

Systematic sources	$v_3$		
	$p_T$ bins	$y$ bins	centrality bins
BDT selection	0.002 – 0.023	0.001 – 0.009	0.002 – 0.006
Bkg. mass PDF	0.0001 – 0.004	0.0005 – 0.0008	0.0012 – 0.004
Bkg. $v_n$ PDF	0.01 – 0.05	0.003 – 0.004	0.0011
D <sup>0</sup> efficiency correction	–	0.002 – 0.004	0.003 – 0.005
Non-prompt D <sup>0</sup> contamination (rel. uncert.)	5 – 12%	2%	0.1 – 1%