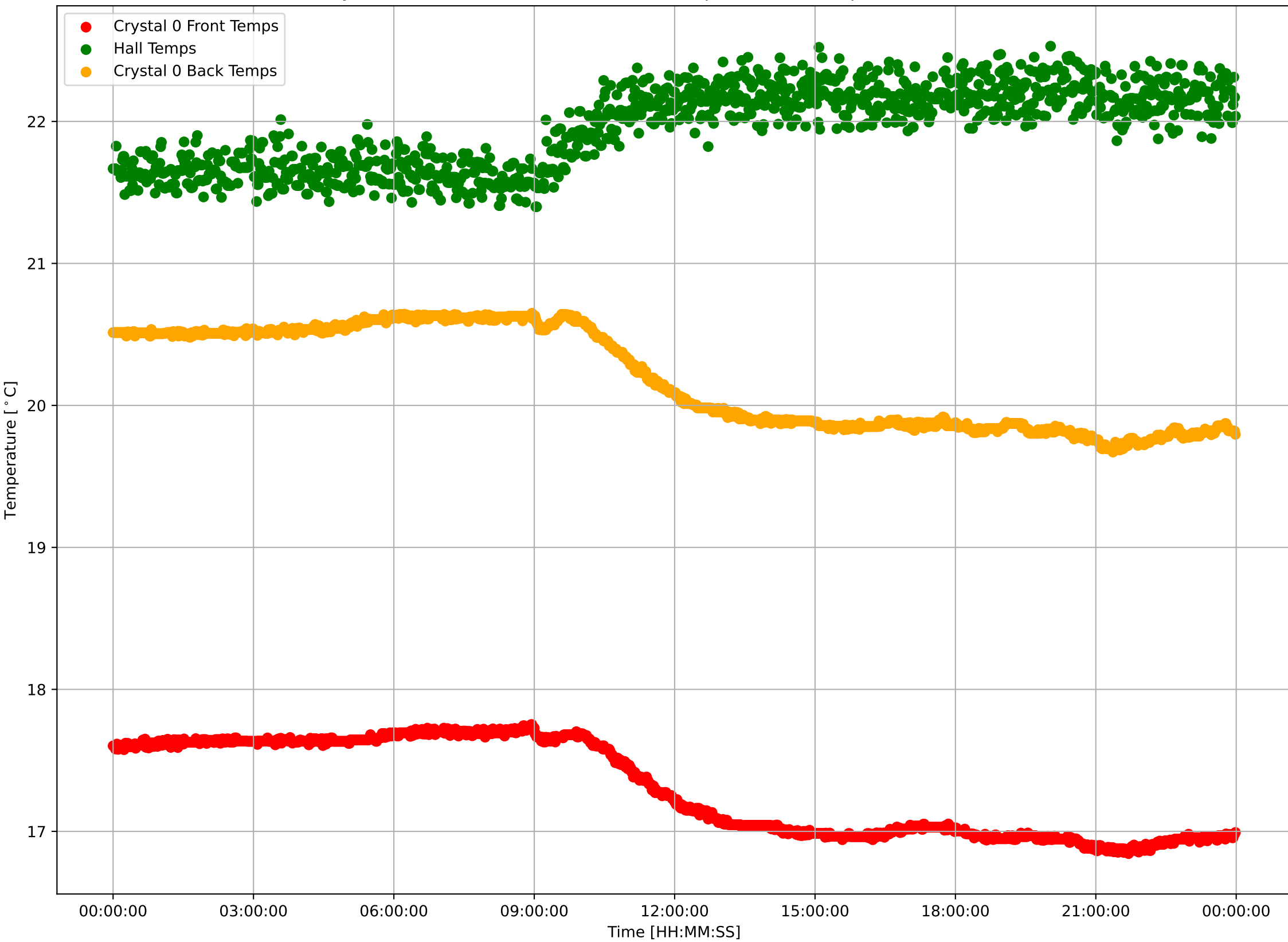
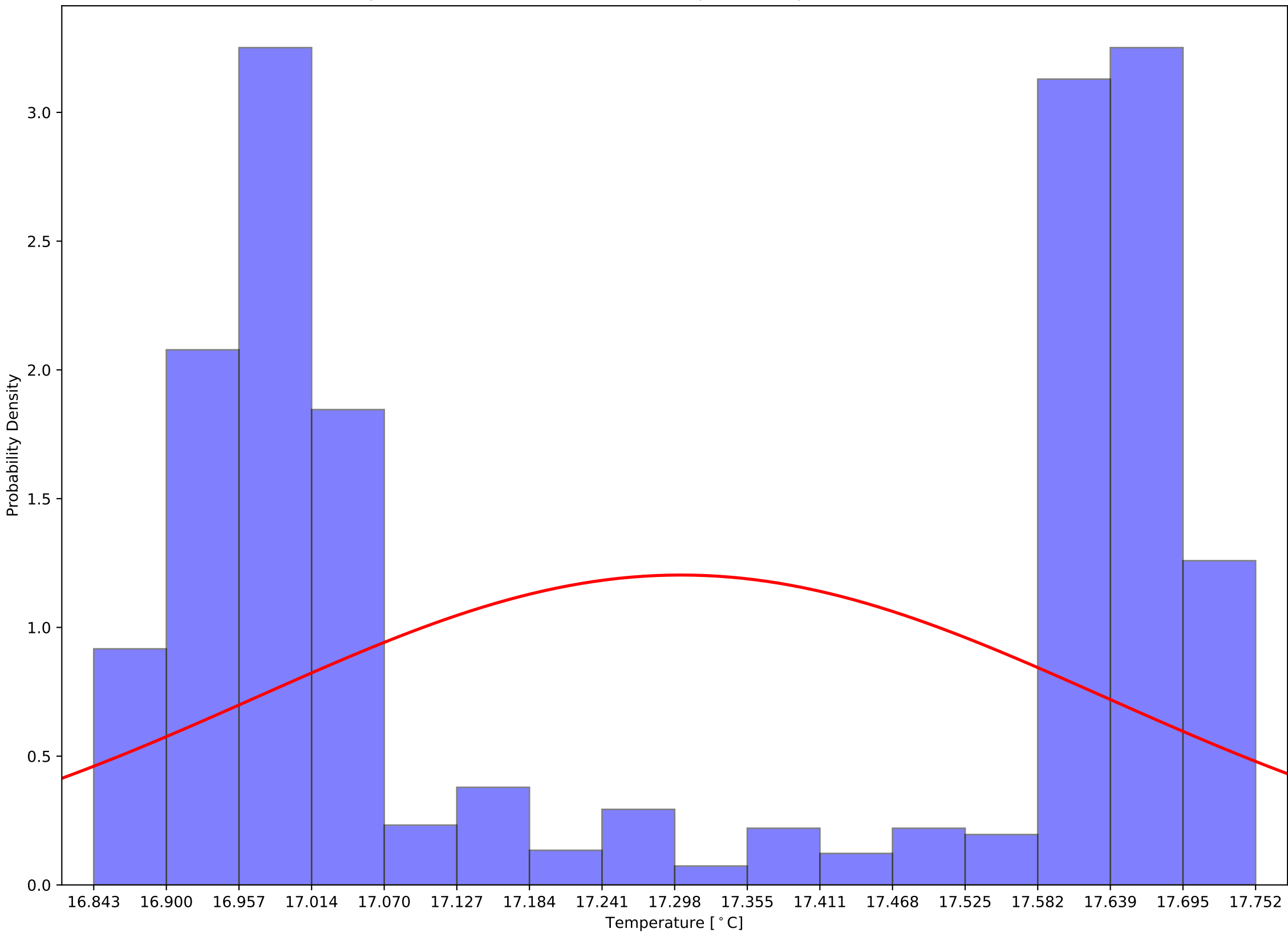


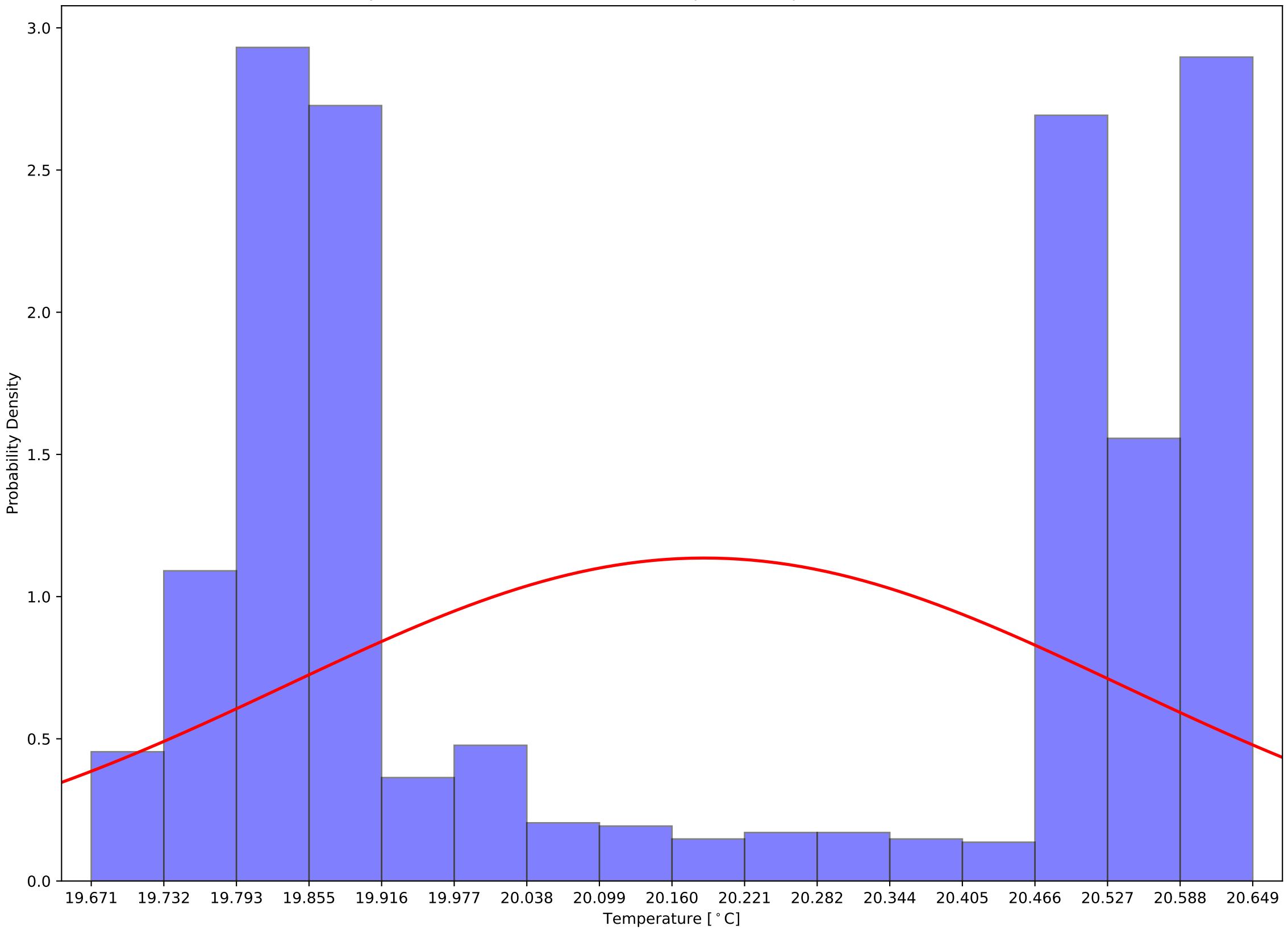
Crystal 0 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



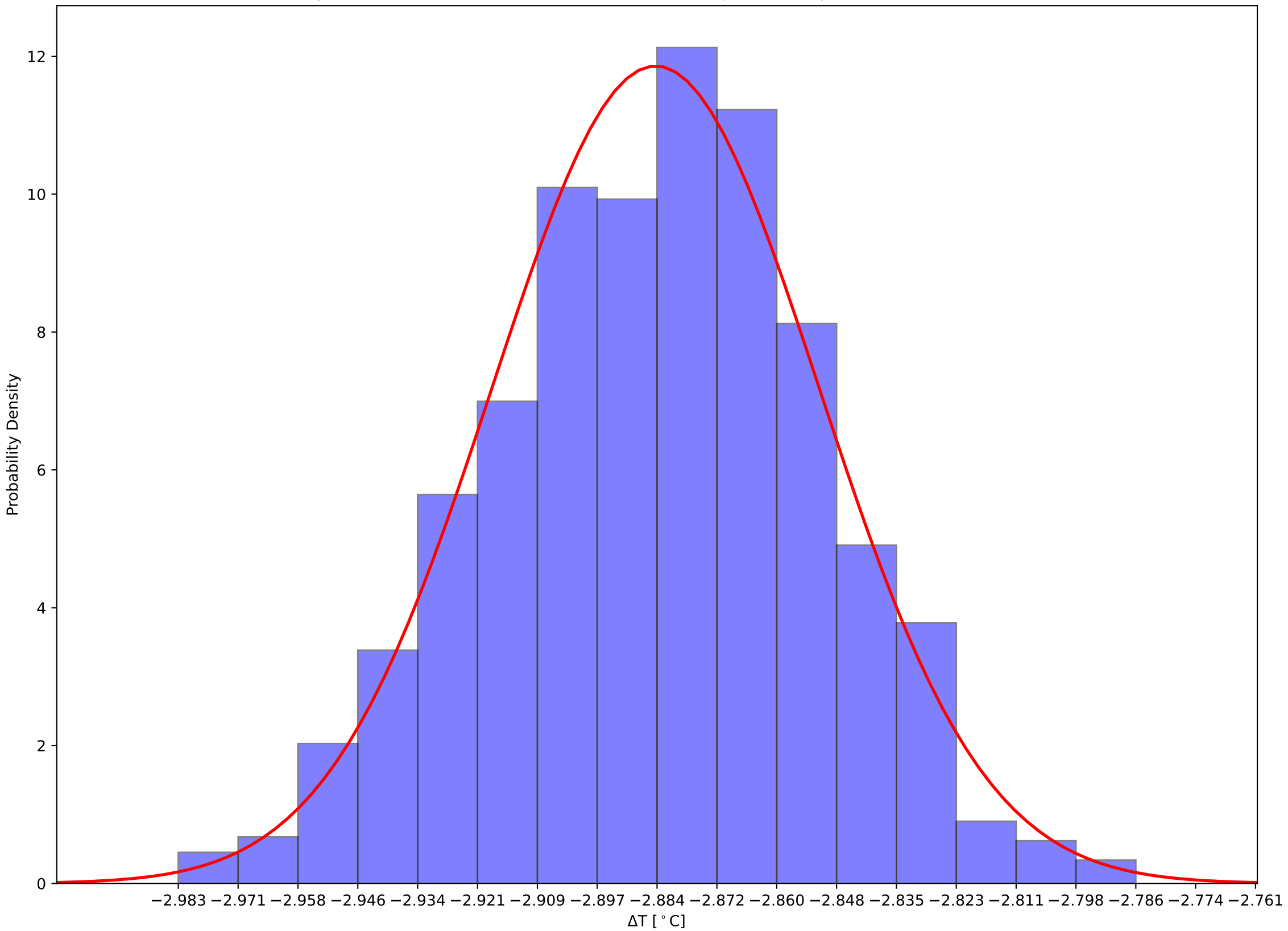
Crystal 0 Calibrated Front Sensor Temperatures: $\mu=17.30$ and $\sigma^2=0.33$



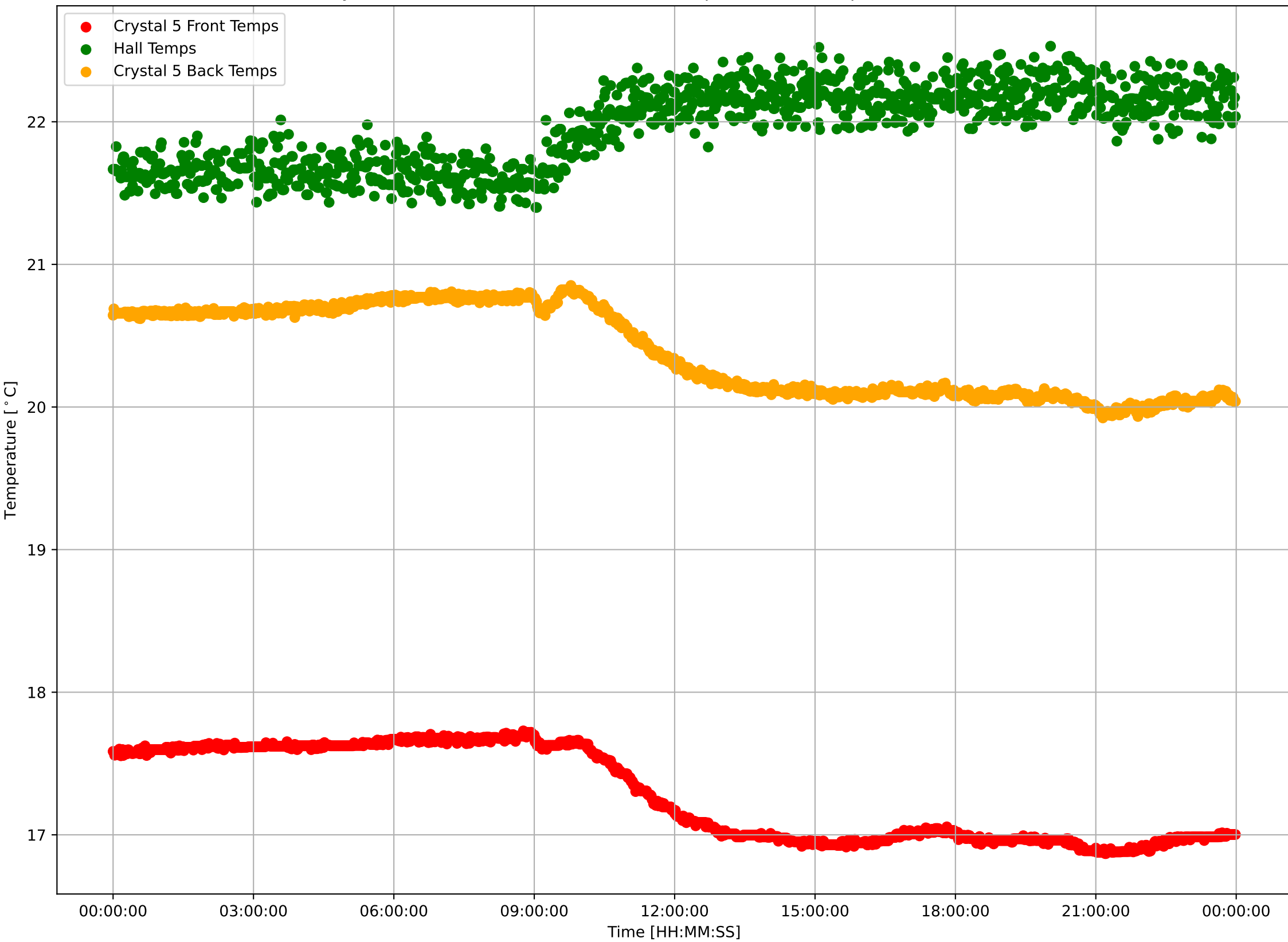
Crystal 0 Calibrated Back Sensor Temperatures: $\mu=20.19$ and $\sigma^2=0.35$



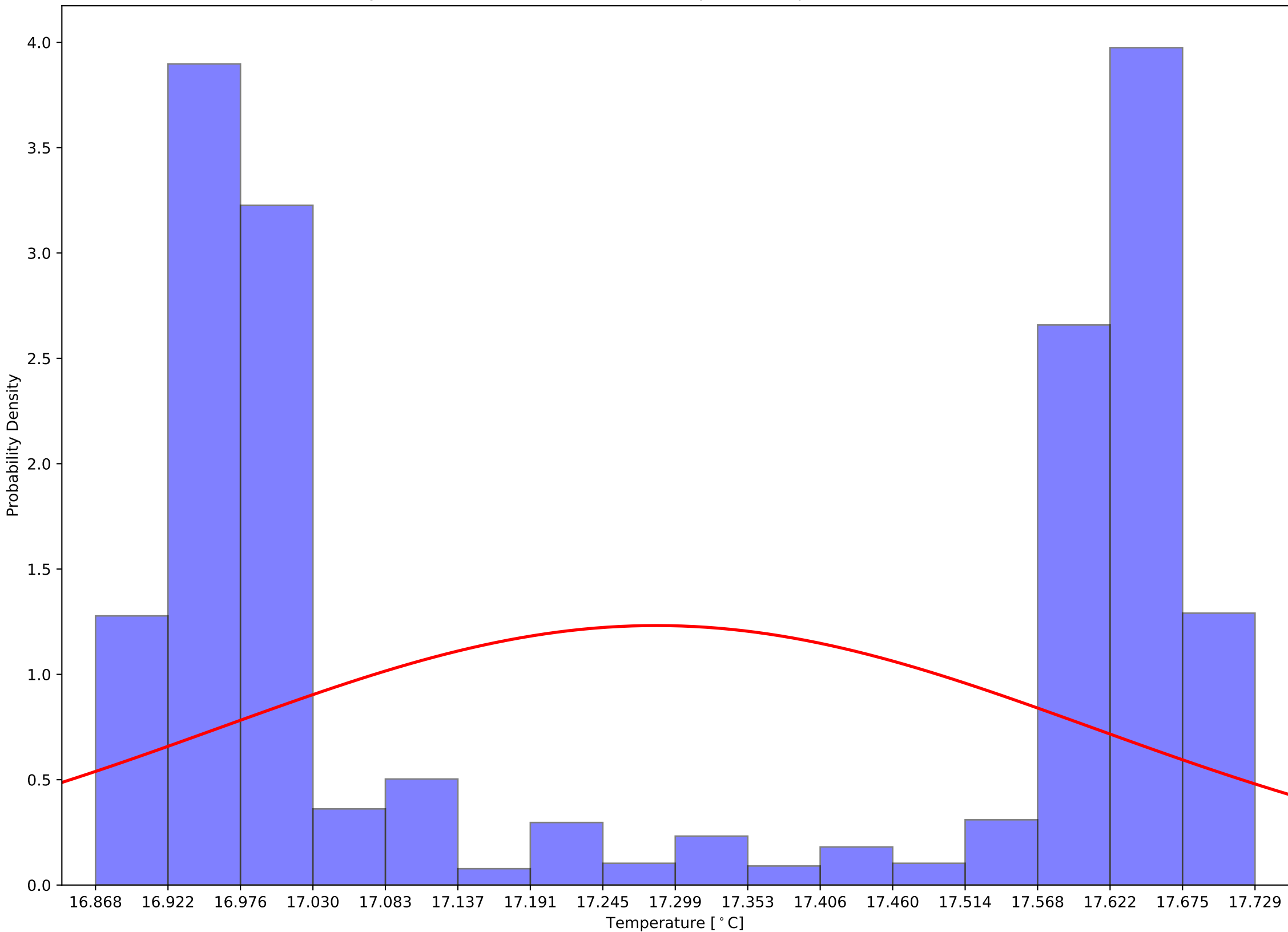
Crystal 0 Calibrated (Front - Back) Sensor Temperatures: $\mu=-2.88$ and $\sigma^2=0.03$



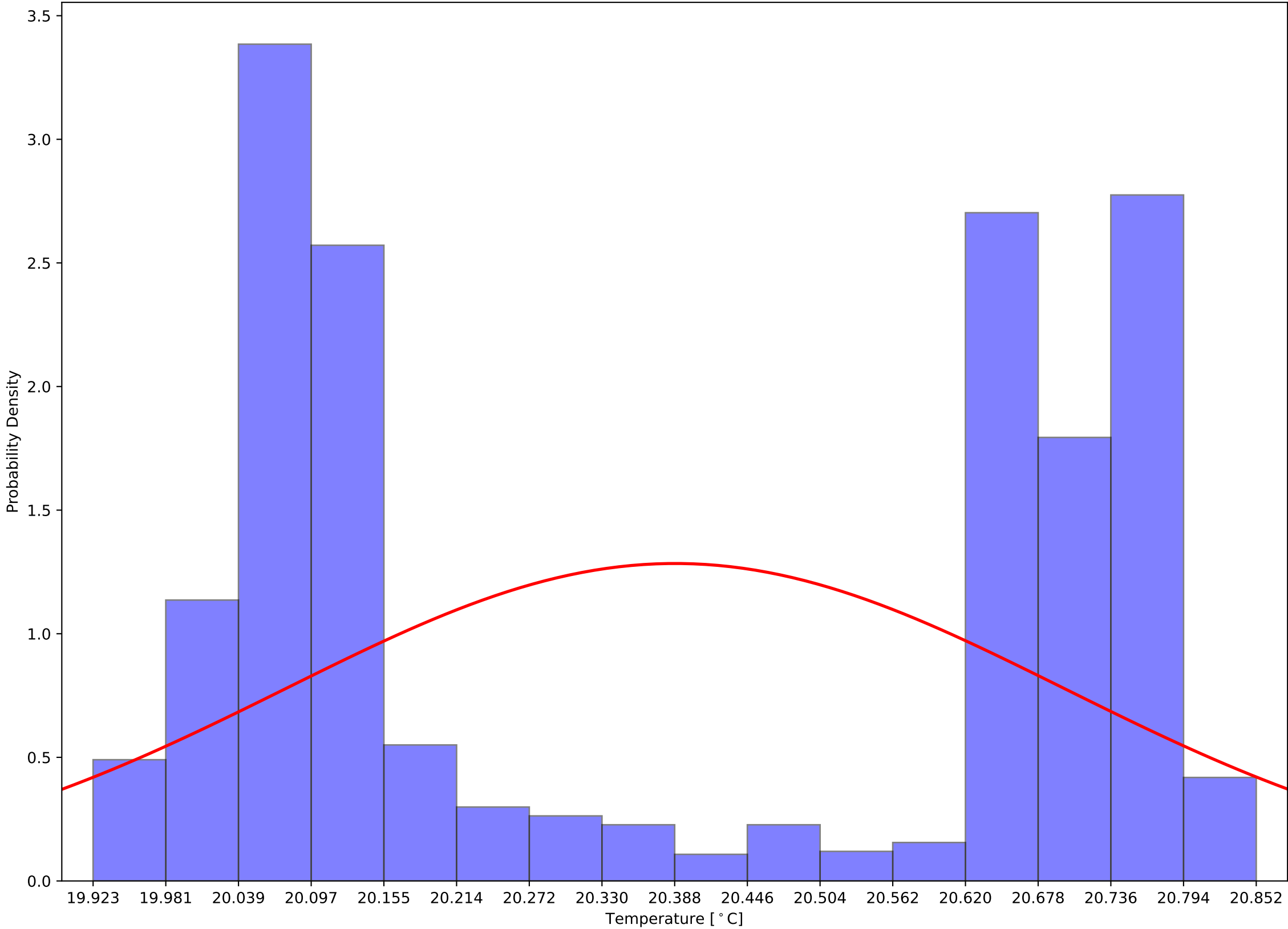
Crystal 5 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



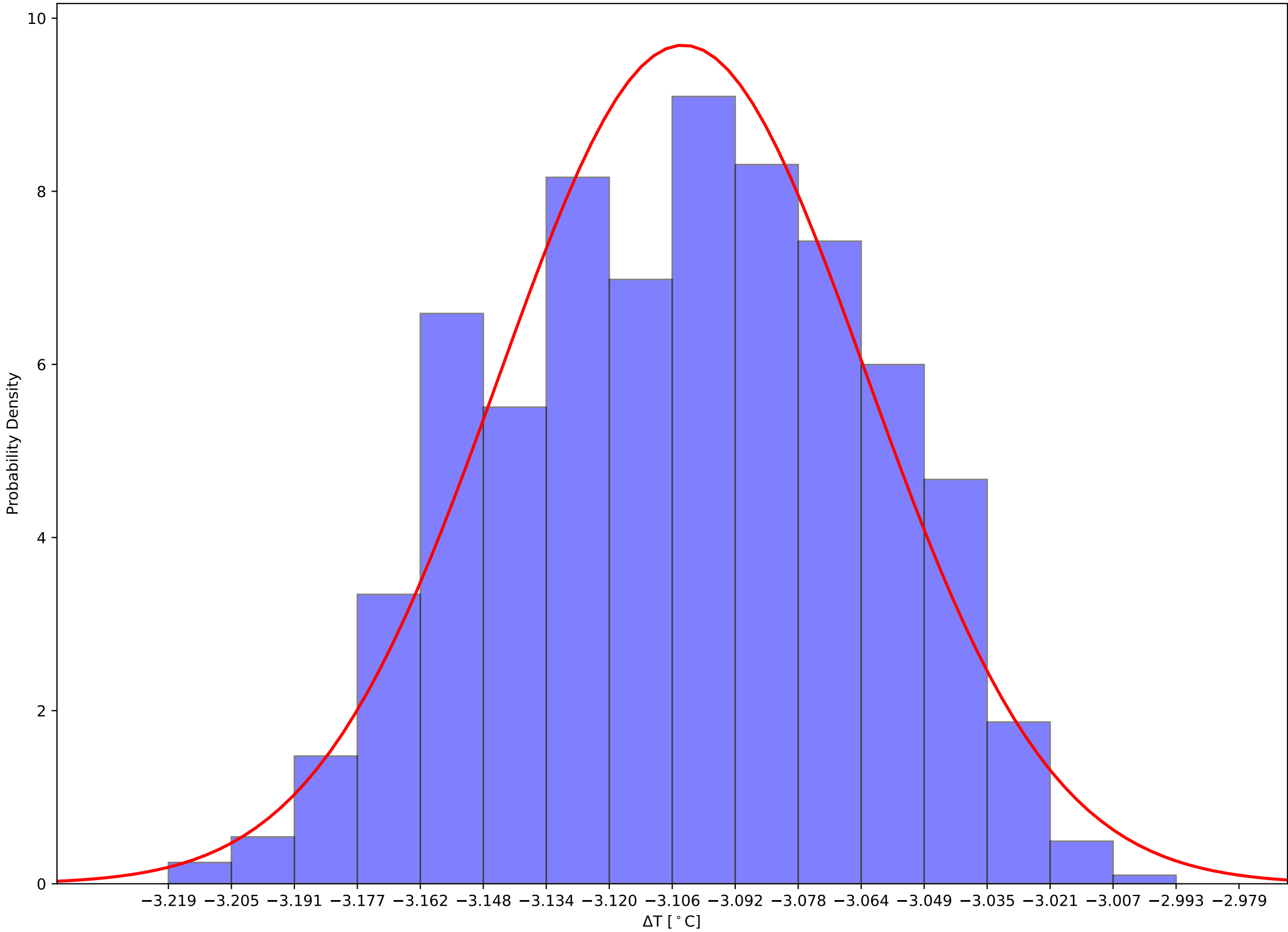
Crystal 5 Calibrated Front Sensor Temperatures: $\mu=17.28$ and $\sigma^2=0.32$



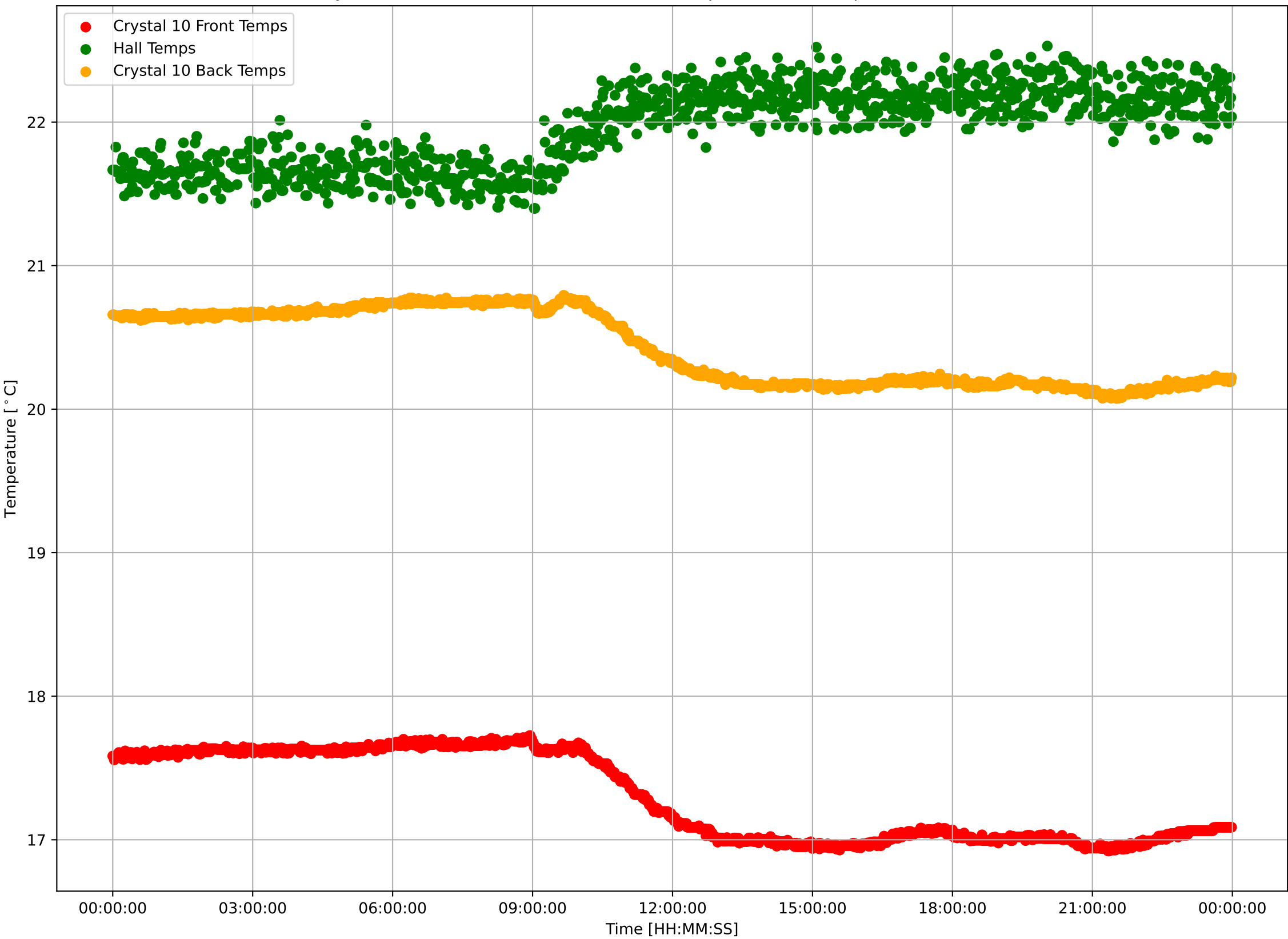
Crystal 5 Calibrated Back Sensor Temperatures: $\mu=20.39$ and $\sigma^2=0.31$



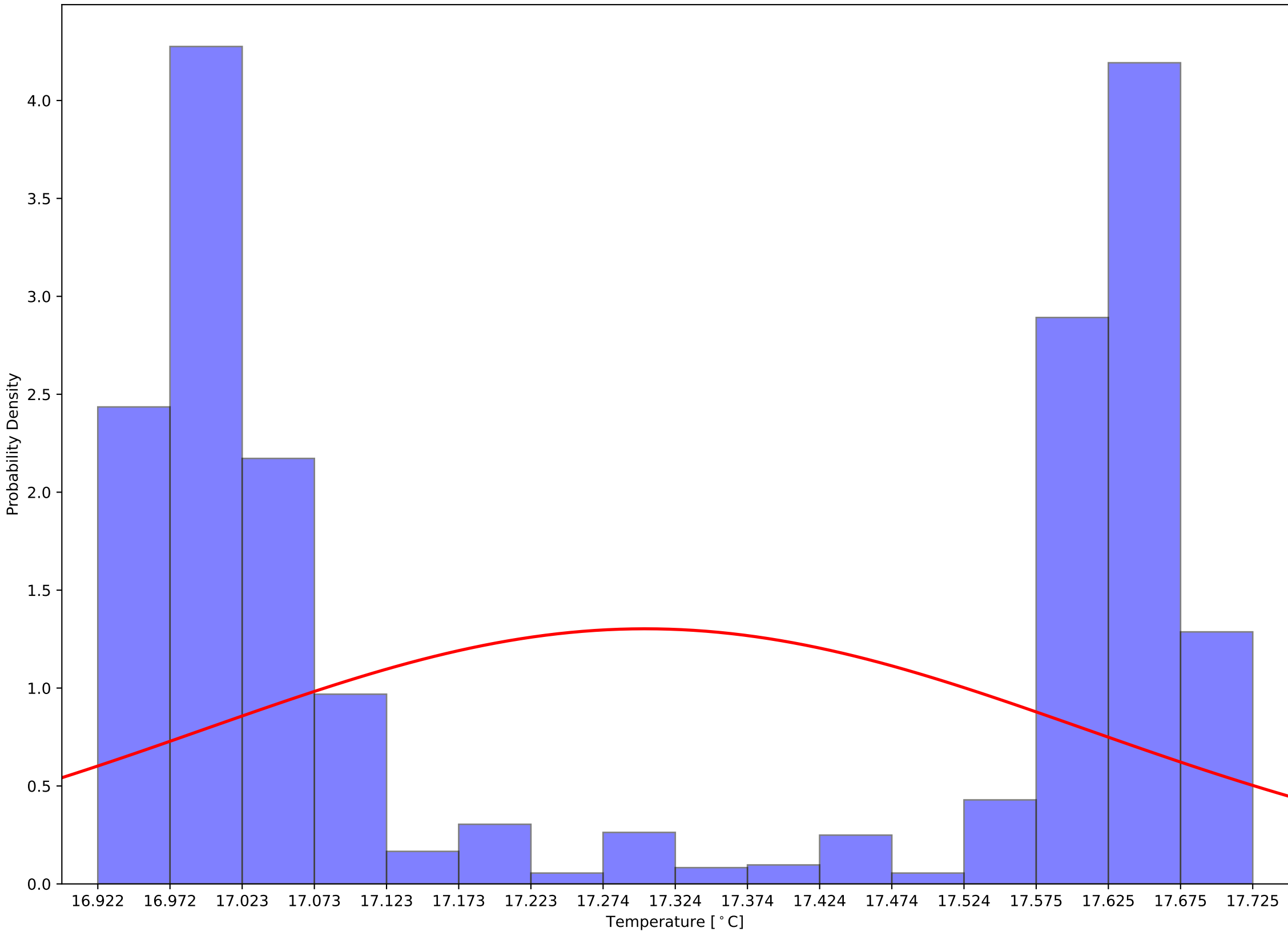
Crystal 5 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.10$ and $\sigma^2=0.04$



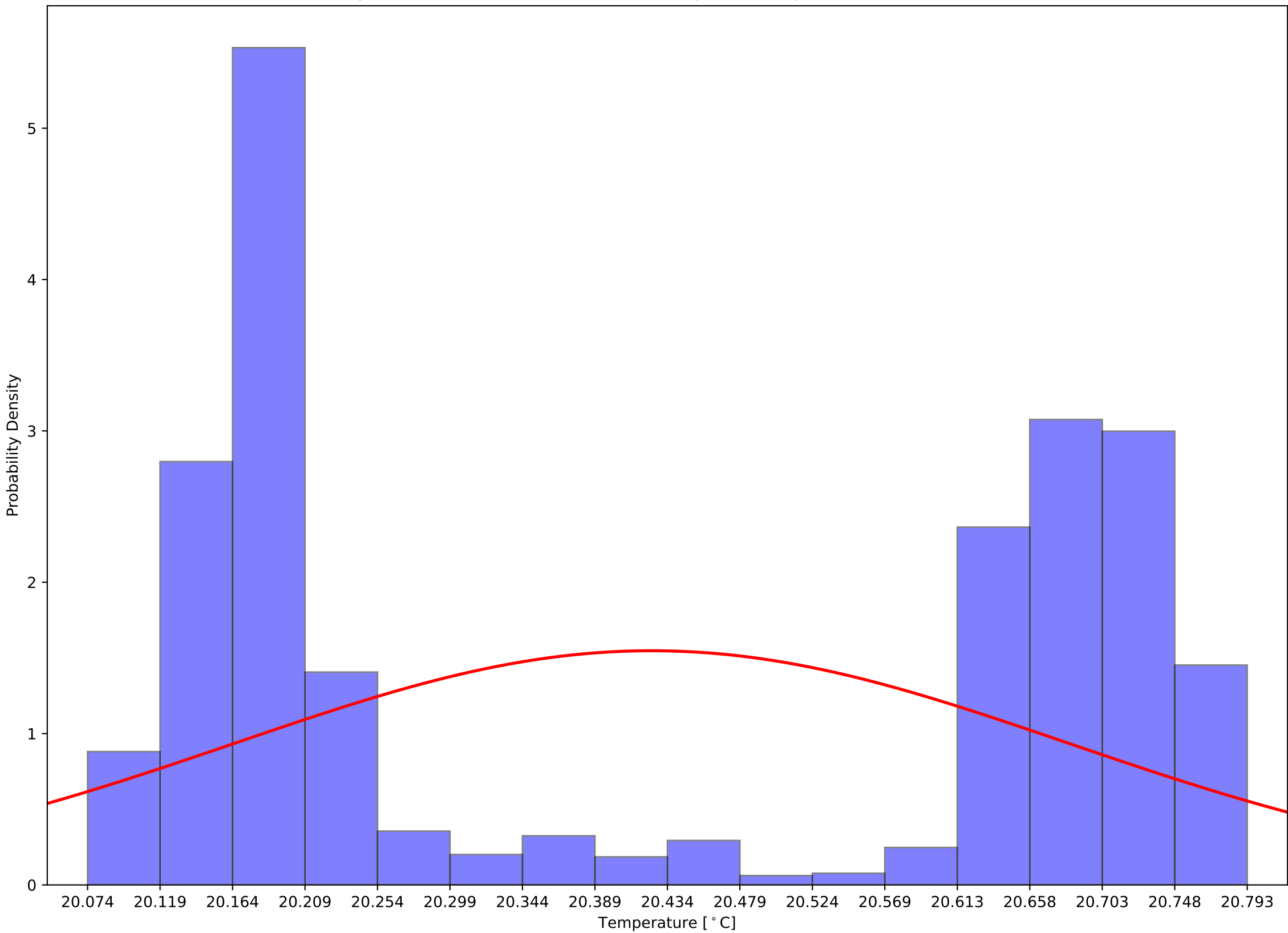
Crystal 10 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



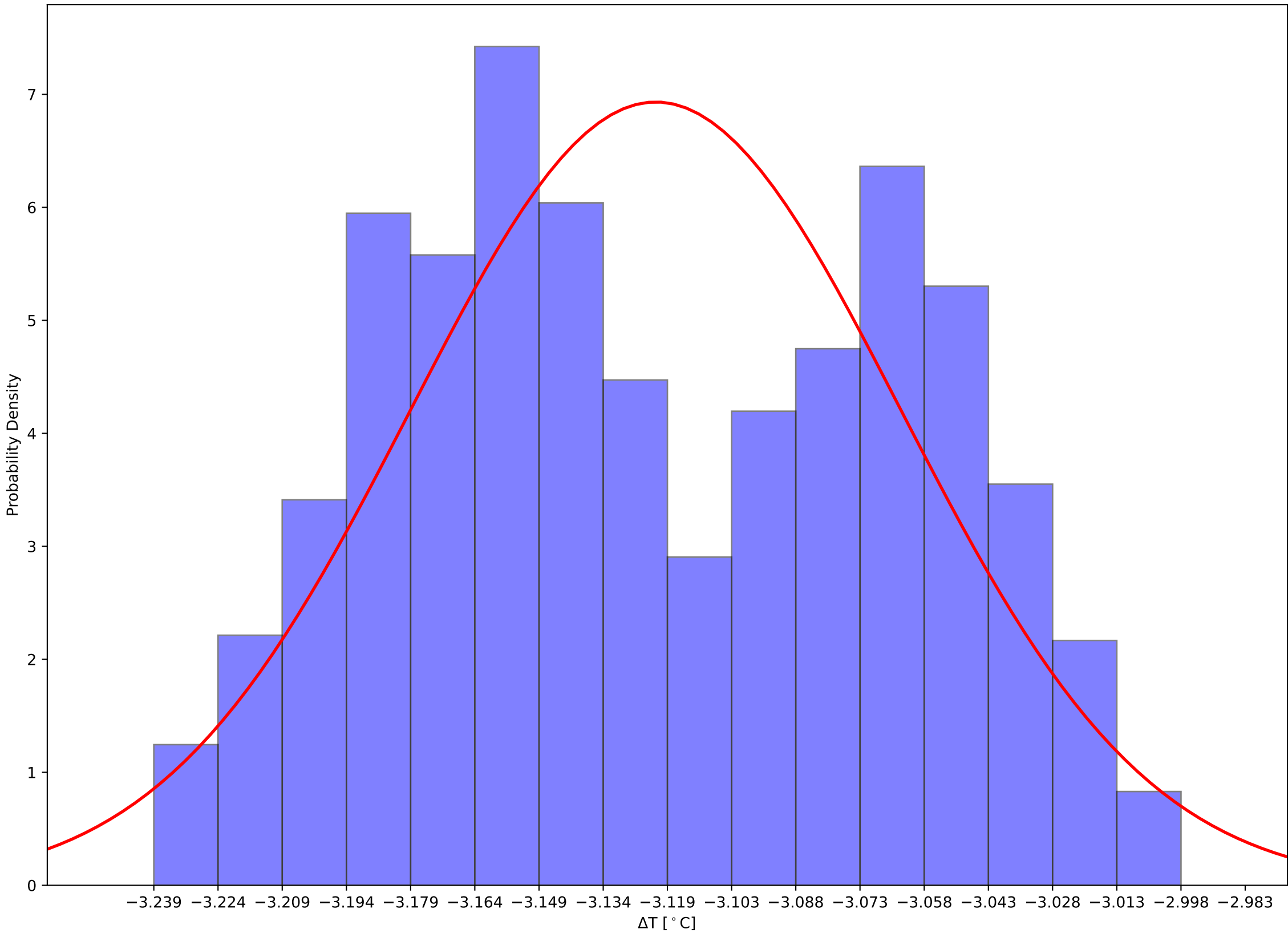
Crystal 10 Calibrated Front Sensor Temperatures: $\mu=17.30$ and $\sigma^2=0.31$



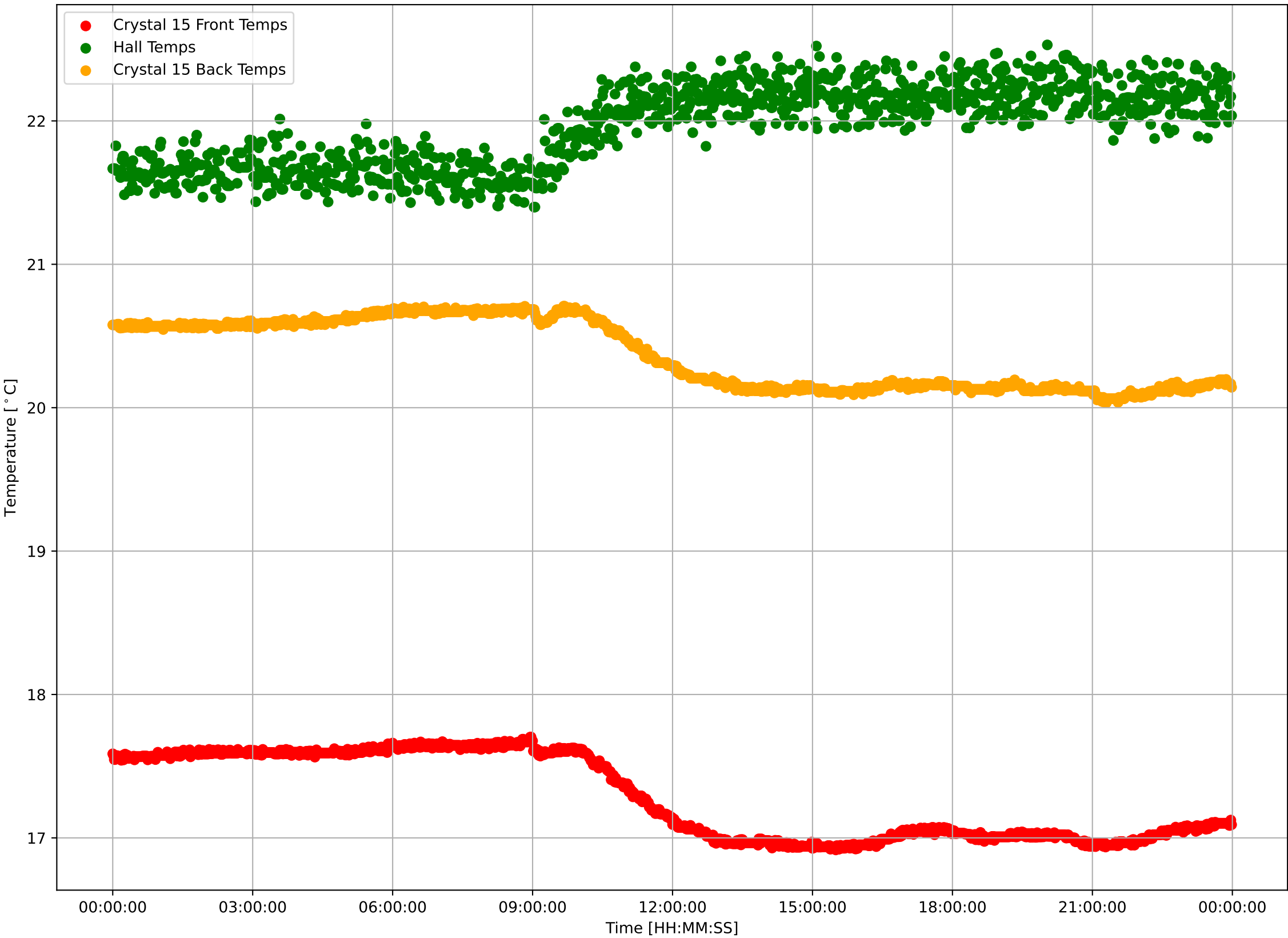
Crystal 10 Calibrated Back Sensor Temperatures: $\mu=20.42$ and $\sigma^2=0.26$



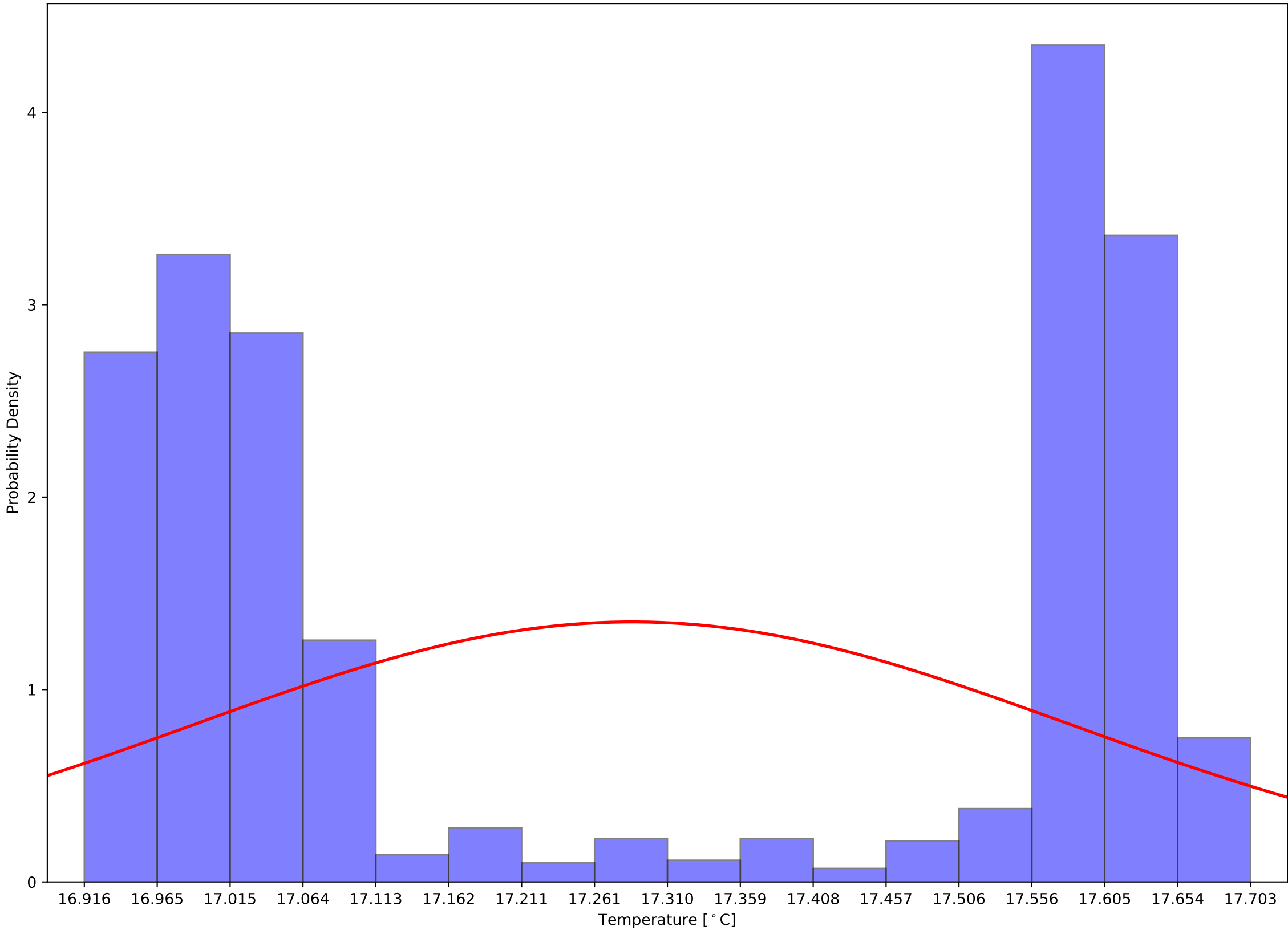
Crystal 10 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.12$ and $\sigma^2=0.06$



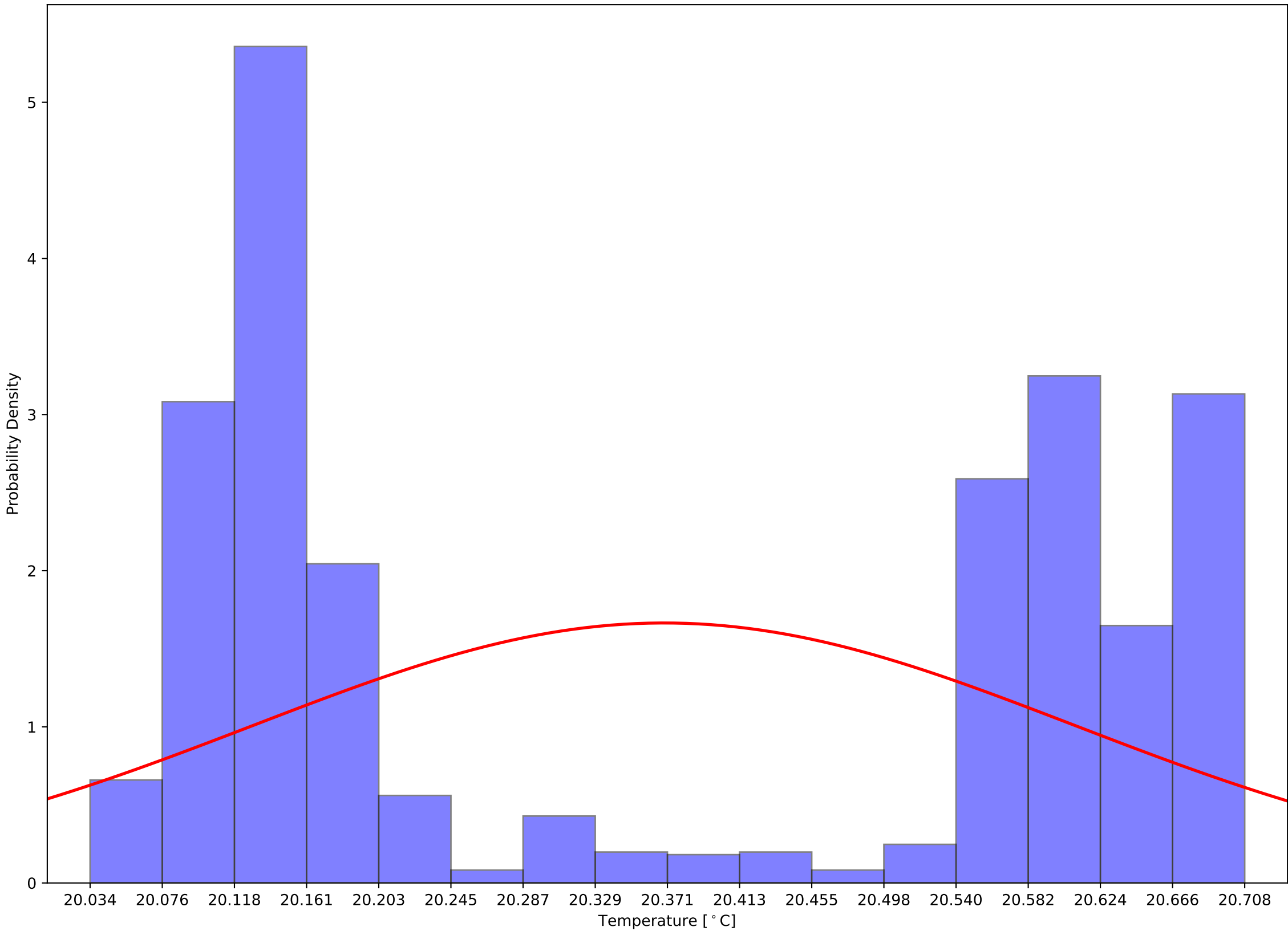
Crystal 15 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



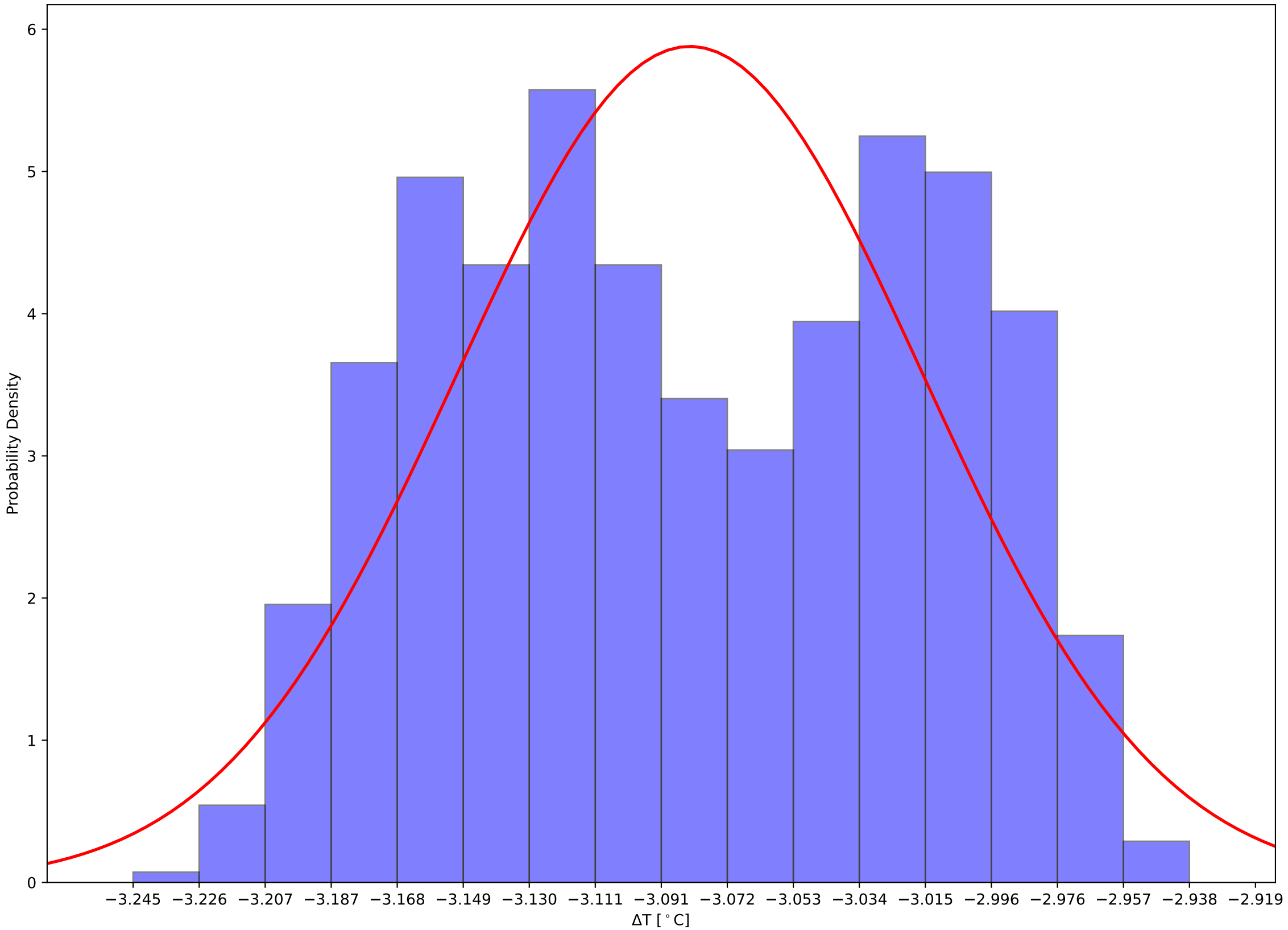
Crystal 15 Calibrated Front Sensor Temperatures: $\mu=17.29$ and $\sigma^2=0.30$



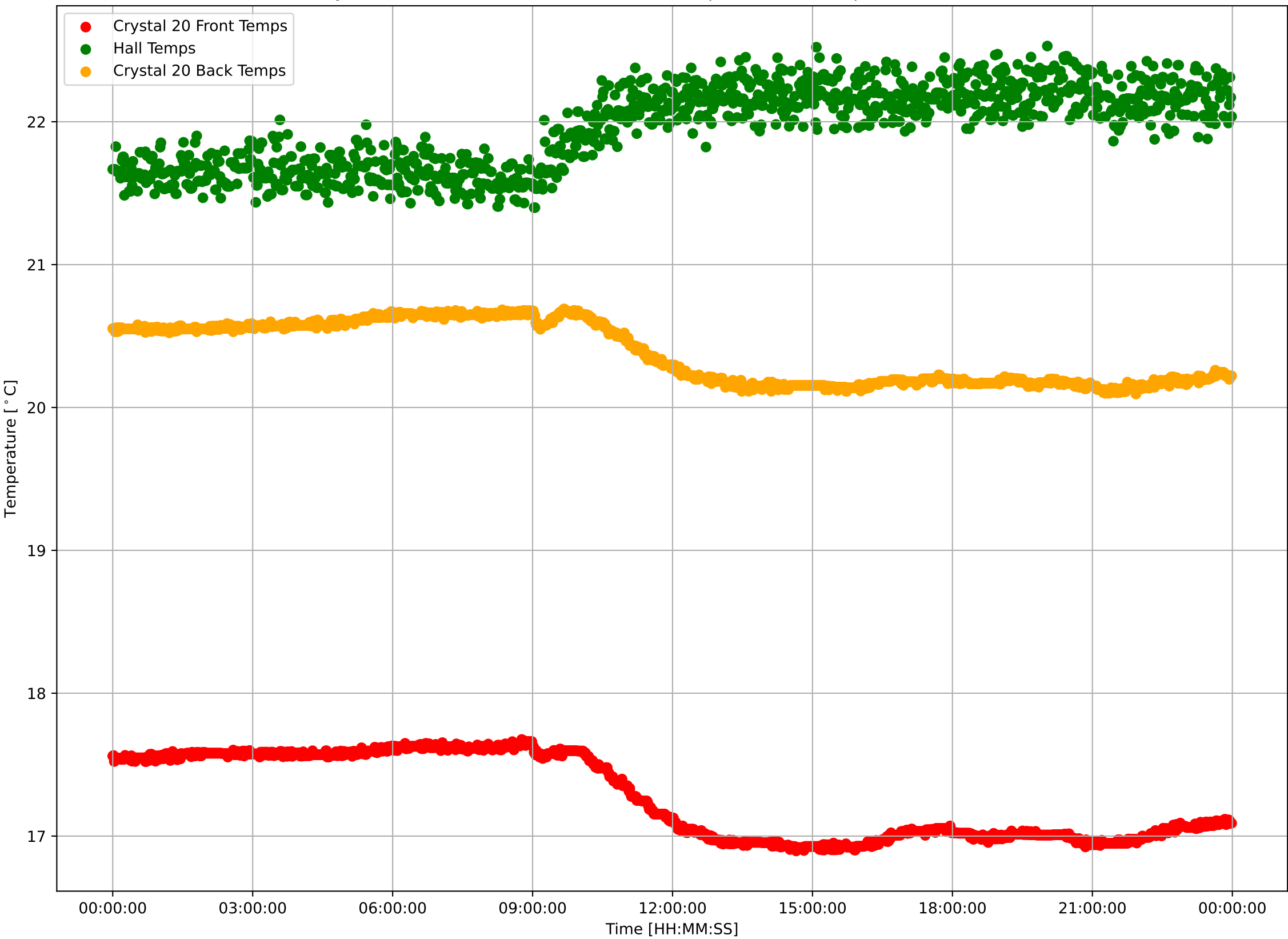
Crystal 15 Calibrated Back Sensor Temperatures: $\mu=20.37$ and $\sigma^2=0.24$



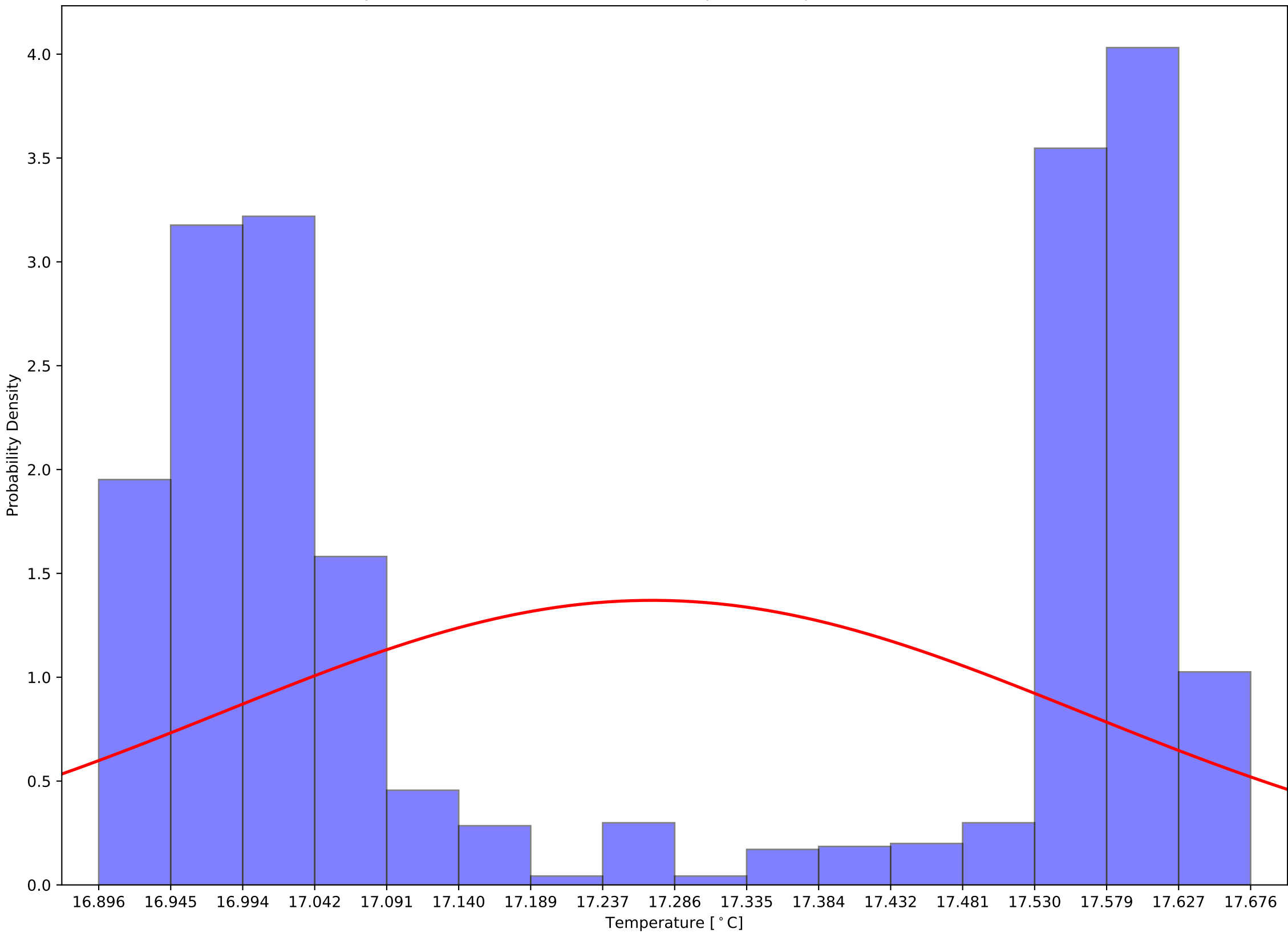
Crystal 15 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.08$ and $\sigma^2=0.07$



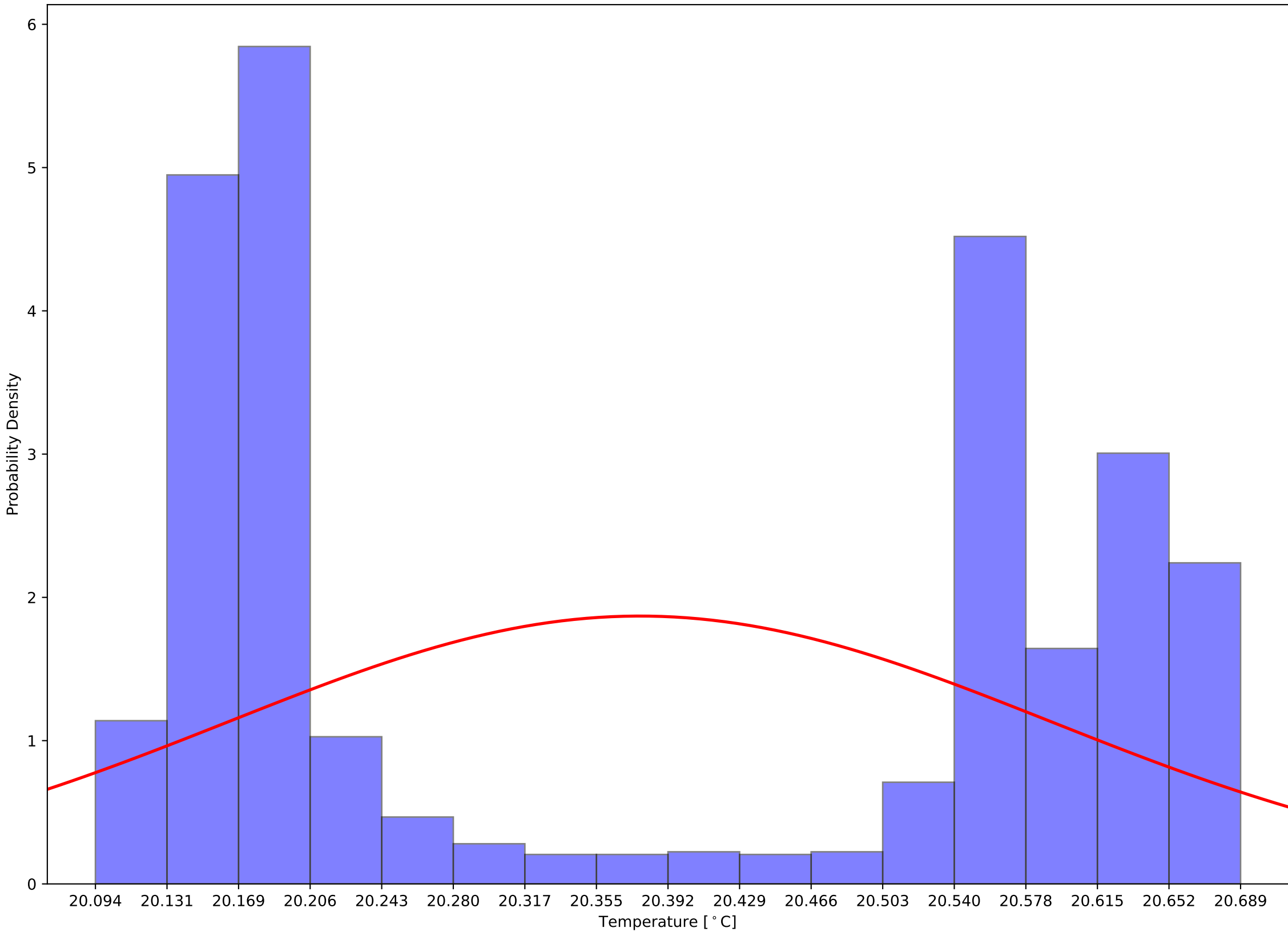
Crystal 20 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



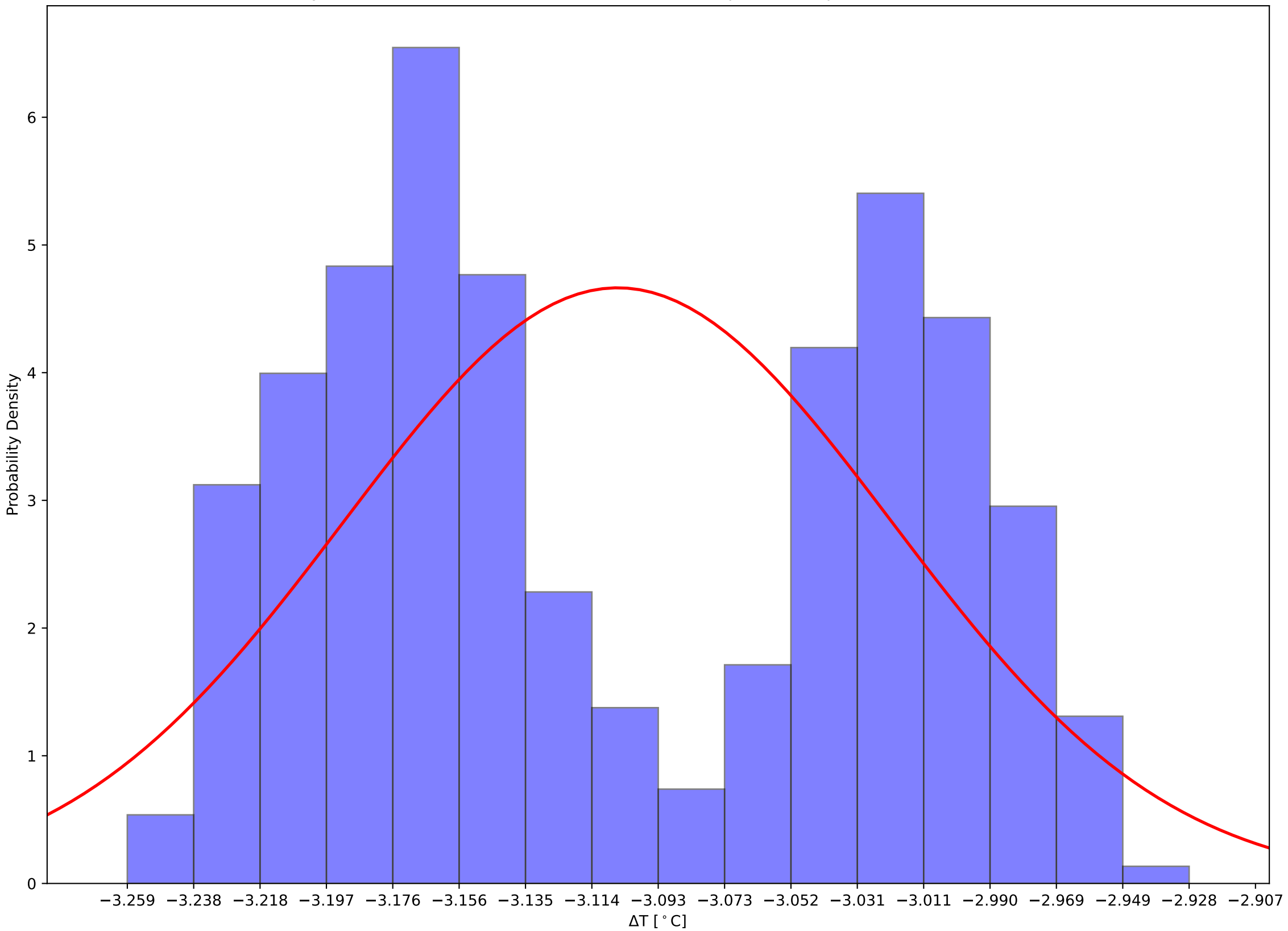
Crystal 20 Calibrated Front Sensor Temperatures: $\mu=17.27$ and $\sigma^2=0.29$



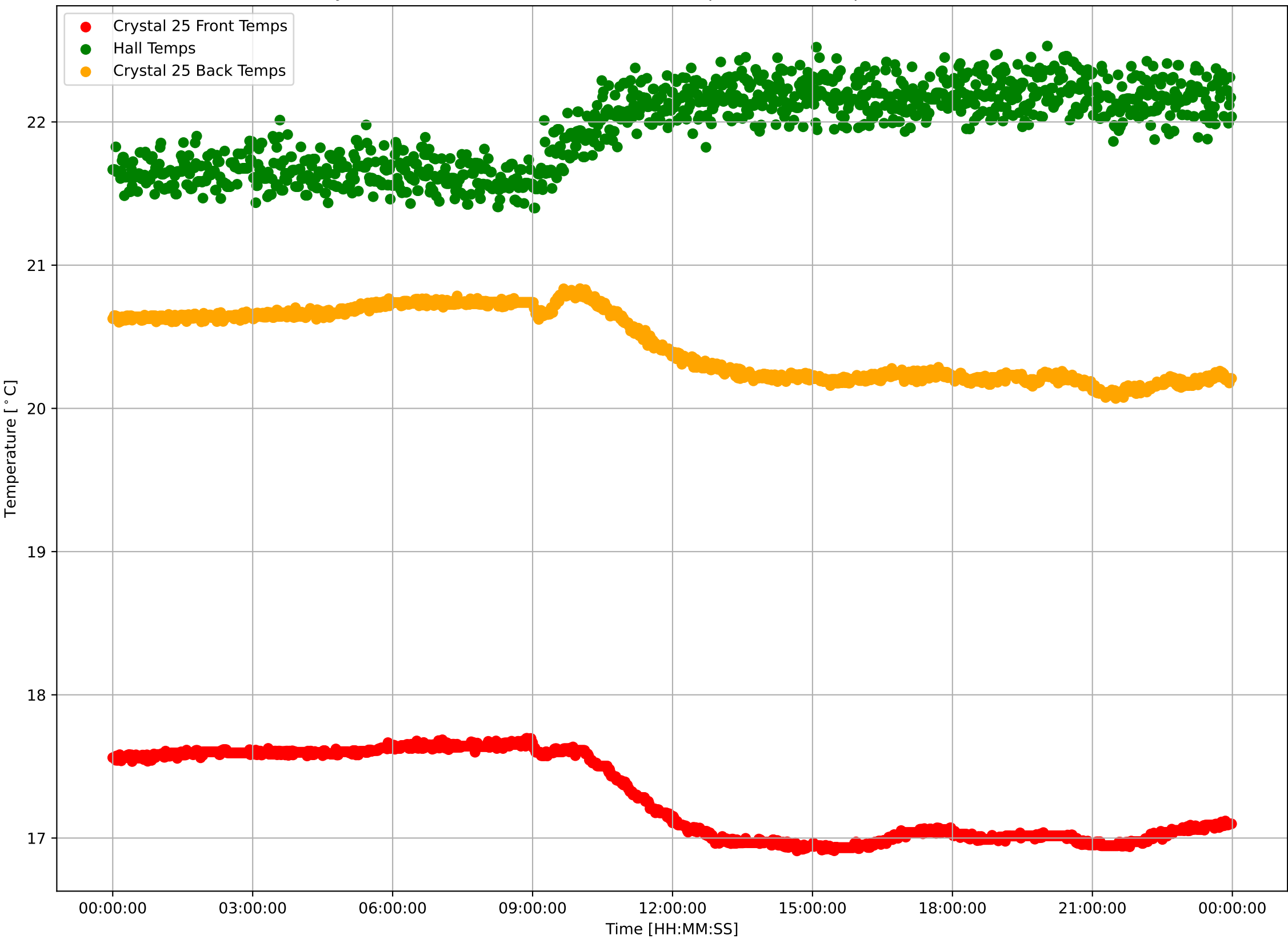
Crystal 20 Calibrated Back Sensor Temperatures: $\mu=20.38$ and $\sigma^2=0.21$



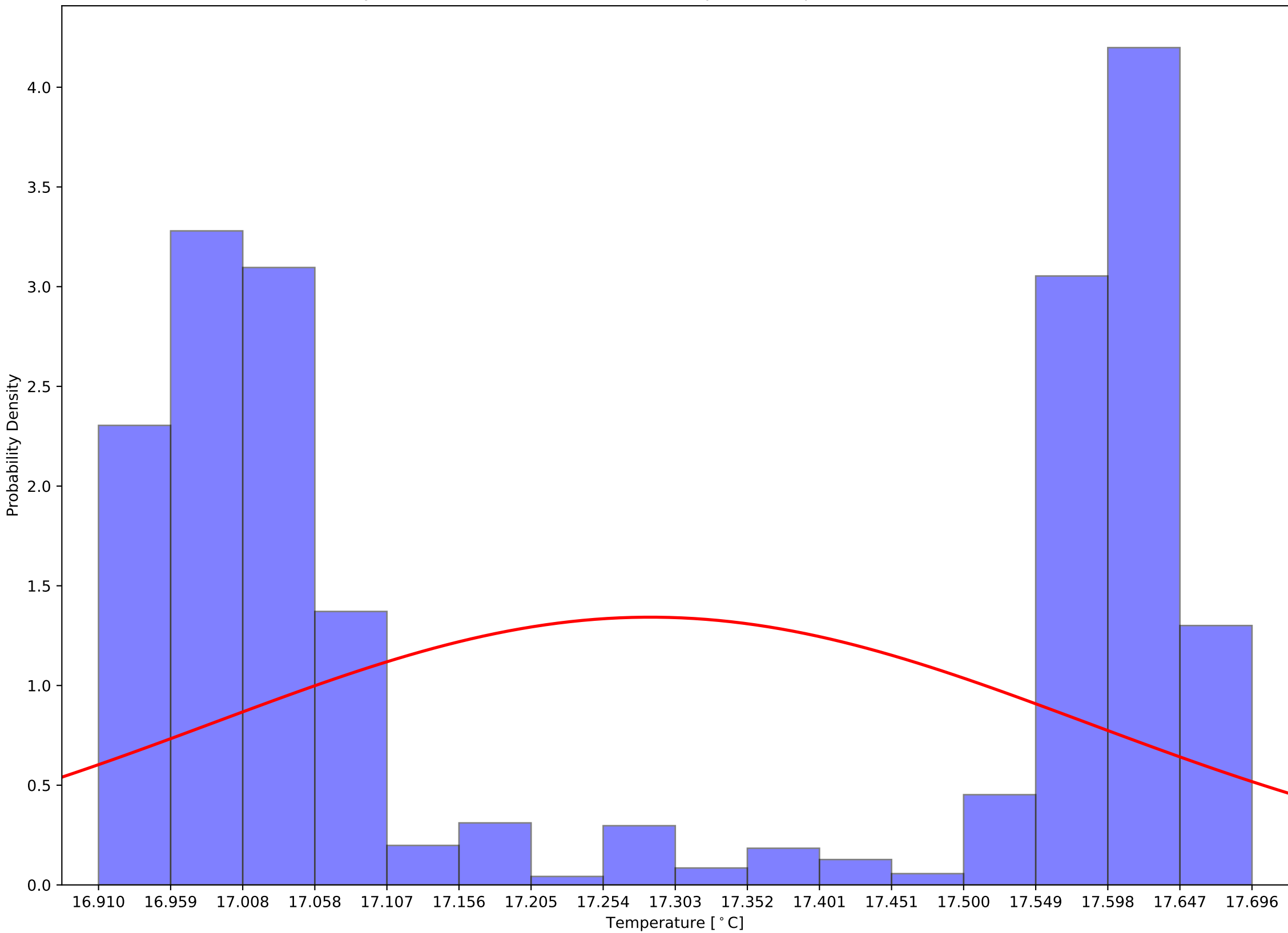
Crystal 20 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.11$ and $\sigma^2=0.09$



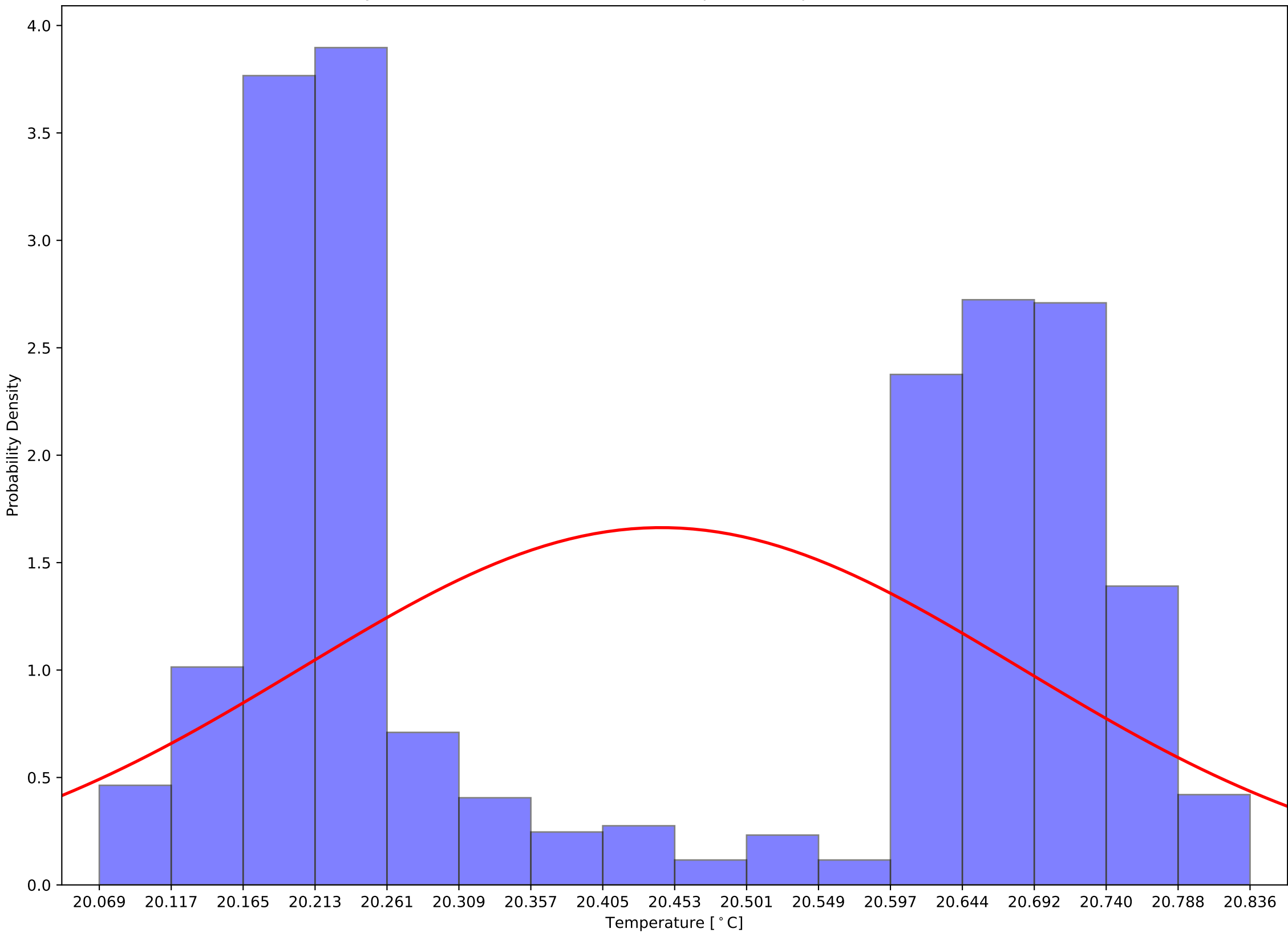
Crystal 25 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



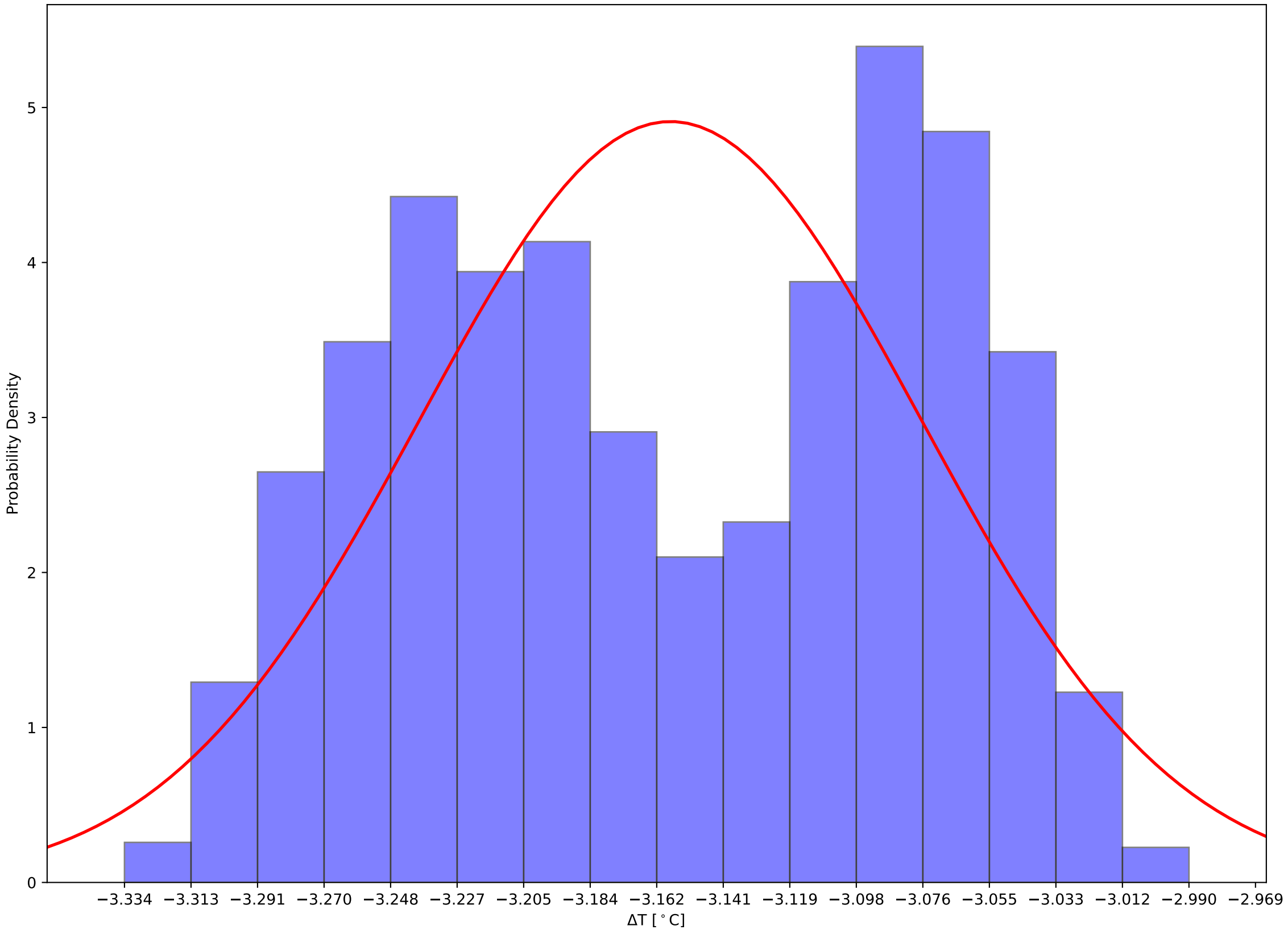
Crystal 25 Calibrated Front Sensor Temperatures: $\mu=17.29$ and $\sigma^2=0.30$



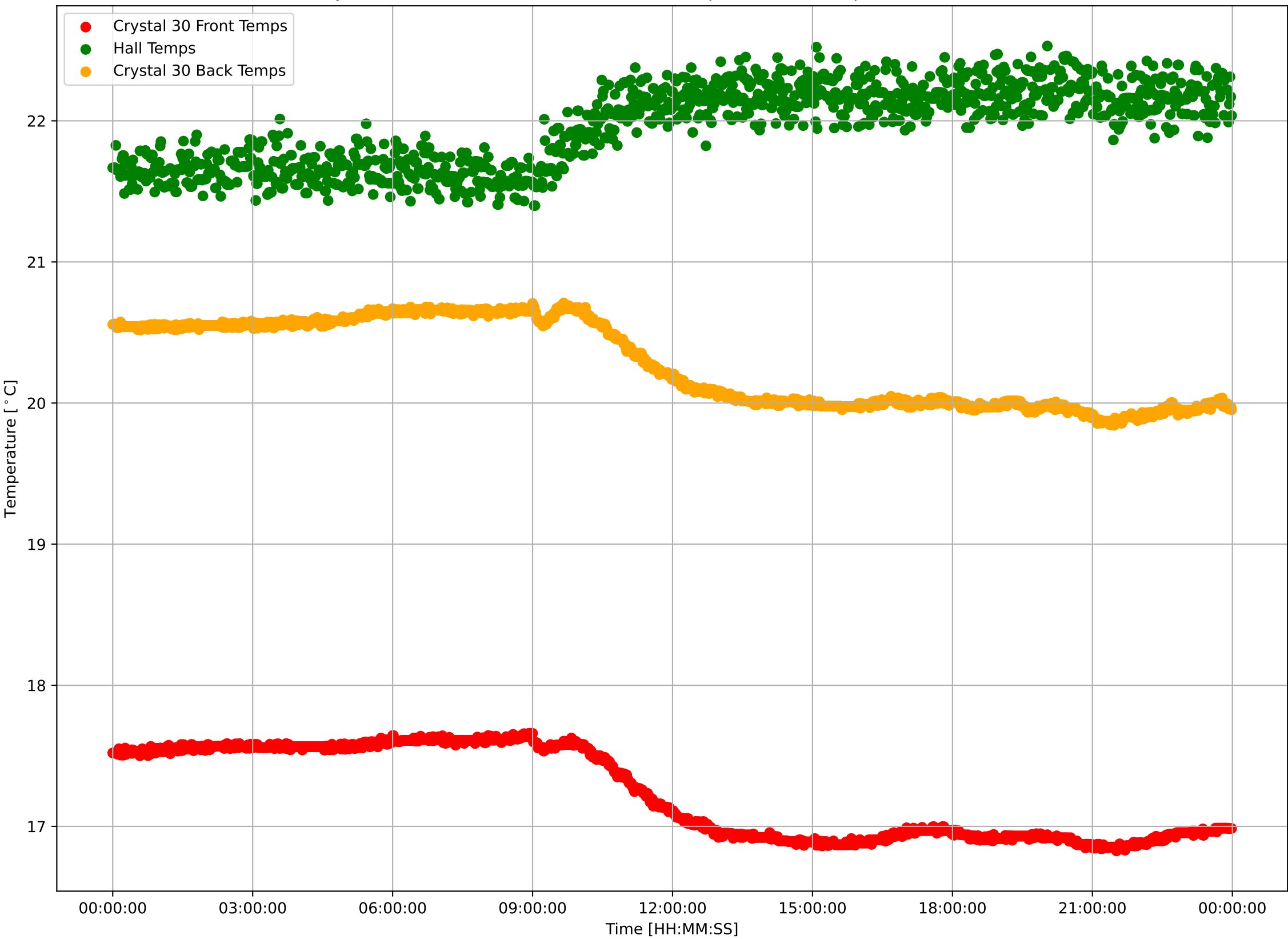
Crystal 25 Calibrated Back Sensor Temperatures: $\mu=20.44$ and $\sigma^2=0.24$



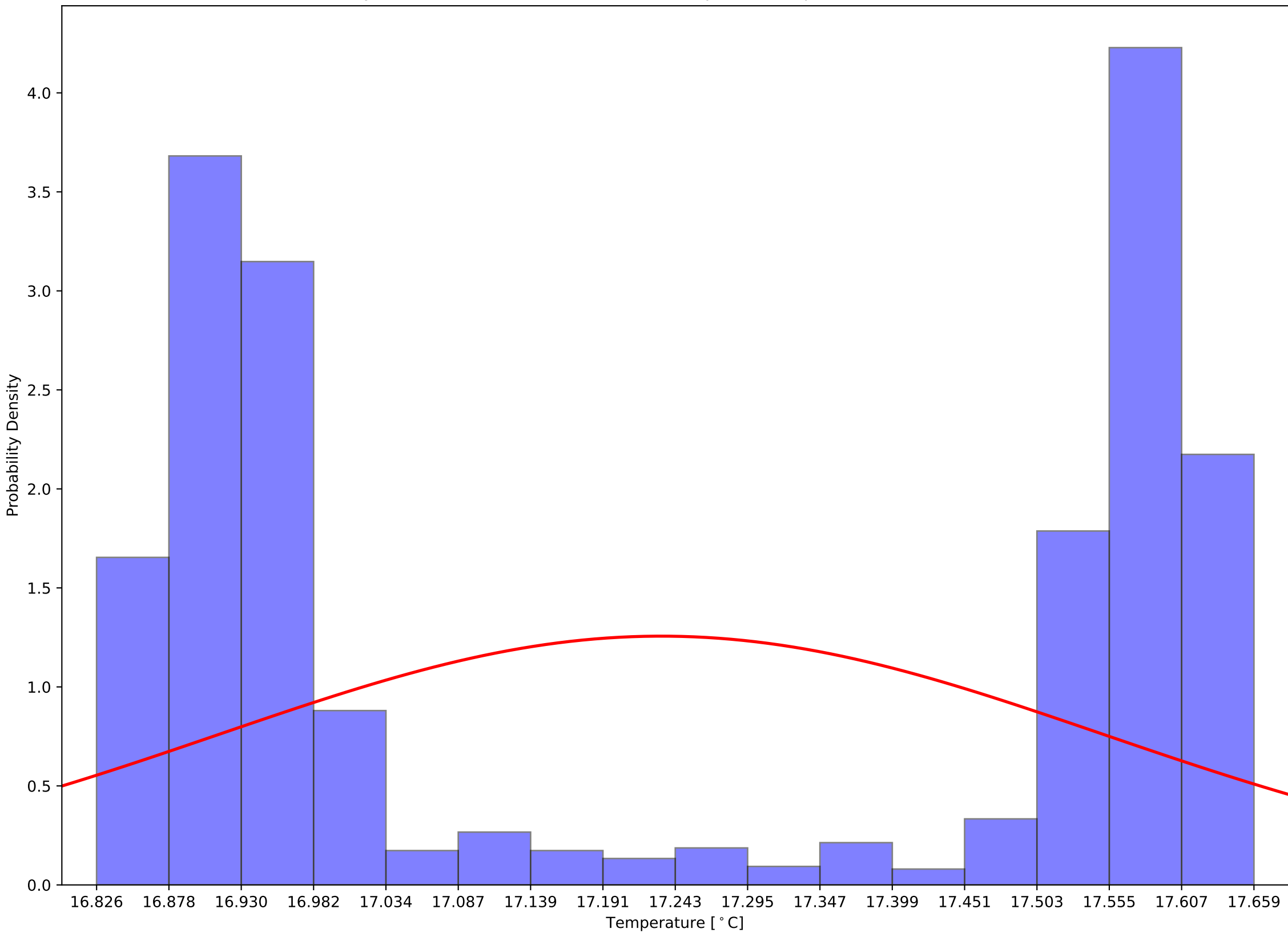
Crystal 25 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.16$ and $\sigma^2=0.08$



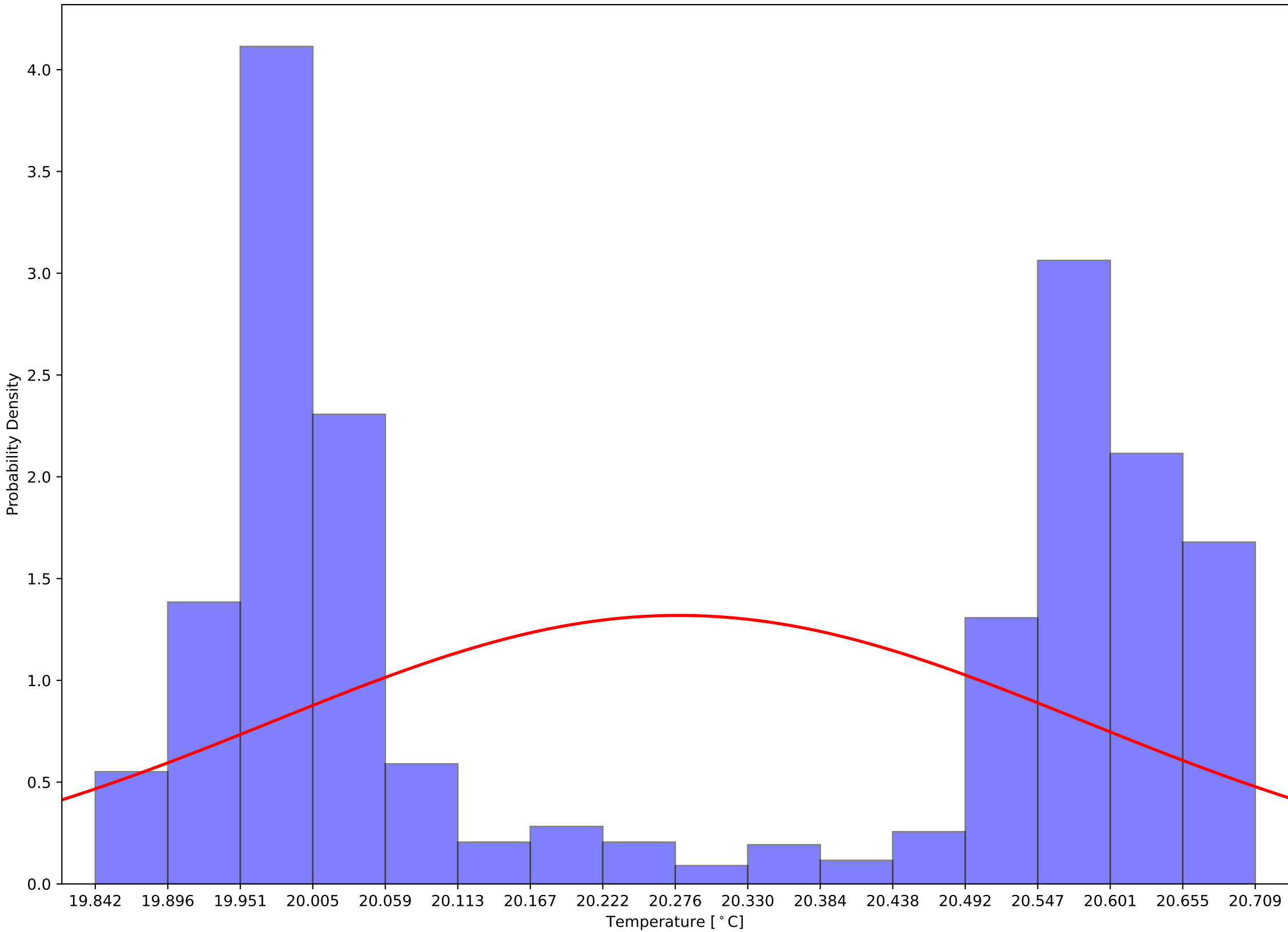
Crystal 30 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



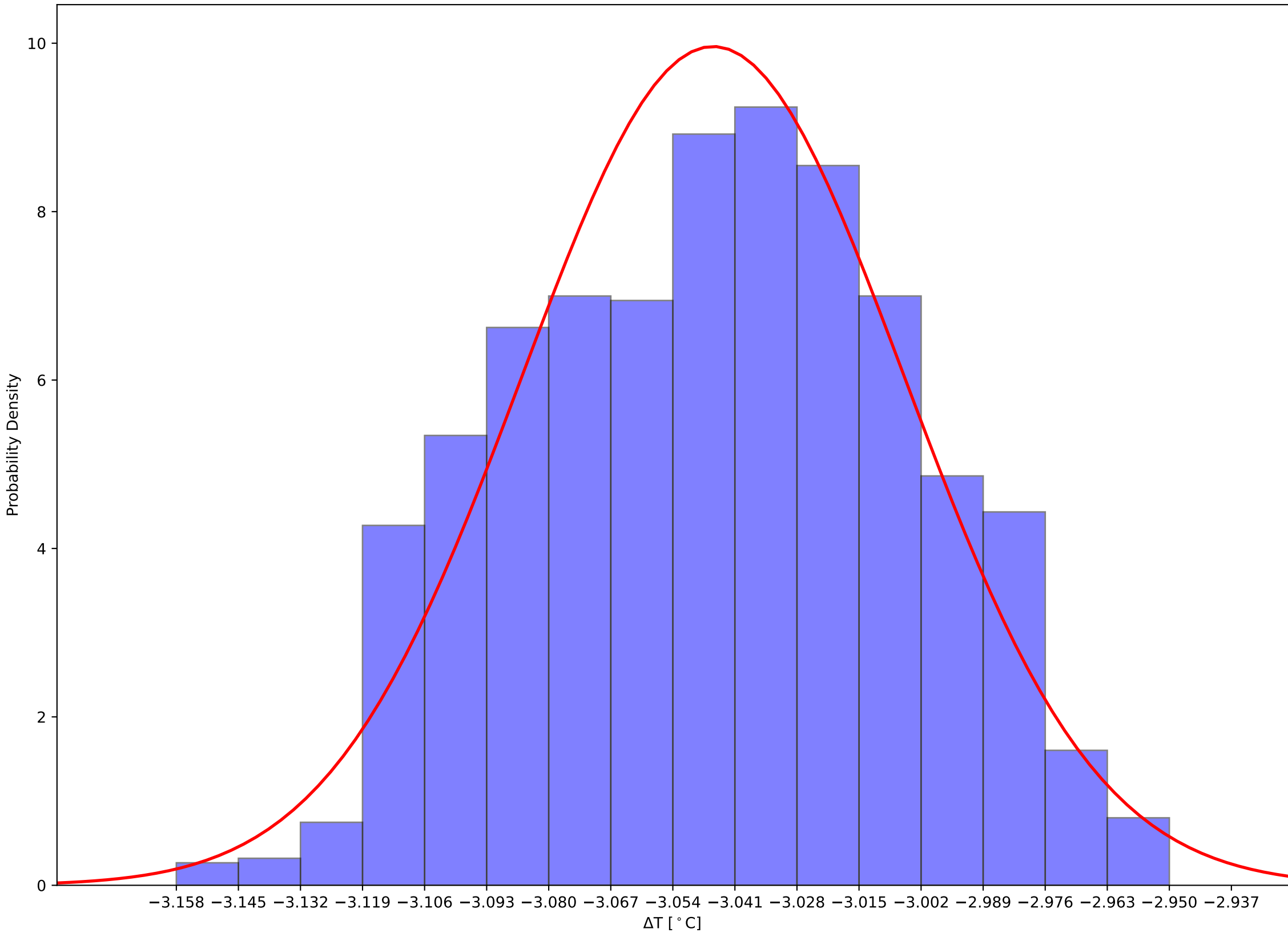
Crystal 30 Calibrated Front Sensor Temperatures: $\mu=17.23$ and $\sigma^2=0.32$



