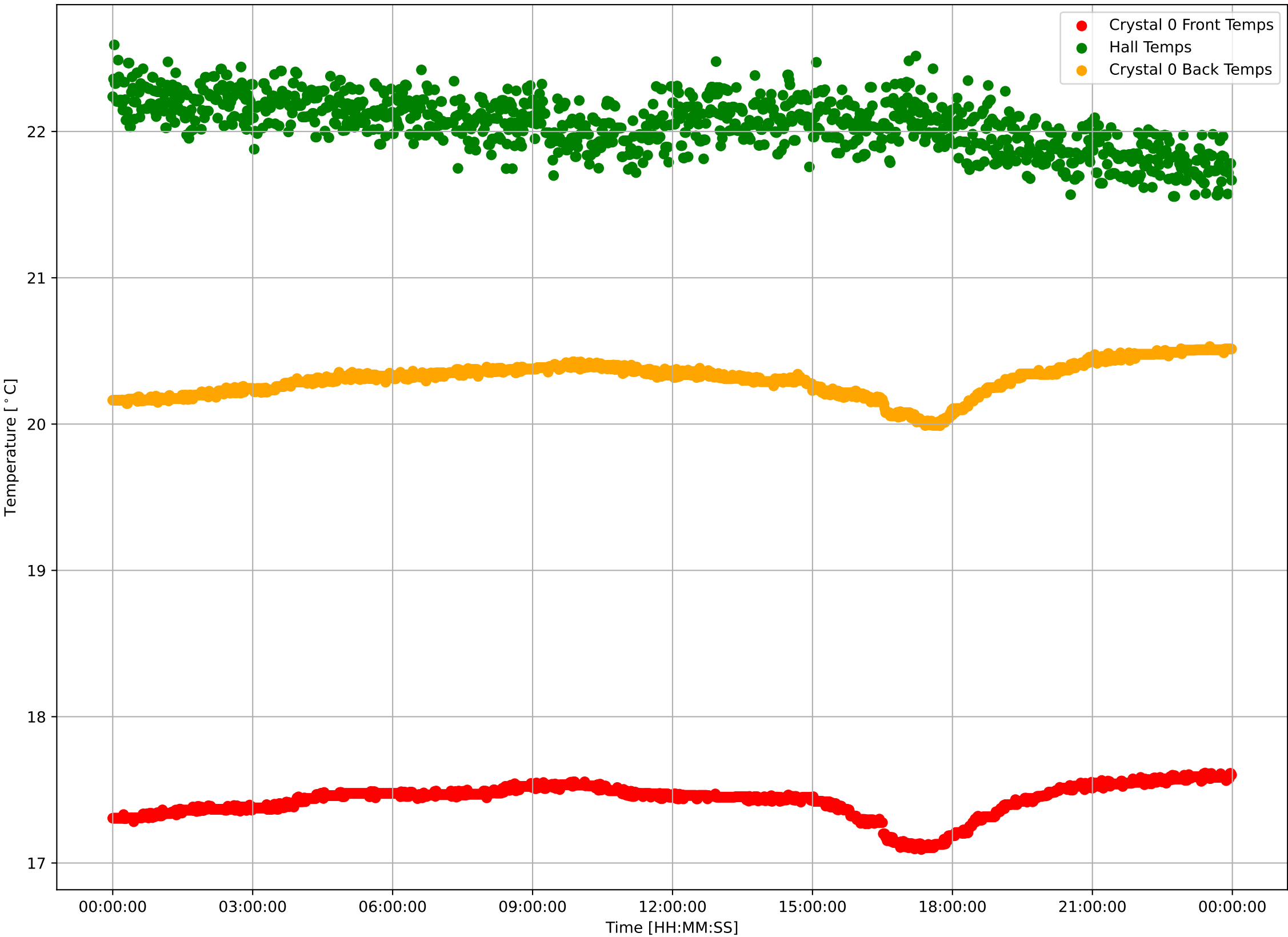
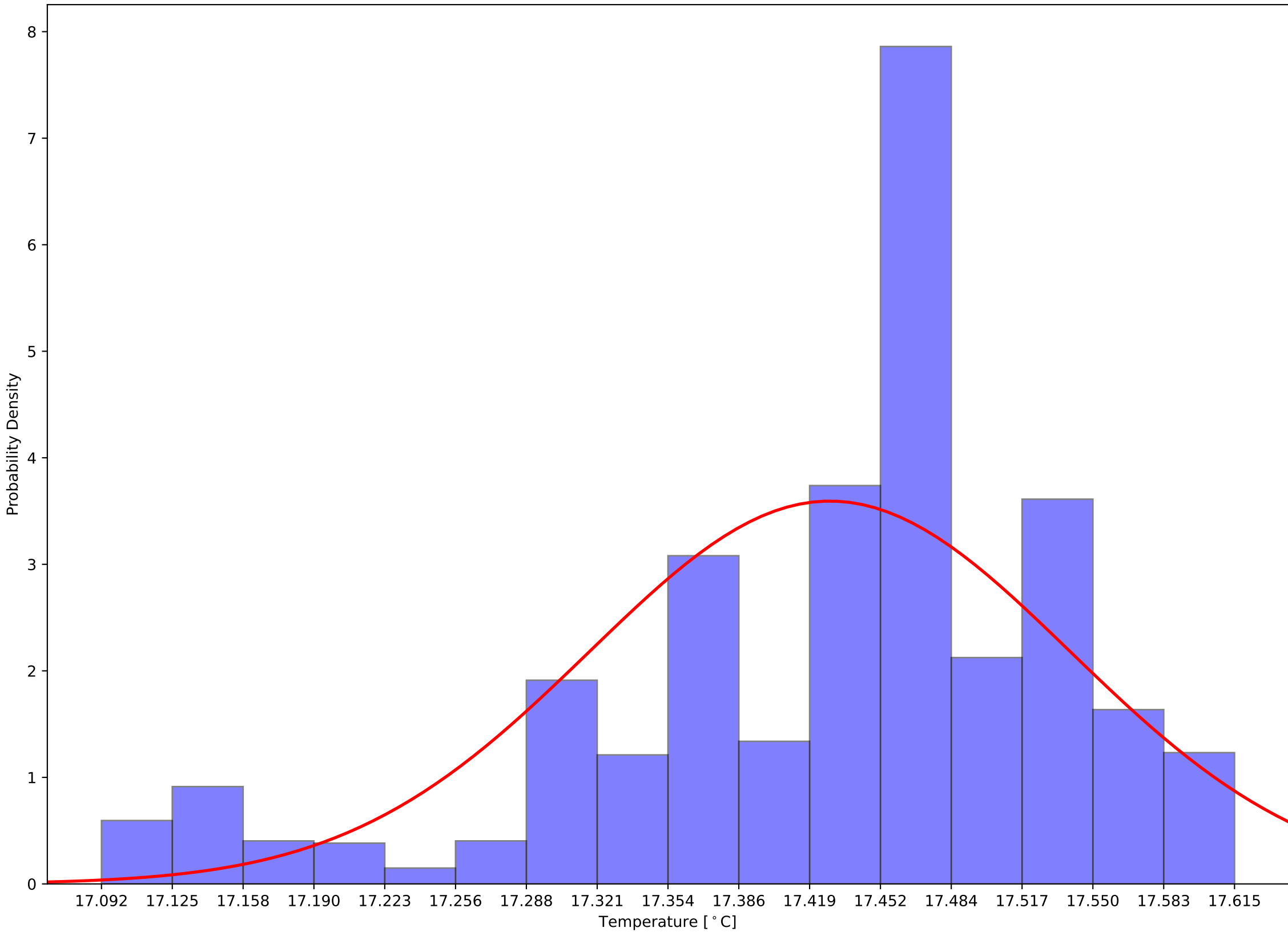


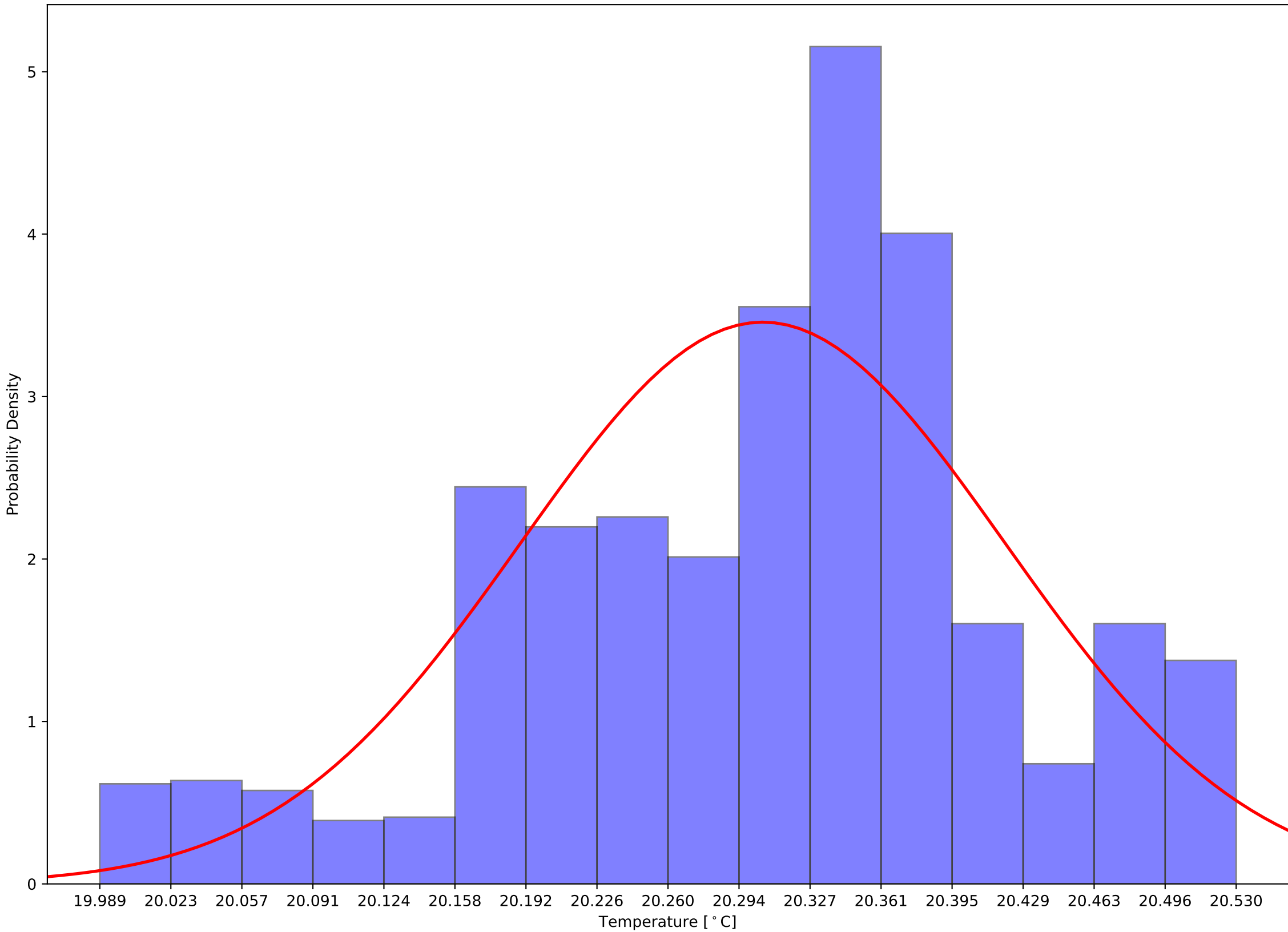
Crystal 0 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



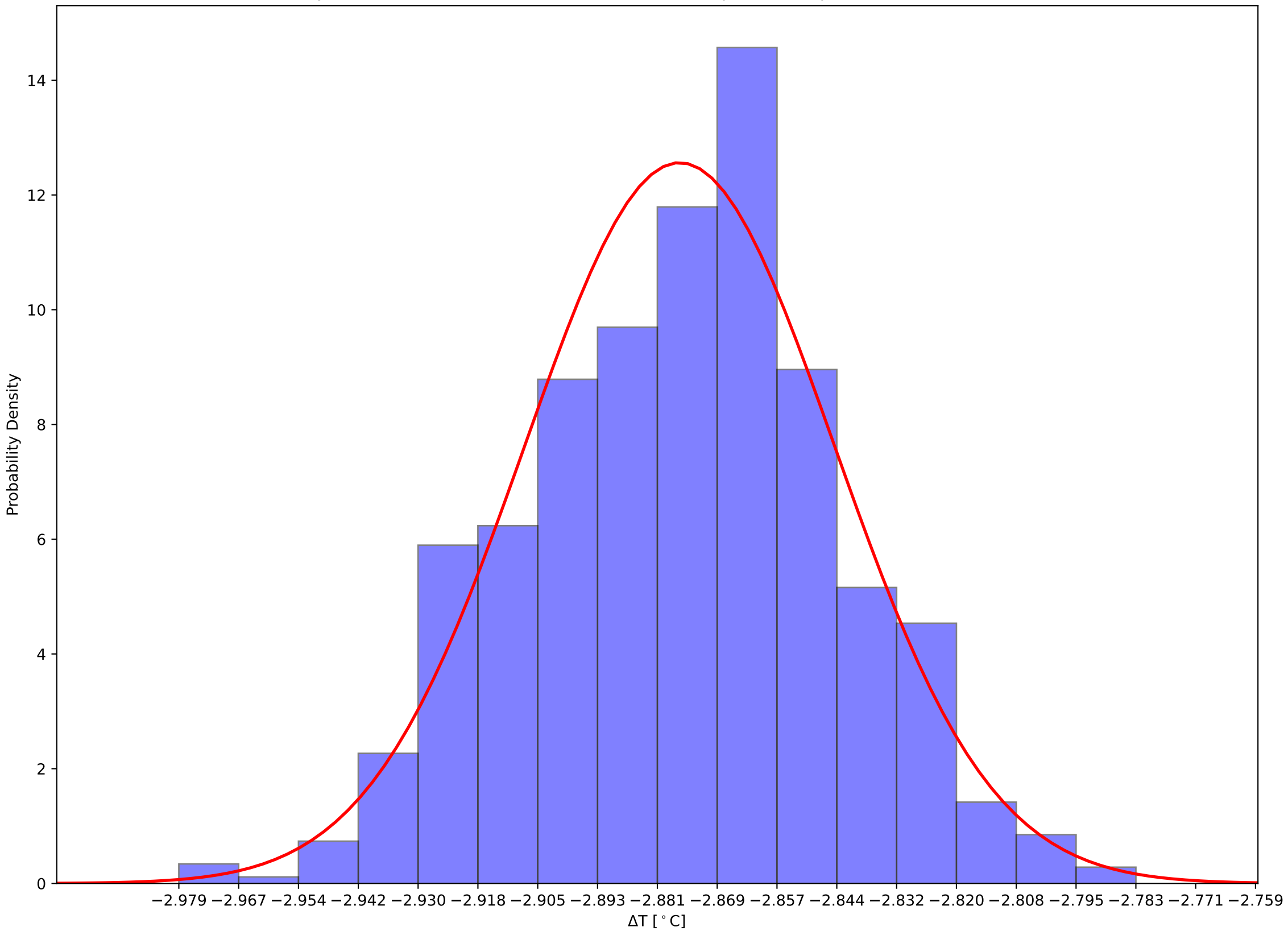
Crystal 0 Calibrated Front Sensor Temperatures:  $\mu=17.43$  and  $\sigma^2=0.11$



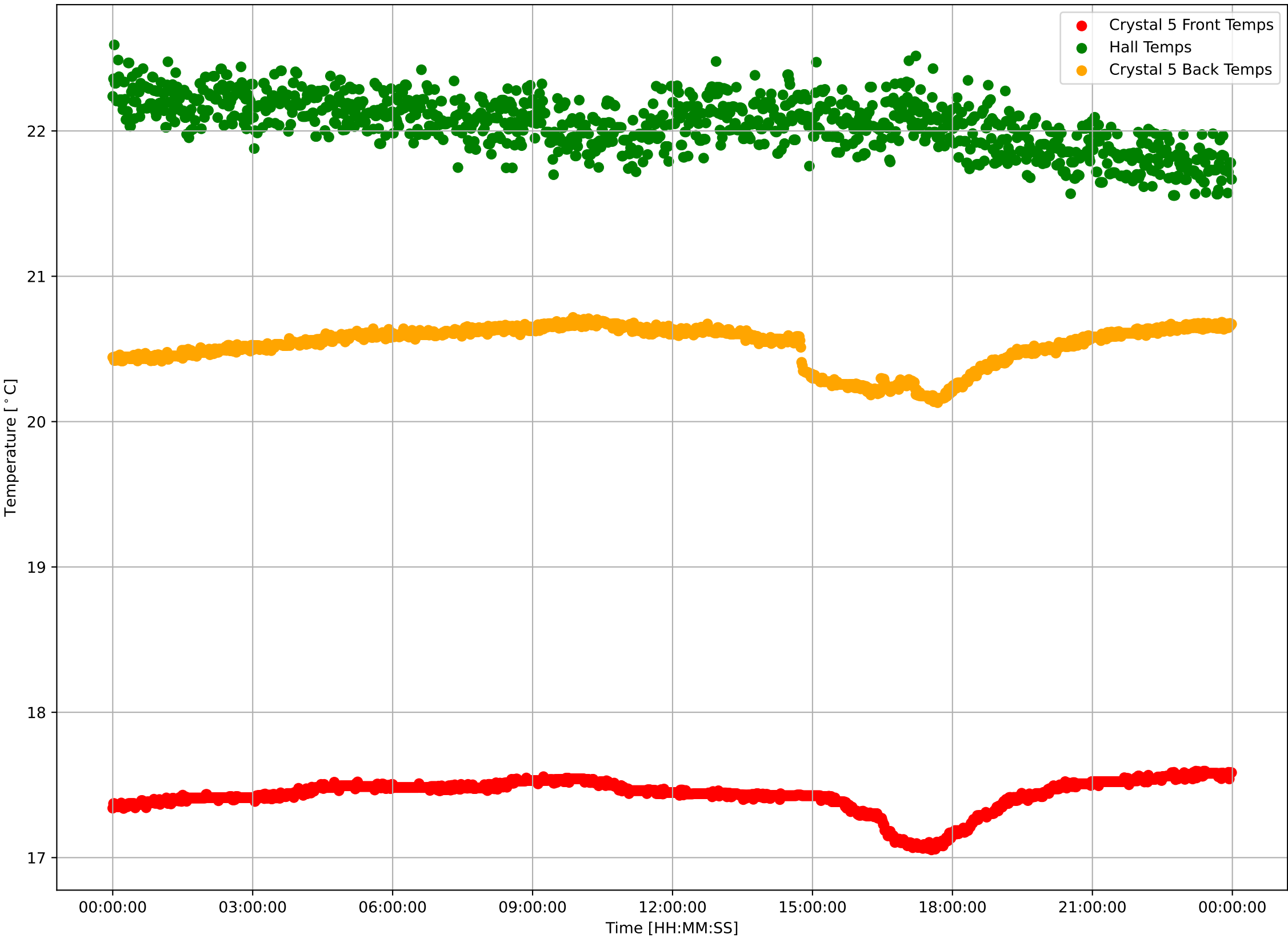
Crystal 0 Calibrated Back Sensor Temperatures:  $\mu=20.30$  and  $\sigma^2=0.12$



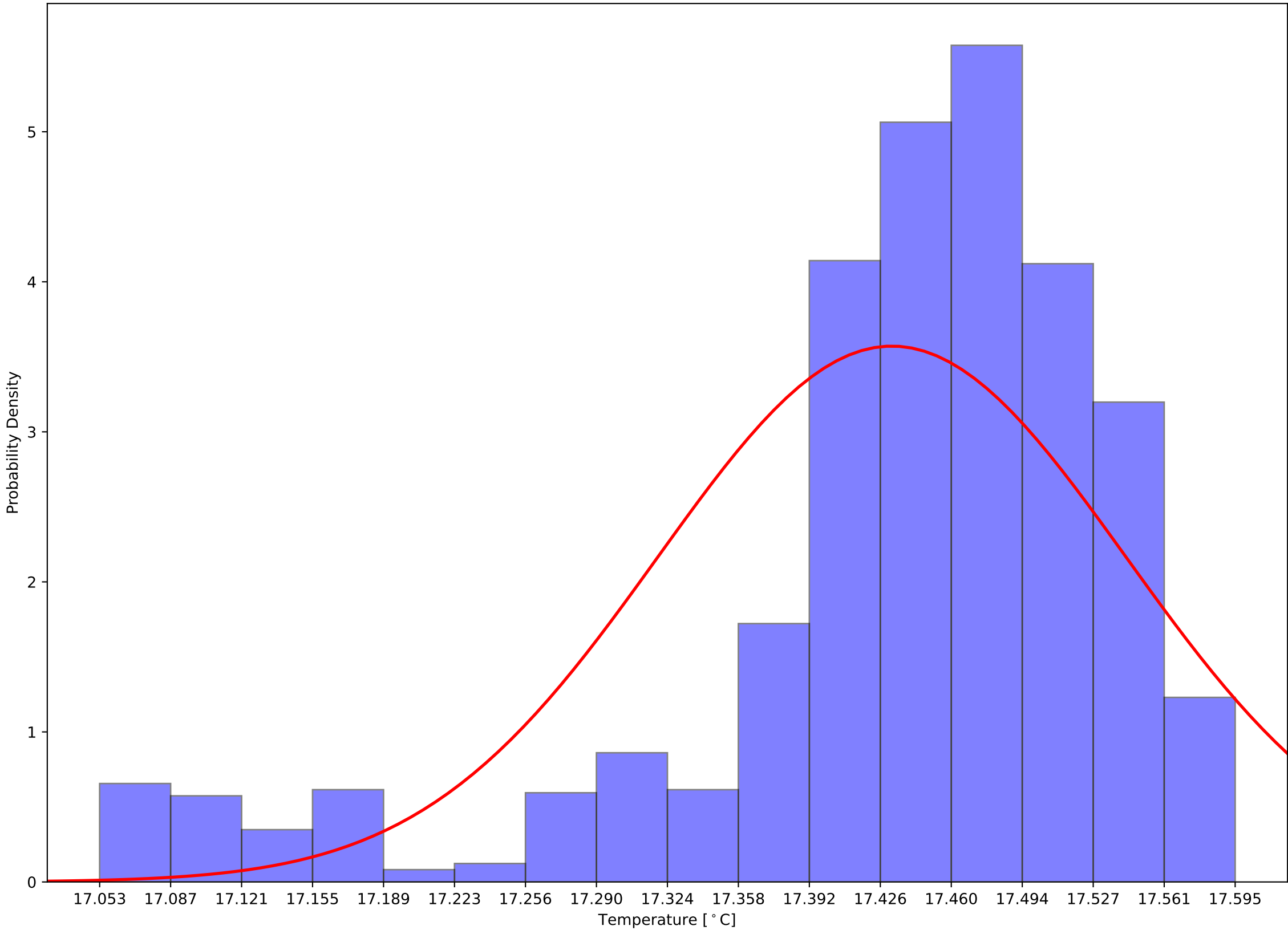
Crystal 0 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.88$  and  $\sigma^2=0.03$



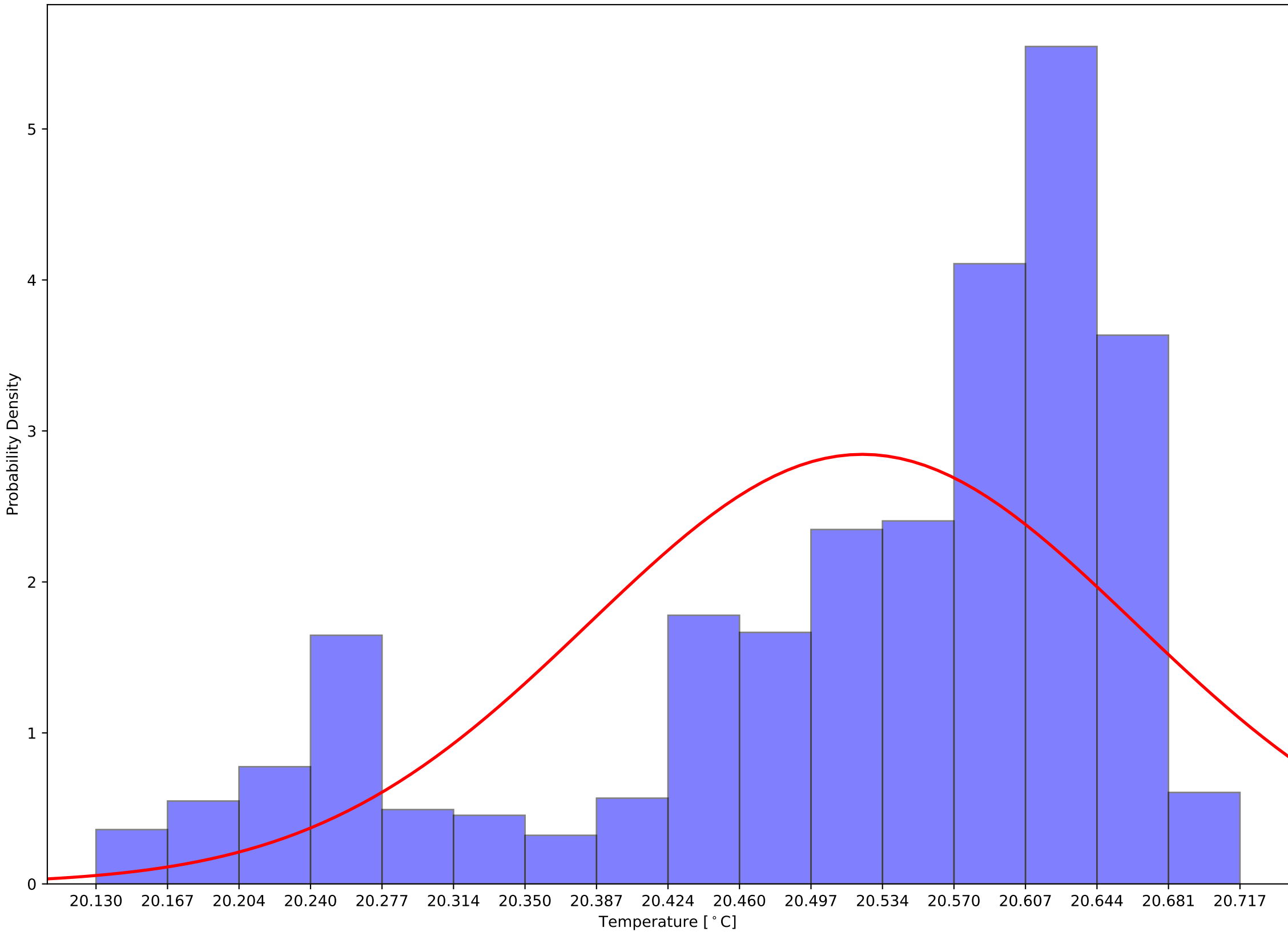
Crystal 5 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



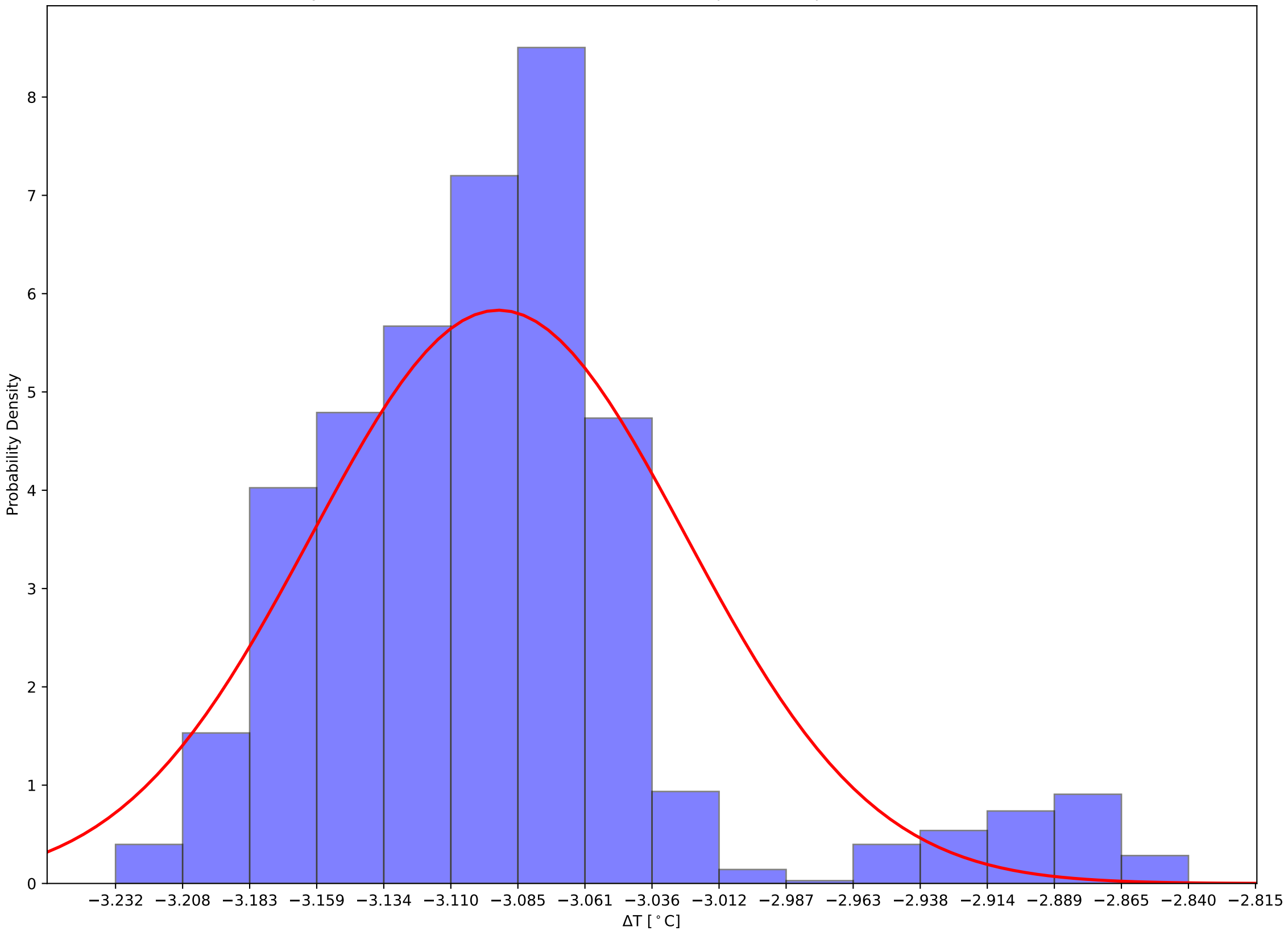
Crystal 5 Calibrated Front Sensor Temperatures:  $\mu=17.43$  and  $\sigma^2=0.11$



Crystal 5 Calibrated Back Sensor Temperatures:  $\mu=20.52$  and  $\sigma^2=0.14$

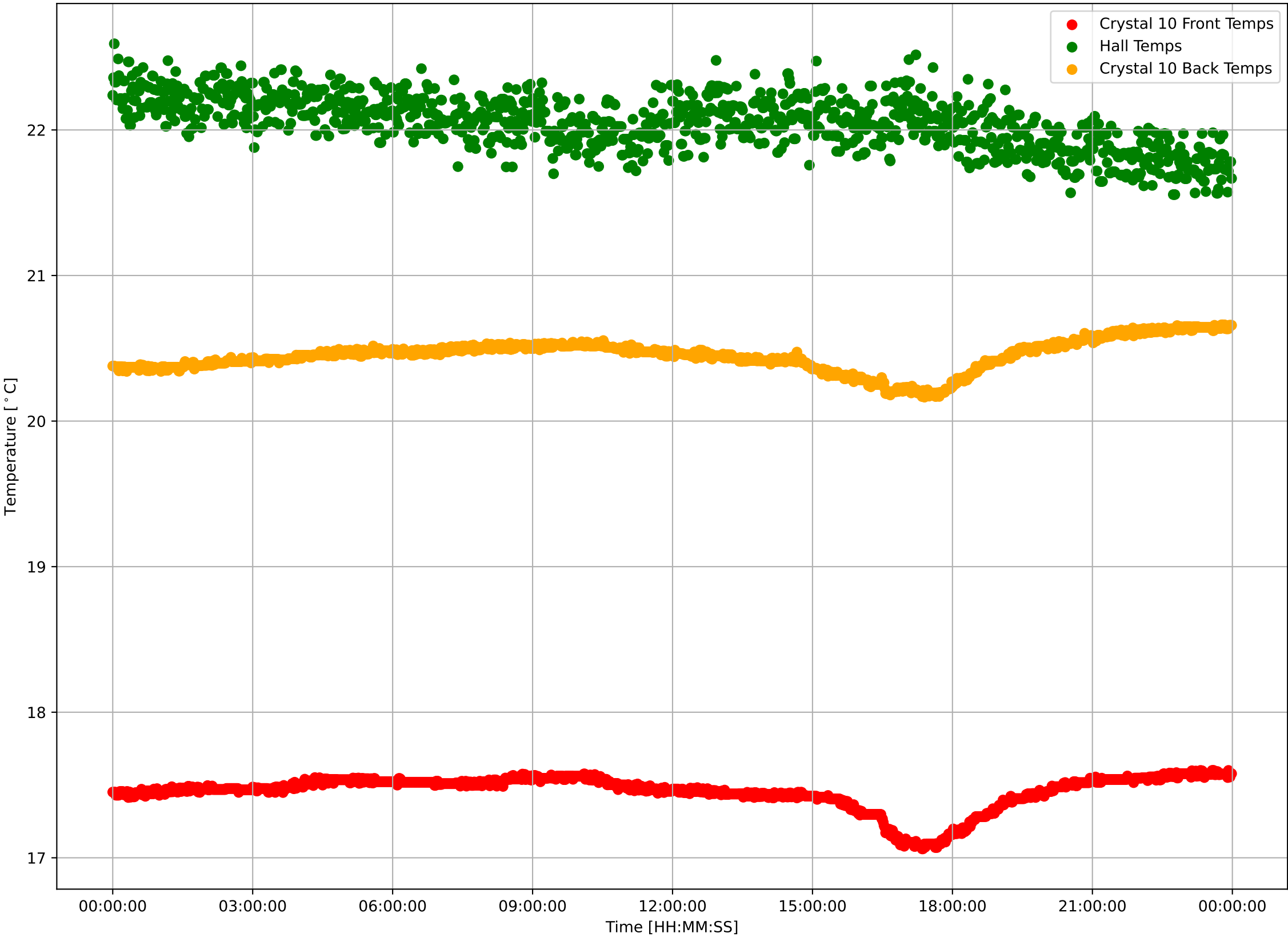


Crystal 5 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-3.09$  and  $\sigma^2=0.07$

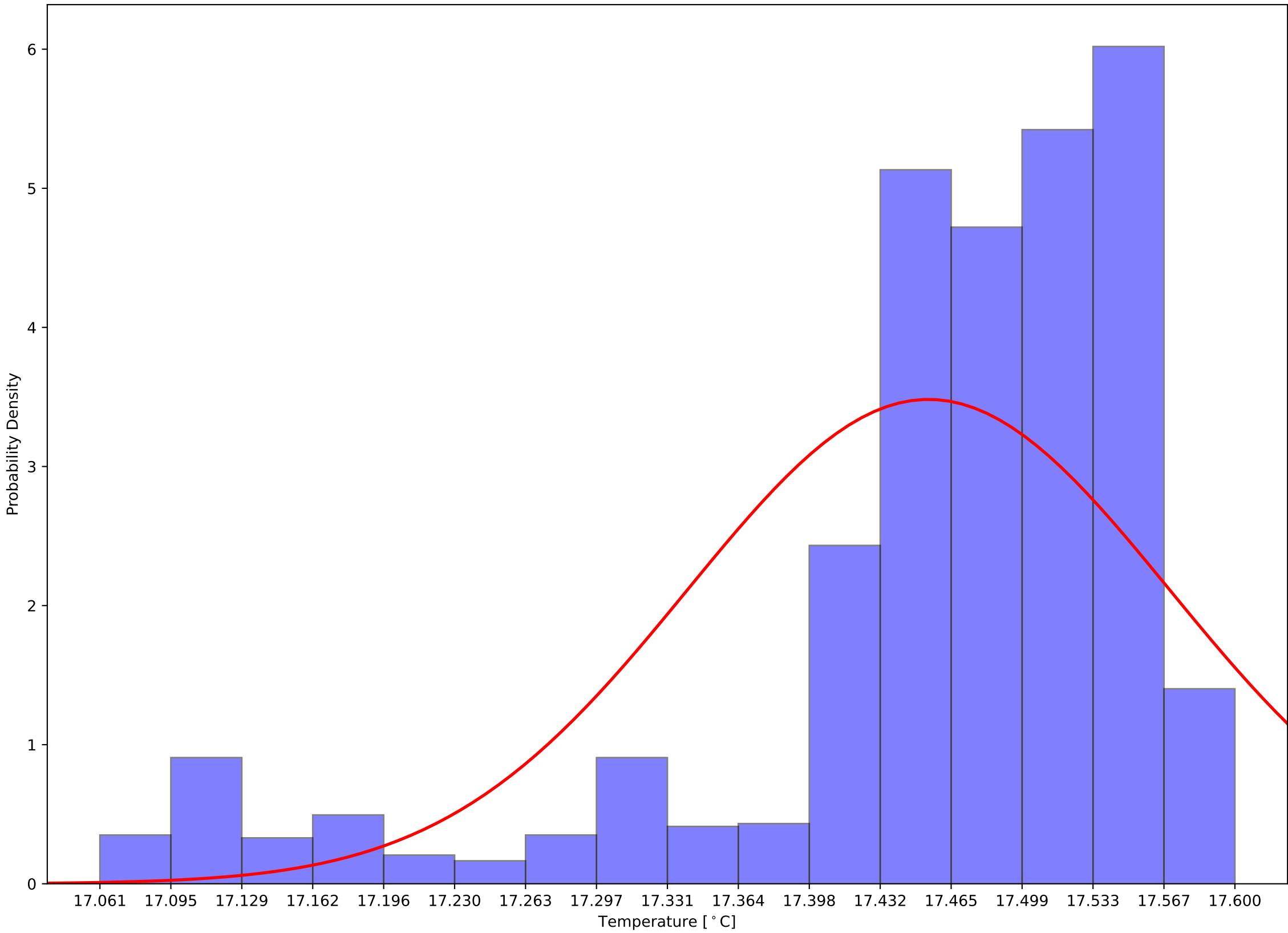




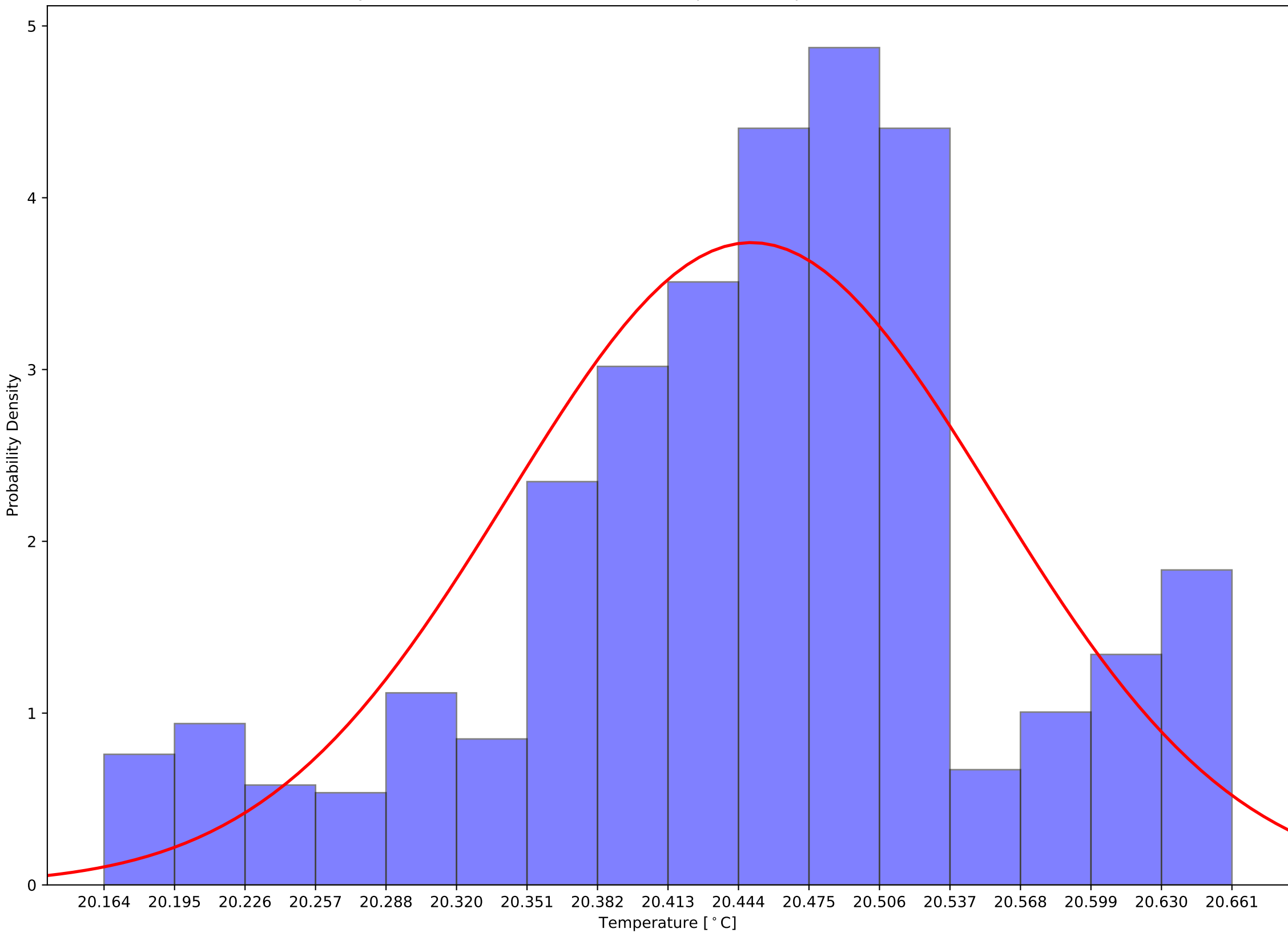
Crystal 10 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



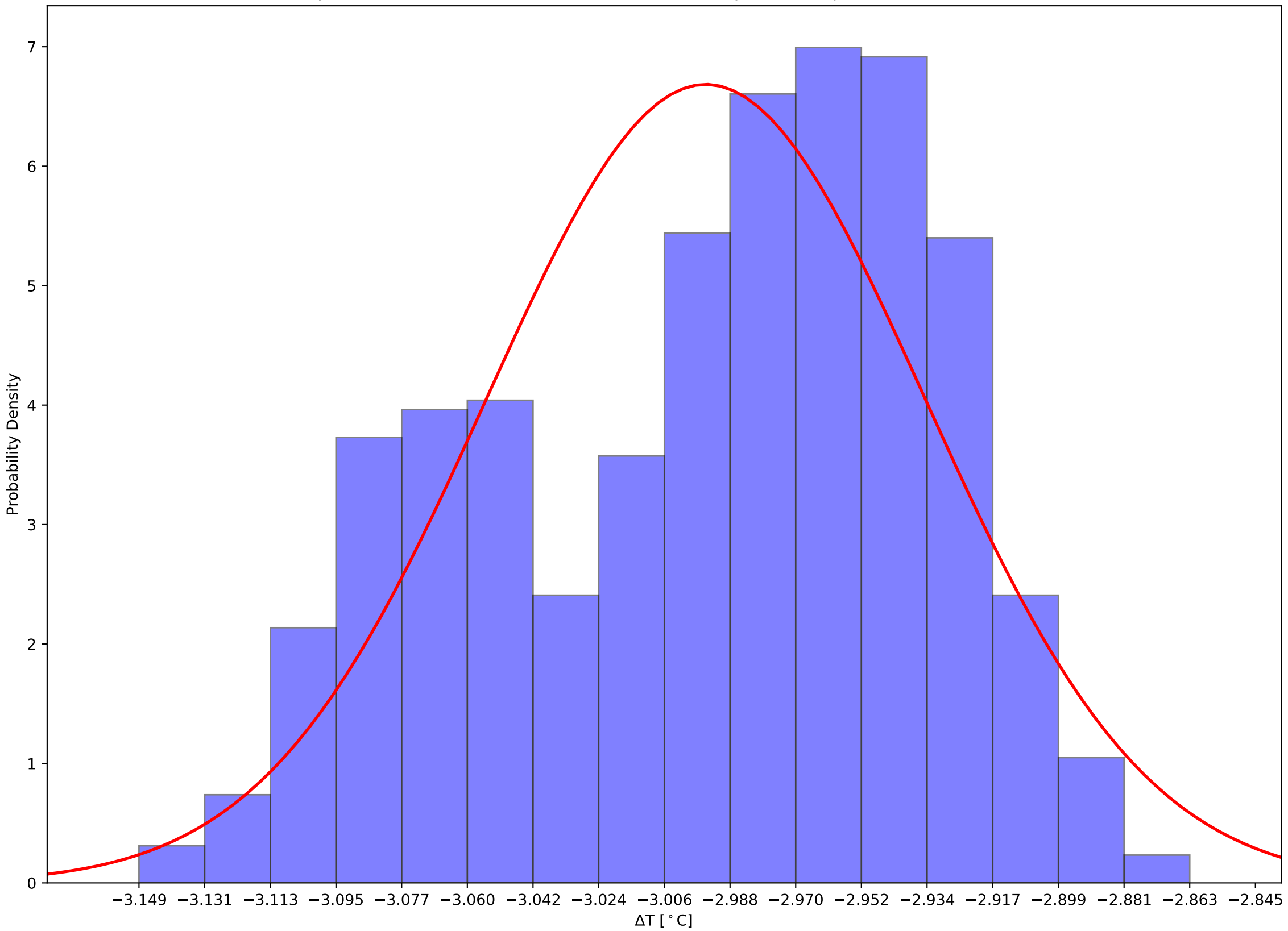
Crystal 10 Calibrated Front Sensor Temperatures:  $\mu=17.45$  and  $\sigma^2=0.11$



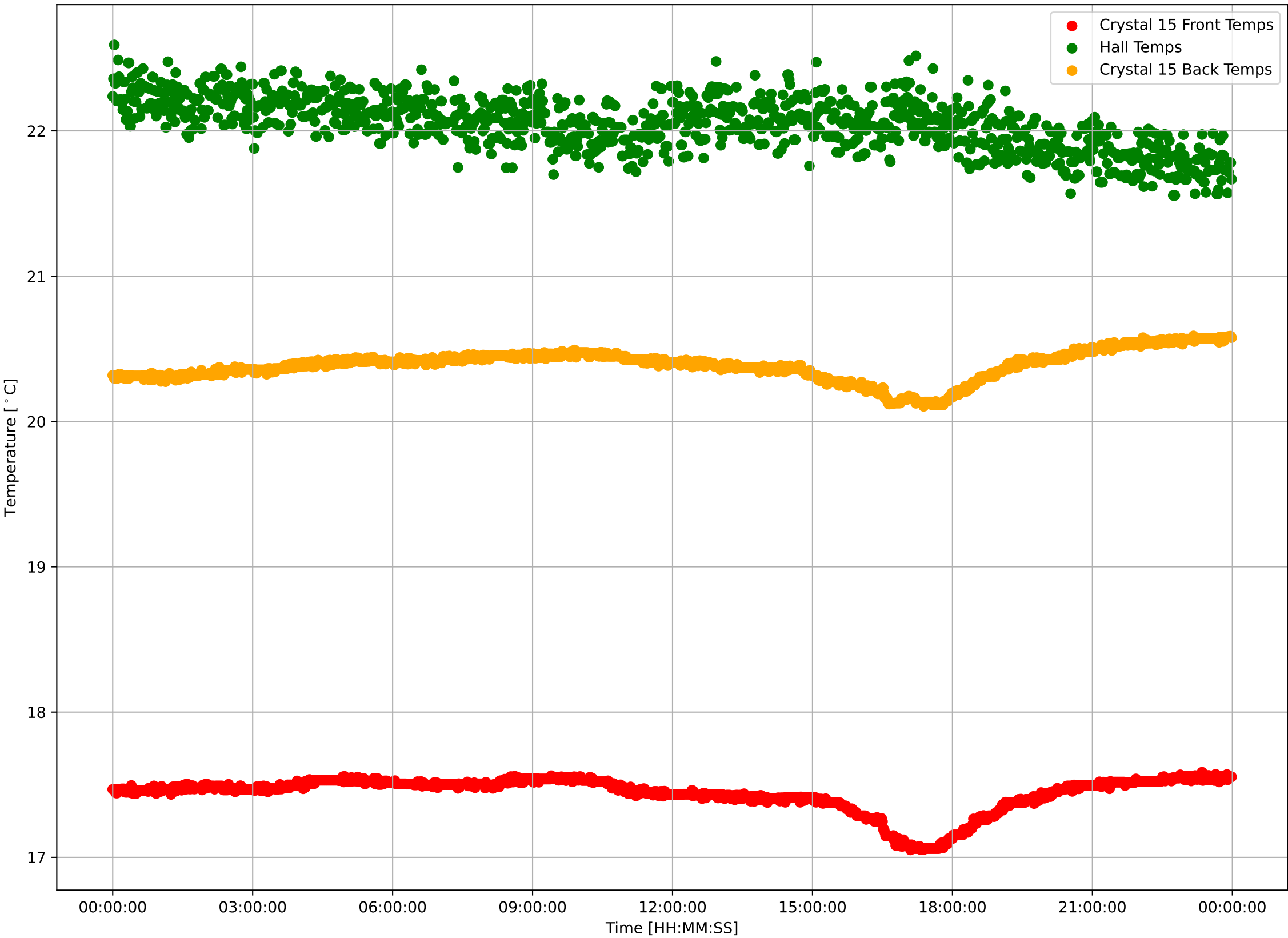
Crystal 10 Calibrated Back Sensor Temperatures:  $\mu=20.45$  and  $\sigma^2=0.11$



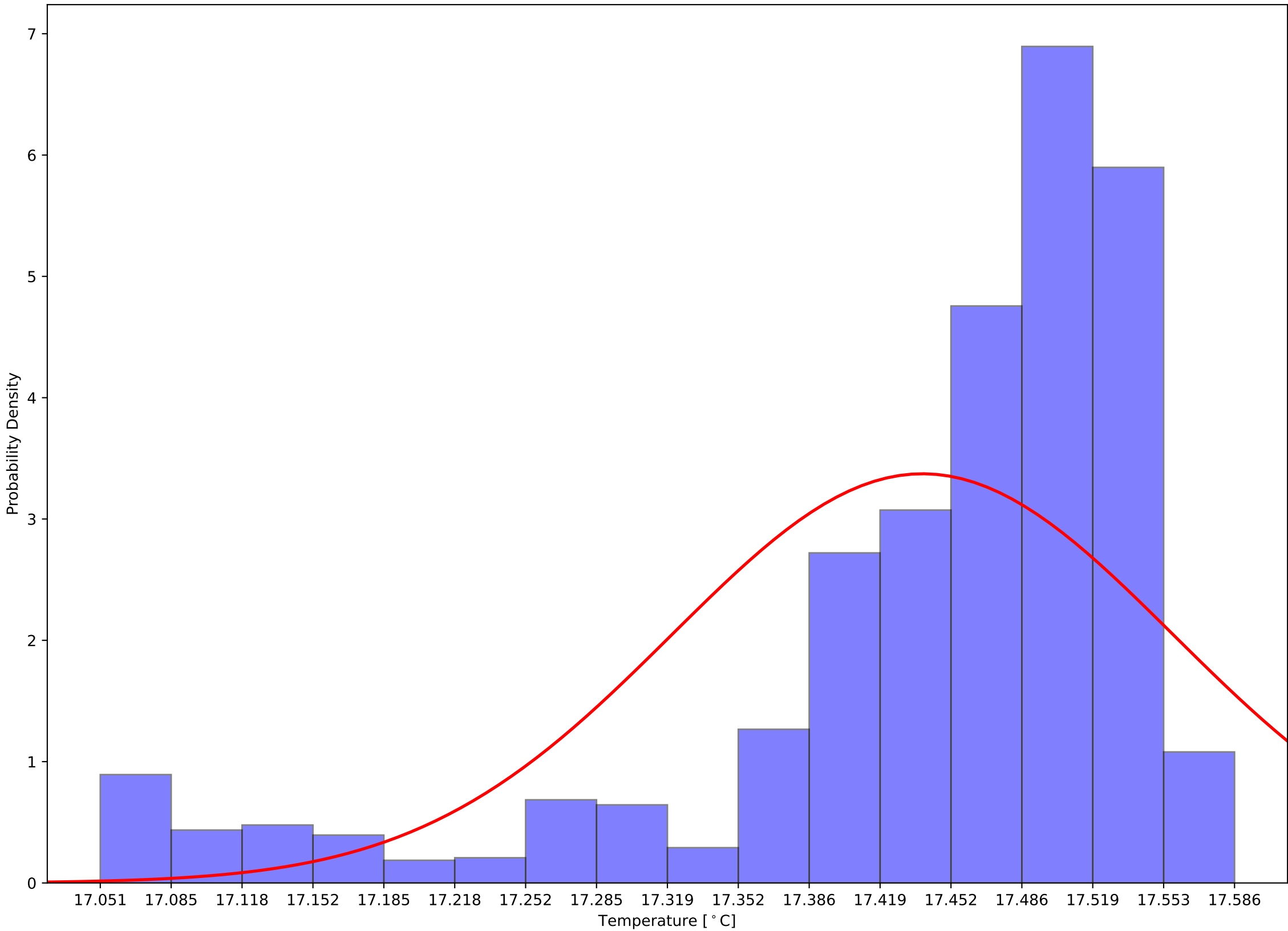
Crystal 10 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.99$  and  $\sigma^2=0.06$



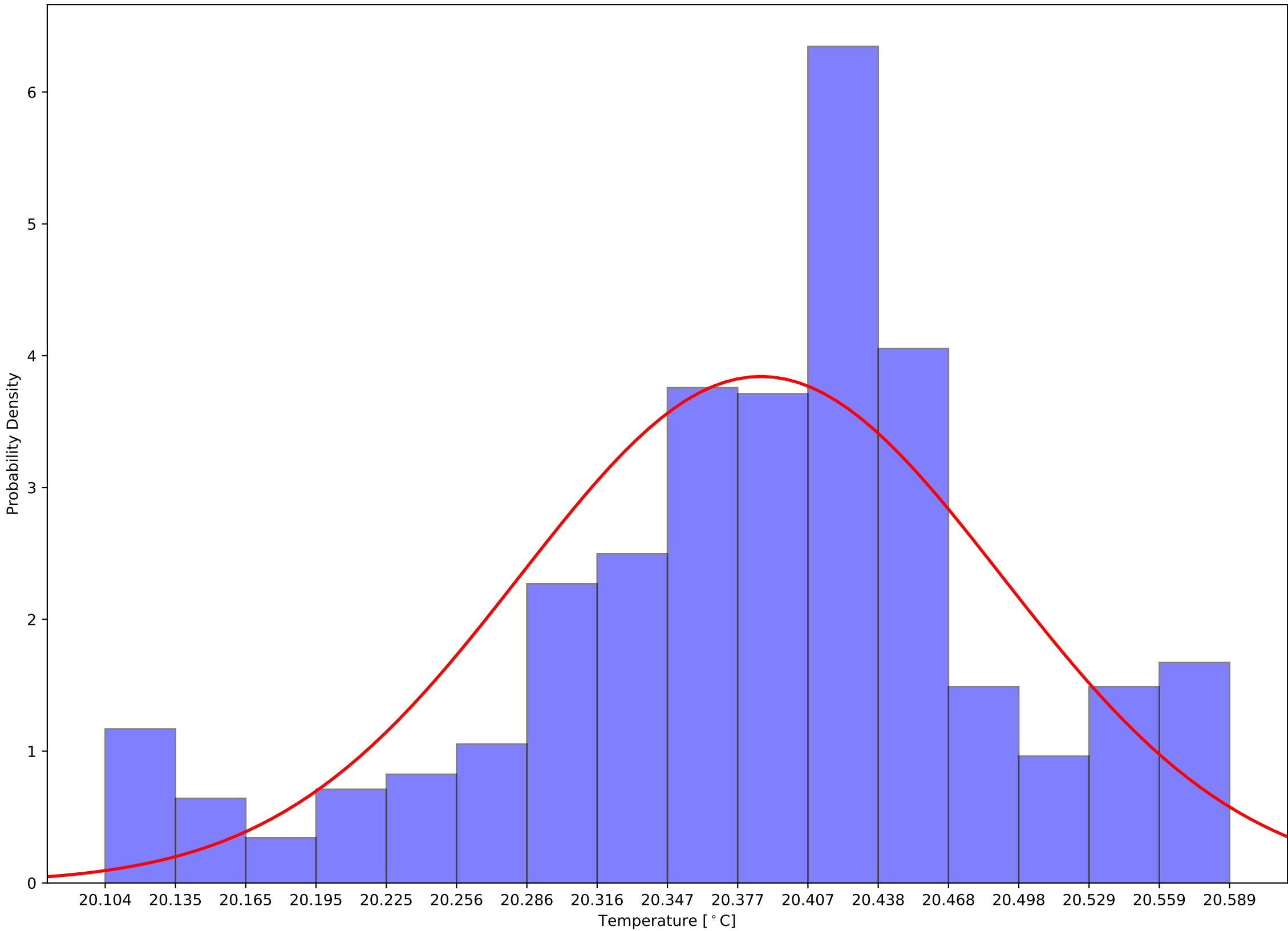
Crystal 15 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



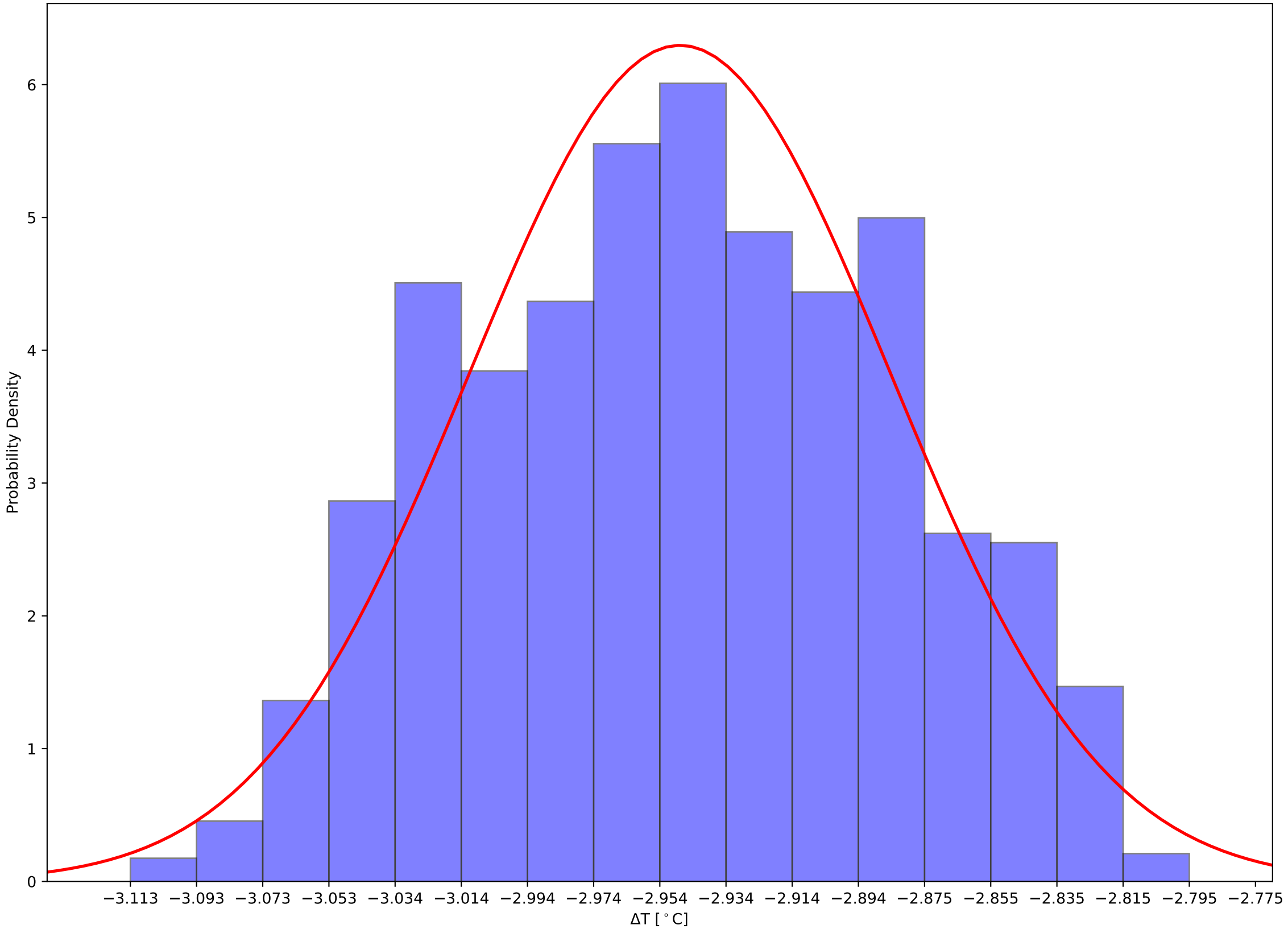
Crystal 15 Calibrated Front Sensor Temperatures:  $\mu=17.44$  and  $\sigma^2=0.12$



Crystal 15 Calibrated Back Sensor Temperatures:  $\mu=20.39$  and  $\sigma^2=0.10$

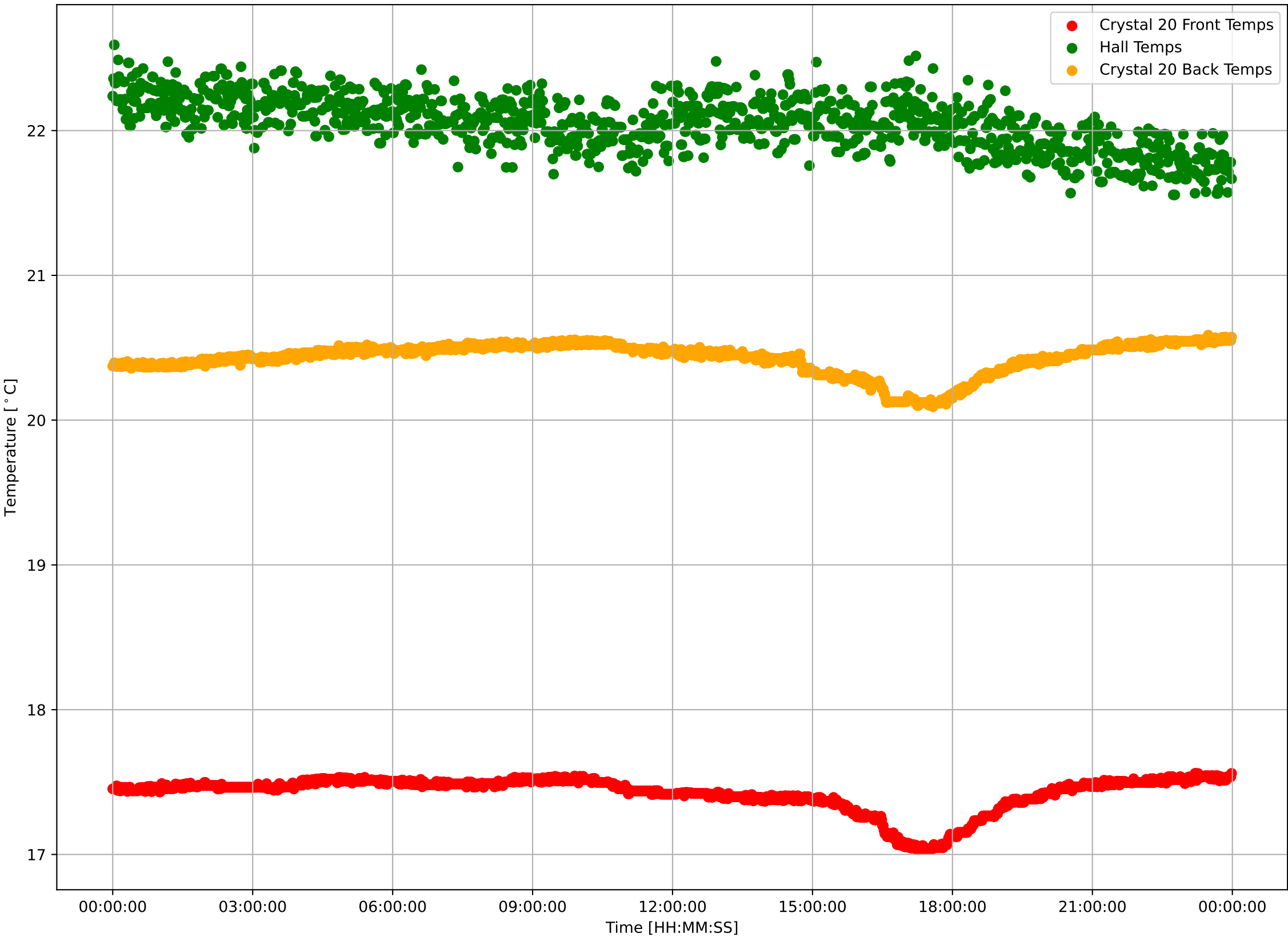


Crystal 15 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.95$  and  $\sigma^2=0.06$

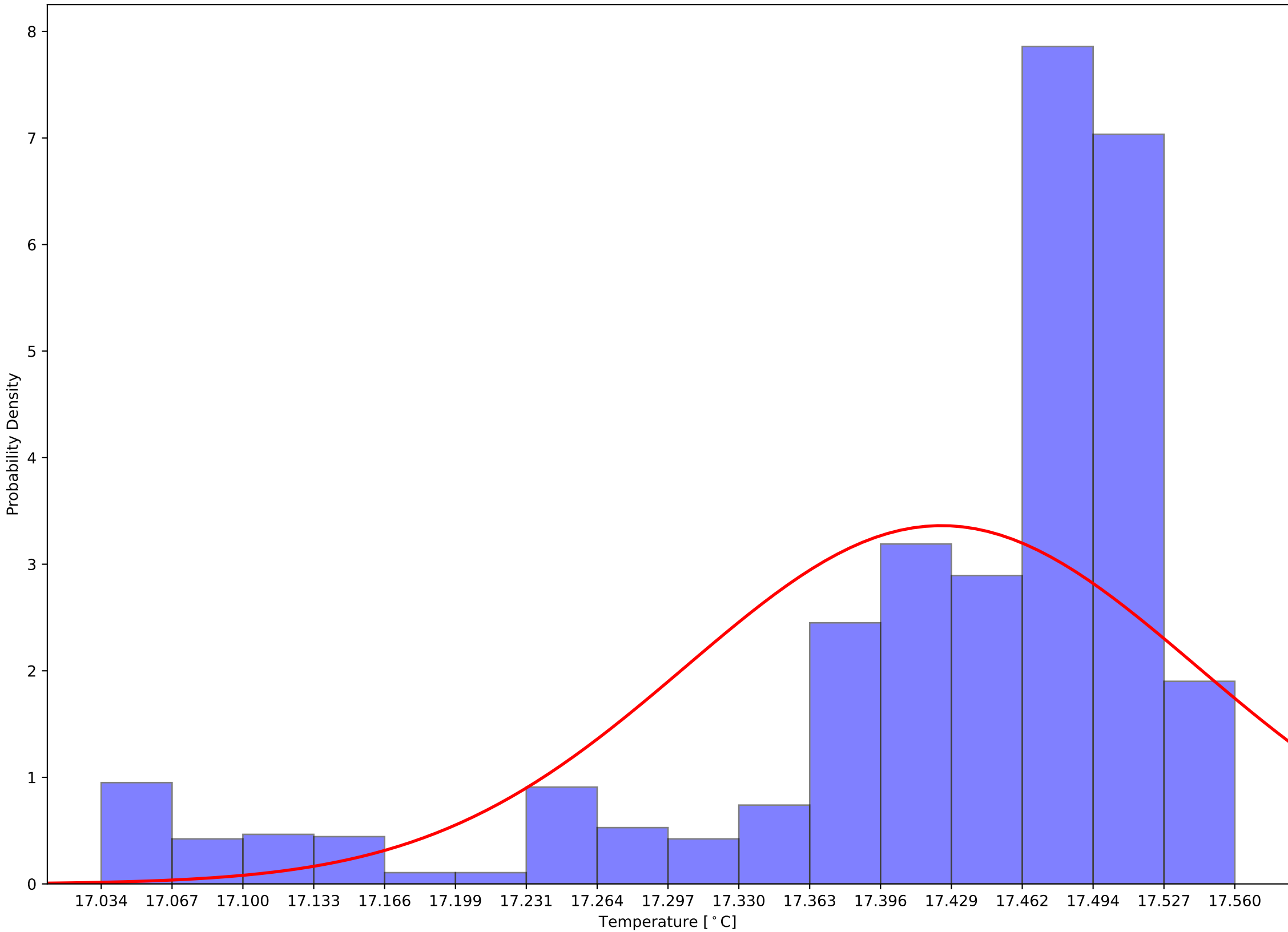




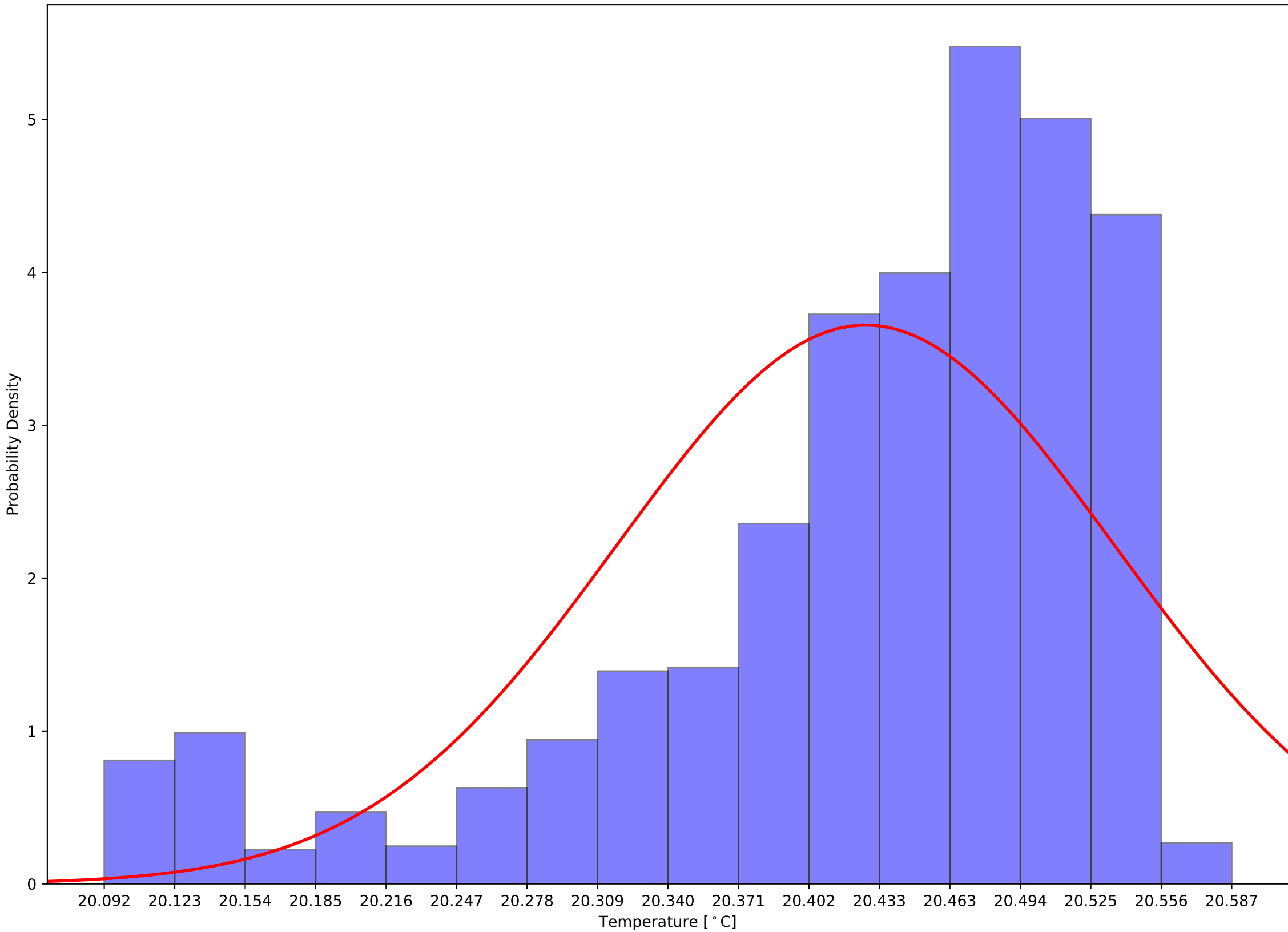
Crystal 20 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



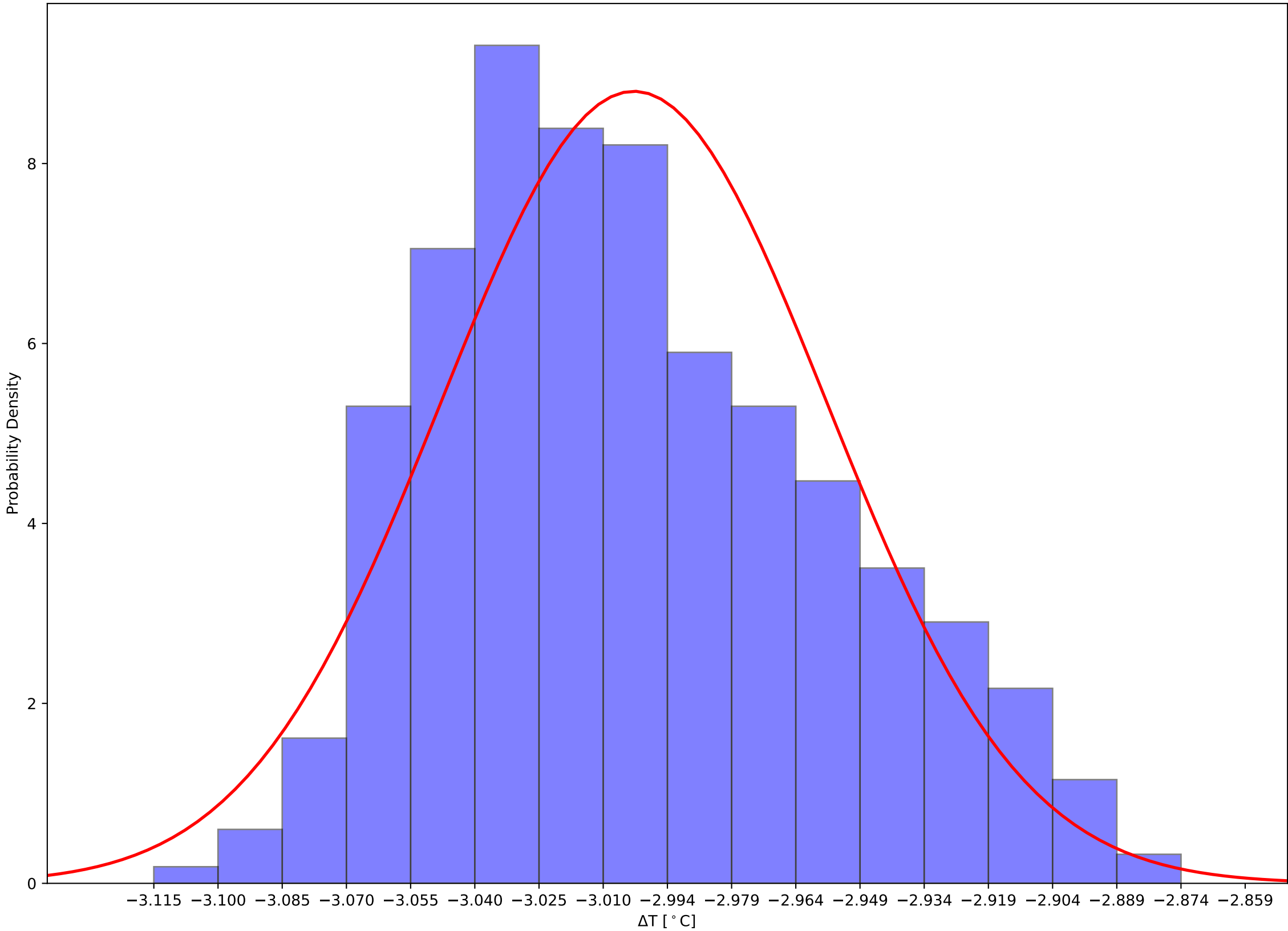
Crystal 20 Calibrated Front Sensor Temperatures:  $\mu=17.42$  and  $\sigma^2=0.12$



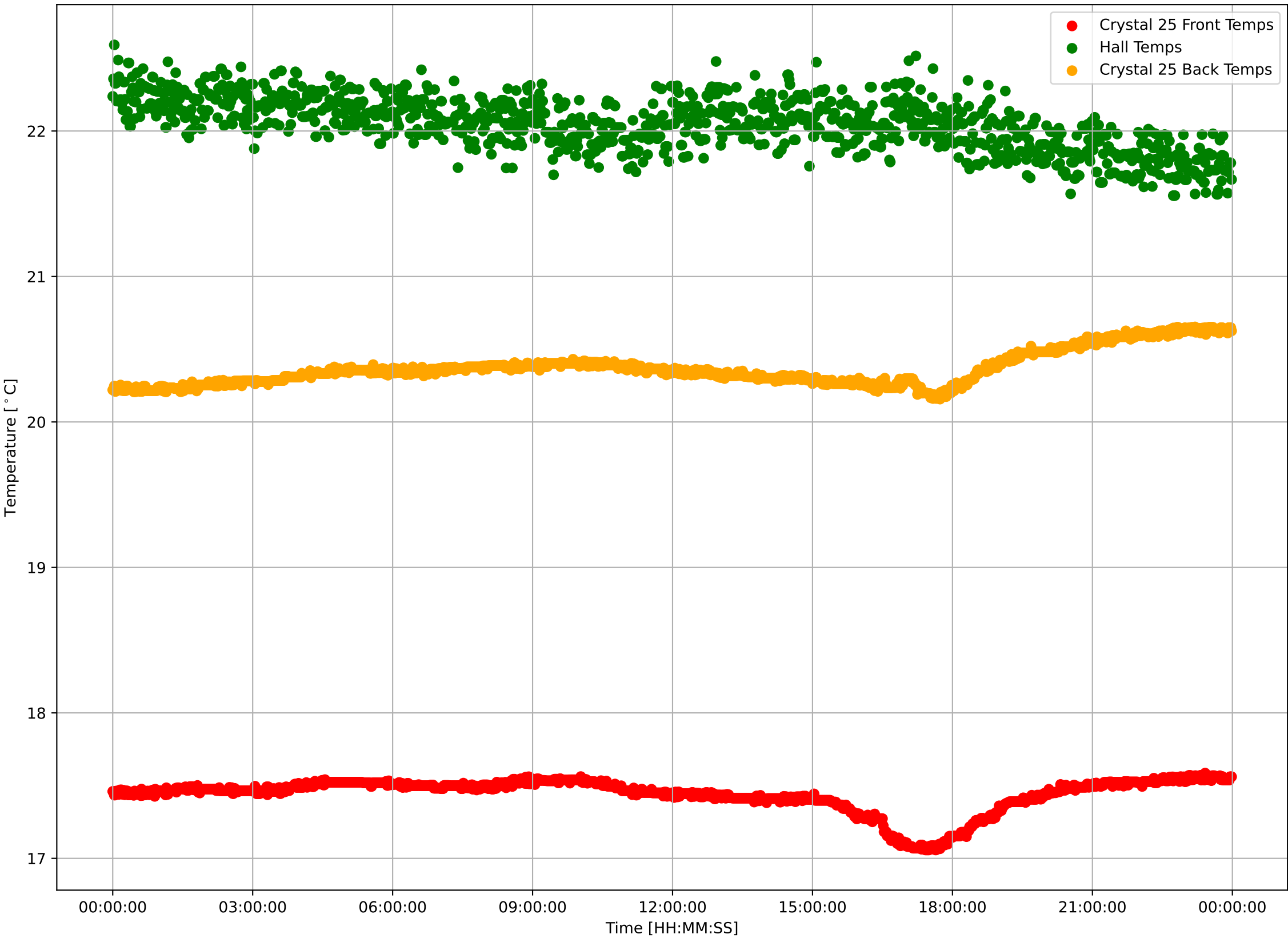
Crystal 20 Calibrated Back Sensor Temperatures:  $\mu=20.43$  and  $\sigma^2=0.11$



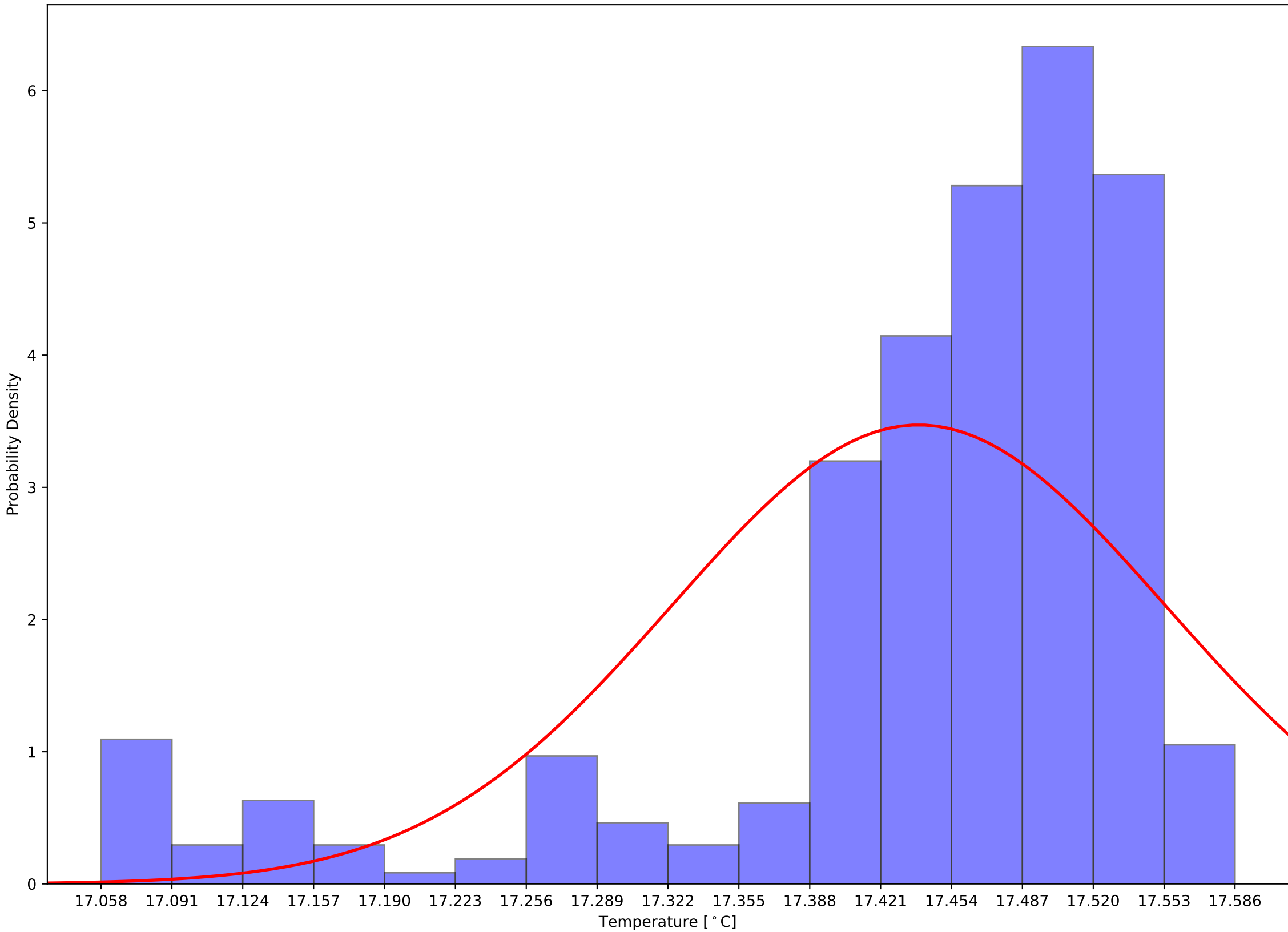
Crystal 20 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-3.00$  and  $\sigma^2=0.05$



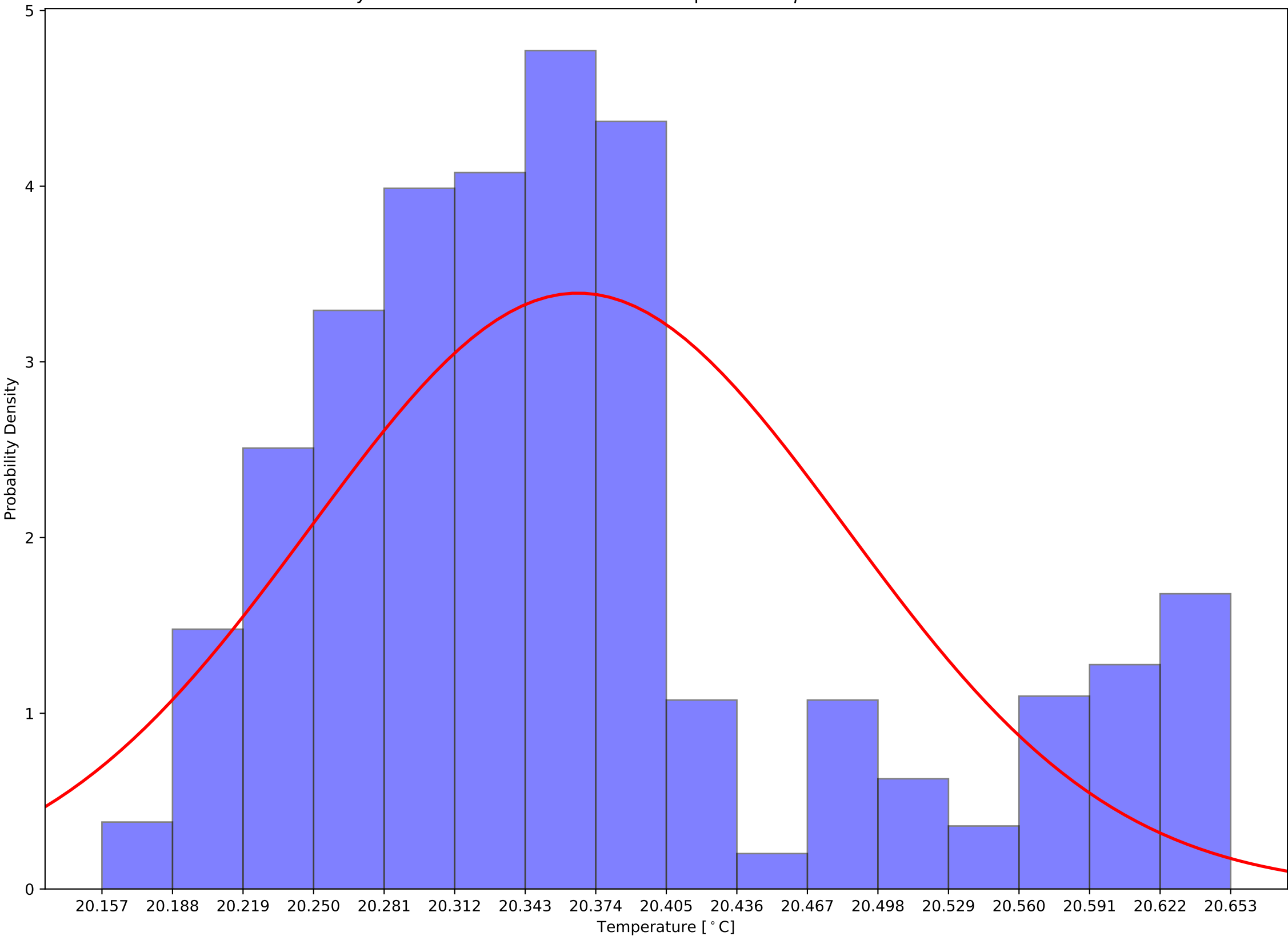
Crystal 25 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



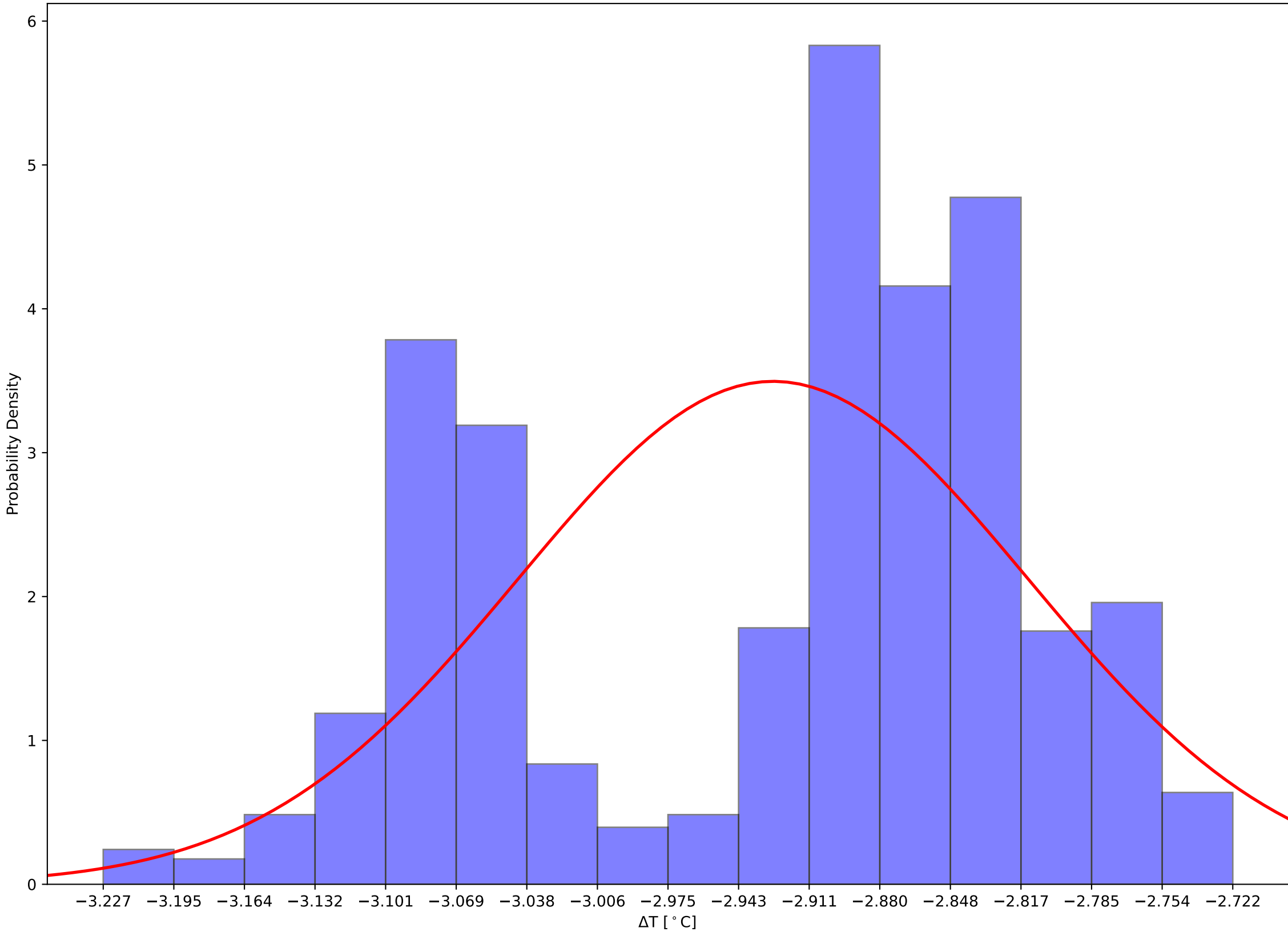
Crystal 25 Calibrated Front Sensor Temperatures:  $\mu=17.44$  and  $\sigma^2=0.11$



Crystal 25 Calibrated Back Sensor Temperatures:  $\mu=20.37$  and  $\sigma^2=0.12$

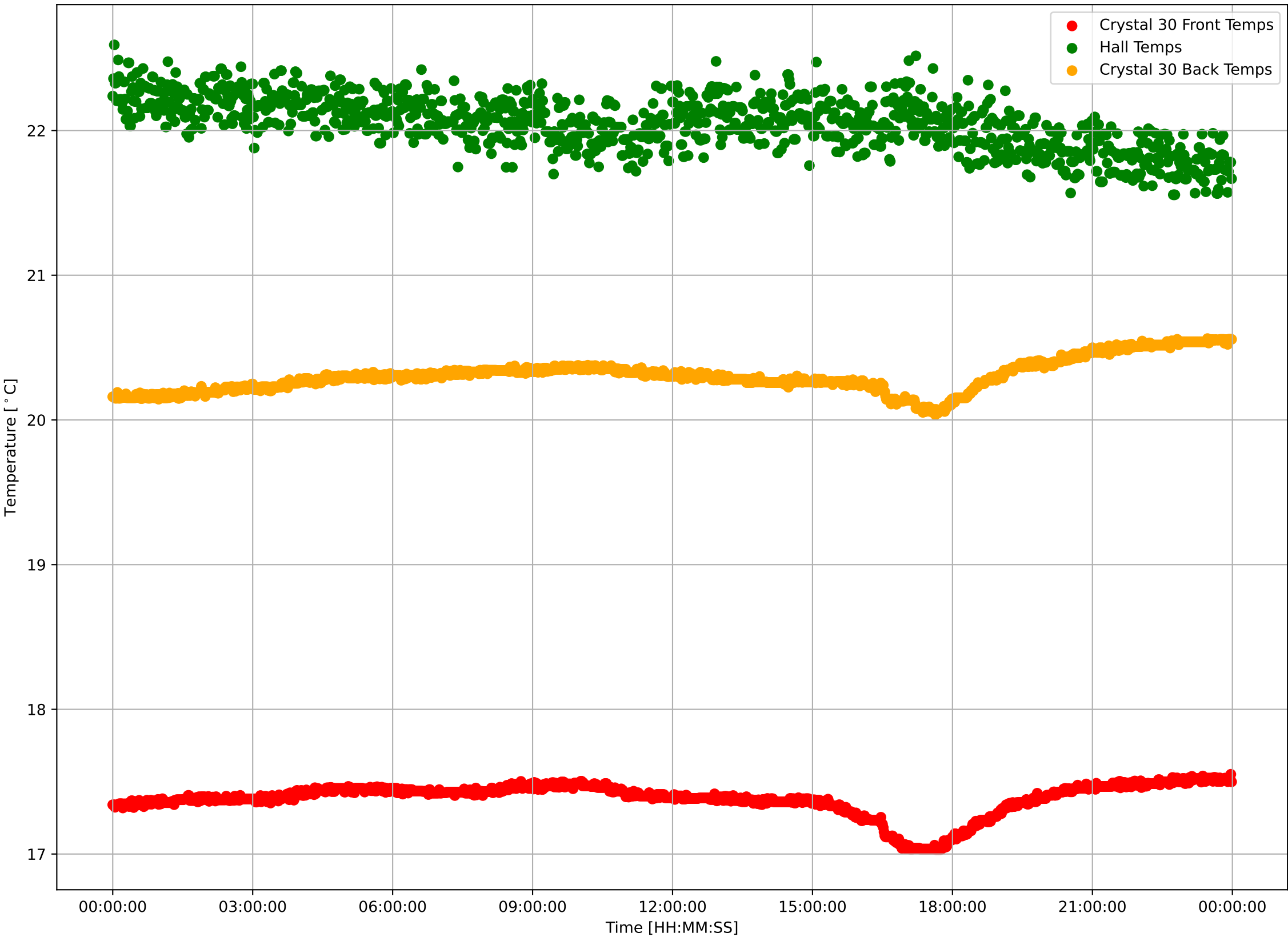


Crystal 25 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.93$  and  $\sigma^2=0.11$

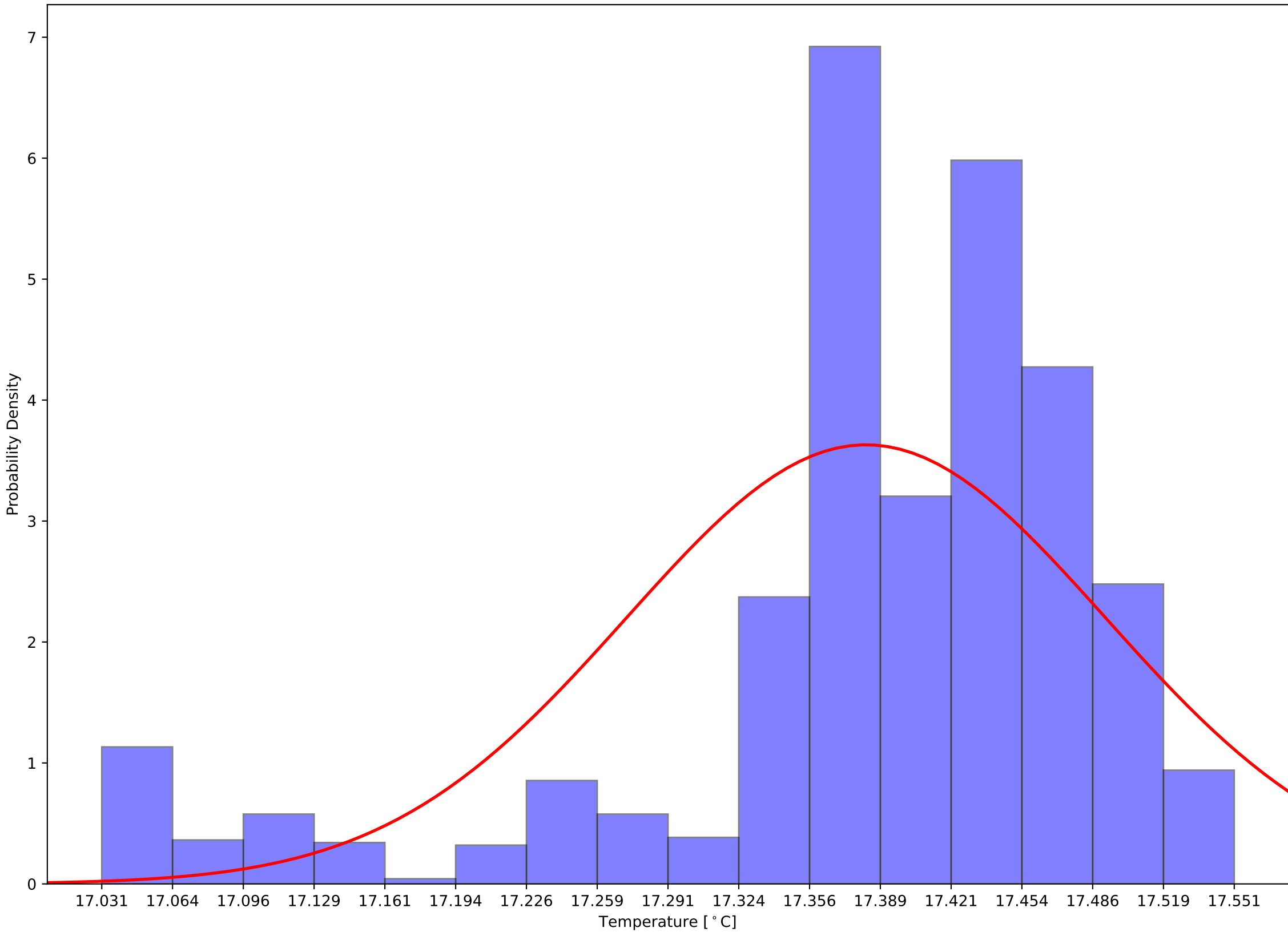




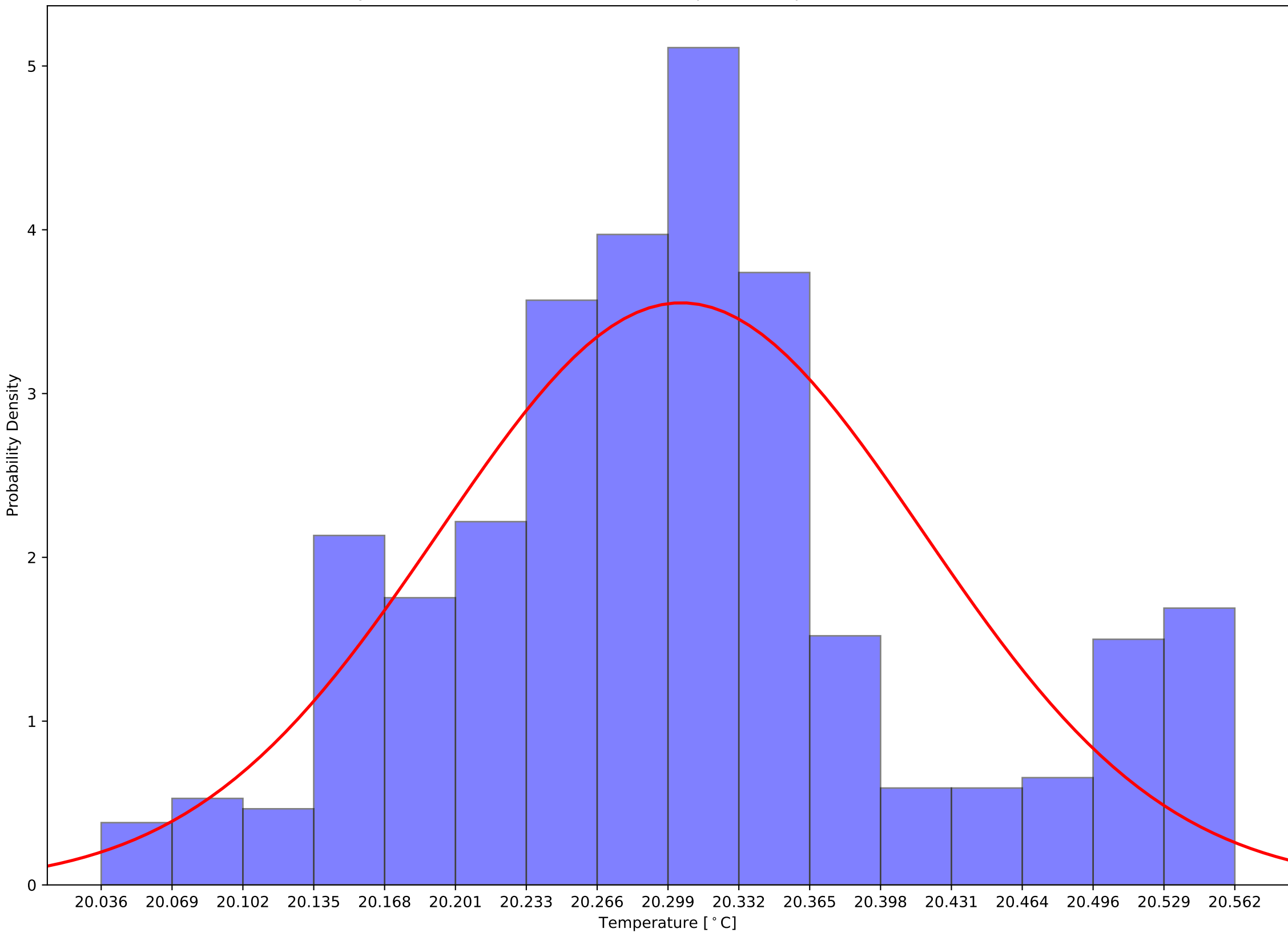
Crystal 30 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



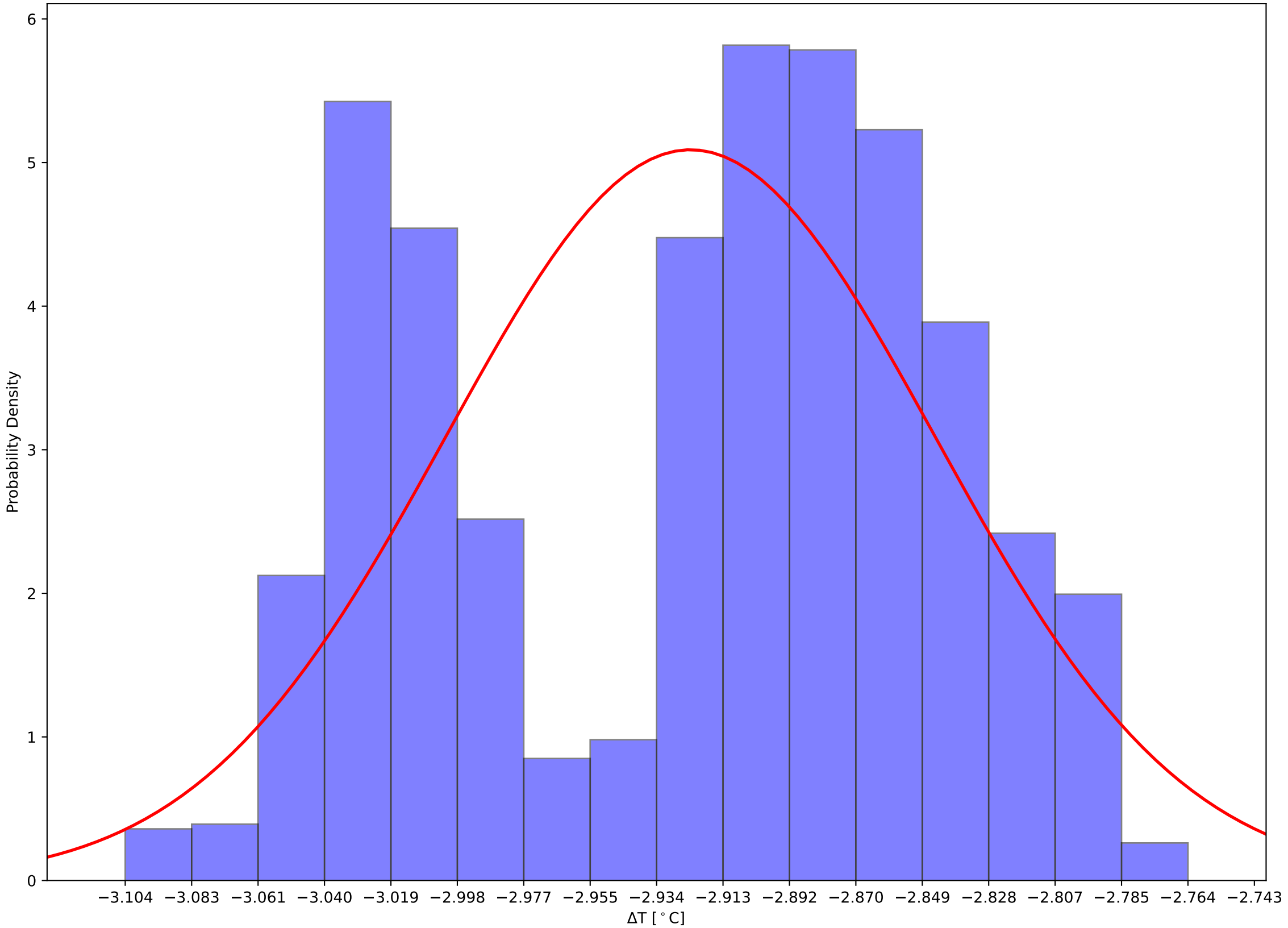
Crystal 30 Calibrated Front Sensor Temperatures:  $\mu=17.38$  and  $\sigma^2=0.11$



