

Variable	Description
$\Delta v_{in}^{5 \times 5} / \Delta R$	$\Delta v_{in}^{5 \times 5}$ divided by $\Delta R$ between two tracks
$\alpha_{track}$	Angle between the line connecting two tracks and the $\phi$ -axis
$\alpha_{5 \times 5}$	Angle between the major axis of the $U_{5 \times 5}$ cluster and the $\phi$ -axis
$\Delta \phi_{in}^{5 \times 5}$	$\Delta \phi$ between the extrapolated primary track and the CoG of $U_{5 \times 5}$
$\Delta \eta_{in}^{5 \times 5}$	$\Delta \eta$ between the extrapolated primary track and the CoG of $U_{5 \times 5}$
$COV_{i\eta i\eta}^{5 \times 5}$	The log-weighted variance of distances between crystals of $U_{5 \times 5}$ along the $\eta$ -axis (in units of number of crystals)