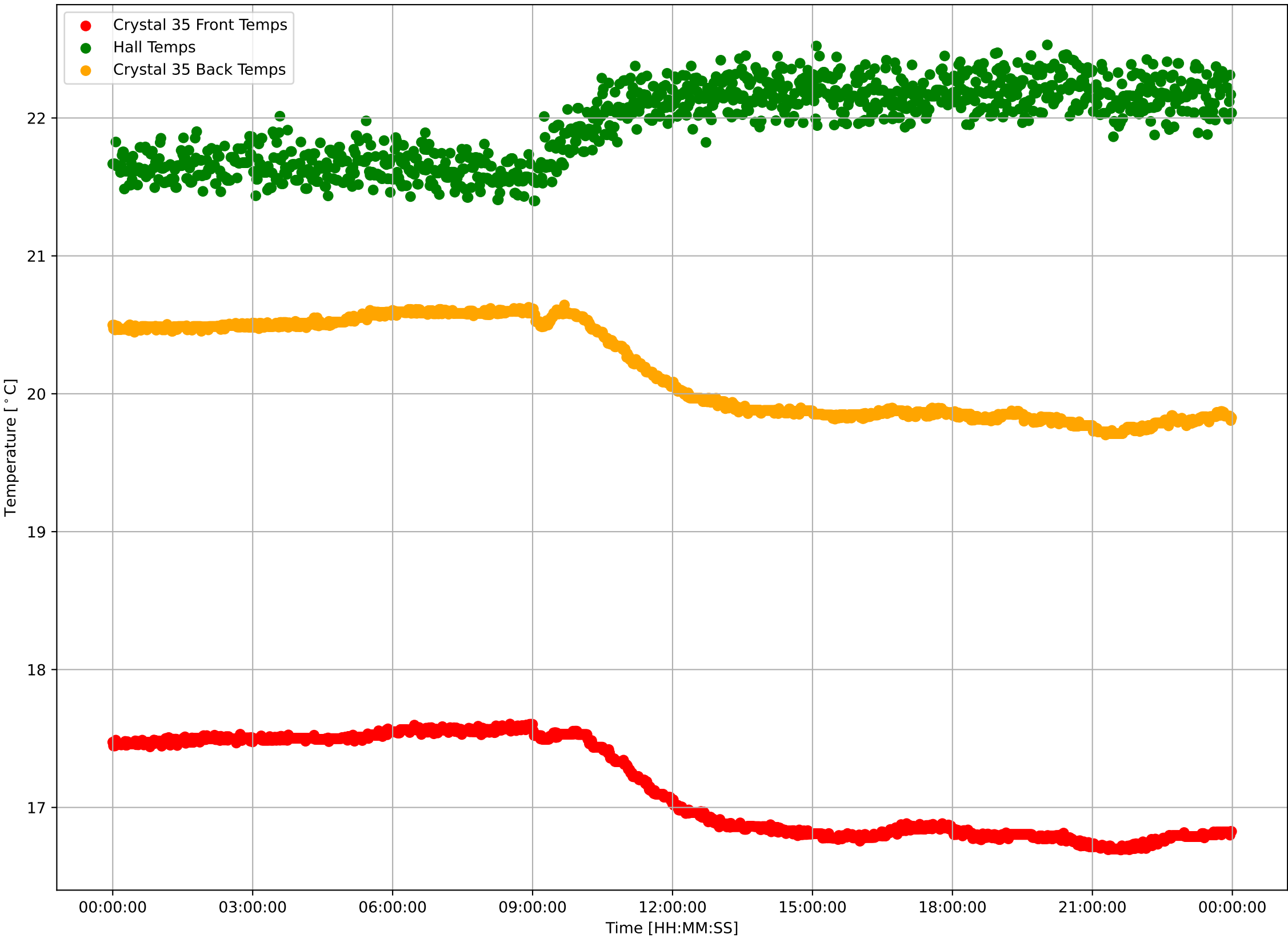
Crystal 30 Calibrated Back Sensor Temperatures: $\mu=20.28$ and $\sigma^2=0.30$



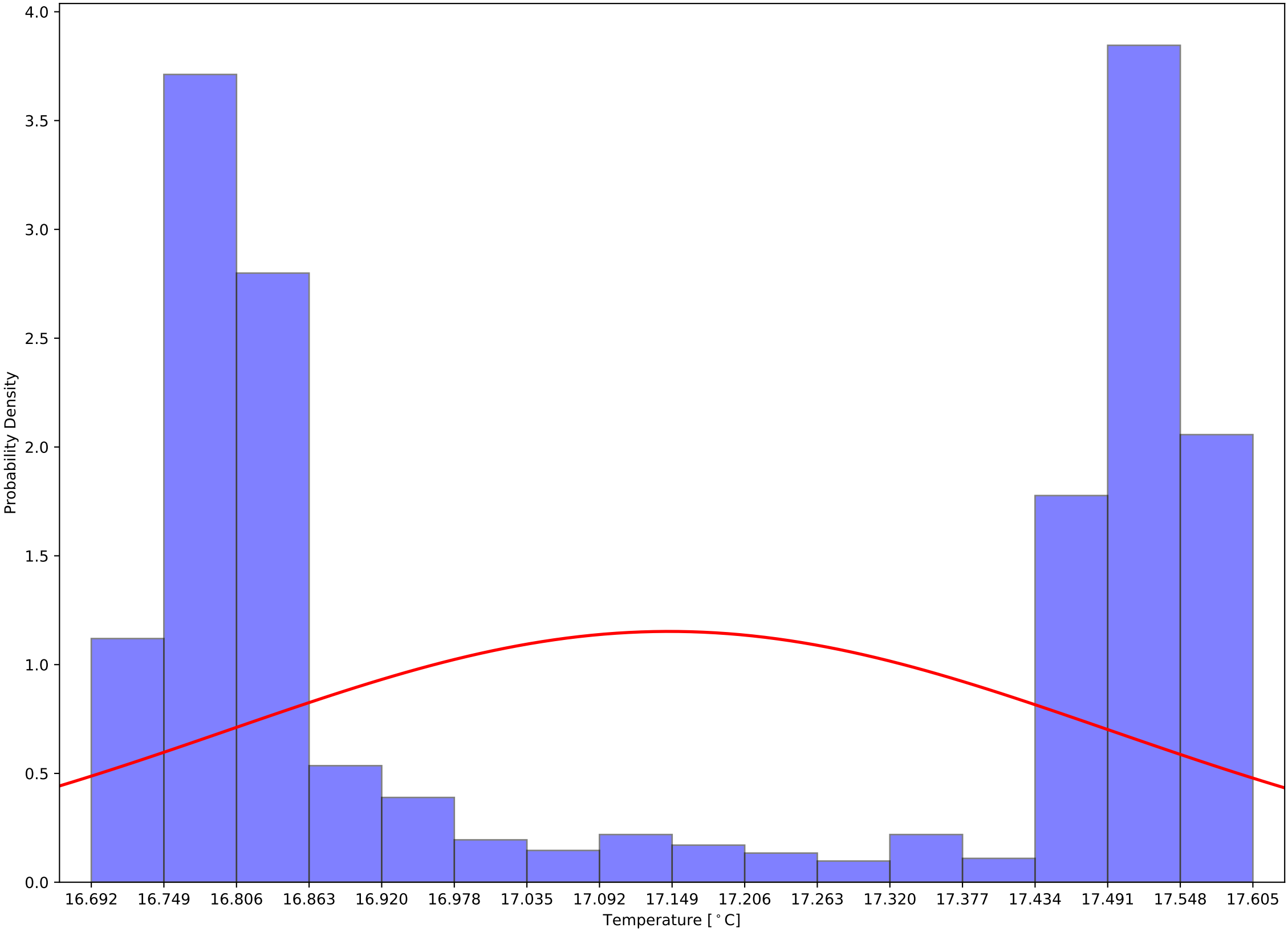
Crystal 30 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.05$ and $\sigma^2=0.04$



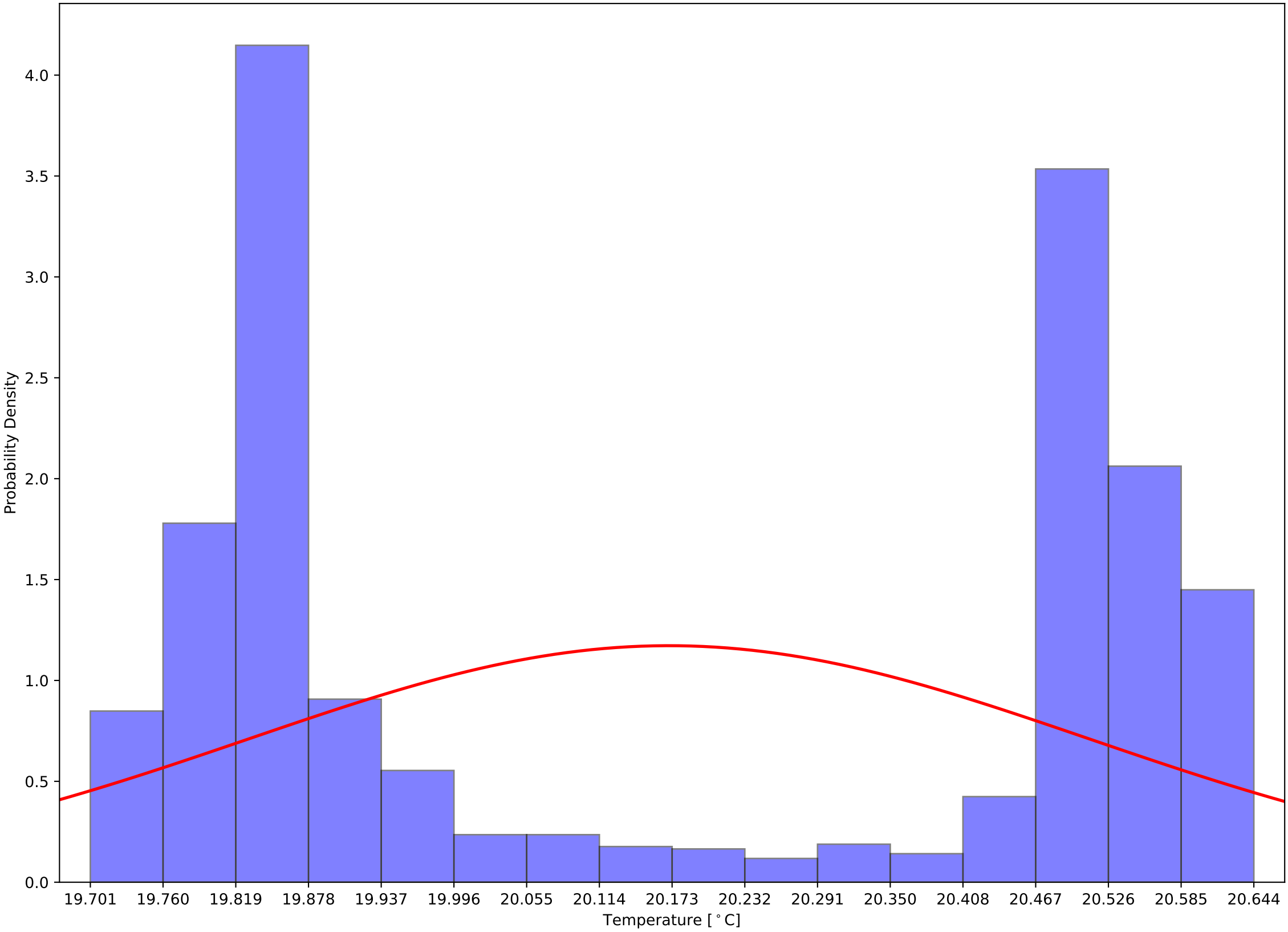
Crystal 35 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



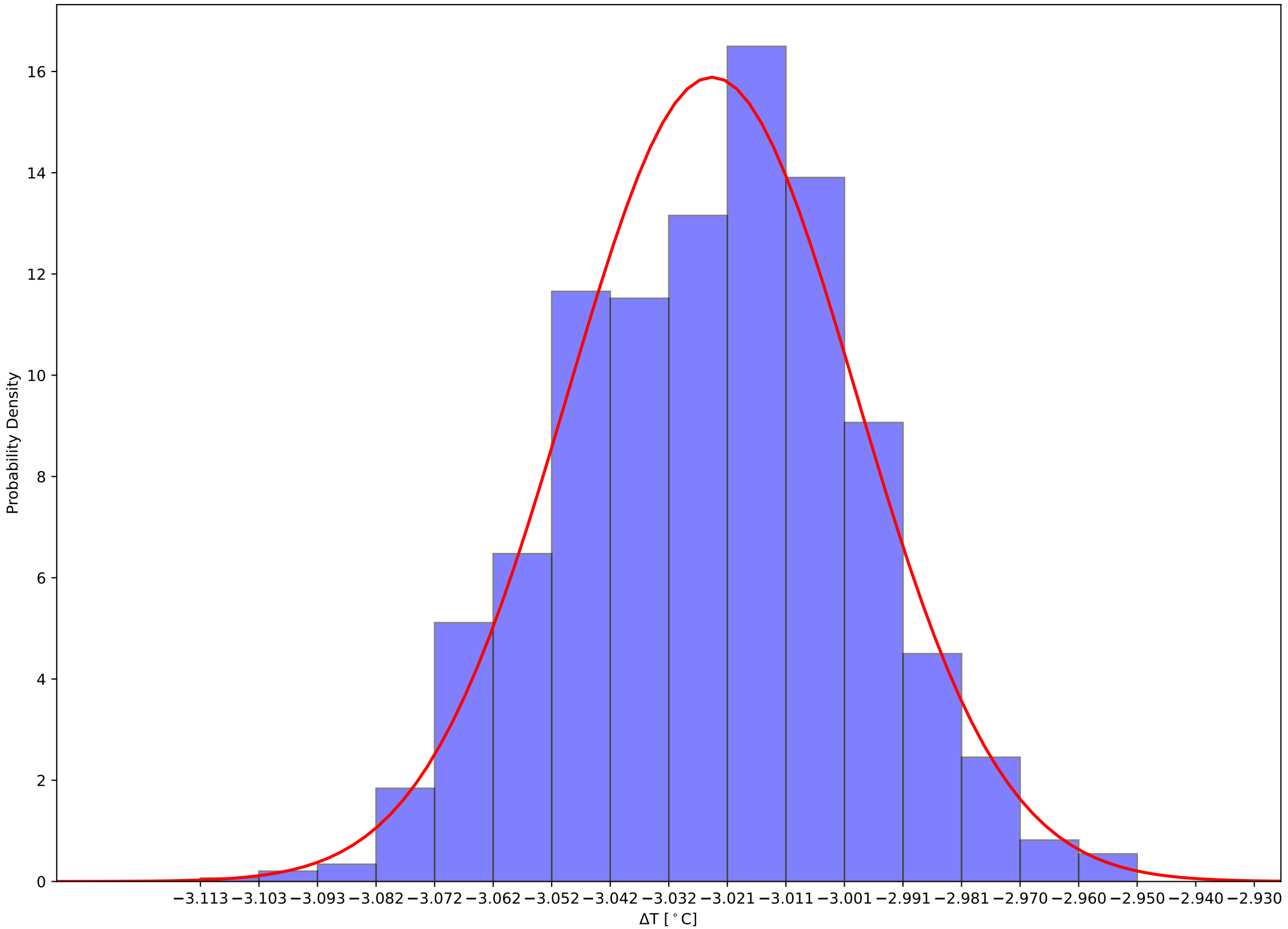
Crystal 35 Calibrated Front Sensor Temperatures: $\mu=17.15$ and $\sigma^2=0.35$



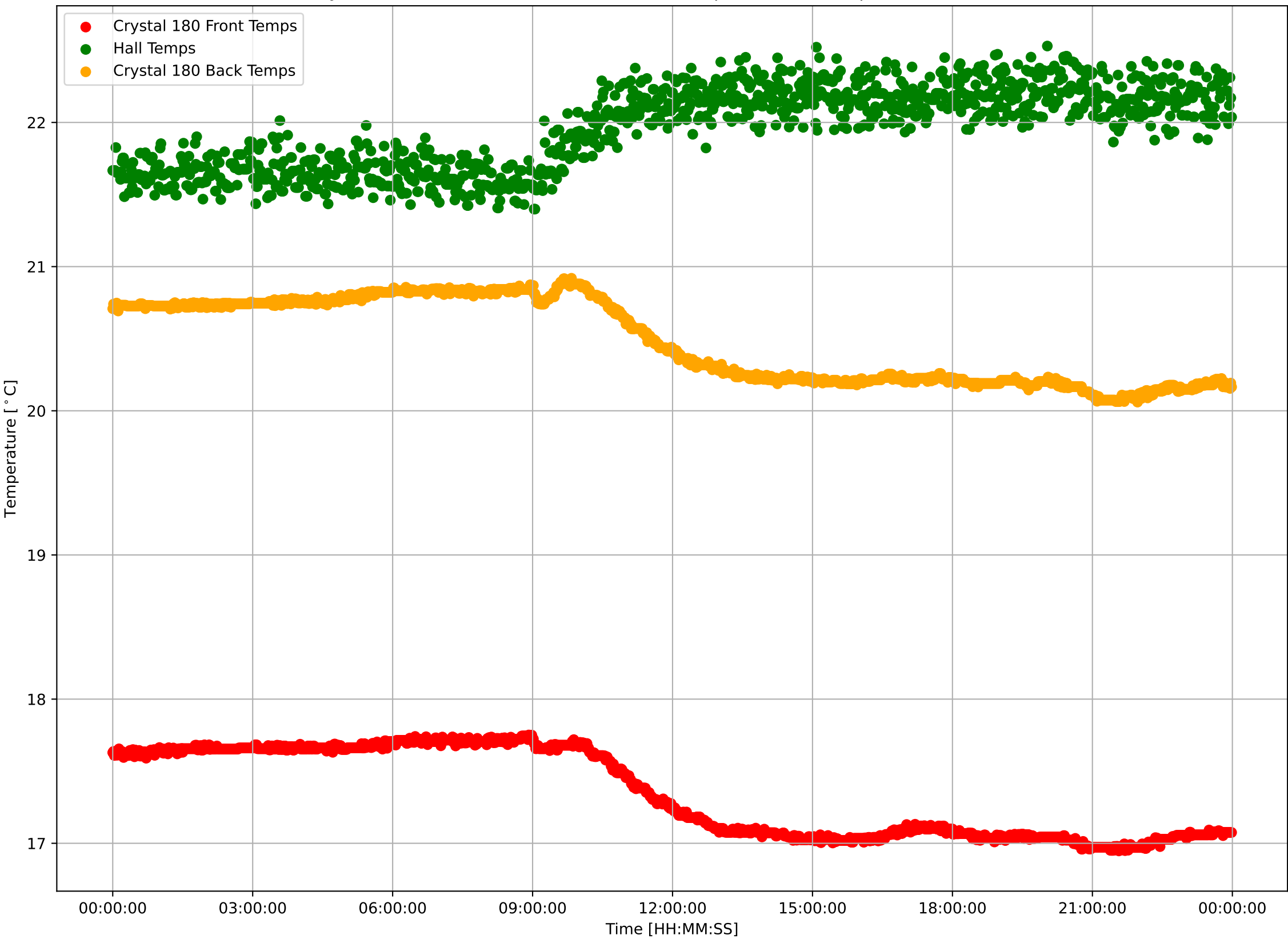
Crystal 35 Calibrated Back Sensor Temperatures: $\mu=20.17$ and $\sigma^2=0.34$



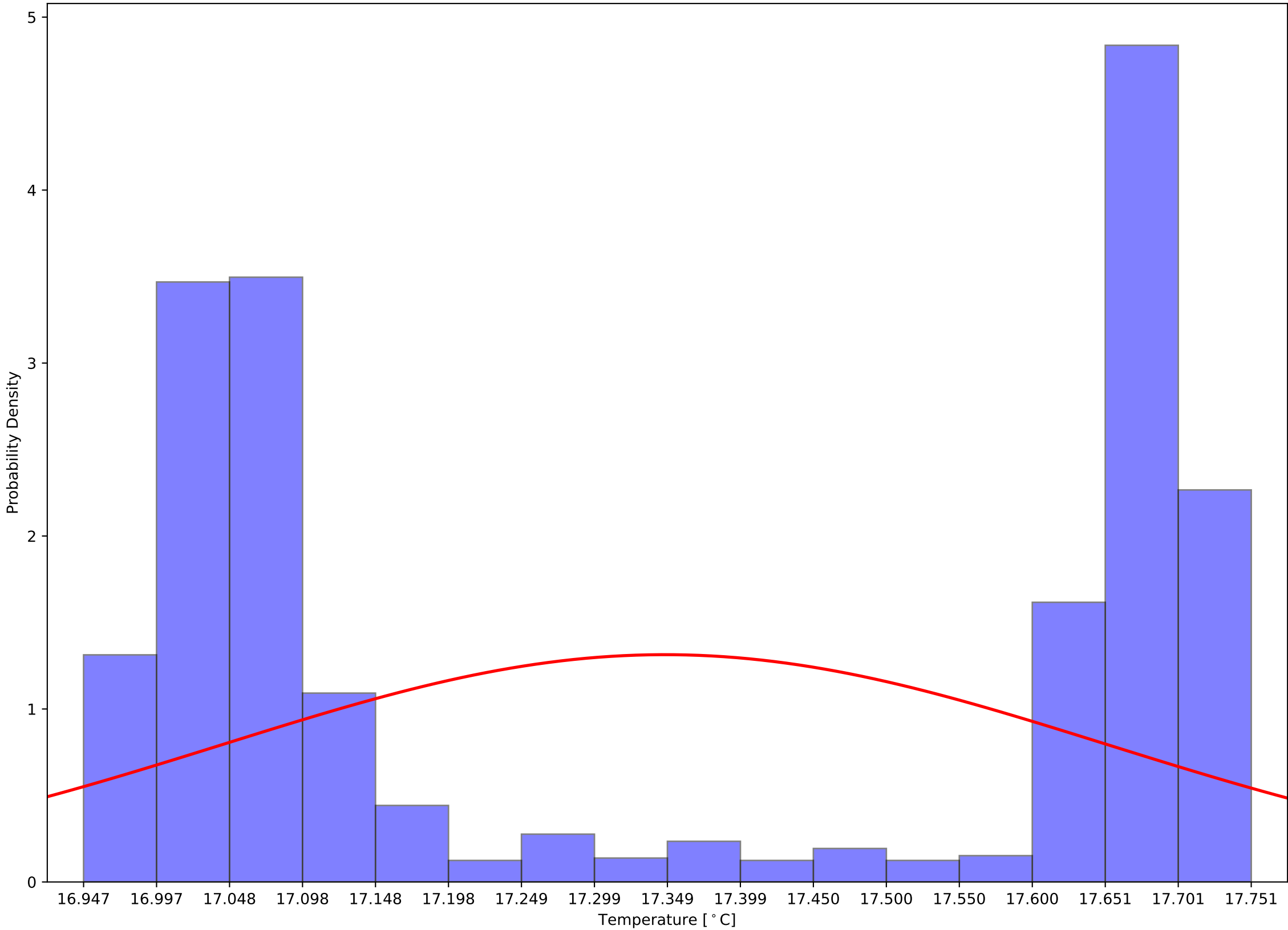
Crystal 35 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.02$ and $\sigma^2=0.03$



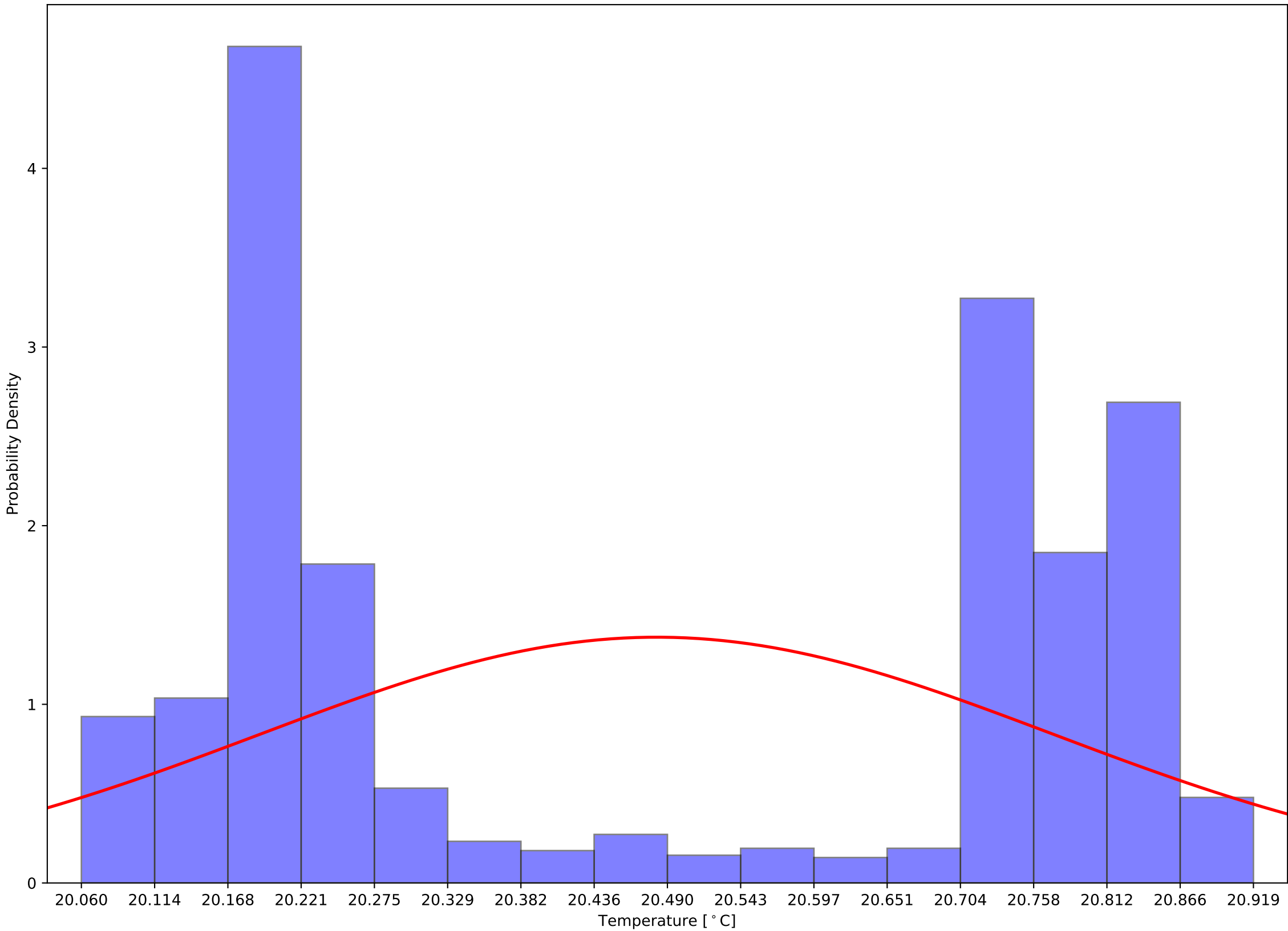
Crystal 180 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



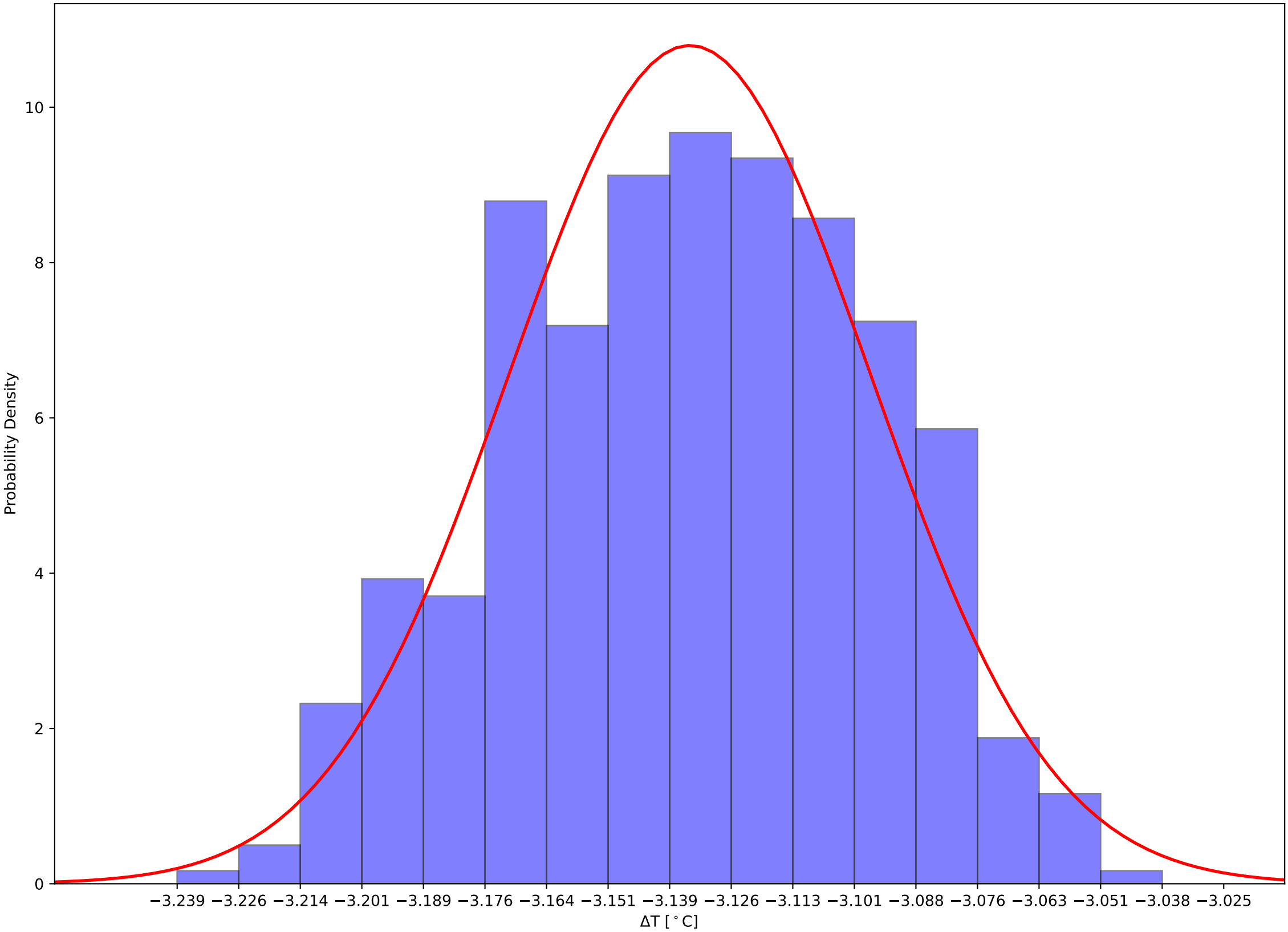
Crystal 180 Calibrated Front Sensor Temperatures: $\mu=17.35$ and $\sigma^2=0.30$



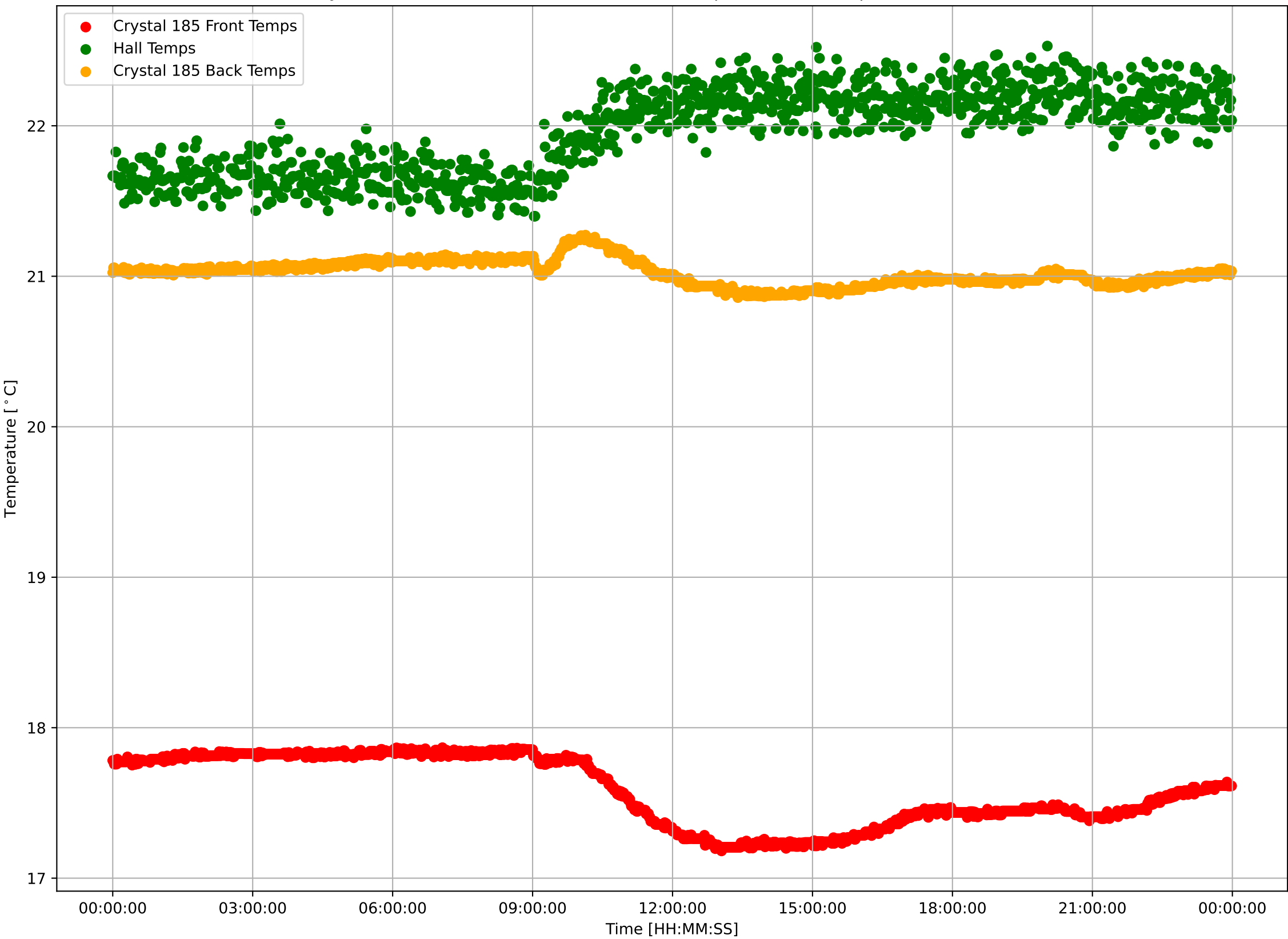
Crystal 180 Calibrated Back Sensor Temperatures: $\mu=20.48$ and $\sigma^2=0.29$



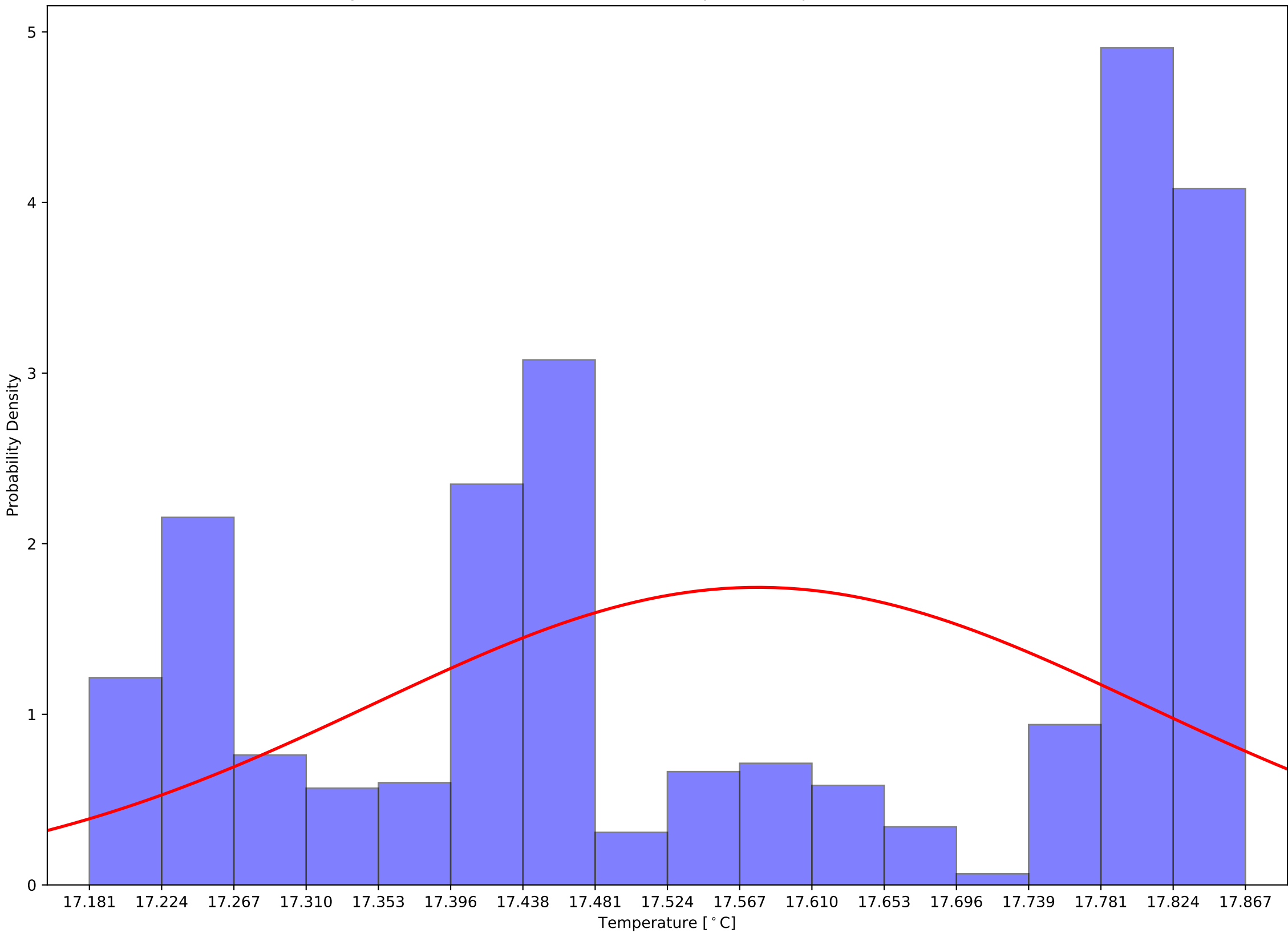
Crystal 180 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.13$ and $\sigma^2=0.04$



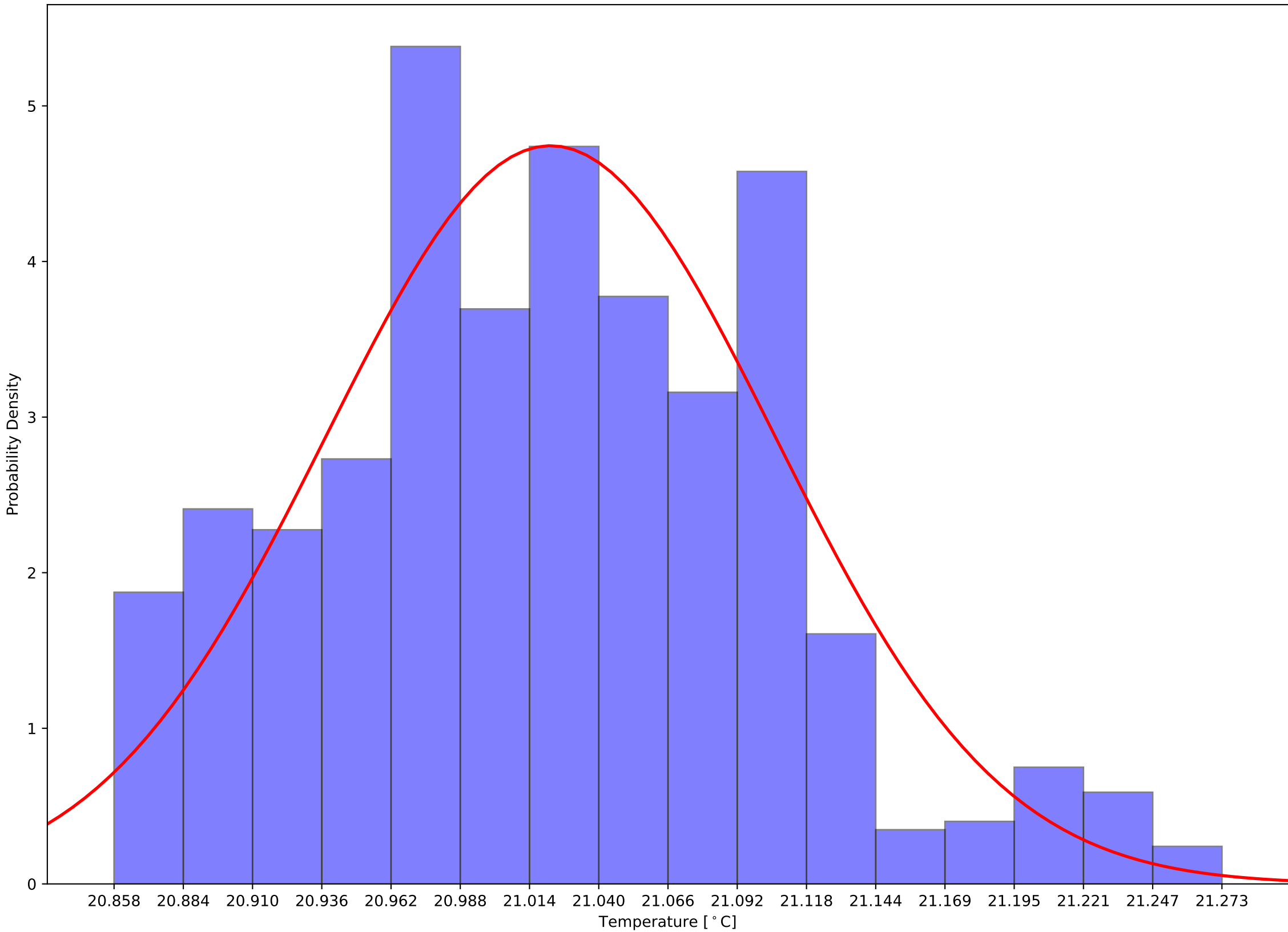
Crystal 185 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



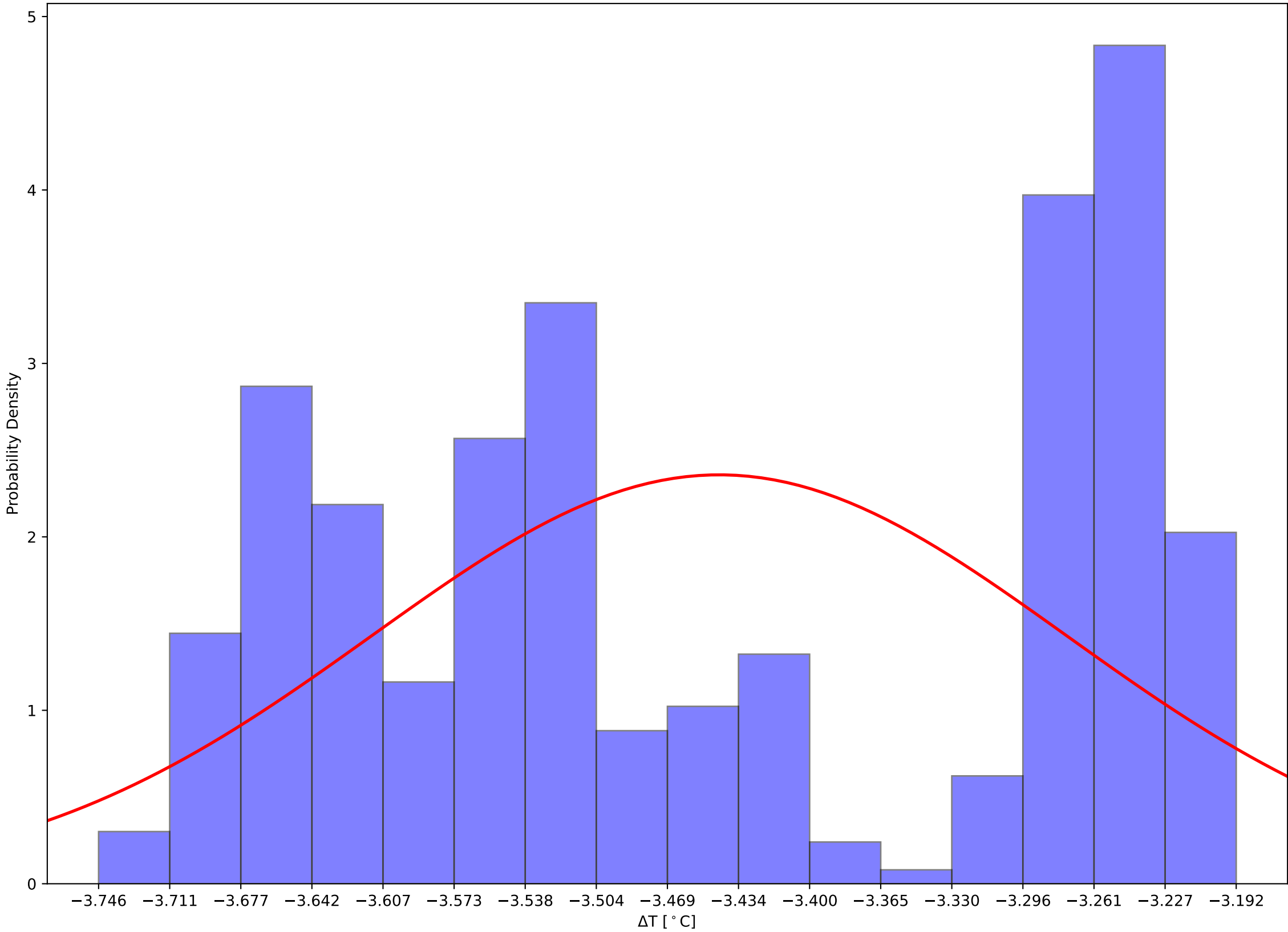
Crystal 185 Calibrated Front Sensor Temperatures: $\mu=17.58$ and $\sigma^2=0.23$



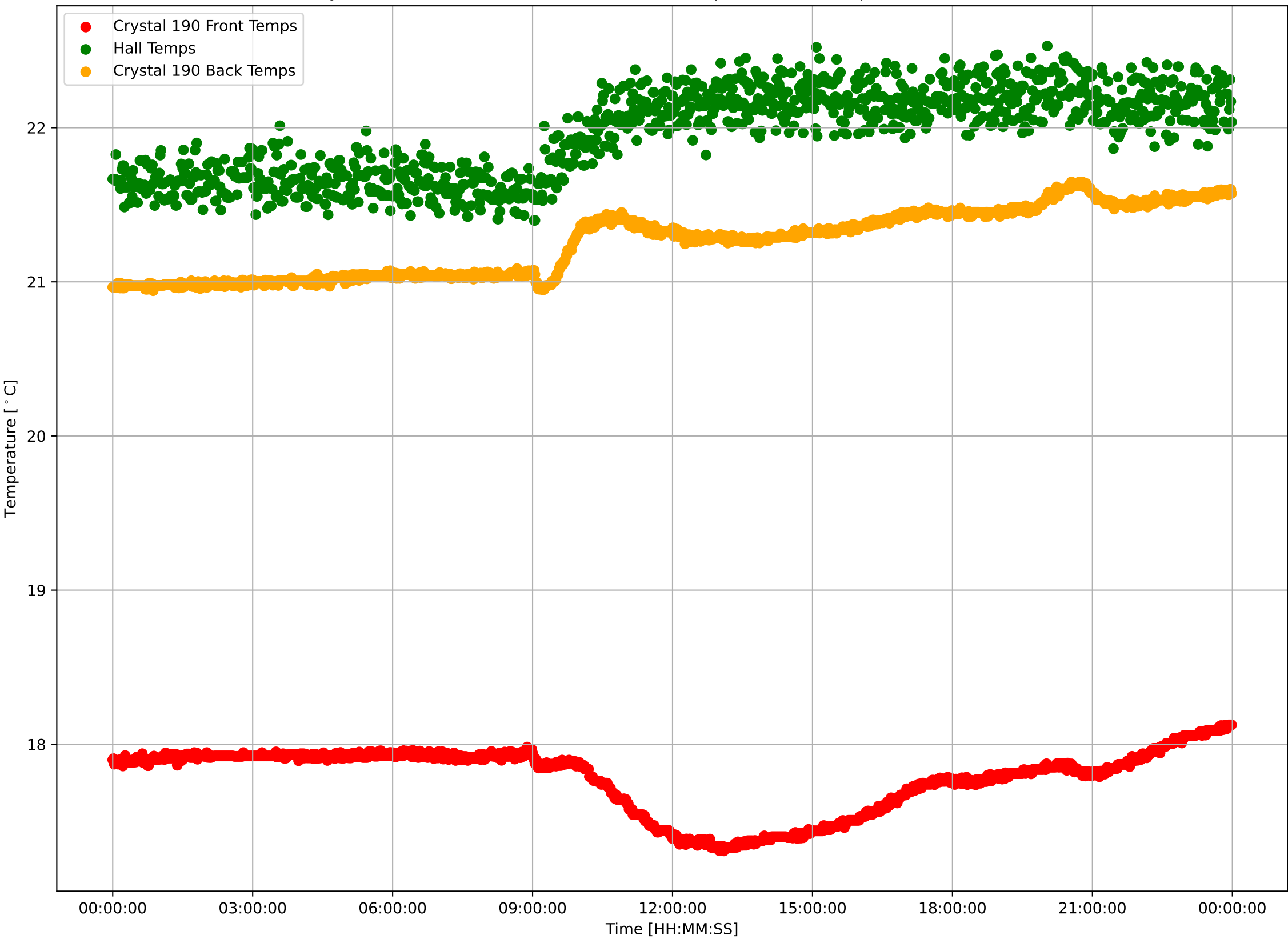
Crystal 185 Calibrated Back Sensor Temperatures: $\mu=21.02$ and $\sigma^2=0.08$



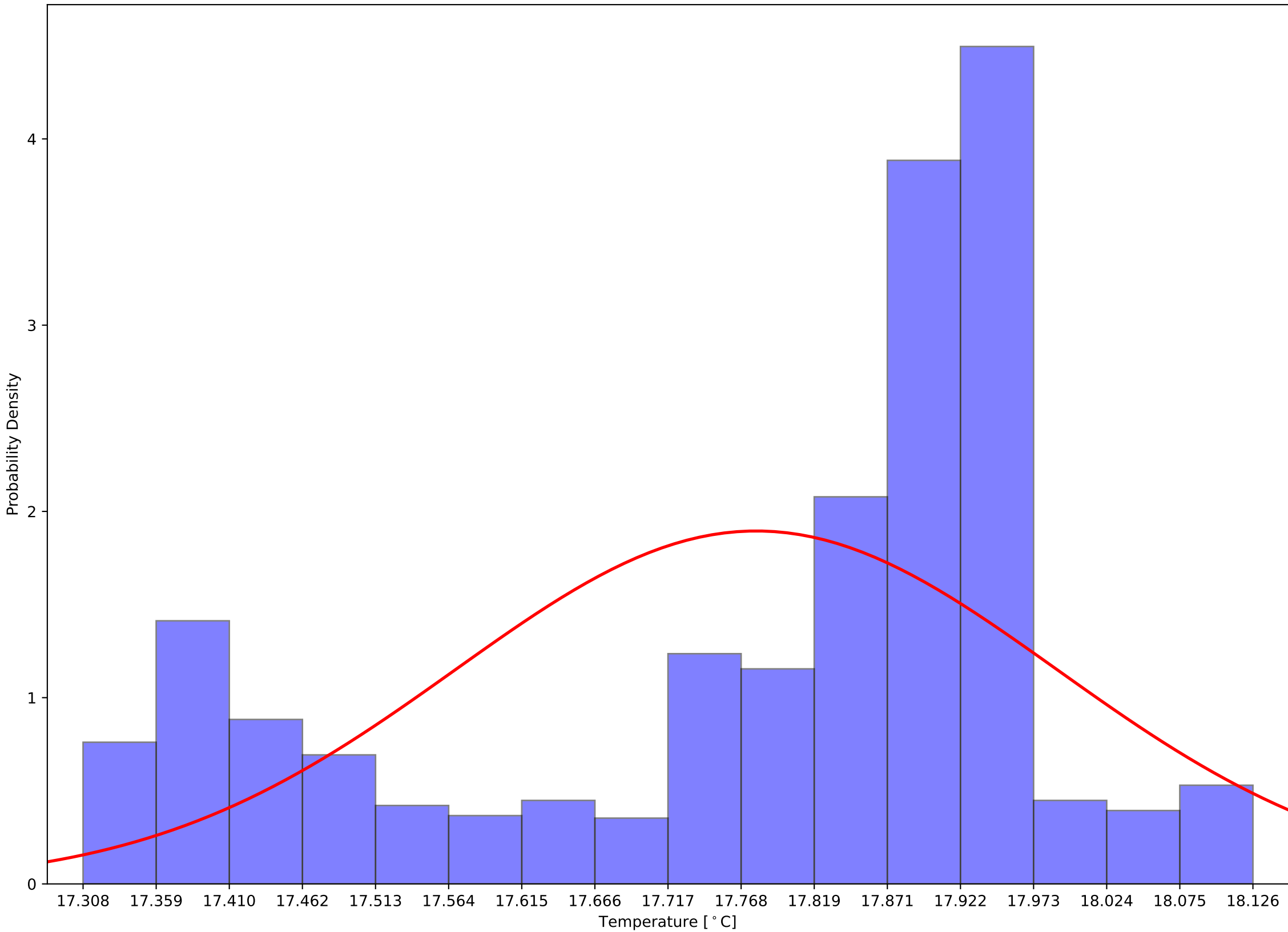
Crystal 185 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.44$ and $\sigma^2=0.17$



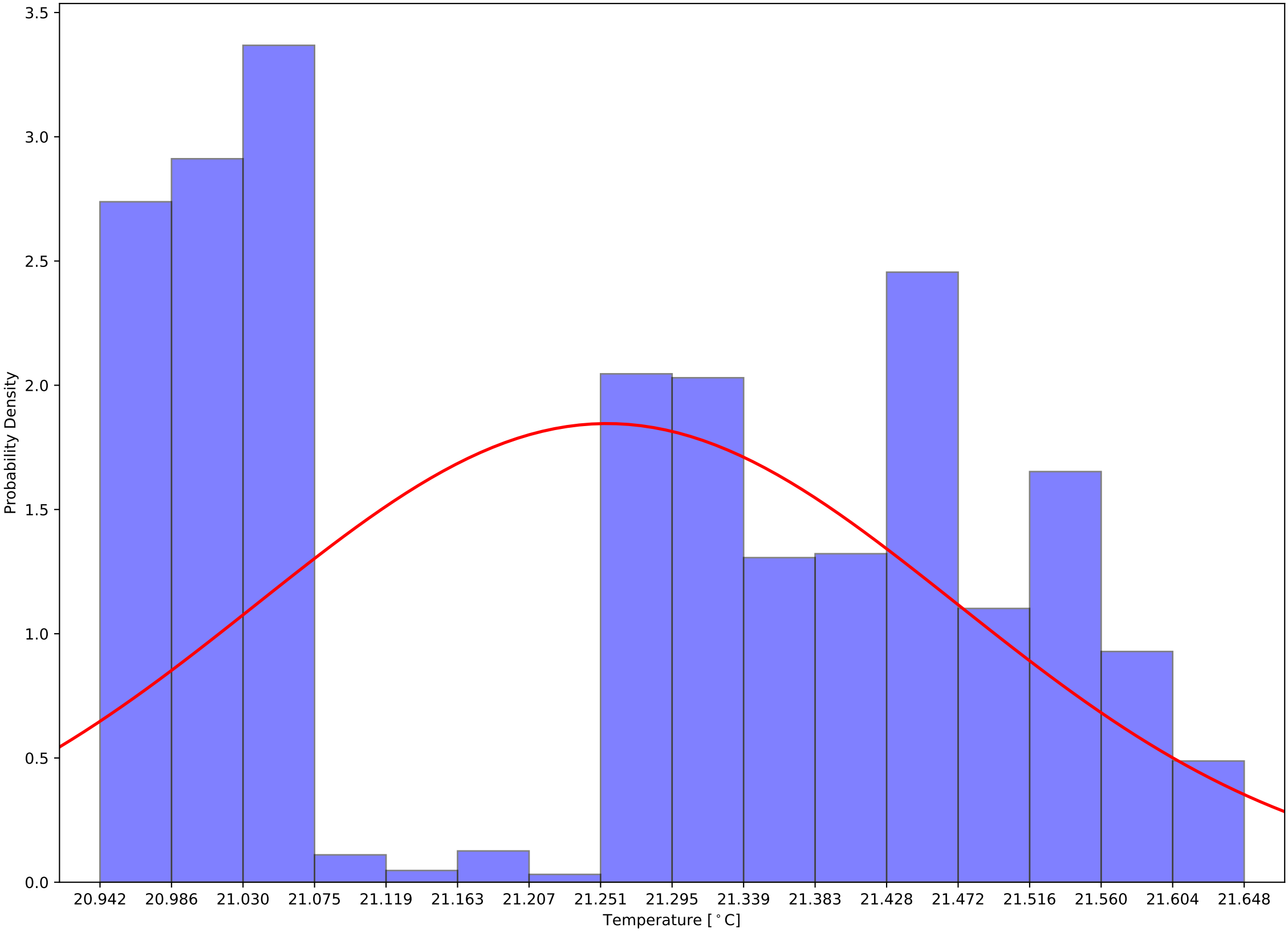
Crystal 190 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



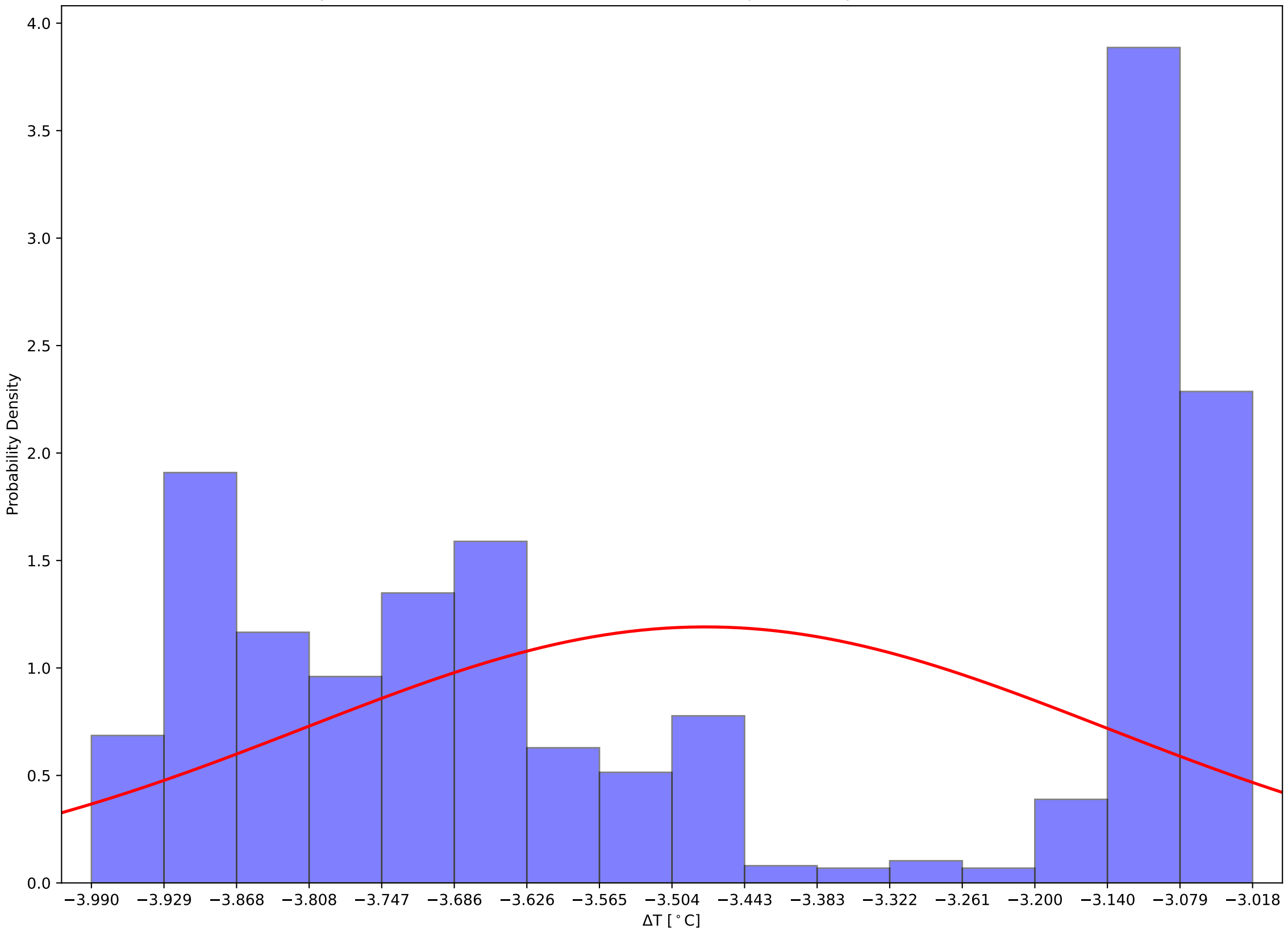
Crystal 190 Calibrated Front Sensor Temperatures: $\mu=17.78$ and $\sigma^2=0.21$



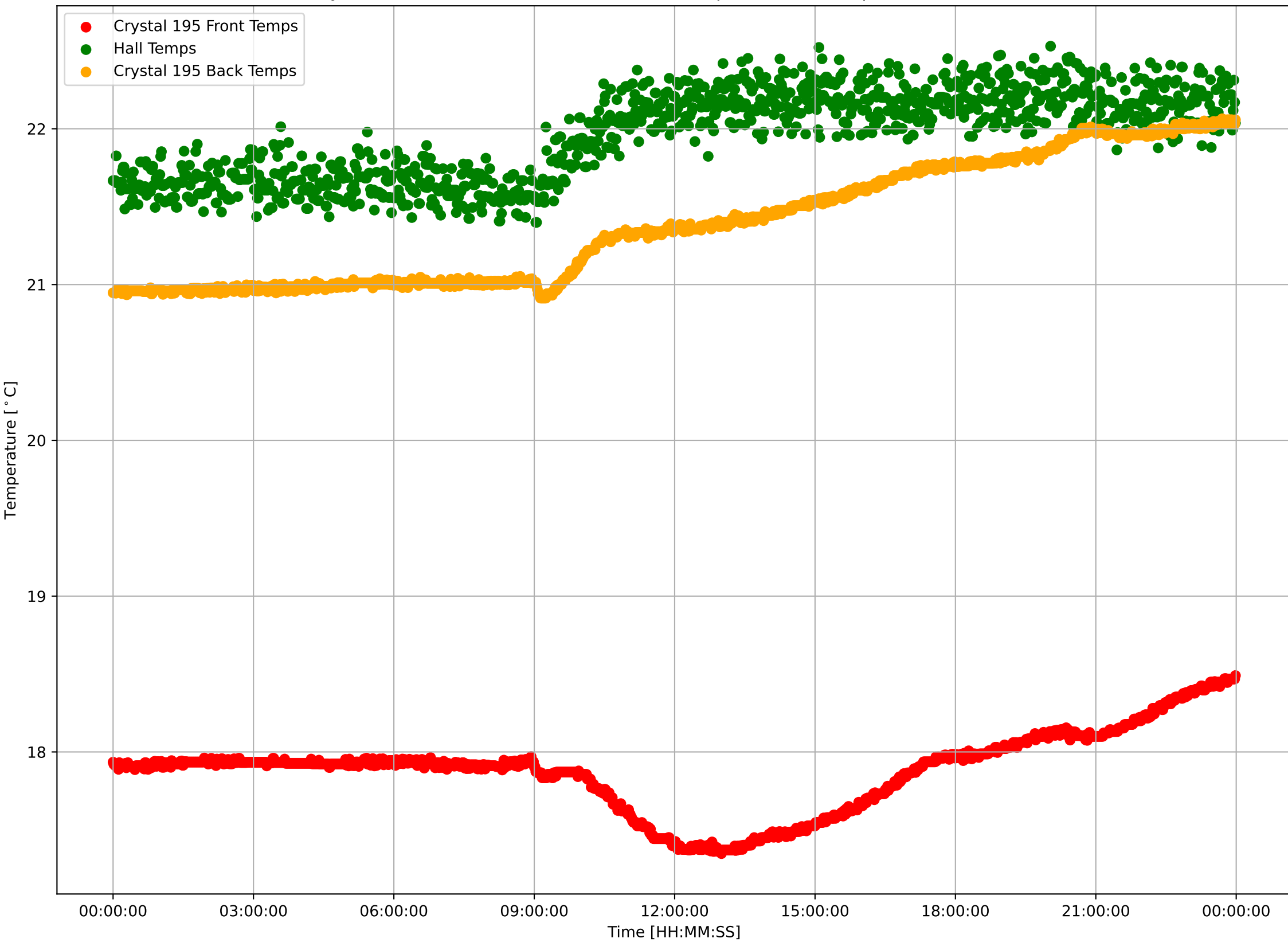
Crystal 190 Calibrated Back Sensor Temperatures: $\mu=21.26$ and $\sigma^2=0.22$



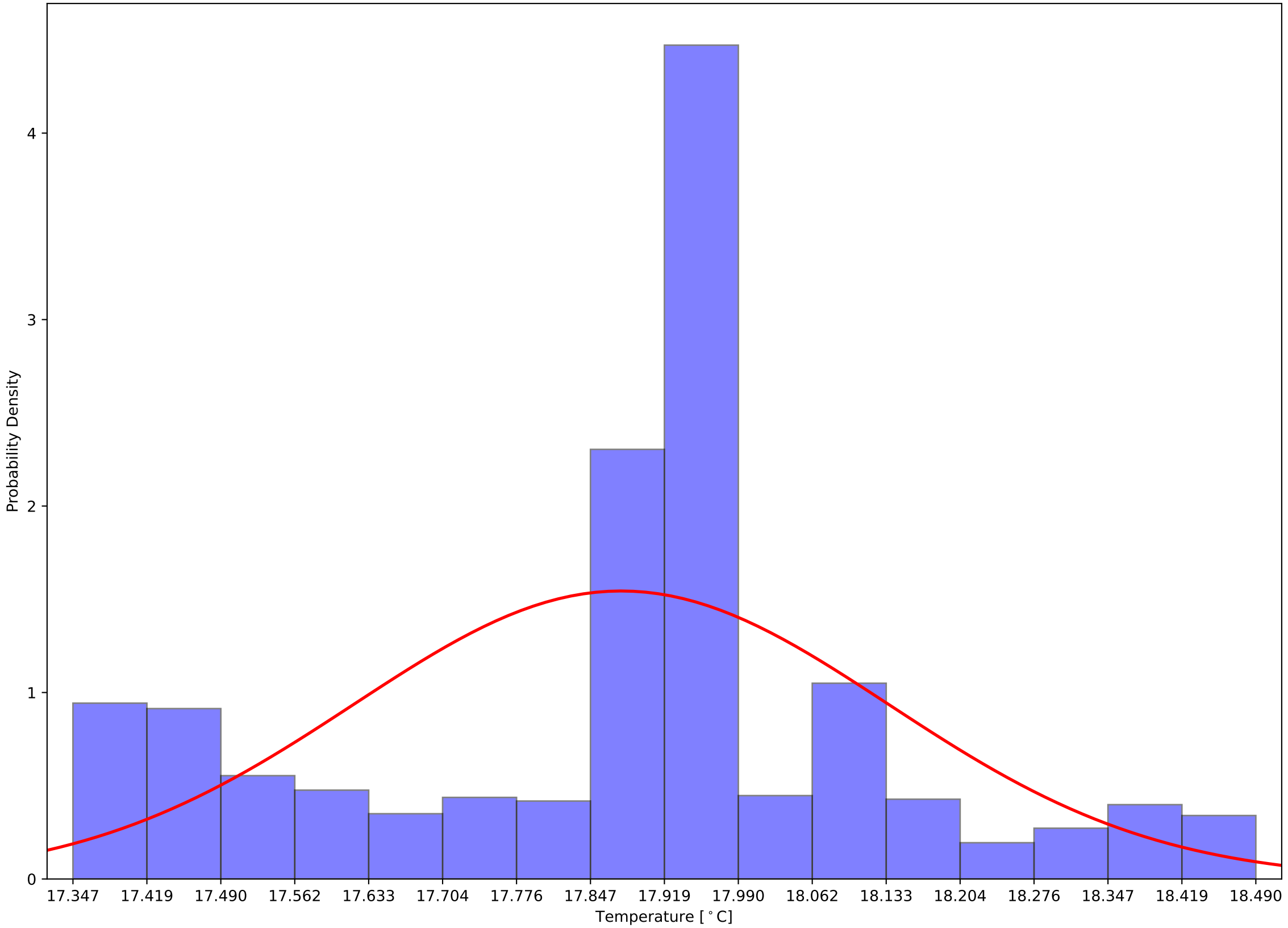
Crystal 190 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.48$ and $\sigma^2=0.33$



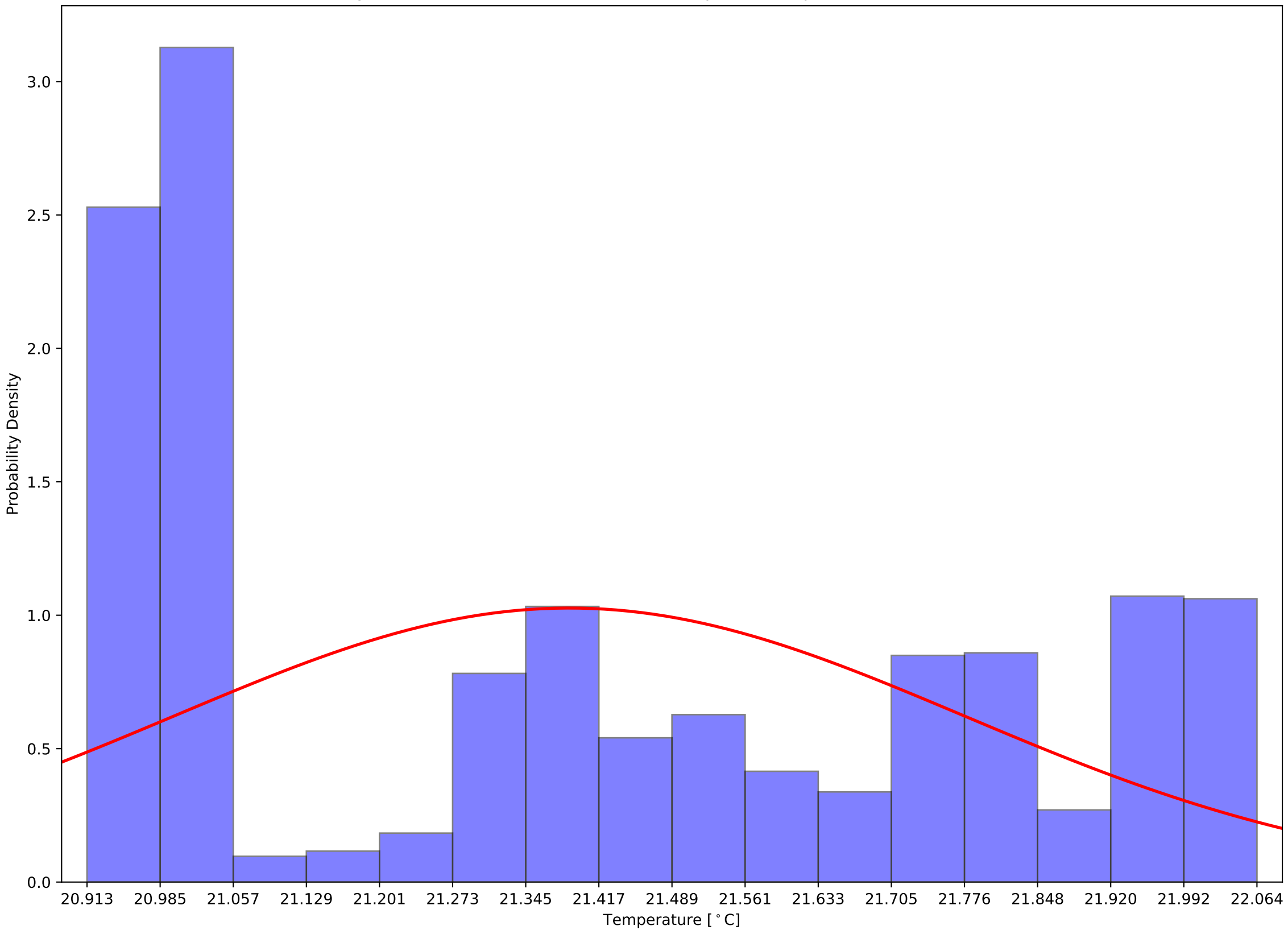
Crystal 195 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



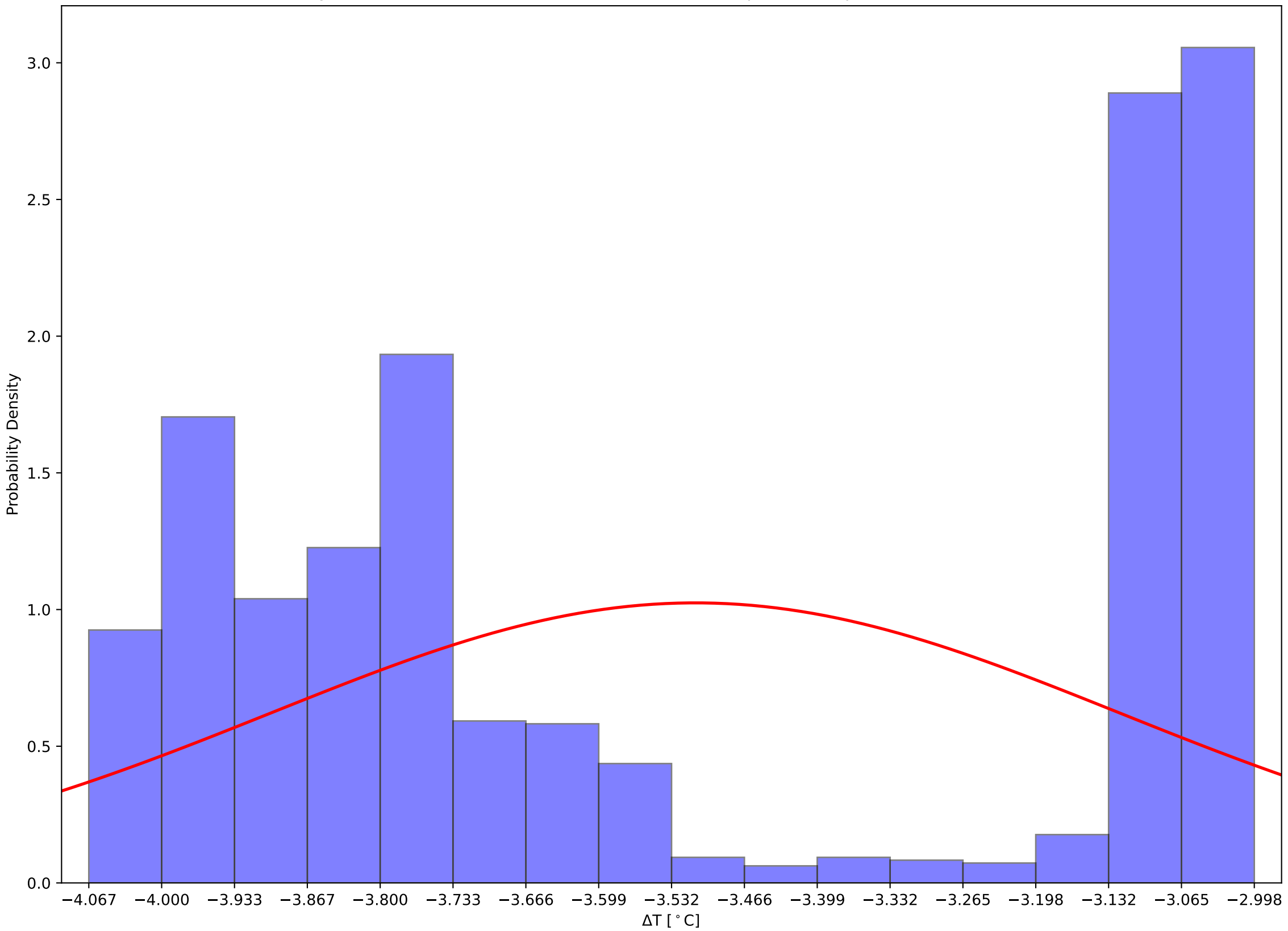
Crystal 195 Calibrated Front Sensor Temperatures: $\mu=17.88$ and $\sigma^2=0.26$



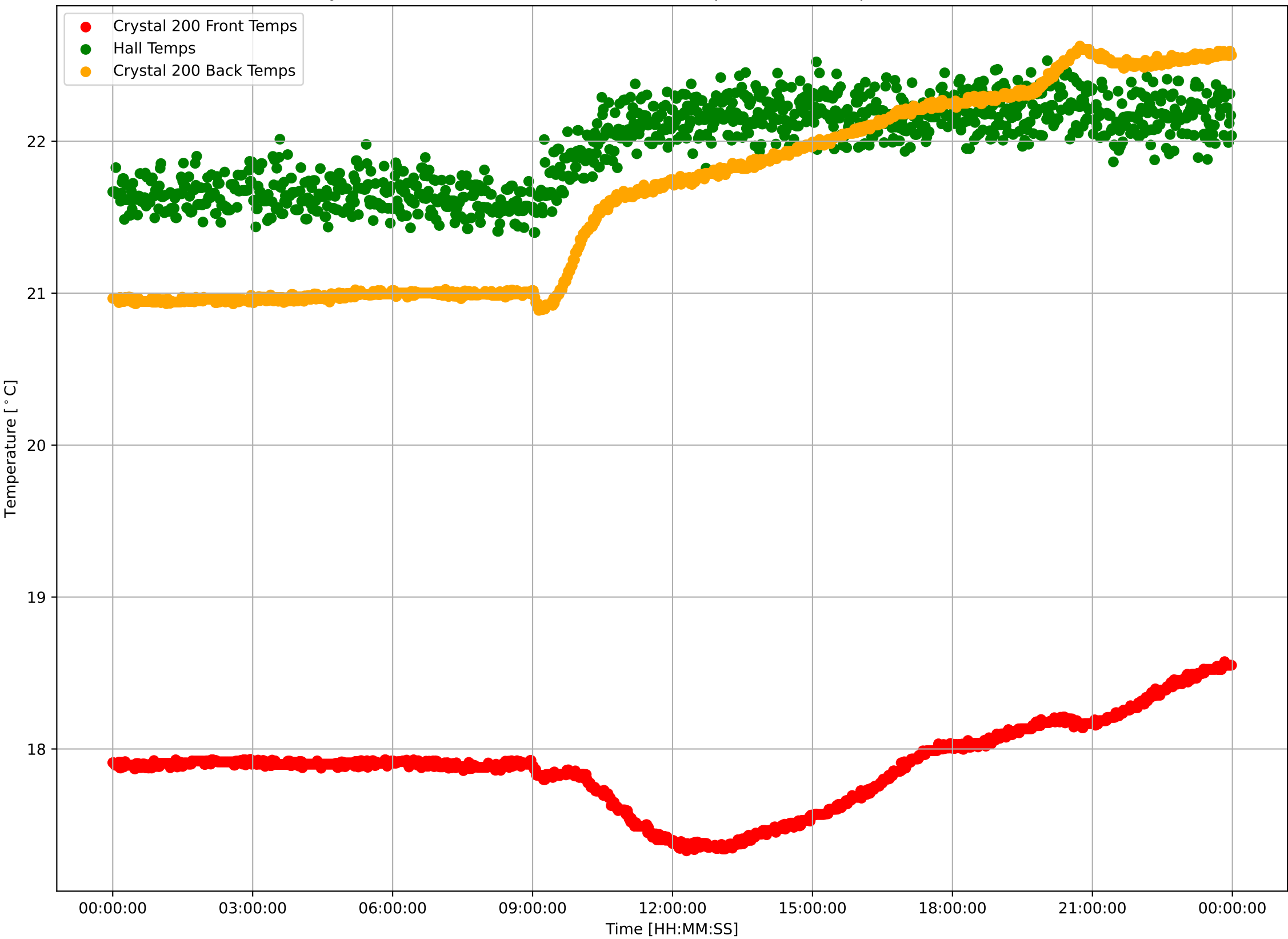
Crystal 195 Calibrated Back Sensor Temperatures: $\mu=21.39$ and $\sigma^2=0.39$



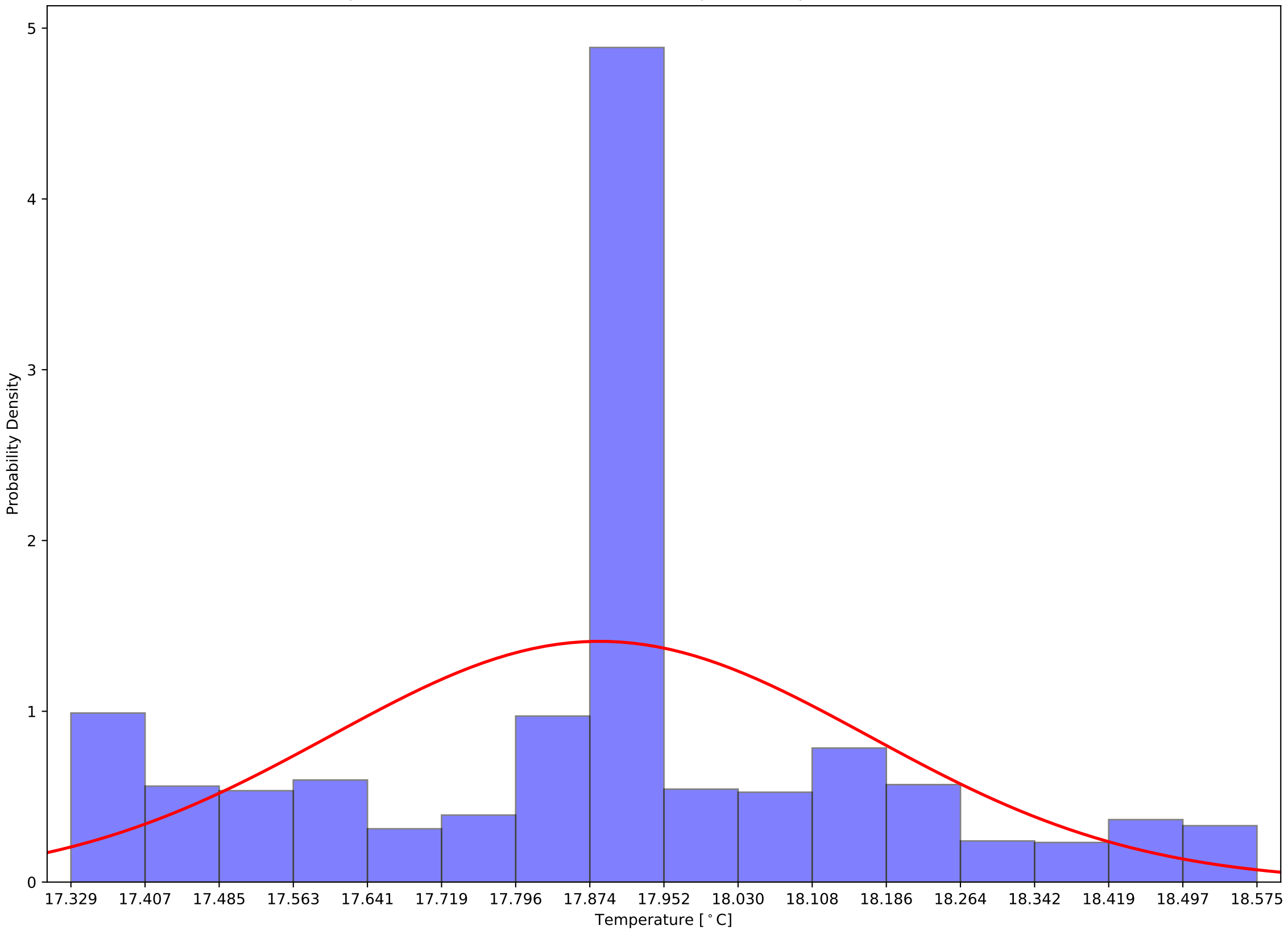
Crystal 195 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.51$ and $\sigma^2=0.39$



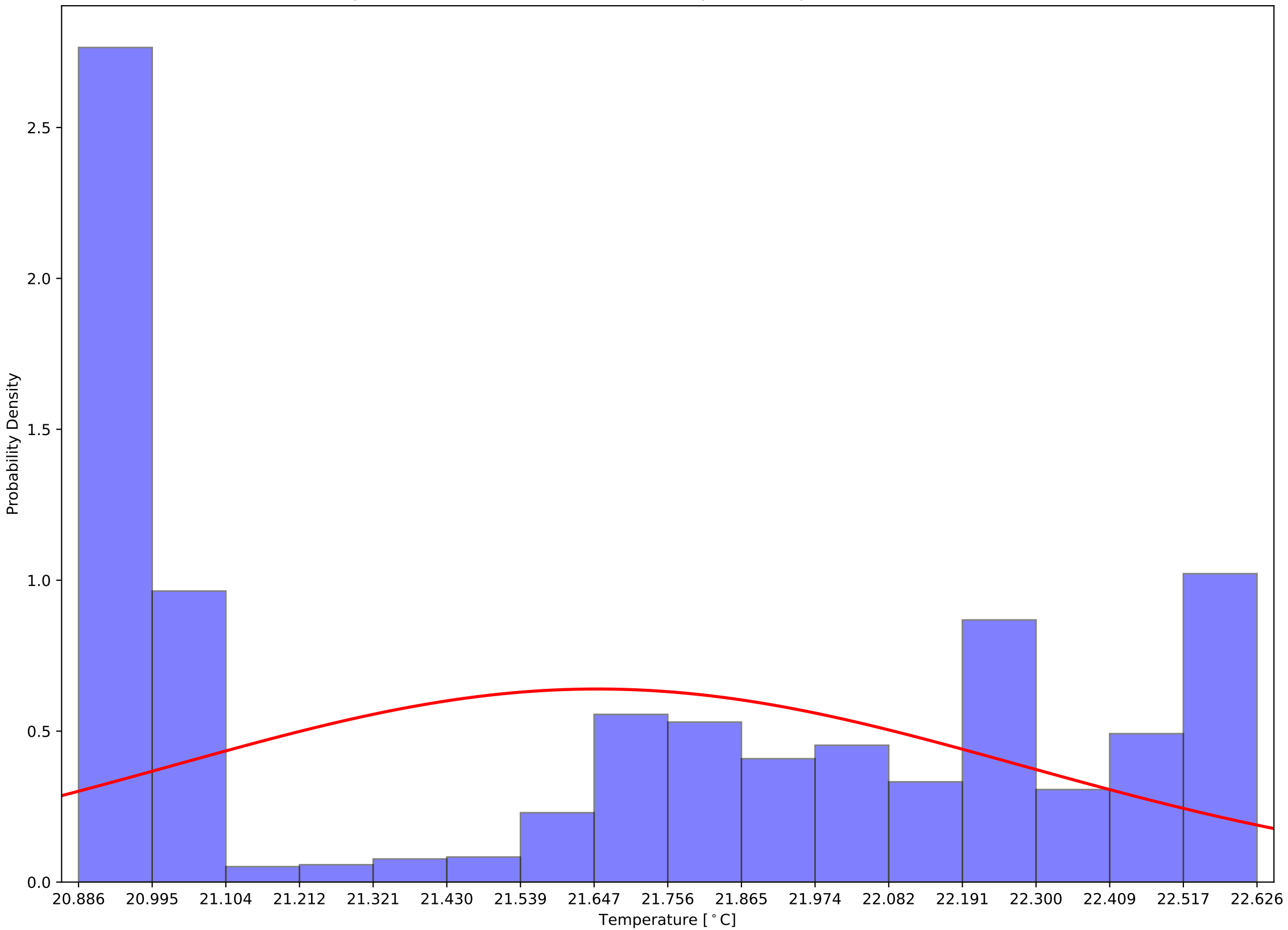
Crystal 200 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



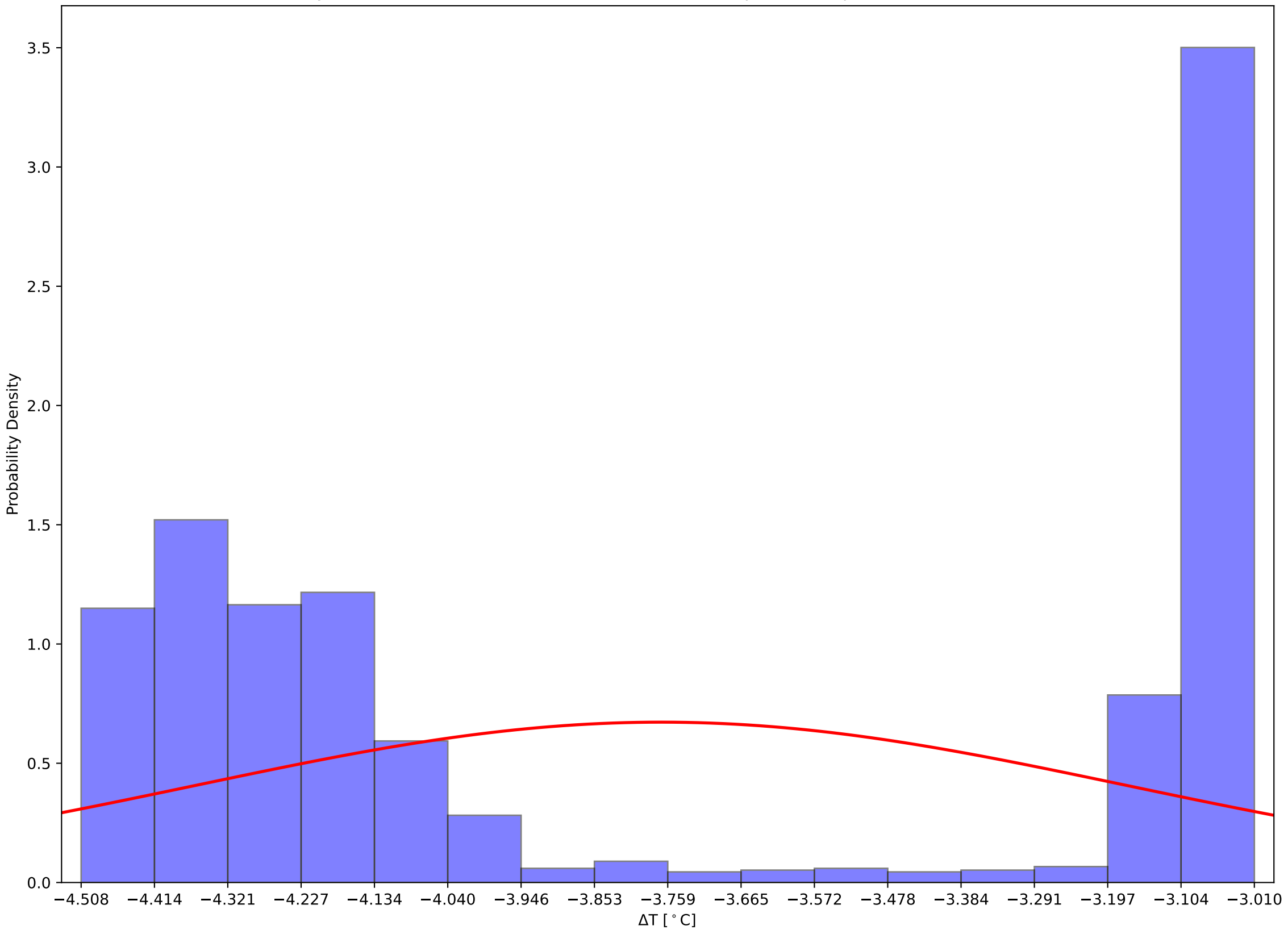
Crystal 200 Calibrated Front Sensor Temperatures: $\mu=17.88$ and $\sigma^2=0.28$



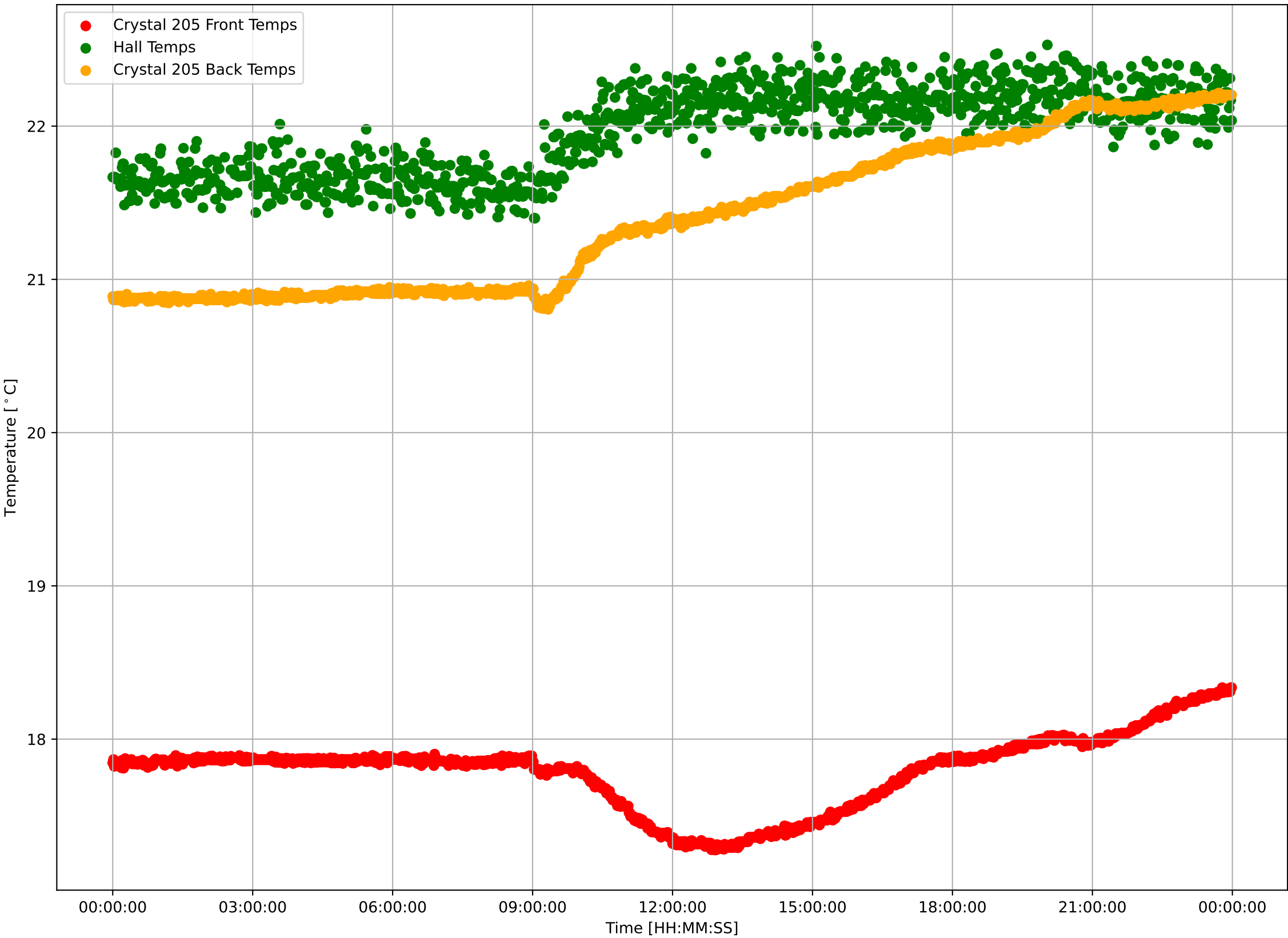
Crystal 200 Calibrated Back Sensor Temperatures: $\mu=21.65$ and $\sigma^2=0.62$



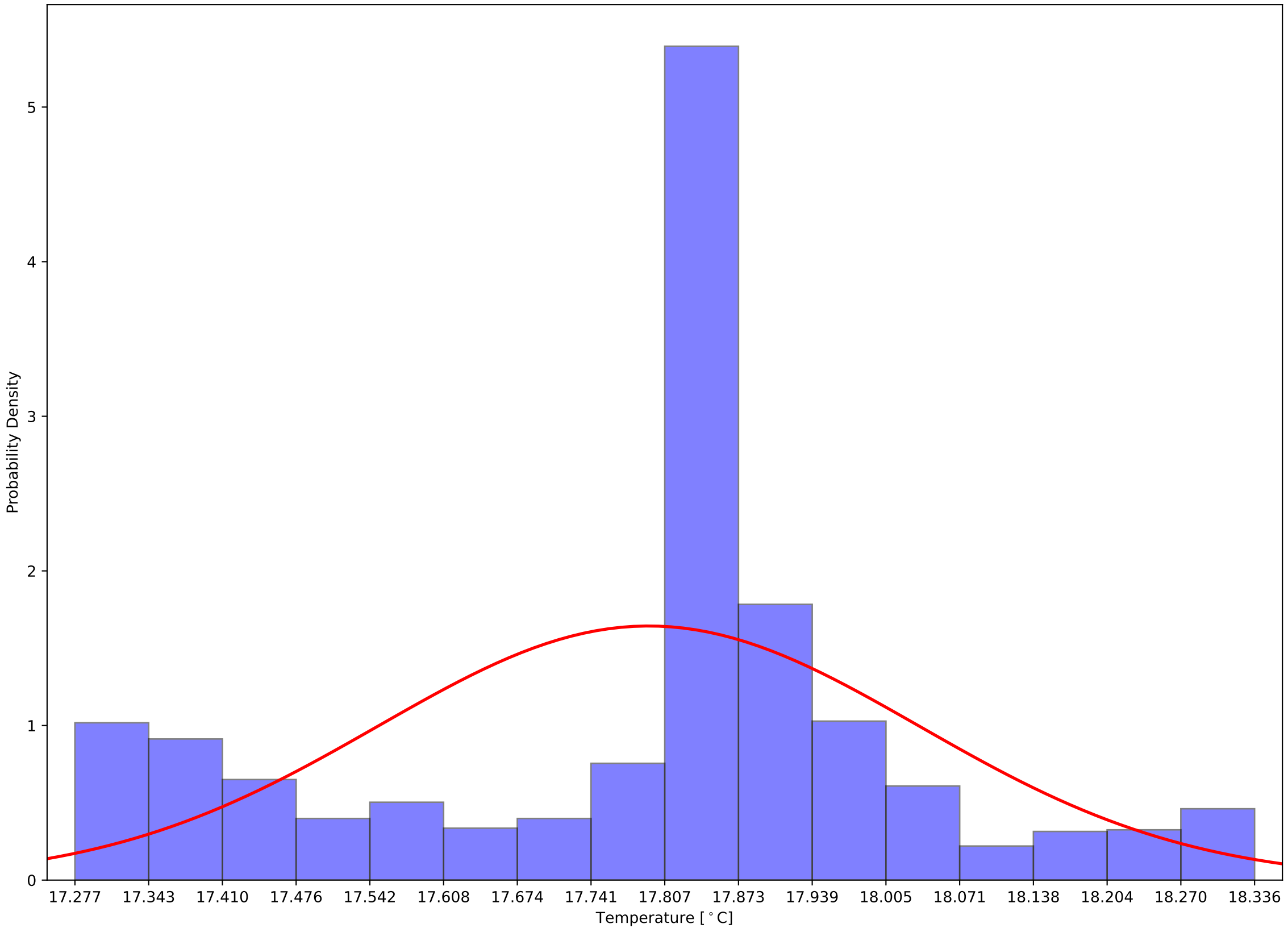
Crystal 200 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.77$ and $\sigma^2=0.59$



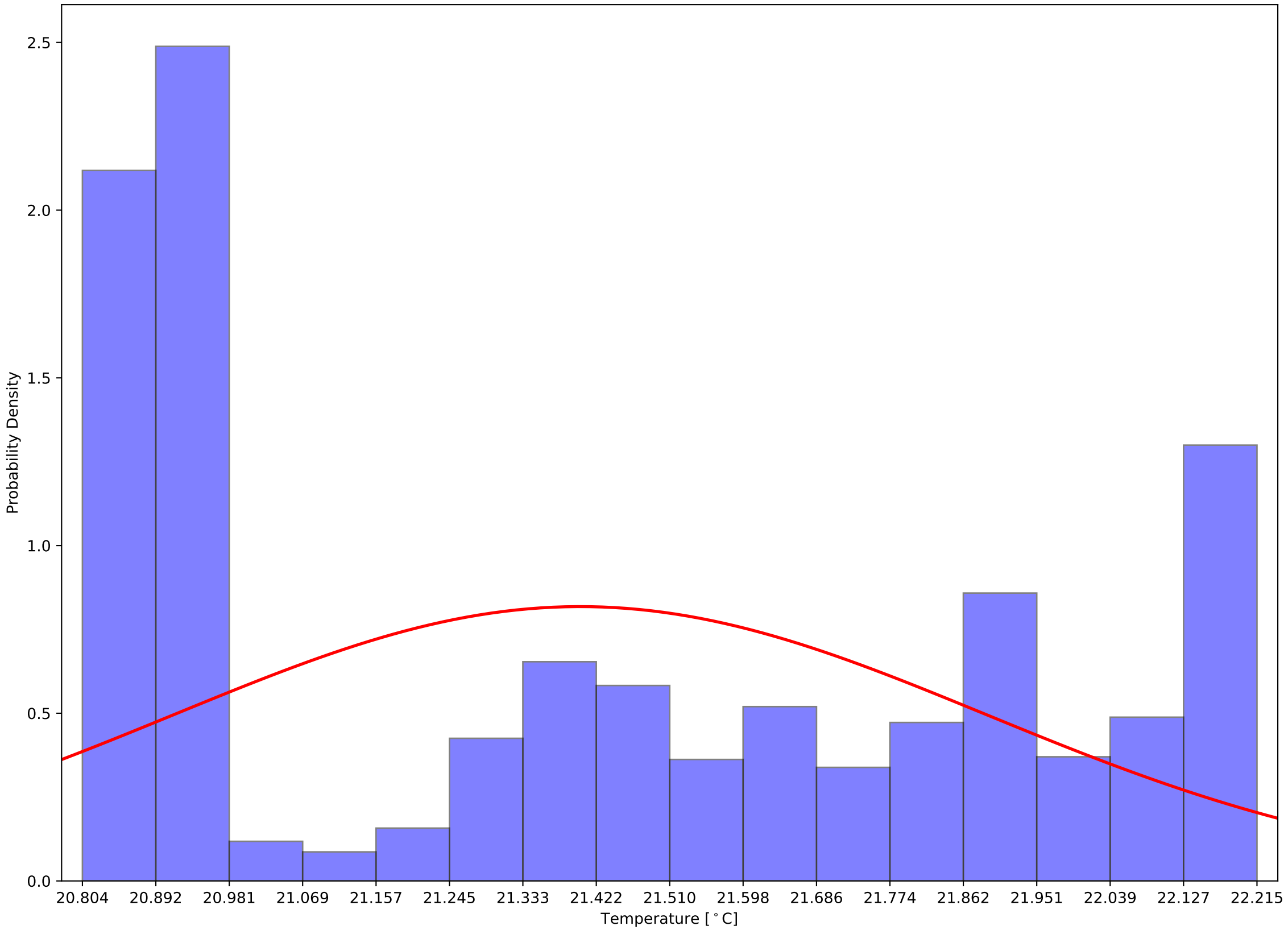
Crystal 205 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



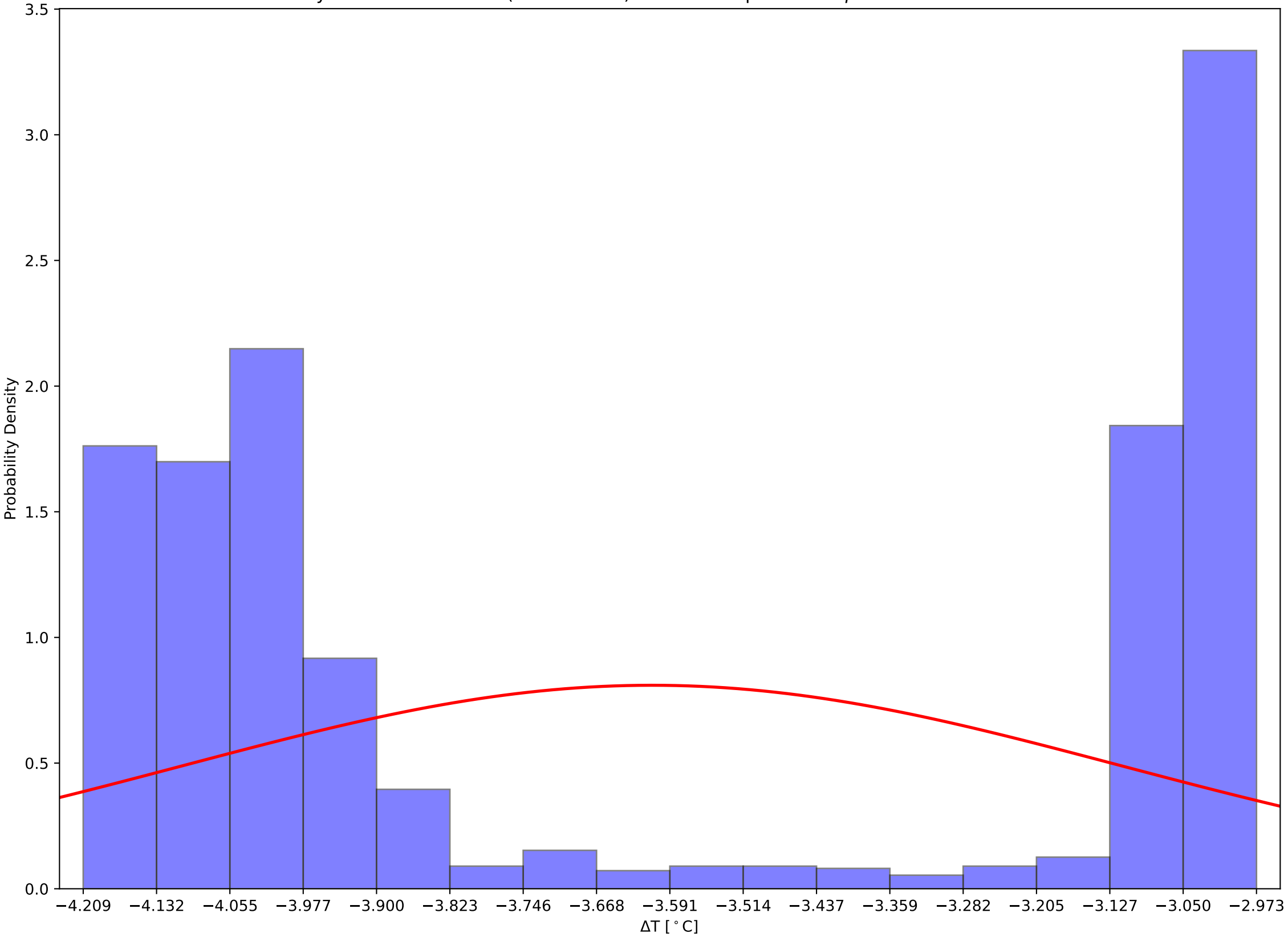
Crystal 205 Calibrated Front Sensor Temperatures: $\mu=17.79$ and $\sigma^2=0.24$



