

	IP( $\mu_W$ ) [mm]	$\mu_W$	uBDT	$\mu_N$	uBDT	Kinematic uBDT	IP( $\mu_N$ )
Region 1	< 0.04		> 0.55		> 0.60		> 0.62
Region 2	< 0.04		> 0.55		< 0.60		< 0.62
Region 3	> 0.04		< 0.55		< 0.60		> 0.62
Region 4	< 0.04		< 0.55		> 0.60		< 0.62