

GEN jets (genak5GenJetsP4)

GEN MET (genmetP4True)

jets (AK5 Calo)

ignored jets (AK5 Calo)

MHT

MET (PF Type I)

muons

electrons

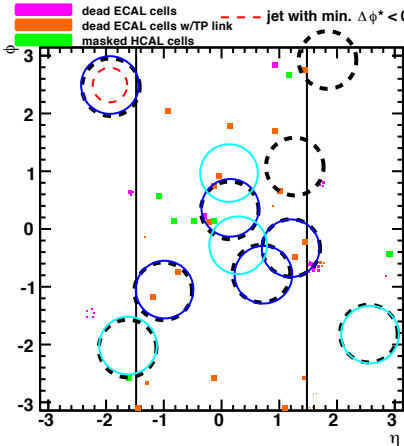
photons

dead ECAL cells

dead ECAL cells w/TP link

masked HCAL cells

jet with min. $\Delta\phi^* < 0.5$

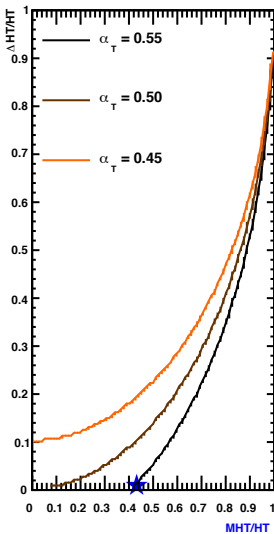
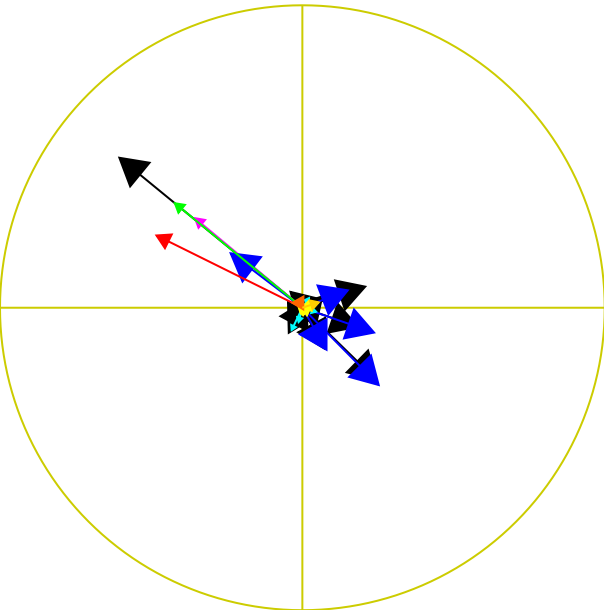


Run 1 / Ls 136684 / Event 40997042

AK5 ID	Calo pT	Jets eta	phi	EMF	fHPD	fRBX	N90	CSV	JP
LTb	144	0.7	-0.8	0.26	0.23	0.48	45	0.90T	0.88T
LTb	119	-1.9	2.5	0.48	0.30	0.41	76	0.91T	0.63M
LT	100	1.2	-0.3	0.39	0.27	0.53	36	0.20	0.28L
LT	64	0.2	0.4	0.67	0.12	0.24	41	0.02	0.03
LT	64	-1.0	-1.0	0.61	0.24	0.33	58	0.06	0.06
LT	33	-1.6	-2.0	0.52	0.18	0.32	33	0.53L	0.26
LT	20	2.6	-1.8	0.52	0.09	0.22	75	-1.00	-0.00

[2 more not listed]

radius = 400.0 GeV p_T



jet collection	bin	HT	MHT	alphaT	Dphi*
AK5 Calo Jets	-1	495	215	0.552	0.03

jet collection	J2	HT	aT	DE	MM
AK5 Calo Jets	p	p	p	p	p

candidate (375)

muons					Vertices			
ID	pT	eta	phi	pfIso	ID	Z(cm)		
GPT	9	-1.9	2.4	11.16	G	8.82		
	8	-2.0	2.4	12.07	G	-0.01		
	6	-1.9	2.5	15.40	G	-8.77		

[3 more not listed]

[13 more not listed]

photons				electrons			
ID	pT	eta	phi	ID	pT	eta	phi
	23	0.2	0.3		2	0.0	-1.1

genmetP4True			Status 1 Gen pdgId13				
pT	eta	phi	name	pdgId	pT	eta	phi
185	-1.9	2.4		-13	9	-1.9	2.4