

Systematic sources	v_2		
	p_T bins	y bins	centrality bins
BDT selection	0.002 – 0.014	0.0065	0.005
Bkg. mass PDF	0.0002 – 0.0017	0.0007 – 0.0015	0.0007 – 0.0011
Bkg. v_n PDF	0.01 – 0.05	0.004 – 0.007	0.003 – 0.005
D^0 efficiency correction	–	0.004 – 0.007	0.004 – 0.0045
Non-prompt D^0 contamination (rel. uncert.)	2 – 5%	2 – 3%	2 – 4%