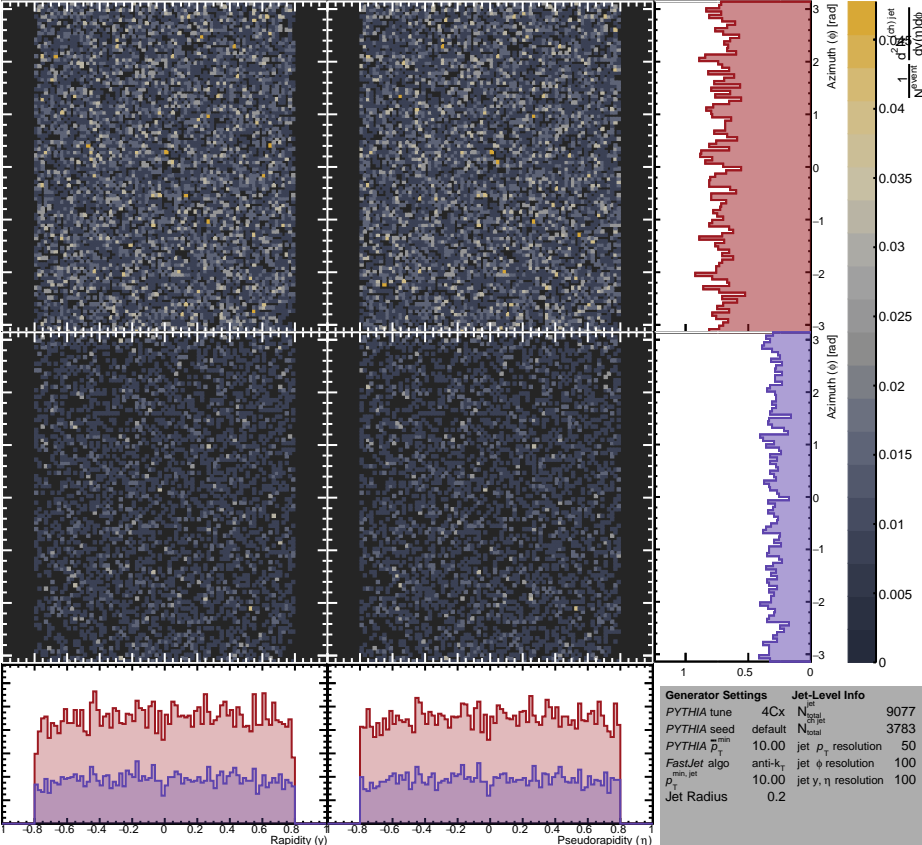
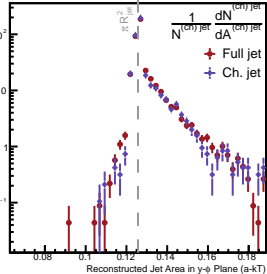
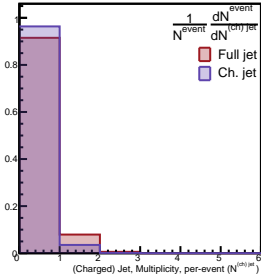
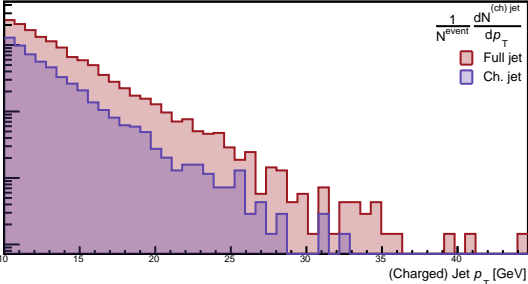


