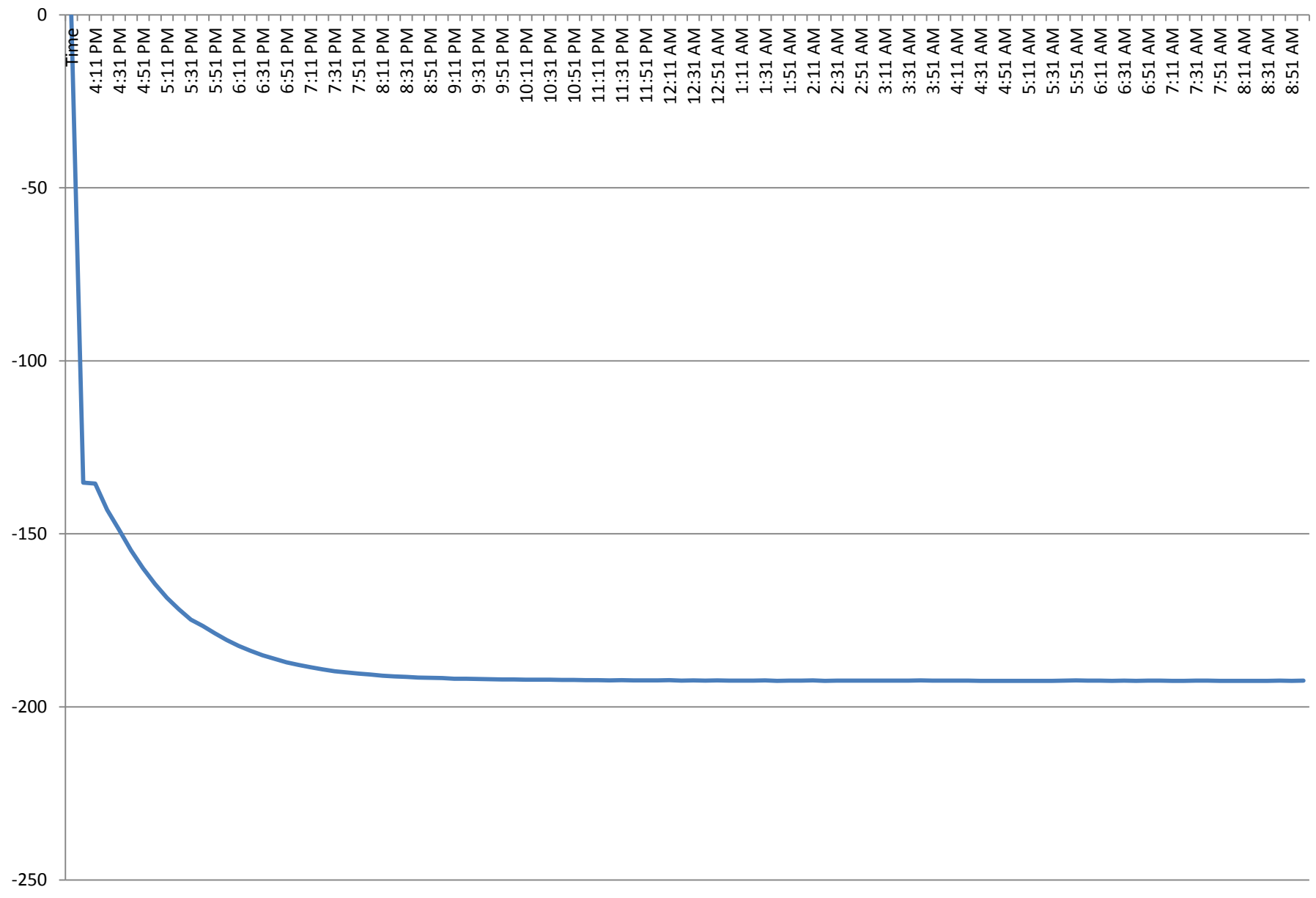




T CAT 7 Temperature Study





T CAT 7 Temperature Study
7/26/2007

| Date | Time | Temp F | Temp C |
|-------------|-------------|---------------|---------------|
| 7/26/2007 | 4:11 PM | -211.31 | -135.17 |
| 7/26/2007 | 4:11 PM | -211.83 | -135.46 |
| 7/26/2007 | 4:21 PM | -225.49 | -143.05 |
| 7/26/2007 | 4:31 PM | -235.93 | -148.85 |
| 7/26/2007 | 4:41 PM | -246.62 | -154.79 |
| 7/26/2007 | 4:51 PM | -255.94 | -159.97 |
| 7/26/2007 | 5:01 PM | -264.12 | -164.51 |
| 7/26/2007 | 5:11 PM | -271.24 | -168.47 |
| 7/26/2007 | 5:21 PM | -277.28 | -171.82 |
| 7/26/2007 | 5:31 PM | -282.55 | -174.75 |
| 7/26/2007 | 5:41 PM | -285.9 | -176.61 |
| 7/26/2007 | 5:51 PM | -289.71 | -178.73 |
| 7/26/2007 | 6:01 PM | -293.18 | -180.66 |
| 7/26/2007 | 6:11 PM | -296.27 | -182.37 |
| 7/26/2007 | 6:21 PM | -298.79 | -183.77 |
| 7/26/2007 | 6:31 PM | -301.13 | -185.07 |
| 7/26/2007 | 6:41 PM | -303.01 | -186.12 |
| 7/26/2007 | 6:51 PM | -304.82 | -187.12 |
| 7/26/2007 | 7:01 PM | -306.15 | -187.86 |
| 7/26/2007 | 7:11 PM | -307.43 | -188.57 |
| 7/26/2007 | 7:21 PM | -308.45 | -189.14 |
| 7/26/2007 | 7:31 PM | -309.4 | -189.67 |
| 7/26/2007 | 7:41 PM | -310.11 | -190.06 |
| 7/26/2007 | 7:51 PM | -310.66 | -190.37 |
| 7/26/2007 | 8:01 PM | -311.22 | -190.68 |
| 7/26/2007 | 8:11 PM | -311.83 | -191.02 |
| 7/26/2007 | 8:21 PM | -312.08 | -191.16 |
| 7/26/2007 | 8:31 PM | -312.38 | -191.32 |
| 7/26/2007 | 8:41 PM | -312.7 | -191.50 |
| 7/26/2007 | 8:51 PM | -312.92 | -191.62 |
| 7/26/2007 | 9:01 PM | -313.02 | -191.68 |
| 7/26/2007 | 9:11 PM | -313.33 | -191.85 |
| 7/26/2007 | 9:21 PM | -313.39 | -191.88 |
| 7/26/2007 | 9:31 PM | -313.46 | -191.92 |
| 7/26/2007 | 9:41 PM | -313.59 | -191.99 |
| 7/26/2007 | 9:51 PM | -313.71 | -192.06 |
| 7/26/2007 | 10:01 PM | -313.75 | -192.08 |
| 7/26/2007 | 10:11 PM | -313.84 | -192.13 |
| 7/26/2007 | 10:21 PM | -313.82 | -192.12 |
| 7/26/2007 | 10:31 PM | -313.85 | -192.14 |
| 7/26/2007 | 10:41 PM | -313.97 | -192.21 |
| 7/26/2007 | 10:51 PM | -313.97 | -192.21 |
| 7/26/2007 | 11:01 PM | -314.13 | -192.29 |