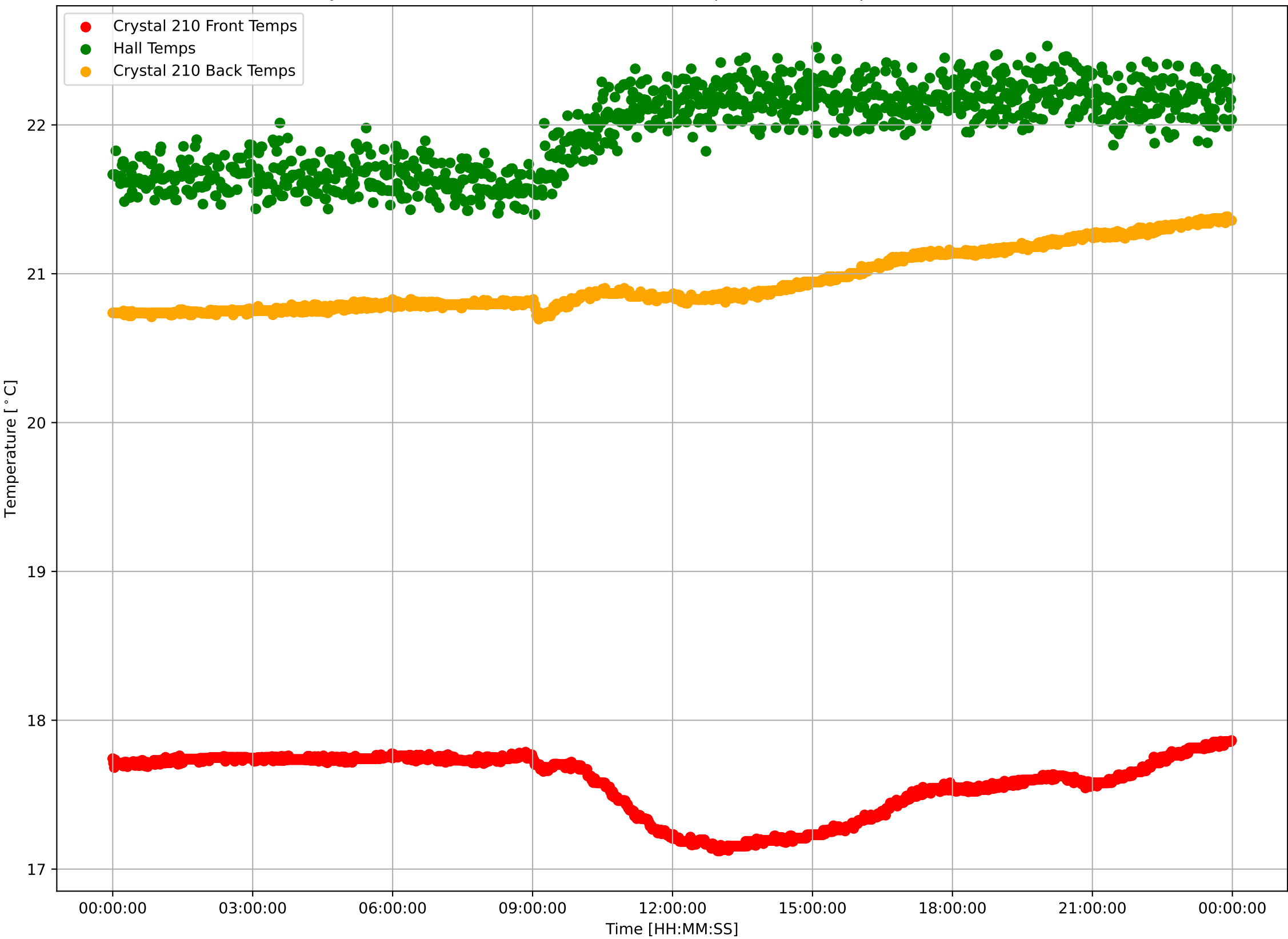
Crystal 205 Calibrated Back Sensor Temperatures: $\mu=21.40$ and $\sigma^2=0.49$



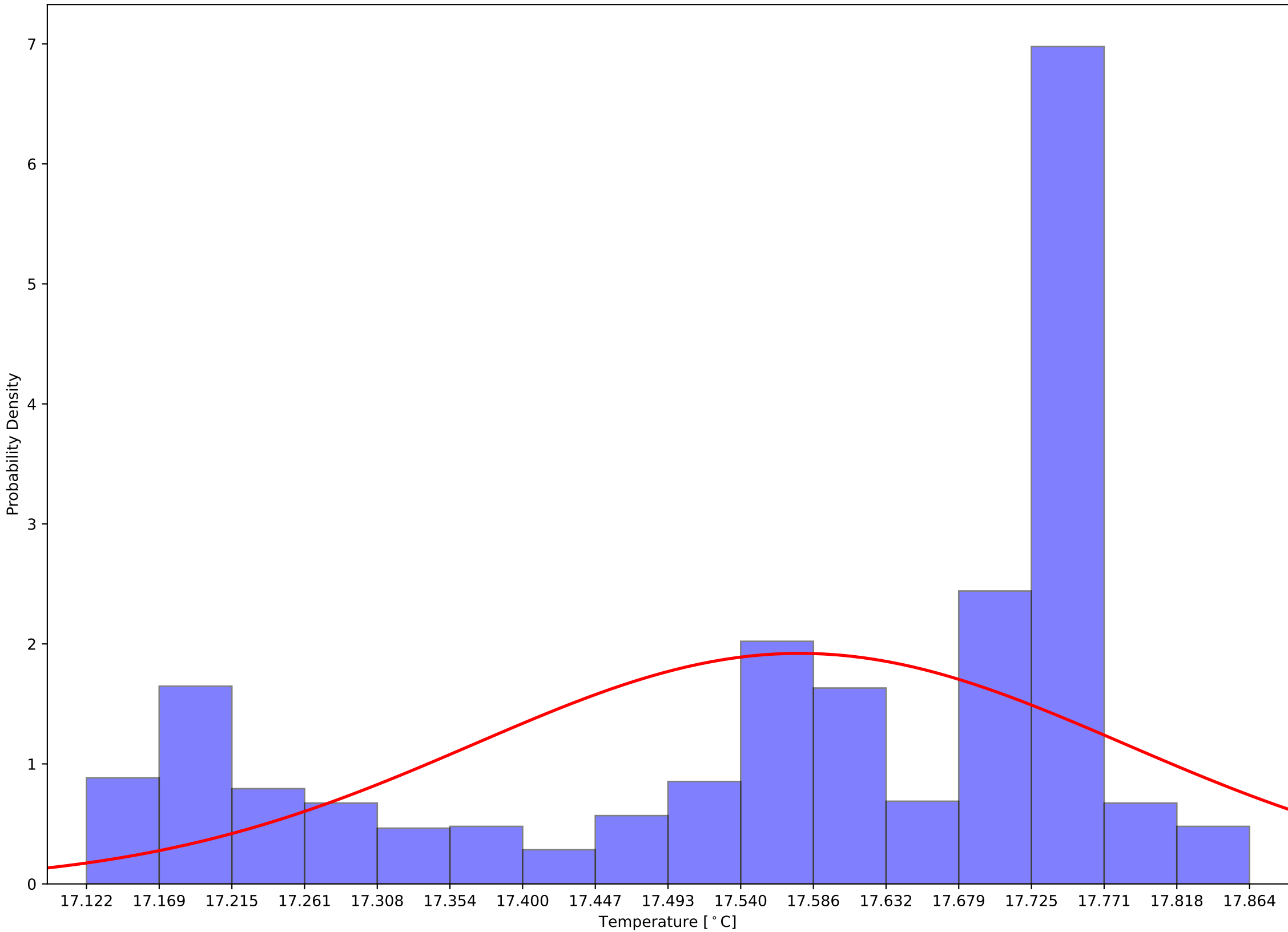
Crystal 205 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.61$ and $\sigma^2=0.49$



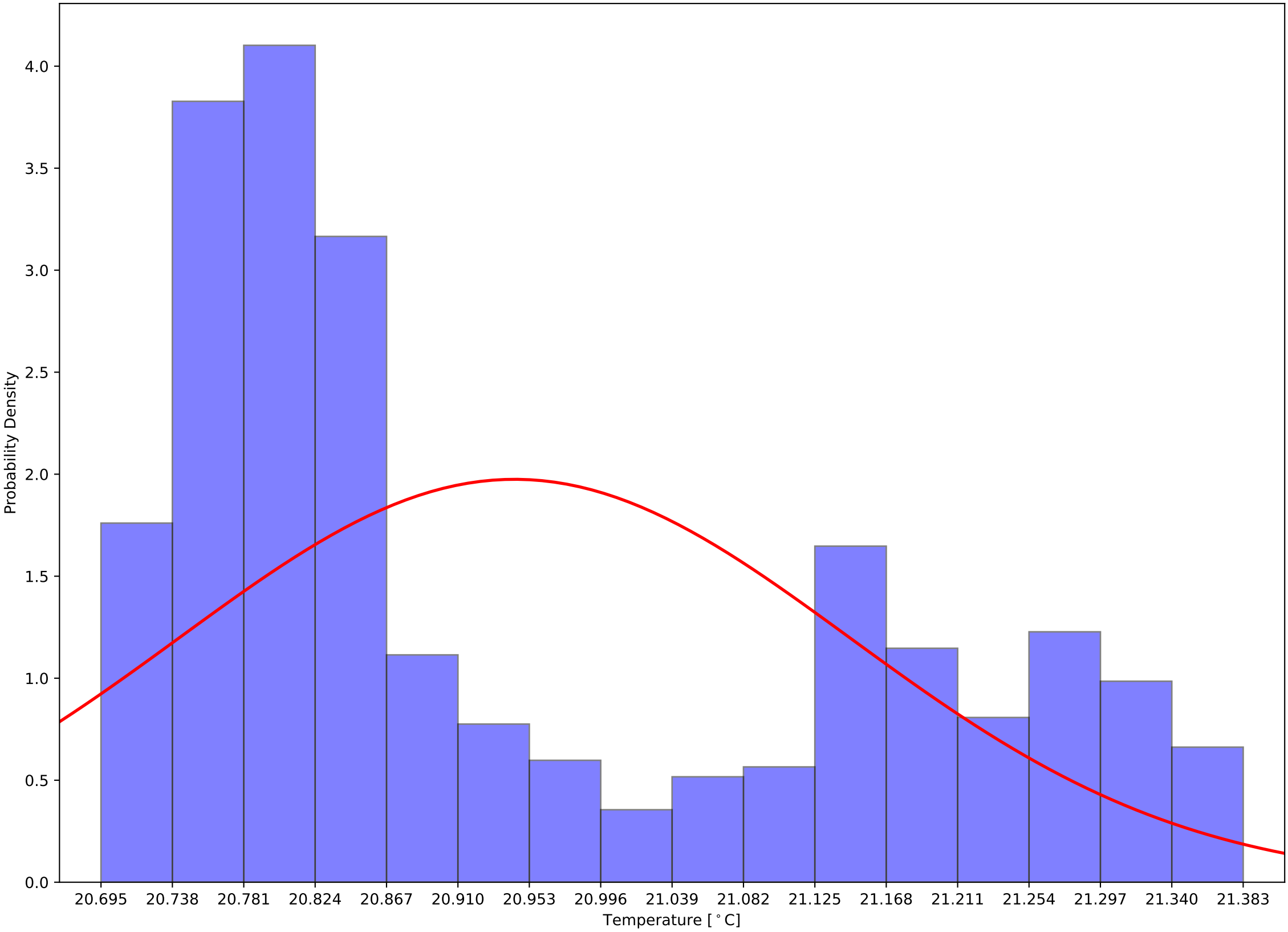
Crystal 210 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



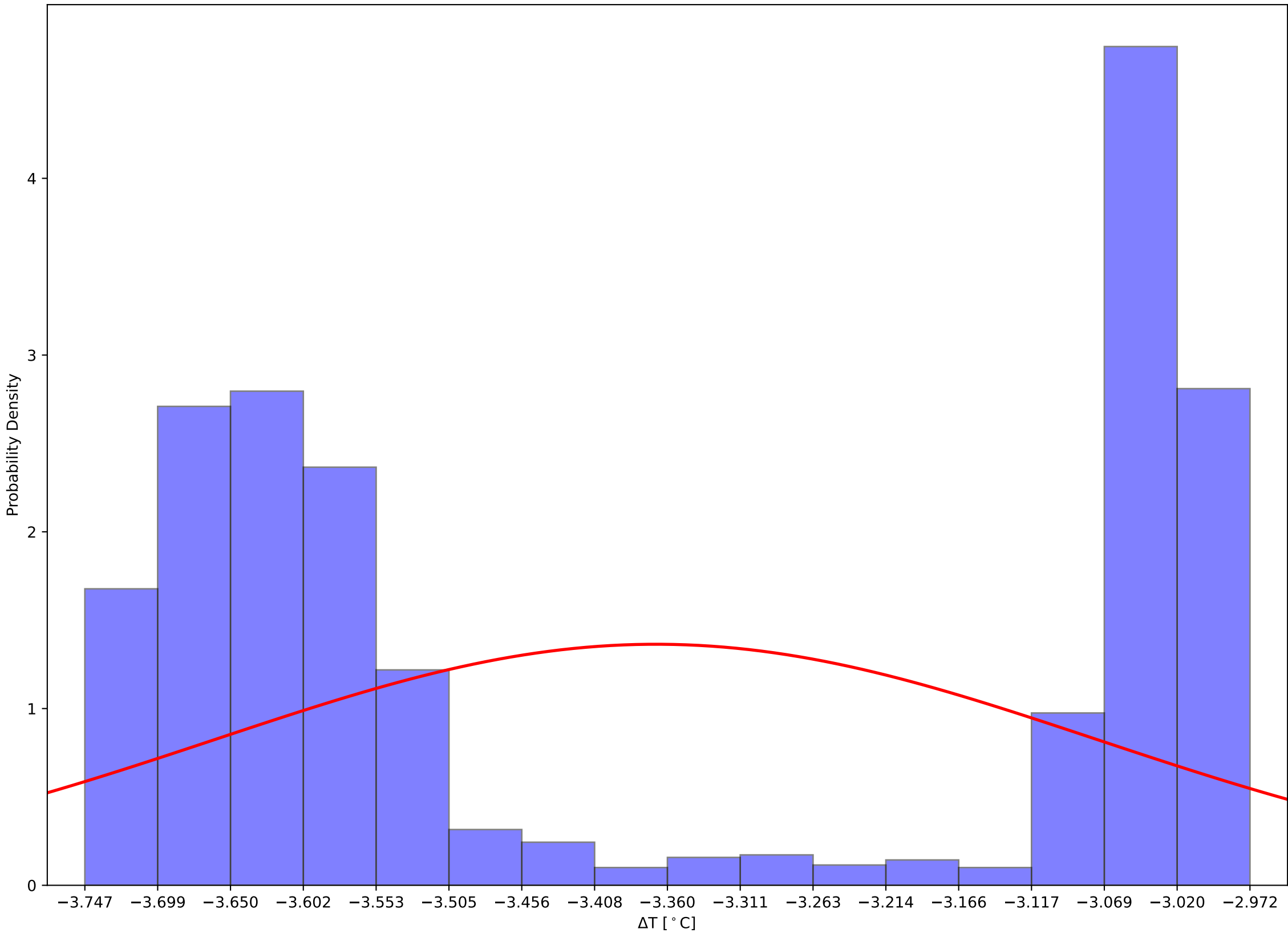
Crystal 210 Calibrated Front Sensor Temperatures: $\mu=17.58$ and $\sigma^2=0.21$



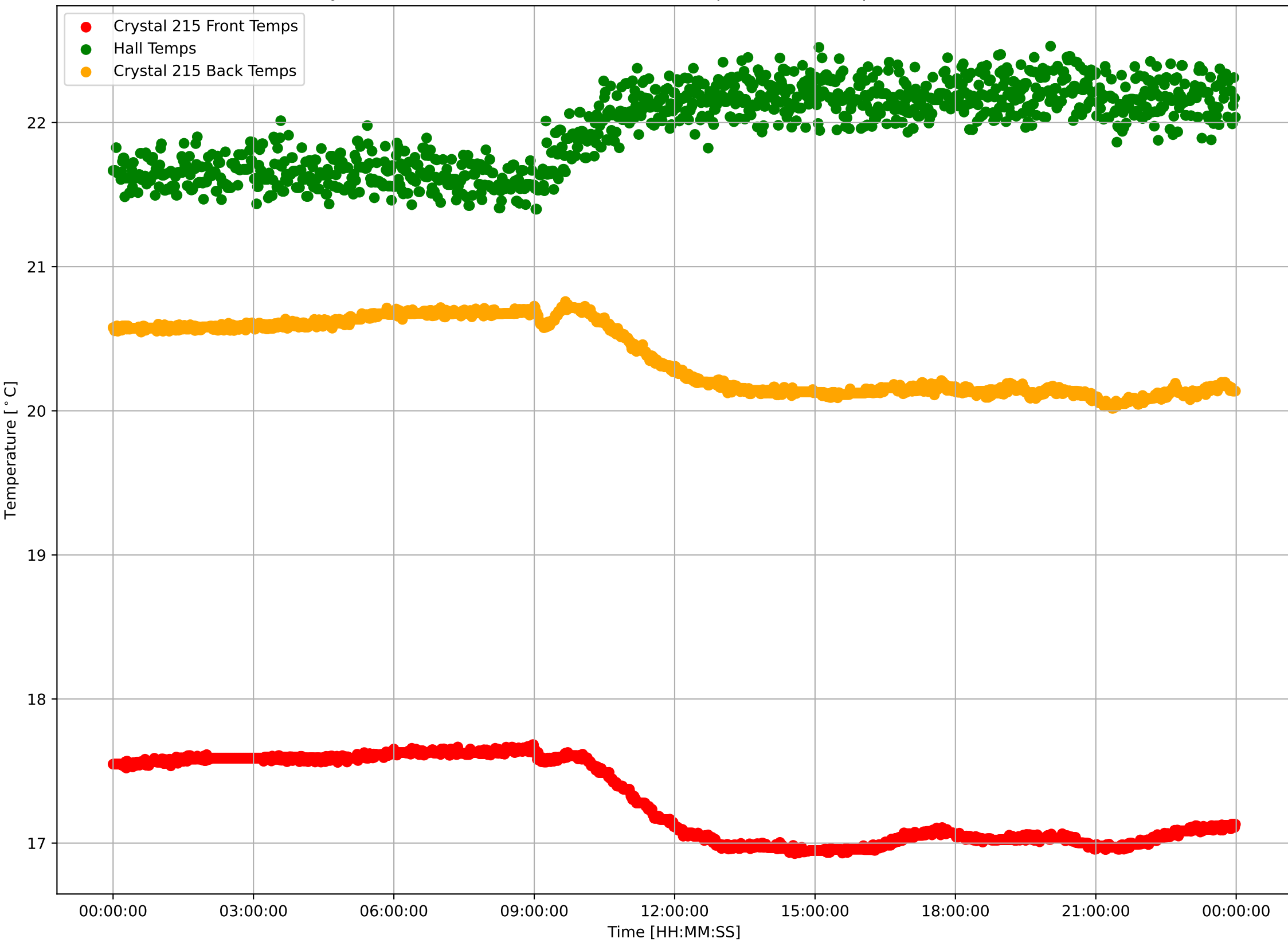
Crystal 210 Calibrated Back Sensor Temperatures: $\mu=20.94$ and $\sigma^2=0.20$



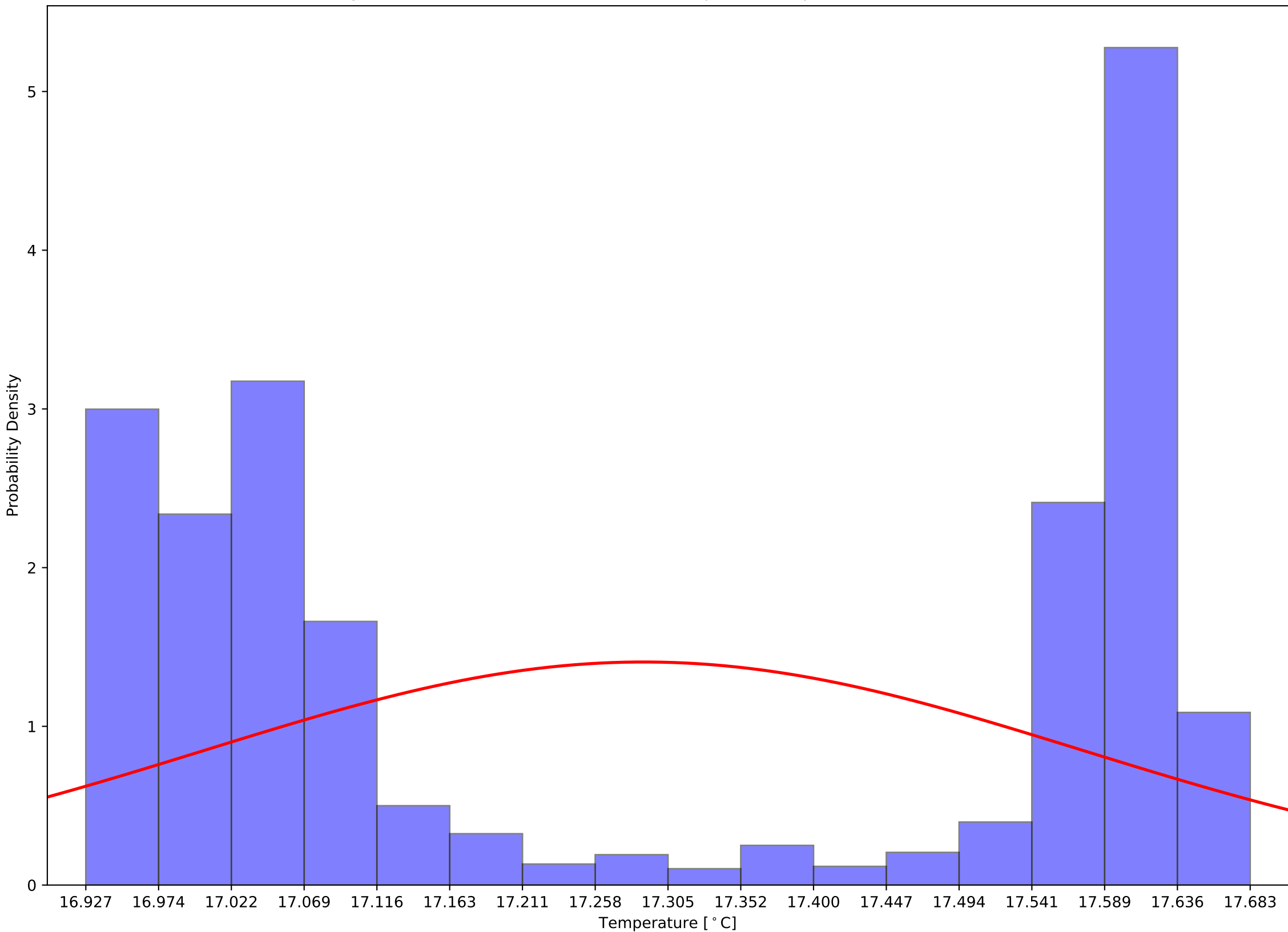
Crystal 210 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.37$ and $\sigma^2=0.29$



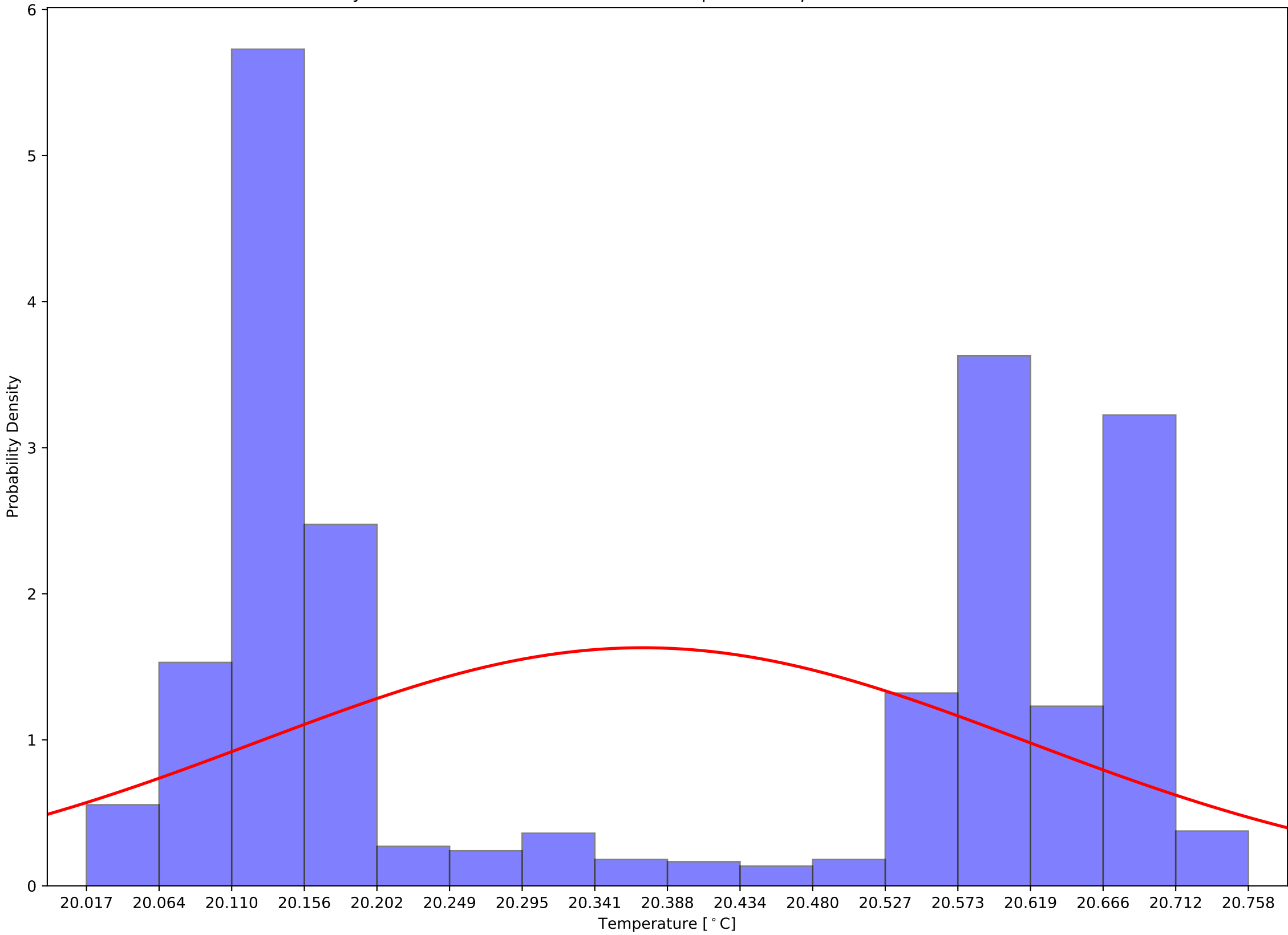
Crystal 215 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



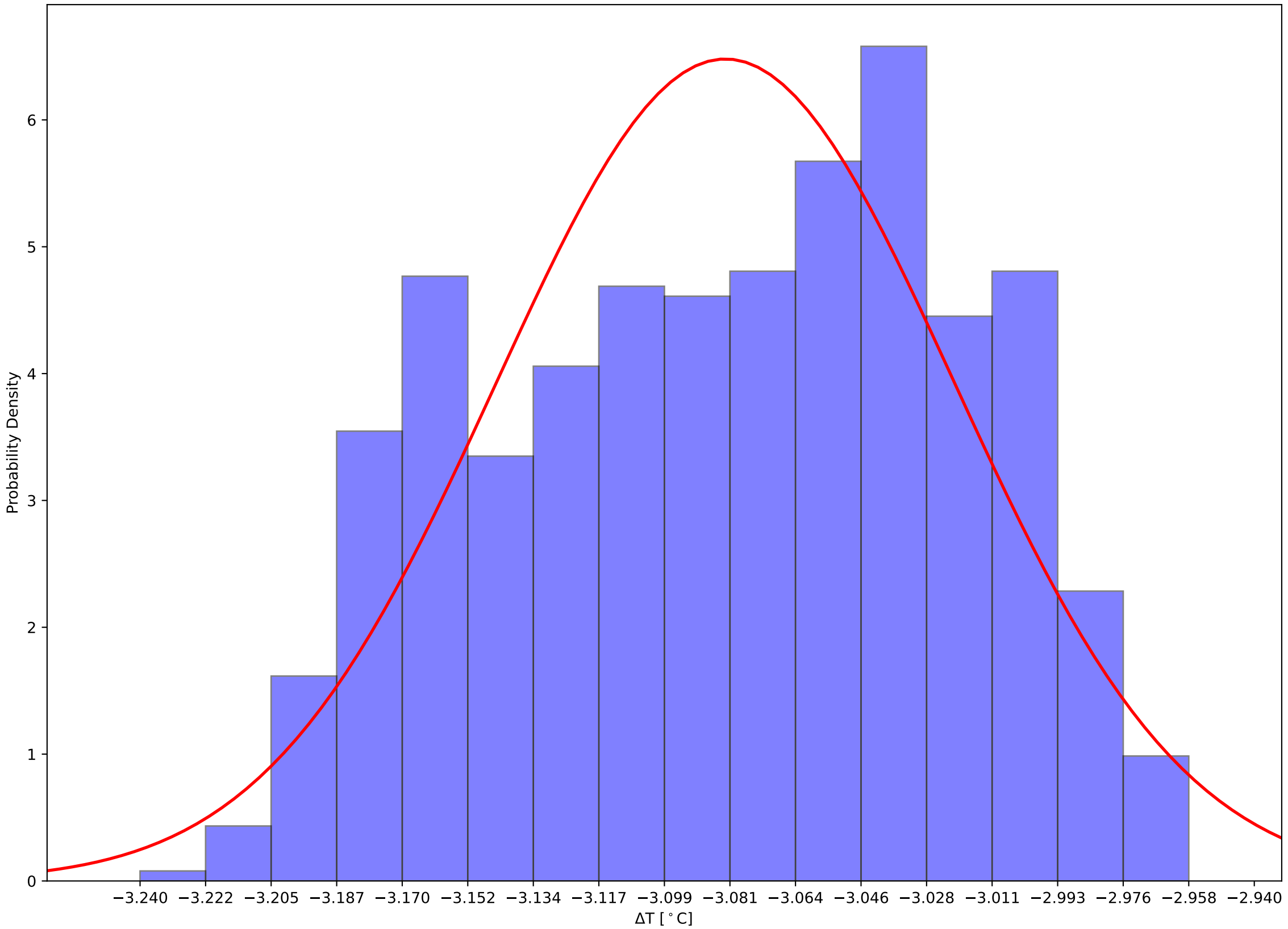
Crystal 215 Calibrated Front Sensor Temperatures: $\mu=17.29$ and $\sigma^2=0.28$



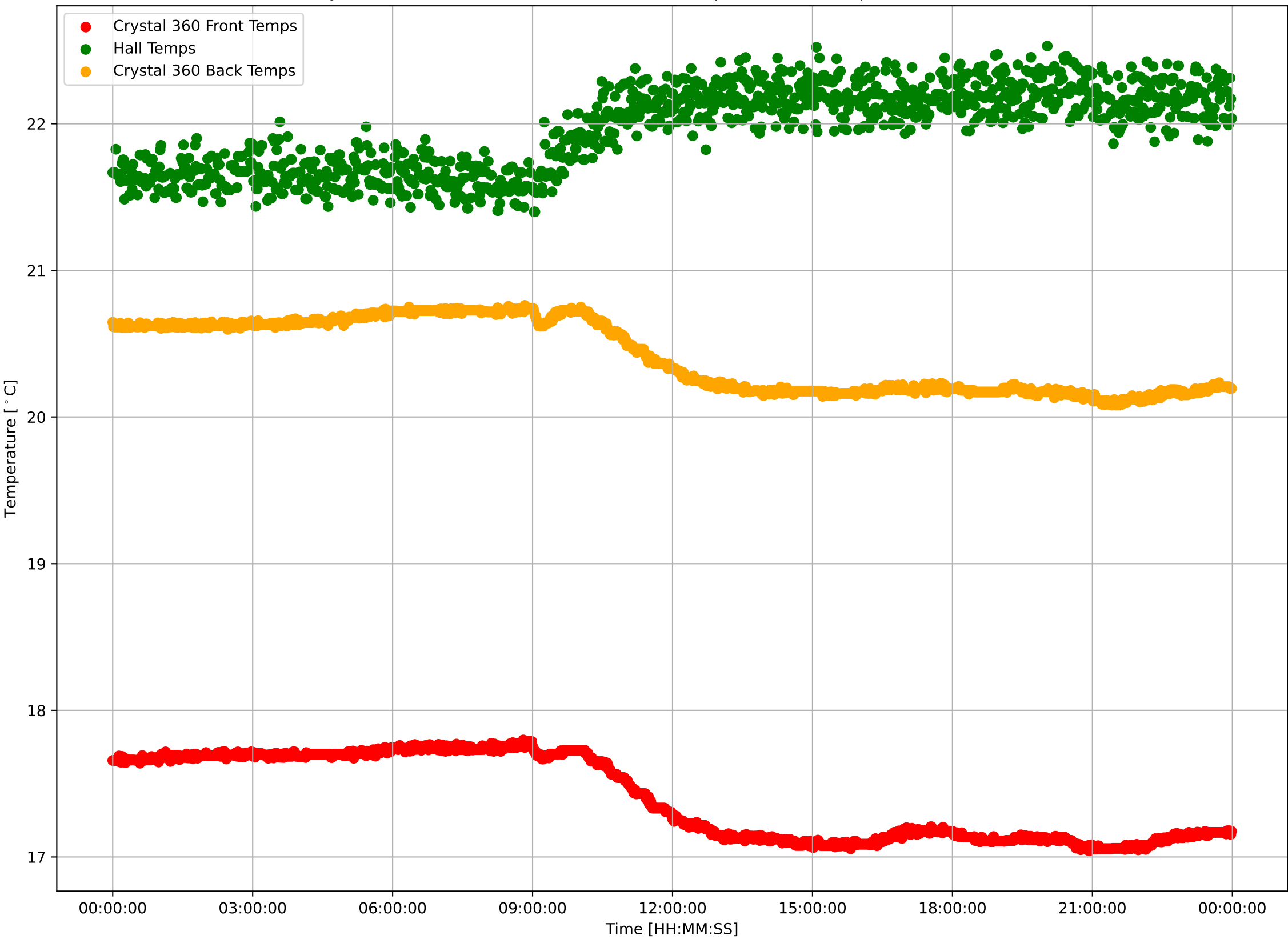
Crystal 215 Calibrated Back Sensor Temperatures: $\mu=20.37$ and $\sigma^2=0.24$



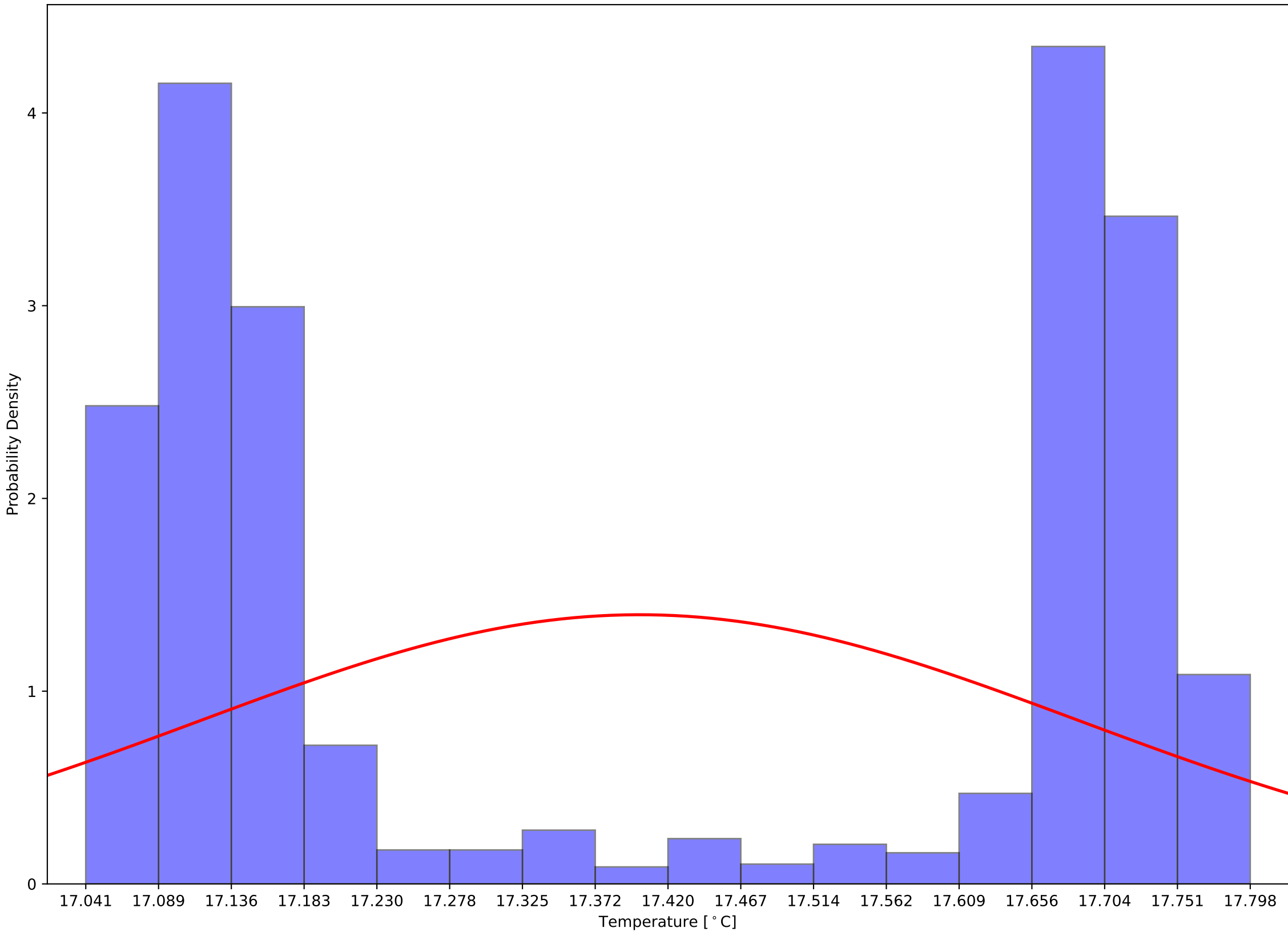
Crystal 215 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.08$ and $\sigma^2=0.06$



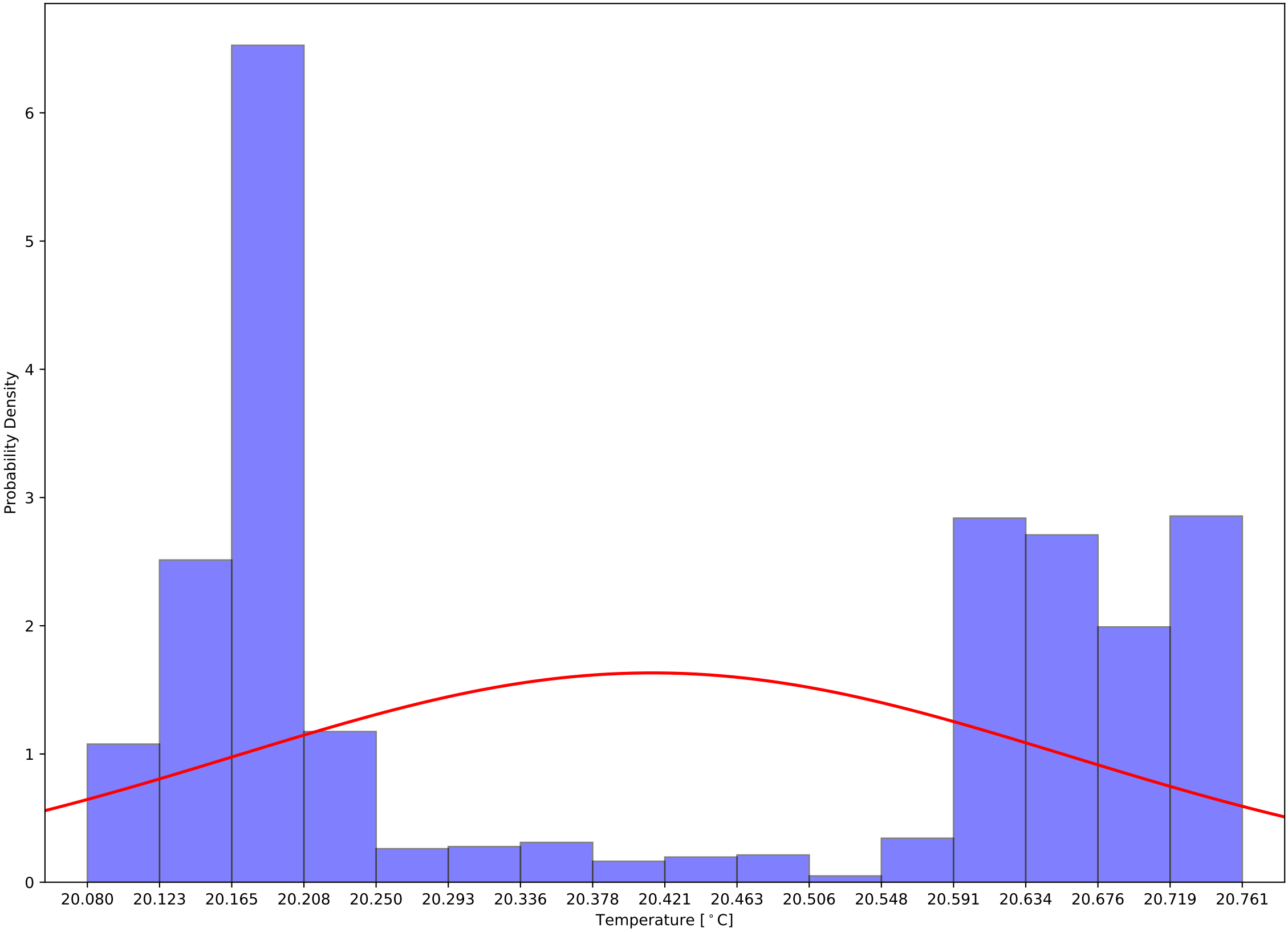
Crystal 360 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



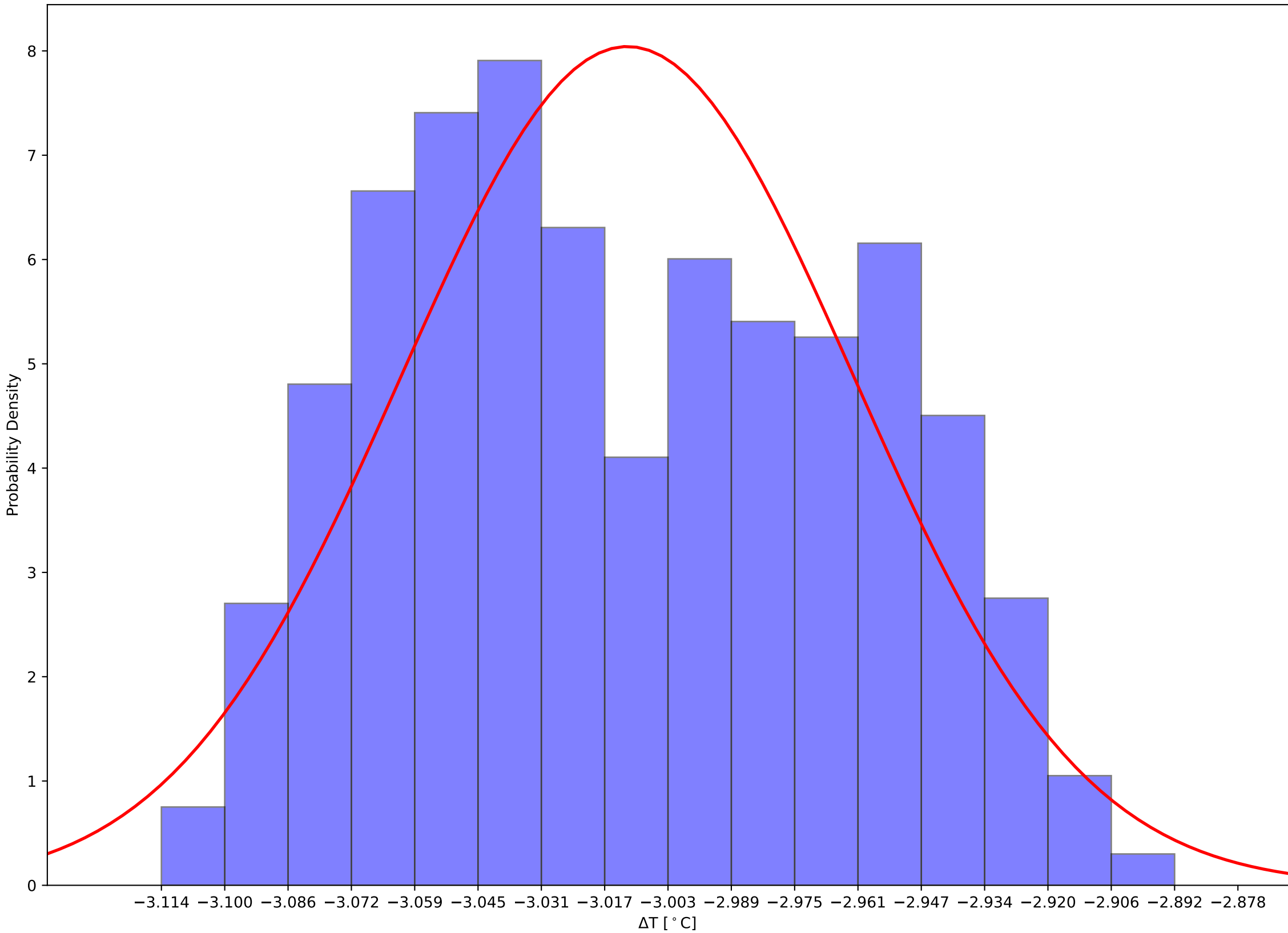
Crystal 360 Calibrated Front Sensor Temperatures: $\mu=17.40$ and $\sigma^2=0.29$



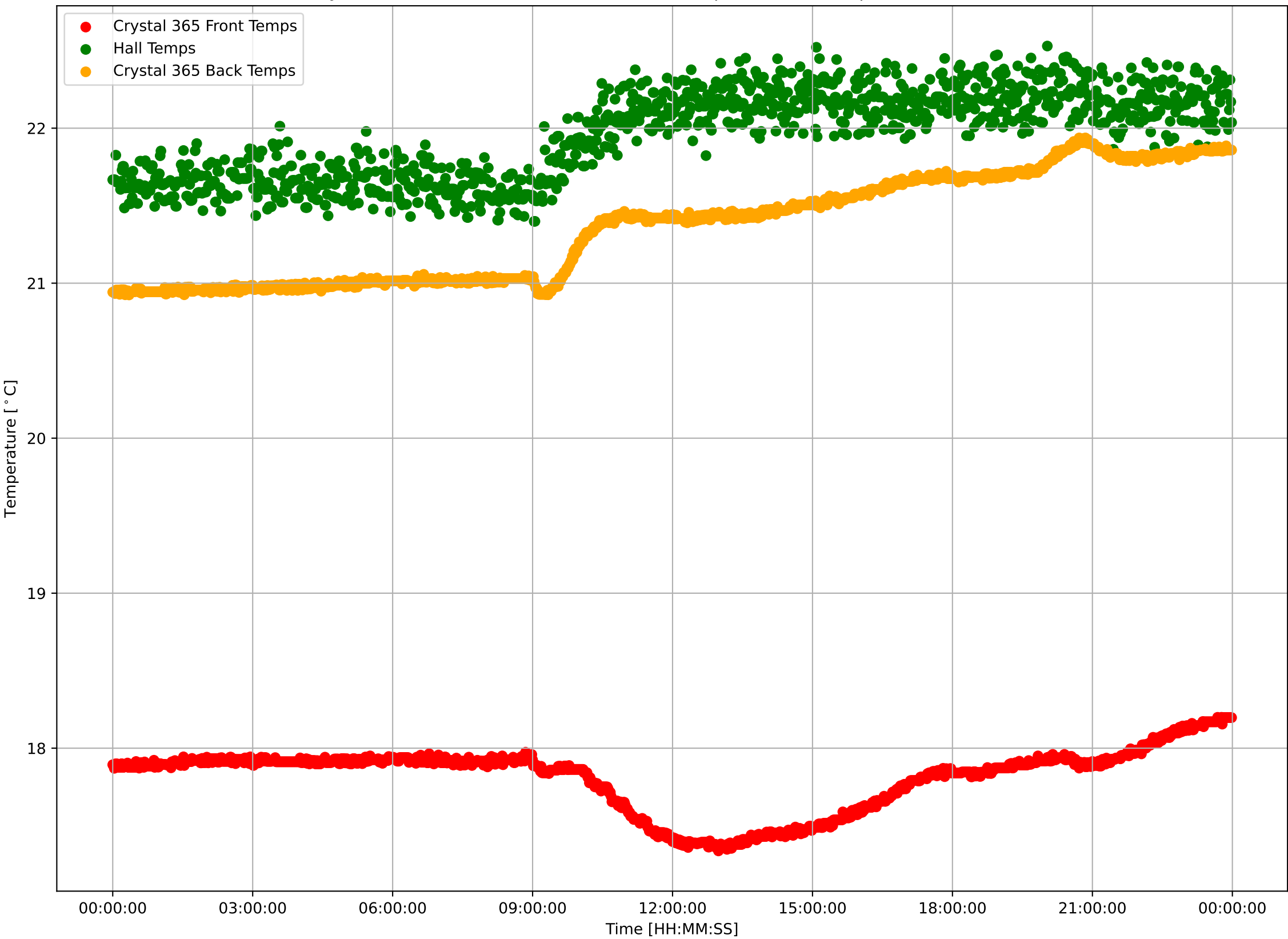
Crystal 360 Calibrated Back Sensor Temperatures: $\mu=20.41$ and $\sigma^2=0.24$



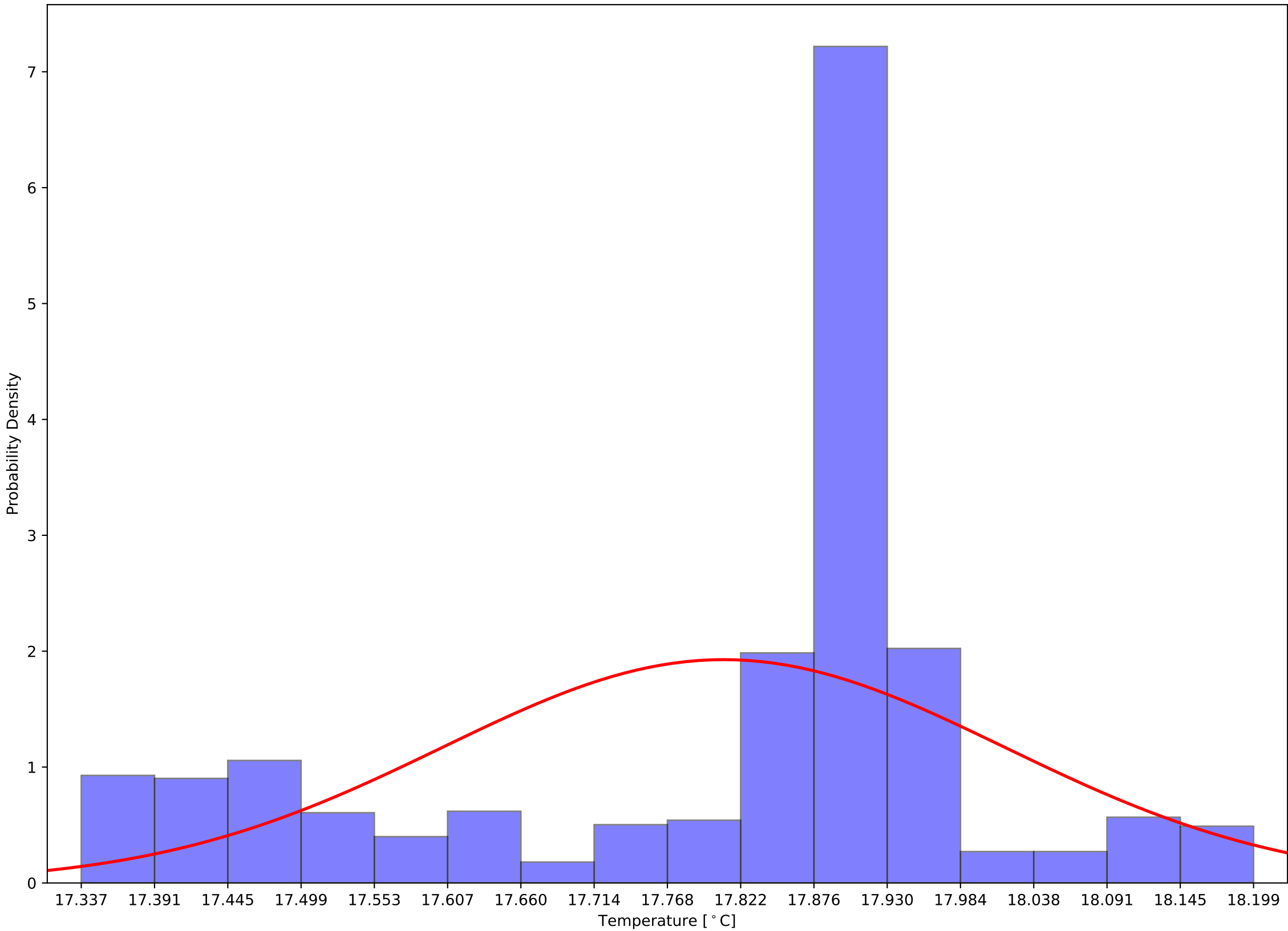
Crystal 360 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.01$ and $\sigma^2=0.05$



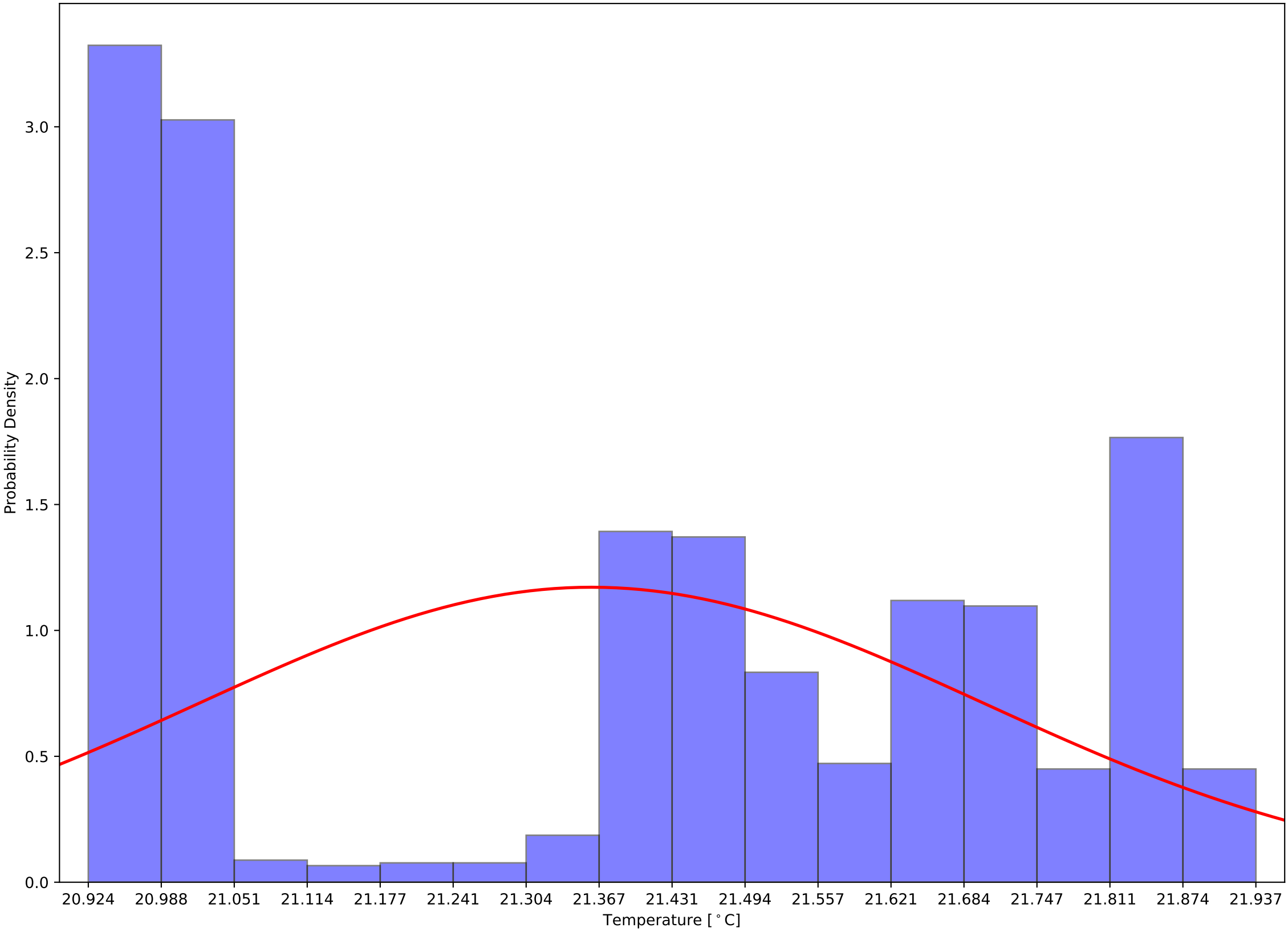
Crystal 365 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



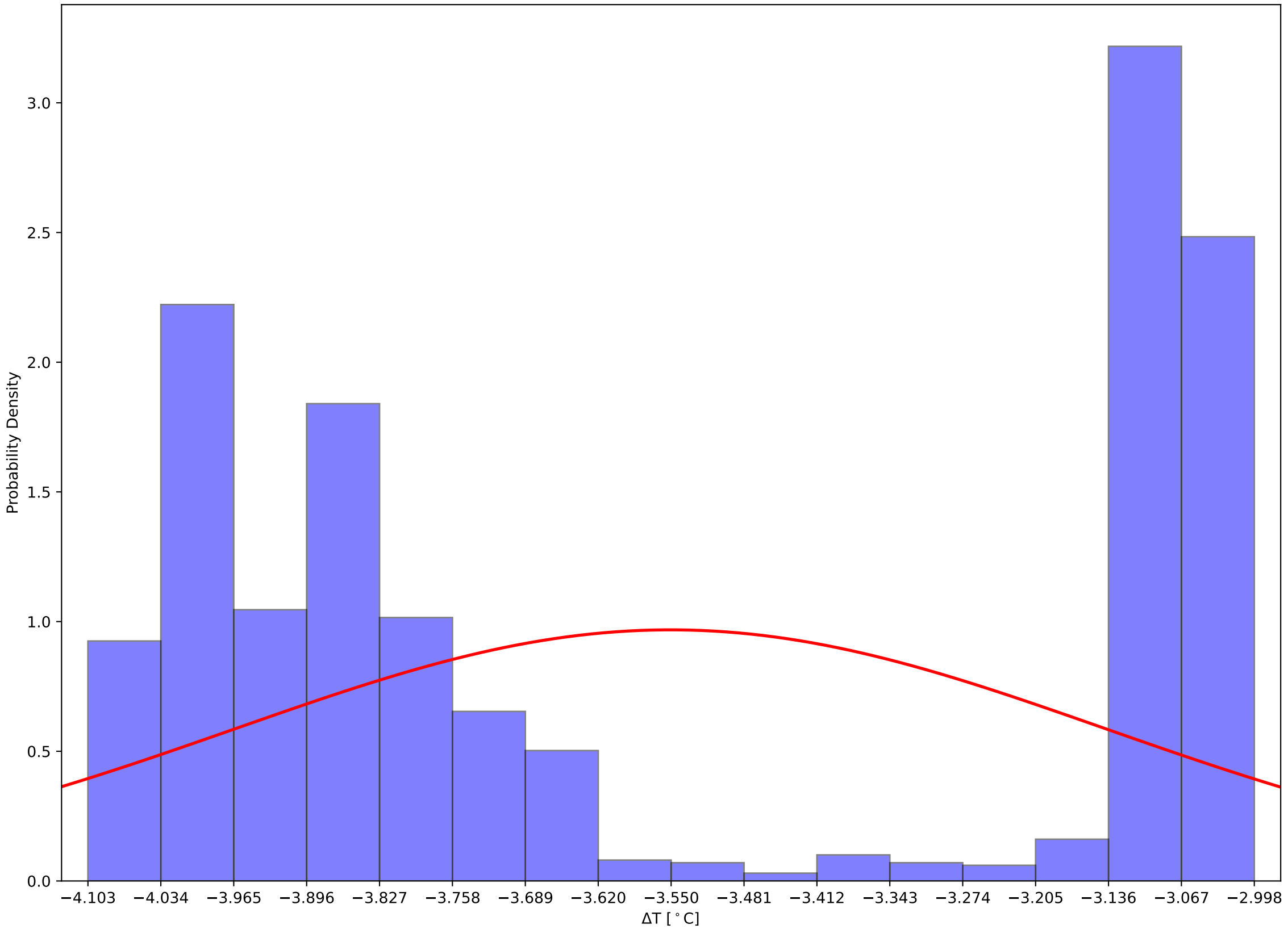
Crystal 365 Calibrated Front Sensor Temperatures: $\mu=17.81$ and $\sigma^2=0.21$



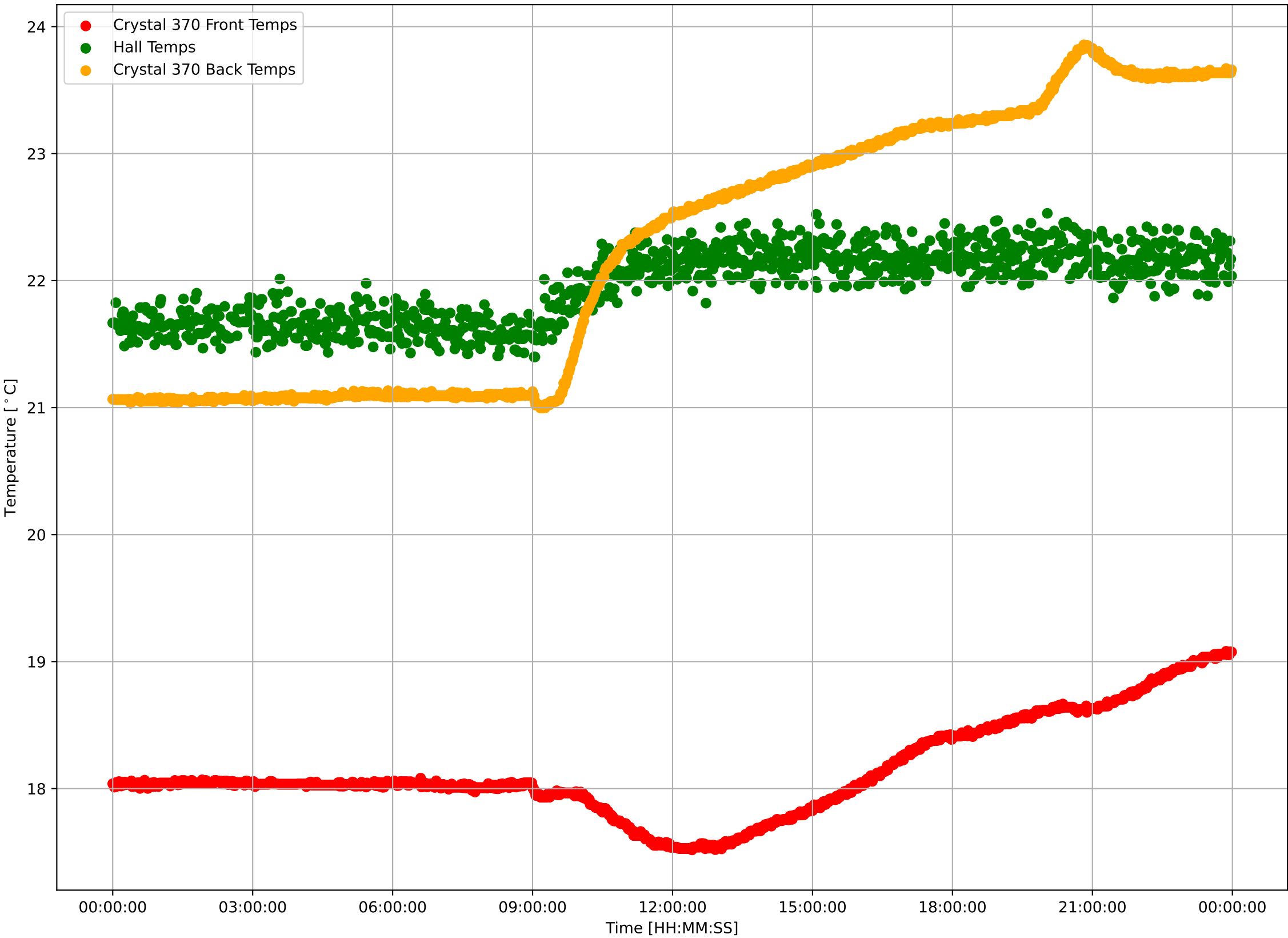
Crystal 365 Calibrated Back Sensor Temperatures: $\mu=21.36$ and $\sigma^2=0.34$



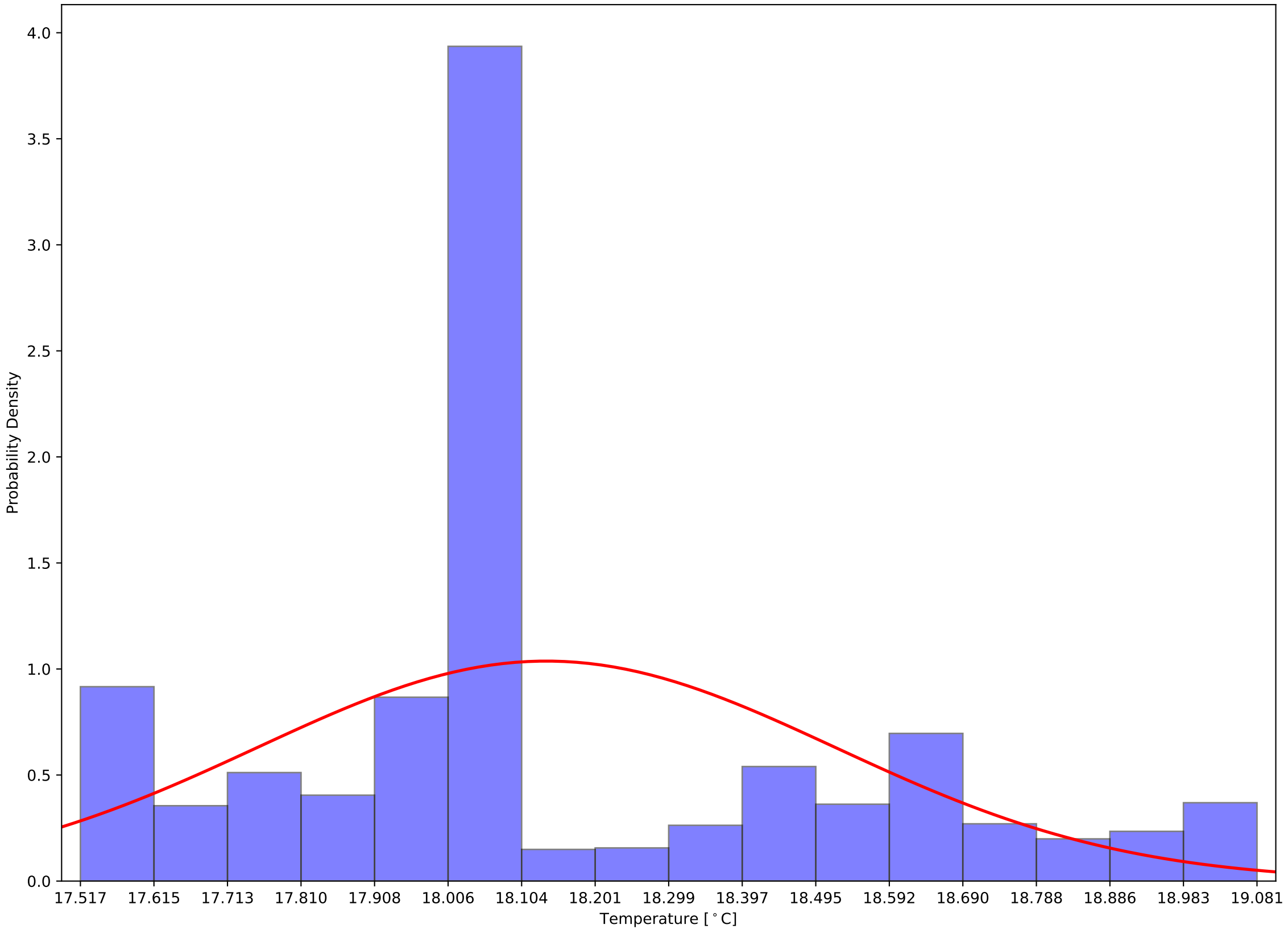
Crystal 365 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.55$ and $\sigma^2=0.41$



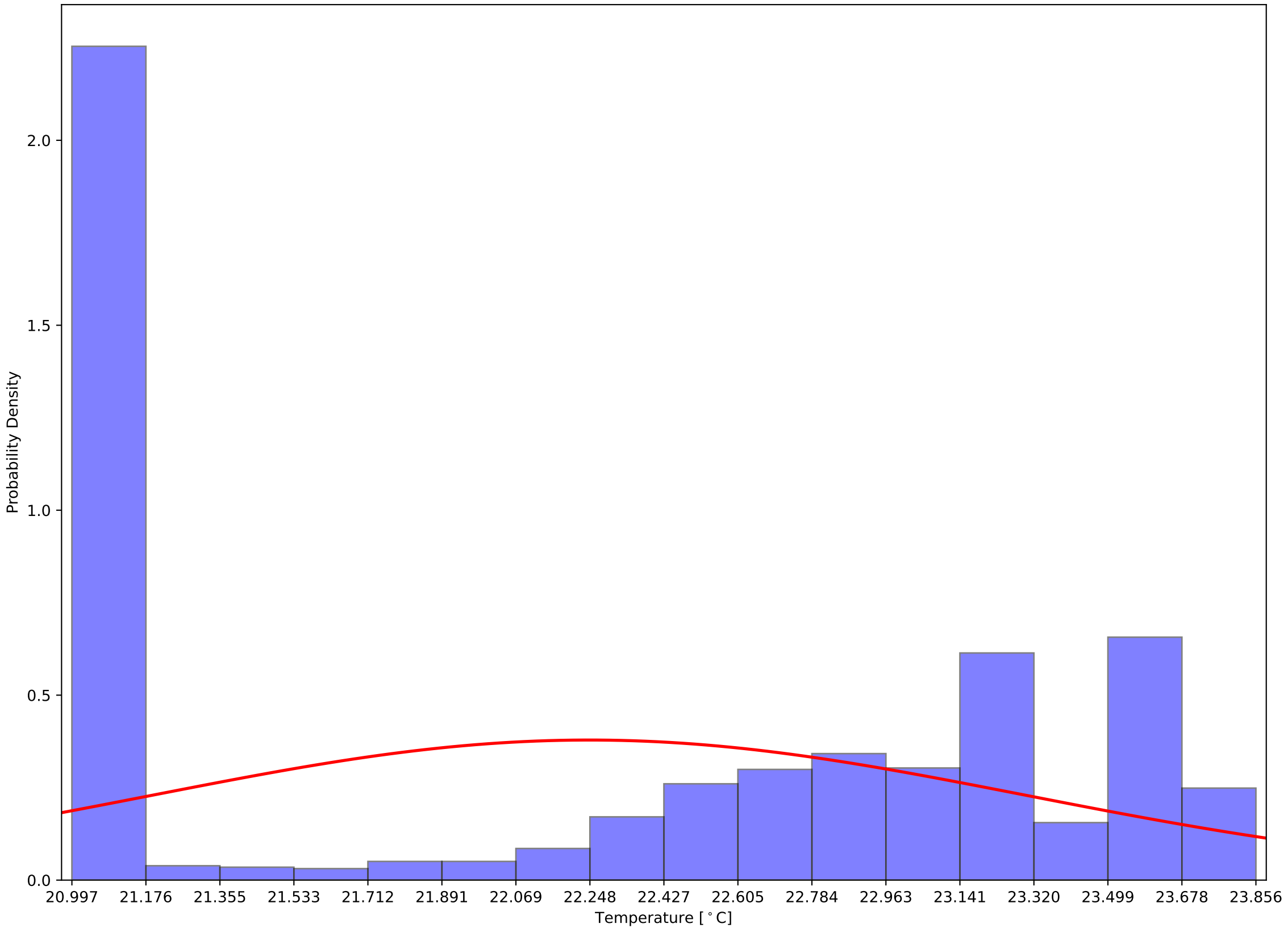
Crystal 370 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



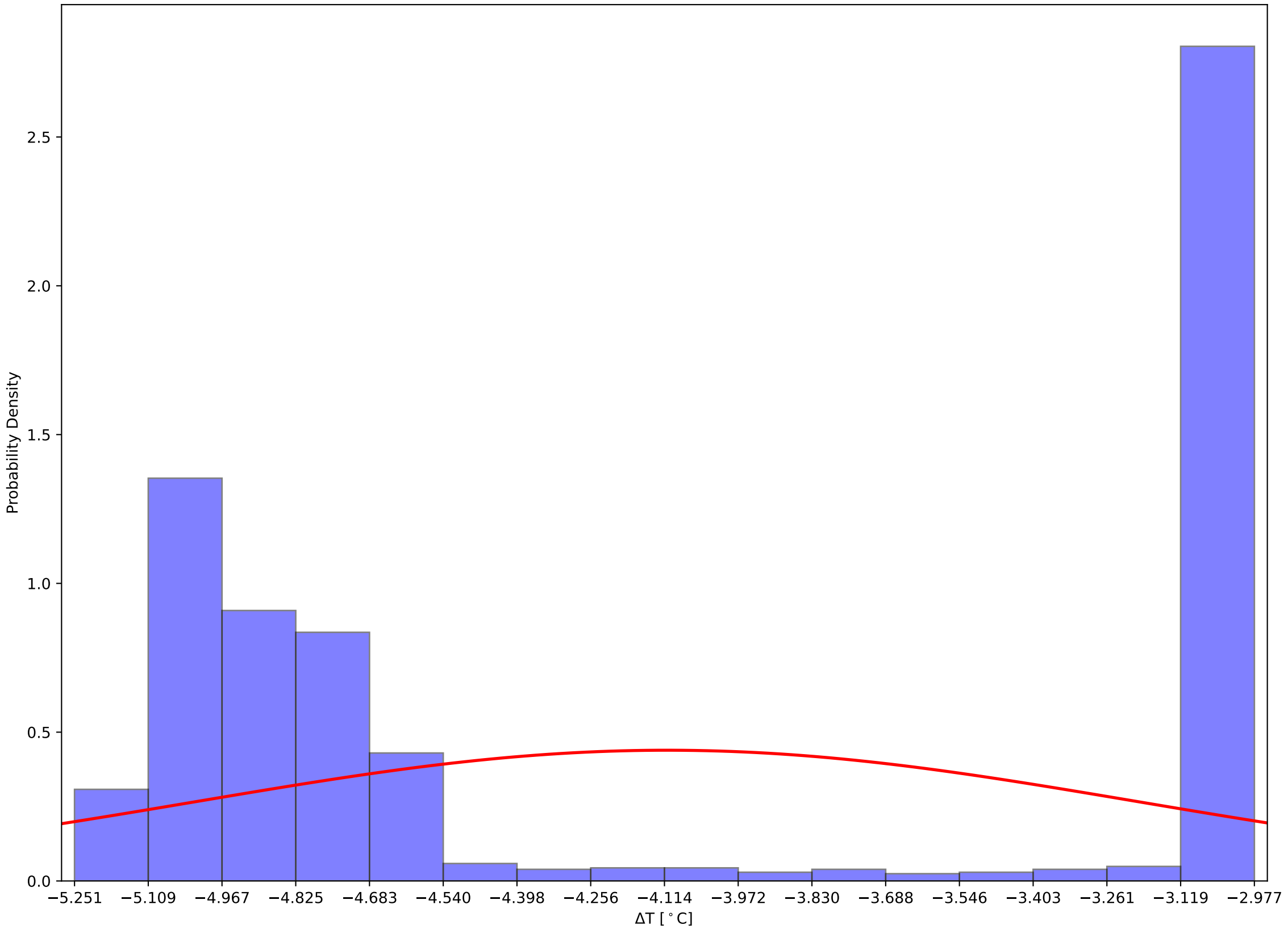
Crystal 370 Calibrated Front Sensor Temperatures: $\mu=18.14$ and $\sigma^2=0.38$



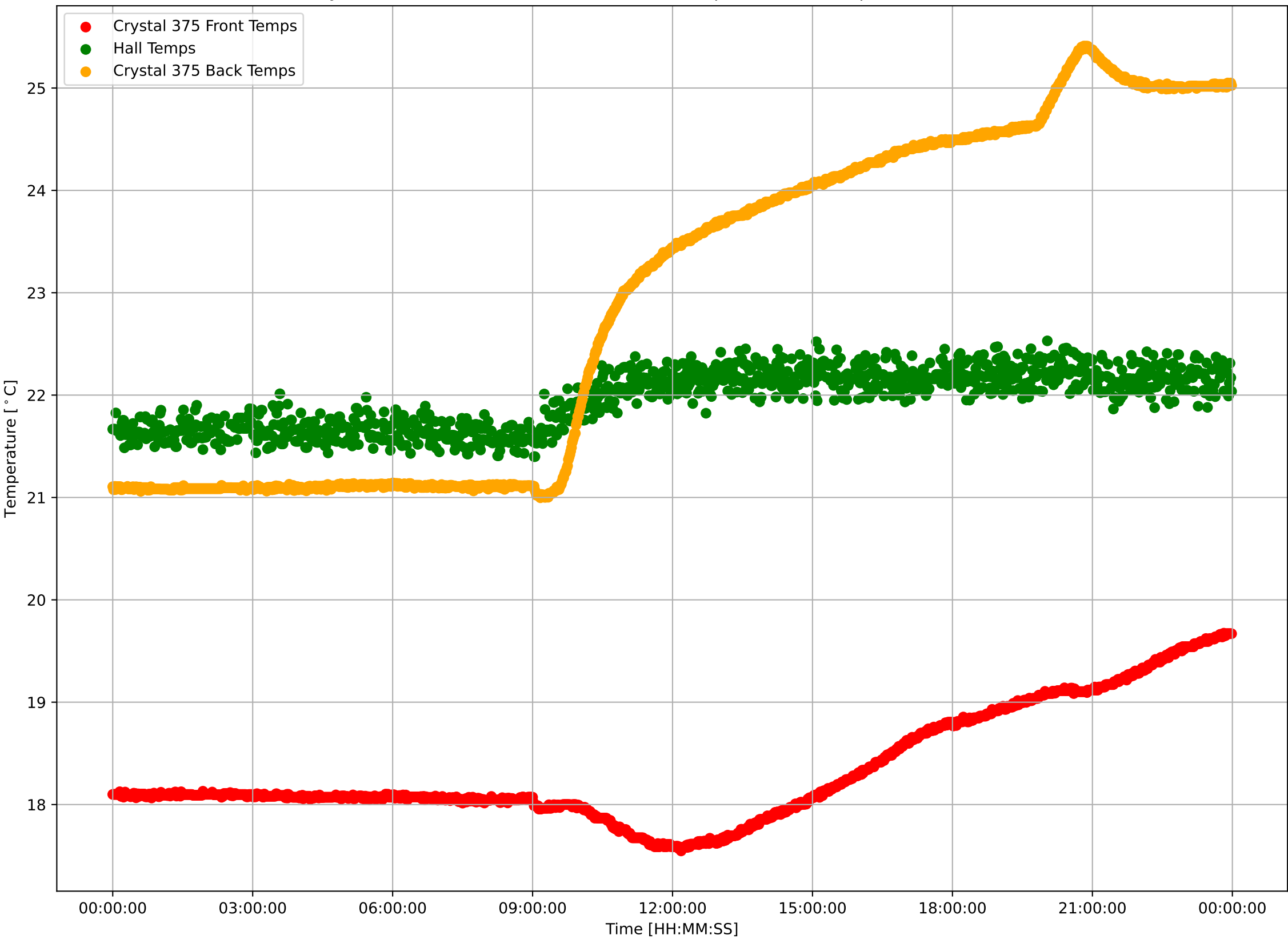
Crystal 370 Calibrated Back Sensor Temperatures: $\mu=22.25$ and $\sigma^2=1.05$



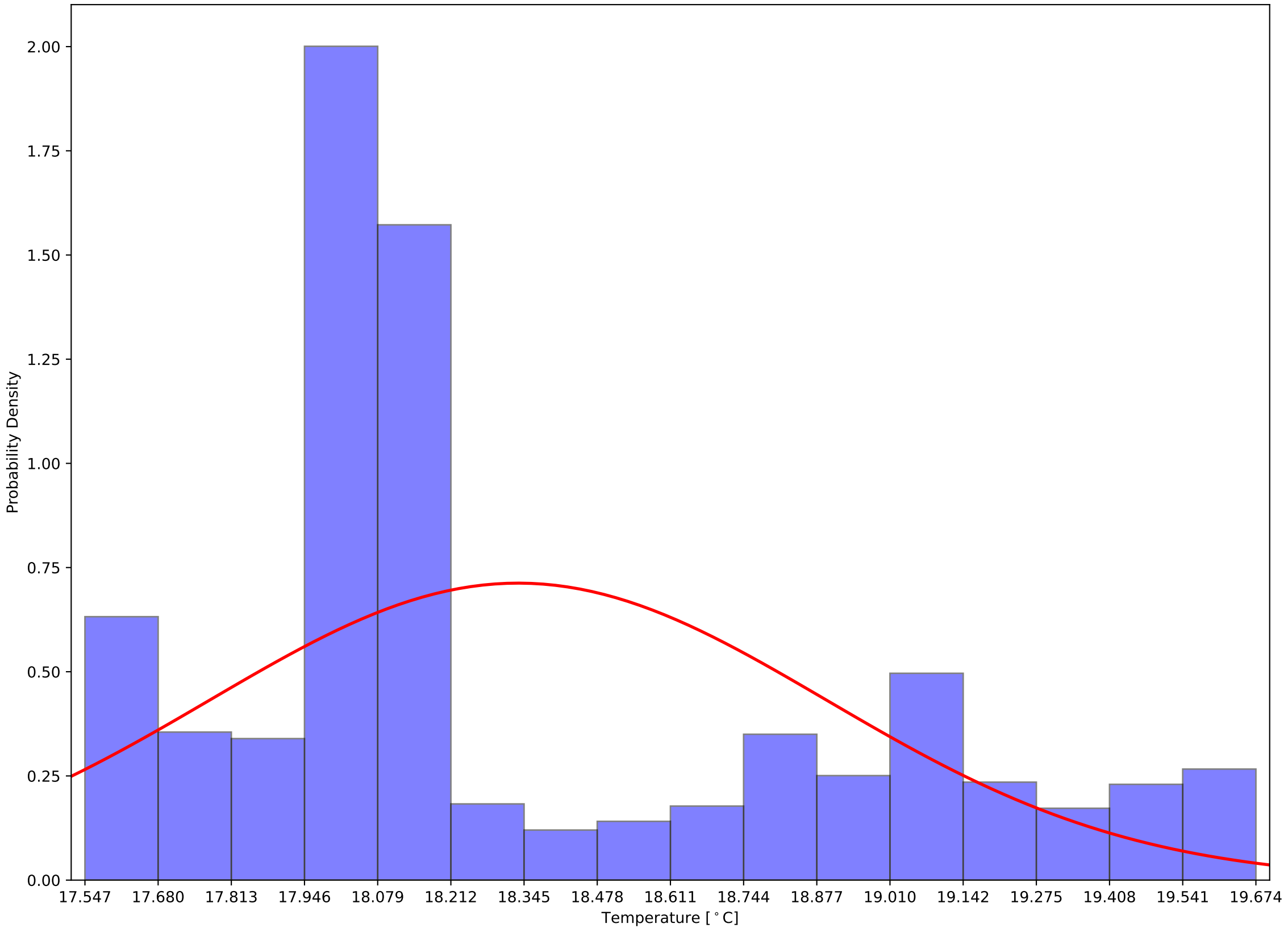
Crystal 370 Calibrated (Front - Back) Sensor Temperatures: $\mu=-4.11$ and $\sigma^2=0.91$



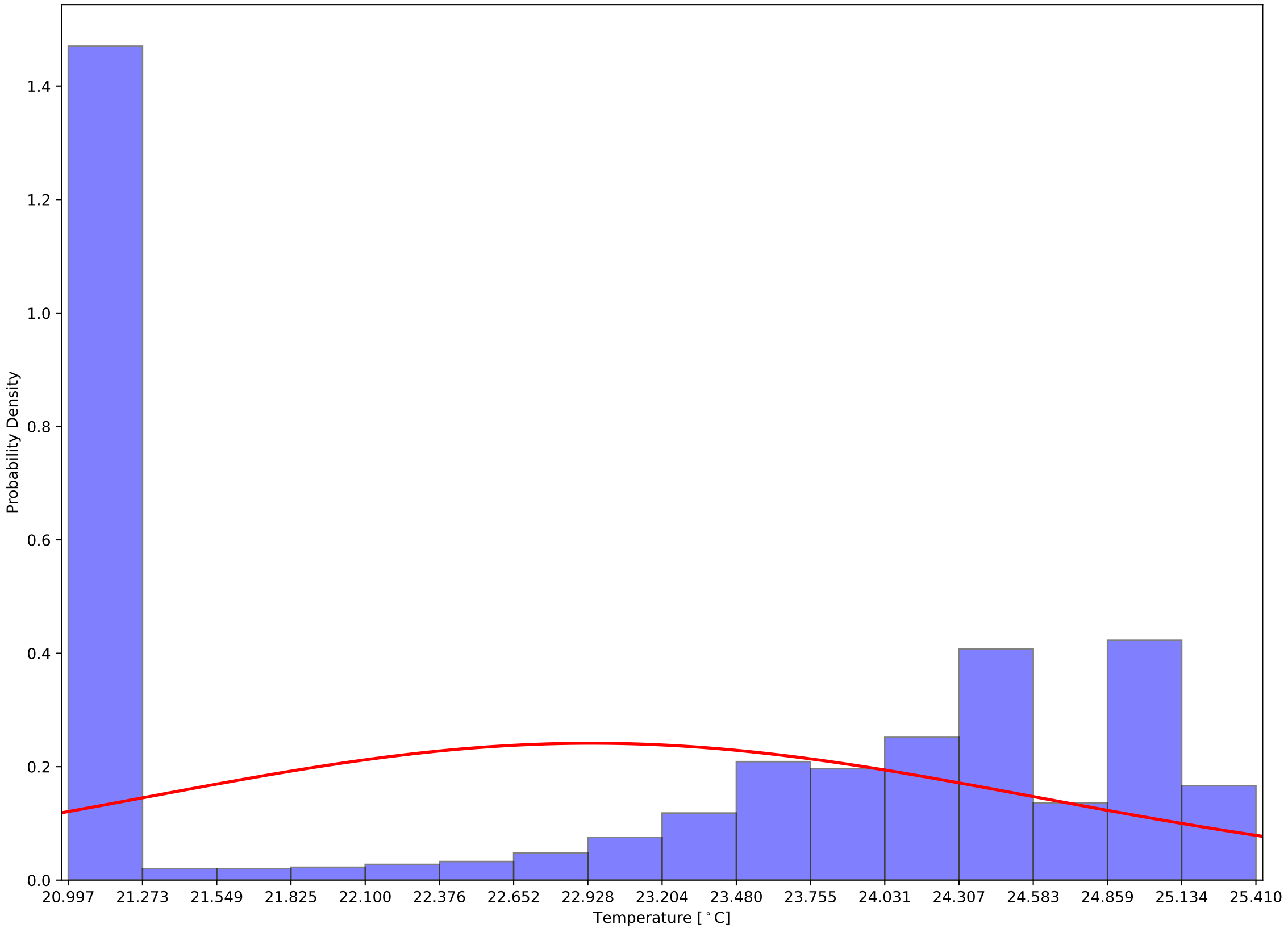
Crystal 375 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



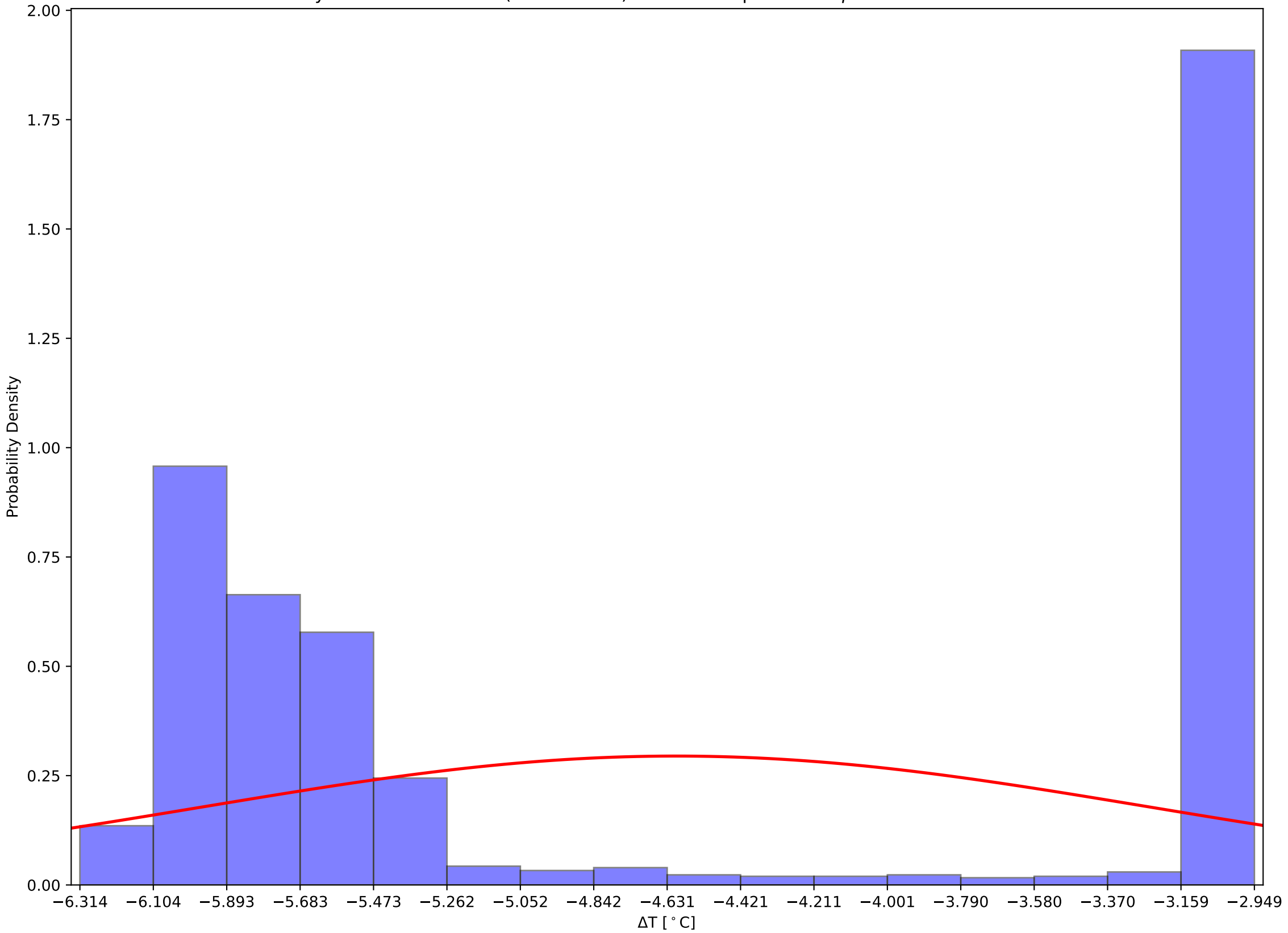
Crystal 375 Calibrated Front Sensor Temperatures: $\mu=18.33$ and $\sigma^2=0.56$



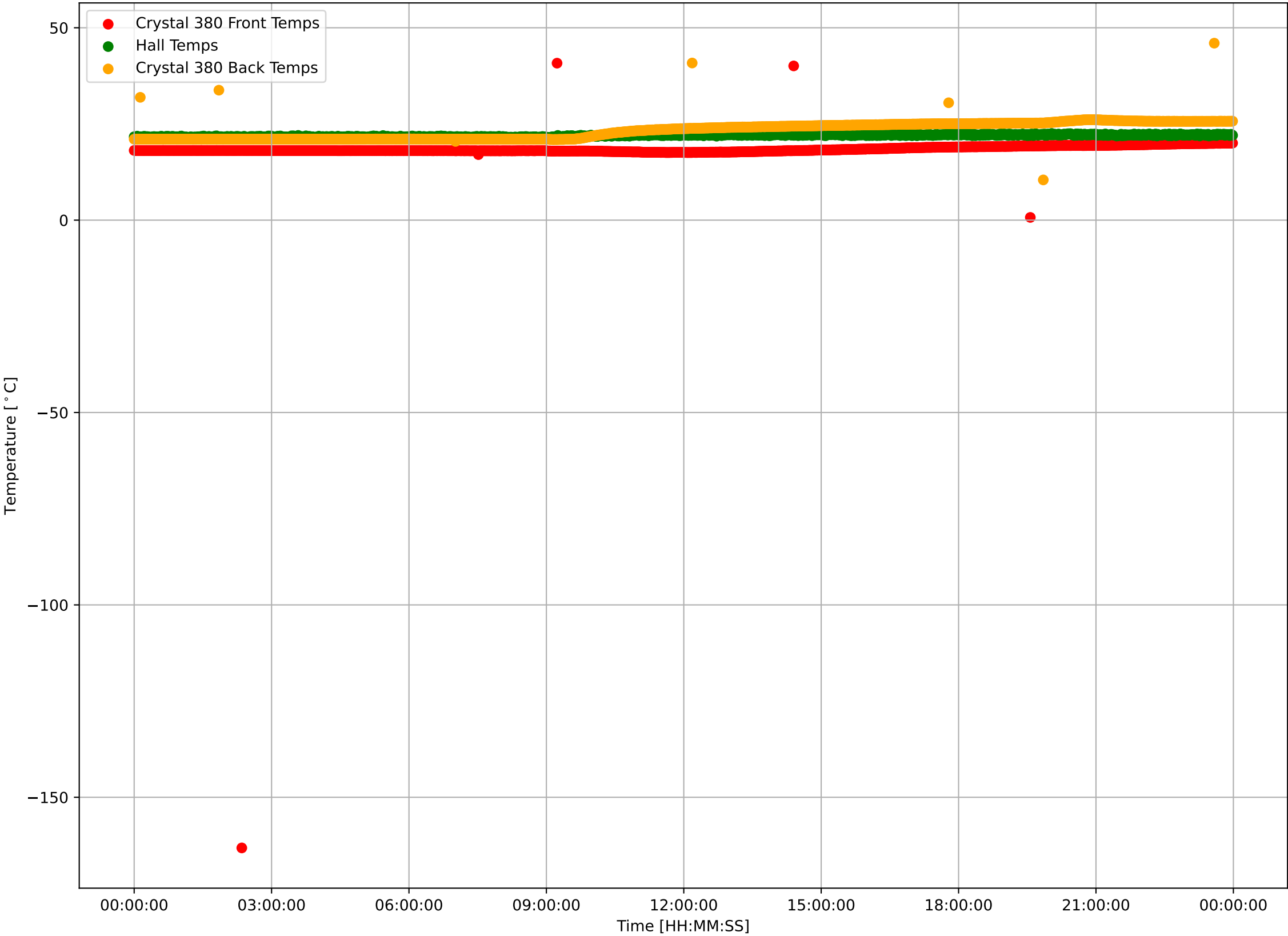
Crystal 375 Calibrated Back Sensor Temperatures: $\mu=22.94$ and $\sigma^2=1.65$



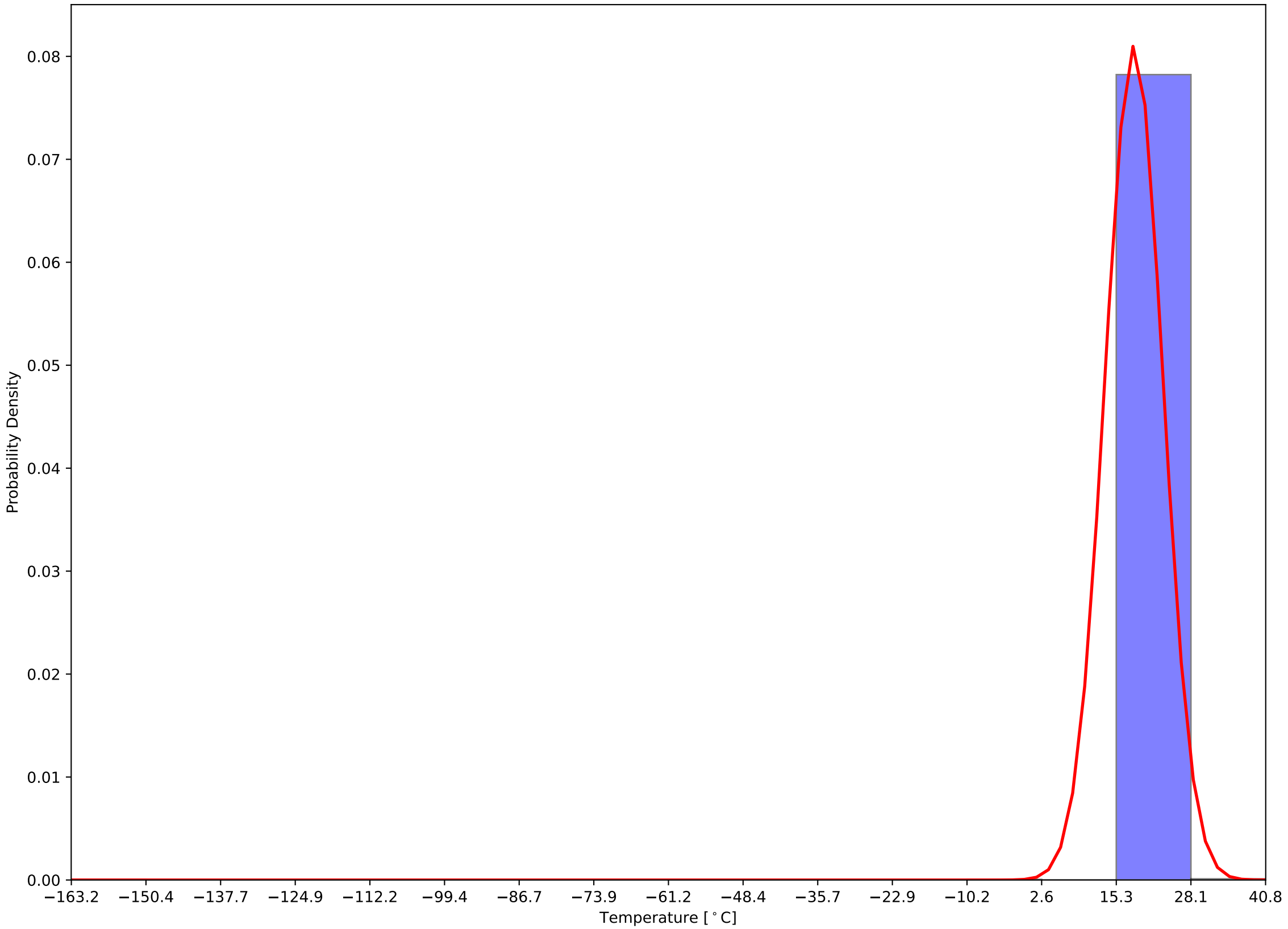
Crystal 375 Calibrated (Front - Back) Sensor Temperatures: $\mu=-4.61$ and $\sigma^2=1.35$



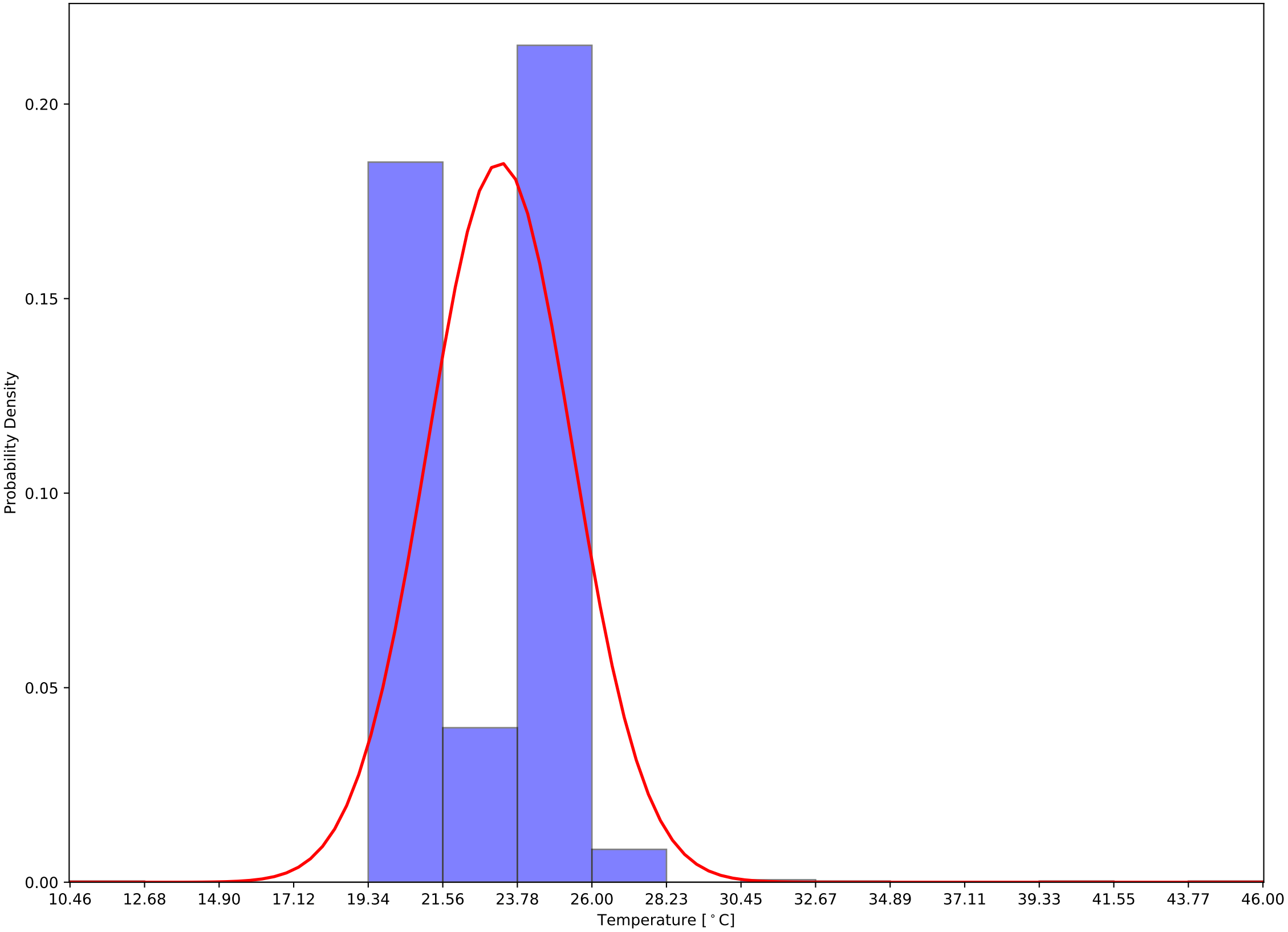
Crystal 380 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



