

**-----Essential Statistics: Run 4451-----**

---

**First Epics Time: 2019-08-25 02:06:06**

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

**Current IHWP State: OUT**

**QW1 Pos: 49.2 deg, HW1 Pos: 0.2 deg**

**# of Events: 907656**

**# of Beam ON, Laser ON Events: 756358, (85.36%)**

**# of Beam ON, Laser OFF Events: 80113, (9.04%)**

**# of Beam OFF Events: 49638, (5.60%)**