

Systematic effect	$d_{VV}$ range					
	0.0–0.2 mm	0.2–0.4 mm	0.4–0.6 mm	0.6–0.8 mm	0.8–1.0 mm	1.0–50 mm
$d_{BV}$ correlations	$-0.65 \pm 0.05$	$-3.60 \pm 1.01$	$3.59 \pm 0.76$	$0.63 \pm 0.18$	$0.01 \pm 0.07$	$0.01 \pm 0.04$
$\Delta\phi_{VV}$ modeling	$0.74 \pm 0.01$	$1.00 \pm 0.00$	$1.04 \pm 0.01$	$1.18 \pm 0.07$	$-0.01 \pm 0.06$	$-0.01 \pm 0.04$
$d_{BV}$ sample size	0.05	0.54	0.51	0.17	0.04	0.07
$d_{BV}$ binning	—	—	—	—	0.06	0.09
Overall	1.0	3.9	3.8	1.4	0.1	0.1