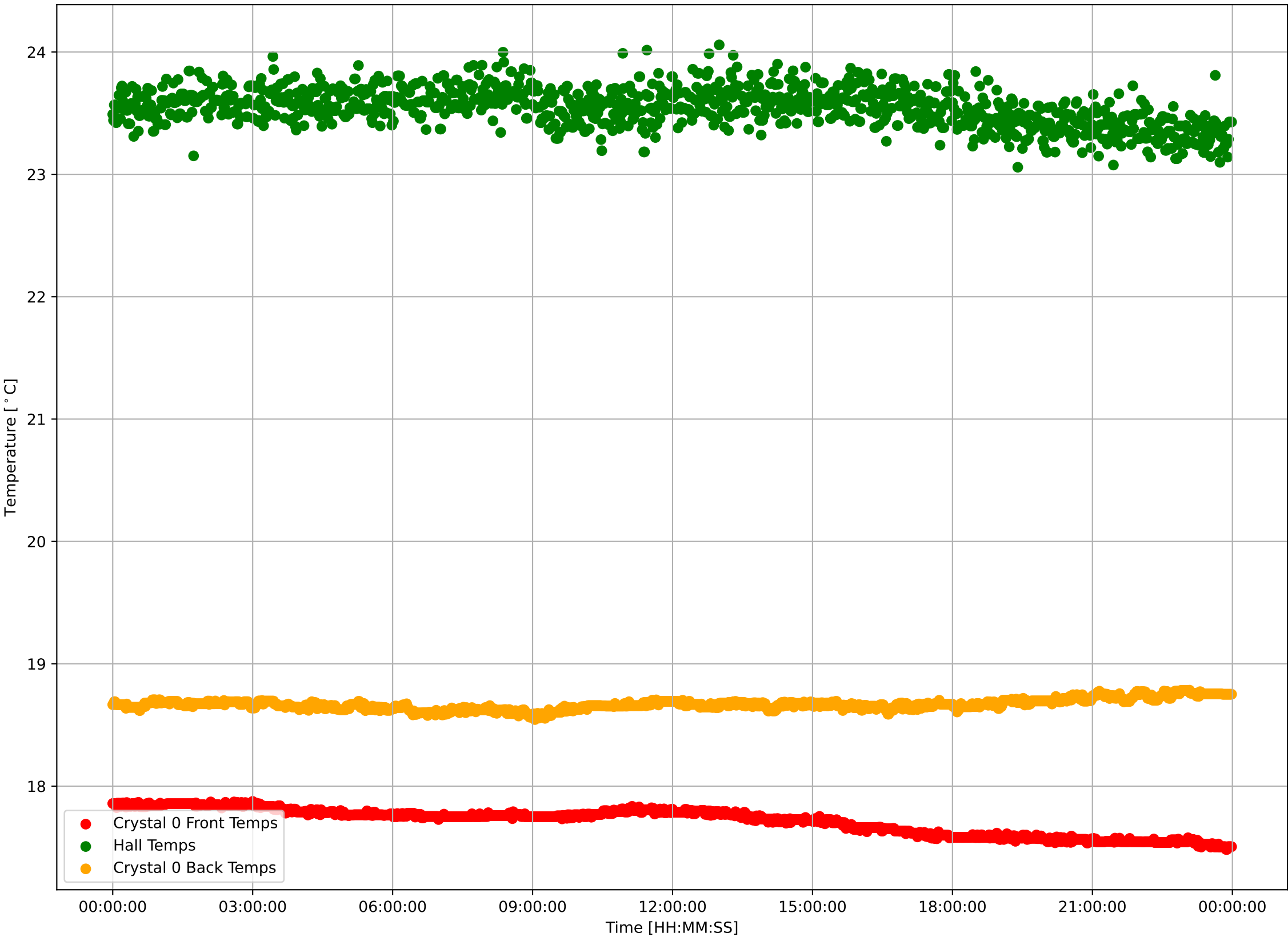
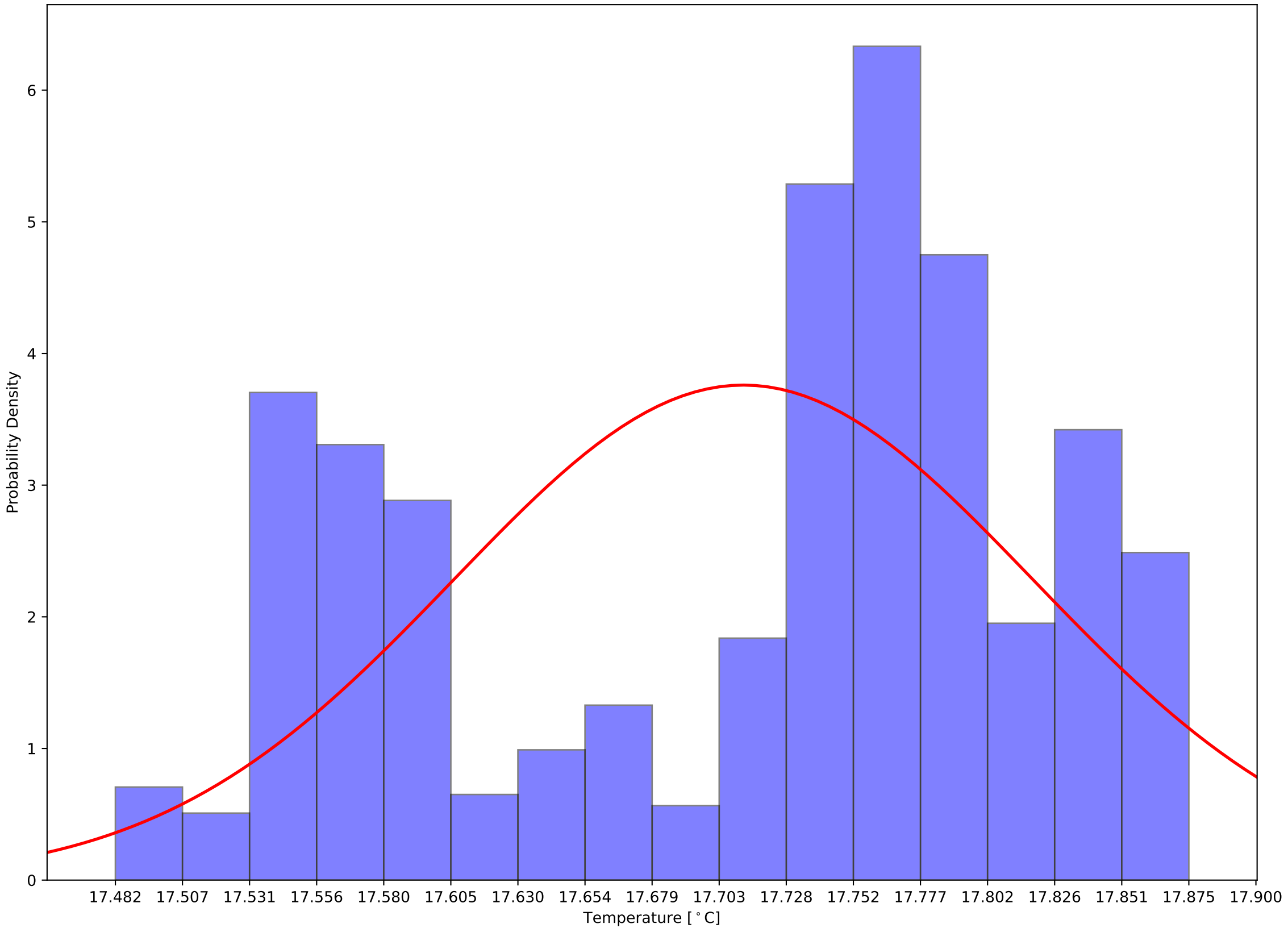


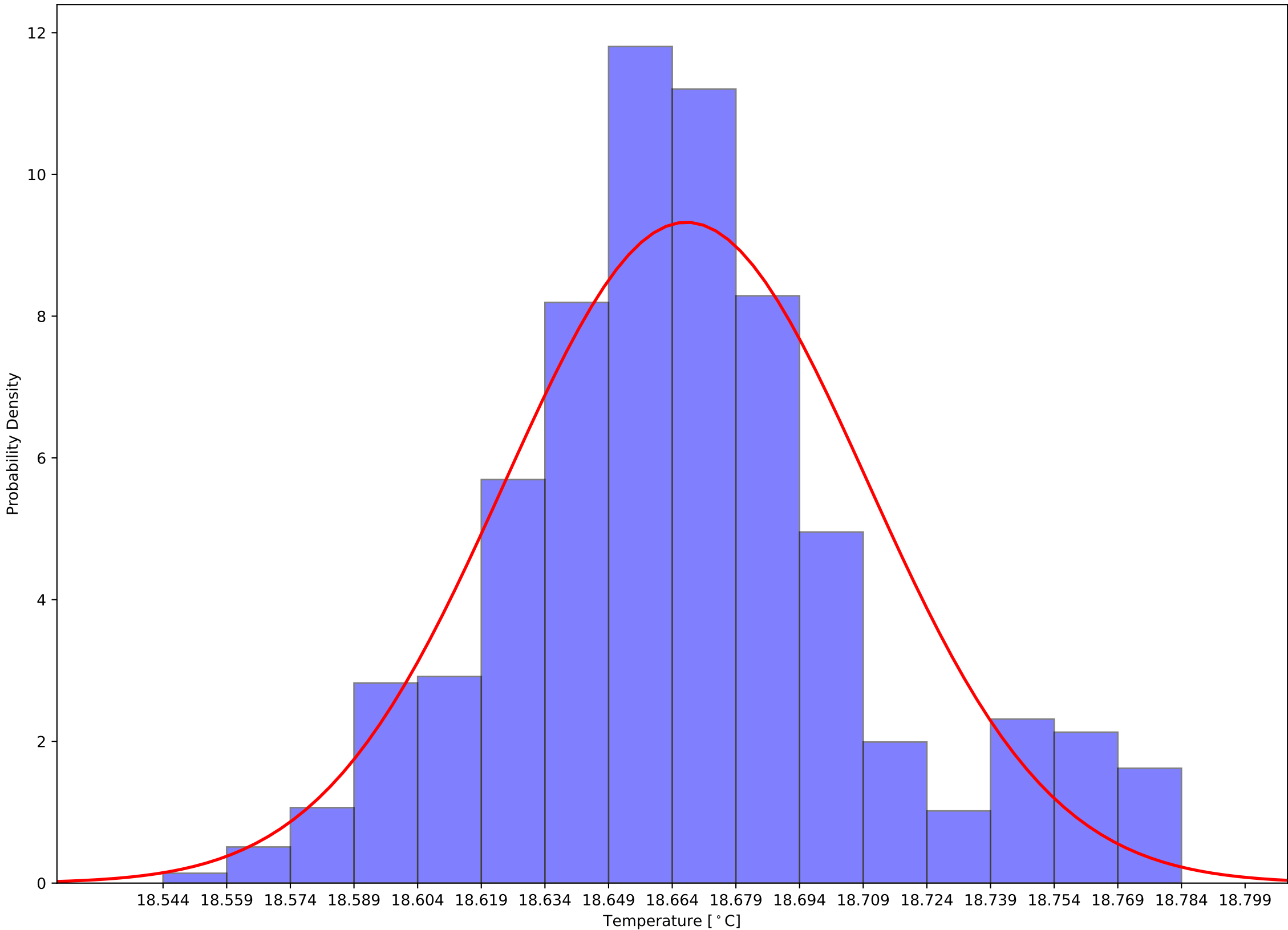
Crystal 0 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



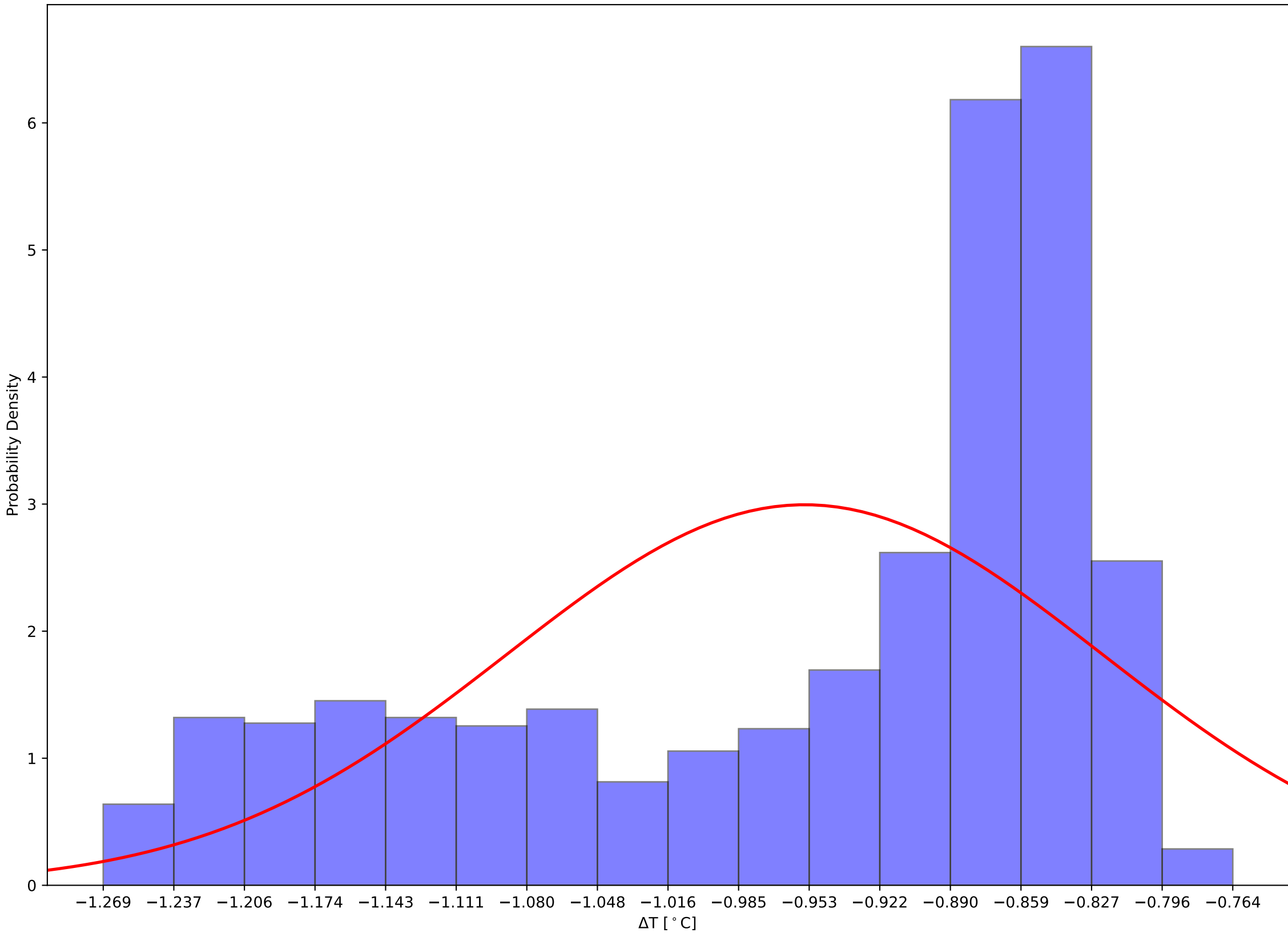
Crystal 0 Calibrated Front Sensor Temperatures: $\mu=17.71$ and $\sigma^2=0.11$



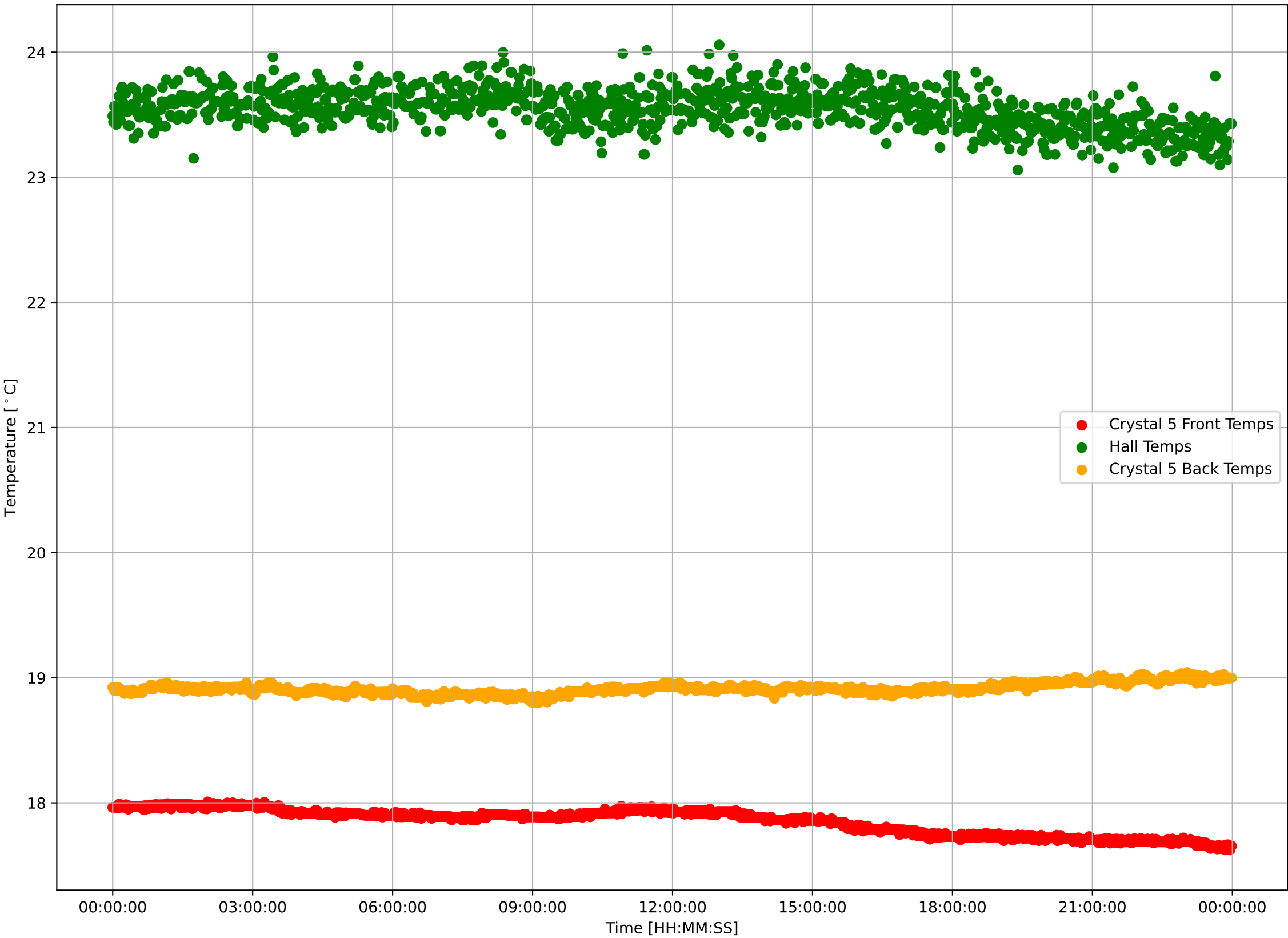
Crystal 0 Calibrated Back Sensor Temperatures: $\mu=18.67$ and $\sigma^2=0.04$



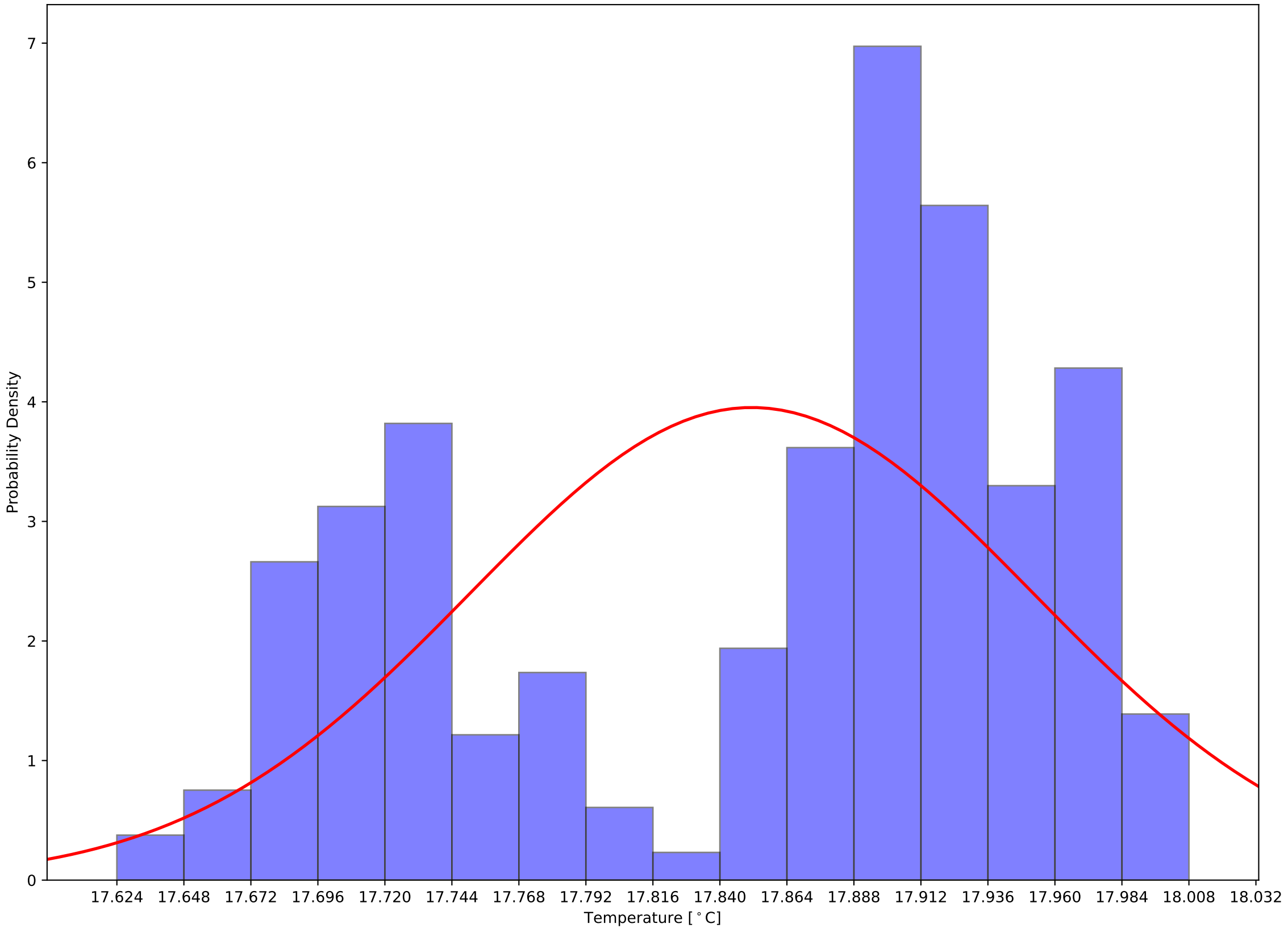
Crystal 0 Calibrated (Front - Back) Sensor Temperatures: $\mu=-0.96$ and $\sigma^2=0.13$



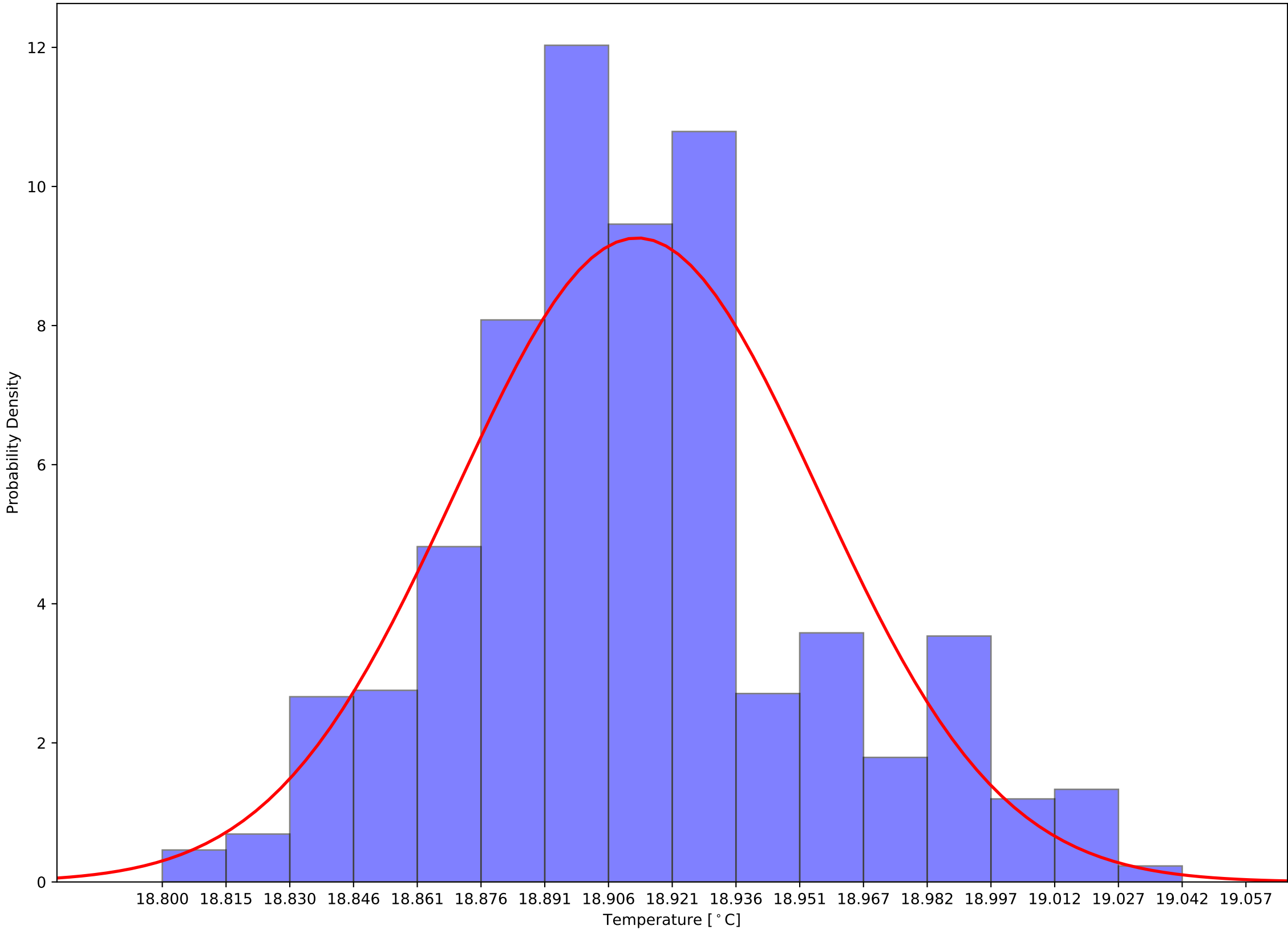
Crystal 5 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



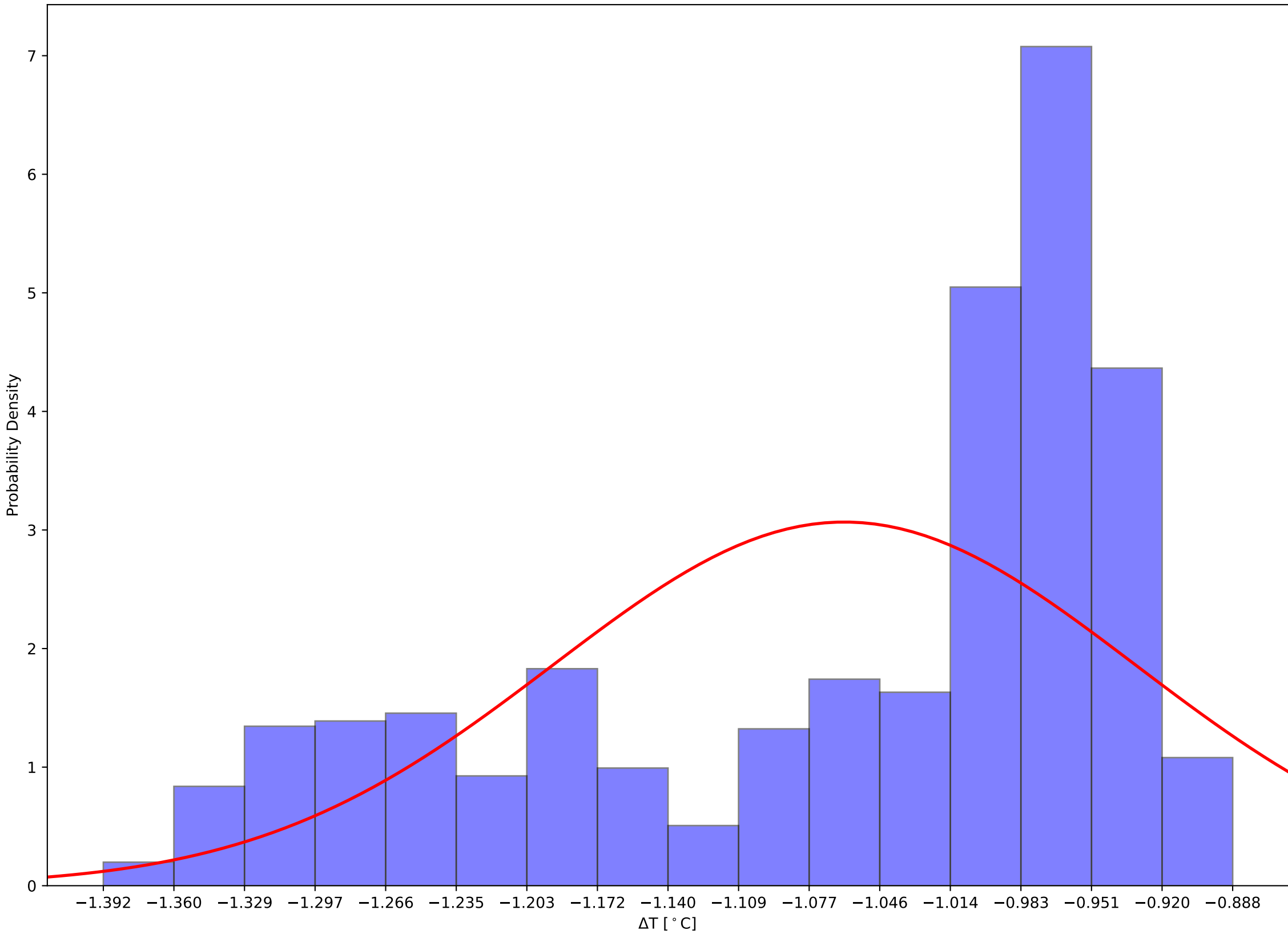
Crystal 5 Calibrated Front Sensor Temperatures: $\mu=17.85$ and $\sigma^2=0.10$



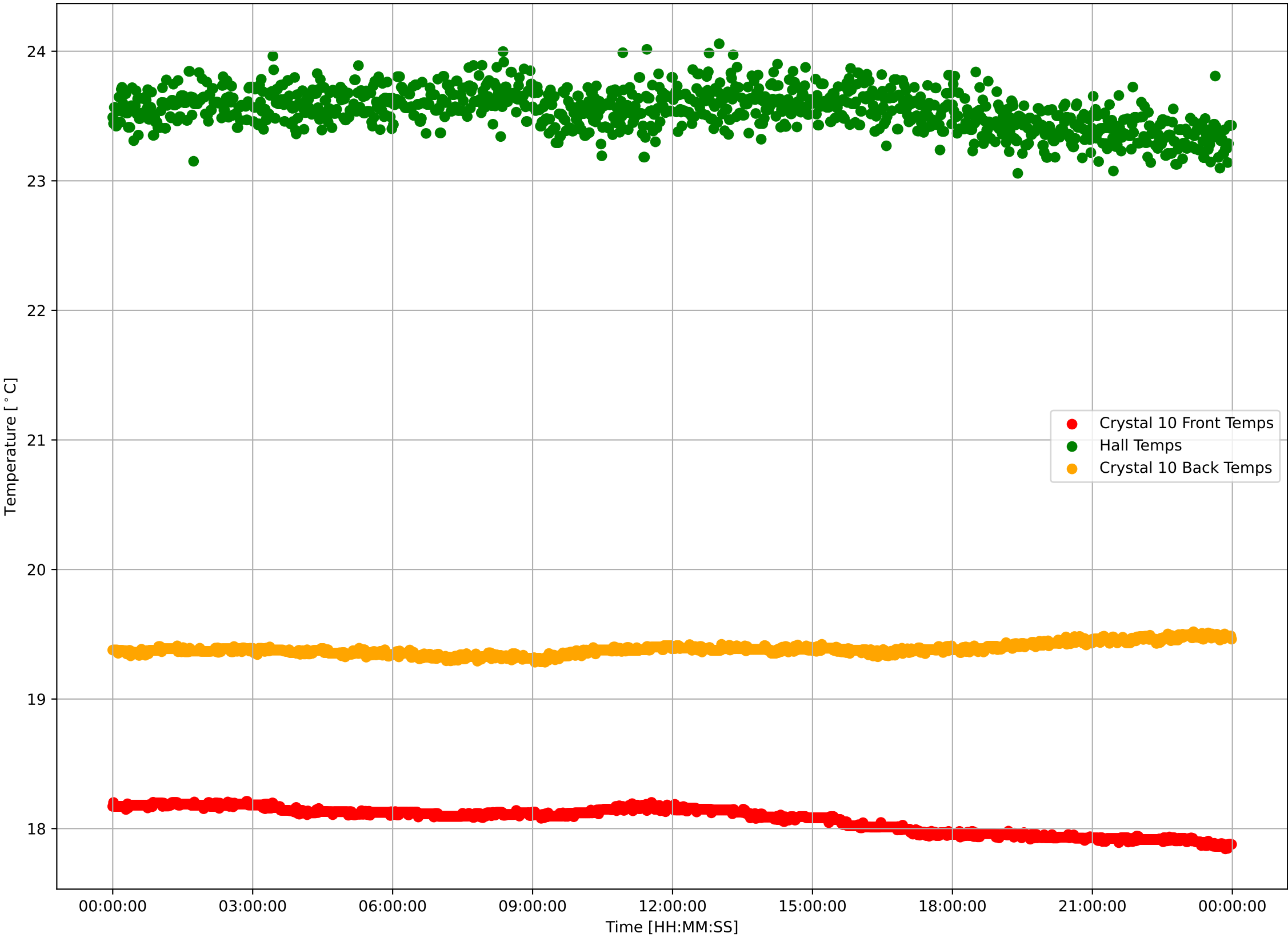
Crystal 5 Calibrated Back Sensor Temperatures: $\mu=18.91$ and $\sigma^2=0.04$



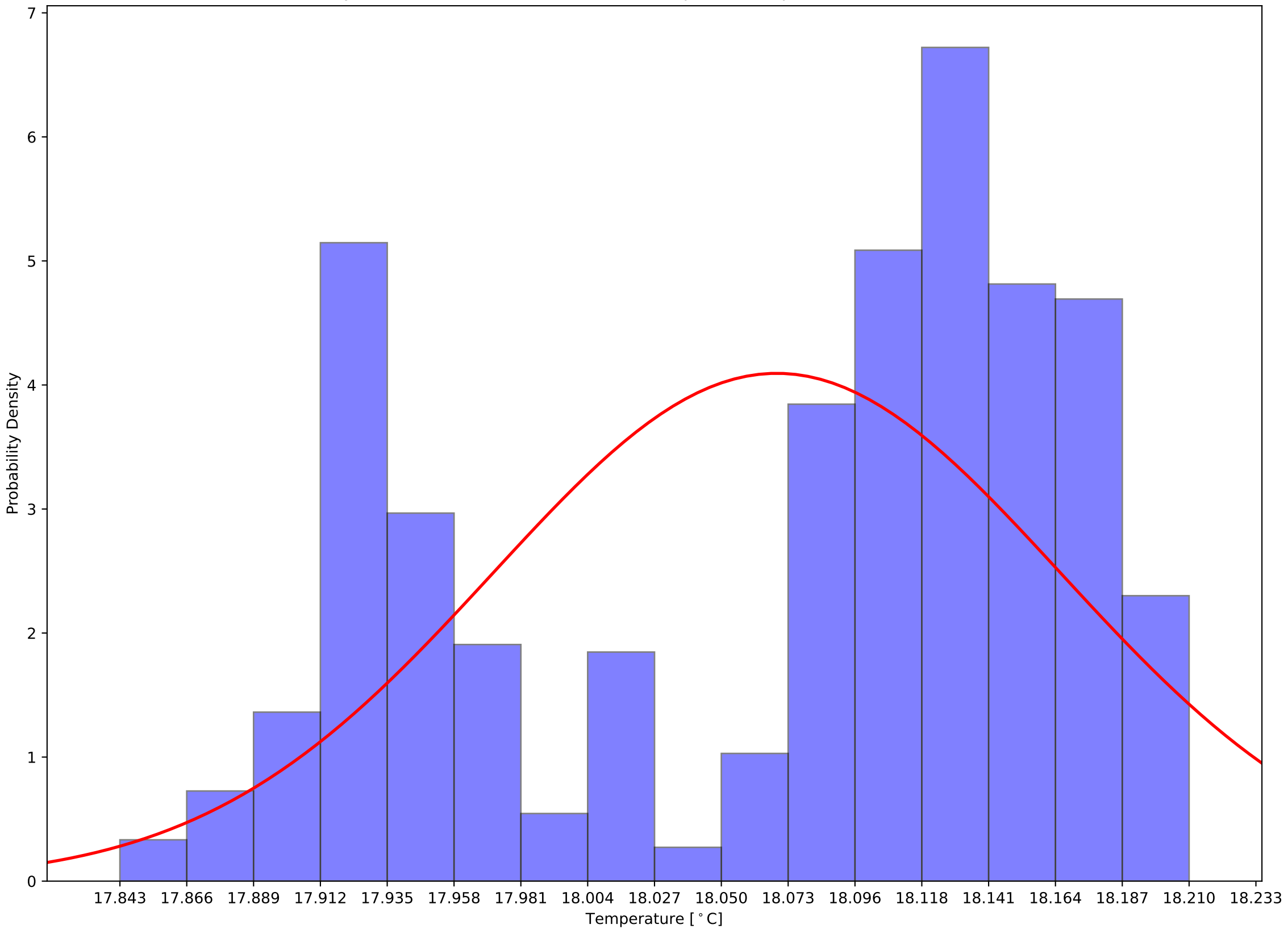
Crystal 5 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.06$ and $\sigma^2=0.13$



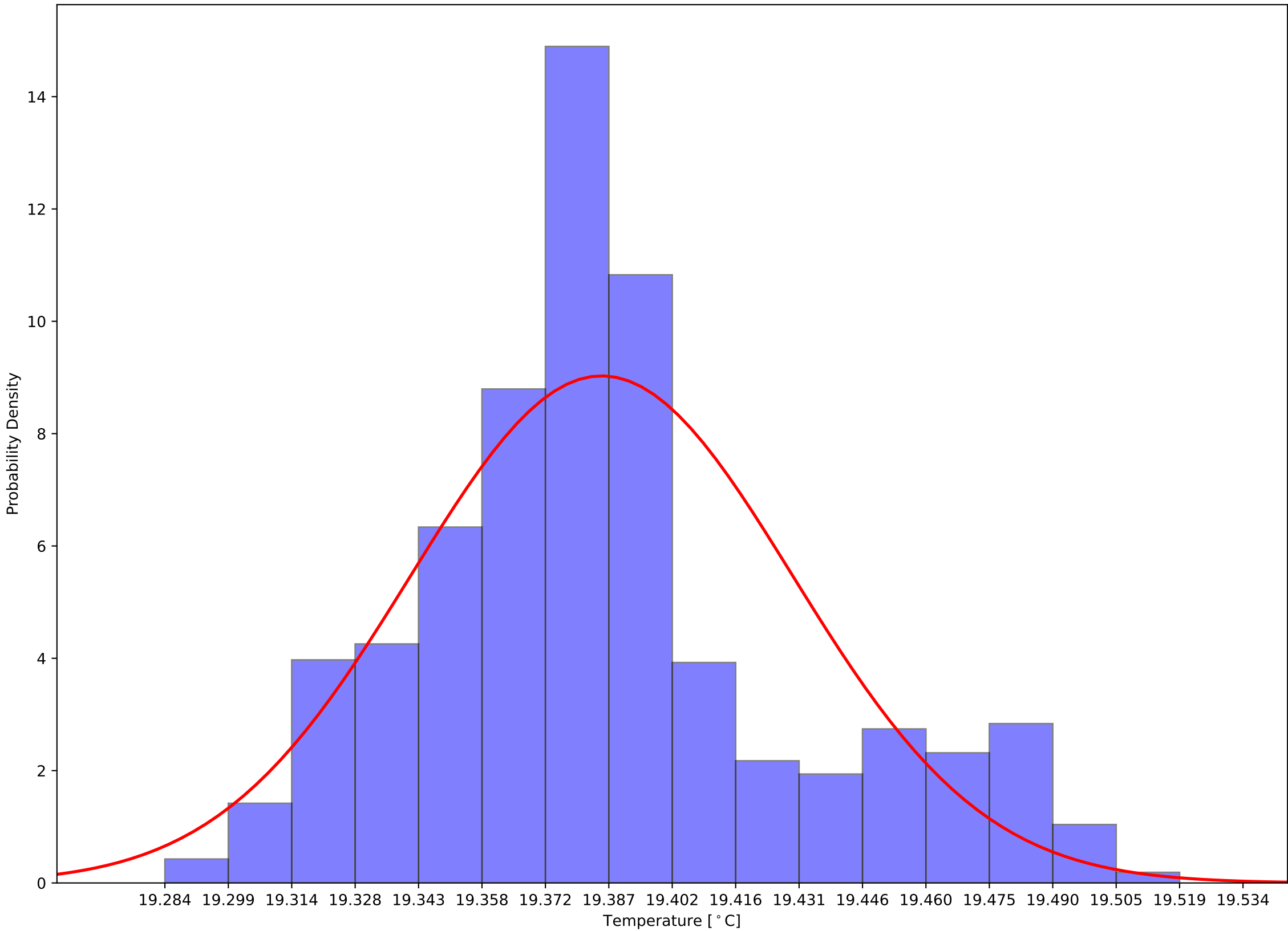
Crystal 10 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



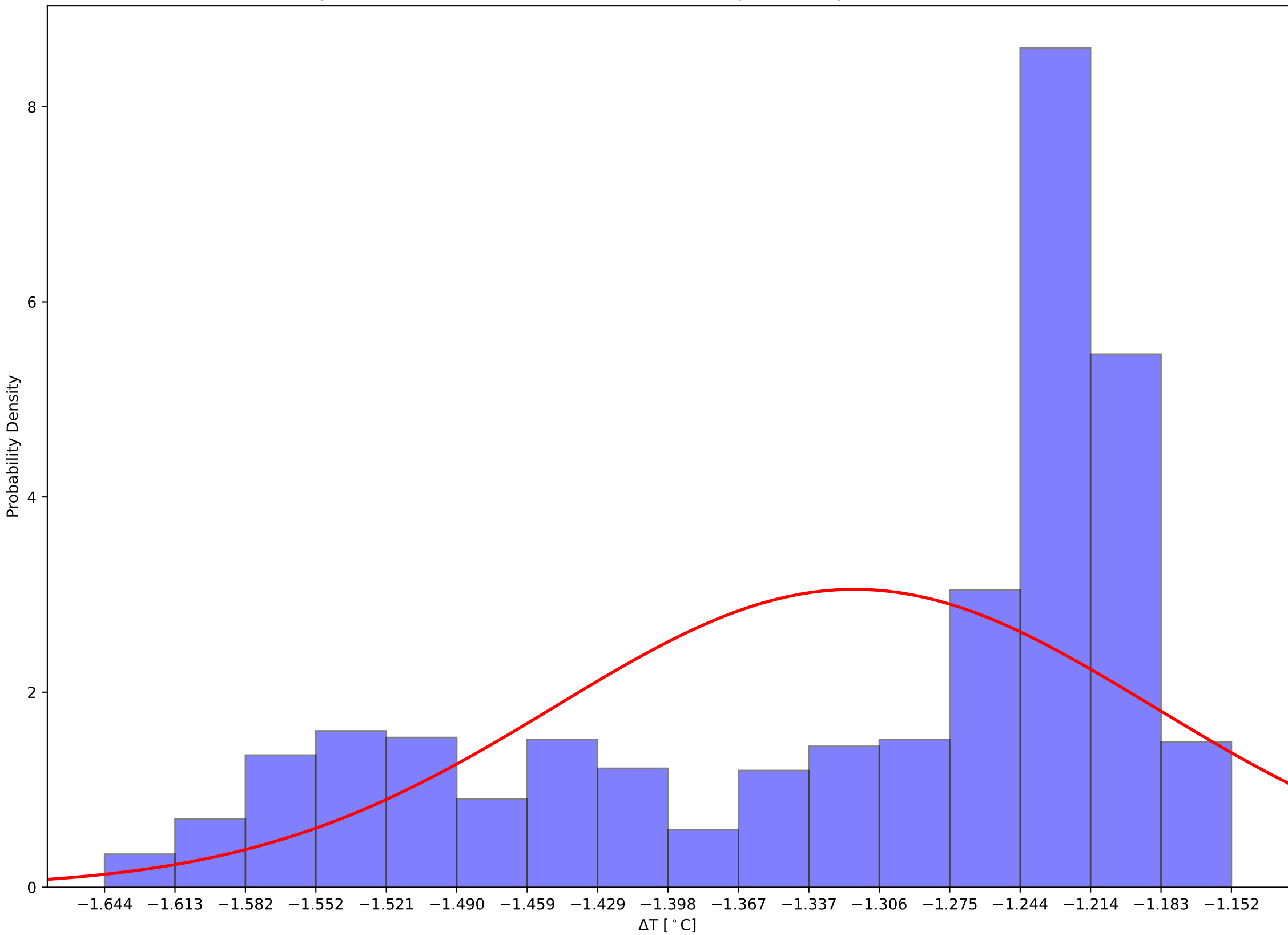
Crystal 10 Calibrated Front Sensor Temperatures: $\mu=18.07$ and $\sigma^2=0.10$



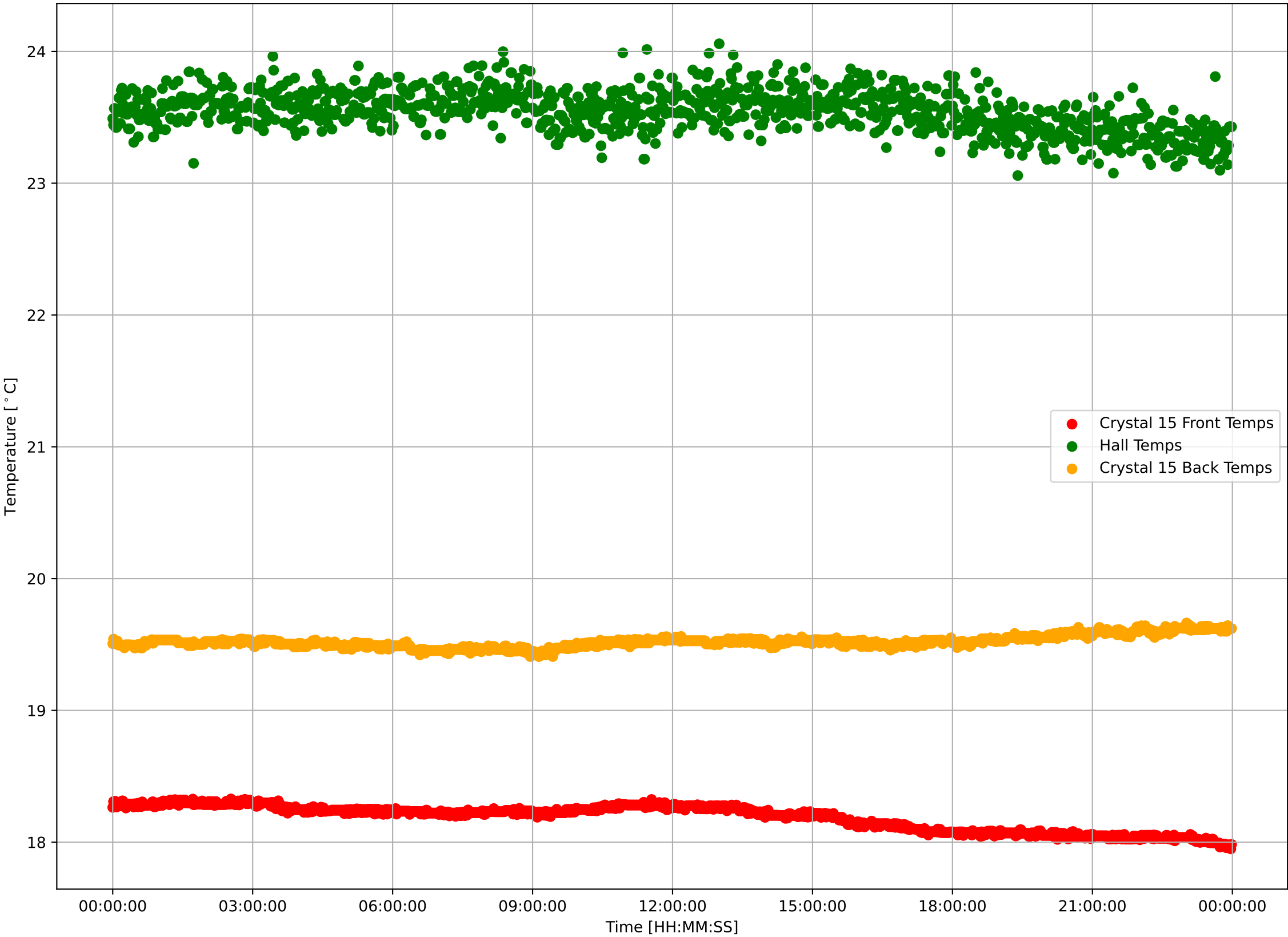
Crystal 10 Calibrated Back Sensor Temperatures: $\mu=19.39$ and $\sigma^2=0.04$



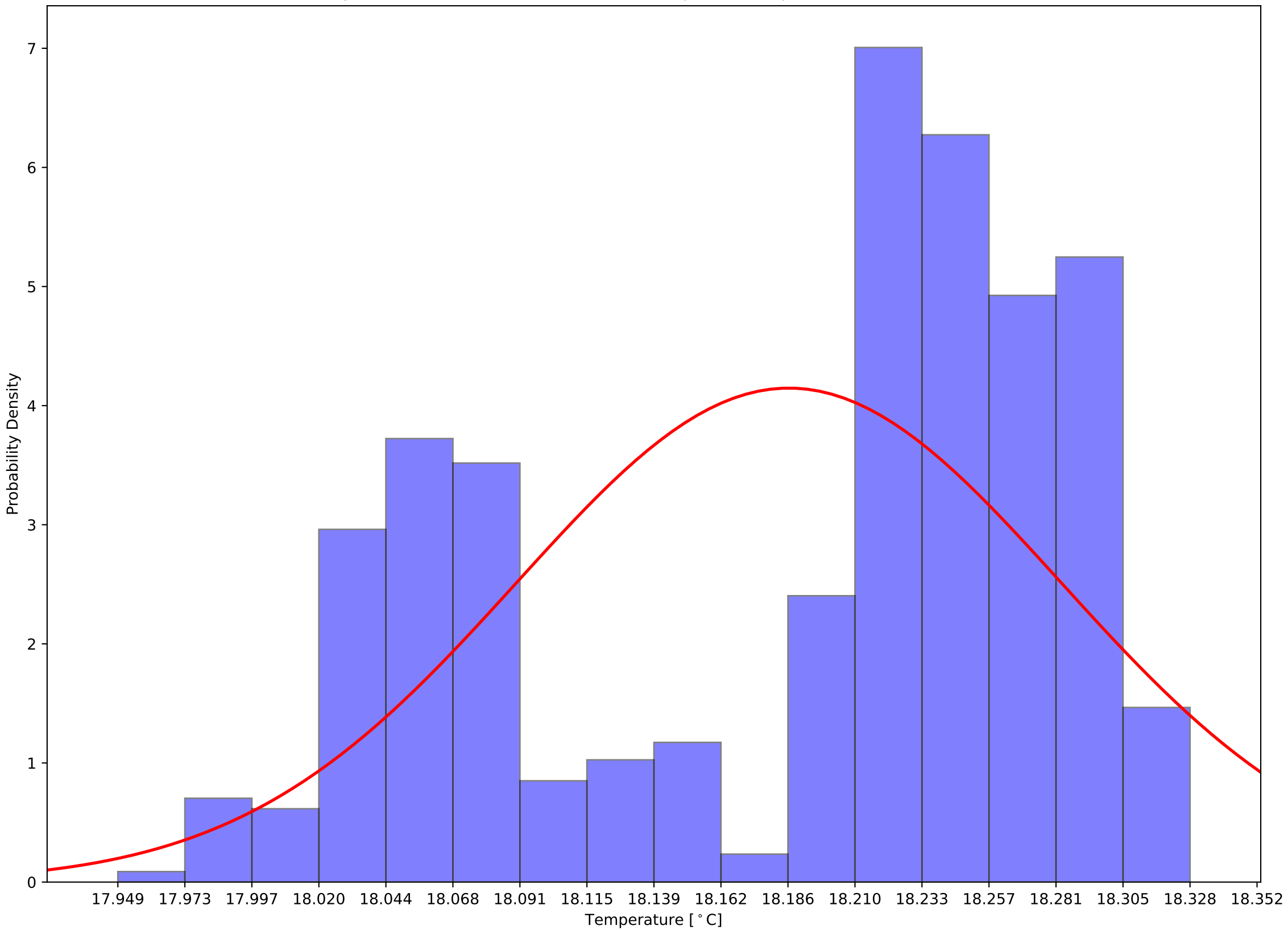
Crystal 10 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.32$ and $\sigma^2=0.13$



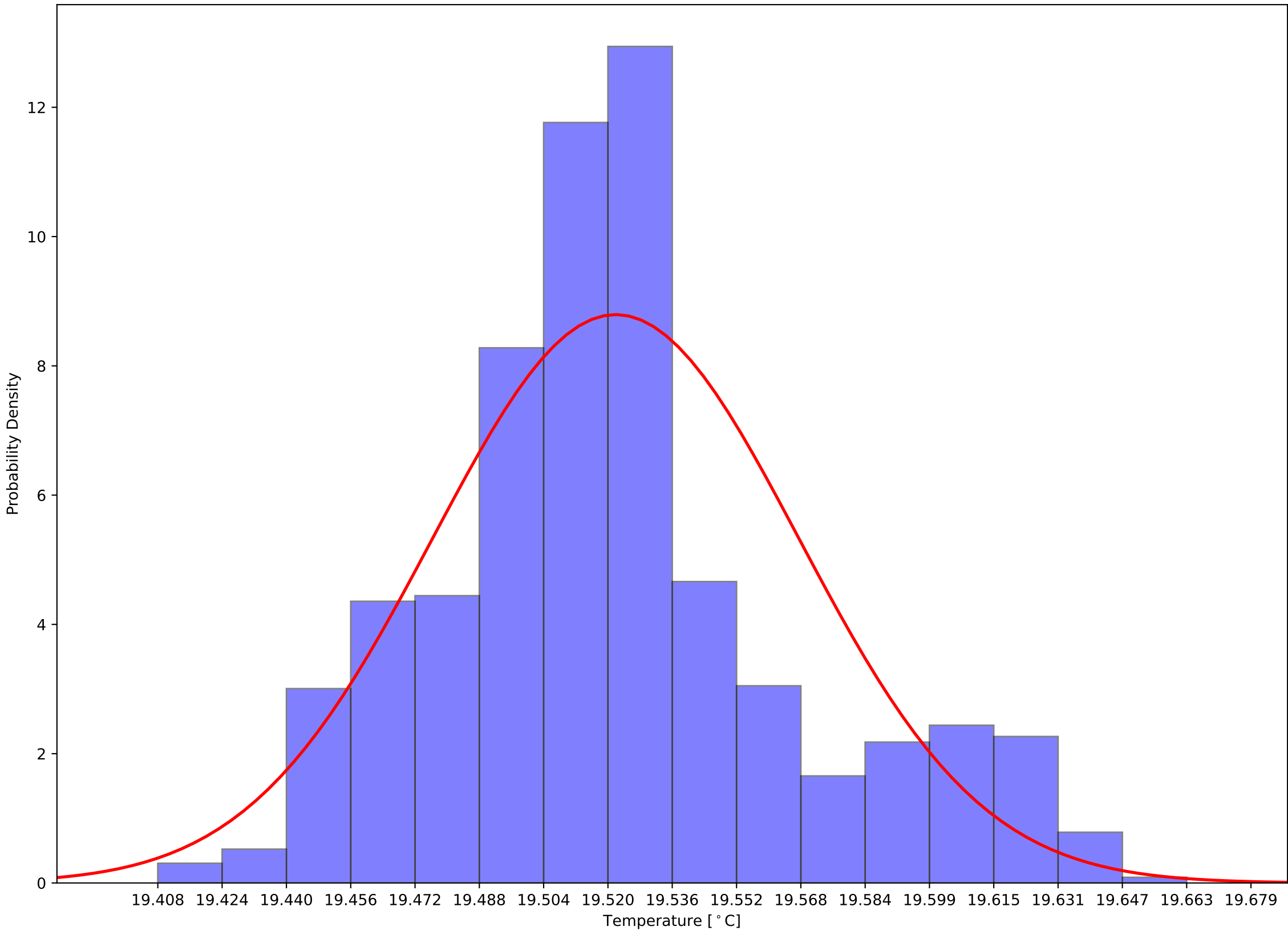
Crystal 15 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



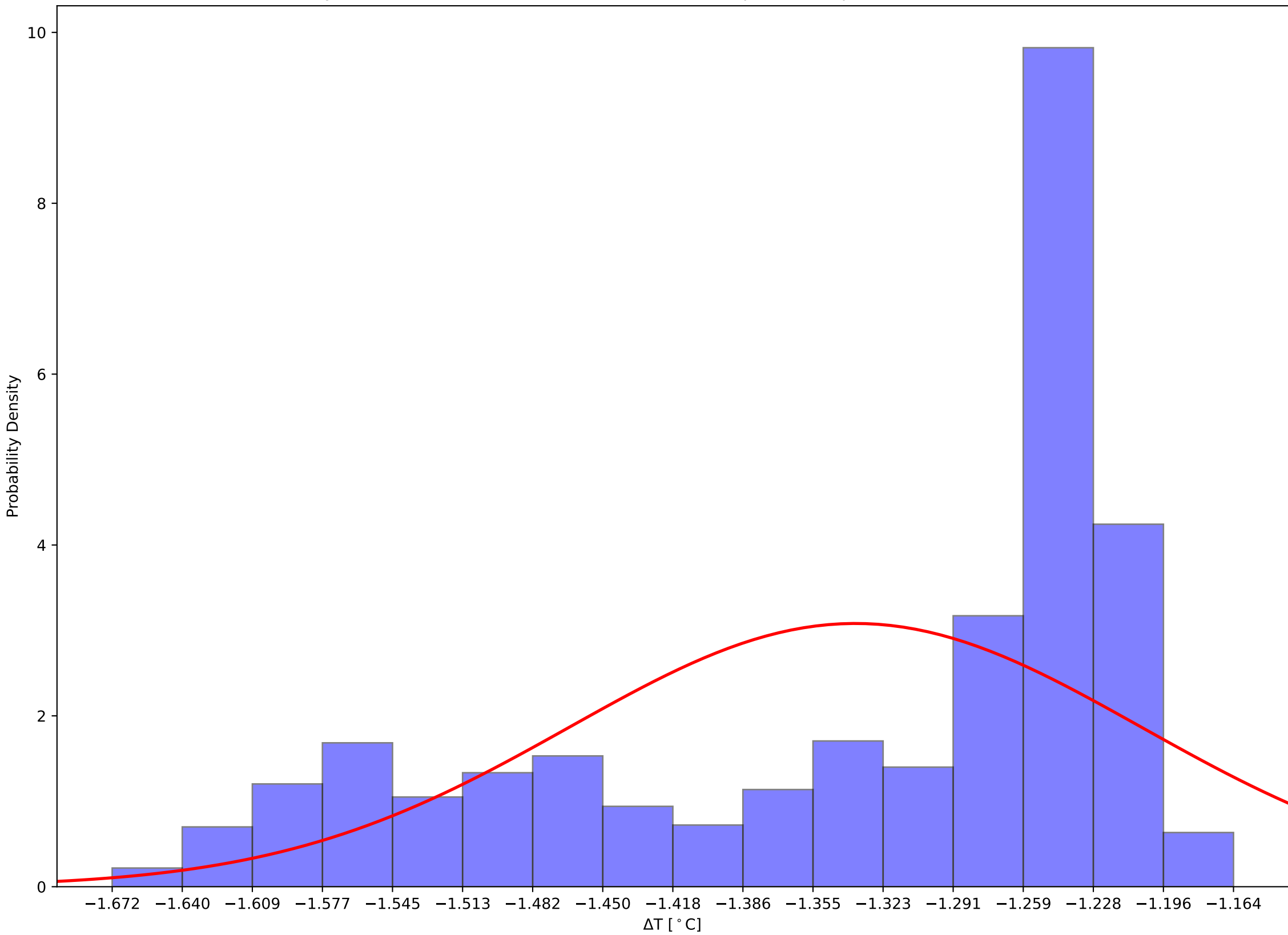
Crystal 15 Calibrated Front Sensor Temperatures: $\mu=18.19$ and $\sigma^2=0.10$



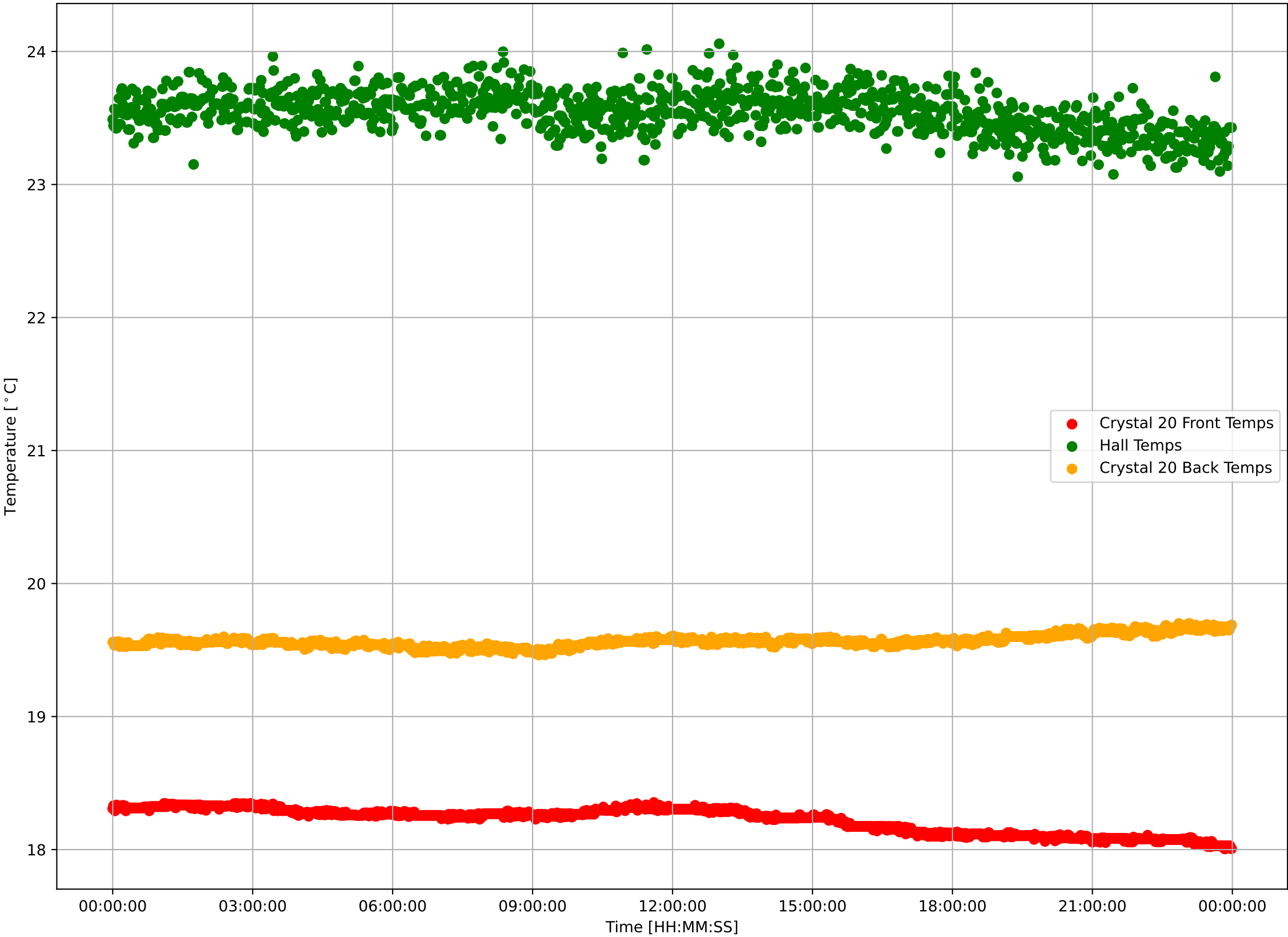
Crystal 15 Calibrated Back Sensor Temperatures: $\mu=19.52$ and $\sigma^2=0.05$



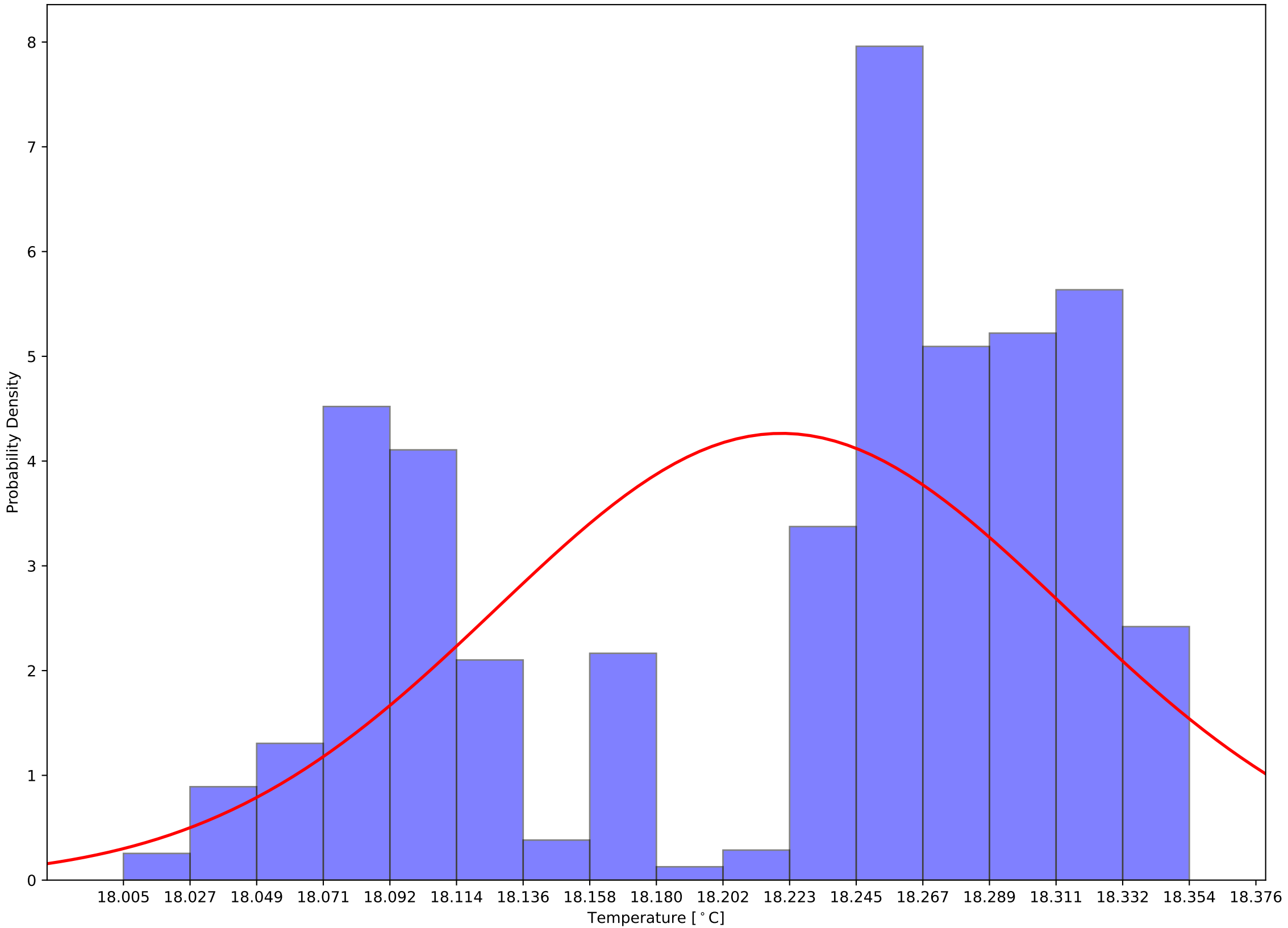
Crystal 15 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.34$ and $\sigma^2=0.13$



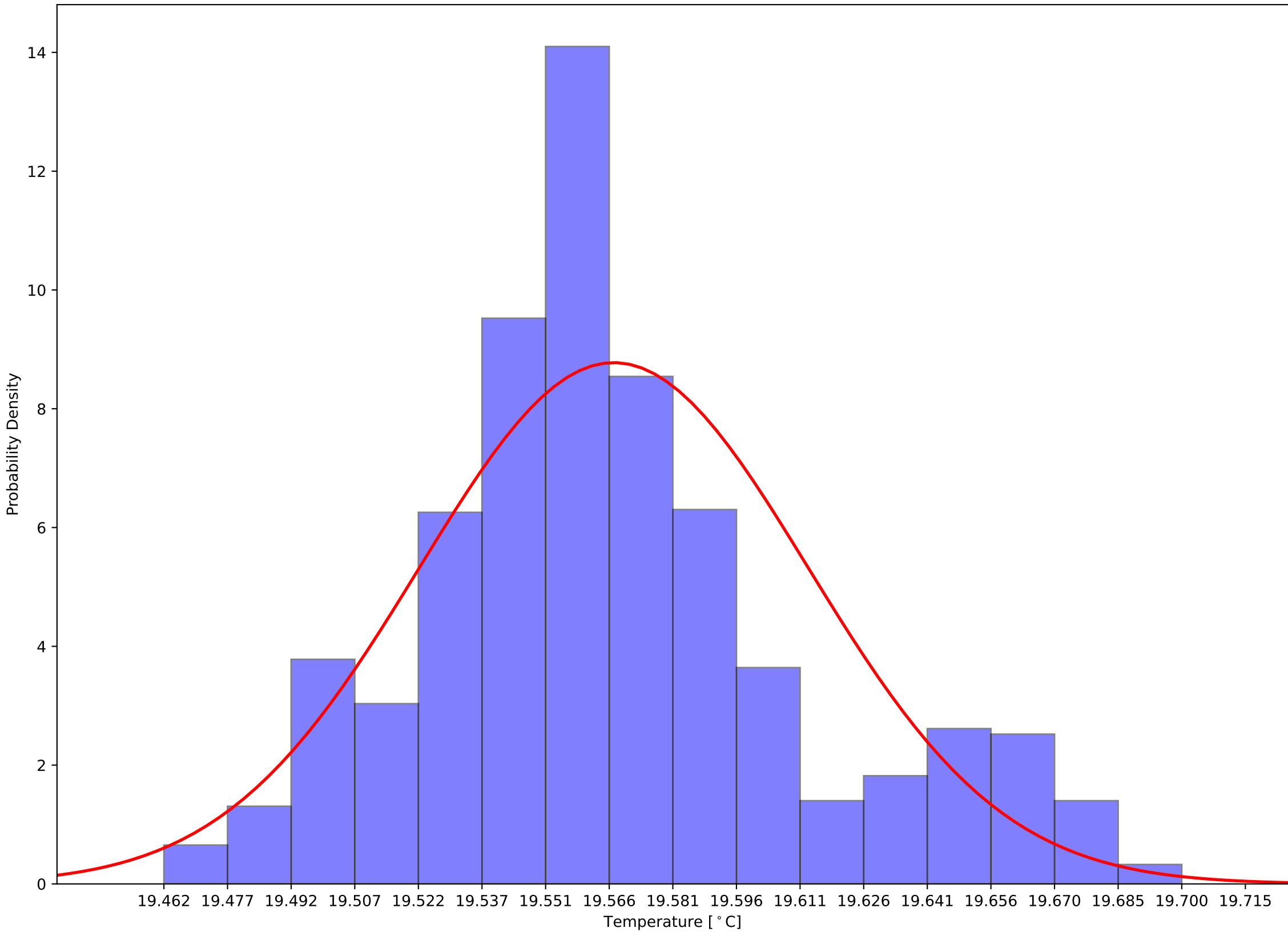
Crystal 20 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



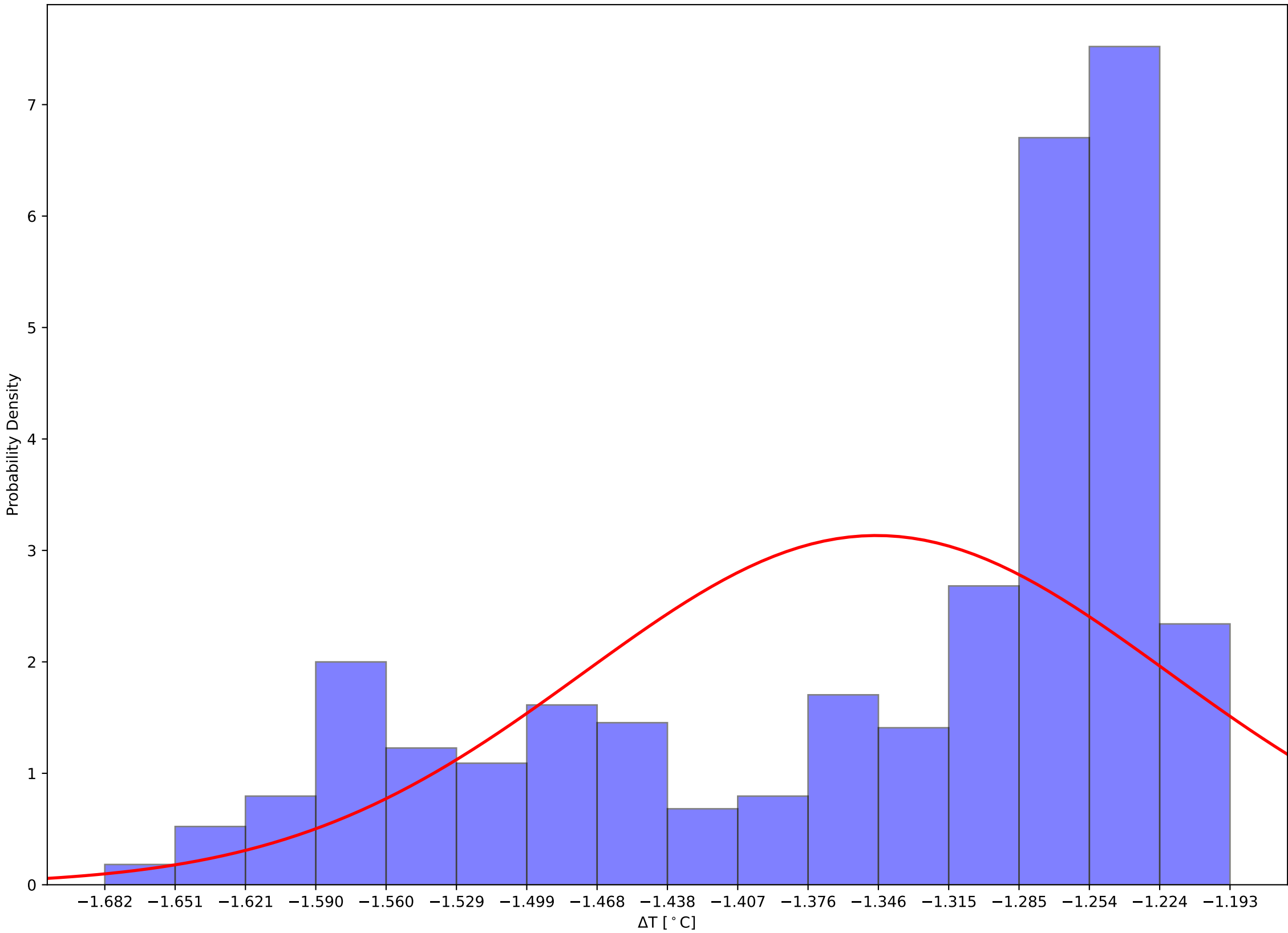
Crystal 20 Calibrated Front Sensor Temperatures: $\mu=18.22$ and $\sigma^2=0.09$



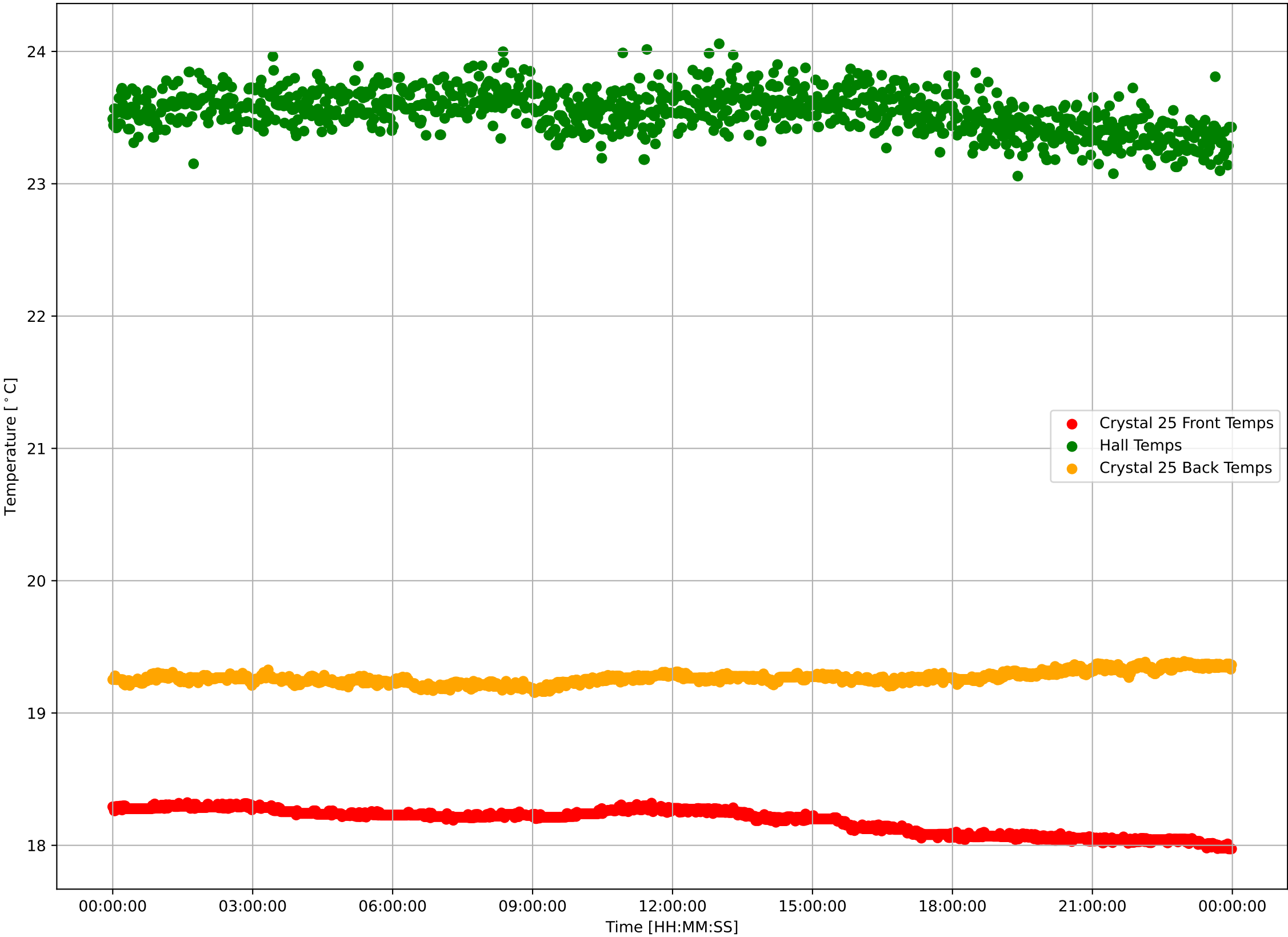
Crystal 20 Calibrated Back Sensor Temperatures: $\mu=19.57$ and $\sigma^2=0.05$



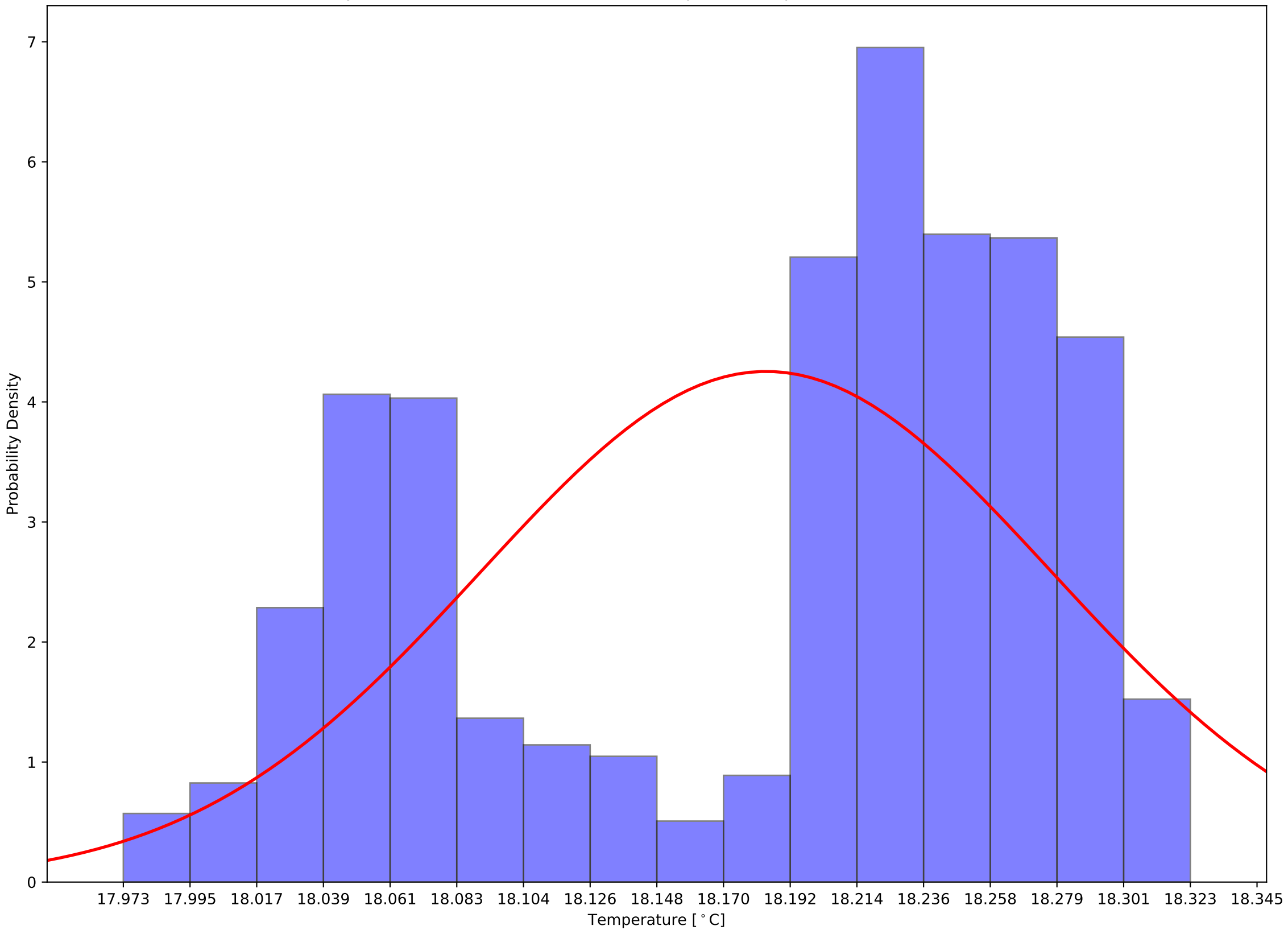
Crystal 20 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.35$ and $\sigma^2=0.13$



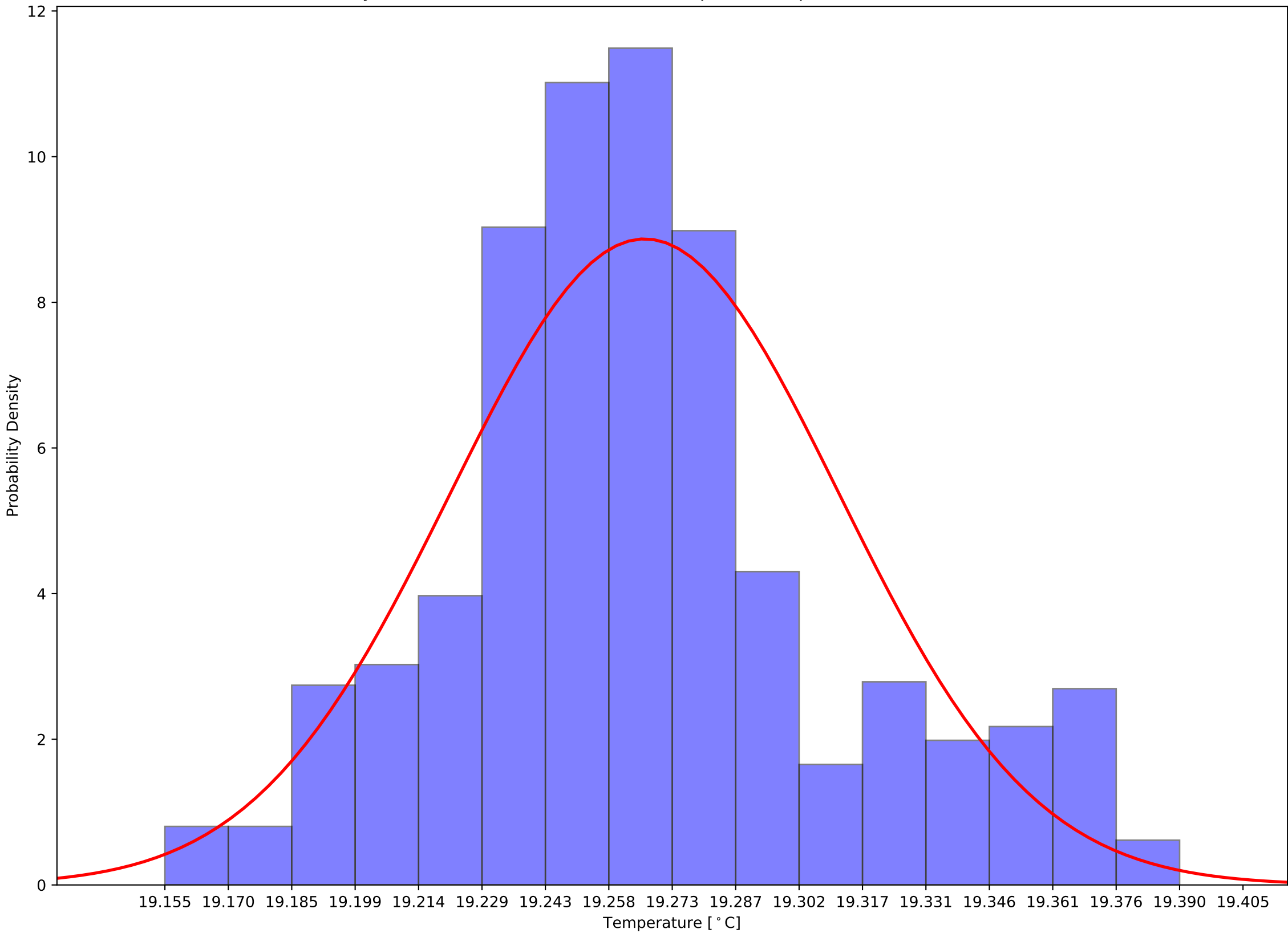
Crystal 25 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



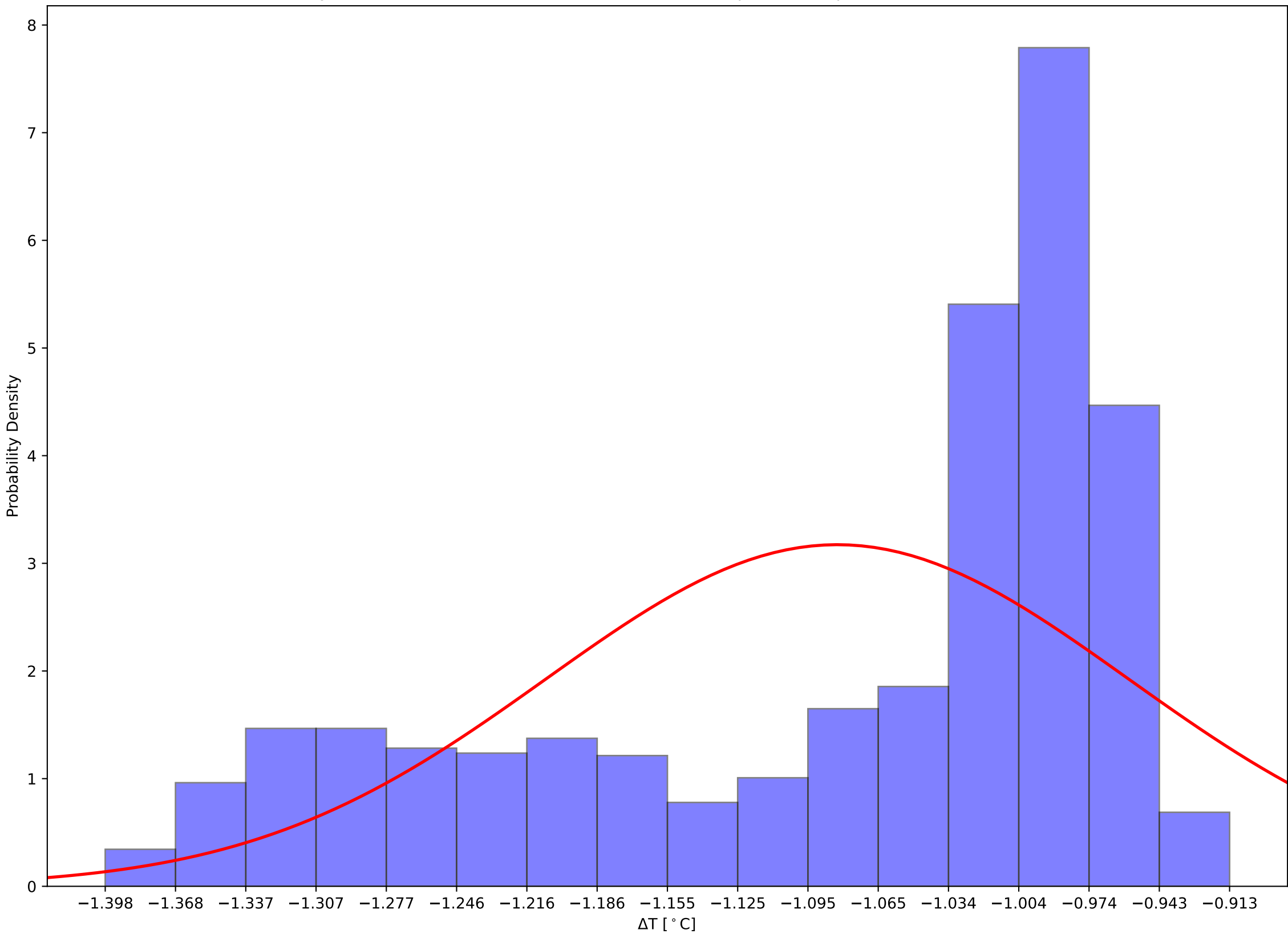
Crystal 25 Calibrated Front Sensor Temperatures: $\mu=18.18$ and $\sigma^2=0.09$



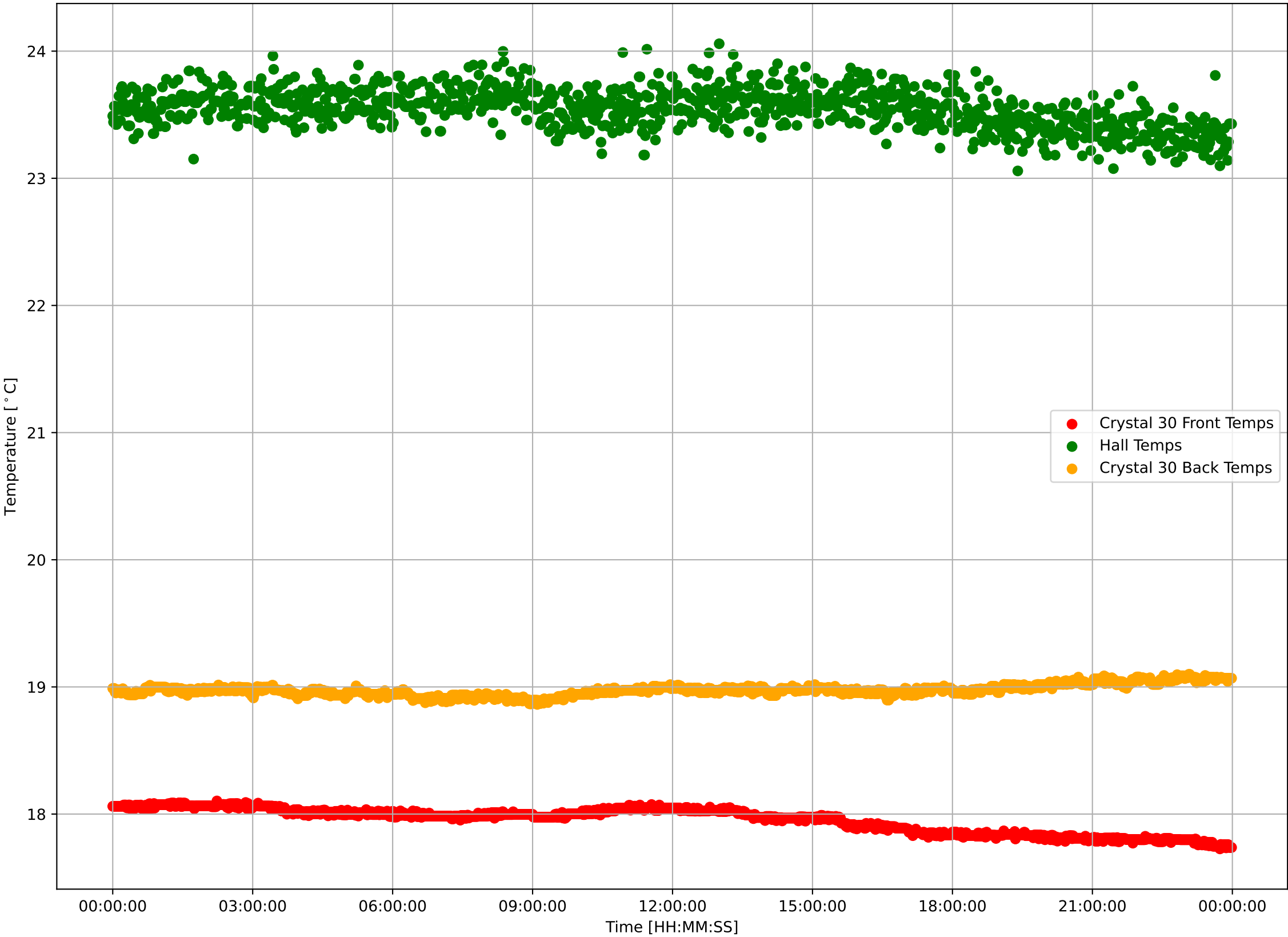
Crystal 25 Calibrated Back Sensor Temperatures: $\mu=19.27$ and $\sigma^2=0.04$



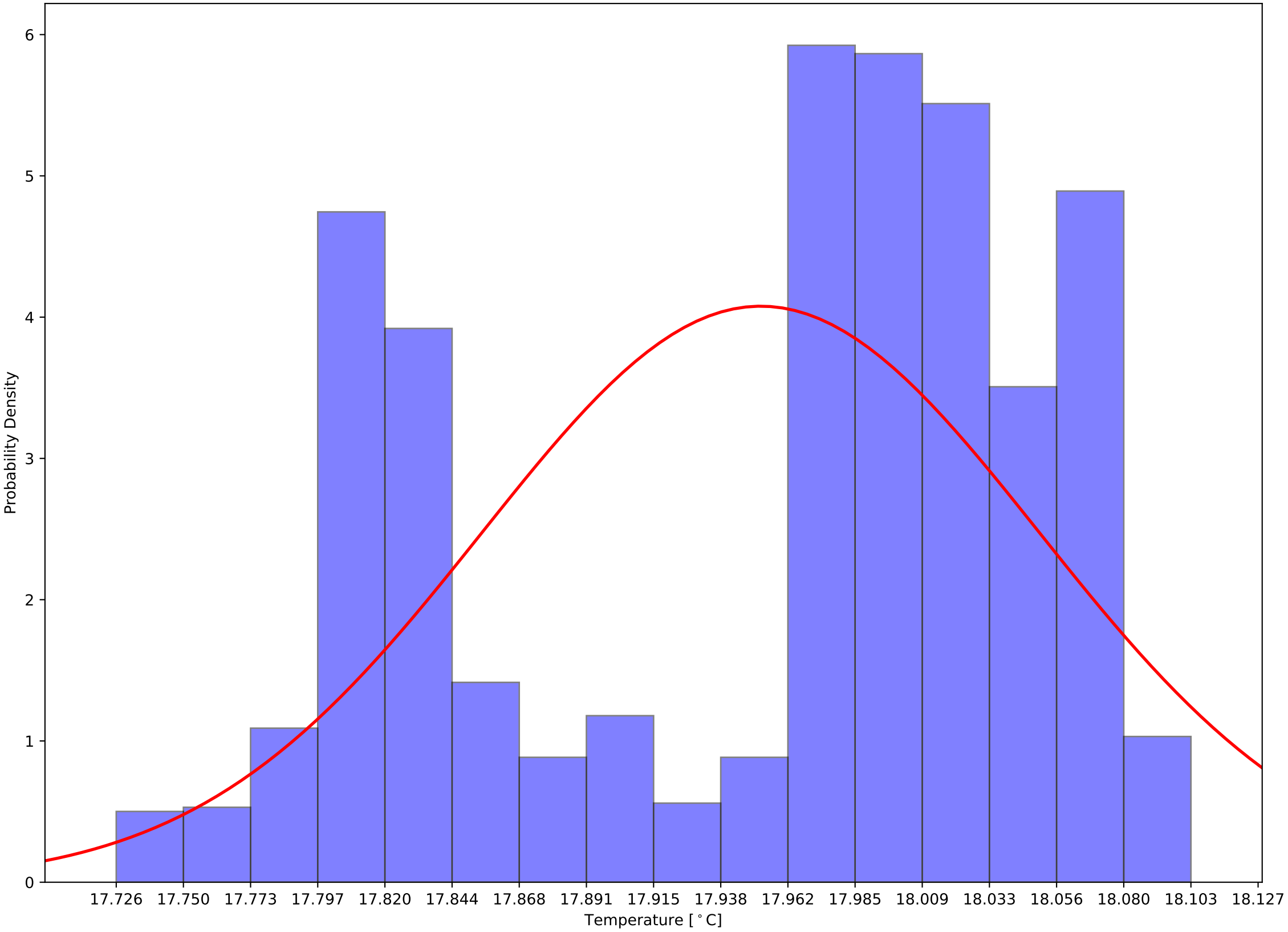
Crystal 25 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.08$ and $\sigma^2=0.13$



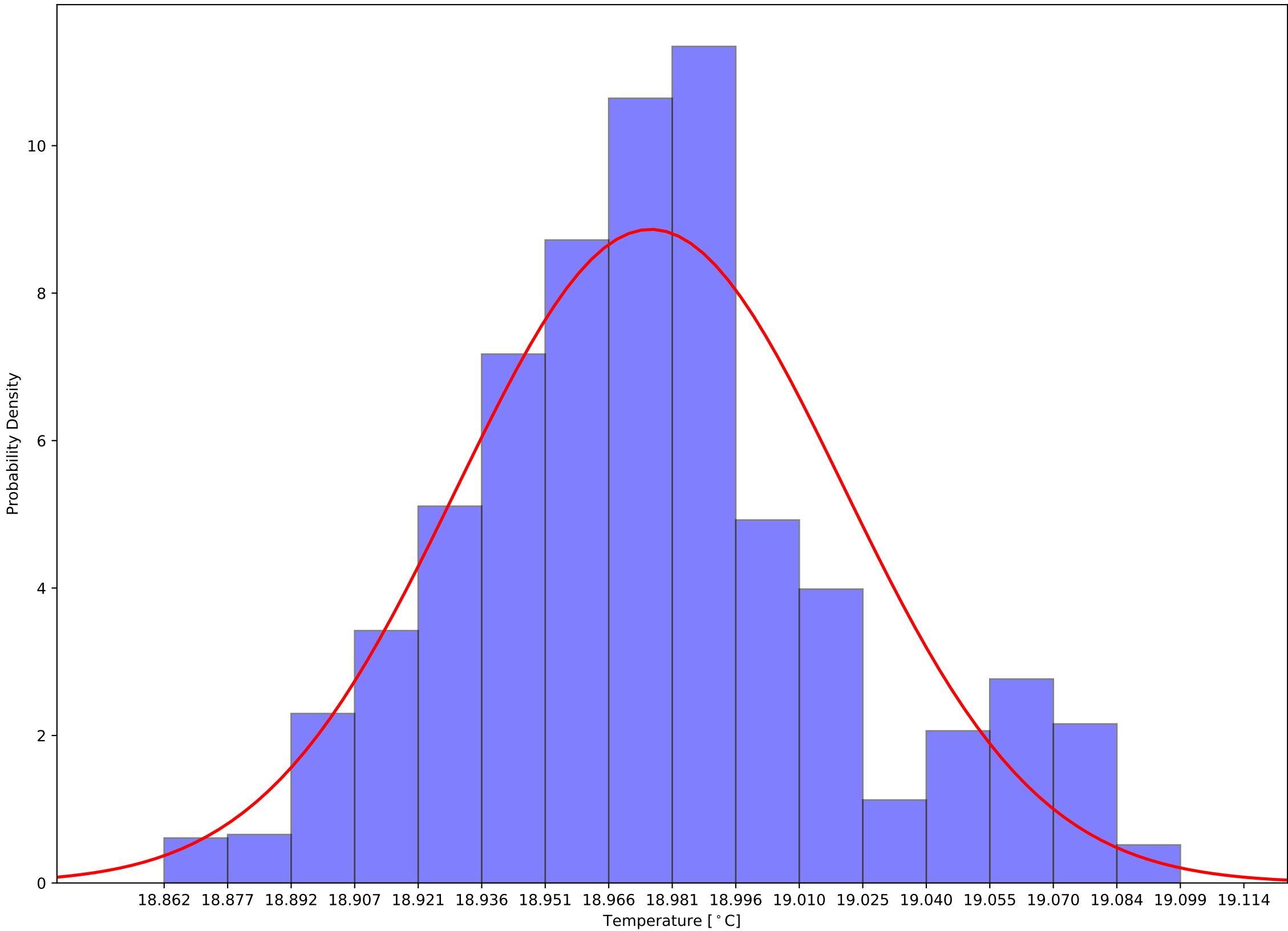
Crystal 30 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



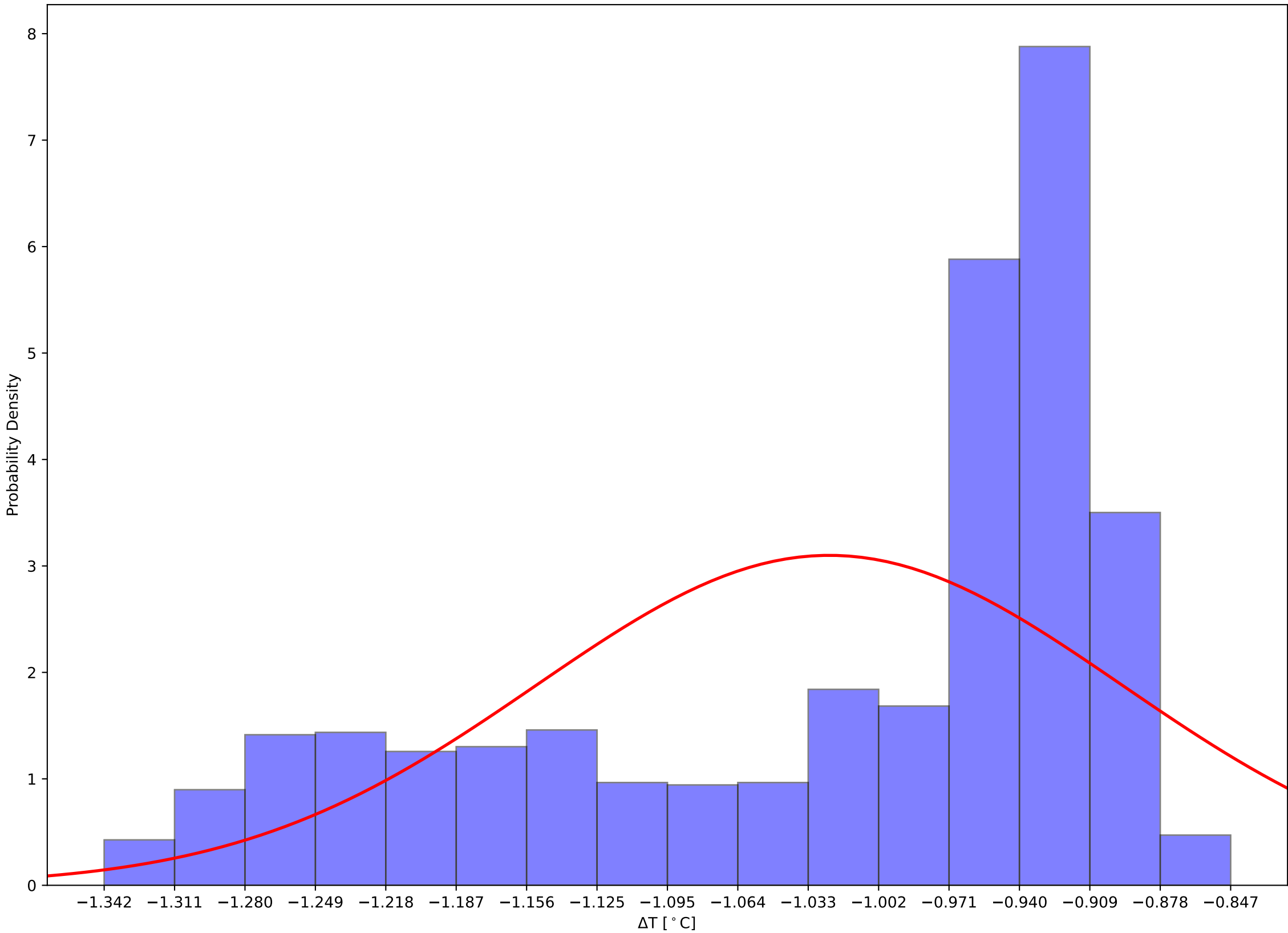
Crystal 30 Calibrated Front Sensor Temperatures: $\mu=17.95$ and $\sigma^2=0.10$