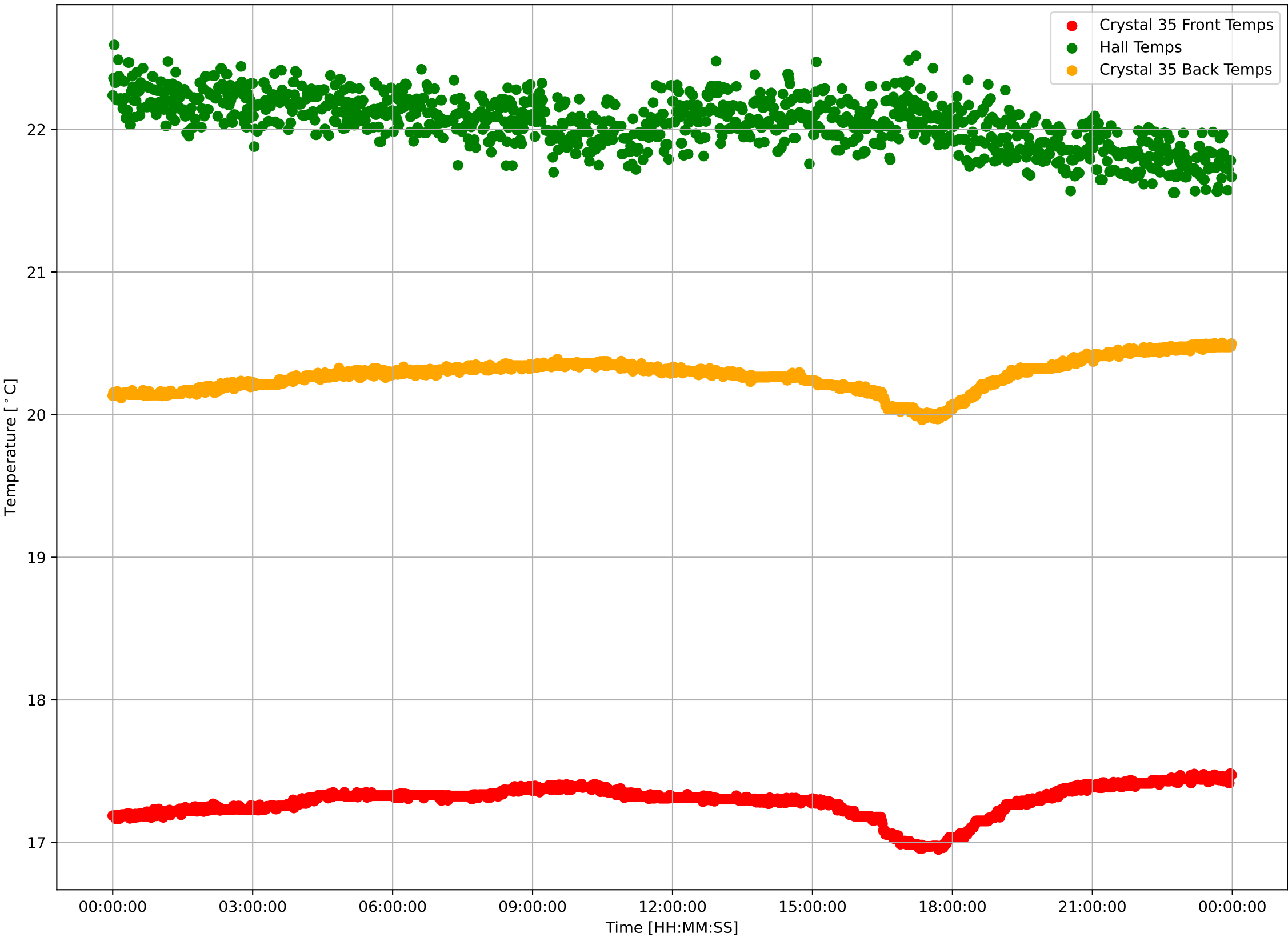
Crystal 30 Calibrated Back Sensor Temperatures:  $\mu=20.31$  and  $\sigma^2=0.11$



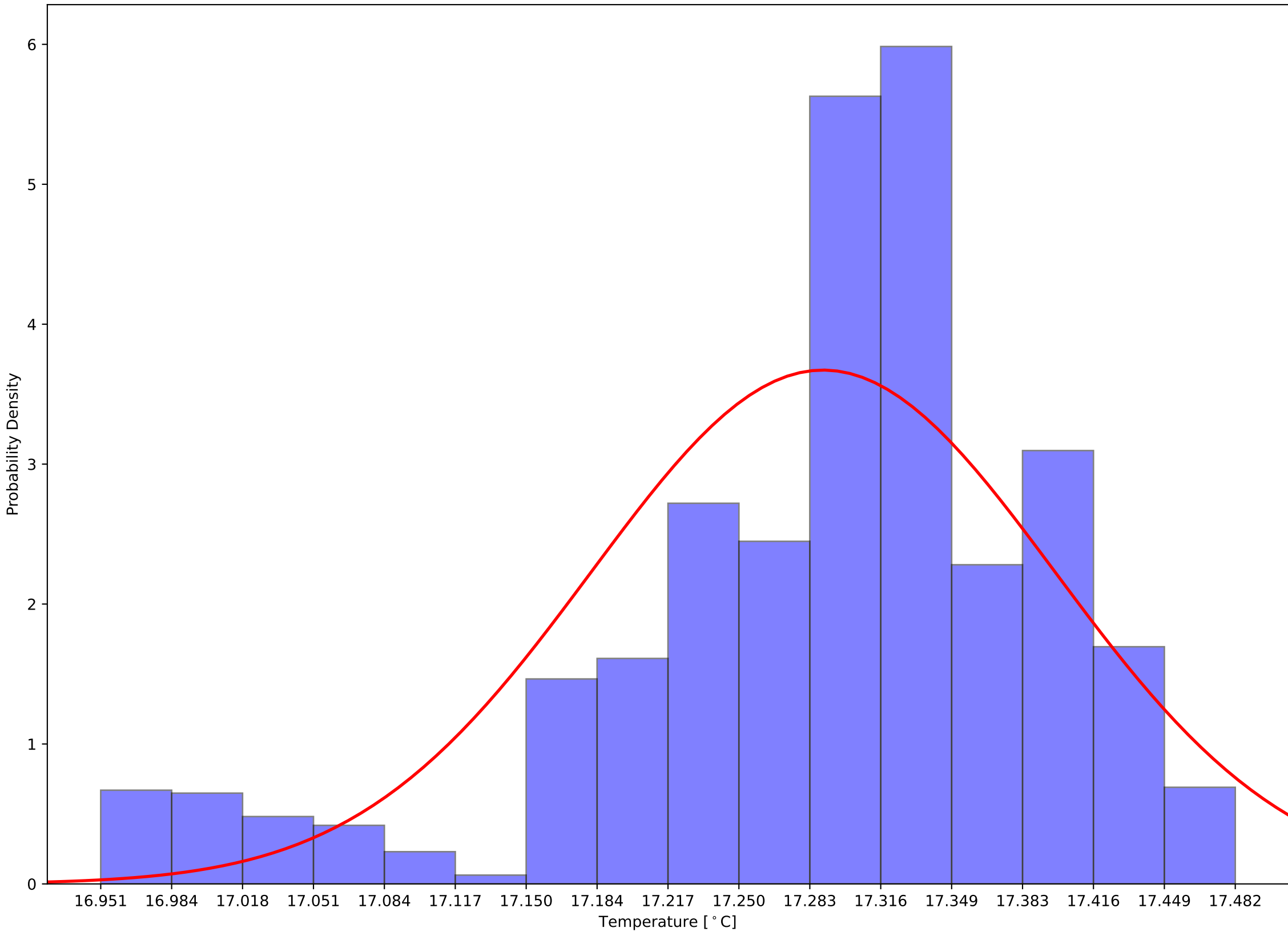
Crystal 30 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.92$  and  $\sigma^2=0.08$



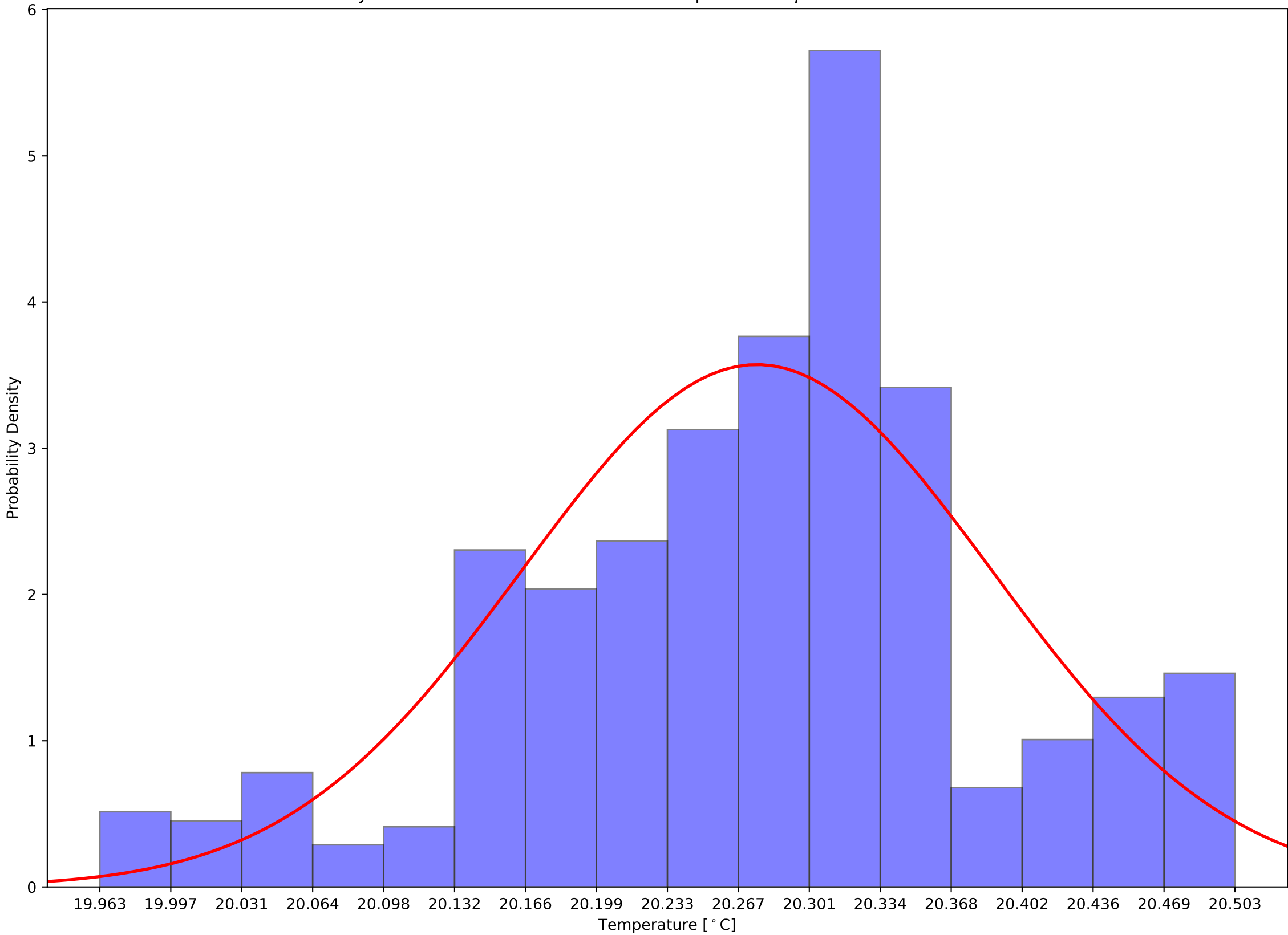
Crystal 35 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



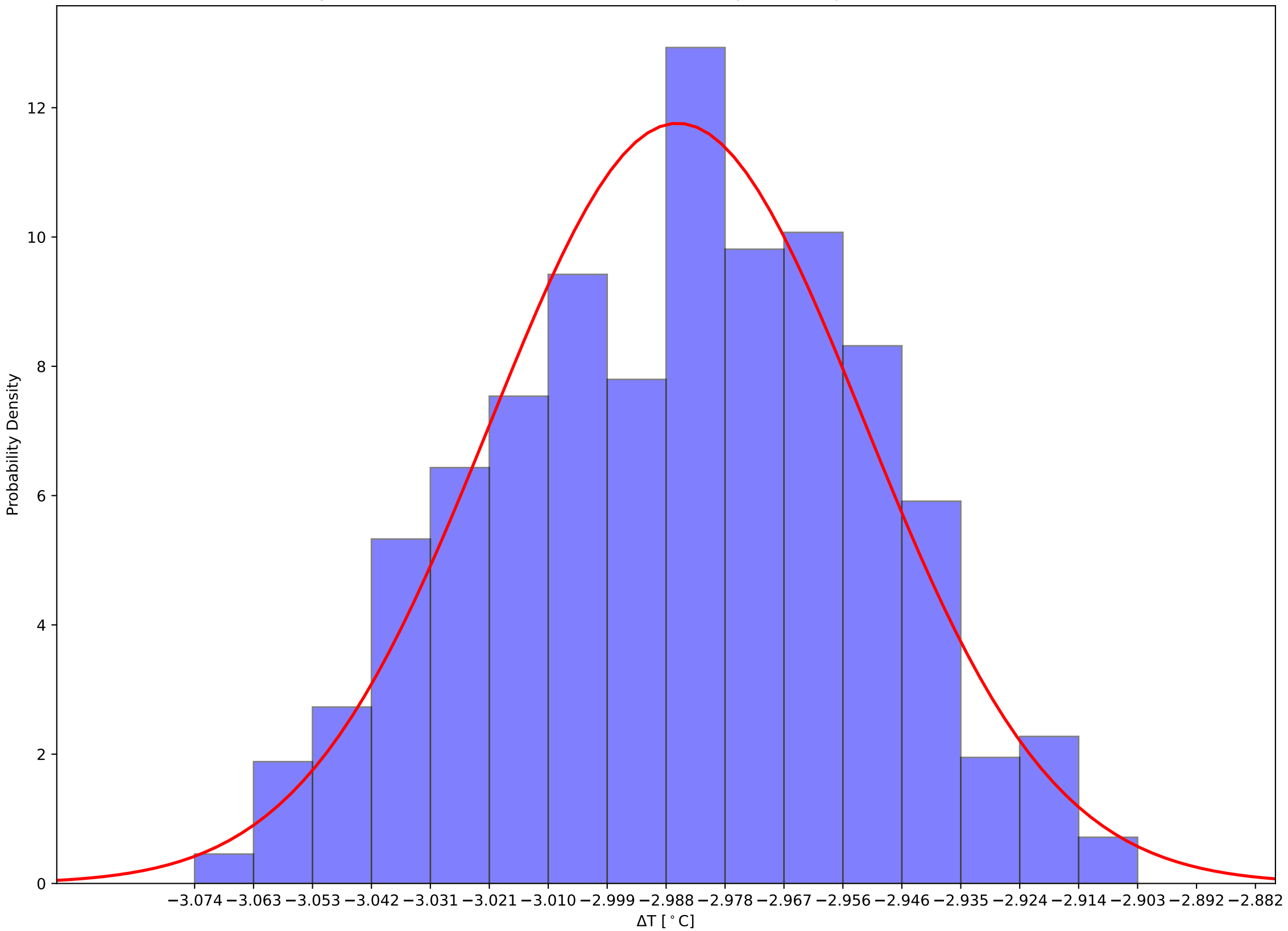
Crystal 35 Calibrated Front Sensor Temperatures:  $\mu=17.29$  and  $\sigma^2=0.11$



Crystal 35 Calibrated Back Sensor Temperatures:  $\mu=20.28$  and  $\sigma^2=0.11$

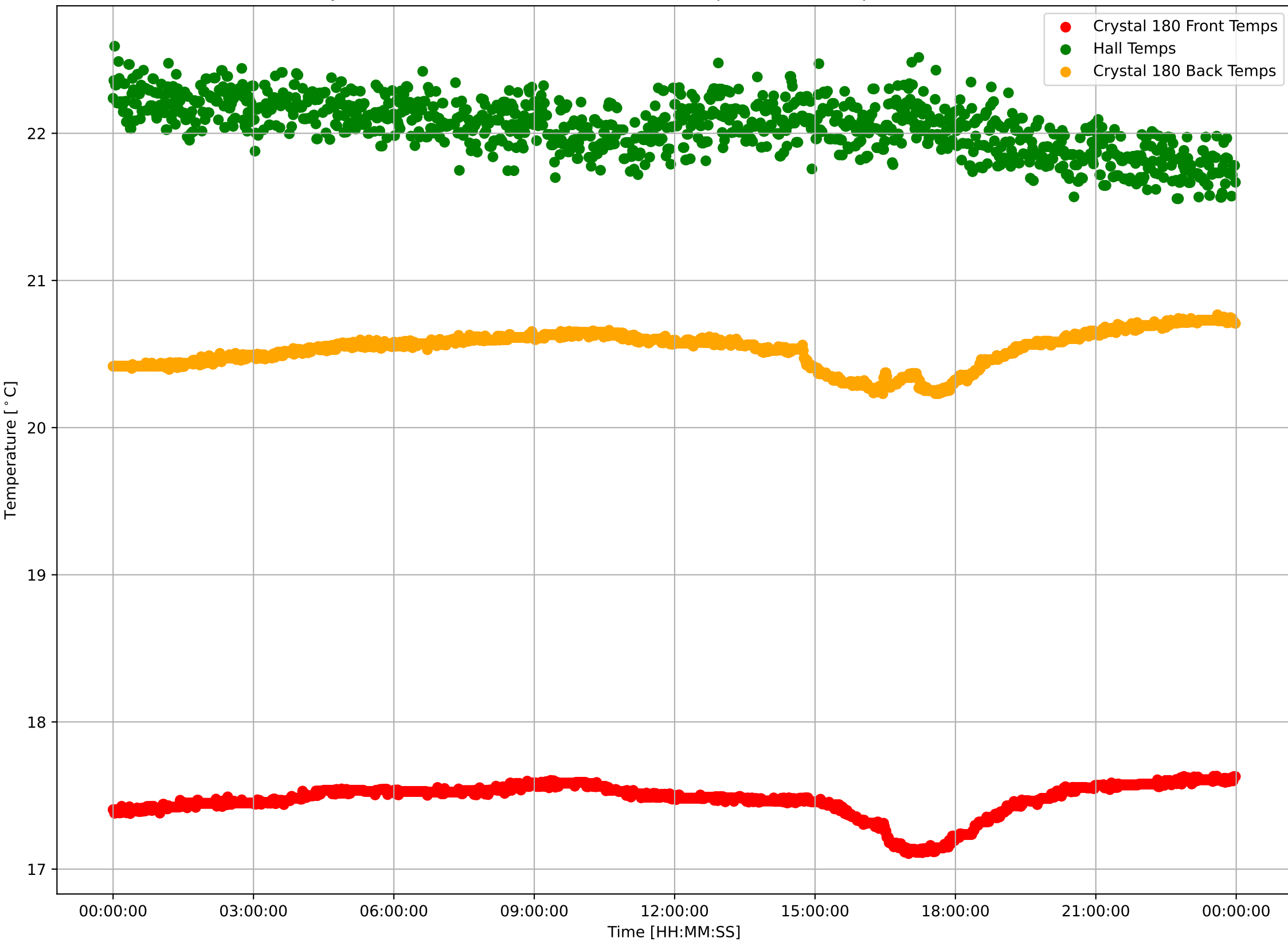


Crystal 35 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.99$  and  $\sigma^2=0.03$

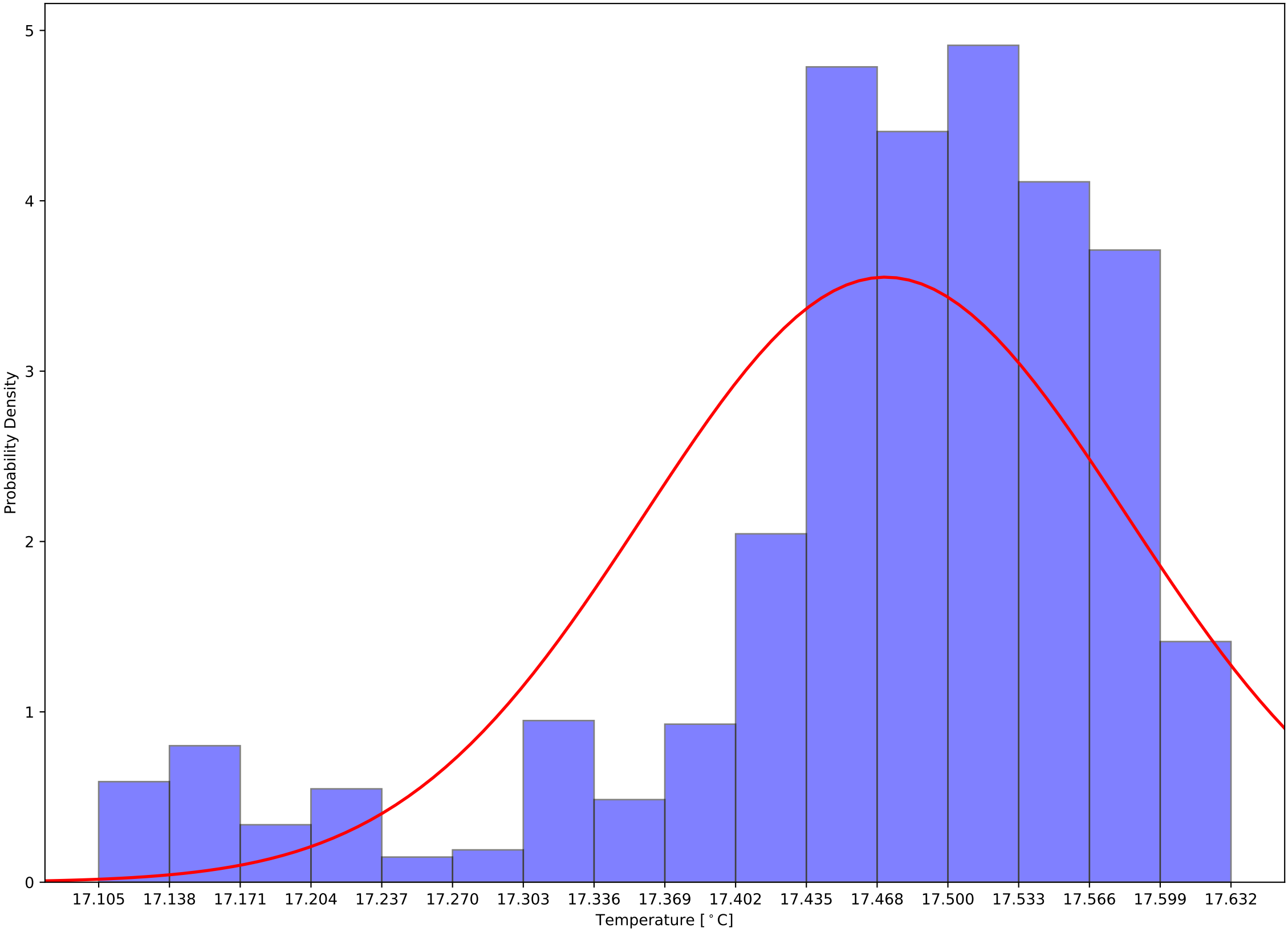




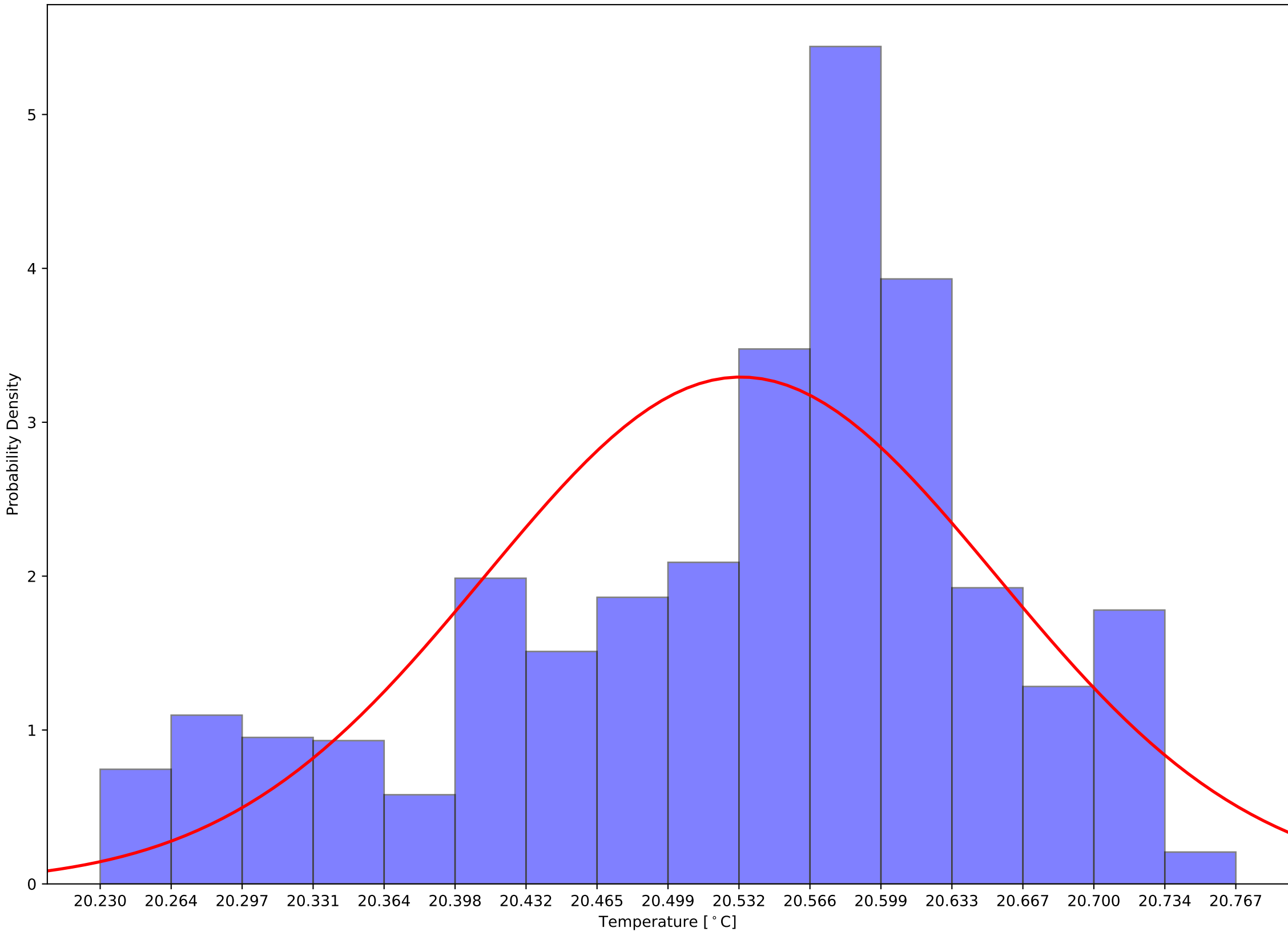
Crystal 180 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



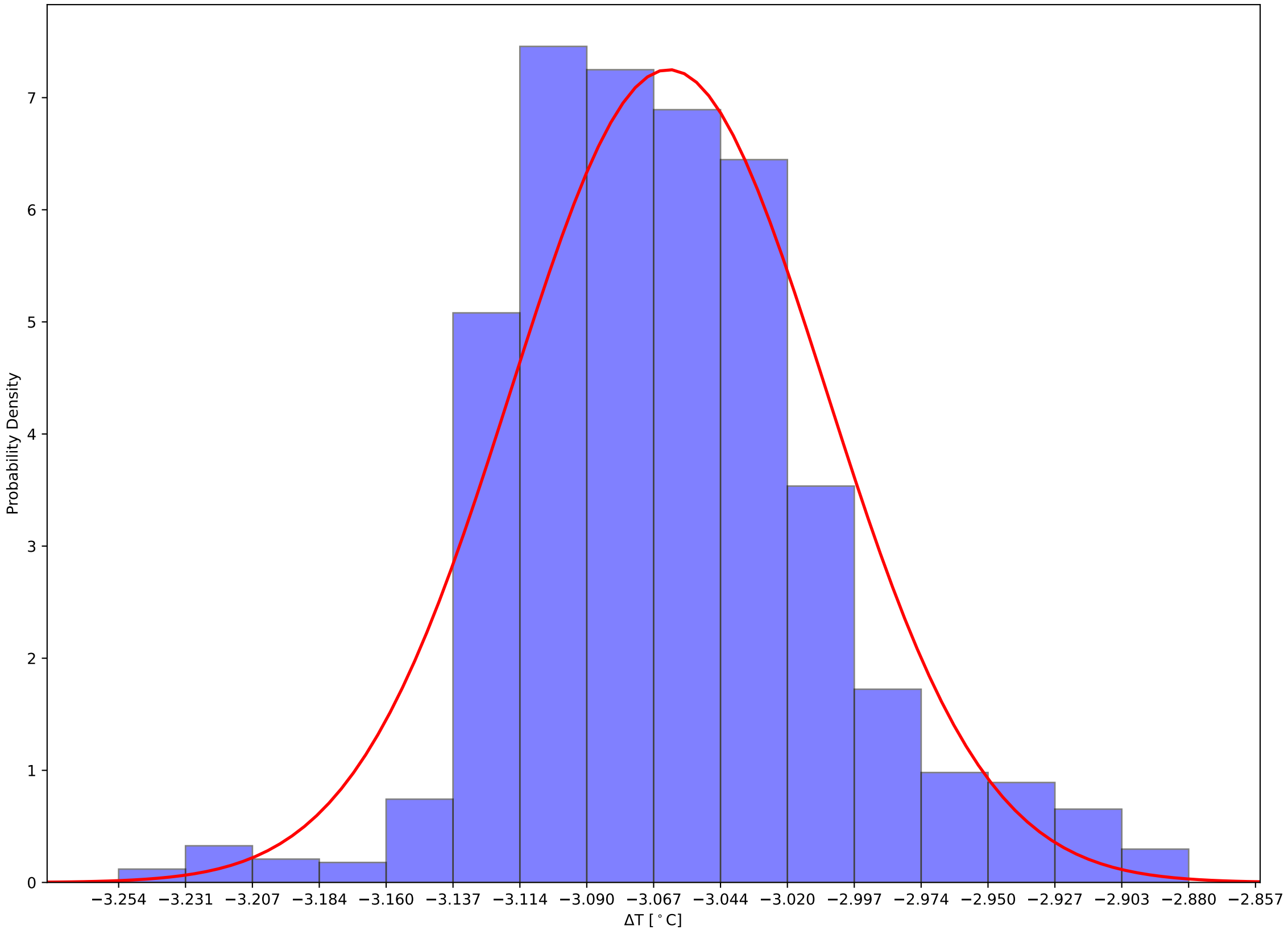
Crystal 180 Calibrated Front Sensor Temperatures:  $\mu=17.47$  and  $\sigma^2=0.11$



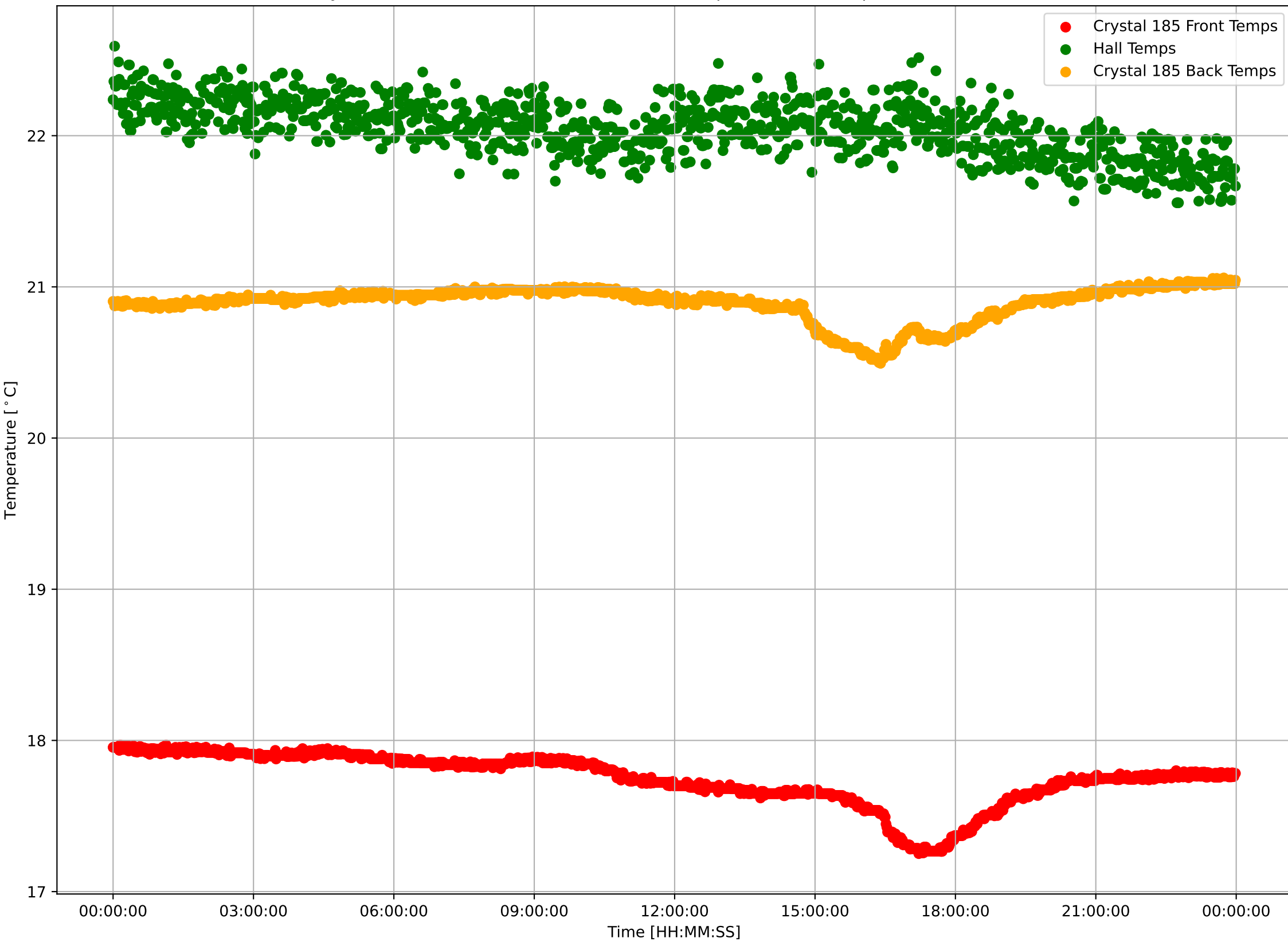
Crystal 180 Calibrated Back Sensor Temperatures:  $\mu=20.53$  and  $\sigma^2=0.12$



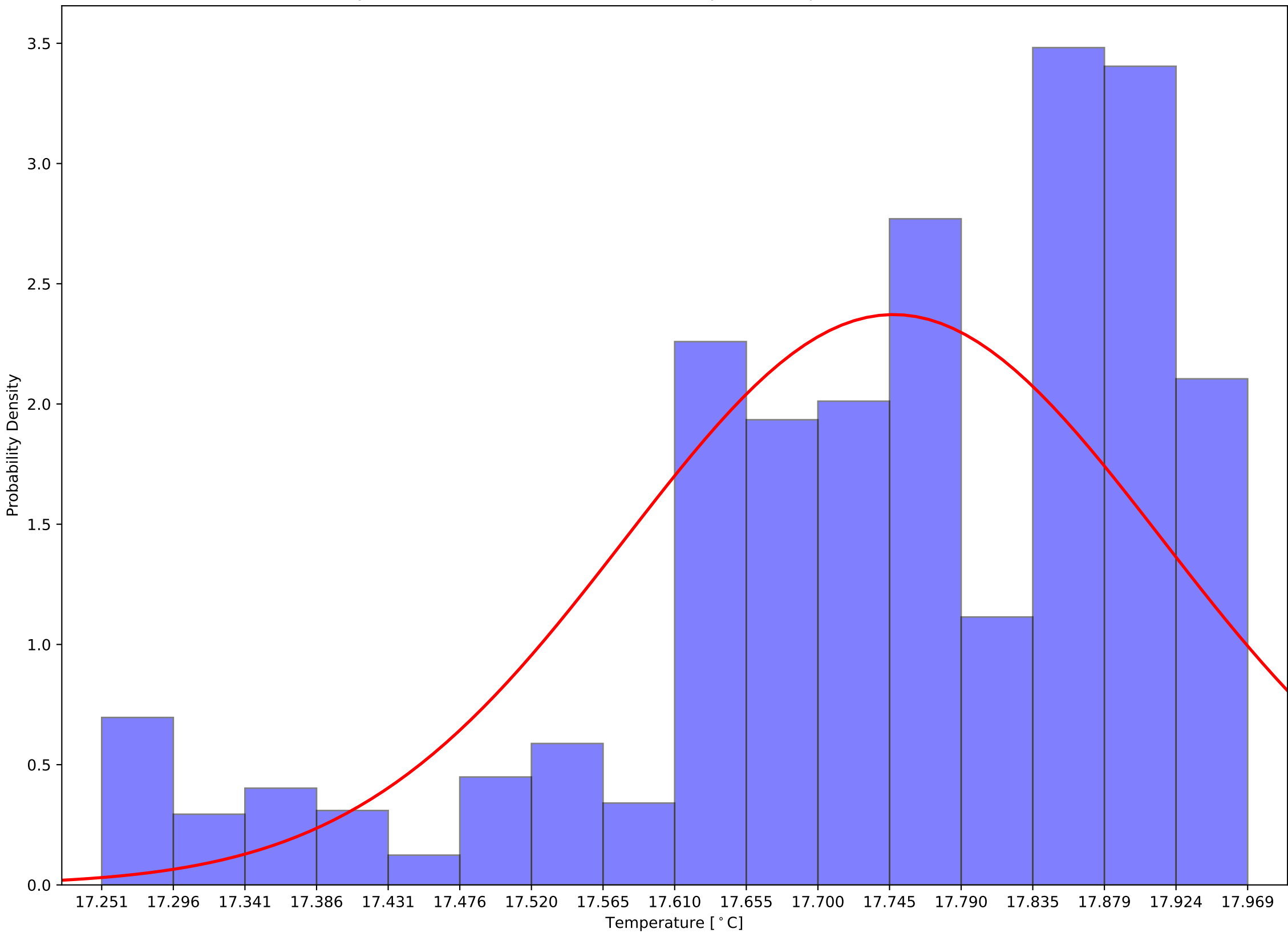
Crystal 180 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-3.06$  and  $\sigma^2=0.06$



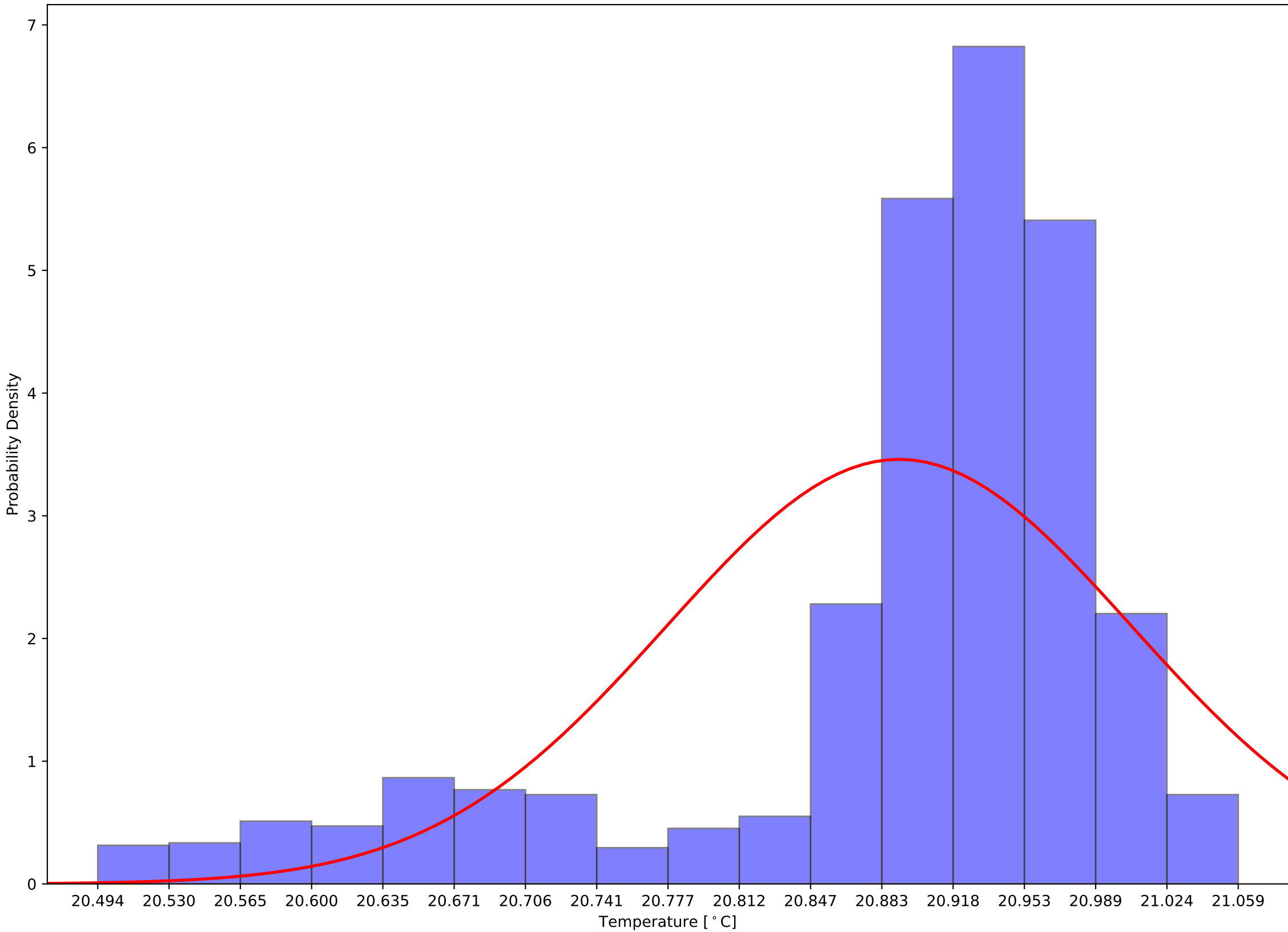
Crystal 185 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



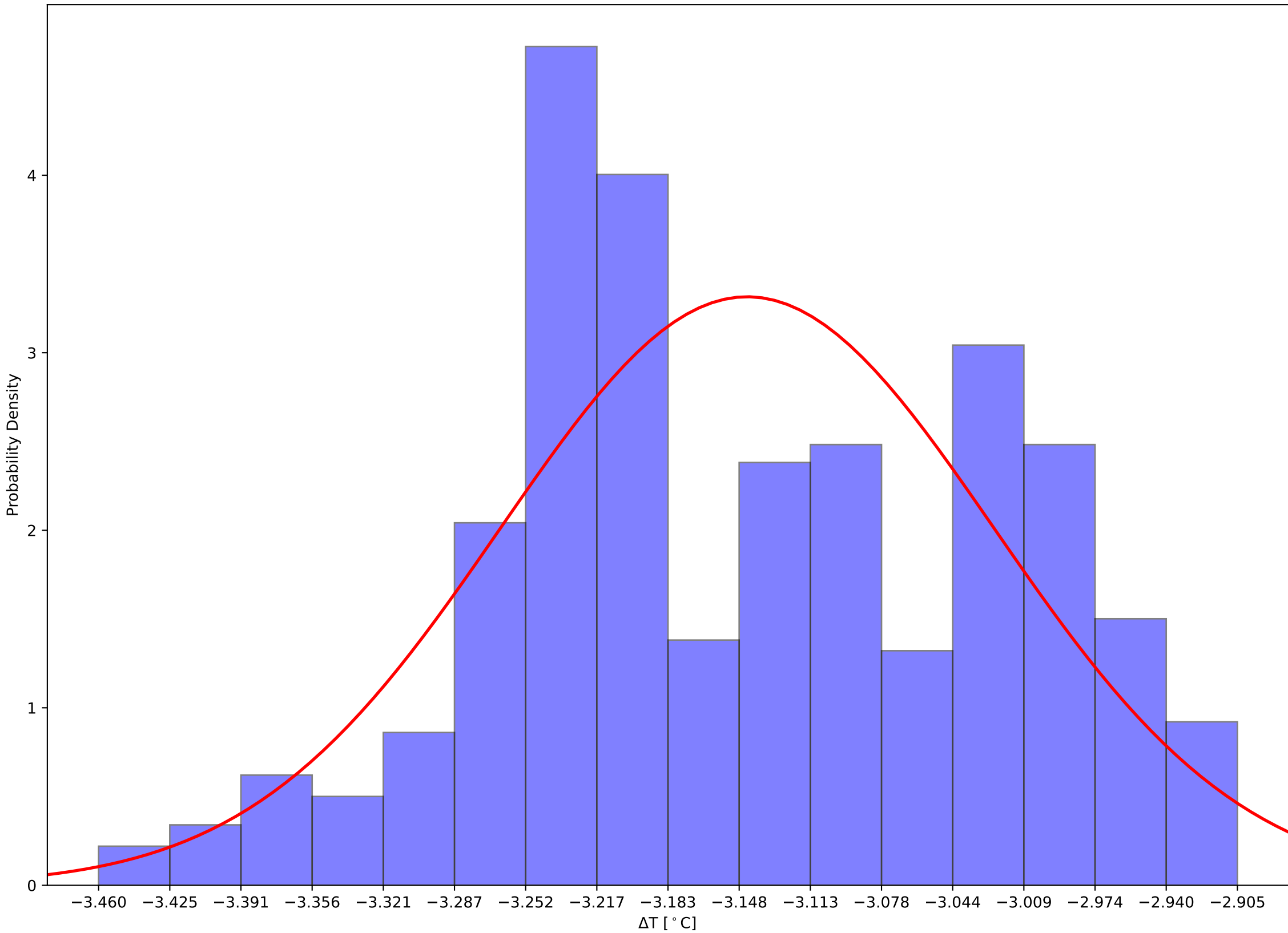
Crystal 185 Calibrated Front Sensor Temperatures:  $\mu=17.75$  and  $\sigma^2=0.17$



Crystal 185 Calibrated Back Sensor Temperatures:  $\mu=20.89$  and  $\sigma^2=0.12$

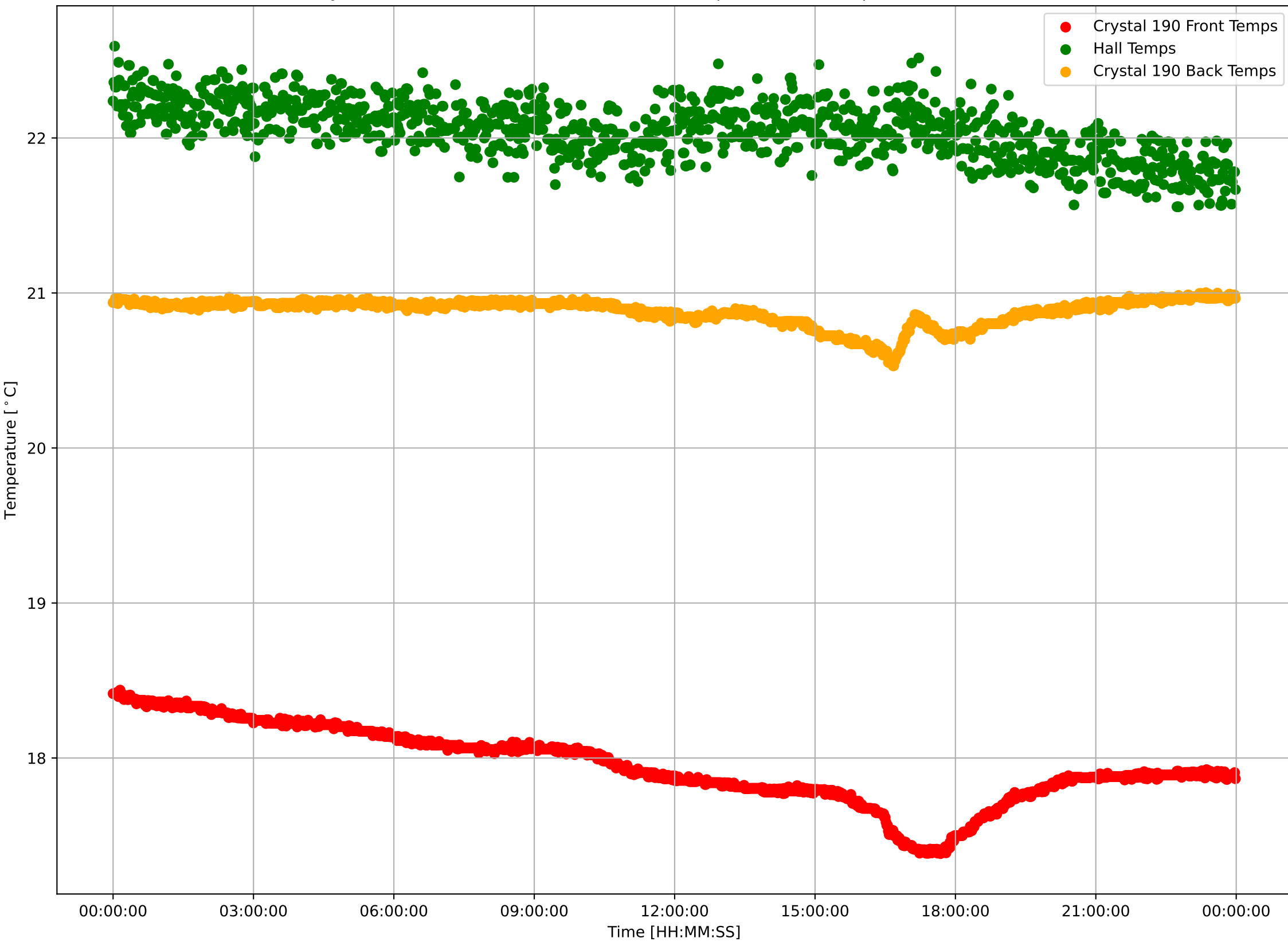


Crystal 185 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-3.14$  and  $\sigma^2=0.12$

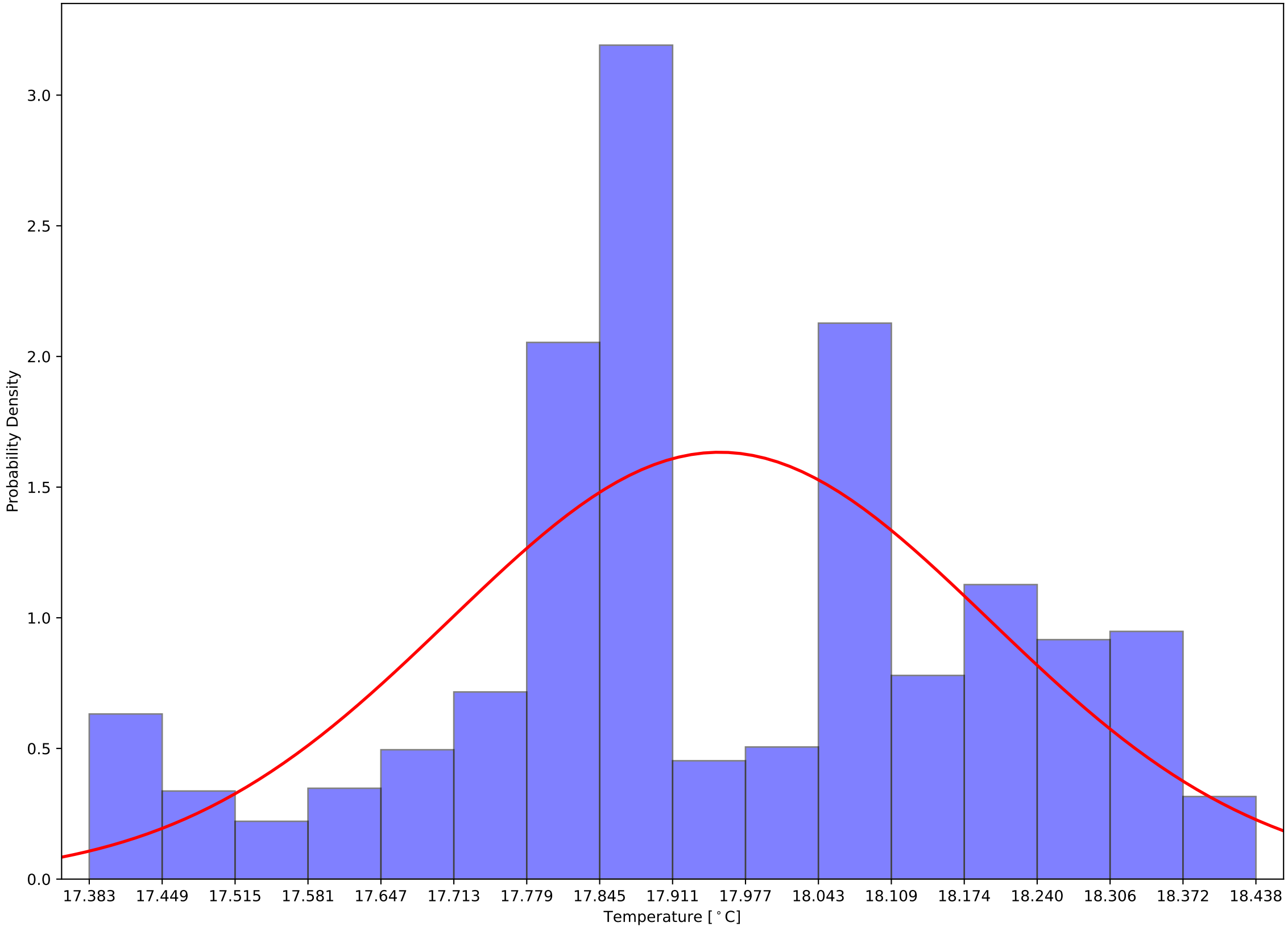




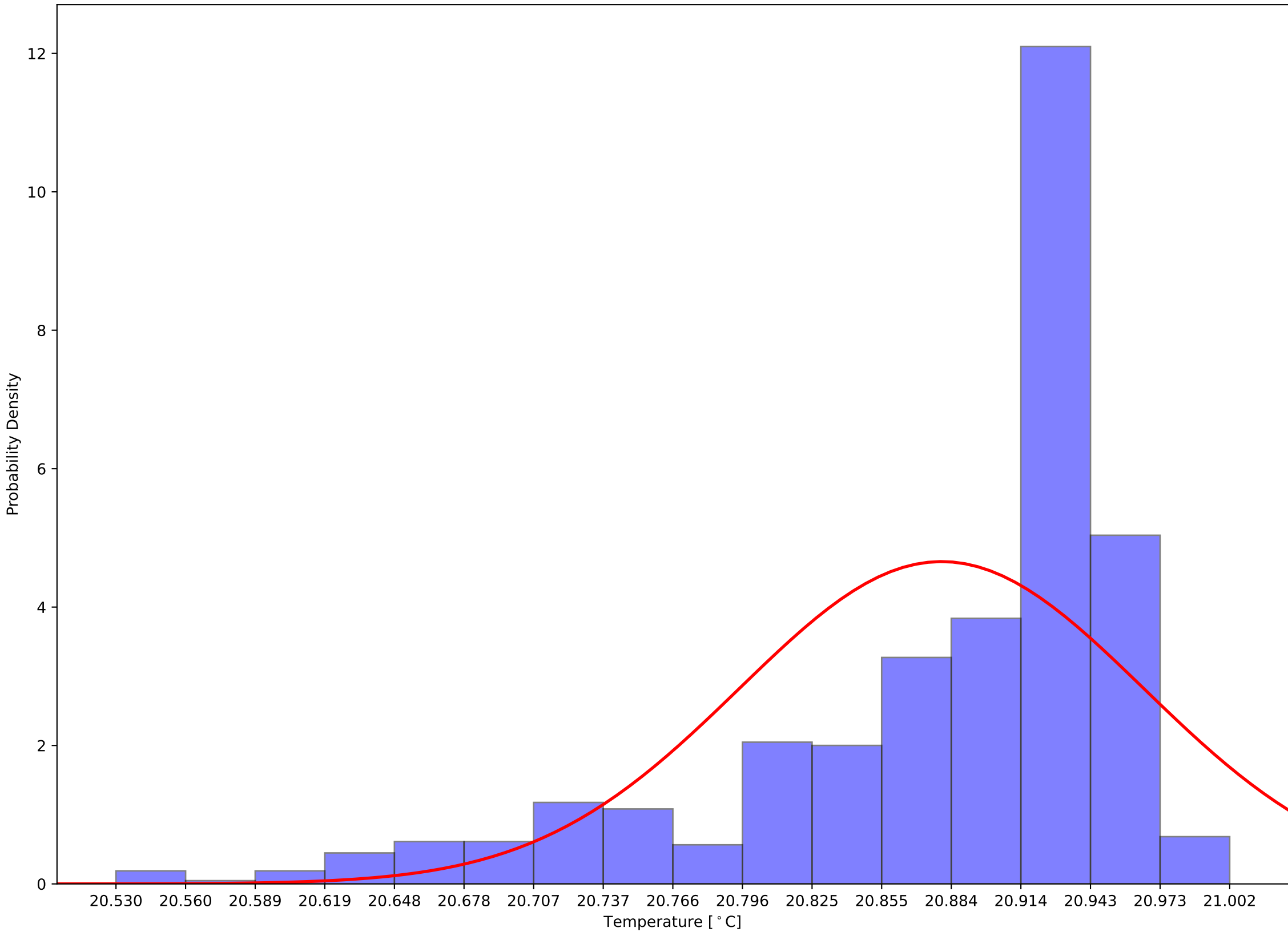
Crystal 190 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



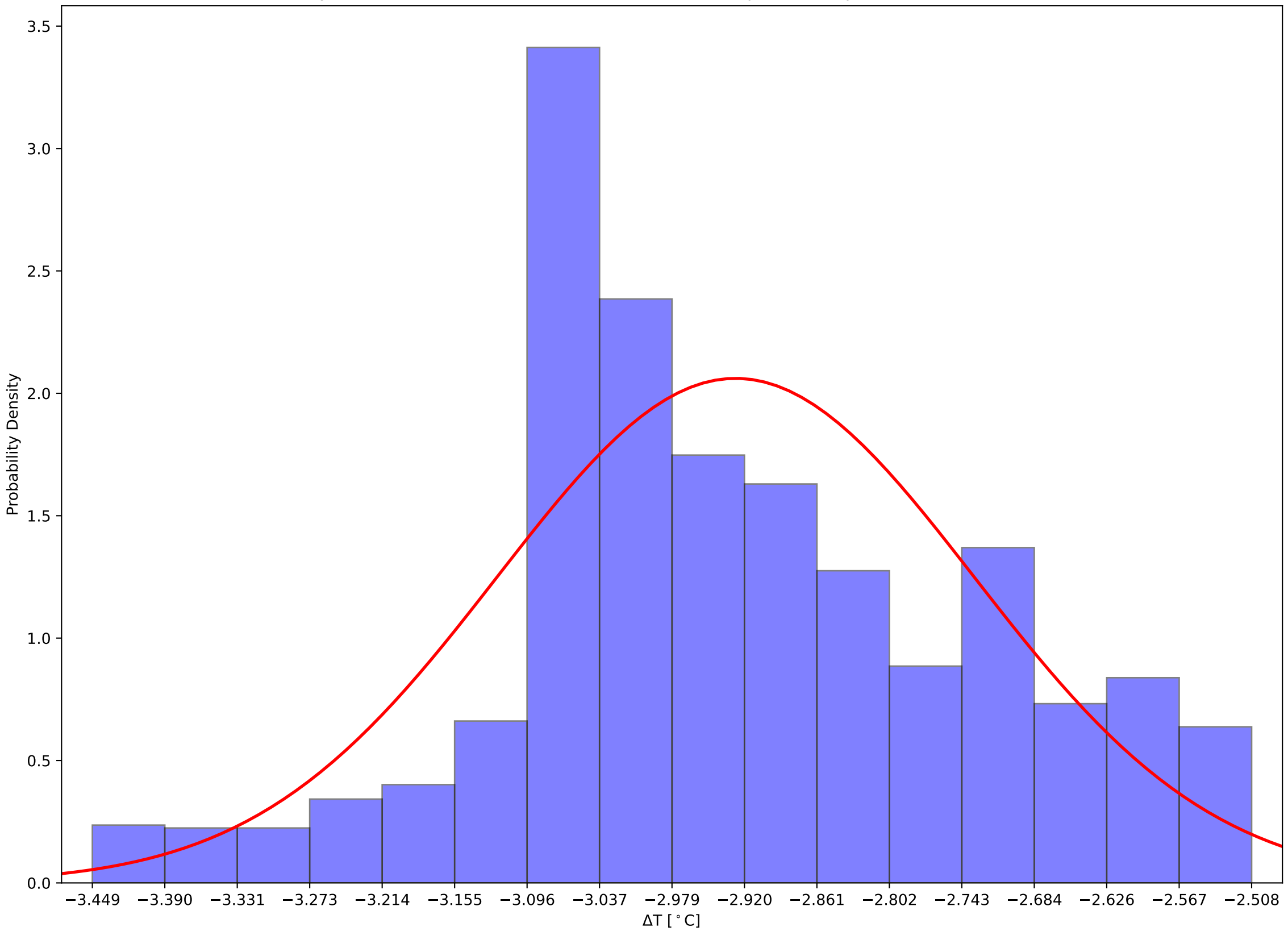
Crystal 190 Calibrated Front Sensor Temperatures:  $\mu=17.95$  and  $\sigma^2=0.24$



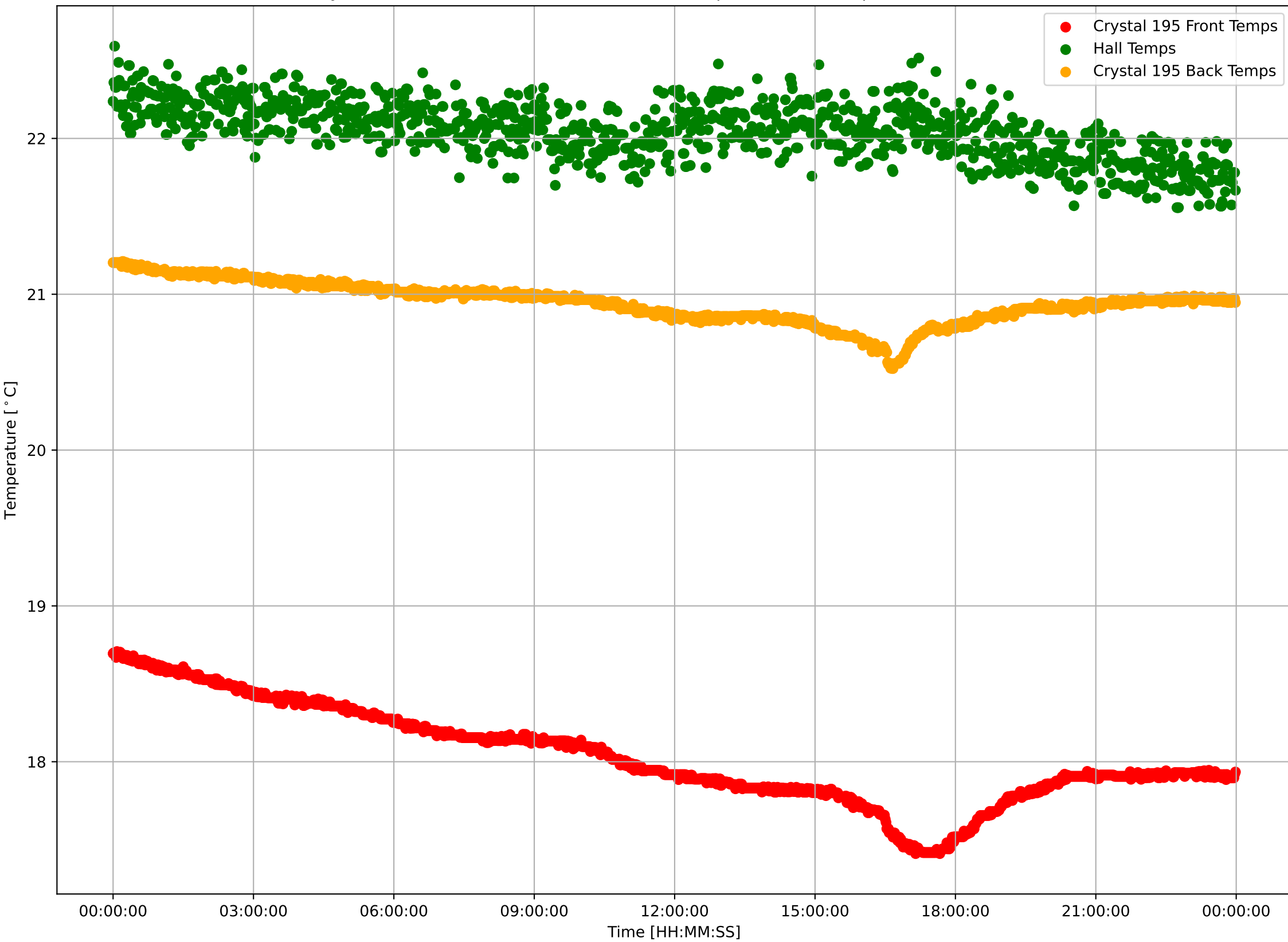
Crystal 190 Calibrated Back Sensor Temperatures:  $\mu=20.88$  and  $\sigma^2=0.09$



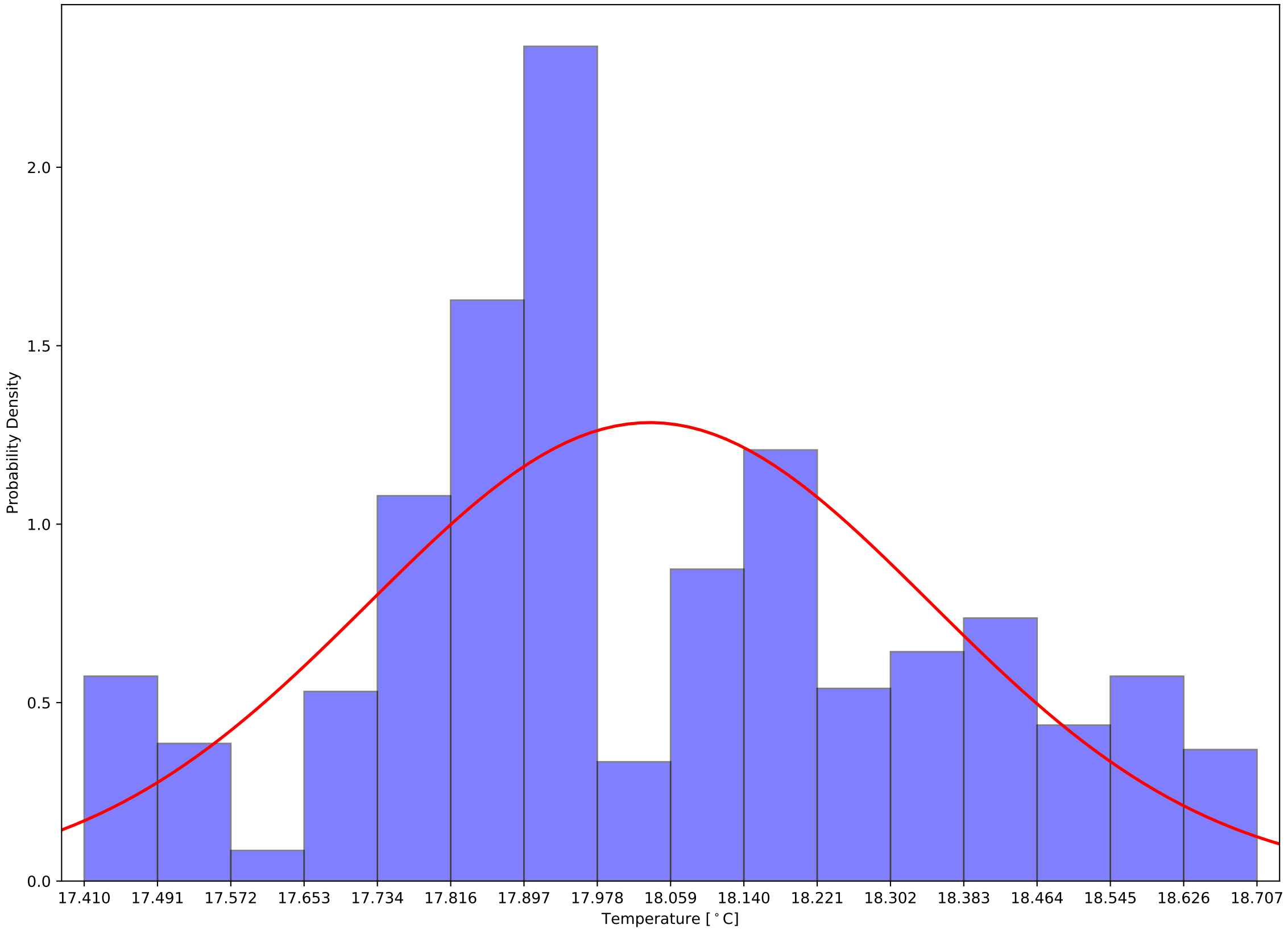
Crystal 190 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.93$  and  $\sigma^2=0.19$



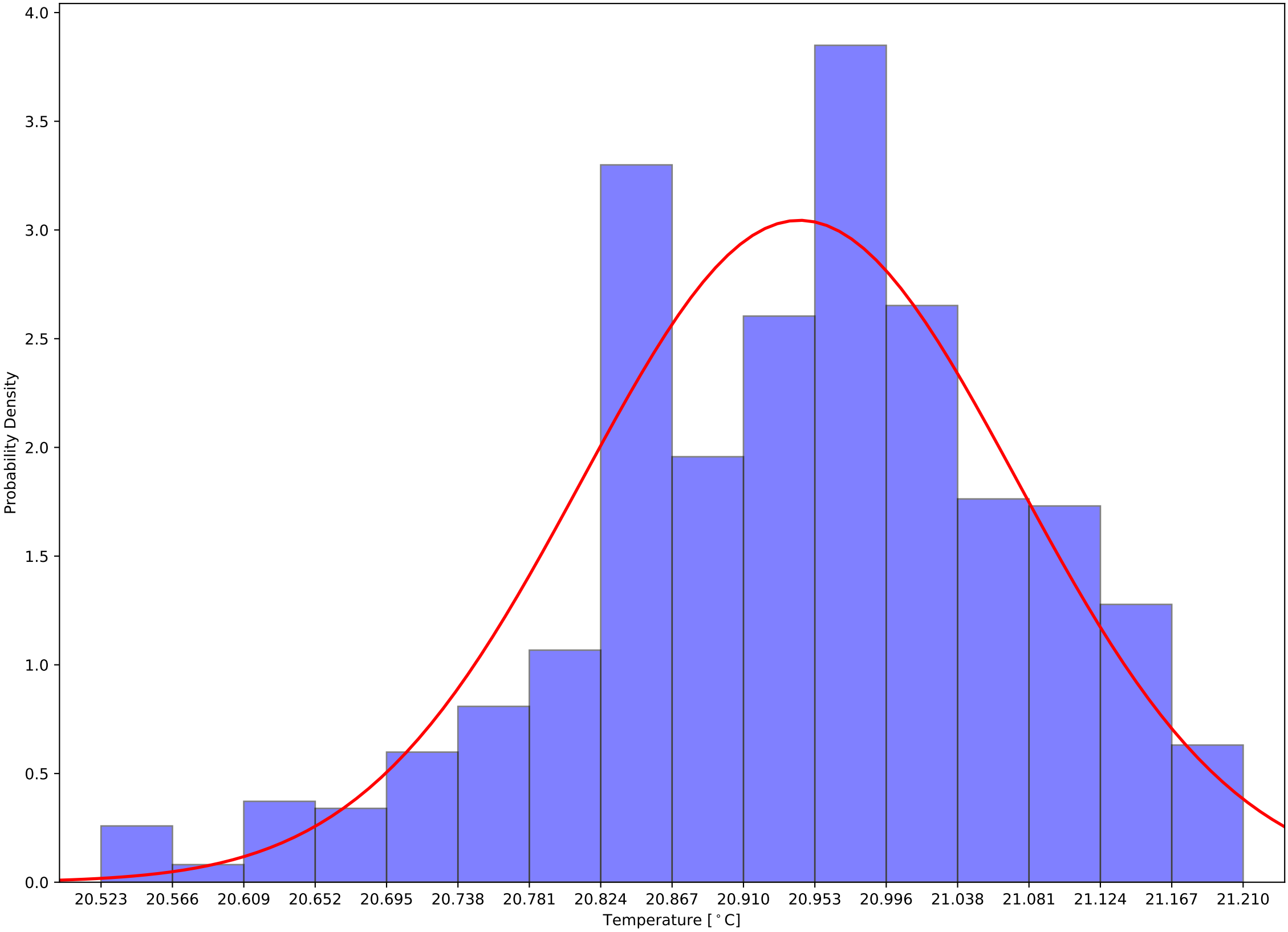
Crystal 195 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



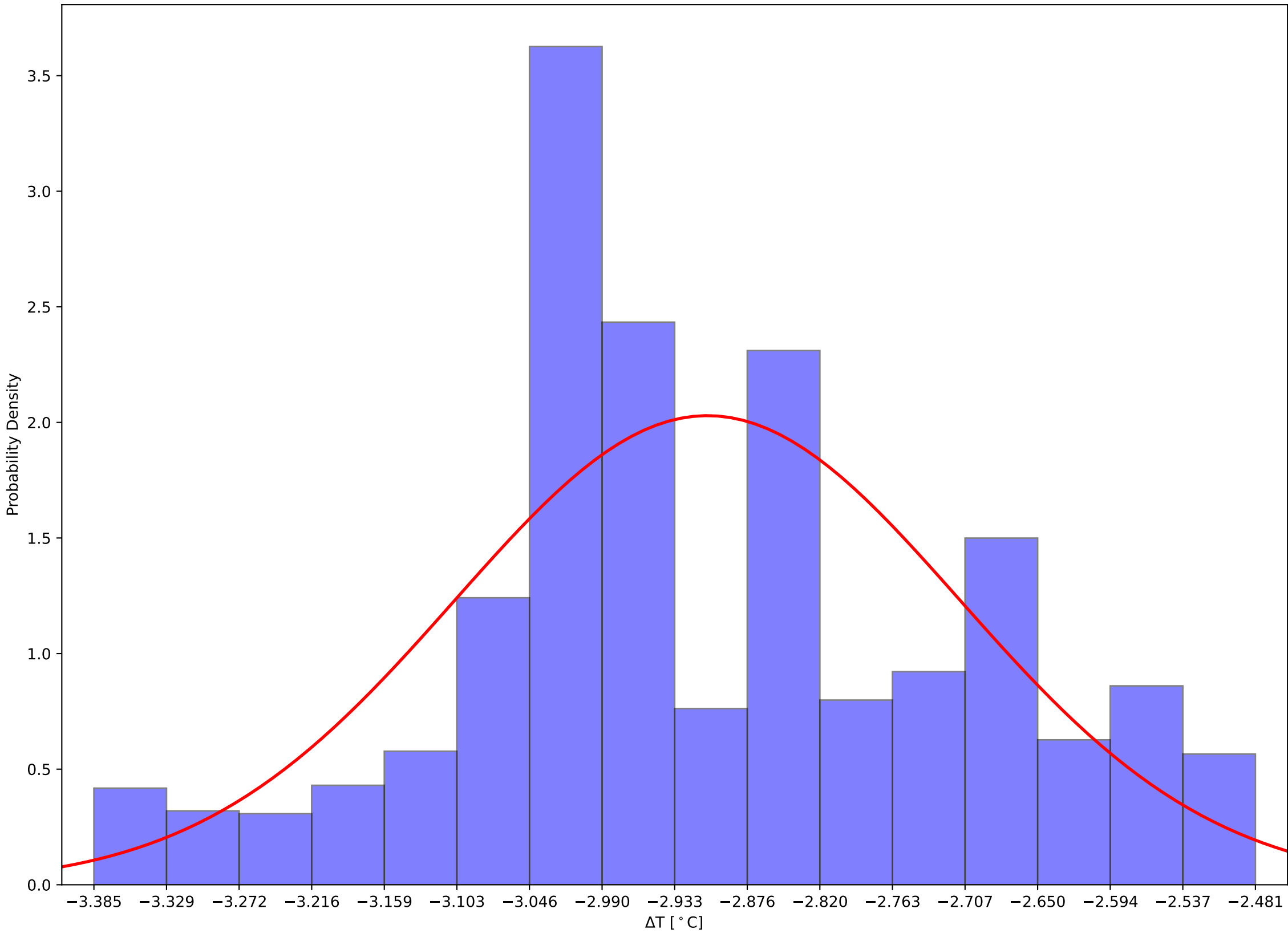
Crystal 195 Calibrated Front Sensor Temperatures:  $\mu=18.04$  and  $\sigma^2=0.31$



Crystal 195 Calibrated Back Sensor Temperatures:  $\mu=20.94$  and  $\sigma^2=0.13$

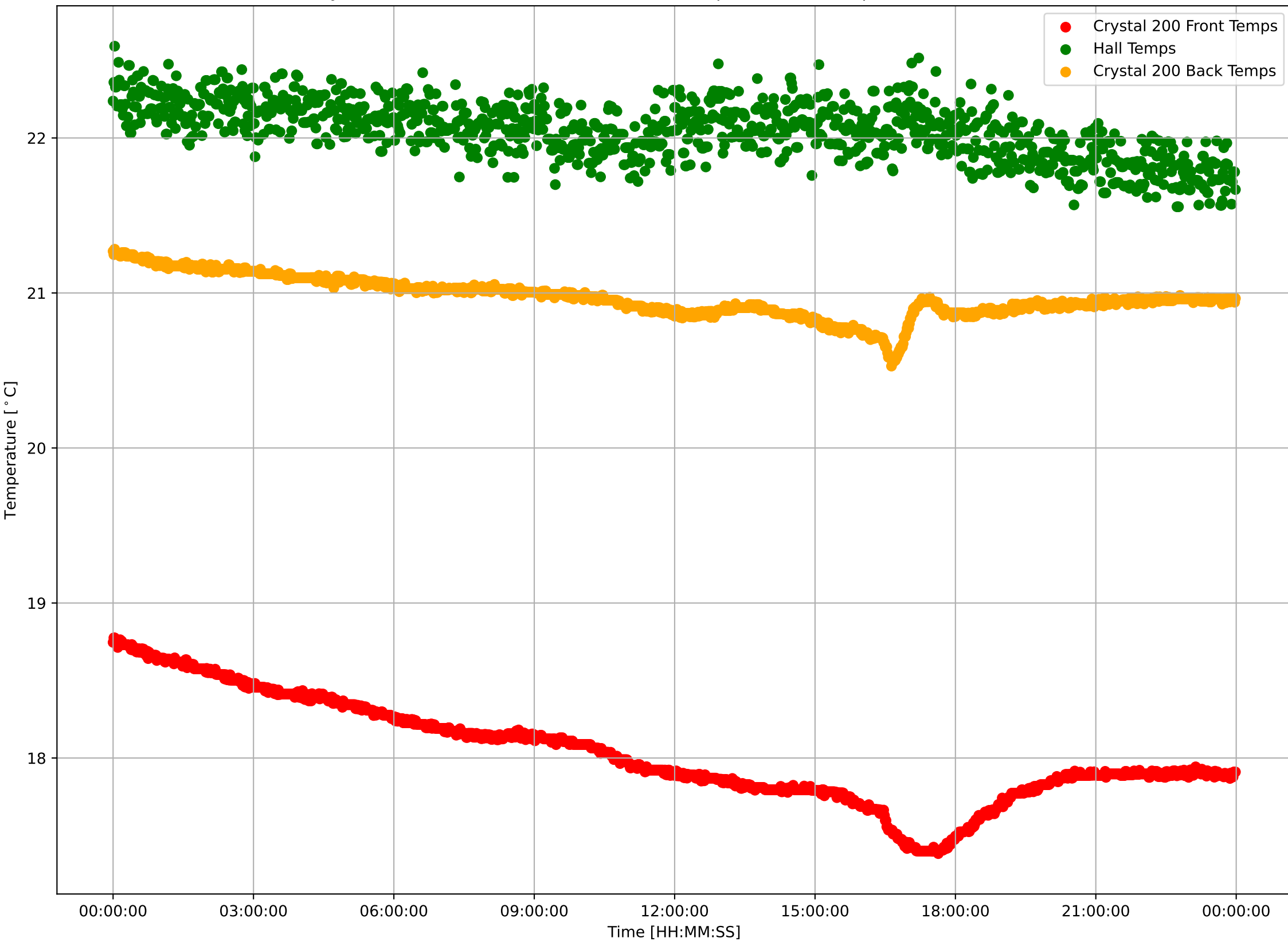


Crystal 195 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.91$  and  $\sigma^2=0.20$

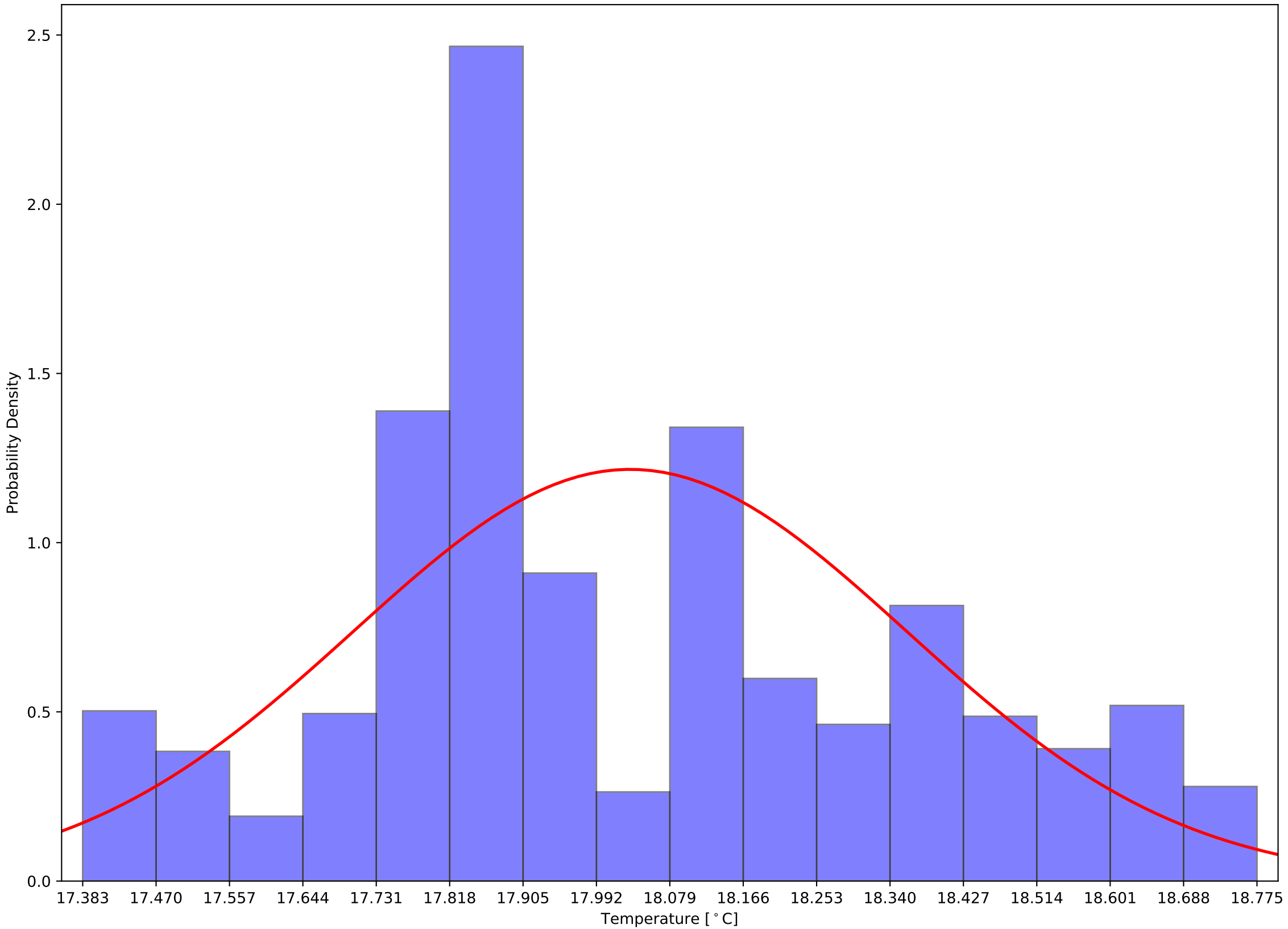




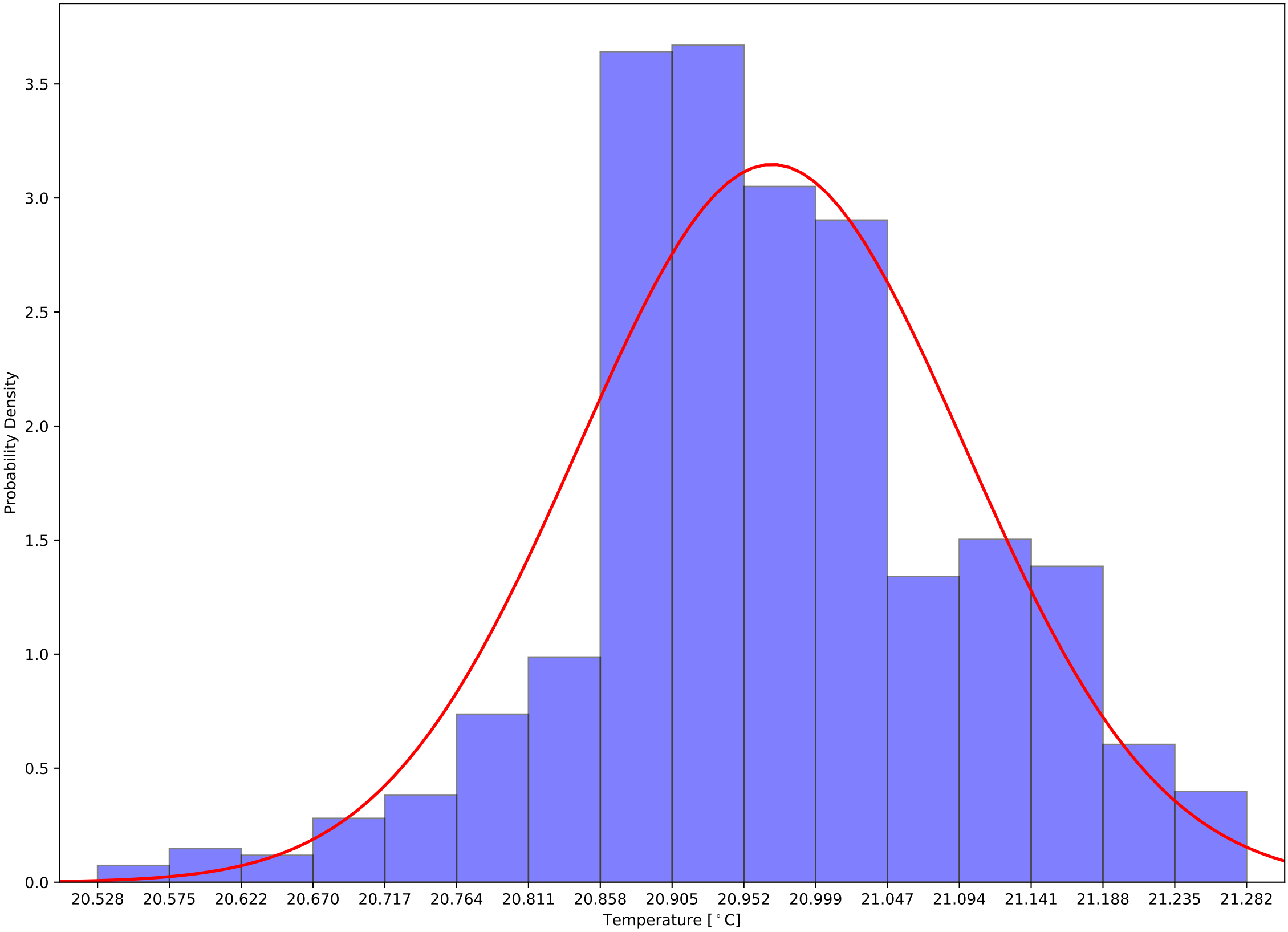
Crystal 200 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



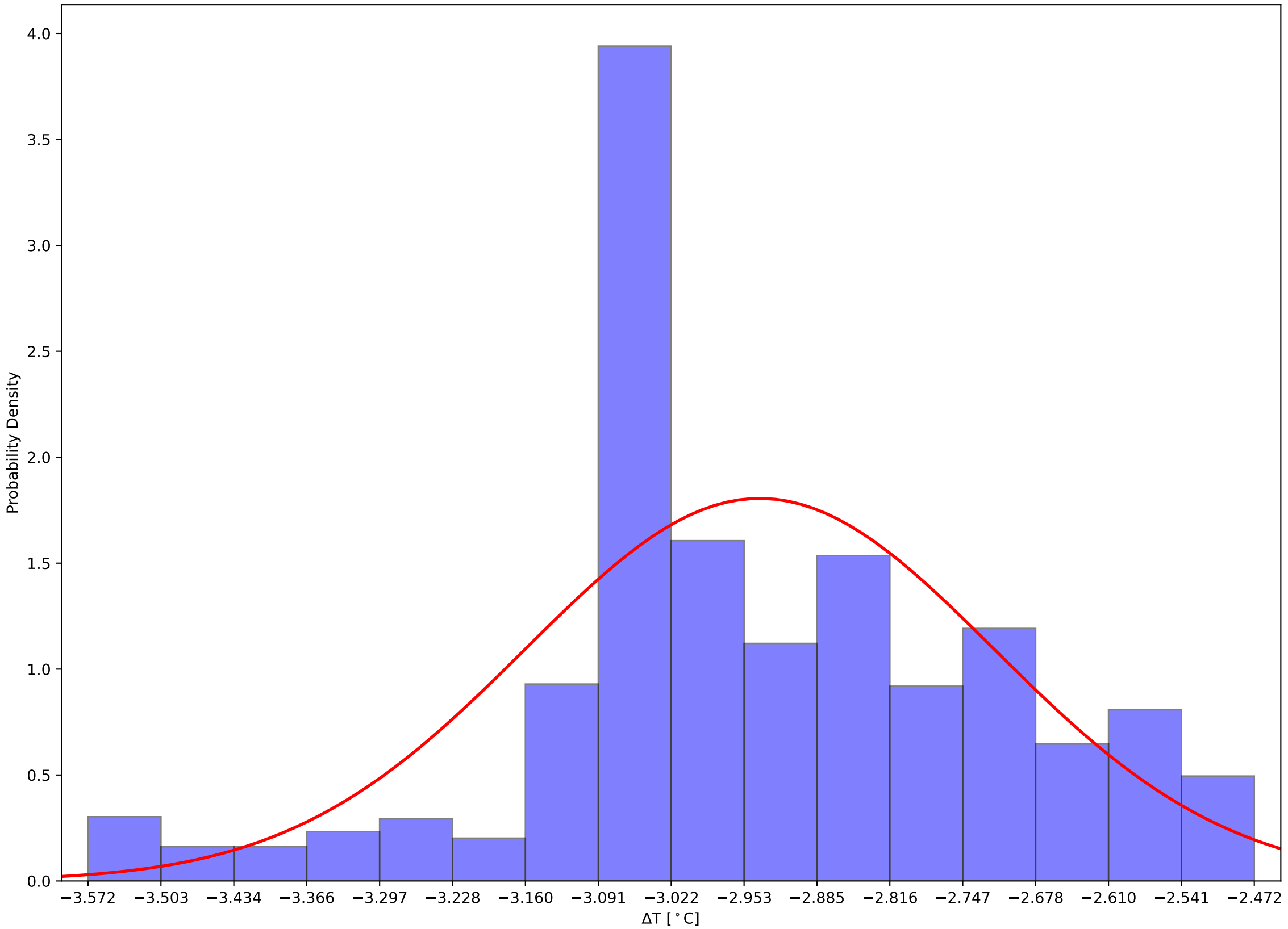
Crystal 200 Calibrated Front Sensor Temperatures:  $\mu=18.03$  and  $\sigma^2=0.33$



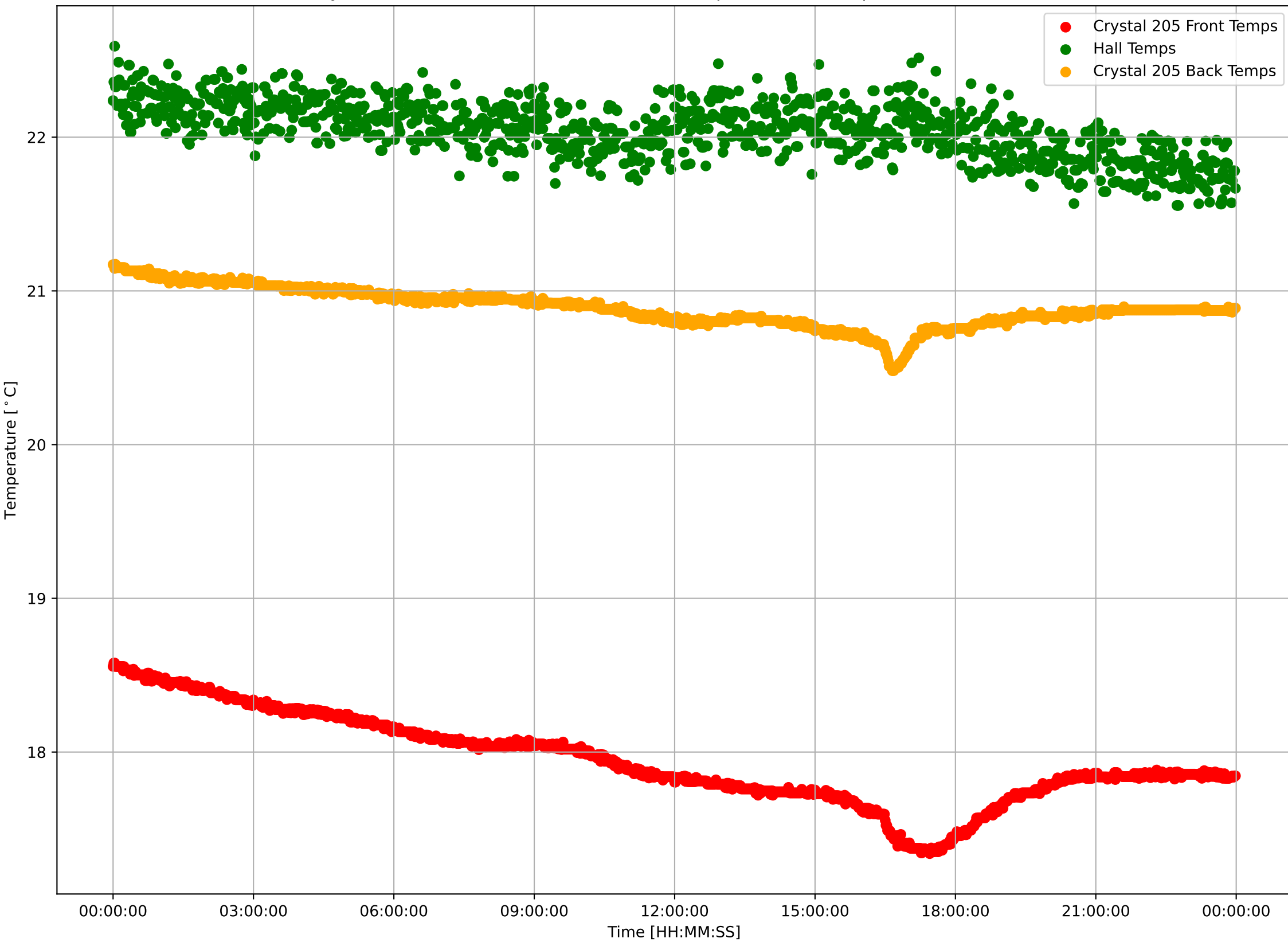
Crystal 200 Calibrated Back Sensor Temperatures:  $\mu=20.97$  and  $\sigma^2=0.13$



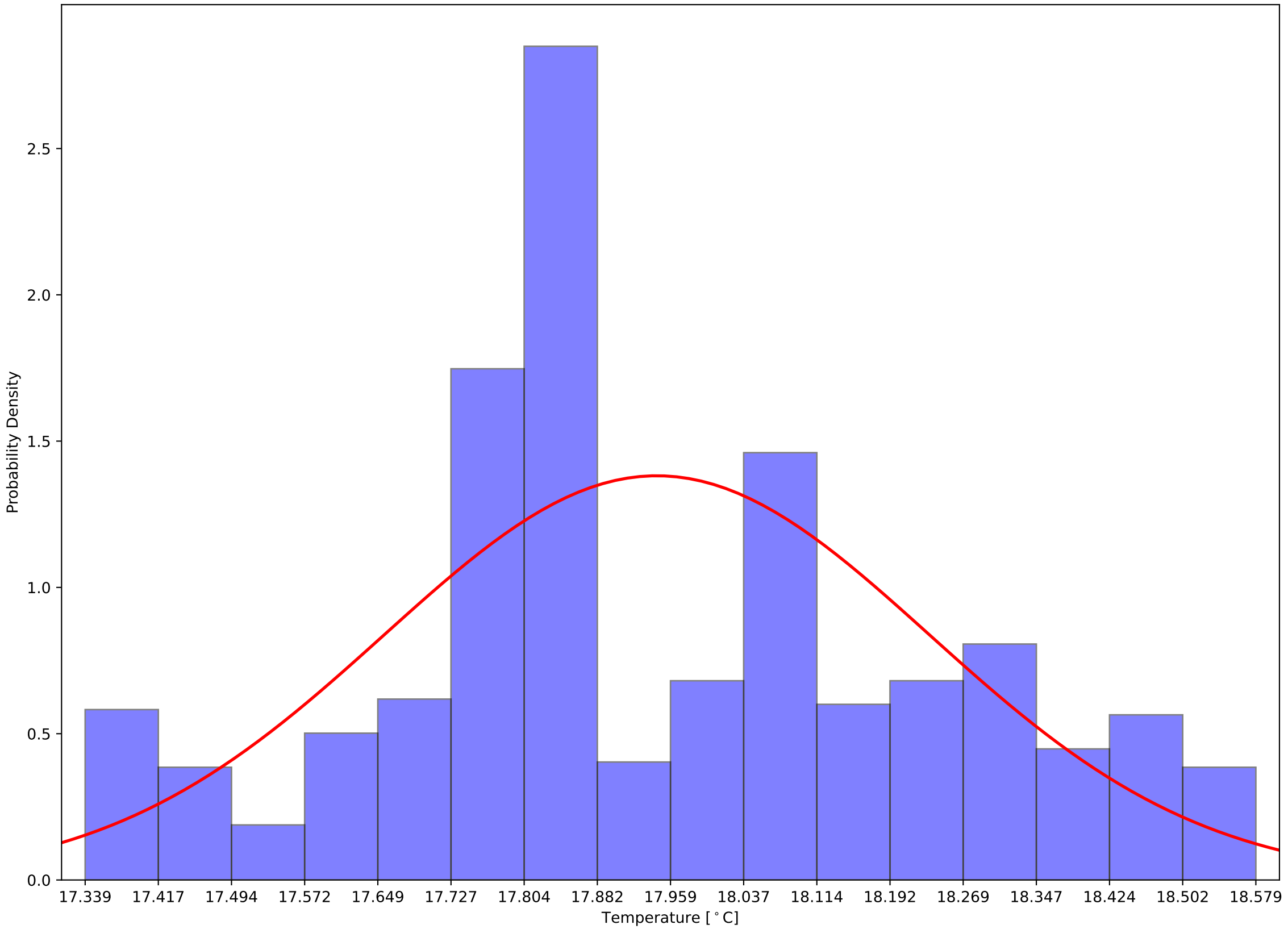
Crystal 200 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.94$  and  $\sigma^2=0.22$



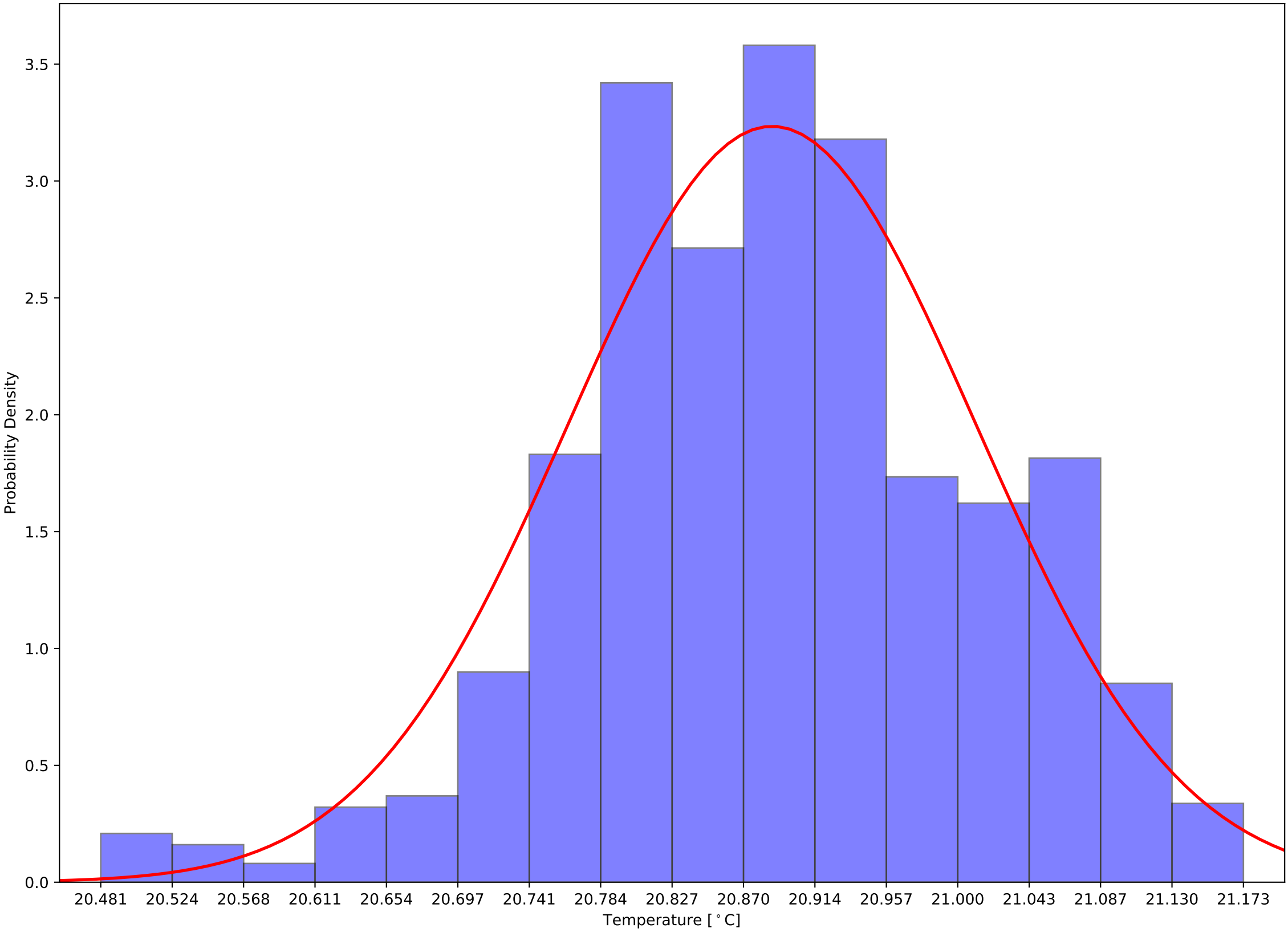
Crystal 205 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



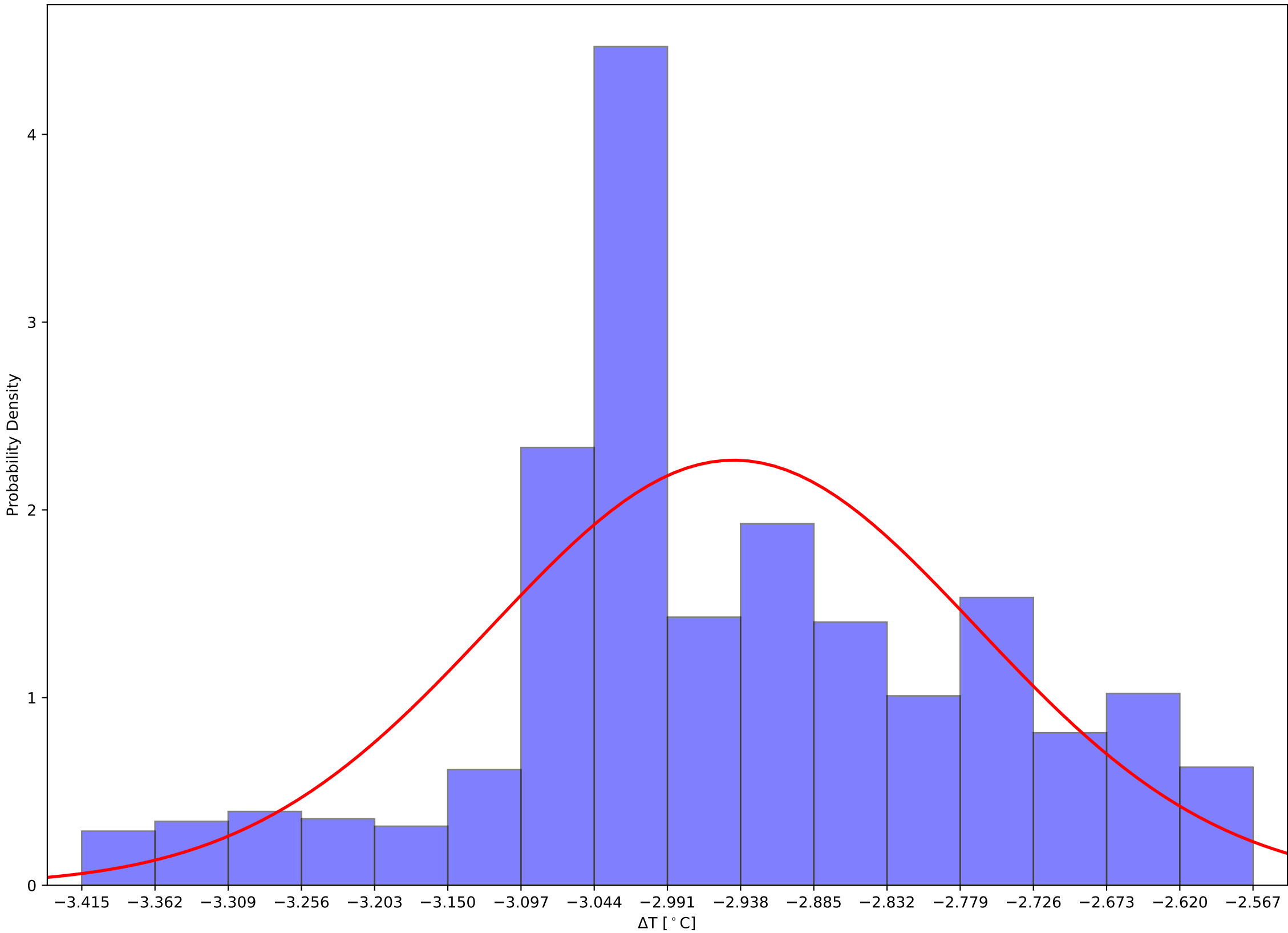
Crystal 205 Calibrated Front Sensor Temperatures:  $\mu=17.94$  and  $\sigma^2=0.29$



