

$H \rightarrow W W + 2 \text{ jets}$ Analysis



THE UNIVERSITY
of
WISCONSIN
MADISON



Will Parker

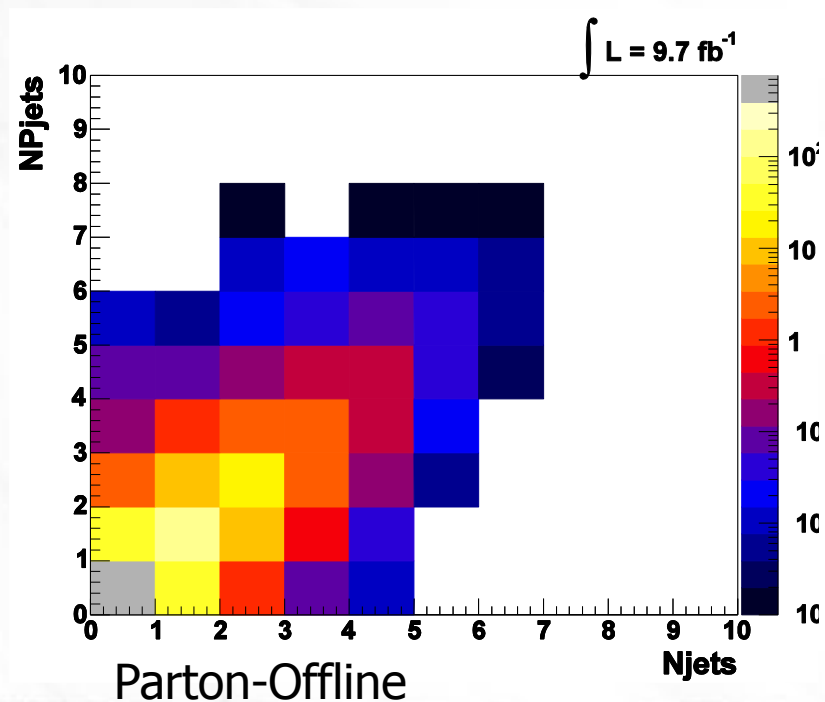
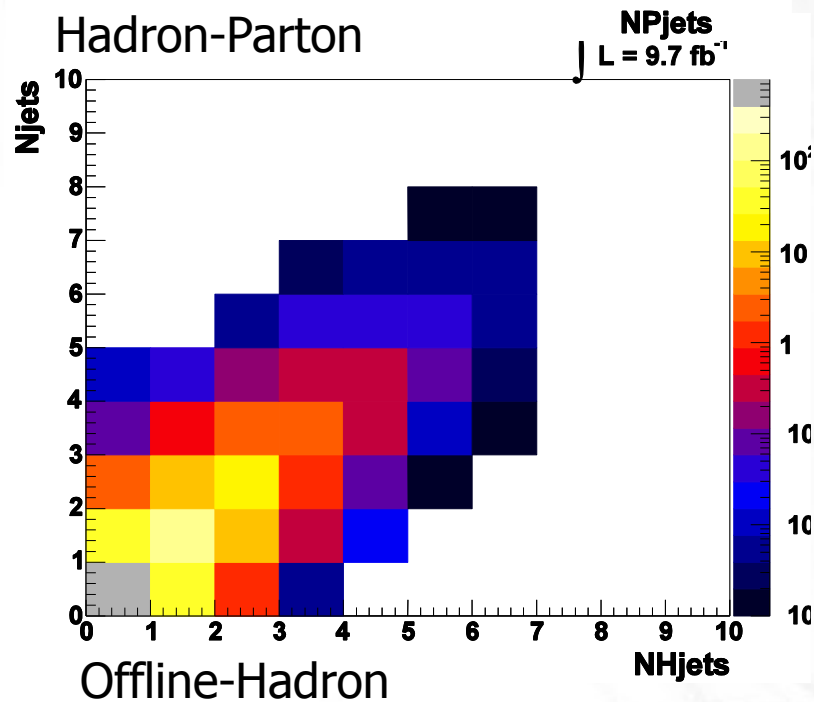
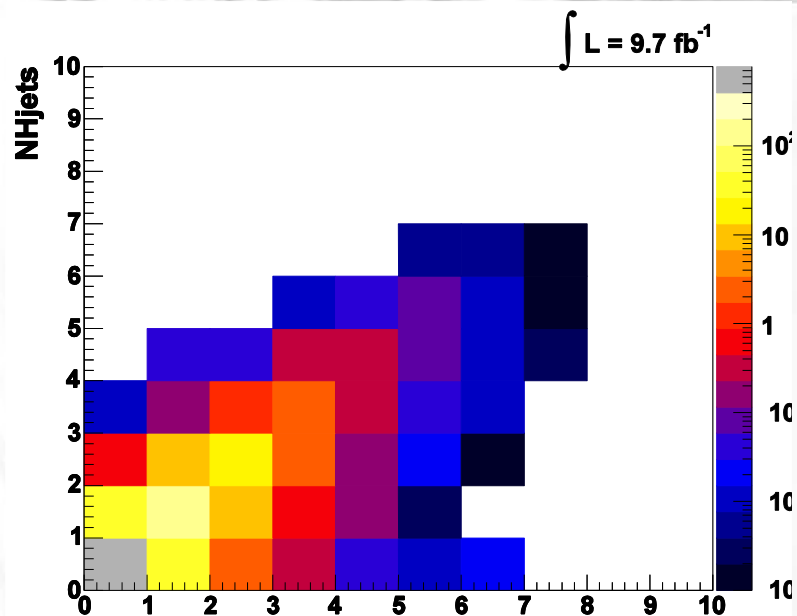
University of Wisconsin – Madison

