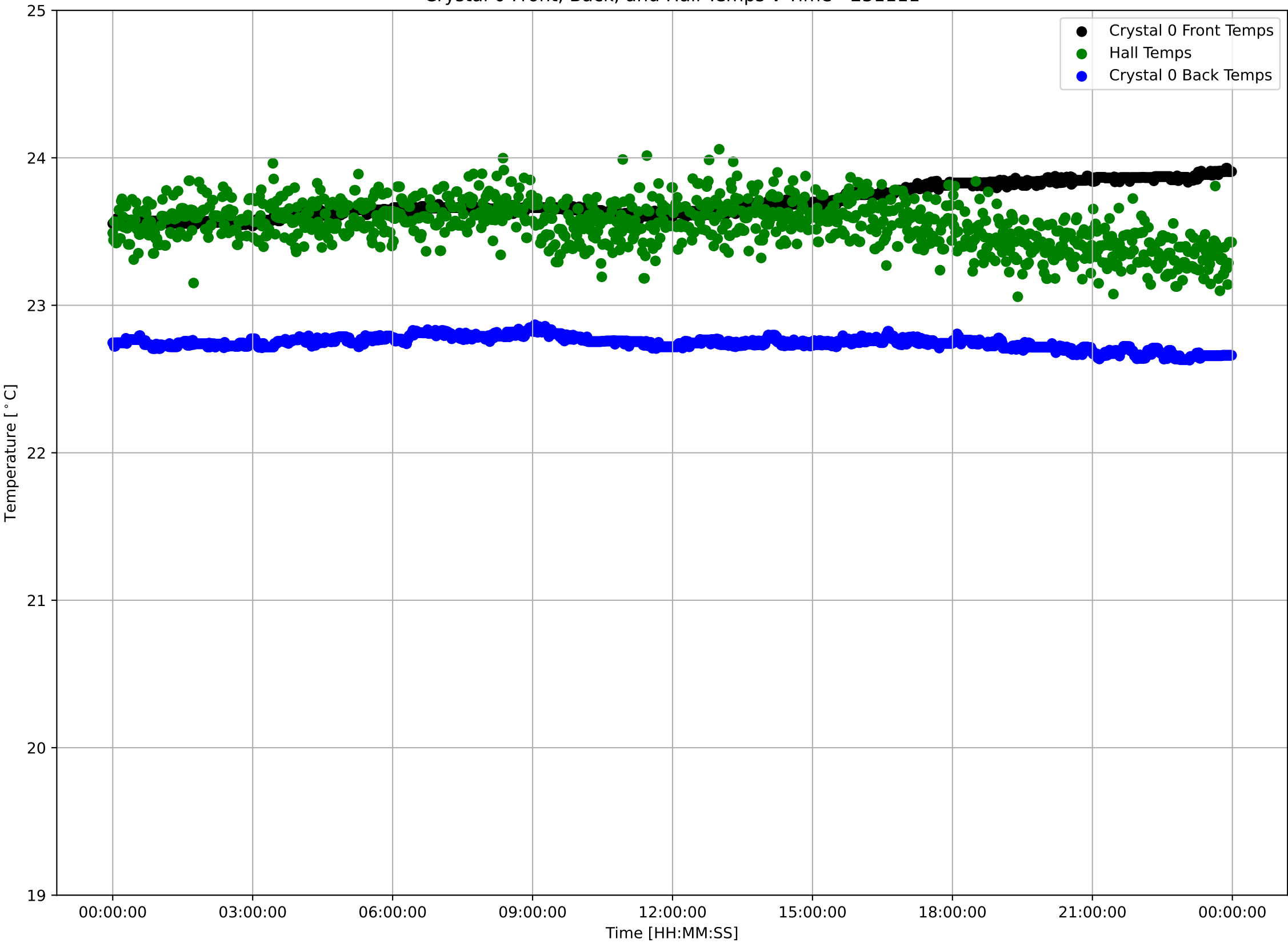
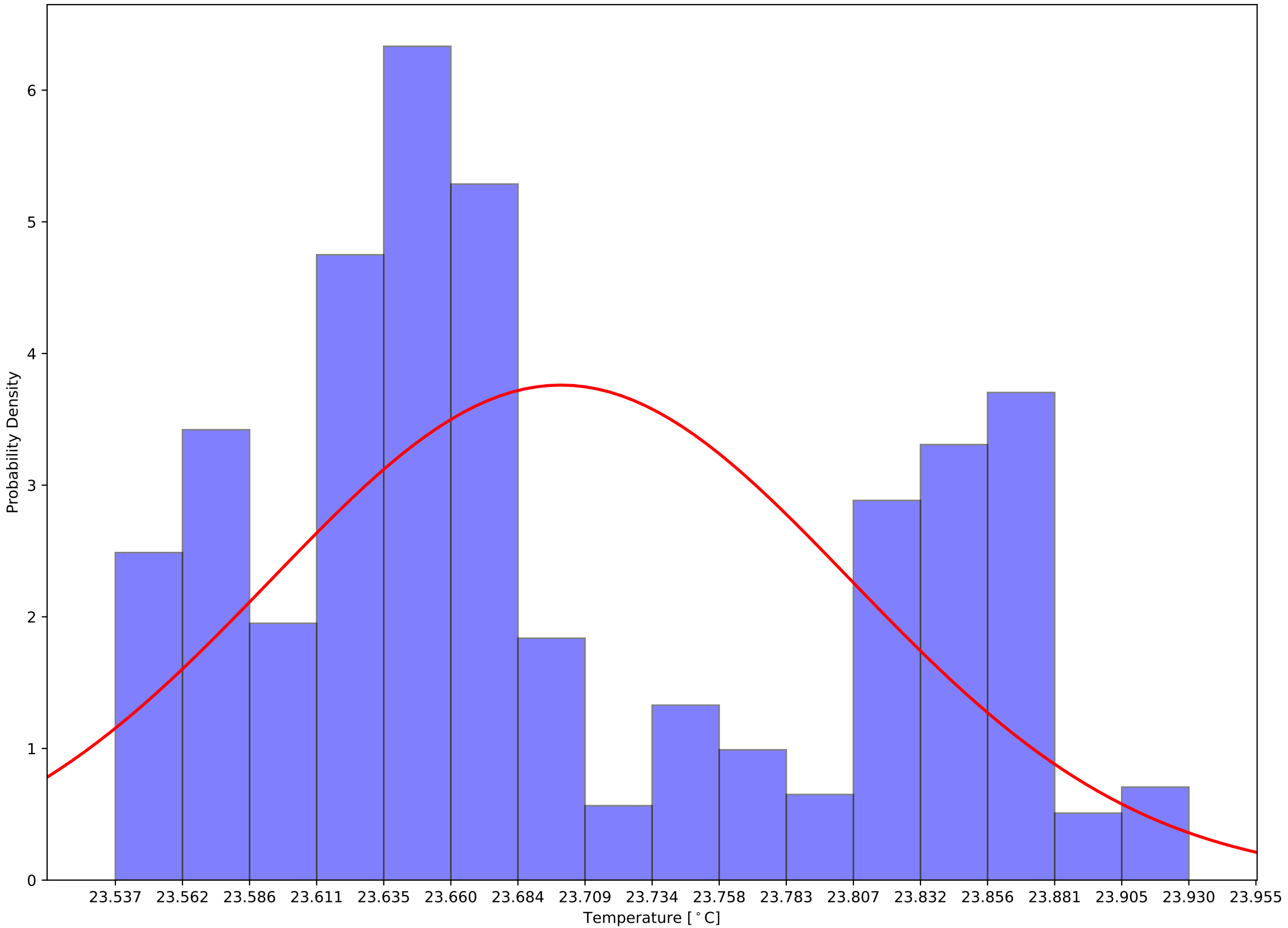


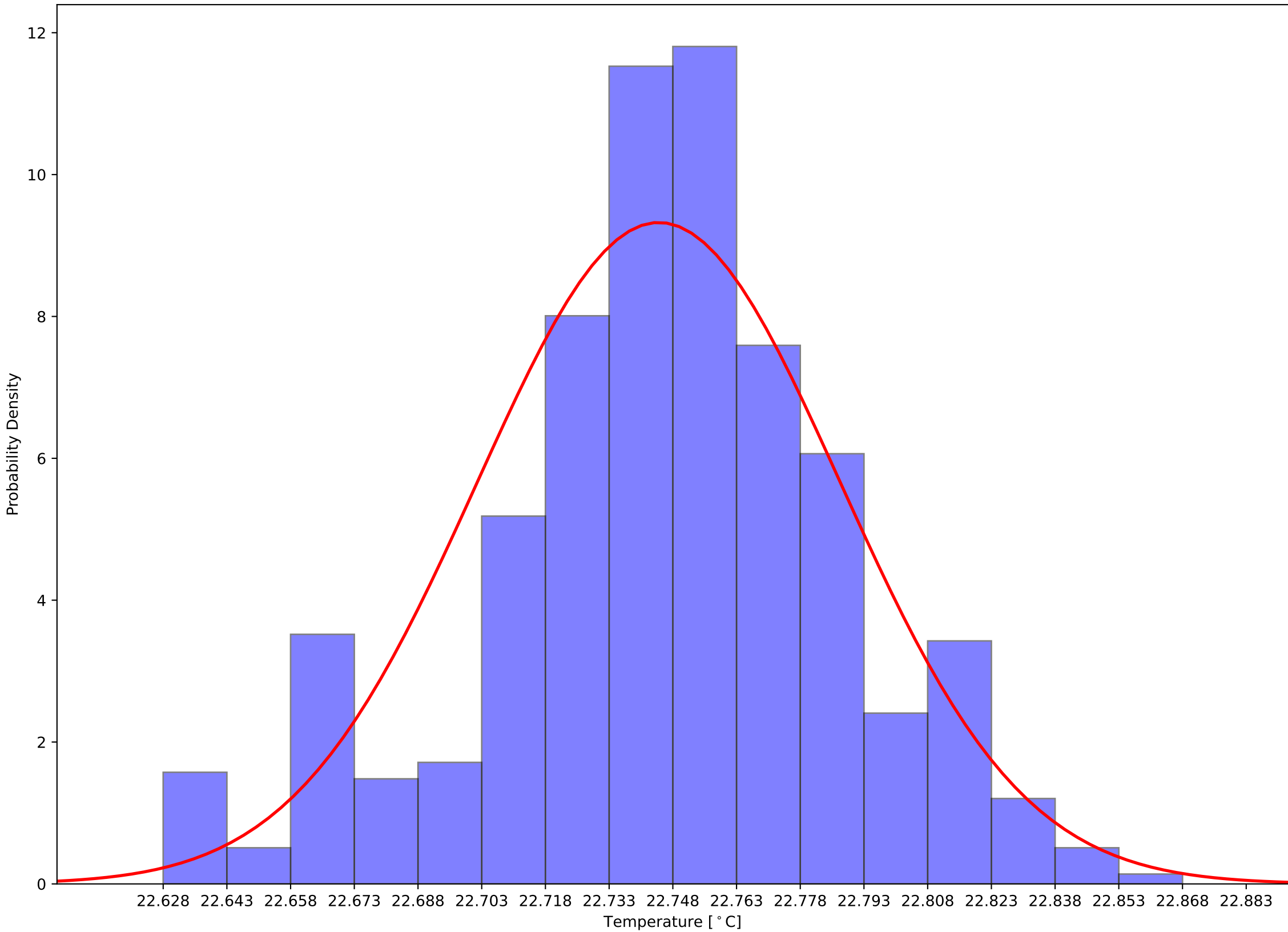
Crystal 0 Front, Back, and Hall Temps v Time - 231111



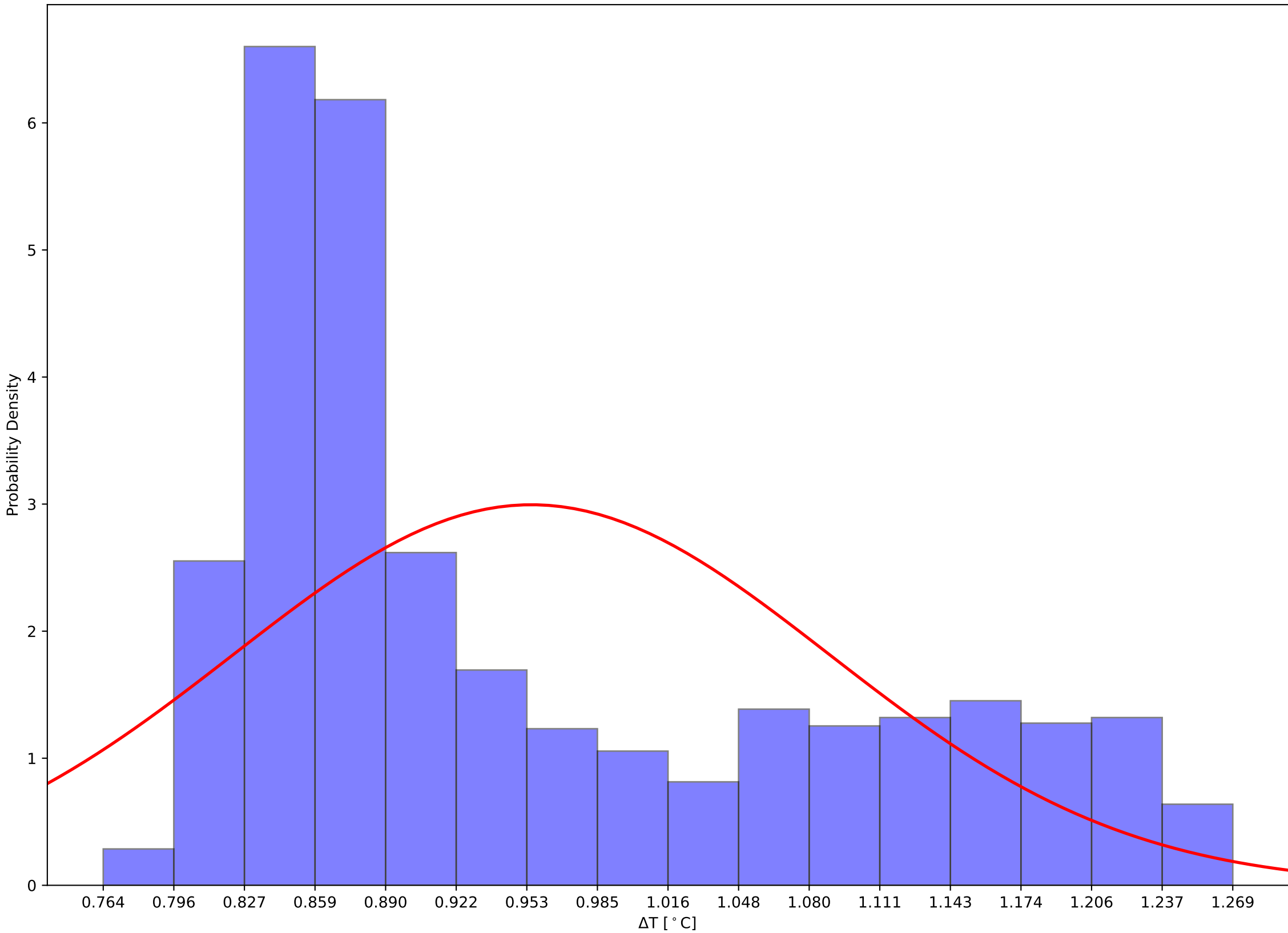
Crystal 0 Front Sensor Temperatures: $\mu=23.70$ and $\sigma^2=0.11$



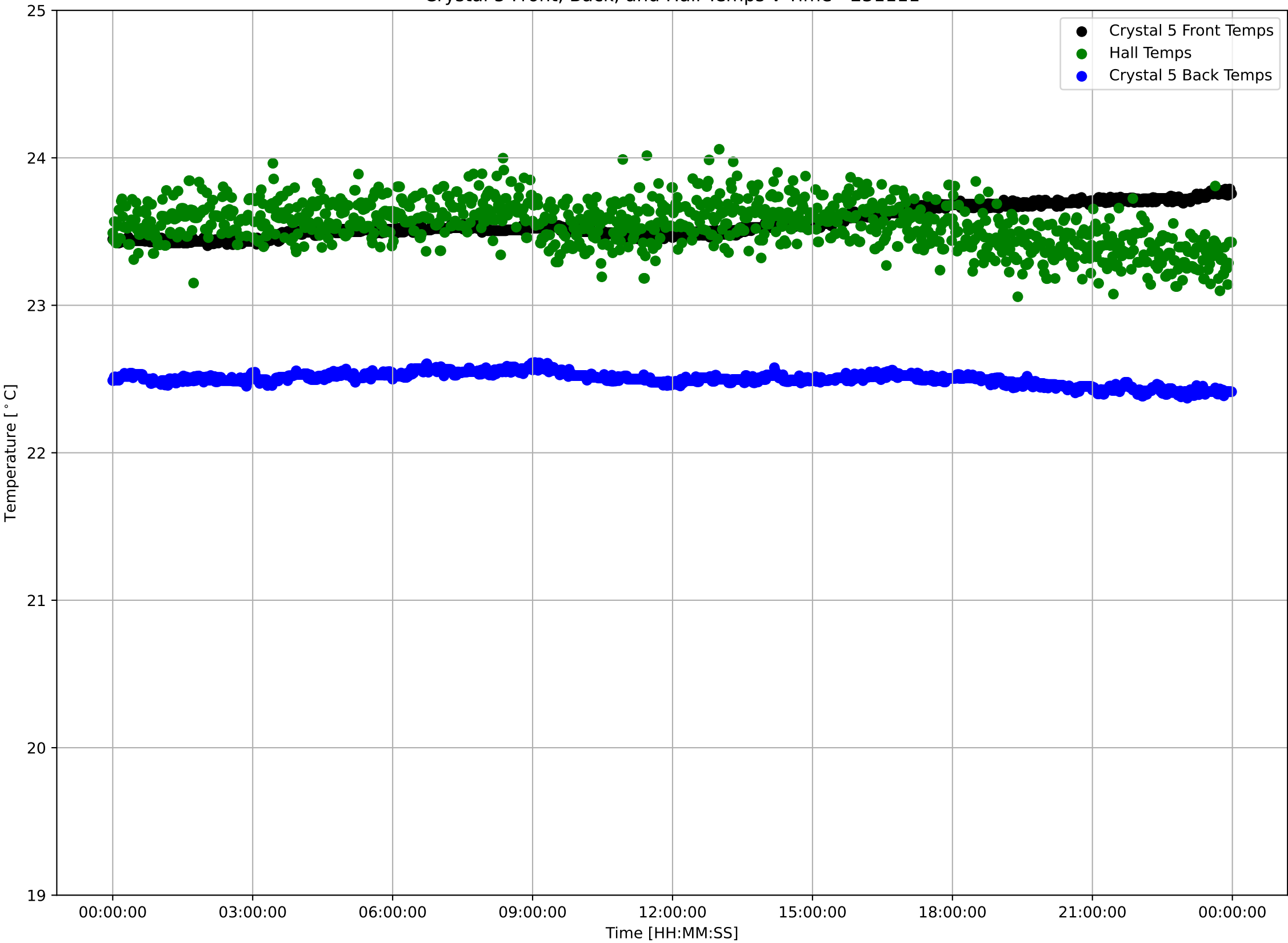
Crystal 0 Back Sensor Temperatures: $\mu=22.74$ and $\sigma^2=0.04$



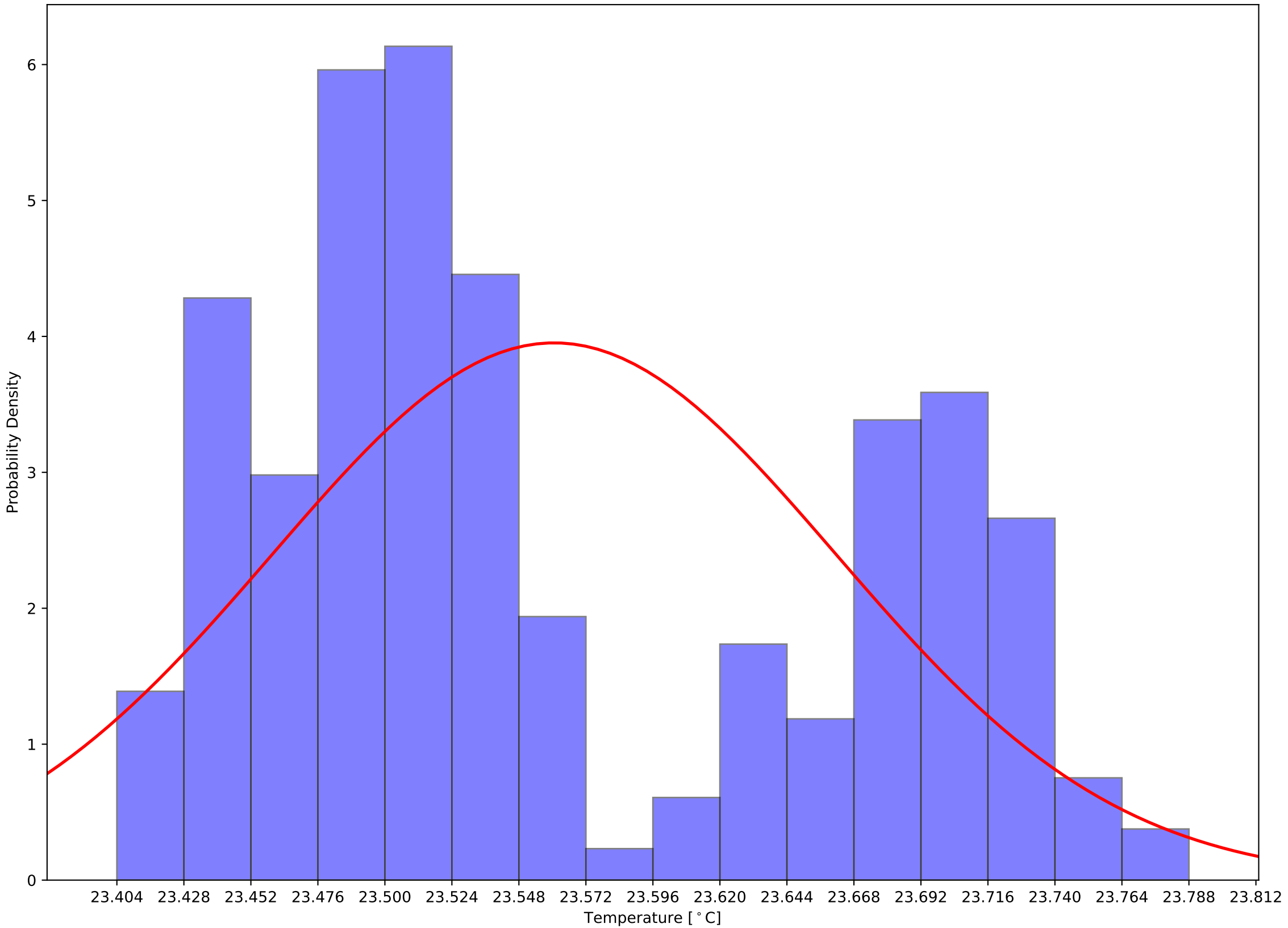
Crystal 0 Front - Back Sensor Temperatures: $\mu=0.96$ and $\sigma^2=0.13$



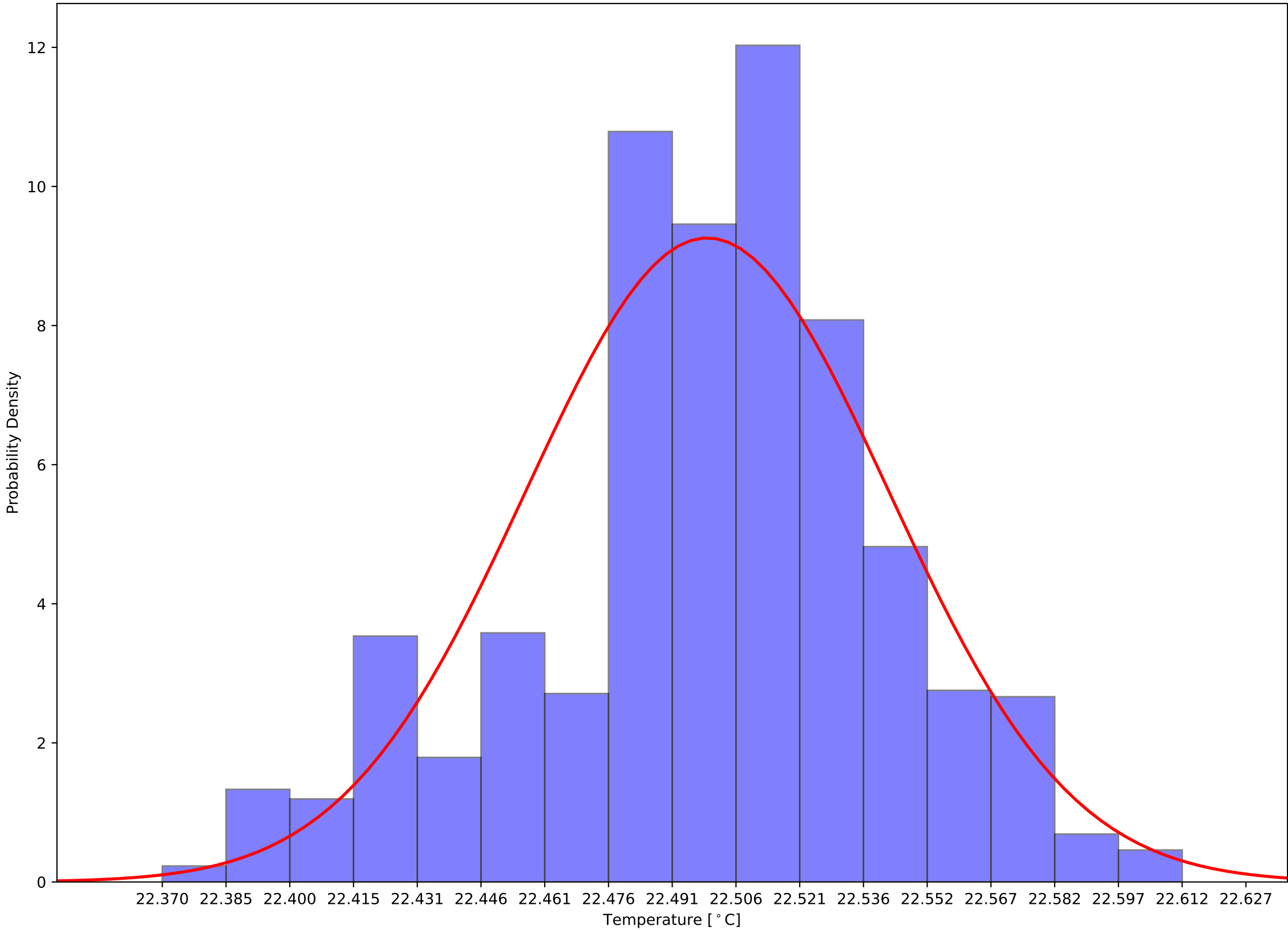
Crystal 5 Front, Back, and Hall Temps v Time - 231111



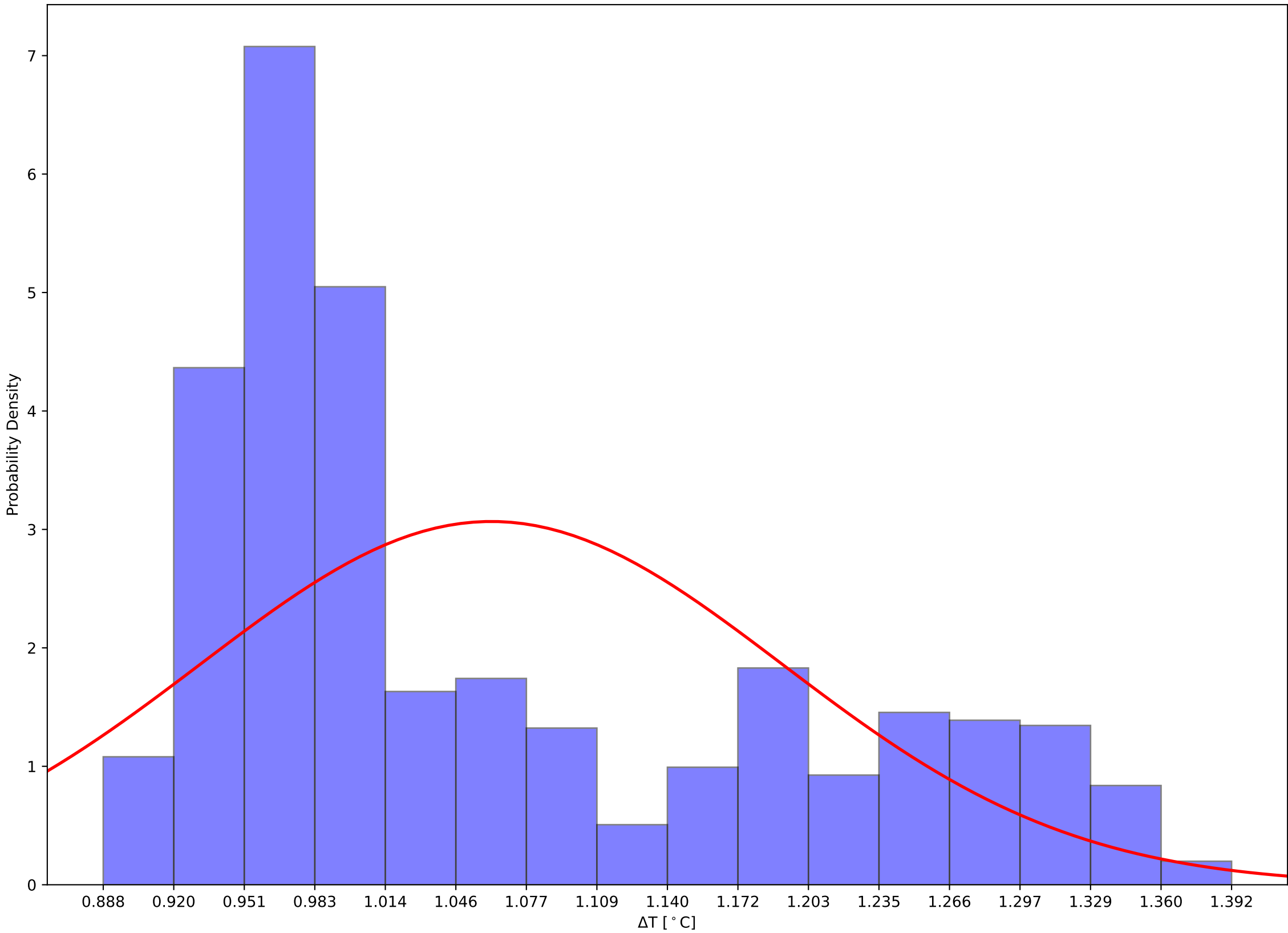
Crystal 5 Front Sensor Temperatures: $\mu=23.56$ and $\sigma^2=0.10$



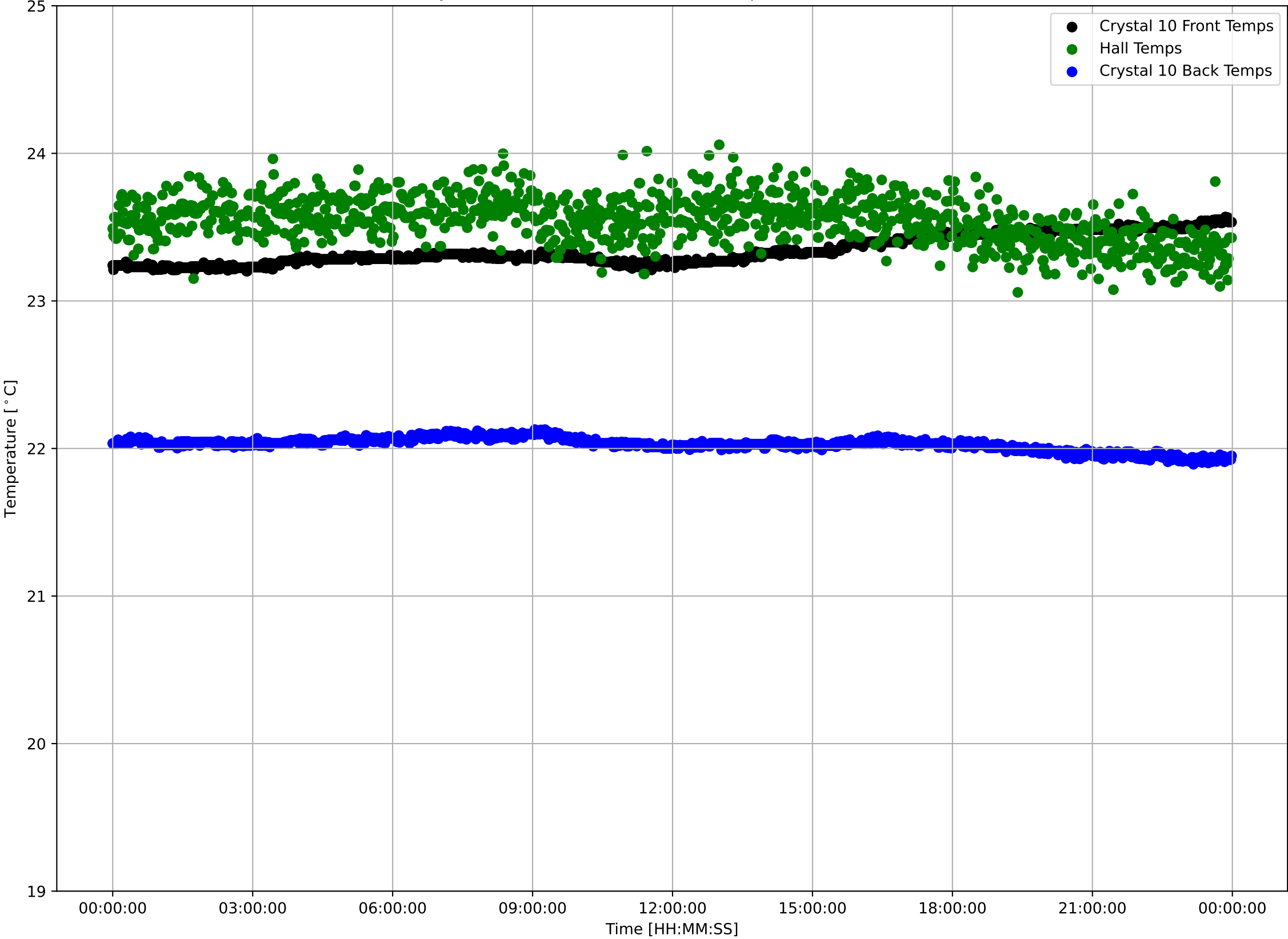
Crystal 5 Back Sensor Temperatures: $\mu=22.50$ and $\sigma^2=0.04$



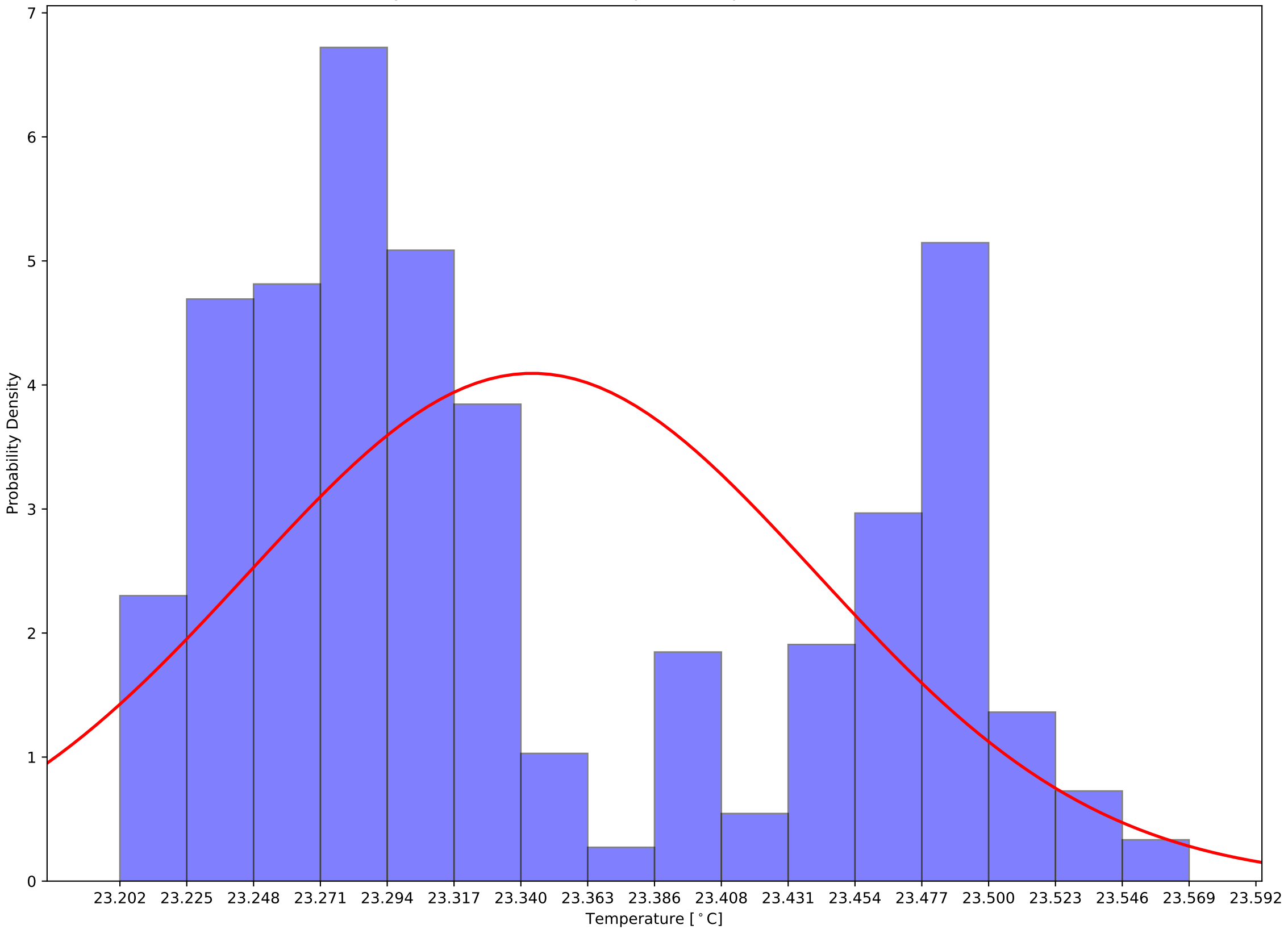
Crystal 5 Front - Back Sensor Temperatures: $\mu=1.06$ and $\sigma^2=0.13$



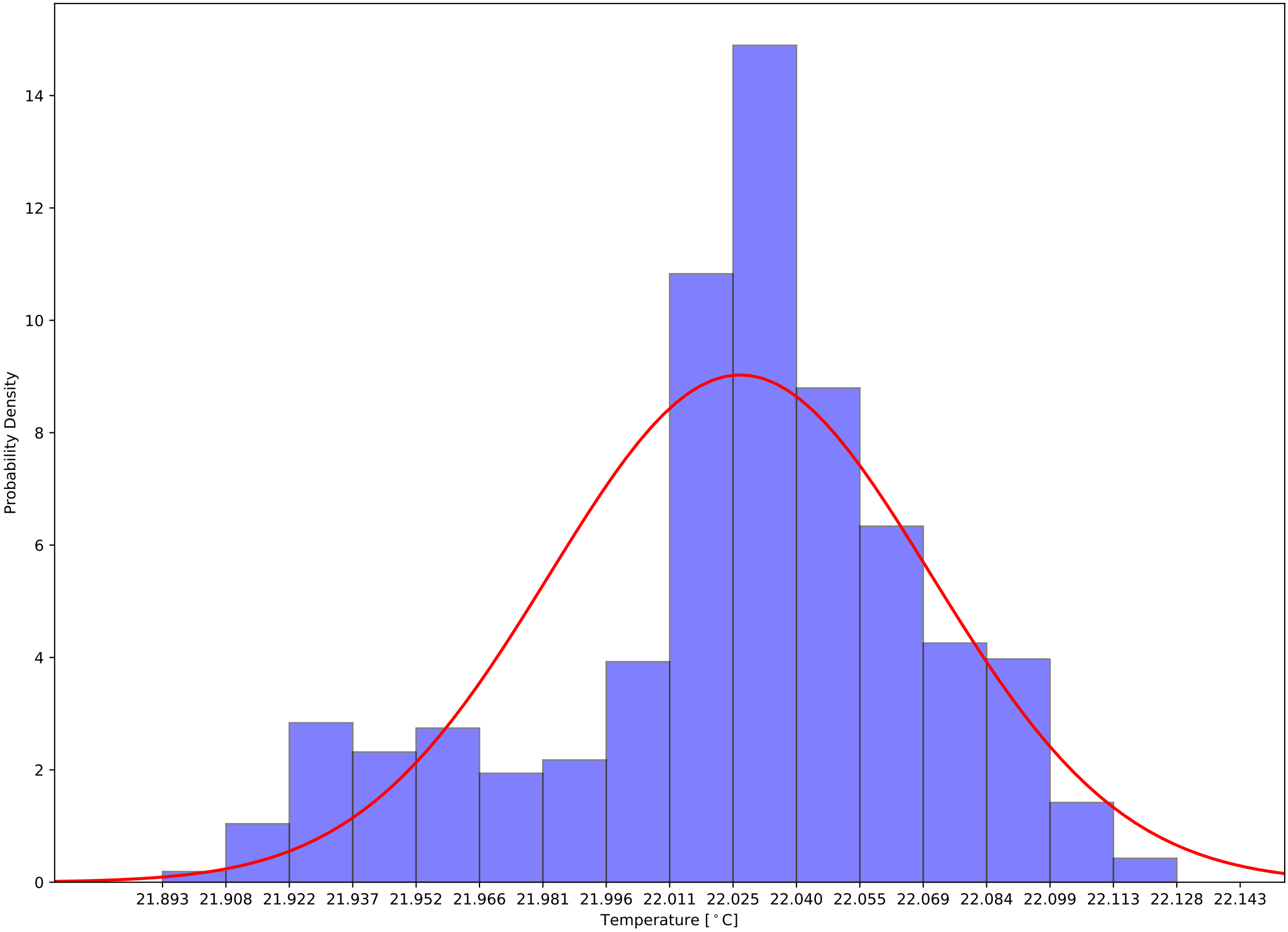
Crystal 10 Front, Back, and Hall Temps v Time - 231111



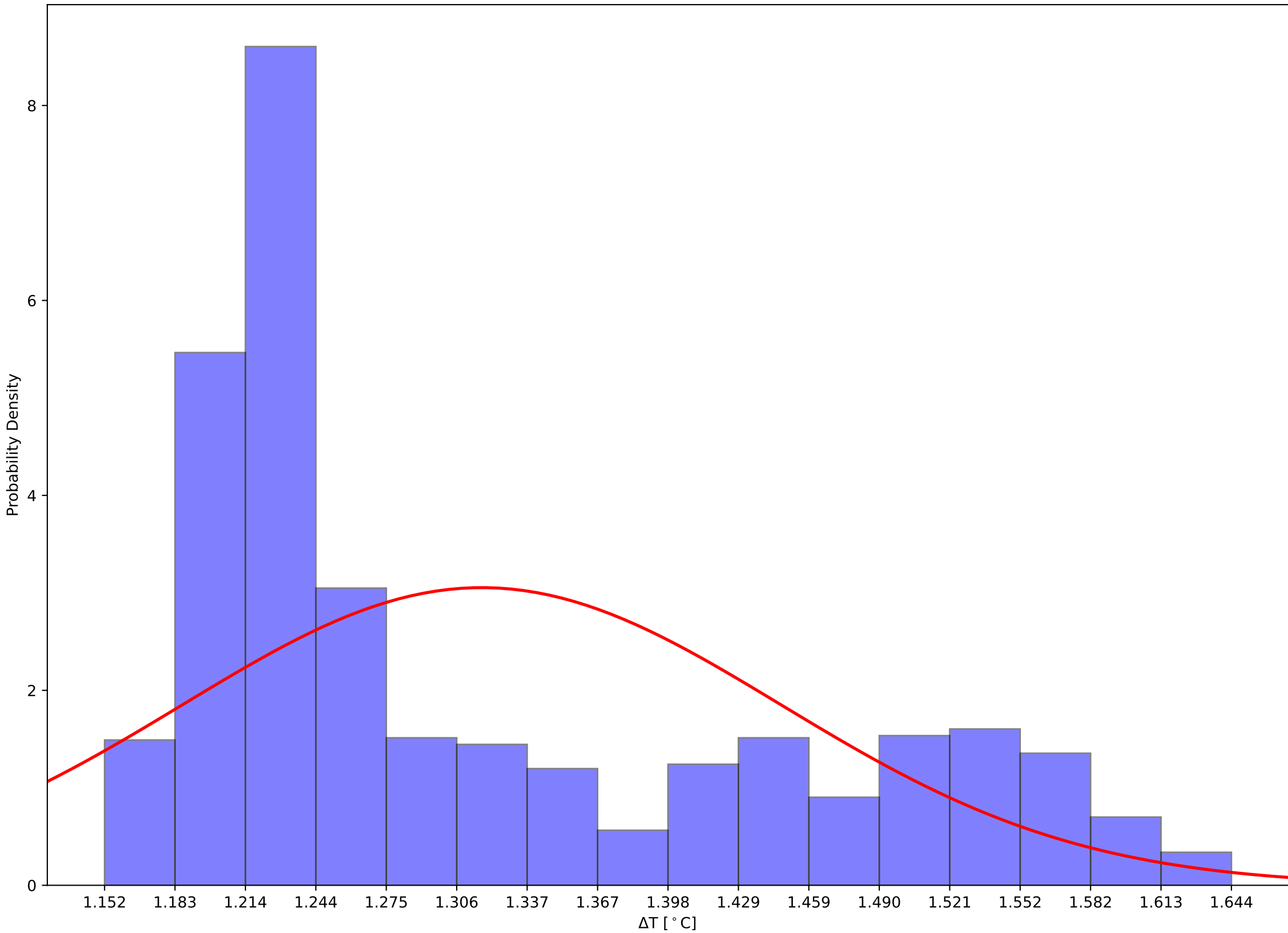
Crystal 10 Front Sensor Temperatures: $\mu=23.34$ and $\sigma^2=0.10$



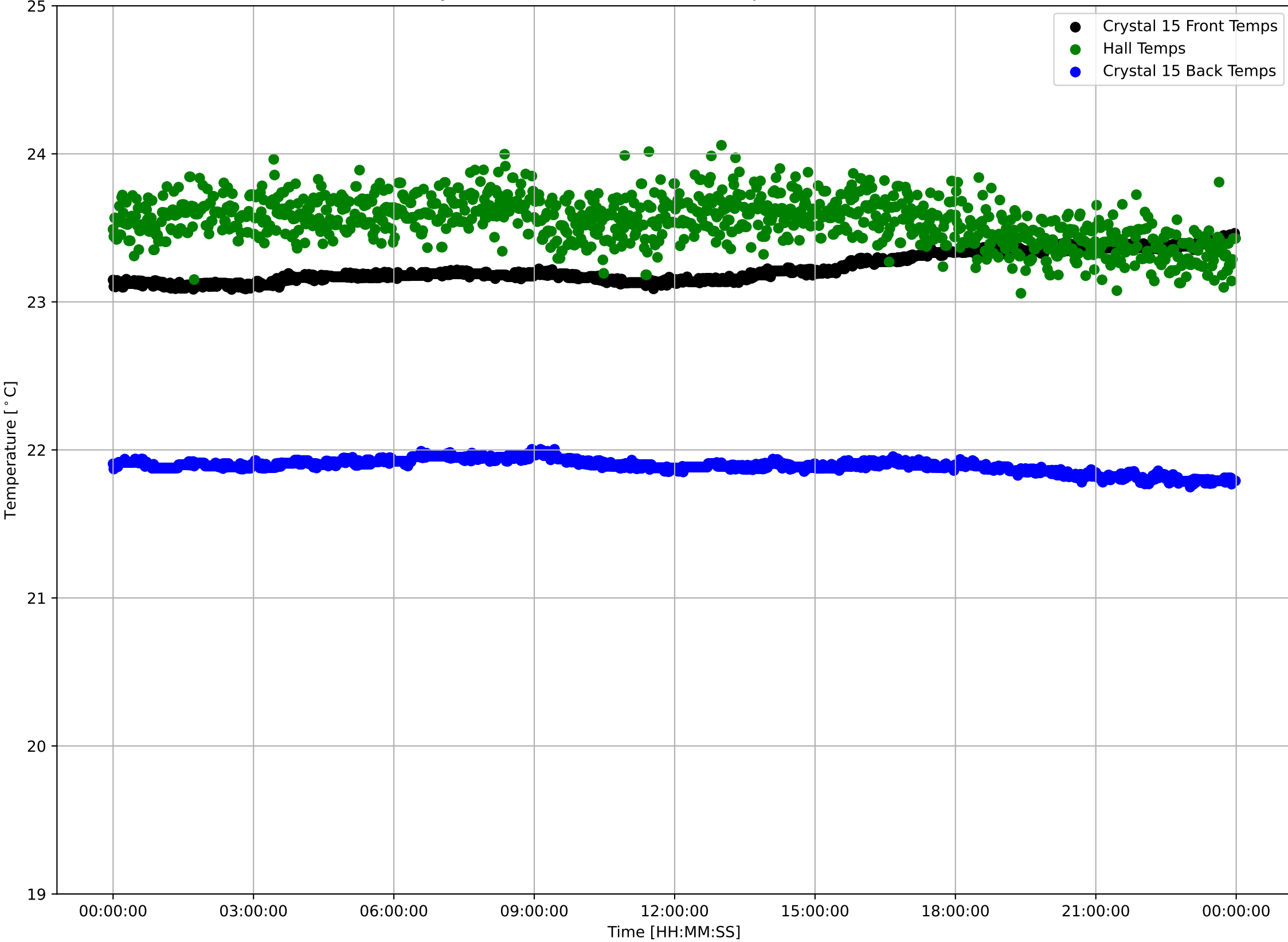
Crystal 10 Back Sensor Temperatures: $\mu=22.03$ and $\sigma^2=0.04$



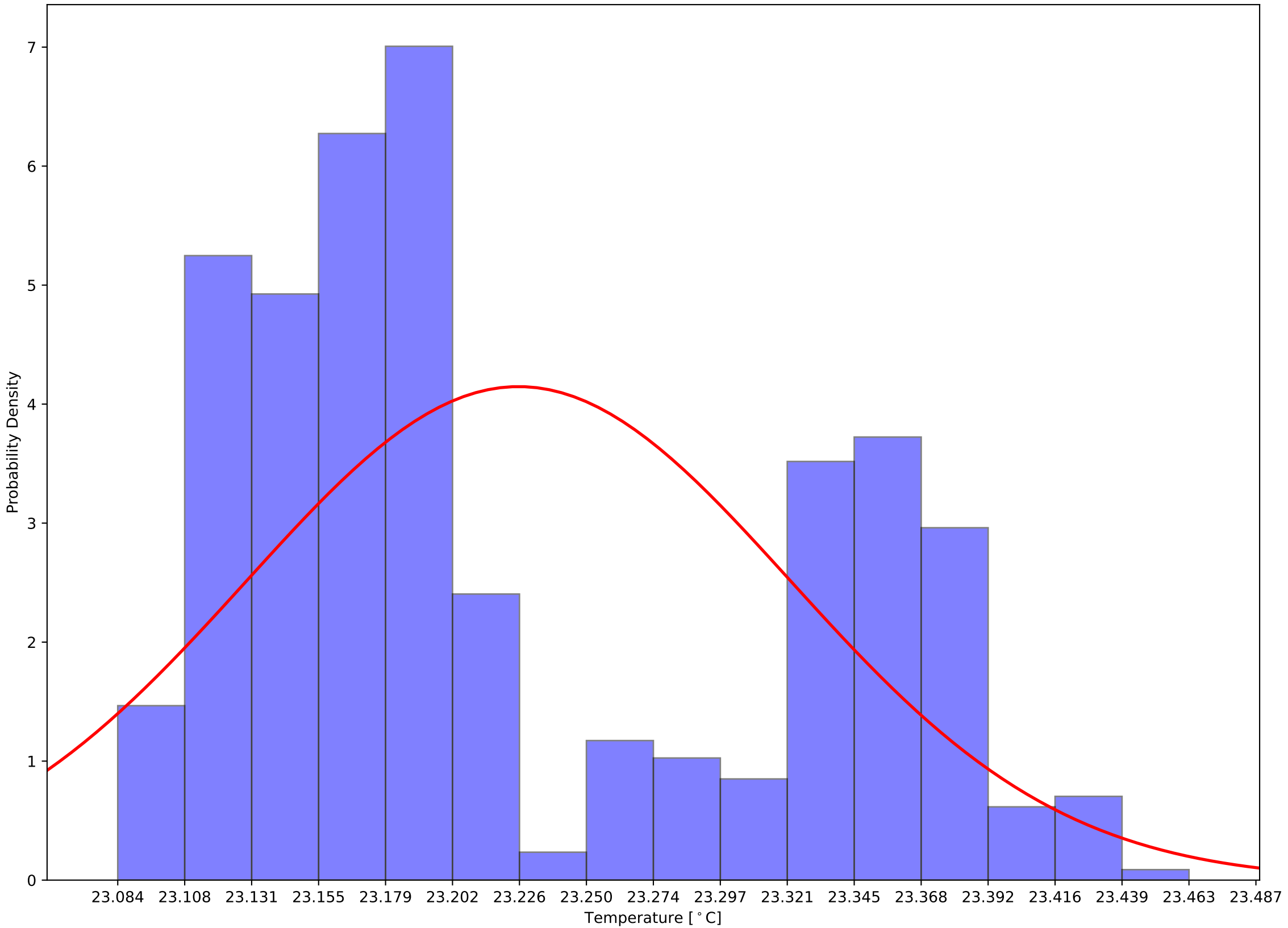
Crystal 10 Front - Back Sensor Temperatures: $\mu=1.32$ and $\sigma^2=0.13$



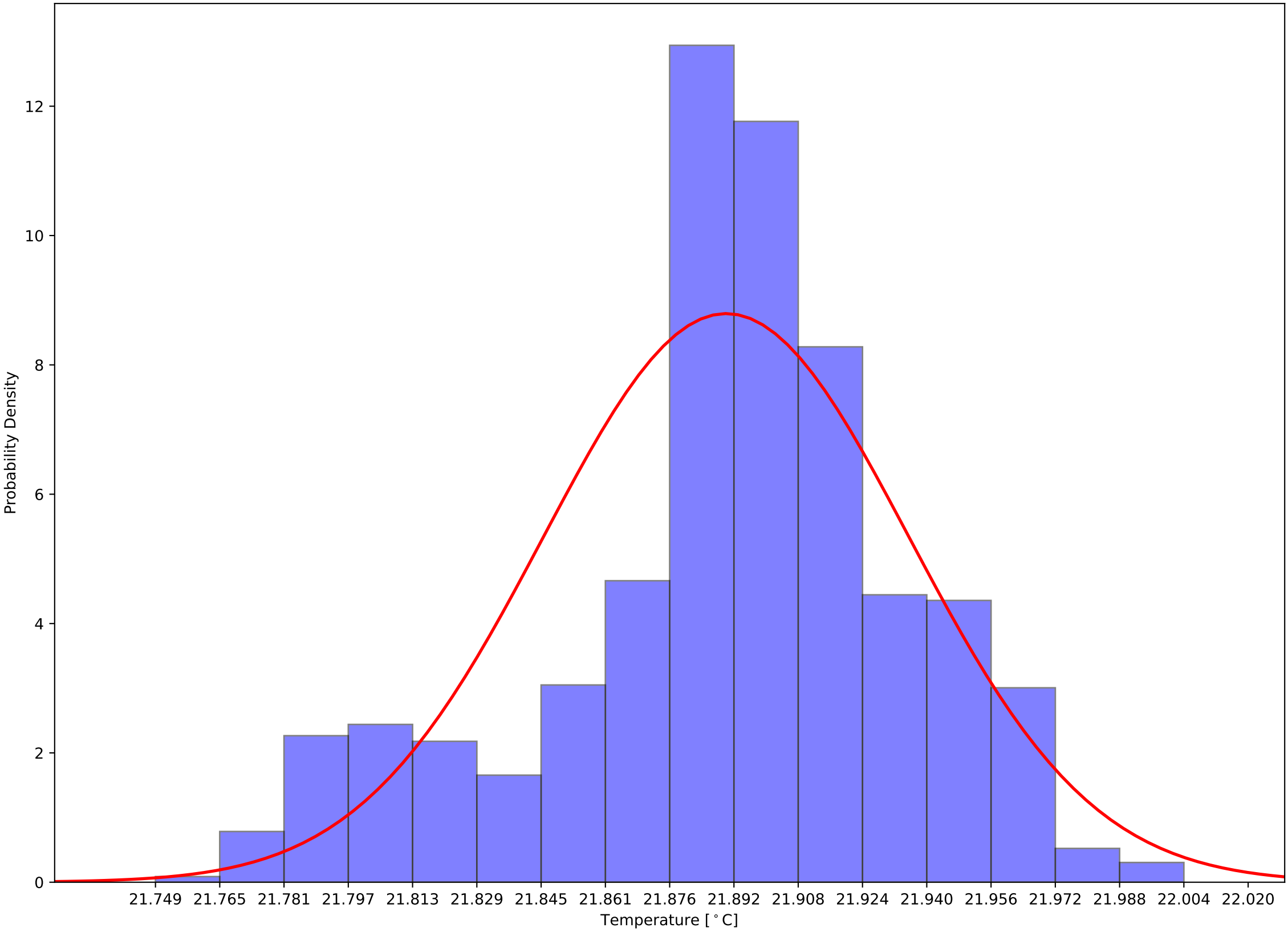
Crystal 15 Front, Back, and Hall Temps v Time - 231111



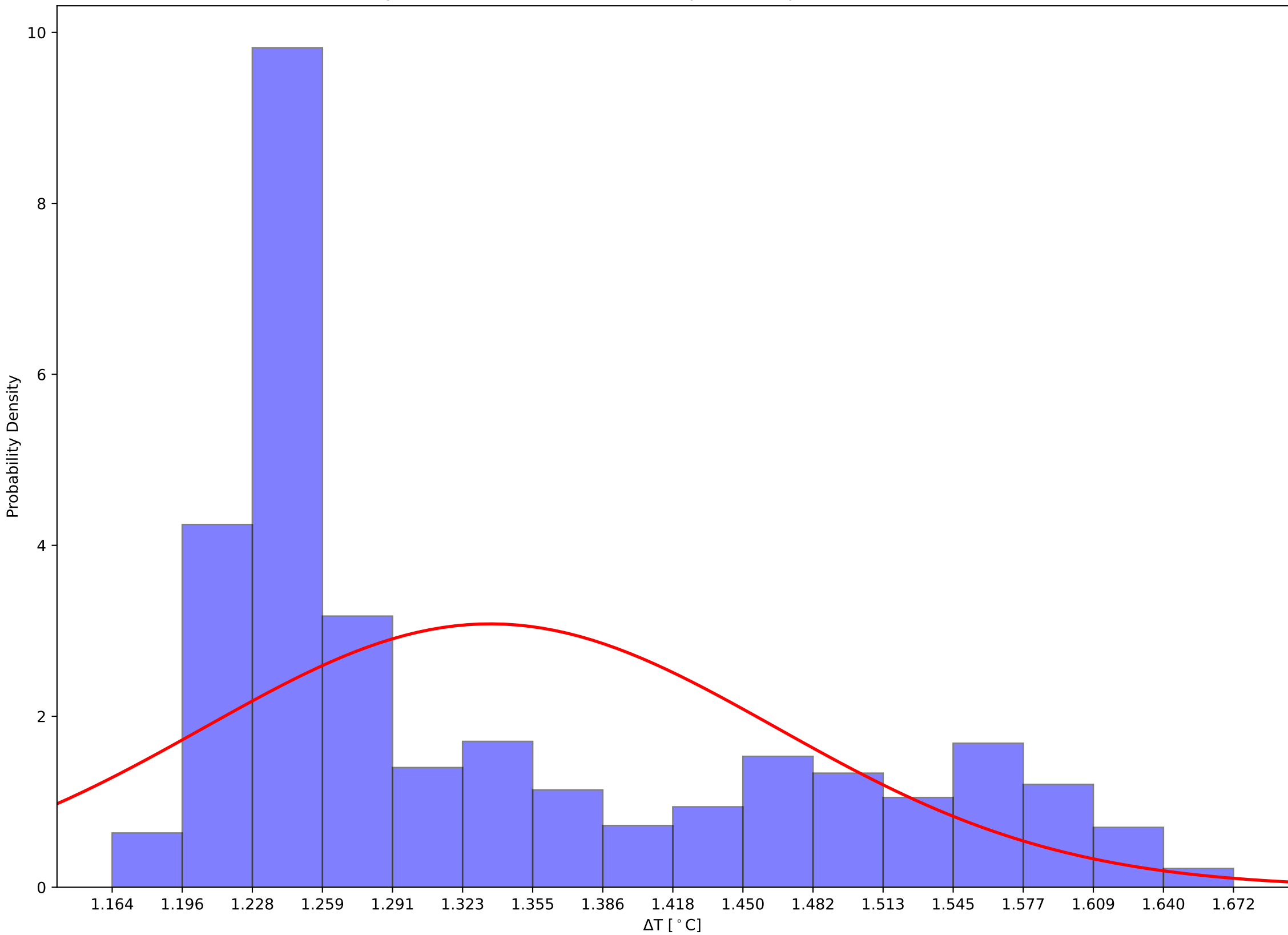
Crystal 15 Front Sensor Temperatures: $\mu=23.23$ and $\sigma^2=0.10$



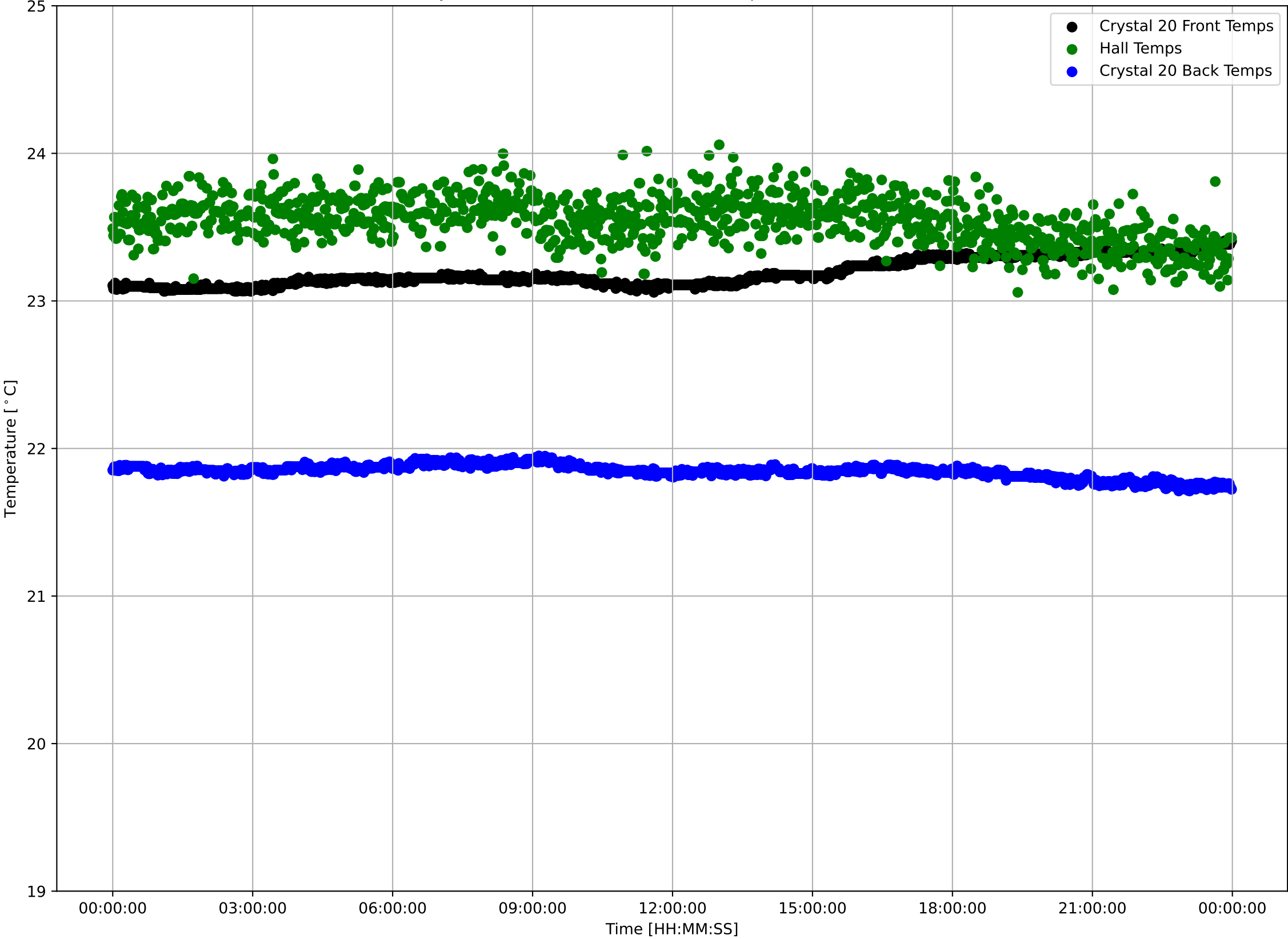
Crystal 15 Back Sensor Temperatures: $\mu=21.89$ and $\sigma^2=0.05$



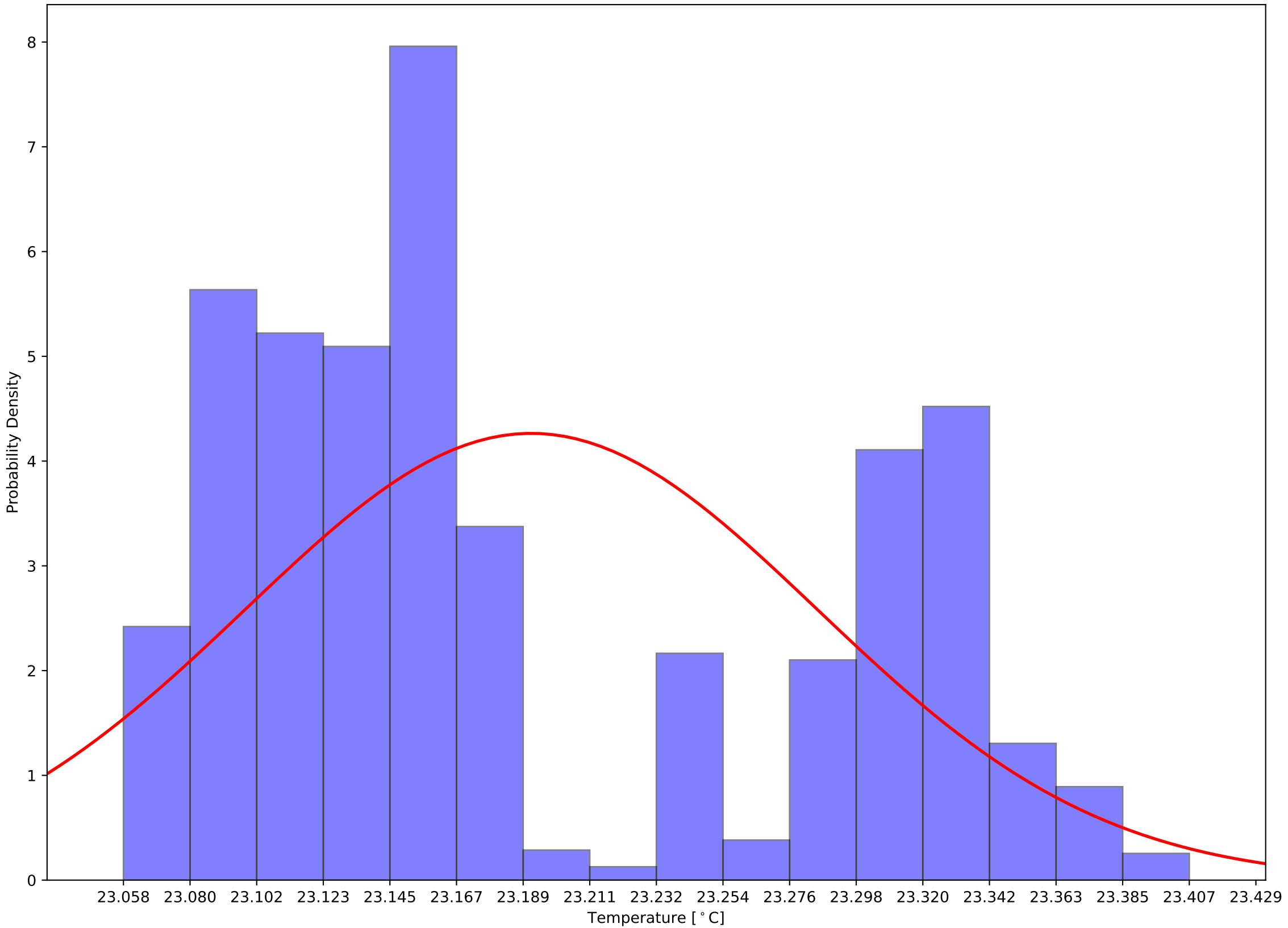
Crystal 15 Front - Back Sensor Temperatures: $\mu=1.34$ and $\sigma^2=0.13$



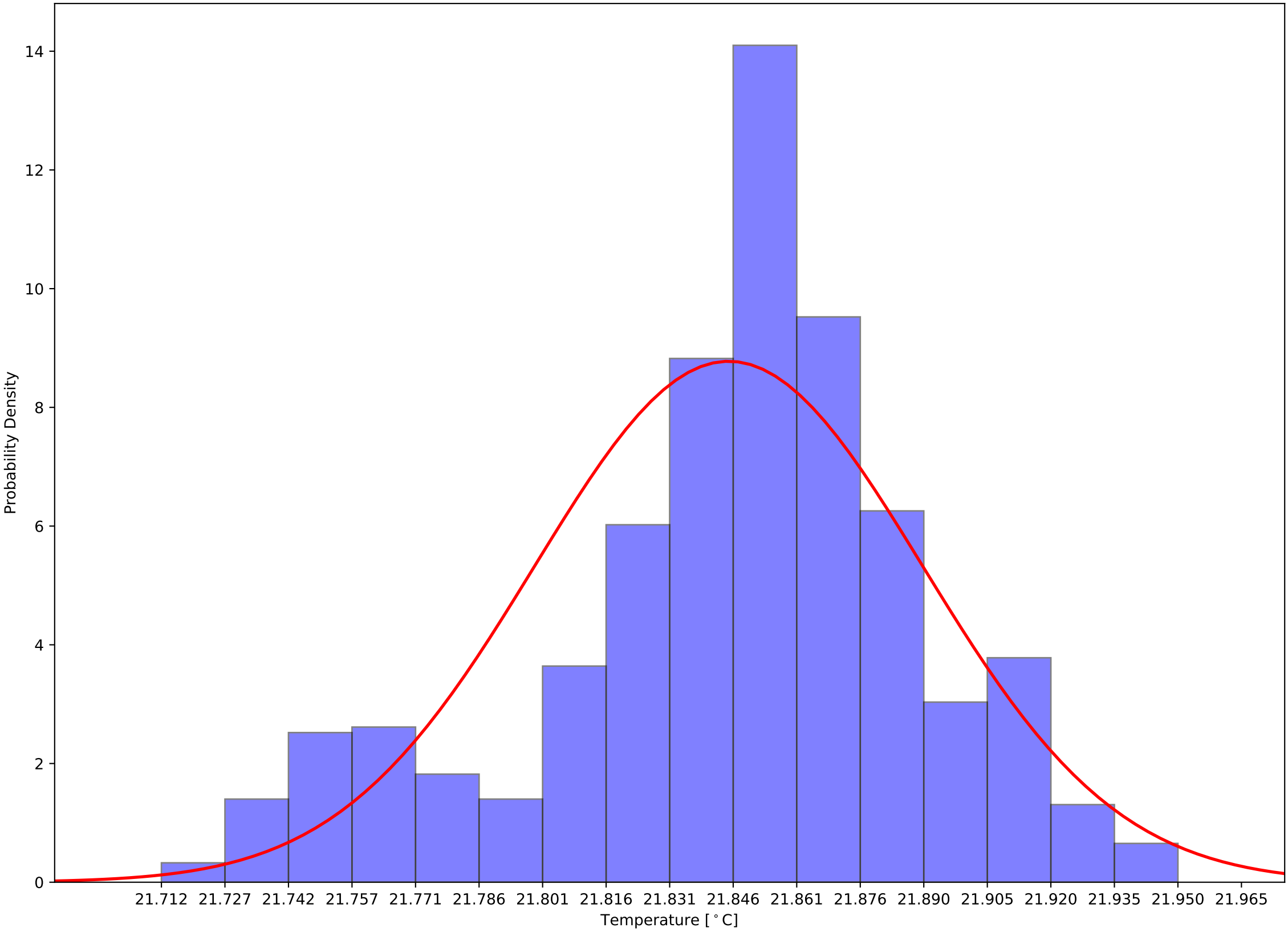
Crystal 20 Front, Back, and Hall Temps v Time - 231111



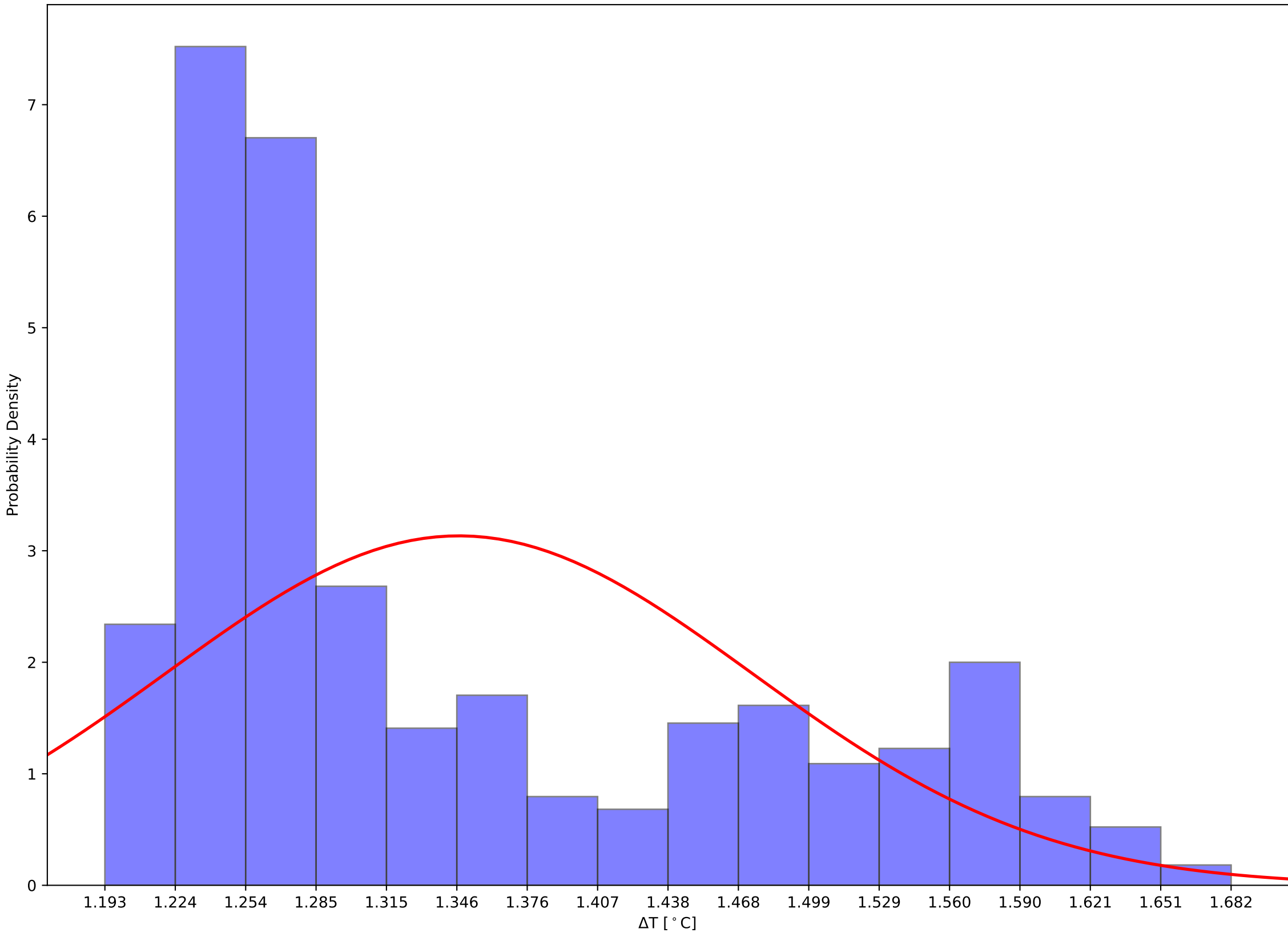
Crystal 20 Front Sensor Temperatures: $\mu=23.19$ and $\sigma^2=0.09$



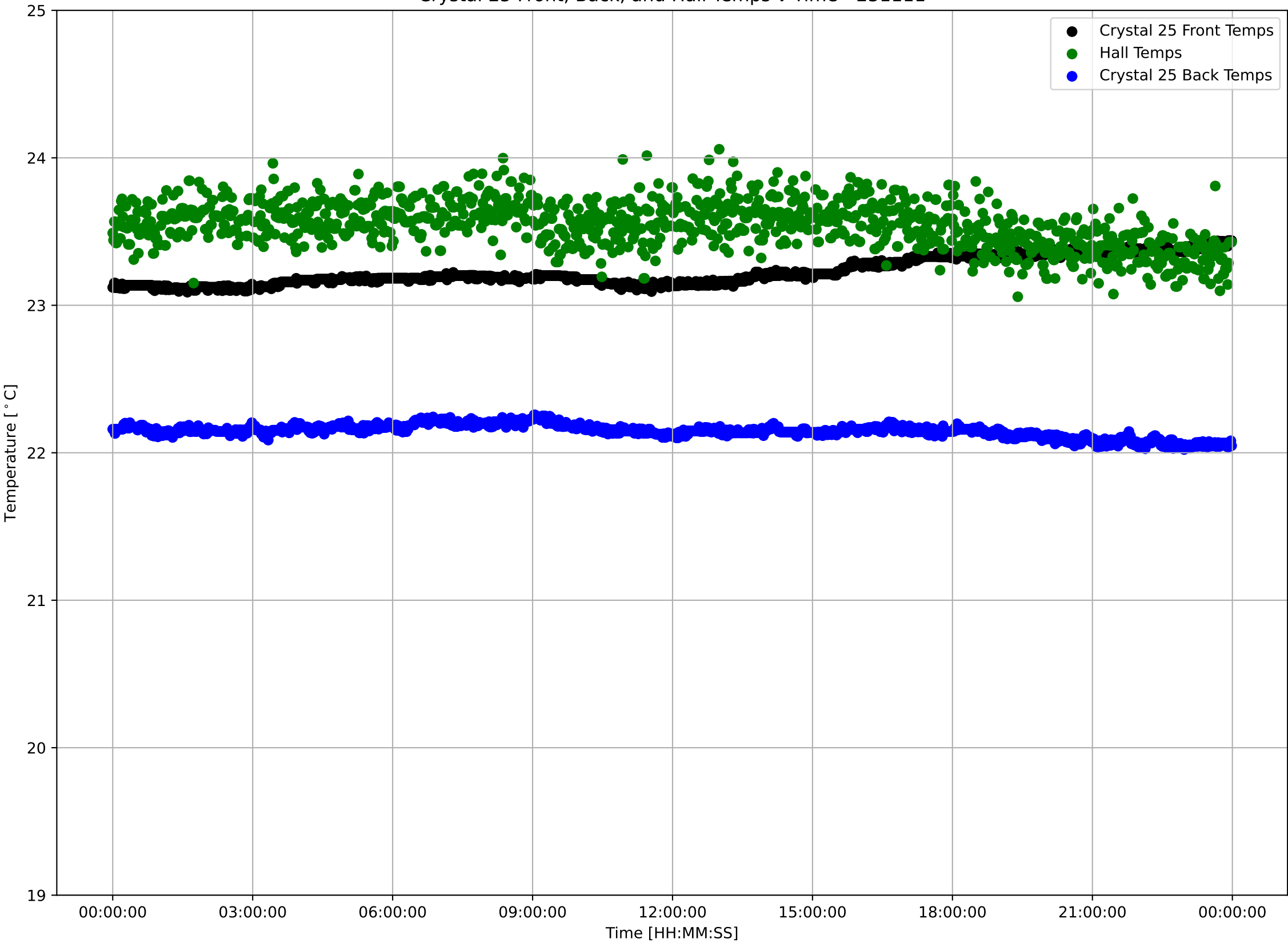
Crystal 20 Back Sensor Temperatures: $\mu=21.84$ and $\sigma^2=0.05$



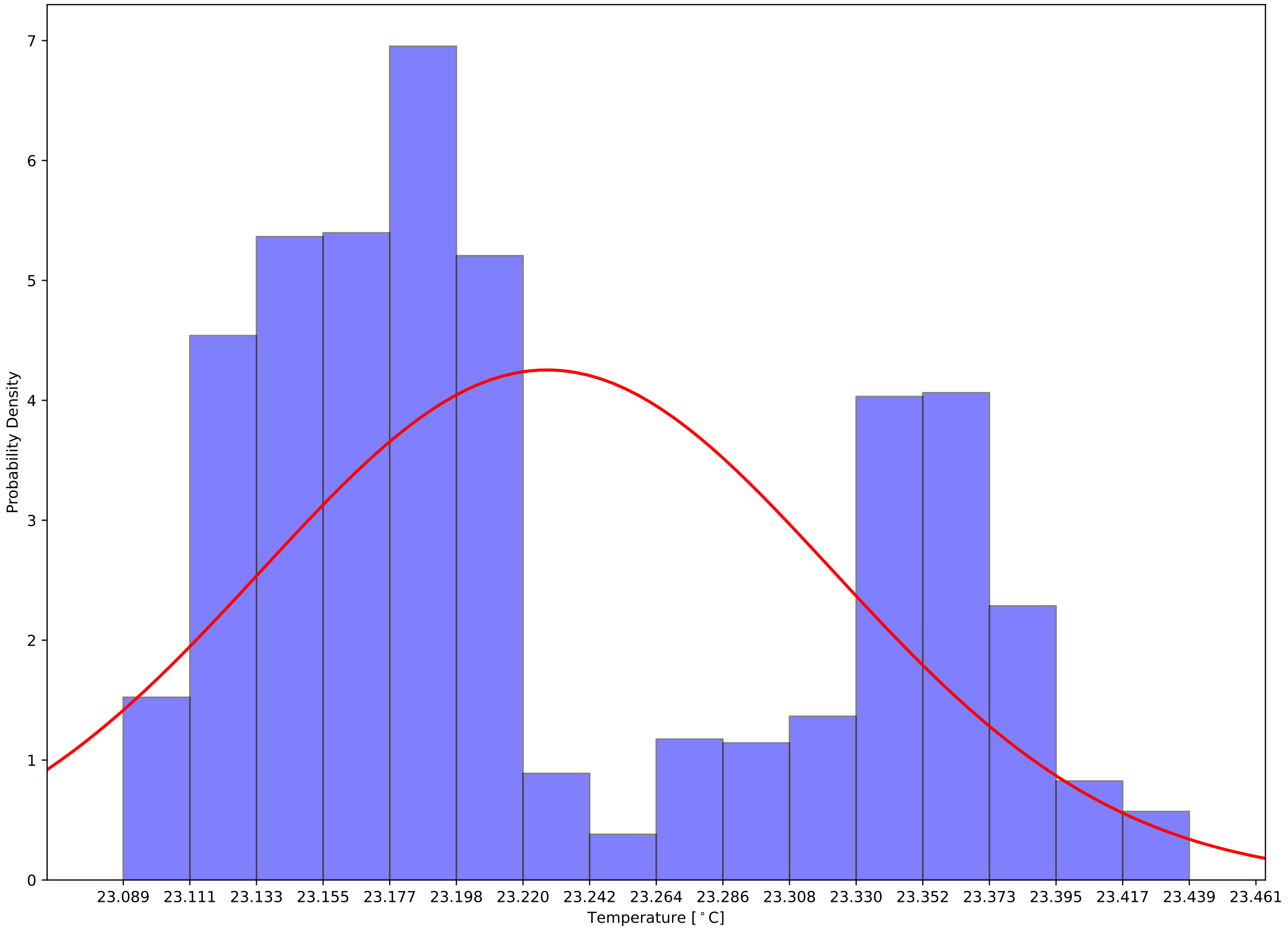
Crystal 20 Front - Back Sensor Temperatures: $\mu=1.35$ and $\sigma^2=0.13$



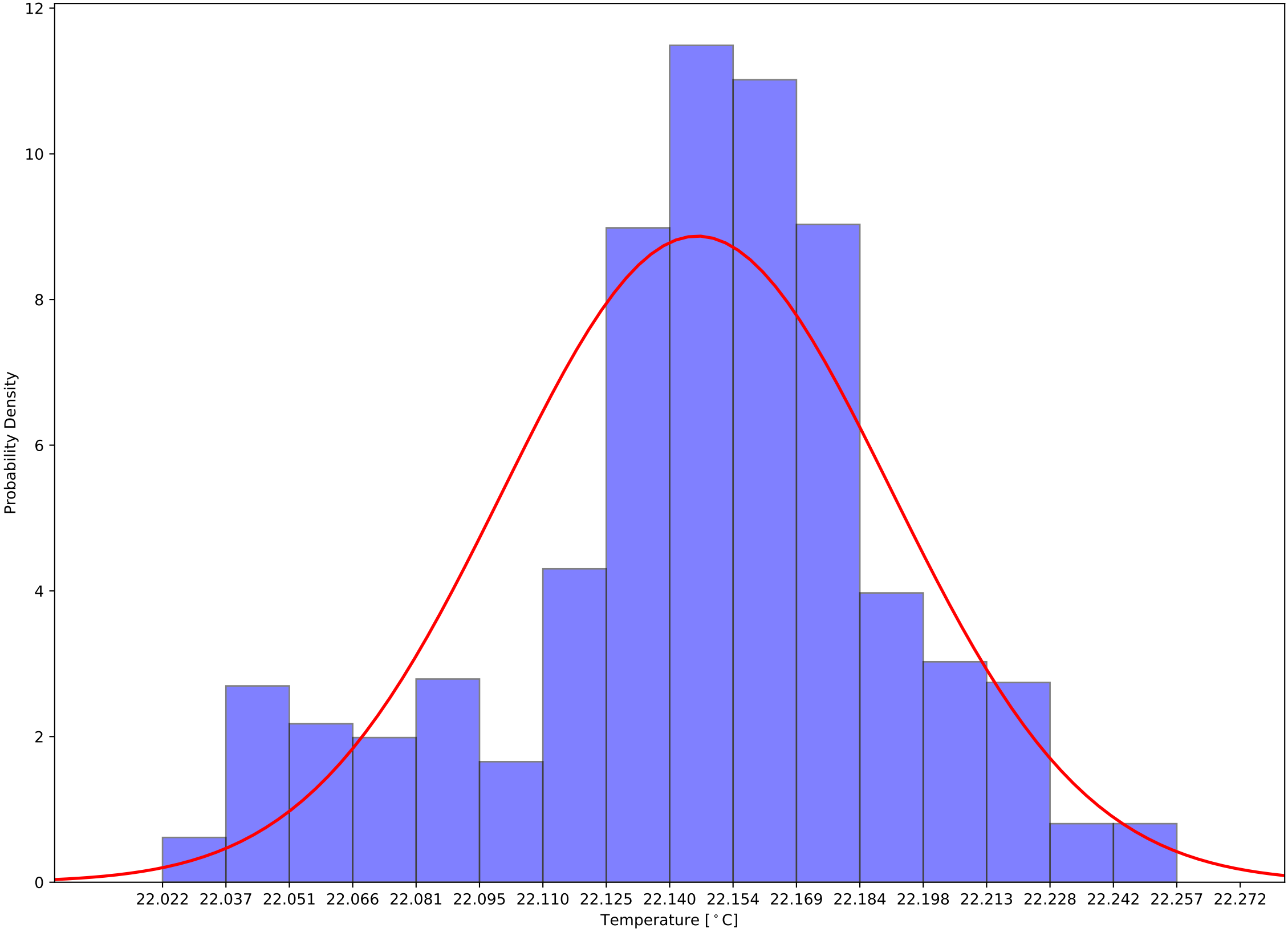
Crystal 25 Front, Back, and Hall Temps v Time - 231111



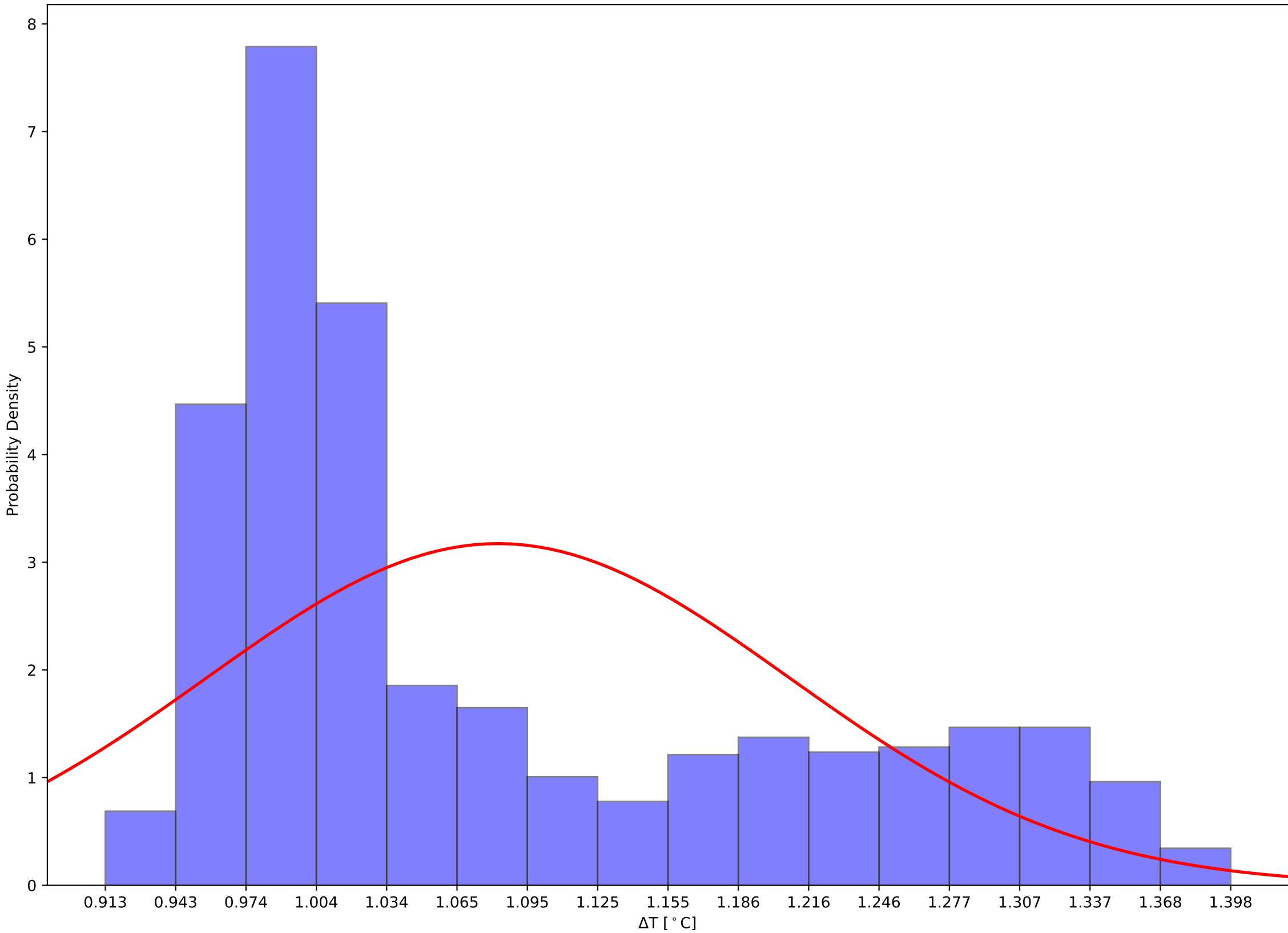
Crystal 25 Front Sensor Temperatures: $\mu=23.23$ and $\sigma^2=0.09$



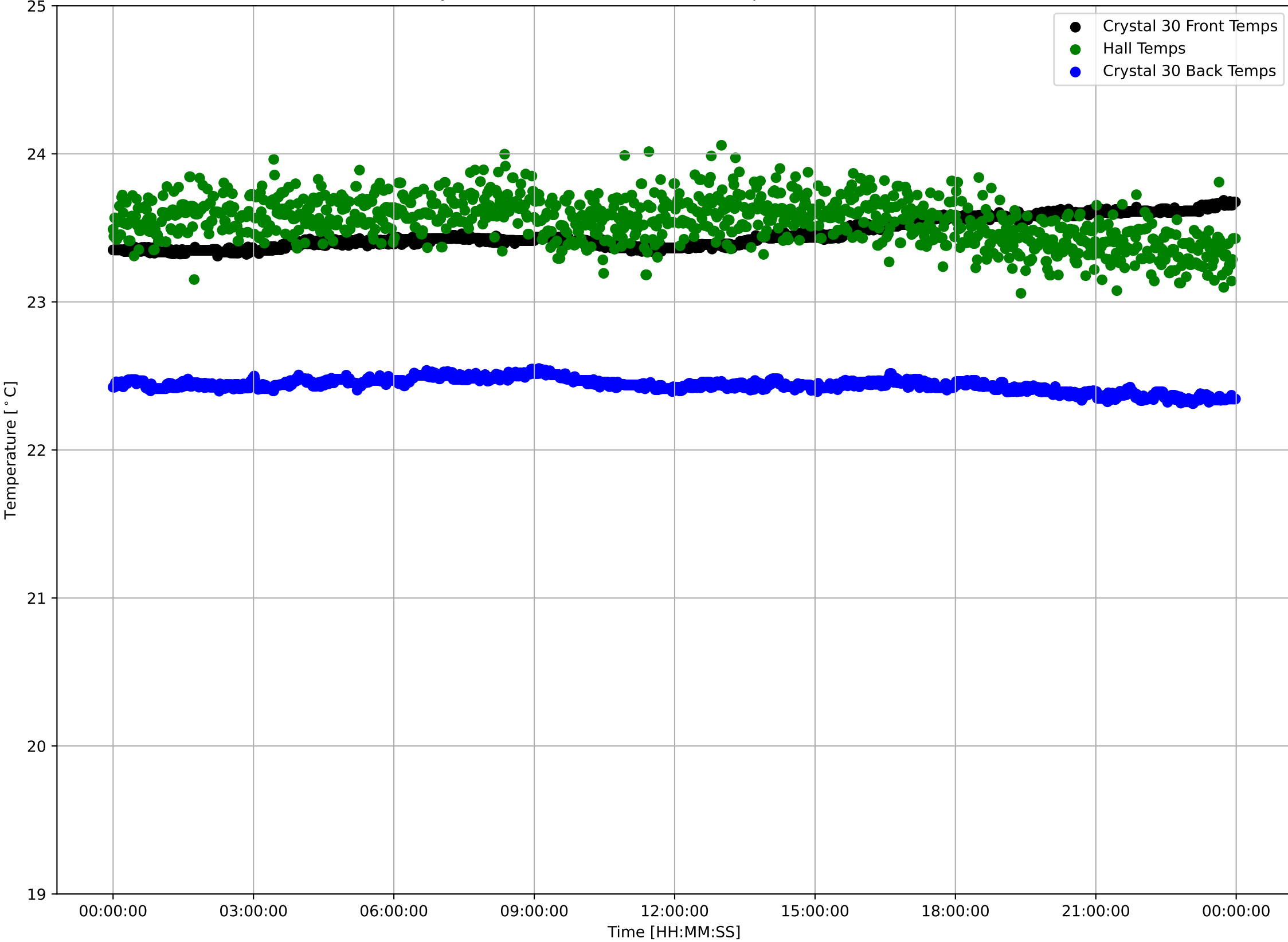
Crystal 25 Back Sensor Temperatures: $\mu=22.15$ and $\sigma^2=0.04$



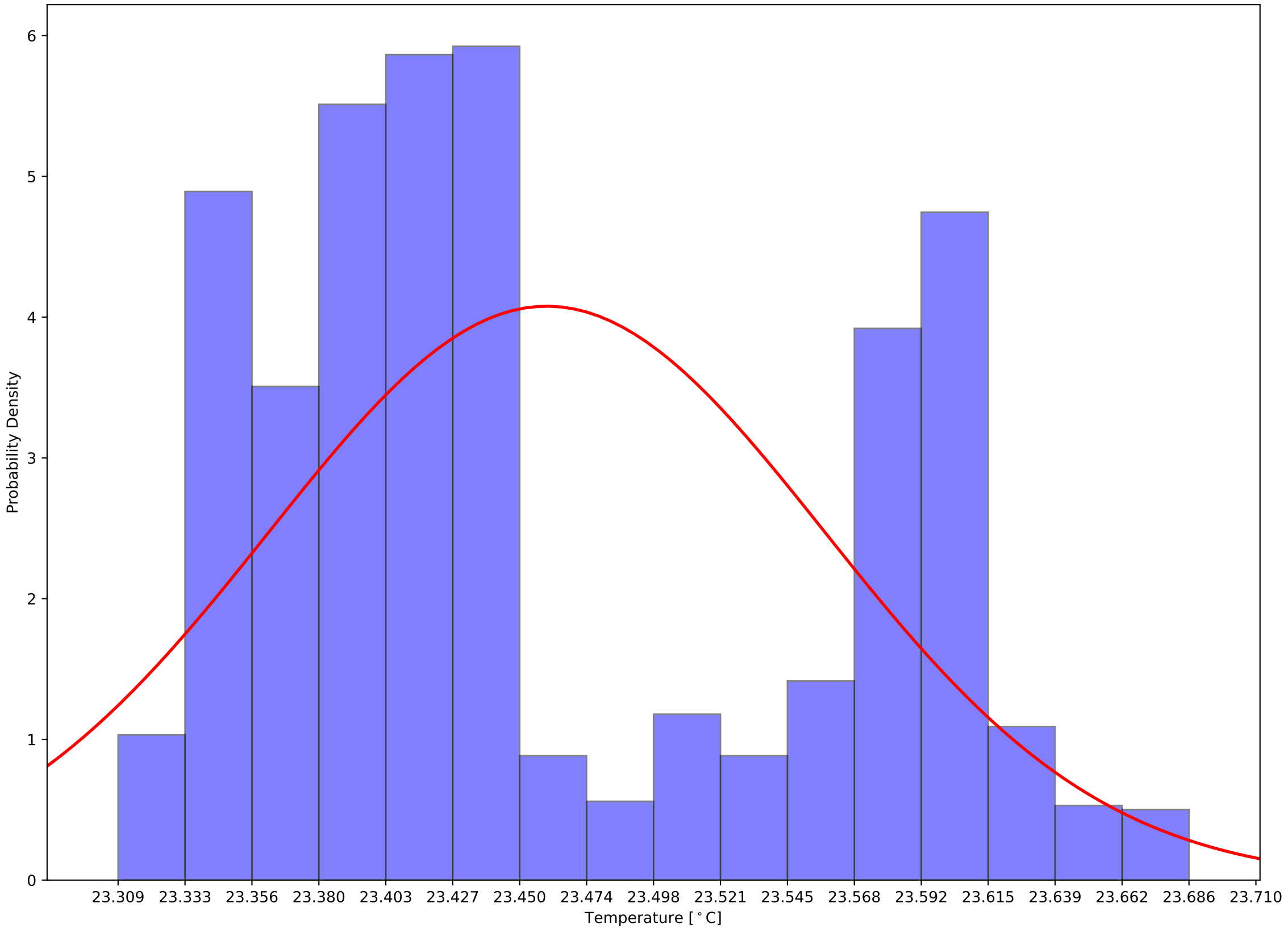
Crystal 25 Front - Back Sensor Temperatures: $\mu=1.08$ and $\sigma^2=0.13$



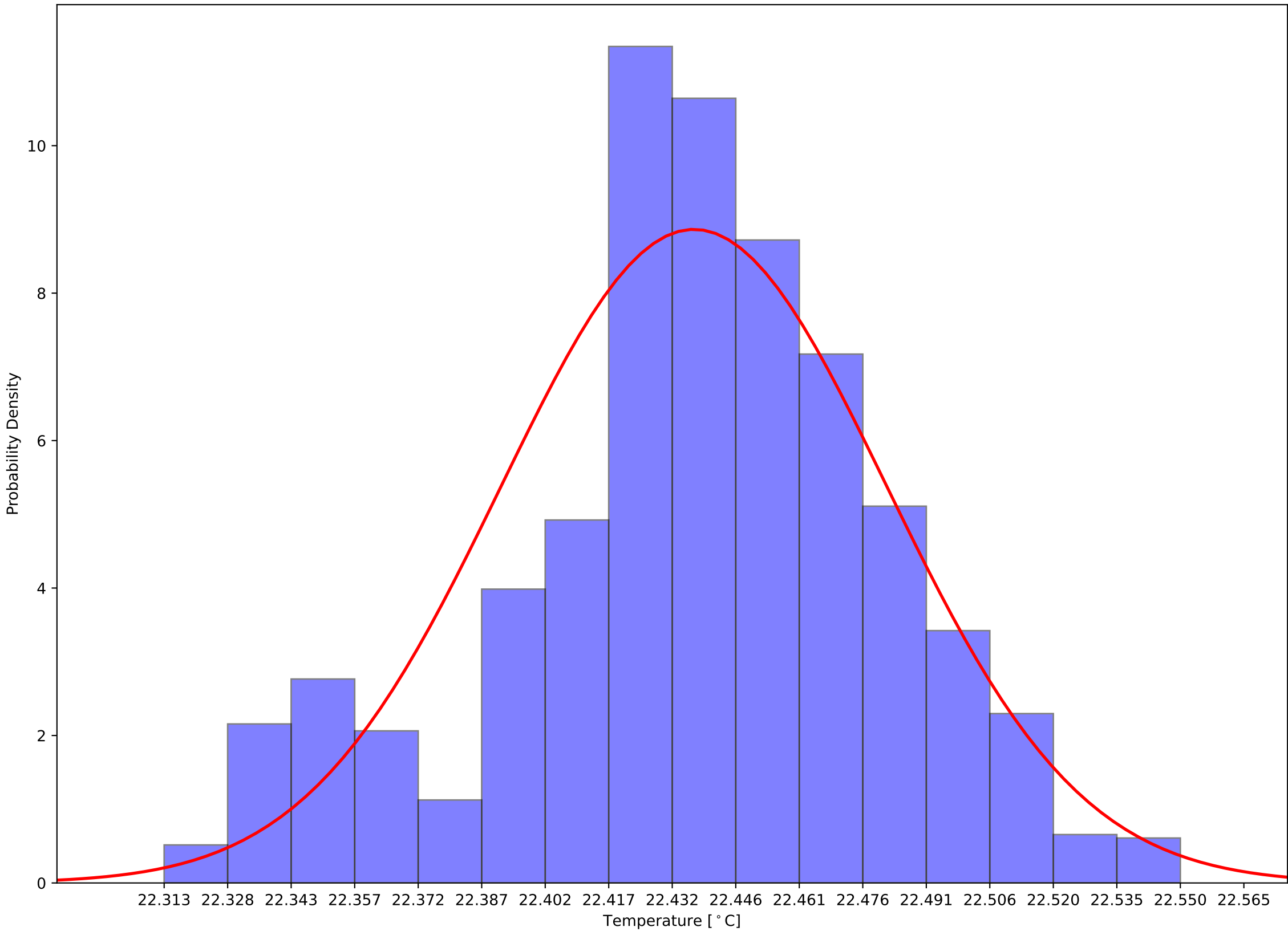
Crystal 30 Front, Back, and Hall Temps v Time - 231111



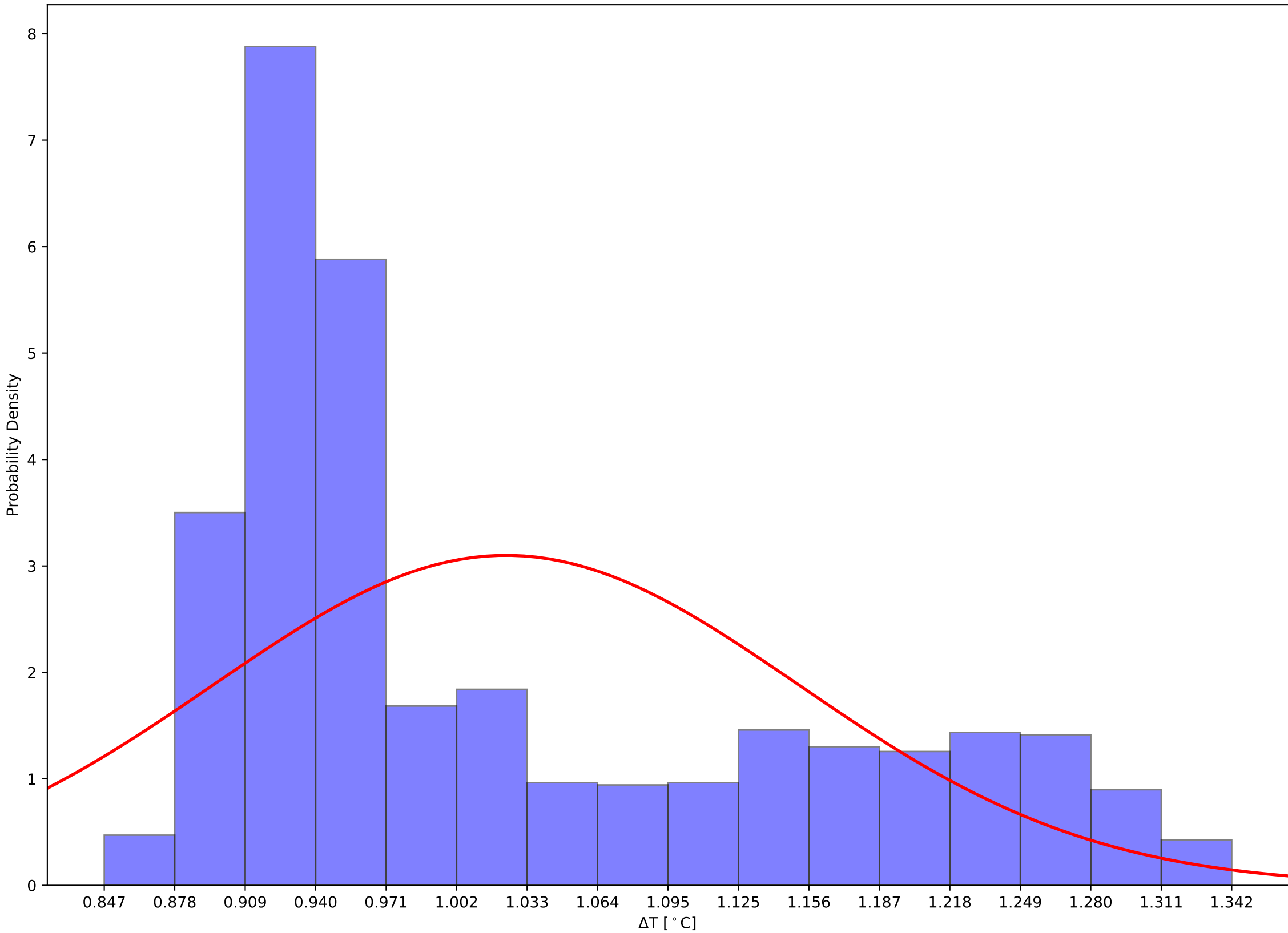
Crystal 30 Front Sensor Temperatures: $\mu=23.46$ and $\sigma^2=0.10$