Crystal 205 Calibrated Back Sensor Temperatures:  $\mu=20.89$  and  $\sigma^2=0.12$

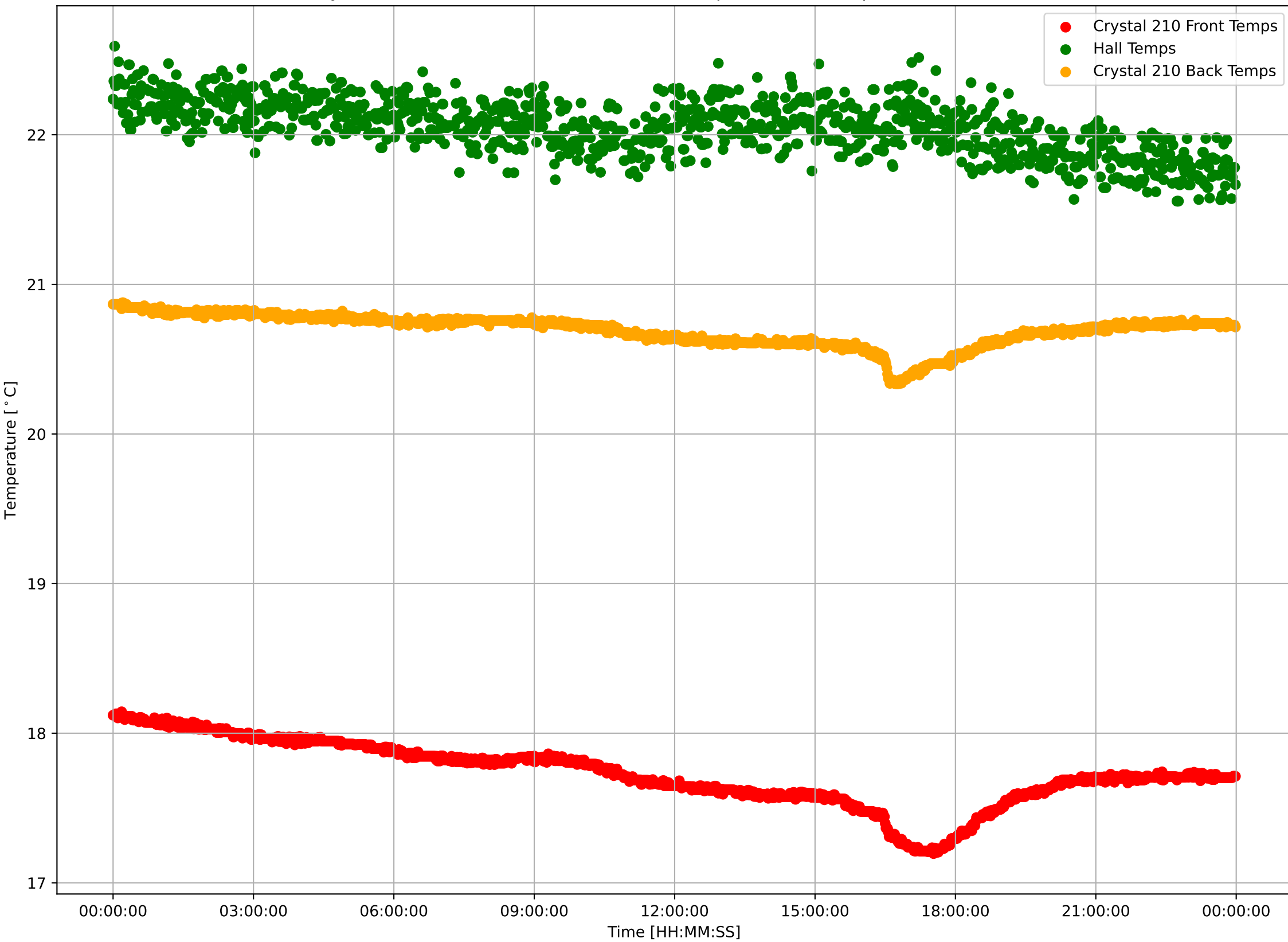


Crystal 205 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.94$  and  $\sigma^2=0.18$

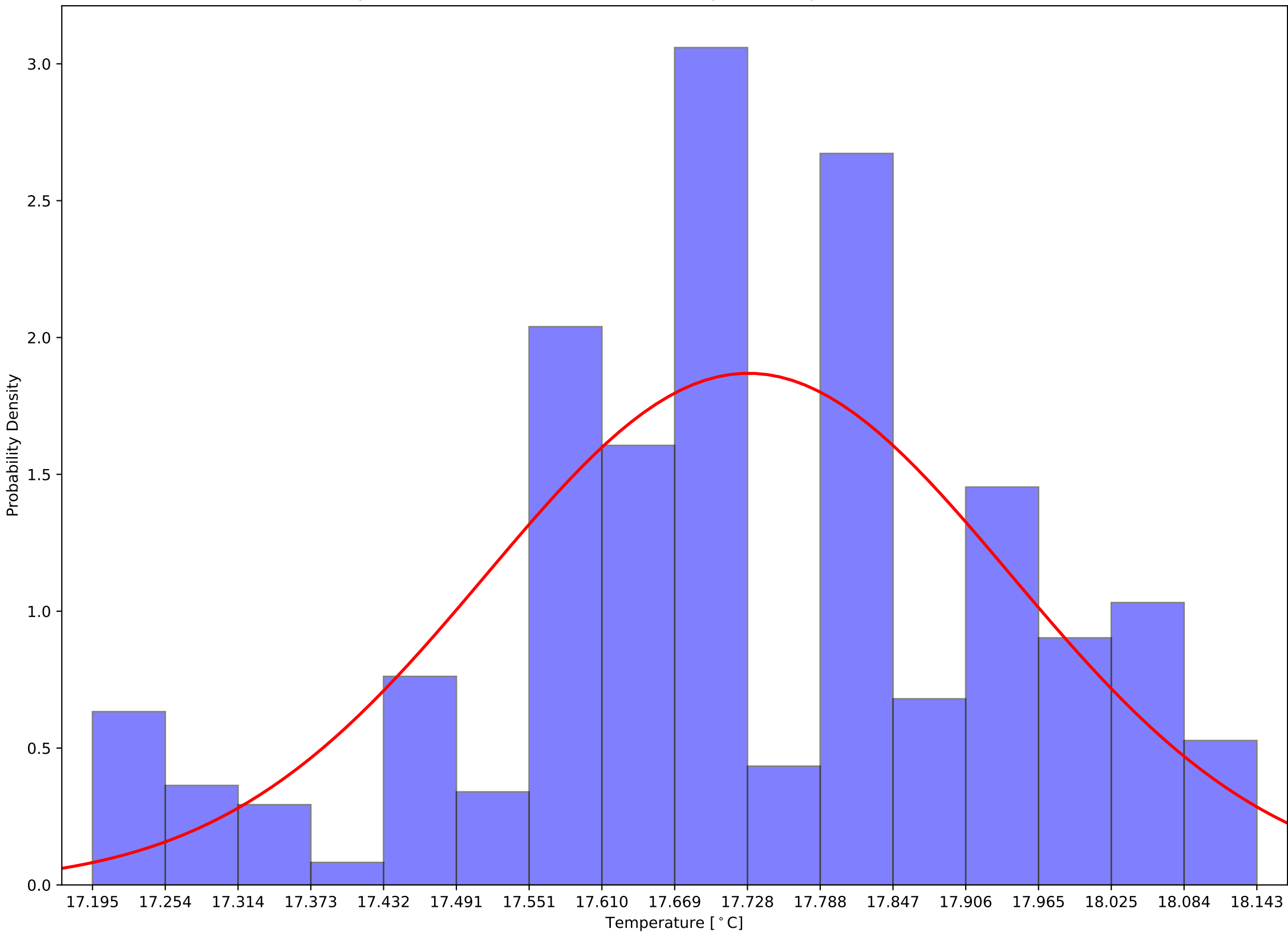




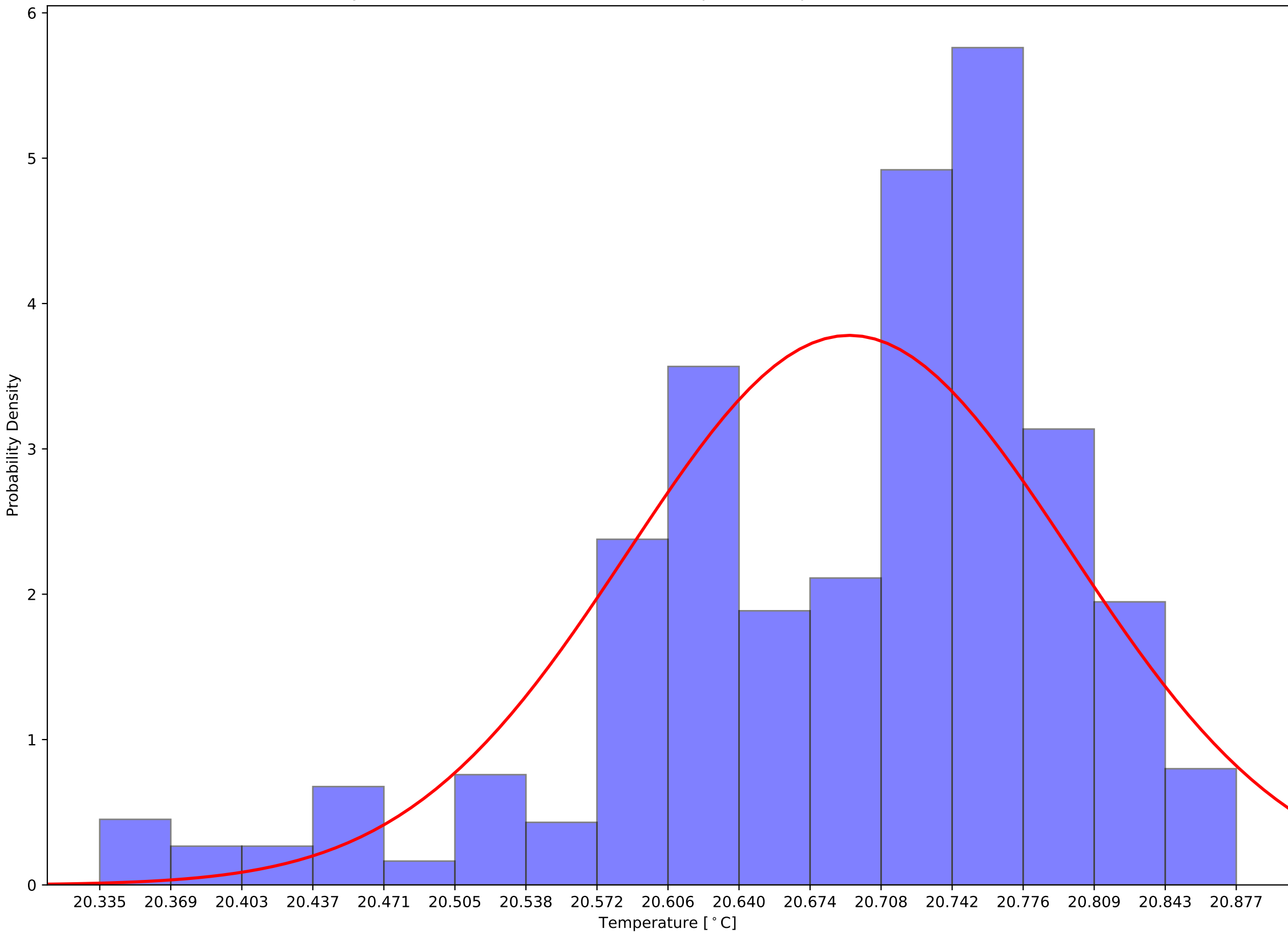
Crystal 210 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



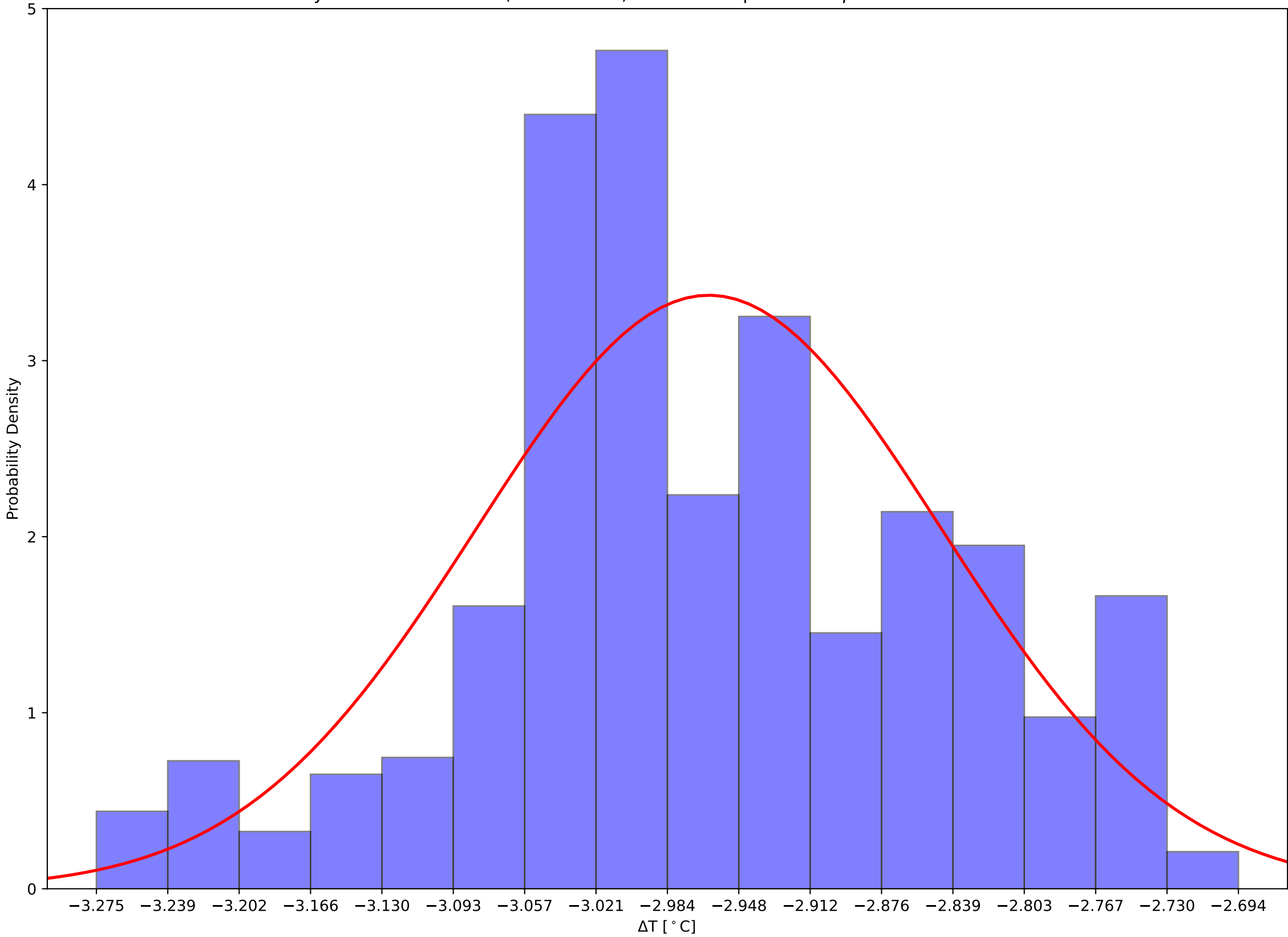
Crystal 210 Calibrated Front Sensor Temperatures:  $\mu=17.73$  and  $\sigma^2=0.21$



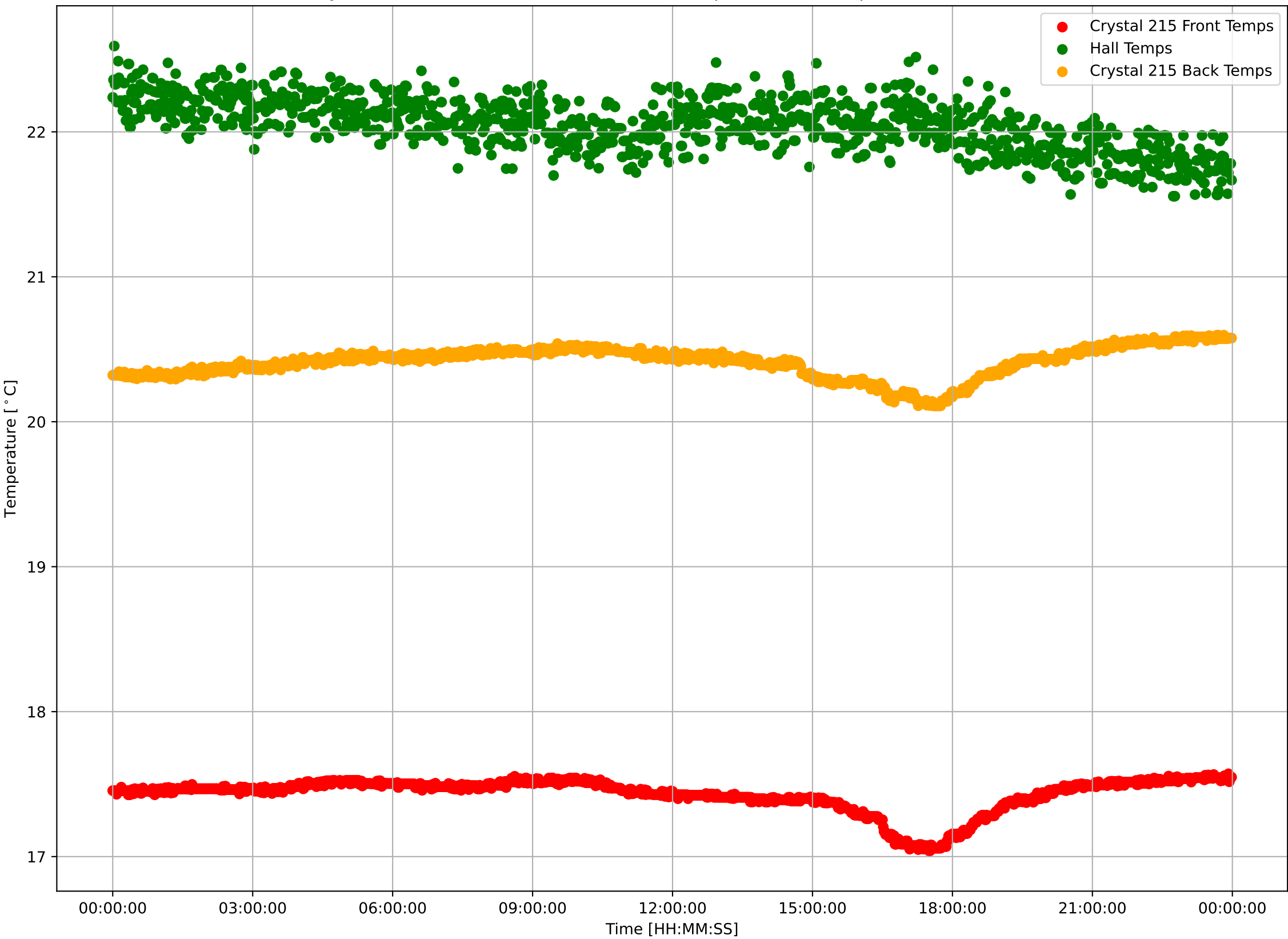
Crystal 210 Calibrated Back Sensor Temperatures:  $\mu=20.69$  and  $\sigma^2=0.11$



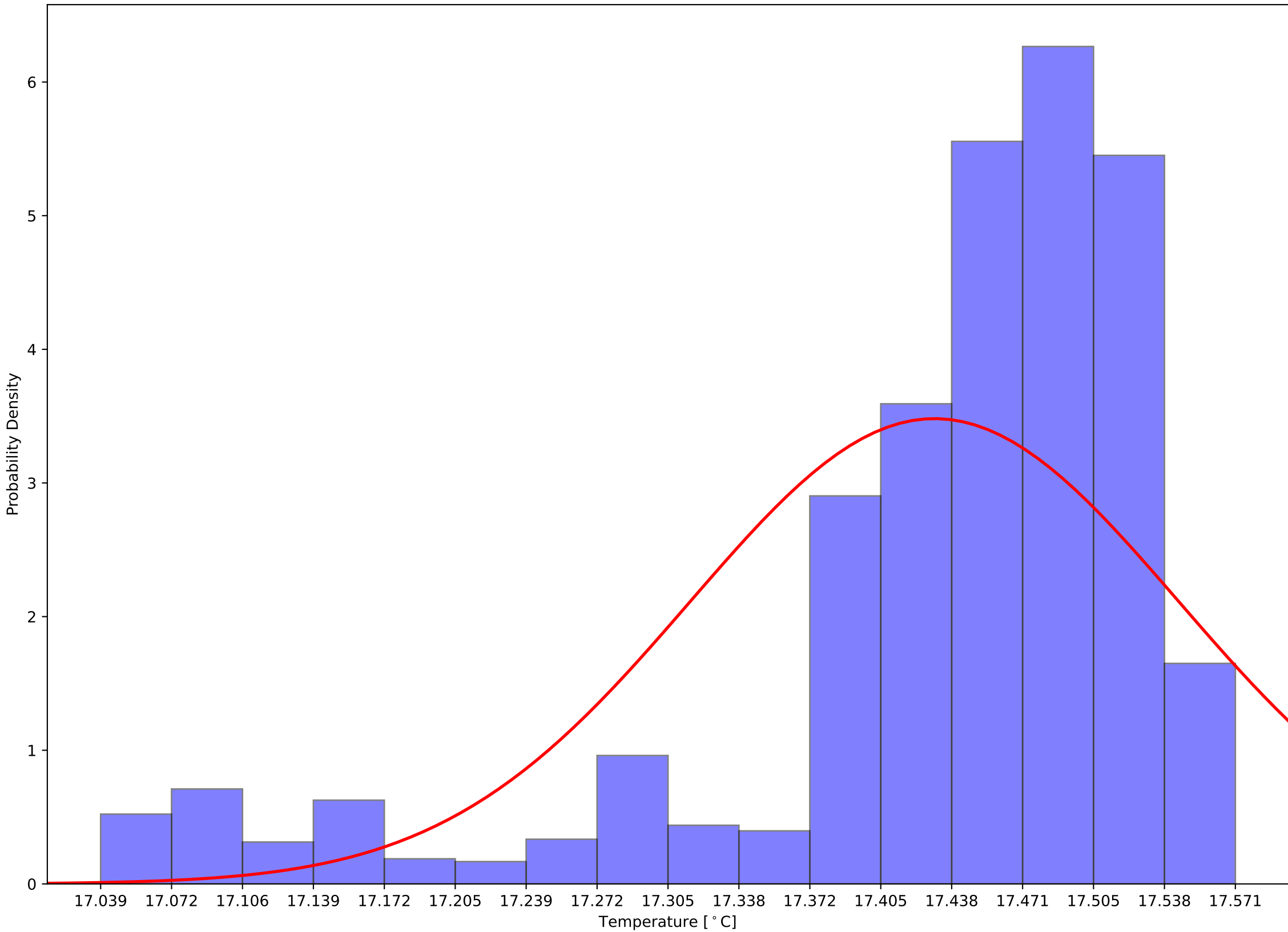
Crystal 210 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.96$  and  $\sigma^2=0.12$



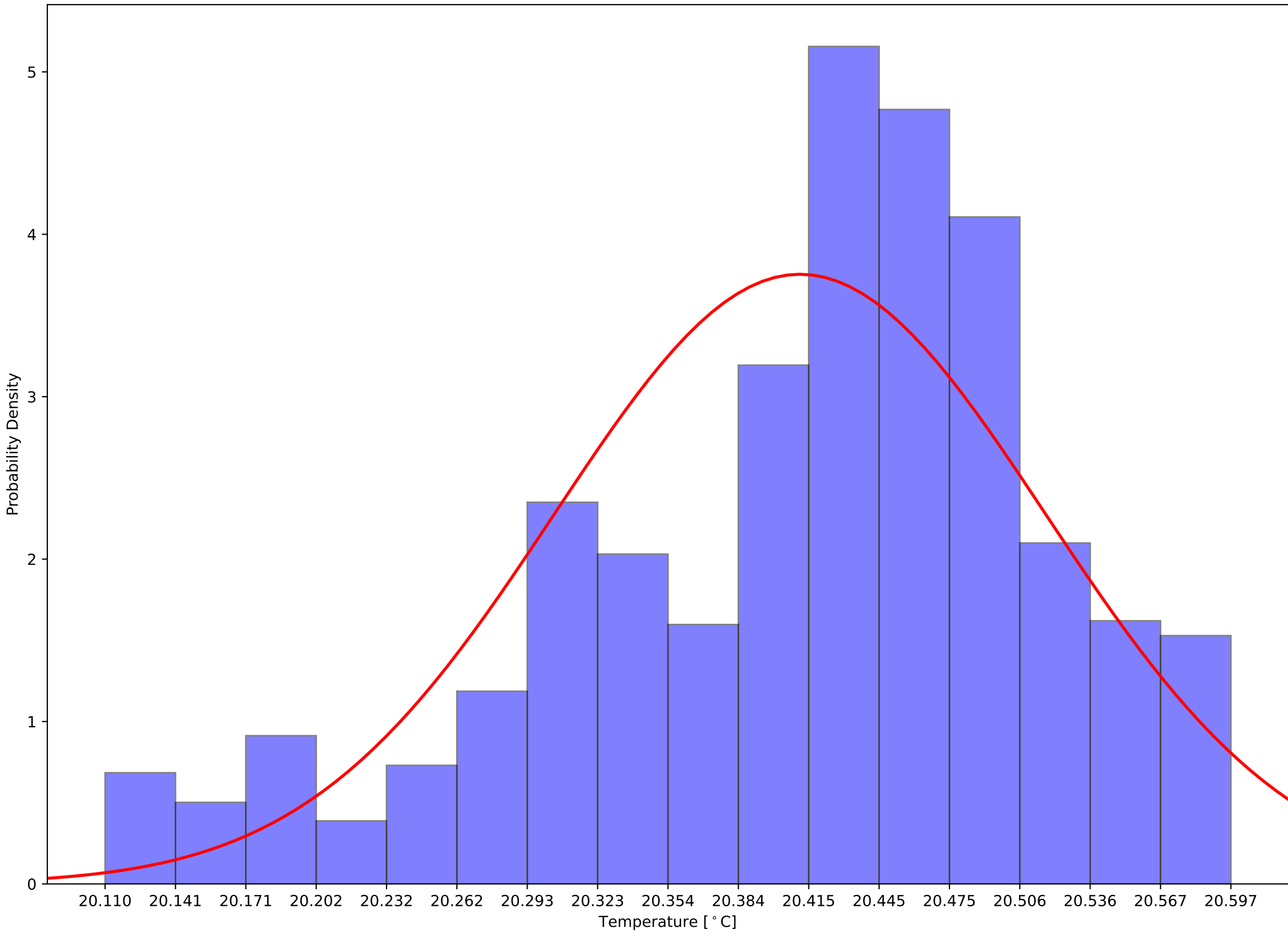
Crystal 215 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



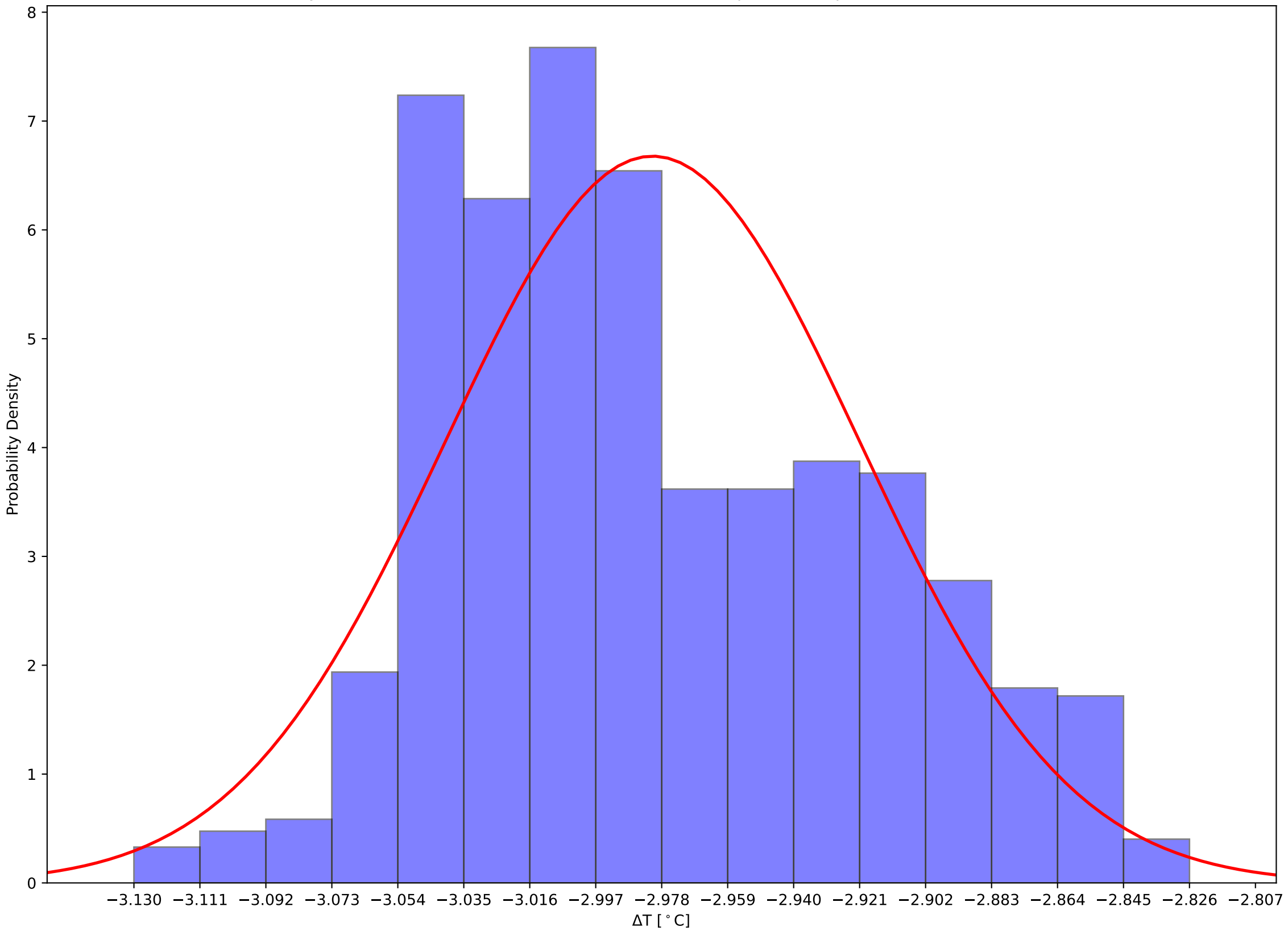
Crystal 215 Calibrated Front Sensor Temperatures:  $\mu=17.43$  and  $\sigma^2=0.11$



Crystal 215 Calibrated Back Sensor Temperatures:  $\mu=20.41$  and  $\sigma^2=0.11$

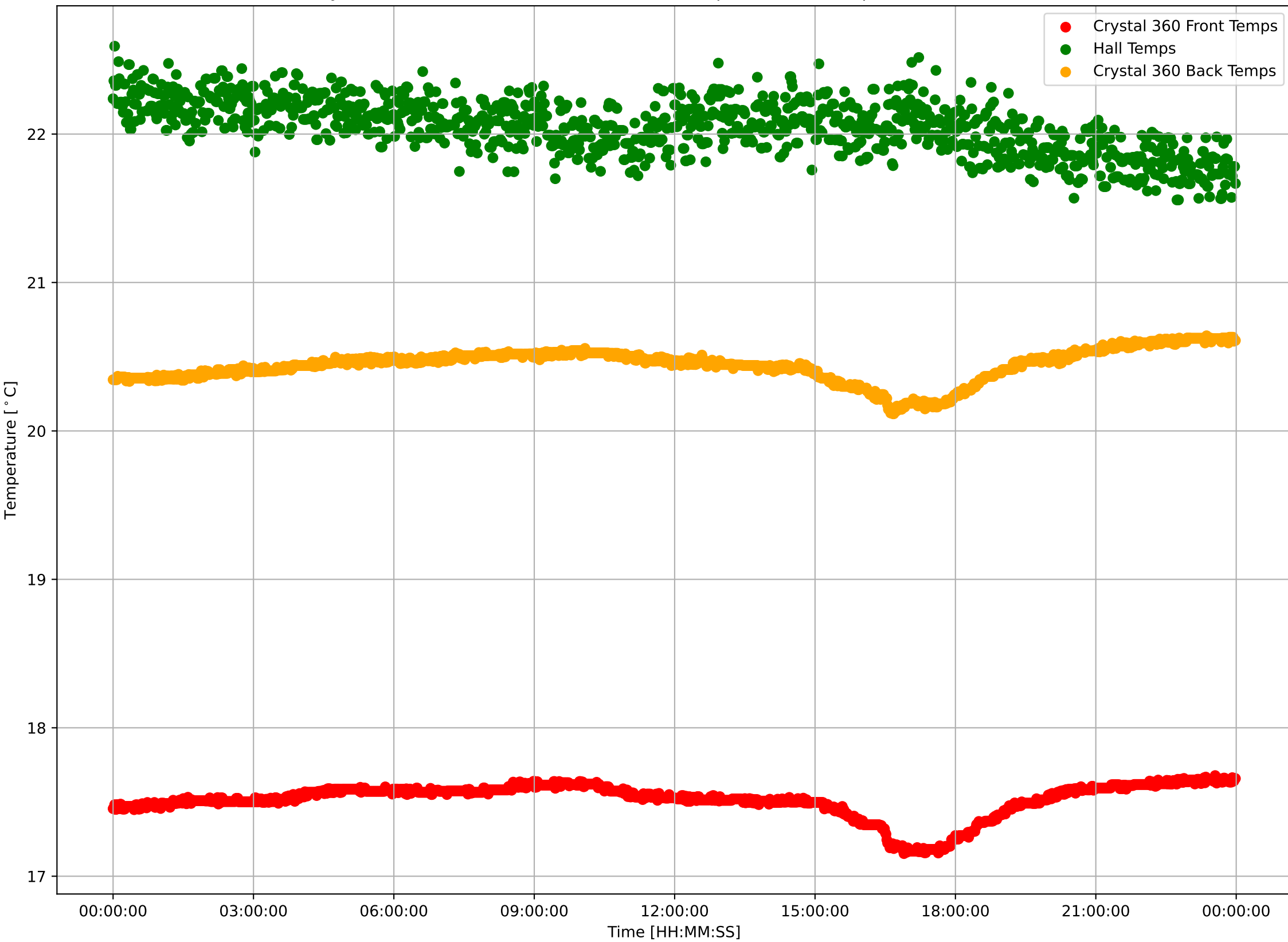


Crystal 215 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.98$  and  $\sigma^2=0.06$

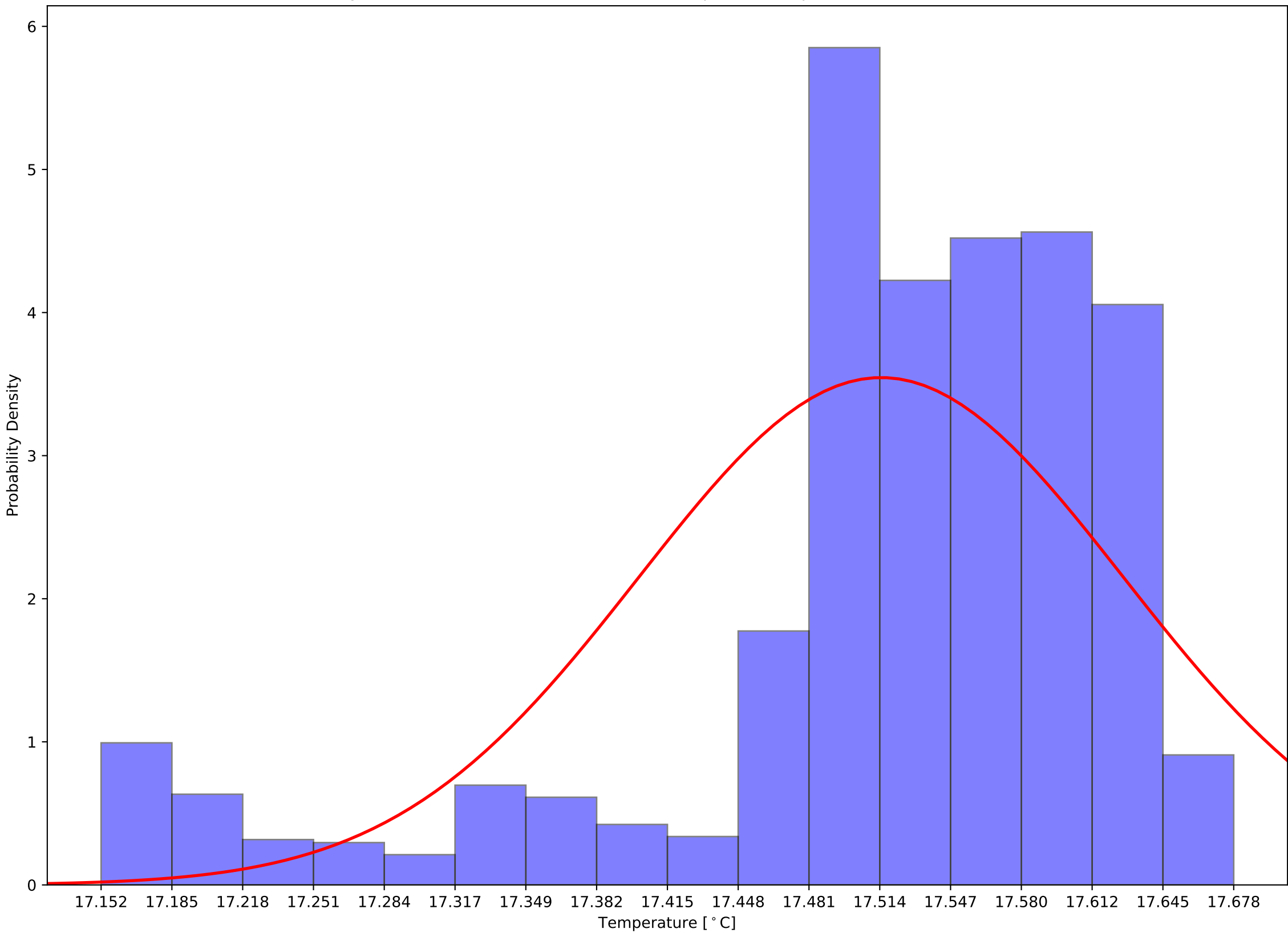




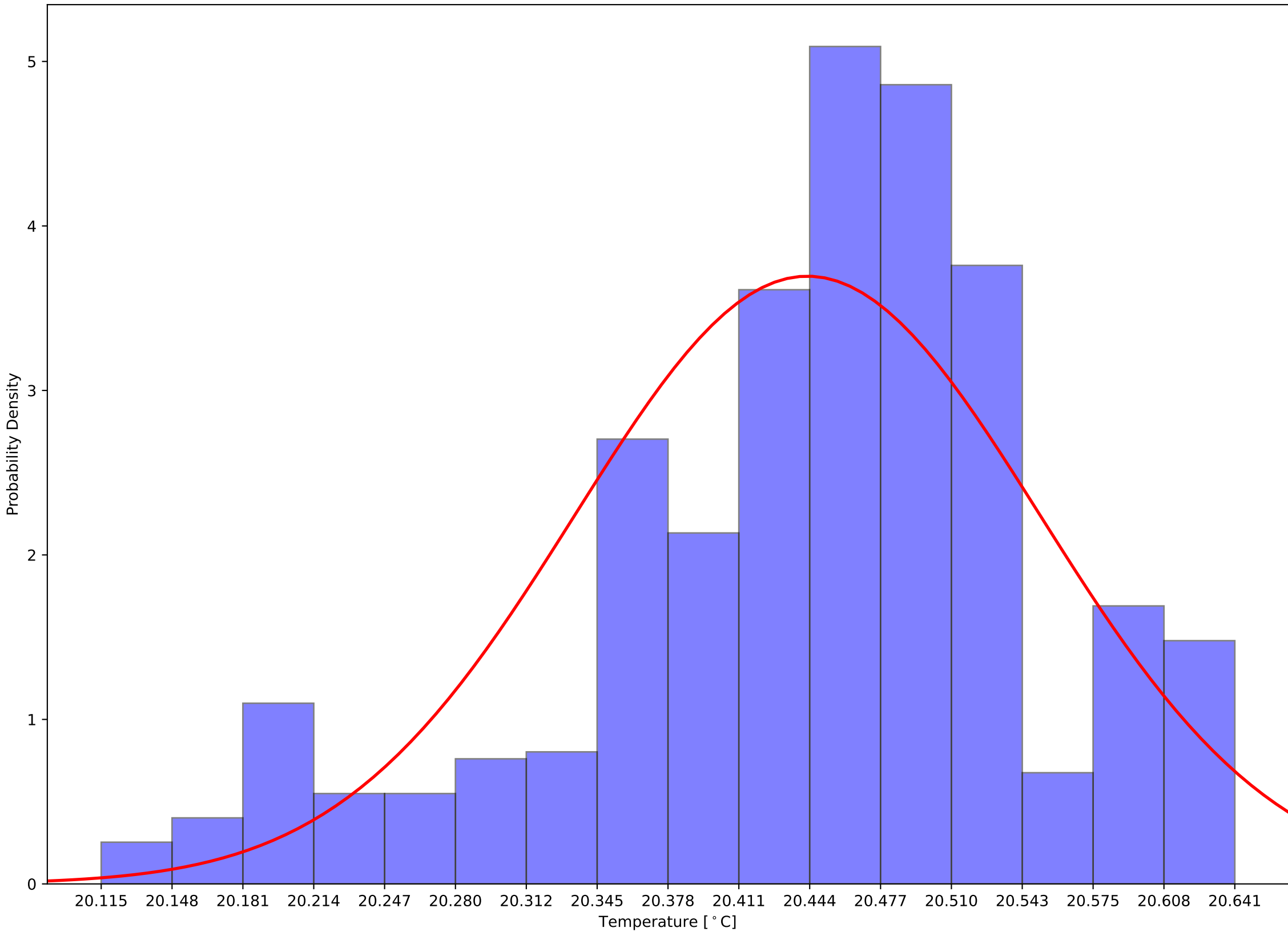
Crystal 360 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



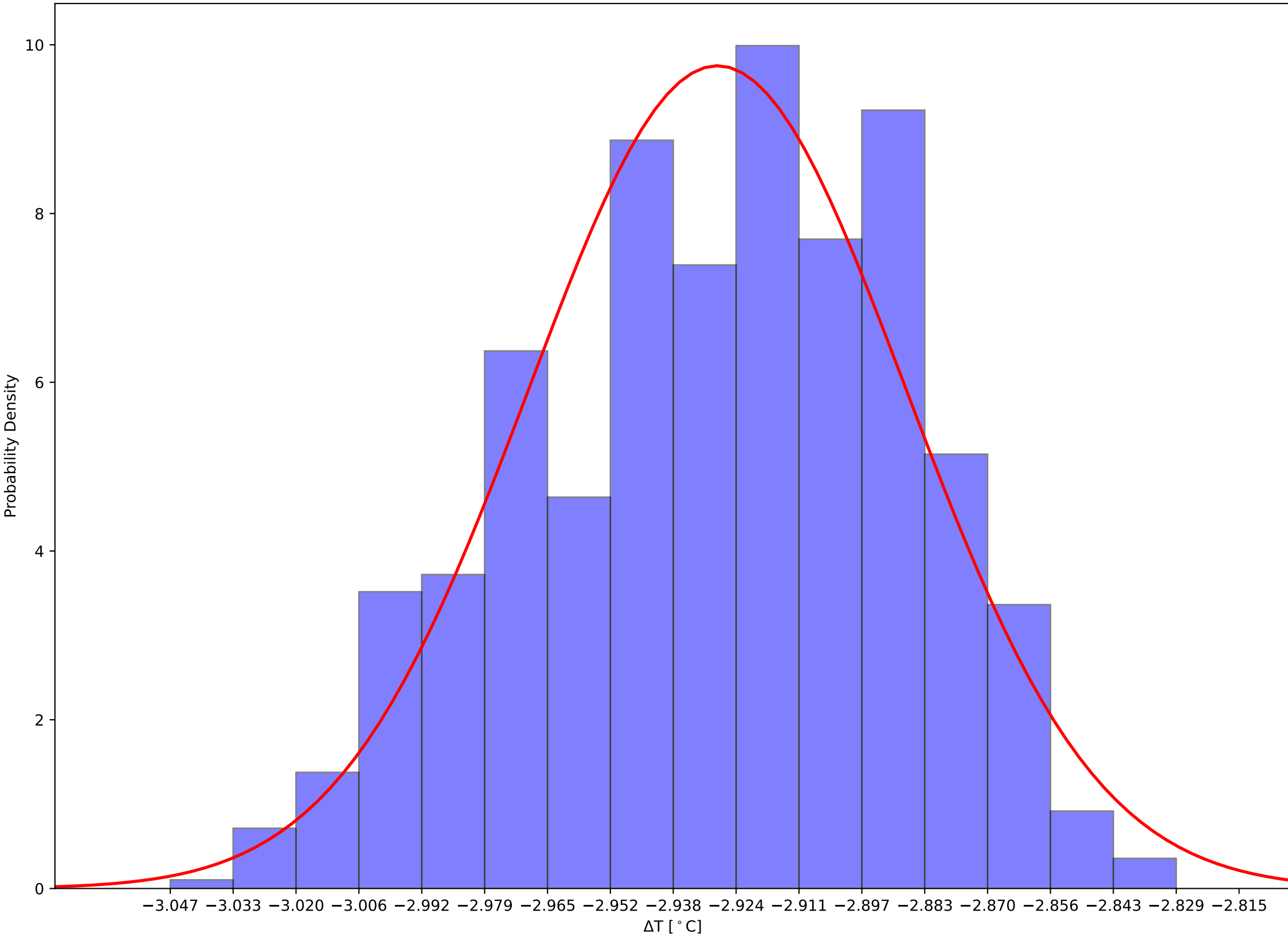
Crystal 360 Calibrated Front Sensor Temperatures:  $\mu=17.51$  and  $\sigma^2=0.11$



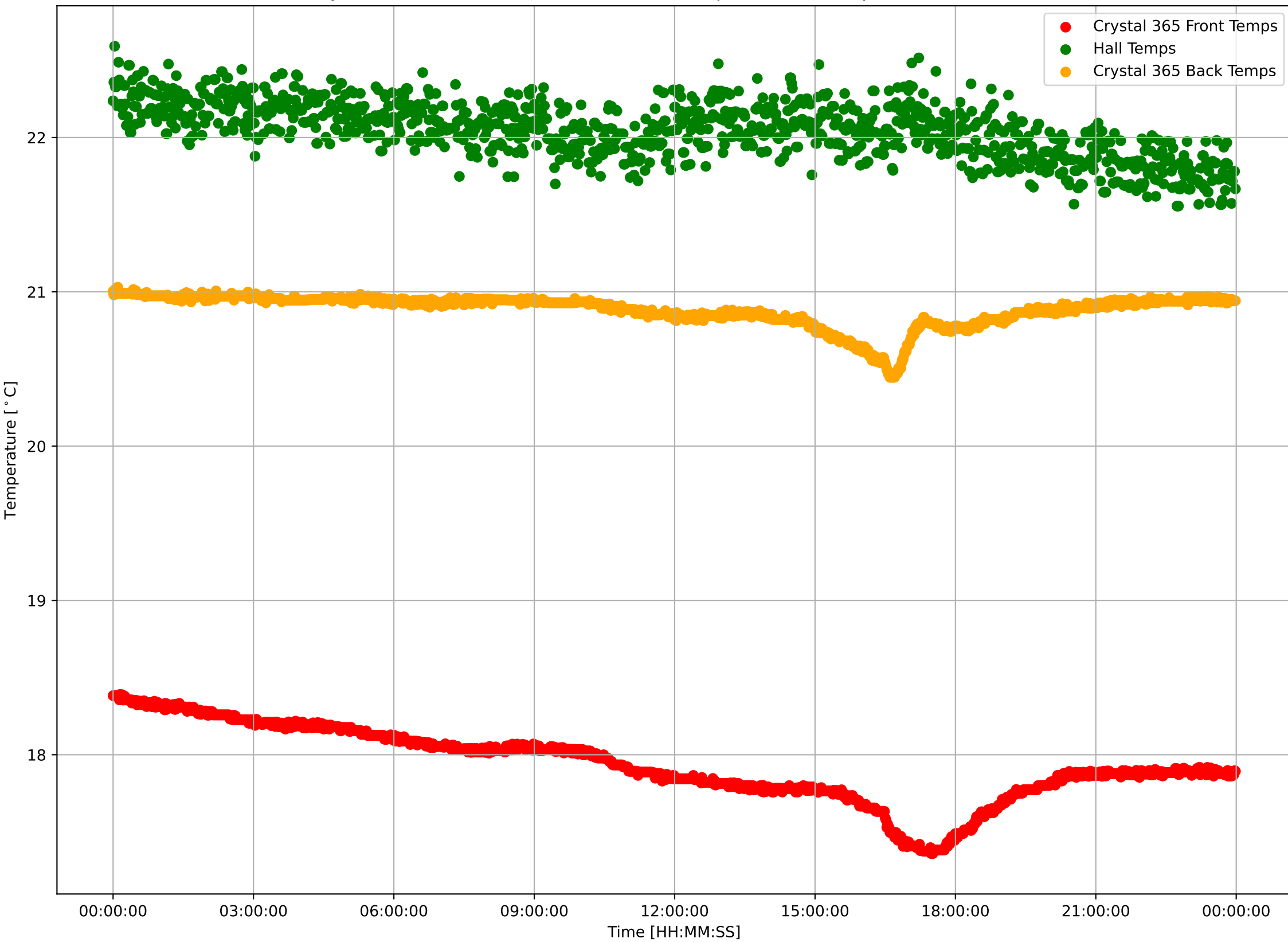
Crystal 360 Calibrated Back Sensor Temperatures:  $\mu=20.44$  and  $\sigma^2=0.11$



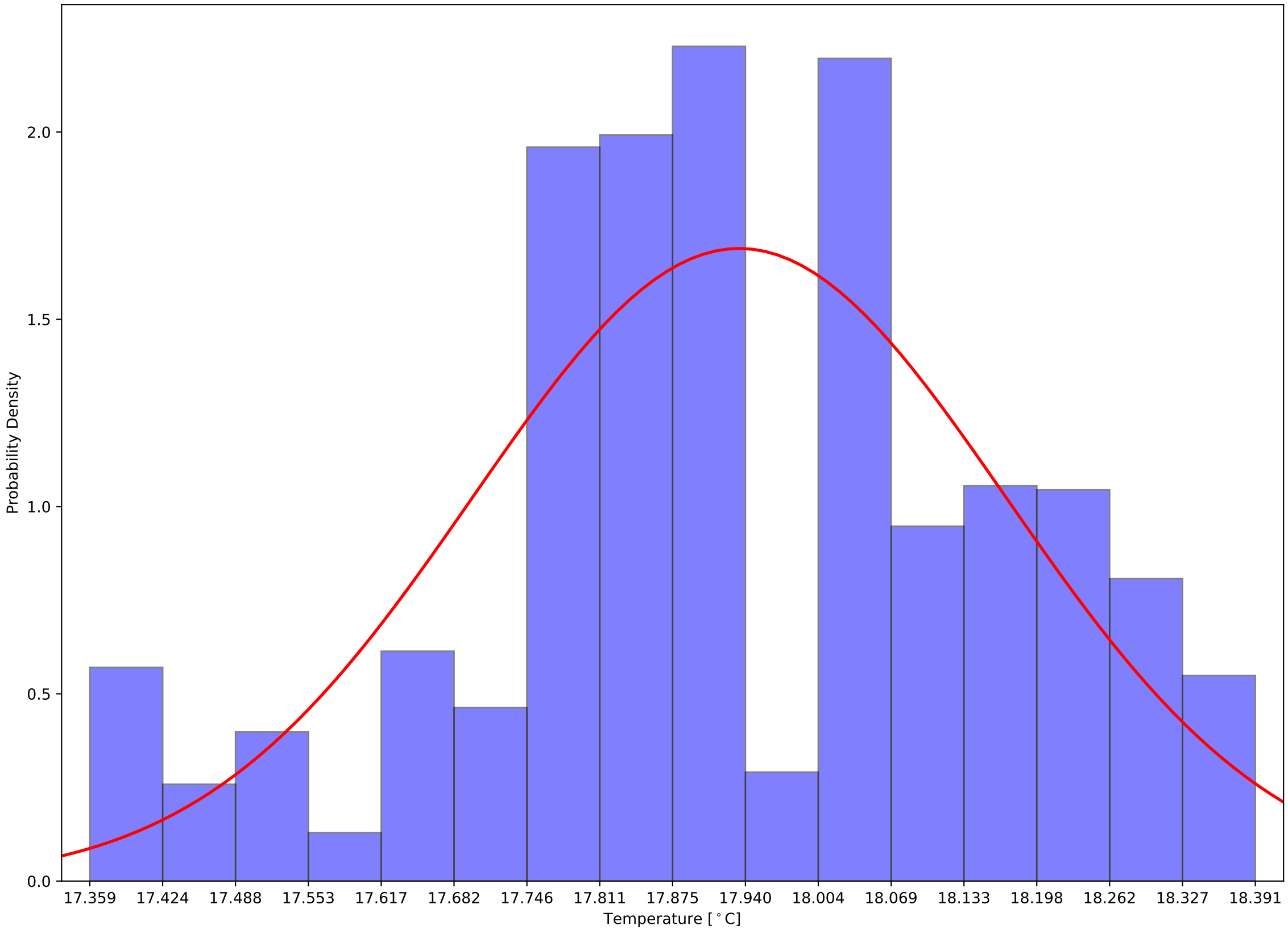
Crystal 360 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.93$  and  $\sigma^2=0.04$



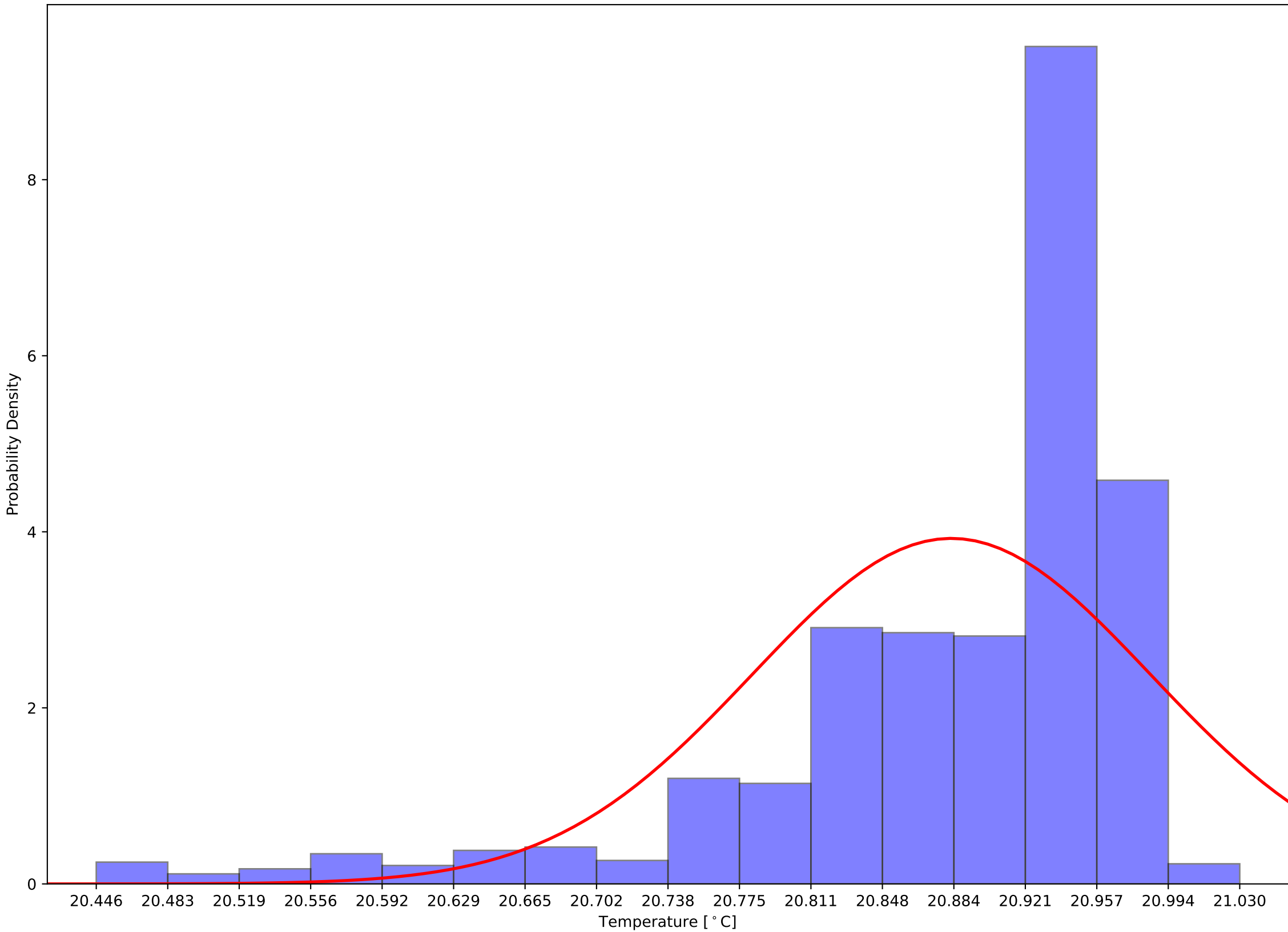
Crystal 365 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



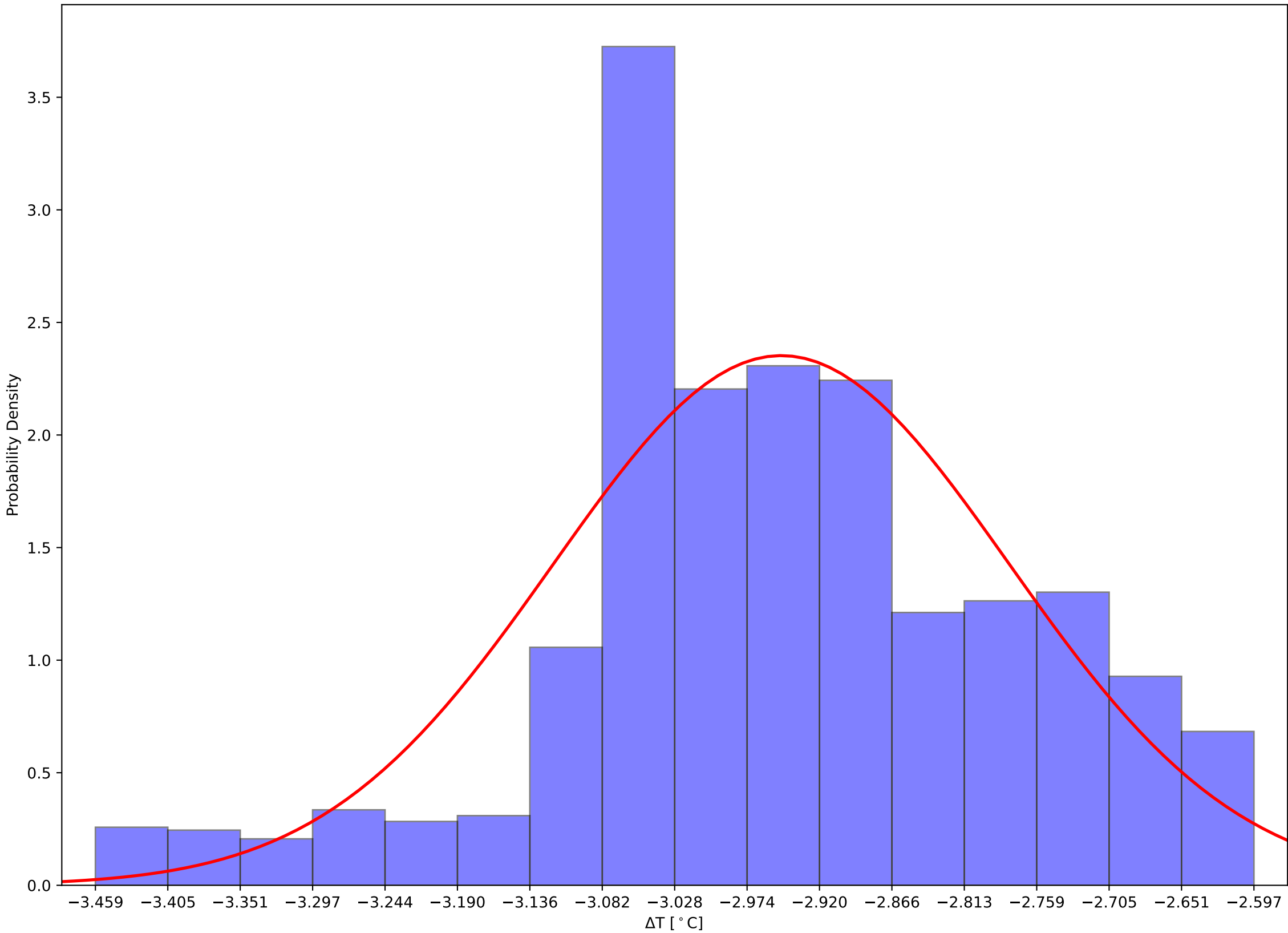
Crystal 365 Calibrated Front Sensor Temperatures:  $\mu=17.93$  and  $\sigma^2=0.24$



Crystal 365 Calibrated Back Sensor Temperatures:  $\mu=20.88$  and  $\sigma^2=0.10$

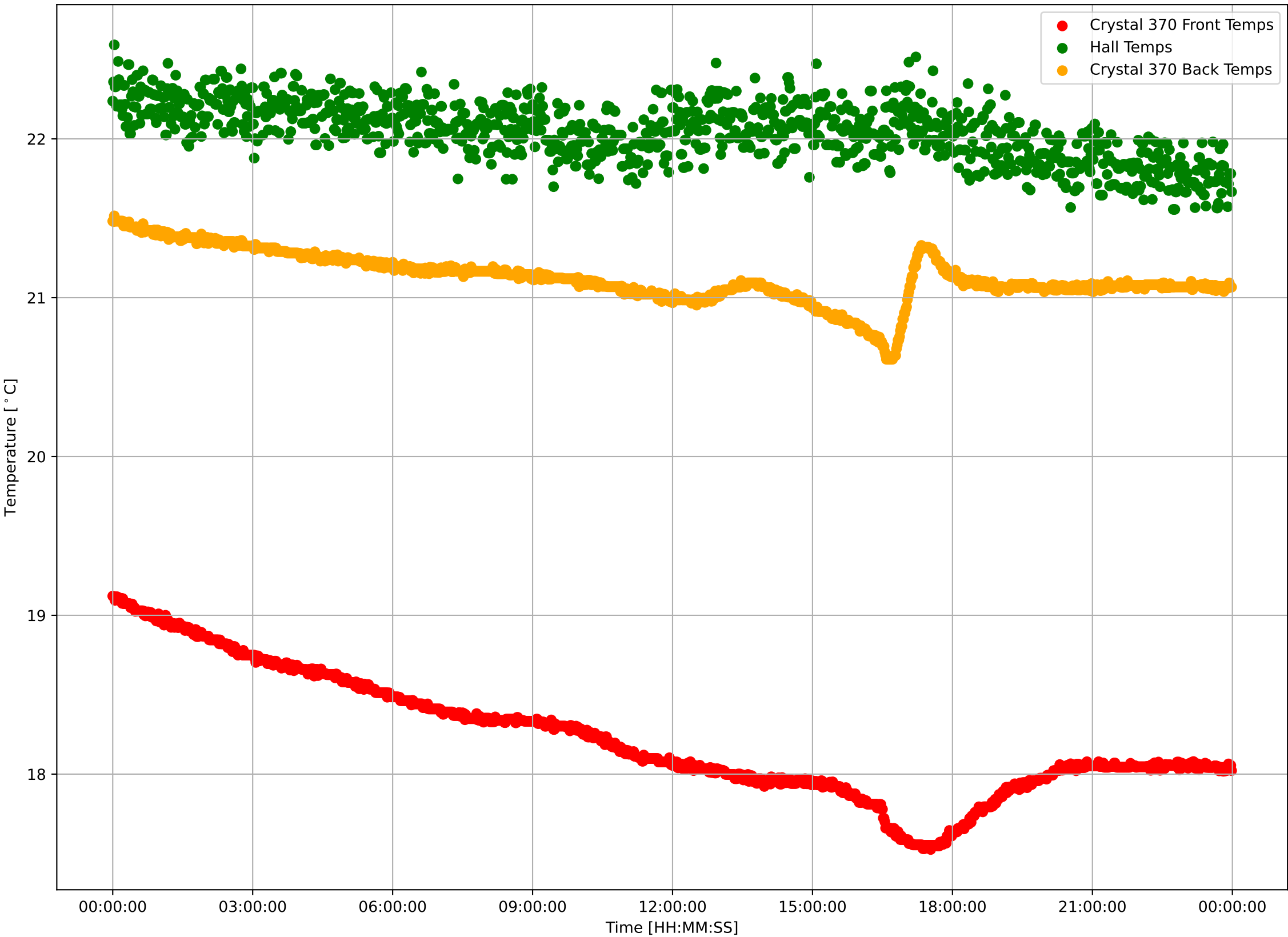


Crystal 365 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.95$  and  $\sigma^2=0.17$

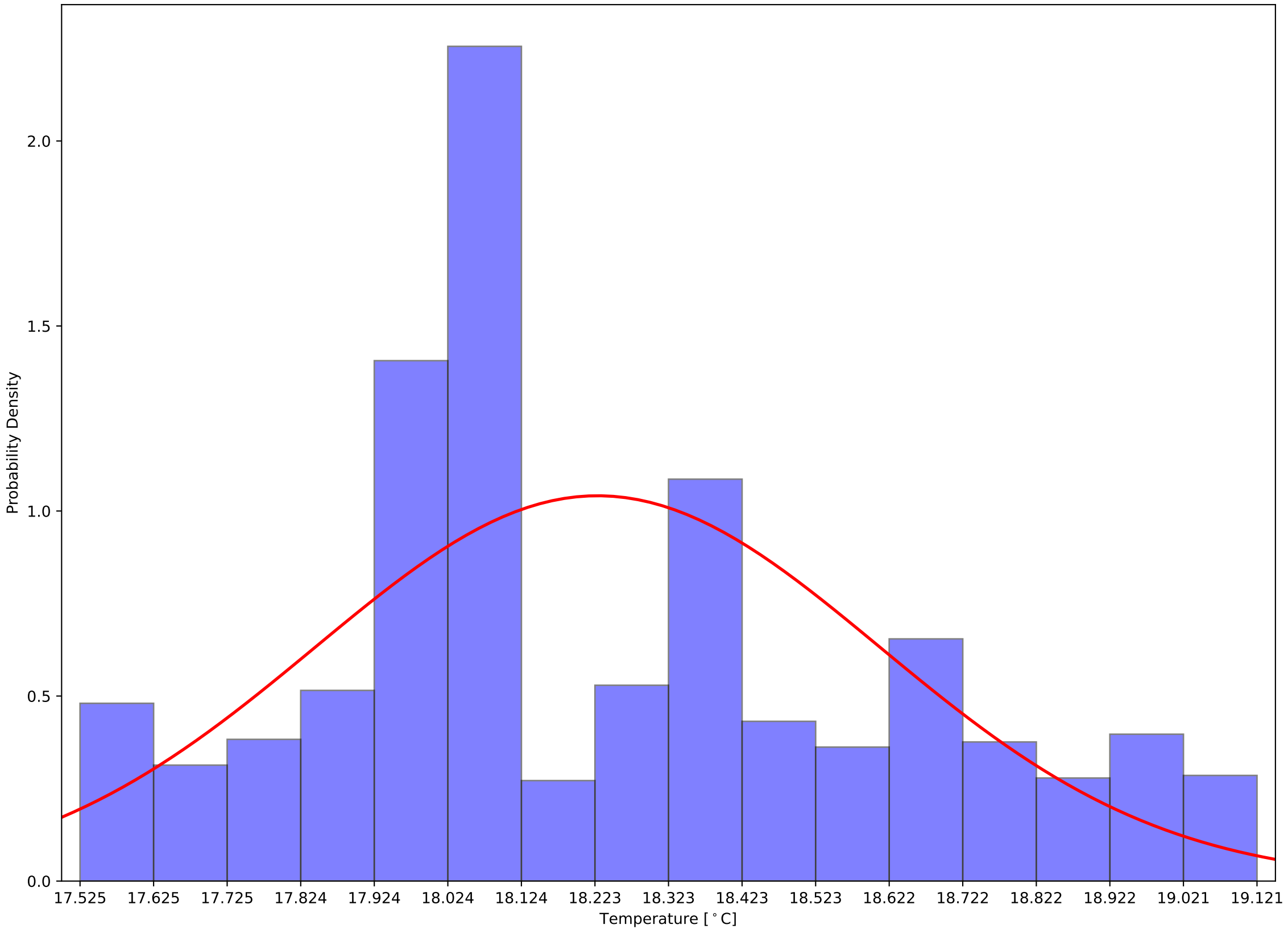




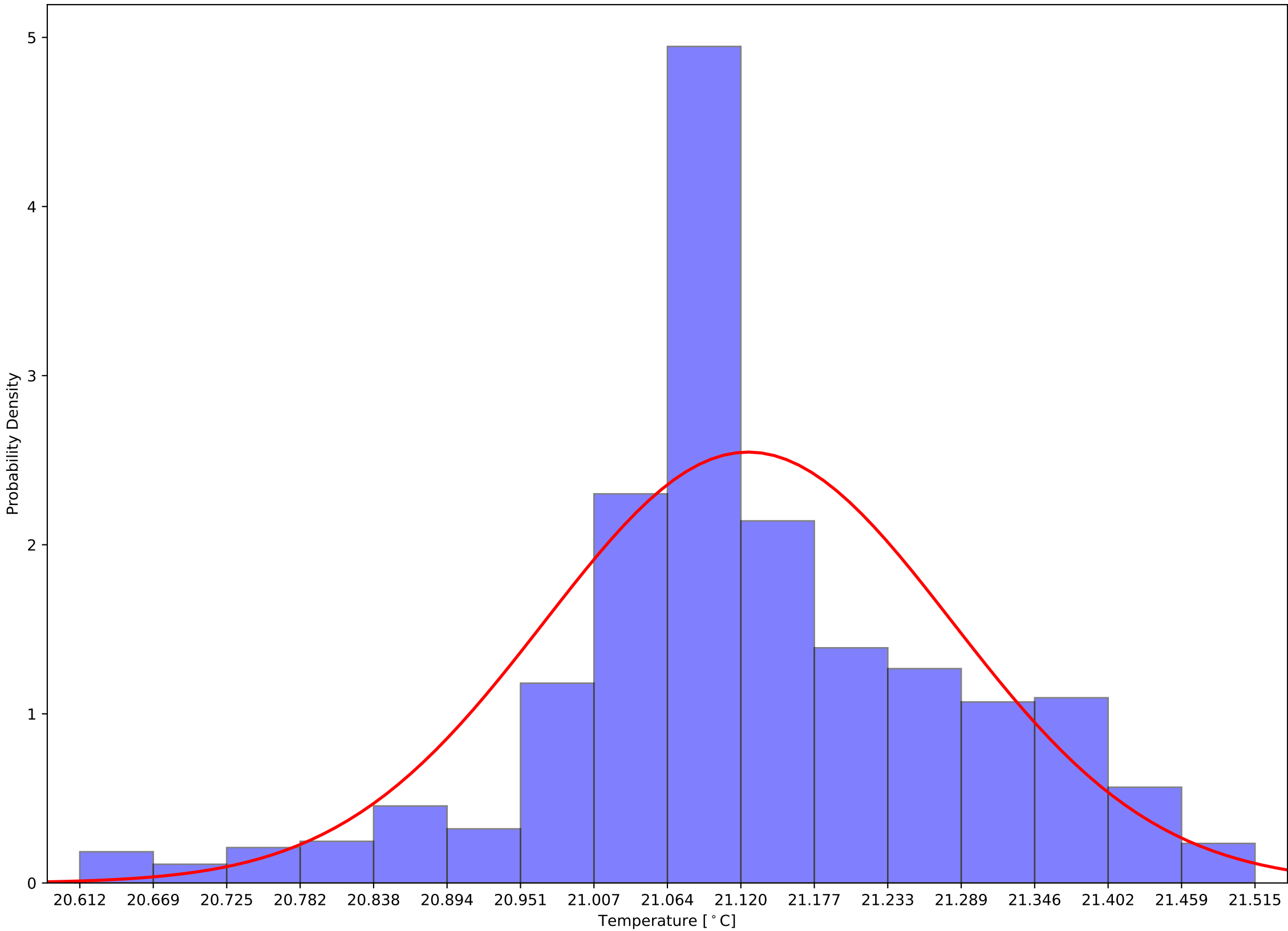
Crystal 370 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



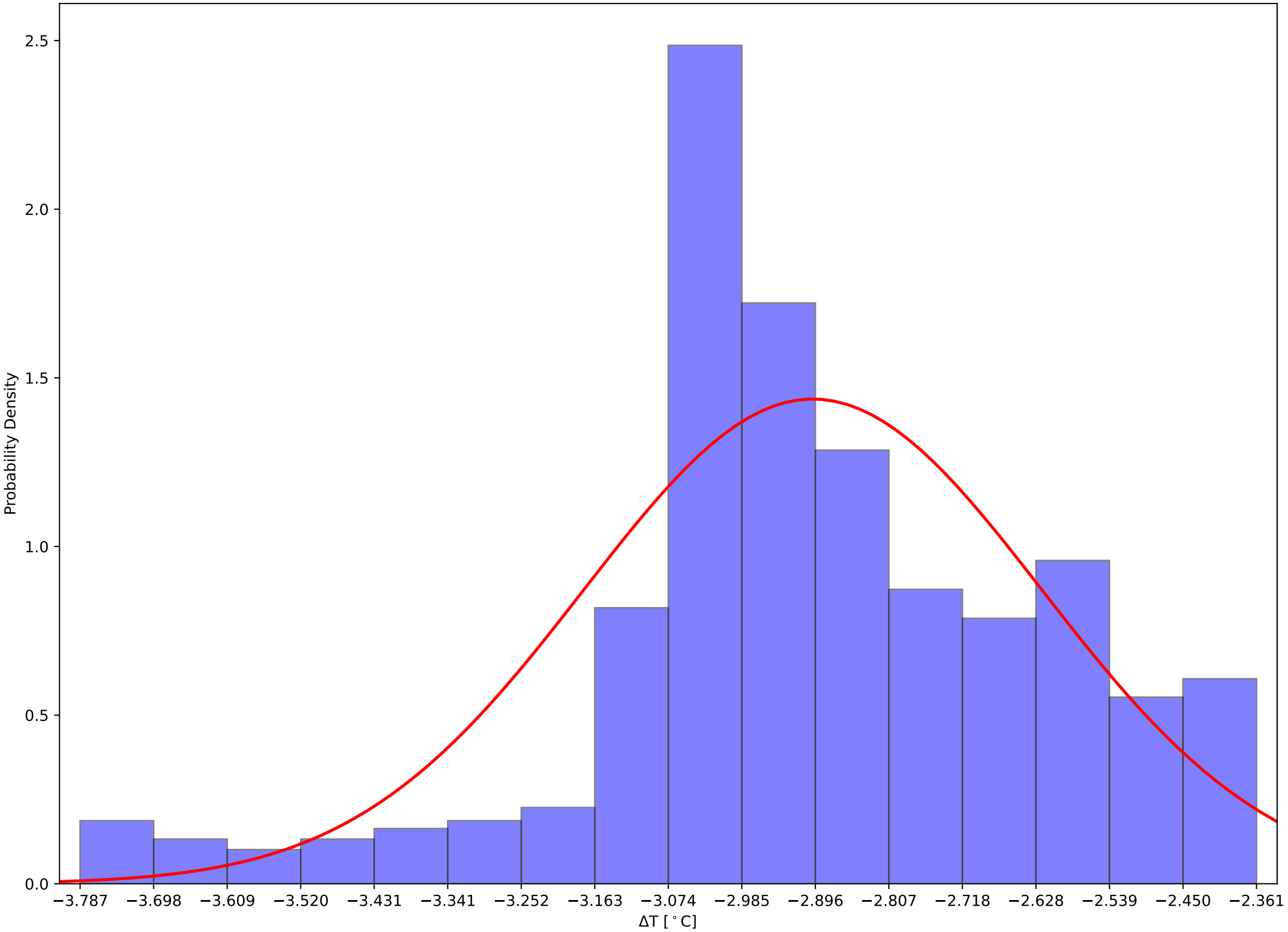
Crystal 370 Calibrated Front Sensor Temperatures:  $\mu=18.23$  and  $\sigma^2=0.38$



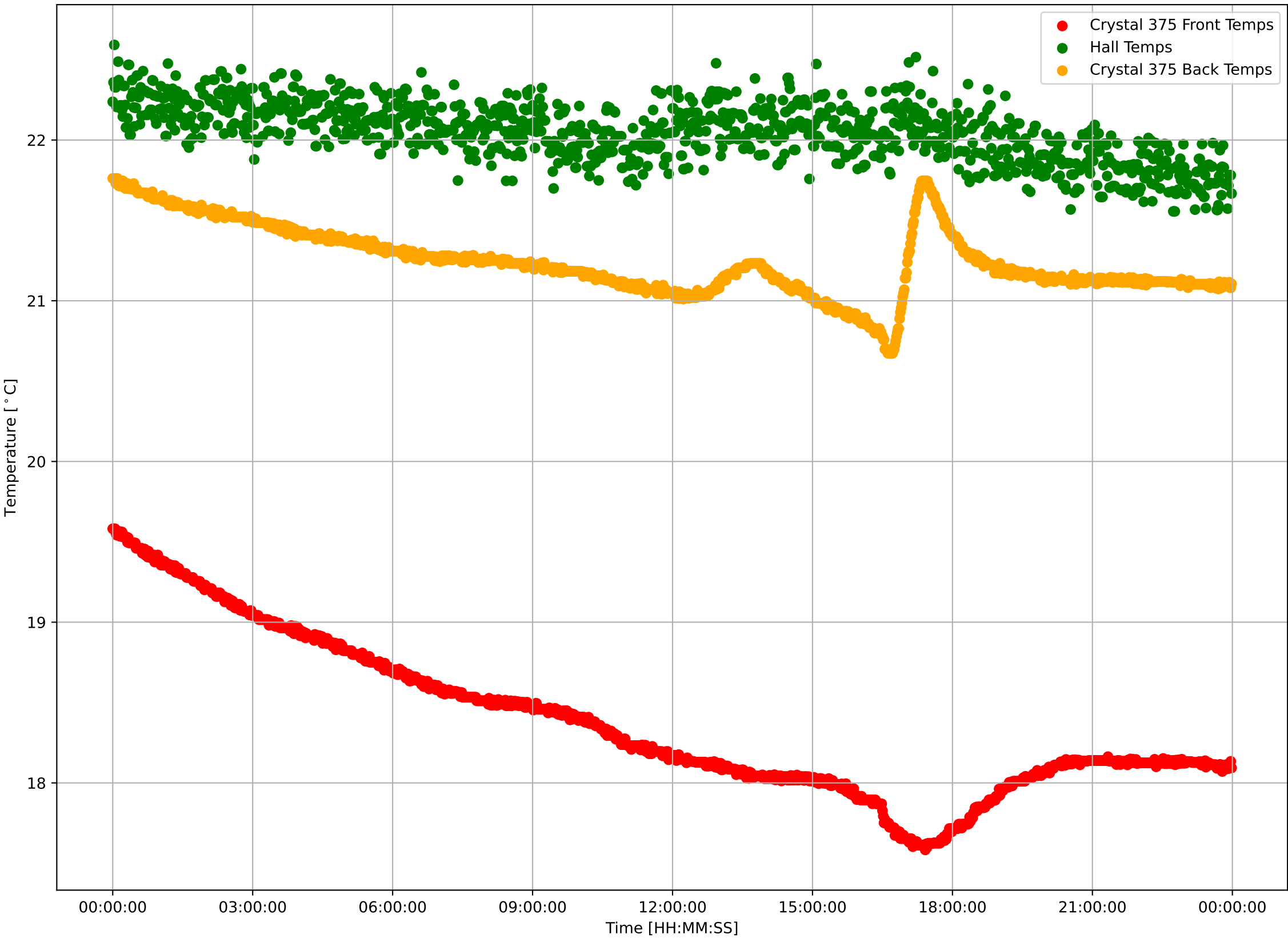
Crystal 370 Calibrated Back Sensor Temperatures:  $\mu=21.13$  and  $\sigma^2=0.16$



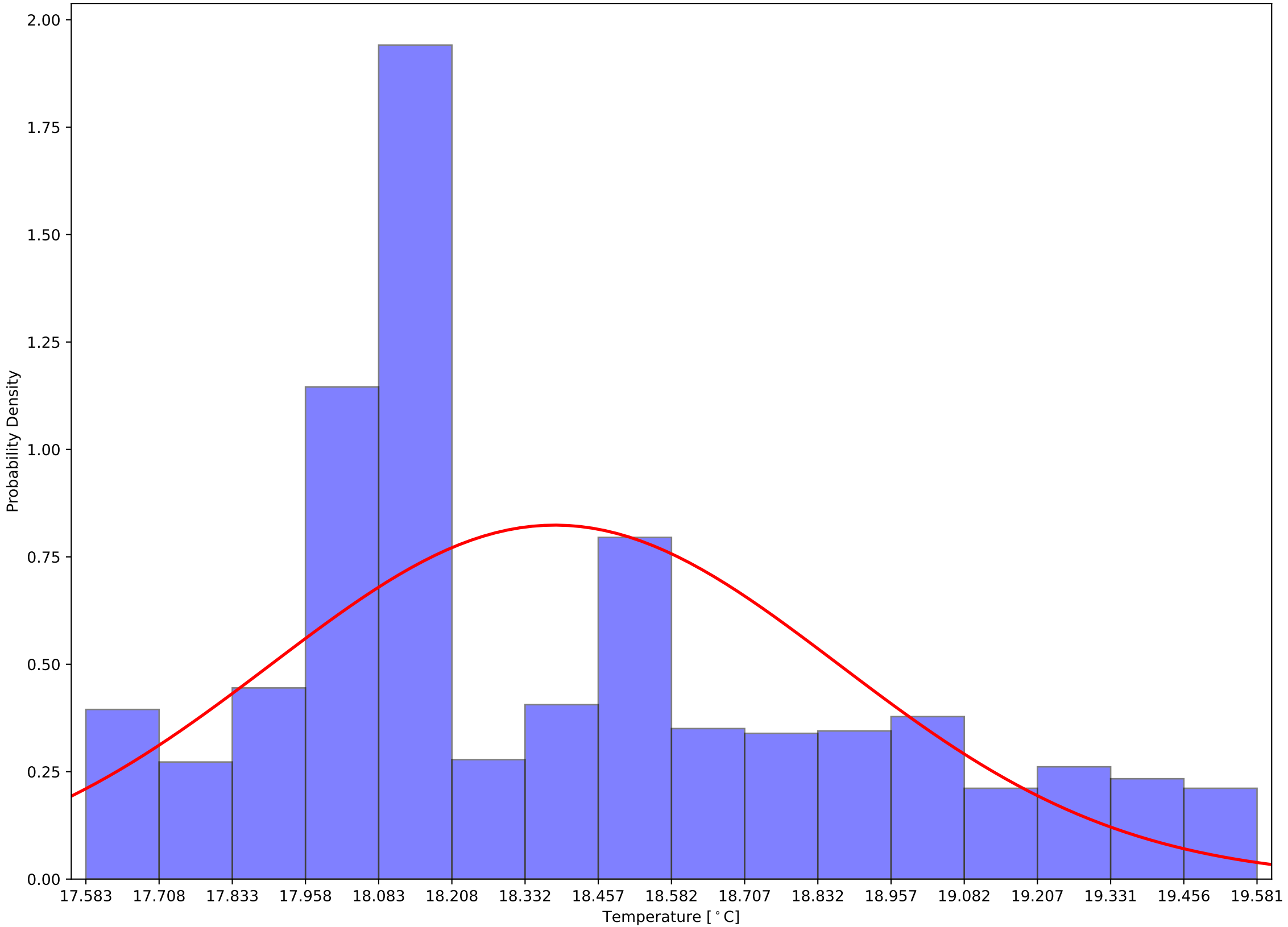
Crystal 370 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.90$  and  $\sigma^2=0.28$



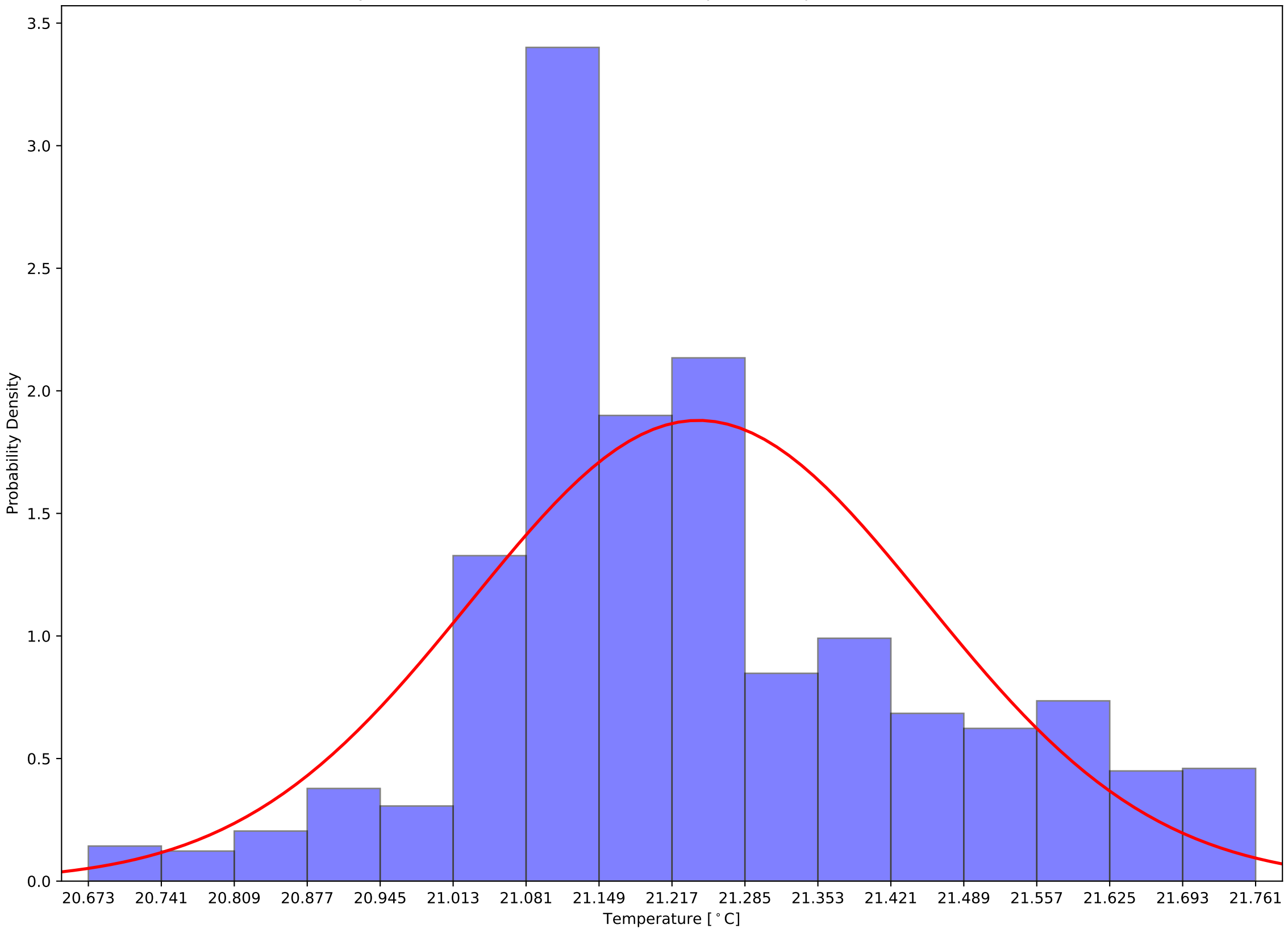
Crystal 375 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



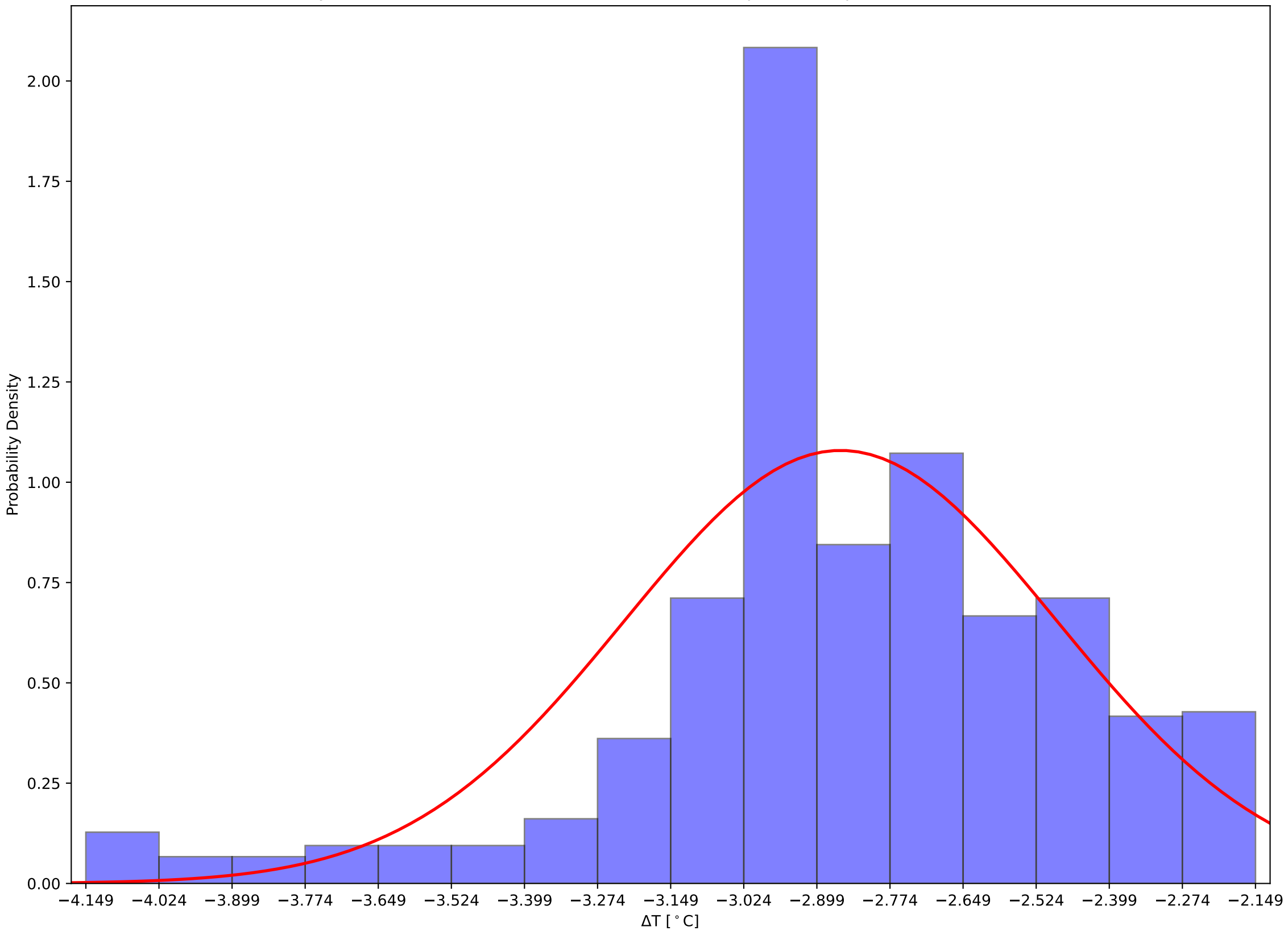
Crystal 375 Calibrated Front Sensor Temperatures:  $\mu=18.38$  and  $\sigma^2=0.48$



Crystal 375 Calibrated Back Sensor Temperatures:  $\mu=21.24$  and  $\sigma^2=0.21$

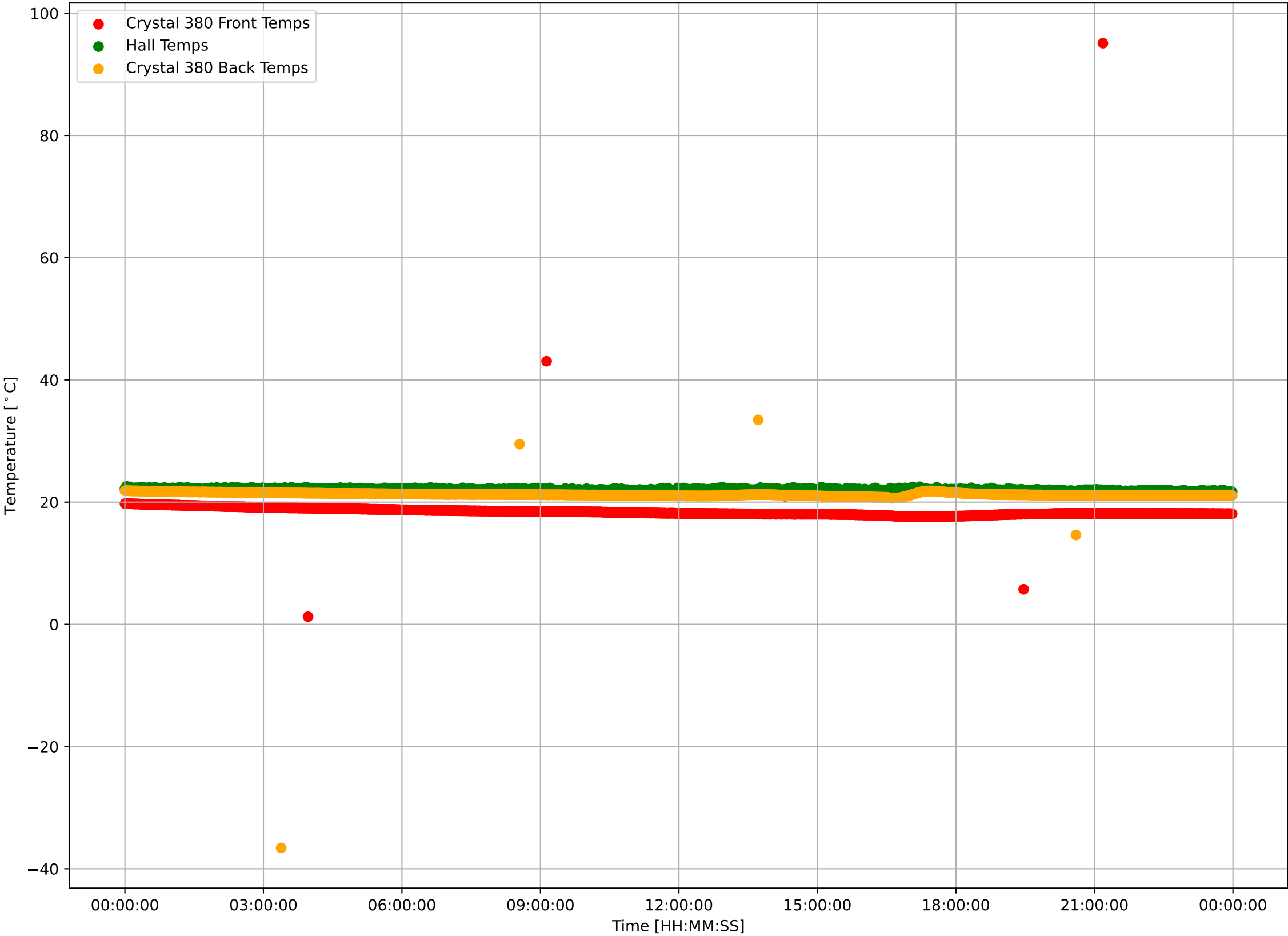


Crystal 375 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.86$  and  $\sigma^2=0.37$

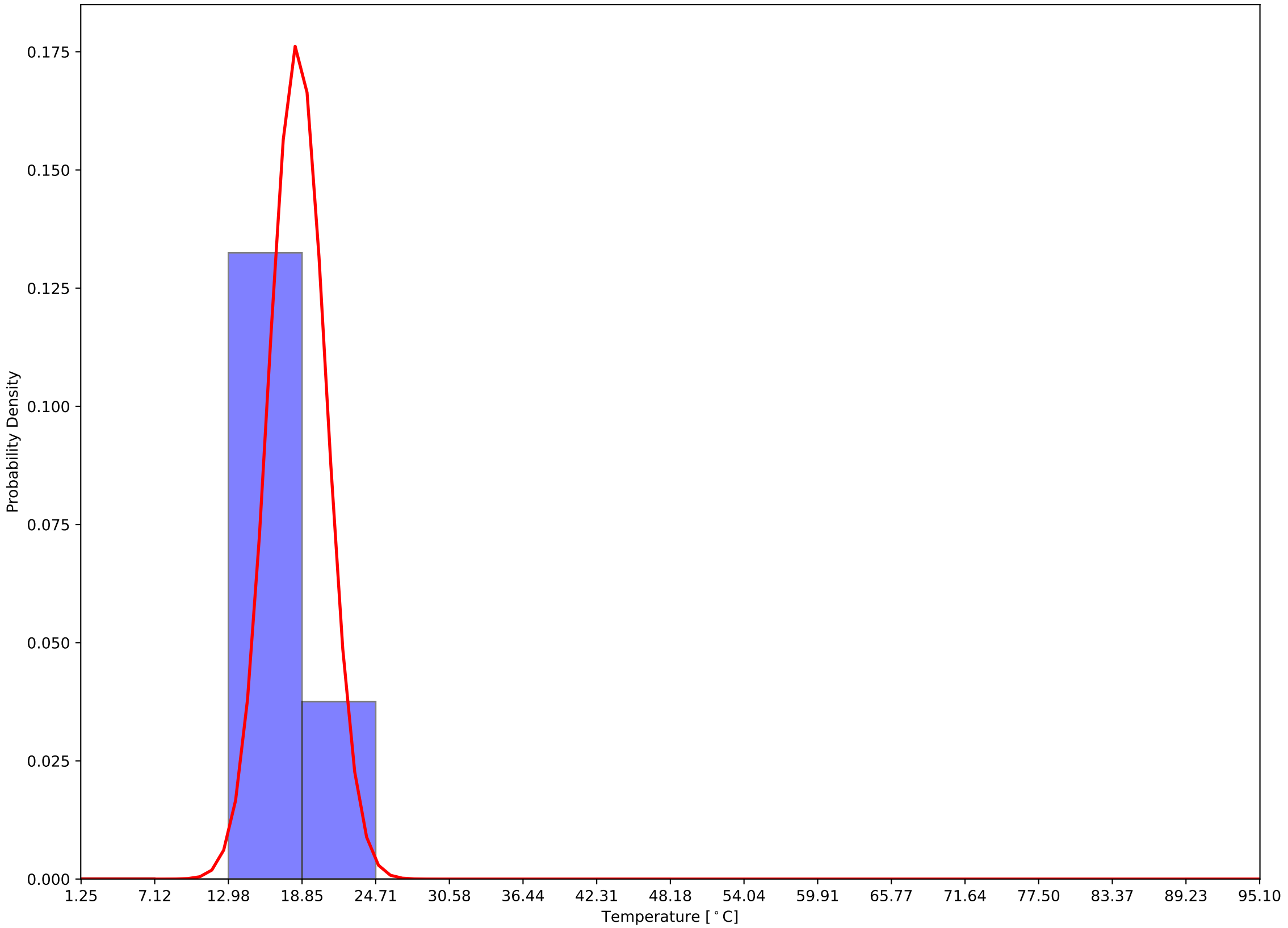




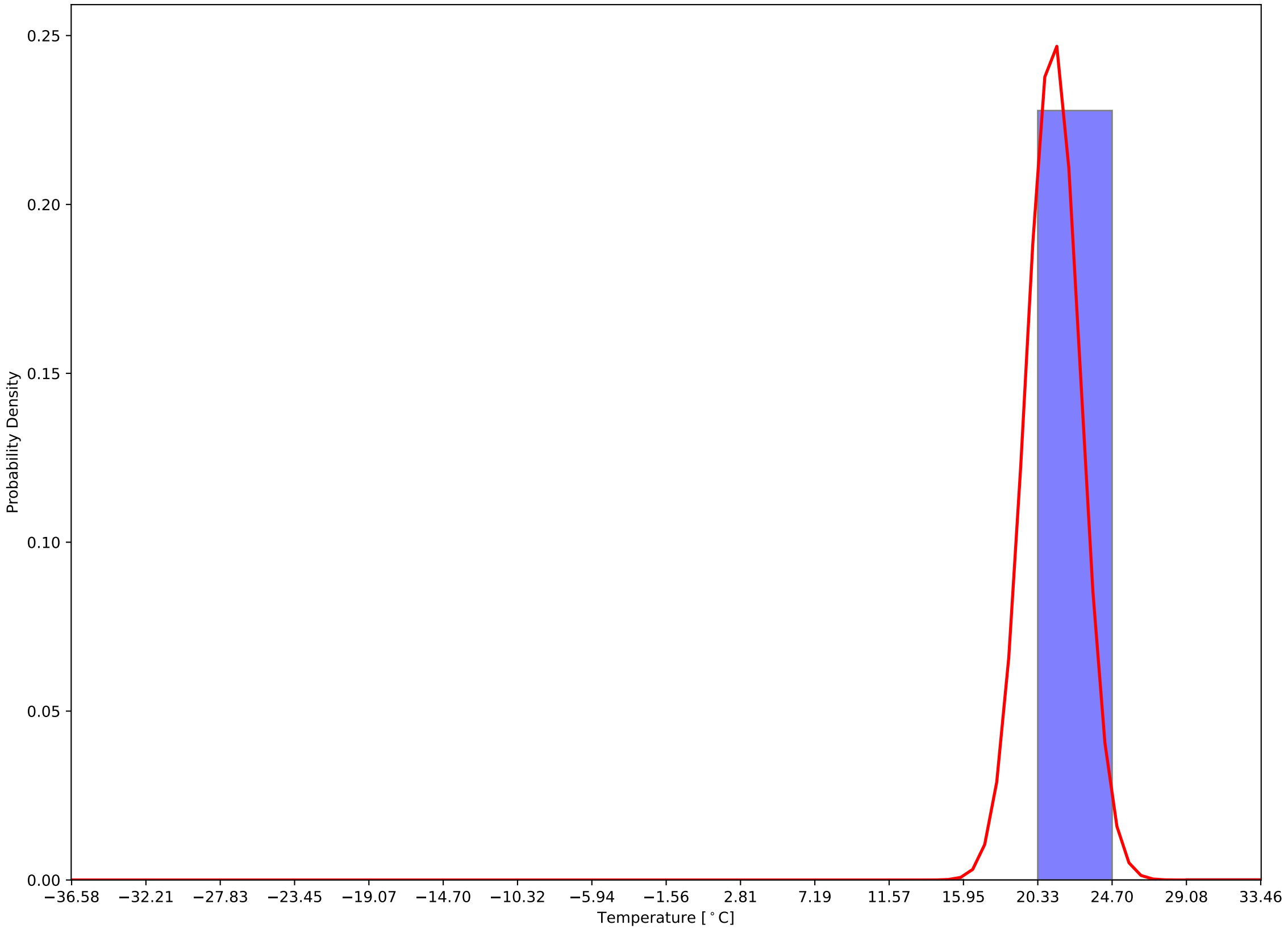
Crystal 380 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



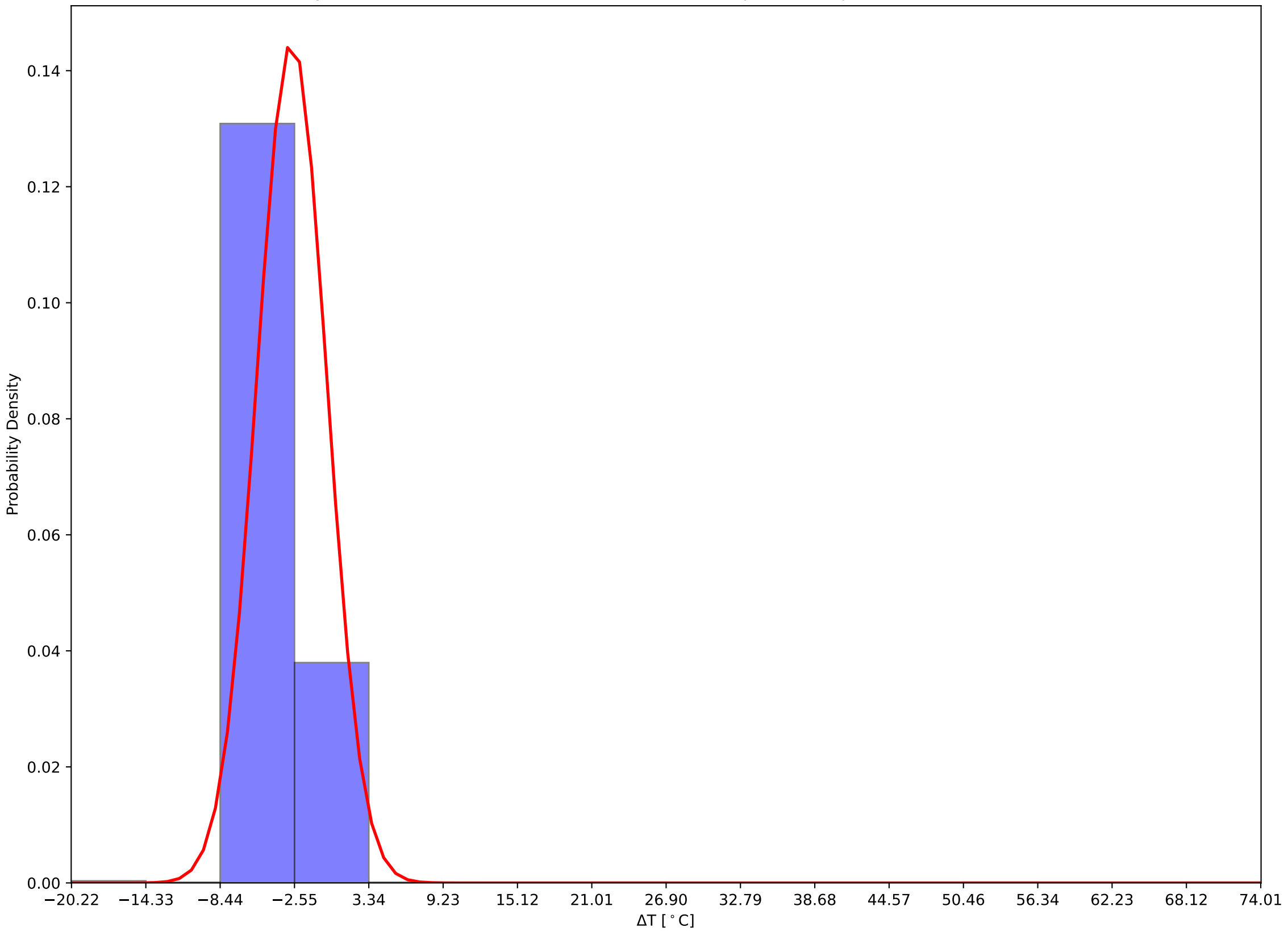
Crystal 380 Calibrated Front Sensor Temperatures:  $\mu=18.47$  and  $\sigma^2=2.26$



