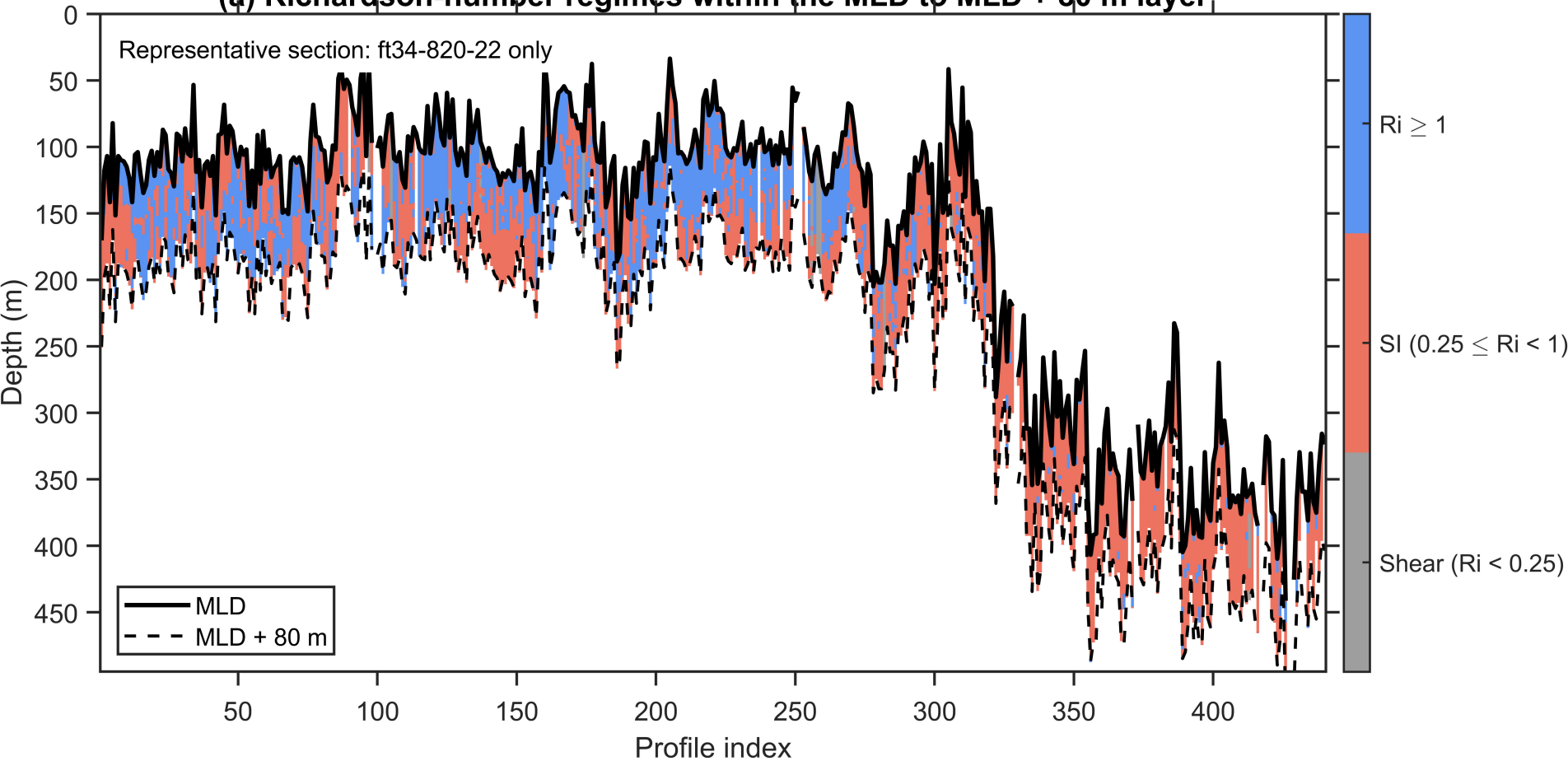


(a) Richardson-number regimes within the MLD to MLD + 80 m layer,



(b) Instability regimes in the top 10% $|w|$ active cells