12/03/12

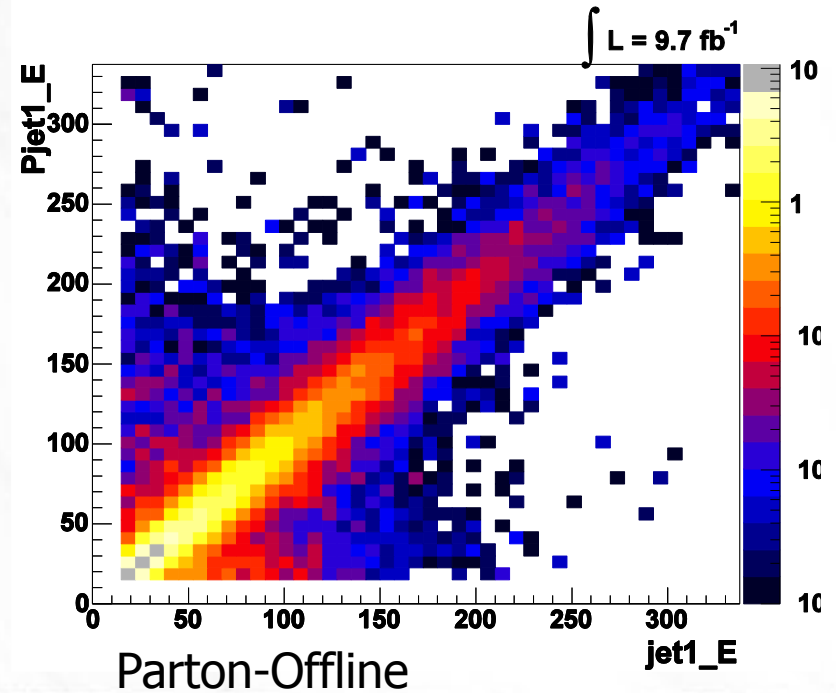
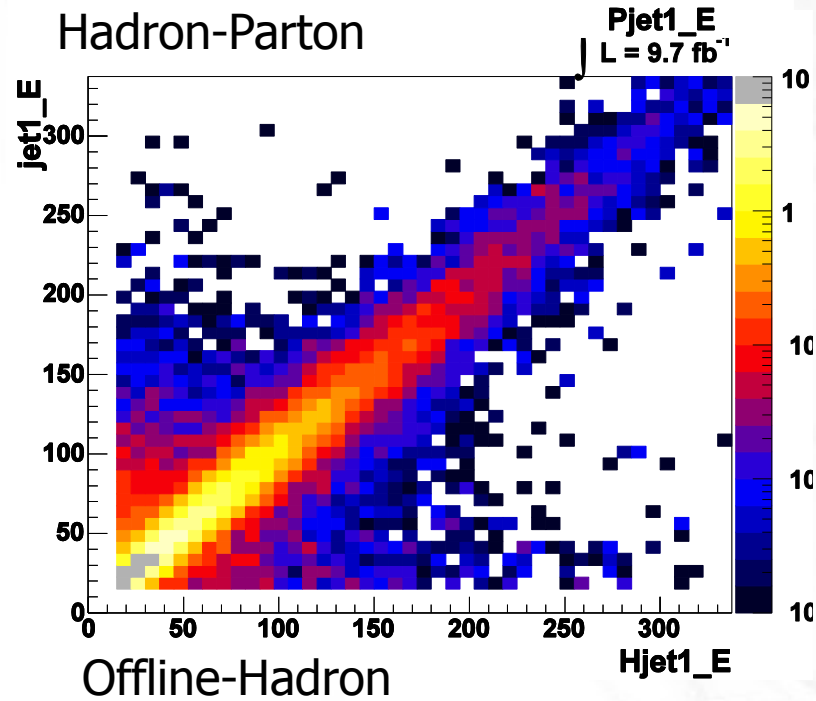
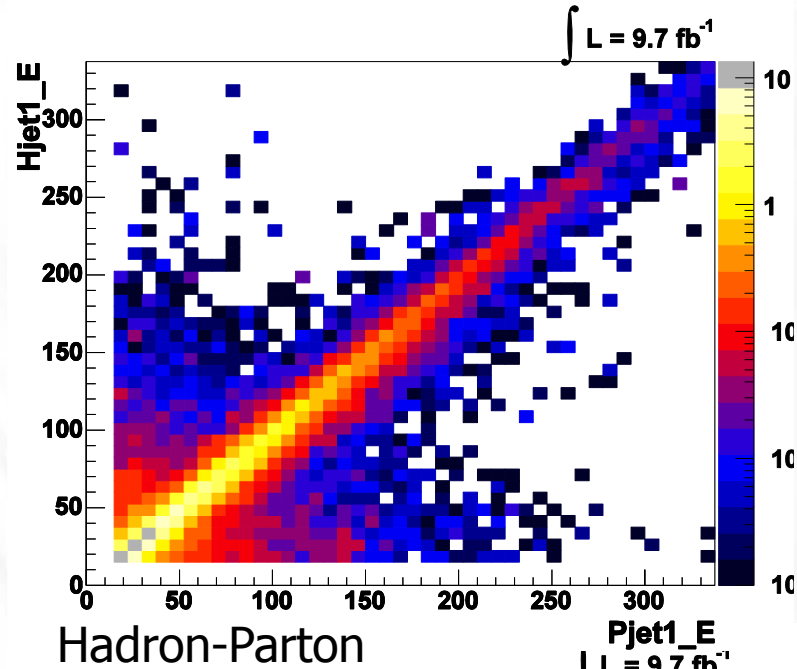
Update