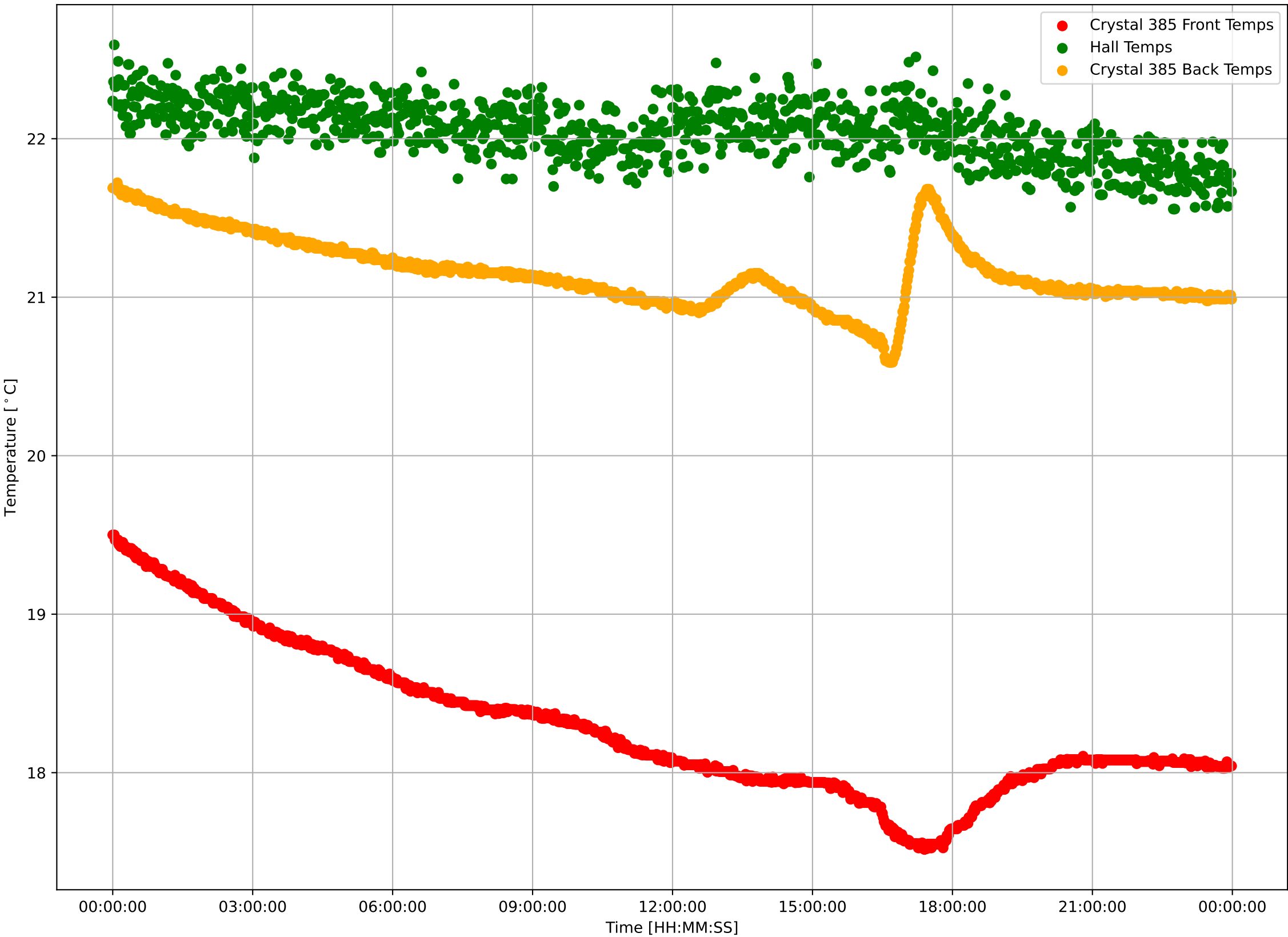
Crystal 380 Calibrated Back Sensor Temperatures:  $\mu=21.23$  and  $\sigma^2=1.60$



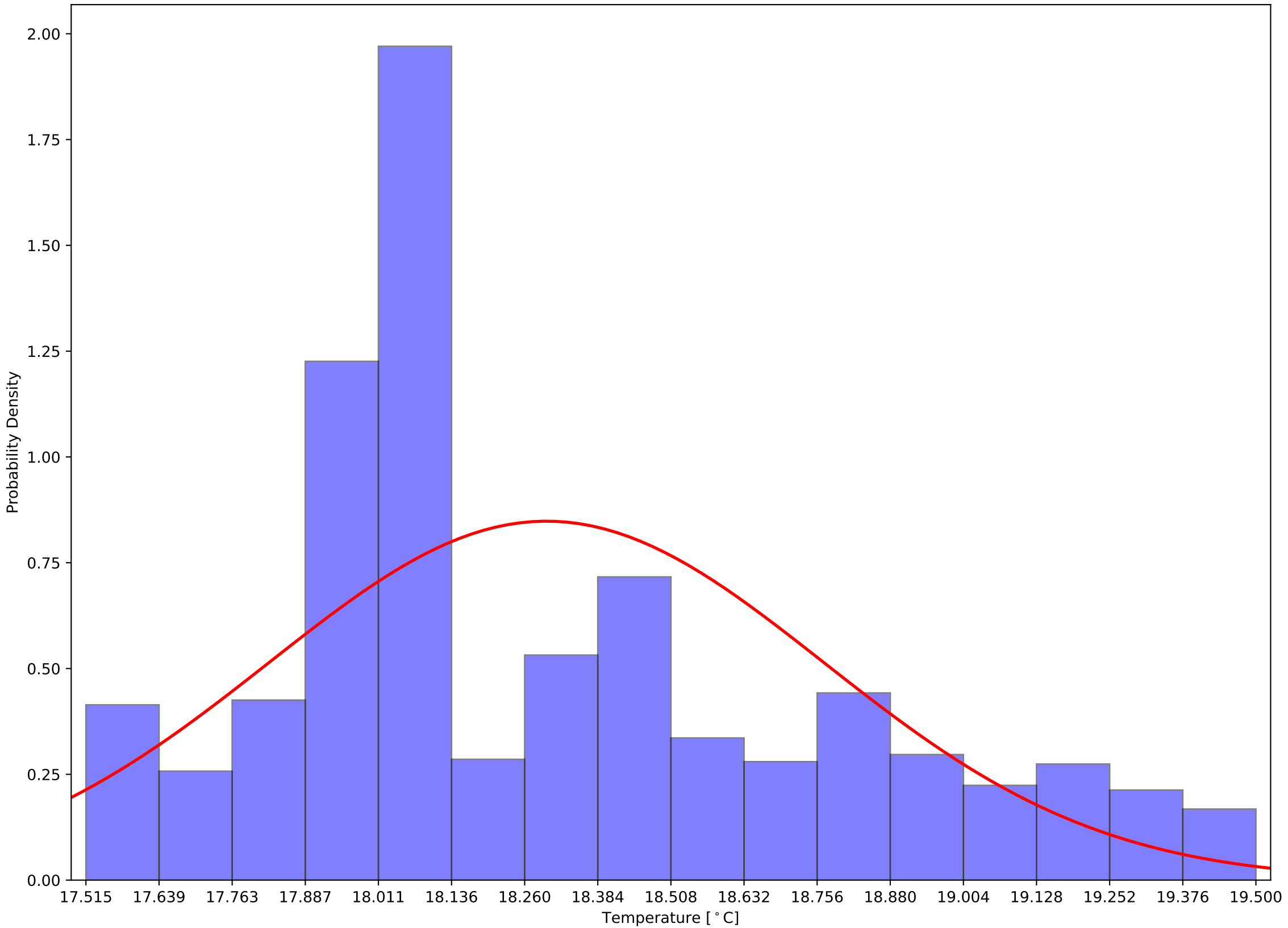
Crystal 380 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.76$  and  $\sigma^2=2.75$



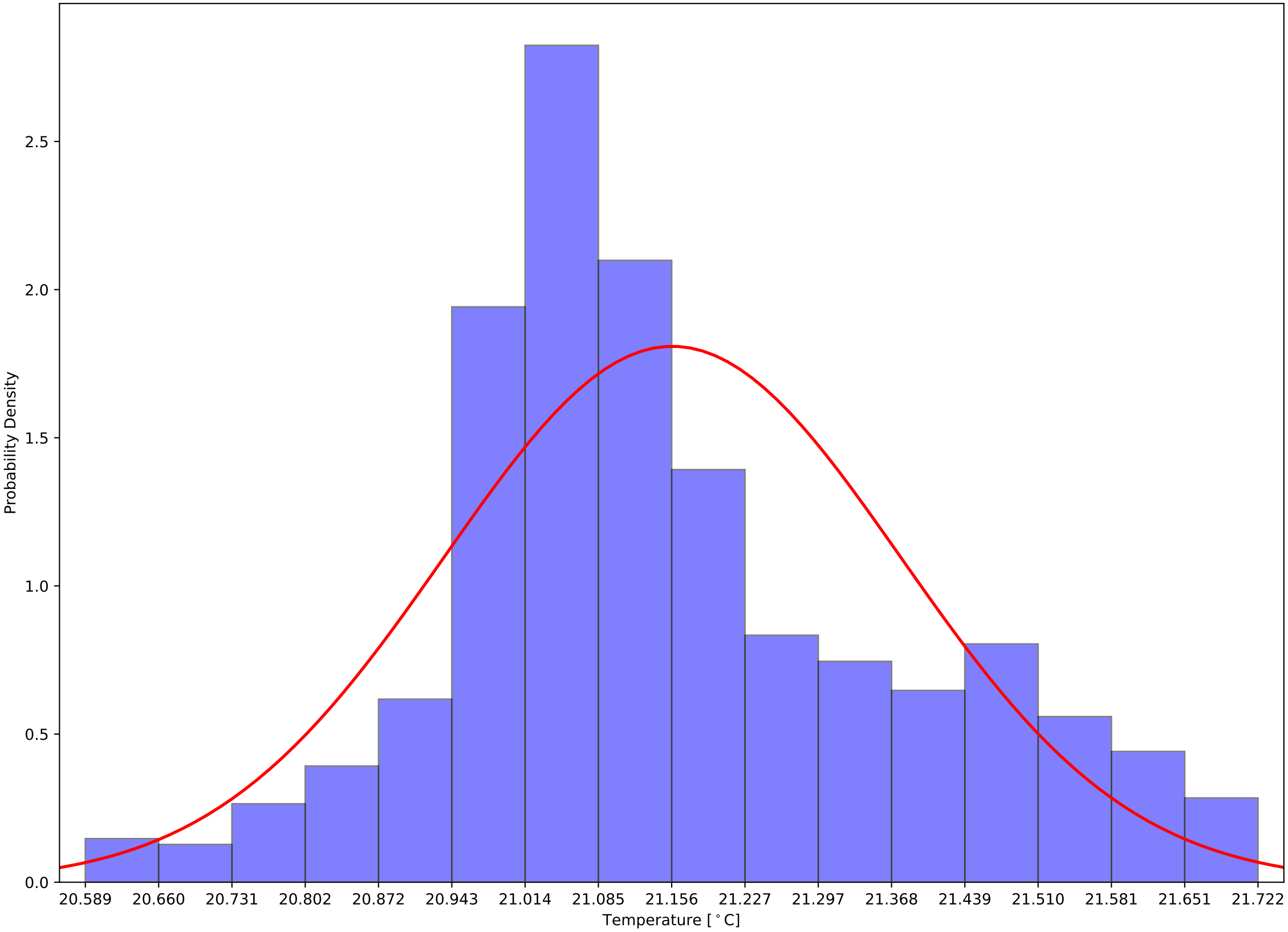
Crystal 385 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



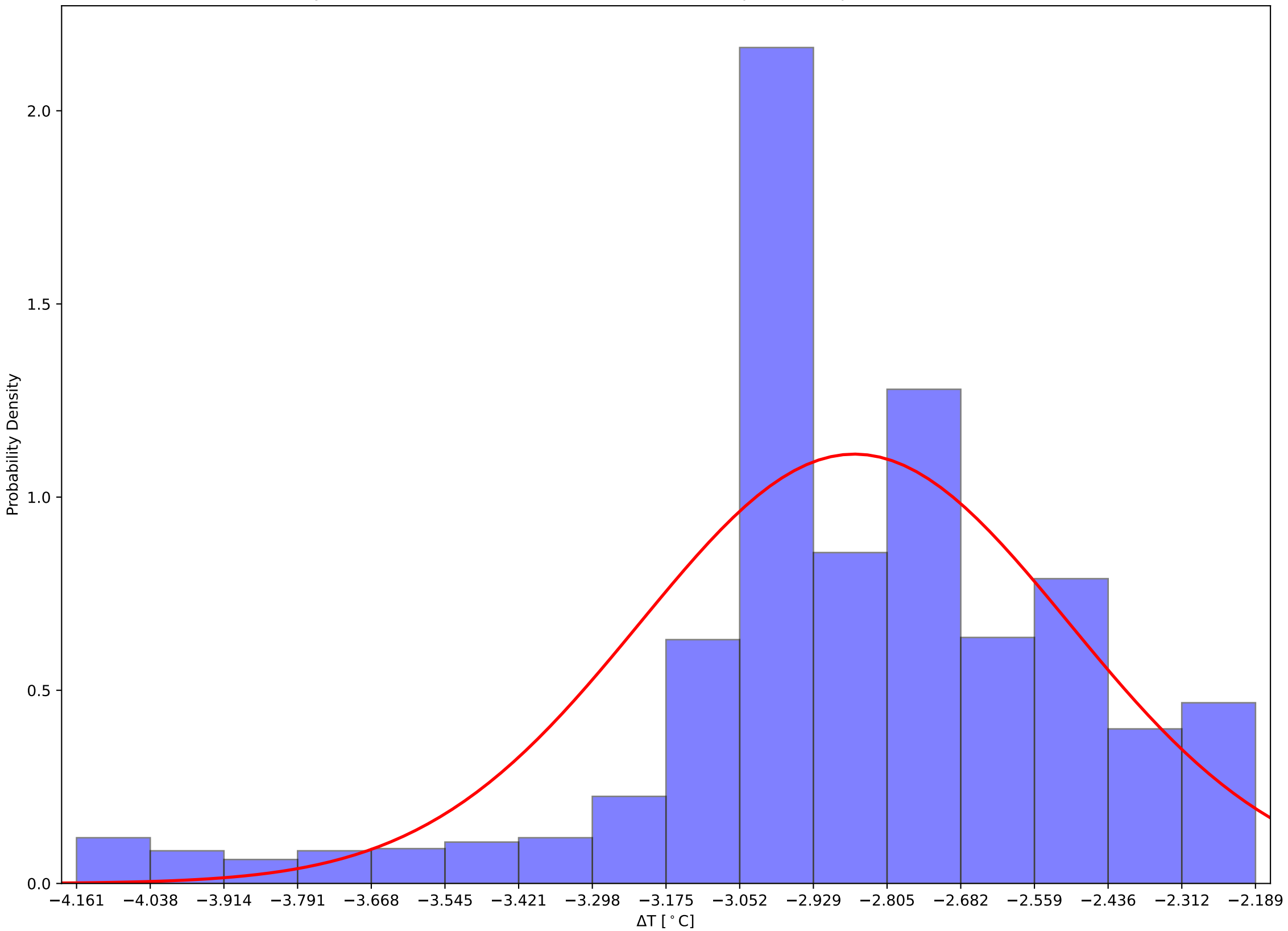
Crystal 385 Calibrated Front Sensor Temperatures:  $\mu=18.30$  and  $\sigma^2=0.47$



Crystal 385 Calibrated Back Sensor Temperatures:  $\mu=21.16$  and  $\sigma^2=0.22$

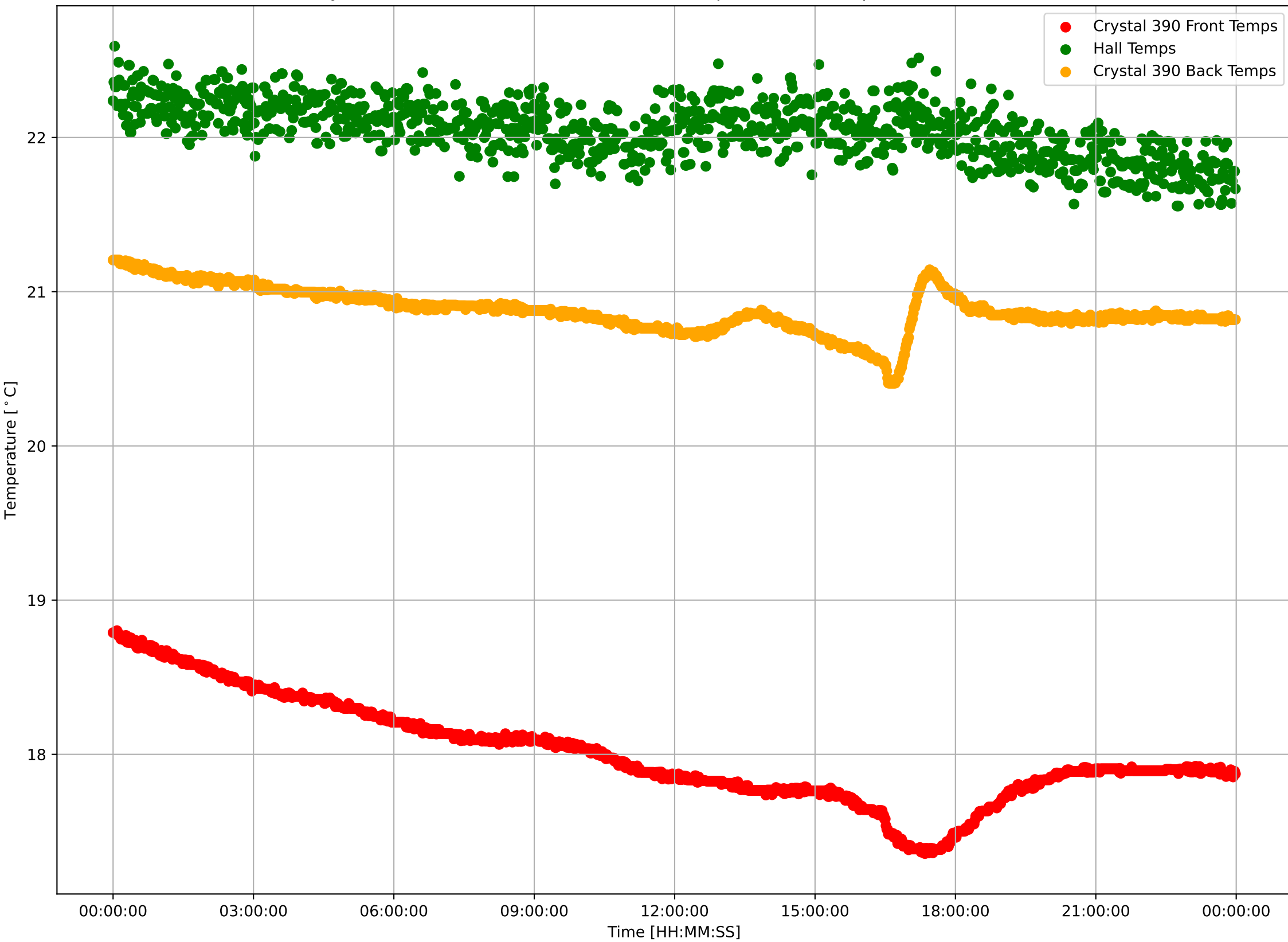


Crystal 385 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.86$  and  $\sigma^2=0.36$

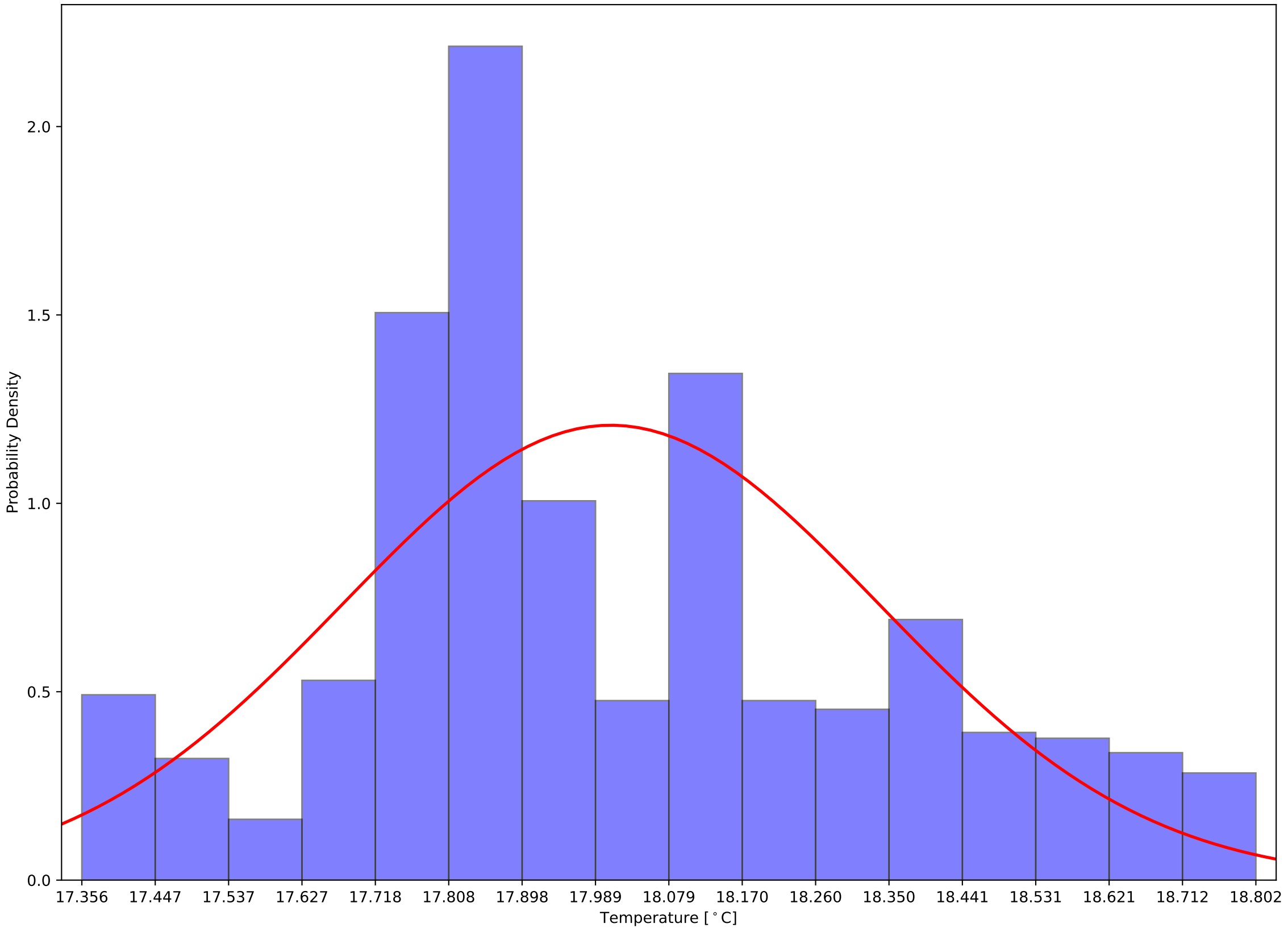




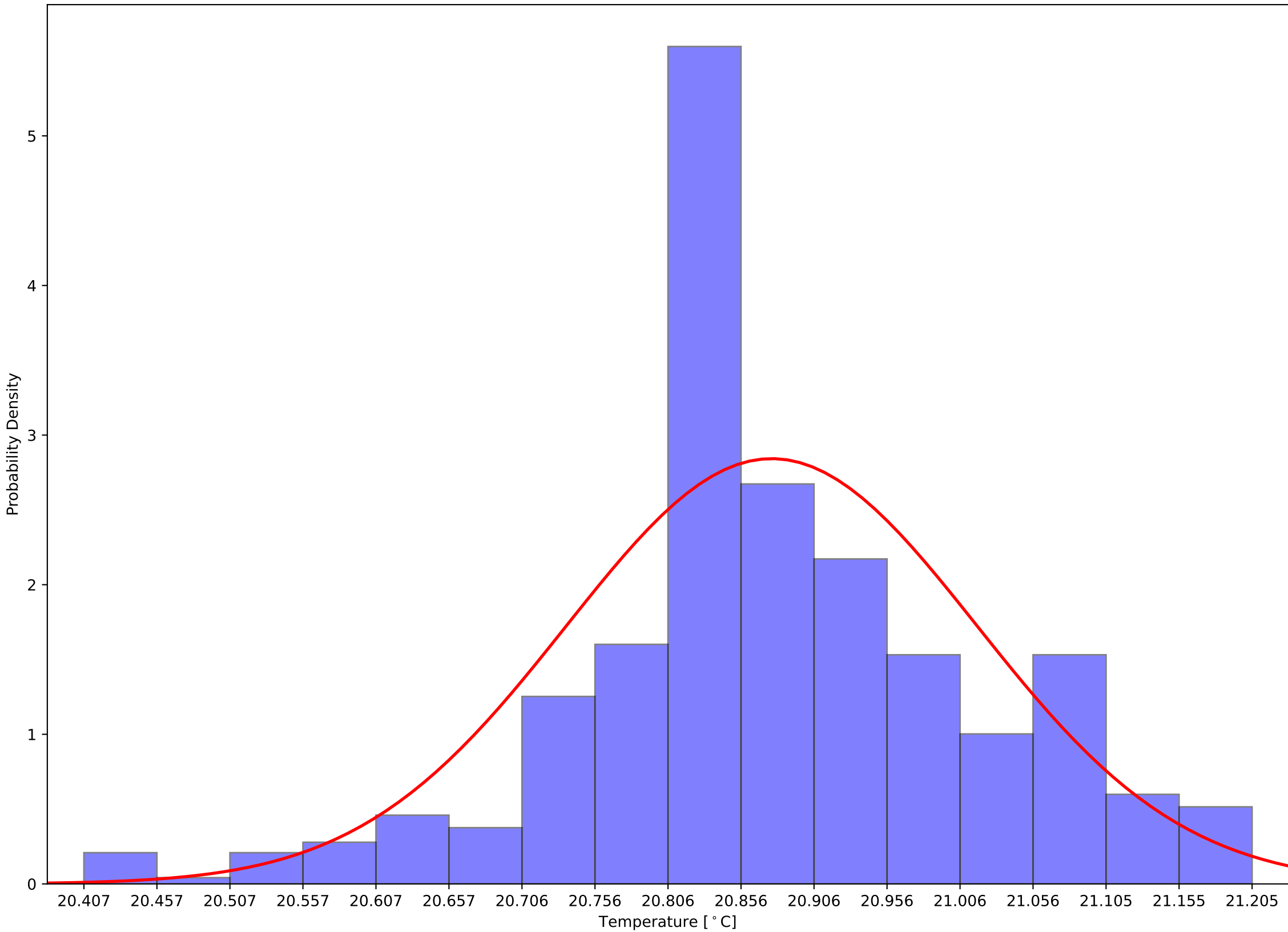
Crystal 390 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



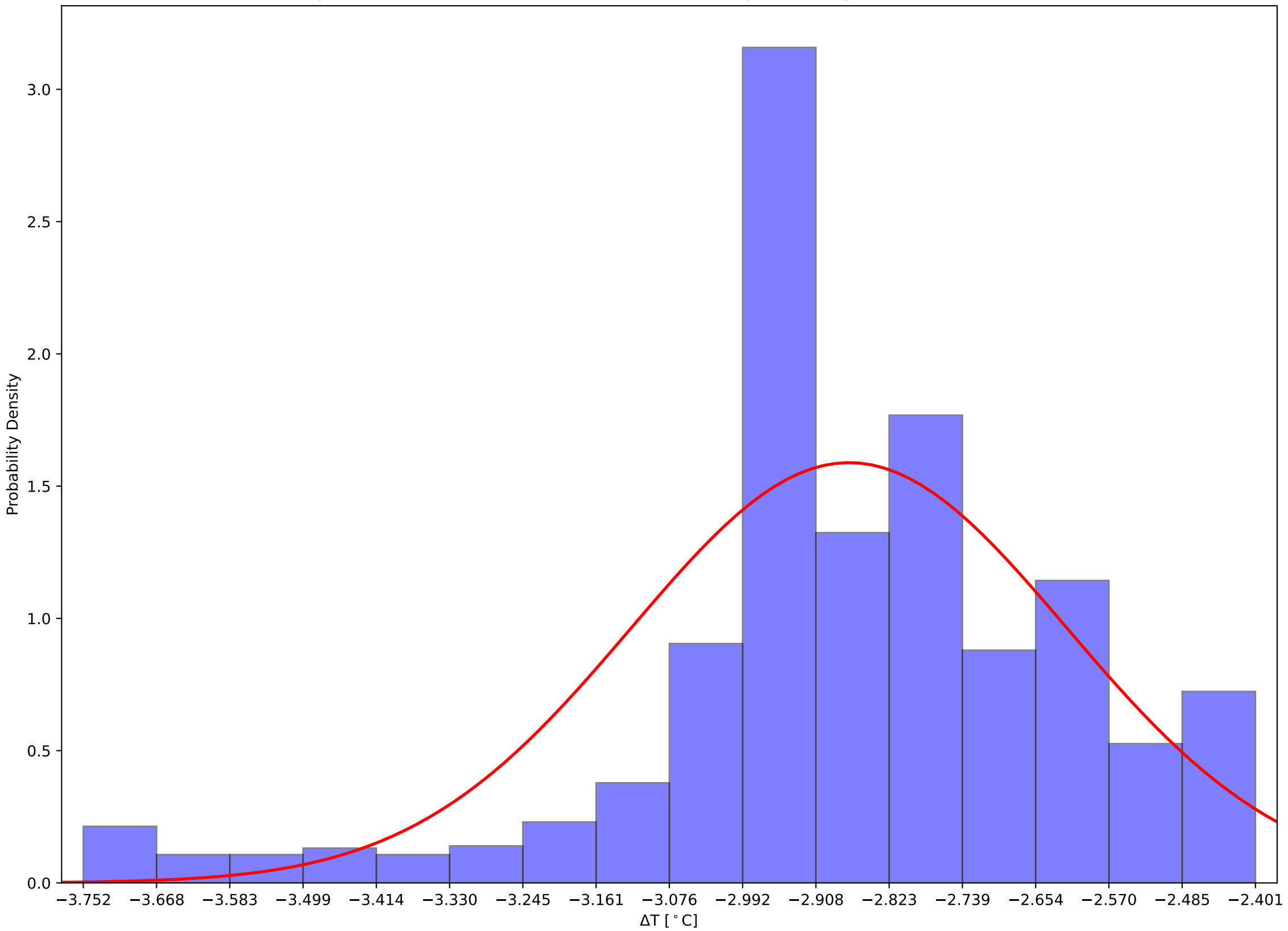
Crystal 390 Calibrated Front Sensor Temperatures:  $\mu=18.01$  and  $\sigma^2=0.33$



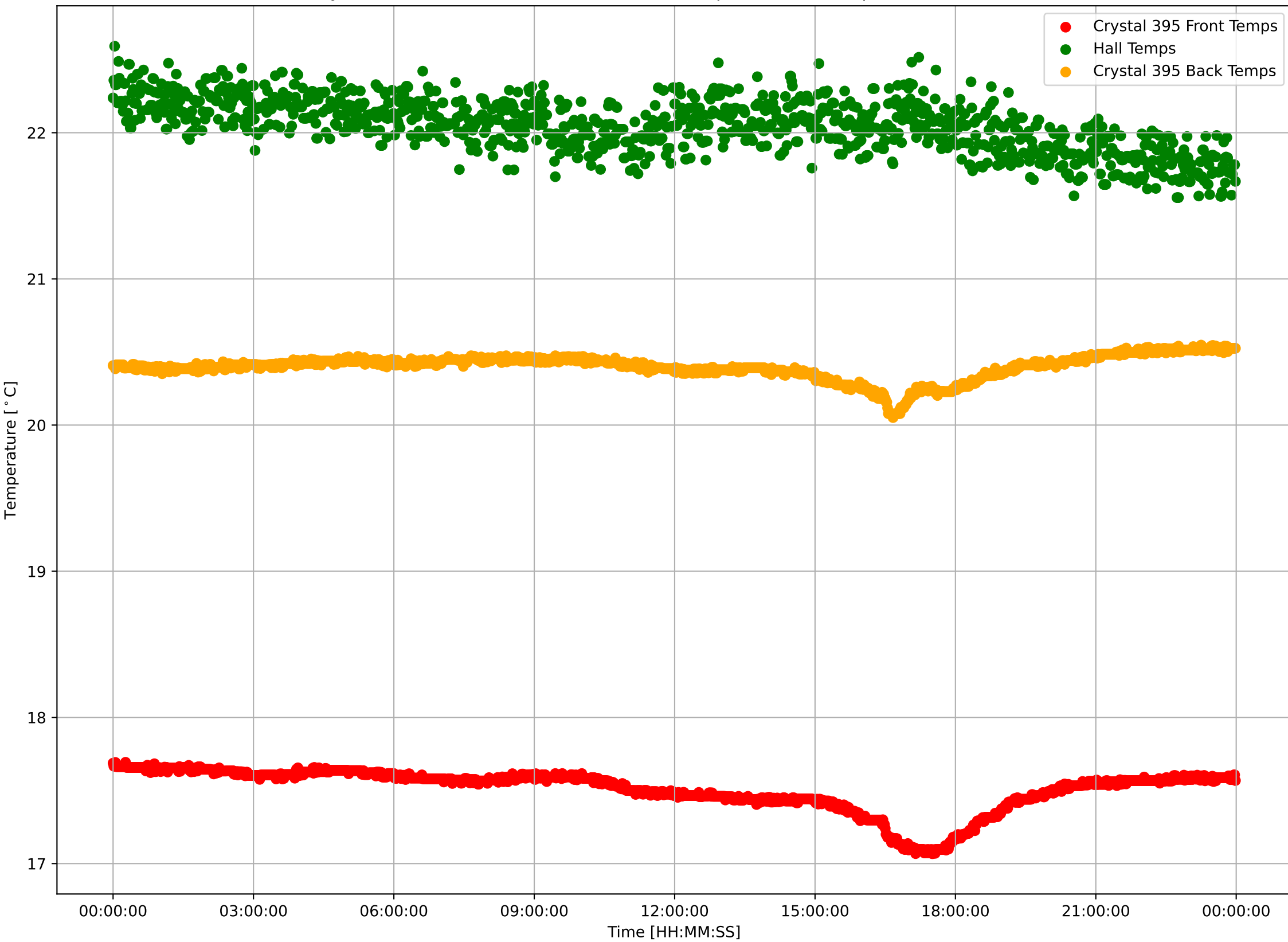
Crystal 390 Calibrated Back Sensor Temperatures:  $\mu=20.88$  and  $\sigma^2=0.14$



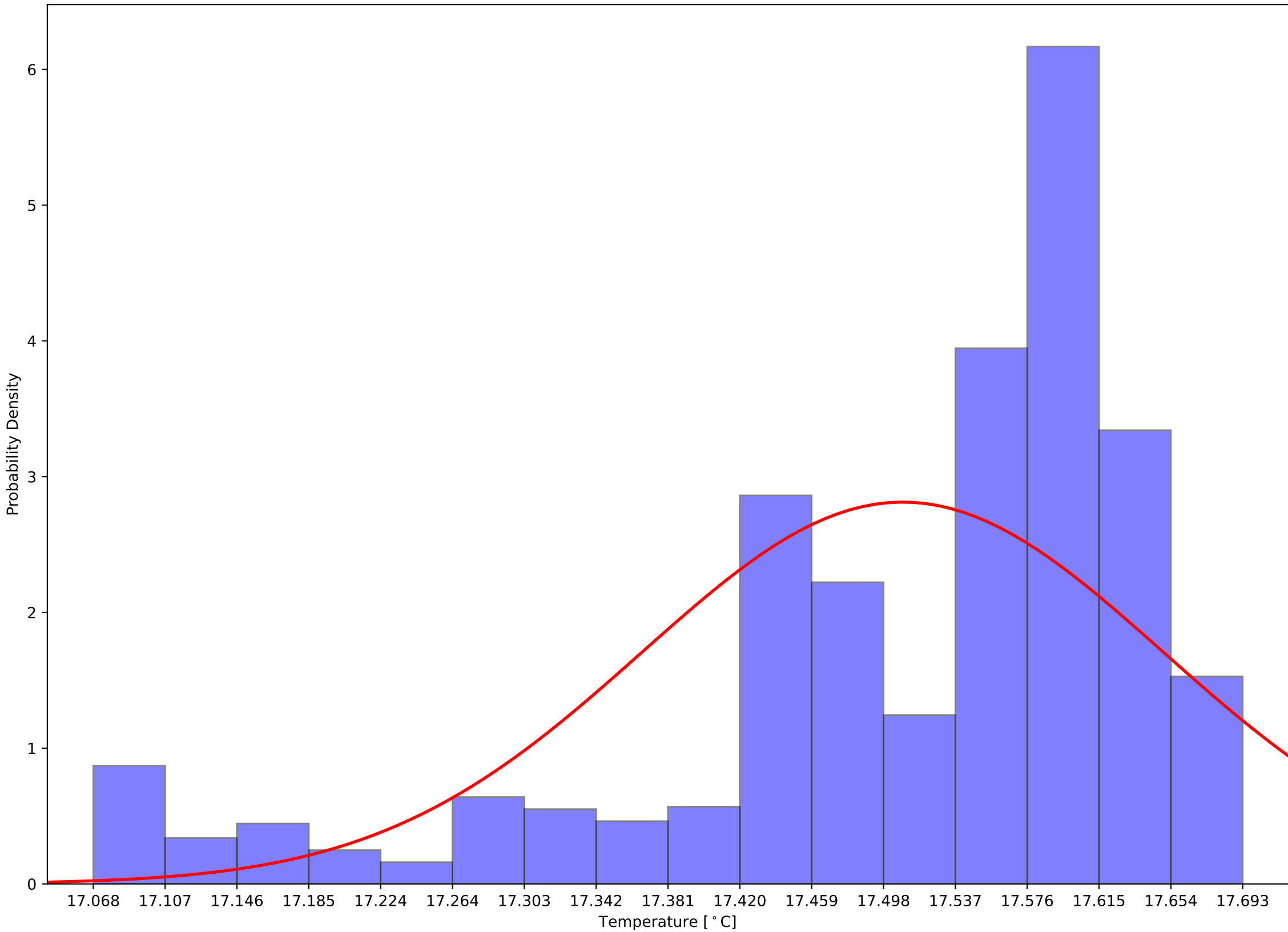
Crystal 390 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.87$  and  $\sigma^2=0.25$



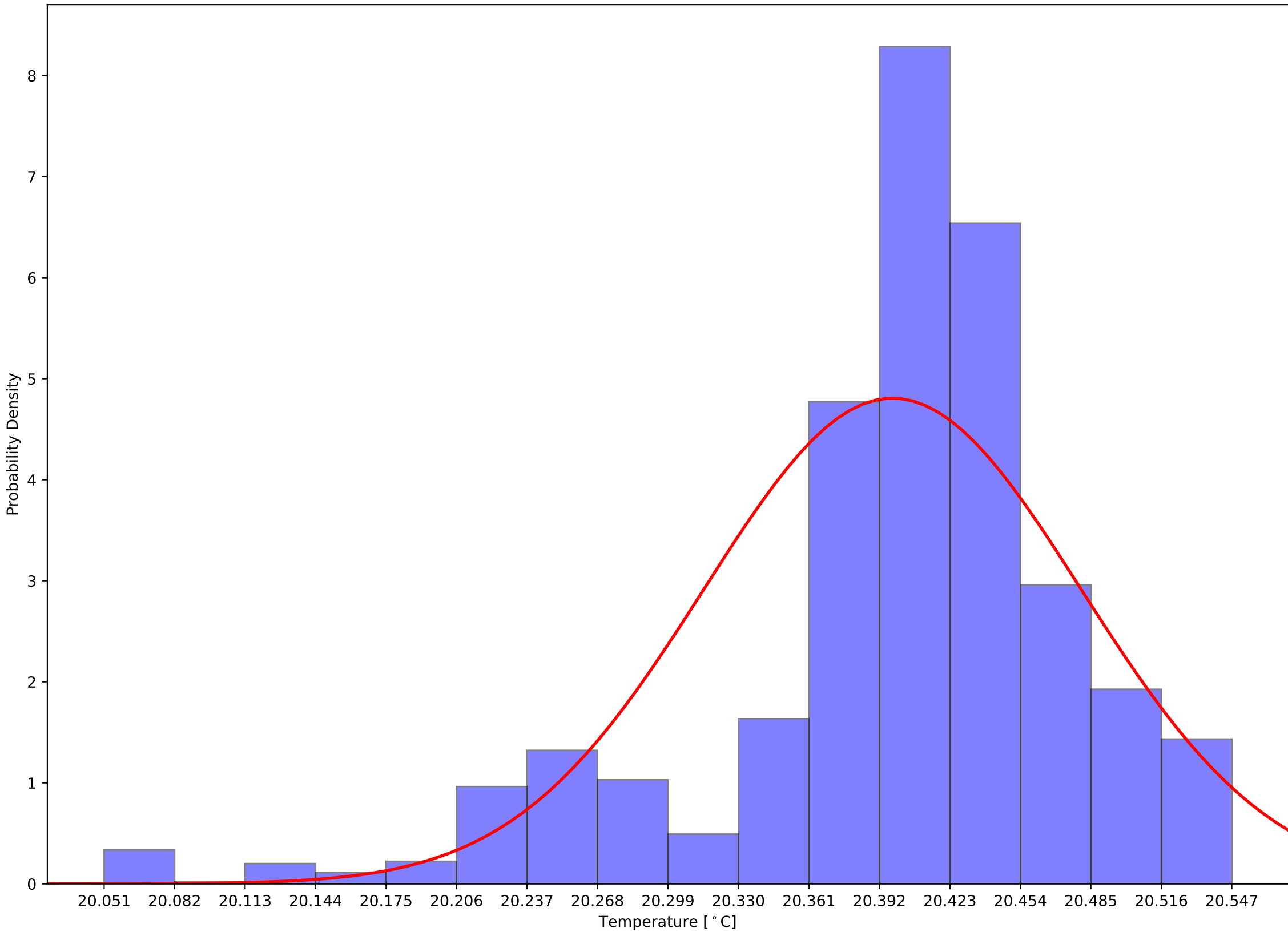
Crystal 395 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



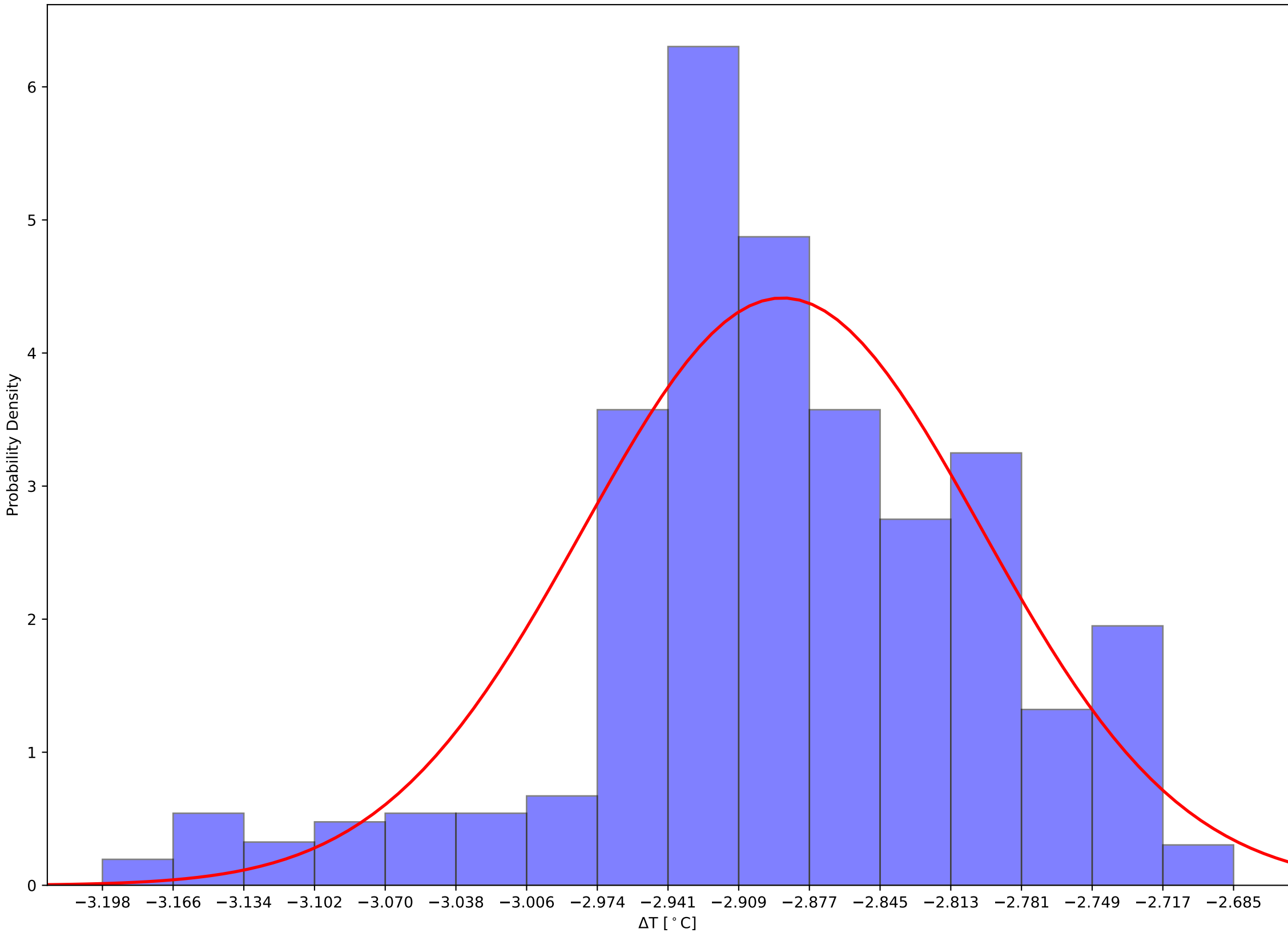
Crystal 395 Calibrated Front Sensor Temperatures:  $\mu=17.51$  and  $\sigma^2=0.14$



Crystal 395 Calibrated Back Sensor Temperatures:  $\mu=20.40$  and  $\sigma^2=0.08$

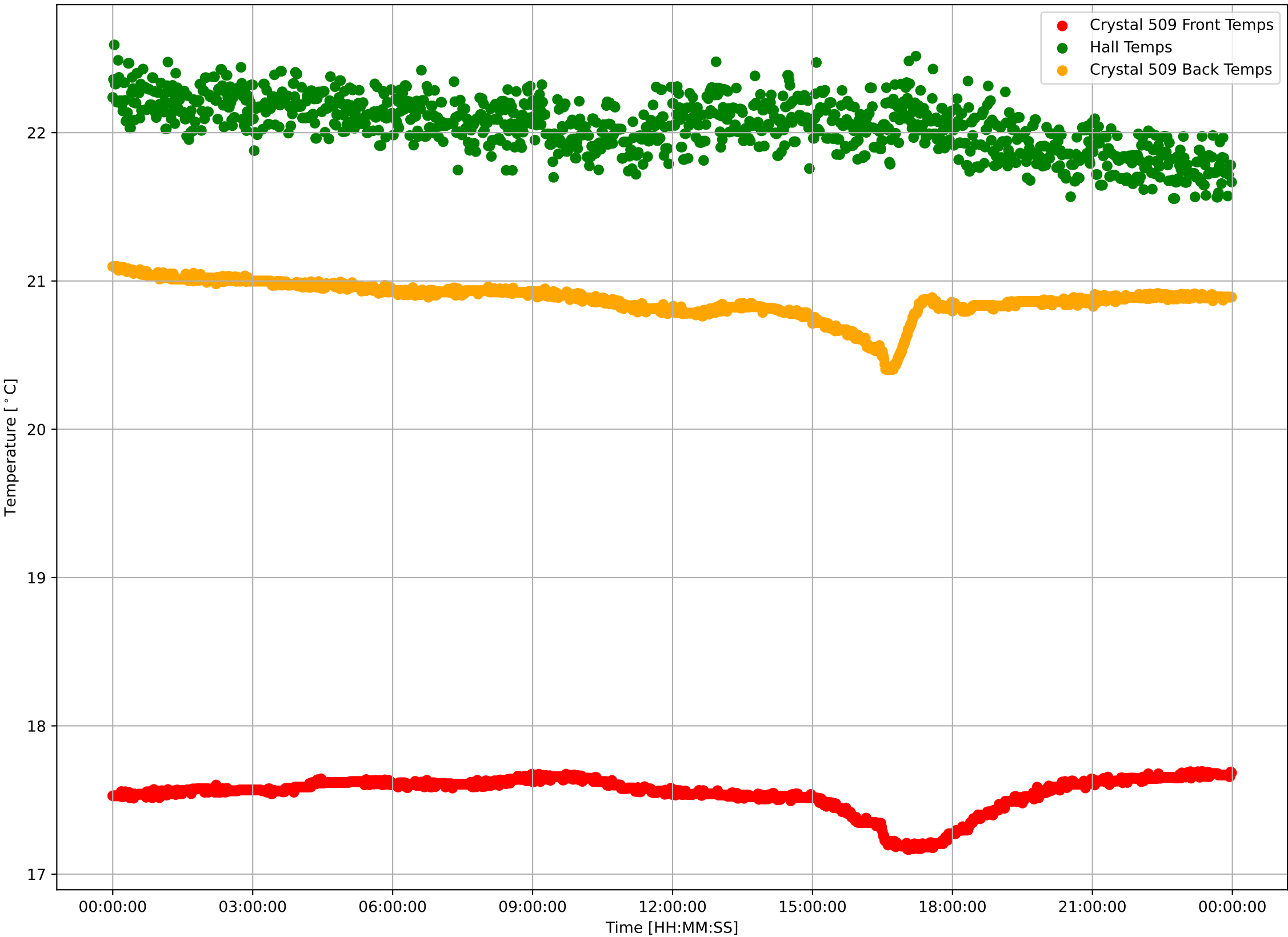


Crystal 395 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.89$  and  $\sigma^2=0.09$

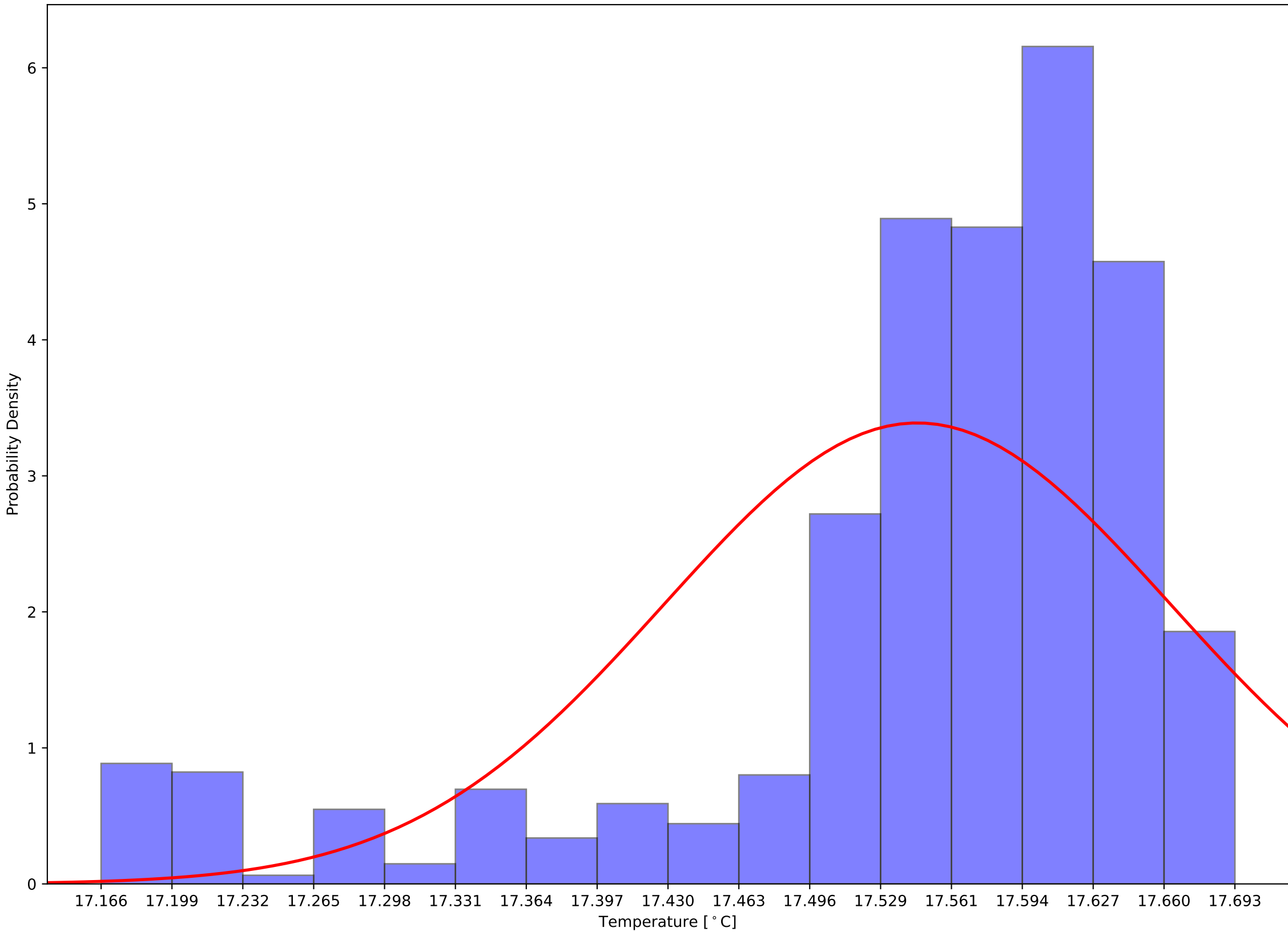




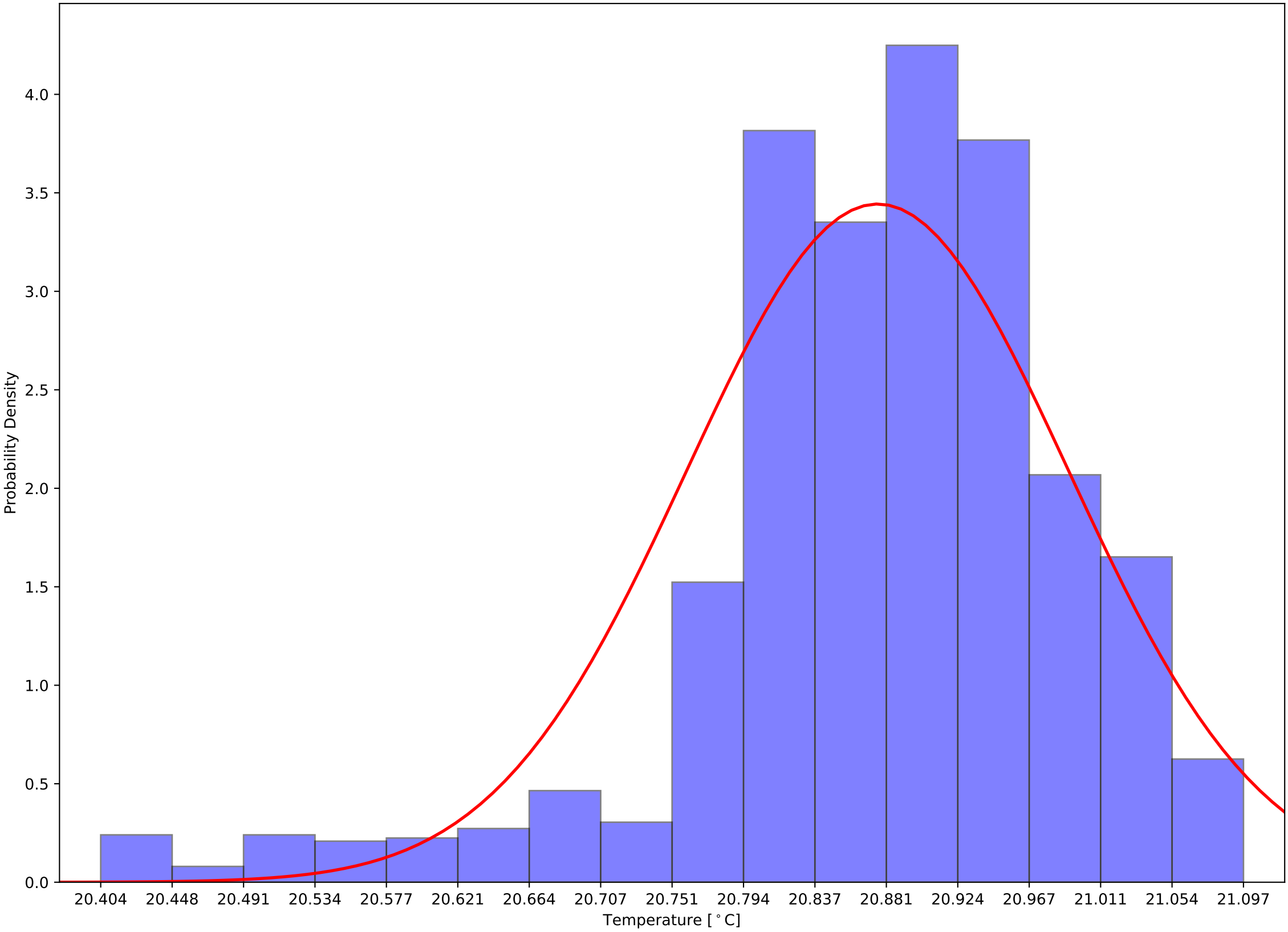
Crystal 509 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



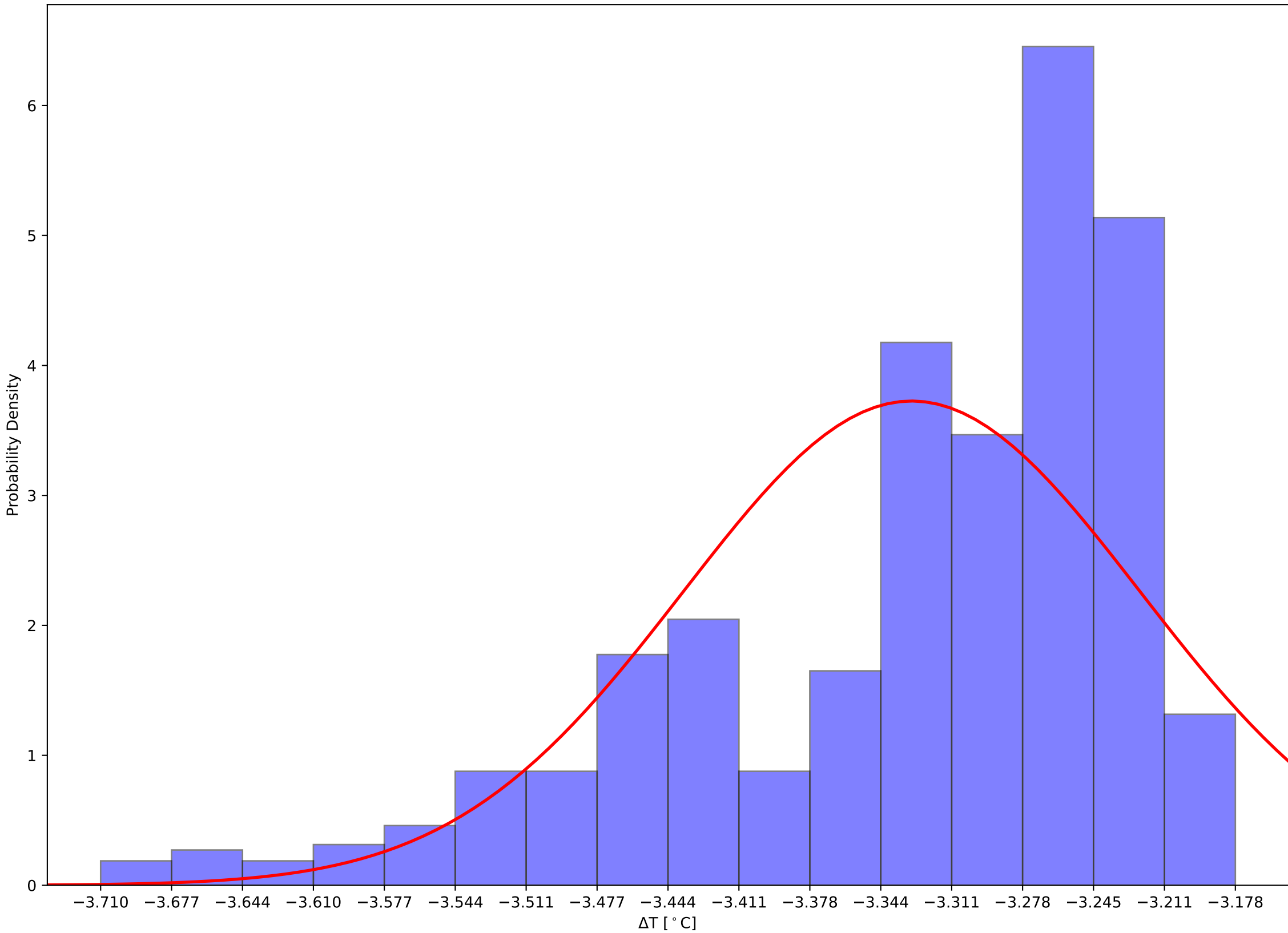
Crystal 509 Calibrated Front Sensor Temperatures:  $\mu=17.55$  and  $\sigma^2=0.12$



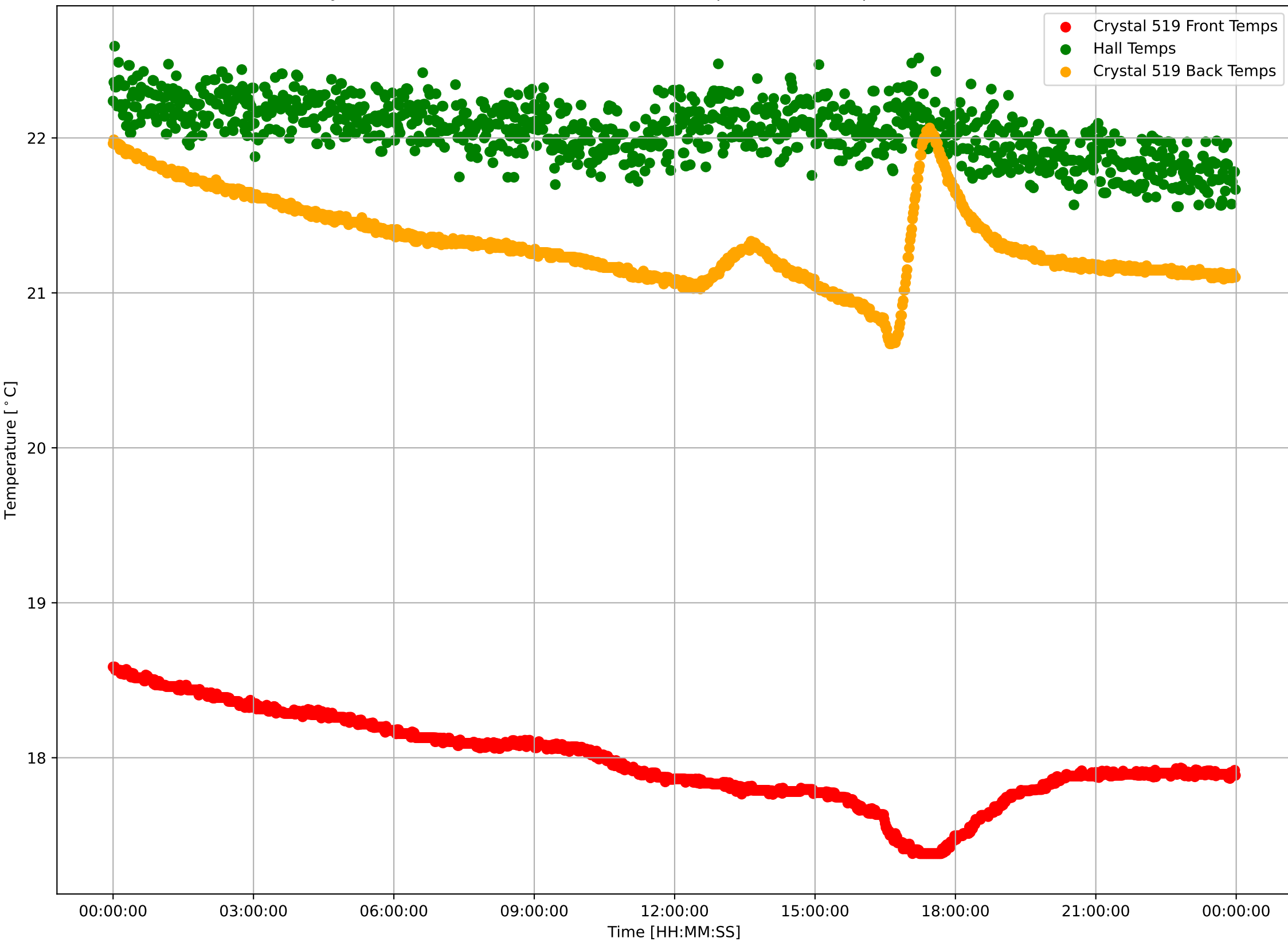
Crystal 509 Calibrated Back Sensor Temperatures:  $\mu=20.88$  and  $\sigma^2=0.12$



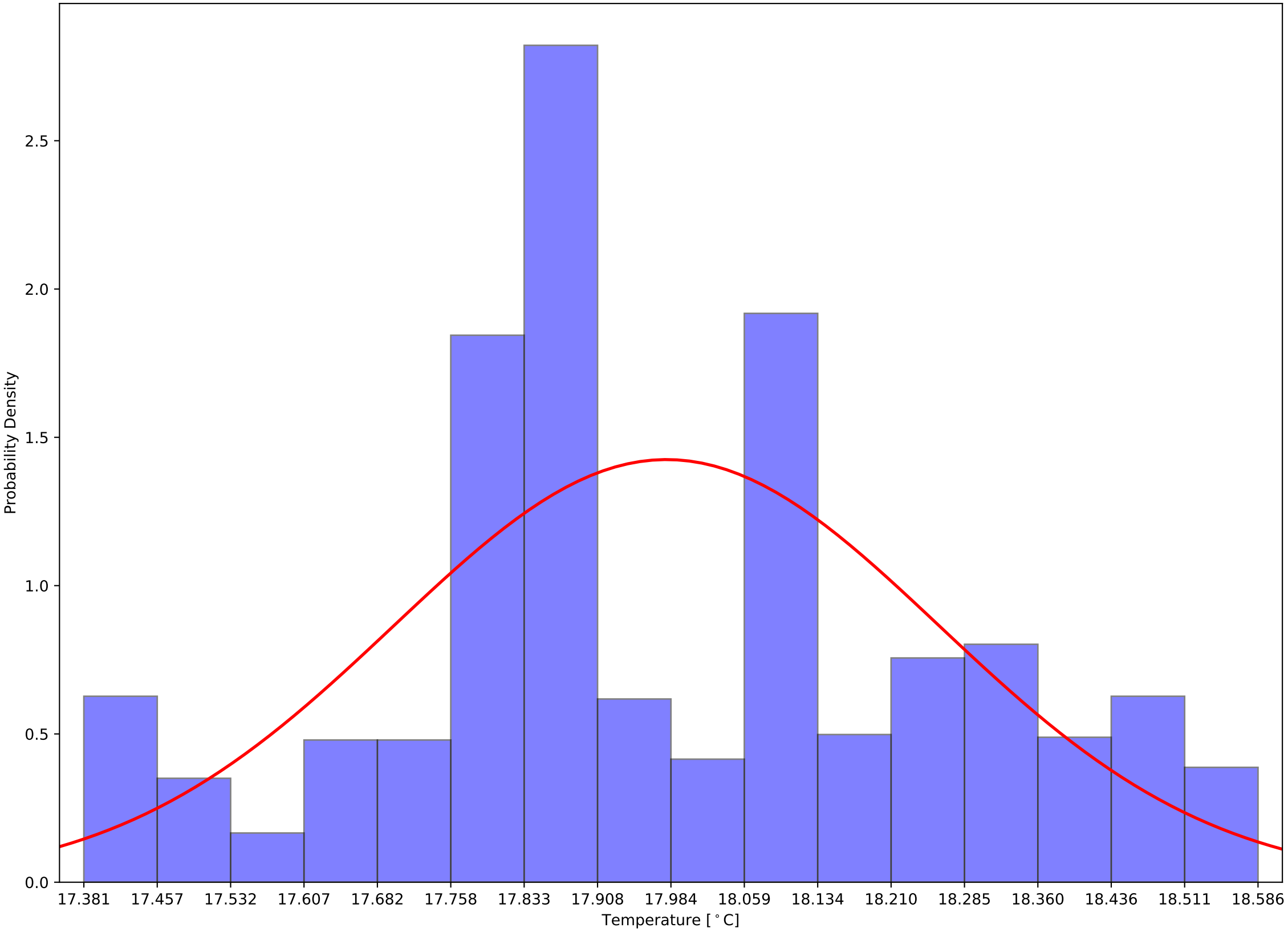
Crystal 509 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-3.33$  and  $\sigma^2=0.11$



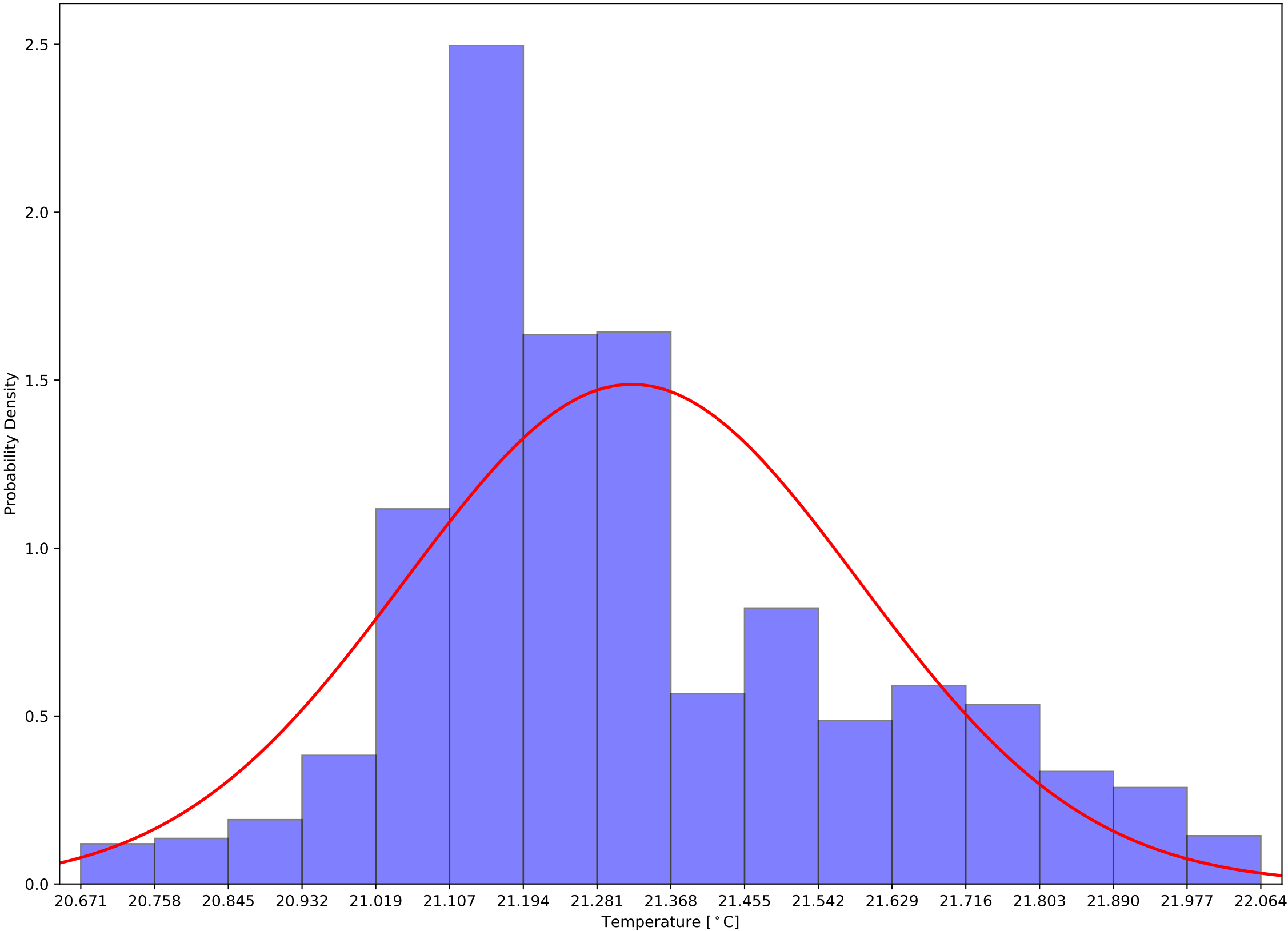
Crystal 519 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



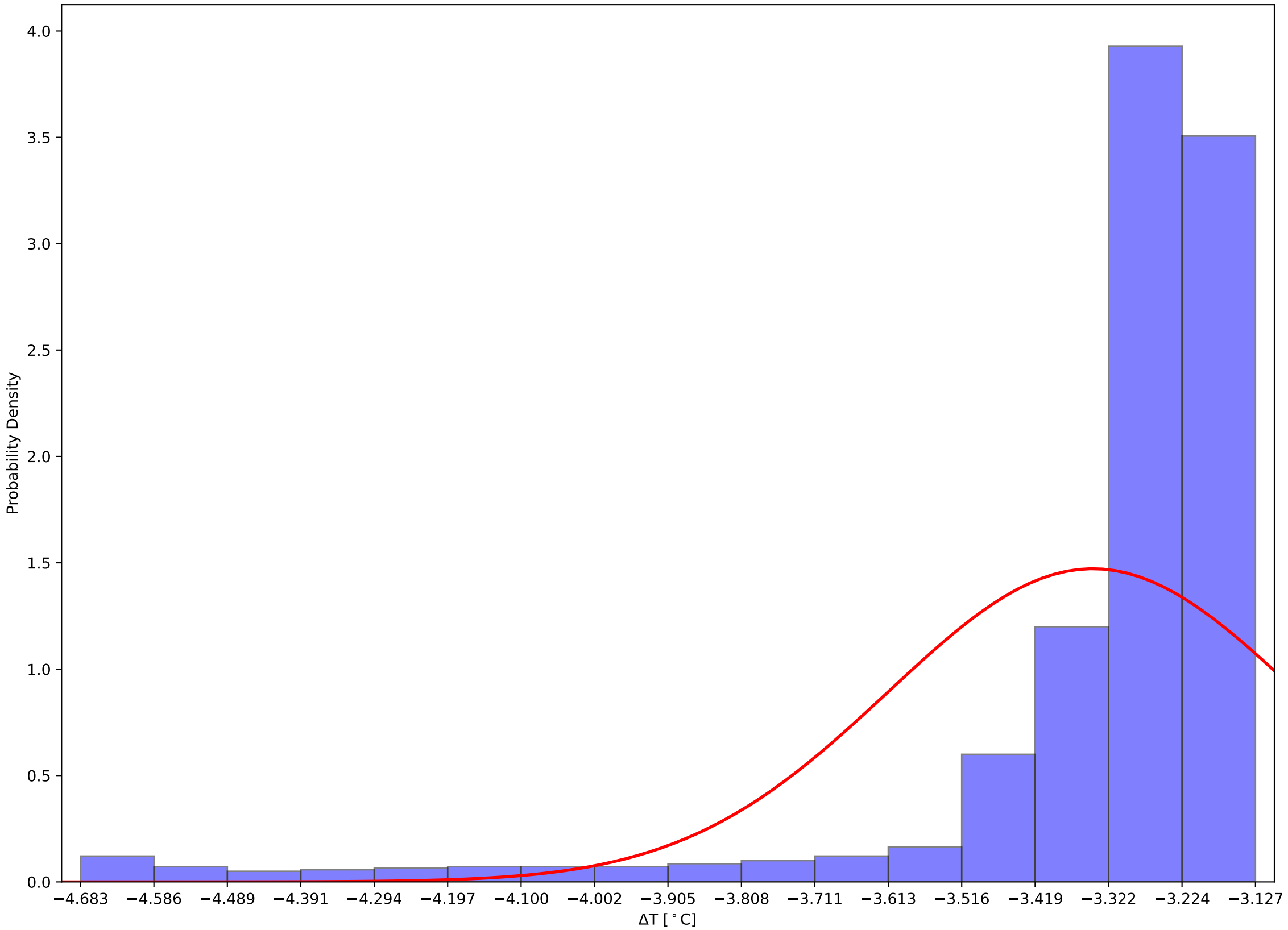
Crystal 519 Calibrated Front Sensor Temperatures:  $\mu=17.98$  and  $\sigma^2=0.28$



Crystal 519 Calibrated Back Sensor Temperatures:  $\mu=21.32$  and  $\sigma^2=0.27$

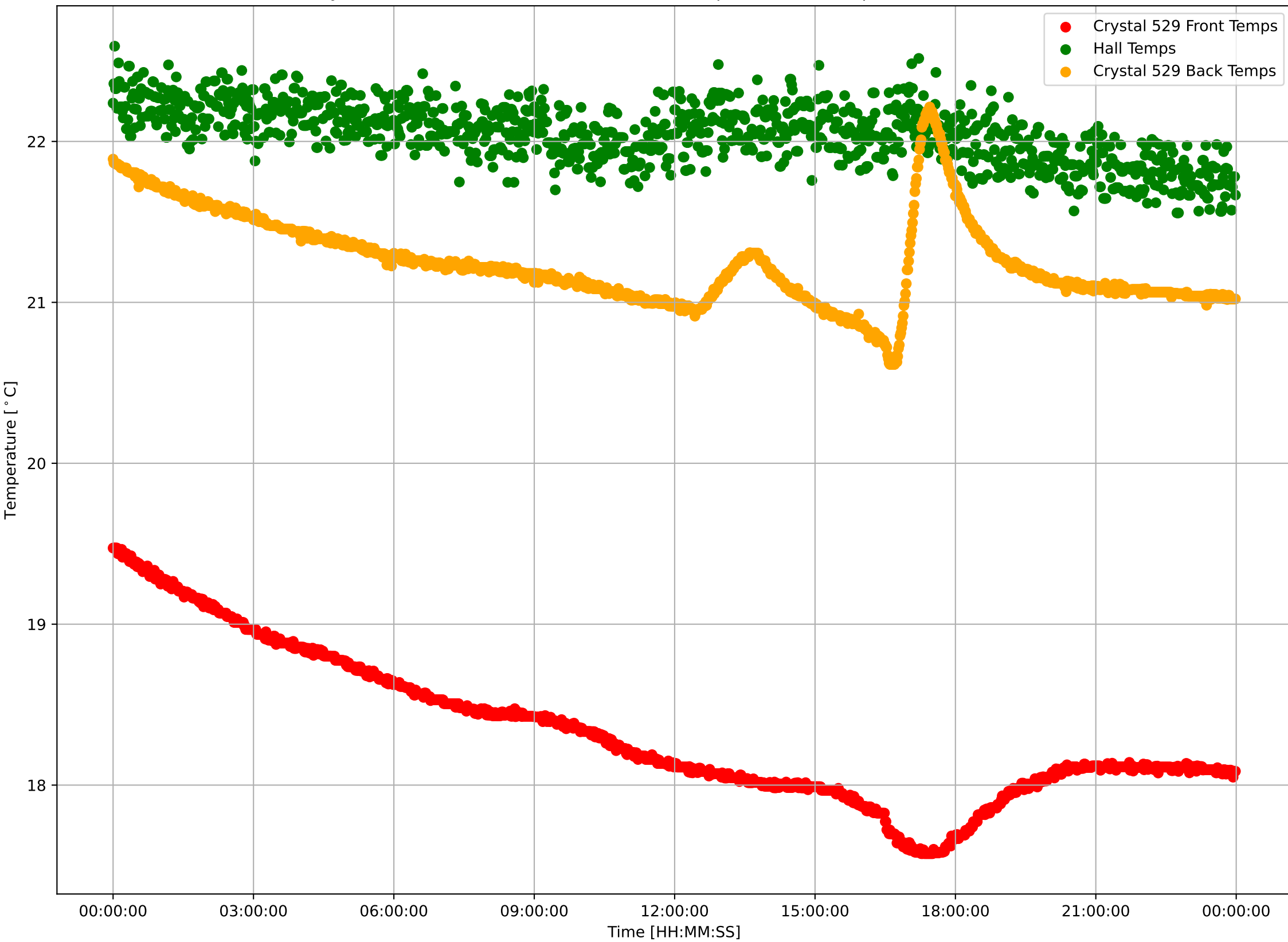


Crystal 519 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-3.34$  and  $\sigma^2=0.27$

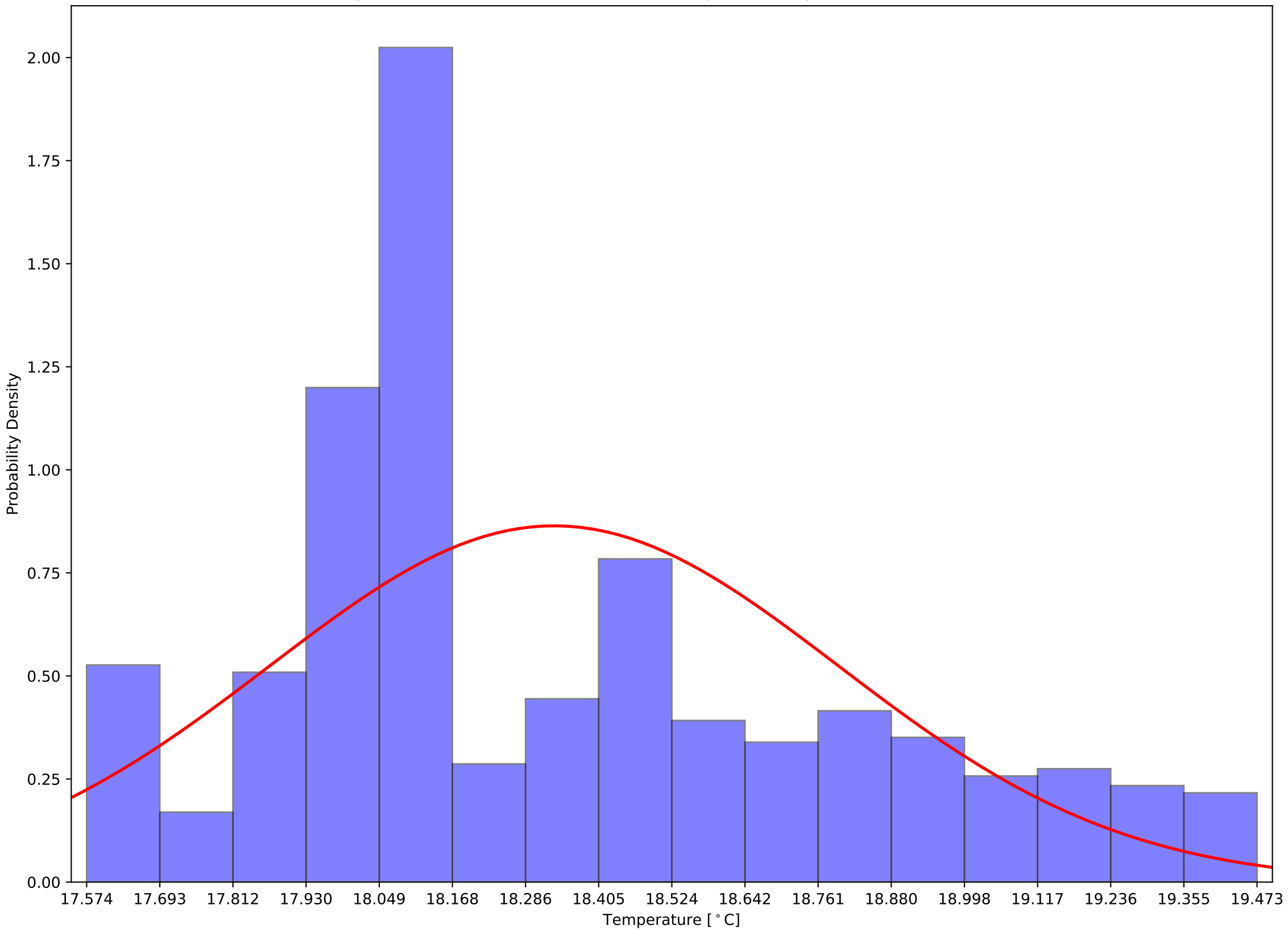




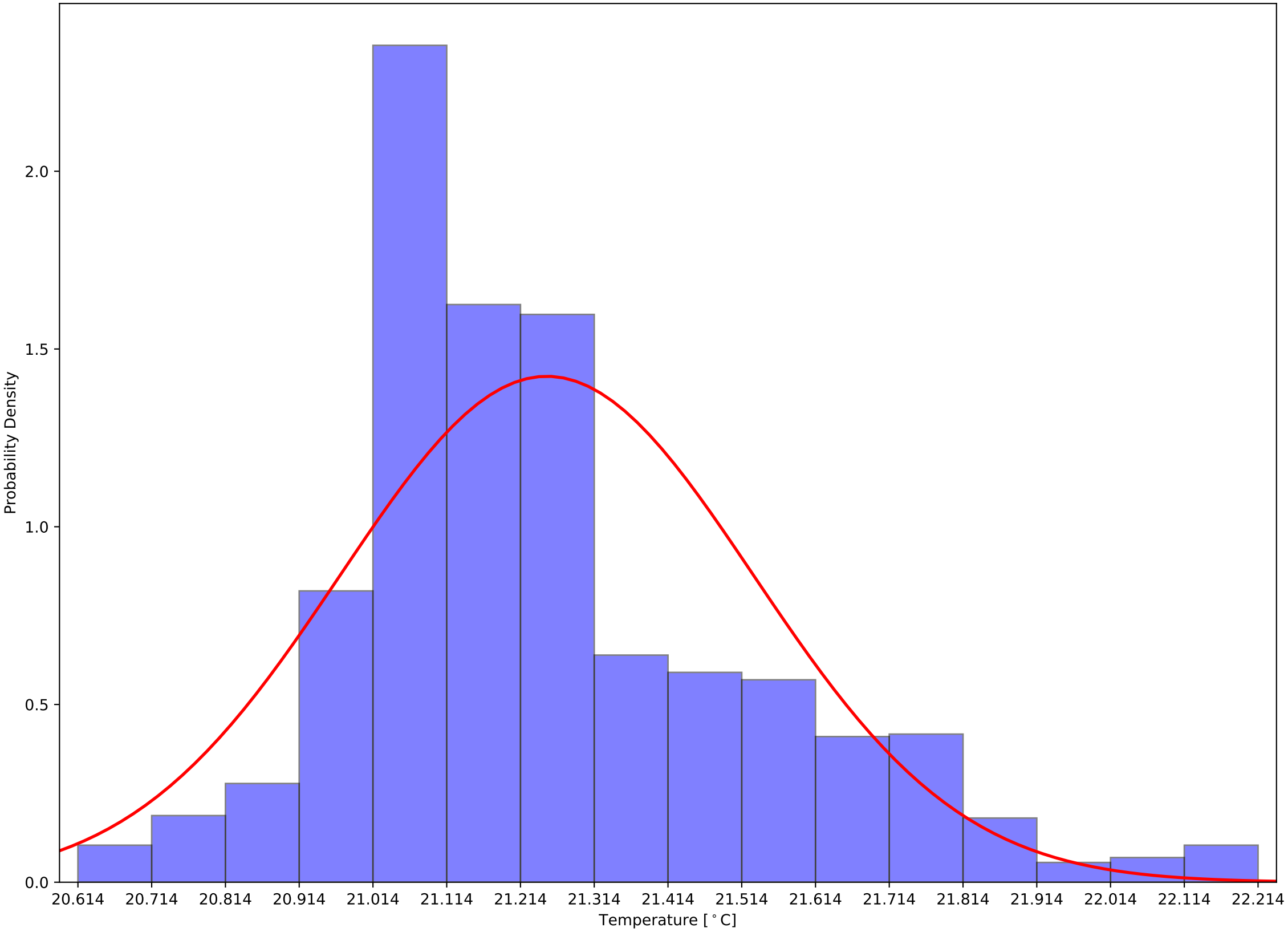
Crystal 529 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



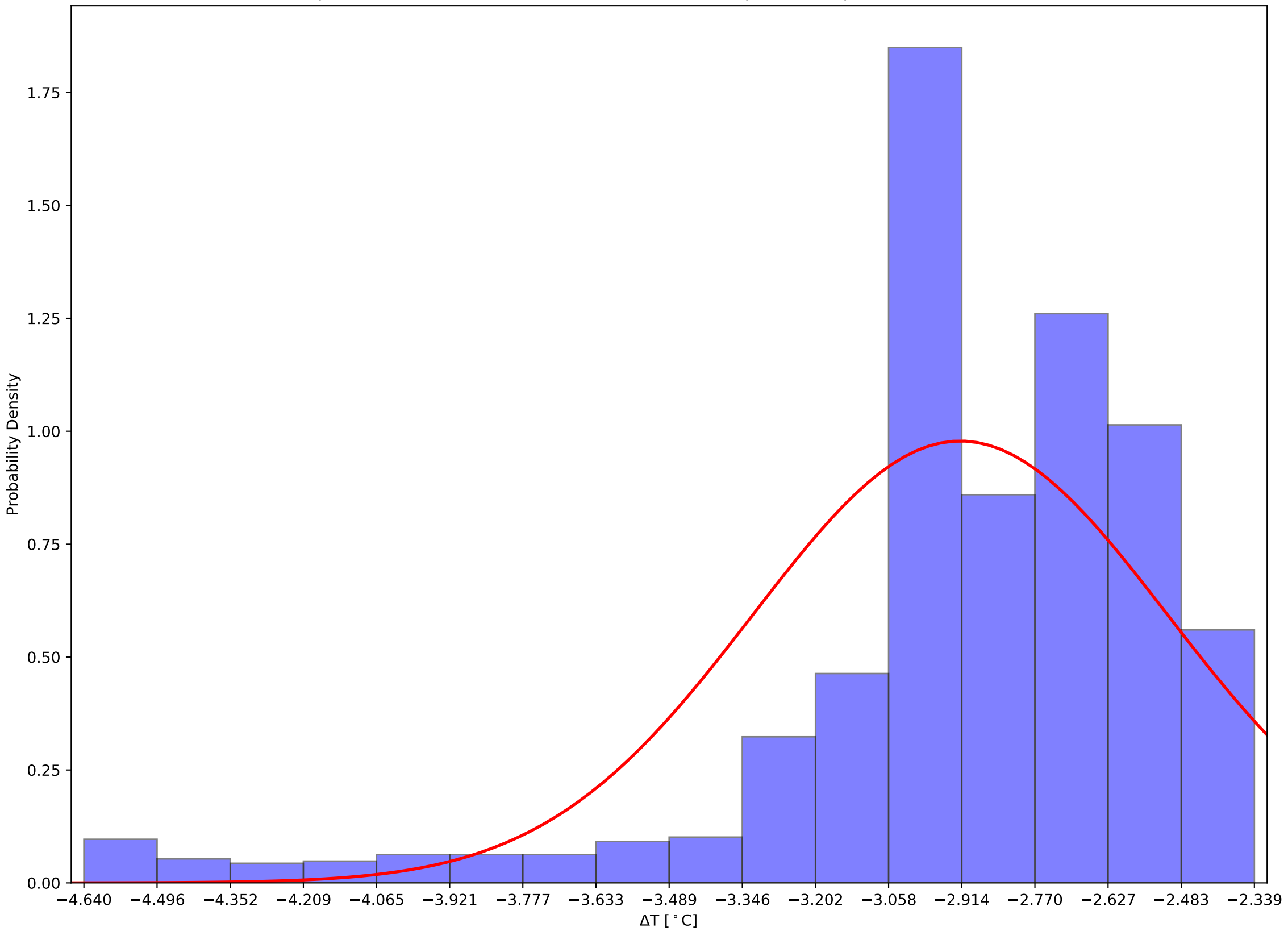
Crystal 529 Calibrated Front Sensor Temperatures:  $\mu=18.33$  and  $\sigma^2=0.46$



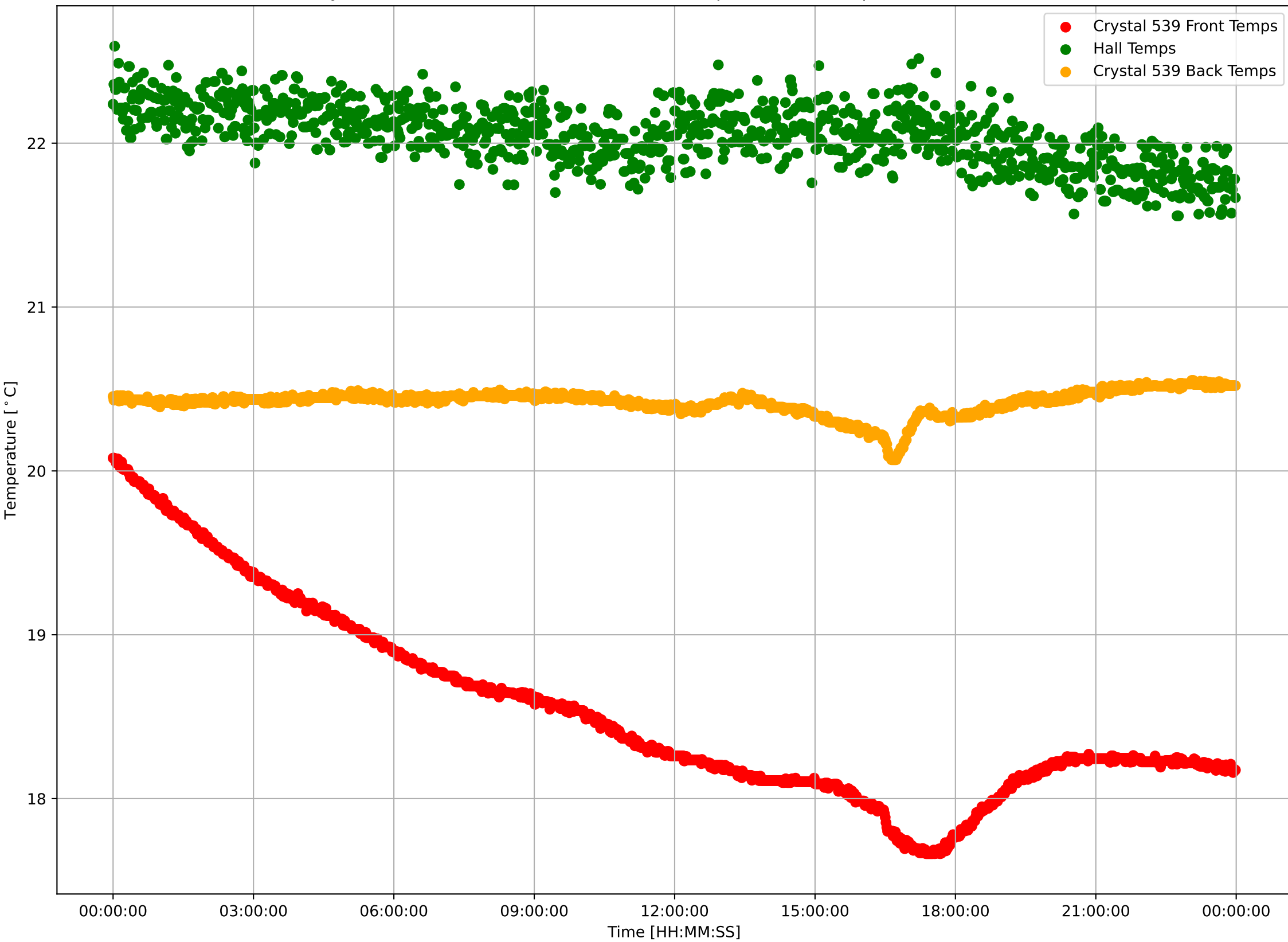
Crystal 529 Calibrated Back Sensor Temperatures:  $\mu=21.25$  and  $\sigma^2=0.28$



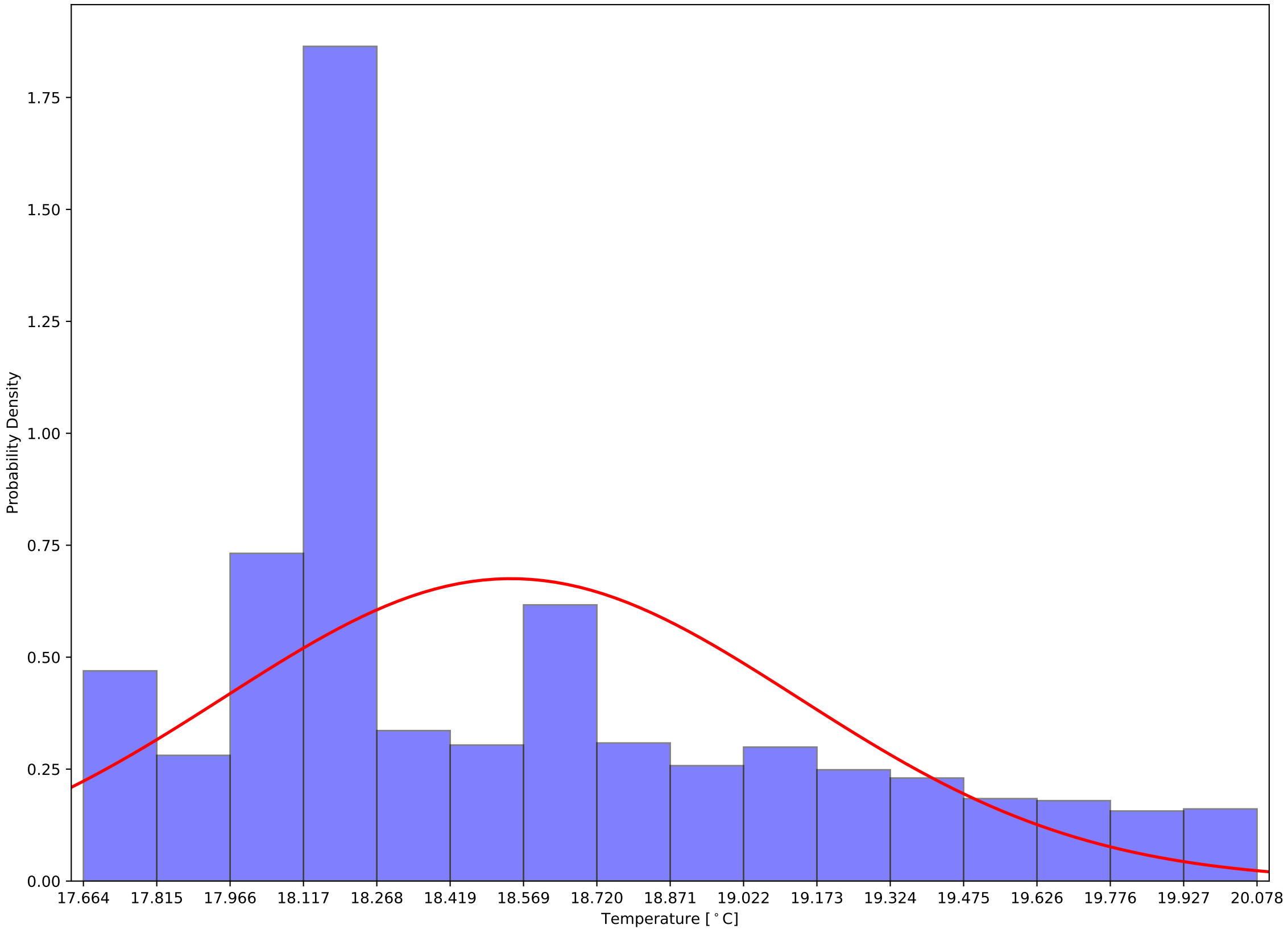
Crystal 529 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.92$  and  $\sigma^2=0.41$



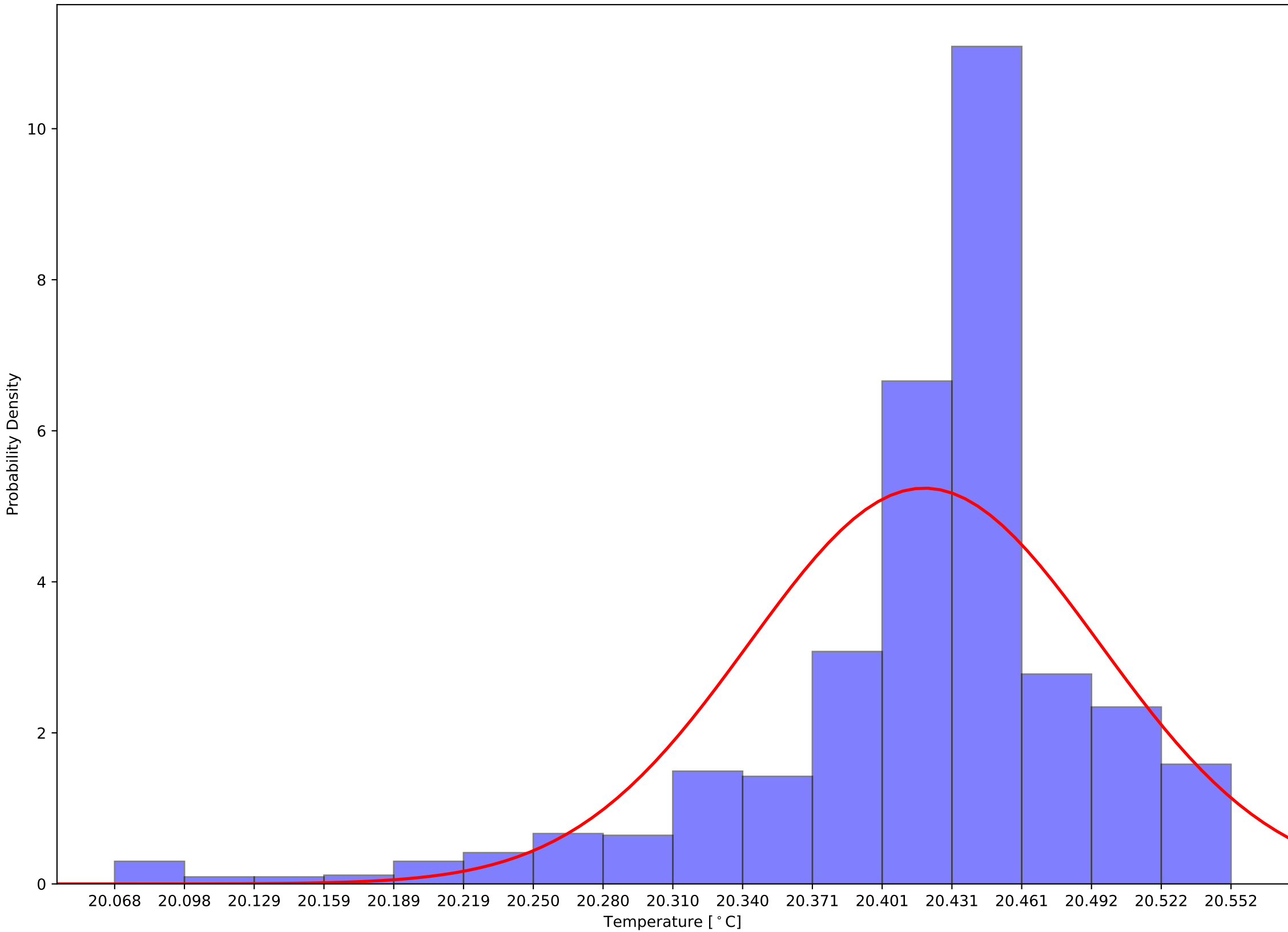
Crystal 539 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



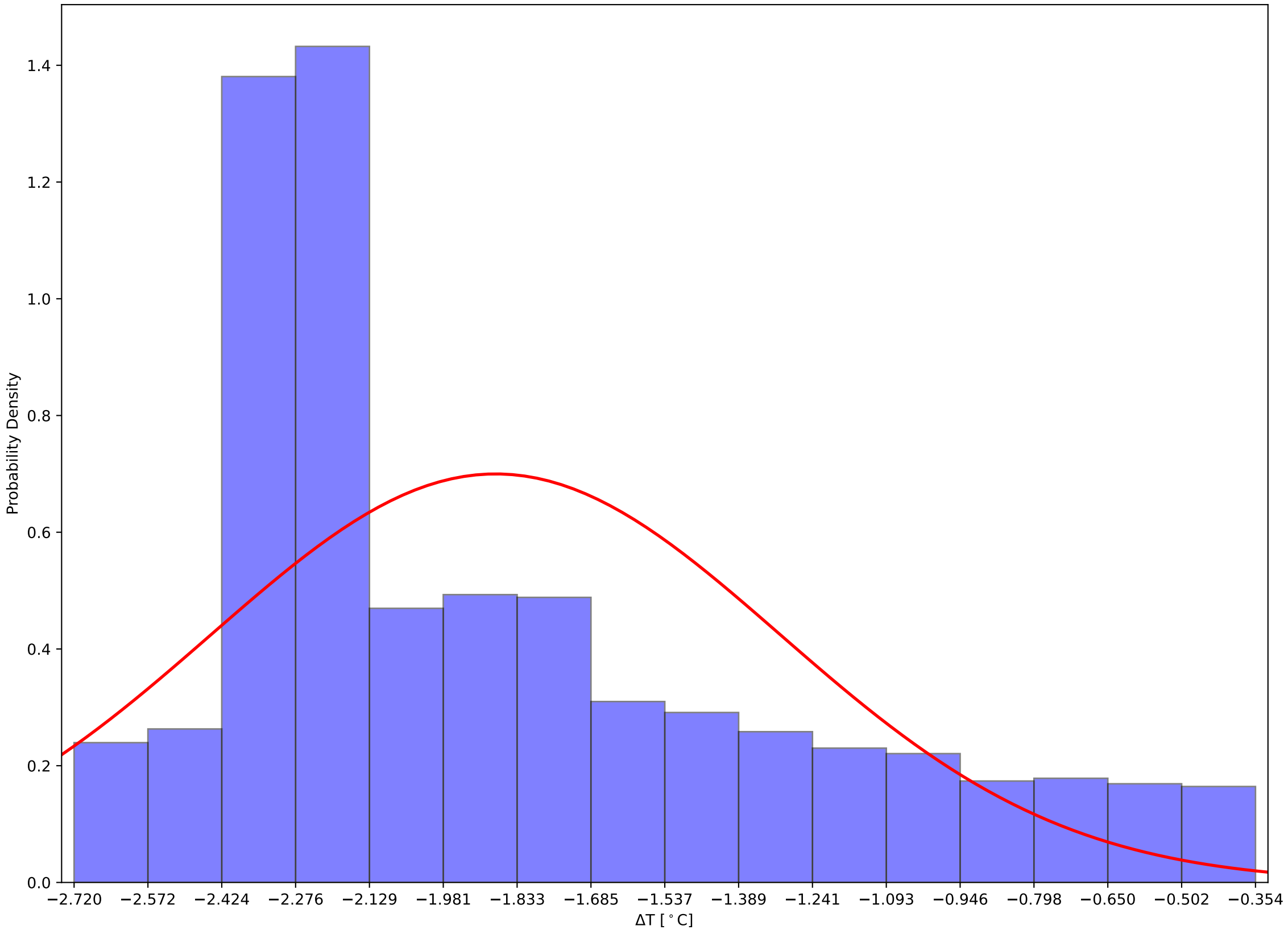
Crystal 539 Calibrated Front Sensor Temperatures:  $\mu=18.54$  and  $\sigma^2=0.59$