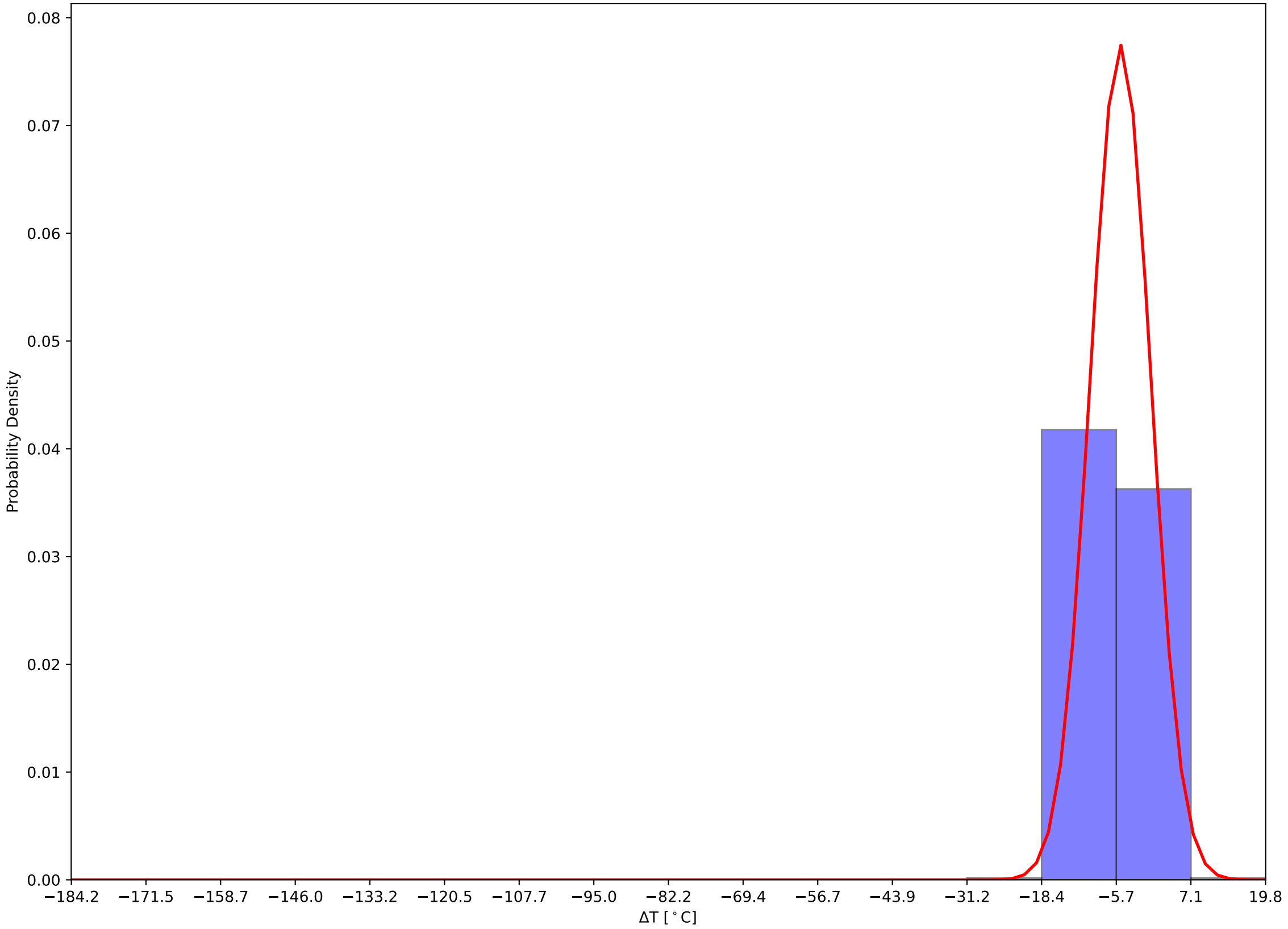
Crystal 380 Calibrated Front Sensor Temperatures: $\mu=18.32$ and $\sigma^2=4.92$



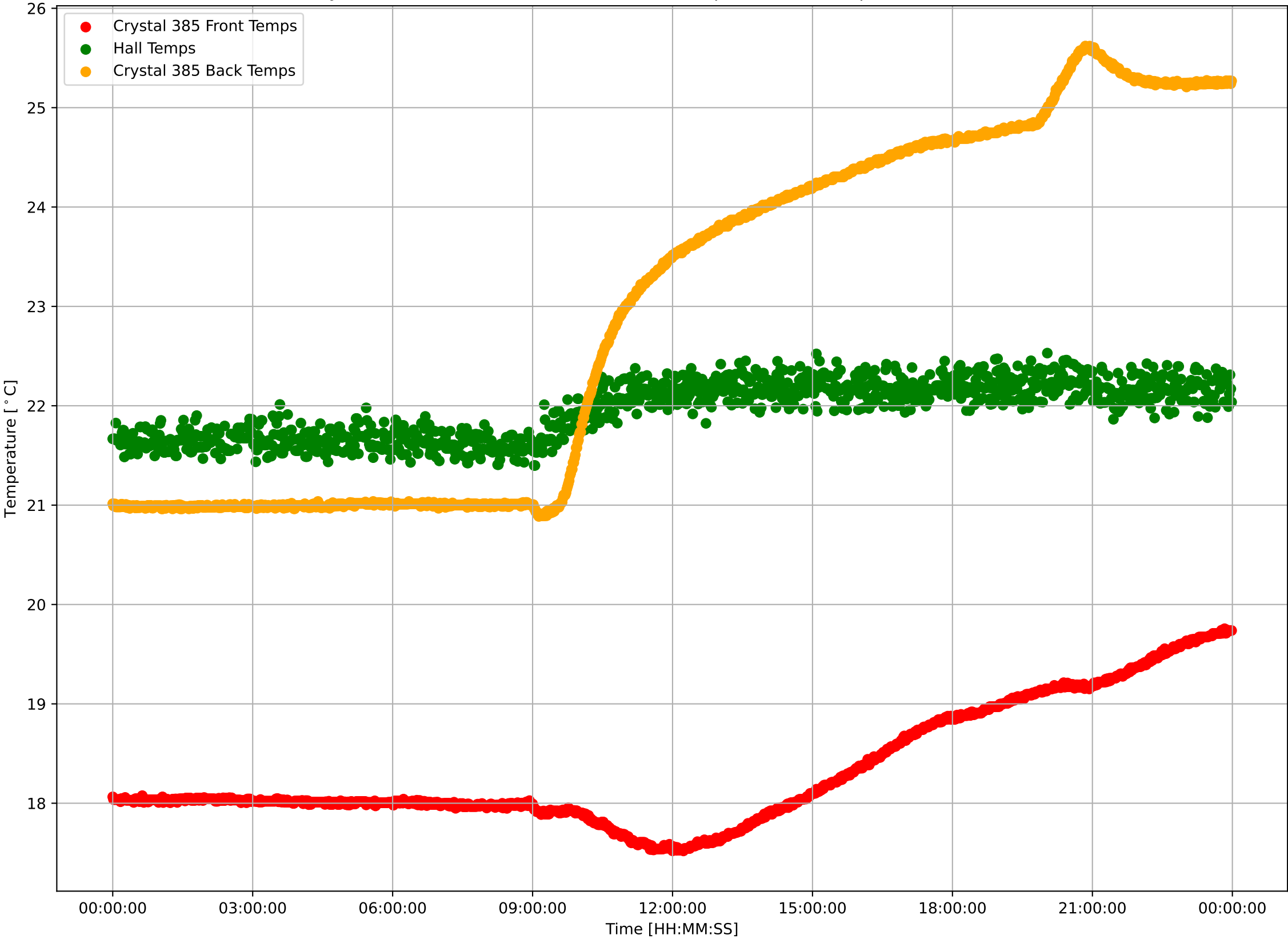
Crystal 380 Calibrated Back Sensor Temperatures: $\mu=23.26$ and $\sigma^2=2.16$



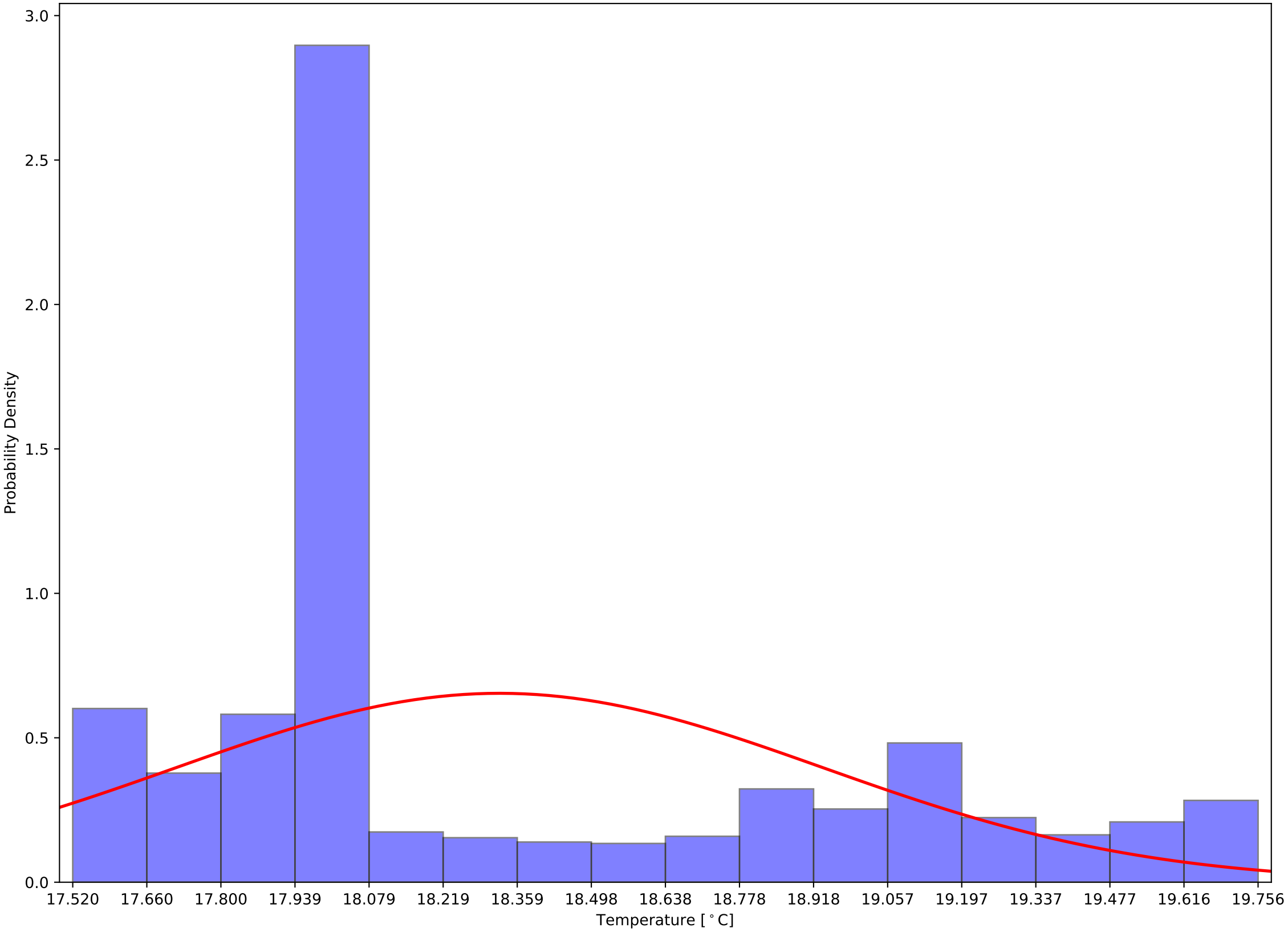
Crystal 380 Calibrated (Front - Back) Sensor Temperatures: $\mu=-4.94$ and $\sigma^2=5.15$



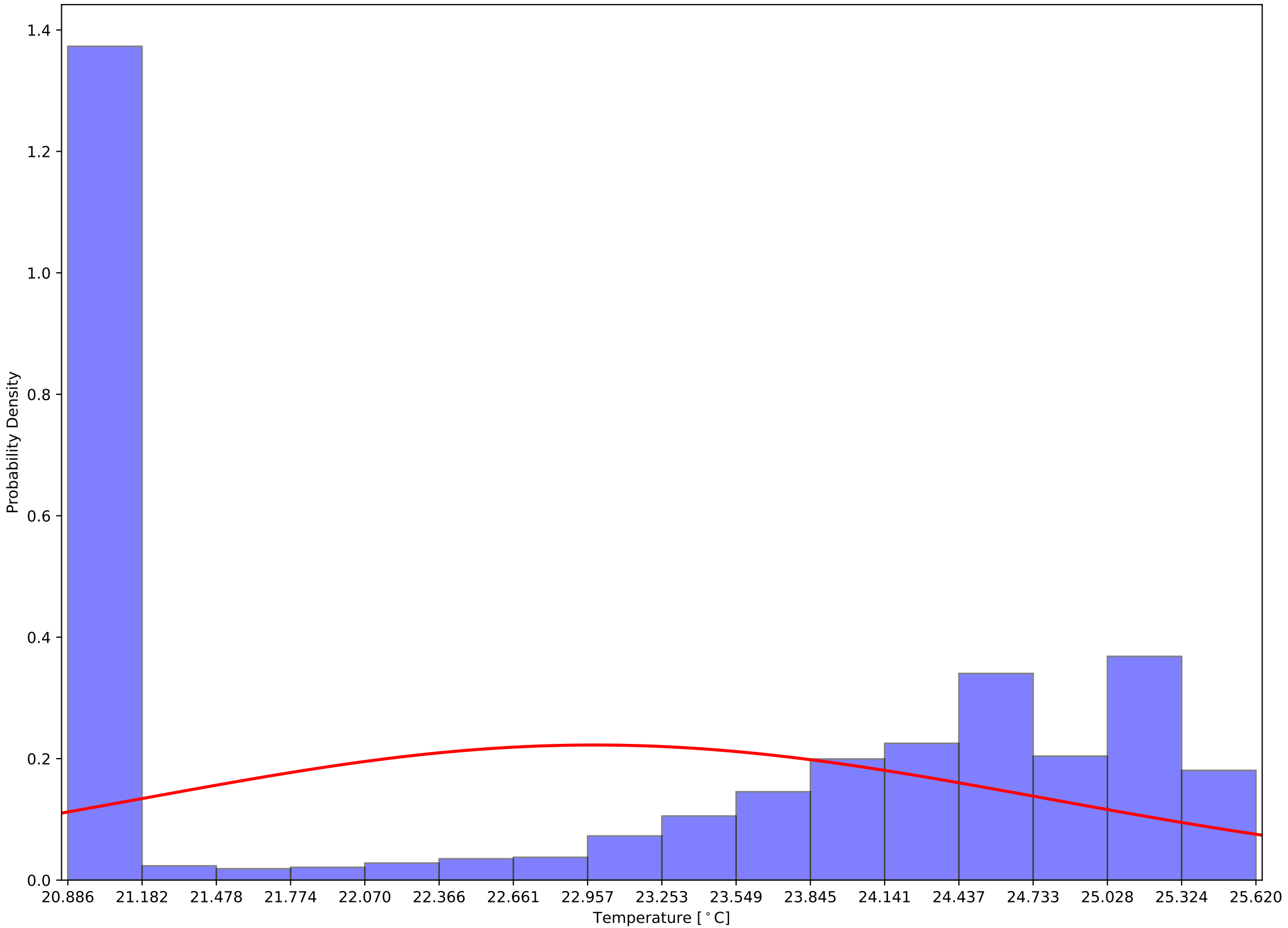
Crystal 385 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



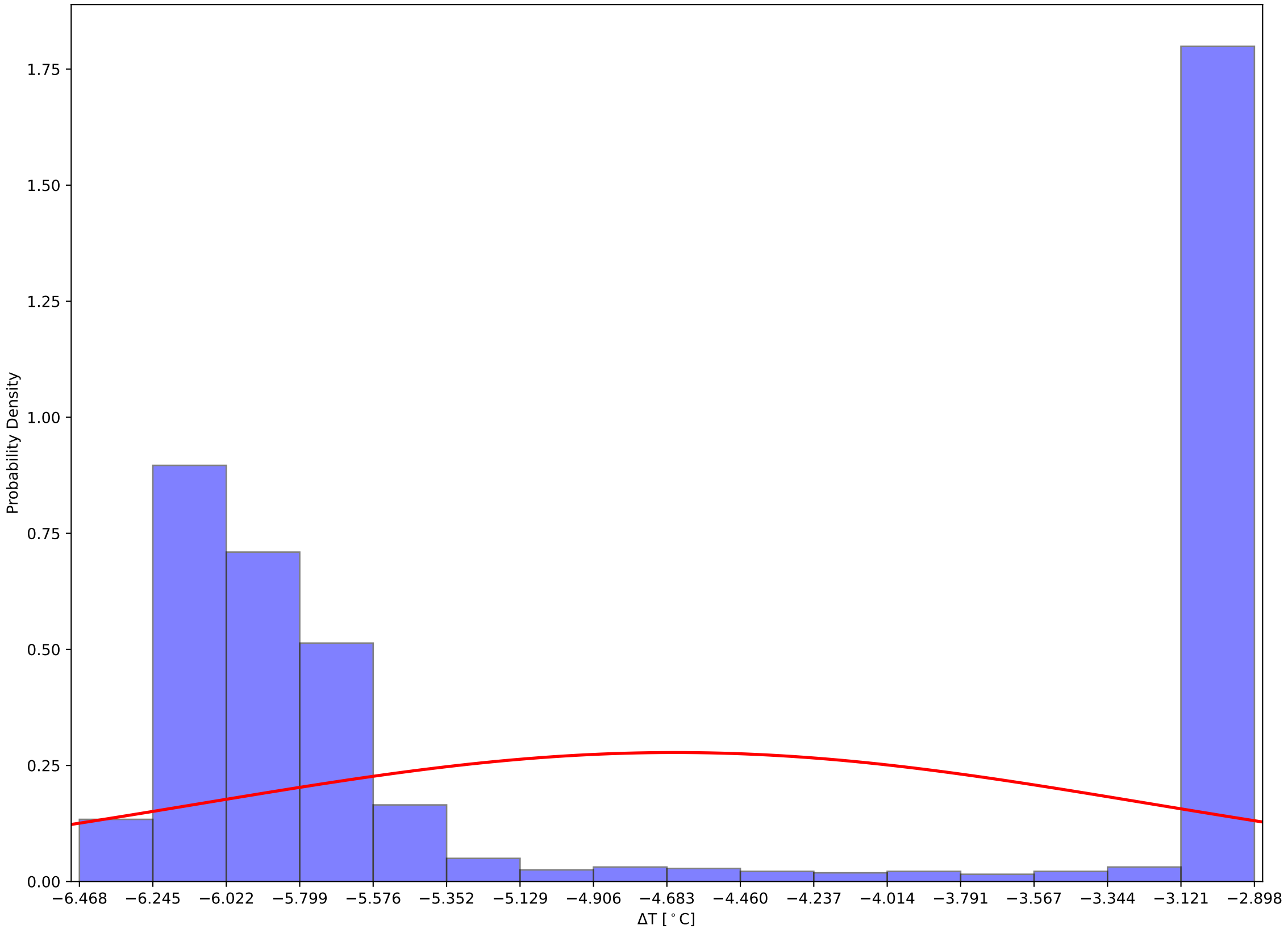
Crystal 385 Calibrated Front Sensor Temperatures: $\mu=18.33$ and $\sigma^2=0.61$



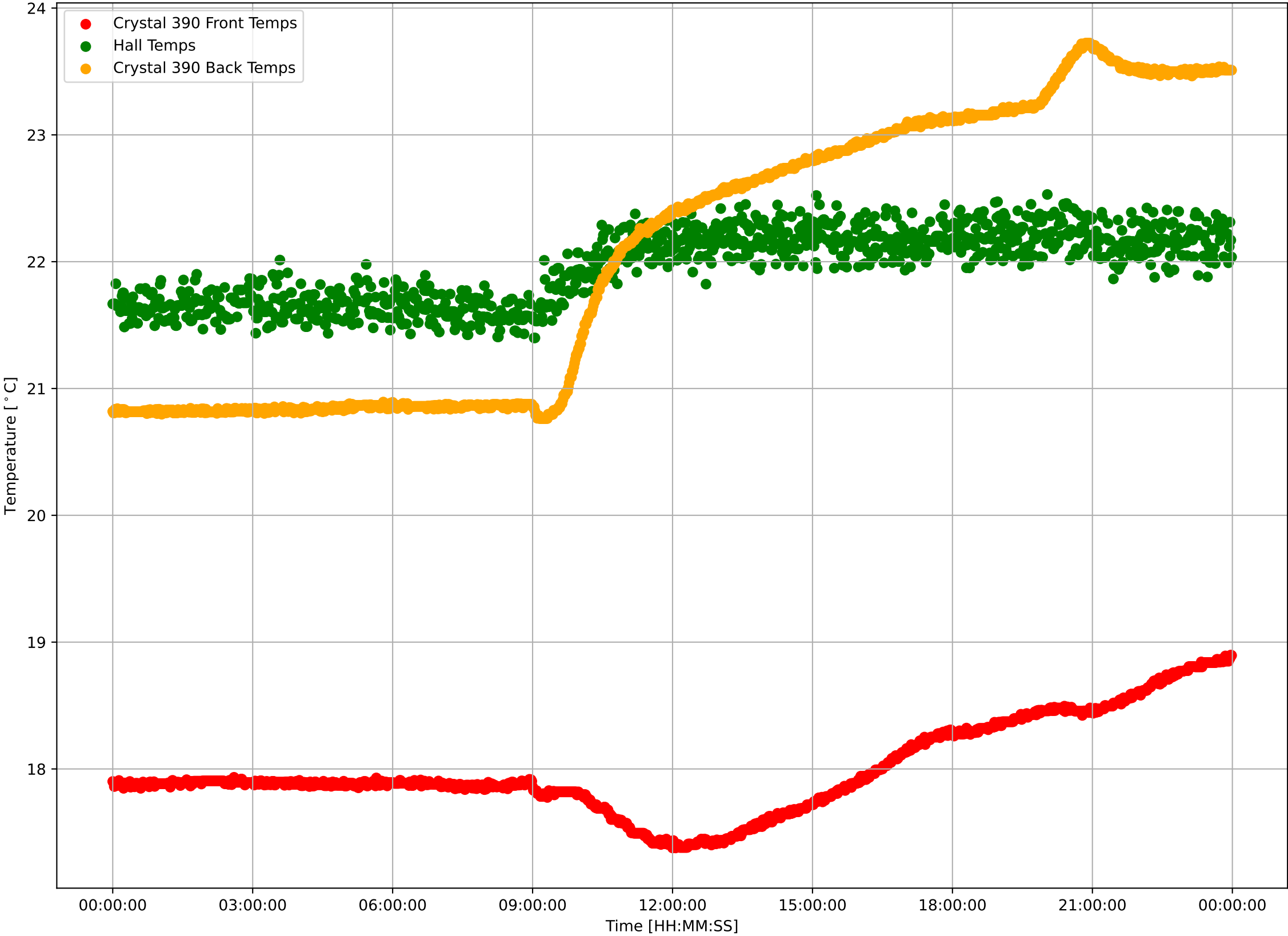
Crystal 385 Calibrated Back Sensor Temperatures: $\mu=22.98$ and $\sigma^2=1.79$



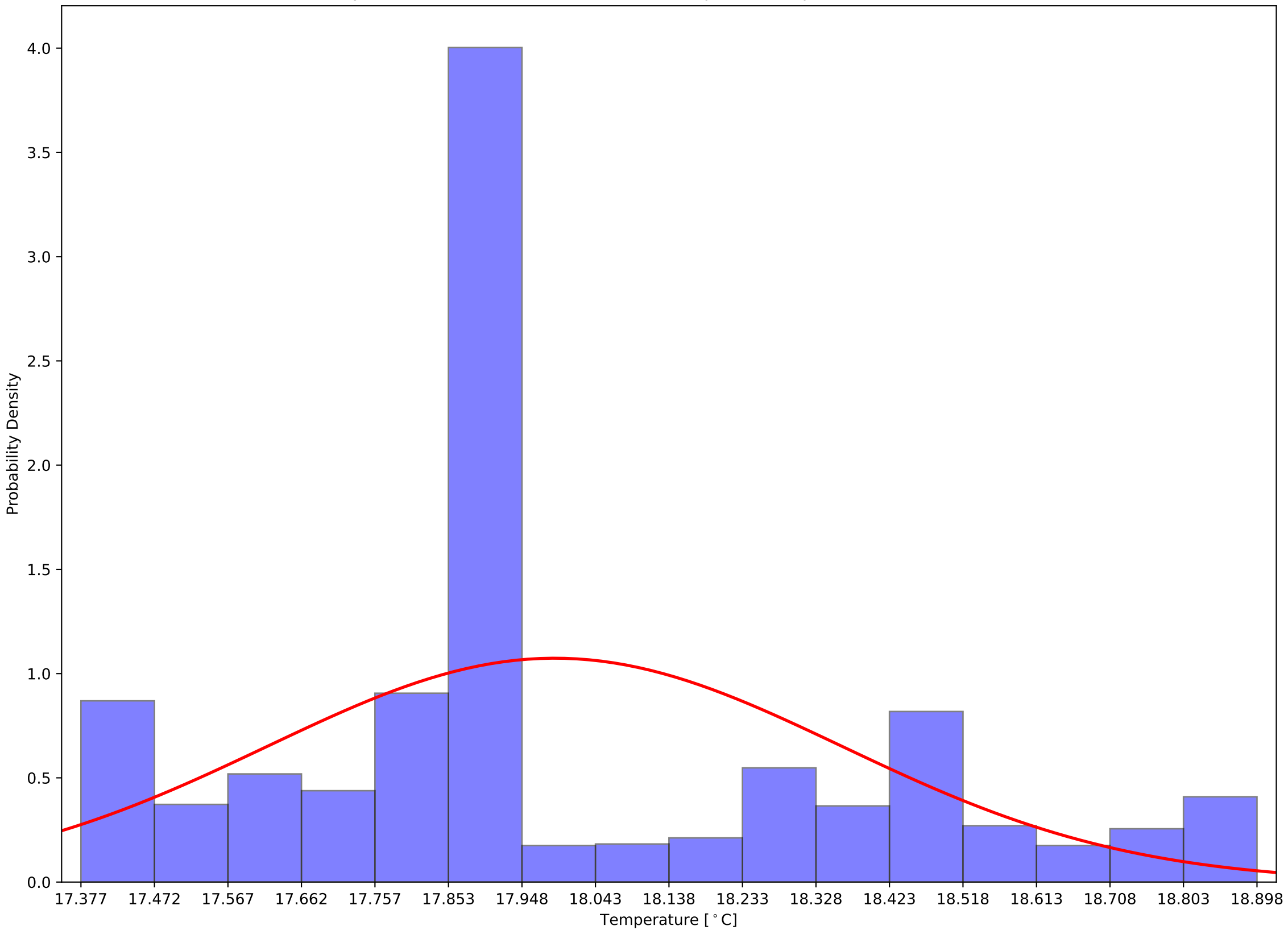
Crystal 385 Calibrated (Front - Back) Sensor Temperatures: $\mu=-4.66$ and $\sigma^2=1.44$



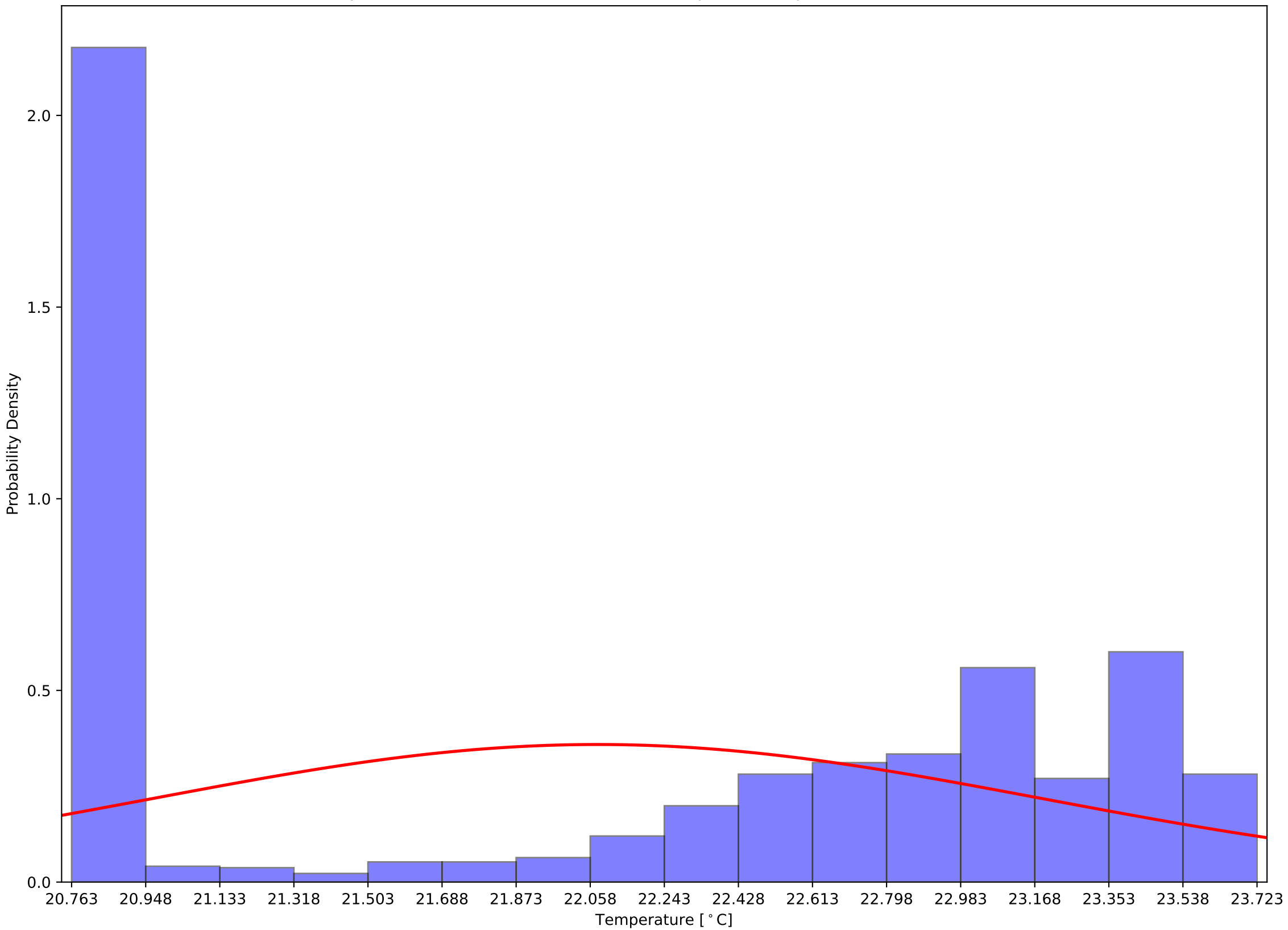
Crystal 390 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



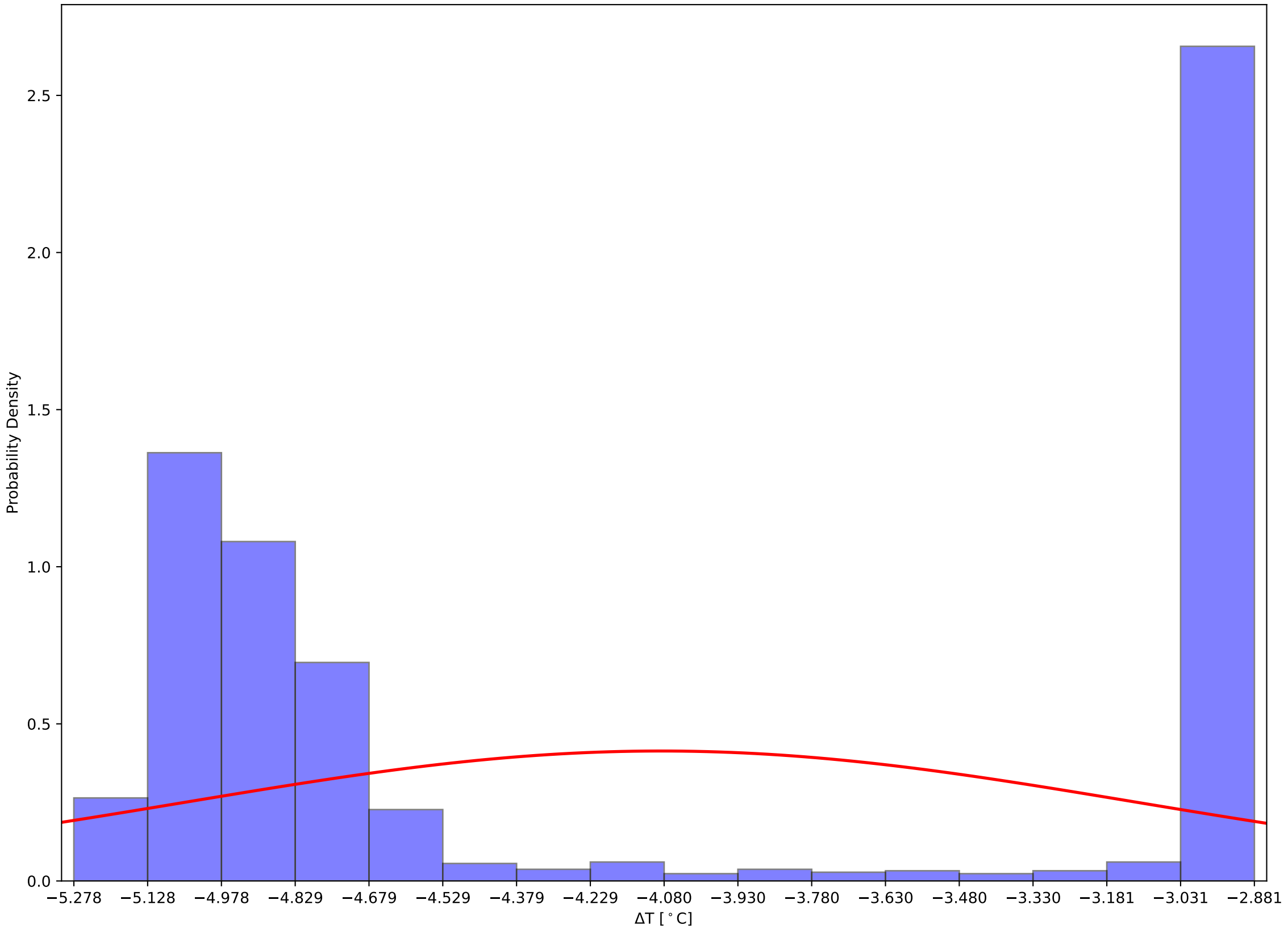
Crystal 390 Calibrated Front Sensor Temperatures: $\mu=17.99$ and $\sigma^2=0.37$



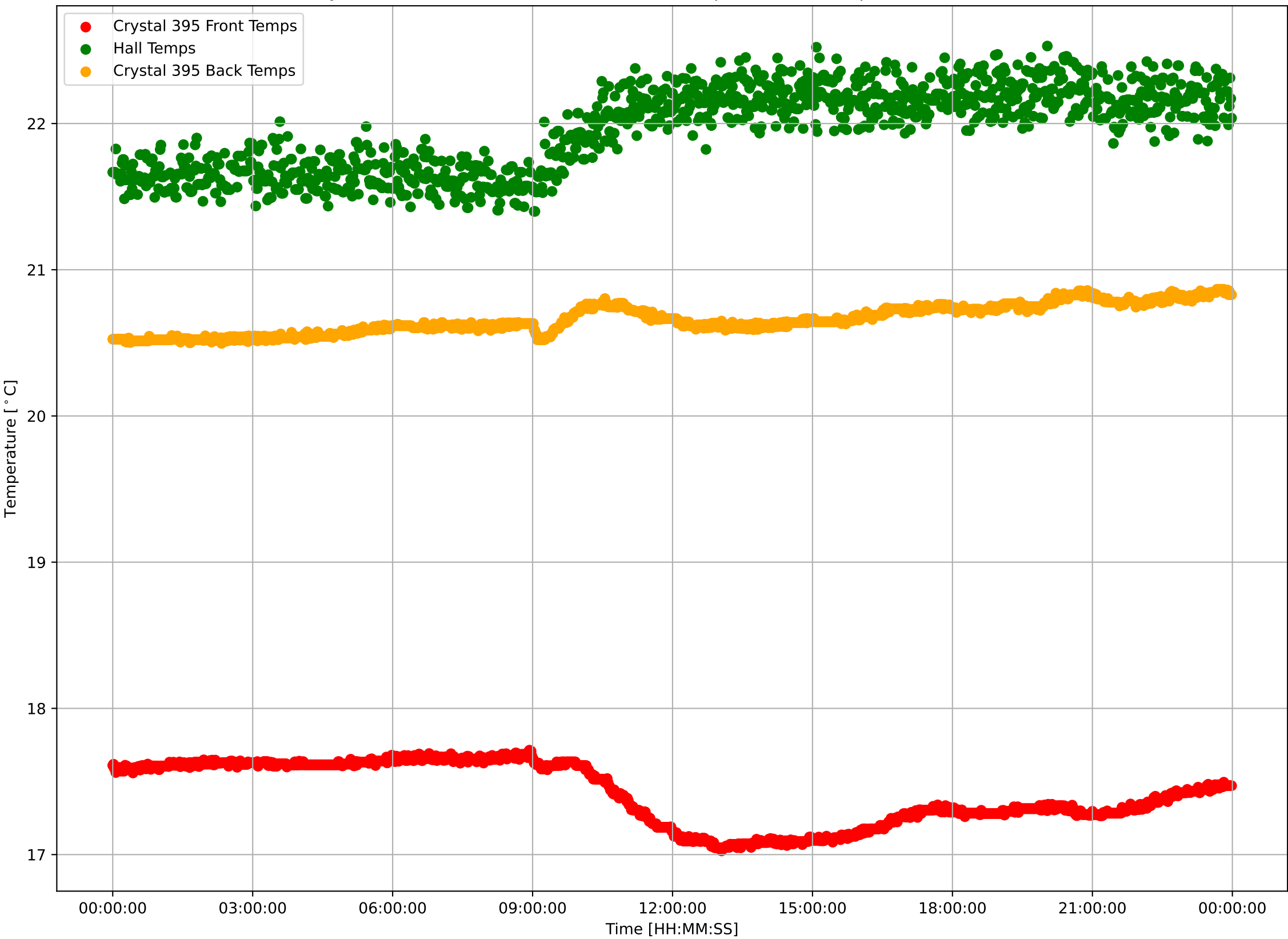
Crystal 390 Calibrated Back Sensor Temperatures: $\mu=22.08$ and $\sigma^2=1.11$



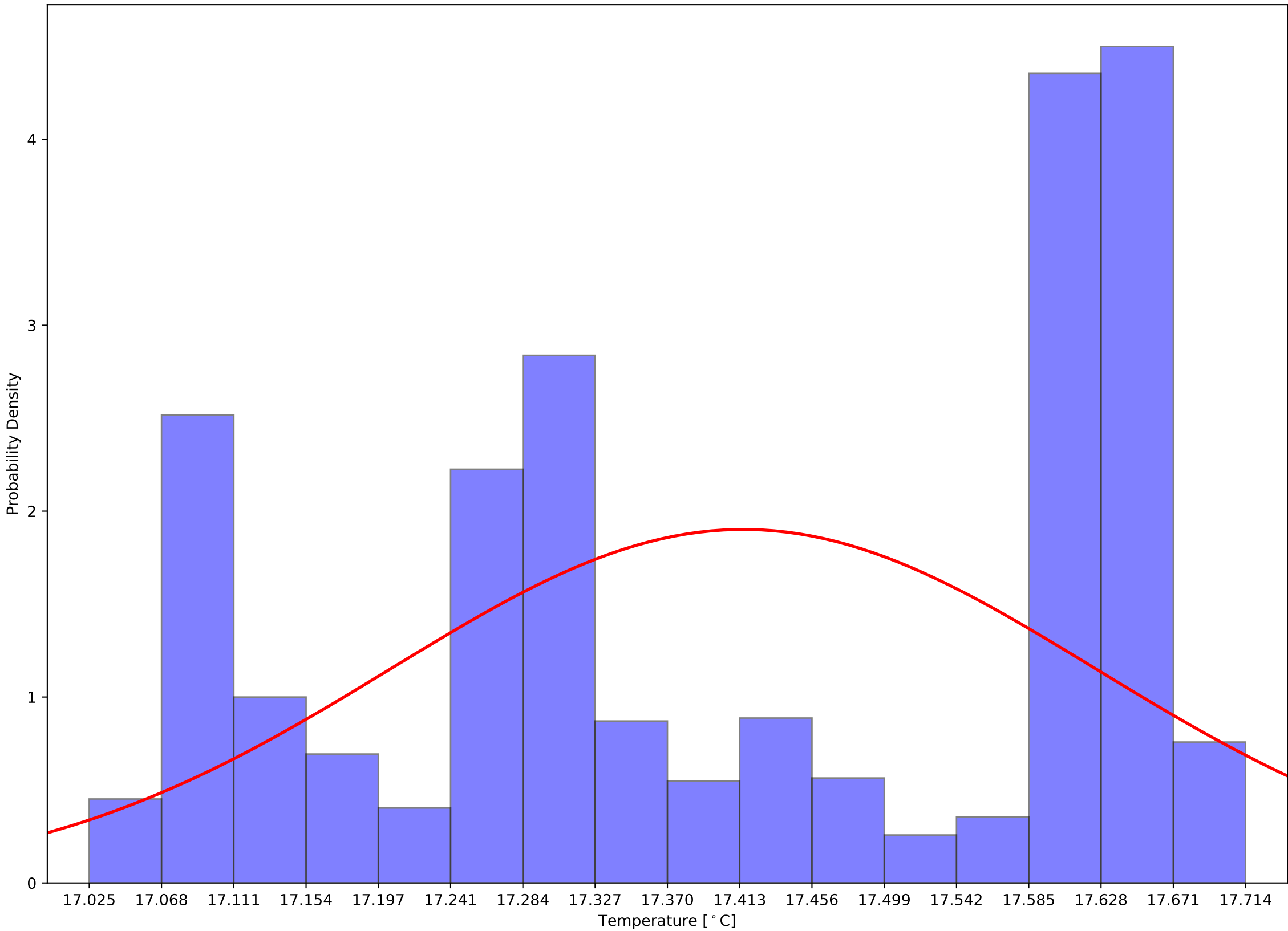
Crystal 390 Calibrated (Front - Back) Sensor Temperatures: $\mu=-4.09$ and $\sigma^2=0.96$



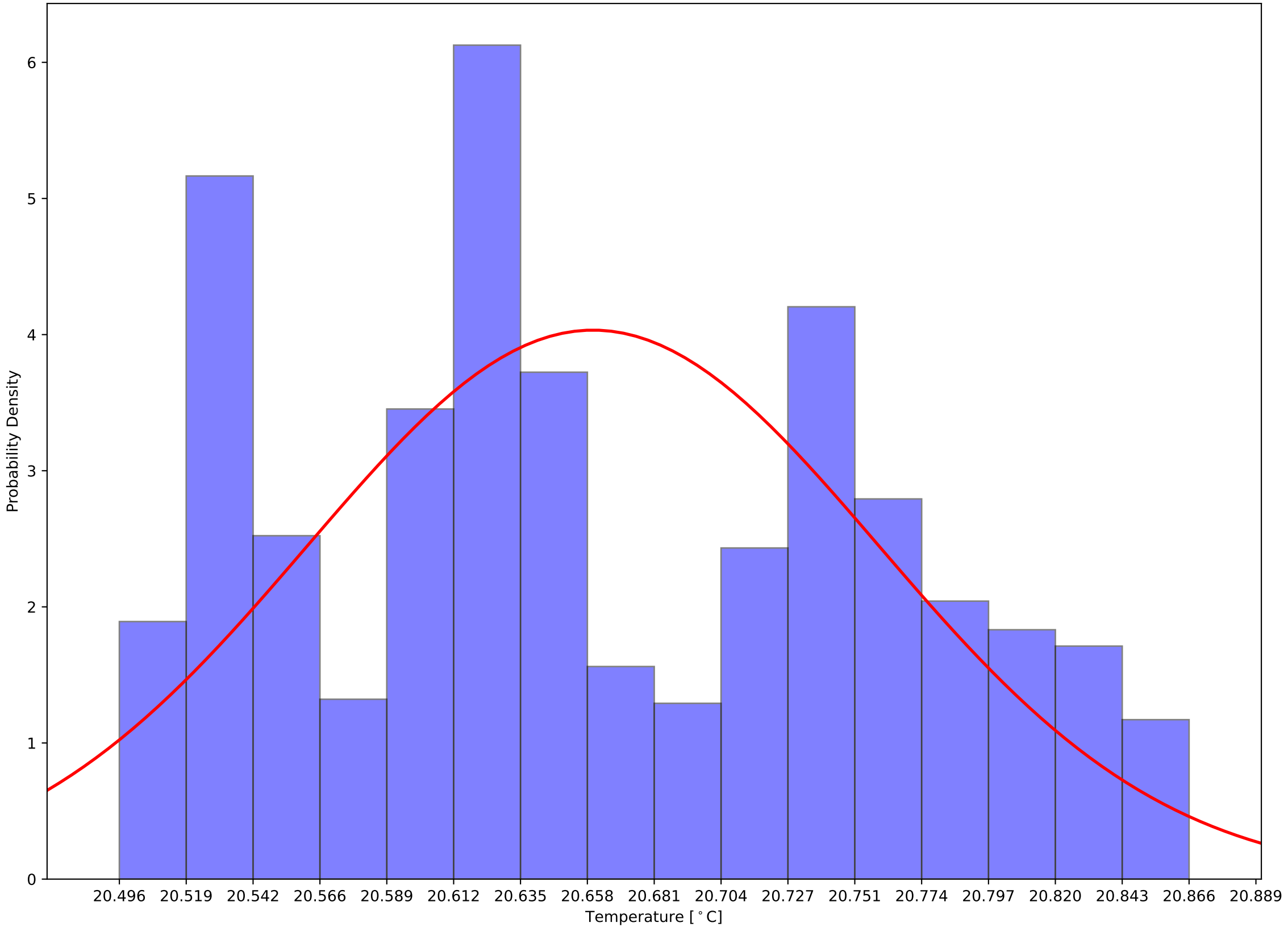
Crystal 395 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



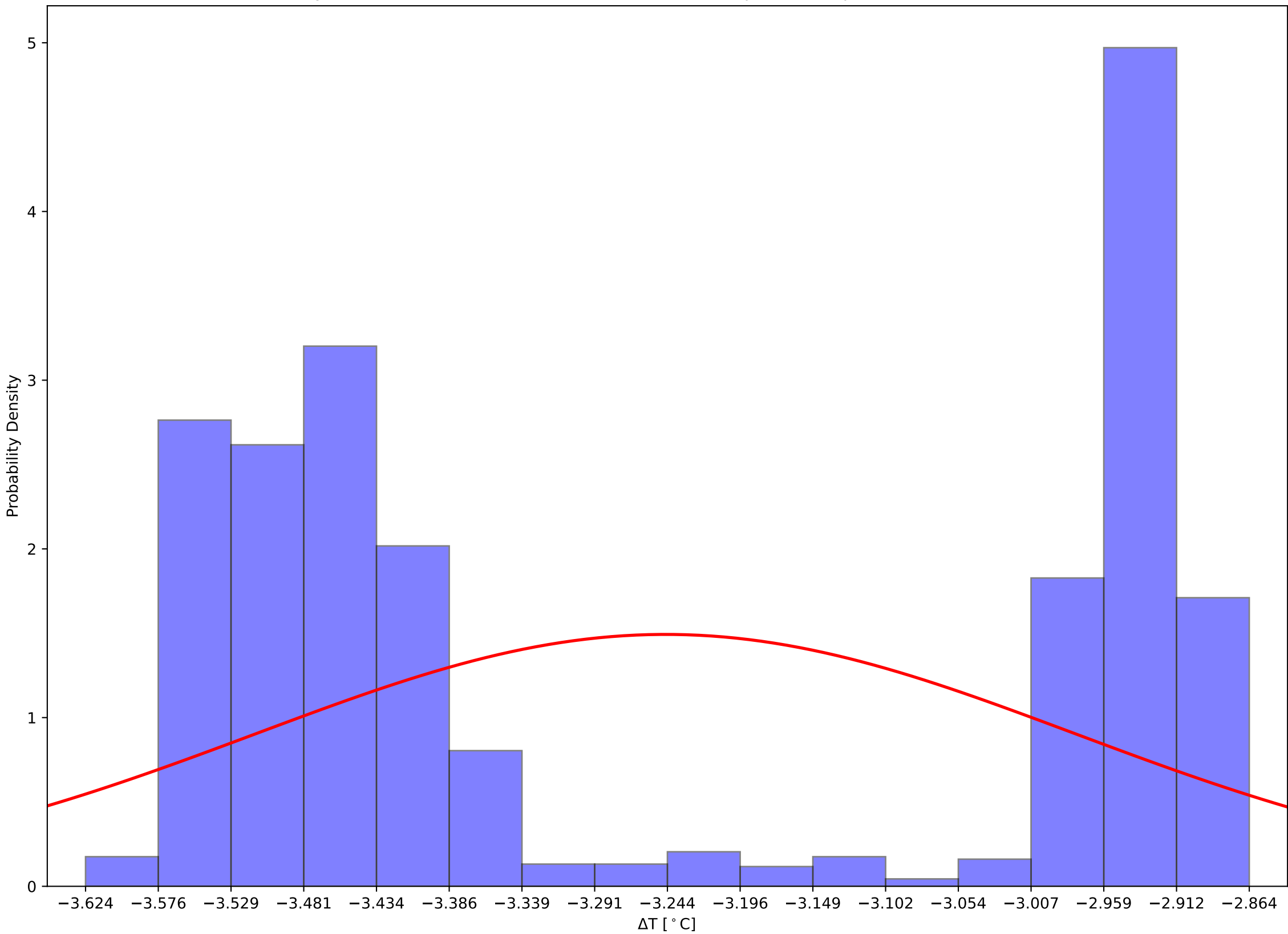
Crystal 395 Calibrated Front Sensor Temperatures: $\mu=17.41$ and $\sigma^2=0.21$



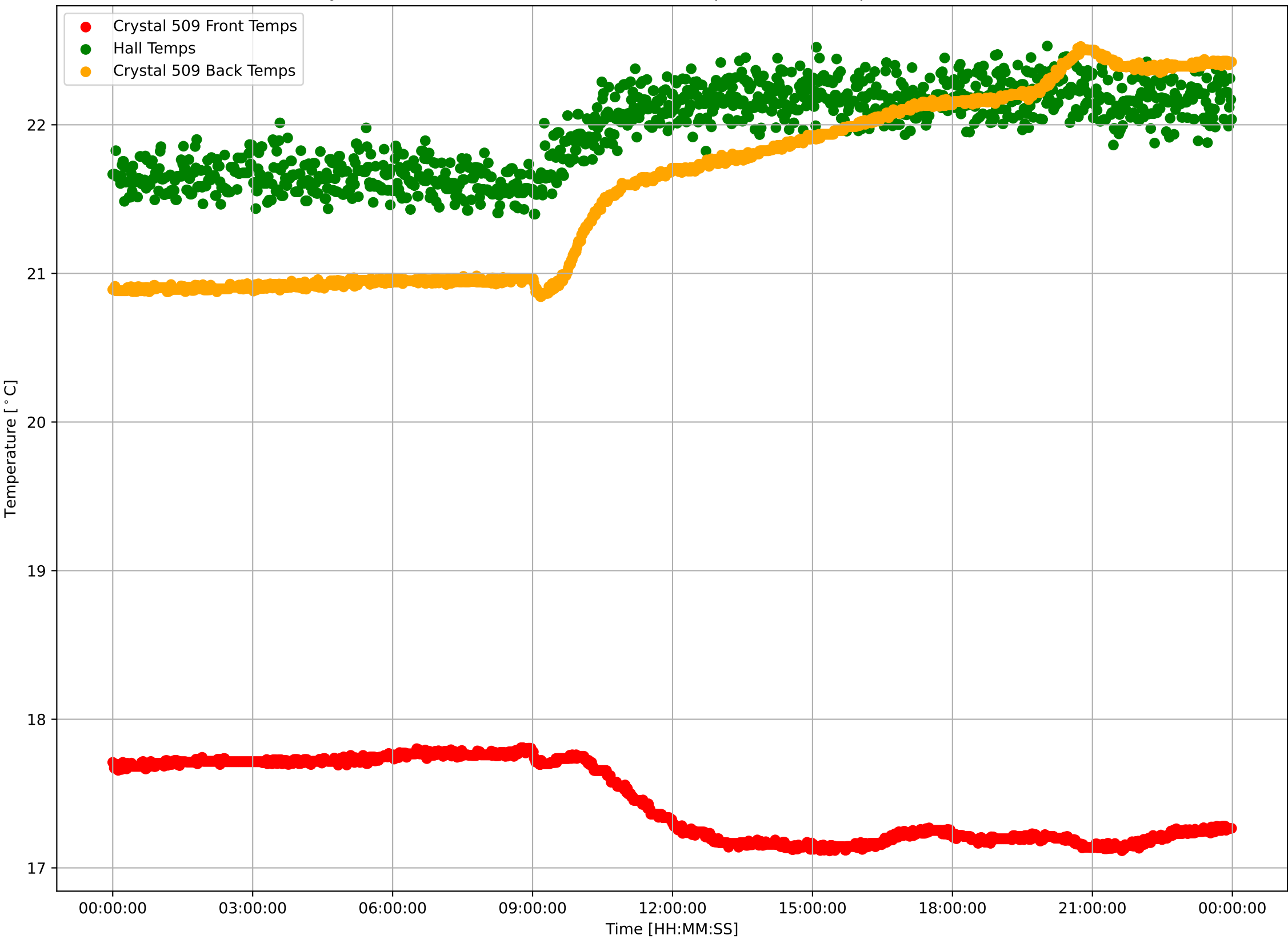
Crystal 395 Calibrated Back Sensor Temperatures: $\mu=20.66$ and $\sigma^2=0.10$



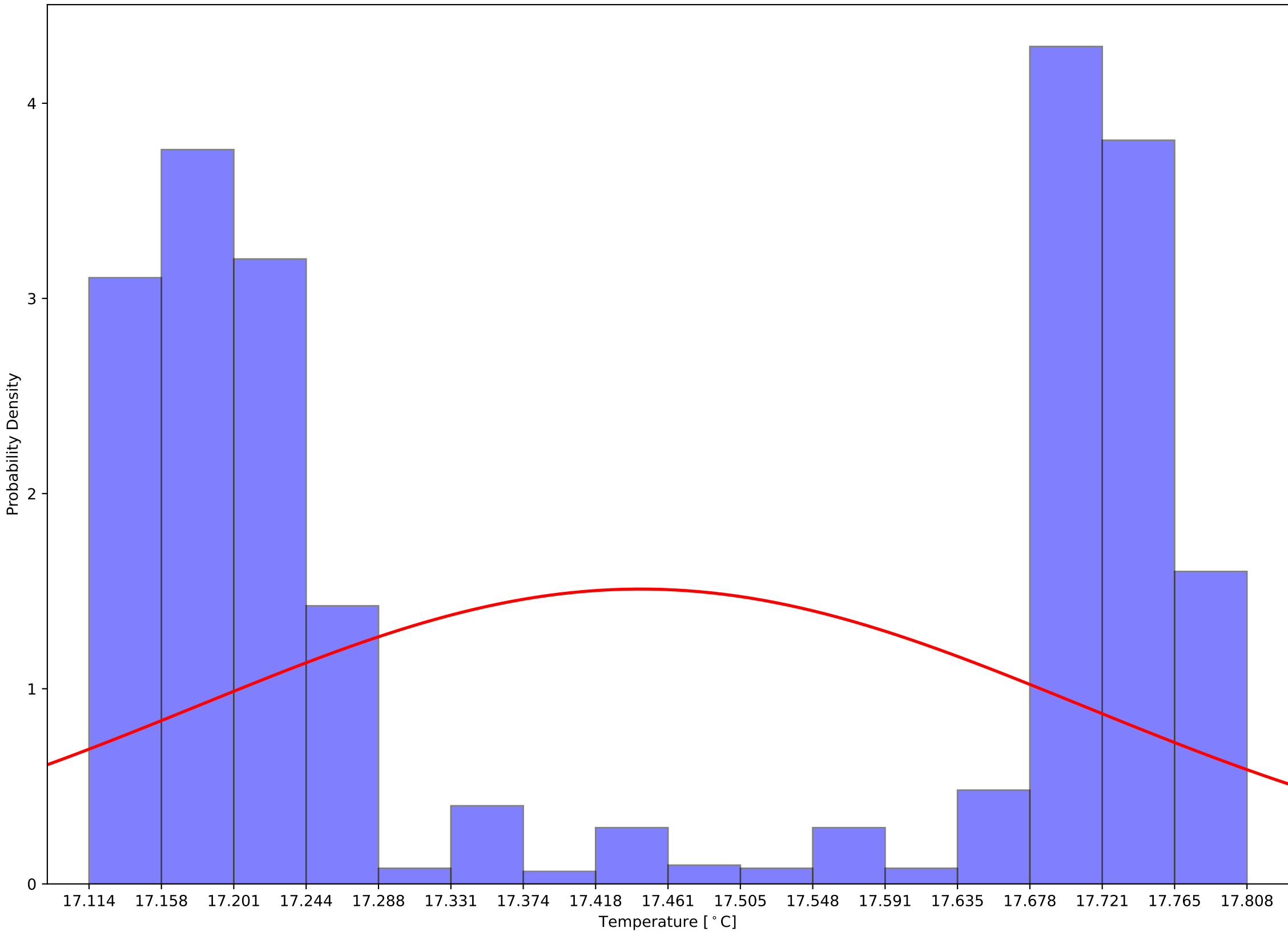
Crystal 395 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.25$ and $\sigma^2=0.27$



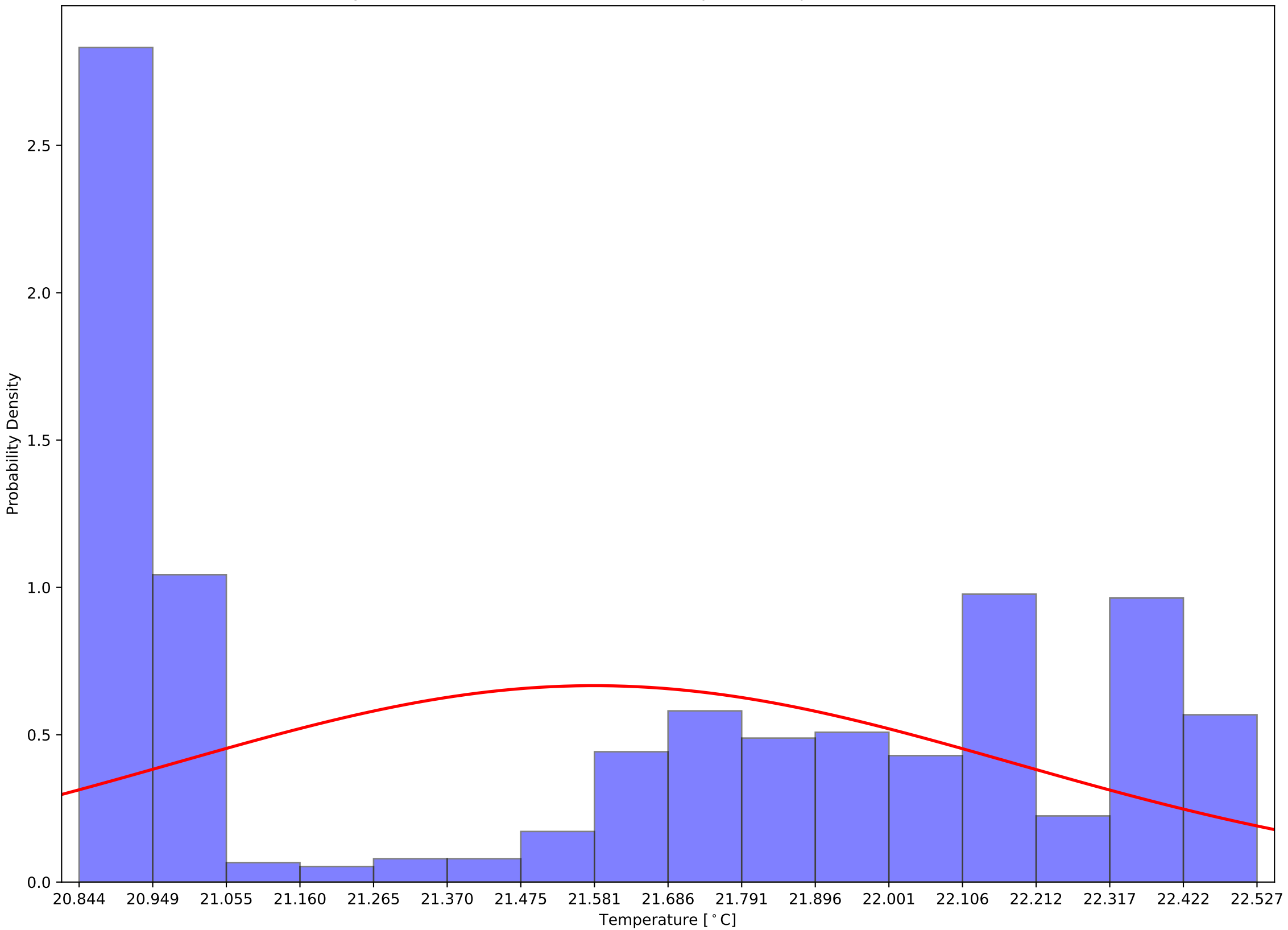
Crystal 509 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



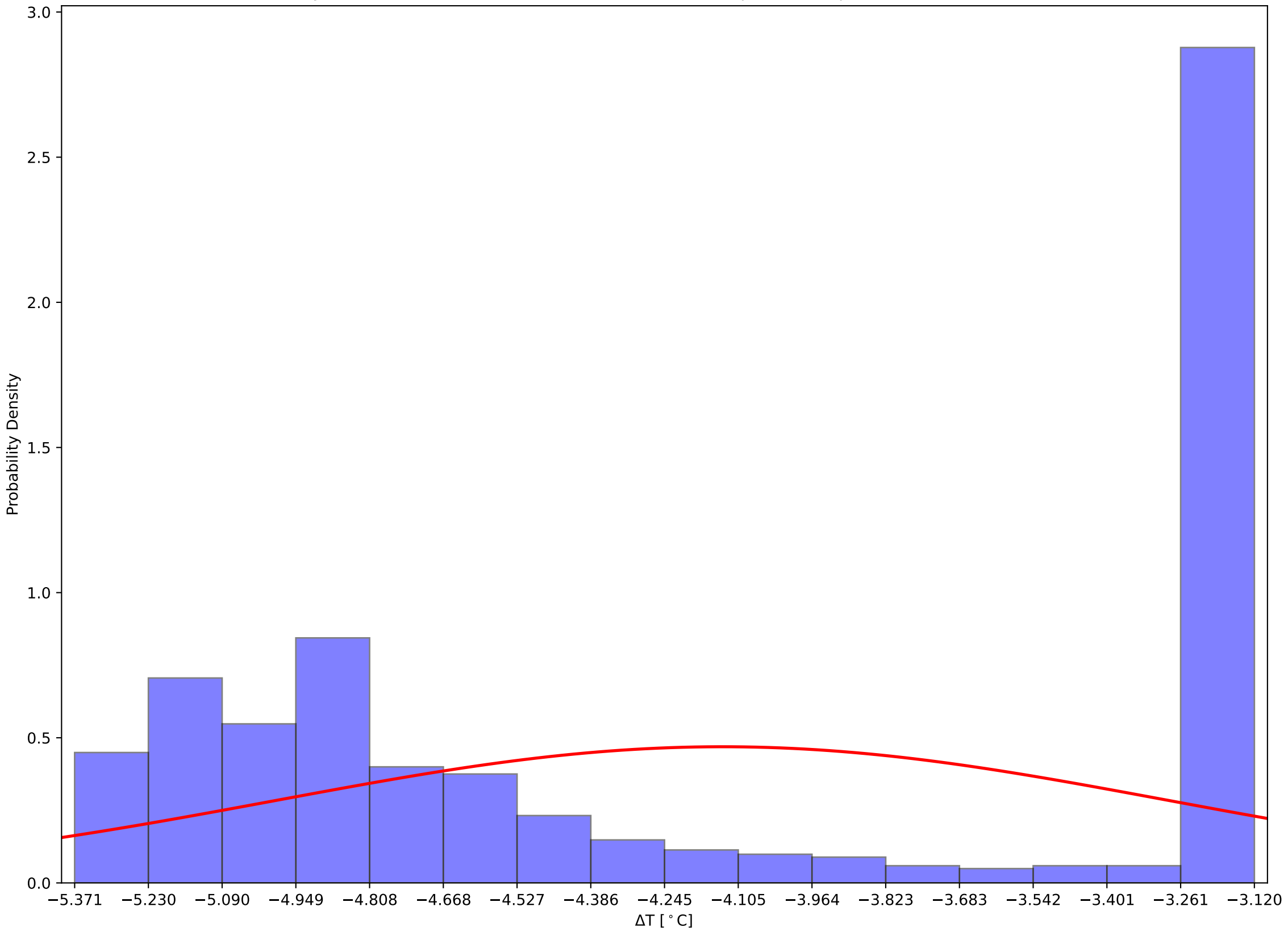
Crystal 509 Calibrated Front Sensor Temperatures: $\mu=17.44$ and $\sigma^2=0.26$



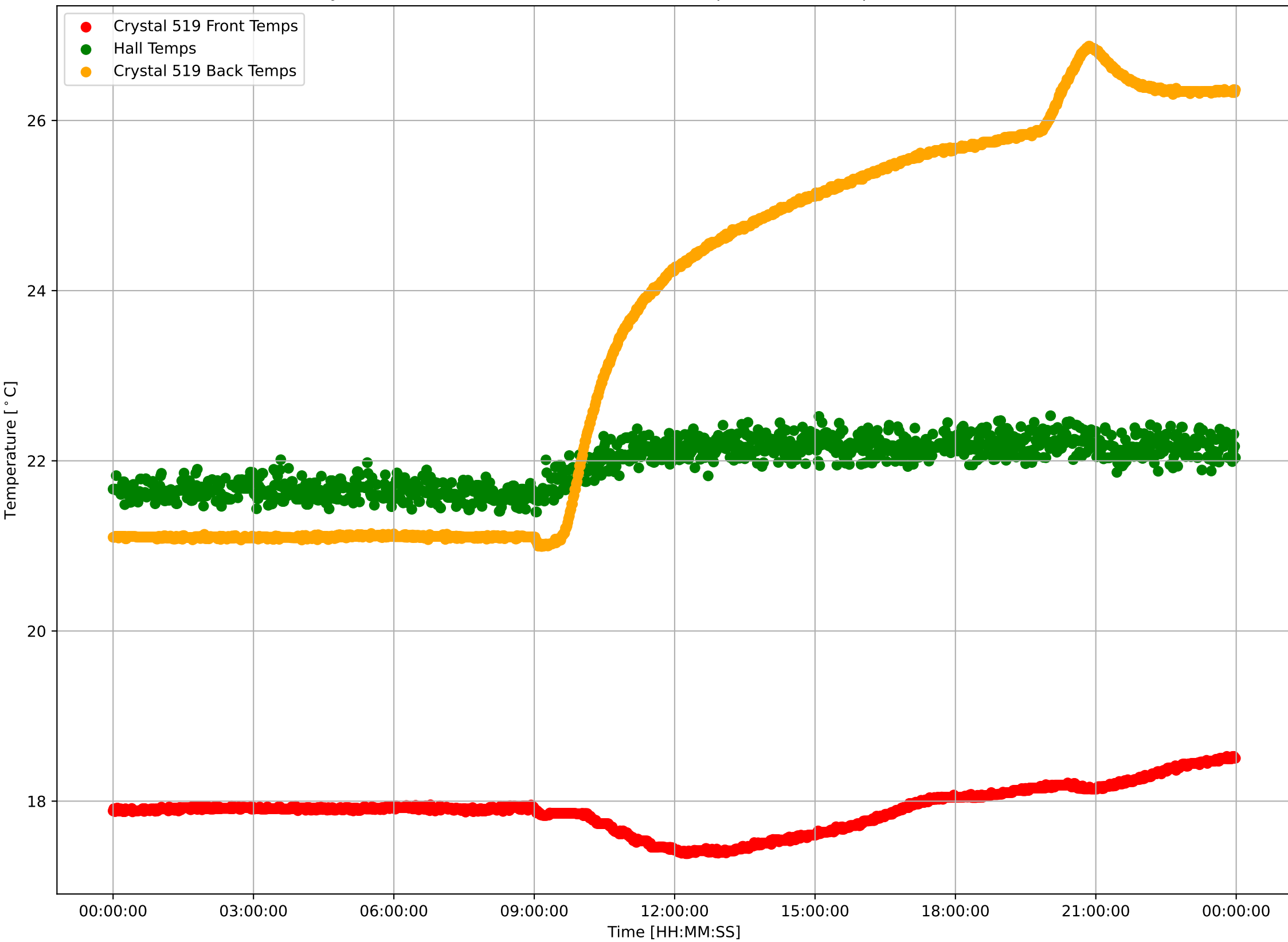
Crystal 509 Calibrated Back Sensor Temperatures: $\mu=21.58$ and $\sigma^2=0.60$



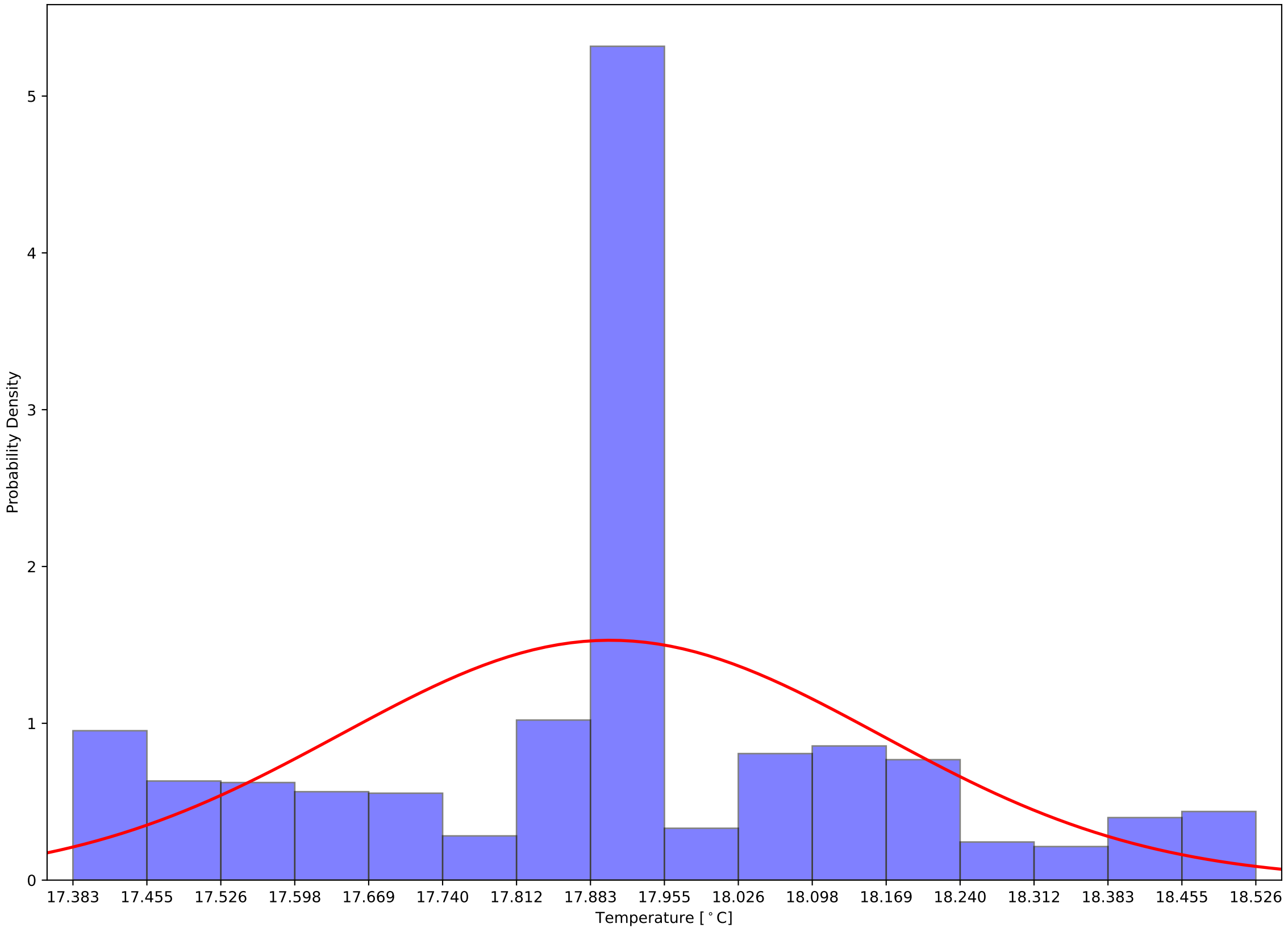
Crystal 509 Calibrated (Front - Back) Sensor Temperatures: $\mu=-4.14$ and $\sigma^2=0.85$



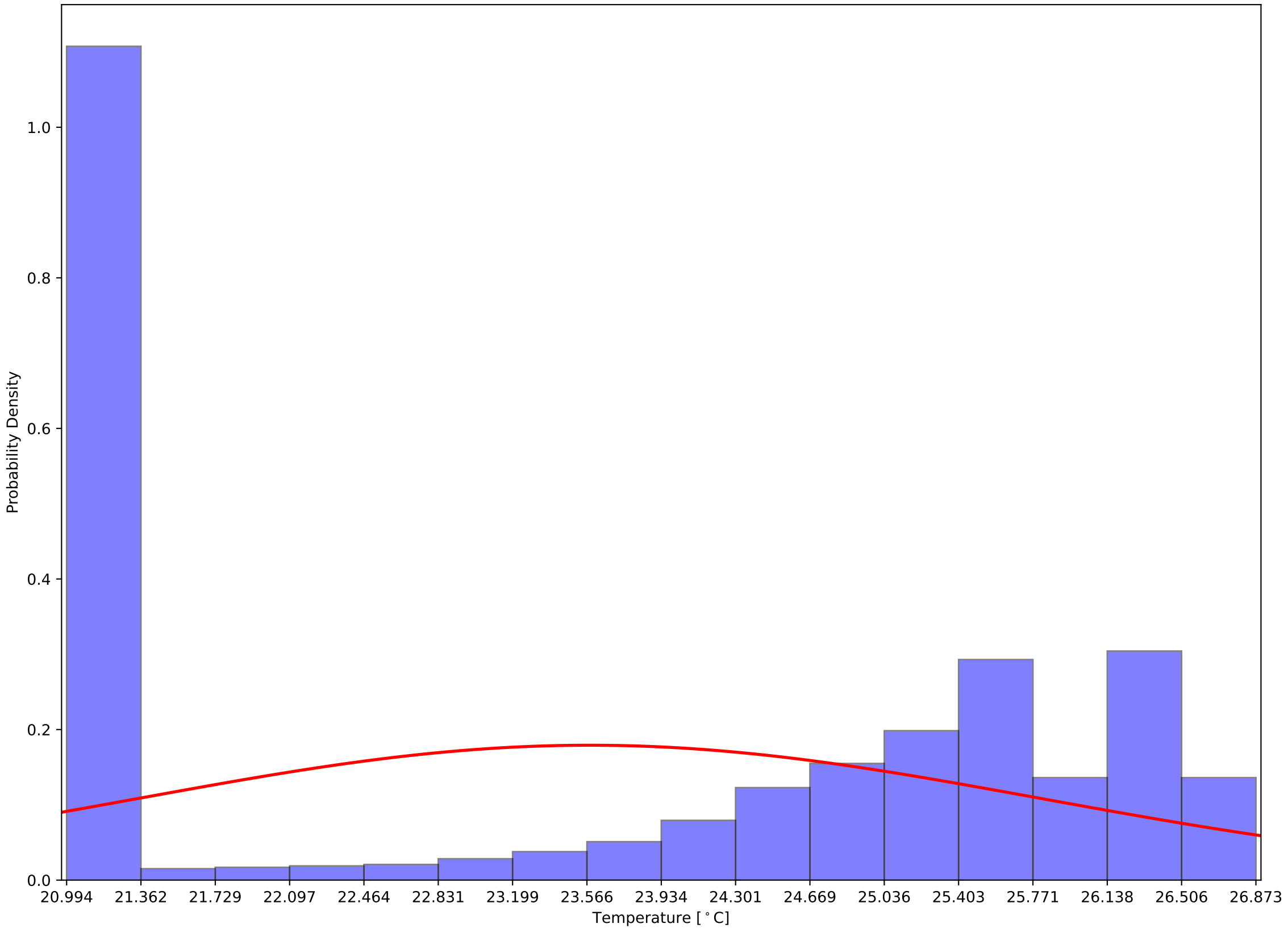
Crystal 519 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



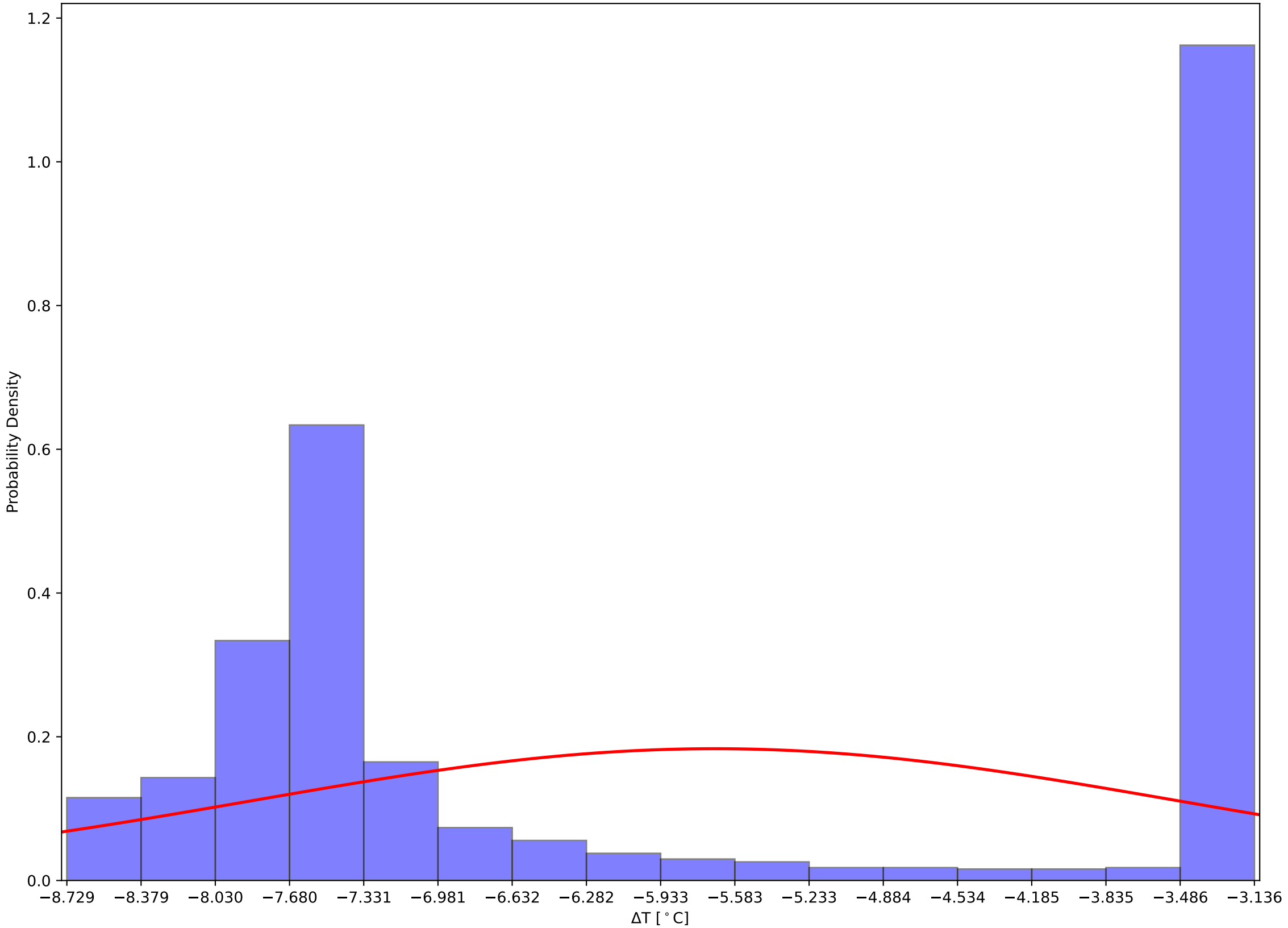
Crystal 519 Calibrated Front Sensor Temperatures: $\mu=17.90$ and $\sigma^2=0.26$



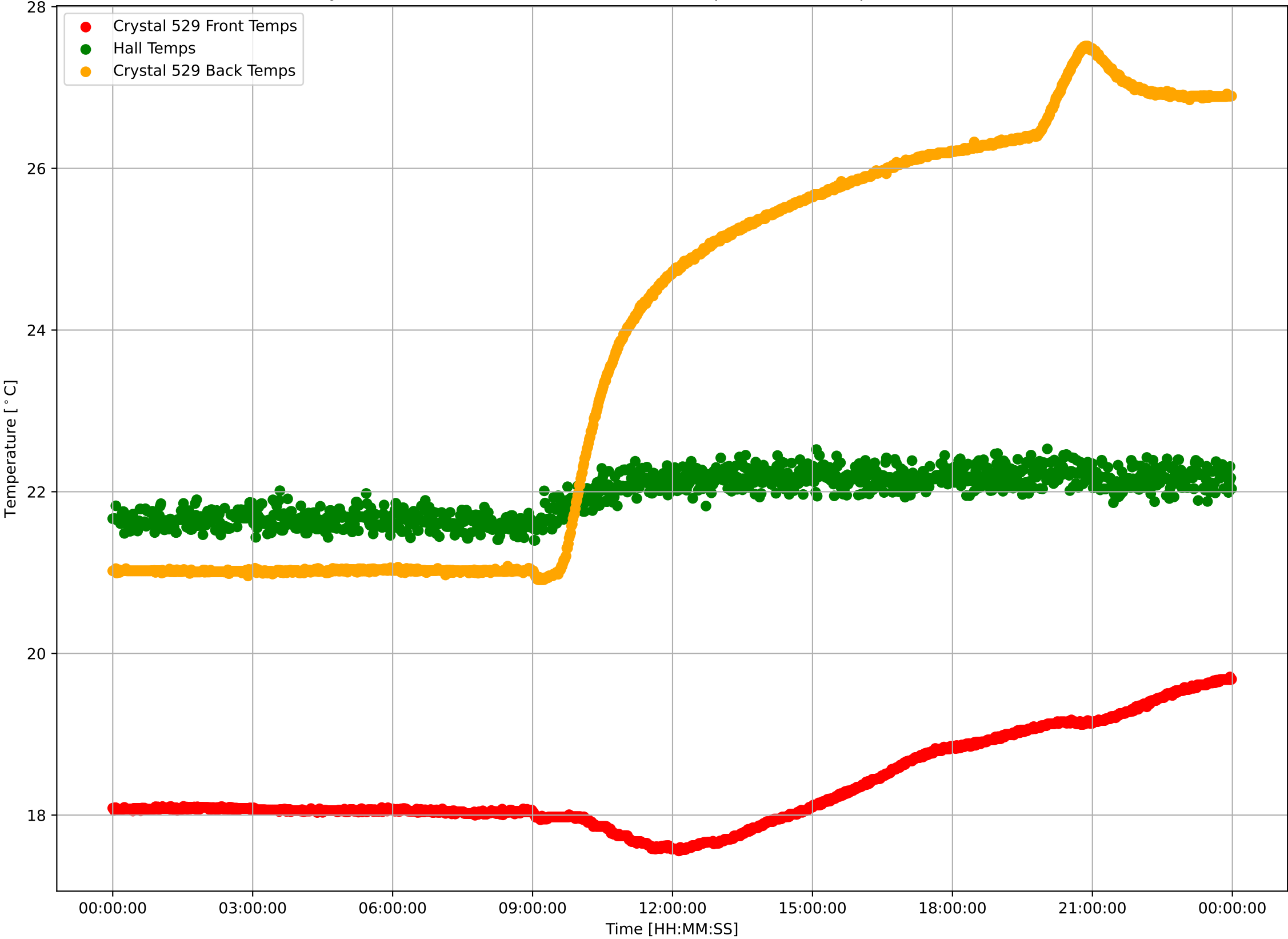
Crystal 519 Calibrated Back Sensor Temperatures: $\mu=23.58$ and $\sigma^2=2.23$



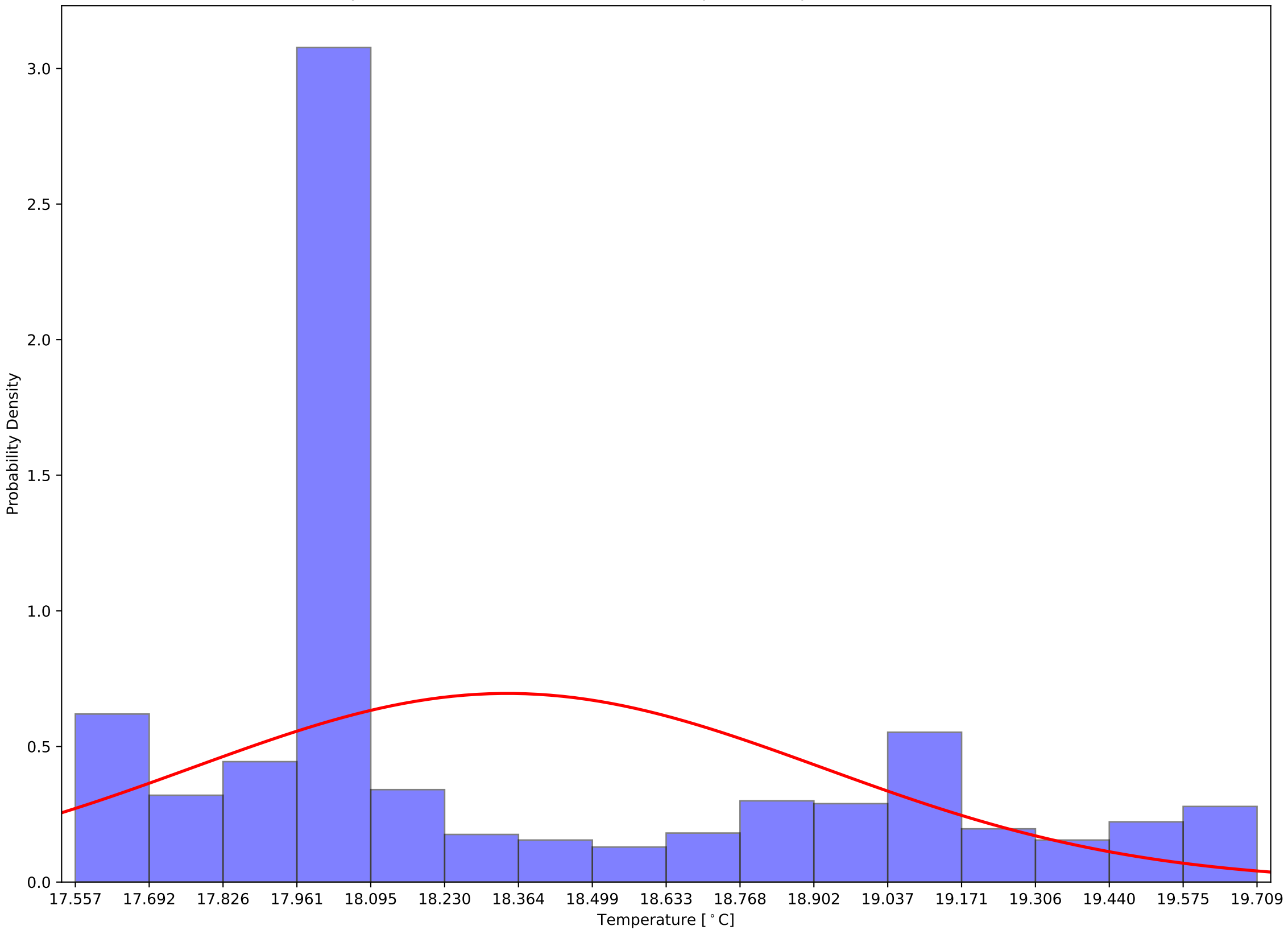
Crystal 519 Calibrated (Front - Back) Sensor Temperatures: $\mu=-5.68$ and $\sigma^2=2.18$



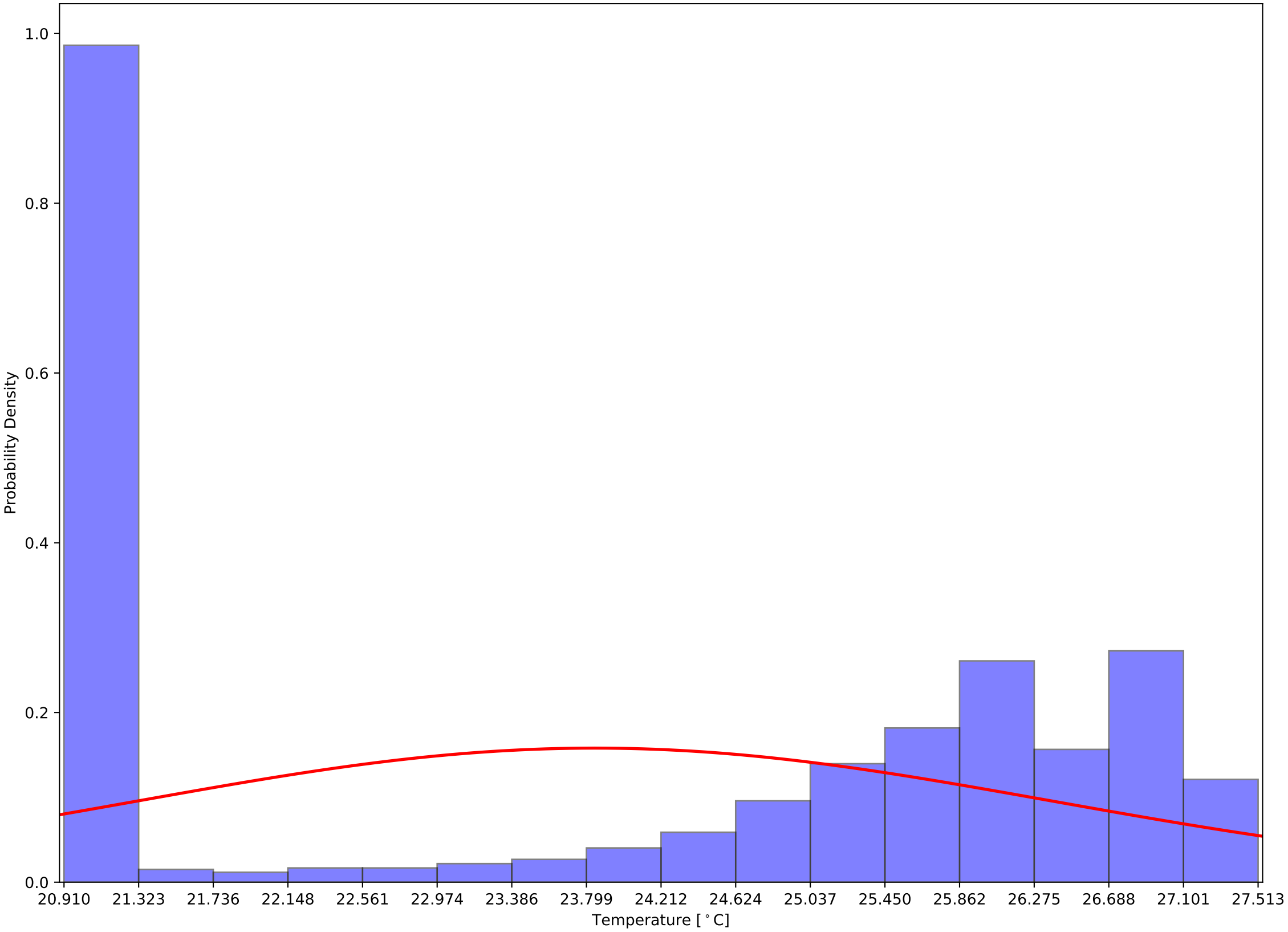
Crystal 529 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



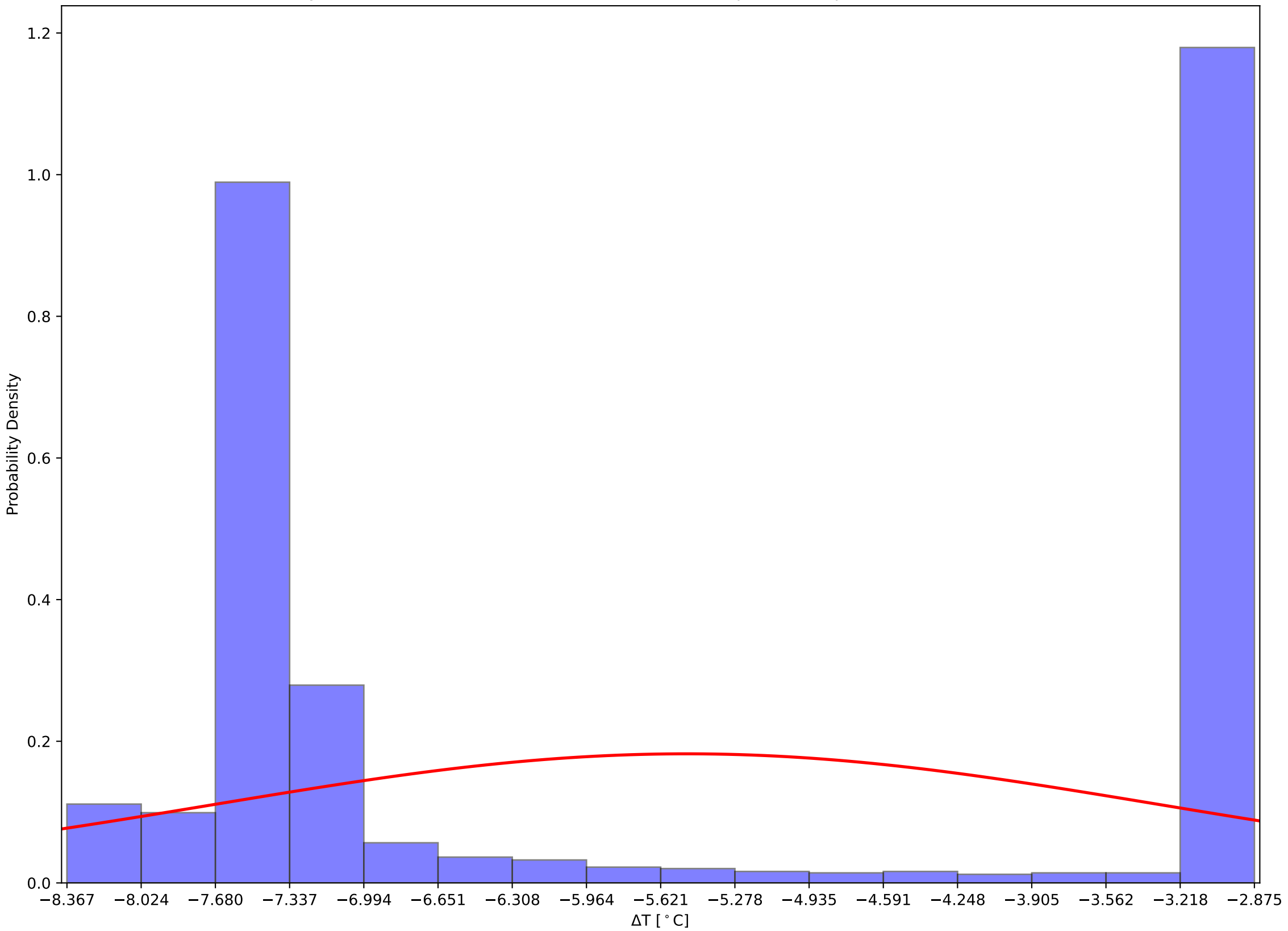
Crystal 529 Calibrated Front Sensor Temperatures: $\mu=18.34$ and $\sigma^2=0.57$



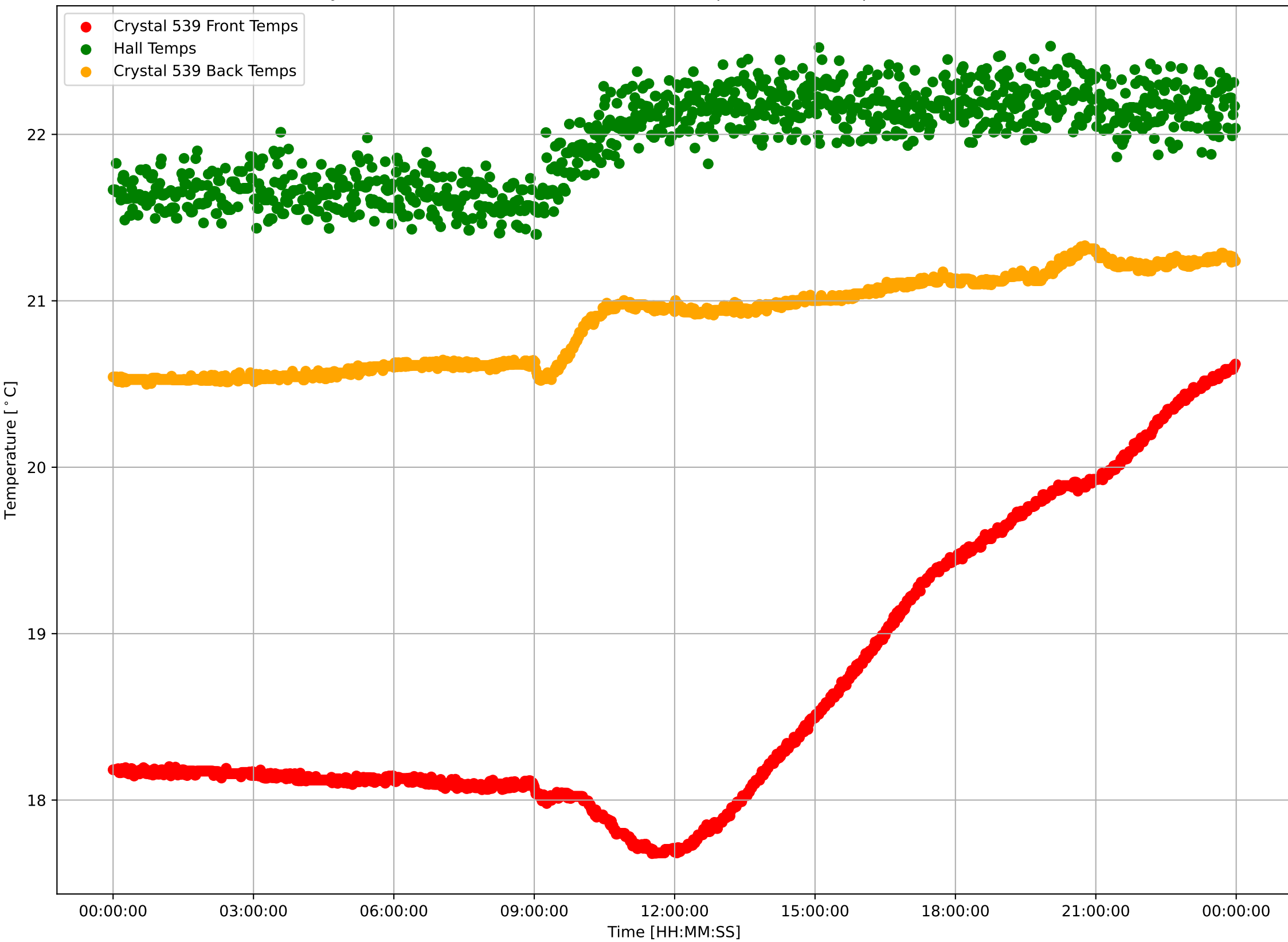
Crystal 529 Calibrated Back Sensor Temperatures: $\mu=23.84$ and $\sigma^2=2.52$



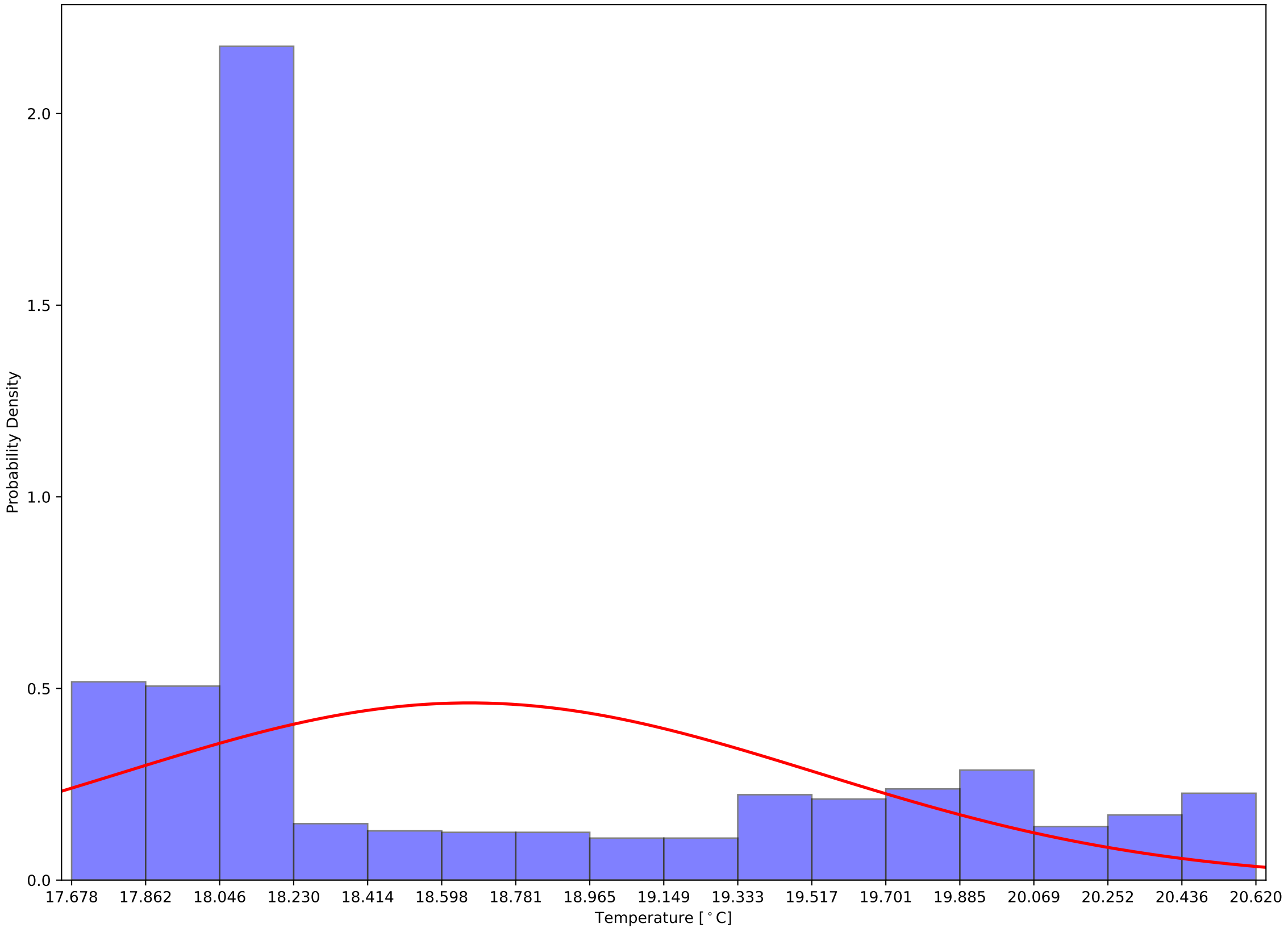
Crystal 529 Calibrated (Front - Back) Sensor Temperatures: $\mu=-5.50$ and $\sigma^2=2.19$



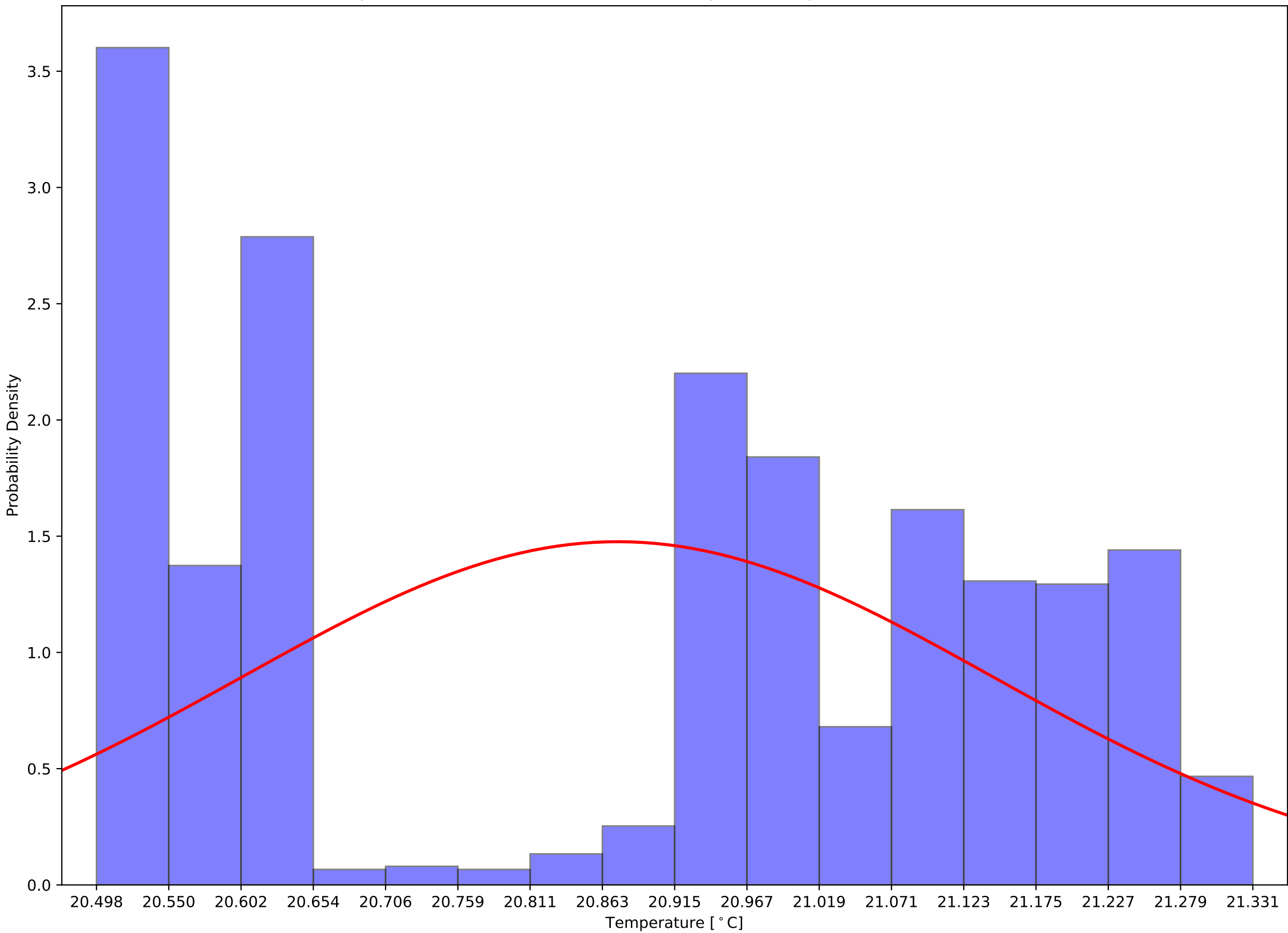
Crystal 539 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



