

**-----Essential Statistics: Run 4596-----**

---

**First Epics Time: 2019-09-07 03:51:25**

**Run Time: 1 hour(s), 40 minute(s), 46 second(s)**

**Current IHWP State: OUT**

**QW1 Pos: 49.2 deg, HW1 Pos: 31.2 deg**

**# of Events: 1451163**

**# of Beam ON, Laser ON Events: 643922, (45.22%)**

**# of Beam ON, Laser OFF Events: 620852, (43.60%)**

**# of Beam OFF Events: 159250, (11.18%)**