	1 Smeared [cm]			2 Smeared [cm]			3 Smeared [cm]	No Smeared [cm]
	$\sigma_x = 0.04$	$\sigma_y = 3$	$\sigma_z = 3$	(σ_x, σ_y) $= (0.04,3)$	(σ_y, σ_z) $= (3,3)$	(σ_x, σ_z) $= (0.04,3)$	$(\sigma_x, \sigma_y, \sigma_z)$ $= (0.04,3,3)$	$(\sigma_x, \sigma_y, \sigma_z)$ $= (0,0,0)$
Σ_y	Proceding downwards along with Σ_z filter breaks at $\Sigma_y = 1cm$, following measurement and loosing predictive power	With Σ_y fixed at 3cm, proceeding downwards with Σ_z the filter first improves then breaks at $\Sigma_z = 0.1cm$	With Σ_y fixed at 3cm, proceeding downwards with Σ_z the filter immediately breaks at $\Sigma_z = 1cm$	Σ_y and Σ_z moving down together filter breaks at 2cm. Σ_y fixed at 4cm filter breaks at $\Sigma_z = 1cm$	Have the data ready, need to check			Have the data ready, need to check
Σ_z	Proceding downwards along with Σ_y filter breaks at $\Sigma_z = 1$, following measurement and loosing predictive power	With Σ_z fixed at 3cm, proceeding downwards with Σ_y the filter immediately breaks at $\Sigma_y = 1cm$	With Σ_z fixed at 3cm, proceeding downwards with Σ_y the filter first improves then breaks at $\Sigma_y = 0.1cm$	Σ_y and Σ_z moving down together filter breaks at 2cm. Σ_z fixed at 4cm filter breaks at $\Sigma_y = 3cm$	Have the data ready, need to check			Have the data ready, need to check
Σ_{yz}								

SUMMARY TABLE