

**-----Essential Statistics: Run 4589-----**

---

**First Epics Time: 2019-09-06 18:29:09**

**Run Time: 1 hour(s), 3 minute(s), 38 second(s)**

**Current IHWP State: OUT**

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

**# of Events: 916393**

**# of Beam ON, Laser ON Events: 358440, (47.33%)**

**# of Beam ON, Laser OFF Events: 385243, (50.87%)**

**# of Beam OFF Events: 13617, (1.80%)**