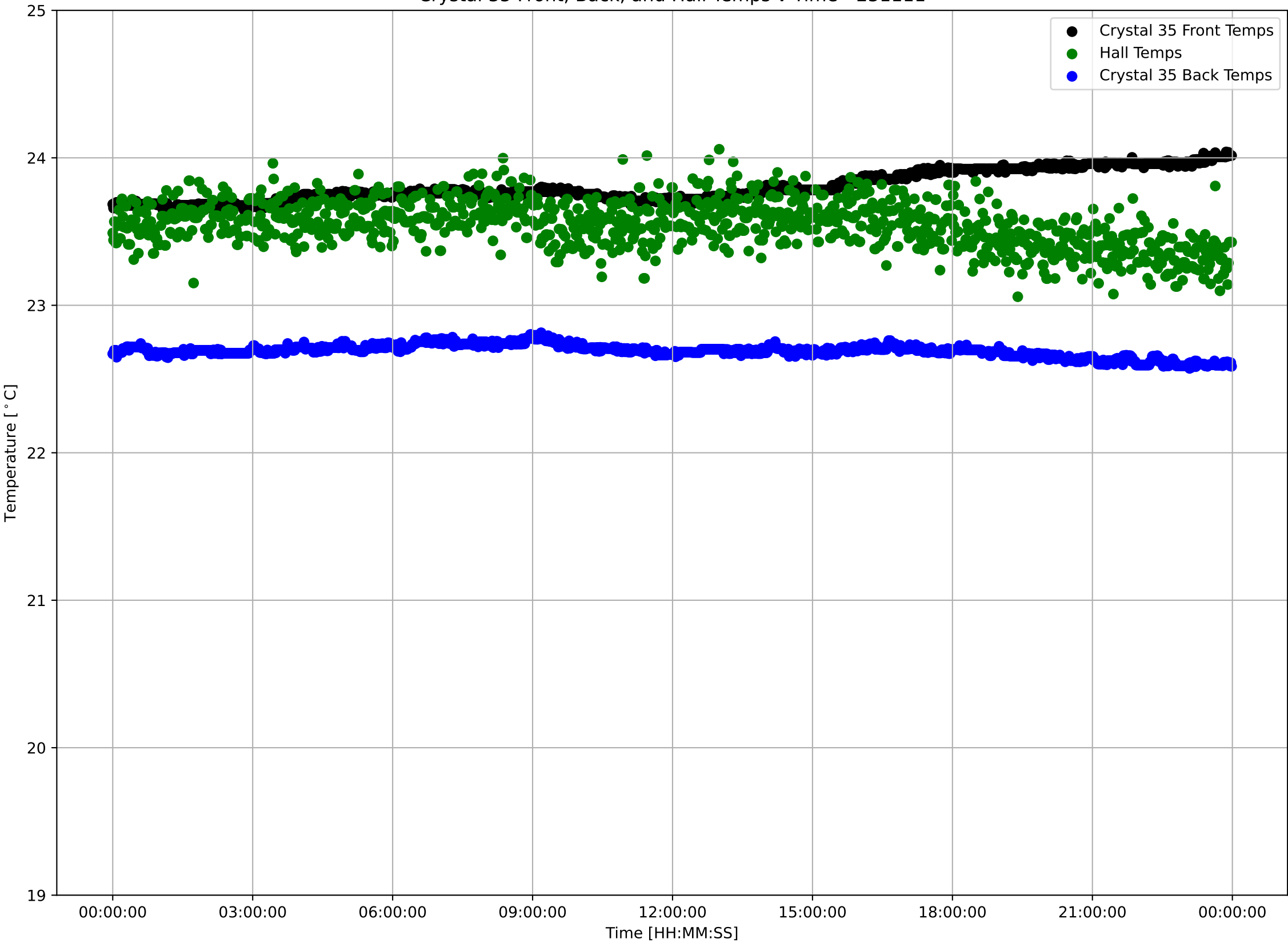
Crystal 30 Back Sensor Temperatures: $\mu=22.44$ and $\sigma^2=0.05$



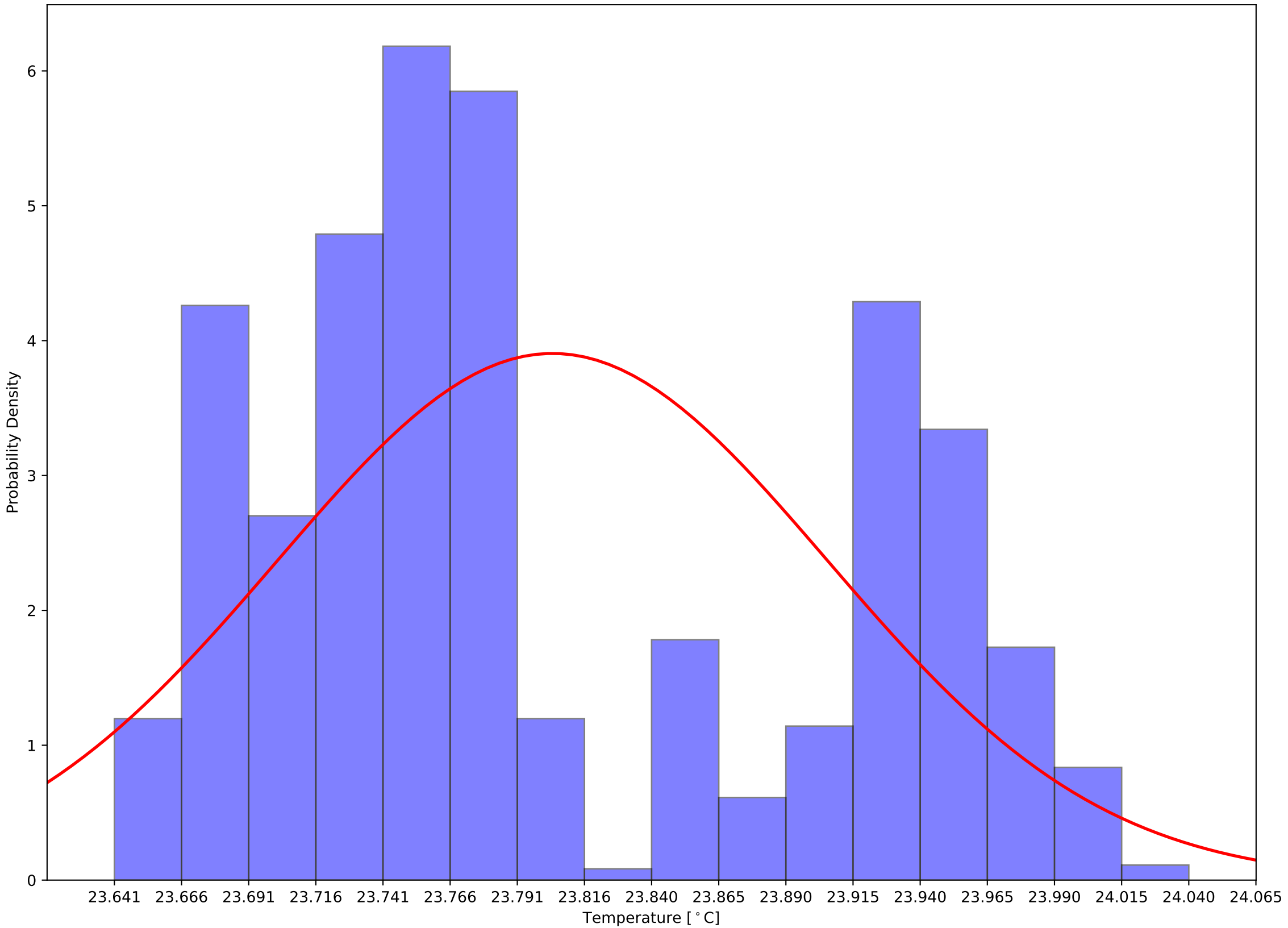
Crystal 30 Front - Back Sensor Temperatures: $\mu=1.02$ and $\sigma^2=0.13$



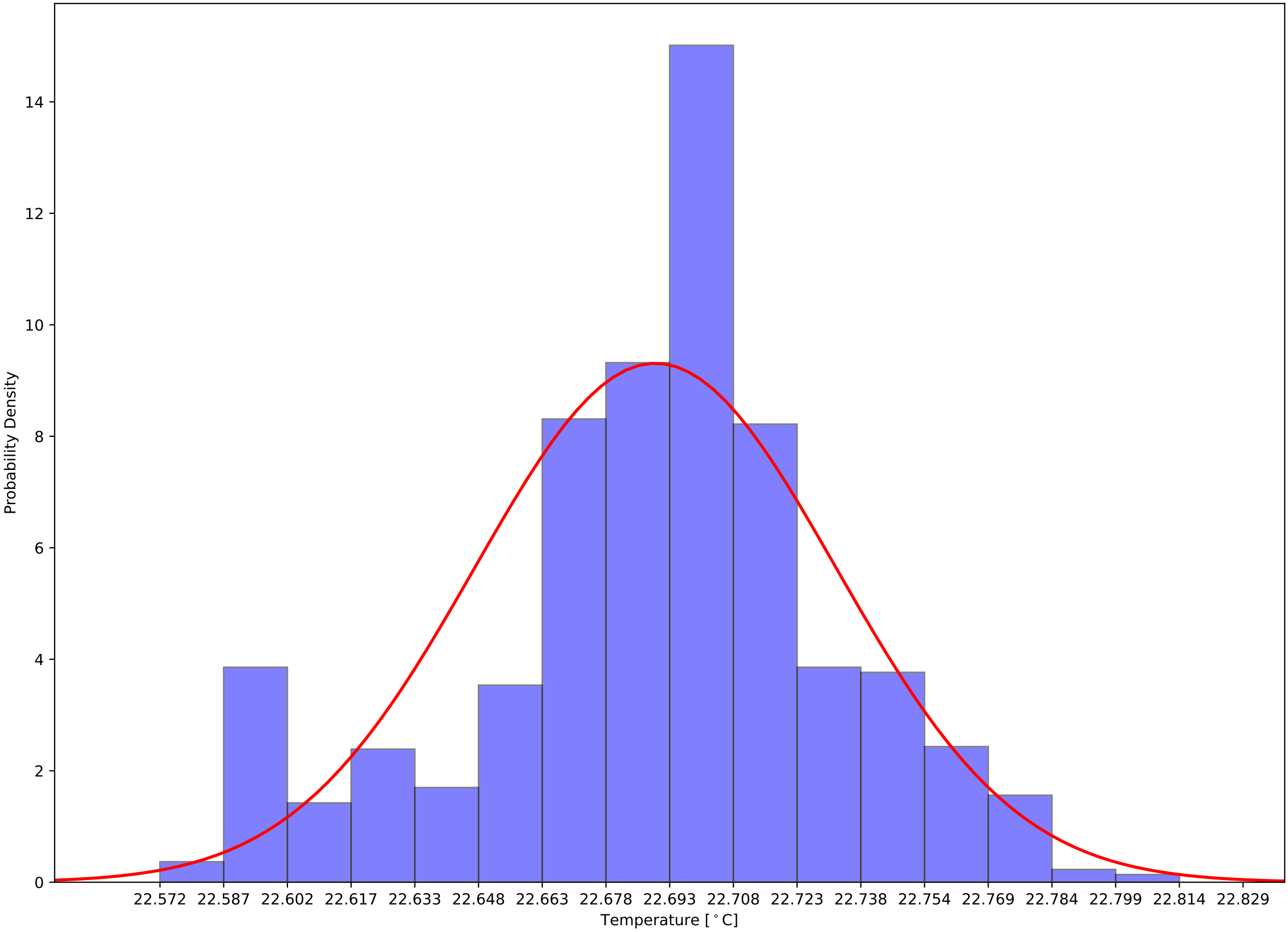
Crystal 35 Front, Back, and Hall Temps v Time - 231111



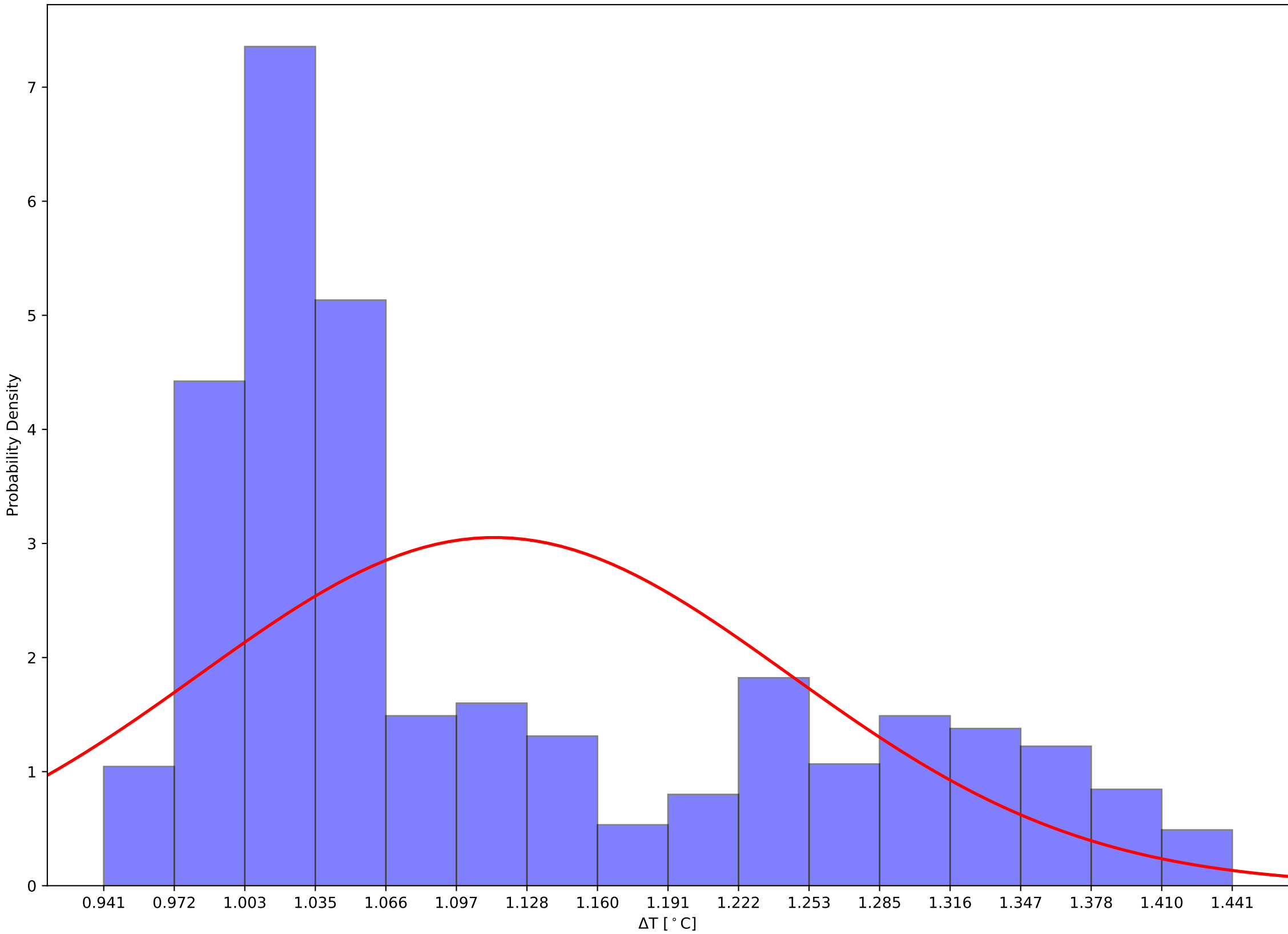
Crystal 35 Front Sensor Temperatures: $\mu=23.80$ and $\sigma^2=0.10$



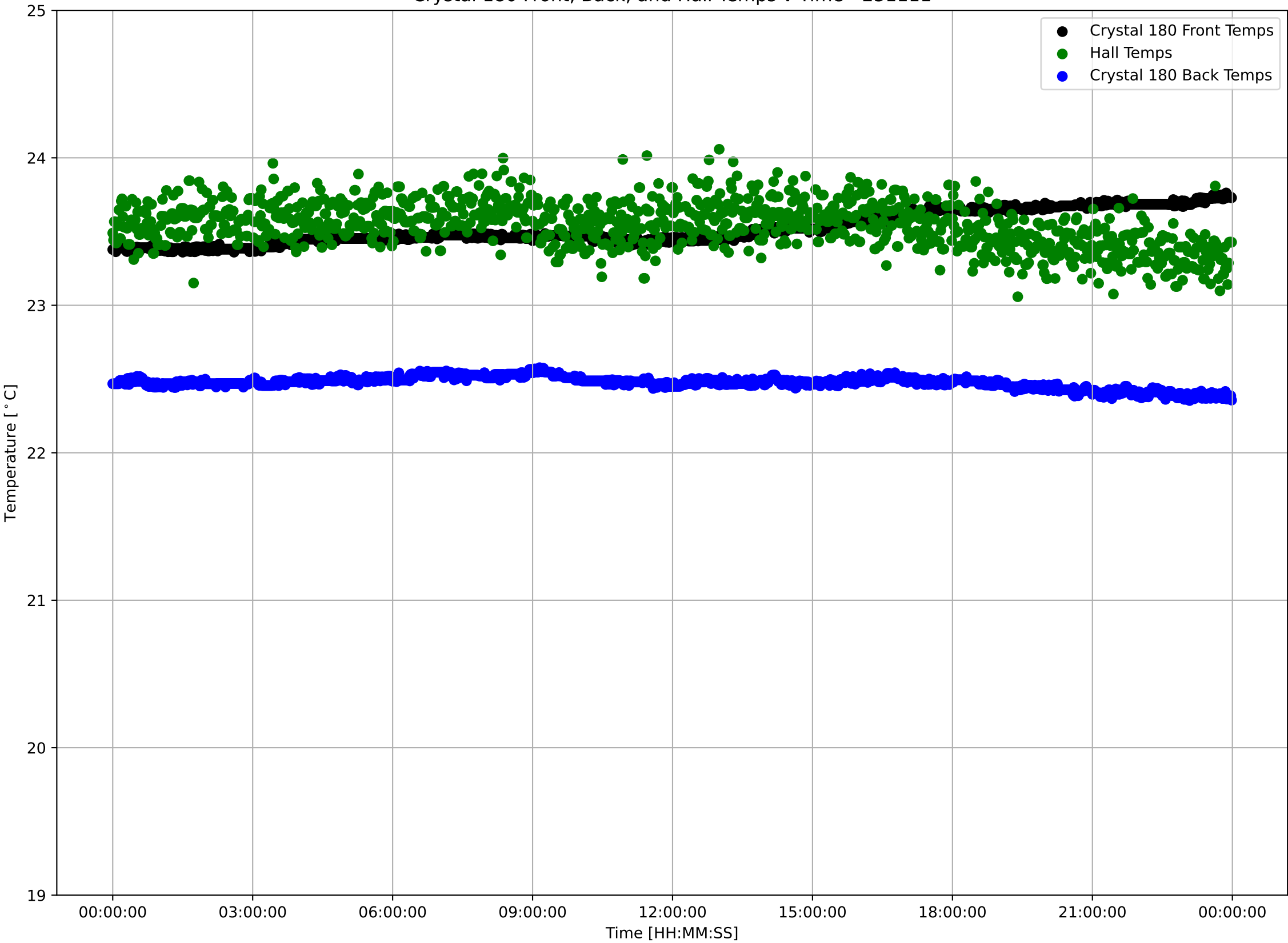
Crystal 35 Back Sensor Temperatures: $\mu=22.69$ and $\sigma^2=0.04$



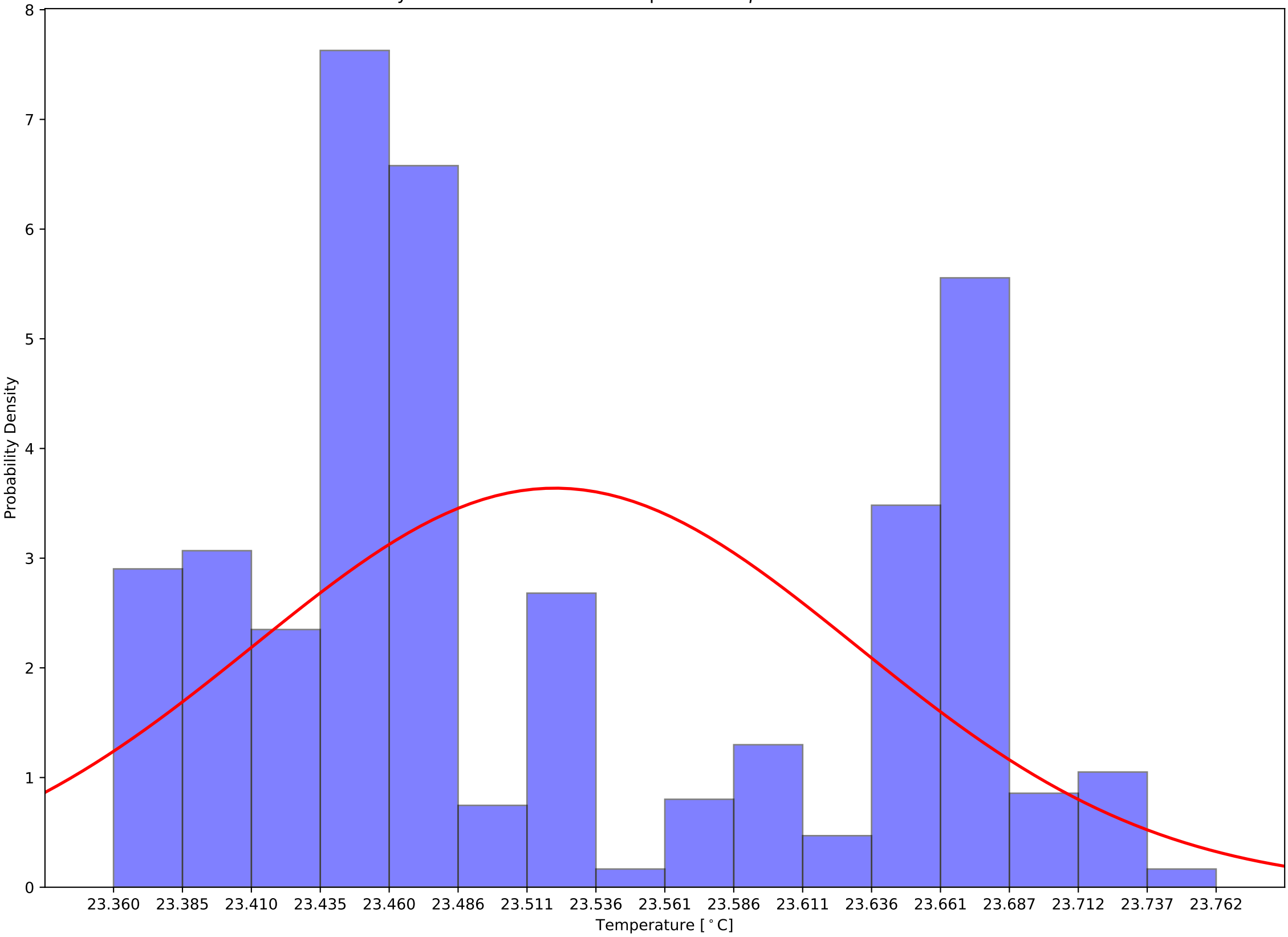
Crystal 35 Front - Back Sensor Temperatures: $\mu=1.11$ and $\sigma^2=0.13$



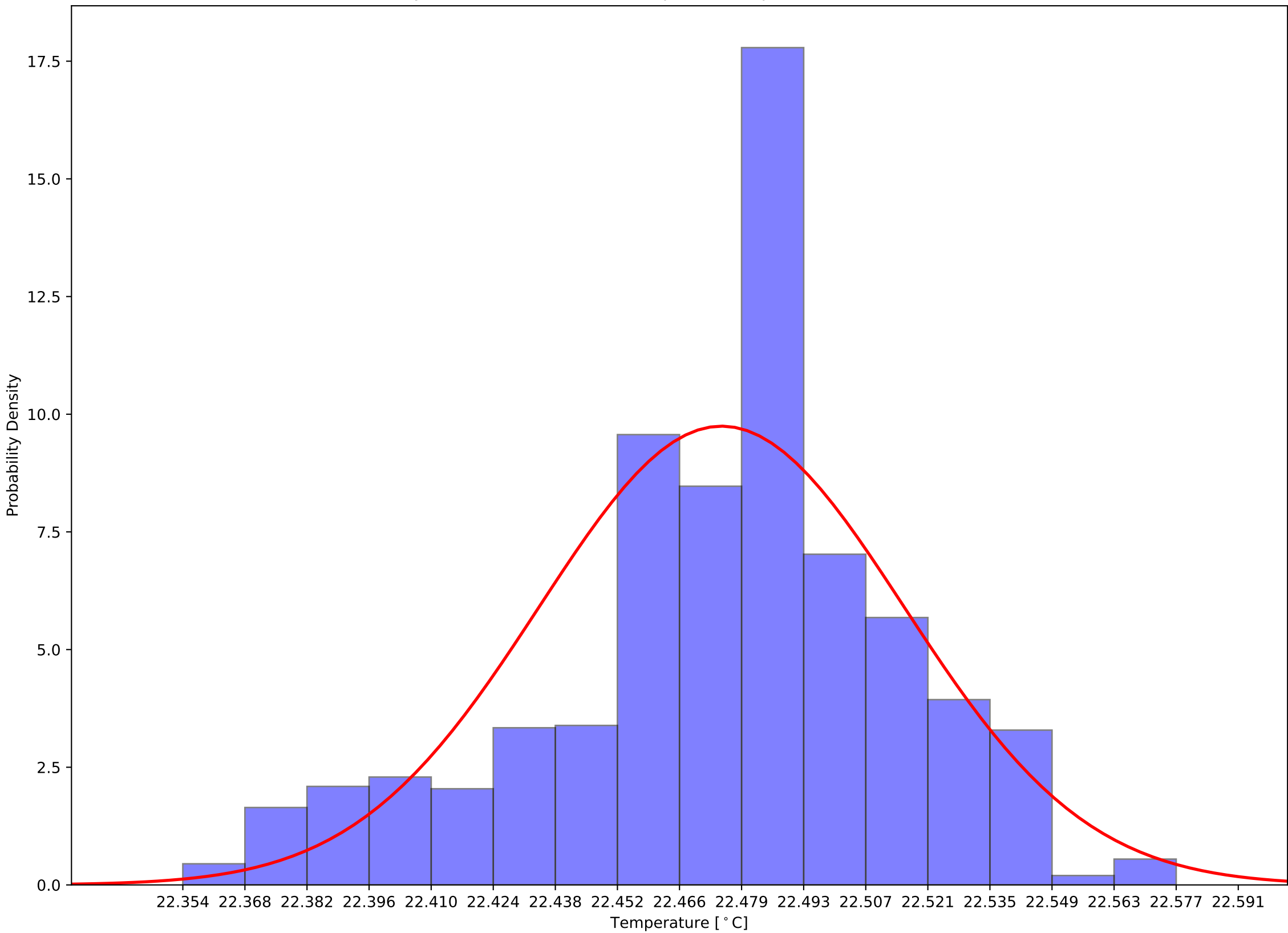
Crystal 180 Front, Back, and Hall Temps v Time - 231111



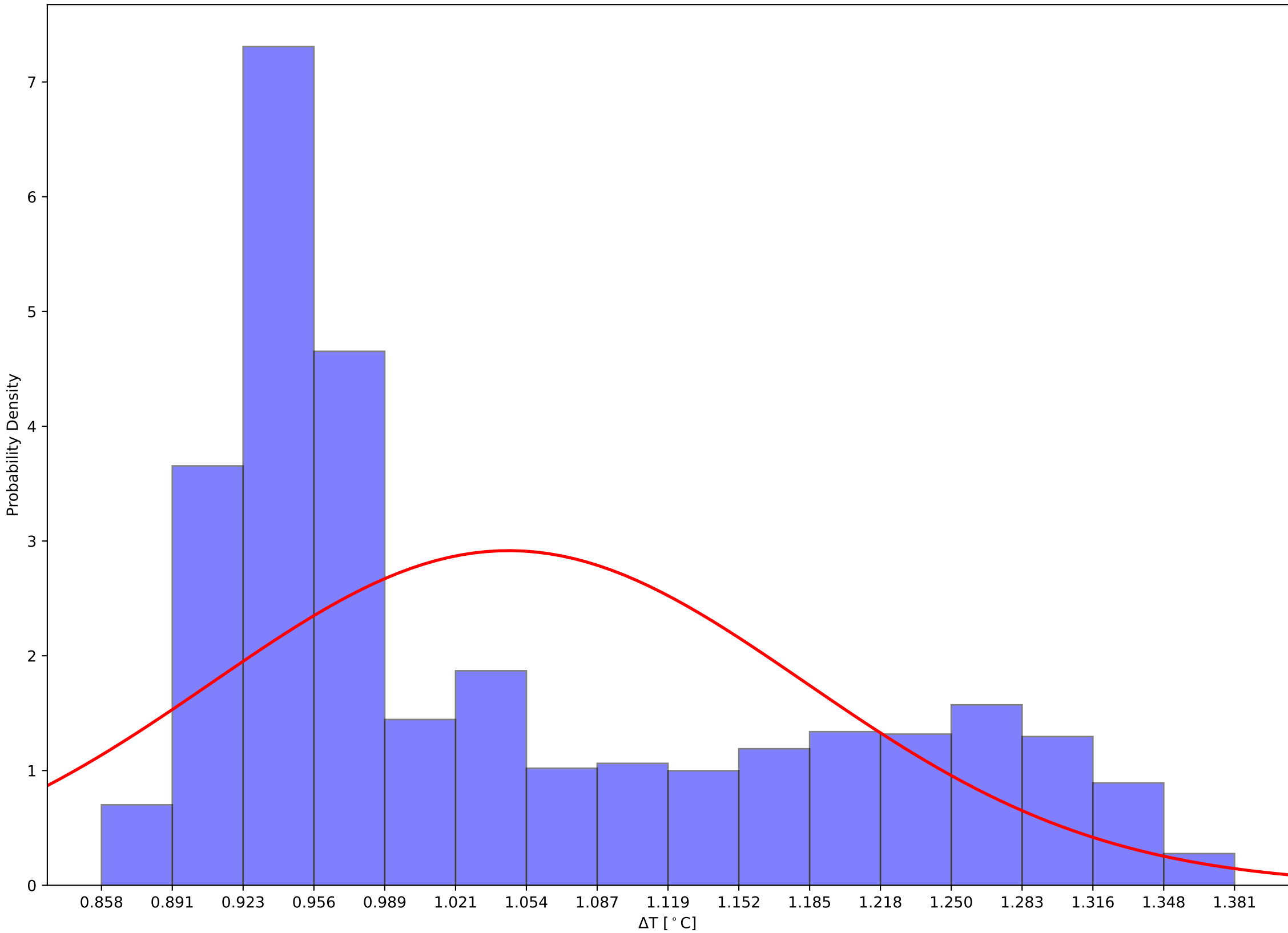
Crystal 180 Front Sensor Temperatures: $\mu=23.52$ and $\sigma^2=0.11$



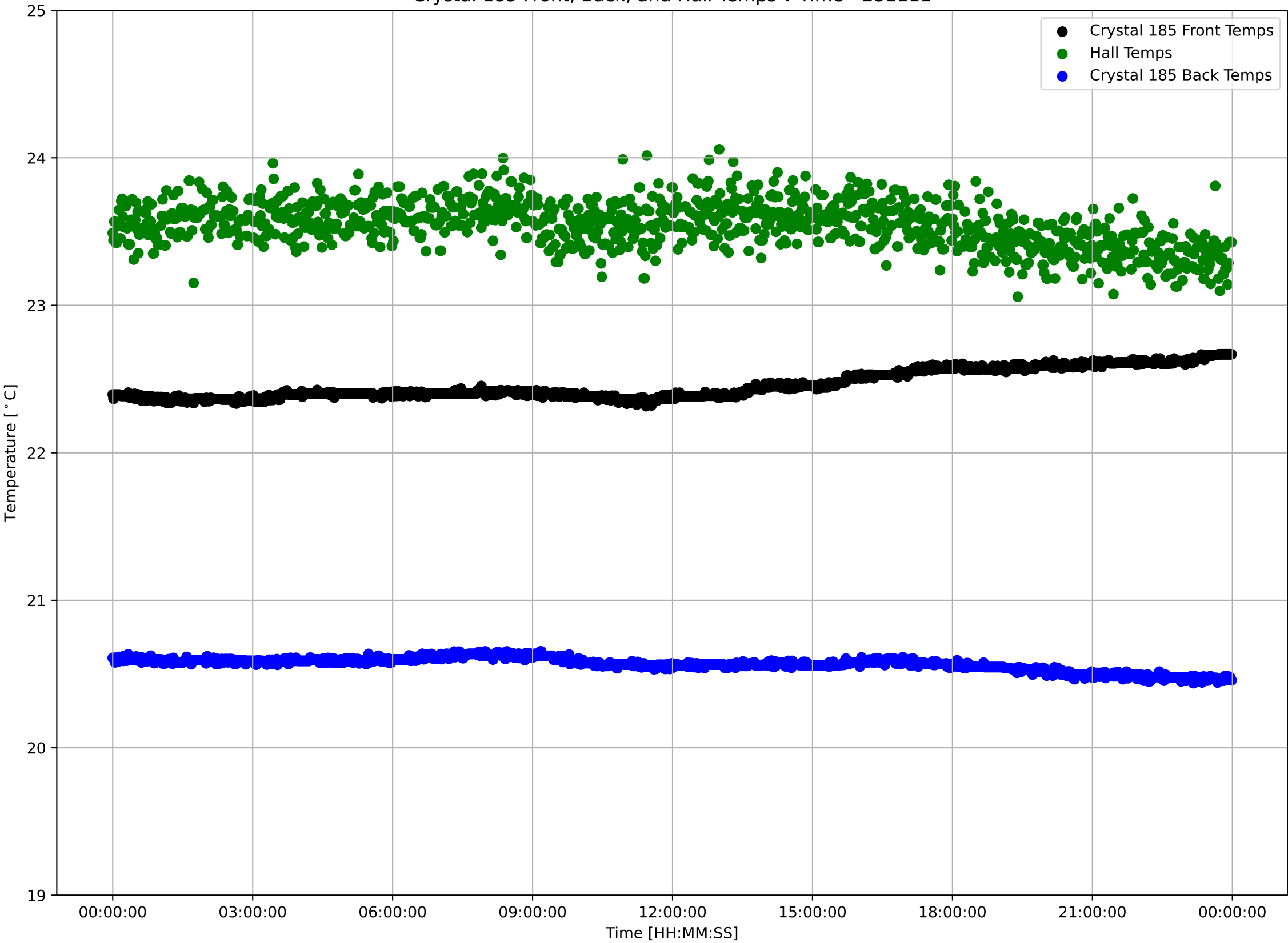
Crystal 180 Back Sensor Temperatures: $\mu=22.47$ and $\sigma^2=0.04$



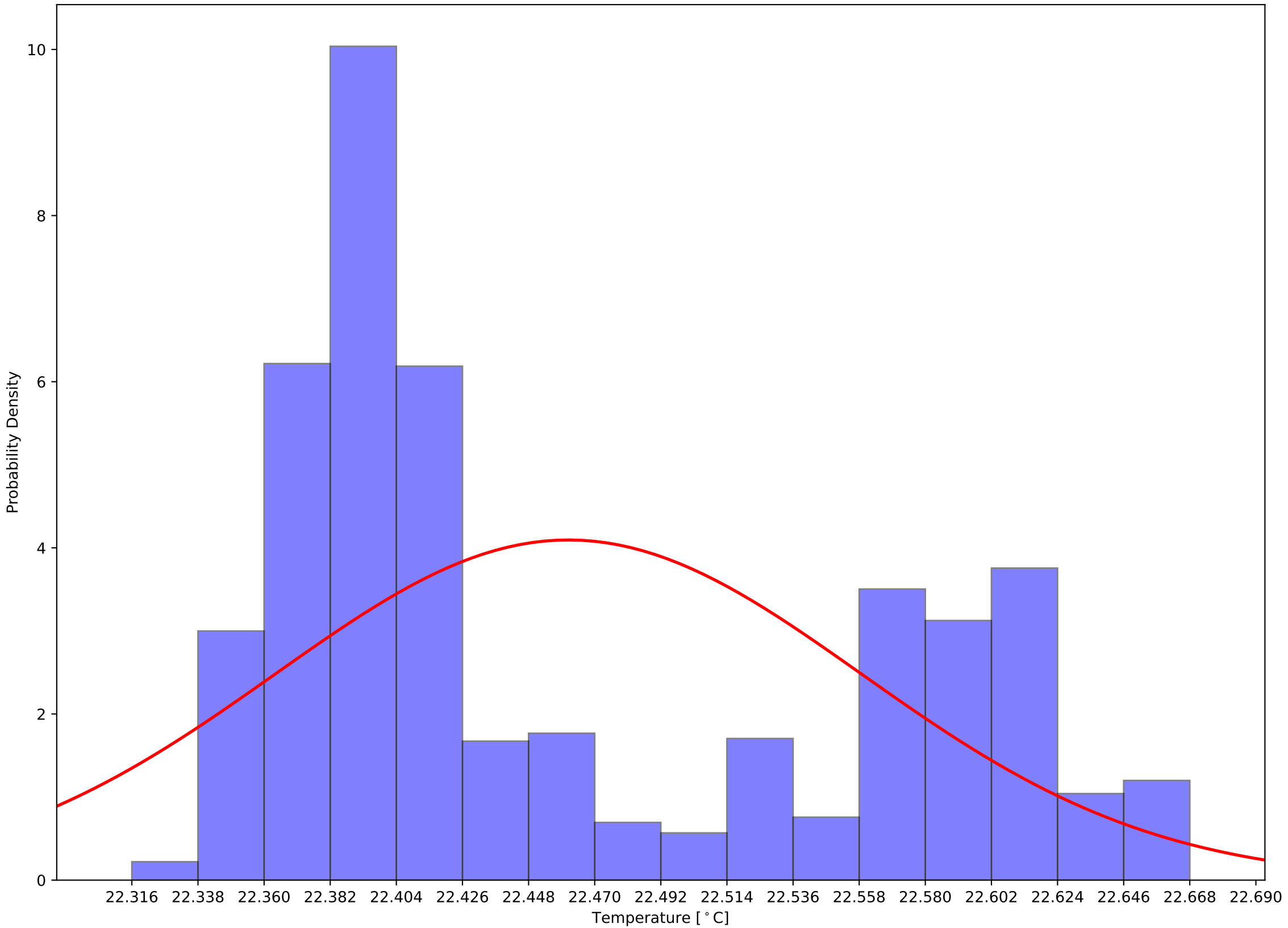
Crystal 180 Front - Back Sensor Temperatures: $\mu=1.05$ and $\sigma^2=0.14$



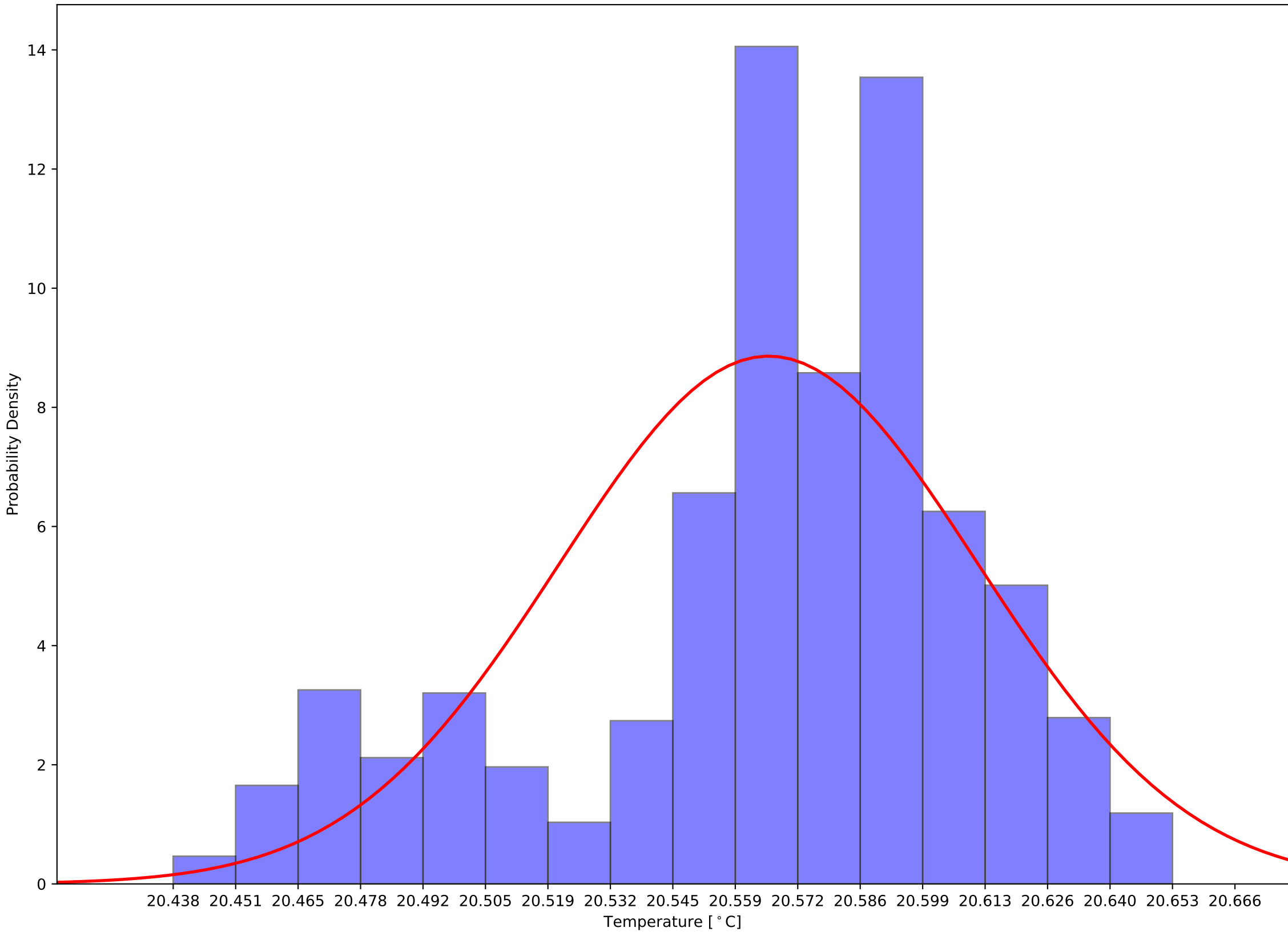
Crystal 185 Front, Back, and Hall Temps v Time - 231111



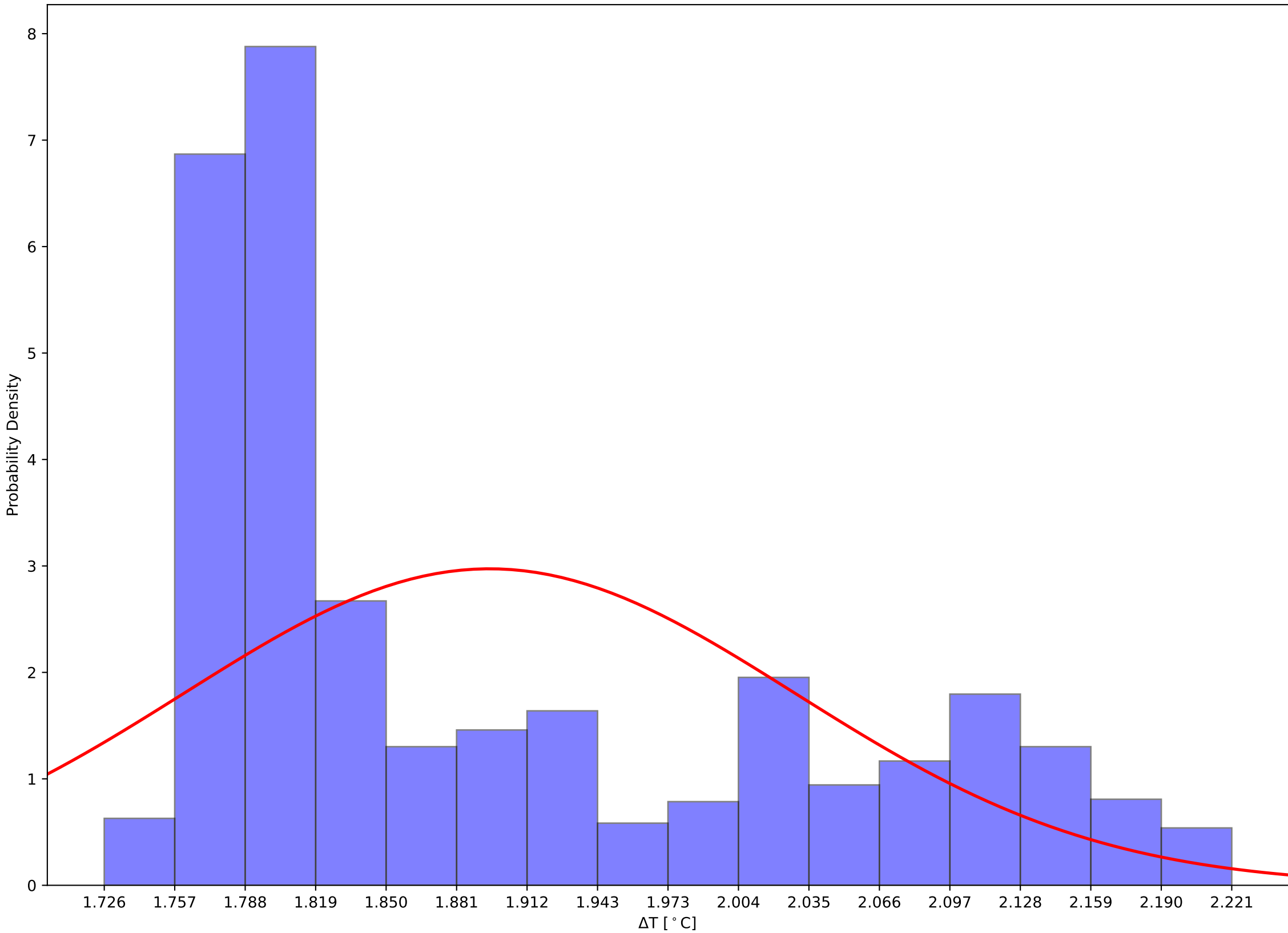
Crystal 185 Front Sensor Temperatures: $\mu=22.46$ and $\sigma^2=0.10$



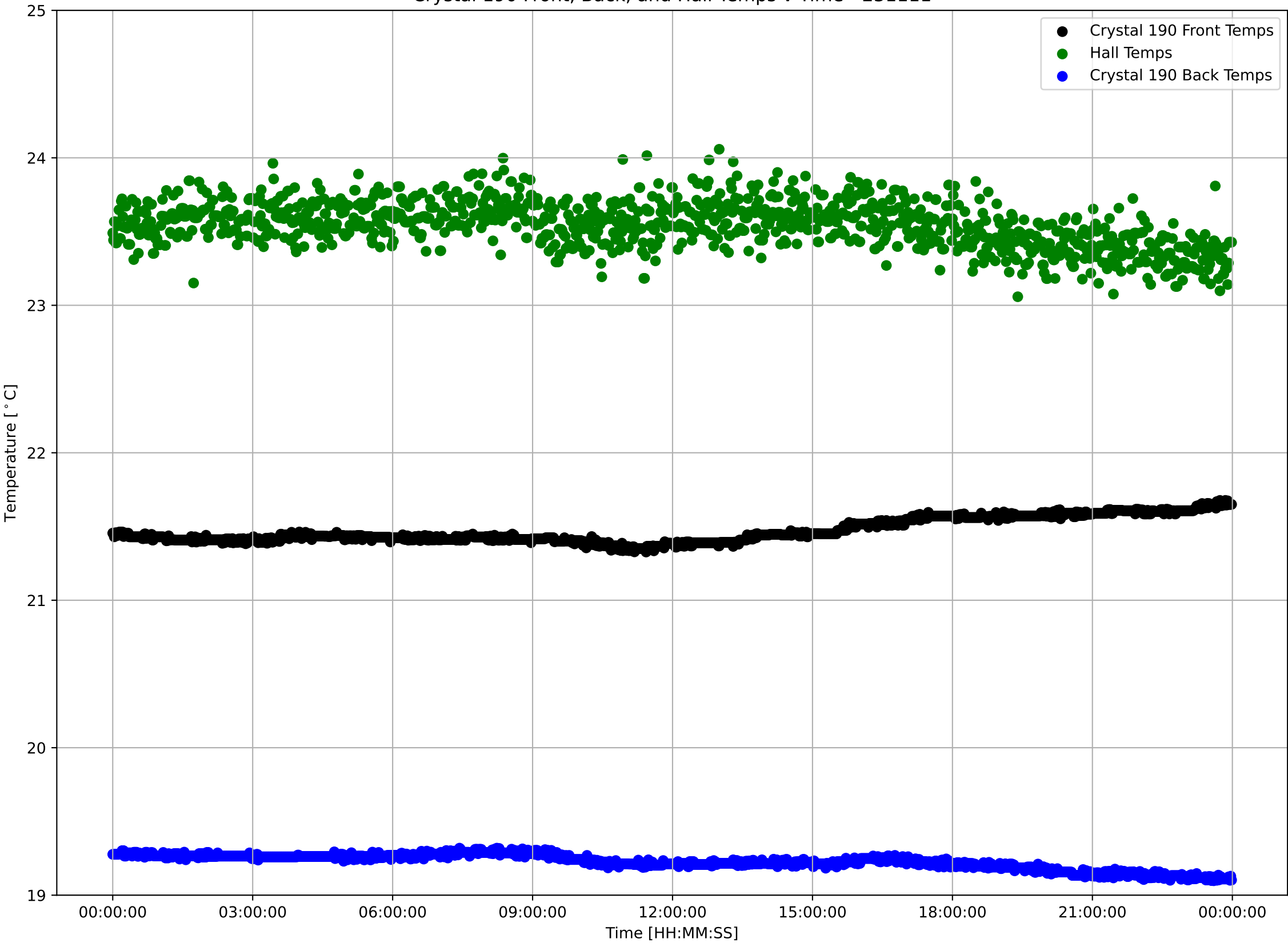
Crystal 185 Back Sensor Temperatures: $\mu=20.57$ and $\sigma^2=0.05$



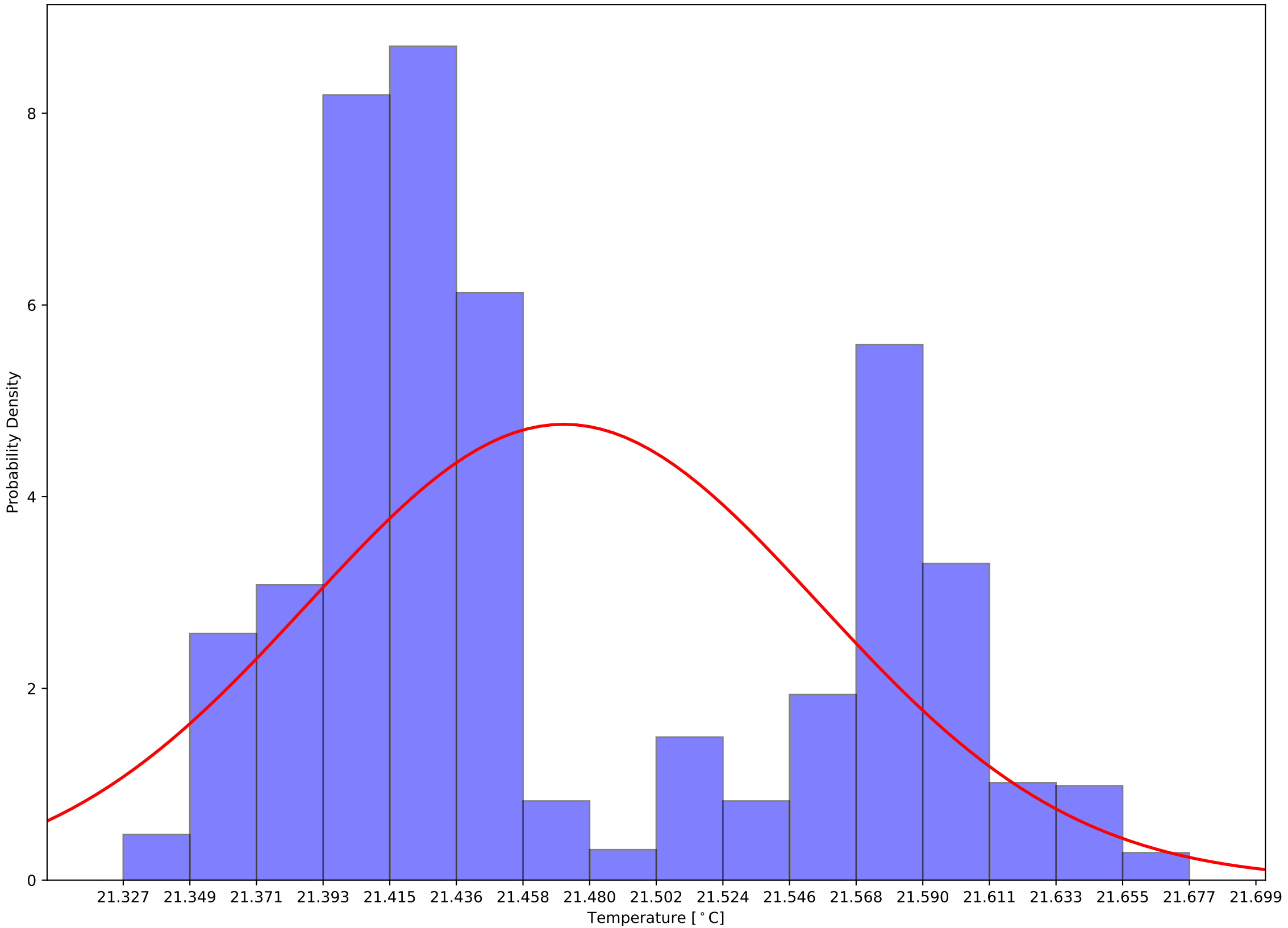
Crystal 185 Front - Back Sensor Temperatures: $\mu=1.90$ and $\sigma^2=0.13$



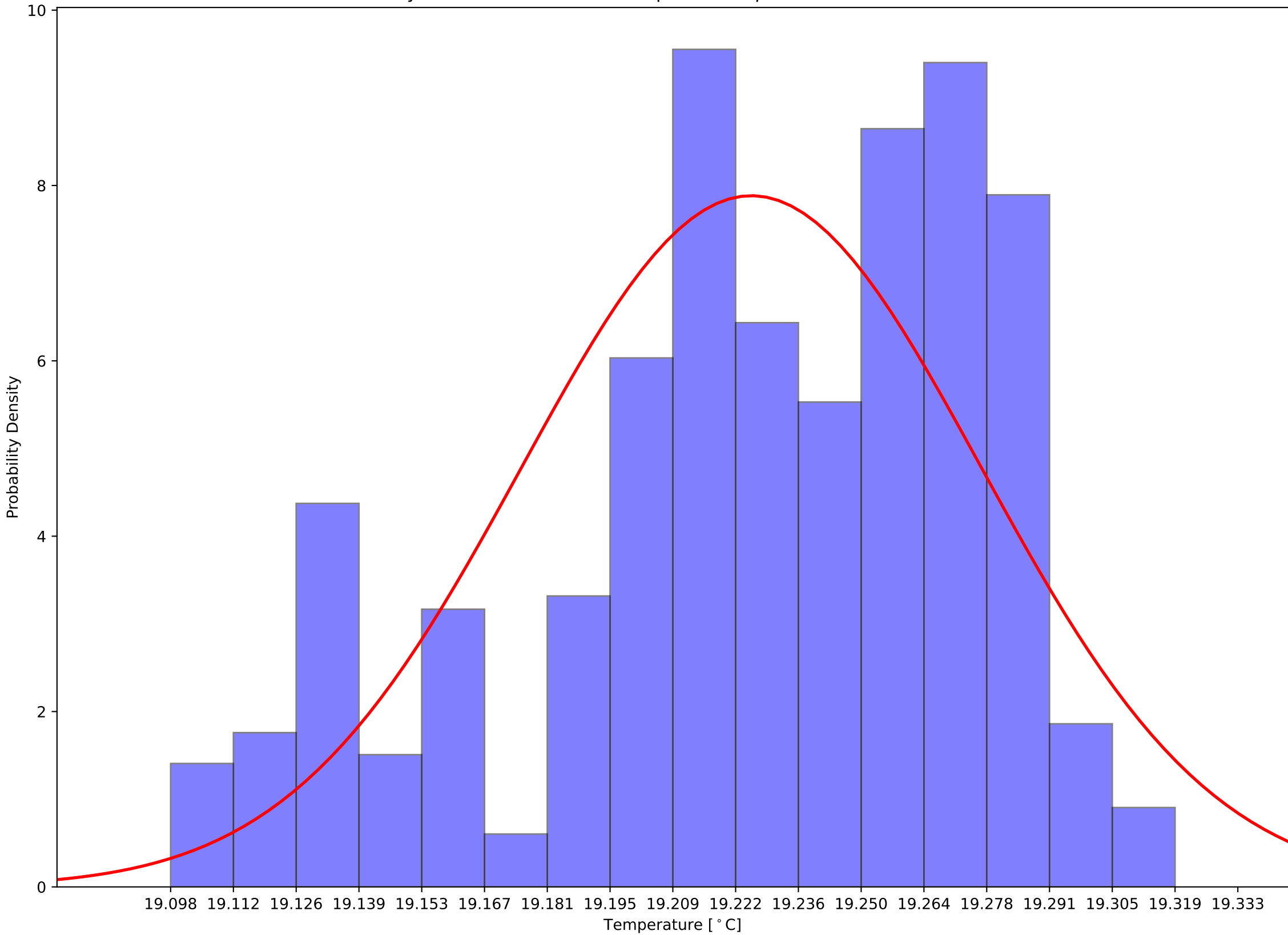
Crystal 190 Front, Back, and Hall Temps v Time - 231111



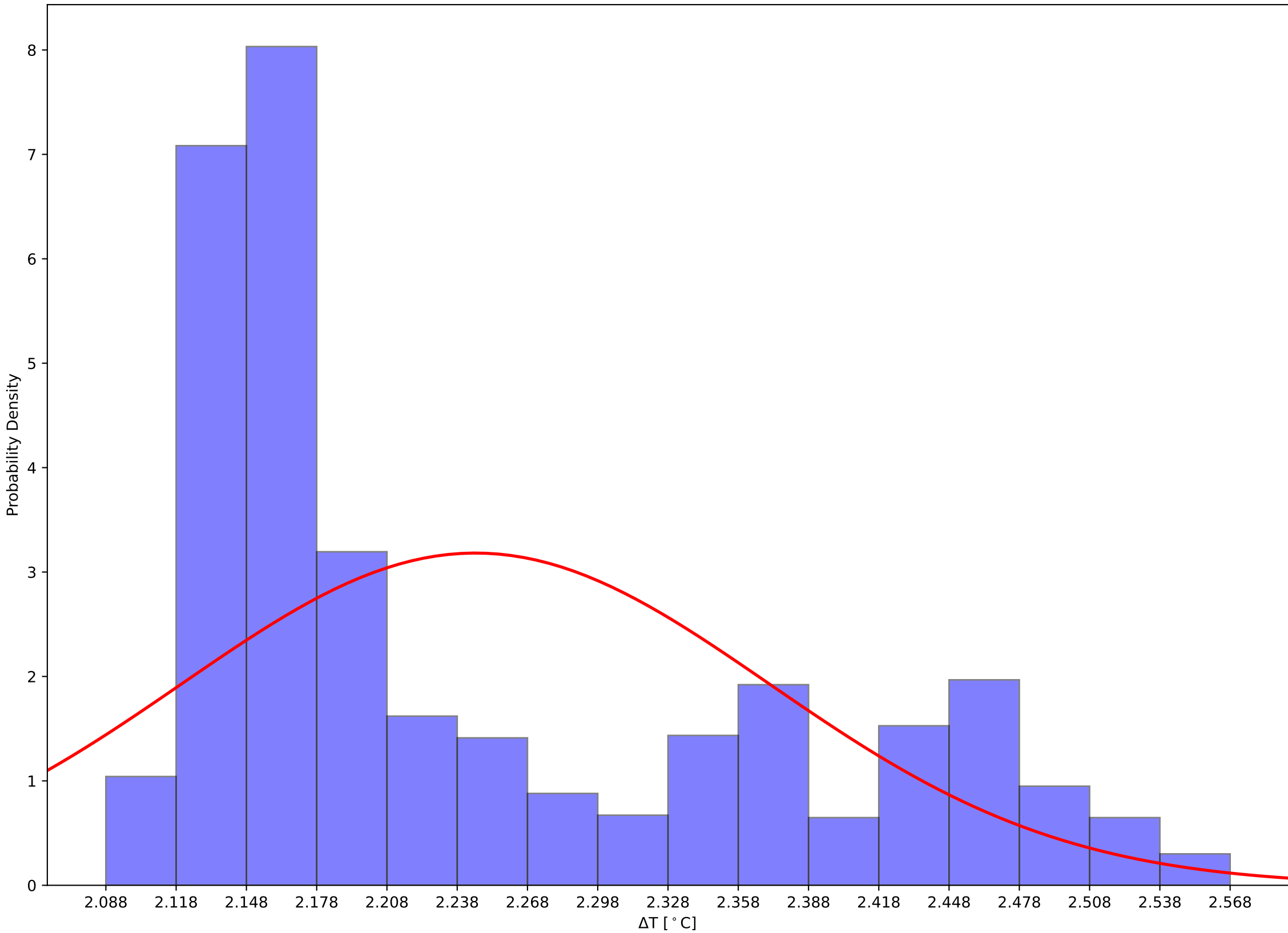
Crystal 190 Front Sensor Temperatures: $\mu=21.47$ and $\sigma^2=0.08$



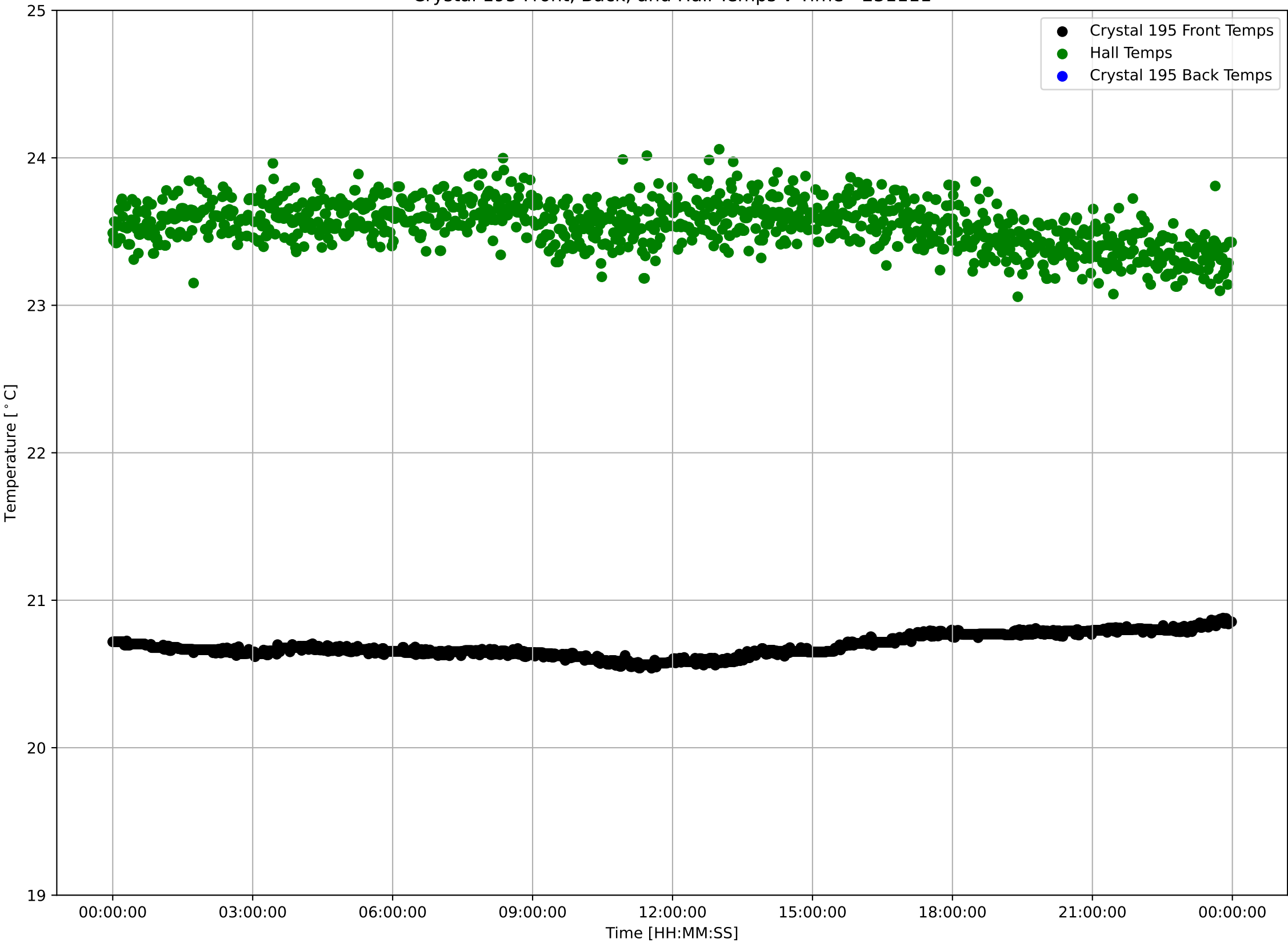
Crystal 190 Back Sensor Temperatures: $\mu=19.23$ and $\sigma^2=0.05$



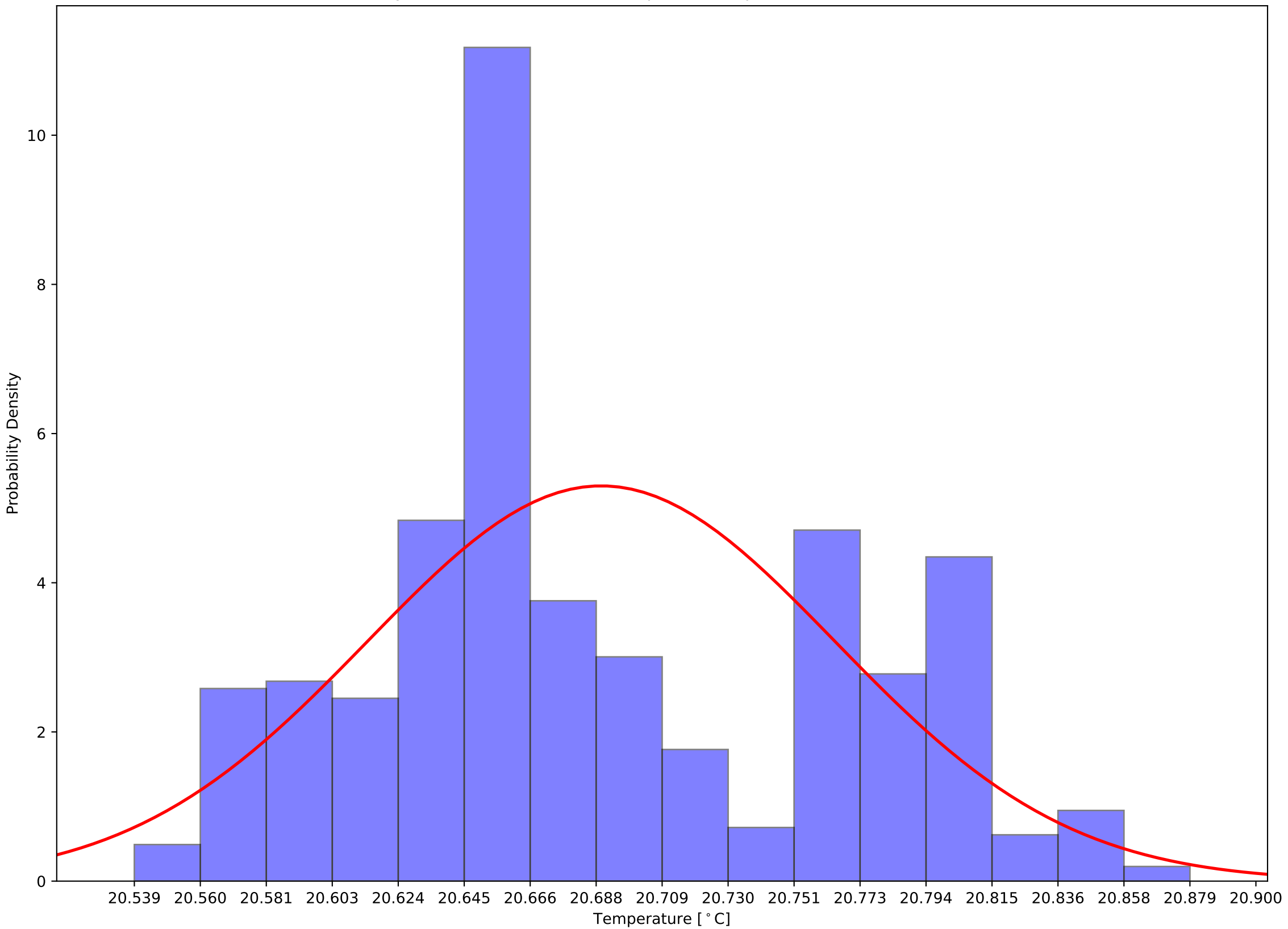
Crystal 190 Front - Back Sensor Temperatures: $\mu=2.25$ and $\sigma^2=0.13$



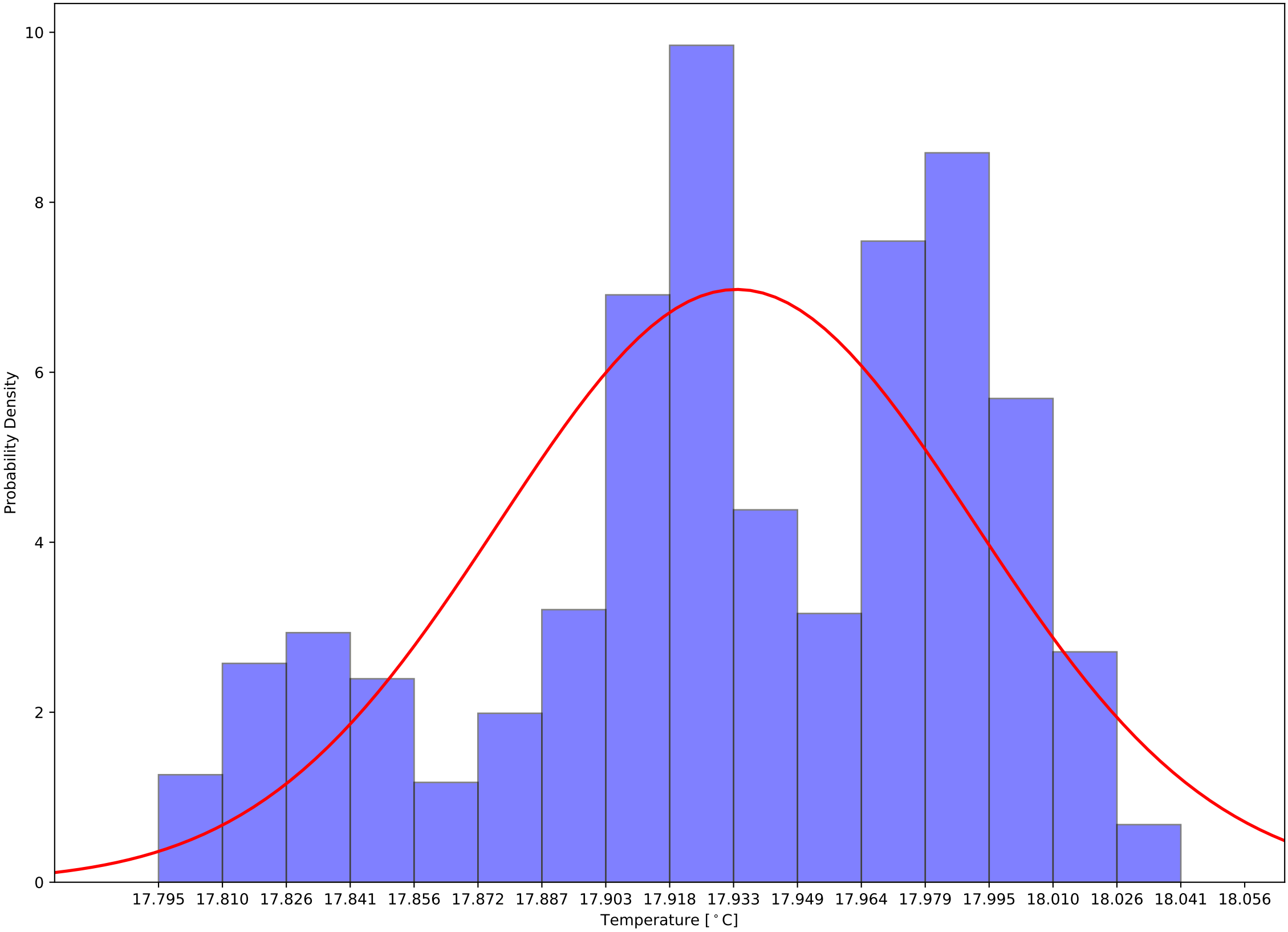
Crystal 195 Front, Back, and Hall Temps v Time - 231111



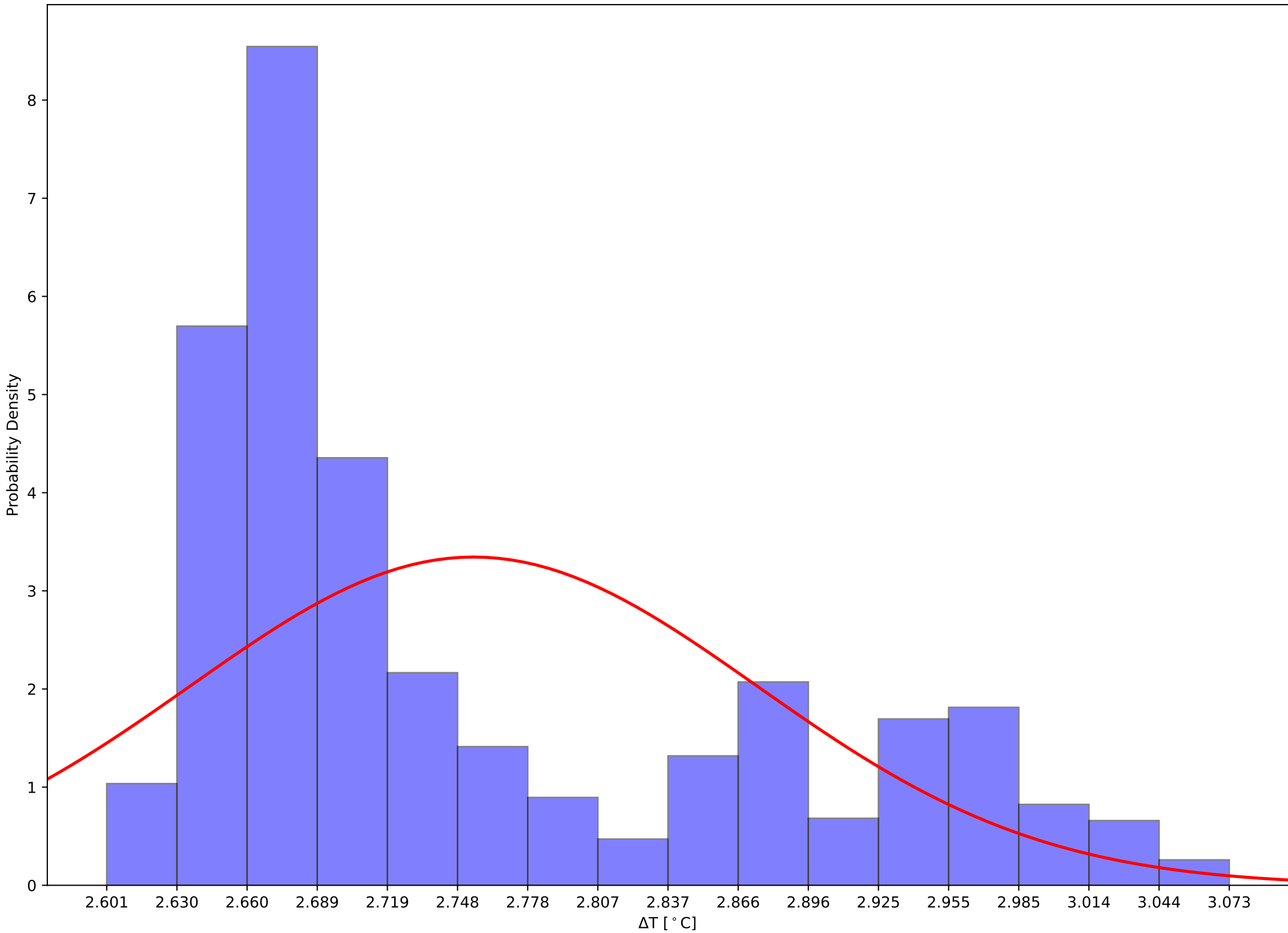
Crystal 195 Front Sensor Temperatures: $\mu=20.69$ and $\sigma^2=0.08$



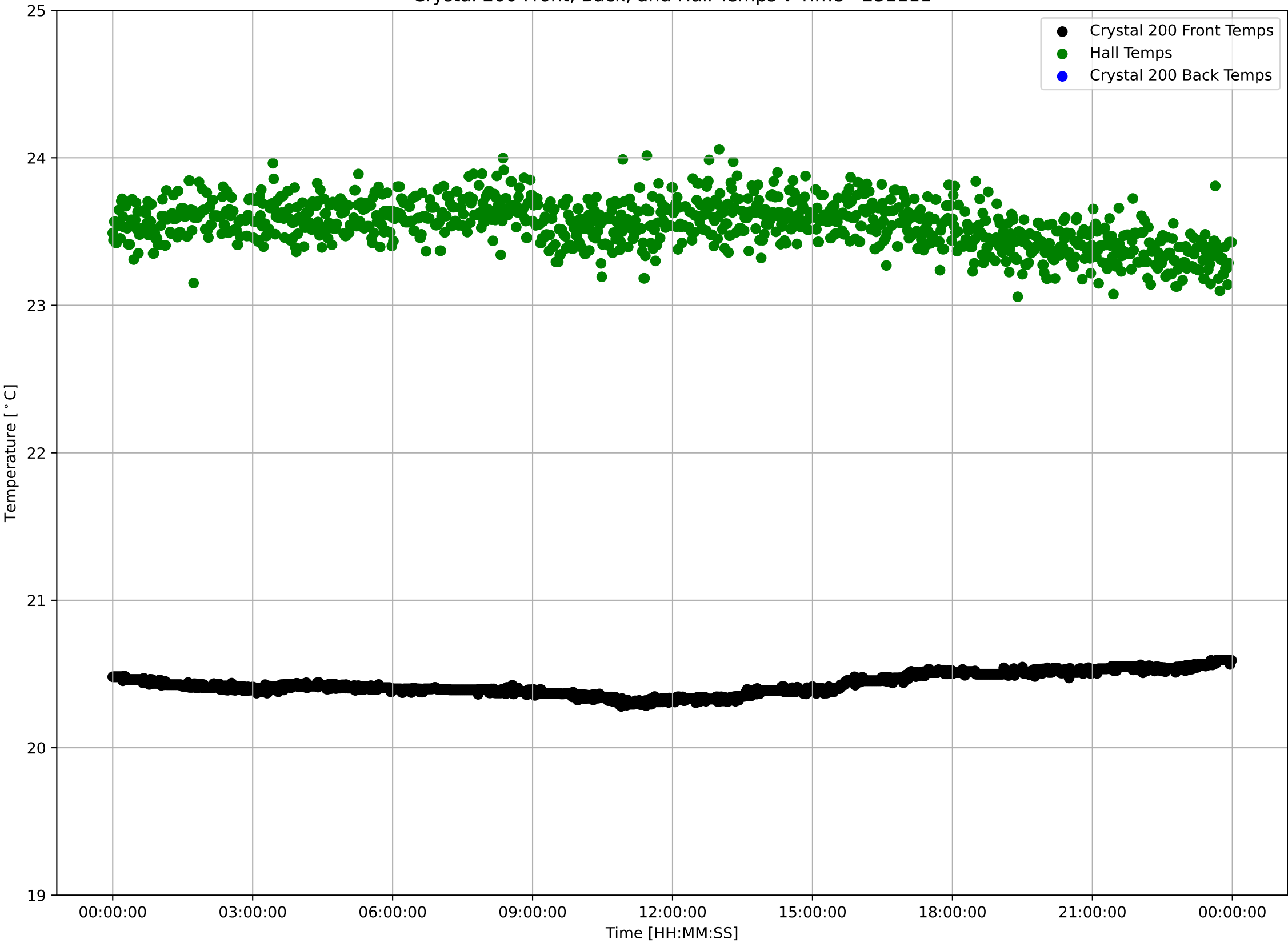
Crystal 195 Back Sensor Temperatures: $\mu=17.93$ and $\sigma^2=0.06$



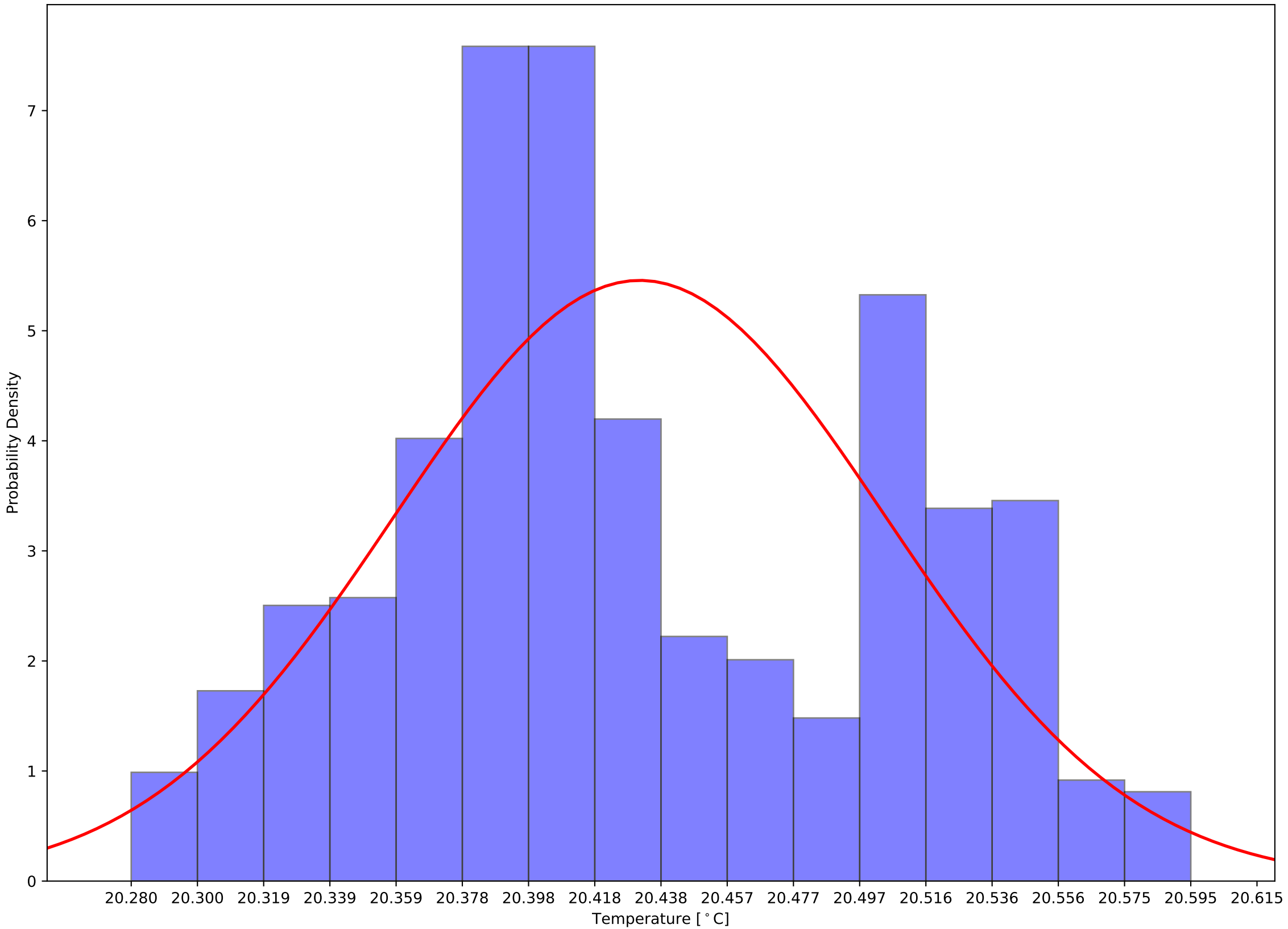
Crystal 195 Front - Back Sensor Temperatures: $\mu=2.76$ and $\sigma^2=0.12$



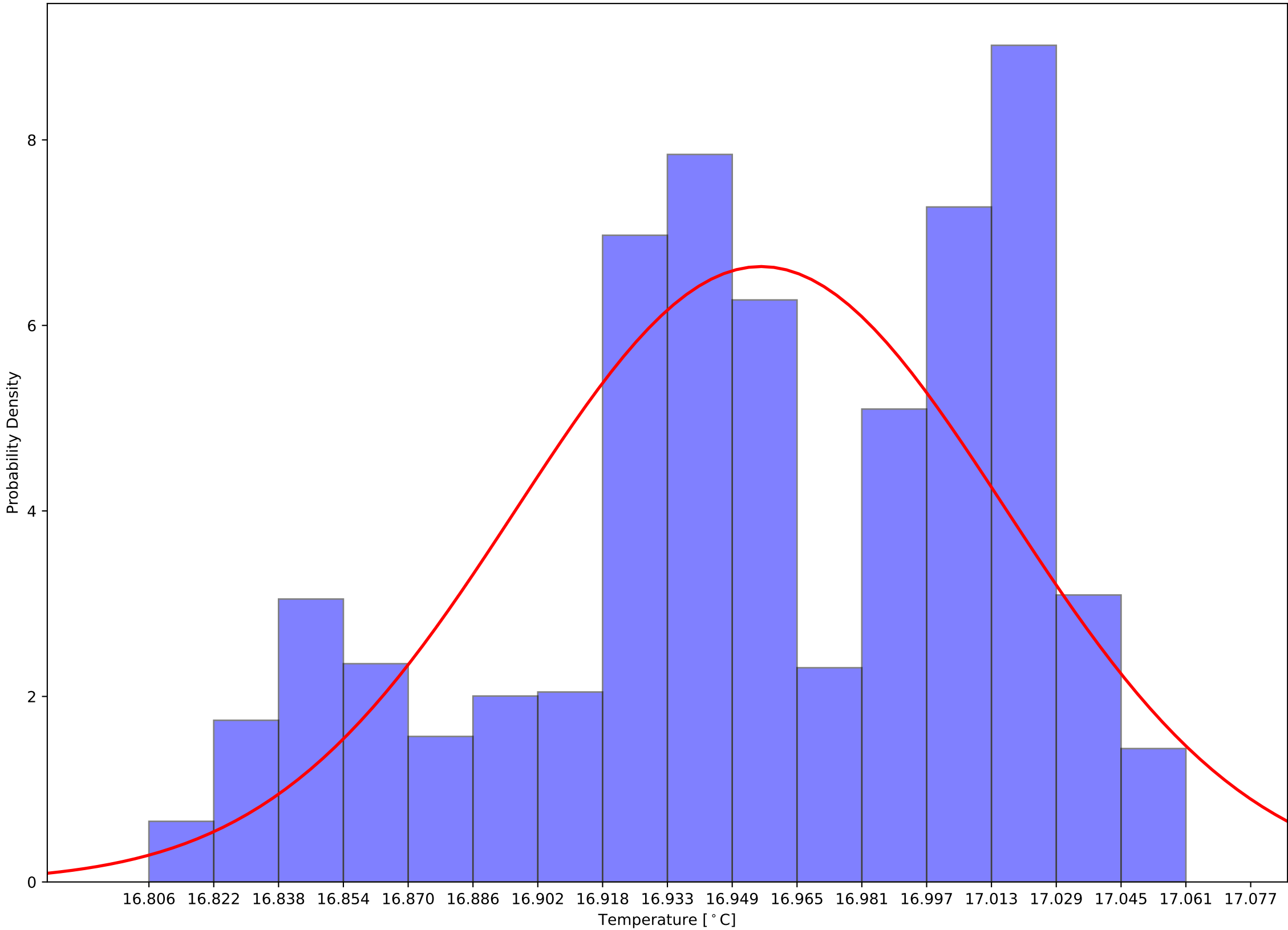
Crystal 200 Front, Back, and Hall Temps v Time - 231111



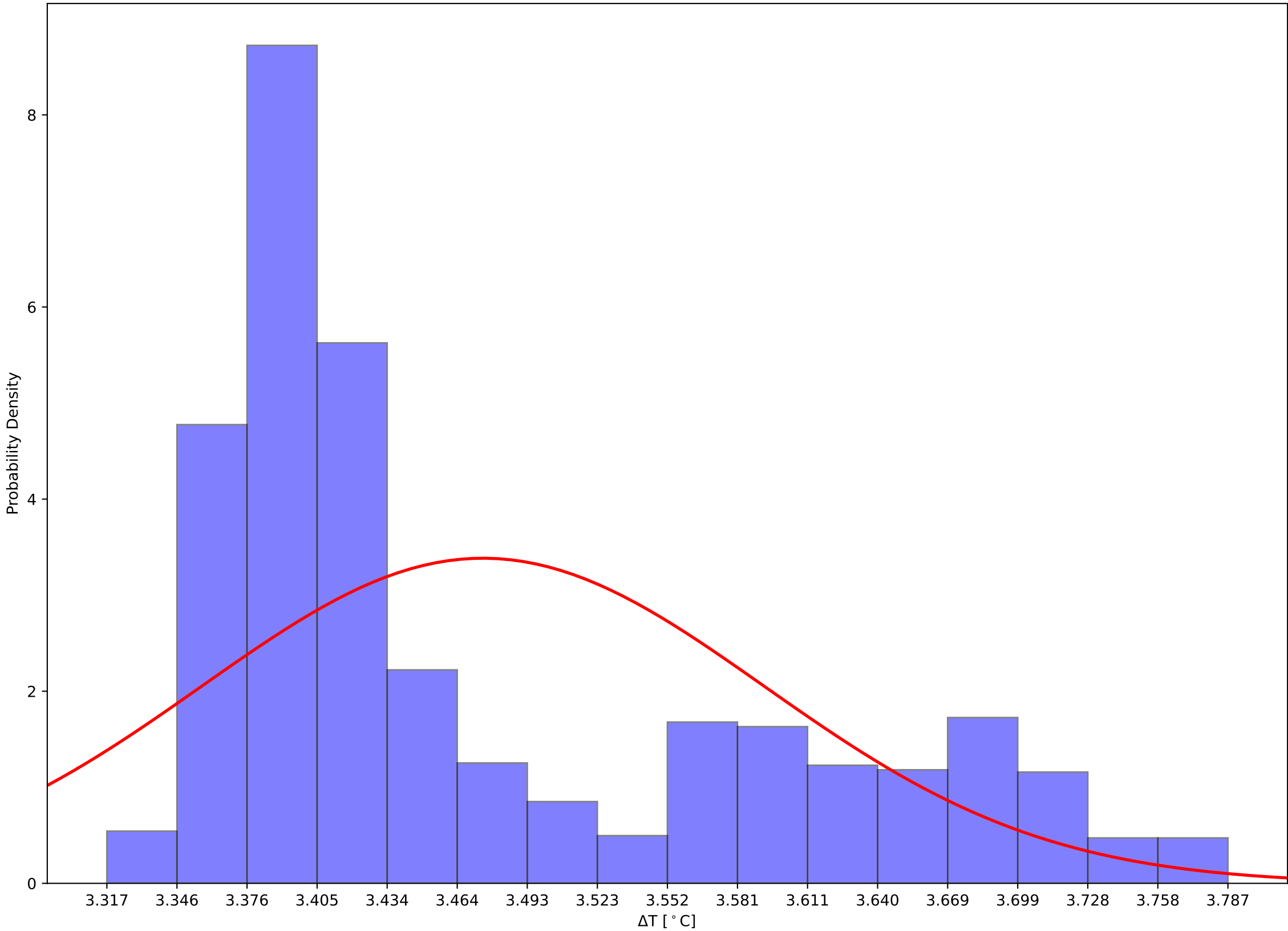
Crystal 200 Front Sensor Temperatures: $\mu=20.43$ and $\sigma^2=0.07$



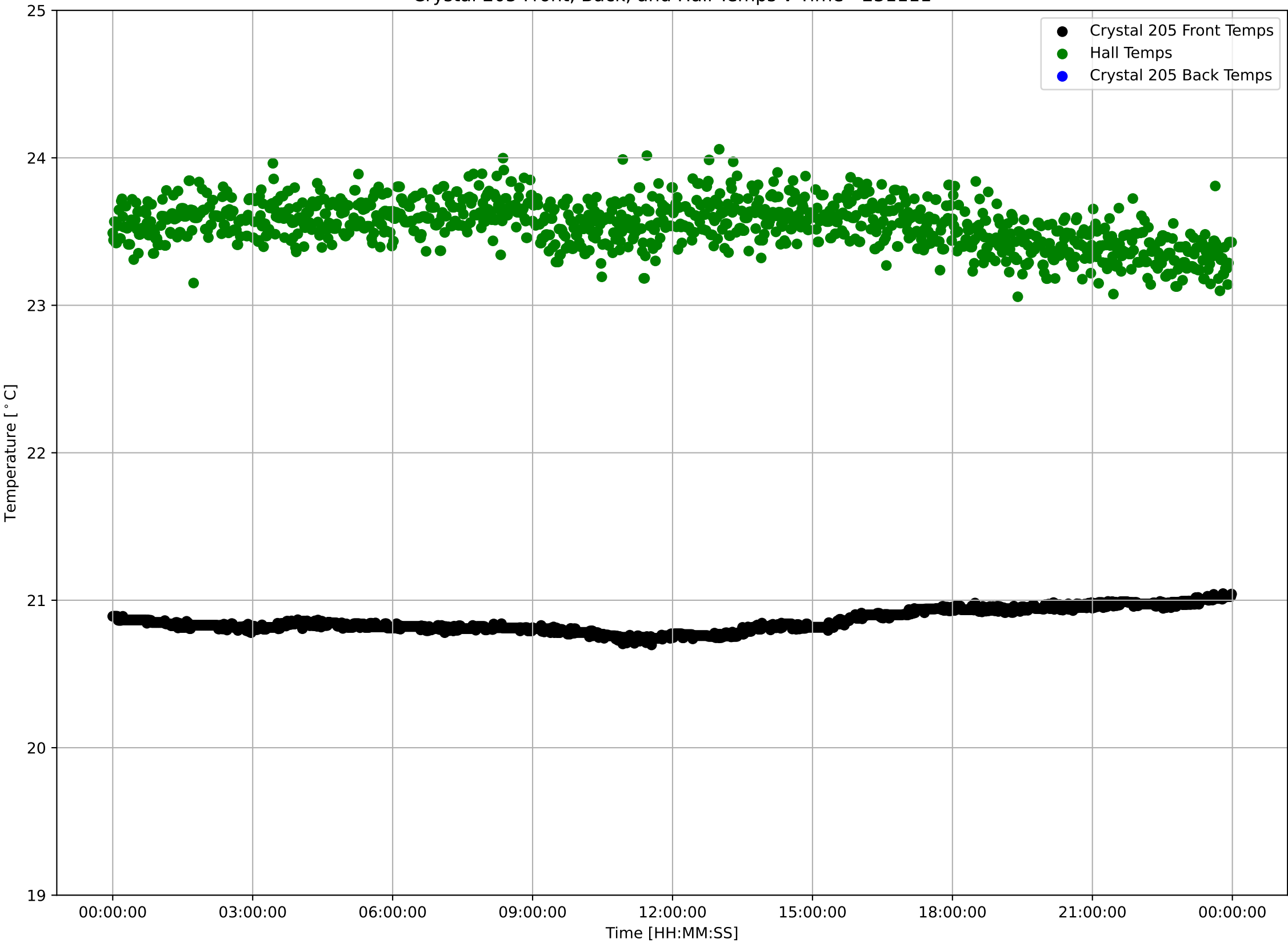
Crystal 200 Back Sensor Temperatures: $\mu=16.96$ and $\sigma^2=0.06$



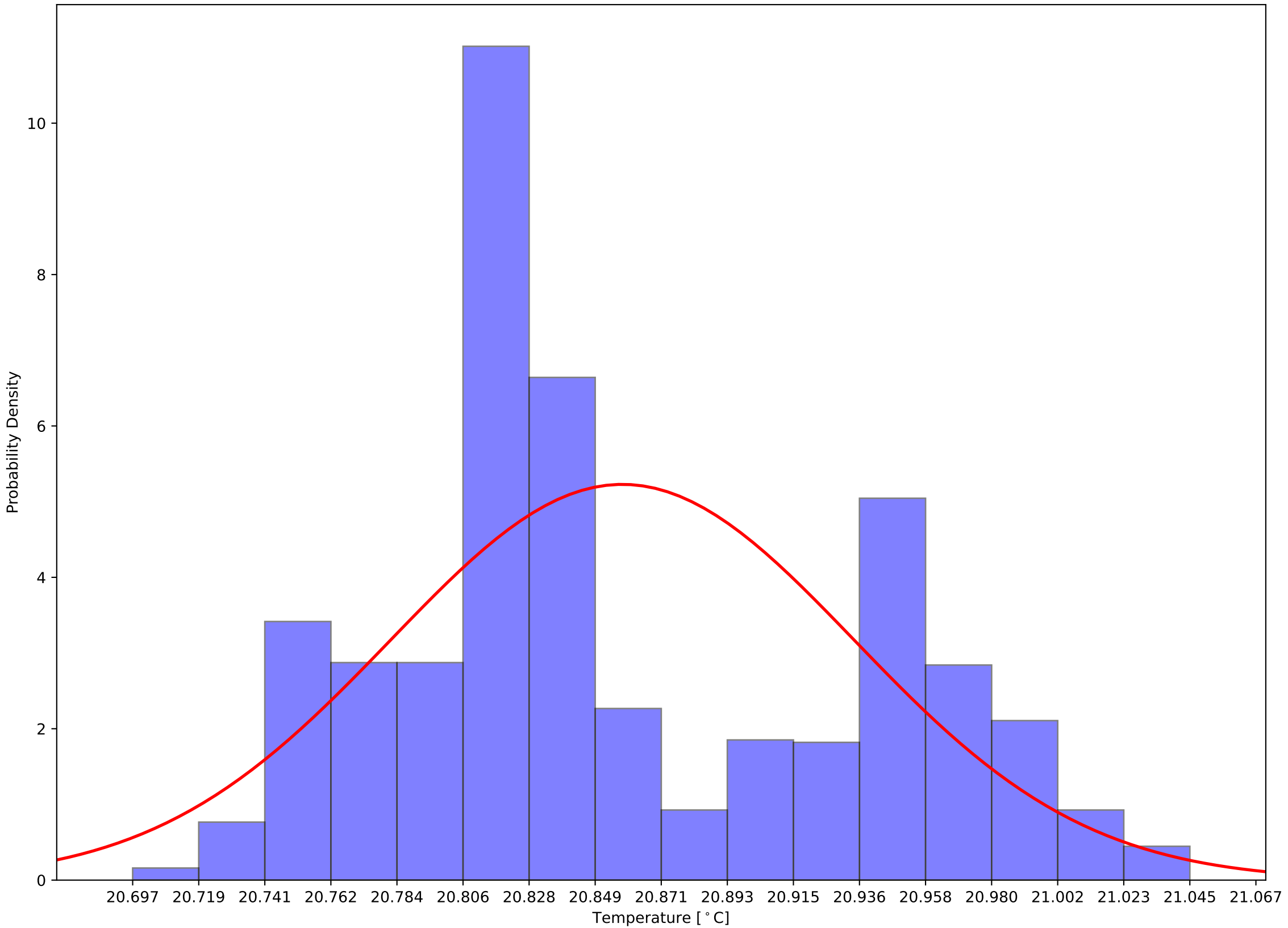
Crystal 200 Front - Back Sensor Temperatures: $\mu=3.47$ and $\sigma^2=0.12$



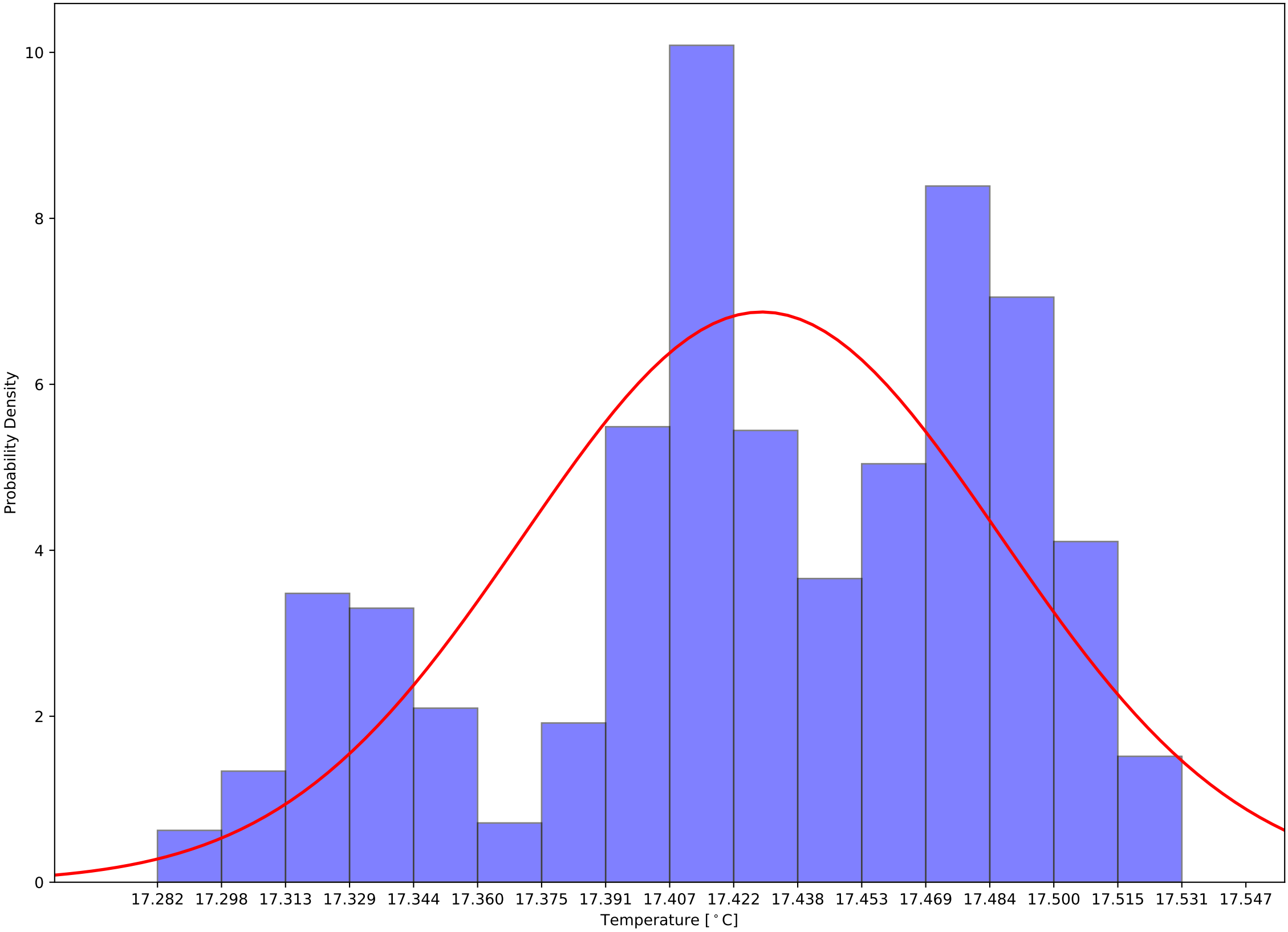
Crystal 205 Front, Back, and Hall Temps v Time - 231111



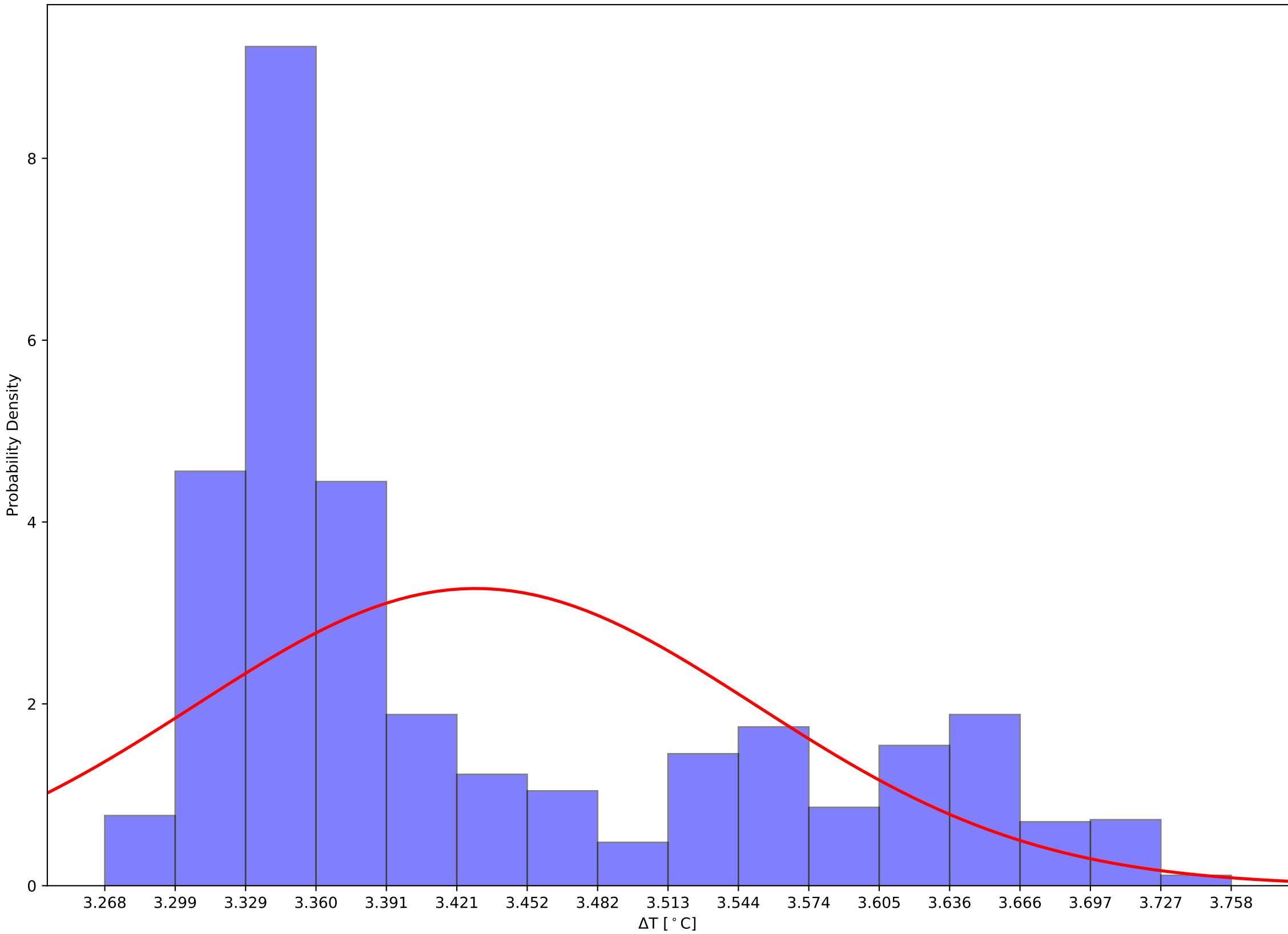
Crystal 205 Front Sensor Temperatures: $\mu=20.86$ and $\sigma^2=0.08$