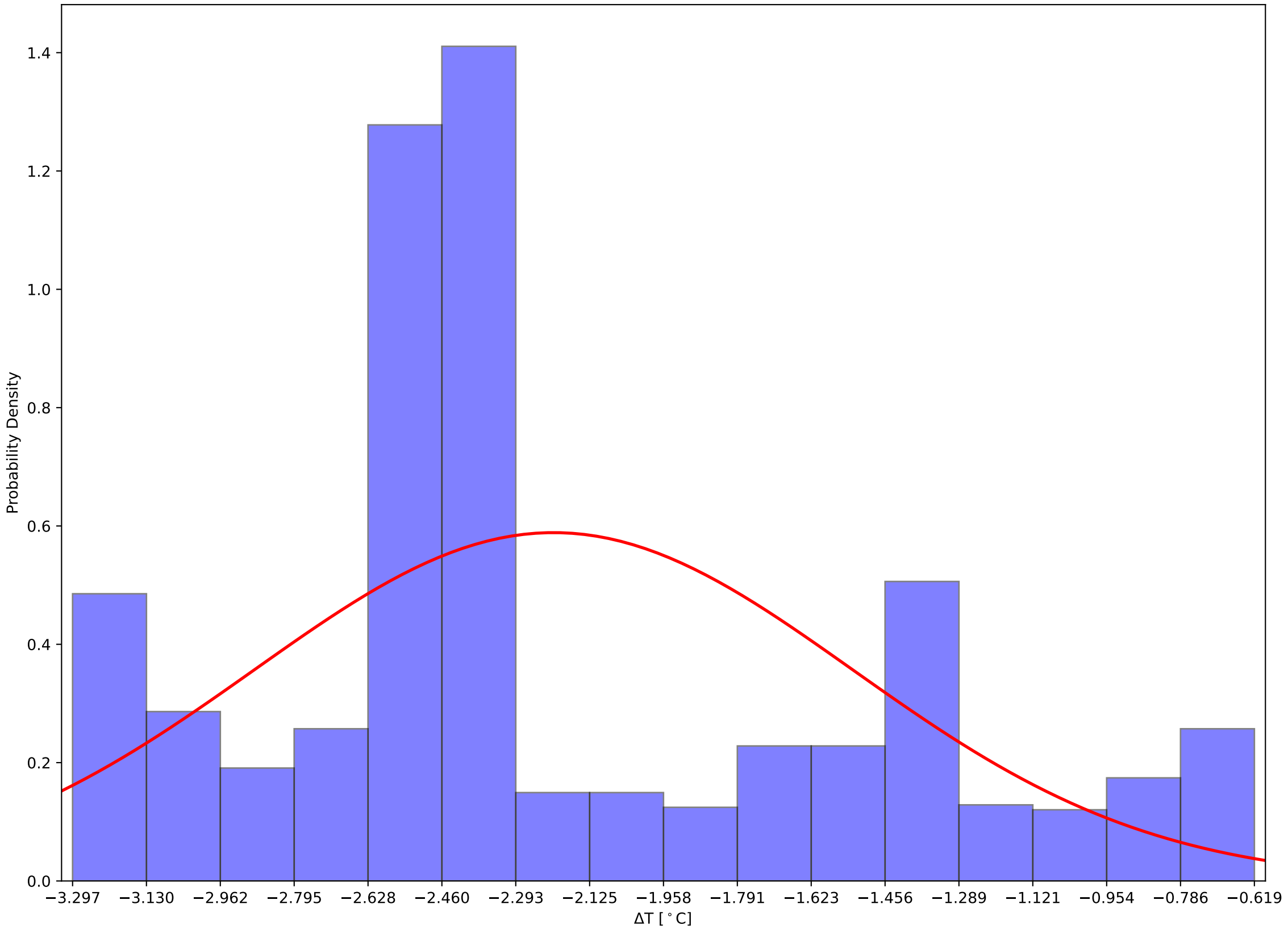
Crystal 539 Calibrated Front Sensor Temperatures: $\mu=18.67$ and $\sigma^2=0.86$



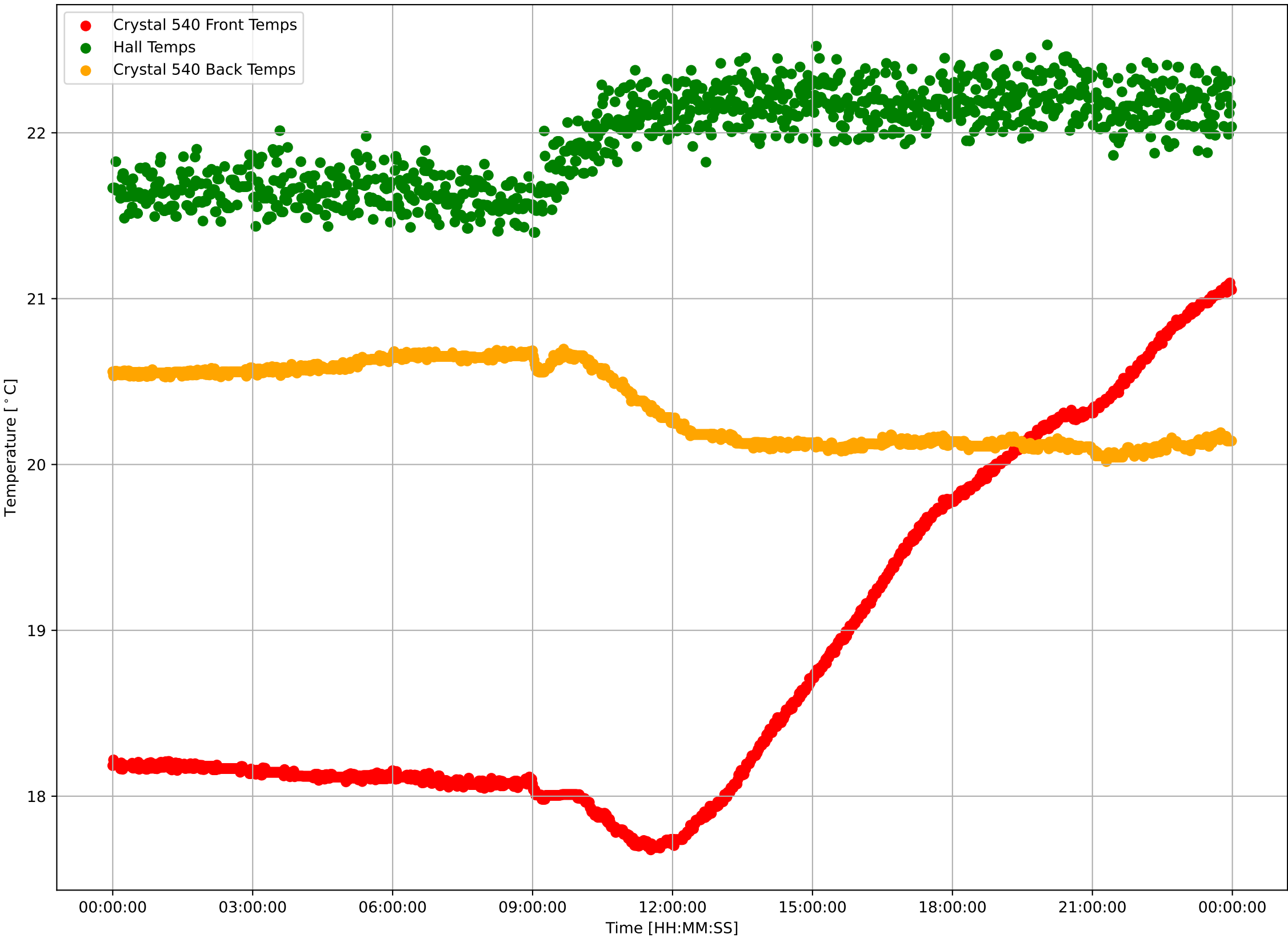
Crystal 539 Calibrated Back Sensor Temperatures: $\mu=20.87$ and $\sigma^2=0.27$



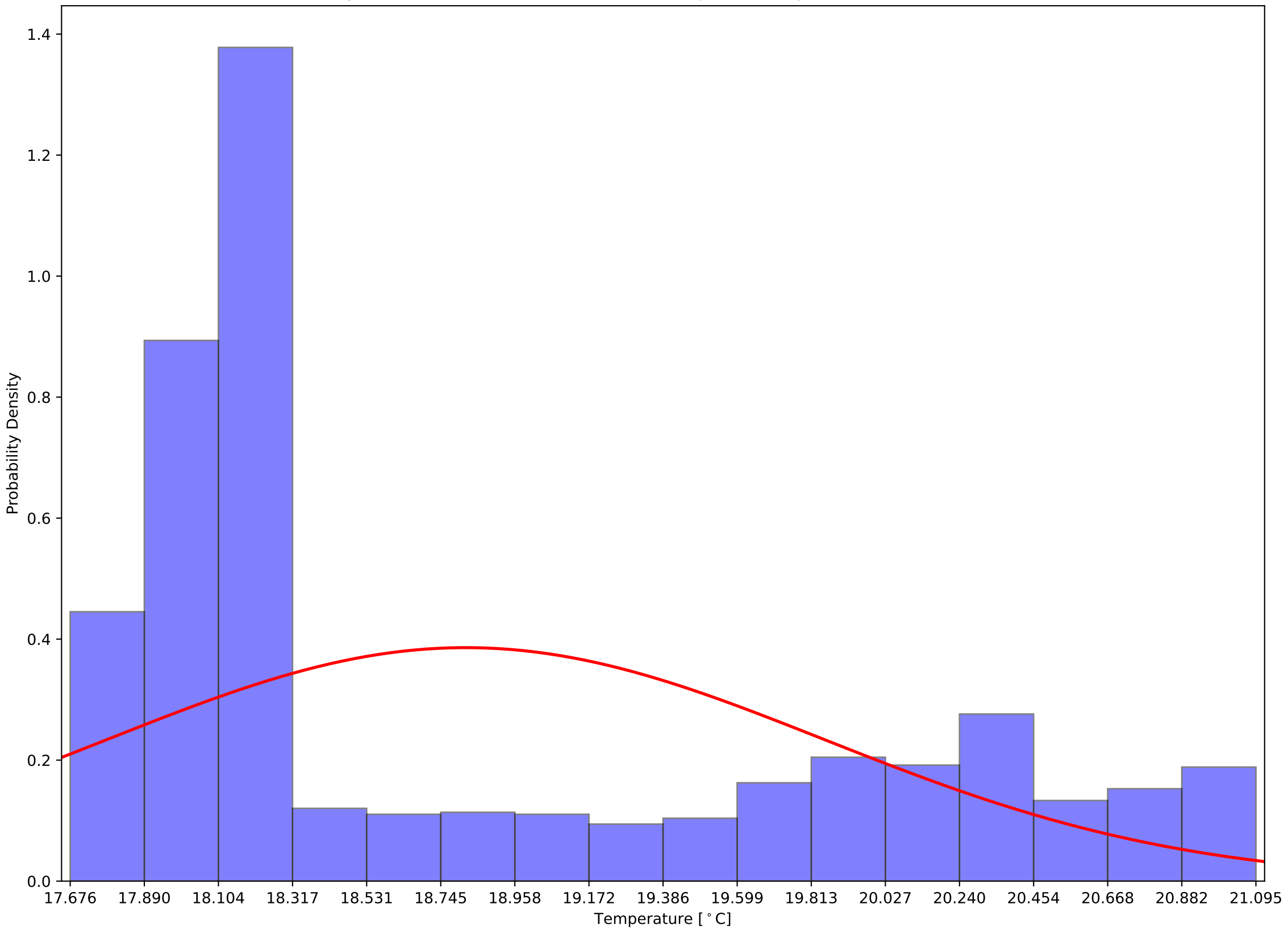
Crystal 539 Calibrated (Front - Back) Sensor Temperatures: $\mu=-2.21$ and $\sigma^2=0.68$



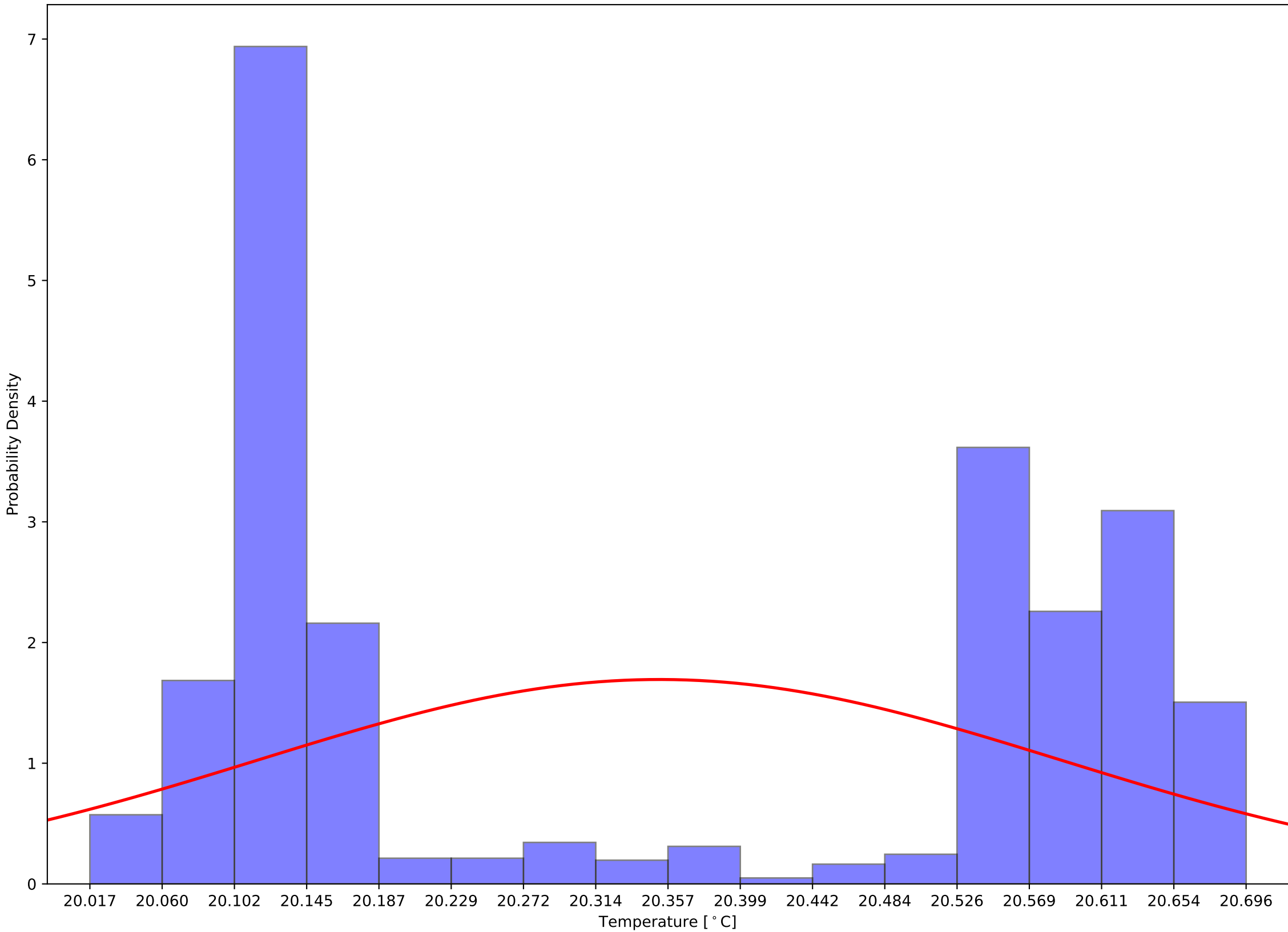
Crystal 540 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



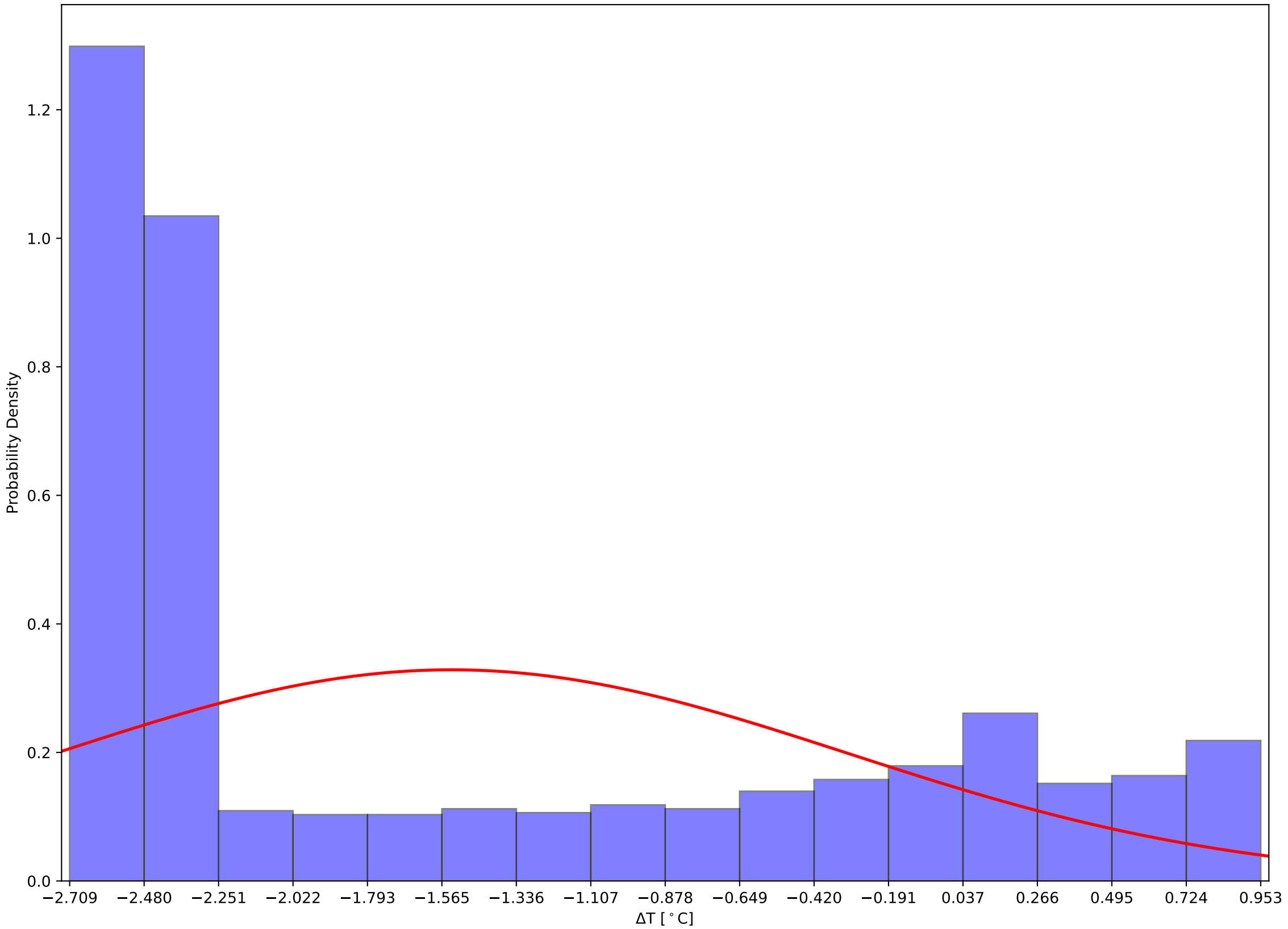
Crystal 540 Calibrated Front Sensor Temperatures: $\mu=18.82$ and $\sigma^2=1.03$



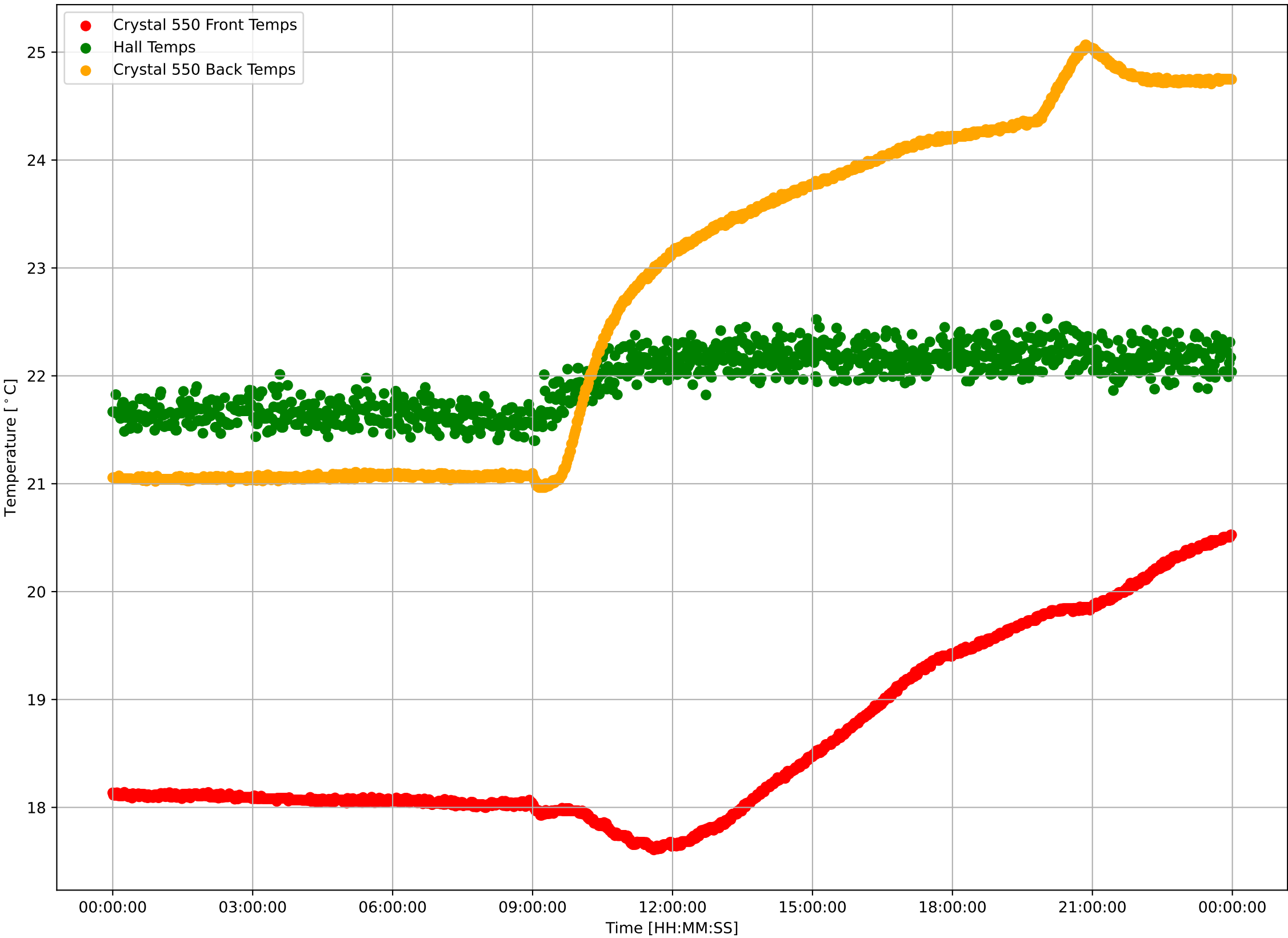
Crystal 540 Calibrated Back Sensor Temperatures: $\mu=20.35$ and $\sigma^2=0.24$



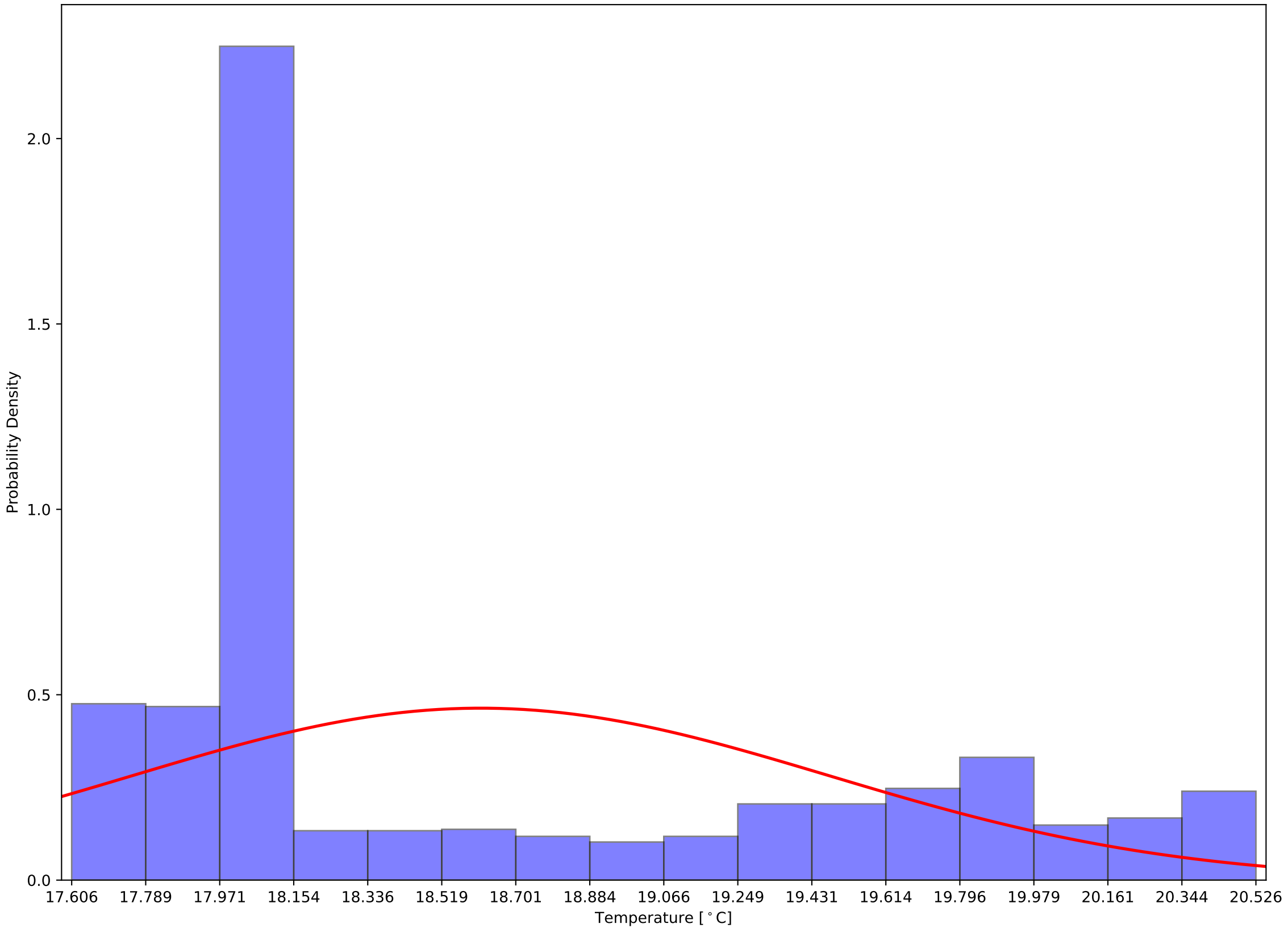
Crystal 540 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.54$ and $\sigma^2=1.21$



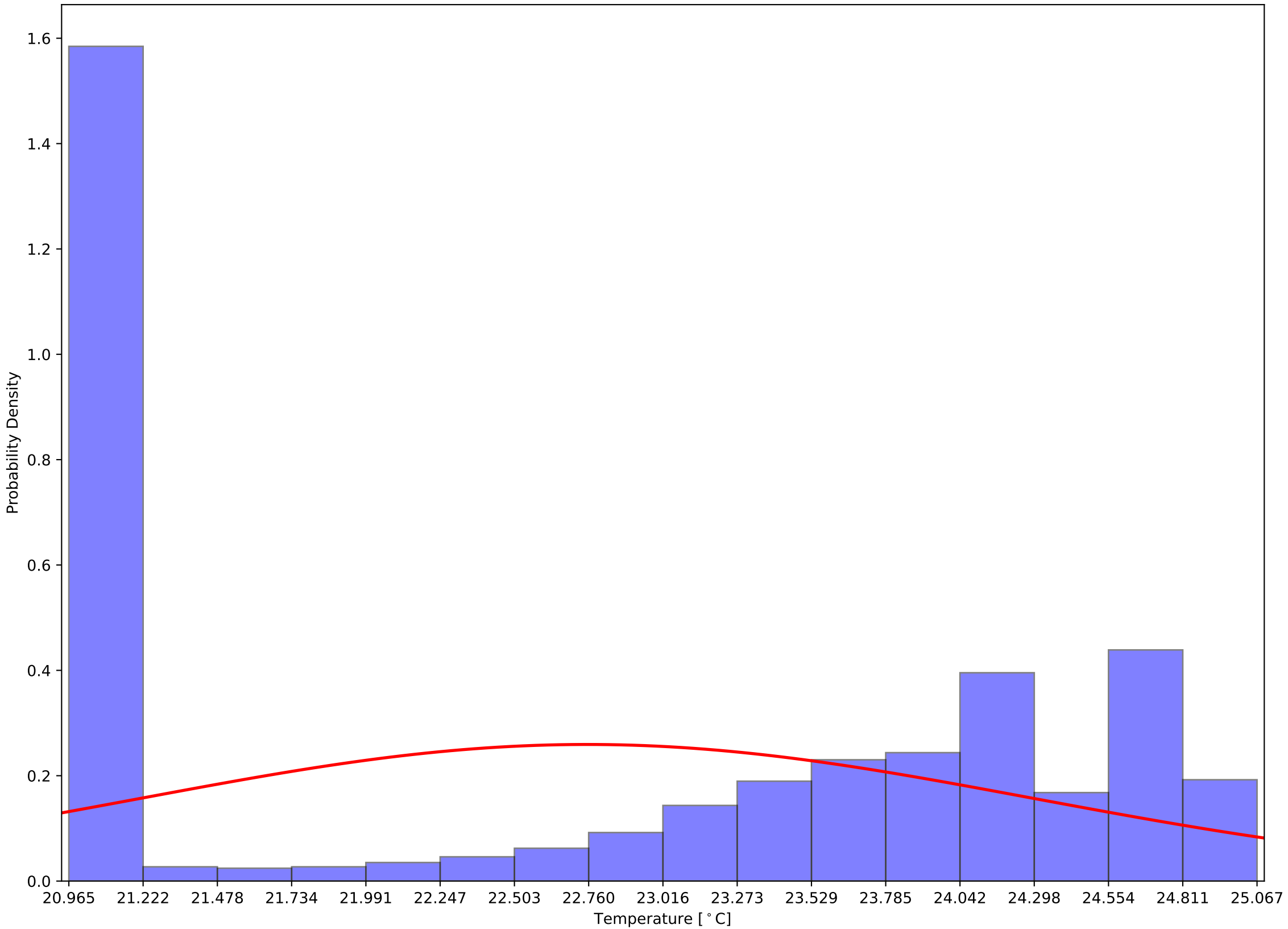
Crystal 550 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



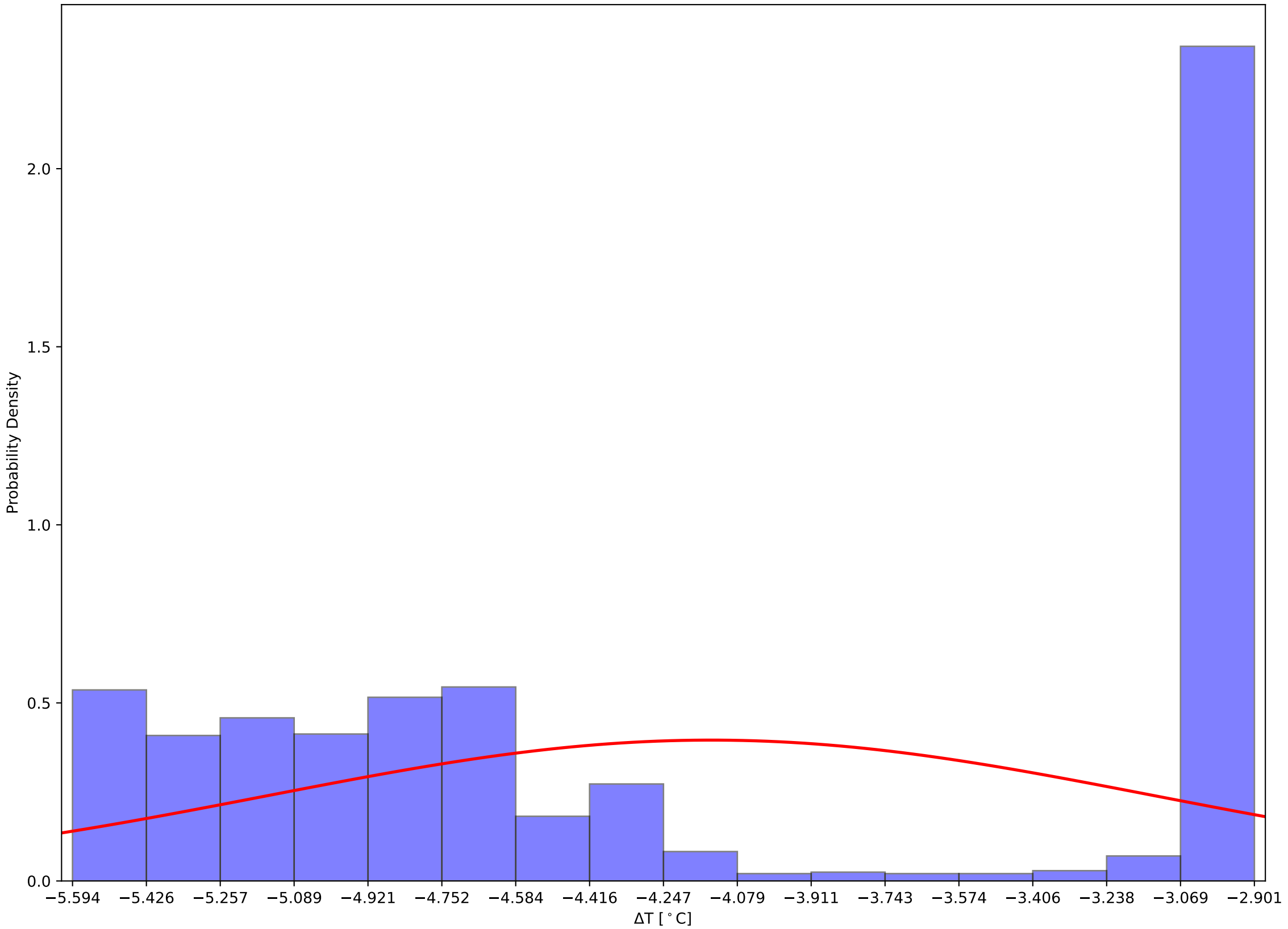
Crystal 550 Calibrated Front Sensor Temperatures: $\mu=18.61$ and $\sigma^2=0.86$



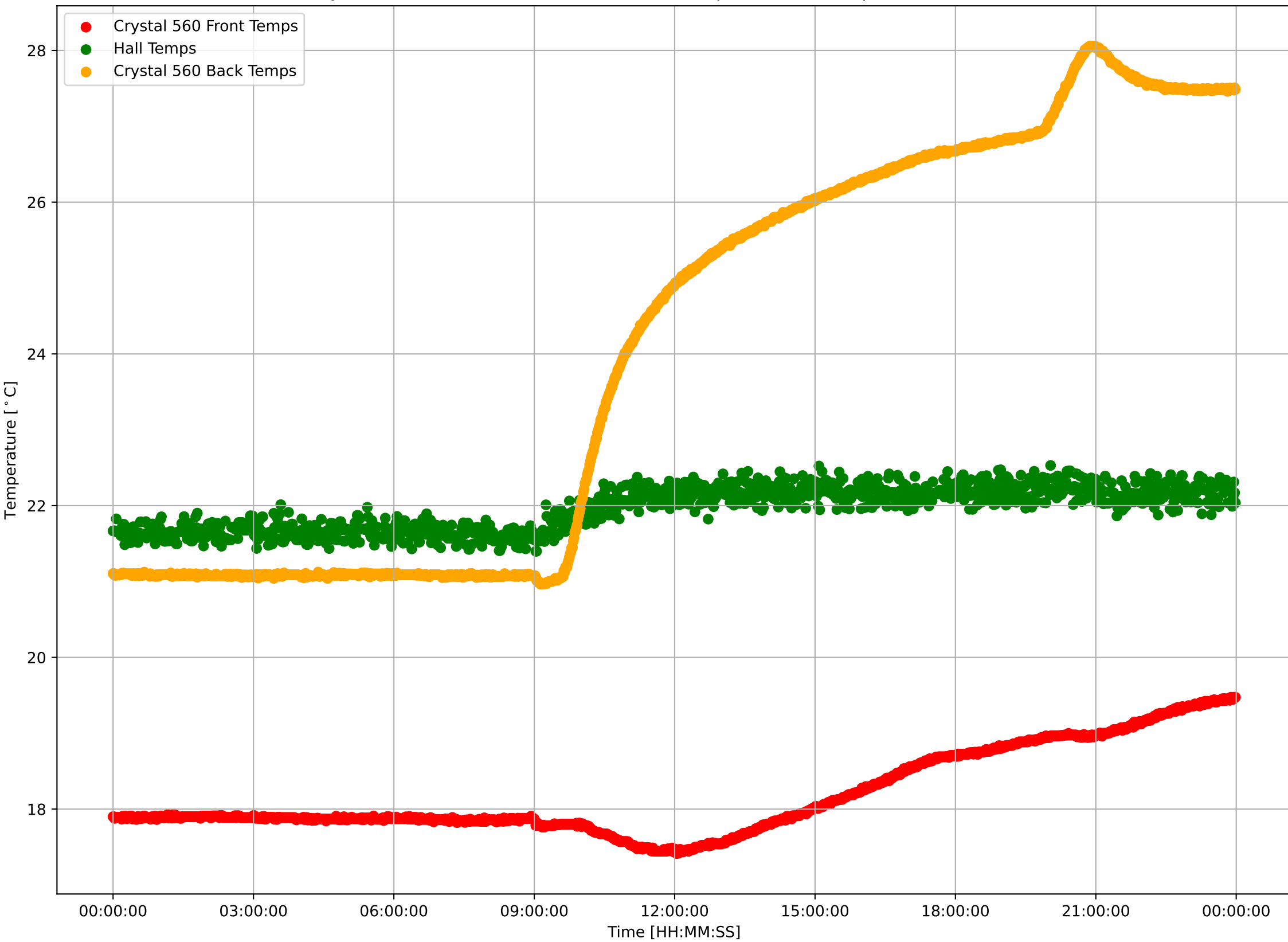
Crystal 550 Calibrated Back Sensor Temperatures: $\mu=22.75$ and $\sigma^2=1.54$



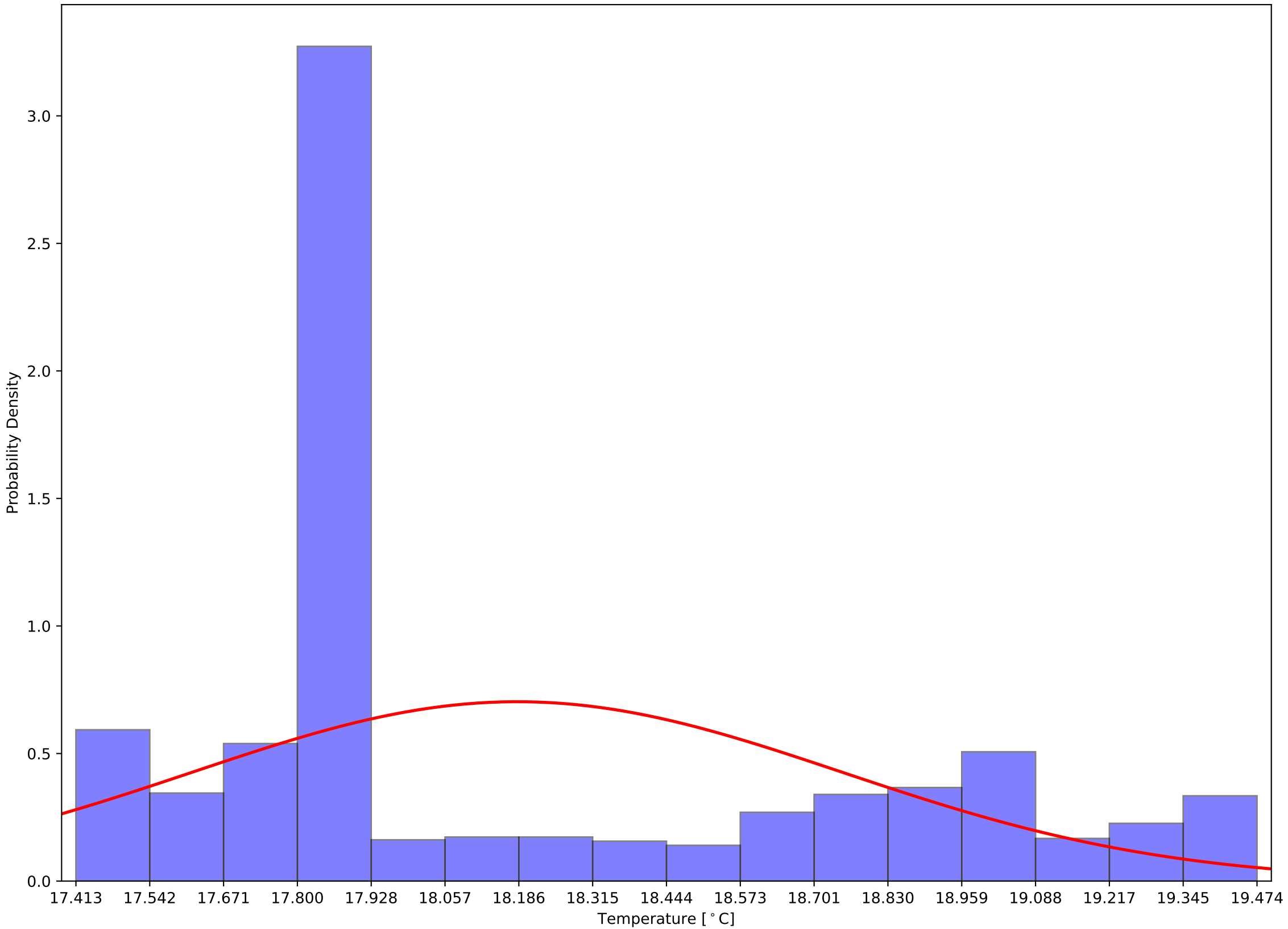
Crystal 550 Calibrated (Front - Back) Sensor Temperatures: $\mu=-4.14$ and $\sigma^2=1.01$



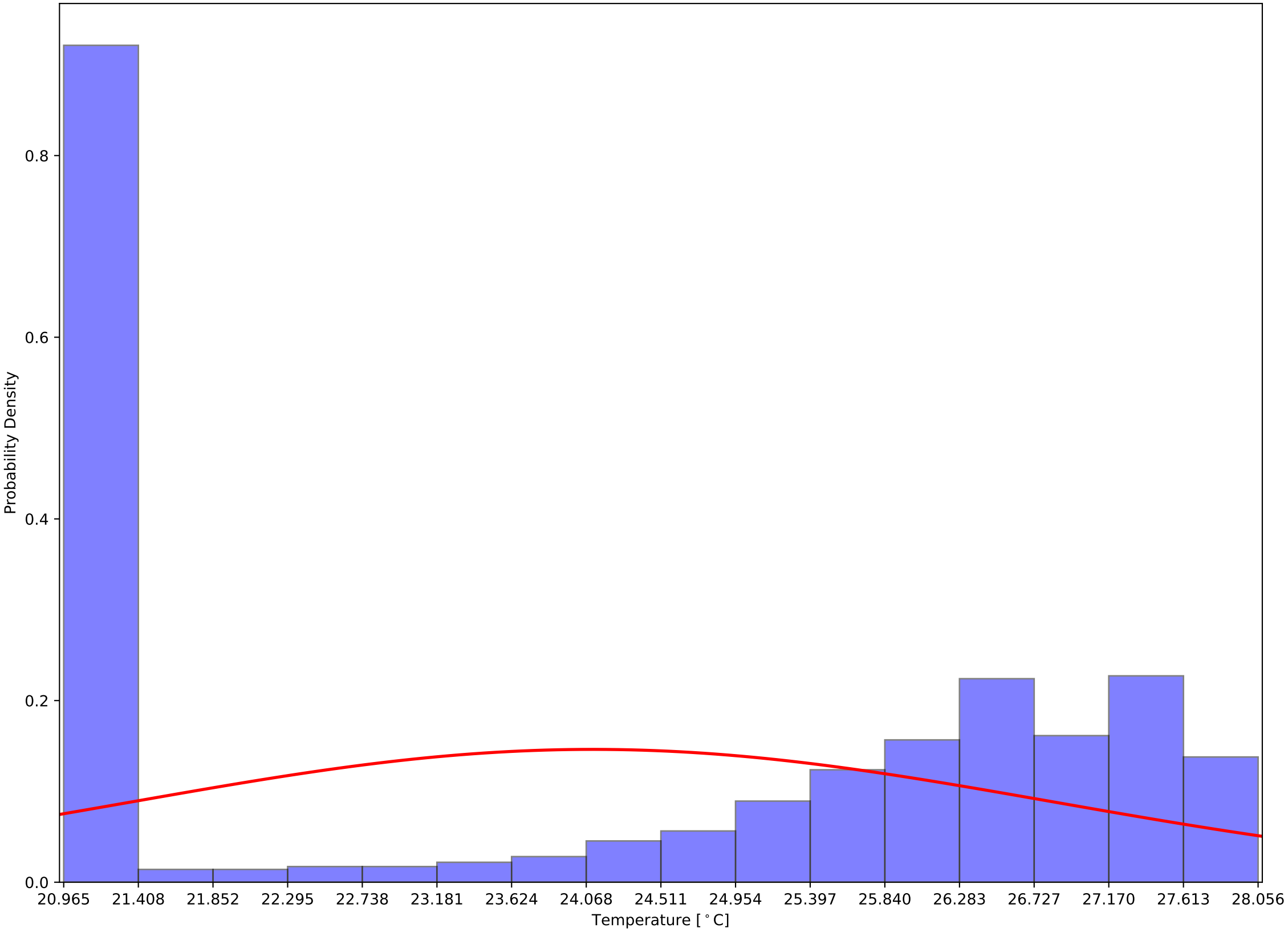
Crystal 560 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



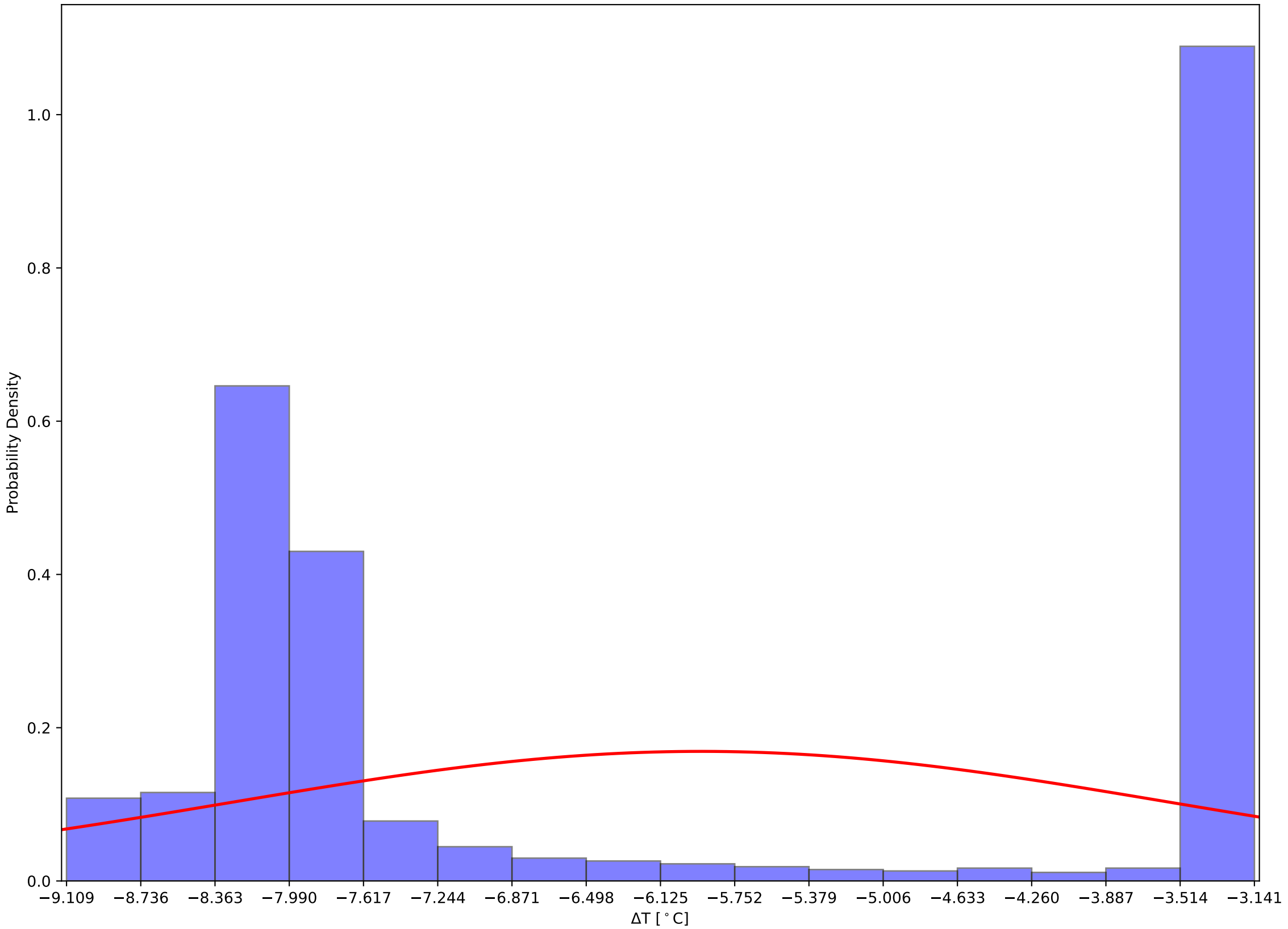
Crystal 560 Calibrated Front Sensor Temperatures: $\mu=18.18$ and $\sigma^2=0.57$



Crystal 560 Calibrated Back Sensor Temperatures: $\mu=24.10$ and $\sigma^2=2.73$



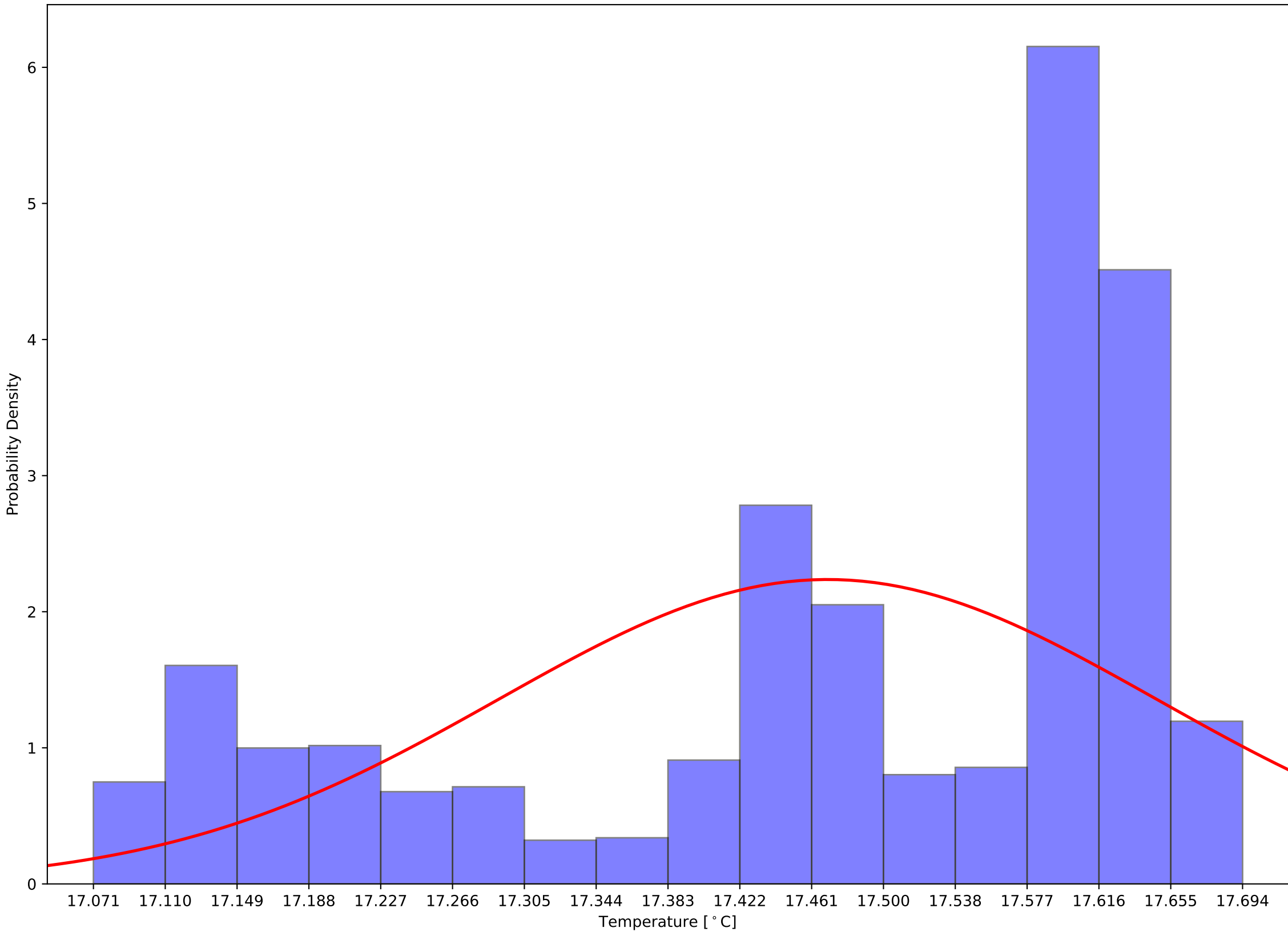
Crystal 560 Calibrated (Front - Back) Sensor Temperatures: $\mu=-5.92$ and $\sigma^2=2.36$



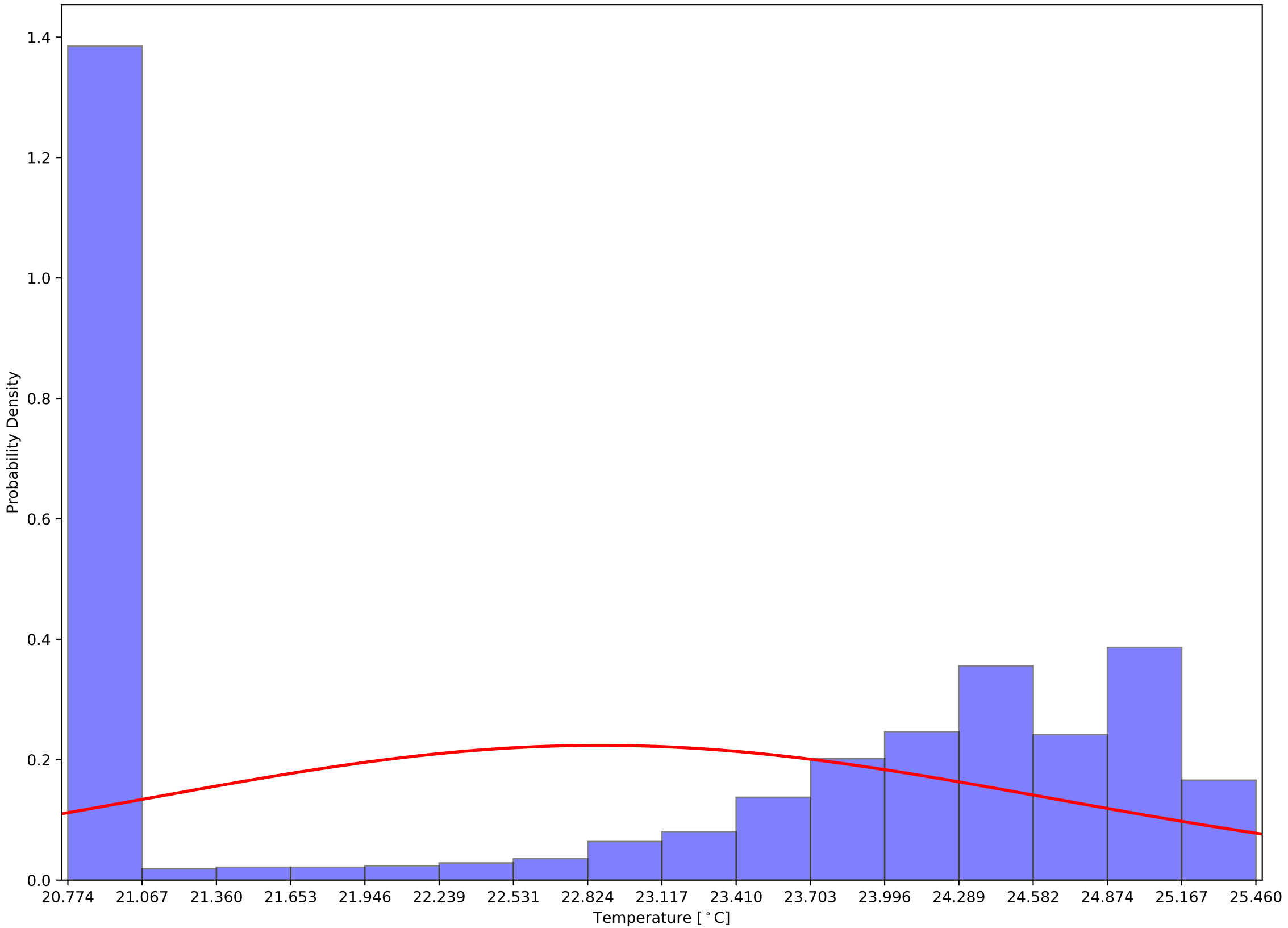
Crystal 570 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



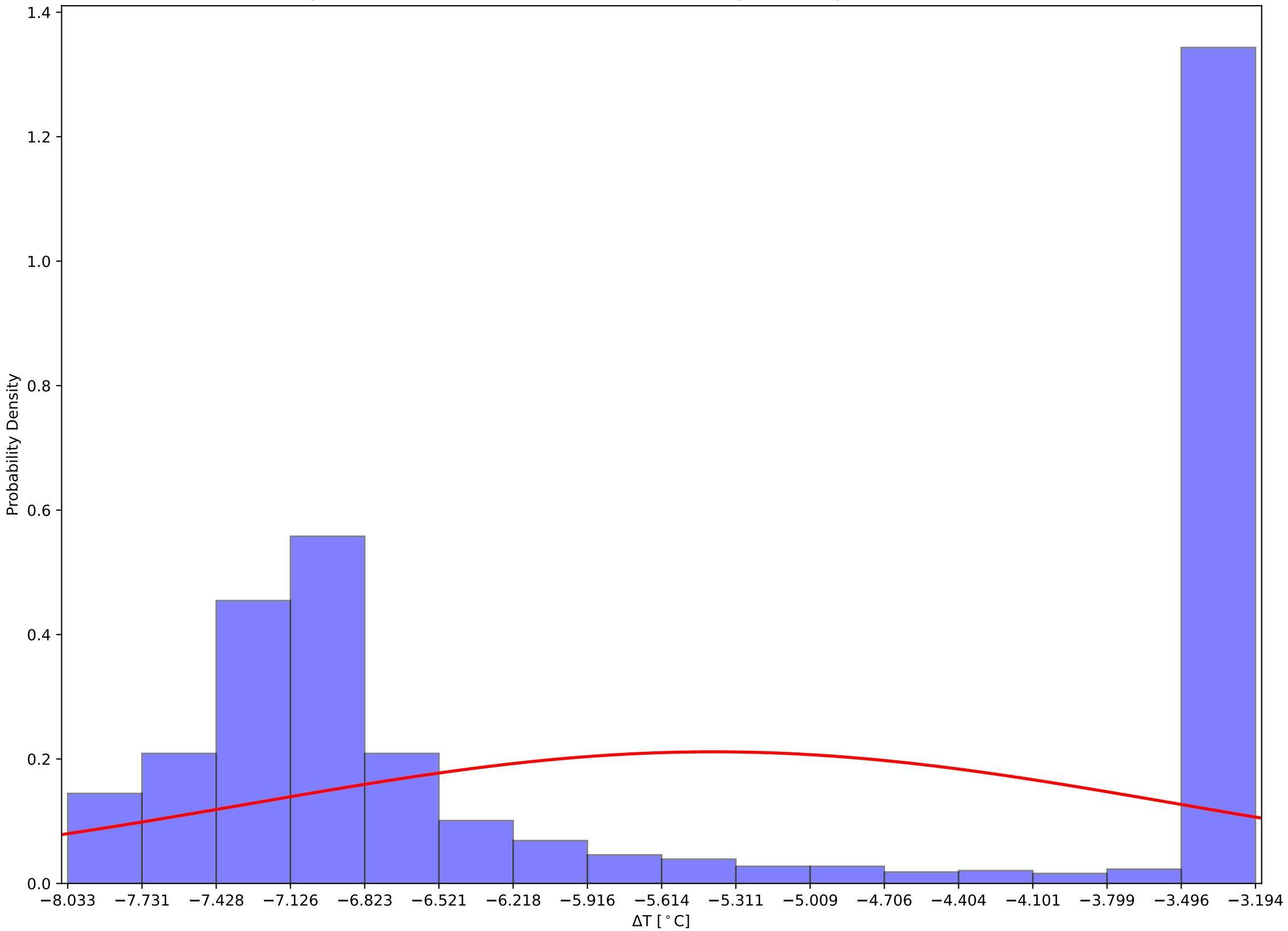
Crystal 570 Calibrated Front Sensor Temperatures: $\mu=17.47$ and $\sigma^2=0.18$



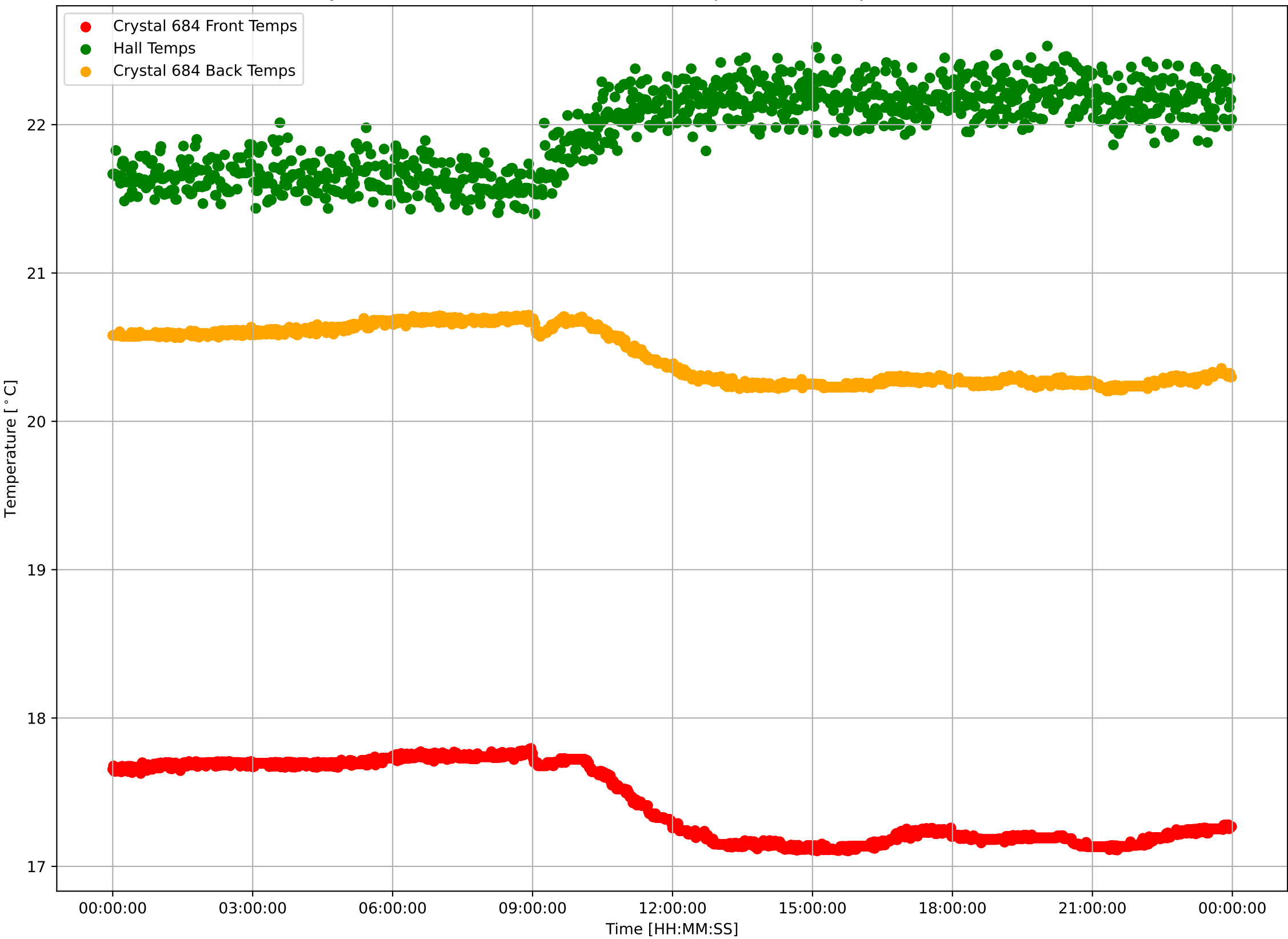
Crystal 570 Calibrated Back Sensor Temperatures: $\mu=22.87$ and $\sigma^2=1.78$



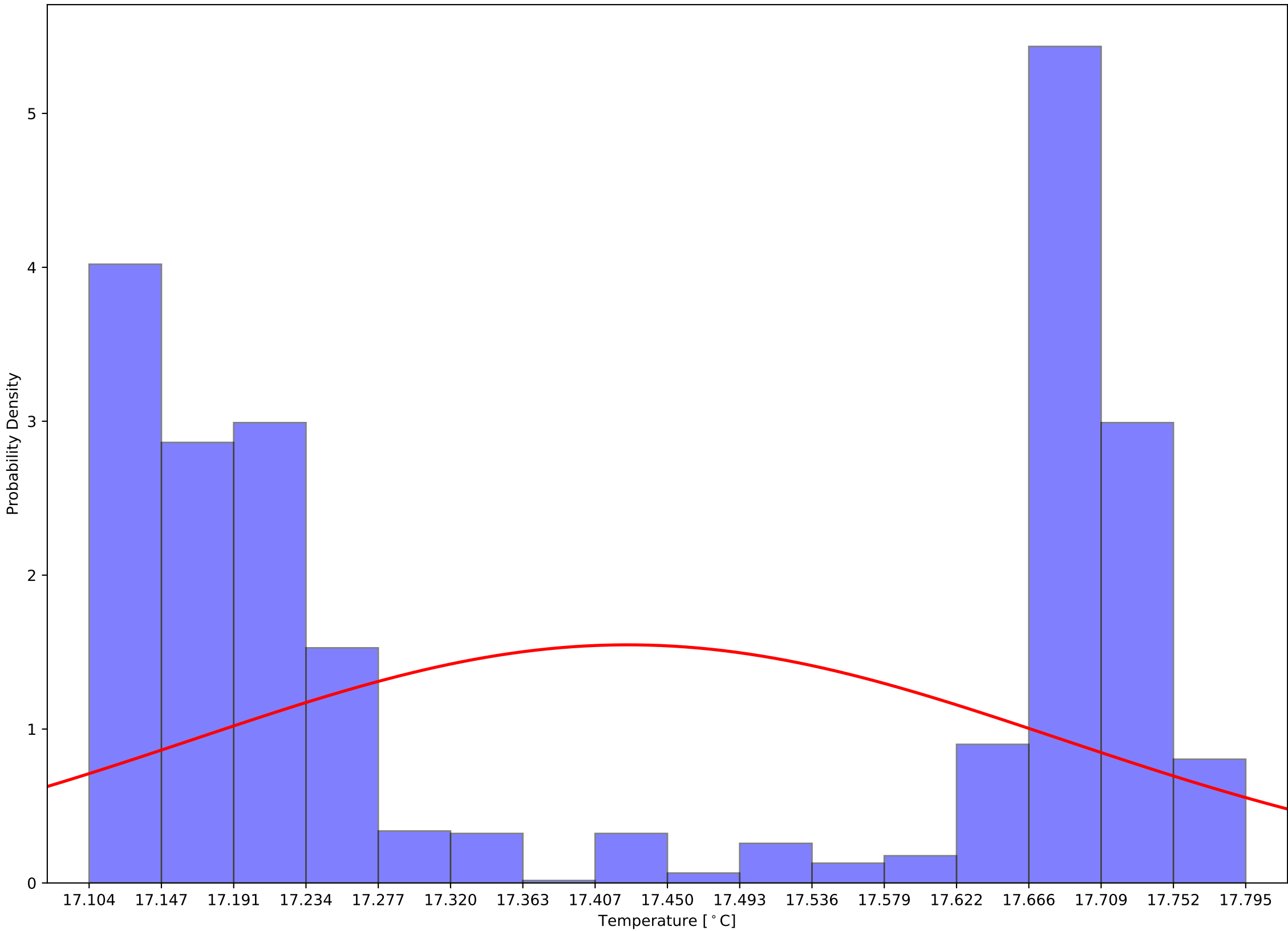
Crystal 570 Calibrated (Front - Back) Sensor Temperatures: $\mu=-5.40$ and $\sigma^2=1.89$



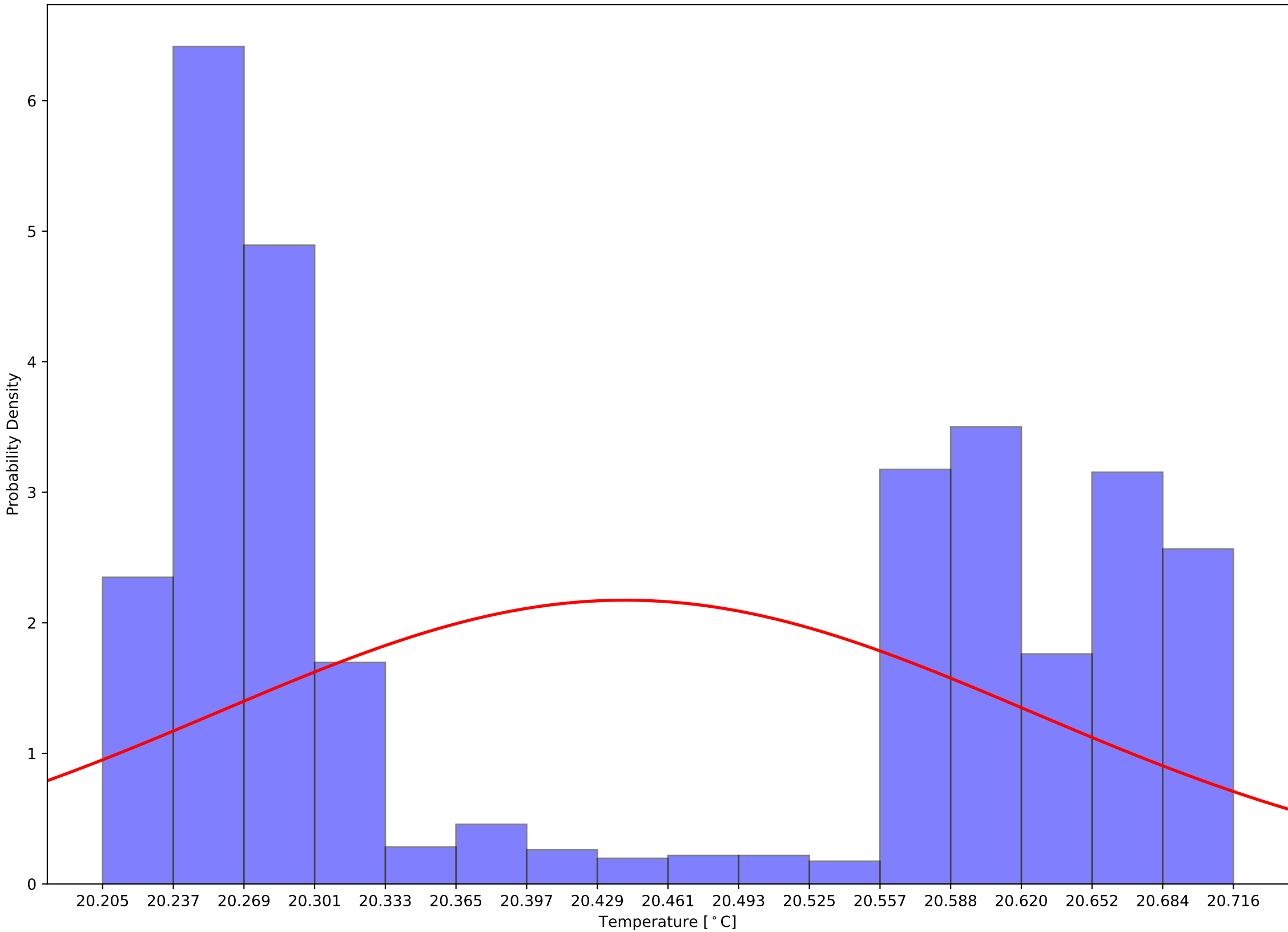
Crystal 684 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



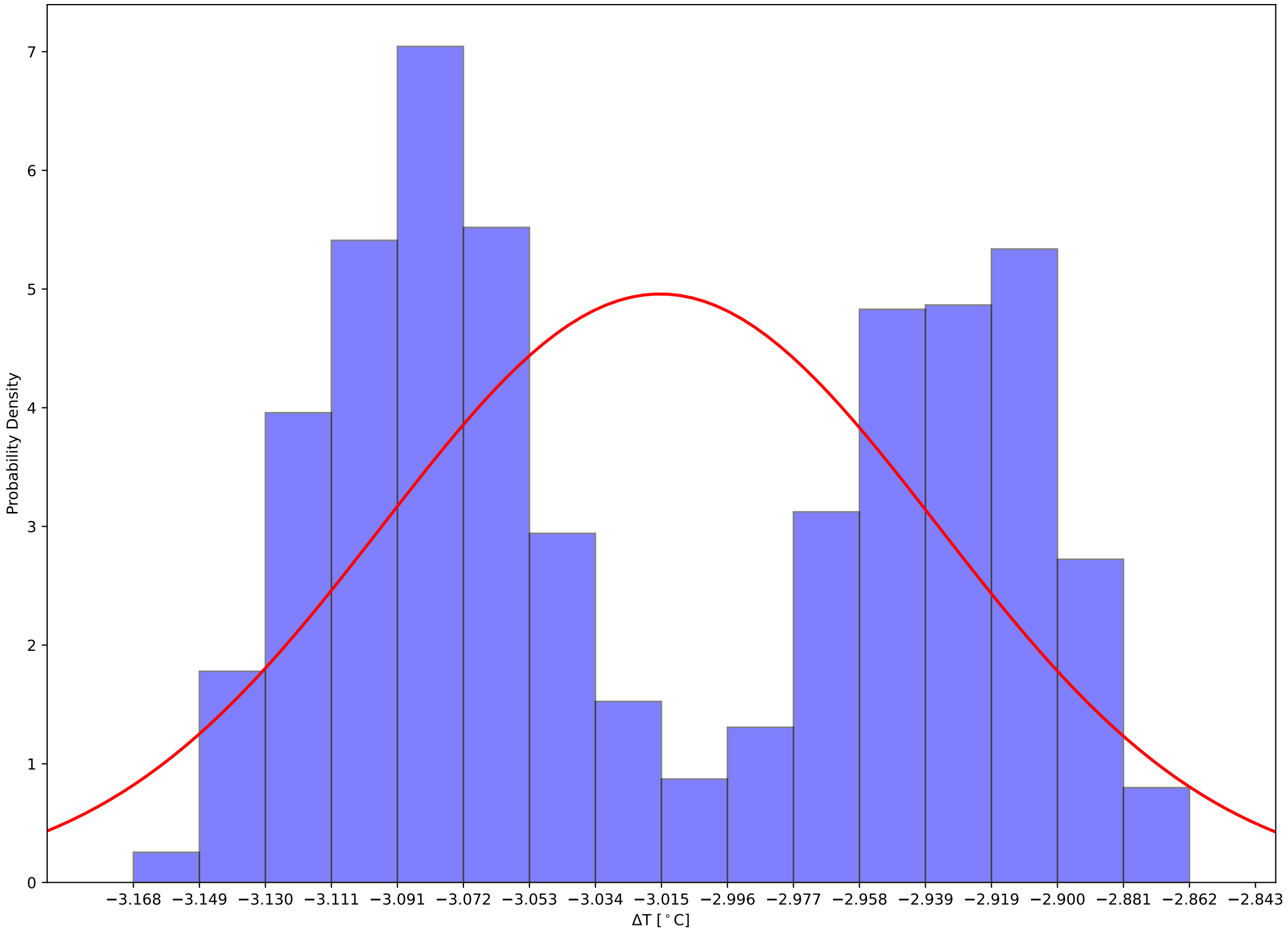
Crystal 684 Calibrated Front Sensor Temperatures: $\mu=17.43$ and $\sigma^2=0.26$



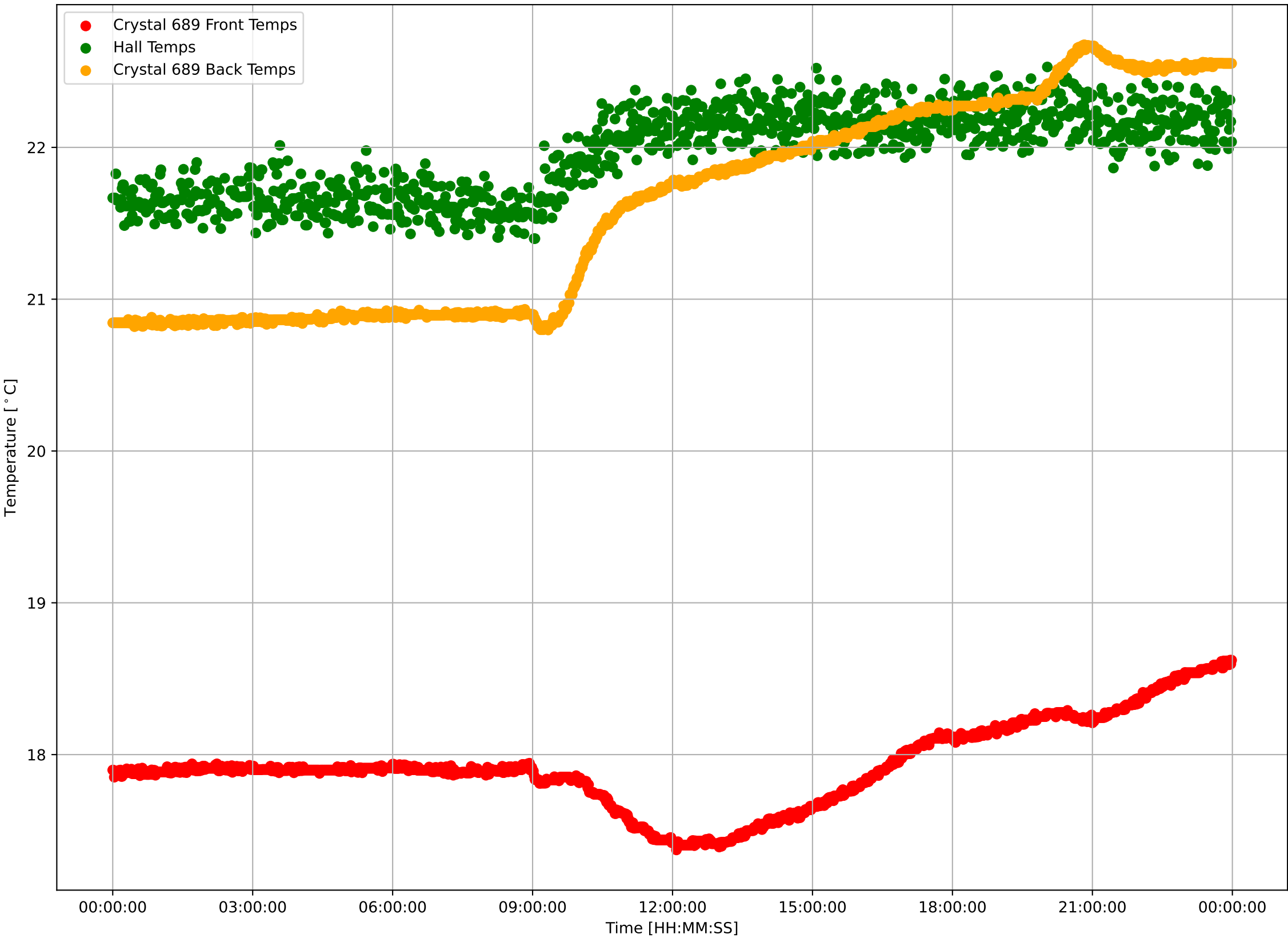
Crystal 684 Calibrated Back Sensor Temperatures: $\mu=20.44$ and $\sigma^2=0.18$



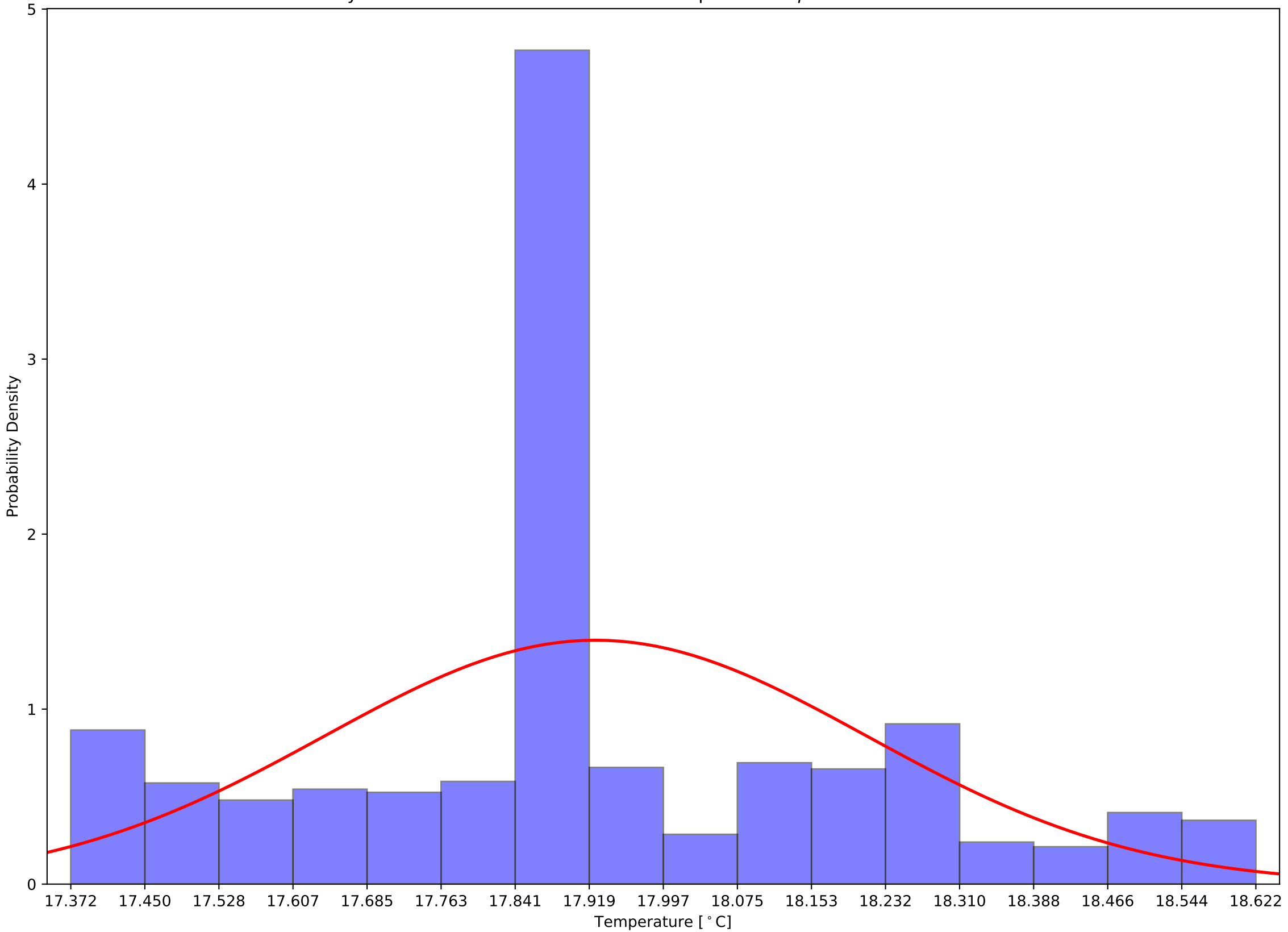
Crystal 684 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.02$ and $\sigma^2=0.08$



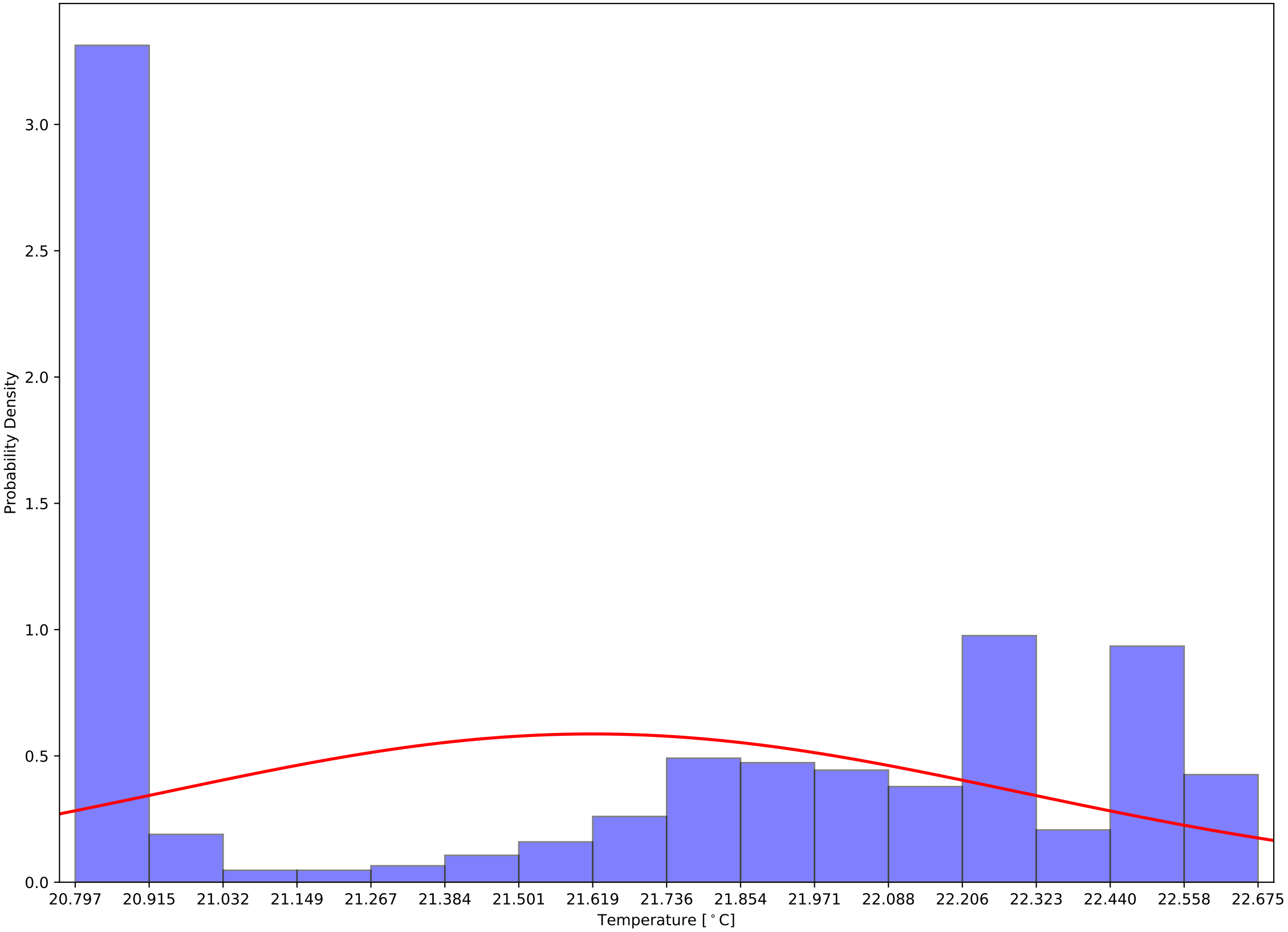
Crystal 689 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



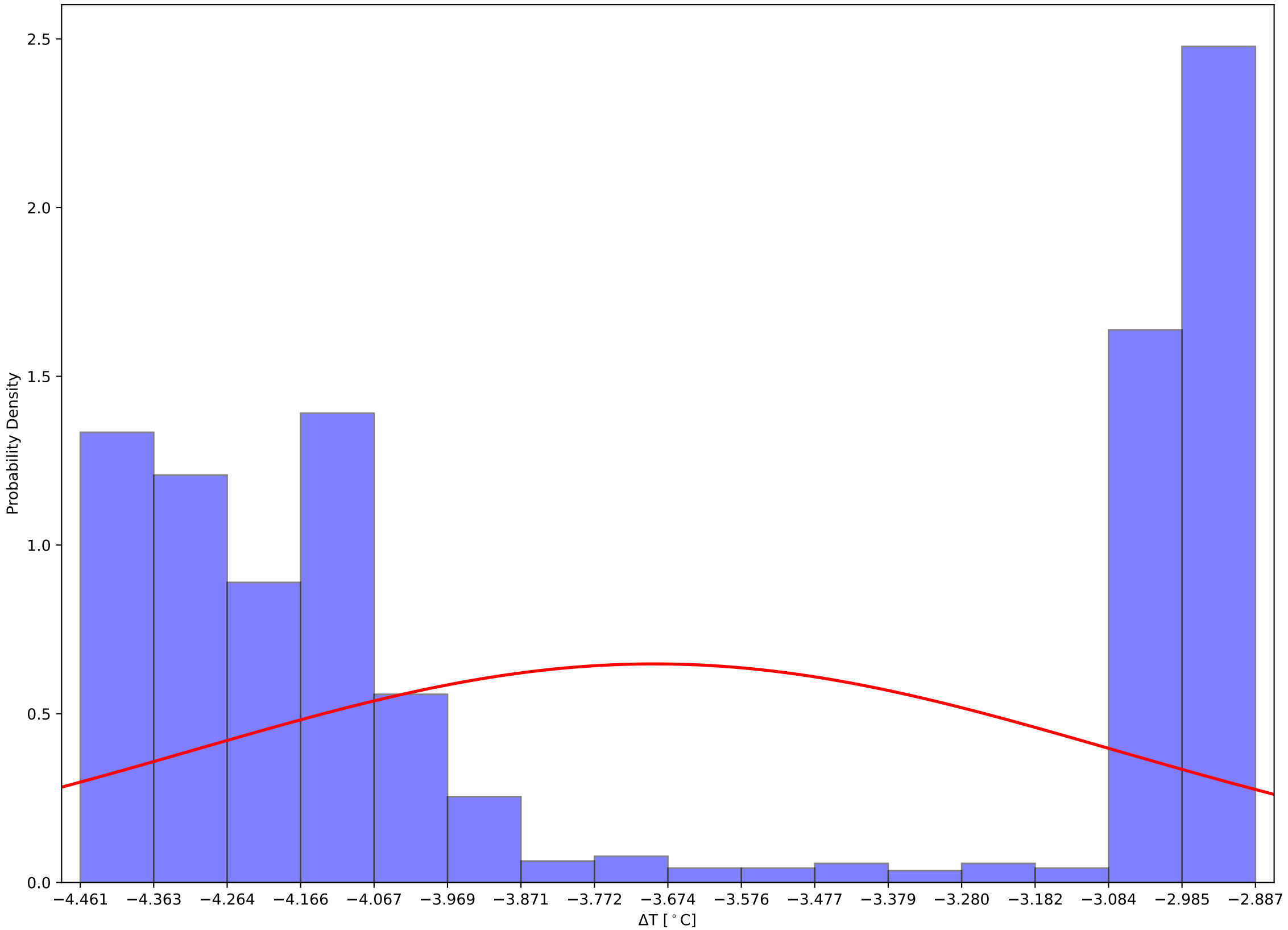
Crystal 689 Calibrated Front Sensor Temperatures: $\mu=17.93$ and $\sigma^2=0.29$



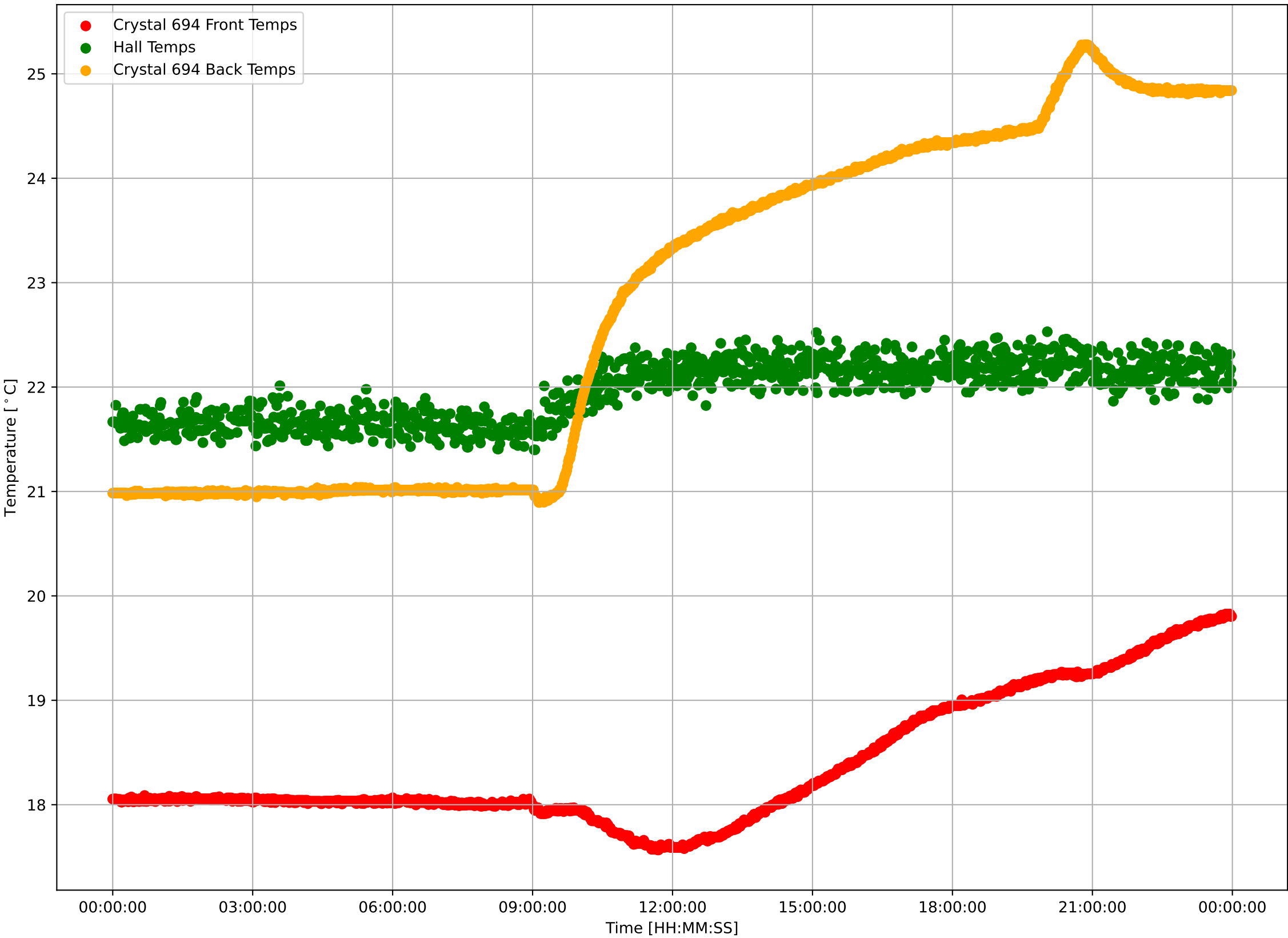
Crystal 689 Calibrated Back Sensor Temperatures: $\mu=21.62$ and $\sigma^2=0.68$



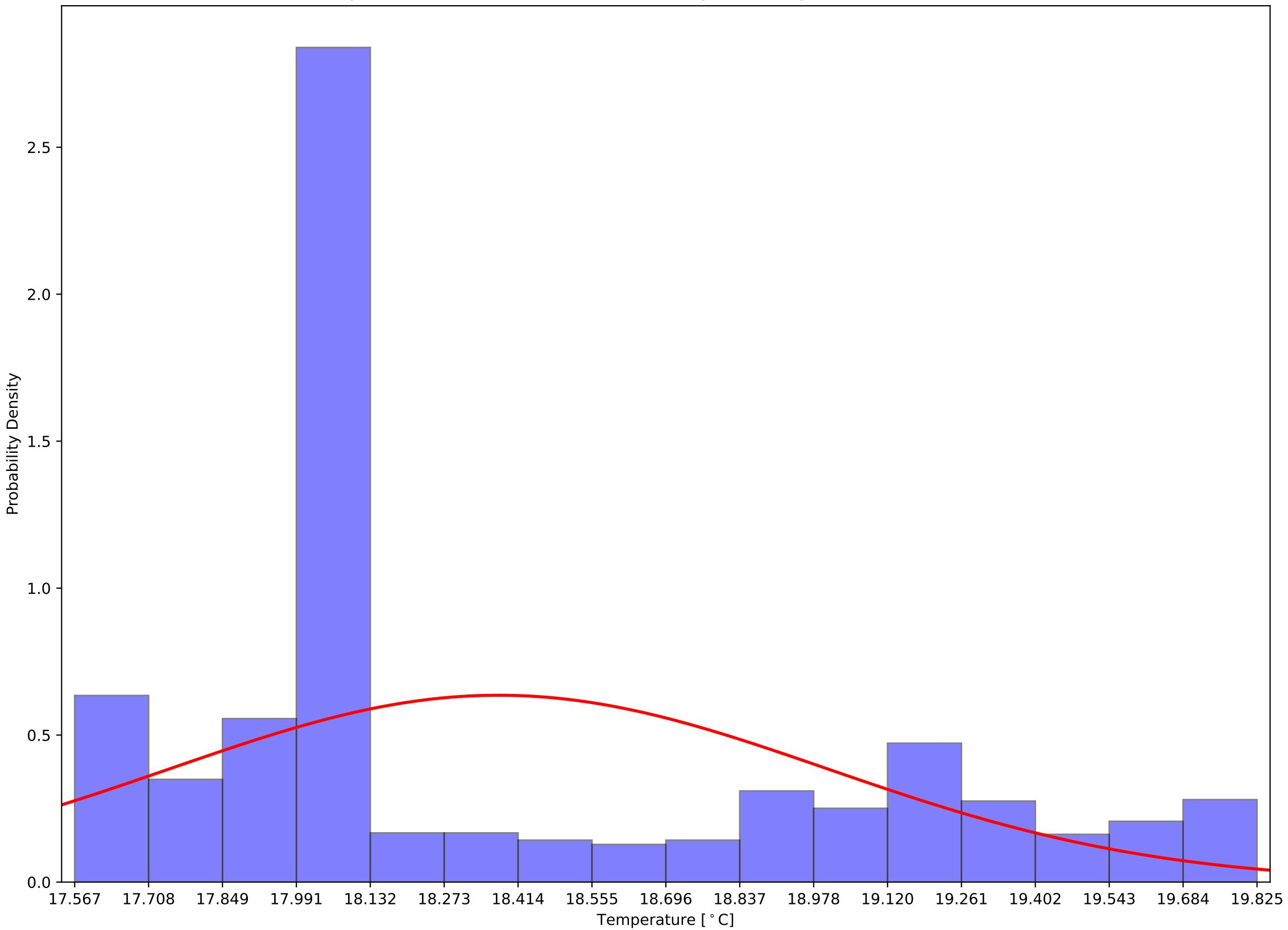
Crystal 689 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.69$ and $\sigma^2=0.62$



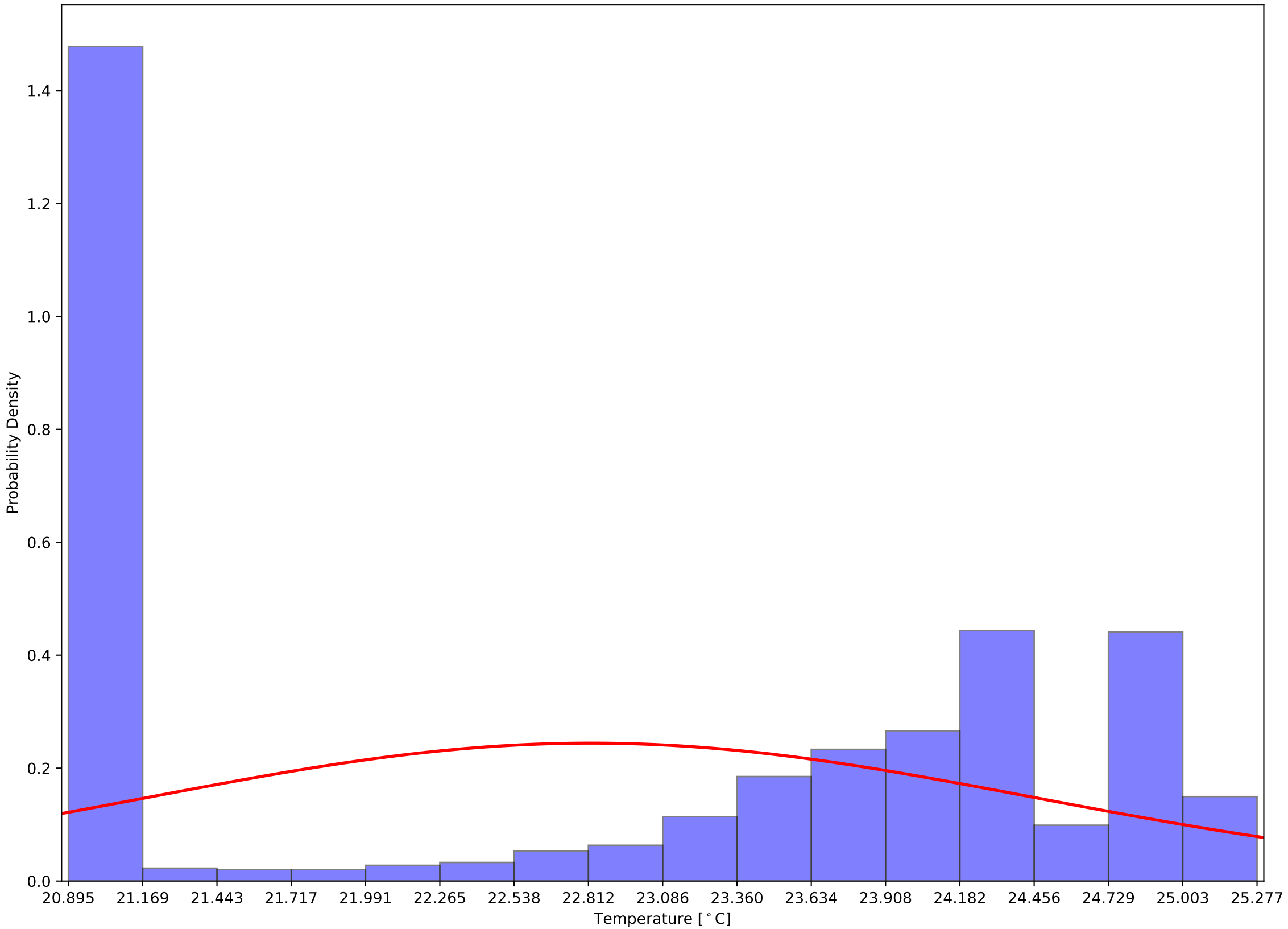
Crystal 694 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



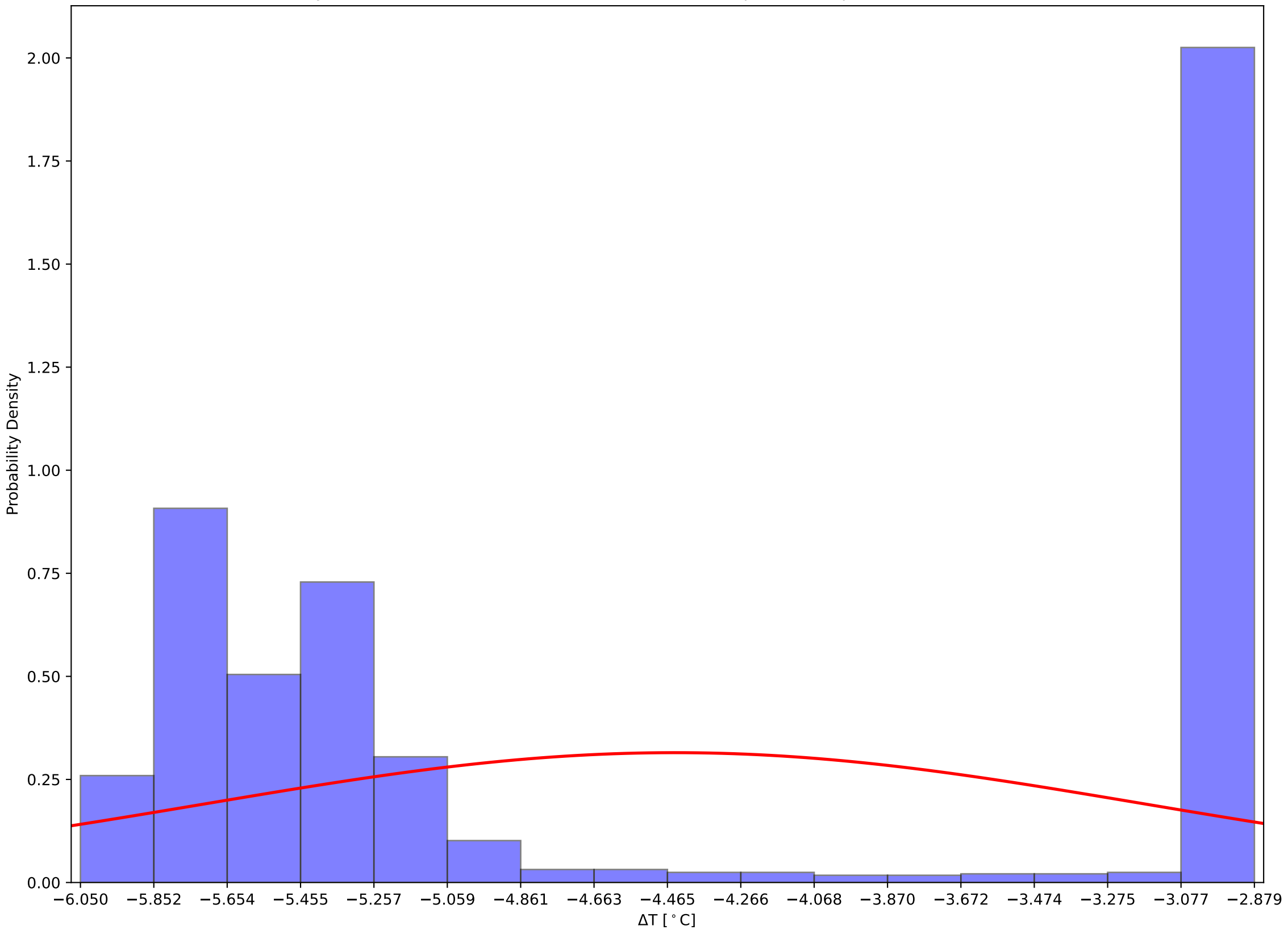
Crystal 694 Calibrated Front Sensor Temperatures: $\mu=18.38$ and $\sigma^2=0.63$