- Inclusive WW sample (all jets)
- 2D plots
- Log color scale

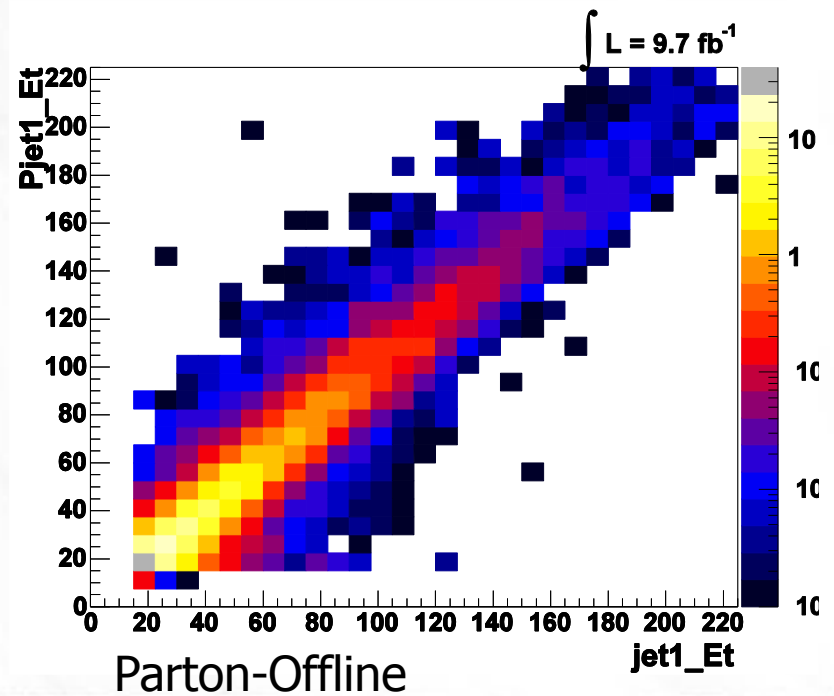
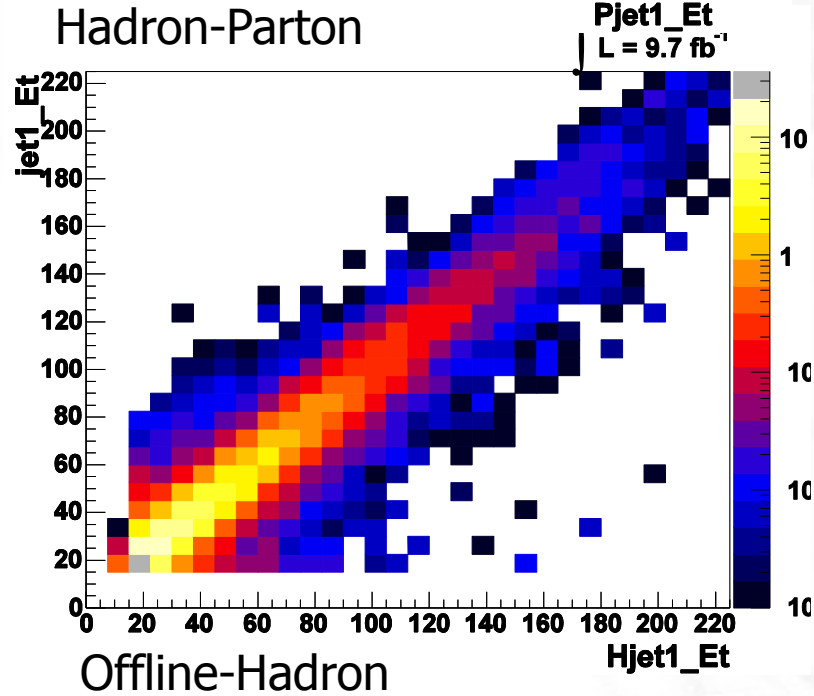
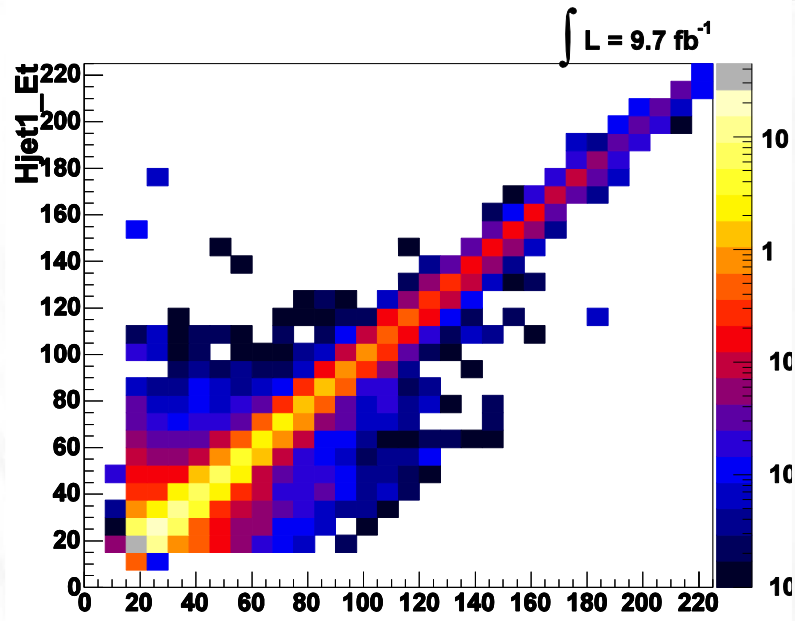
Number of Jets



