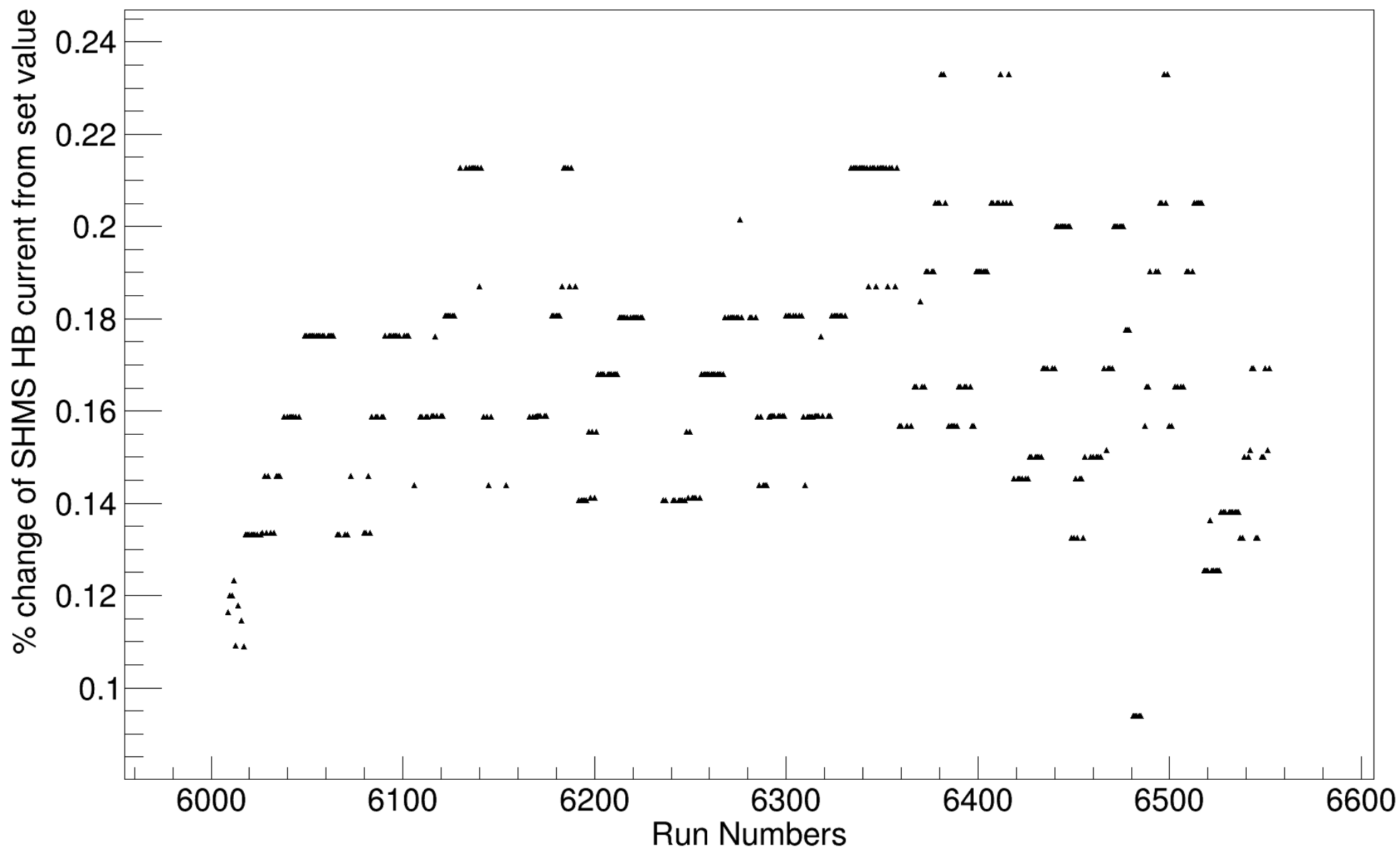
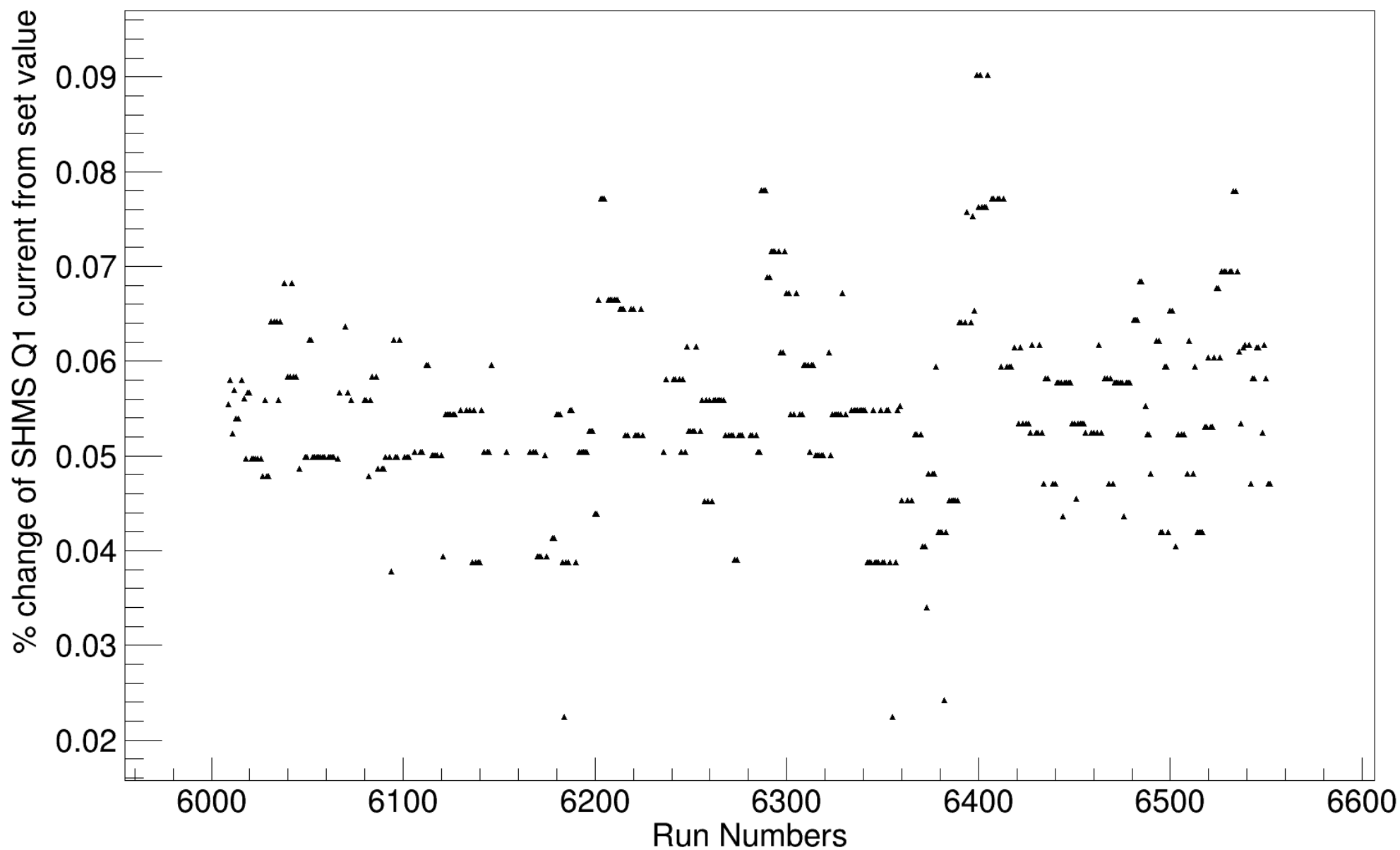


- >Total Runs : $6009 - 6552 = 544$
- >Good runs : 455
- >Junk runs : 89
- >List of good runs :
- >Angle checked : few errors after 2nd decimal places
- >Corrected for angle standard Kinematics
- >Beam Energy is varying from (10595 – 10606) MeV (from first epics30)
- >Need to update the standard.kinematics with beam energy from epics ?
- >Added the HMS and SHMS Magnet Current, NMR, Beam Energy, Target Temp. in Root file.