| 7/26/2007 | 11:11 PM | -314.15 | -192.31 |

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|-----------|----------|---------|---------|
| 7/26/2007 | 11:21 PM | -314.16 | -192.31 |
| 7/26/2007 | 11:31 PM | -314.04 | -192.24 |
| 7/26/2007 | 11:41 PM | -314.16 | -192.31 |
| 7/26/2007 | 11:51 PM | -314.18 | -192.32 |
| 7/27/2007 | 12:01 AM | -314.27 | -192.37 |
| 7/27/2007 | 12:11 AM | -314.15 | -192.31 |
| 7/27/2007 | 12:21 AM | -314.3 | -192.39 |
| 7/27/2007 | 12:31 AM | -314.27 | -192.37 |
| 7/27/2007 | 12:41 AM | -314.33 | -192.41 |
| 7/27/2007 | 12:51 AM | -314.2 | -192.33 |
| 7/27/2007 | 1:01 AM | -314.33 | -192.41 |
| 7/27/2007 | 1:11 AM | -314.3 | -192.39 |
| 7/27/2007 | 1:21 AM | -314.3 | -192.39 |
| 7/27/2007 | 1:31 AM | -314.25 | -192.36 |
| 7/27/2007 | 1:41 AM | -314.43 | -192.46 |
| 7/27/2007 | 1:51 AM | -314.3 | -192.39 |
| 7/27/2007 | 2:01 AM | -314.35 | -192.42 |
| 7/27/2007 | 2:11 AM | -314.27 | -192.37 |
| 7/27/2007 | 2:21 AM | -314.4 | -192.44 |
| 7/27/2007 | 2:31 AM | -314.36 | -192.42 |
| 7/27/2007 | 2:41 AM | -314.35 | -192.42 |
| 7/27/2007 | 2:51 AM | -314.33 | -192.41 |
| 7/27/2007 | 3:01 AM | -314.3 | -192.39 |
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| 7/27/2007 | 3:41 AM | -314.25 | -192.36 |
| 7/27/2007 | 3:51 AM | -314.35 | -192.42 |
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| 7/27/2007 | 5:01 AM | -314.4 | -192.44 |
| 7/27/2007 | 5:11 AM | -314.49 | -192.49 |
| 7/27/2007 | 5:21 AM | -314.49 | -192.49 |
| 7/27/2007 | 5:31 AM | -314.43 | -192.46 |
| 7/27/2007 | 5:41 AM | -314.29 | -192.38 |
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| 7/27/2007 | 6:01 AM | -314.37 | -192.43 |
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| 7/27/2007 | 7:11 AM | -314.4 | -192.44 |
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| 7/27/2007 | 7:41 AM | -314.33 | -192.41 |
| 7/27/2007 | 7:51 AM | -314.42 | -192.46 |

| | | | |
|-----------|---------|---------|---------|
| 7/27/2007 | 8:01 AM | -314.49 | -192.49 |
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| 7/27/2007 | 9:01 AM | -314.39 | -192.44 |