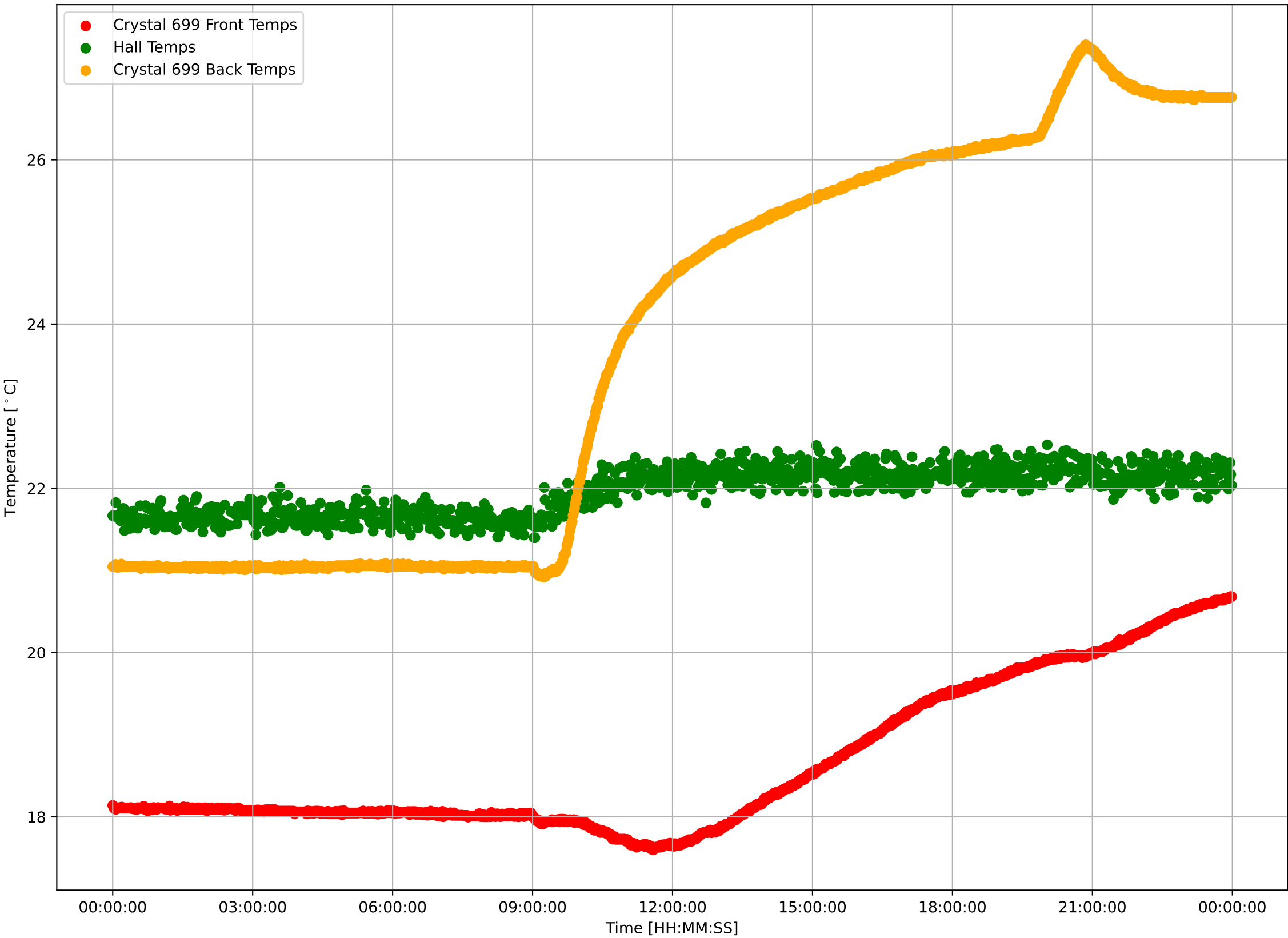
Crystal 694 Calibrated Back Sensor Temperatures: $\mu=22.82$ and $\sigma^2=1.63$



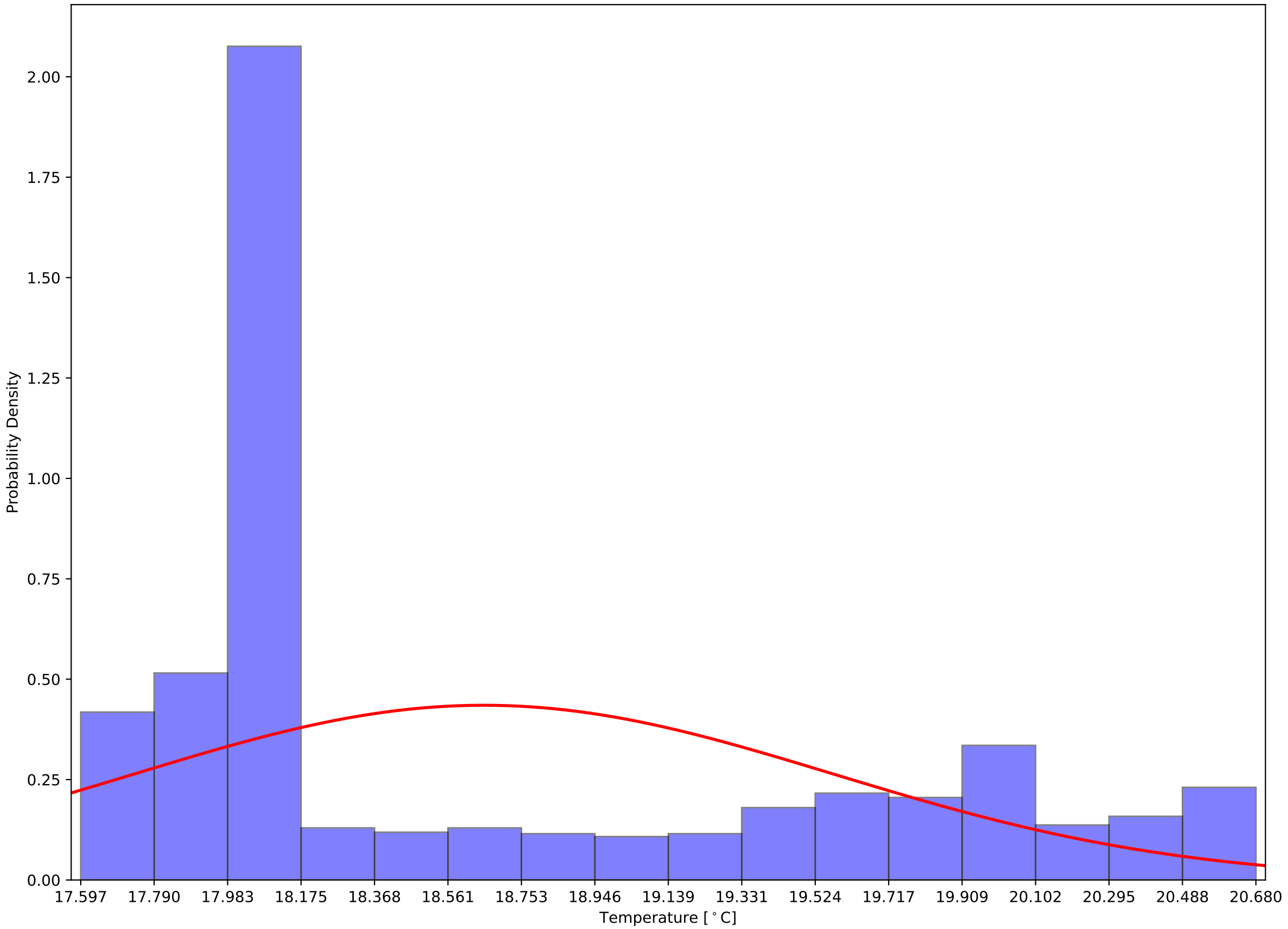
Crystal 694 Calibrated (Front - Back) Sensor Temperatures: $\mu=-4.44$ and $\sigma^2=1.27$



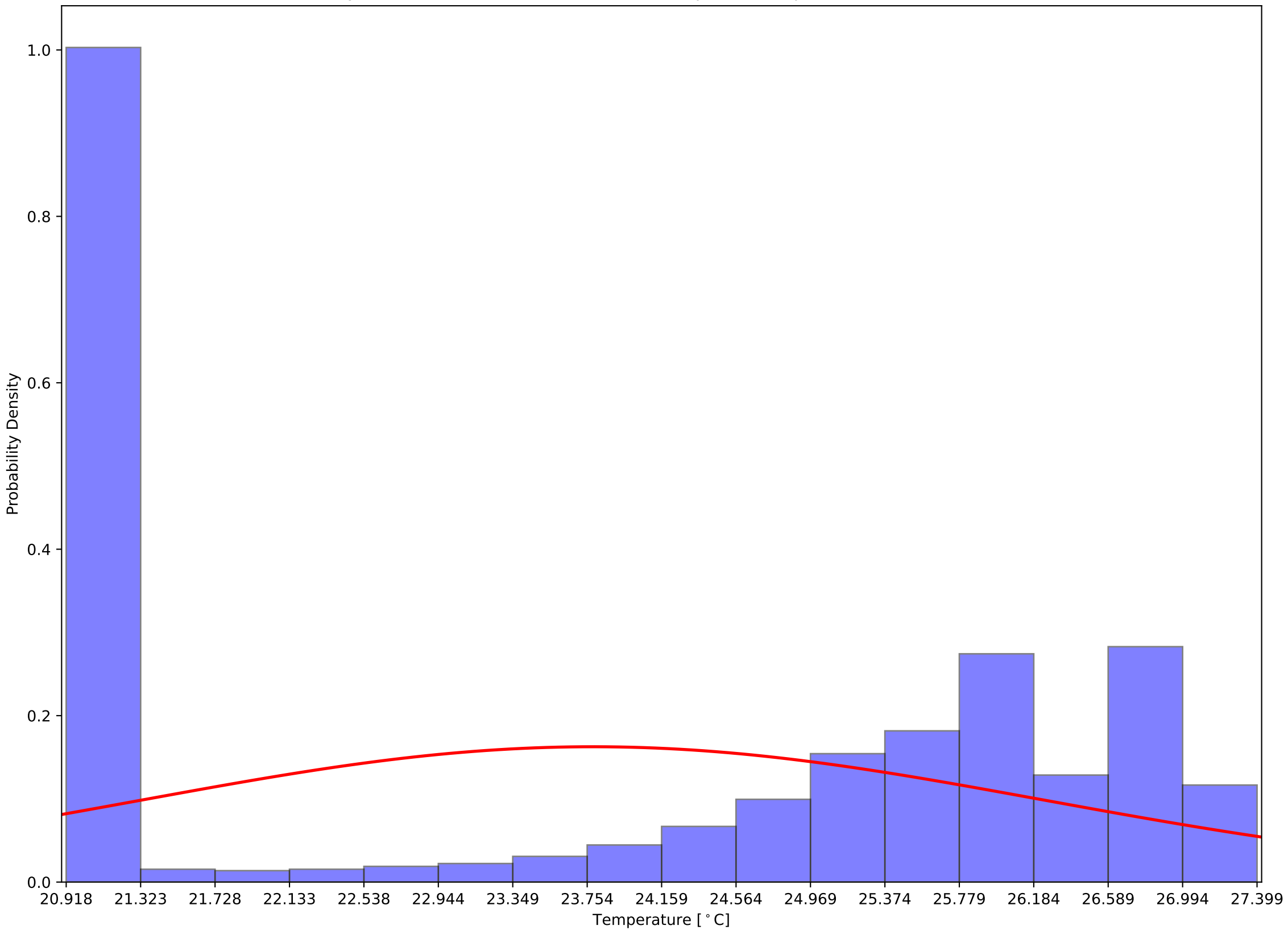
Crystal 699 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



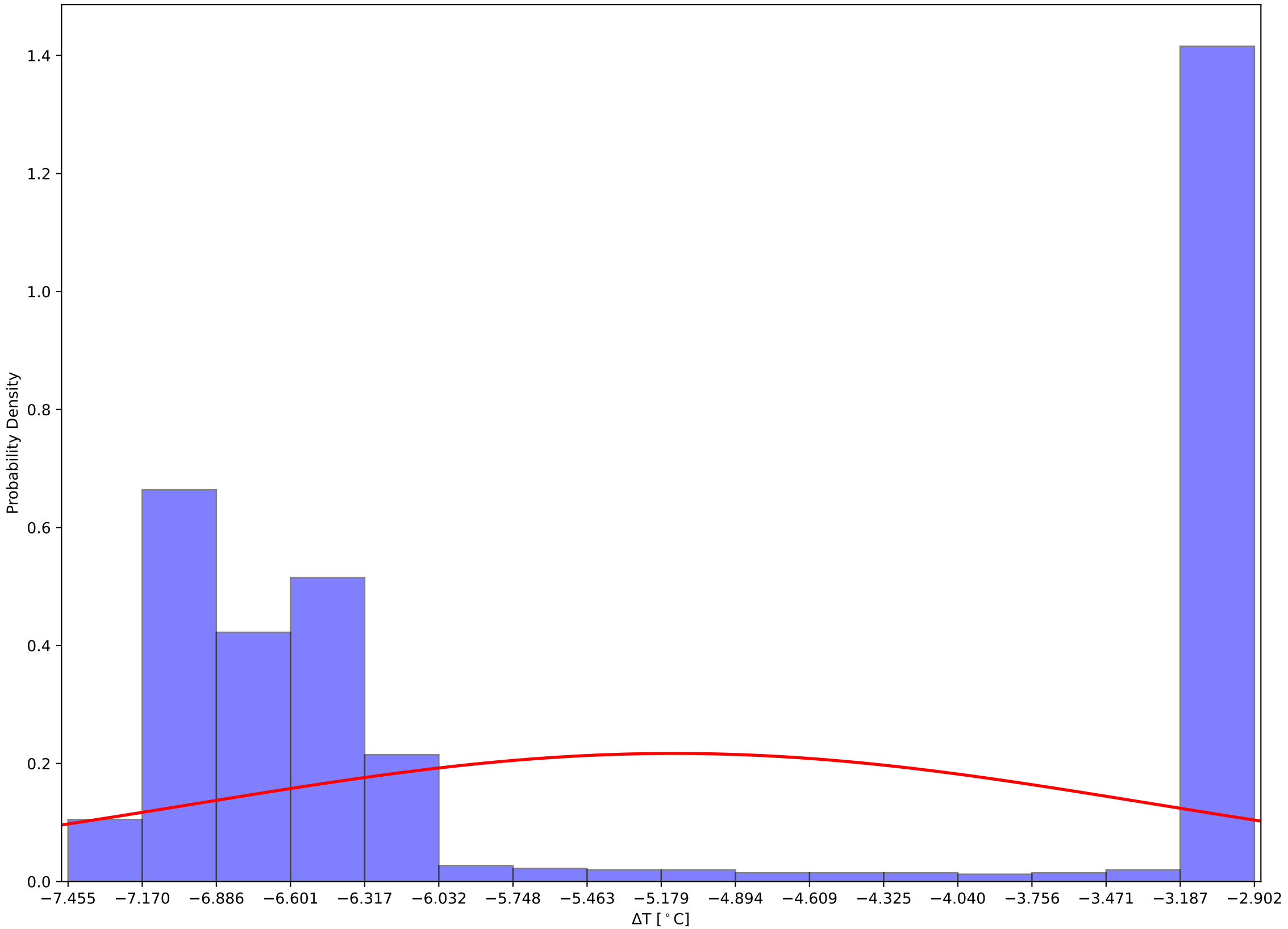
Crystal 699 Calibrated Front Sensor Temperatures: $\mu=18.65$ and $\sigma^2=0.92$



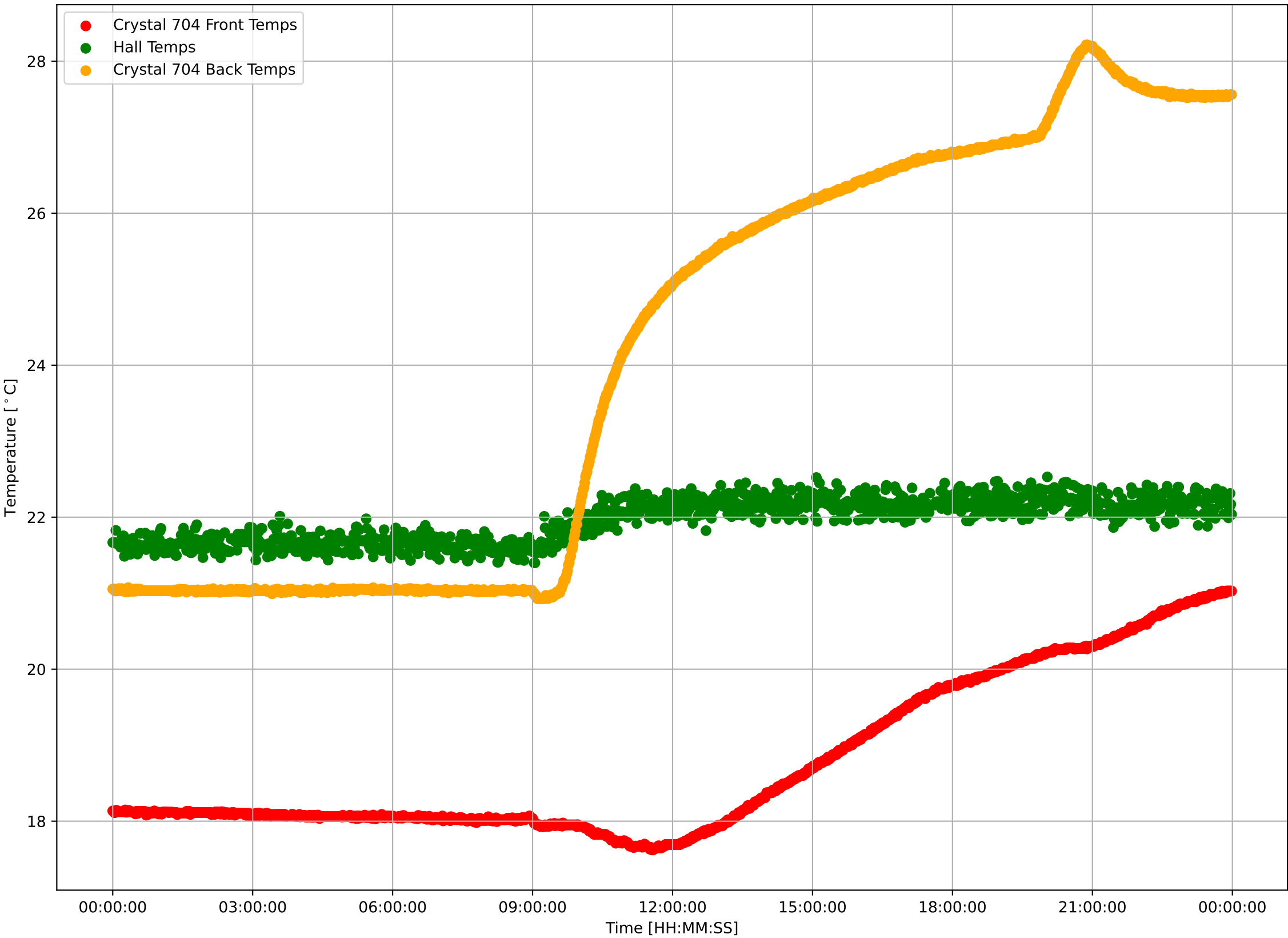
Crystal 699 Calibrated Back Sensor Temperatures: $\mu=23.78$ and $\sigma^2=2.45$



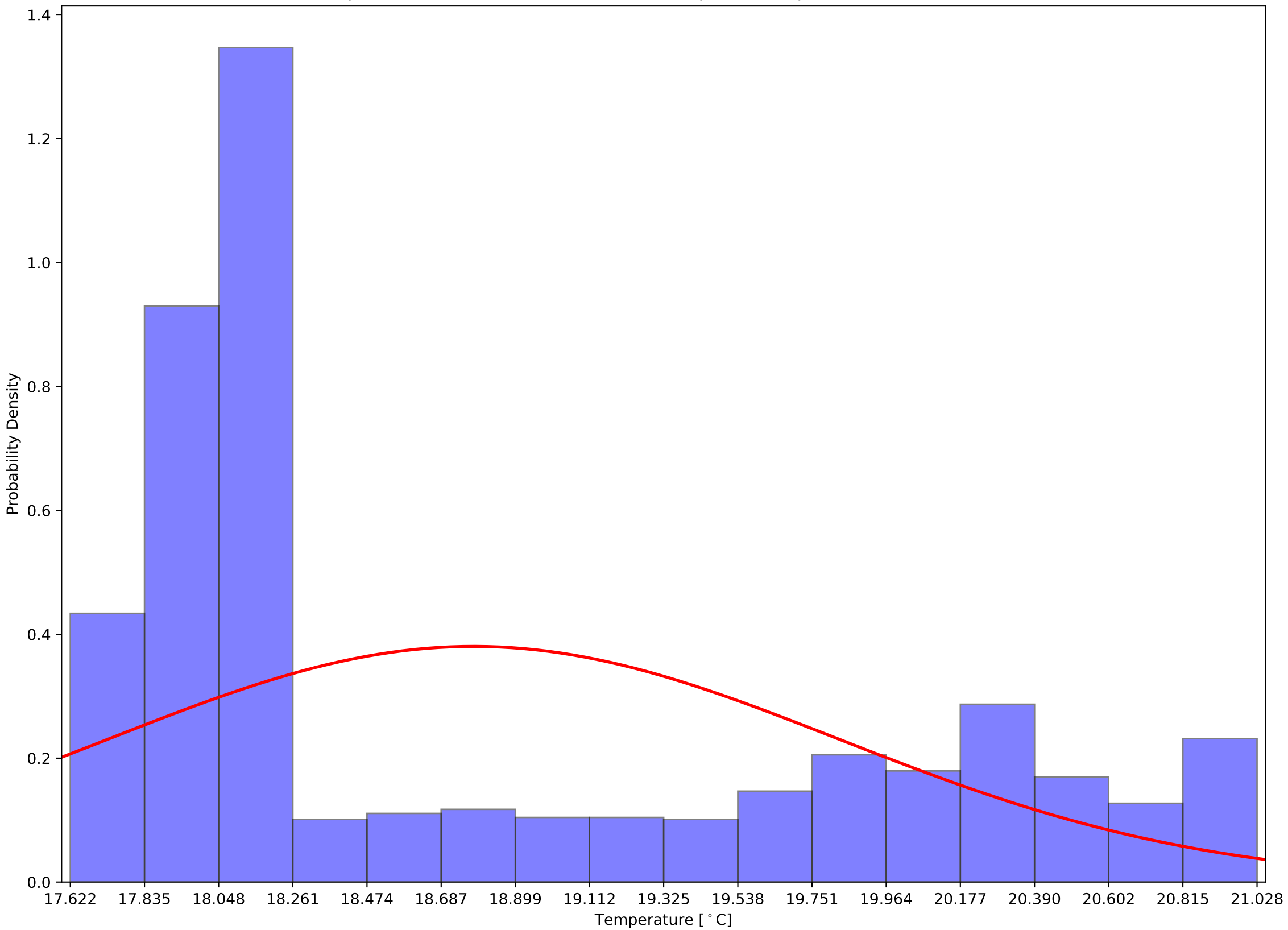
Crystal 699 Calibrated (Front - Back) Sensor Temperatures: $\mu=-5.13$ and $\sigma^2=1.84$



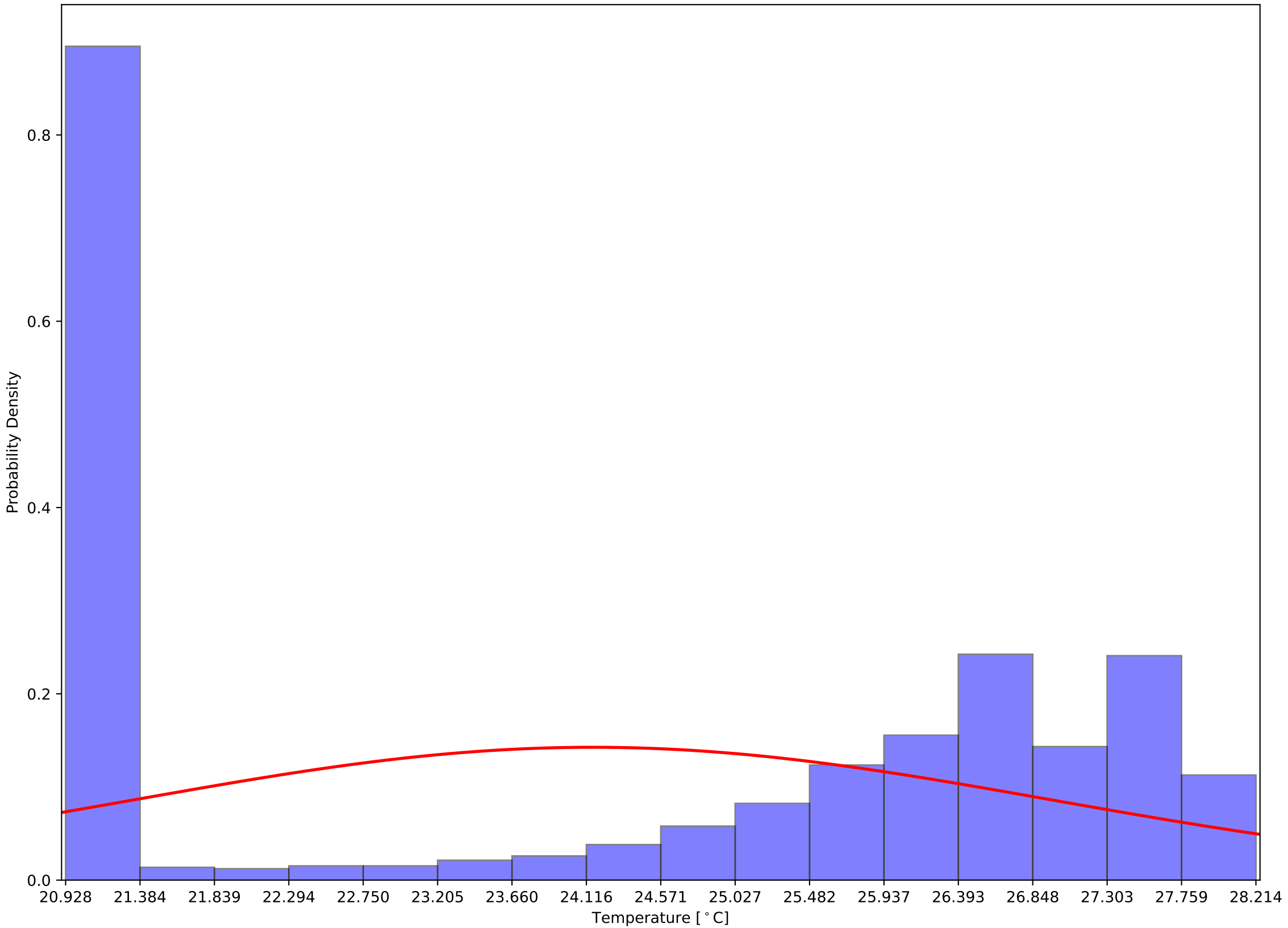
Crystal 704 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



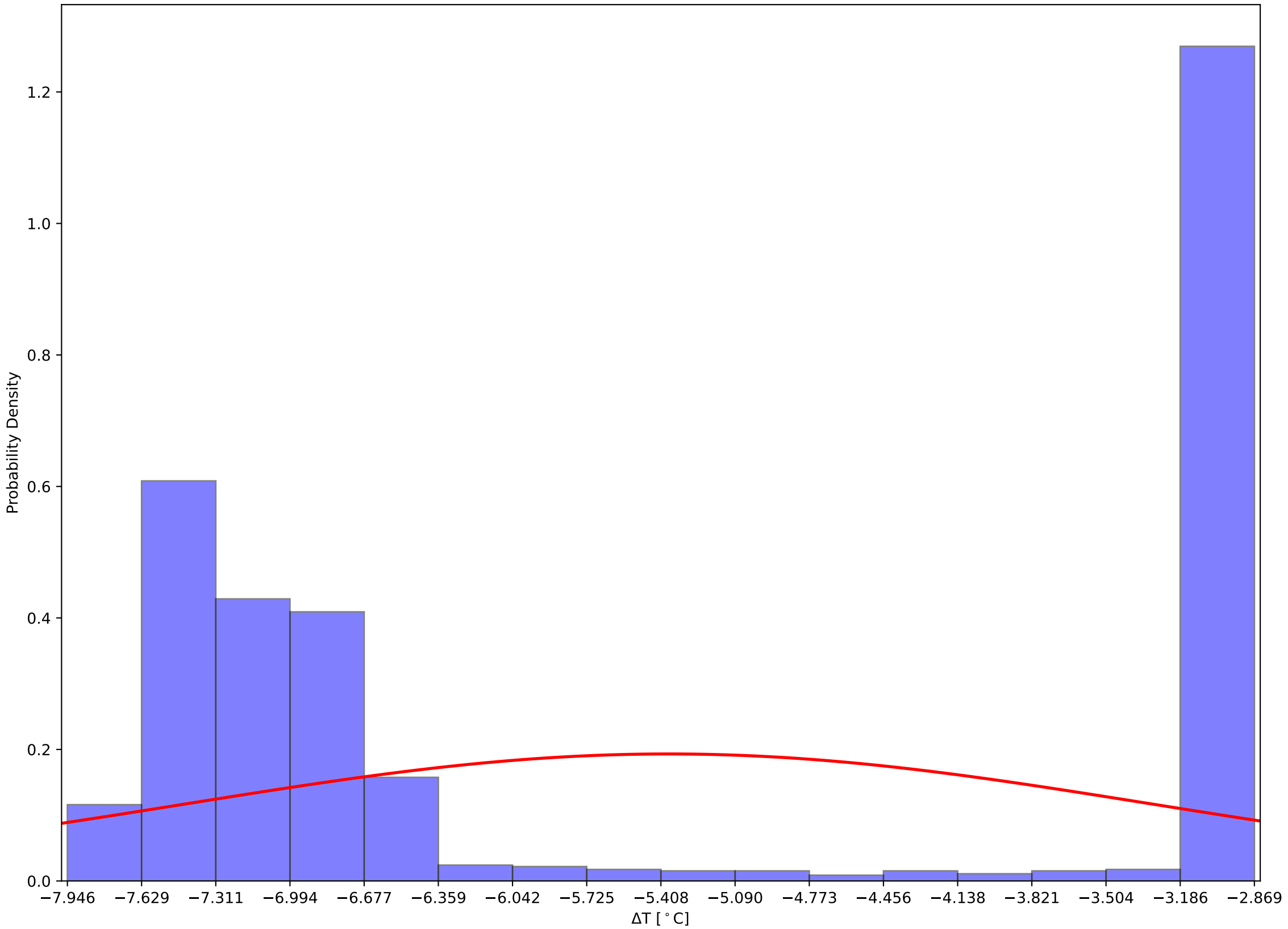
Crystal 704 Calibrated Front Sensor Temperatures: $\mu=18.78$ and $\sigma^2=1.05$



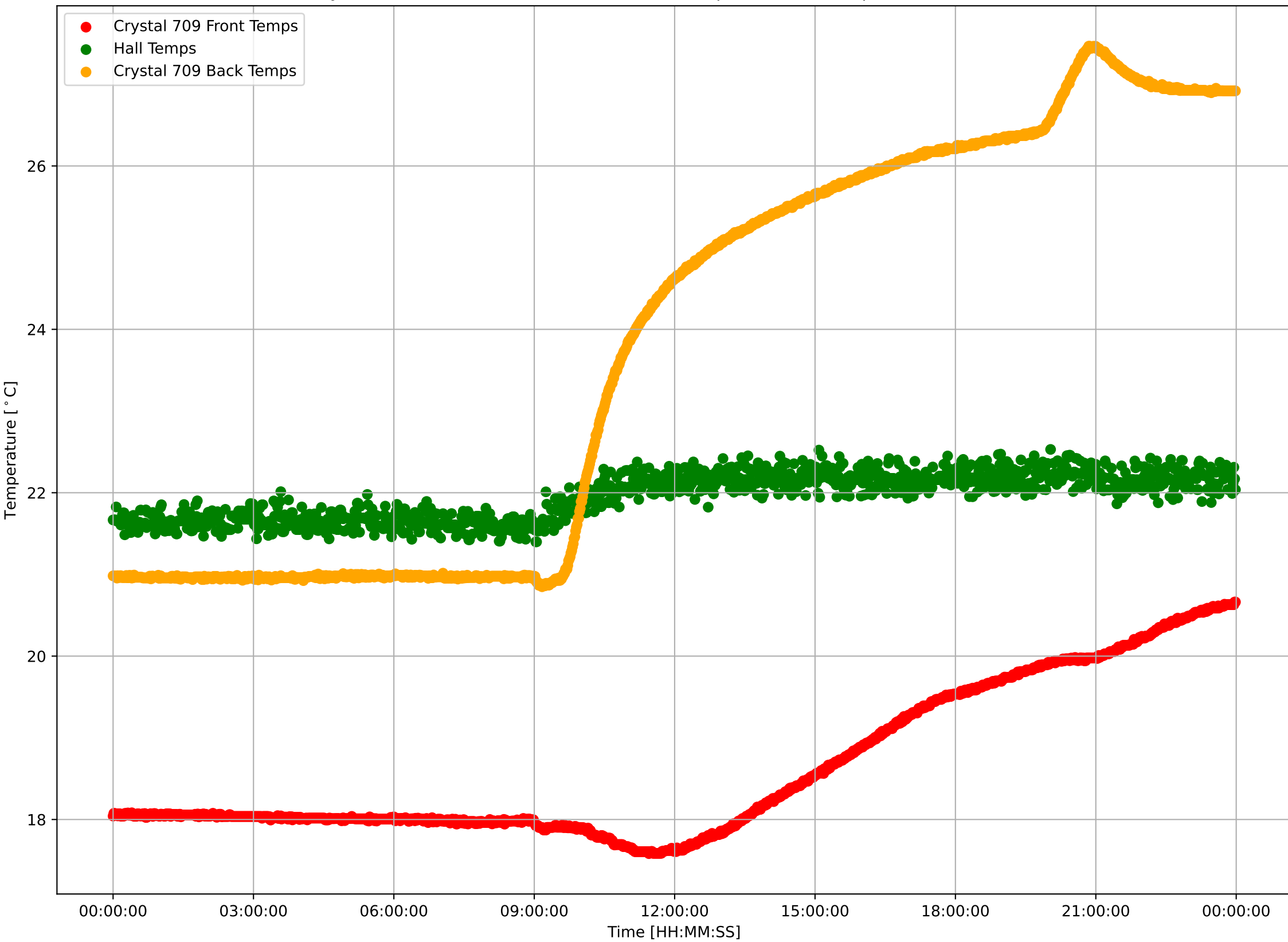
Crystal 704 Calibrated Back Sensor Temperatures: $\mu=24.15$ and $\sigma^2=2.80$



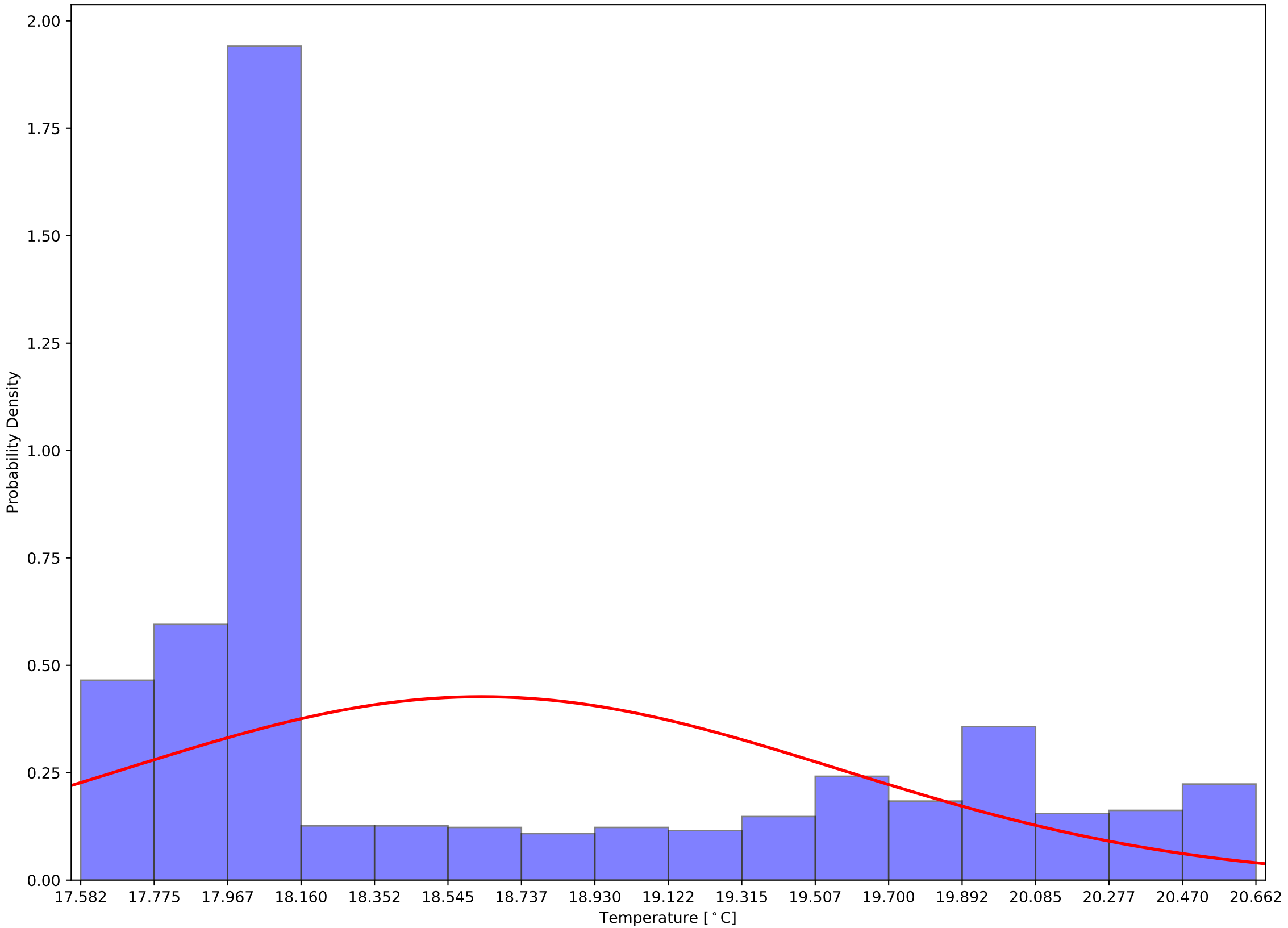
Crystal 704 Calibrated (Front - Back) Sensor Temperatures: $\mu=-5.37$ and $\sigma^2=2.07$



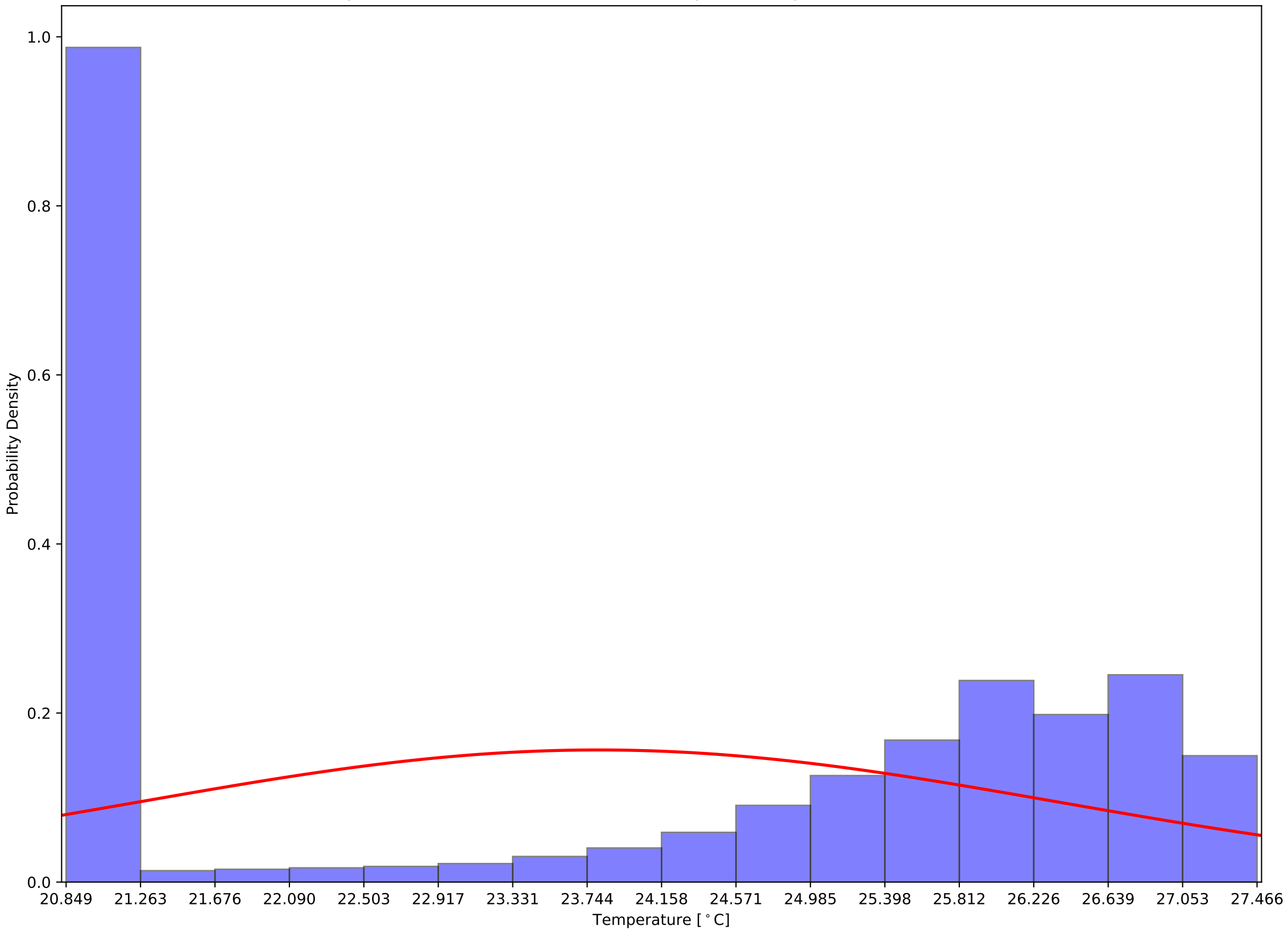
Crystal 709 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



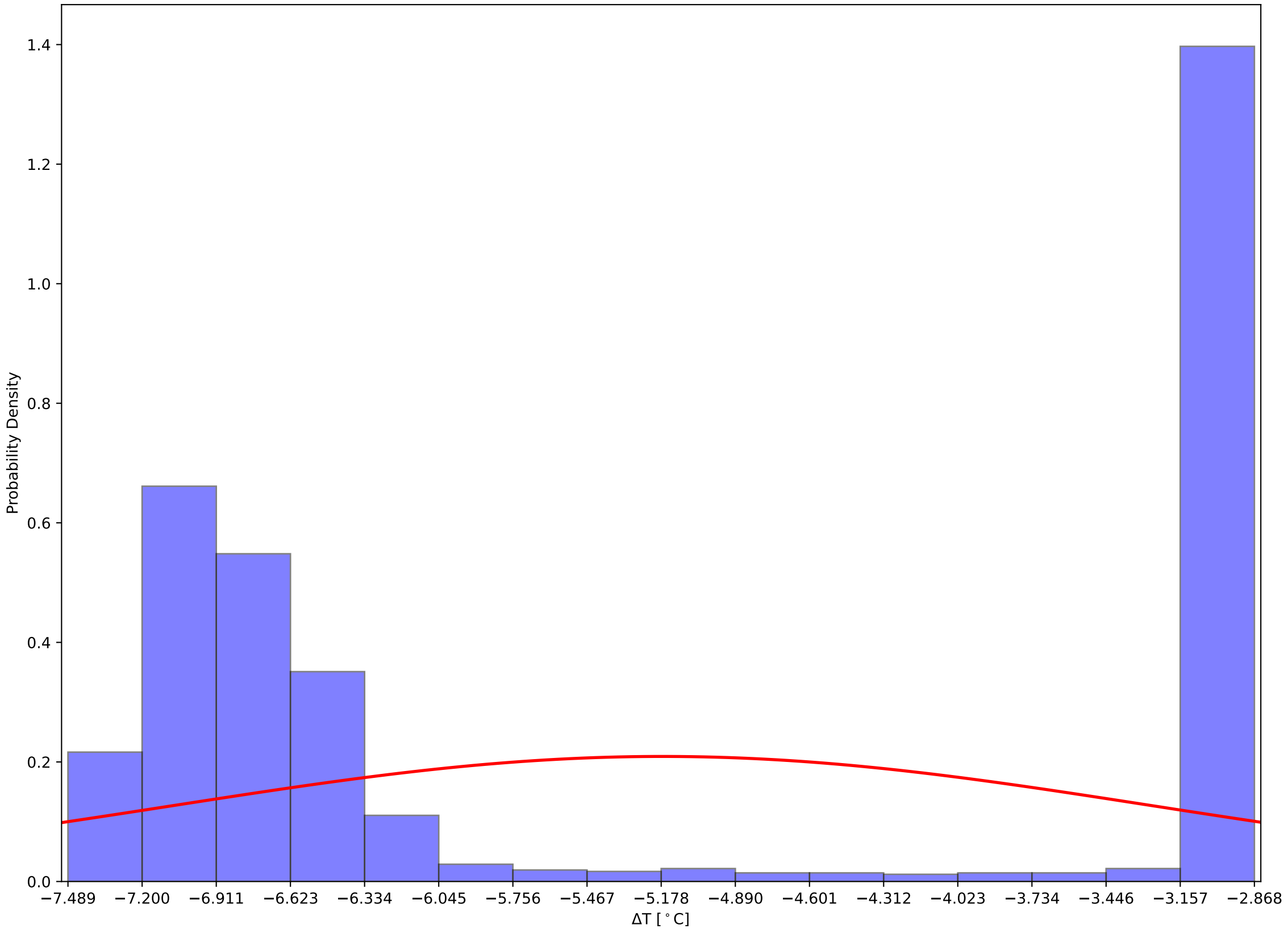
Crystal 709 Calibrated Front Sensor Temperatures: $\mu=18.63$ and $\sigma^2=0.93$



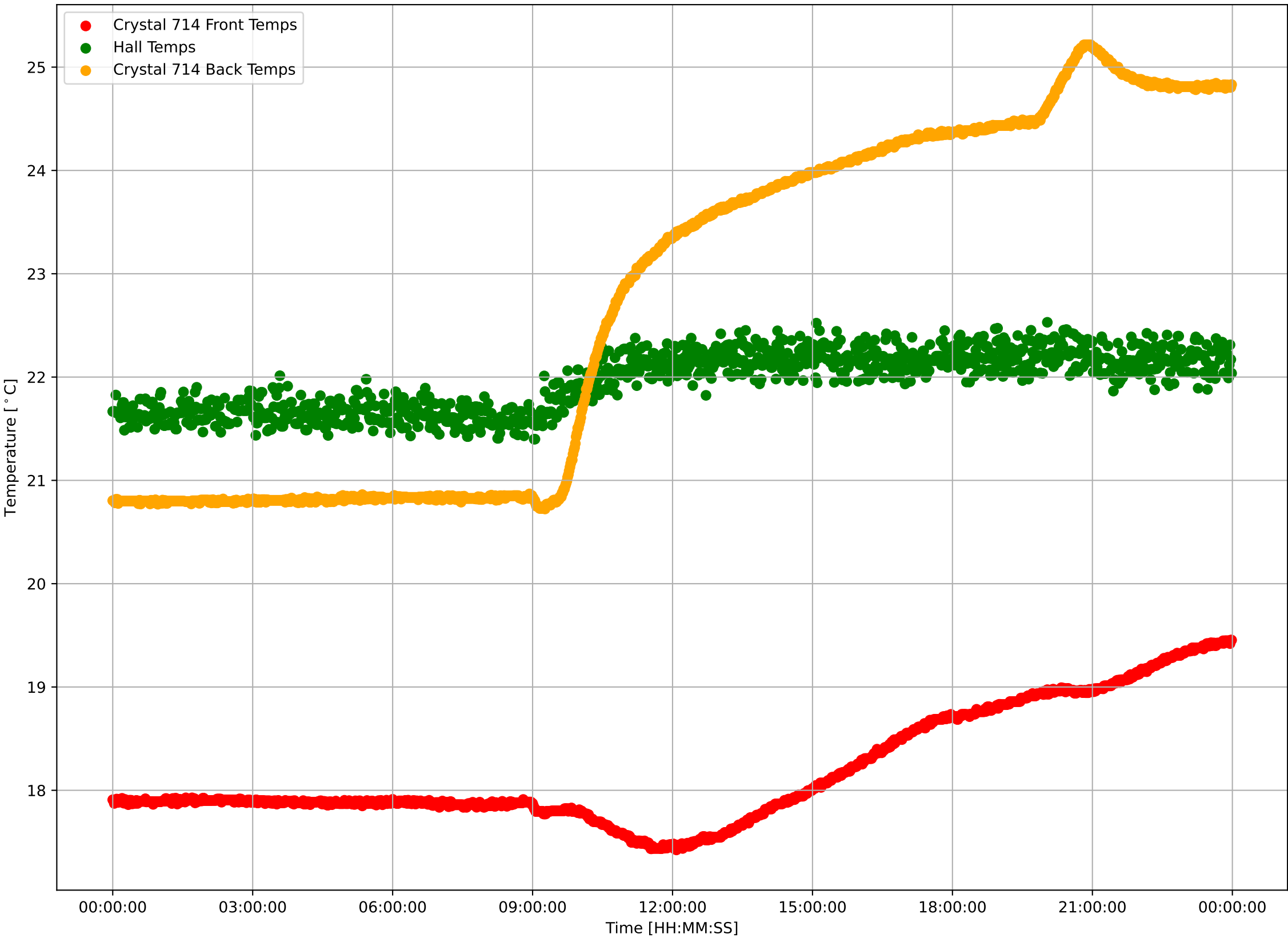
Crystal 709 Calibrated Back Sensor Temperatures: $\mu=23.81$ and $\sigma^2=2.55$



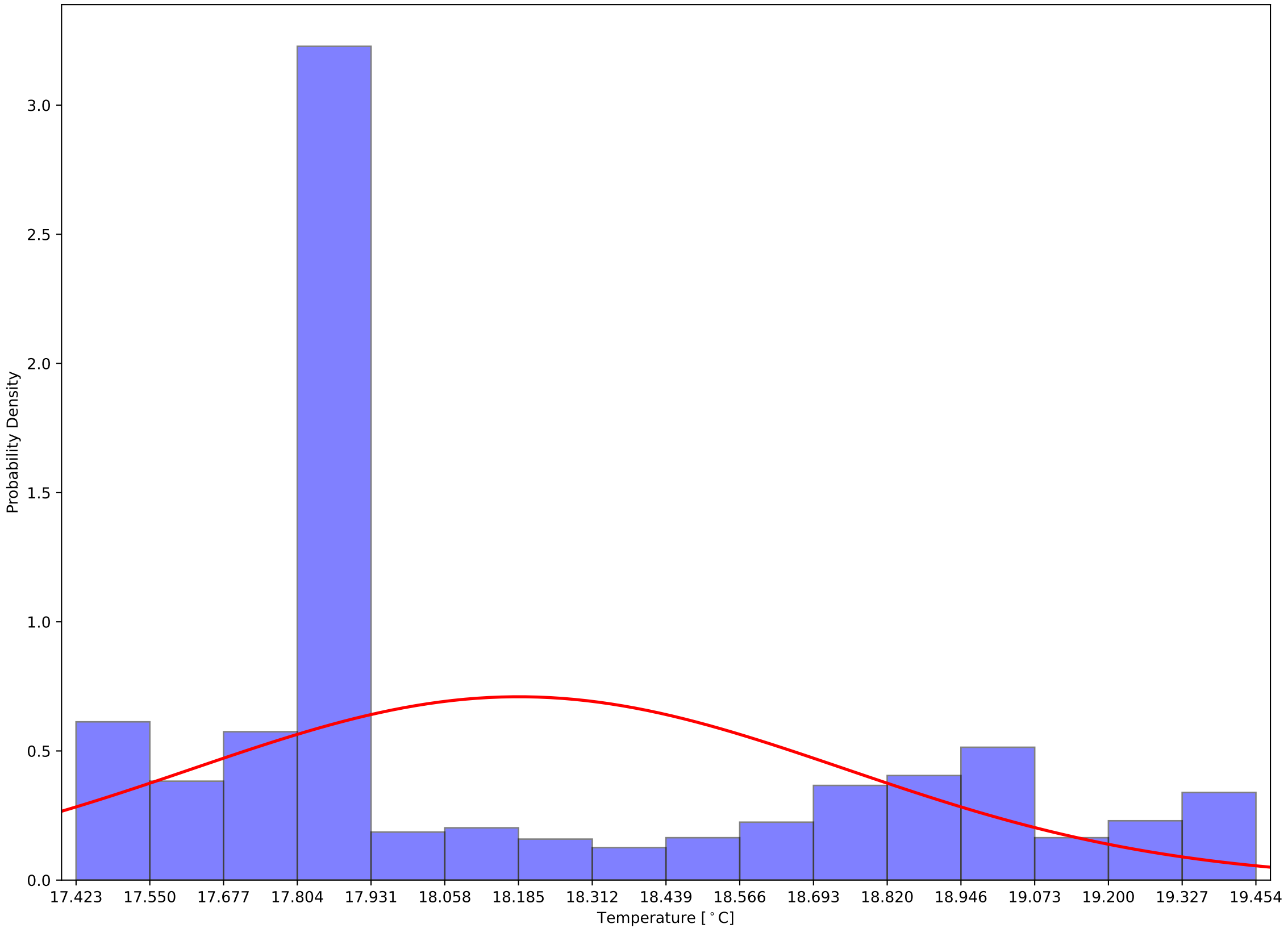
Crystal 709 Calibrated (Front - Back) Sensor Temperatures: $\mu=-5.17$ and $\sigma^2=1.91$



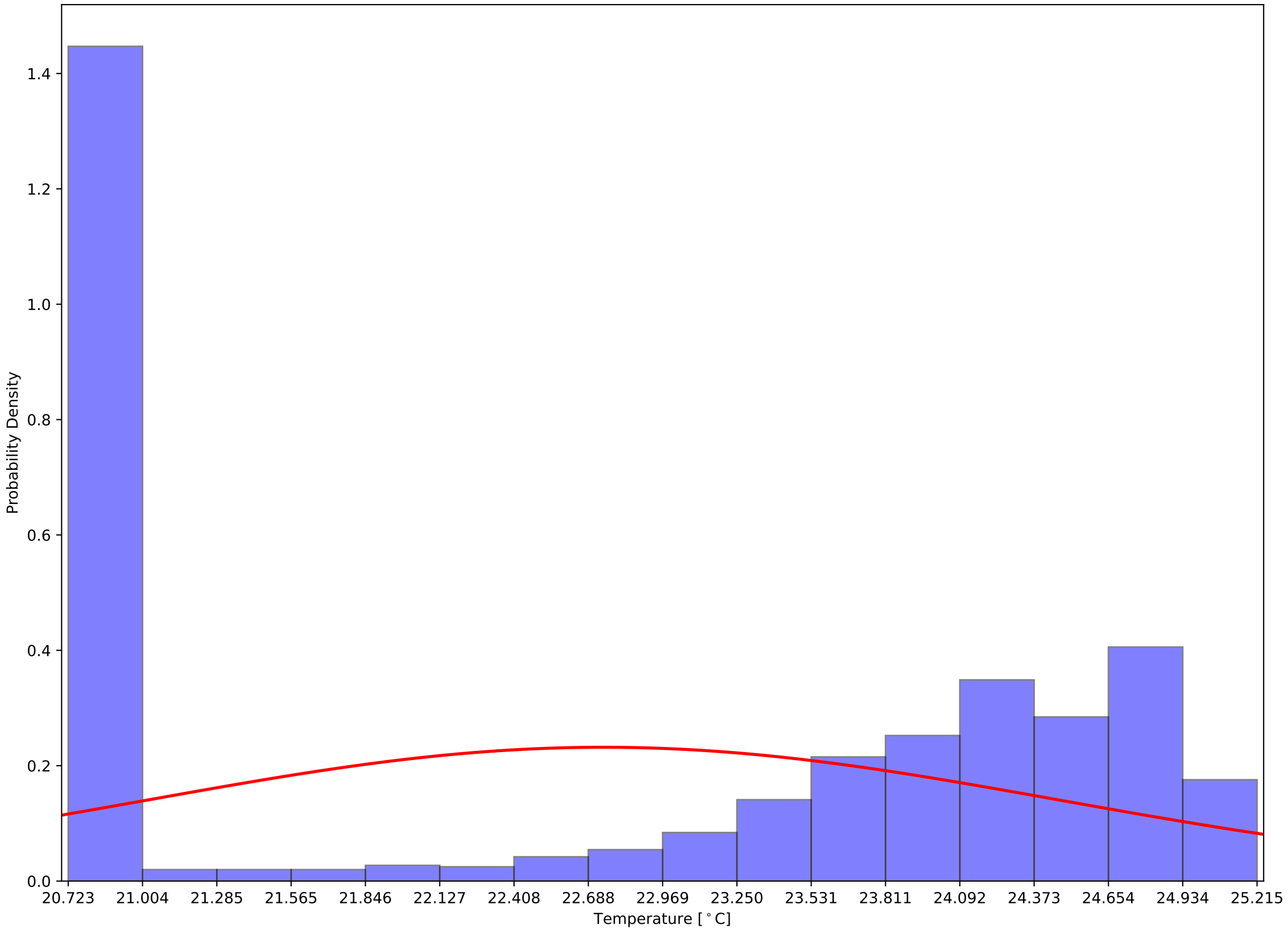
Crystal 714 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



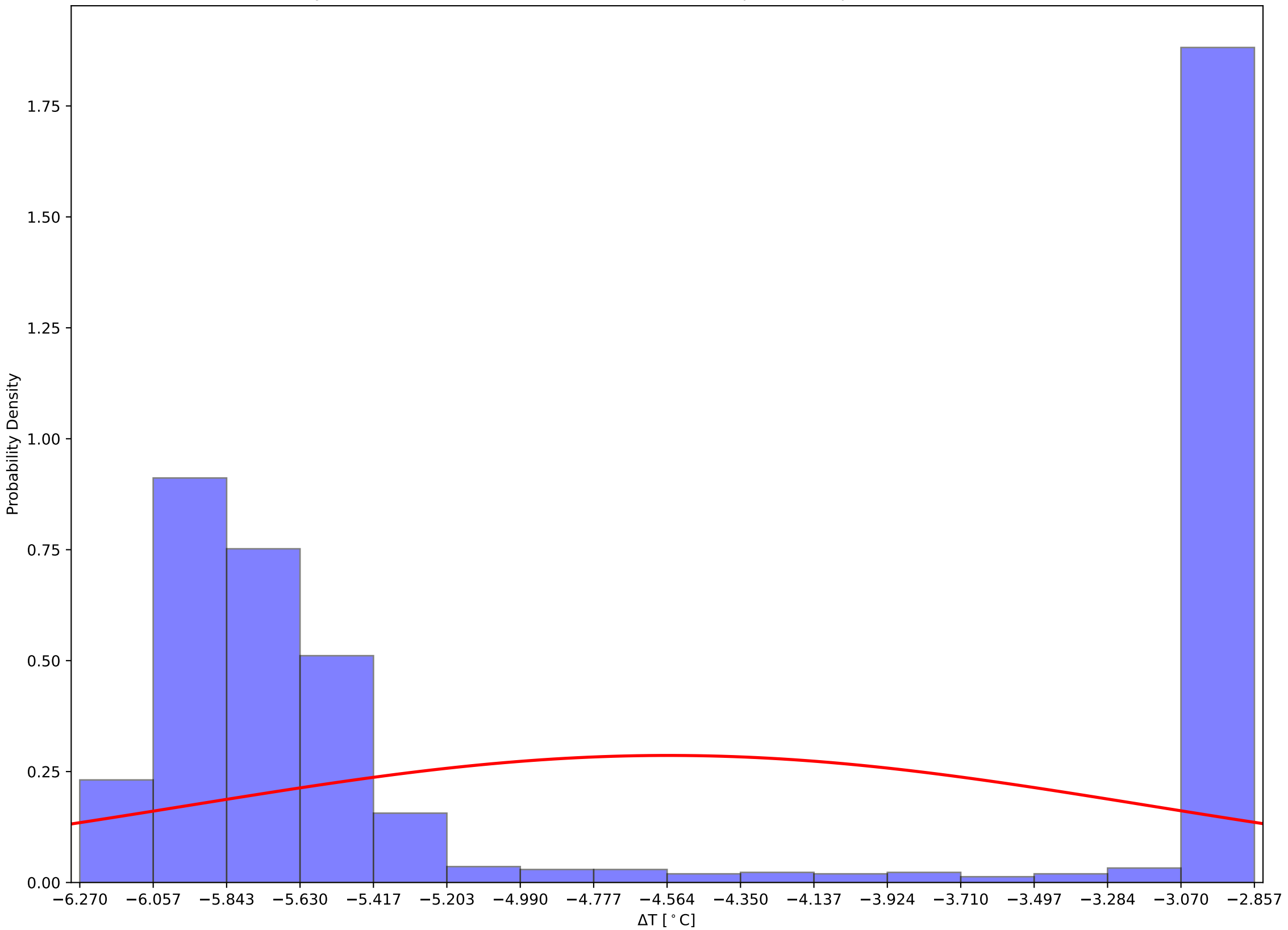
Crystal 714 Calibrated Front Sensor Temperatures: $\mu=18.18$ and $\sigma^2=0.56$



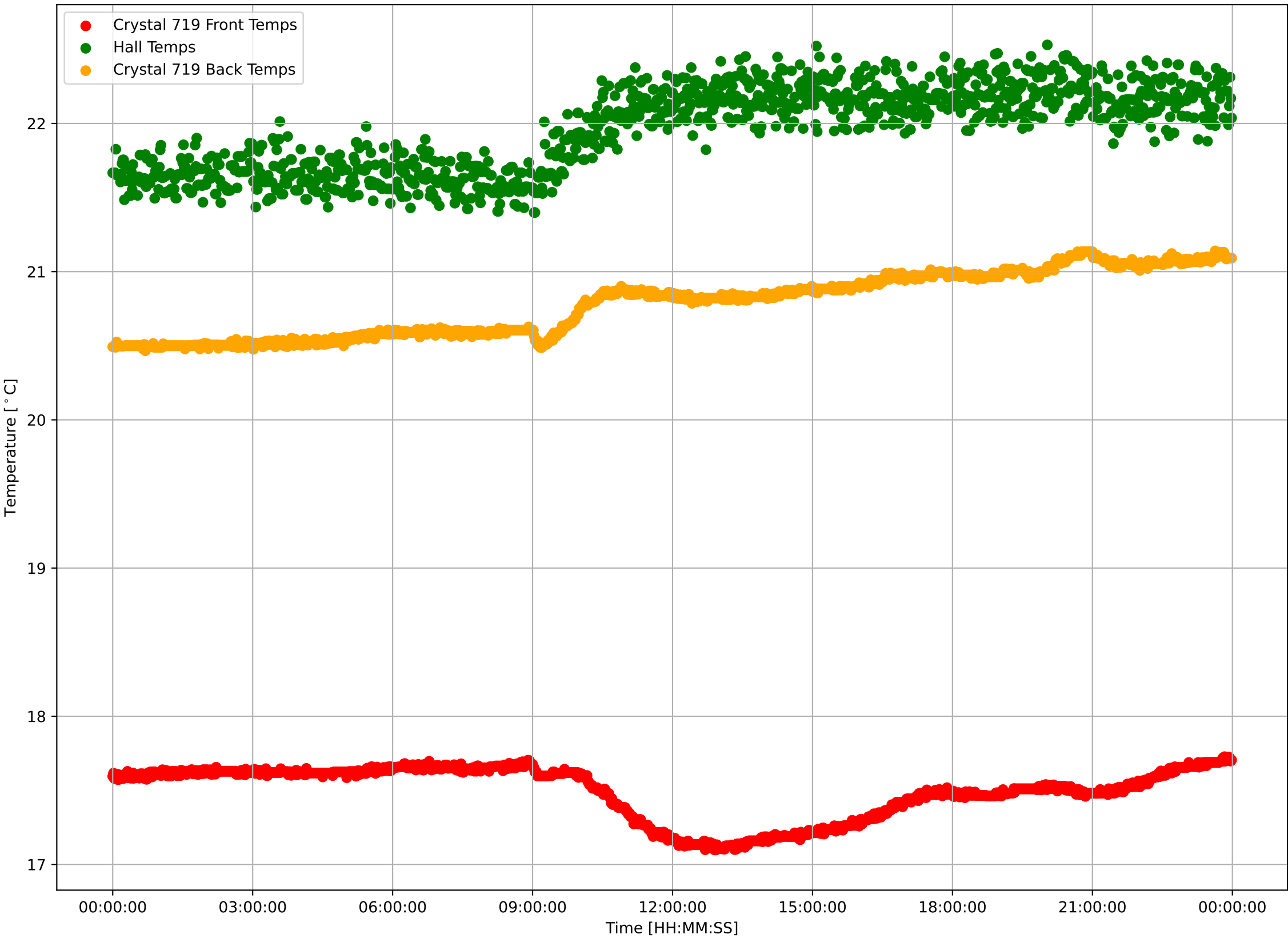
Crystal 714 Calibrated Back Sensor Temperatures: $\mu=22.75$ and $\sigma^2=1.72$



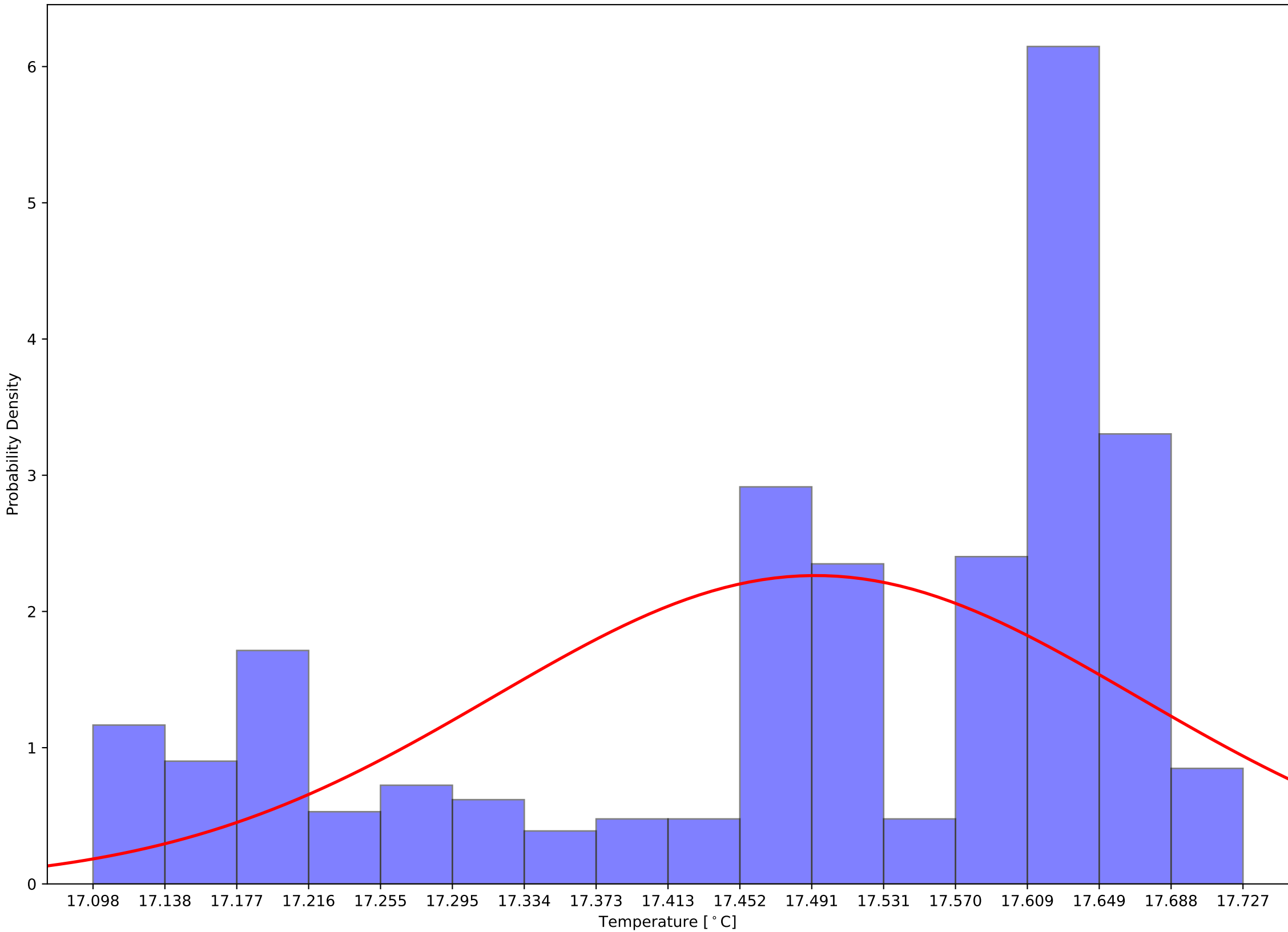
Crystal 714 Calibrated (Front - Back) Sensor Temperatures: $\mu=-4.56$ and $\sigma^2=1.39$



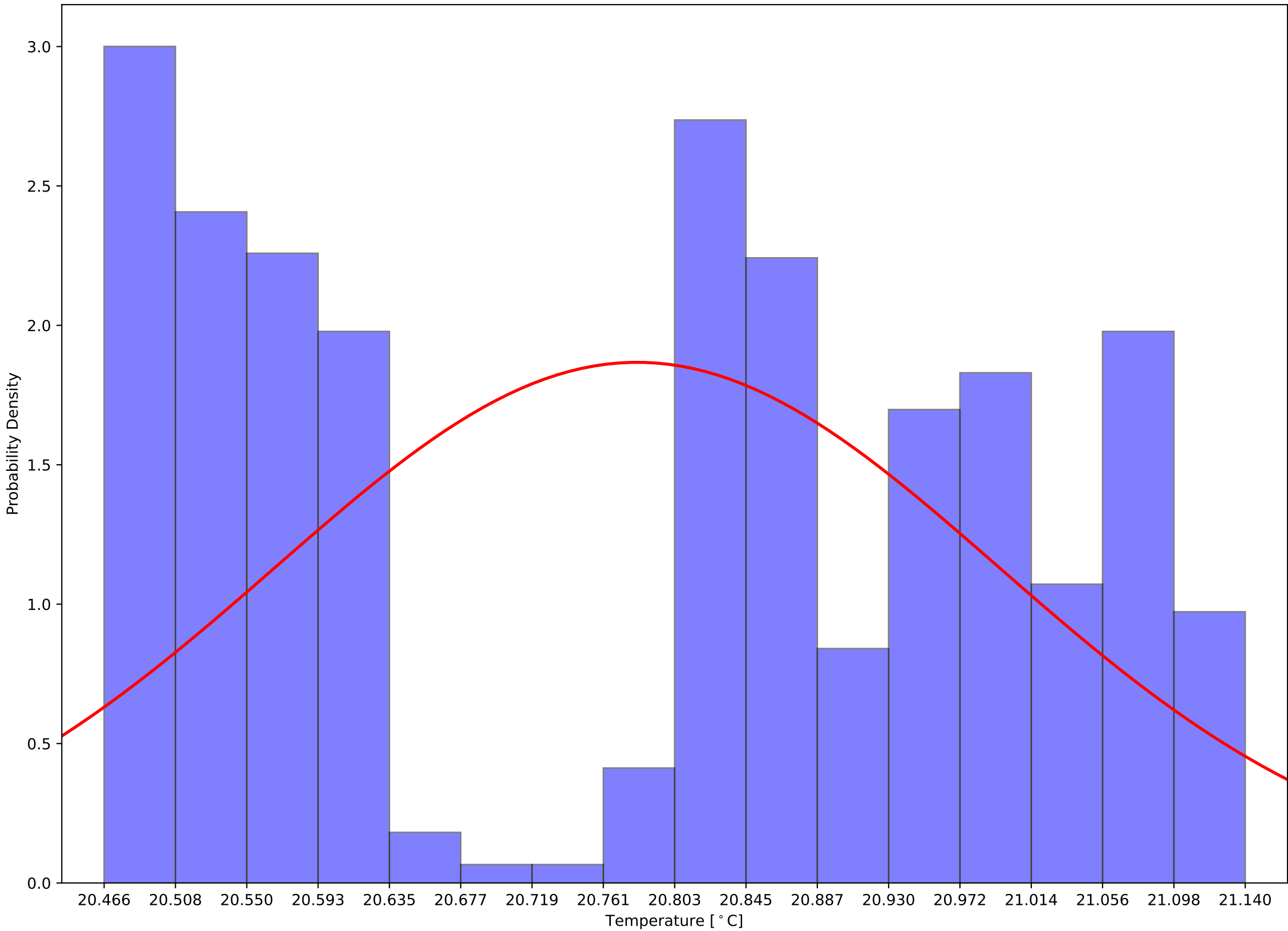
Crystal 719 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



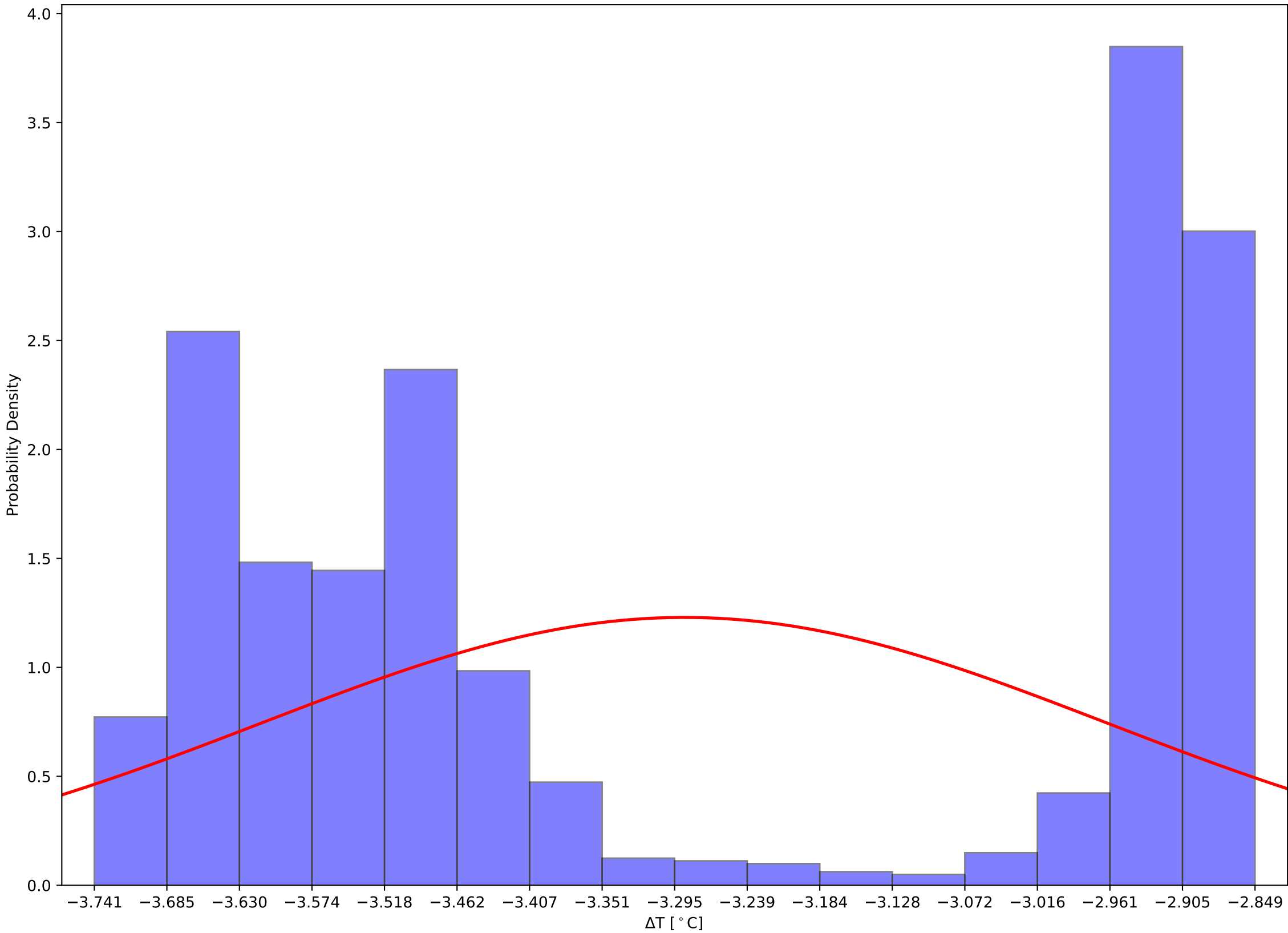
Crystal 719 Calibrated Front Sensor Temperatures: $\mu=17.49$ and $\sigma^2=0.18$



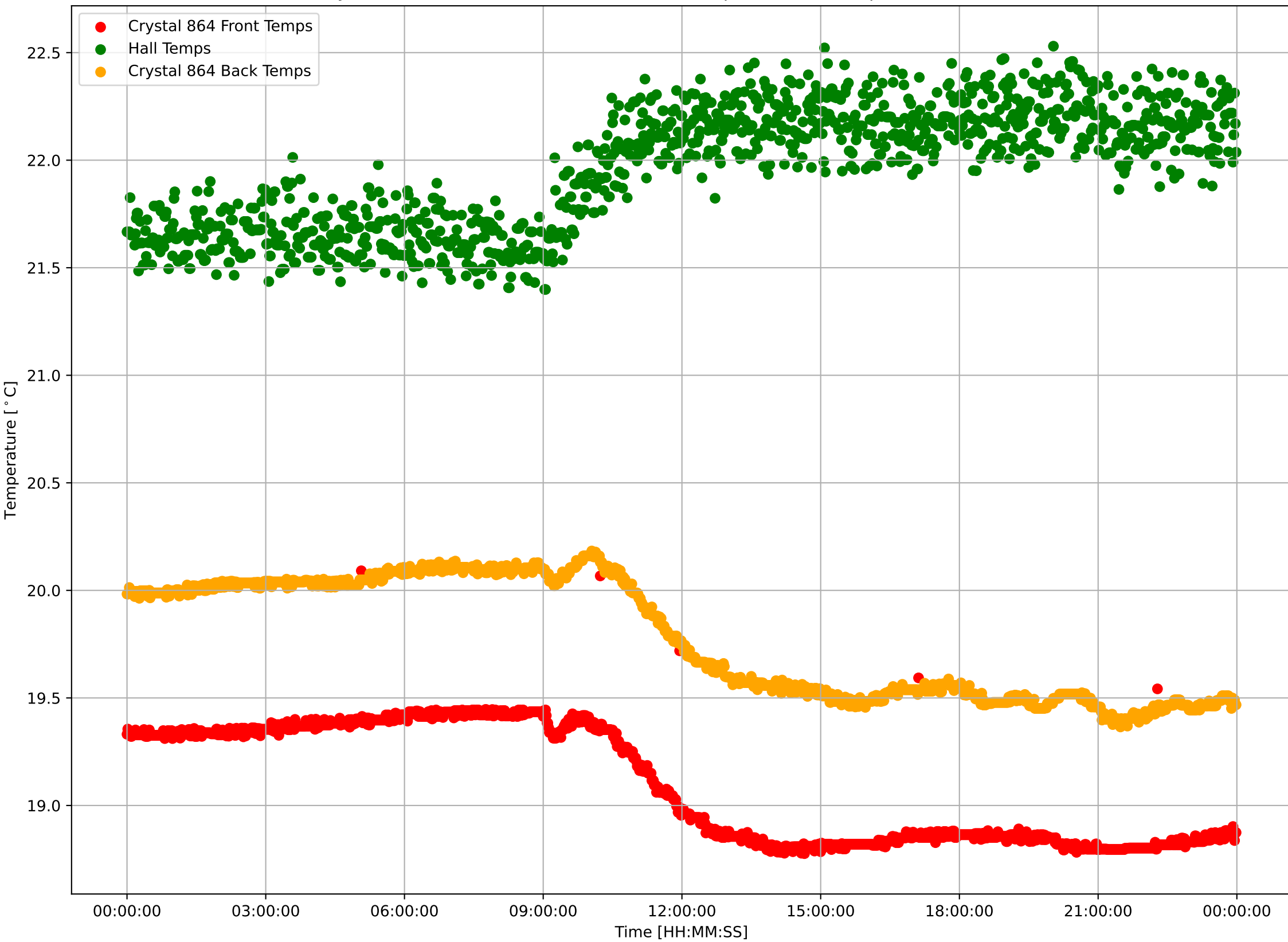
Crystal 719 Calibrated Back Sensor Temperatures: $\mu=20.78$ and $\sigma^2=0.21$



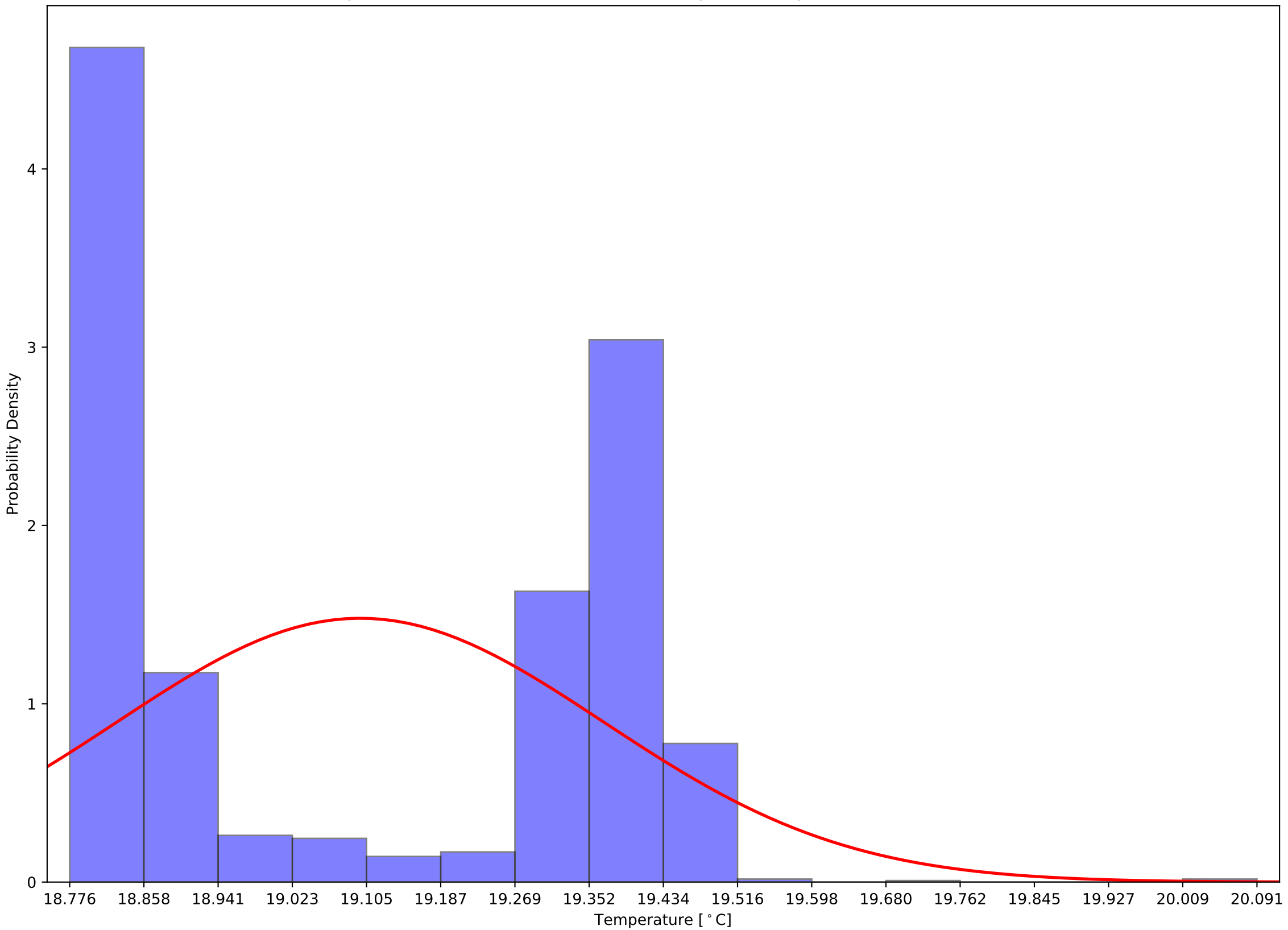
Crystal 719 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.29$ and $\sigma^2=0.32$



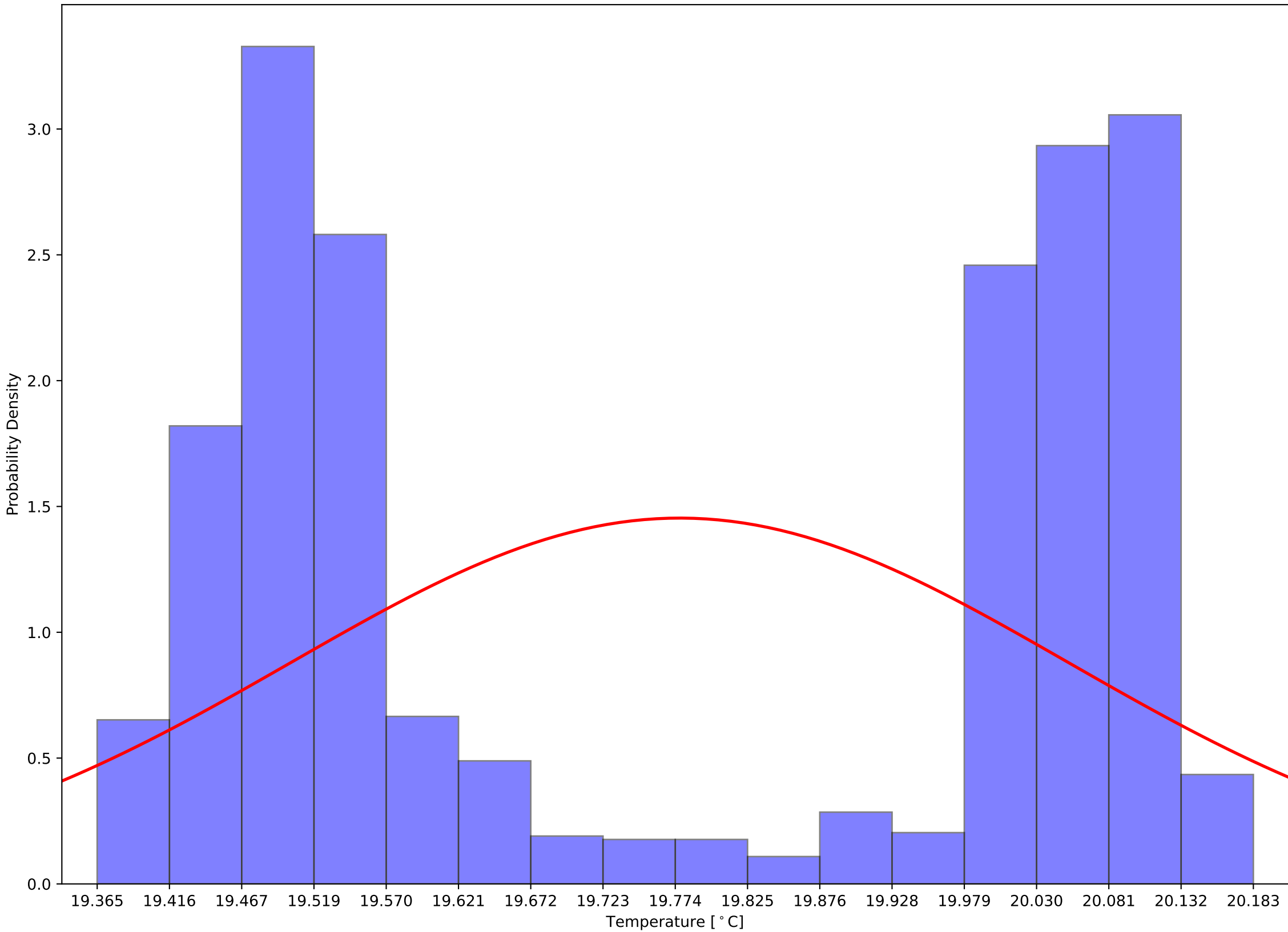
Crystal 864 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



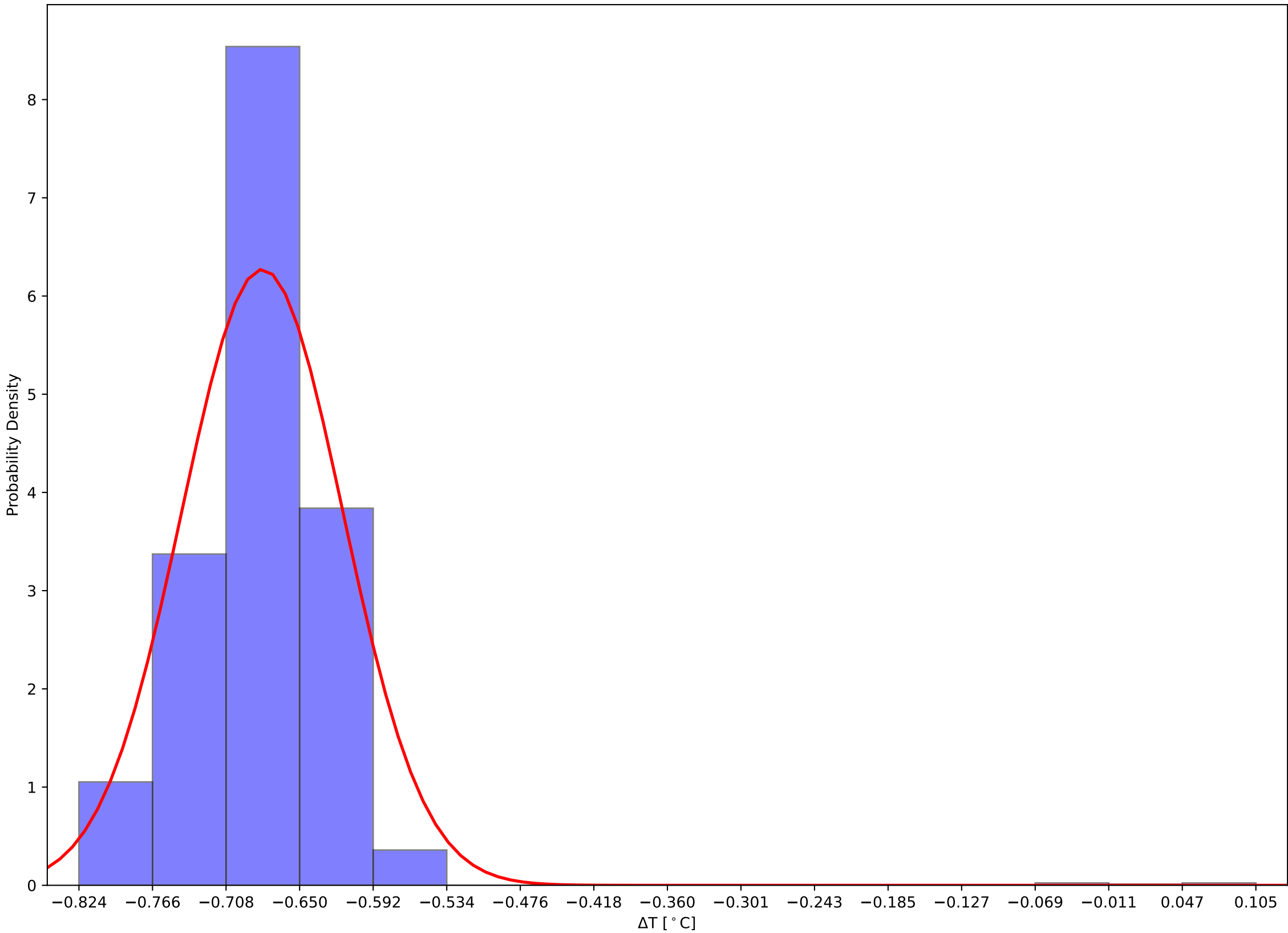
Crystal 864 Calibrated Front Sensor Temperatures: $\mu=19.10$ and $\sigma^2=0.27$



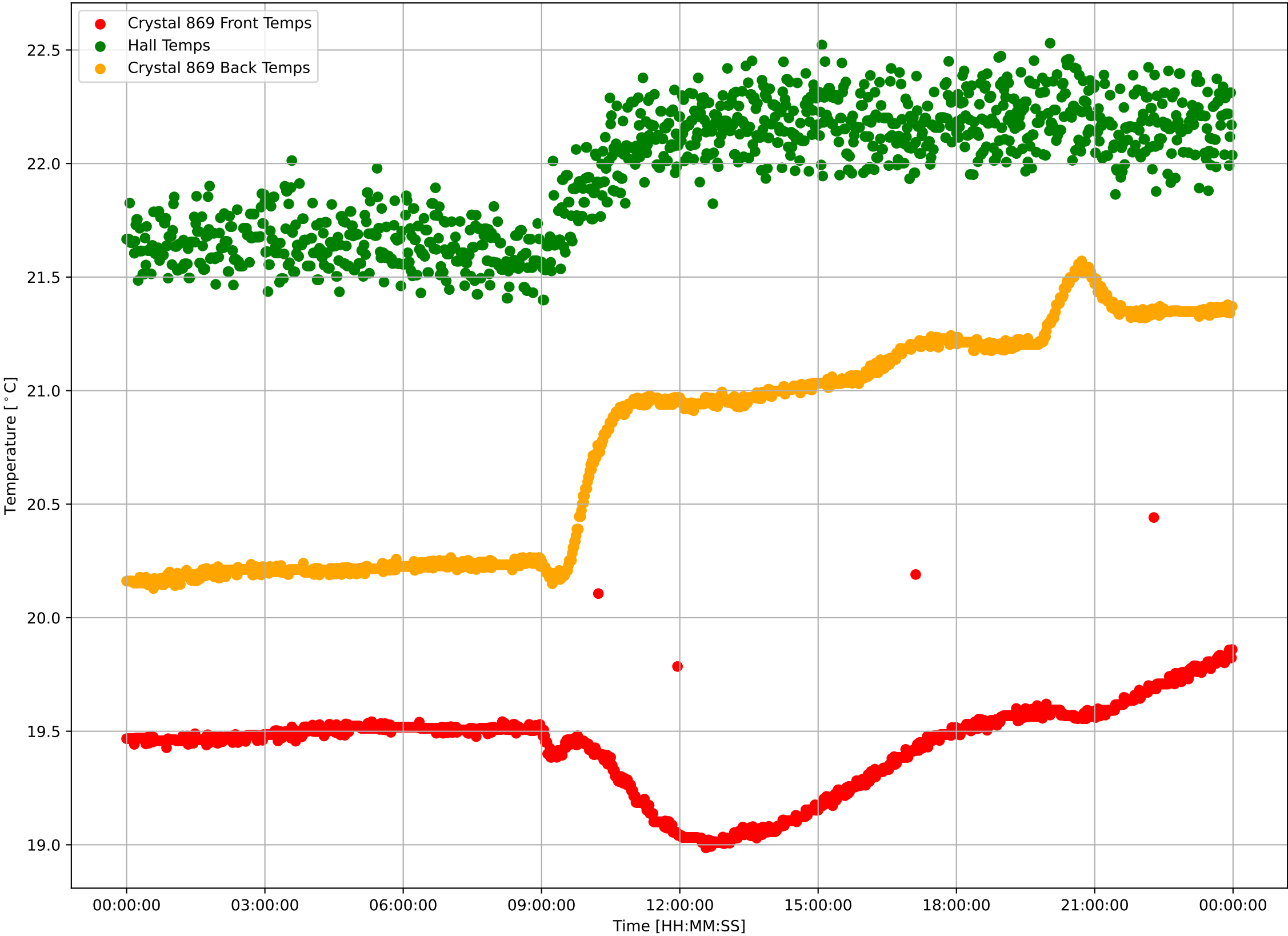
Crystal 864 Calibrated Back Sensor Temperatures: $\mu=19.78$ and $\sigma^2=0.27$



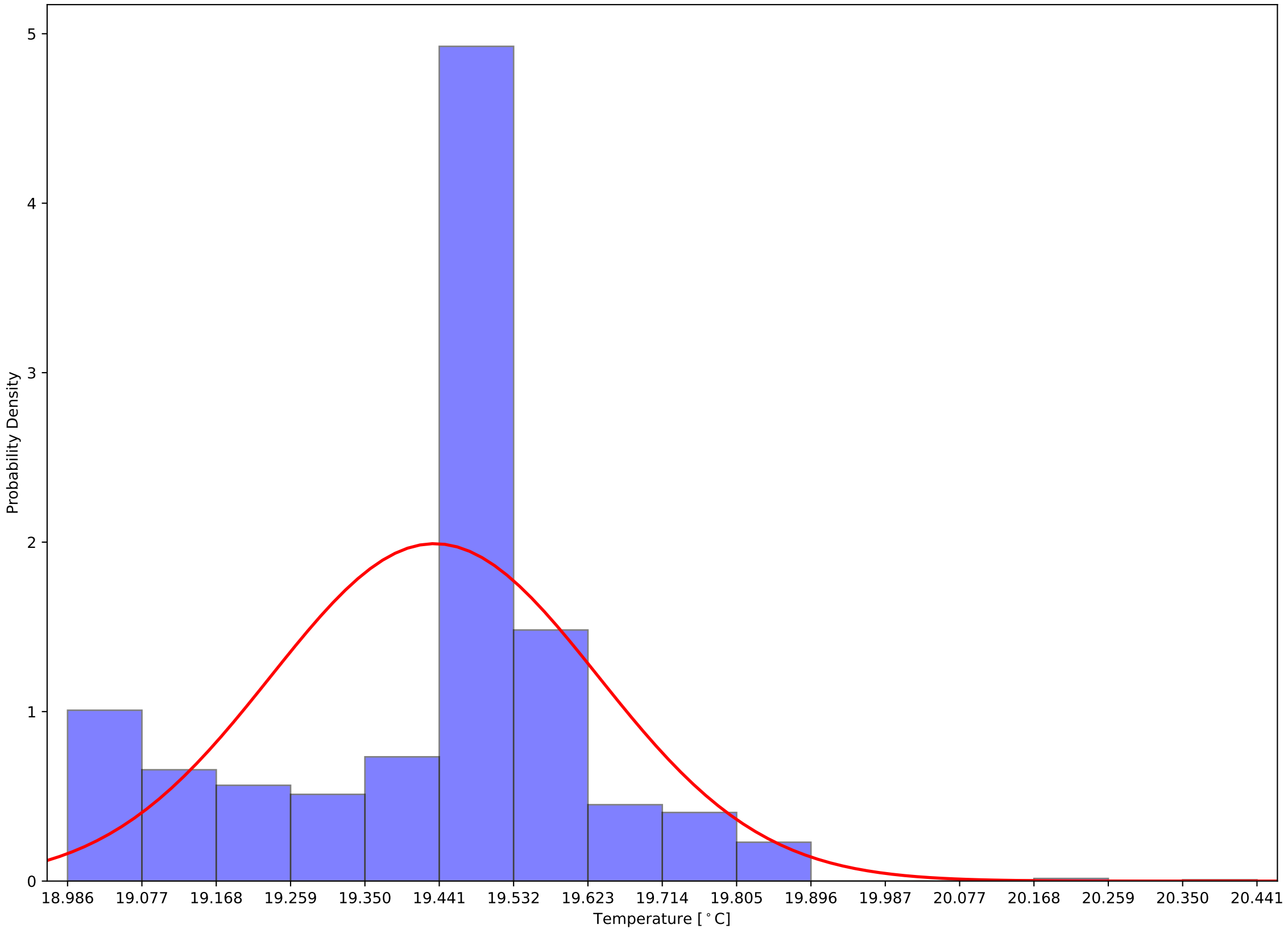
Crystal 864 Calibrated (Front - Back) Sensor Temperatures: $\mu=-0.68$ and $\sigma^2=0.06$



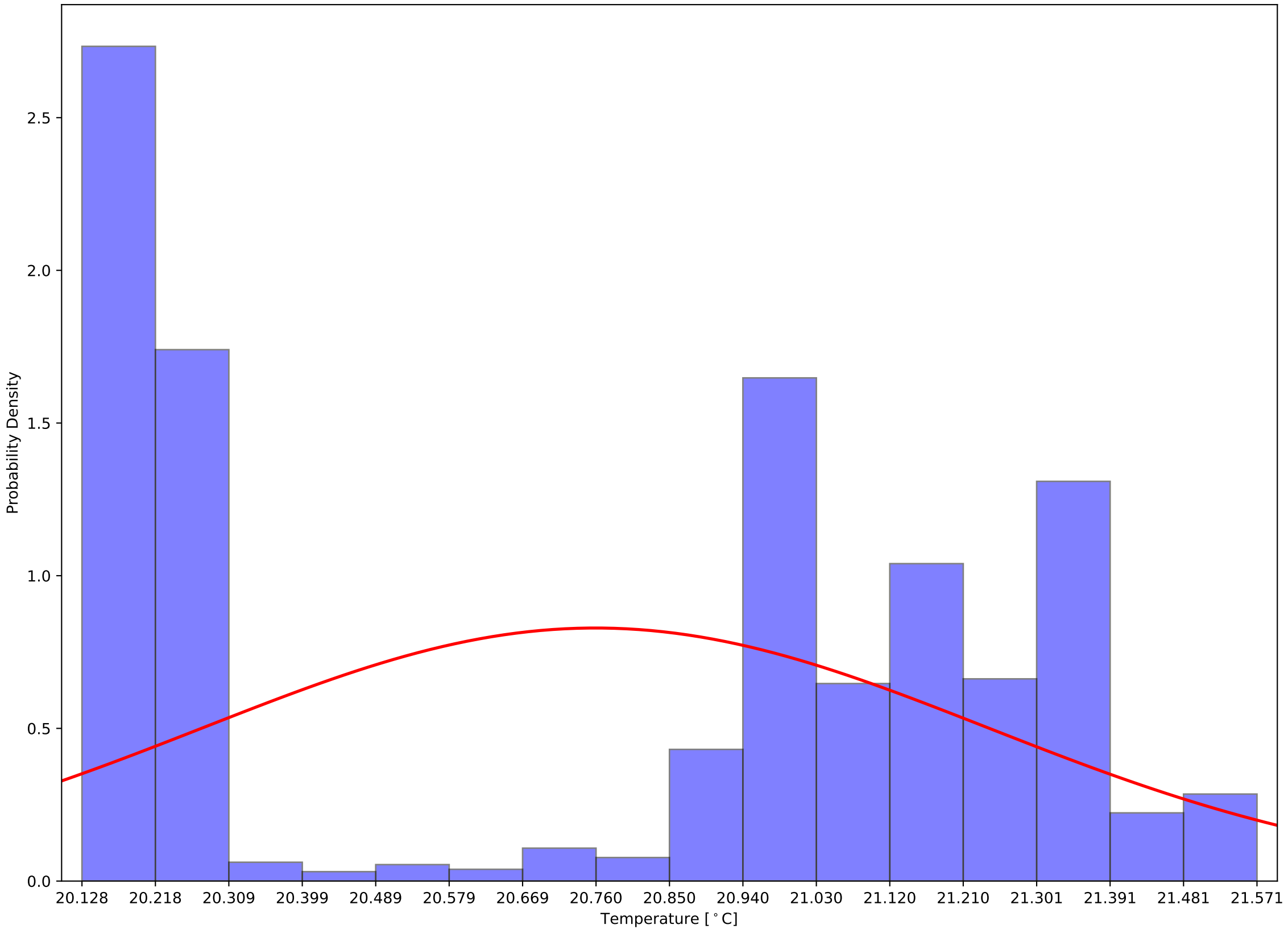
Crystal 869 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



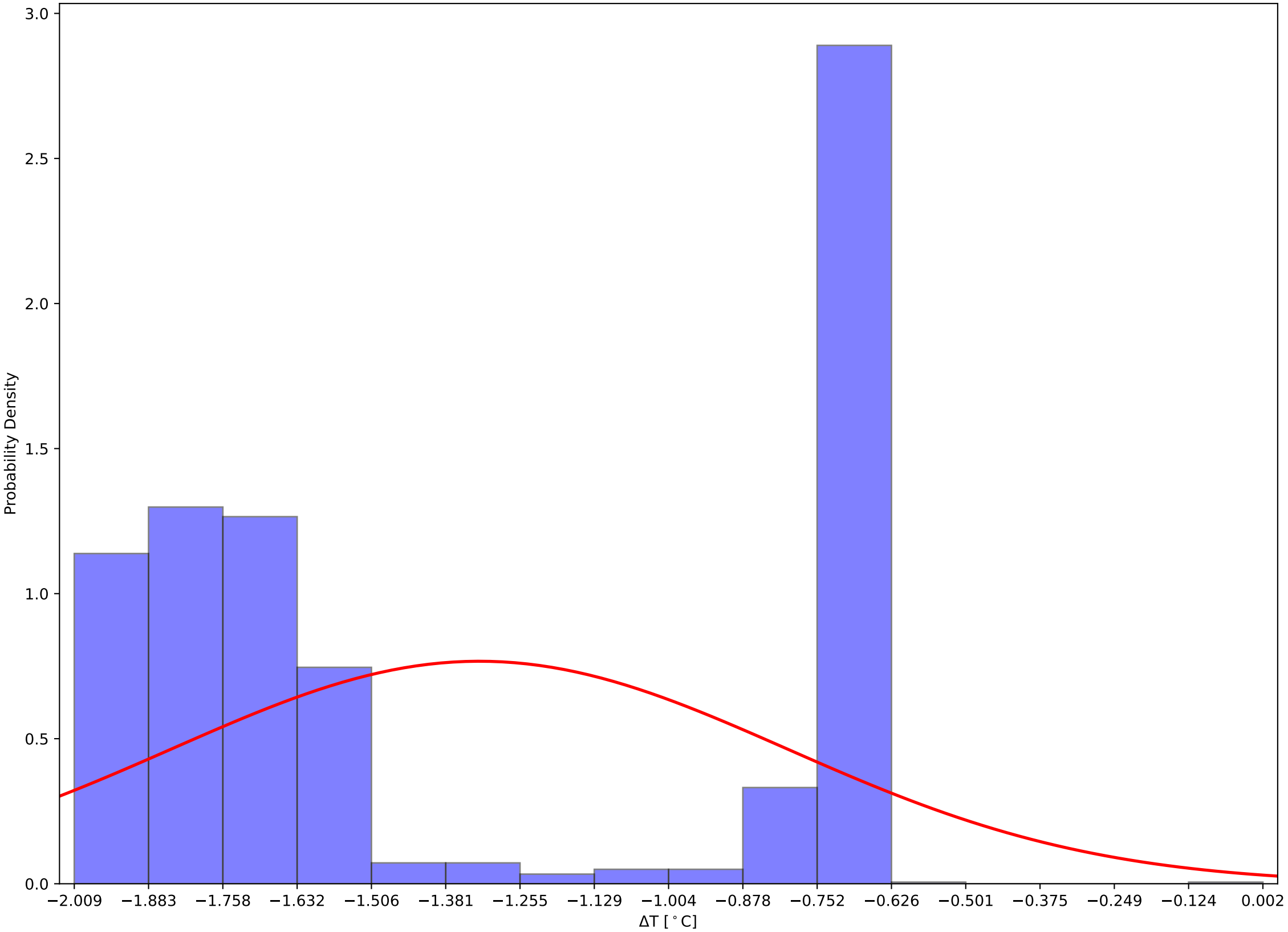
Crystal 869 Calibrated Front Sensor Temperatures: $\mu=19.44$ and $\sigma^2=0.20$