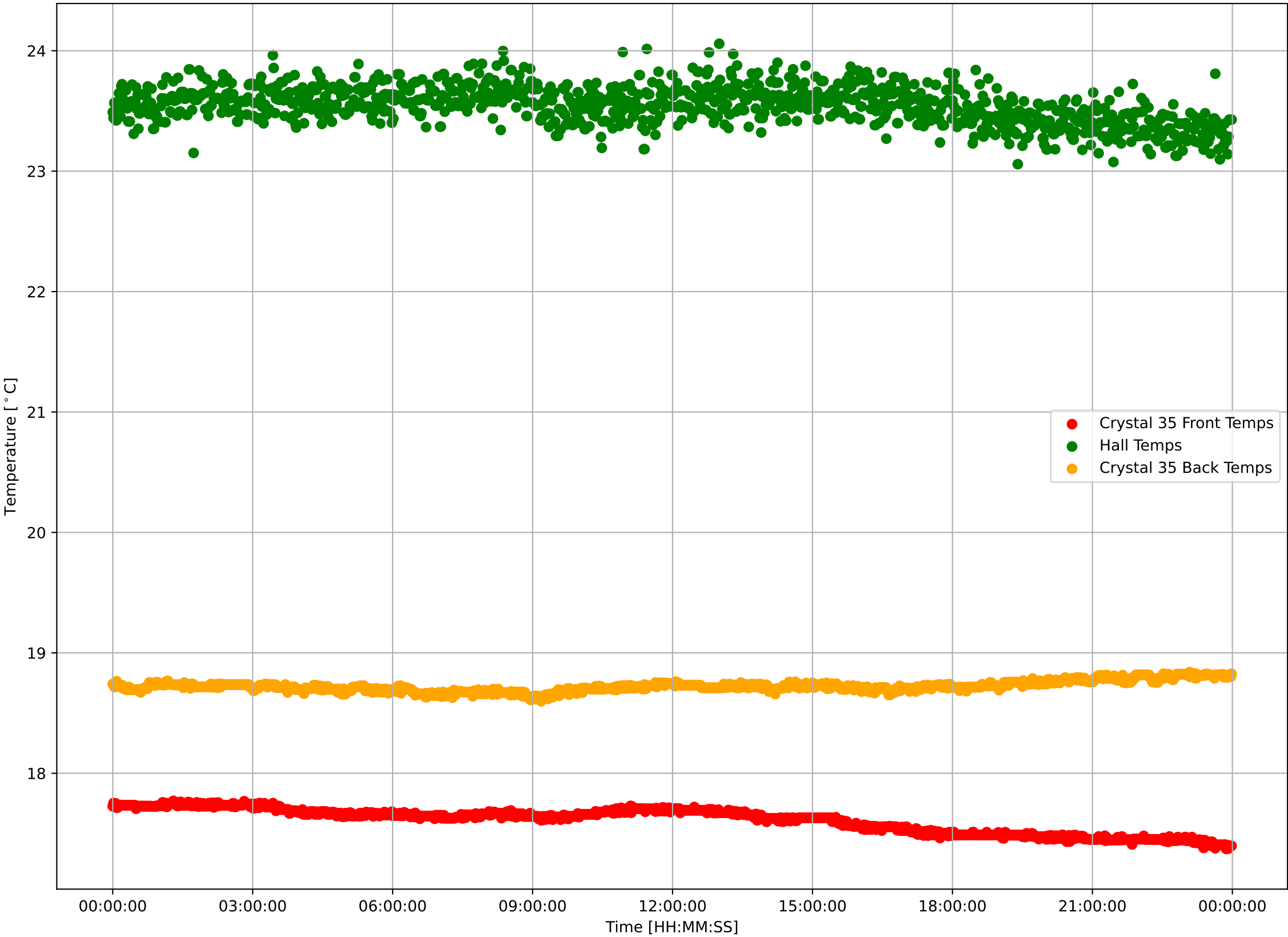
Crystal 30 Calibrated Back Sensor Temperatures: $\mu=18.98$ and $\sigma^2=0.05$



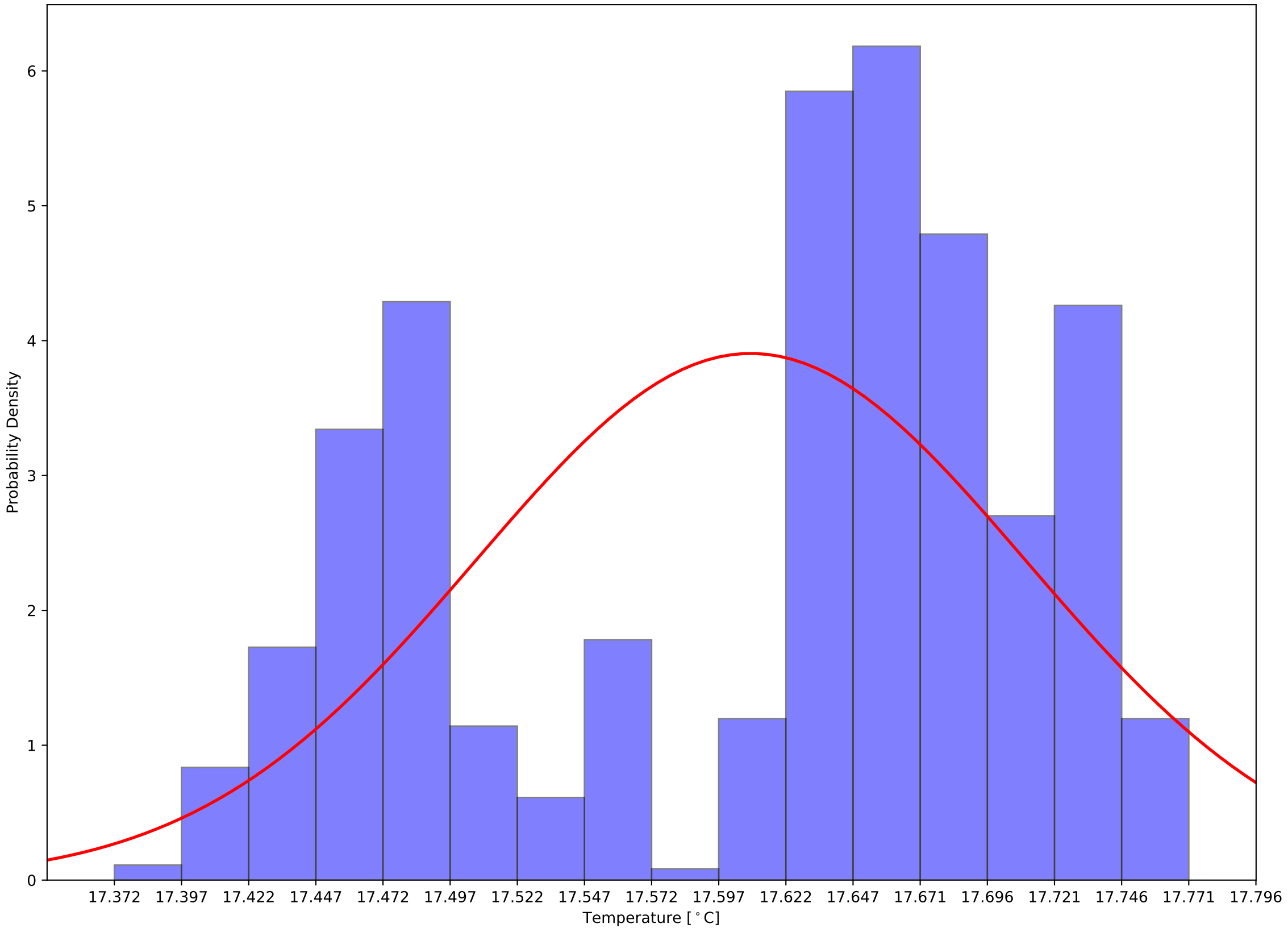
Crystal 30 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.02$ and $\sigma^2=0.13$



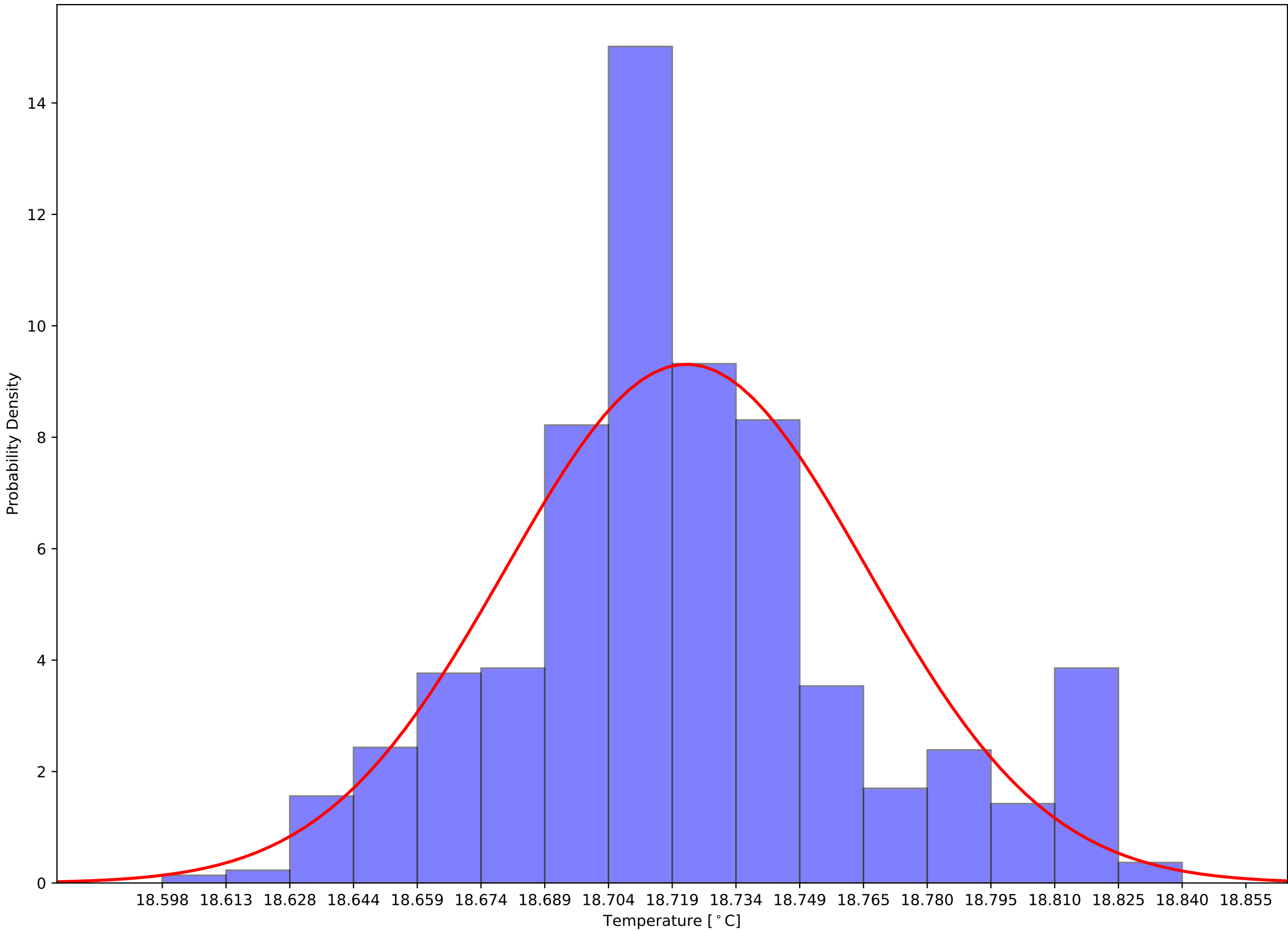
Crystal 35 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



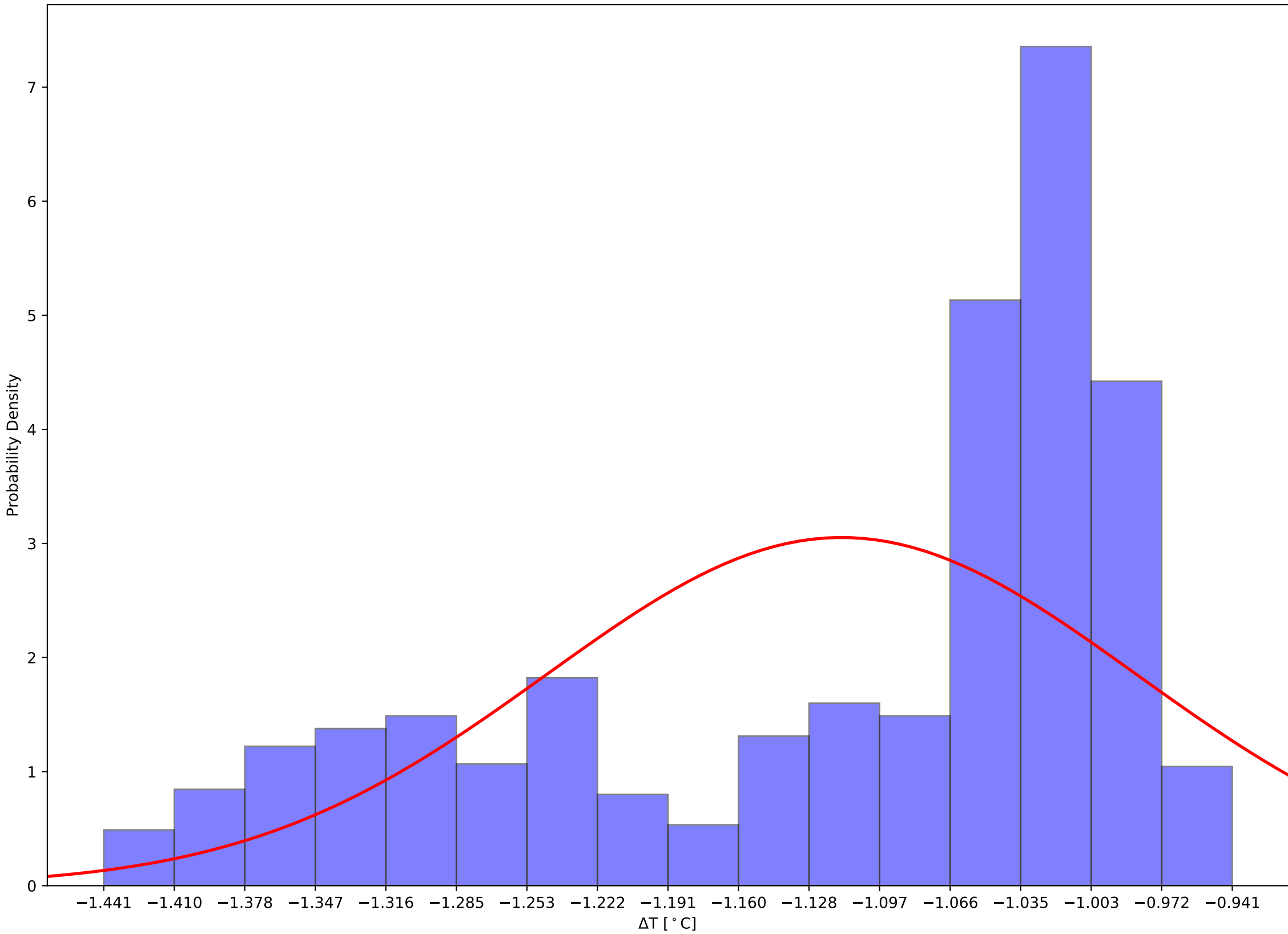
Crystal 35 Calibrated Front Sensor Temperatures: $\mu=17.61$ and $\sigma^2=0.10$



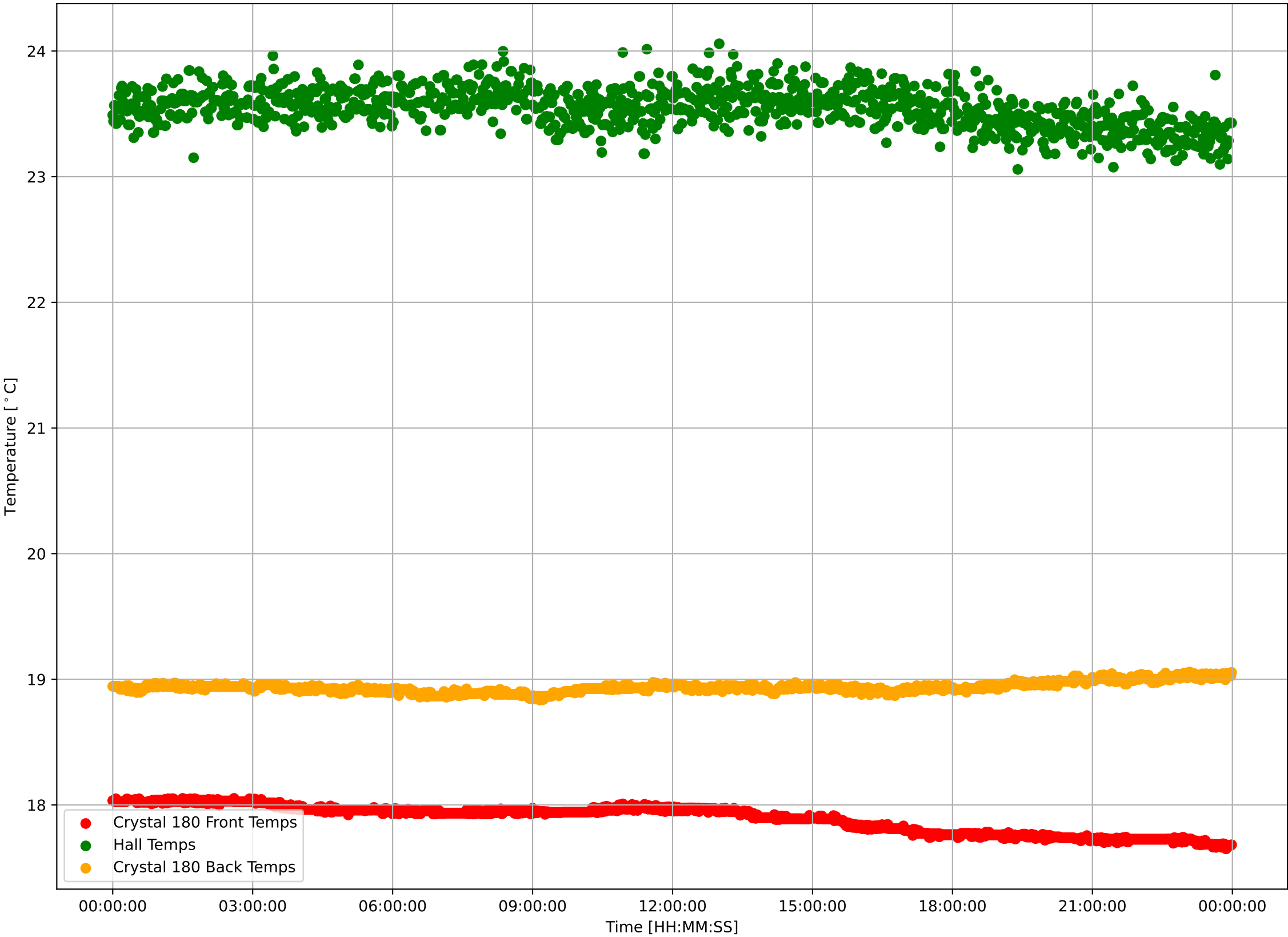
Crystal 35 Calibrated Back Sensor Temperatures: $\mu=18.72$ and $\sigma^2=0.04$



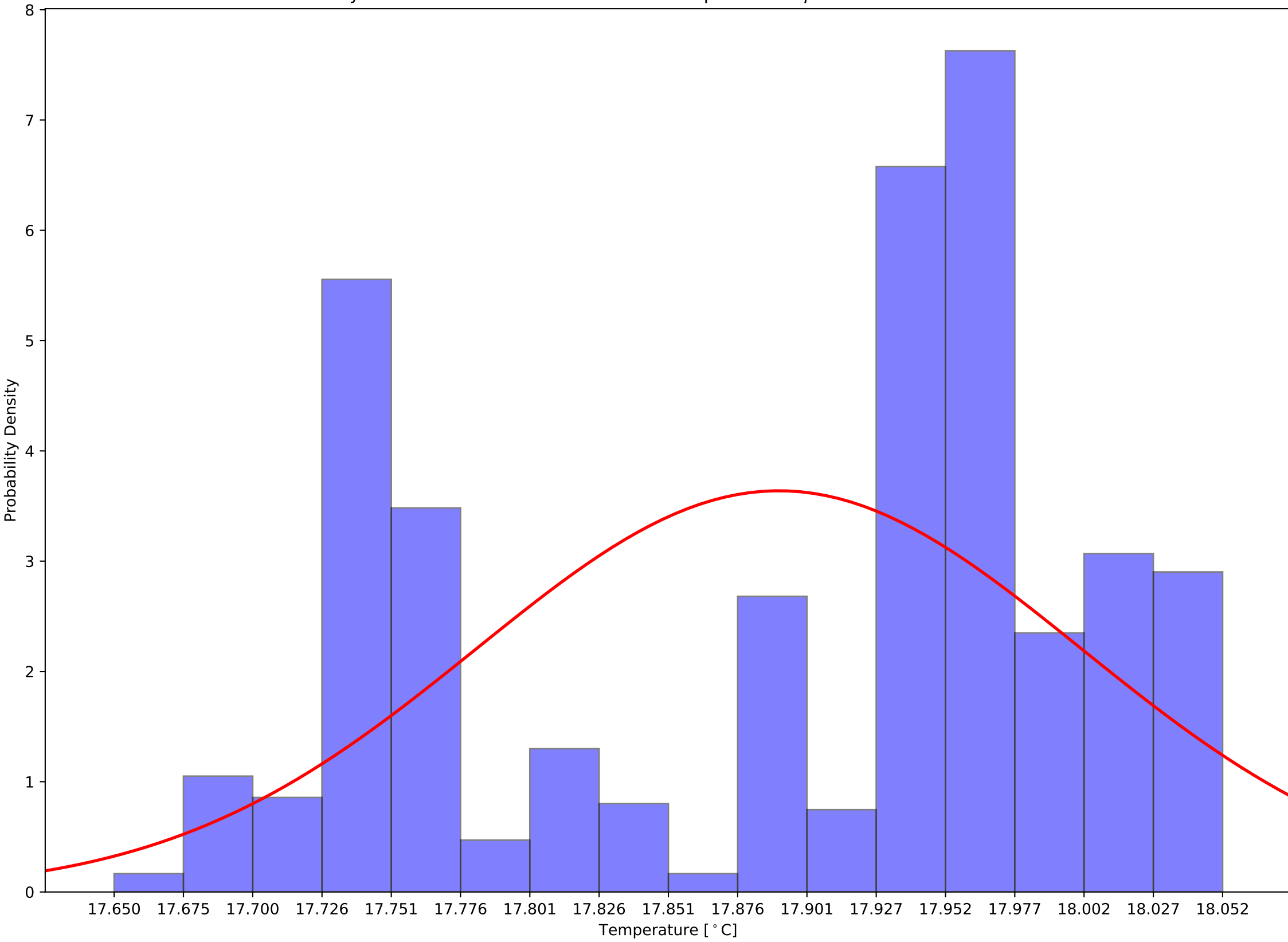
Crystal 35 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.11$ and $\sigma^2=0.13$



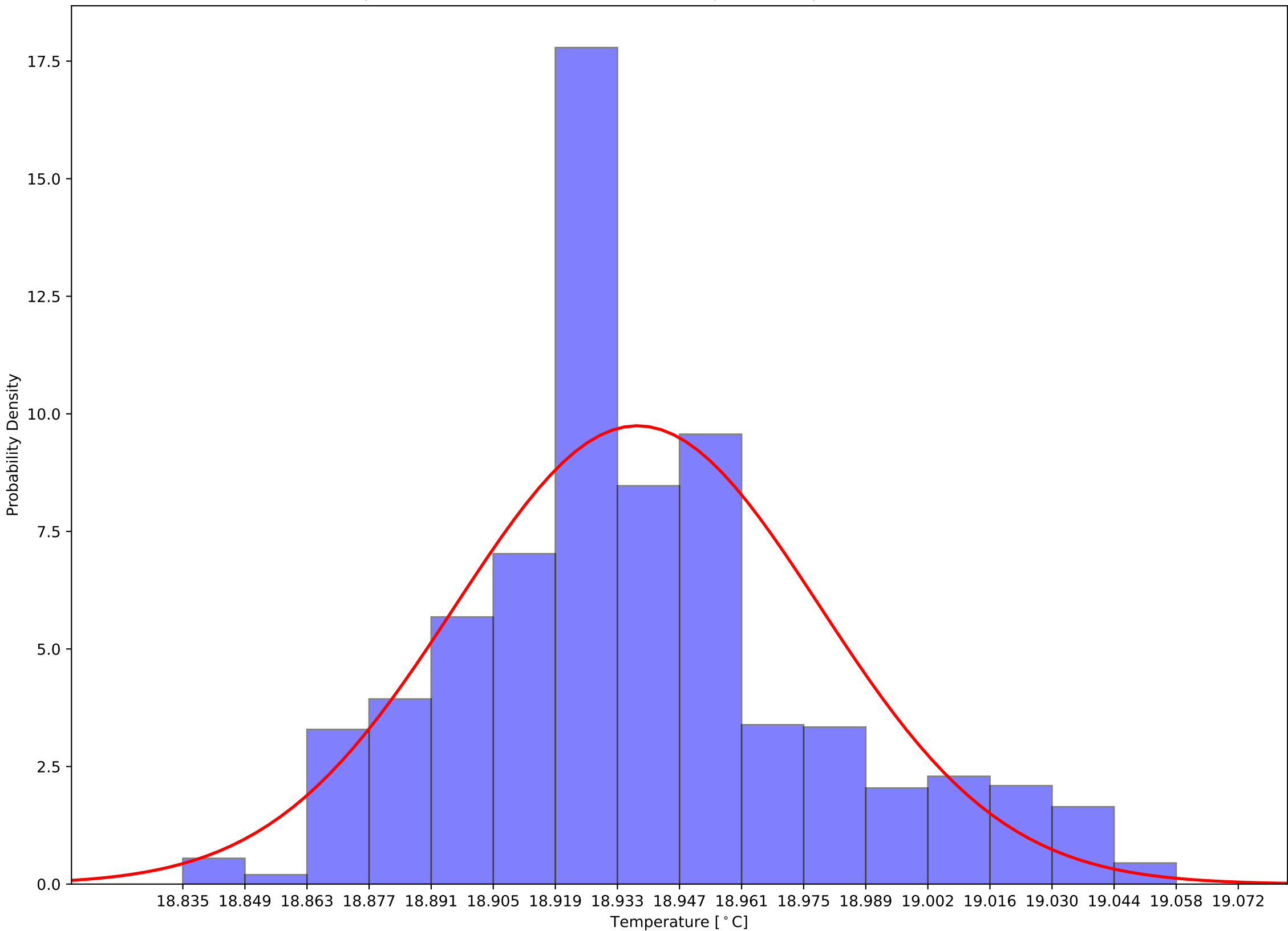
Crystal 180 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



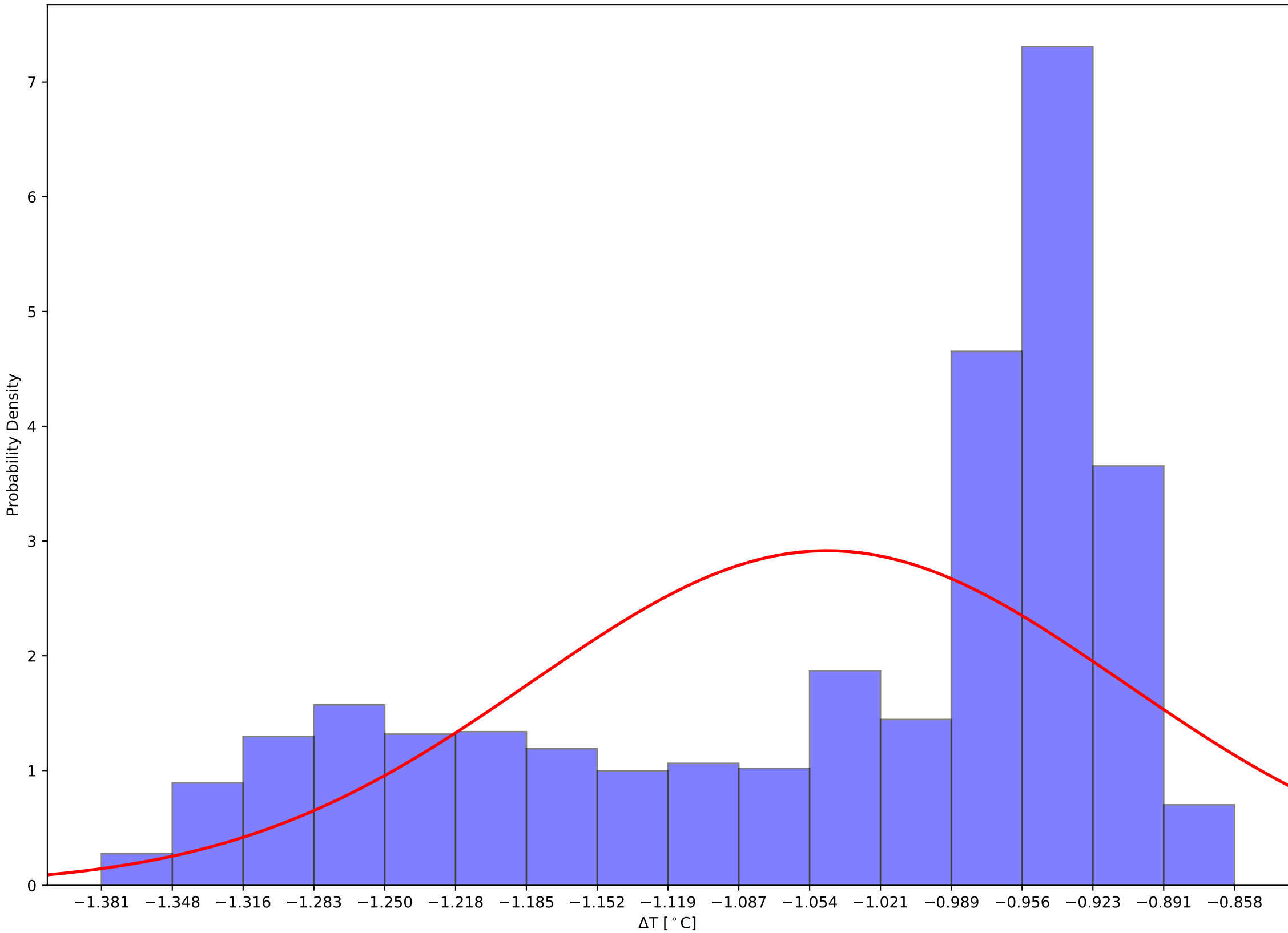
Crystal 180 Calibrated Front Sensor Temperatures: $\mu=17.89$ and $\sigma^2=0.11$



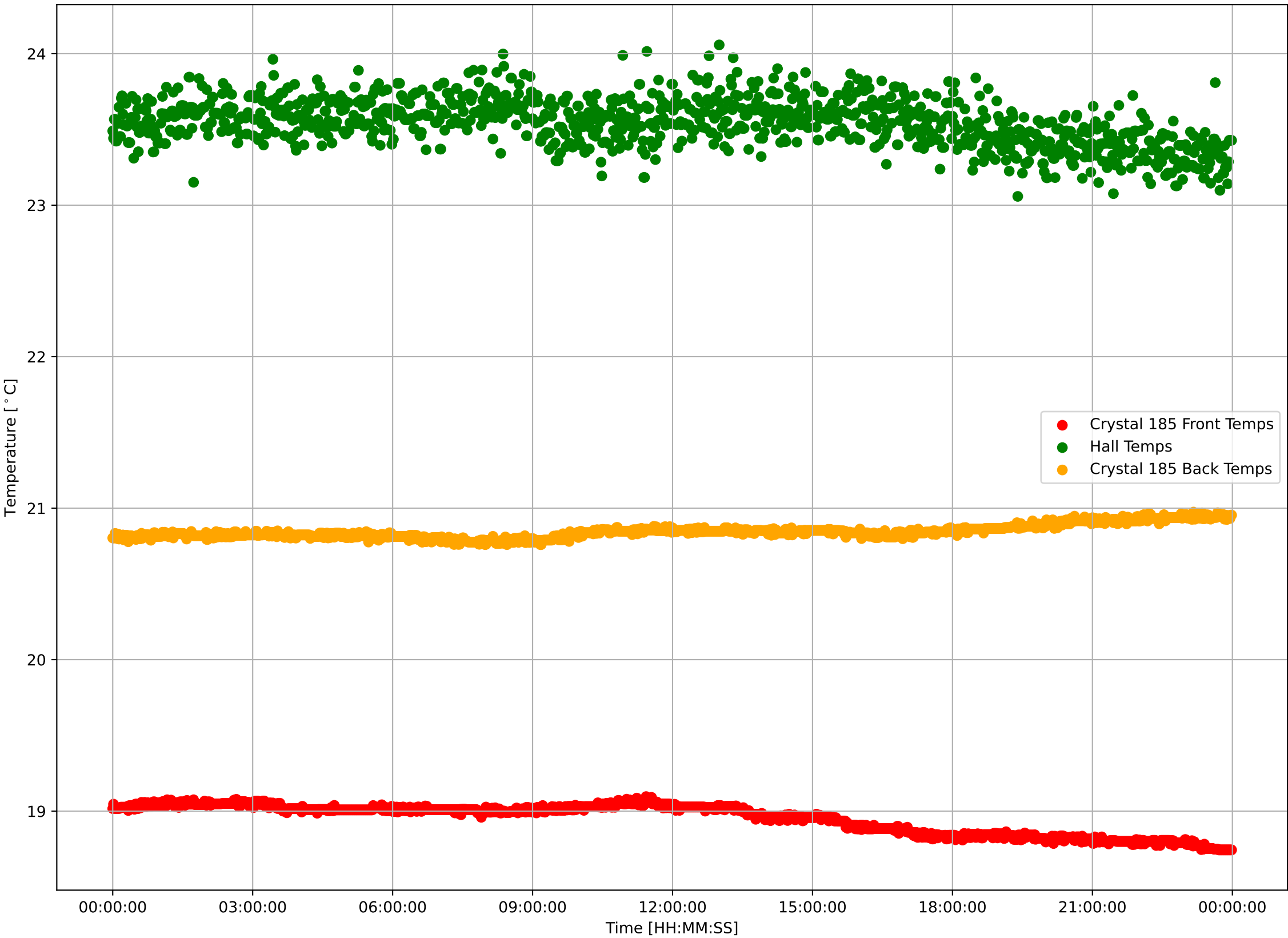
Crystal 180 Calibrated Back Sensor Temperatures: $\mu=18.94$ and $\sigma^2=0.04$



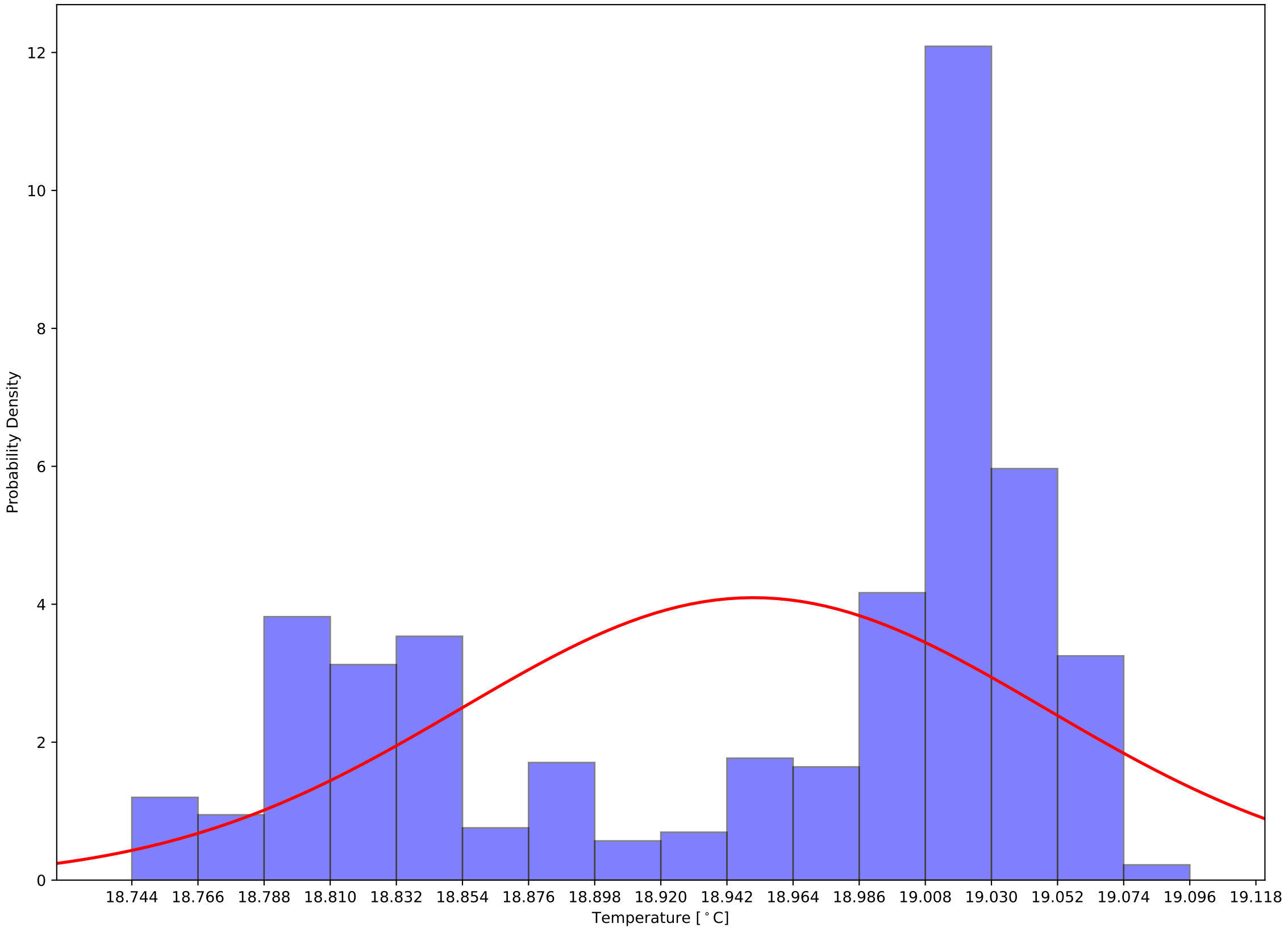
Crystal 180 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.05$ and $\sigma^2=0.14$



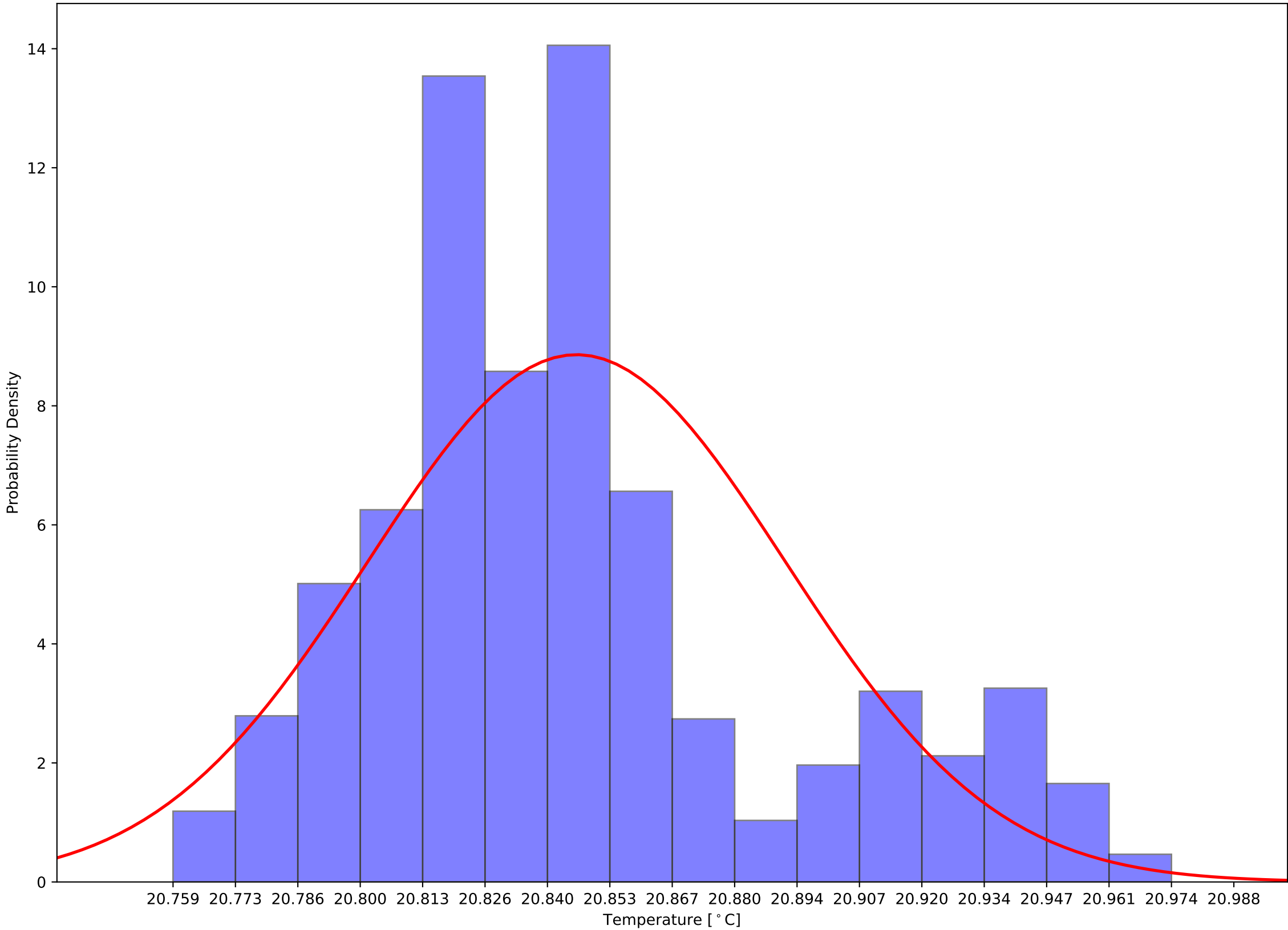
Crystal 185 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



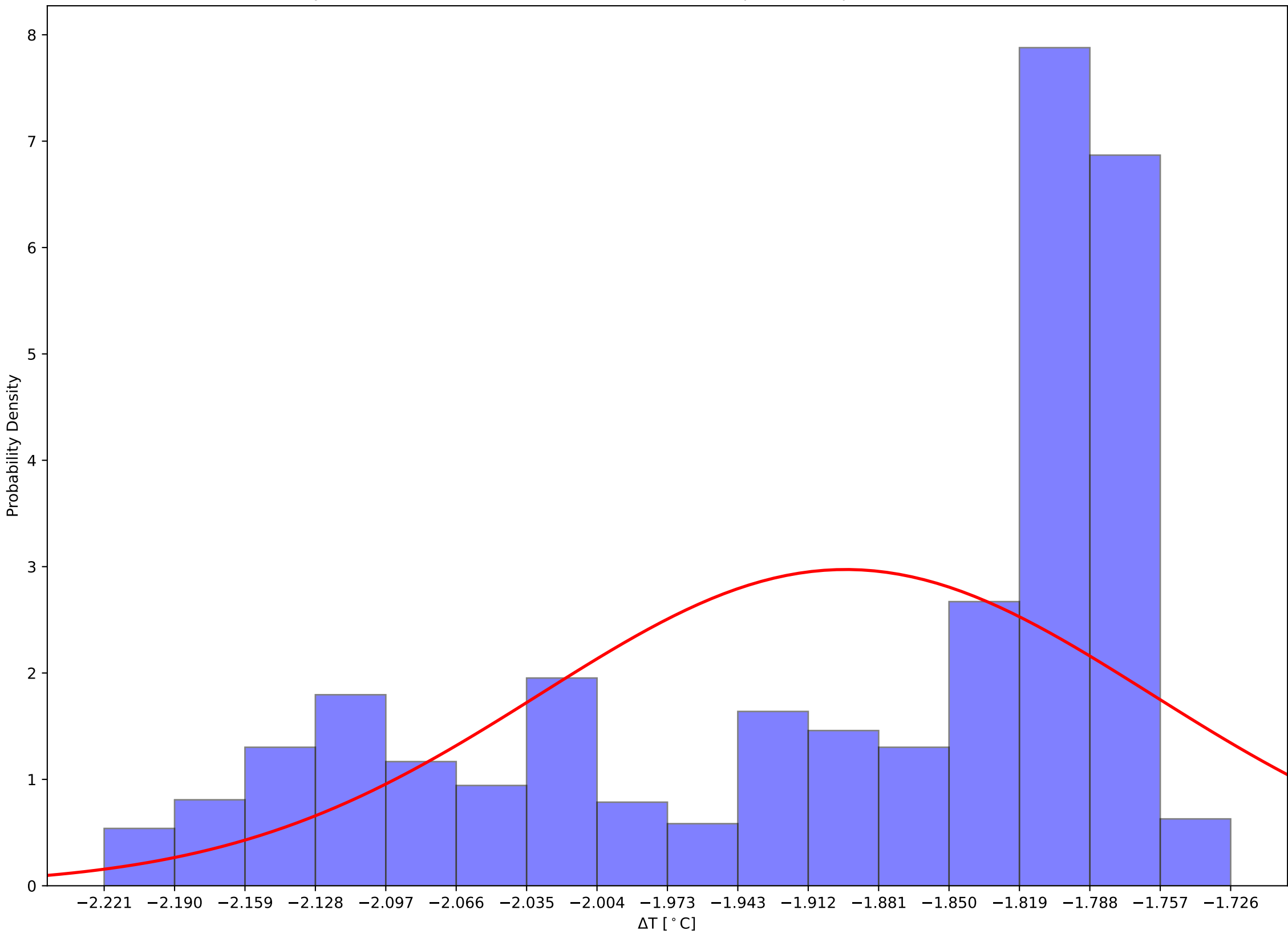
Crystal 185 Calibrated Front Sensor Temperatures: $\mu=18.95$ and $\sigma^2=0.10$



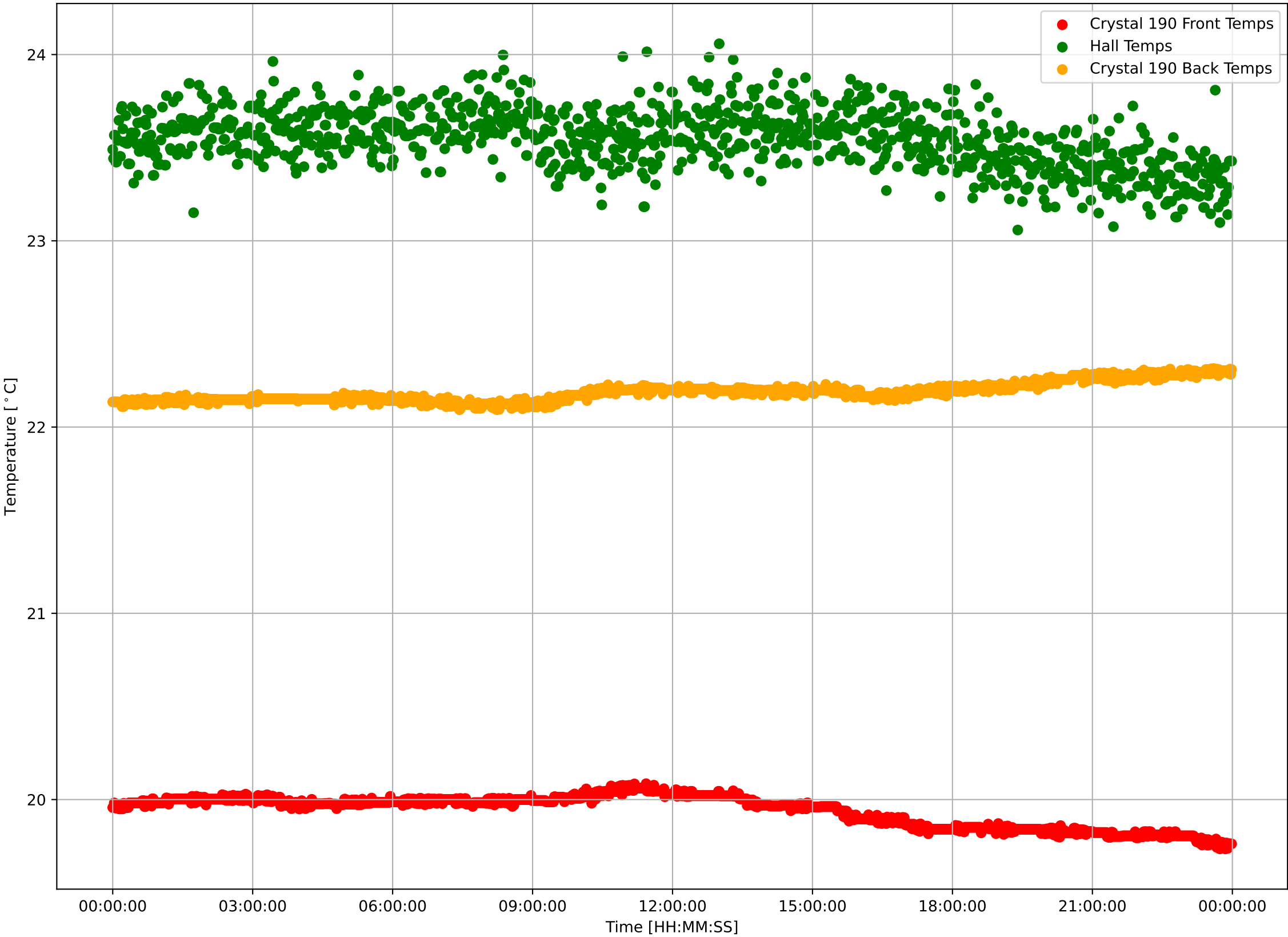
Crystal 185 Calibrated Back Sensor Temperatures: $\mu=20.85$ and $\sigma^2=0.05$



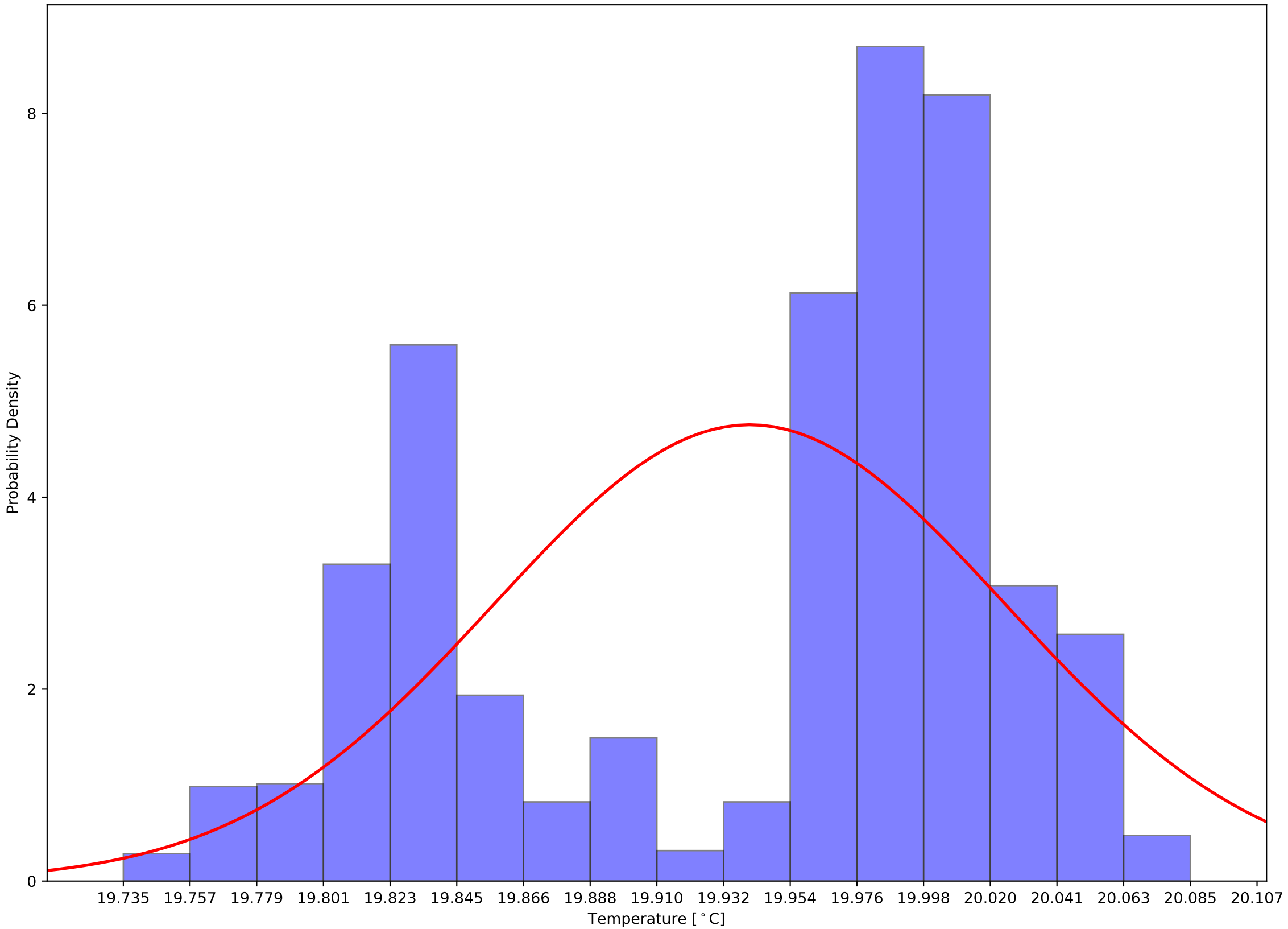
Crystal 185 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.90$ and $\sigma^2=0.13$



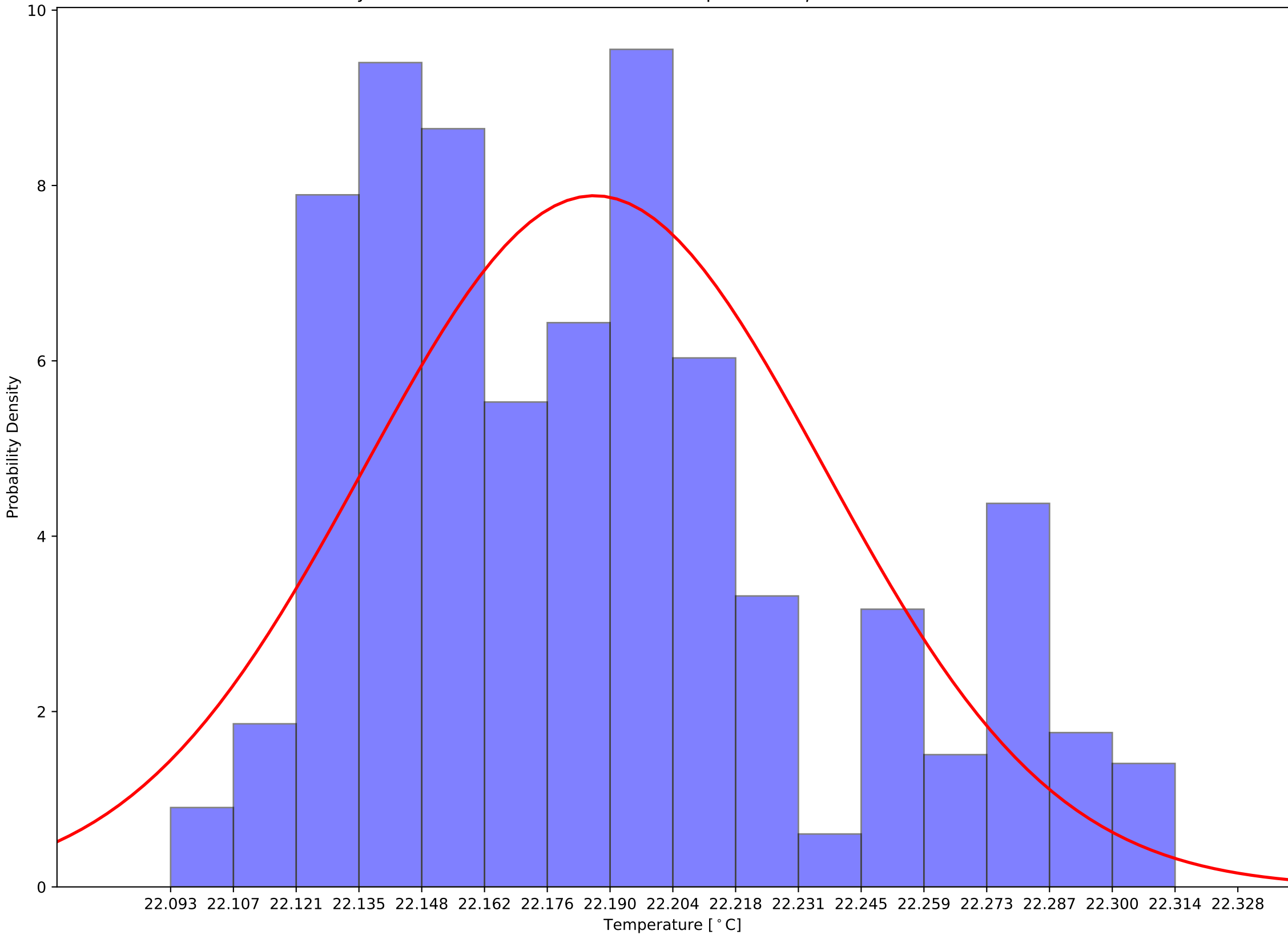
Crystal 190 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



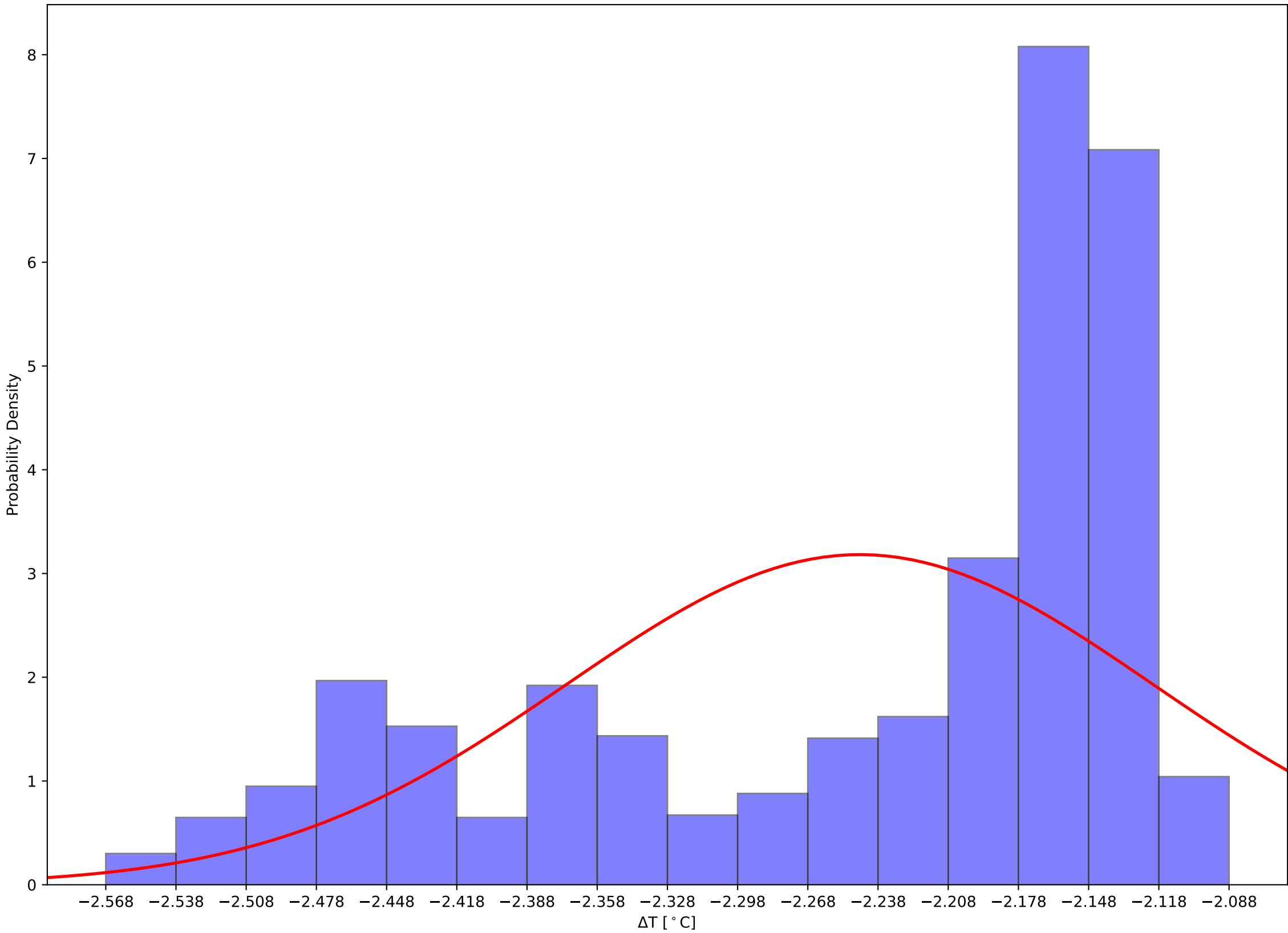
Crystal 190 Calibrated Front Sensor Temperatures: $\mu=19.94$ and $\sigma^2=0.08$



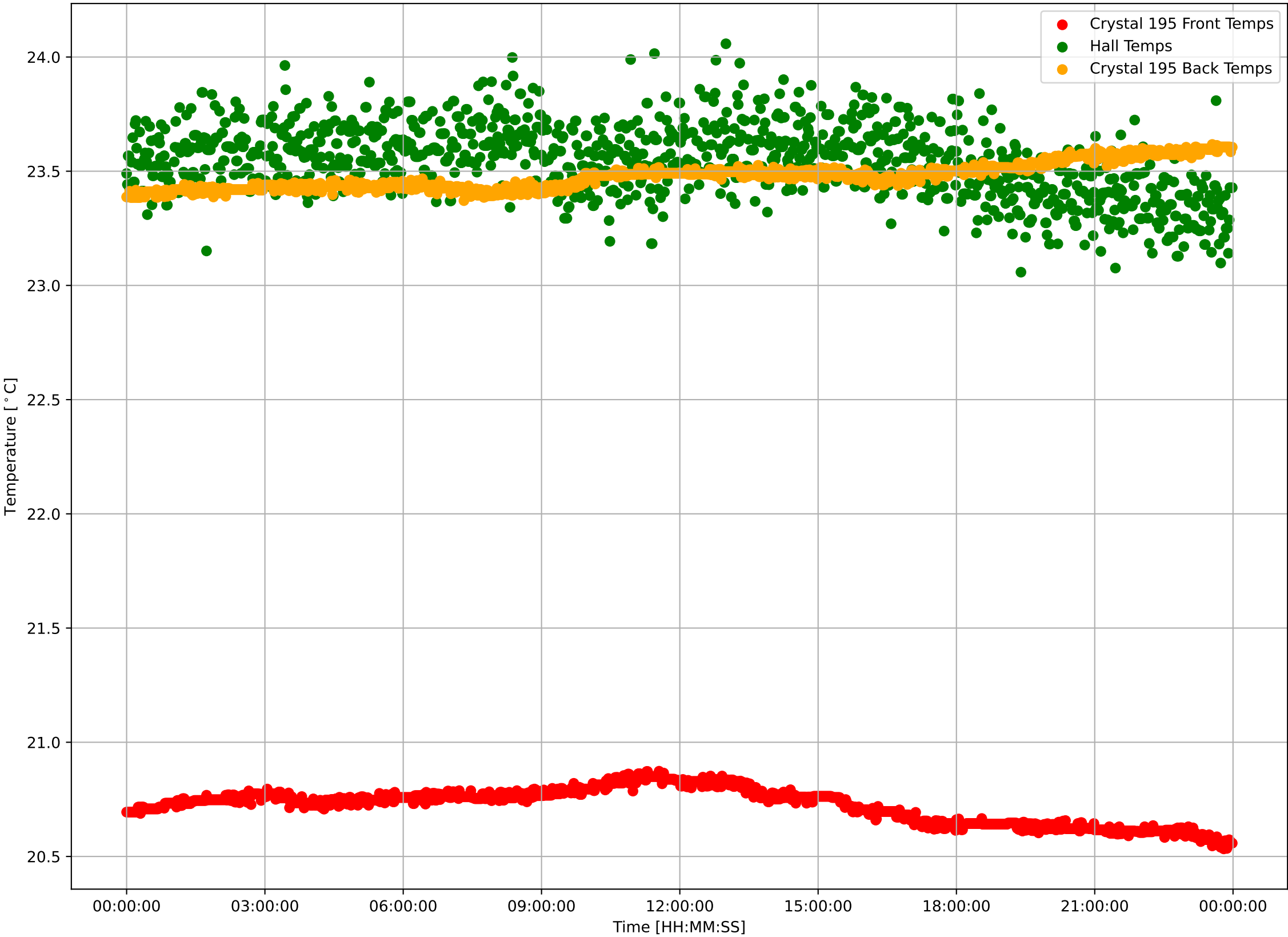
Crystal 190 Calibrated Back Sensor Temperatures: $\mu=22.19$ and $\sigma^2=0.05$



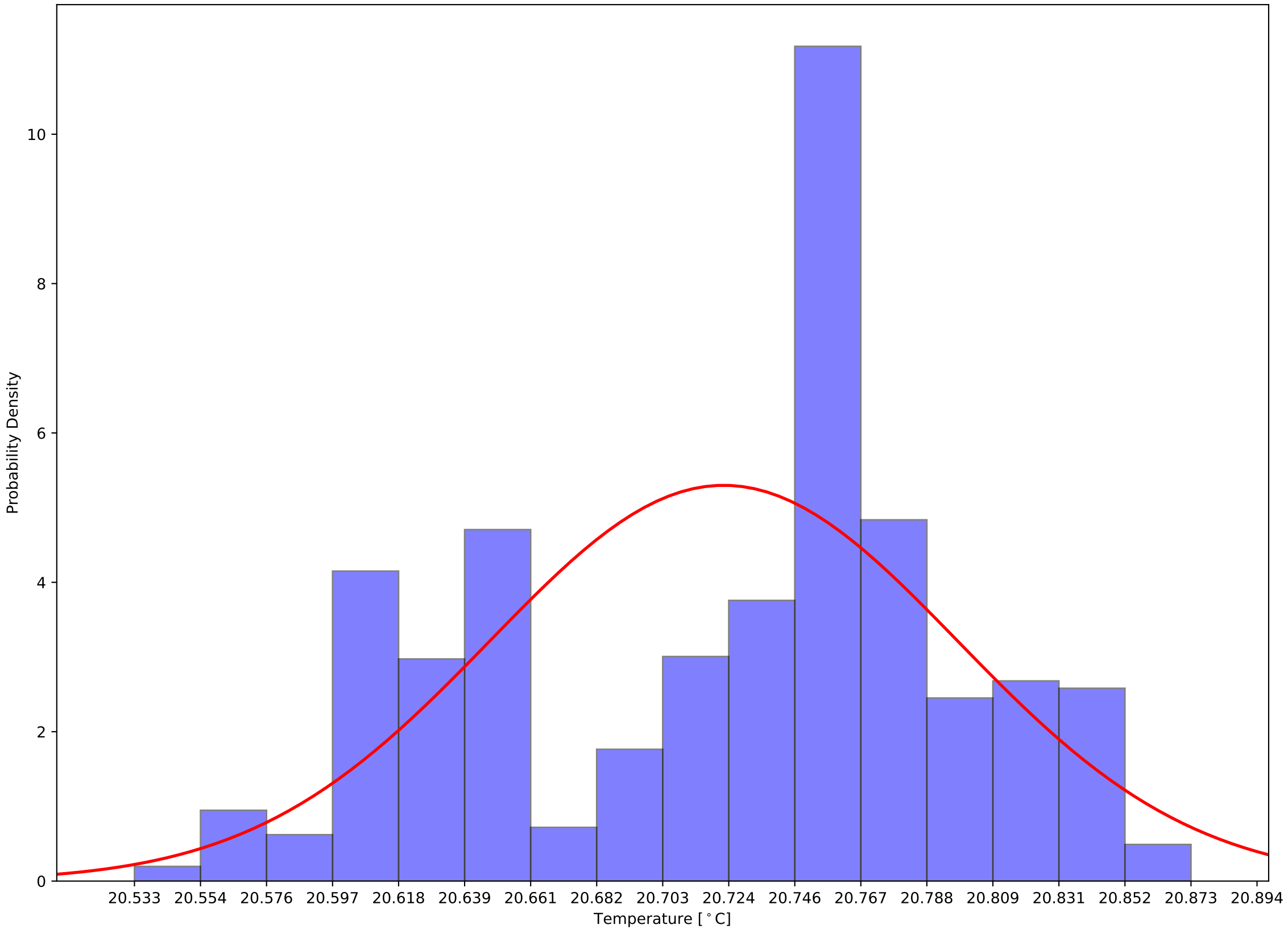
Crystal 190 Calibrated (Front - Back) Sensor Temperatures: $\mu=-2.25$ and $\sigma^2=0.13$



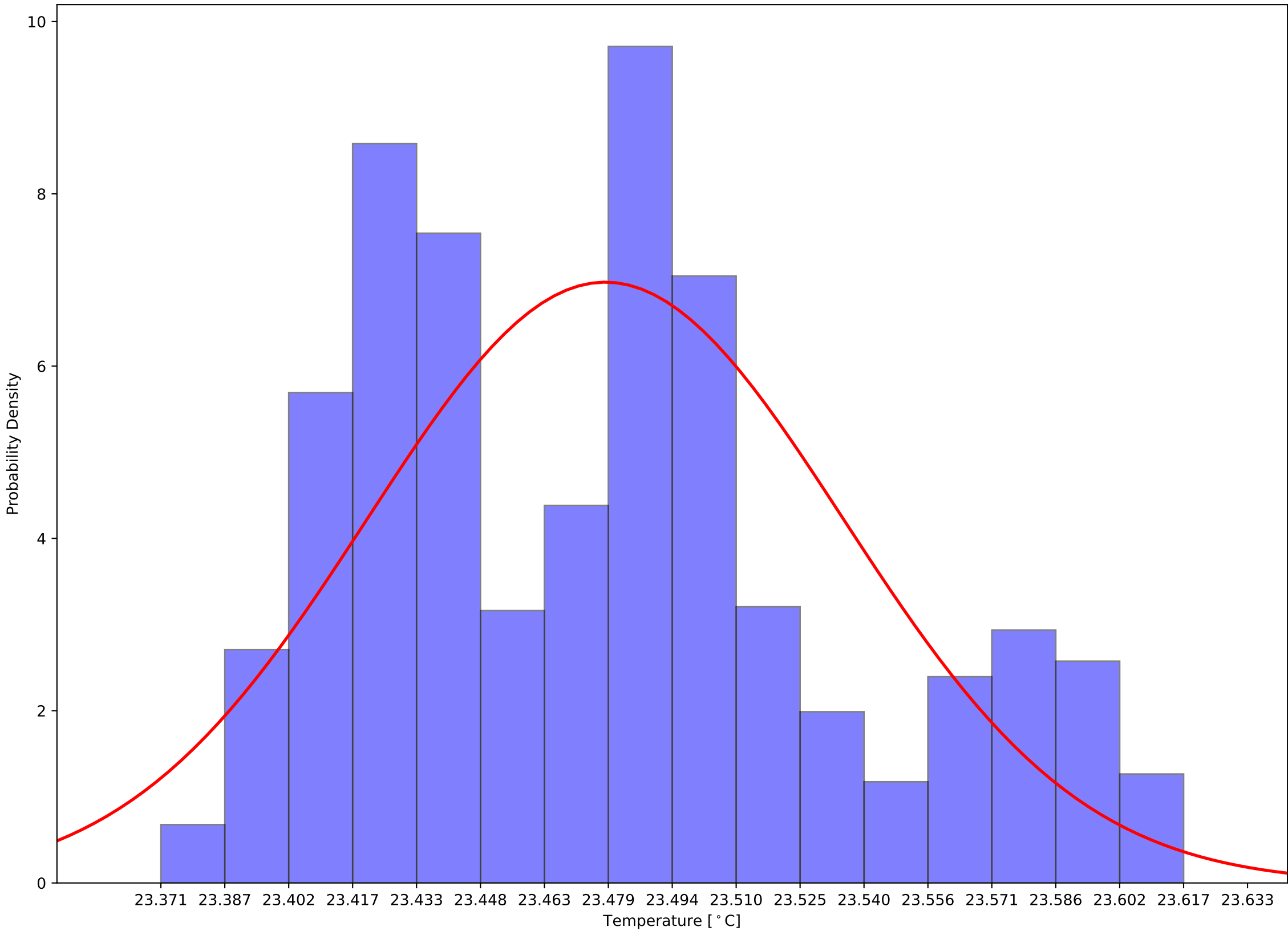
Crystal 195 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



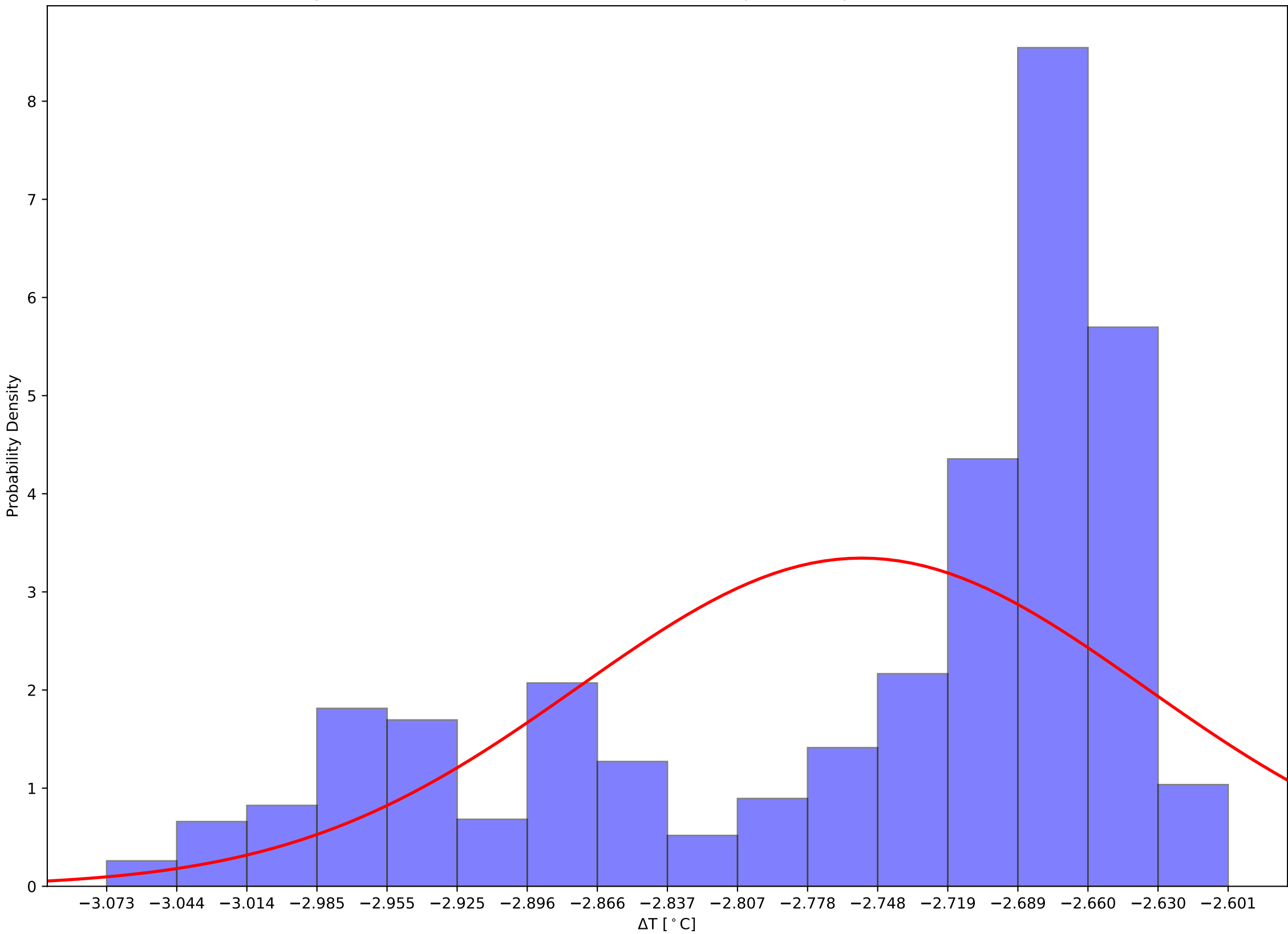
Crystal 195 Calibrated Front Sensor Temperatures: $\mu=20.72$ and $\sigma^2=0.08$



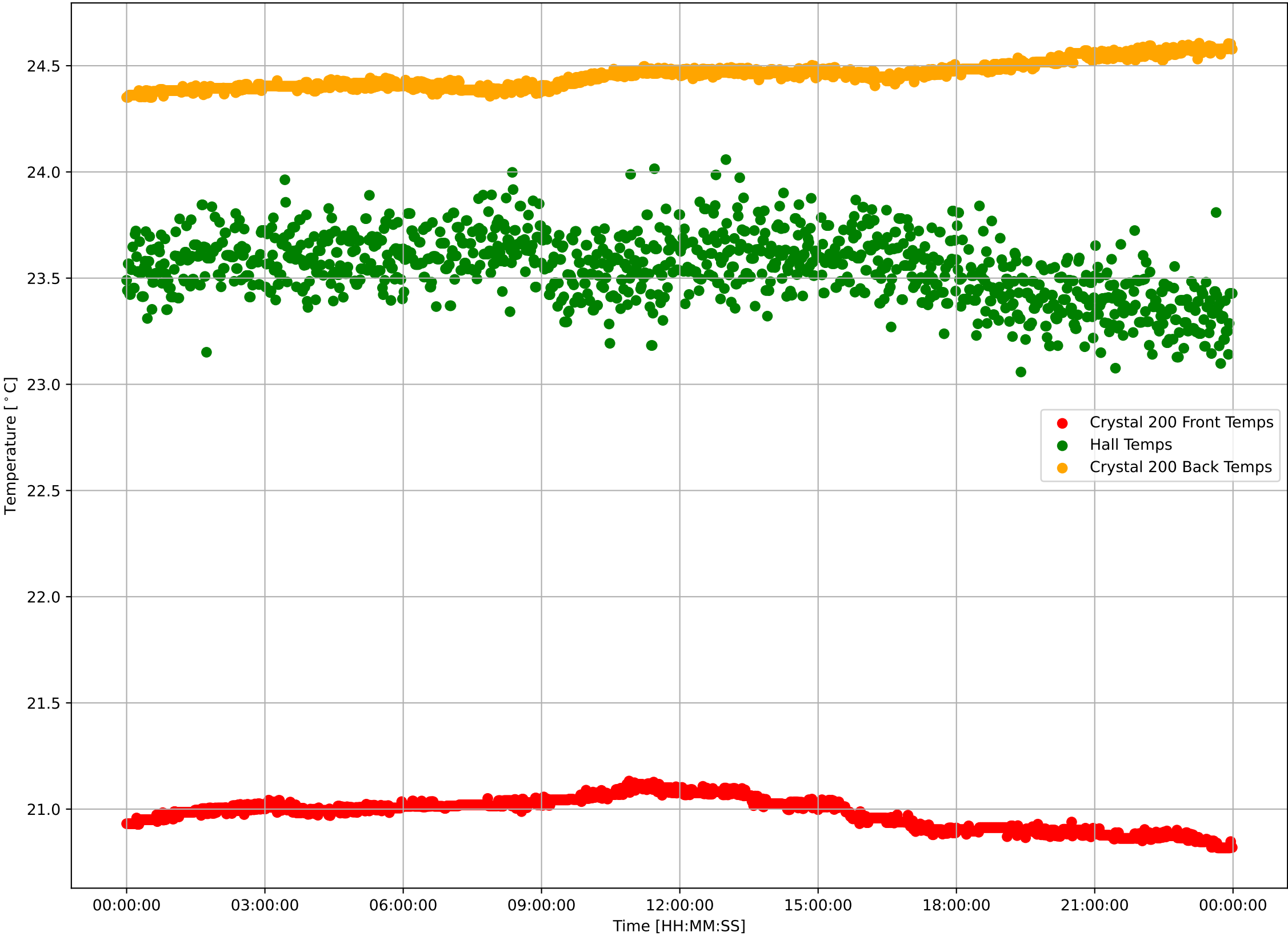
Crystal 195 Calibrated Back Sensor Temperatures: $\mu=23.48$ and $\sigma^2=0.06$



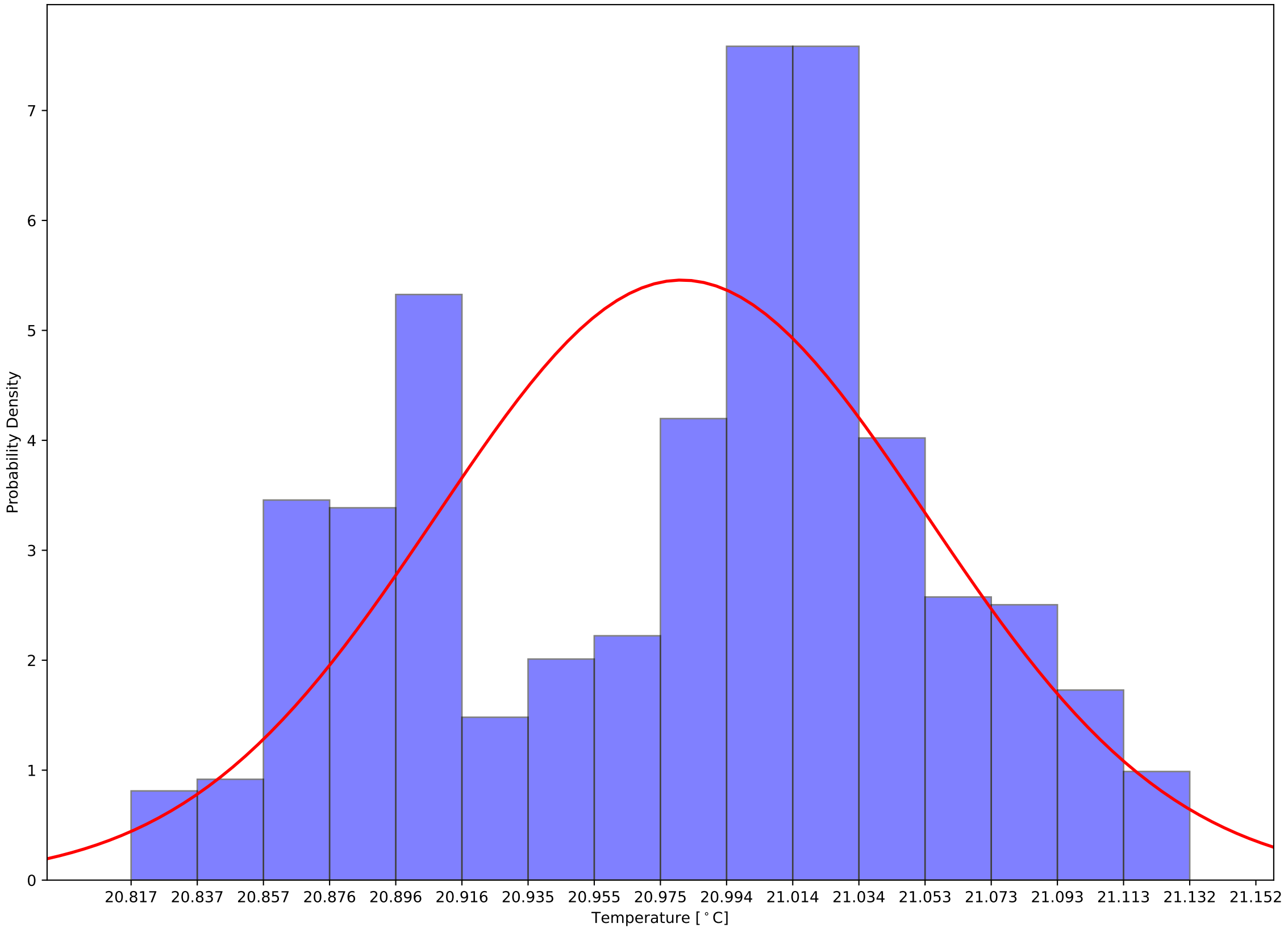
Crystal 195 Calibrated (Front - Back) Sensor Temperatures: $\mu=-2.76$ and $\sigma^2=0.12$



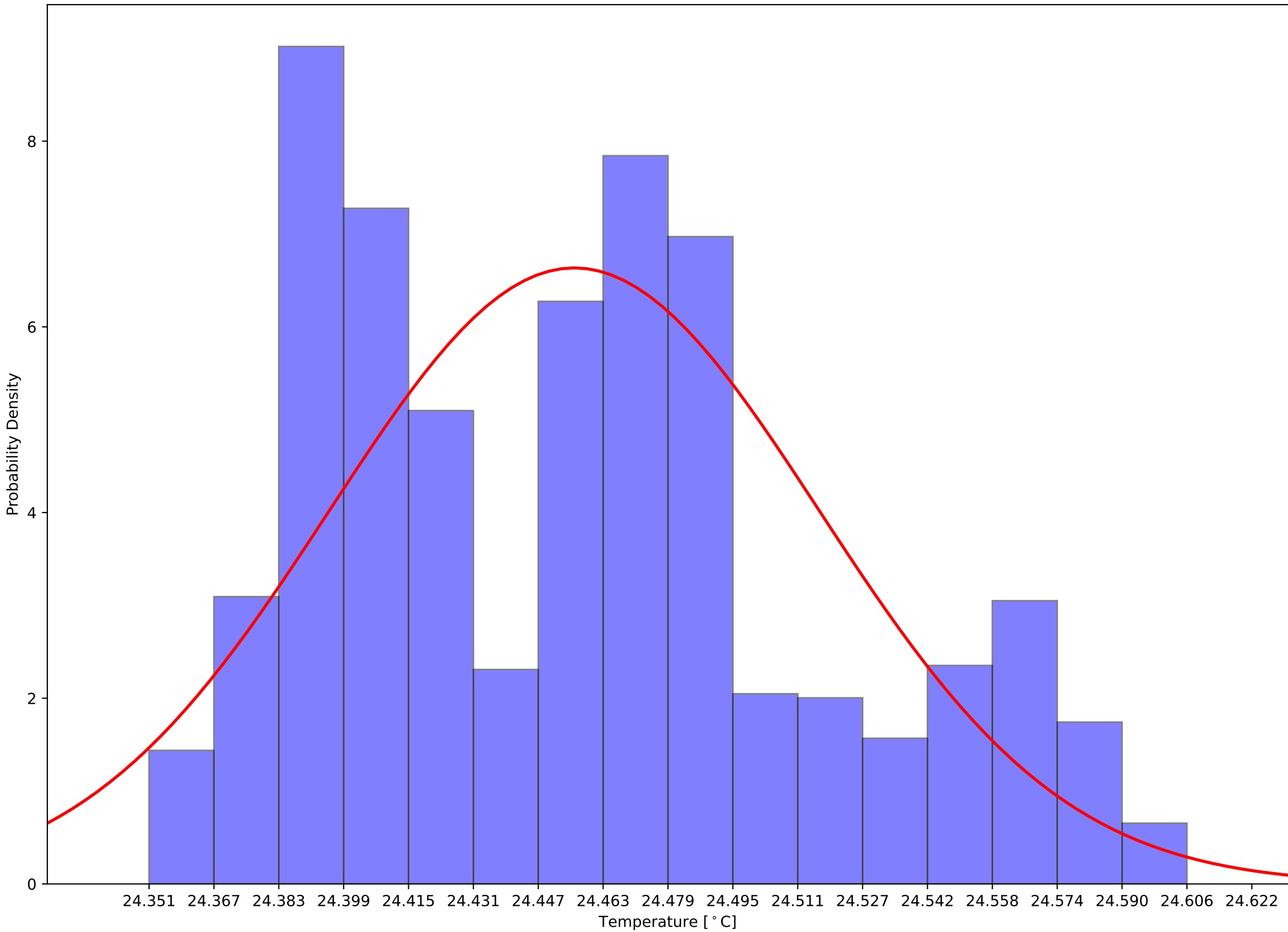
Crystal 200 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



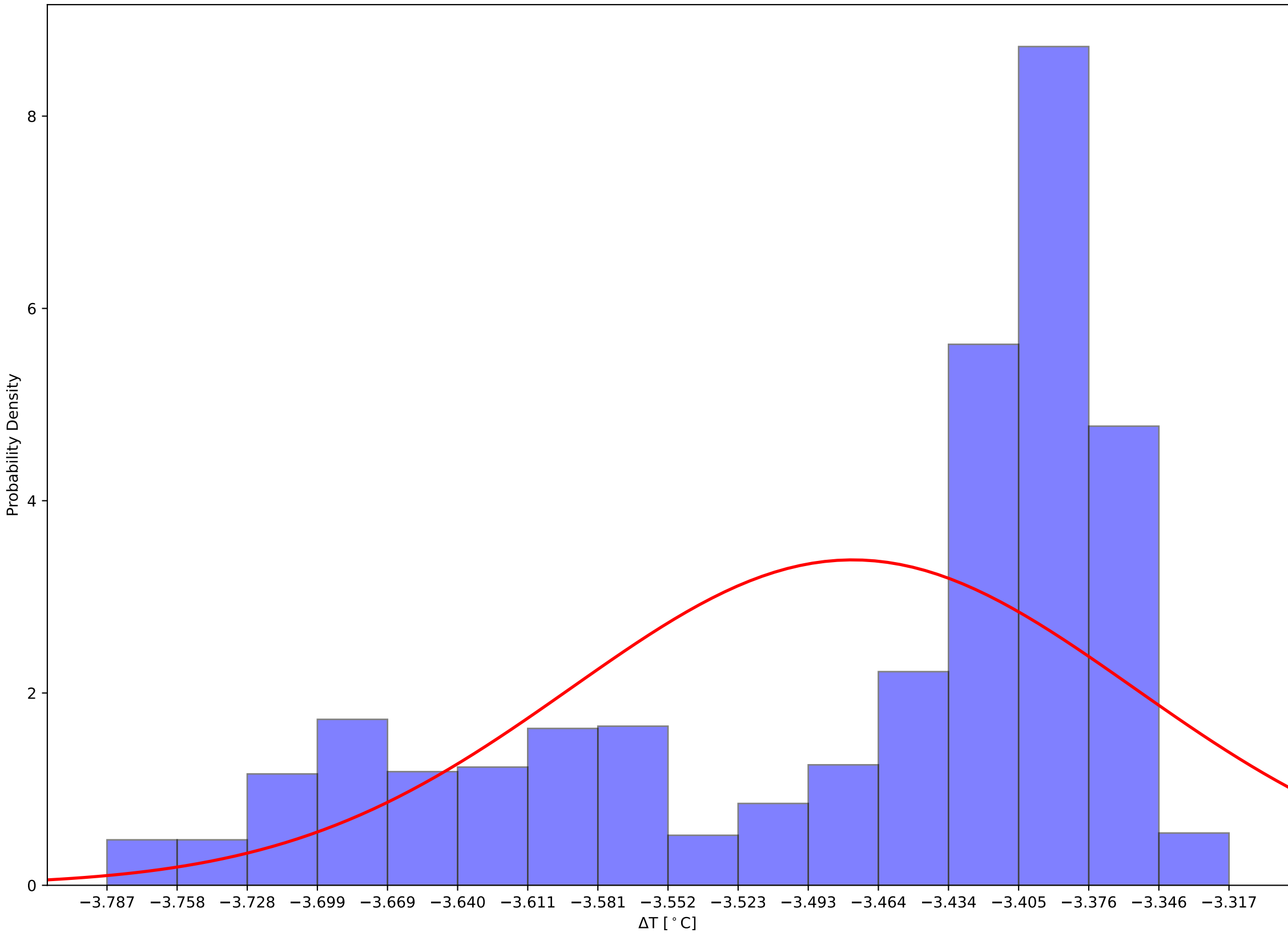
Crystal 200 Calibrated Front Sensor Temperatures: $\mu=20.98$ and $\sigma^2=0.07$



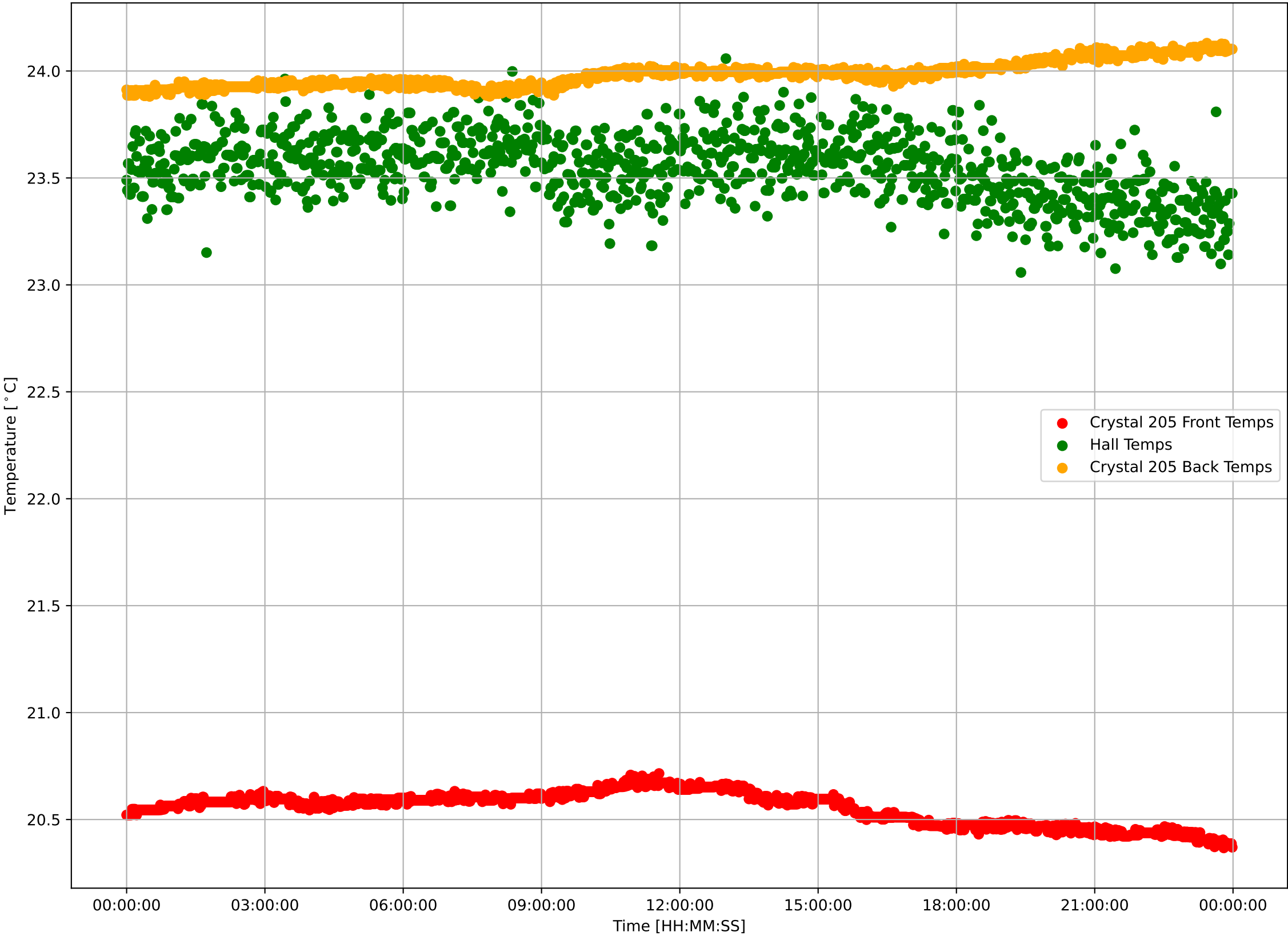
Crystal 200 Calibrated Back Sensor Temperatures: $\mu=24.46$ and $\sigma^2=0.06$



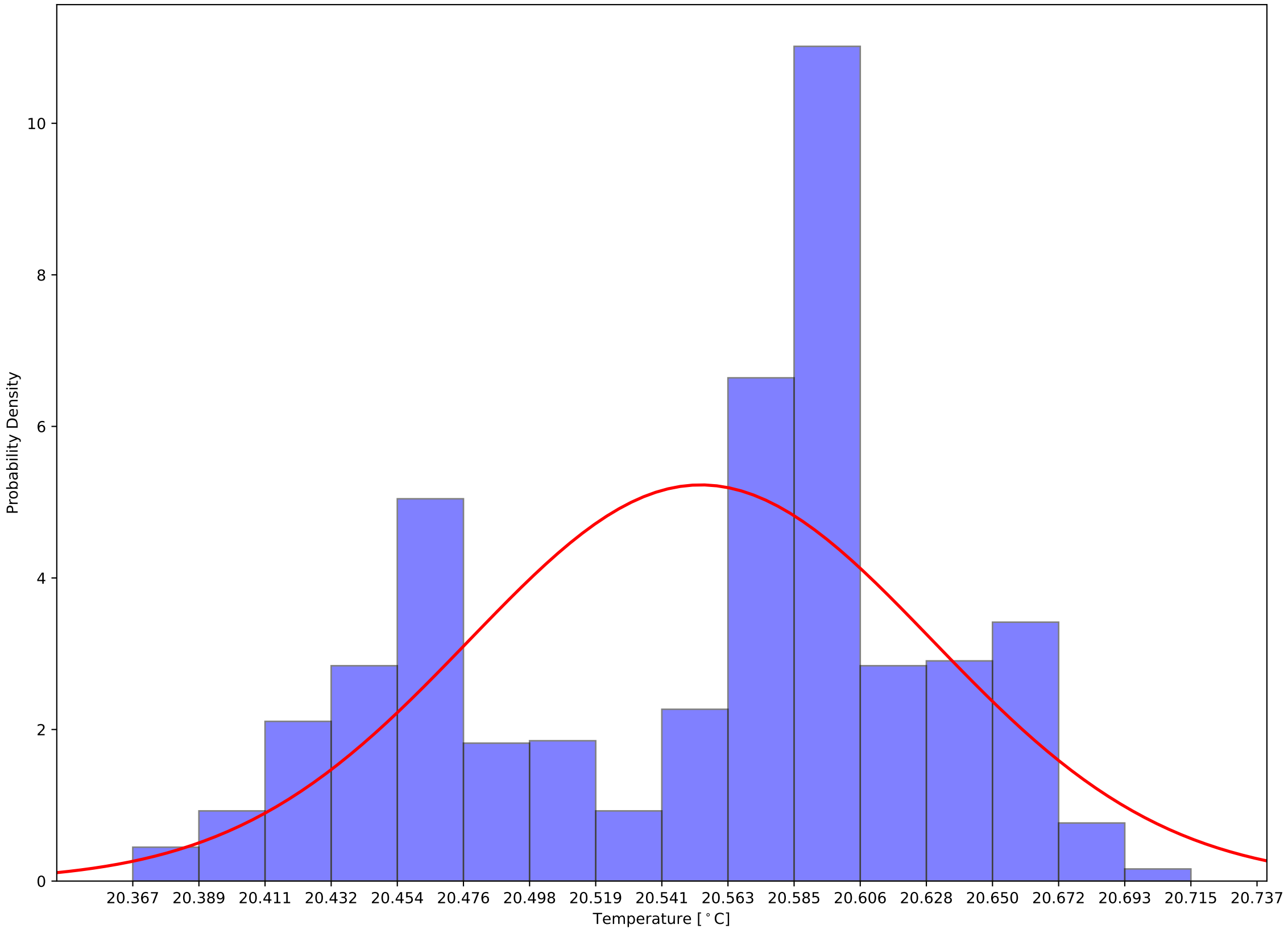
Crystal 200 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.47$ and $\sigma^2=0.12$



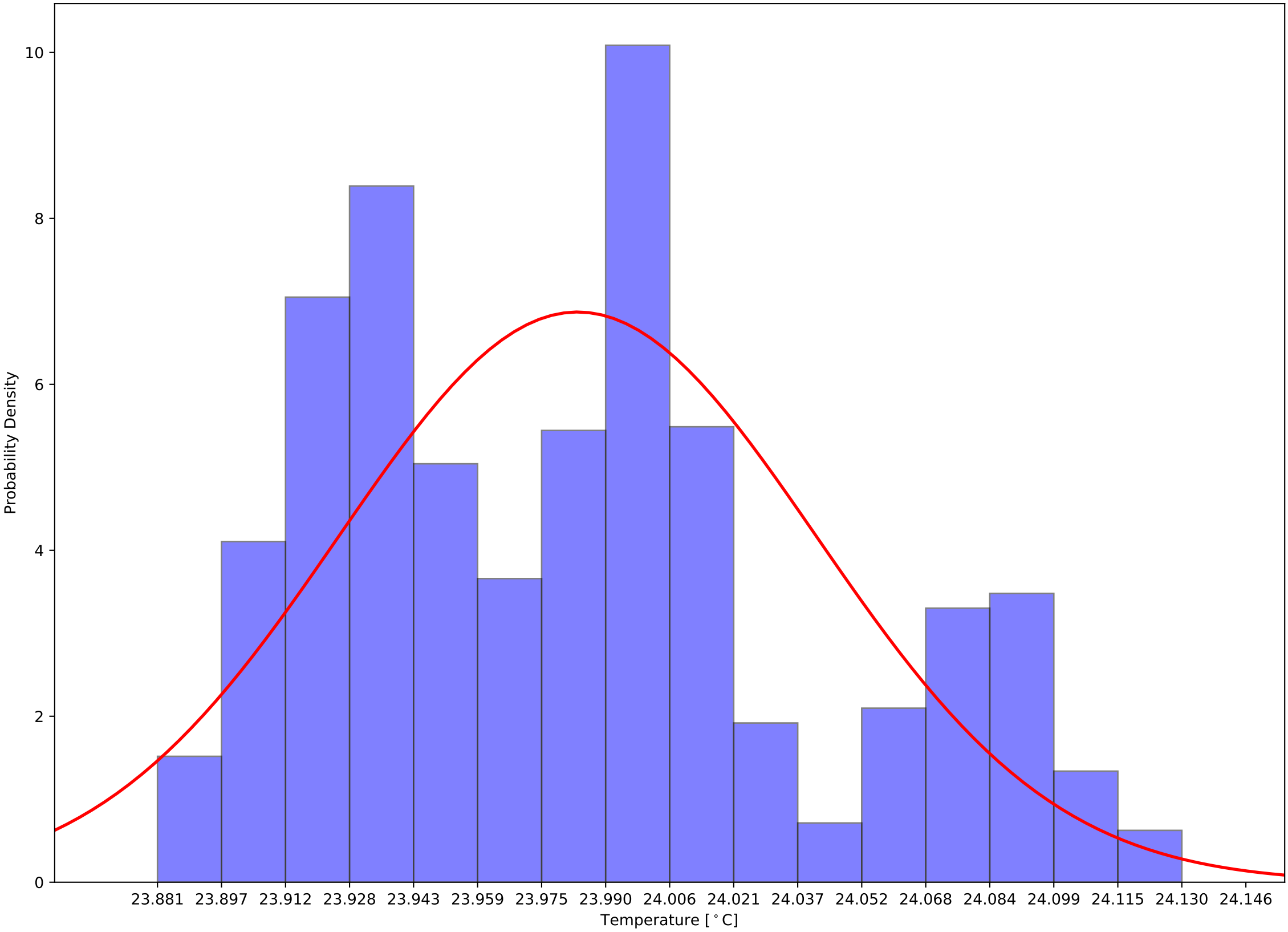
Crystal 205 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



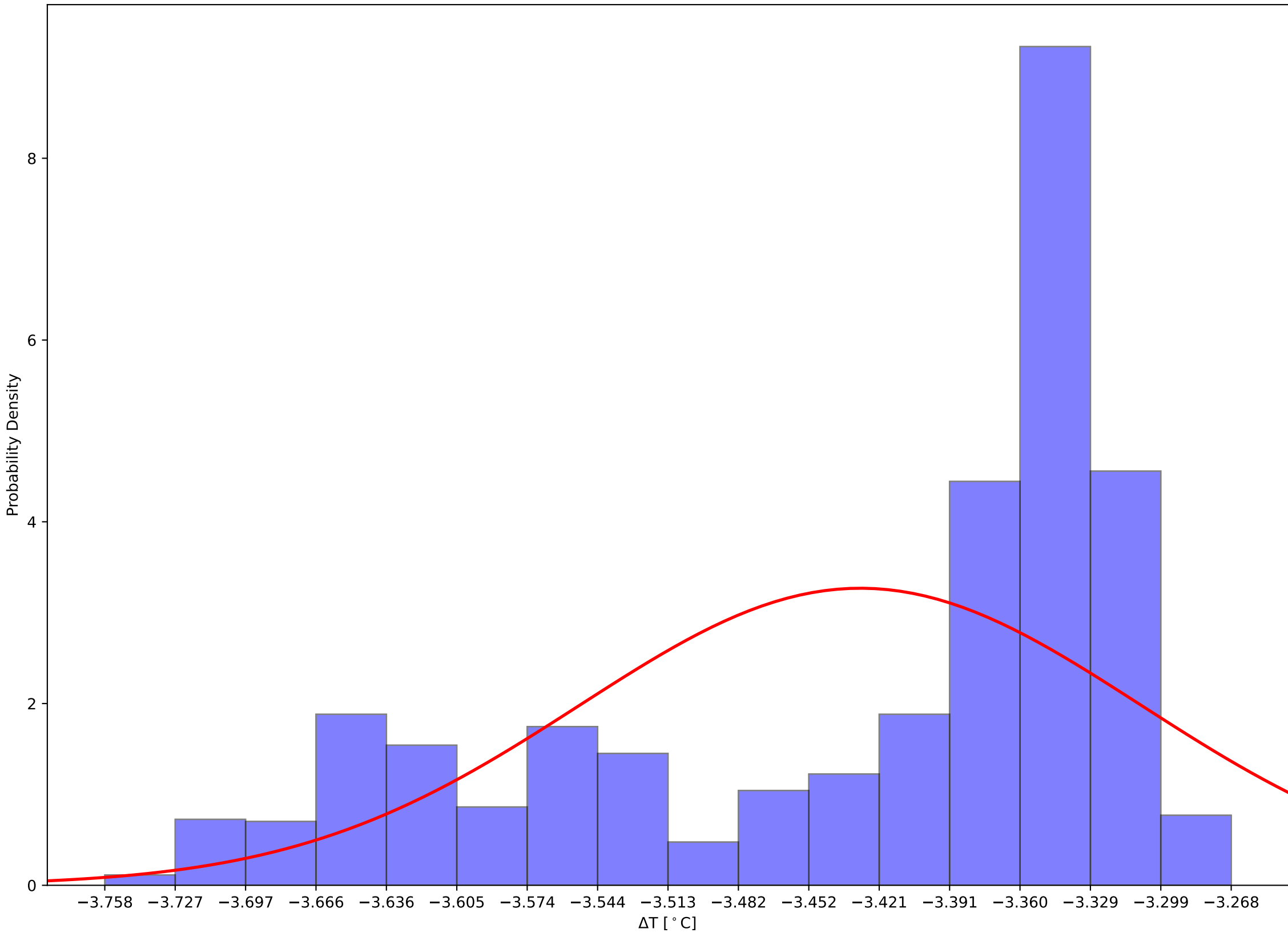
Crystal 205 Calibrated Front Sensor Temperatures: $\mu=20.55$ and $\sigma^2=0.08$