Crystal 539 Calibrated Back Sensor Temperatures:  $\mu=20.42$  and  $\sigma^2=0.08$

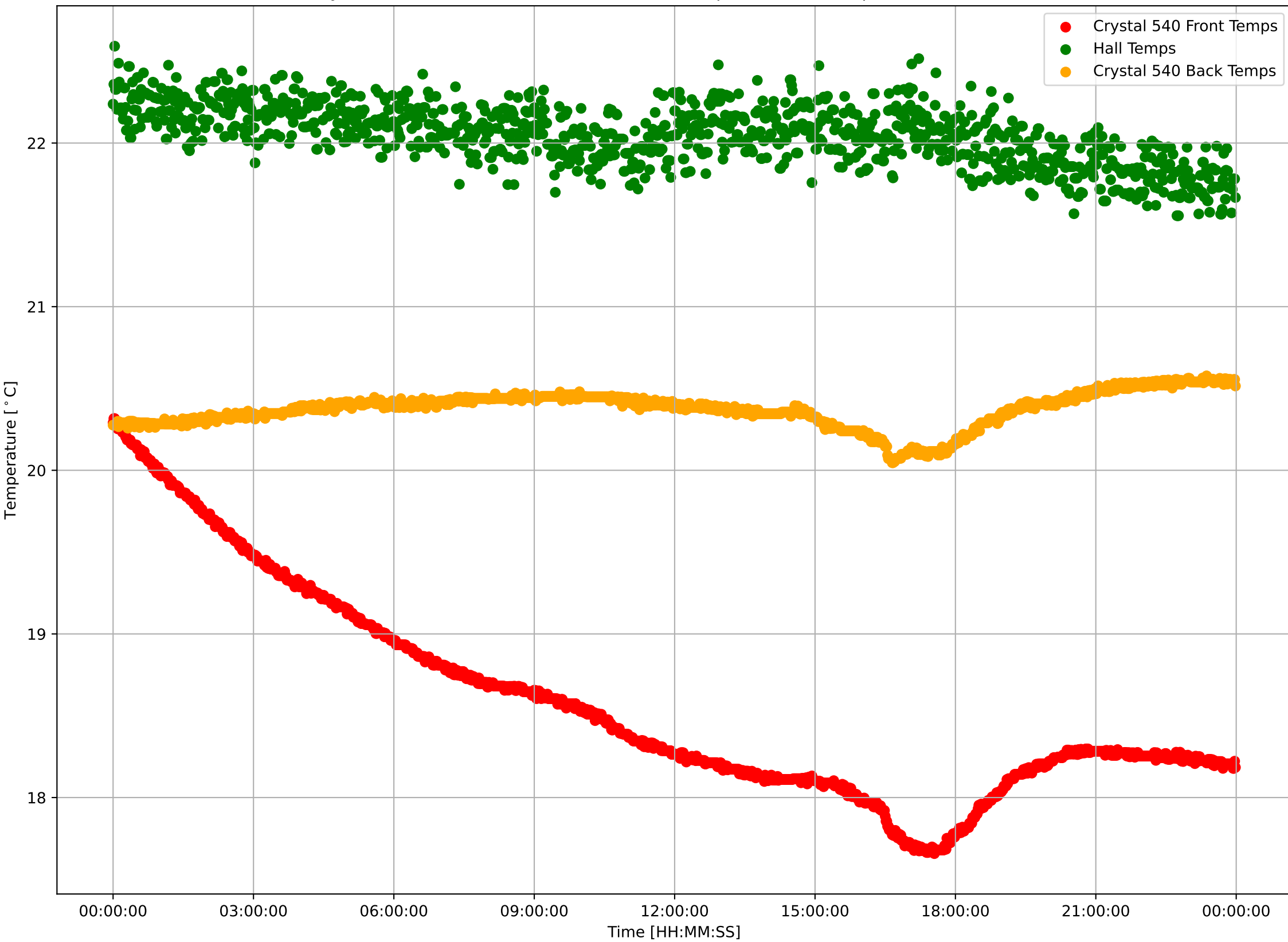


Crystal 539 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-1.88$  and  $\sigma^2=0.57$

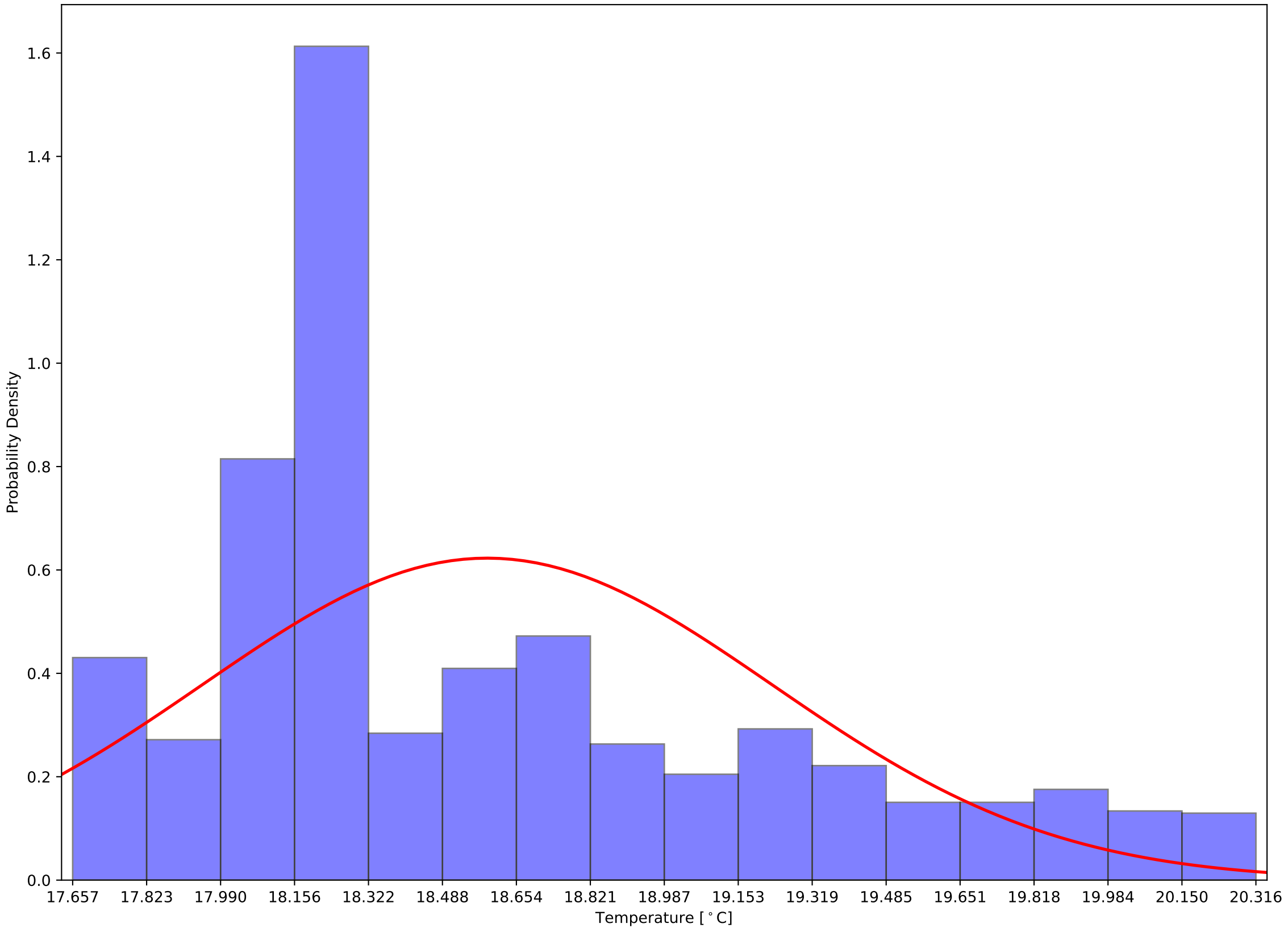




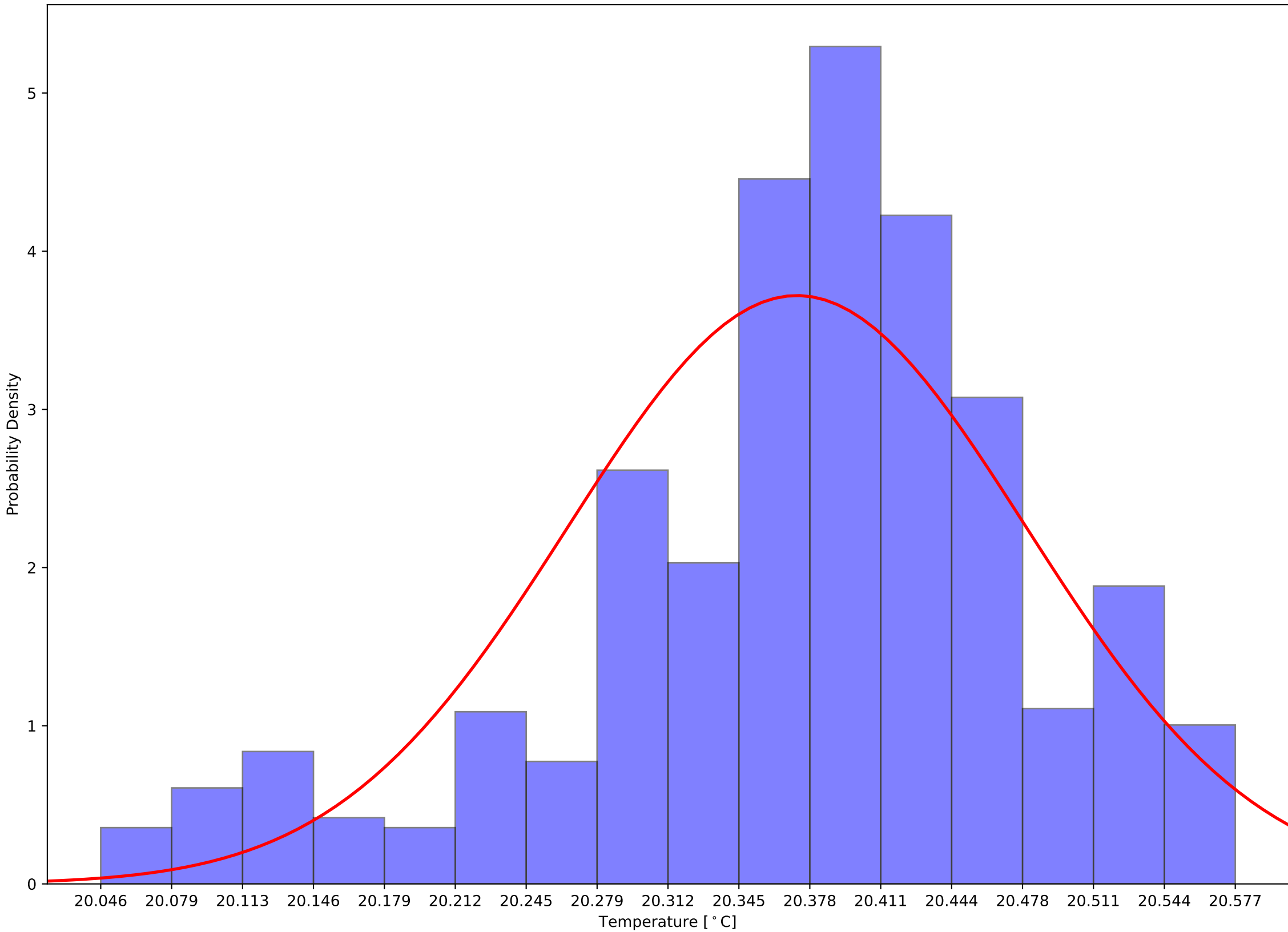
Crystal 540 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



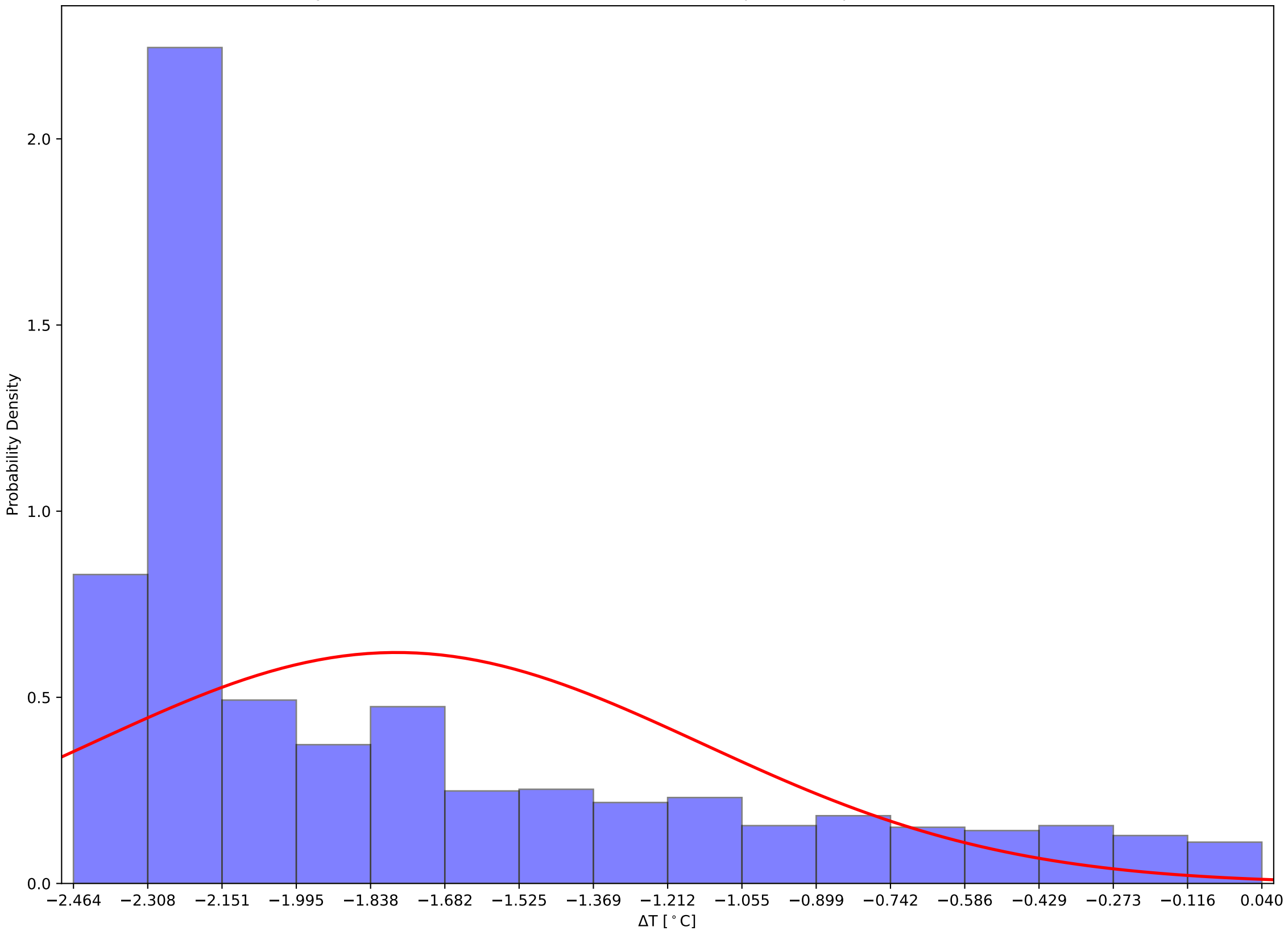
Crystal 540 Calibrated Front Sensor Temperatures:  $\mu=18.59$  and  $\sigma^2=0.64$



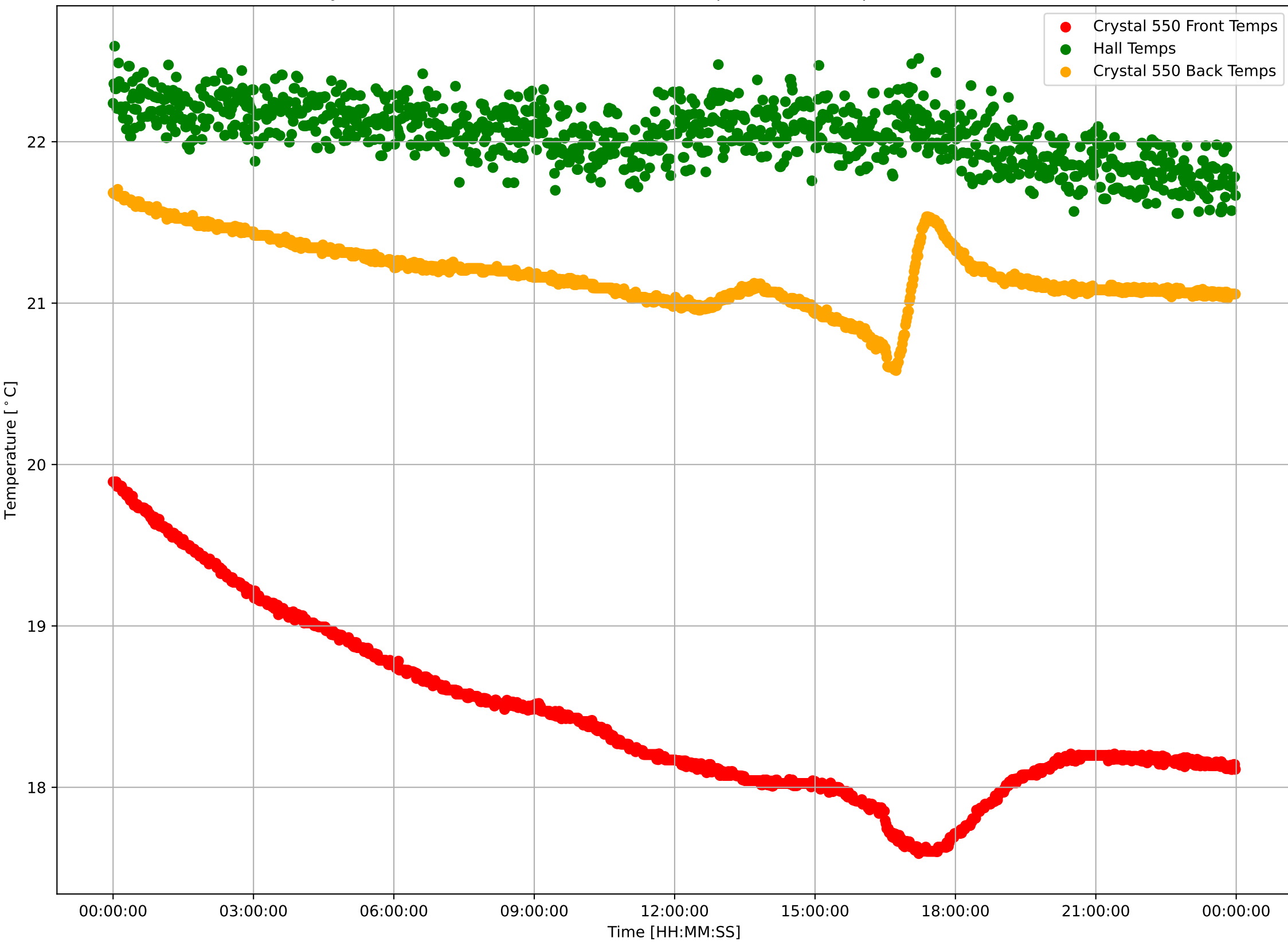
Crystal 540 Calibrated Back Sensor Temperatures:  $\mu=20.37$  and  $\sigma^2=0.11$



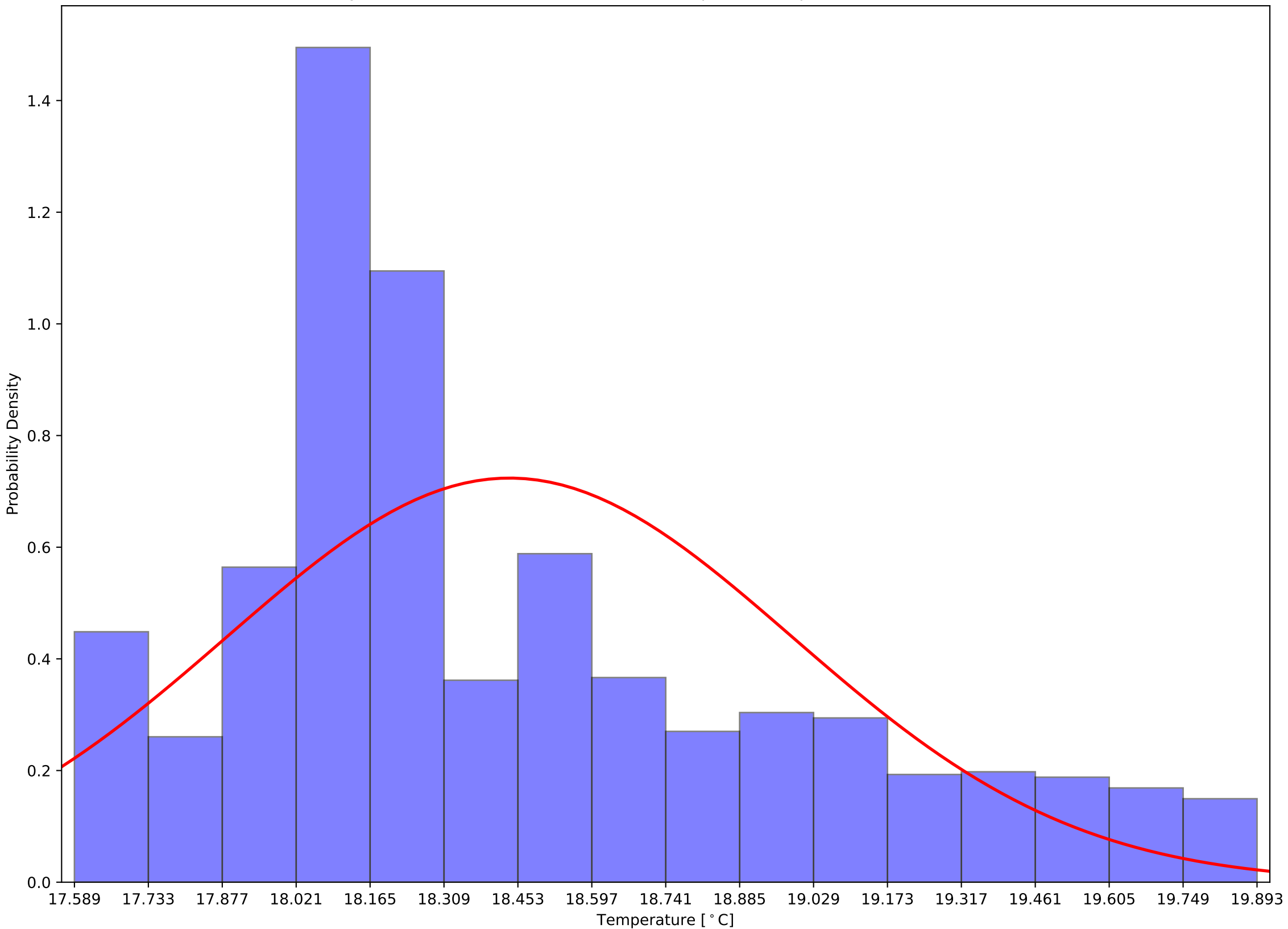
Crystal 540 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-1.78$  and  $\sigma^2=0.64$



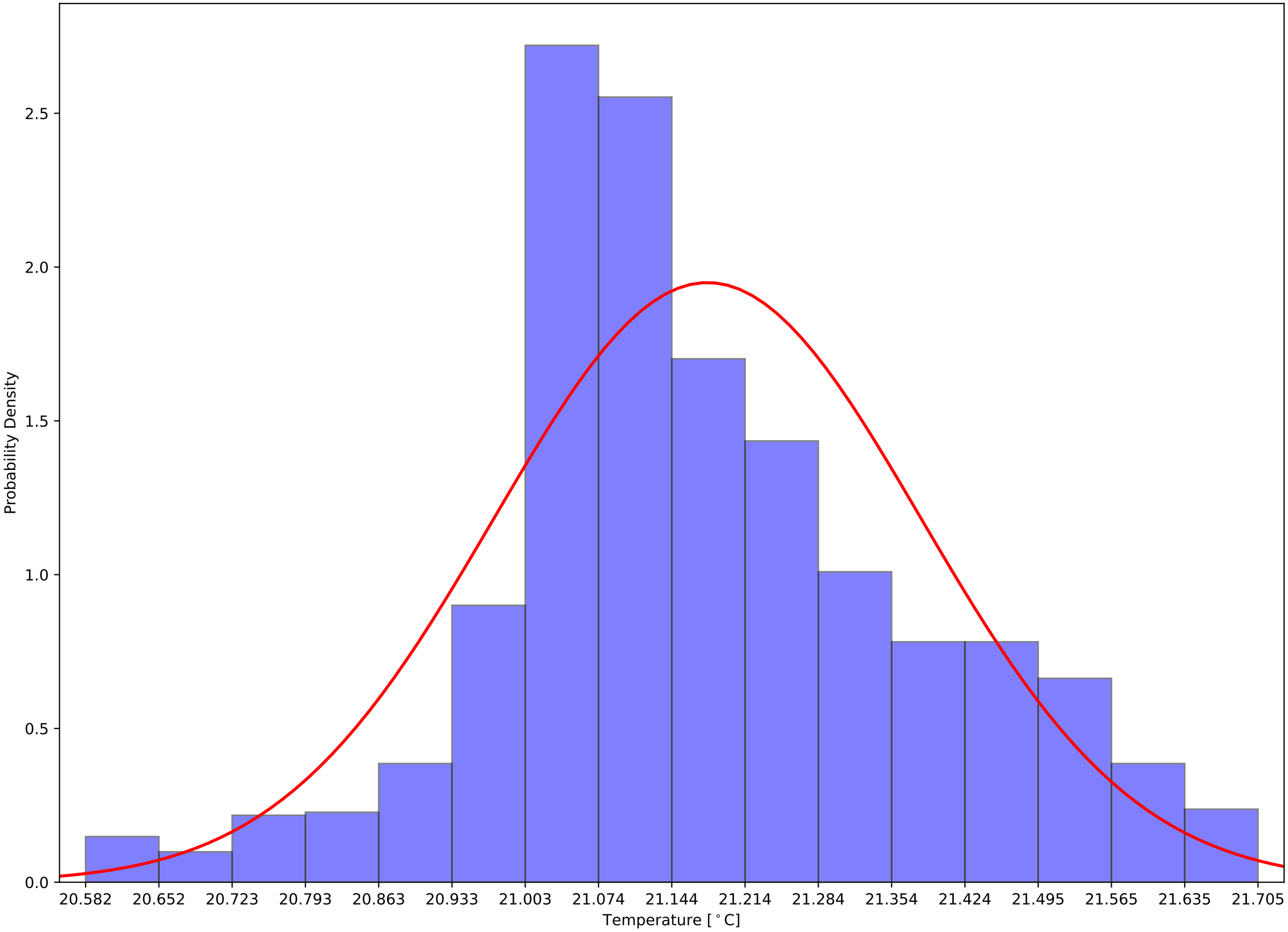
Crystal 550 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



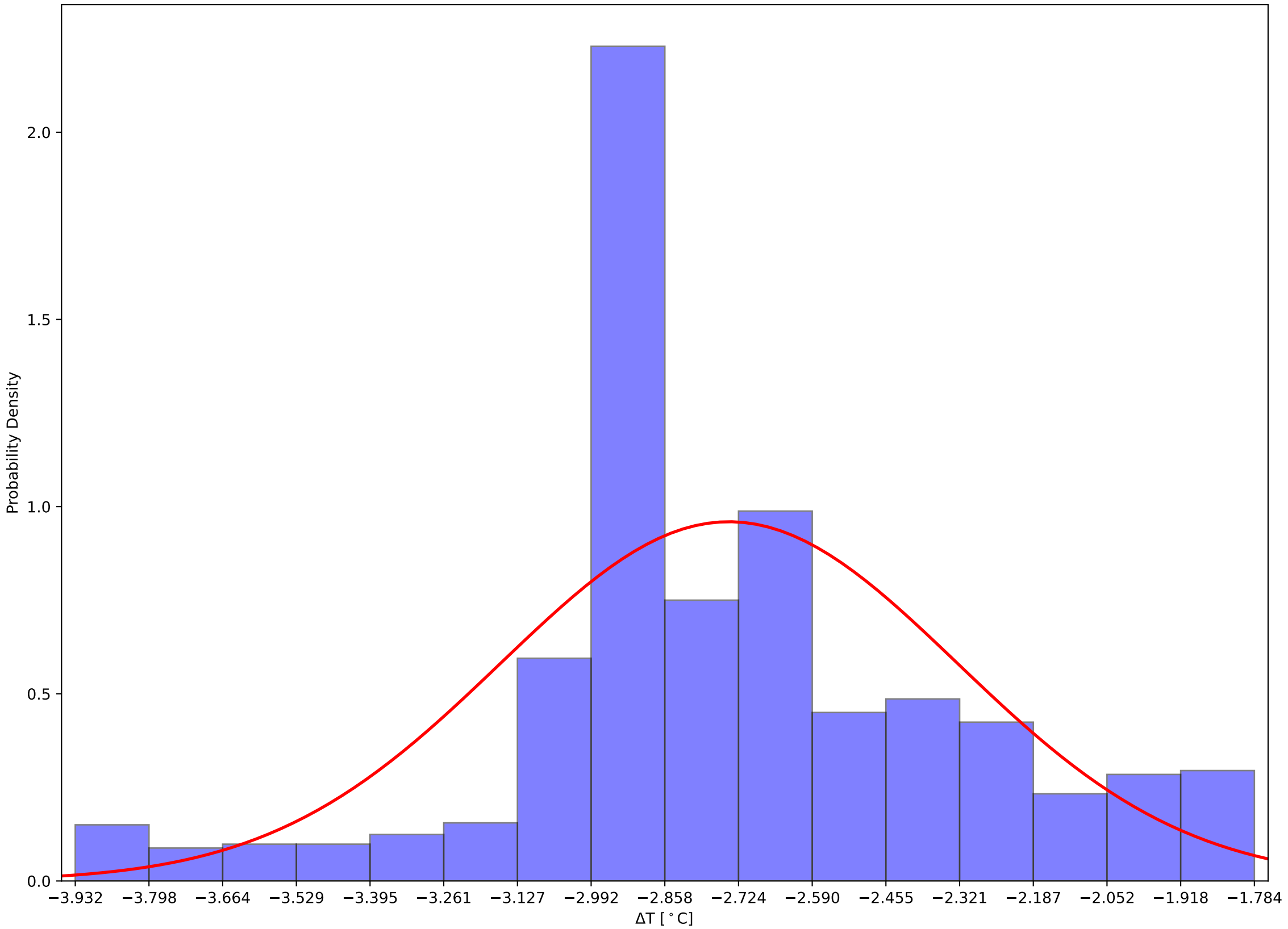
Crystal 550 Calibrated Front Sensor Temperatures:  $\mu=18.44$  and  $\sigma^2=0.55$



Crystal 550 Calibrated Back Sensor Temperatures:  $\mu=21.18$  and  $\sigma^2=0.20$

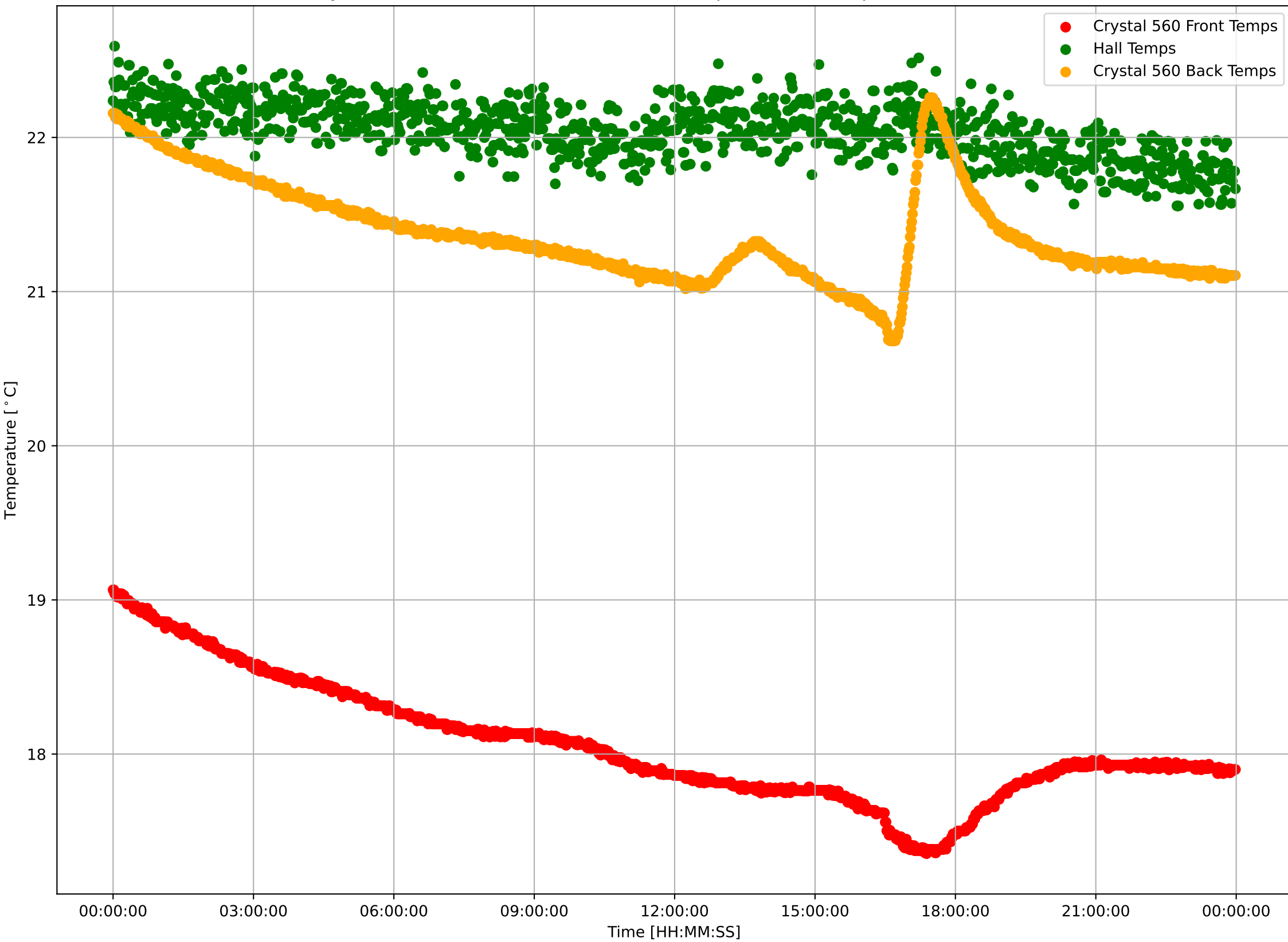


Crystal 550 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.74$  and  $\sigma^2=0.42$

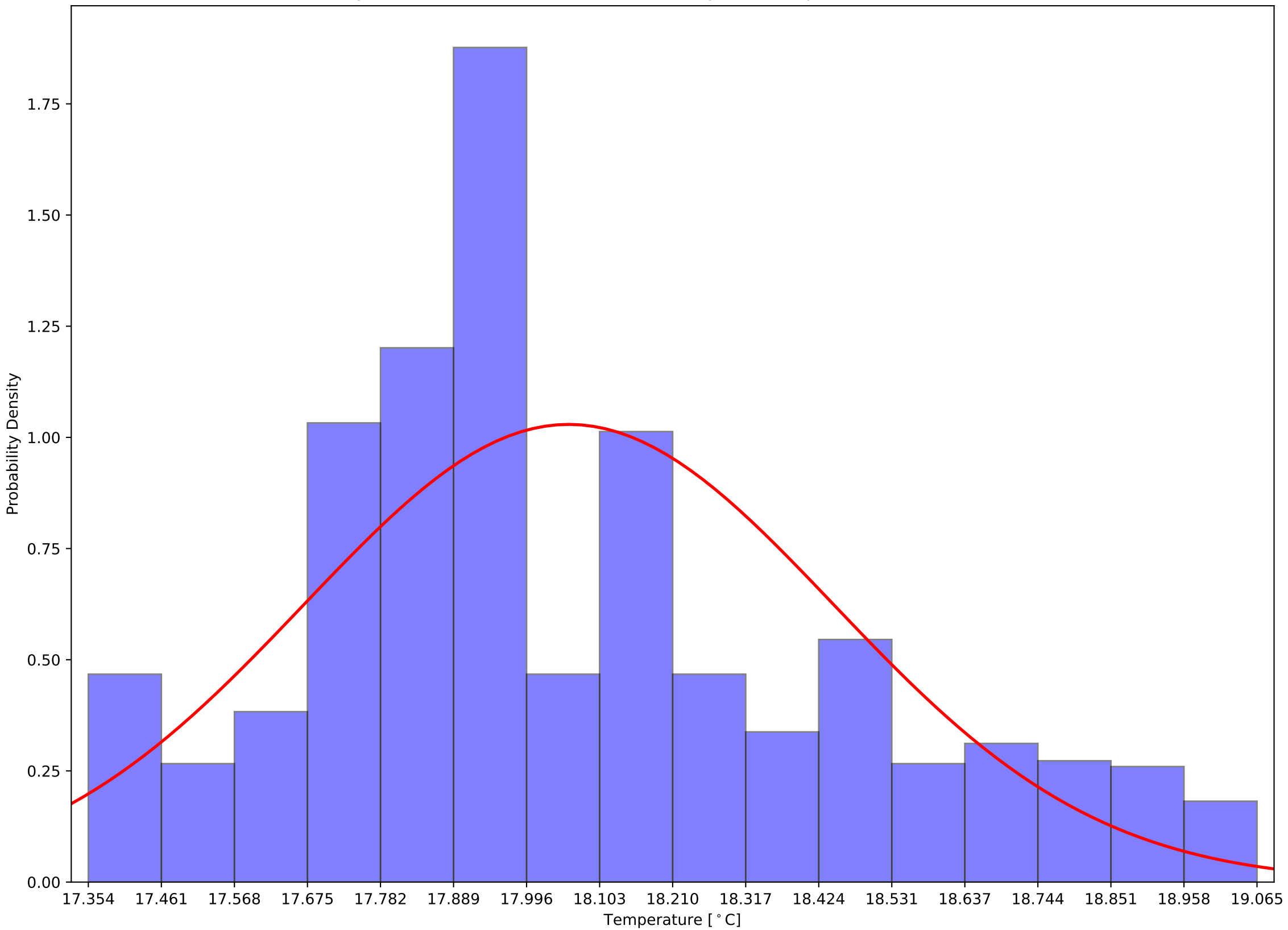




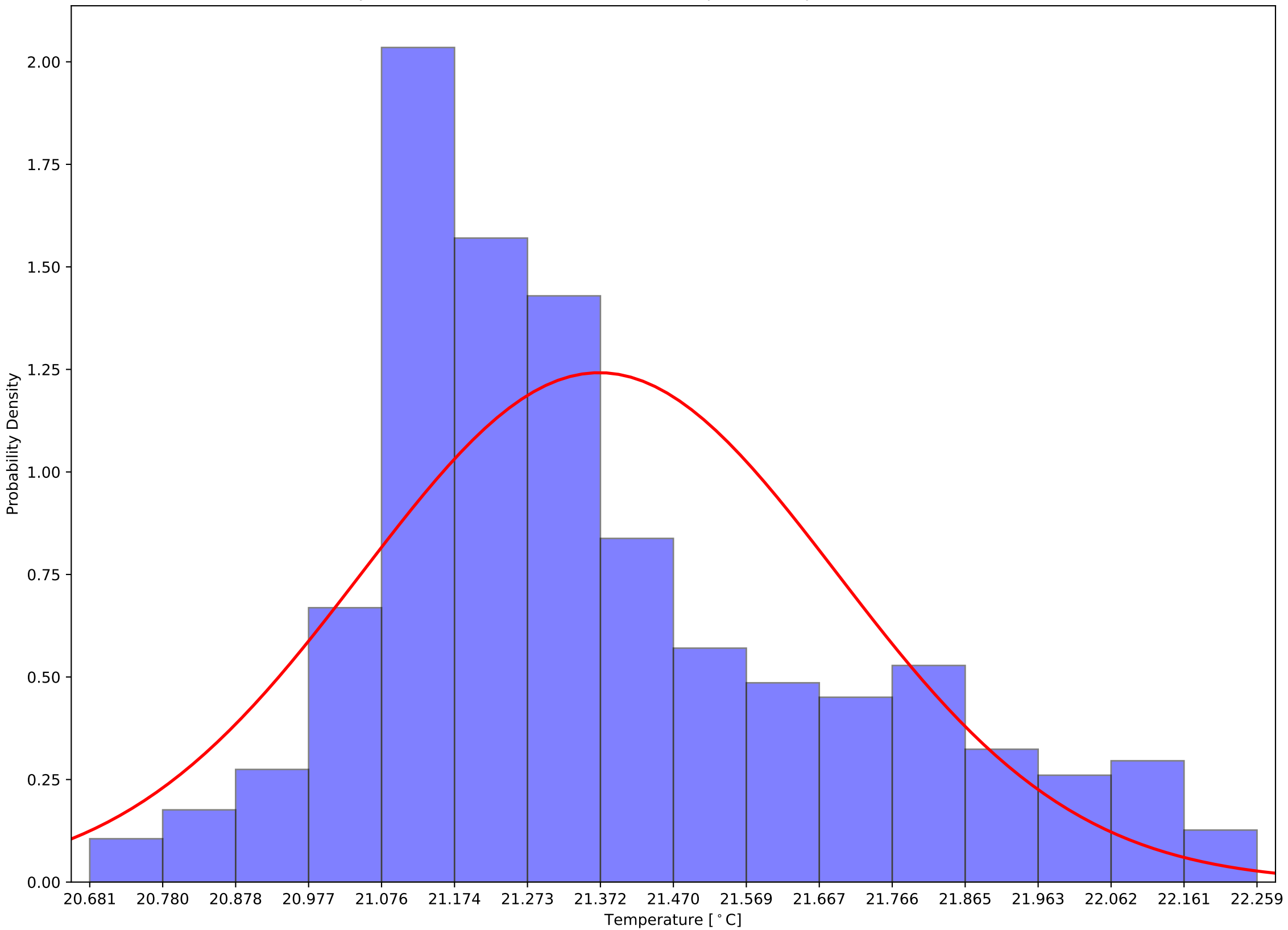
Crystal 560 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



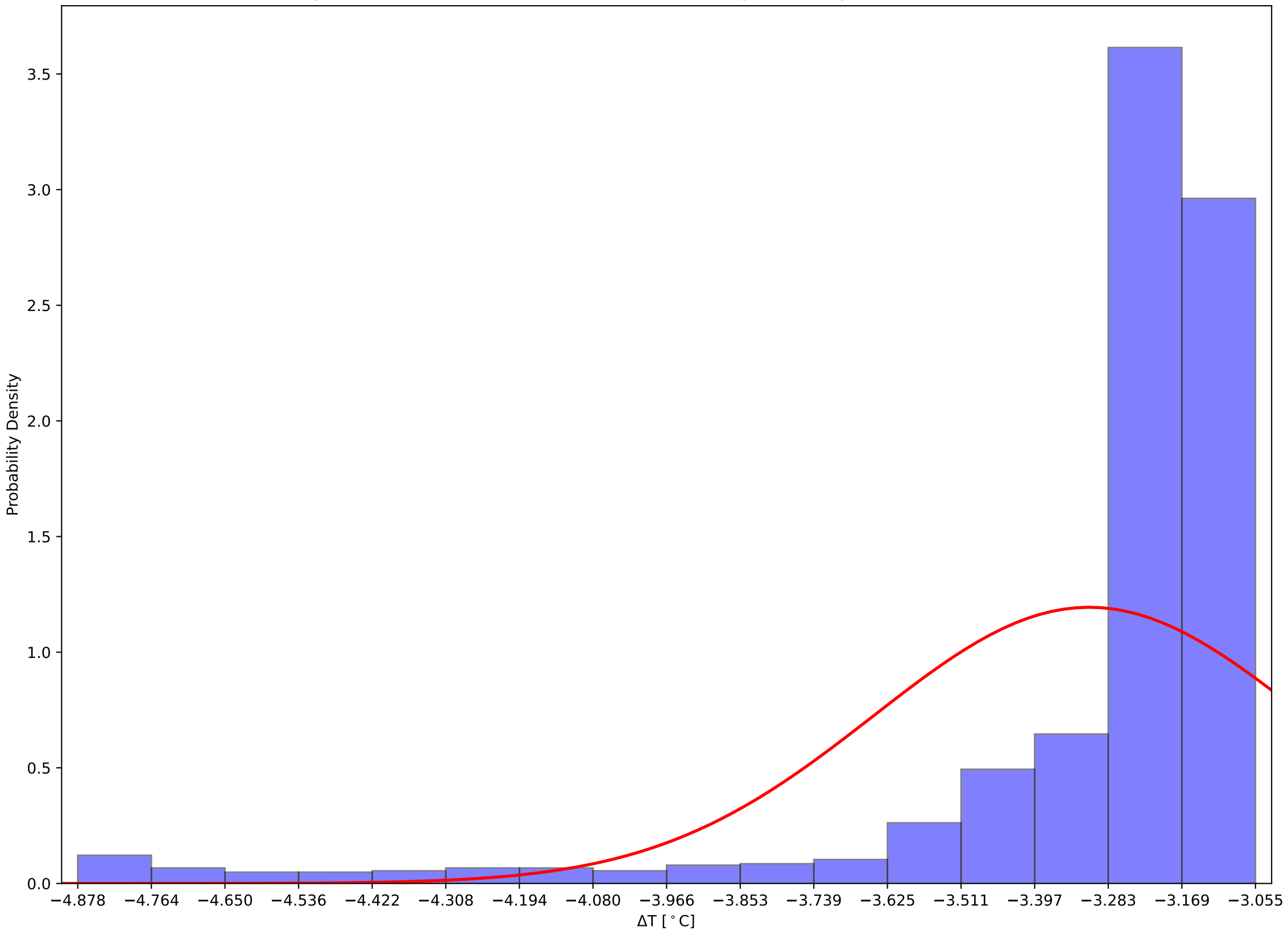
Crystal 560 Calibrated Front Sensor Temperatures:  $\mu=18.06$  and  $\sigma^2=0.39$



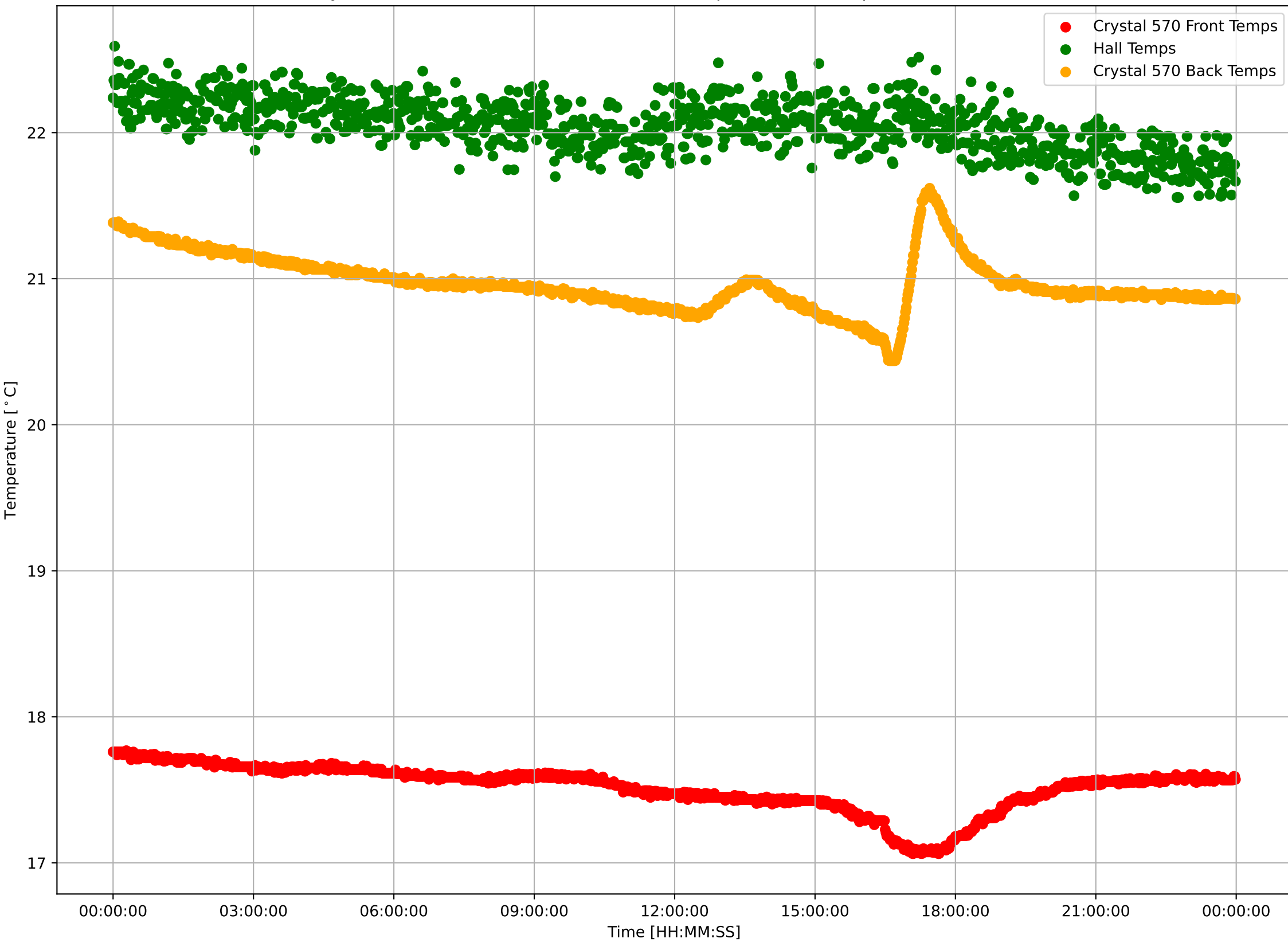
Crystal 560 Calibrated Back Sensor Temperatures:  $\mu=21.37$  and  $\sigma^2=0.32$



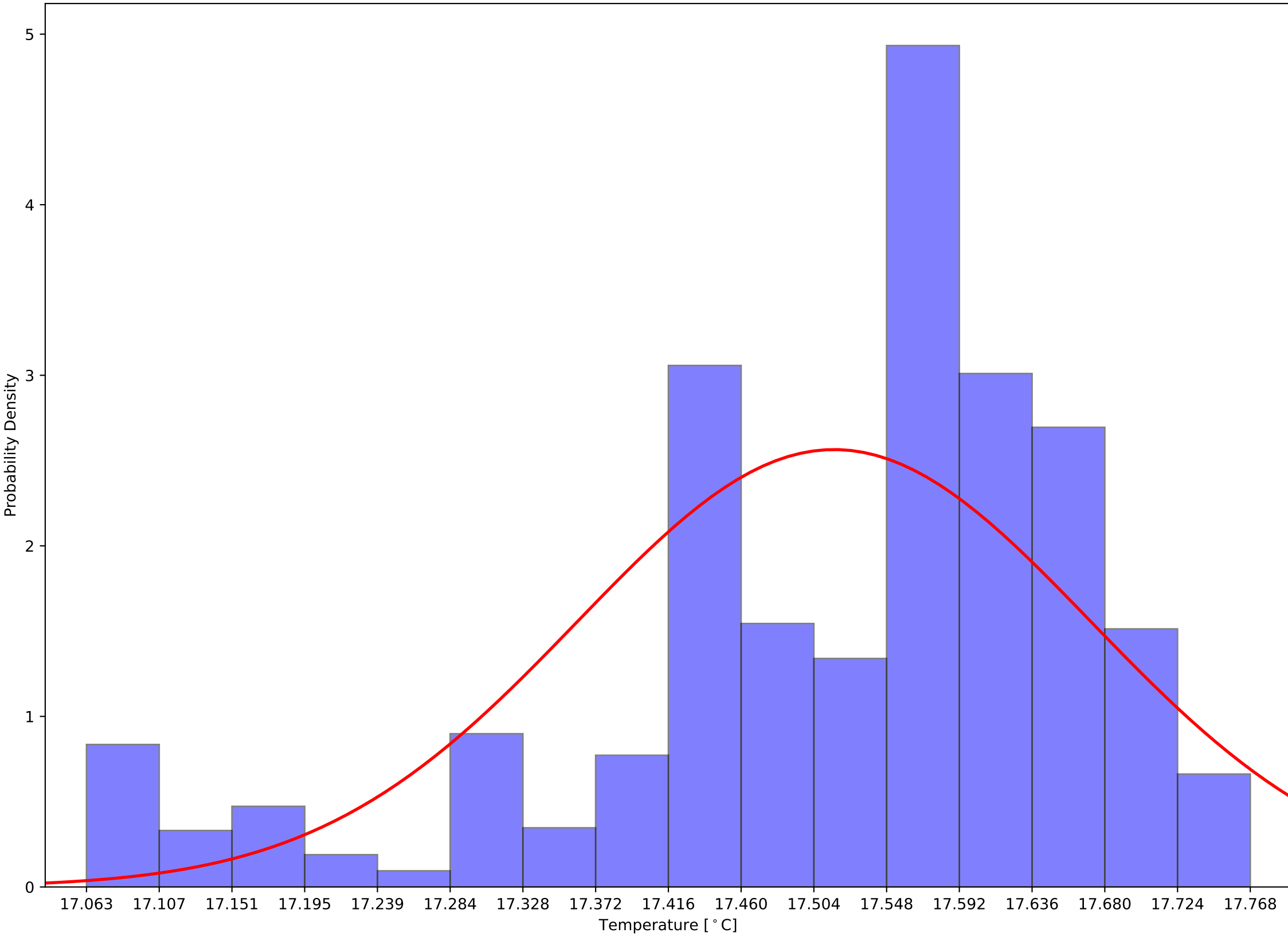
Crystal 560 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-3.31$  and  $\sigma^2=0.33$



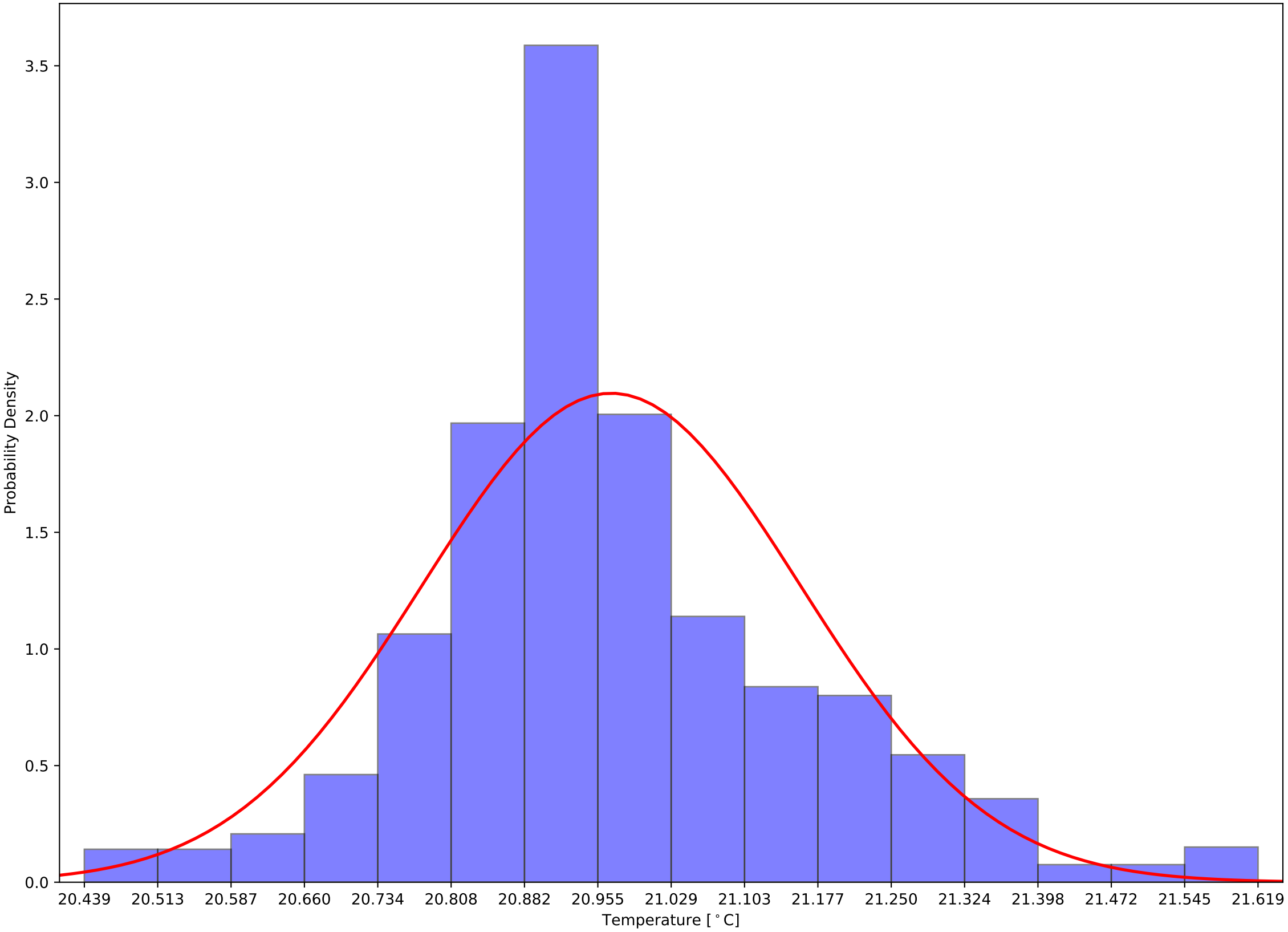
Crystal 570 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



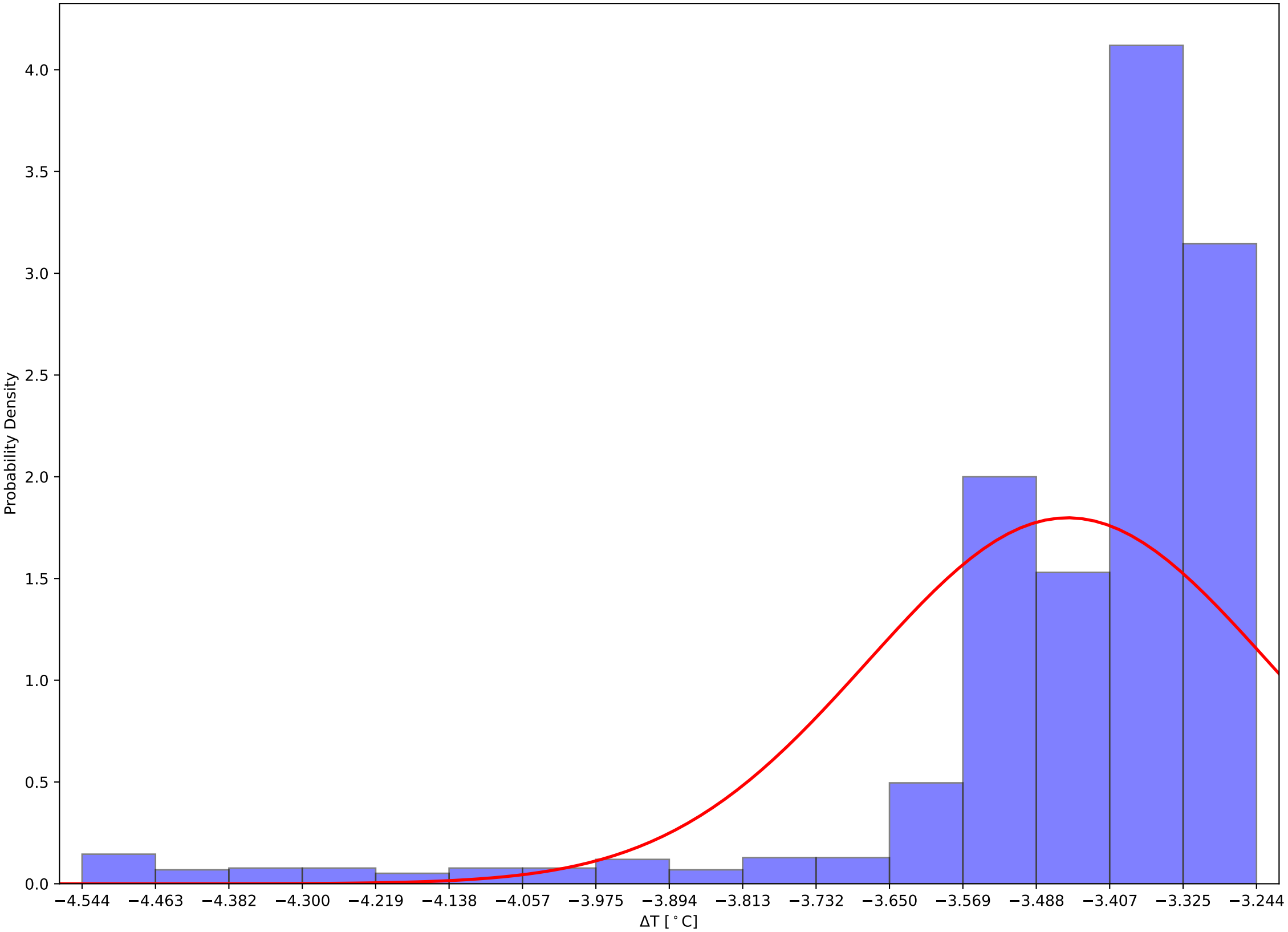
Crystal 570 Calibrated Front Sensor Temperatures:  $\mu=17.52$  and  $\sigma^2=0.16$



Crystal 570 Calibrated Back Sensor Temperatures:  $\mu=20.97$  and  $\sigma^2=0.19$

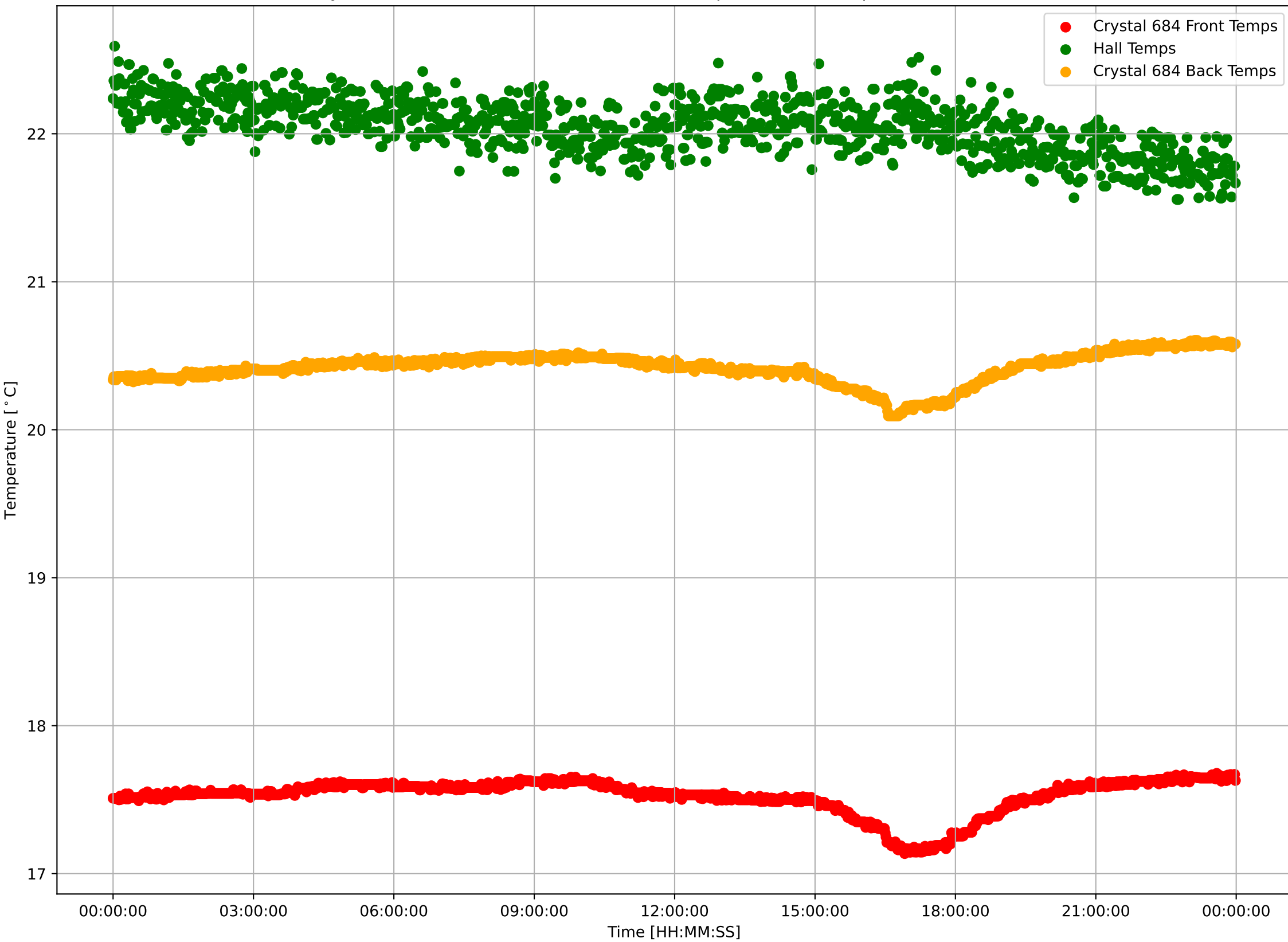


Crystal 570 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-3.45$  and  $\sigma^2=0.22$

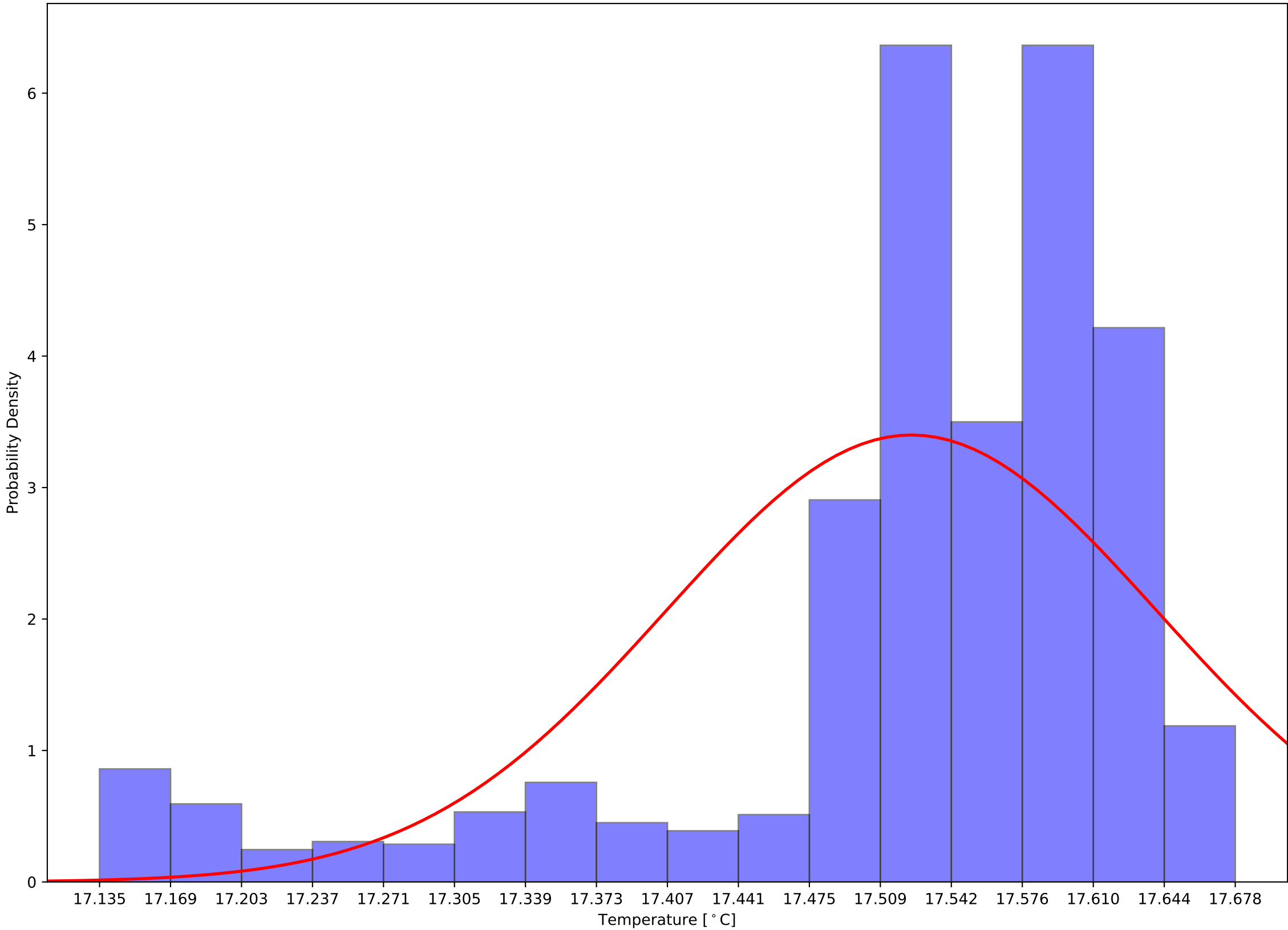




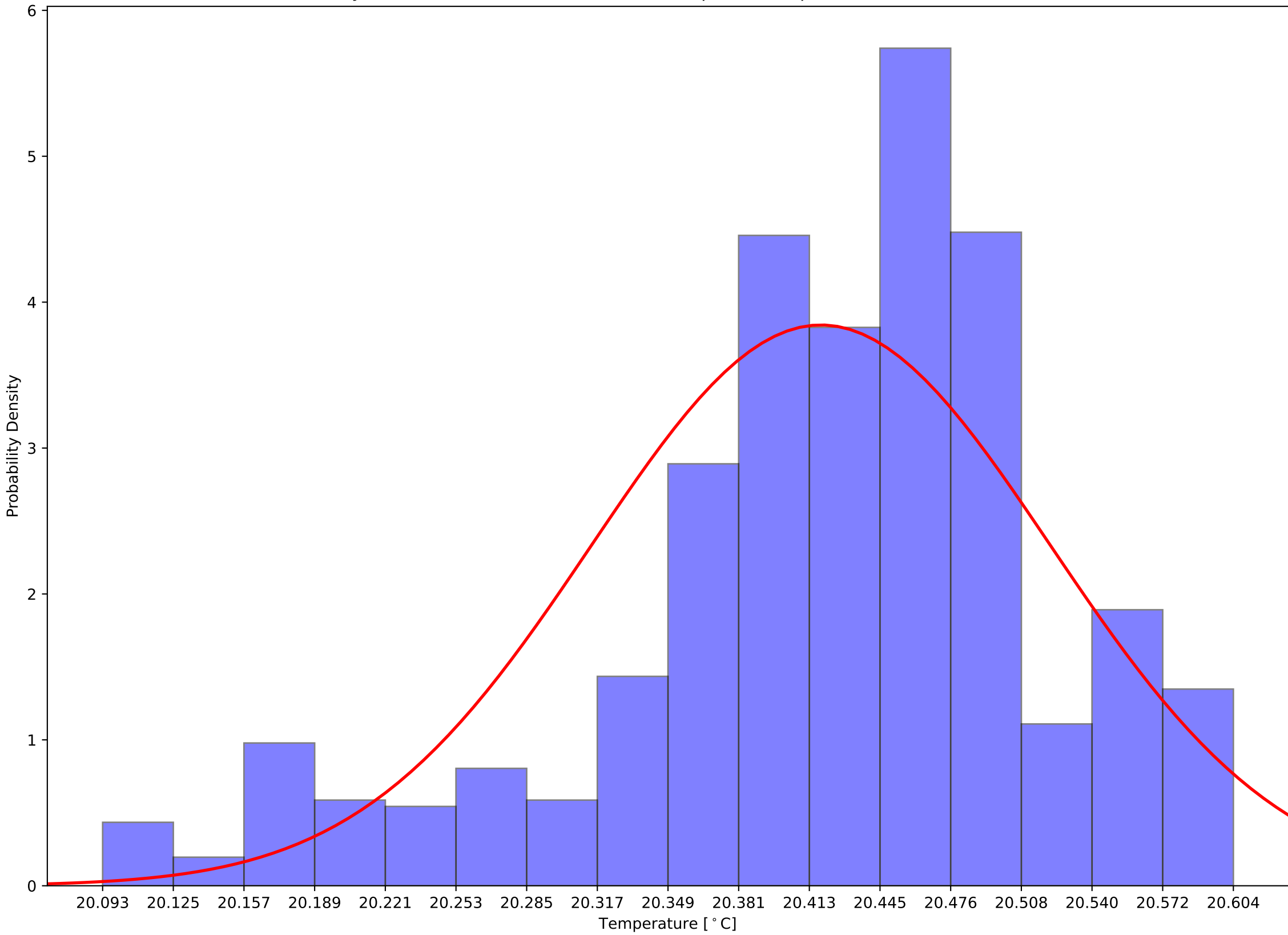
Crystal 684 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



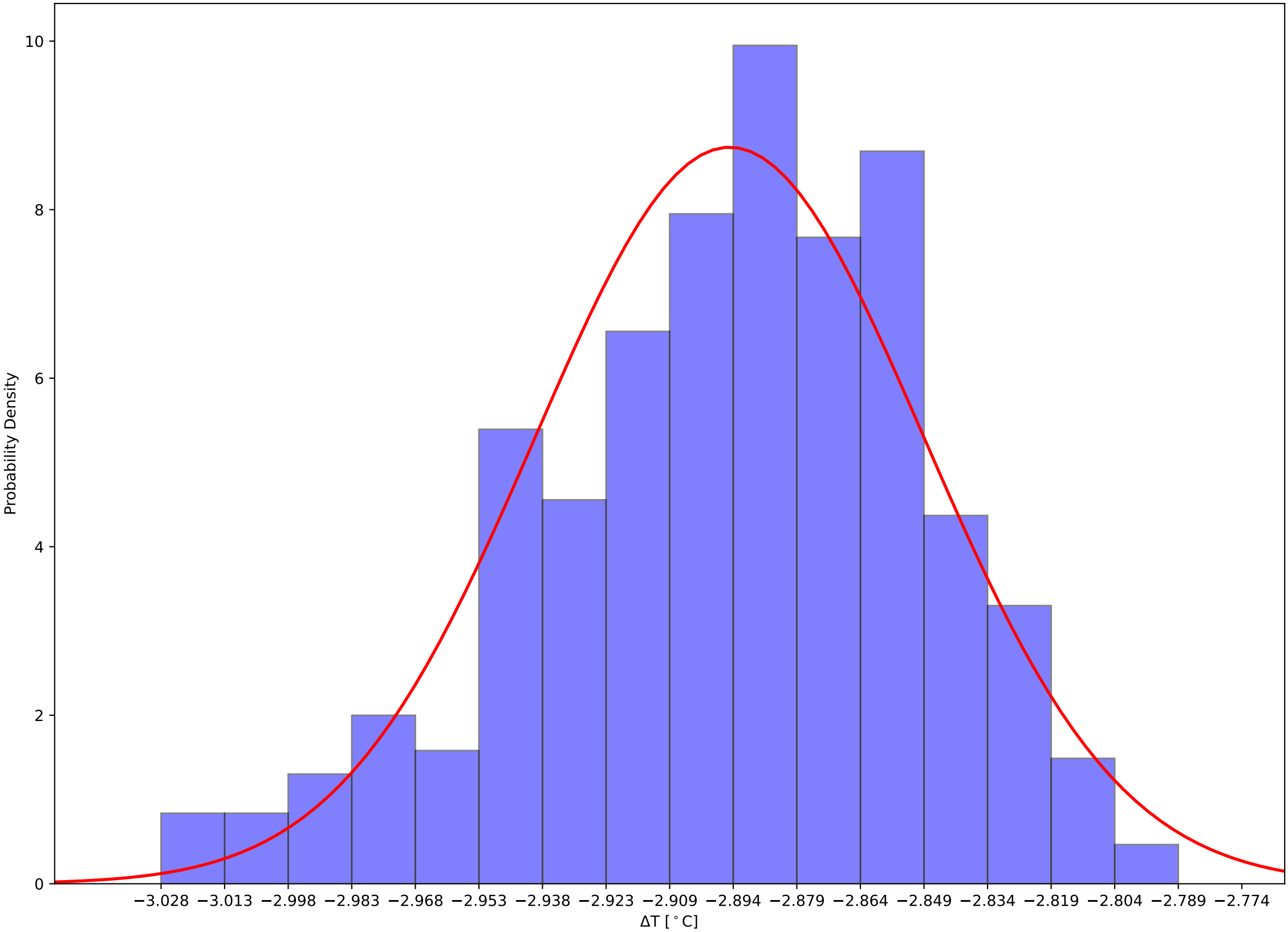
Crystal 684 Calibrated Front Sensor Temperatures:  $\mu=17.52$  and  $\sigma^2=0.12$



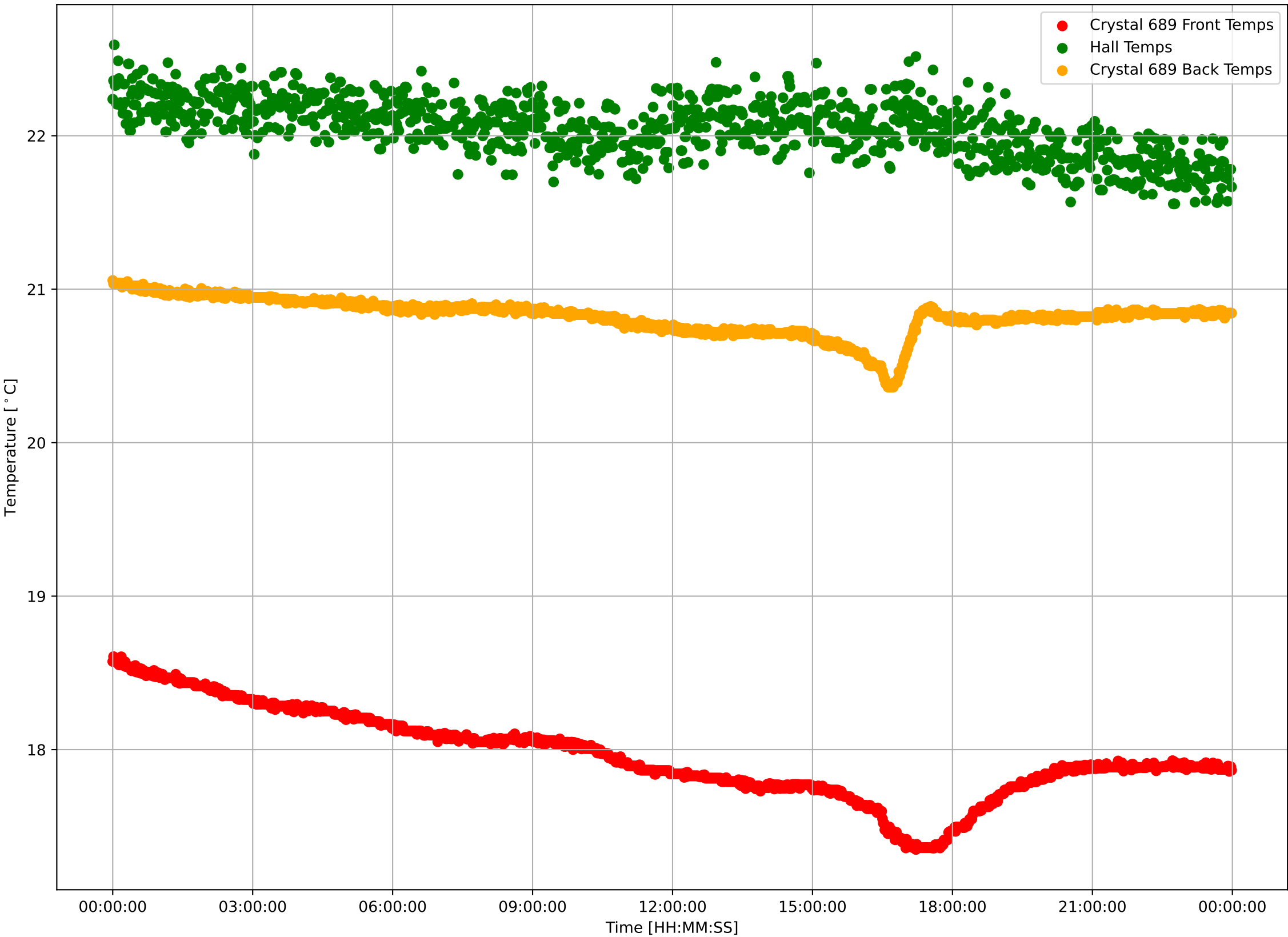
Crystal 684 Calibrated Back Sensor Temperatures:  $\mu=20.42$  and  $\sigma^2=0.10$



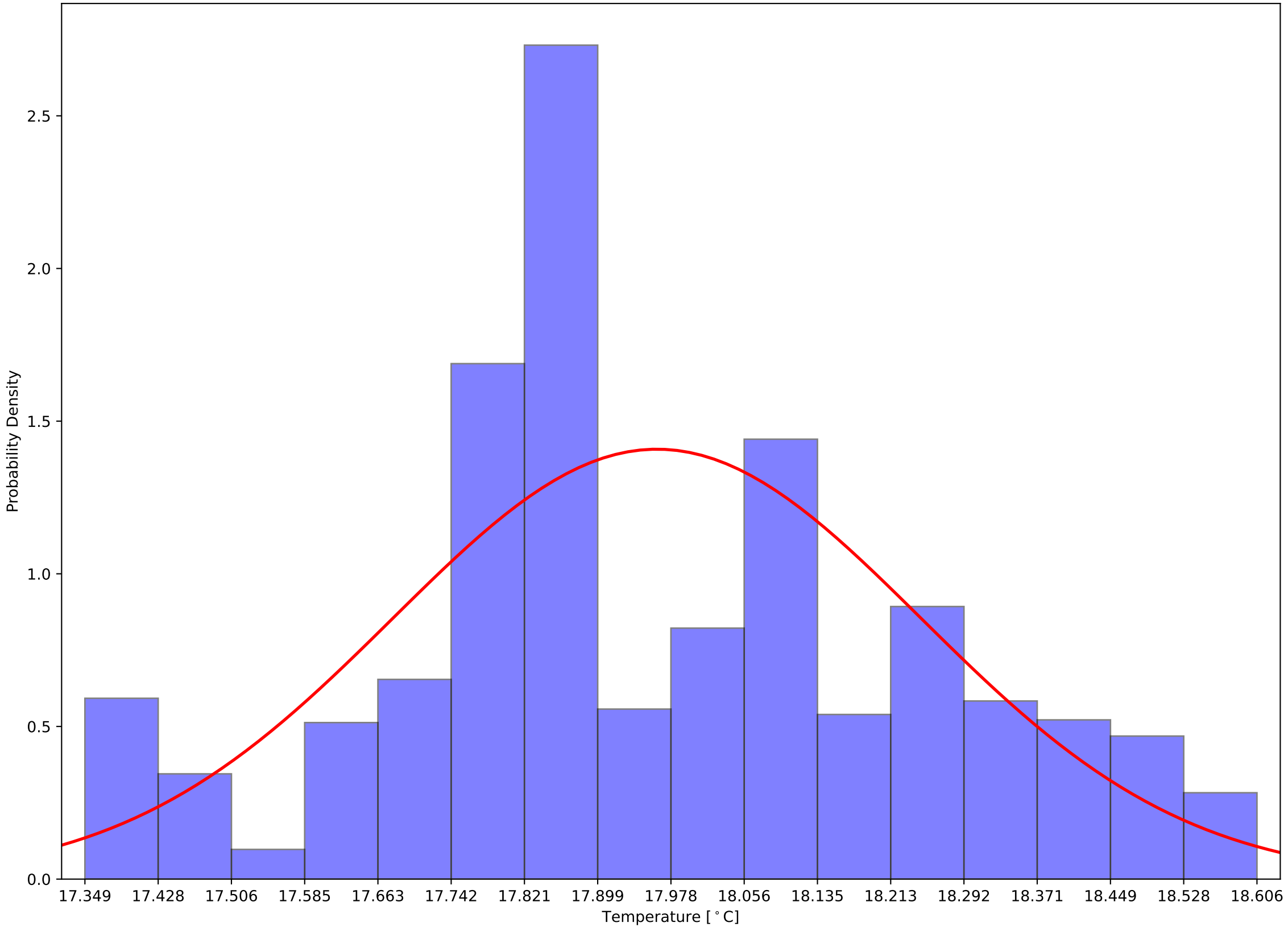
Crystal 684 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.89$  and  $\sigma^2=0.05$



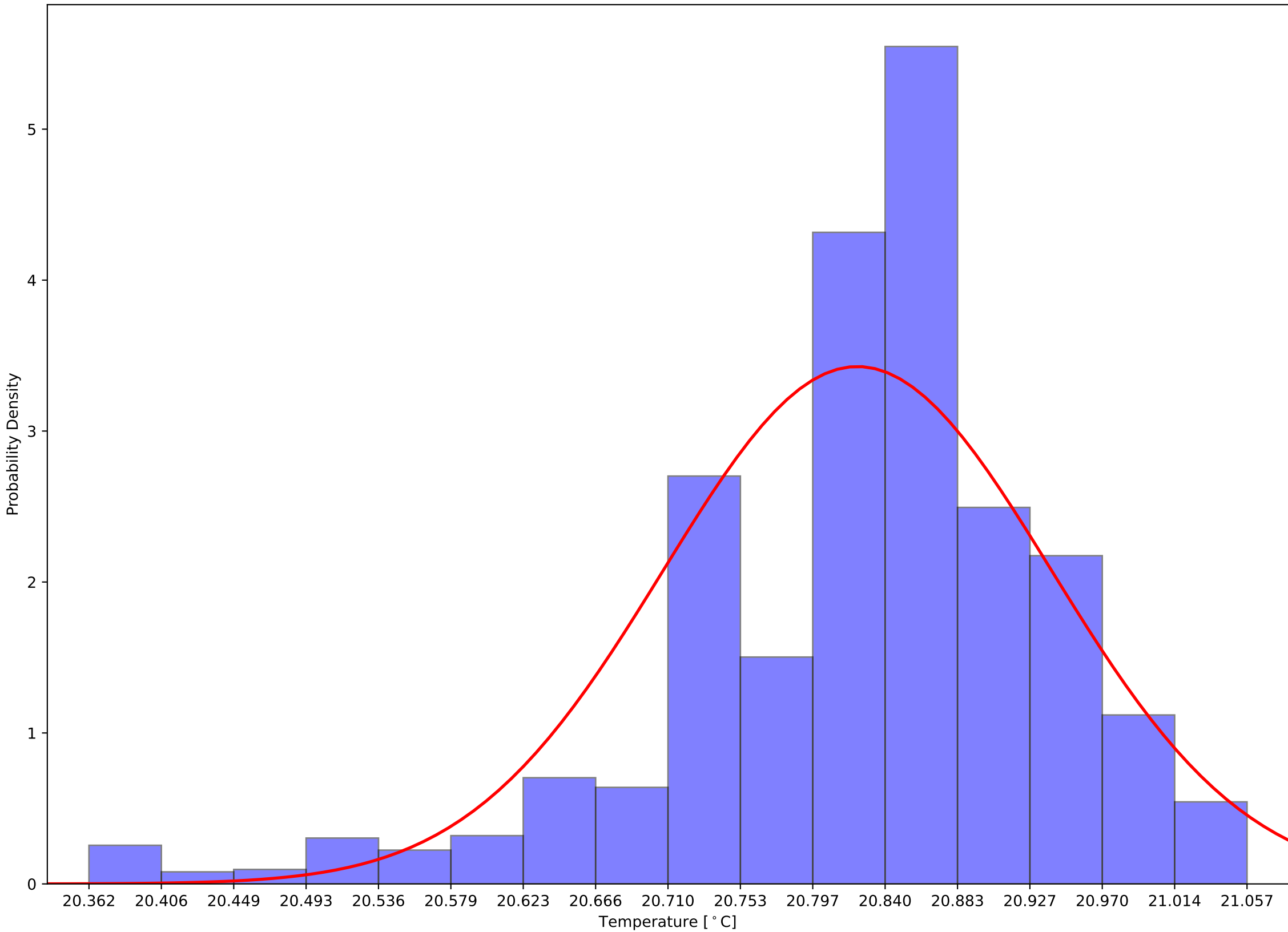
Crystal 689 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



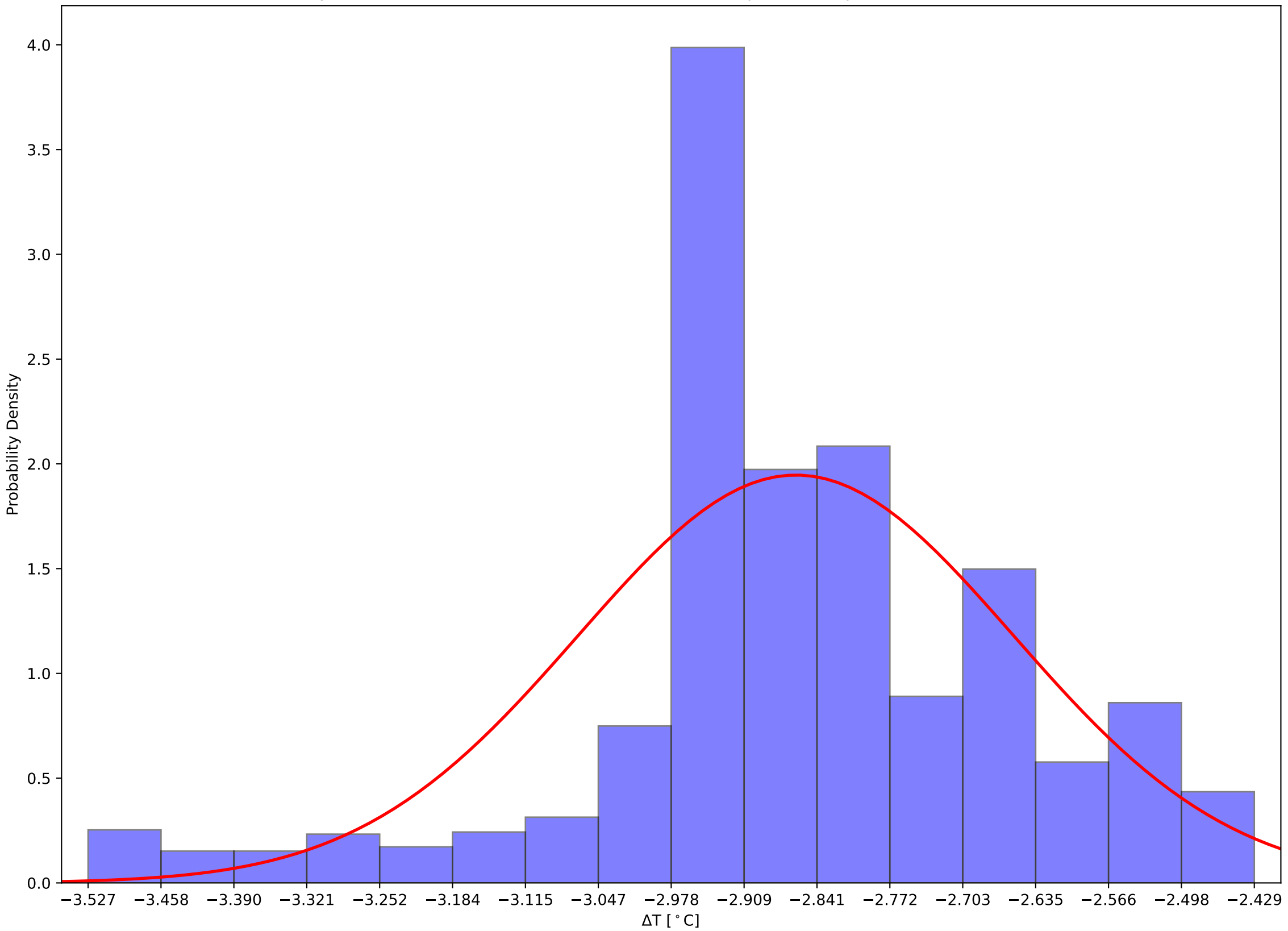
Crystal 689 Calibrated Front Sensor Temperatures:  $\mu=17.96$  and  $\sigma^2=0.28$



Crystal 689 Calibrated Back Sensor Temperatures:  $\mu=20.82$  and  $\sigma^2=0.12$

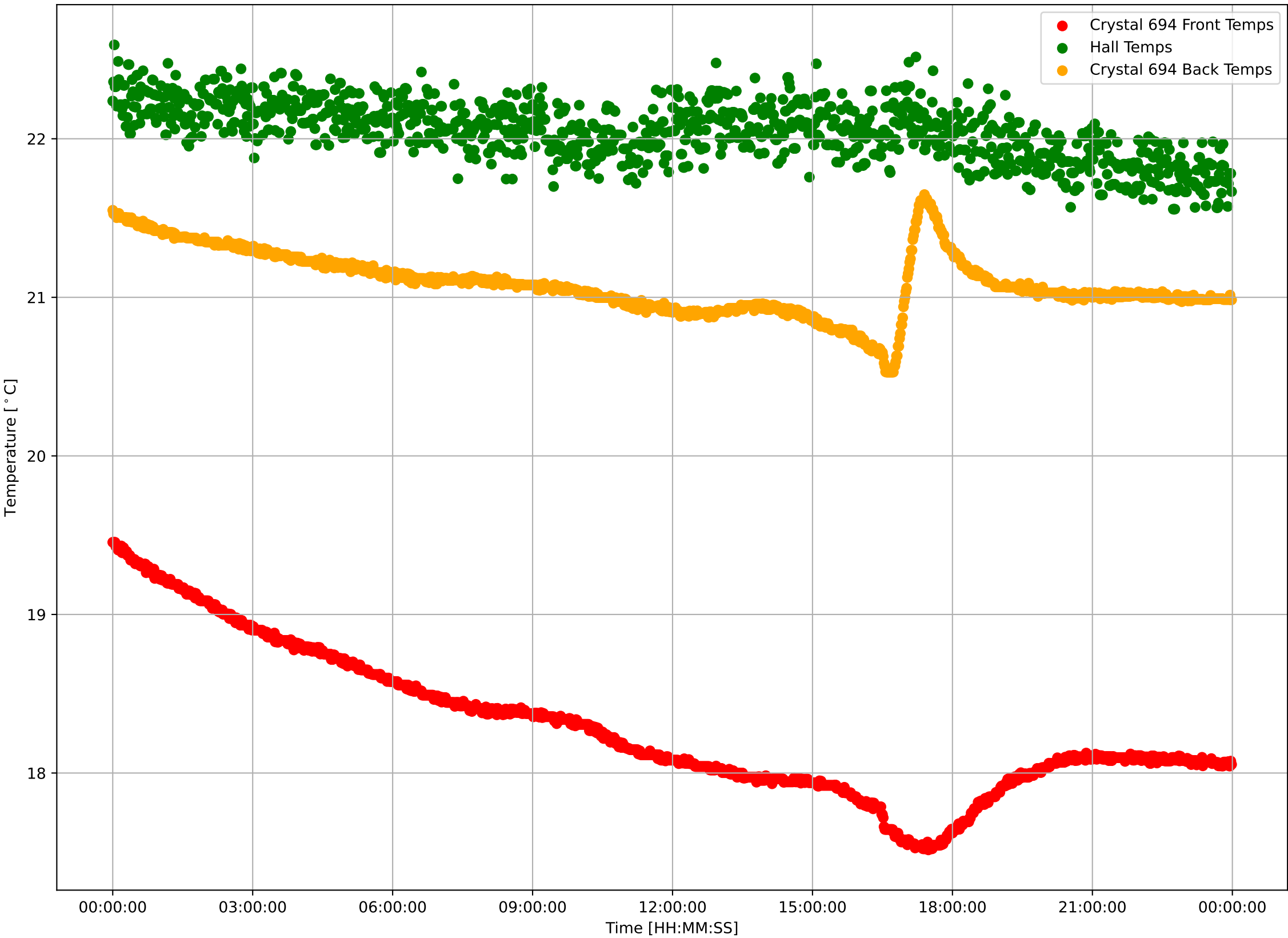


Crystal 689 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.86$  and  $\sigma^2=0.20$

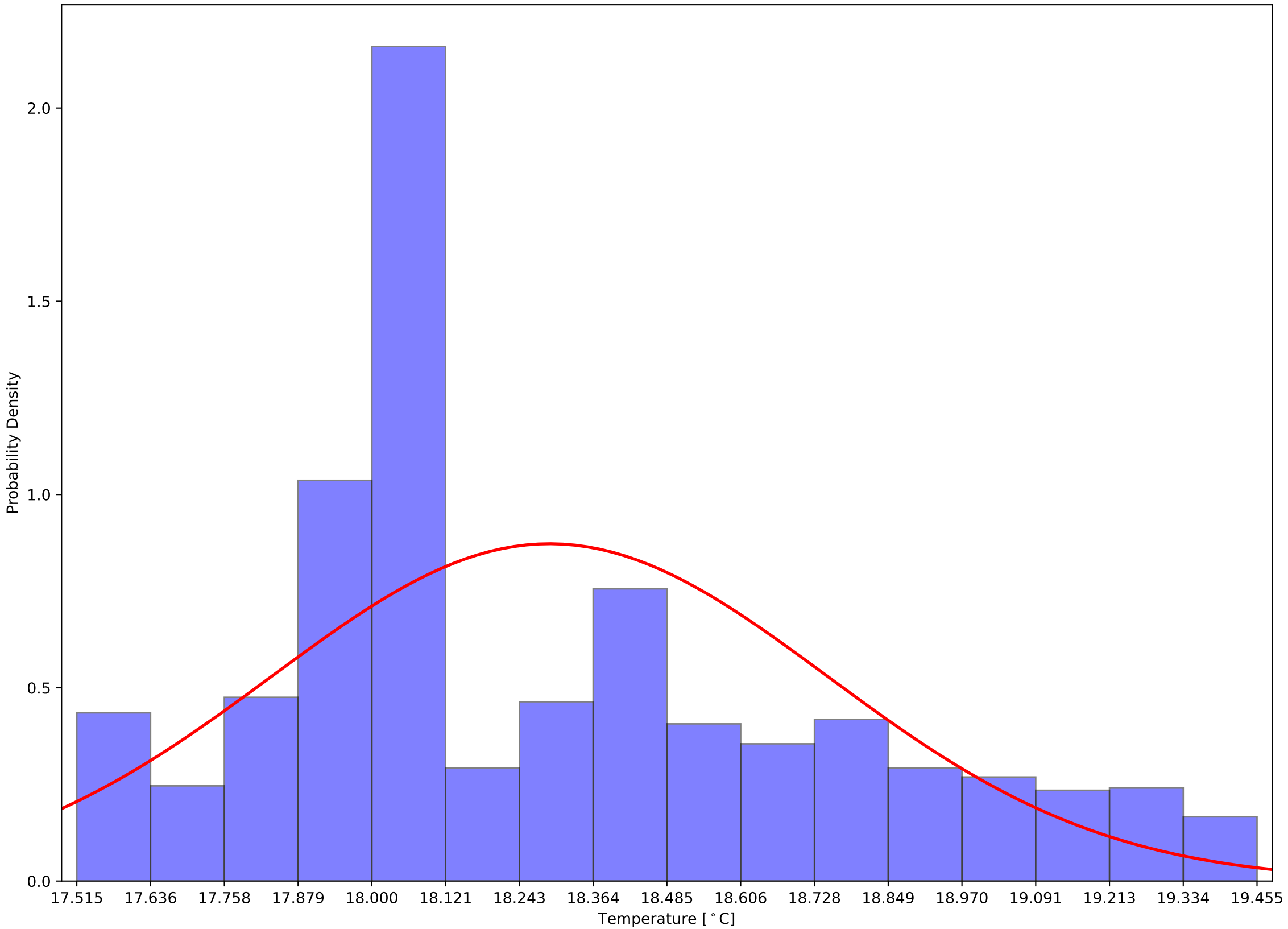




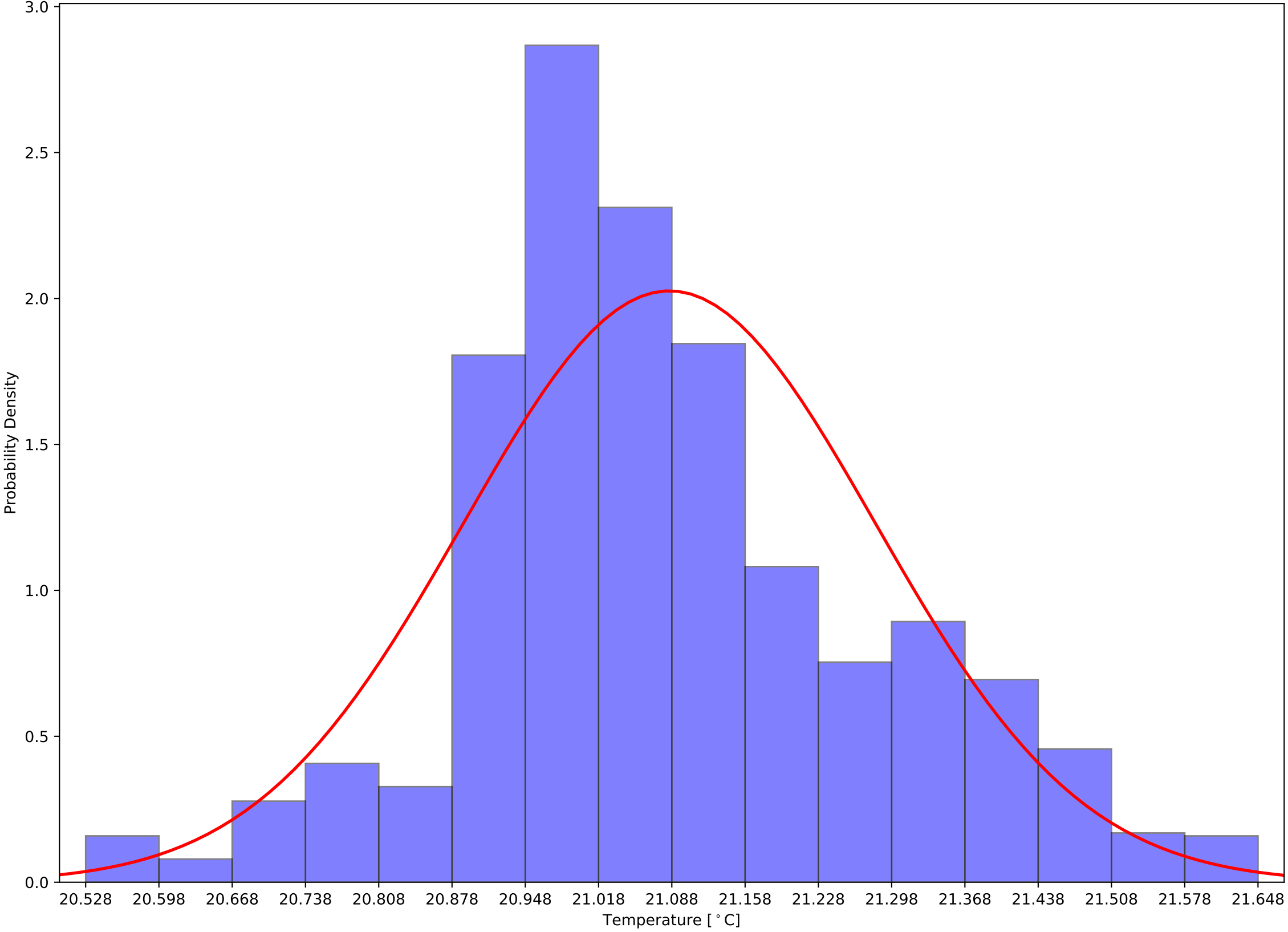
Crystal 694 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



