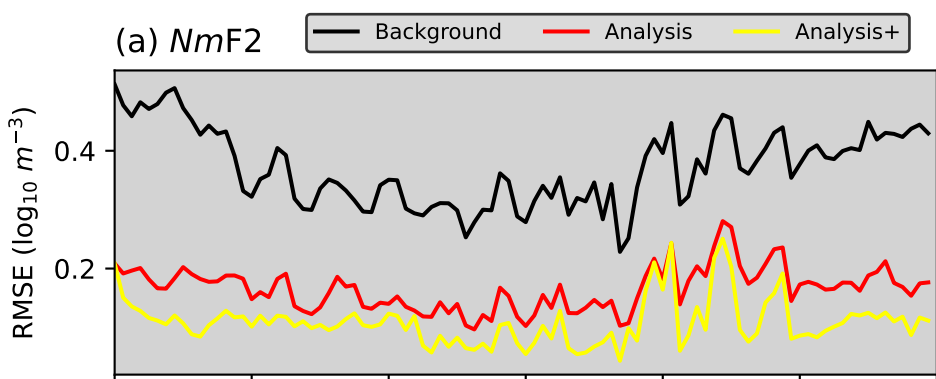
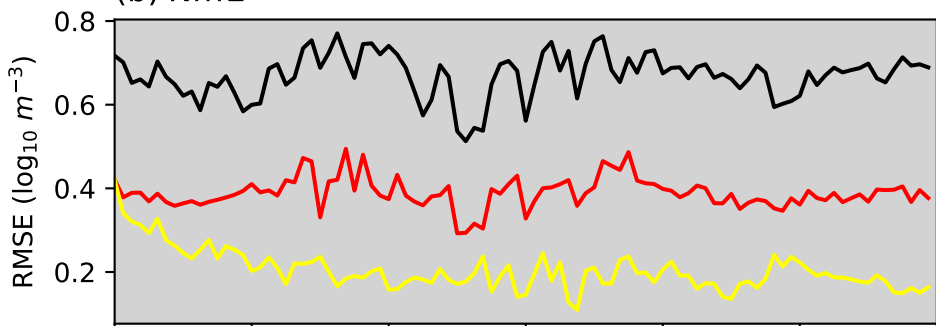
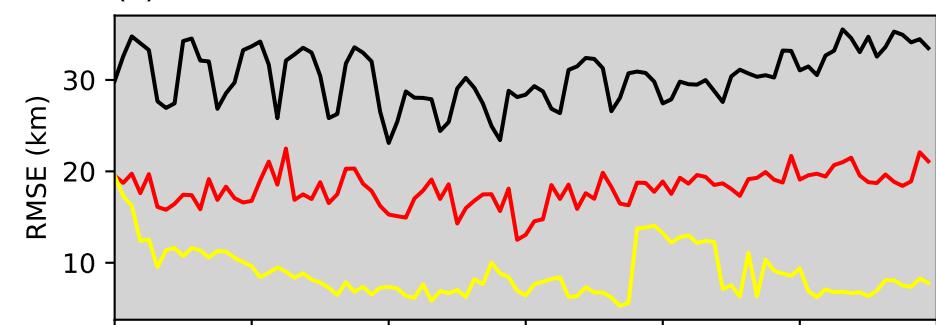
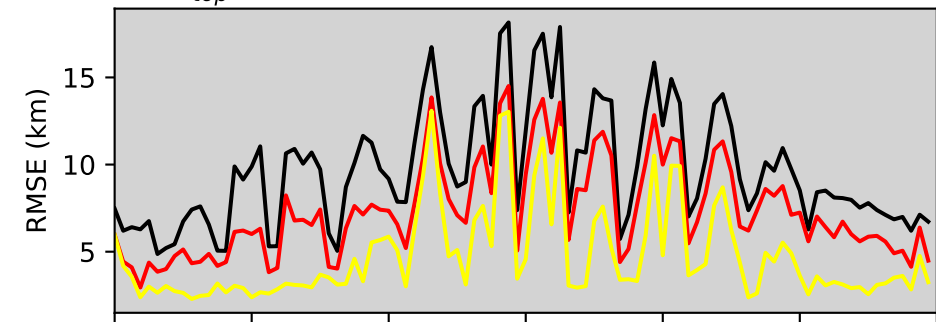


(a) $NmF2$ (b) NmE (c) $hmF2$ (d) B_{top}^{F2} (e) B_{bot}^{F2} 