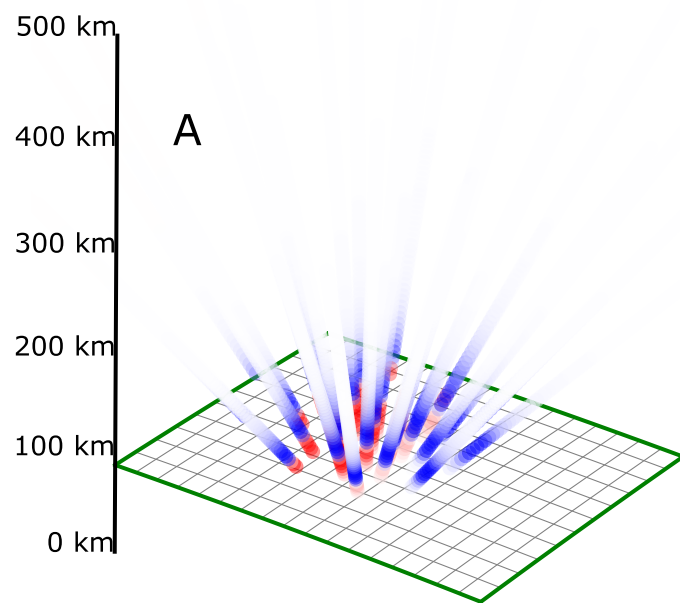
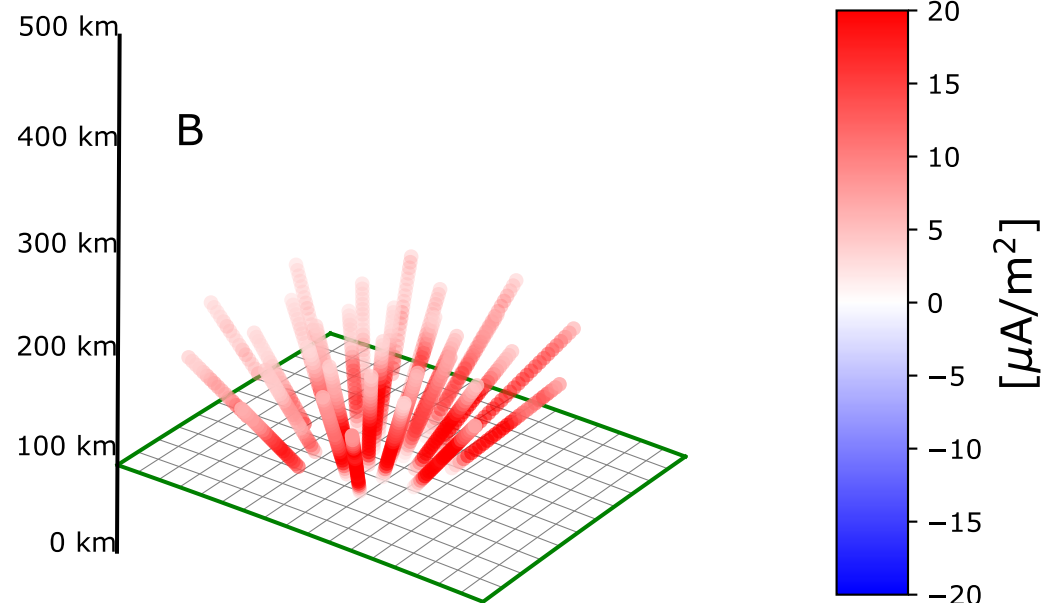


$j_{\perp}, \phi$  from GEMINIUncertainty of  $j_{\perp}, \phi$ SNR of  $|\mathbf{j}_{\perp}|$ 