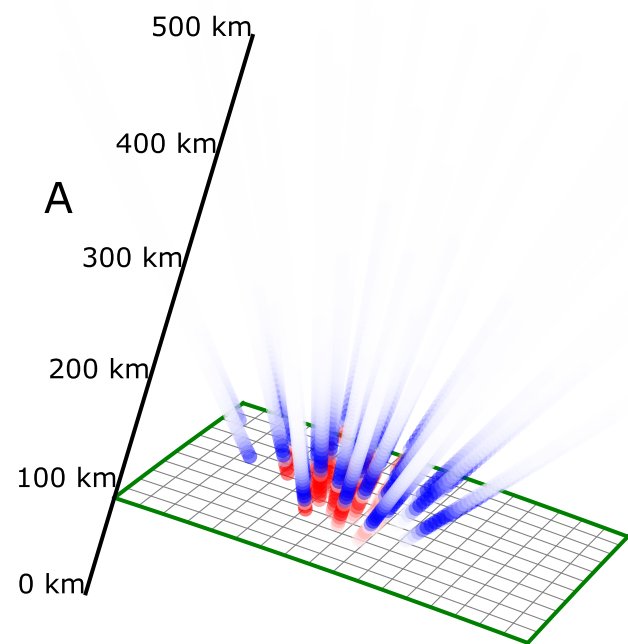
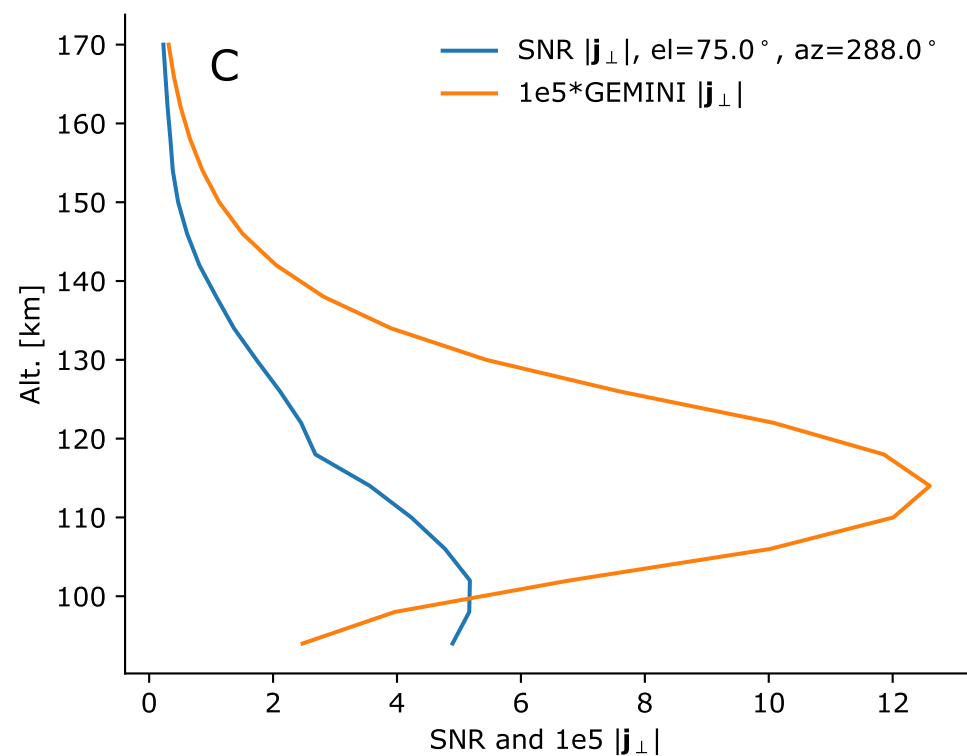
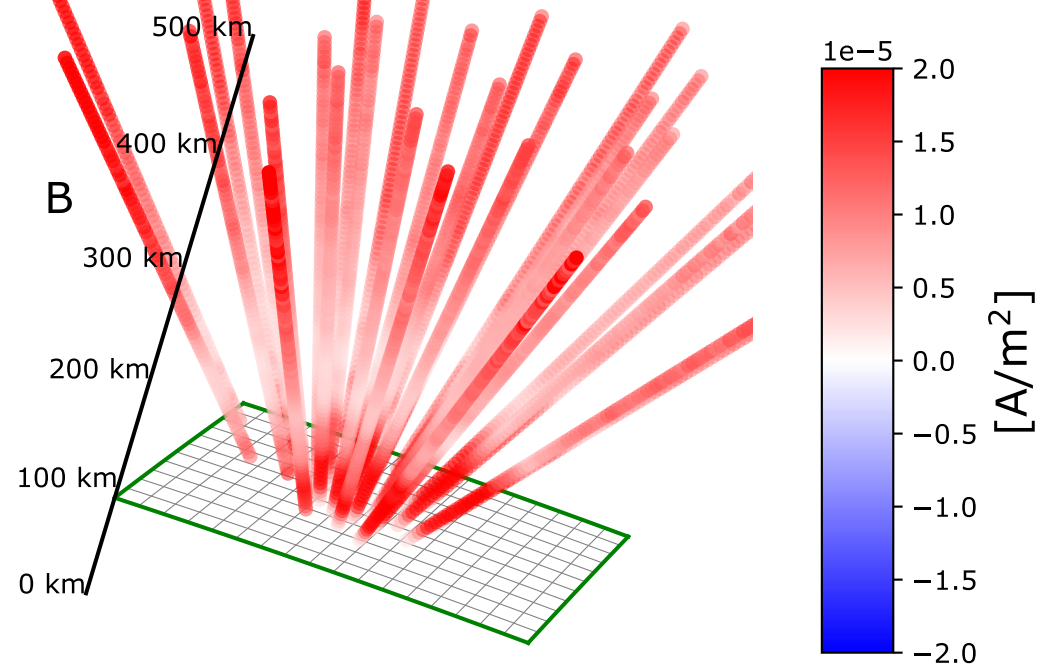


$j_{\perp}, \phi$  from GEMINI



Uncertainty of  $j_{\perp}, \phi$



SNR of  $|j_{\perp}|$