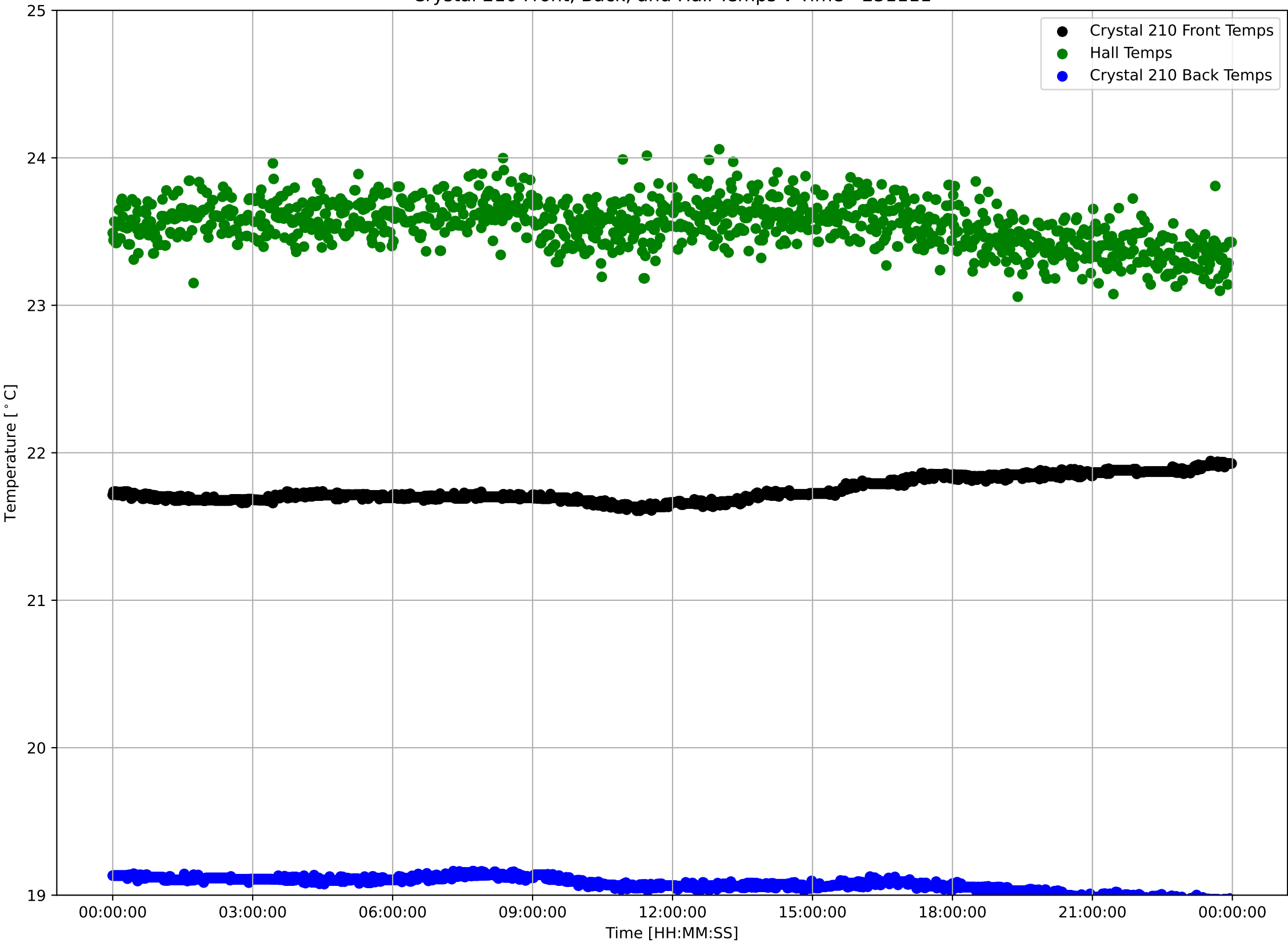
Crystal 205 Back Sensor Temperatures: $\mu=17.43$ and $\sigma^2=0.06$



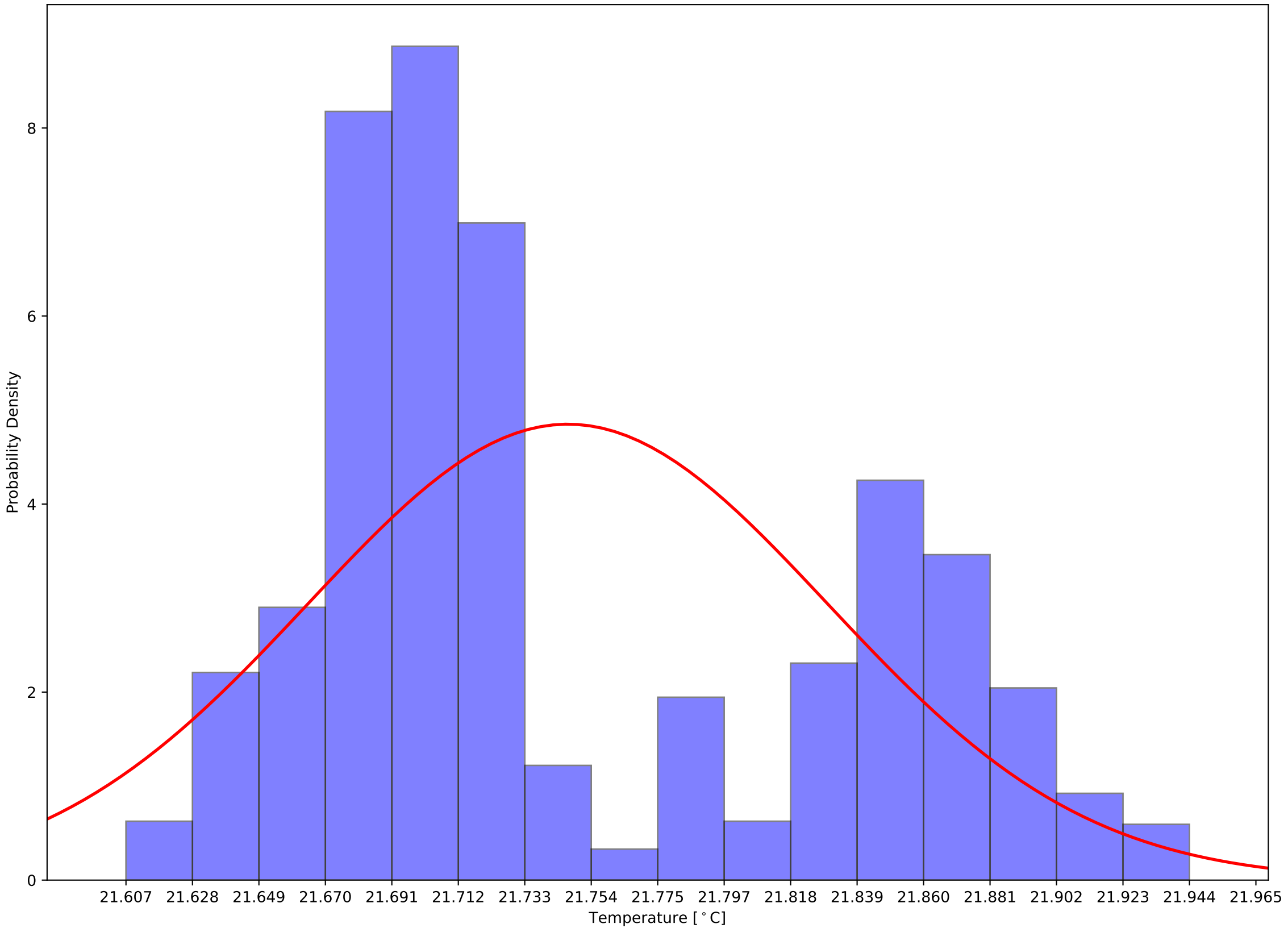
Crystal 205 Front - Back Sensor Temperatures: $\mu=3.43$ and $\sigma^2=0.12$



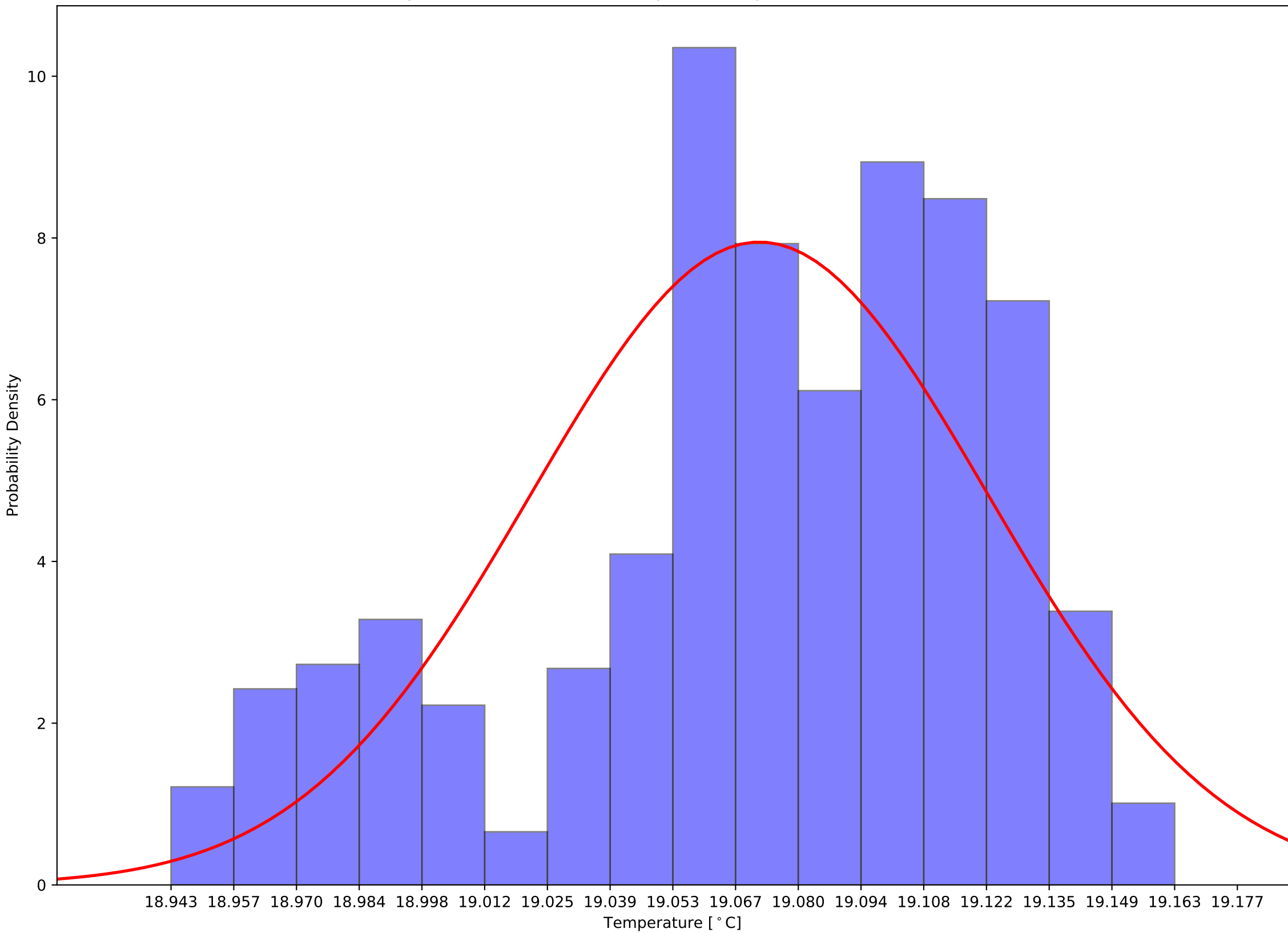
Crystal 210 Front, Back, and Hall Temps v Time - 231111



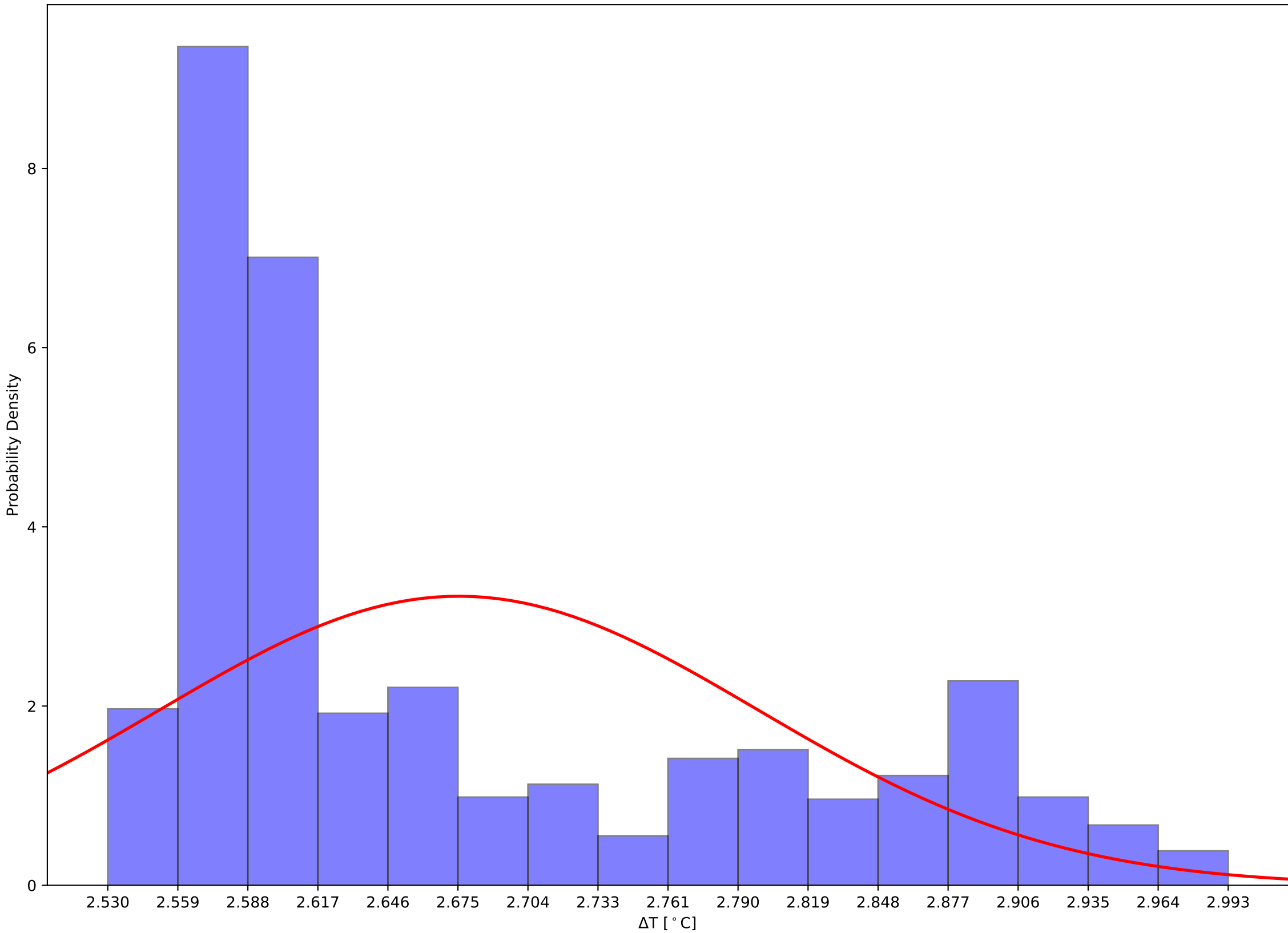
Crystal 210 Front Sensor Temperatures: $\mu=21.75$ and $\sigma^2=0.08$



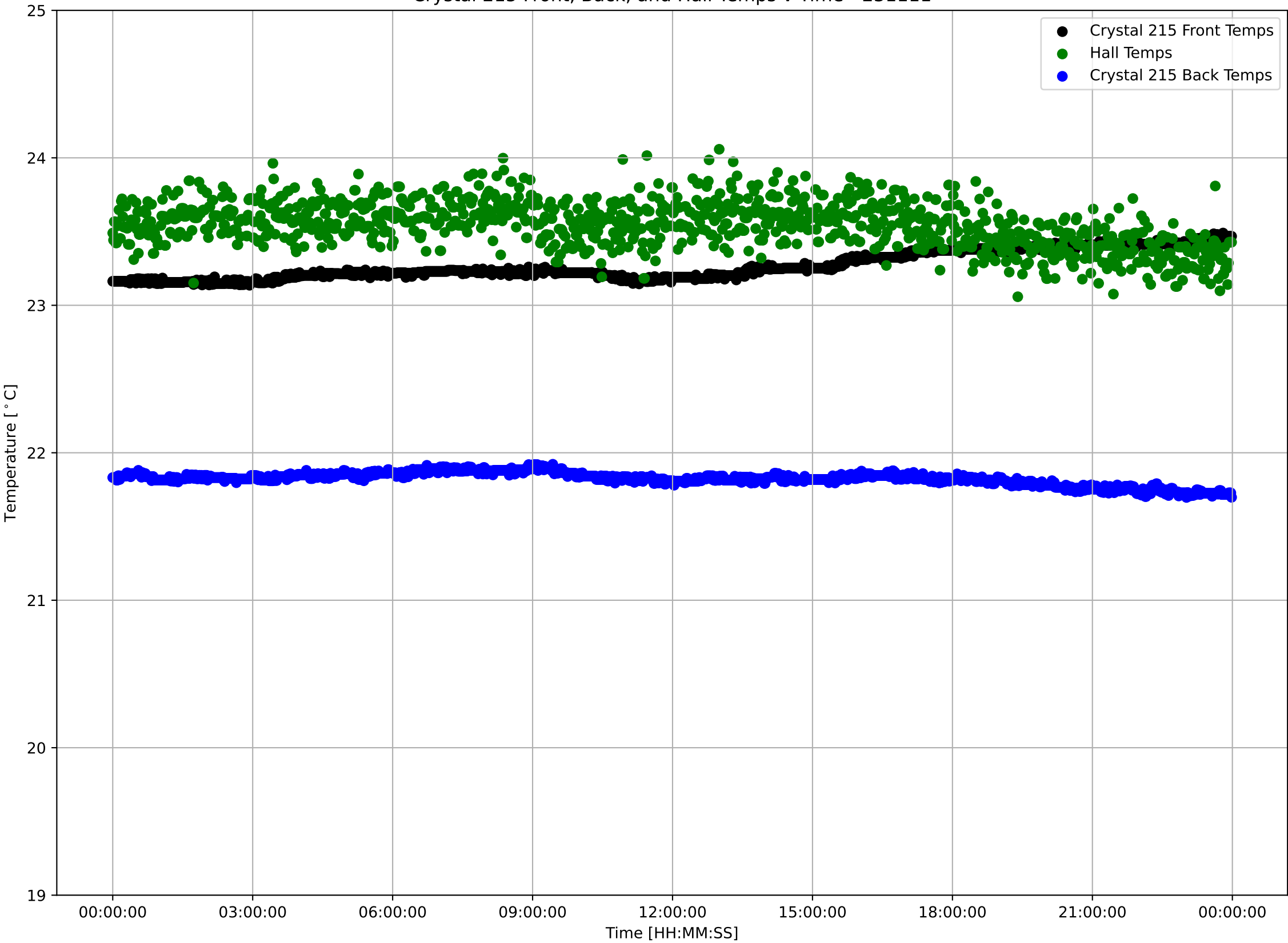
Crystal 210 Back Sensor Temperatures: $\mu=19.07$ and $\sigma^2=0.05$



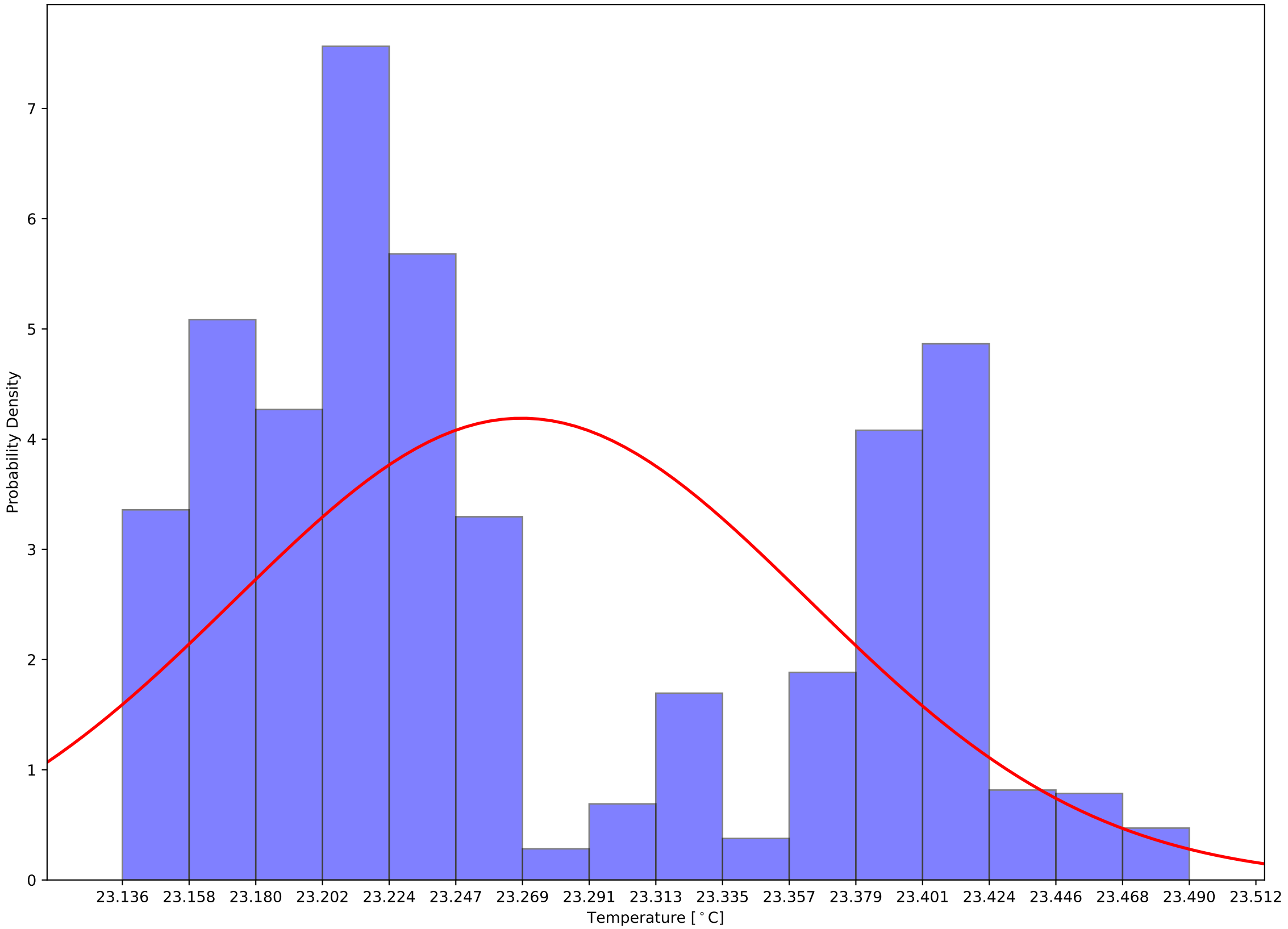
Crystal 210 Front - Back Sensor Temperatures: $\mu=2.68$ and $\sigma^2=0.12$



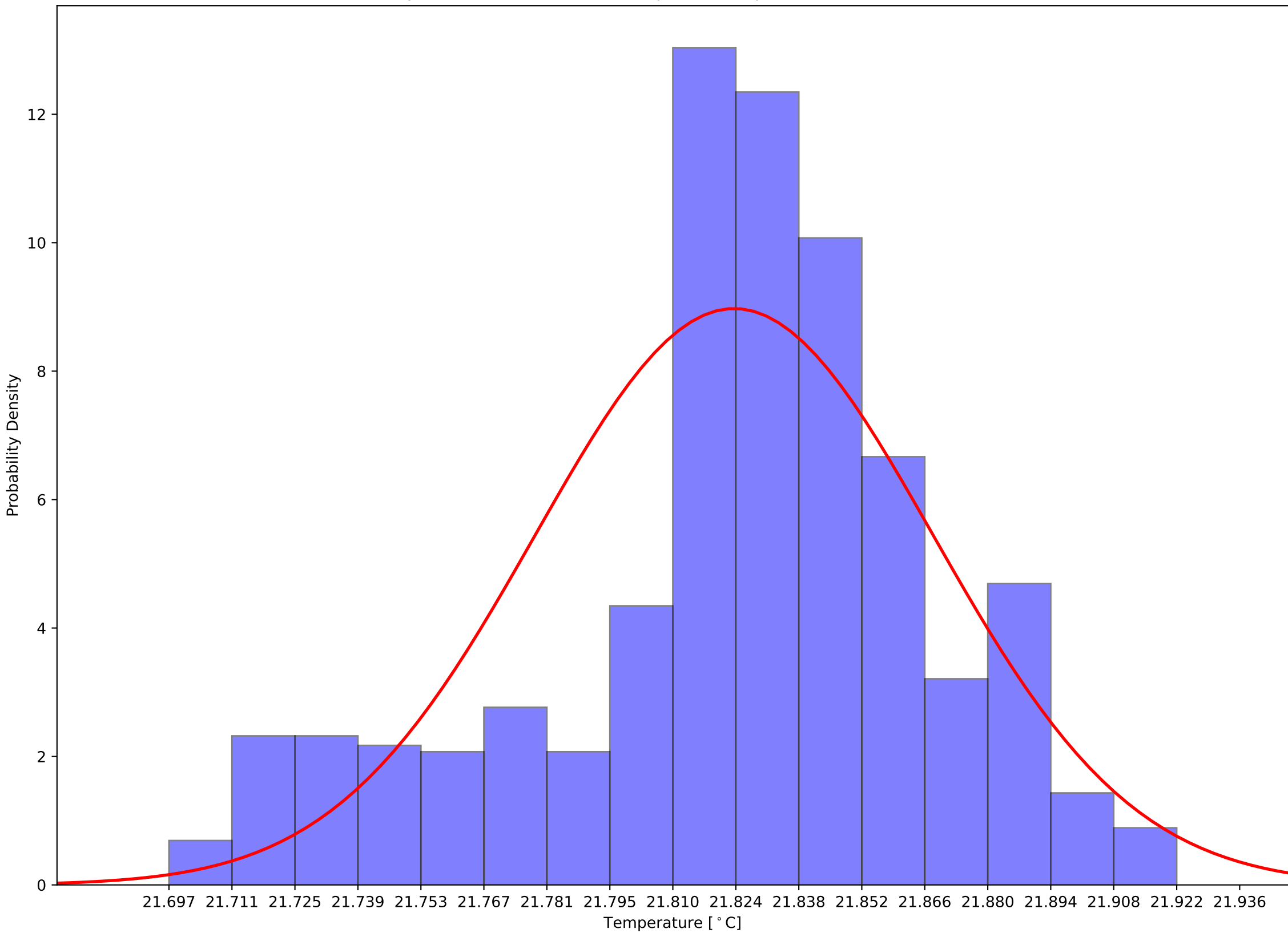
Crystal 215 Front, Back, and Hall Temps v Time - 231111



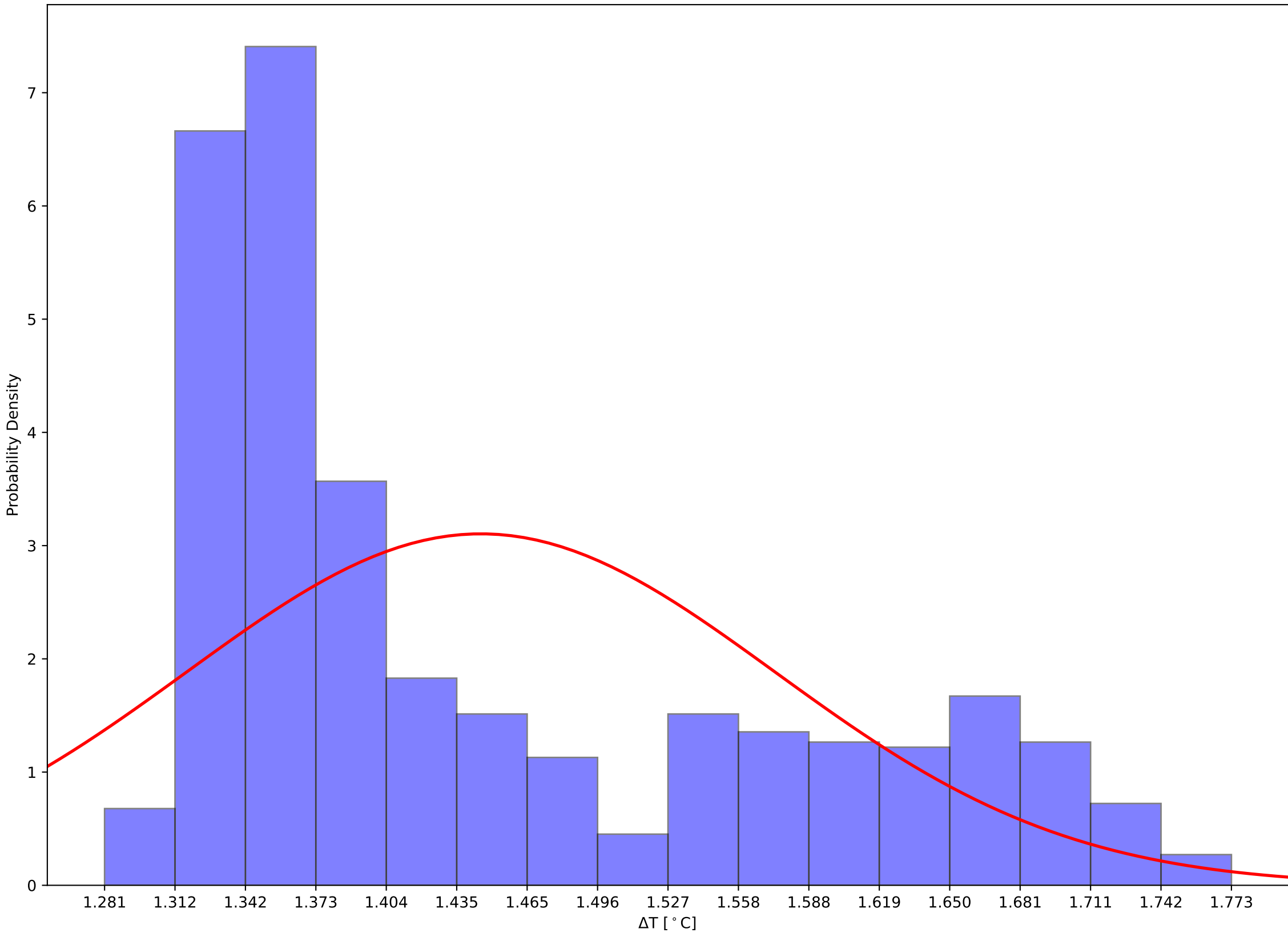
Crystal 215 Front Sensor Temperatures: $\mu=23.27$ and $\sigma^2=0.10$



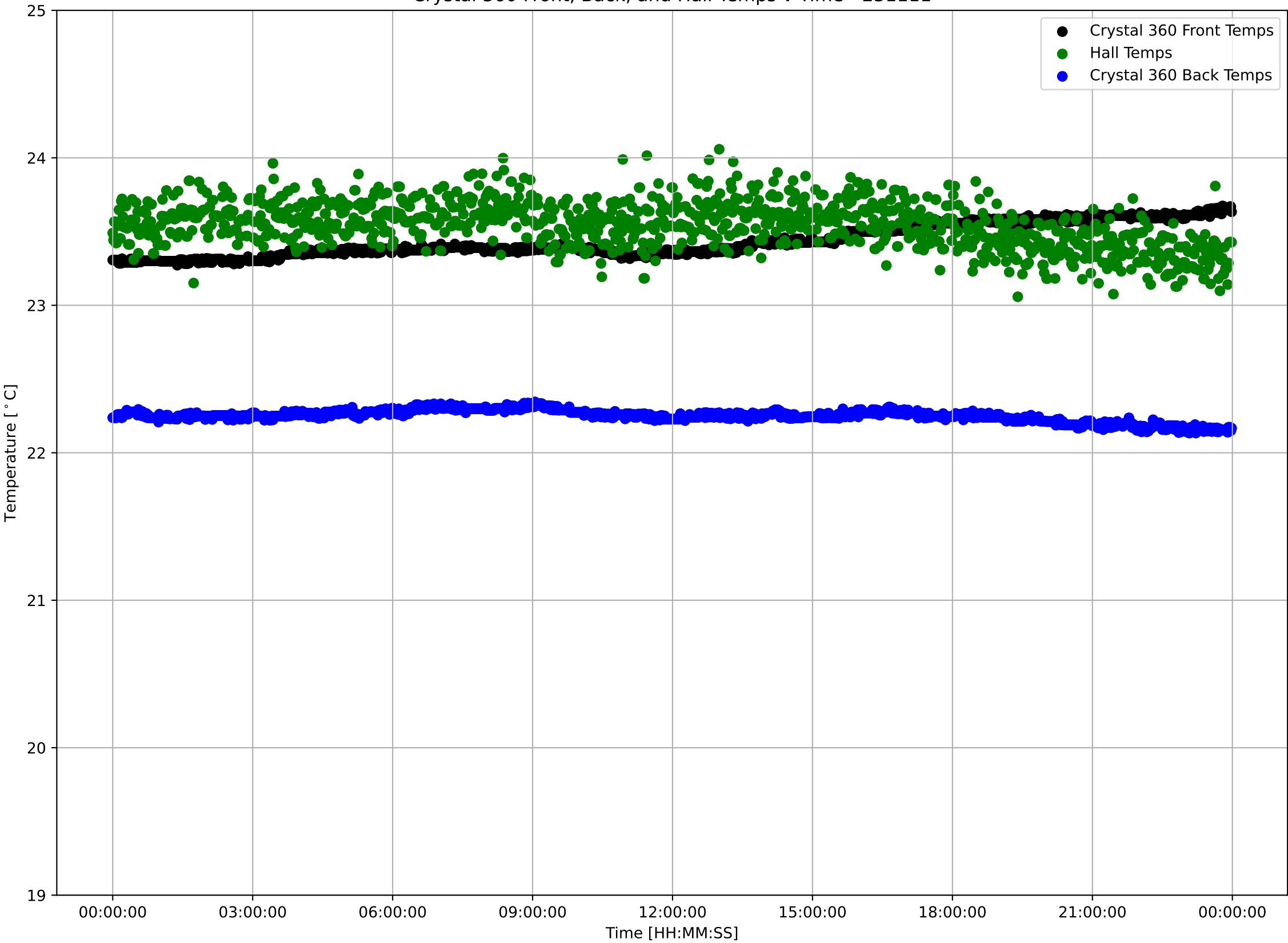
Crystal 215 Back Sensor Temperatures: $\mu=21.82$ and $\sigma^2=0.04$



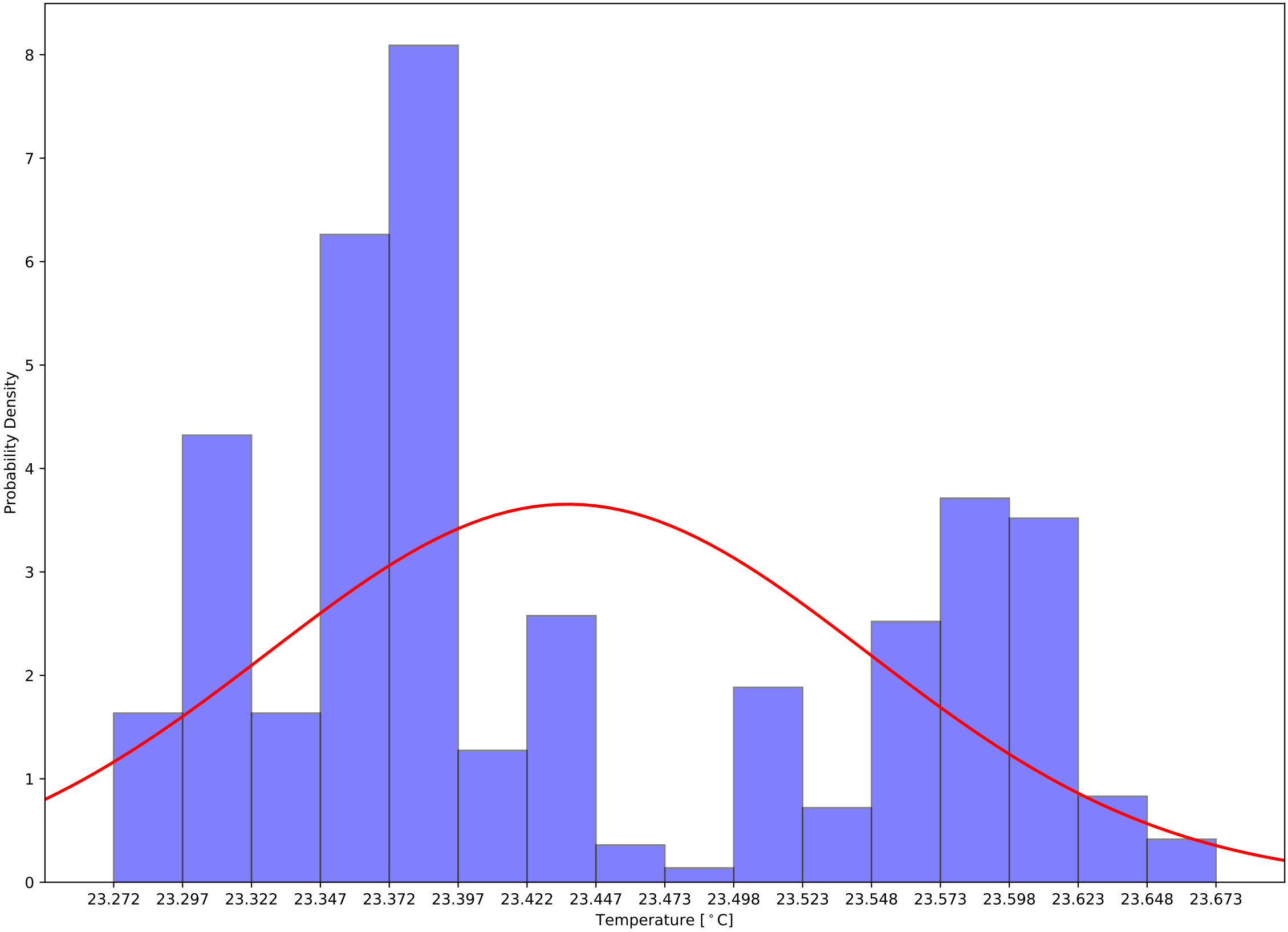
Crystal 215 Front - Back Sensor Temperatures: $\mu=1.45$ and $\sigma^2=0.13$



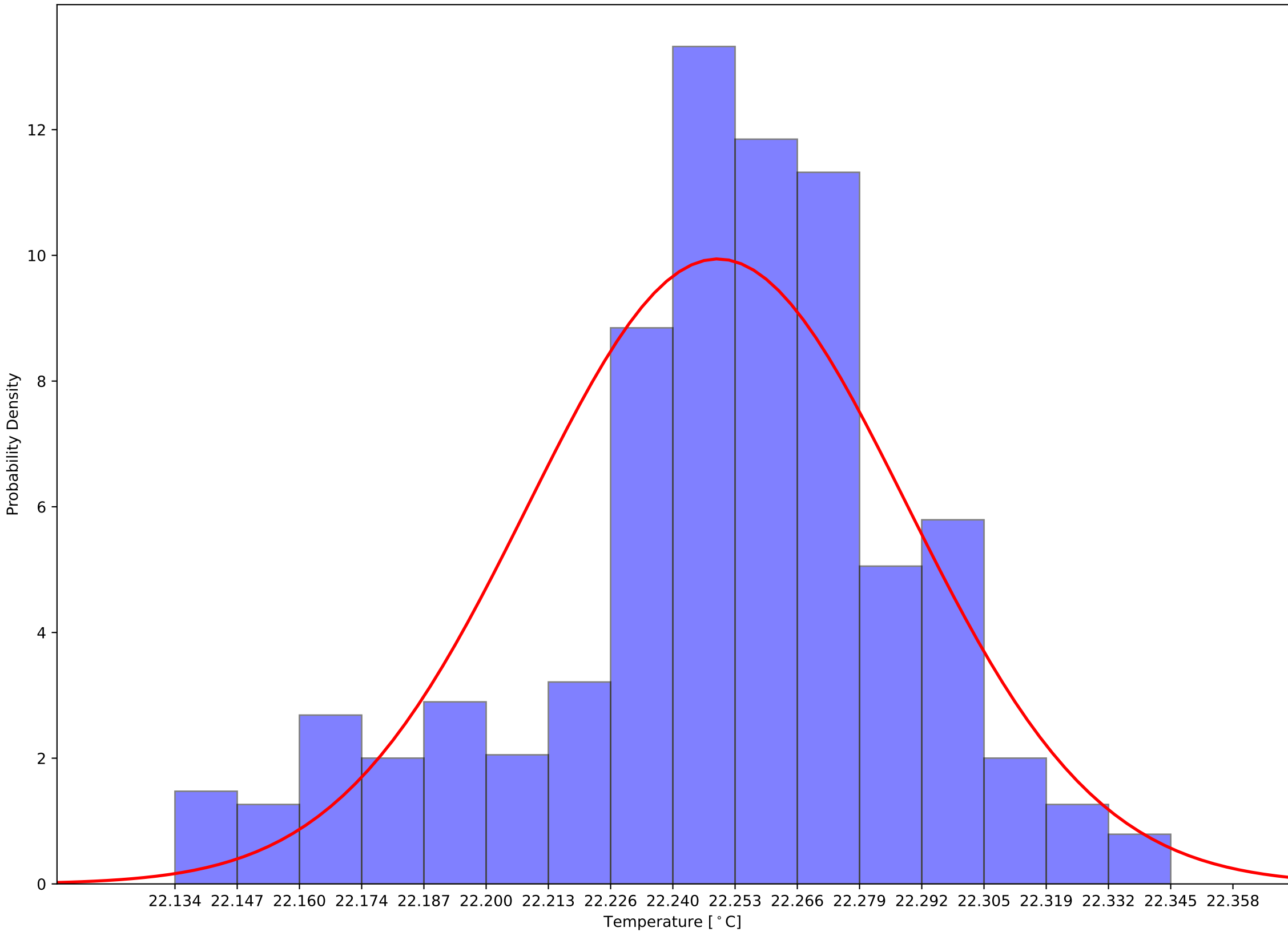
Crystal 360 Front, Back, and Hall Temps v Time - 231111



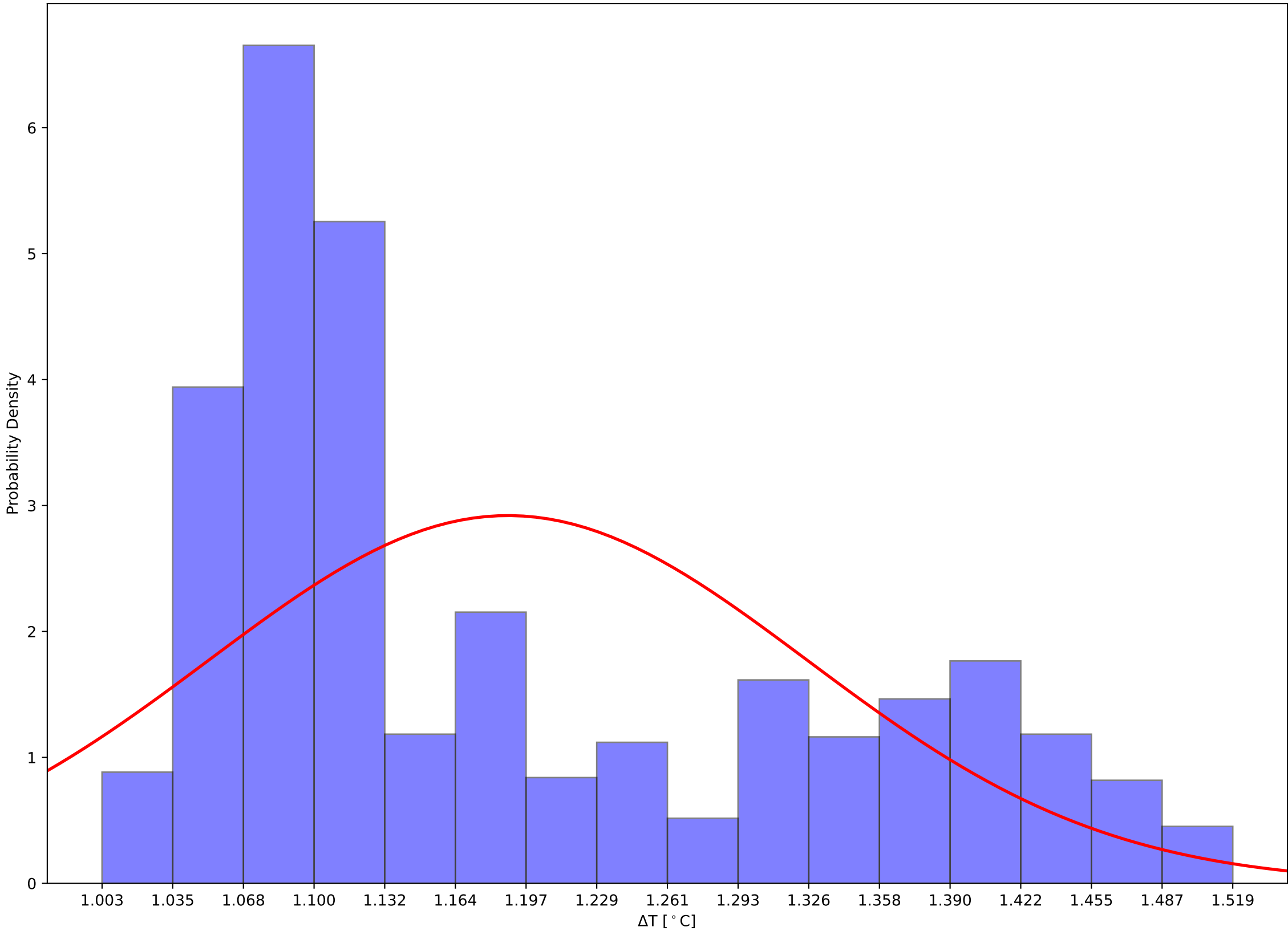
Crystal 360 Front Sensor Temperatures: $\mu=23.44$ and $\sigma^2=0.11$



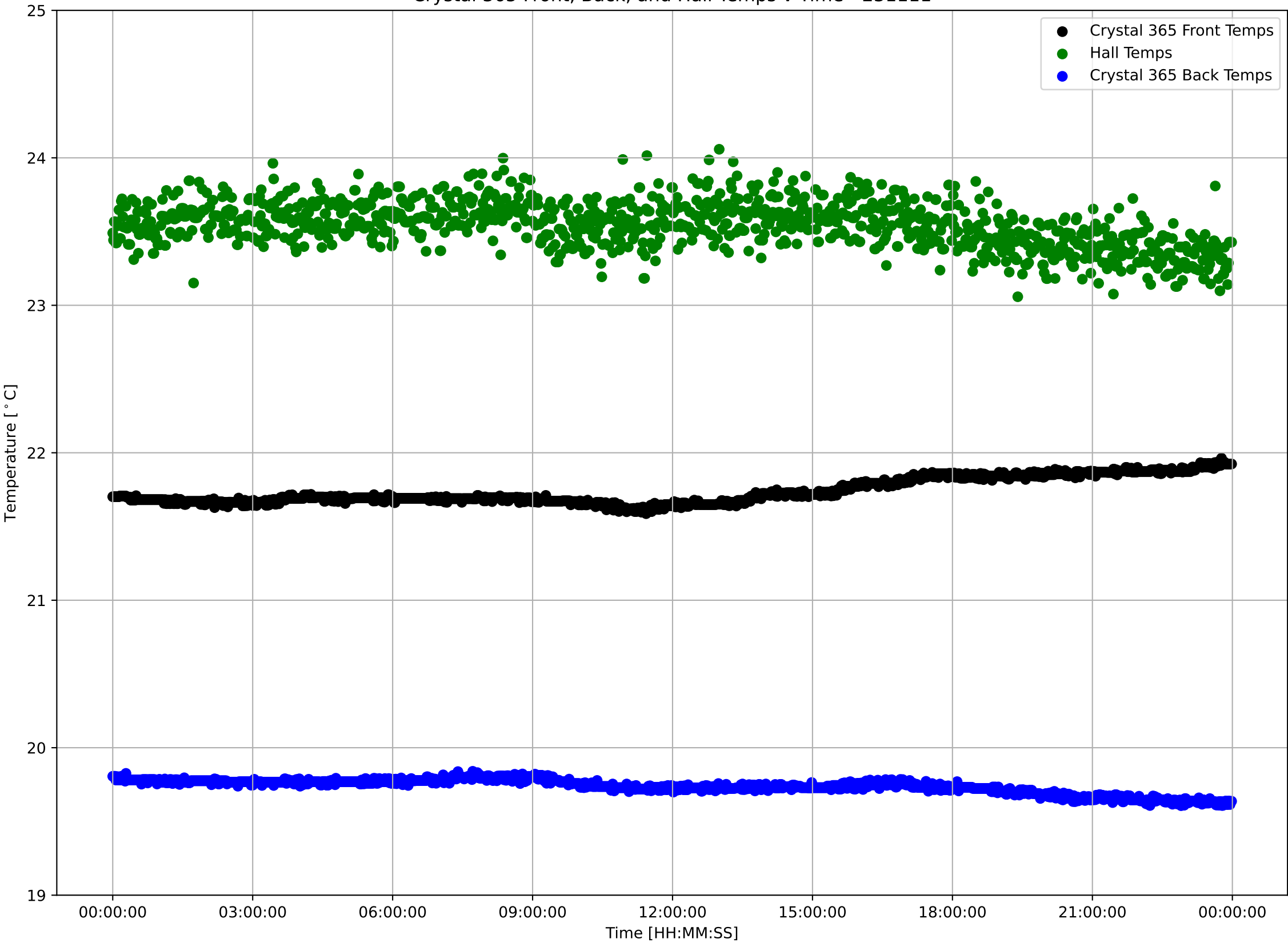
Crystal 360 Back Sensor Temperatures: $\mu=22.25$ and $\sigma^2=0.04$



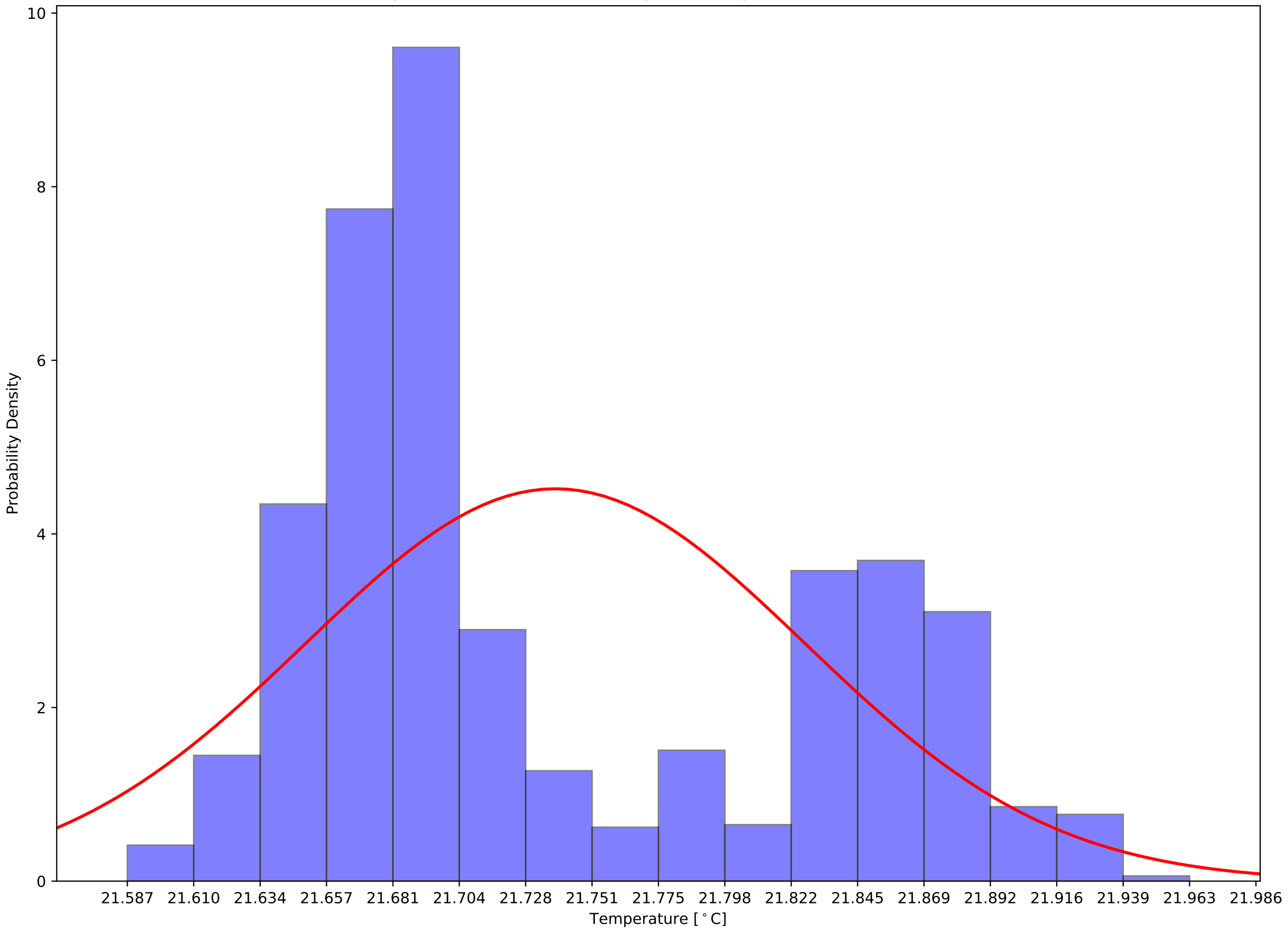
Crystal 360 Front - Back Sensor Temperatures: $\mu=1.19$ and $\sigma^2=0.14$



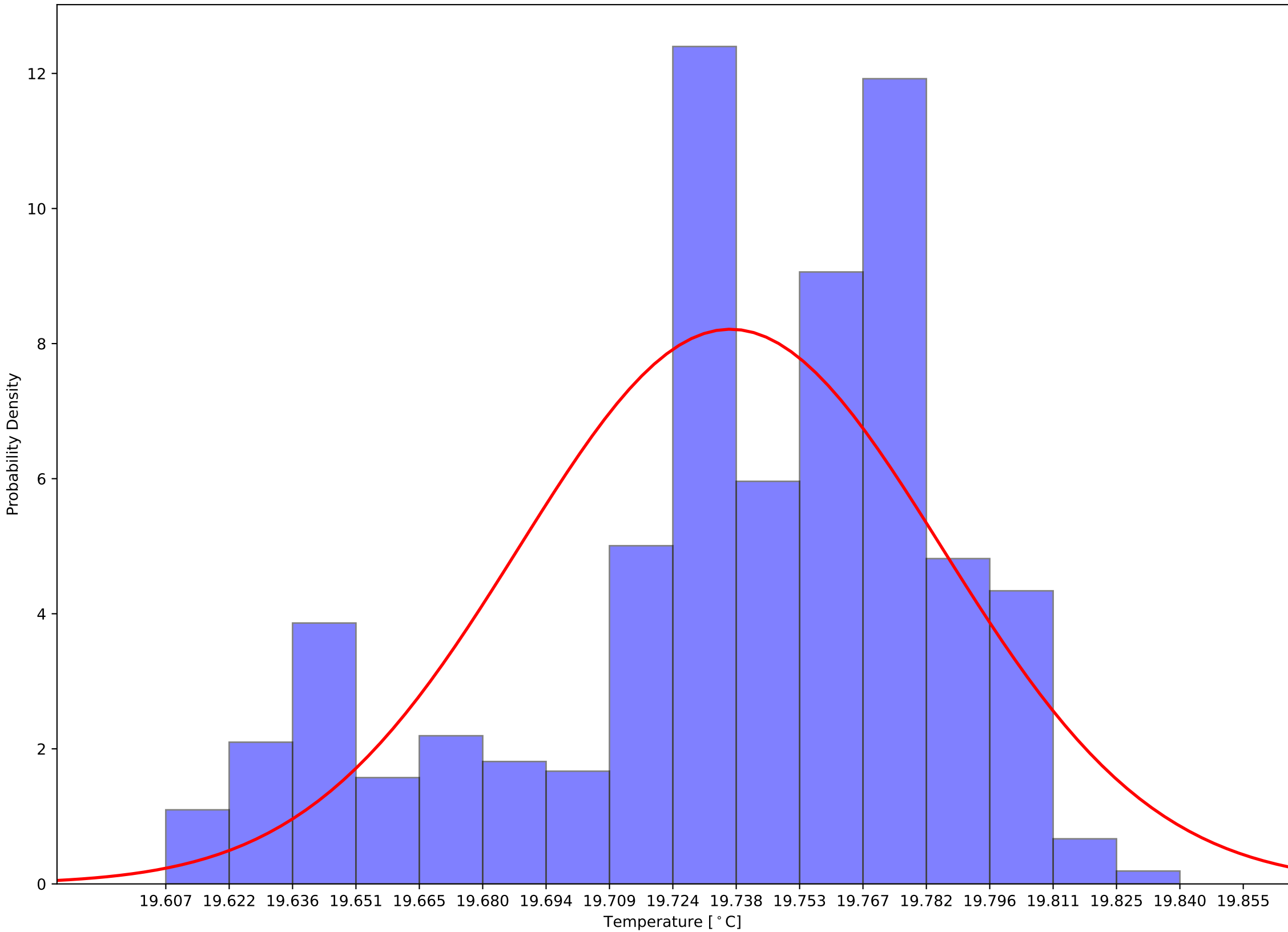
Crystal 365 Front, Back, and Hall Temps v Time - 231111



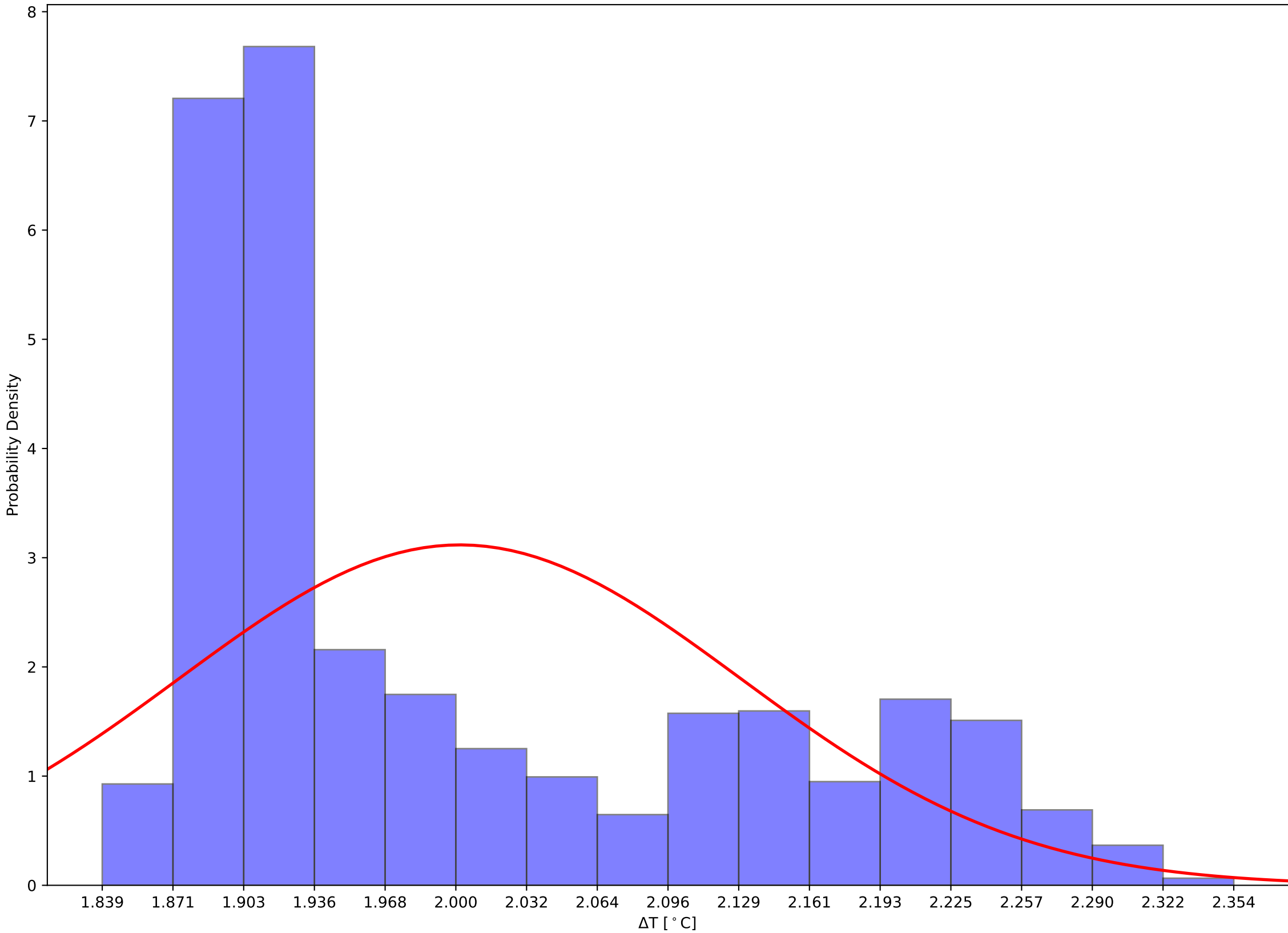
Crystal 365 Front Sensor Temperatures: $\mu=21.74$ and $\sigma^2=0.09$



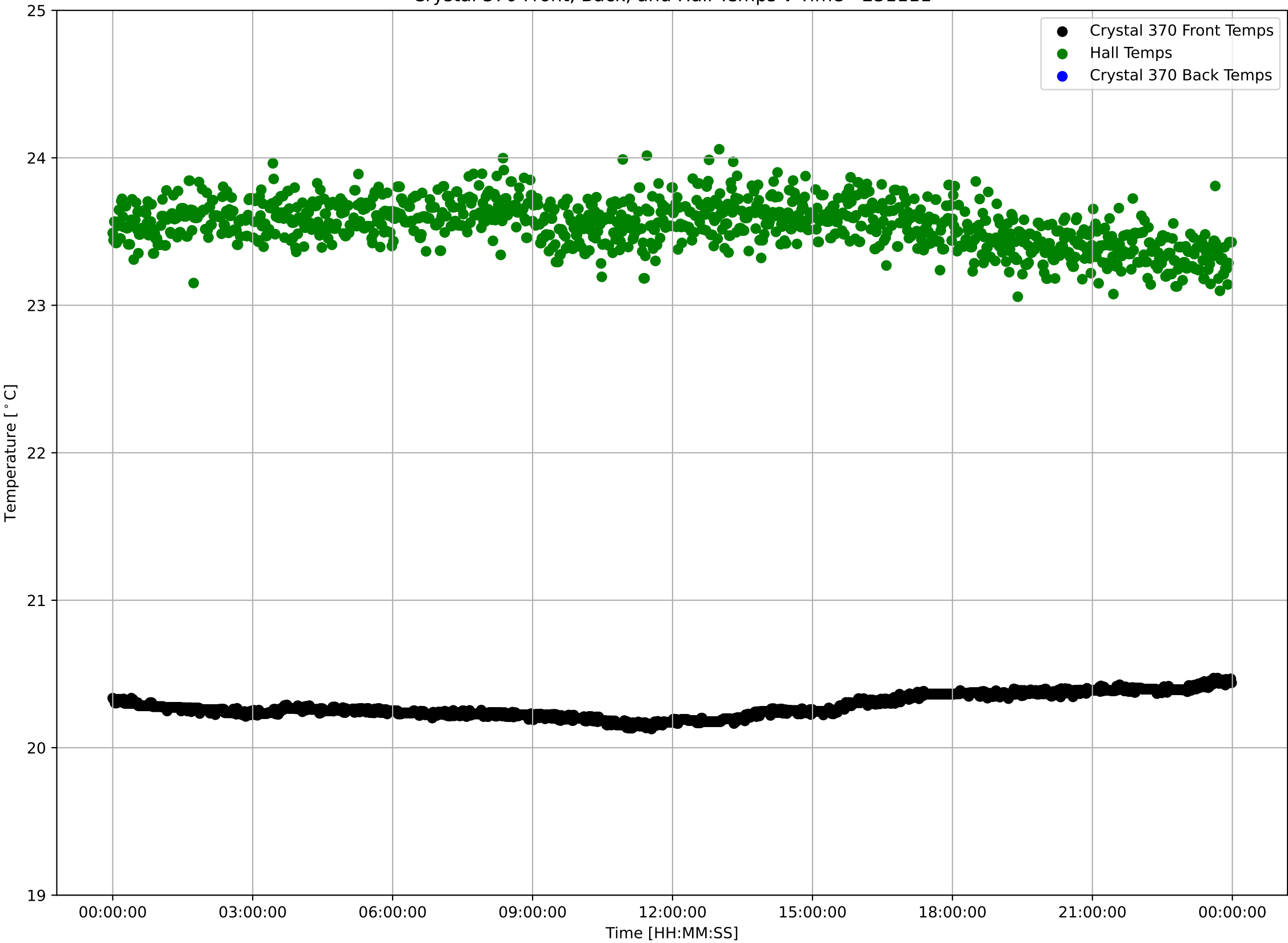
Crystal 365 Back Sensor Temperatures: $\mu=19.74$ and $\sigma^2=0.05$



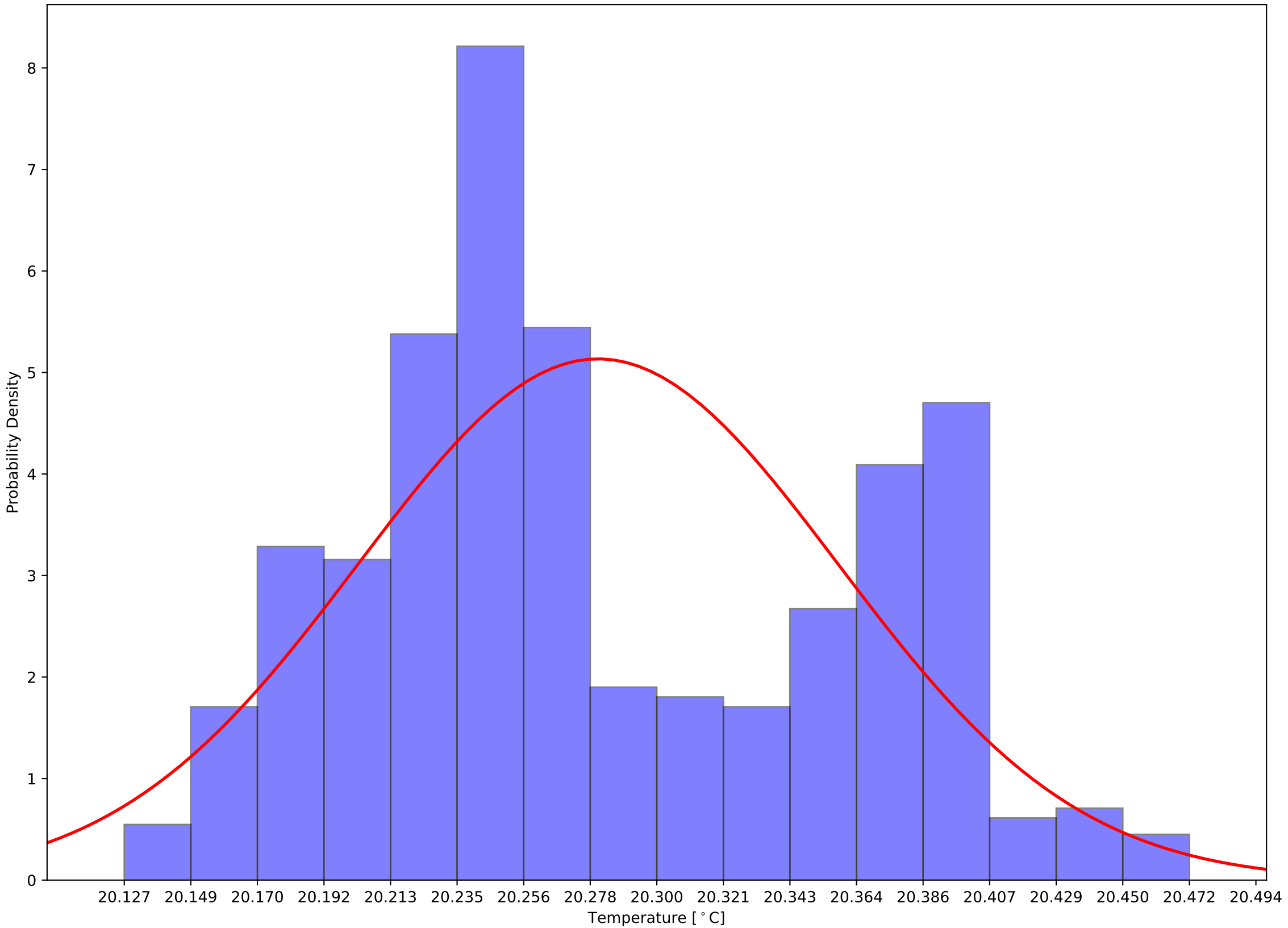
Crystal 365 Front - Back Sensor Temperatures: $\mu=2.00$ and $\sigma^2=0.13$



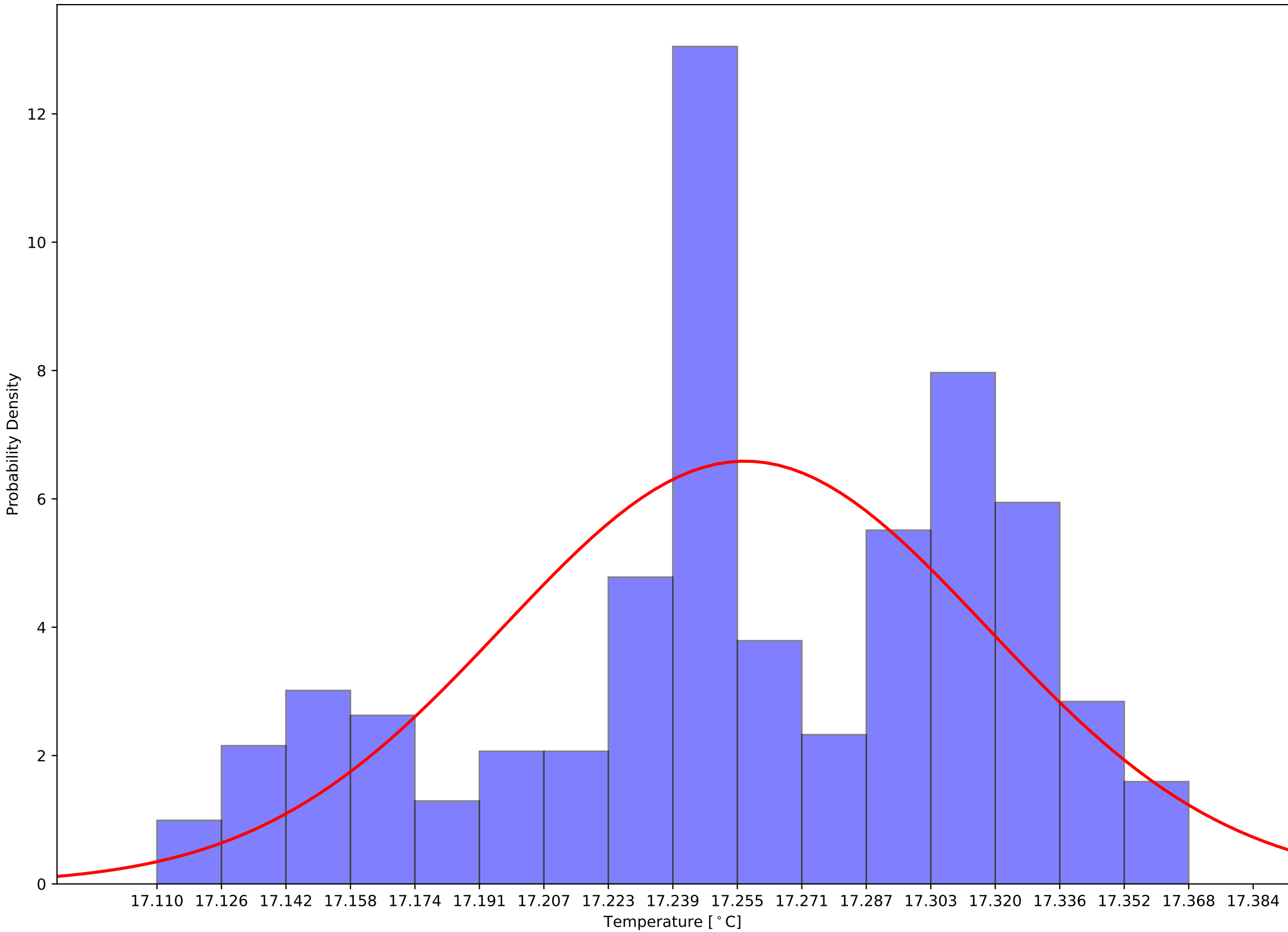
Crystal 370 Front, Back, and Hall Temps v Time - 231111



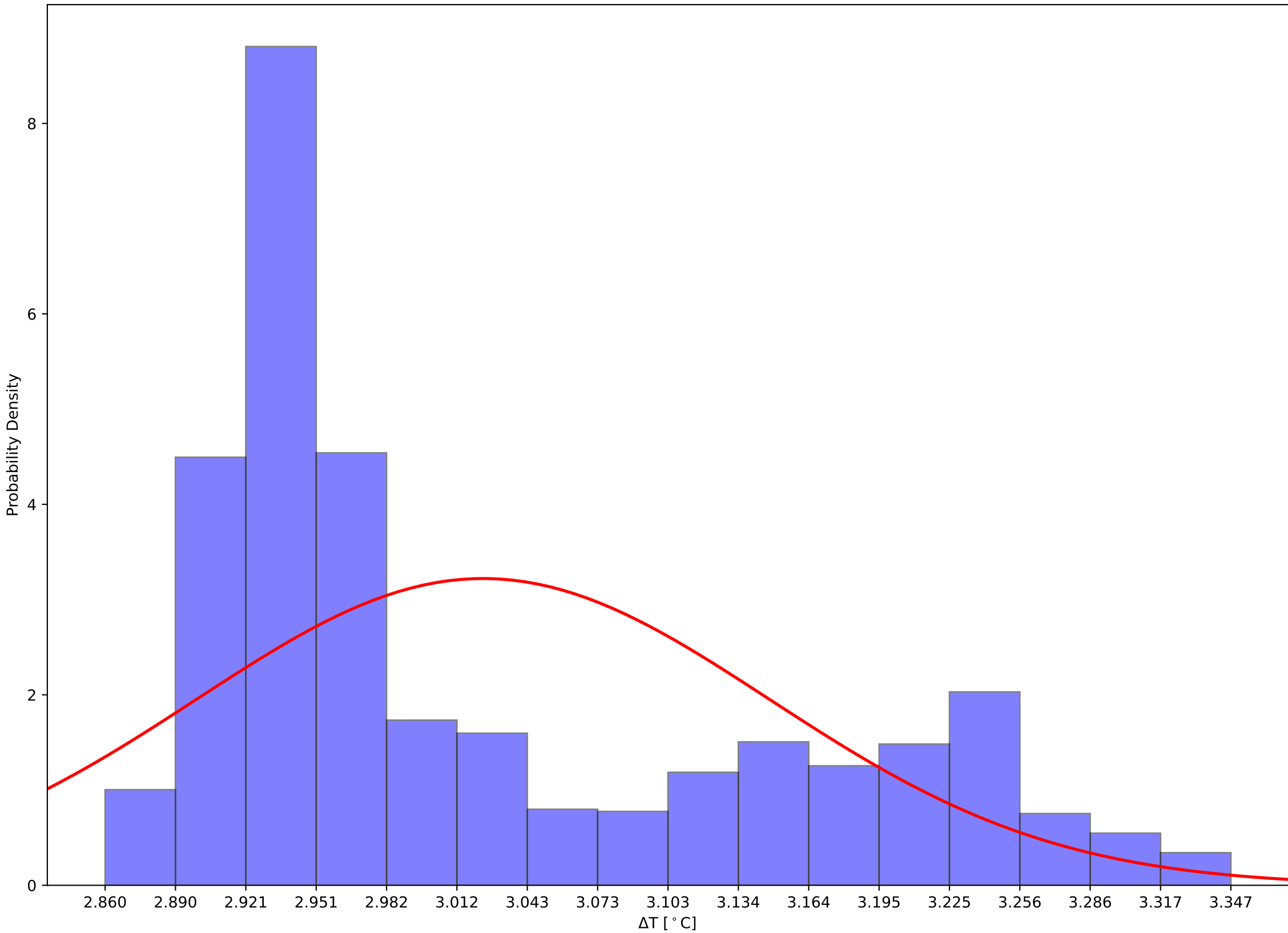
Crystal 370 Front Sensor Temperatures: $\mu=20.28$ and $\sigma^2=0.08$



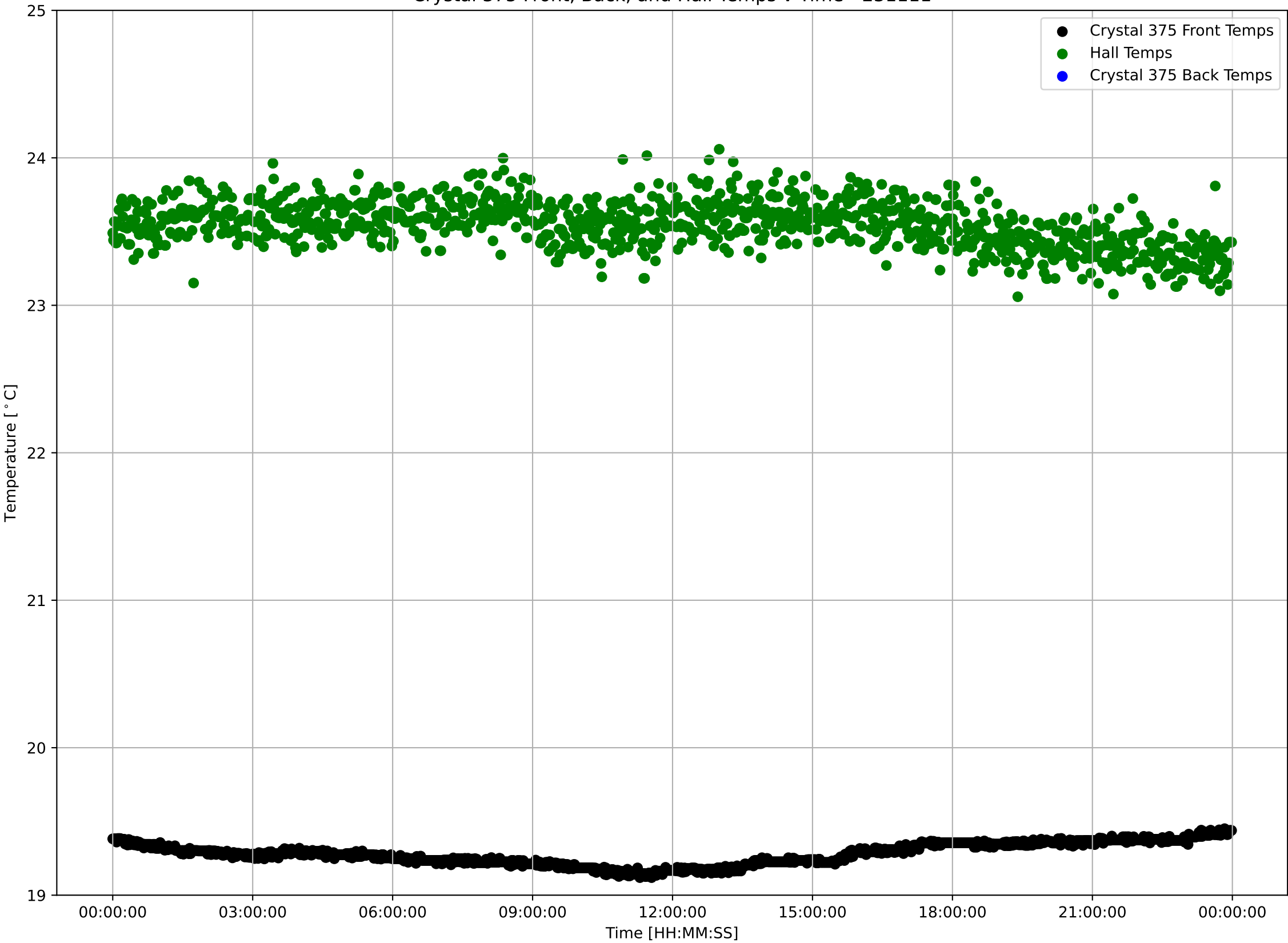
Crystal 370 Back Sensor Temperatures: $\mu=17.26$ and $\sigma^2=0.06$



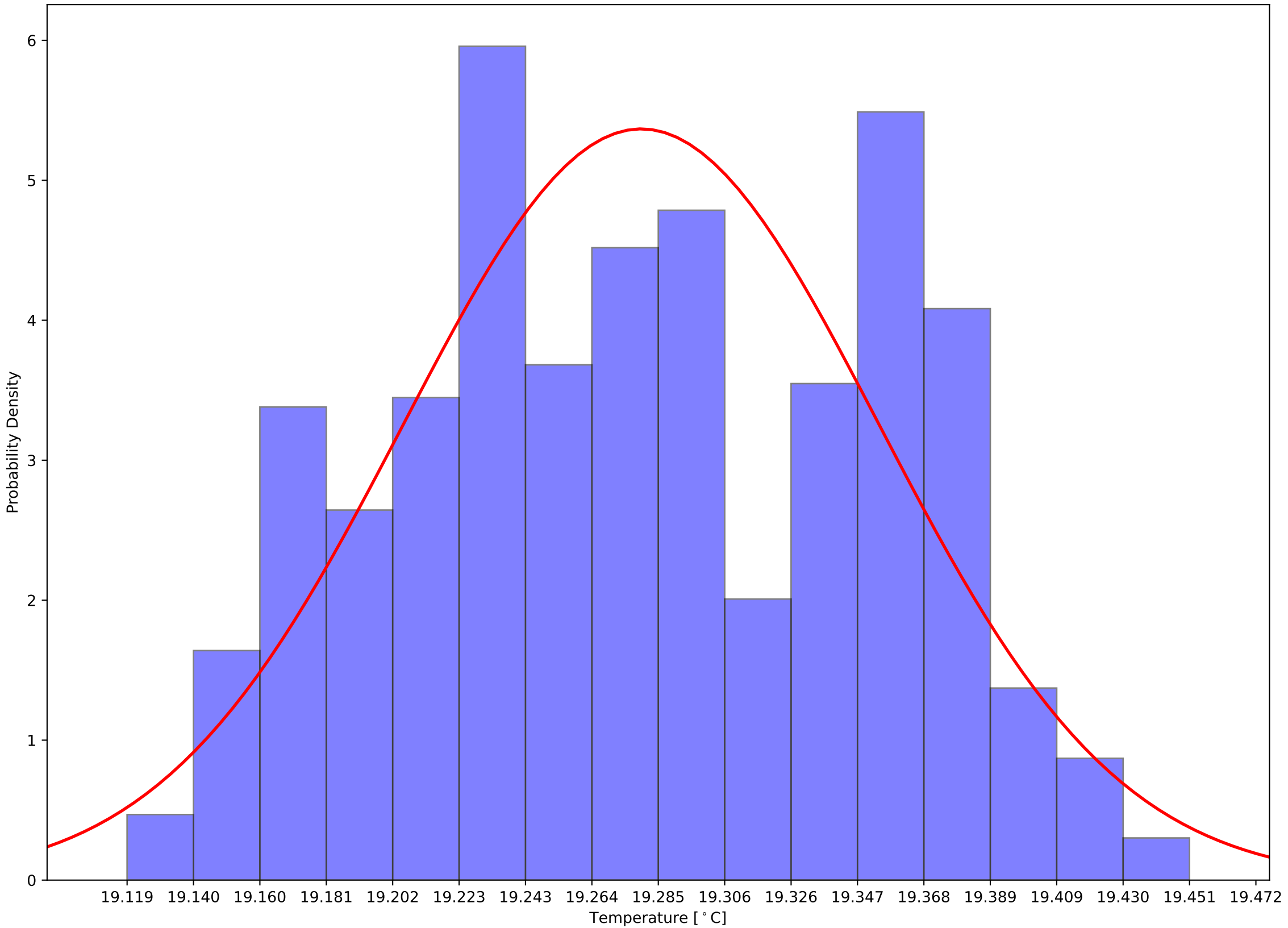
Crystal 370 Front - Back Sensor Temperatures: $\mu=3.02$ and $\sigma^2=0.12$



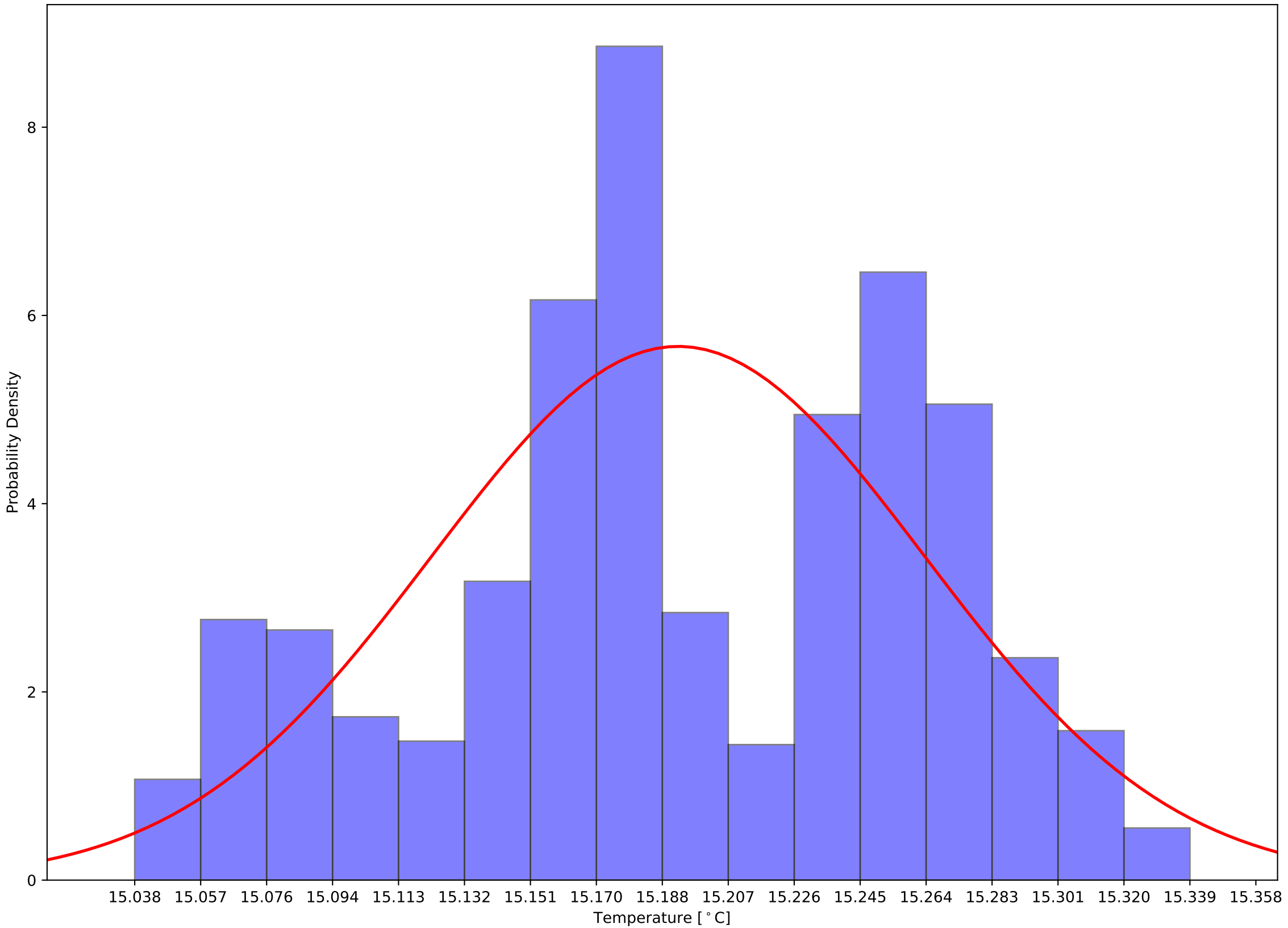
Crystal 375 Front, Back, and Hall Temps v Time - 231111



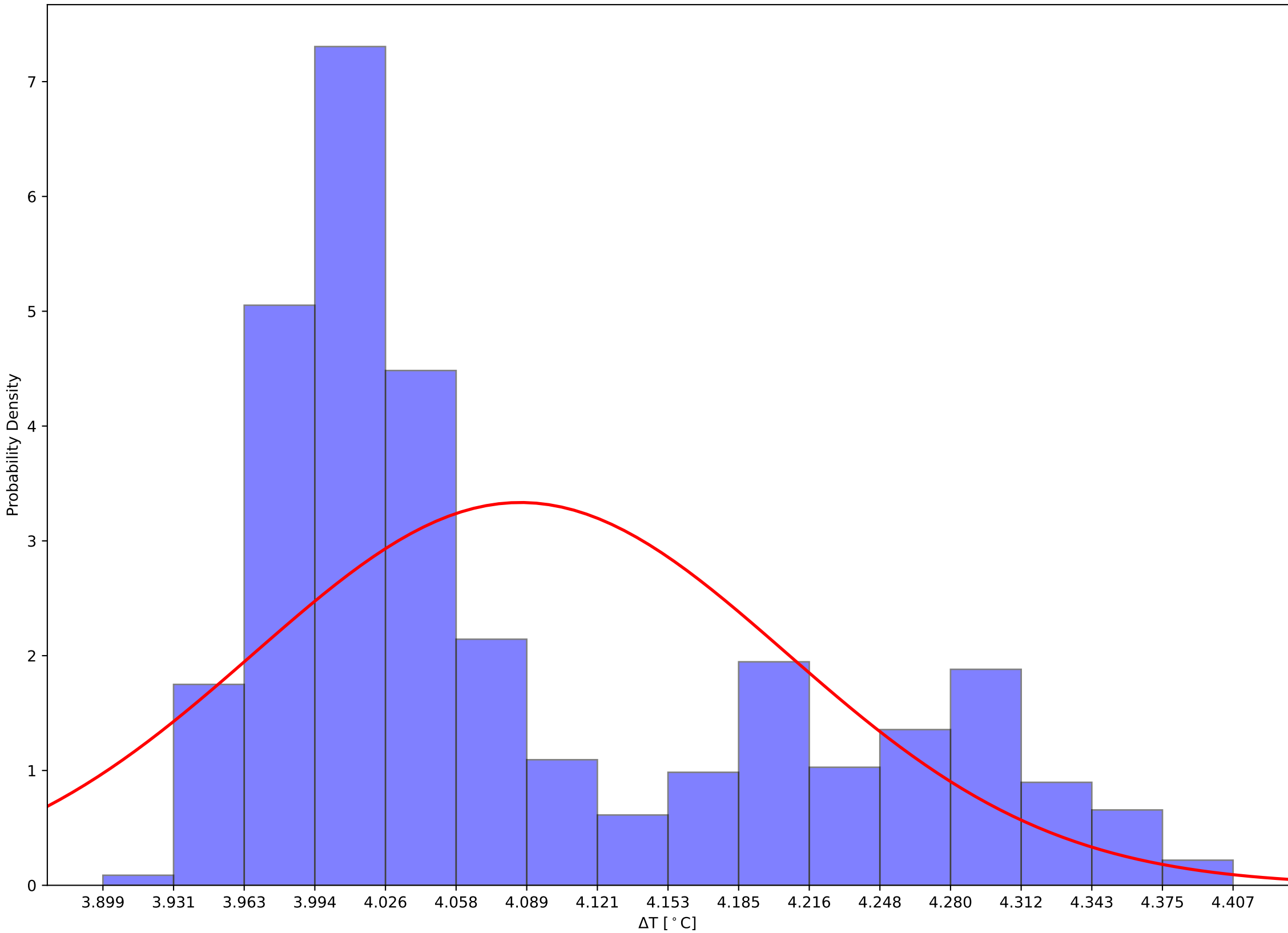
Crystal 375 Front Sensor Temperatures: $\mu=19.28$ and $\sigma^2=0.07$



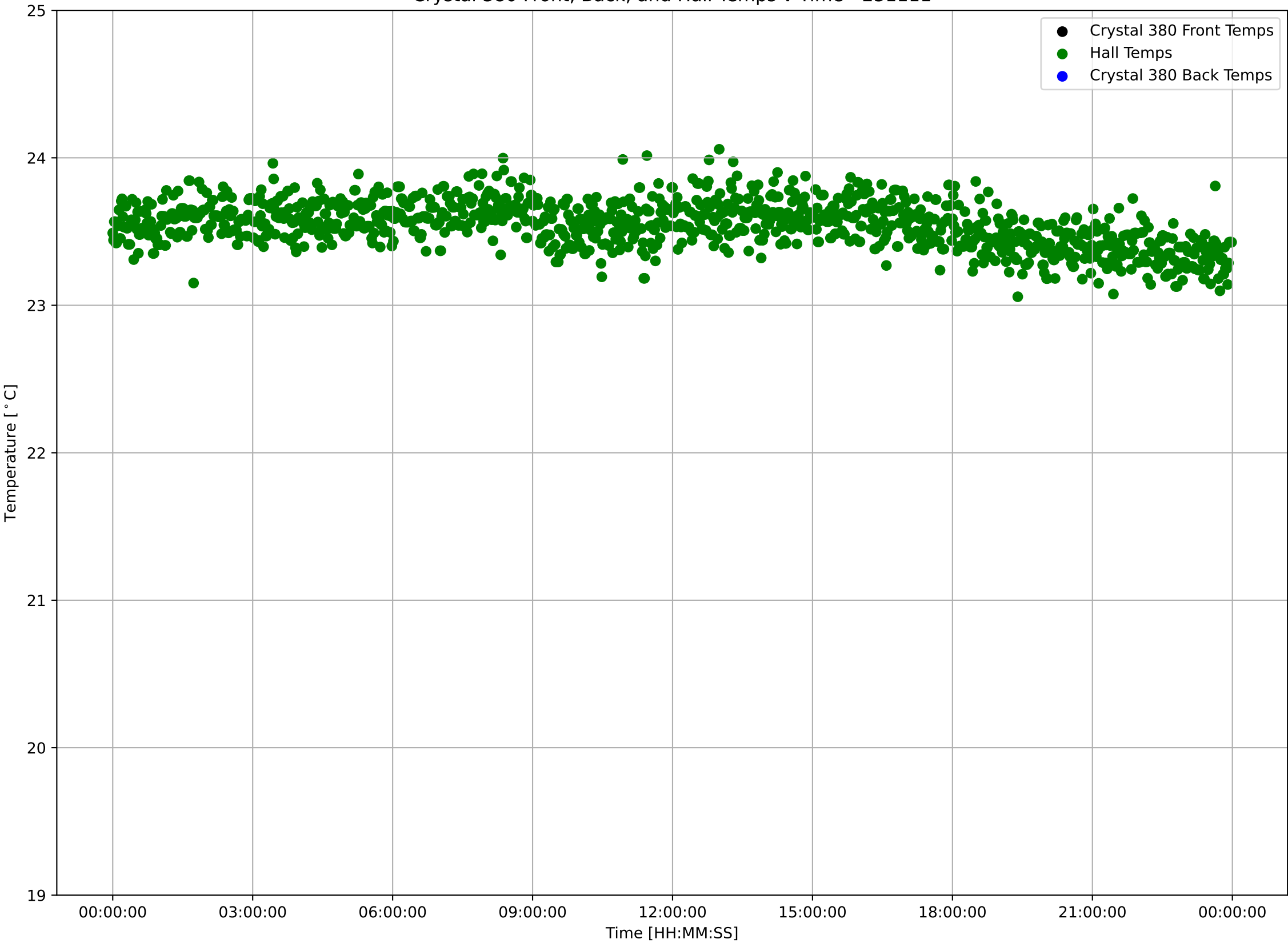
Crystal 375 Back Sensor Temperatures: $\mu=15.19$ and $\sigma^2=0.07$



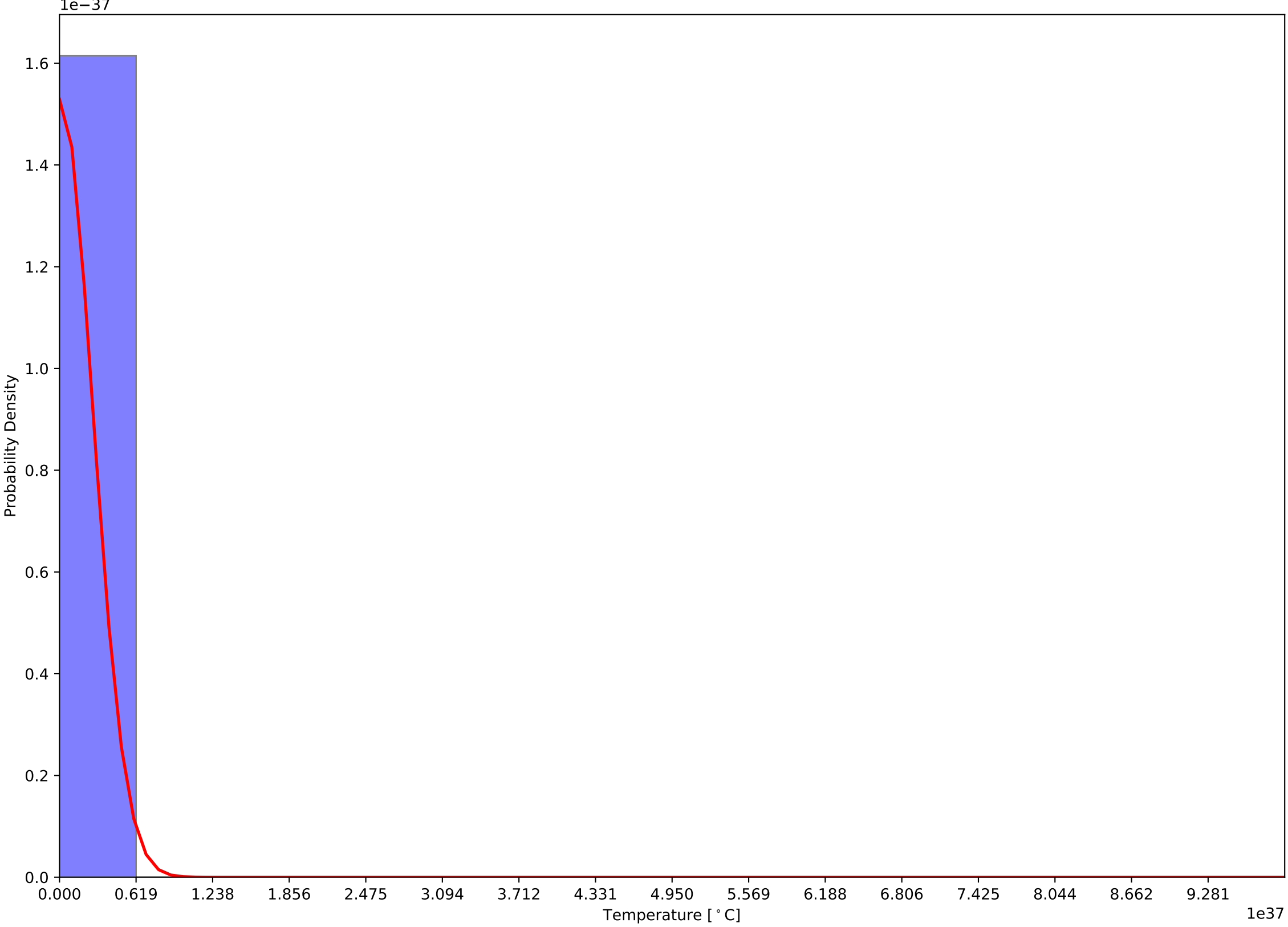
Crystal 375 Front - Back Sensor Temperatures: $\mu=4.09$ and $\sigma^2=0.12$



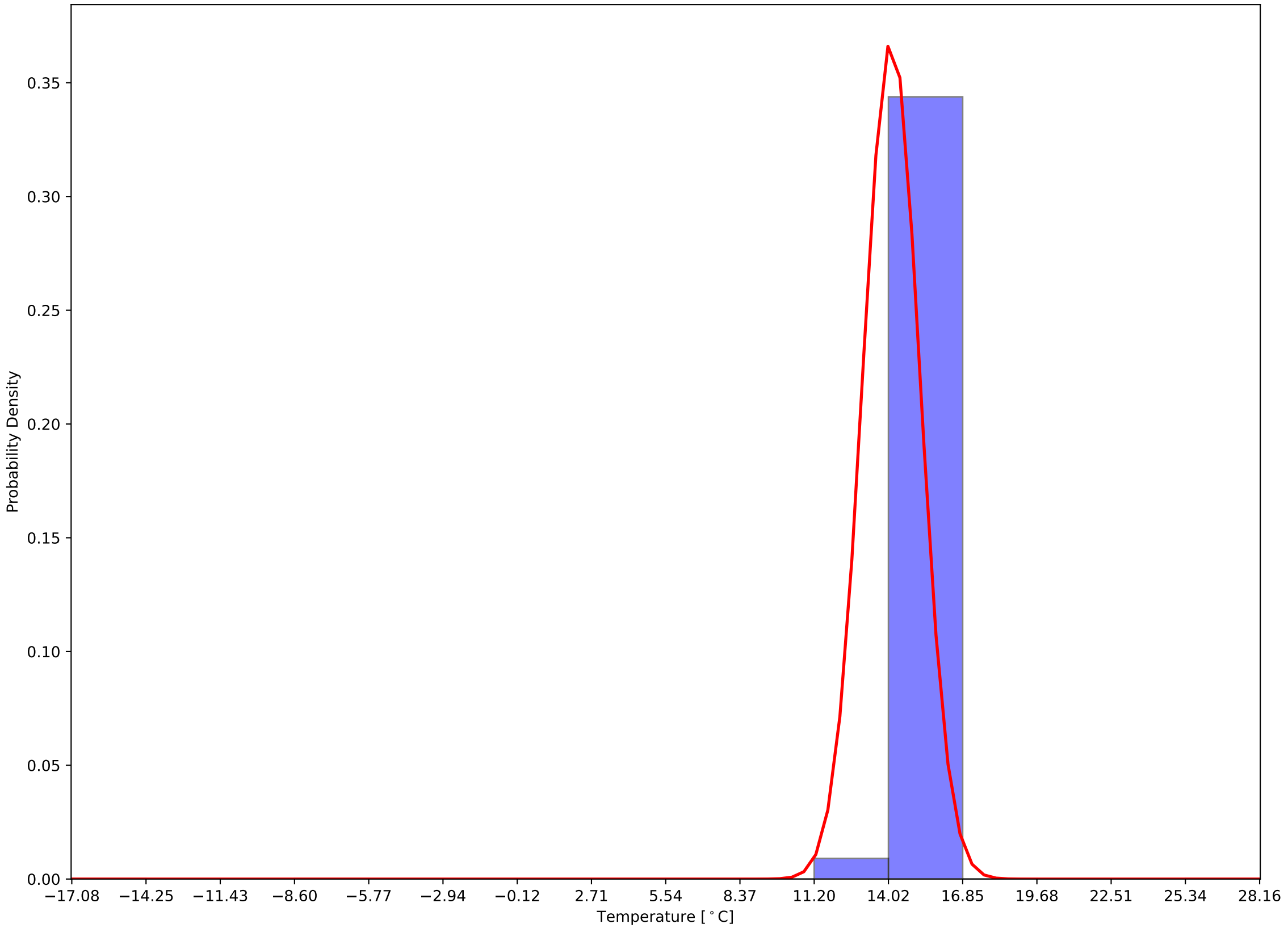
Crystal 380 Front, Back, and Hall Temps v Time - 231111



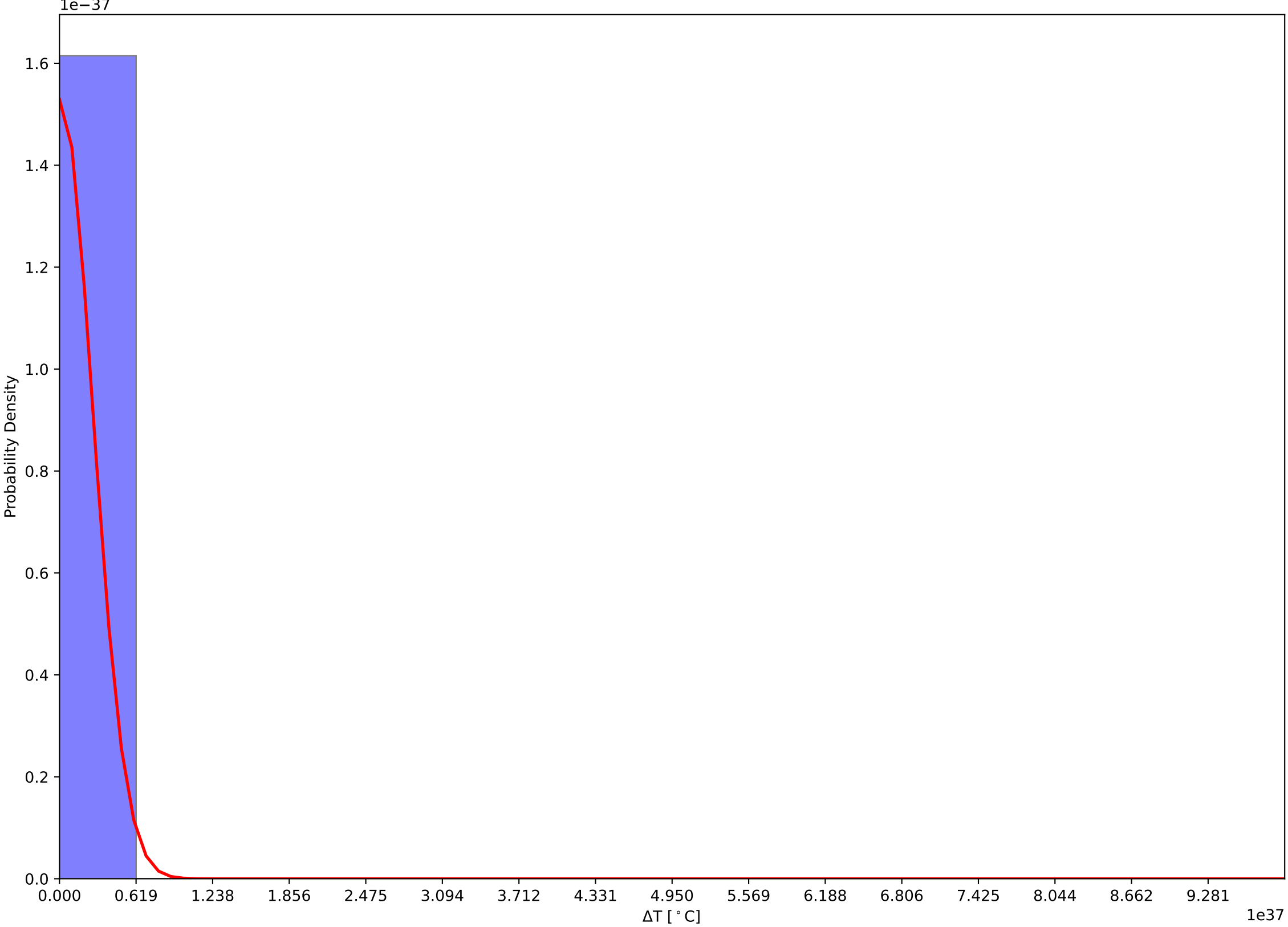
Crystal 380 Front Sensor Temperatures: $\mu=687499999999999990926035171552526336.00$ and $\sigma^2=26079730515287155869217917416211742$