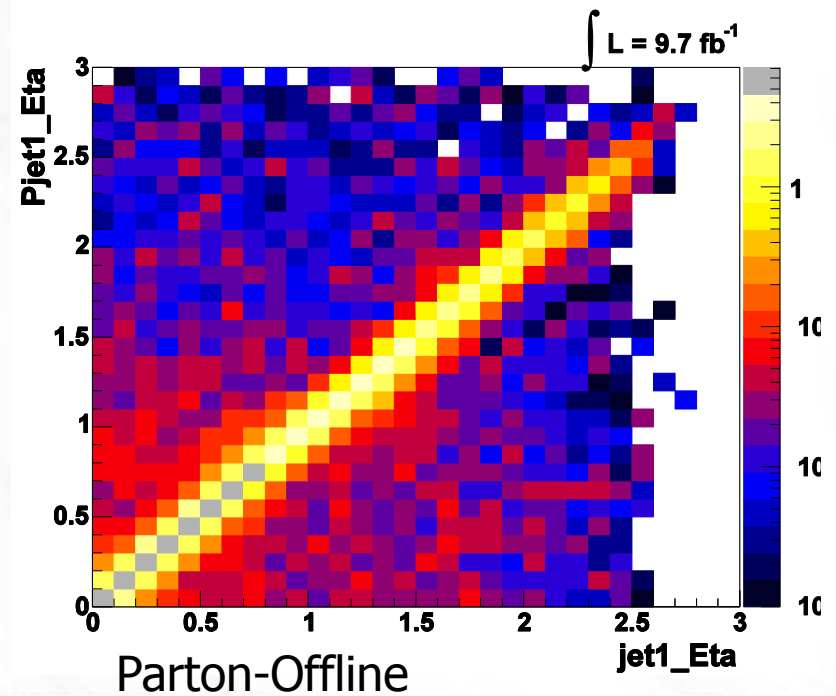
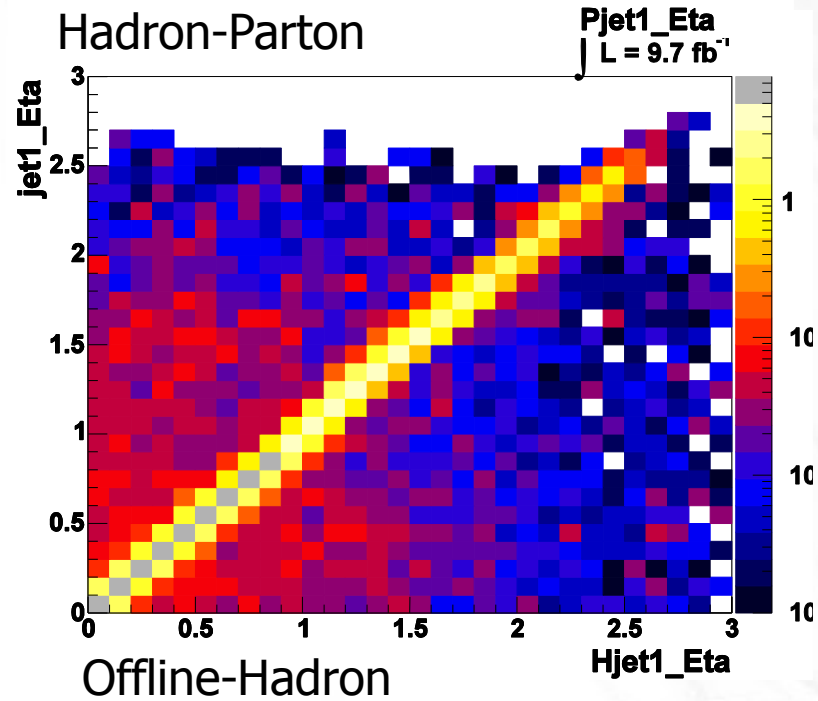
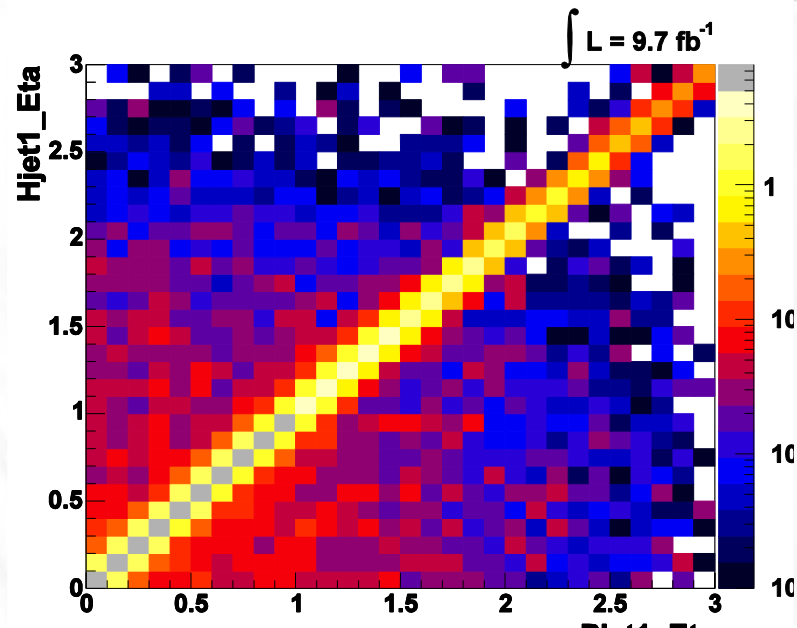
Jet 1: Energy