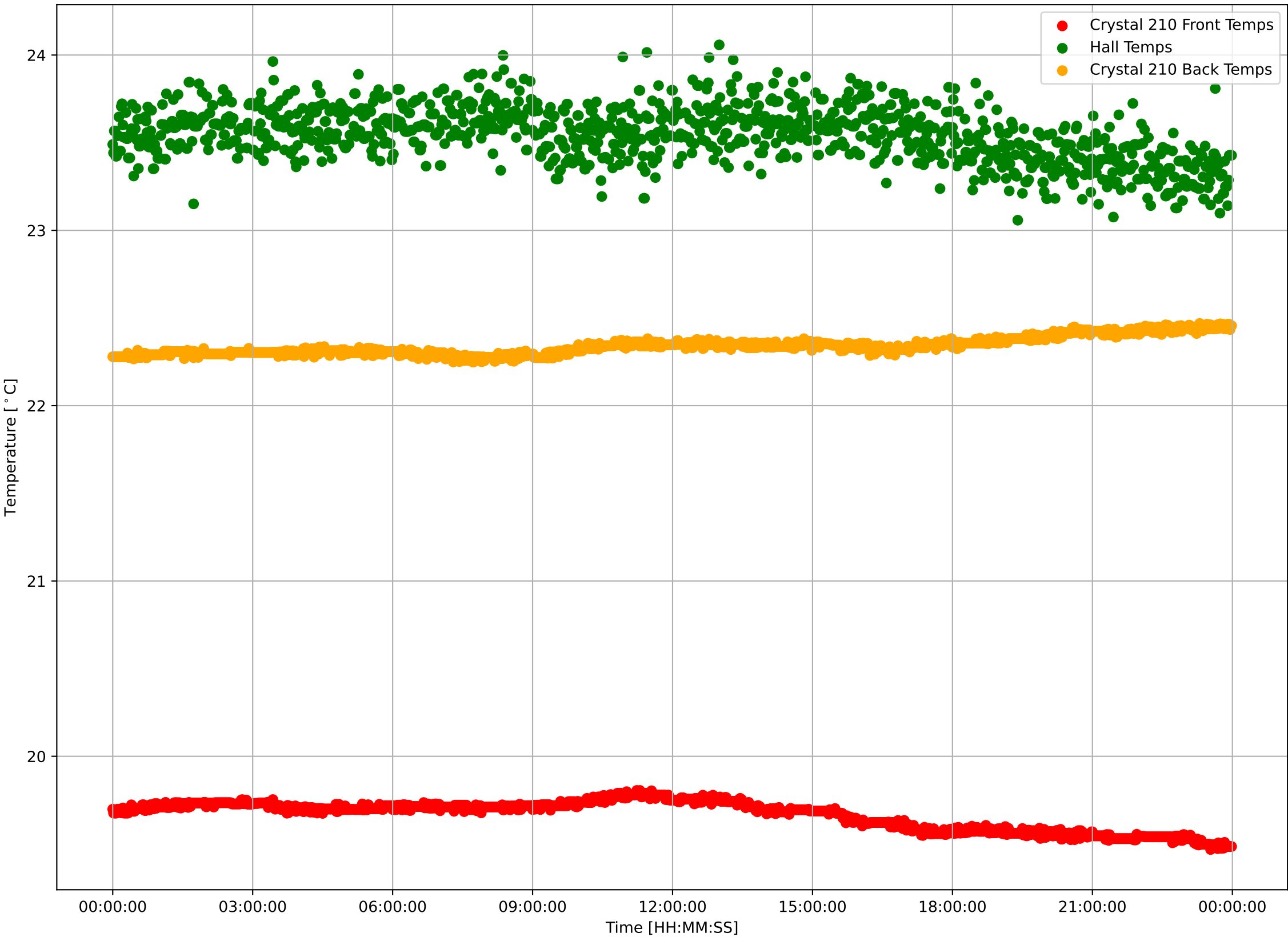
Crystal 205 Calibrated Back Sensor Temperatures: $\mu=23.98$ and $\sigma^2=0.06$



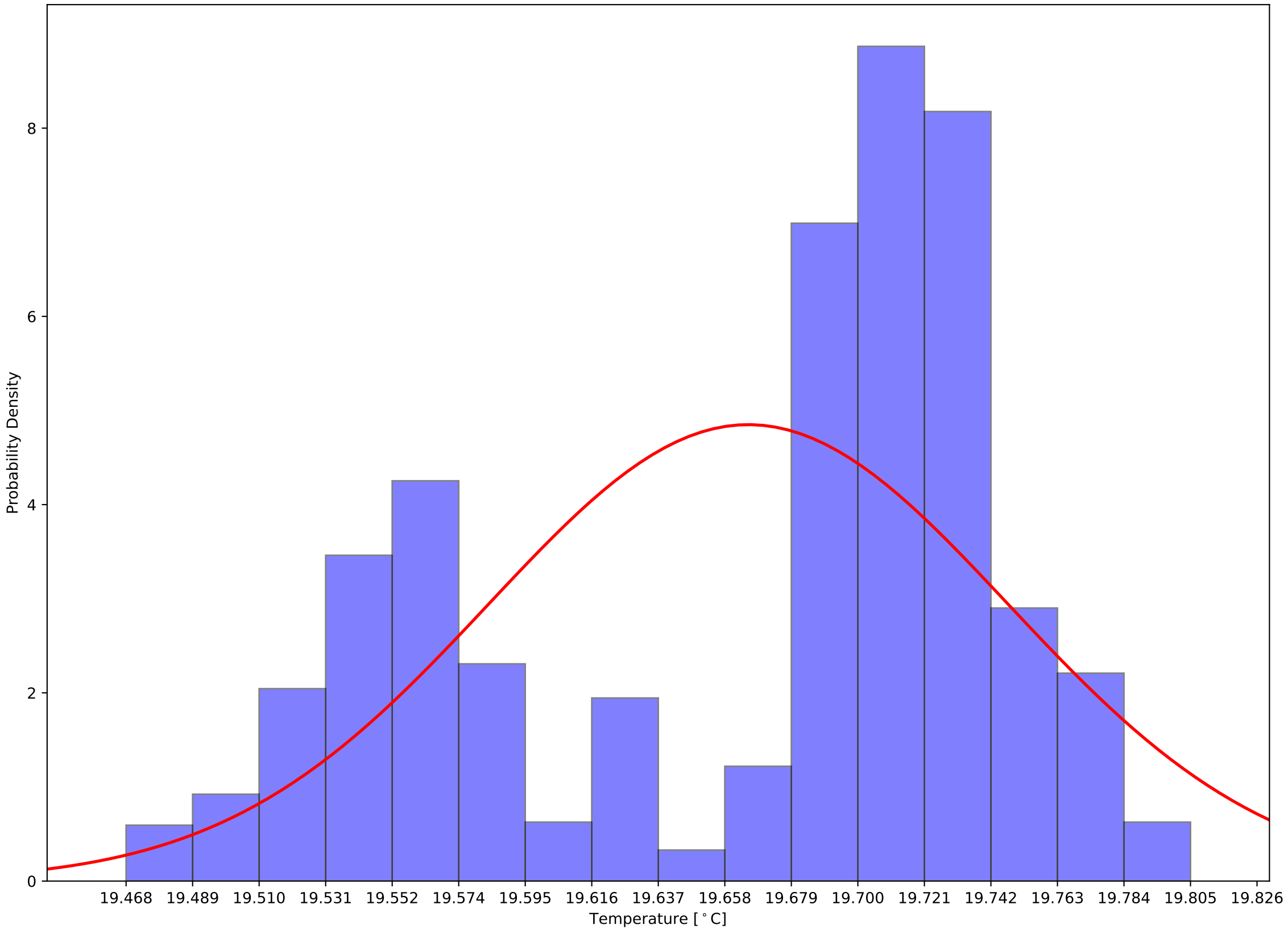
Crystal 205 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.43$ and $\sigma^2=0.12$



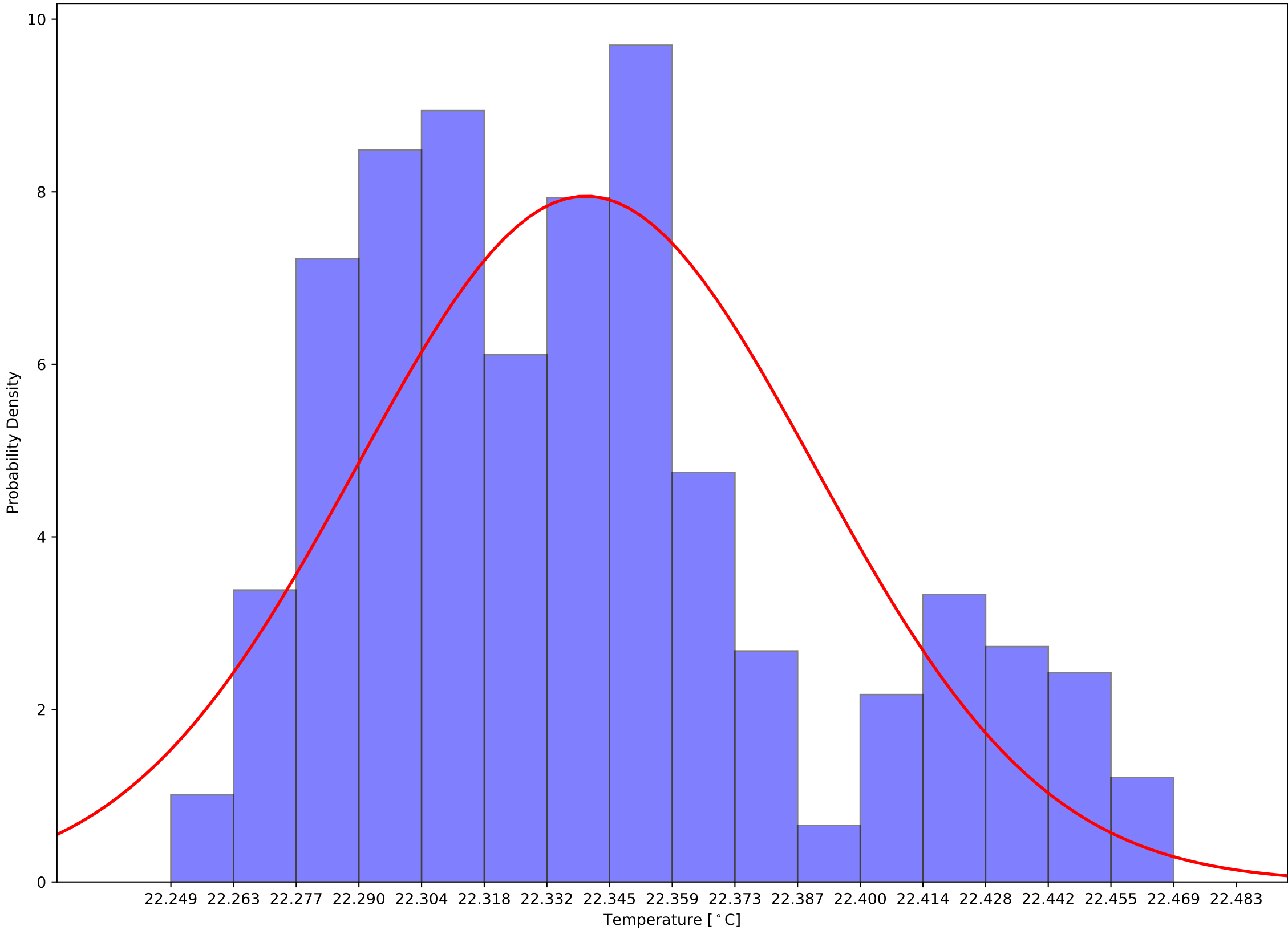
Crystal 210 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



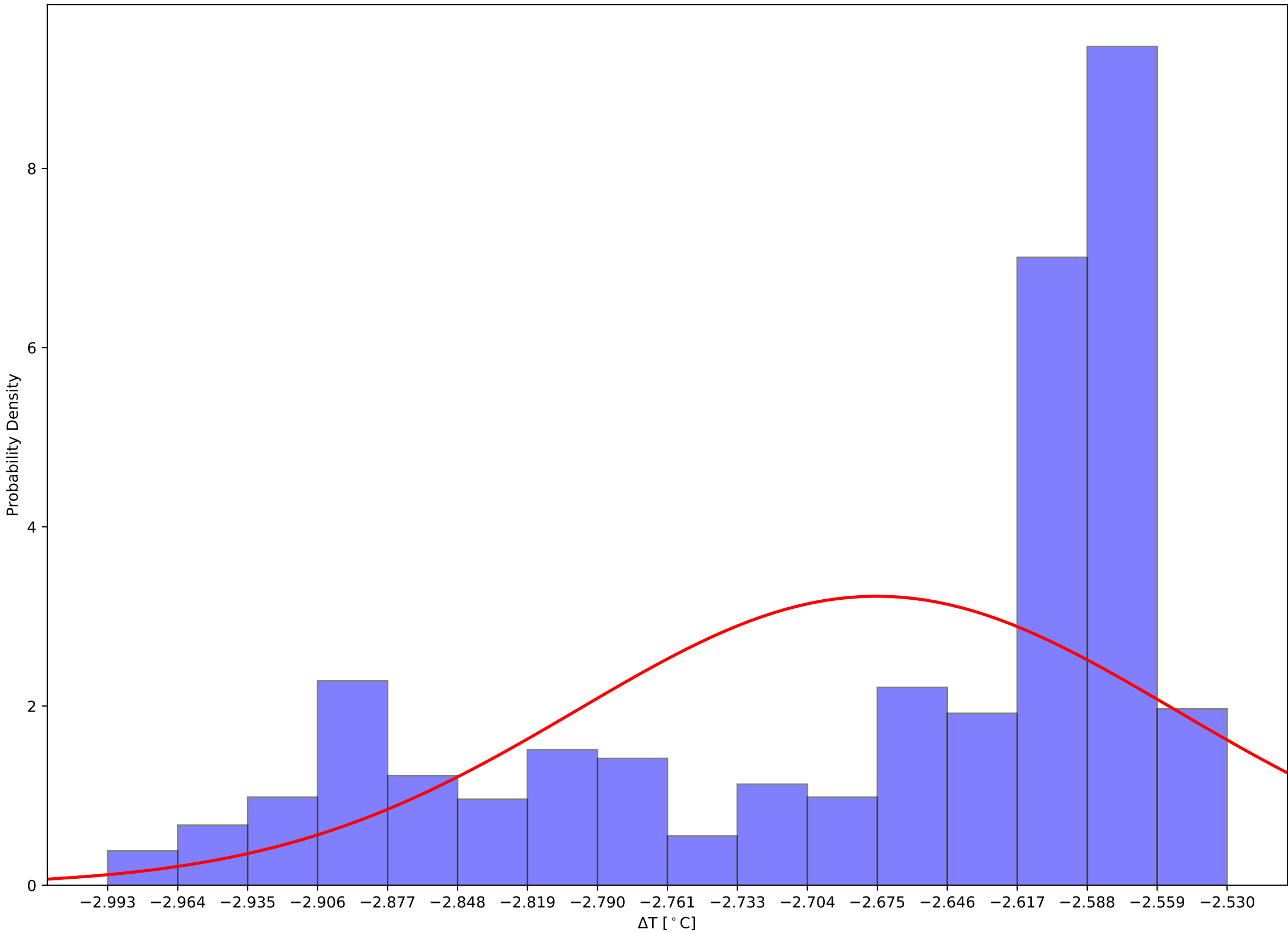
Crystal 210 Calibrated Front Sensor Temperatures: $\mu=19.67$ and $\sigma^2=0.08$



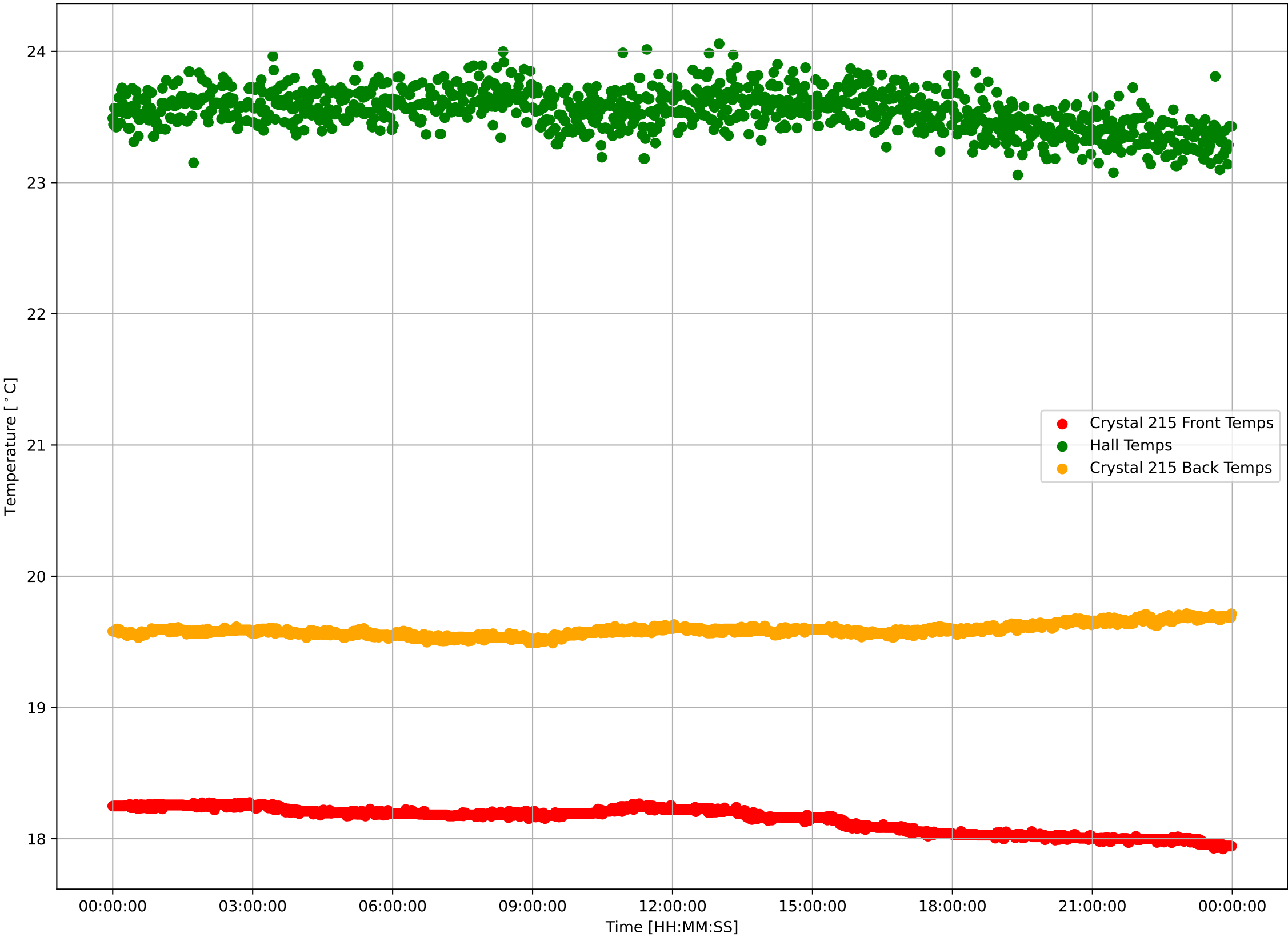
Crystal 210 Calibrated Back Sensor Temperatures: $\mu=22.34$ and $\sigma^2=0.05$



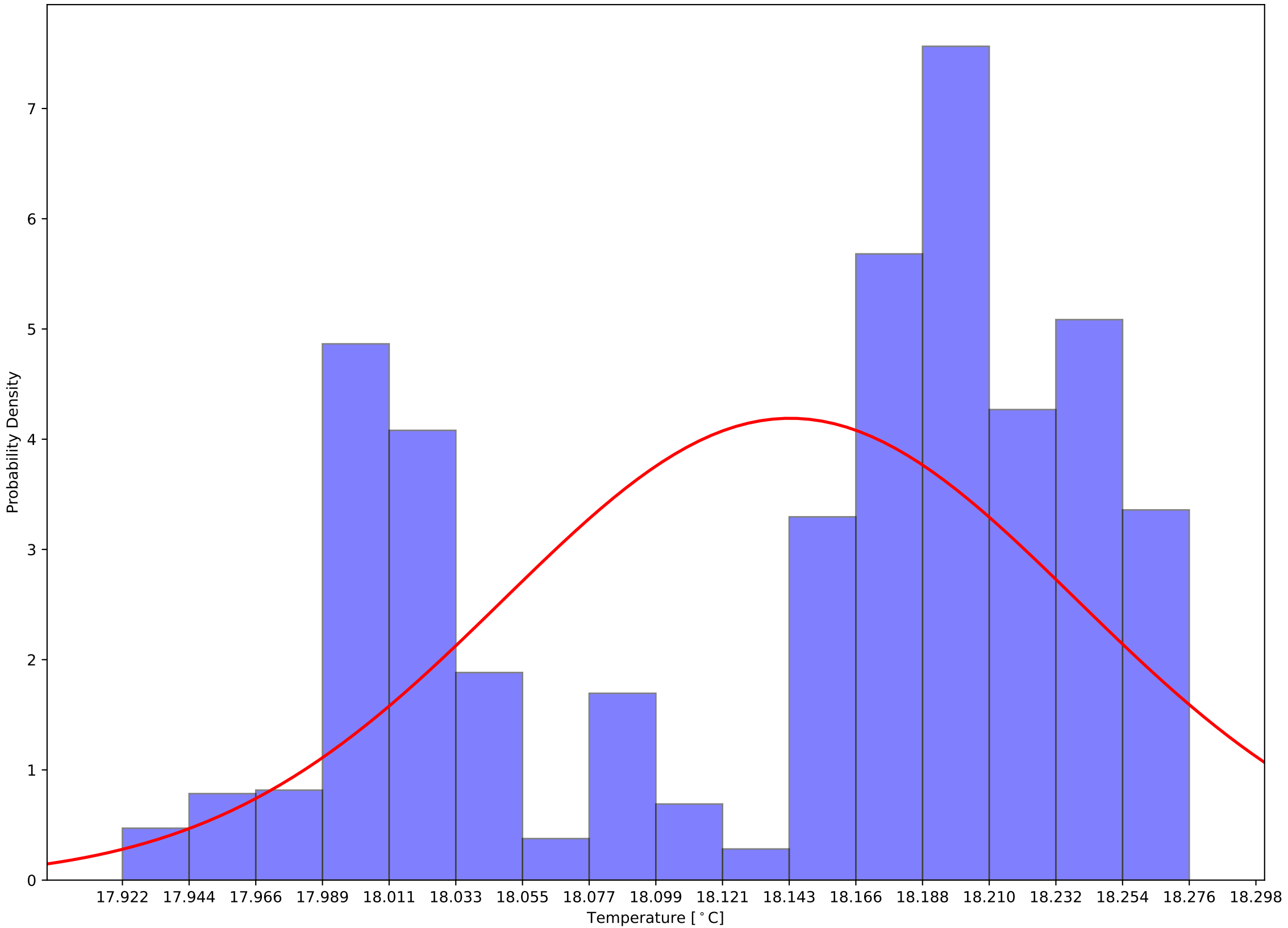
Crystal 210 Calibrated (Front - Back) Sensor Temperatures: $\mu=-2.68$ and $\sigma^2=0.12$



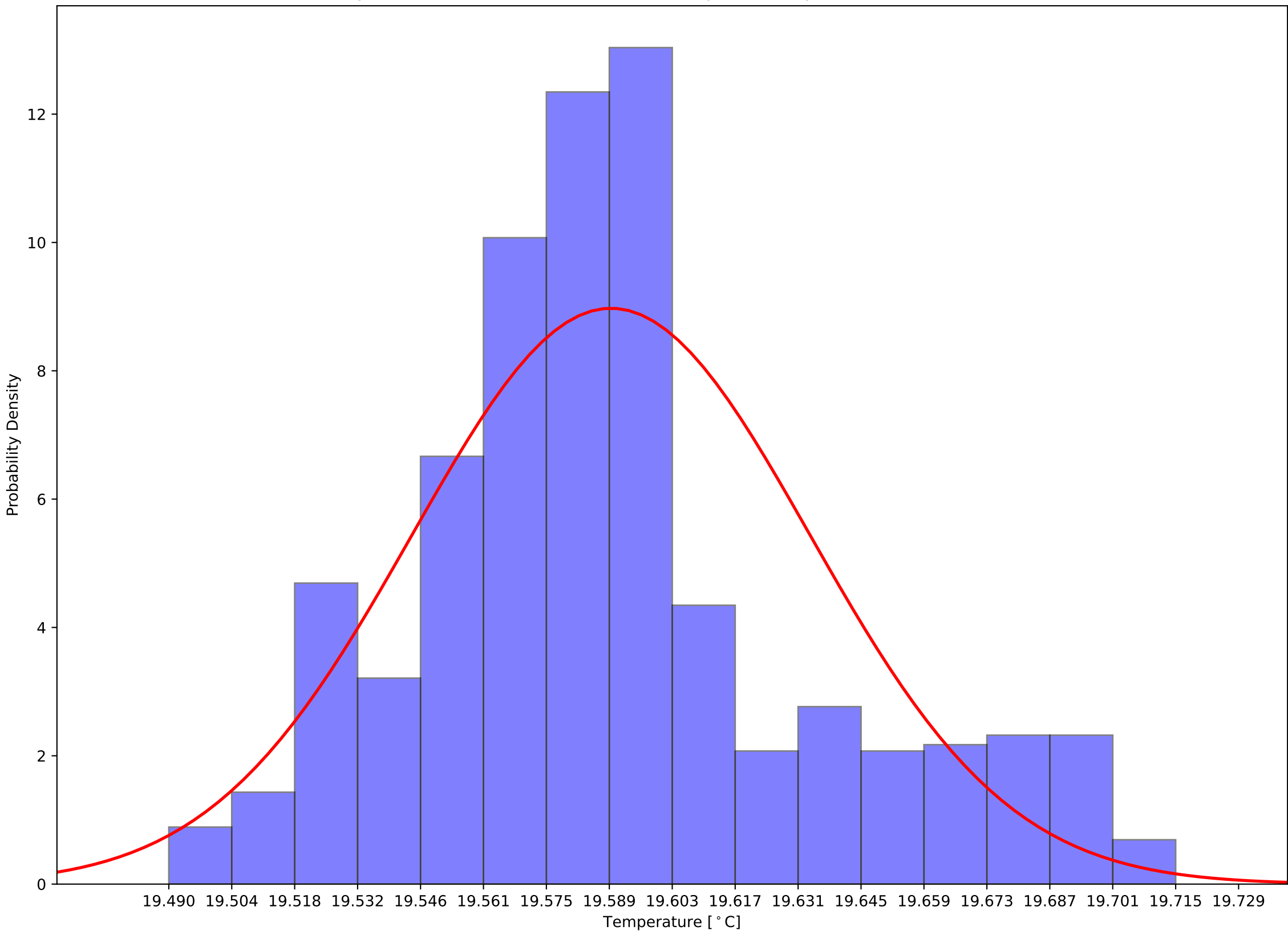
Crystal 215 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



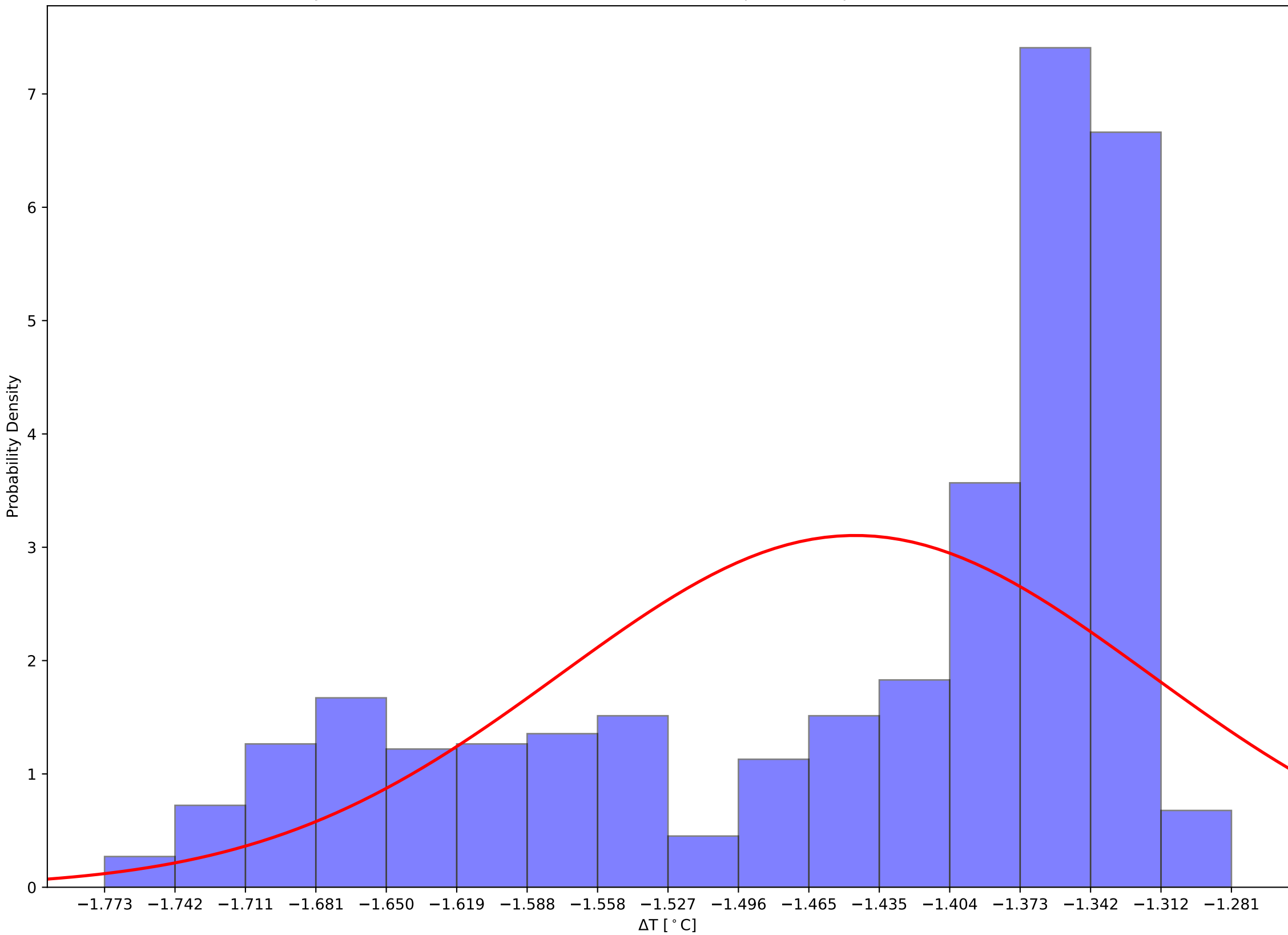
Crystal 215 Calibrated Front Sensor Temperatures: $\mu=18.14$ and $\sigma^2=0.10$



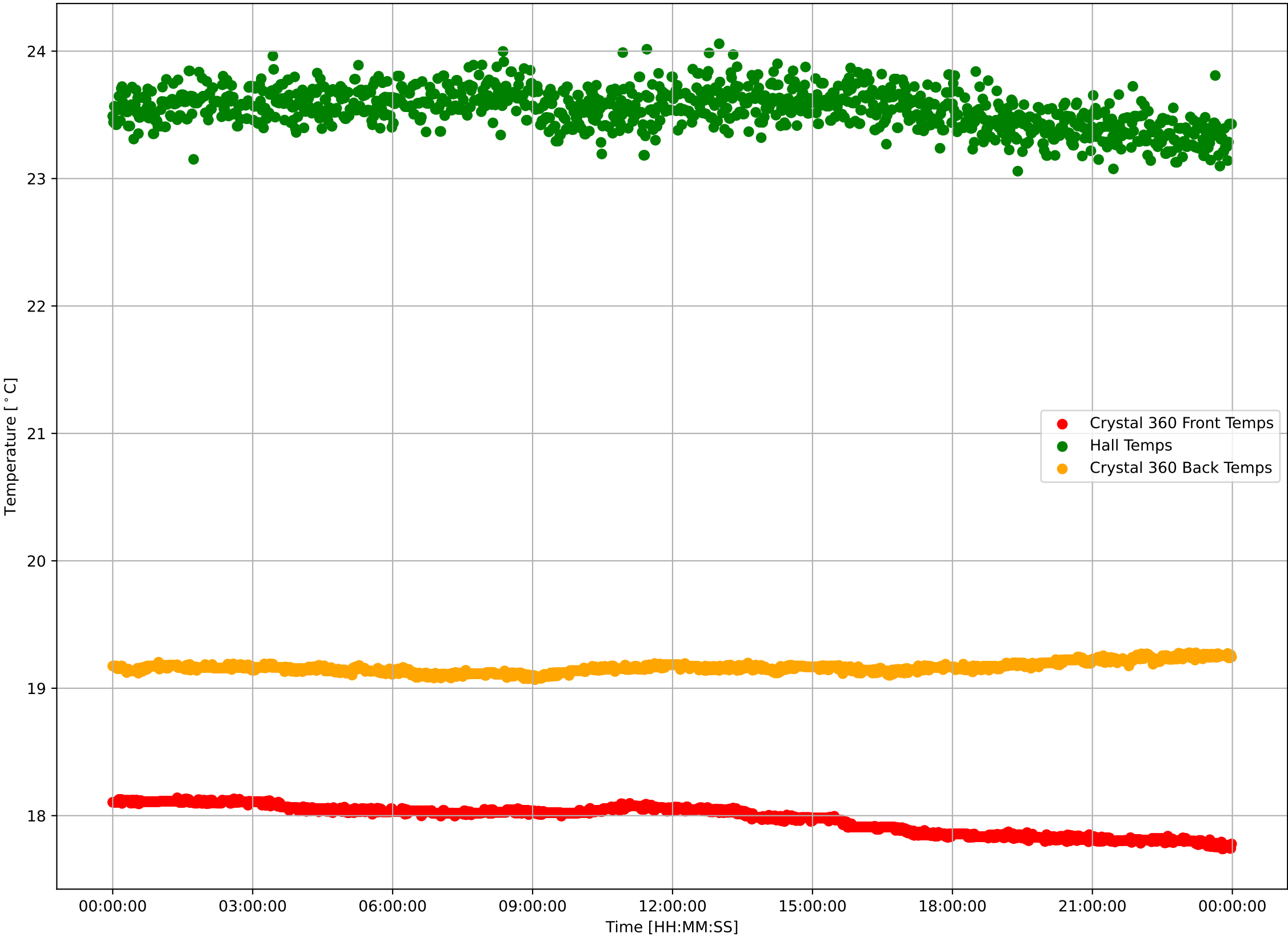
Crystal 215 Calibrated Back Sensor Temperatures: $\mu=19.59$ and $\sigma^2=0.04$



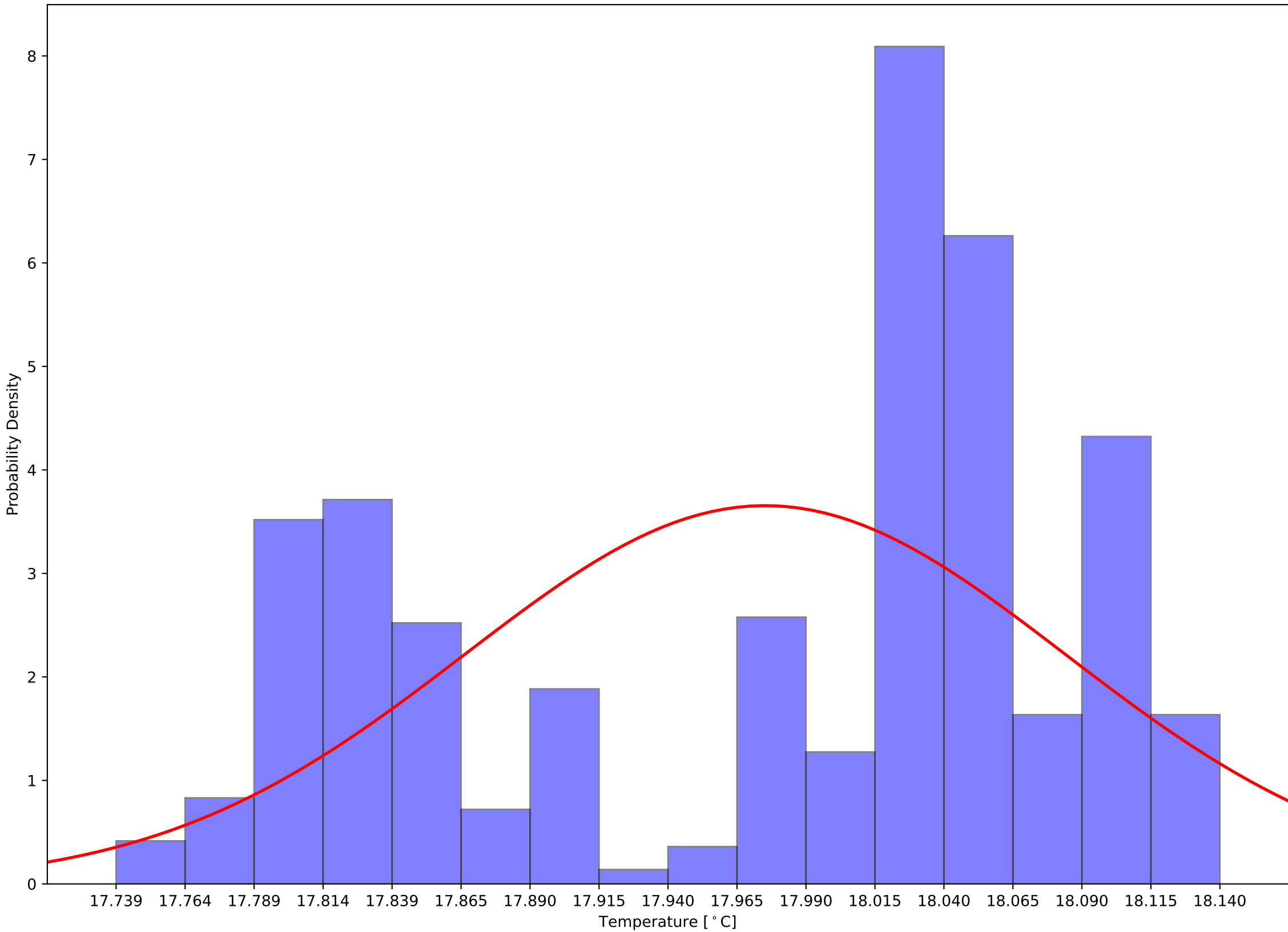
Crystal 215 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.45$ and $\sigma^2=0.13$



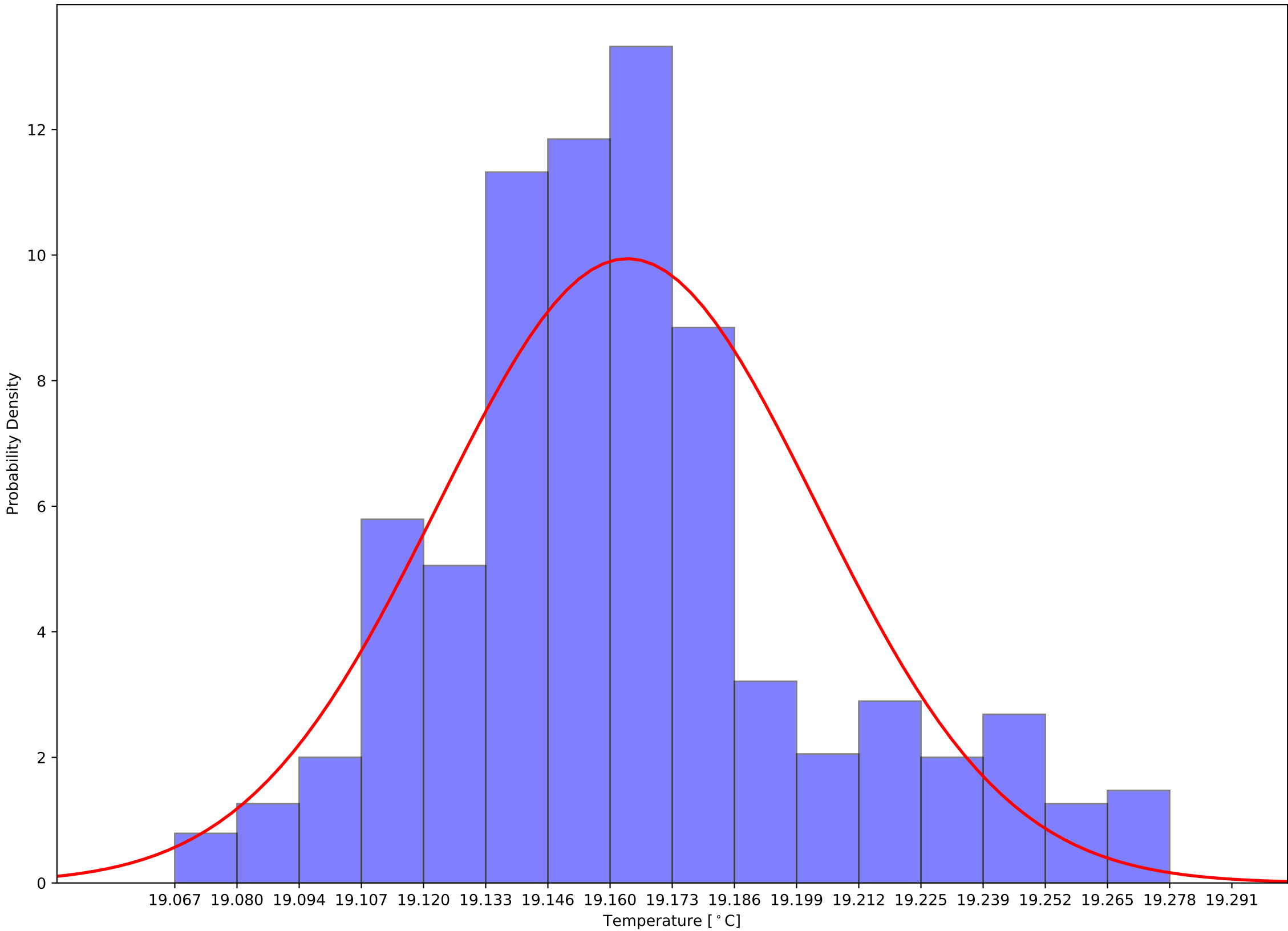
Crystal 360 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



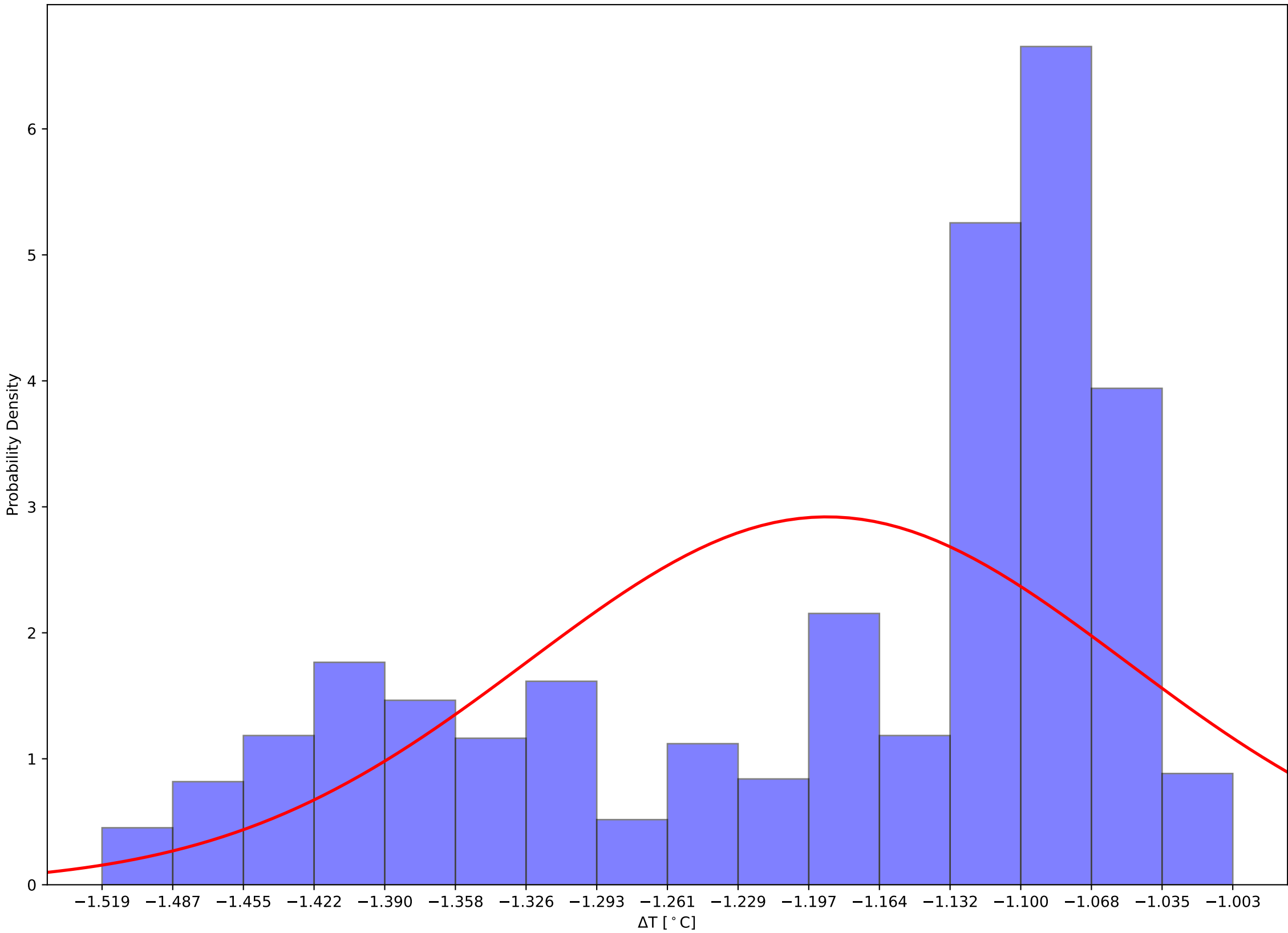
Crystal 360 Calibrated Front Sensor Temperatures: $\mu=17.97$ and $\sigma^2=0.11$



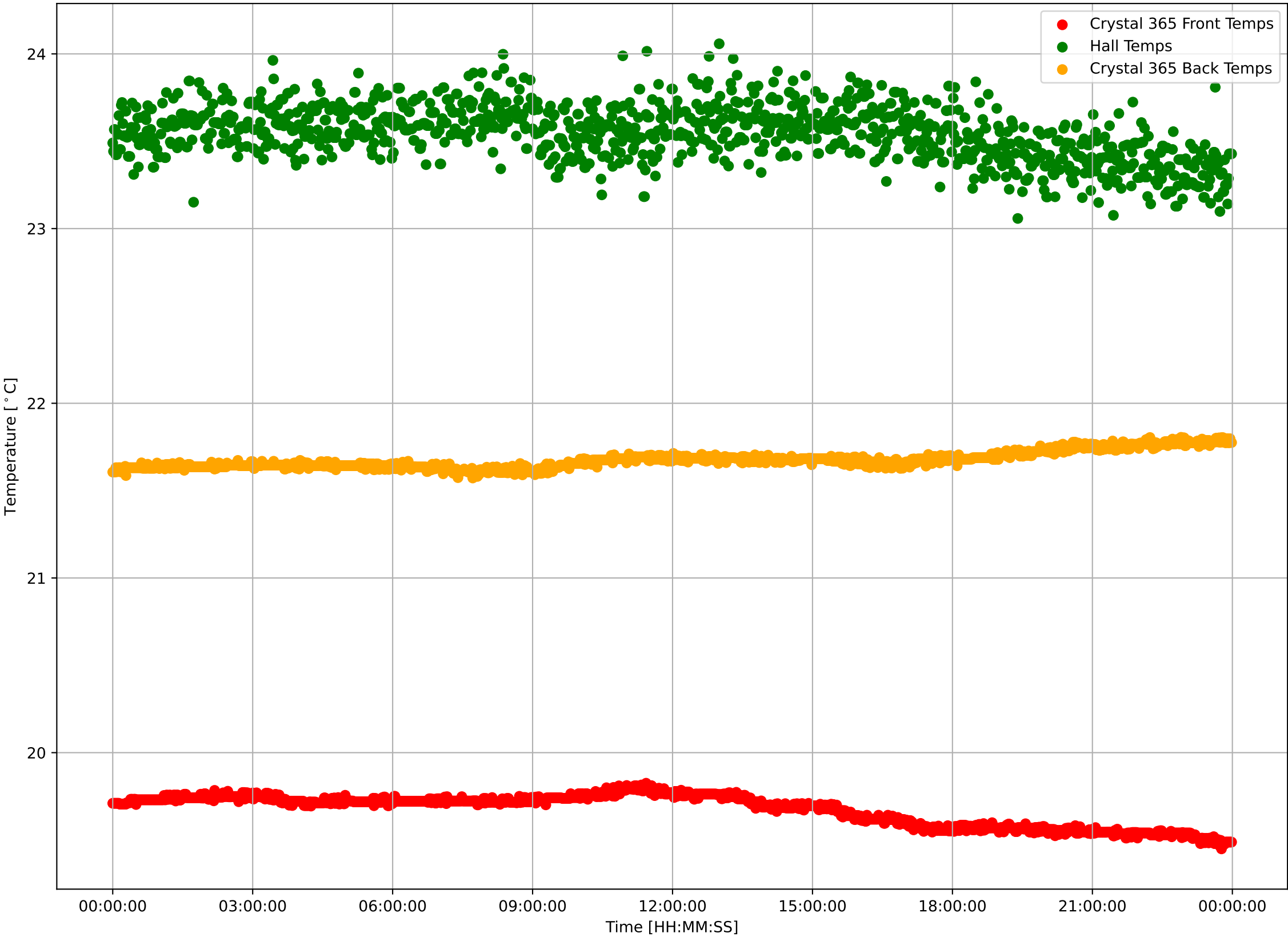
Crystal 360 Calibrated Back Sensor Temperatures: $\mu=19.16$ and $\sigma^2=0.04$



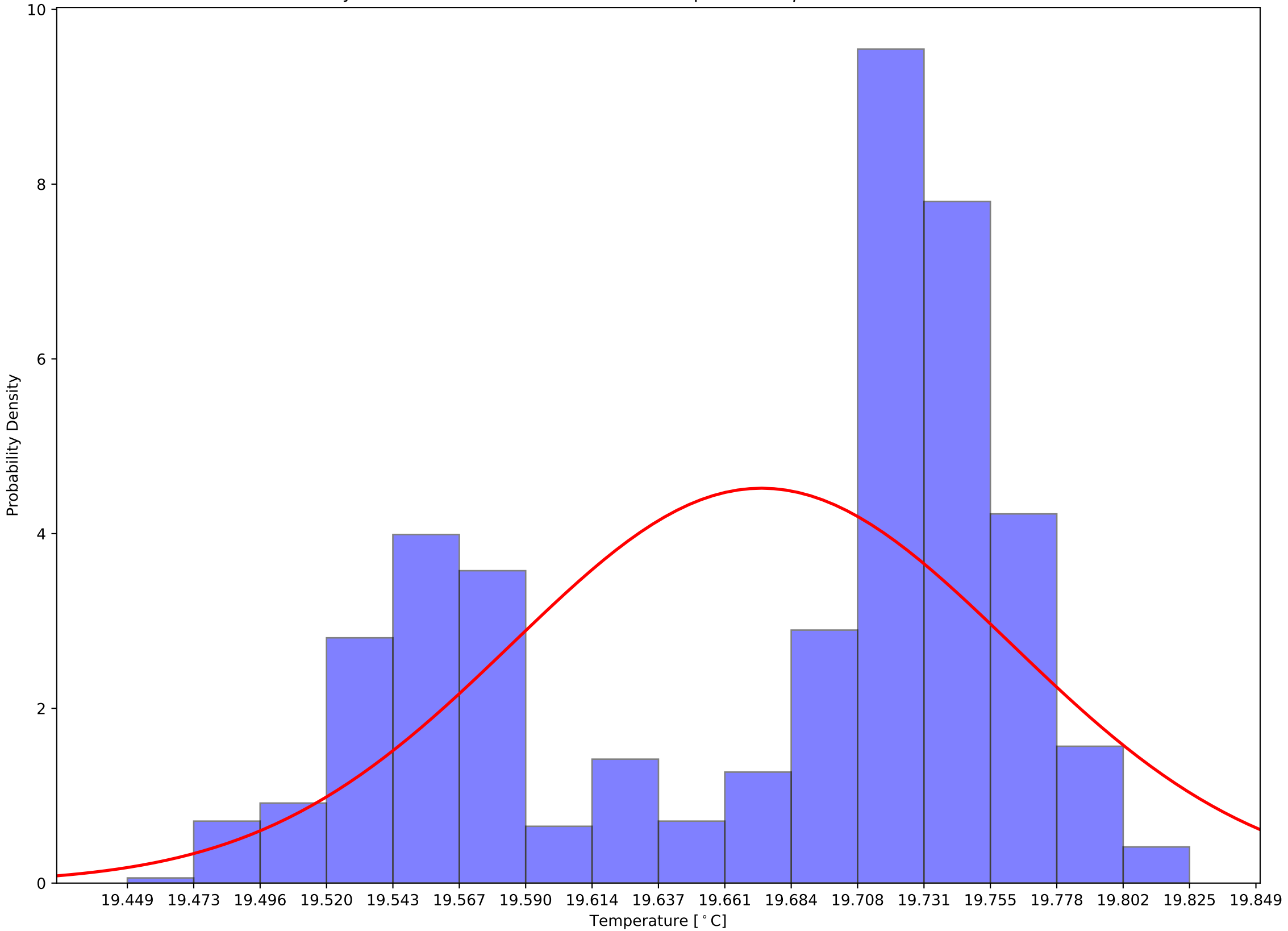
Crystal 360 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.19$ and $\sigma^2=0.14$



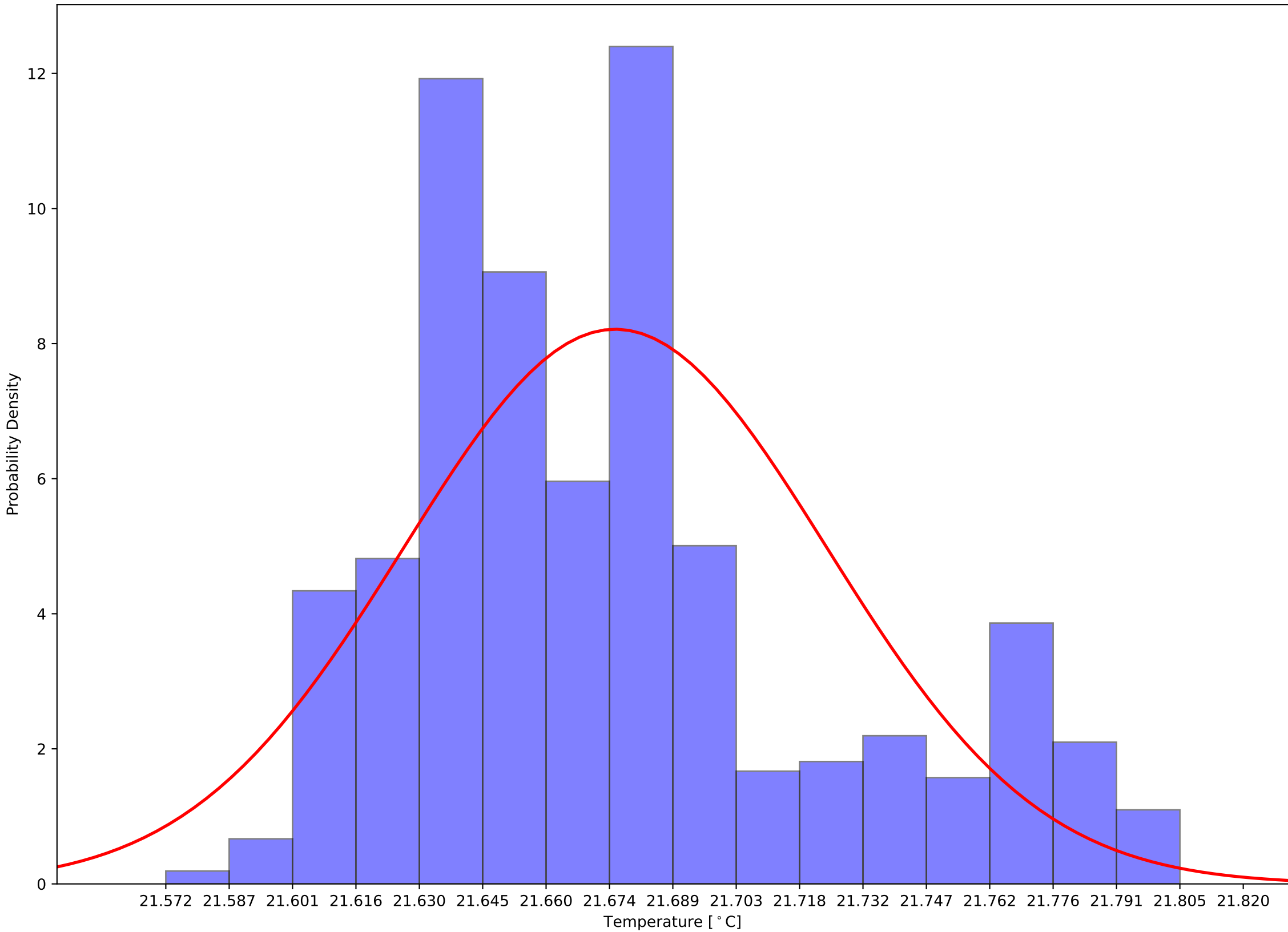
Crystal 365 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



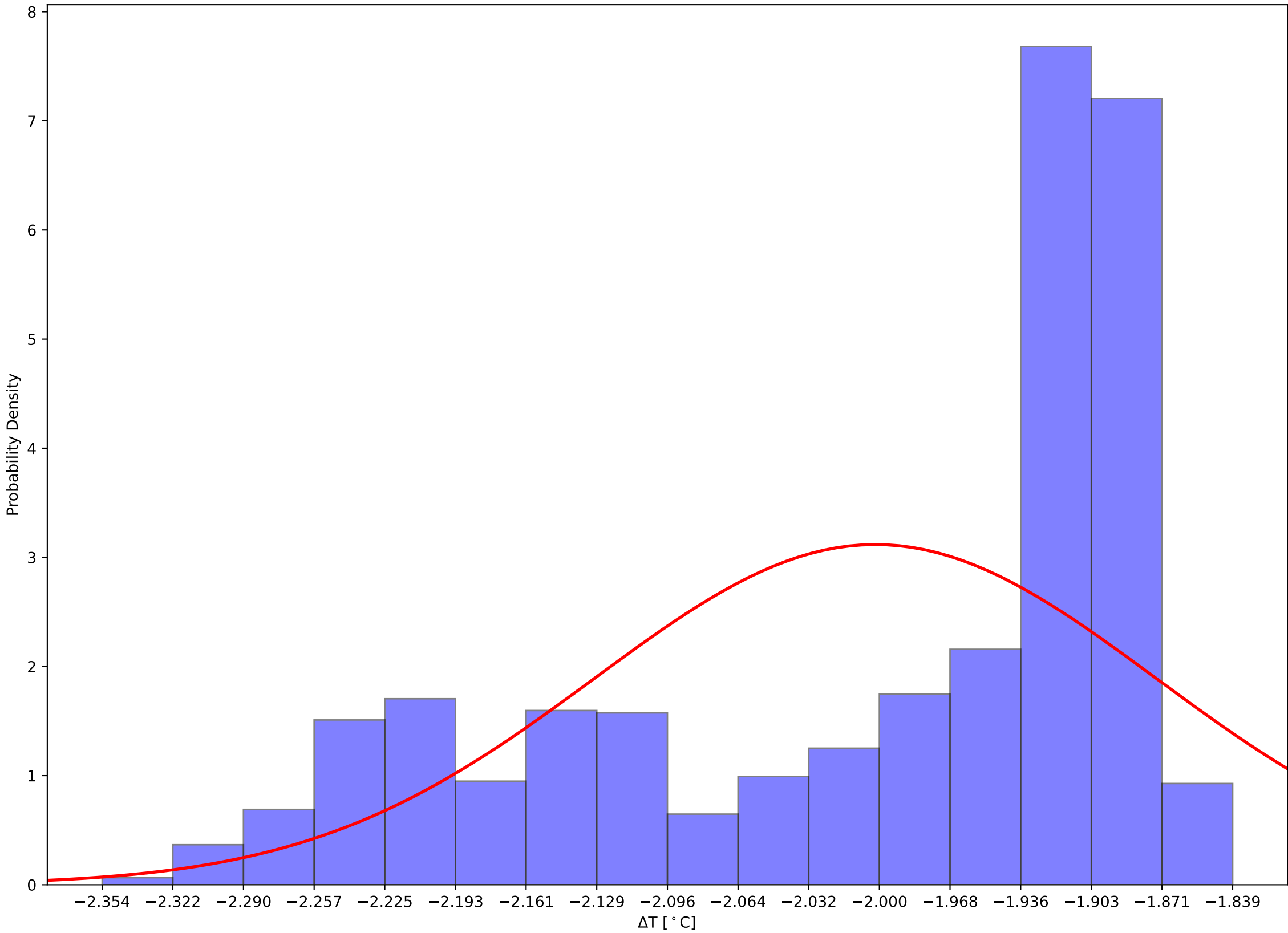
Crystal 365 Calibrated Front Sensor Temperatures: $\mu=19.67$ and $\sigma^2=0.09$



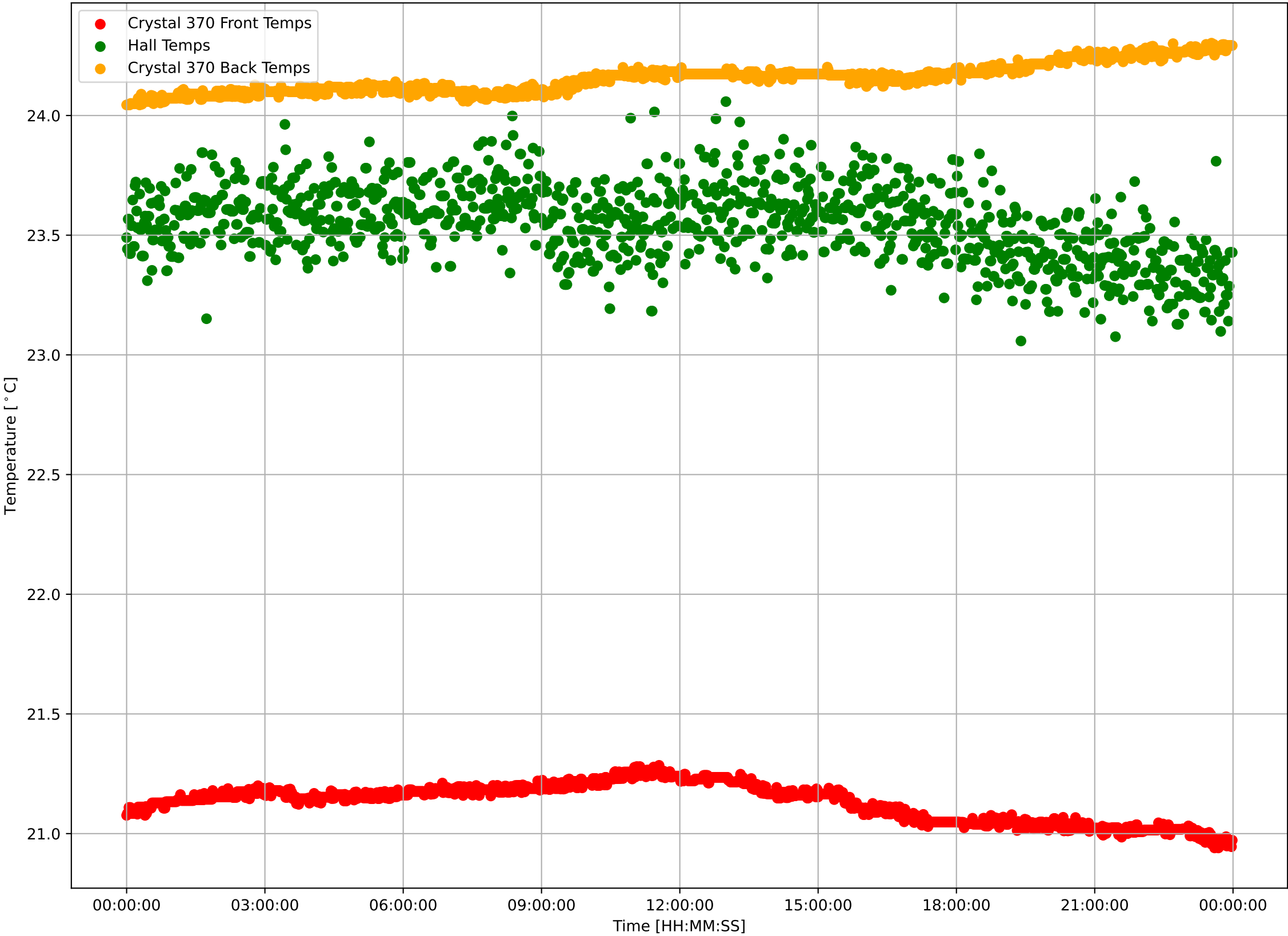
Crystal 365 Calibrated Back Sensor Temperatures: $\mu=21.68$ and $\sigma^2=0.05$



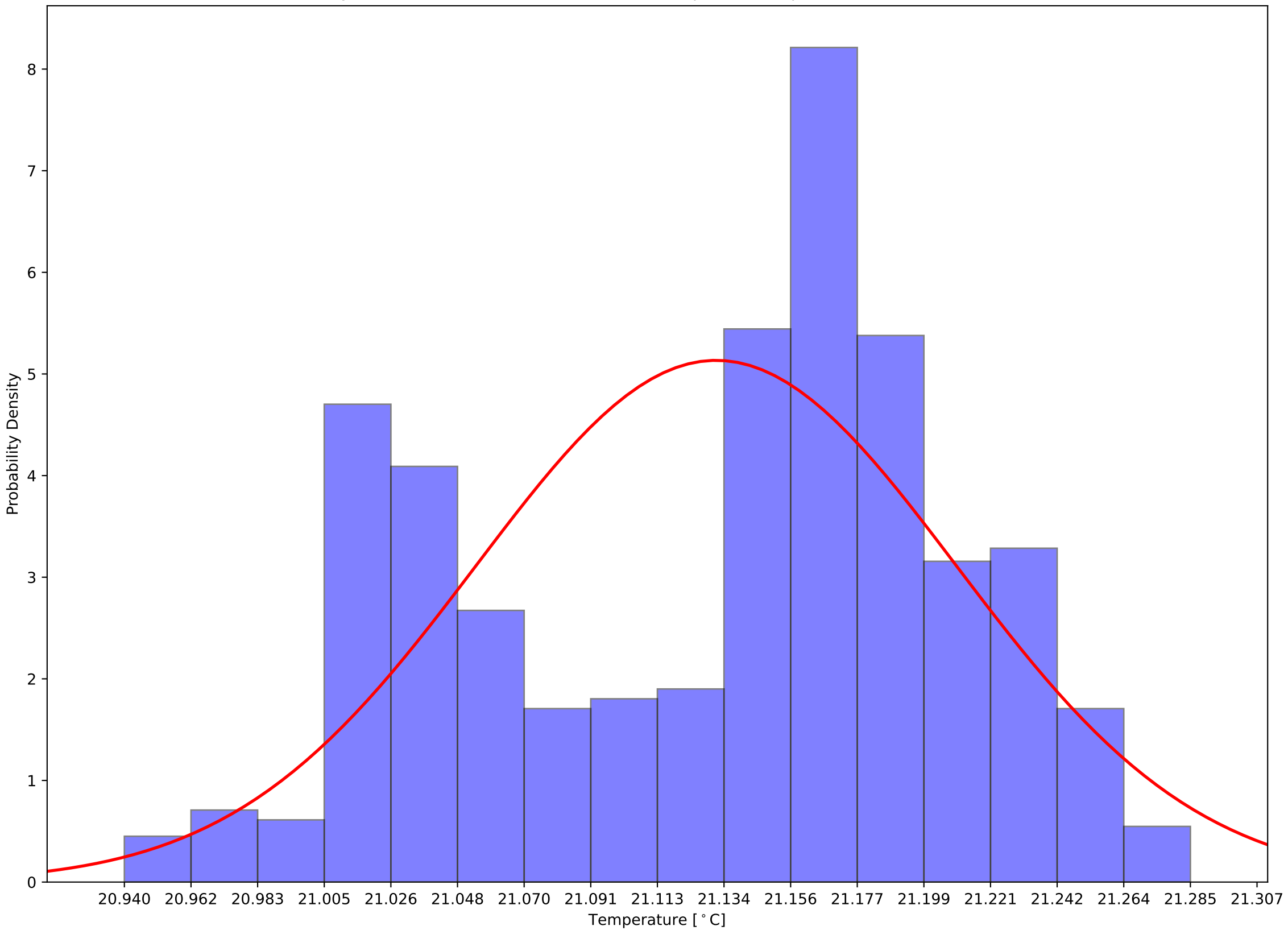
Crystal 365 Calibrated (Front - Back) Sensor Temperatures: $\mu=-2.00$ and $\sigma^2=0.13$



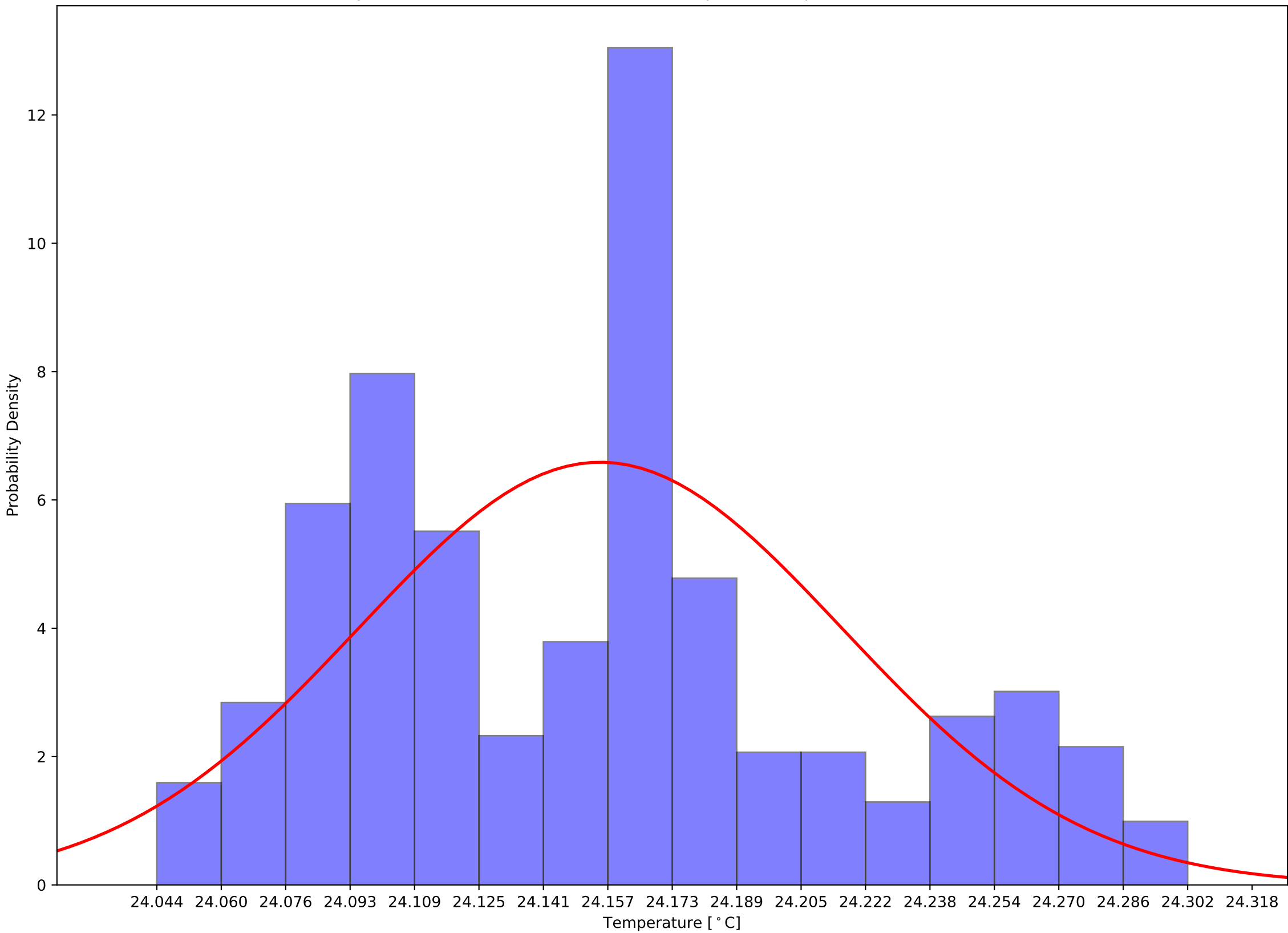
Crystal 370 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



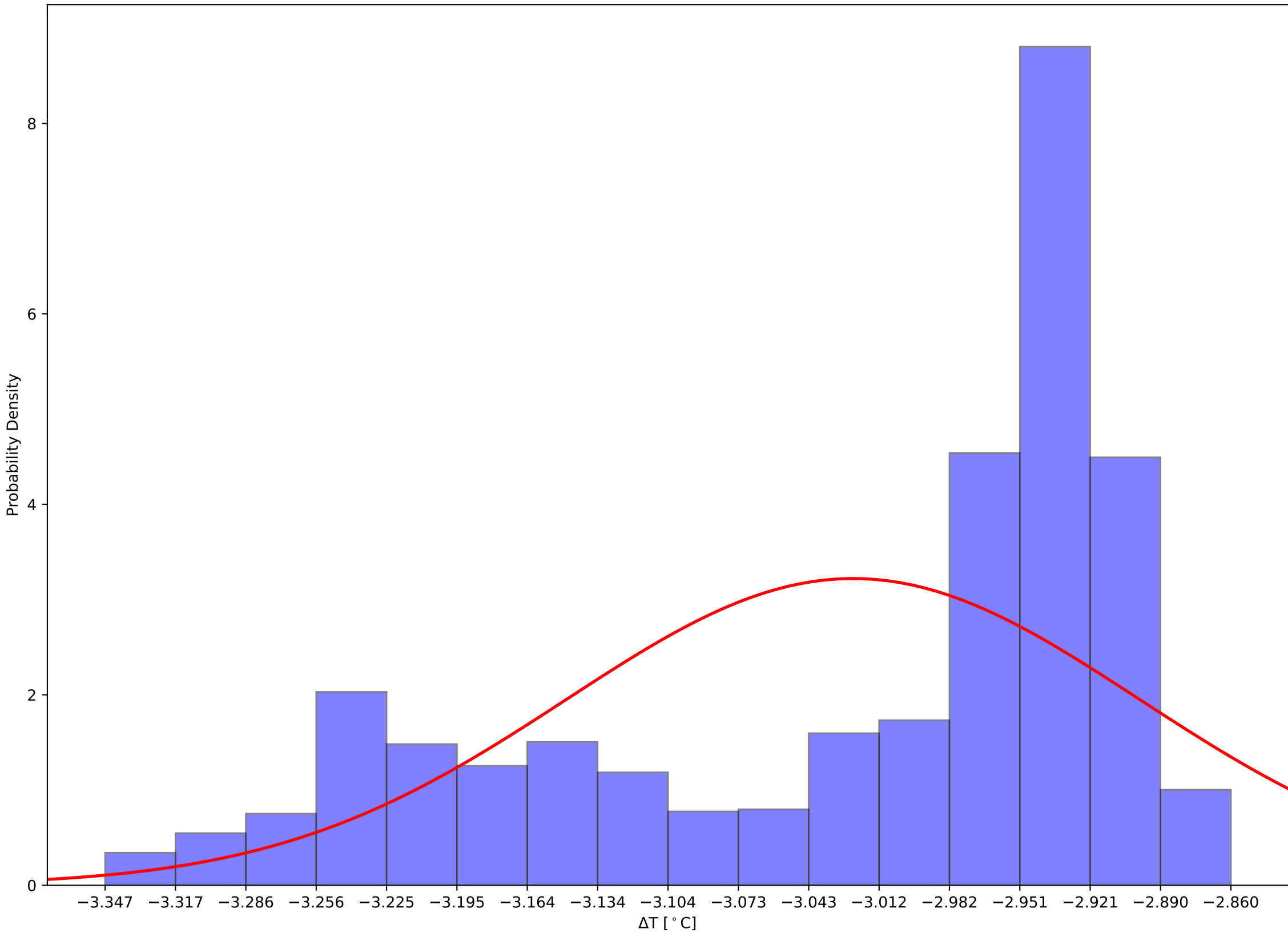
Crystal 370 Calibrated Front Sensor Temperatures: $\mu=21.13$ and $\sigma^2=0.08$



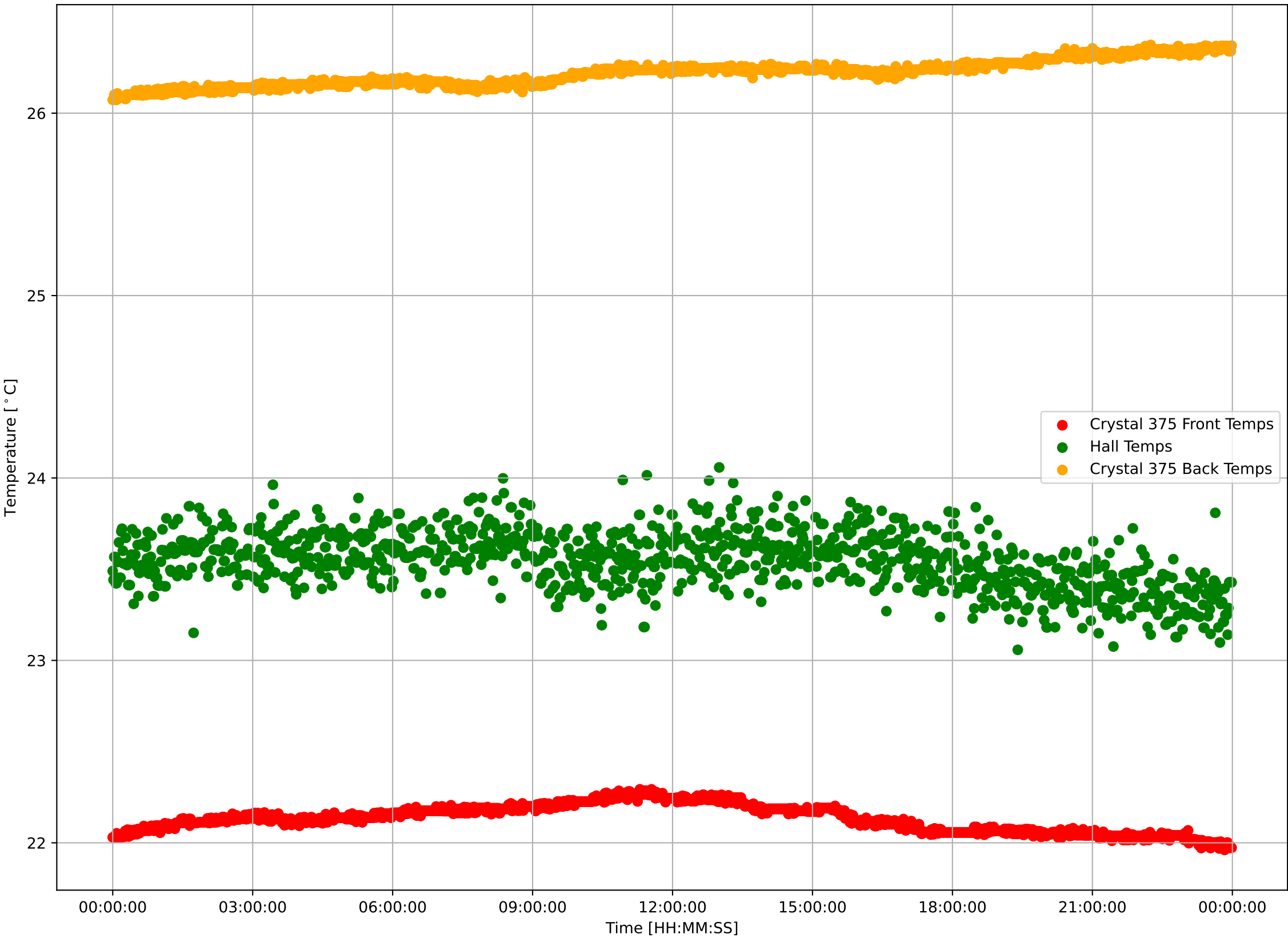
Crystal 370 Calibrated Back Sensor Temperatures: $\mu=24.16$ and $\sigma^2=0.06$



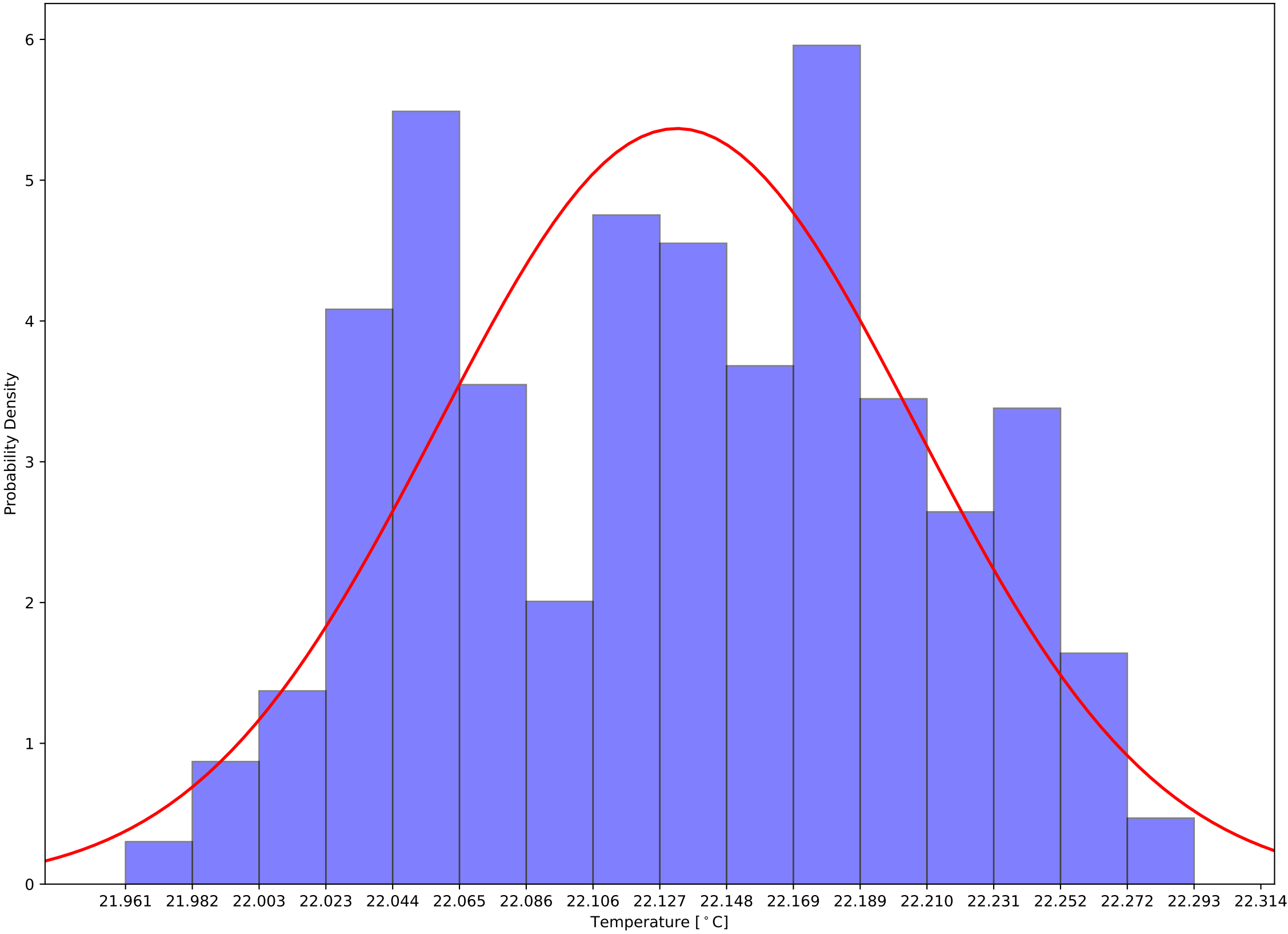
Crystal 370 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.02$ and $\sigma^2=0.12$



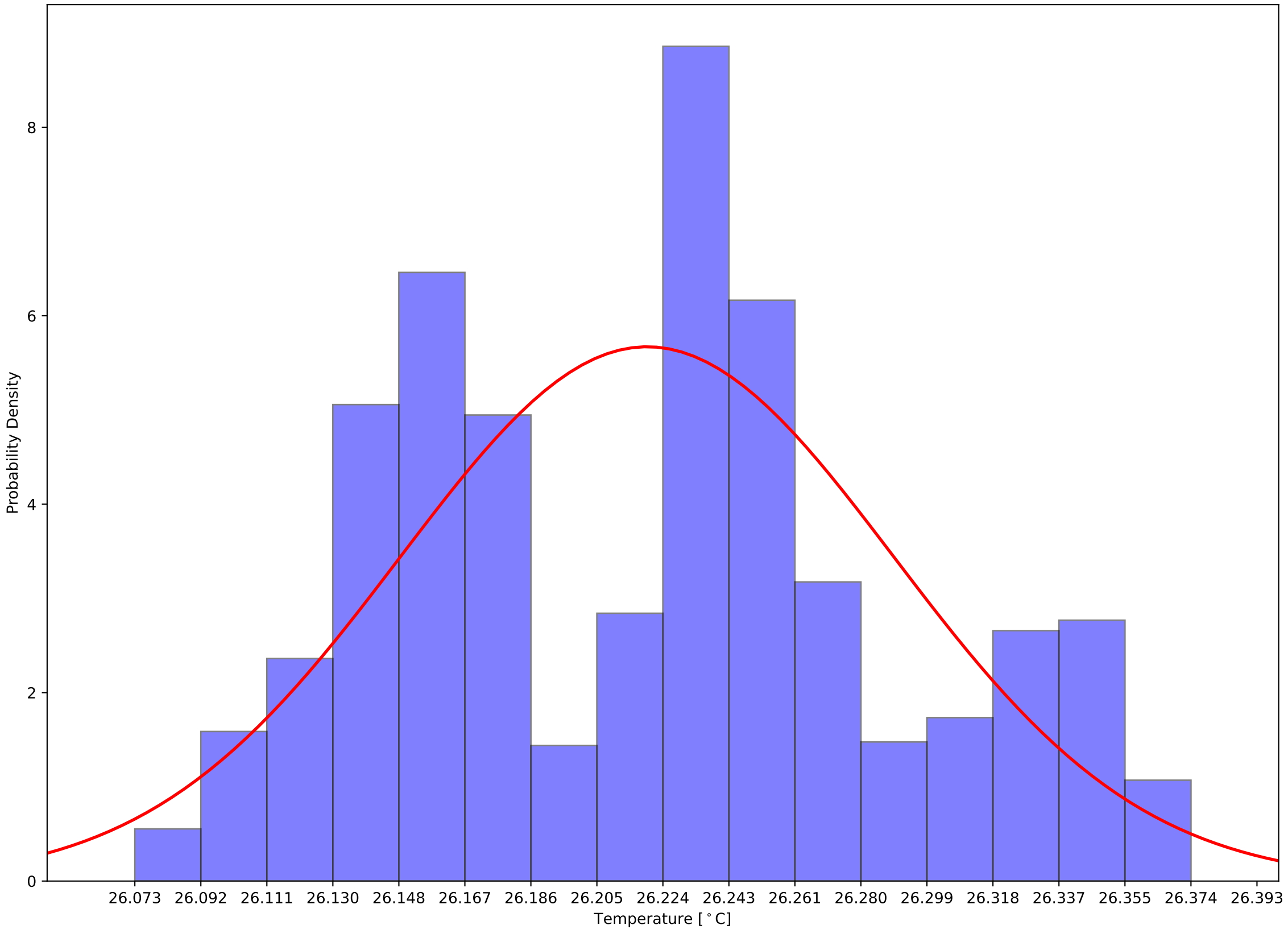
Crystal 375 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



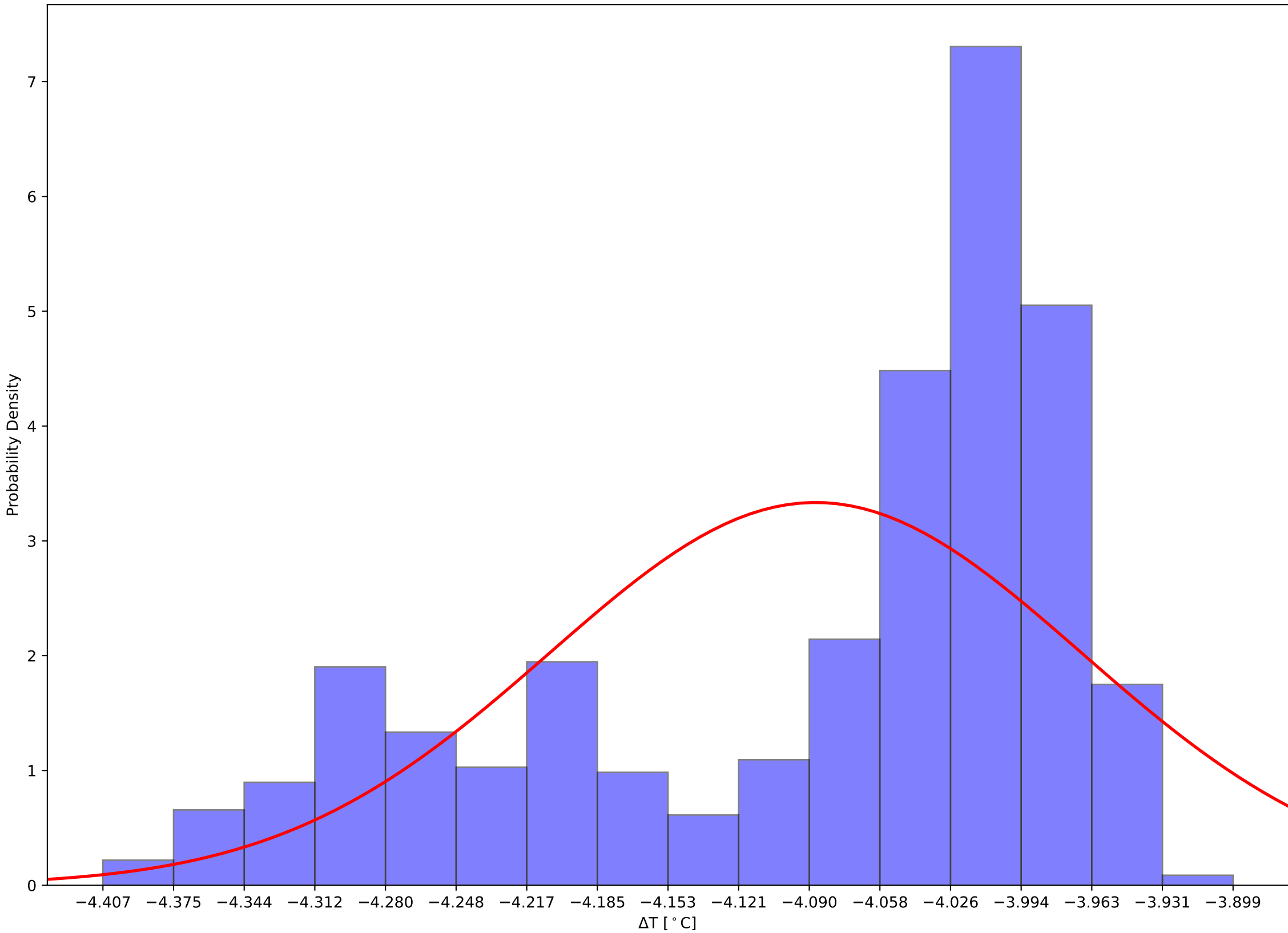
Crystal 375 Calibrated Front Sensor Temperatures: $\mu=22.13$ and $\sigma^2=0.07$



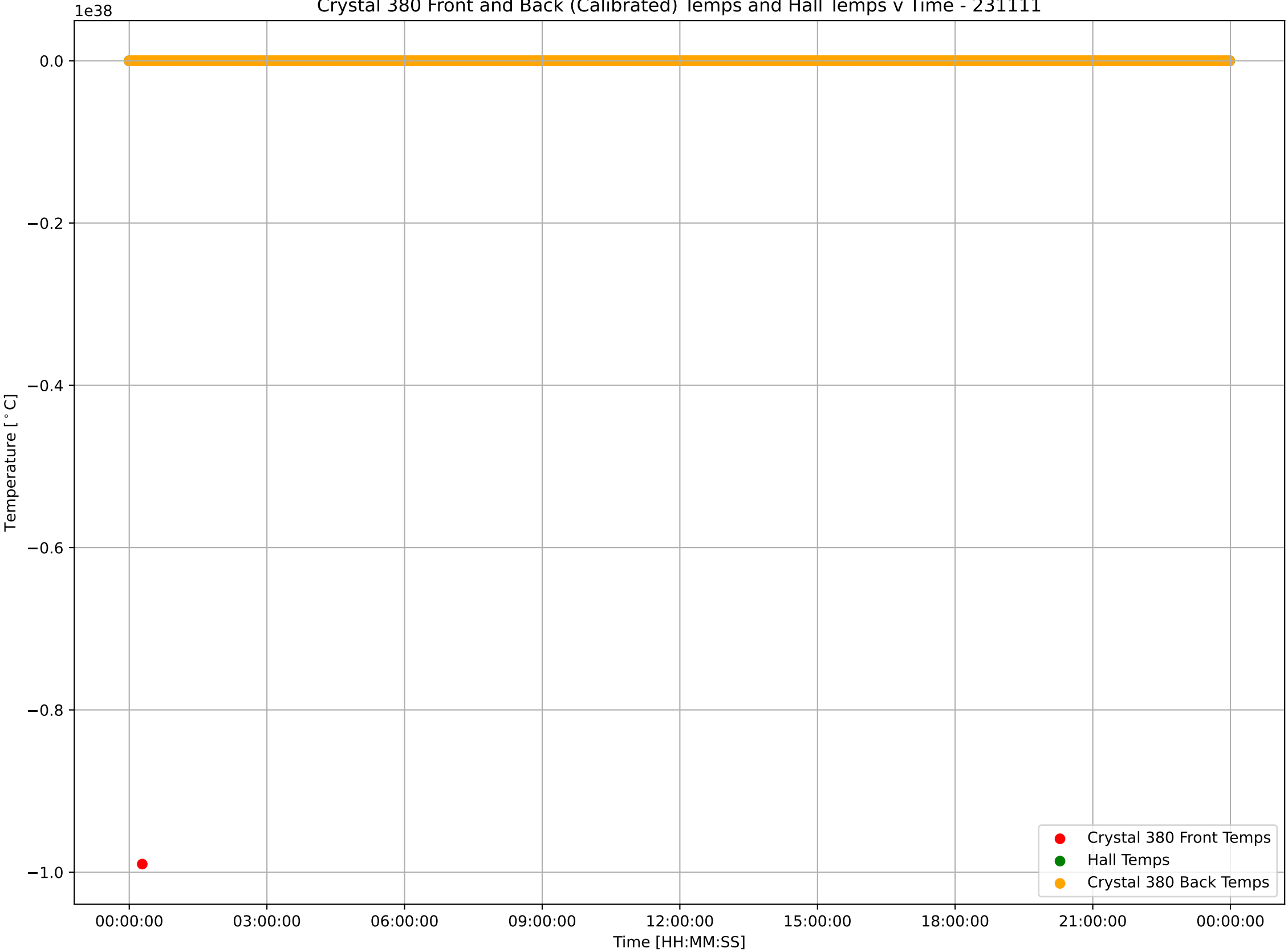
Crystal 375 Calibrated Back Sensor Temperatures: $\mu=26.22$ and $\sigma^2=0.07$



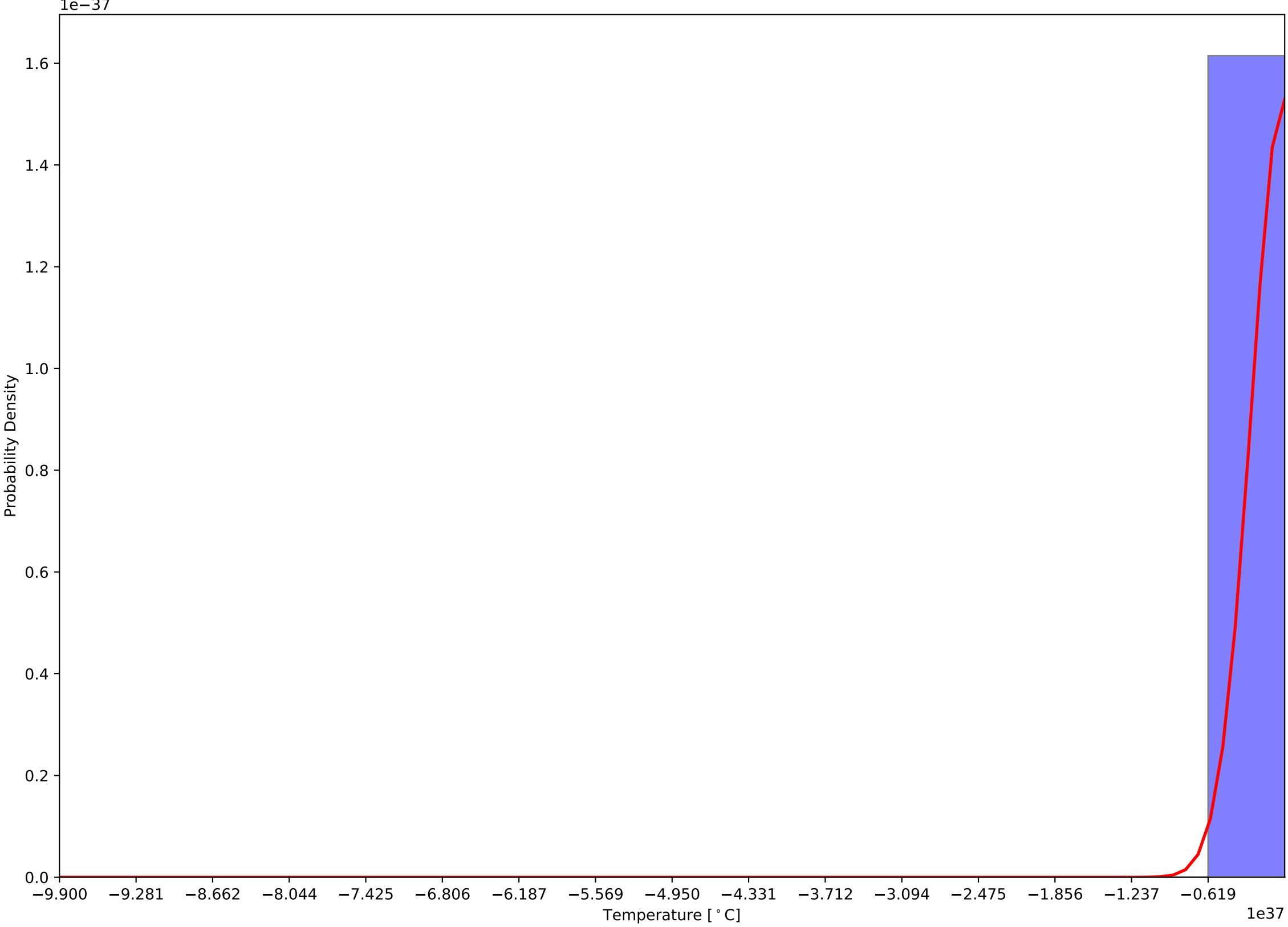
Crystal 375 Calibrated (Front - Back) Sensor Temperatures: $\mu=-4.09$ and $\sigma^2=0.12$



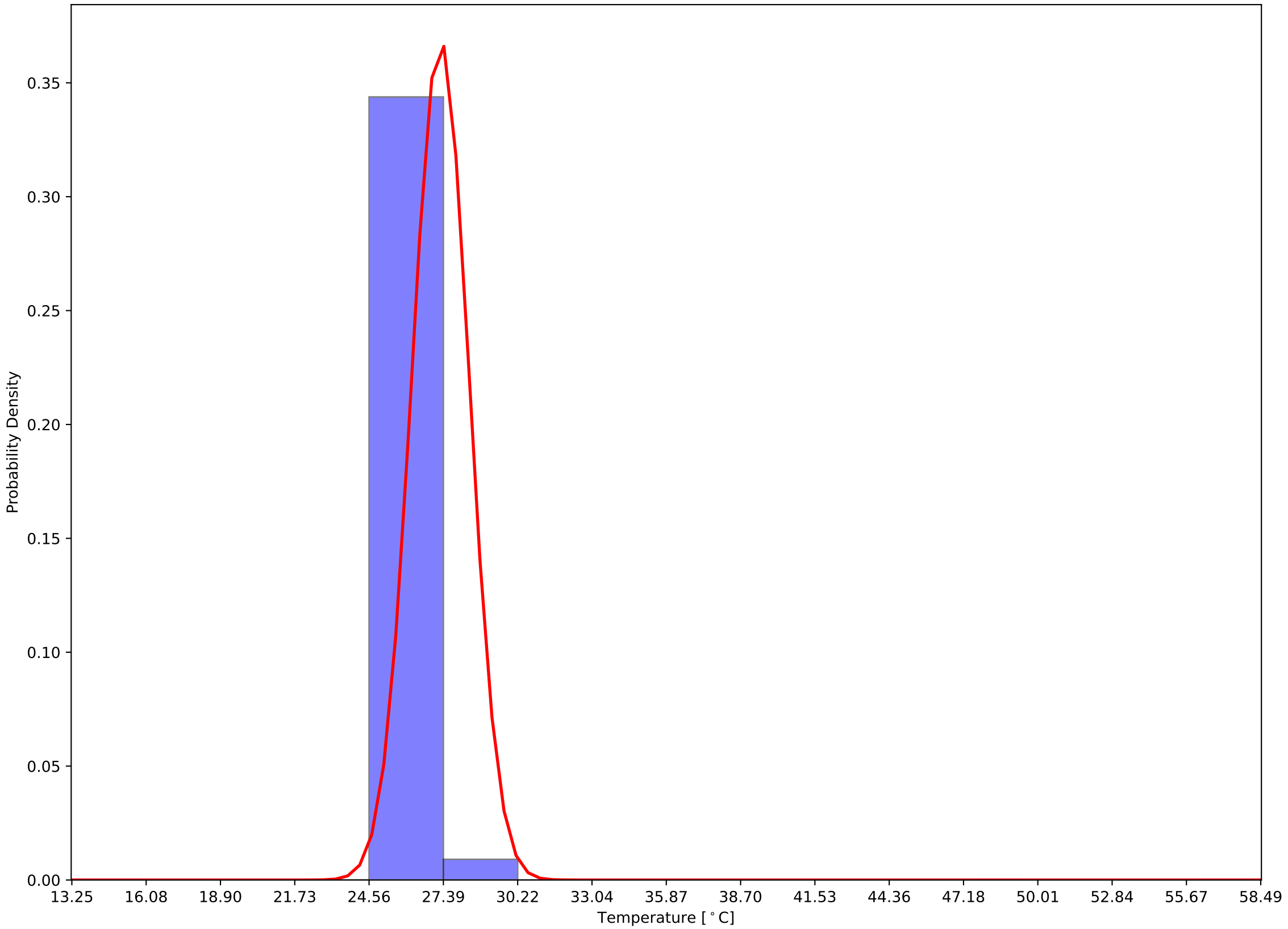
Crystal 380 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



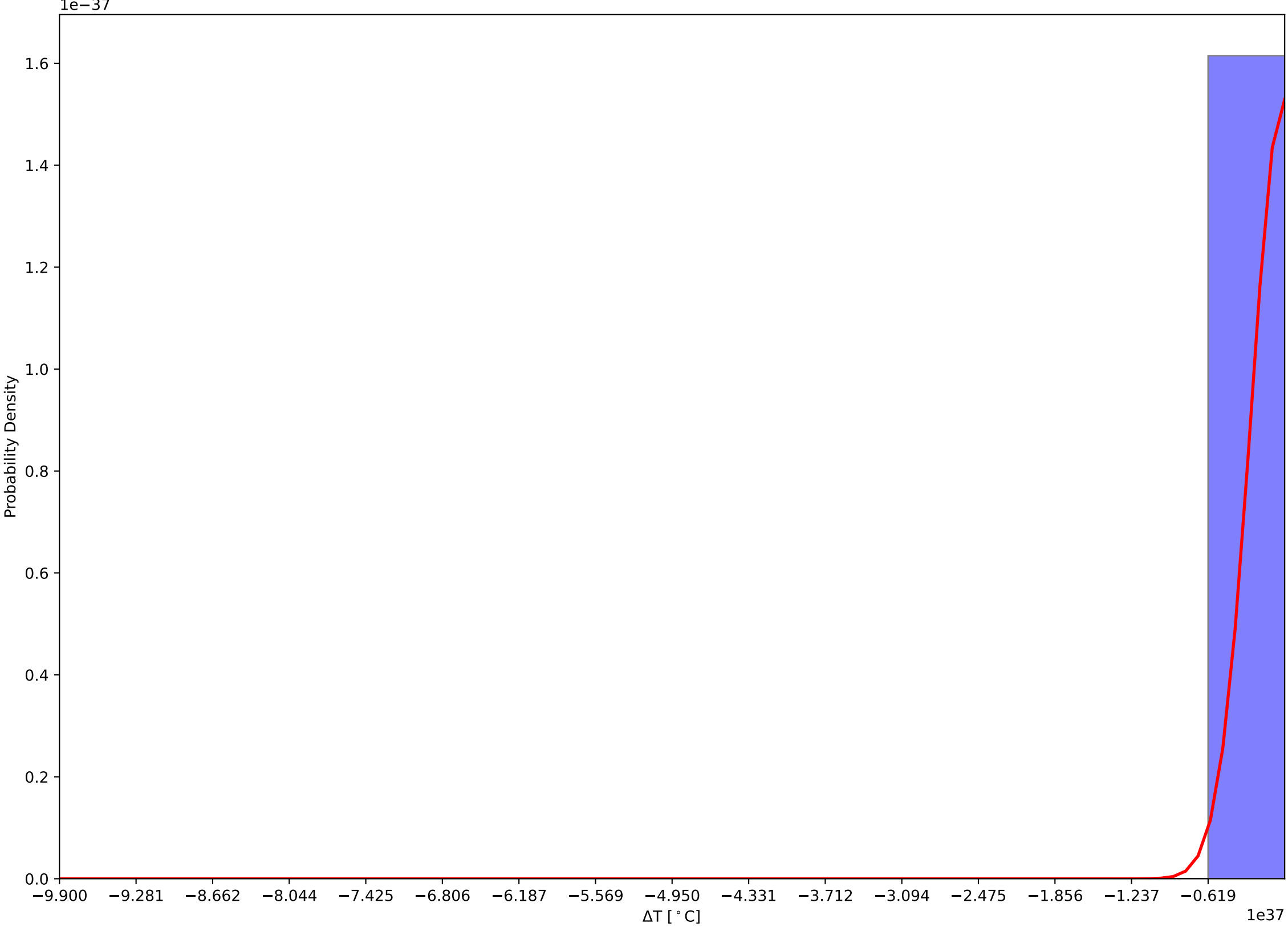
l 380 Calibrated Front Sensor Temperatures: $\mu=-6874999999999999926035171552526336.00$ and $\sigma^2=260797305152871558692179174162$