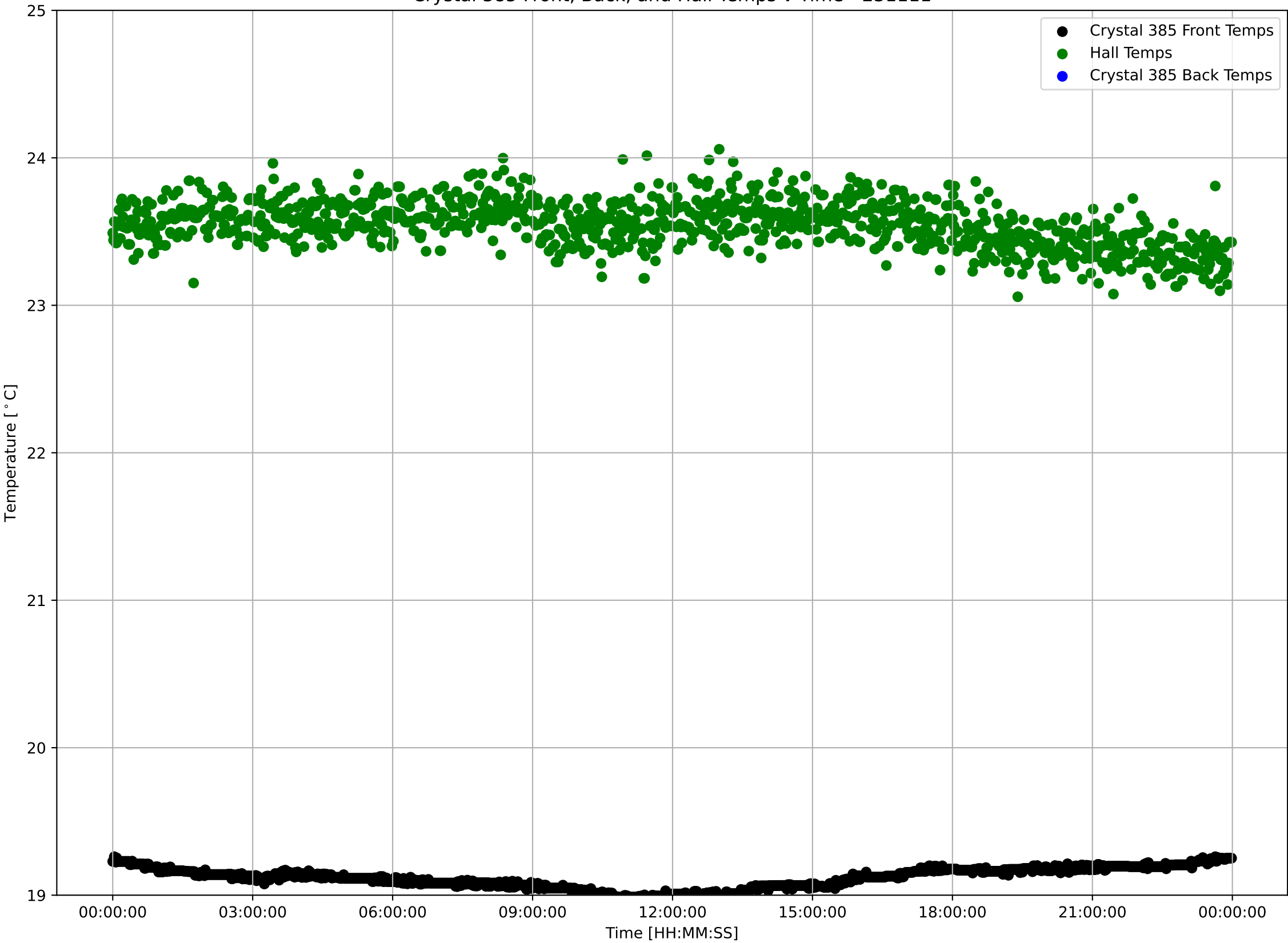
Crystal 380 Back Sensor Temperatures: $\mu=14.14$ and $\sigma^2=1.08$



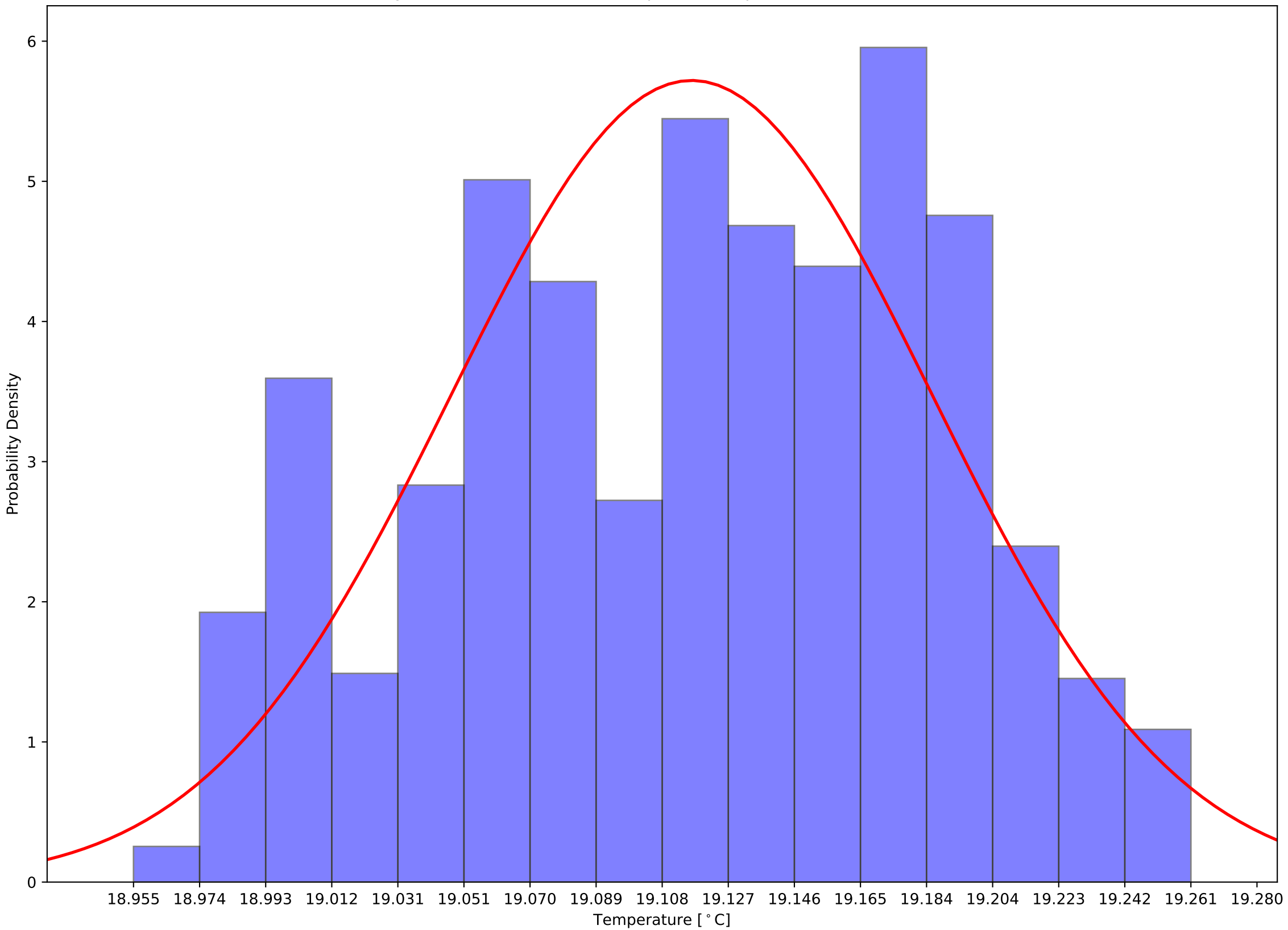
stal 380 Front - Back Sensor Temperatures: $\mu=687499999999999990926035171552526336.00$ and $\sigma^2=26079730515287155869217917416211$



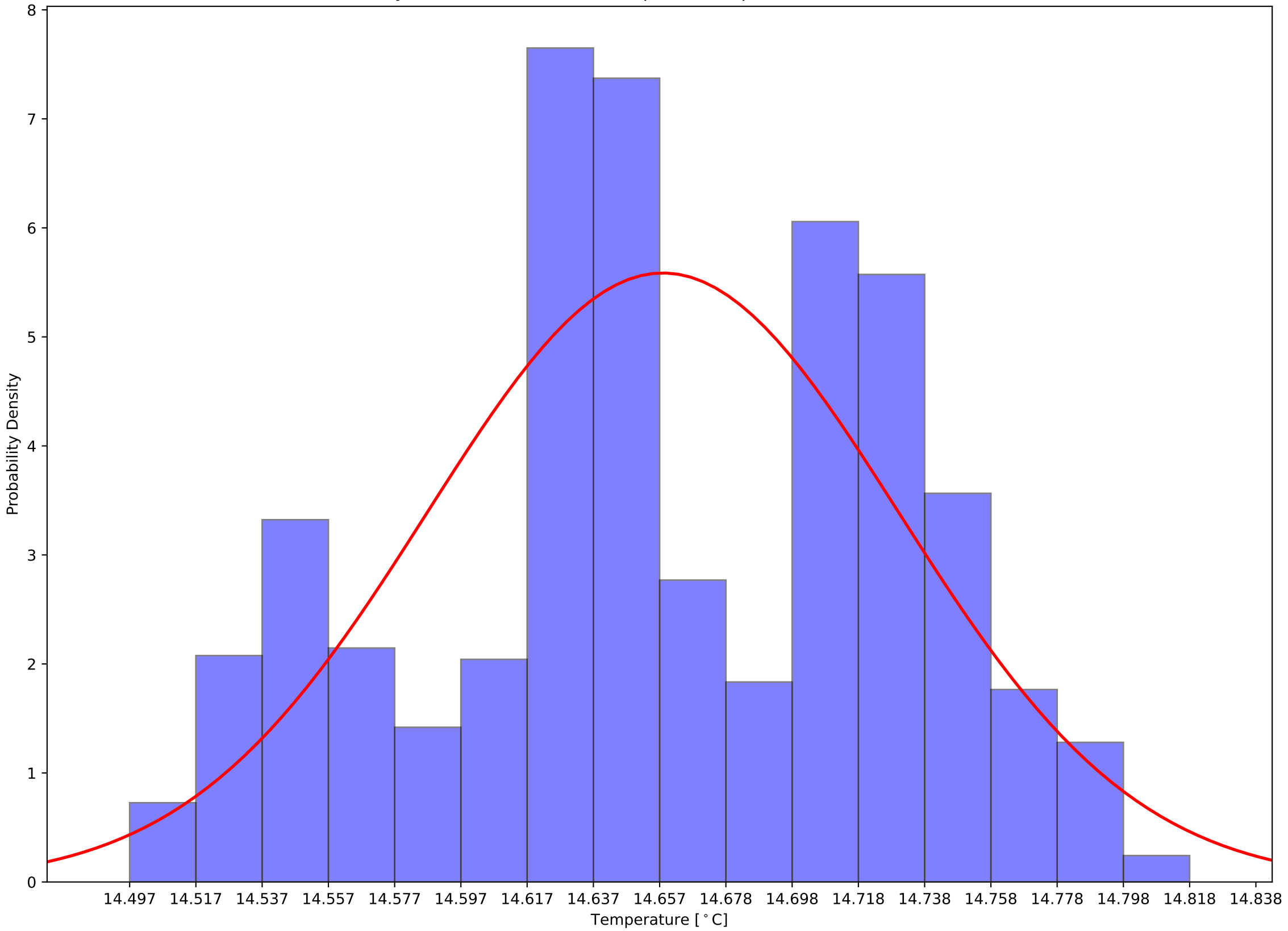
Crystal 385 Front, Back, and Hall Temps v Time - 231111



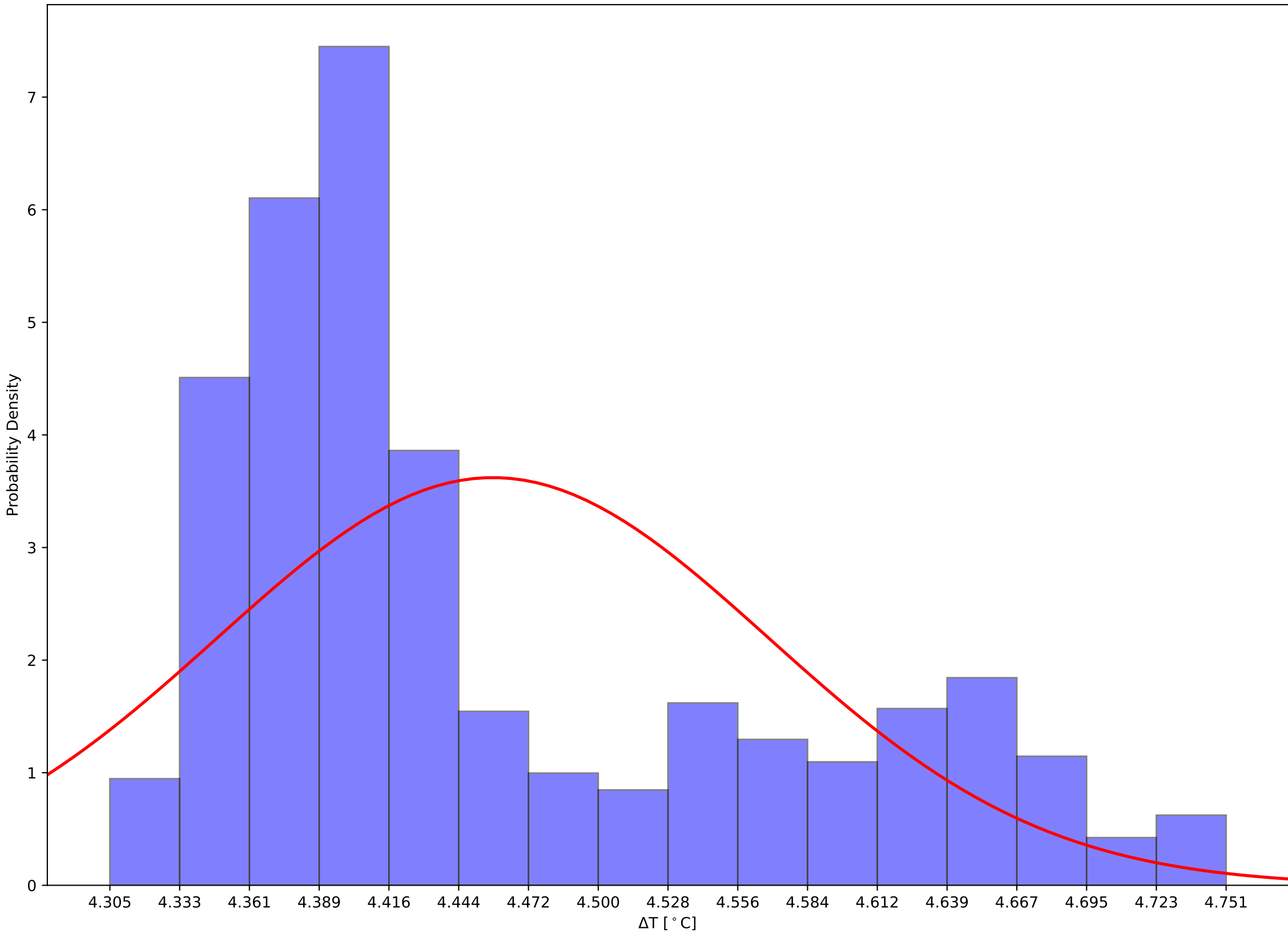
Crystal 385 Front Sensor Temperatures: $\mu=19.12$ and $\sigma^2=0.07$



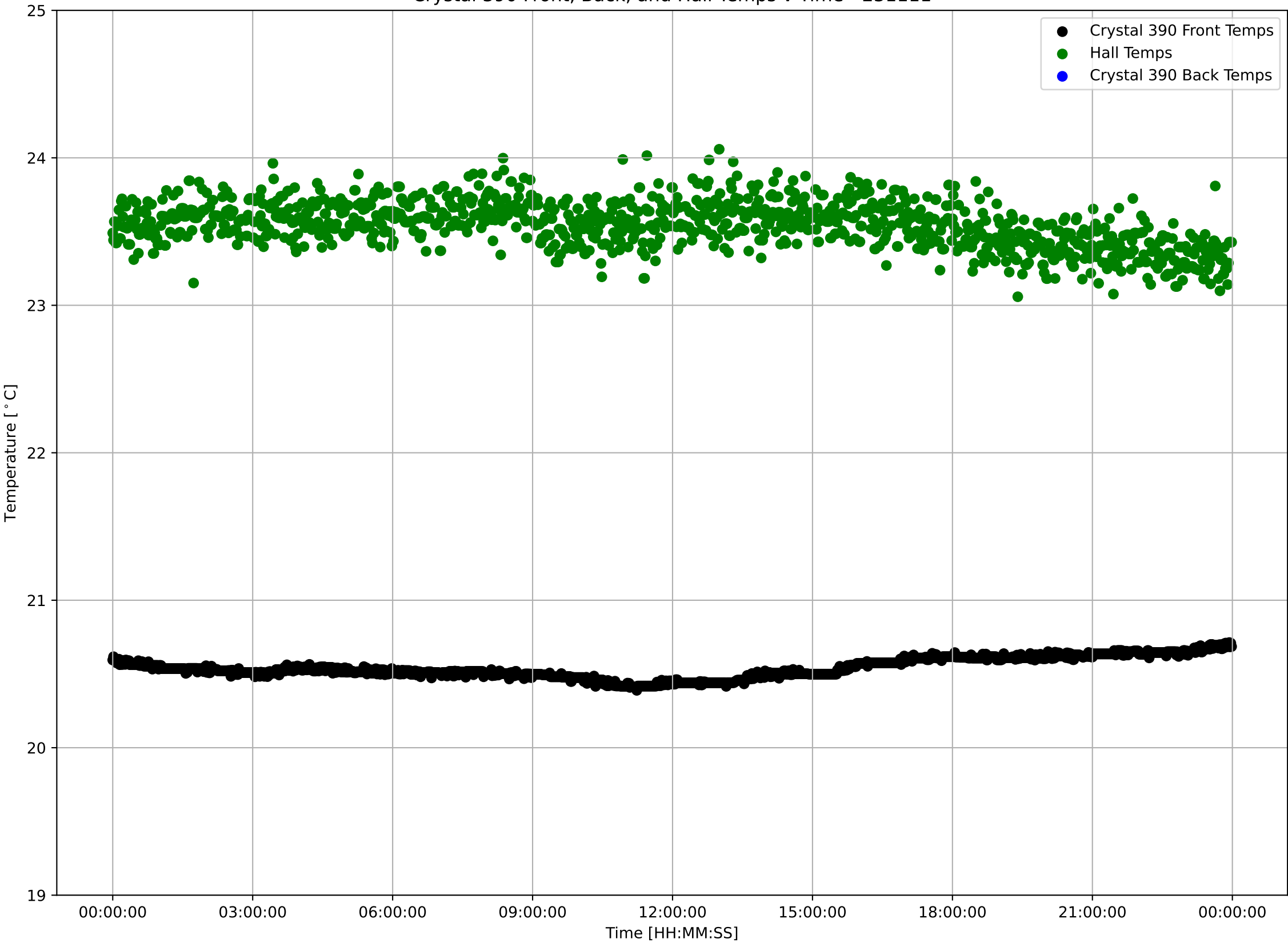
Crystal 385 Back Sensor Temperatures: $\mu=14.66$ and $\sigma^2=0.07$



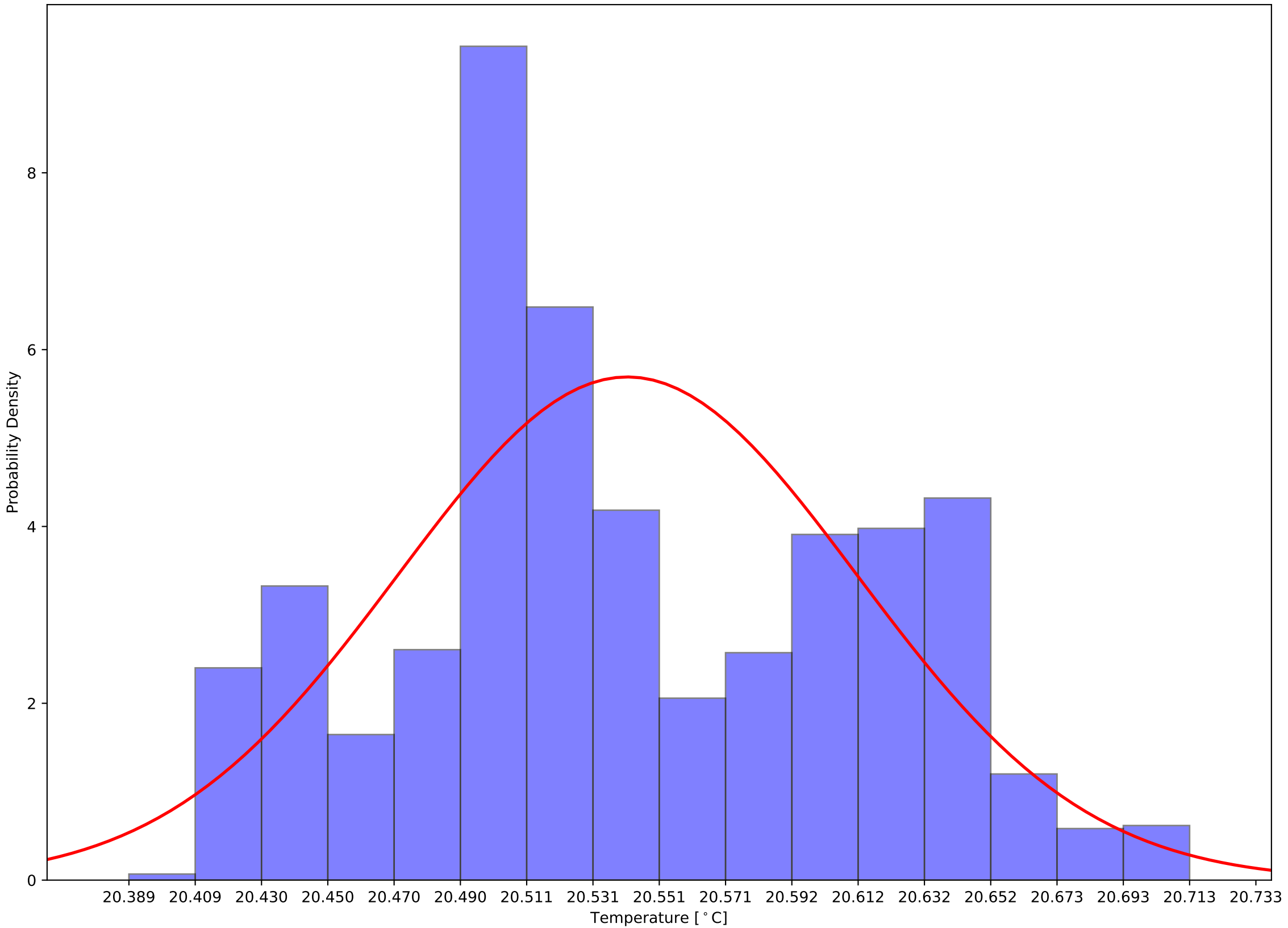
Crystal 385 Front - Back Sensor Temperatures: $\mu=4.46$ and $\sigma^2=0.11$



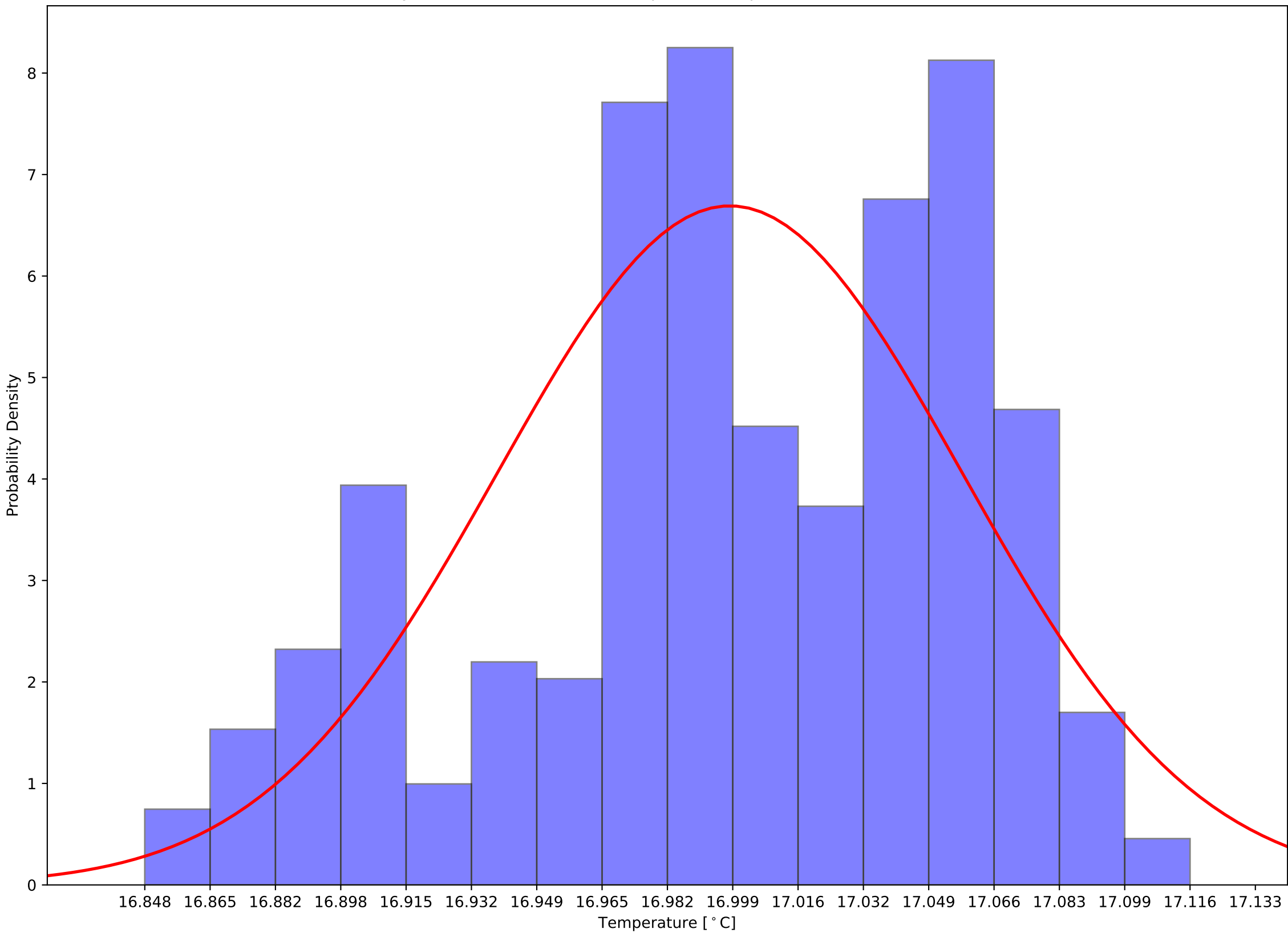
Crystal 390 Front, Back, and Hall Temps v Time - 231111



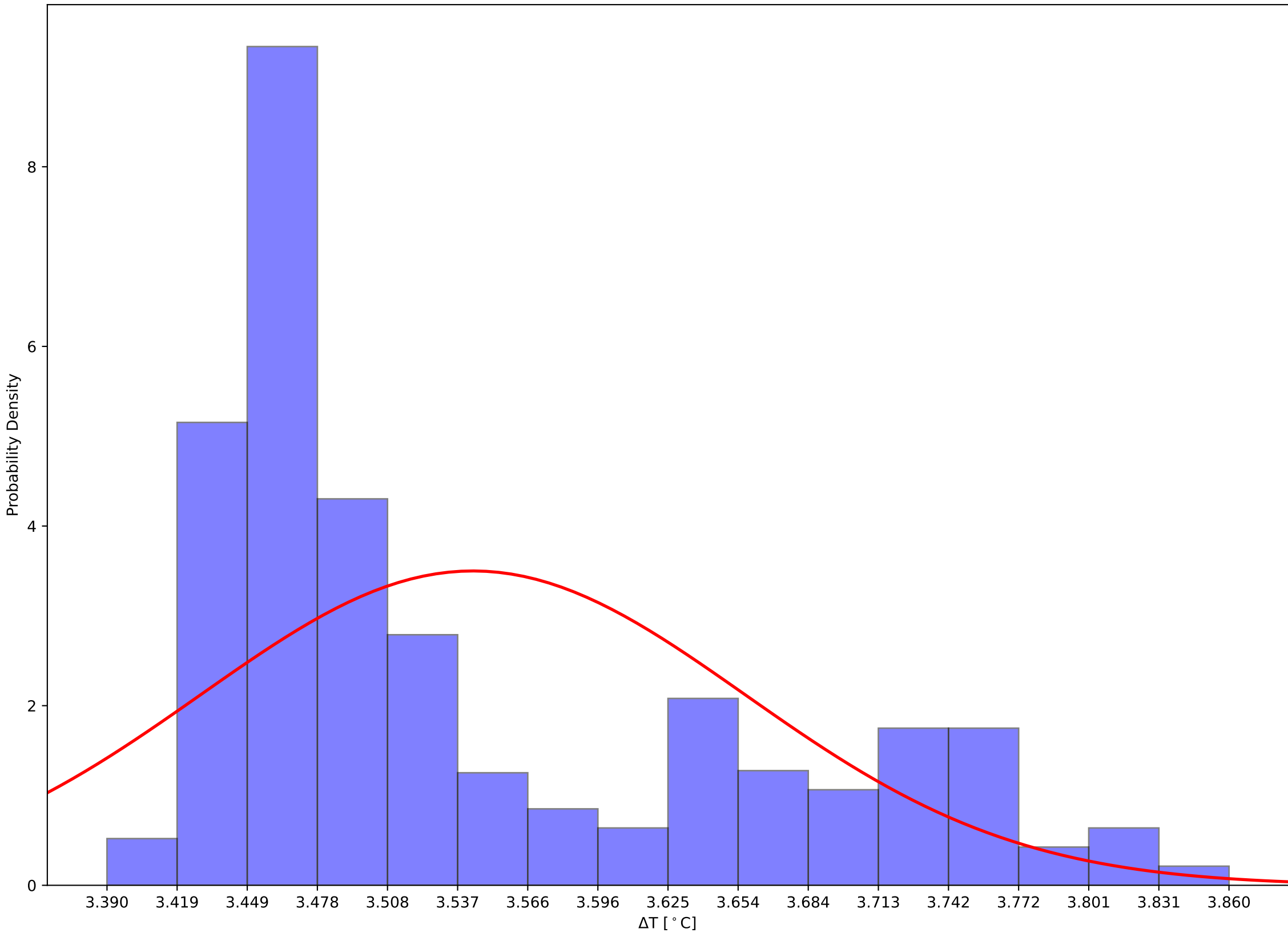
Crystal 390 Front Sensor Temperatures: $\mu=20.54$ and $\sigma^2=0.07$



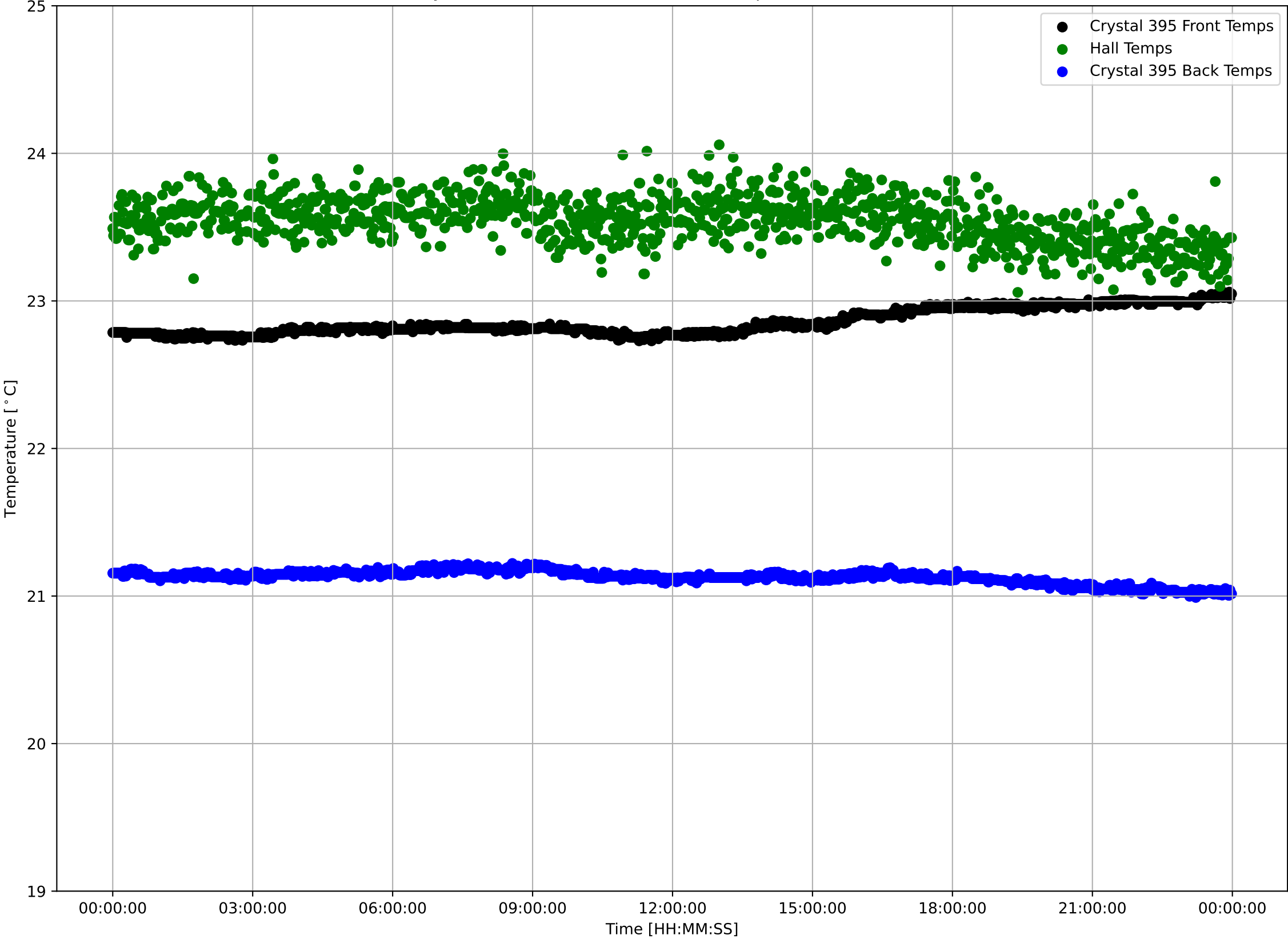
Crystal 390 Back Sensor Temperatures: $\mu=17.00$ and $\sigma^2=0.06$



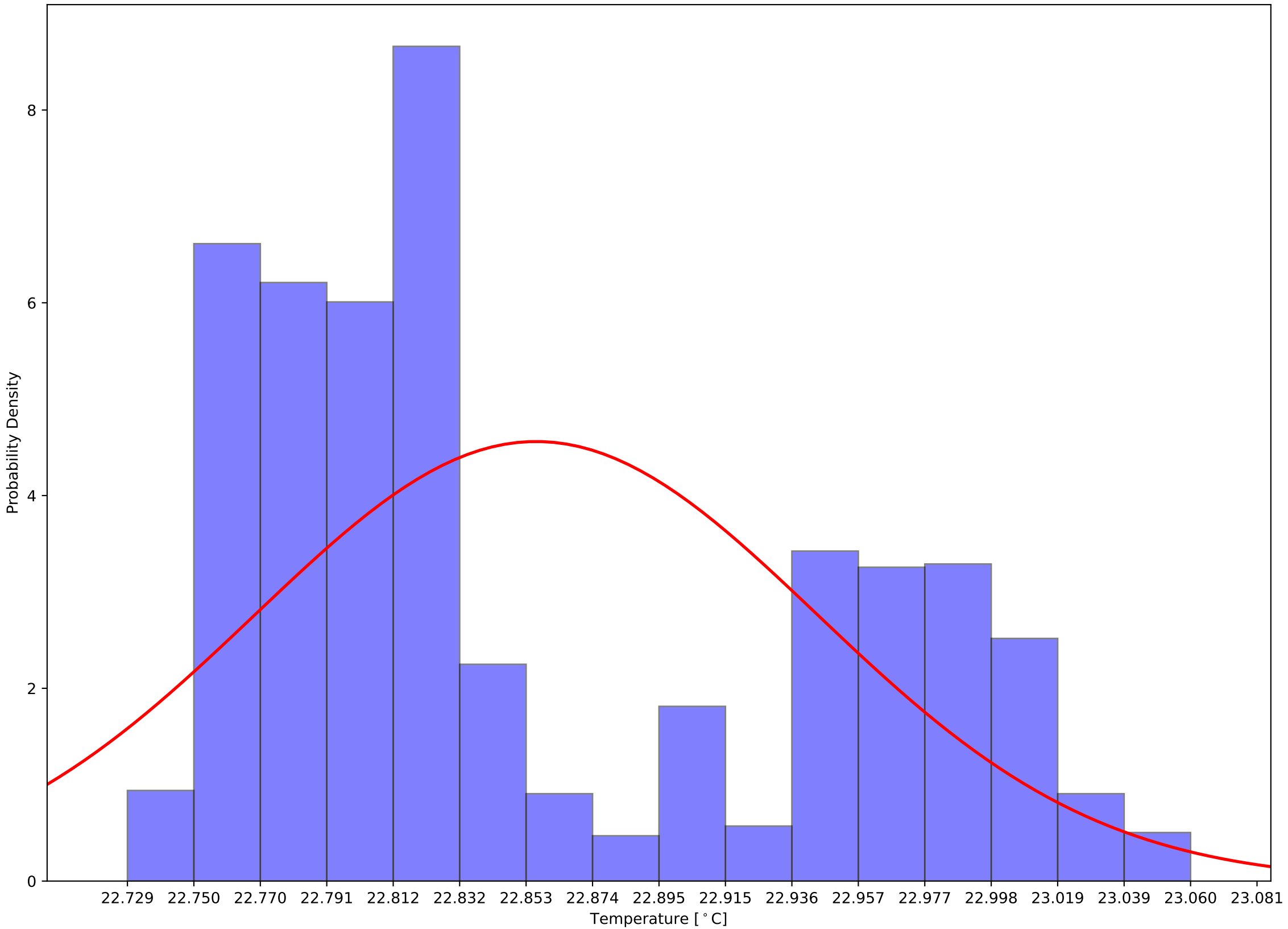
Crystal 390 Front - Back Sensor Temperatures: $\mu=3.54$ and $\sigma^2=0.11$



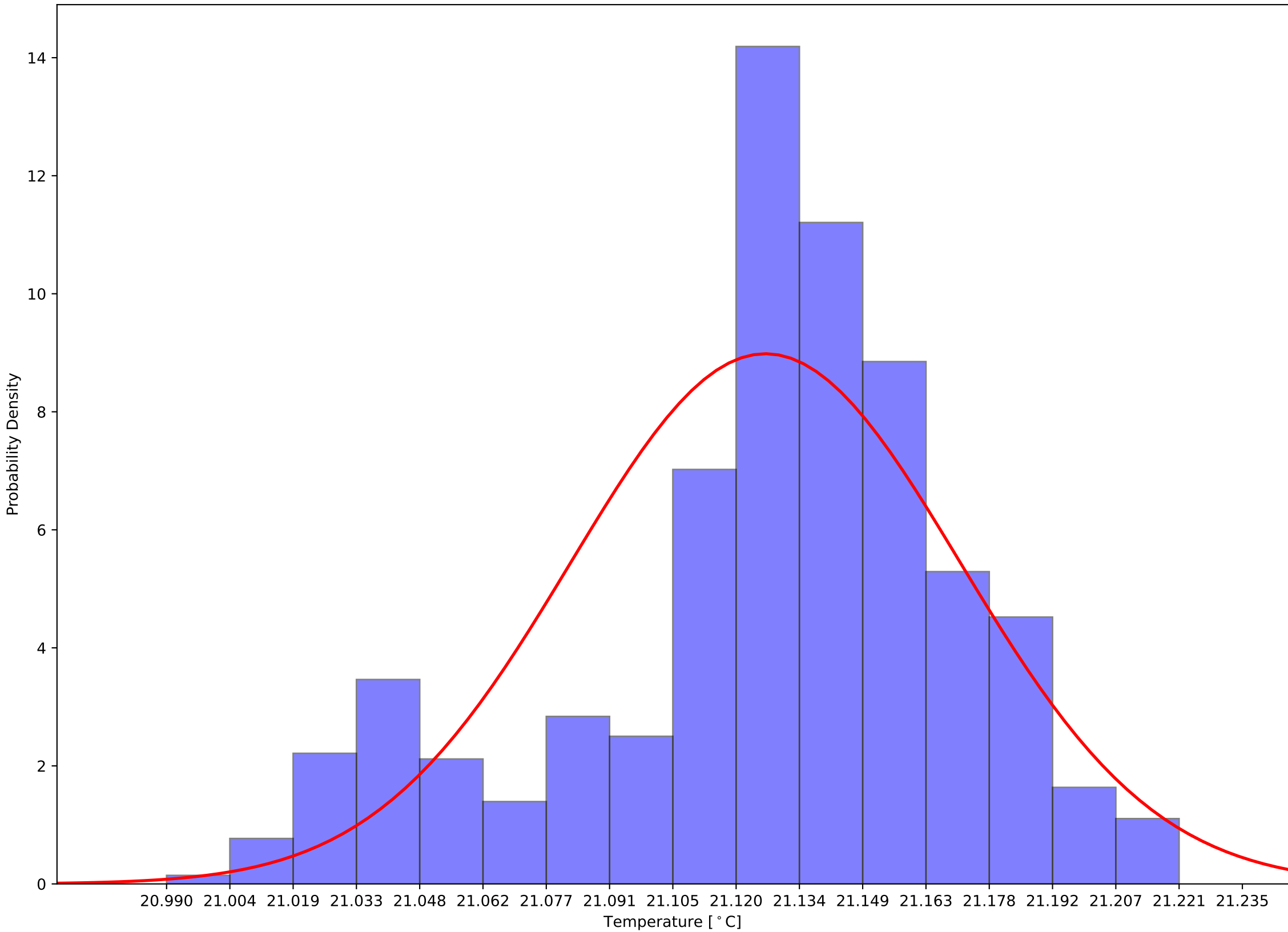
Crystal 395 Front, Back, and Hall Temps v Time - 231111



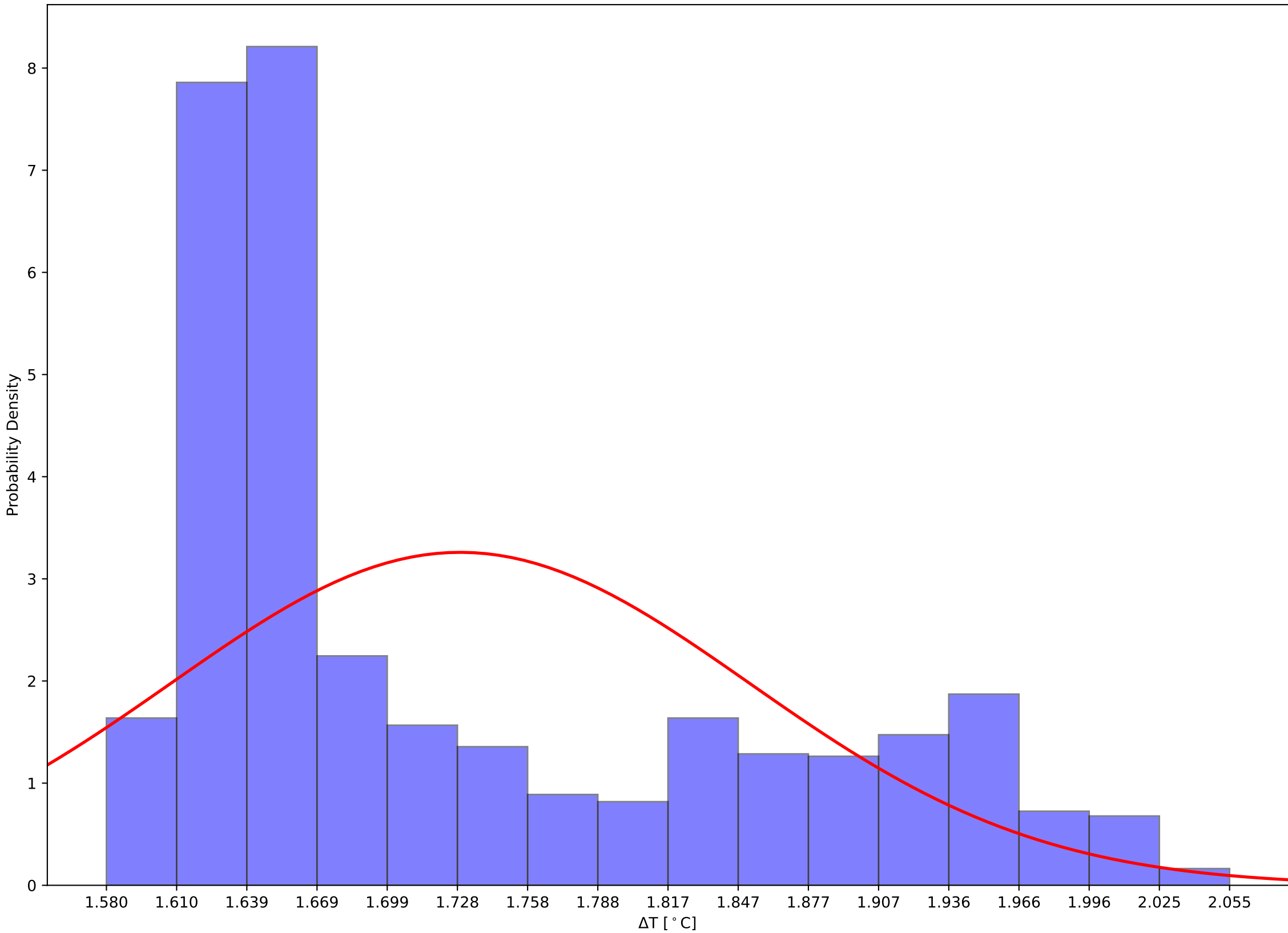
Crystal 395 Front Sensor Temperatures: $\mu=22.86$ and $\sigma^2=0.09$



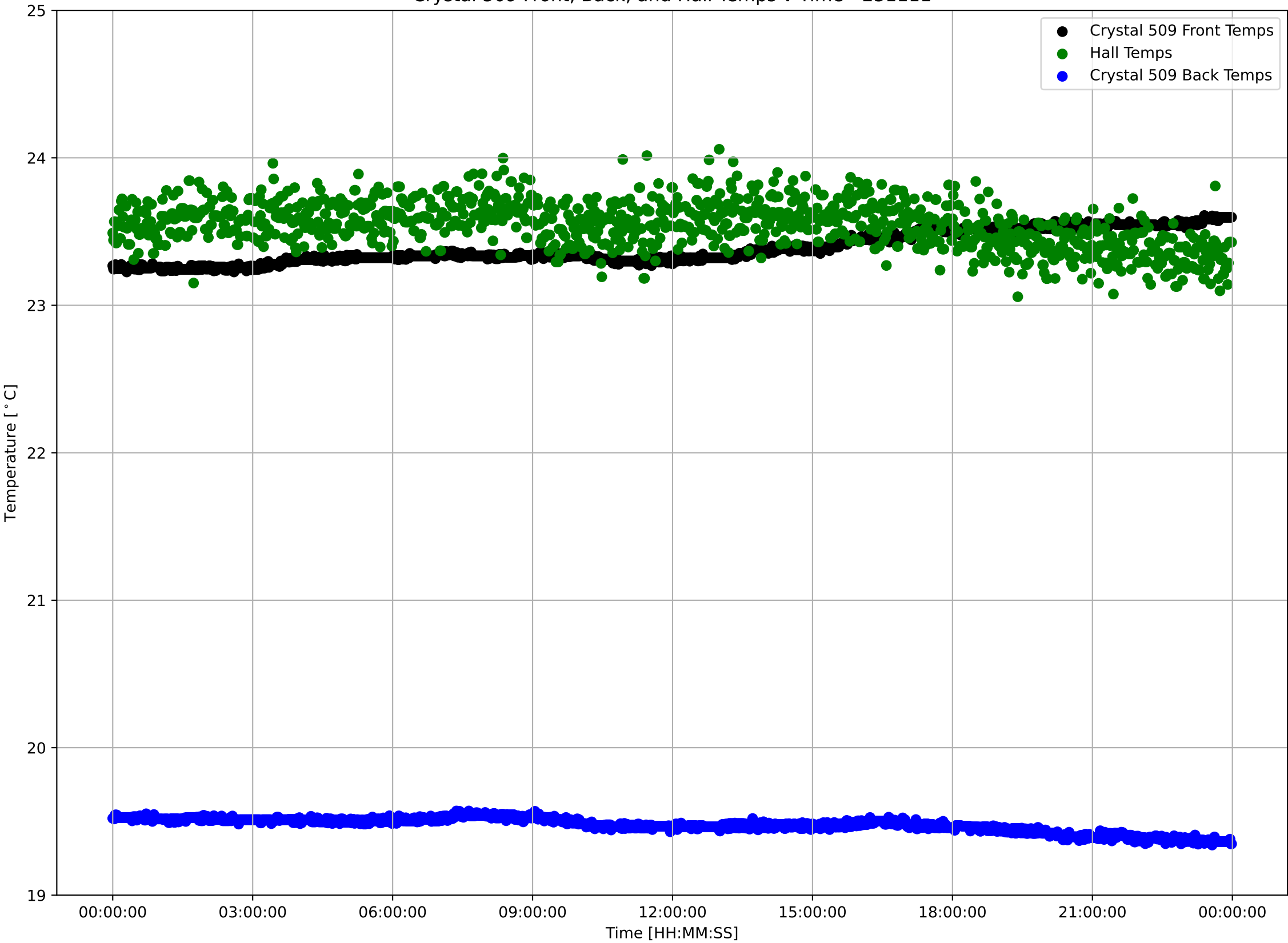
Crystal 395 Back Sensor Temperatures: $\mu=21.13$ and $\sigma^2=0.04$



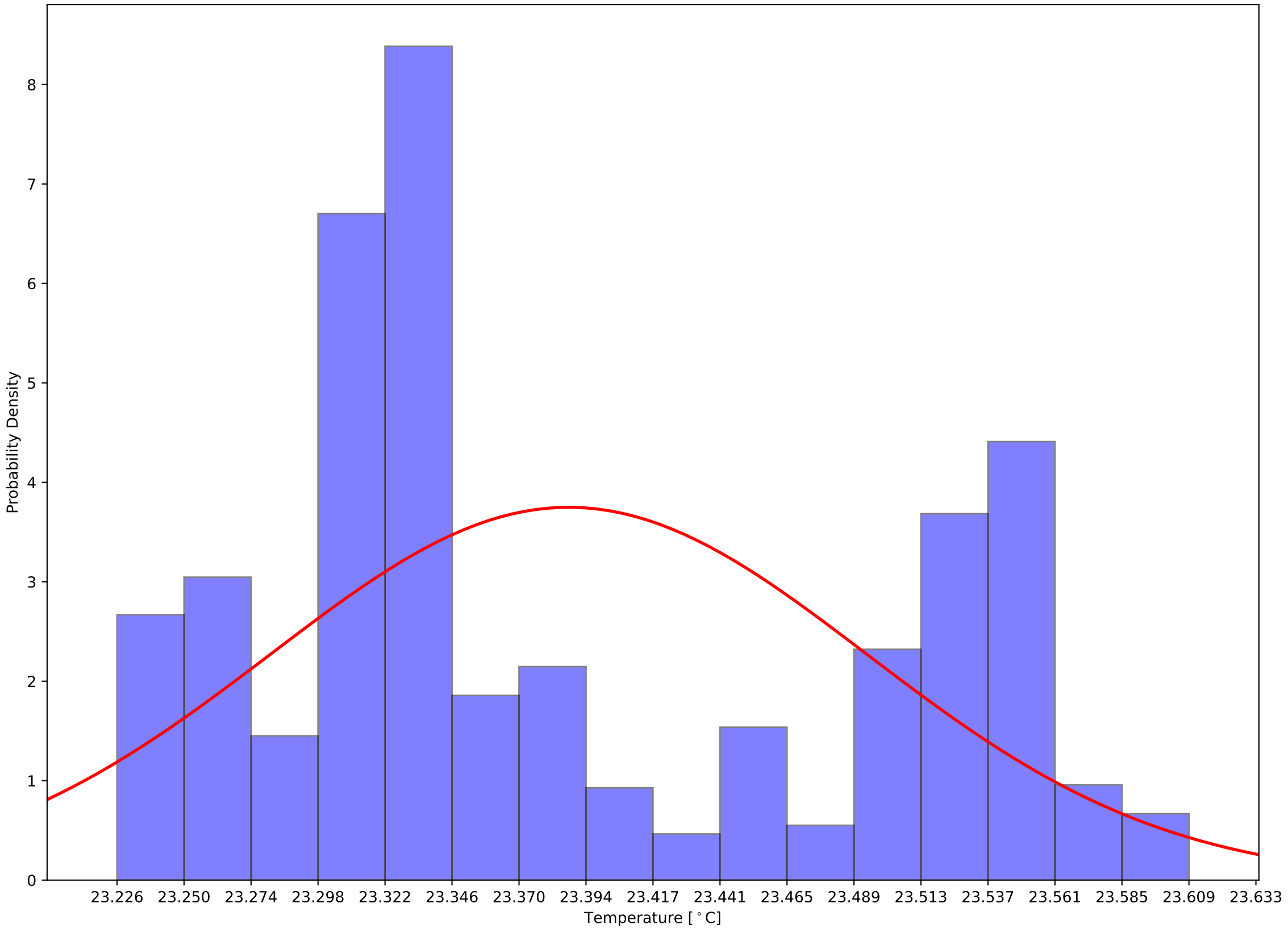
Crystal 395 Front - Back Sensor Temperatures: $\mu=1.73$ and $\sigma^2=0.12$



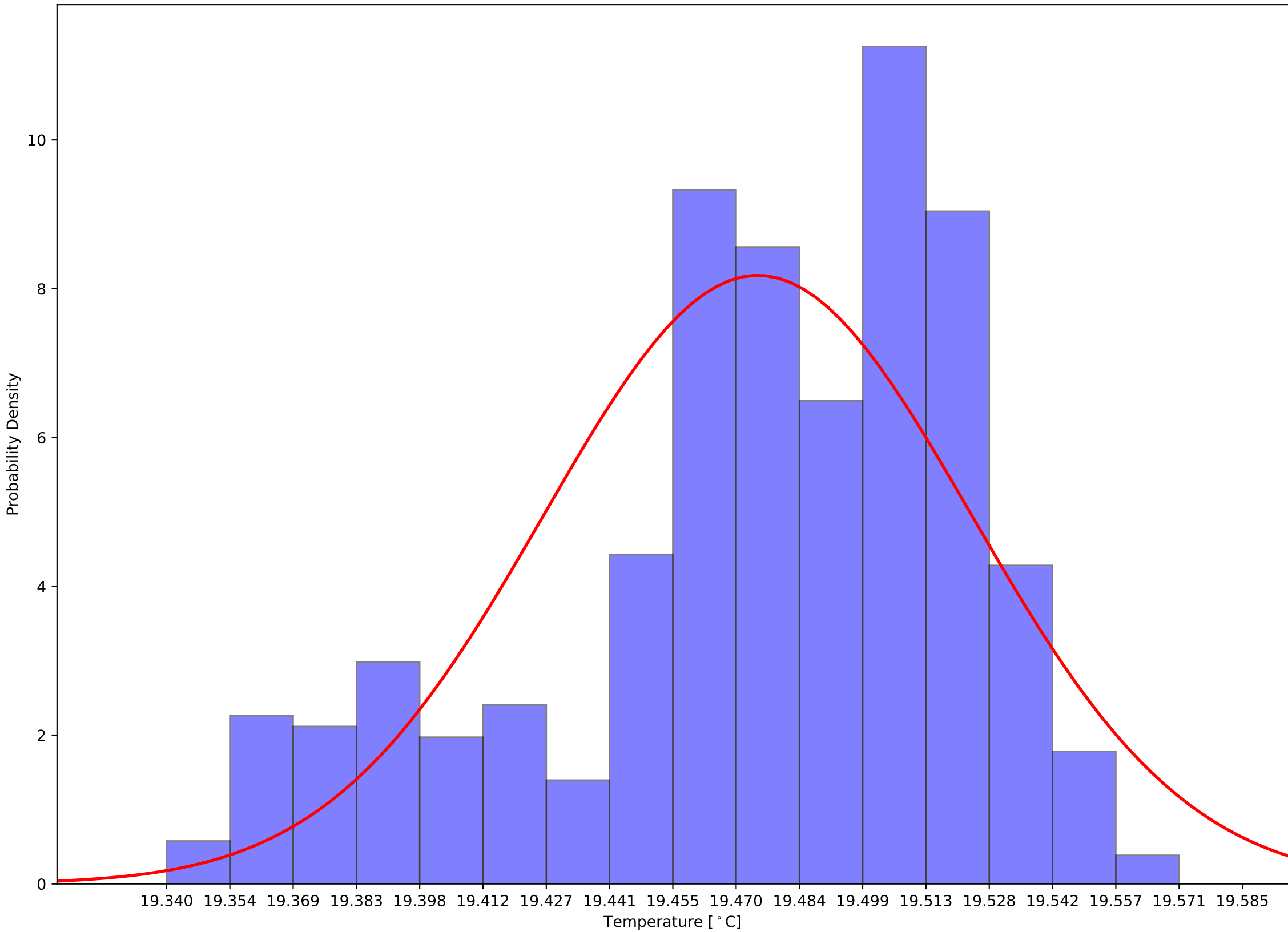
Crystal 509 Front, Back, and Hall Temps v Time - 231111



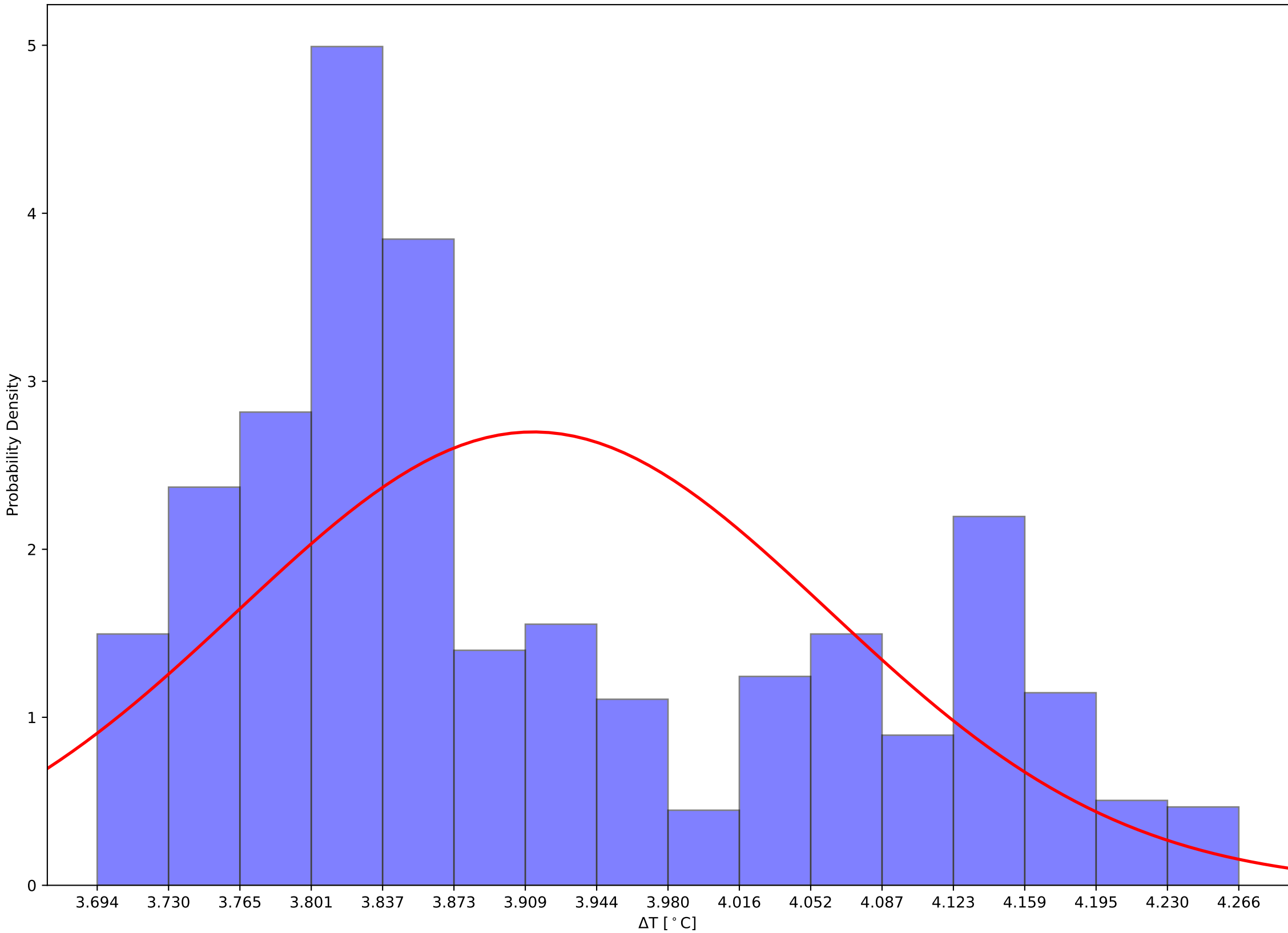
Crystal 509 Front Sensor Temperatures: $\mu=23.39$ and $\sigma^2=0.11$



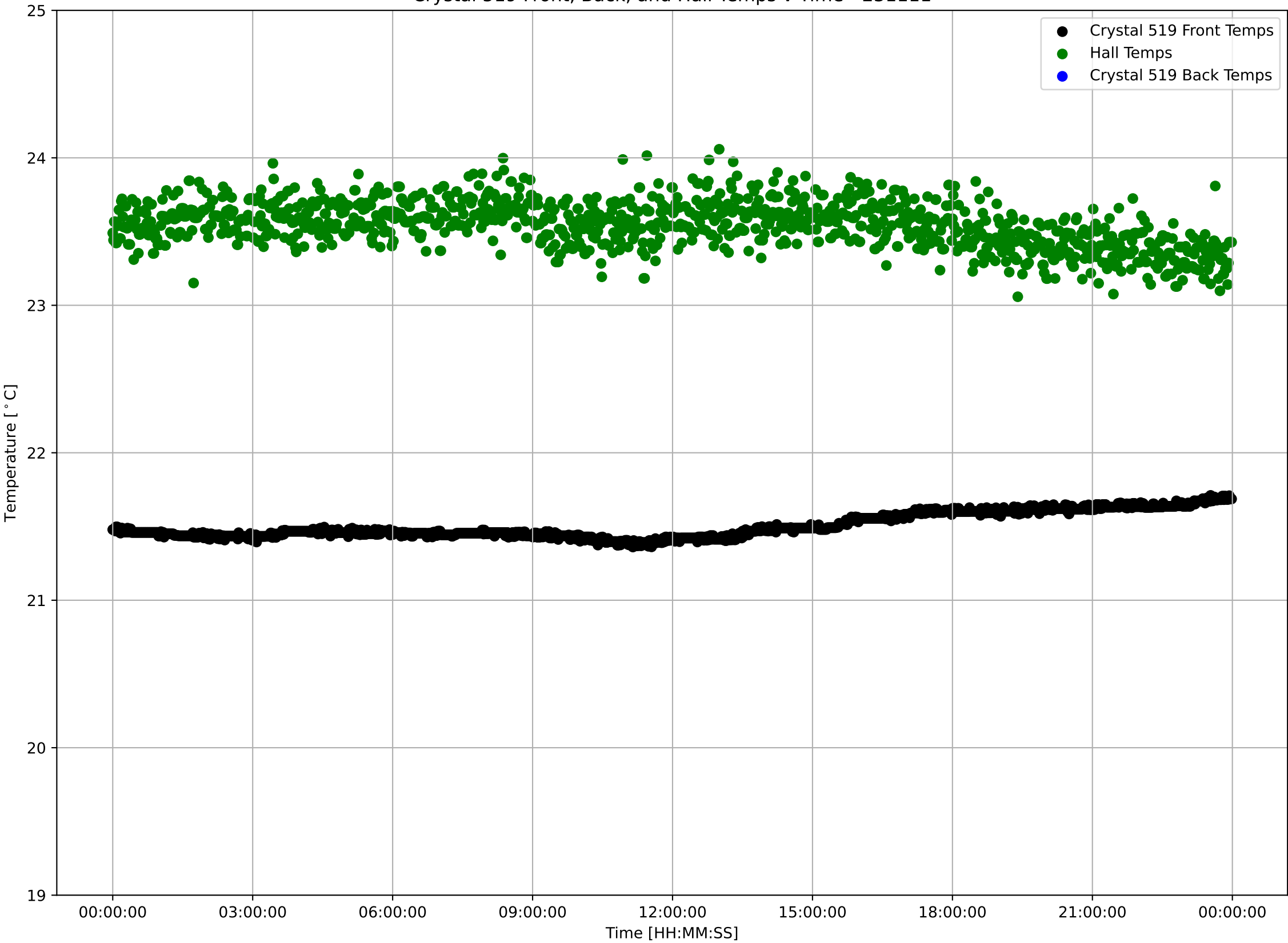
Crystal 509 Back Sensor Temperatures: $\mu=19.47$ and $\sigma^2=0.05$



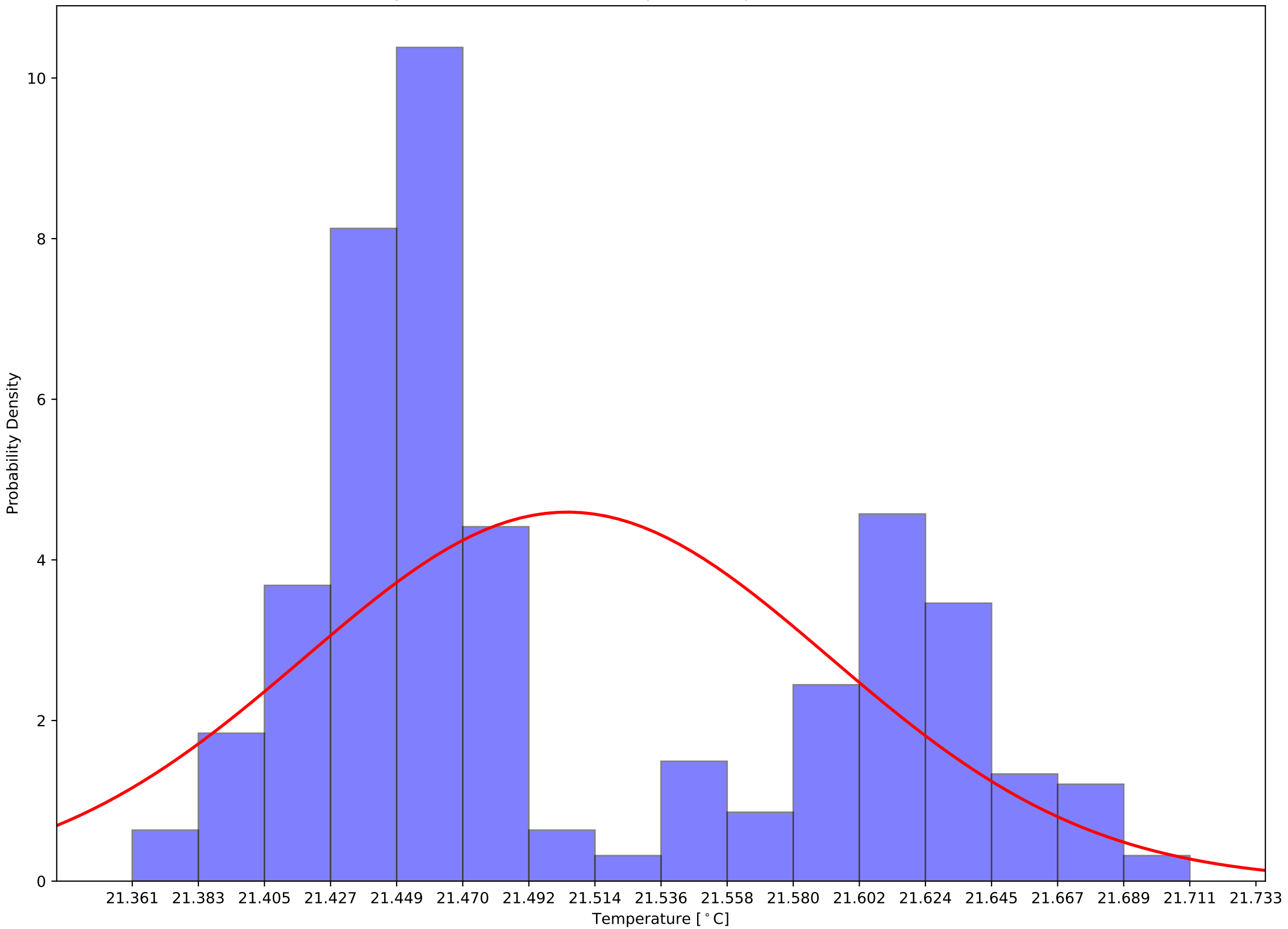
Crystal 509 Front - Back Sensor Temperatures: $\mu=3.91$ and $\sigma^2=0.15$



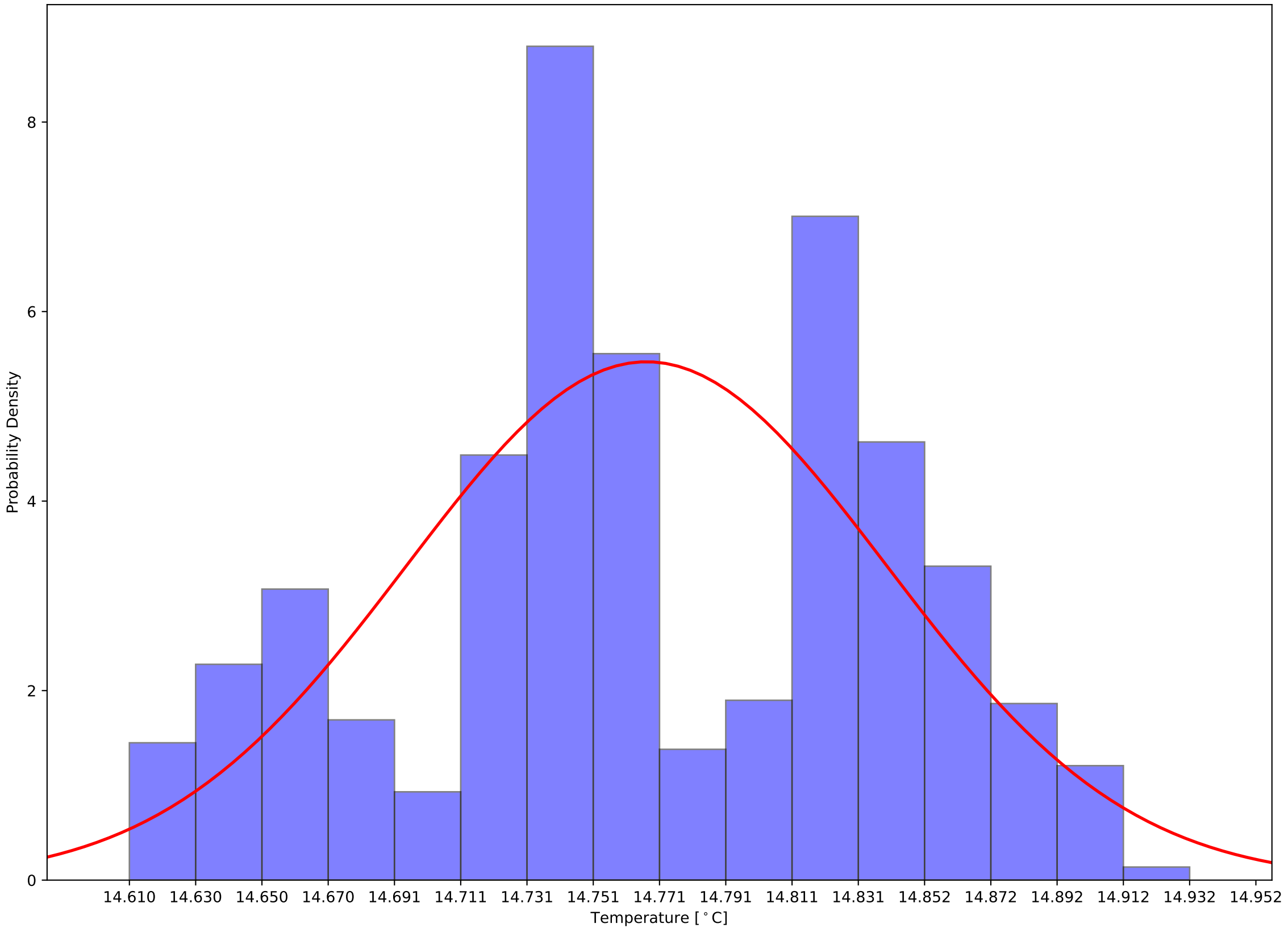
Crystal 519 Front, Back, and Hall Temps v Time - 231111



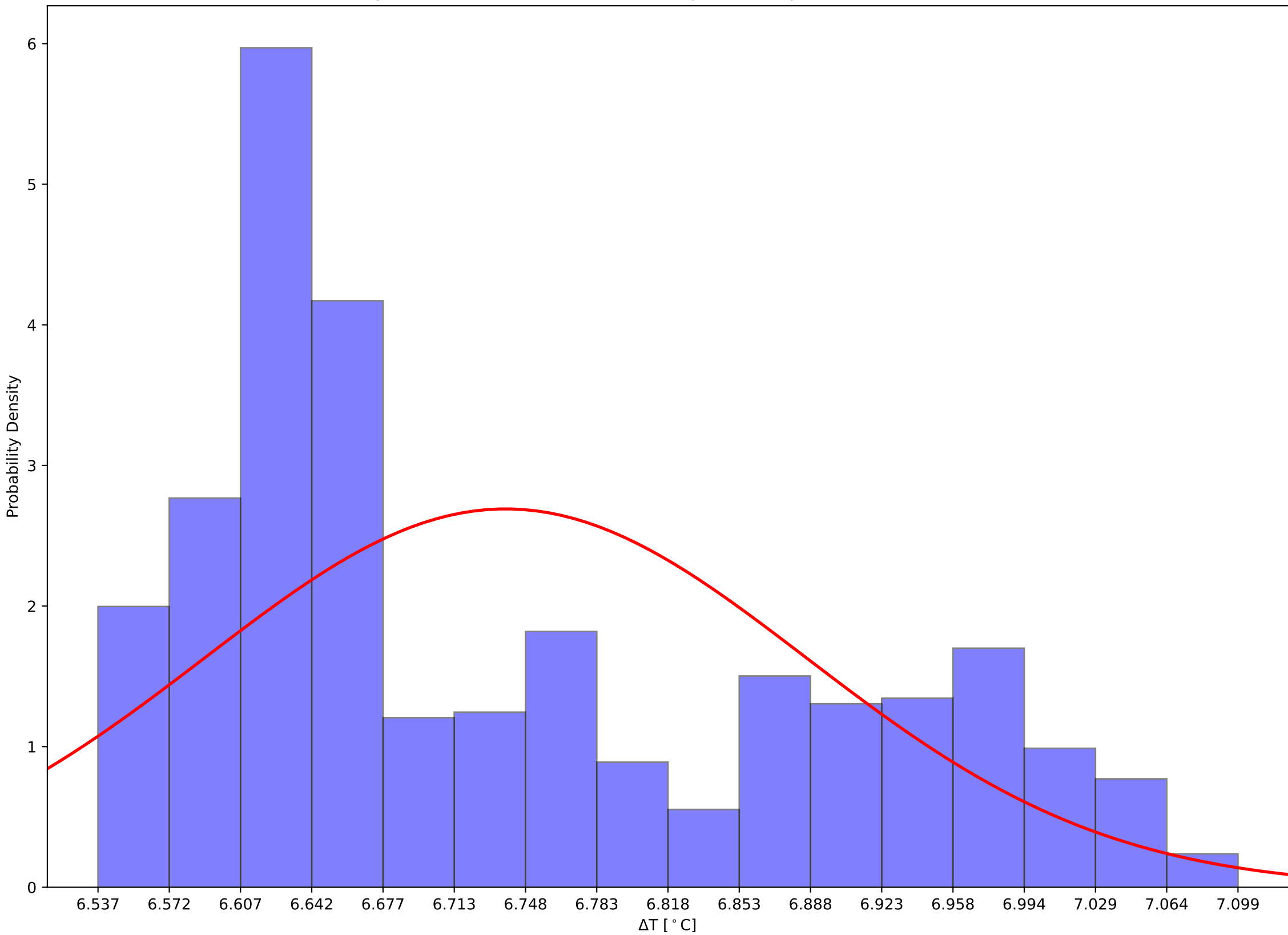
Crystal 519 Front Sensor Temperatures: $\mu=21.50$ and $\sigma^2=0.09$



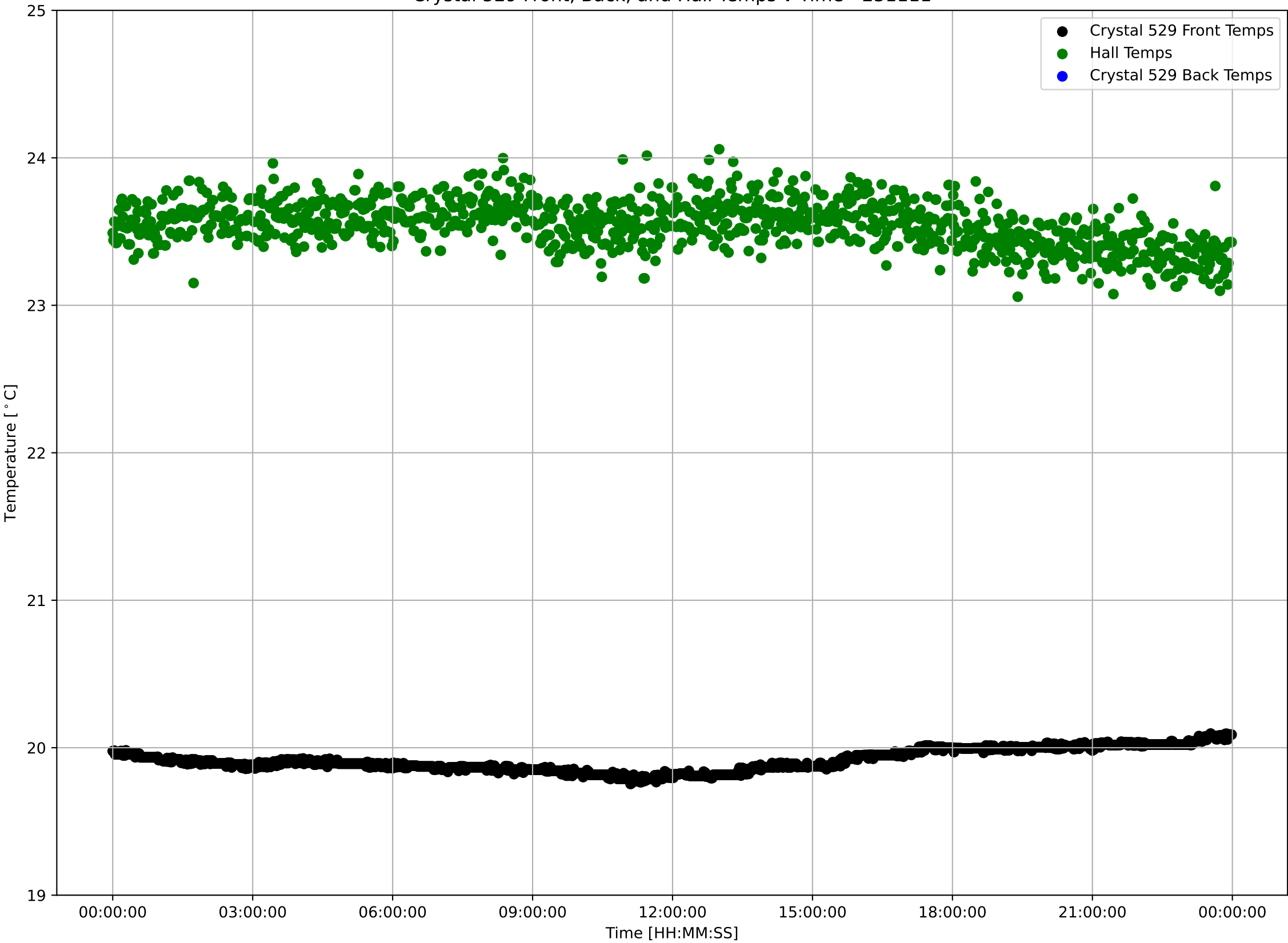
Crystal 519 Back Sensor Temperatures: $\mu=14.77$ and $\sigma^2=0.07$



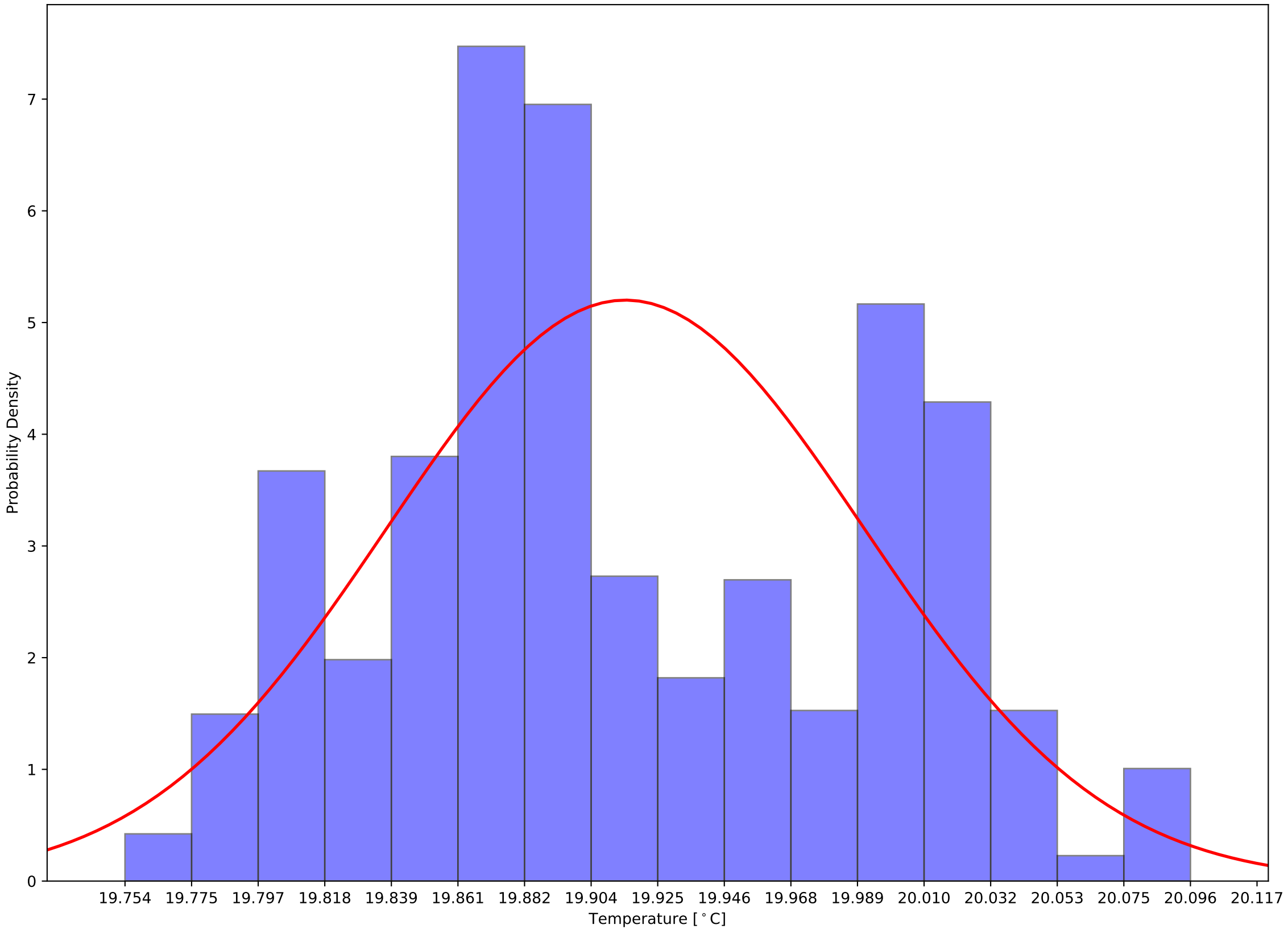
Crystal 519 Front - Back Sensor Temperatures: $\mu=6.74$ and $\sigma^2=0.15$



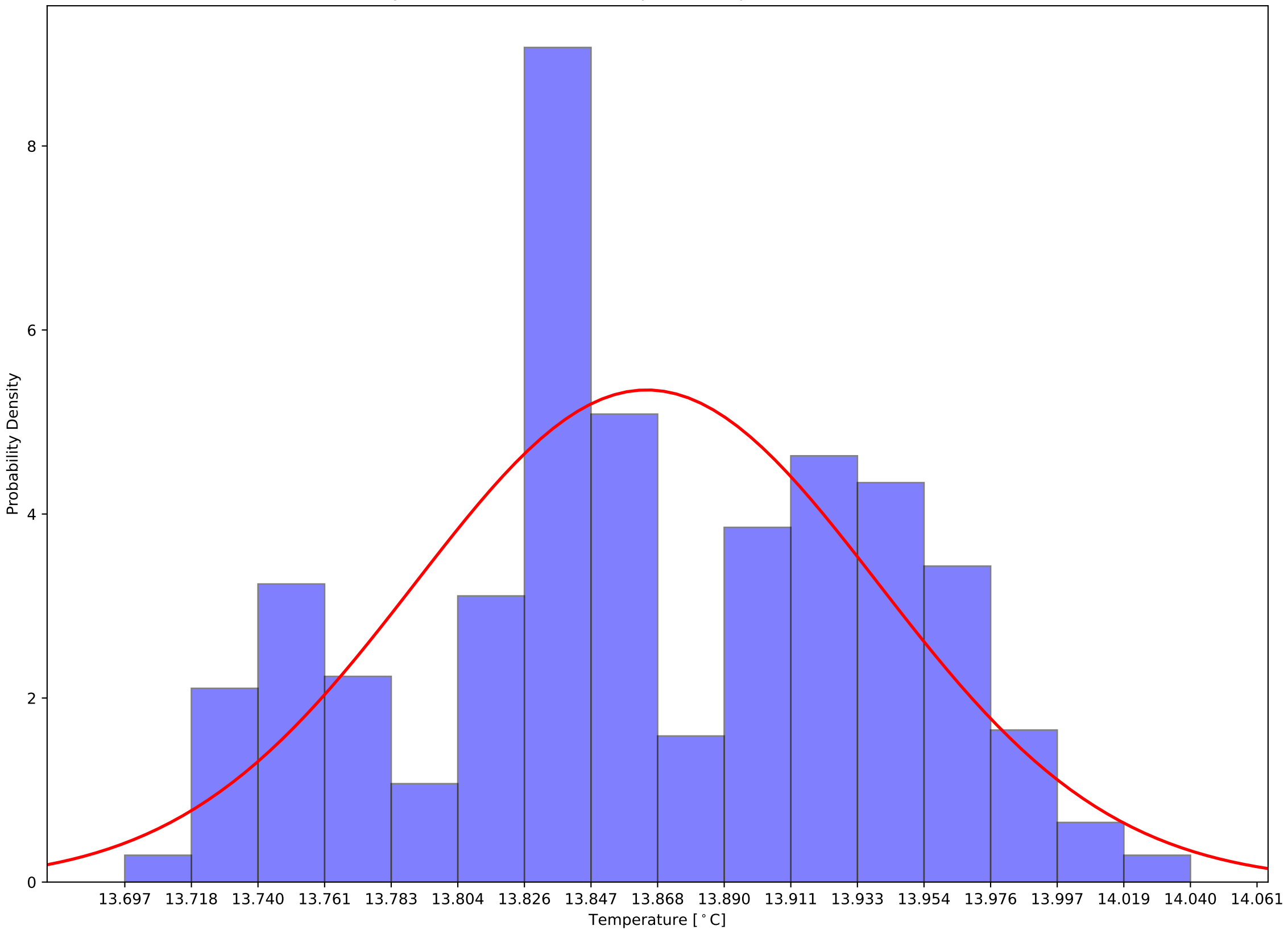
Crystal 529 Front, Back, and Hall Temps v Time - 231111



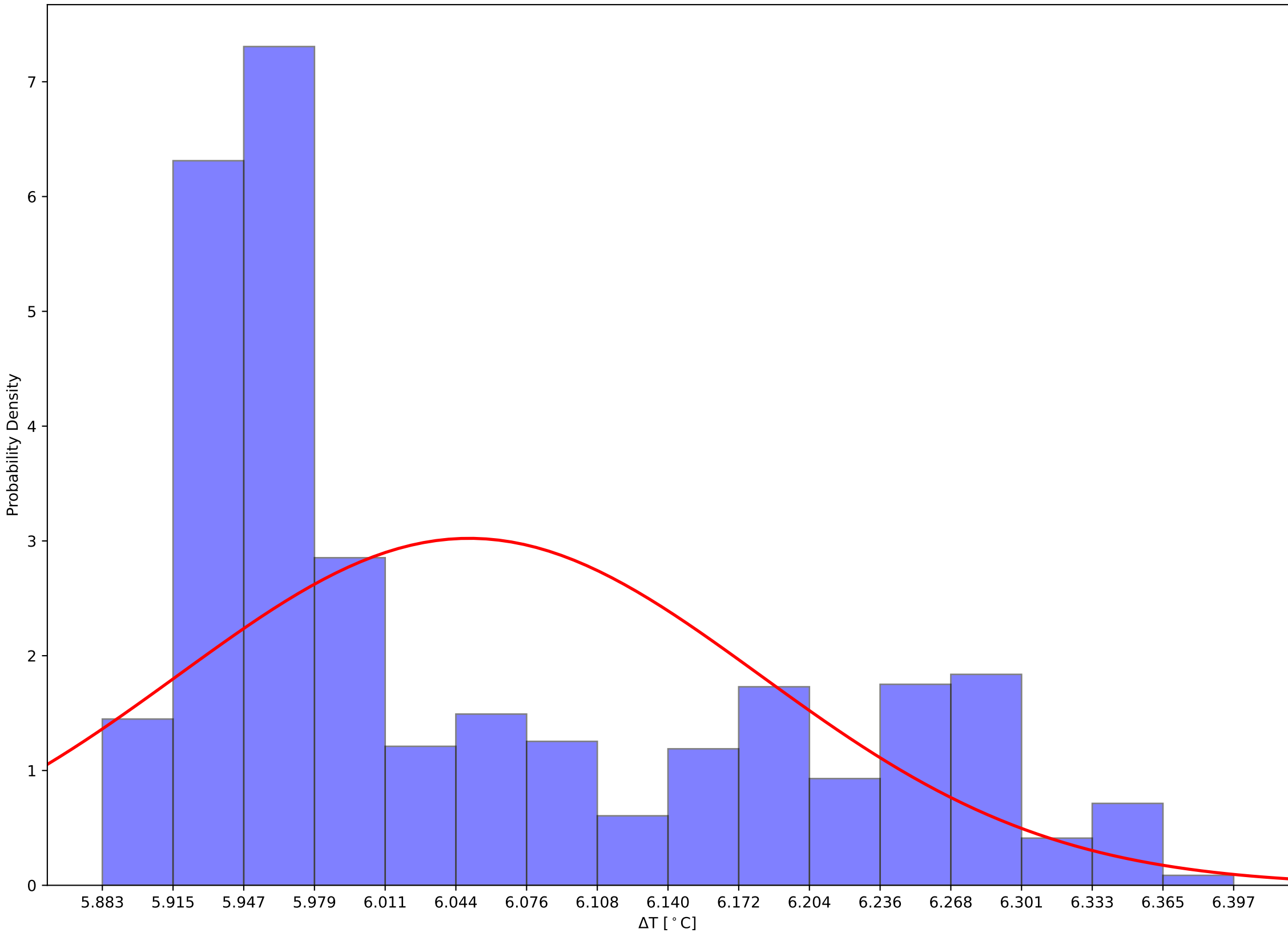
Crystal 529 Front Sensor Temperatures: $\mu=19.91$ and $\sigma^2=0.08$



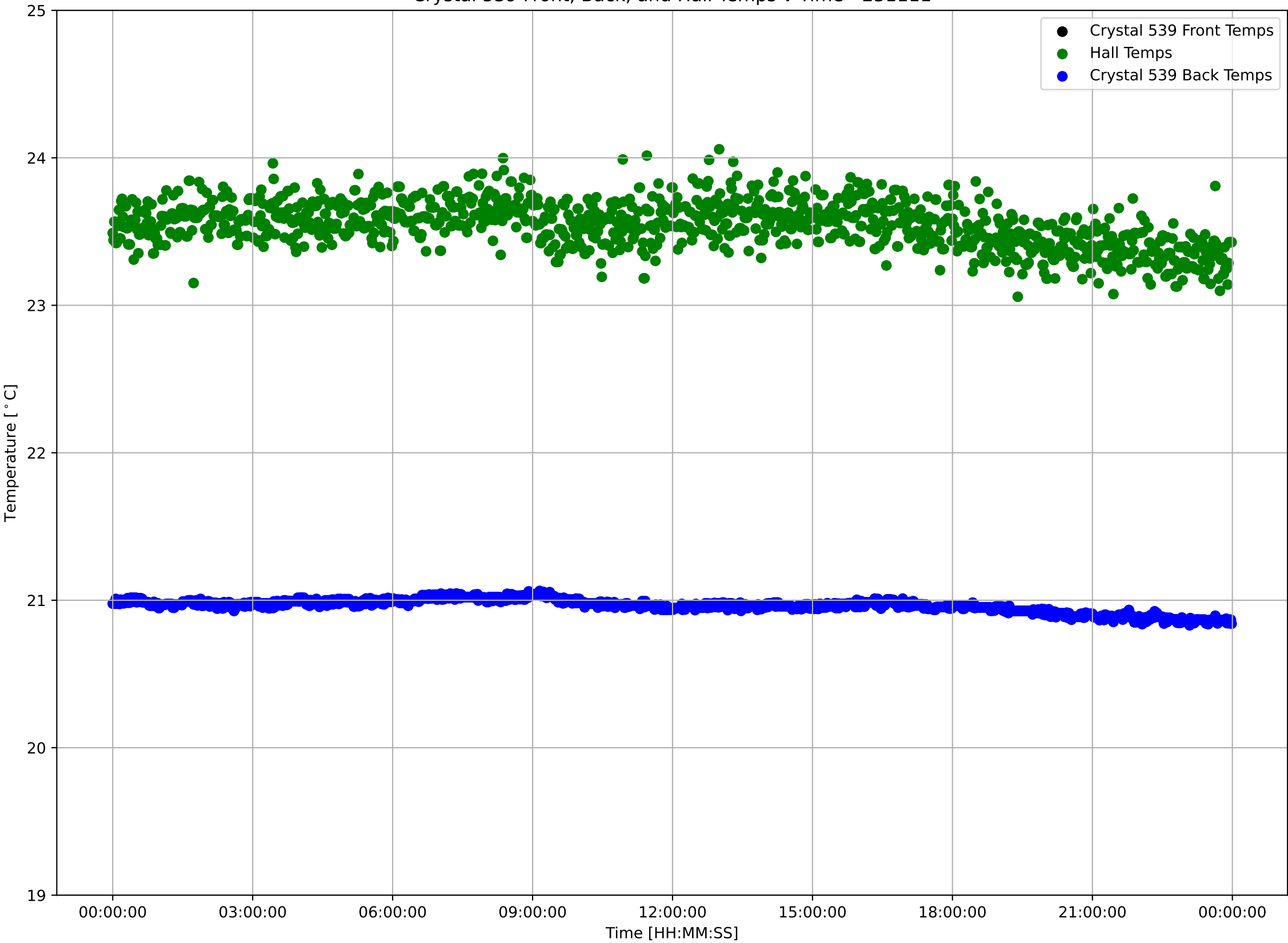
Crystal 529 Back Sensor Temperatures: $\mu=13.86$ and $\sigma^2=0.07$



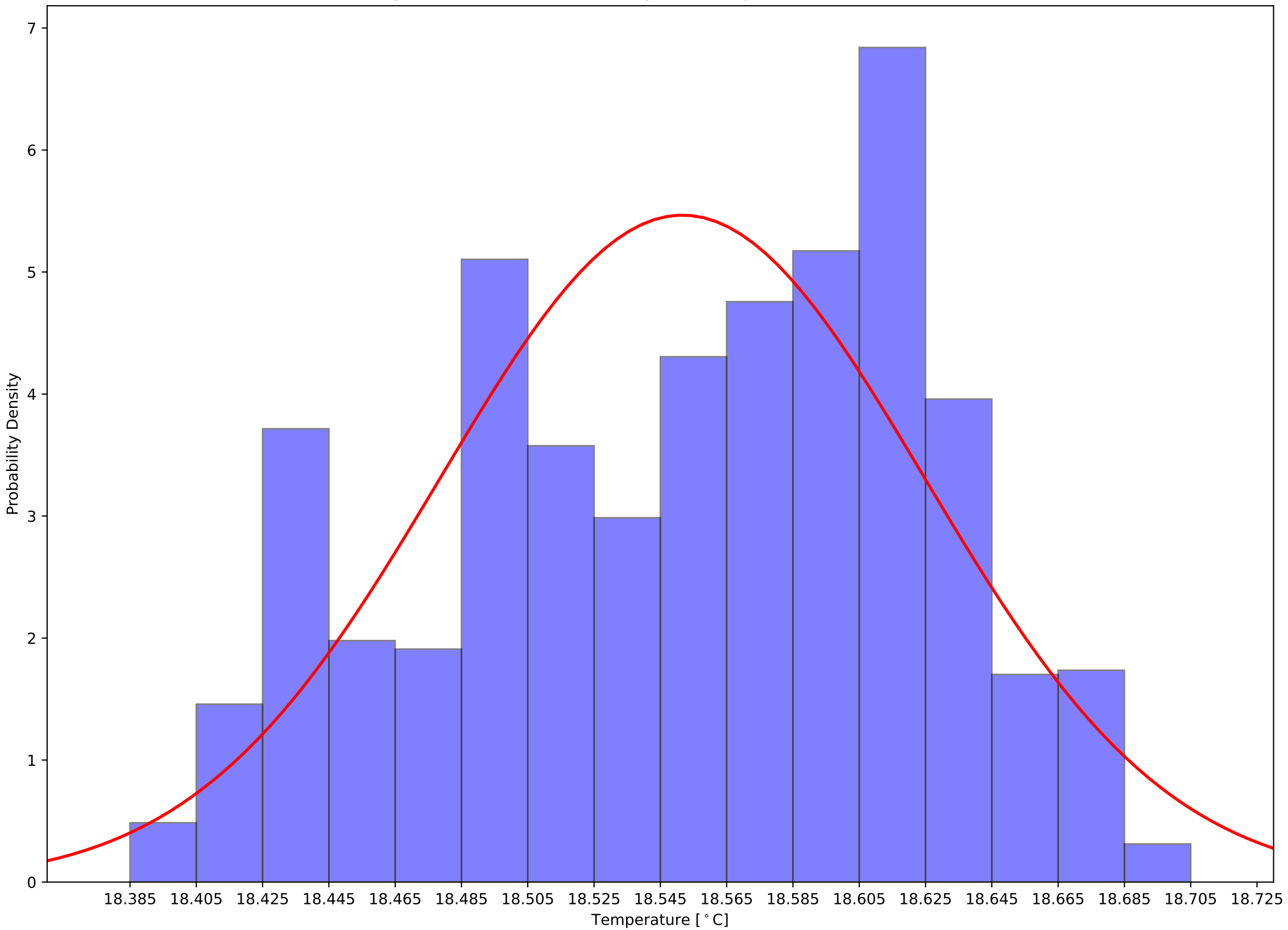
Crystal 529 Front - Back Sensor Temperatures: $\mu=6.05$ and $\sigma^2=0.13$



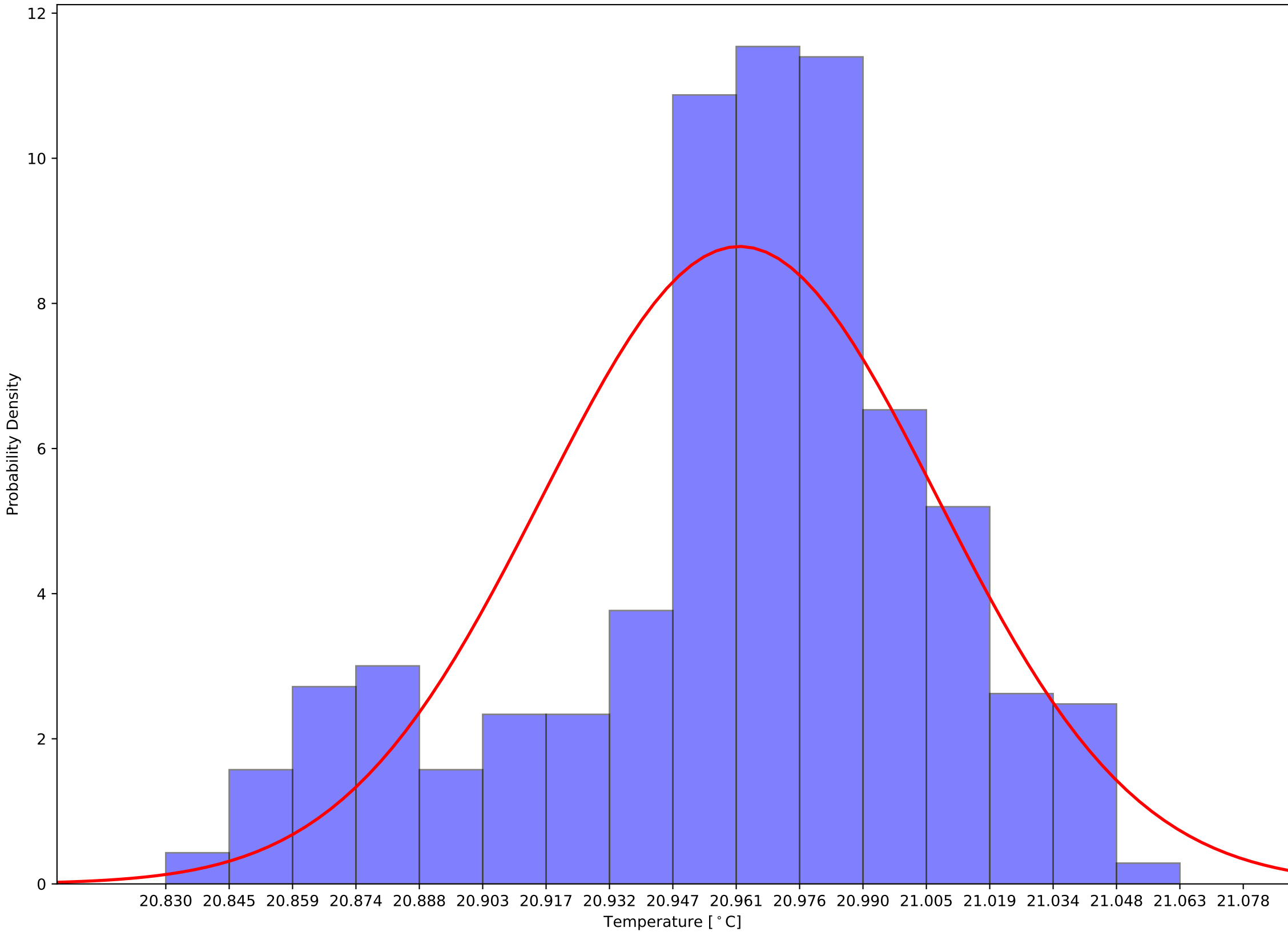
Crystal 539 Front, Back, and Hall Temps v Time - 231111



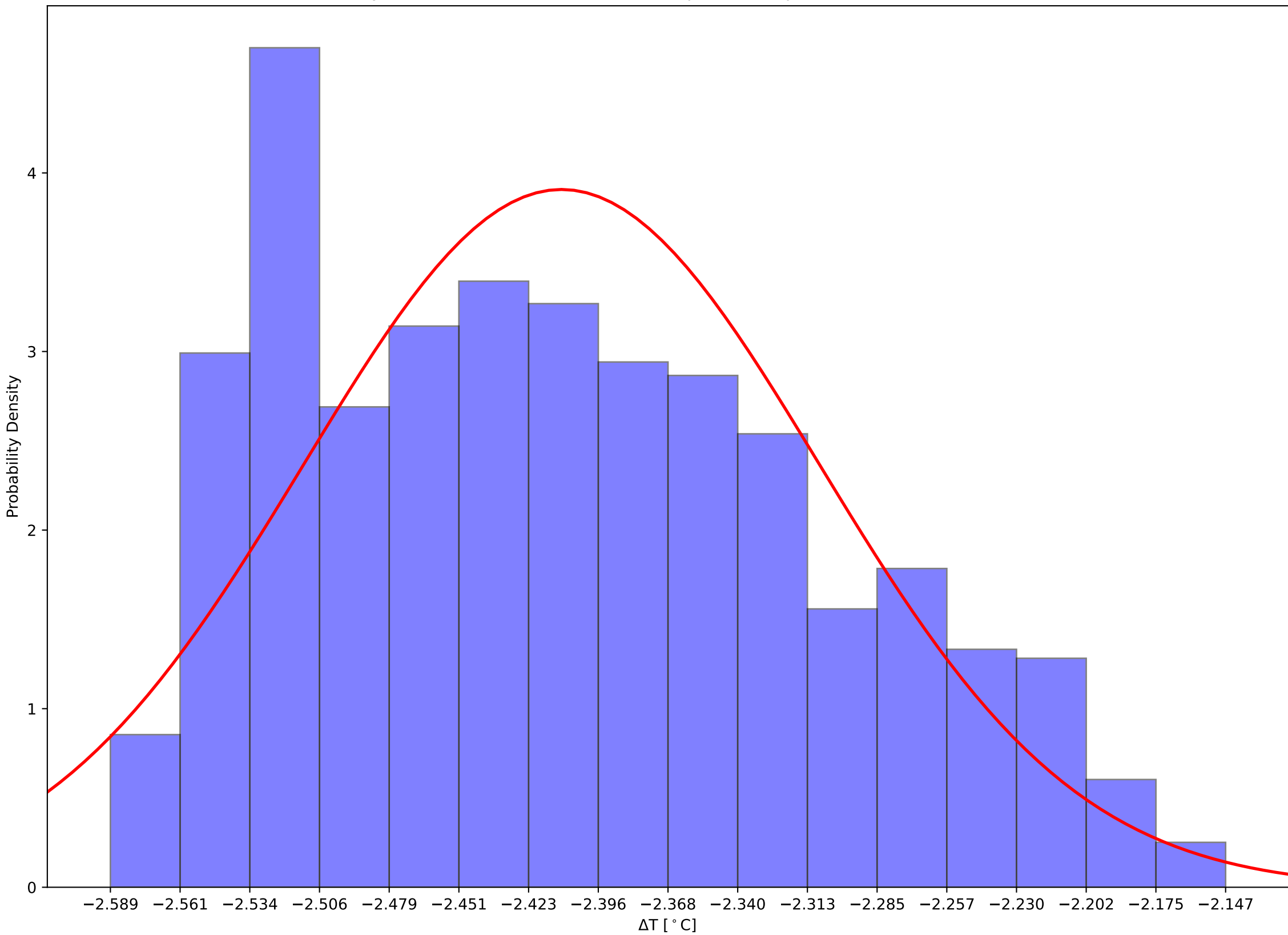
Crystal 539 Front Sensor Temperatures: $\mu=18.55$ and $\sigma^2=0.07$