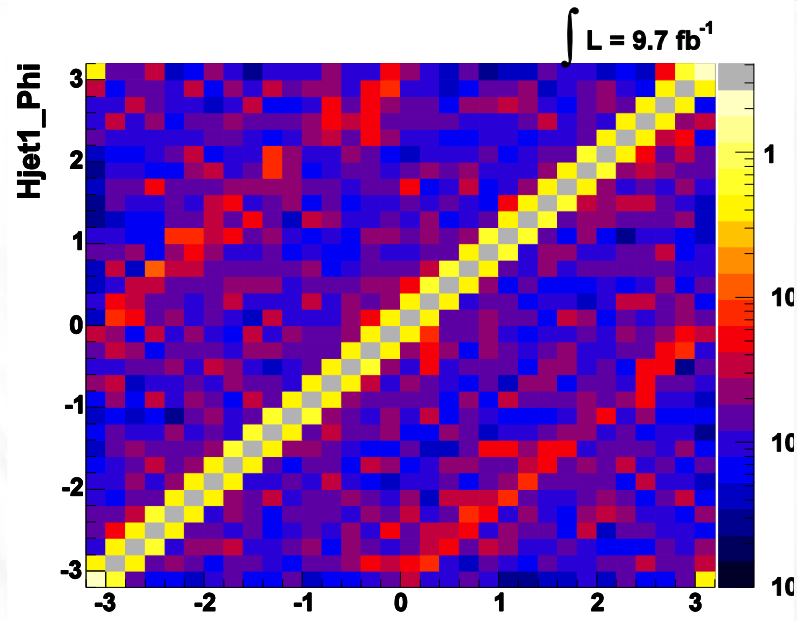
Jet 1: Et



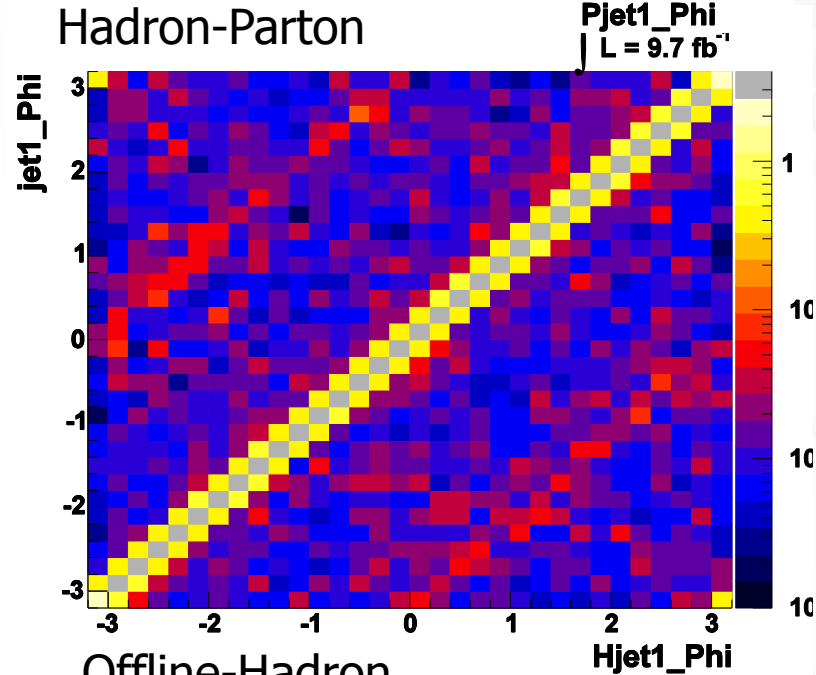
Jet 1: Eta



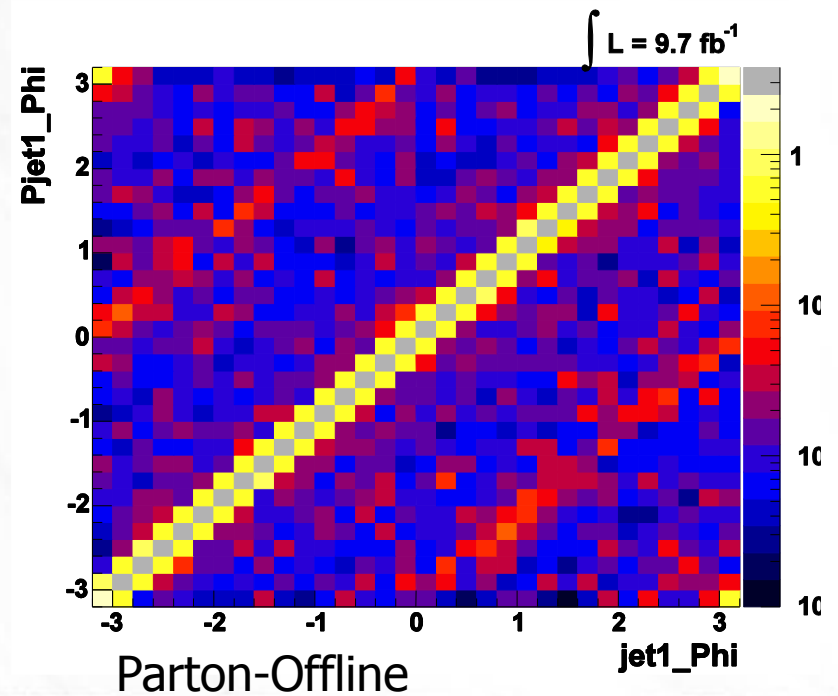
Jet 1: Phi



Hadron-Parton

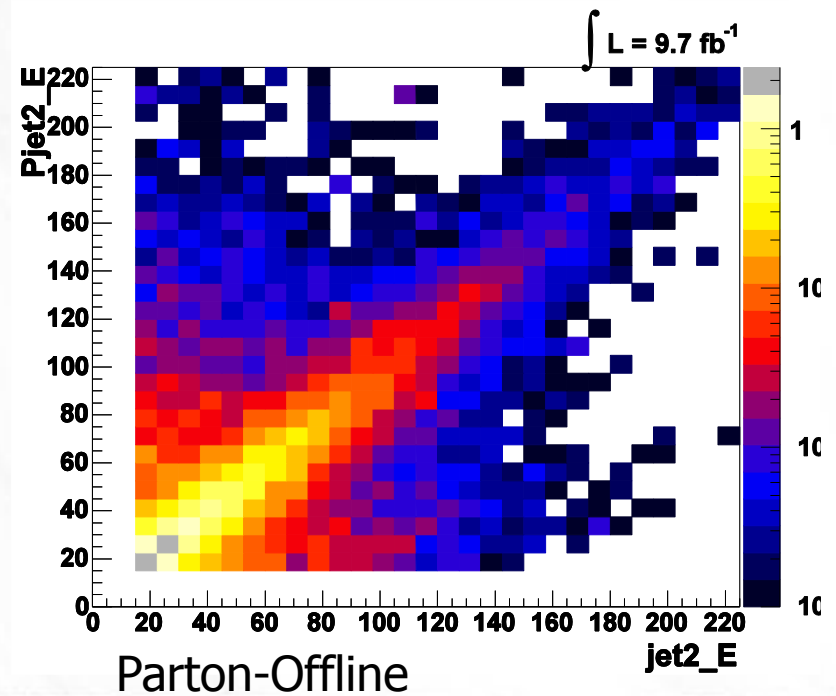
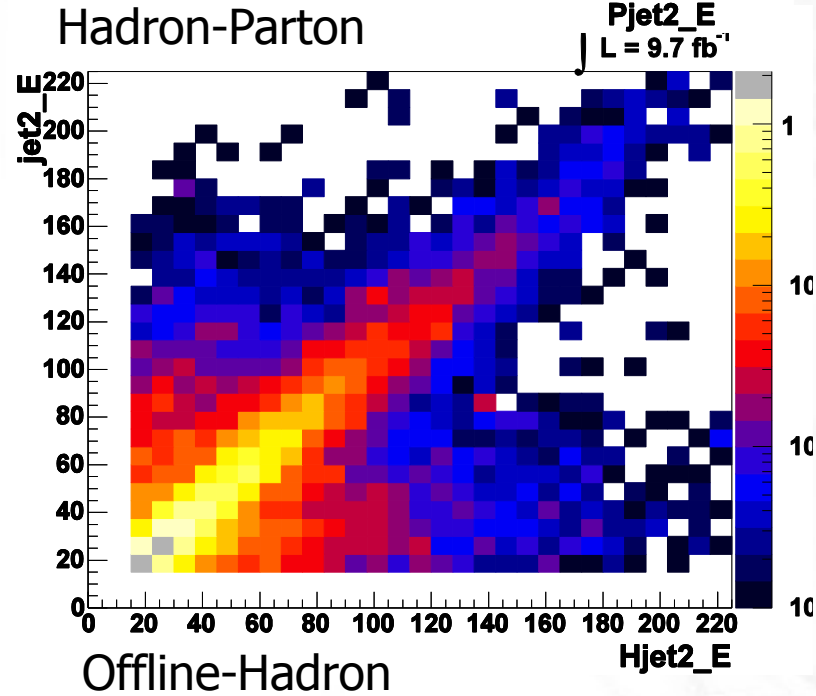
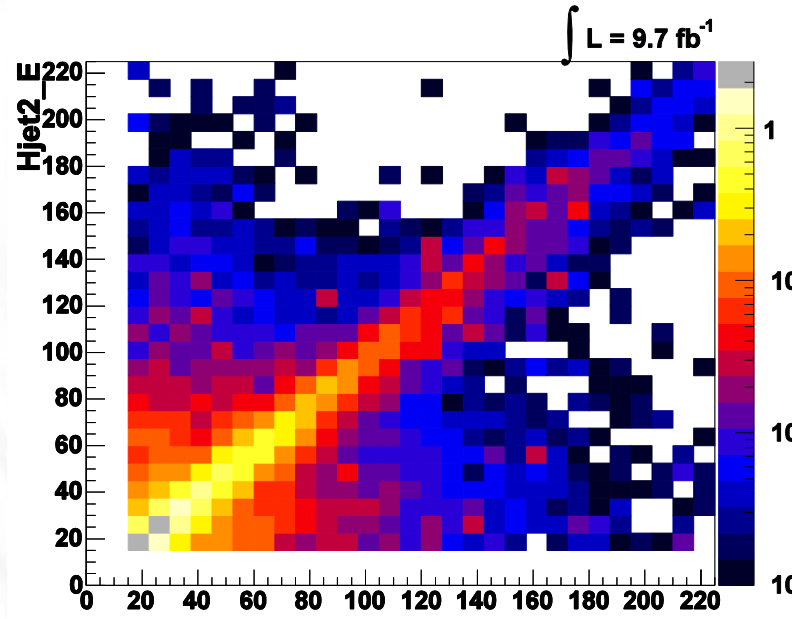