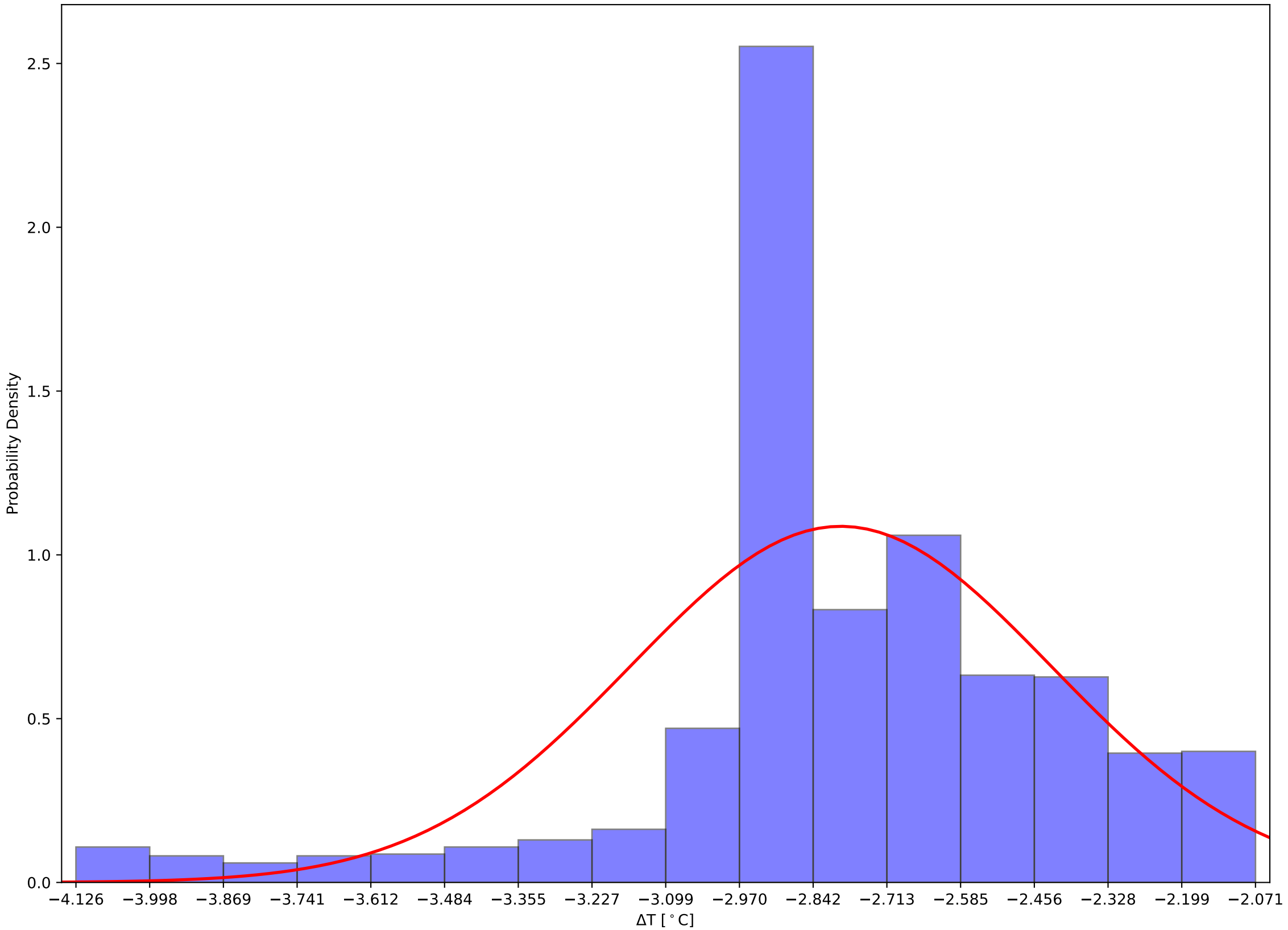
Crystal 694 Calibrated Front Sensor Temperatures:  $\mu=18.29$  and  $\sigma^2=0.46$



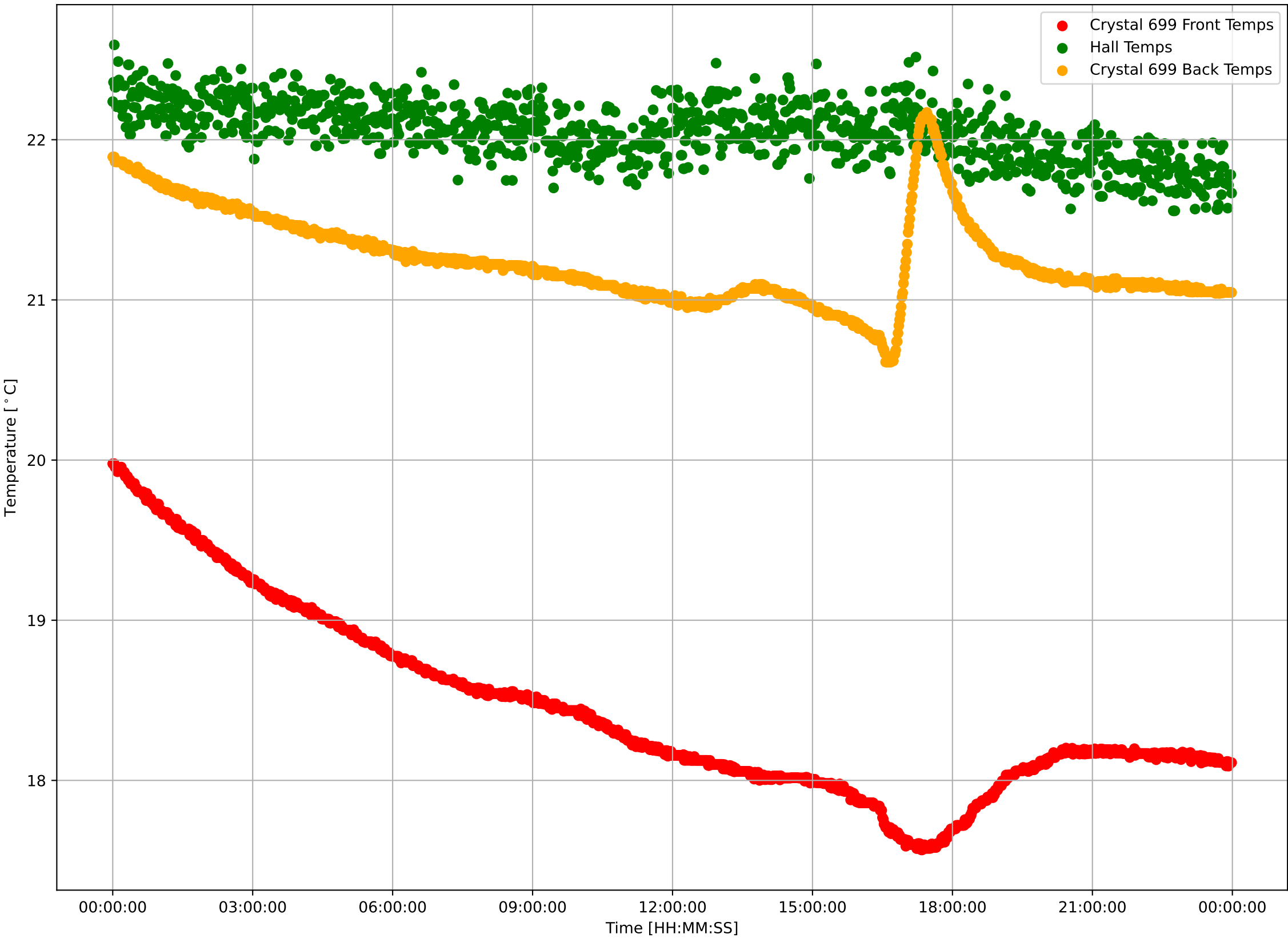
Crystal 694 Calibrated Back Sensor Temperatures:  $\mu=21.09$  and  $\sigma^2=0.20$



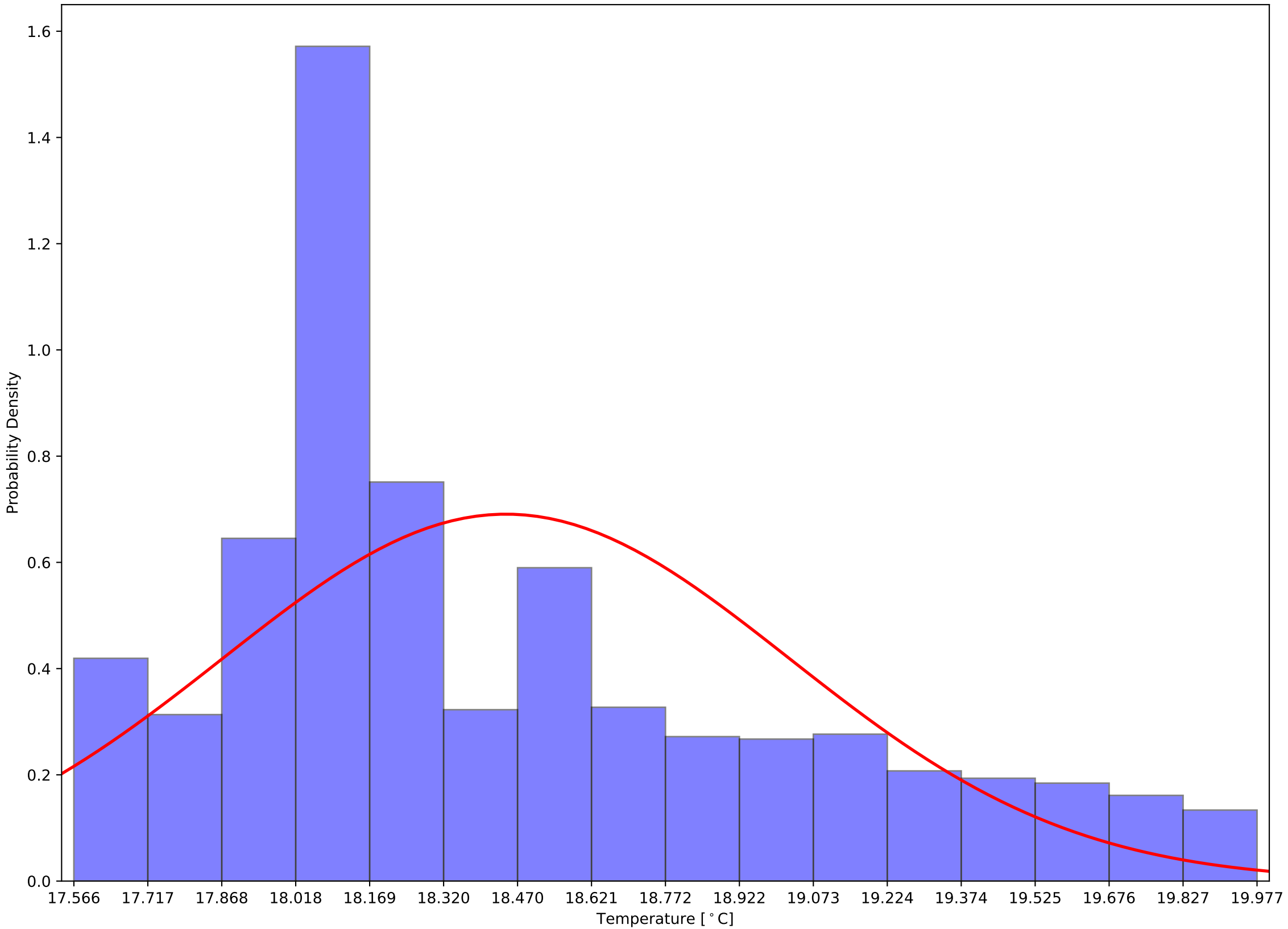
Crystal 694 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.79$  and  $\sigma^2=0.37$



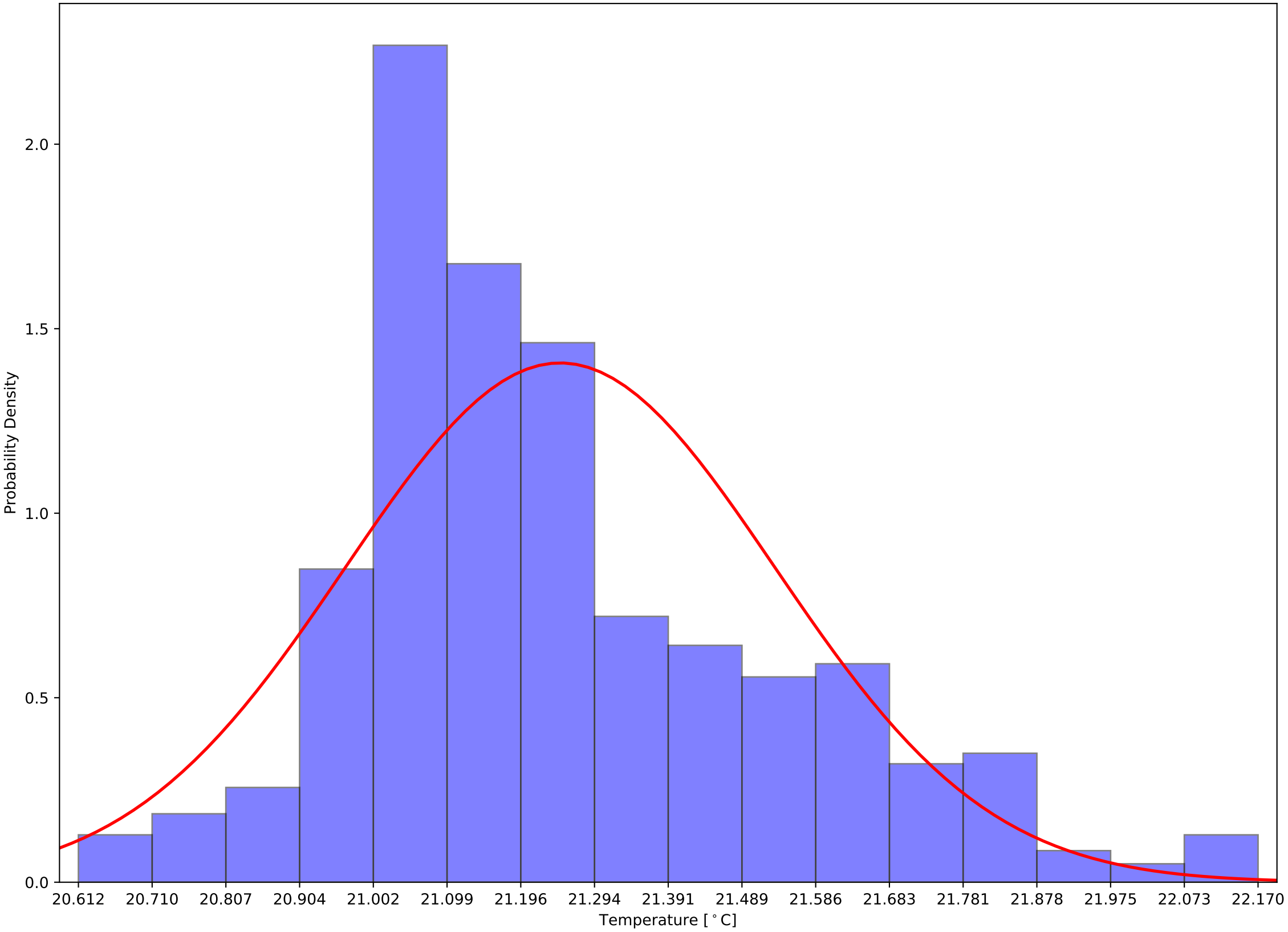
Crystal 699 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



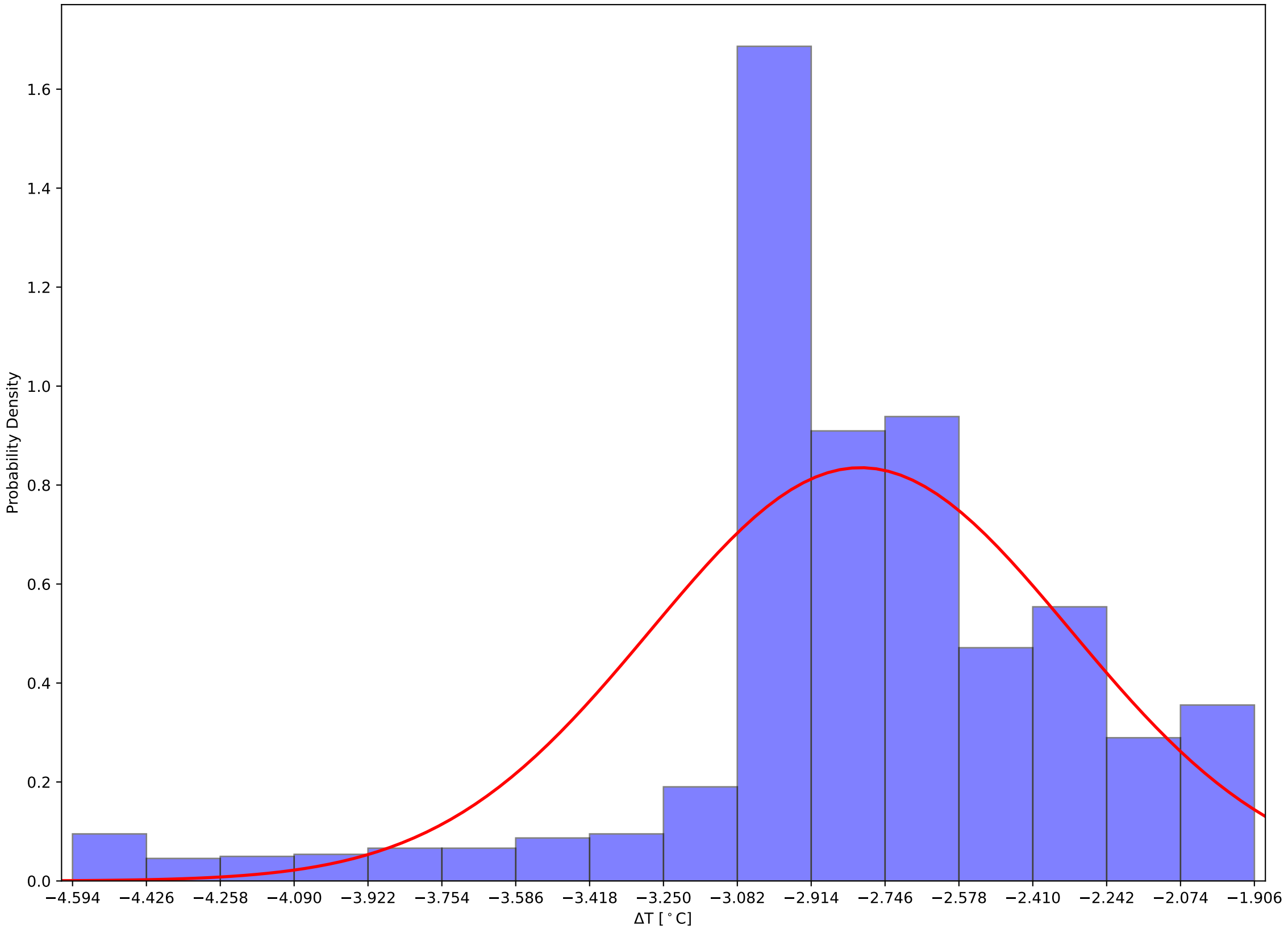
Crystal 699 Calibrated Front Sensor Temperatures:  $\mu=18.45$  and  $\sigma^2=0.58$



Crystal 699 Calibrated Back Sensor Temperatures:  $\mu=21.25$  and  $\sigma^2=0.28$

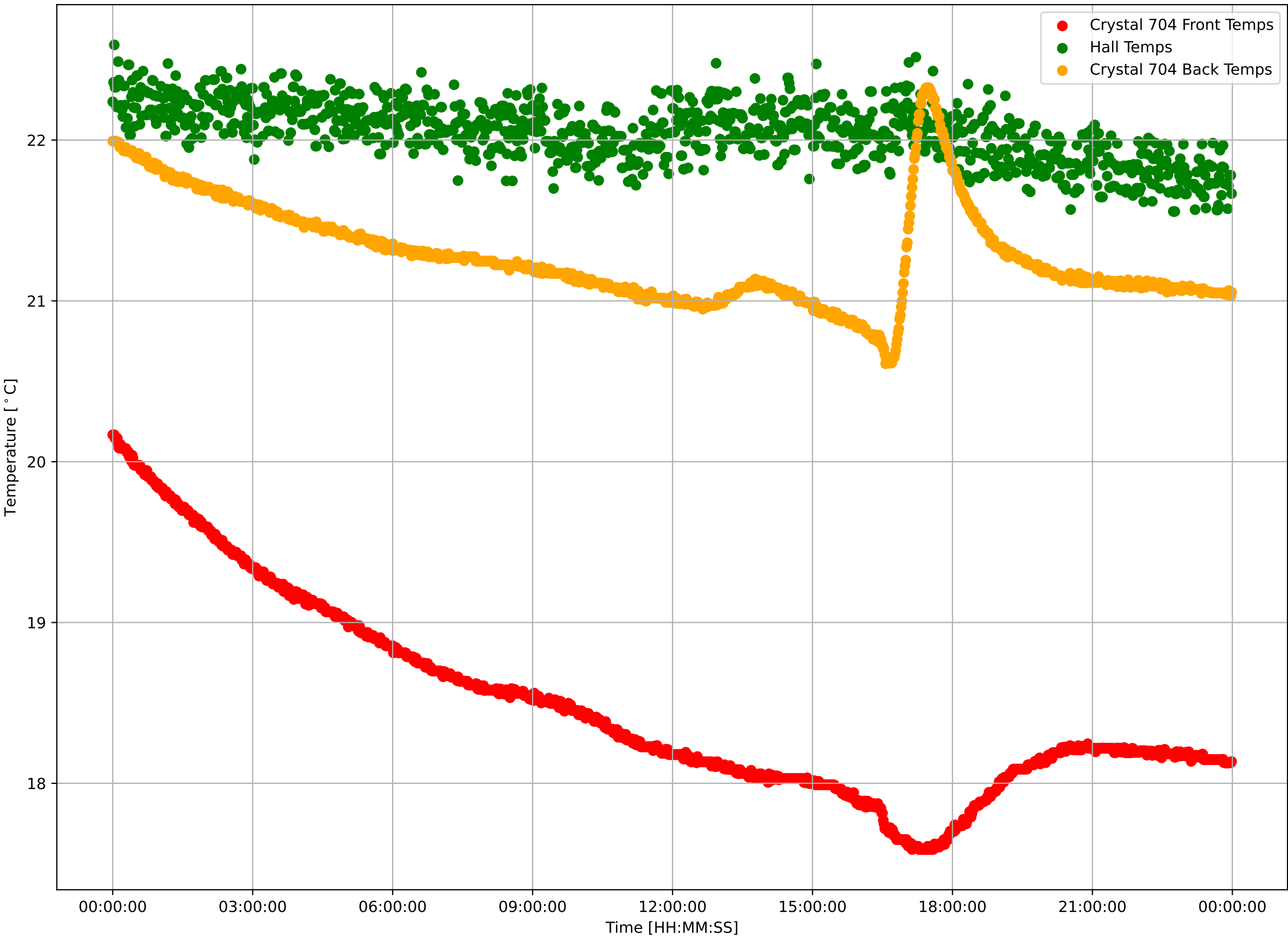


Crystal 699 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.80$  and  $\sigma^2=0.48$

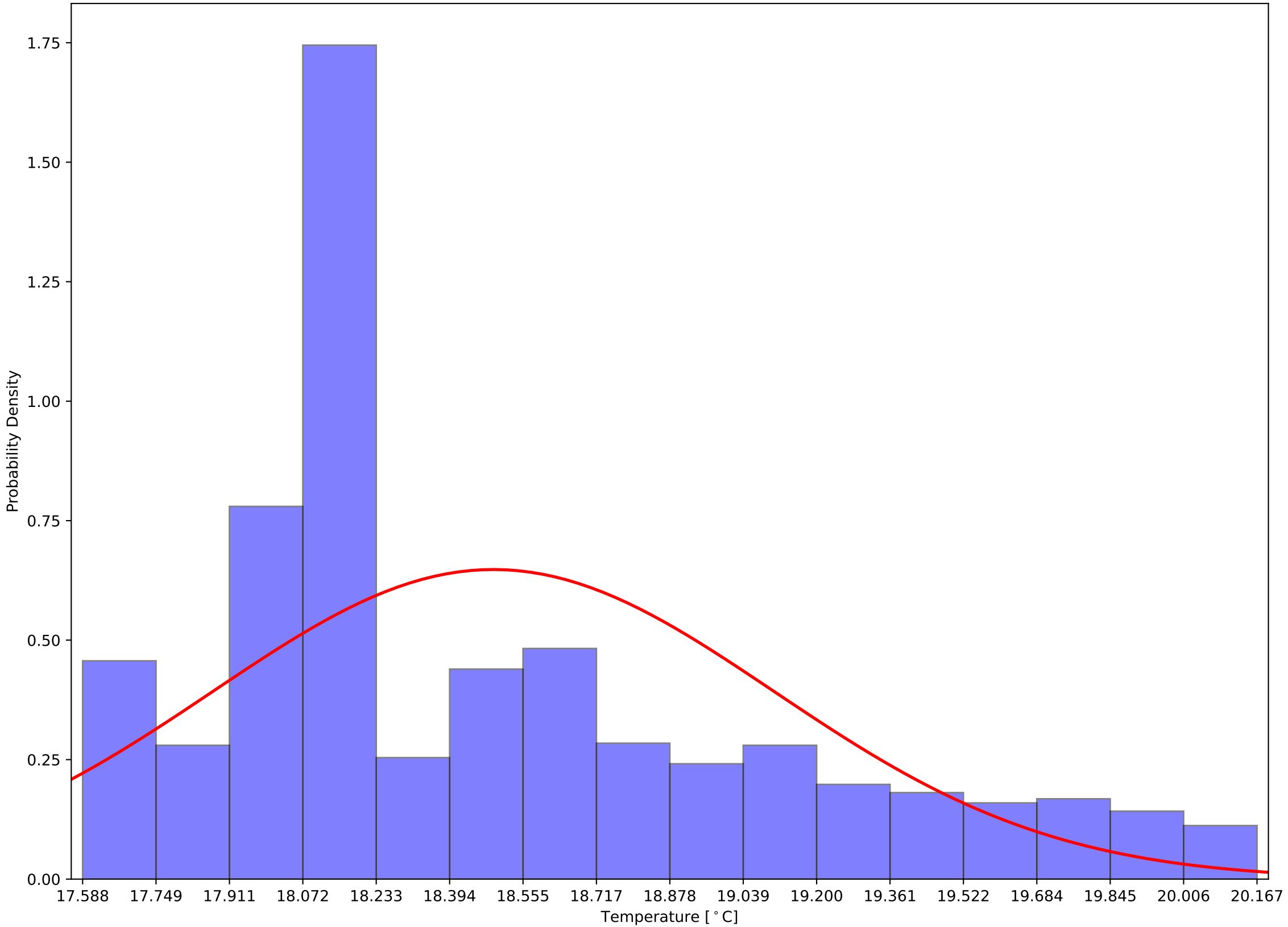




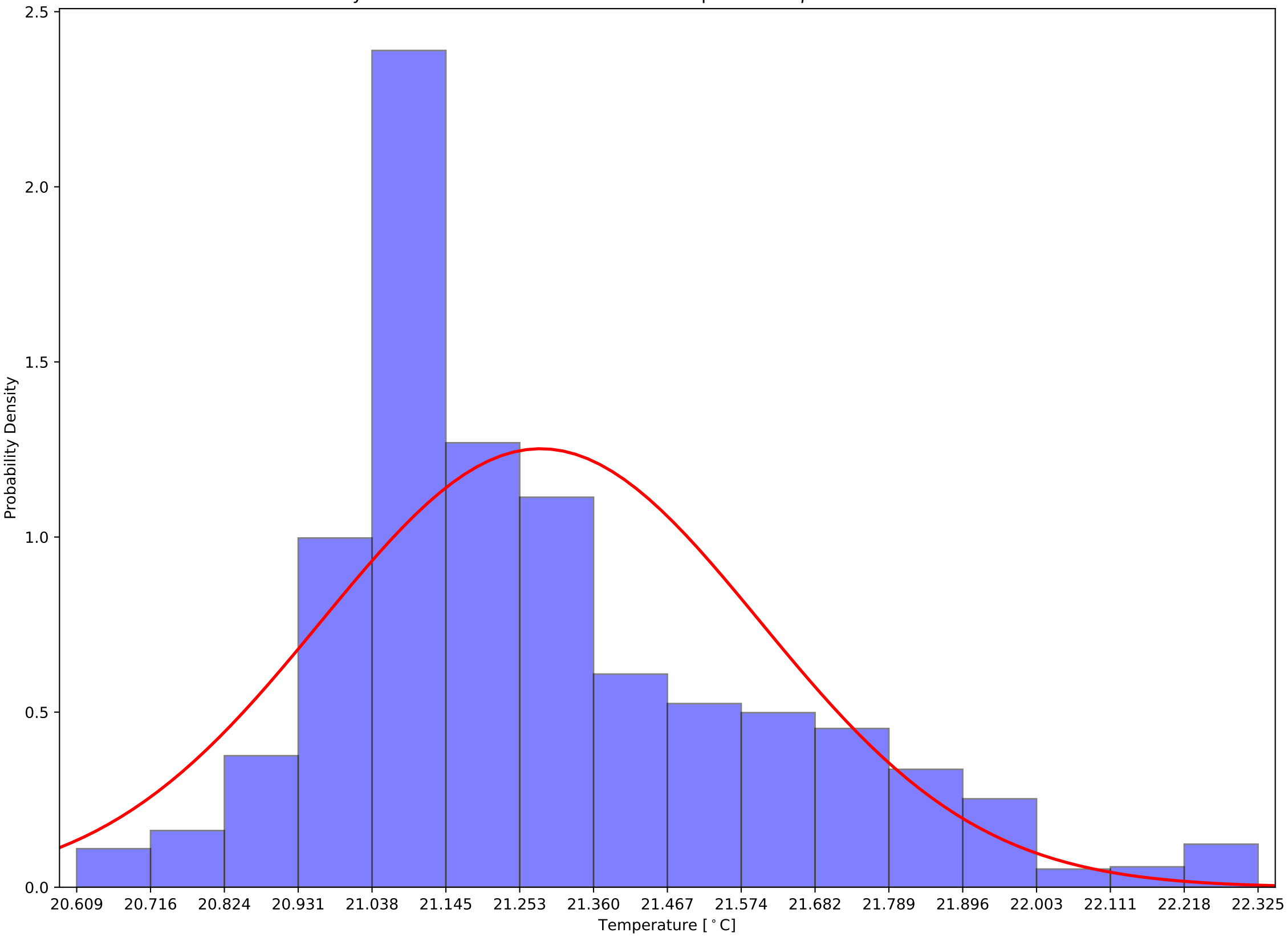
Crystal 704 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



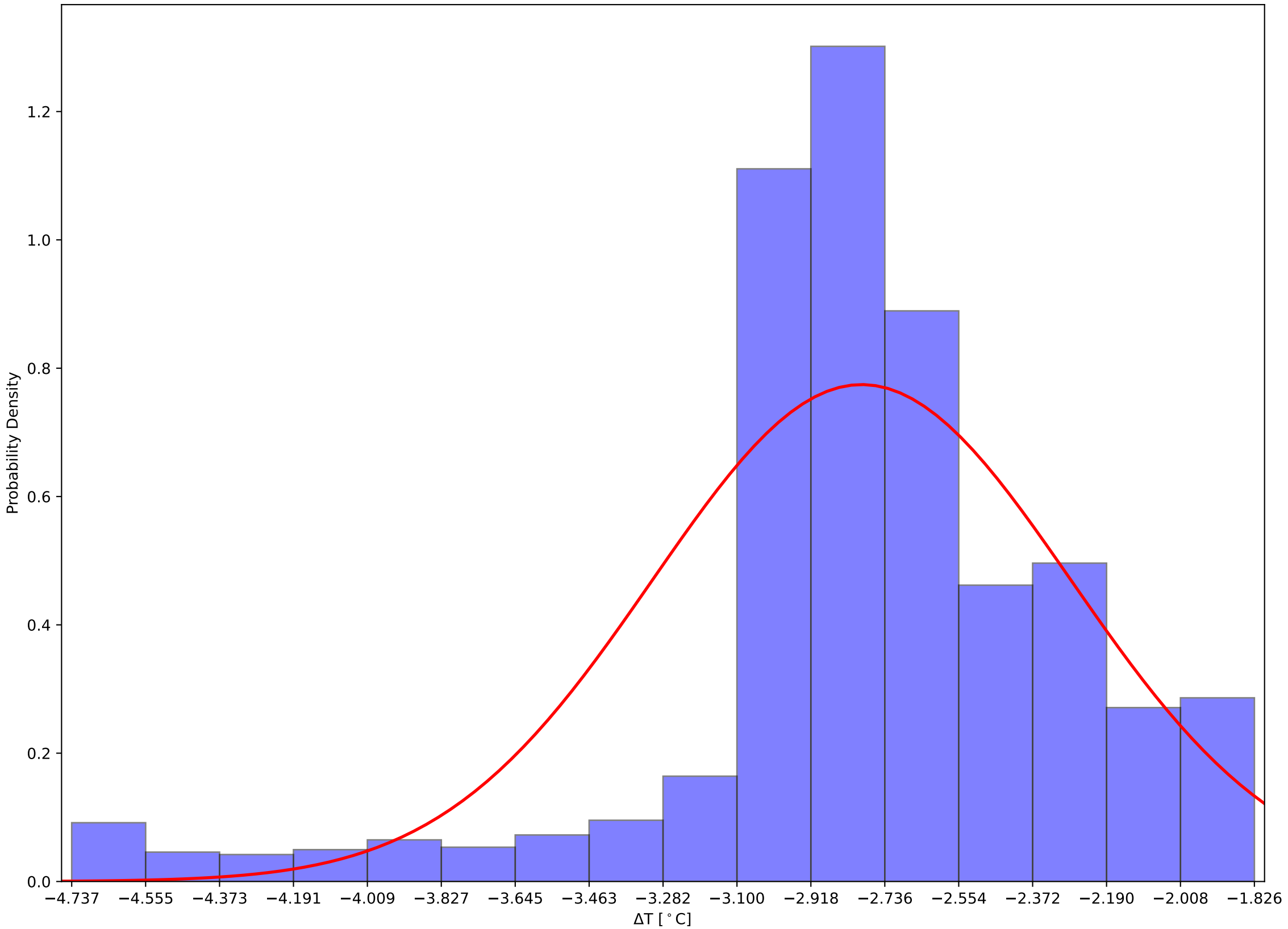
Crystal 704 Calibrated Front Sensor Temperatures:  $\mu=18.49$  and  $\sigma^2=0.62$



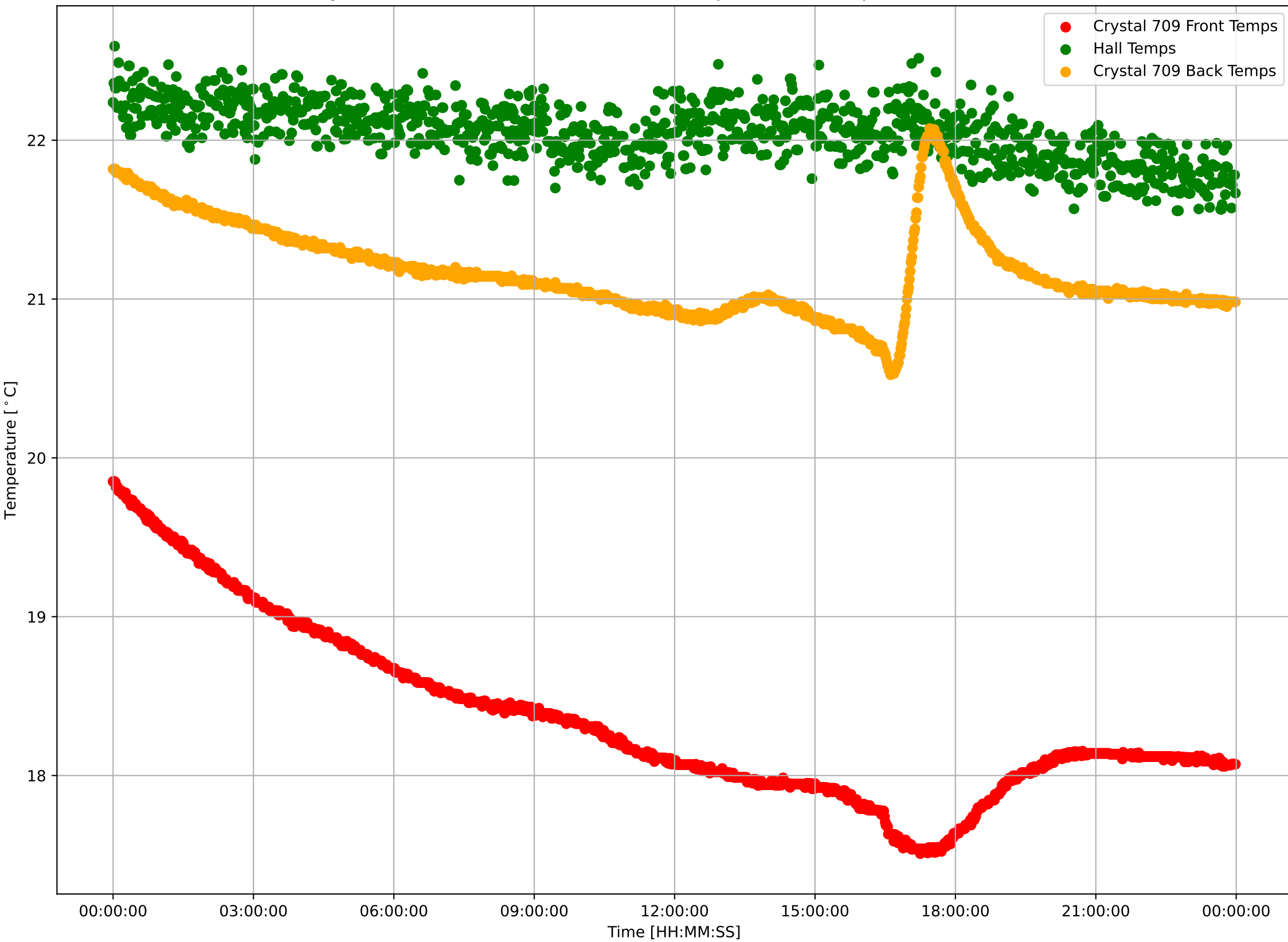
Crystal 704 Calibrated Back Sensor Temperatures:  $\mu=21.28$  and  $\sigma^2=0.32$



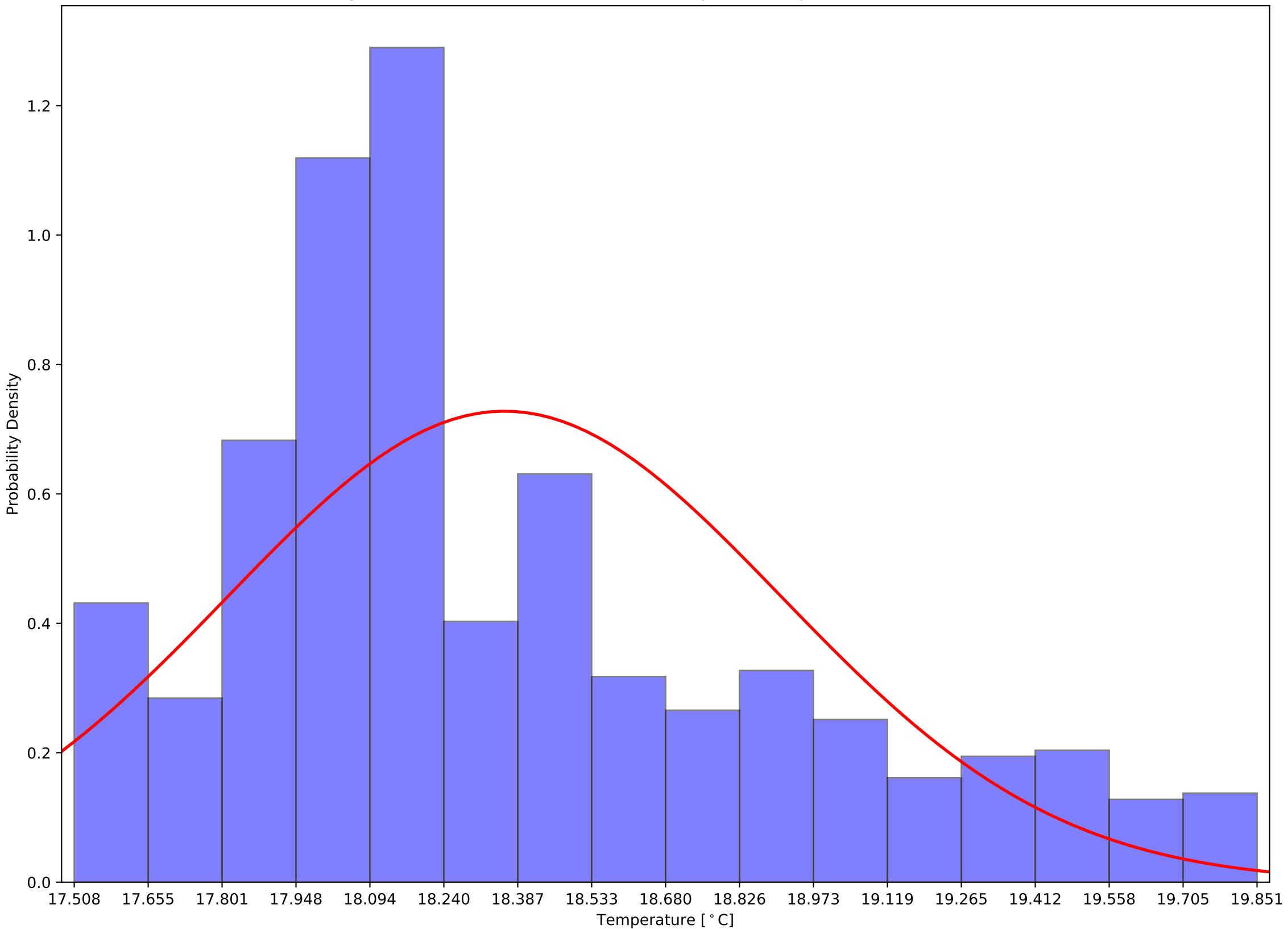
Crystal 704 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.79$  and  $\sigma^2=0.52$



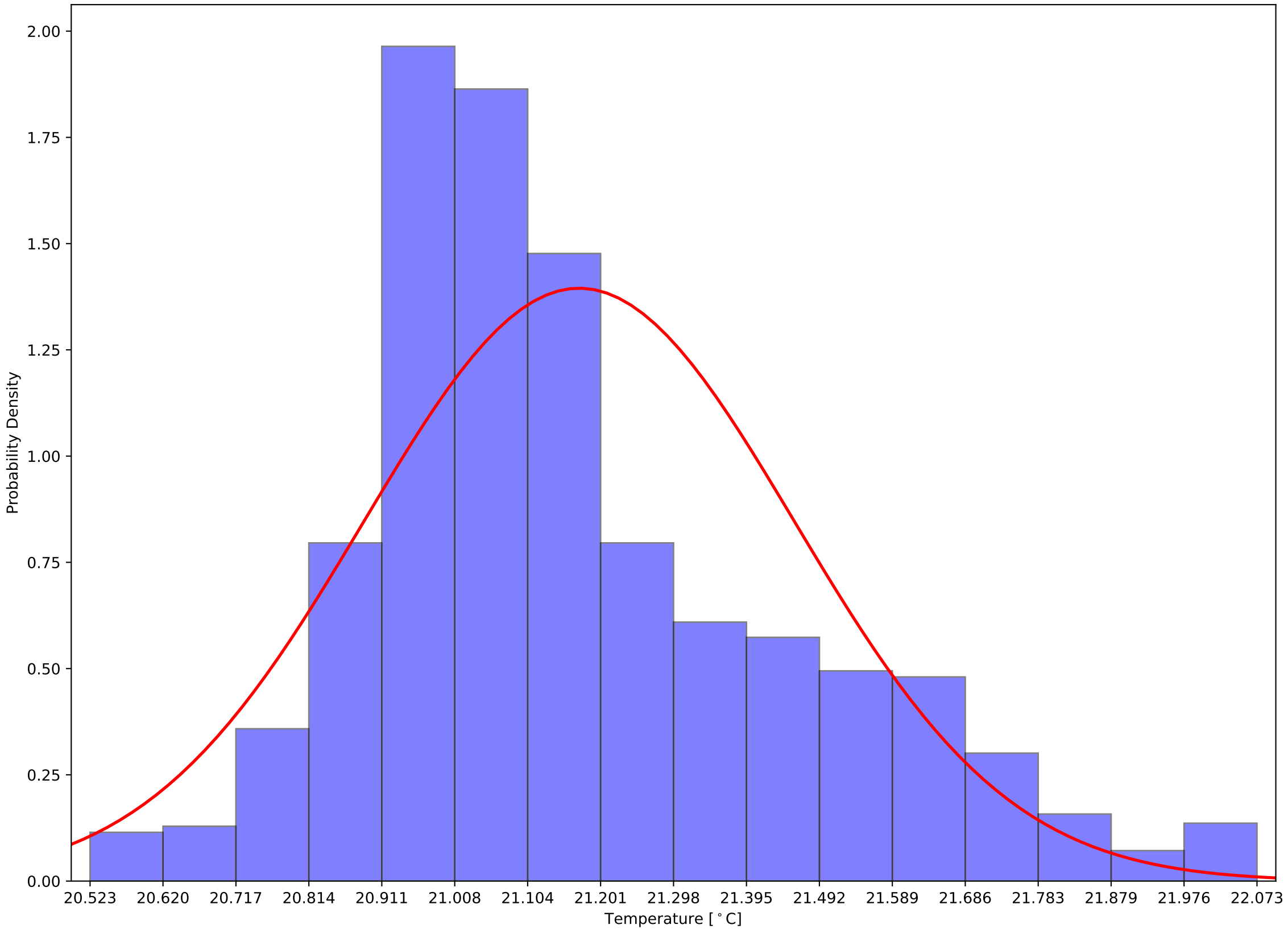
Crystal 709 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



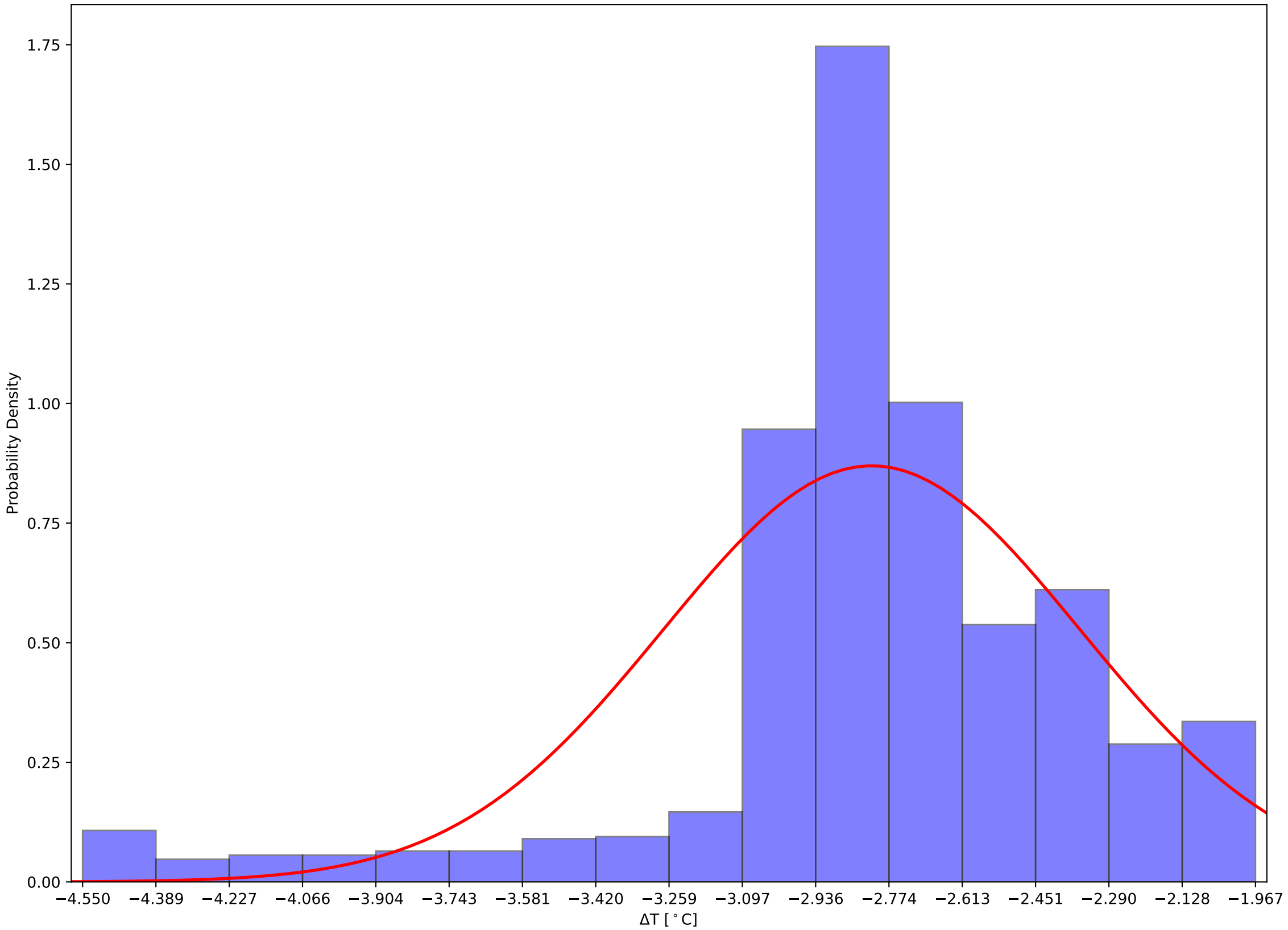
Crystal 709 Calibrated Front Sensor Temperatures:  $\mu=18.36$  and  $\sigma^2=0.55$



Crystal 709 Calibrated Back Sensor Temperatures:  $\mu=21.17$  and  $\sigma^2=0.29$

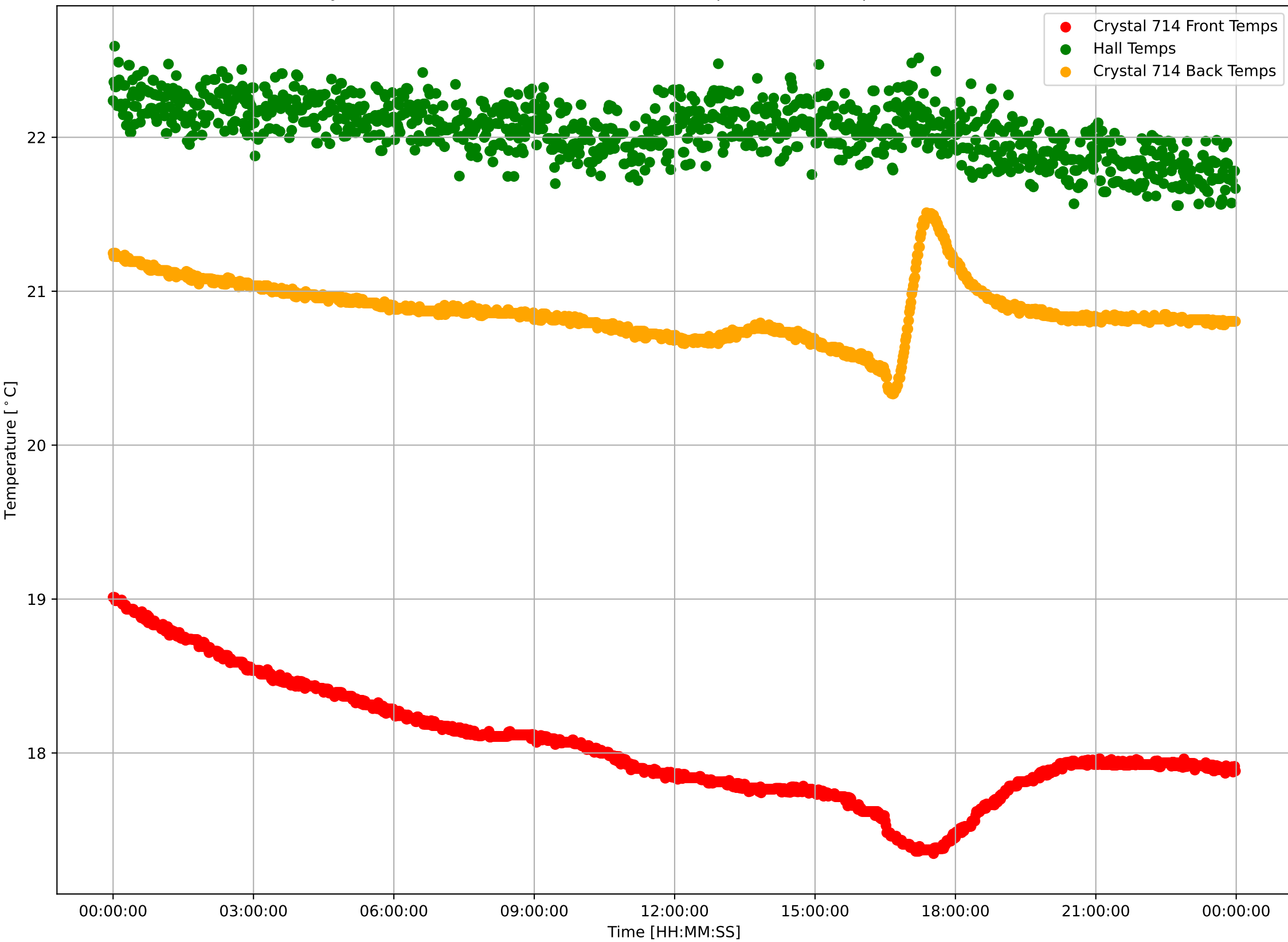


Crystal 709 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.81$  and  $\sigma^2=0.46$

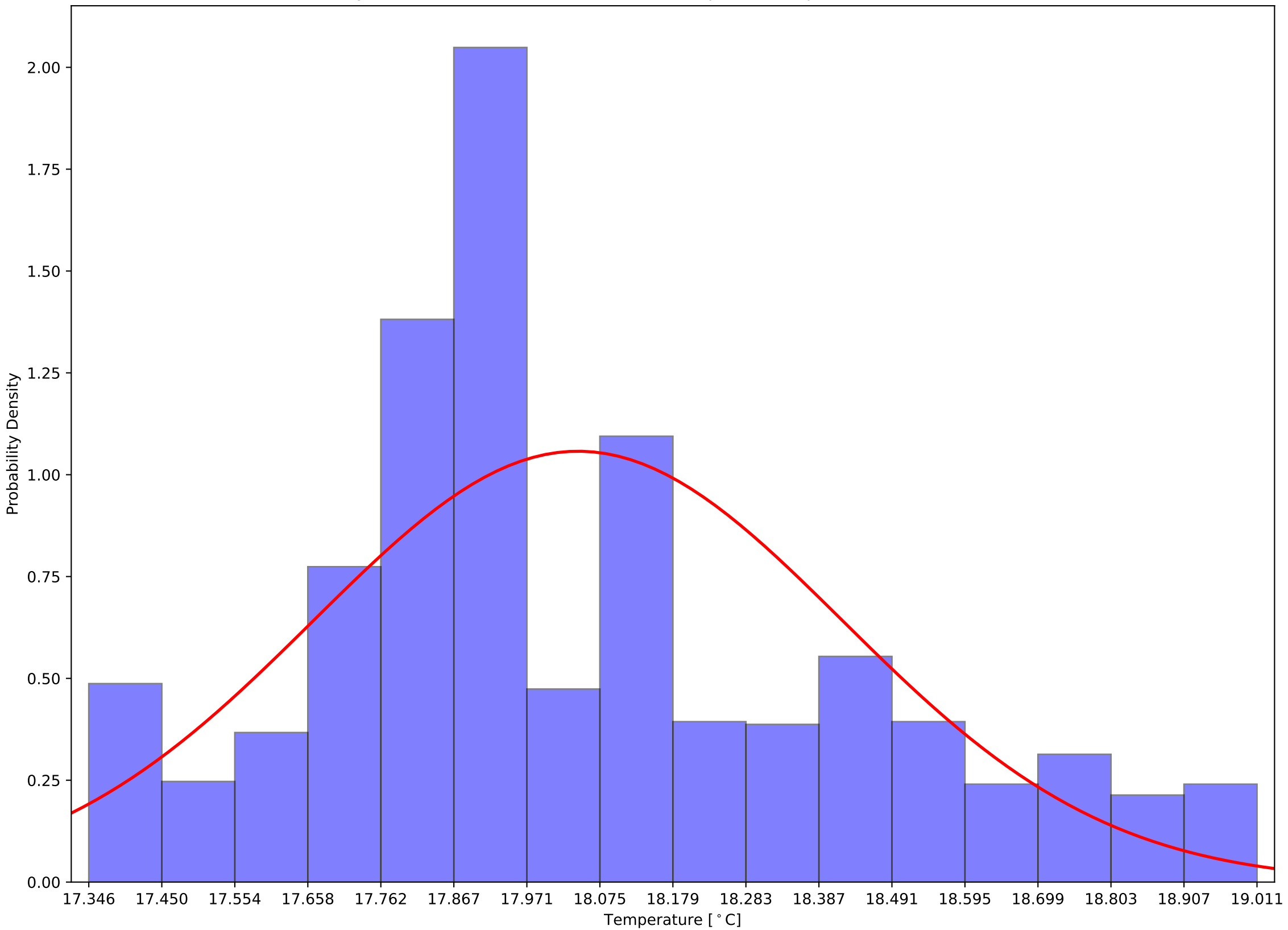




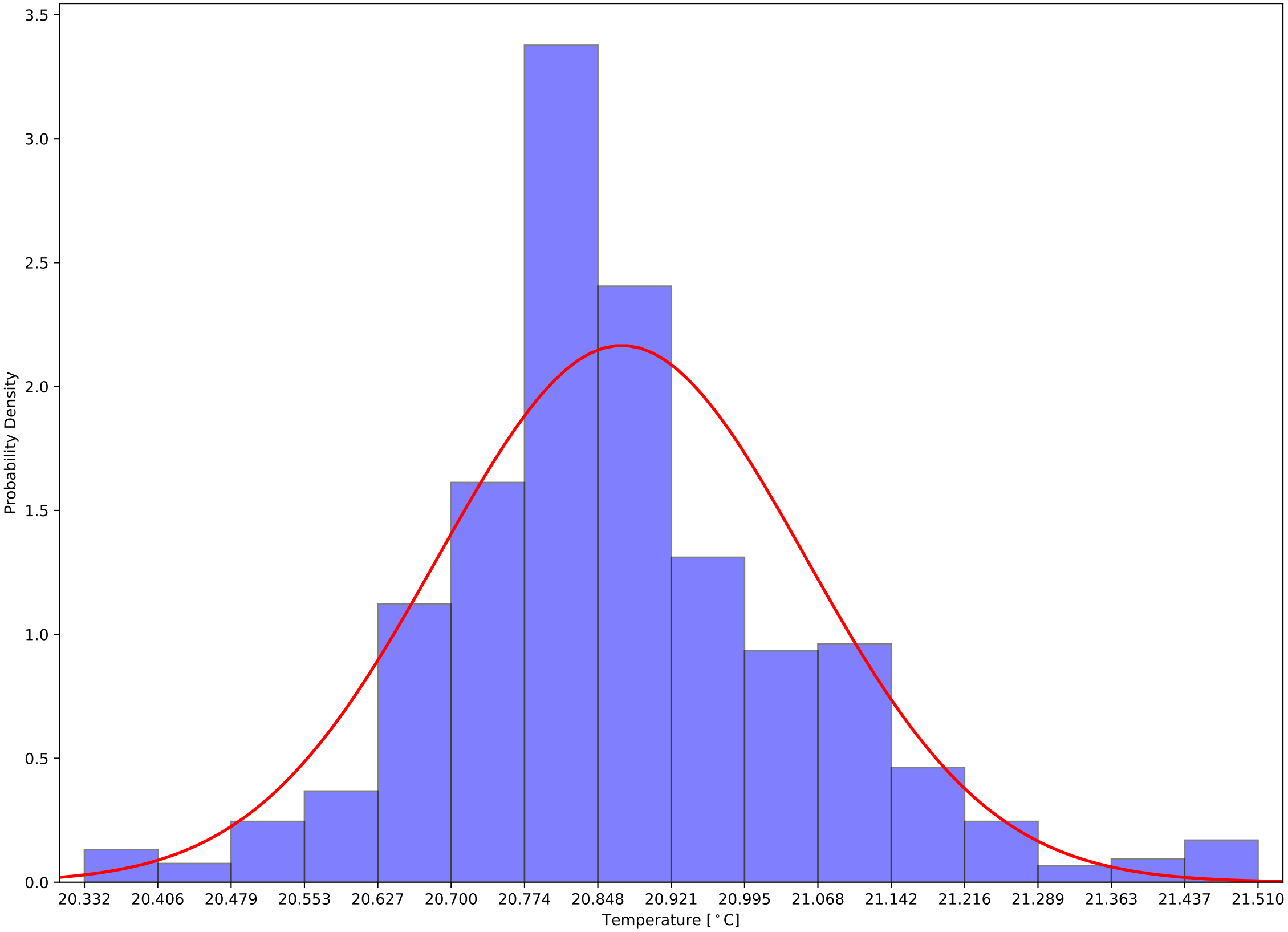
Crystal 714 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



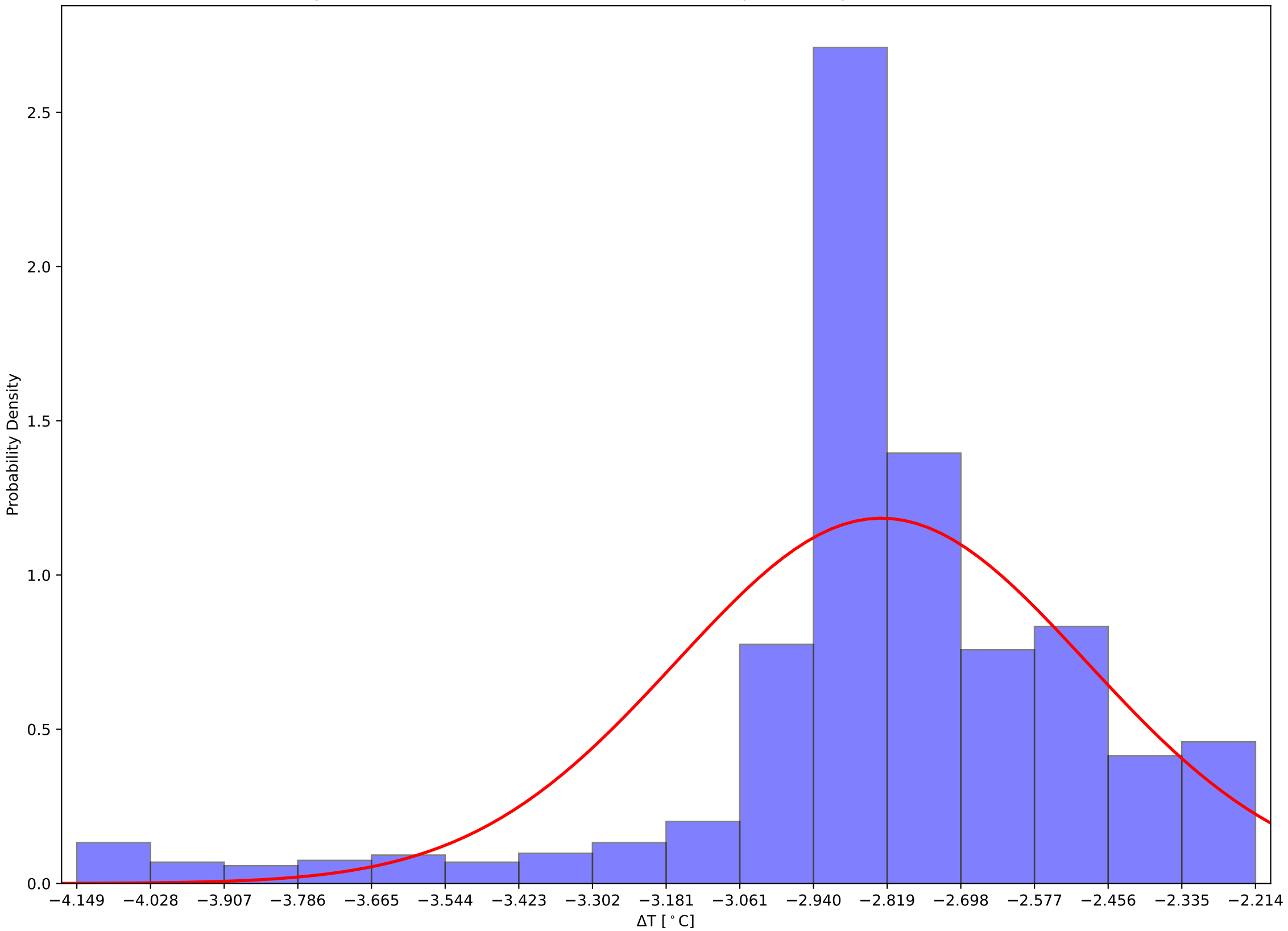
Crystal 714 Calibrated Front Sensor Temperatures:  $\mu=18.04$  and  $\sigma^2=0.38$



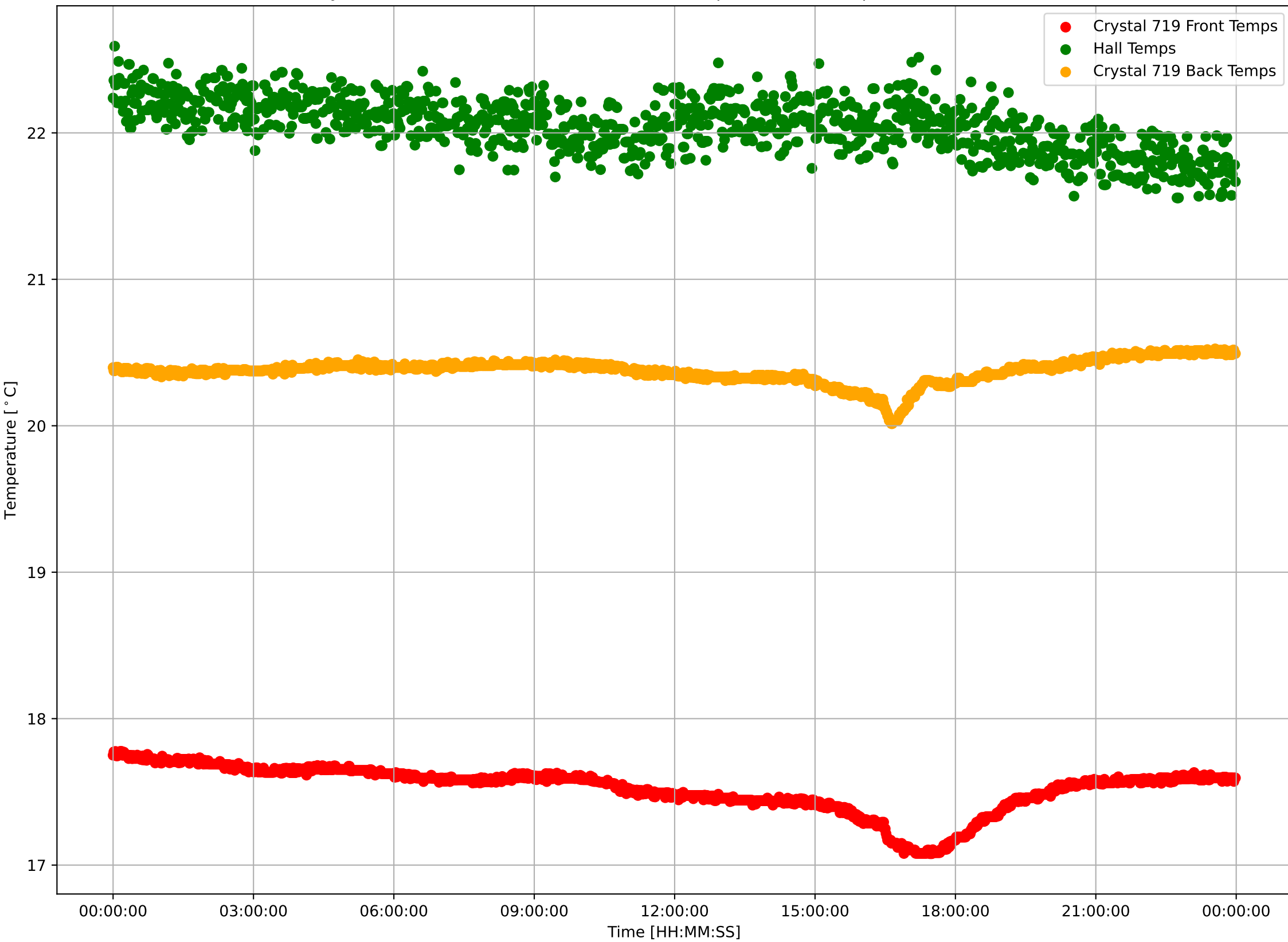
Crystal 714 Calibrated Back Sensor Temperatures:  $\mu=20.87$  and  $\sigma^2=0.18$



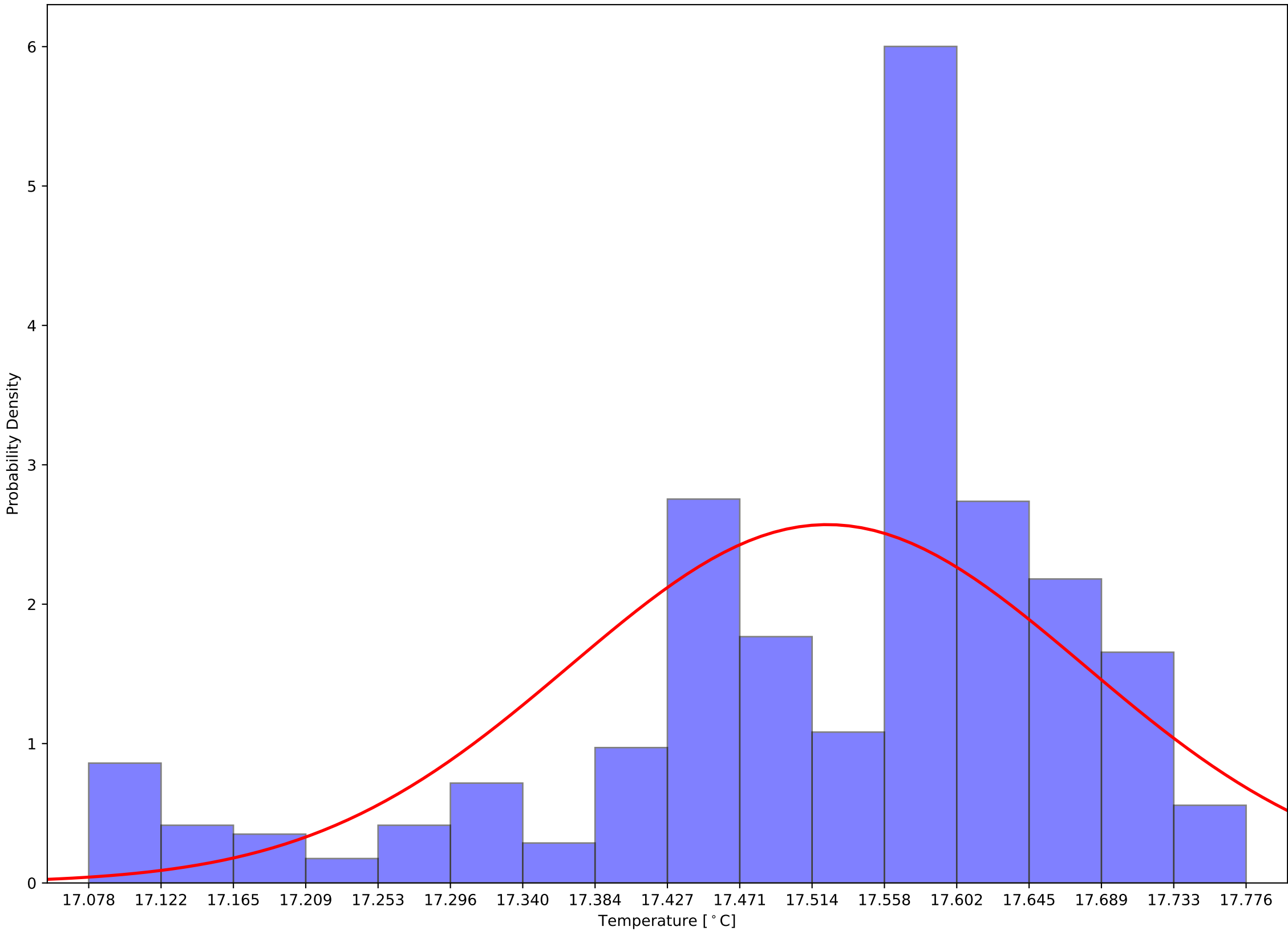
Crystal 714 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.83$  and  $\sigma^2=0.34$



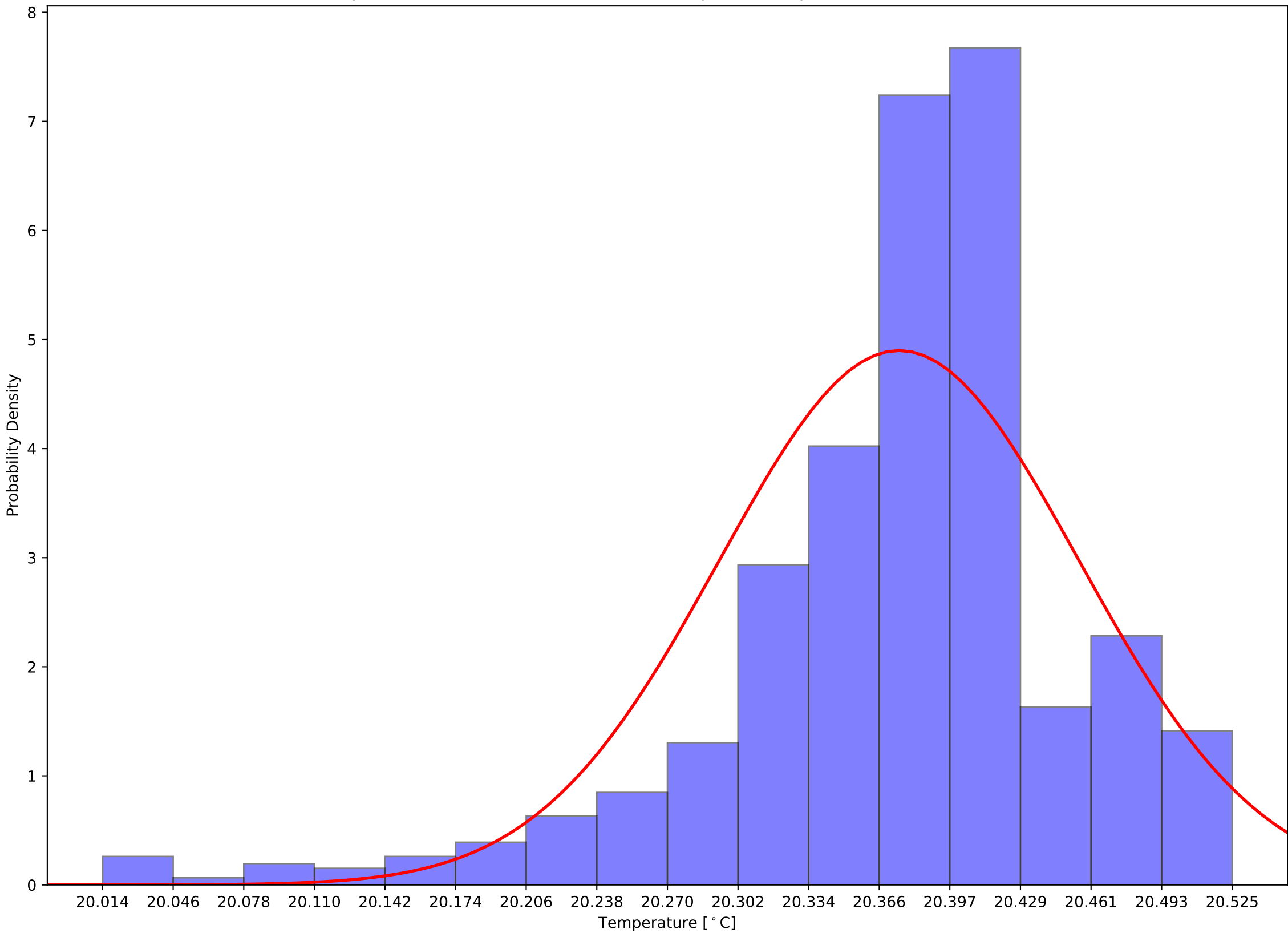
Crystal 719 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



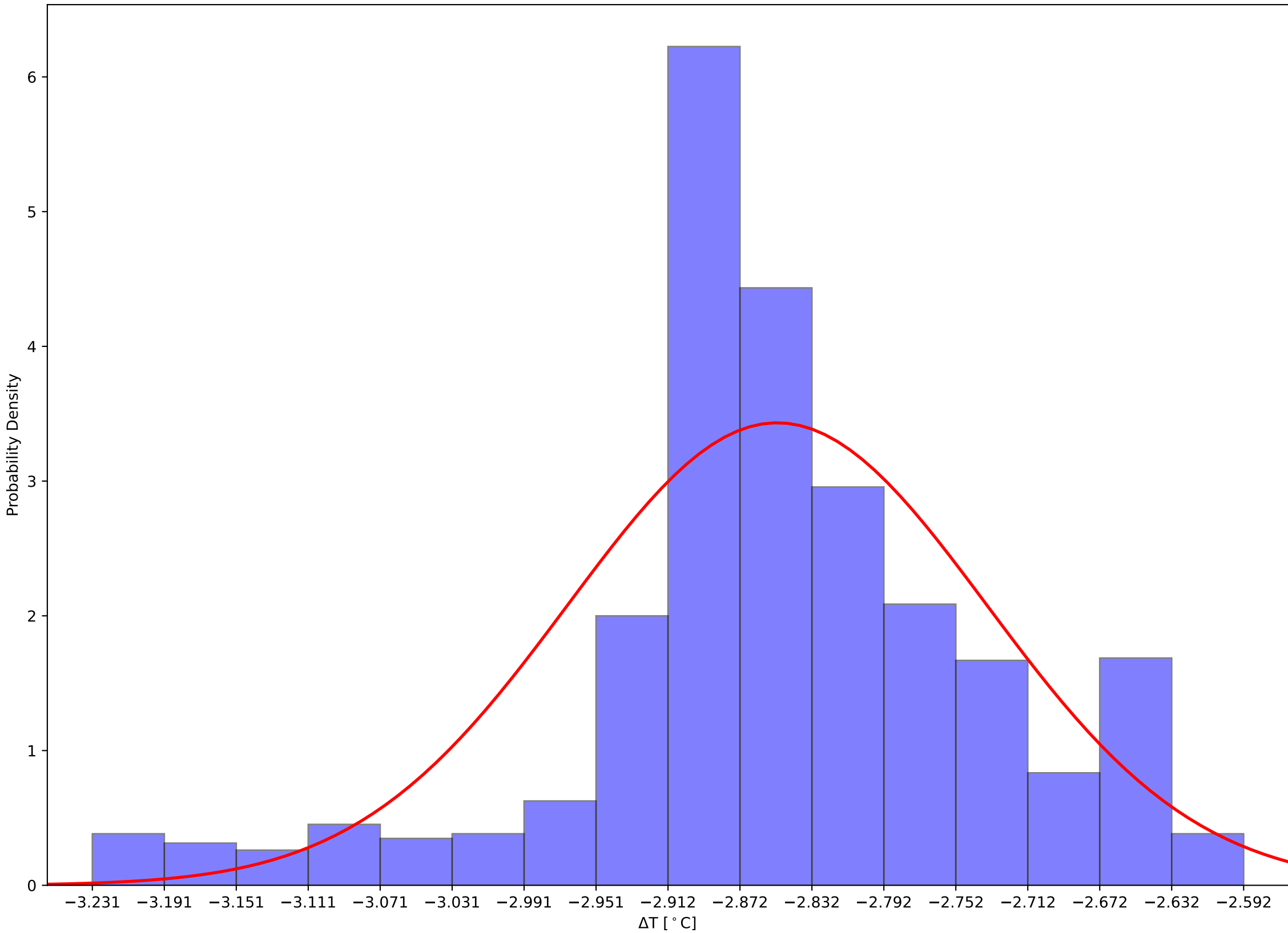
Crystal 719 Calibrated Front Sensor Temperatures:  $\mu=17.52$  and  $\sigma^2=0.16$



Crystal 719 Calibrated Back Sensor Temperatures:  $\mu=20.37$  and  $\sigma^2=0.08$

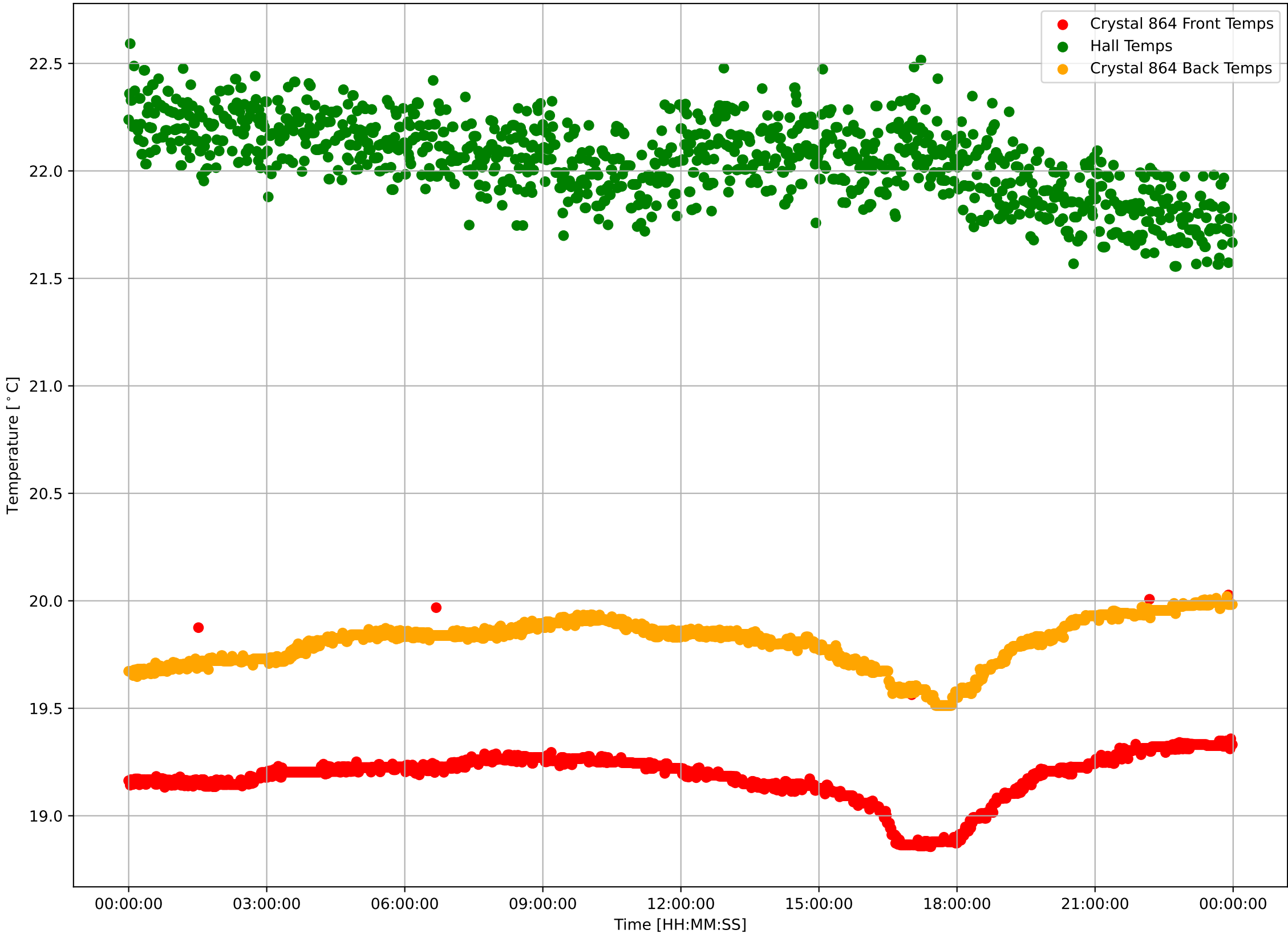


Crystal 719 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-2.85$  and  $\sigma^2=0.12$

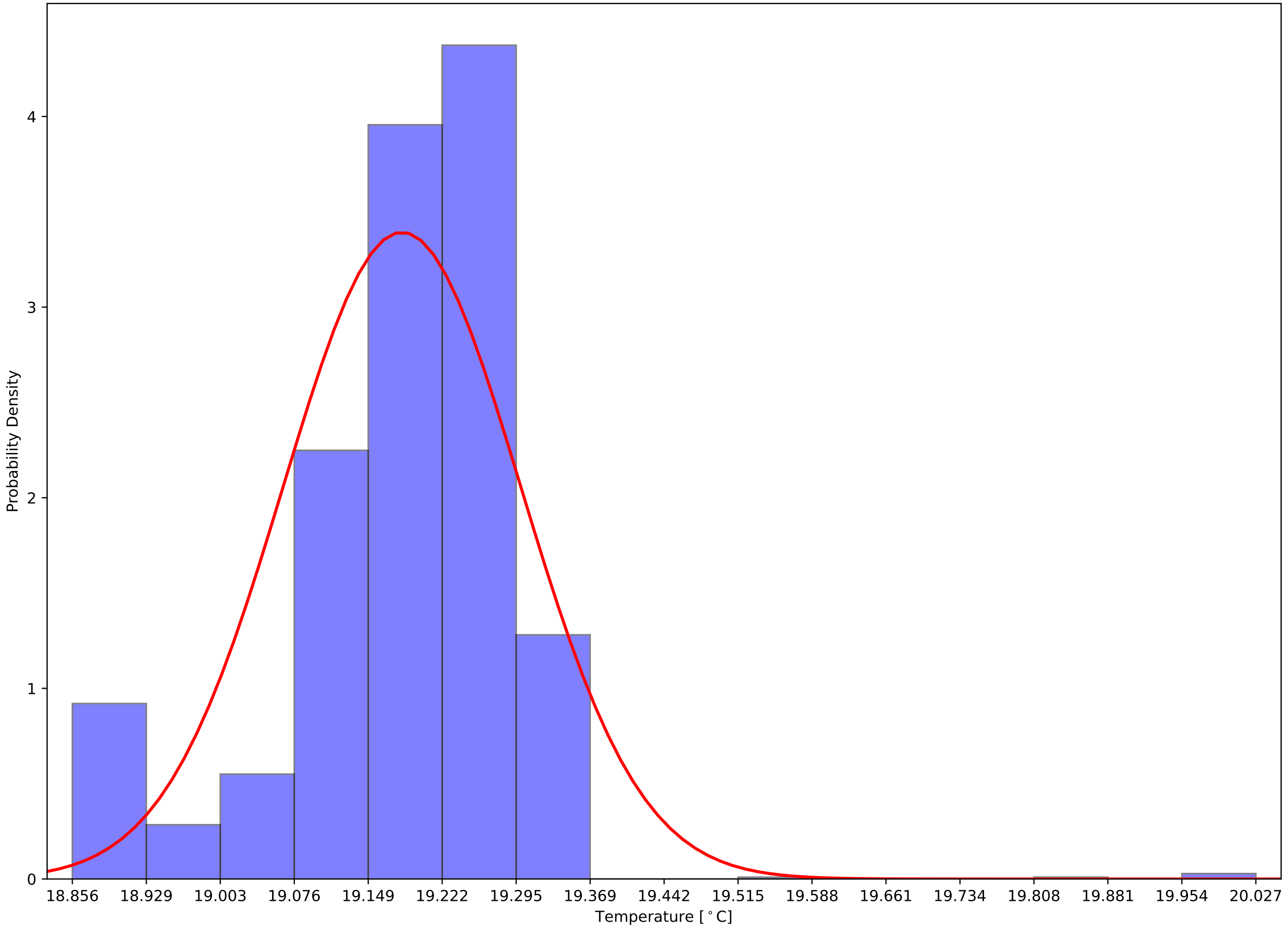




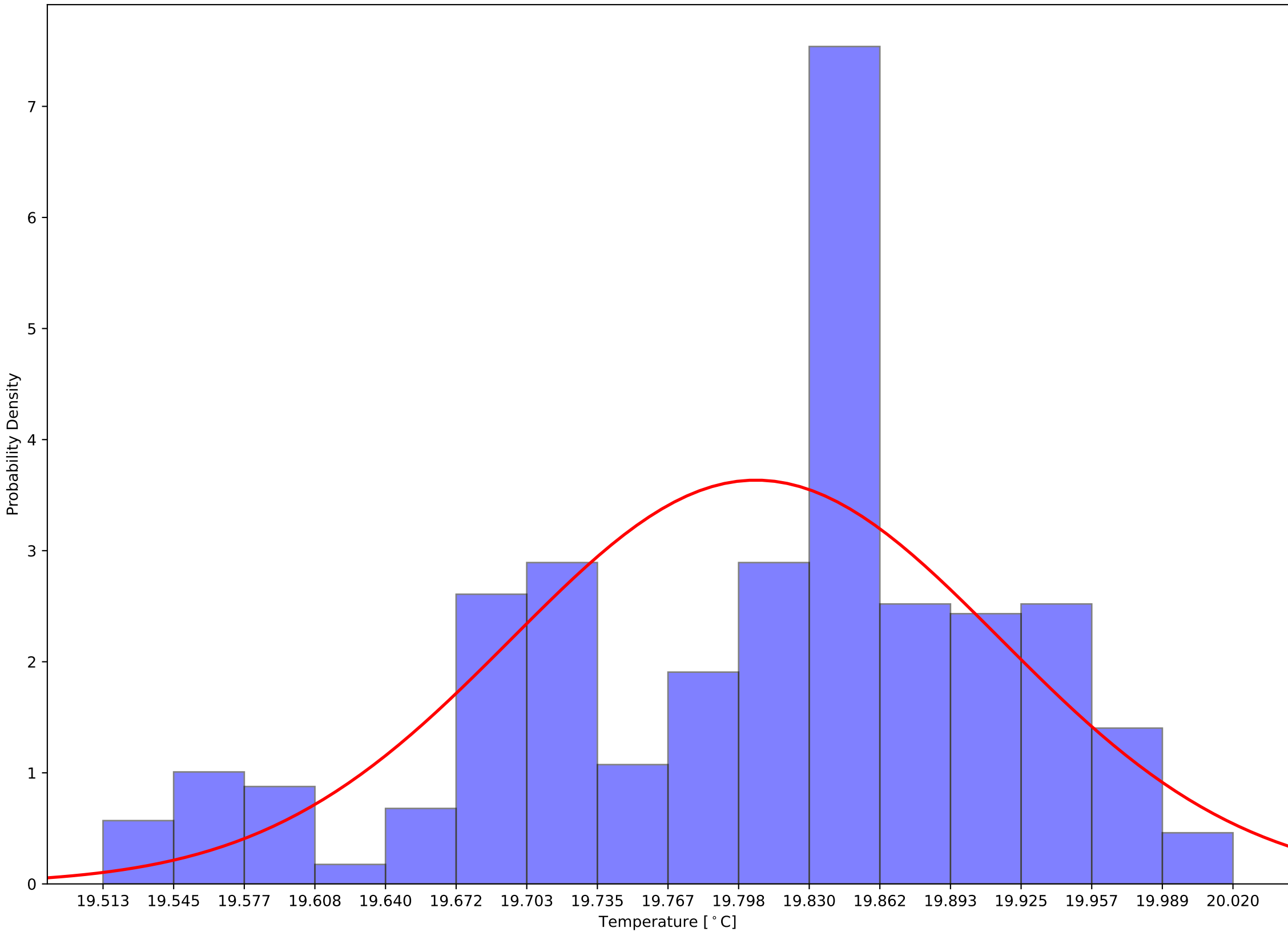
Crystal 864 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



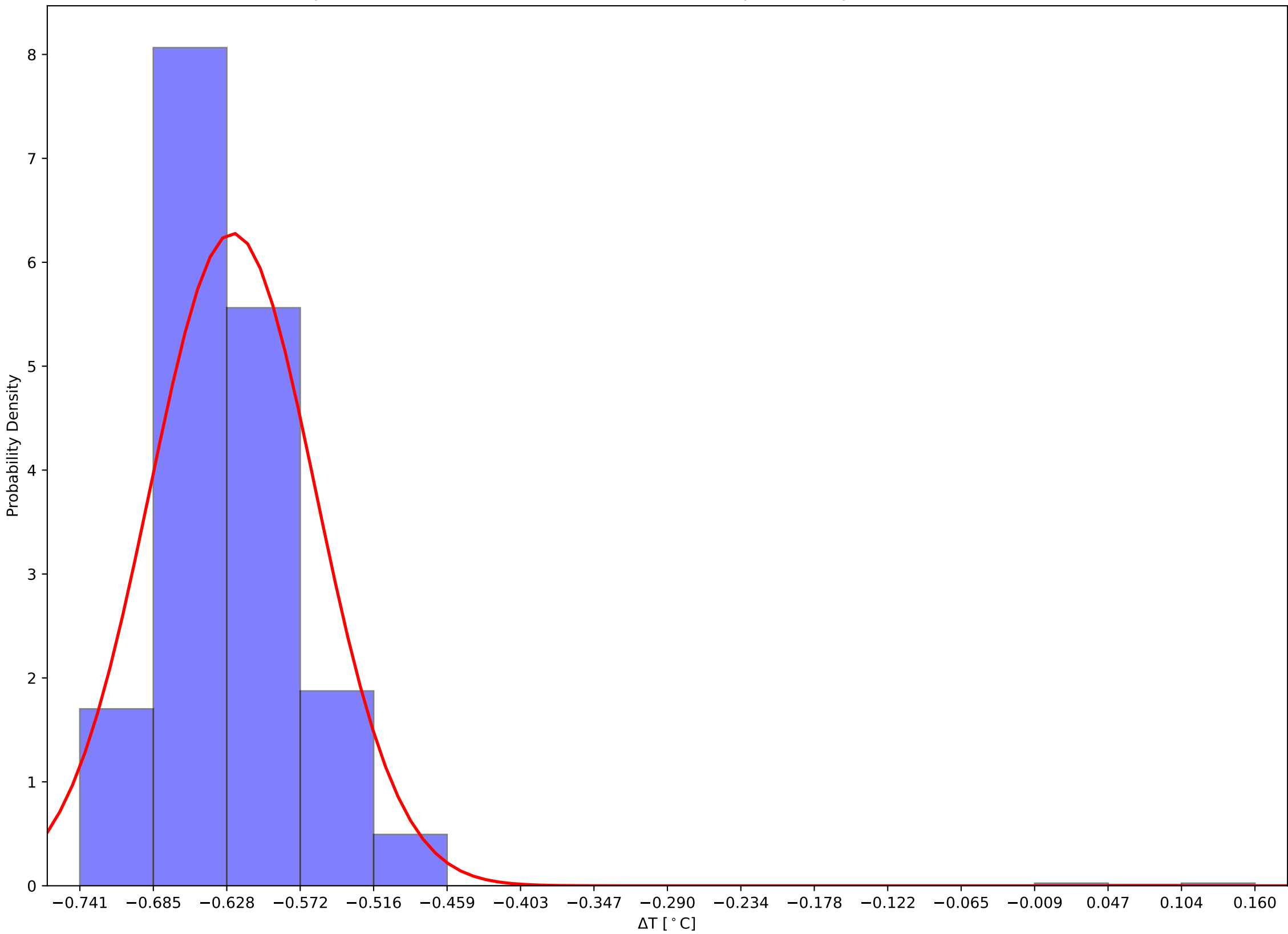
Crystal 864 Calibrated Front Sensor Temperatures:  $\mu=19.18$  and  $\sigma^2=0.12$



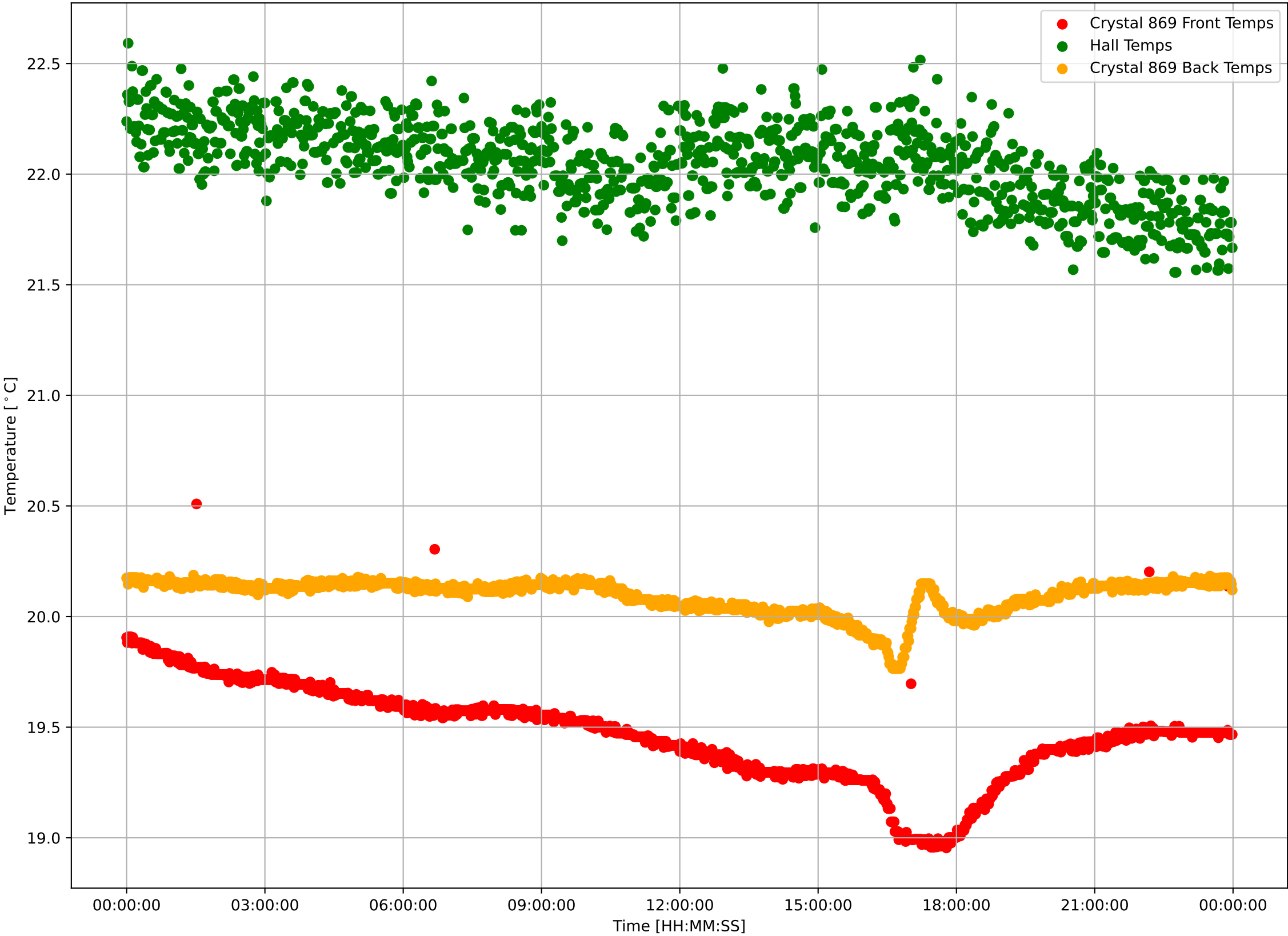
Crystal 864 Calibrated Back Sensor Temperatures:  $\mu=19.81$  and  $\sigma^2=0.11$



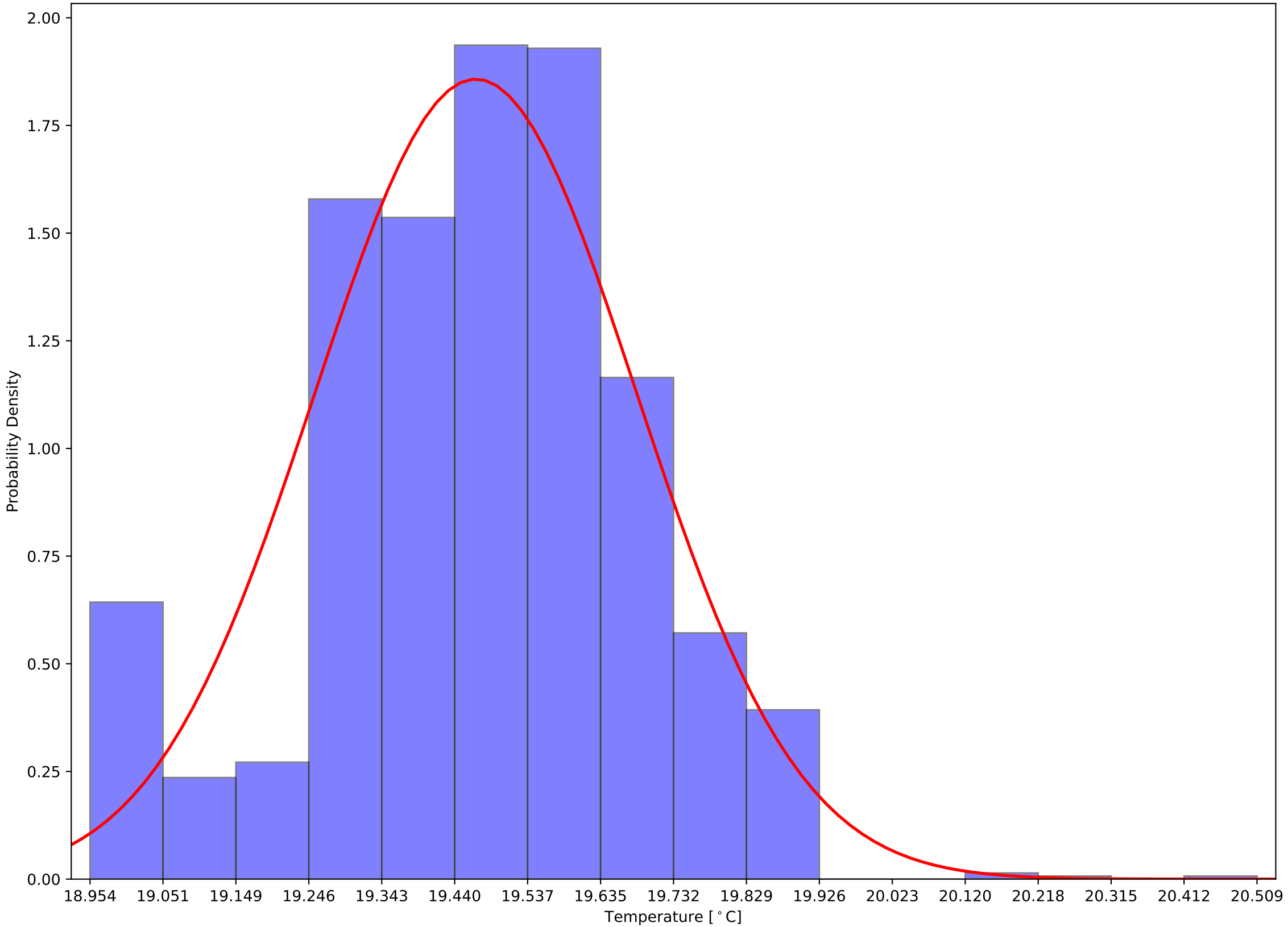
Crystal 864 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.62$  and  $\sigma^2=0.06$



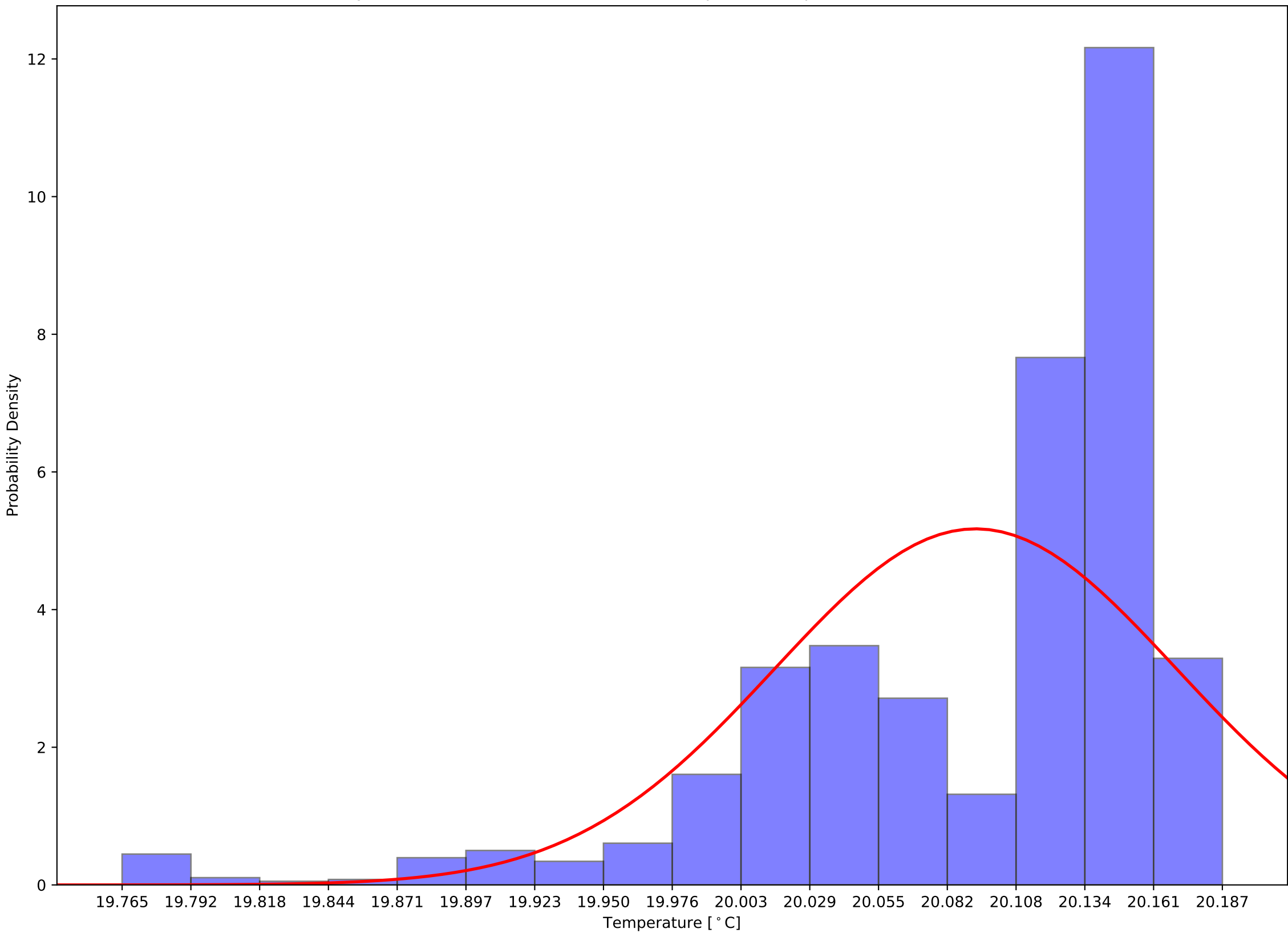
Crystal 869 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