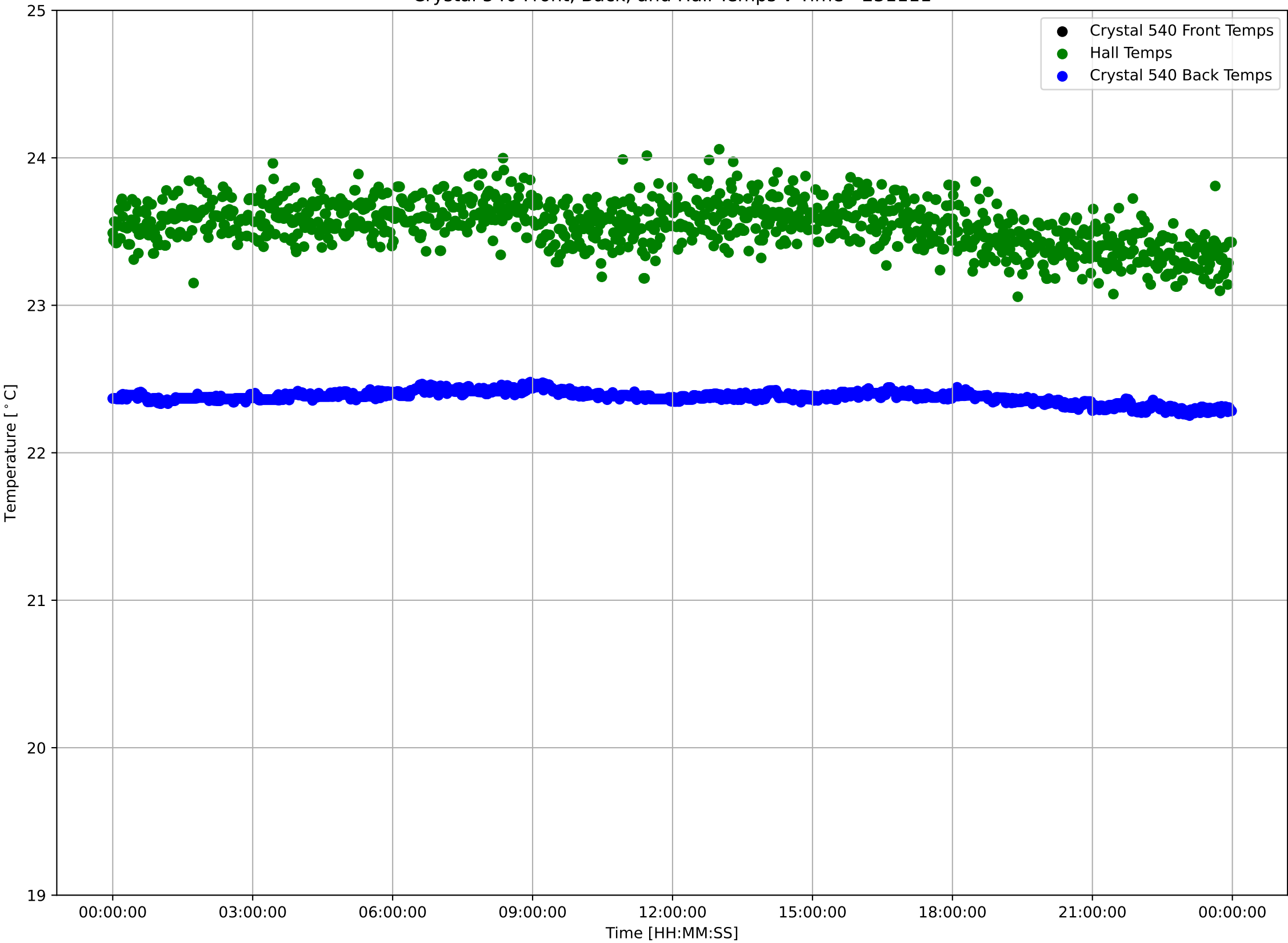
Crystal 539 Back Sensor Temperatures: $\mu=20.96$ and $\sigma^2=0.05$



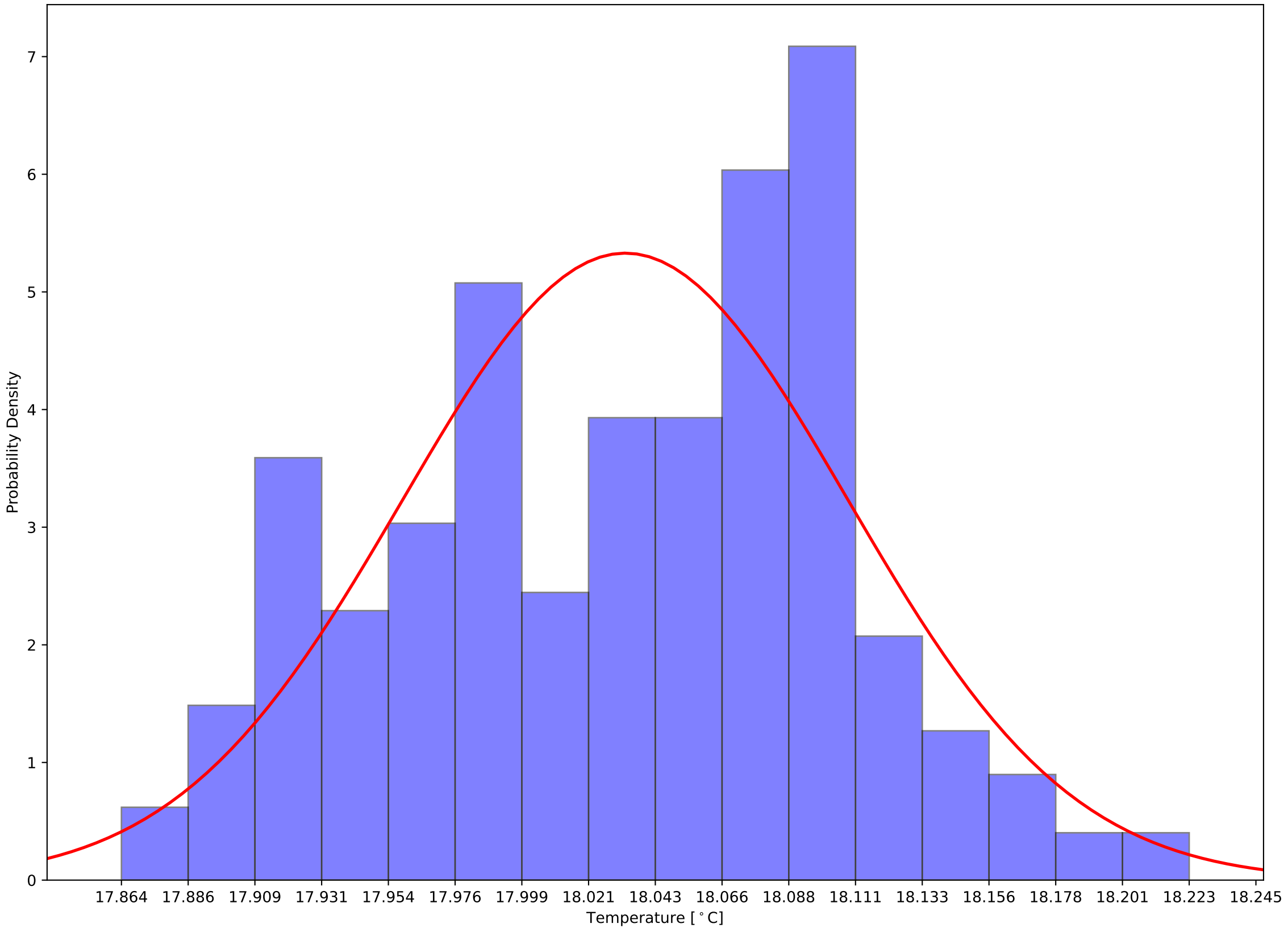
Crystal 539 Front - Back Sensor Temperatures: $\mu=-2.41$ and $\sigma^2=0.10$



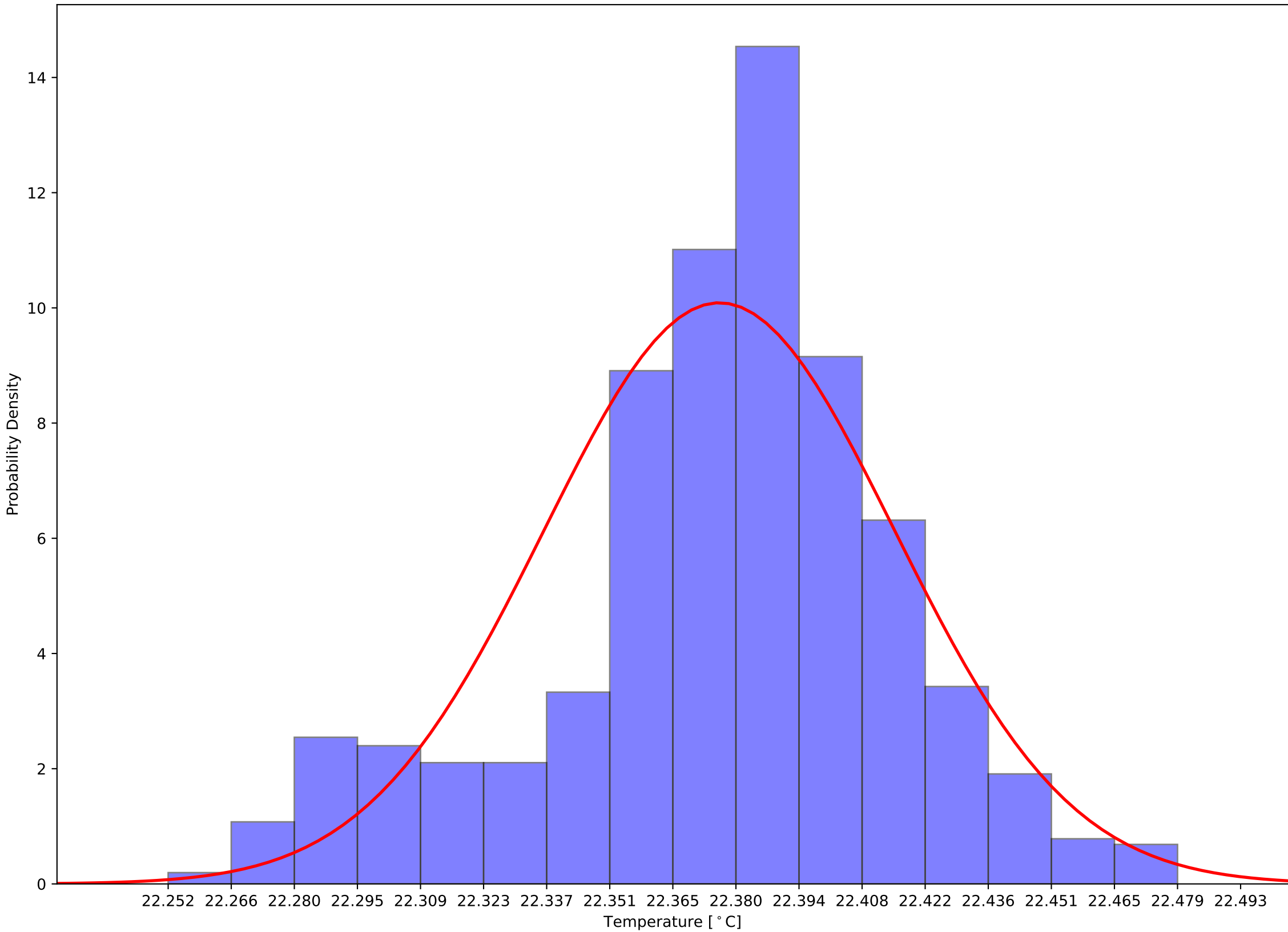
Crystal 540 Front, Back, and Hall Temps v Time - 231111



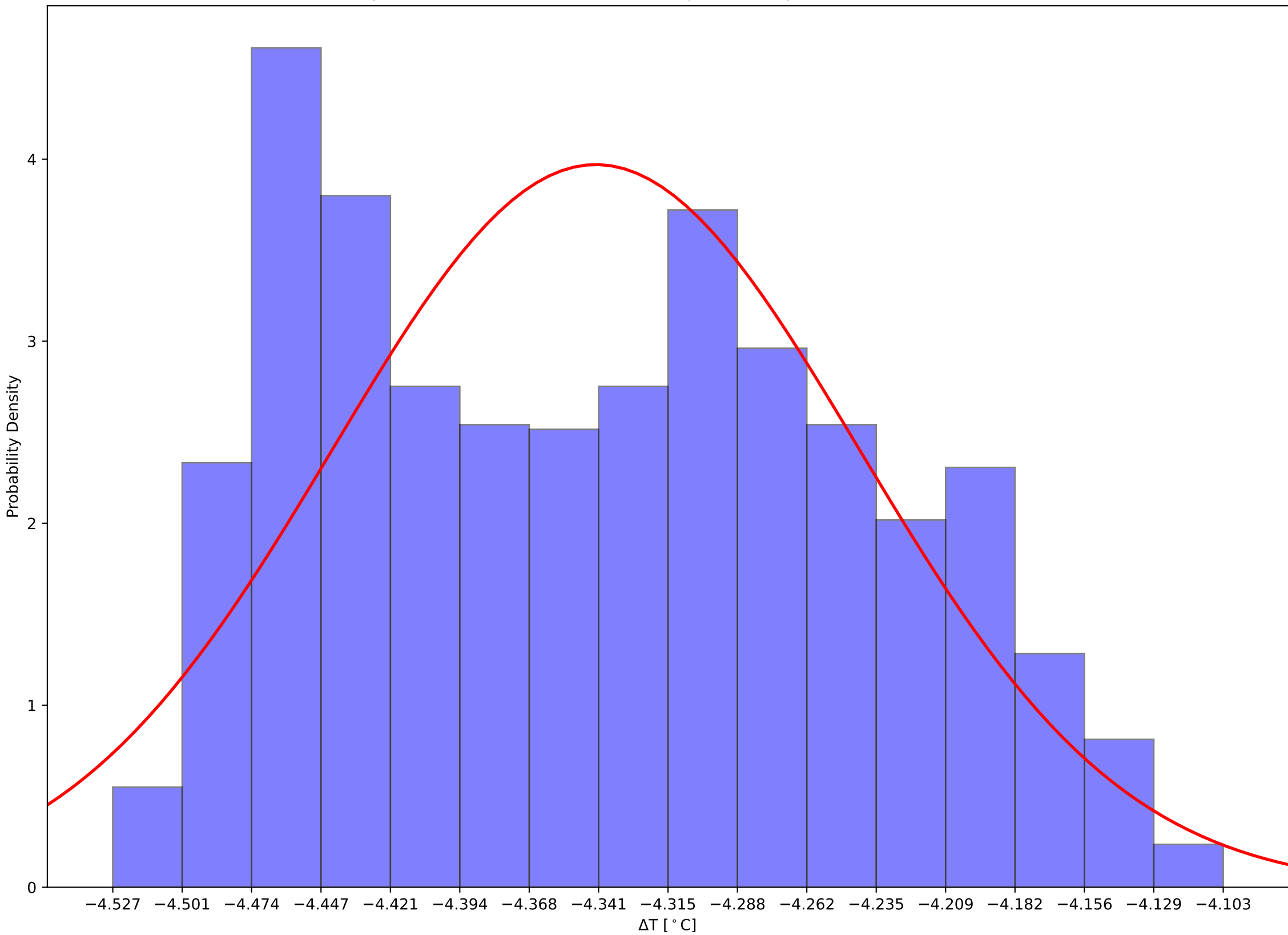
Crystal 540 Front Sensor Temperatures: $\mu=18.03$ and $\sigma^2=0.07$



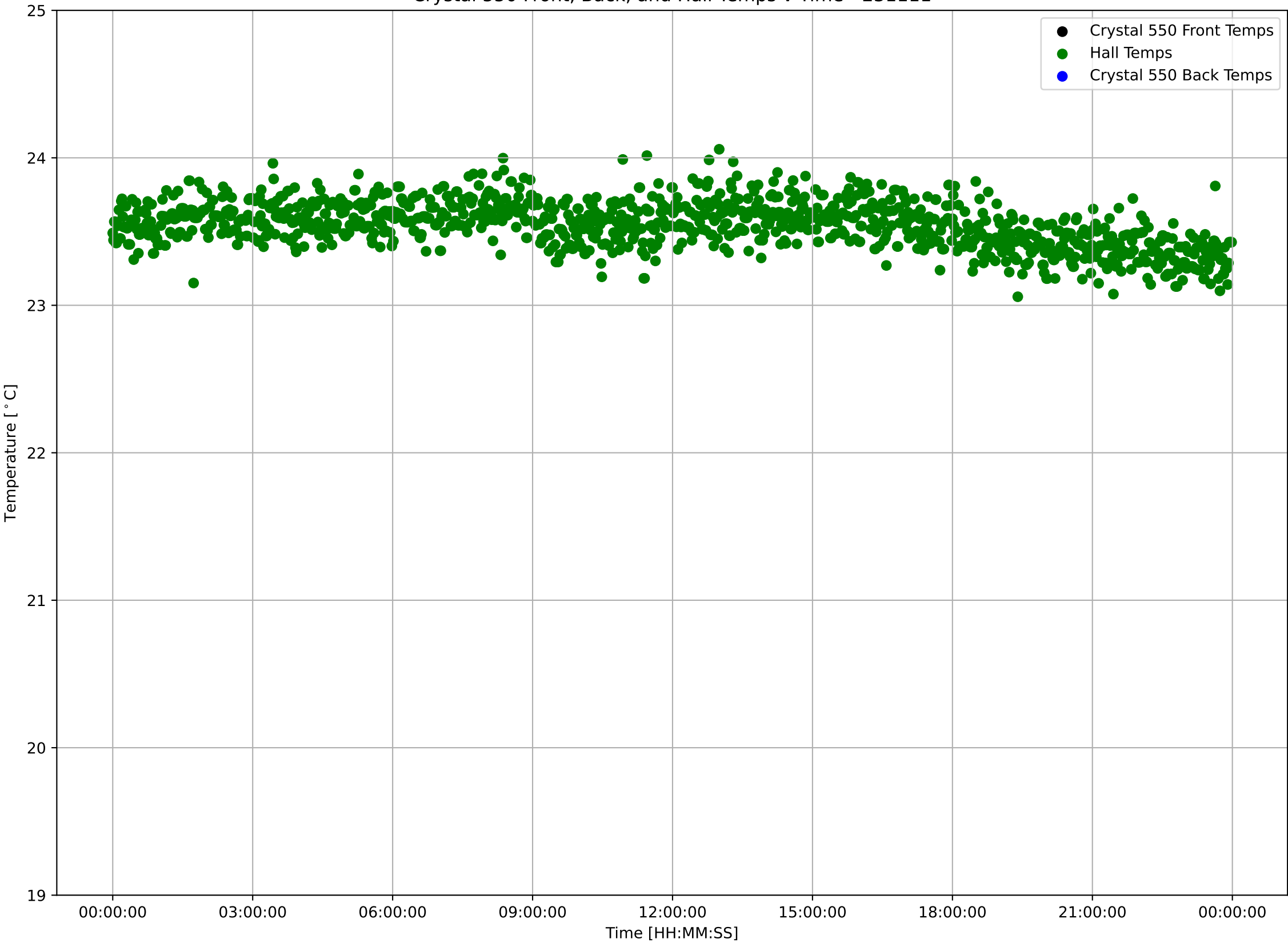
Crystal 540 Back Sensor Temperatures: $\mu=22.38$ and $\sigma^2=0.04$



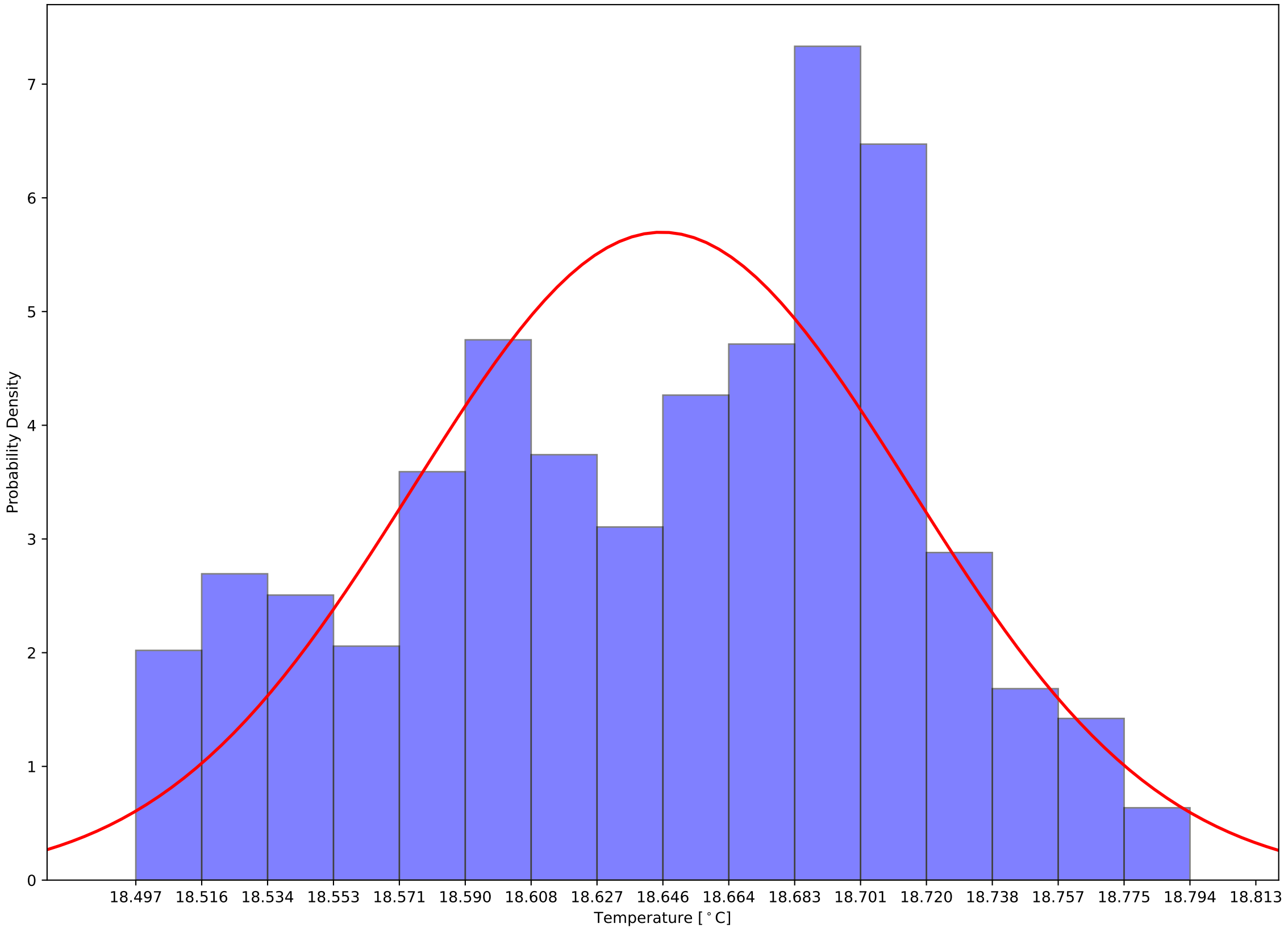
Crystal 540 Front - Back Sensor Temperatures: $\mu=-4.34$ and $\sigma^2=0.10$



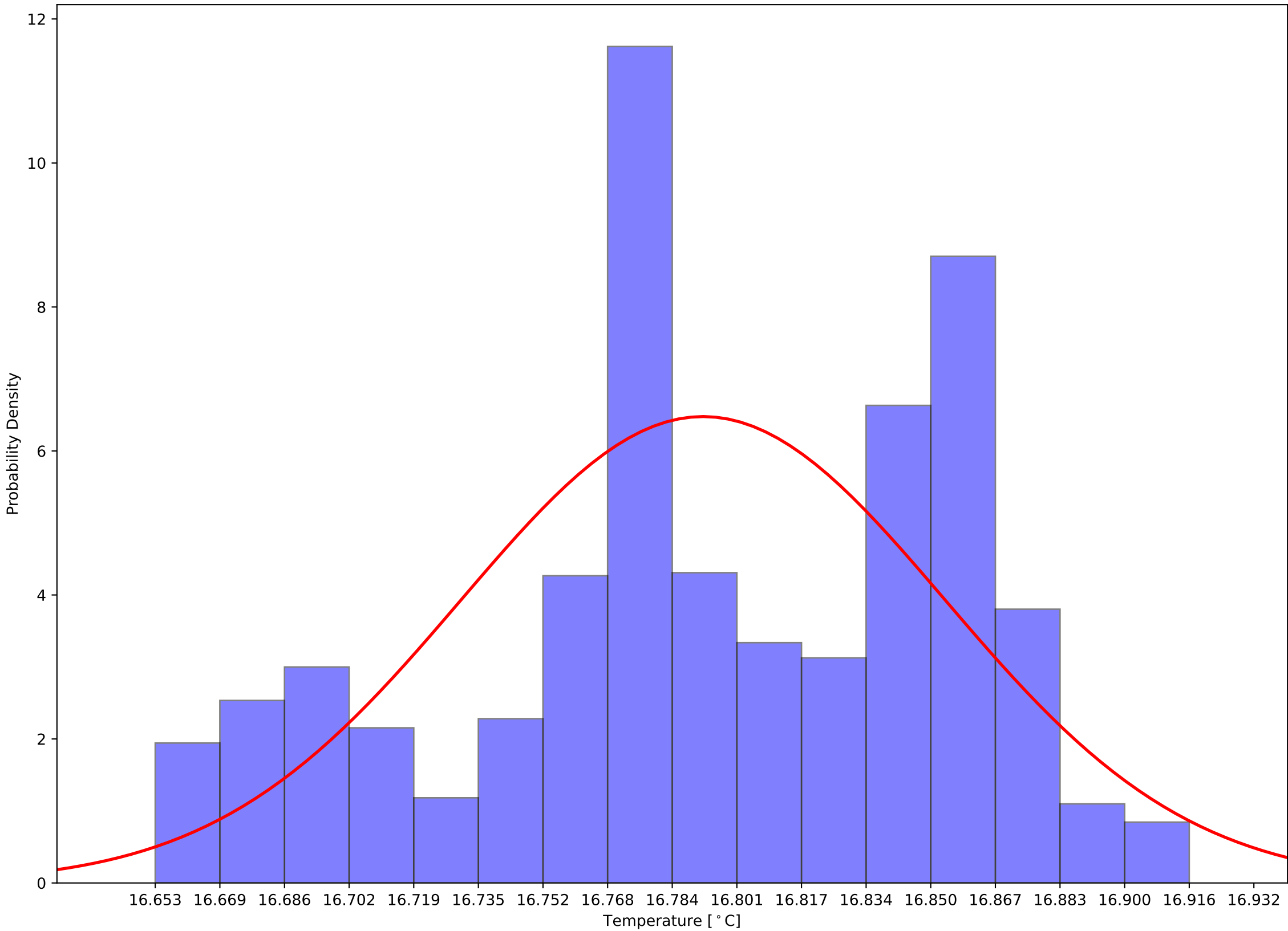
Crystal 550 Front, Back, and Hall Temps v Time - 231111



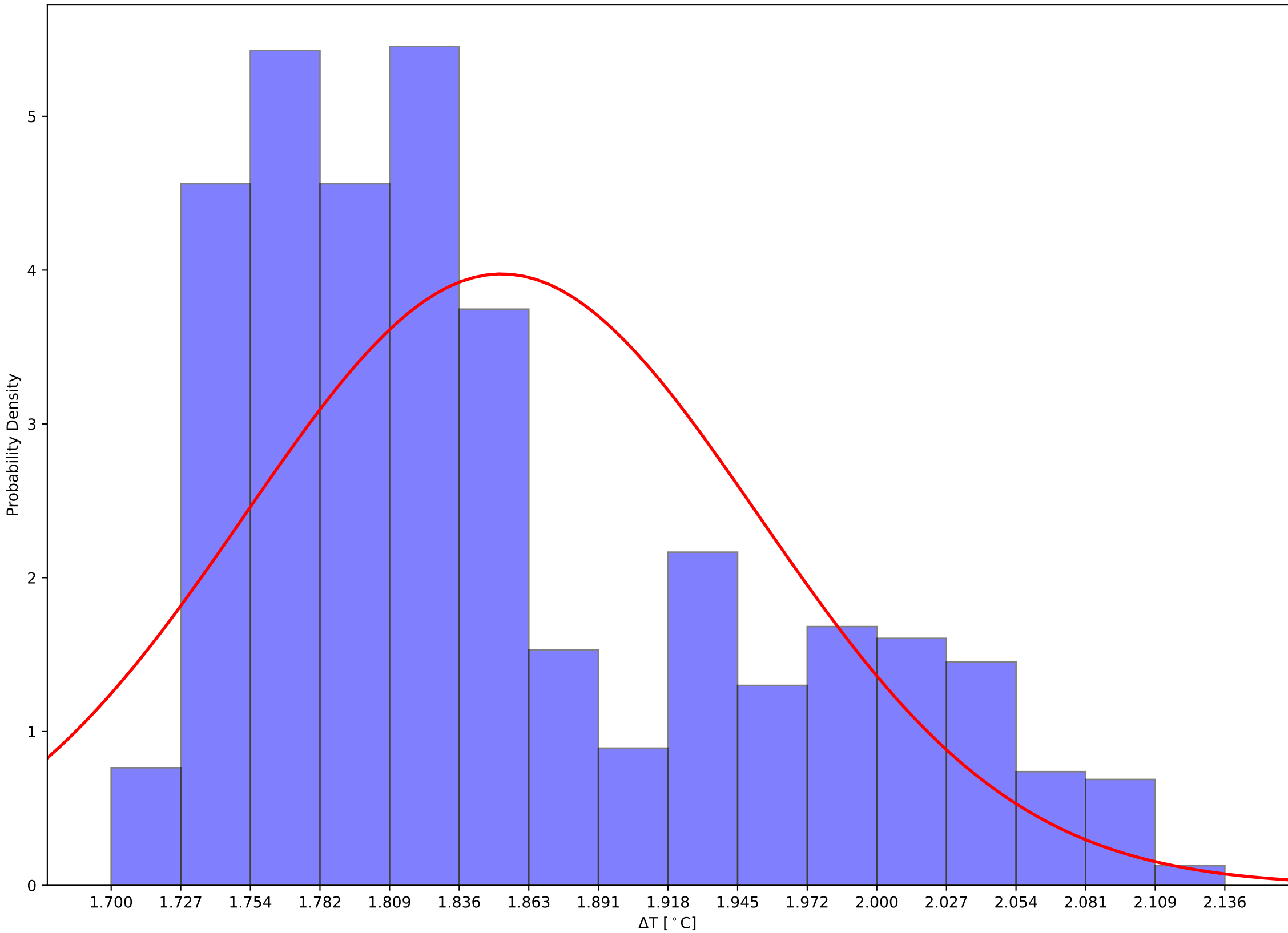
Crystal 550 Front Sensor Temperatures: $\mu=18.65$ and $\sigma^2=0.07$



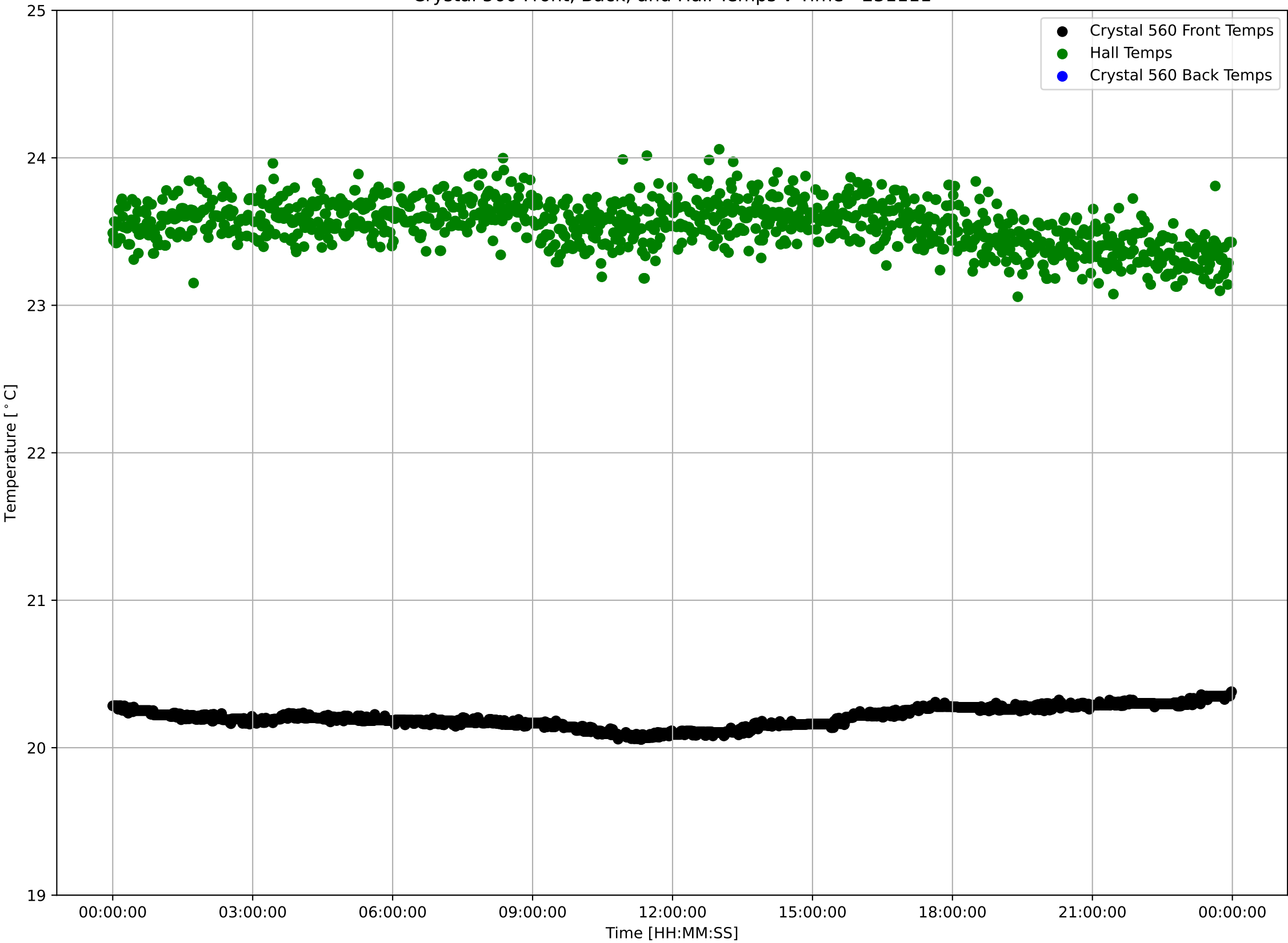
Crystal 550 Back Sensor Temperatures: $\mu=16.79$ and $\sigma^2=0.06$



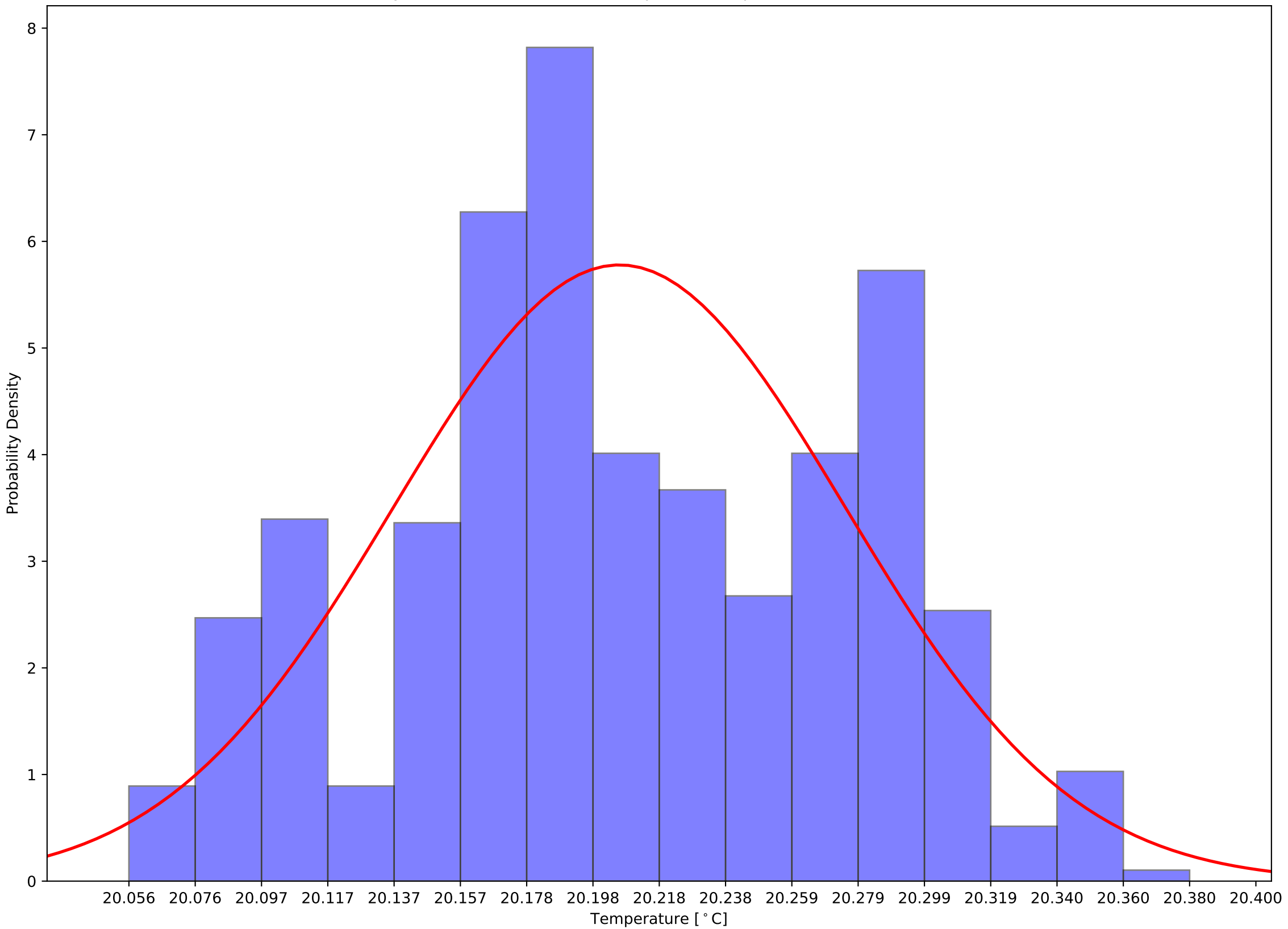
Crystal 550 Front - Back Sensor Temperatures: $\mu=1.85$ and $\sigma^2=0.10$



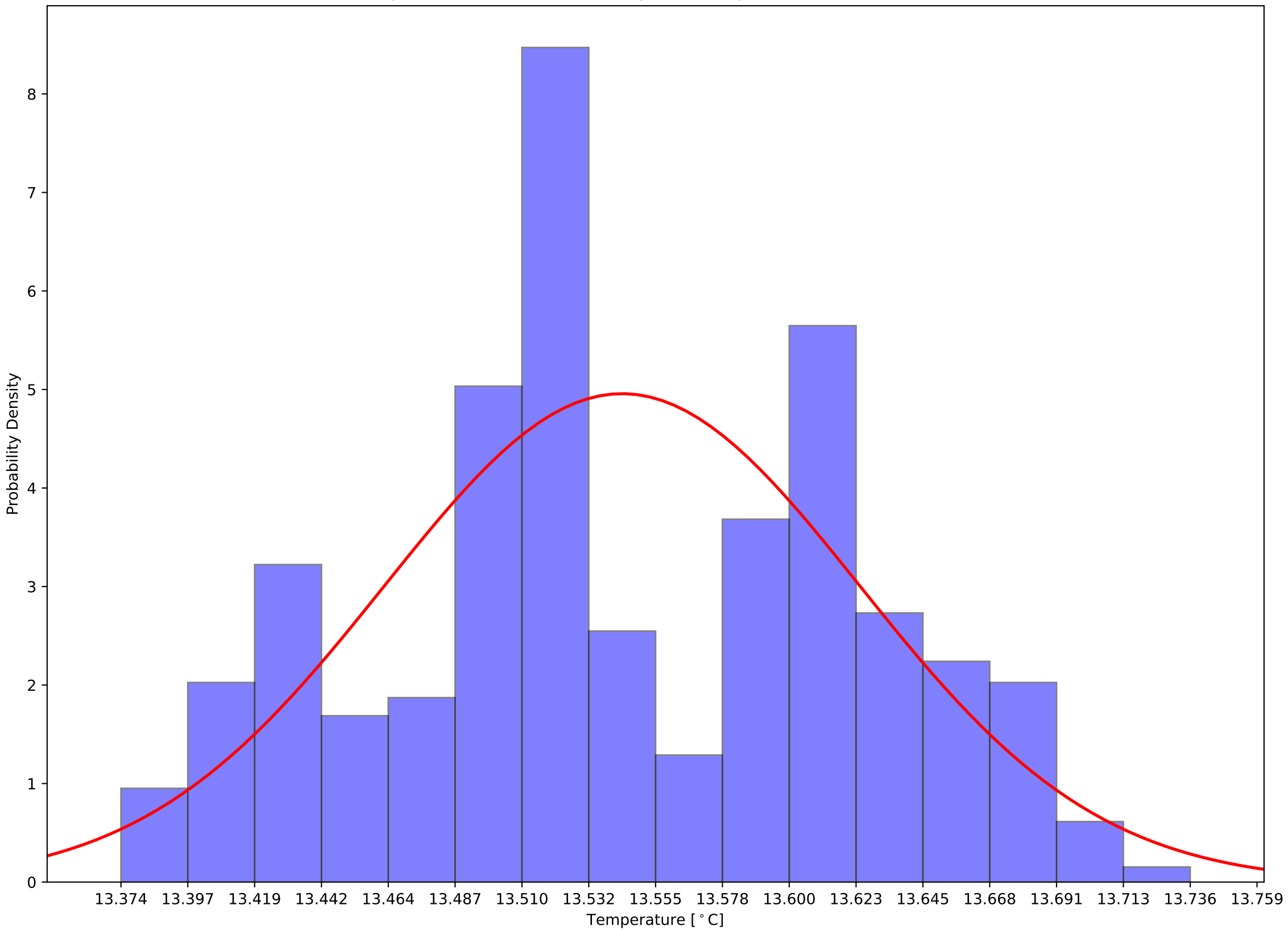
Crystal 560 Front, Back, and Hall Temps v Time - 231111



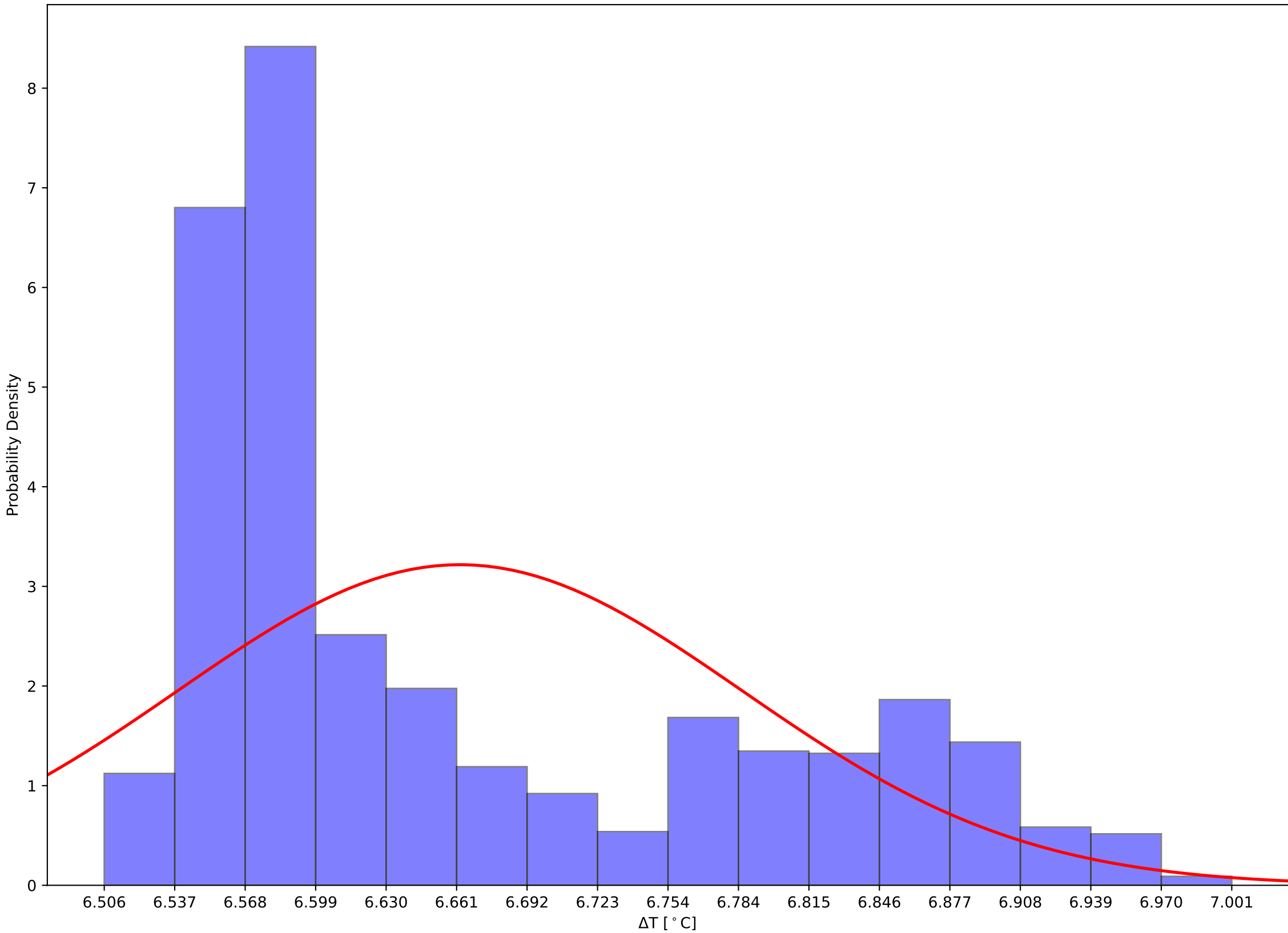
Crystal 560 Front Sensor Temperatures: $\mu=20.21$ and $\sigma^2=0.07$



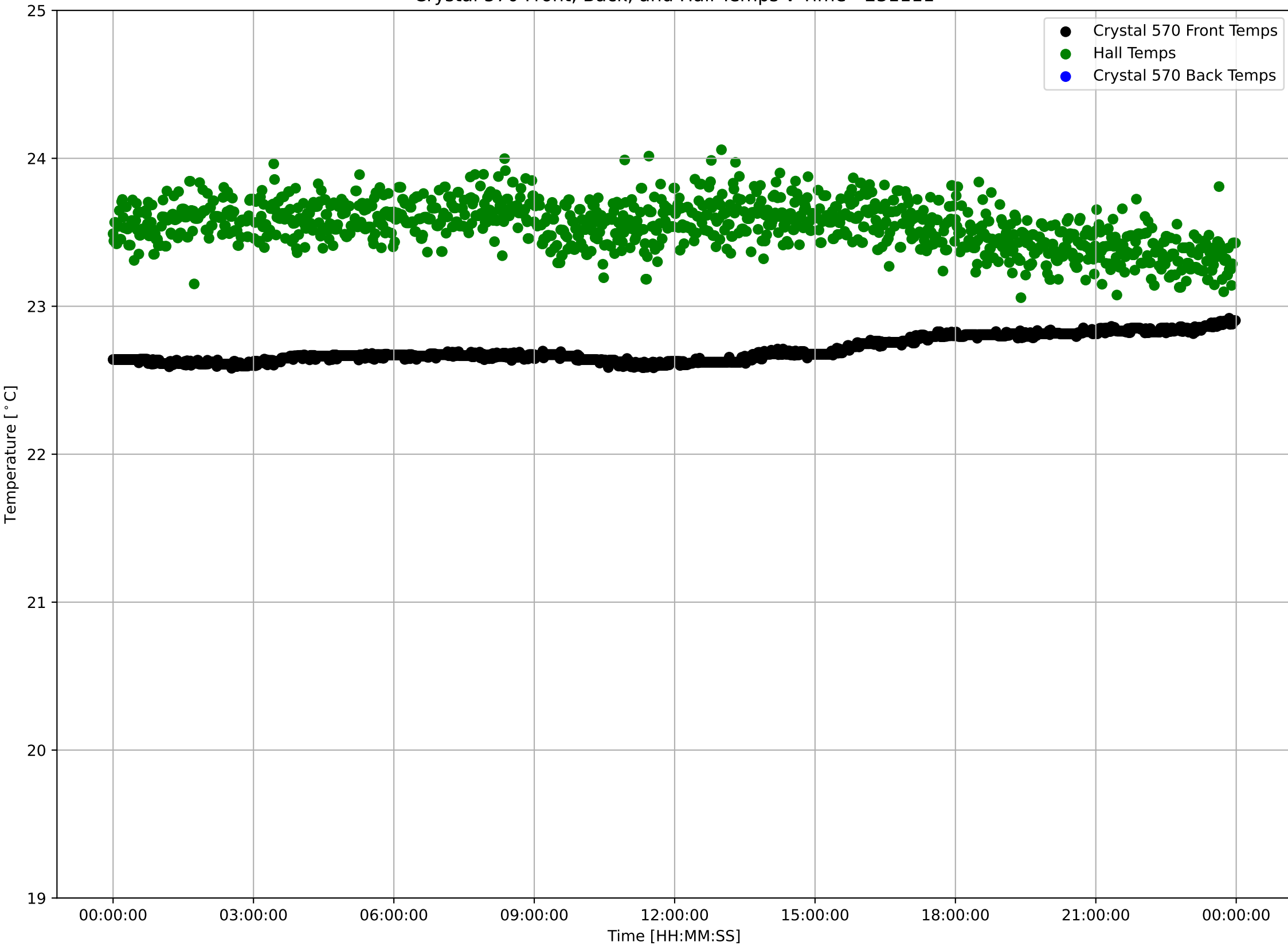
Crystal 560 Back Sensor Temperatures: $\mu=13.54$ and $\sigma^2=0.08$



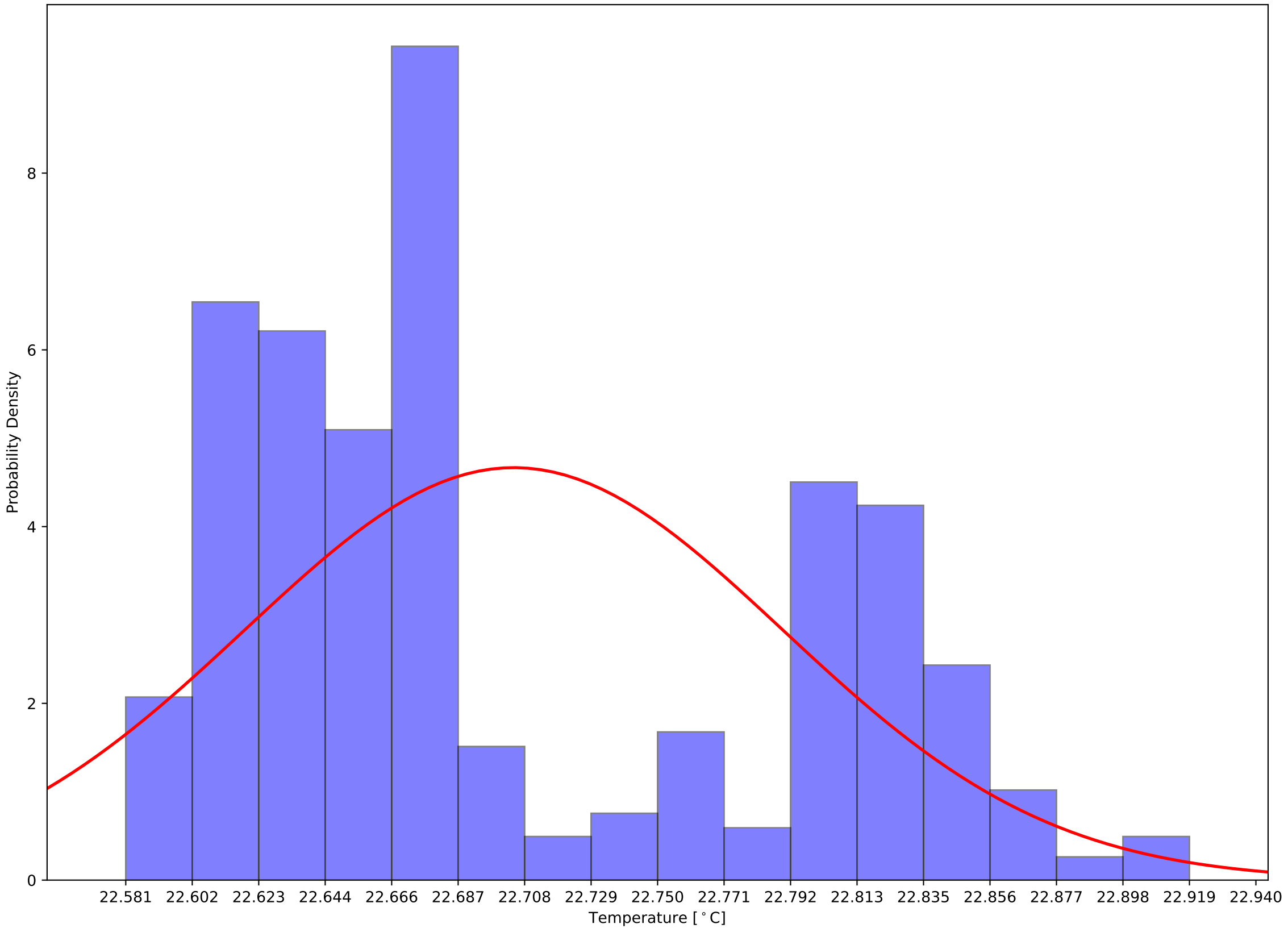
Crystal 560 Front - Back Sensor Temperatures: $\mu=6.66$ and $\sigma^2=0.12$



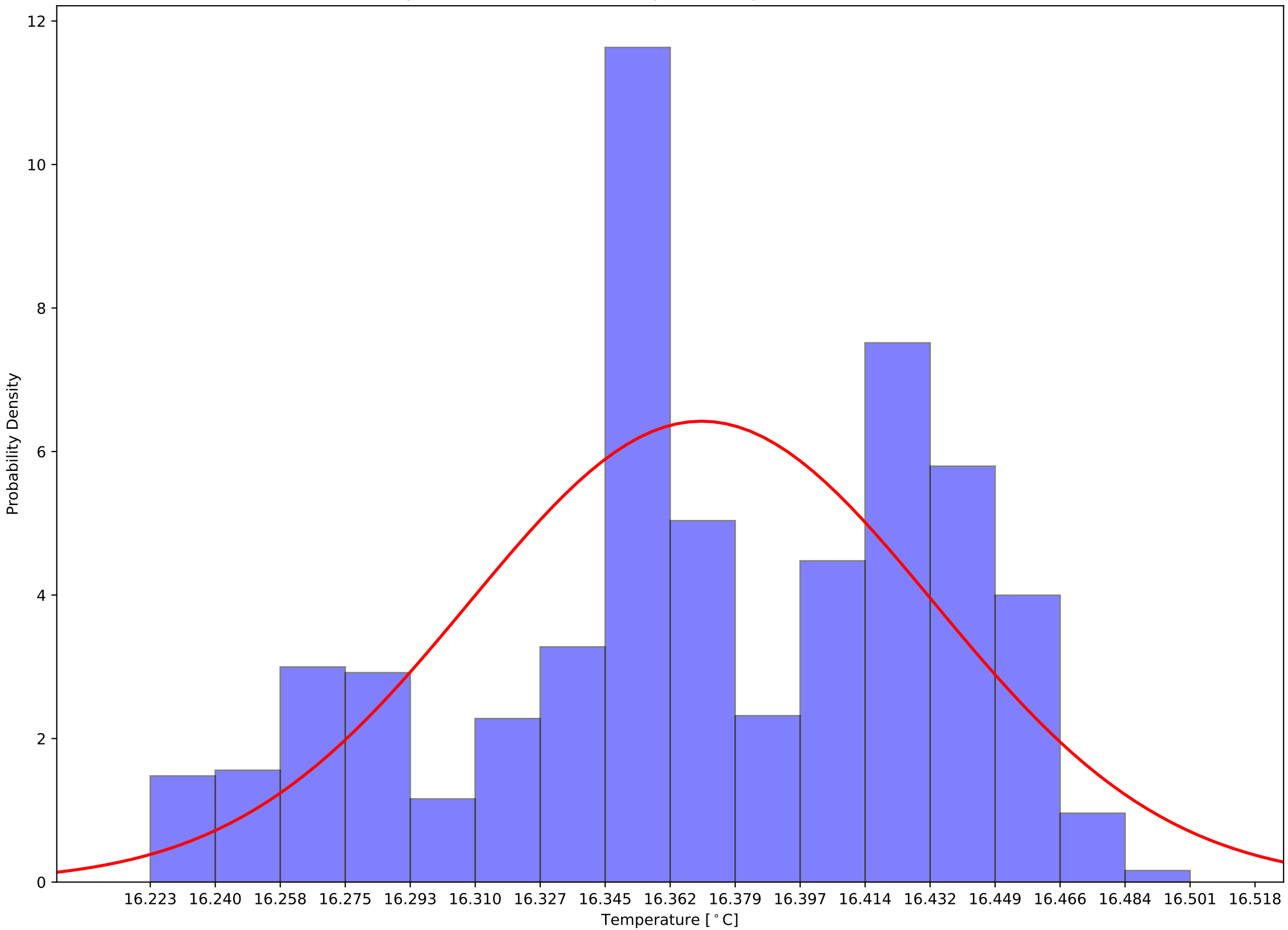
Crystal 570 Front, Back, and Hall Temps v Time - 231111



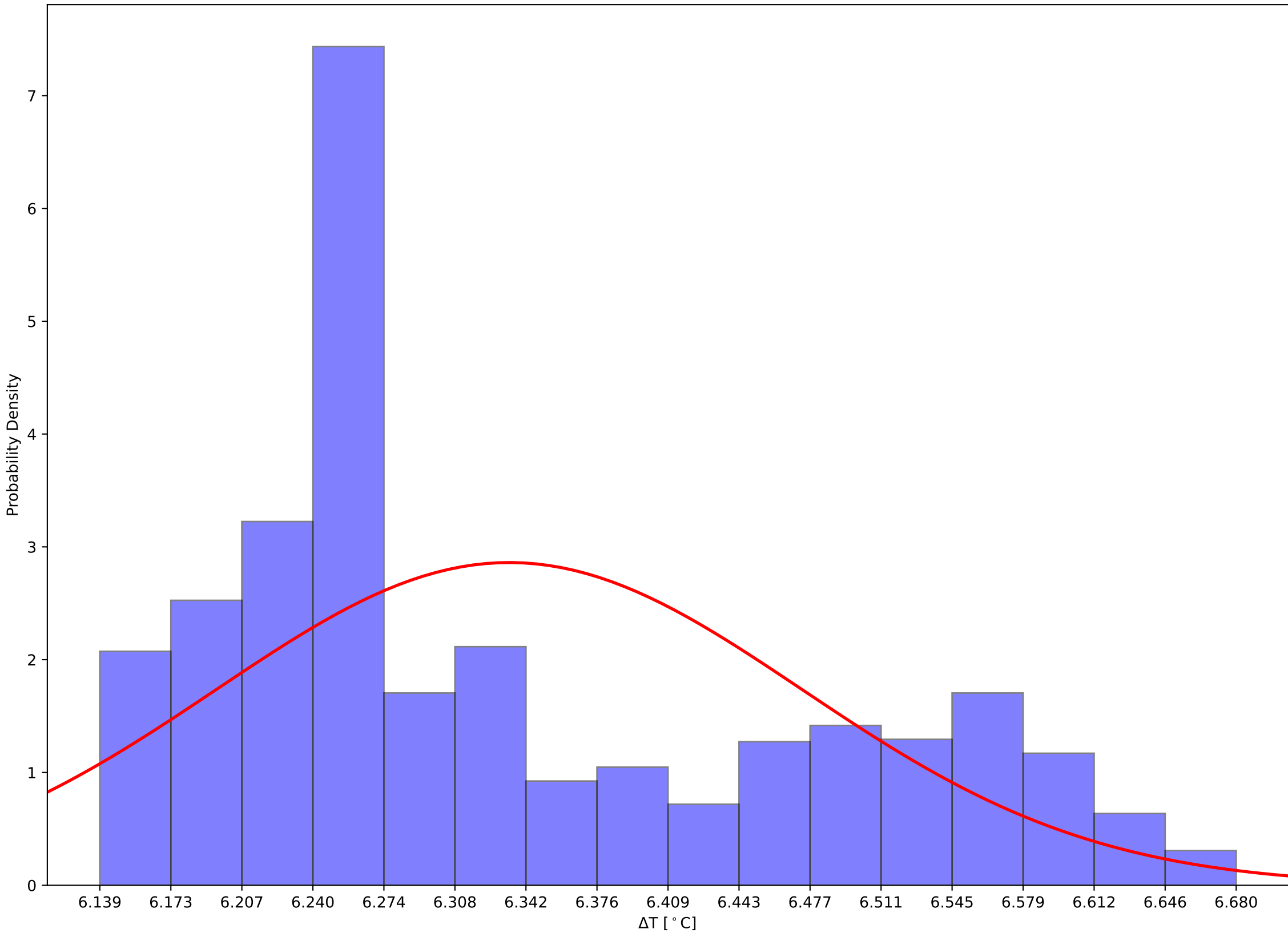
Crystal 570 Front Sensor Temperatures: $\mu=22.70$ and $\sigma^2=0.09$



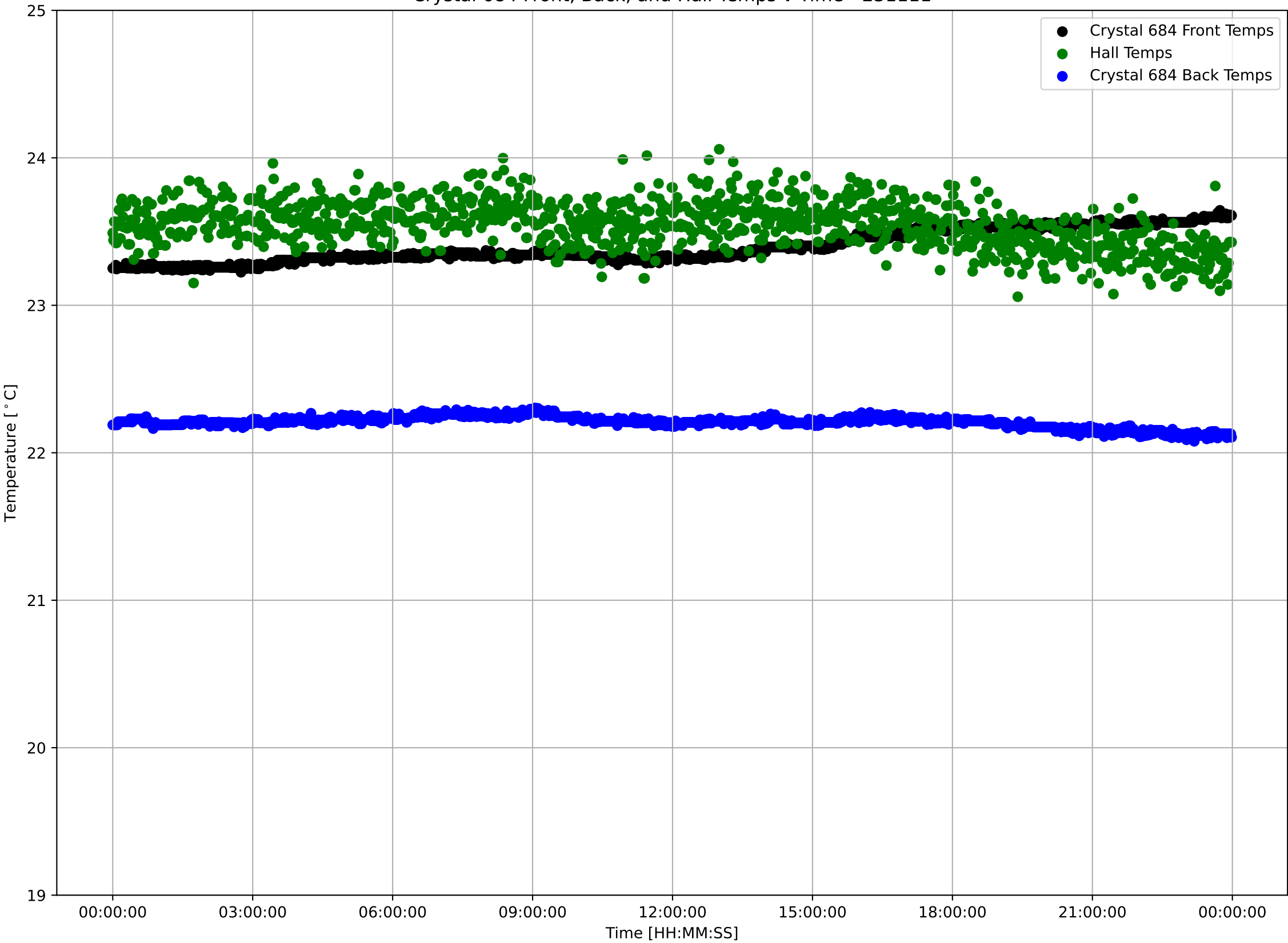
Crystal 570 Back Sensor Temperatures: $\mu=16.37$ and $\sigma^2=0.06$



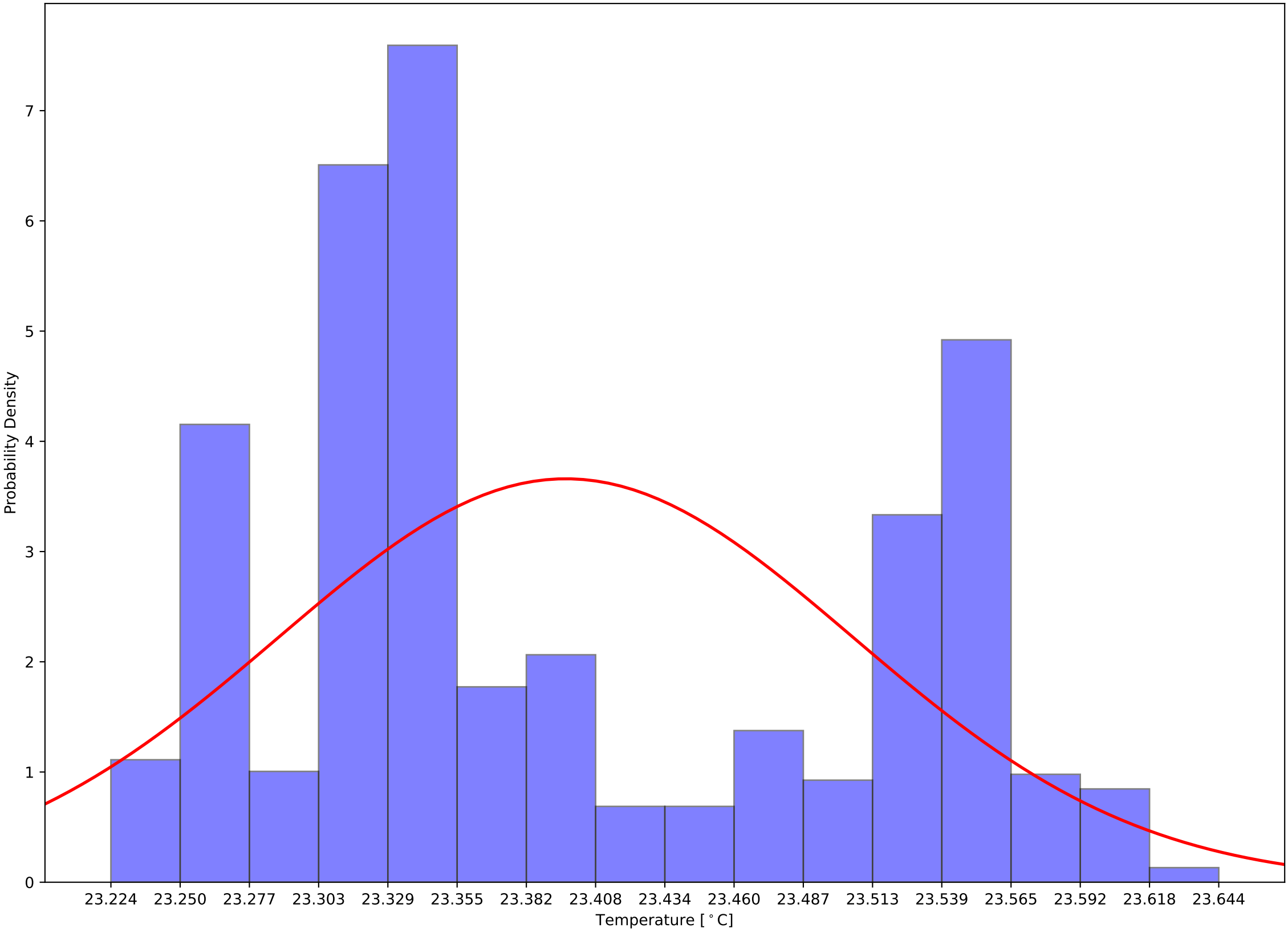
Crystal 570 Front - Back Sensor Temperatures: $\mu=6.33$ and $\sigma^2=0.14$



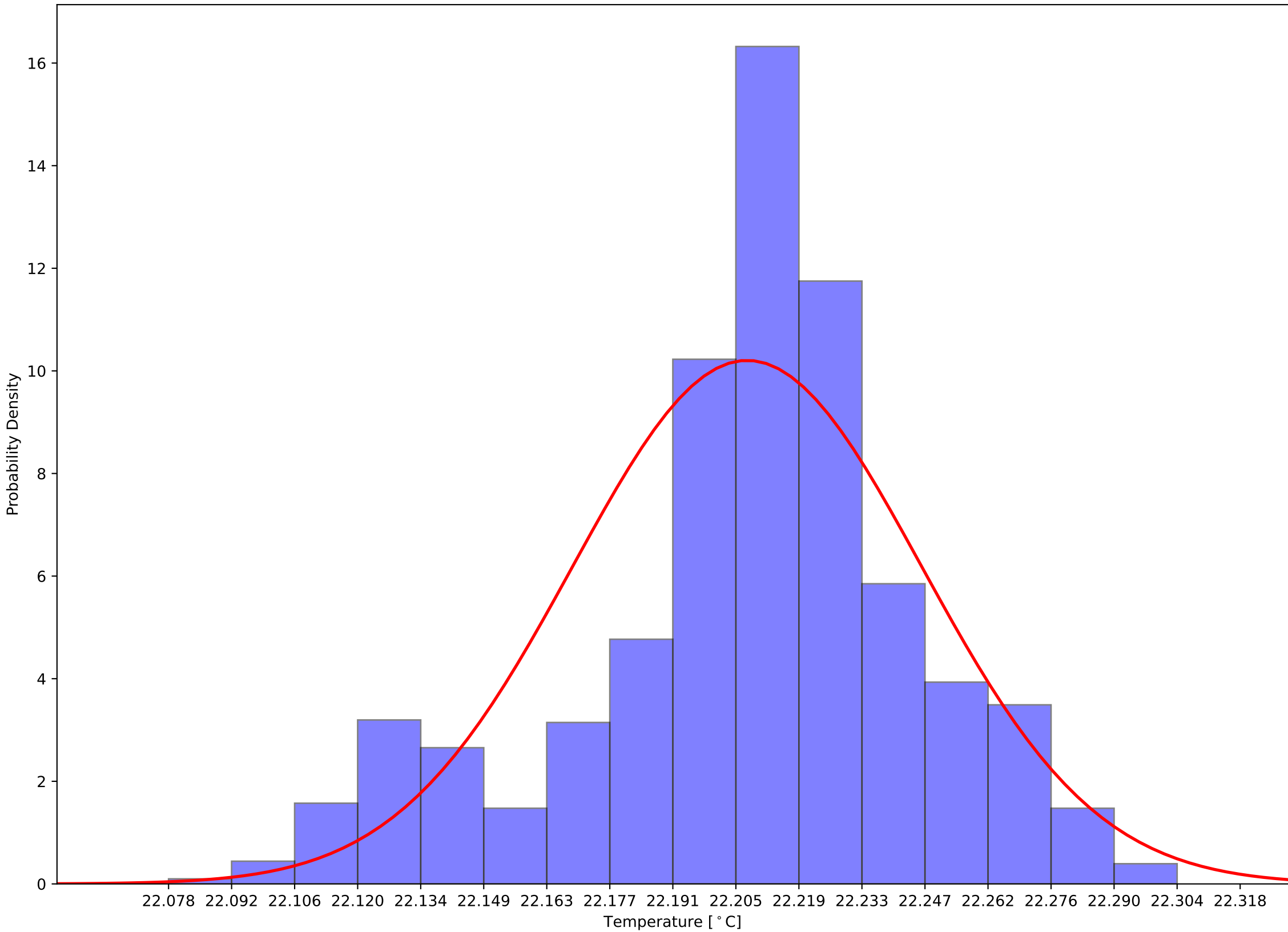
Crystal 684 Front, Back, and Hall Temps v Time - 231111



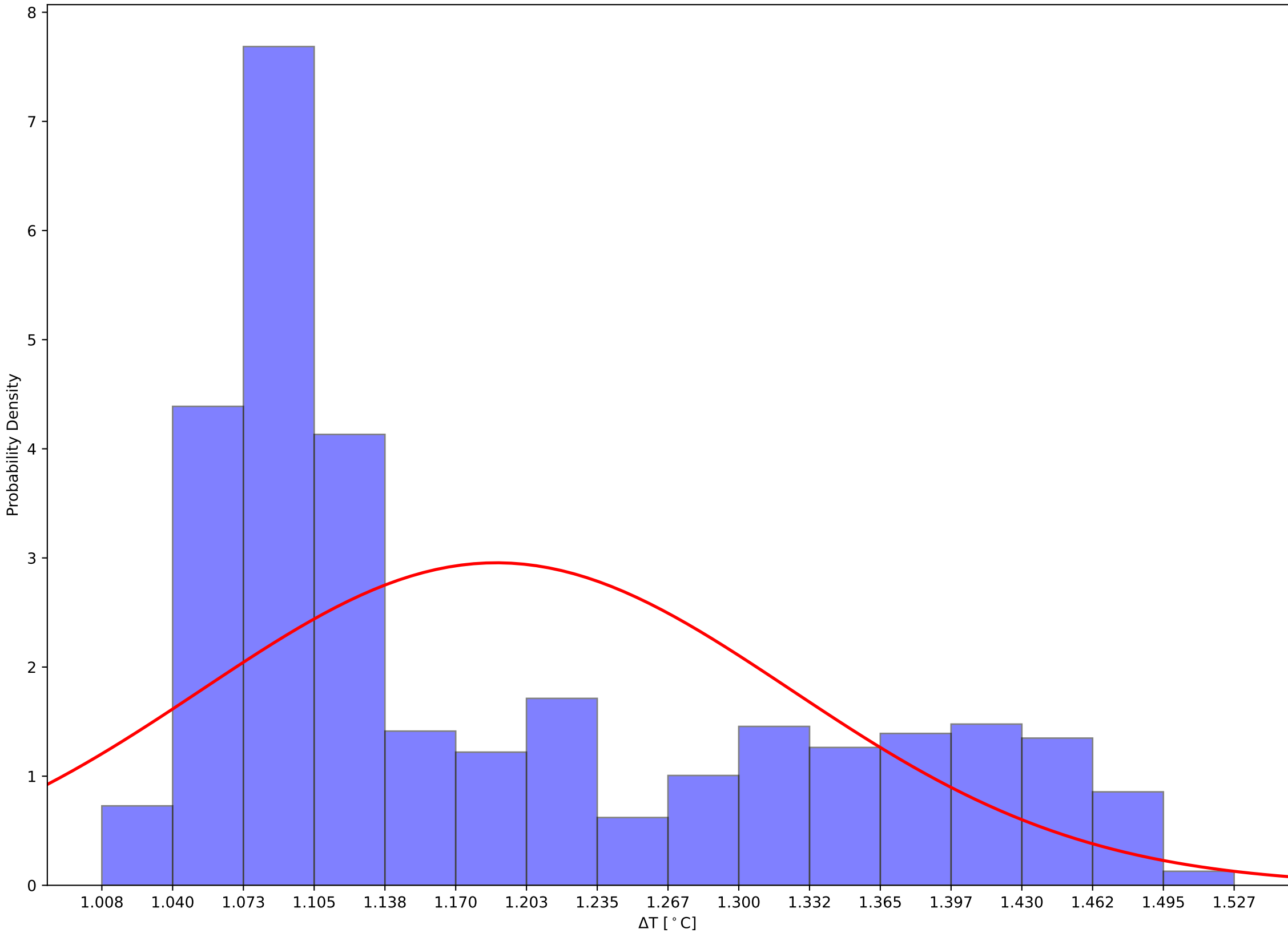
Crystal 684 Front Sensor Temperatures: $\mu=23.40$ and $\sigma^2=0.11$



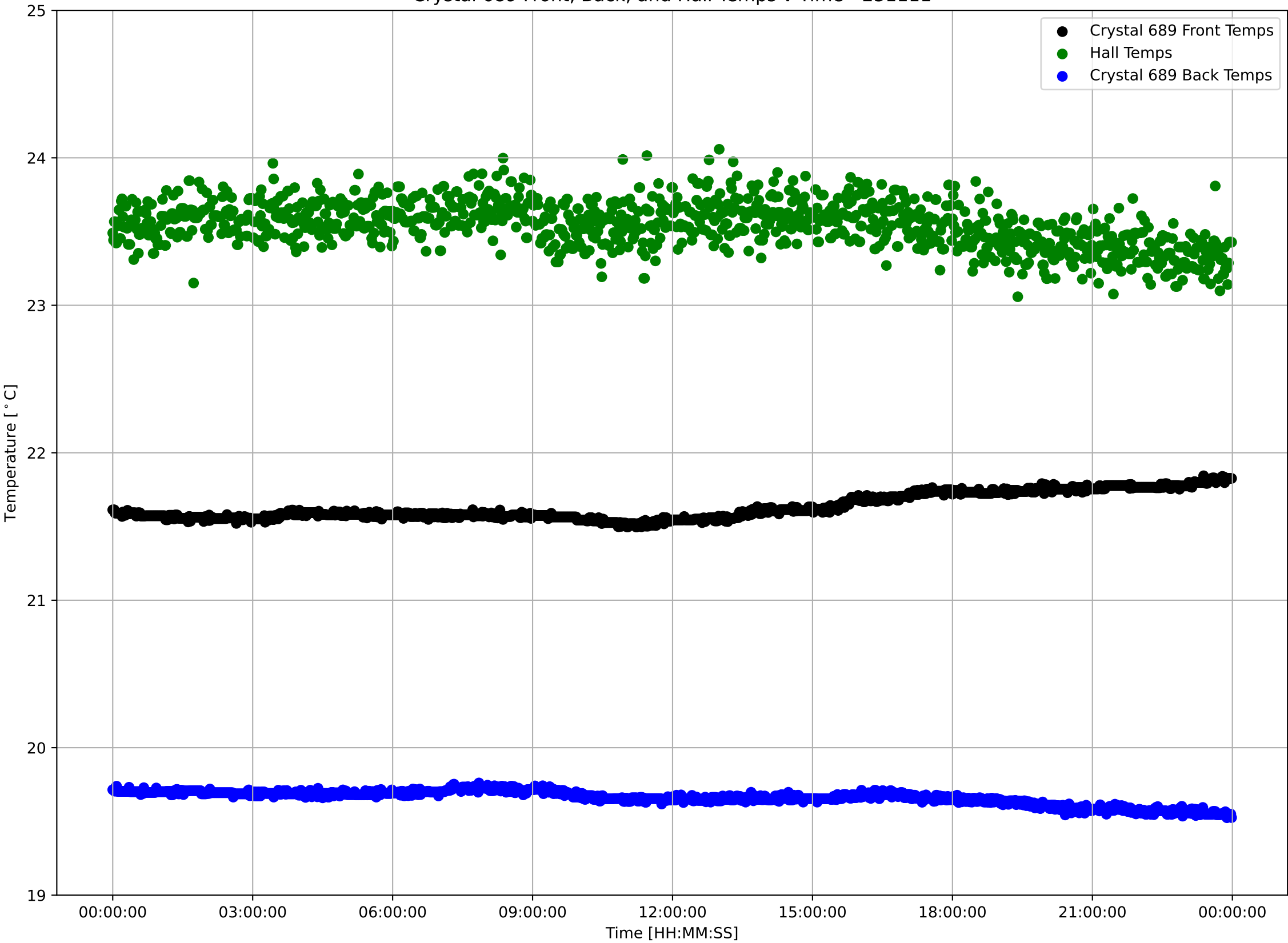
Crystal 684 Back Sensor Temperatures: $\mu=22.21$ and $\sigma^2=0.04$



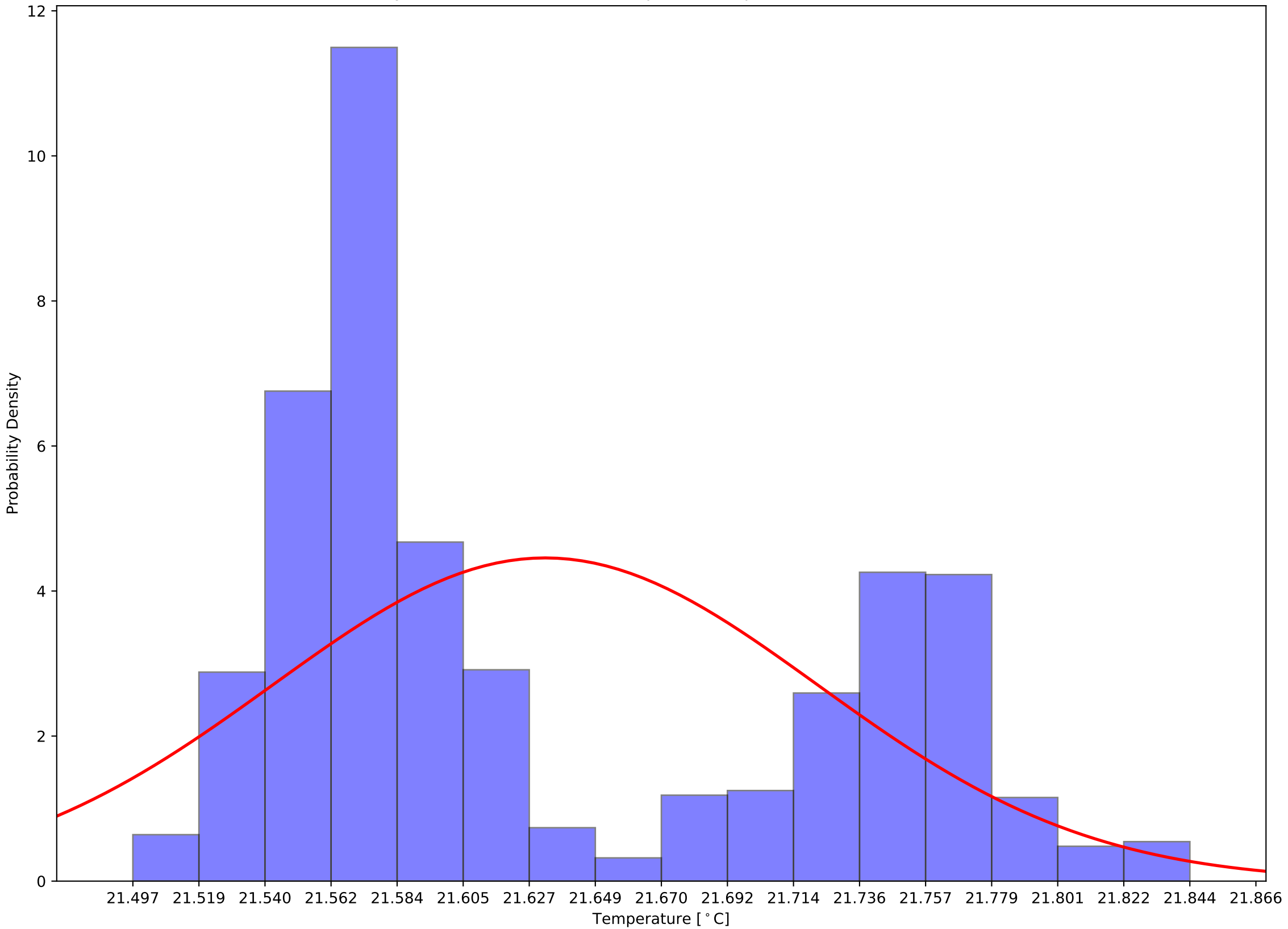
Crystal 684 Front - Back Sensor Temperatures: $\mu=1.19$ and $\sigma^2=0.13$



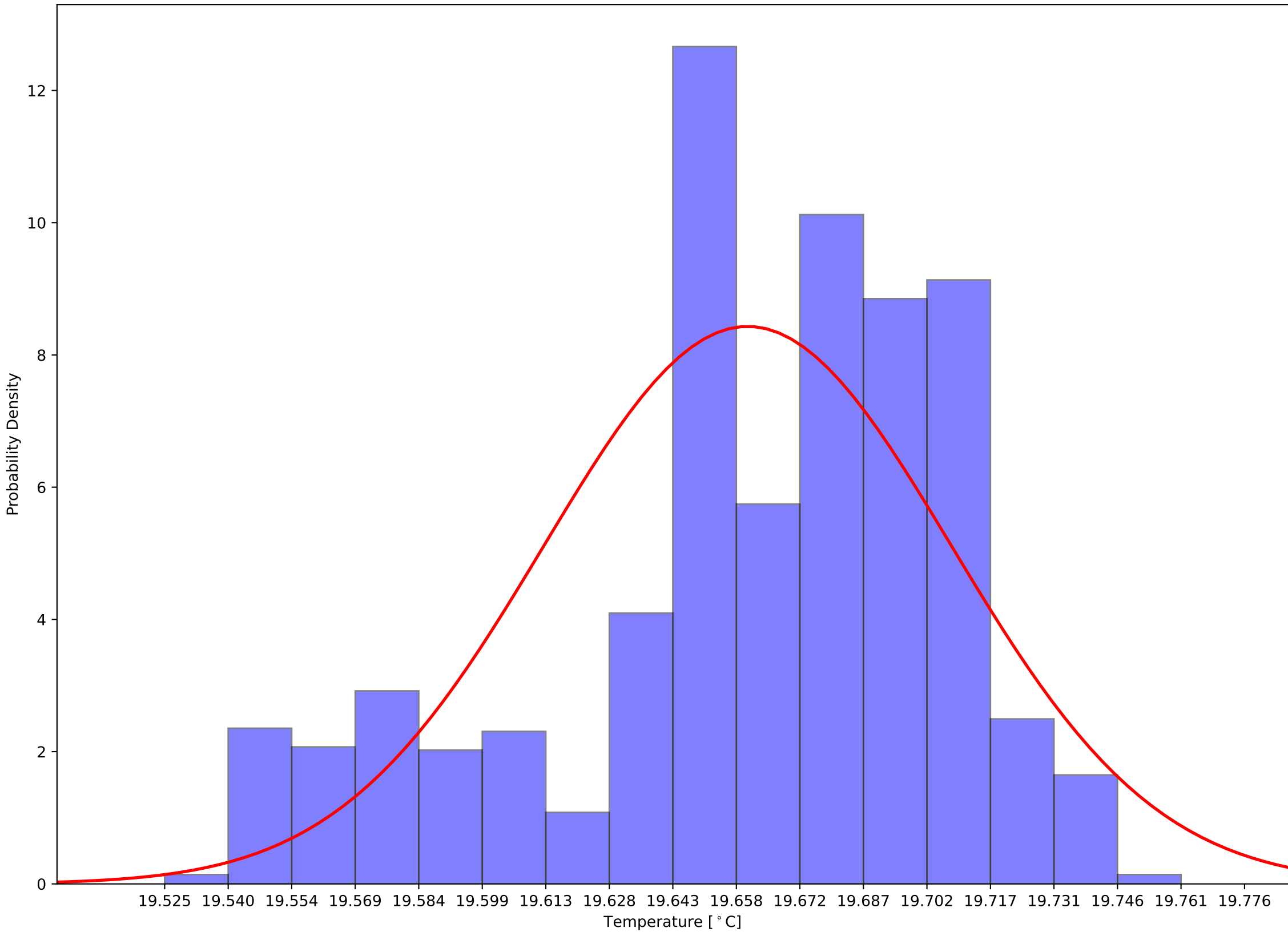
Crystal 689 Front, Back, and Hall Temps v Time - 231111



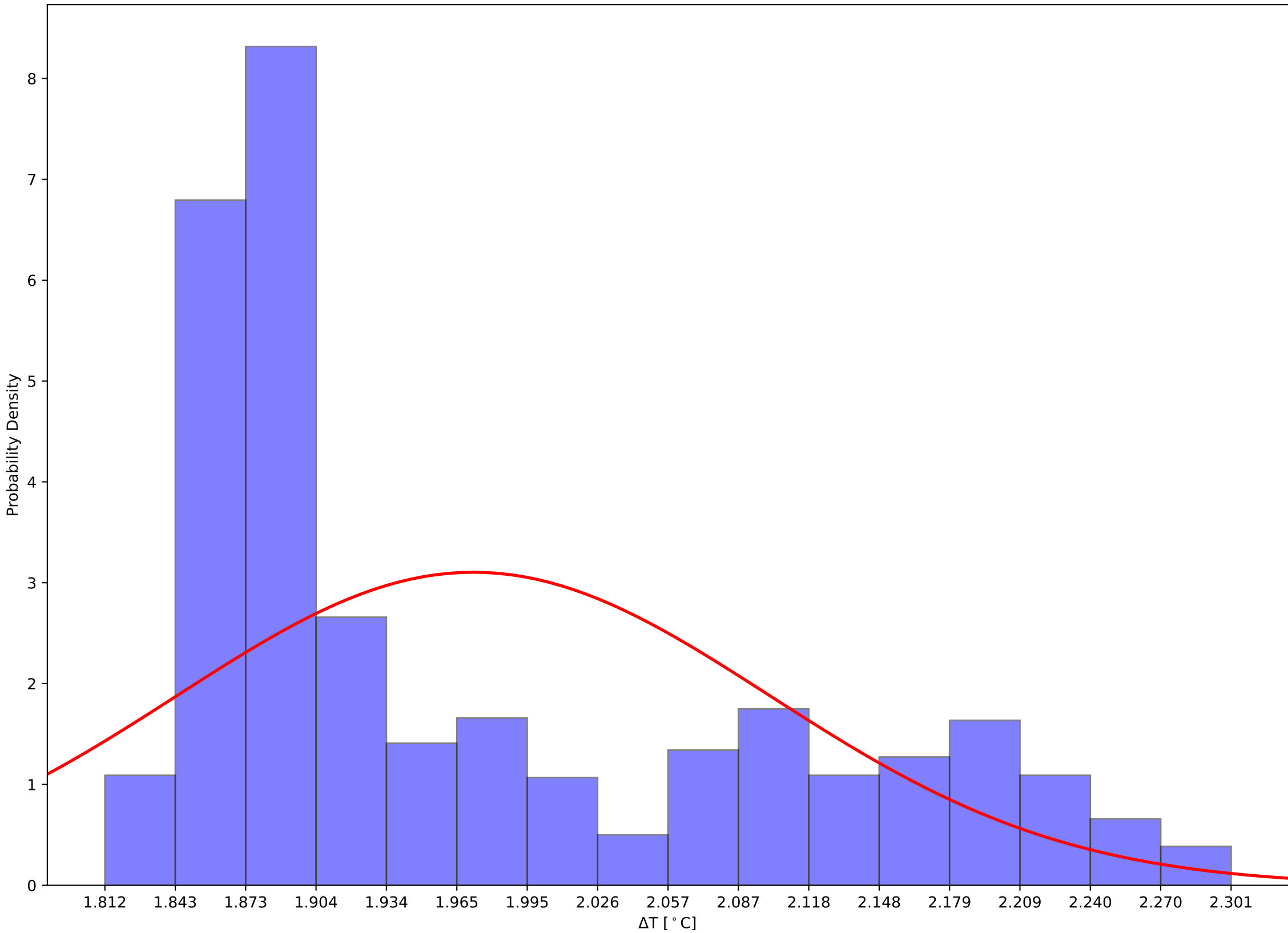
Crystal 689 Front Sensor Temperatures: $\mu=21.63$ and $\sigma^2=0.09$



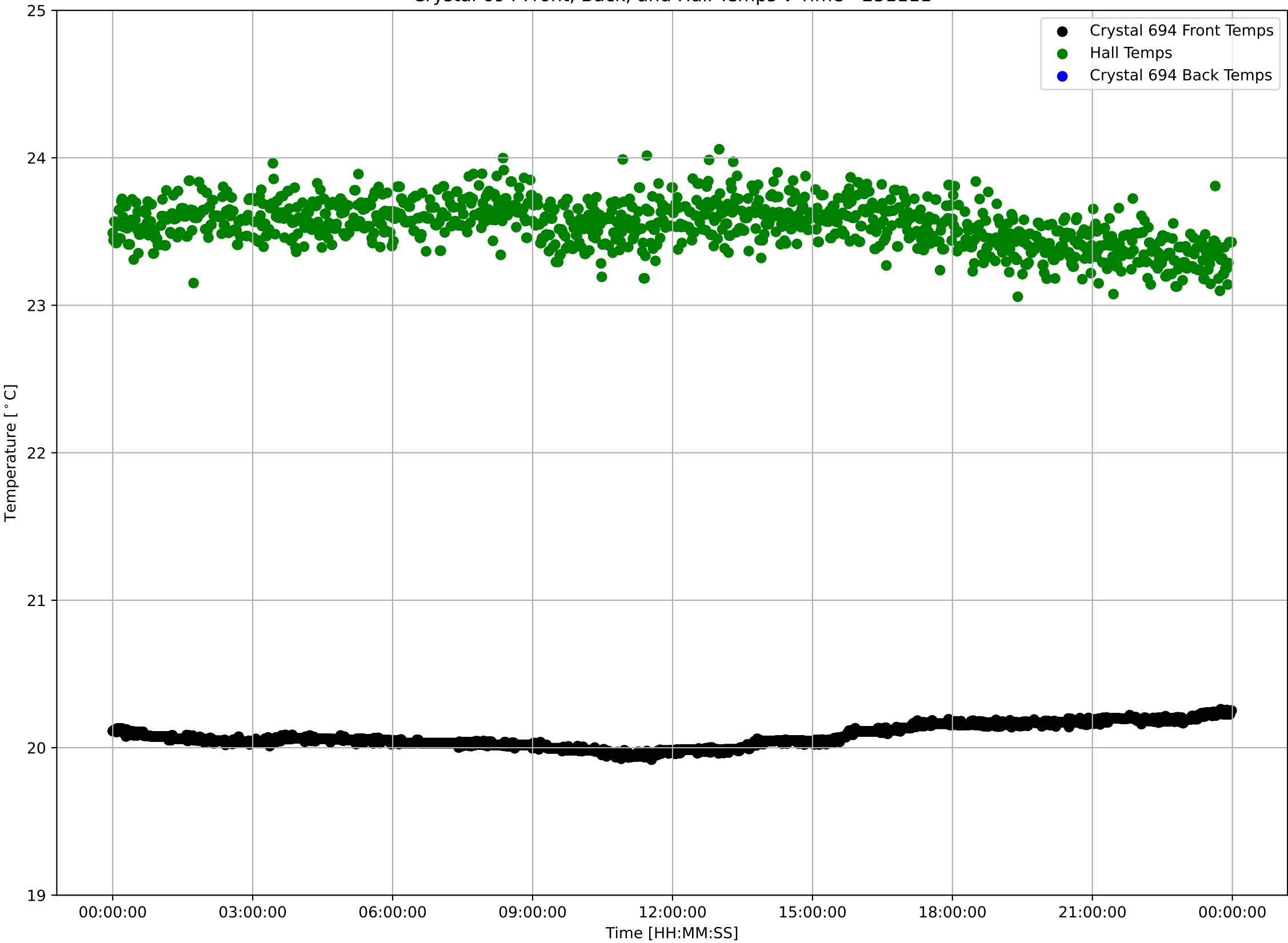
Crystal 689 Back Sensor Temperatures: $\mu=19.66$ and $\sigma^2=0.05$



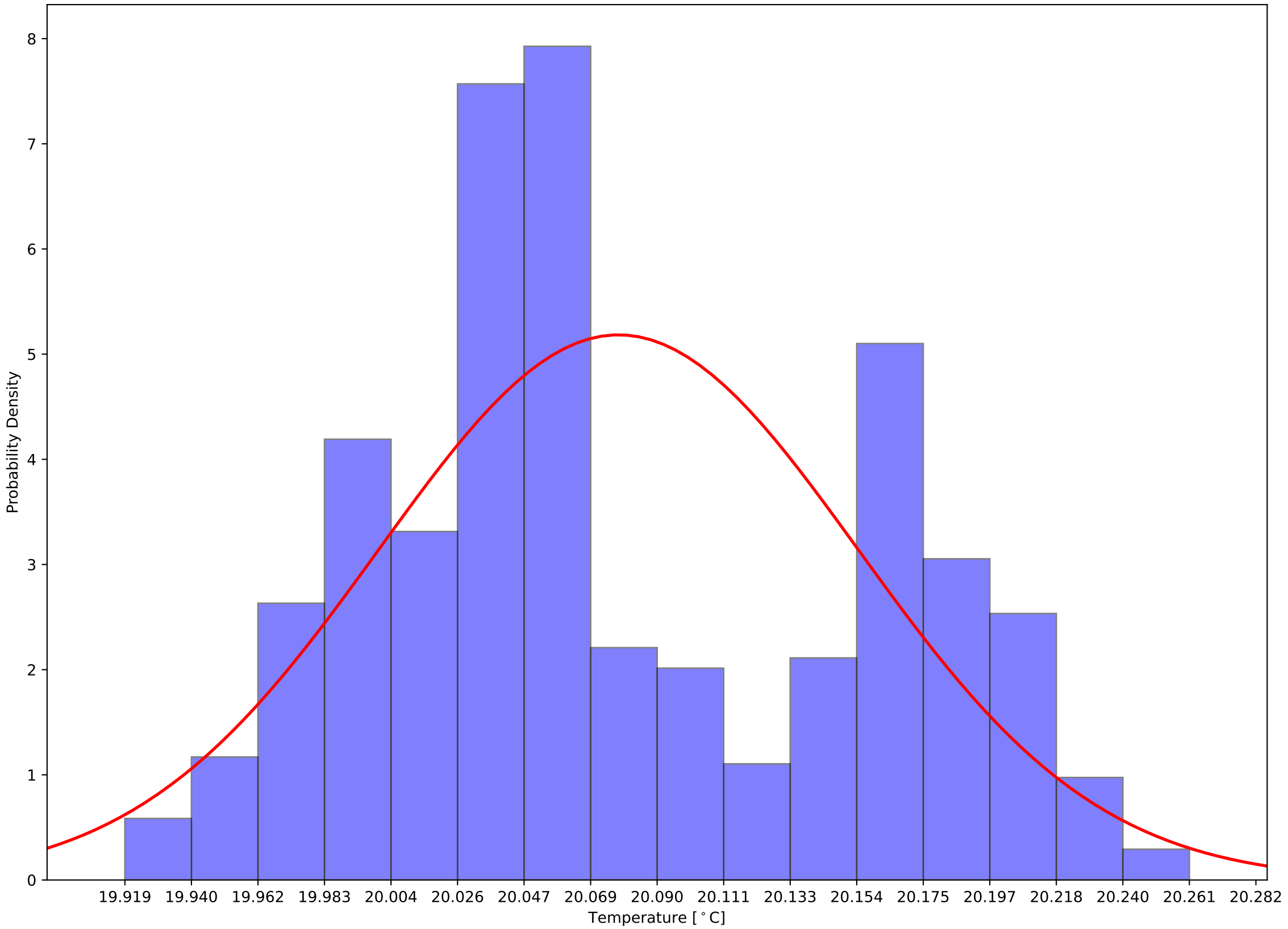
Crystal 689 Front - Back Sensor Temperatures: $\mu=1.97$ and $\sigma^2=0.13$



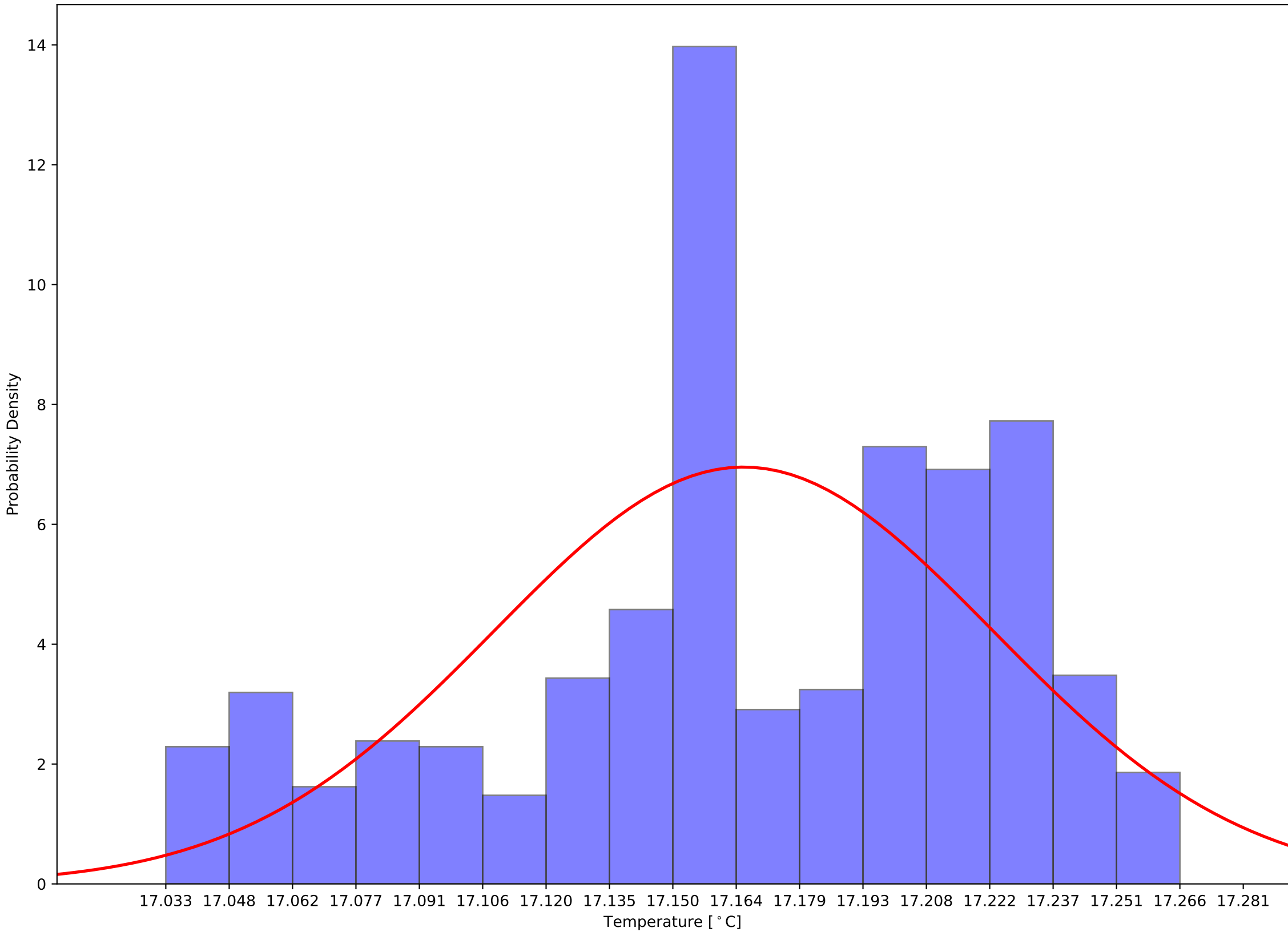
Crystal 694 Front, Back, and Hall Temps v Time - 231111