Offline-Hadron

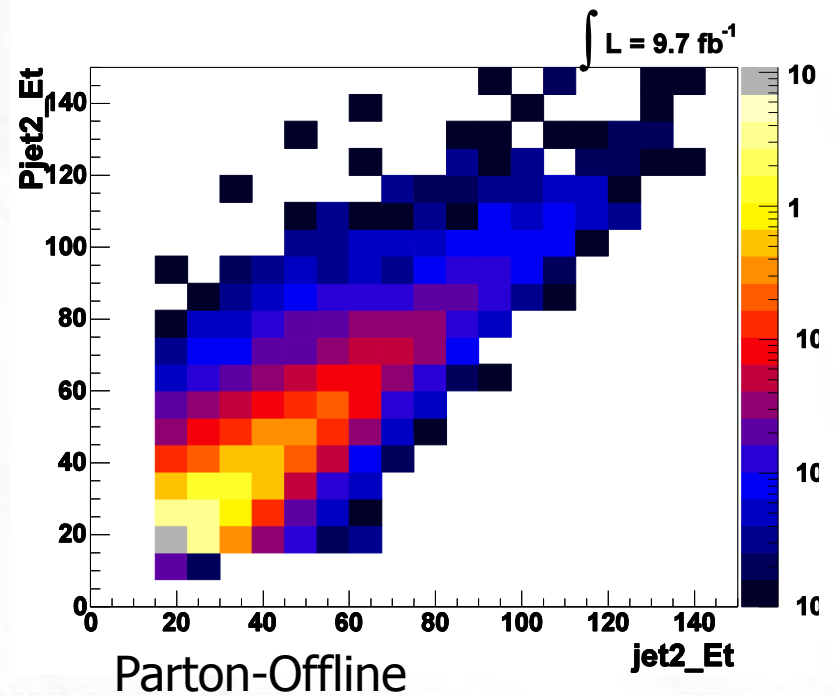
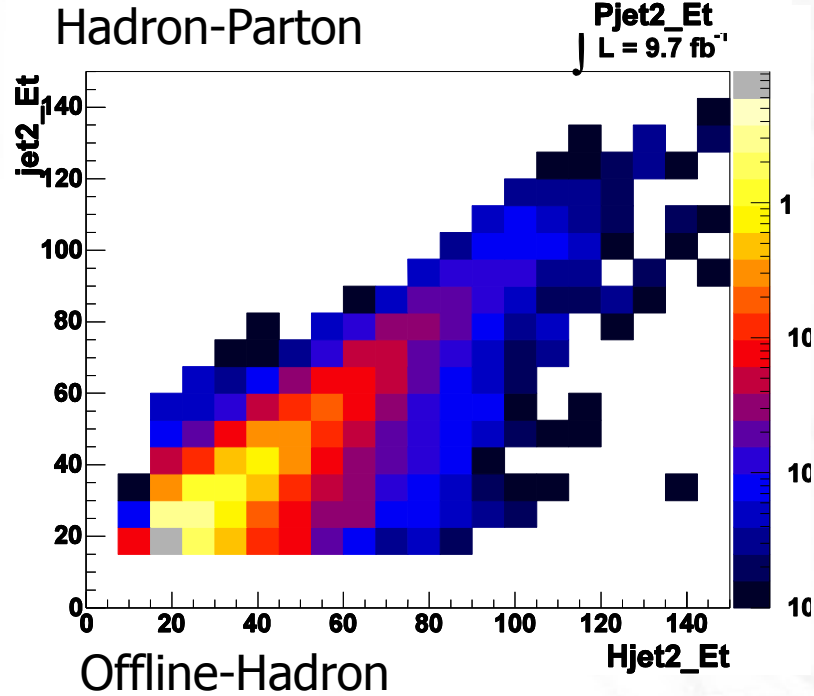
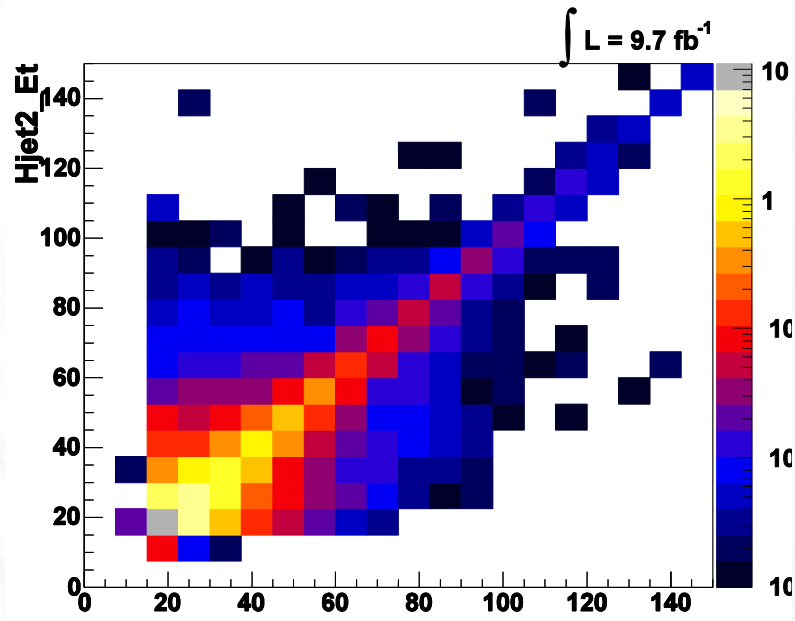