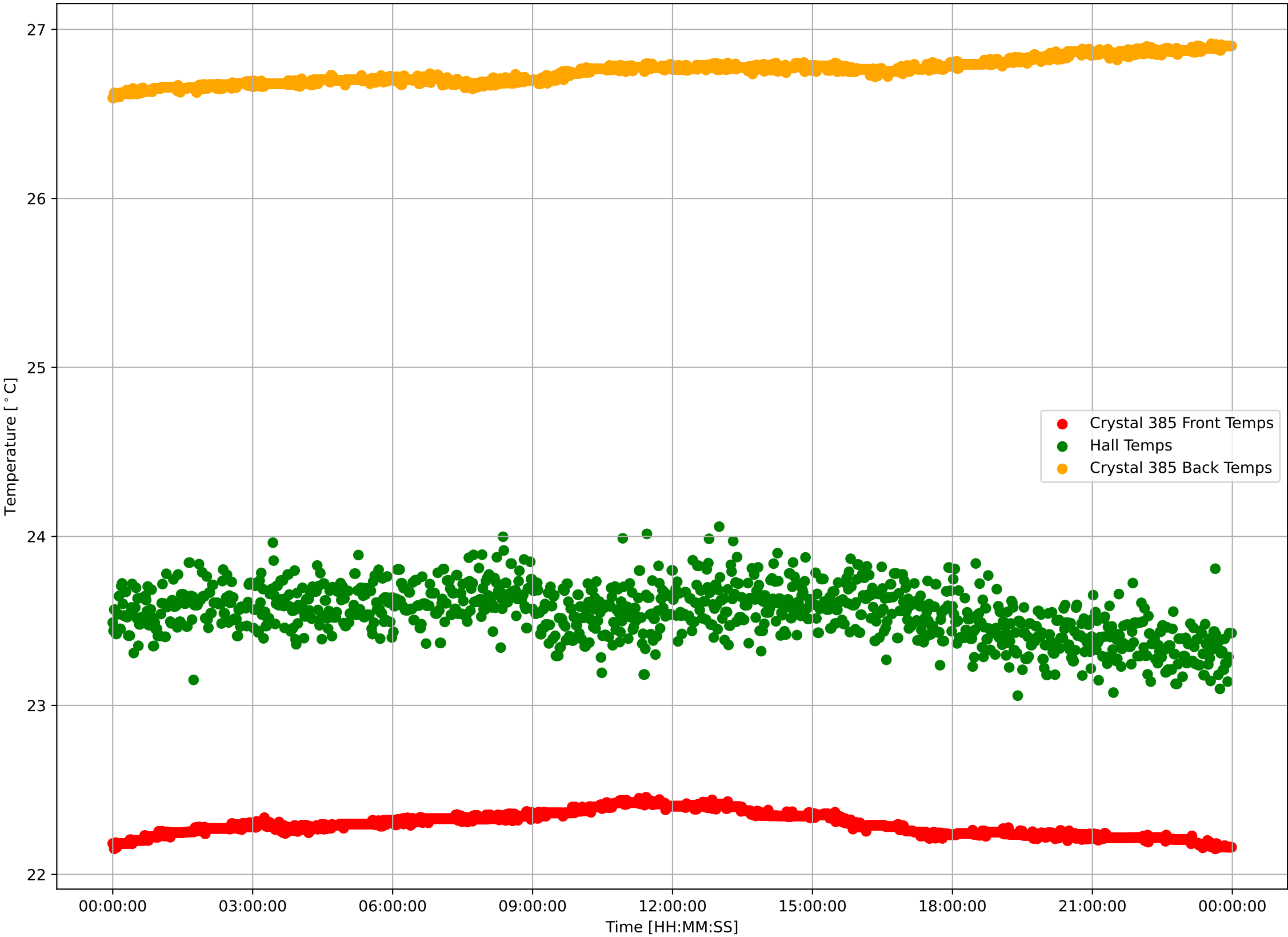
Crystal 380 Calibrated Back Sensor Temperatures: $\mu=27.28$ and $\sigma^2=1.08$



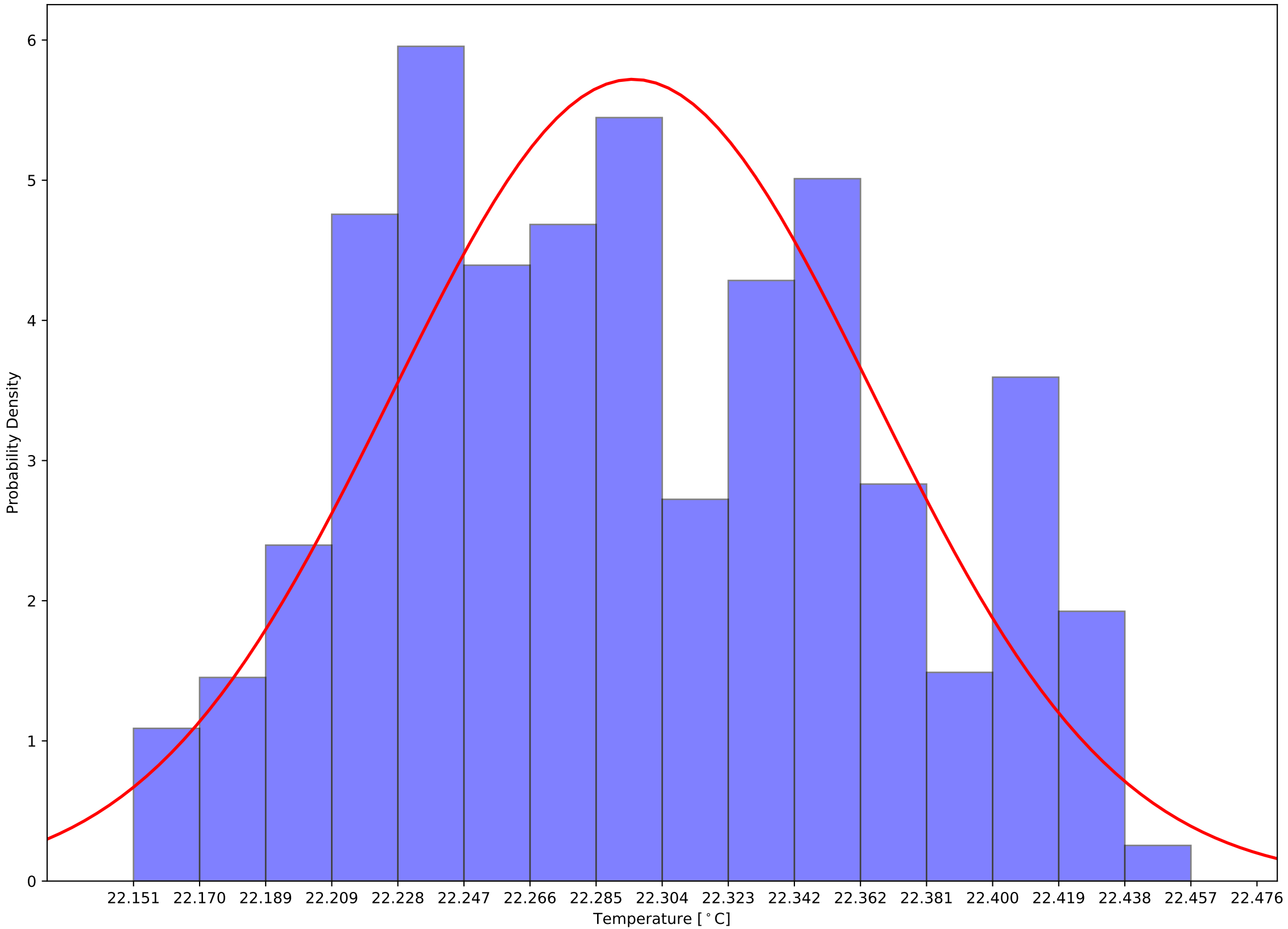
0 Calibrated (Front - Back) Sensor Temperatures: $\mu=-6874999999999999926035171552526336.00$ and $\sigma^2=260797305152871558692179174$



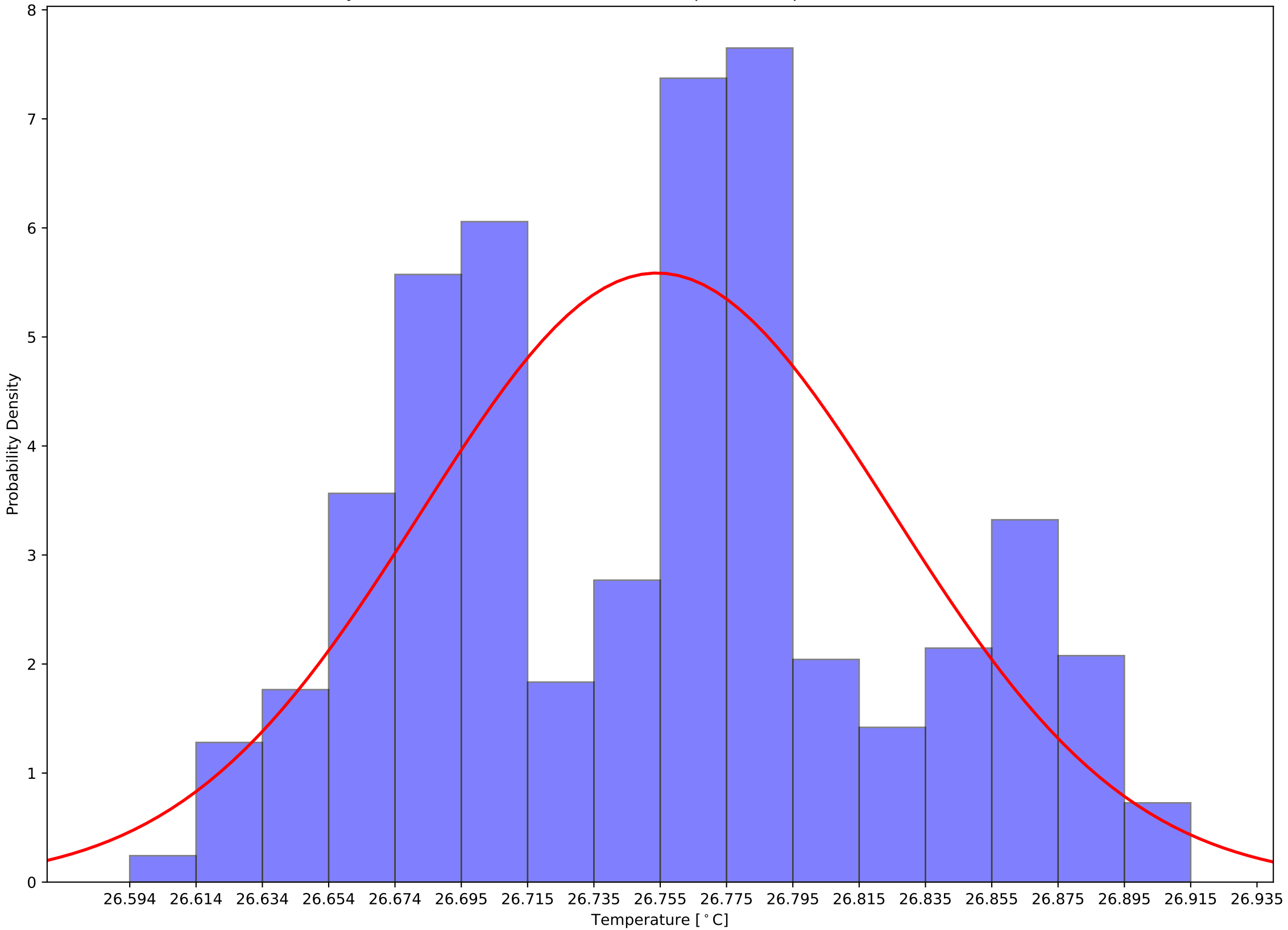
Crystal 385 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



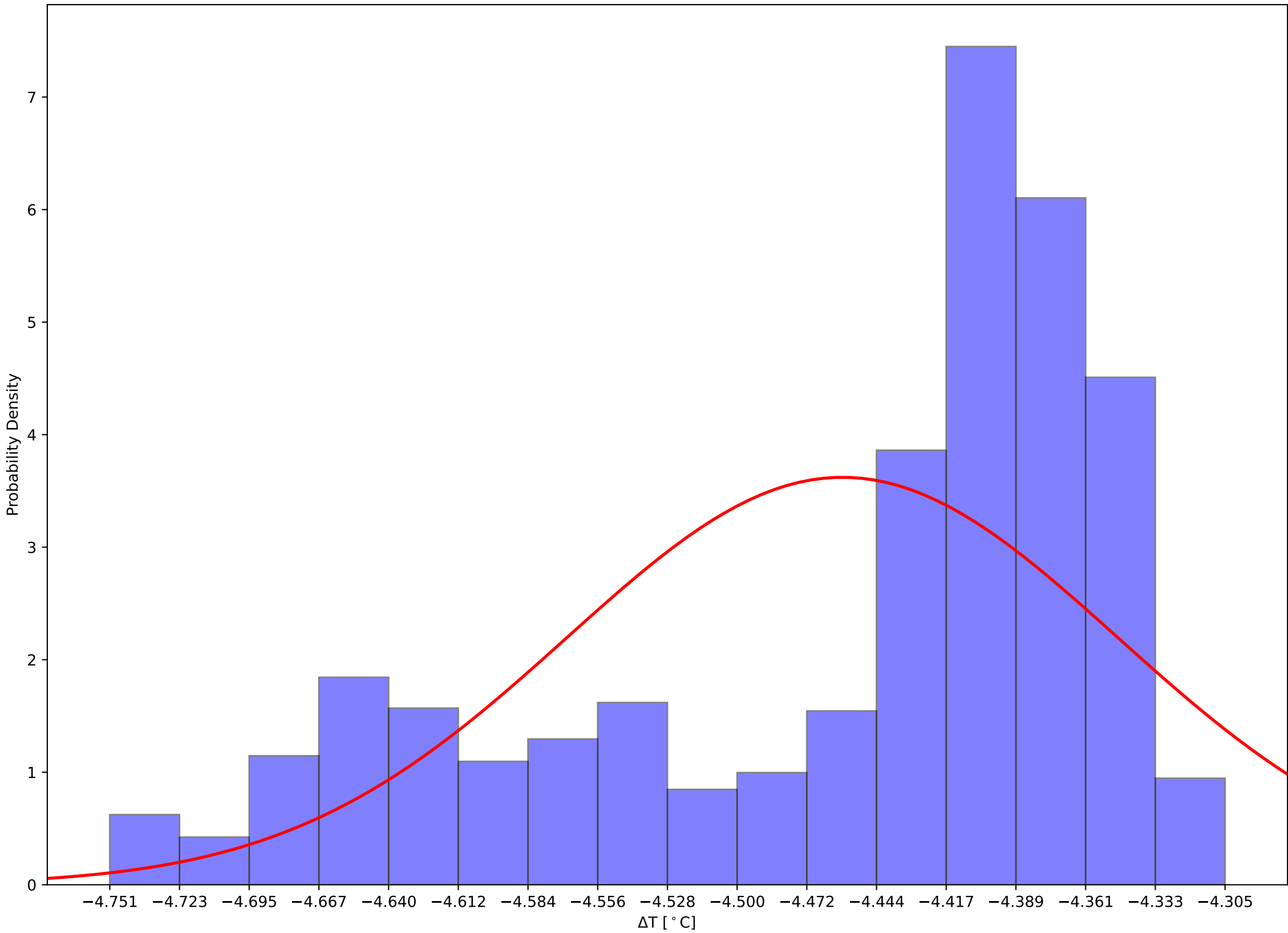
Crystal 385 Calibrated Front Sensor Temperatures: $\mu=22.30$ and $\sigma^2=0.07$



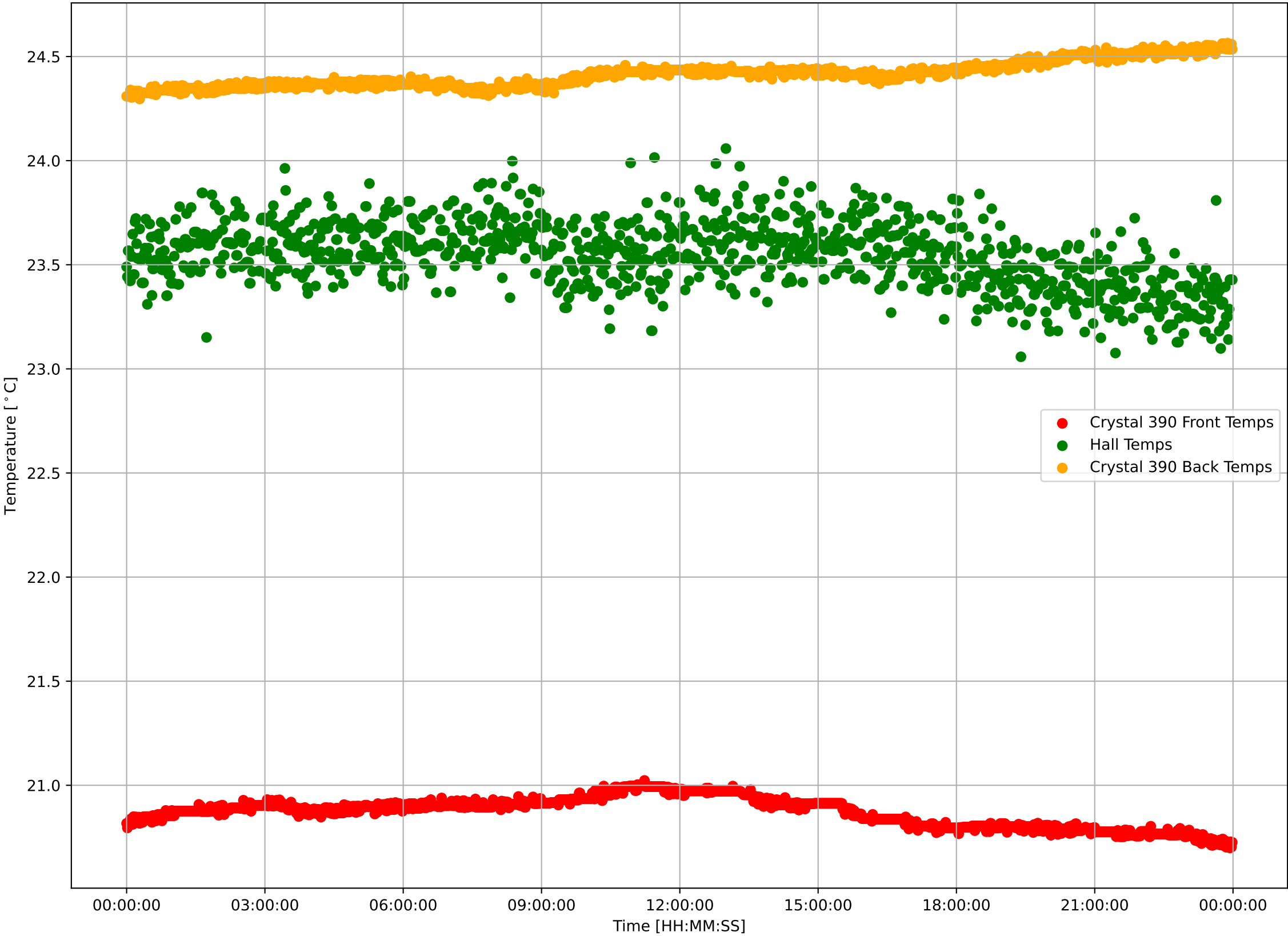
Crystal 385 Calibrated Back Sensor Temperatures: $\mu=26.75$ and $\sigma^2=0.07$



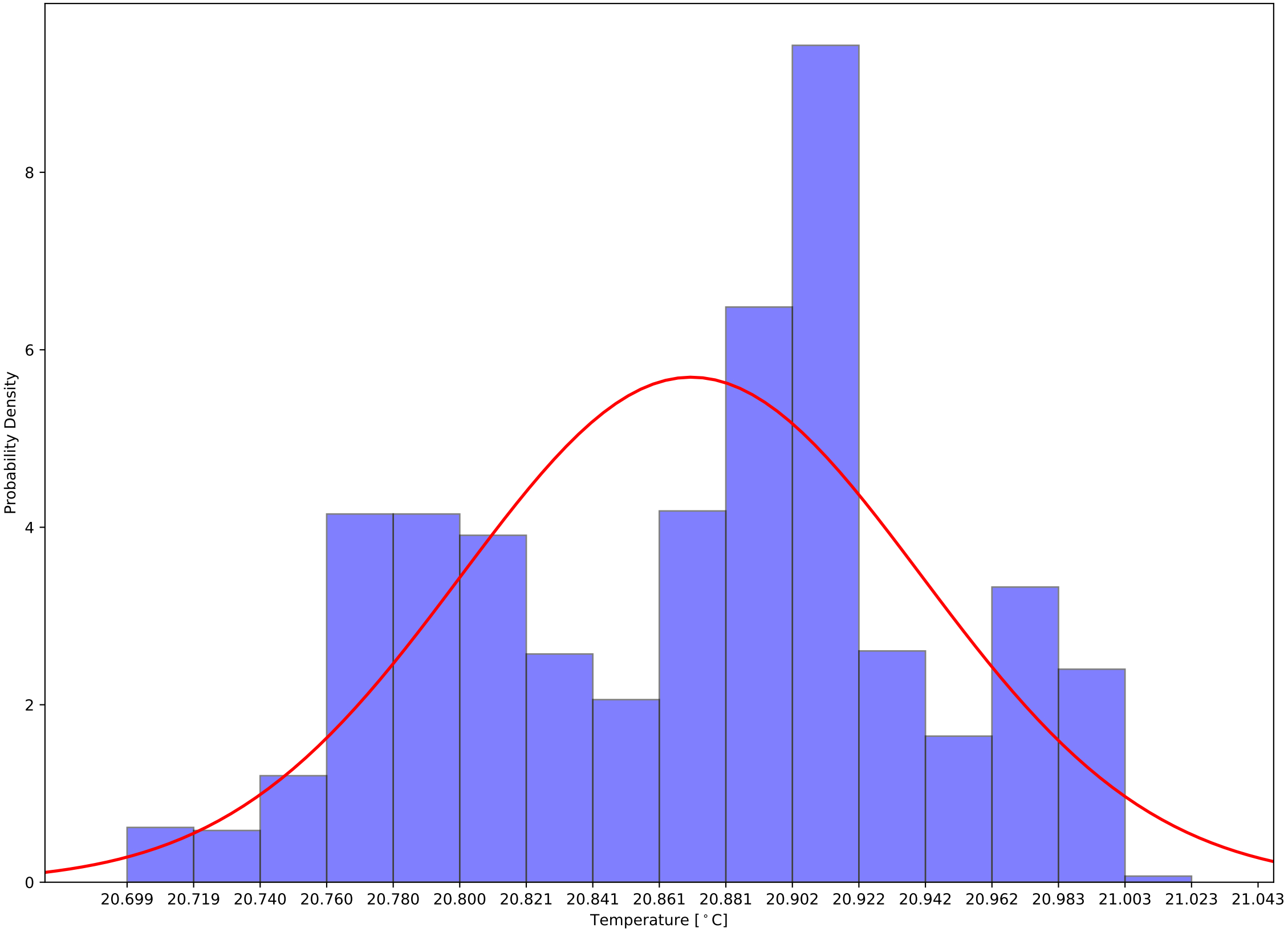
Crystal 385 Calibrated (Front - Back) Sensor Temperatures: $\mu=-4.46$ and $\sigma^2=0.11$



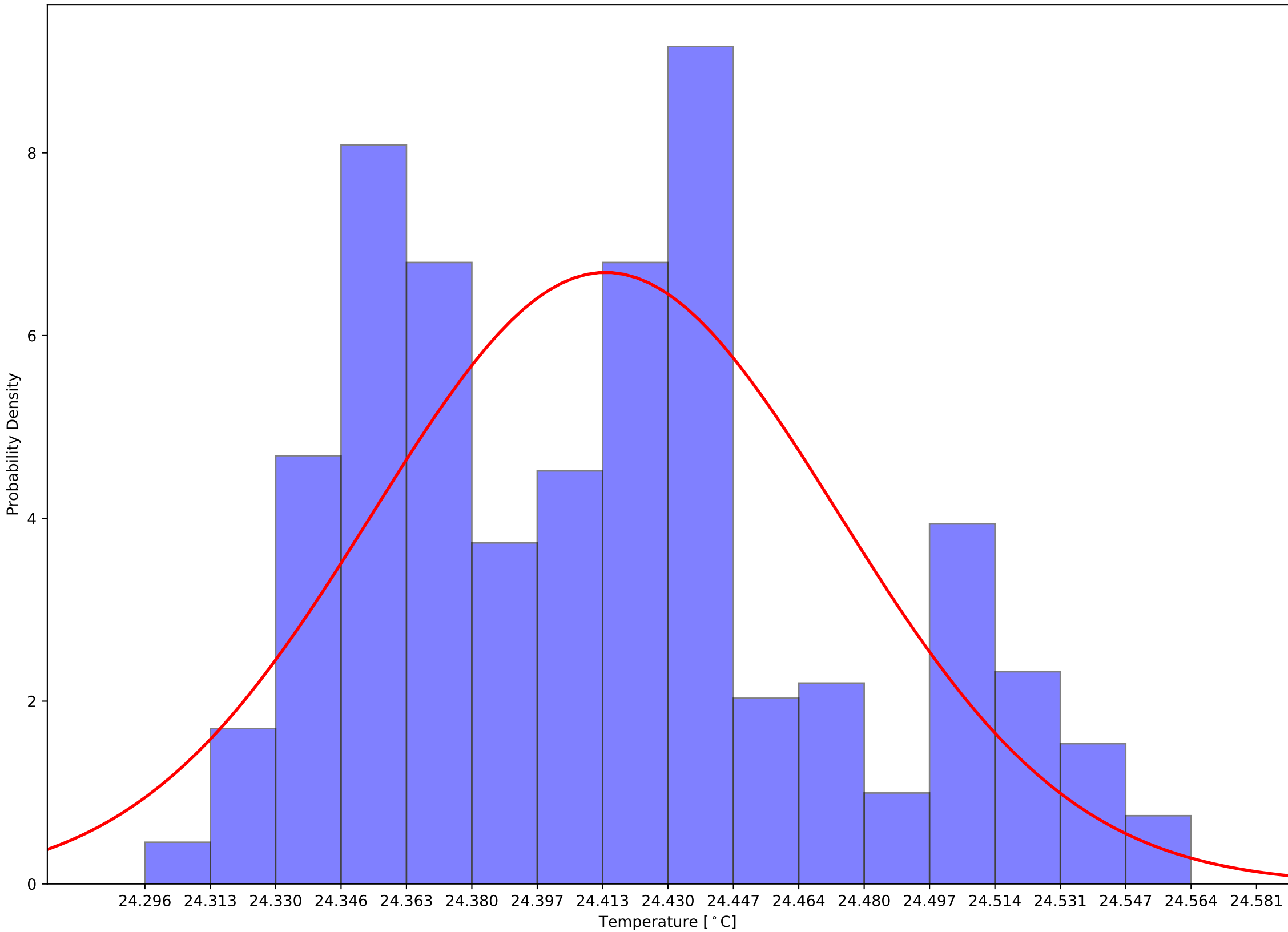
Crystal 390 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



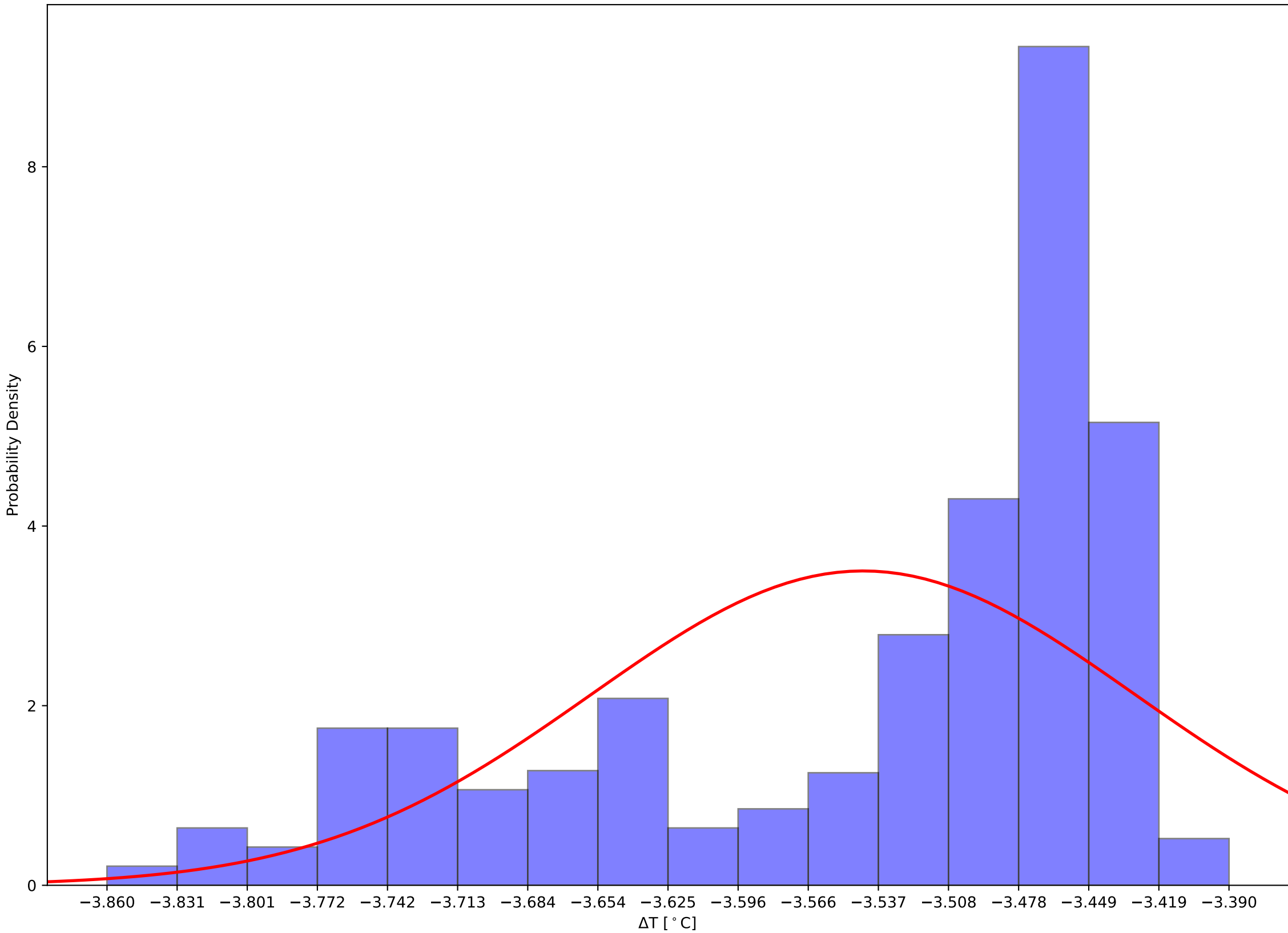
Crystal 390 Calibrated Front Sensor Temperatures: $\mu=20.87$ and $\sigma^2=0.07$



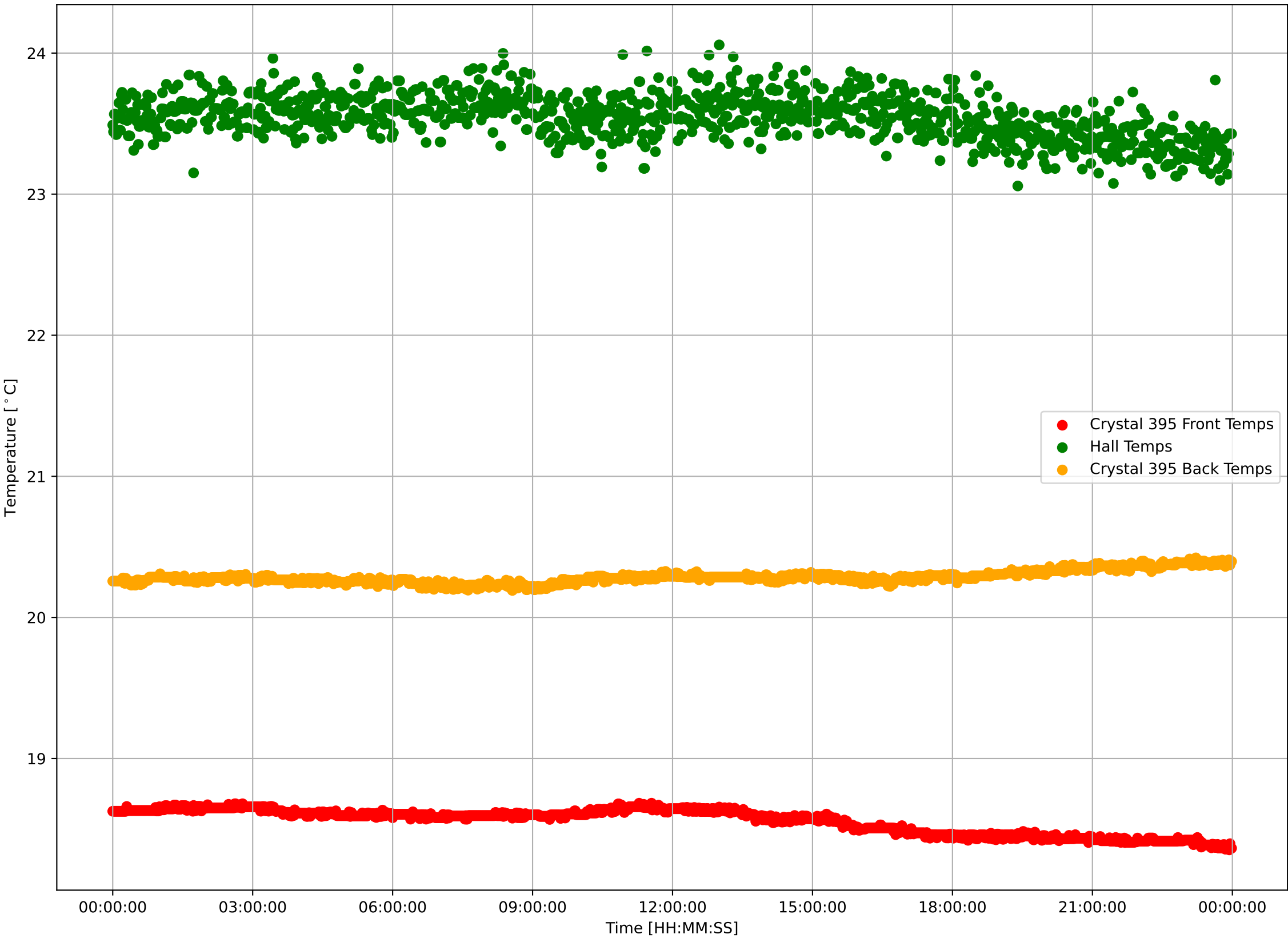
Crystal 390 Calibrated Back Sensor Temperatures: $\mu=24.41$ and $\sigma^2=0.06$



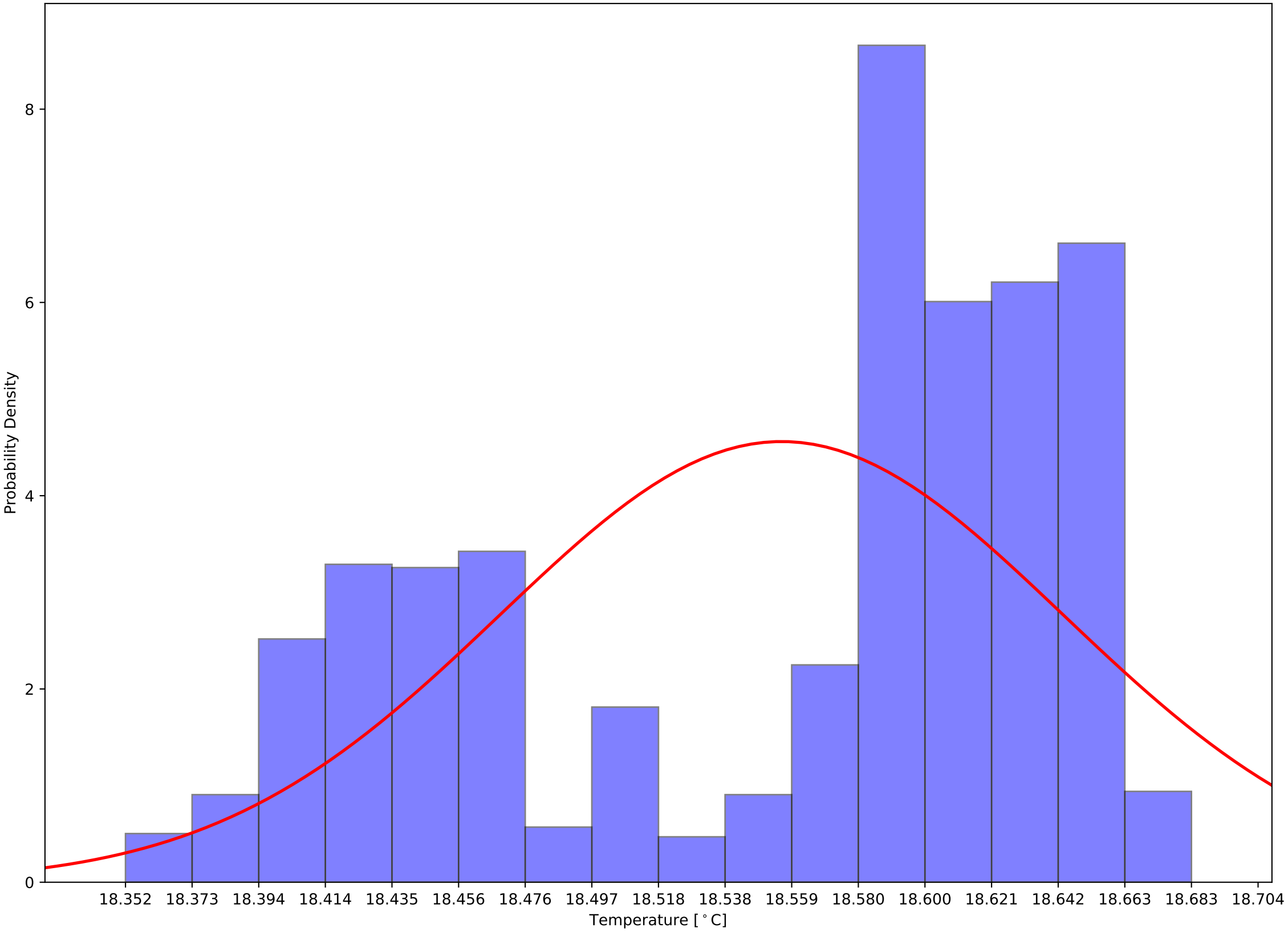
Crystal 390 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.54$ and $\sigma^2=0.11$



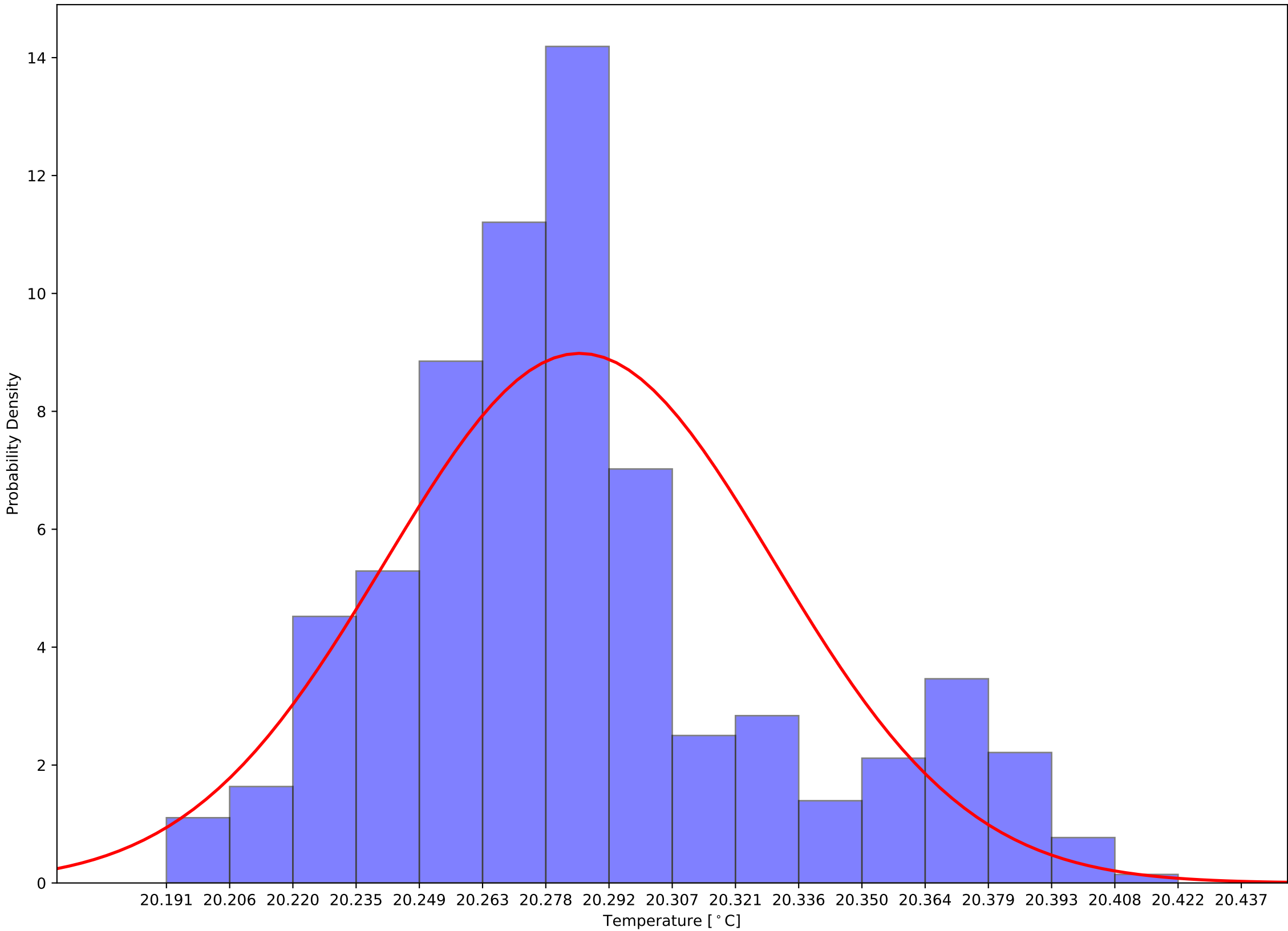
Crystal 395 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



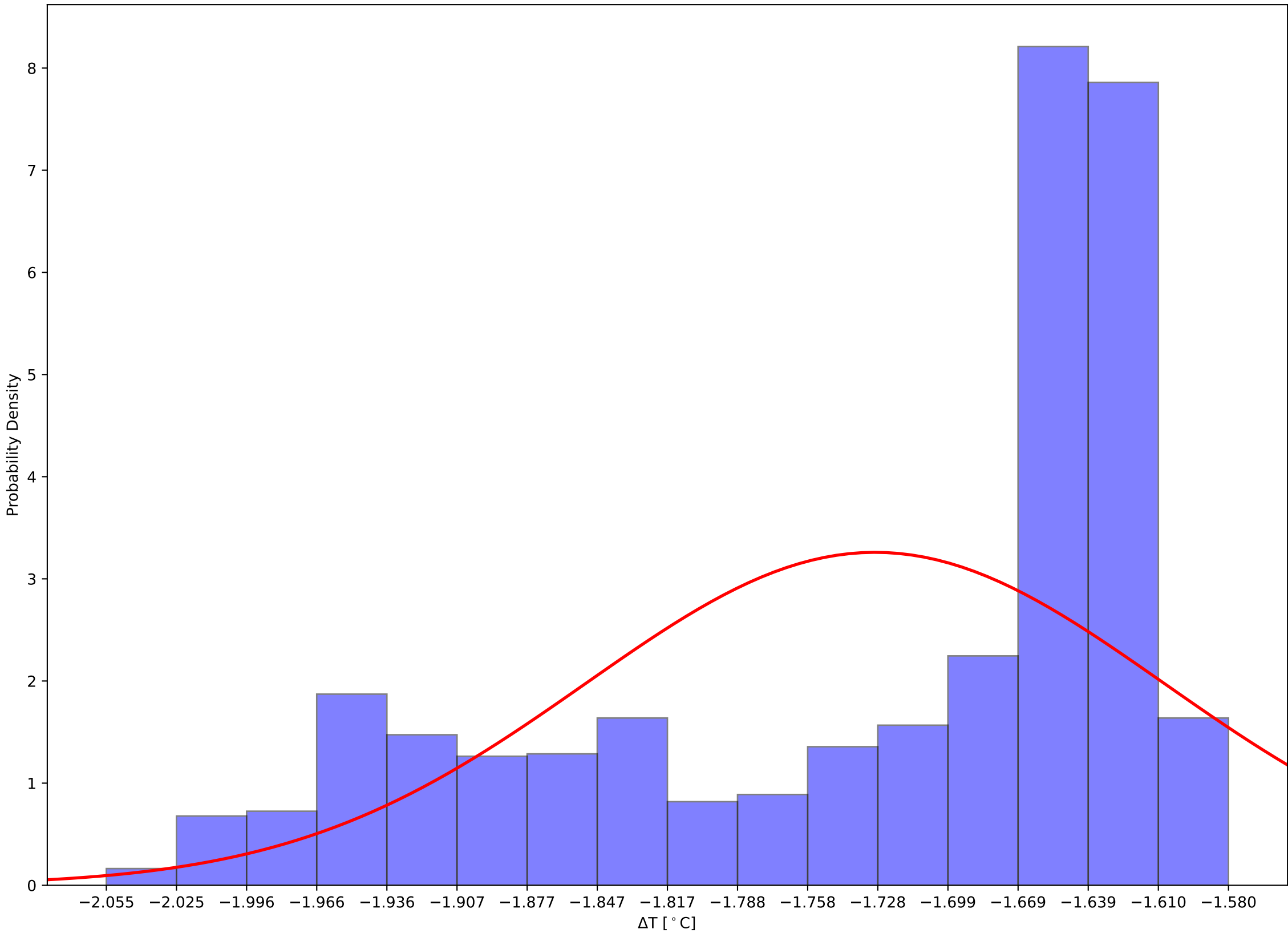
Crystal 395 Calibrated Front Sensor Temperatures: $\mu=18.56$ and $\sigma^2=0.09$



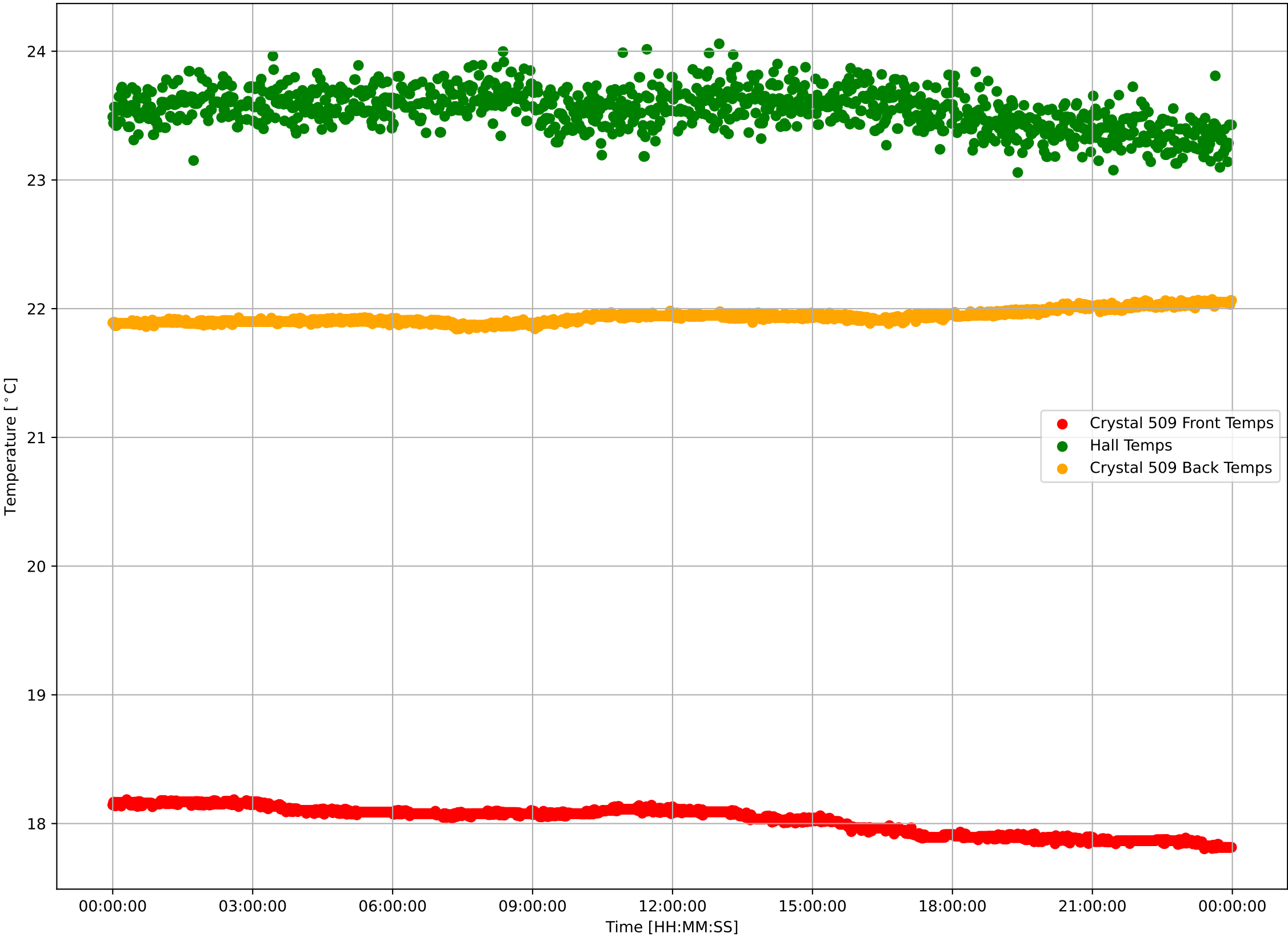
Crystal 395 Calibrated Back Sensor Temperatures: $\mu=20.29$ and $\sigma^2=0.04$



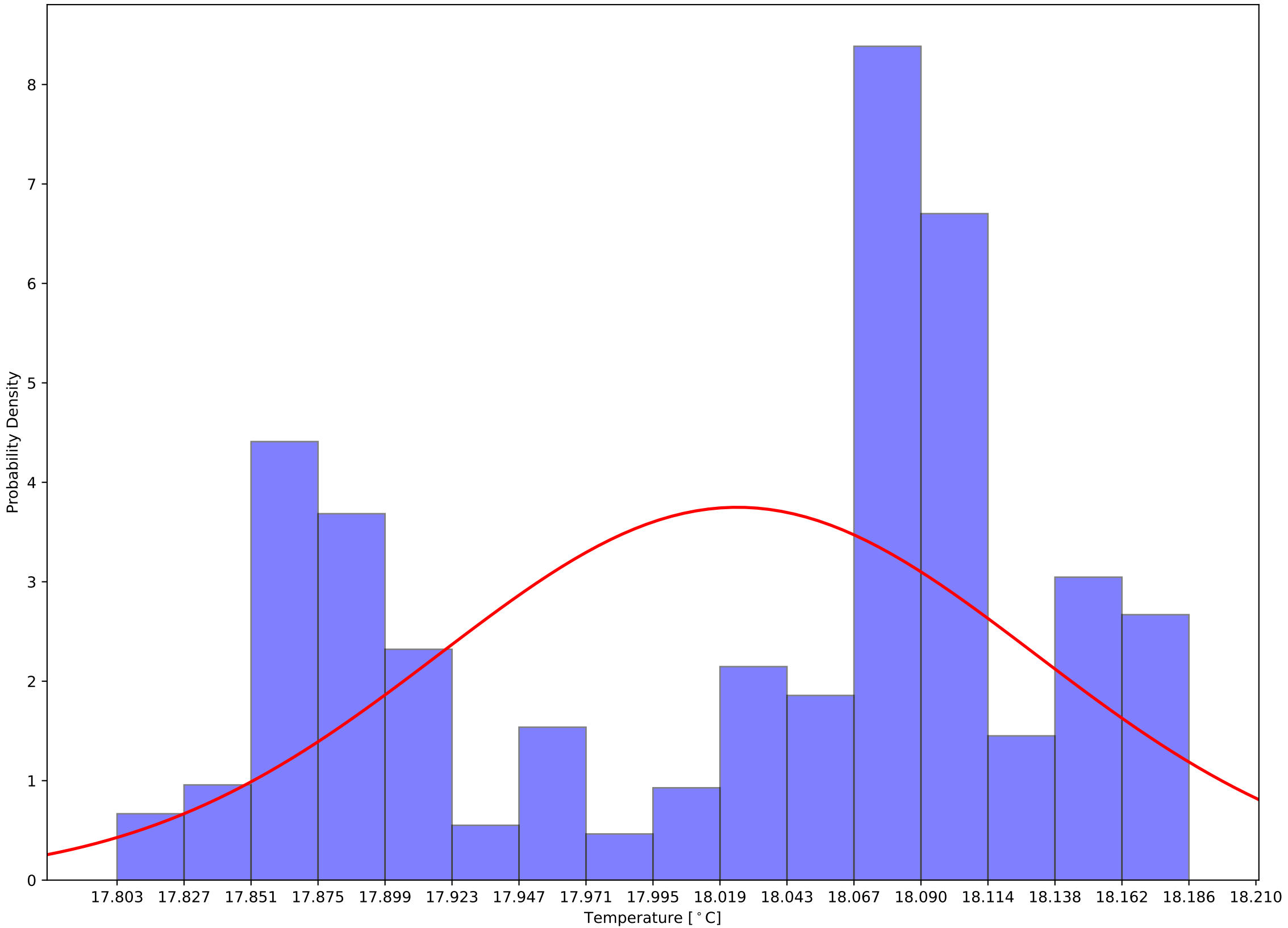
Crystal 395 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.73$ and $\sigma^2=0.12$



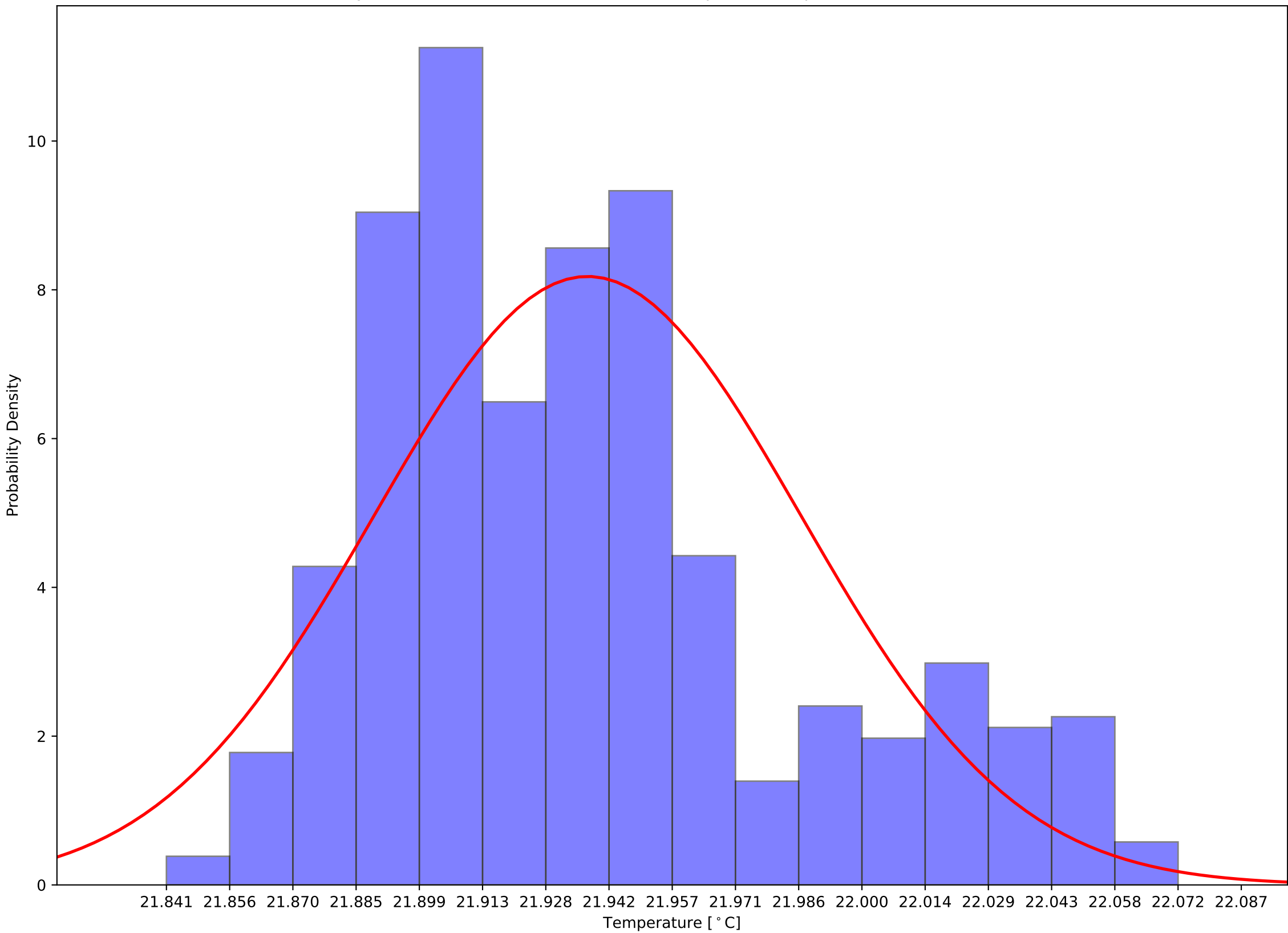
Crystal 509 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



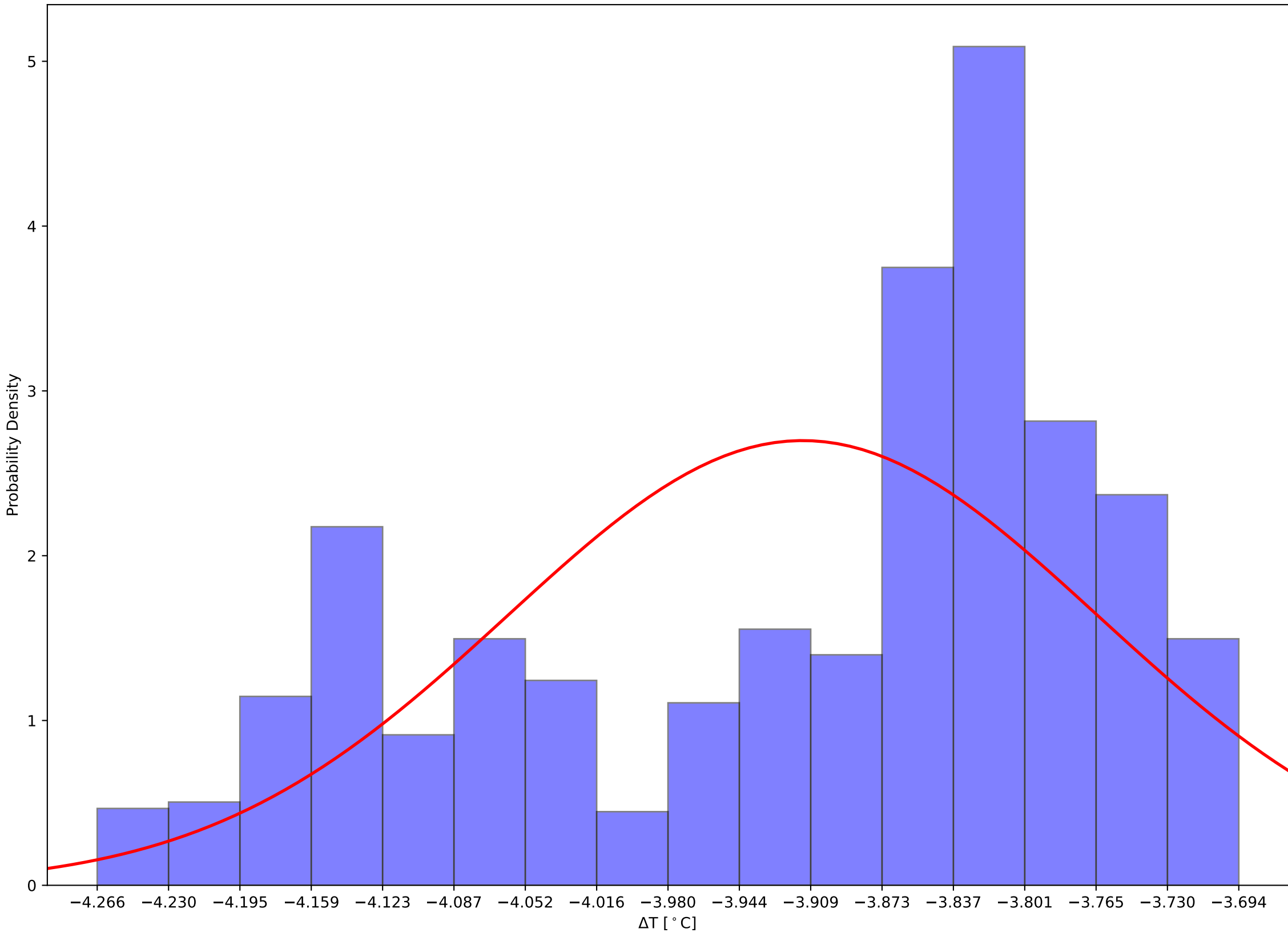
Crystal 509 Calibrated Front Sensor Temperatures: $\mu=18.02$ and $\sigma^2=0.11$



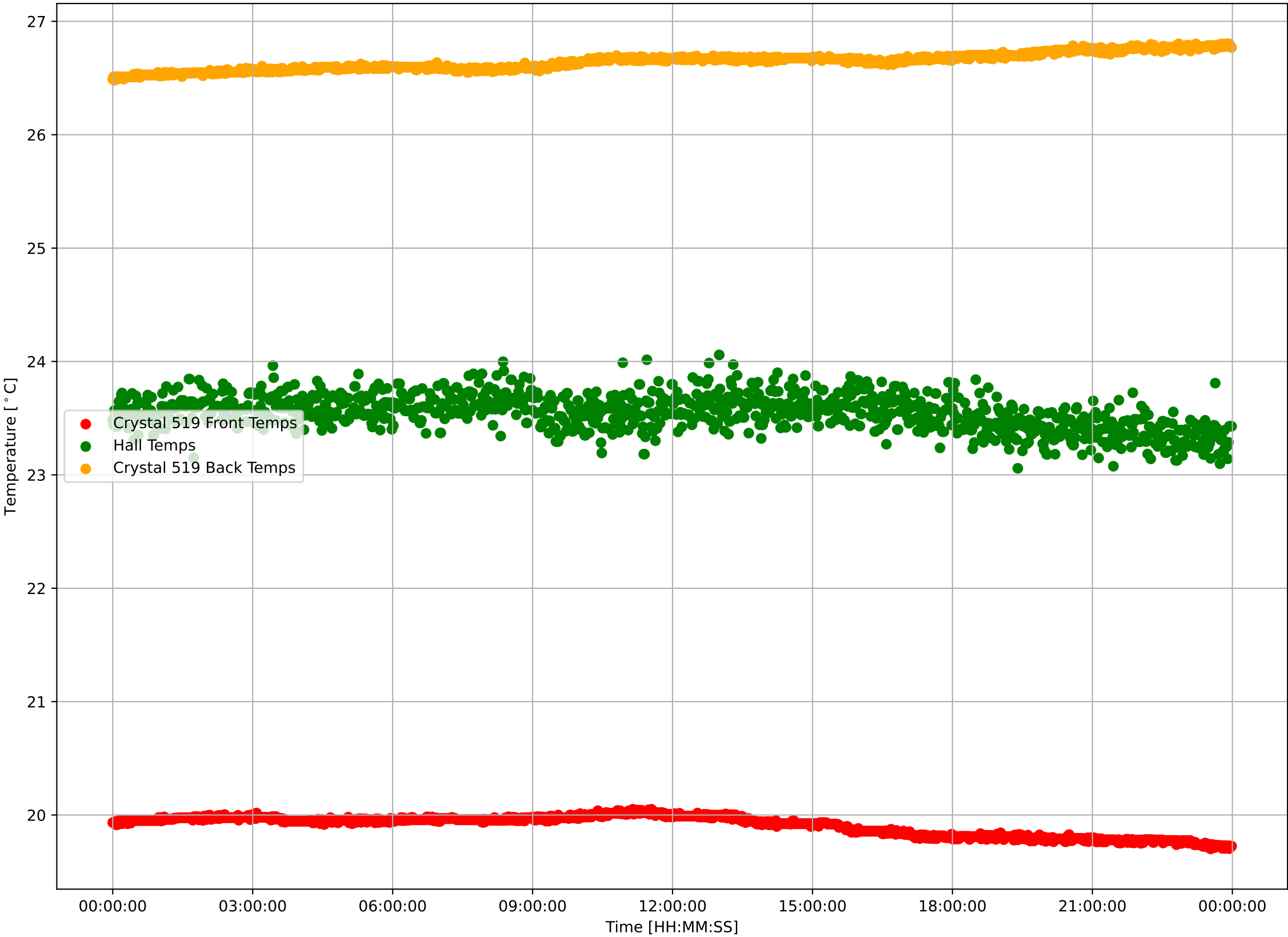
Crystal 509 Calibrated Back Sensor Temperatures: $\mu=21.94$ and $\sigma^2=0.05$



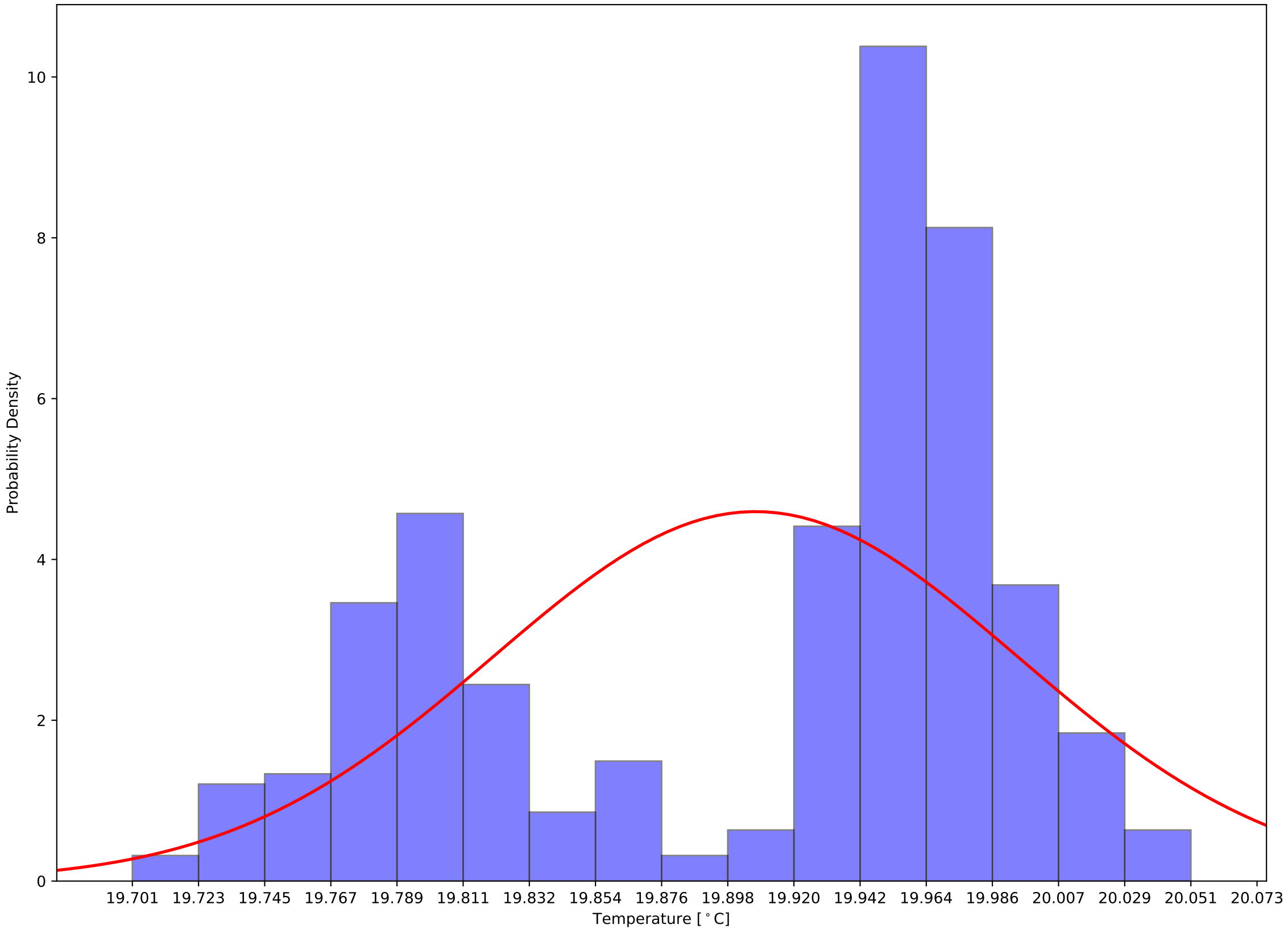
Crystal 509 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.91$ and $\sigma^2=0.15$



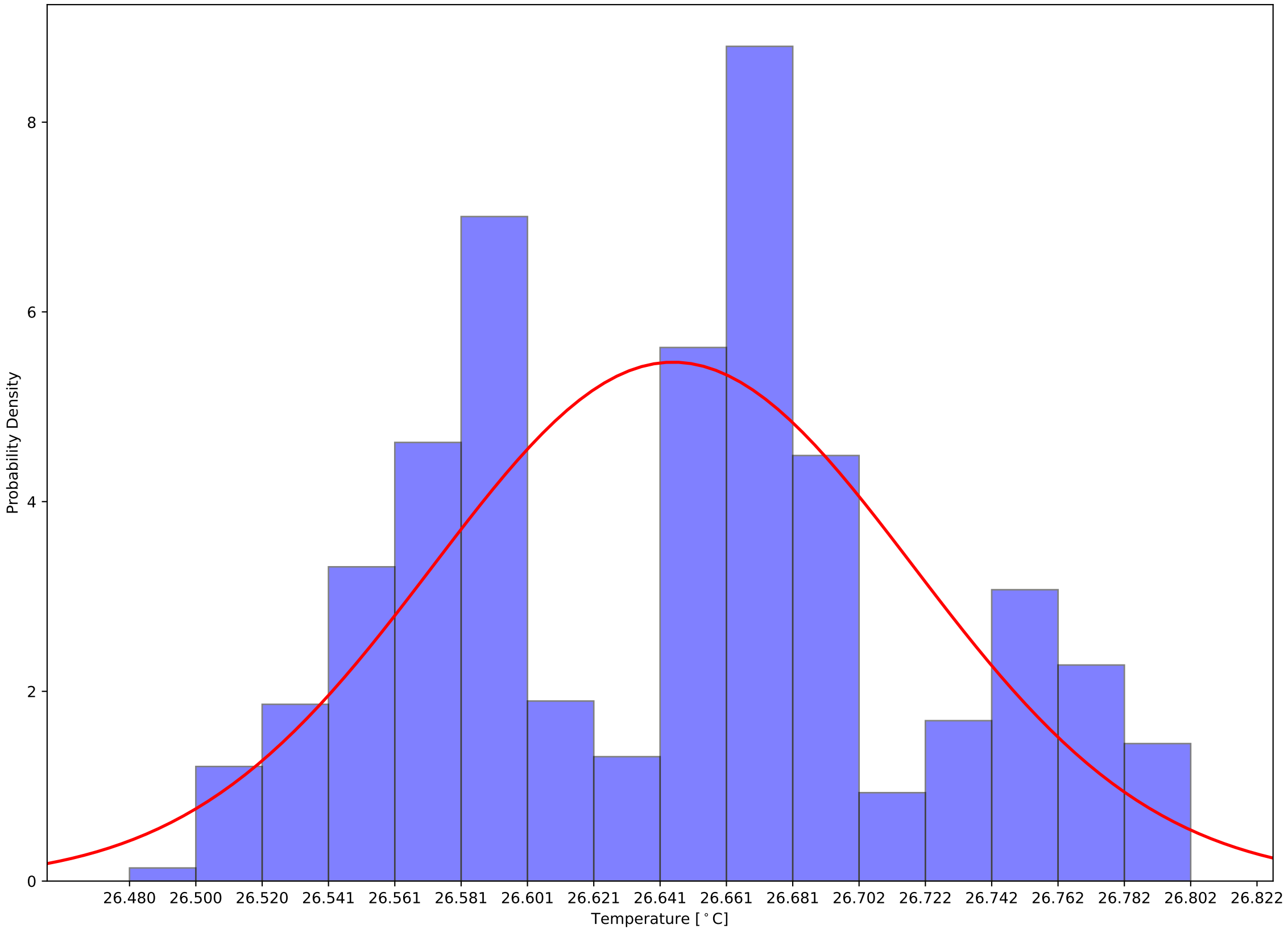
Crystal 519 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



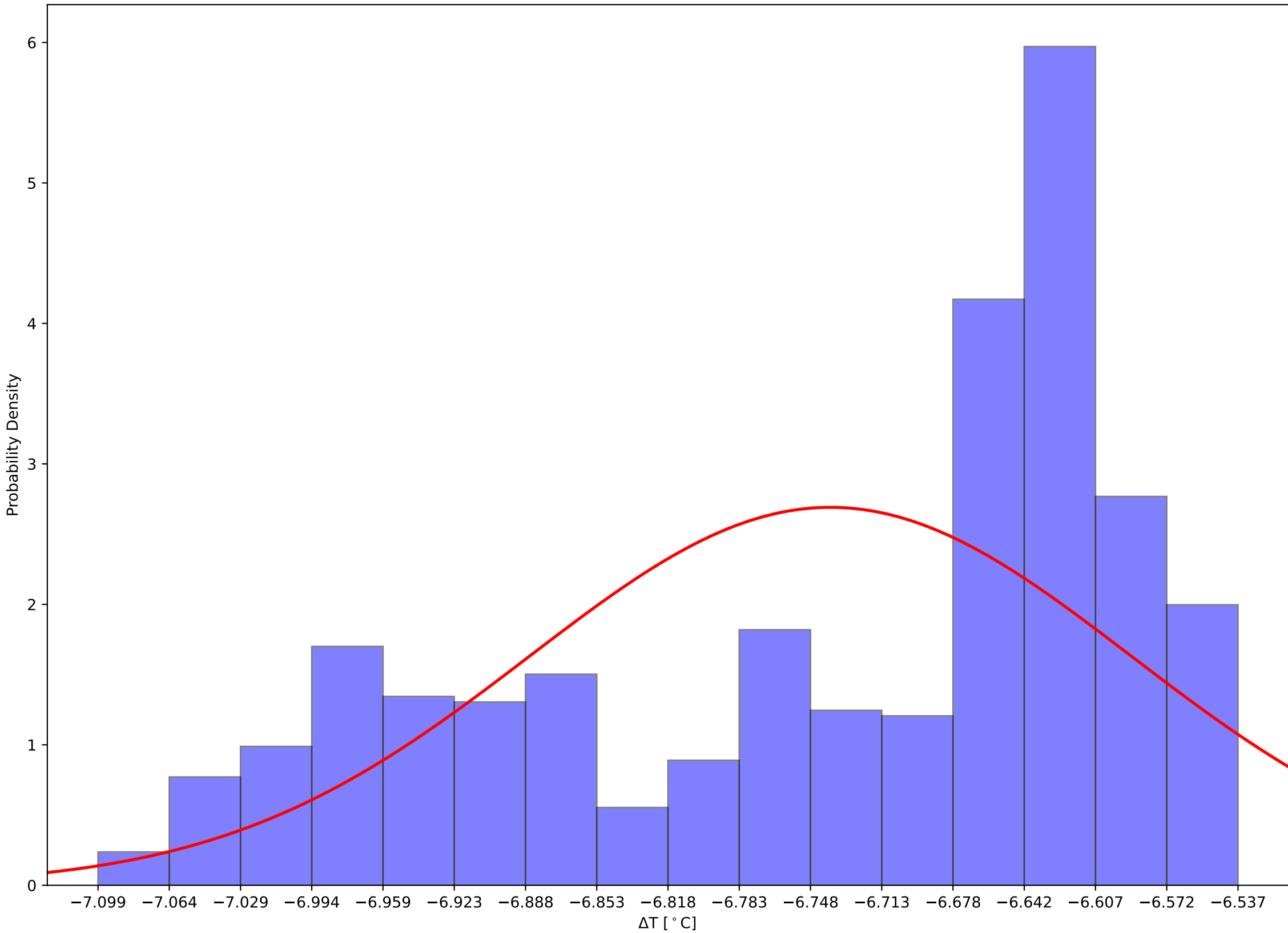
Crystal 519 Calibrated Front Sensor Temperatures: $\mu=19.91$ and $\sigma^2=0.09$



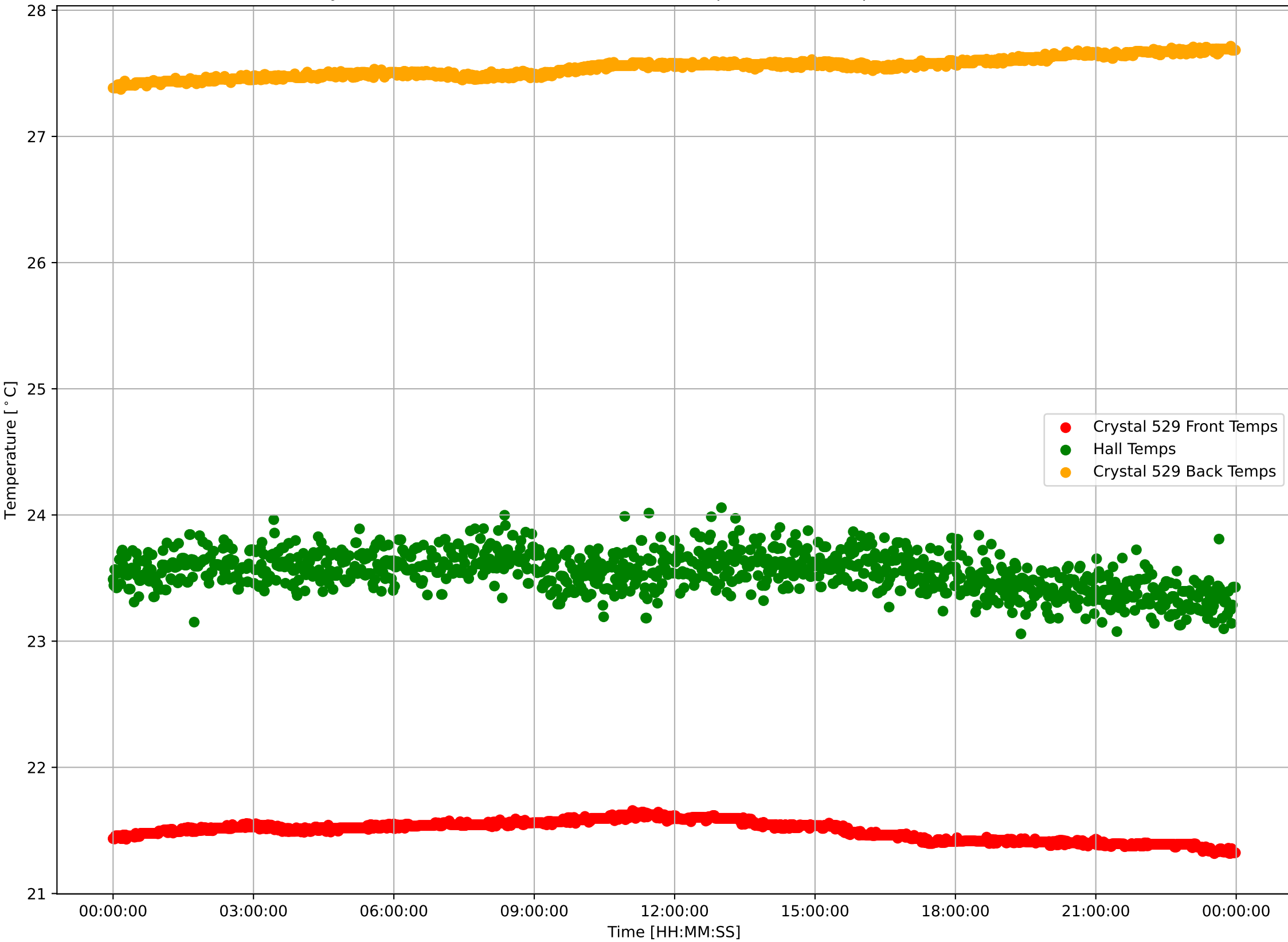
Crystal 519 Calibrated Back Sensor Temperatures: $\mu=26.65$ and $\sigma^2=0.07$



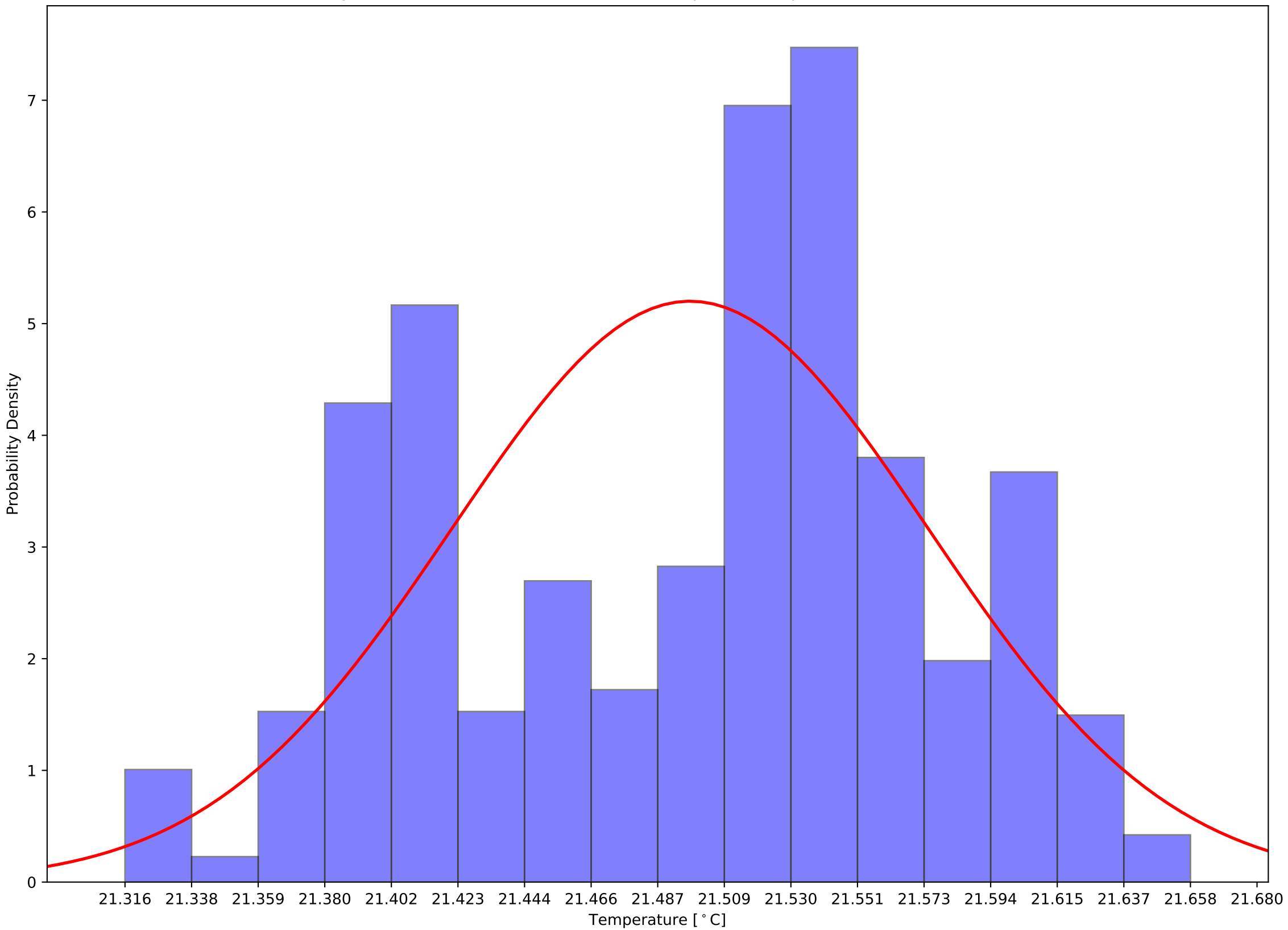
Crystal 519 Calibrated (Front - Back) Sensor Temperatures: $\mu=-6.74$ and $\sigma^2=0.15$



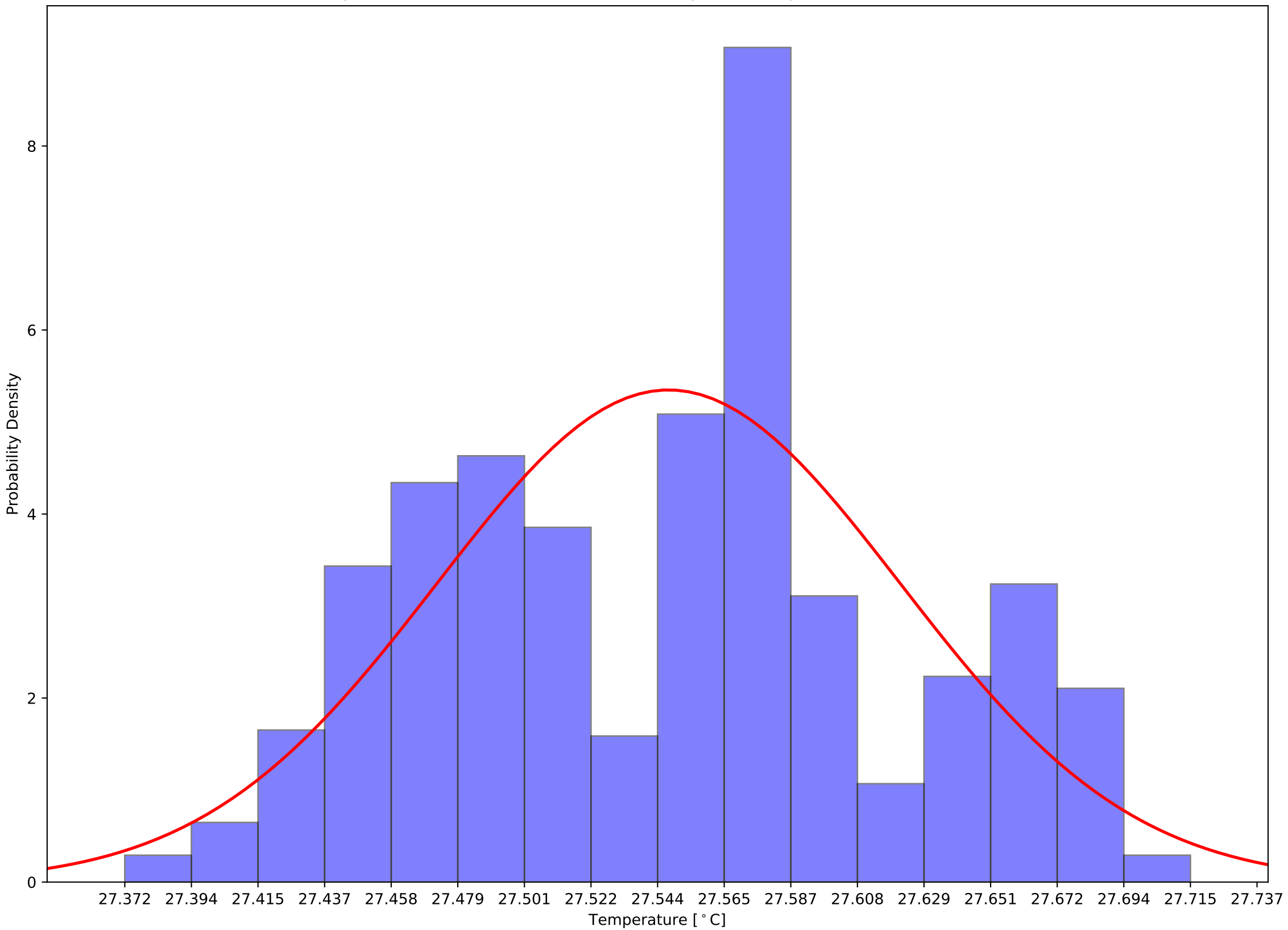
Crystal 529 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



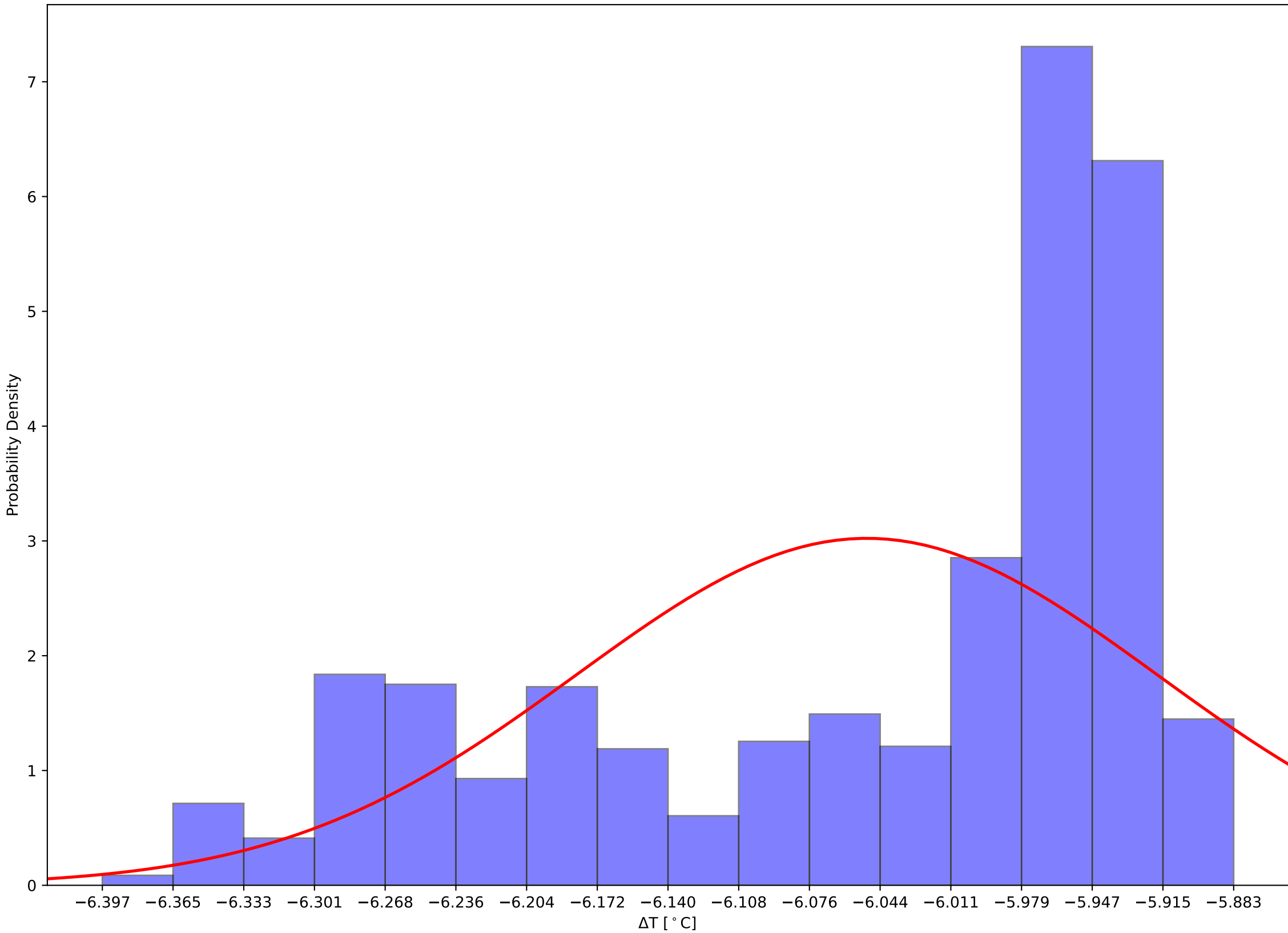
Crystal 529 Calibrated Front Sensor Temperatures: $\mu=21.50$ and $\sigma^2=0.08$



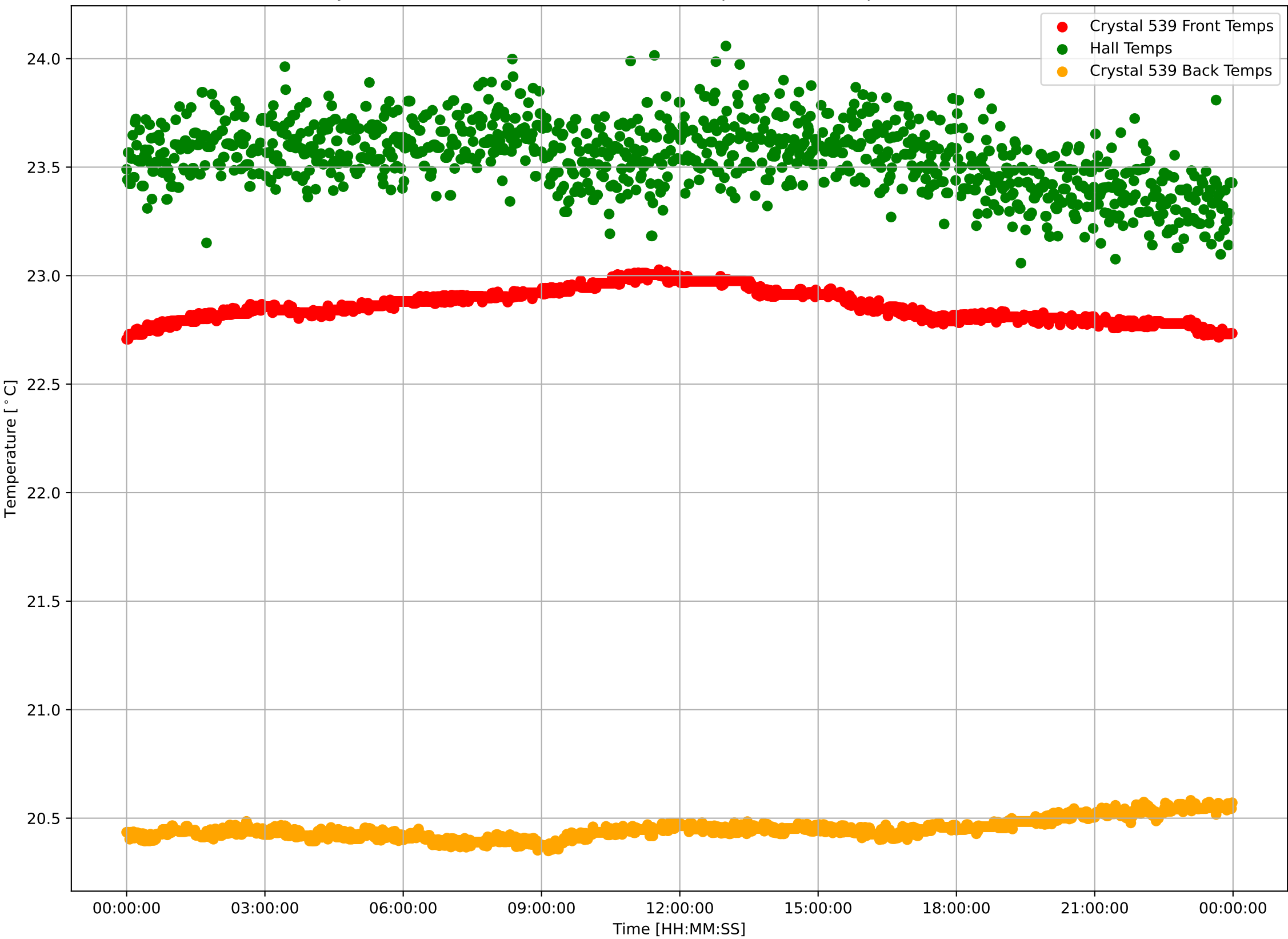
Crystal 529 Calibrated Back Sensor Temperatures: $\mu=27.55$ and $\sigma^2=0.07$



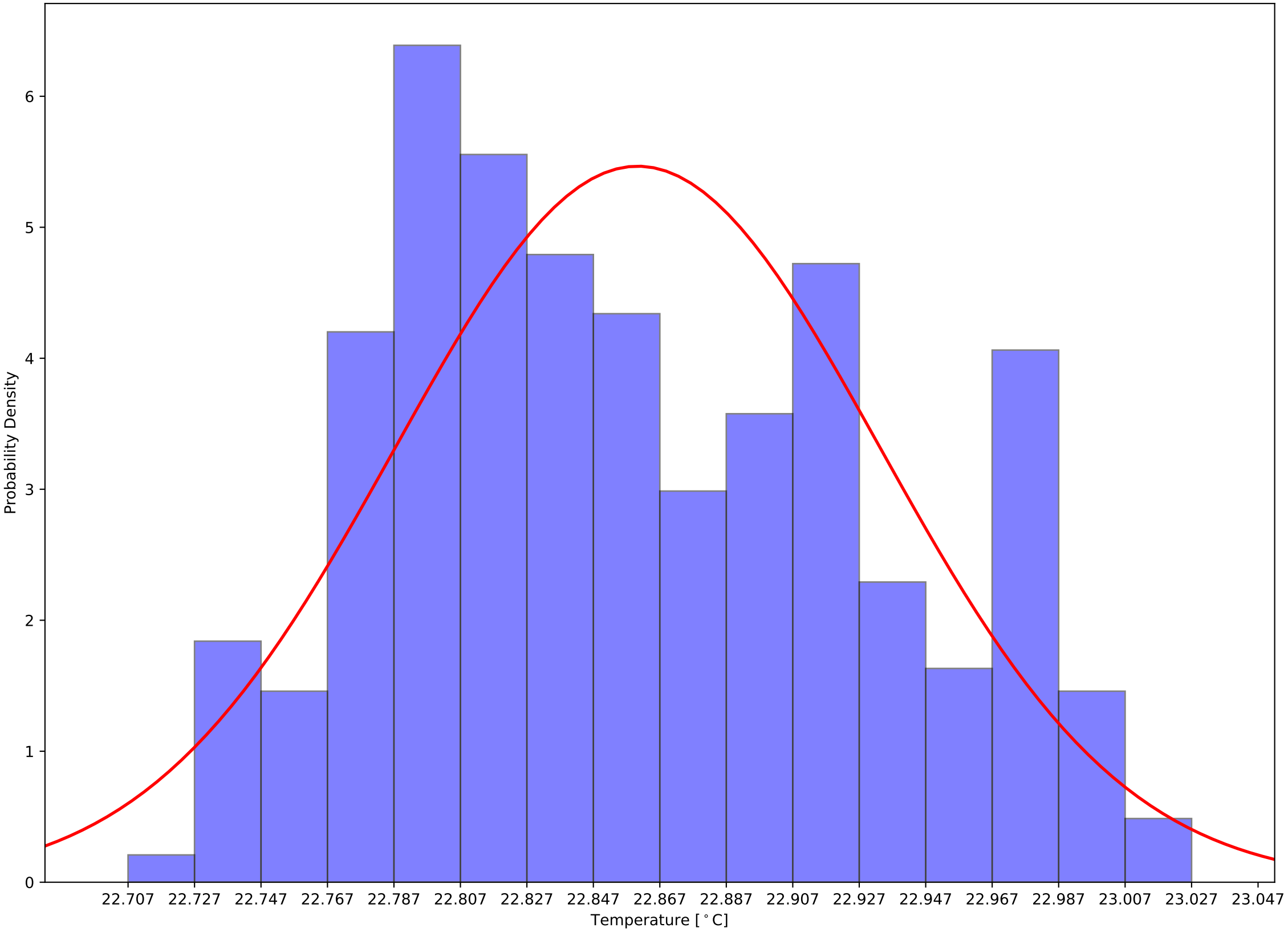
Crystal 529 Calibrated (Front - Back) Sensor Temperatures: $\mu=-6.05$ and $\sigma^2=0.13$



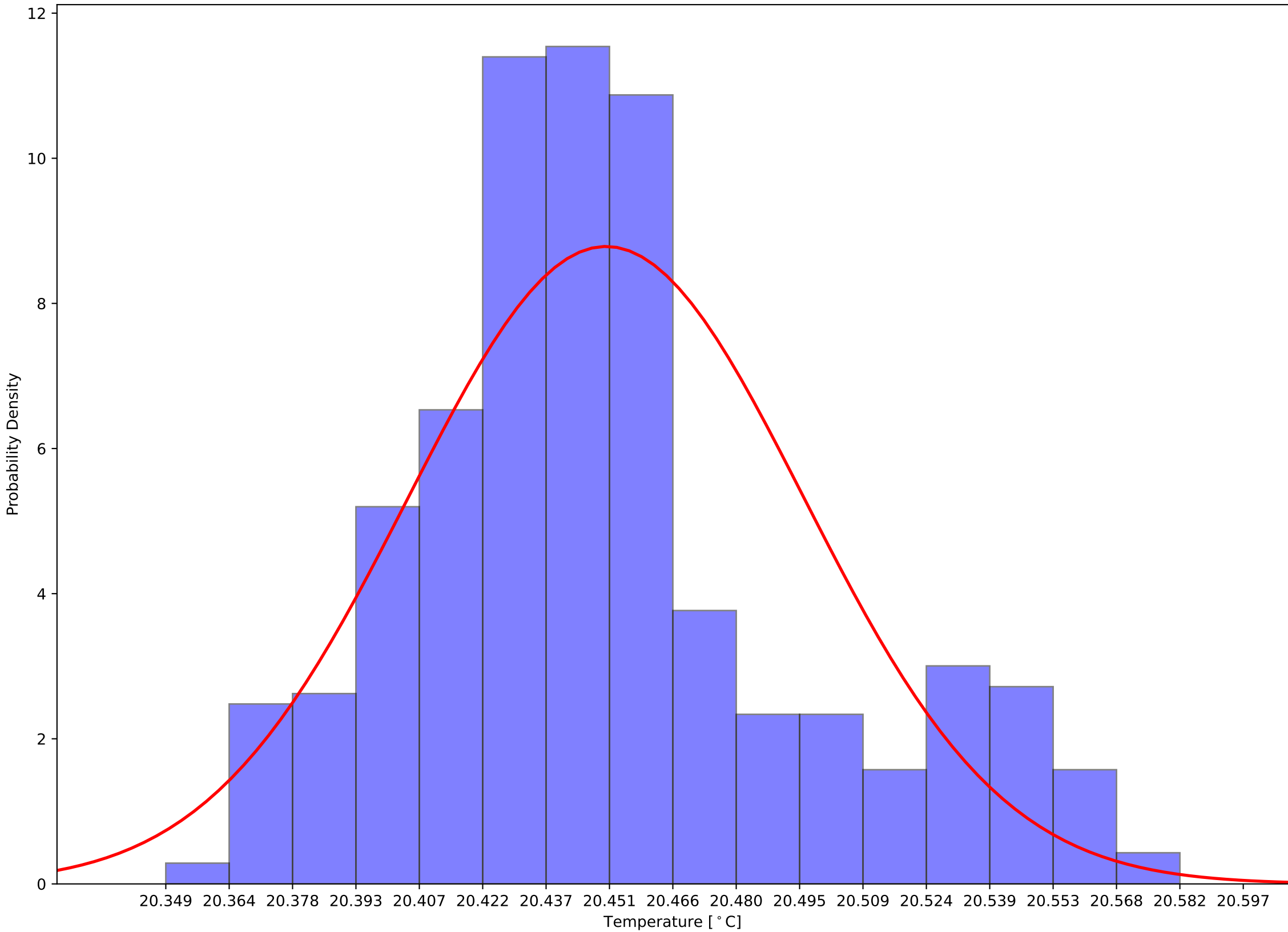
Crystal 539 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



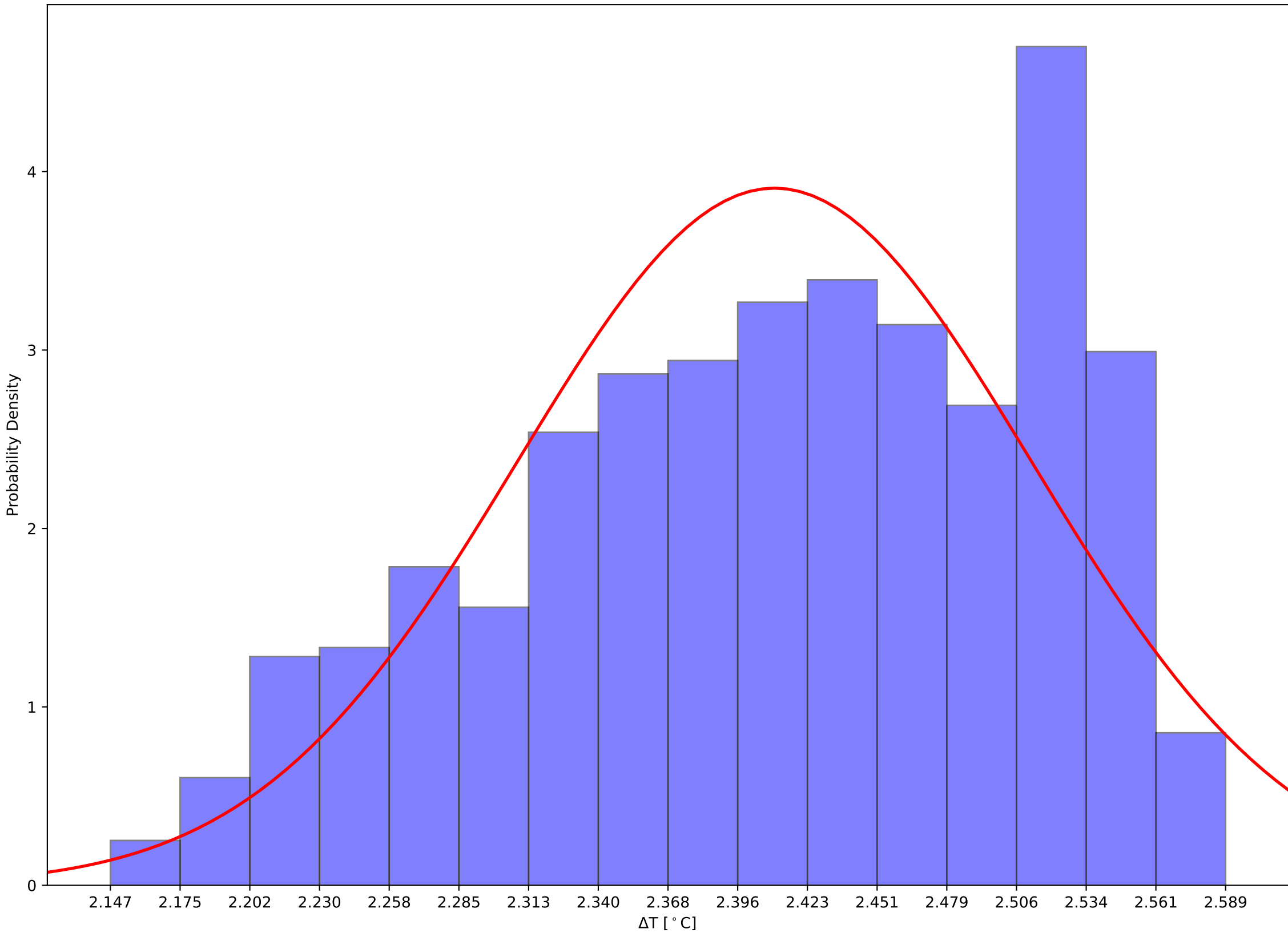
Crystal 539 Calibrated Front Sensor Temperatures: $\mu=22.86$ and $\sigma^2=0.07$