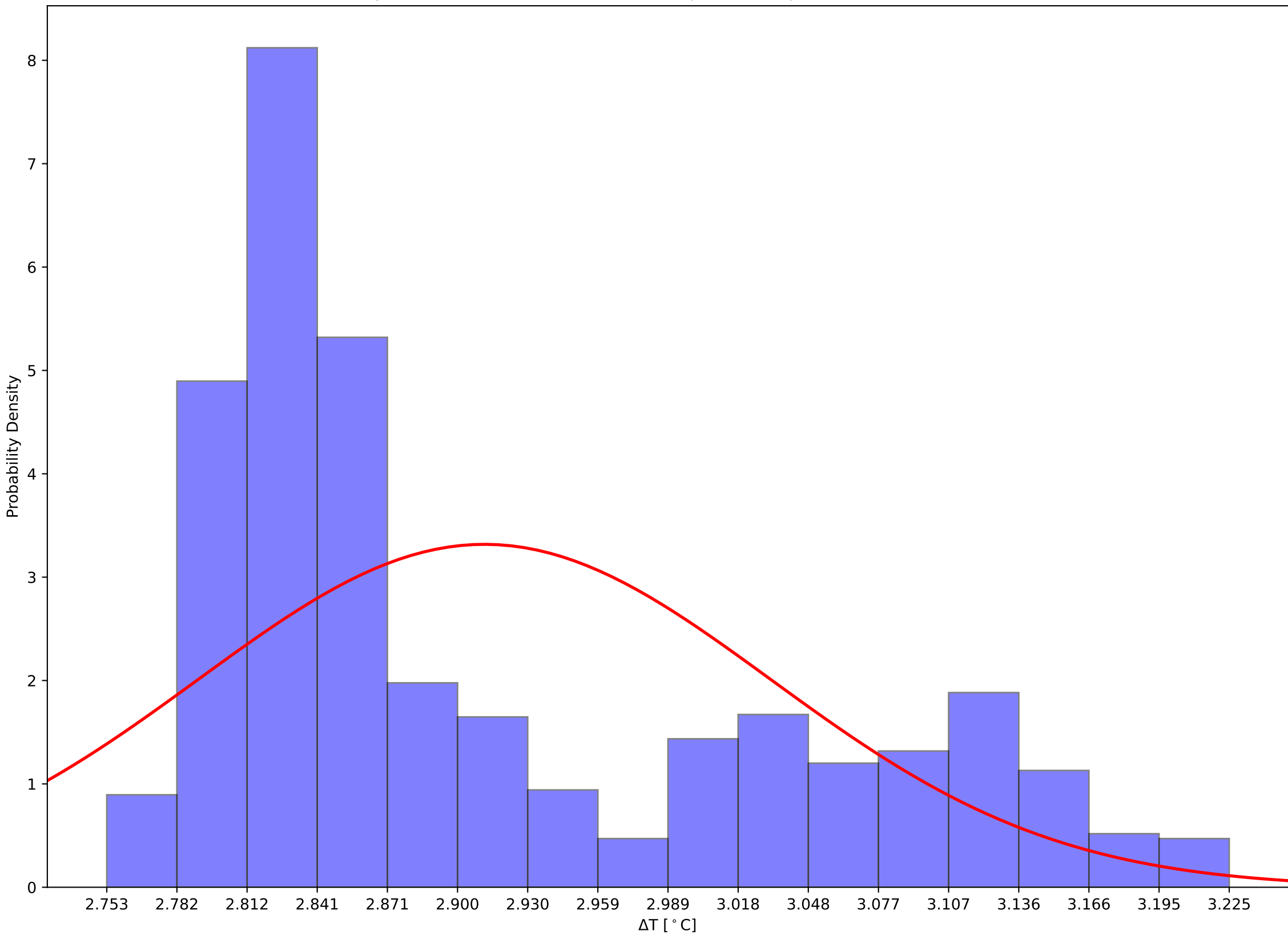
Crystal 694 Front Sensor Temperatures: $\mu=20.08$ and $\sigma^2=0.08$



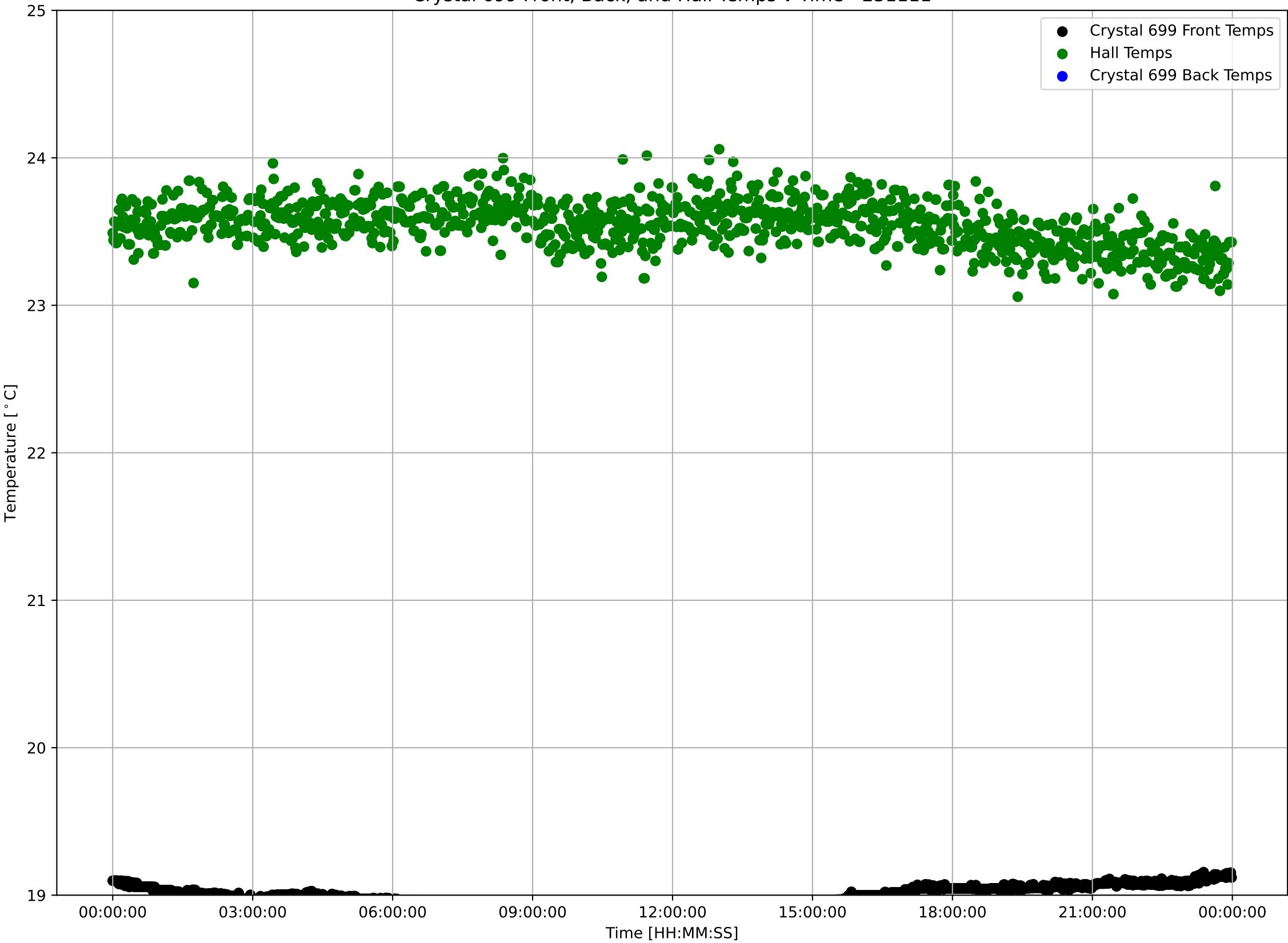
Crystal 694 Back Sensor Temperatures: $\mu=17.17$ and $\sigma^2=0.06$



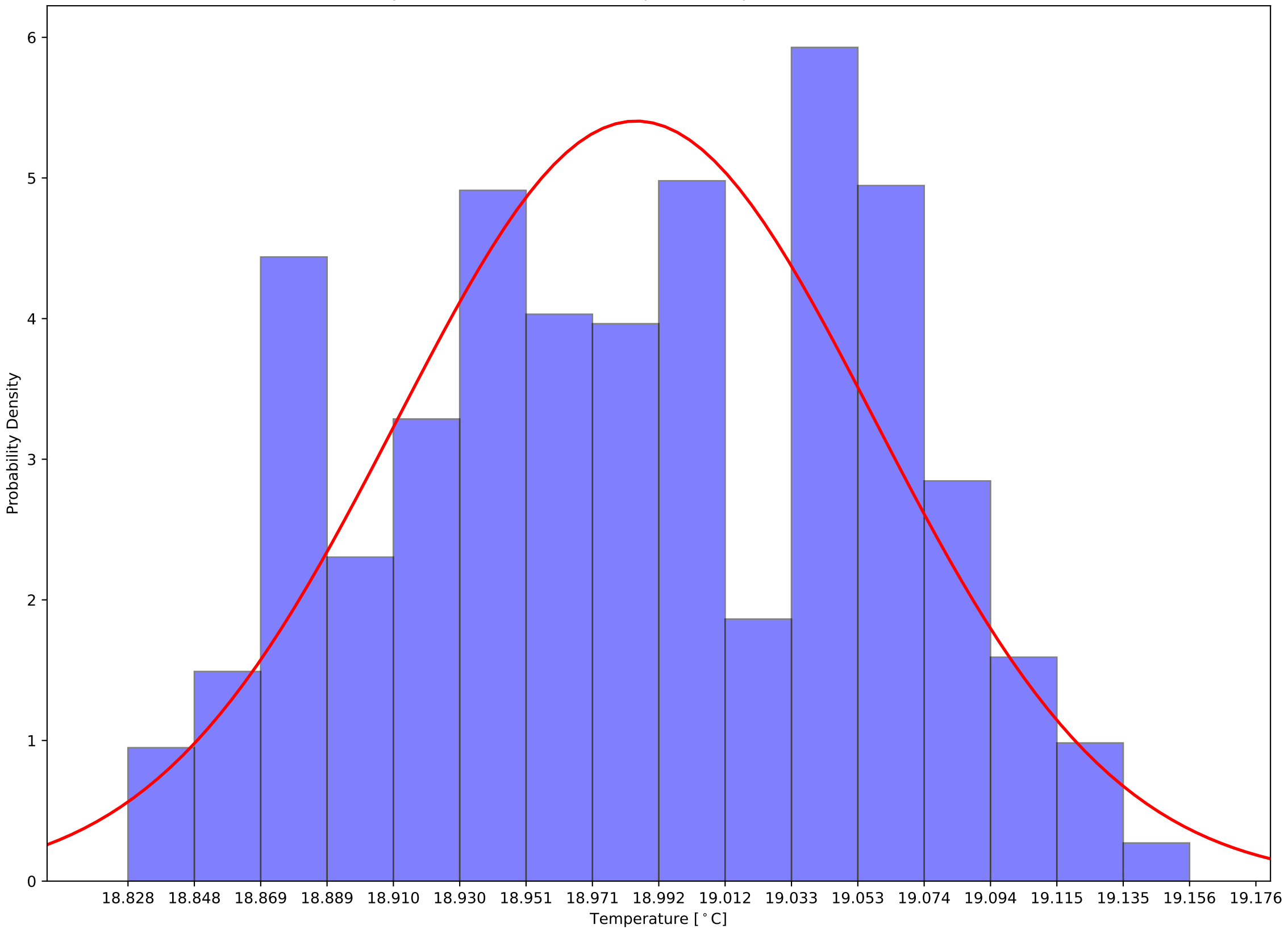
Crystal 694 Front - Back Sensor Temperatures: $\mu=2.91$ and $\sigma^2=0.12$



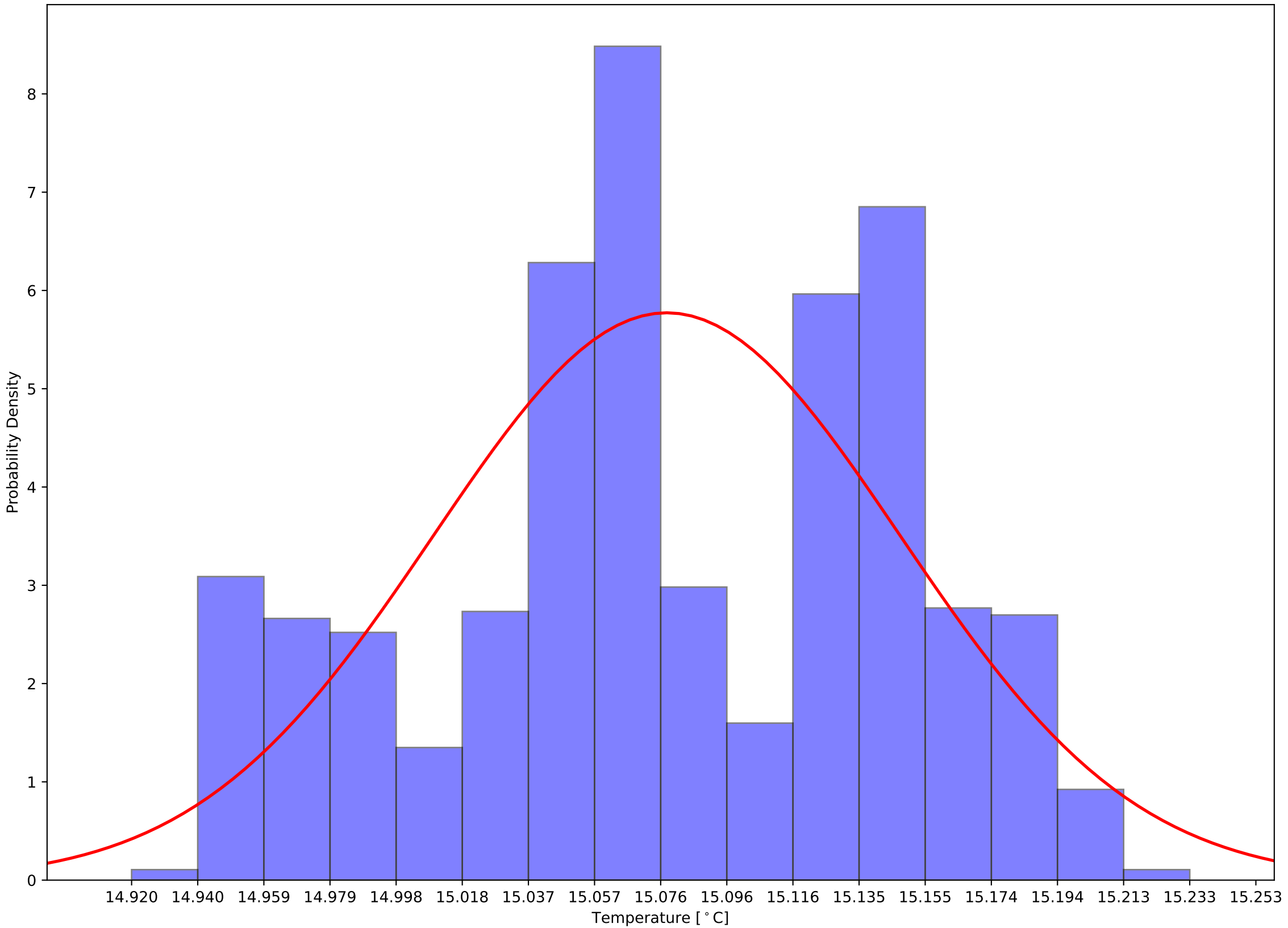
Crystal 699 Front, Back, and Hall Temps v Time - 231111



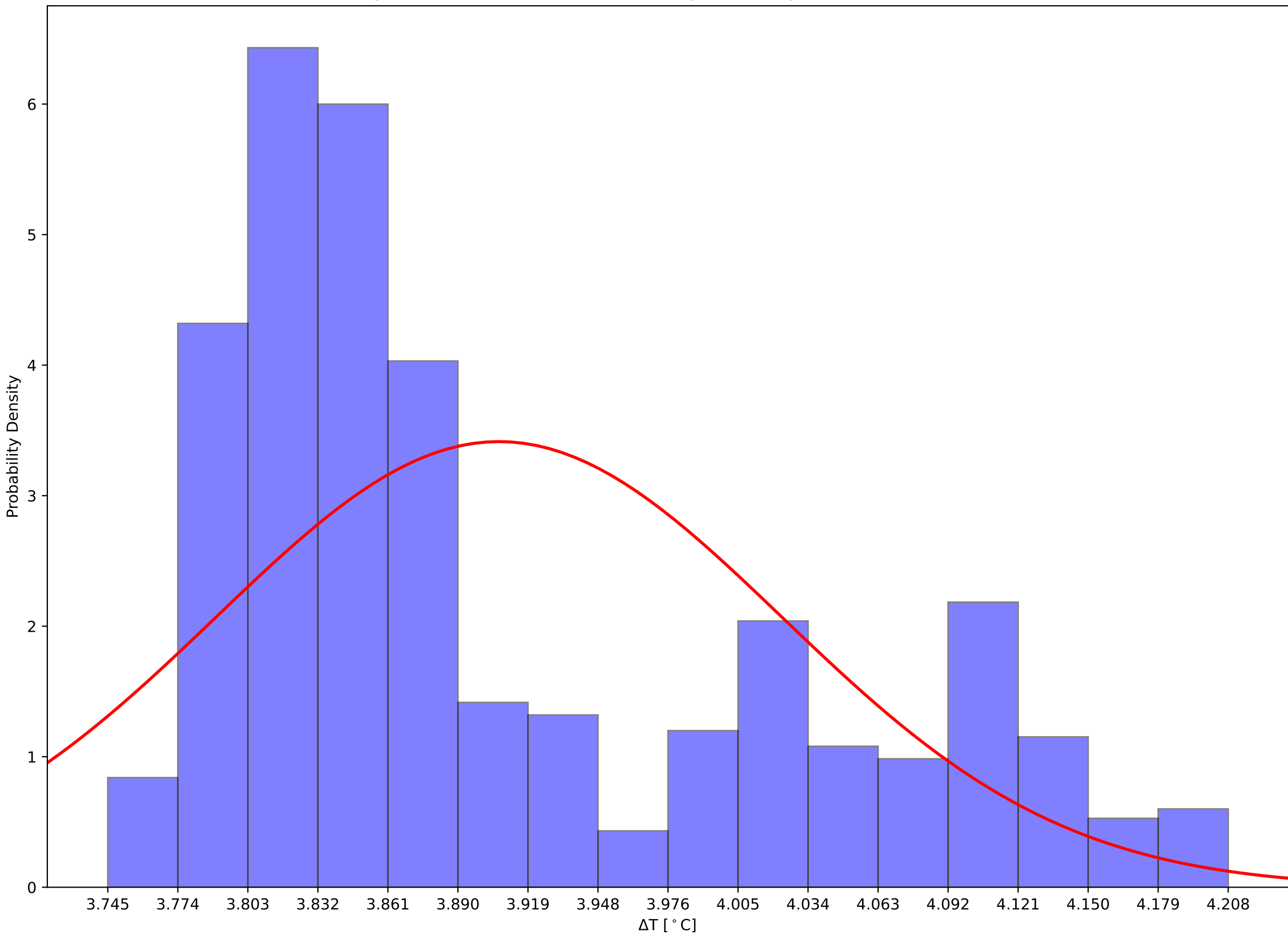
Crystal 699 Front Sensor Temperatures: $\mu=18.98$ and $\sigma^2=0.07$



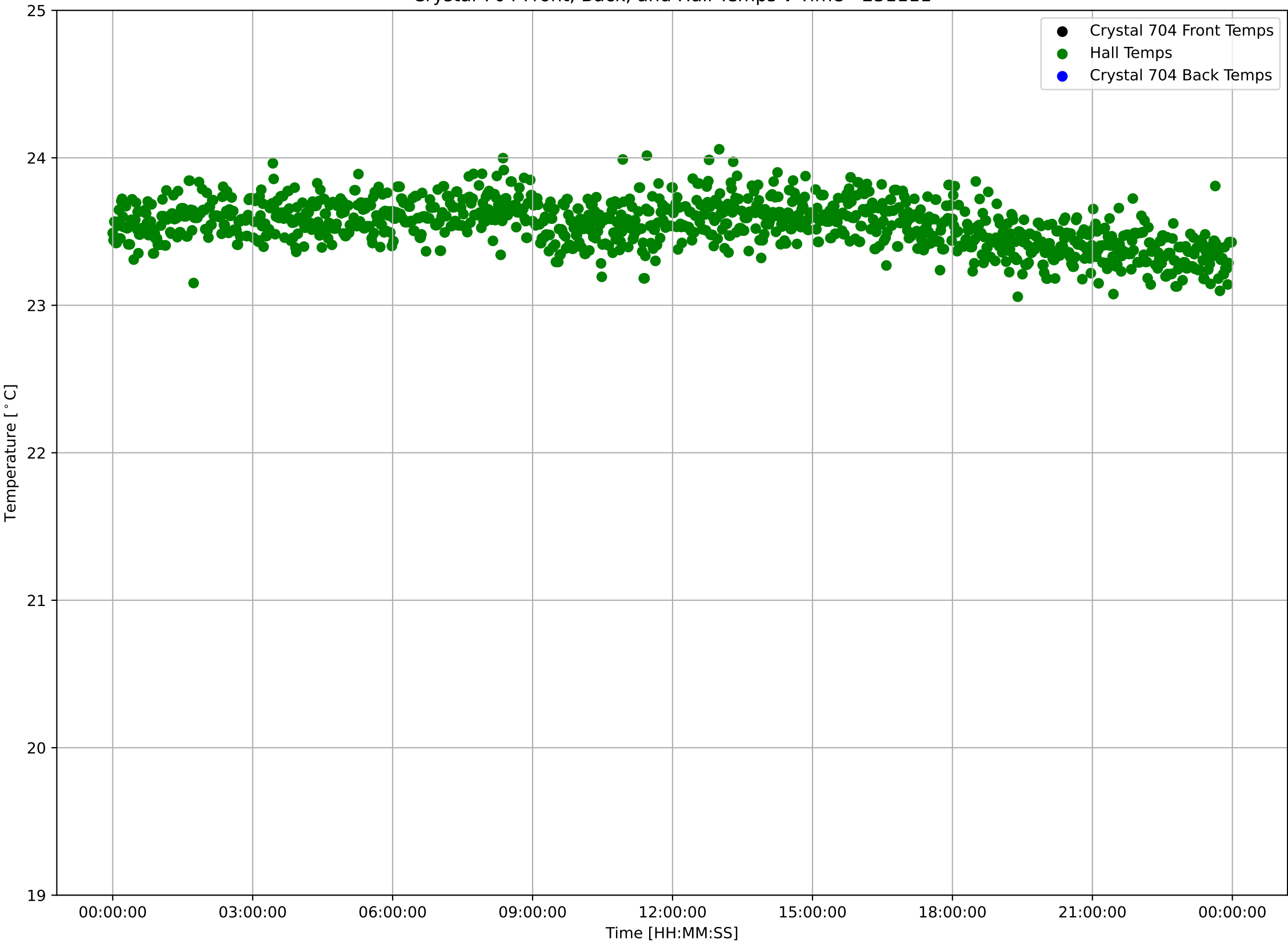
Crystal 699 Back Sensor Temperatures: $\mu=15.08$ and $\sigma^2=0.07$



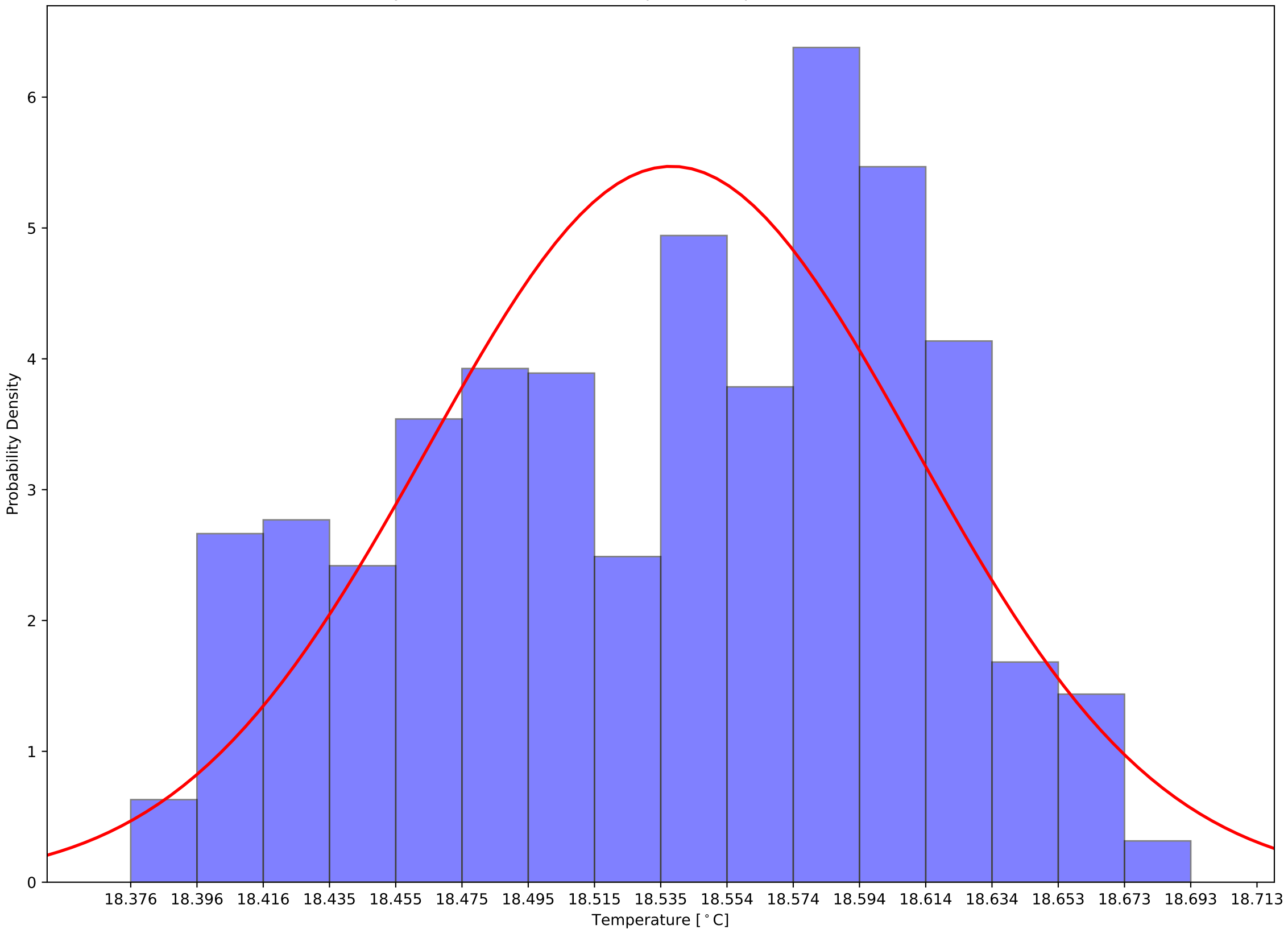
Crystal 699 Front - Back Sensor Temperatures: $\mu=3.91$ and $\sigma^2=0.12$



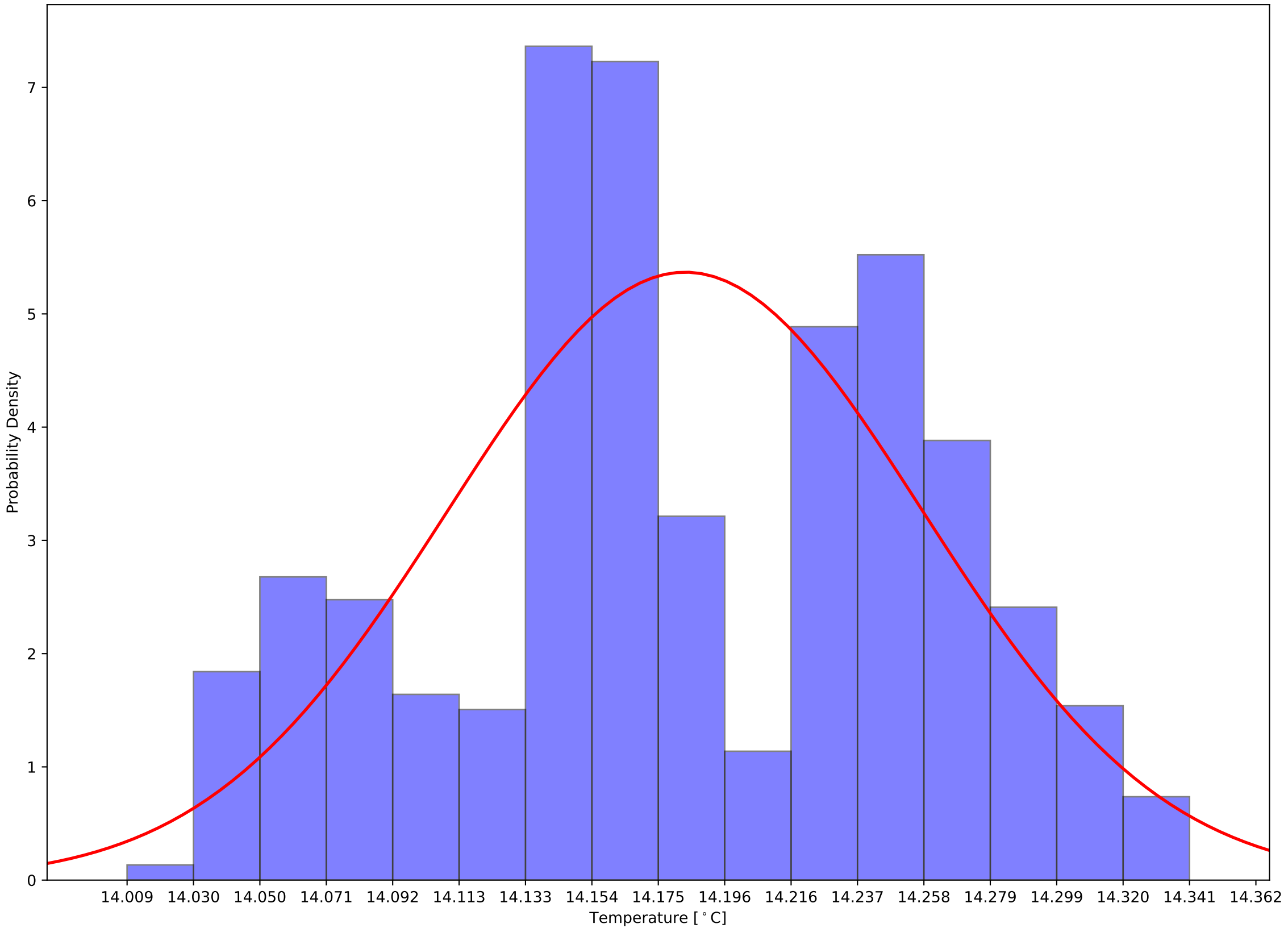
Crystal 704 Front, Back, and Hall Temps v Time - 231111



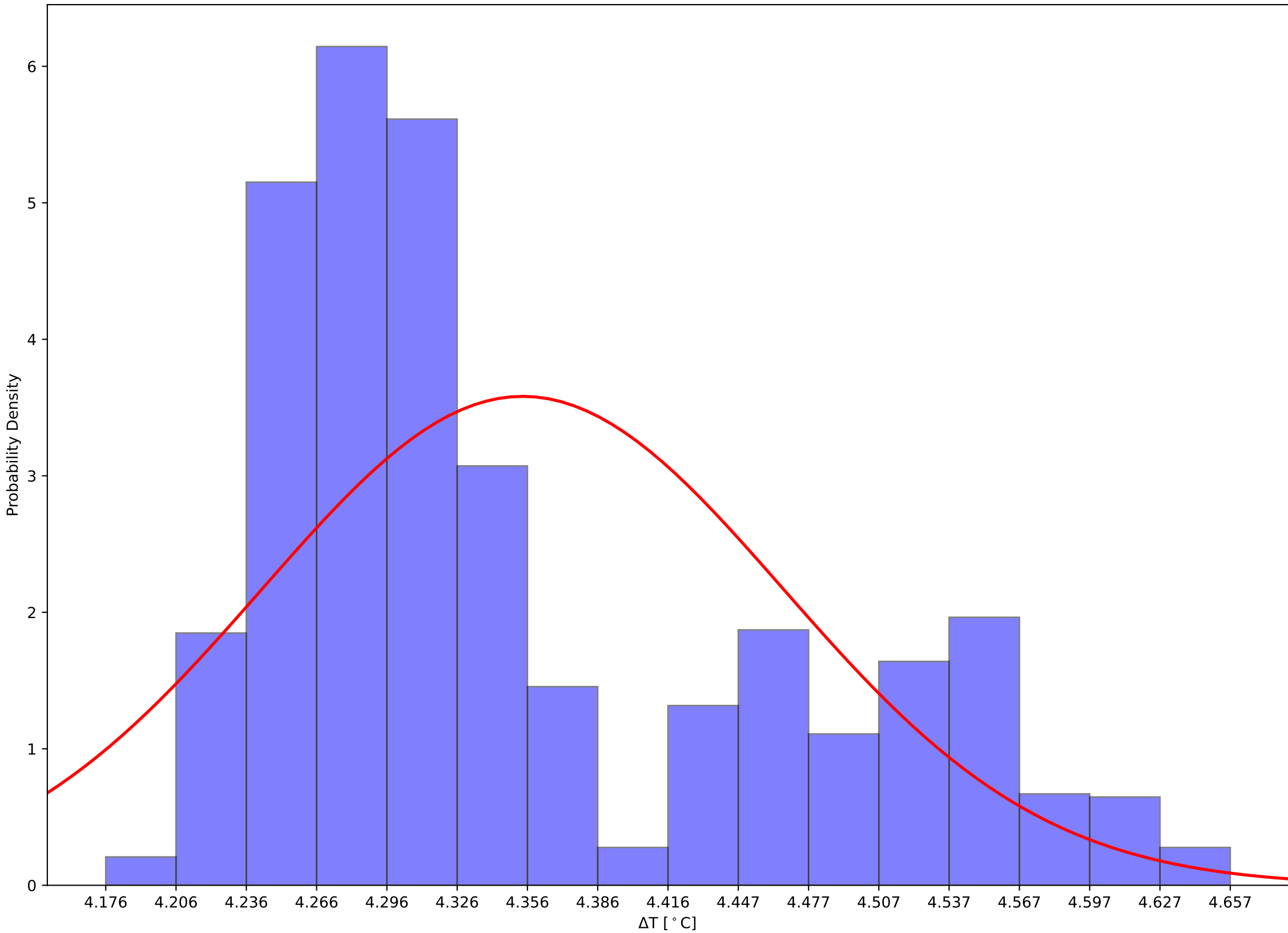
Crystal 704 Front Sensor Temperatures: $\mu=18.54$ and $\sigma^2=0.07$



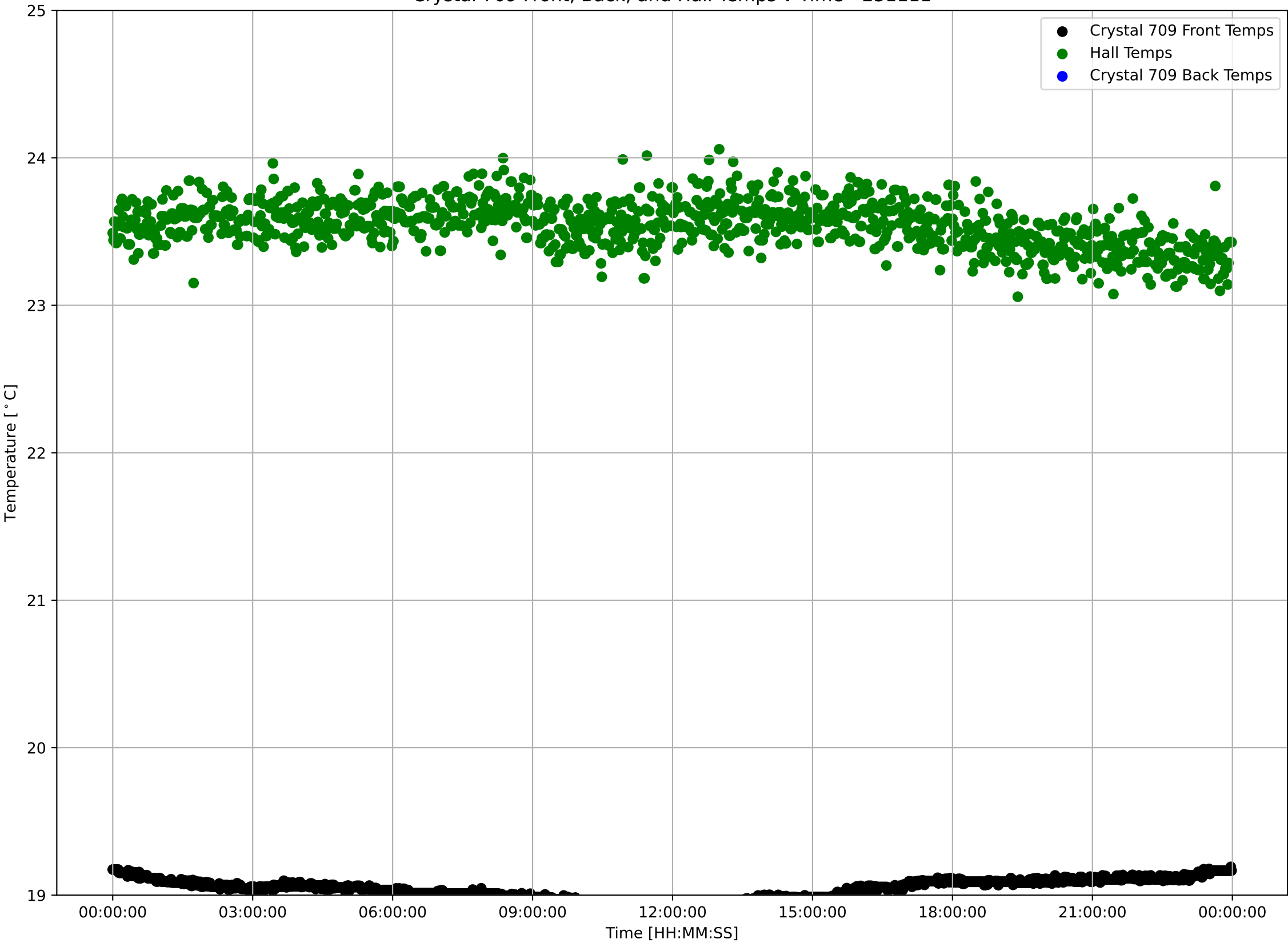
Crystal 704 Back Sensor Temperatures: $\mu=14.18$ and $\sigma^2=0.07$



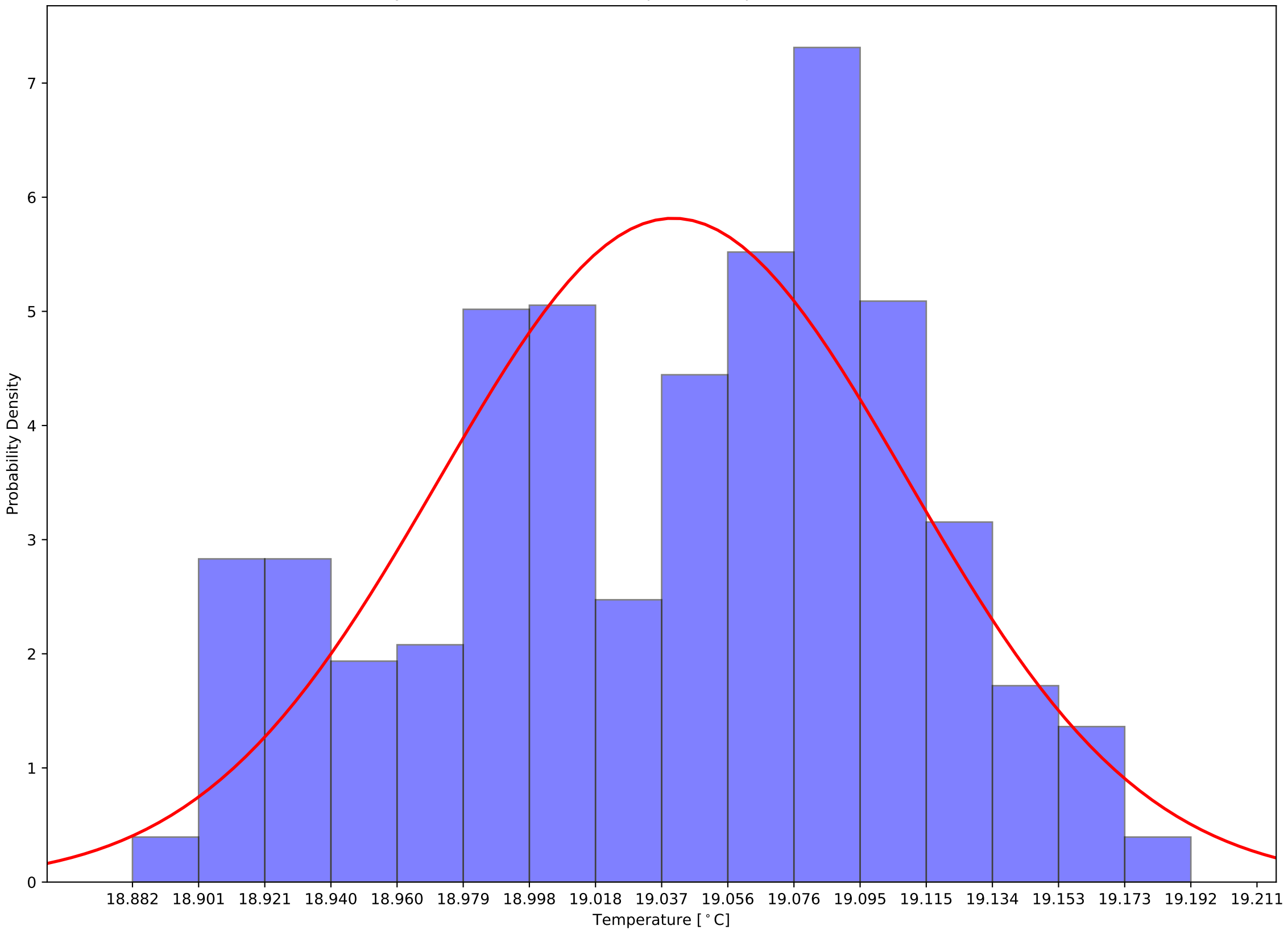
Crystal 704 Front - Back Sensor Temperatures: $\mu=4.35$ and $\sigma^2=0.11$



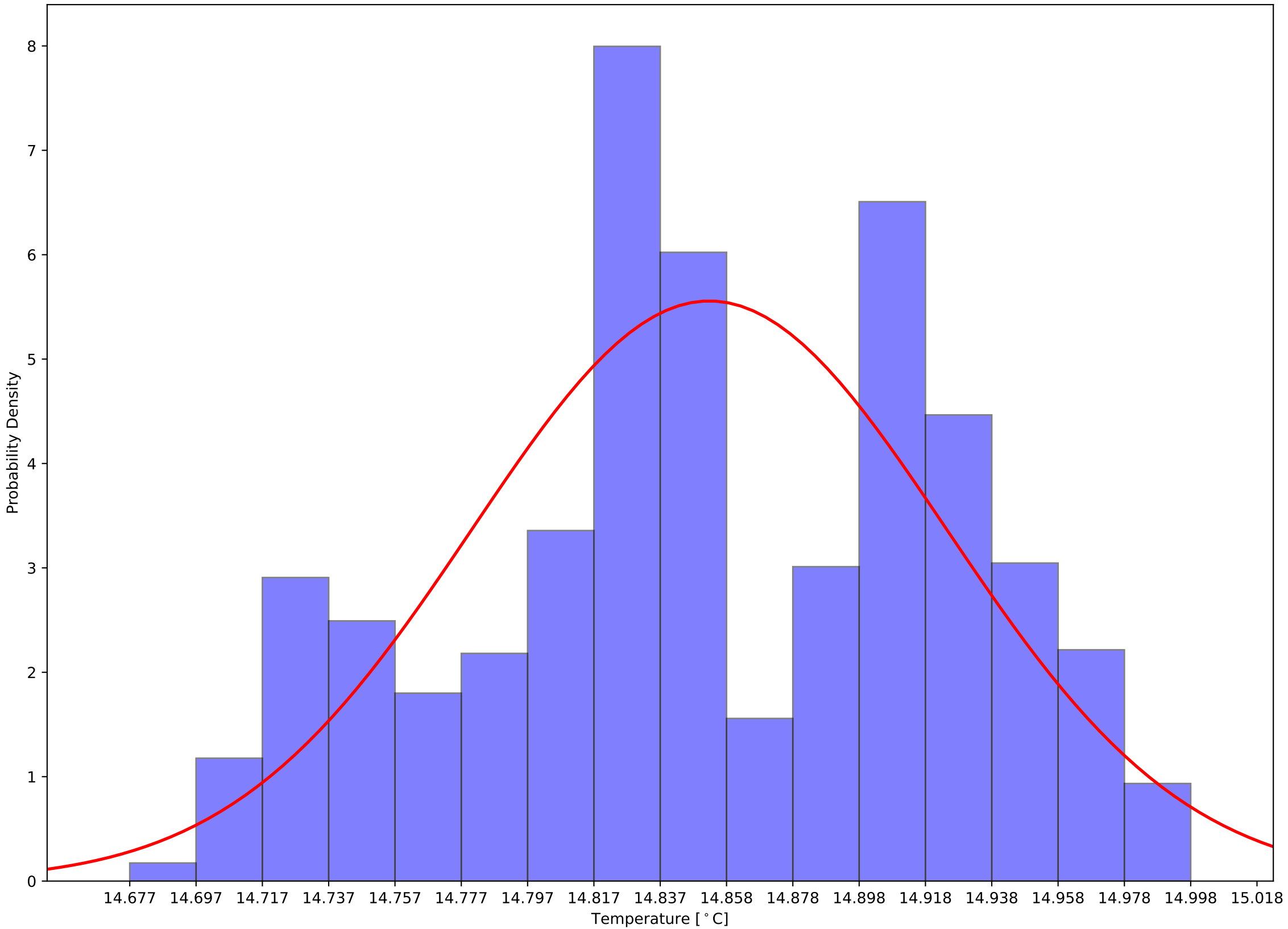
Crystal 709 Front, Back, and Hall Temps v Time - 231111



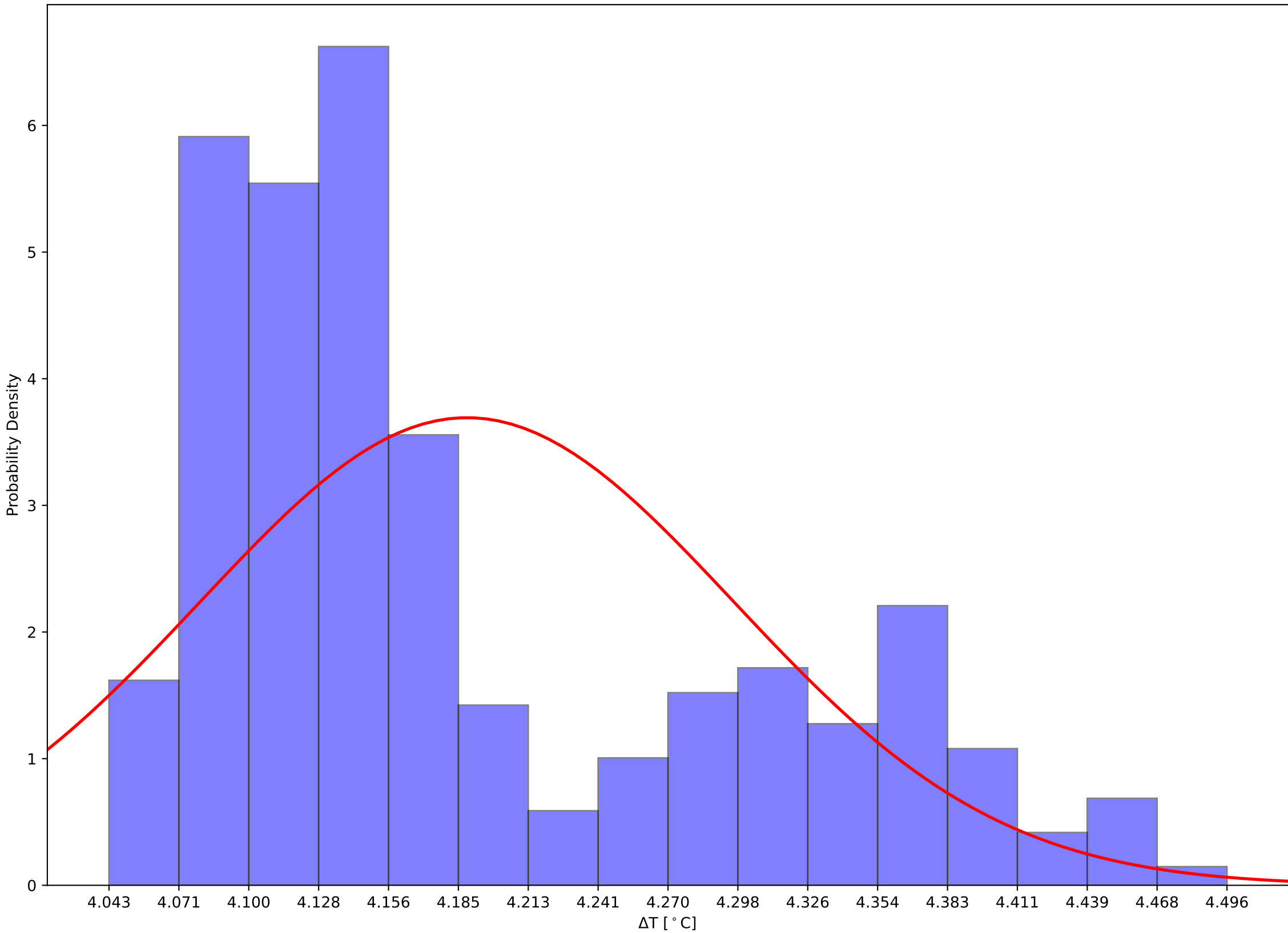
Crystal 709 Front Sensor Temperatures: $\mu=19.04$ and $\sigma^2=0.07$



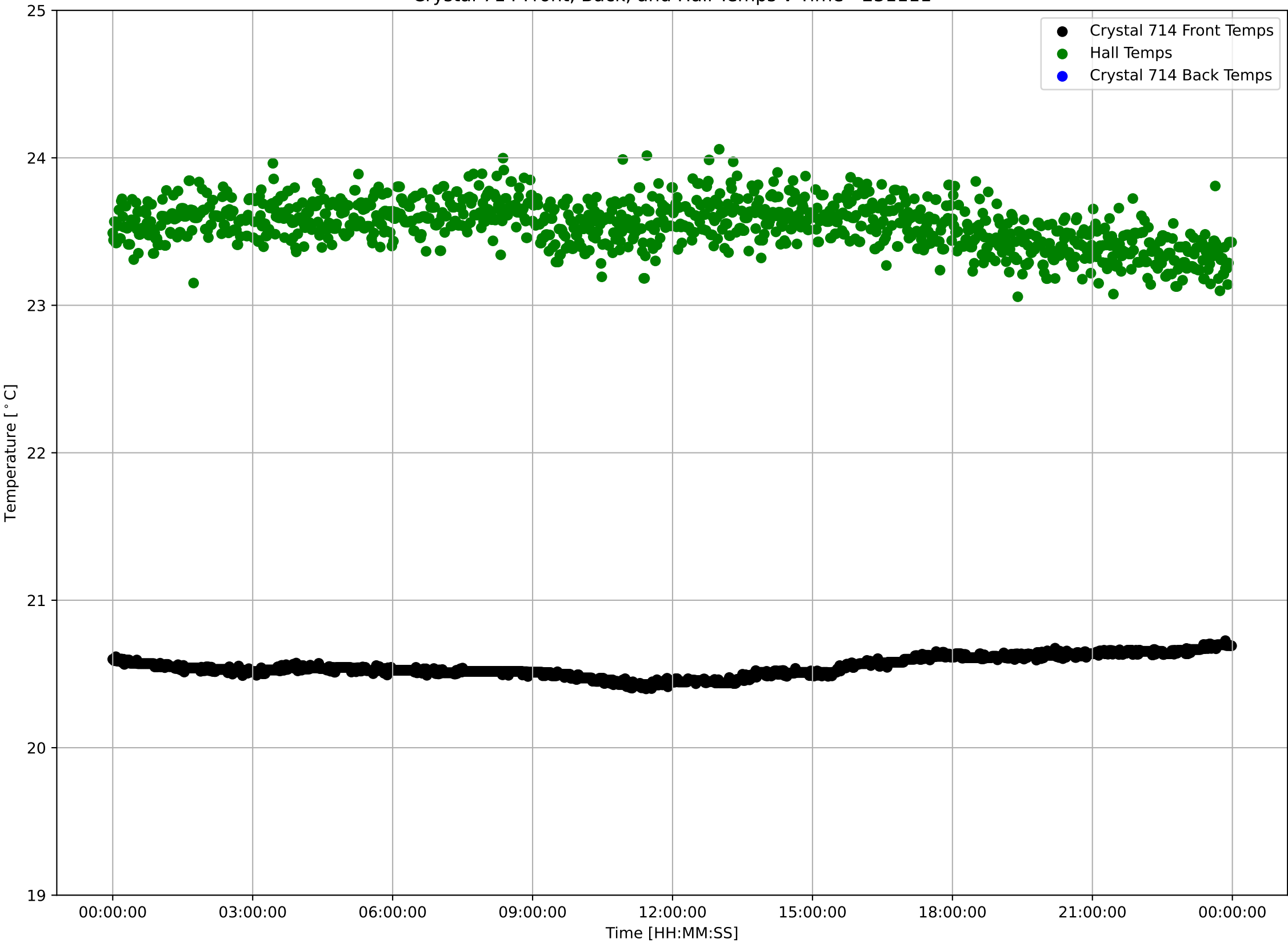
Crystal 709 Back Sensor Temperatures: $\mu=14.85$ and $\sigma^2=0.07$



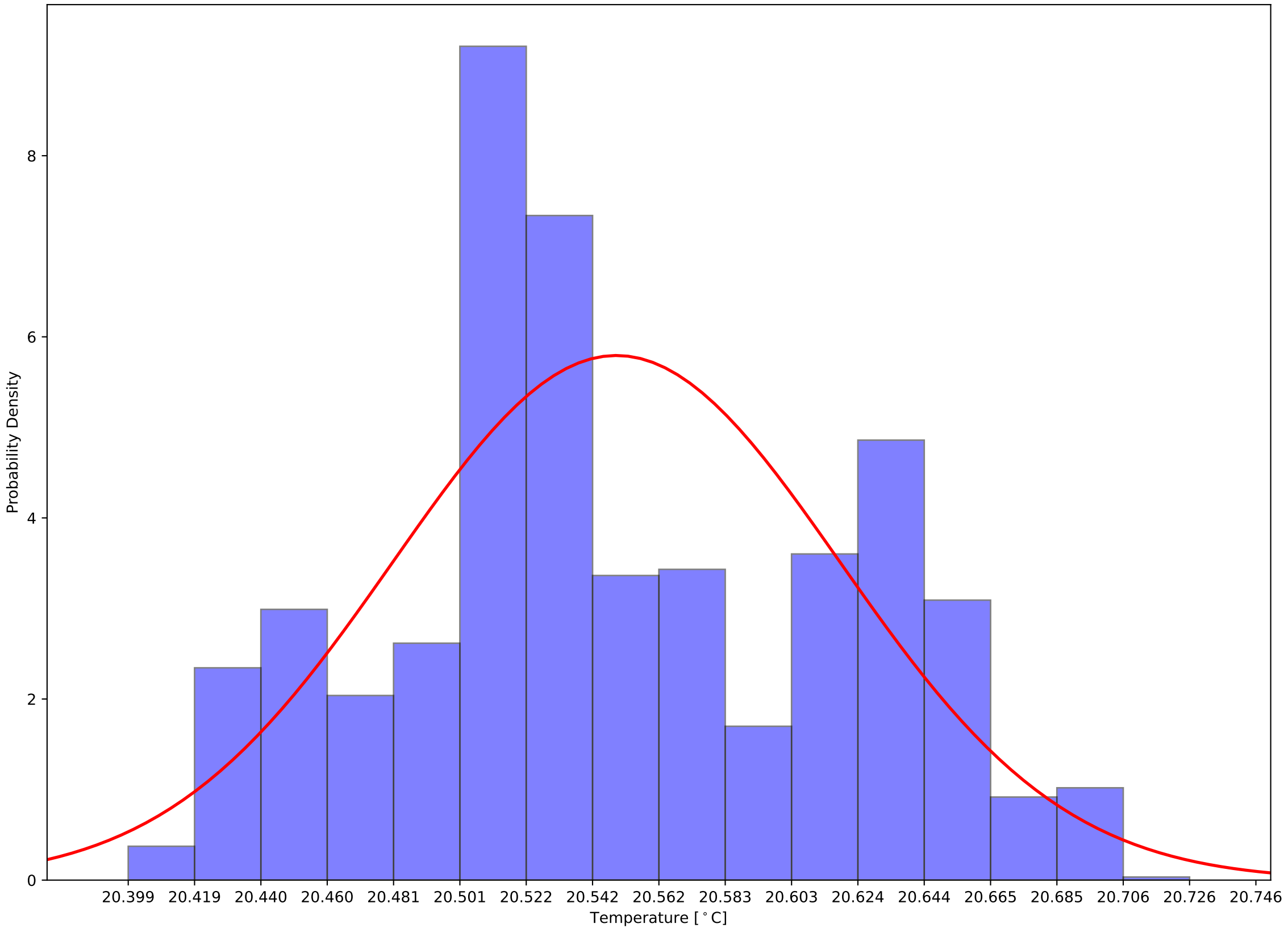
Crystal 709 Front - Back Sensor Temperatures: $\mu=4.19$ and $\sigma^2=0.11$



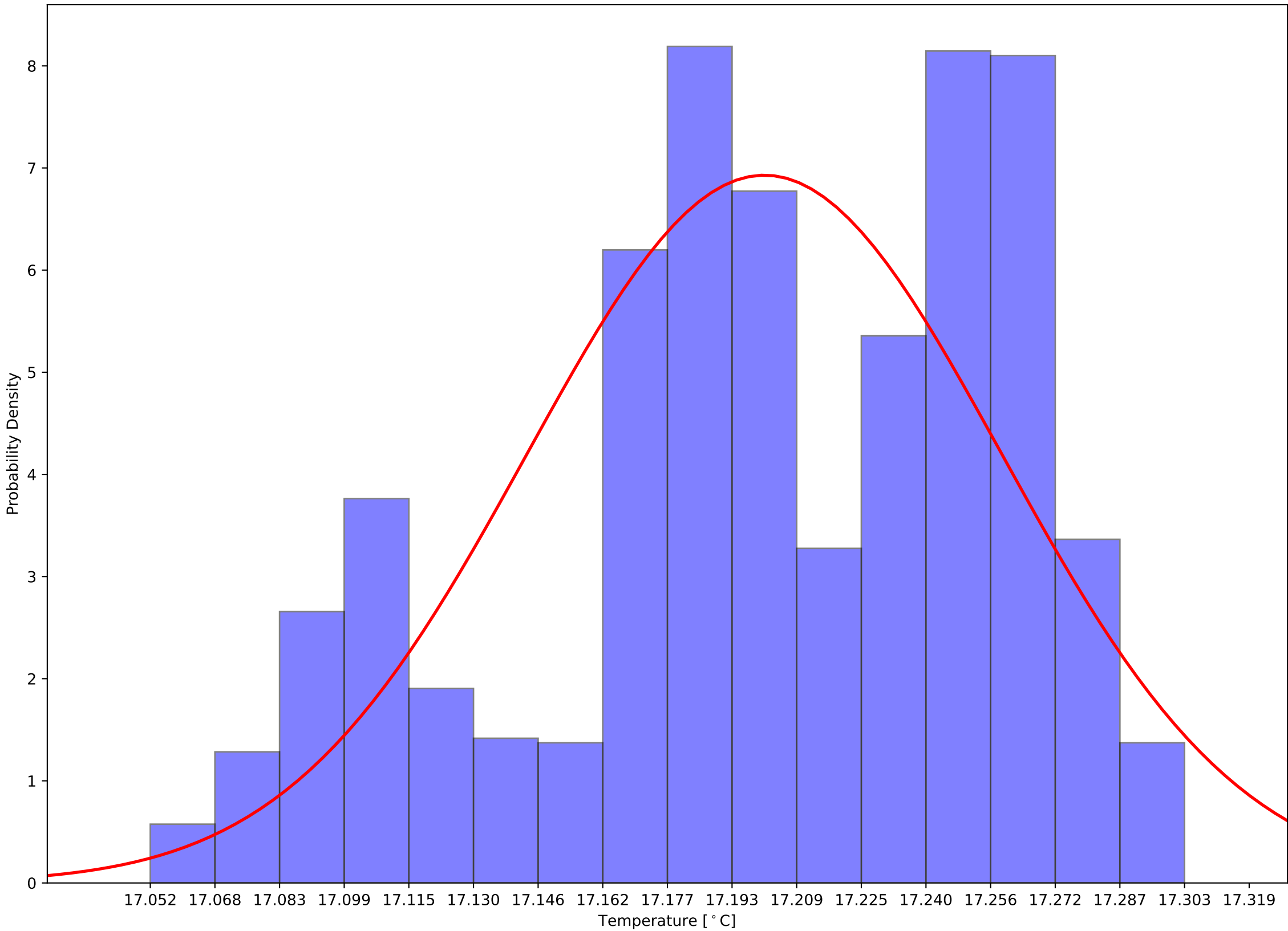
Crystal 714 Front, Back, and Hall Temps v Time - 231111



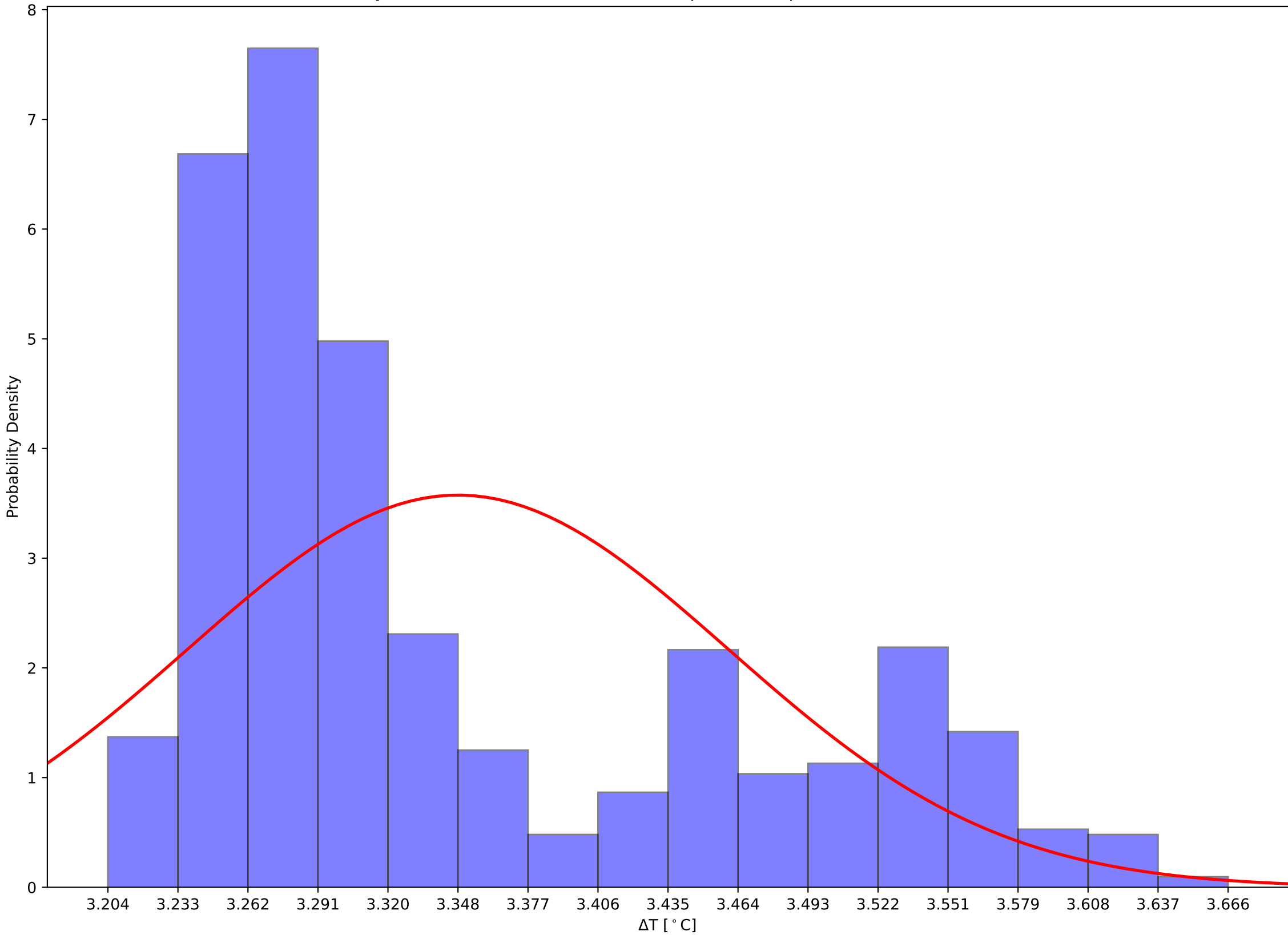
Crystal 714 Front Sensor Temperatures: $\mu=20.55$ and $\sigma^2=0.07$



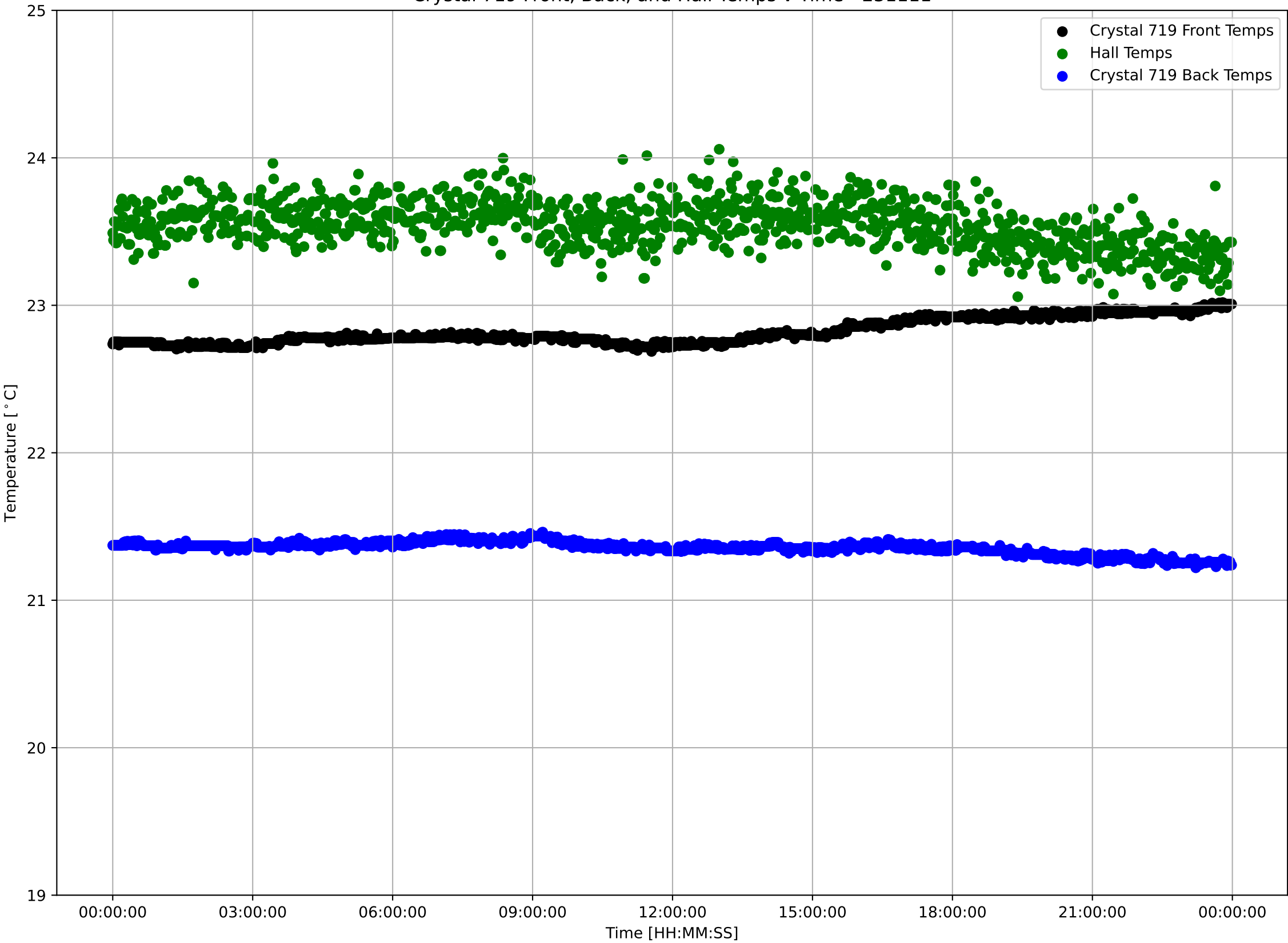
Crystal 714 Back Sensor Temperatures: $\mu=17.20$ and $\sigma^2=0.06$



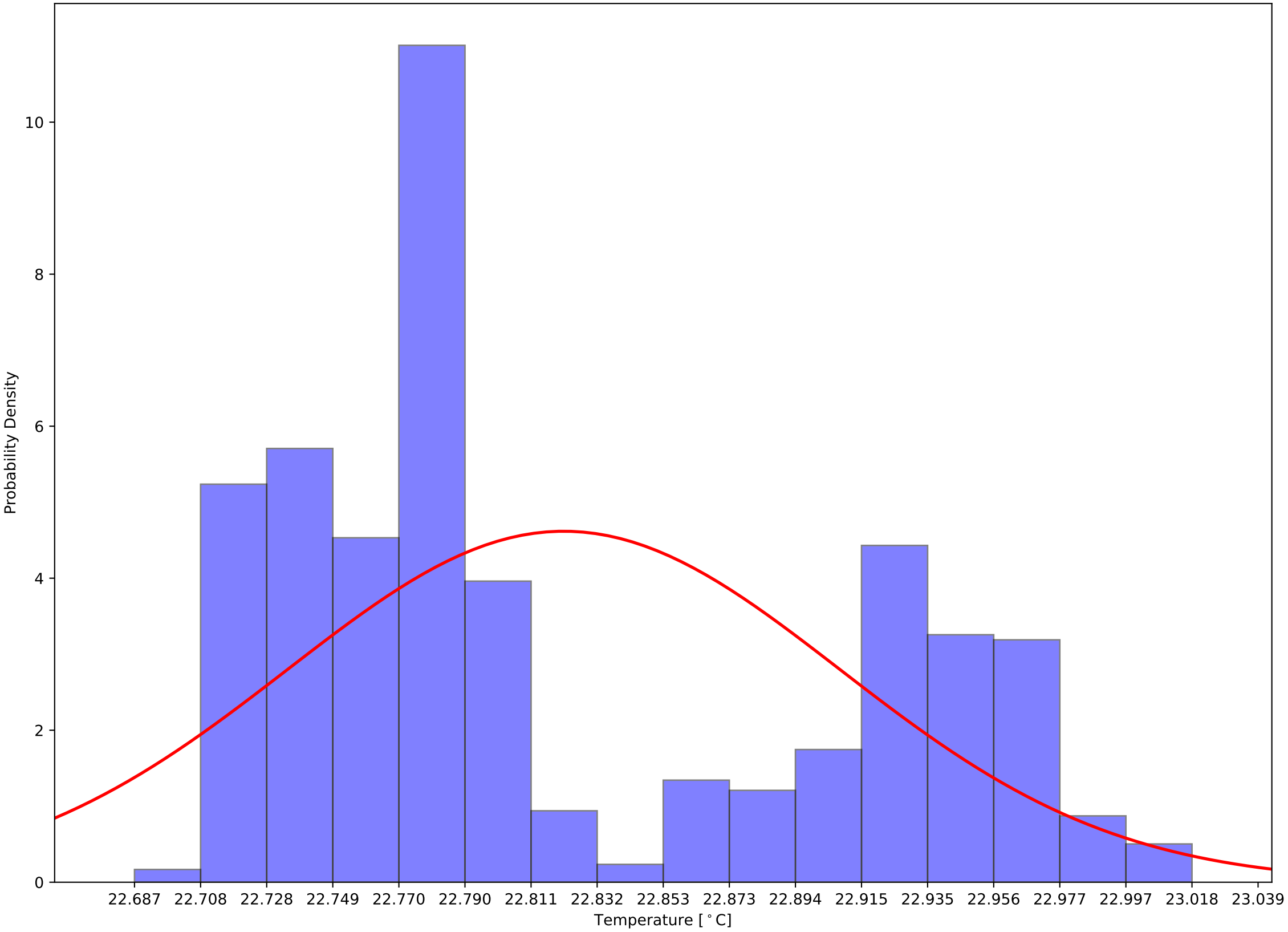
Crystal 714 Front - Back Sensor Temperatures: $\mu=3.35$ and $\sigma^2=0.11$



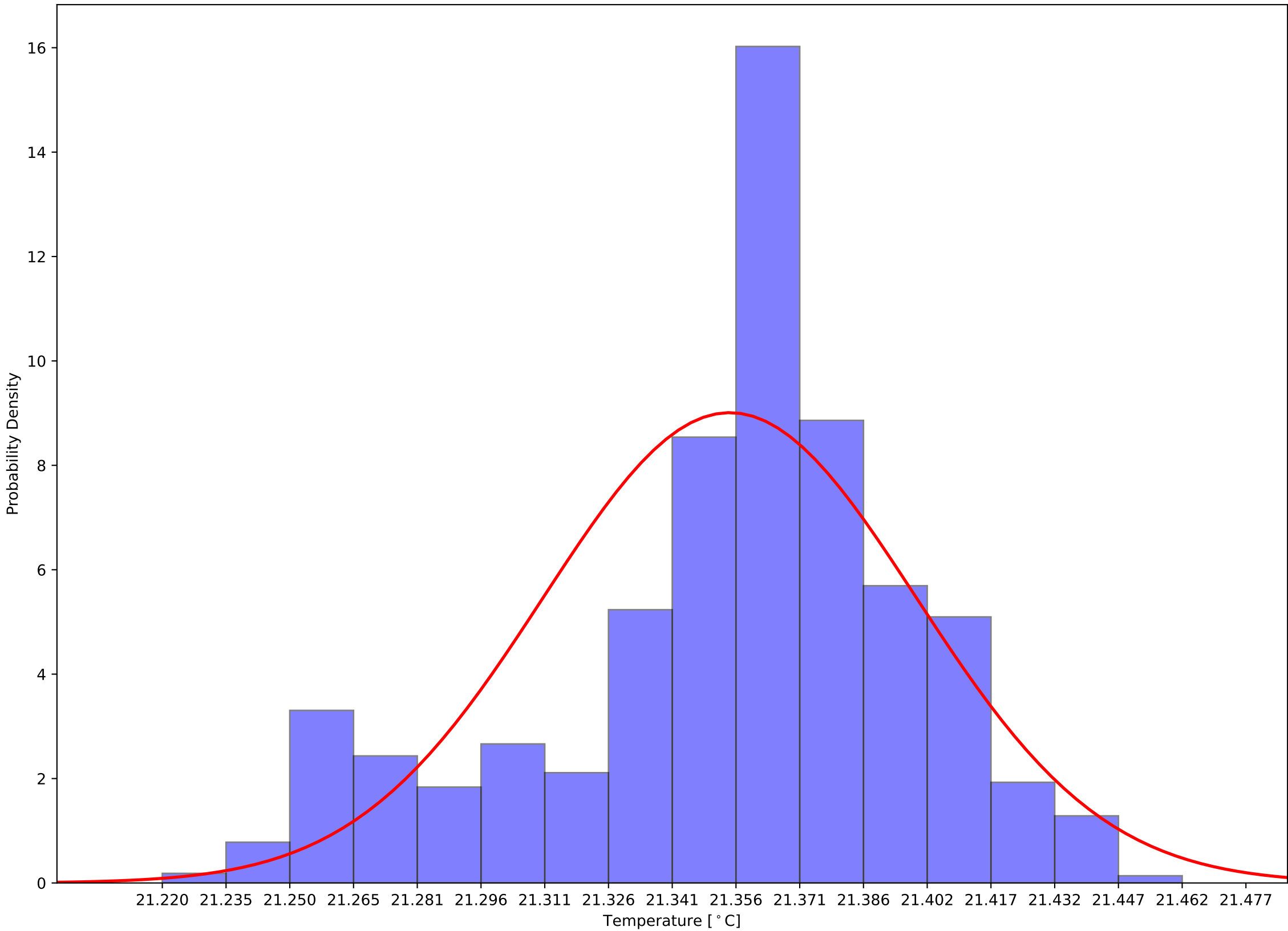
Crystal 719 Front, Back, and Hall Temps v Time - 231111



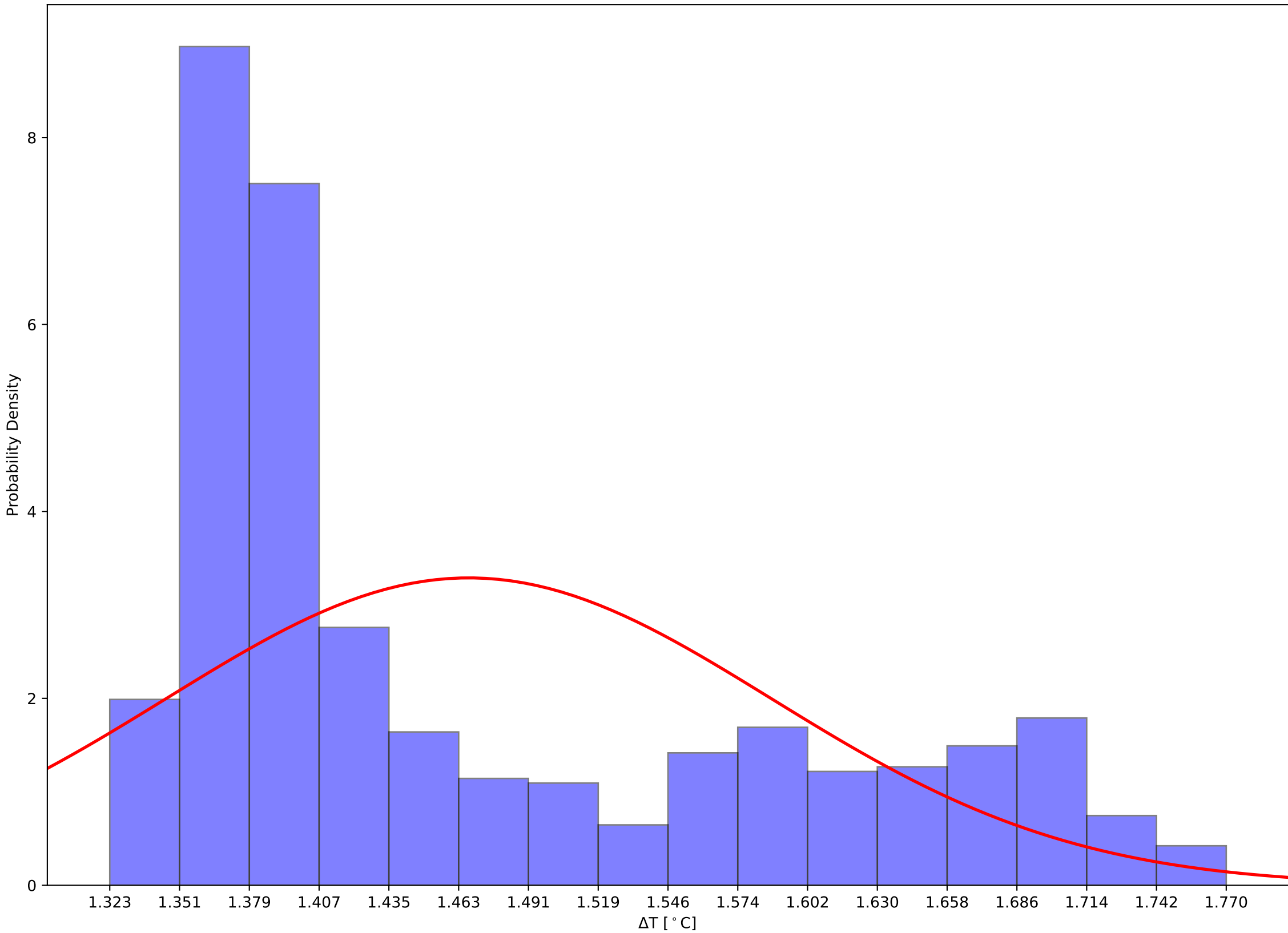
Crystal 719 Front Sensor Temperatures: $\mu=22.82$ and $\sigma^2=0.09$



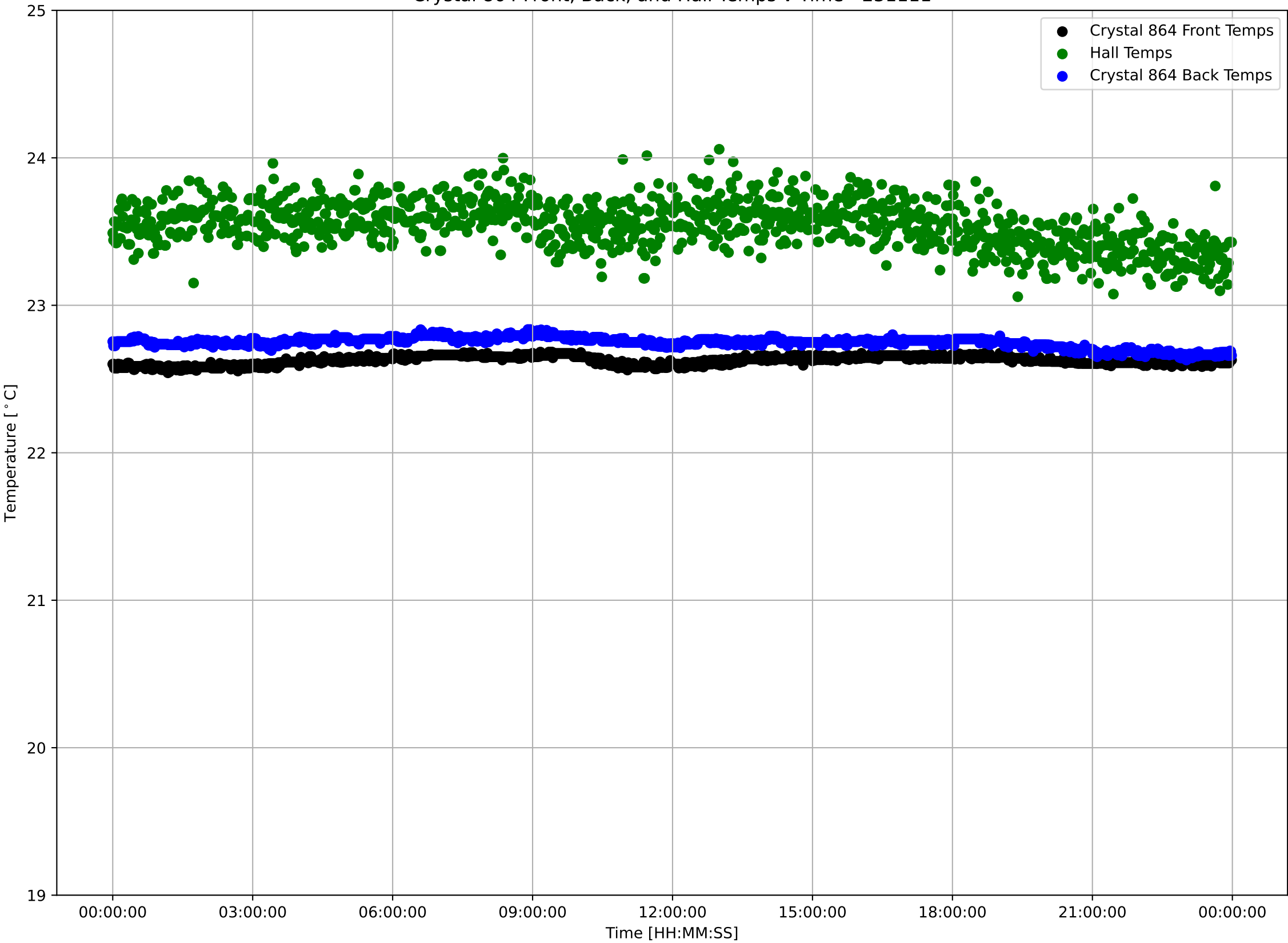
Crystal 719 Back Sensor Temperatures: $\mu=21.35$ and $\sigma^2=0.04$



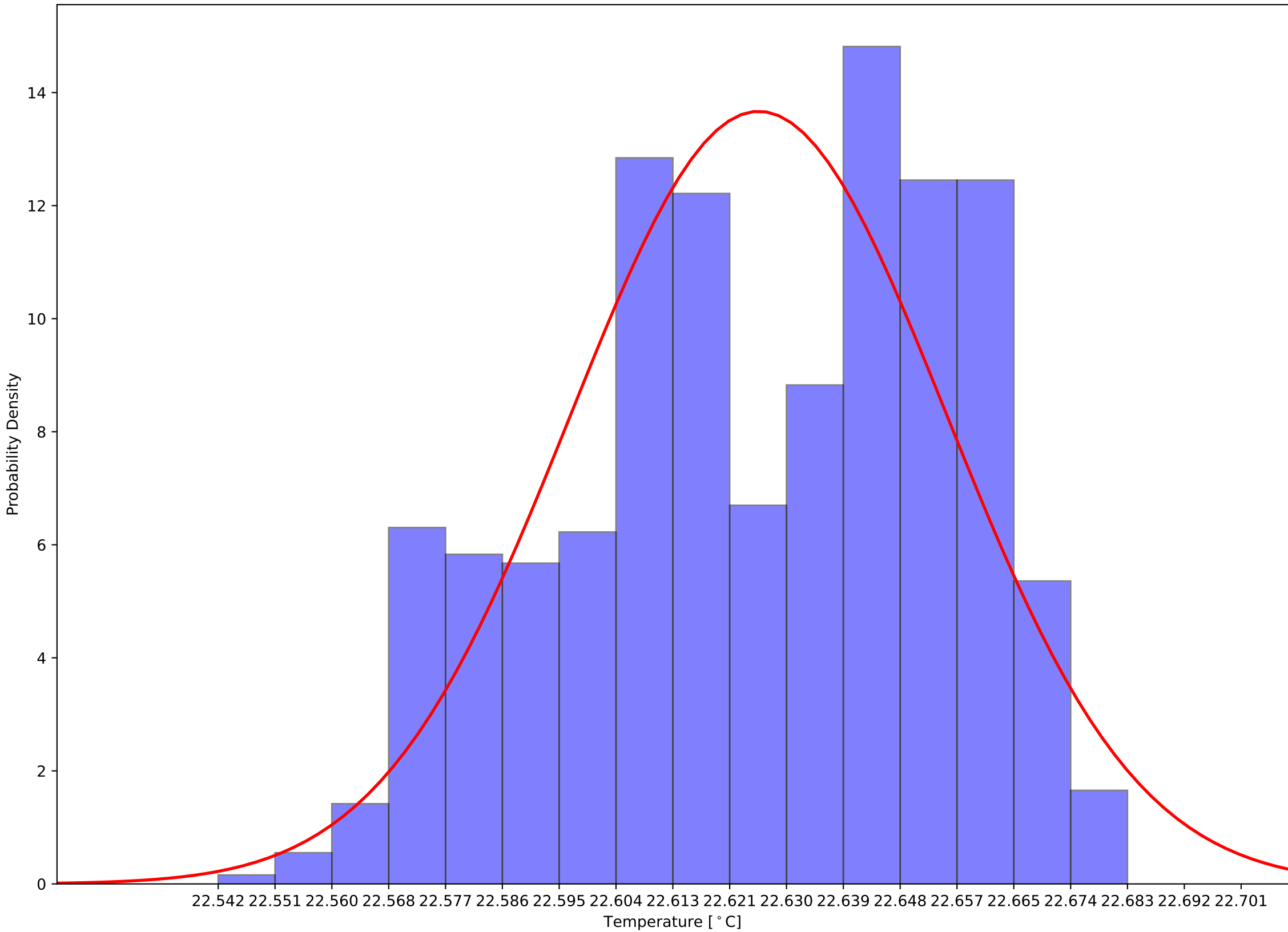
Crystal 719 Front - Back Sensor Temperatures: $\mu=1.47$ and $\sigma^2=0.12$



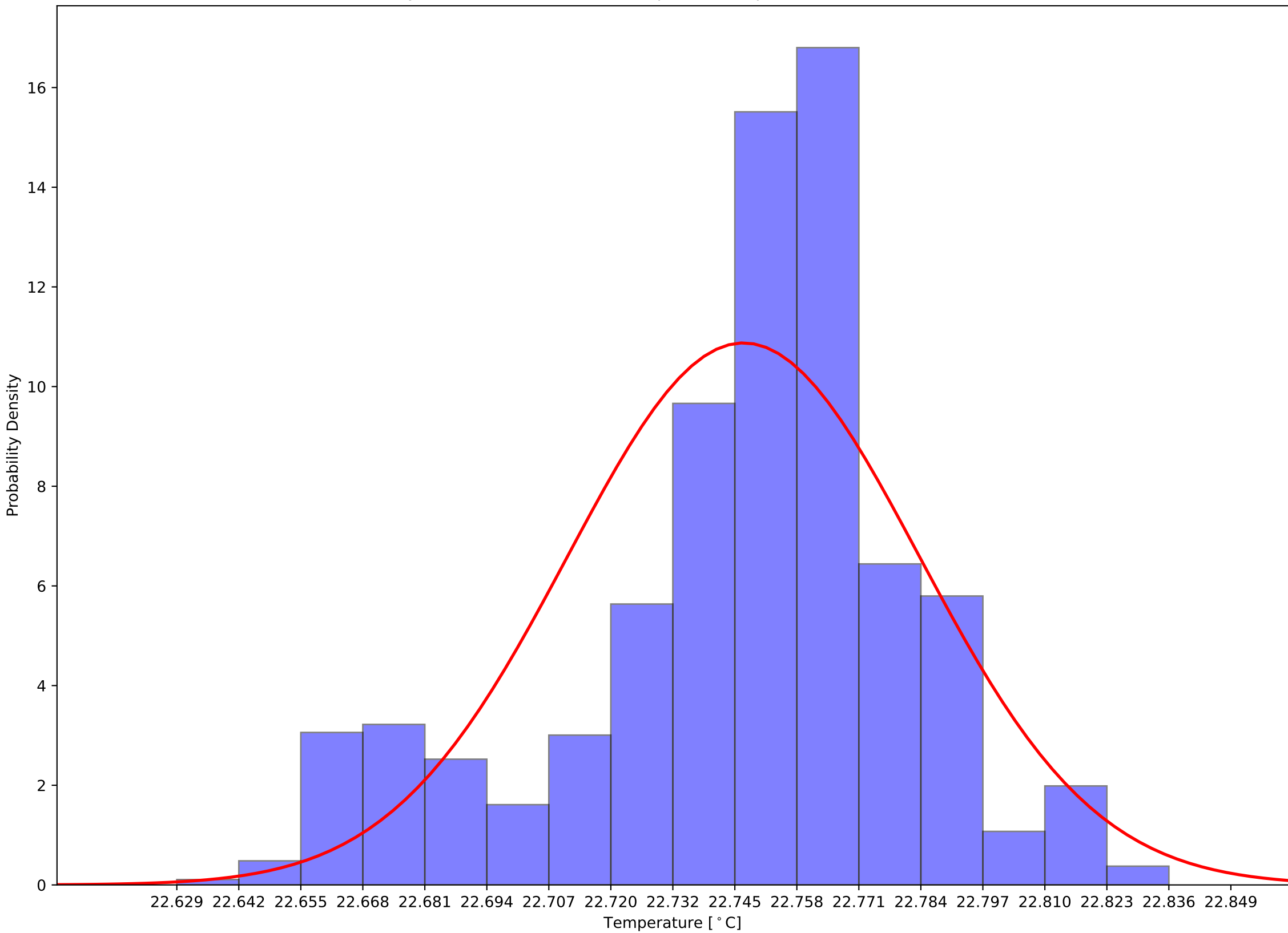
Crystal 864 Front, Back, and Hall Temps v Time - 231111



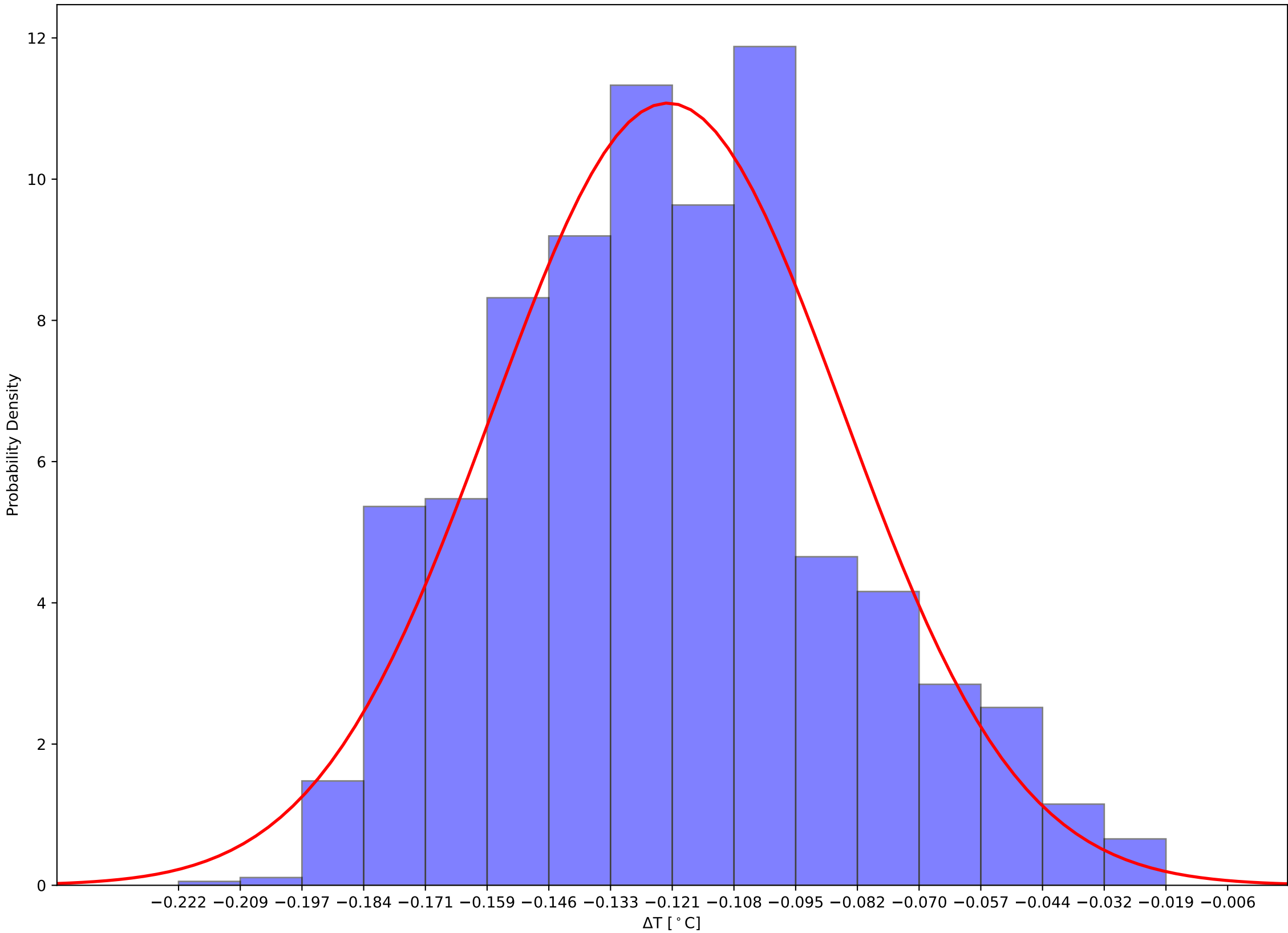
Crystal 864 Front Sensor Temperatures: $\mu=22.63$ and $\sigma^2=0.03$



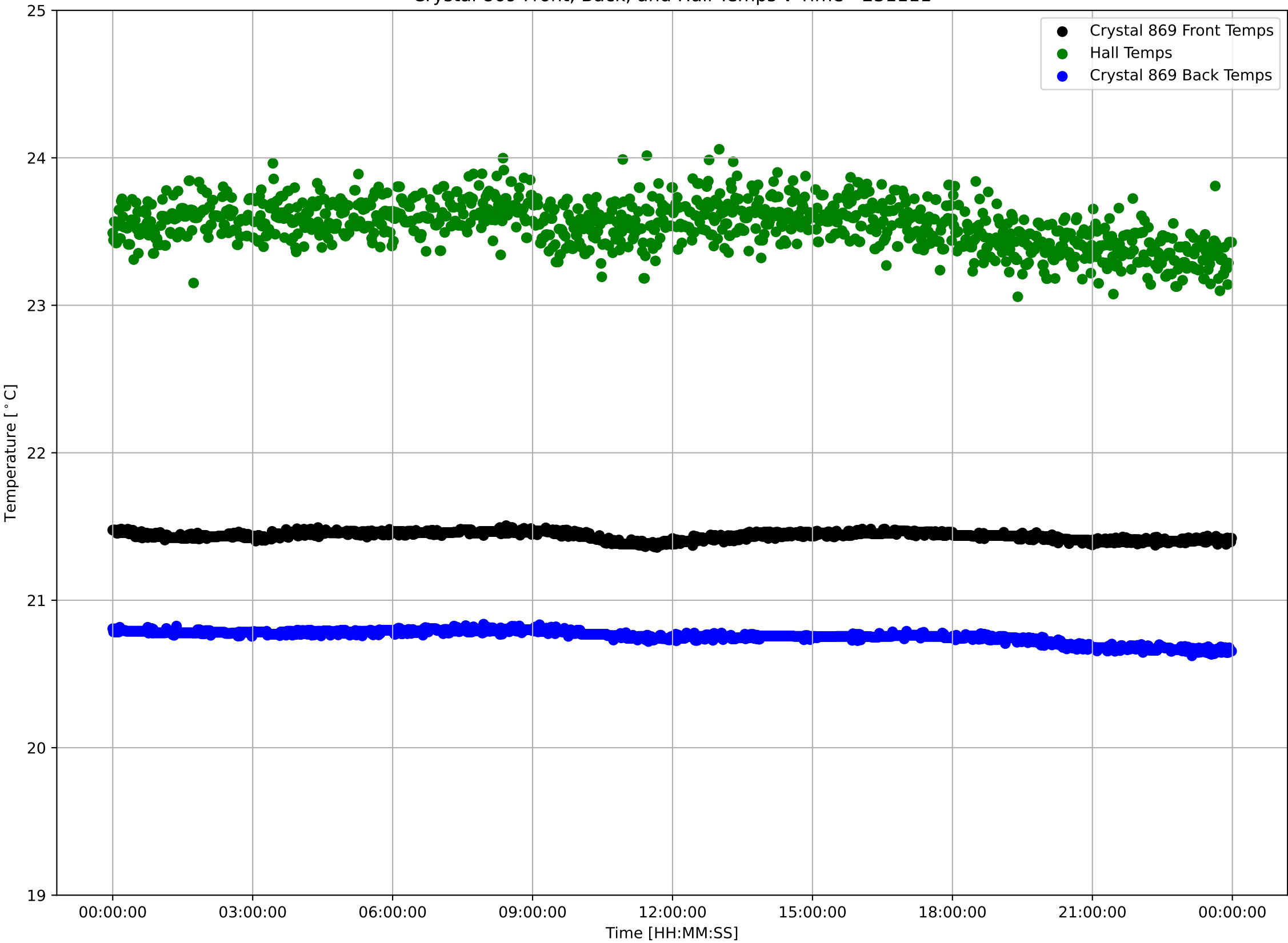
Crystal 864 Back Sensor Temperatures: $\mu=22.75$ and $\sigma^2=0.04$



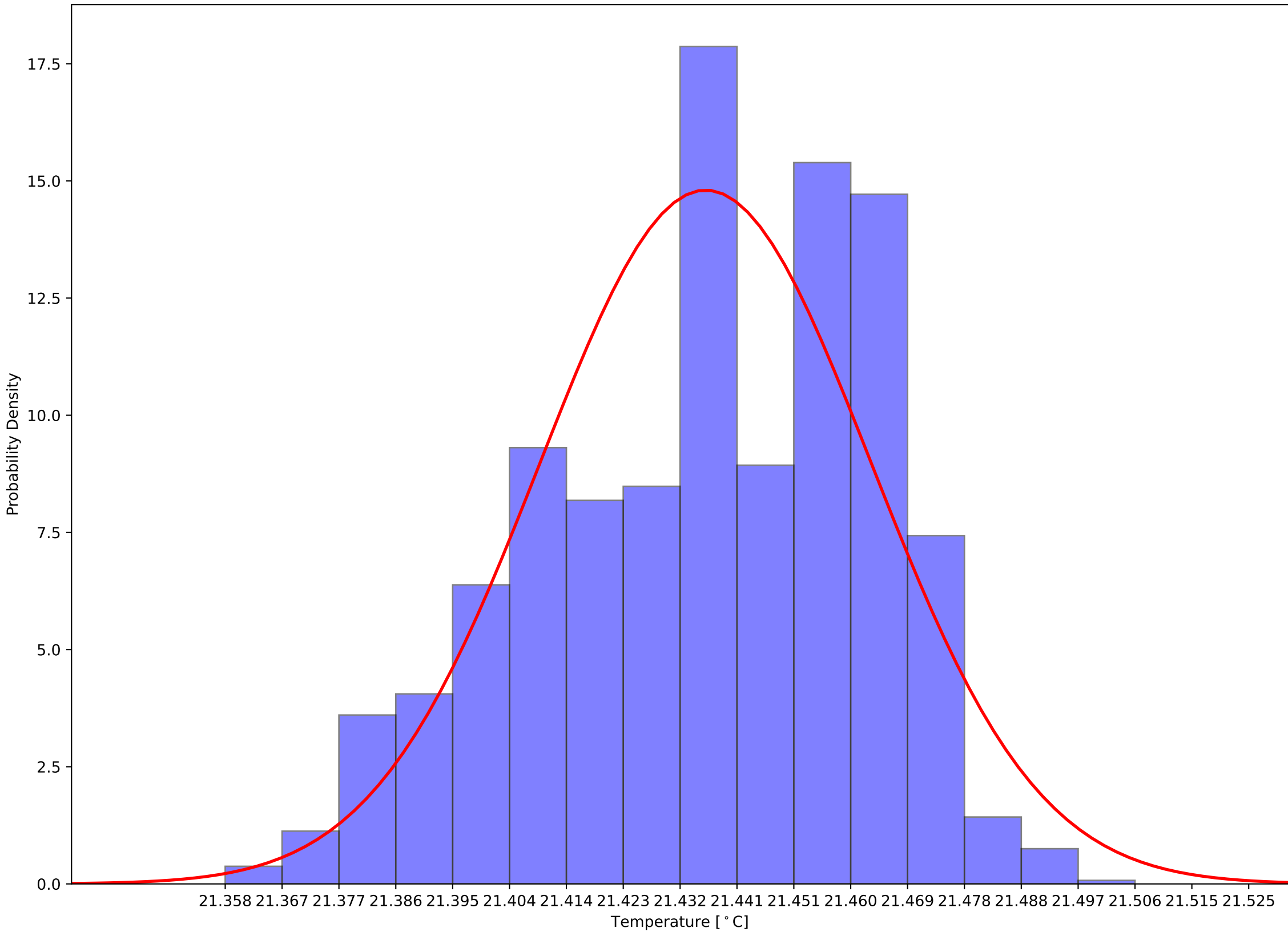
Crystal 864 Front - Back Sensor Temperatures: $\mu=-0.12$ and $\sigma^2=0.04$



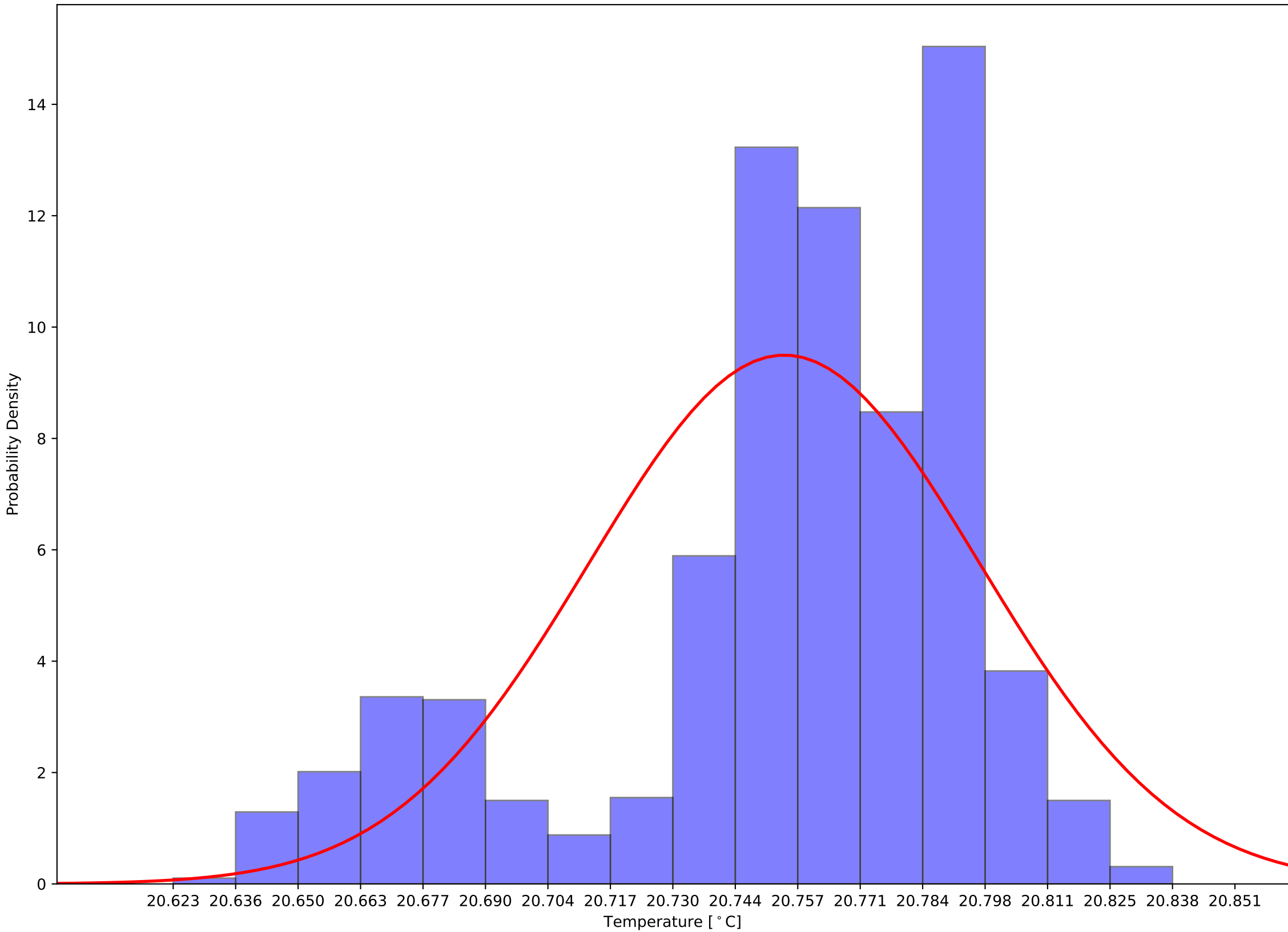
Crystal 869 Front, Back, and Hall Temps v Time - 231111