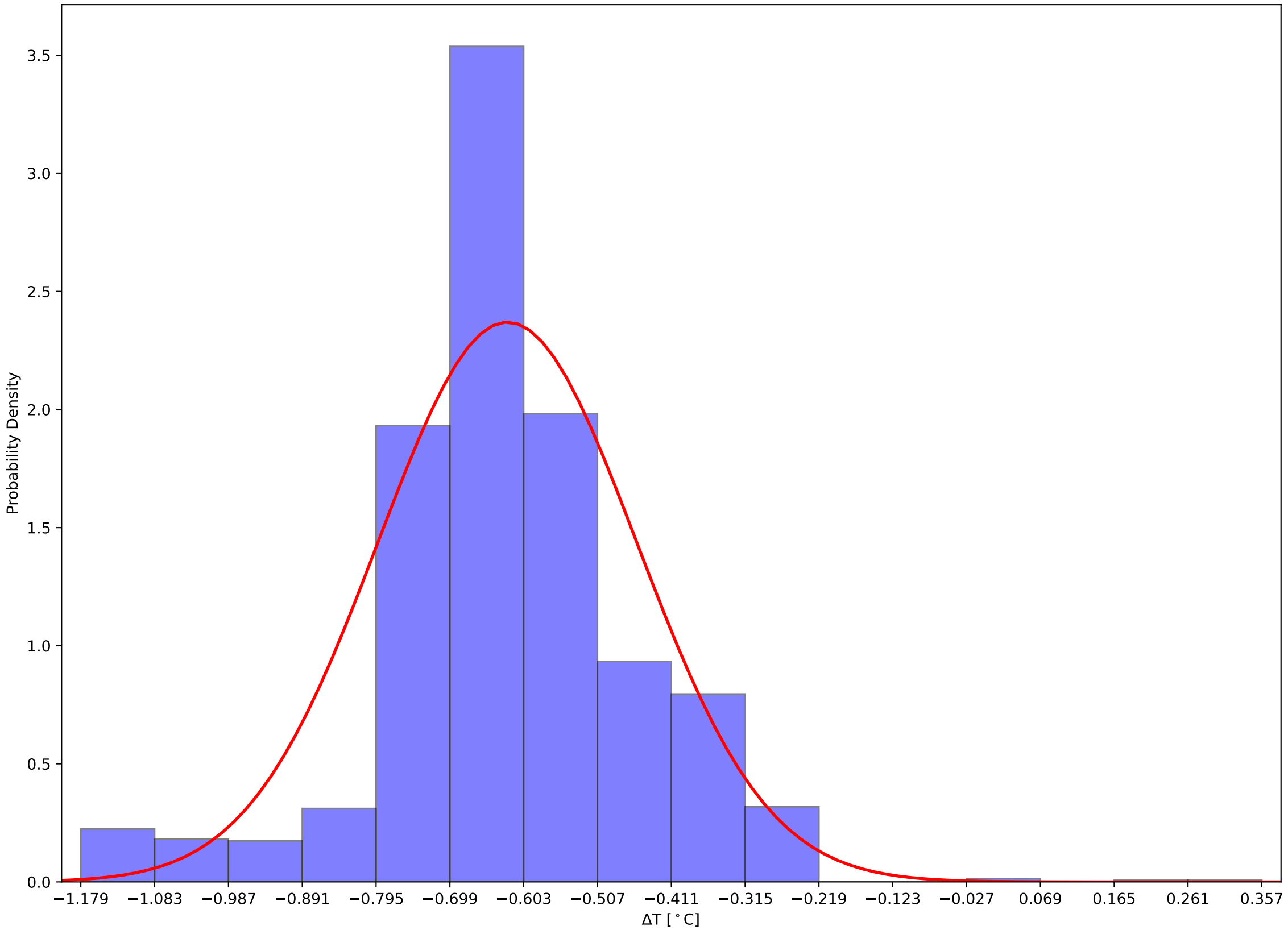
Crystal 869 Calibrated Front Sensor Temperatures:  $\mu=19.47$  and  $\sigma^2=0.21$



Crystal 869 Calibrated Back Sensor Temperatures:  $\mu=20.09$  and  $\sigma^2=0.08$

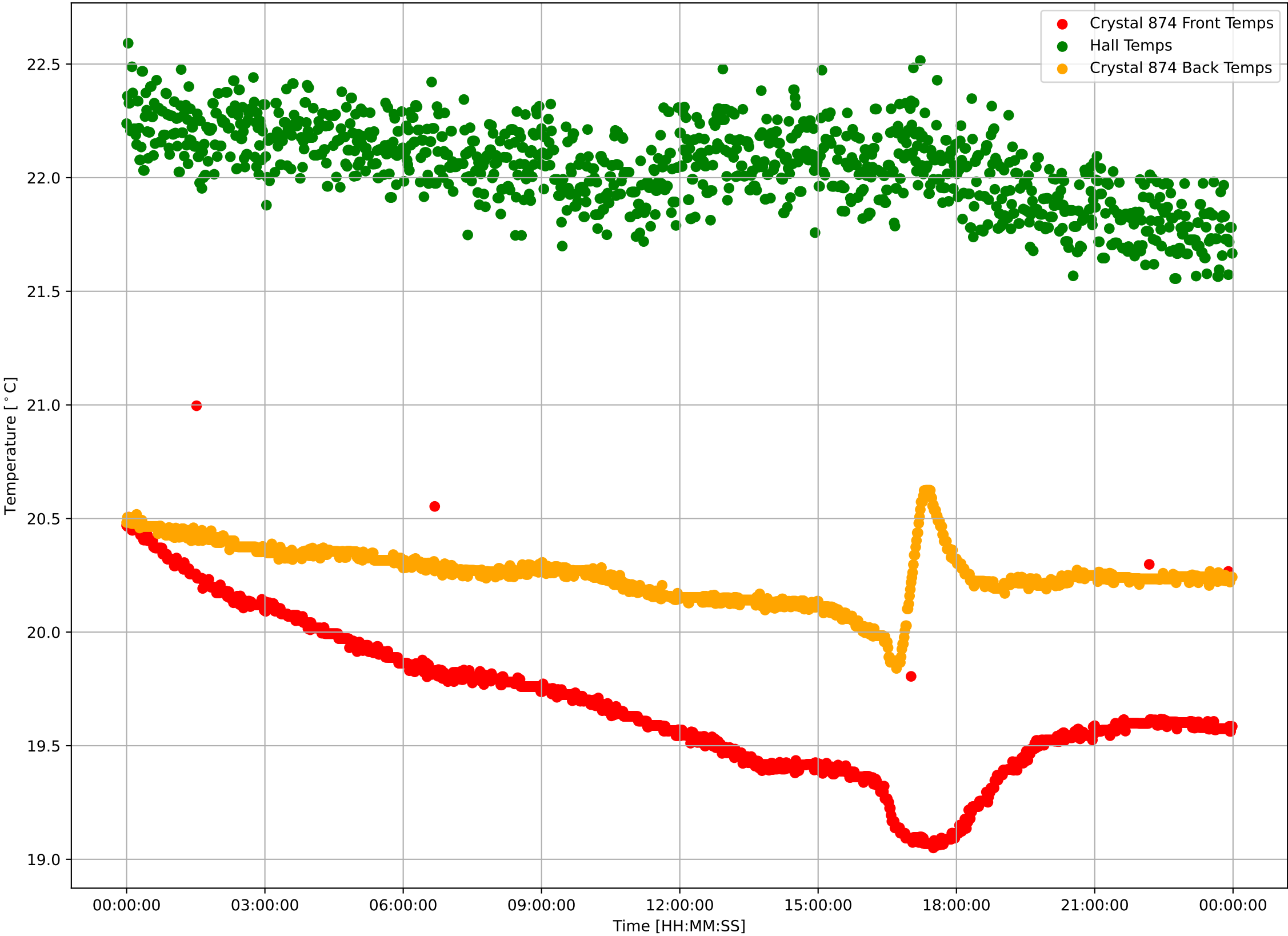


Crystal 869 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.62$  and  $\sigma^2=0.17$

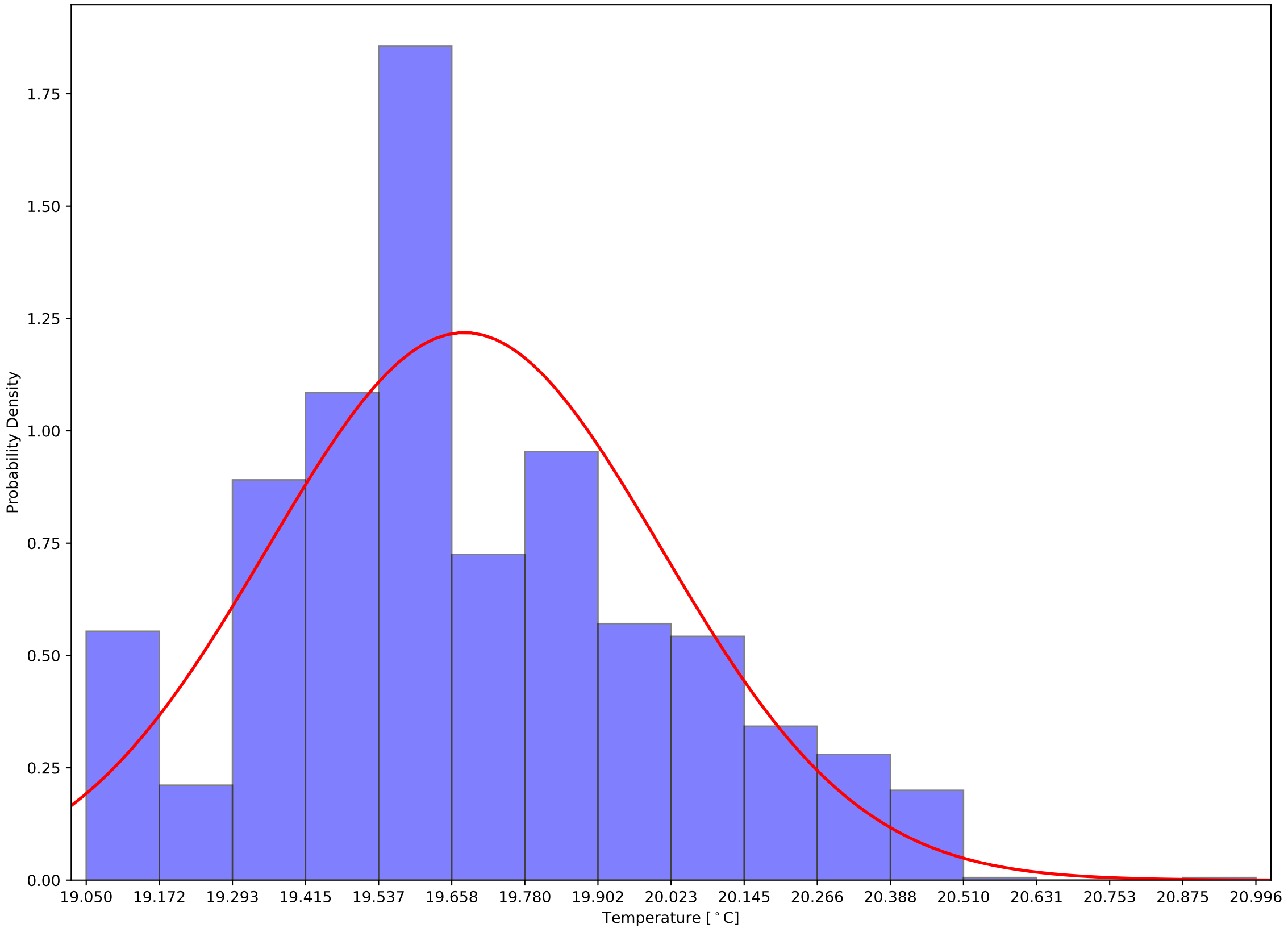




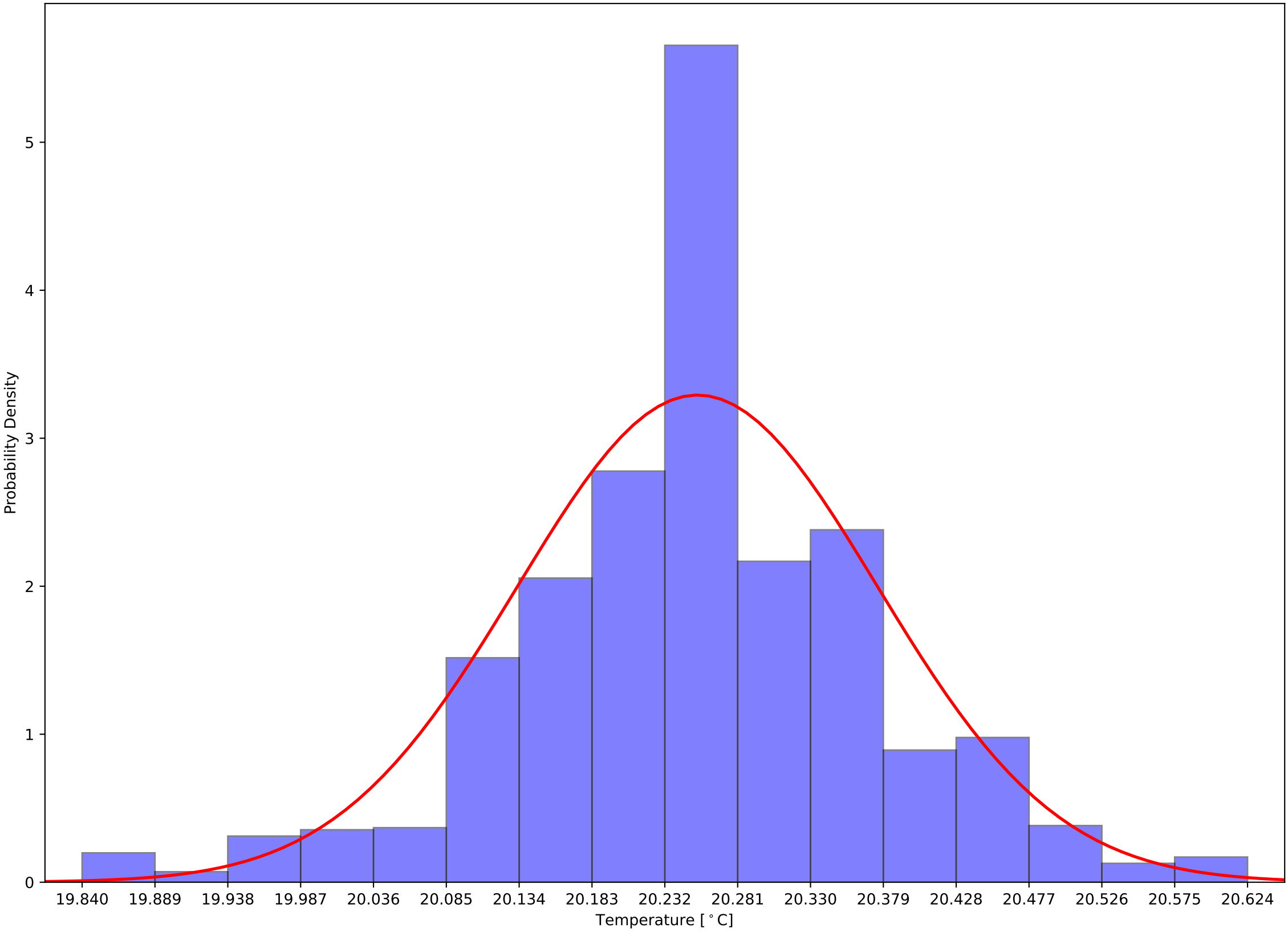
Crystal 874 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



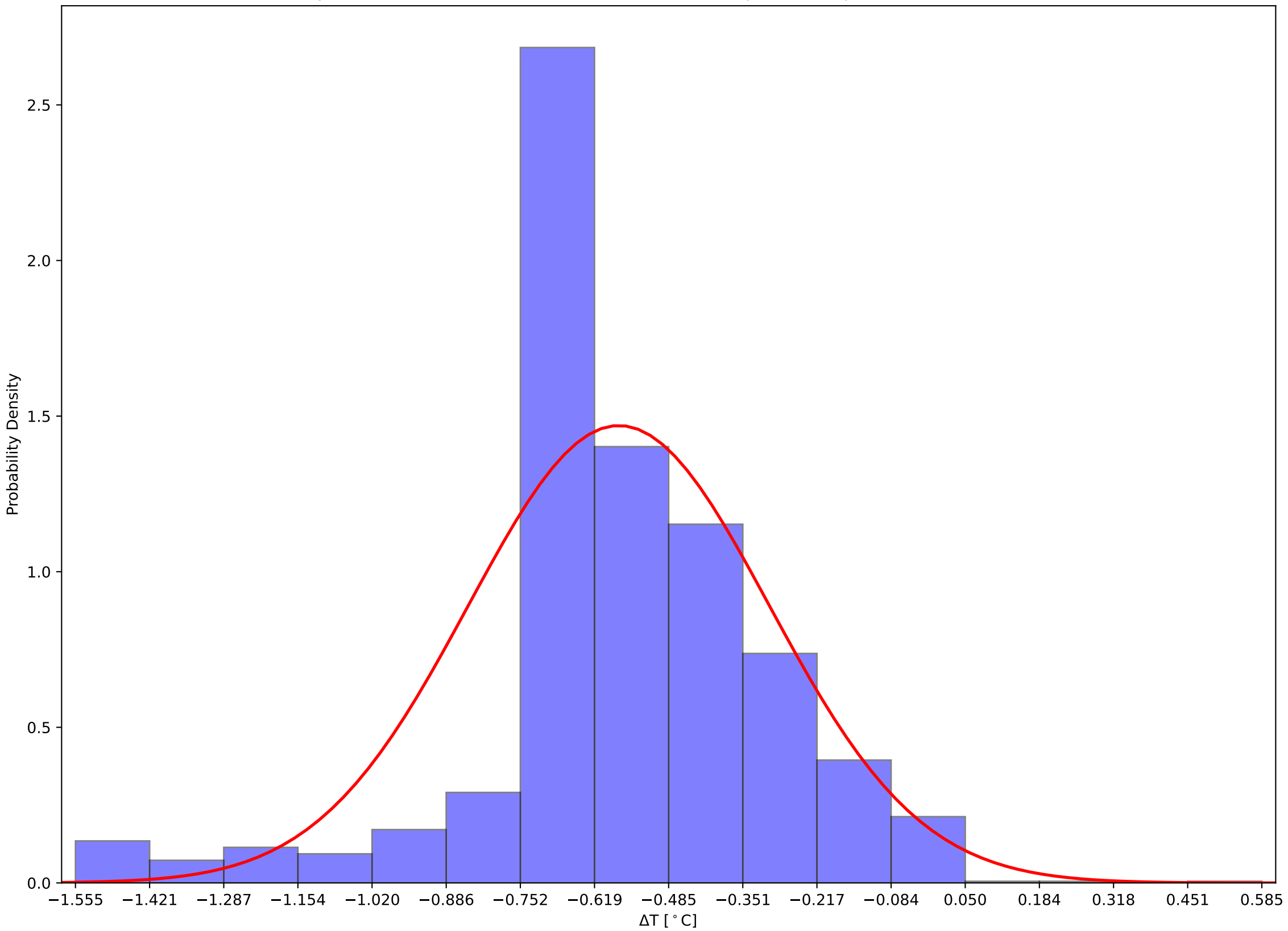
Crystal 874 Calibrated Front Sensor Temperatures:  $\mu=19.68$  and  $\sigma^2=0.33$



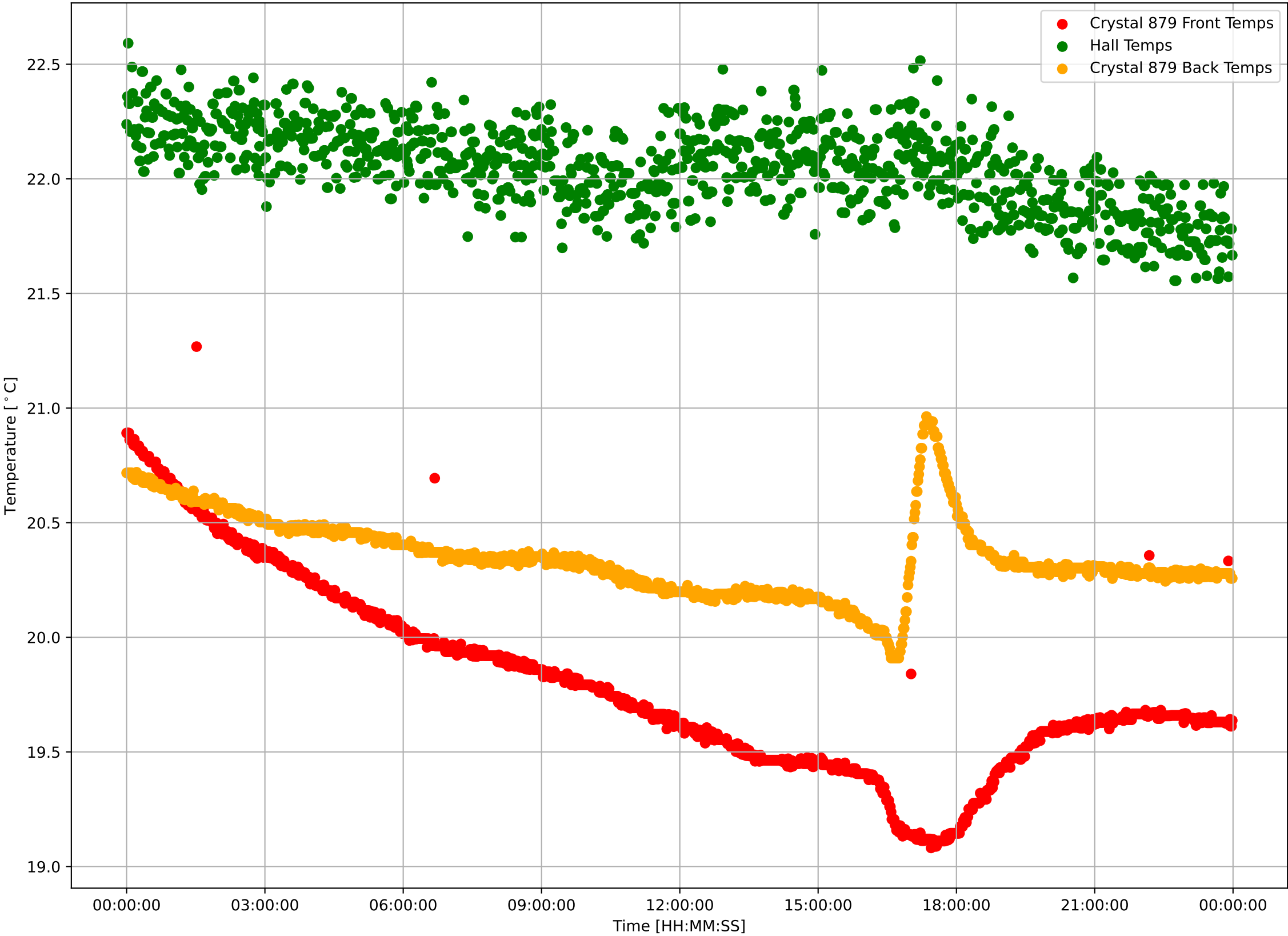
Crystal 874 Calibrated Back Sensor Temperatures:  $\mu=20.25$  and  $\sigma^2=0.12$



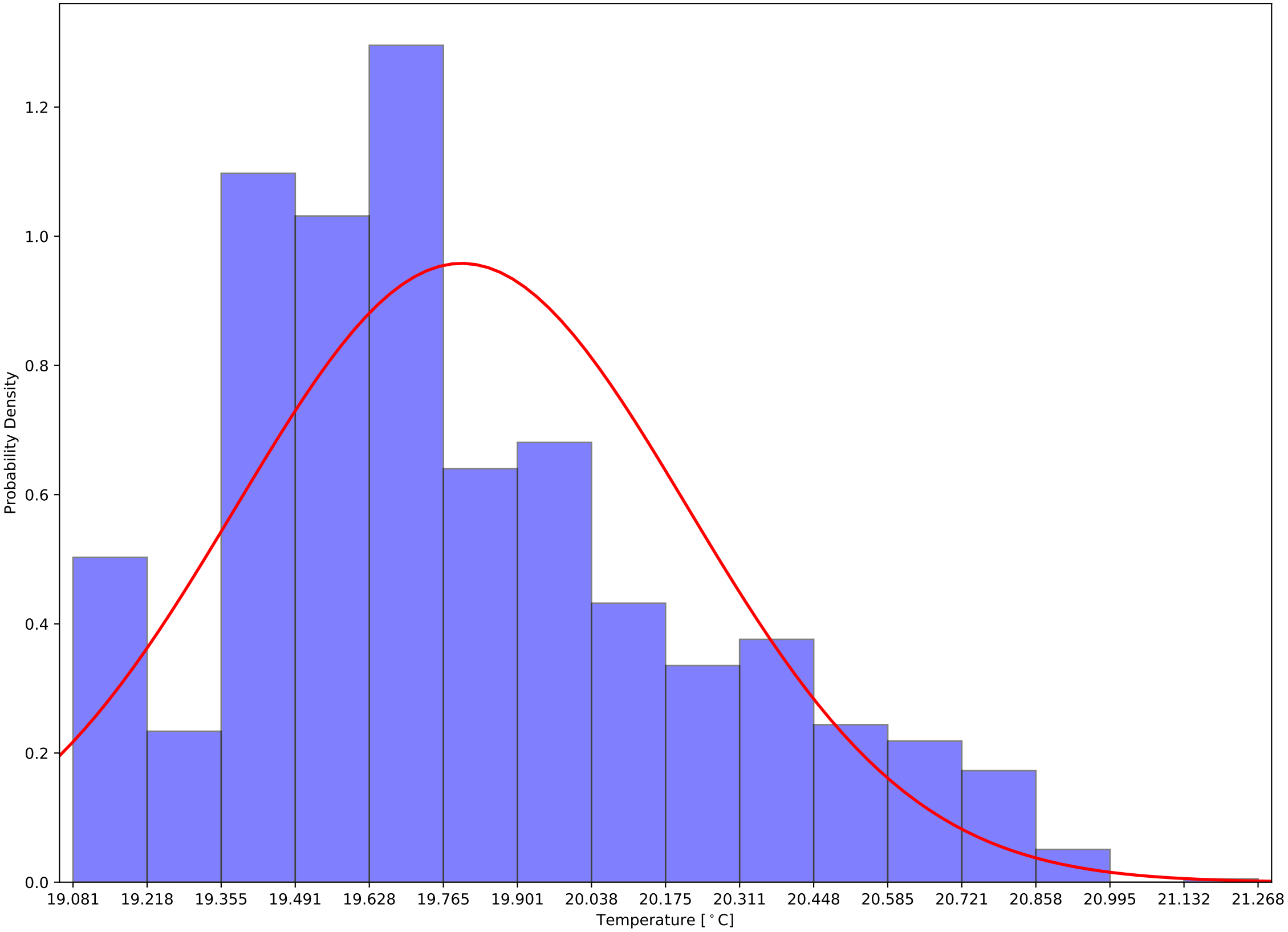
Crystal 874 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.57$  and  $\sigma^2=0.27$



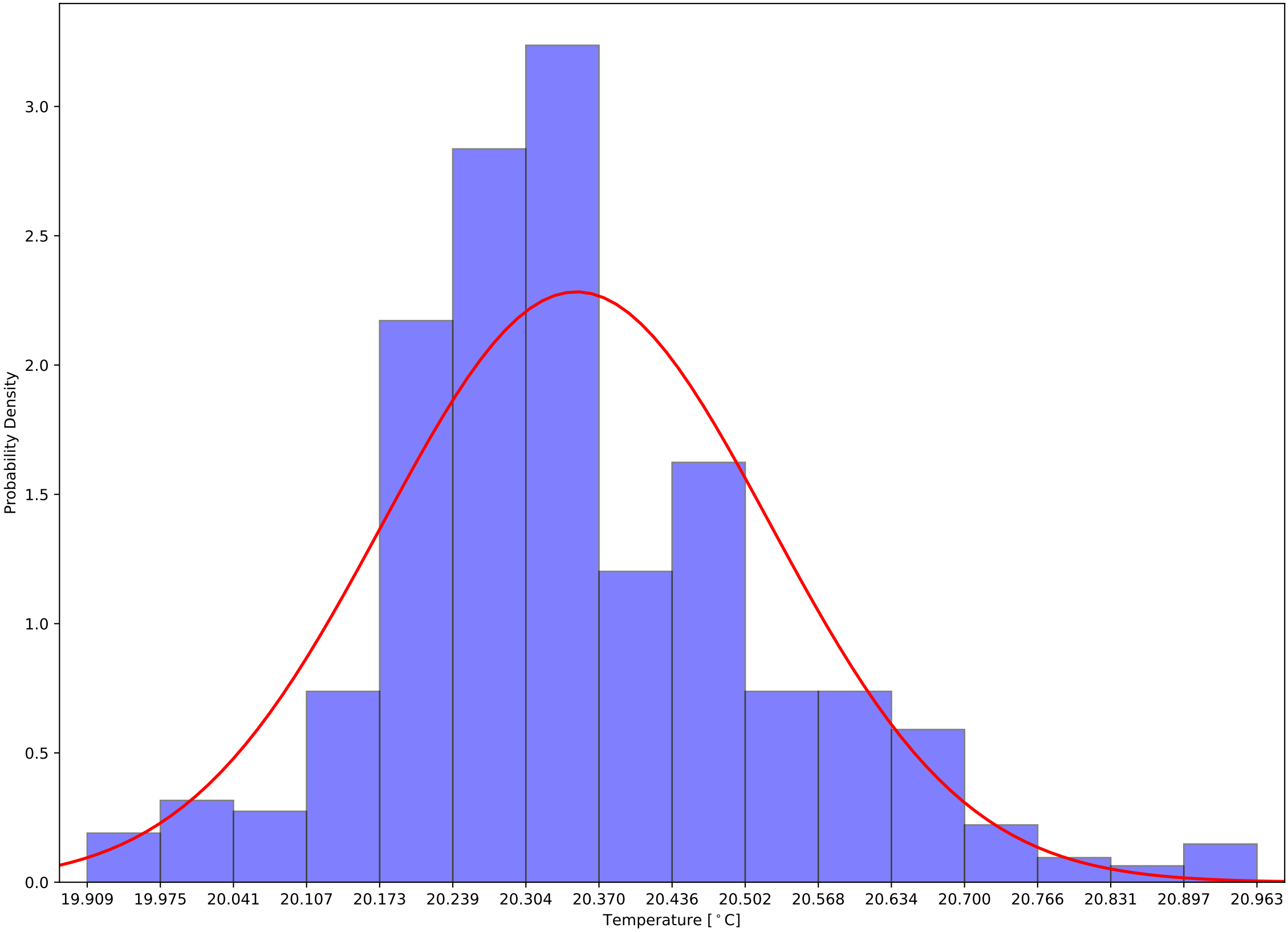
Crystal 879 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



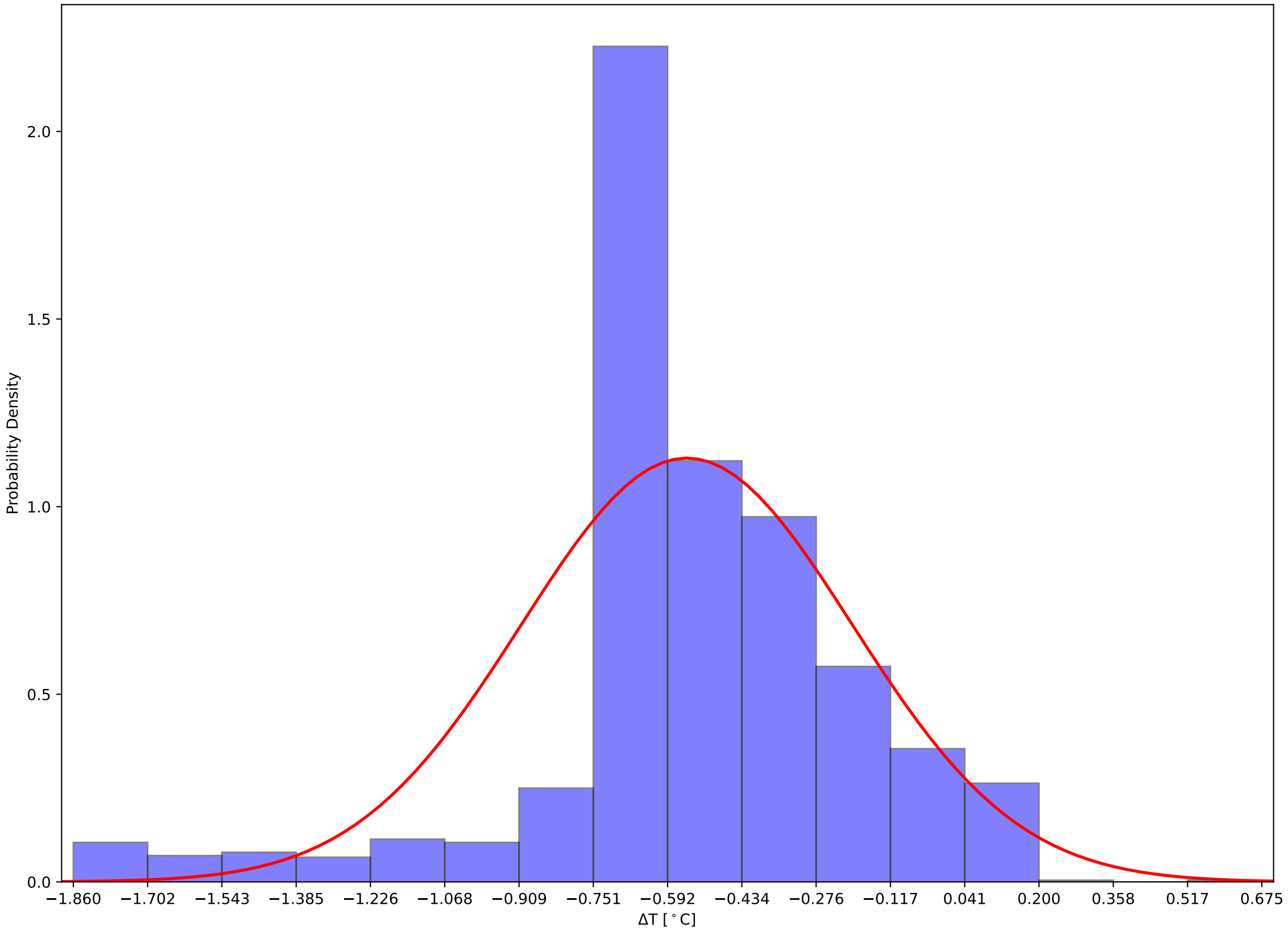
Crystal 879 Calibrated Front Sensor Temperatures:  $\mu=19.80$  and  $\sigma^2=0.42$



Crystal 879 Calibrated Back Sensor Temperatures:  $\mu=20.35$  and  $\sigma^2=0.17$

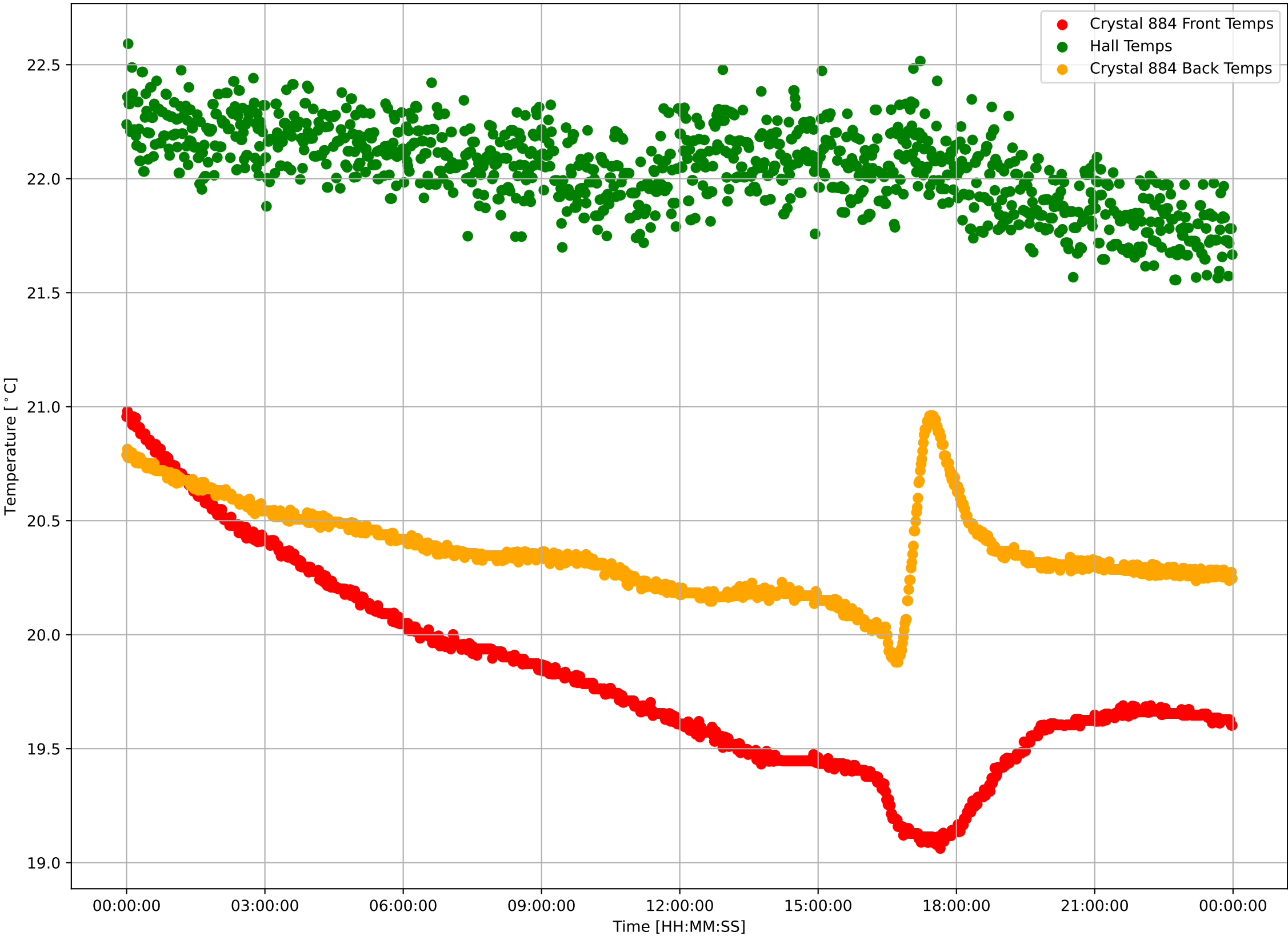


Crystal 879 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.55$  and  $\sigma^2=0.35$

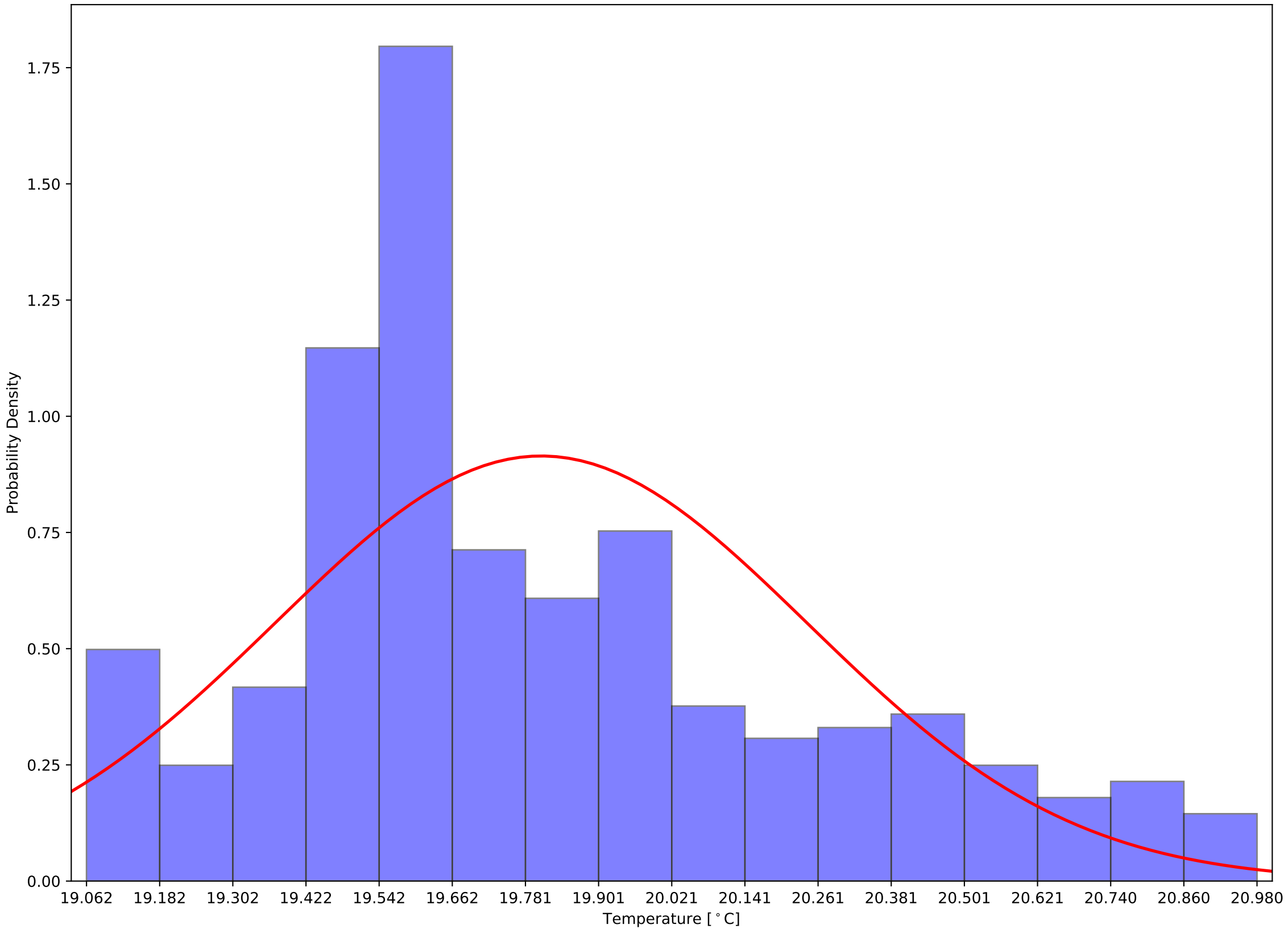




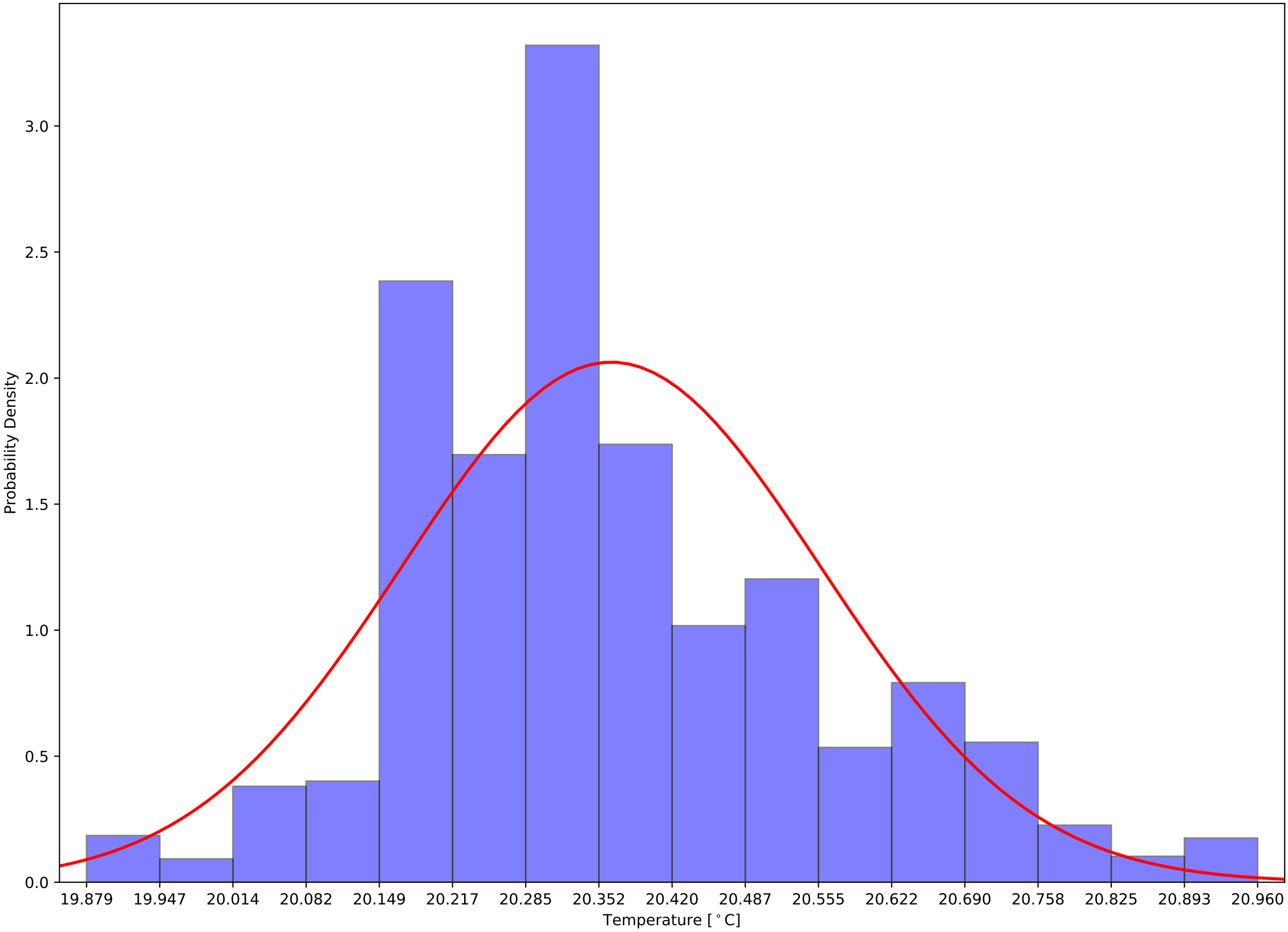
Crystal 884 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



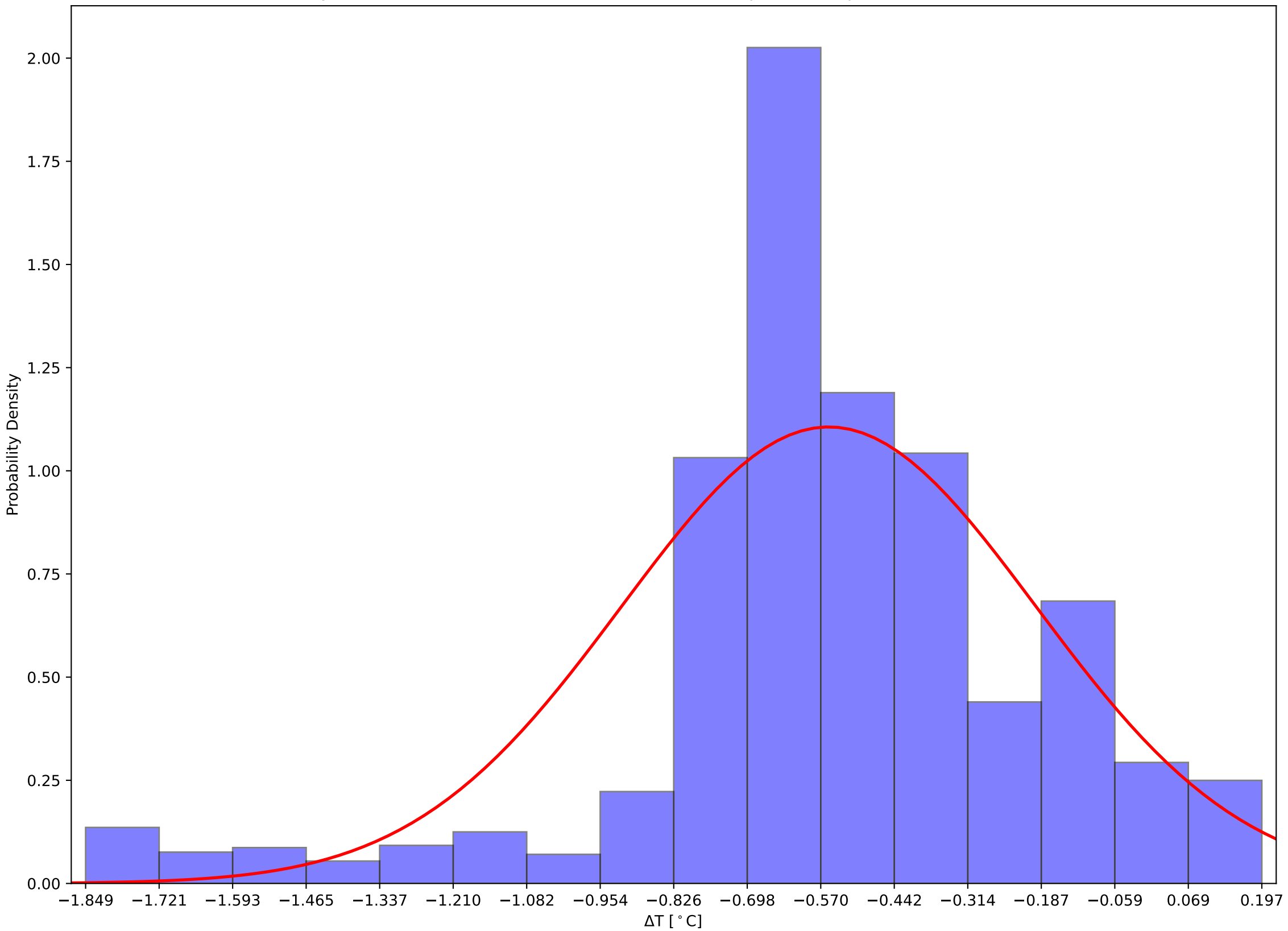
Crystal 884 Calibrated Front Sensor Temperatures:  $\mu=19.81$  and  $\sigma^2=0.44$



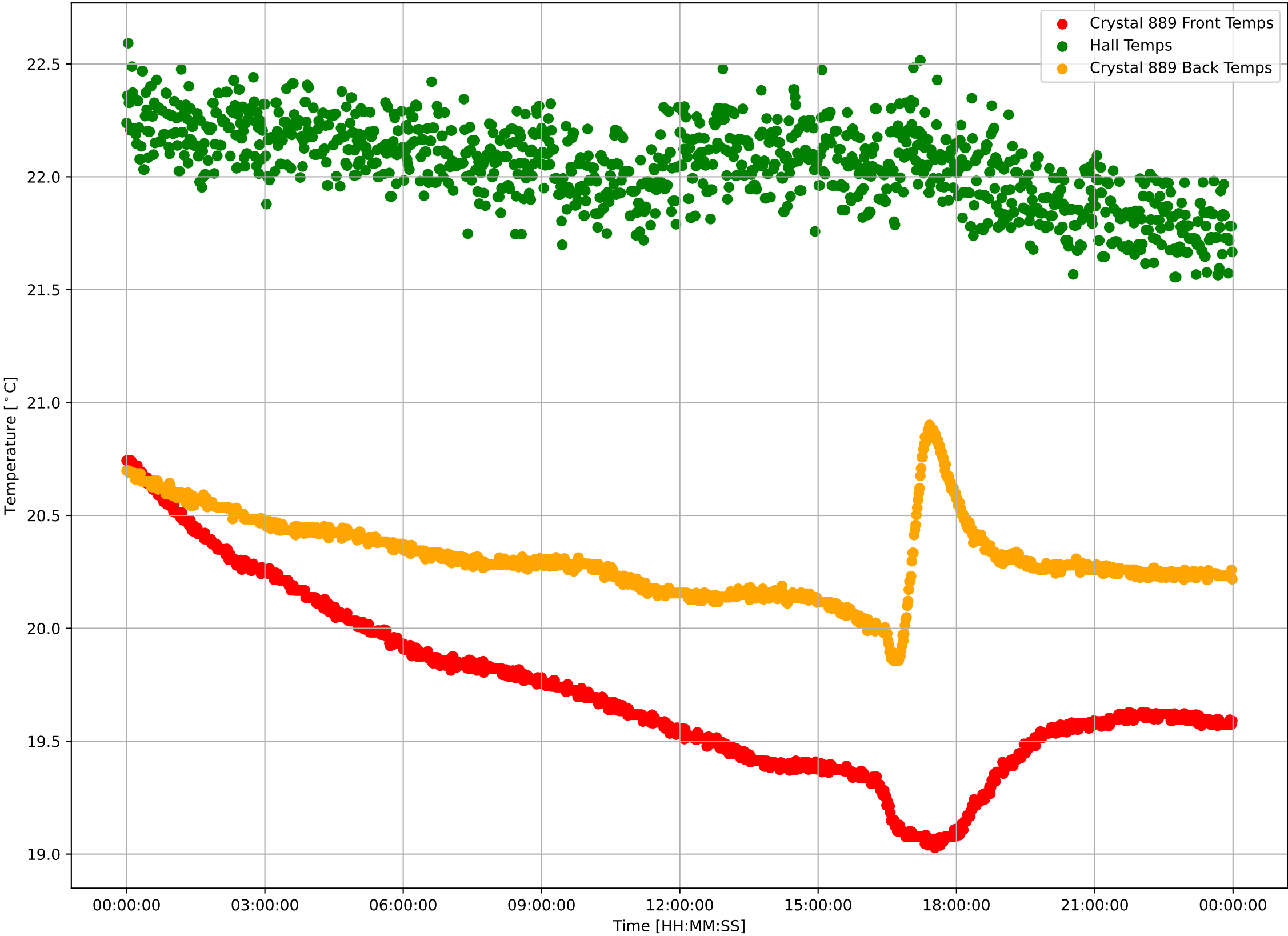
Crystal 884 Calibrated Back Sensor Temperatures:  $\mu=20.36$  and  $\sigma^2=0.19$



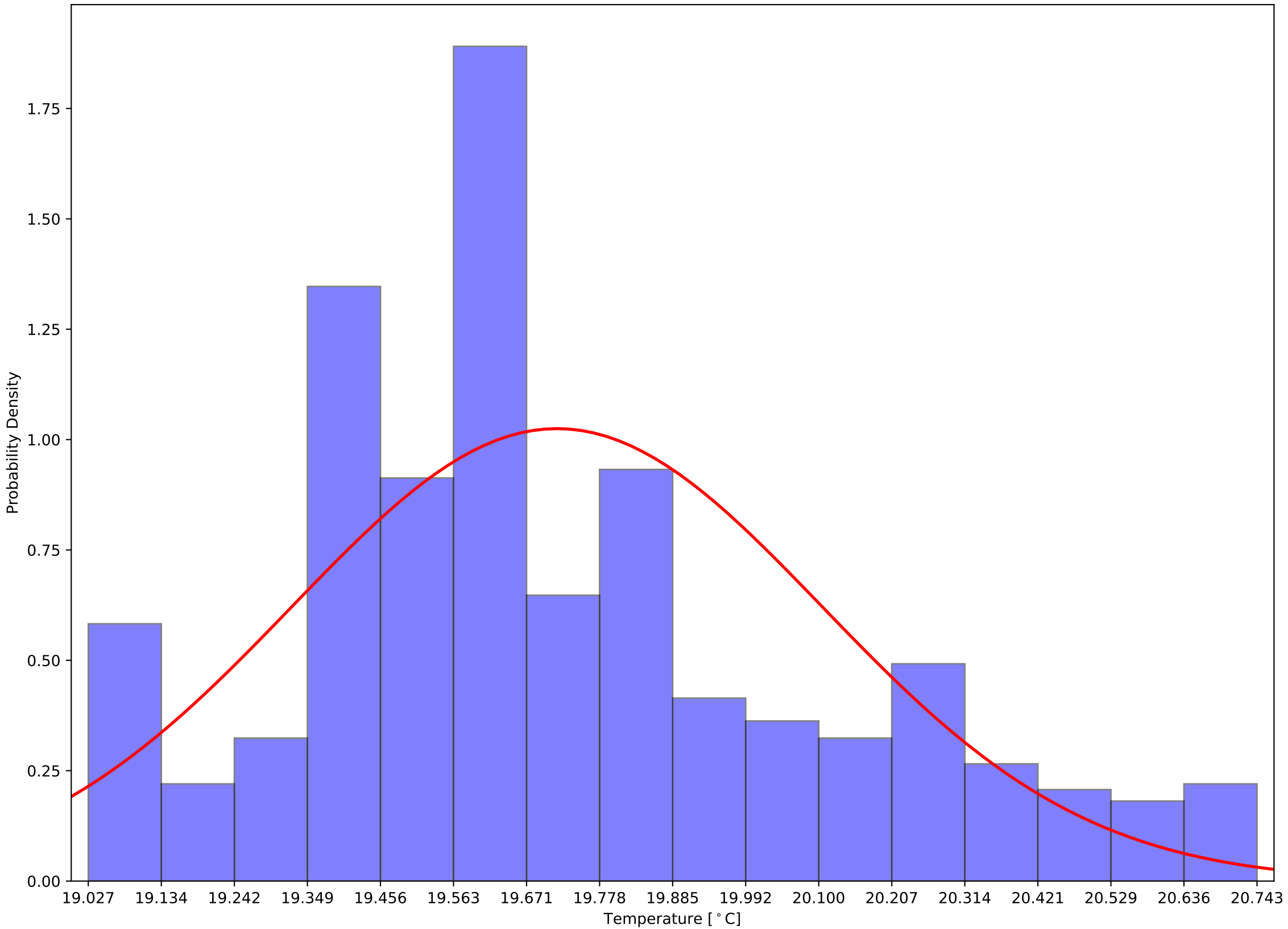
Crystal 884 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.56$  and  $\sigma^2=0.36$



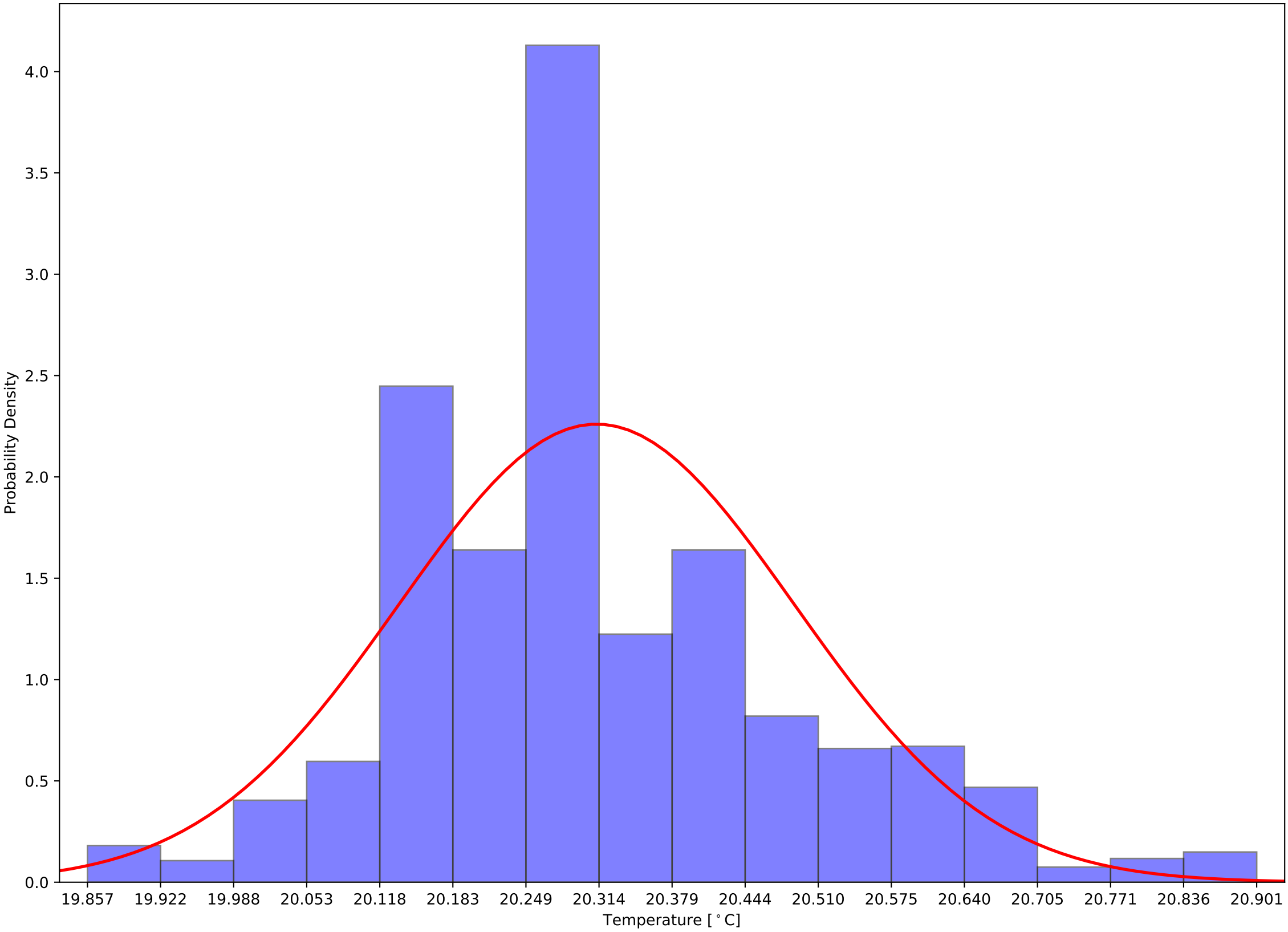
Crystal 889 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



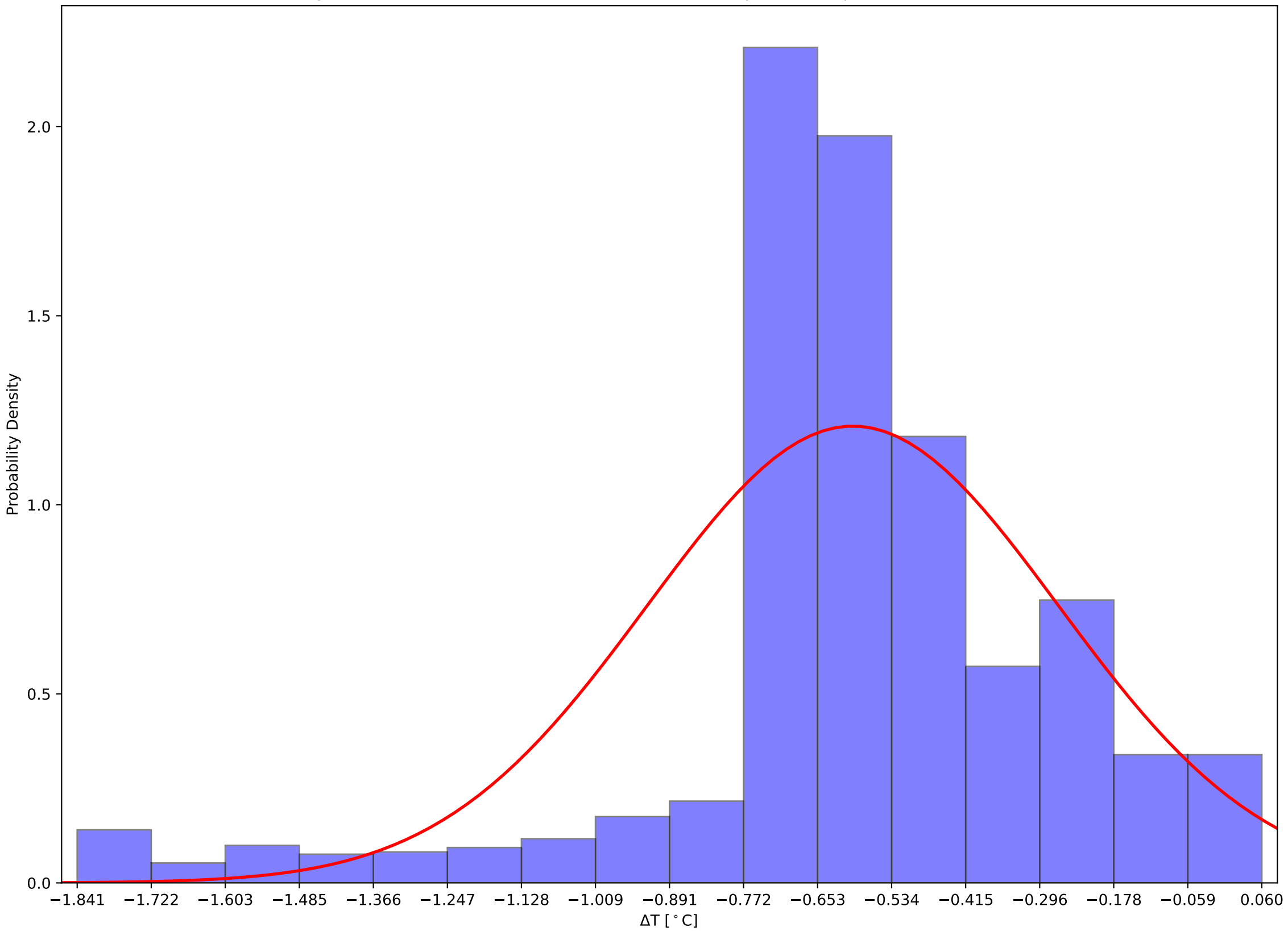
Crystal 889 Calibrated Front Sensor Temperatures:  $\mu=19.72$  and  $\sigma^2=0.39$



Crystal 889 Calibrated Back Sensor Temperatures:  $\mu=20.31$  and  $\sigma^2=0.18$

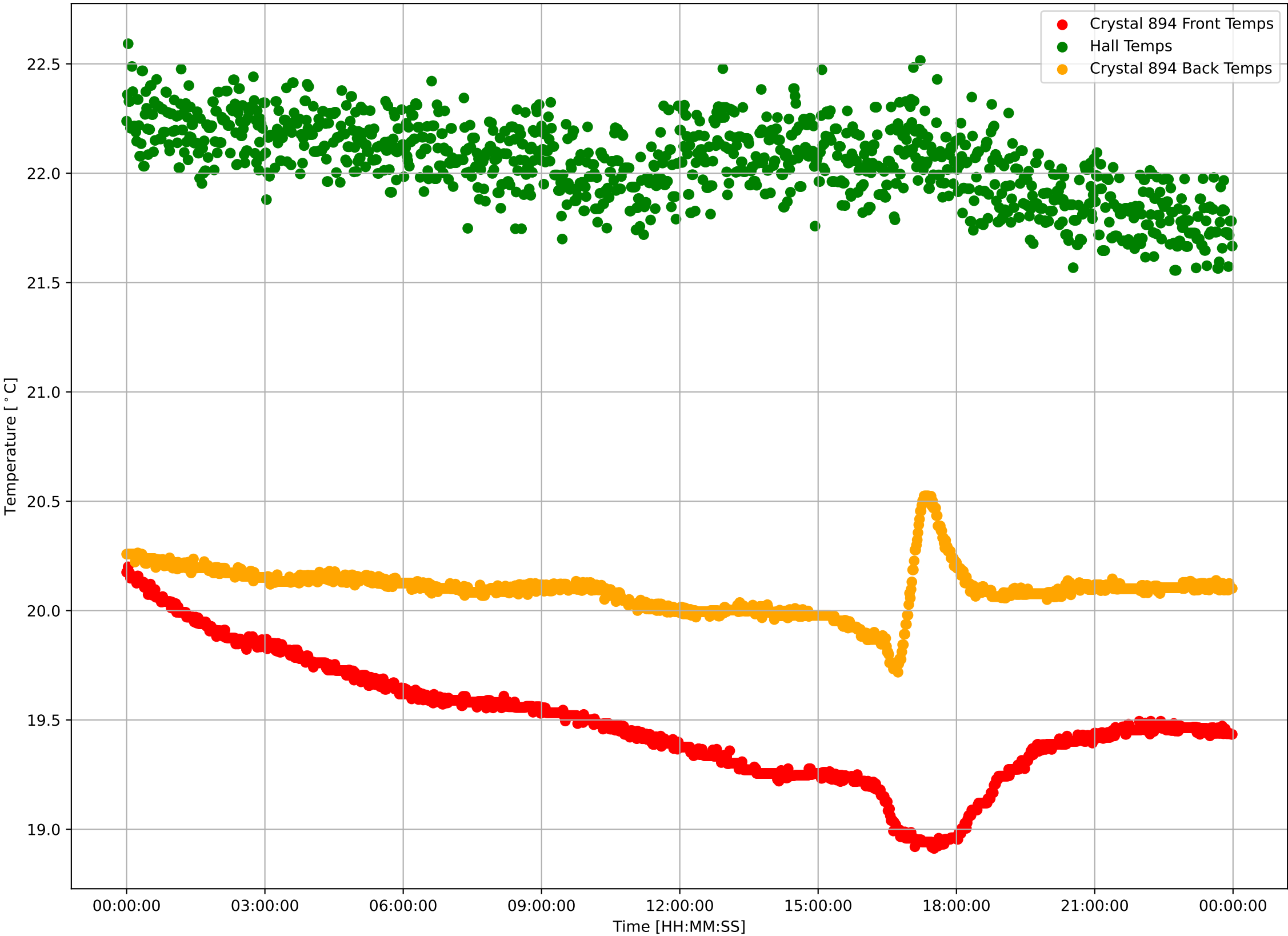


Crystal 889 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.60$  and  $\sigma^2=0.33$

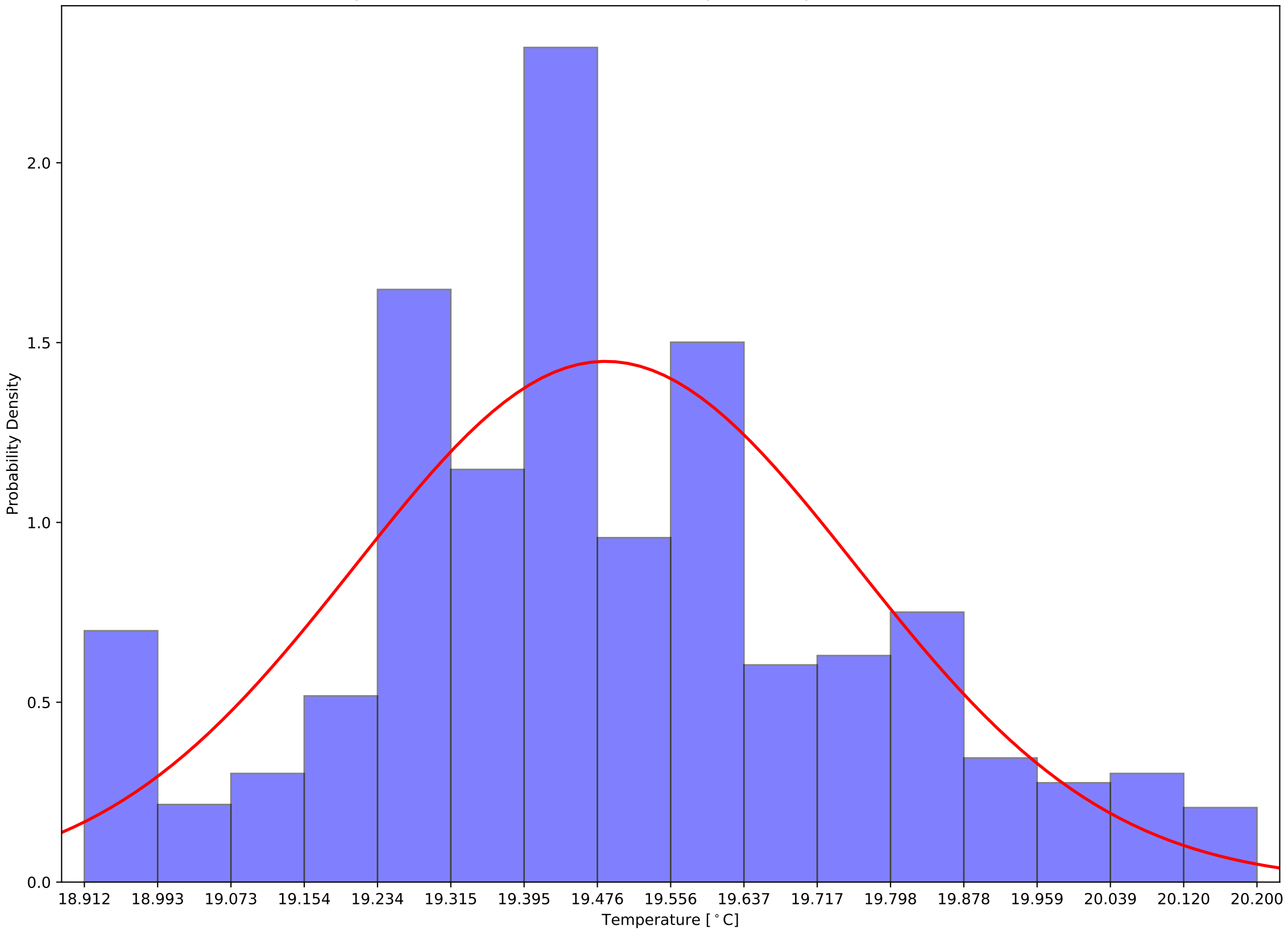




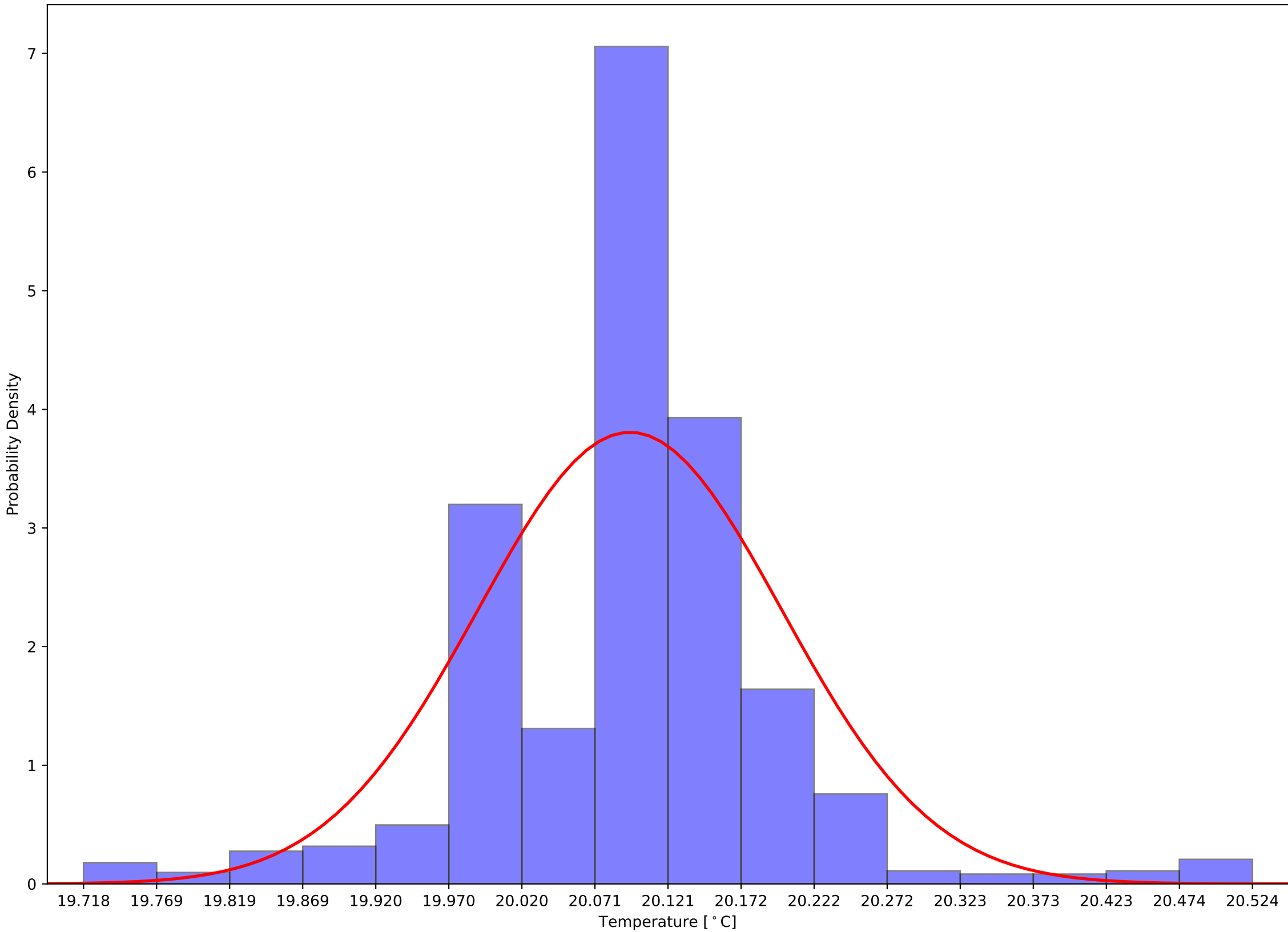
Crystal 894 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



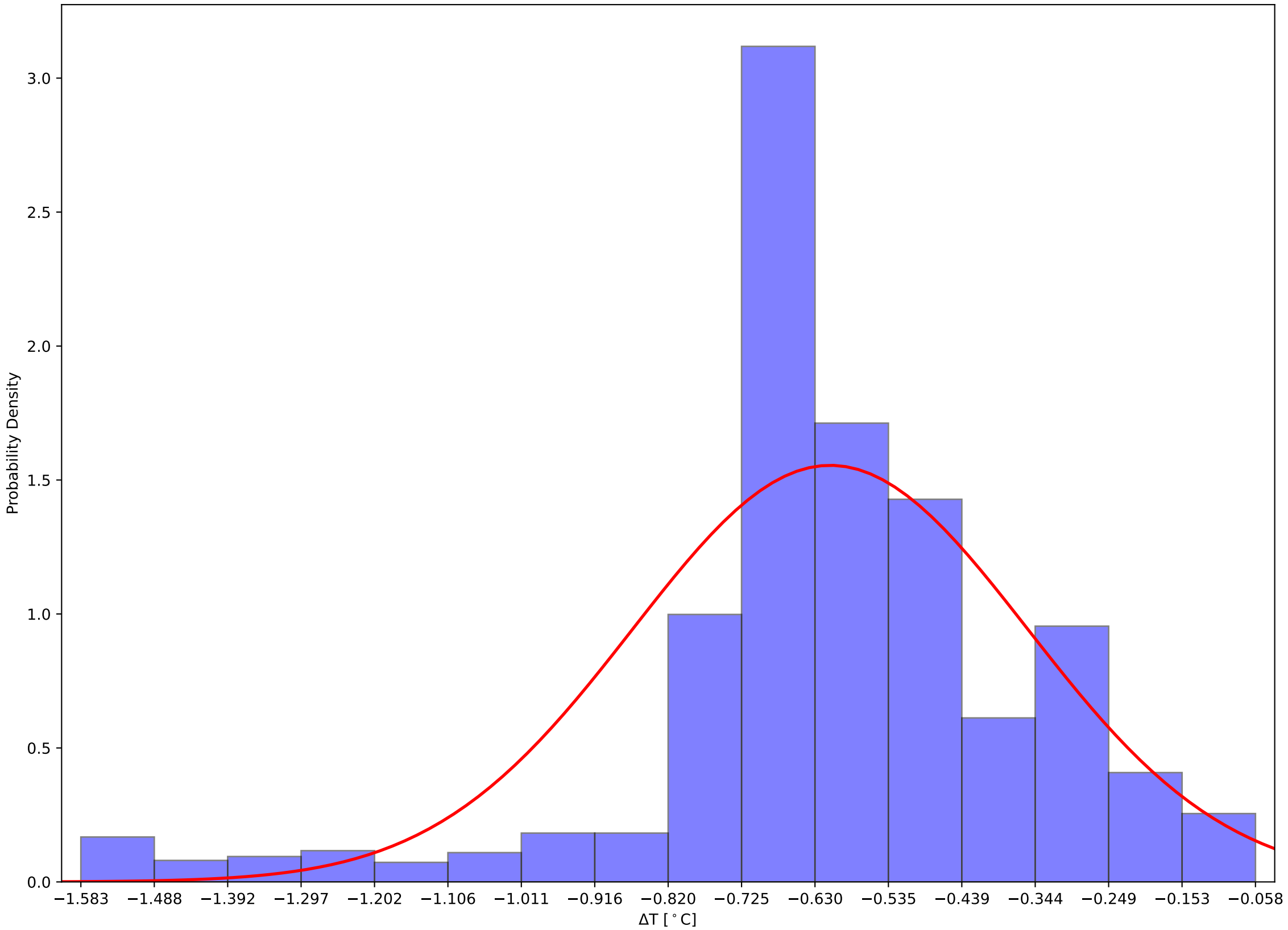
Crystal 894 Calibrated Front Sensor Temperatures:  $\mu=19.48$  and  $\sigma^2=0.28$



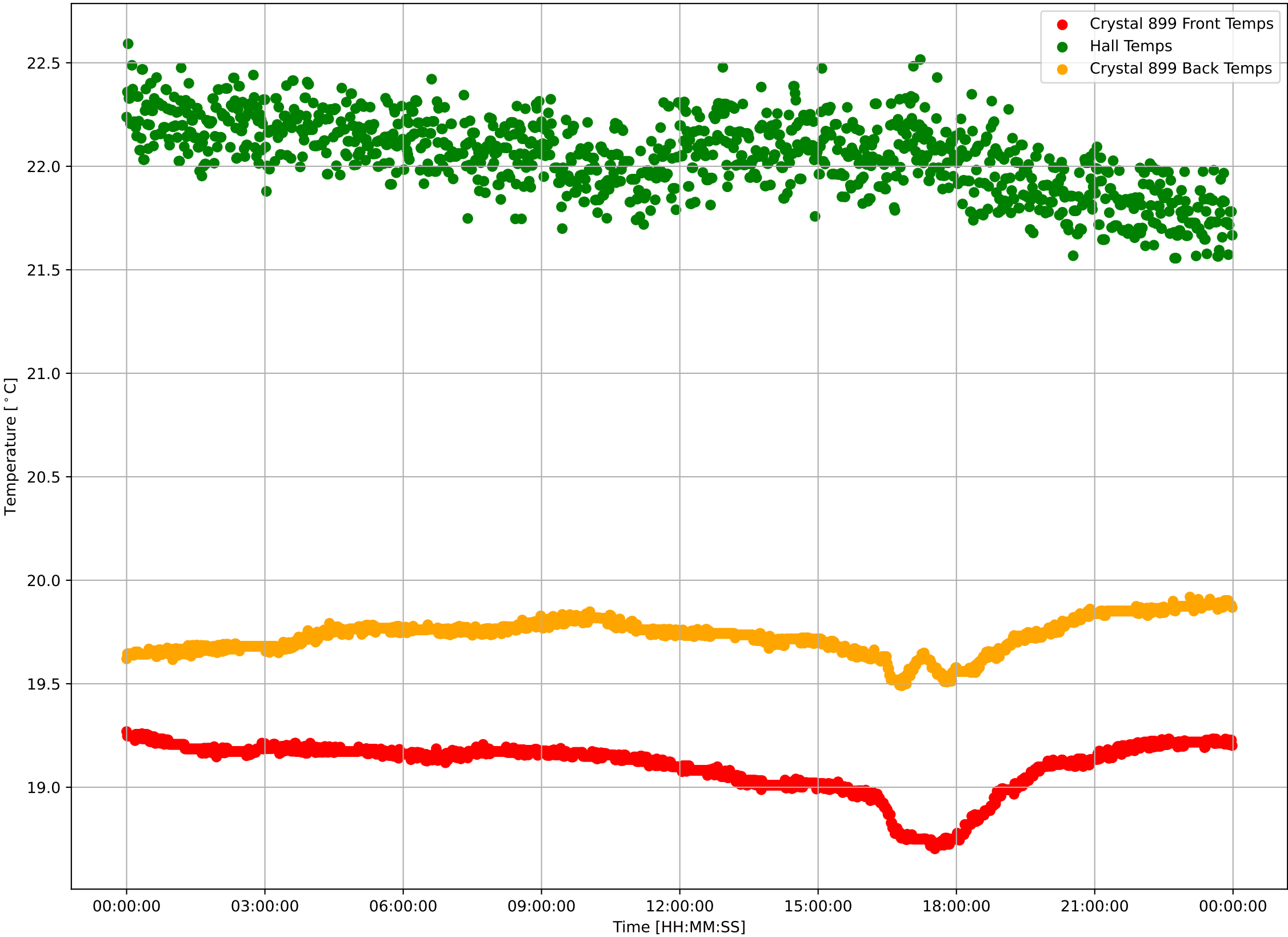
Crystal 894 Calibrated Back Sensor Temperatures:  $\mu=20.09$  and  $\sigma^2=0.10$



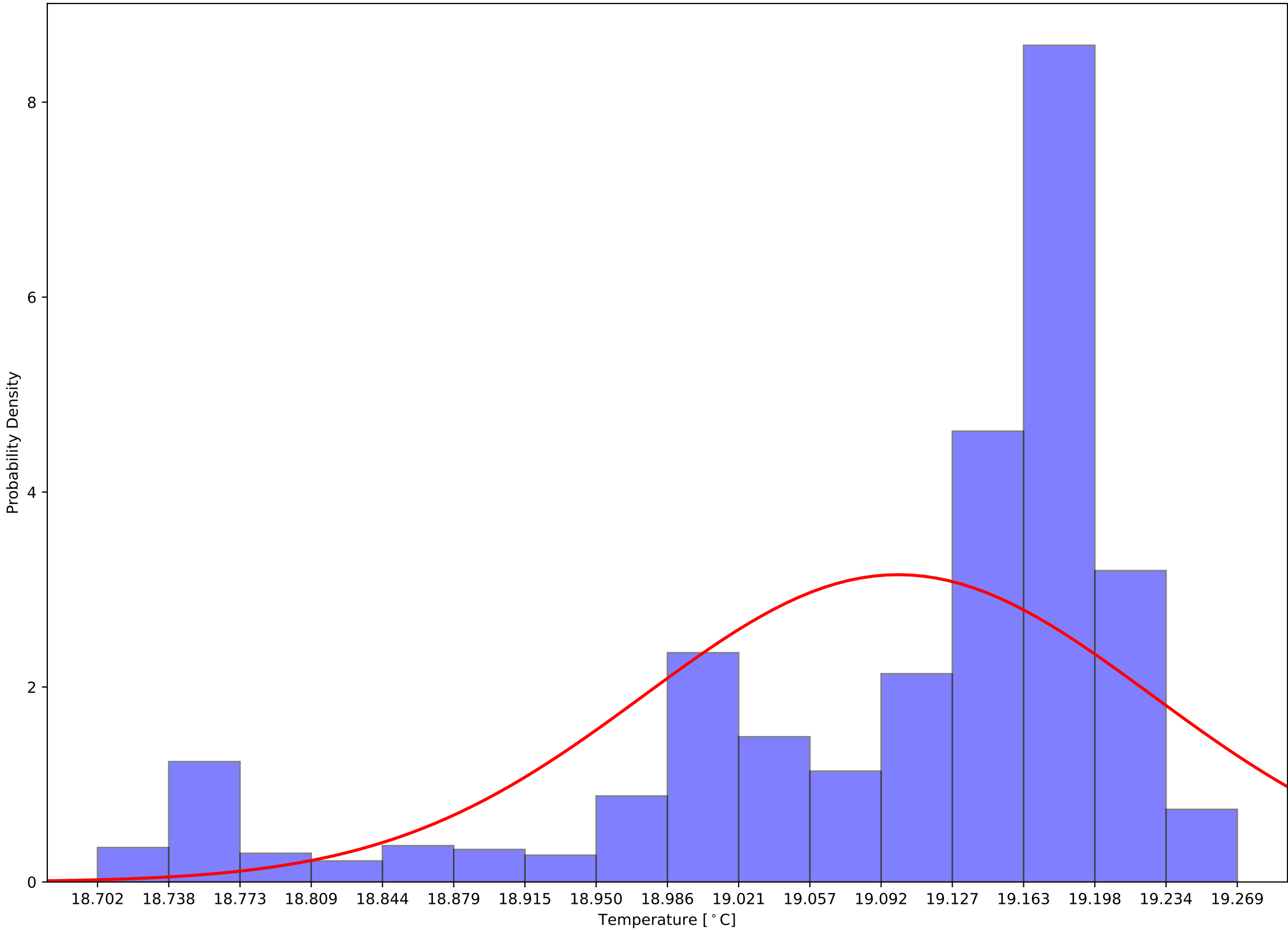
Crystal 894 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.61$  and  $\sigma^2=0.26$



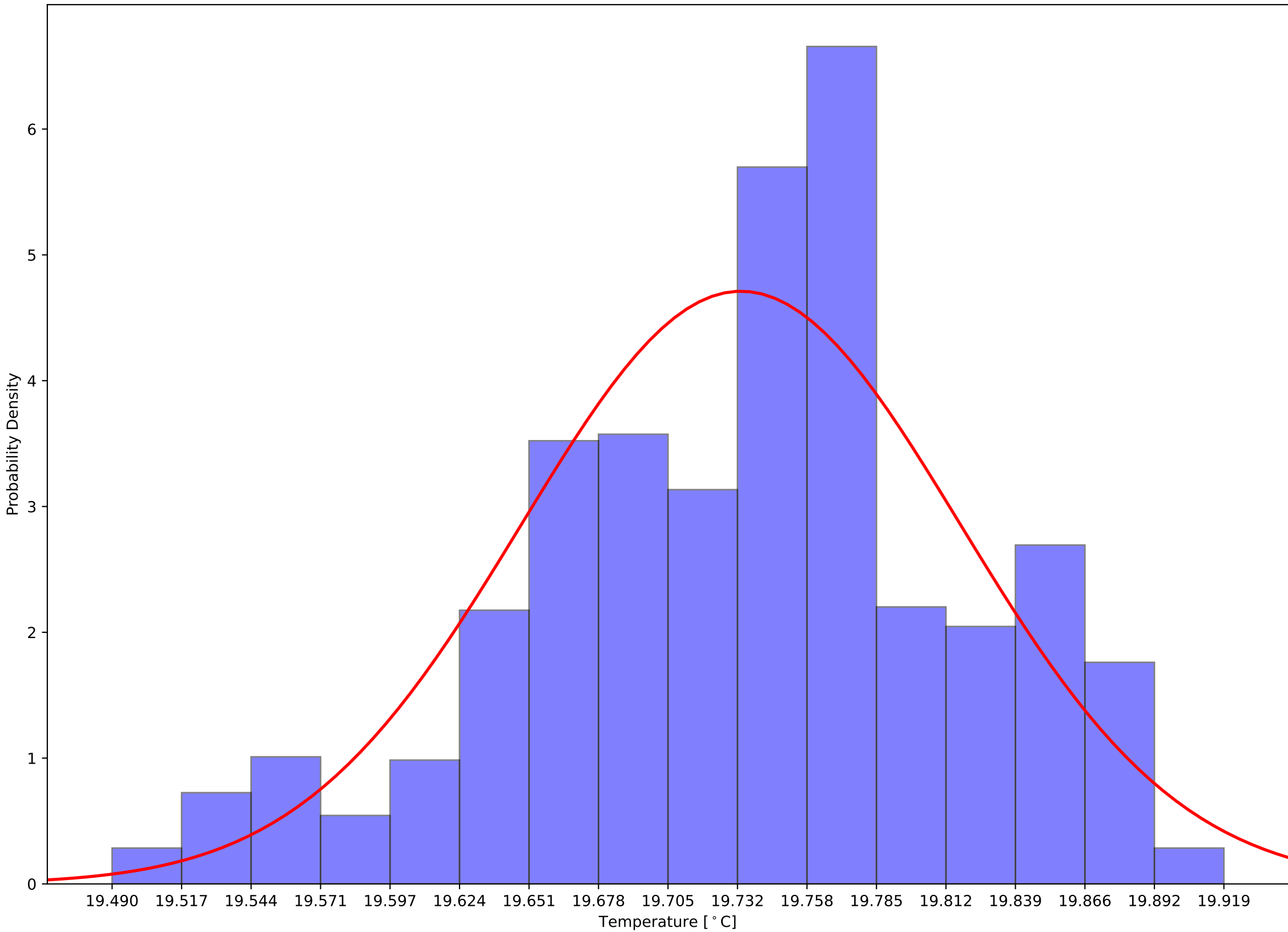
Crystal 899 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



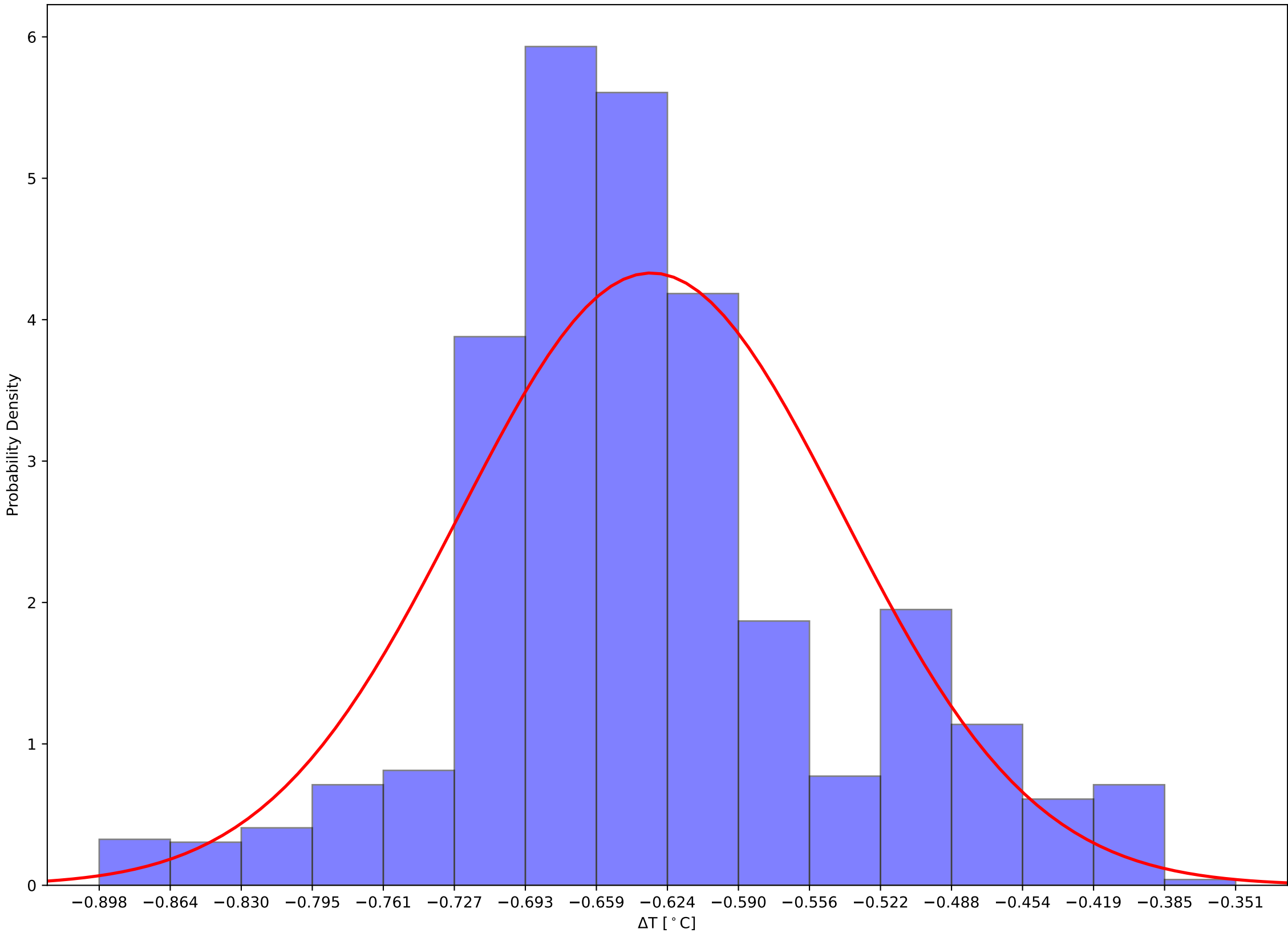
Crystal 899 Calibrated Front Sensor Temperatures:  $\mu=19.10$  and  $\sigma^2=0.13$



Crystal 899 Calibrated Back Sensor Temperatures:  $\mu=19.73$  and  $\sigma^2=0.08$

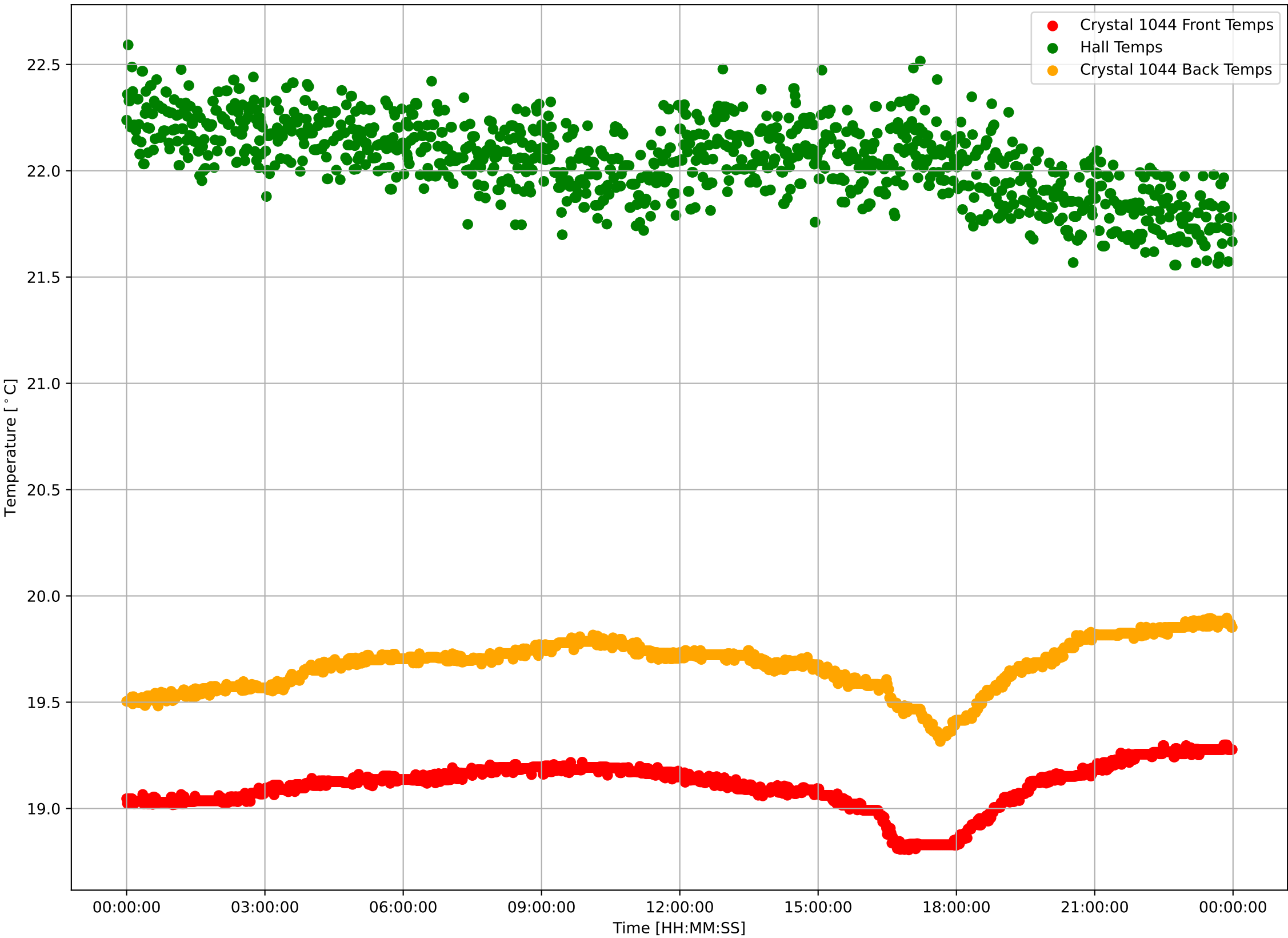


Crystal 899 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.63$  and  $\sigma^2=0.09$

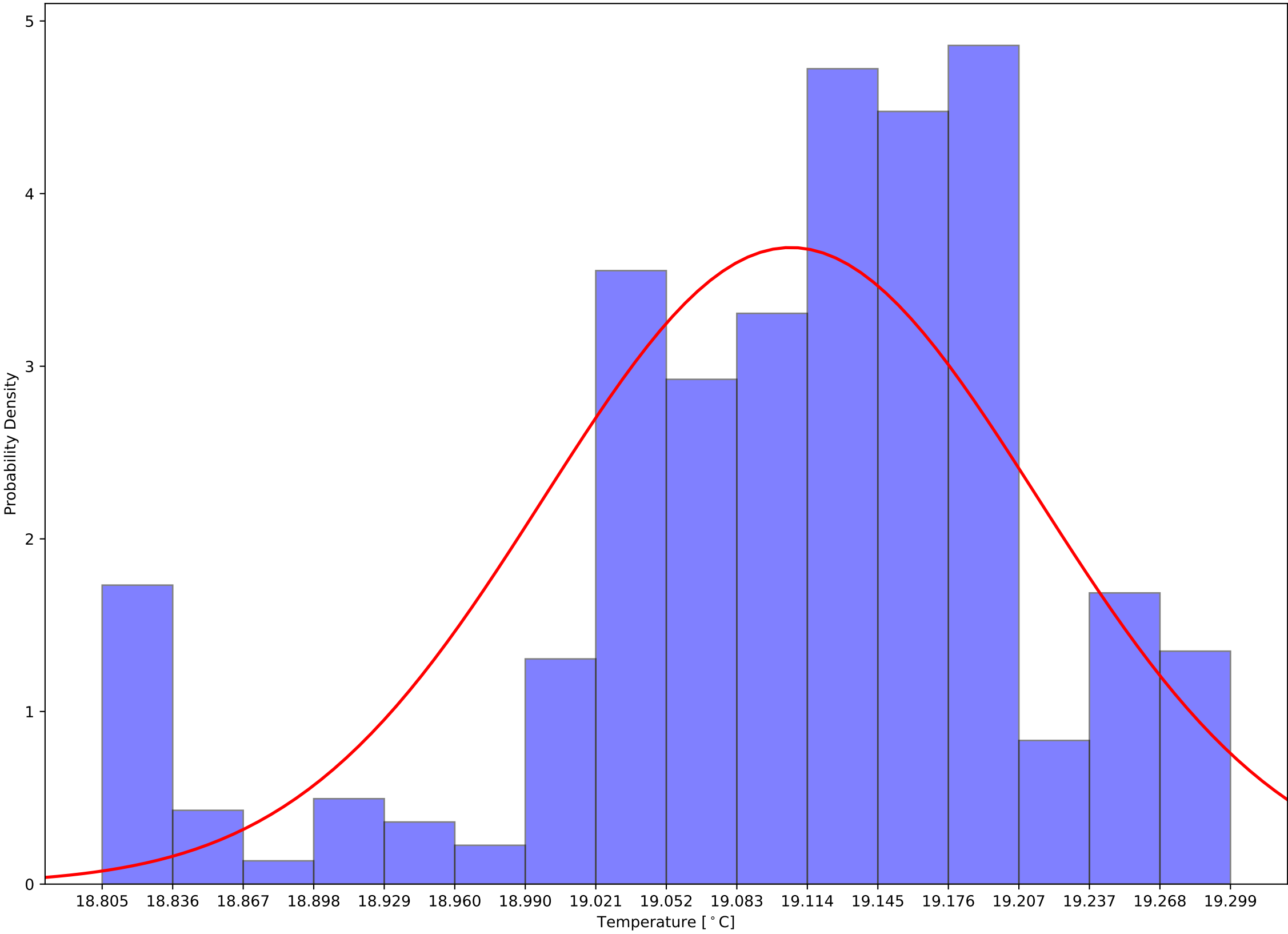




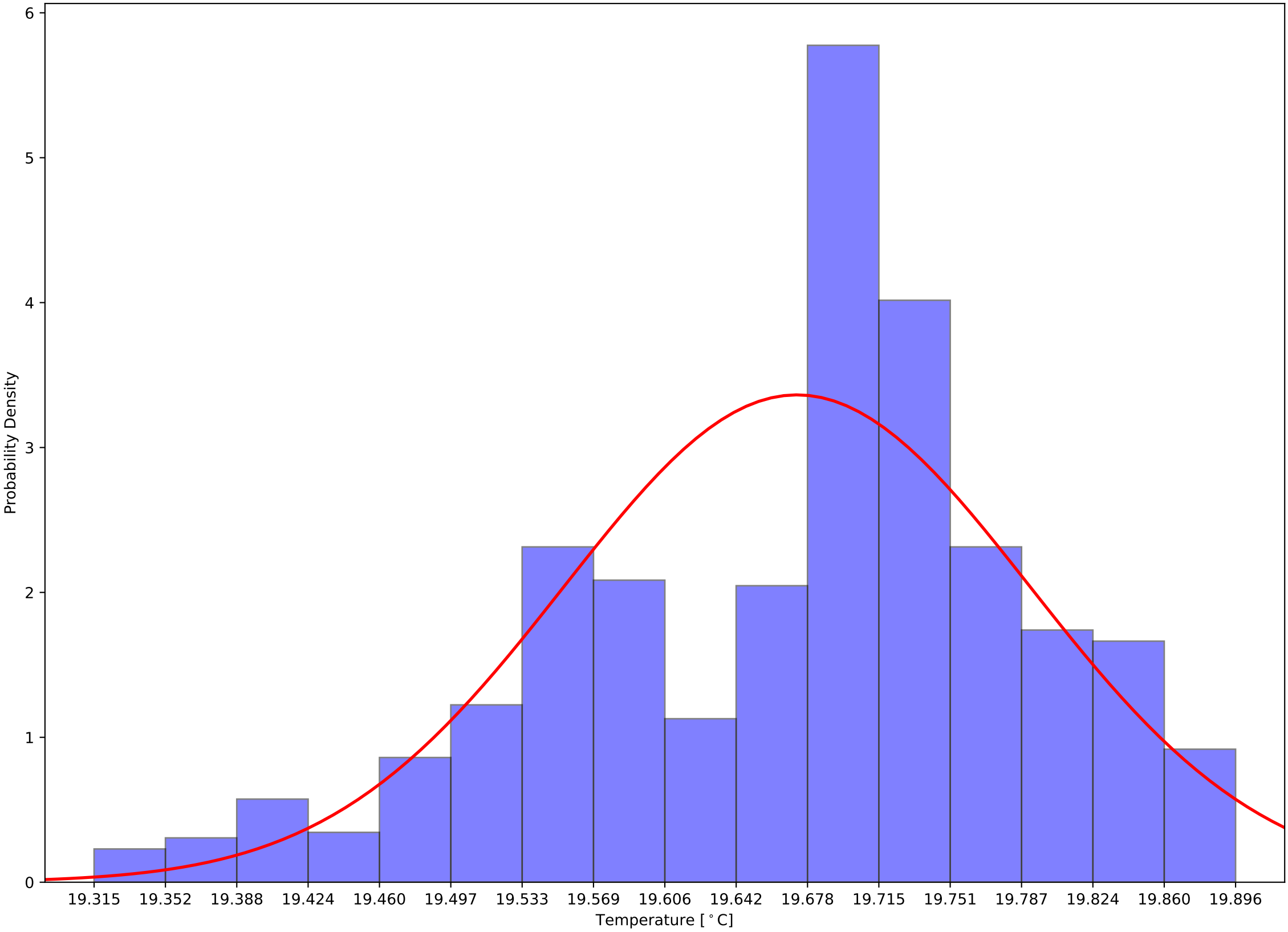
Crystal 1044 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



