

CSE fraction (%)

$$\eta^{\text{jet1}} * \eta^{\text{jet2}} < 0$$

Gap region  $-1 < \eta < 1$

● CMS (pp,  $\sqrt{s} = 7$  TeV)

$1.5 < |\eta^{\text{jet1,2}}| < 4.7$ , anti- $k_t$  (R = 0.5)

○ D0 (pp,  $\sqrt{s} = 1.8$  TeV)

$1.9 < |\eta^{\text{jet1,2}}| < 4.1$ , Cone (R = 0.7)

□ CDF (pp,  $\sqrt{s} = 1.8$  TeV)

$1.8 < |\eta^{\text{jet1,2}}| < 3.5$ , Cone (R = 0.7)

$p_T^{\text{jet2}}$  (GeV)

$p_T^{\text{jet2}}$ (GeV)	CSE fraction (%)	Experiment
14	0.54	D0
23	0.86	D0
28	0.88	D0
34	0.90	D0
36	1.14	CDF
38	1.10	D0
45	1.20	D0
46	0.58	CMS
53	1.22	D0
67	1.26	D0
71	0.54	CMS
120	0.98	CMS