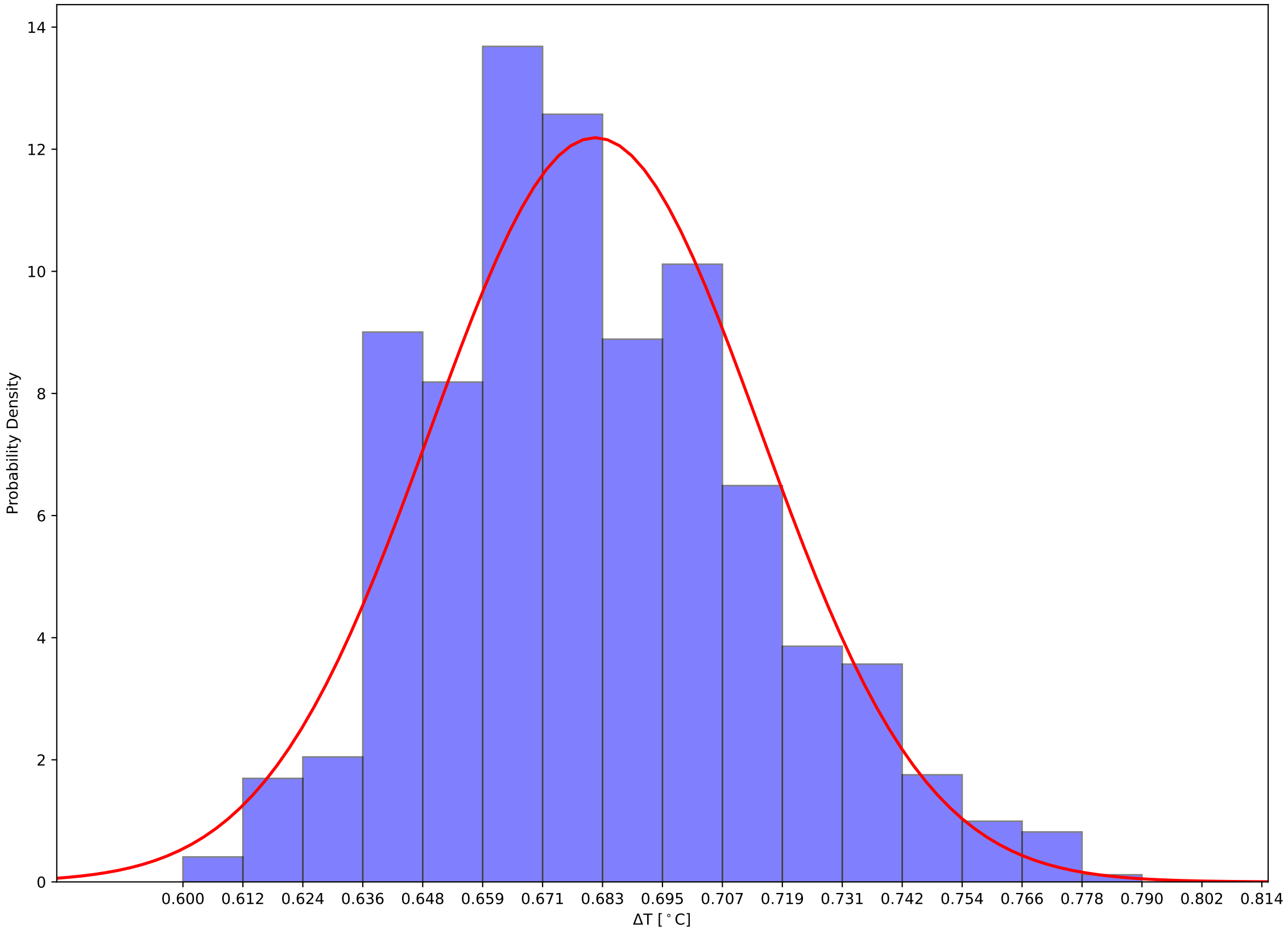
Crystal 869 Front Sensor Temperatures: $\mu=21.44$ and $\sigma^2=0.03$



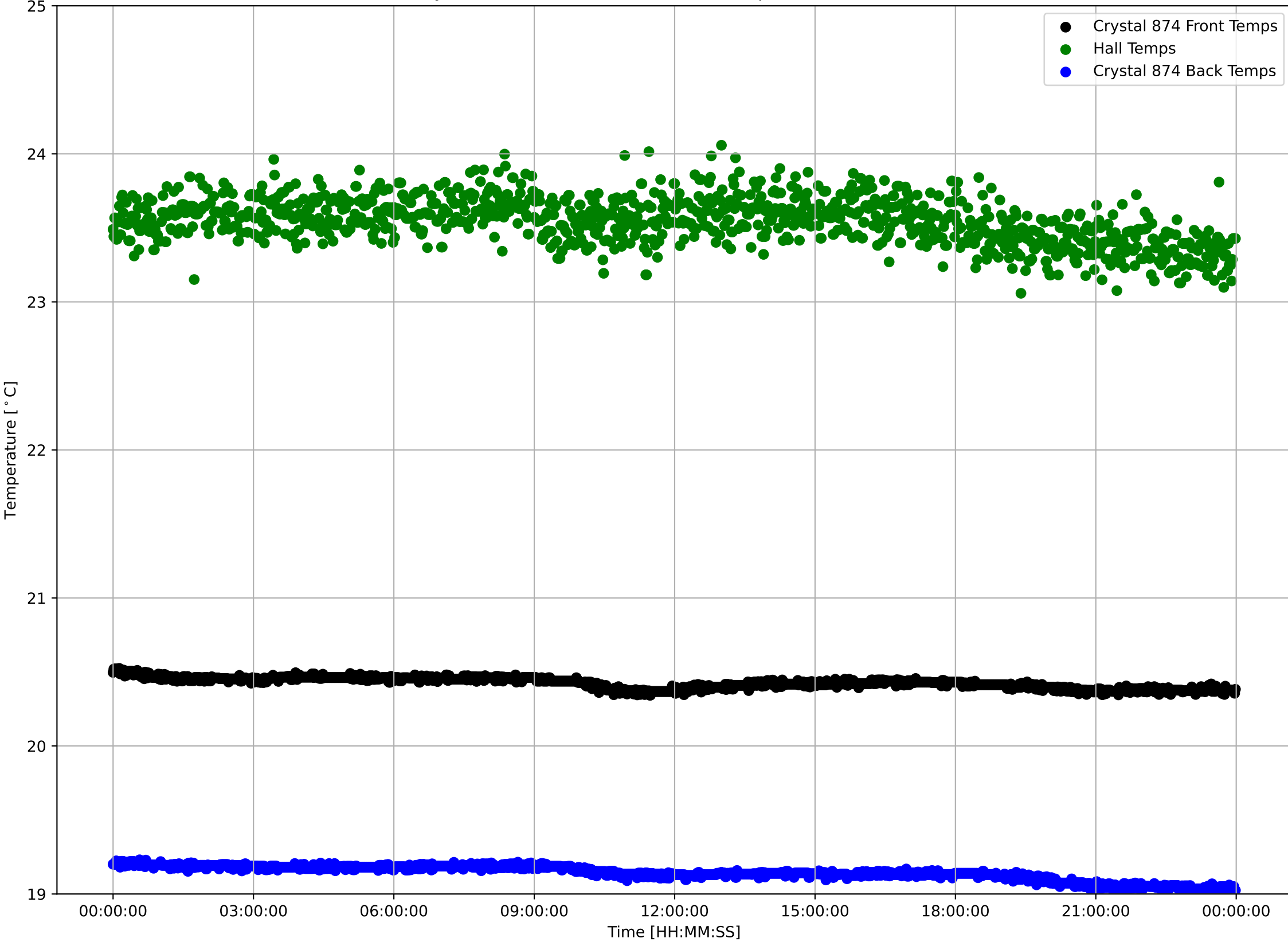
Crystal 869 Back Sensor Temperatures: $\mu=20.75$ and $\sigma^2=0.04$



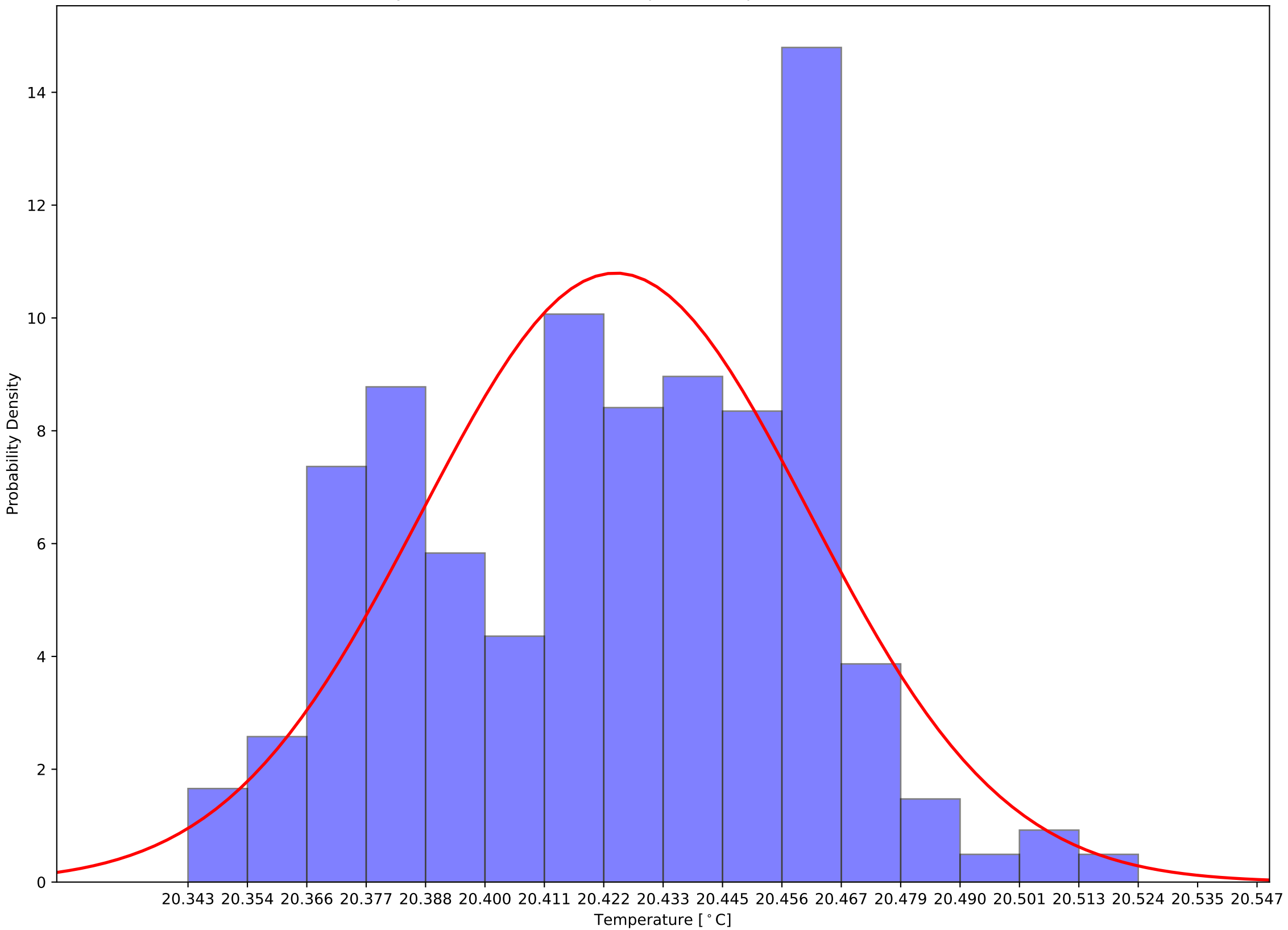
Crystal 869 Front - Back Sensor Temperatures: $\mu=0.68$ and $\sigma^2=0.03$



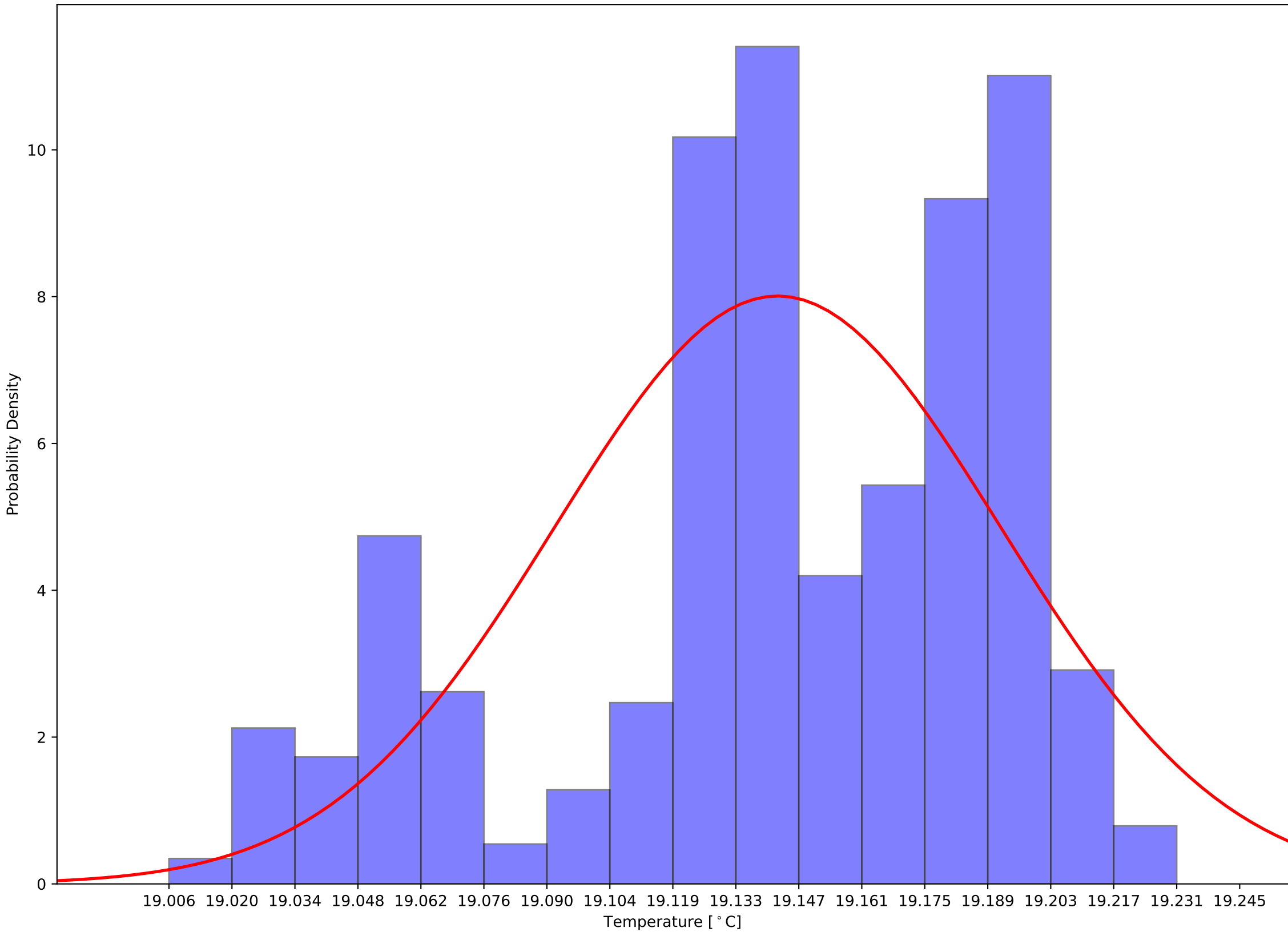
Crystal 874 Front, Back, and Hall Temps v Time - 231111



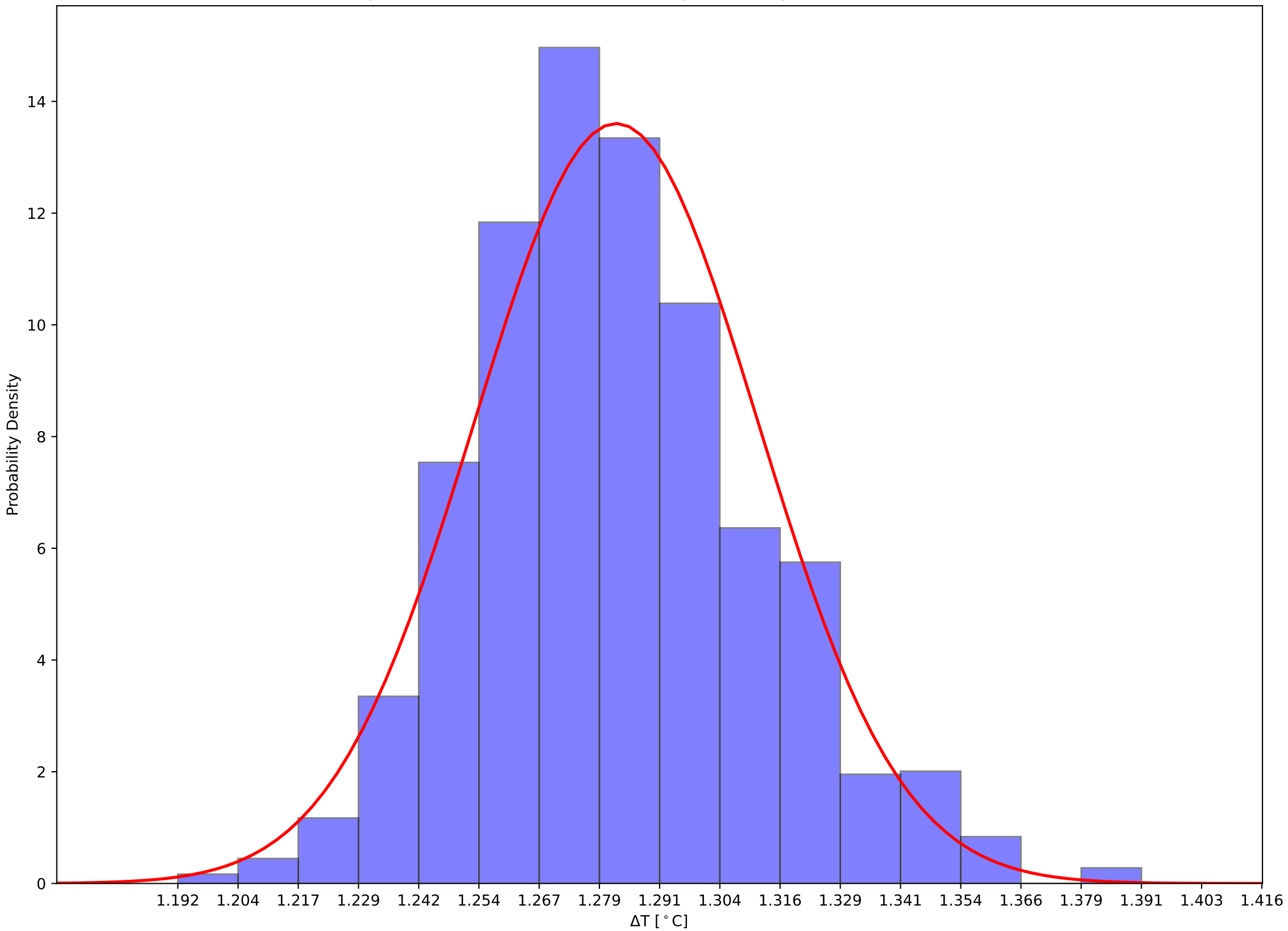
Crystal 874 Front Sensor Temperatures: $\mu=20.42$ and $\sigma^2=0.04$



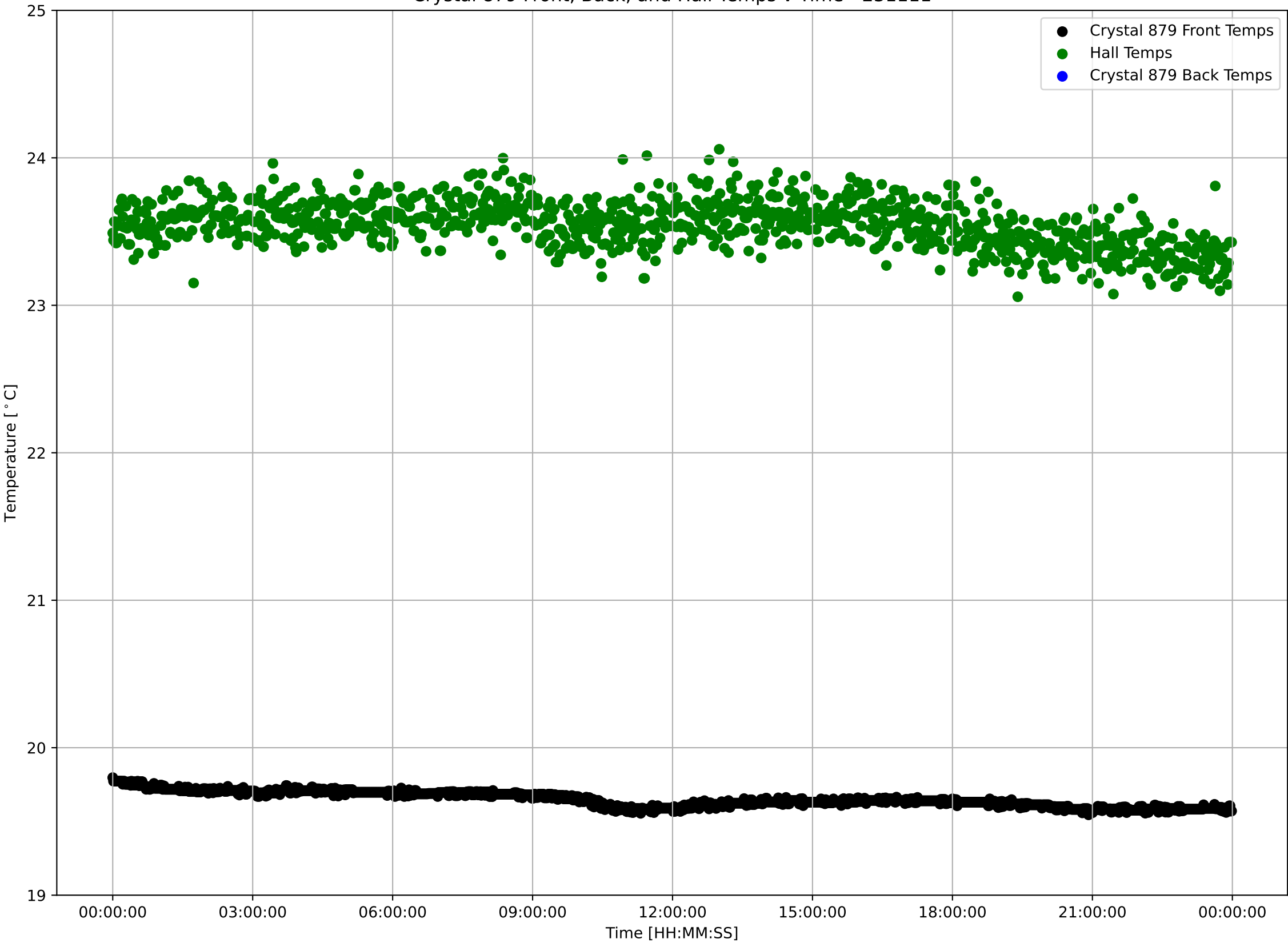
Crystal 874 Back Sensor Temperatures: $\mu=19.14$ and $\sigma^2=0.05$



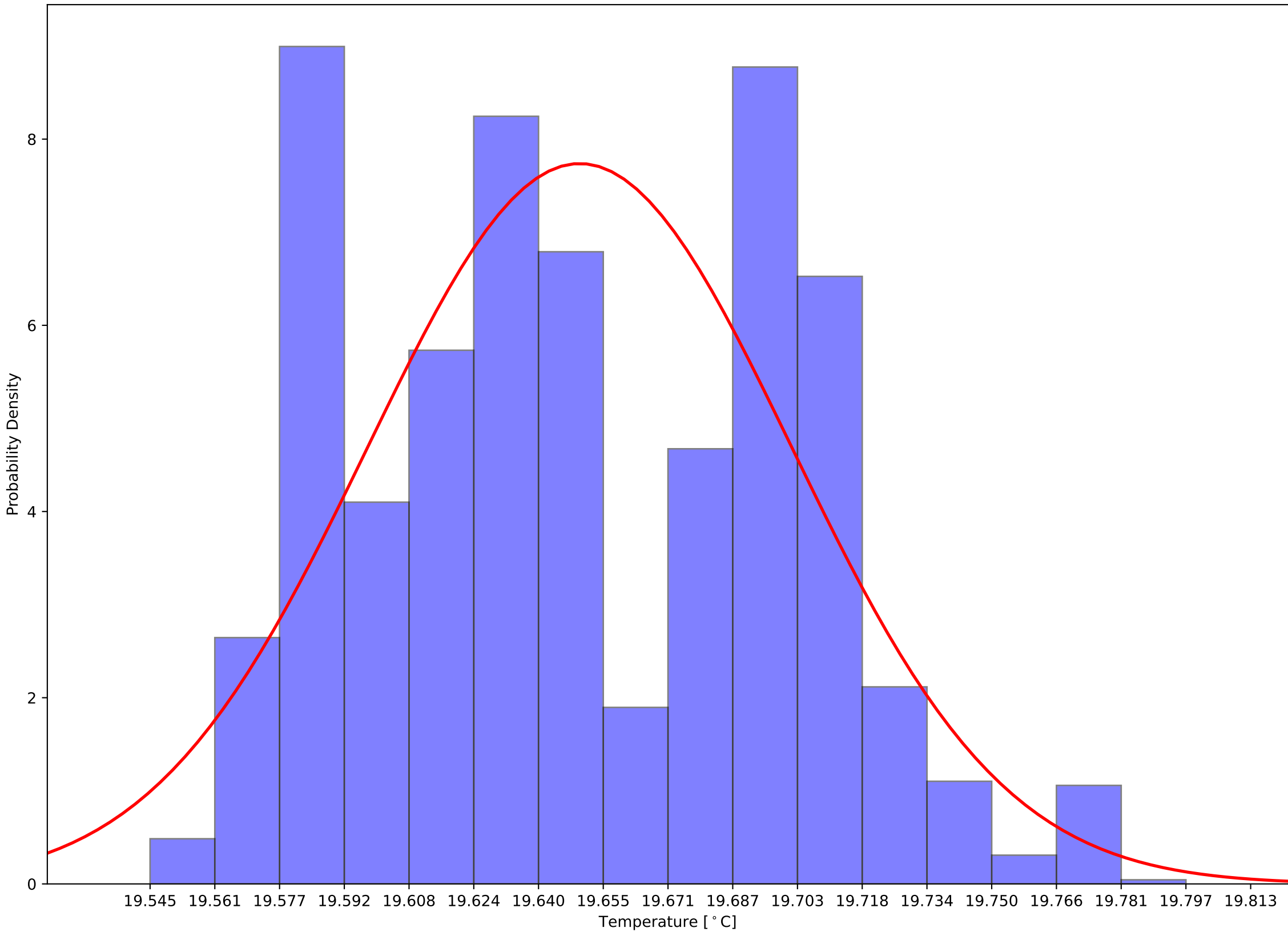
Crystal 874 Front - Back Sensor Temperatures: $\mu=1.28$ and $\sigma^2=0.03$



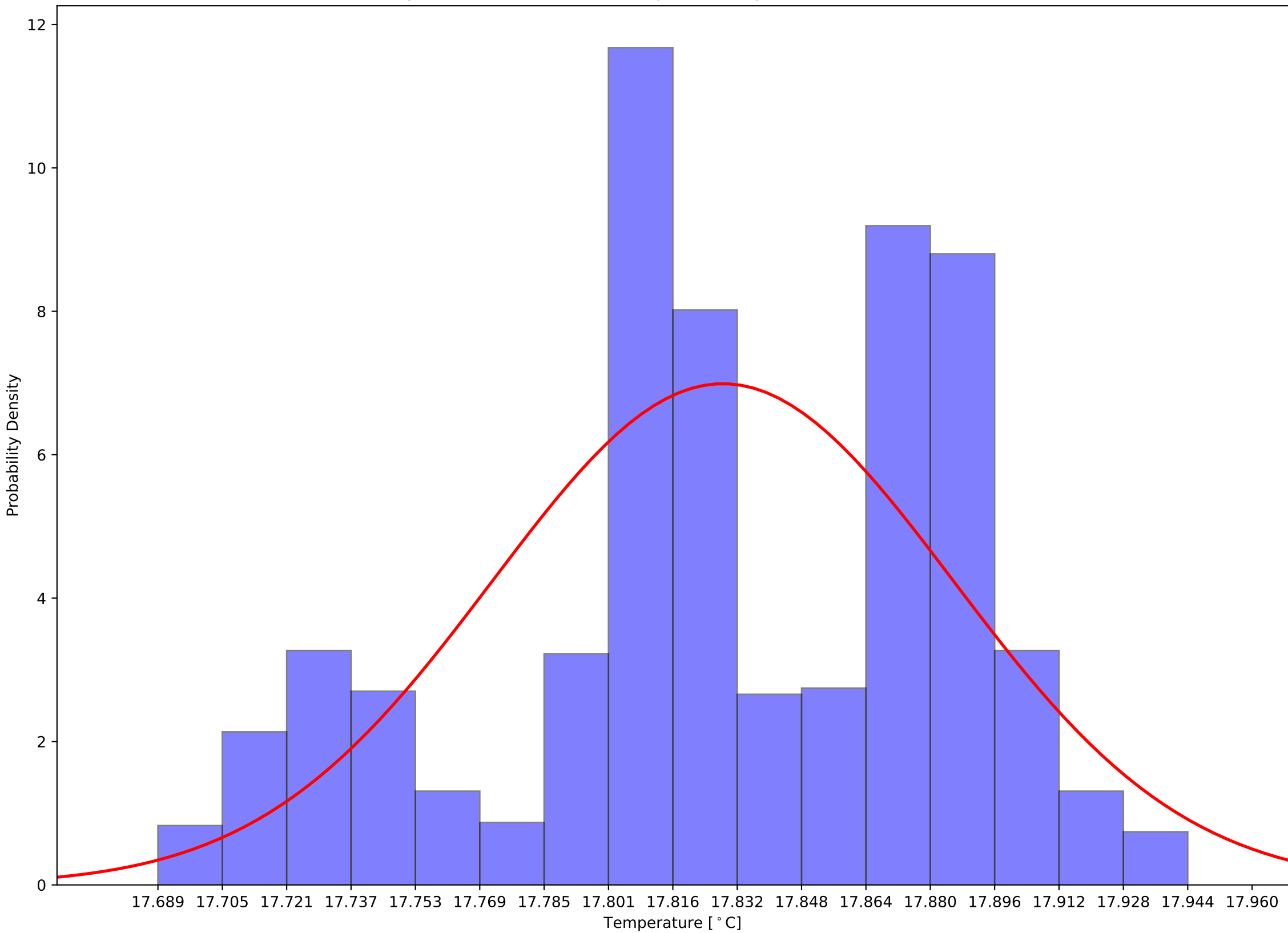
Crystal 879 Front, Back, and Hall Temps v Time - 231111



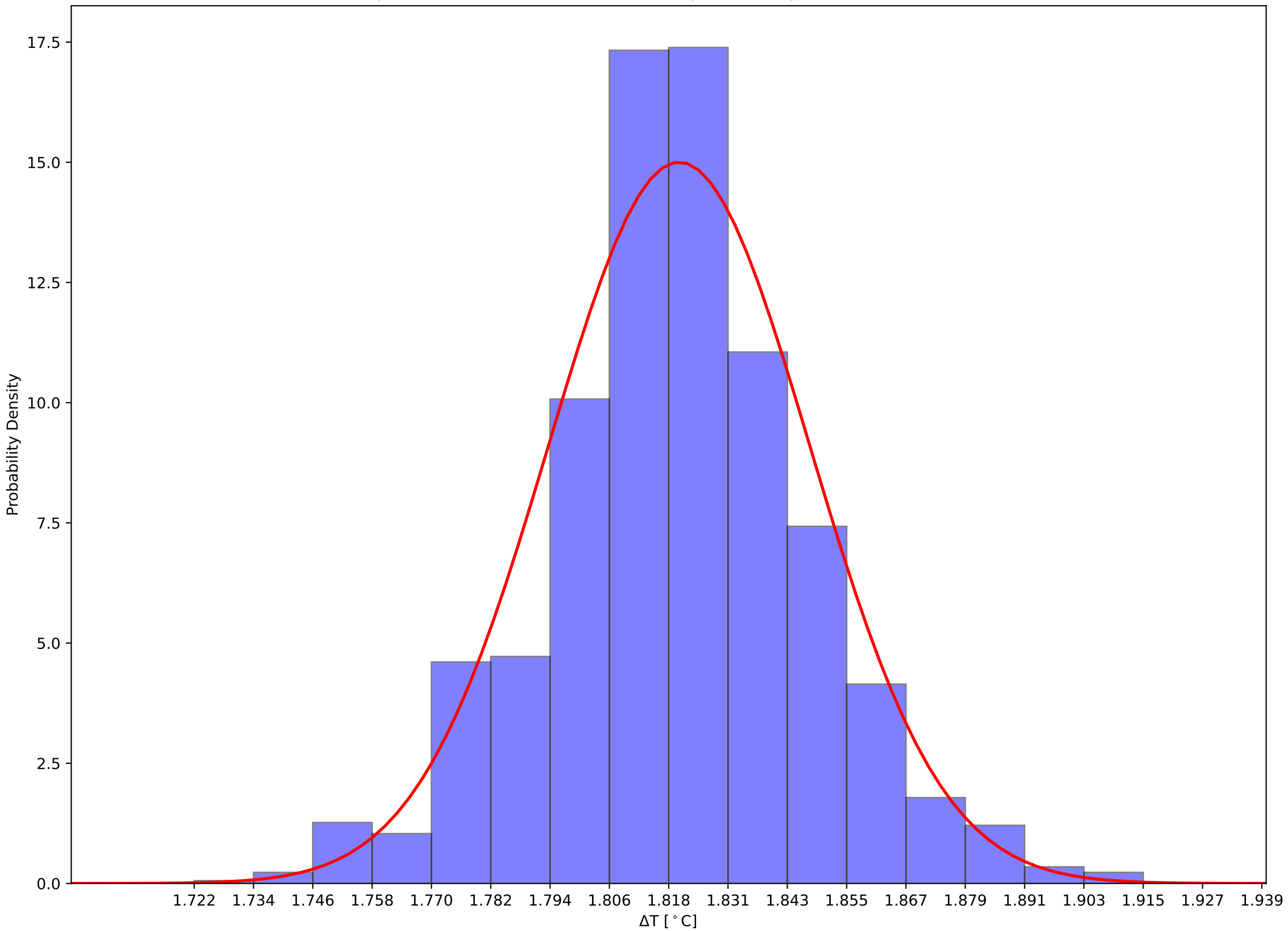
Crystal 879 Front Sensor Temperatures: $\mu=19.65$ and $\sigma^2=0.05$



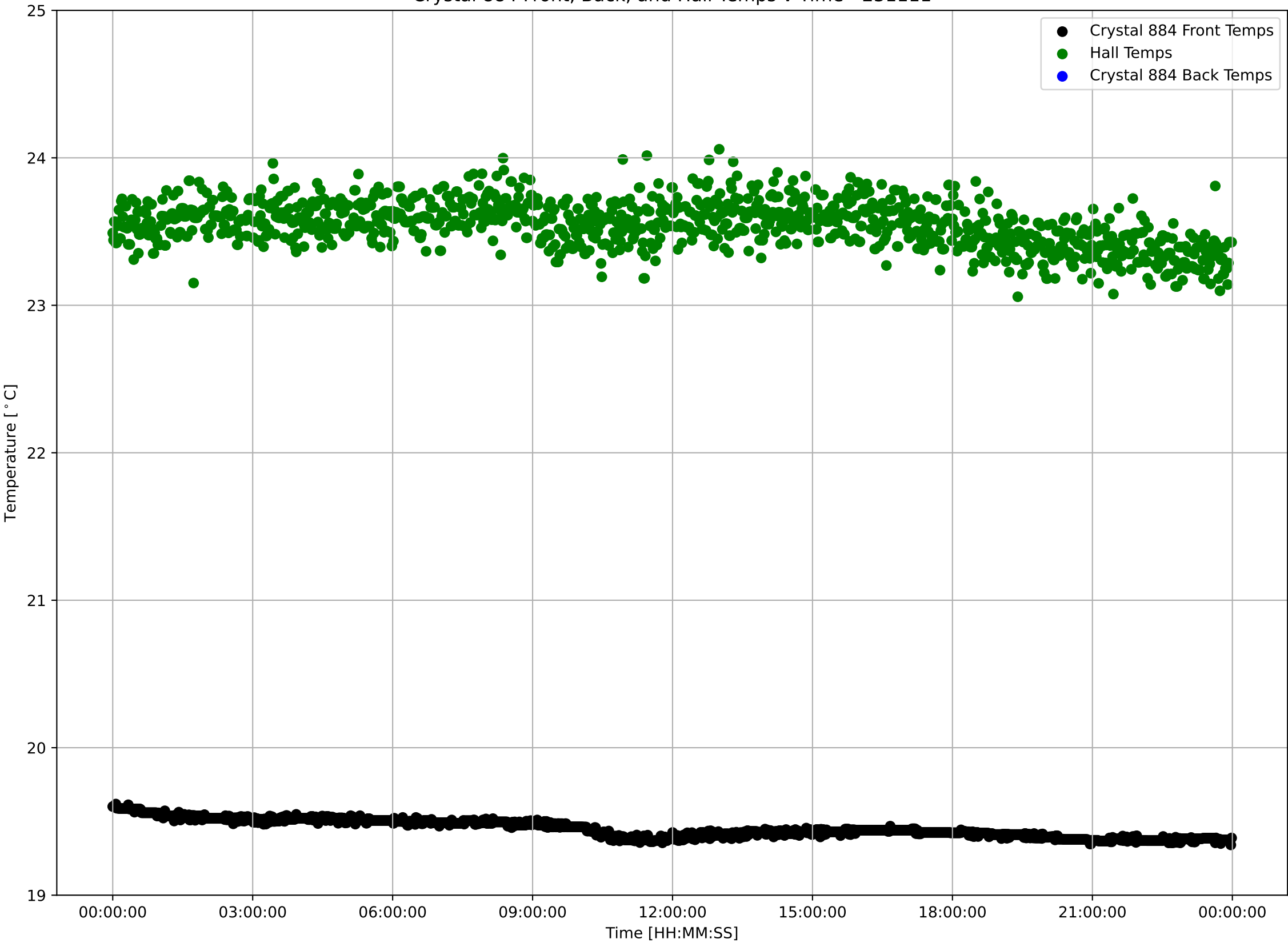
Crystal 879 Back Sensor Temperatures: $\mu=17.83$ and $\sigma^2=0.06$



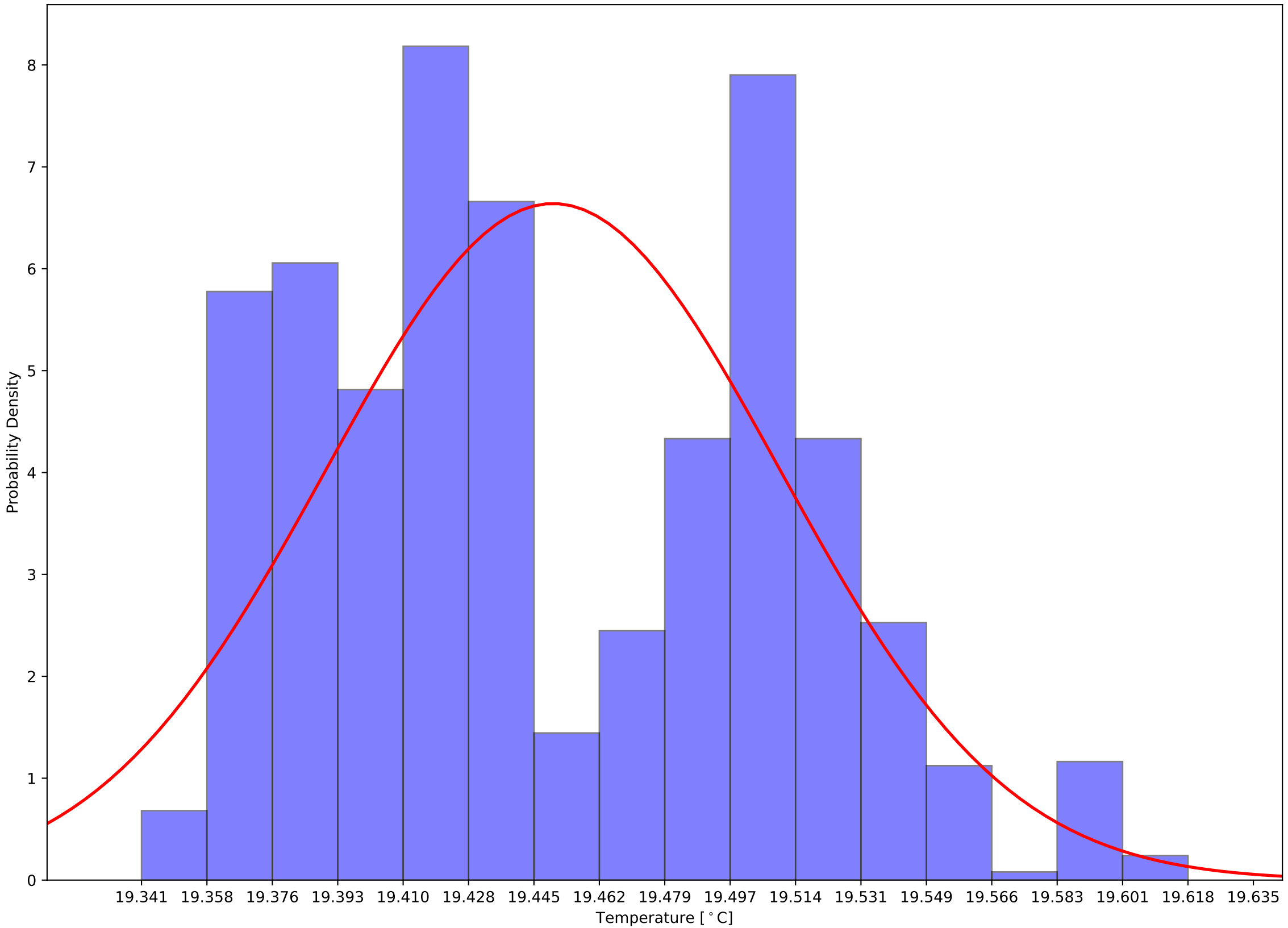
Crystal 879 Front - Back Sensor Temperatures: $\mu=1.82$ and $\sigma^2=0.03$



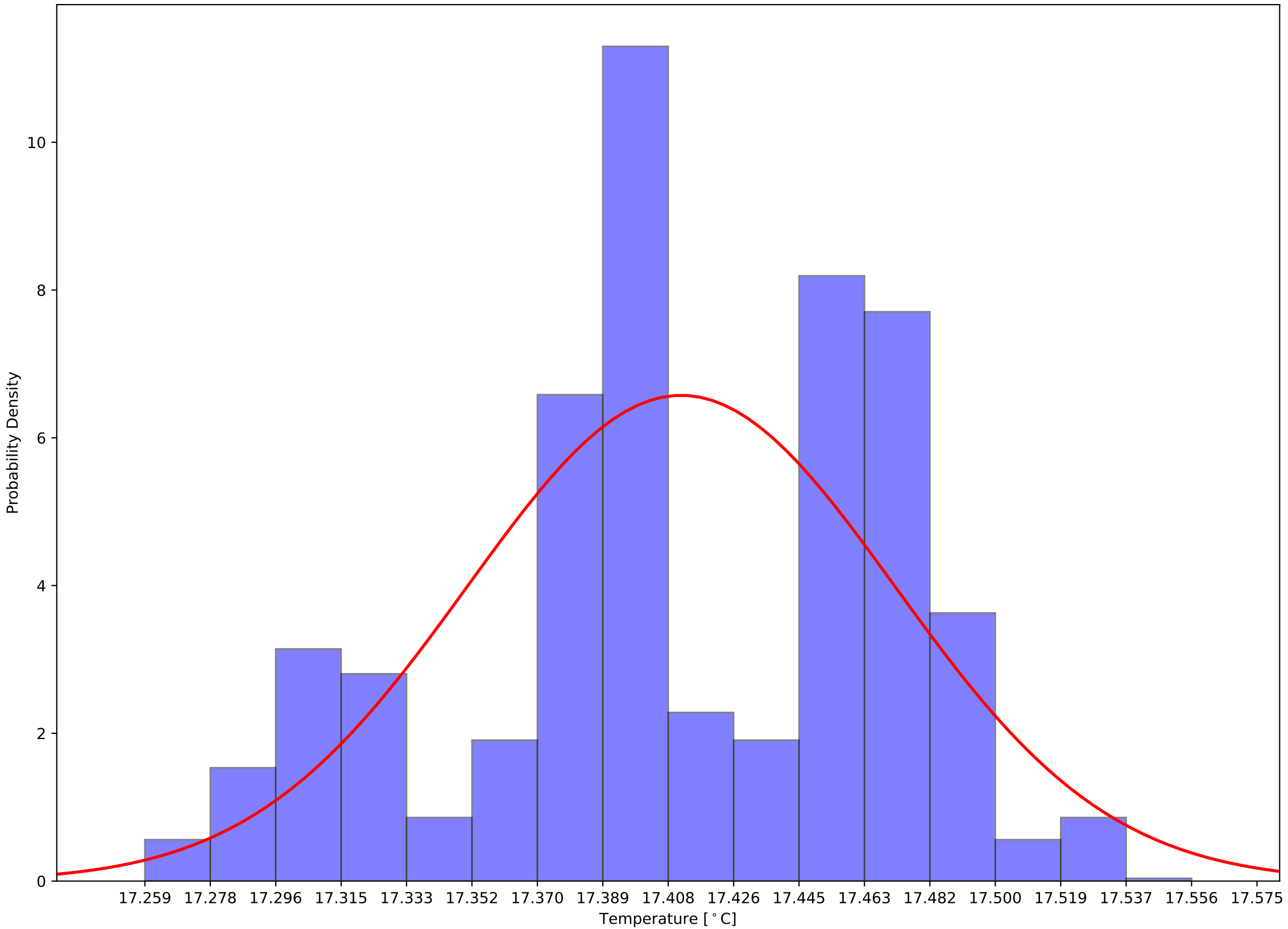
Crystal 884 Front, Back, and Hall Temps v Time - 231111



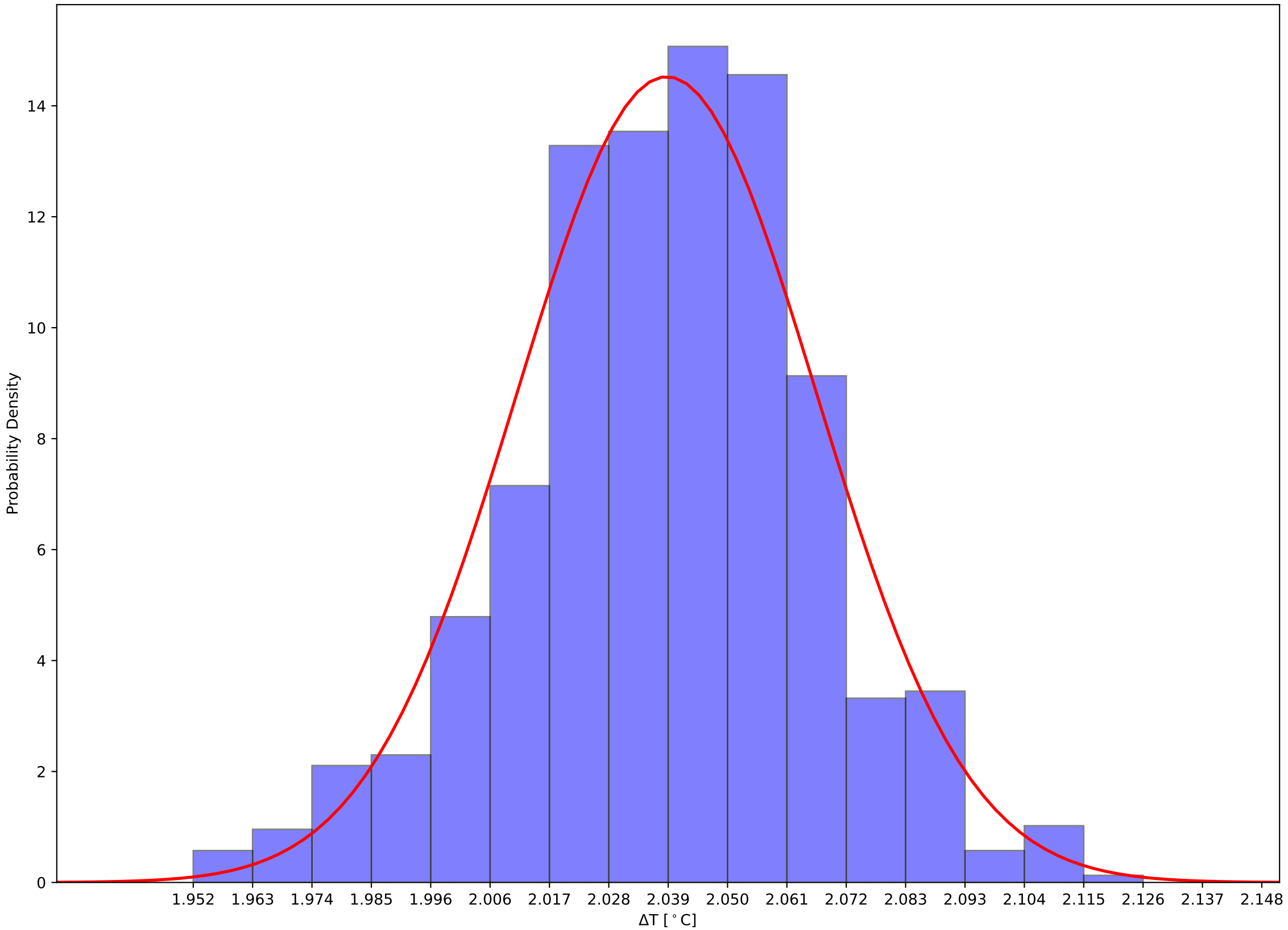
Crystal 884 Front Sensor Temperatures: $\mu=19.45$ and $\sigma^2=0.06$



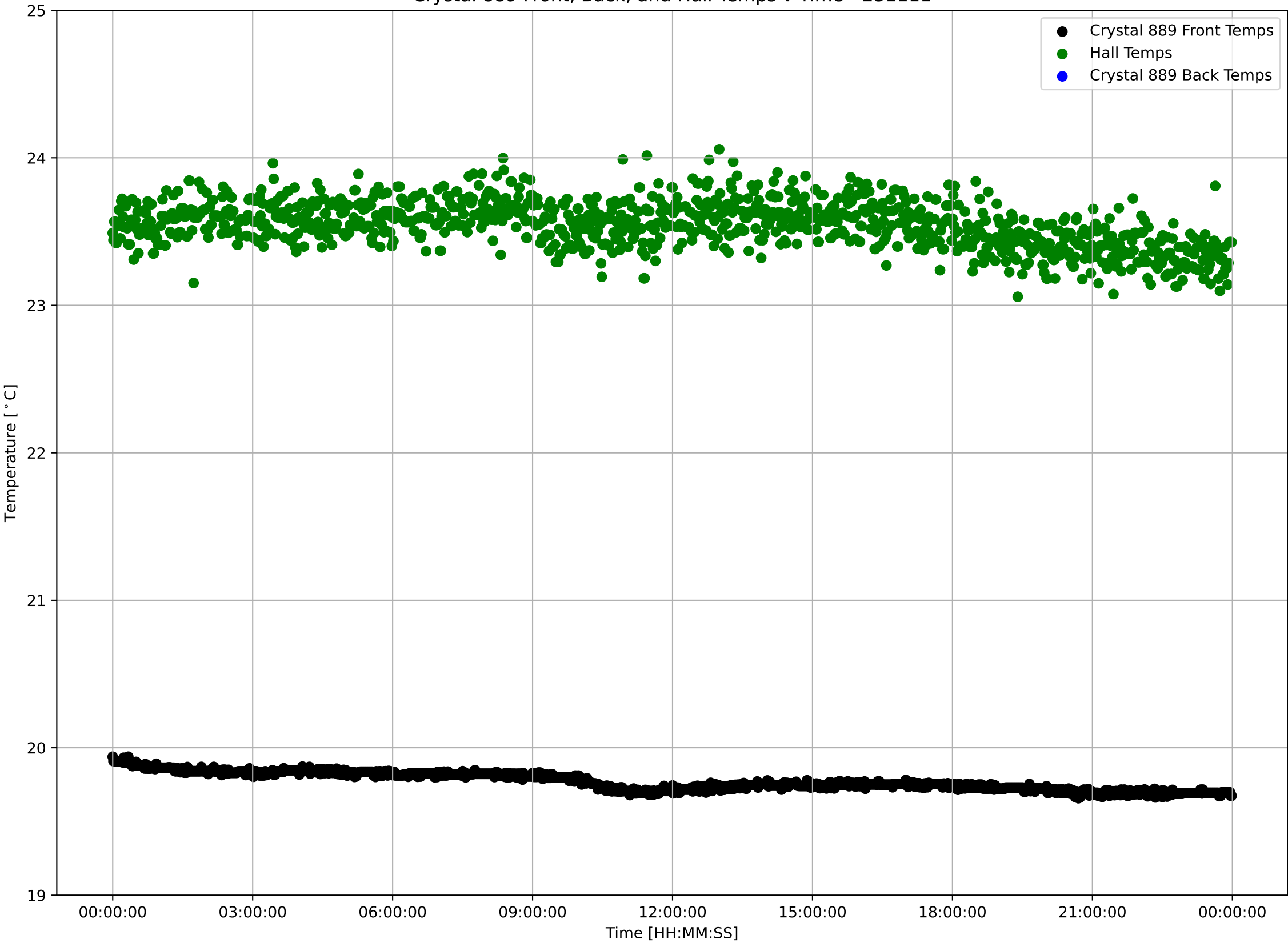
Crystal 884 Back Sensor Temperatures: $\mu=17.41$ and $\sigma^2=0.06$



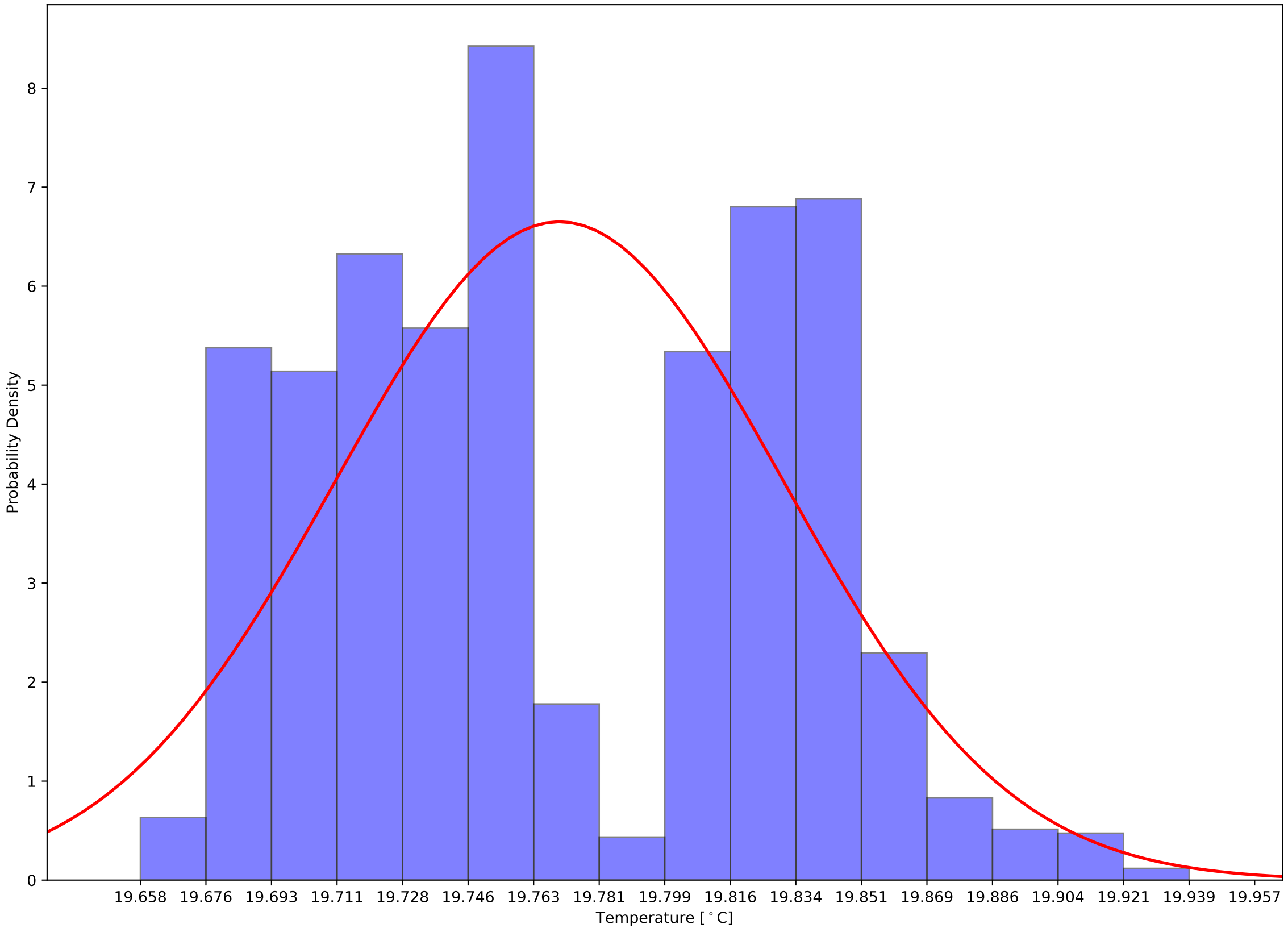
Crystal 884 Front - Back Sensor Temperatures: $\mu=2.04$ and $\sigma^2=0.03$



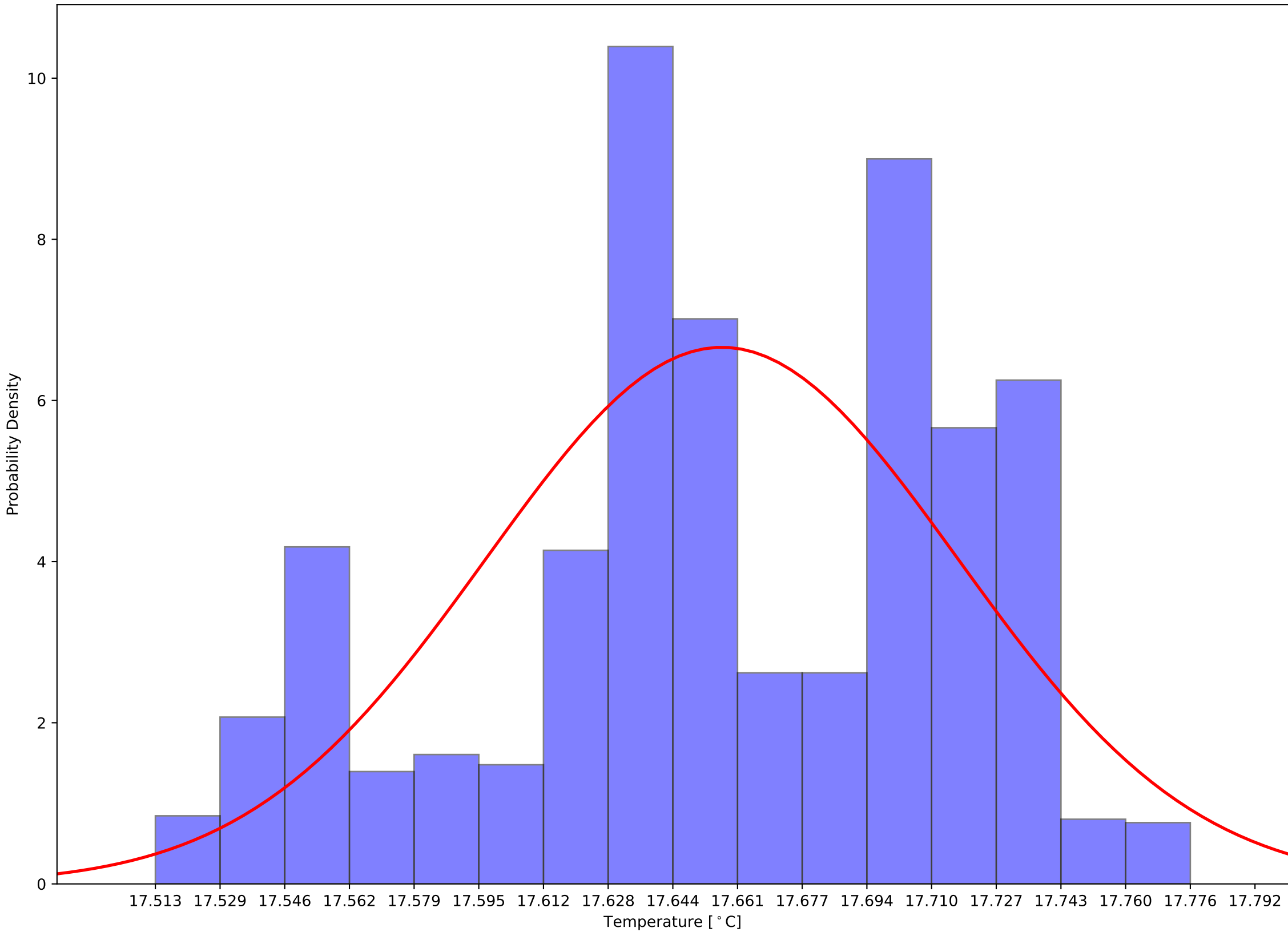
Crystal 889 Front, Back, and Hall Temps v Time - 231111



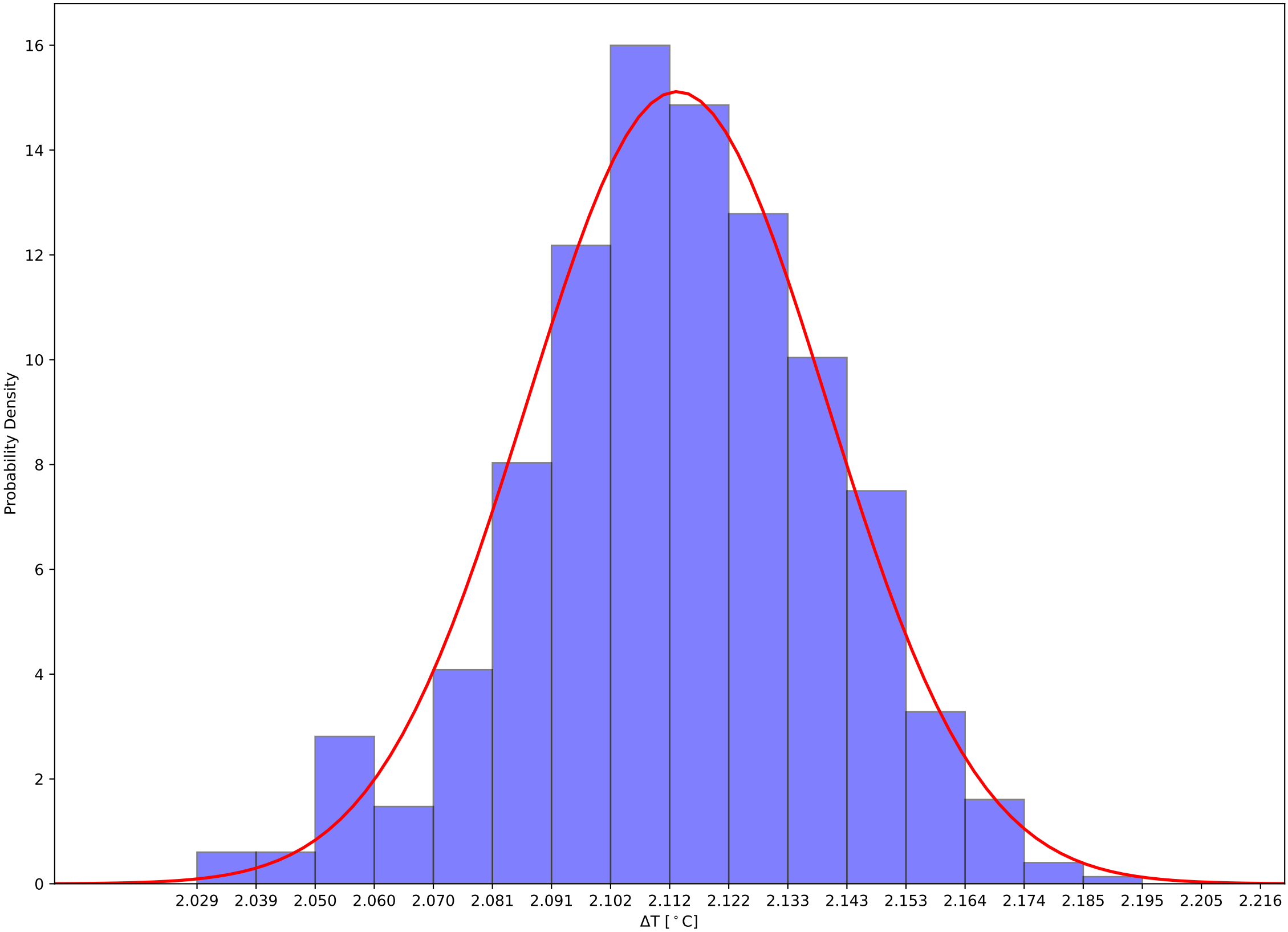
Crystal 889 Front Sensor Temperatures: $\mu=19.77$ and $\sigma^2=0.06$



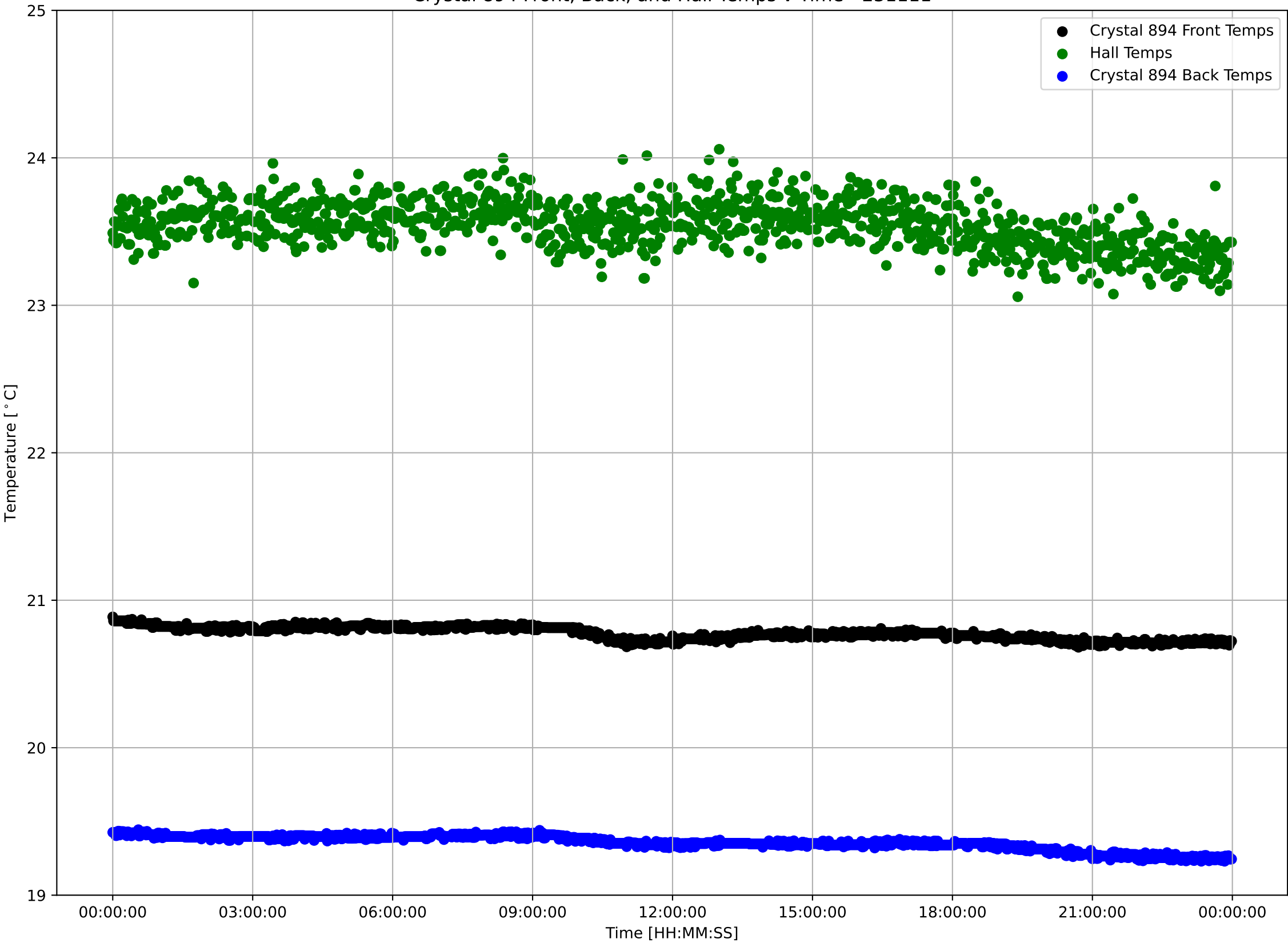
Crystal 889 Back Sensor Temperatures: $\mu=17.66$ and $\sigma^2=0.06$



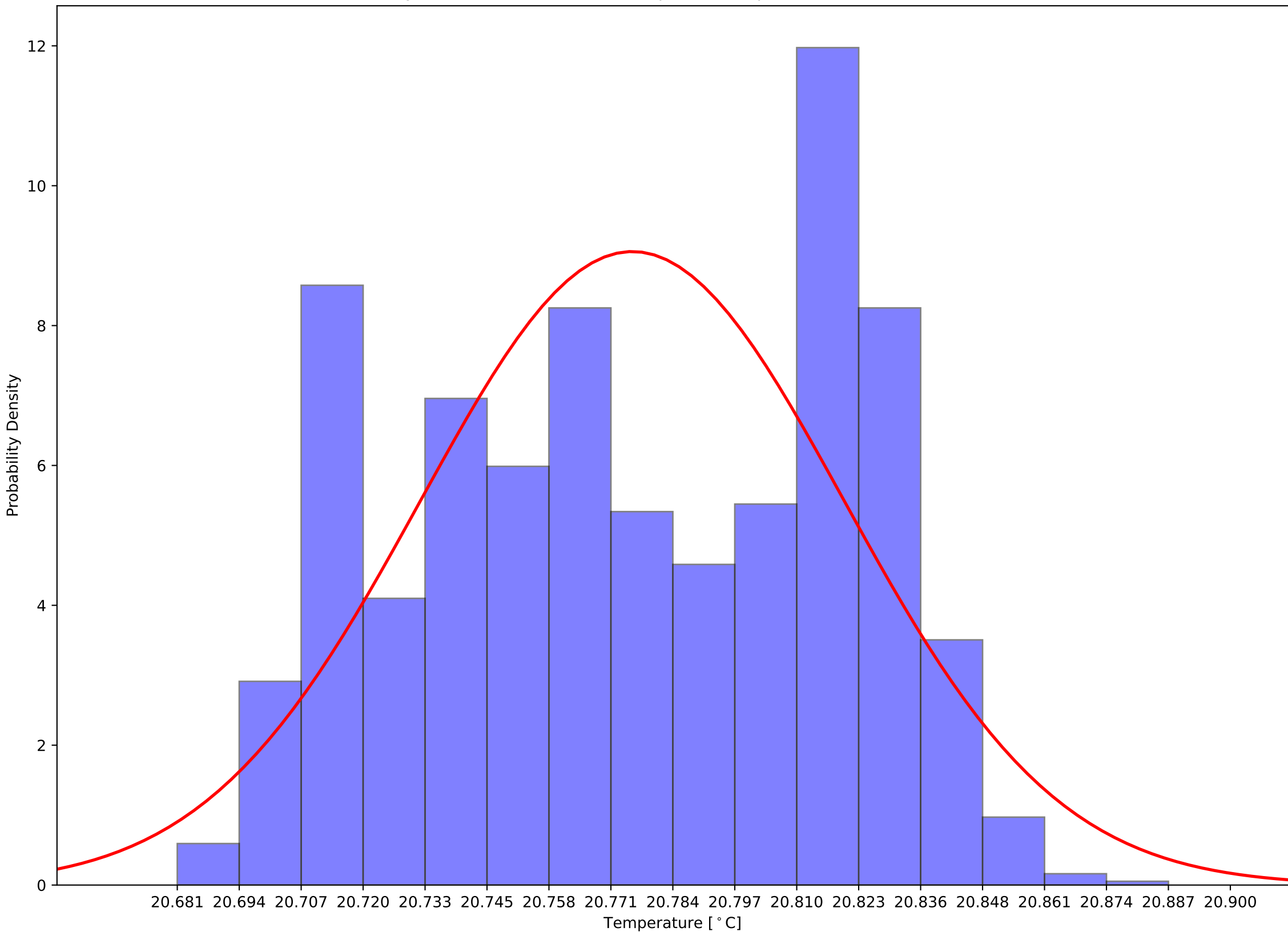
Crystal 889 Front - Back Sensor Temperatures: $\mu=2.11$ and $\sigma^2=0.03$



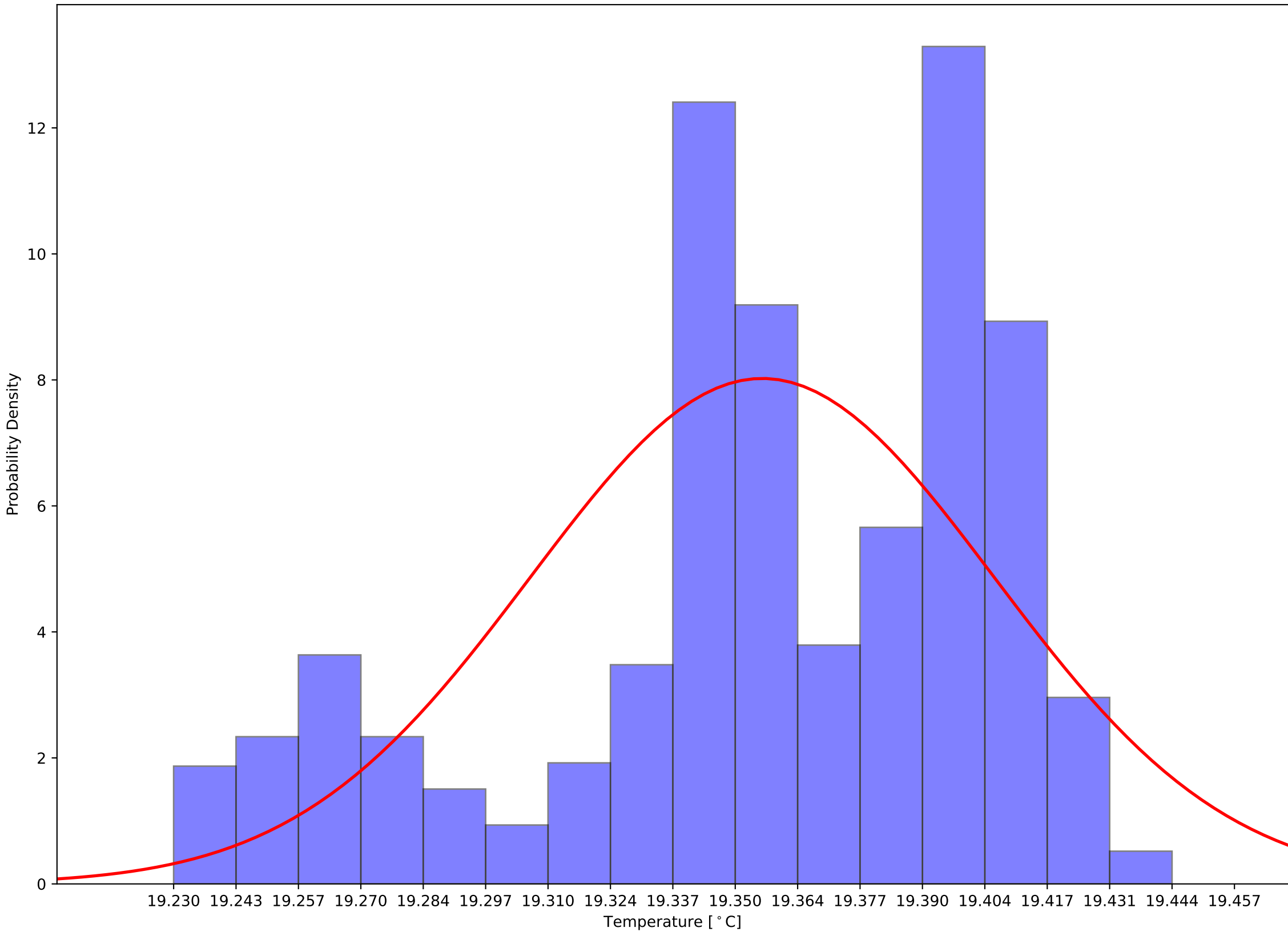
Crystal 894 Front, Back, and Hall Temps v Time - 231111



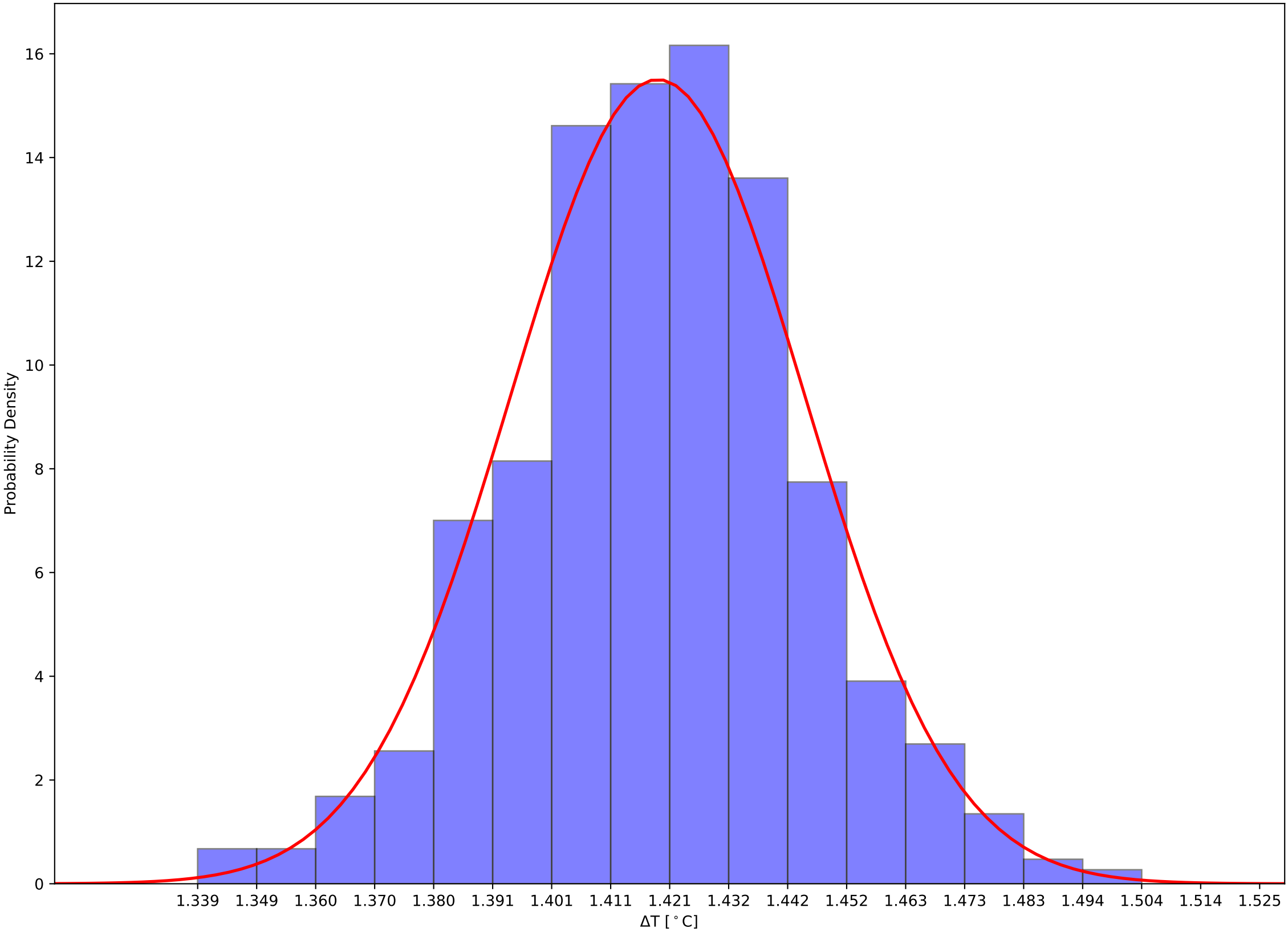
Crystal 894 Front Sensor Temperatures: $\mu=20.78$ and $\sigma^2=0.04$



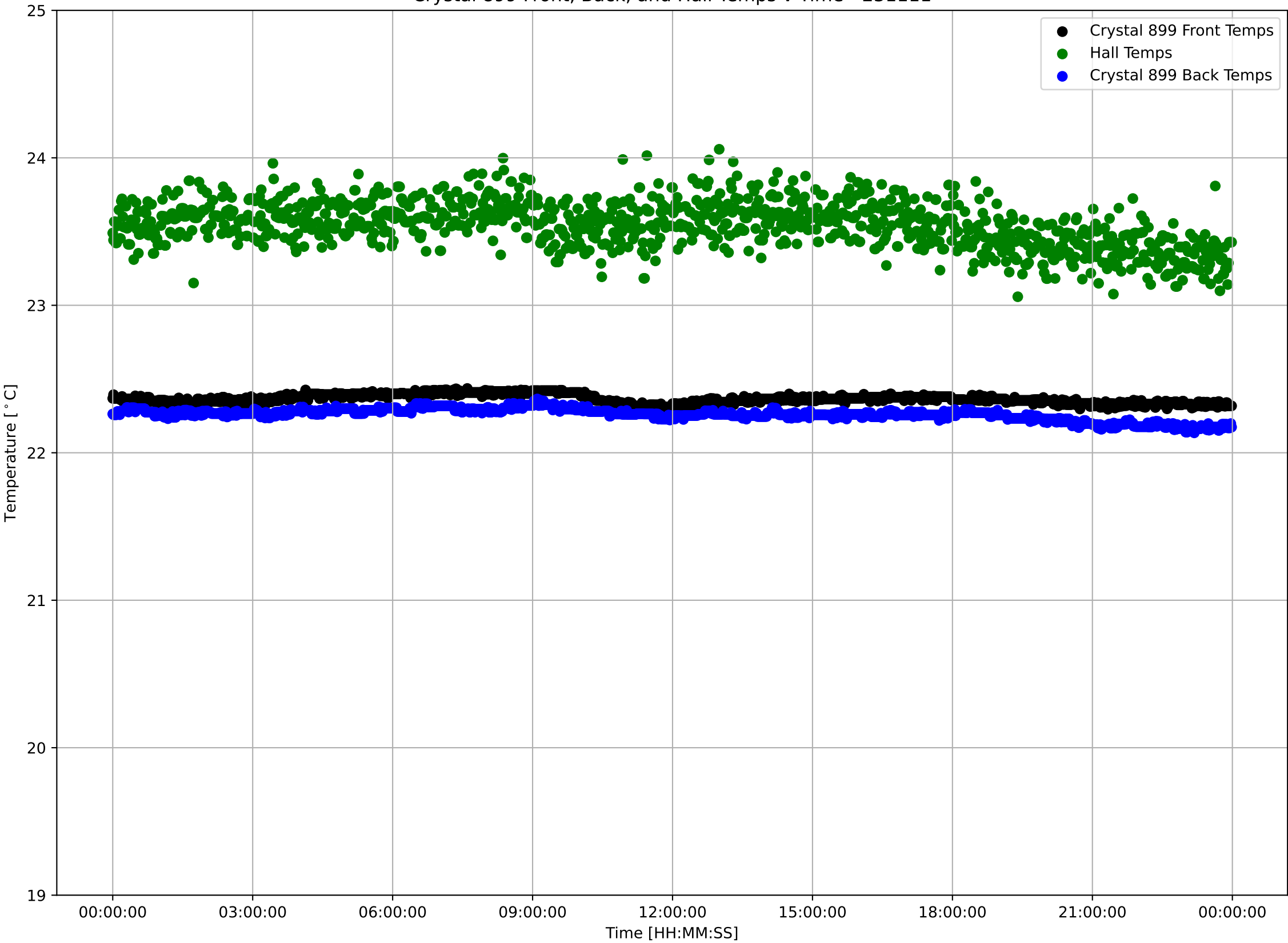
Crystal 894 Back Sensor Temperatures: $\mu=19.36$ and $\sigma^2=0.05$



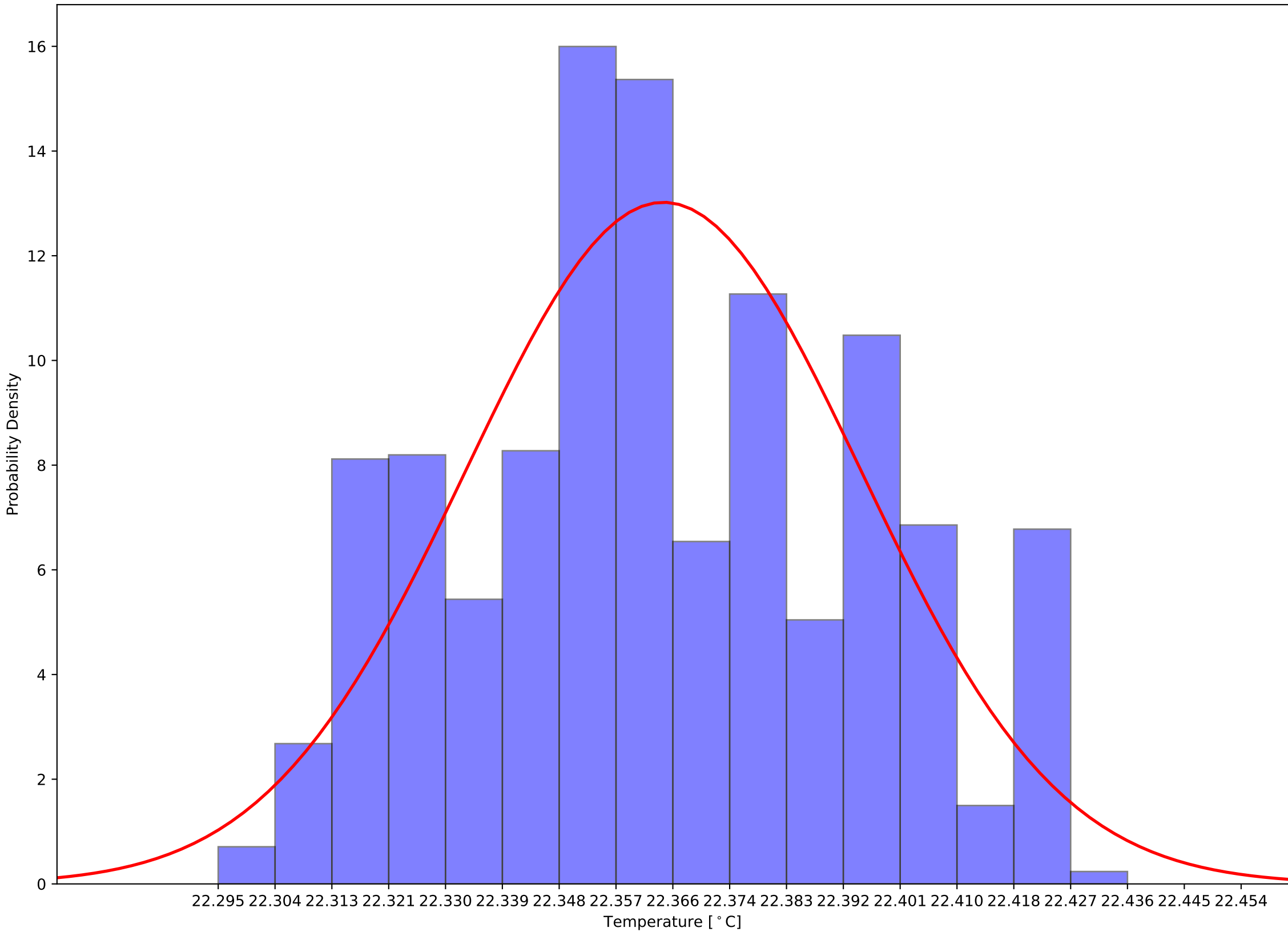
Crystal 894 Front - Back Sensor Temperatures: $\mu=1.42$ and $\sigma^2=0.03$



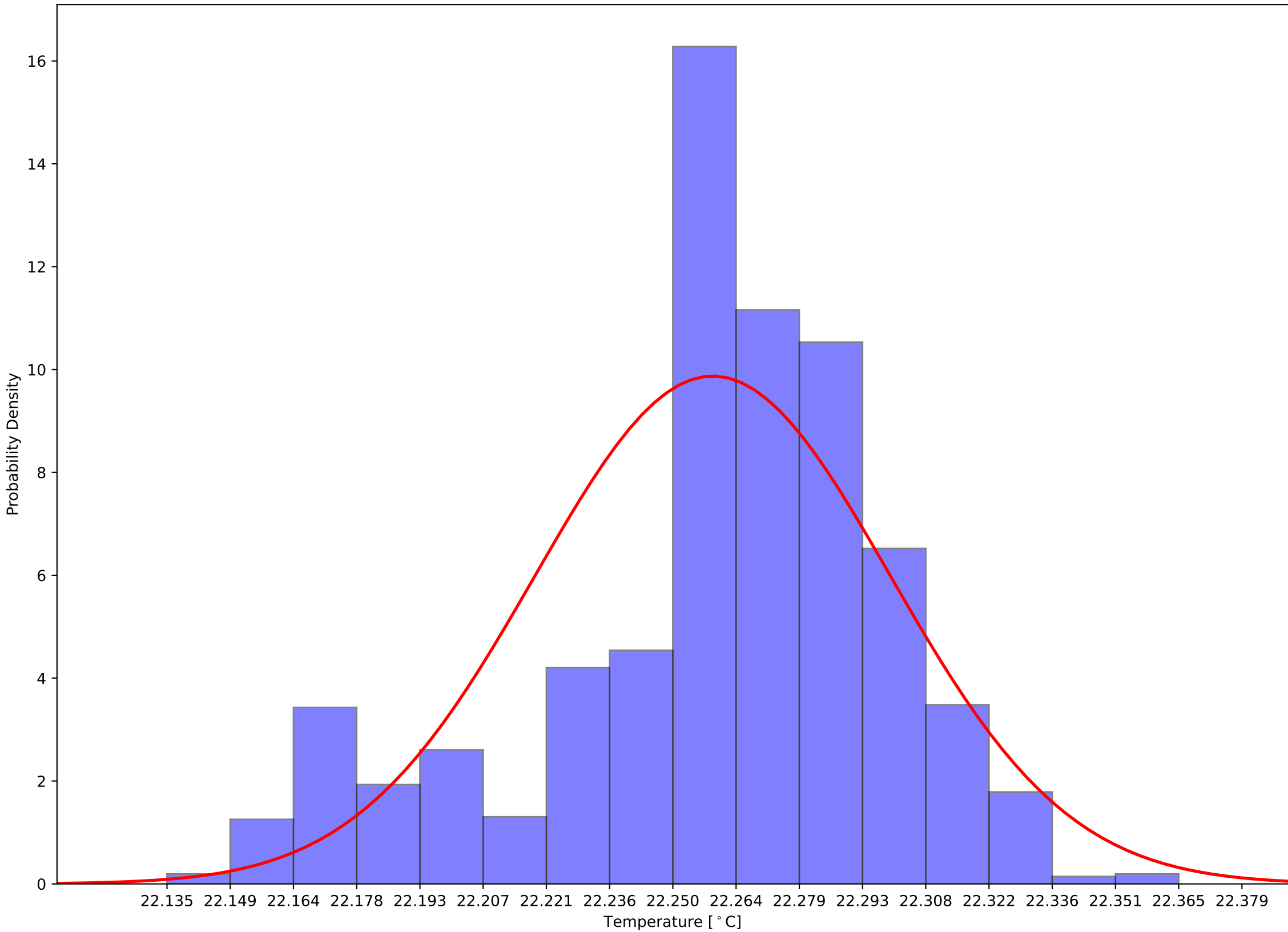
Crystal 899 Front, Back, and Hall Temps v Time - 231111



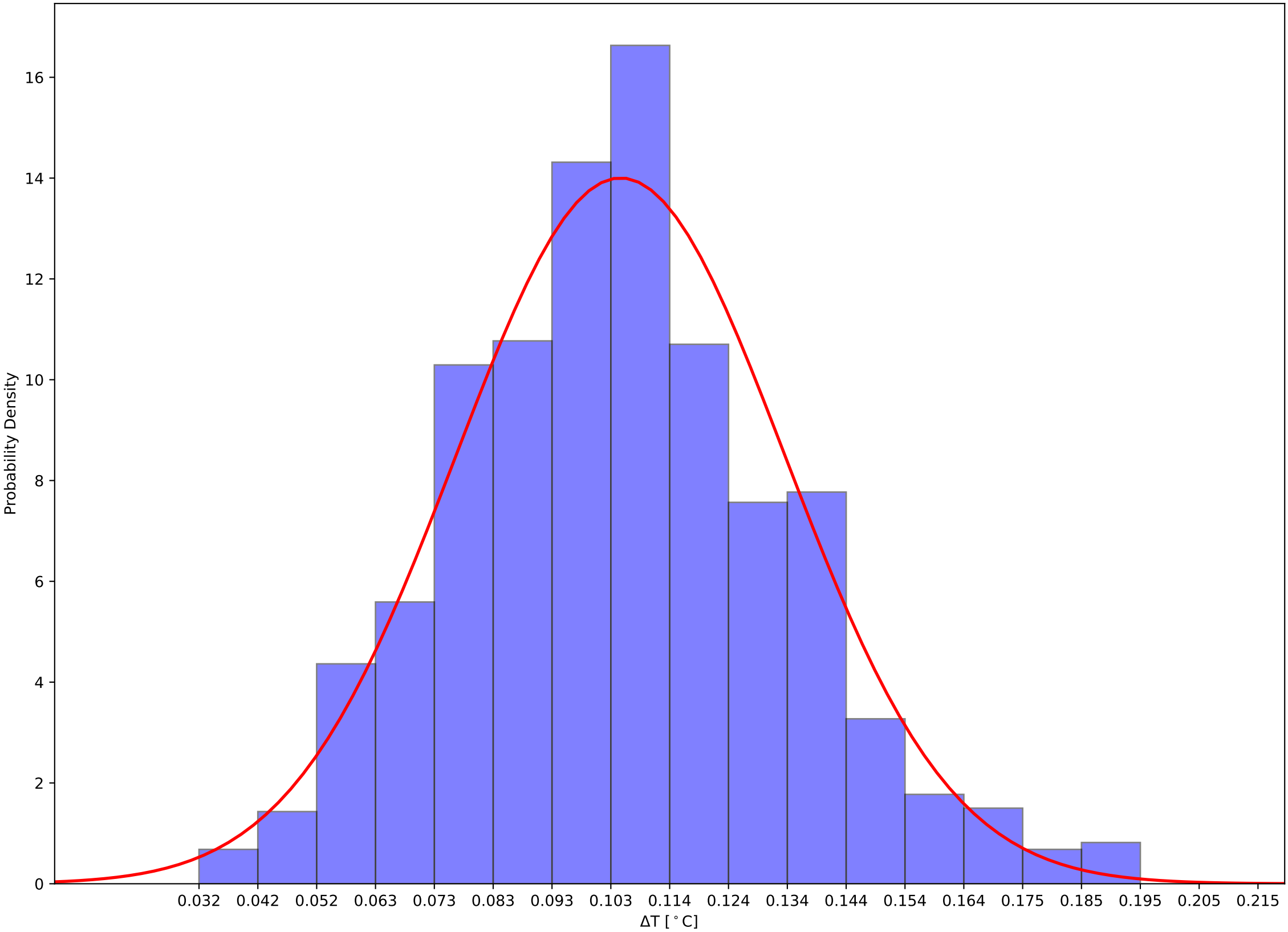
Crystal 899 Front Sensor Temperatures: $\mu=22.36$ and $\sigma^2=0.03$



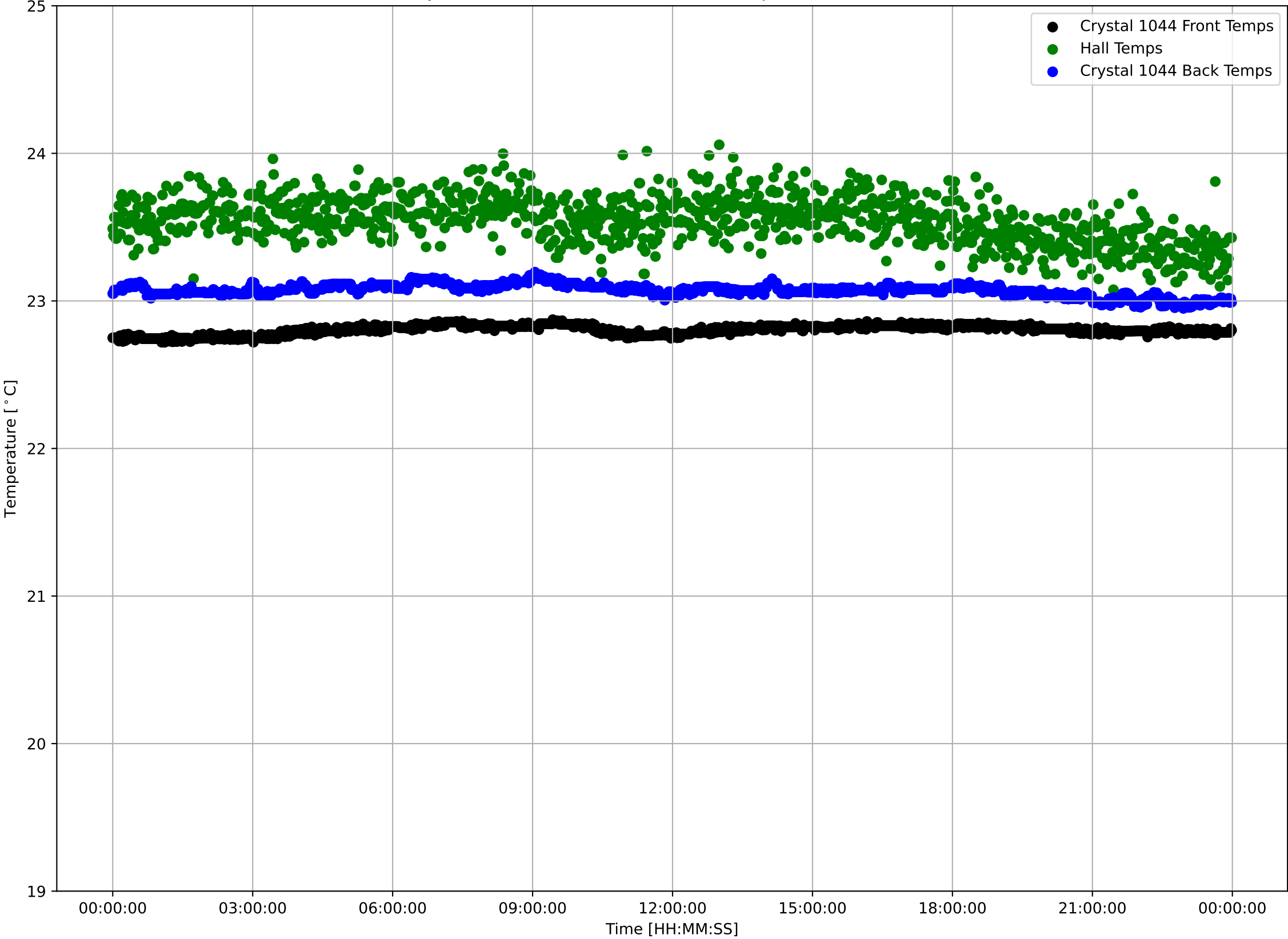
Crystal 899 Back Sensor Temperatures: $\mu=22.26$ and $\sigma^2=0.04$



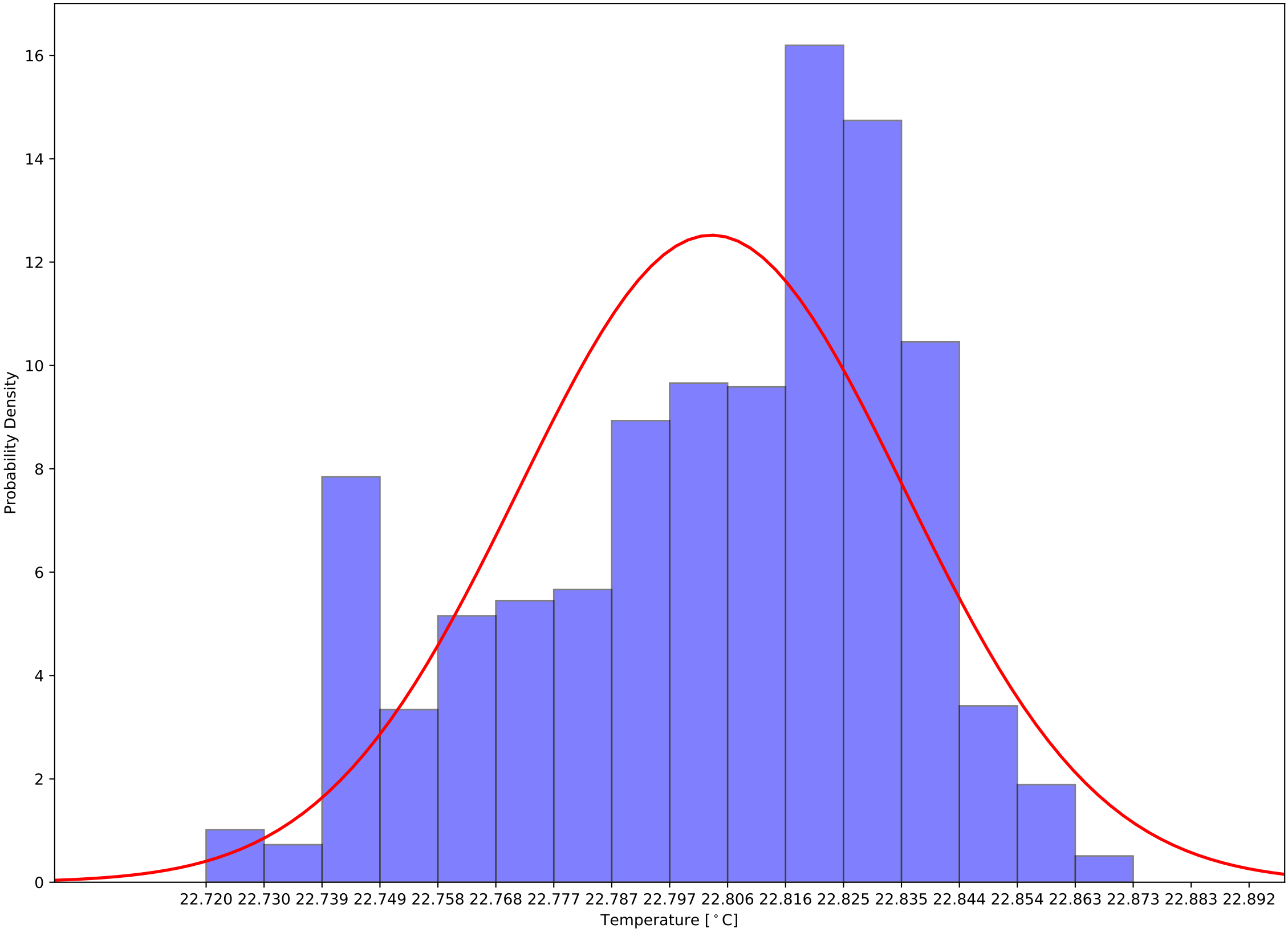
Crystal 899 Front - Back Sensor Temperatures: $\mu=0.10$ and $\sigma^2=0.03$



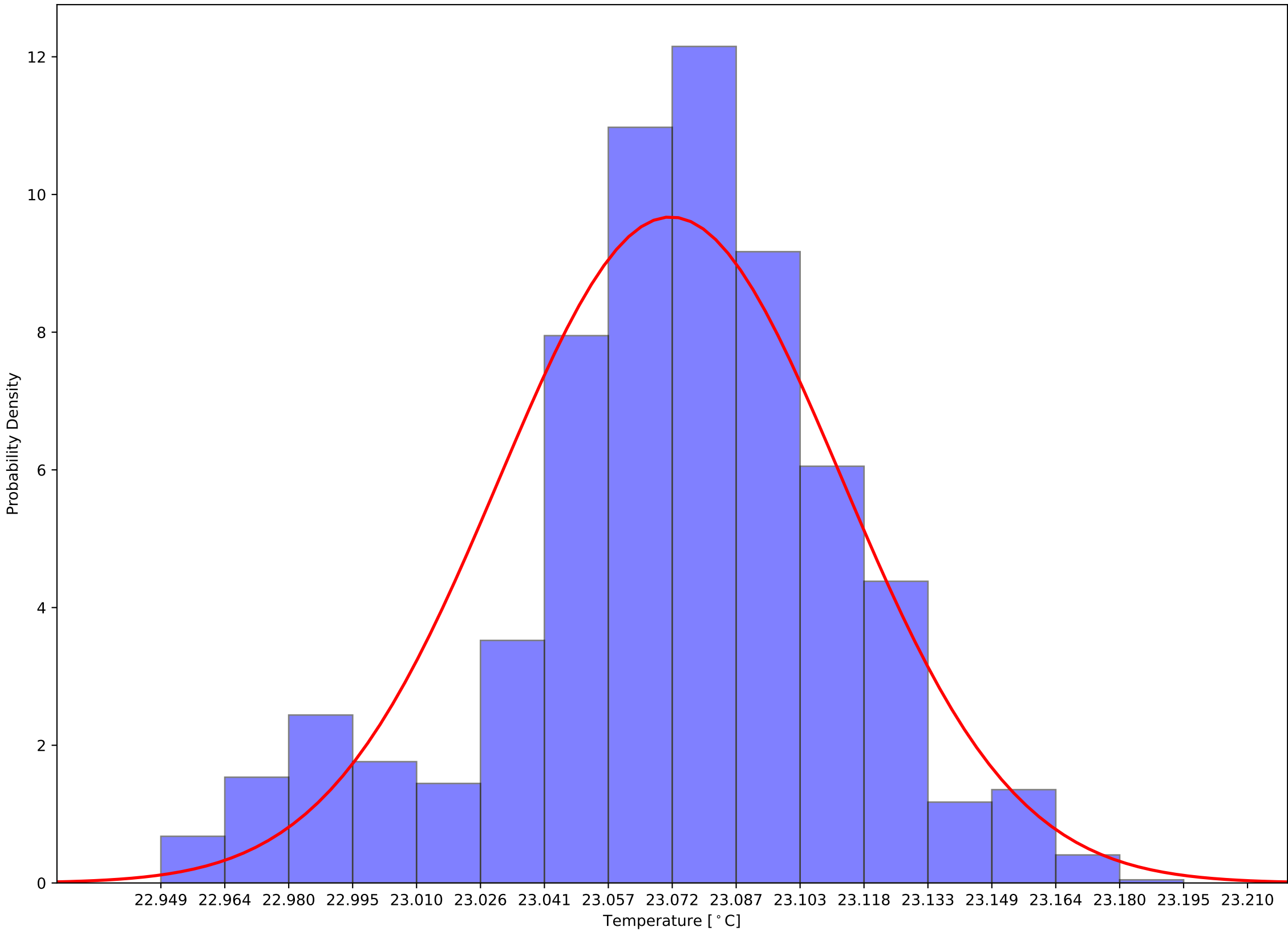
Crystal 1044 Front, Back, and Hall Temps v Time - 231111