# Event Generation Summary Sheet (Jets)

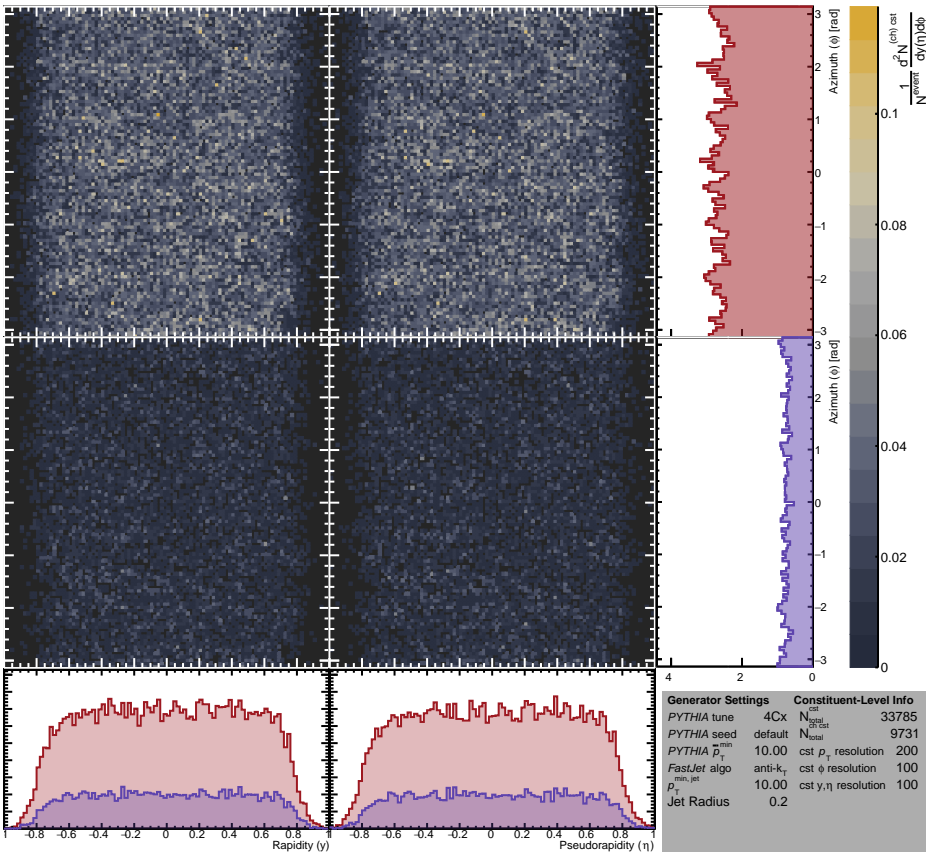
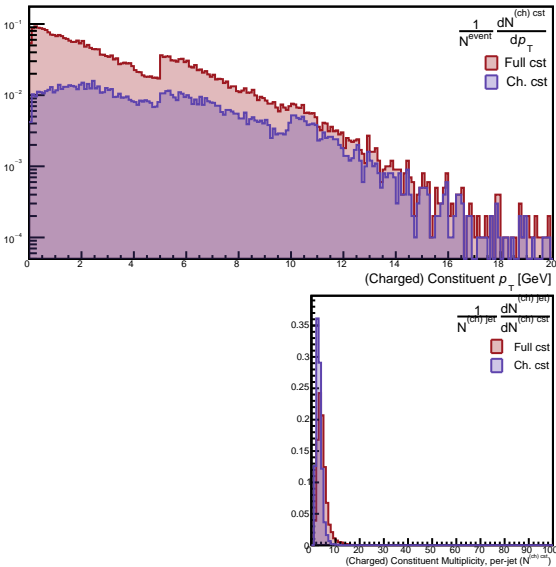
PYTHIA pp,  $\sqrt{s} = 200$  GeV,  $N^{\text{event}} = 100000$



Generator Settings		Jet-Level Info	
PYTHIA tune	4Cx	$N^{\text{jet}}_{\text{sig}}$	9077
PYTHIA seed	default	$N^{\text{jet}}_{\text{bkg}}$	3783
PYTHIA $p_T^{\text{min}}$	10.00	jet $p_T$ resolution	50
FastJet algo	anti- $k_T$	jet $\phi$ resolution	100
$p_T^{\text{min, jet}}$	10.00	jet $y, \eta$ resolution	100
Jet Radius	0.2		

