

Observable	MC setup χ^2/dof				
	PW+PY8	PW+HW++	PW+HW7	aMC@NLO+PY8	SHERPA
N_{ch}	30/11 (15/11)	33/11	17/11	34/11	30/11
$\sum p_{\text{T}}$	24/13 (13/13)	129/13	56/13	30/13	39/13
$\sum p_z$	8/11 (4/11)	34/11	20/11	9/11	15/11
\bar{p}_{T}	12/9 (1/9)	40/9	56/9	6/9	38/9
\bar{p}_z	2/9 (1/9)	9/9	32/9	1/9	31/9
$ \vec{p}_{\text{T}} $	17/11 (7/11)	102/11	49/11	20/11	33/11
Sphericity	11/6 (4/6)	13/6	10/6	14/6	62/6
Aplanarity	4/6 (3/6)	7/6	6/6	4/6	26/6
C	5/6 (3/6)	13/6	6/6	9/6	41/6
D	2/6 (1/6)	5/6	6/6	6/6	59/6