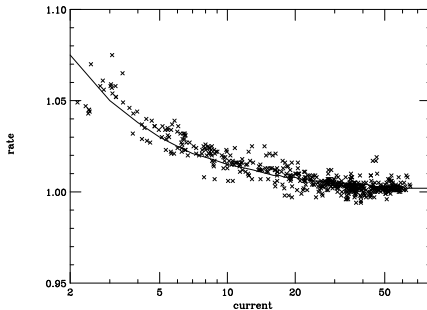


BCM

Shuo Jia

Beam Current Monitor

CSV current varies from 5 μA to 50 μA . At low current, BCM might act different.



That's recorded in sidis-pt too.

During our run, there are many beam trips. We need to eliminate these part of events in our runs. Beam current is written in scaler tree while detector events are in production tree. Scaler trigger is recorded once per 2s or once per bulk of events. Events Number are unique.

what's the difference between BCM1,BCM2,BCM4A,BCM4B,BCM4C