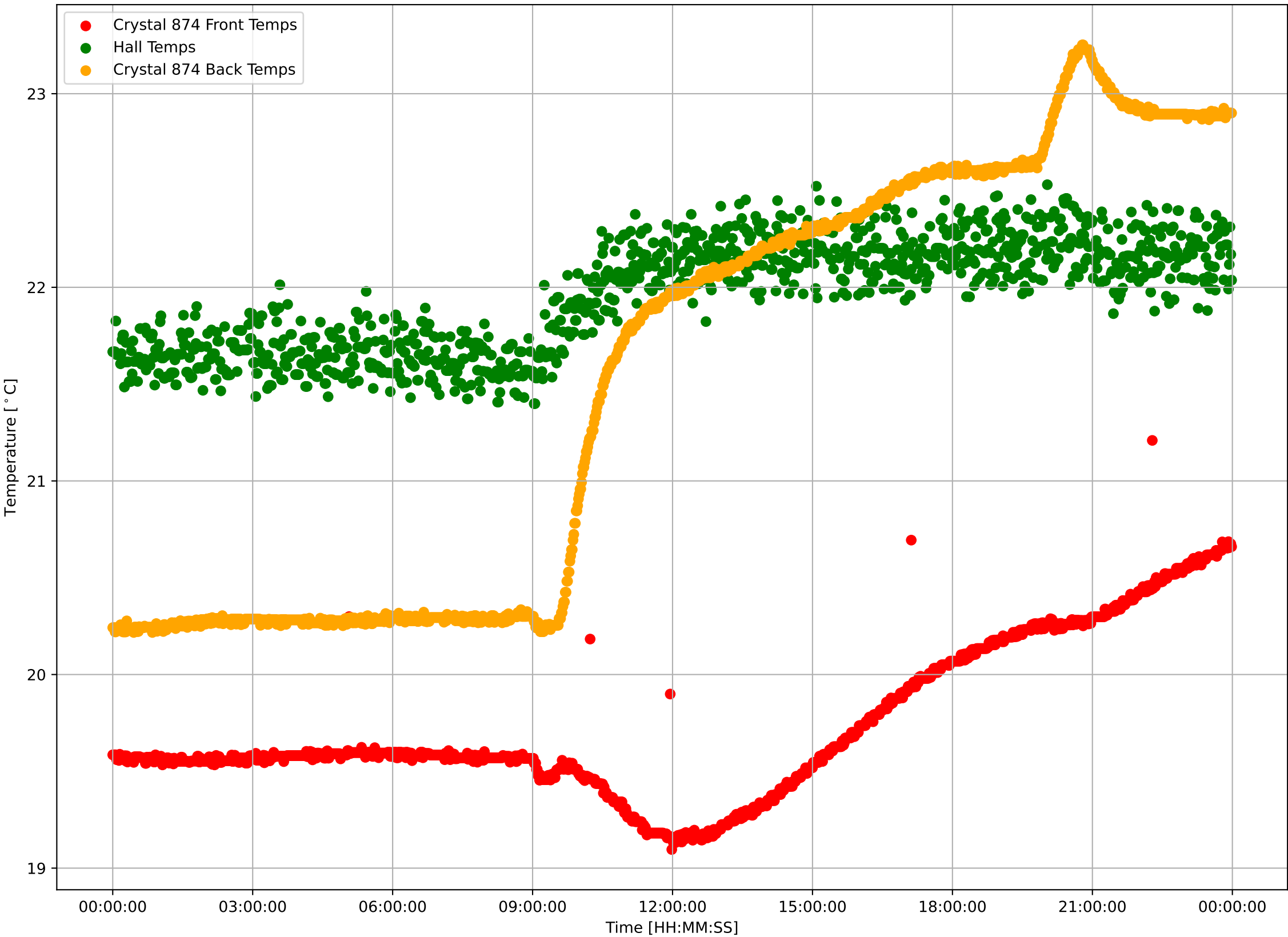
Crystal 869 Calibrated Back Sensor Temperatures: $\mu=20.76$ and $\sigma^2=0.48$



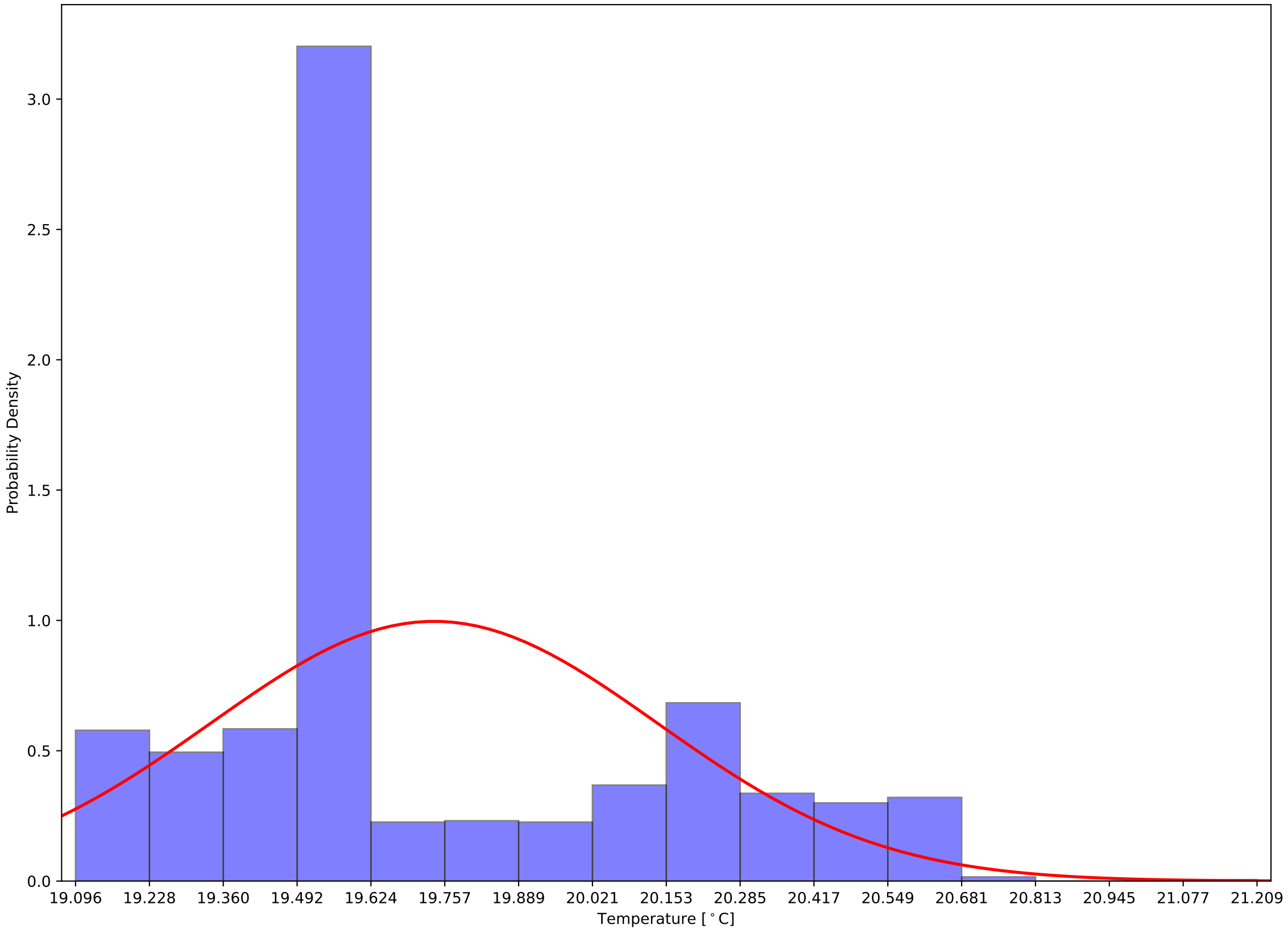
Crystal 869 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.32$ and $\sigma^2=0.52$



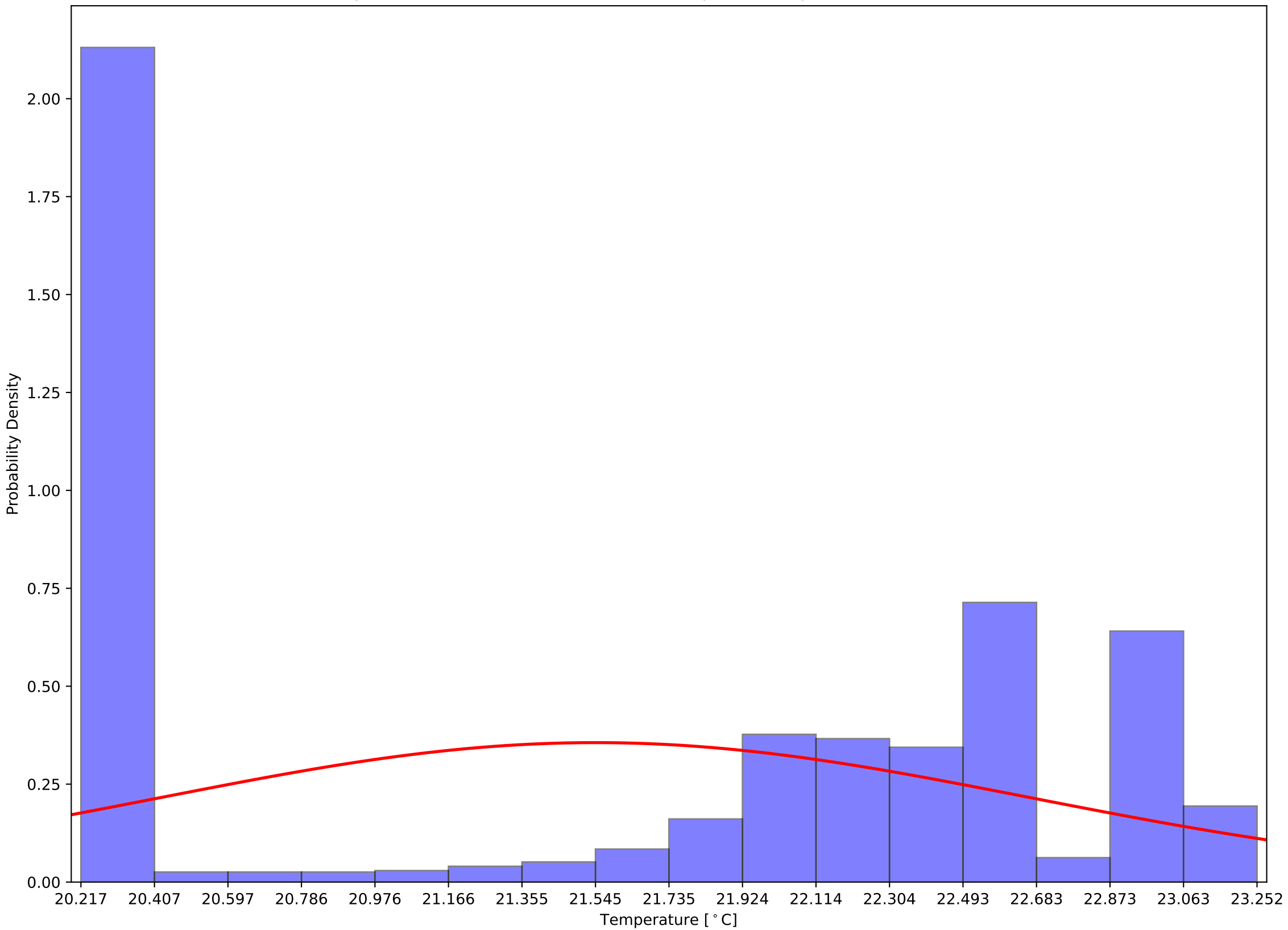
Crystal 874 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



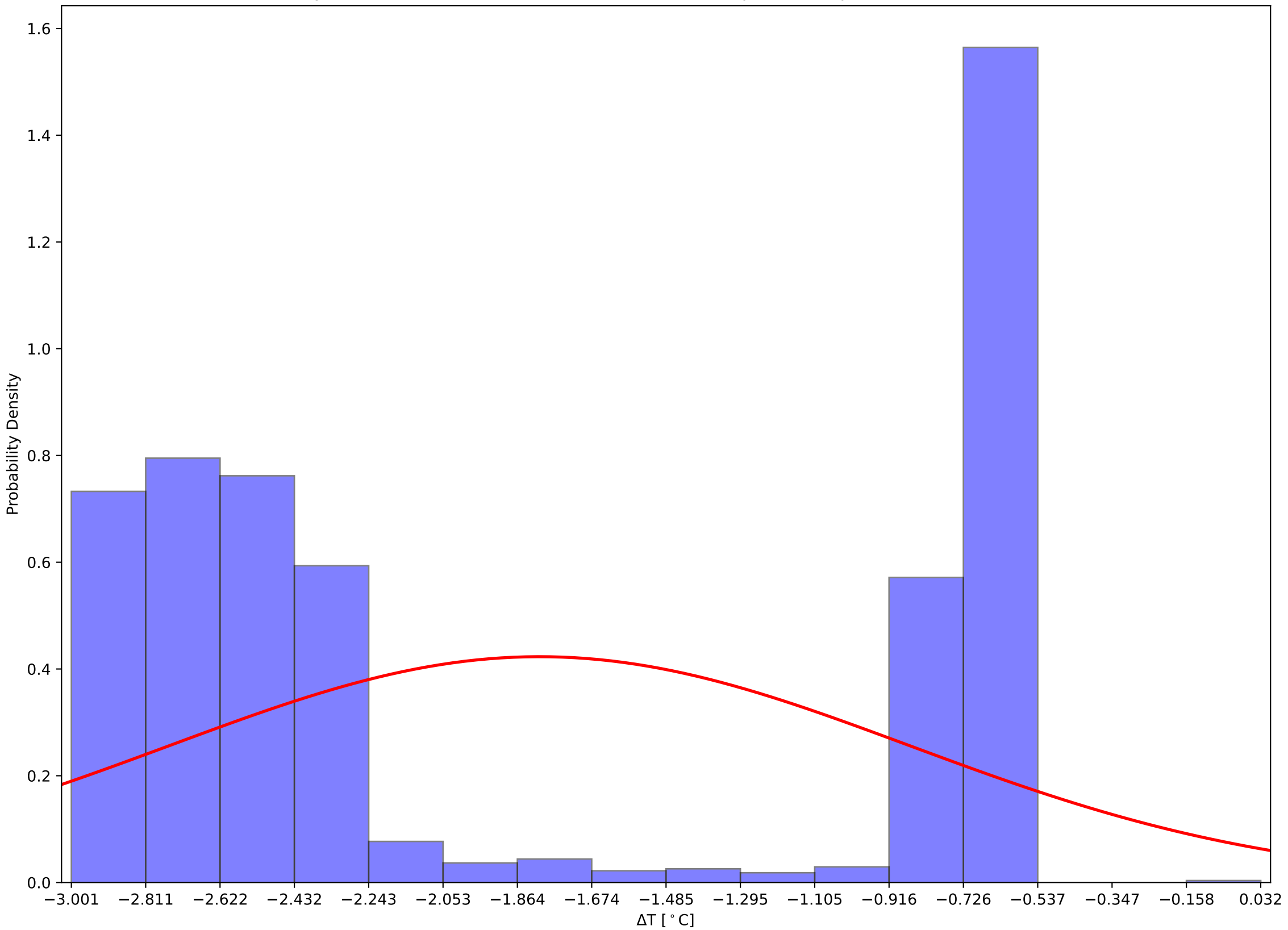
Crystal 874 Calibrated Front Sensor Temperatures: $\mu=19.74$ and $\sigma^2=0.40$



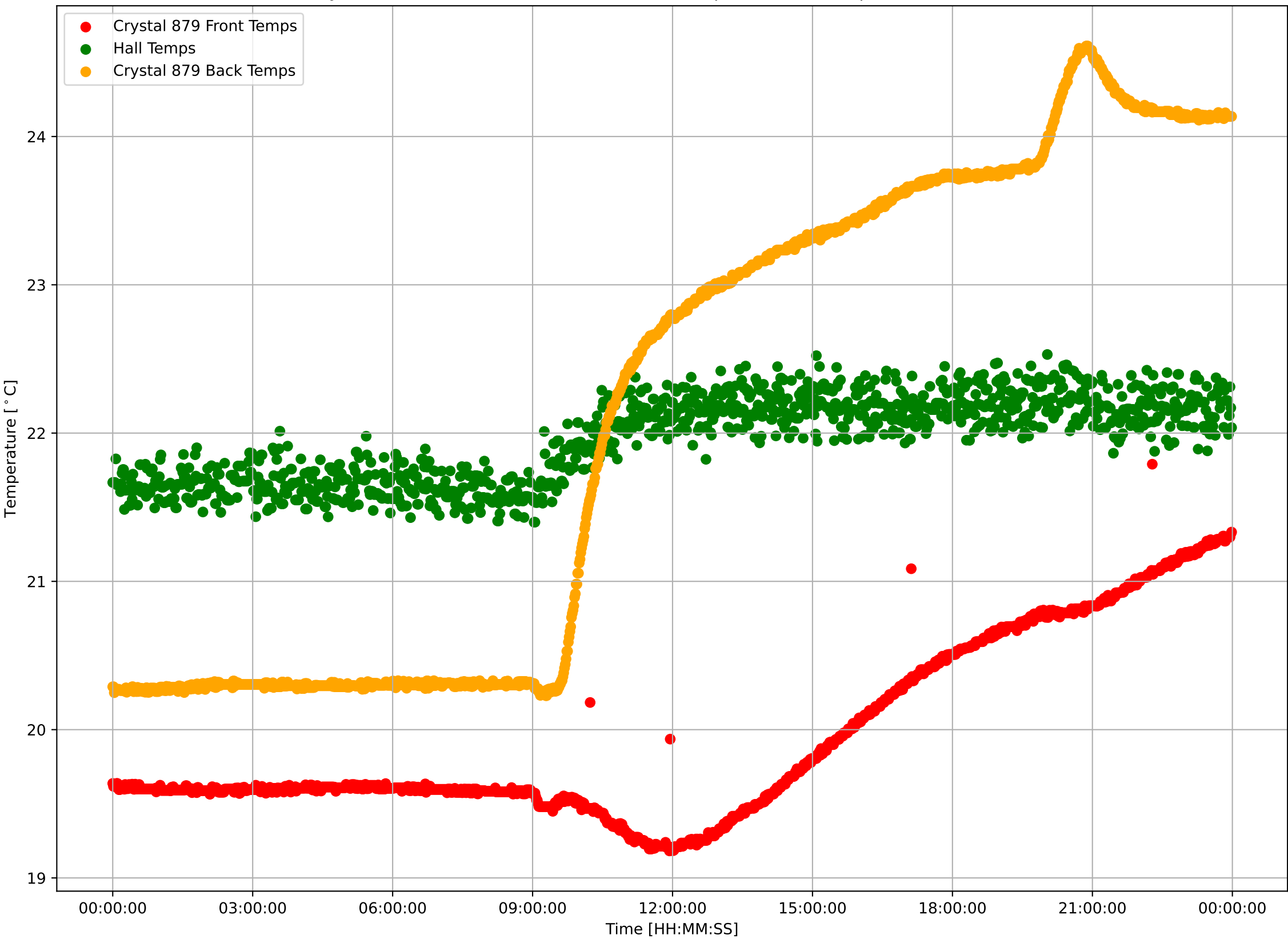
Crystal 874 Calibrated Back Sensor Temperatures: $\mu=21.54$ and $\sigma^2=1.12$



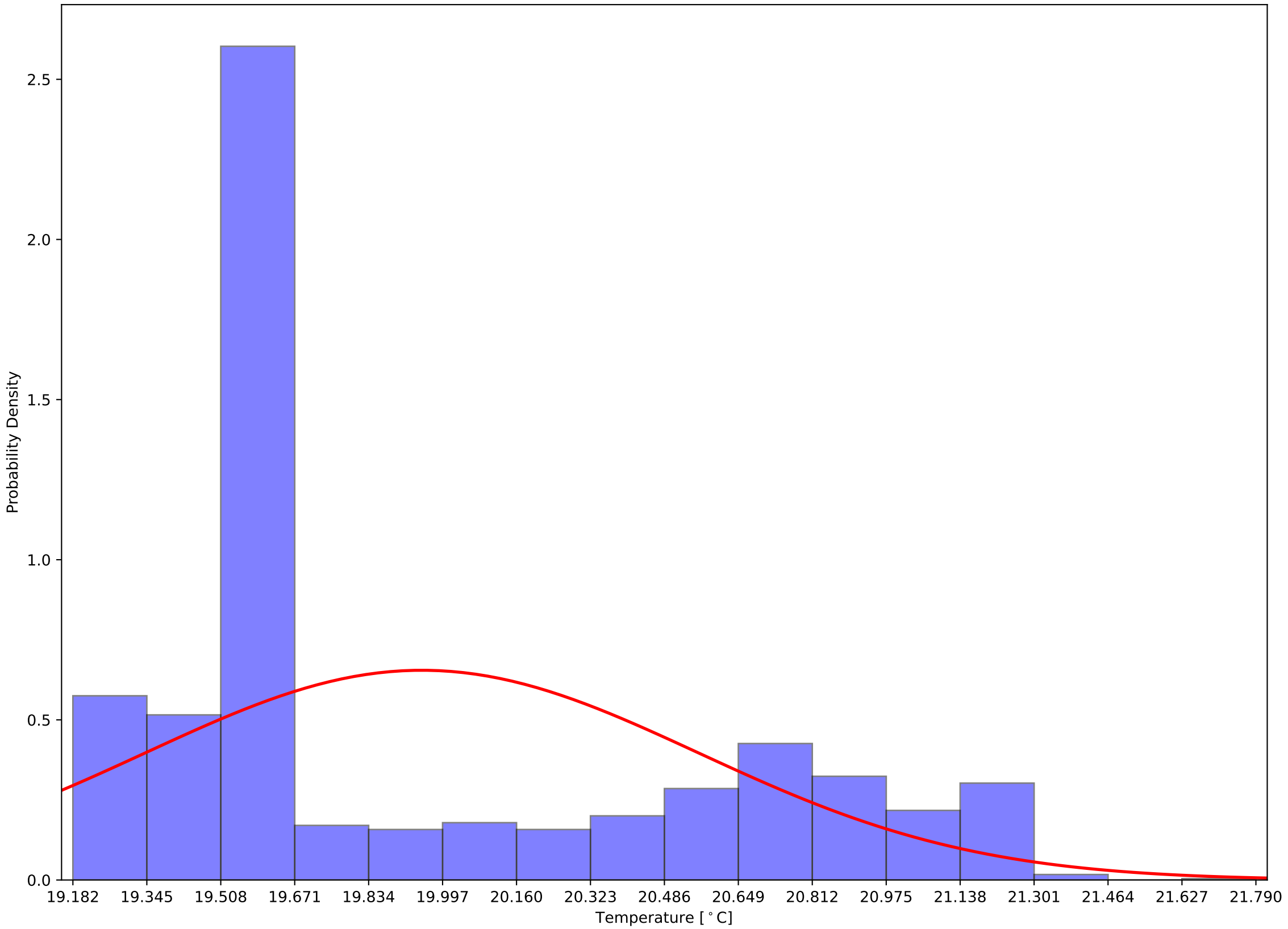
Crystal 874 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.81$ and $\sigma^2=0.94$



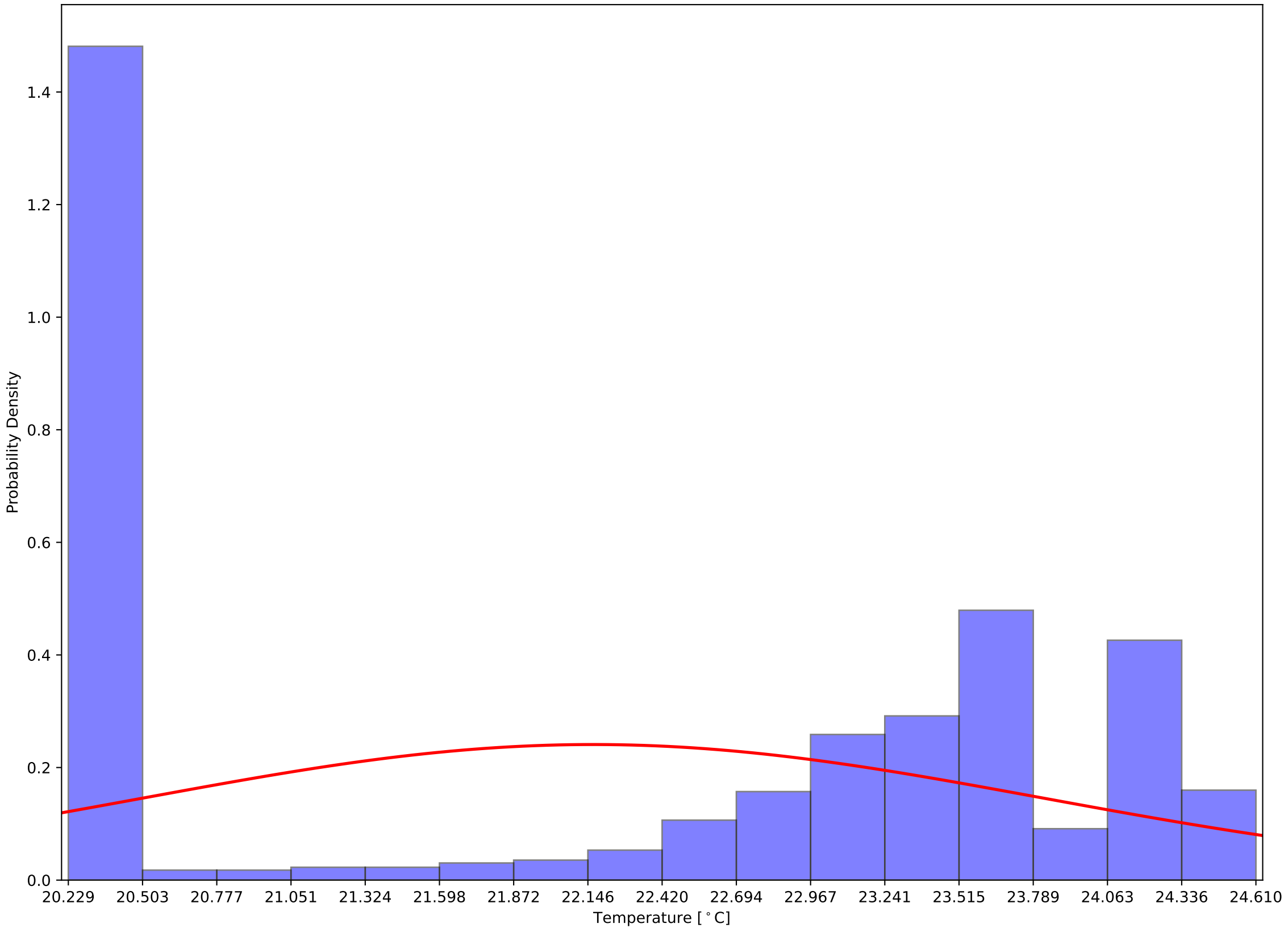
Crystal 879 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



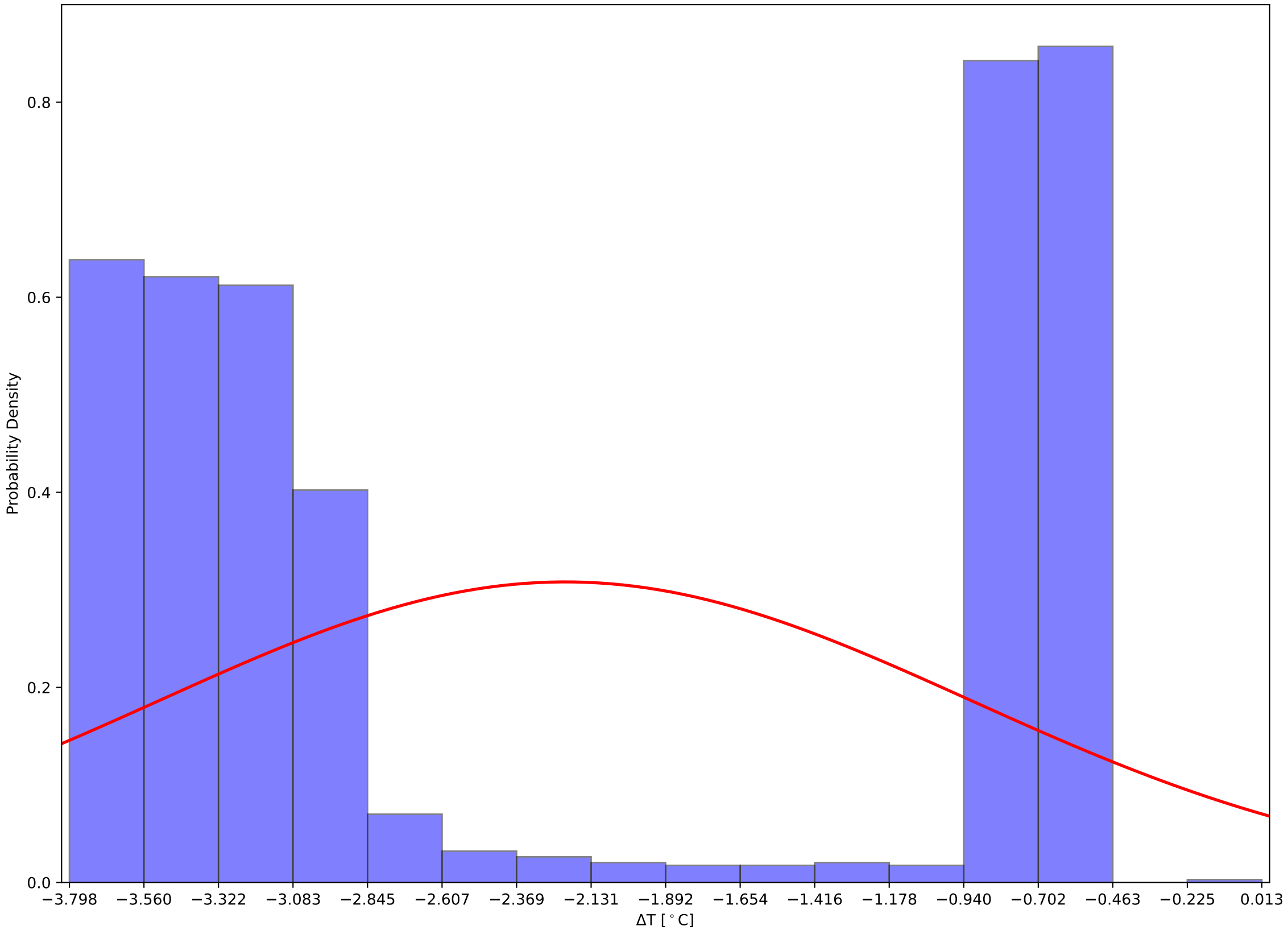
Crystal 879 Calibrated Front Sensor Temperatures: $\mu=19.95$ and $\sigma^2=0.61$



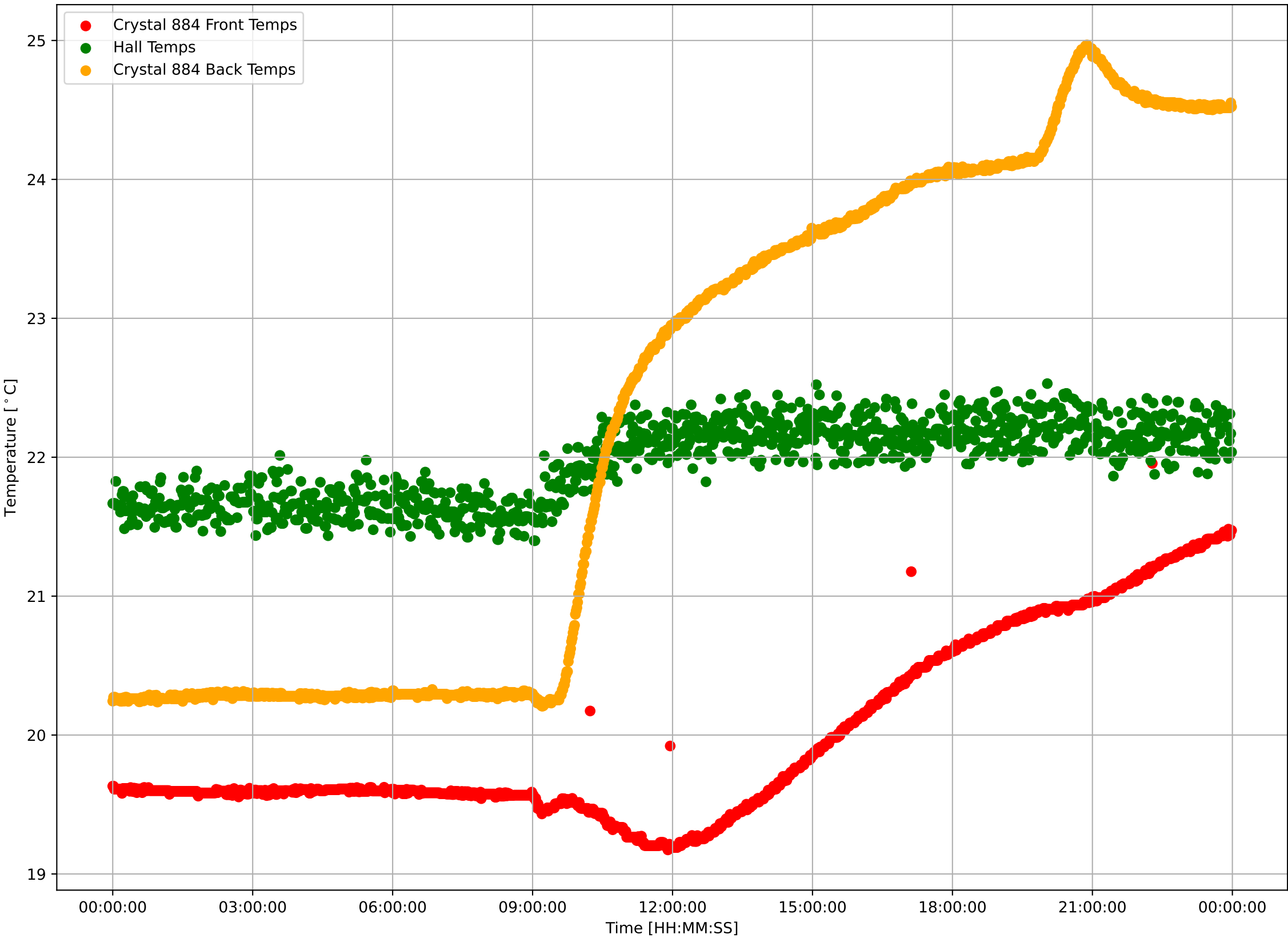
Crystal 879 Calibrated Back Sensor Temperatures: $\mu=22.16$ and $\sigma^2=1.66$



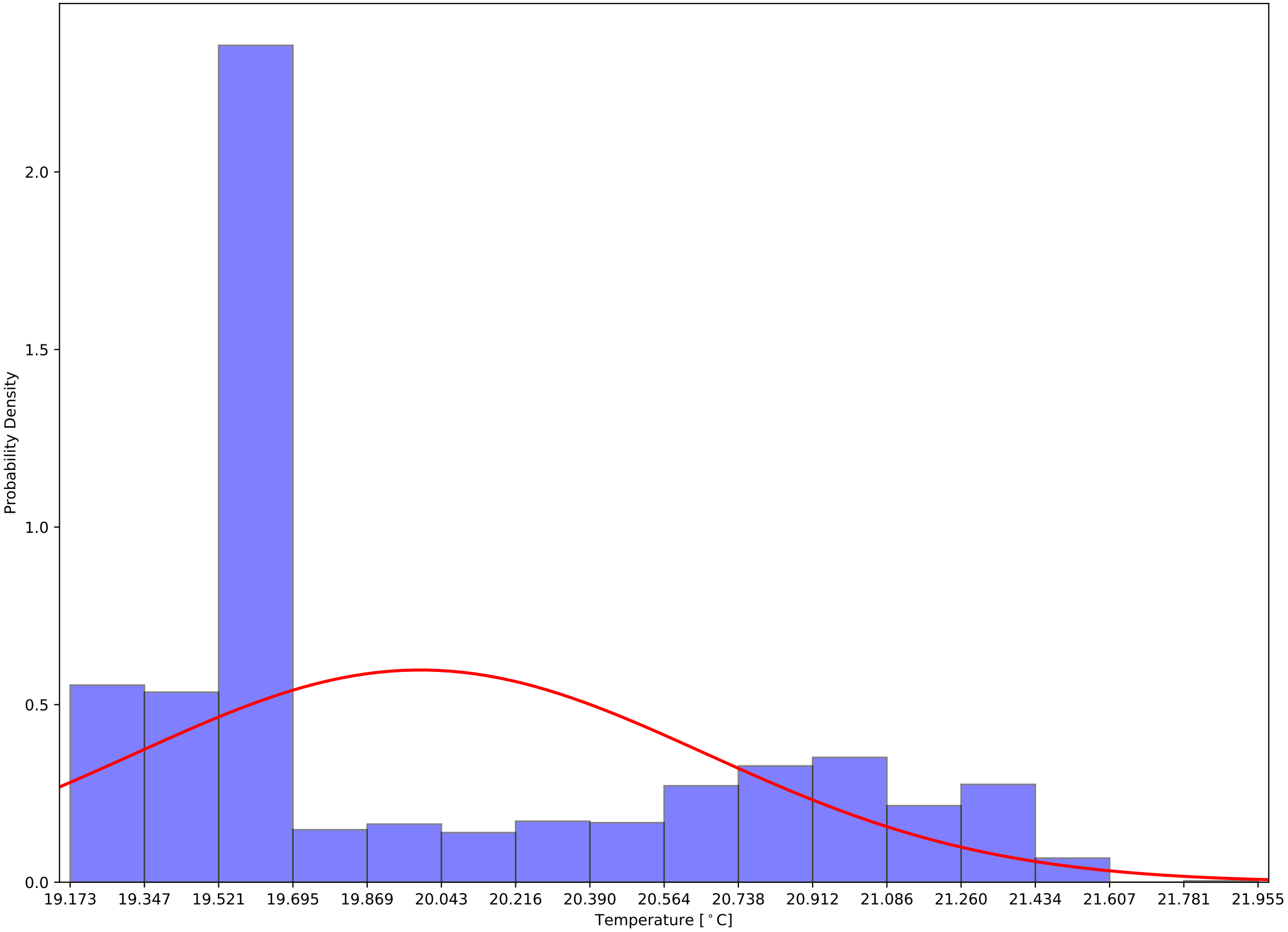
Crystal 879 Calibrated (Front - Back) Sensor Temperatures: $\mu=-2.21$ and $\sigma^2=1.29$



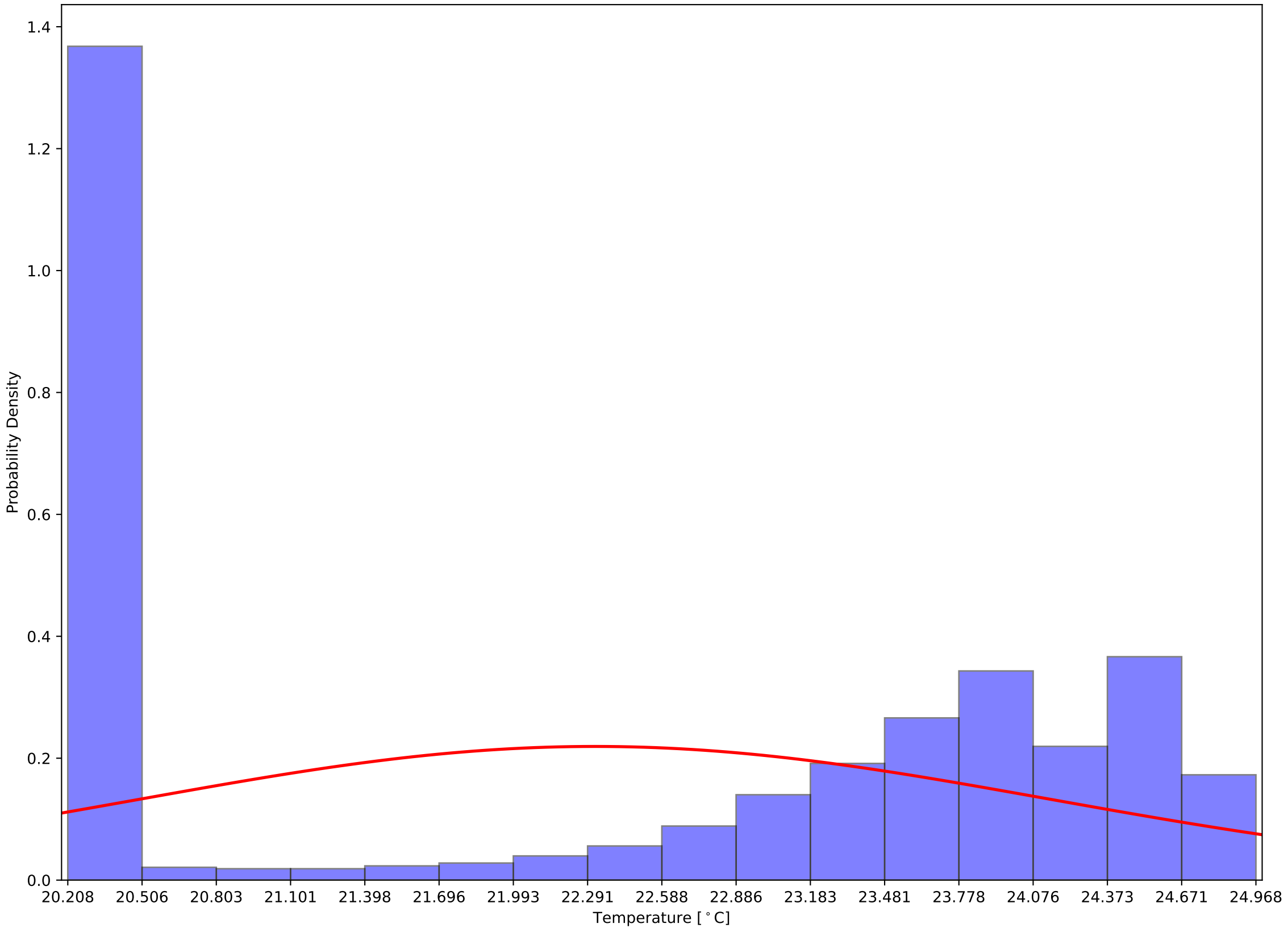
Crystal 884 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



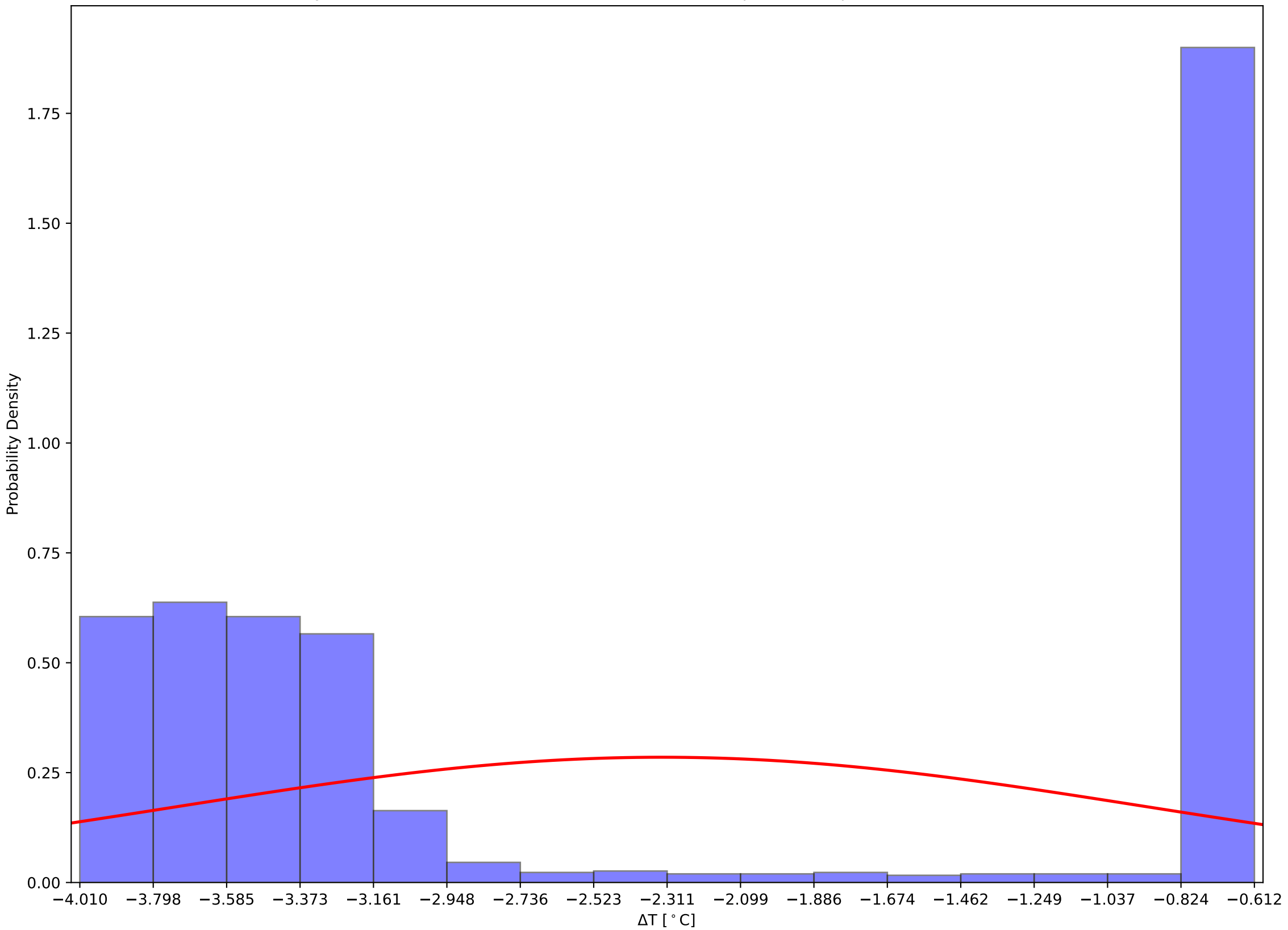
Crystal 884 Calibrated Front Sensor Temperatures: $\mu=19.99$ and $\sigma^2=0.67$



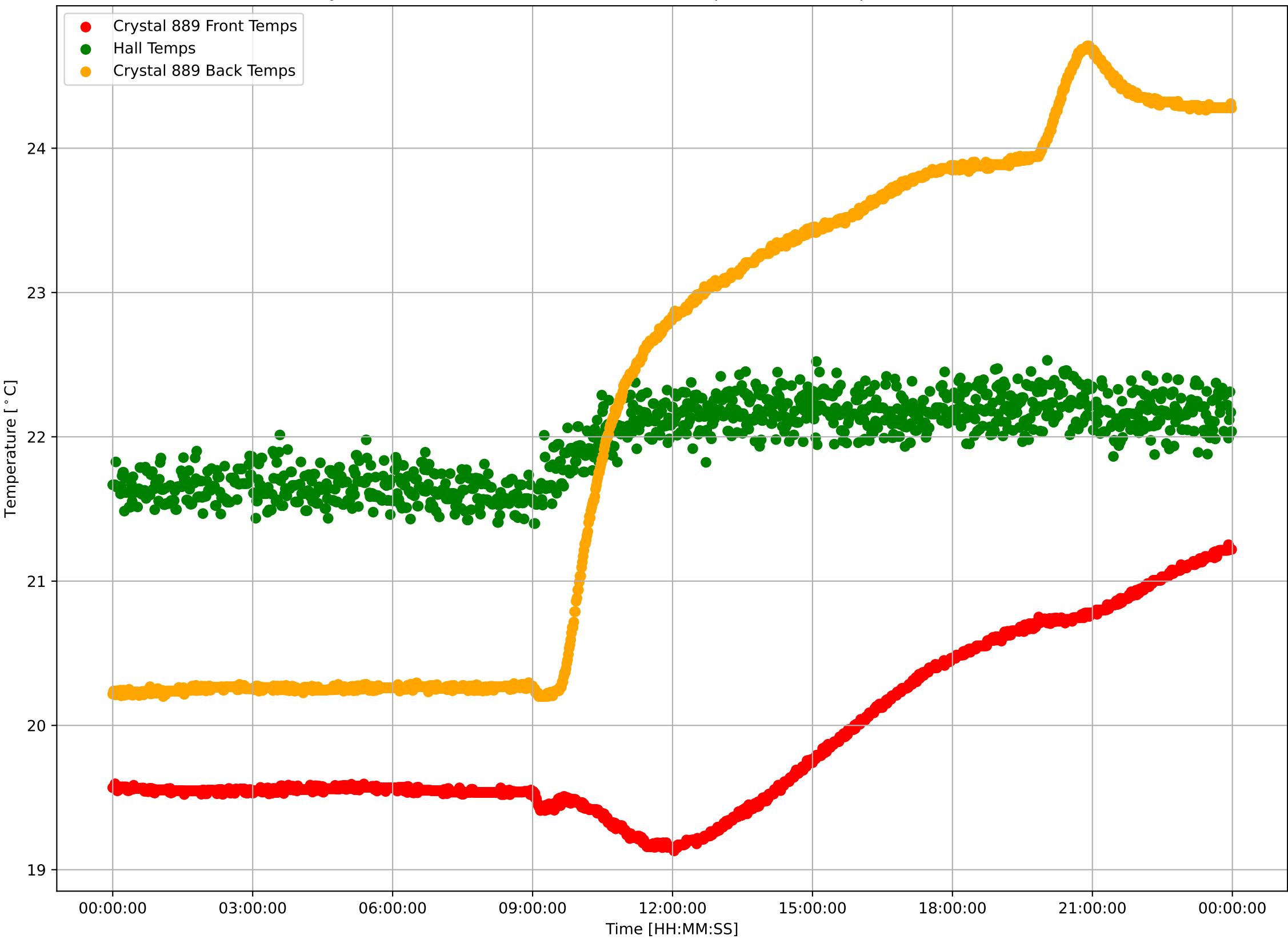
Crystal 884 Calibrated Back Sensor Temperatures: $\mu=22.32$ and $\sigma^2=1.82$



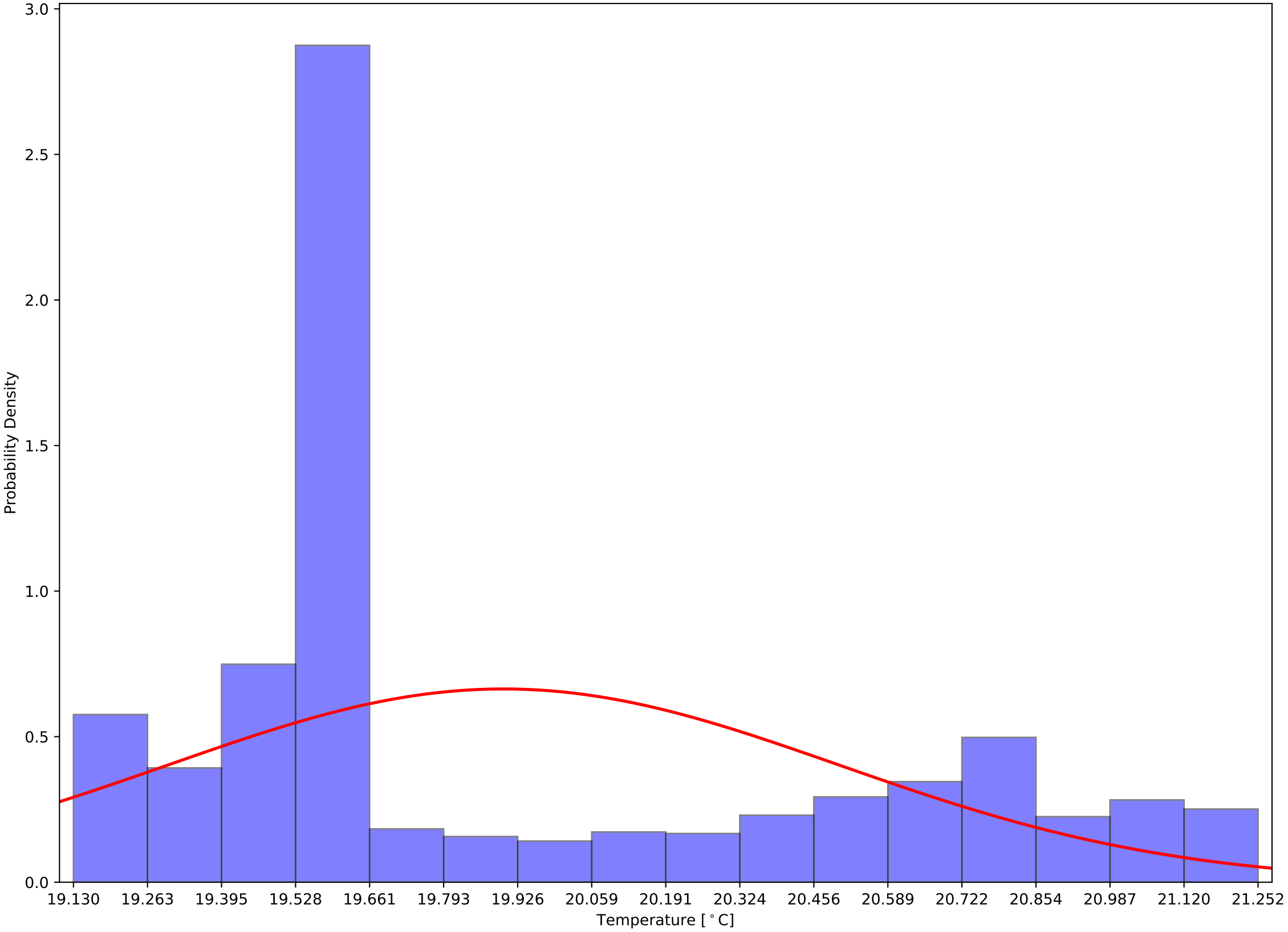
Crystal 884 Calibrated (Front - Back) Sensor Temperatures: $\mu=-2.33$ and $\sigma^2=1.40$



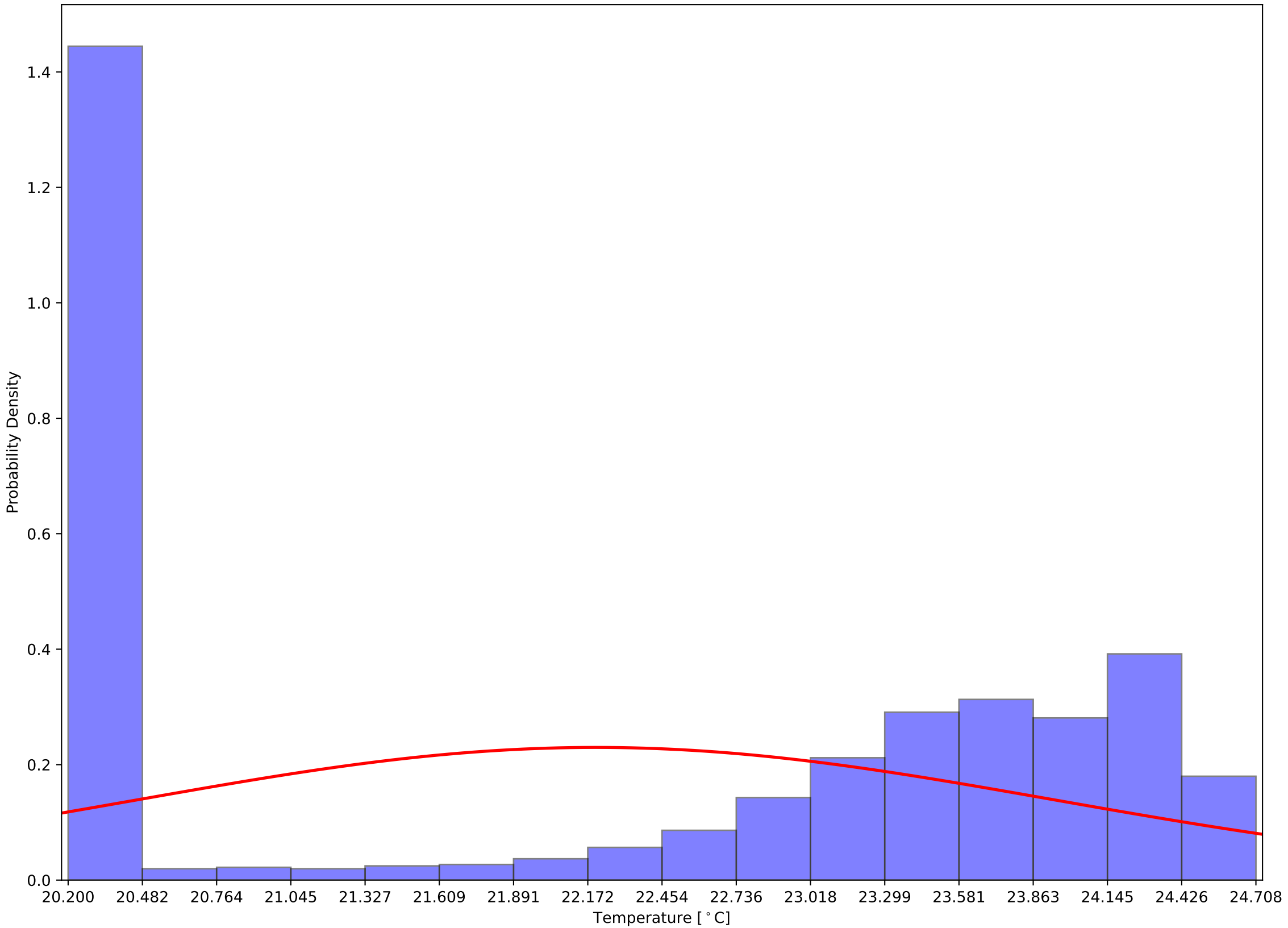
Crystal 889 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



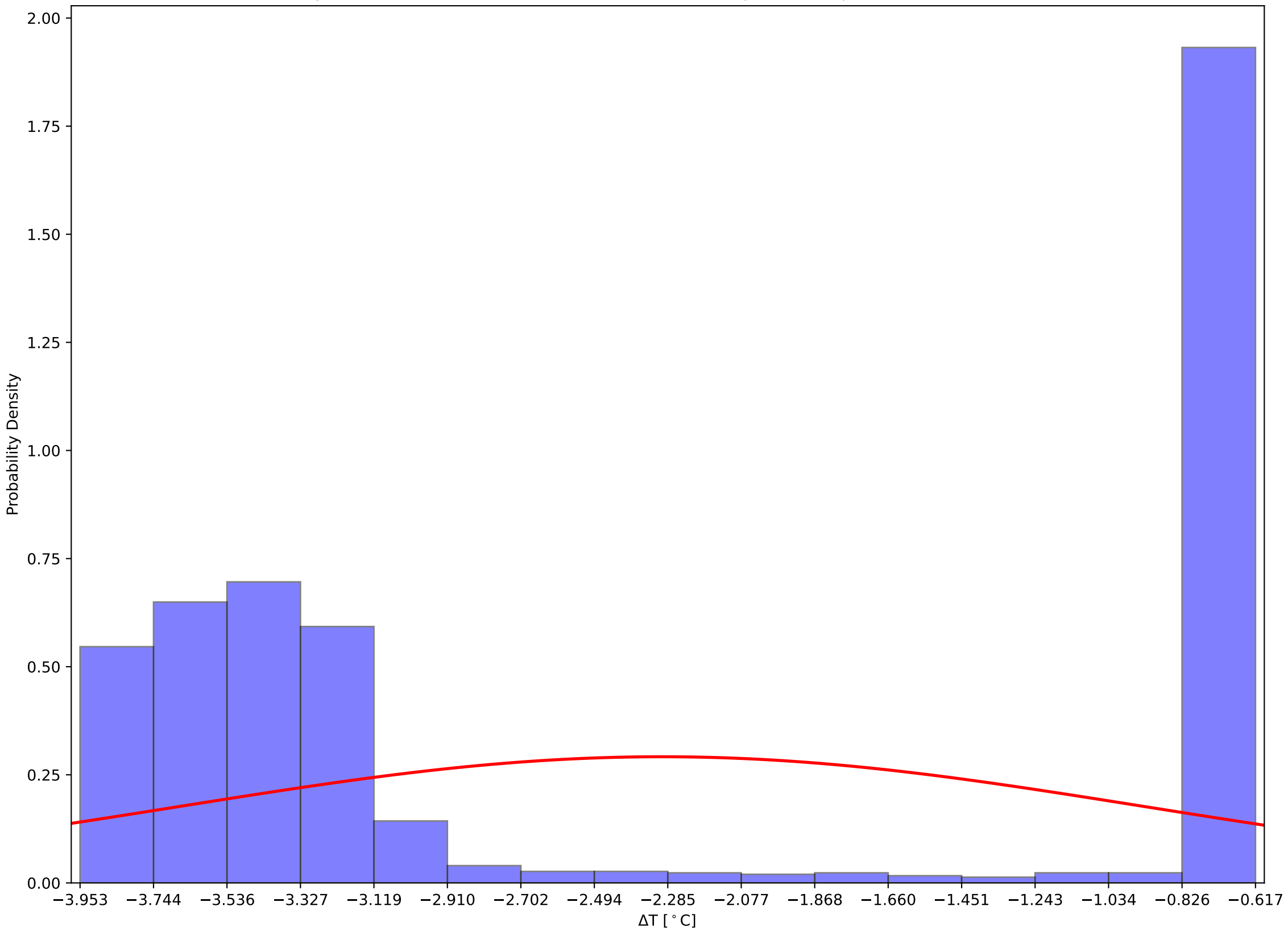
Crystal 889 Calibrated Front Sensor Temperatures: $\mu=19.90$ and $\sigma^2=0.60$



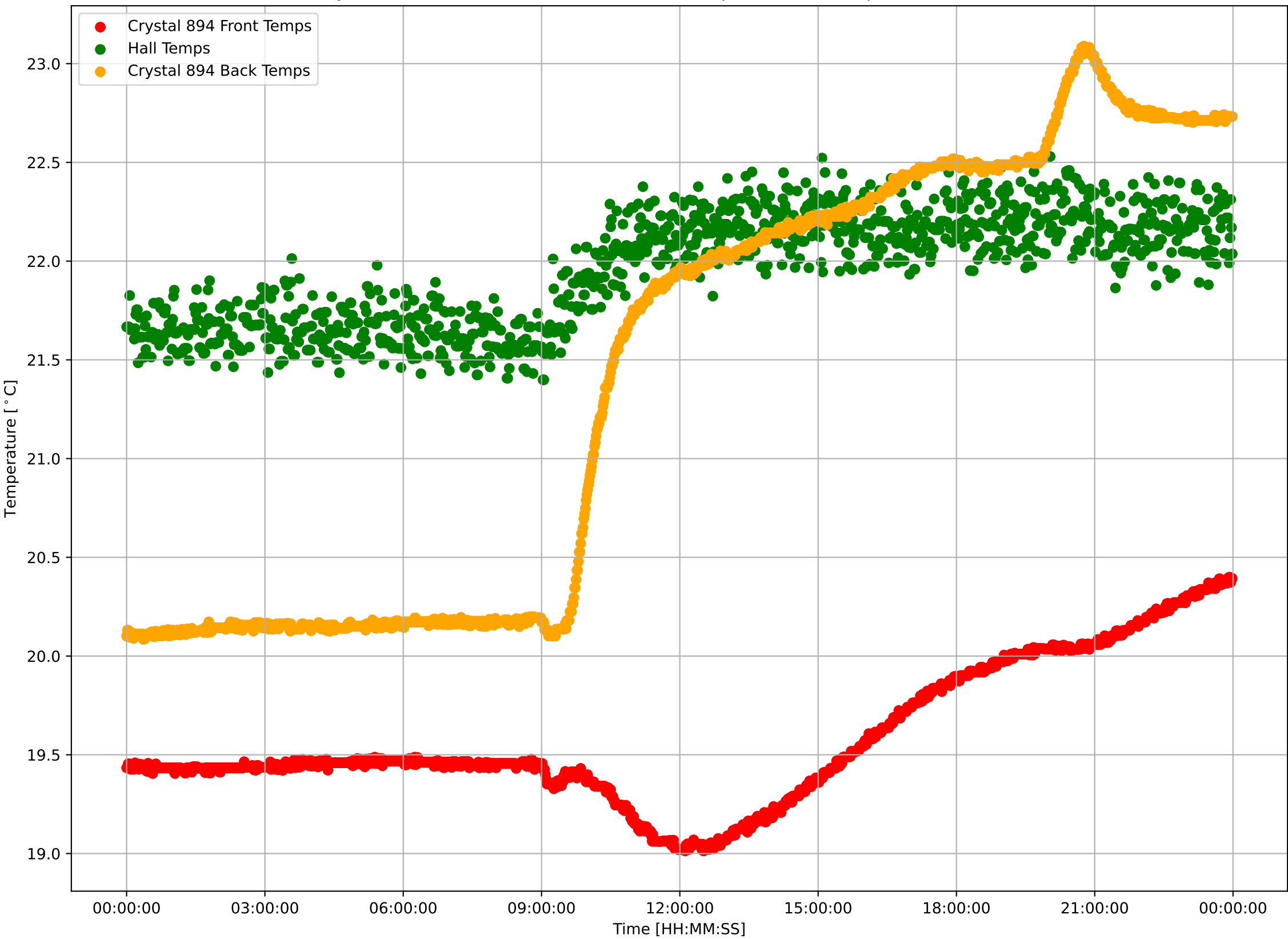
Crystal 889 Calibrated Back Sensor Temperatures: $\mu=22.20$ and $\sigma^2=1.74$



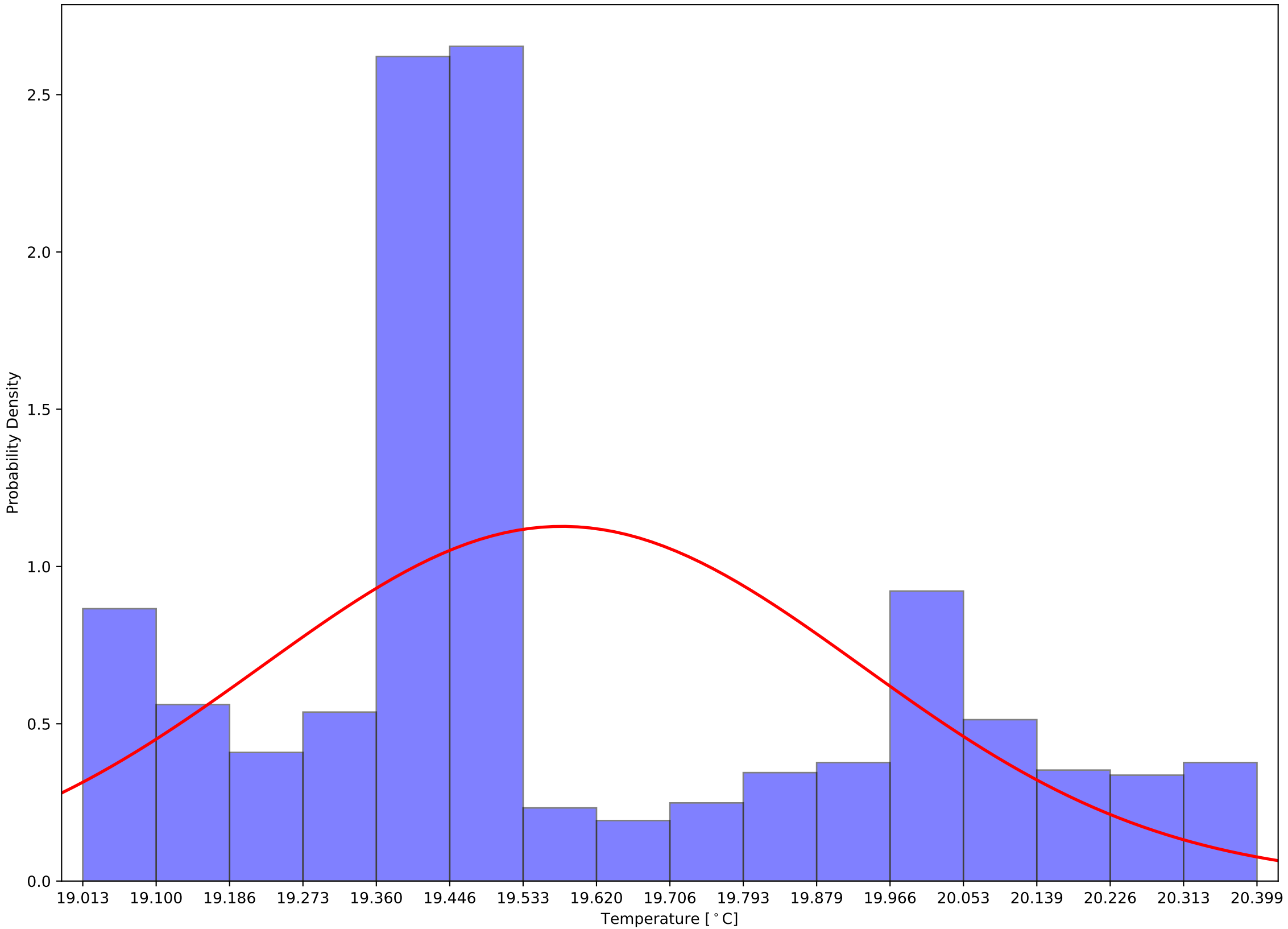
Crystal 889 Calibrated (Front - Back) Sensor Temperatures: $\mu=-2.30$ and $\sigma^2=1.37$



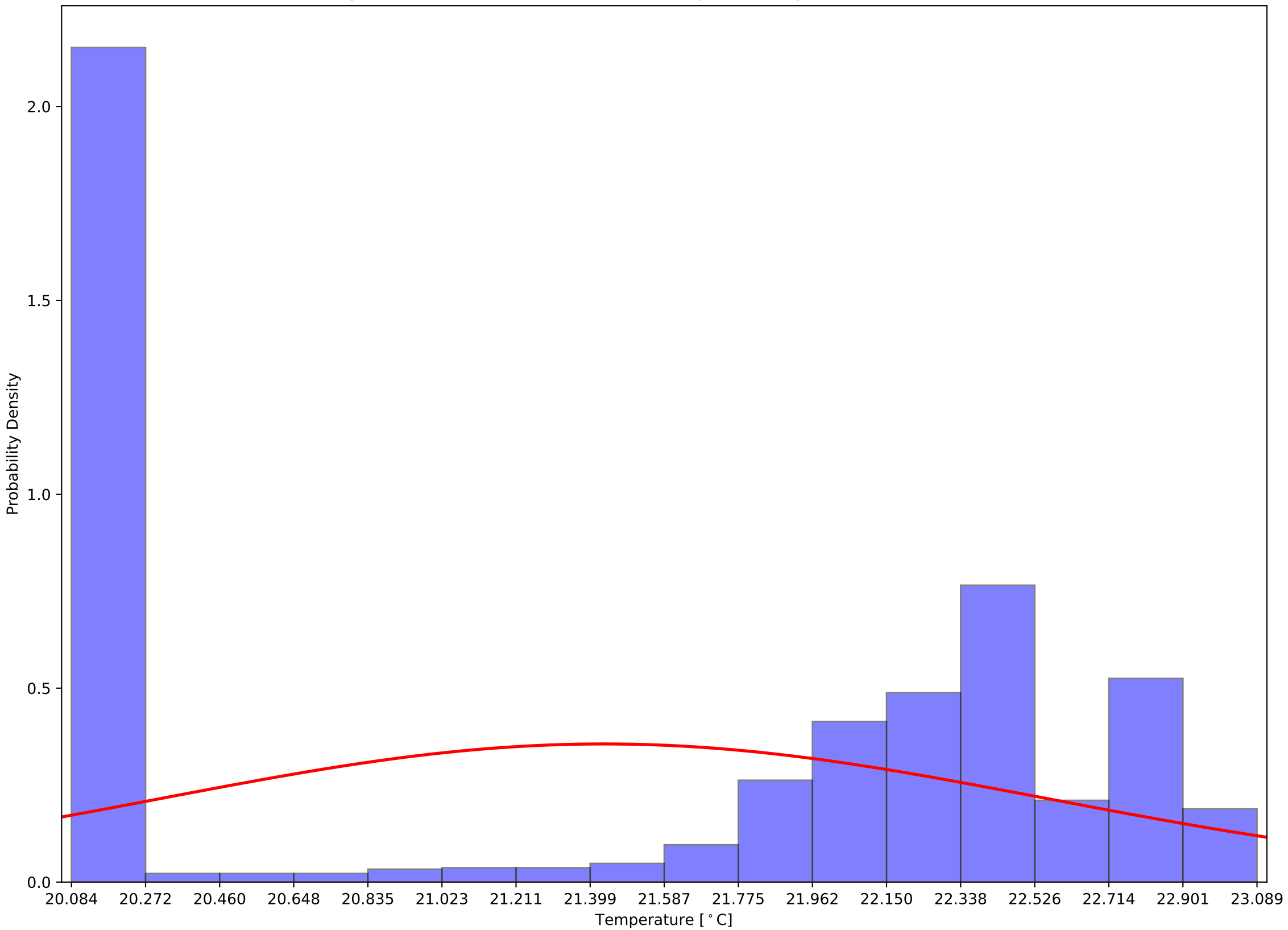
Crystal 894 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



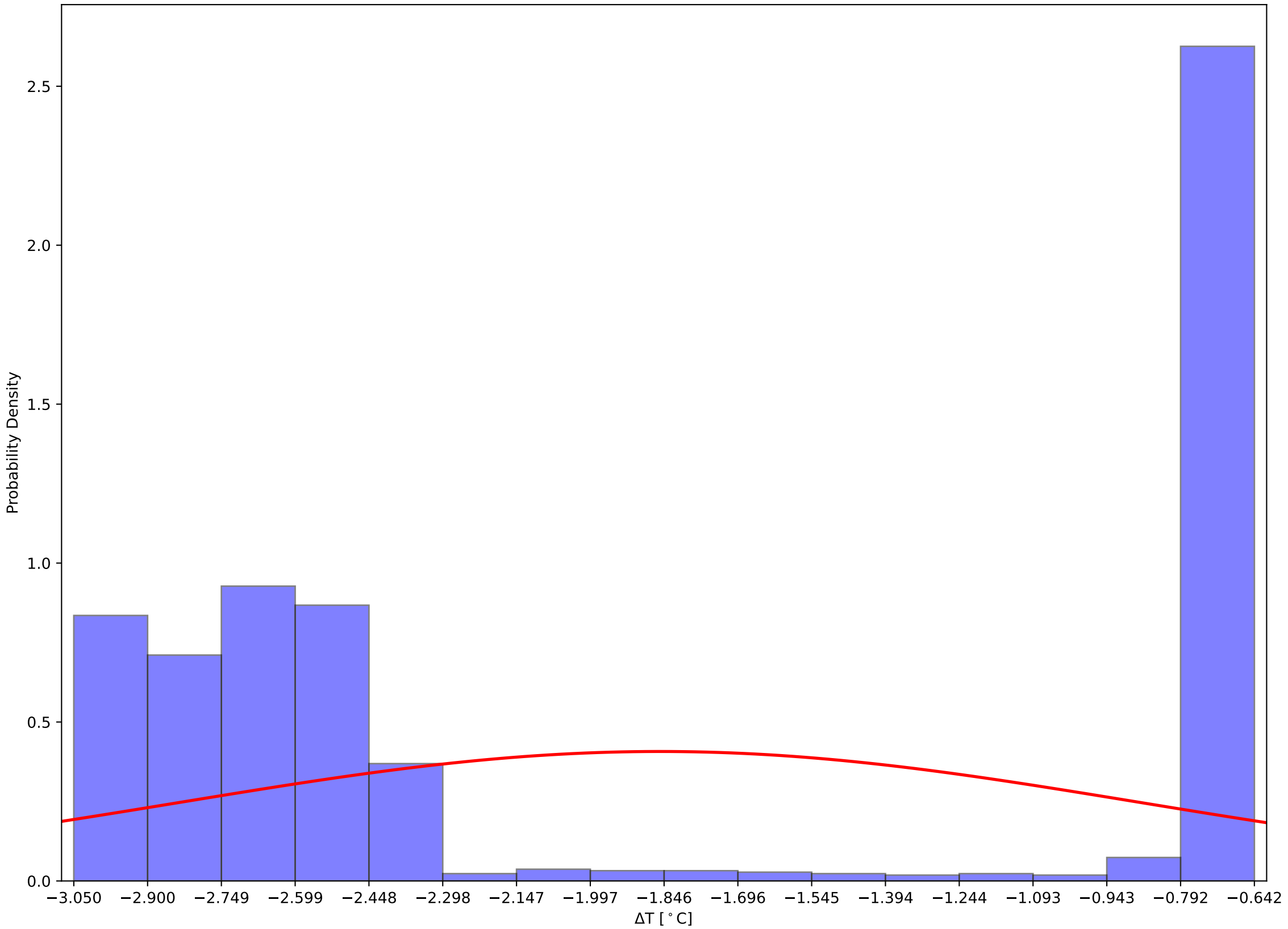
Crystal 894 Calibrated Front Sensor Temperatures: $\mu=19.58$ and $\sigma^2=0.35$



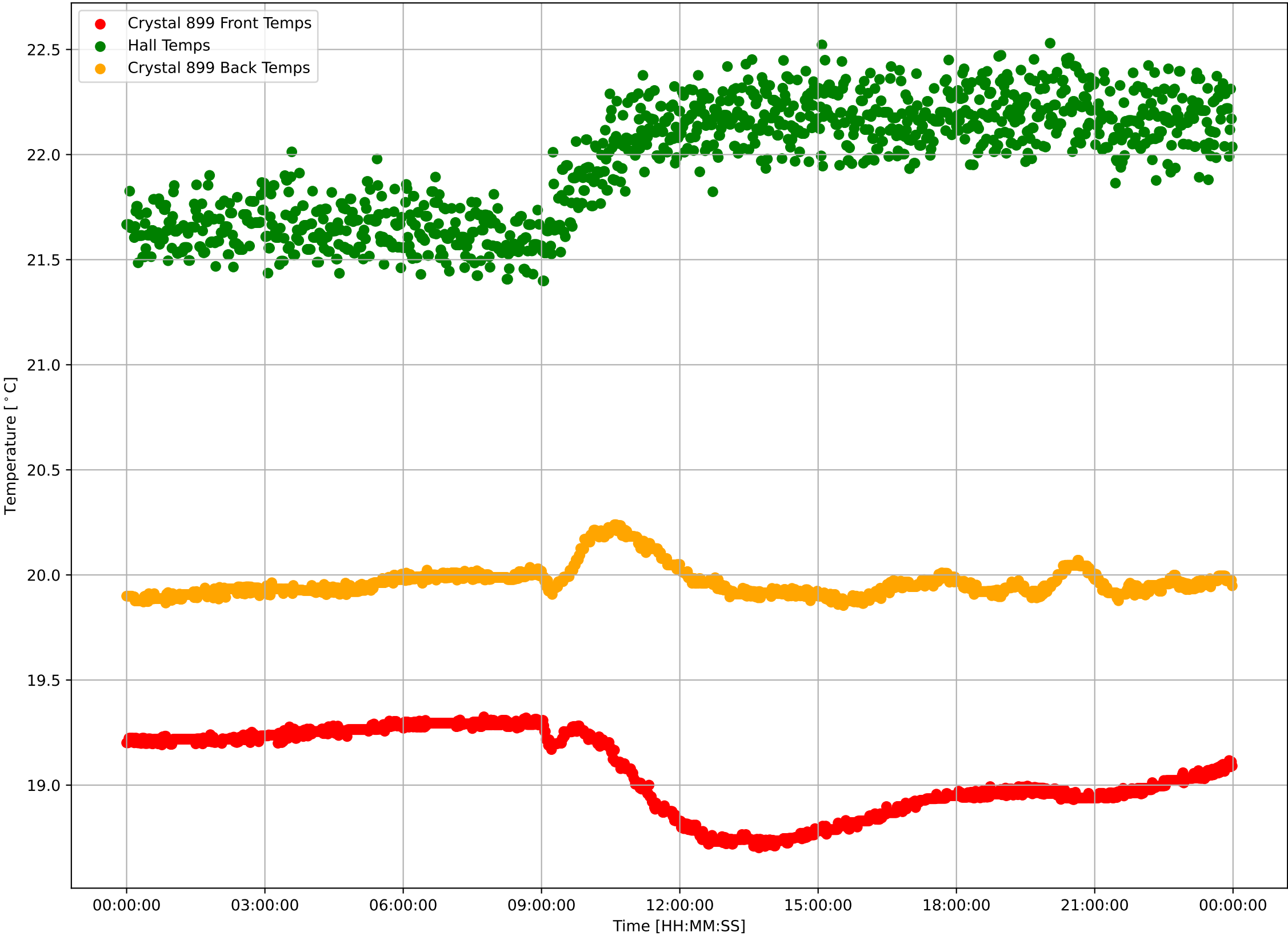
Crystal 894 Calibrated Back Sensor Temperatures: $\mu=21.43$ and $\sigma^2=1.12$



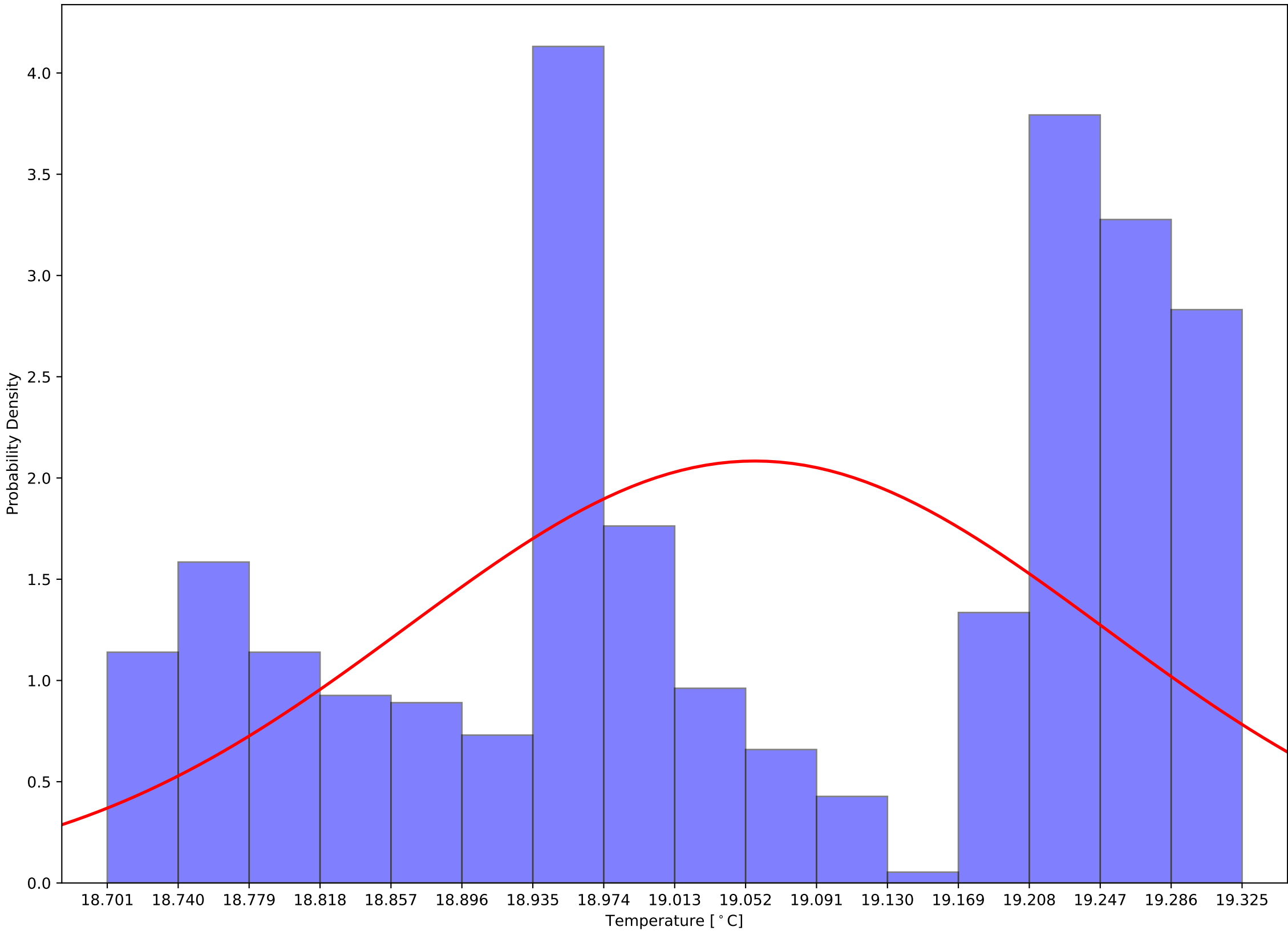
Crystal 894 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.85$ and $\sigma^2=0.98$



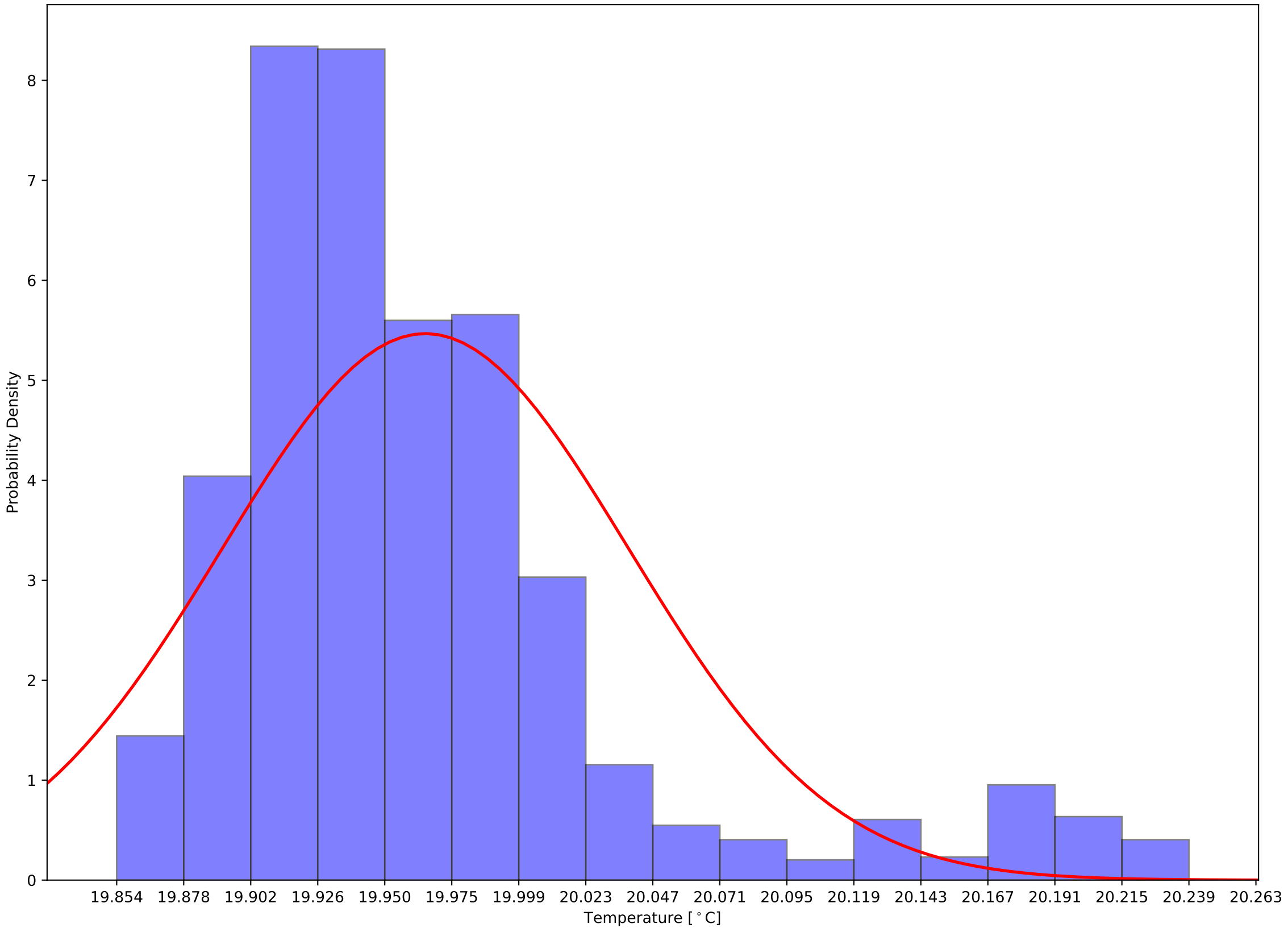
Crystal 899 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



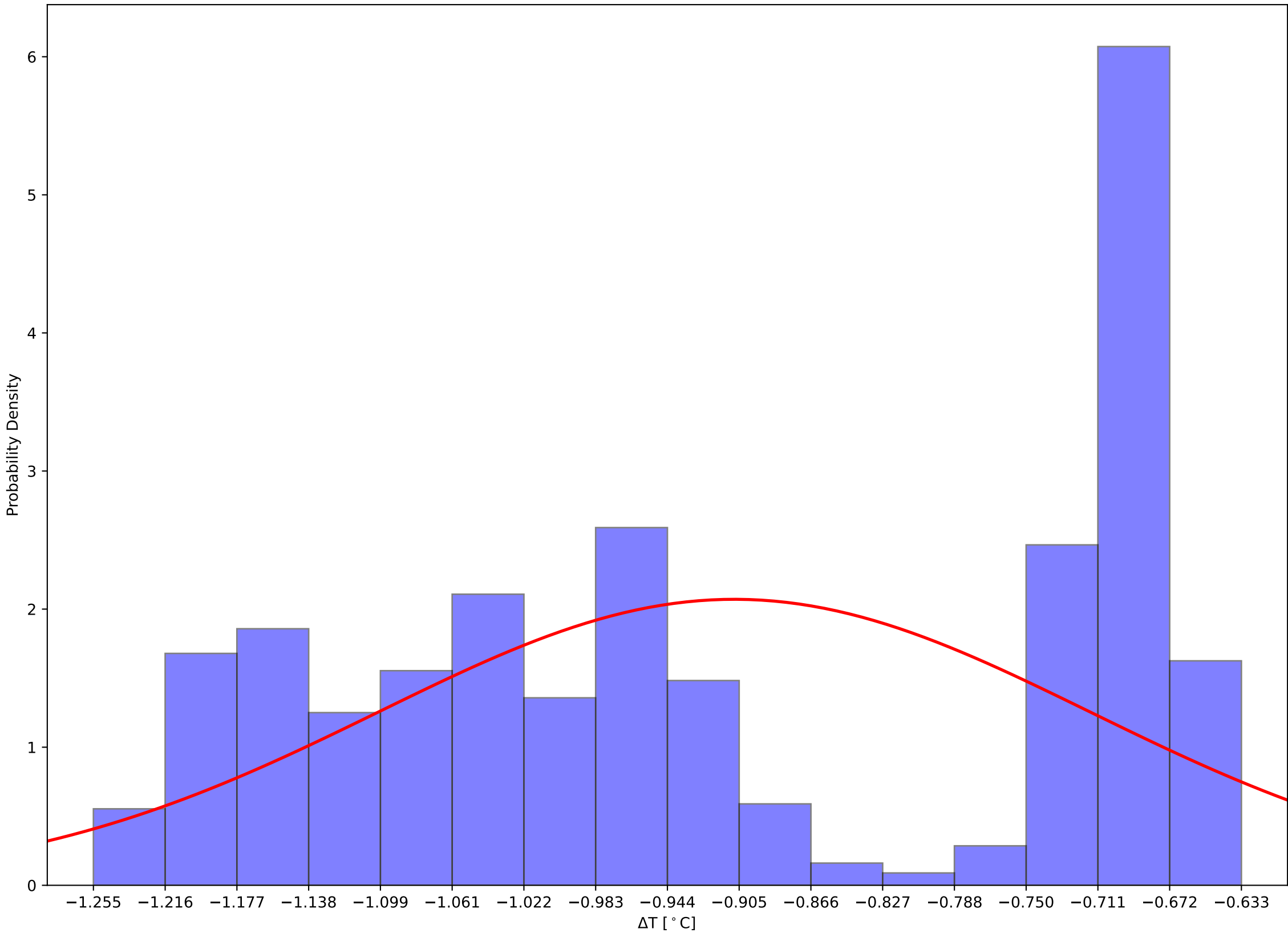
Crystal 899 Calibrated Front Sensor Temperatures: $\mu=19.06$ and $\sigma^2=0.19$



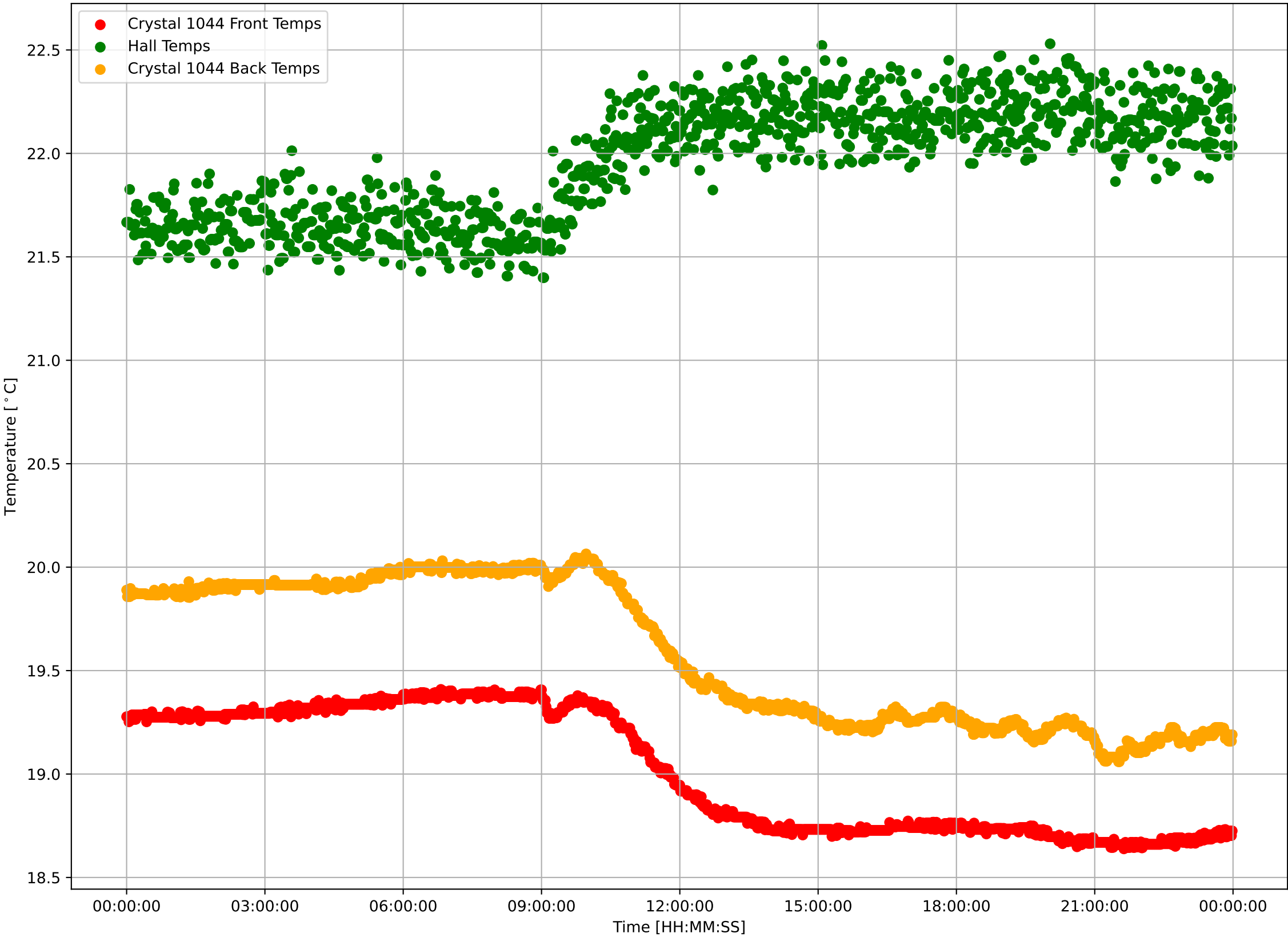
Crystal 899 Calibrated Back Sensor Temperatures: $\mu=19.97$ and $\sigma^2=0.07$



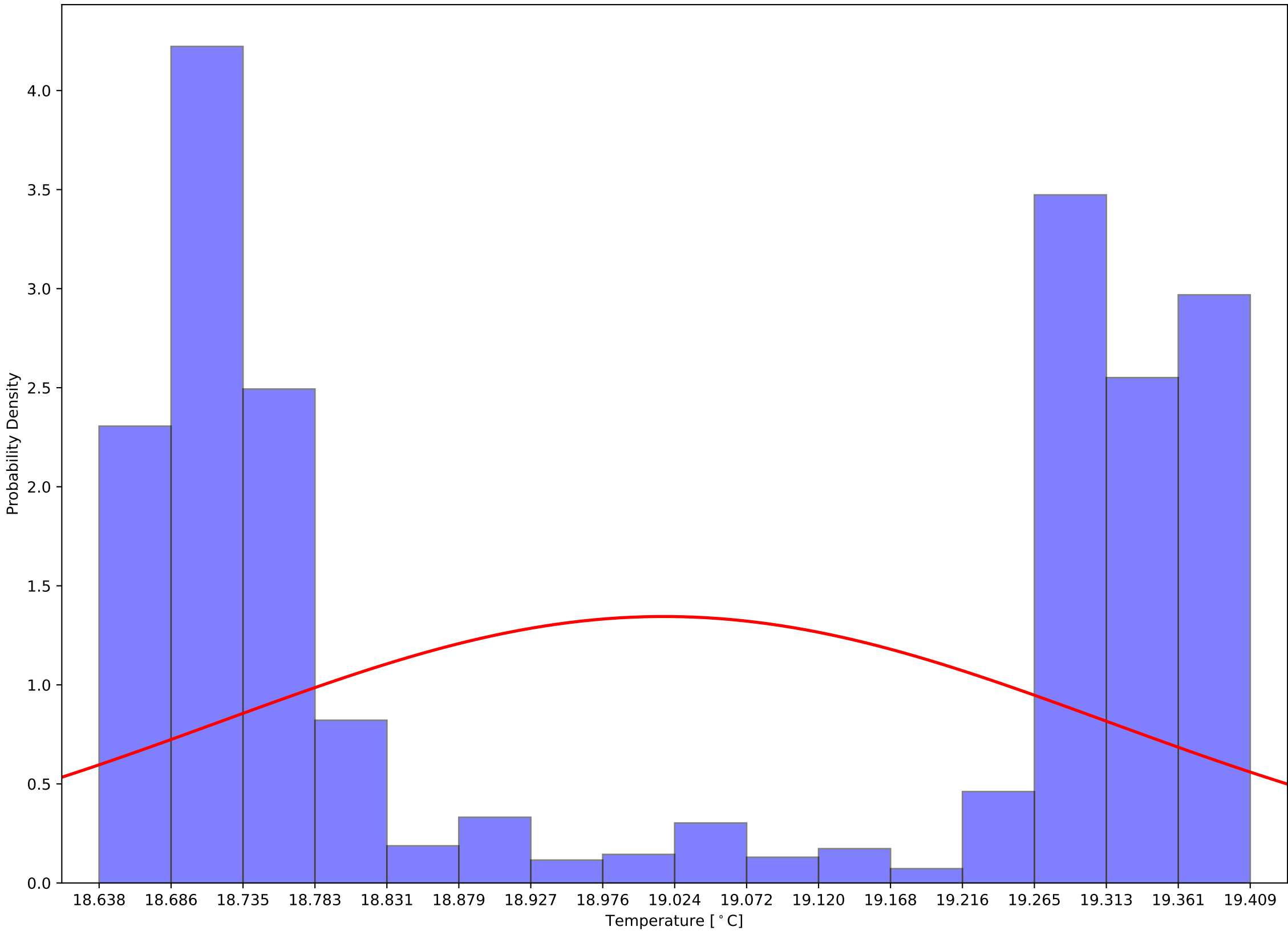
Crystal 899 Calibrated (Front - Back) Sensor Temperatures: $\mu=-0.91$ and $\sigma^2=0.19$



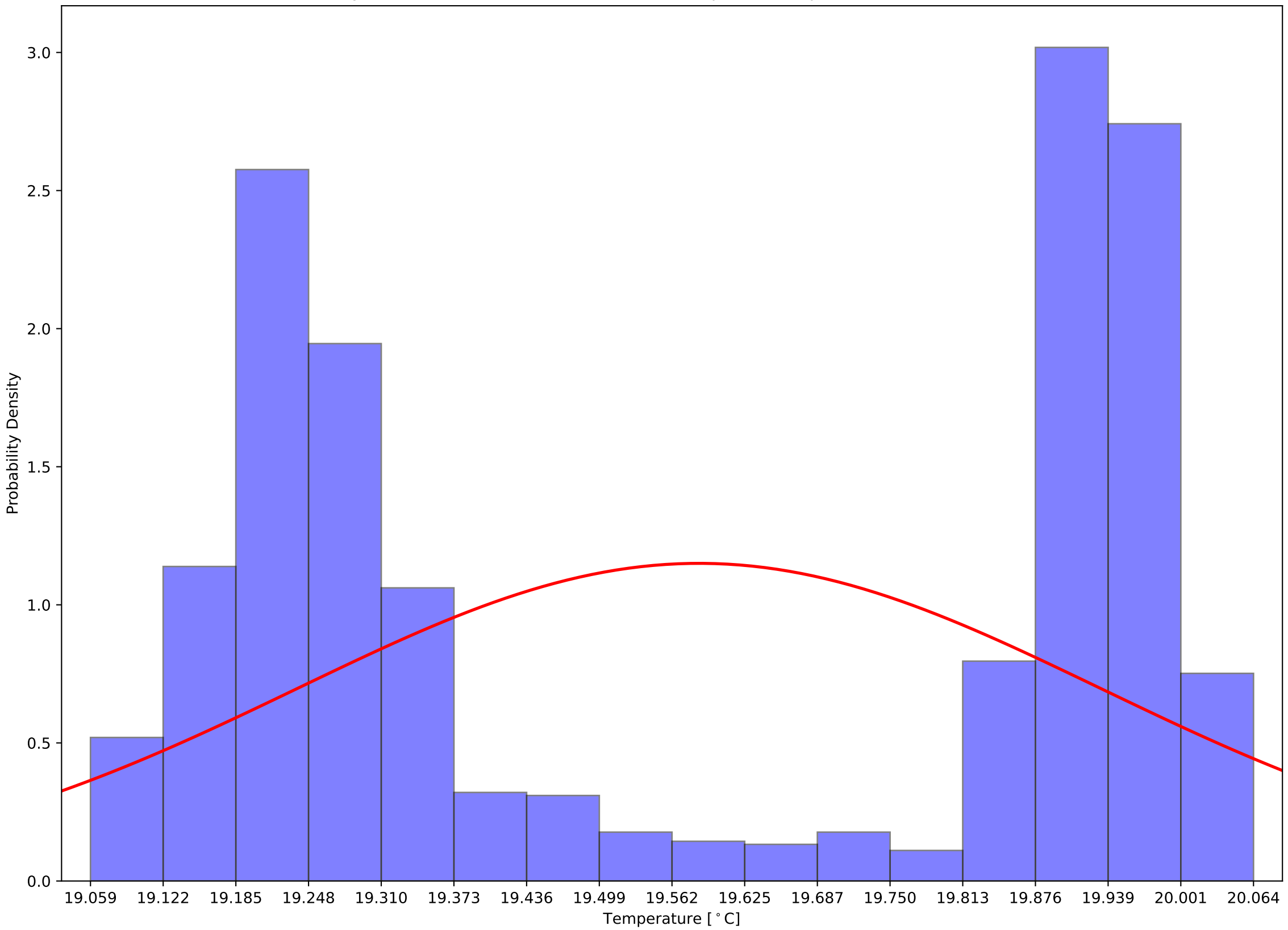
Crystal 1044 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