# Event Generation Summary Sheet (Constituents)

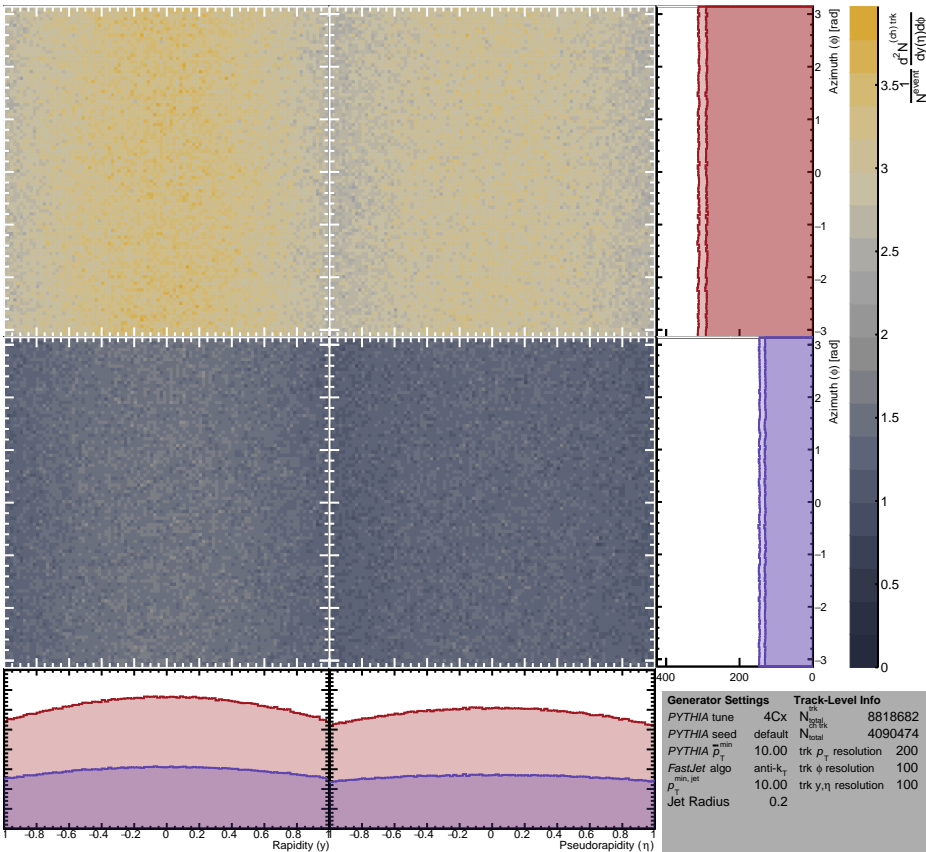
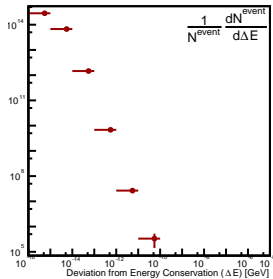
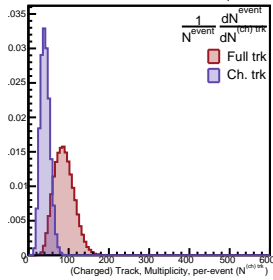
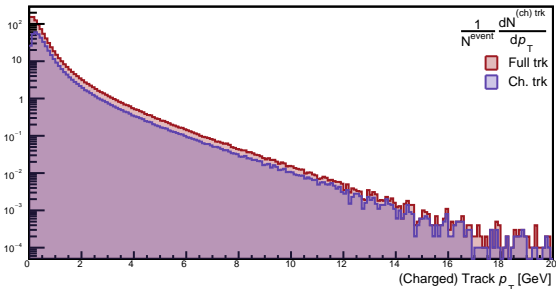
PYTHIA pp,  $\sqrt{s} = 200$  GeV,  $N^{\text{event}} = 100000$



Generator Settings		Constituent-Level Info	
PYTHIA tune	4Cx	$N_{\text{sig}}^{\text{cst}}$	33785
PYTHIA seed	default	$N_{\text{seed}}^{\text{cst}}$	9731
PYTHIA $p_T^{\text{min}}$	10.00	cst $p_T$ resolution	200
FastJet algo	anti- $k_T$	cst $\phi$ resolution	100
$p_T^{\text{min, jet}}$	10.00	cst $y, \eta$ resolution	100
Jet Radius	0.2		

# Event Generation Summary Sheet (Tracks)

PYTHIA pp,  $\sqrt{s} = 200$  GeV,  $N^{\text{event}} = 100000$



Generator Settings		Track-Level Info	
PYTHIA tune	4Cx	$N_{\text{ch}}^{\text{trk}}$	8818682
PYTHIA seed	default	$N_{\text{total}}$	4090474
PYTHIA $p_T^{\text{min}}$	10.00	trk $p_T$ resolution	200
FastJet algo	anti- $k_T$	trk $\phi$ resolution	100
$p_T^{\text{min, jet}}$	10.00	trk $y, \eta$ resolution	100
Jet Radius	0.2		