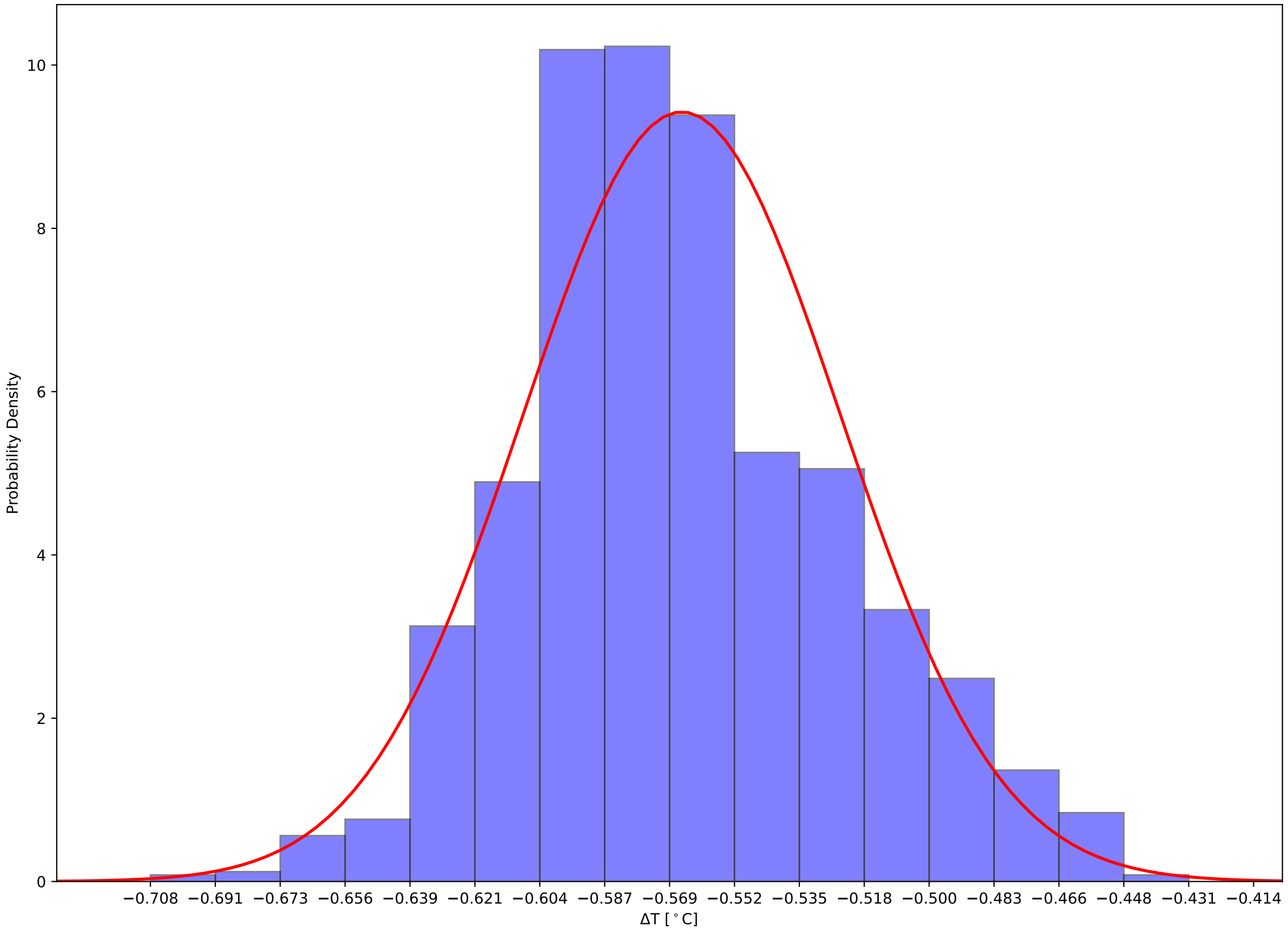
Crystal 1044 Calibrated Front Sensor Temperatures:  $\mu=19.11$  and  $\sigma^2=0.11$



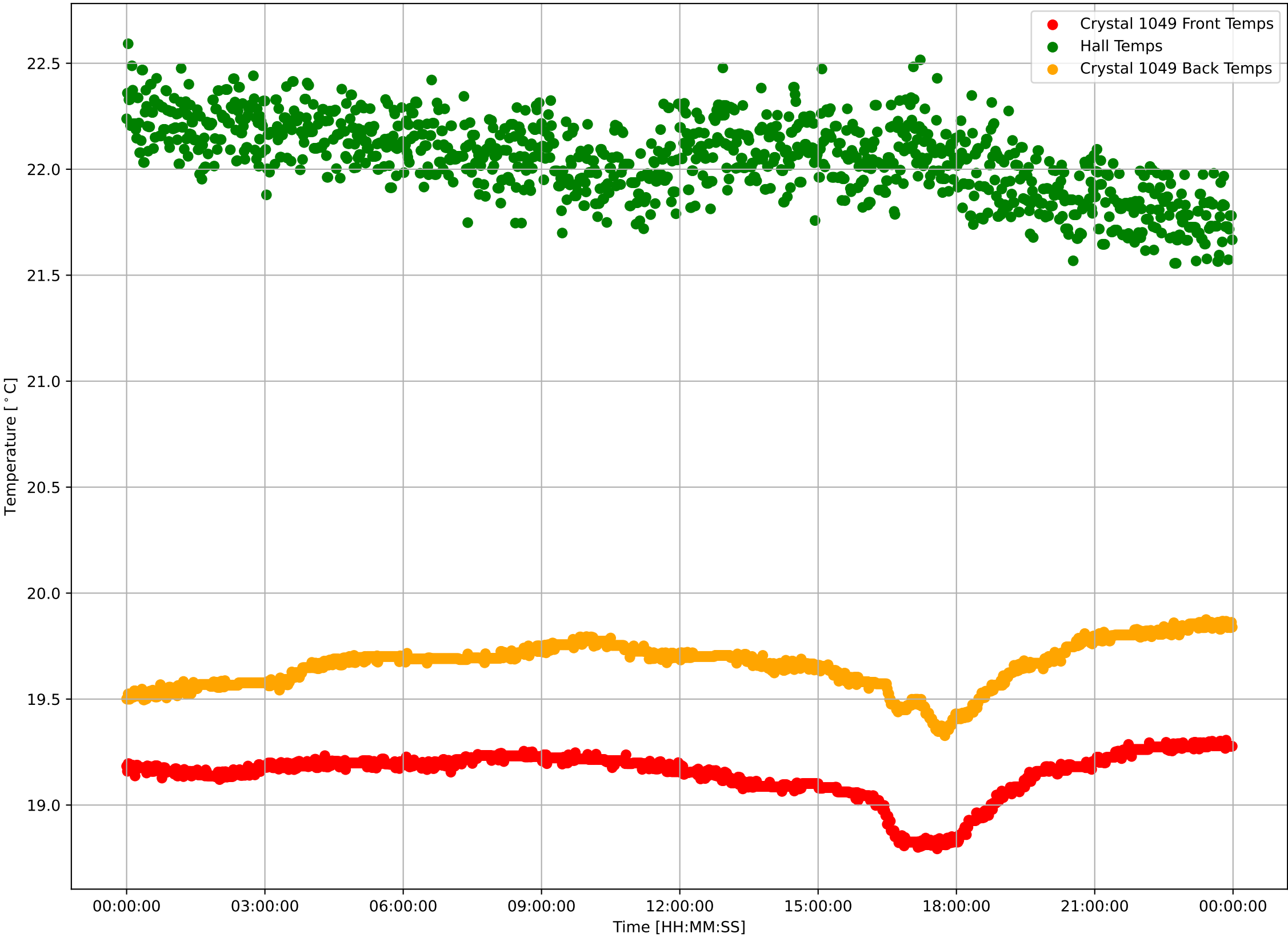
Crystal 1044 Calibrated Back Sensor Temperatures:  $\mu=19.67$  and  $\sigma^2=0.12$



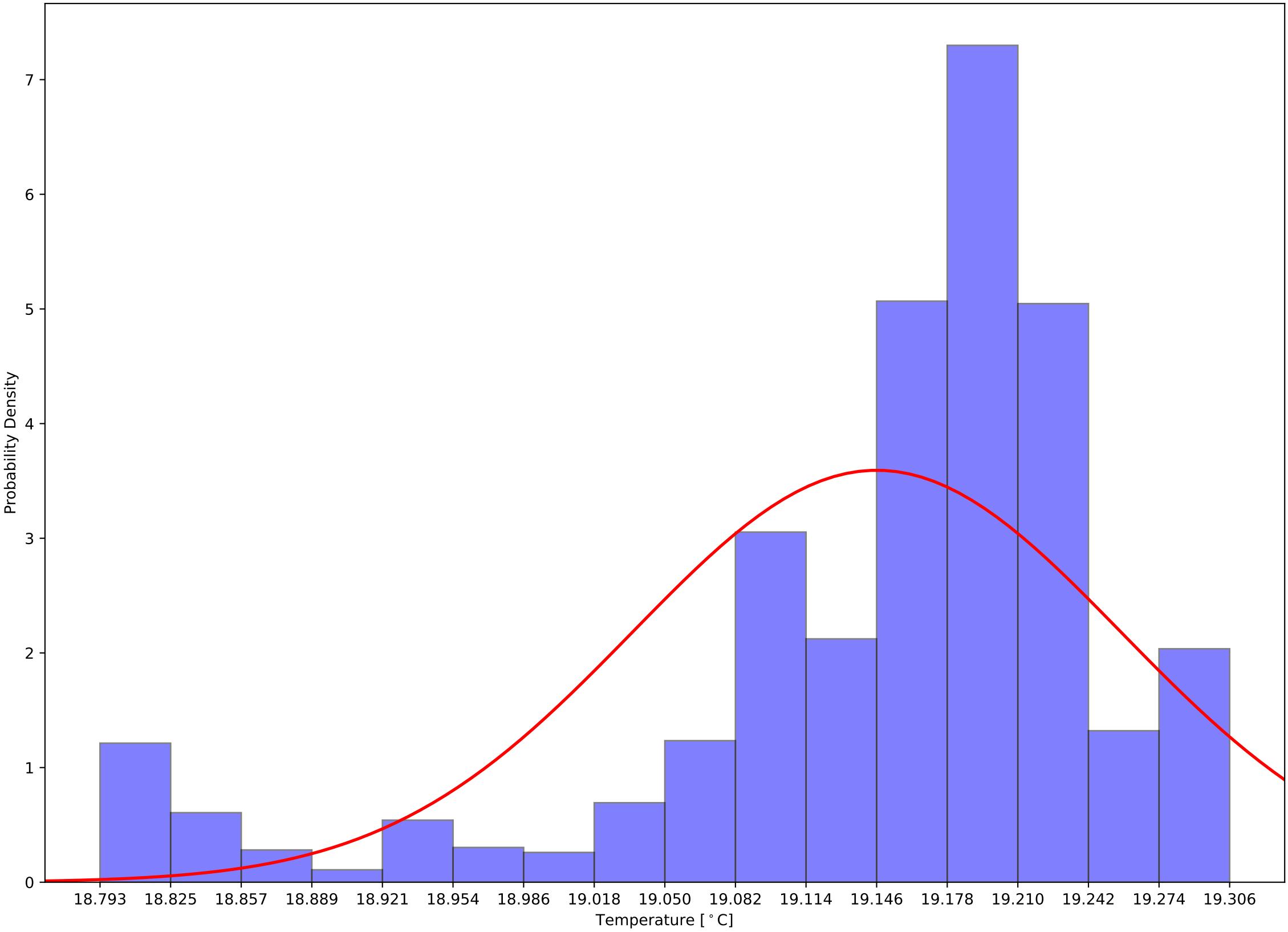
Crystal 1044 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.57$  and  $\sigma^2=0.04$



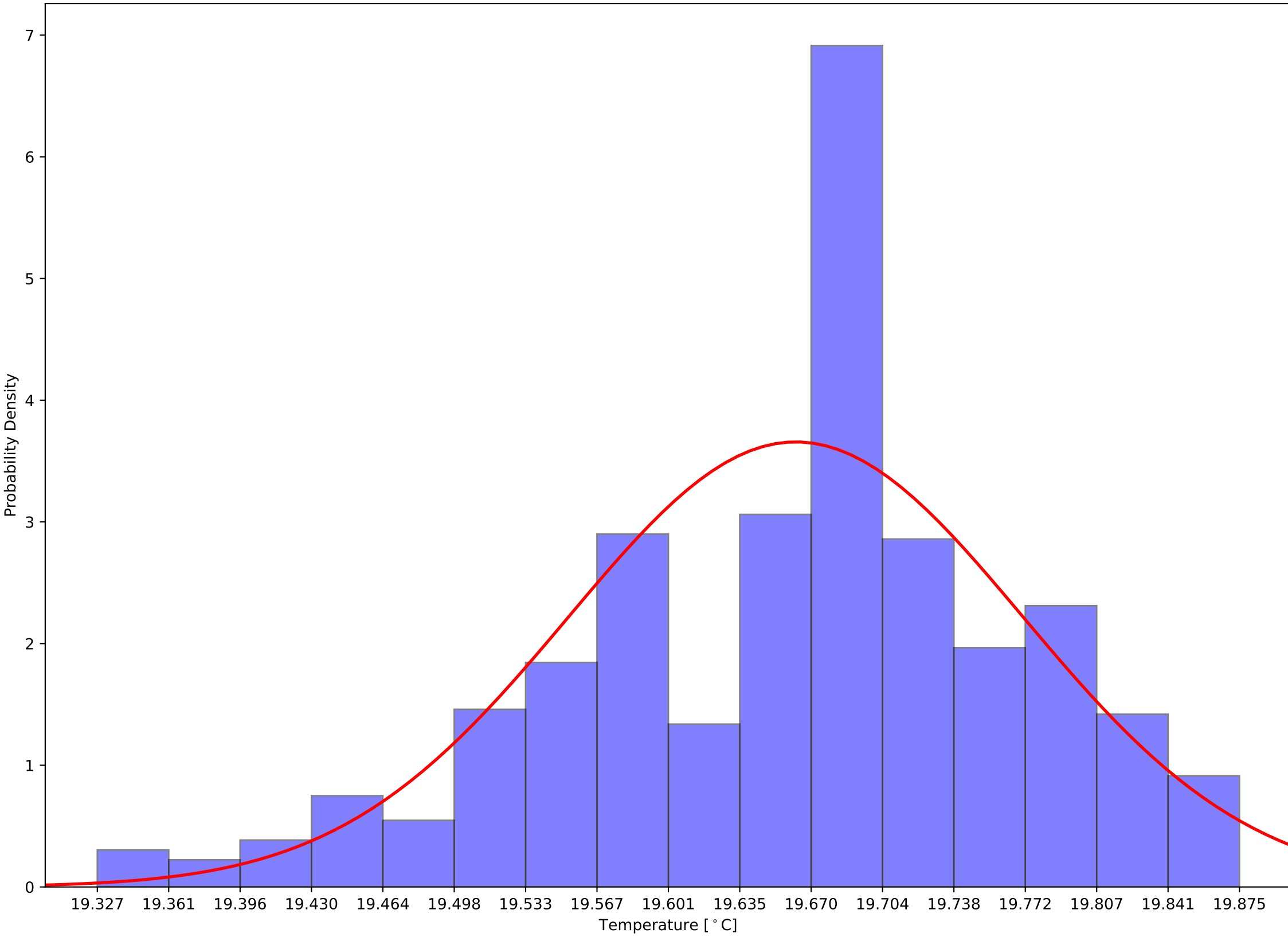
Crystal 1049 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



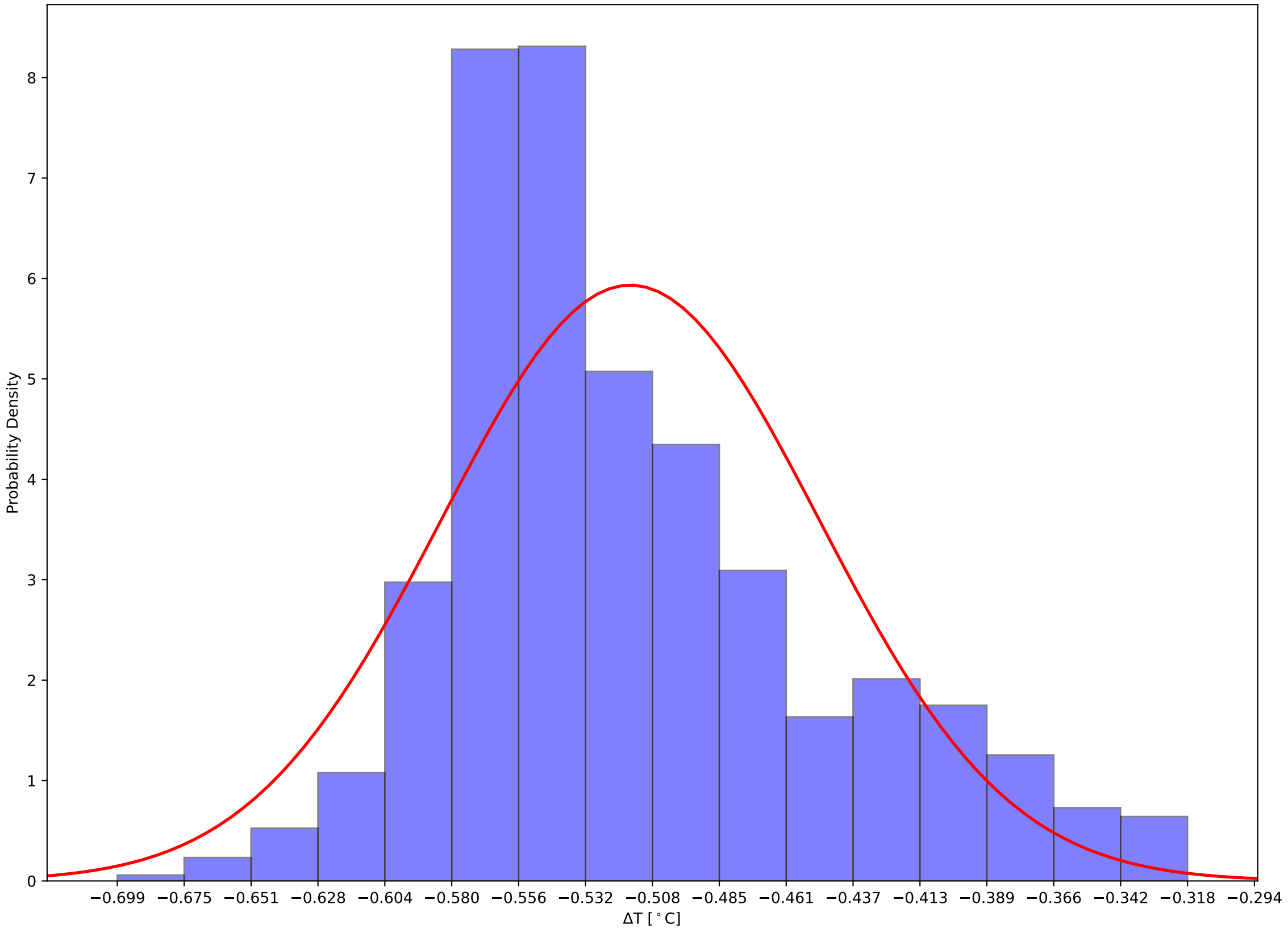
Crystal 1049 Calibrated Front Sensor Temperatures:  $\mu=19.15$  and  $\sigma^2=0.11$



Crystal 1049 Calibrated Back Sensor Temperatures:  $\mu=19.66$  and  $\sigma^2=0.11$

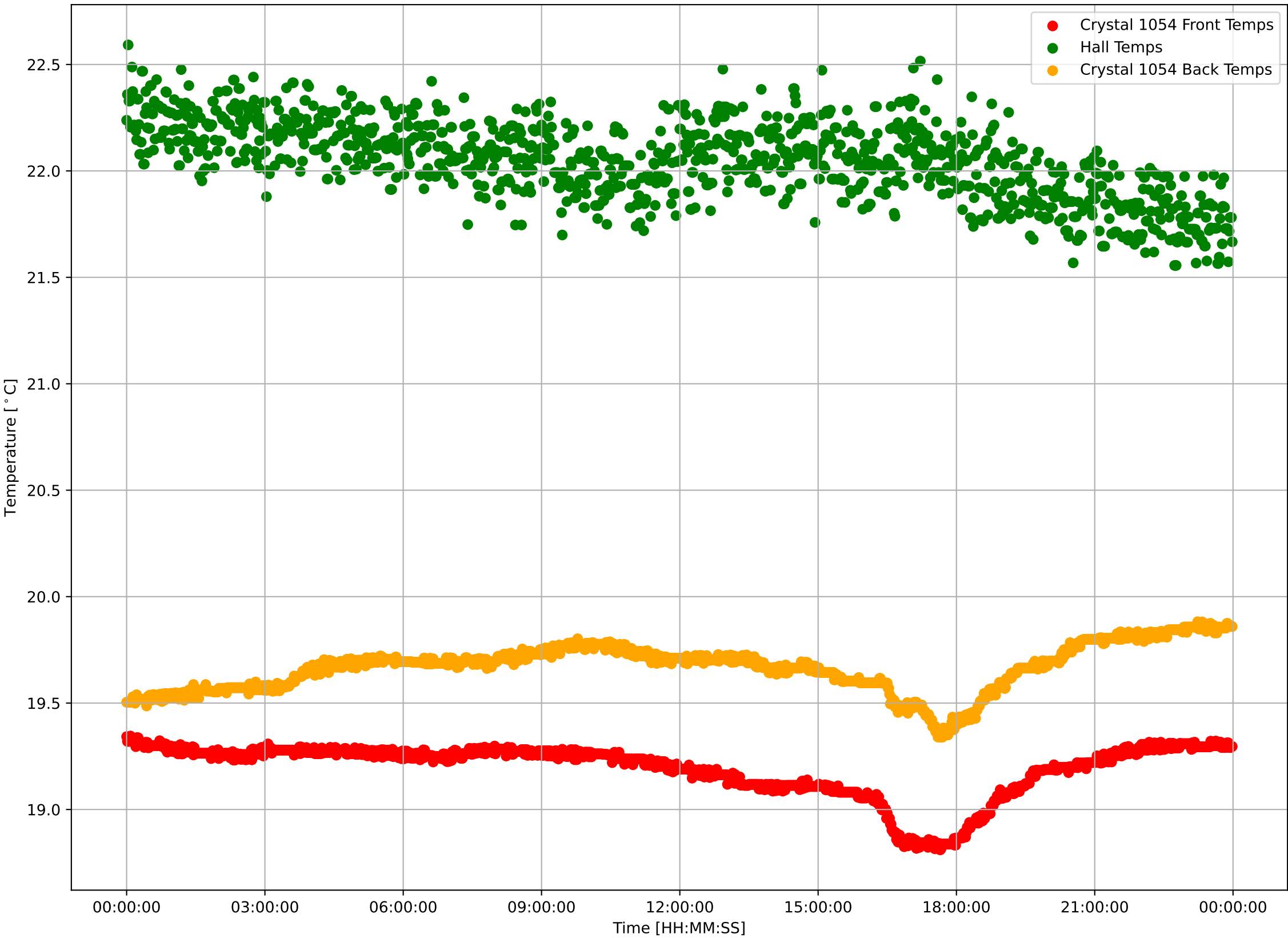


Crystal 1049 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.52$  and  $\sigma^2=0.07$

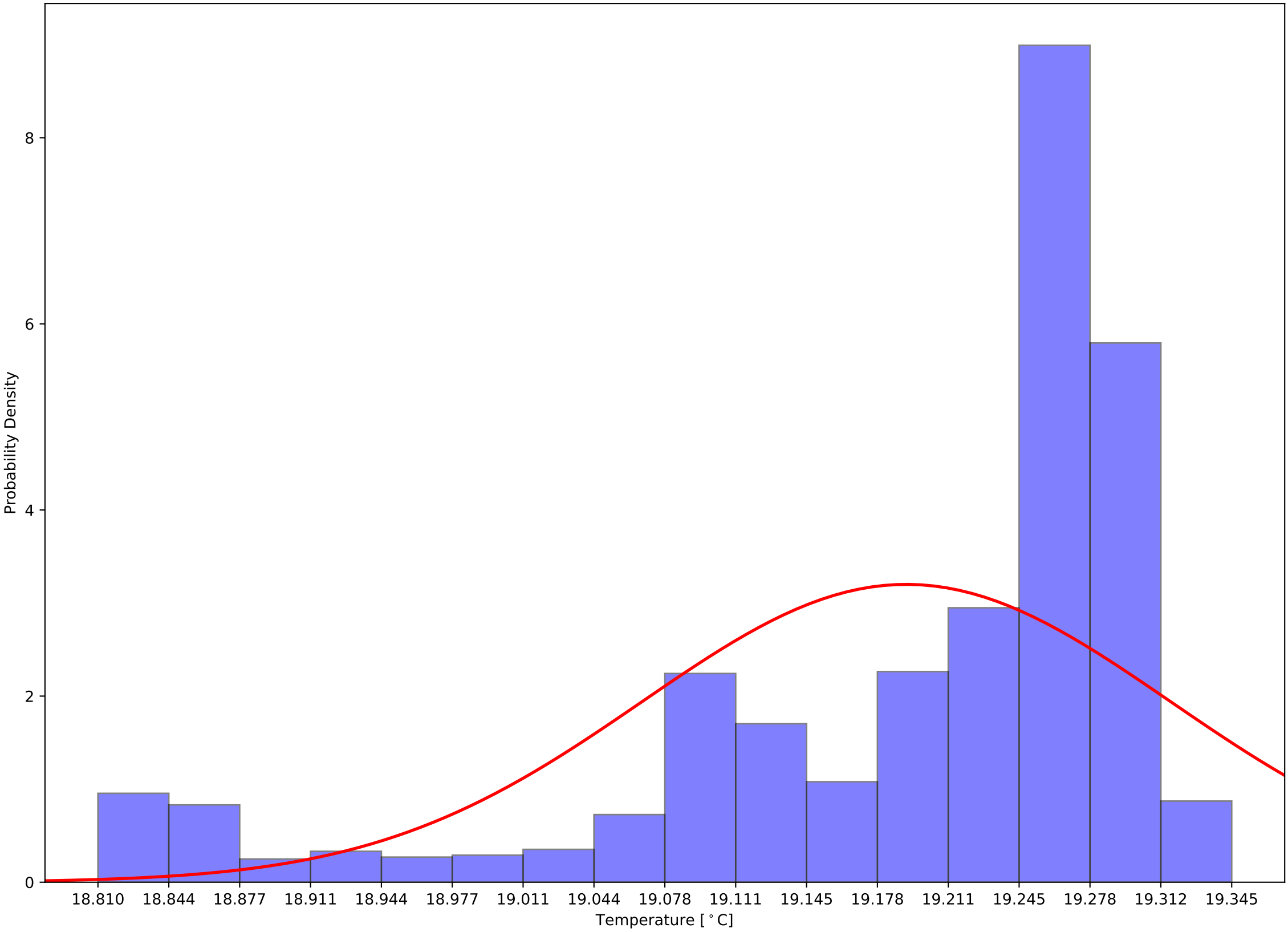




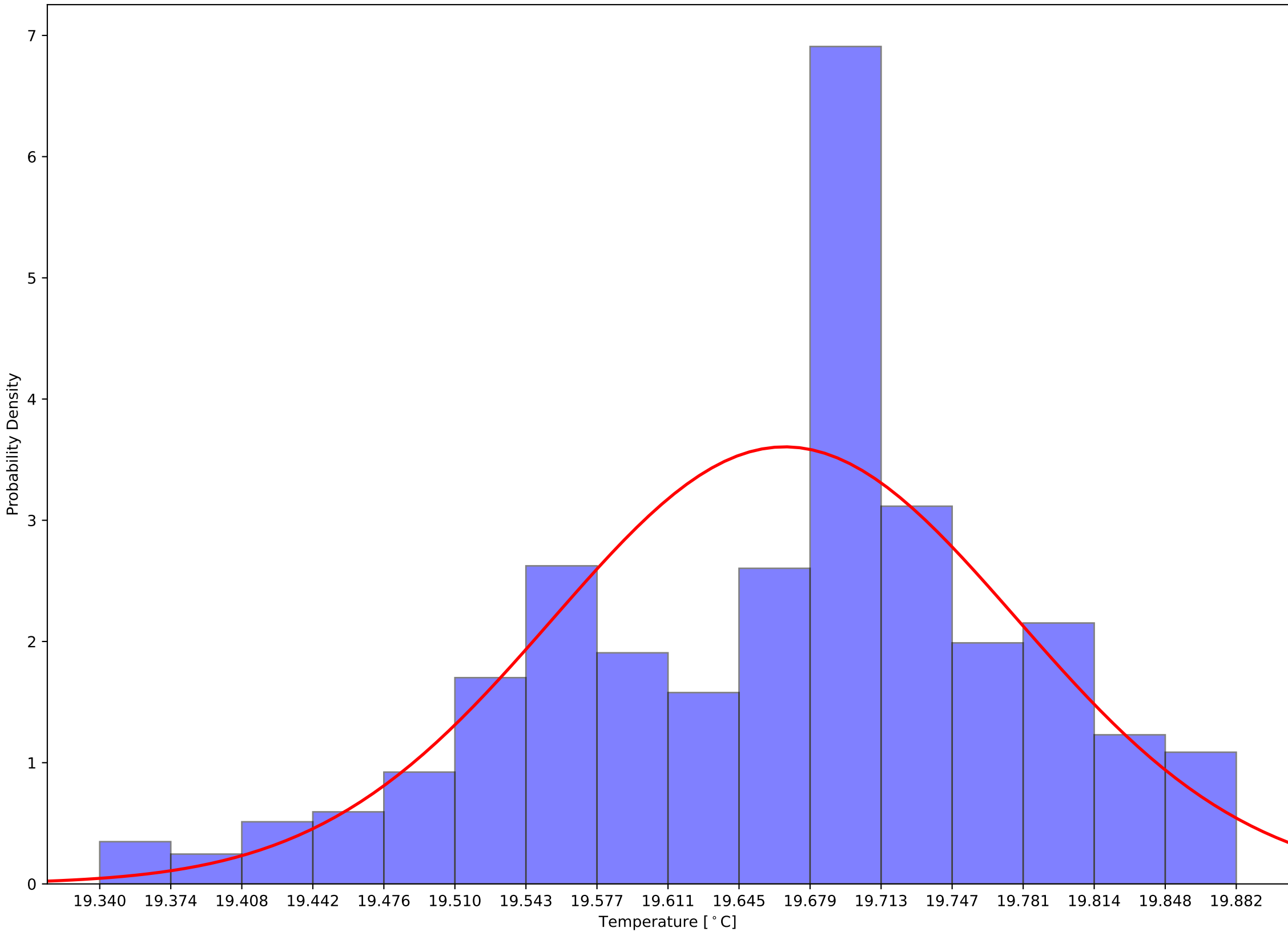
Crystal 1054 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



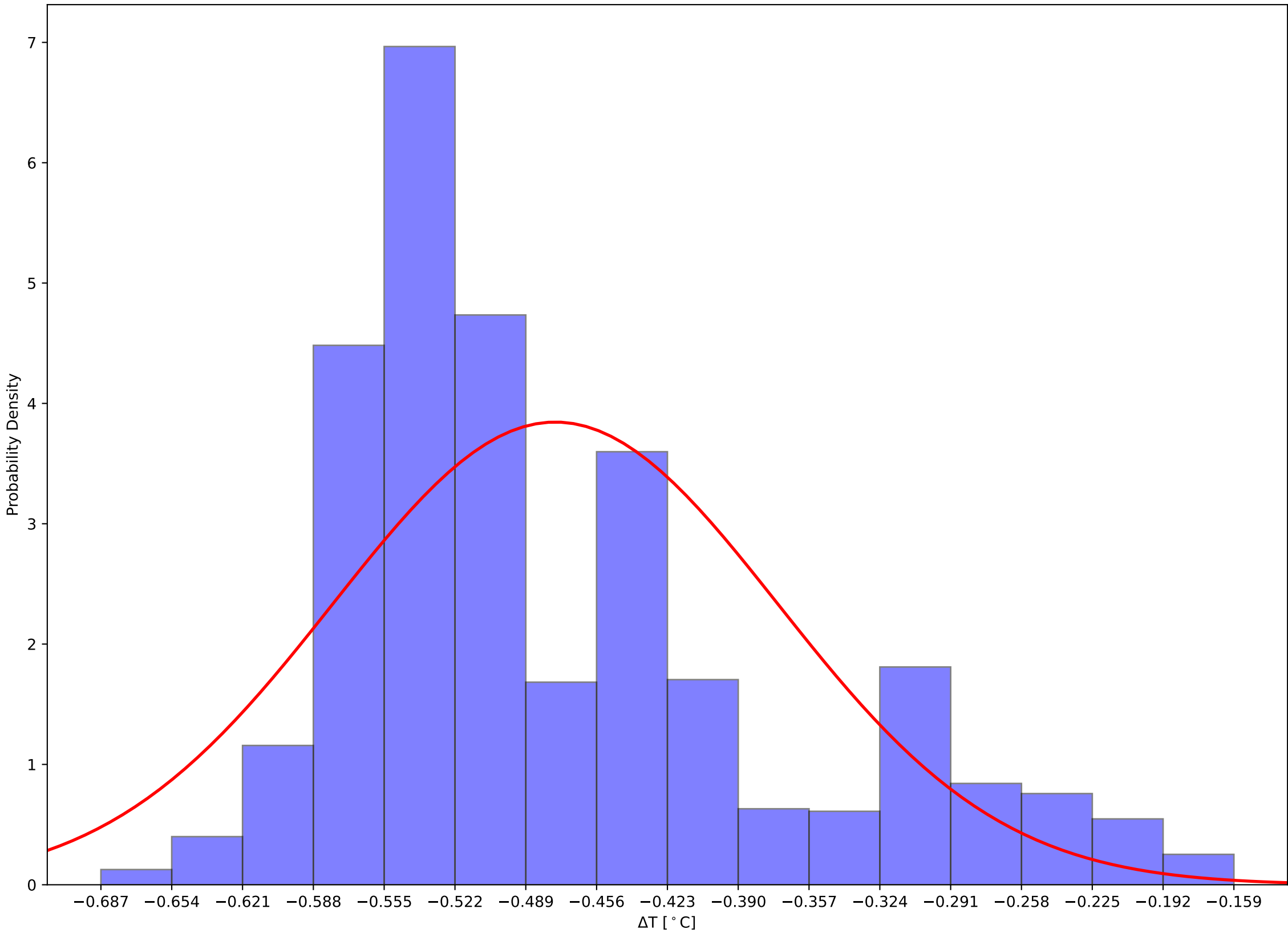
Crystal 1054 Calibrated Front Sensor Temperatures:  $\mu=19.19$  and  $\sigma^2=0.12$



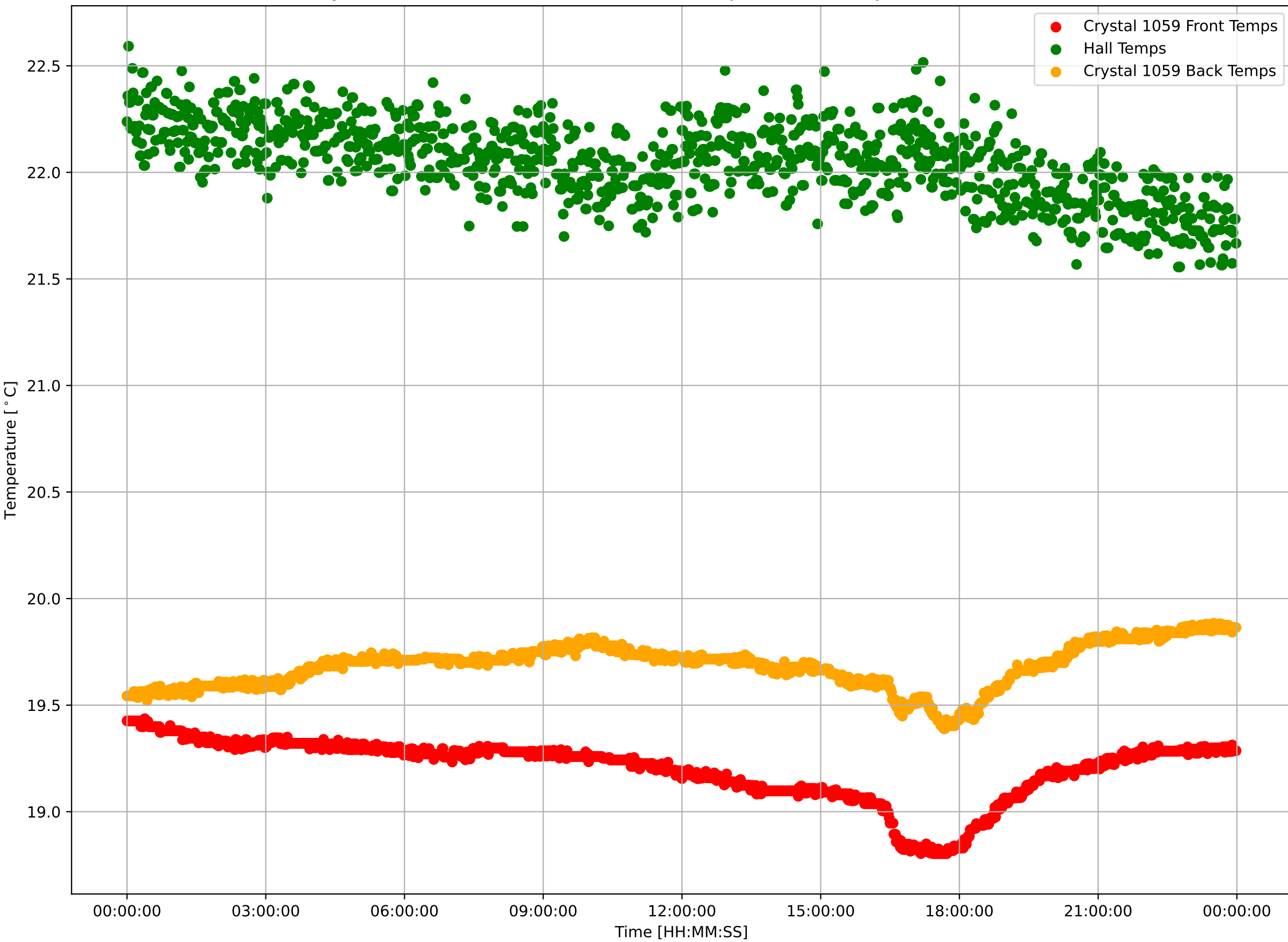
Crystal 1054 Calibrated Back Sensor Temperatures:  $\mu=19.67$  and  $\sigma^2=0.11$



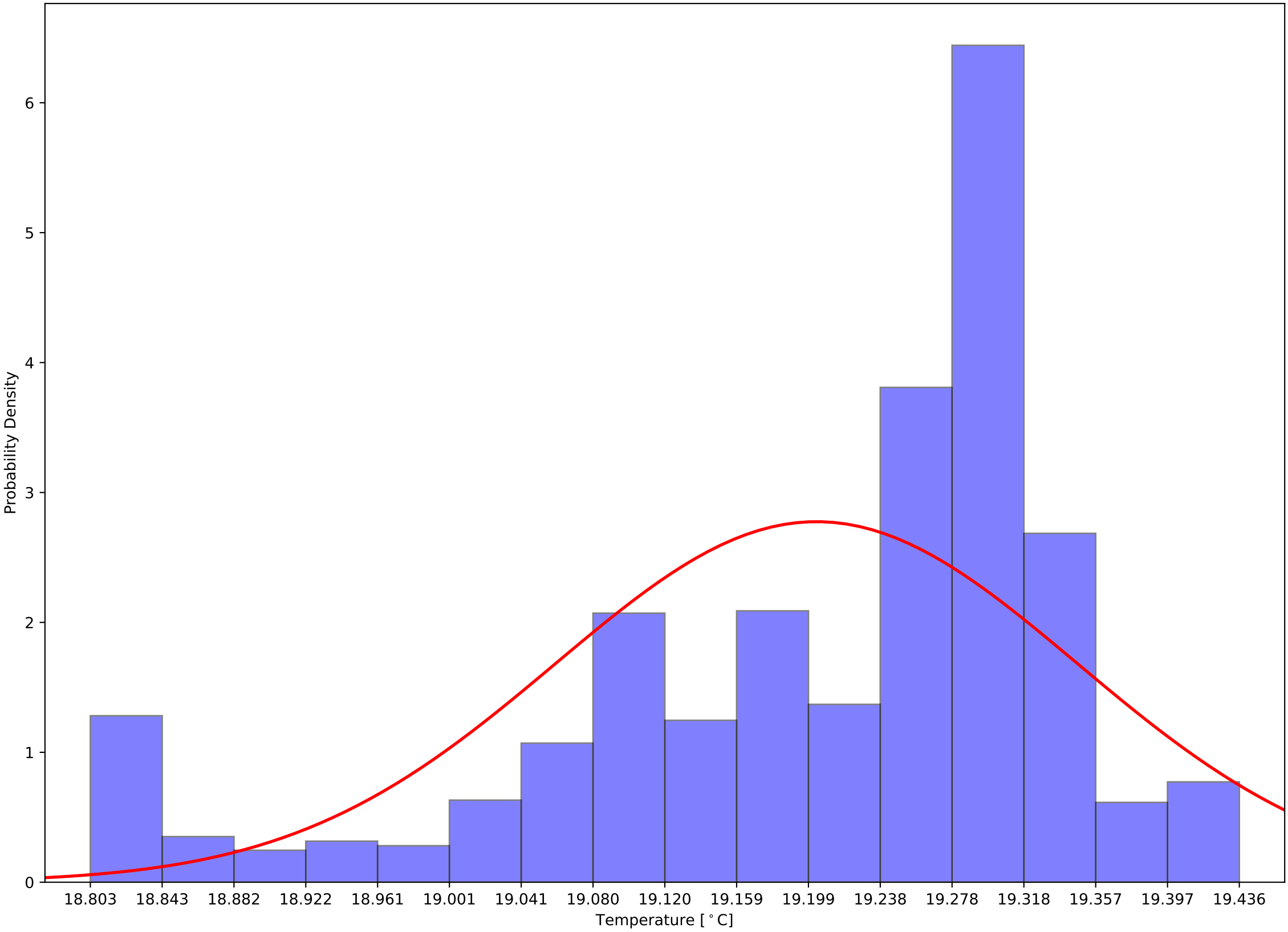
Crystal 1054 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.48$  and  $\sigma^2=0.10$



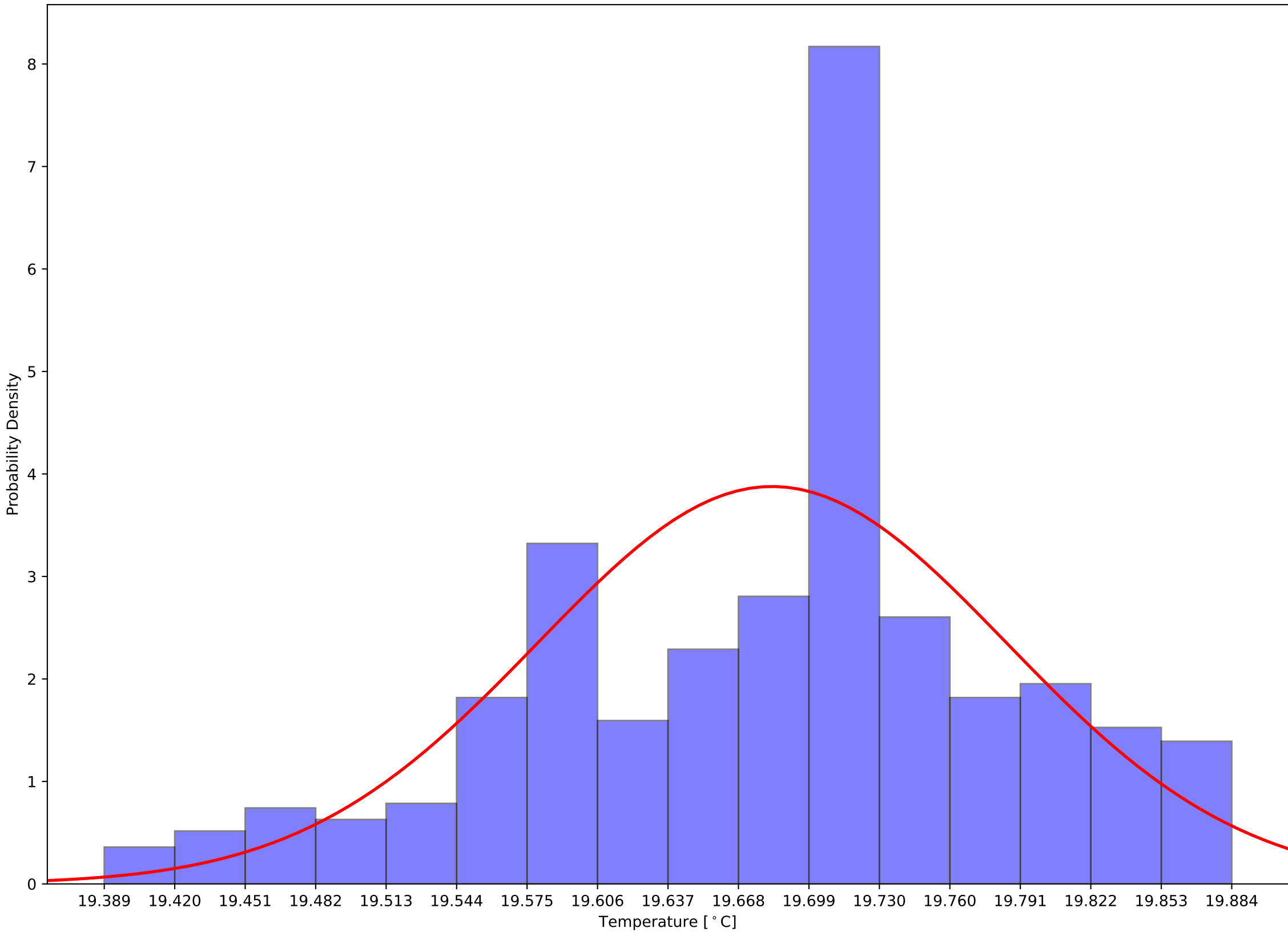
Crystal 1059 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



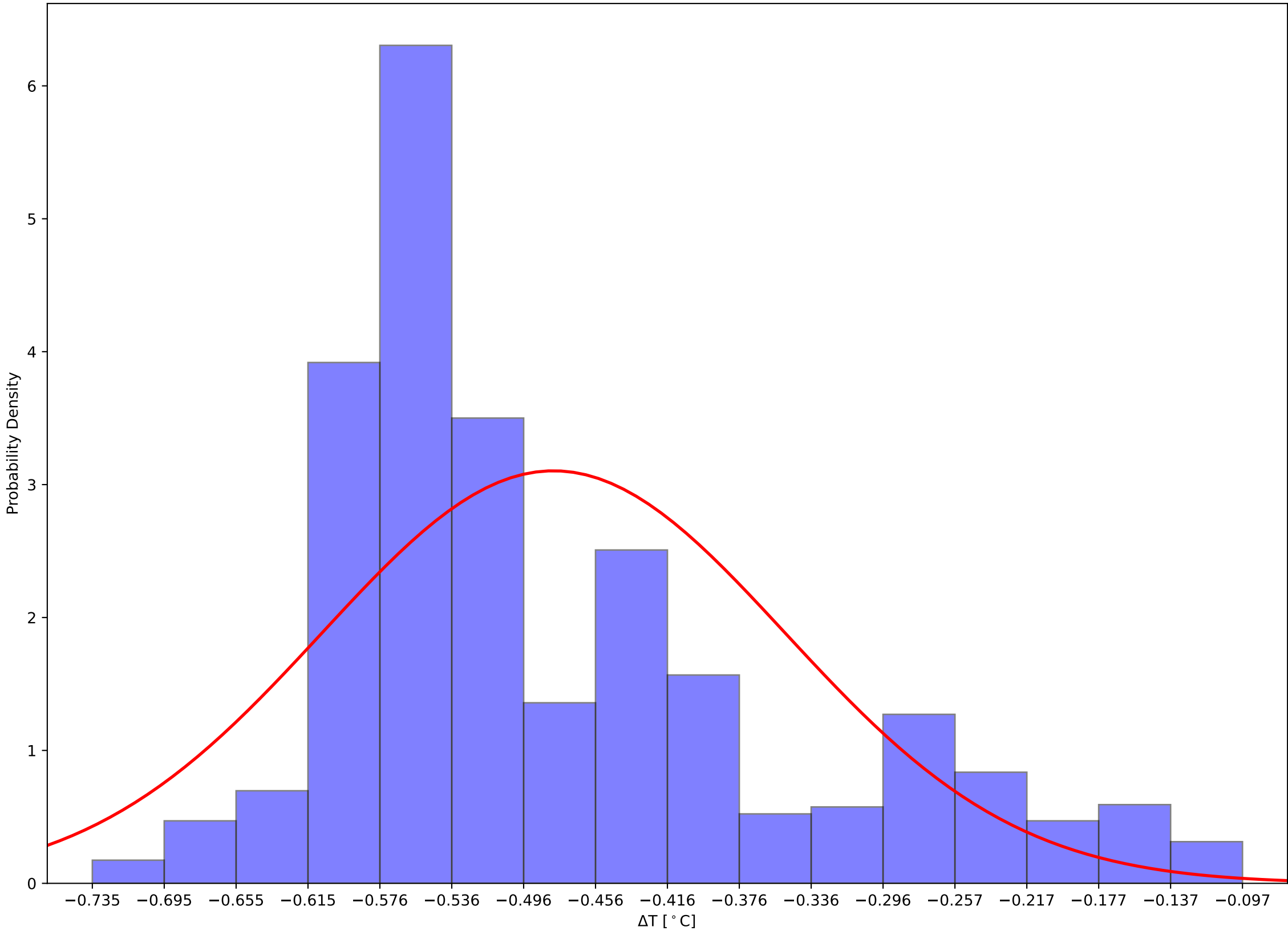
Crystal 1059 Calibrated Front Sensor Temperatures:  $\mu=19.20$  and  $\sigma^2=0.14$



Crystal 1059 Calibrated Back Sensor Temperatures:  $\mu=19.68$  and  $\sigma^2=0.10$

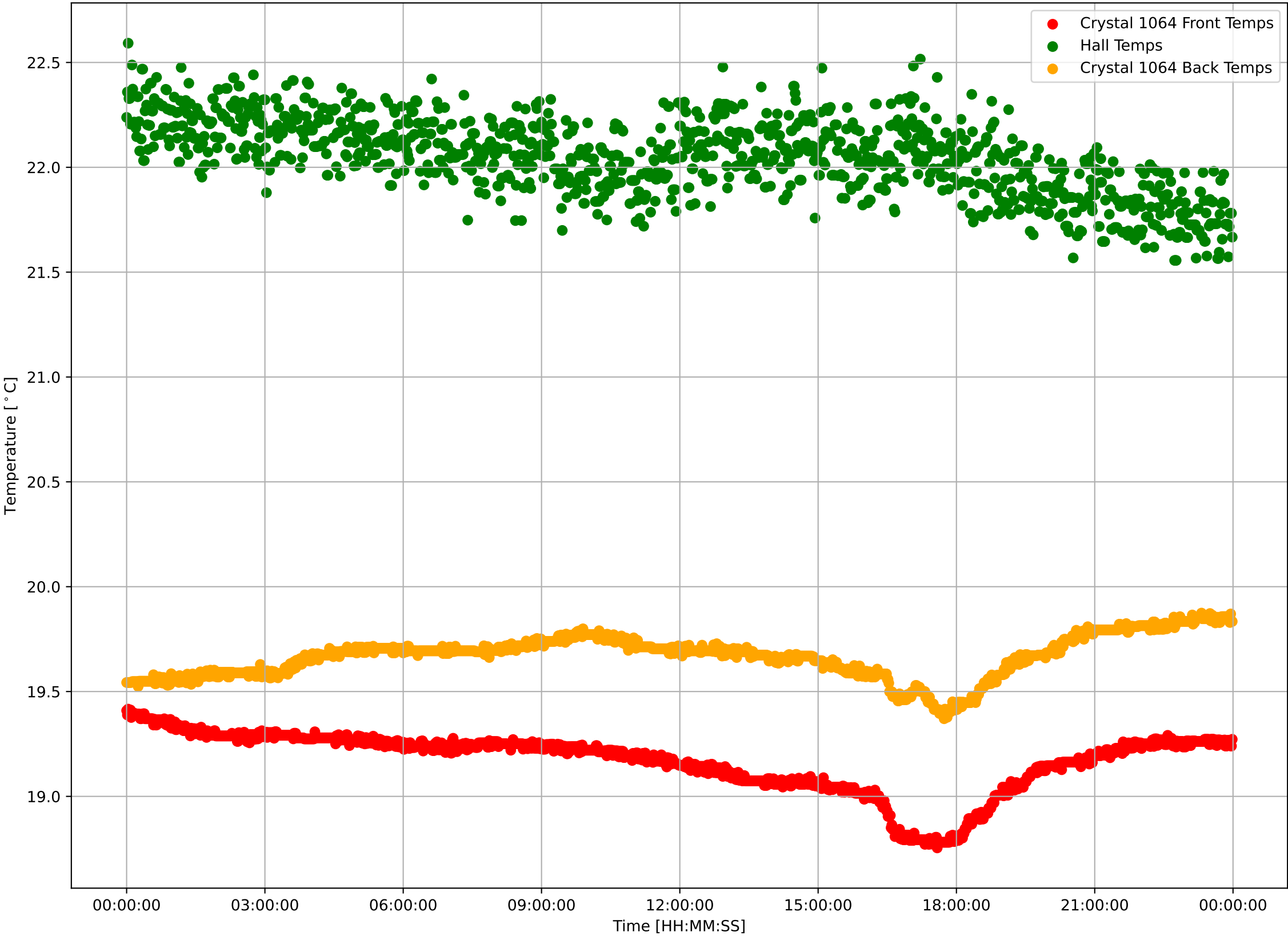


Crystal 1059 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.48$  and  $\sigma^2=0.13$

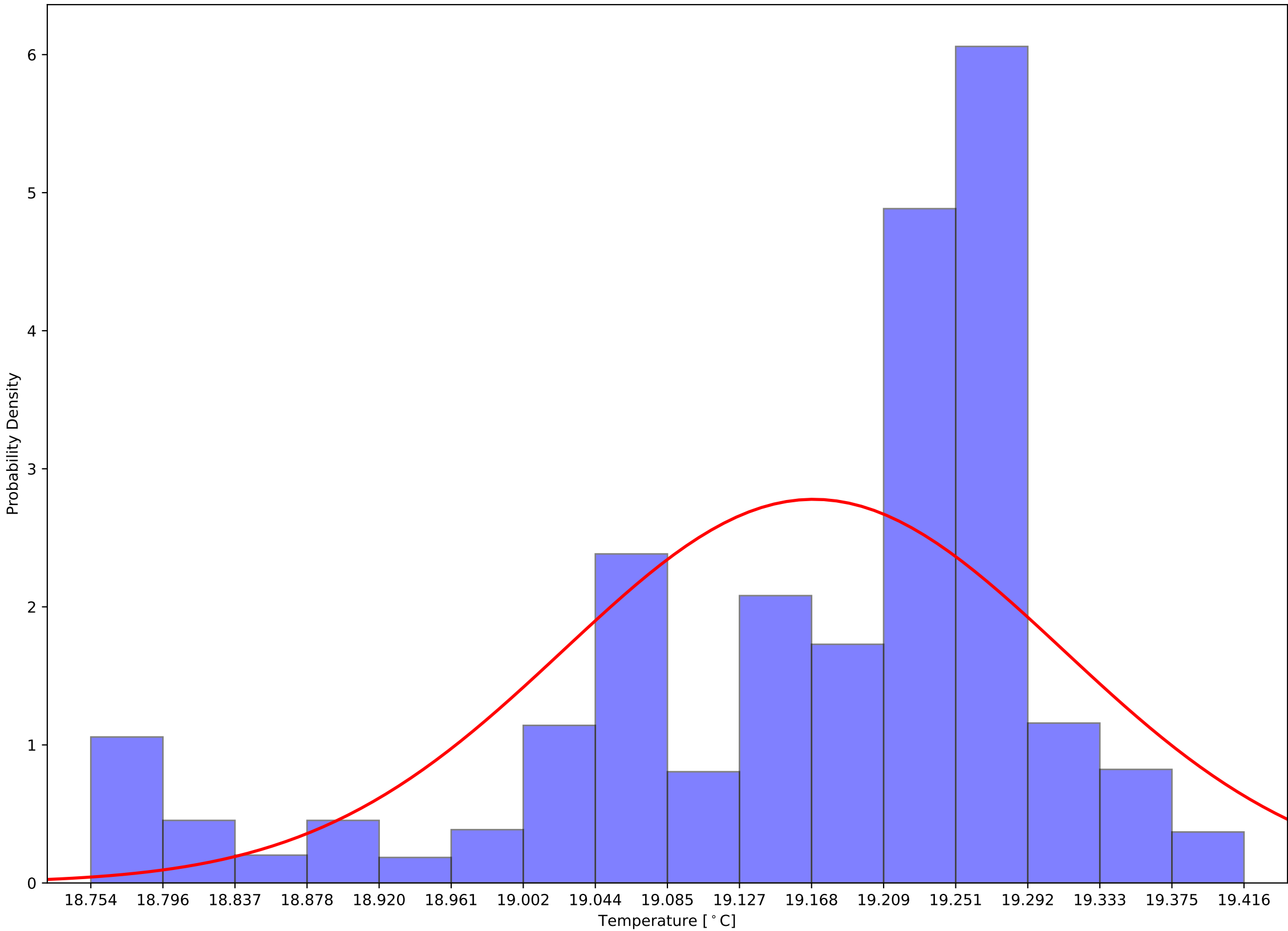




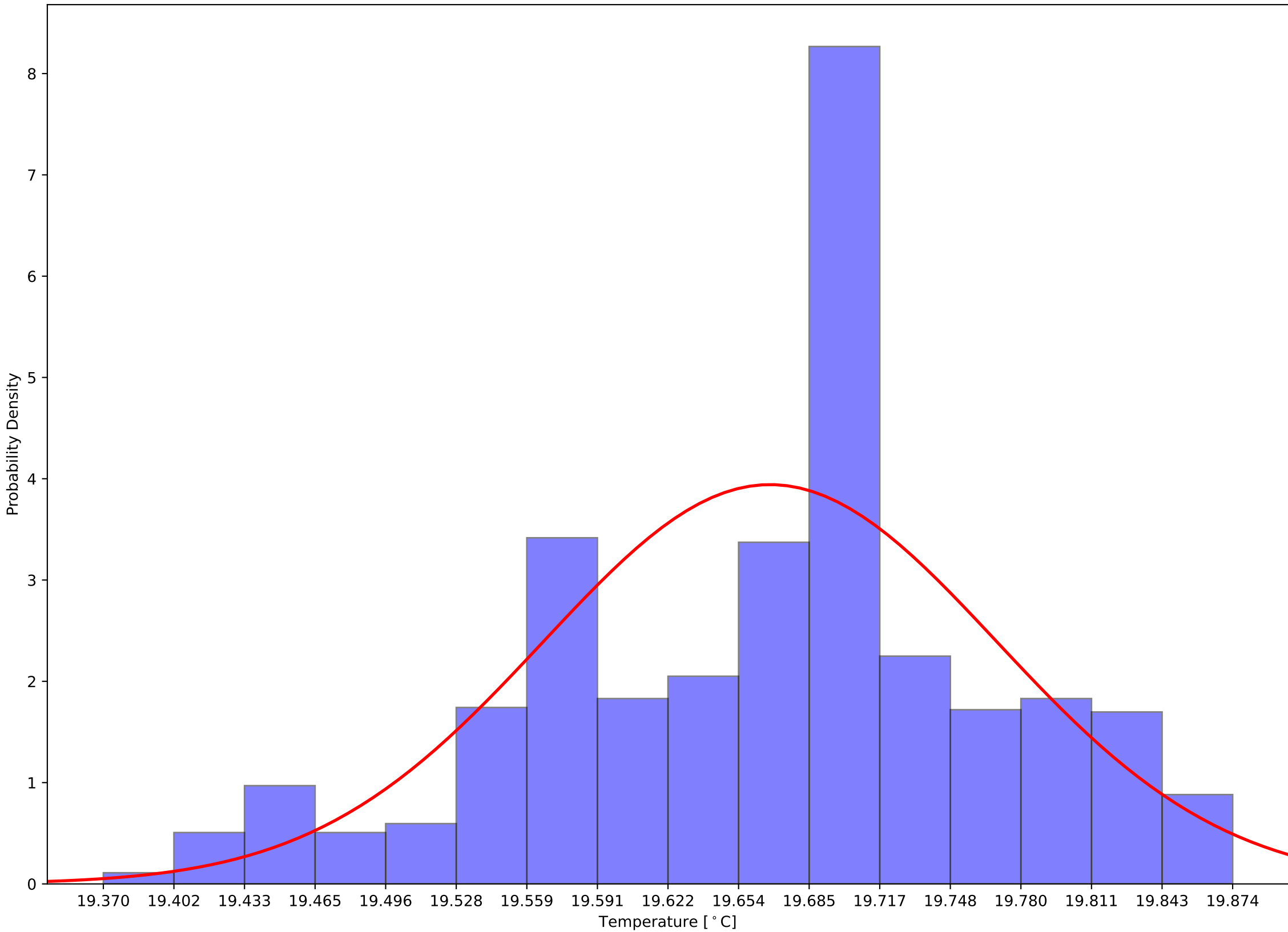
Crystal 1064 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



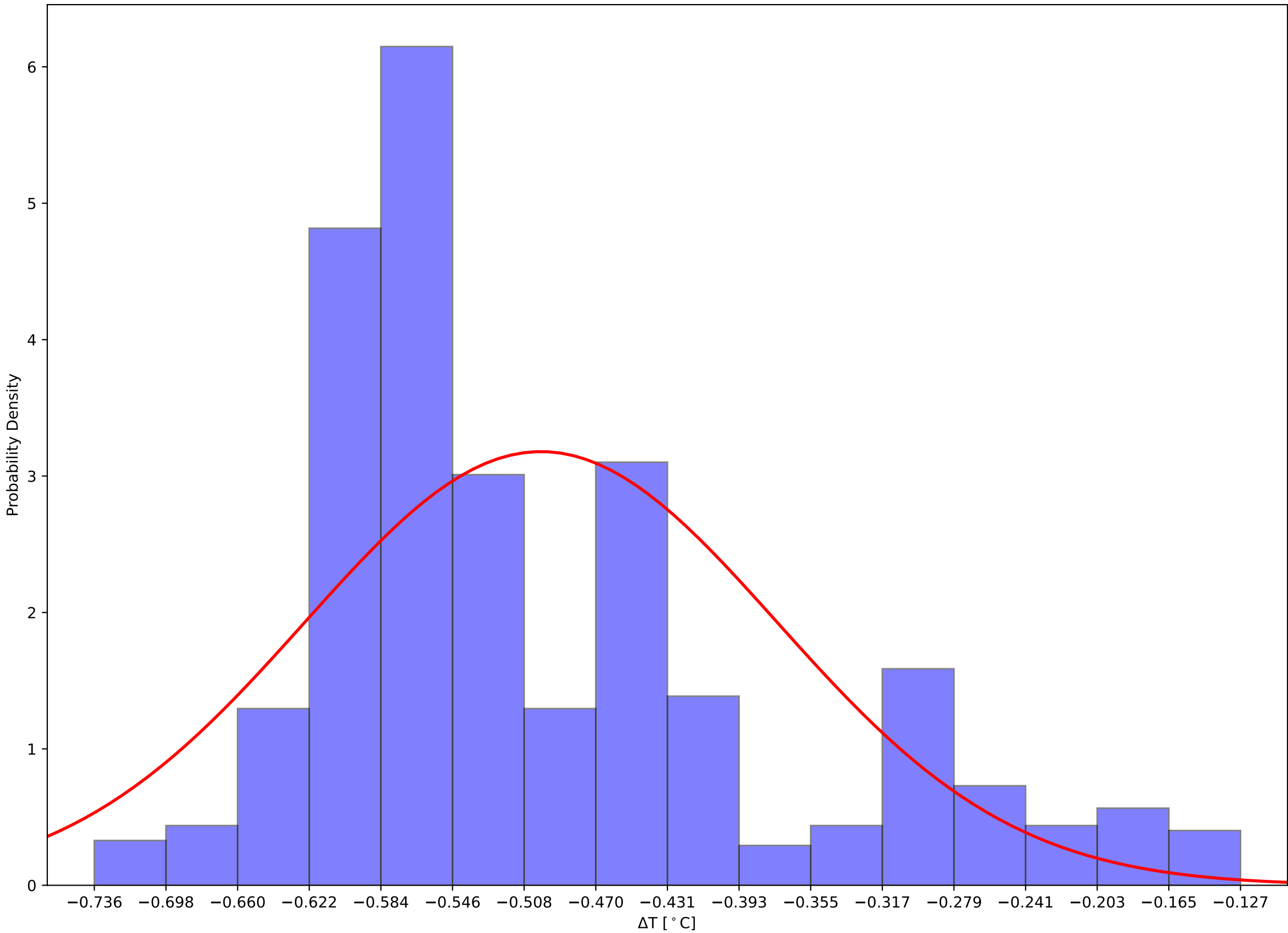
Crystal 1064 Calibrated Front Sensor Temperatures:  $\mu=19.17$  and  $\sigma^2=0.14$



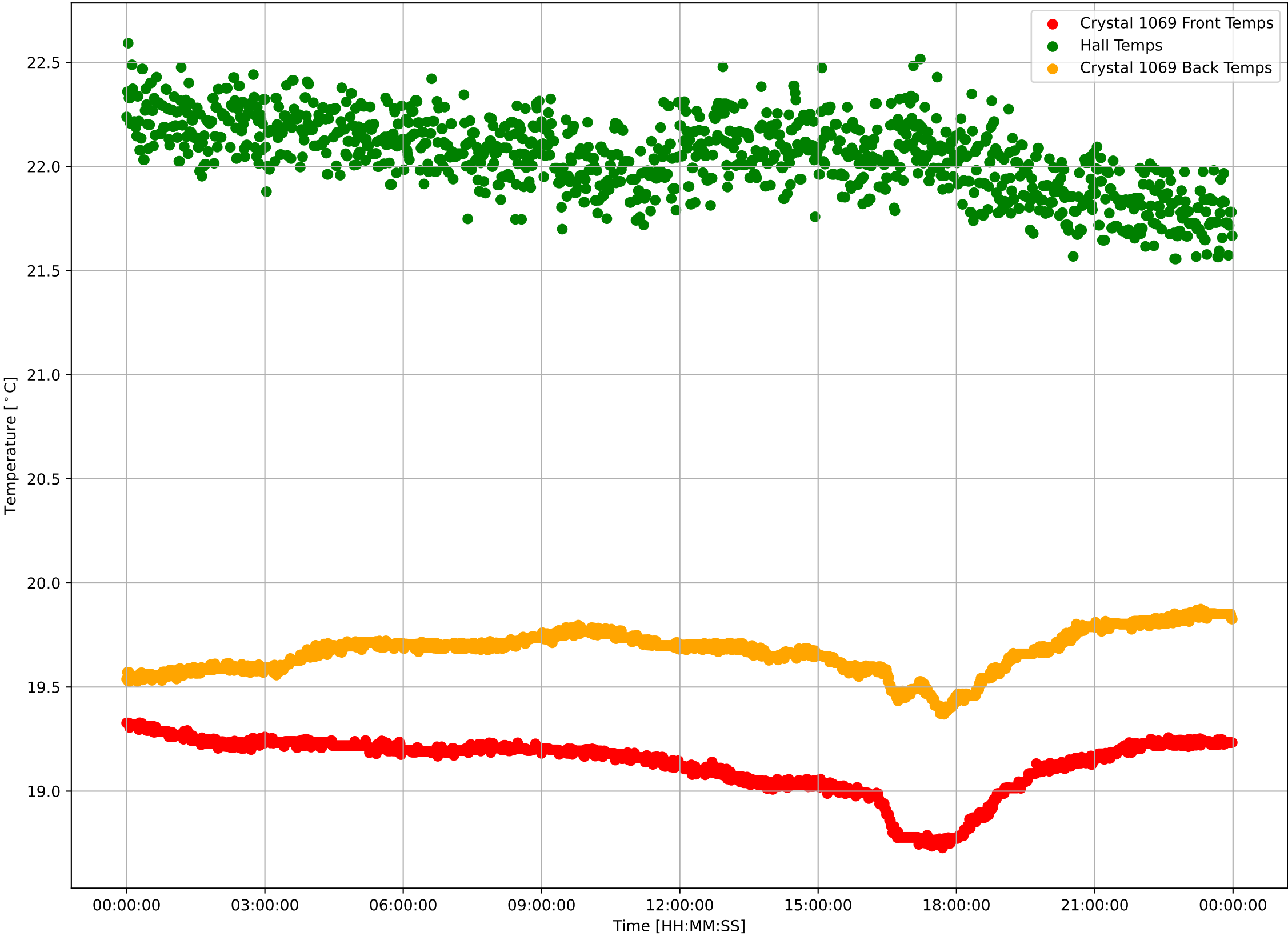
Crystal 1064 Calibrated Back Sensor Temperatures:  $\mu=19.67$  and  $\sigma^2=0.10$



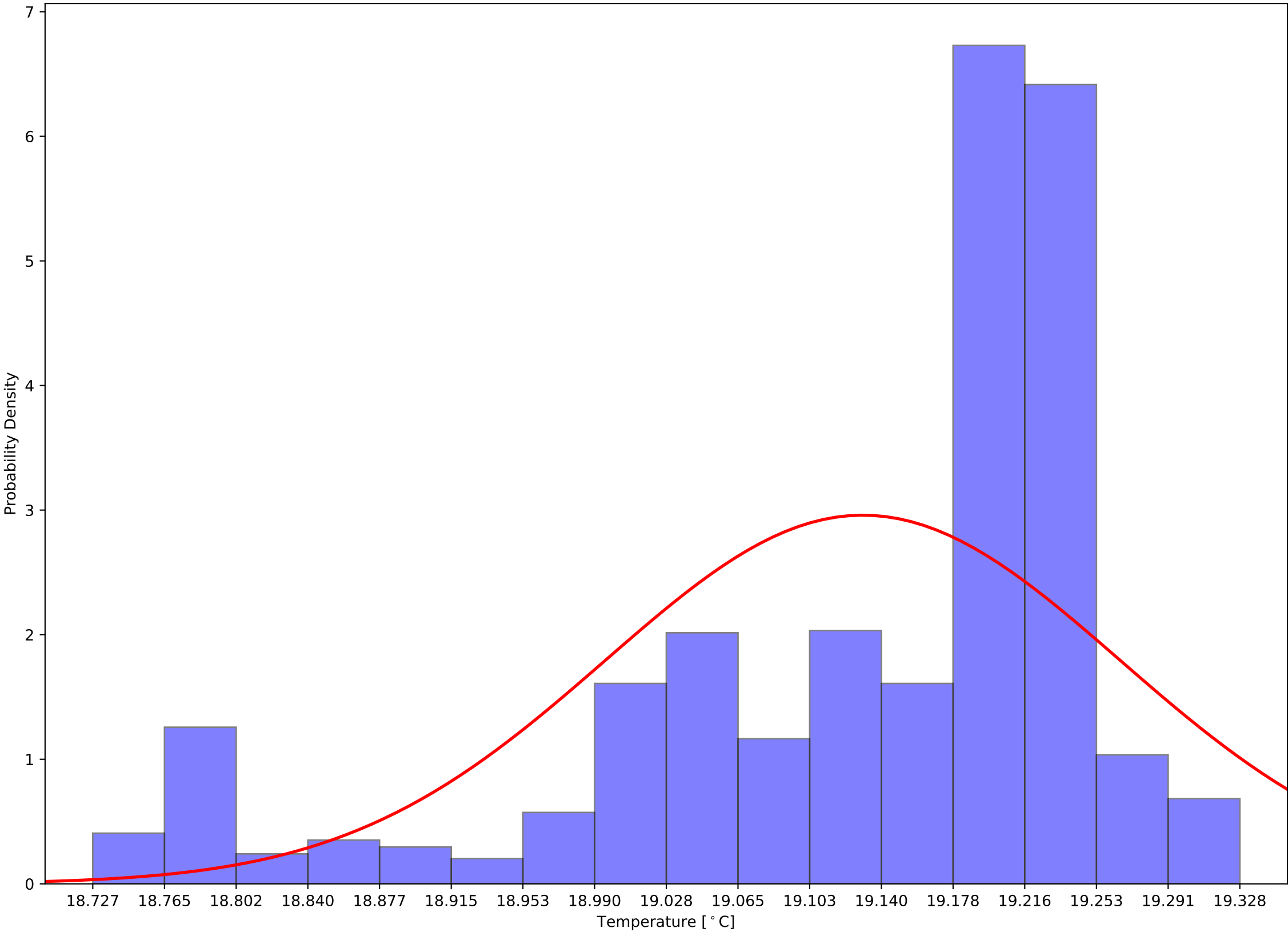
Crystal 1064 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.50$  and  $\sigma^2=0.13$



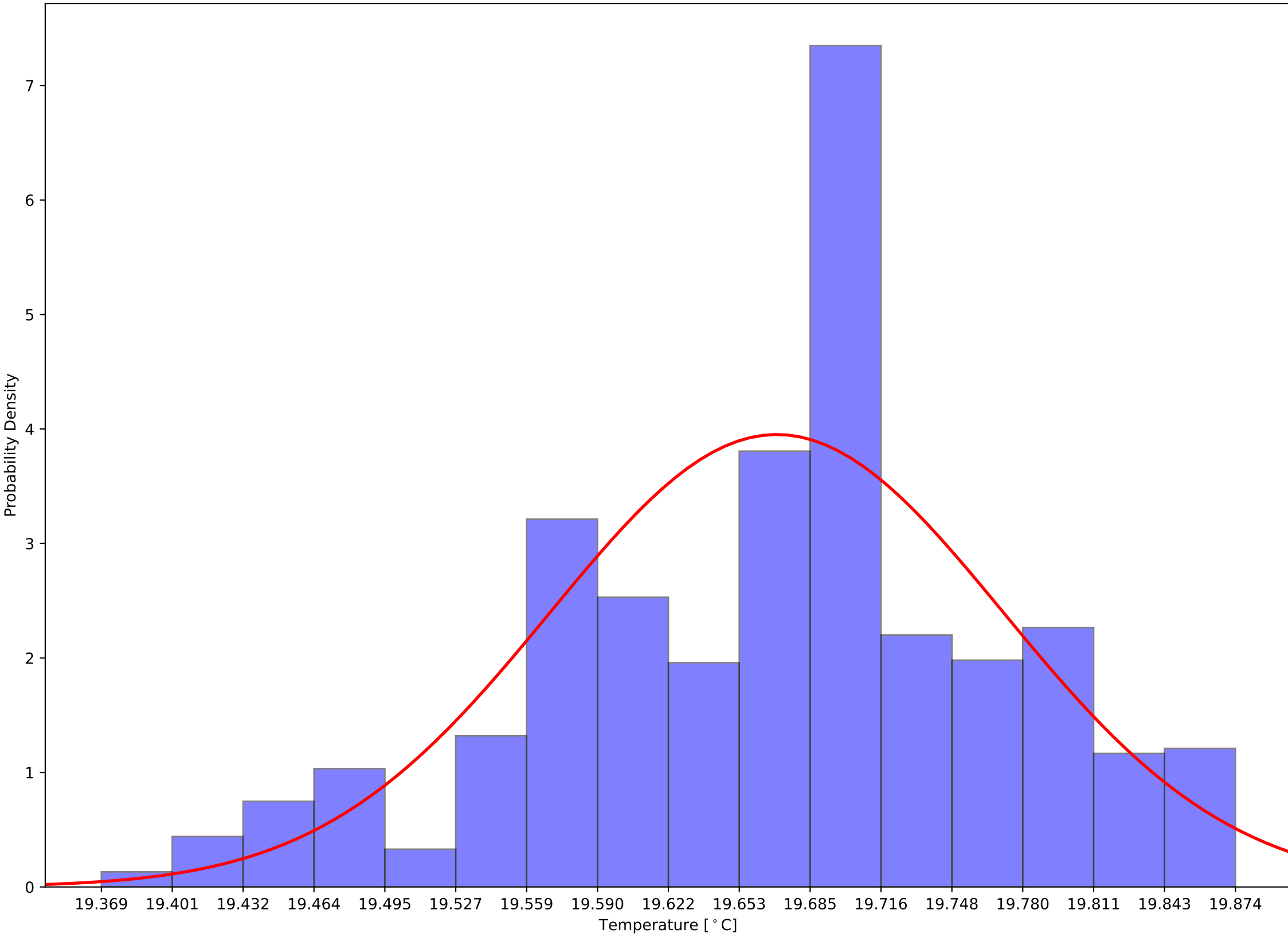
Crystal 1069 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



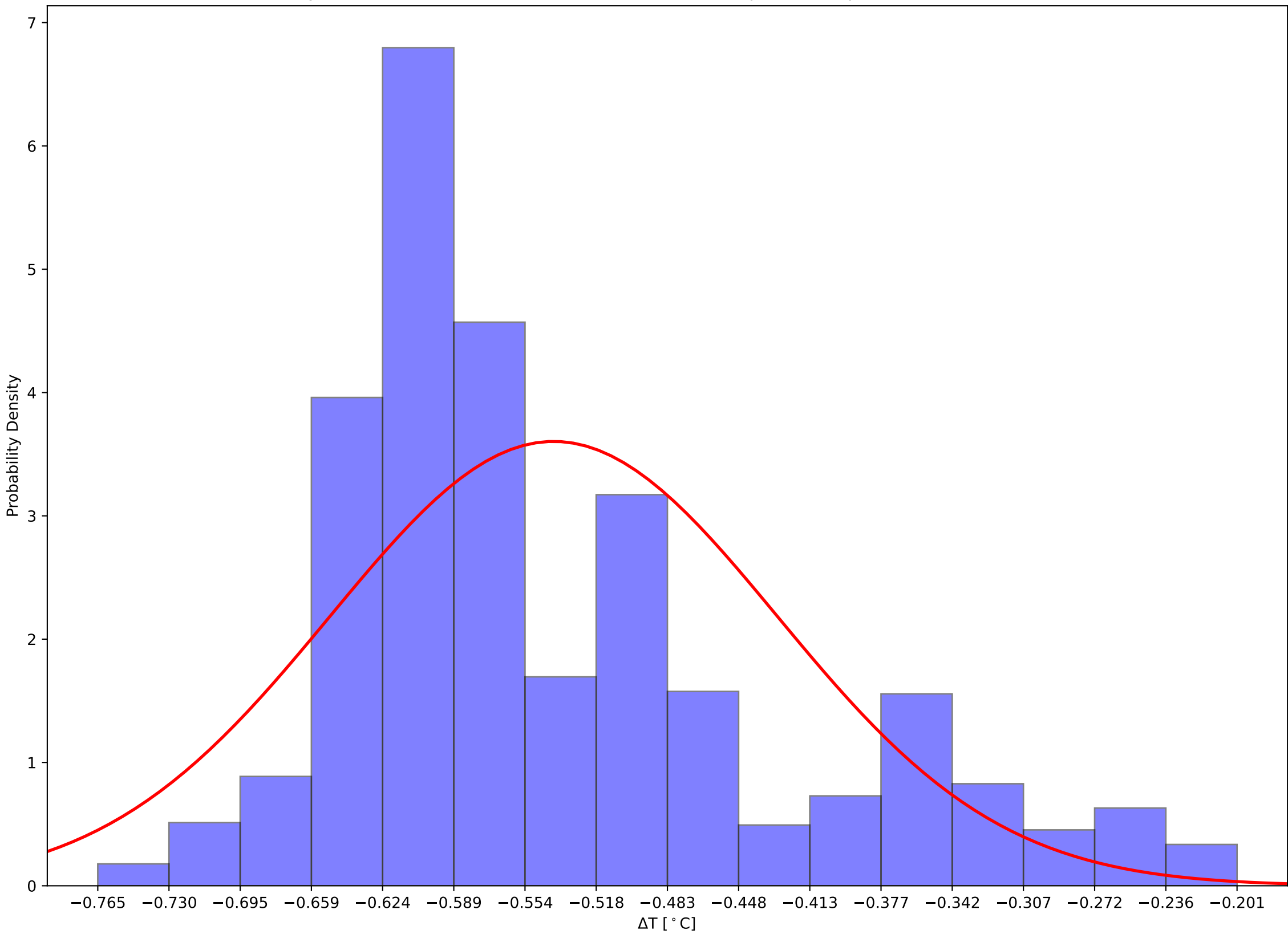
Crystal 1069 Calibrated Front Sensor Temperatures:  $\mu=19.13$  and  $\sigma^2=0.13$



Crystal 1069 Calibrated Back Sensor Temperatures:  $\mu=19.67$  and  $\sigma^2=0.10$

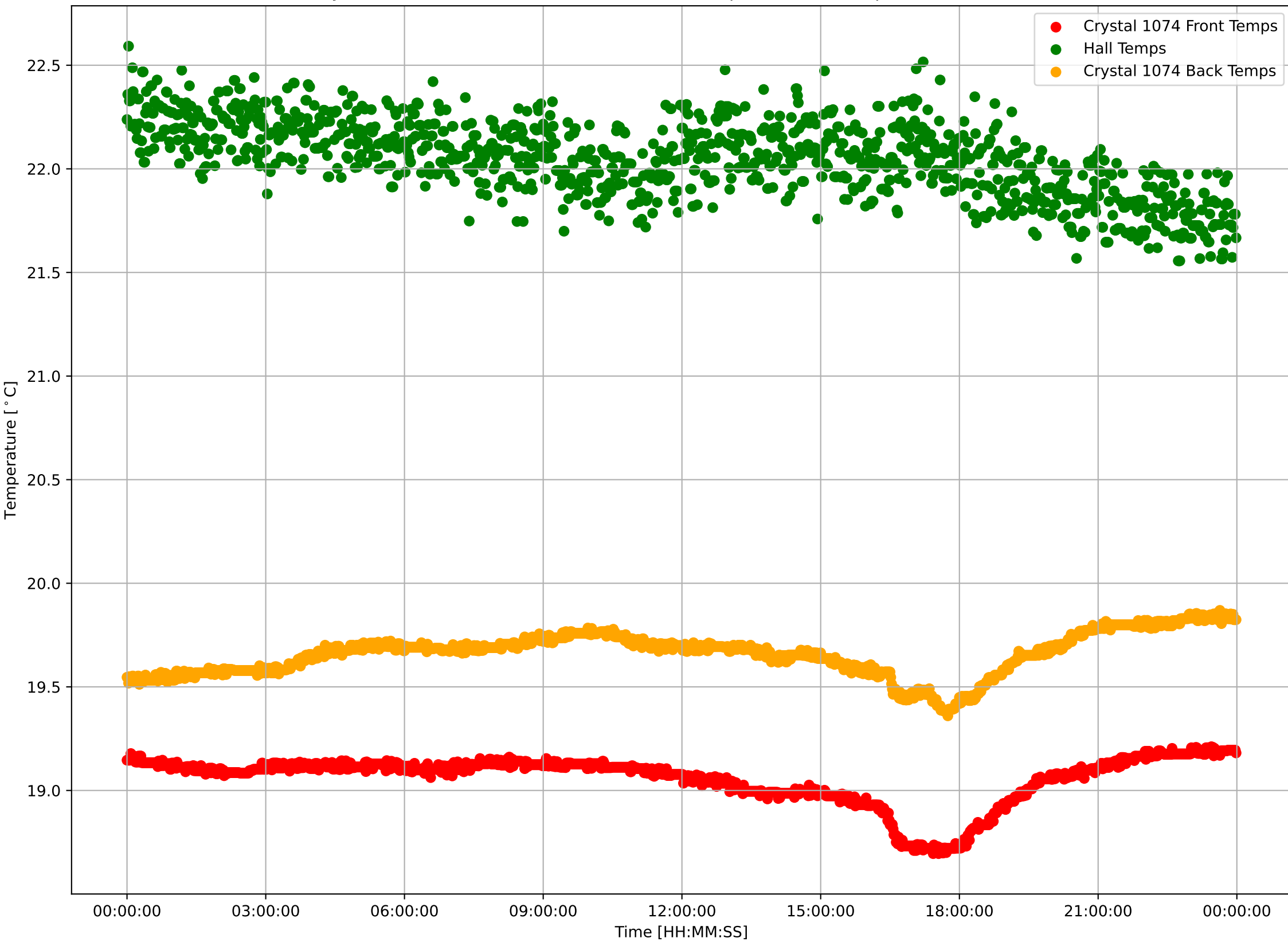


Crystal 1069 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.54$  and  $\sigma^2=0.11$

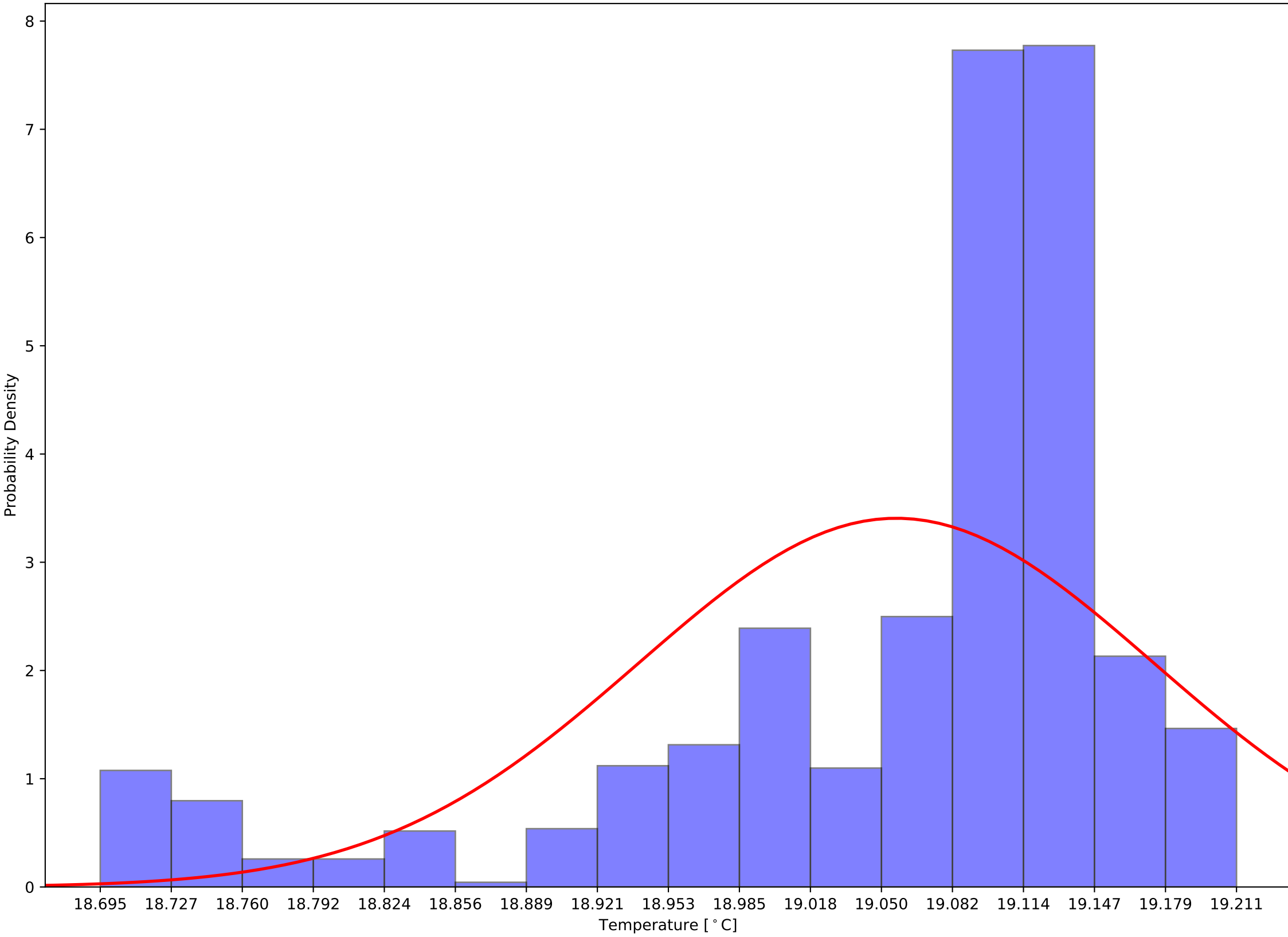




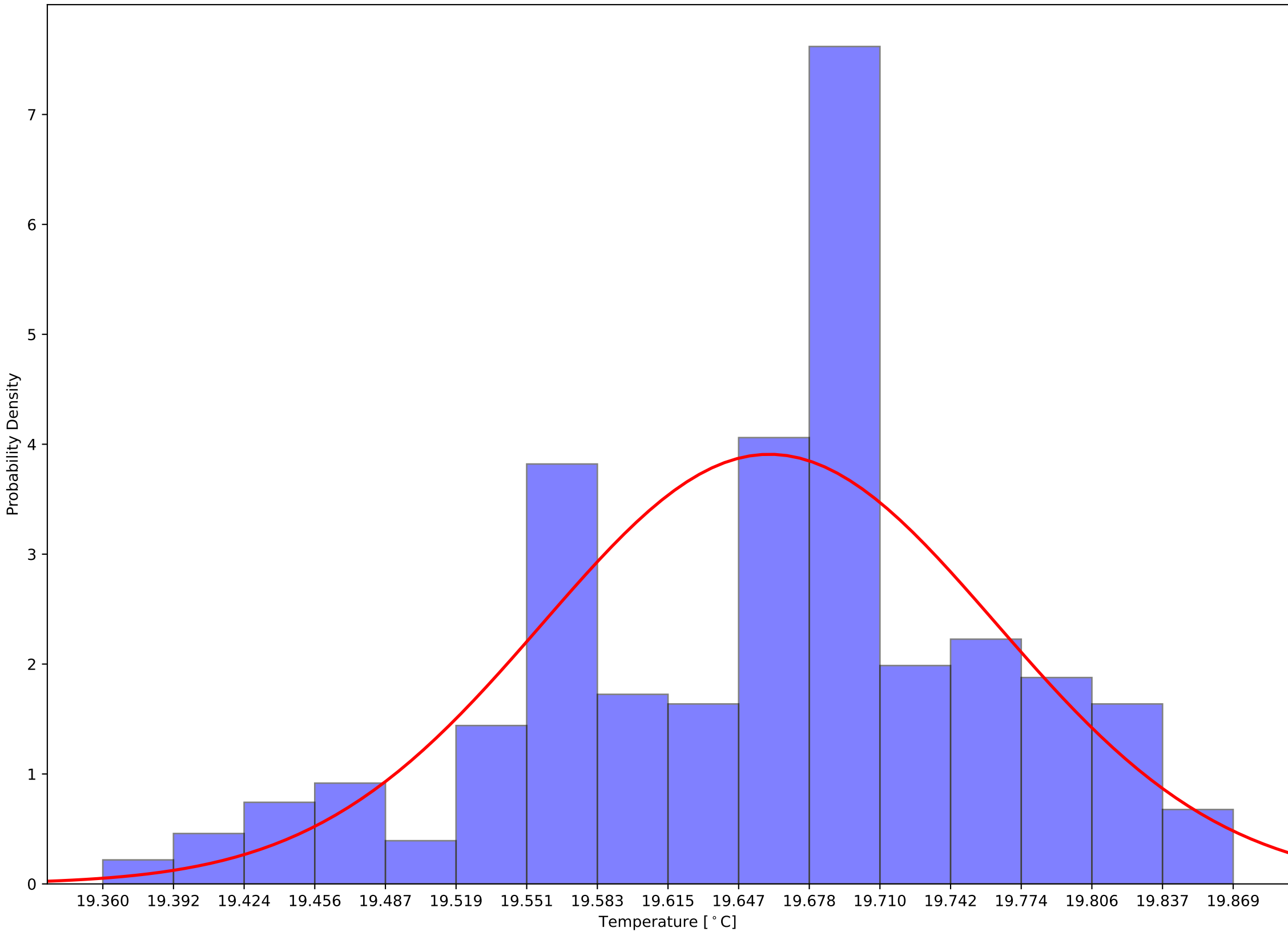
Crystal 1074 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



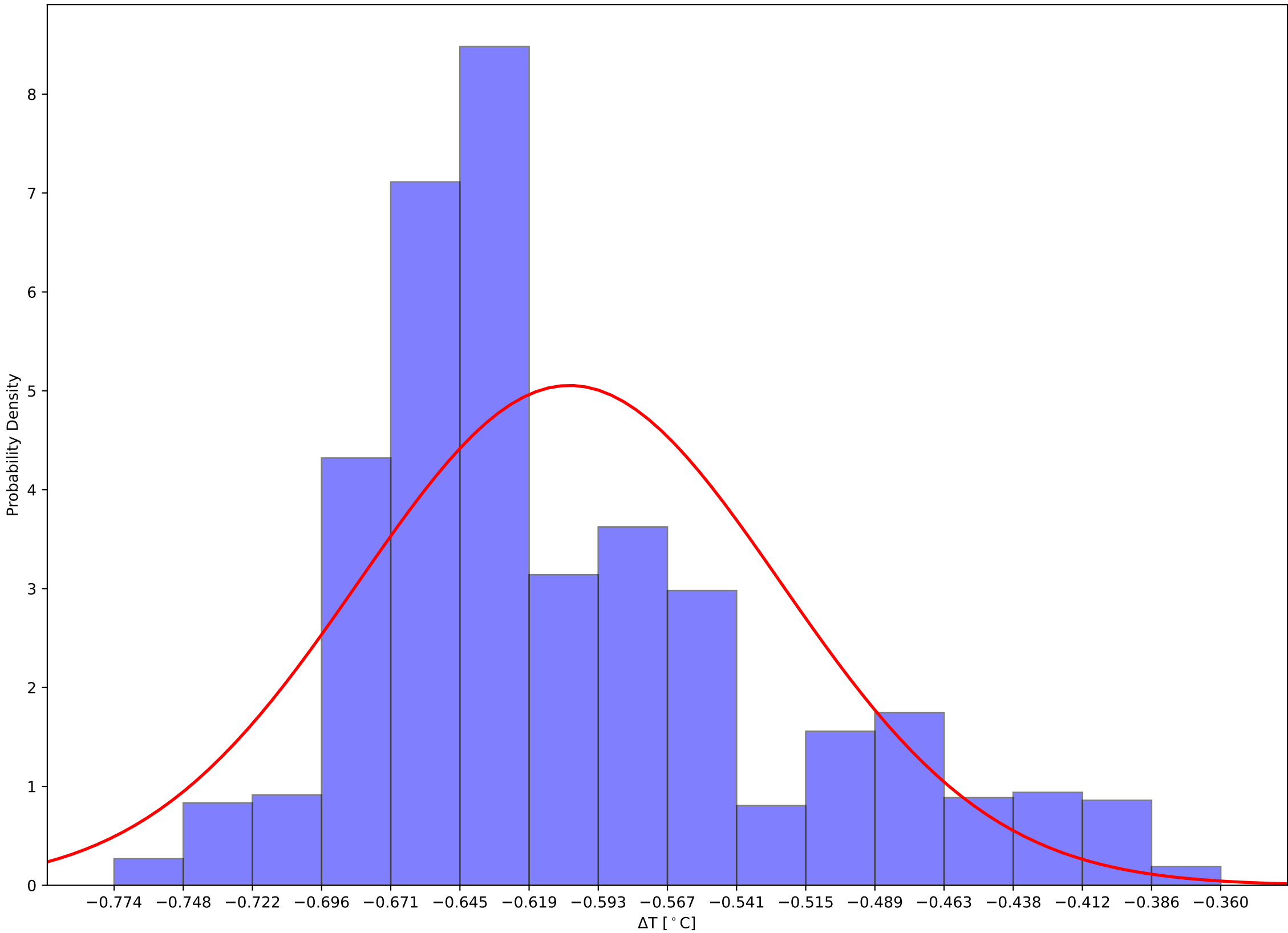
Crystal 1074 Calibrated Front Sensor Temperatures:  $\mu=19.06$  and  $\sigma^2=0.12$



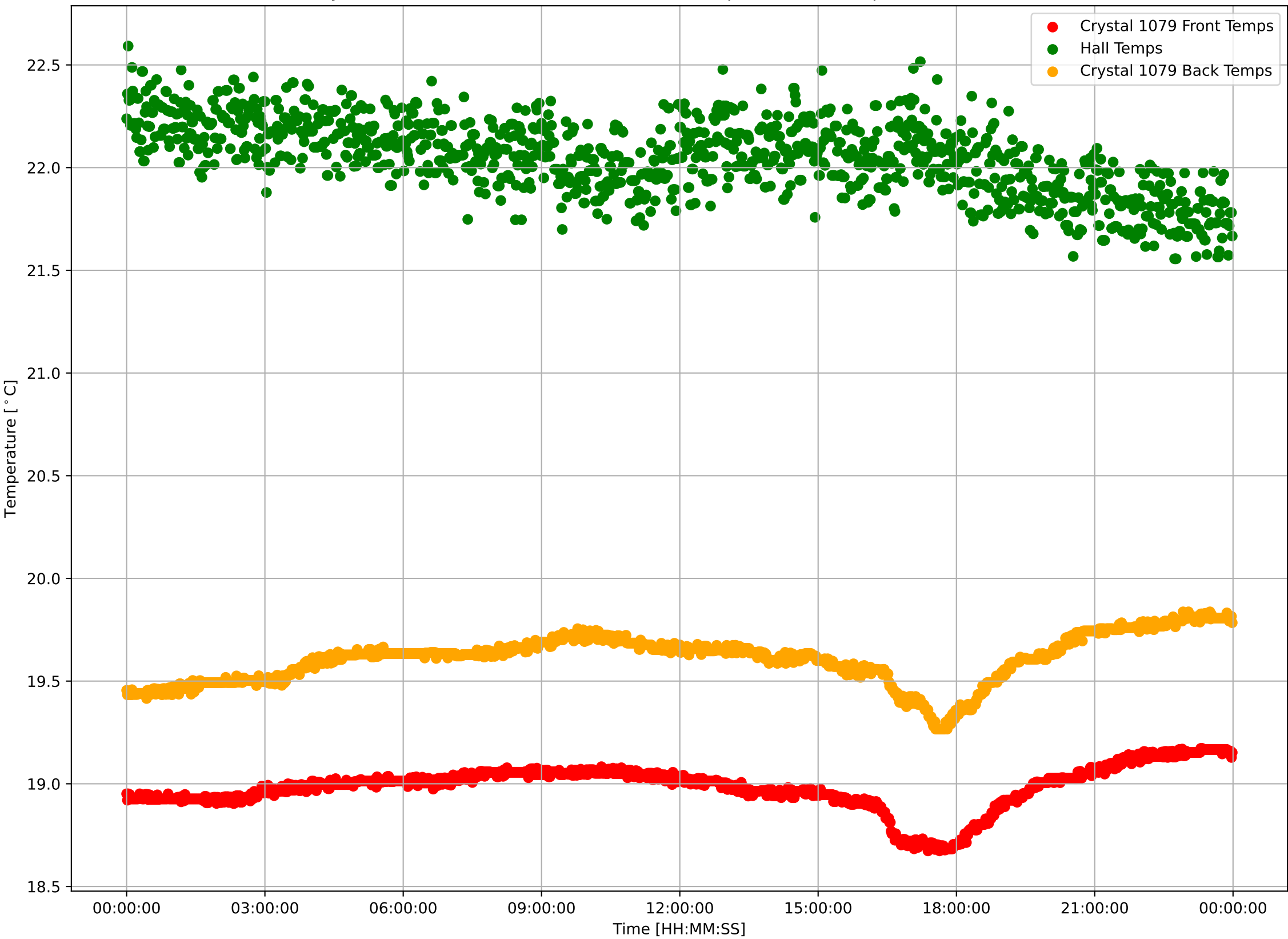
Crystal 1074 Calibrated Back Sensor Temperatures:  $\mu=19.66$  and  $\sigma^2=0.10$



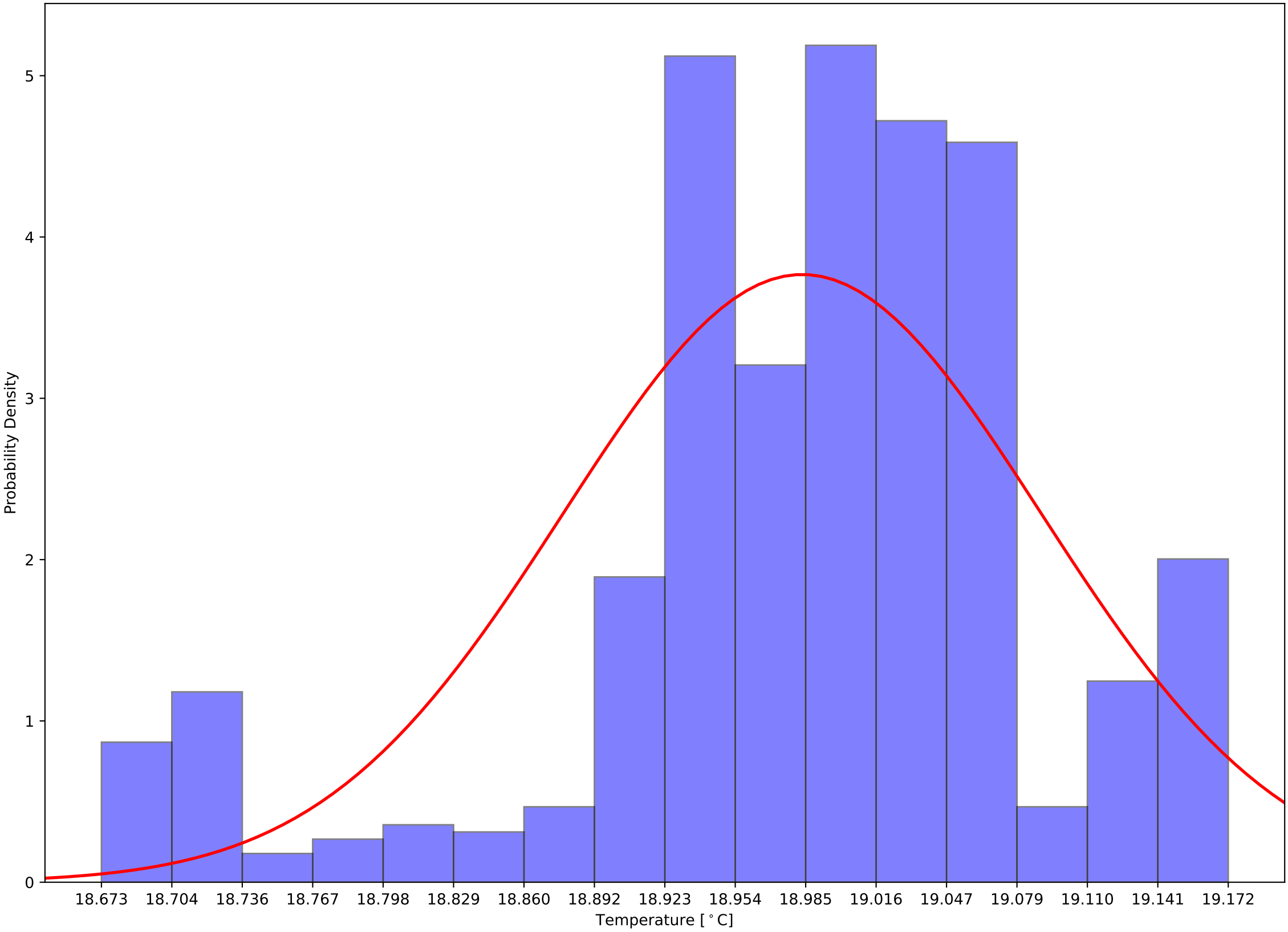
Crystal 1074 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.60$  and  $\sigma^2=0.08$



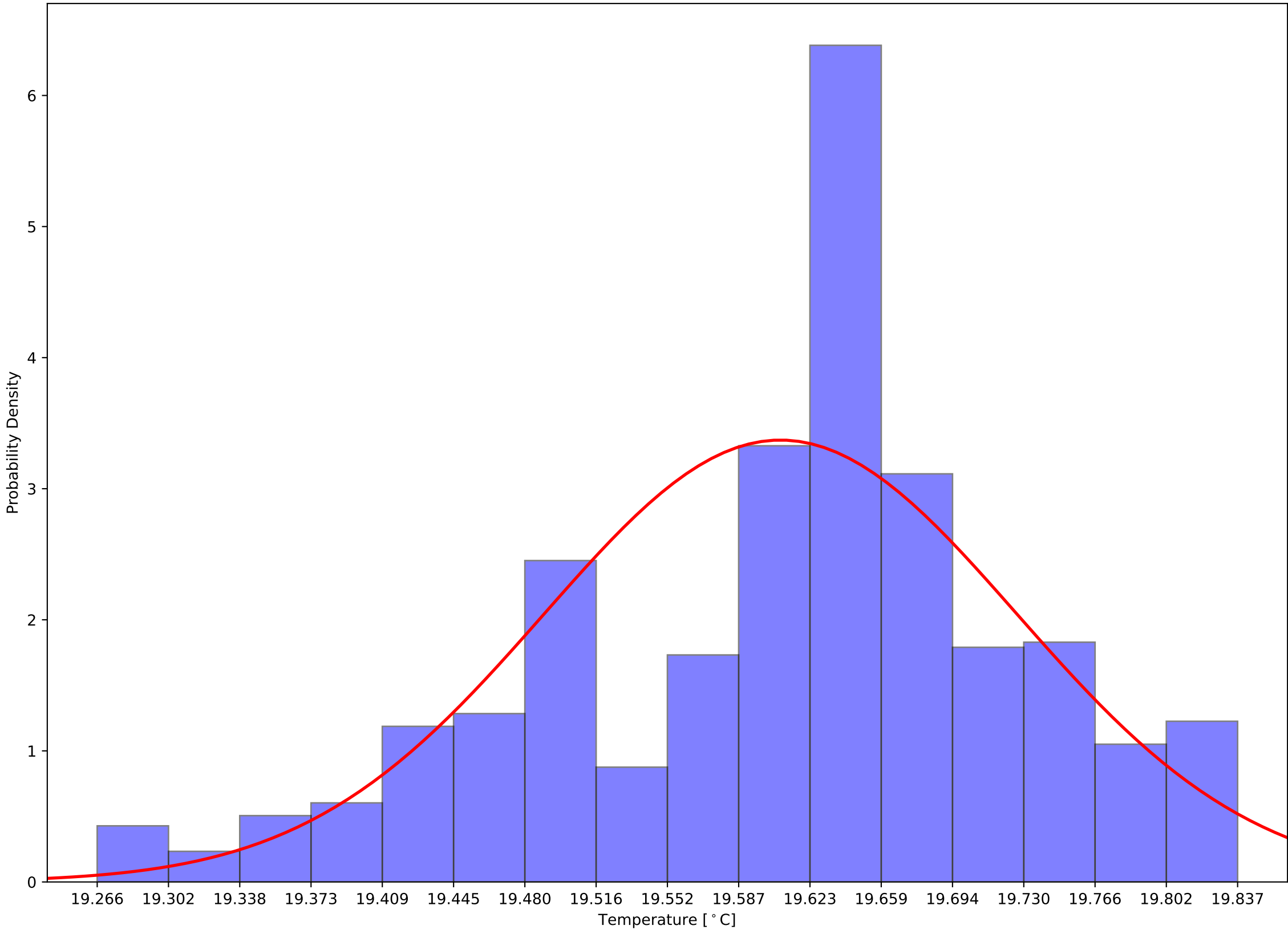
Crystal 1079 Front and Back (Calibrated) Temps and Hall Temps v Time - 231204



Crystal 1079 Calibrated Front Sensor Temperatures:  $\mu=18.98$  and  $\sigma^2=0.11$



Crystal 1079 Calibrated Back Sensor Temperatures:  $\mu=19.61$  and  $\sigma^2=0.12$



Crystal 1079 Calibrated (Front - Back) Sensor Temperatures:  $\mu=-0.62$  and  $\sigma^2=0.05$

