

**-----Essential Statistics: Run 5035-----**

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**First Epics Time: 2020-01-29 16:12:20**

**Last Epics Time: 2020-01-29 17:28:36**

**Run Time: 2 hour(s), 58 minute(s), 36 second(s)**

**Current IHWP State: OUT**

**QW1 Pos: 39.3 deg, HW1 Pos: 63.4 deg**

**# of Events: 1286009**

**# of Beam ON, Laser ON Events: 35616, (3.58%)**

**# of Beam ON, Laser OFF Events: 12291, (1.24%)**

**# of Beam OFF Events: 946241, (95.18%)**

**-----Essential Statistics (EPICS): Run 5035-----**

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**IHWP State: OUT    Wien State: FLIP-RIGHT**

**Target for this run: HOME**

**# Valid Laser Cycles Found: 0**

**BPM2Ax: -0.310 +/- 0.001    BPM2Ay: 0.381 +/- 0.015**

**BPM2Bx: -0.002 +/- 0.001    BPM2By: 0.589 +/- 0.017**

**Table X: 71.89 mm    Table Y: 30.00 mm**

**QW1 Pos RB: -9835    HW1 Pos RB: -15853**

**QW1 Angle: 39.3    HW1 Angle: 63.4**

**FADC Low Thresh: 3700    FADC Hi Thresh: 200**