- >Beam Energy strip chart
- >% Deviation of Magnet Current from set value
- >Proper timing Cuts (need to start)

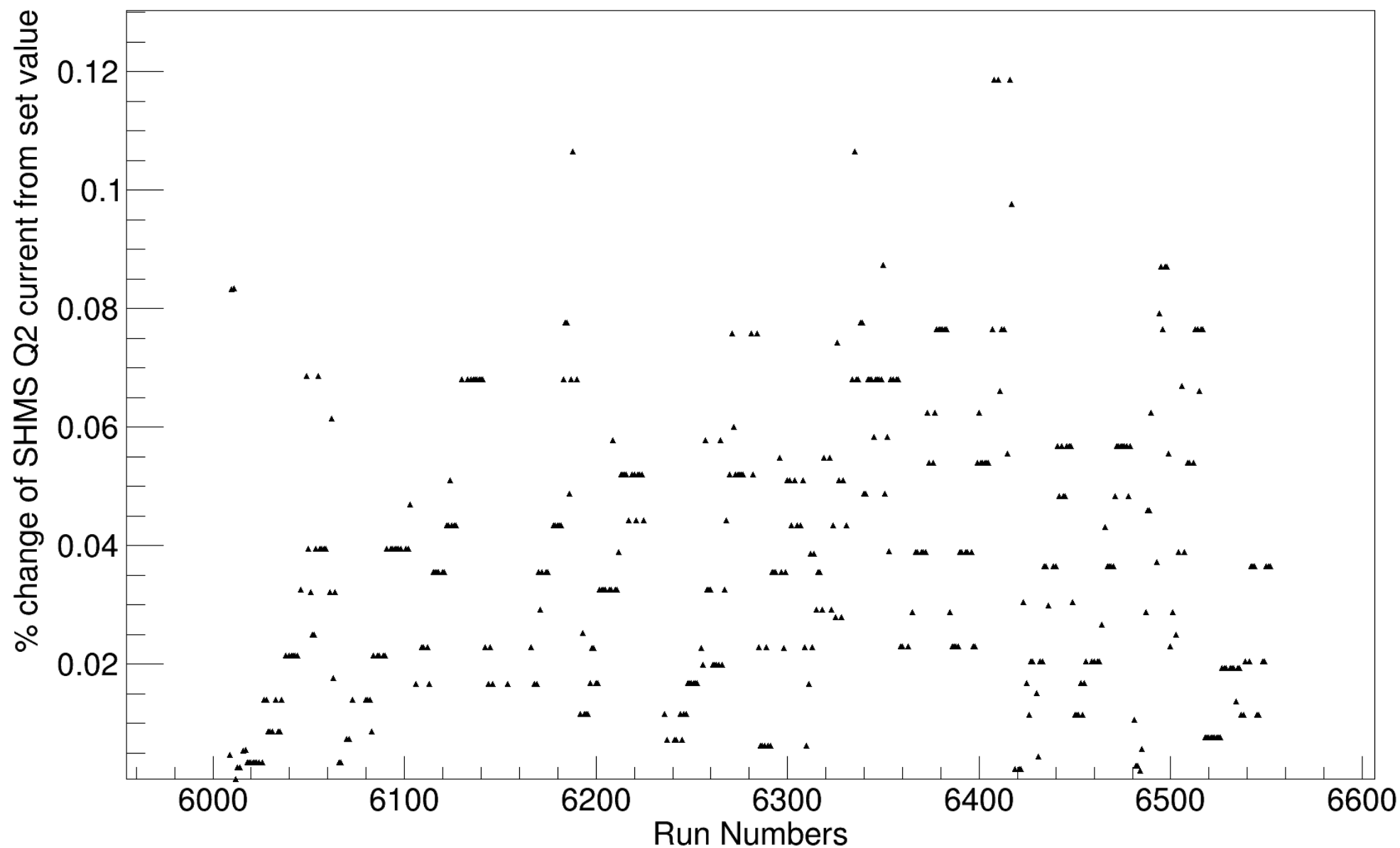