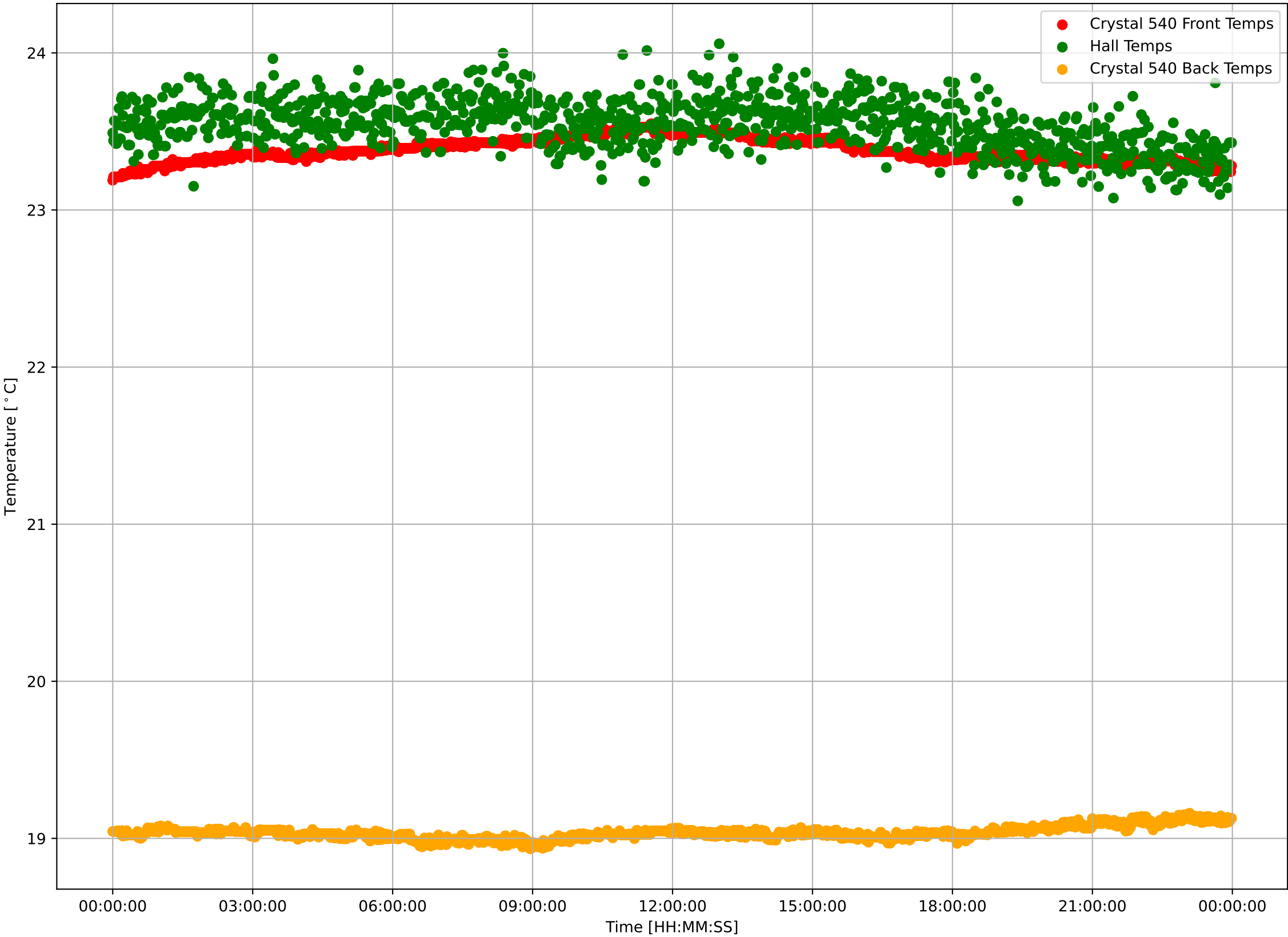
Crystal 539 Calibrated Back Sensor Temperatures: $\mu=20.45$ and $\sigma^2=0.05$



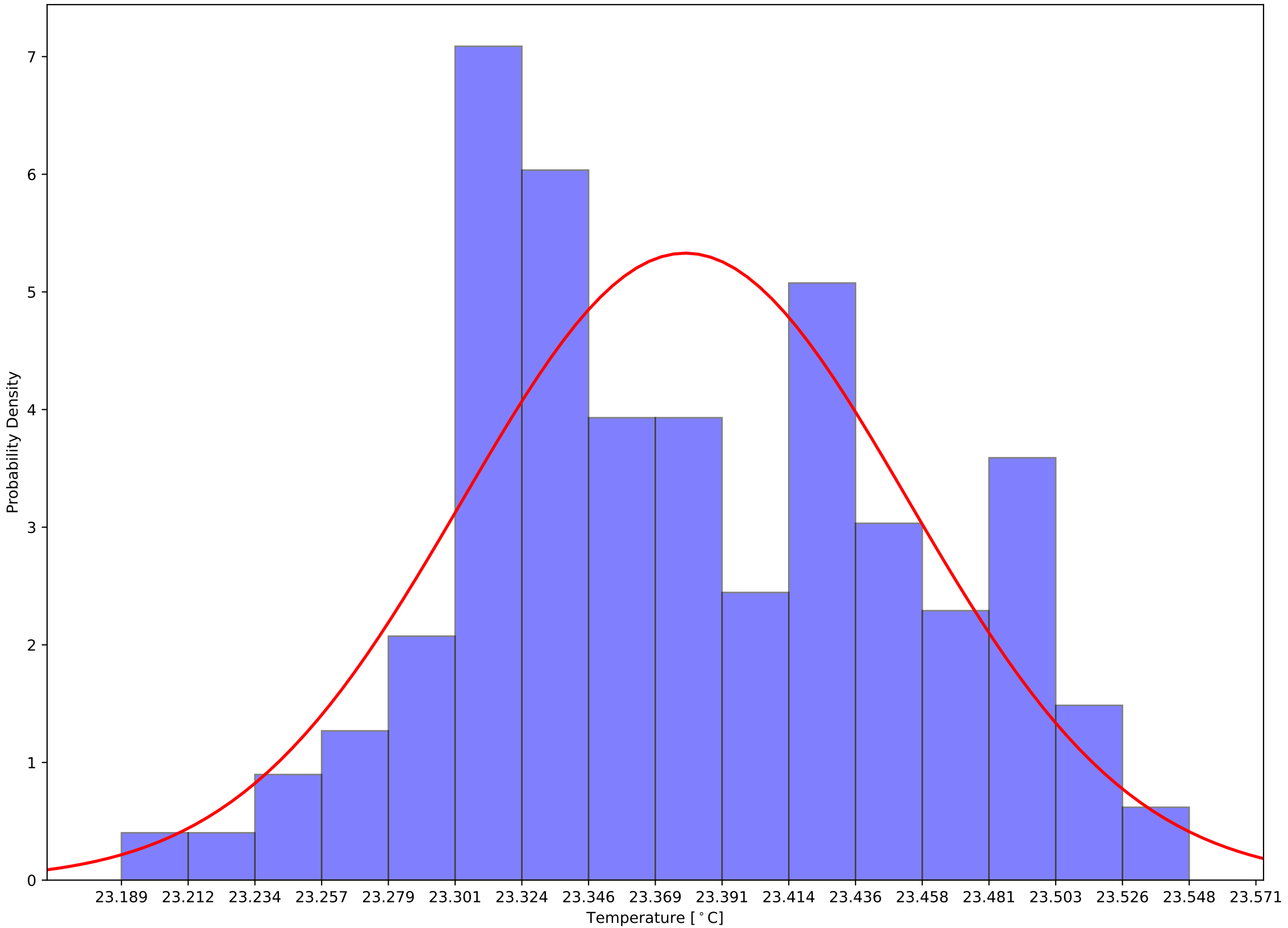
Crystal 539 Calibrated (Front - Back) Sensor Temperatures: $\mu=2.41$ and $\sigma^2=0.10$



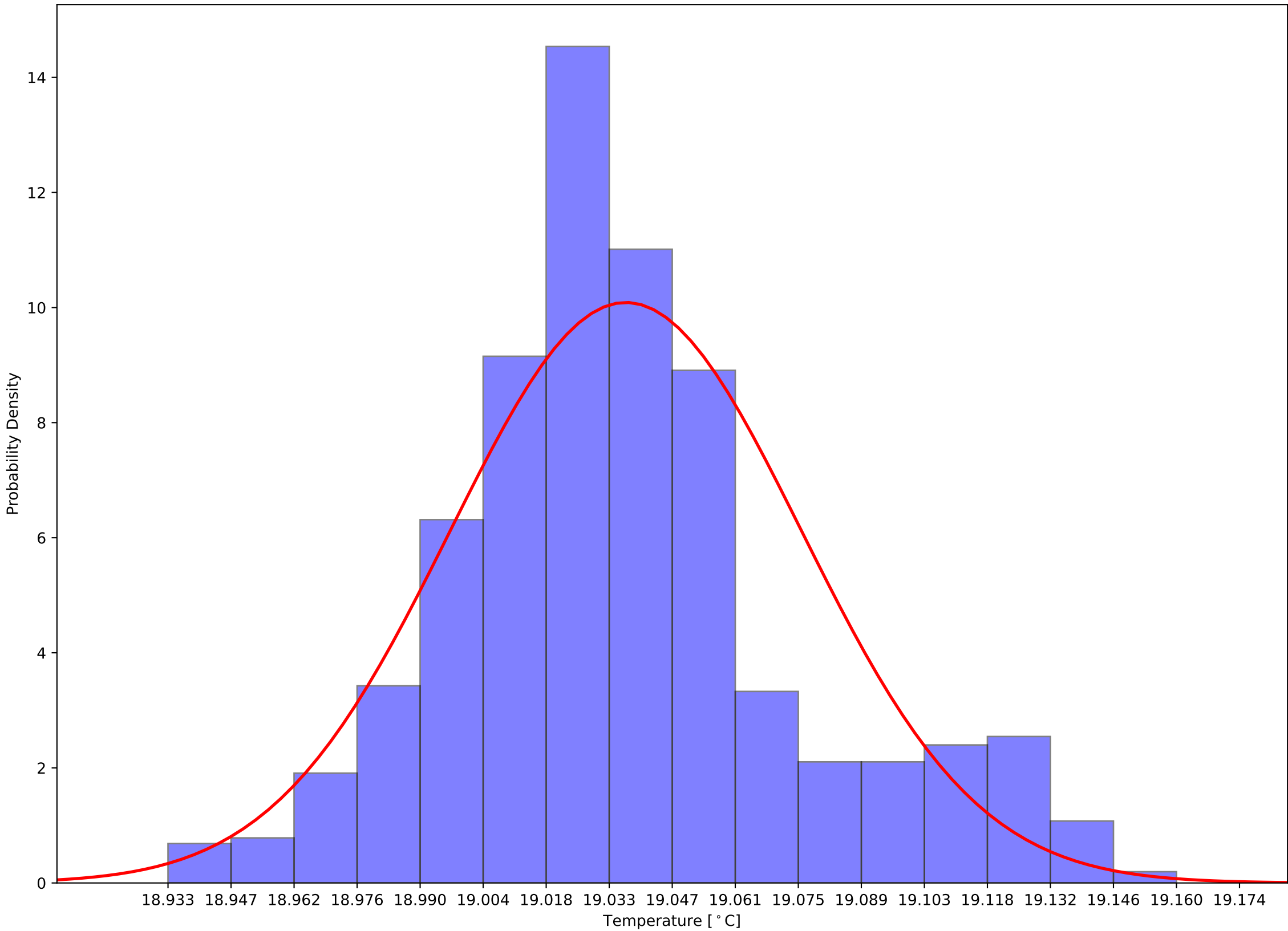
Crystal 540 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



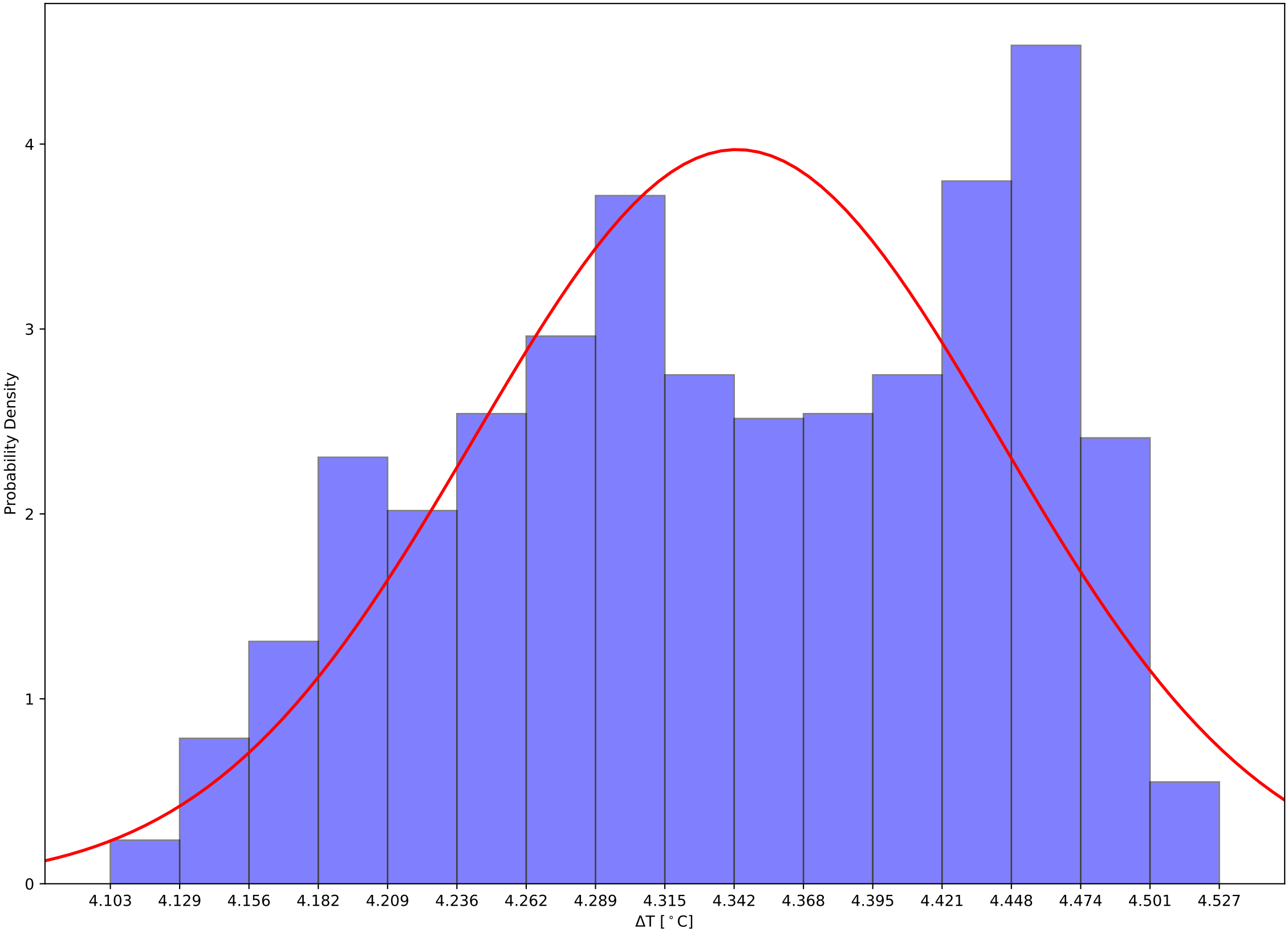
Crystal 540 Calibrated Front Sensor Temperatures: $\mu=23.38$ and $\sigma^2=0.07$



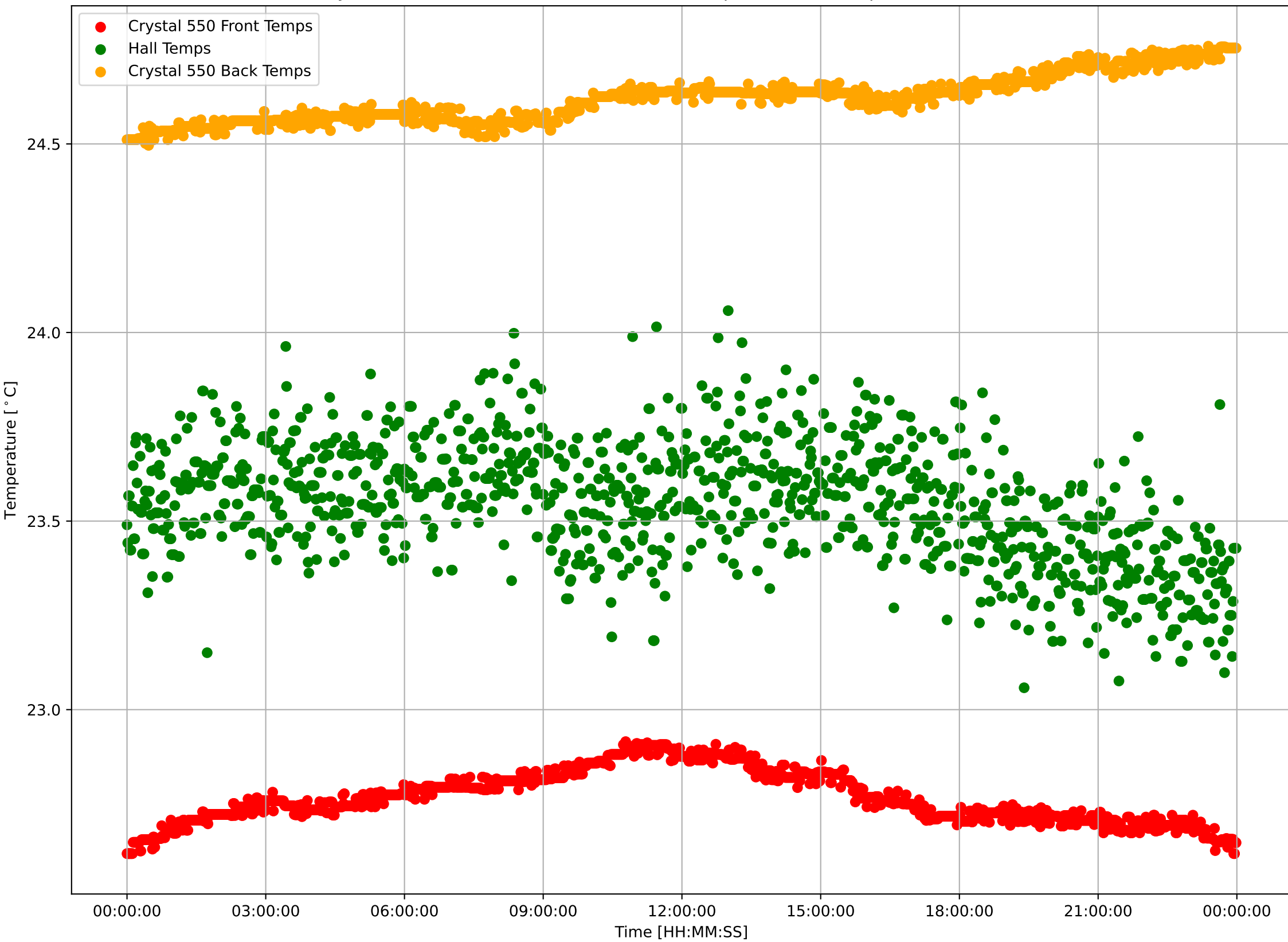
Crystal 540 Calibrated Back Sensor Temperatures: $\mu=19.04$ and $\sigma^2=0.04$



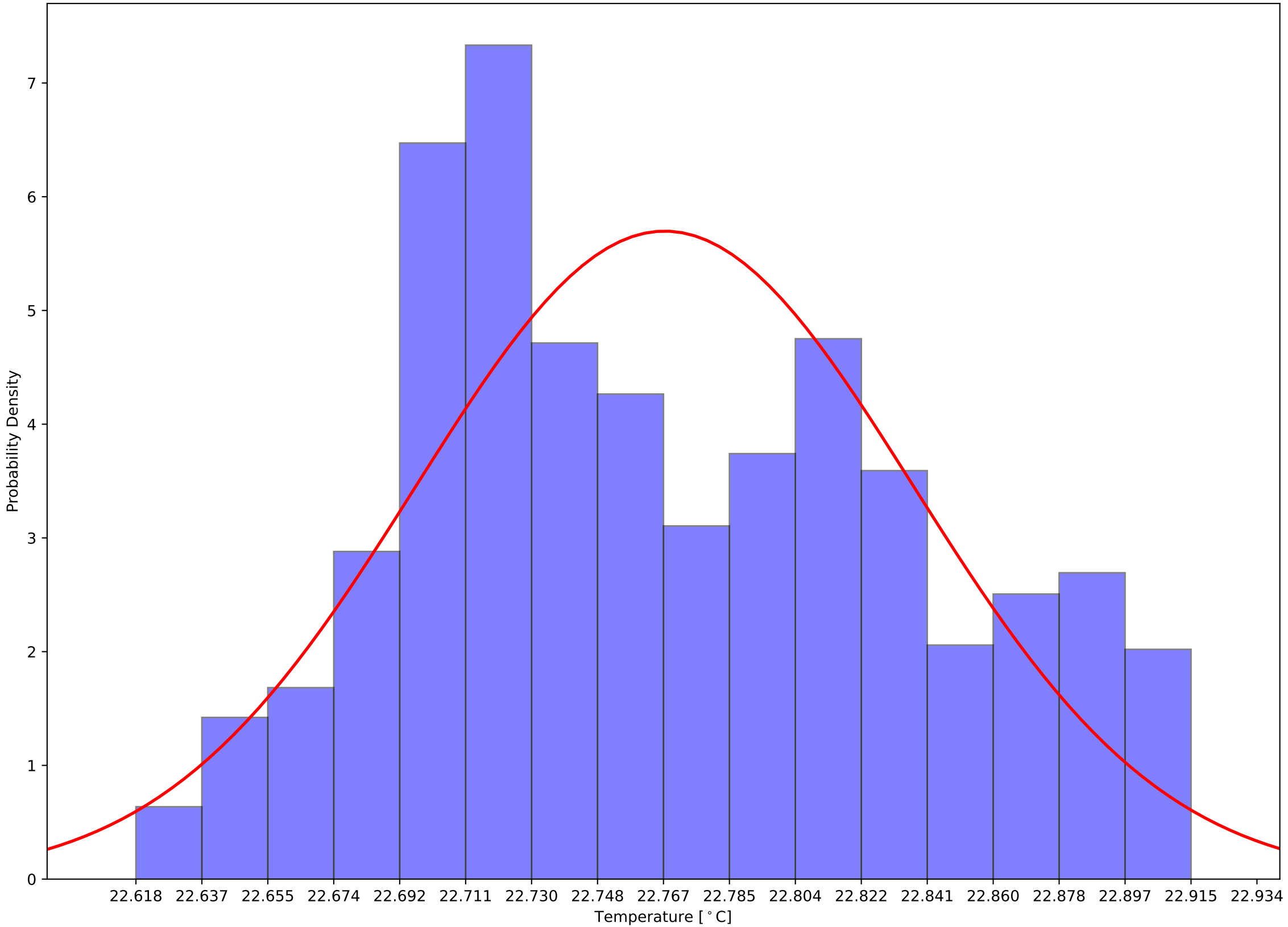
Crystal 540 Calibrated (Front - Back) Sensor Temperatures: $\mu=4.34$ and $\sigma^2=0.10$



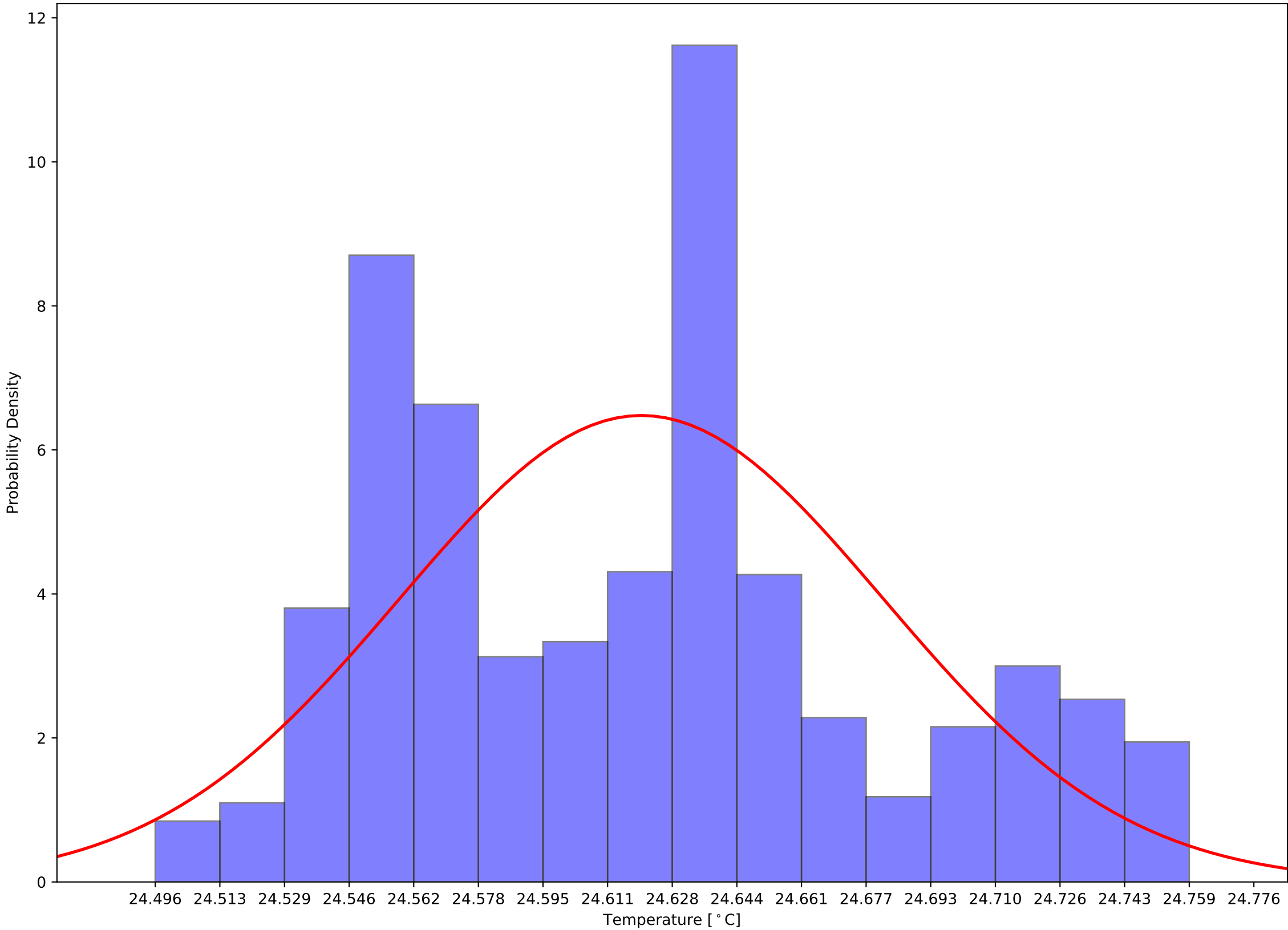
Crystal 550 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



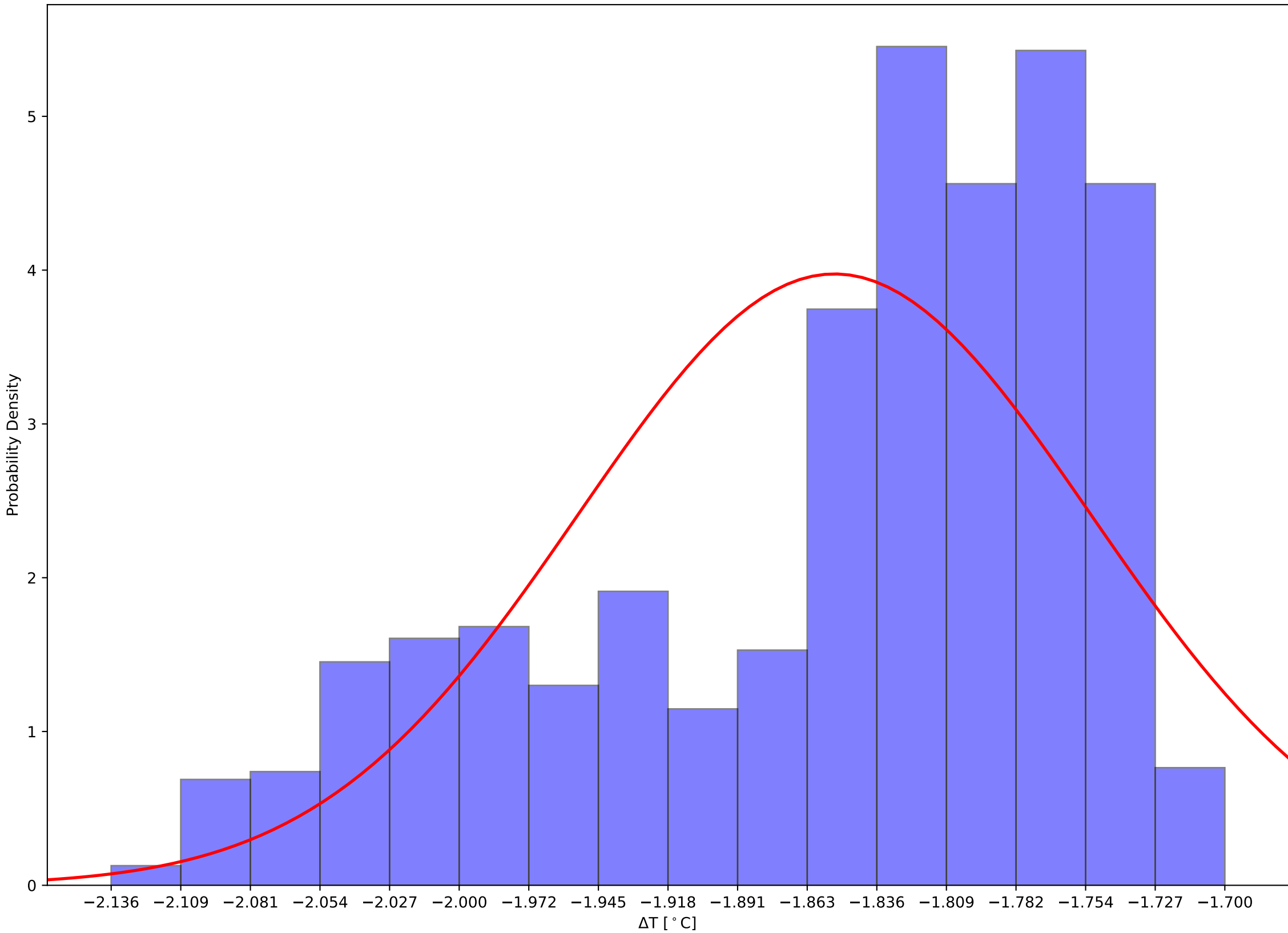
Crystal 550 Calibrated Front Sensor Temperatures: $\mu=22.77$ and $\sigma^2=0.07$



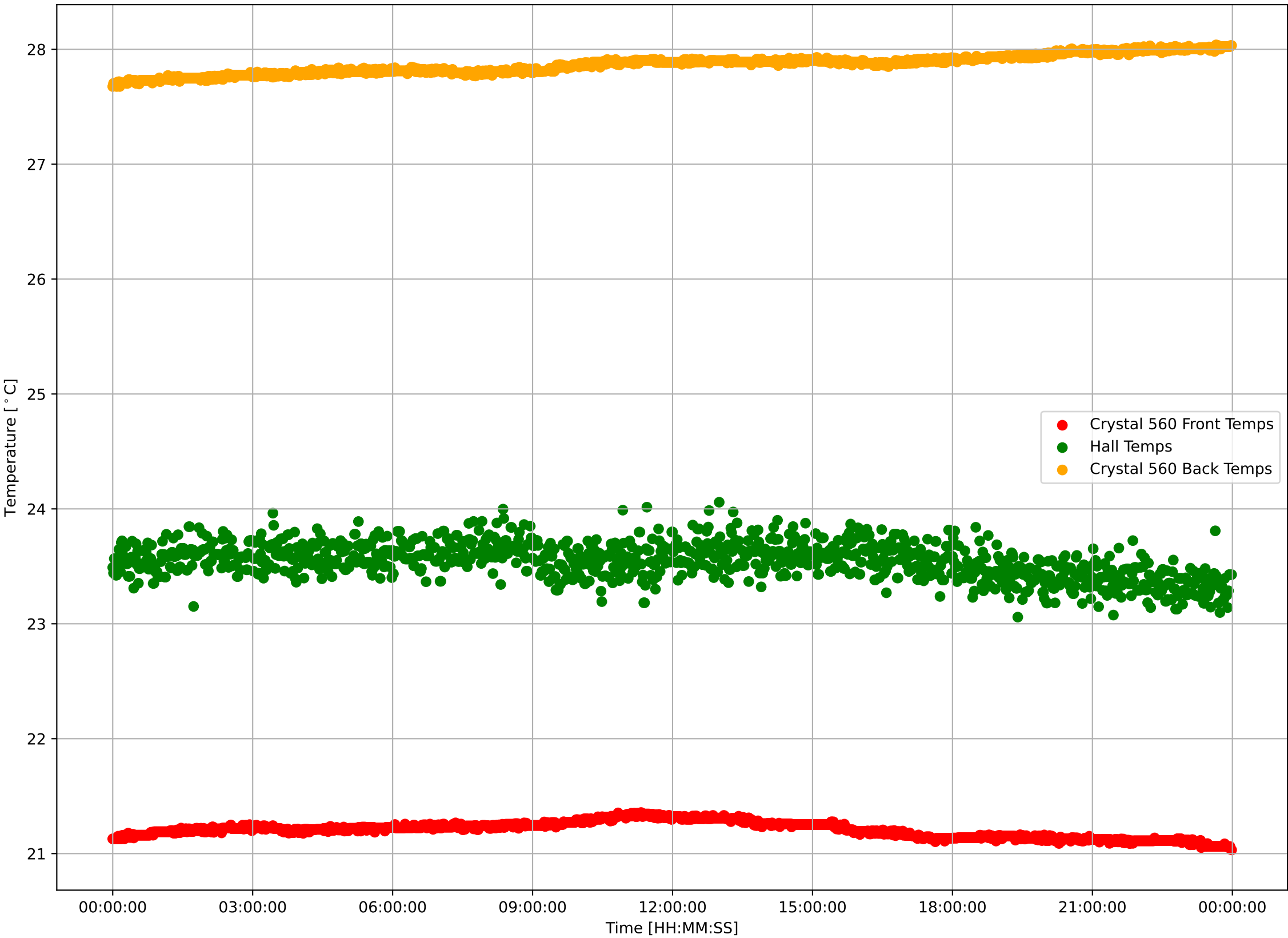
Crystal 550 Calibrated Back Sensor Temperatures: $\mu=24.62$ and $\sigma^2=0.06$



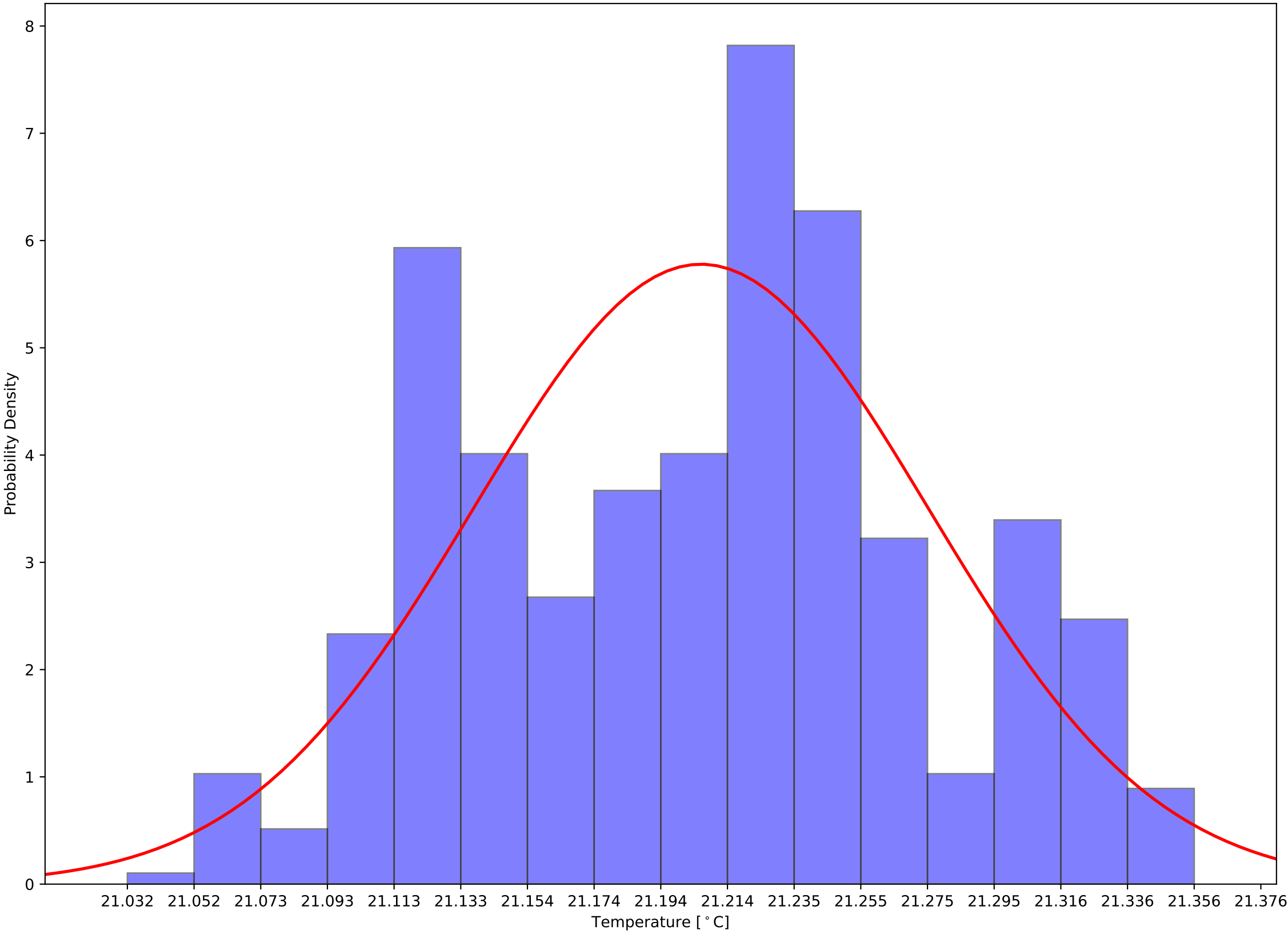
Crystal 550 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.85$ and $\sigma^2=0.10$



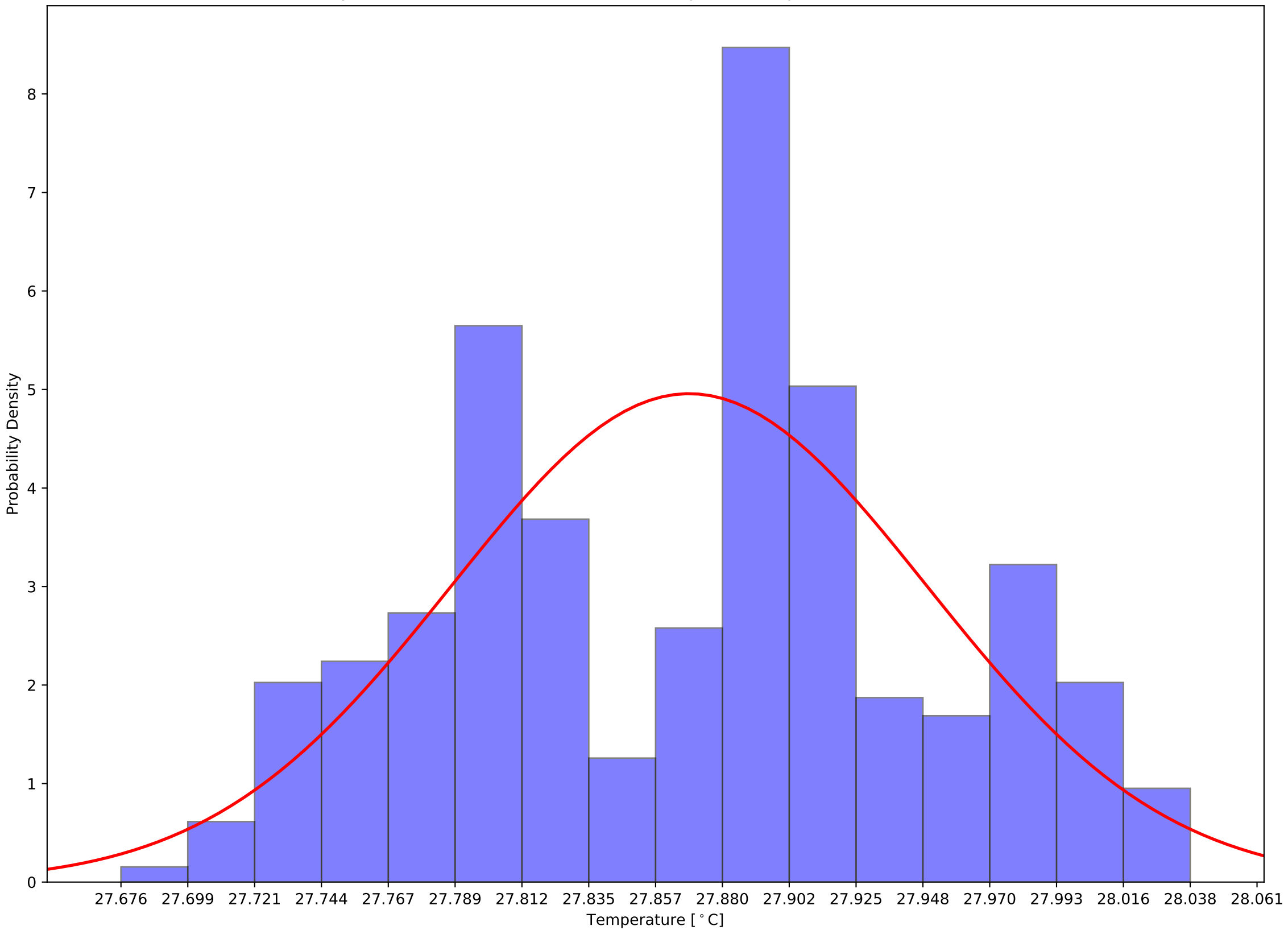
Crystal 560 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



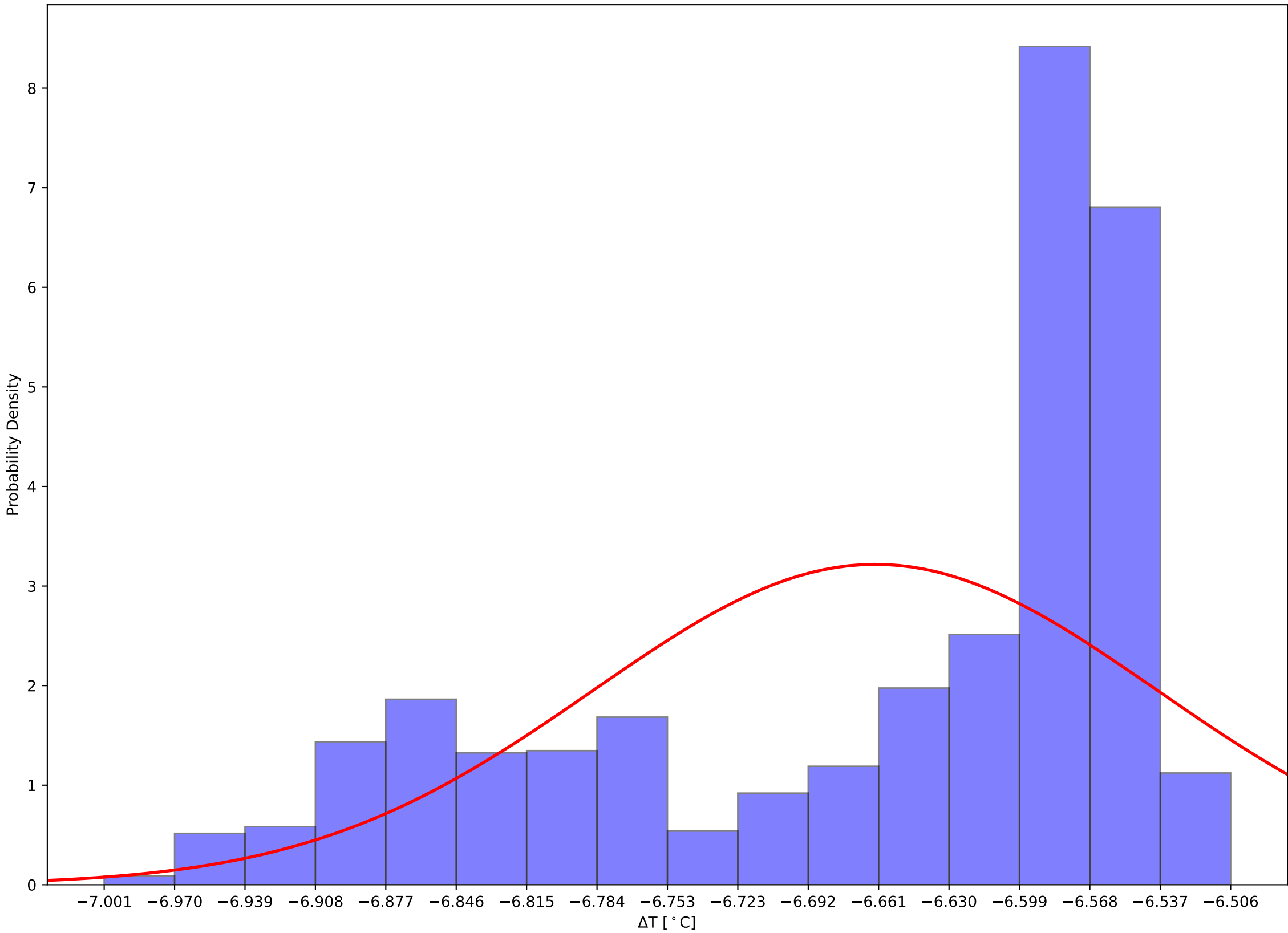
Crystal 560 Calibrated Front Sensor Temperatures: $\mu=21.21$ and $\sigma^2=0.07$



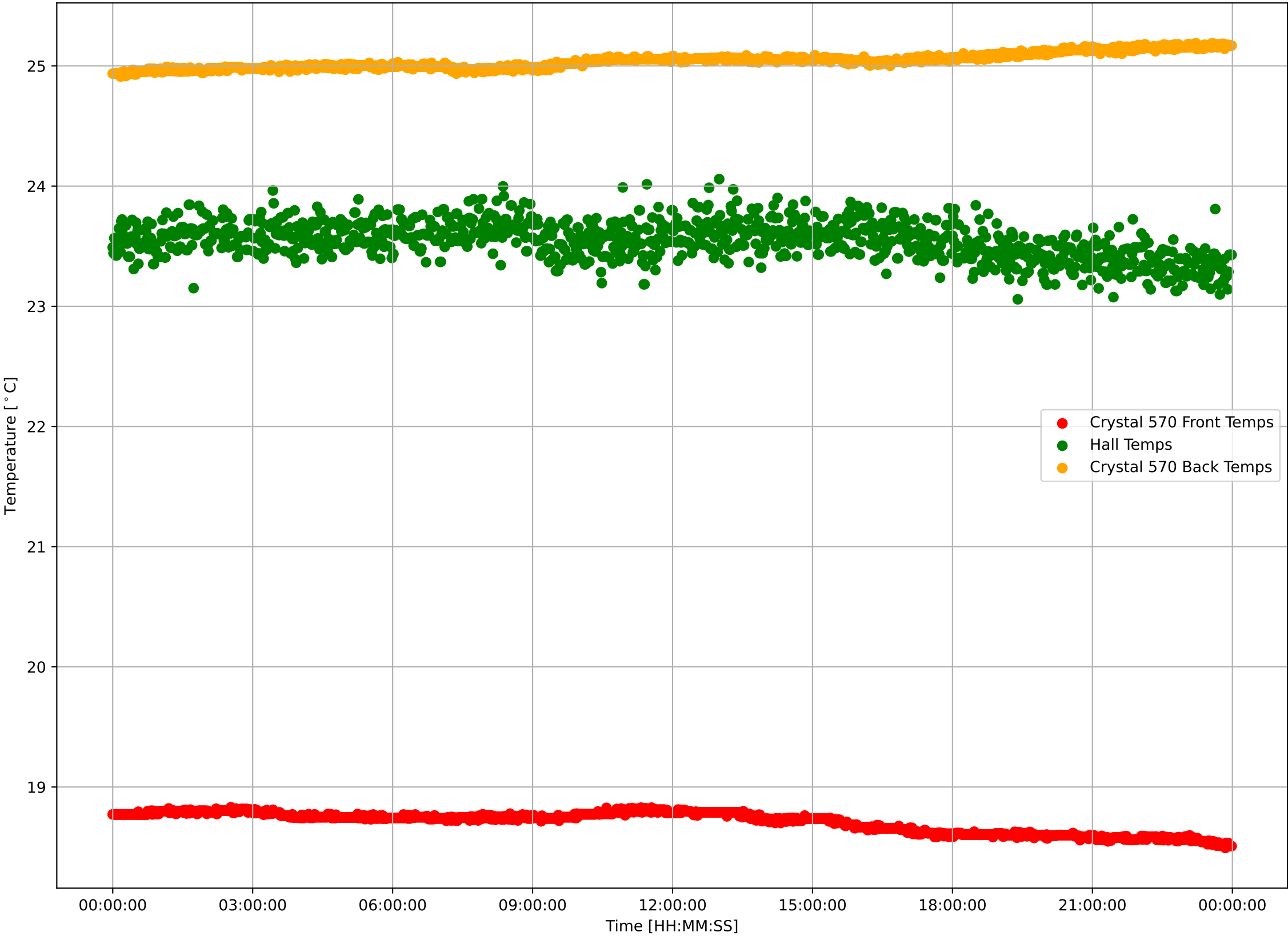
Crystal 560 Calibrated Back Sensor Temperatures: $\mu=27.87$ and $\sigma^2=0.08$



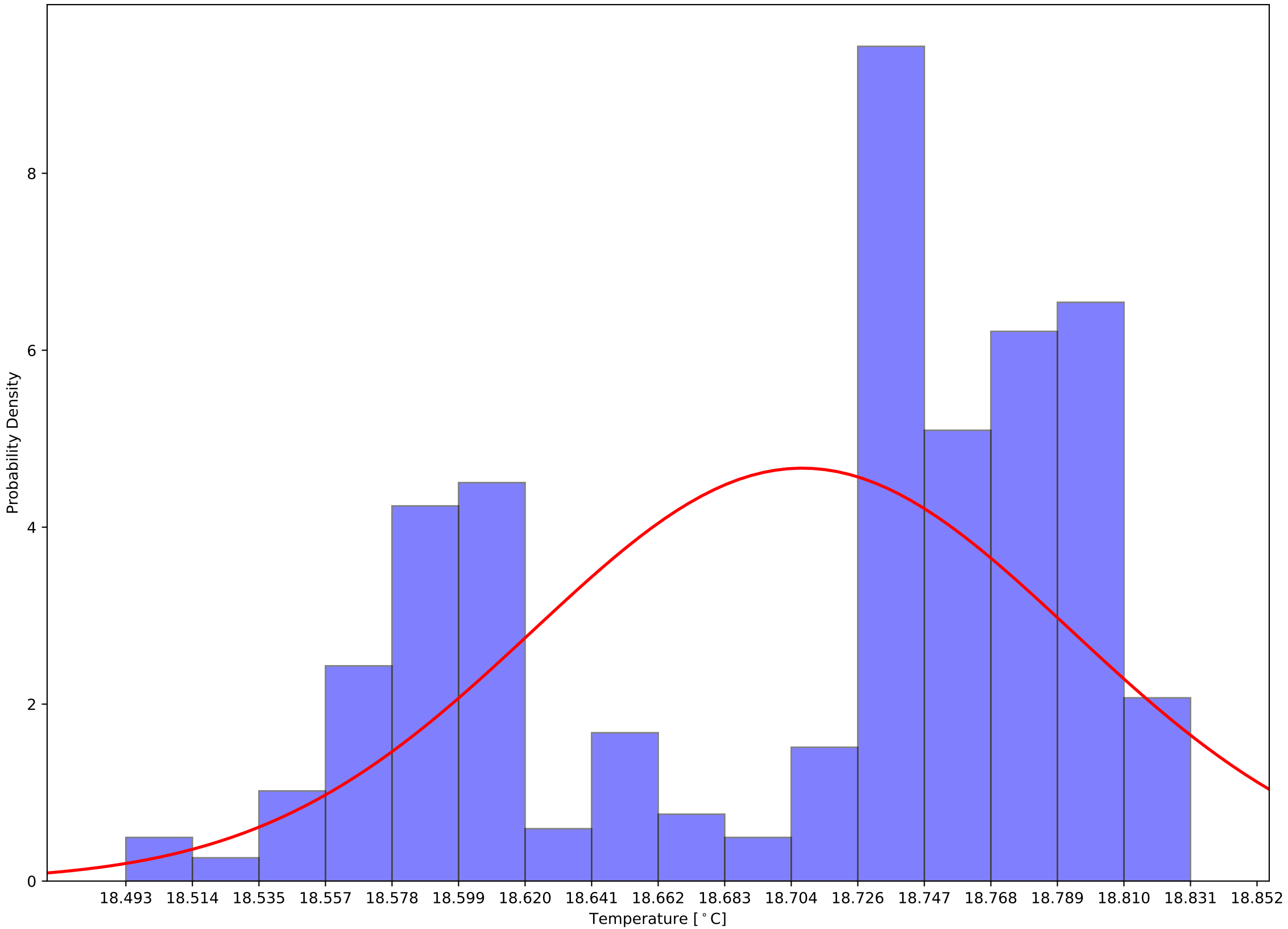
Crystal 560 Calibrated (Front - Back) Sensor Temperatures: $\mu=-6.66$ and $\sigma^2=0.12$



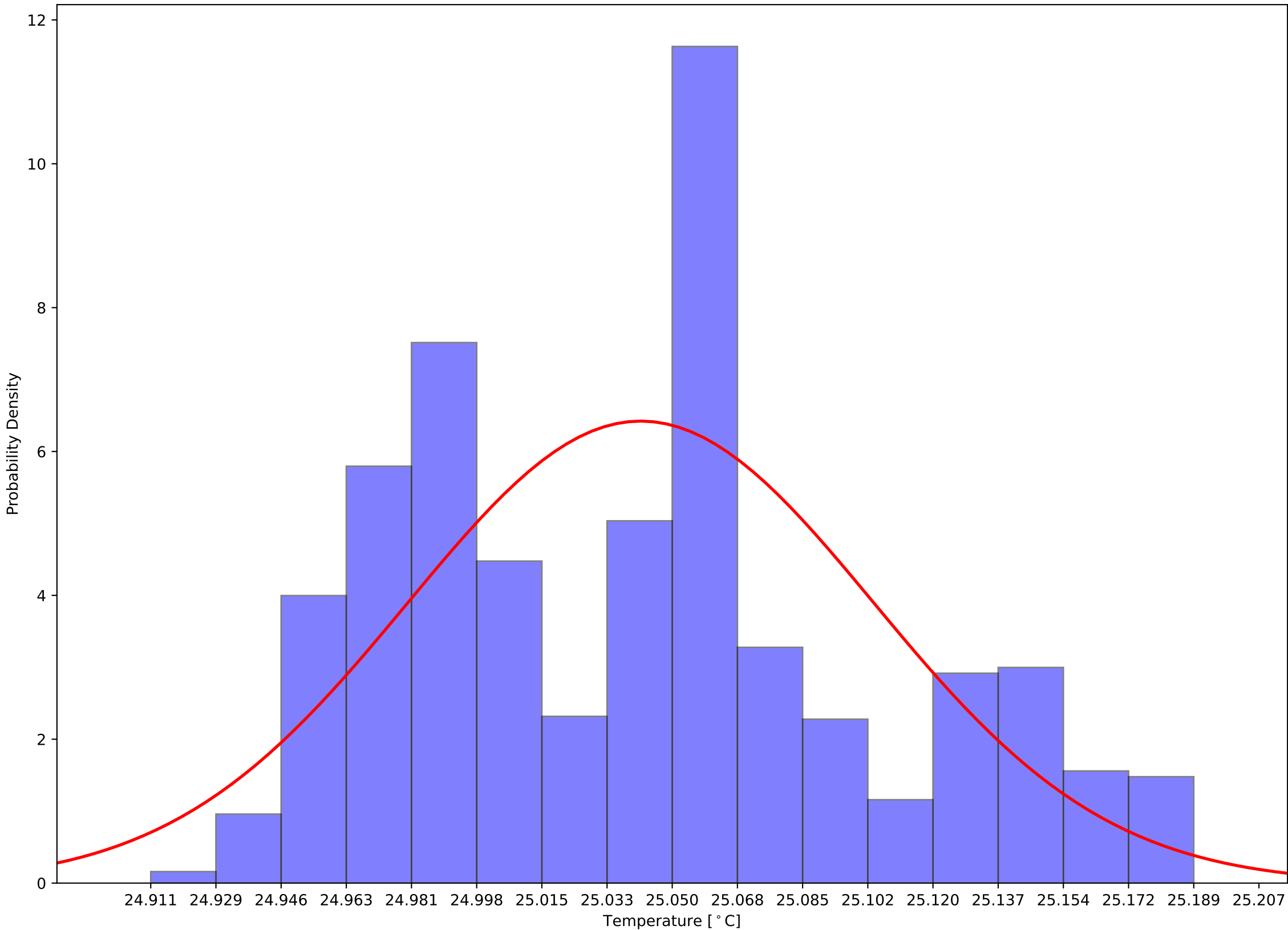
Crystal 570 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



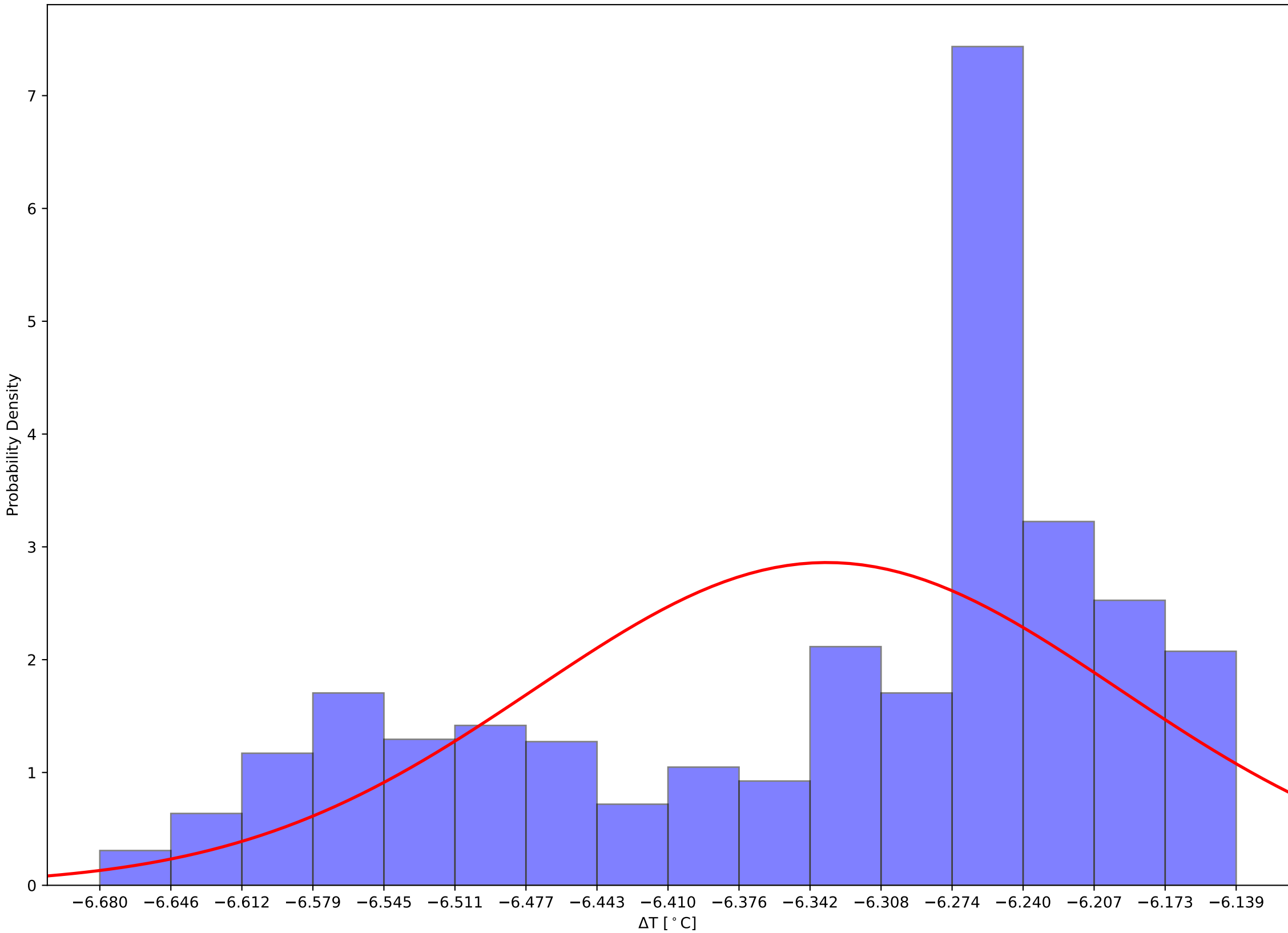
Crystal 570 Calibrated Front Sensor Temperatures: $\mu=18.71$ and $\sigma^2=0.09$



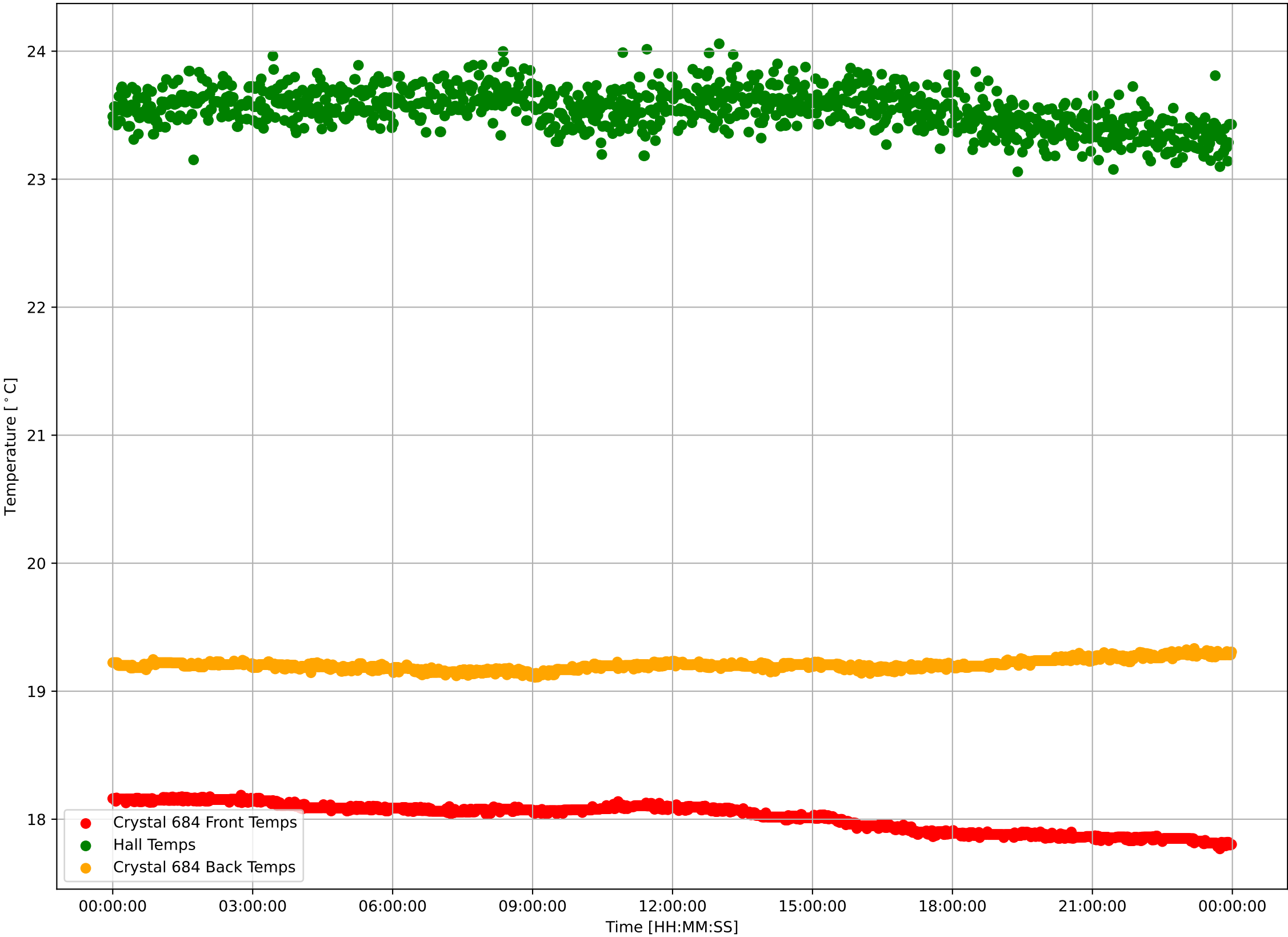
Crystal 570 Calibrated Back Sensor Temperatures: $\mu=25.04$ and $\sigma^2=0.06$



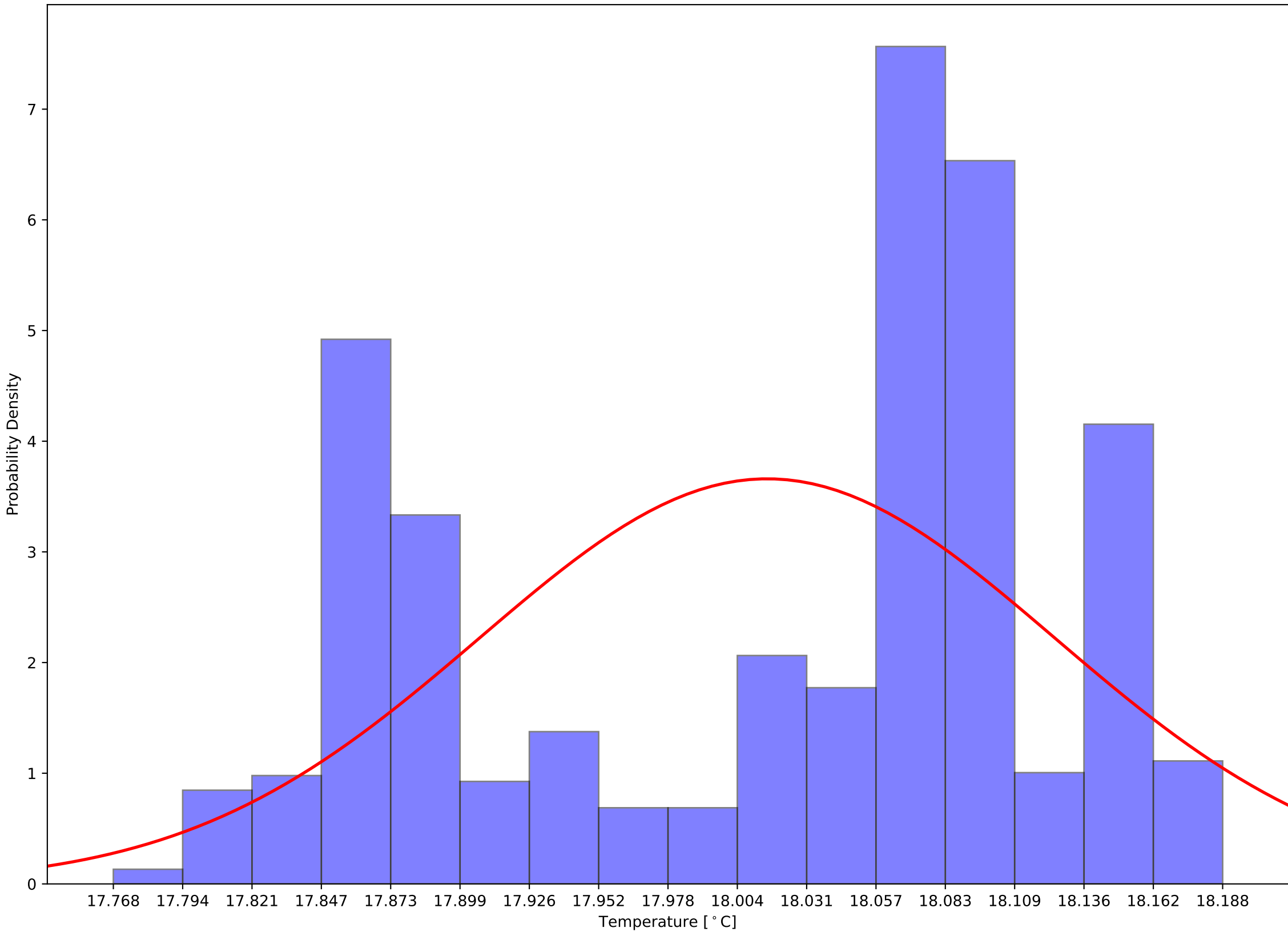
Crystal 570 Calibrated (Front - Back) Sensor Temperatures: $\mu=-6.33$ and $\sigma^2=0.14$



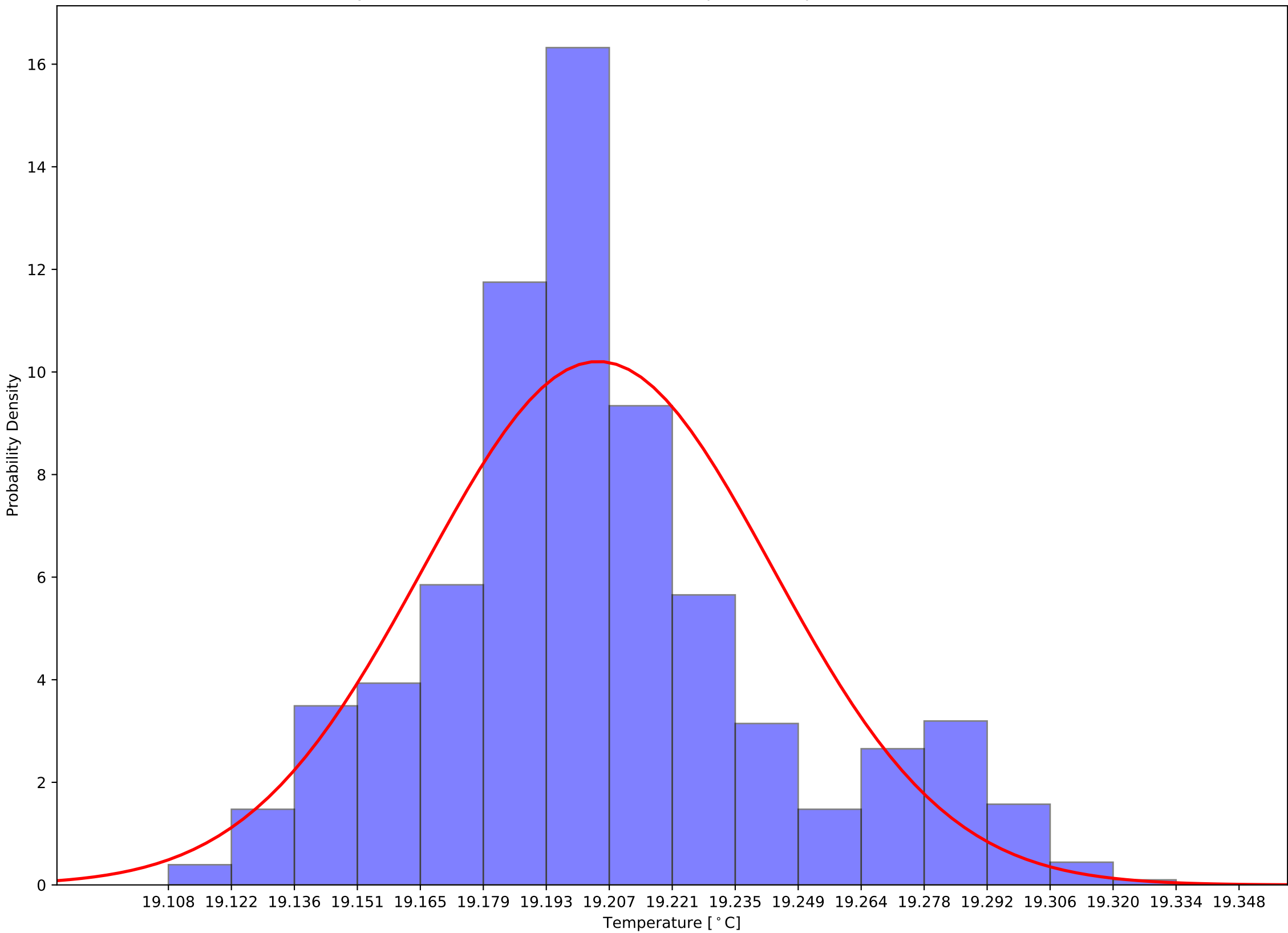
Crystal 684 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



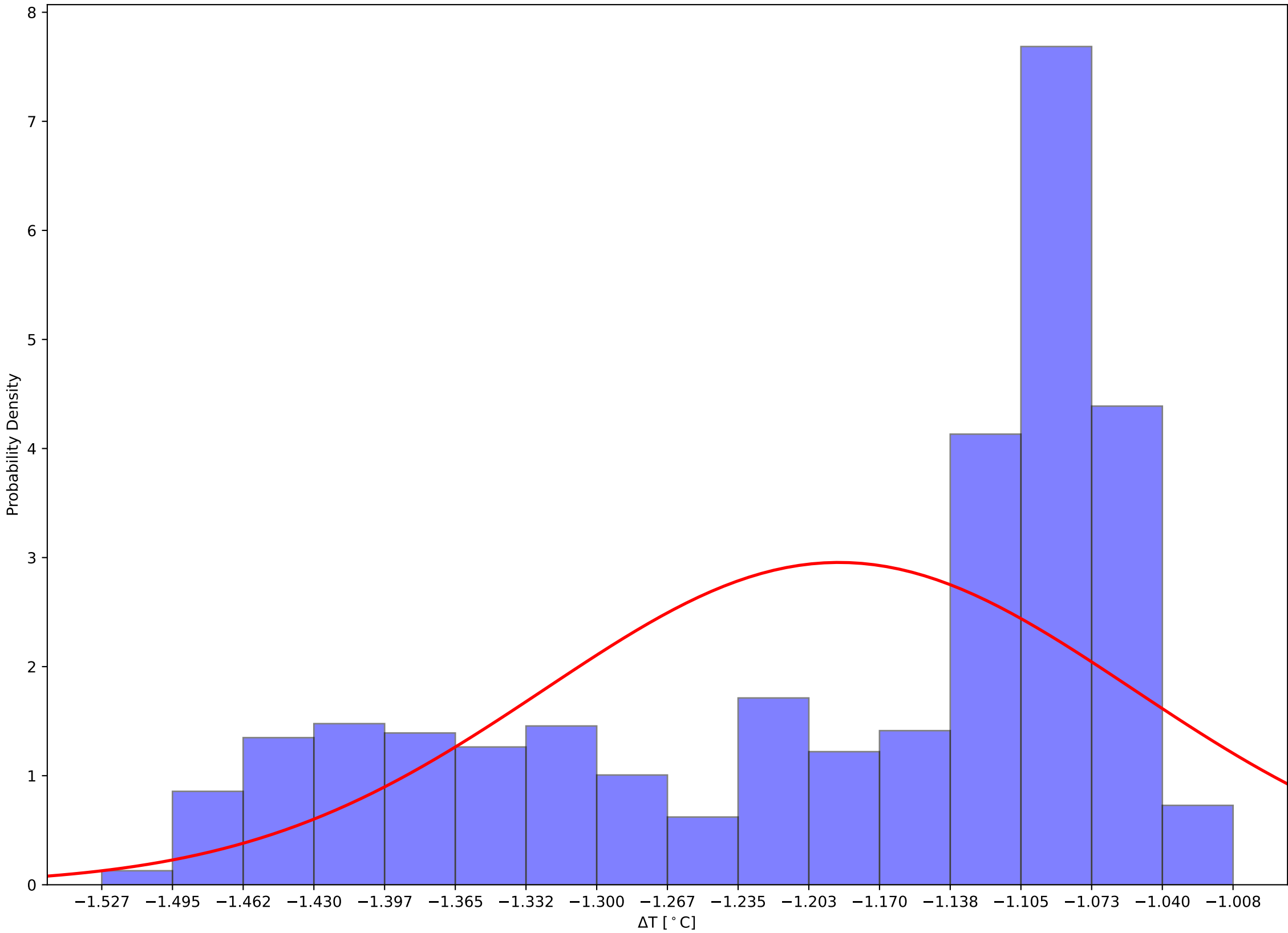
Crystal 684 Calibrated Front Sensor Temperatures: $\mu=18.02$ and $\sigma^2=0.11$



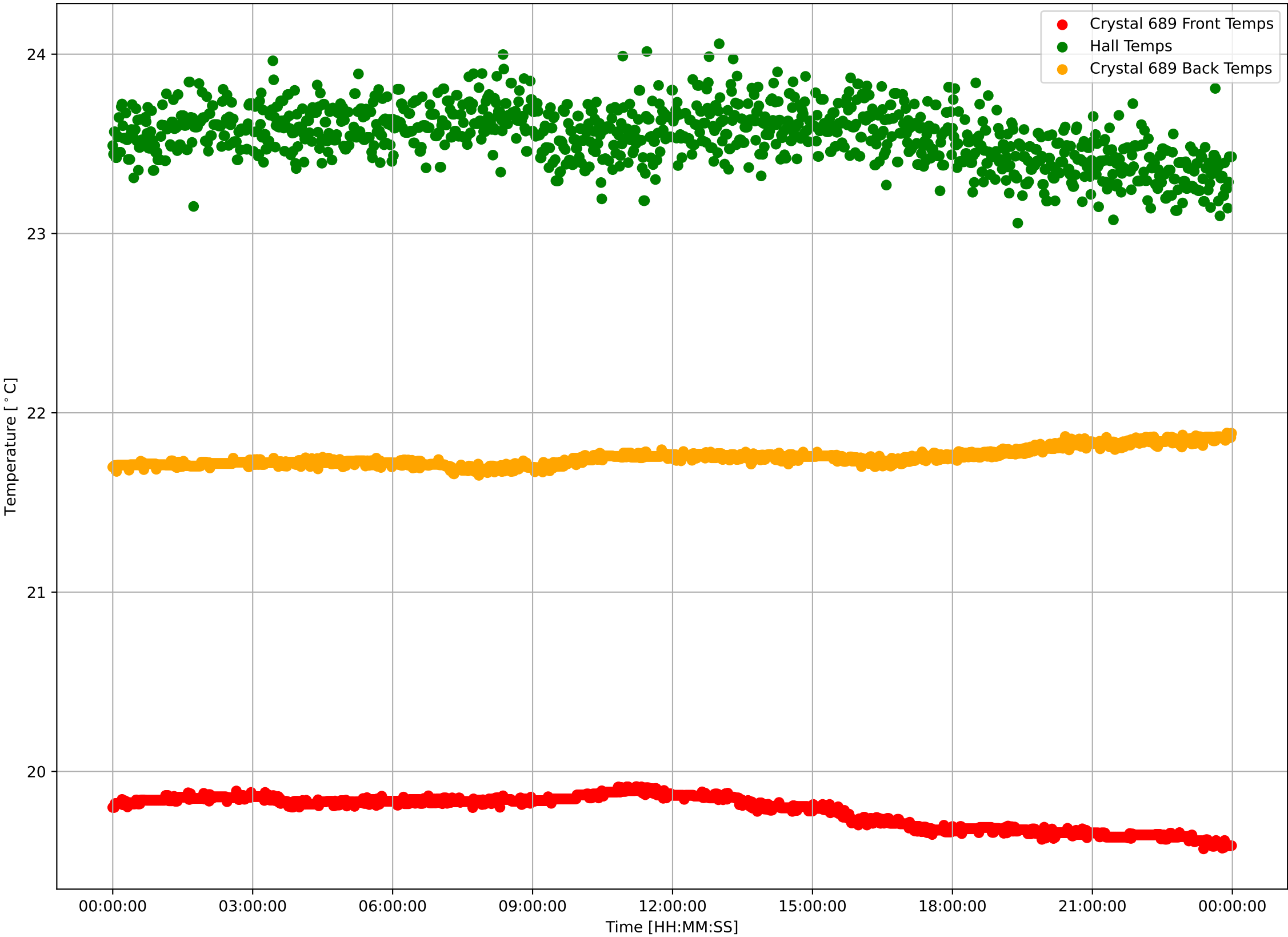
Crystal 684 Calibrated Back Sensor Temperatures: $\mu=19.20$ and $\sigma^2=0.04$



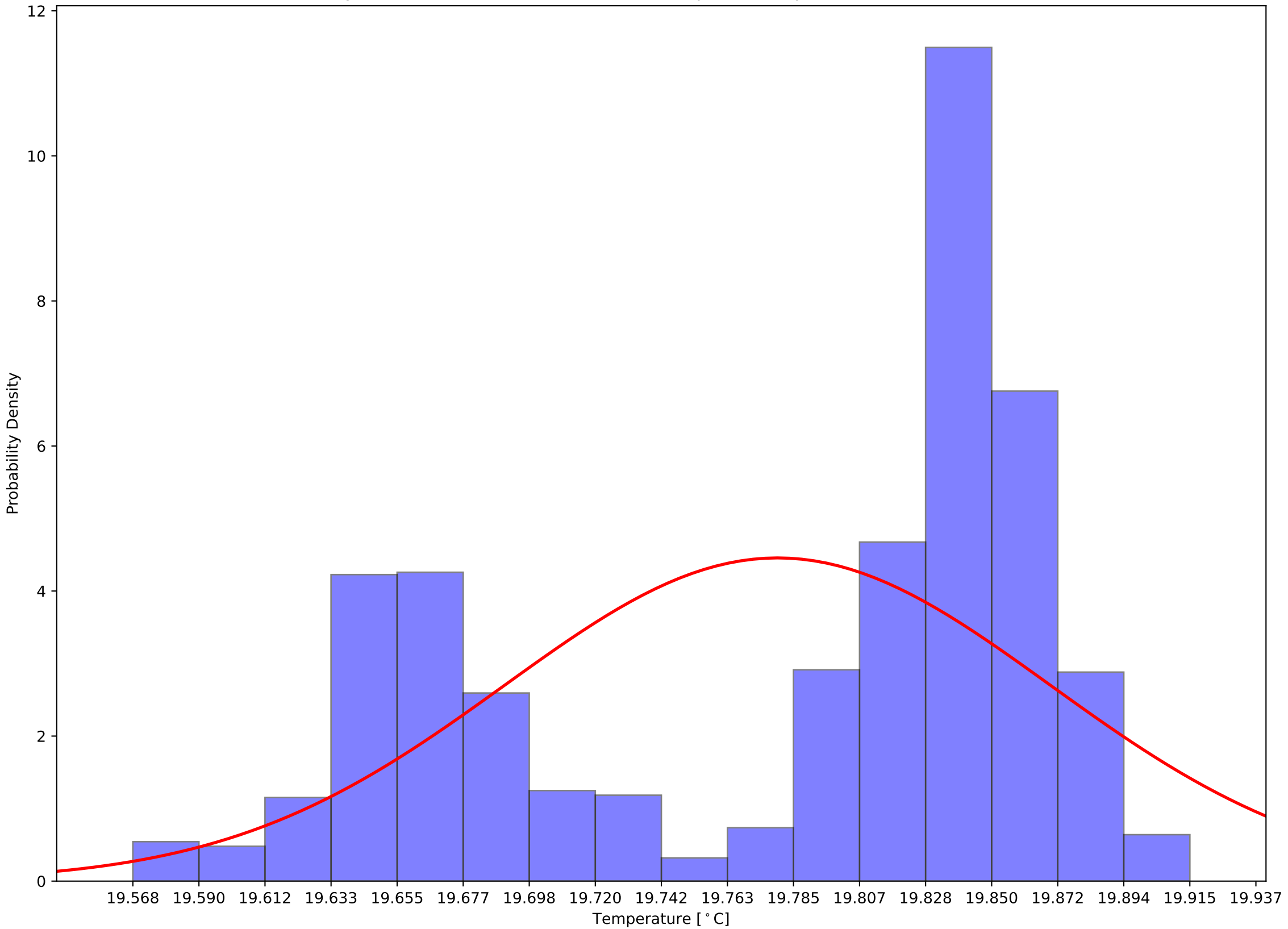
Crystal 684 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.19$ and $\sigma^2=0.13$



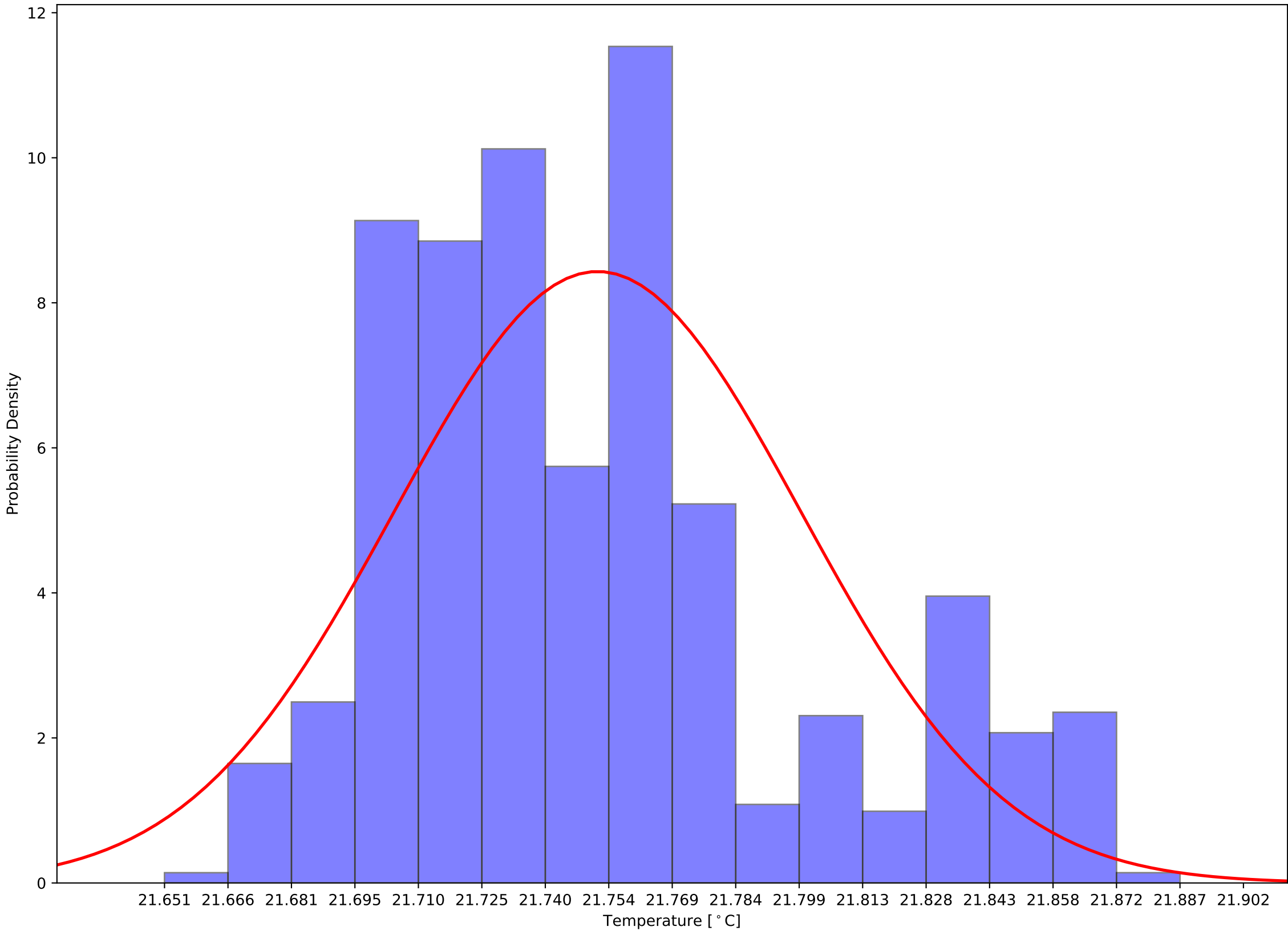
Crystal 689 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



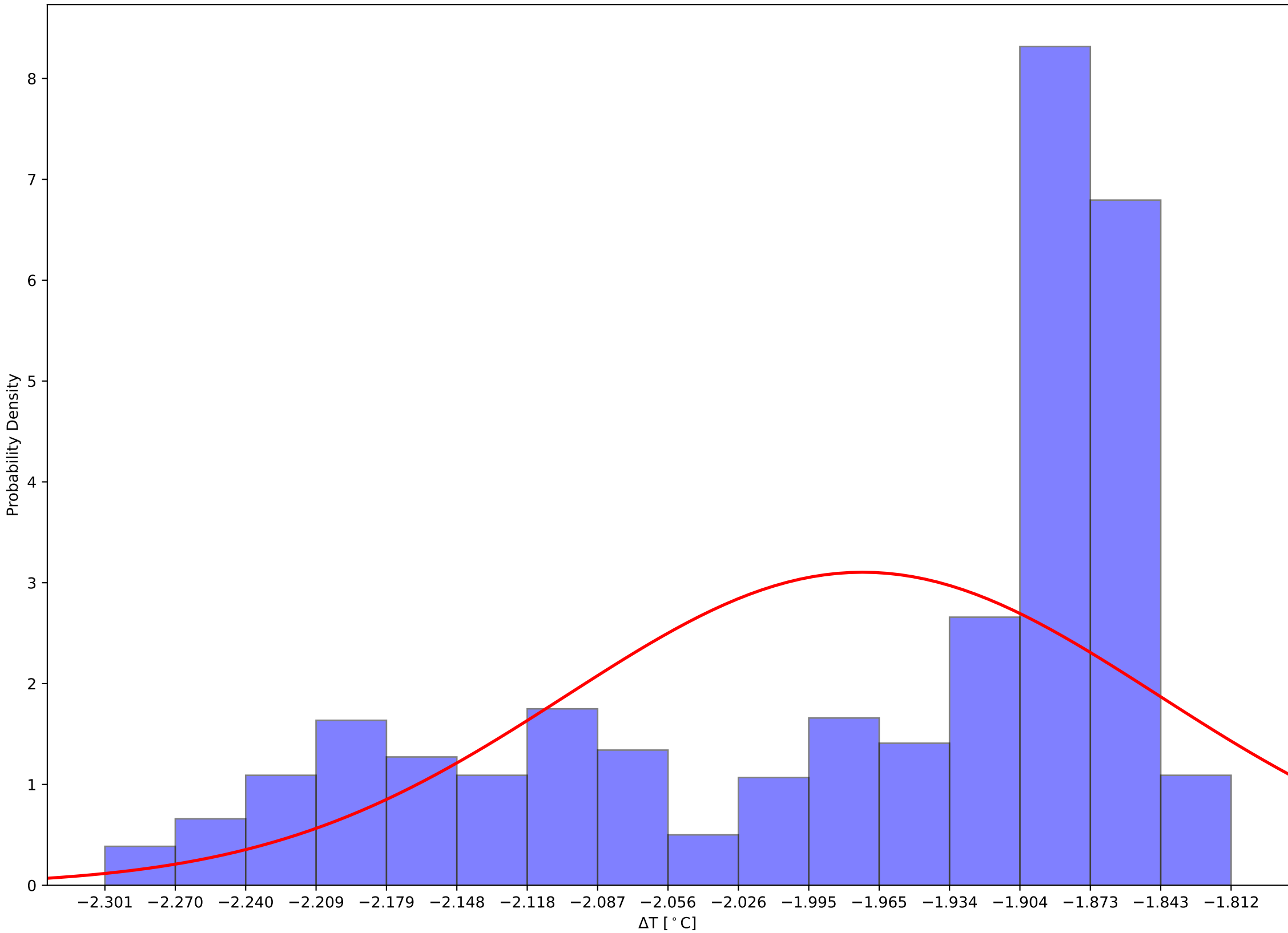
Crystal 689 Calibrated Front Sensor Temperatures: $\mu=19.78$ and $\sigma^2=0.09$



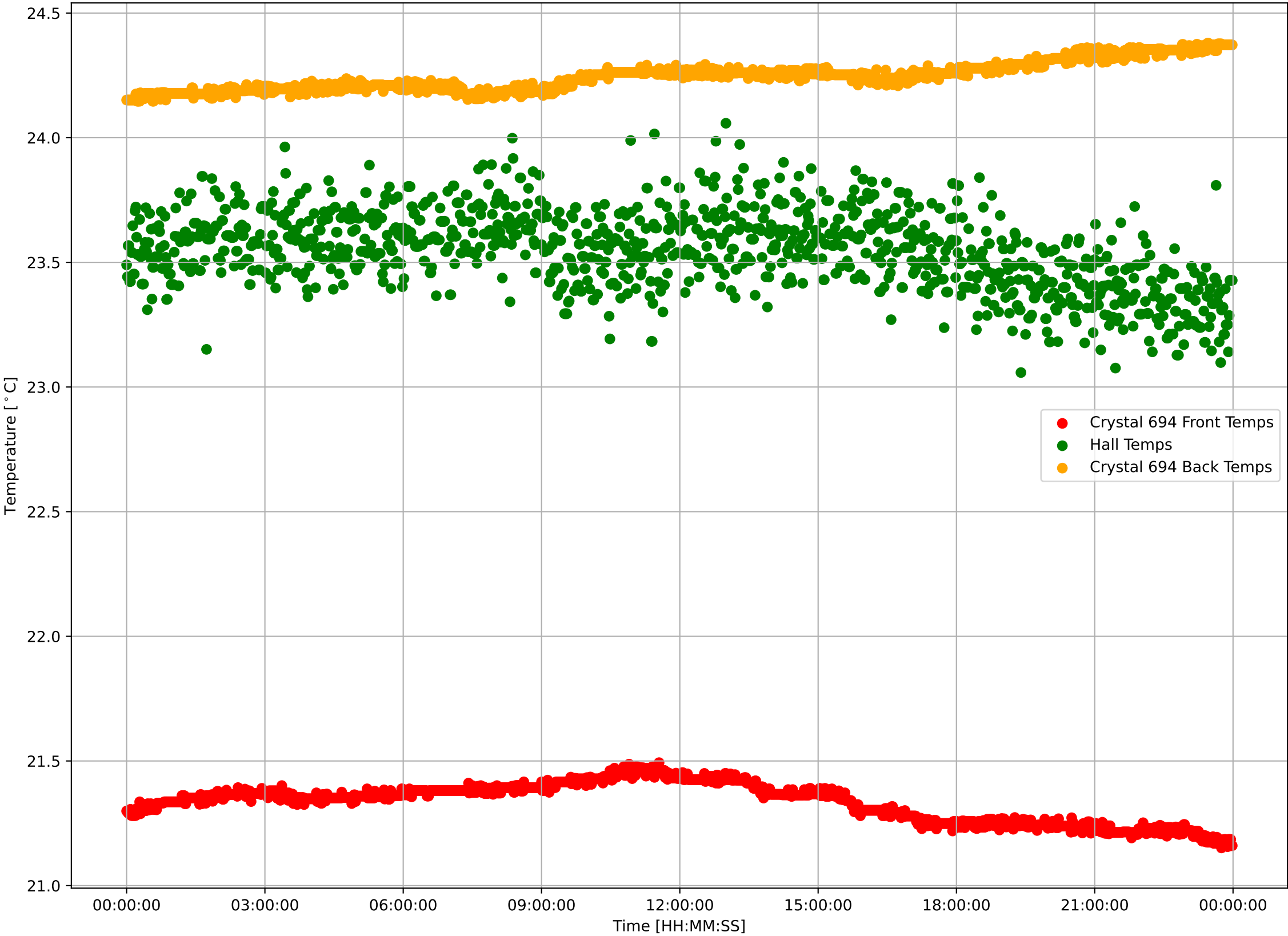
Crystal 689 Calibrated Back Sensor Temperatures: $\mu=21.75$ and $\sigma^2=0.05$



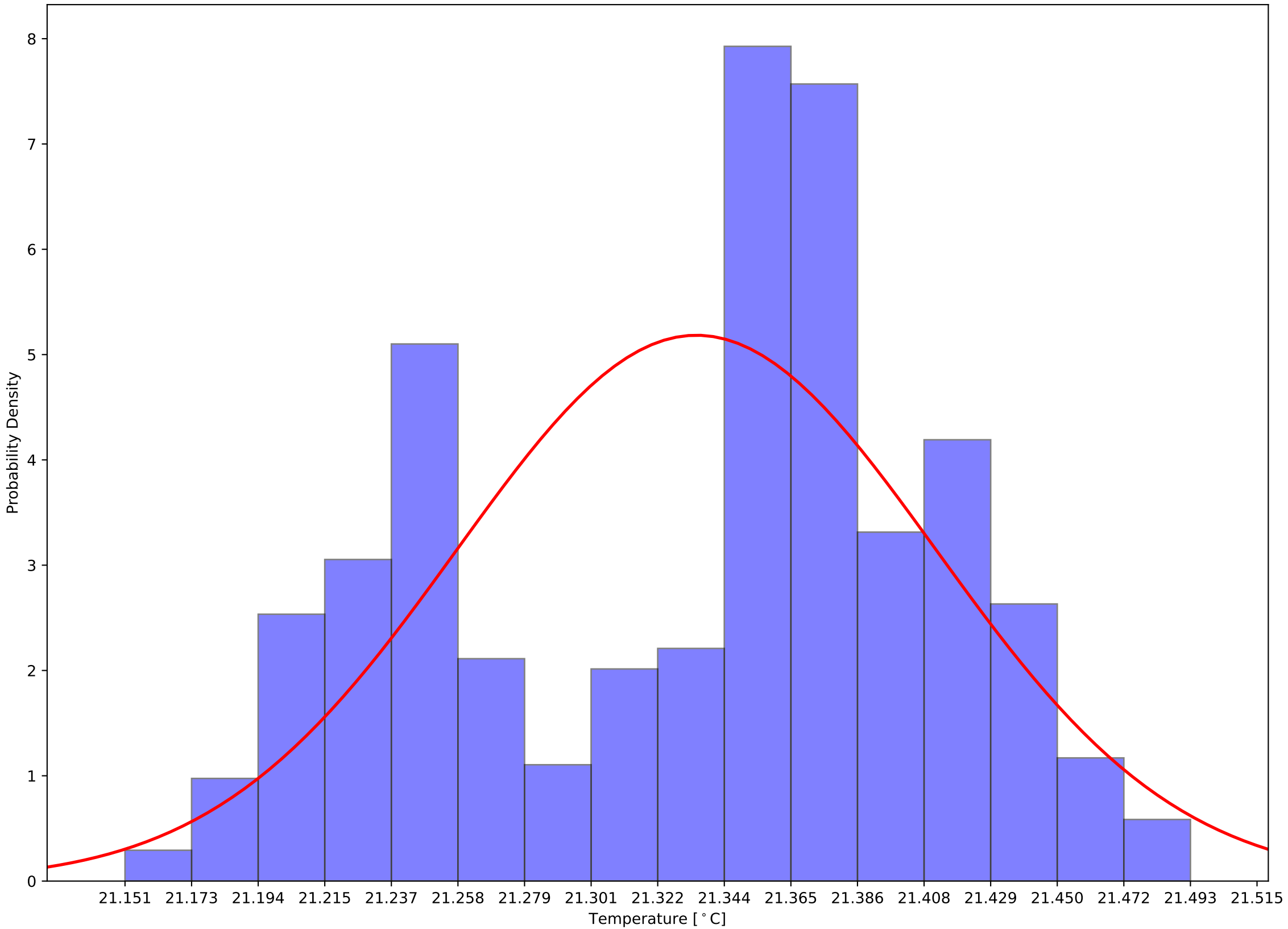
Crystal 689 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.97$ and $\sigma^2=0.13$



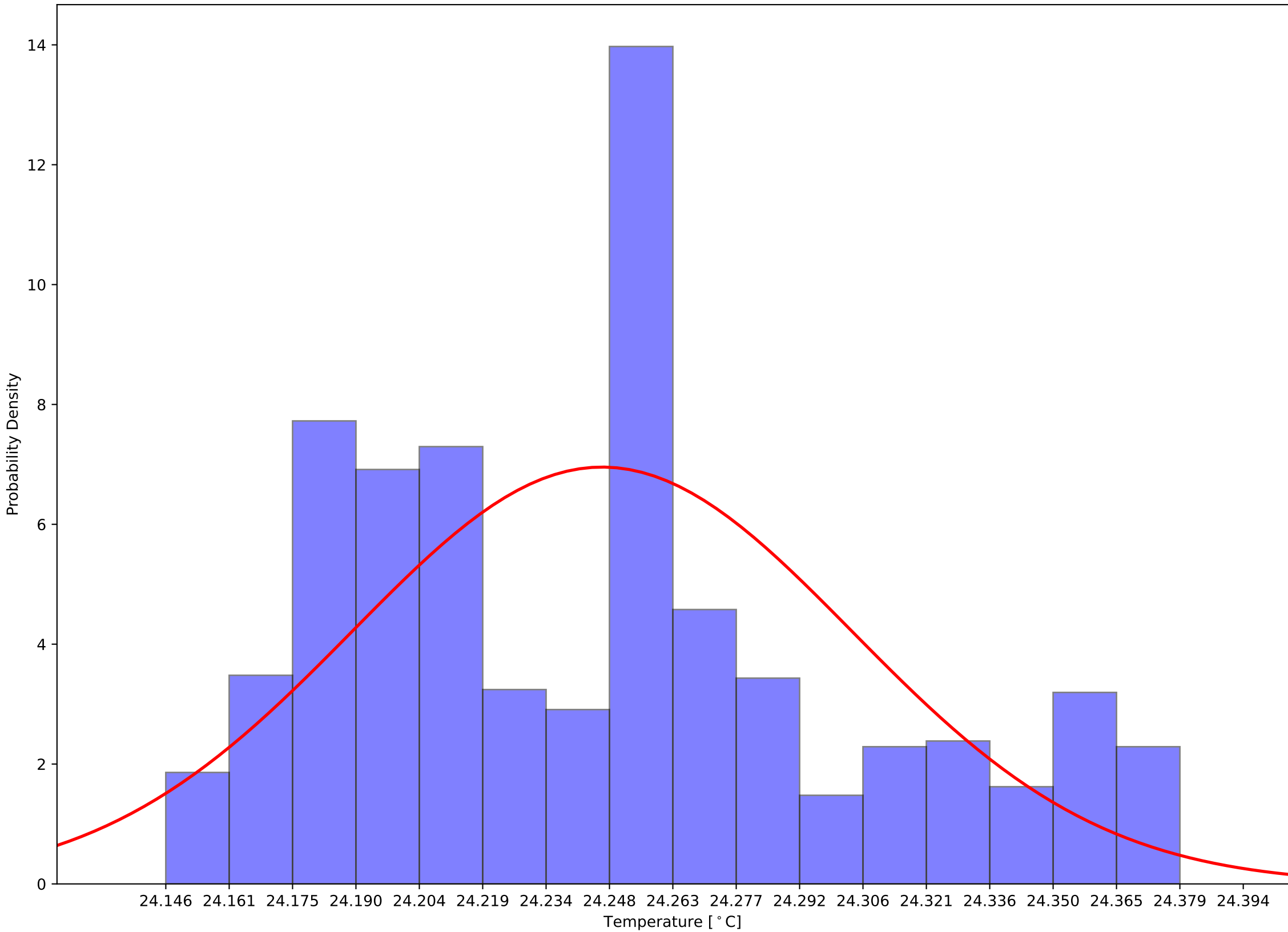
Crystal 694 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



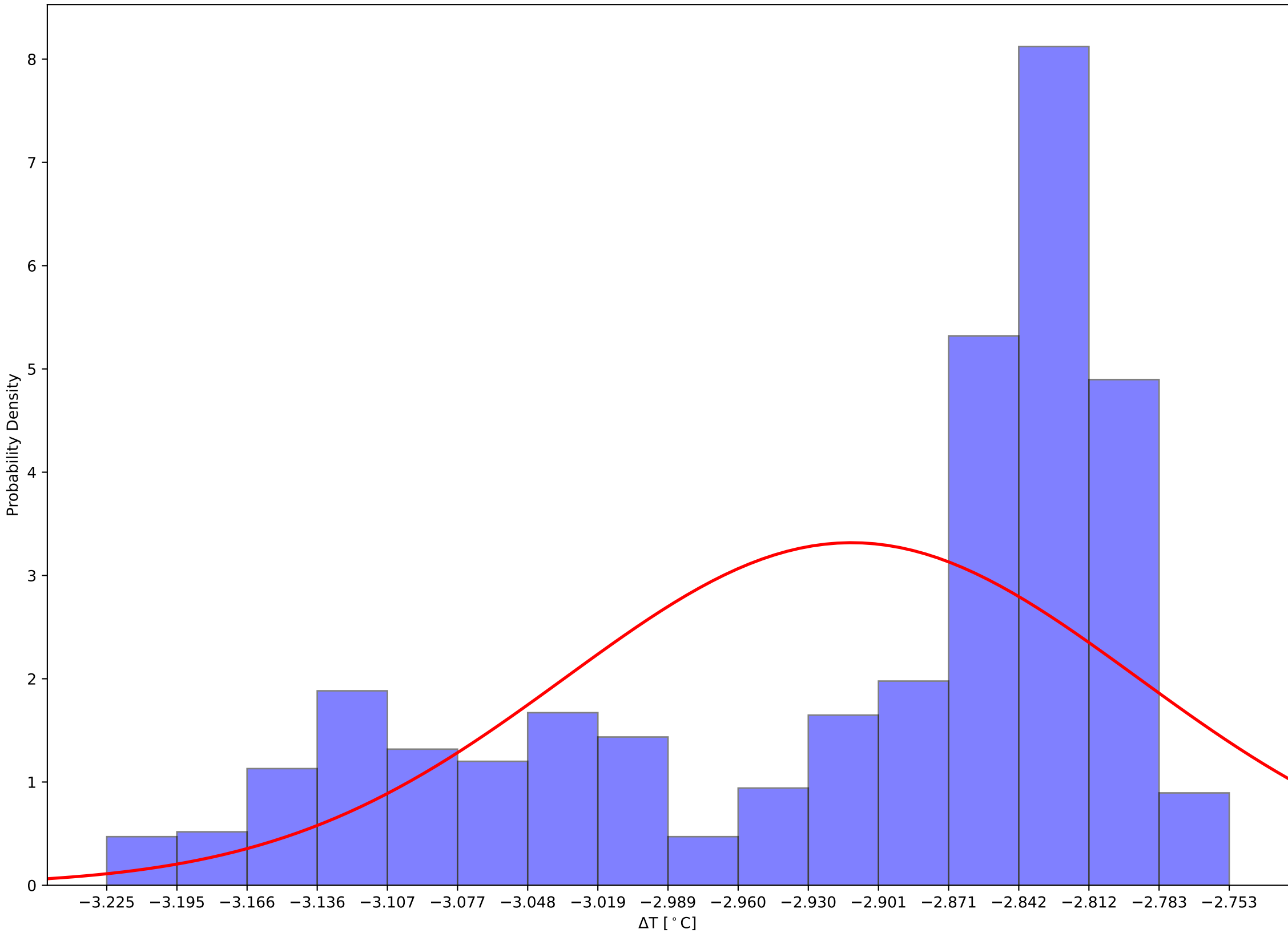
Crystal 694 Calibrated Front Sensor Temperatures: $\mu=21.33$ and $\sigma^2=0.08$



