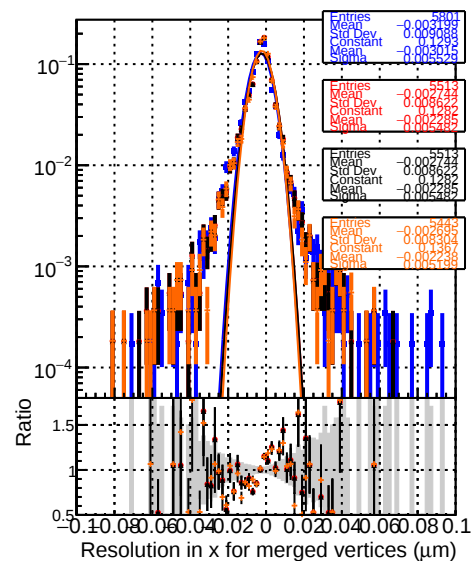
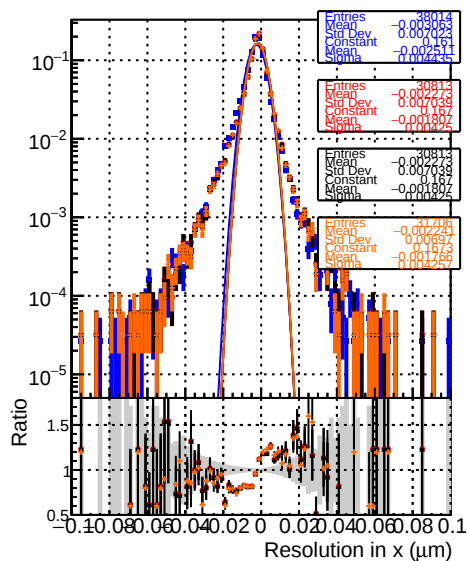
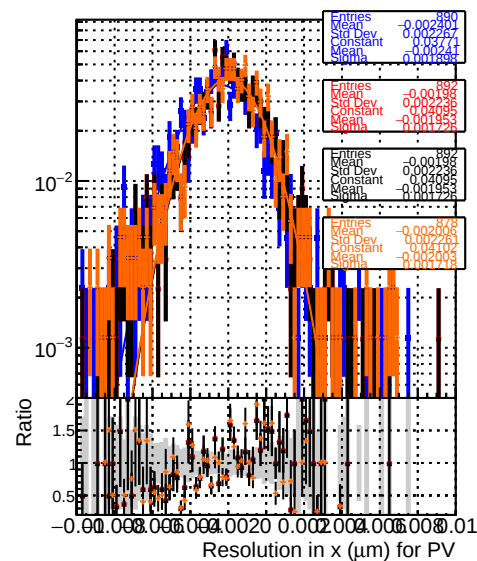




Legend: BQM original (blue), BQM fit (red), BQM original vector (orange).
 BQM original vector for 1000evt
 BQM fit for 1000evt
 BQM original vector for 1000evt
 BQM fit for 1000evt

