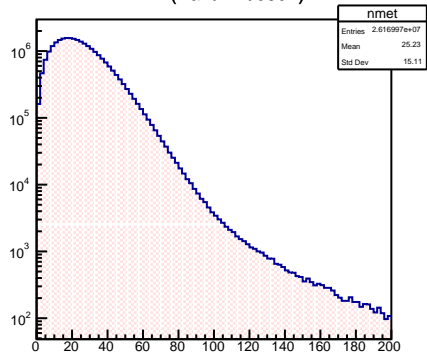
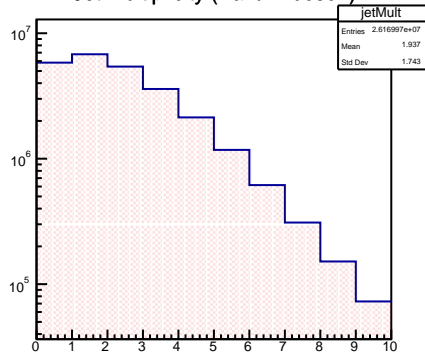
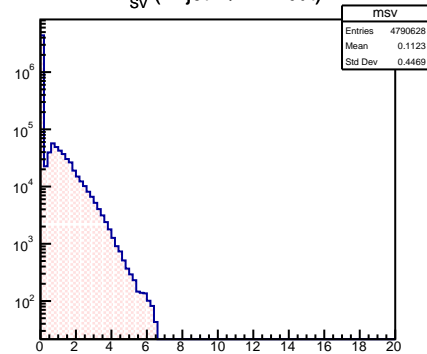


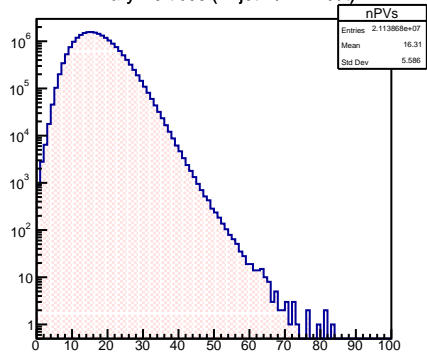
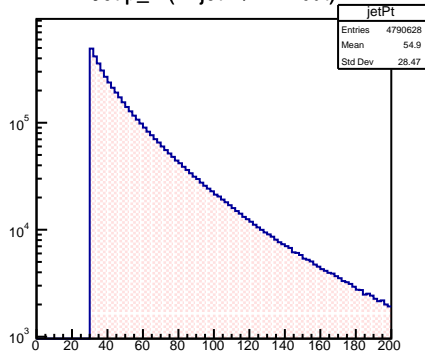
MET (Valid Z-boson)



Jet Multiplicity (Valid Z-boson)

 $M_{SV}$  (Z+jet w/MET cut)

Primary Vertices (Z+jet w/MET cut)

Jet  $p_T$  (Z+jet w/MET cut)Jet  $\eta$  (Z+jet w/MET cut)