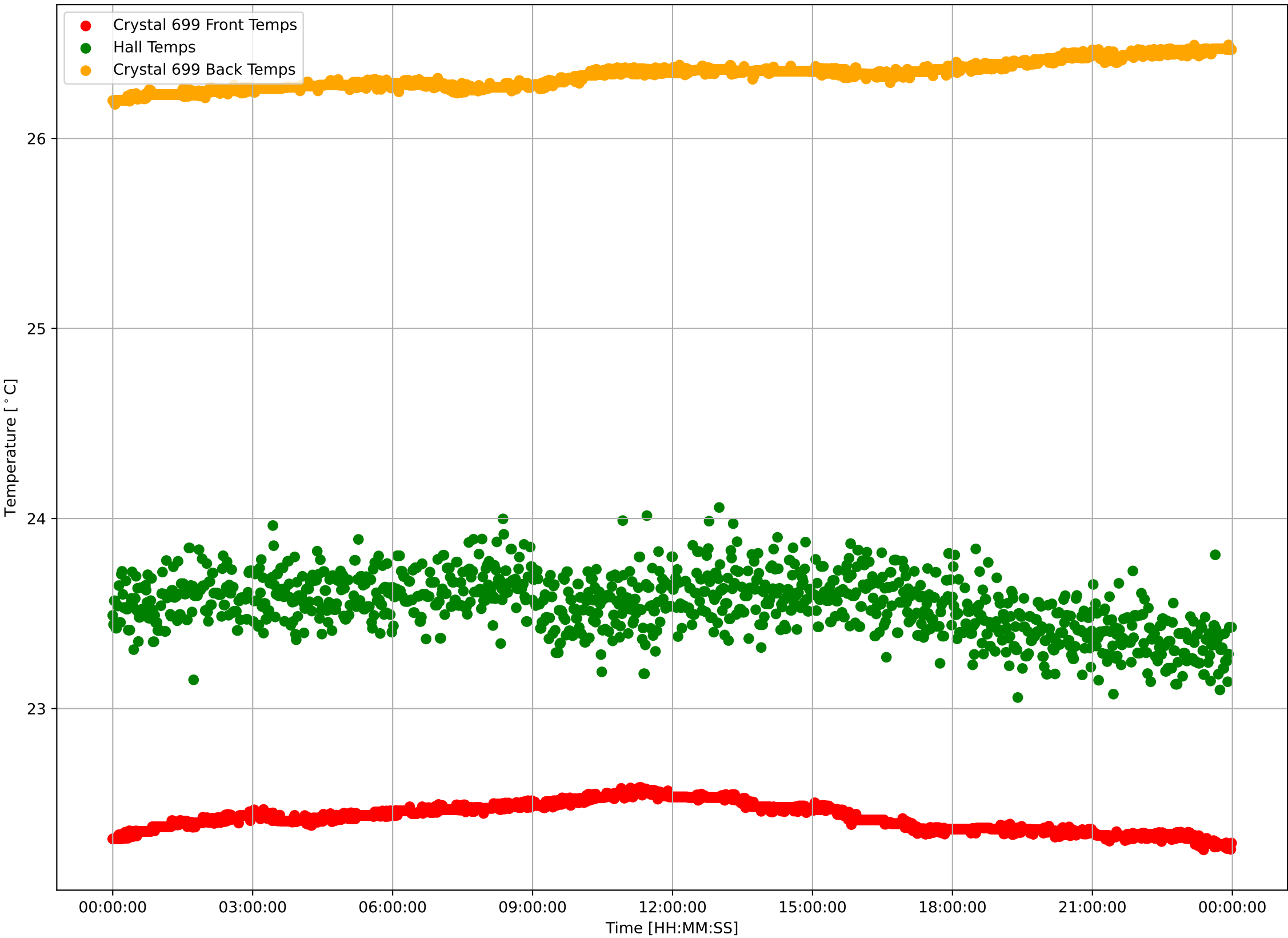
Crystal 694 Calibrated Back Sensor Temperatures: $\mu=24.25$ and $\sigma^2=0.06$



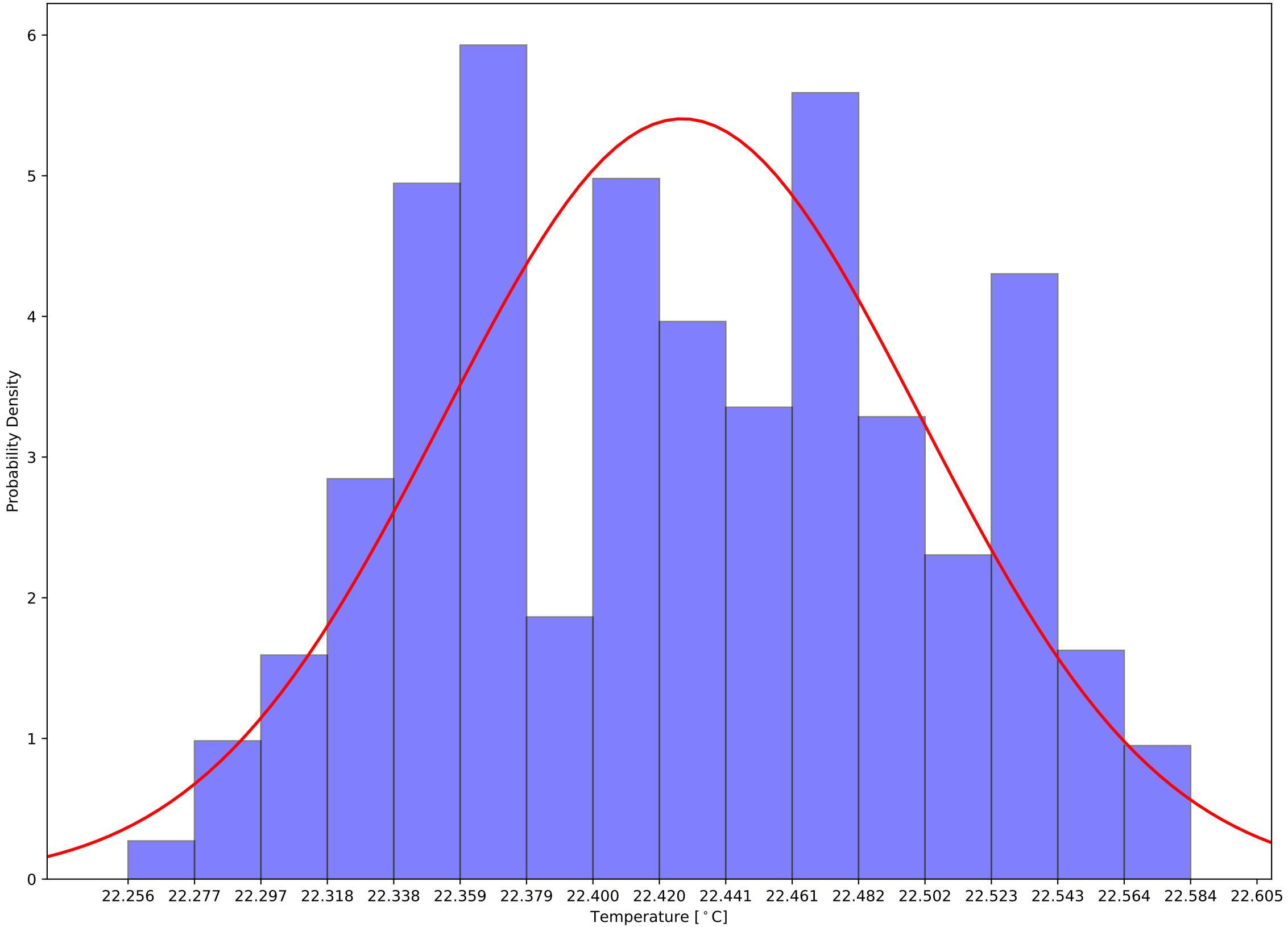
Crystal 694 Calibrated (Front - Back) Sensor Temperatures: $\mu=-2.91$ and $\sigma^2=0.12$



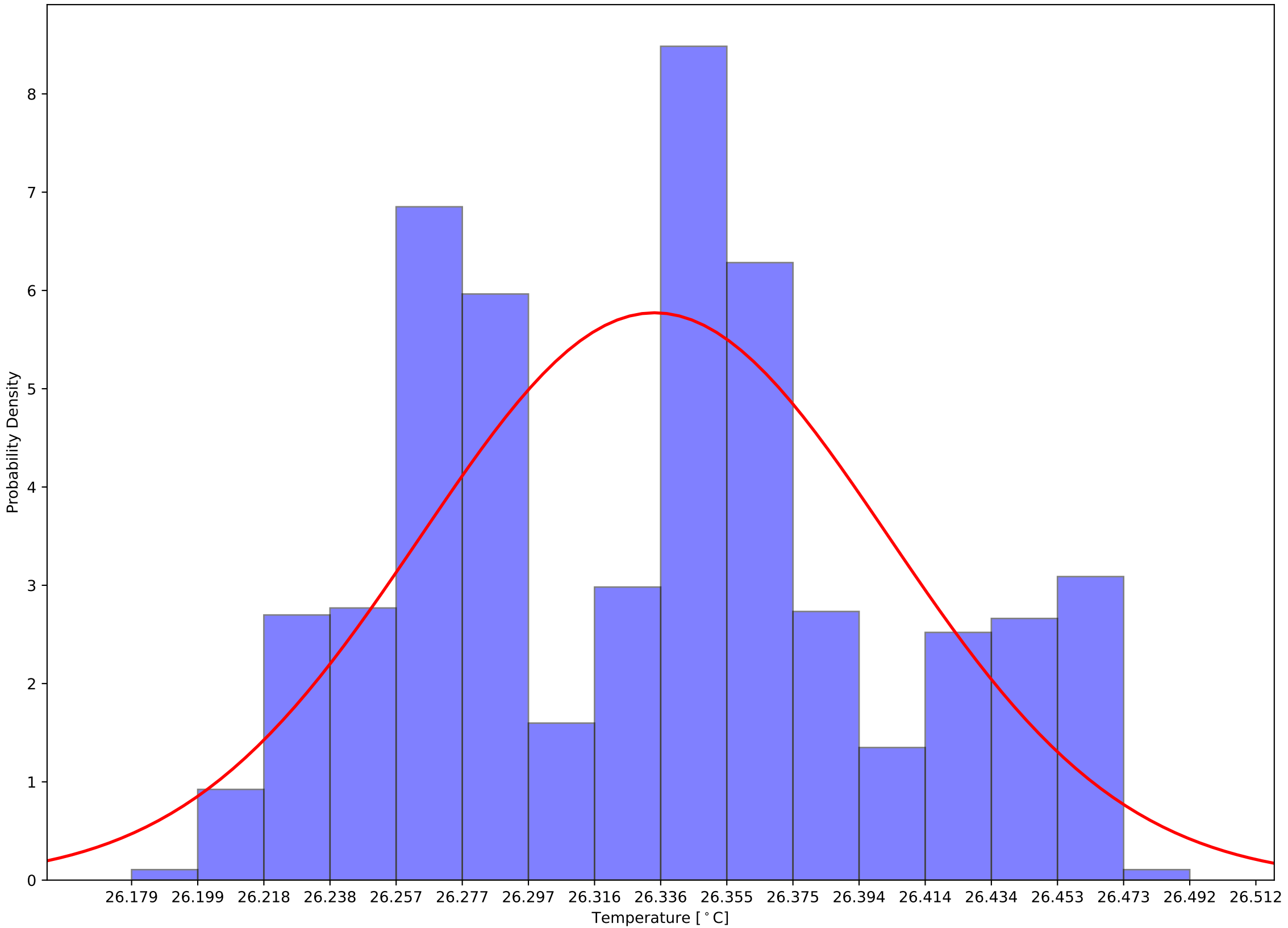
Crystal 699 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



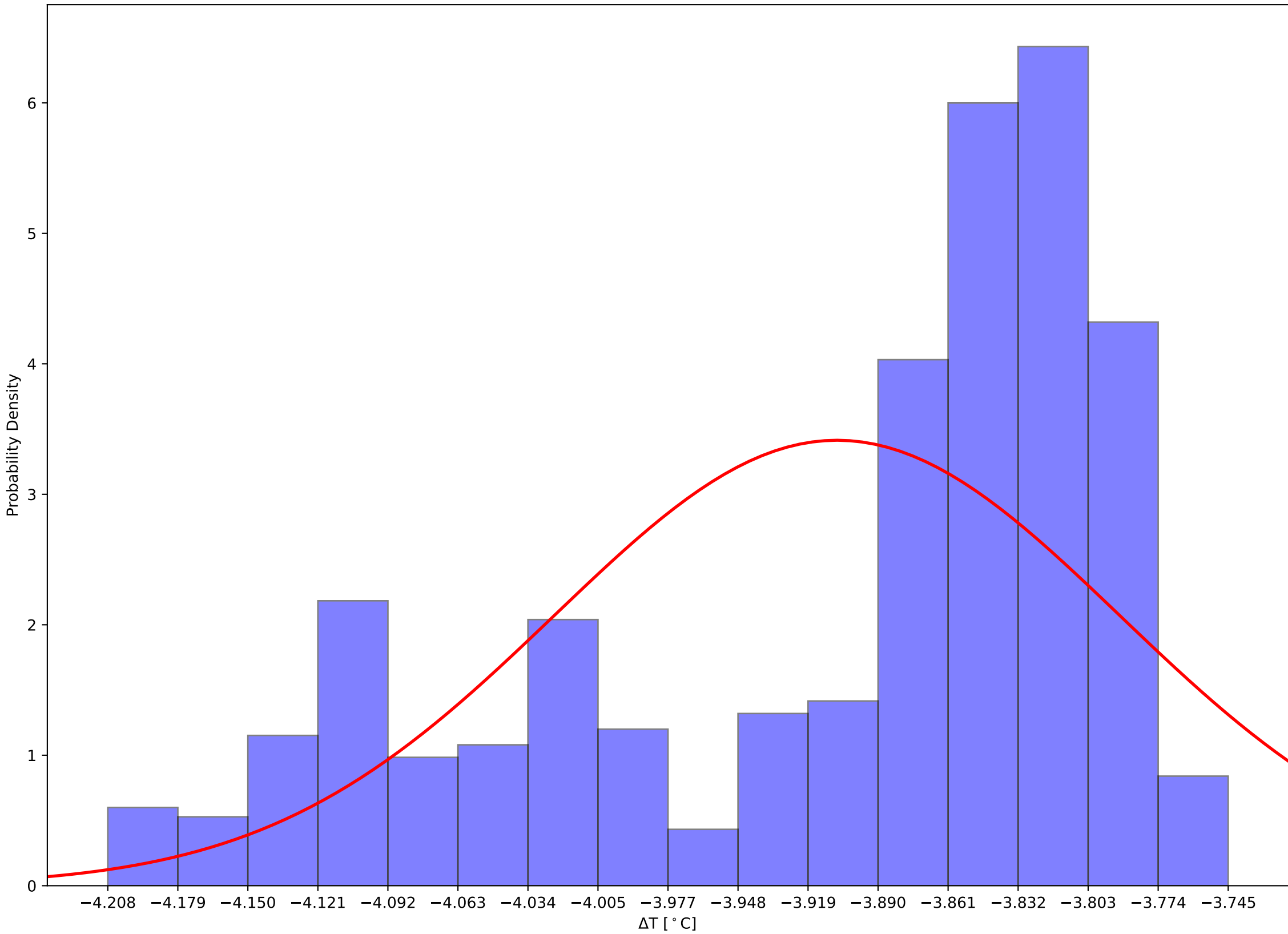
Crystal 699 Calibrated Front Sensor Temperatures: $\mu=22.43$ and $\sigma^2=0.07$



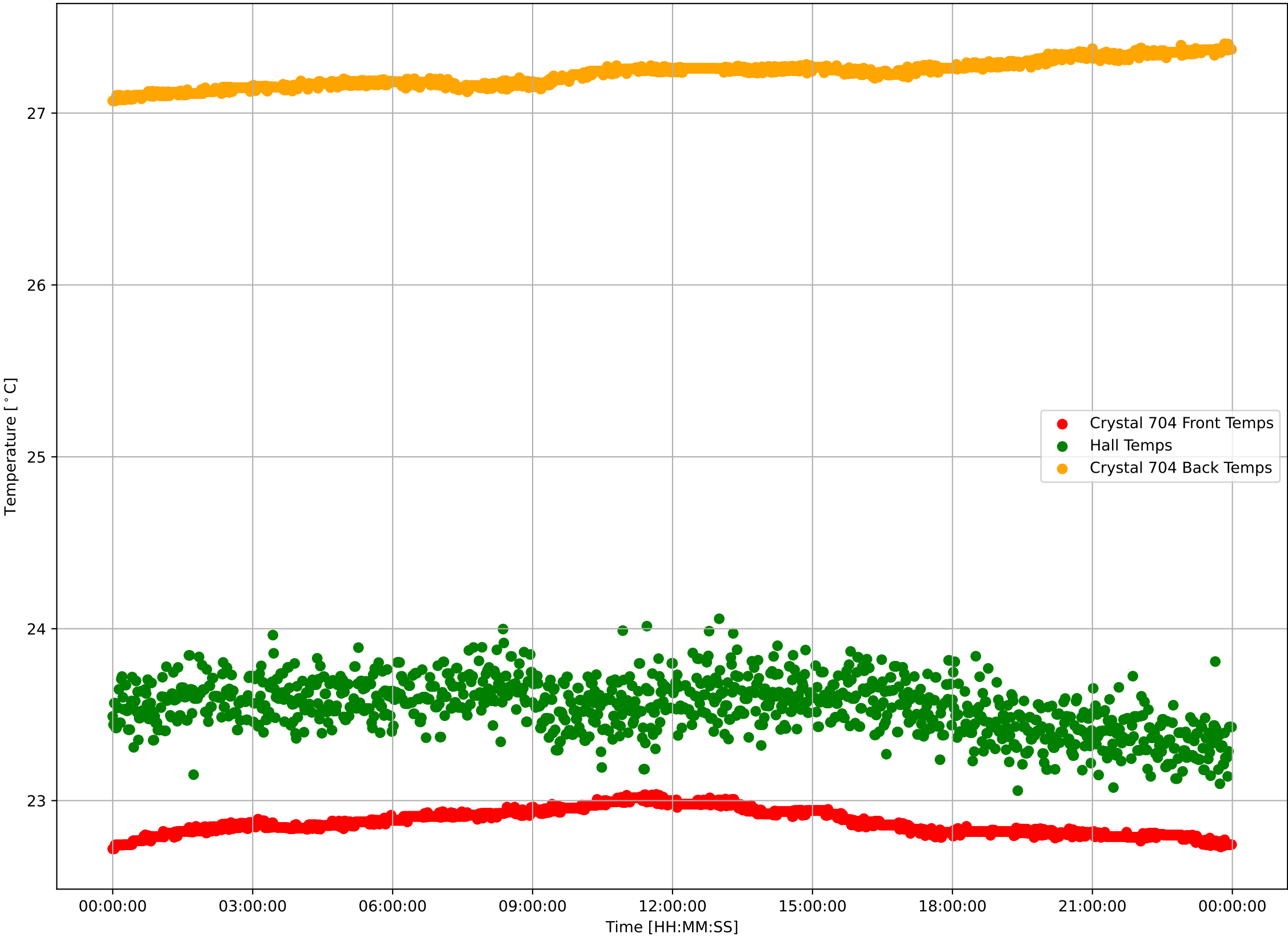
Crystal 699 Calibrated Back Sensor Temperatures: $\mu=26.33$ and $\sigma^2=0.07$



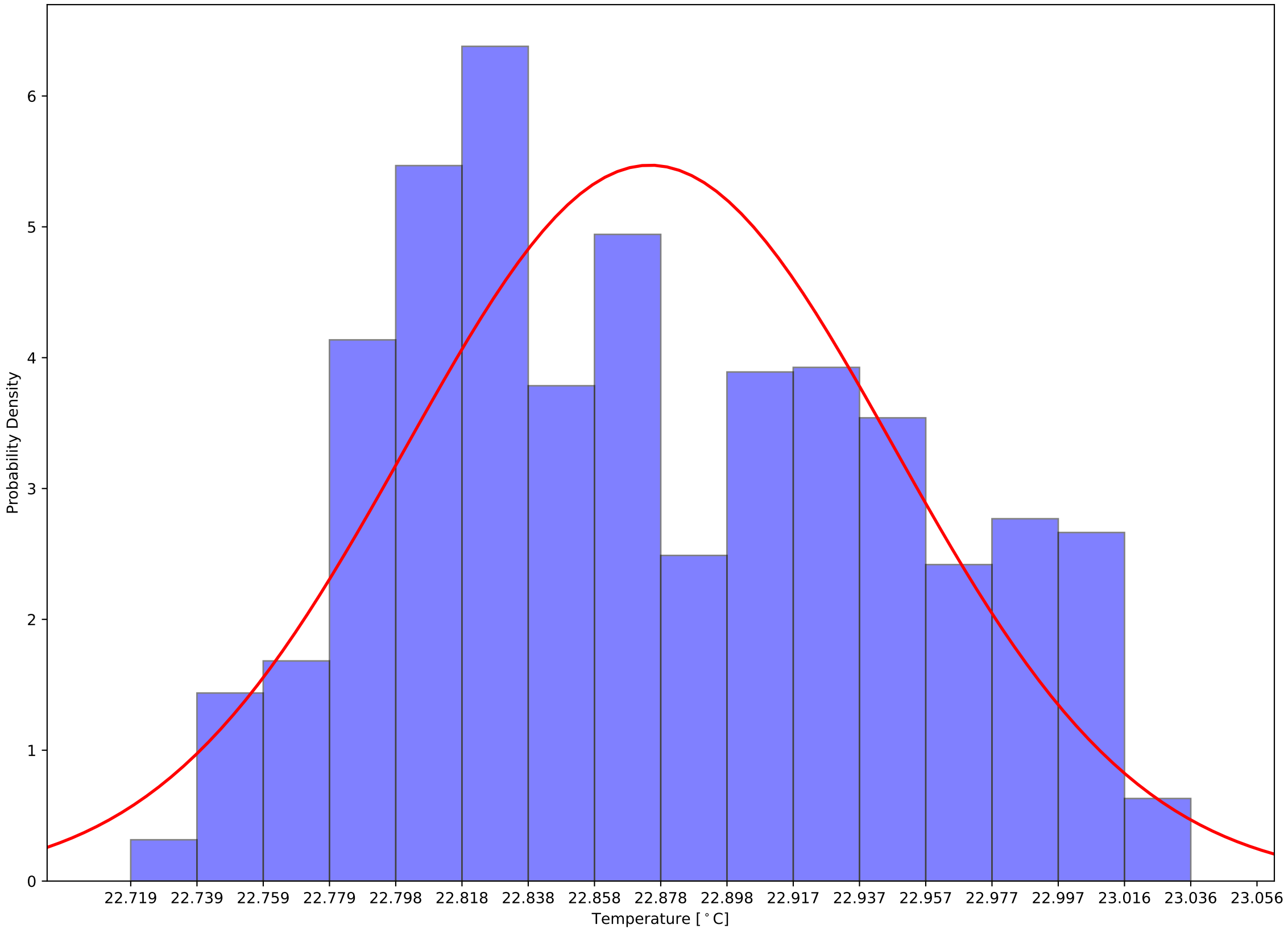
Crystal 699 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.91$ and $\sigma^2=0.12$



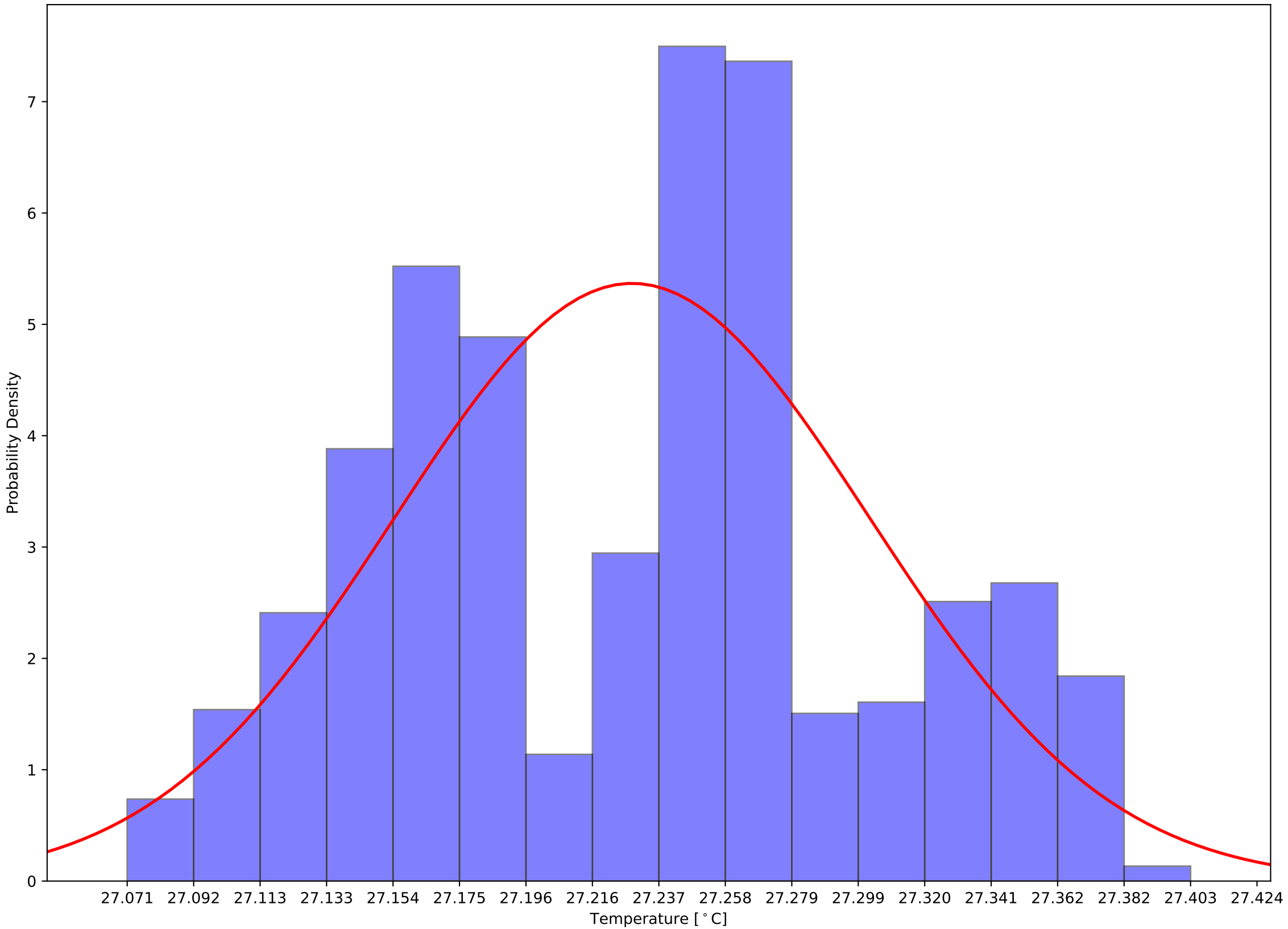
Crystal 704 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



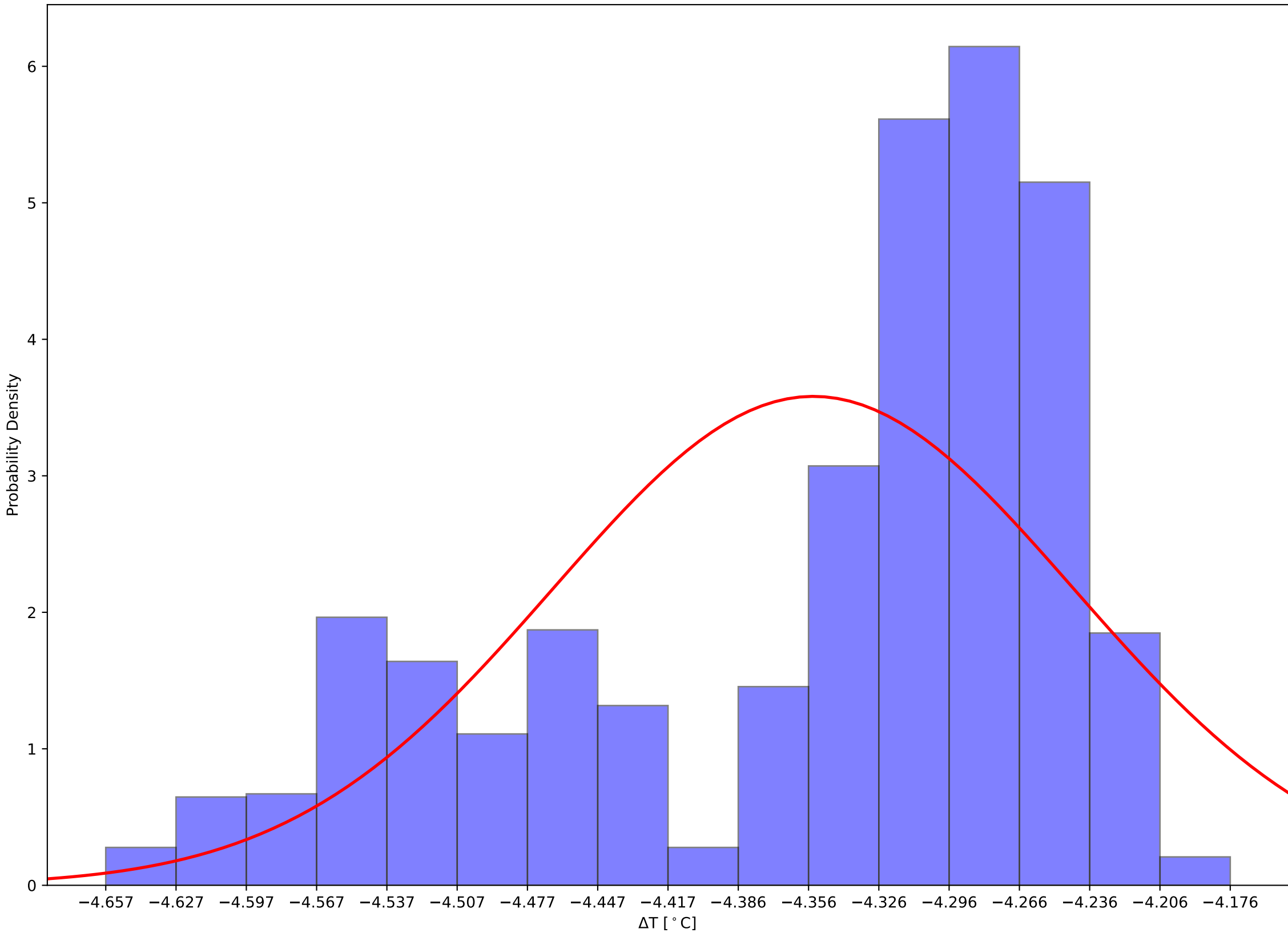
Crystal 704 Calibrated Front Sensor Temperatures: $\mu=22.87$ and $\sigma^2=0.07$



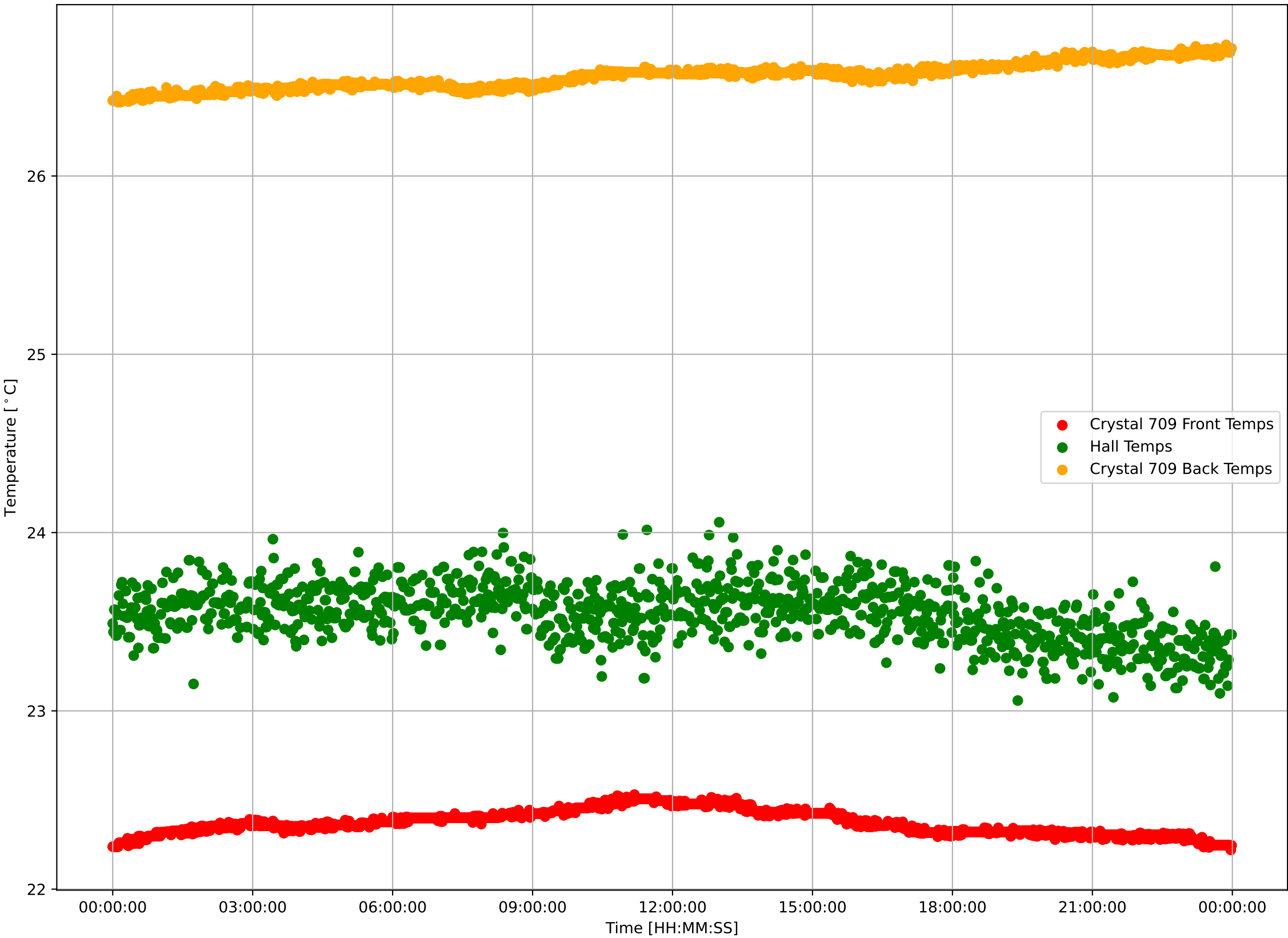
Crystal 704 Calibrated Back Sensor Temperatures: $\mu=27.23$ and $\sigma^2=0.07$



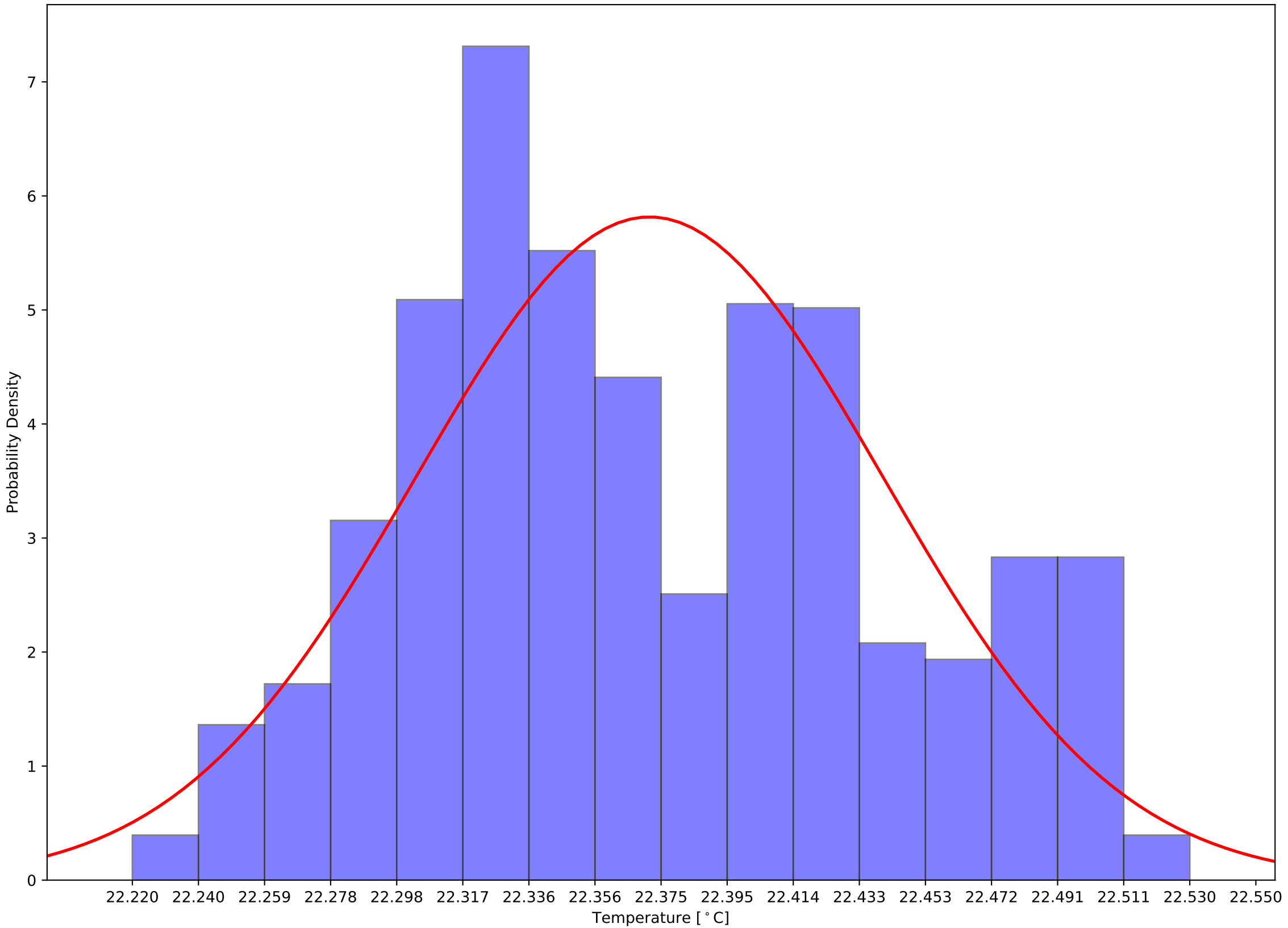
Crystal 704 Calibrated (Front - Back) Sensor Temperatures: $\mu=-4.35$ and $\sigma^2=0.11$



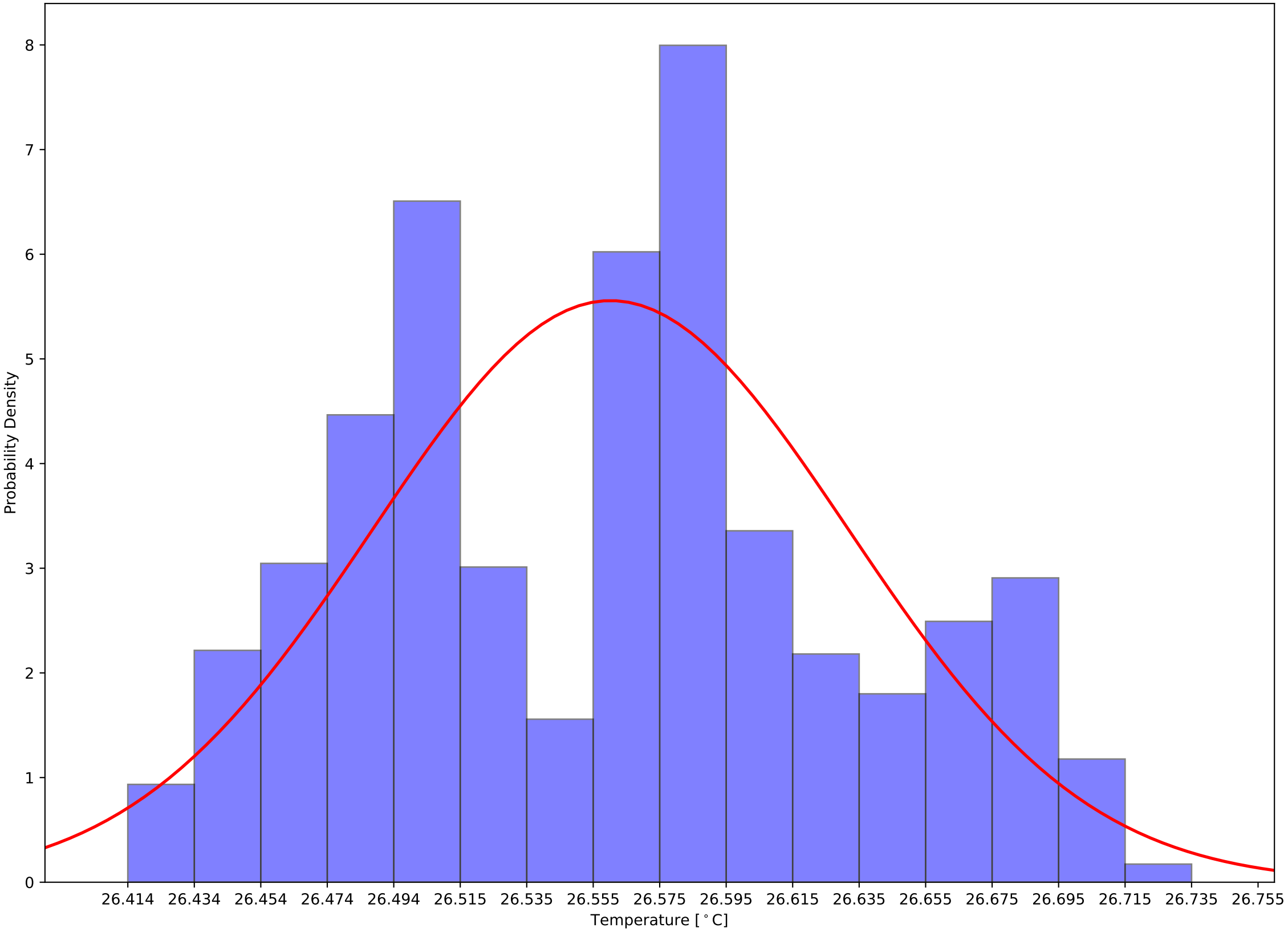
Crystal 709 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



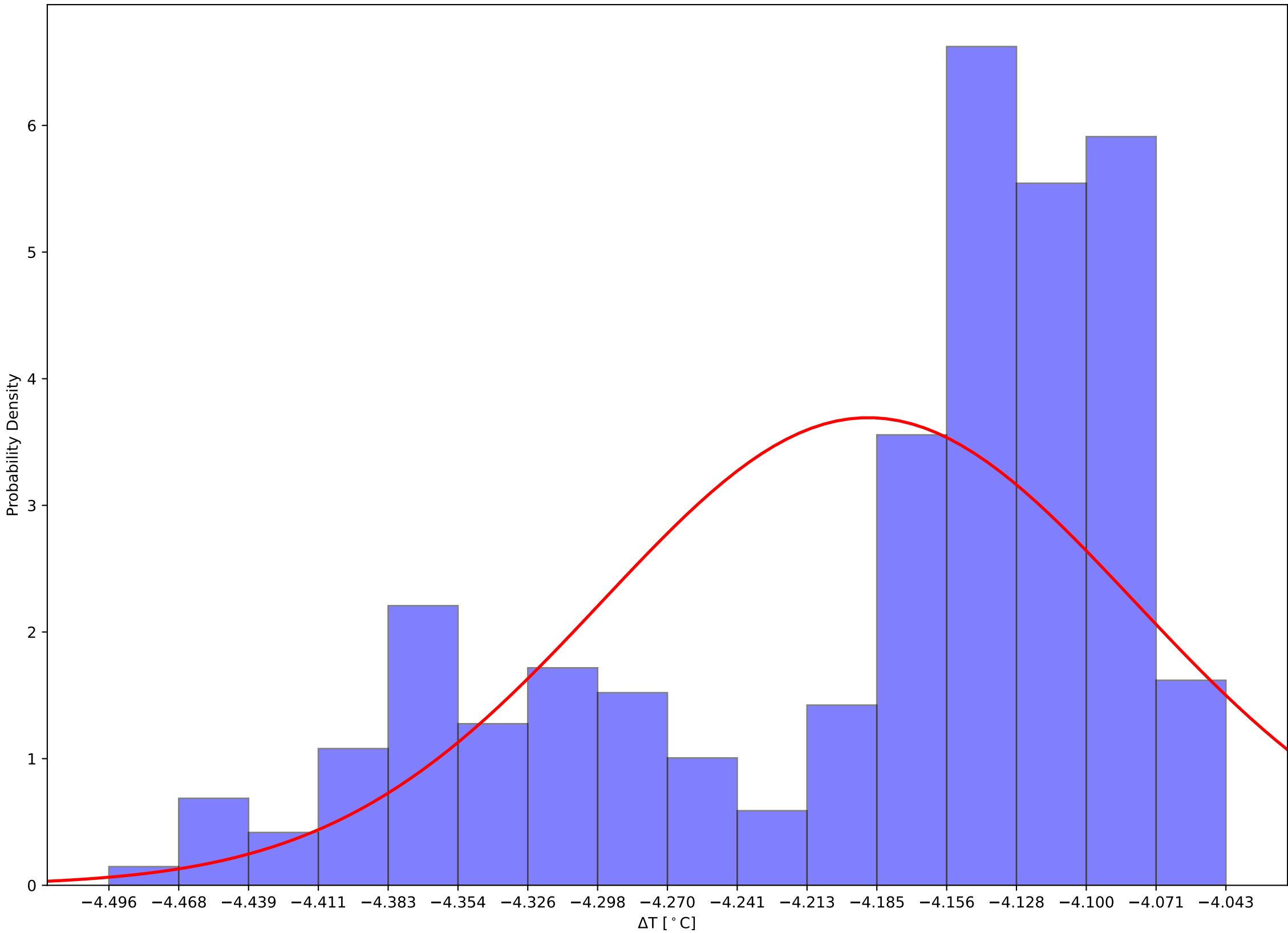
Crystal 709 Calibrated Front Sensor Temperatures: $\mu=22.37$ and $\sigma^2=0.07$



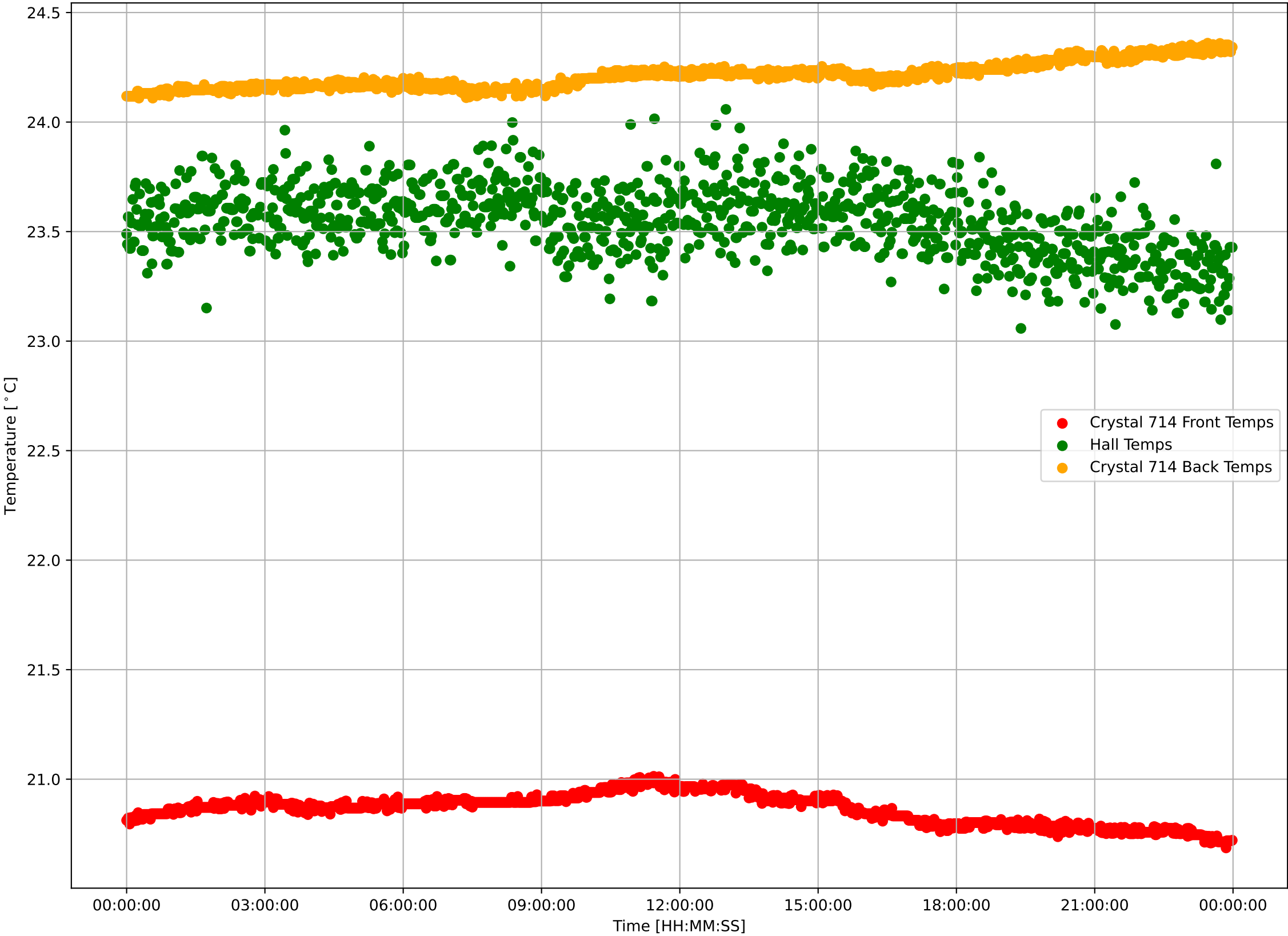
Crystal 709 Calibrated Back Sensor Temperatures: $\mu=26.56$ and $\sigma^2=0.07$



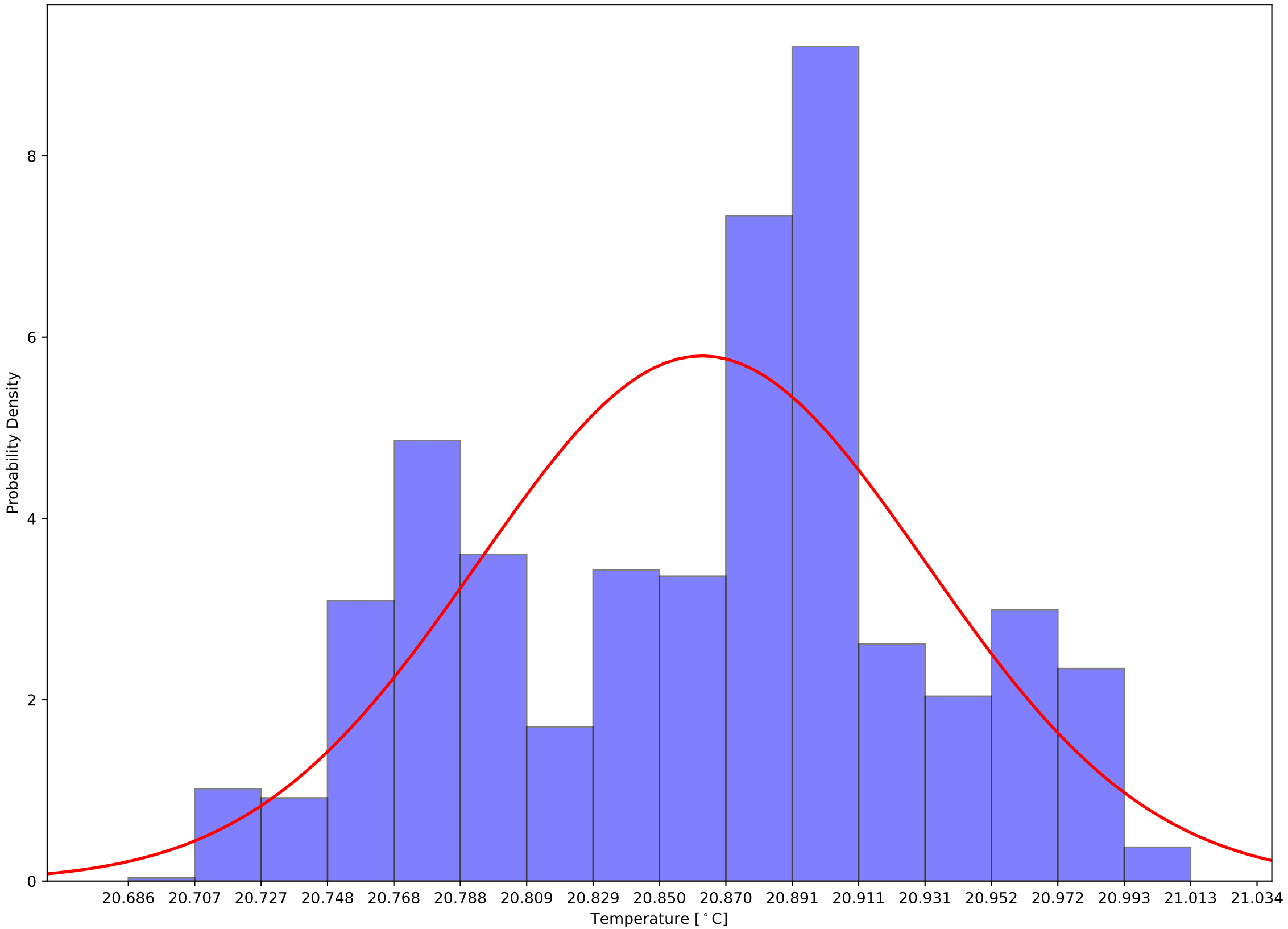
Crystal 709 Calibrated (Front - Back) Sensor Temperatures: $\mu=-4.19$ and $\sigma^2=0.11$



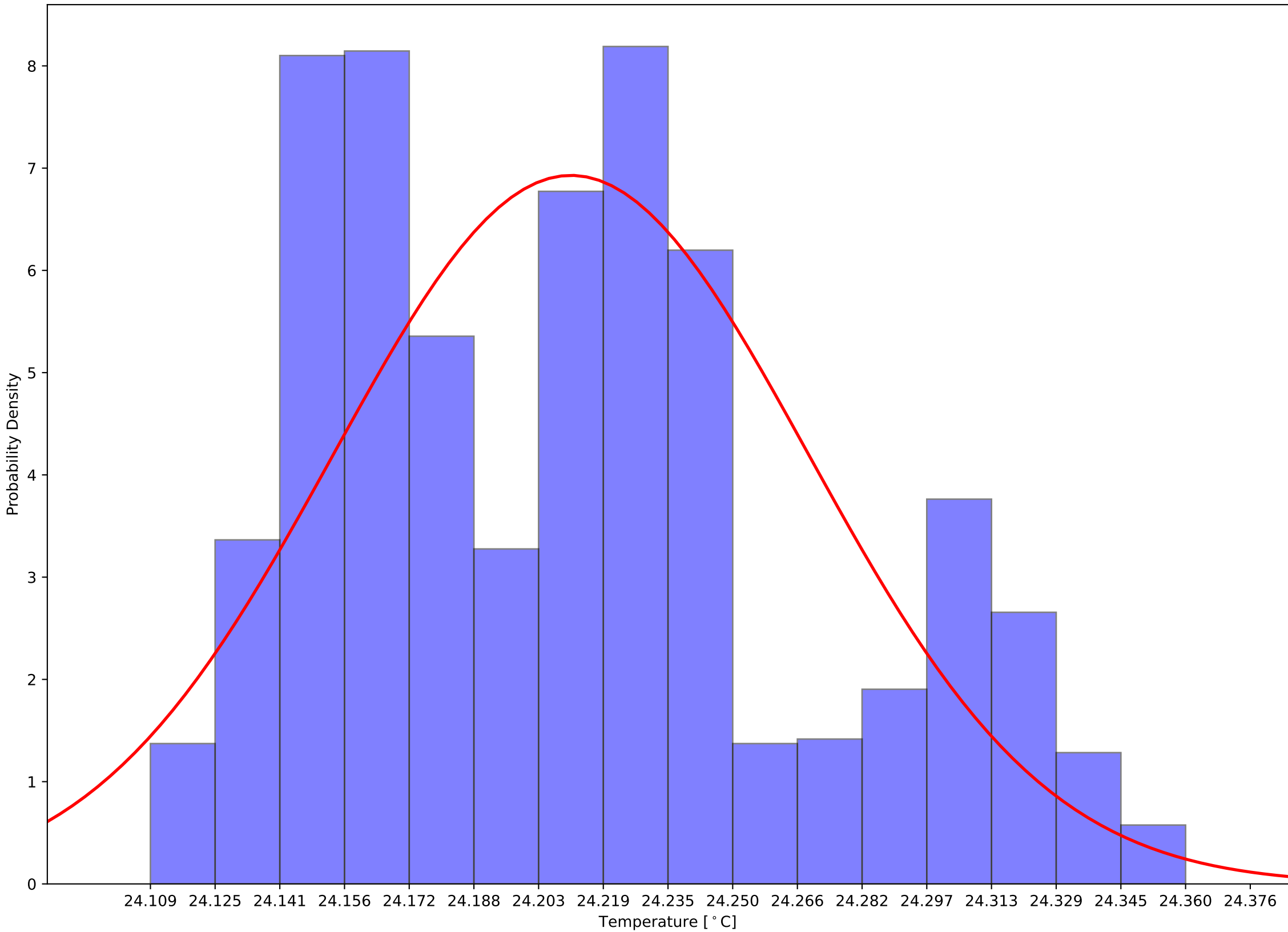
Crystal 714 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



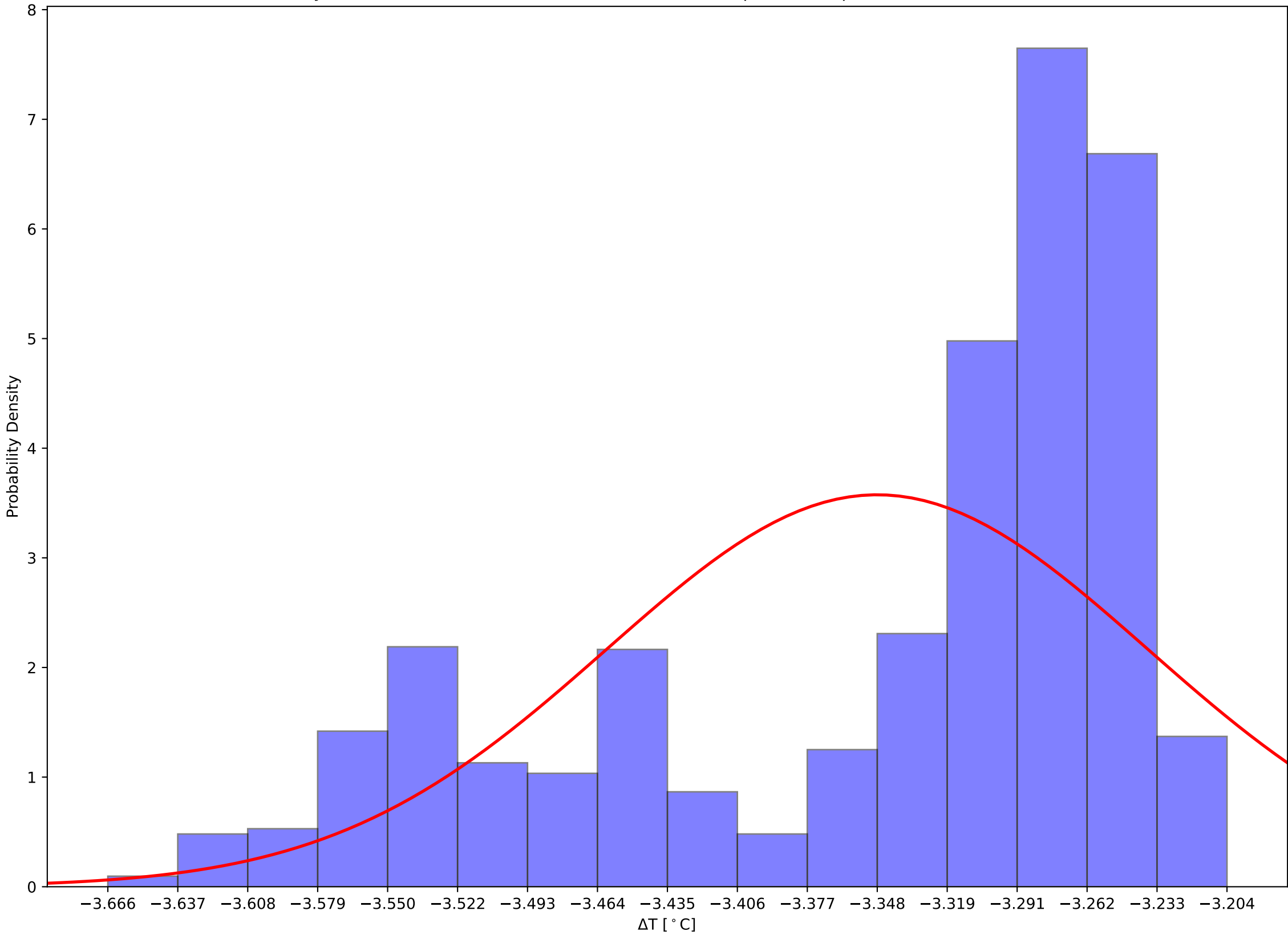
Crystal 714 Calibrated Front Sensor Temperatures: $\mu=20.86$ and $\sigma^2=0.07$



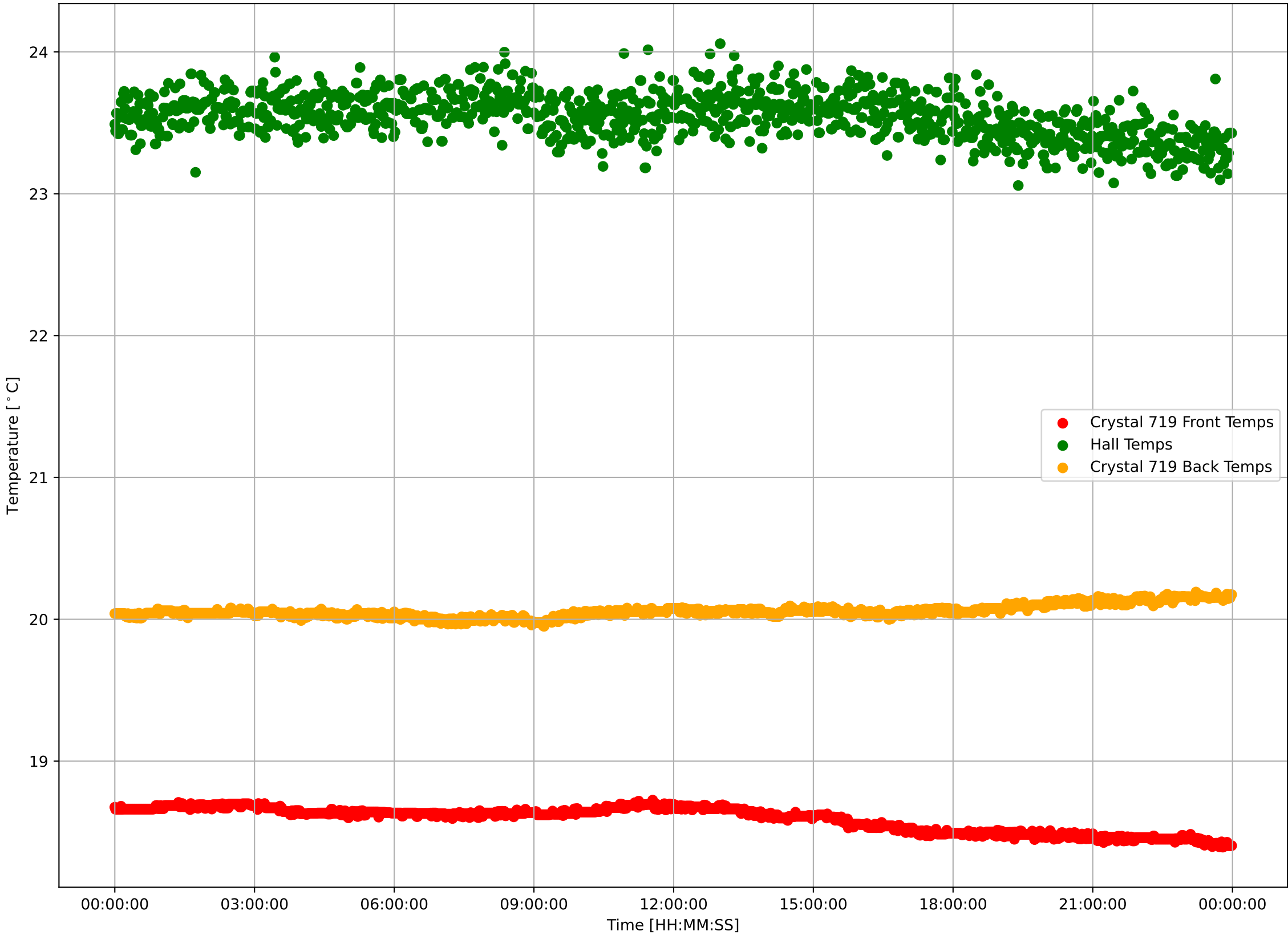
Crystal 714 Calibrated Back Sensor Temperatures: $\mu=24.21$ and $\sigma^2=0.06$



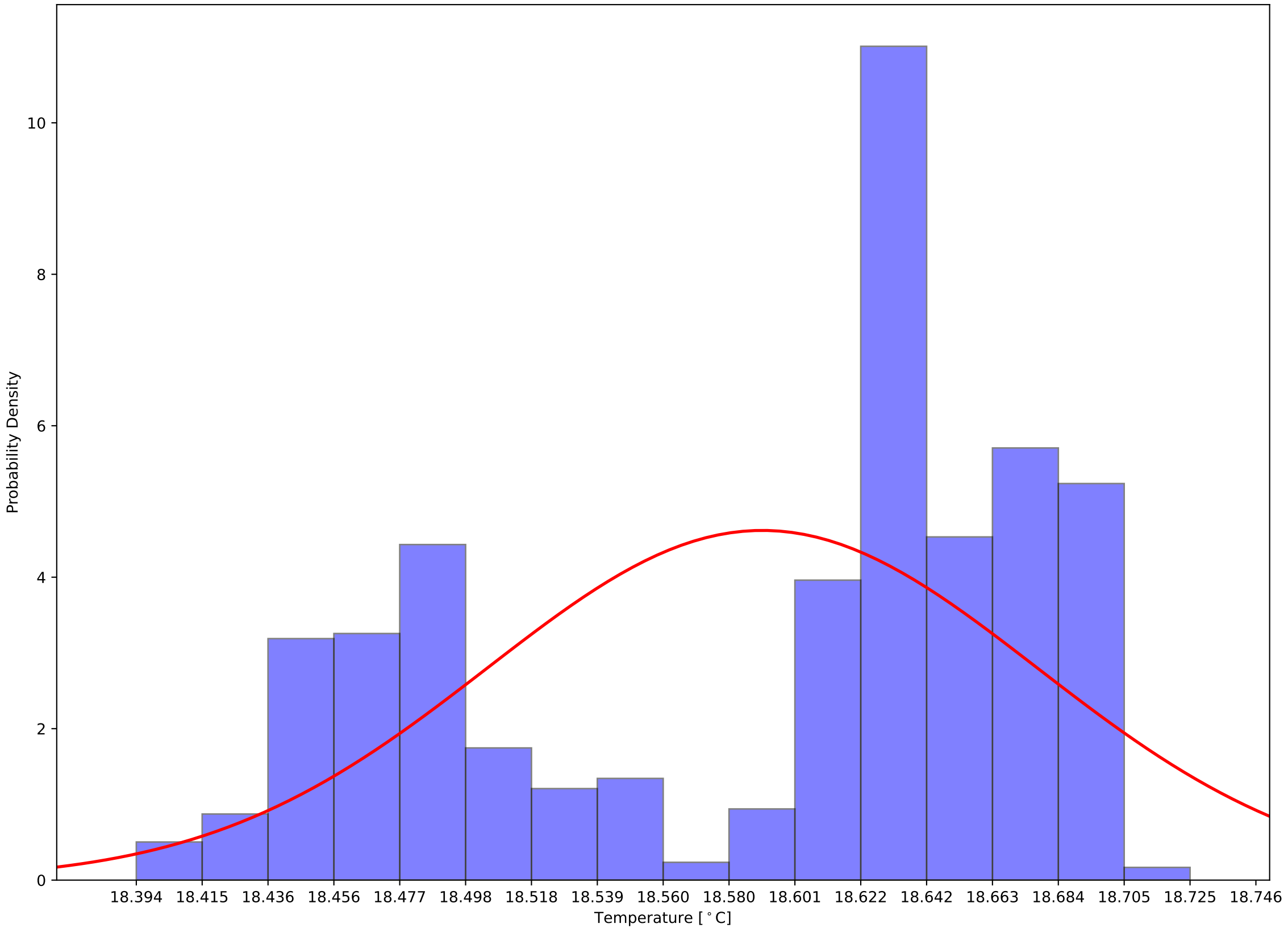
Crystal 714 Calibrated (Front - Back) Sensor Temperatures: $\mu=-3.35$ and $\sigma^2=0.11$



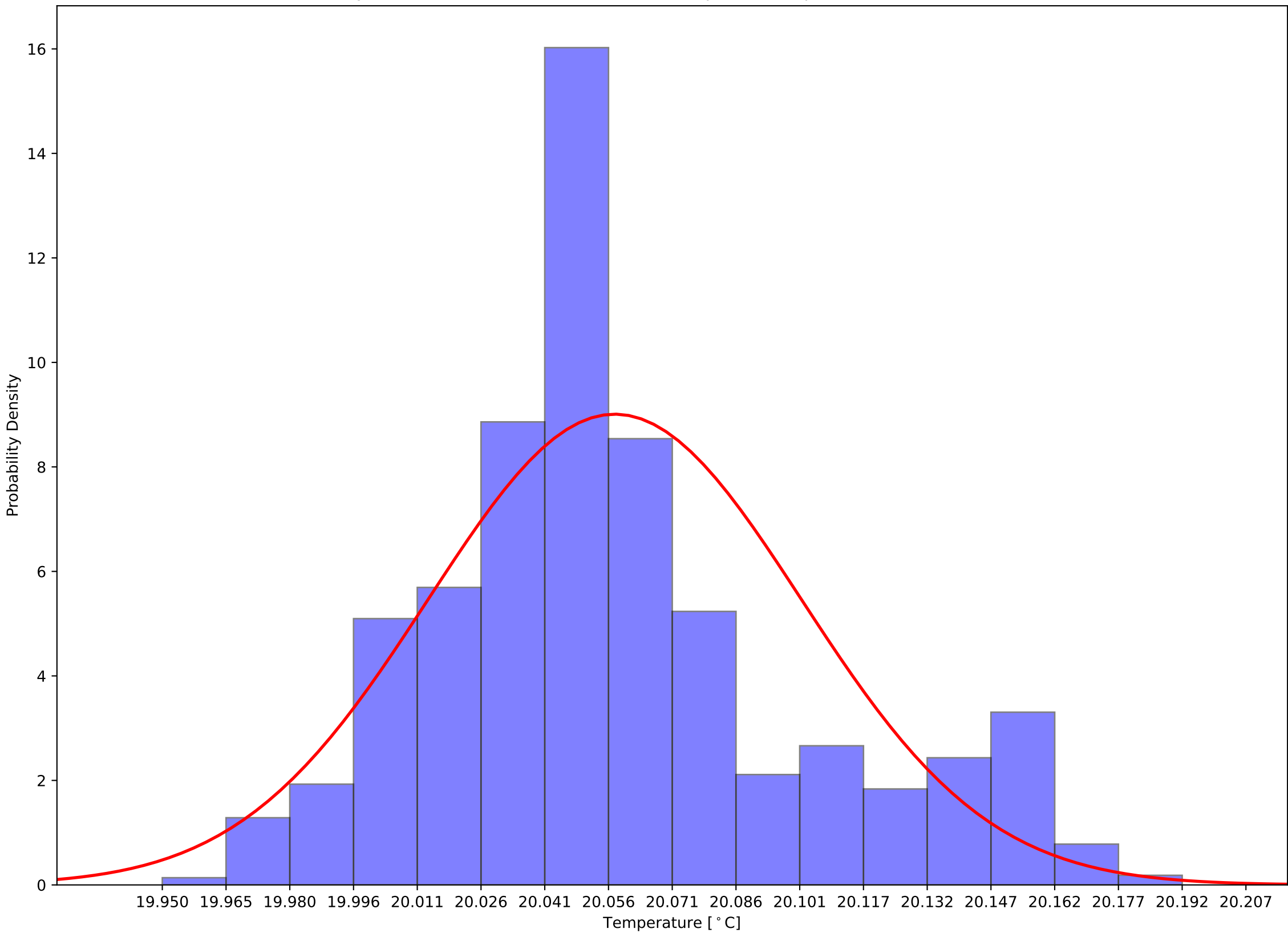
Crystal 719 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



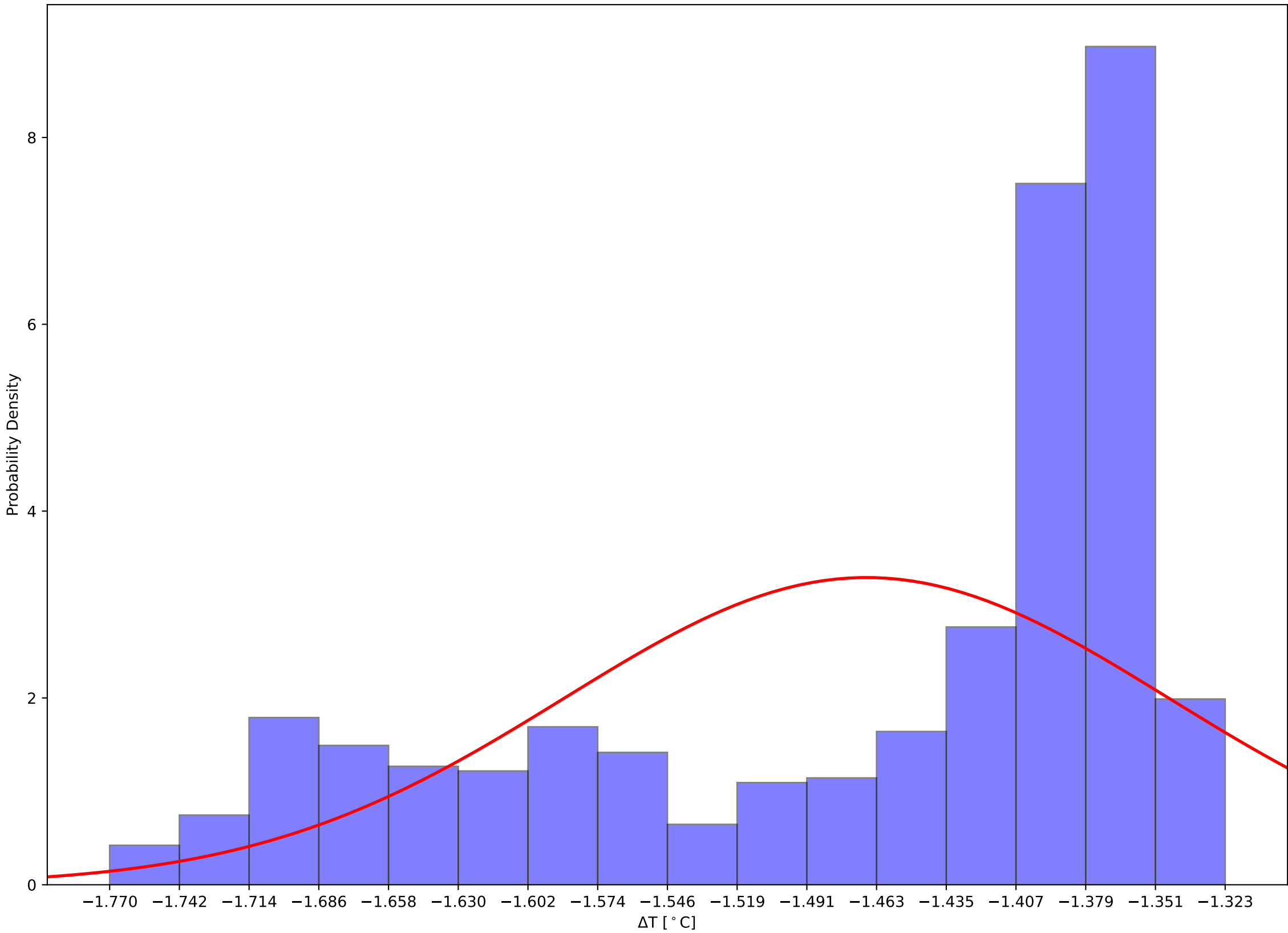
Crystal 719 Calibrated Front Sensor Temperatures: $\mu=18.59$ and $\sigma^2=0.09$



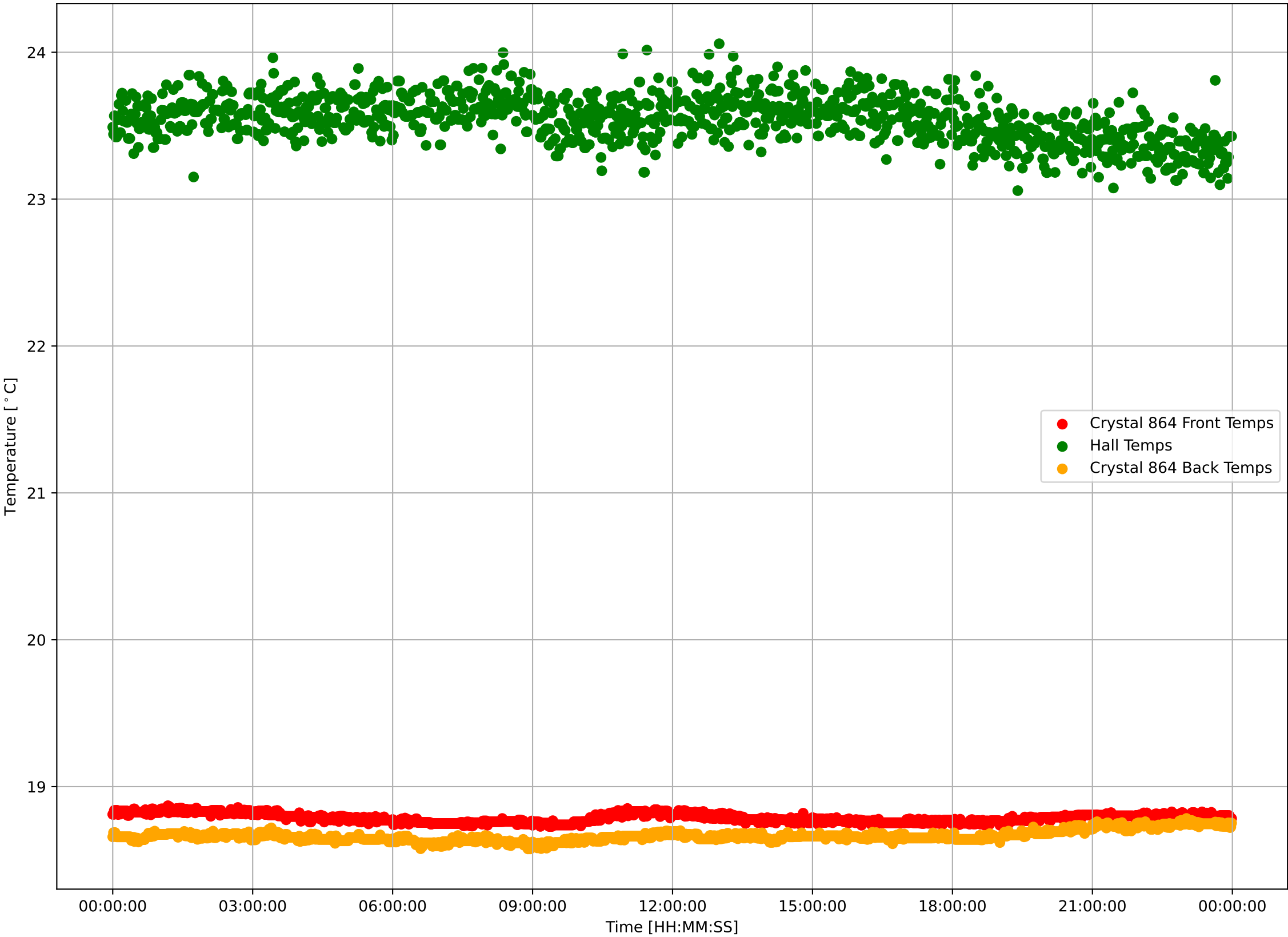
Crystal 719 Calibrated Back Sensor Temperatures: $\mu=20.06$ and $\sigma^2=0.04$



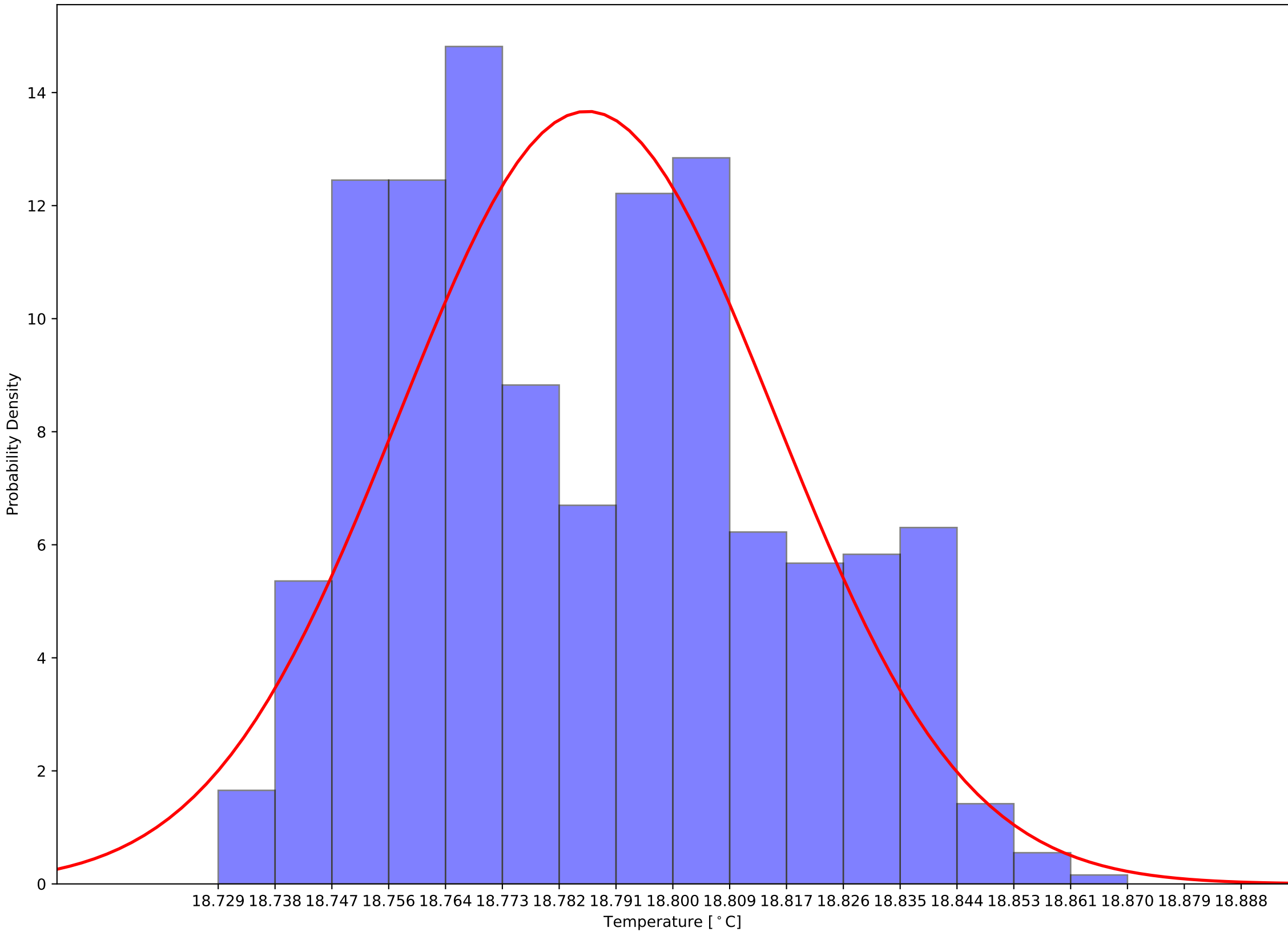
Crystal 719 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.47$ and $\sigma^2=0.12$



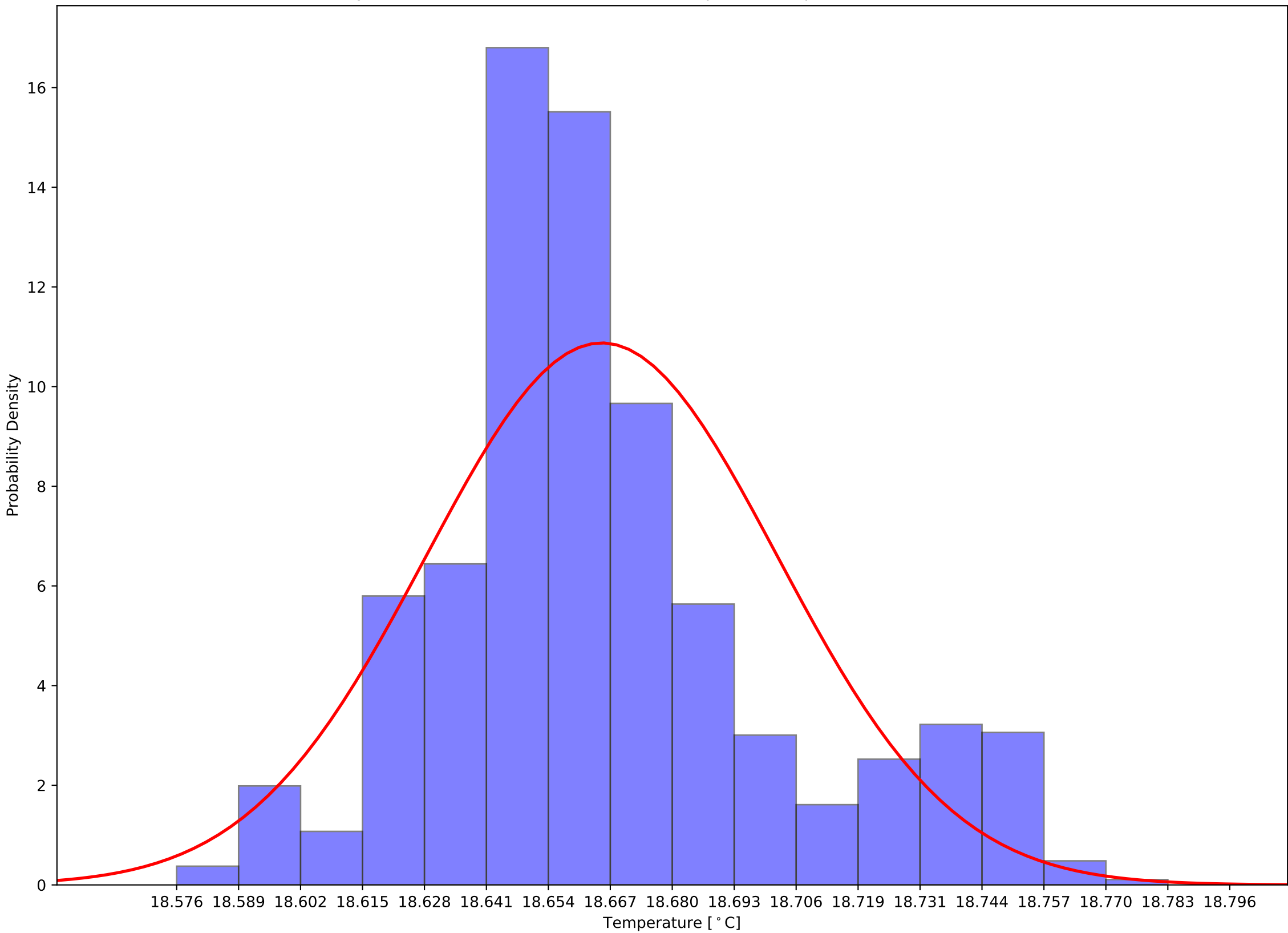
Crystal 864 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



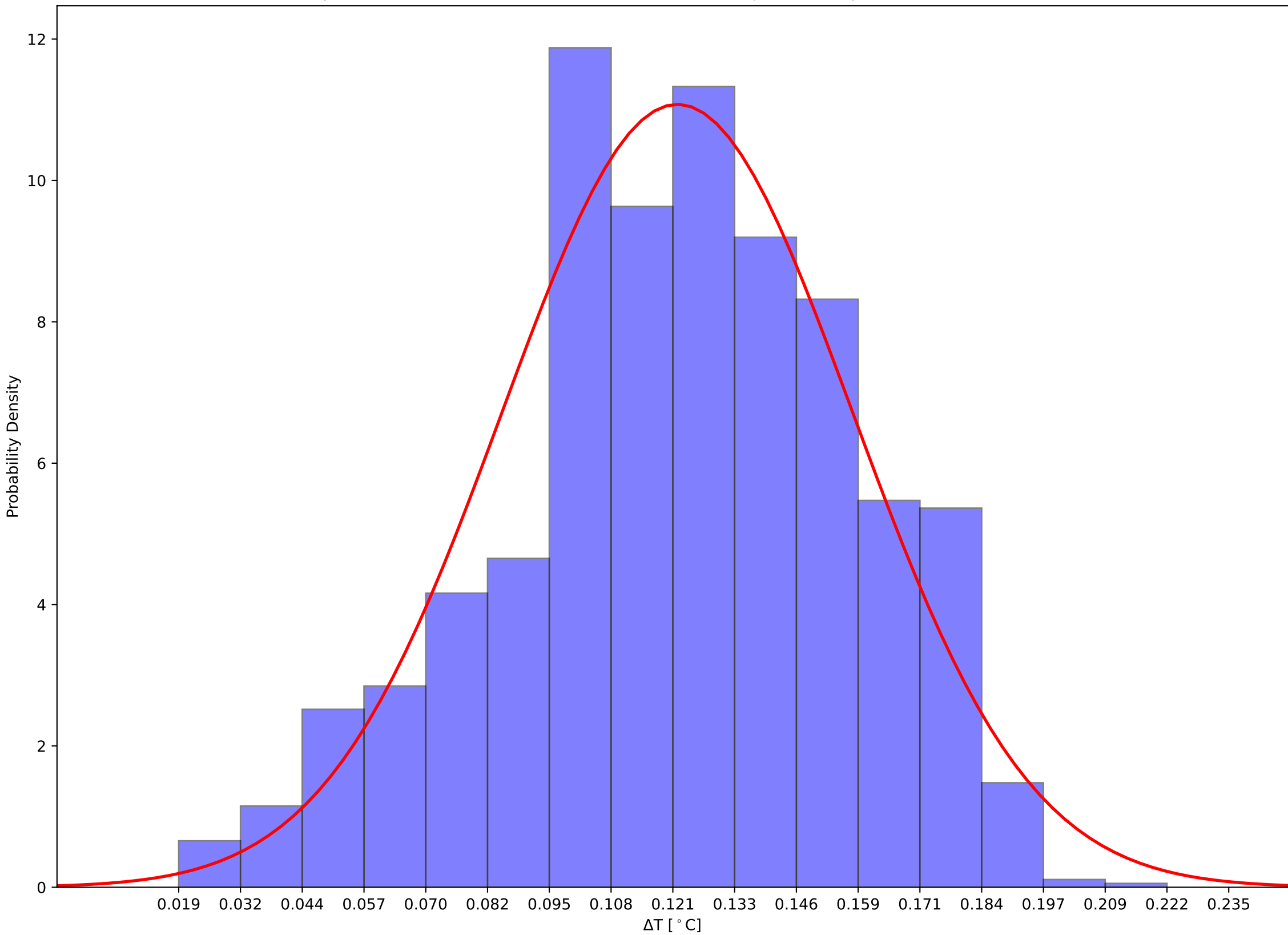
Crystal 864 Calibrated Front Sensor Temperatures: $\mu=18.79$ and $\sigma^2=0.03$



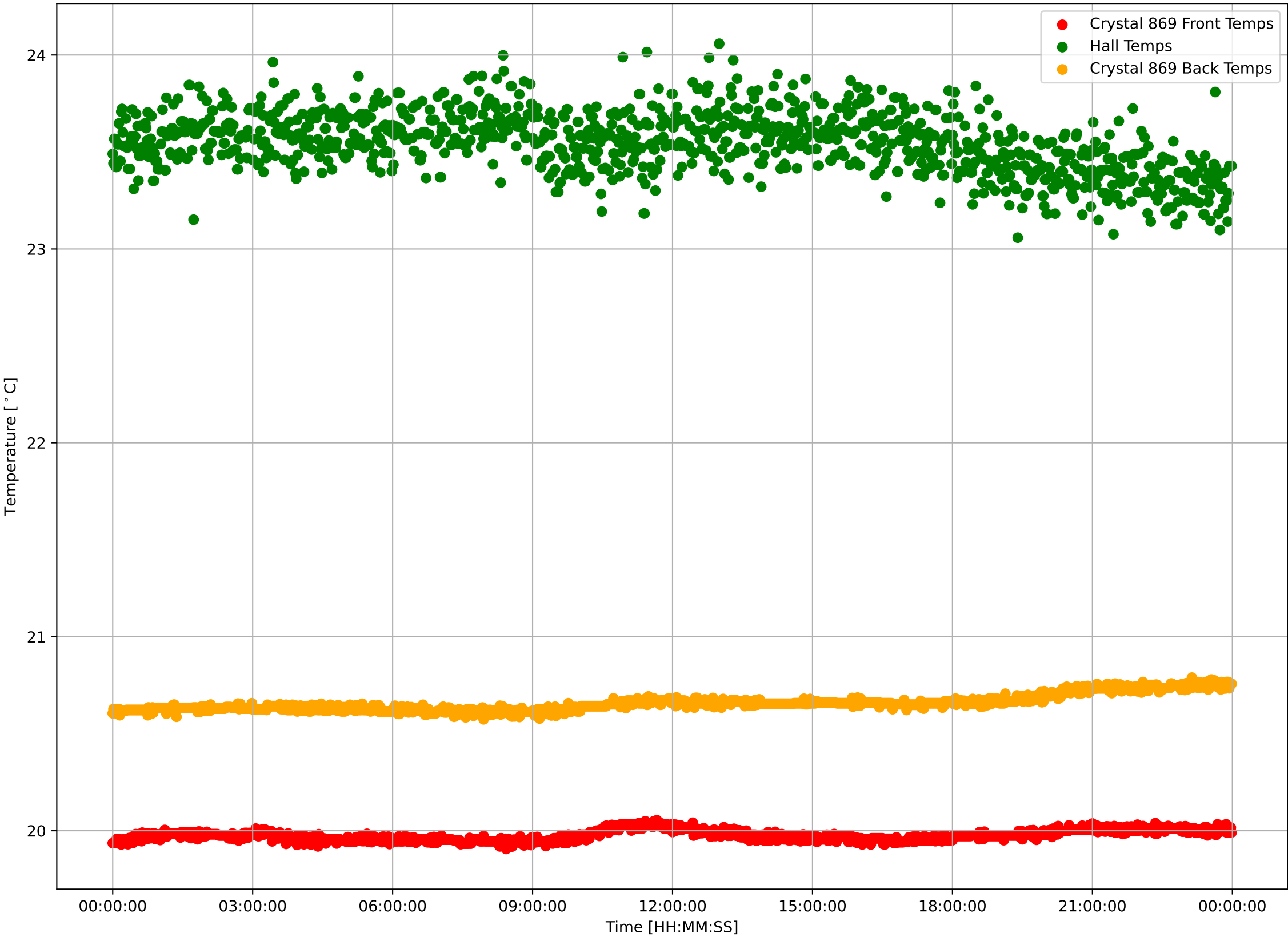
Crystal 864 Calibrated Back Sensor Temperatures: $\mu=18.66$ and $\sigma^2=0.04$



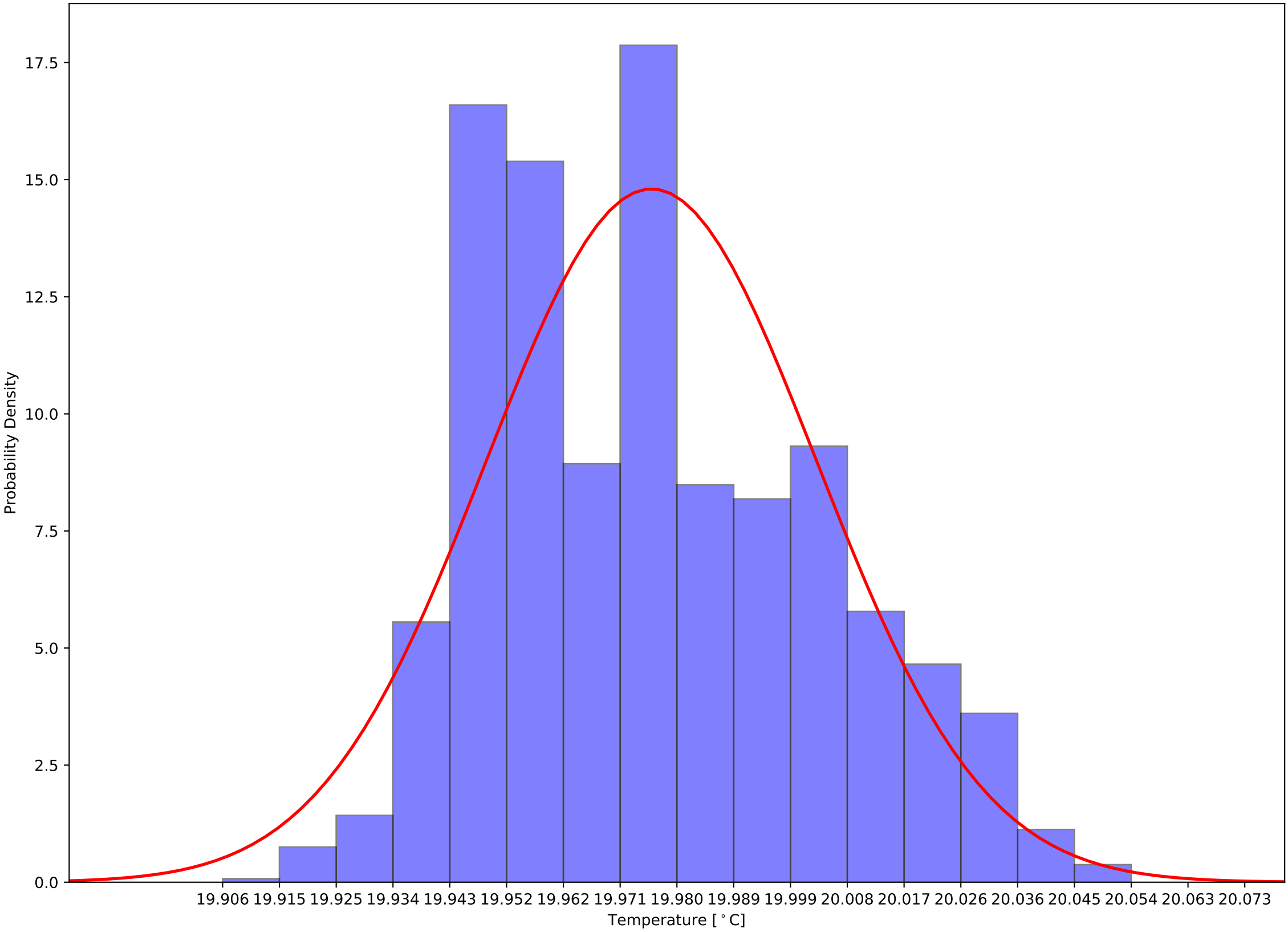
Crystal 864 Calibrated (Front - Back) Sensor Temperatures: $\mu=0.12$ and $\sigma^2=0.04$



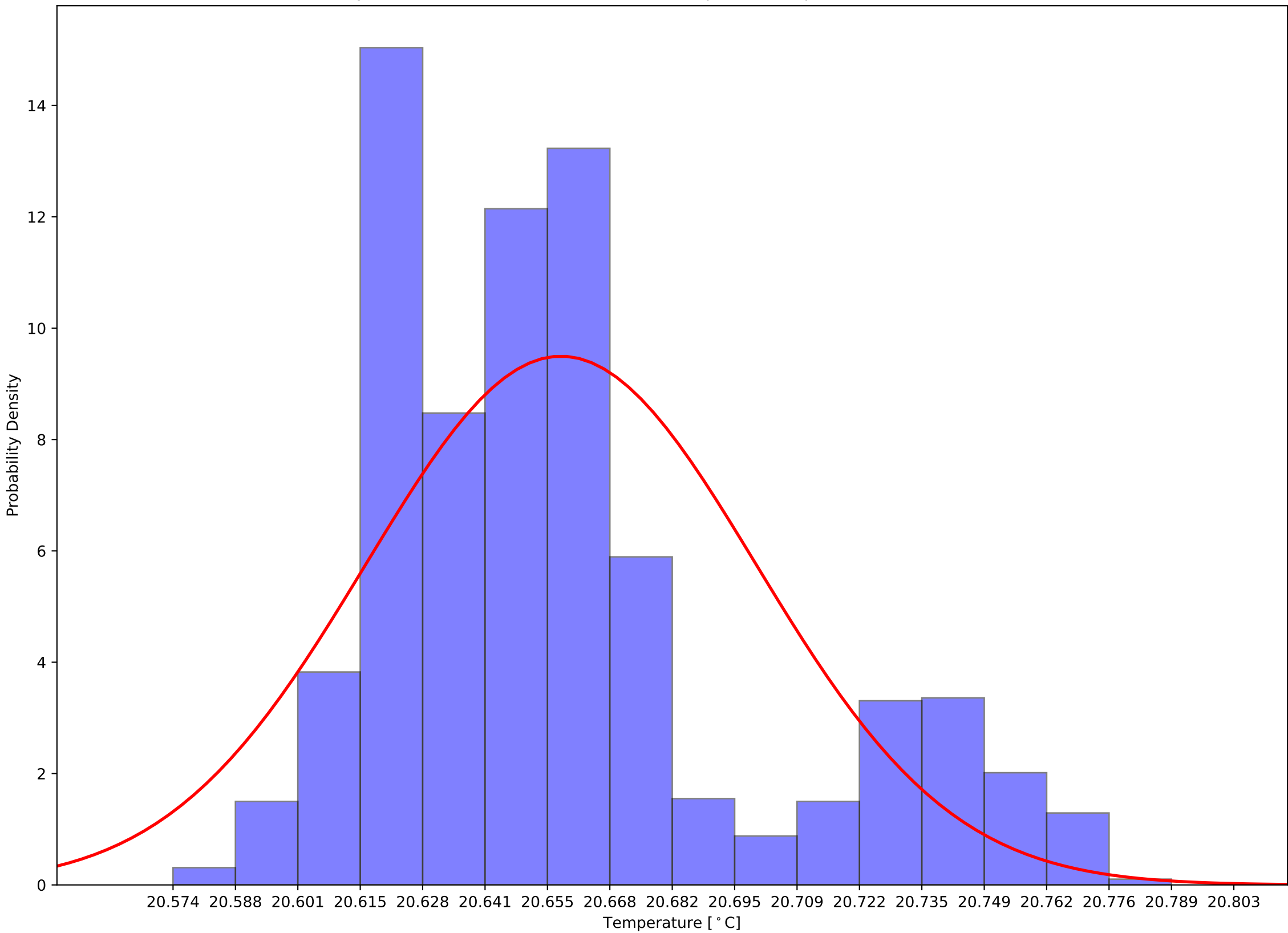
Crystal 869 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



