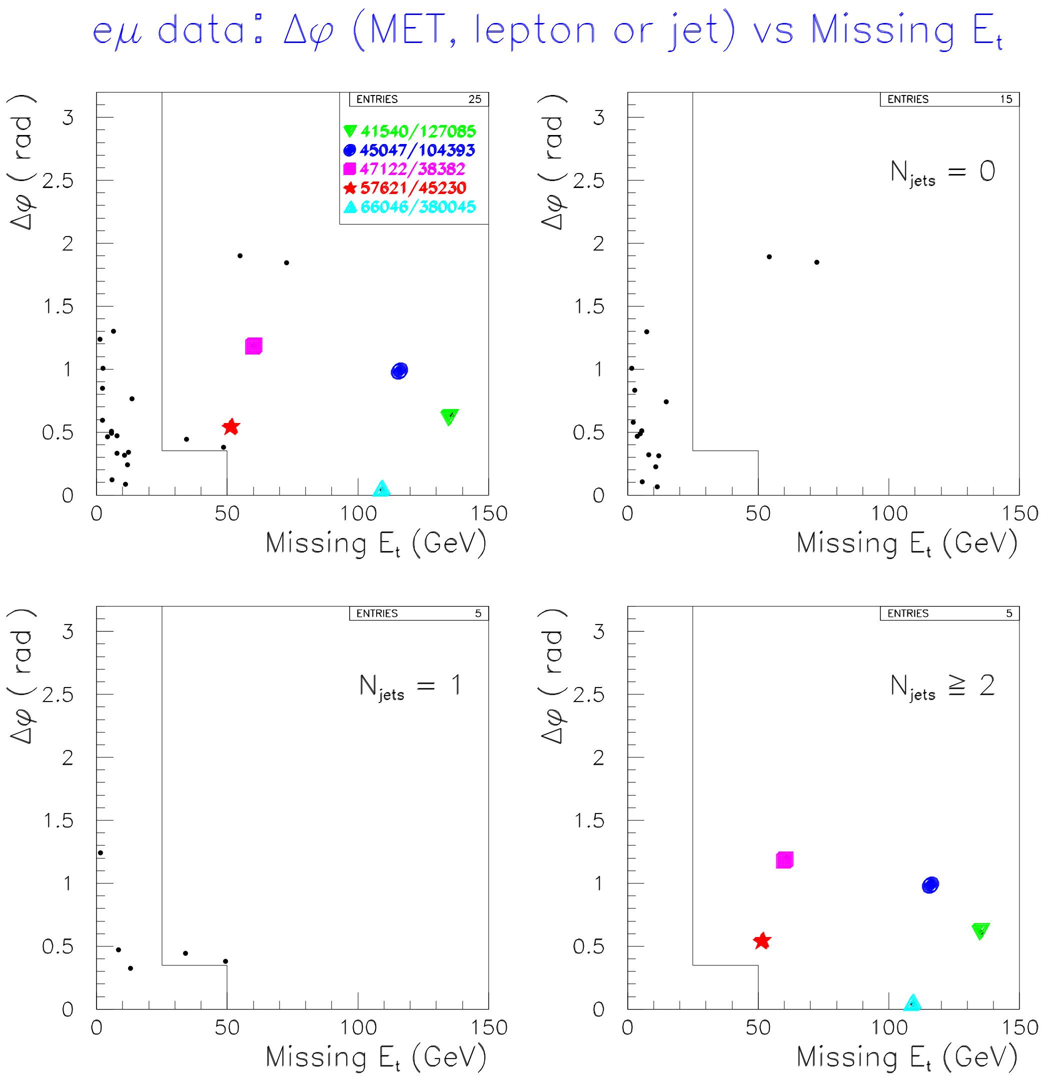
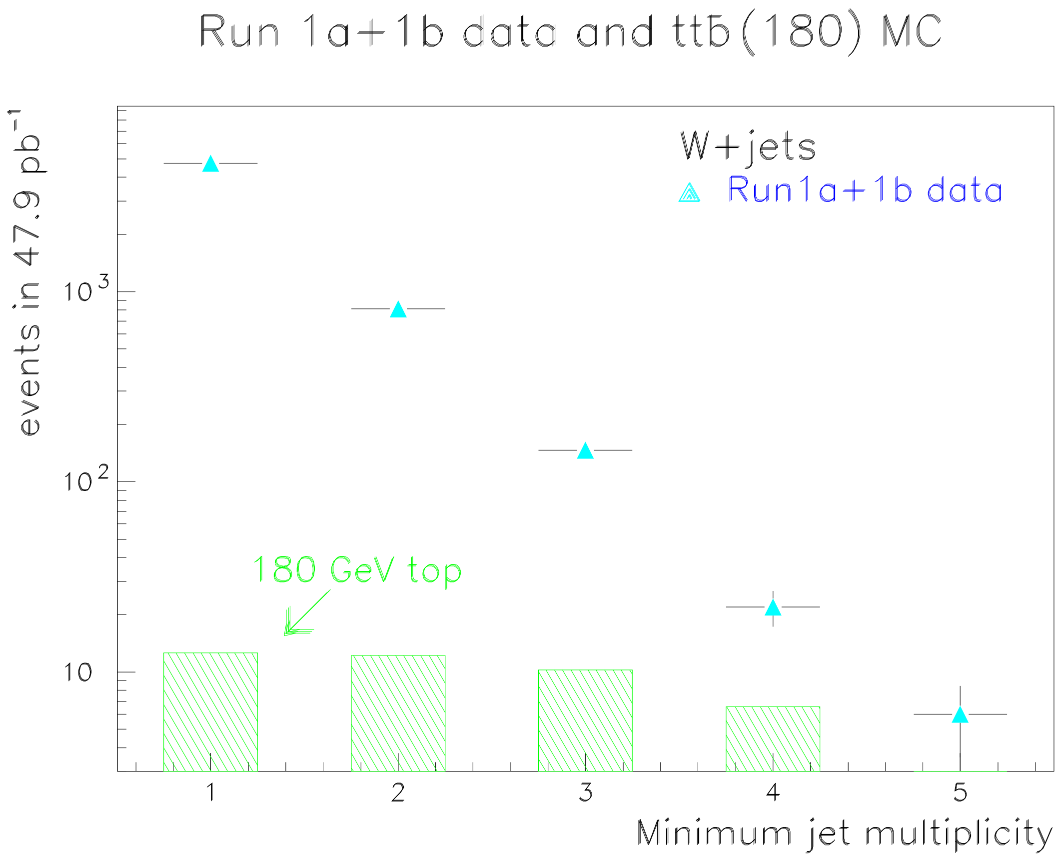
Electron-Muon Data for Run 1A and 1B



Jet Multiplicity

Following plot illustrates the serious S/N problem

- Event distribution versus minimum jet multiplicity
- Require jet $E_T >$ 15 GeV (corrected)



b Quark Tagging in W+Jet Events

Applied b tagging techniques to W+jet events

- The $W + 1$ and $W + 2$ jet samples are ultimate control
  - Don't expect significant top contribution
  - Theory predicts low b hadron content

Sample	SVX bkg	SVX tags	SLT bkg	SLT tags
W+1 jet	50 ± 12	40	159 ± 25	163
W+2 jet	21 ± 7	34	46 ± 7	55
W+$\geq$ 3 jet	6.7 ± 2.1	27	15.4 ± 2.3	23