Parton-Offline

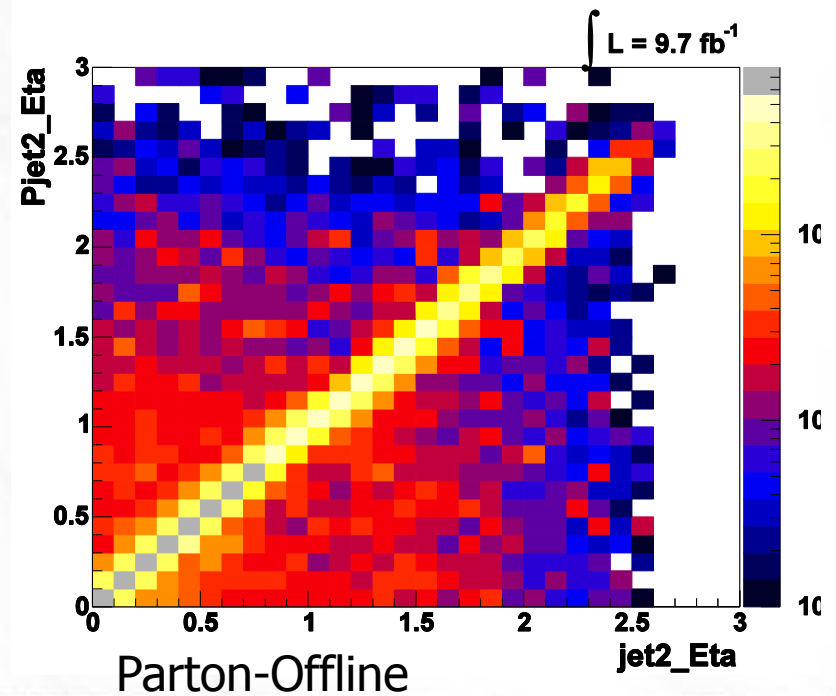
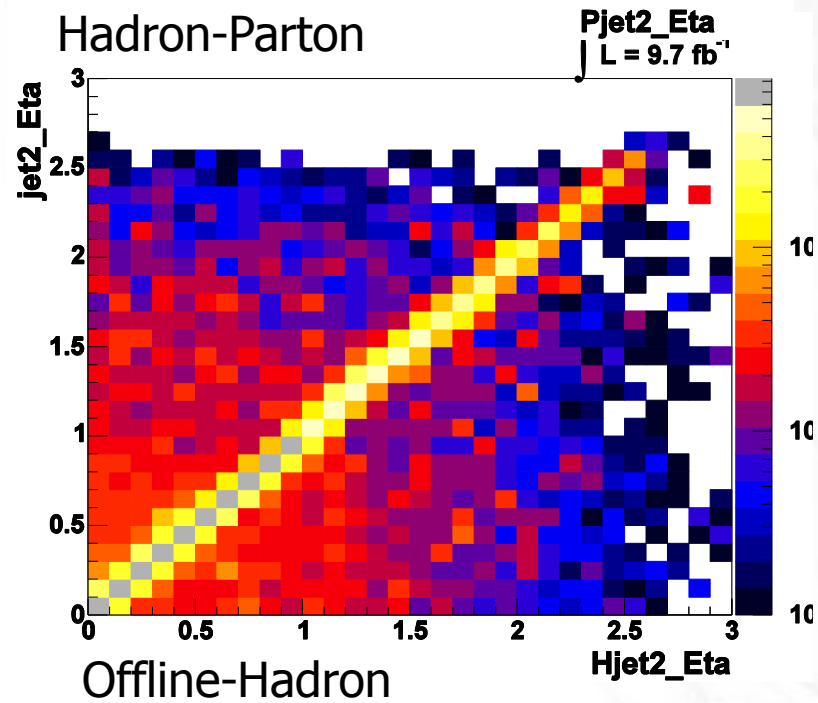
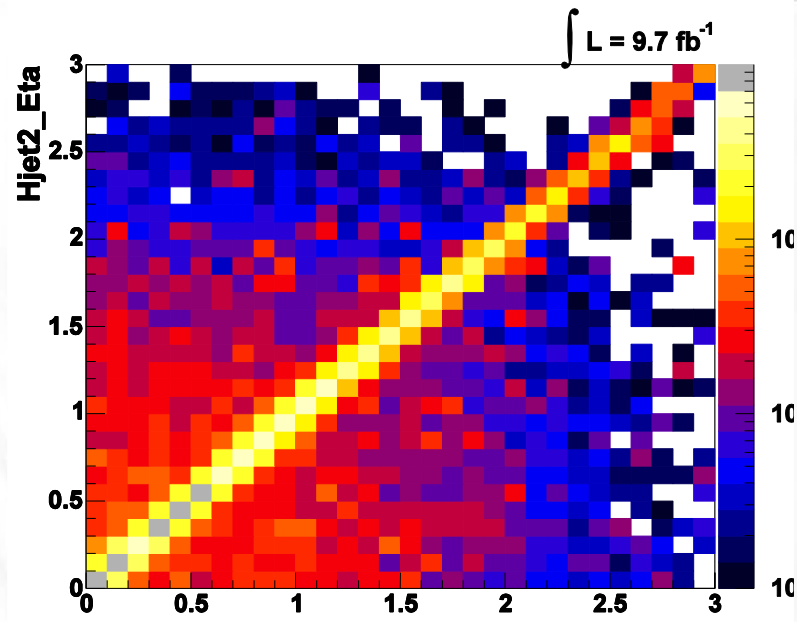
Jet 2: Energy