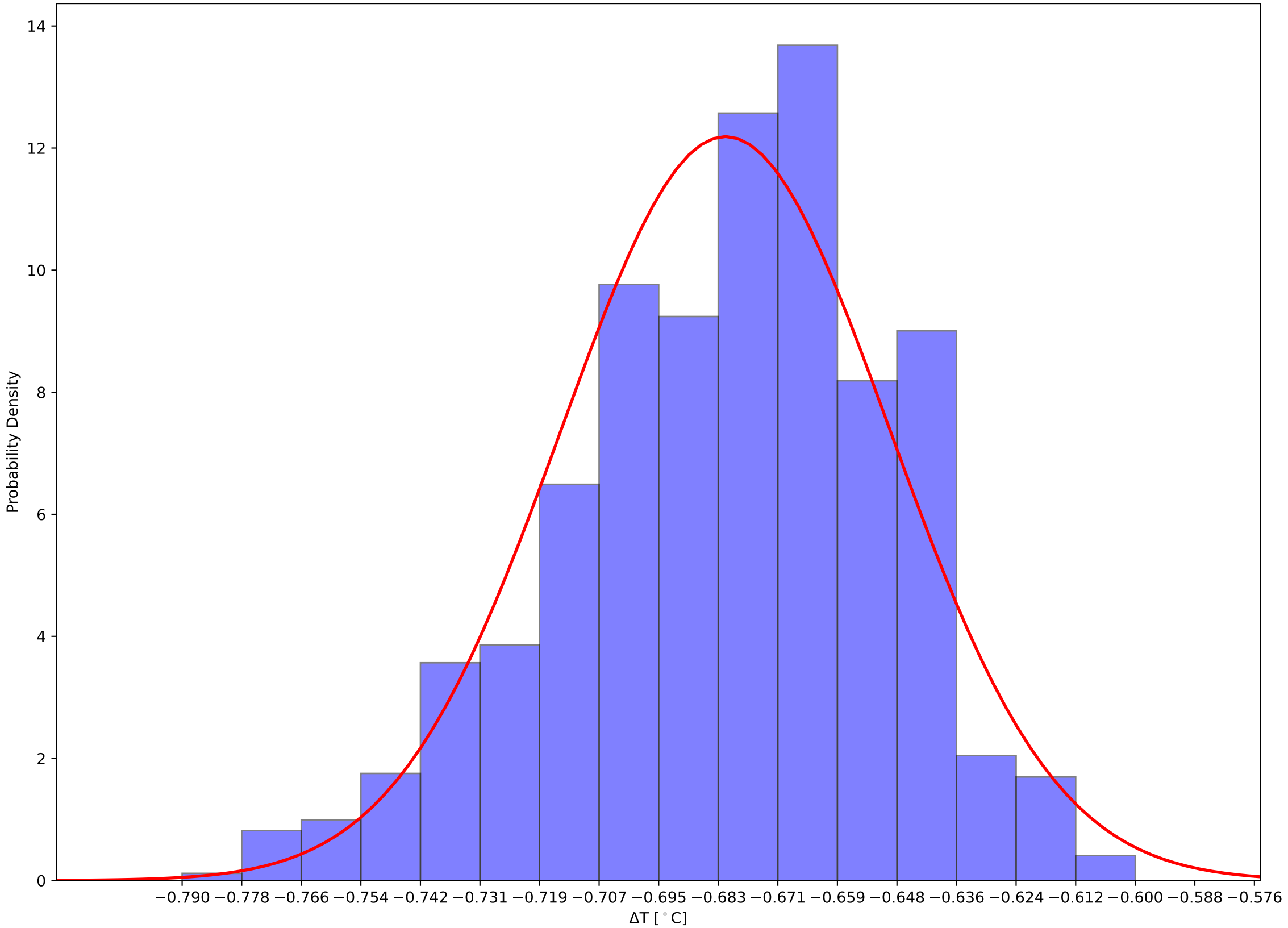
Crystal 869 Calibrated Front Sensor Temperatures: $\mu=19.98$ and $\sigma^2=0.03$



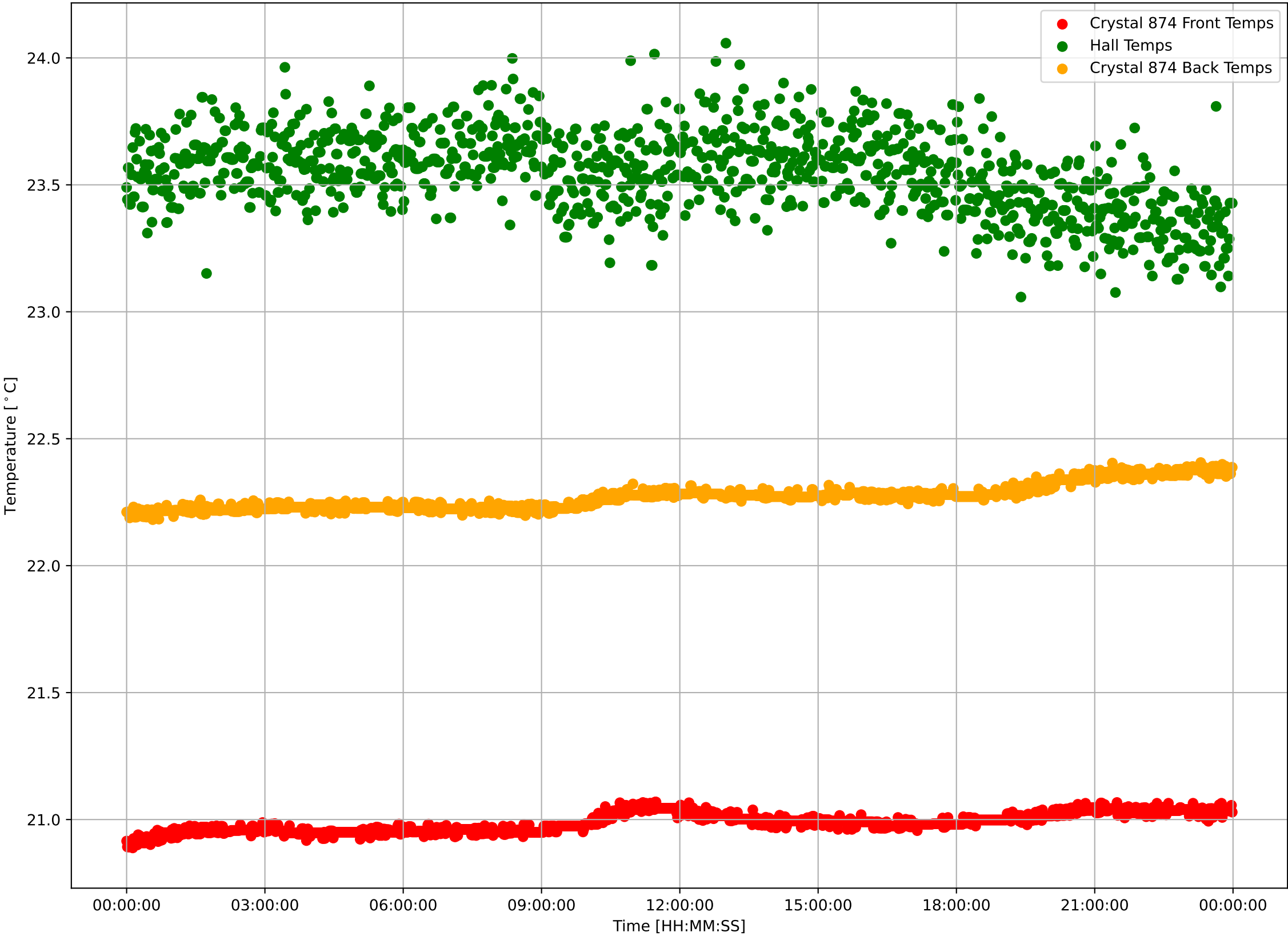
Crystal 869 Calibrated Back Sensor Temperatures: $\mu=20.66$ and $\sigma^2=0.04$



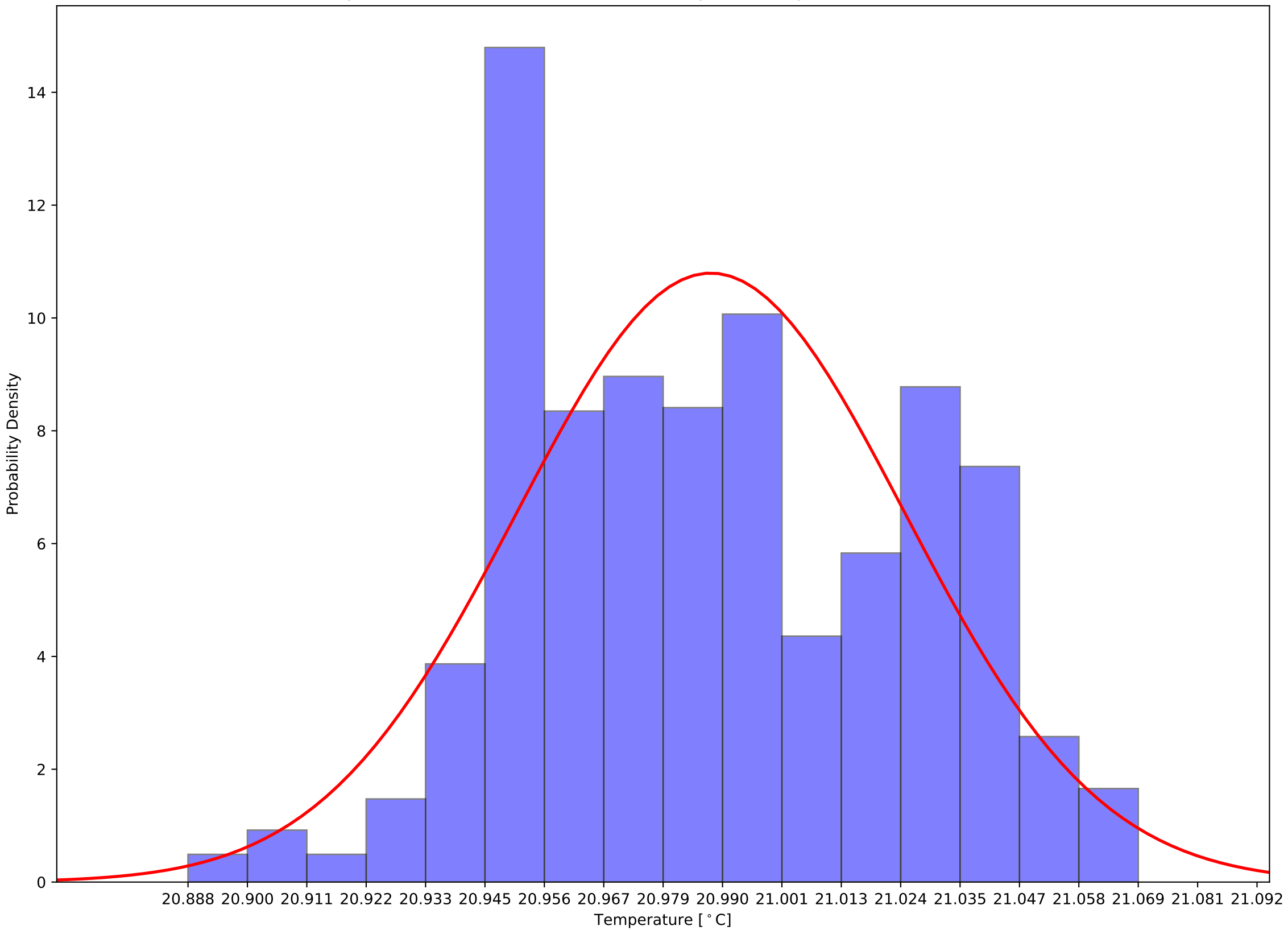
Crystal 869 Calibrated (Front - Back) Sensor Temperatures: $\mu=-0.68$ and $\sigma^2=0.03$



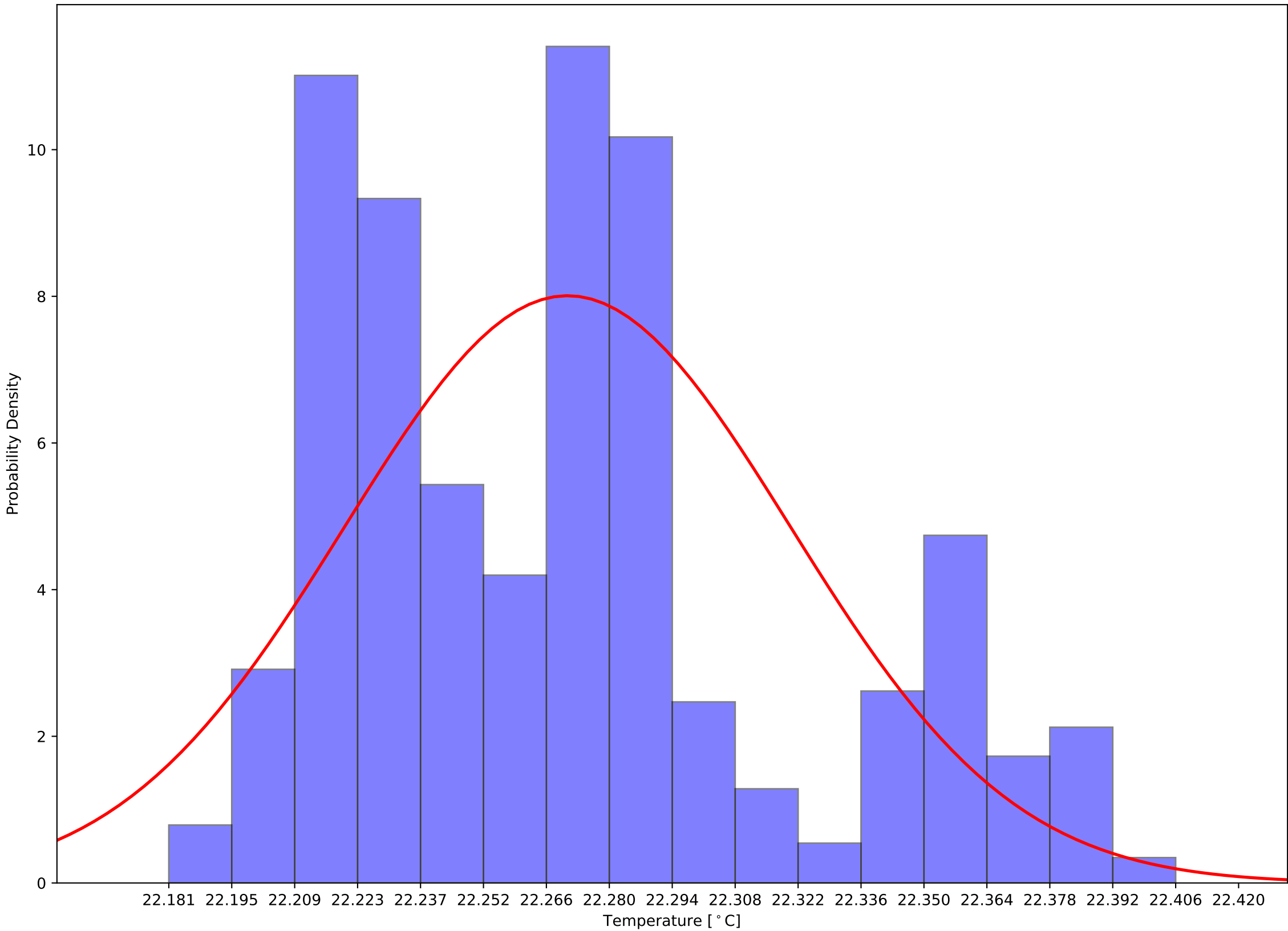
Crystal 874 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



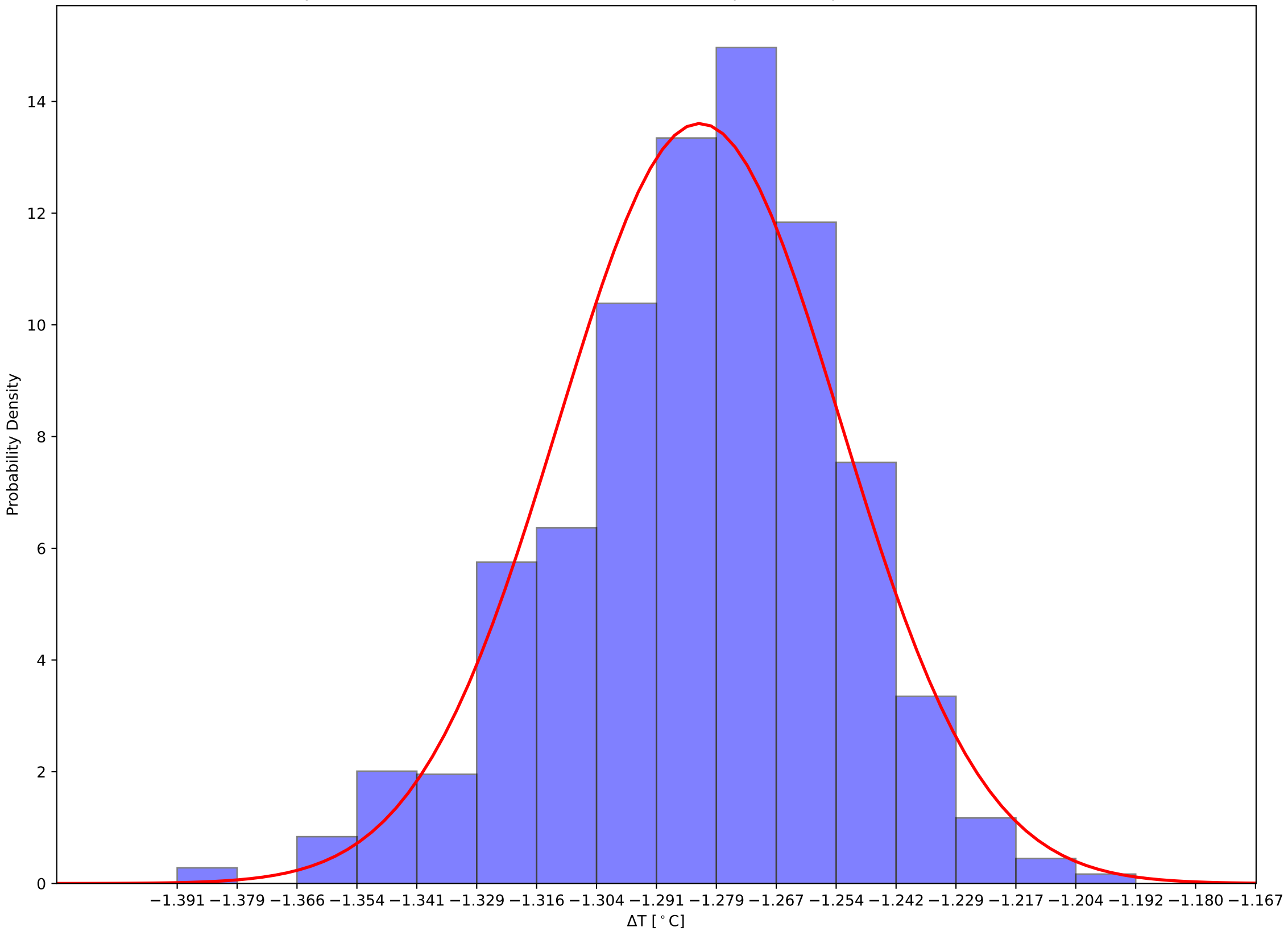
Crystal 874 Calibrated Front Sensor Temperatures: $\mu=20.99$ and $\sigma^2=0.04$



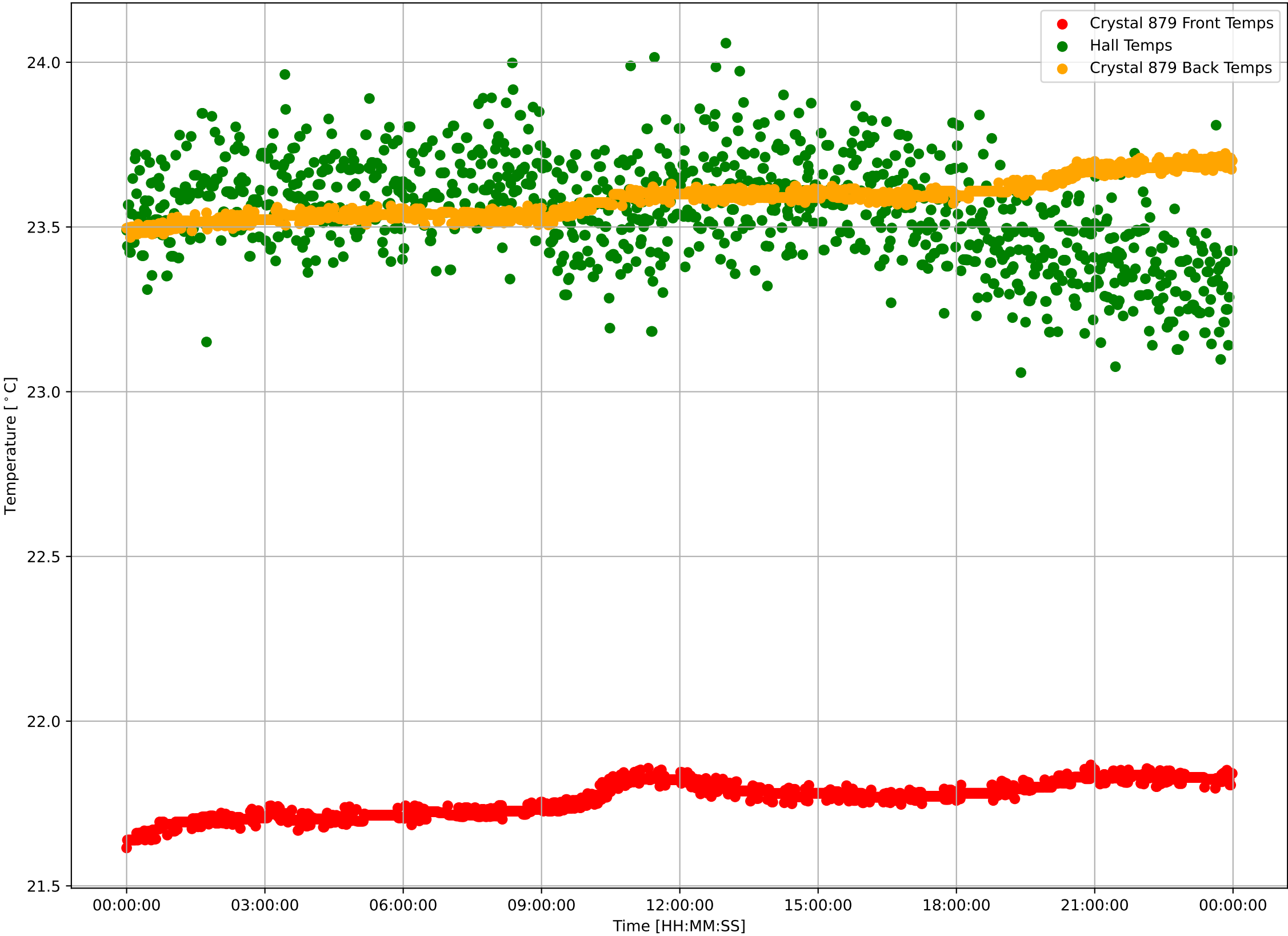
Crystal 874 Calibrated Back Sensor Temperatures: $\mu=22.27$ and $\sigma^2=0.05$



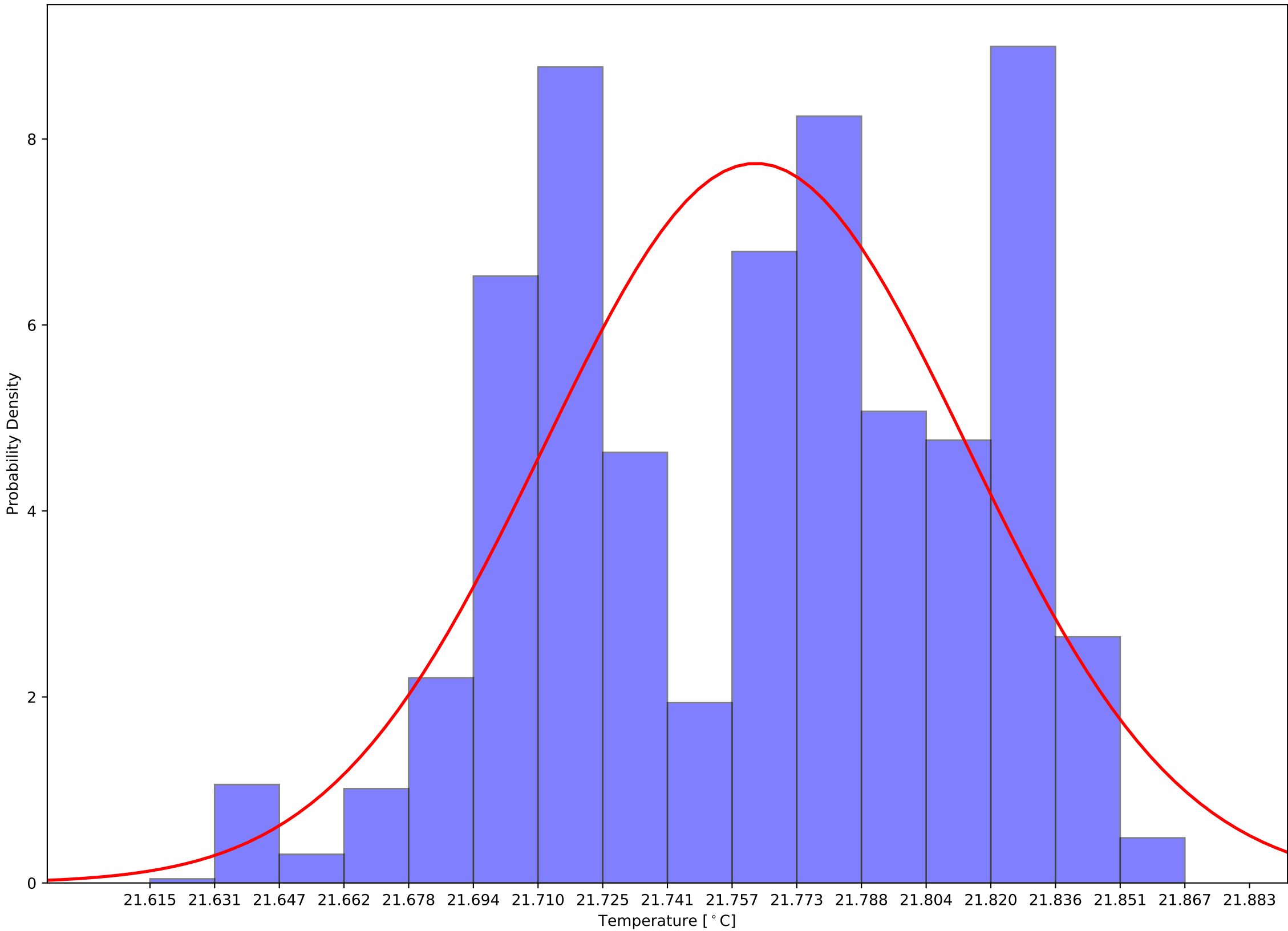
Crystal 874 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.28$ and $\sigma^2=0.03$



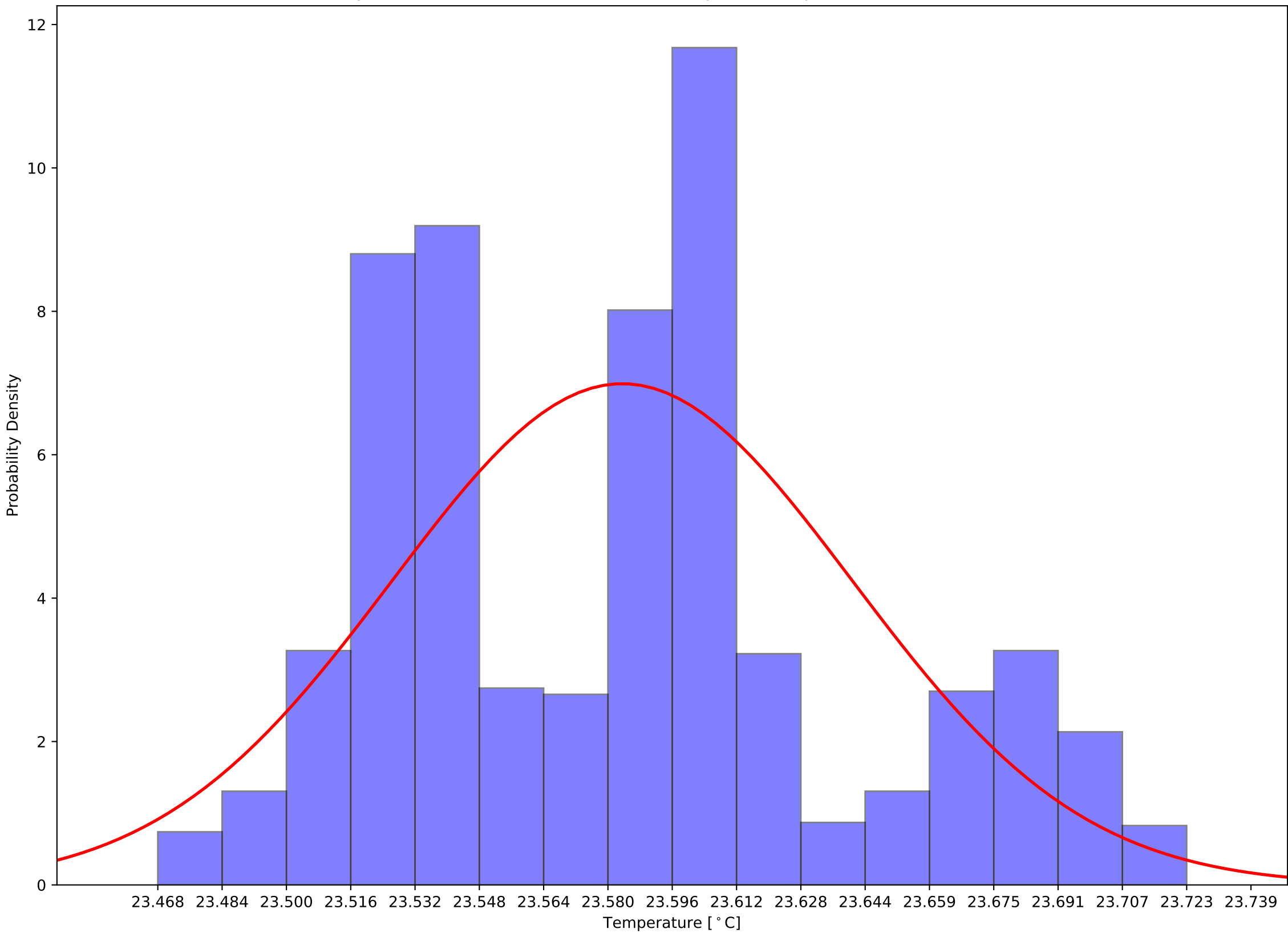
Crystal 879 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



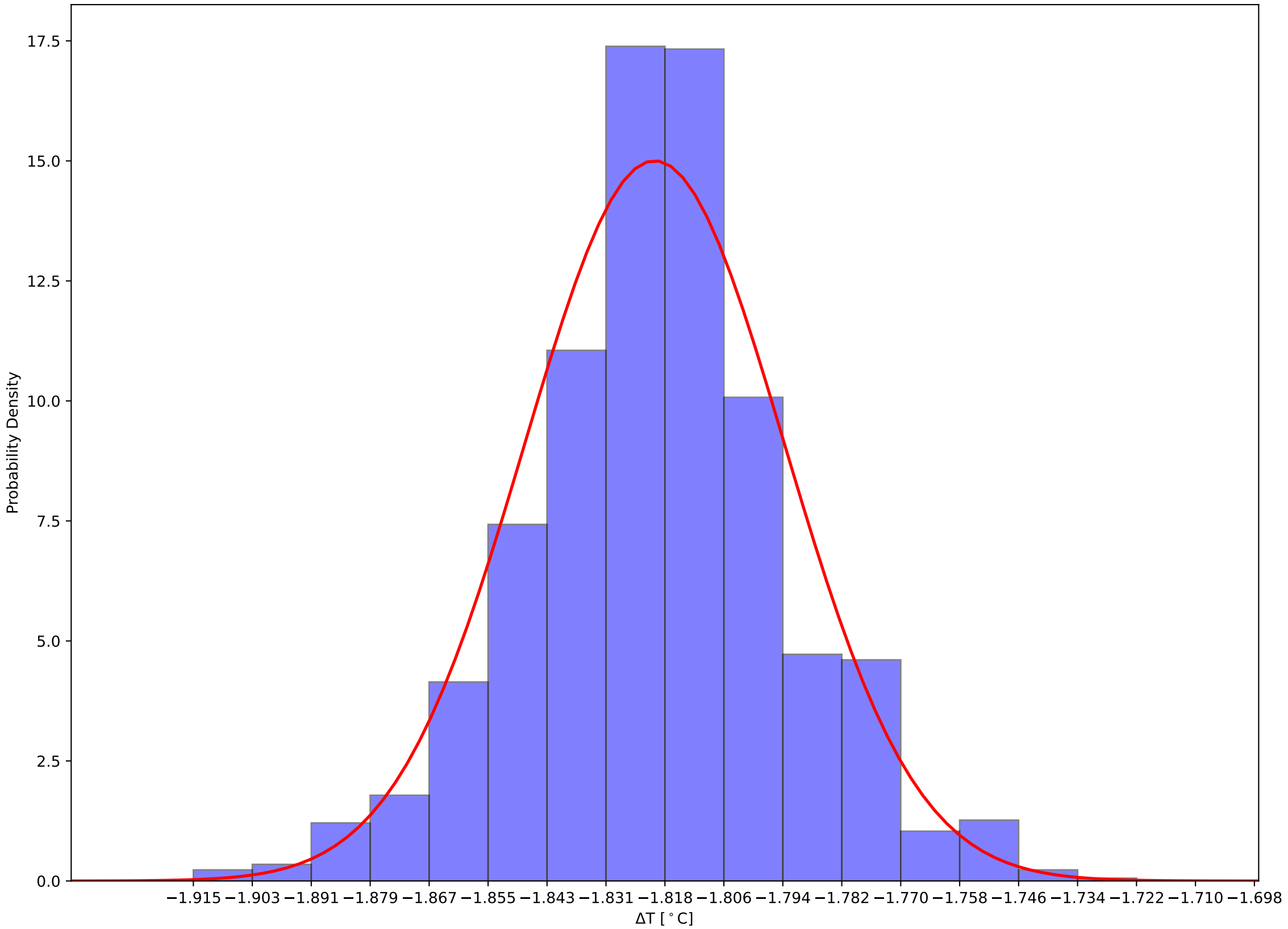
Crystal 879 Calibrated Front Sensor Temperatures: $\mu=21.76$ and $\sigma^2=0.05$



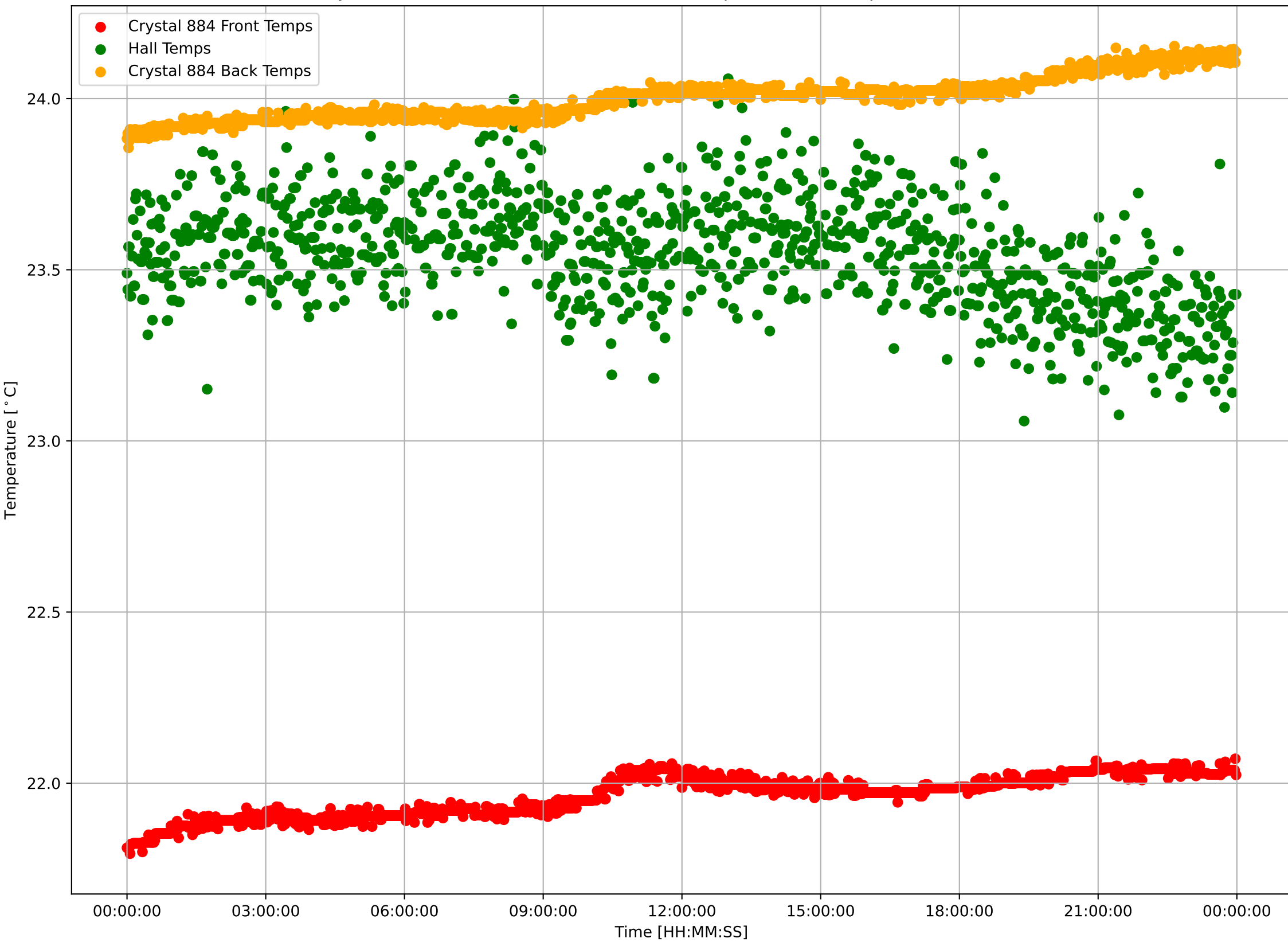
Crystal 879 Calibrated Back Sensor Temperatures: $\mu=23.58$ and $\sigma^2=0.06$



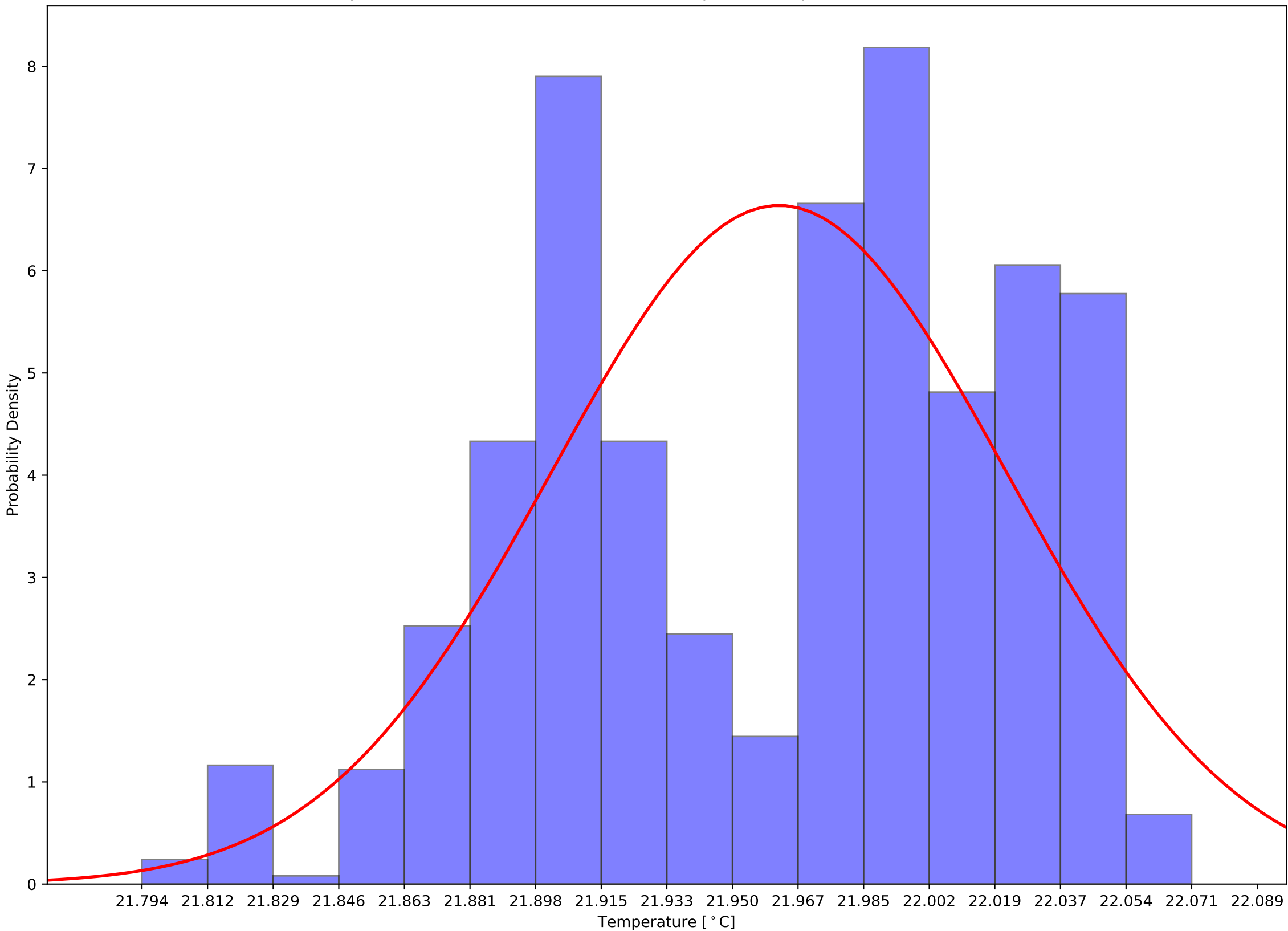
Crystal 879 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.82$ and $\sigma^2=0.03$



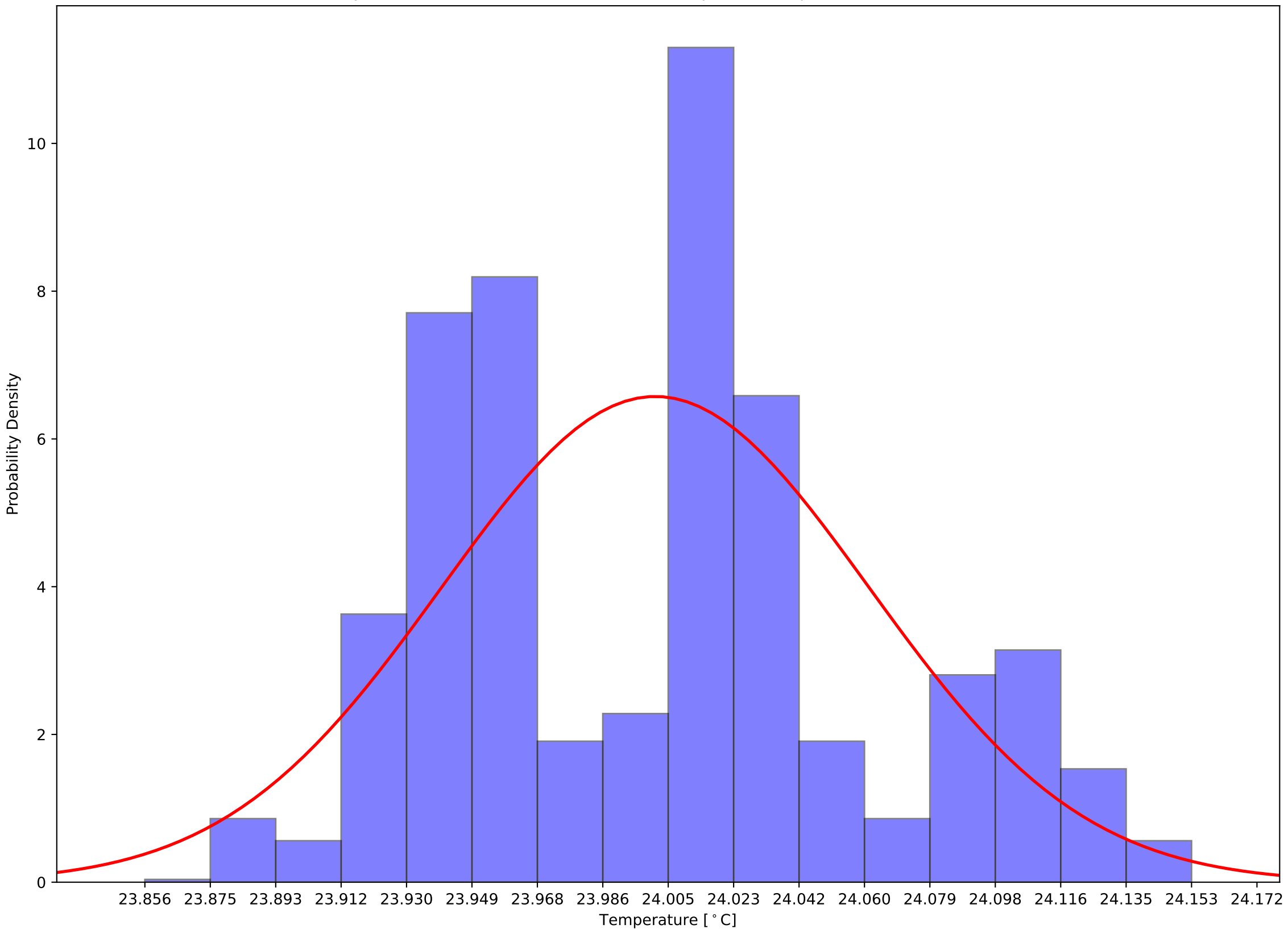
Crystal 884 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



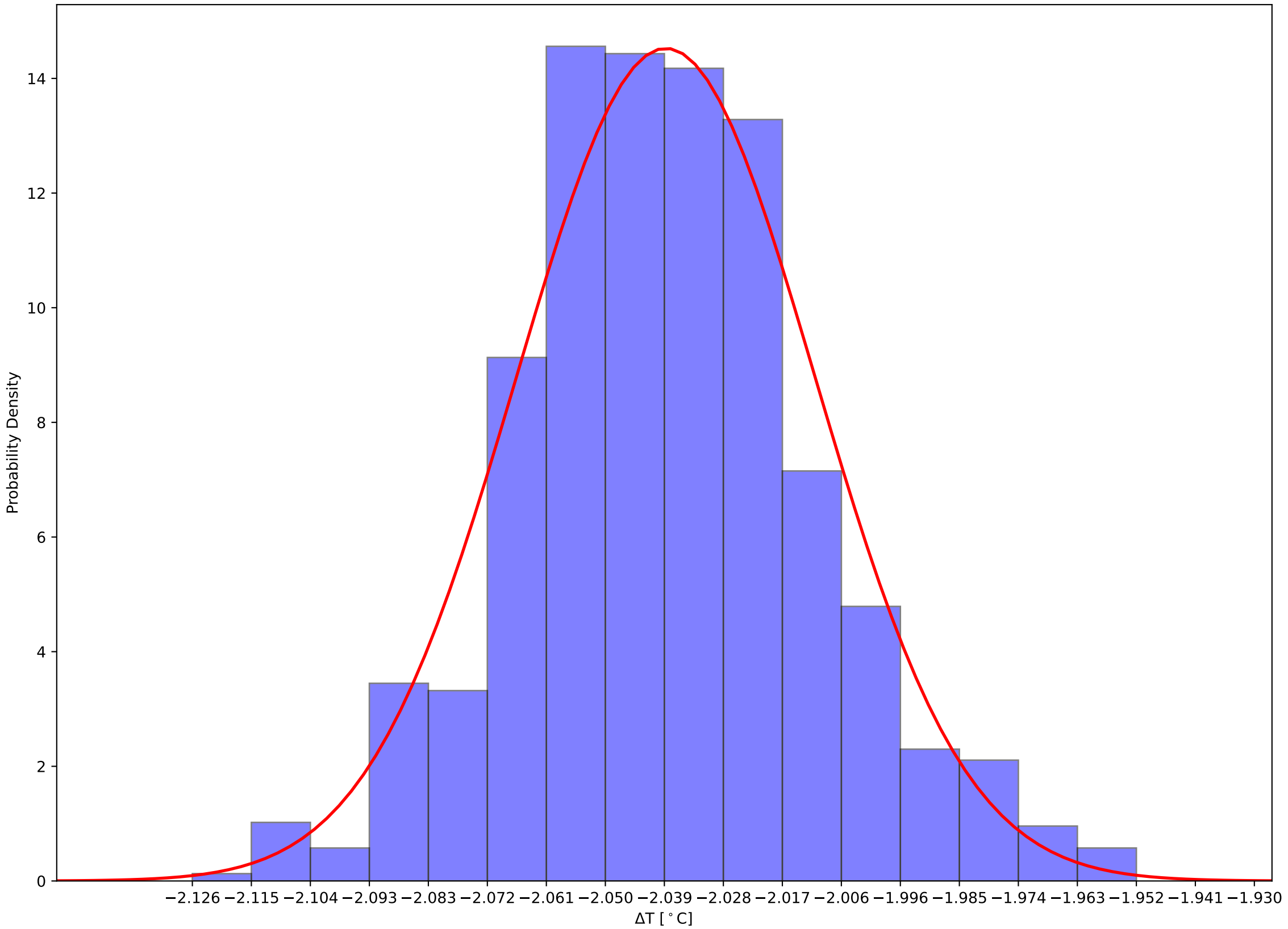
Crystal 884 Calibrated Front Sensor Temperatures: $\mu=21.96$ and $\sigma^2=0.06$



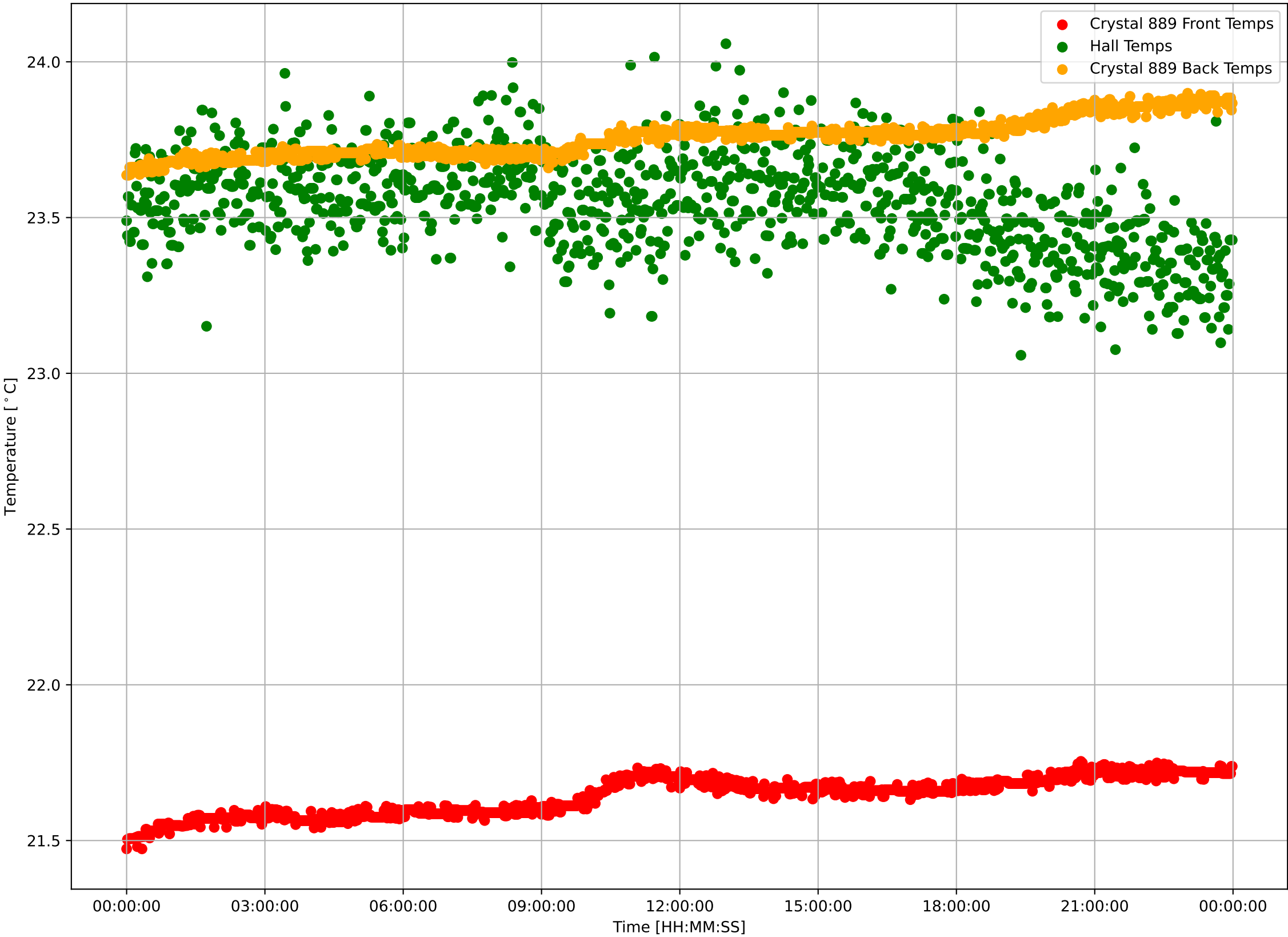
Crystal 884 Calibrated Back Sensor Temperatures: $\mu=24.00$ and $\sigma^2=0.06$



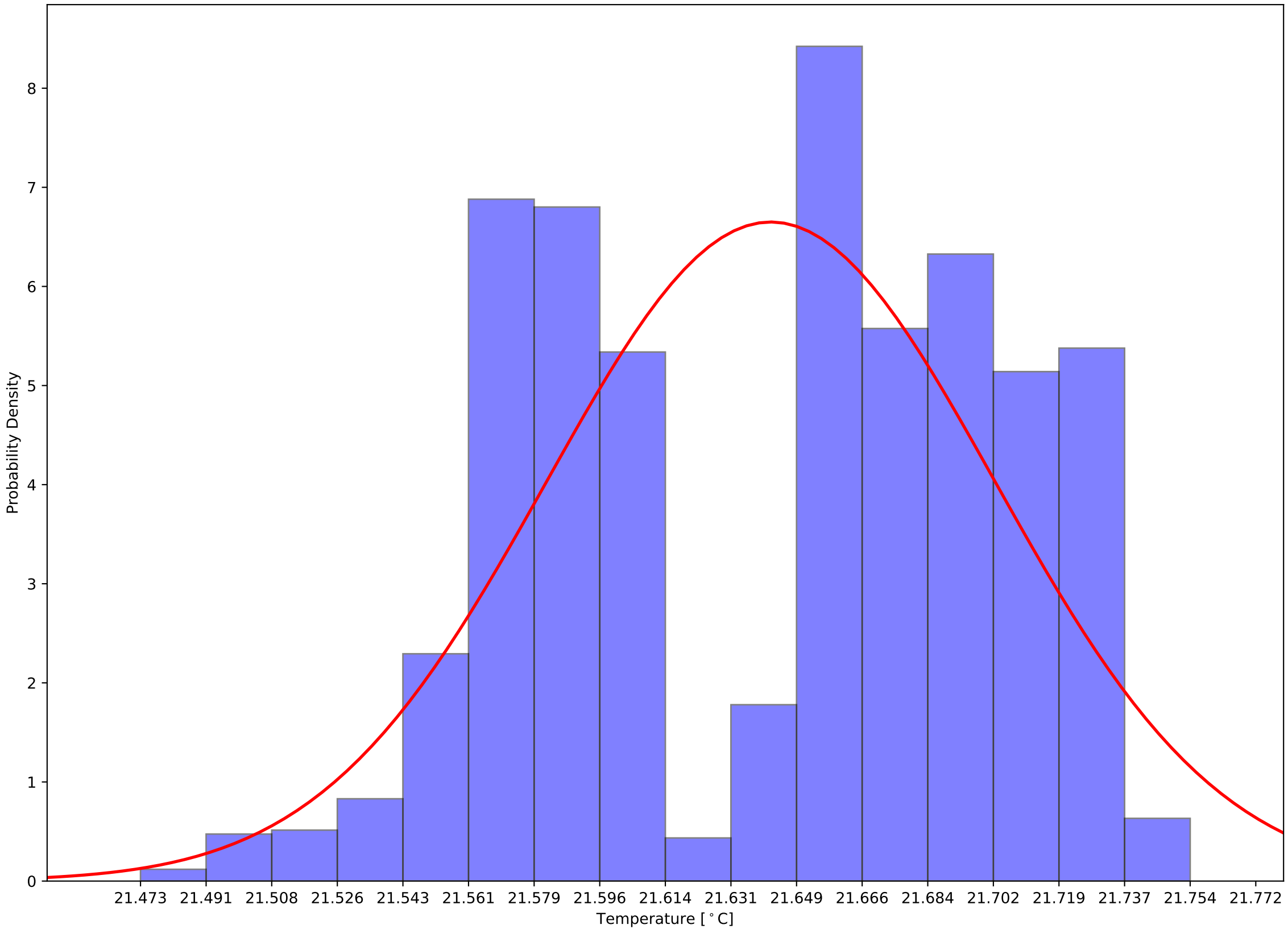
Crystal 884 Calibrated (Front - Back) Sensor Temperatures: $\mu=-2.04$ and $\sigma^2=0.03$



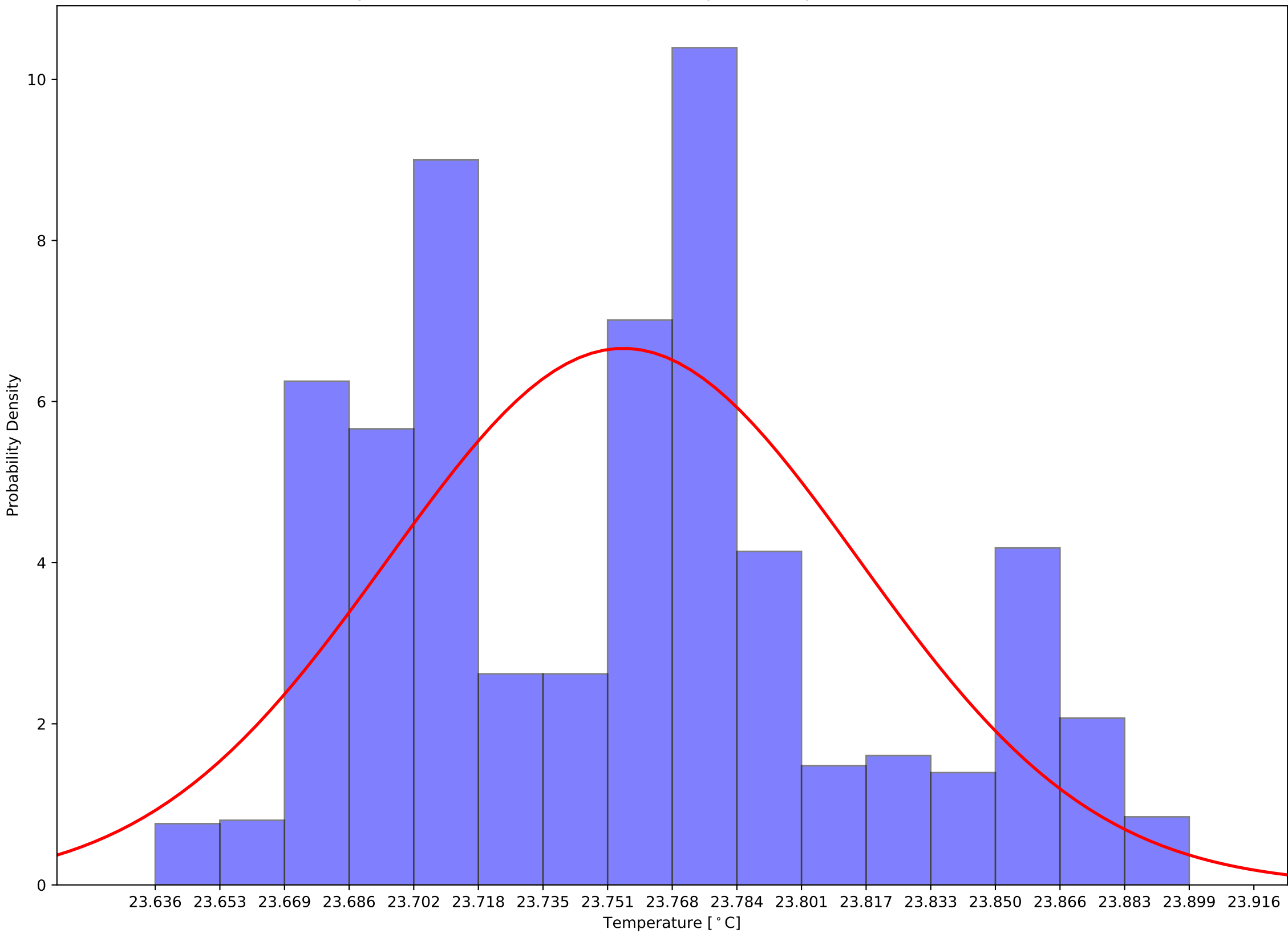
Crystal 889 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



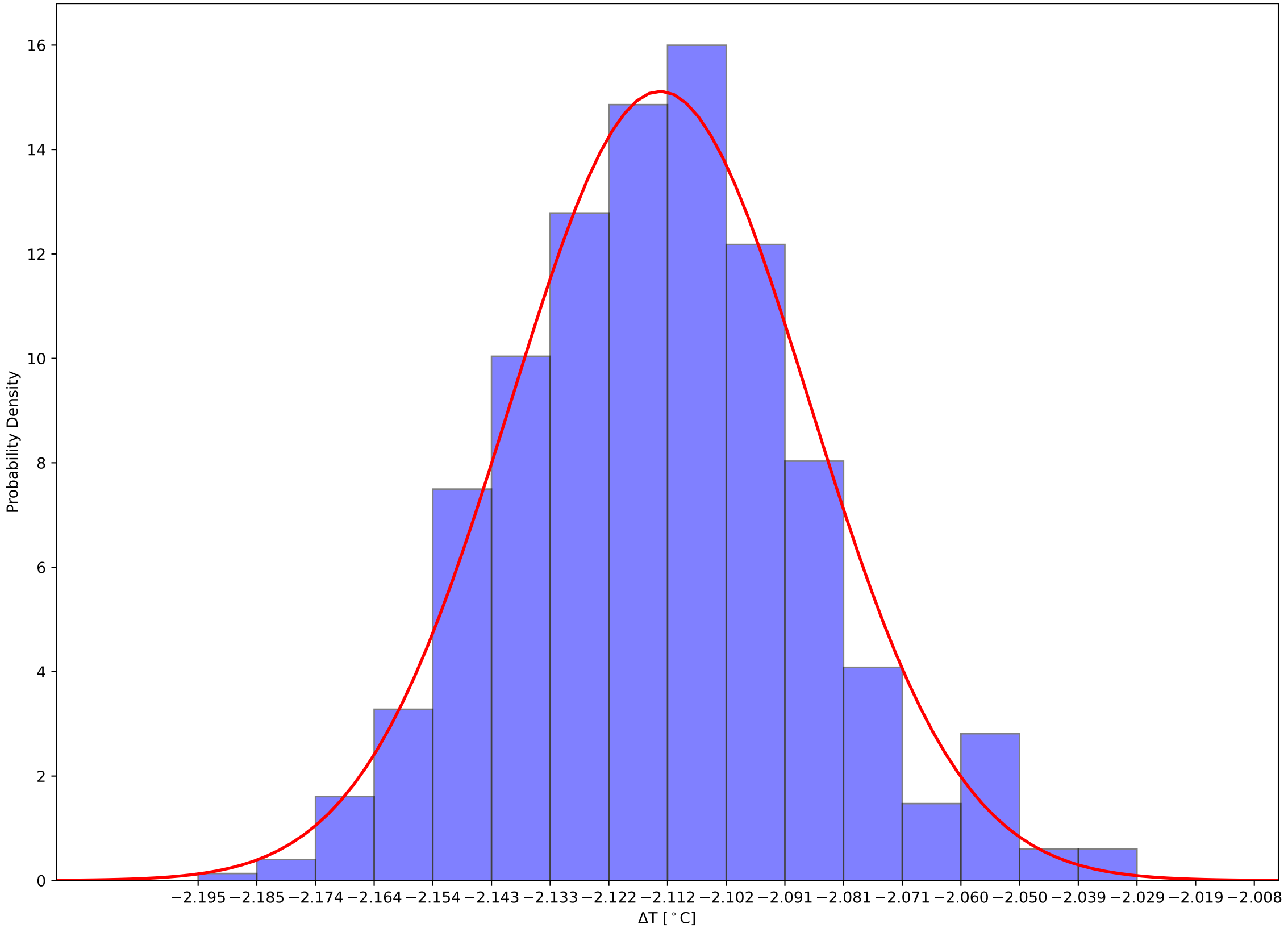
Crystal 889 Calibrated Front Sensor Temperatures: $\mu=21.64$ and $\sigma^2=0.06$



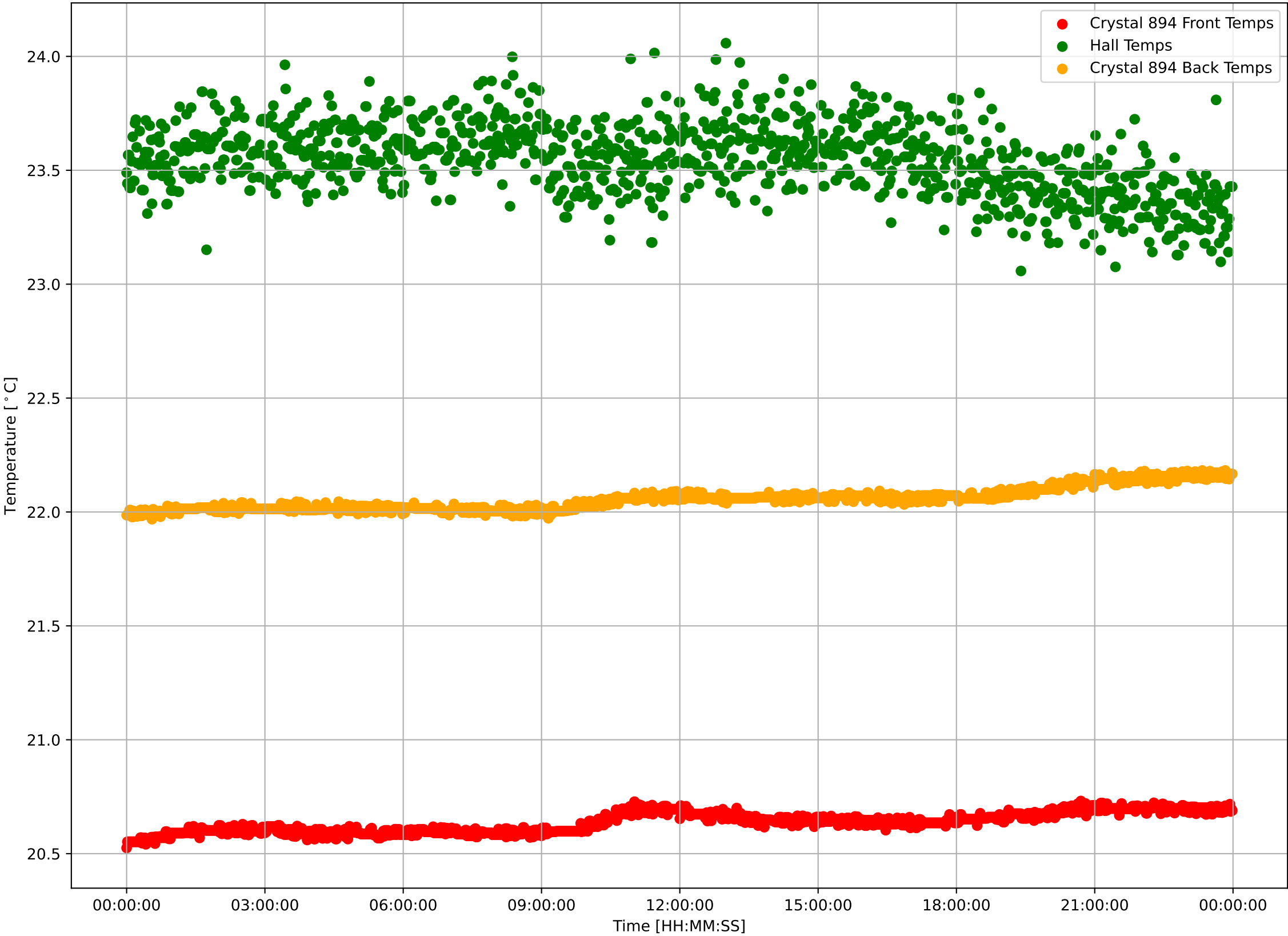
Crystal 889 Calibrated Back Sensor Temperatures: $\mu=23.76$ and $\sigma^2=0.06$



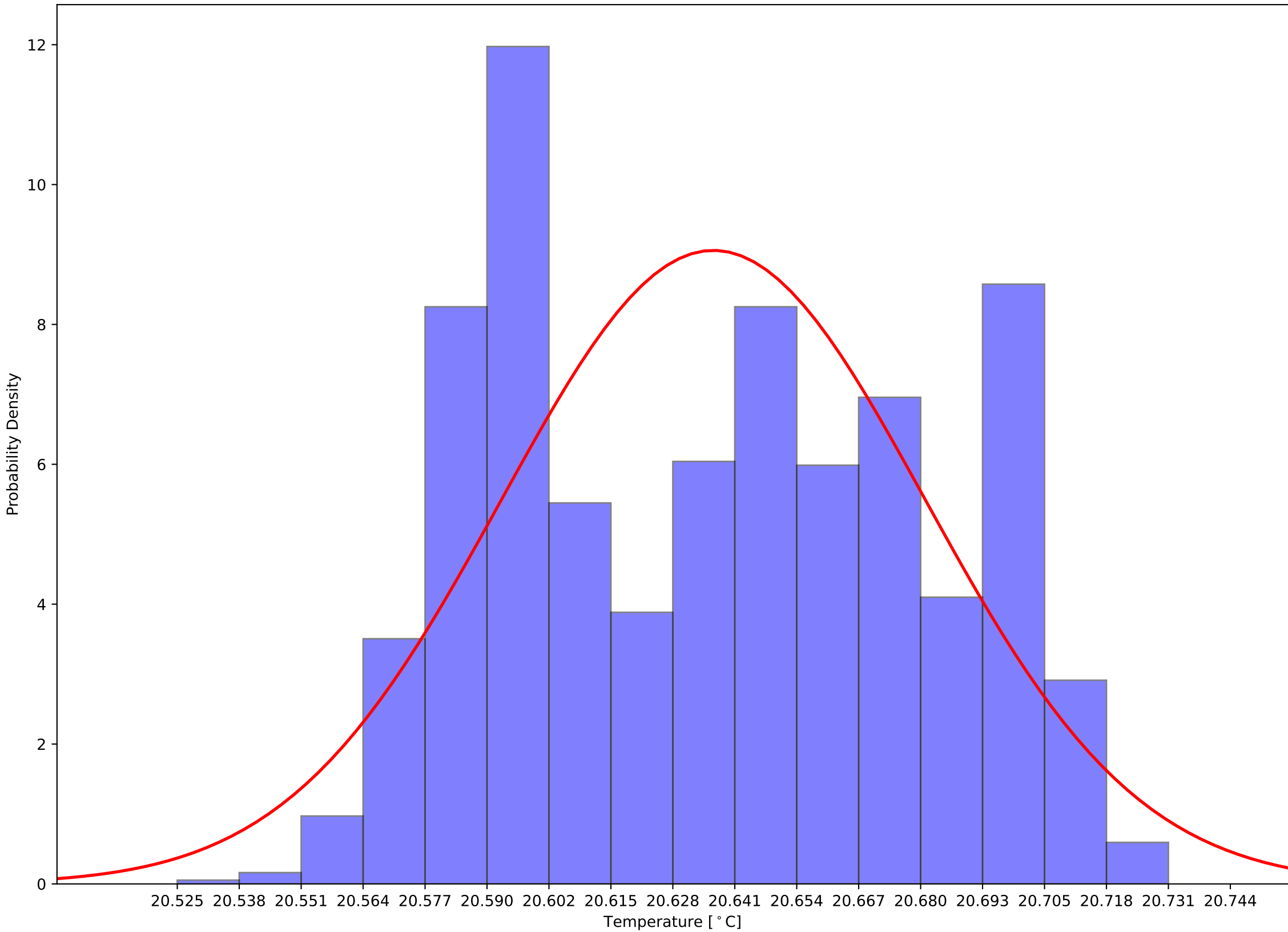
Crystal 889 Calibrated (Front - Back) Sensor Temperatures: $\mu=-2.11$ and $\sigma^2=0.03$



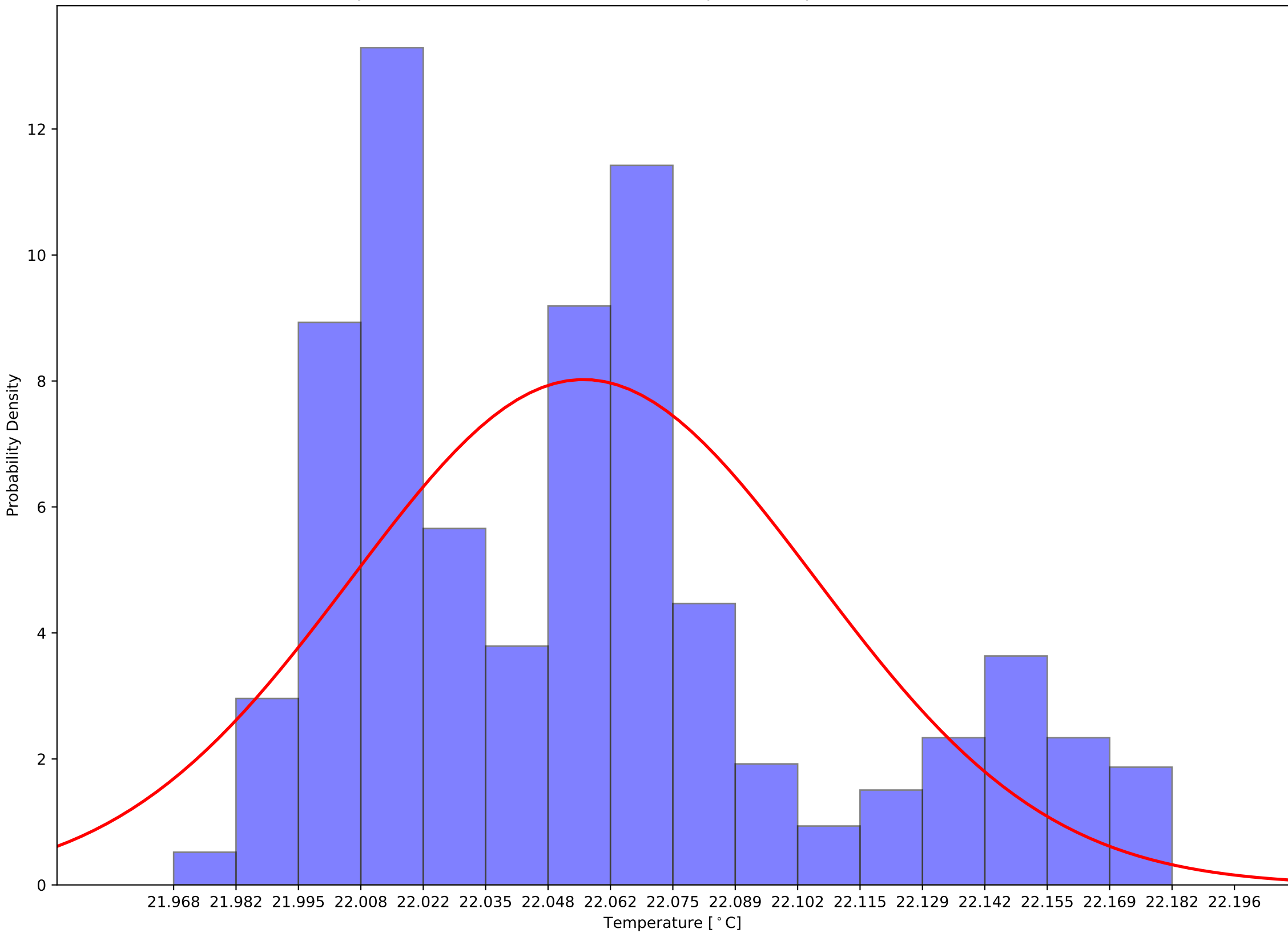
Crystal 894 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



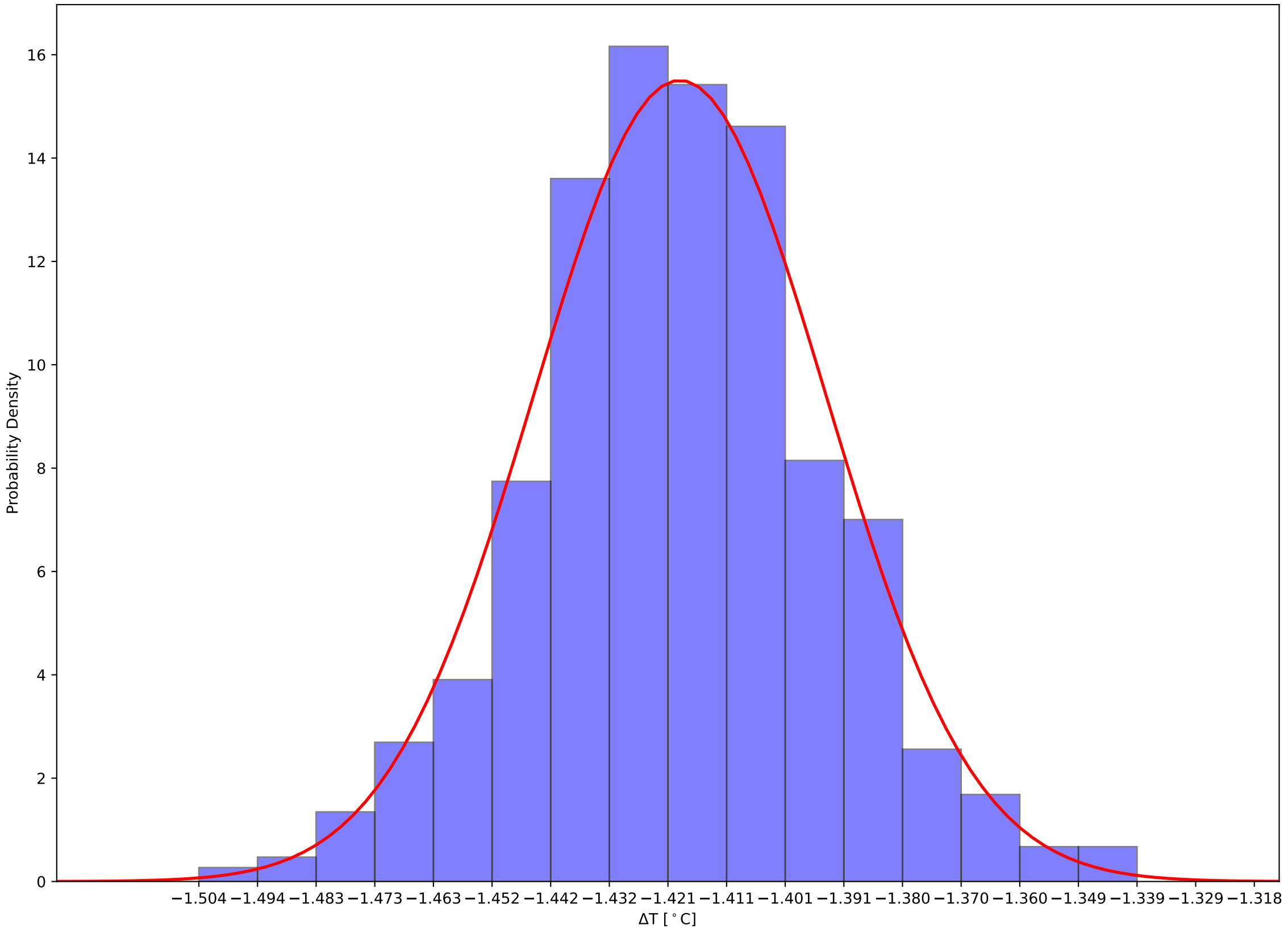
Crystal 894 Calibrated Front Sensor Temperatures: $\mu=20.64$ and $\sigma^2=0.04$



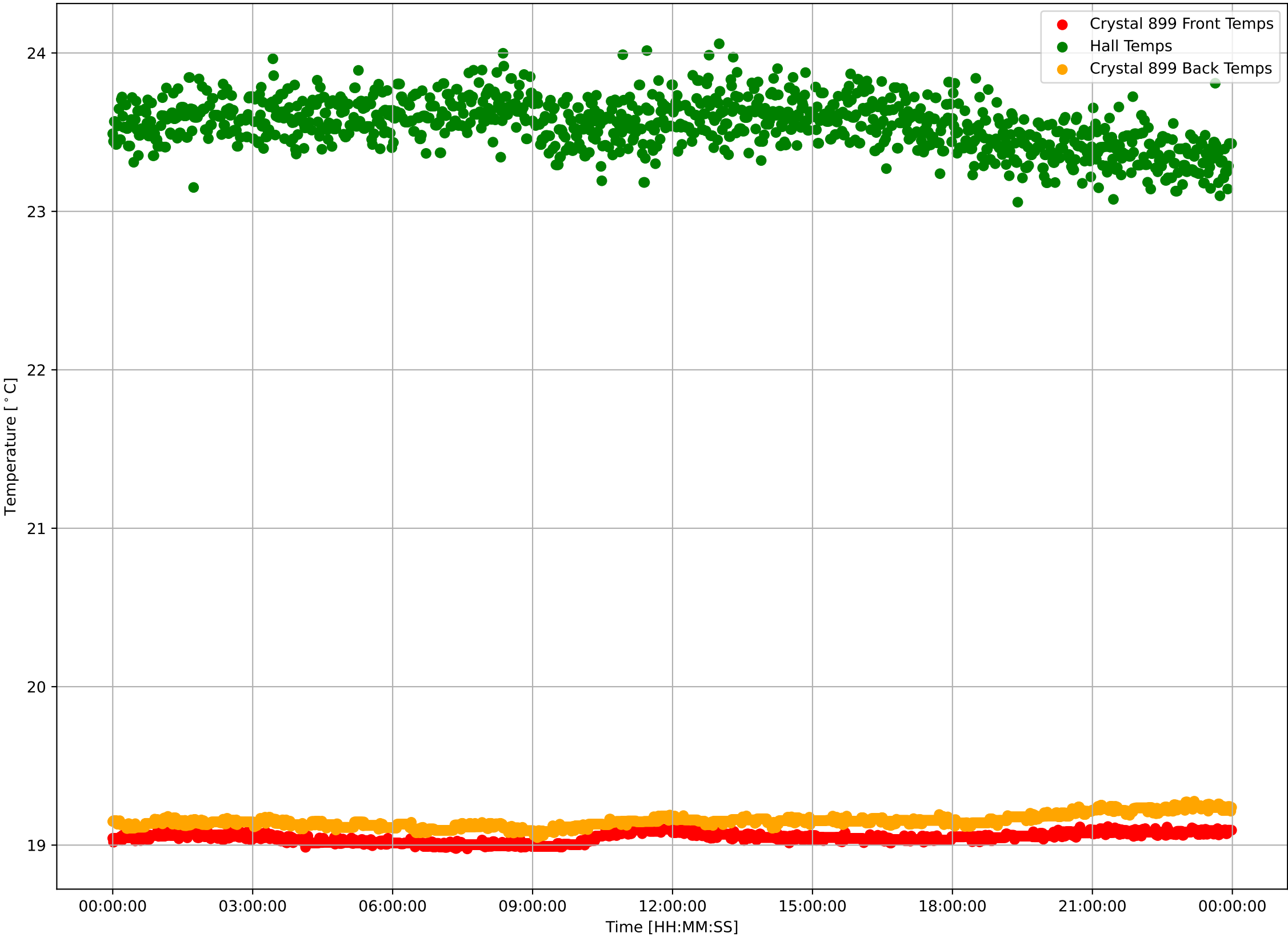
Crystal 894 Calibrated Back Sensor Temperatures: $\mu=22.06$ and $\sigma^2=0.05$



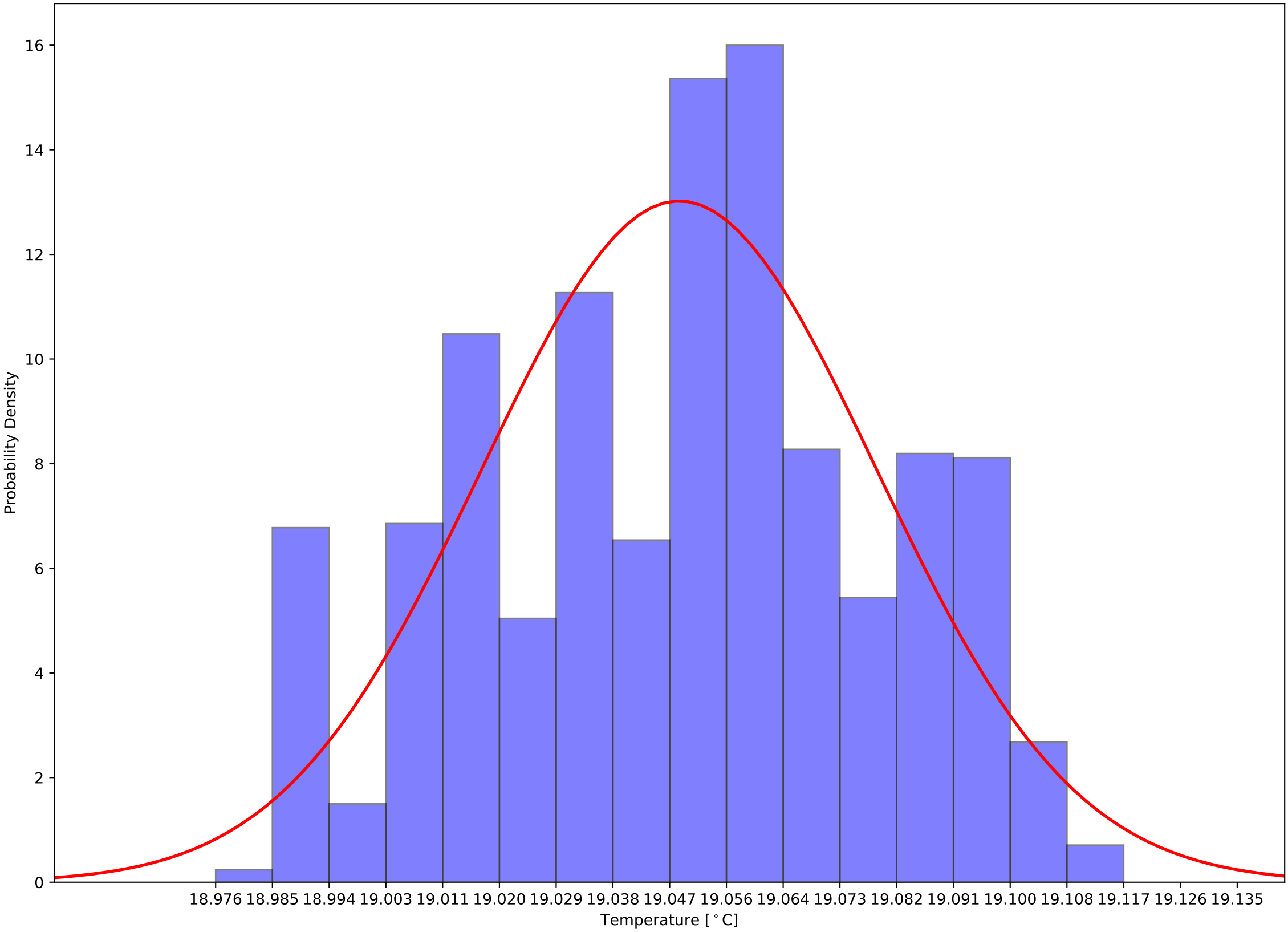
Crystal 894 Calibrated (Front - Back) Sensor Temperatures: $\mu=-1.42$ and $\sigma^2=0.03$



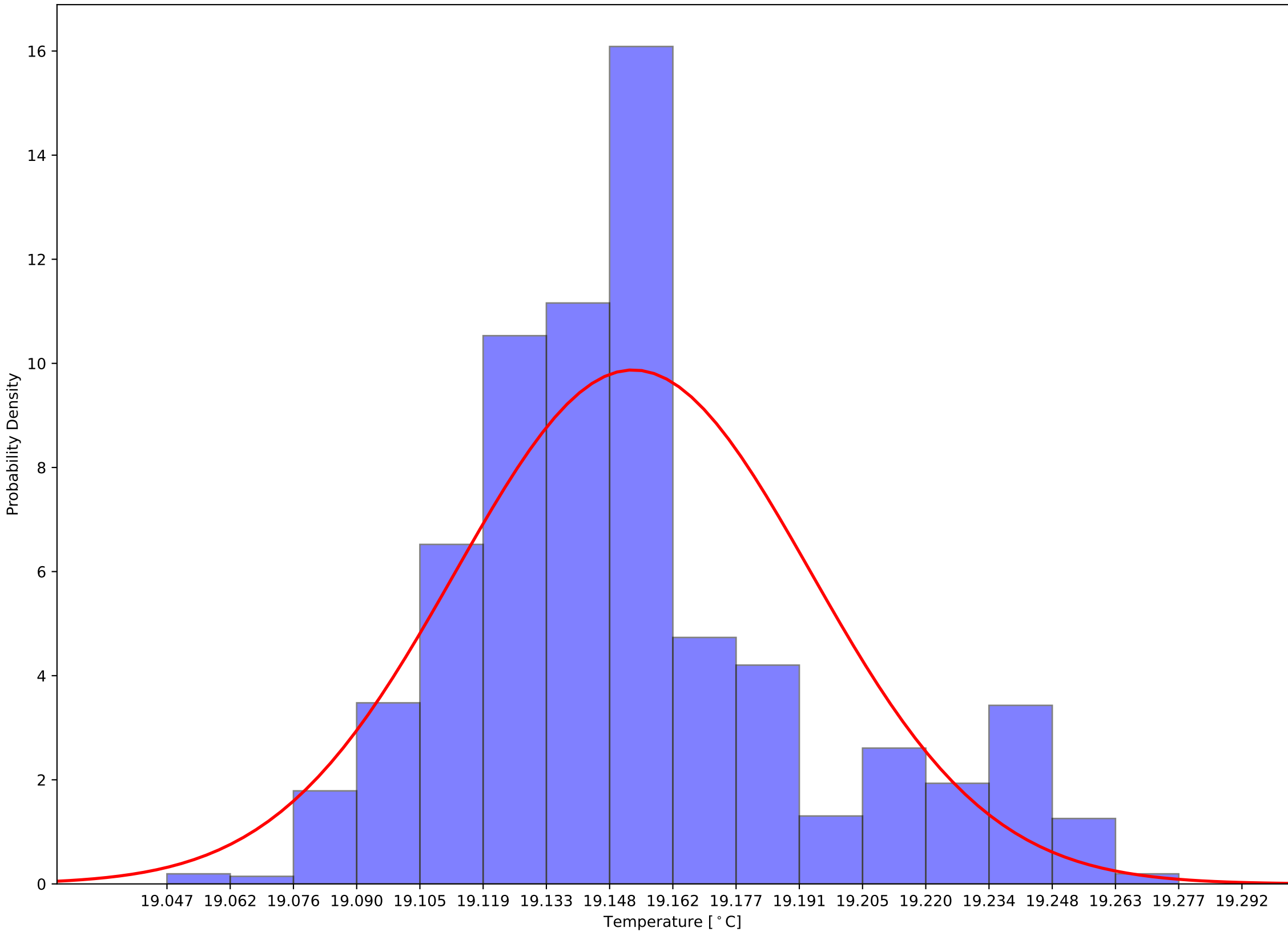
Crystal 899 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



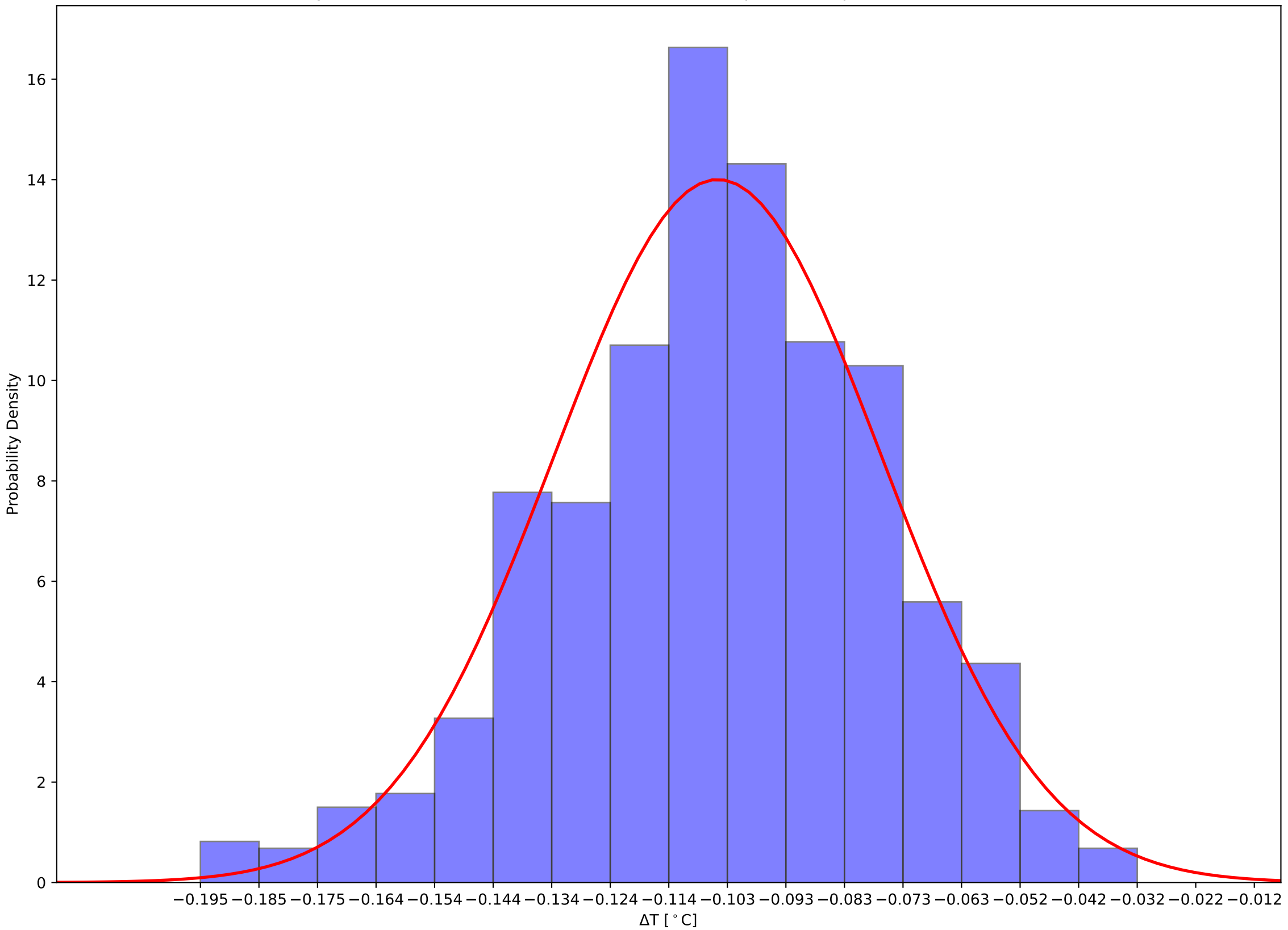
Crystal 899 Calibrated Front Sensor Temperatures: $\mu=19.05$ and $\sigma^2=0.03$



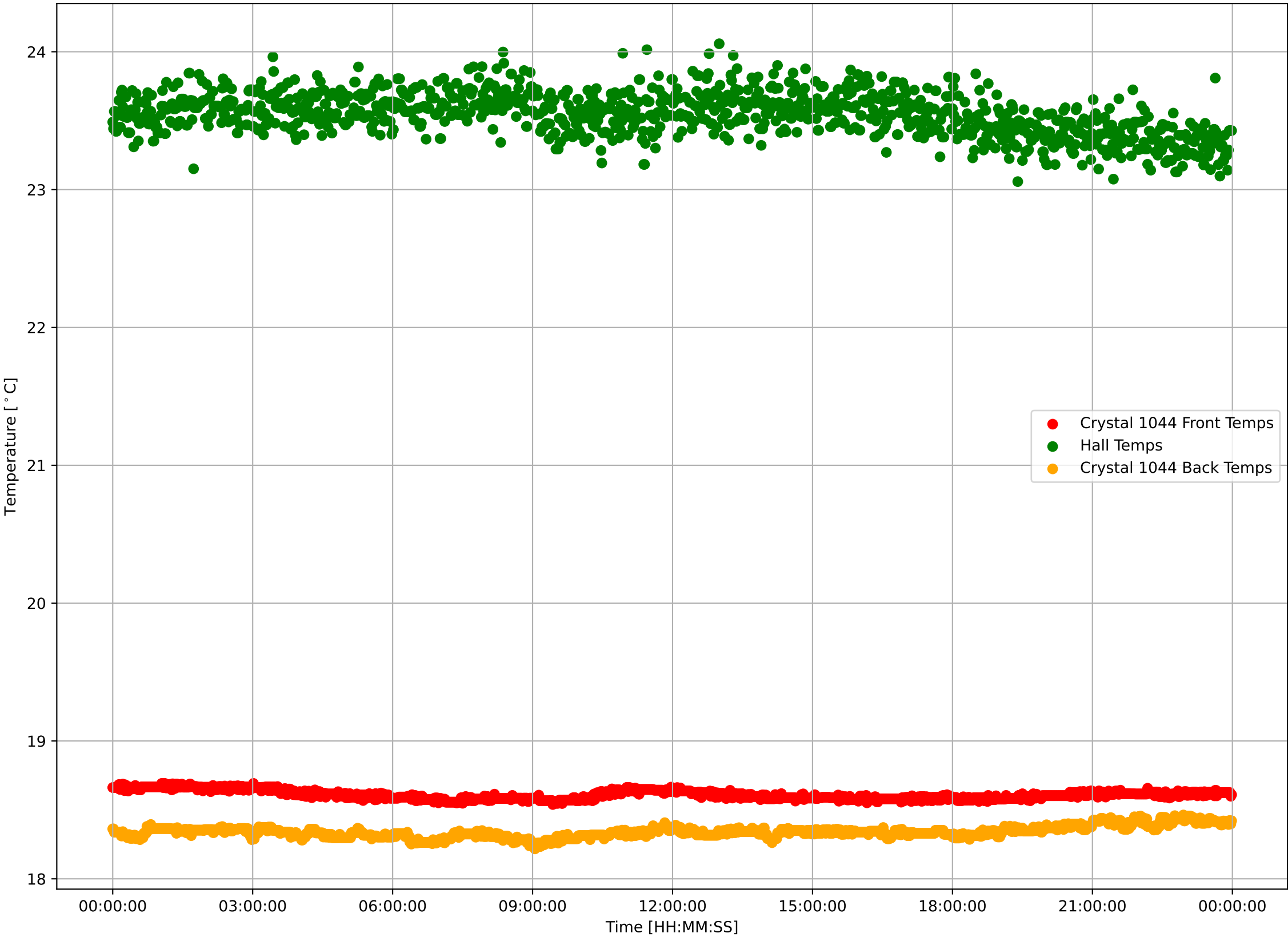
Crystal 899 Calibrated Back Sensor Temperatures: $\mu=19.15$ and $\sigma^2=0.04$



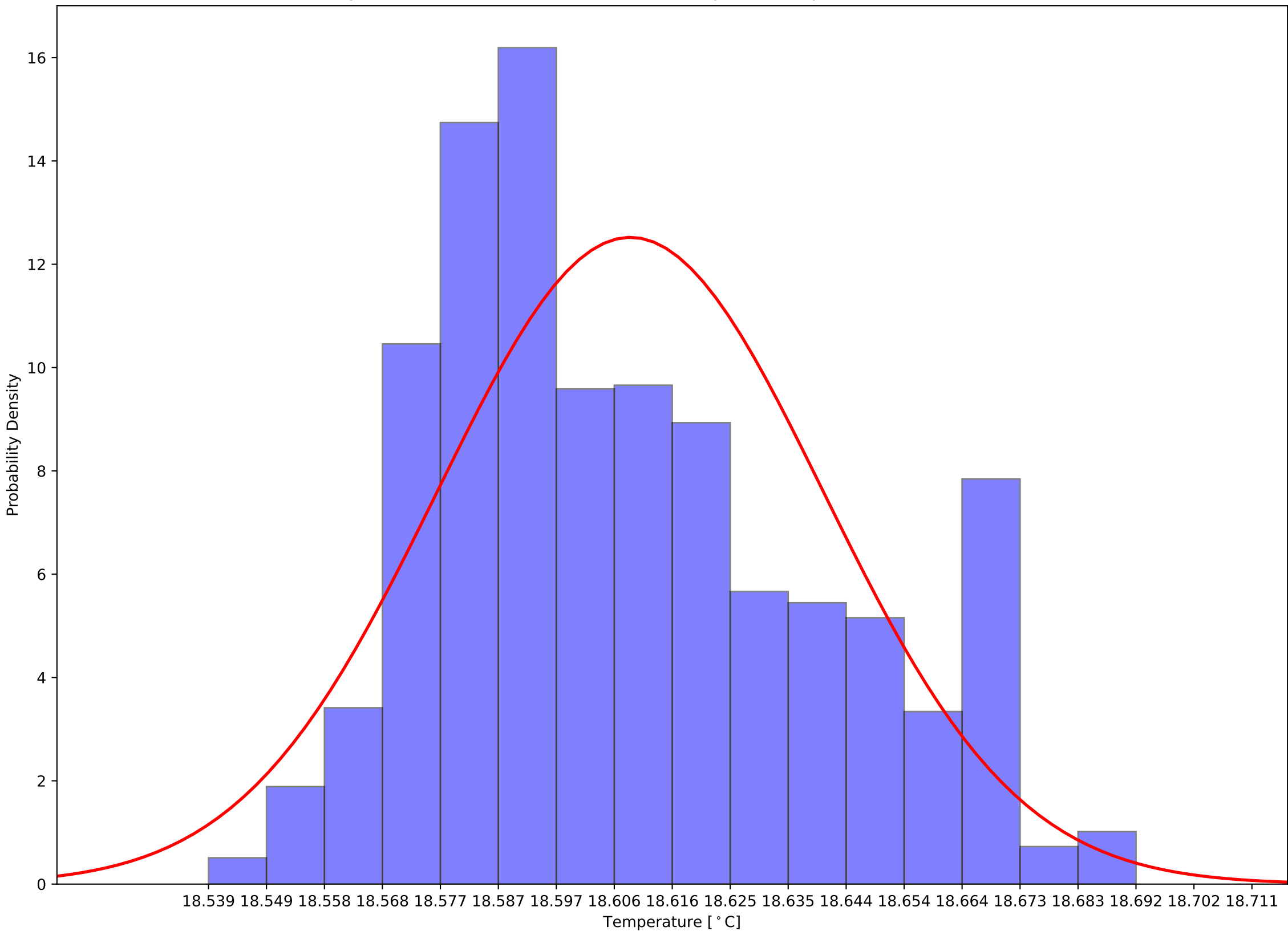
Crystal 899 Calibrated (Front - Back) Sensor Temperatures: $\mu=-0.10$ and $\sigma^2=0.03$



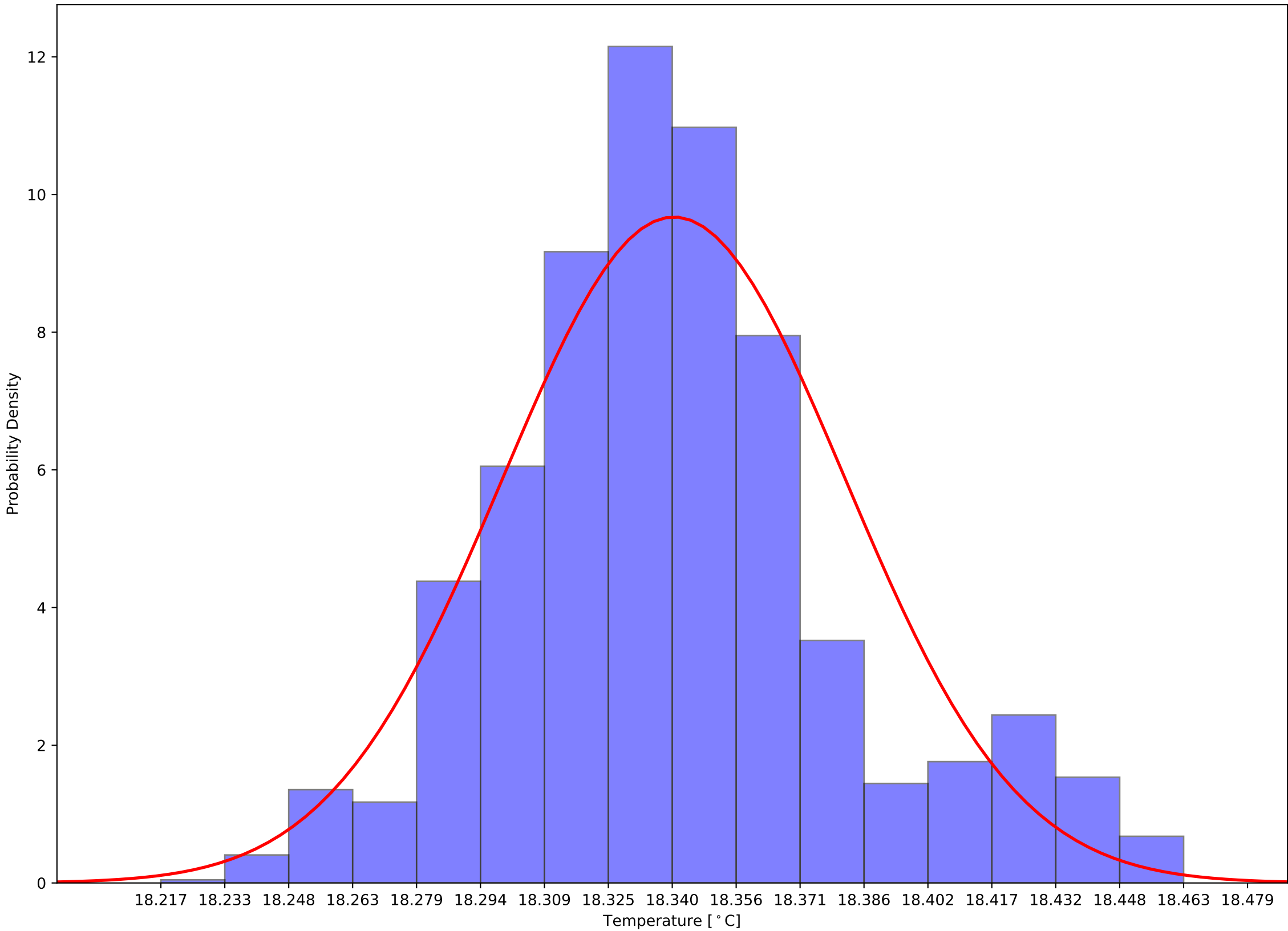
Crystal 1044 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