$$(\text{HB_Iset} - \text{HB_Iread})/\text{HB_Iset} \times 100$$



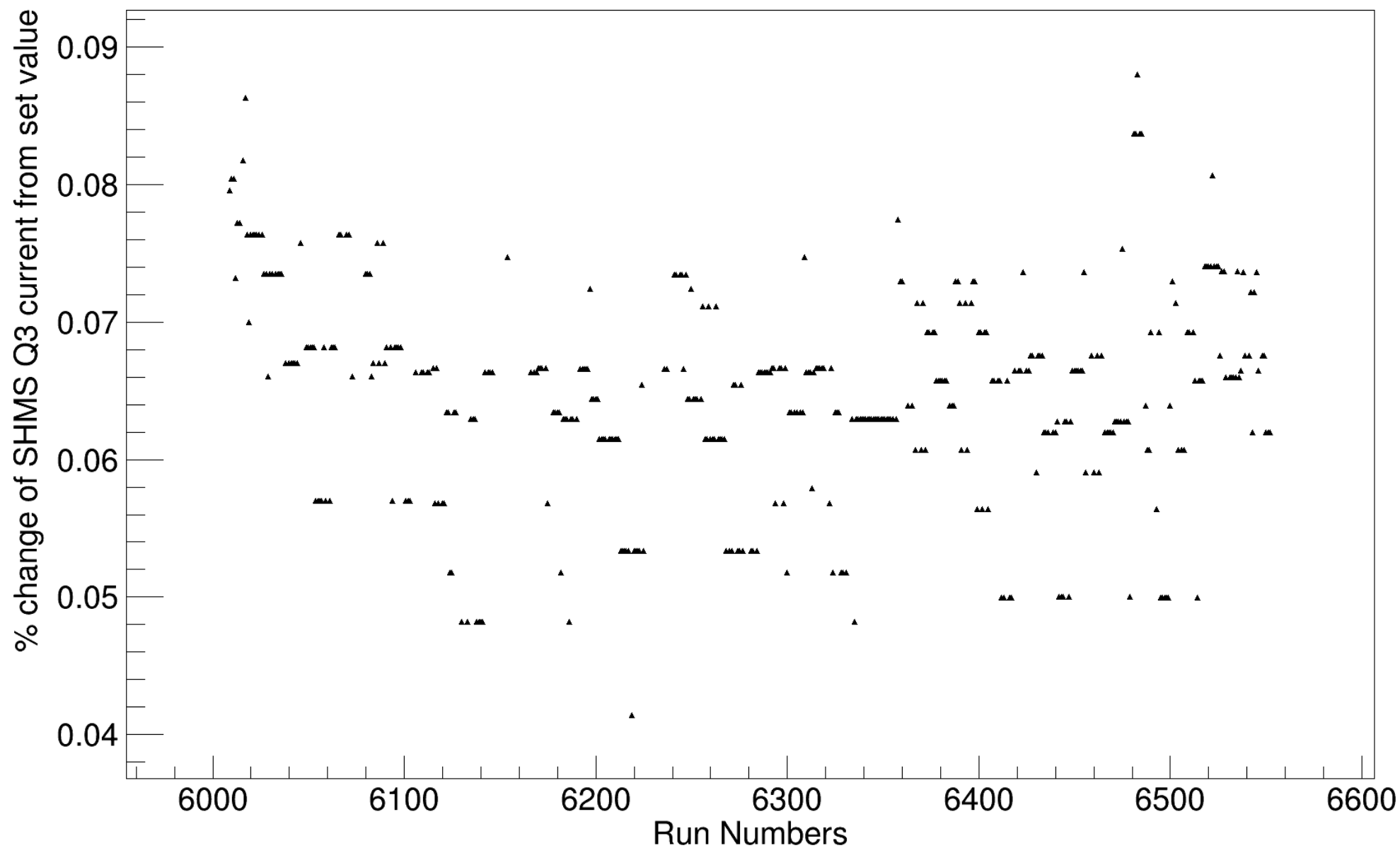
$$(Q1_Iset - Q1_Iread)/Q1_Iset*100$$



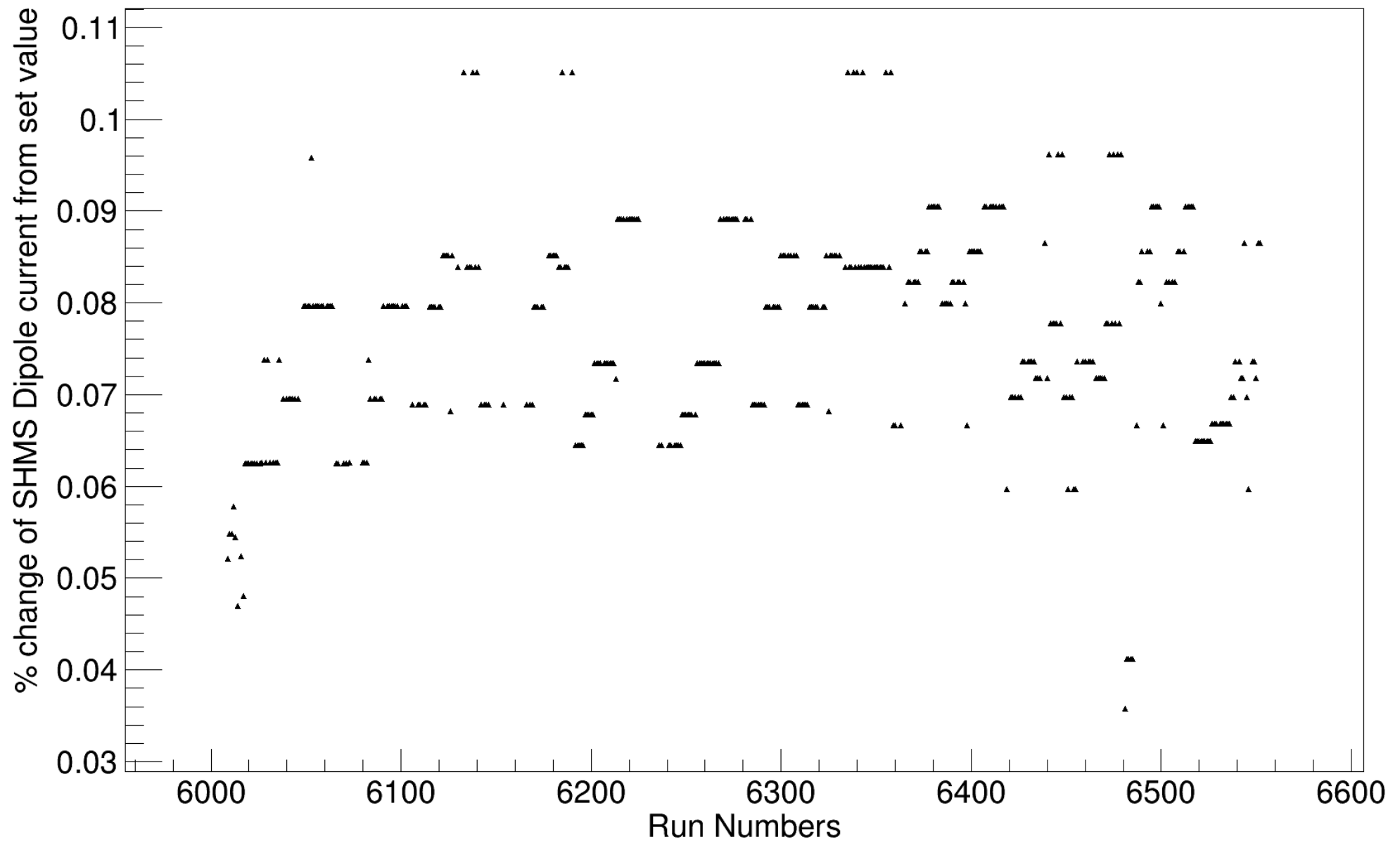
$$(Q2_Iset - Q2_Iread)/Q2_Iset*100$$



$$(Q3_Iset - Q3_Iread)/Q3_Iset*100$$



$$(\text{Dip_Iset} - \text{Dip_Iread})/\text{Dip_Iset} \times 100$$



Beam Energy (MeV)