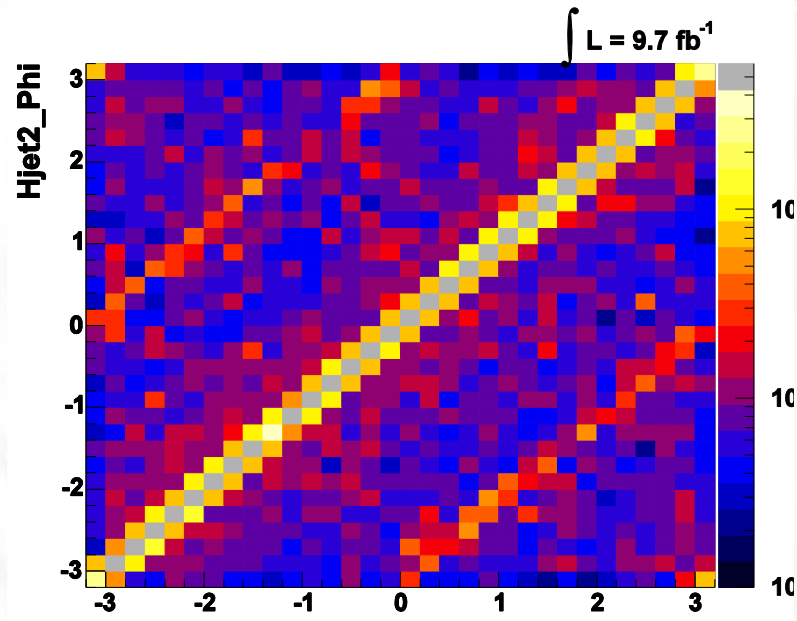
Jet 2: Et



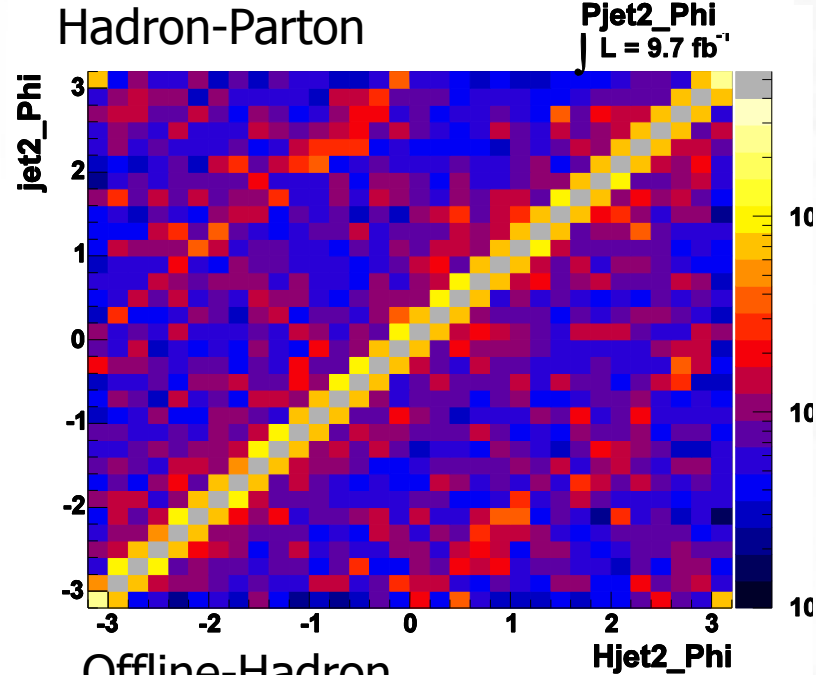
Jet 2: Eta



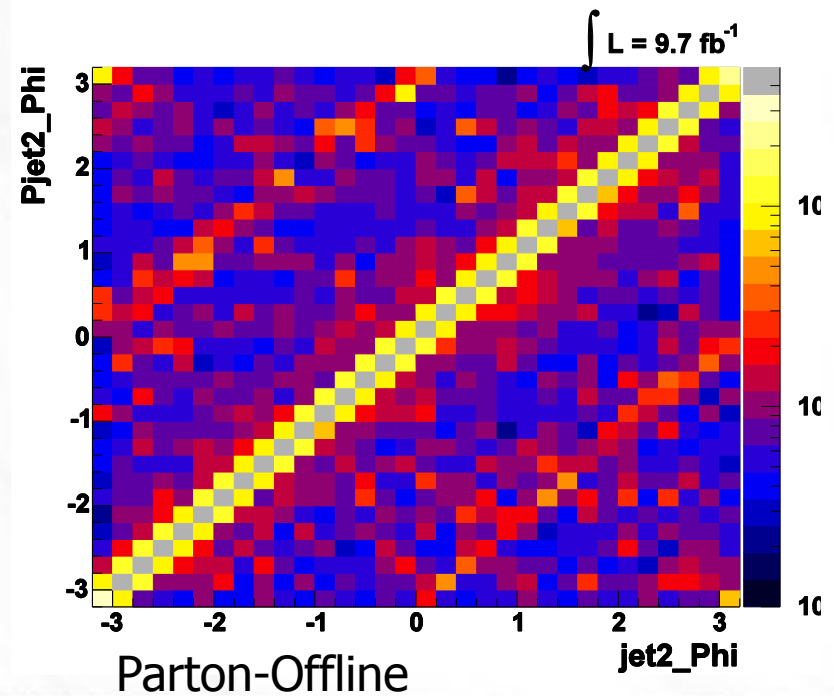
Jet 2: Phi



Hadron-Parton



Offline-Hadron



Parton-Offline