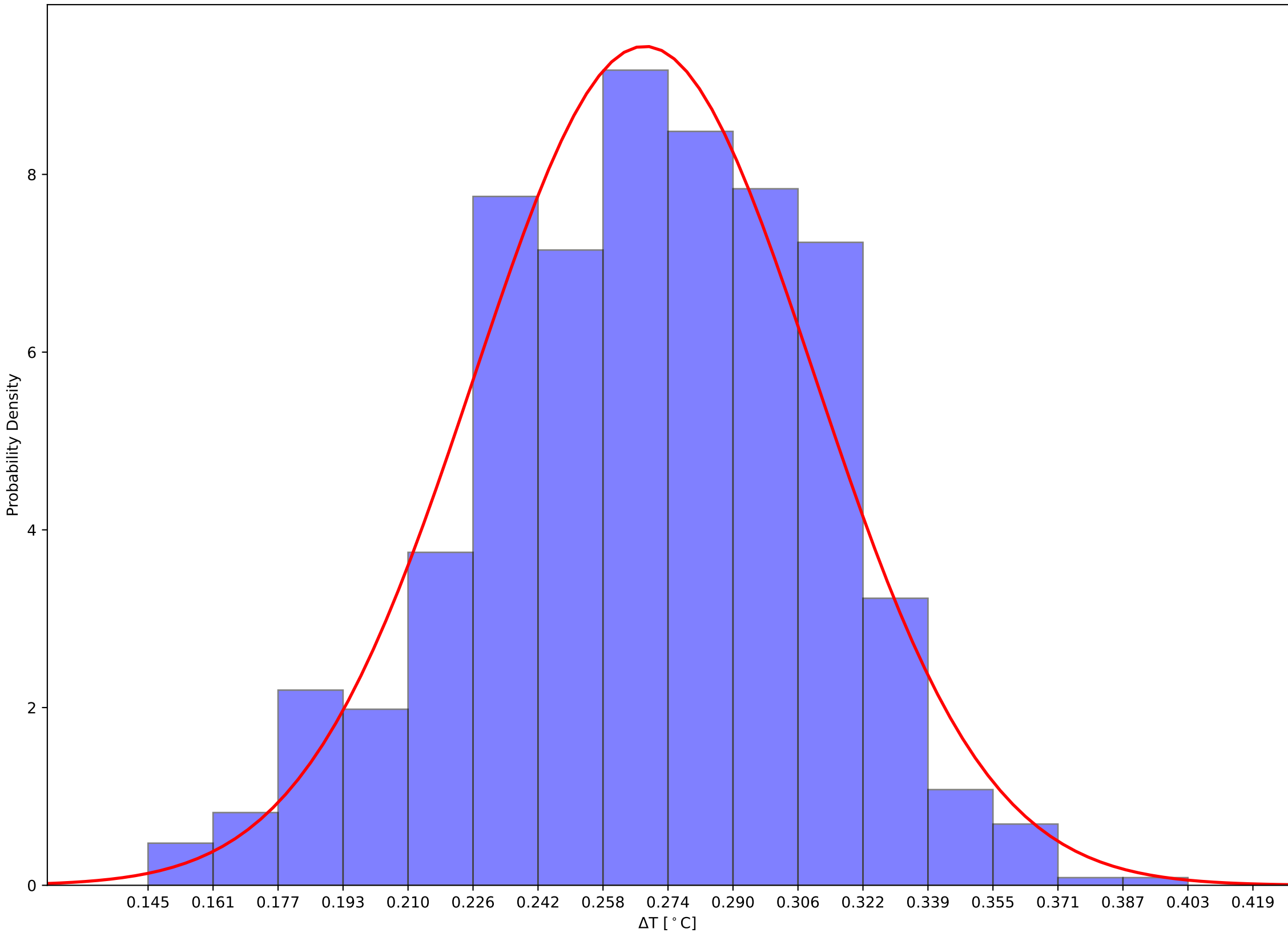
Crystal 1044 Calibrated Front Sensor Temperatures: $\mu=18.61$ and $\sigma^2=0.03$



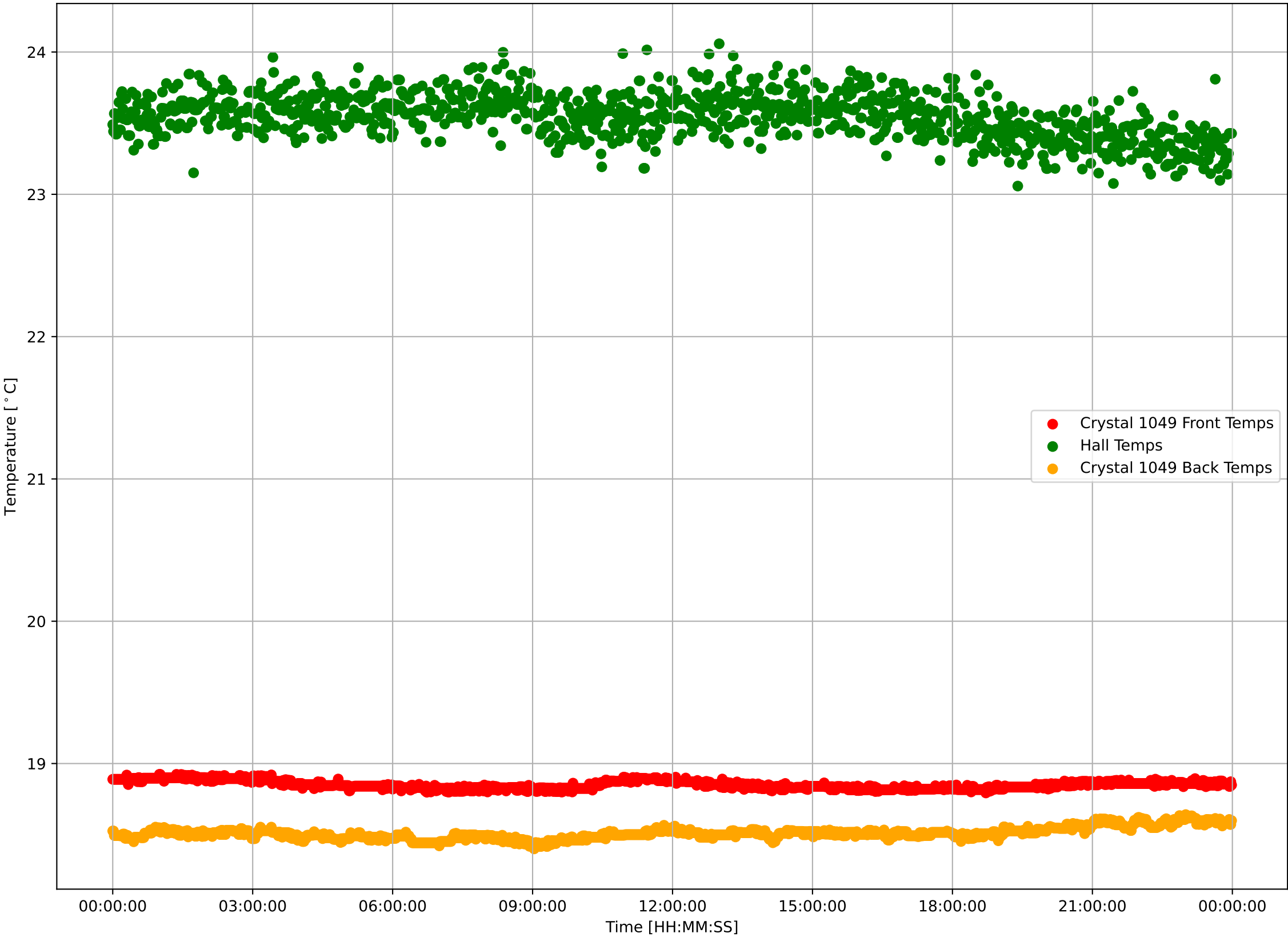
Crystal 1044 Calibrated Back Sensor Temperatures: $\mu=18.34$ and $\sigma^2=0.04$



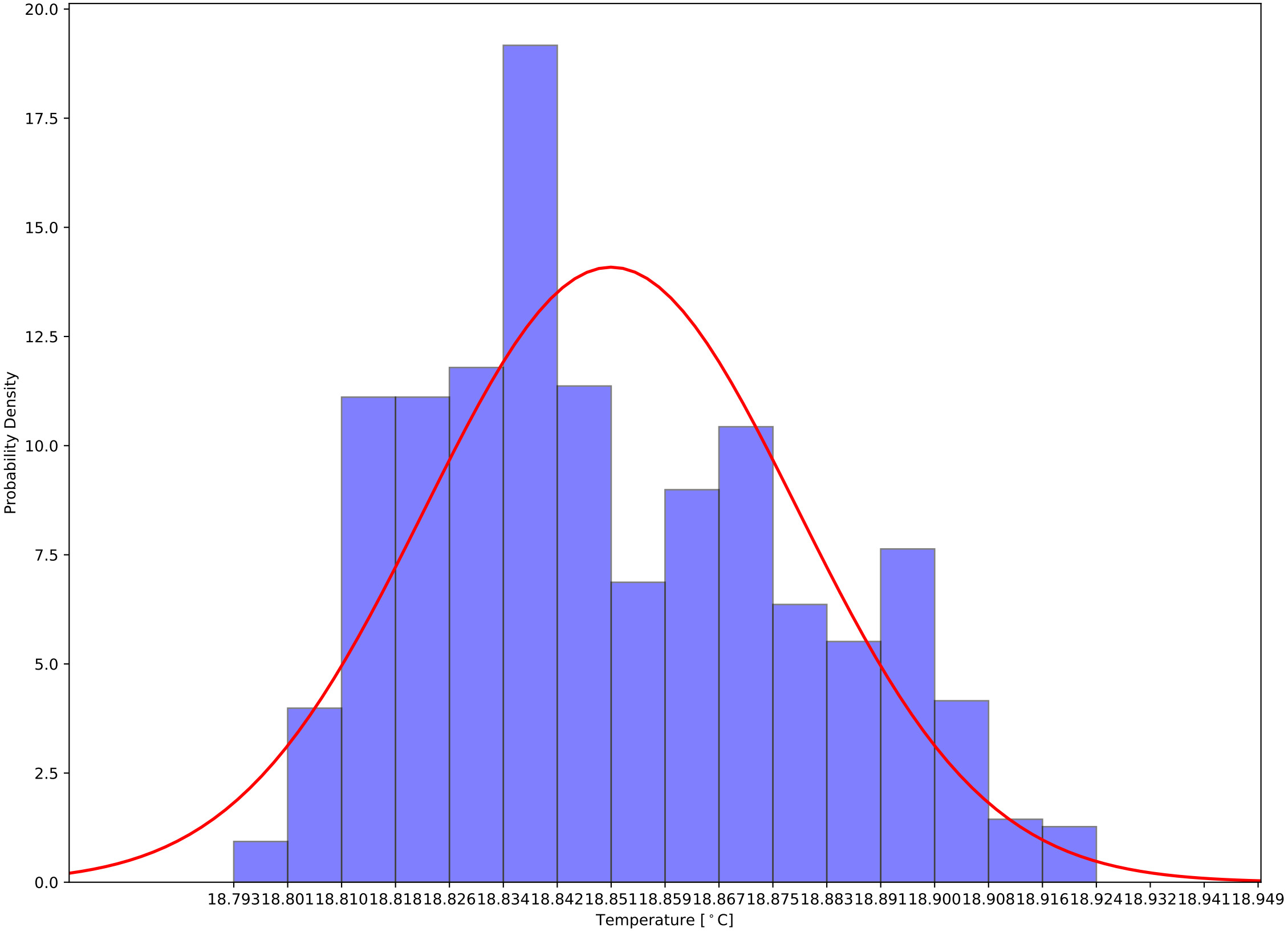
Crystal 1044 Calibrated (Front - Back) Sensor Temperatures: $\mu=0.27$ and $\sigma^2=0.04$



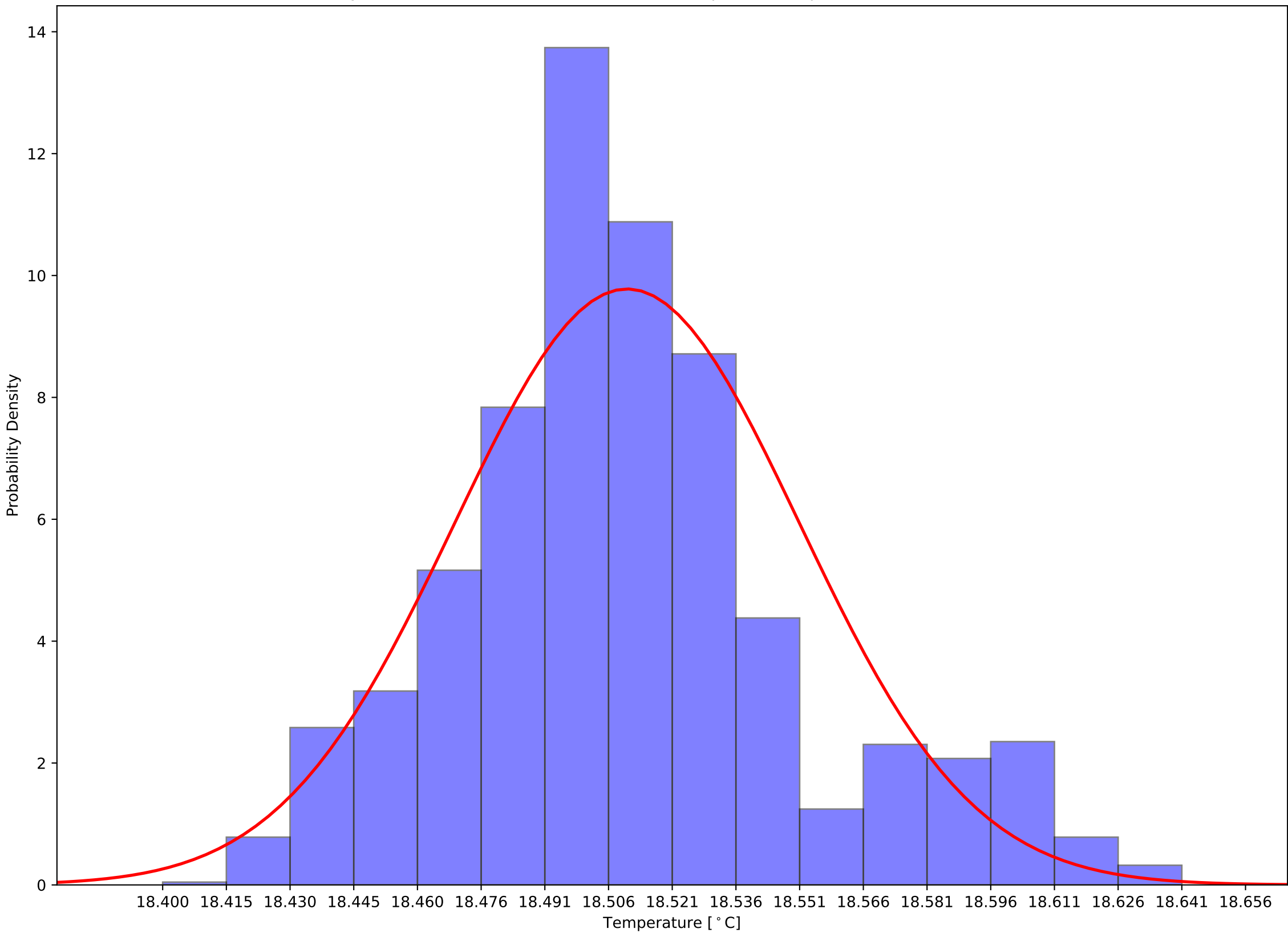
Crystal 1049 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



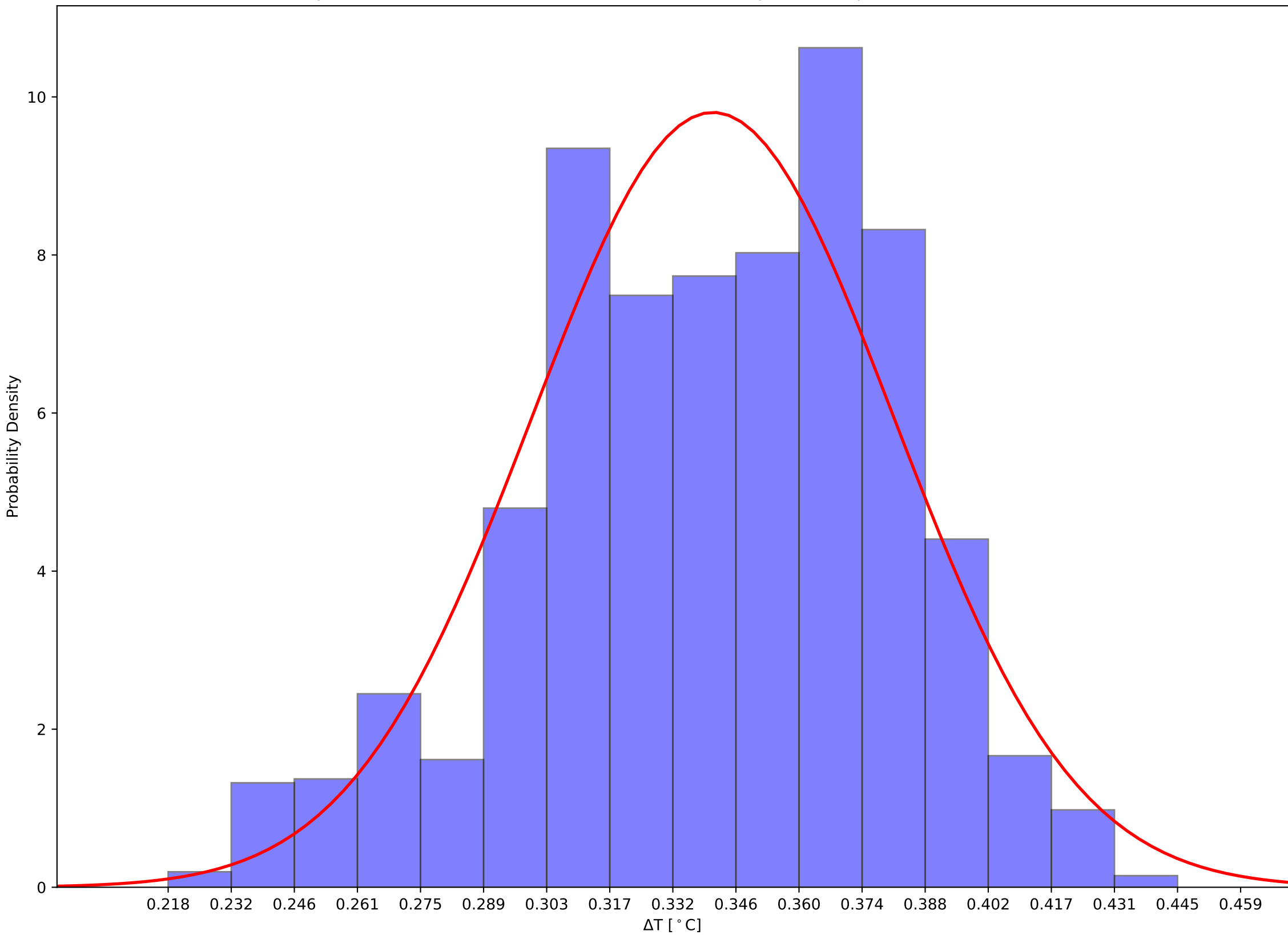
Crystal 1049 Calibrated Front Sensor Temperatures: $\mu=18.85$ and $\sigma^2=0.03$



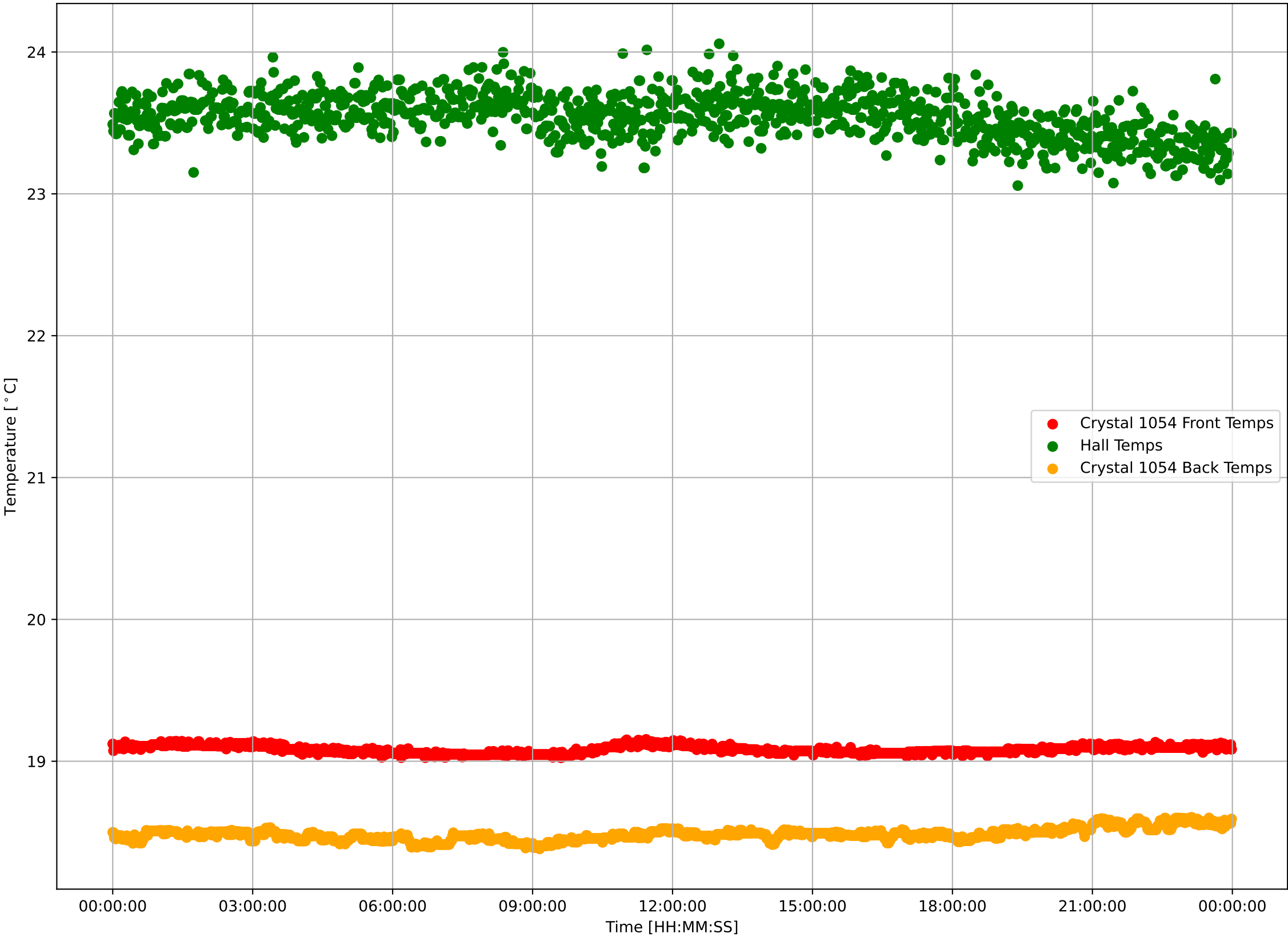
Crystal 1049 Calibrated Back Sensor Temperatures: $\mu=18.51$ and $\sigma^2=0.04$



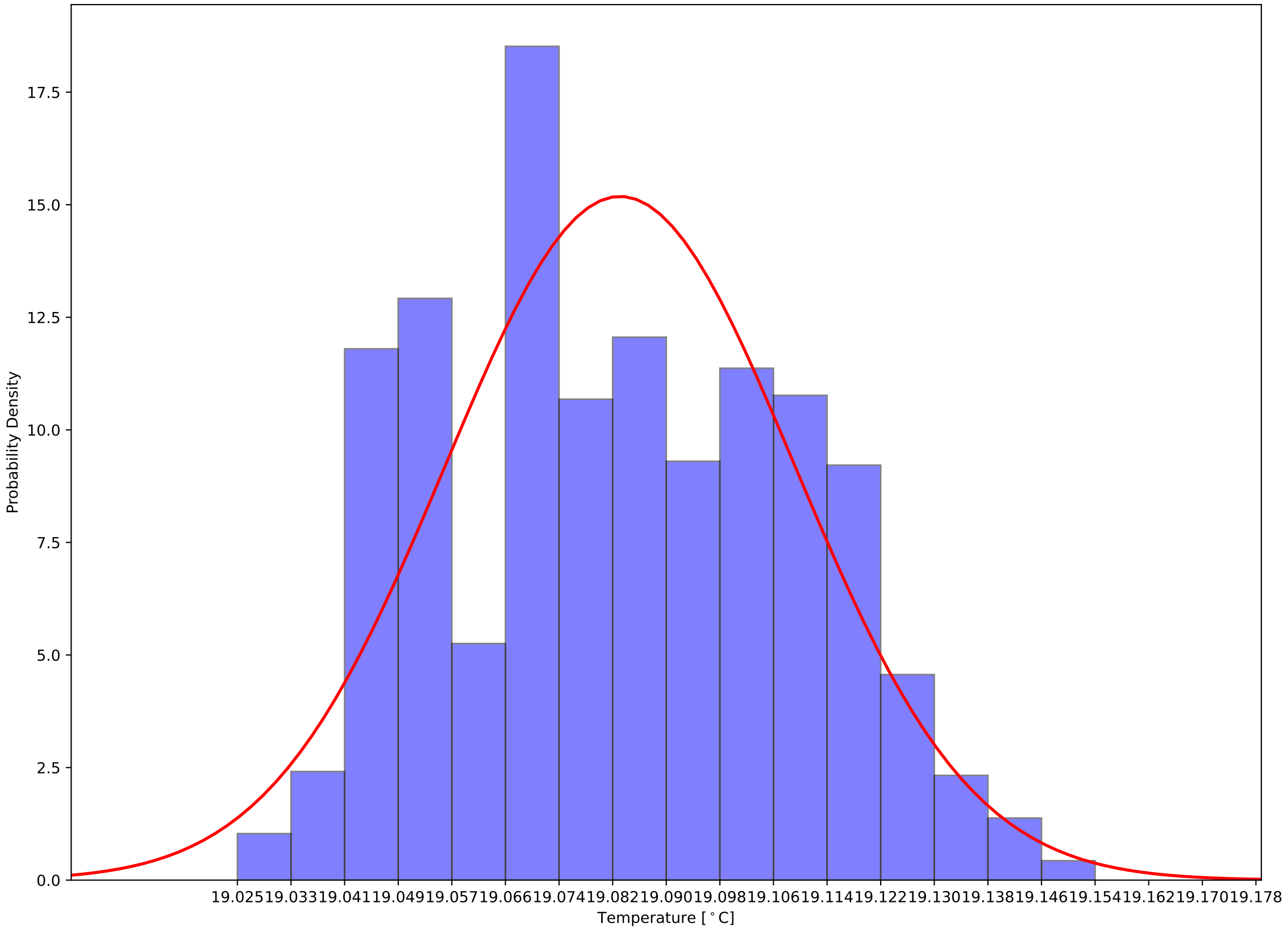
Crystal 1049 Calibrated (Front - Back) Sensor Temperatures: $\mu=0.34$ and $\sigma^2=0.04$



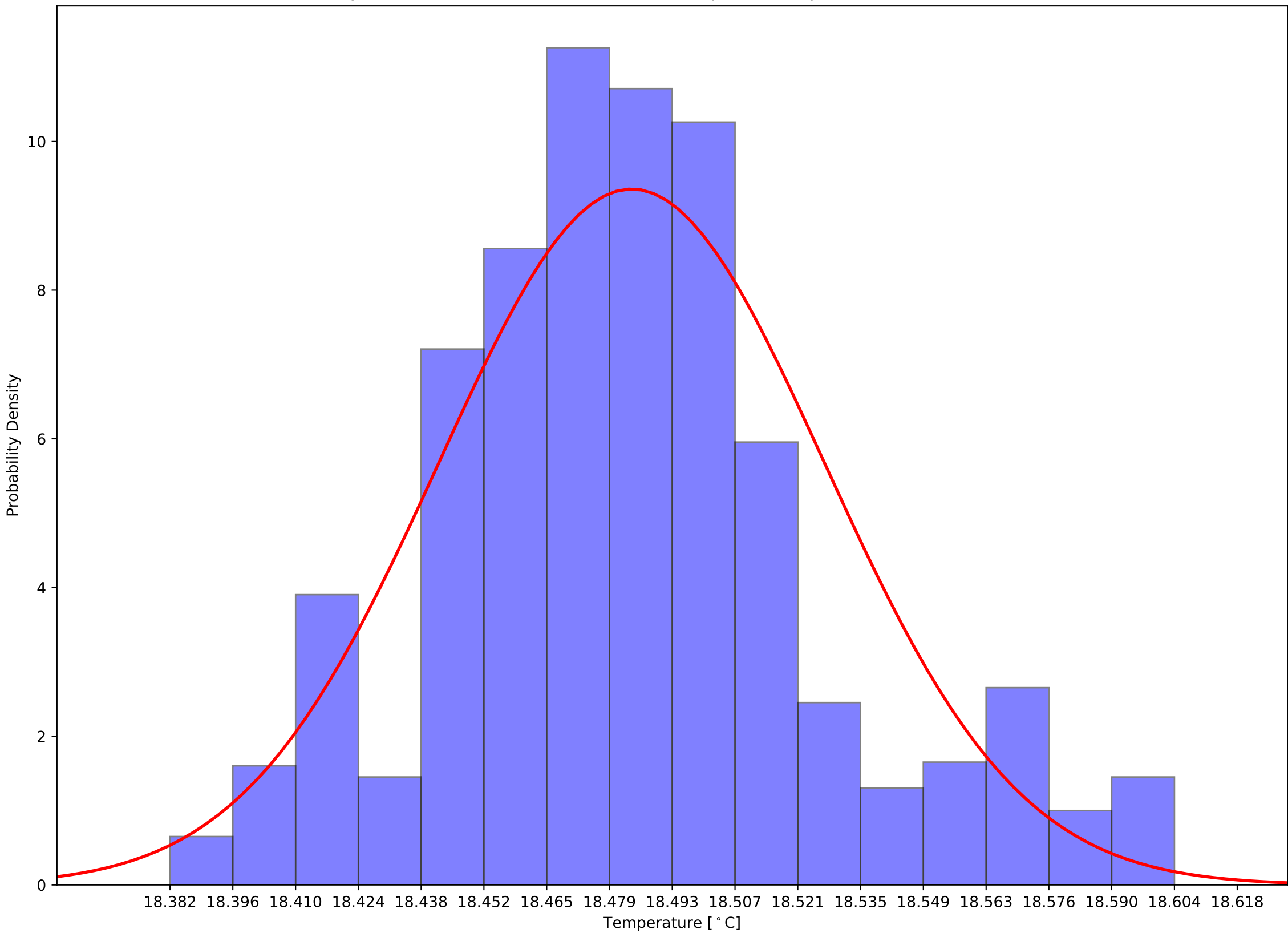
Crystal 1054 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



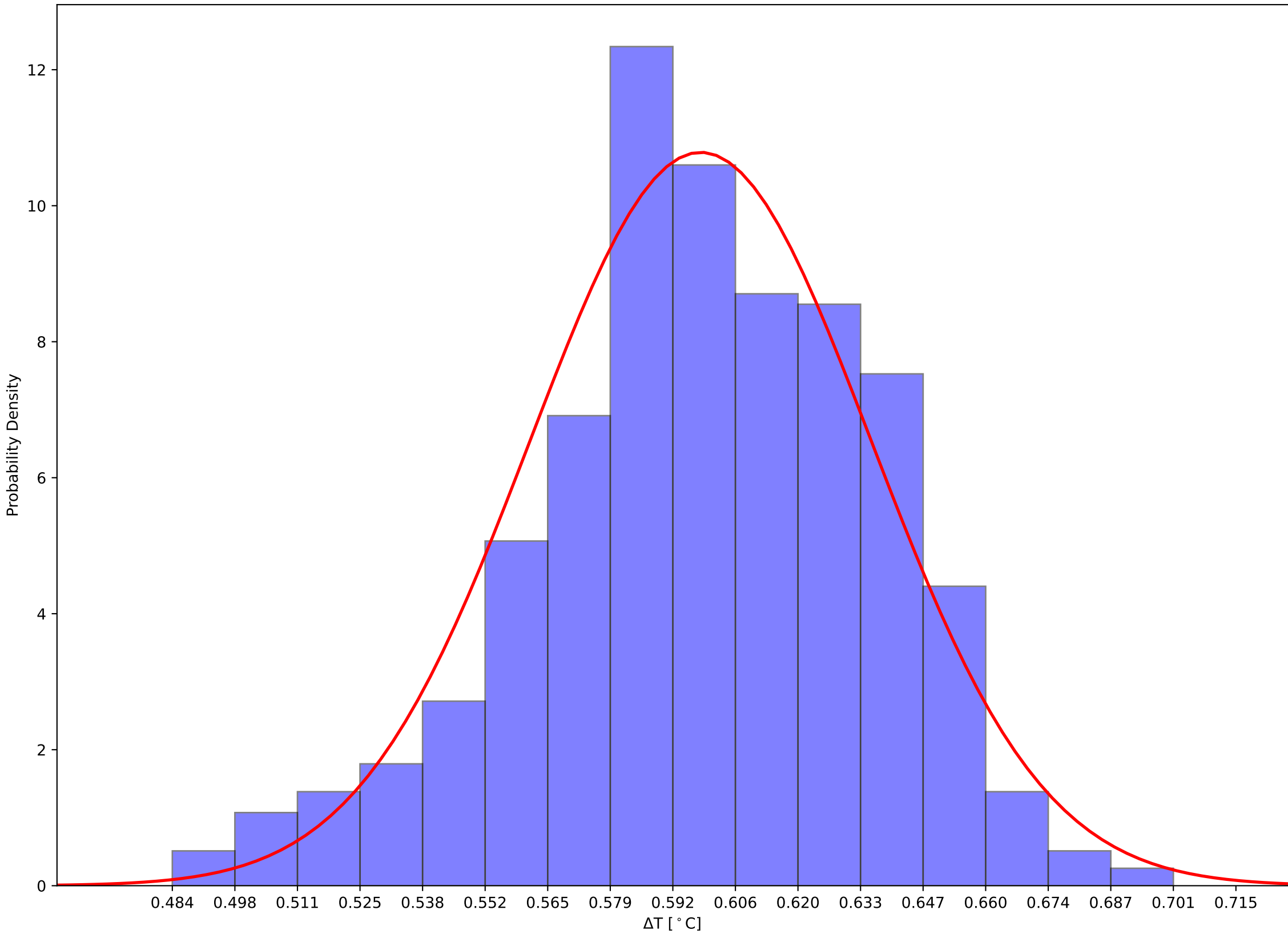
Crystal 1054 Calibrated Front Sensor Temperatures: $\mu=19.08$ and $\sigma^2=0.03$



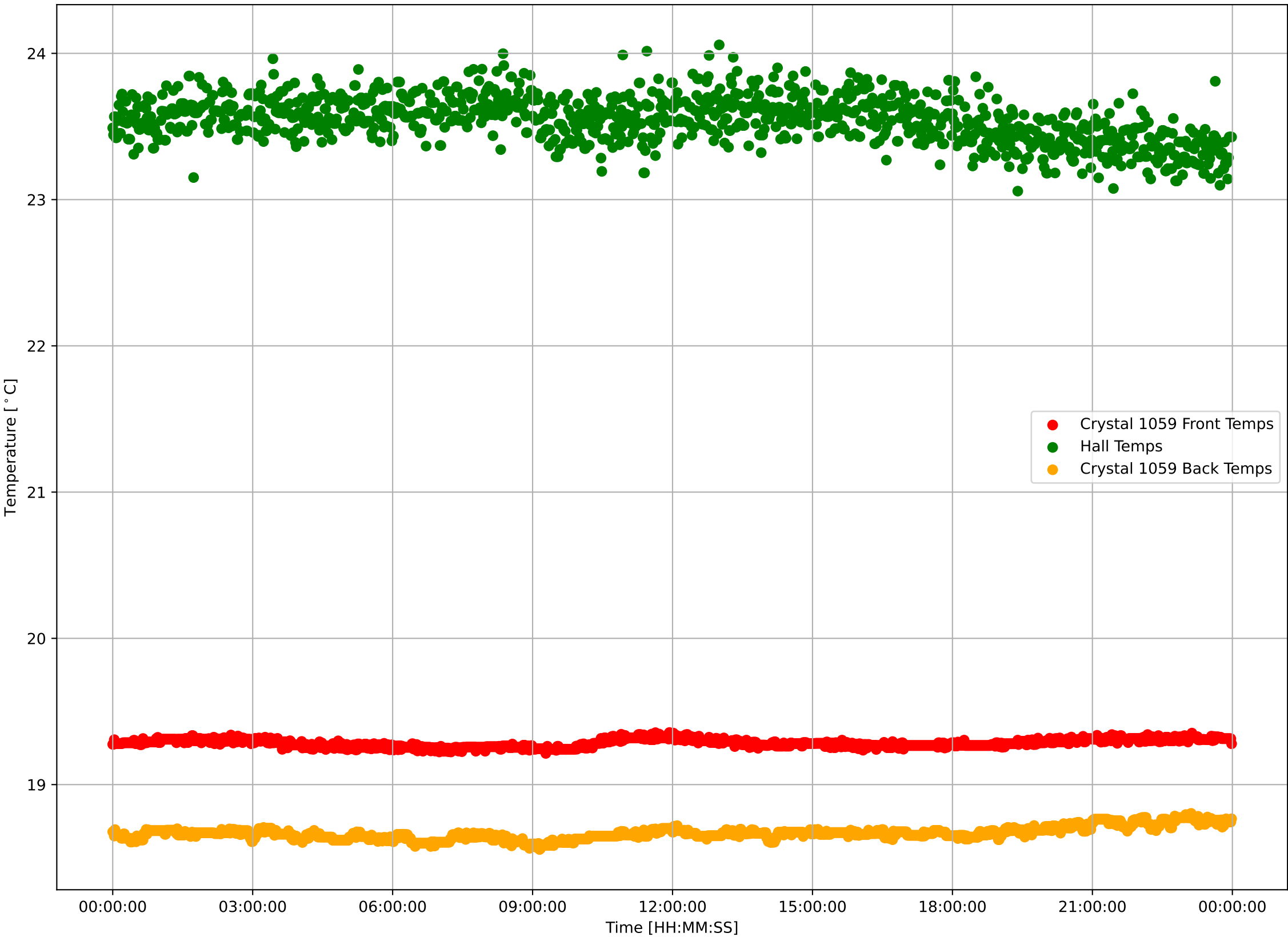
Crystal 1054 Calibrated Back Sensor Temperatures: $\mu=18.48$ and $\sigma^2=0.04$



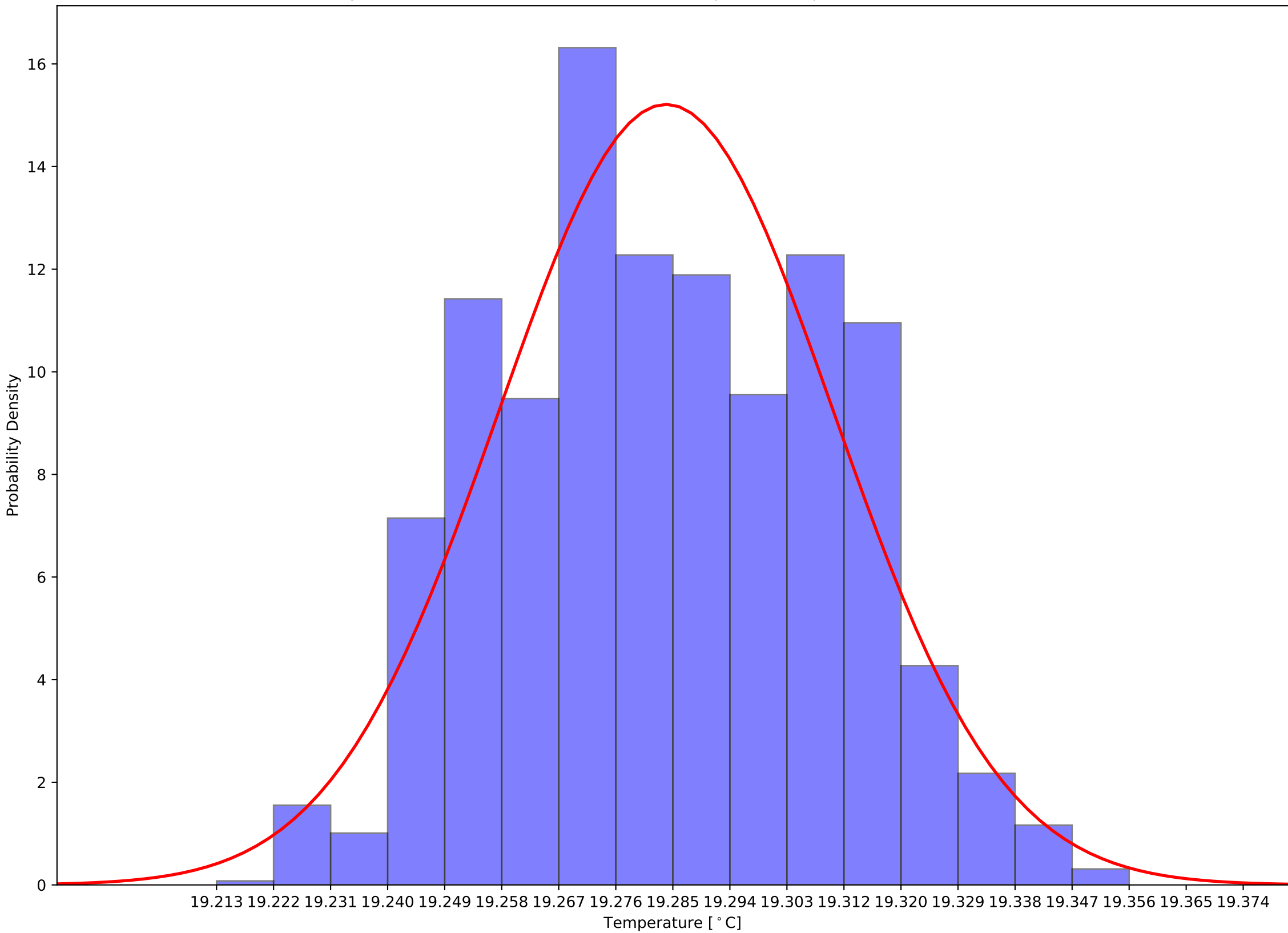
Crystal 1054 Calibrated (Front - Back) Sensor Temperatures: $\mu=0.60$ and $\sigma^2=0.04$



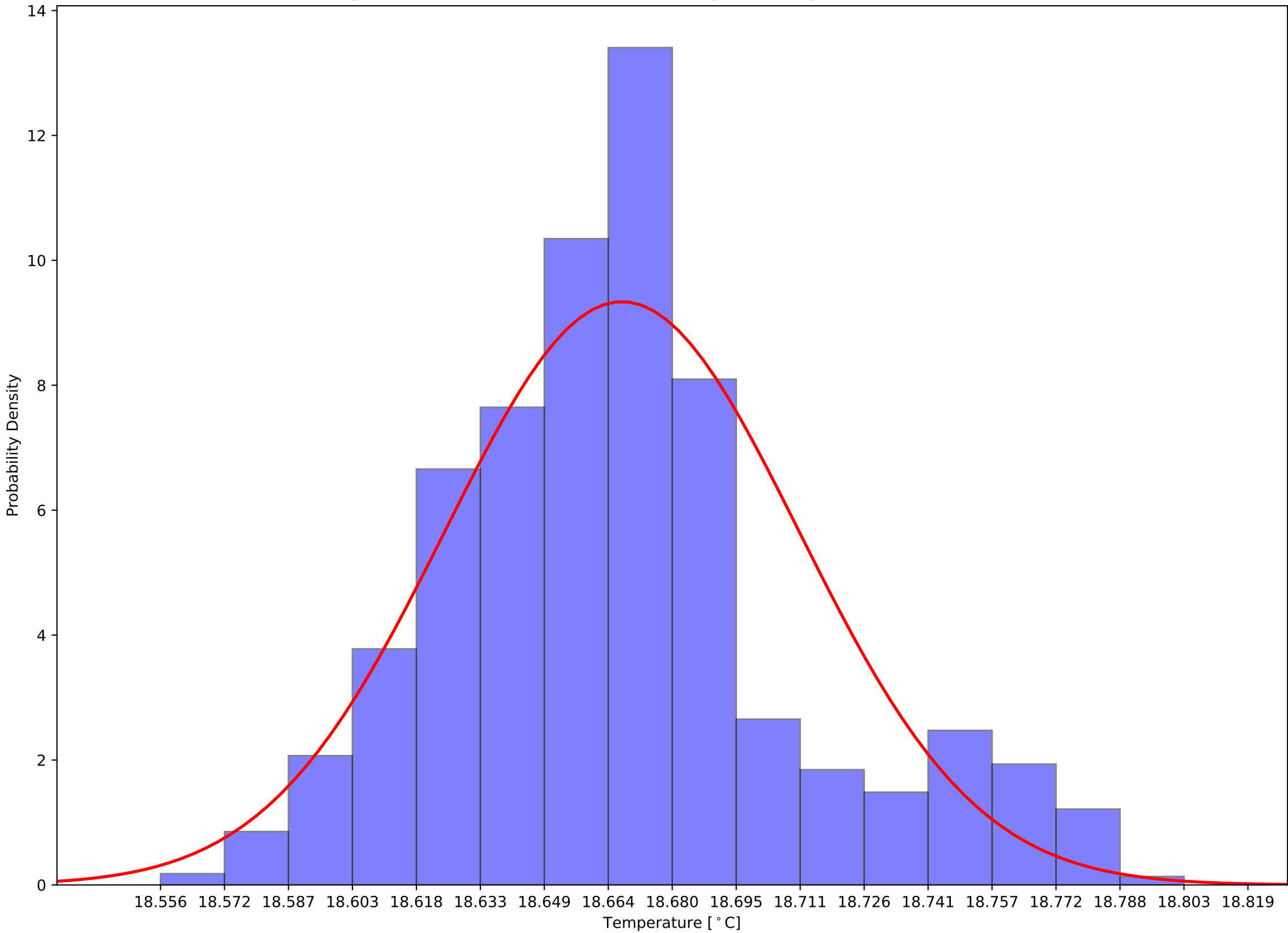
Crystal 1059 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



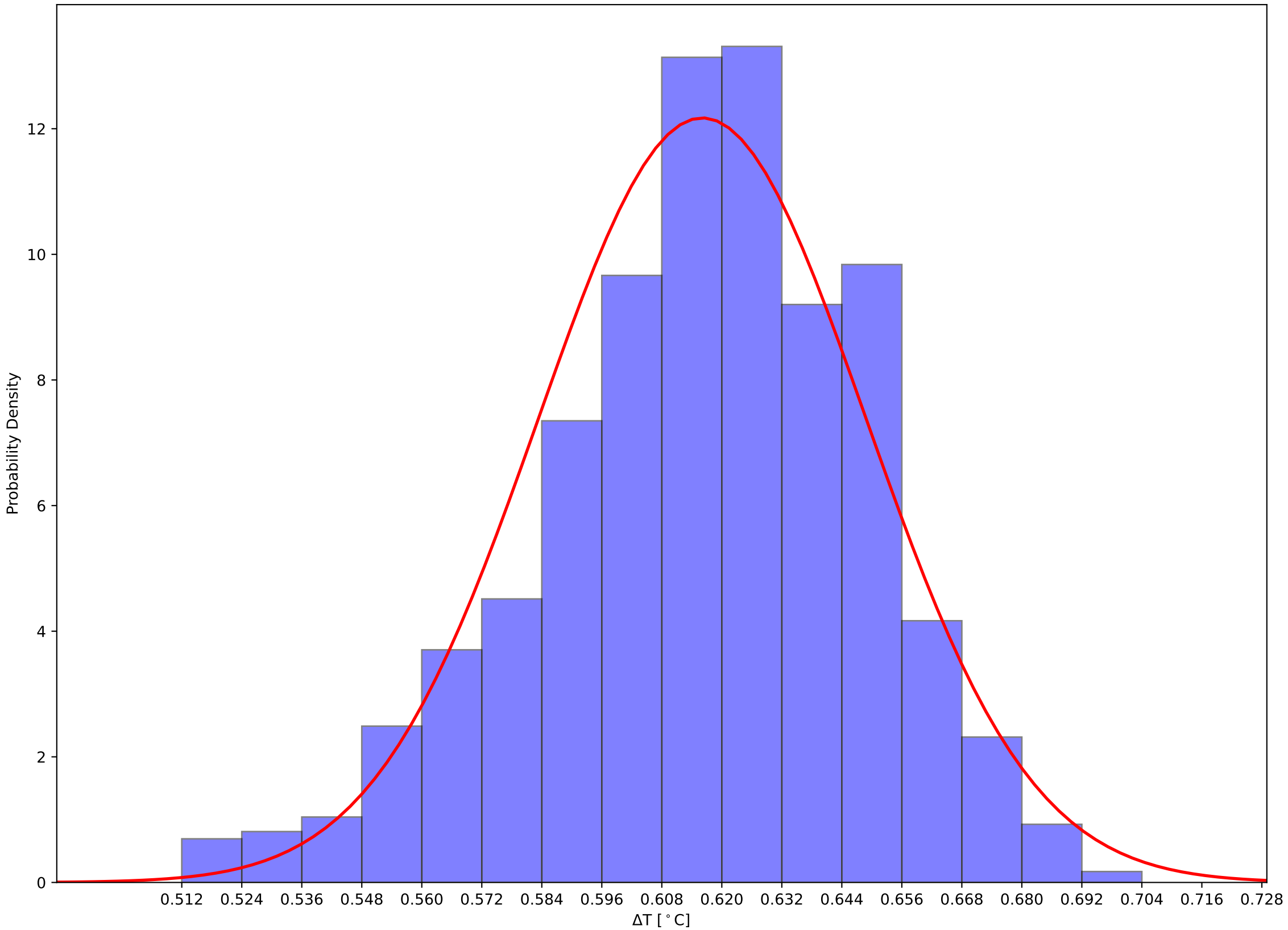
Crystal 1059 Calibrated Front Sensor Temperatures: $\mu=19.28$ and $\sigma^2=0.03$



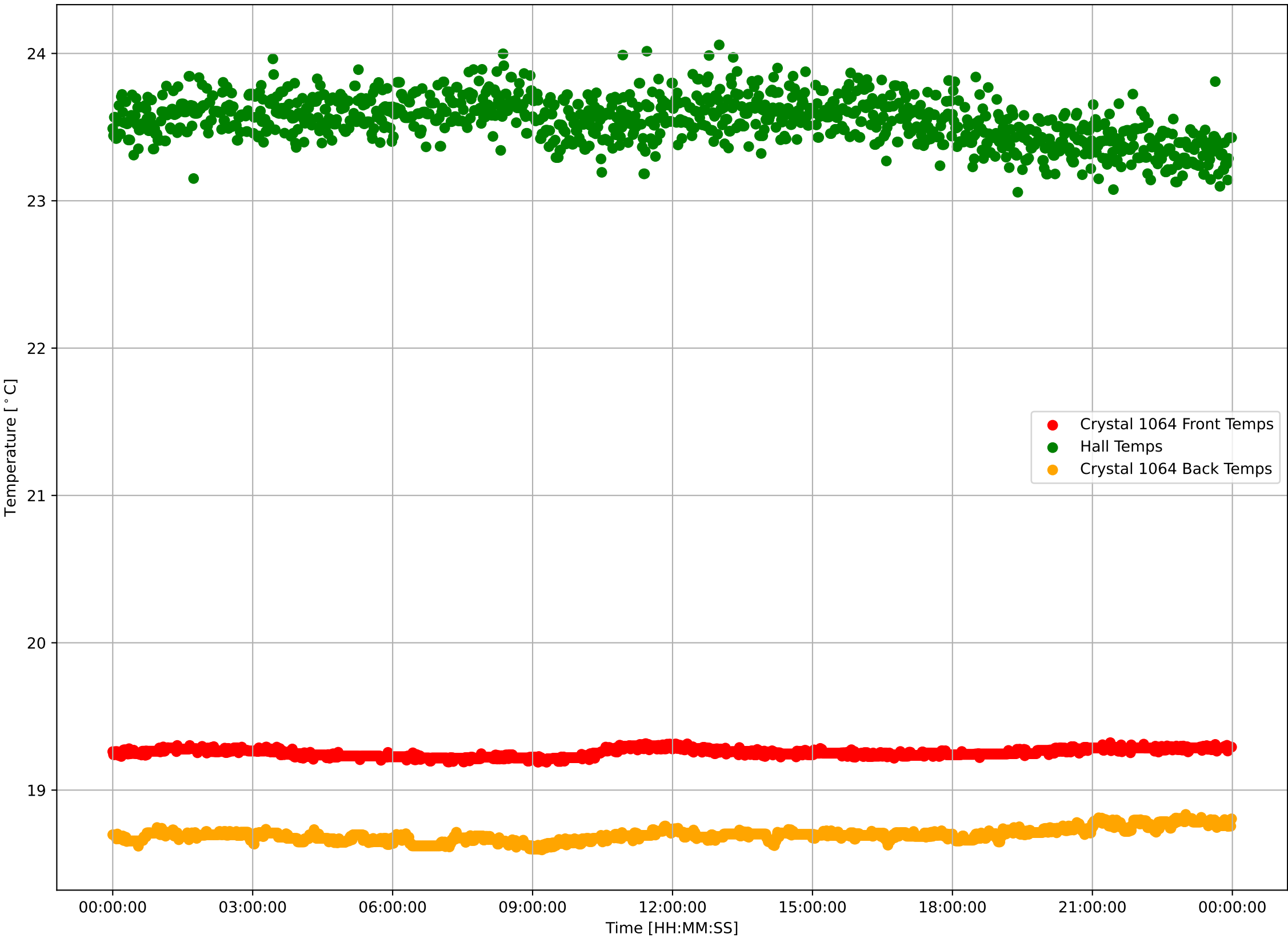
Crystal 1059 Calibrated Back Sensor Temperatures: $\mu=18.67$ and $\sigma^2=0.04$



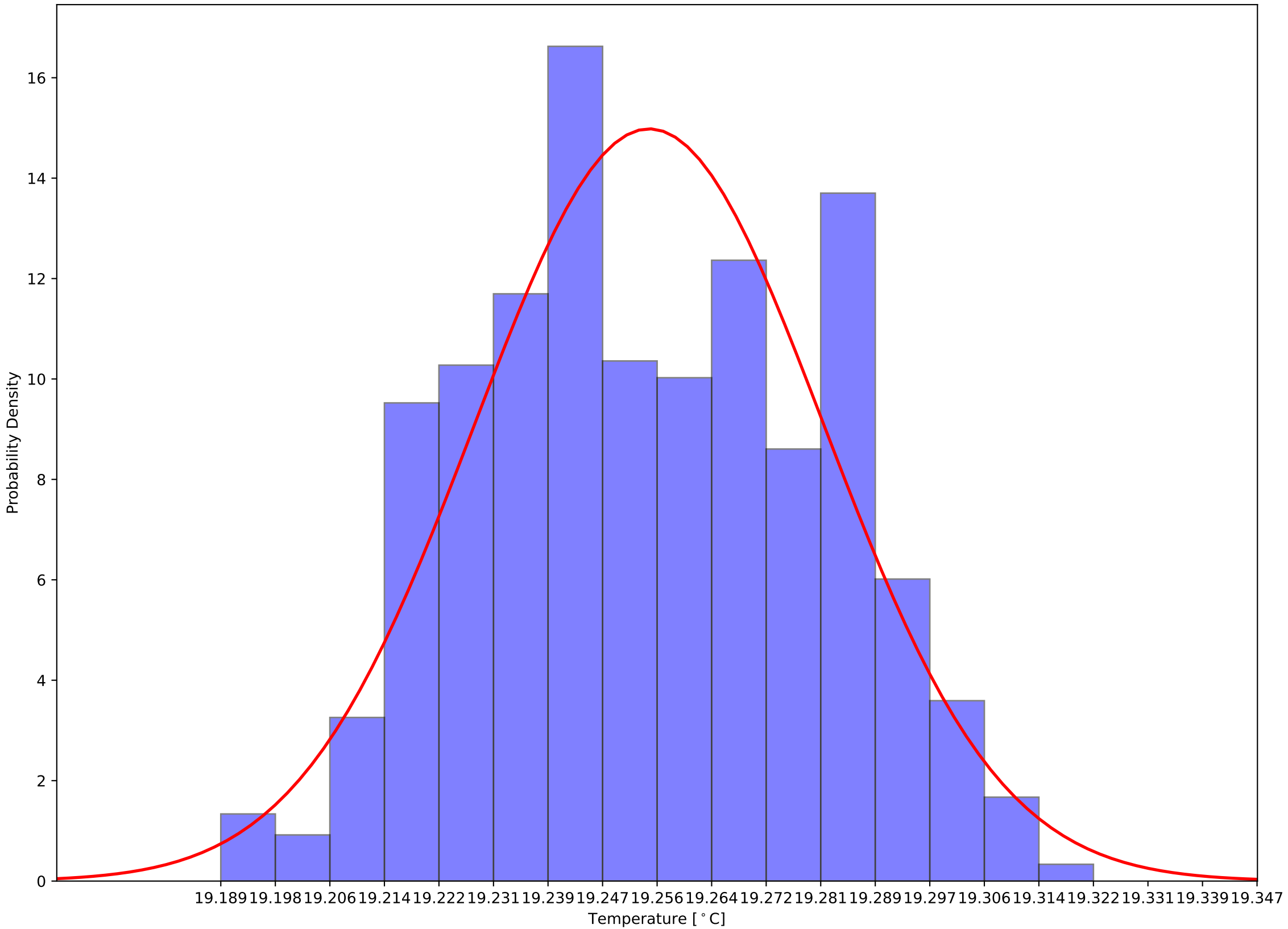
Crystal 1059 Calibrated (Front - Back) Sensor Temperatures: $\mu=0.62$ and $\sigma^2=0.03$



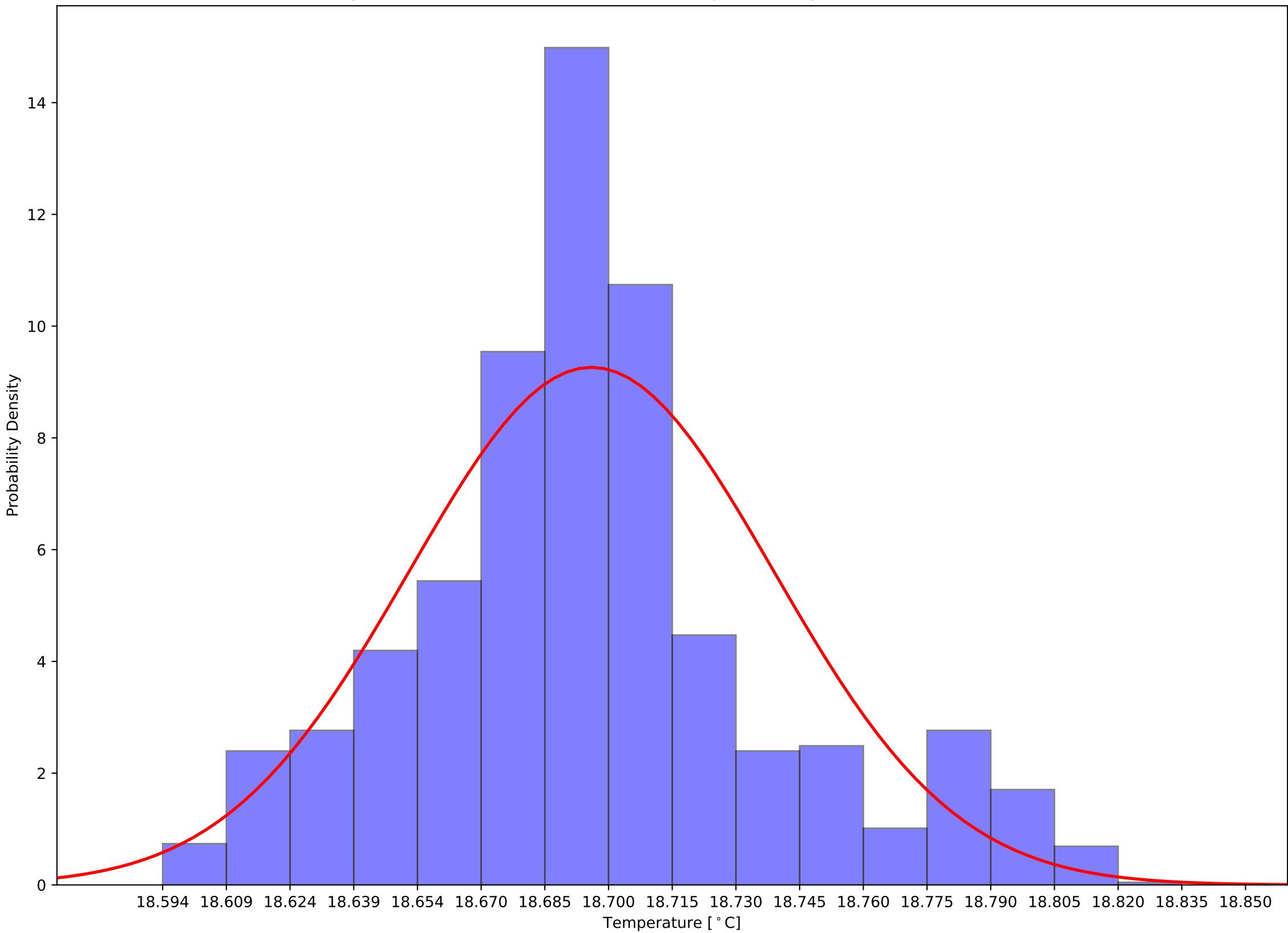
Crystal 1064 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



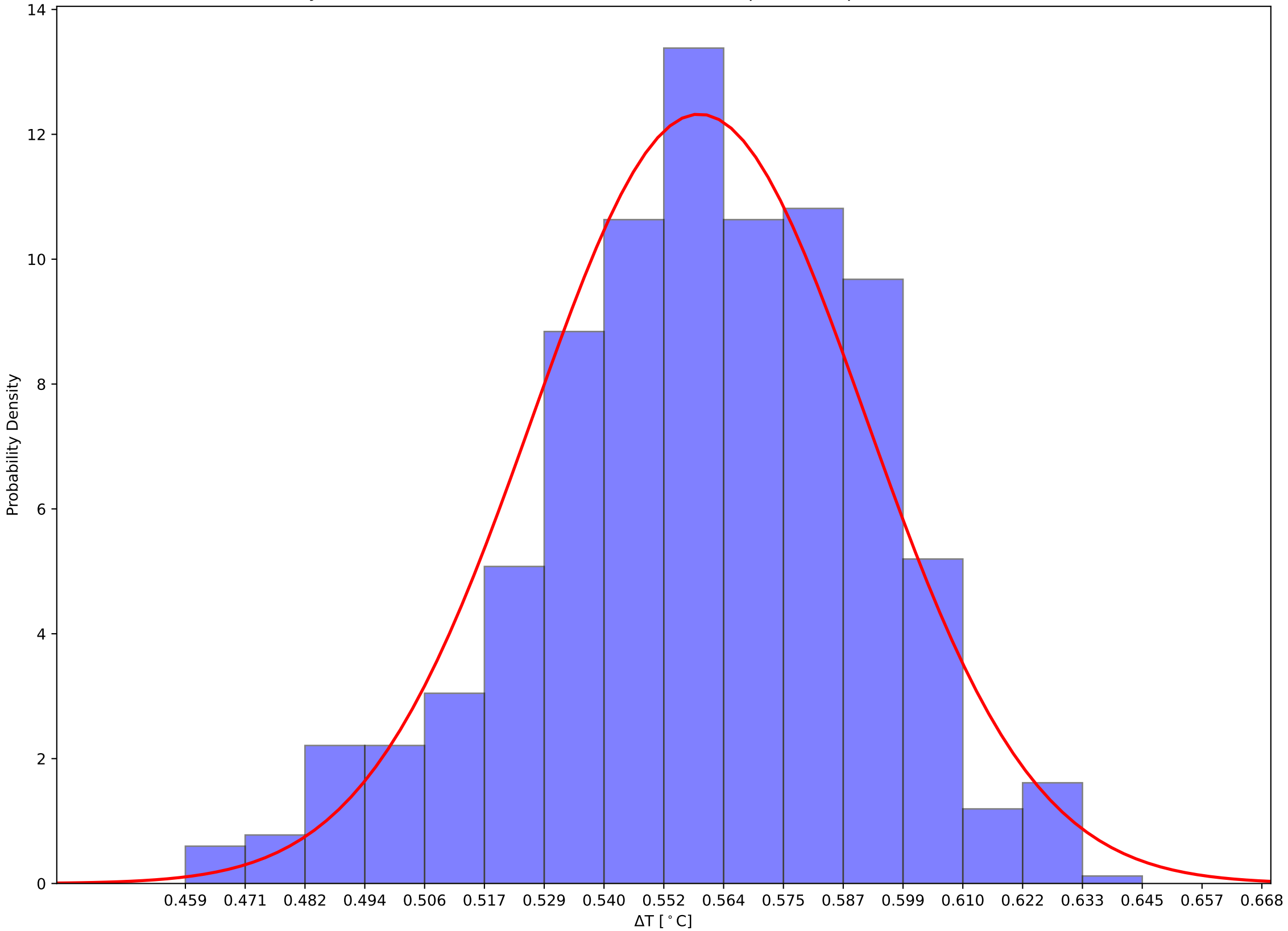
Crystal 1064 Calibrated Front Sensor Temperatures: $\mu=19.25$ and $\sigma^2=0.03$



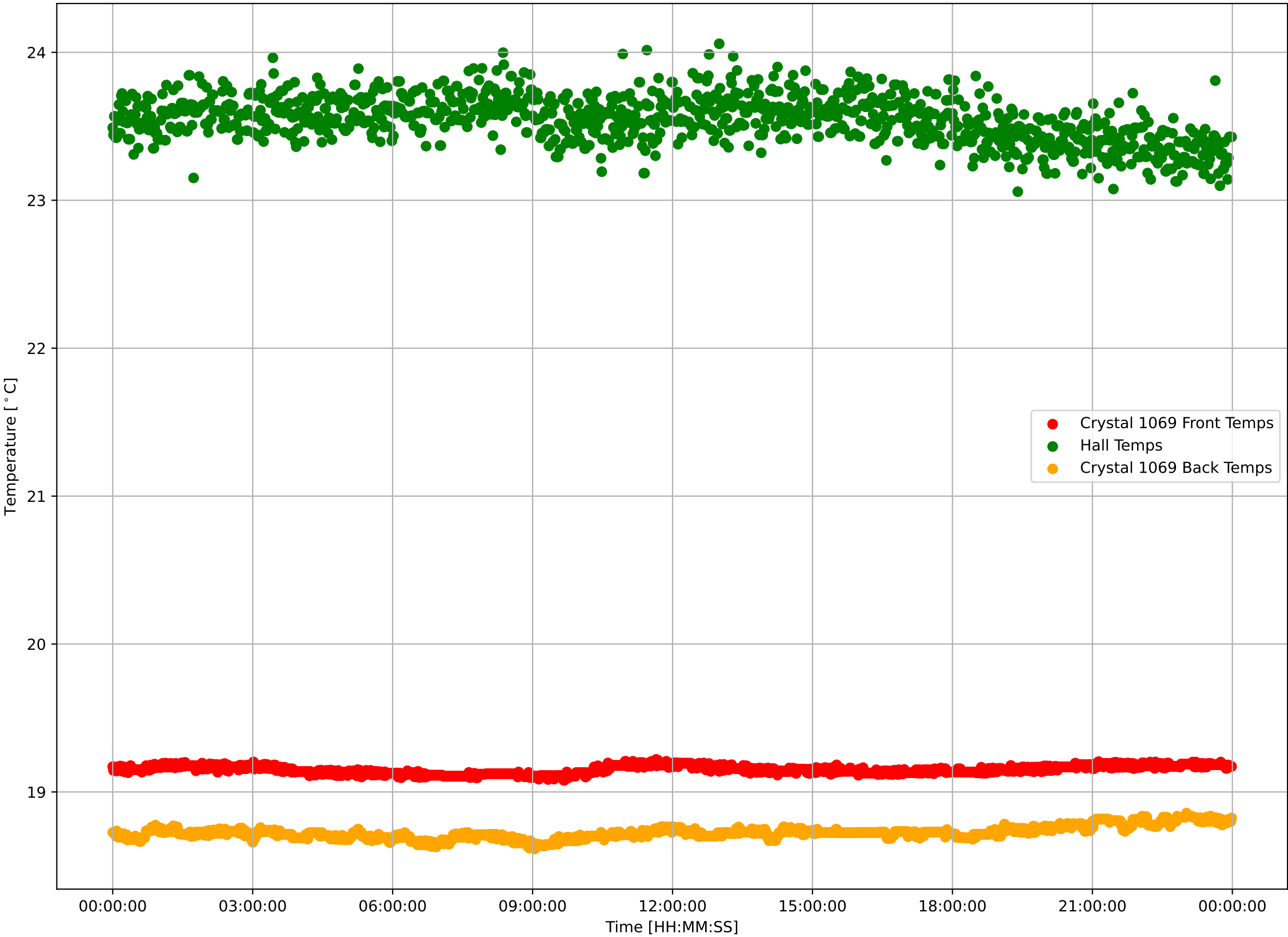
Crystal 1064 Calibrated Back Sensor Temperatures: $\mu=18.70$ and $\sigma^2=0.04$



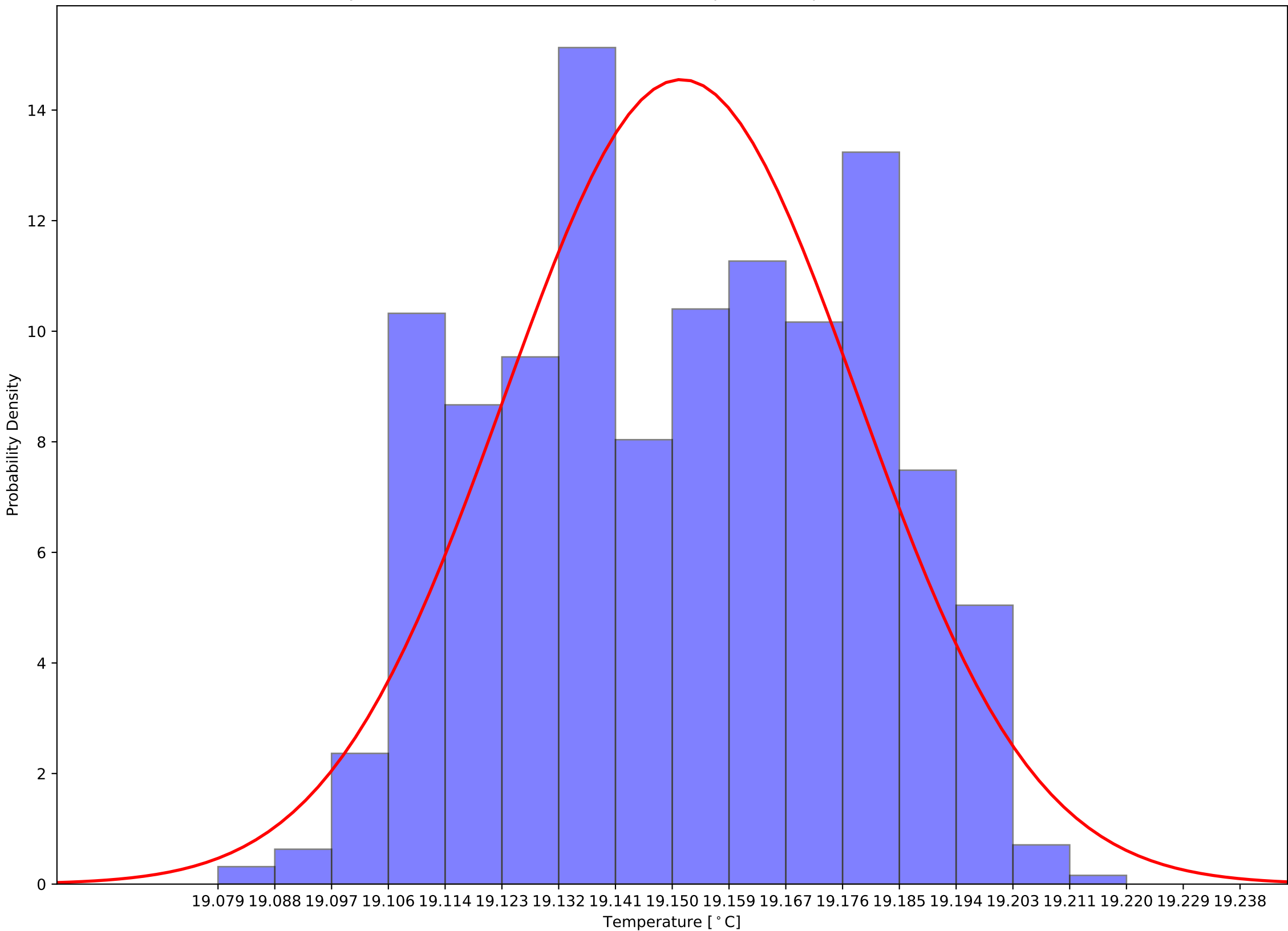
Crystal 1064 Calibrated (Front - Back) Sensor Temperatures: $\mu=0.56$ and $\sigma^2=0.03$



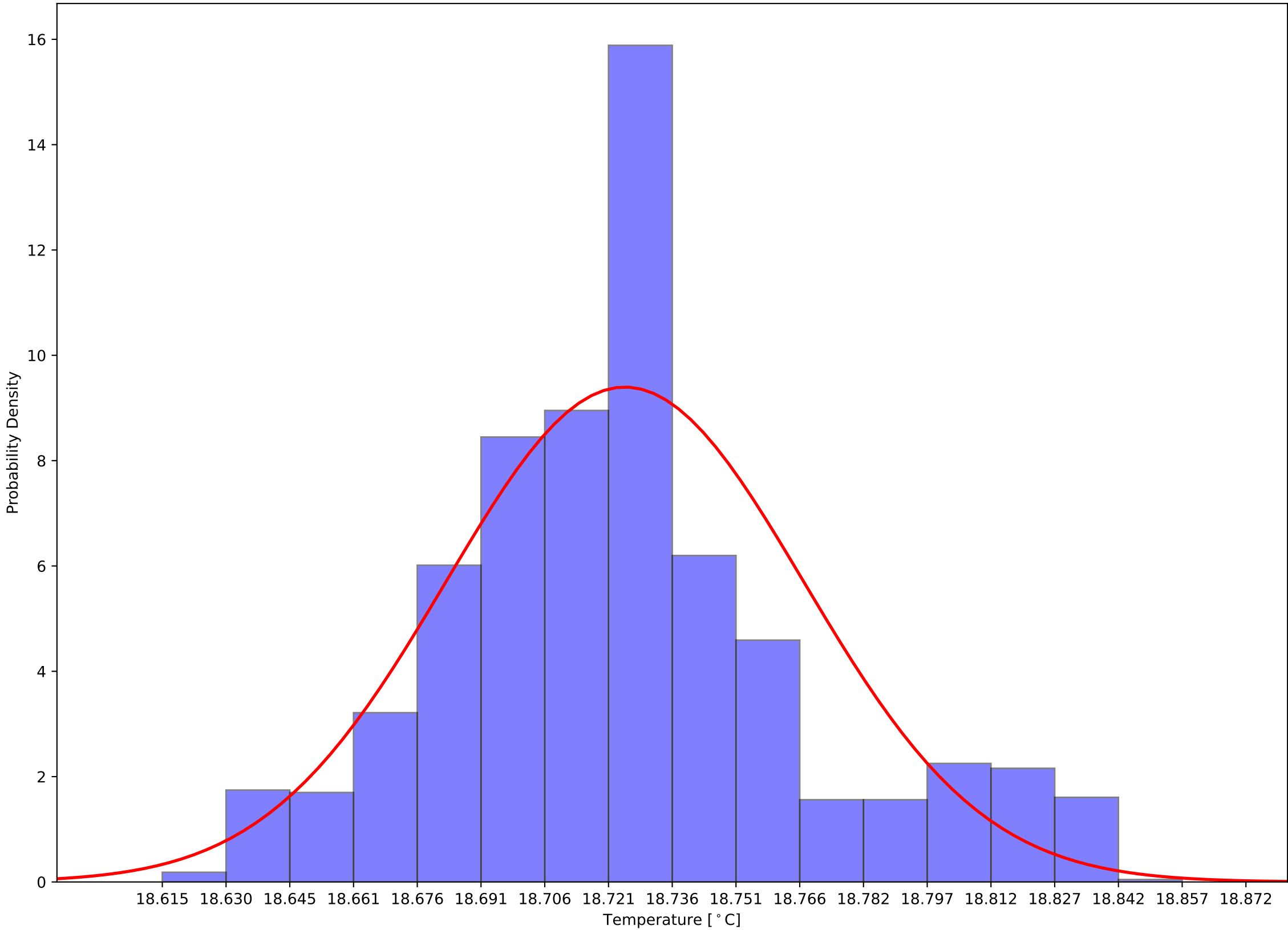
Crystal 1069 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



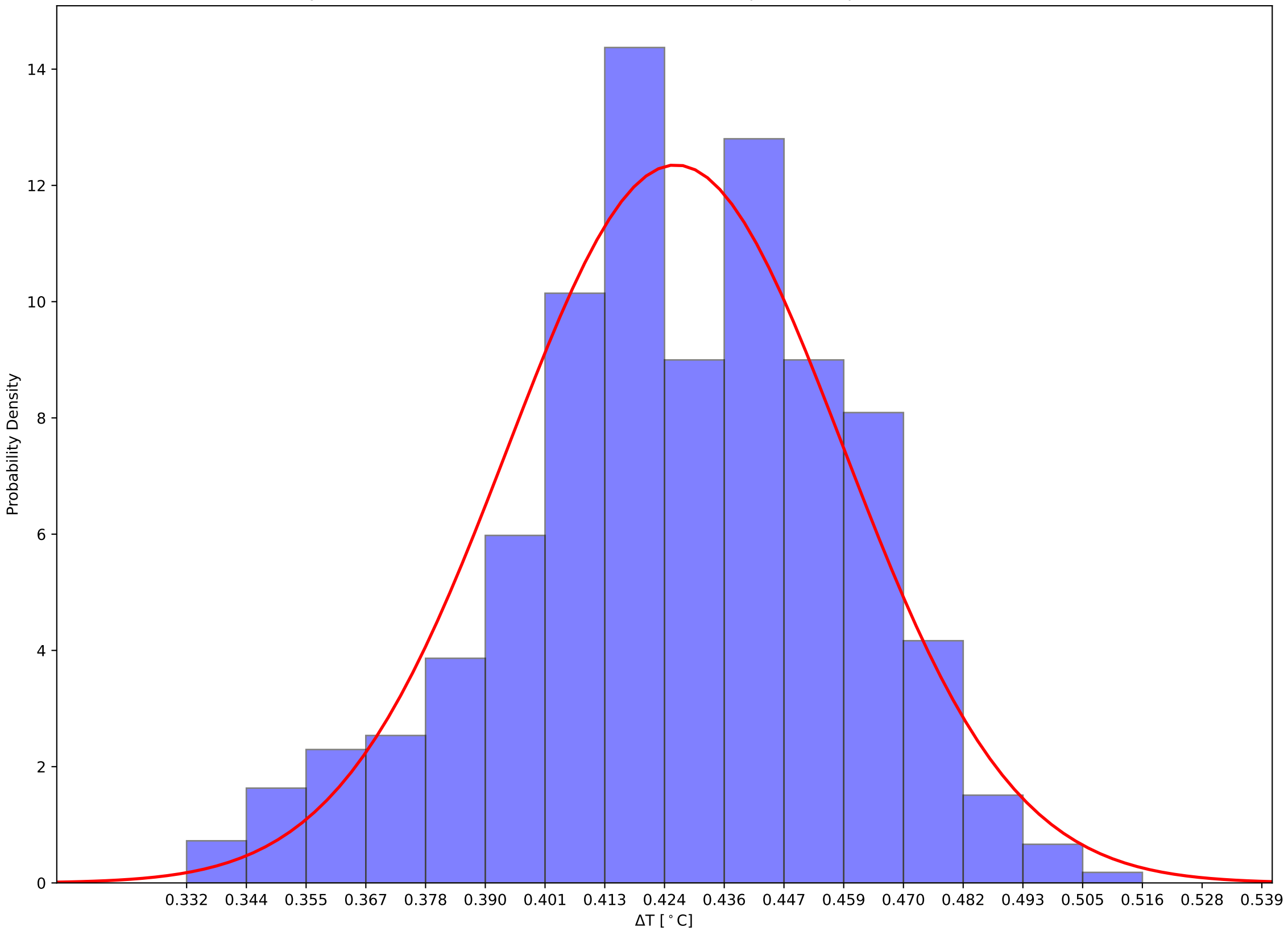
Crystal 1069 Calibrated Front Sensor Temperatures: $\mu=19.15$ and $\sigma^2=0.03$



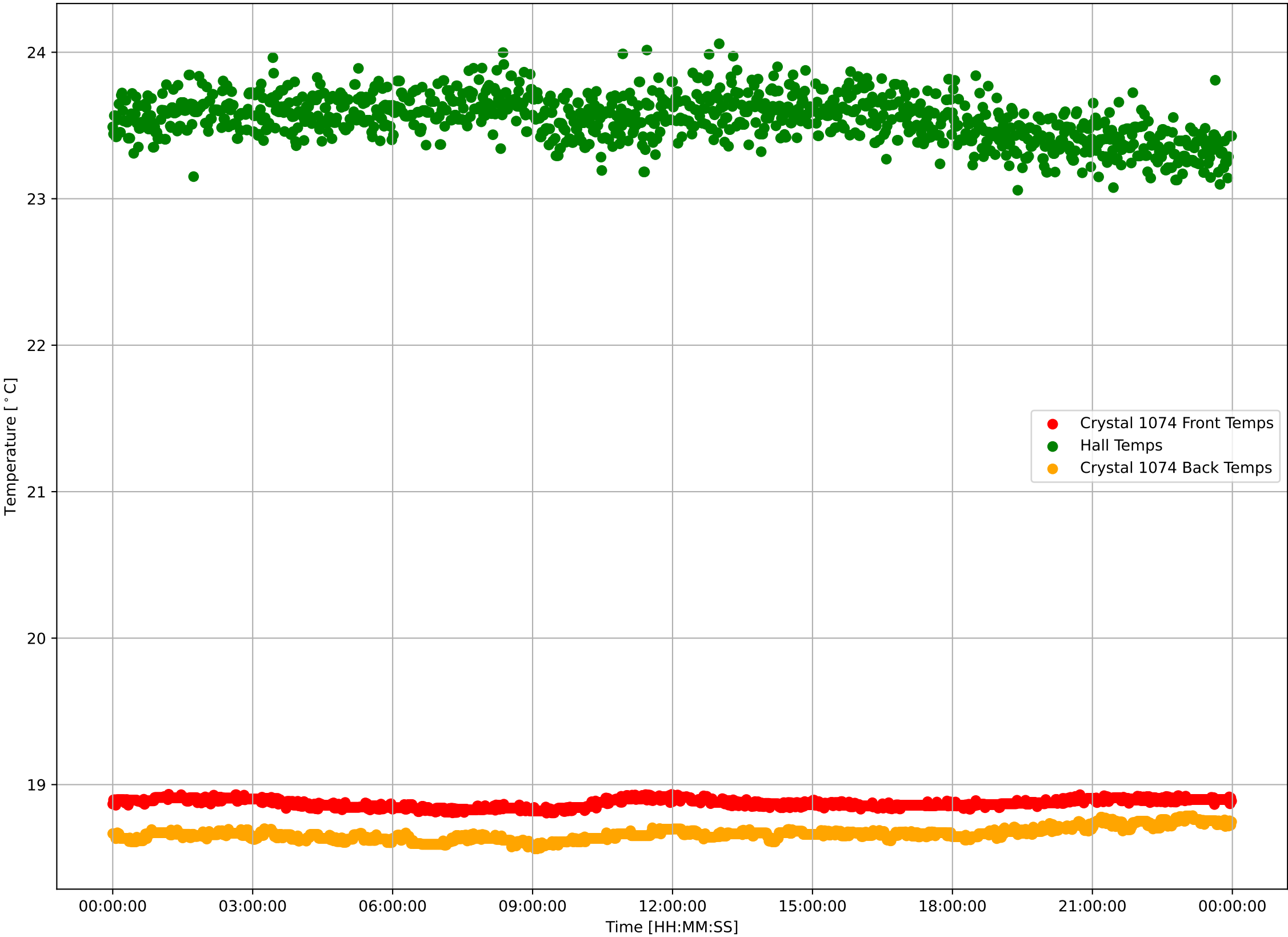
Crystal 1069 Calibrated Back Sensor Temperatures: $\mu=18.72$ and $\sigma^2=0.04$



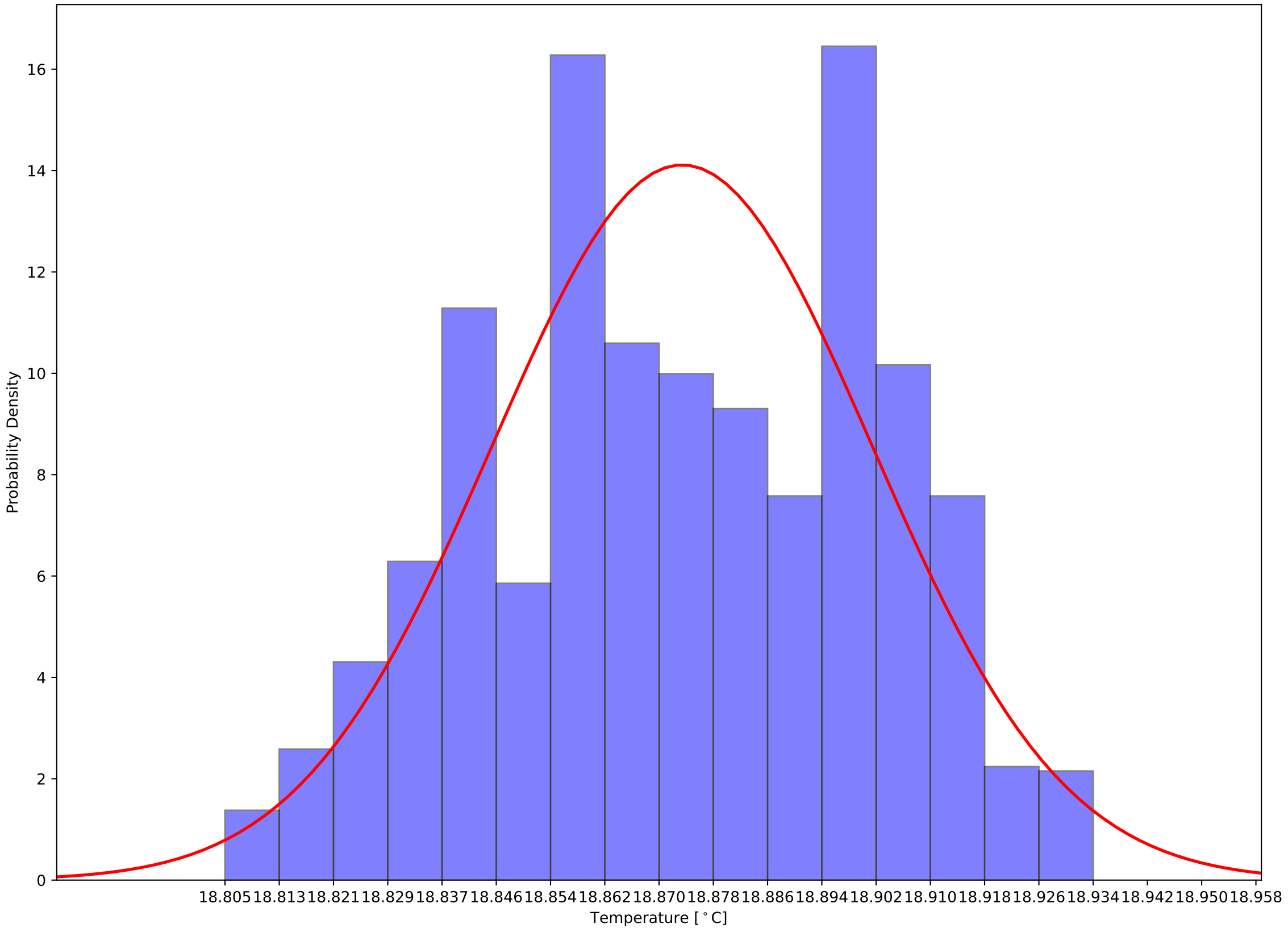
Crystal 1069 Calibrated (Front - Back) Sensor Temperatures: $\mu=0.43$ and $\sigma^2=0.03$



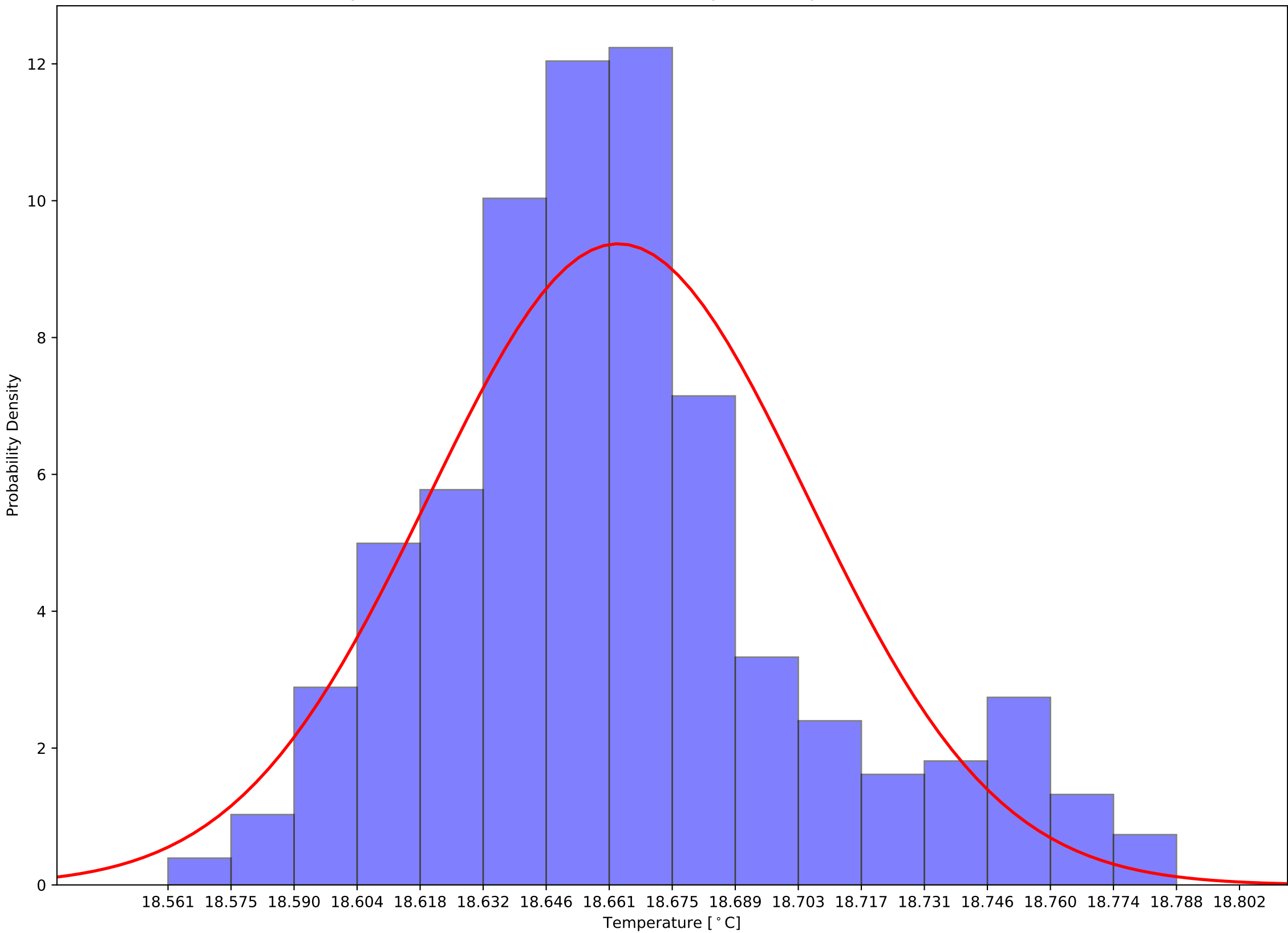
Crystal 1074 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



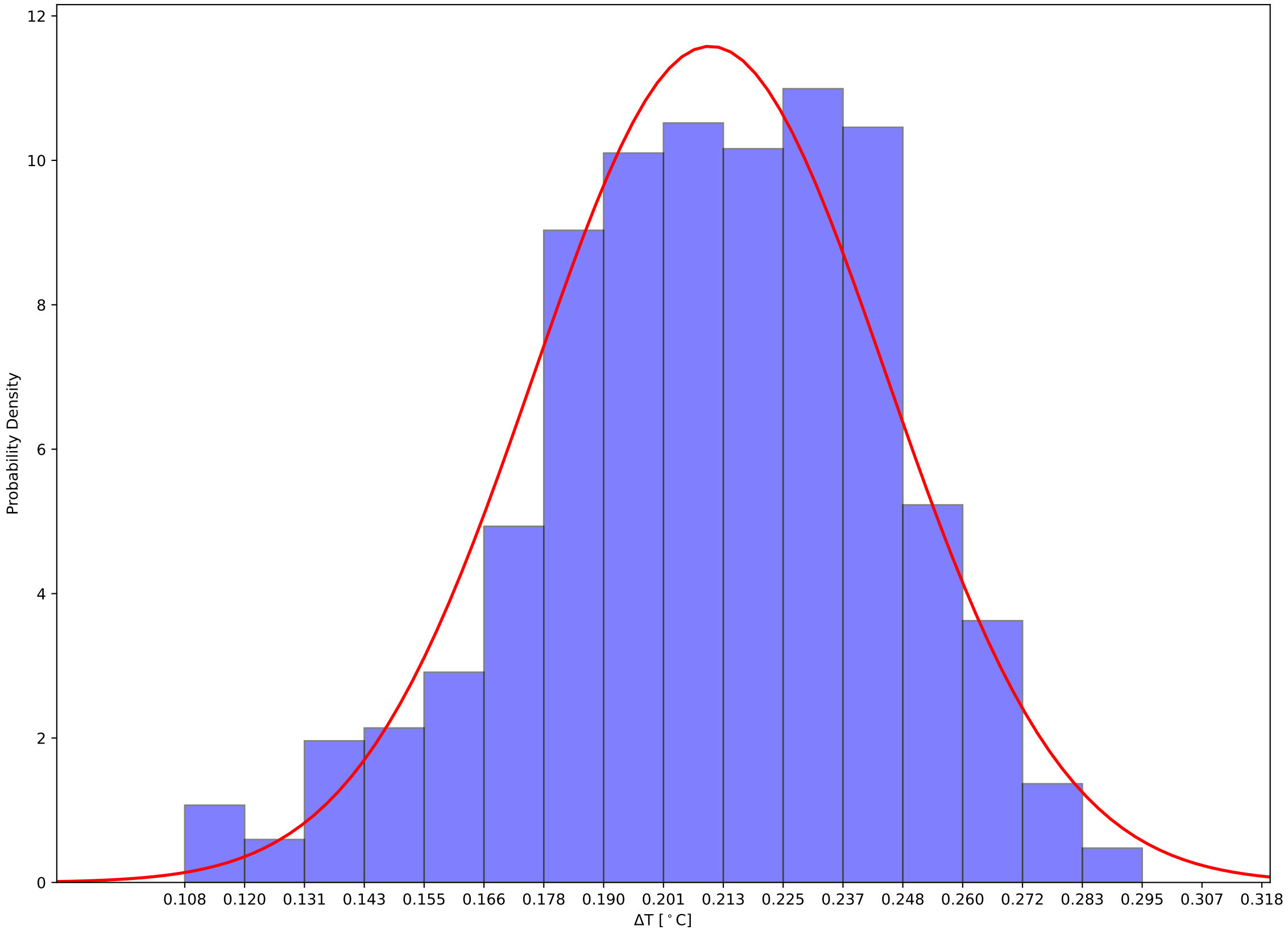
Crystal 1074 Calibrated Front Sensor Temperatures: $\mu=18.87$ and $\sigma^2=0.03$



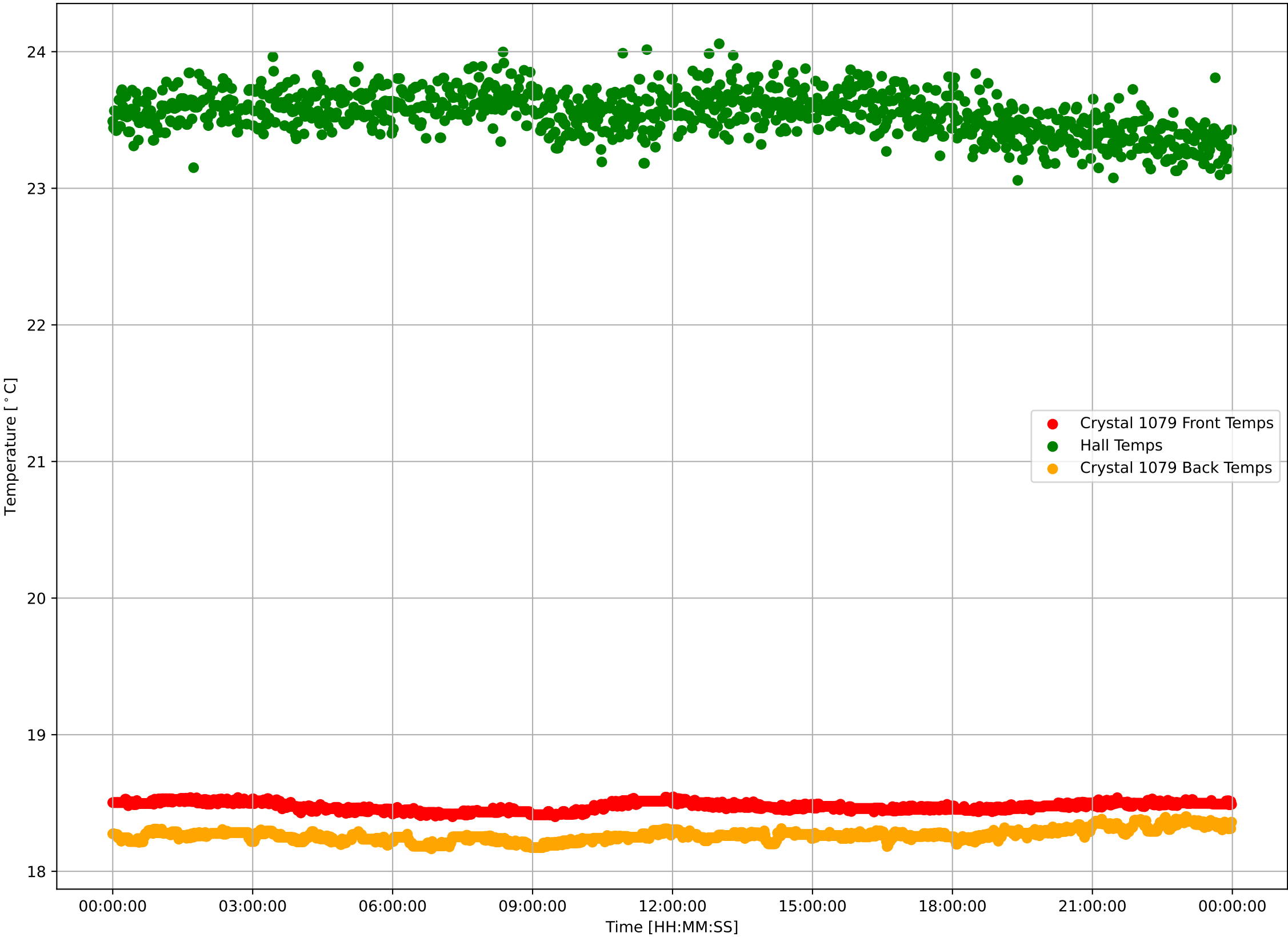
Crystal 1074 Calibrated Back Sensor Temperatures: $\mu=18.66$ and $\sigma^2=0.04$



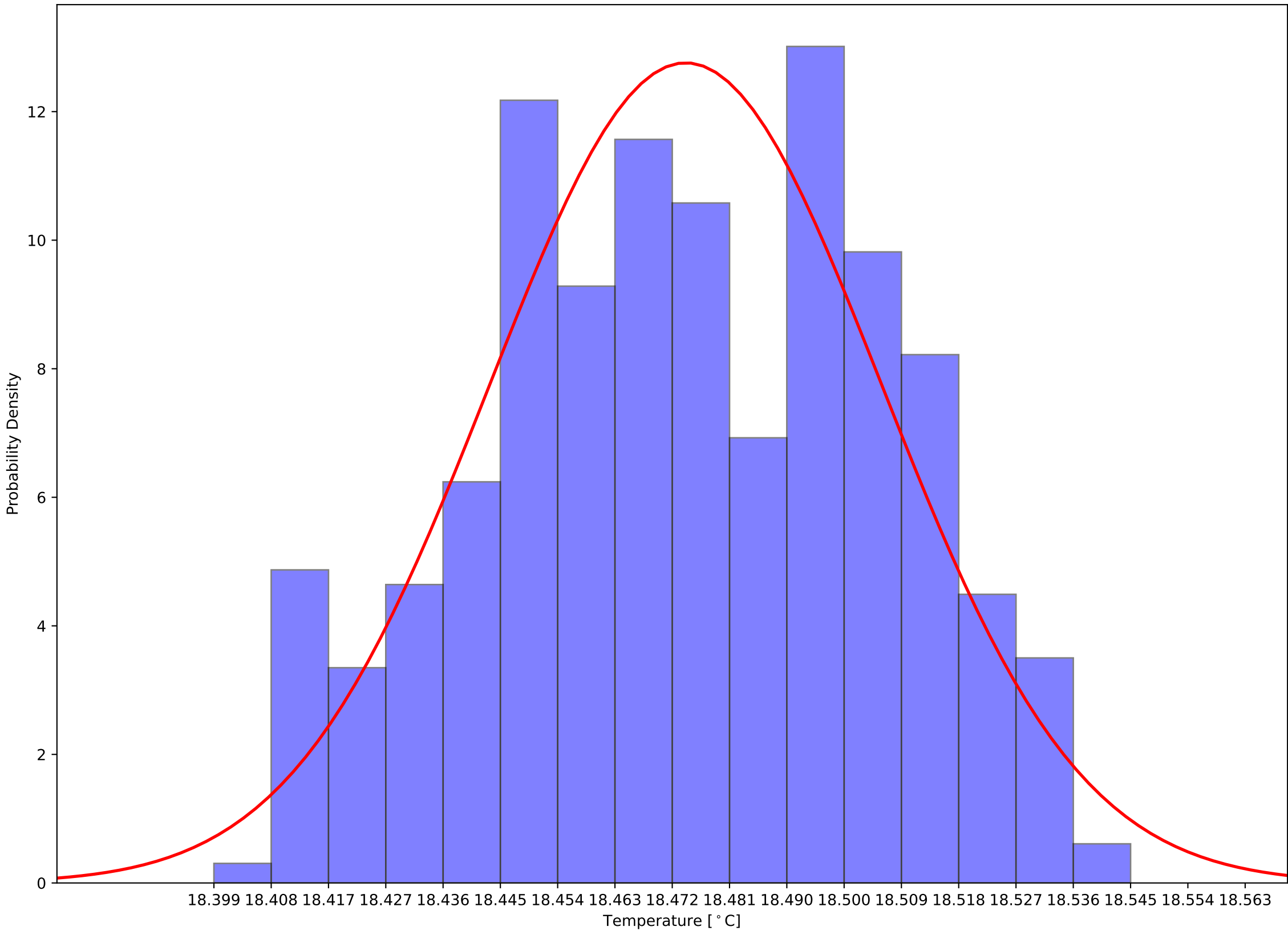
Crystal 1074 Calibrated (Front - Back) Sensor Temperatures: $\mu=0.21$ and $\sigma^2=0.03$



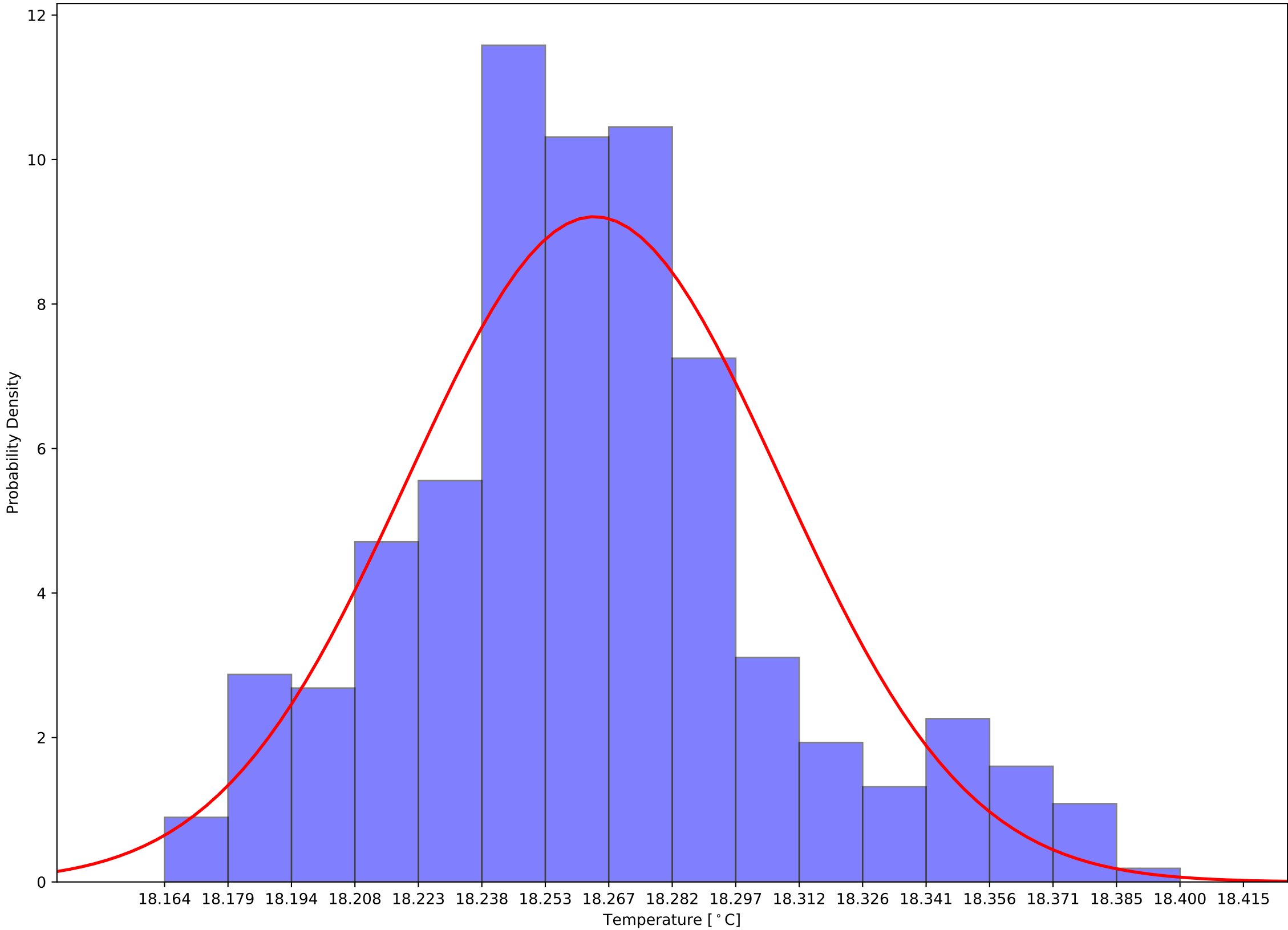
Crystal 1079 Front and Back (Calibrated) Temps and Hall Temps v Time - 231111



Crystal 1079 Calibrated Front Sensor Temperatures: $\mu=18.47$ and $\sigma^2=0.03$



Crystal 1079 Calibrated Back Sensor Temperatures: $\mu=18.26$ and $\sigma^2=0.04$



Crystal 1079 Calibrated (Front - Back) Sensor Temperatures: $\mu=0.21$ and $\sigma^2=0.04$