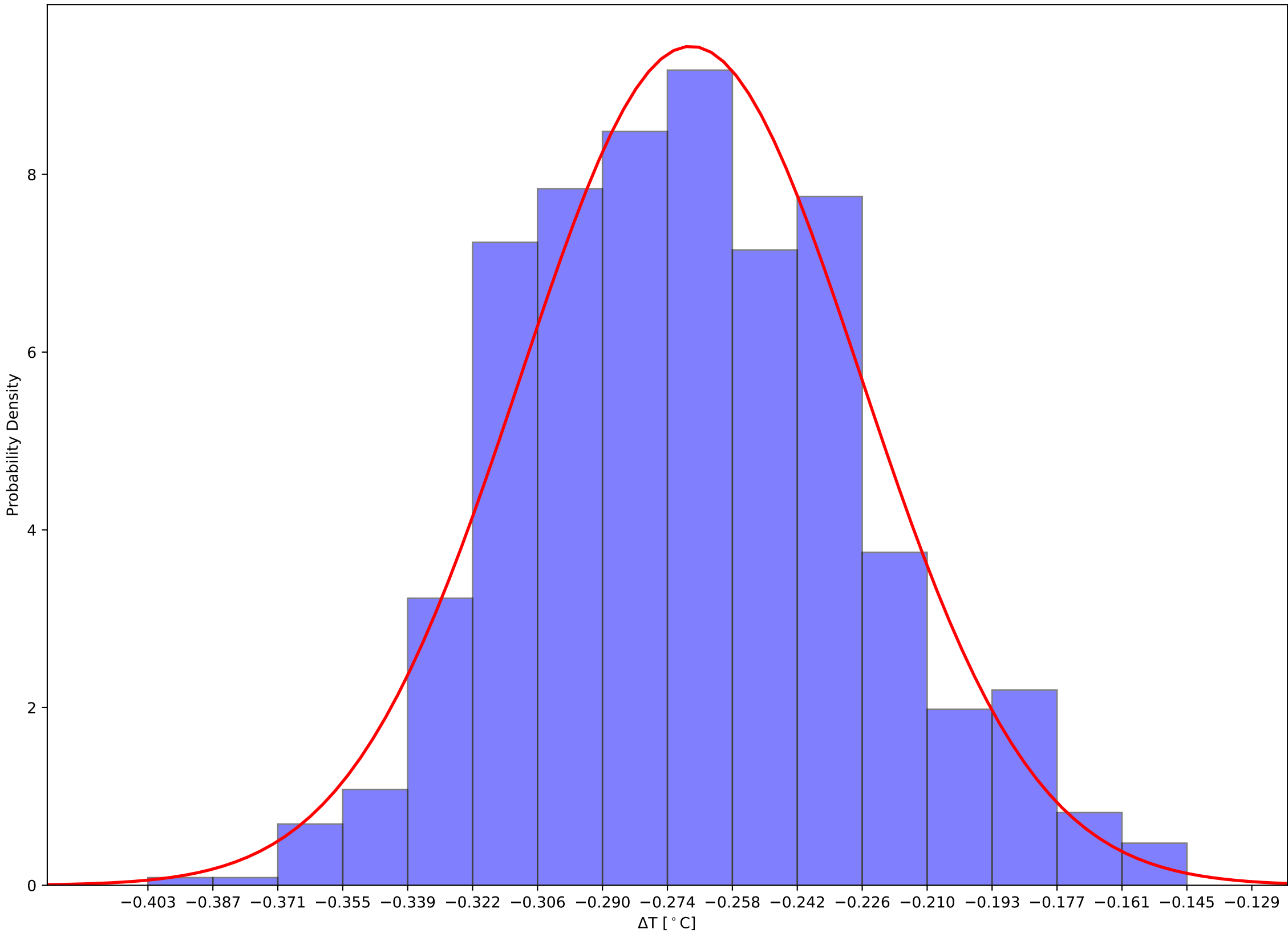
Crystal 1044 Front Sensor Temperatures: $\mu=22.80$ and $\sigma^2=0.03$



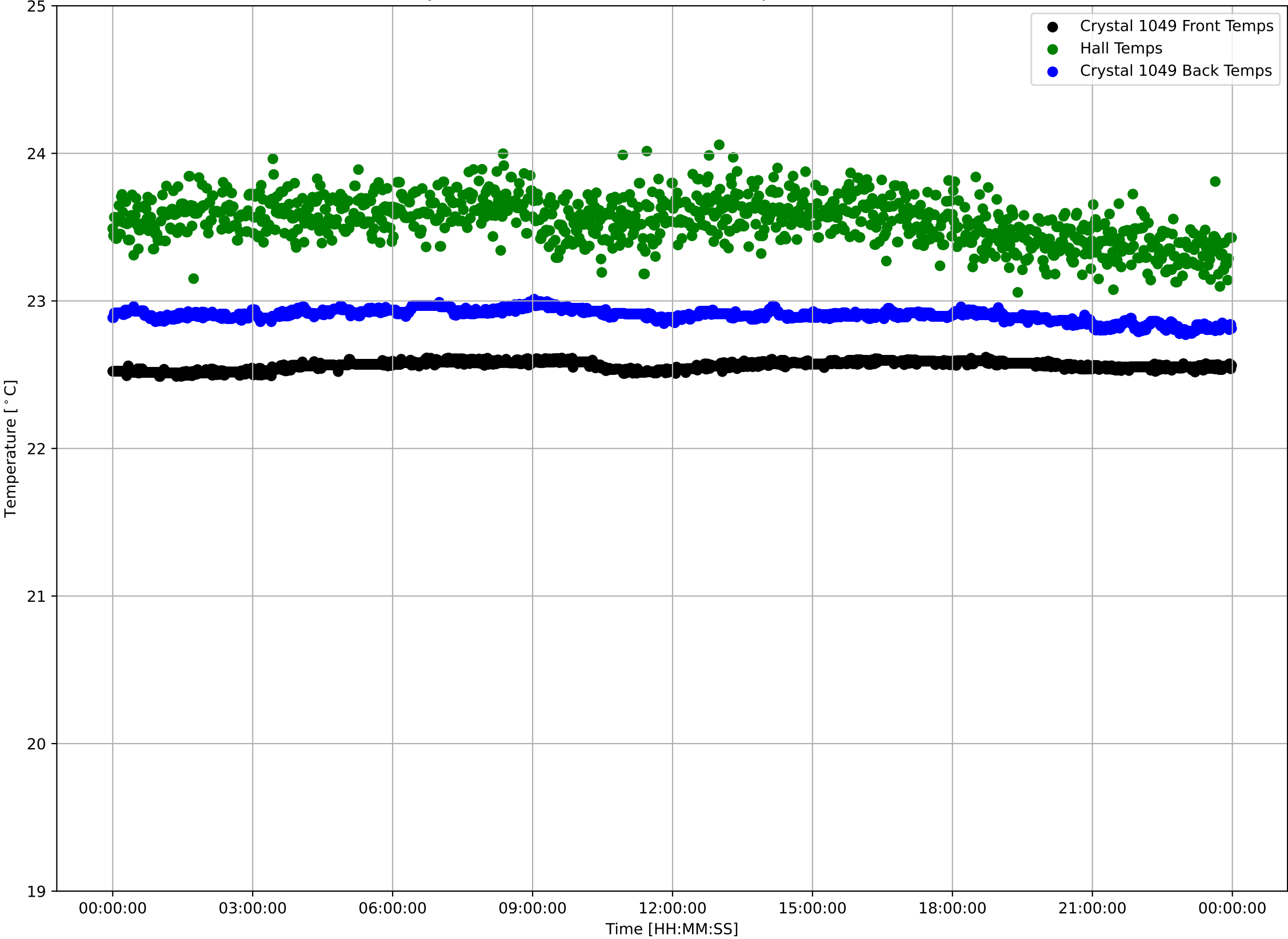
Crystal 1044 Back Sensor Temperatures: $\mu=23.07$ and $\sigma^2=0.04$



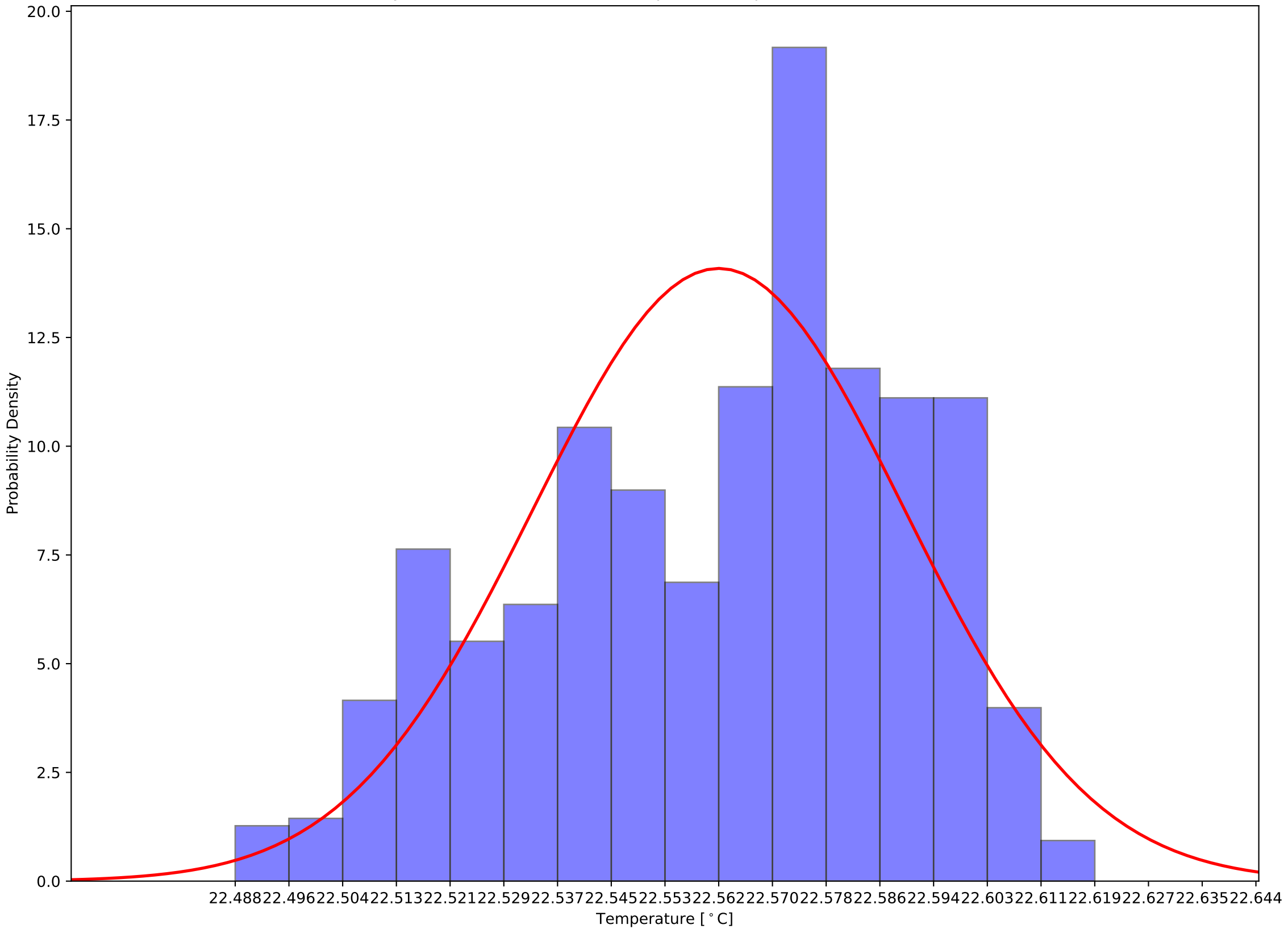
Crystal 1044 Front - Back Sensor Temperatures: $\mu=-0.27$ and $\sigma^2=0.04$



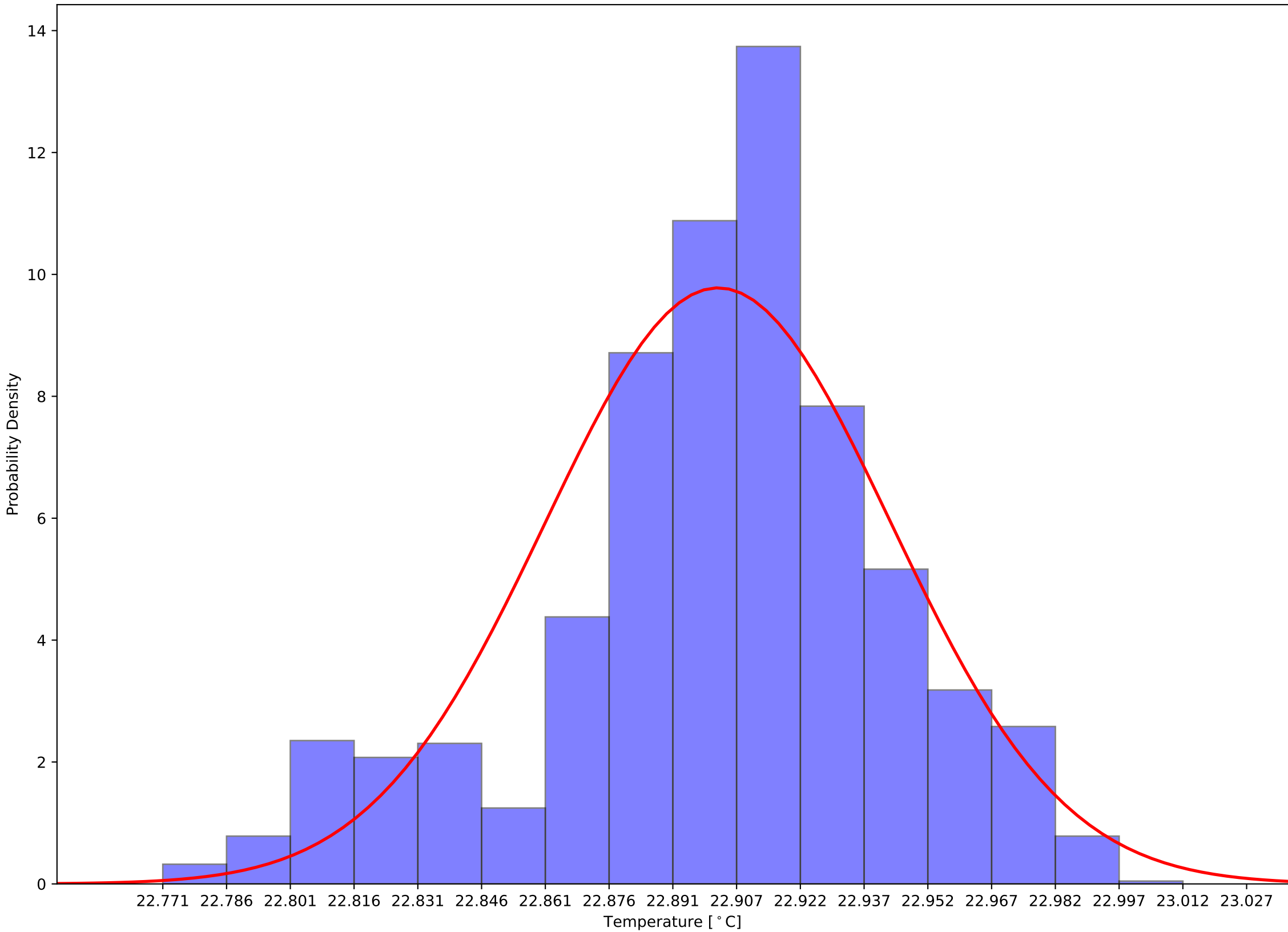
Crystal 1049 Front, Back, and Hall Temps v Time - 231111



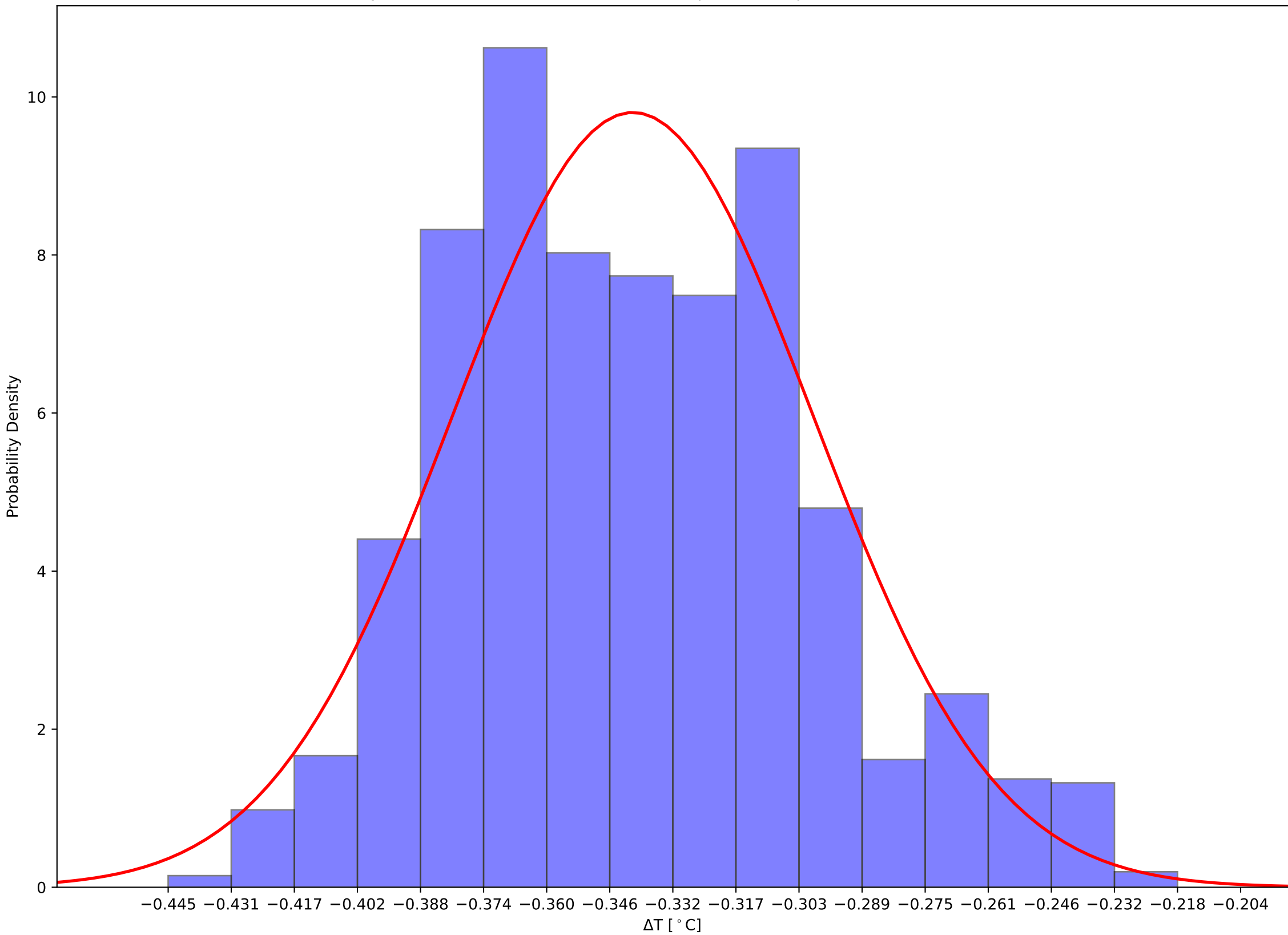
Crystal 1049 Front Sensor Temperatures: $\mu=22.56$ and $\sigma^2=0.03$



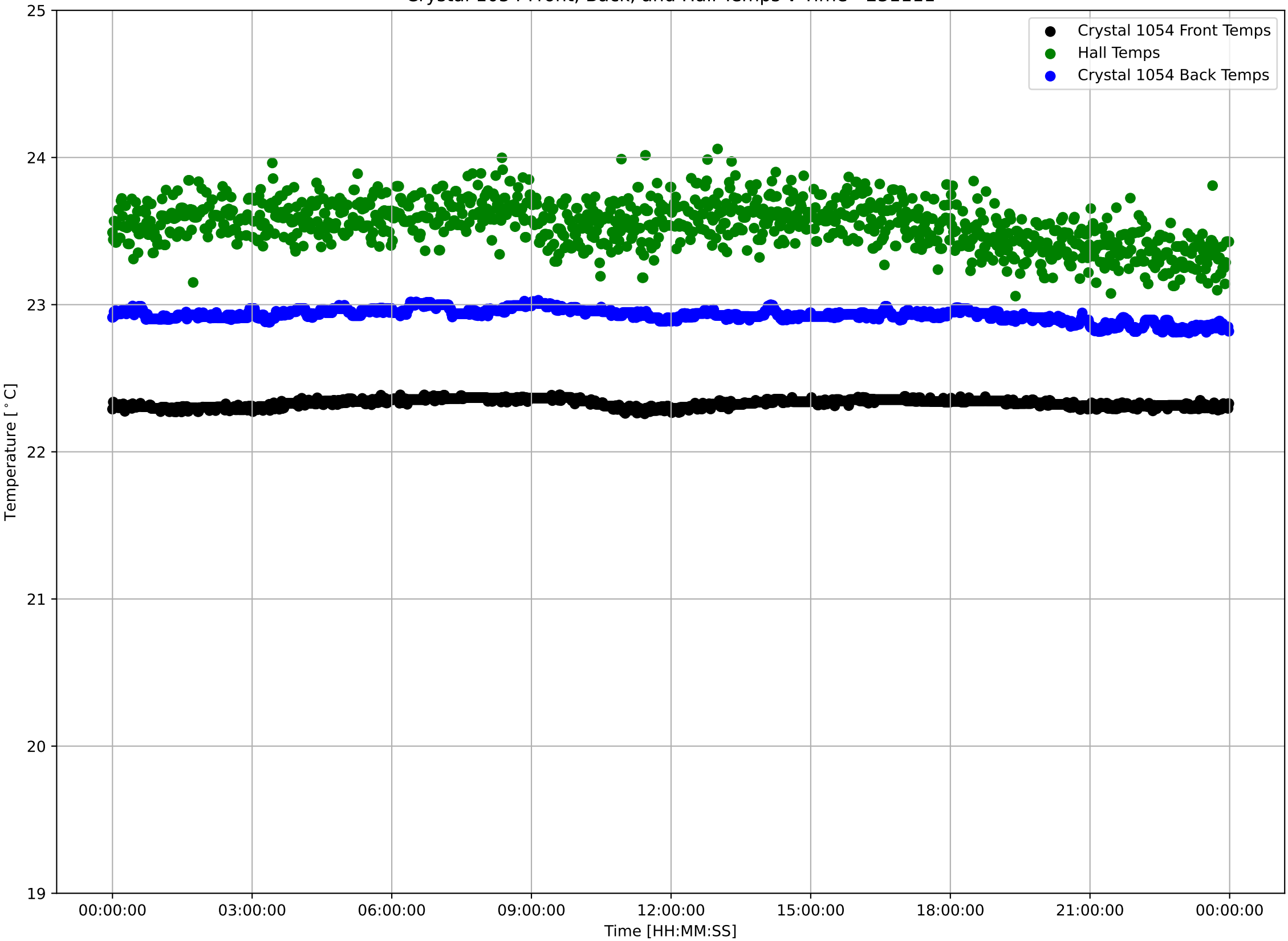
Crystal 1049 Back Sensor Temperatures: $\mu=22.90$ and $\sigma^2=0.04$



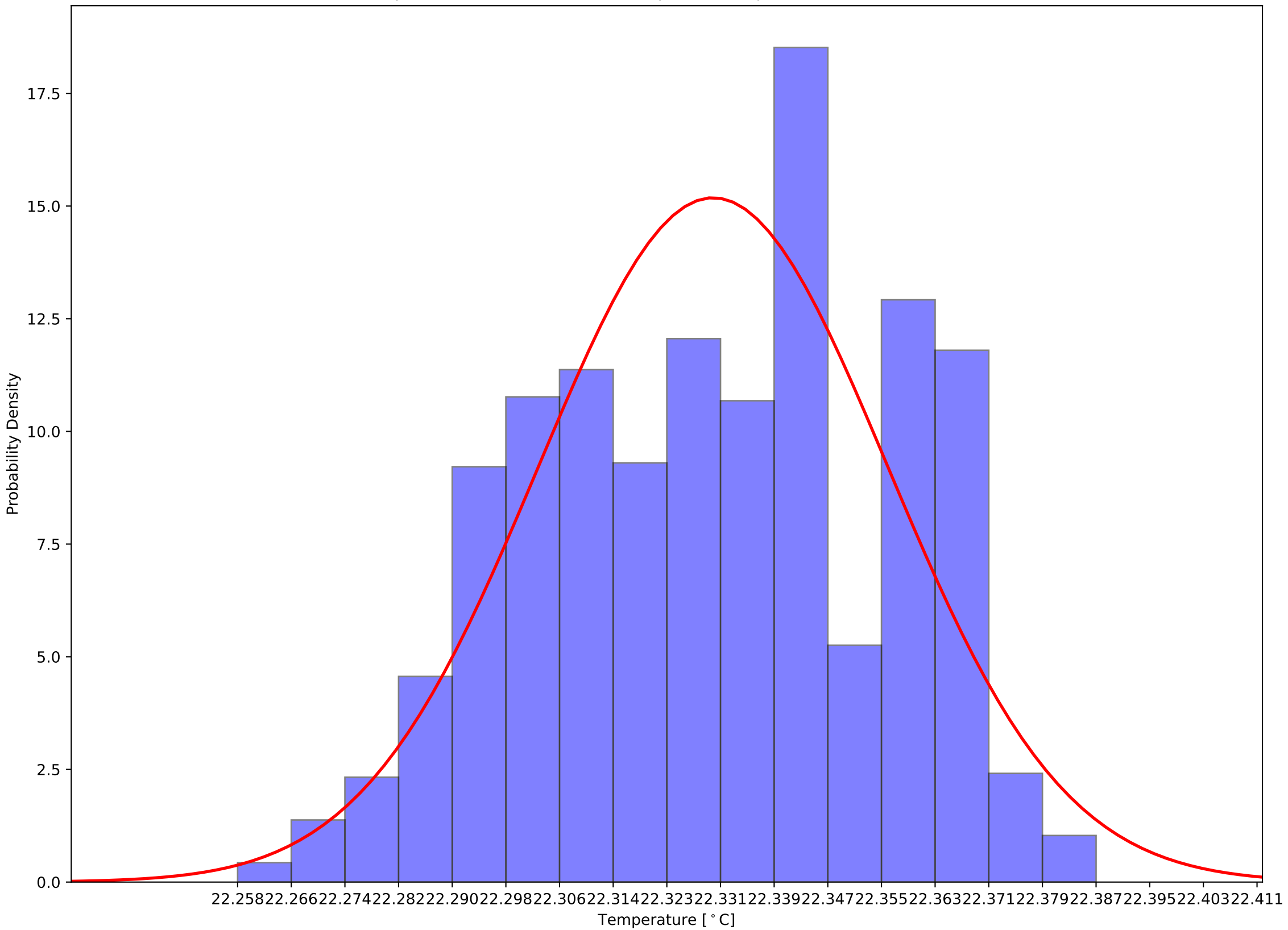
Crystal 1049 Front - Back Sensor Temperatures: $\mu=-0.34$ and $\sigma^2=0.04$



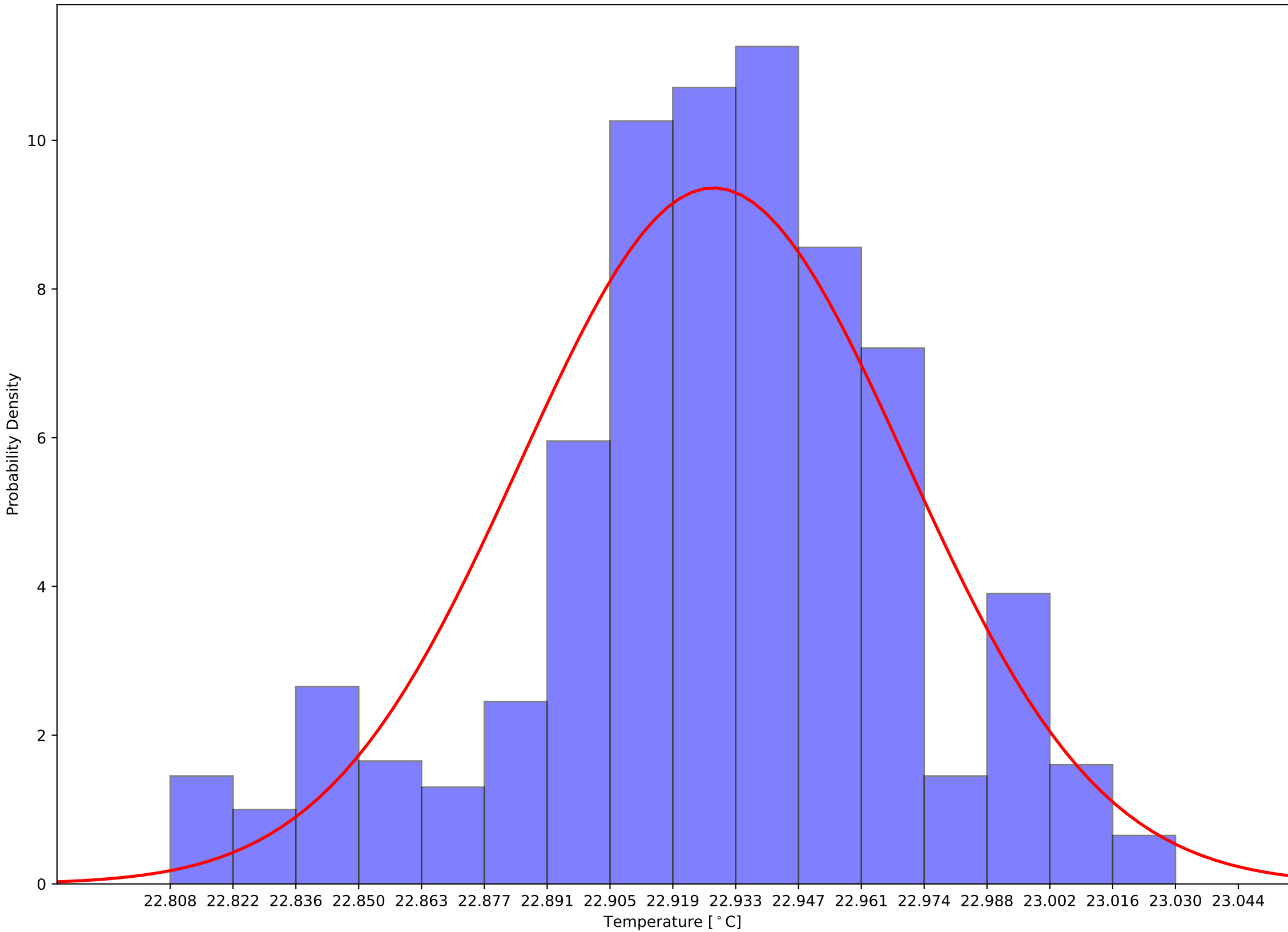
Crystal 1054 Front, Back, and Hall Temps v Time - 231111



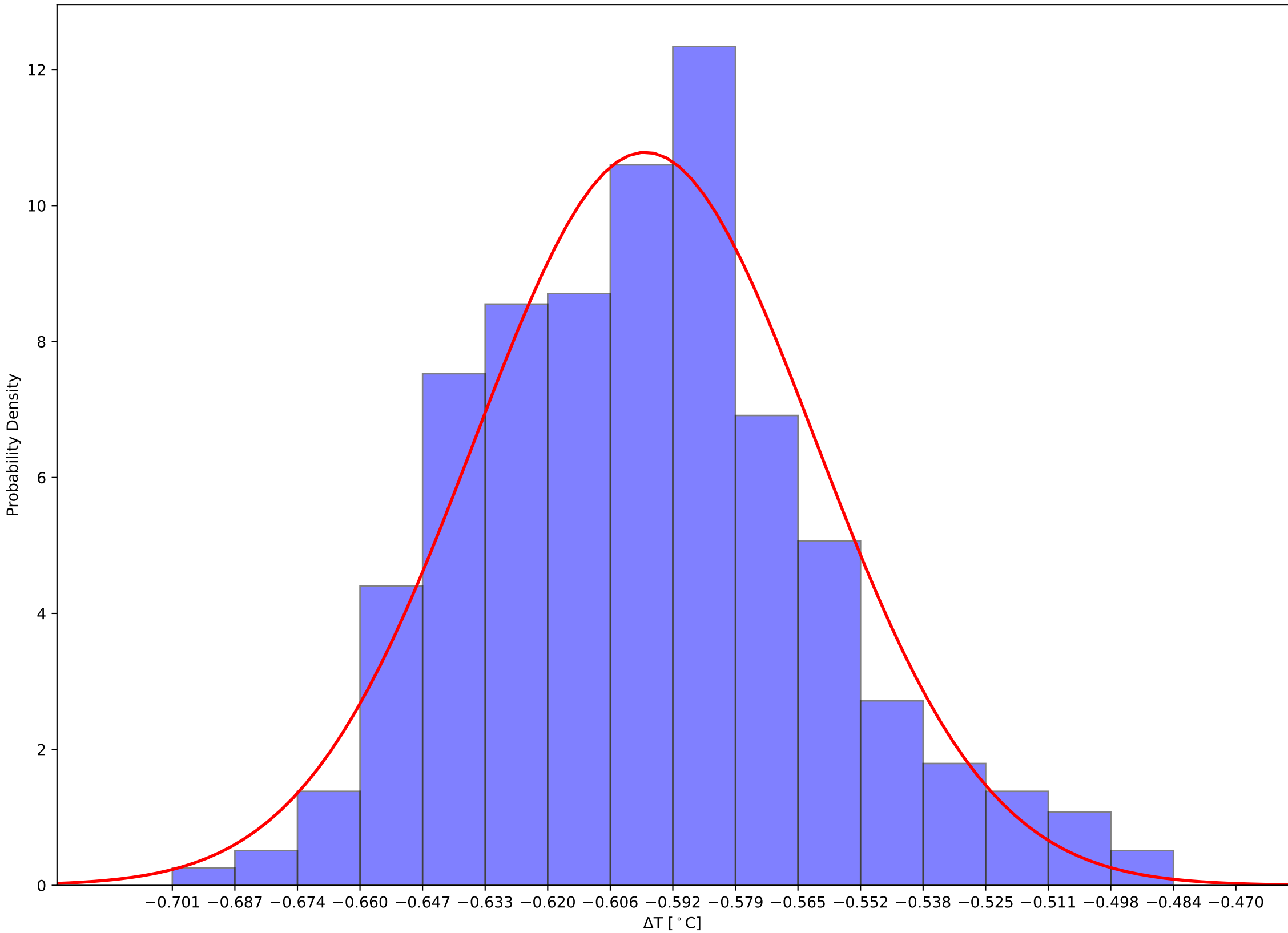
Crystal 1054 Front Sensor Temperatures: $\mu=22.33$ and $\sigma^2=0.03$



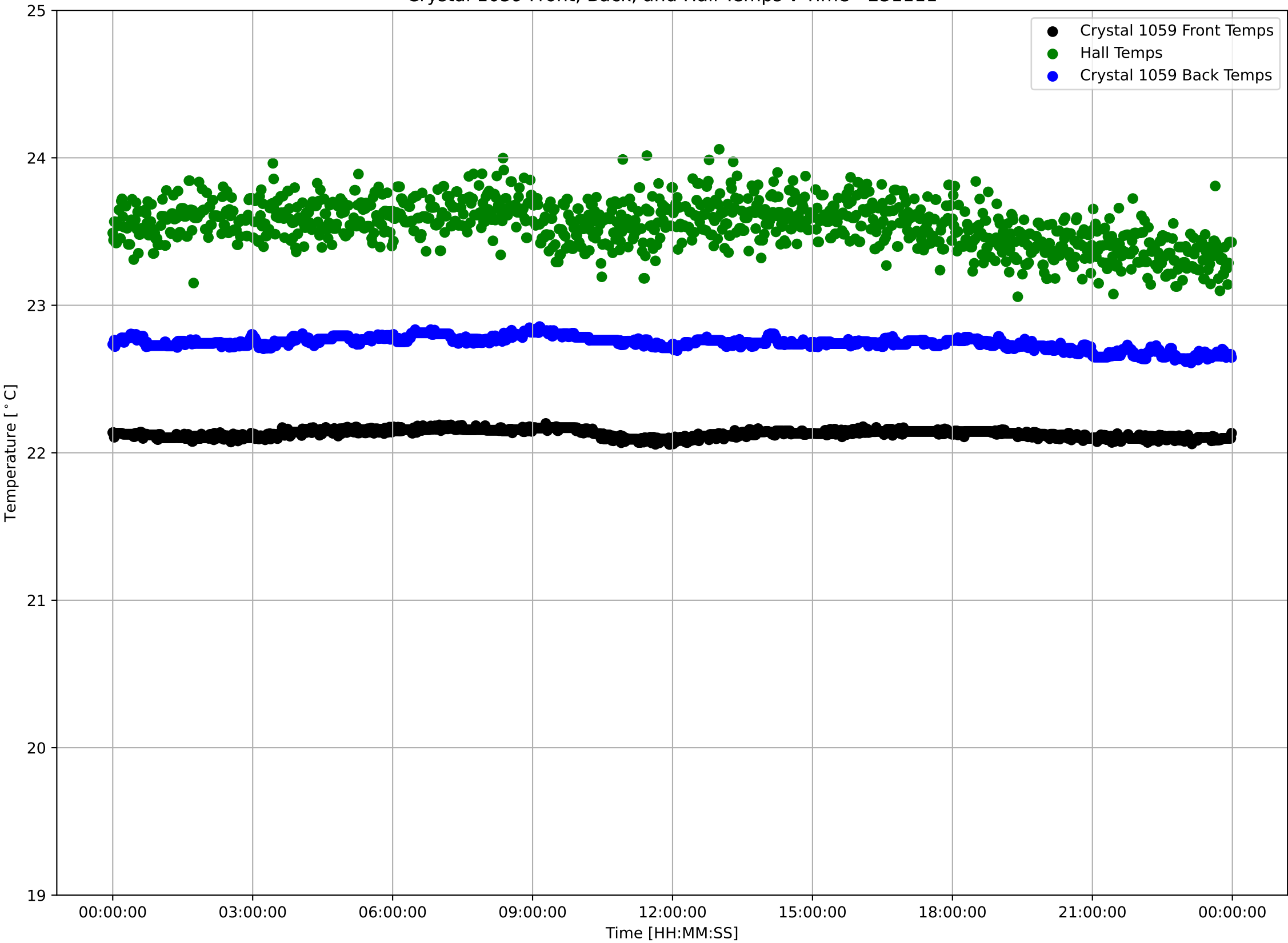
Crystal 1054 Back Sensor Temperatures: $\mu=22.93$ and $\sigma^2=0.04$



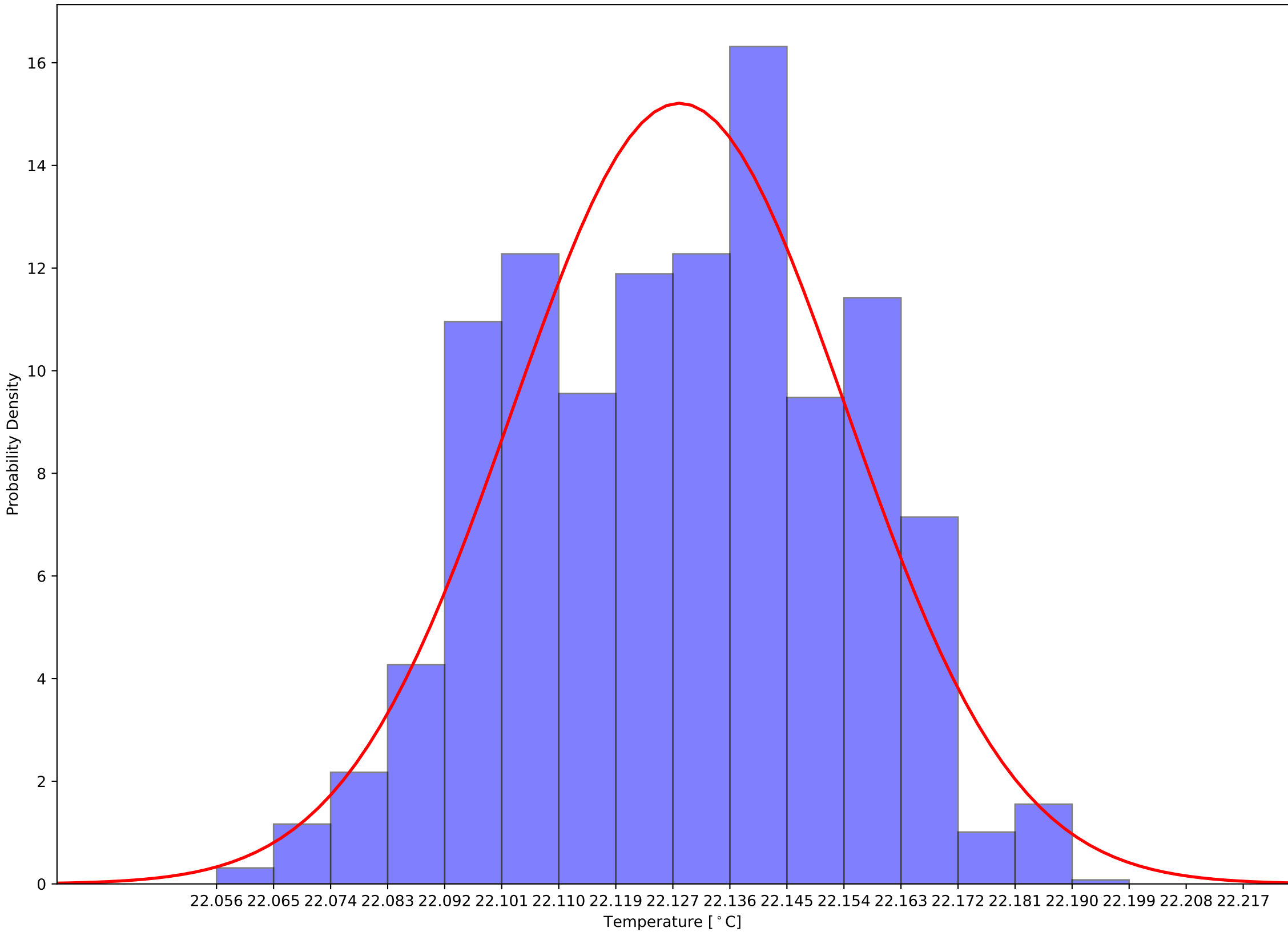
Crystal 1054 Front - Back Sensor Temperatures: $\mu=-0.60$ and $\sigma^2=0.04$



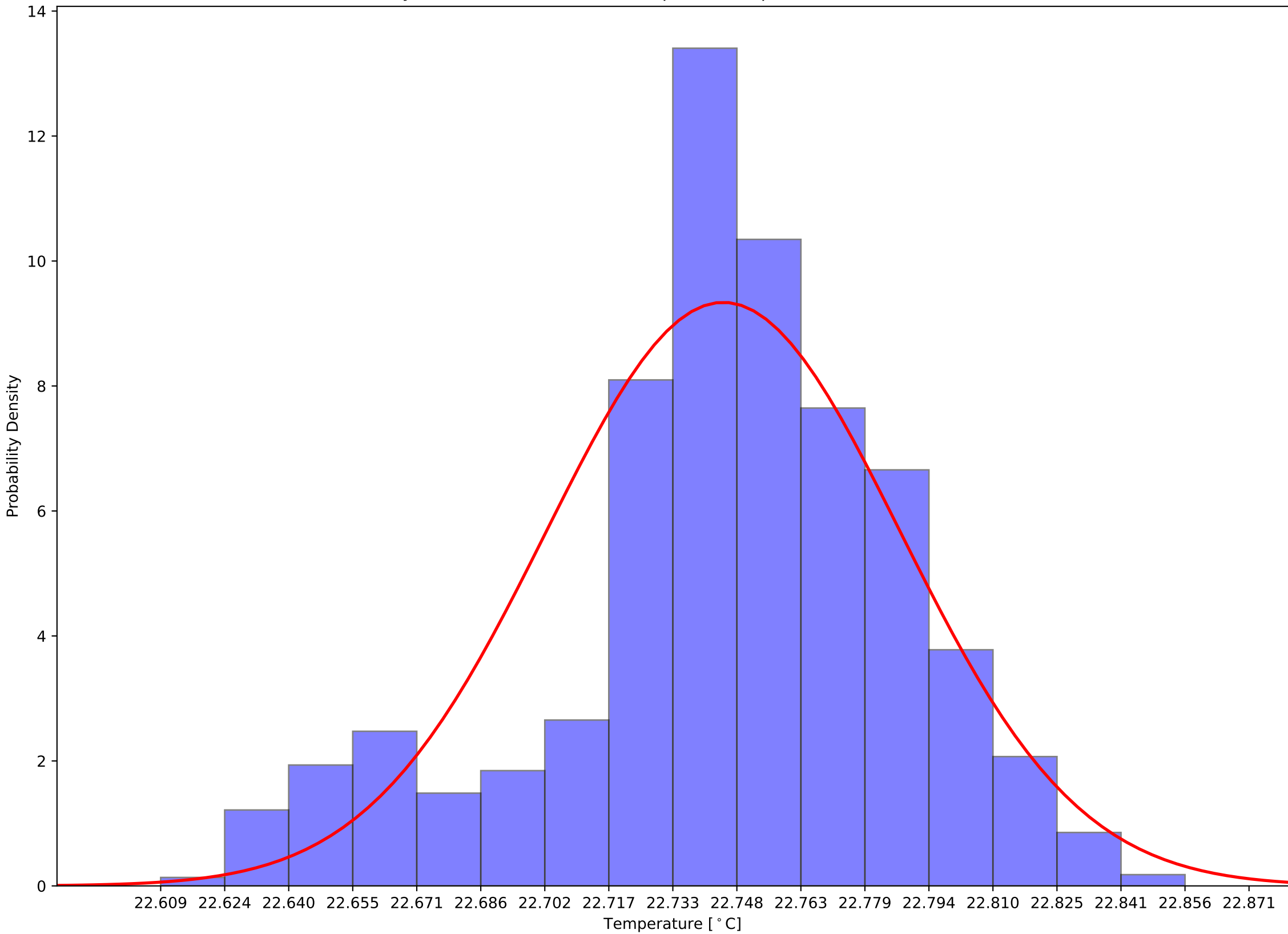
Crystal 1059 Front, Back, and Hall Temps v Time - 231111



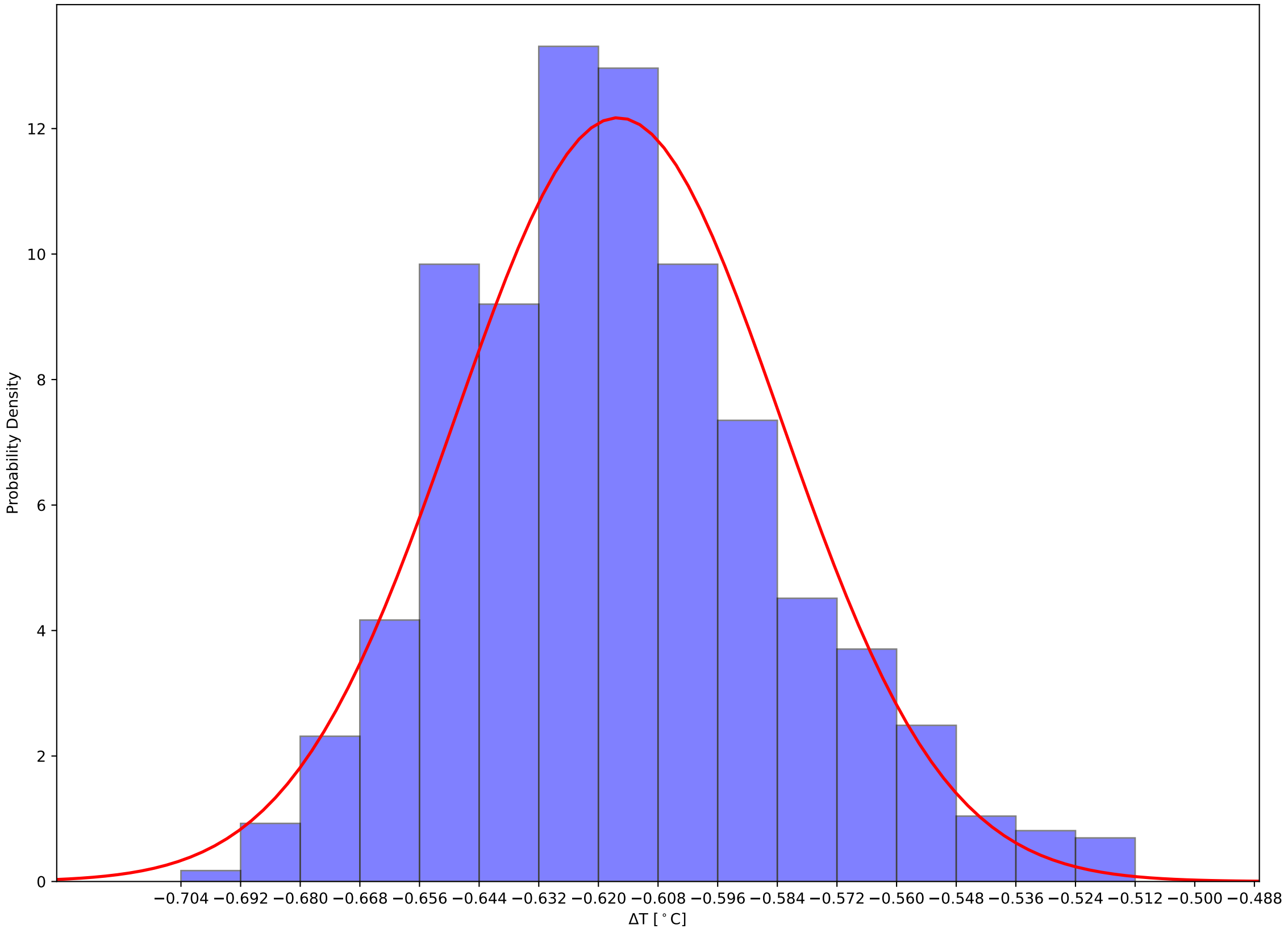
Crystal 1059 Front Sensor Temperatures: $\mu=22.13$ and $\sigma^2=0.03$



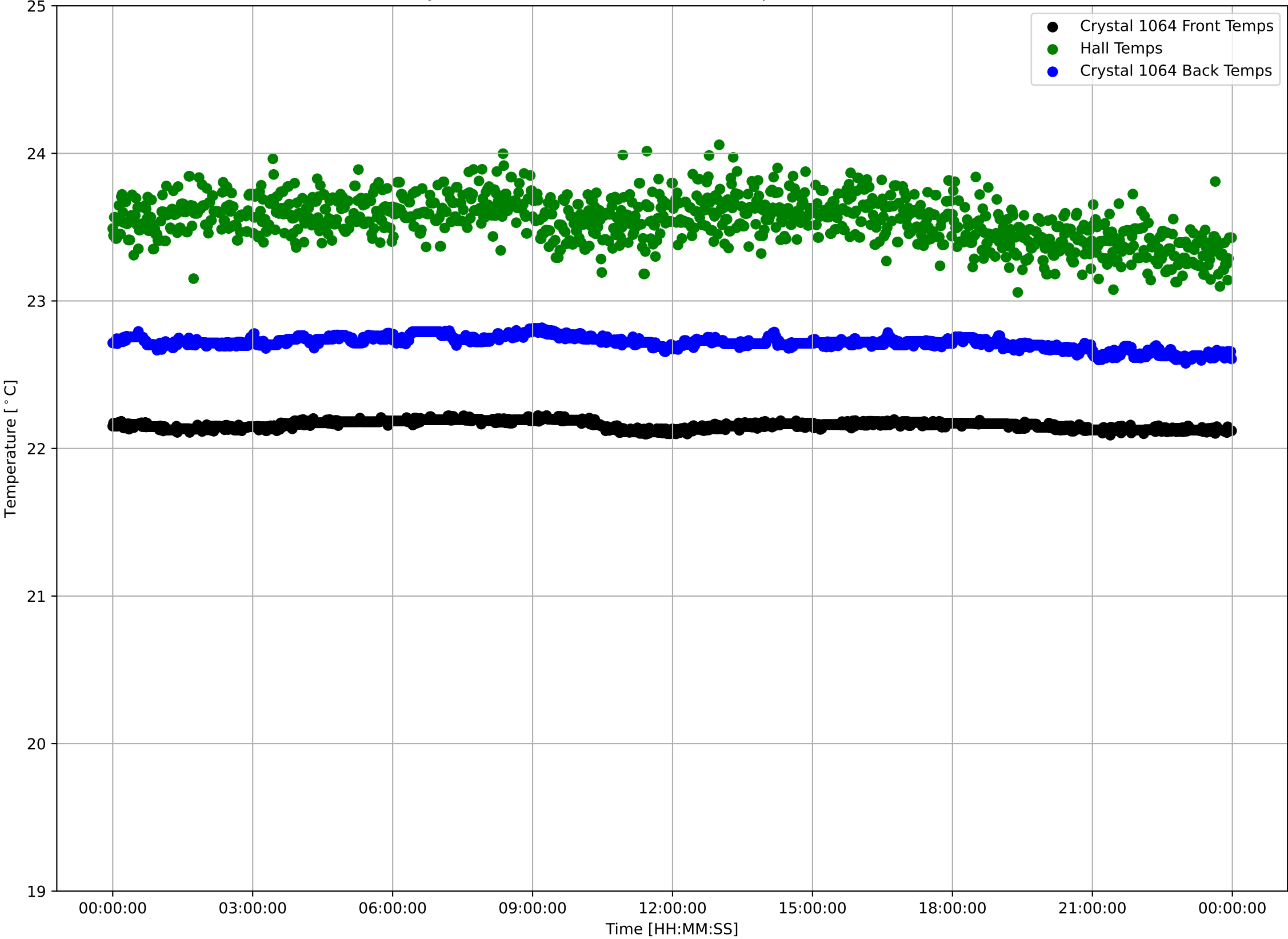
Crystal 1059 Back Sensor Temperatures: $\mu=22.74$ and $\sigma^2=0.04$



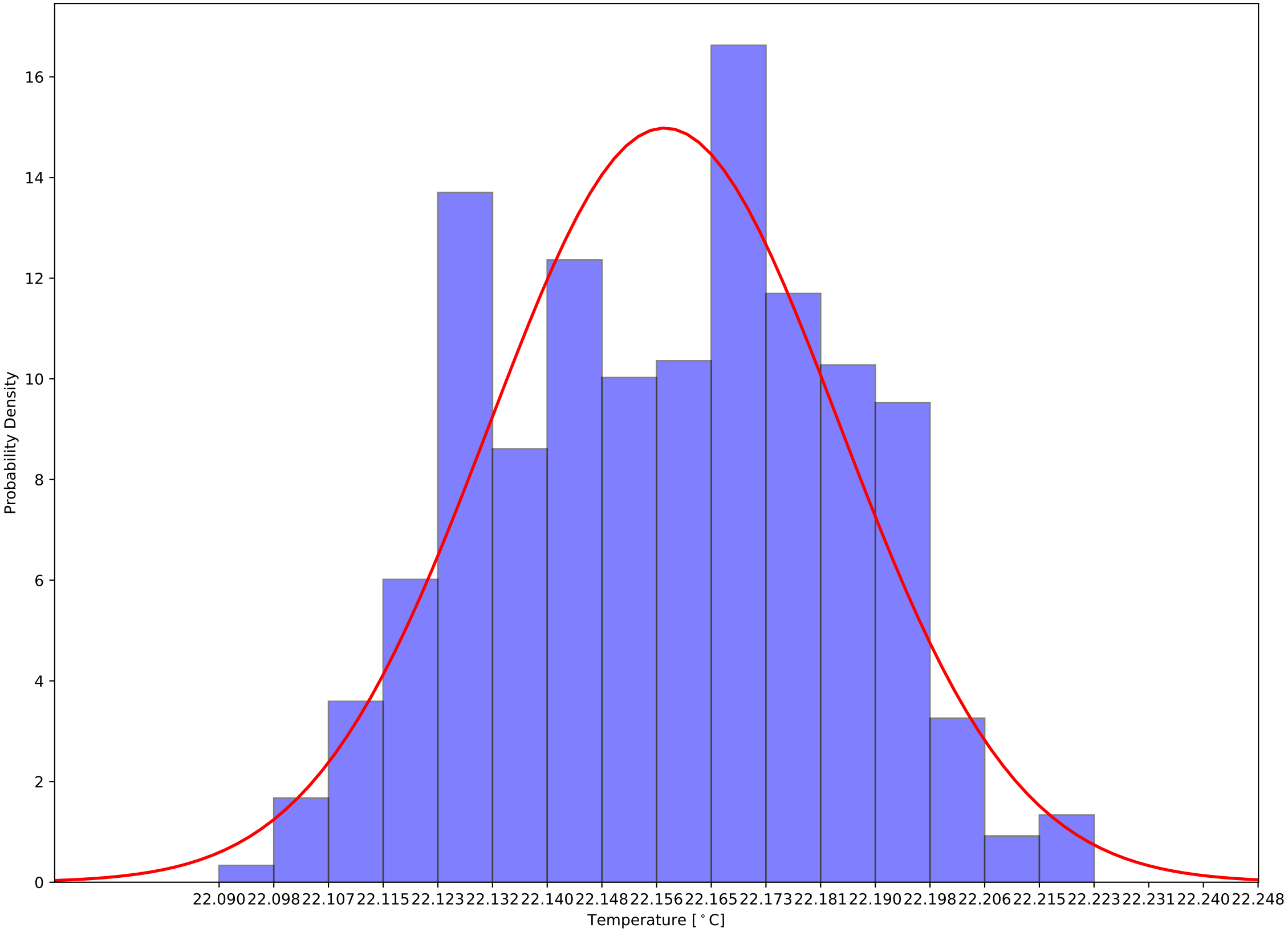
Crystal 1059 Front - Back Sensor Temperatures: $\mu=-0.62$ and $\sigma^2=0.03$



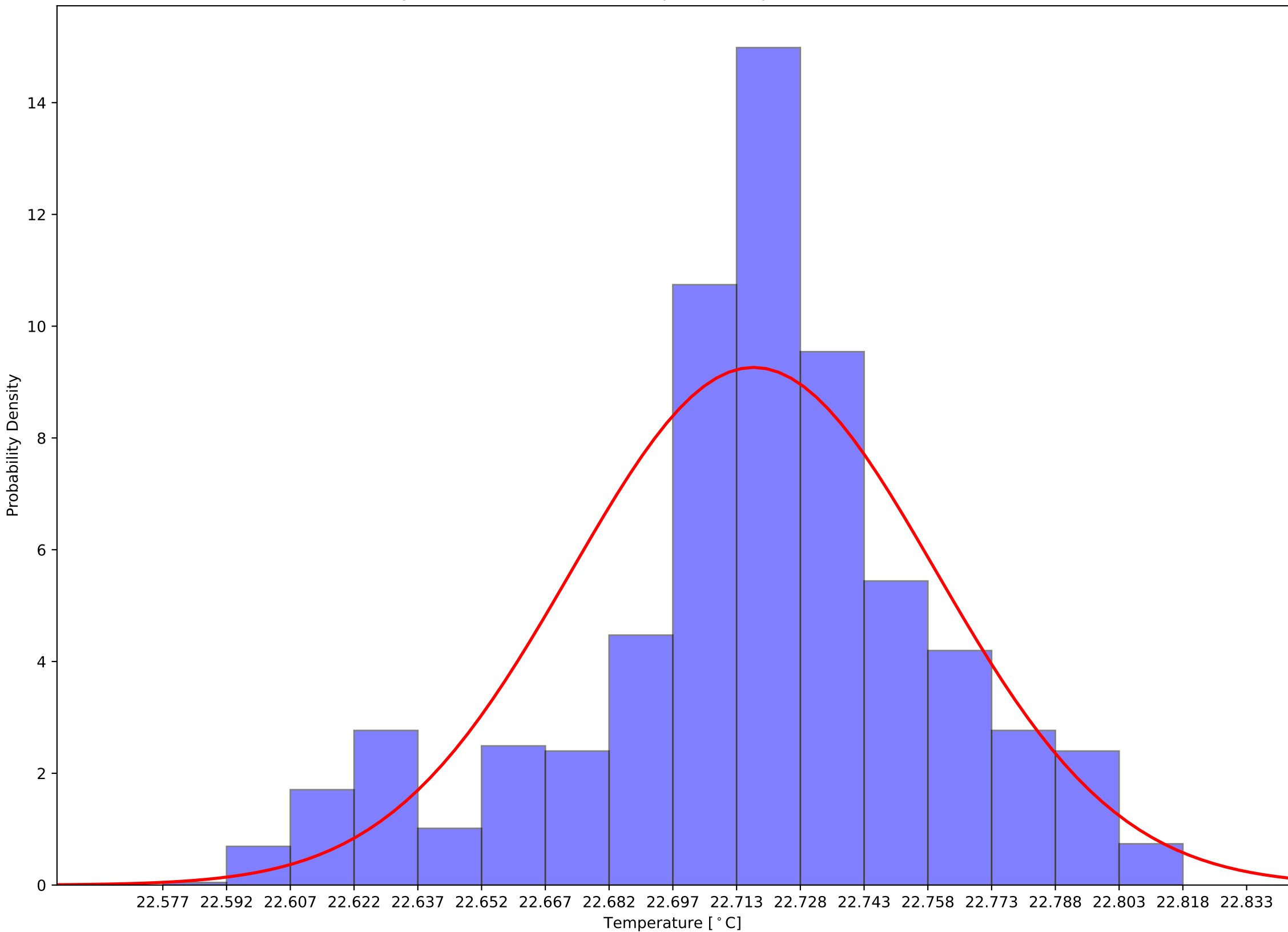
Crystal 1064 Front, Back, and Hall Temps v Time - 231111



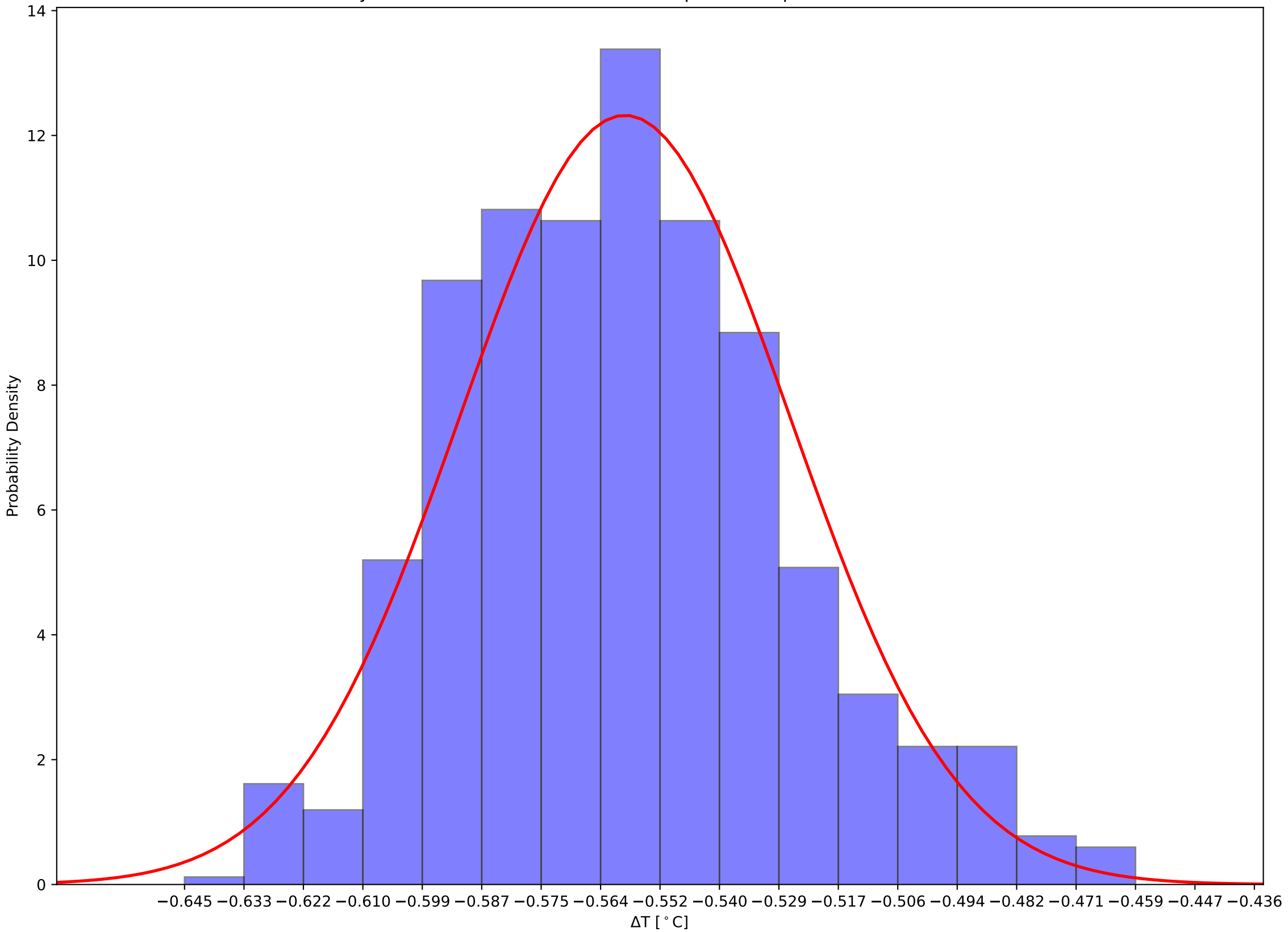
Crystal 1064 Front Sensor Temperatures: $\mu=22.16$ and $\sigma^2=0.03$



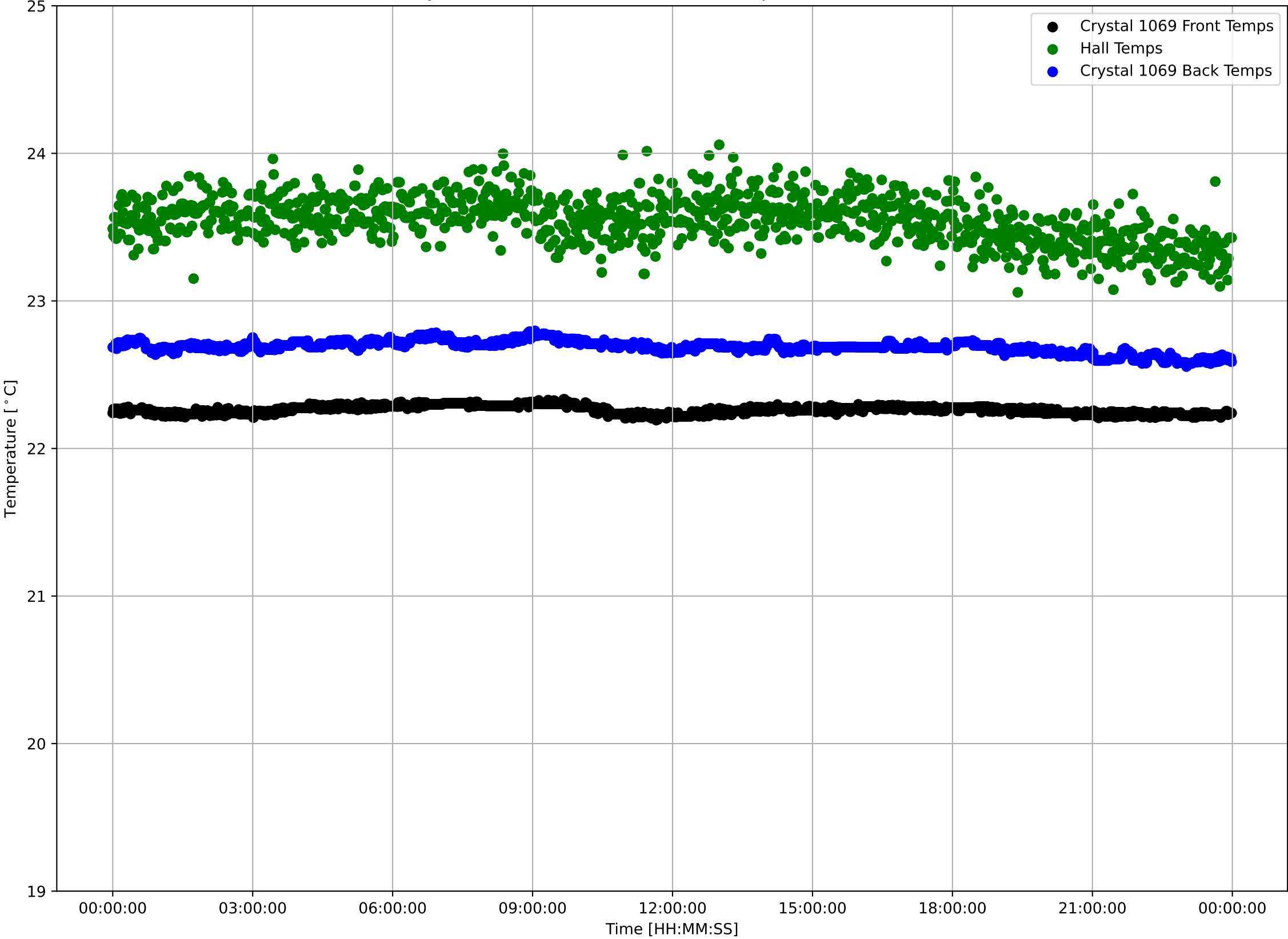
Crystal 1064 Back Sensor Temperatures: $\mu=22.72$ and $\sigma^2=0.04$



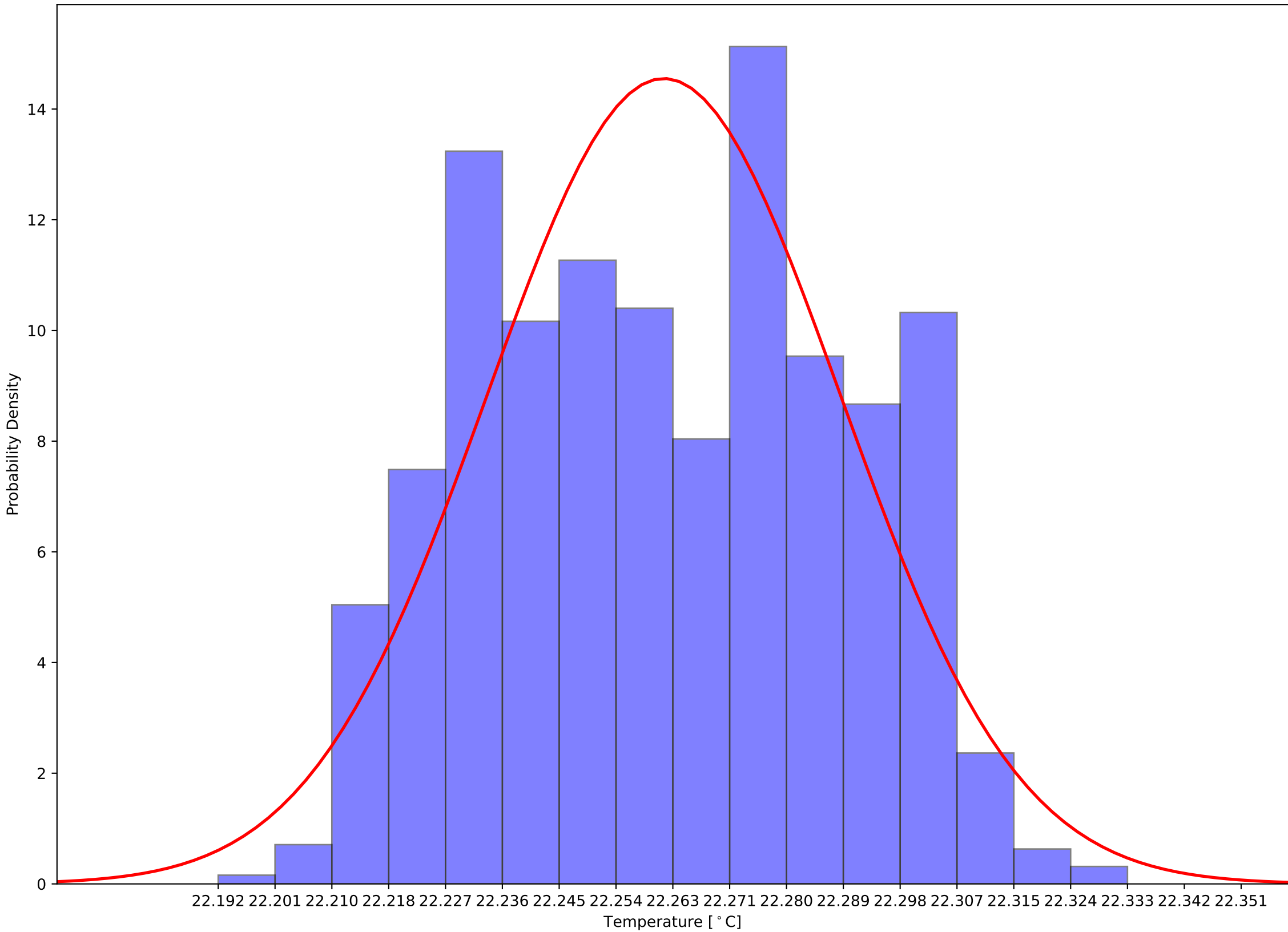
Crystal 1064 Front - Back Sensor Temperatures: $\mu=-0.56$ and $\sigma^2=0.03$



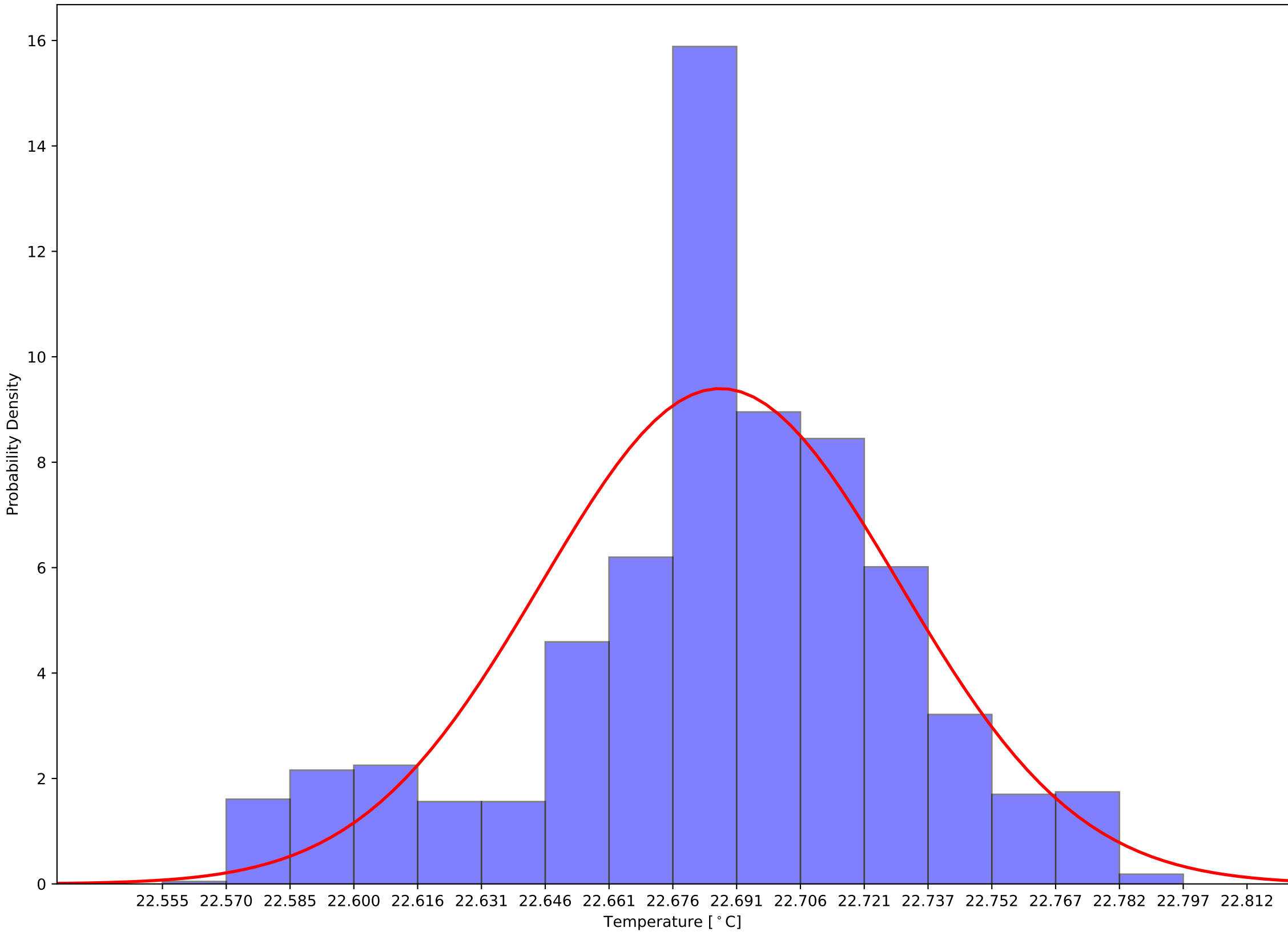
Crystal 1069 Front, Back, and Hall Temps v Time - 231111



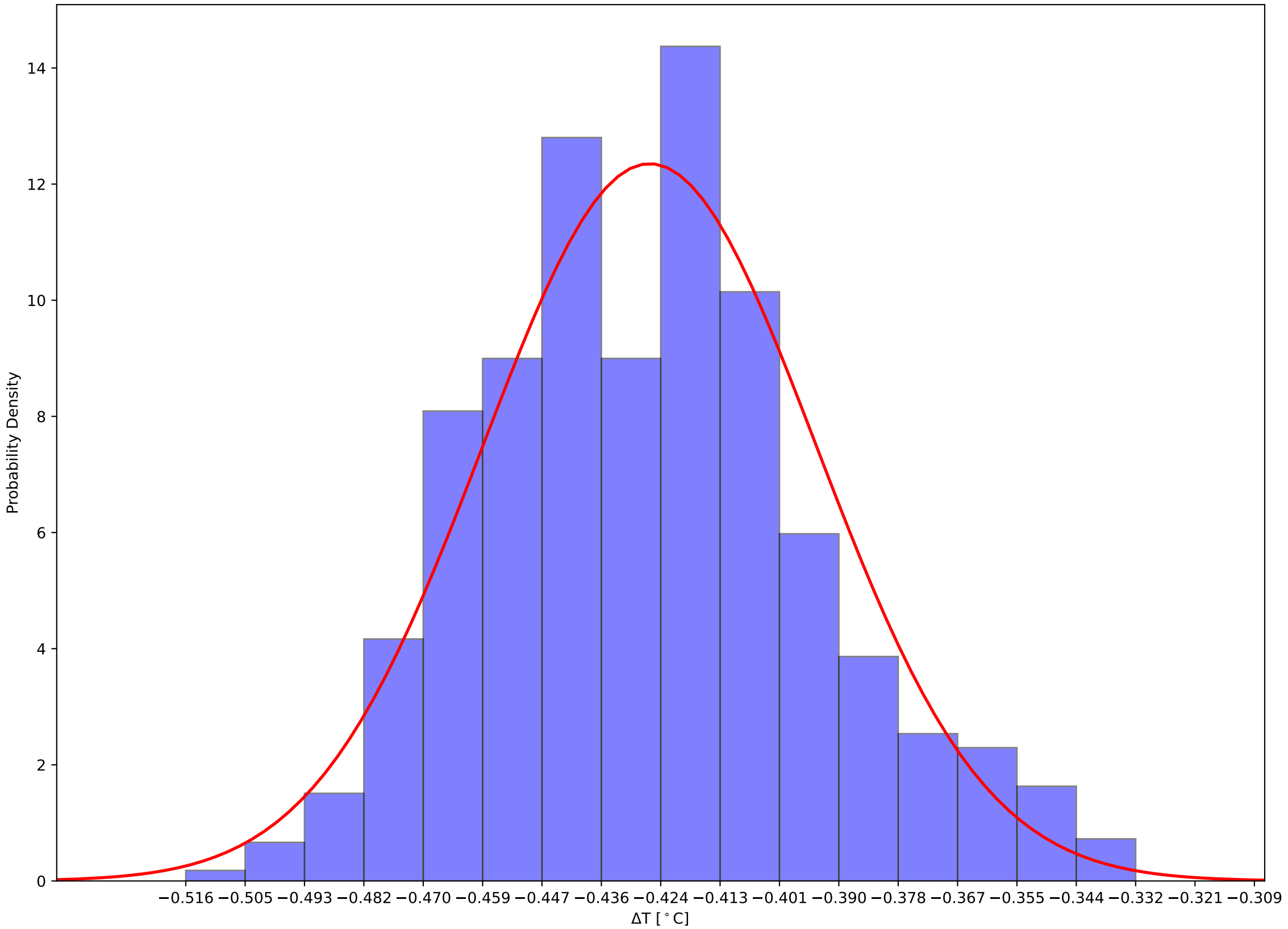
Crystal 1069 Front Sensor Temperatures: $\mu=22.26$ and $\sigma^2=0.03$



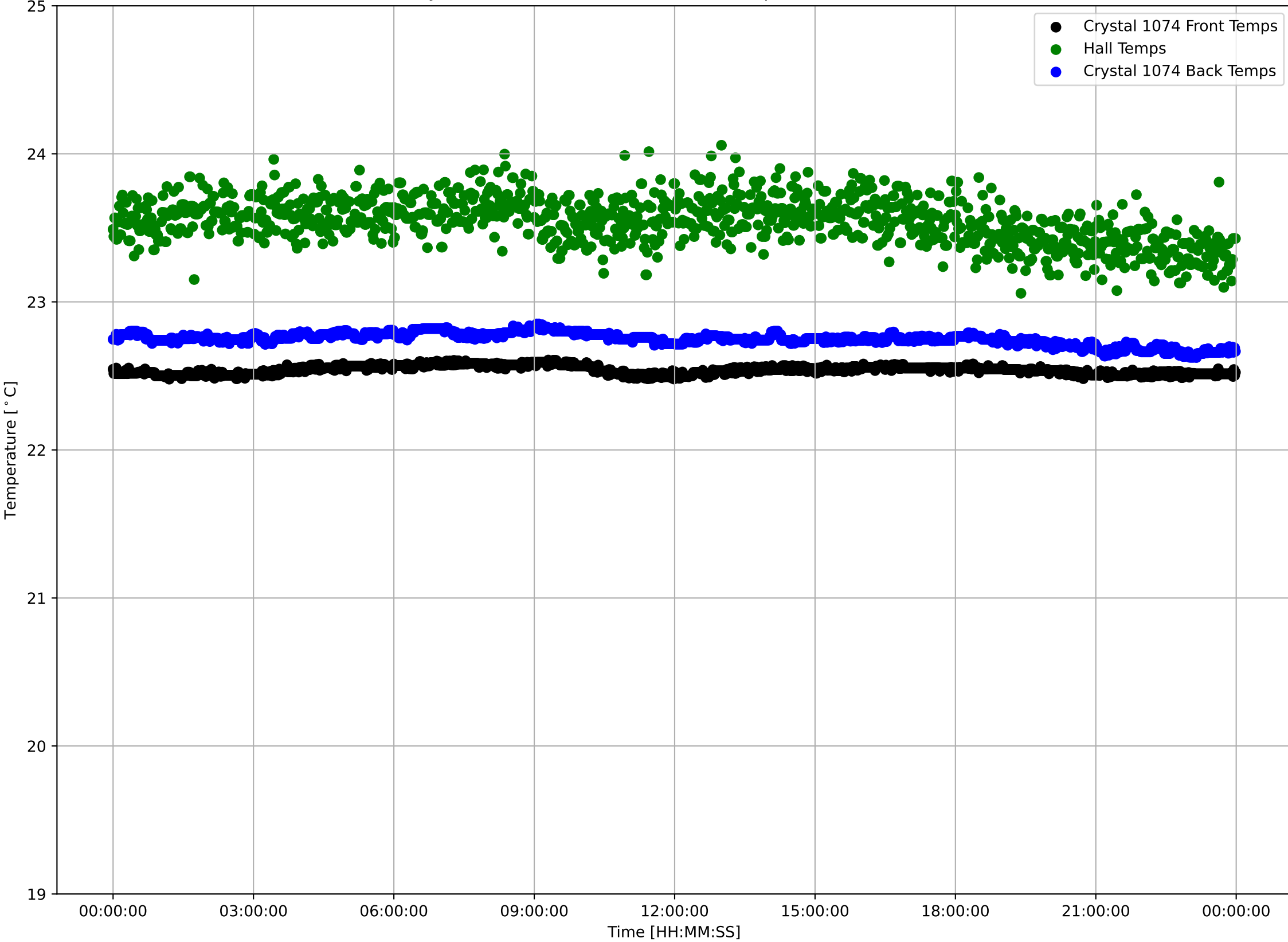
Crystal 1069 Back Sensor Temperatures: $\mu=22.69$ and $\sigma^2=0.04$



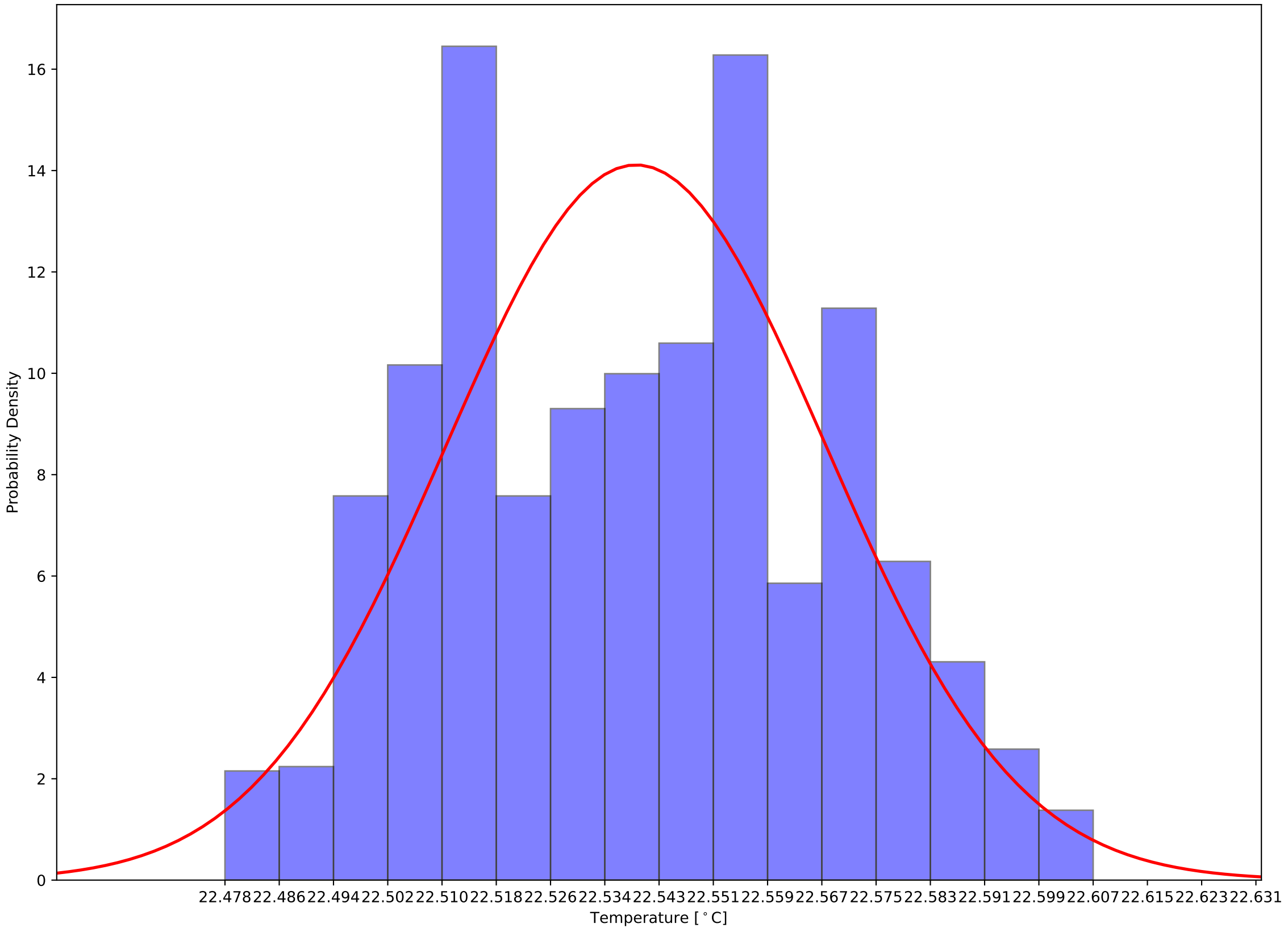
Crystal 1069 Front - Back Sensor Temperatures: $\mu=-0.43$ and $\sigma^2=0.03$



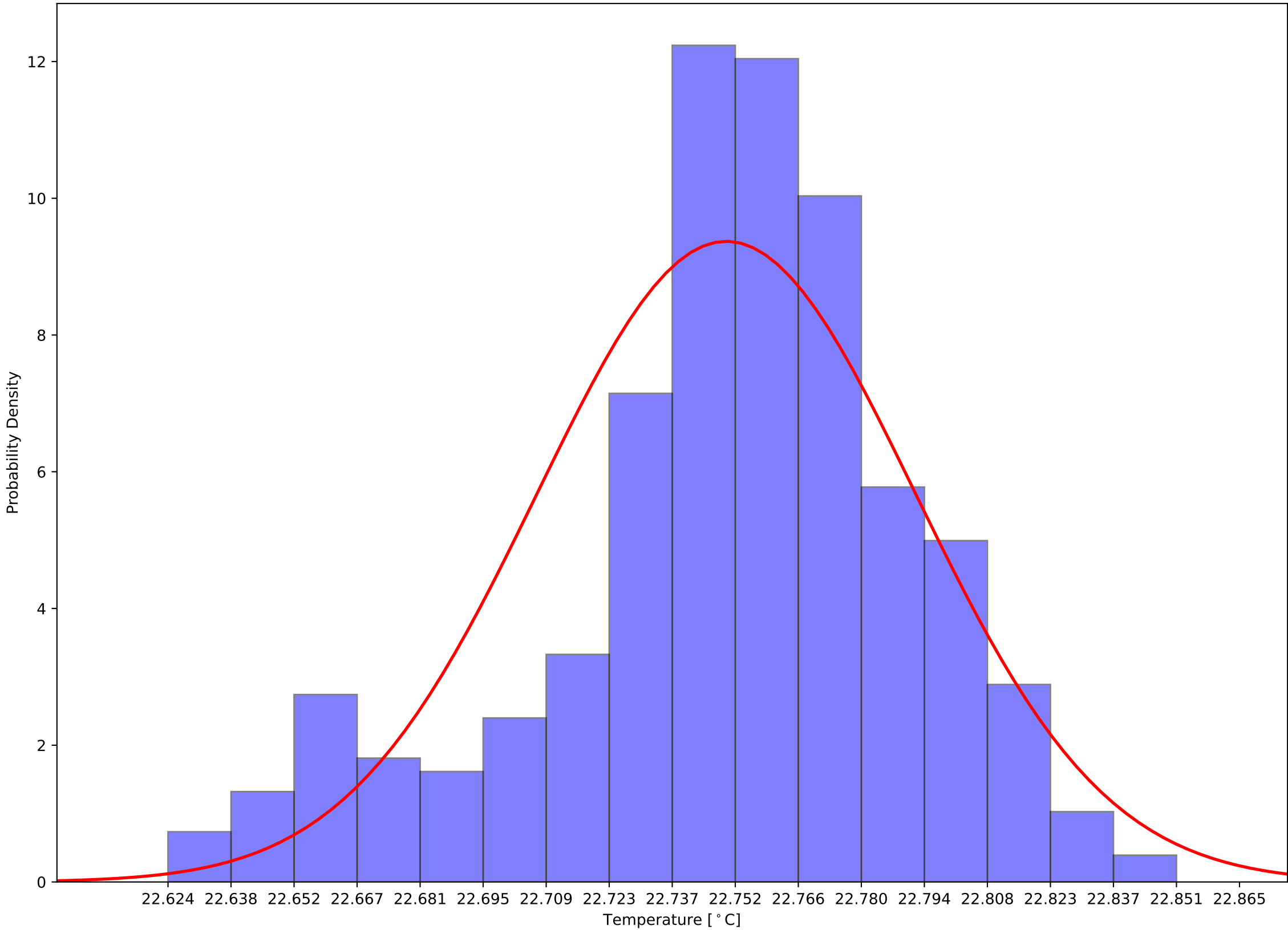
Crystal 1074 Front, Back, and Hall Temps v Time - 231111



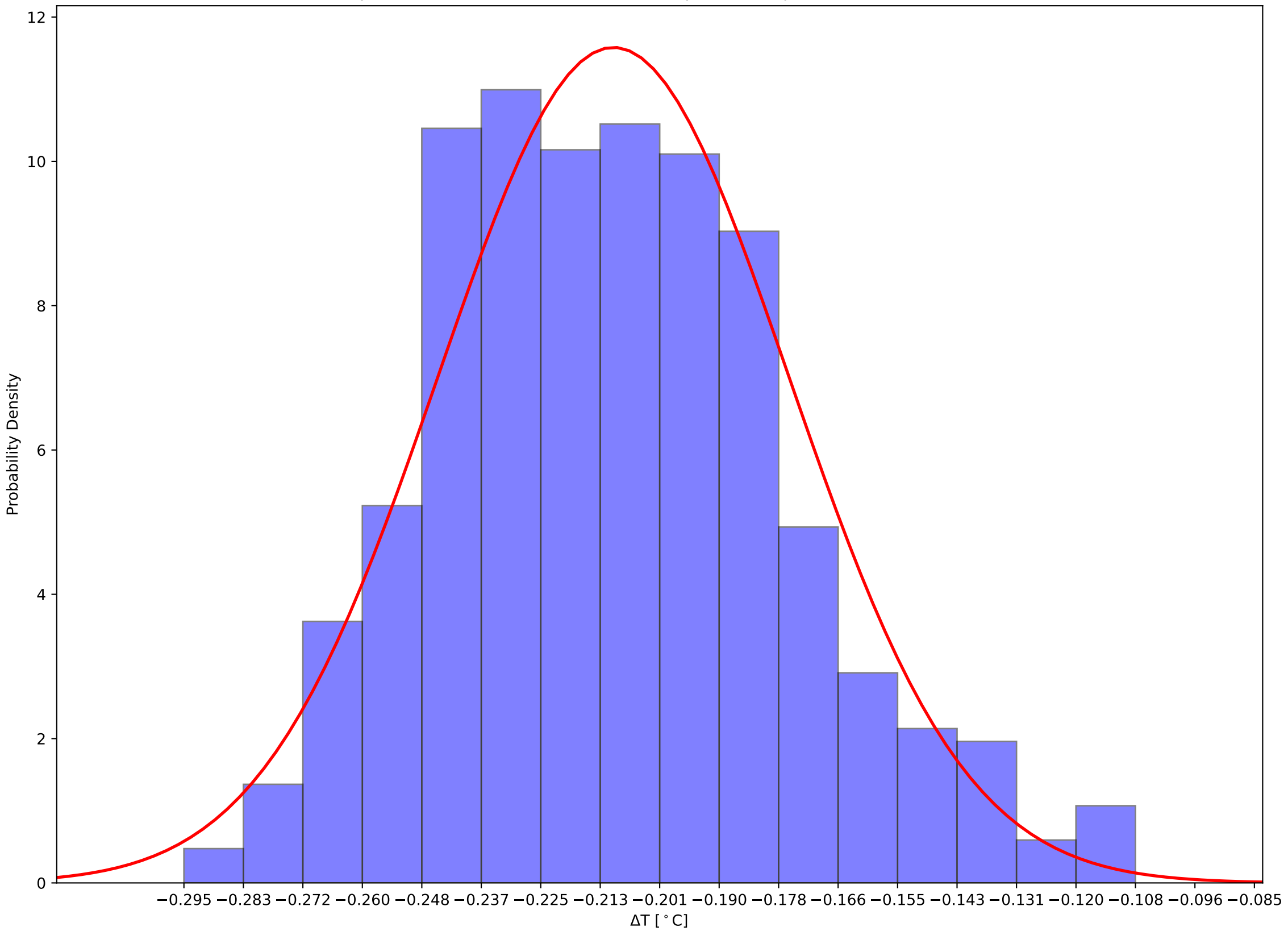
Crystal 1074 Front Sensor Temperatures: $\mu=22.54$ and $\sigma^2=0.03$



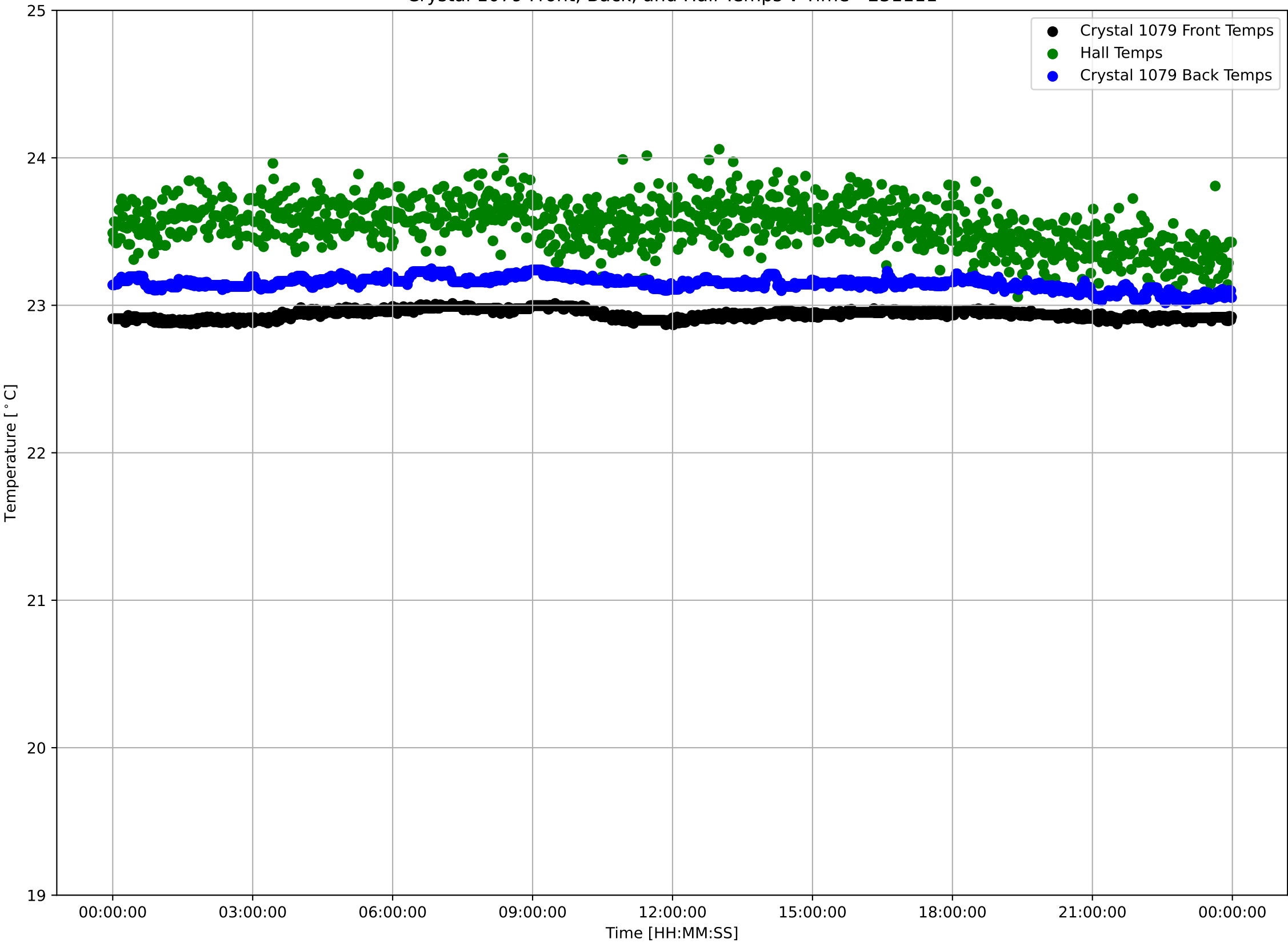
Crystal 1074 Back Sensor Temperatures: $\mu=22.75$ and $\sigma^2=0.04$



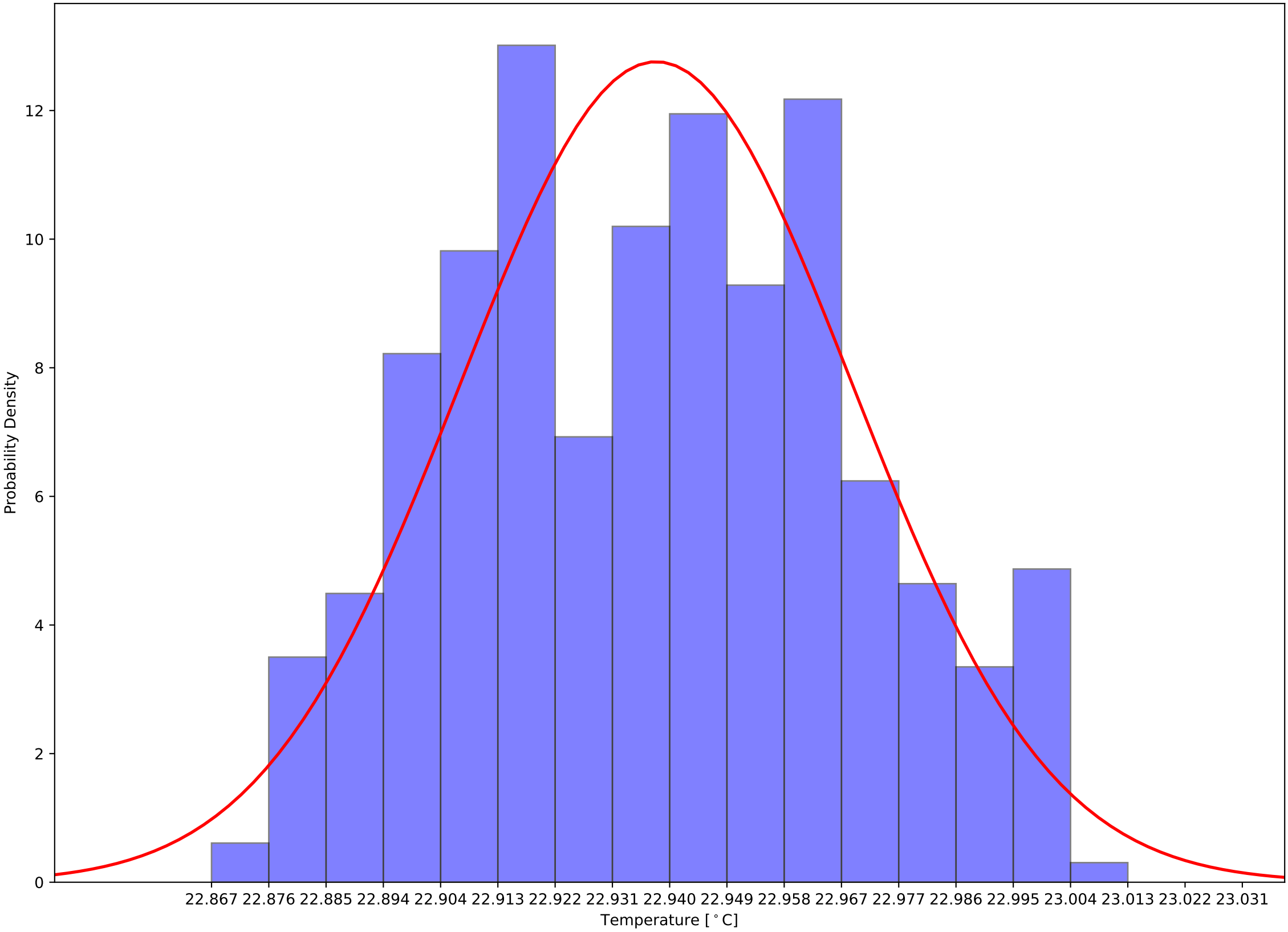
Crystal 1074 Front - Back Sensor Temperatures: $\mu=-0.21$ and $\sigma^2=0.03$



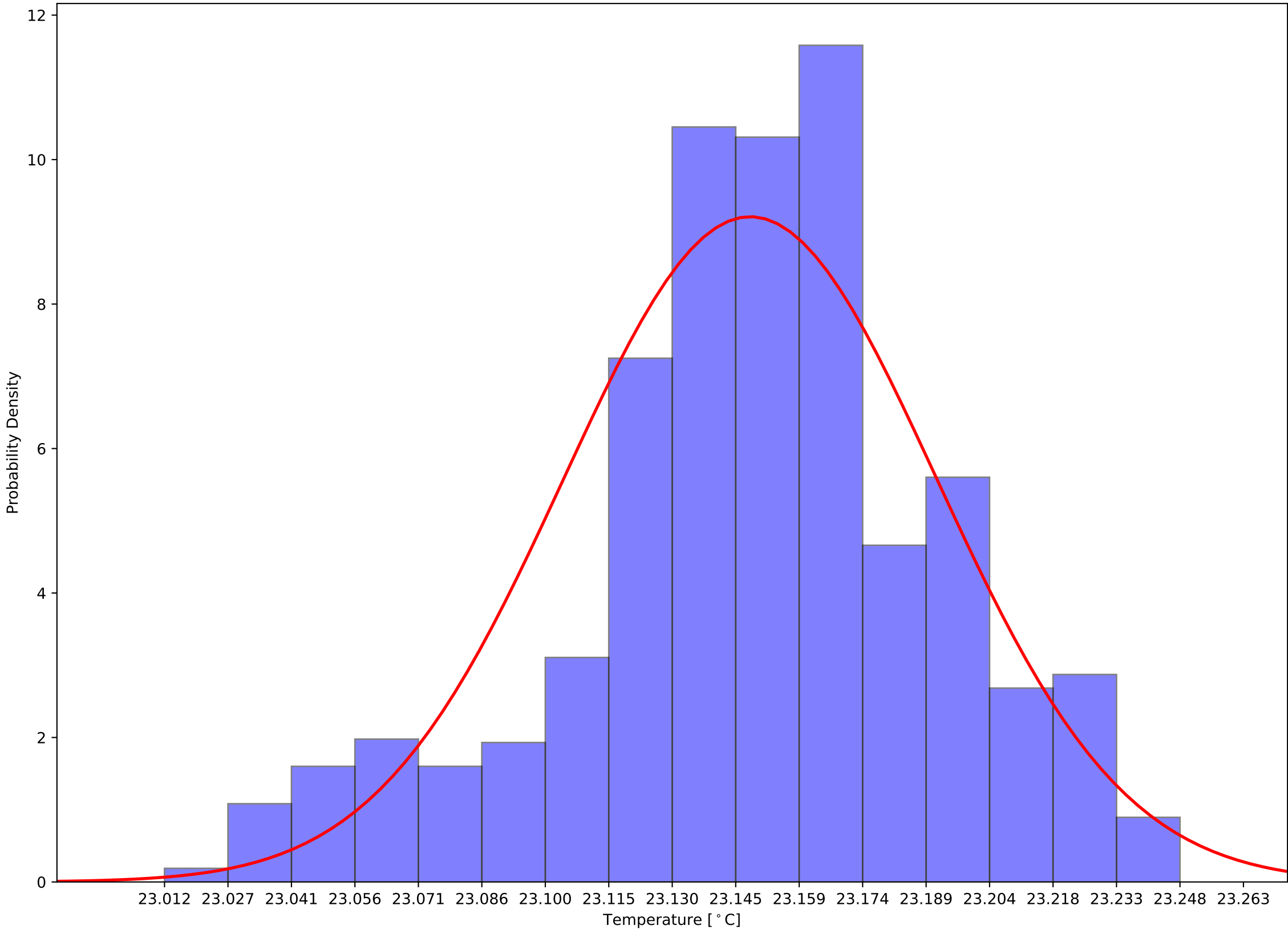
Crystal 1079 Front, Back, and Hall Temps v Time - 231111



Crystal 1079 Front Sensor Temperatures: $\mu=22.94$ and $\sigma^2=0.03$



Crystal 1079 Back Sensor Temperatures: $\mu=23.15$ and $\sigma^2=0.04$



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

