6D test set: quantile distributions in spatial bins

	$d_{XY} \in [0,2]$	$d_{XY} \in [2,4]$	$d_{XY} \in [4, 6]$	$d_{XY} \in [6, \infty]$	All distances
	751577 stars	348387 stars	235268 stars	219870 stars	1555102 stars
$l \in [0^{\circ}, 60^{\circ}]$					
	707148 stars	180795 stars	79698 stars	42647 stars	1010288 stars
$l \in [60^\circ, 120^\circ]$					
	514471 stars	101552 stars	34097 stars	8396 stars	658516 stars
$l \in [120^{\circ}, 180^{\circ}]$					
	567311 stars	104794 stars	41151 stars	13541 stars	726797 stars
$l \in [180^\circ, 240^\circ]$					
	689914 stars	193443 stars	96509 stars	62077 stars	1041943 stars
$l \in [240^\circ, 300^\circ]$					
	870094 stars	411113 stars	217463 stars	239294 stars	1737964 stars
$l \in [300^{\circ}, 360^{\circ}]$					
	4100515 stars	1340084 stars	704186 stars	585825 stars	6730610 stars
All I					
0.0 0.5 1.0 $F(v_{\rm true} { m model}) = \int_{-\infty}^{v_{\rm true}} { m posterior}(v) dv$					
$f(v_{\text{true}} \text{model}) = \int_{-\infty}^{\infty} posterior(v) dv$					