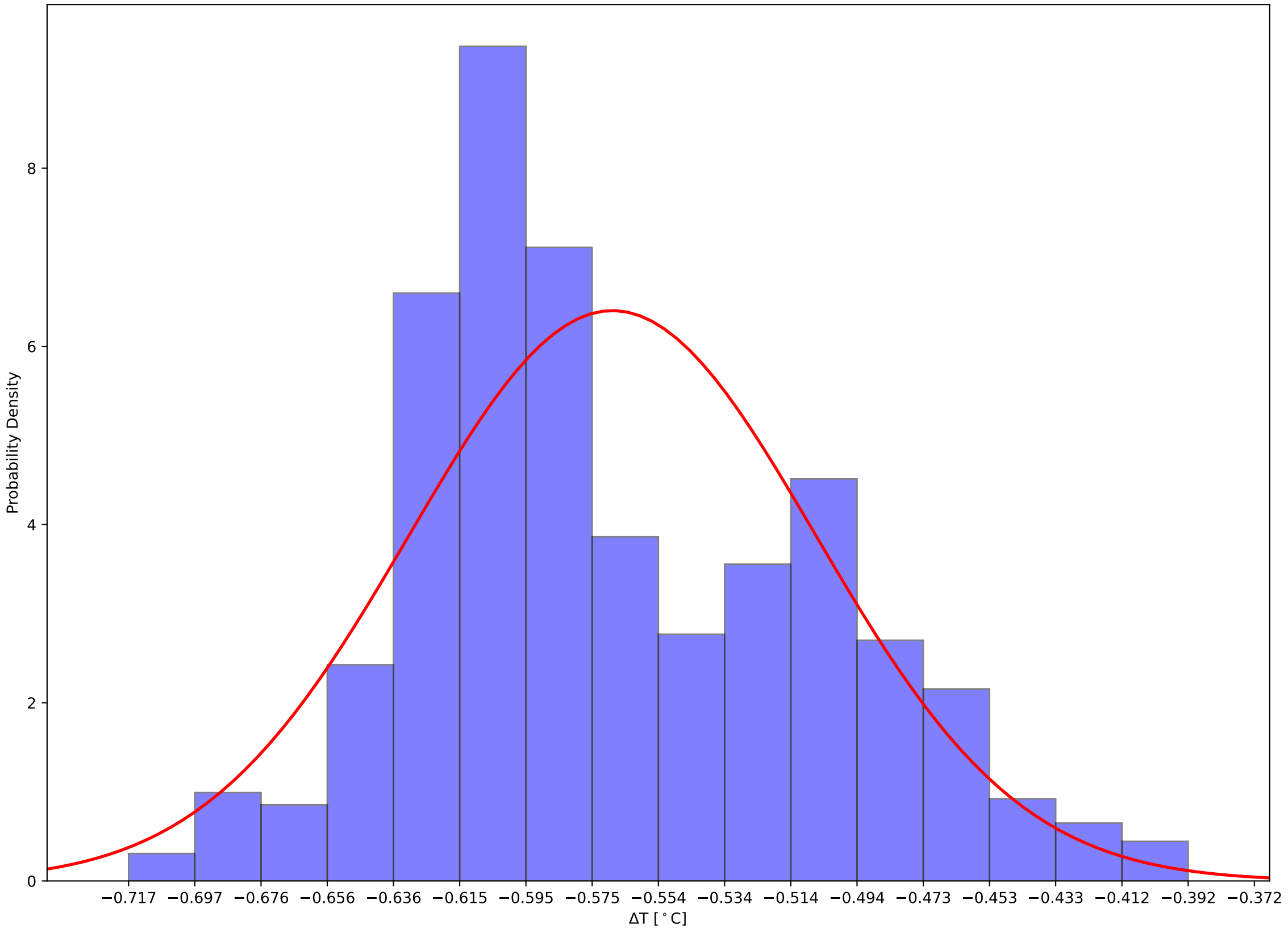
Crystal 1044 Calibrated Front Sensor Temperatures: $\mu=19.02$ and $\sigma^2=0.30$



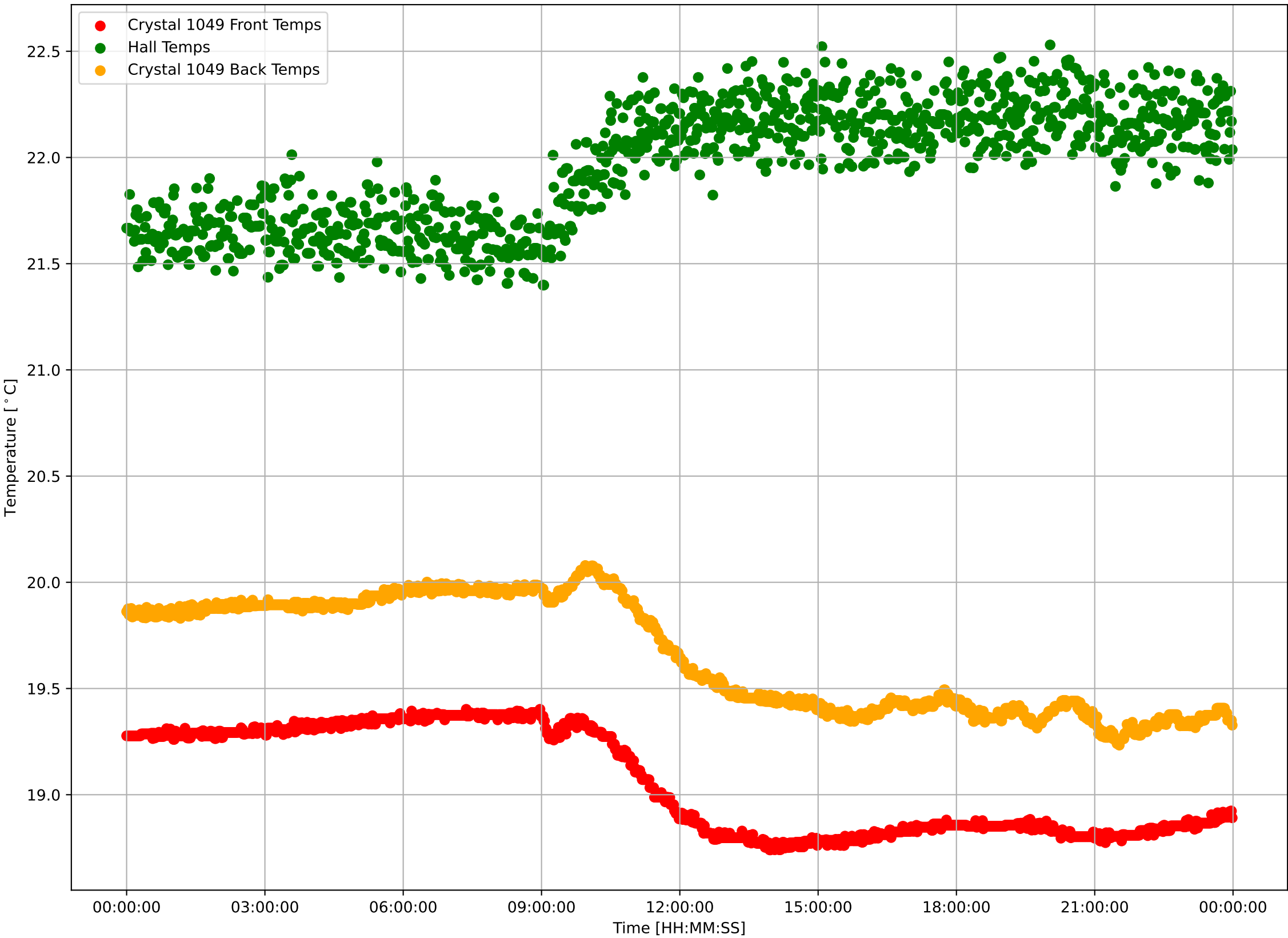
Crystal 1044 Calibrated Back Sensor Temperatures: $\mu=19.59$ and $\sigma^2=0.35$



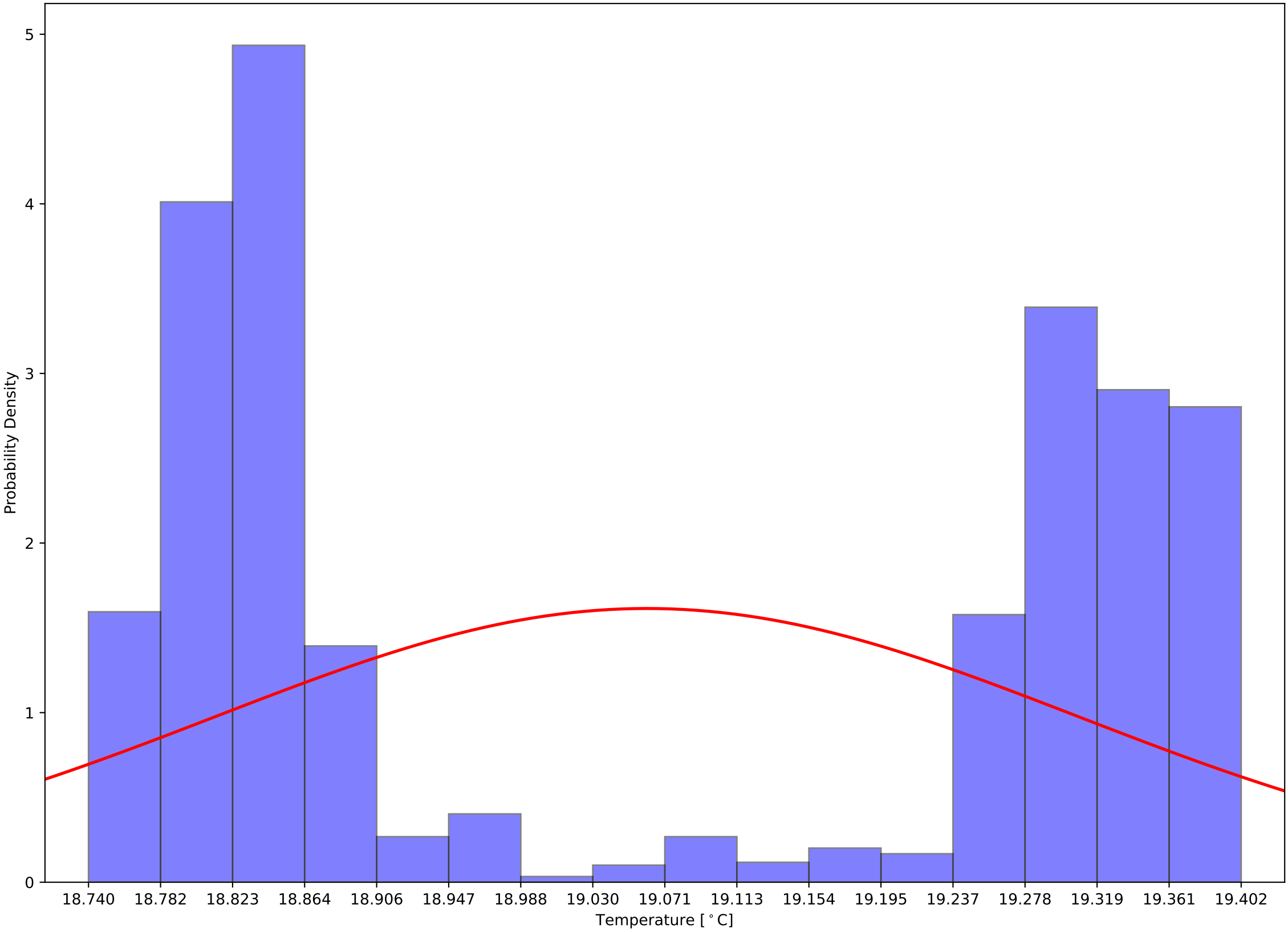
Crystal 1044 Calibrated (Front - Back) Sensor Temperatures: $\mu=-0.57$ and $\sigma^2=0.06$



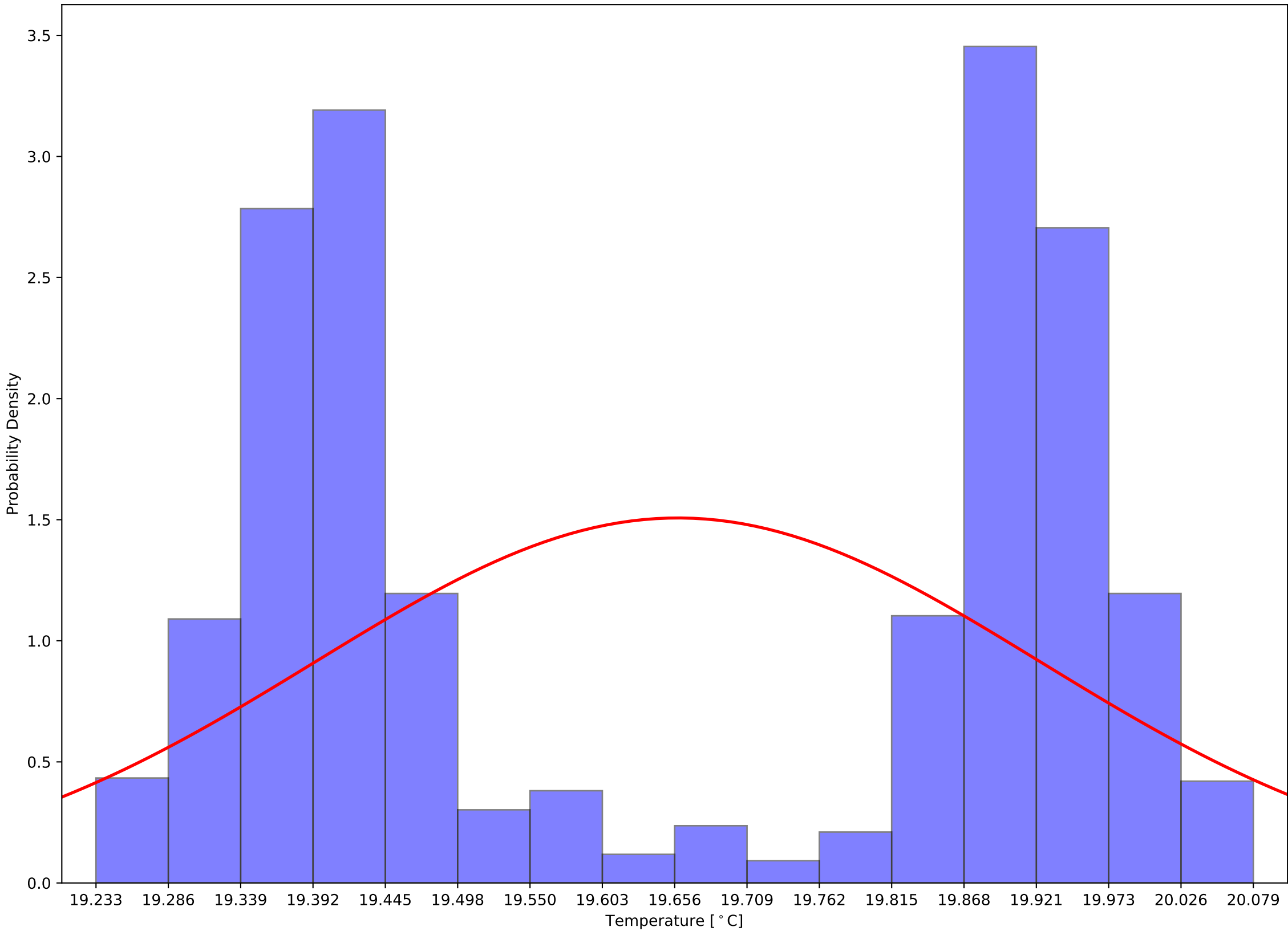
Crystal 1049 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



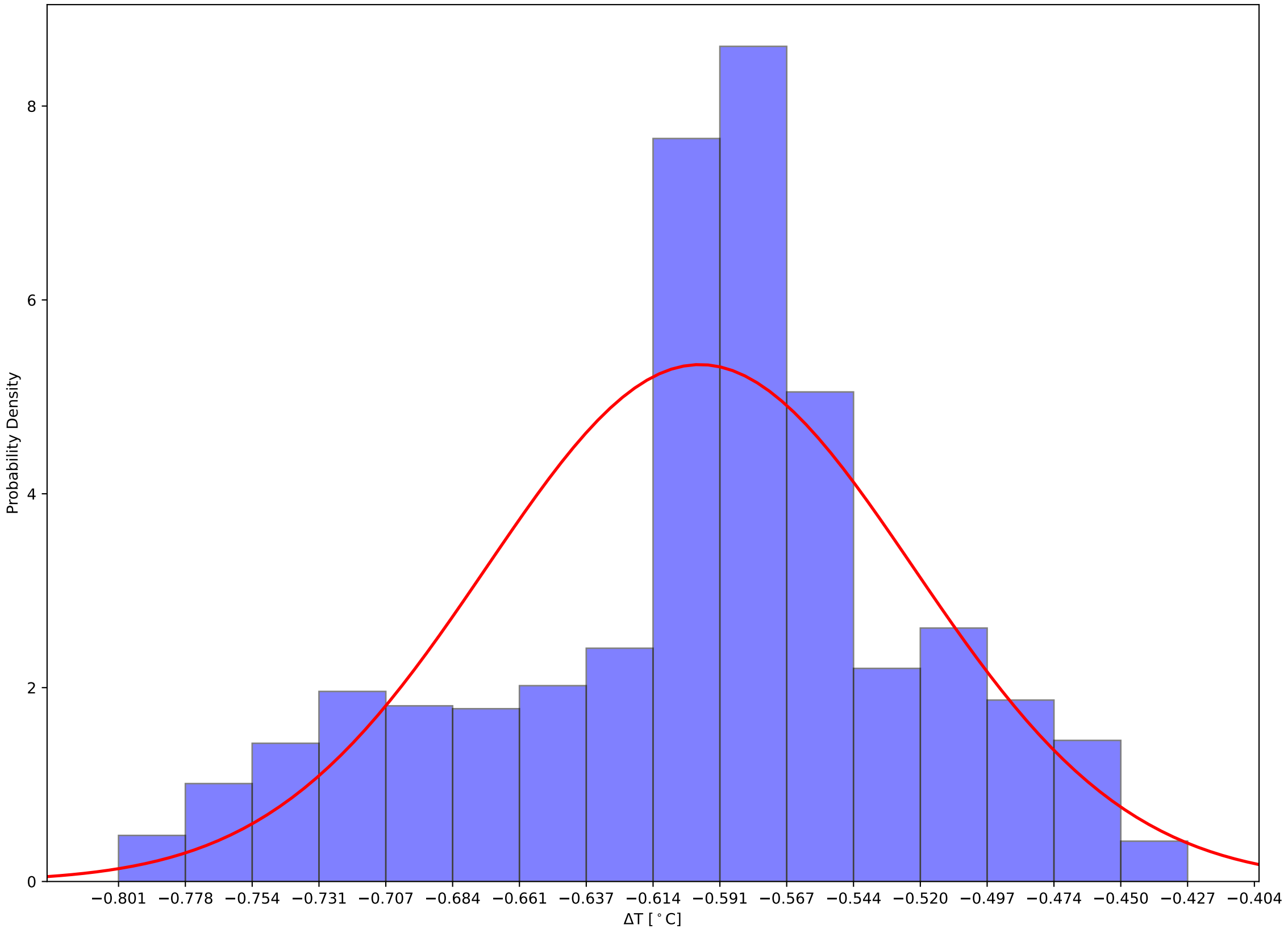
Crystal 1049 Calibrated Front Sensor Temperatures: $\mu=19.06$ and $\sigma^2=0.25$



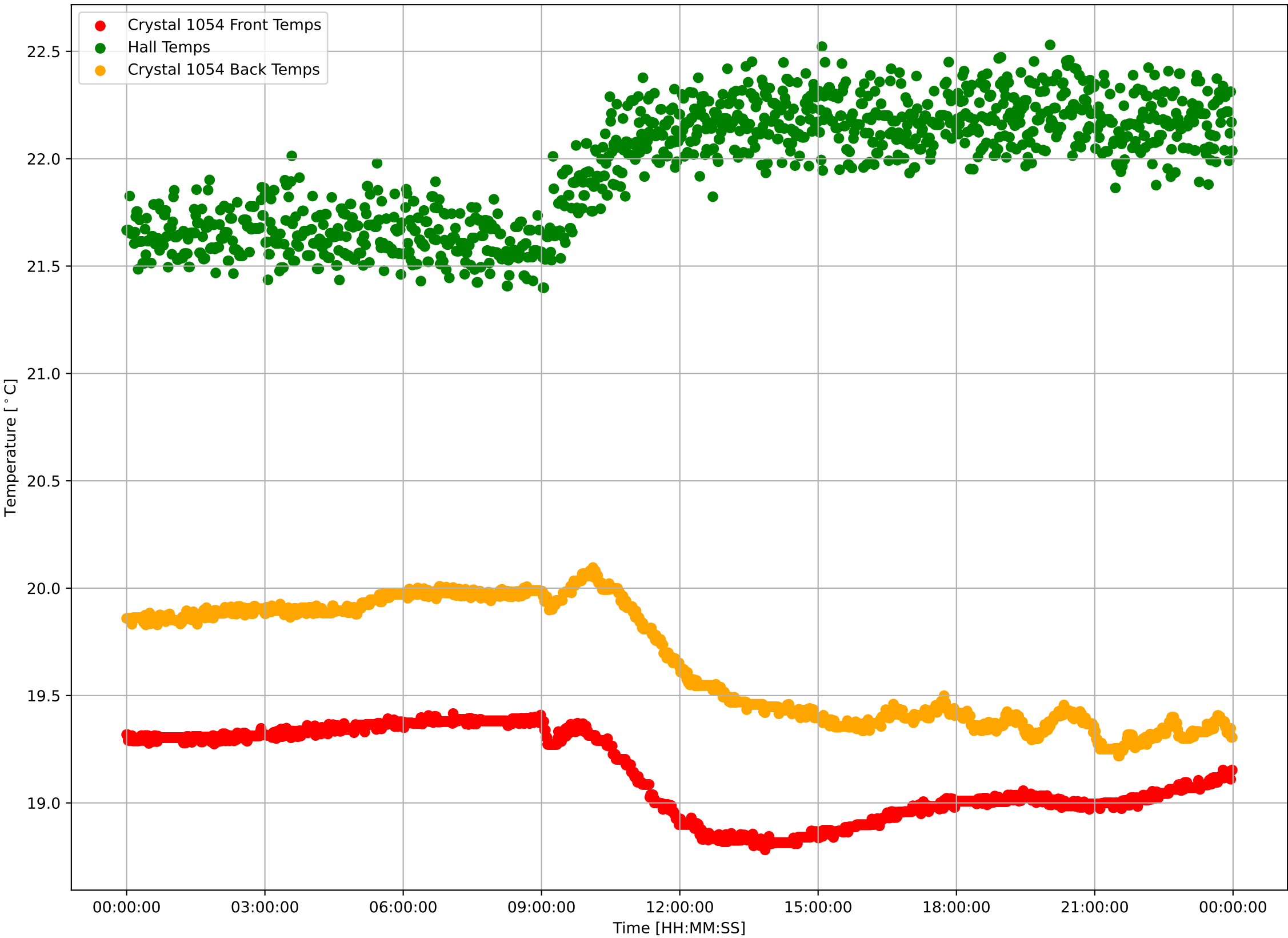
Crystal 1049 Calibrated Back Sensor Temperatures: $\mu=19.66$ and $\sigma^2=0.26$



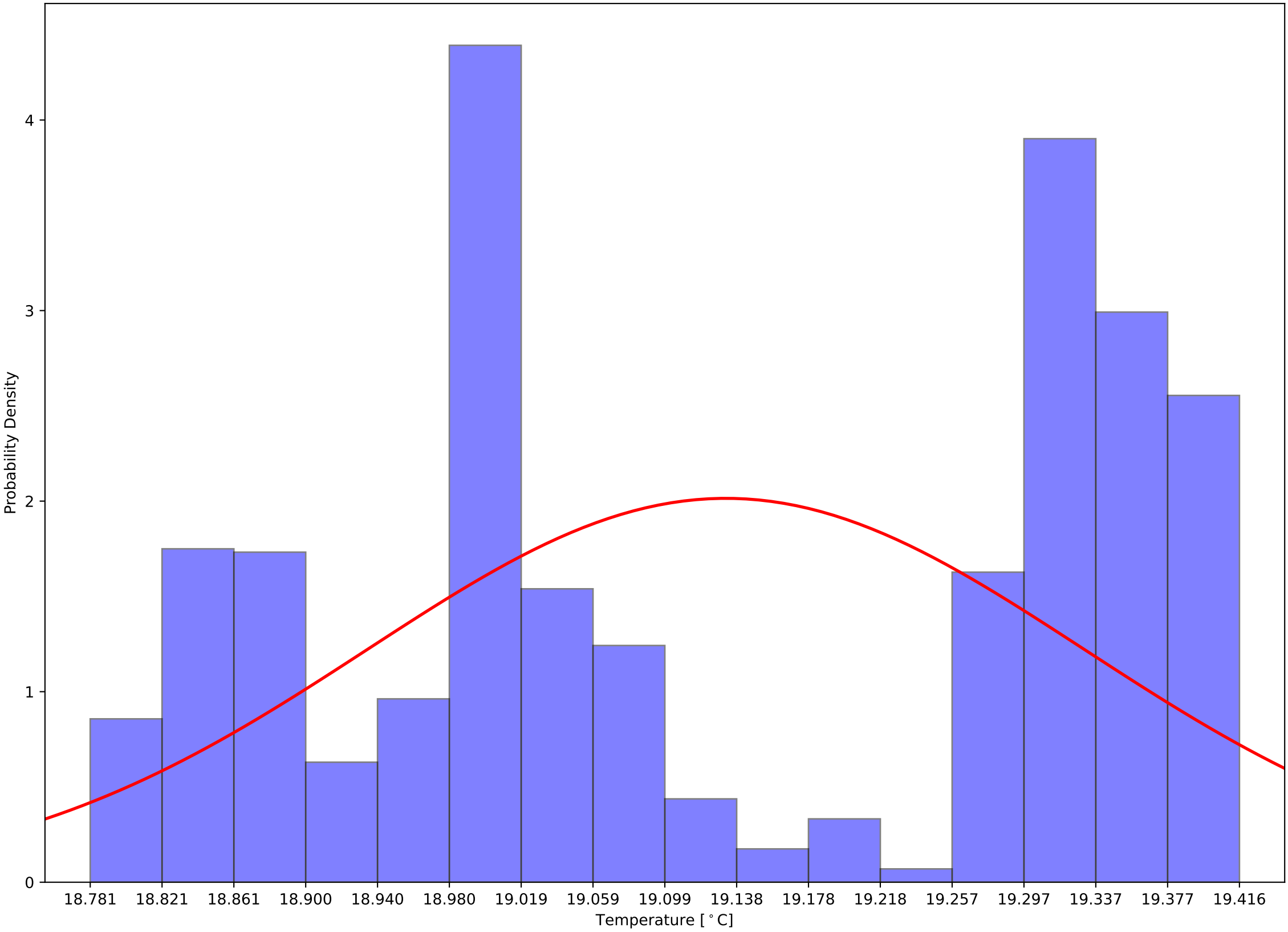
Crystal 1049 Calibrated (Front - Back) Sensor Temperatures: $\mu=-0.60$ and $\sigma^2=0.07$



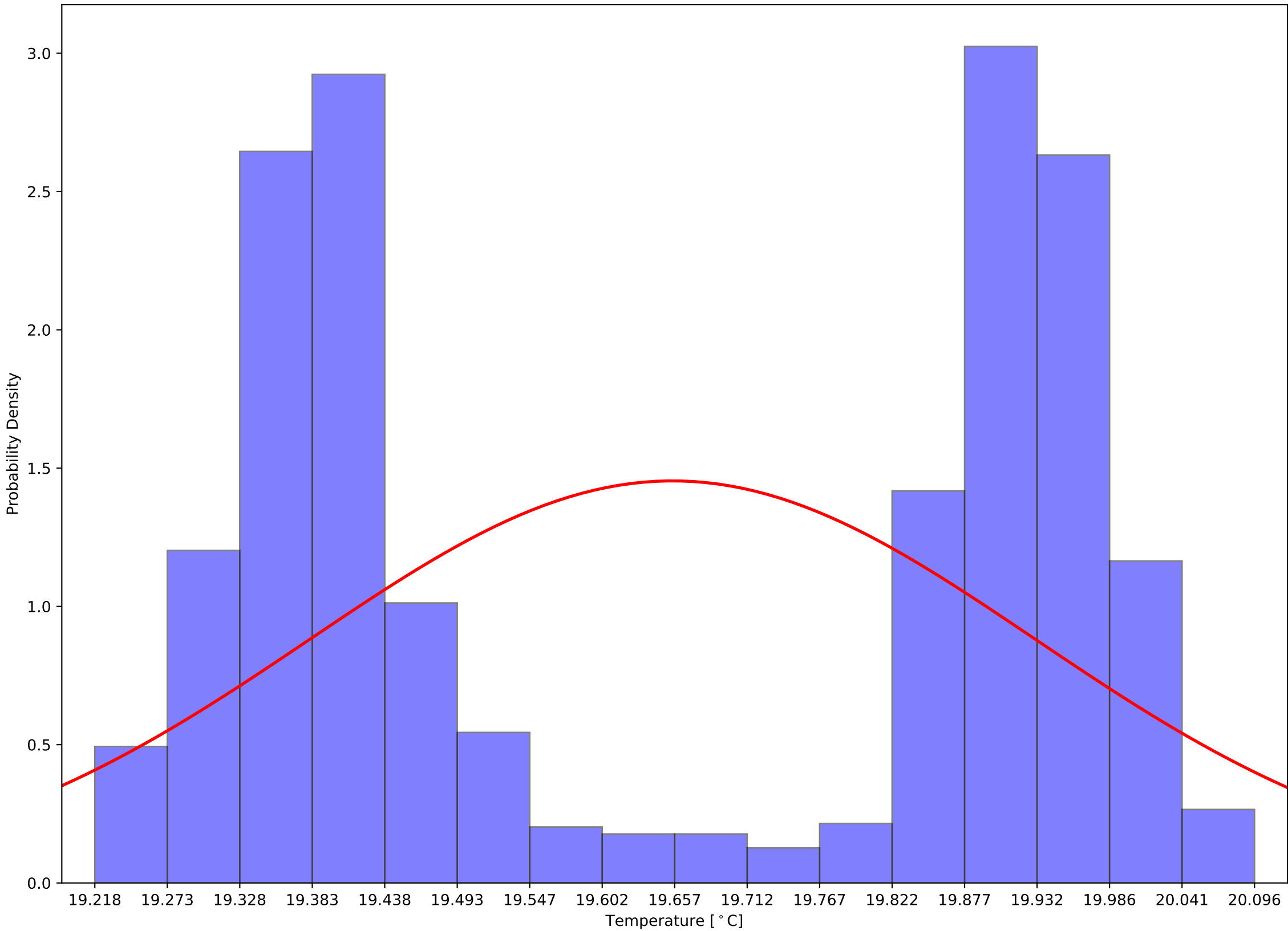
Crystal 1054 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



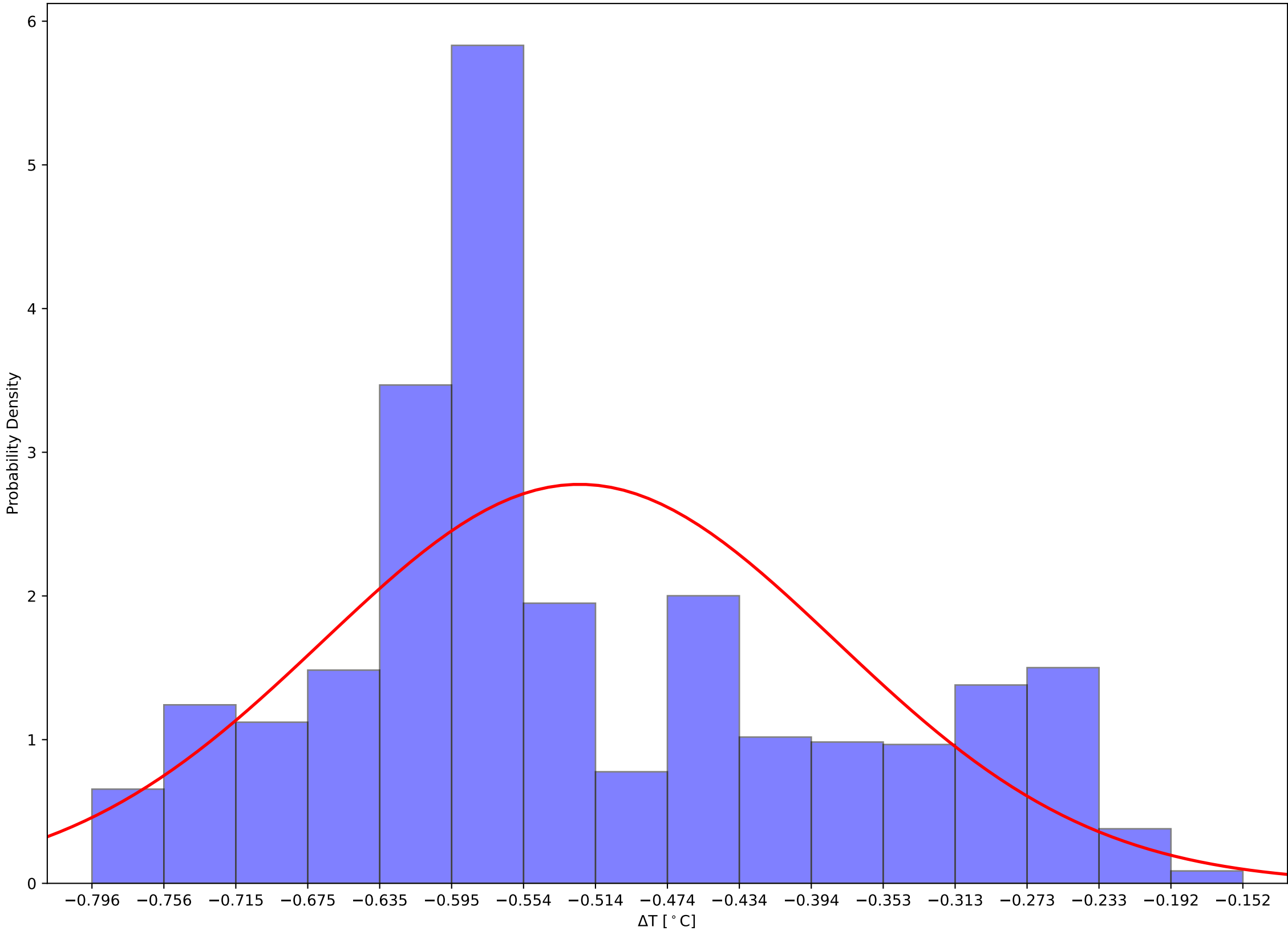
Crystal 1054 Calibrated Front Sensor Temperatures: $\mu=19.13$ and $\sigma^2=0.20$



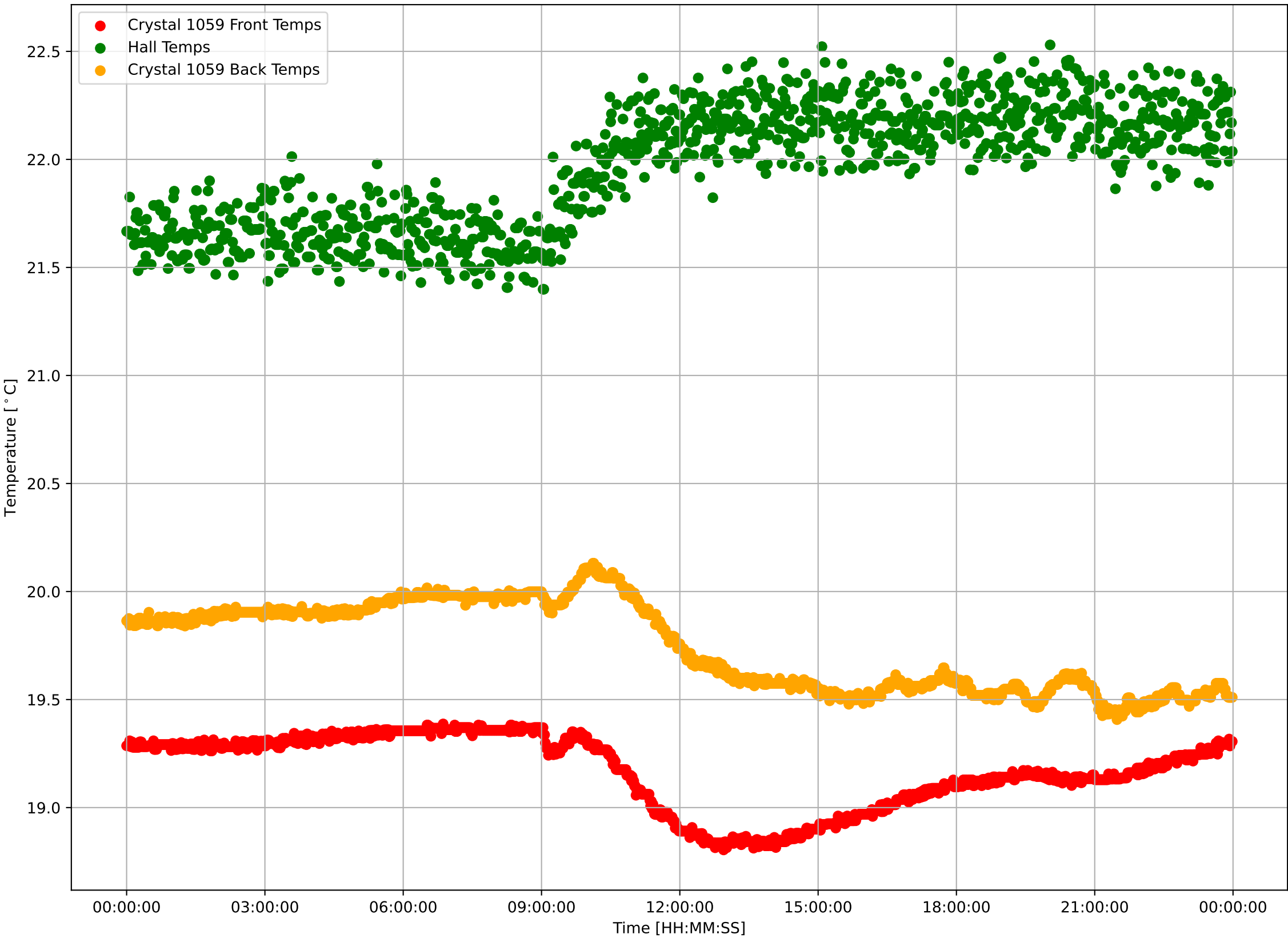
Crystal 1054 Calibrated Back Sensor Temperatures: $\mu=19.66$ and $\sigma^2=0.27$



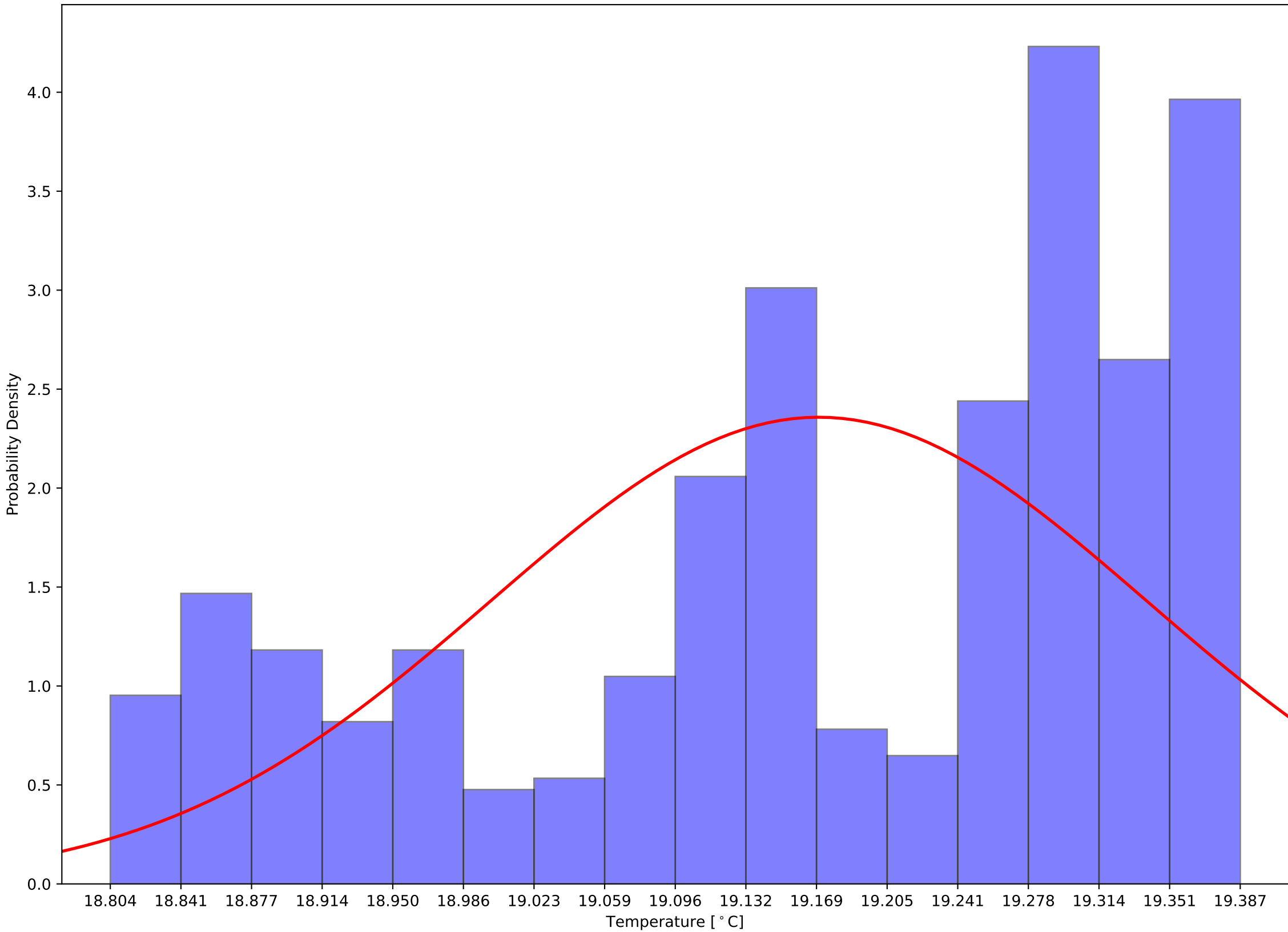
Crystal 1054 Calibrated (Front - Back) Sensor Temperatures: $\mu=-0.52$ and $\sigma^2=0.14$



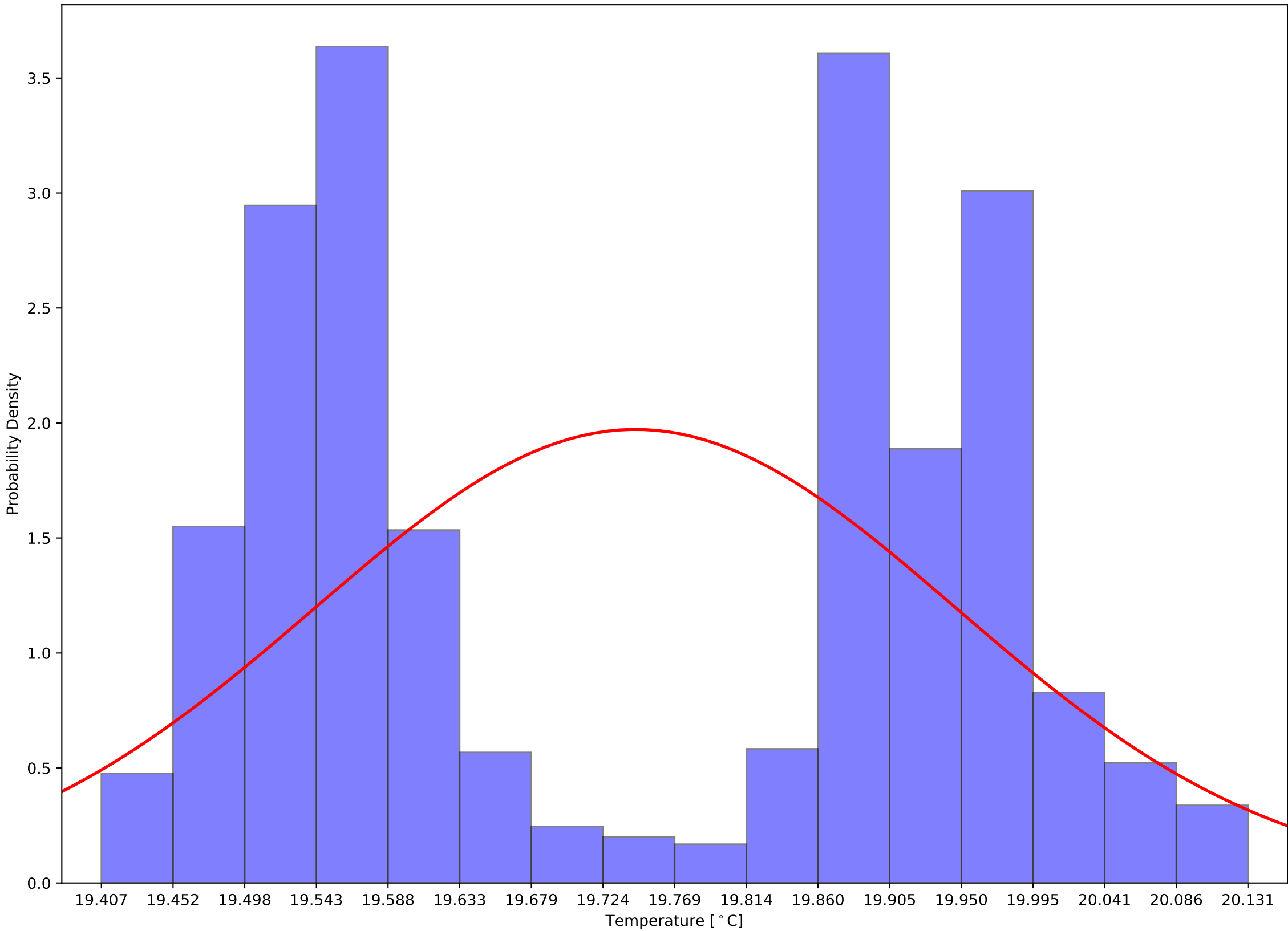
Crystal 1059 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



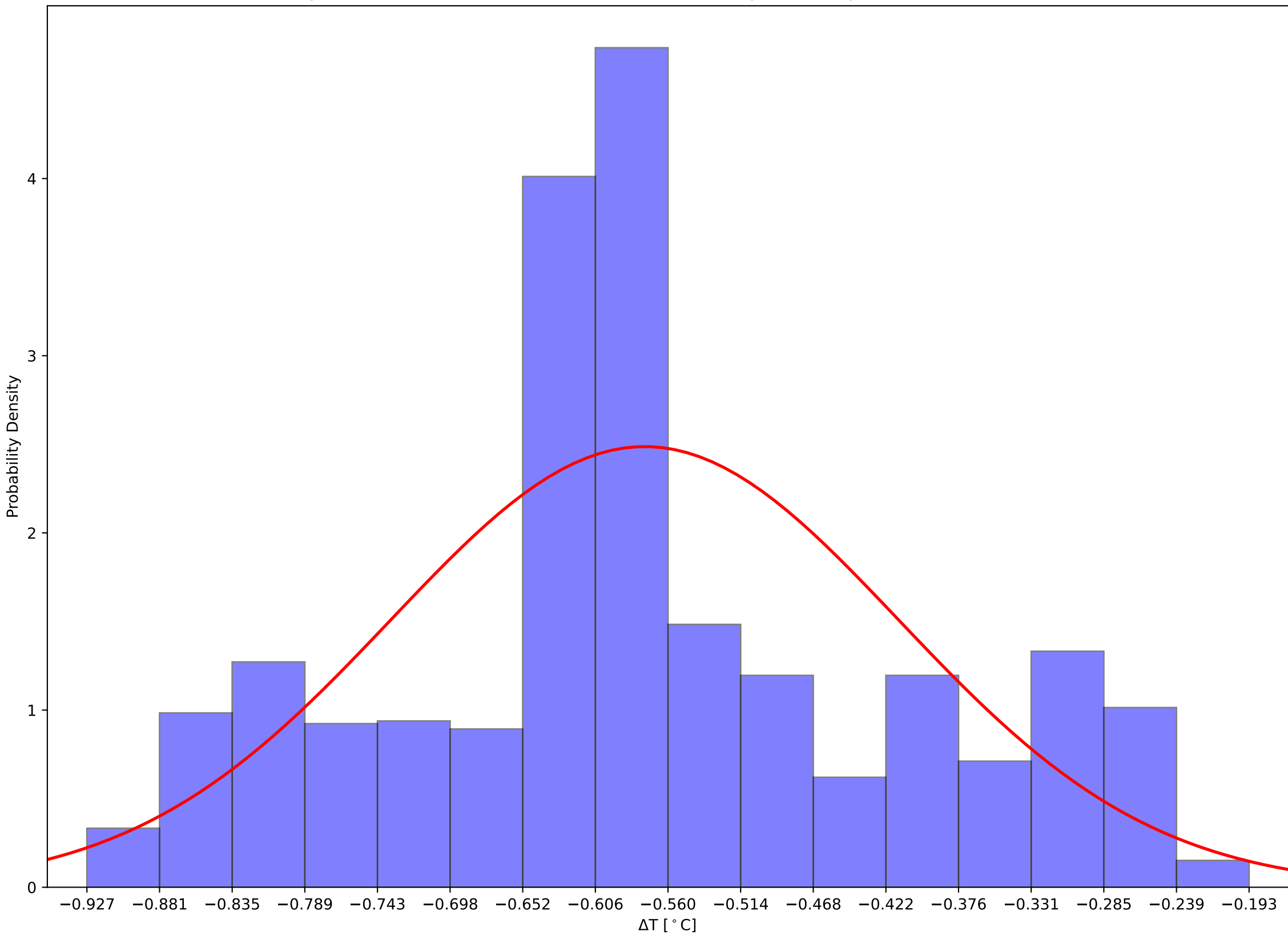
Crystal 1059 Calibrated Front Sensor Temperatures: $\mu=19.17$ and $\sigma^2=0.17$



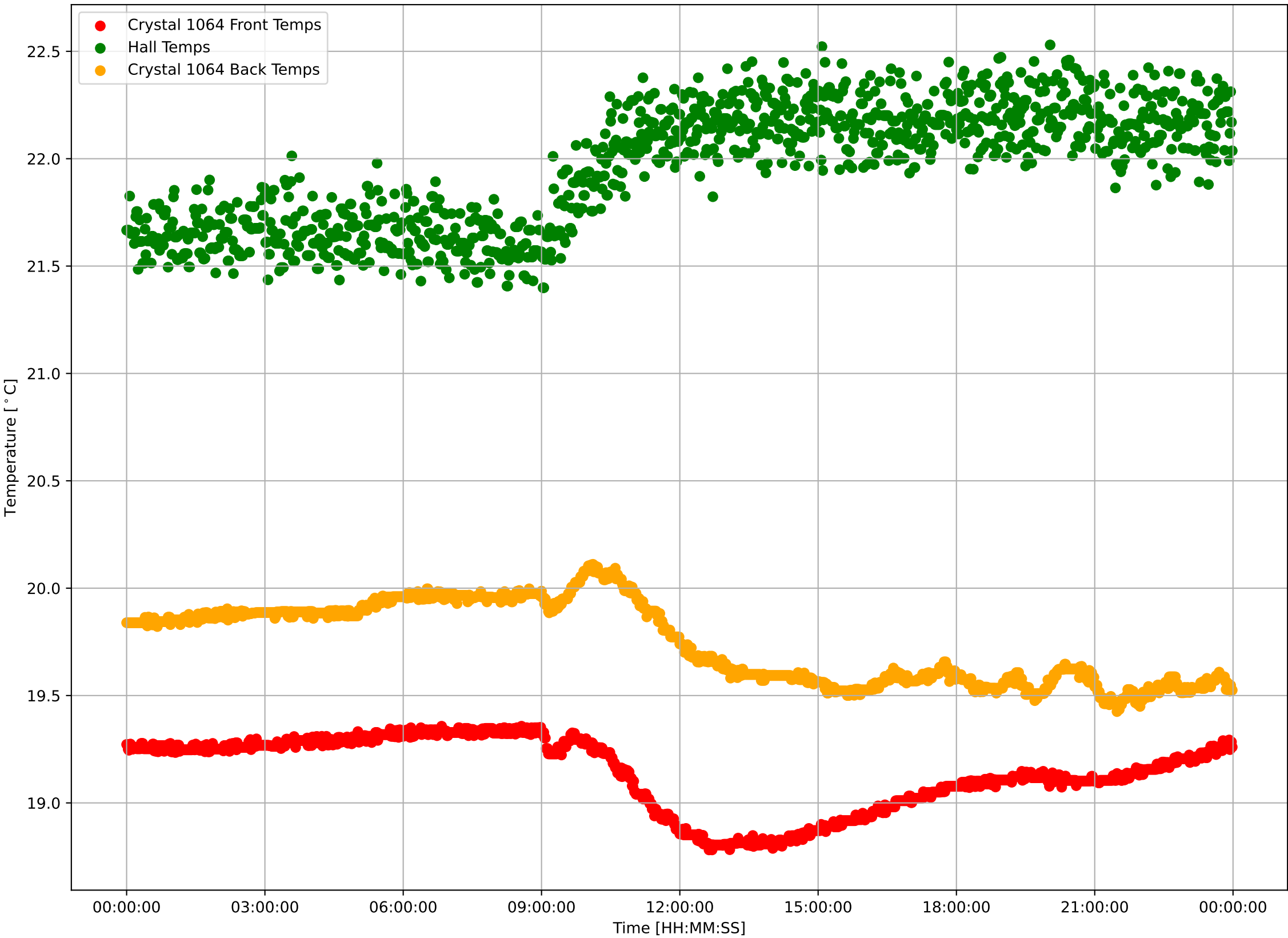
Crystal 1059 Calibrated Back Sensor Temperatures: $\mu=19.74$ and $\sigma^2=0.20$



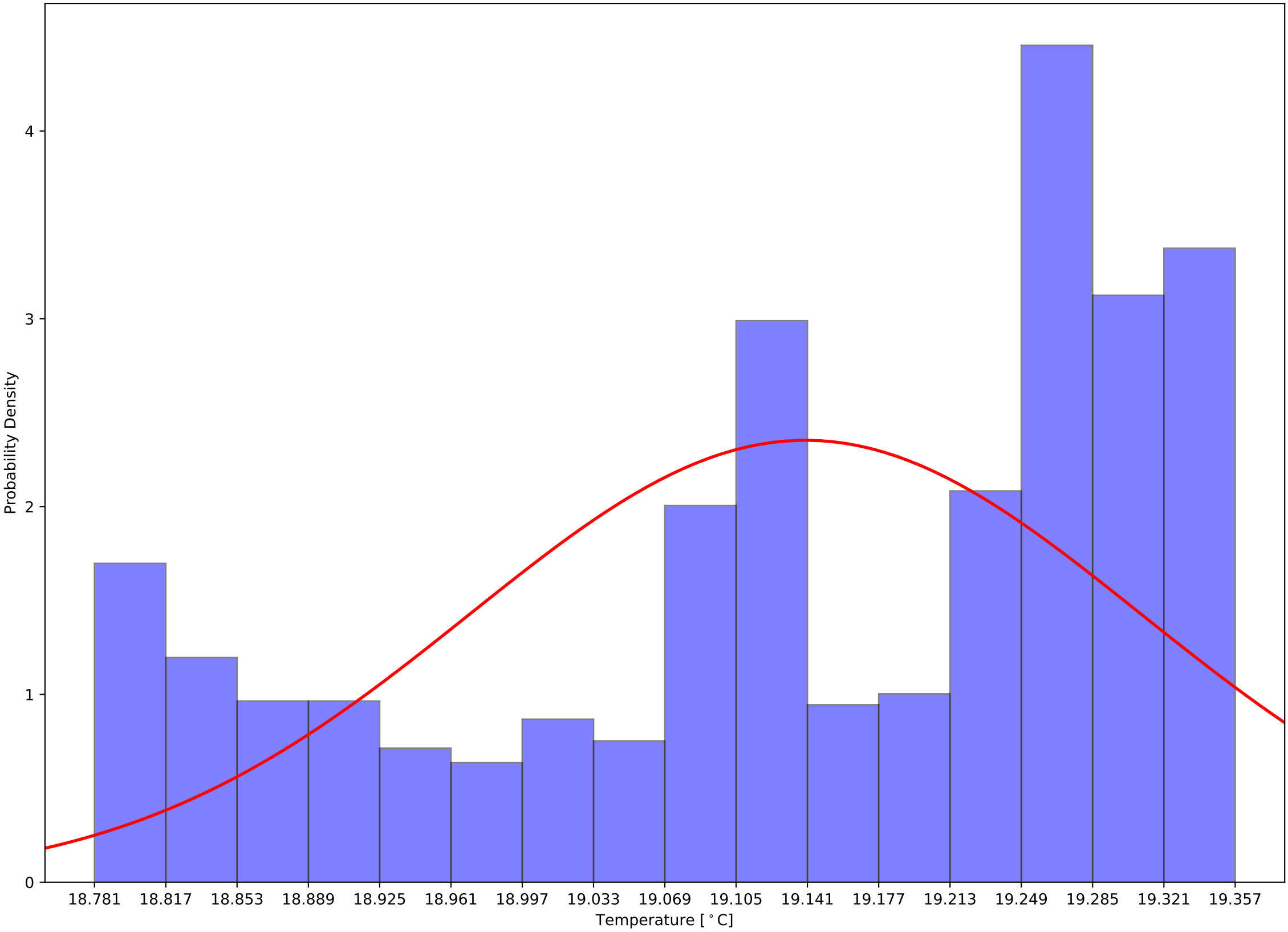
Crystal 1059 Calibrated (Front - Back) Sensor Temperatures: $\mu=-0.57$ and $\sigma^2=0.16$



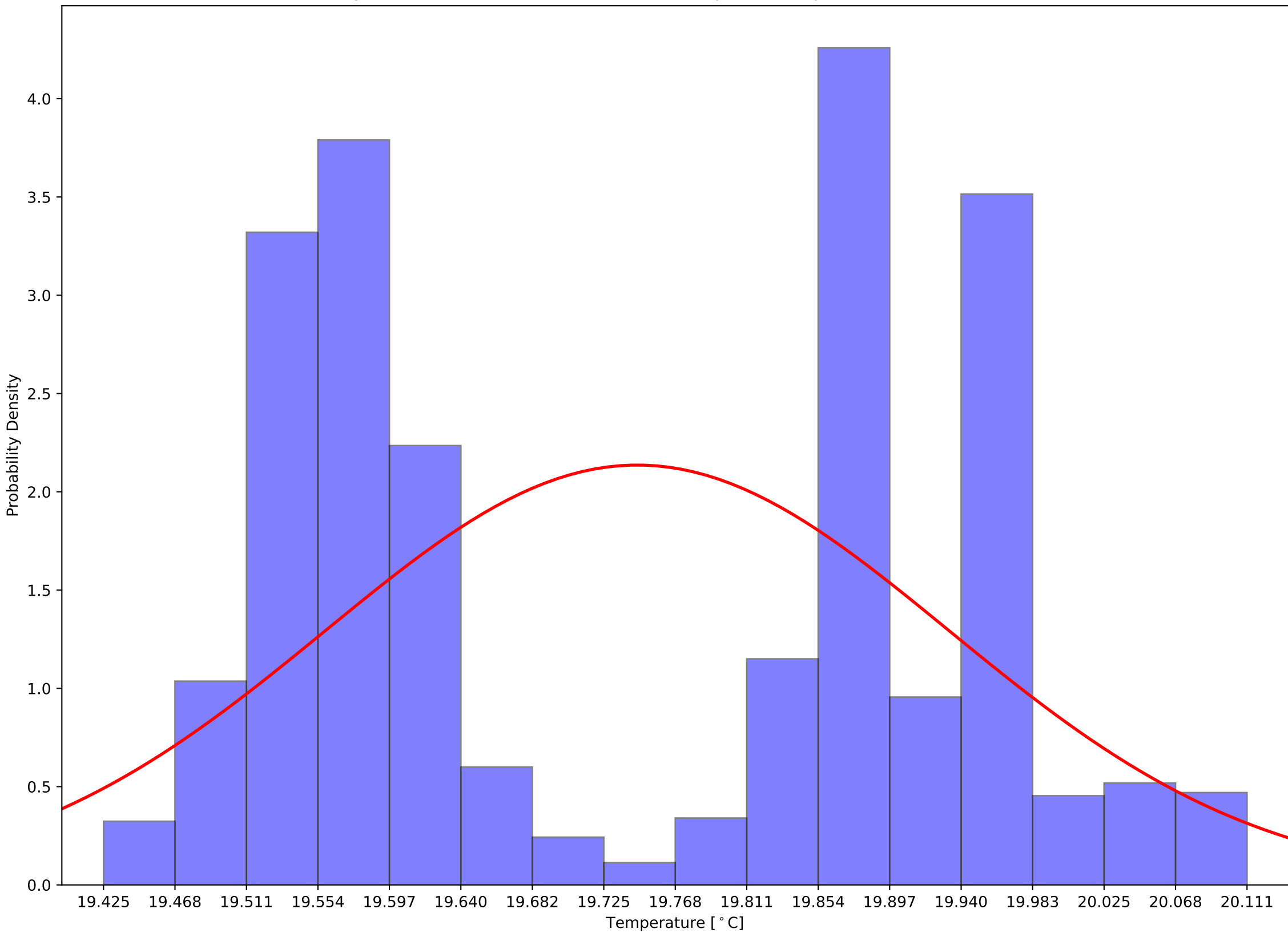
Crystal 1064 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



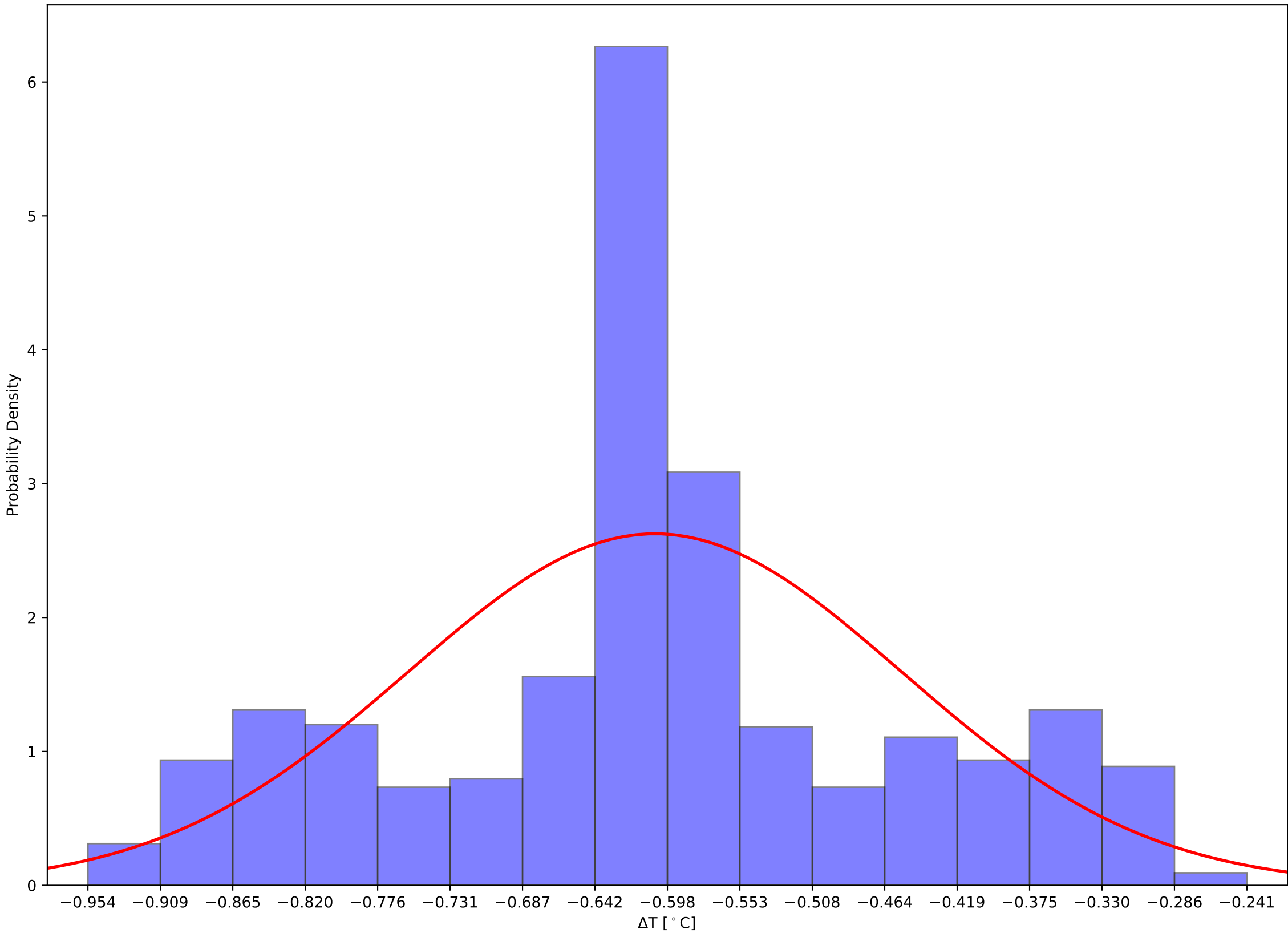
Crystal 1064 Calibrated Front Sensor Temperatures: $\mu=19.14$ and $\sigma^2=0.17$



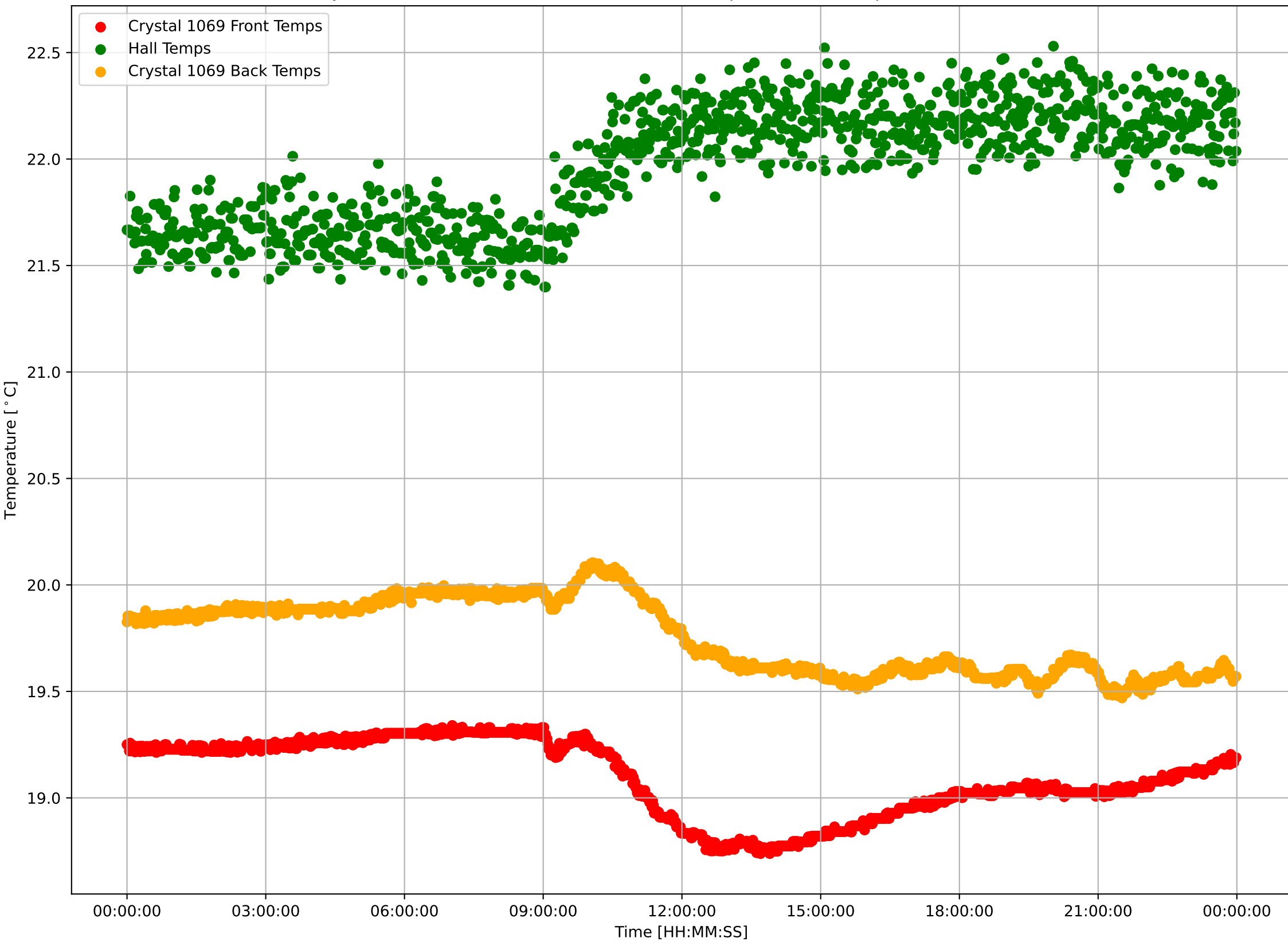
Crystal 1064 Calibrated Back Sensor Temperatures: $\mu=19.75$ and $\sigma^2=0.19$



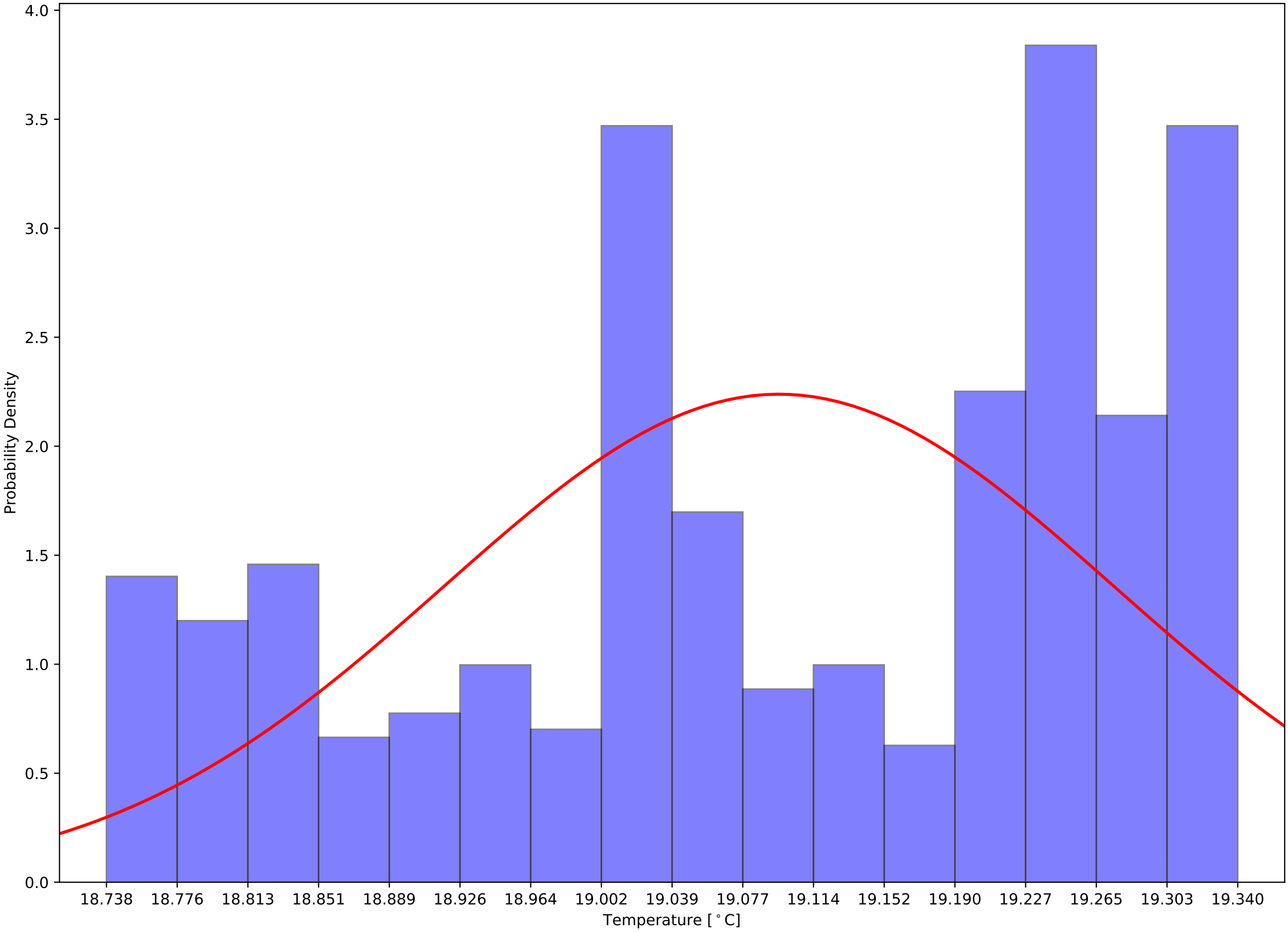
Crystal 1064 Calibrated (Front - Back) Sensor Temperatures: $\mu=-0.61$ and $\sigma^2=0.15$



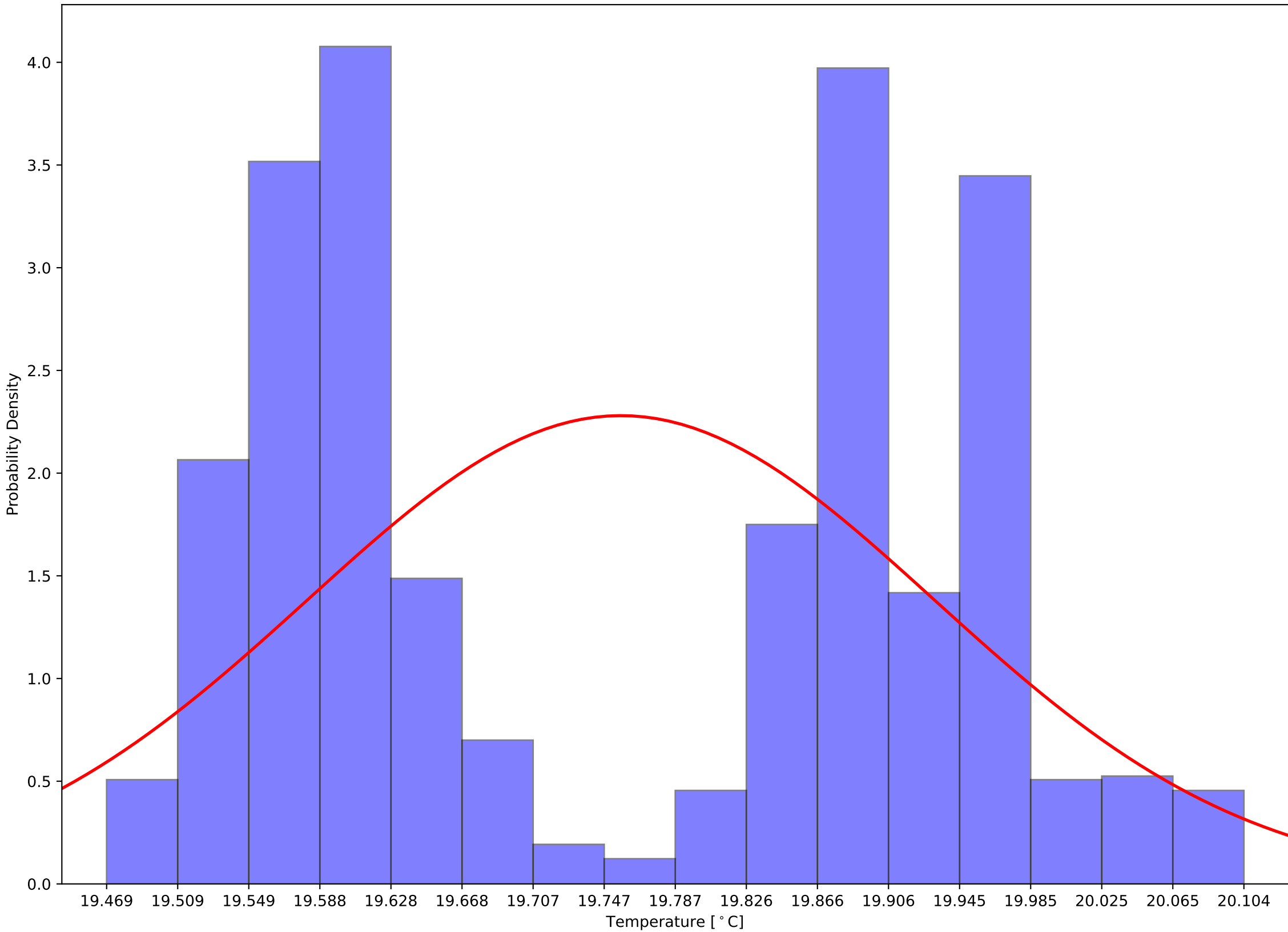
Crystal 1069 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



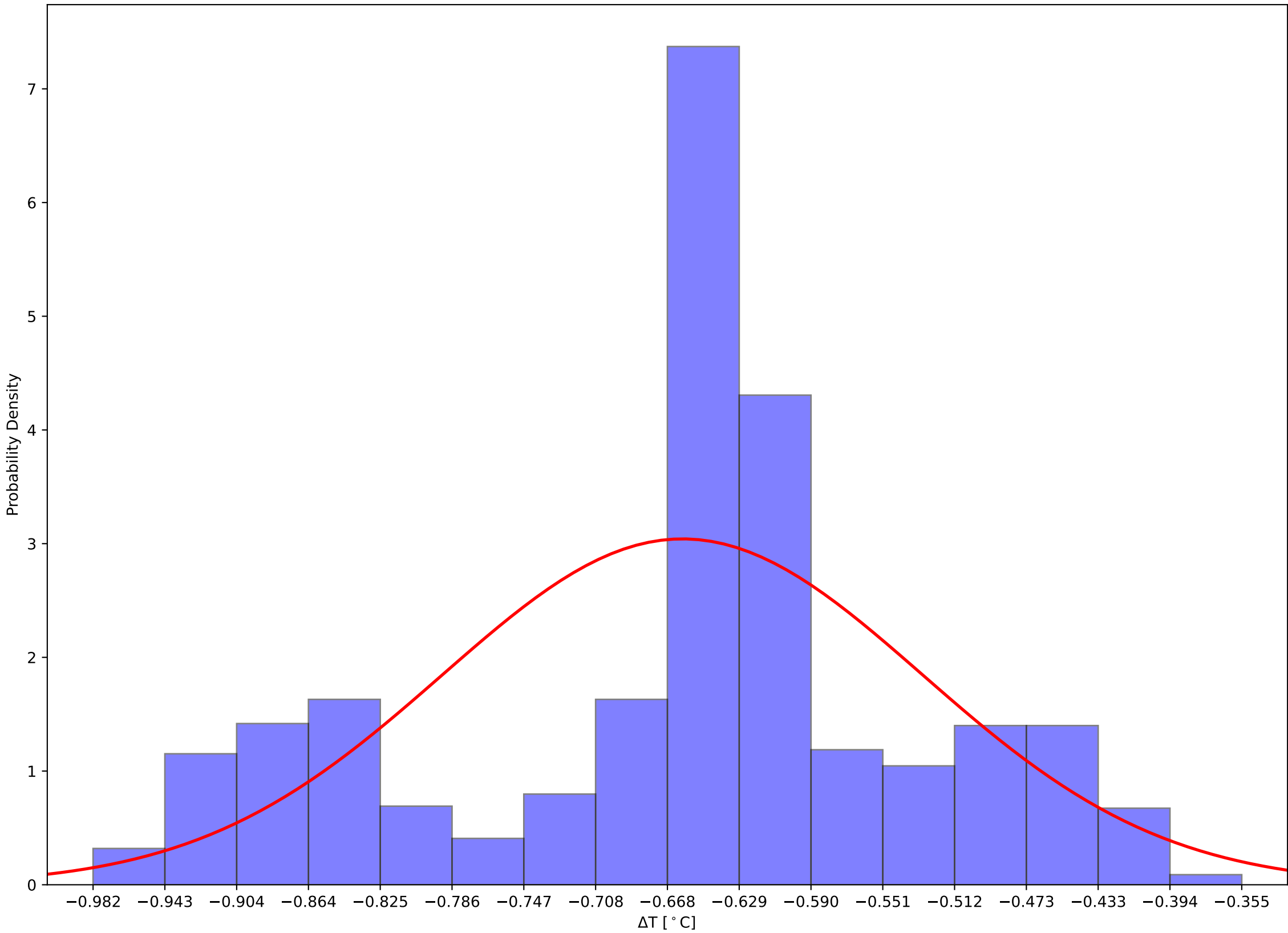
Crystal 1069 Calibrated Front Sensor Temperatures: $\mu=19.10$ and $\sigma^2=0.18$



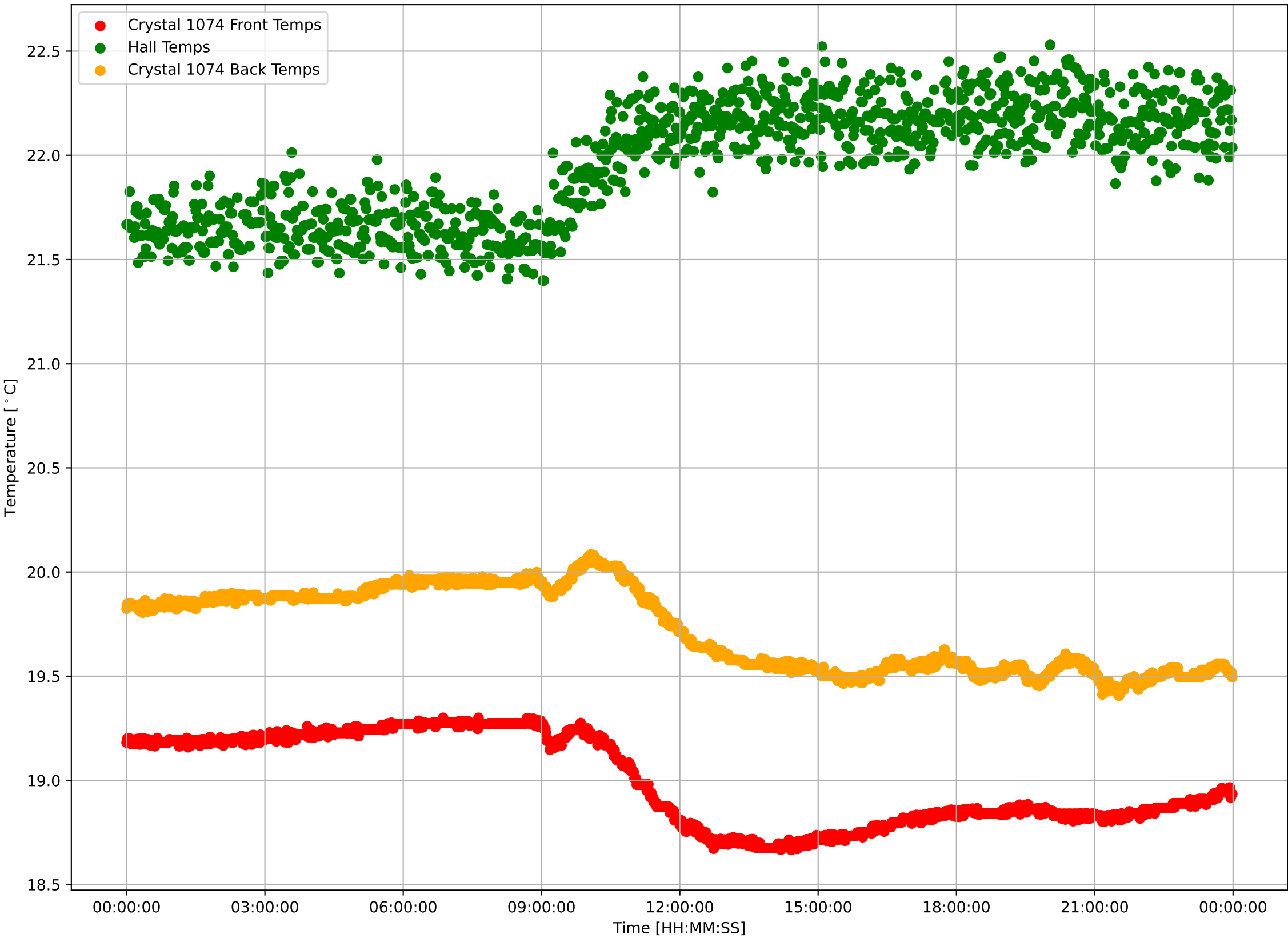
Crystal 1069 Calibrated Back Sensor Temperatures: $\mu=19.76$ and $\sigma^2=0.17$



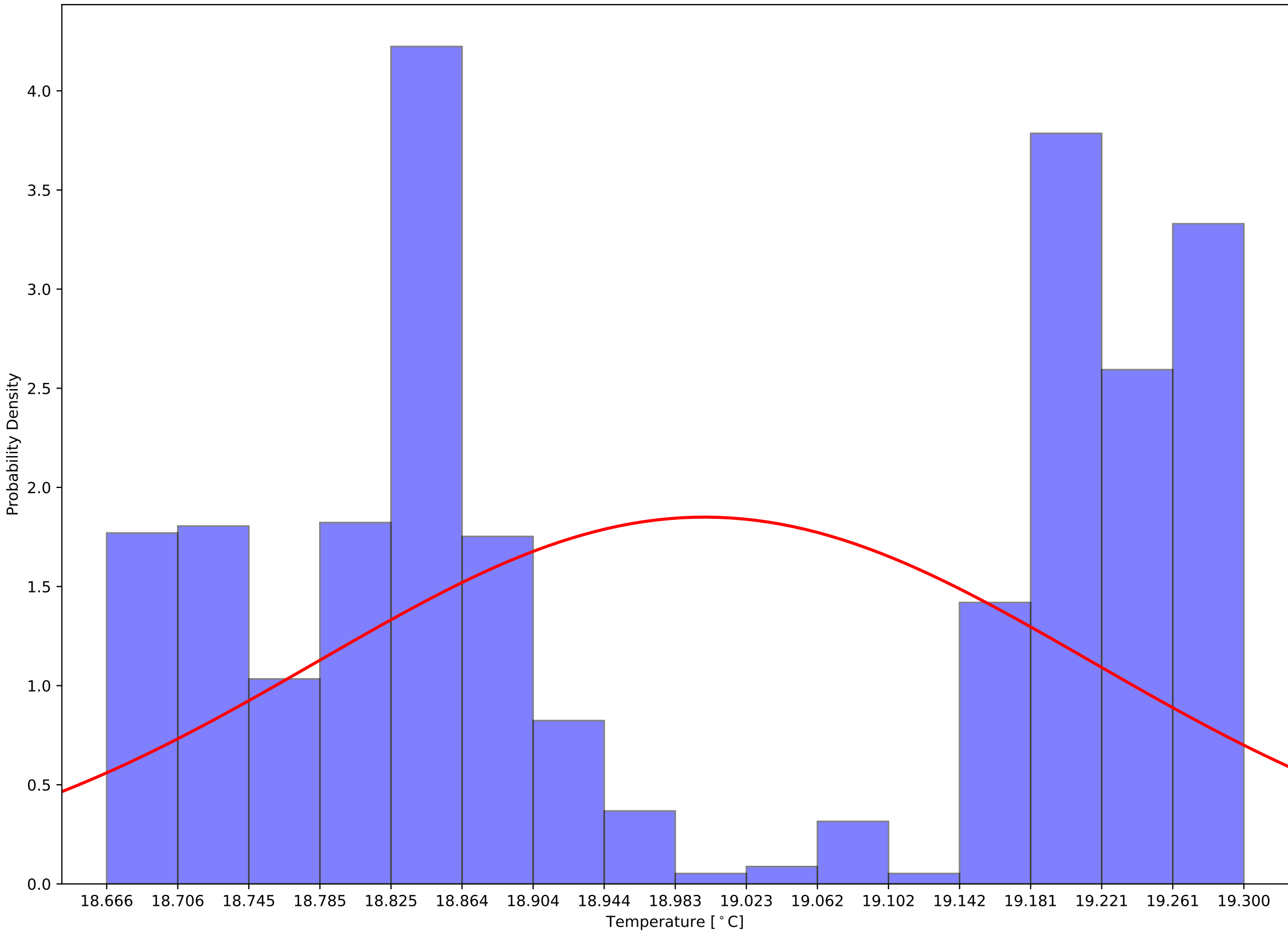
Crystal 1069 Calibrated (Front - Back) Sensor Temperatures: $\mu=-0.66$ and $\sigma^2=0.13$



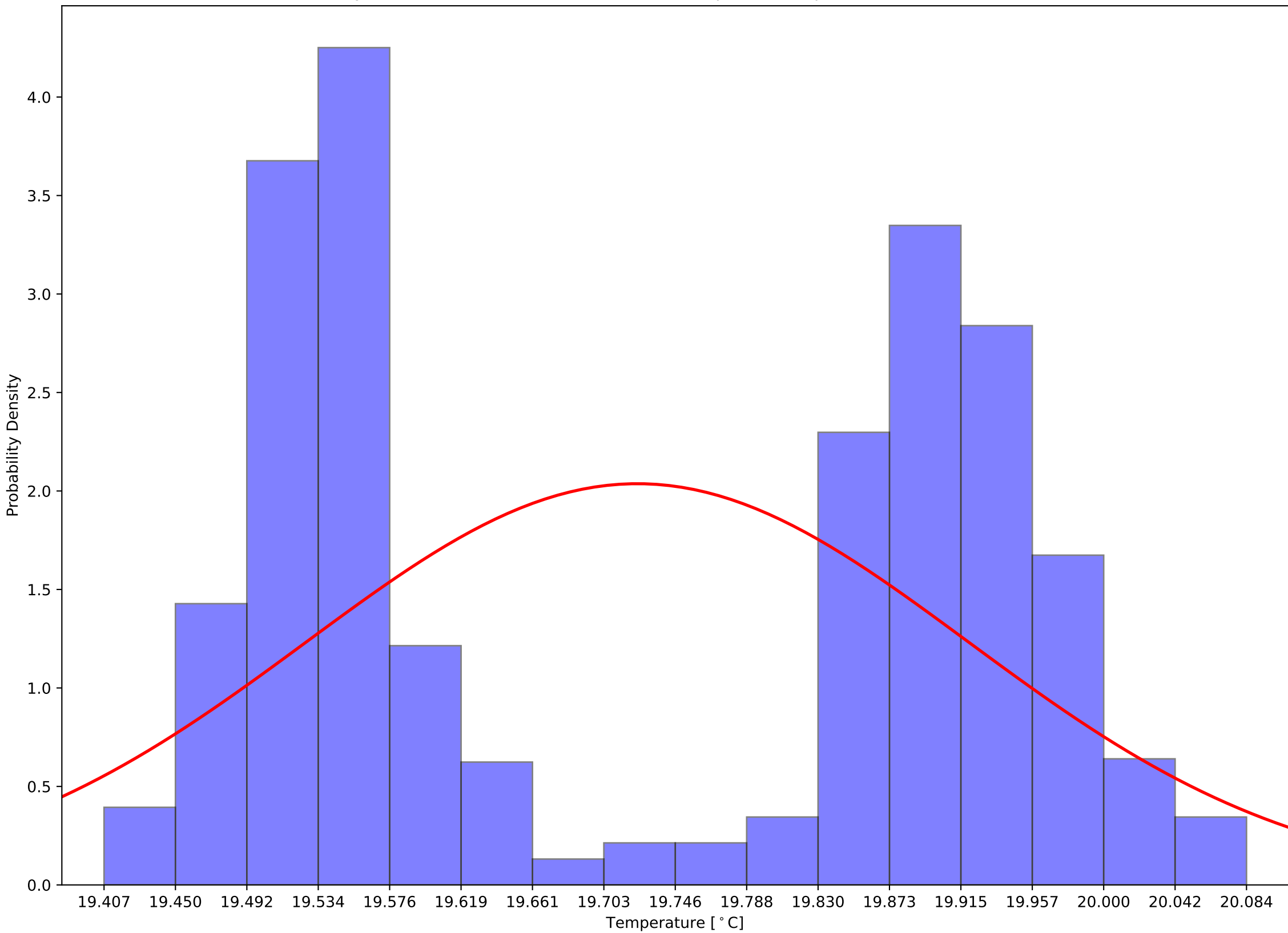
Crystal 1074 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



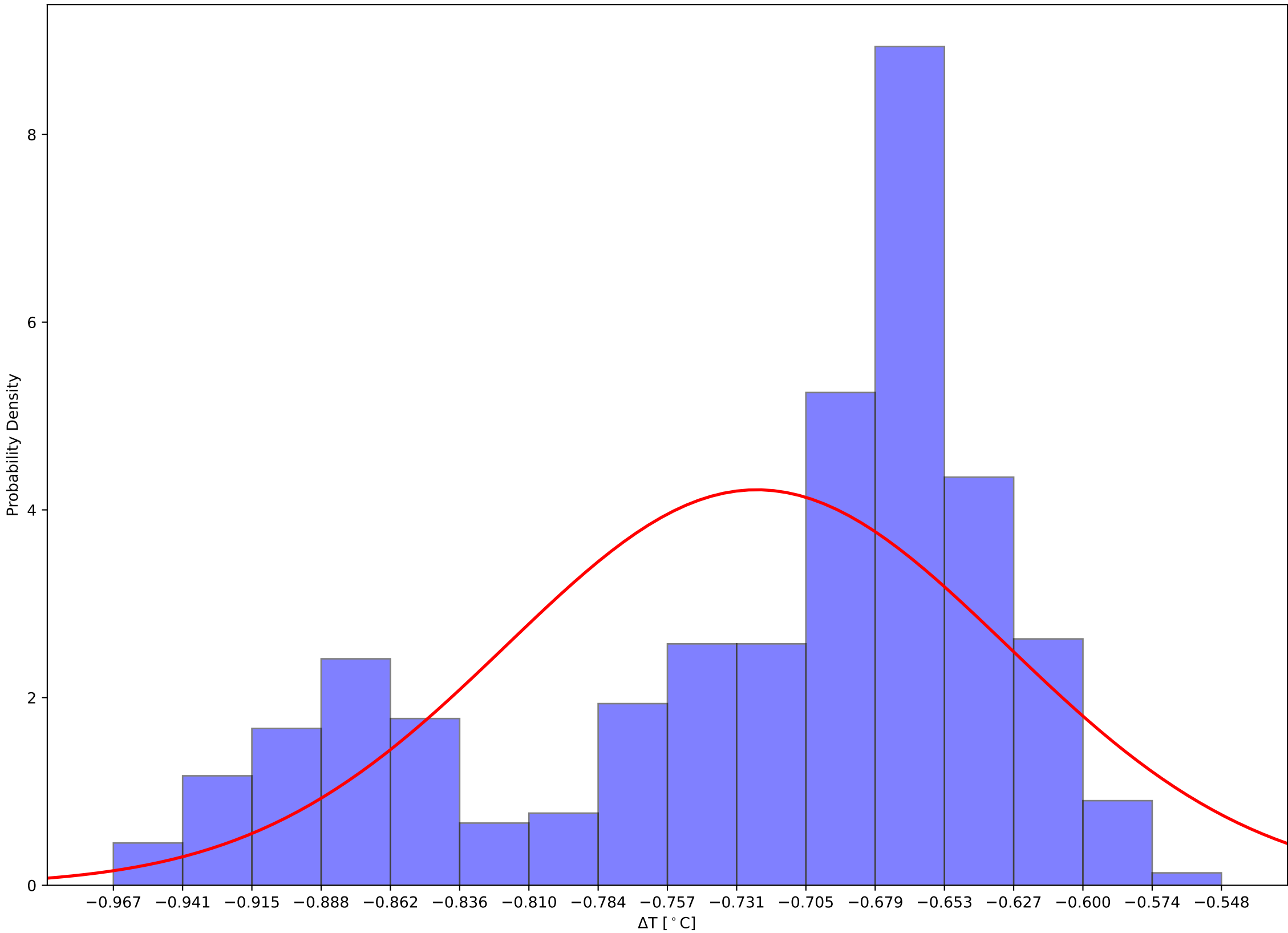
Crystal 1074 Calibrated Front Sensor Temperatures: $\mu=19.00$ and $\sigma^2=0.22$



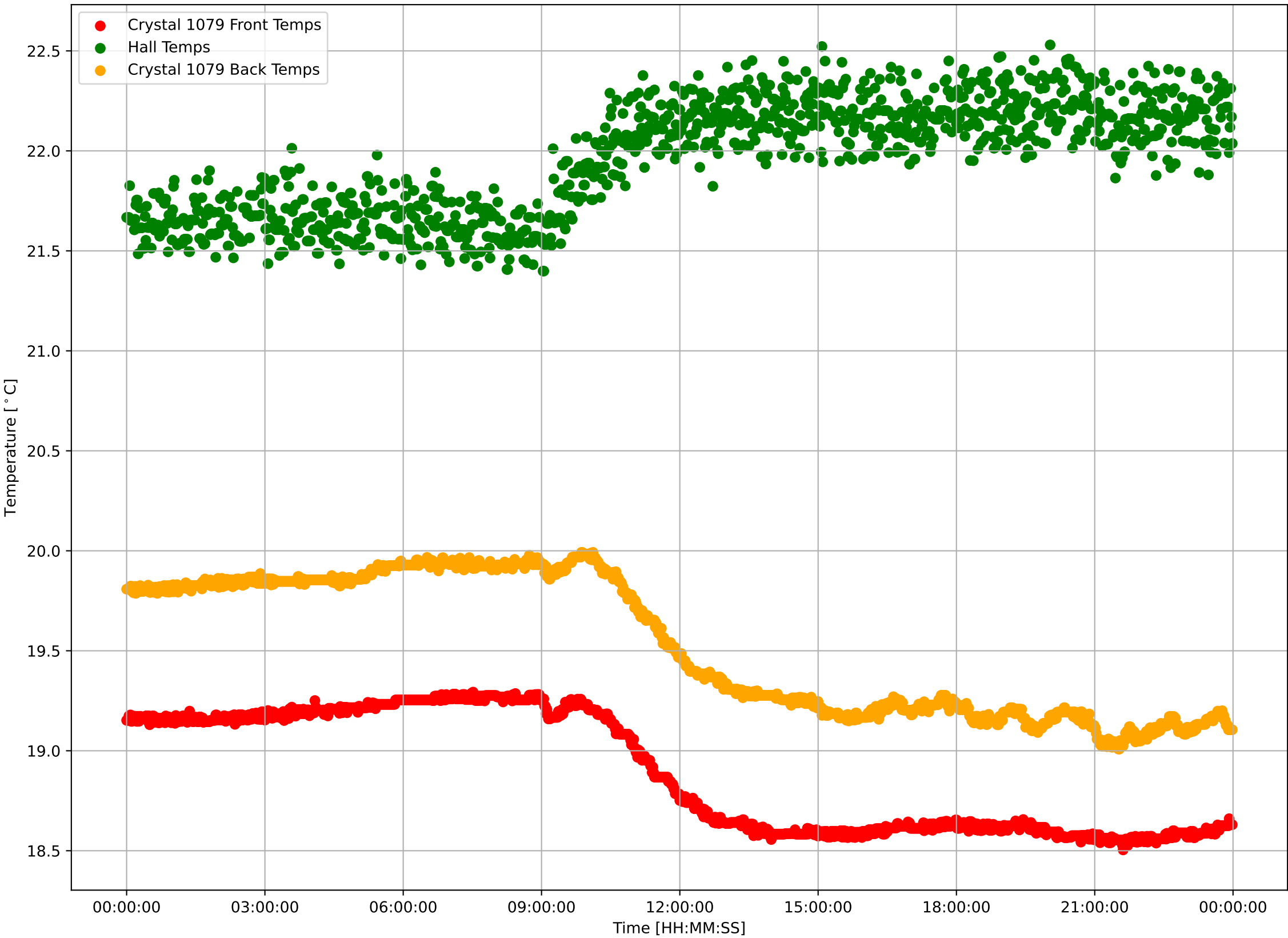
Crystal 1074 Calibrated Back Sensor Temperatures: $\mu=19.72$ and $\sigma^2=0.20$



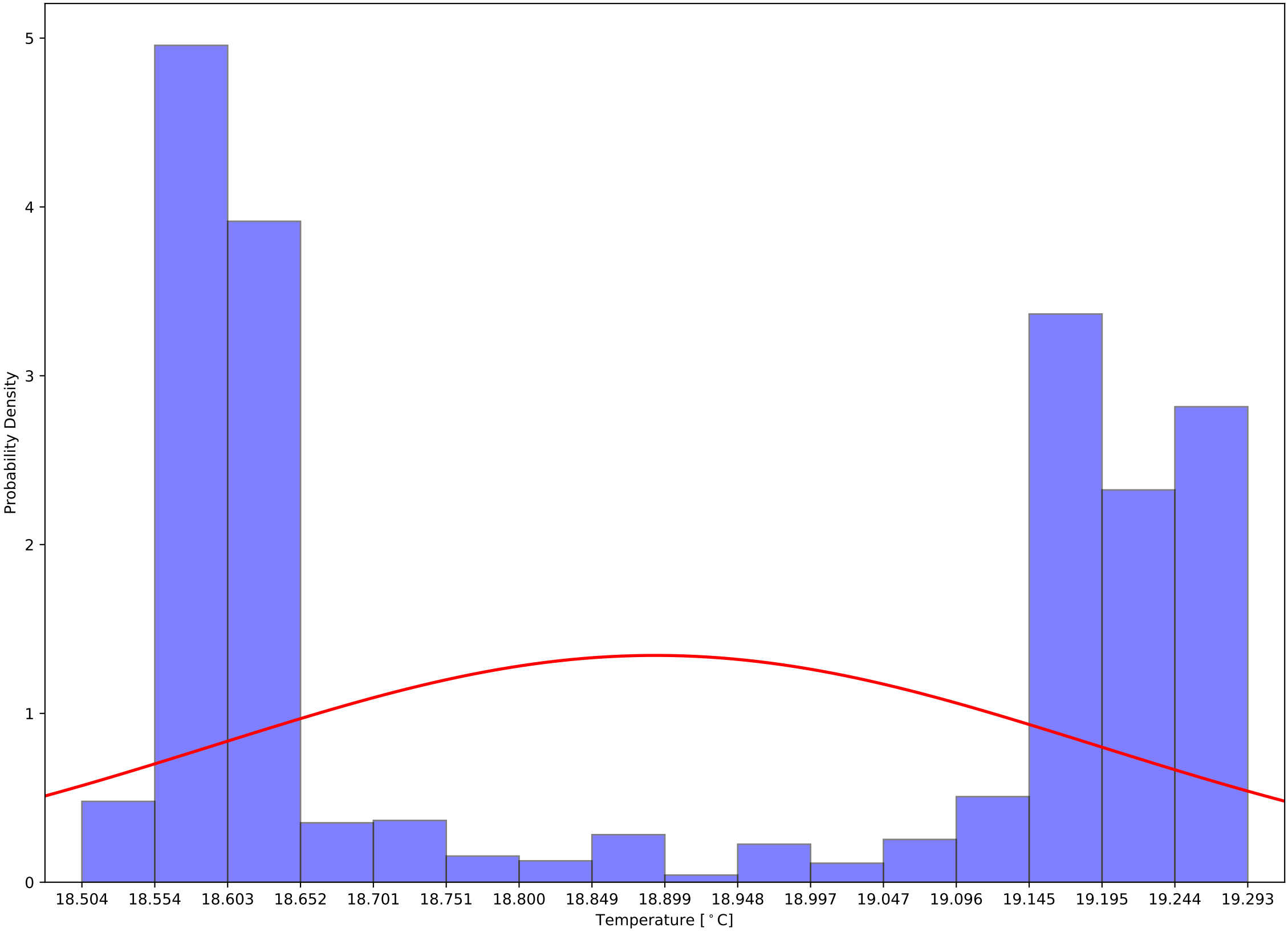
Crystal 1074 Calibrated (Front - Back) Sensor Temperatures: $\mu=-0.72$ and $\sigma^2=0.09$



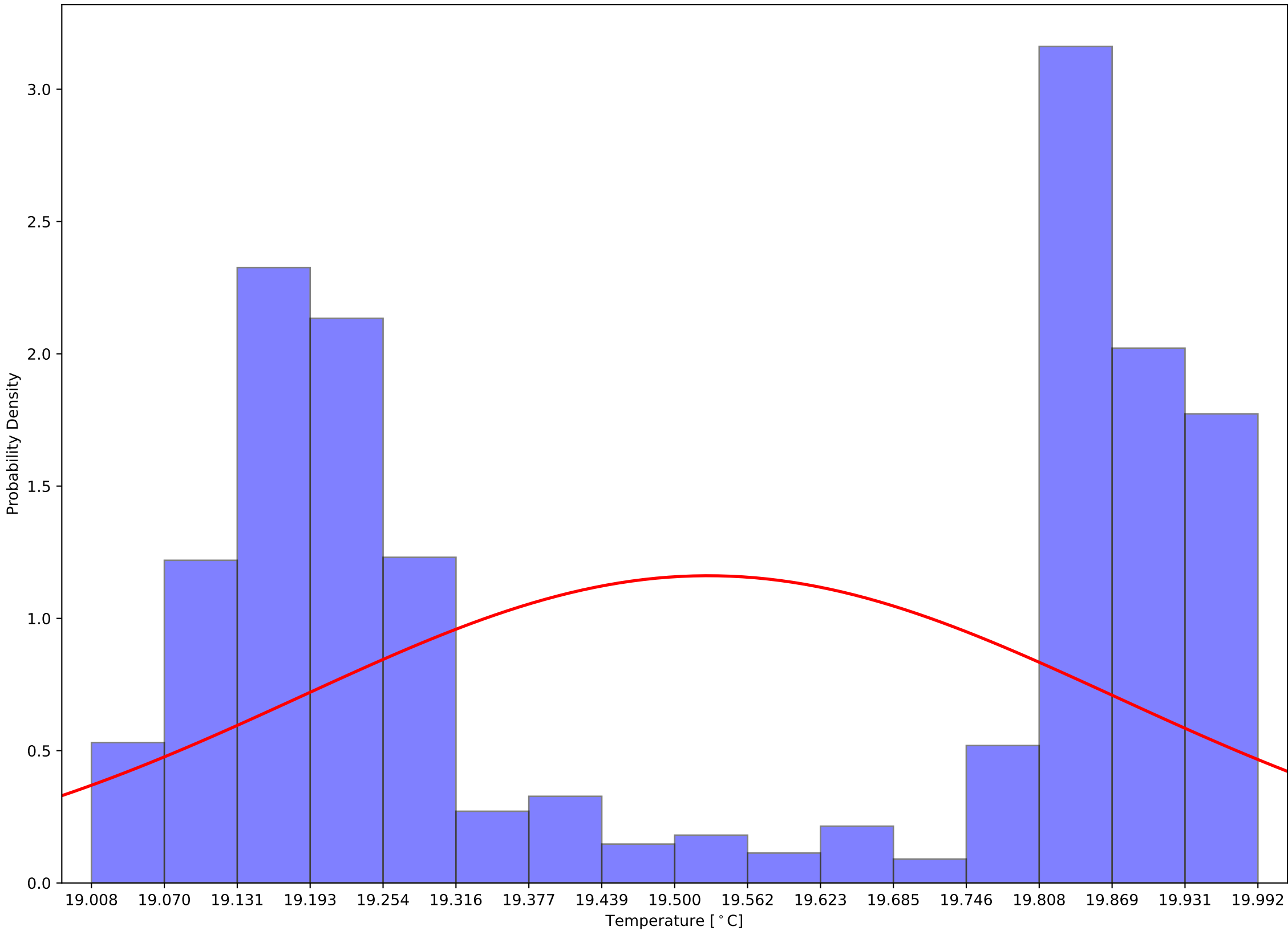
Crystal 1079 Front and Back (Calibrated) Temps and Hall Temps v Time - 231205



Crystal 1079 Calibrated Front Sensor Temperatures: $\mu=18.89$ and $\sigma^2=0.30$



Crystal 1079 Calibrated Back Sensor Temperatures: $\mu=19.53$ and $\sigma^2=0.34$



Crystal 1079 Calibrated (Front - Back) Sensor Temperatures: $\mu=-0.64$ and $\sigma^2=0.07$

