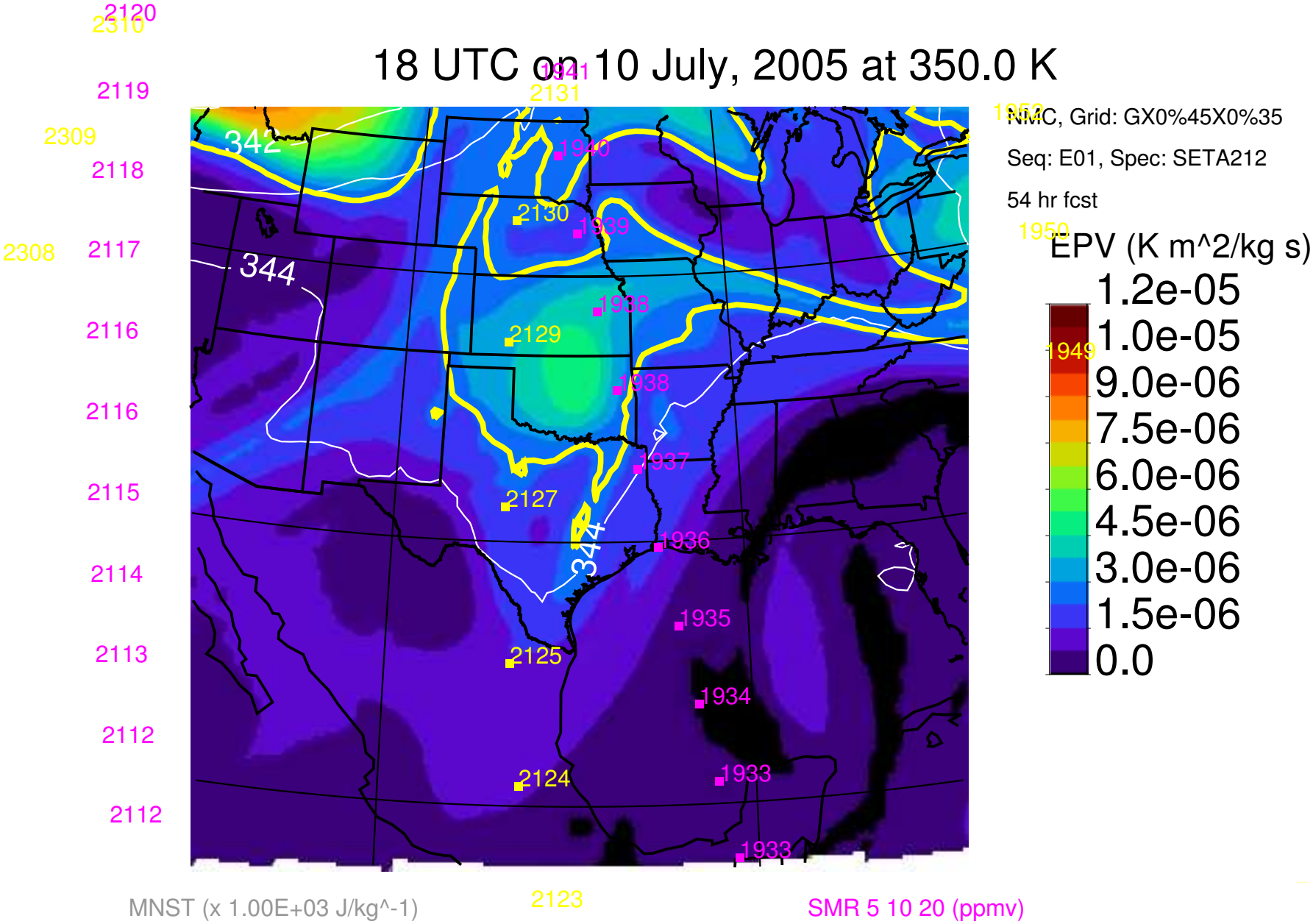18 UTC on 10 July, 2005 at 350.0 K