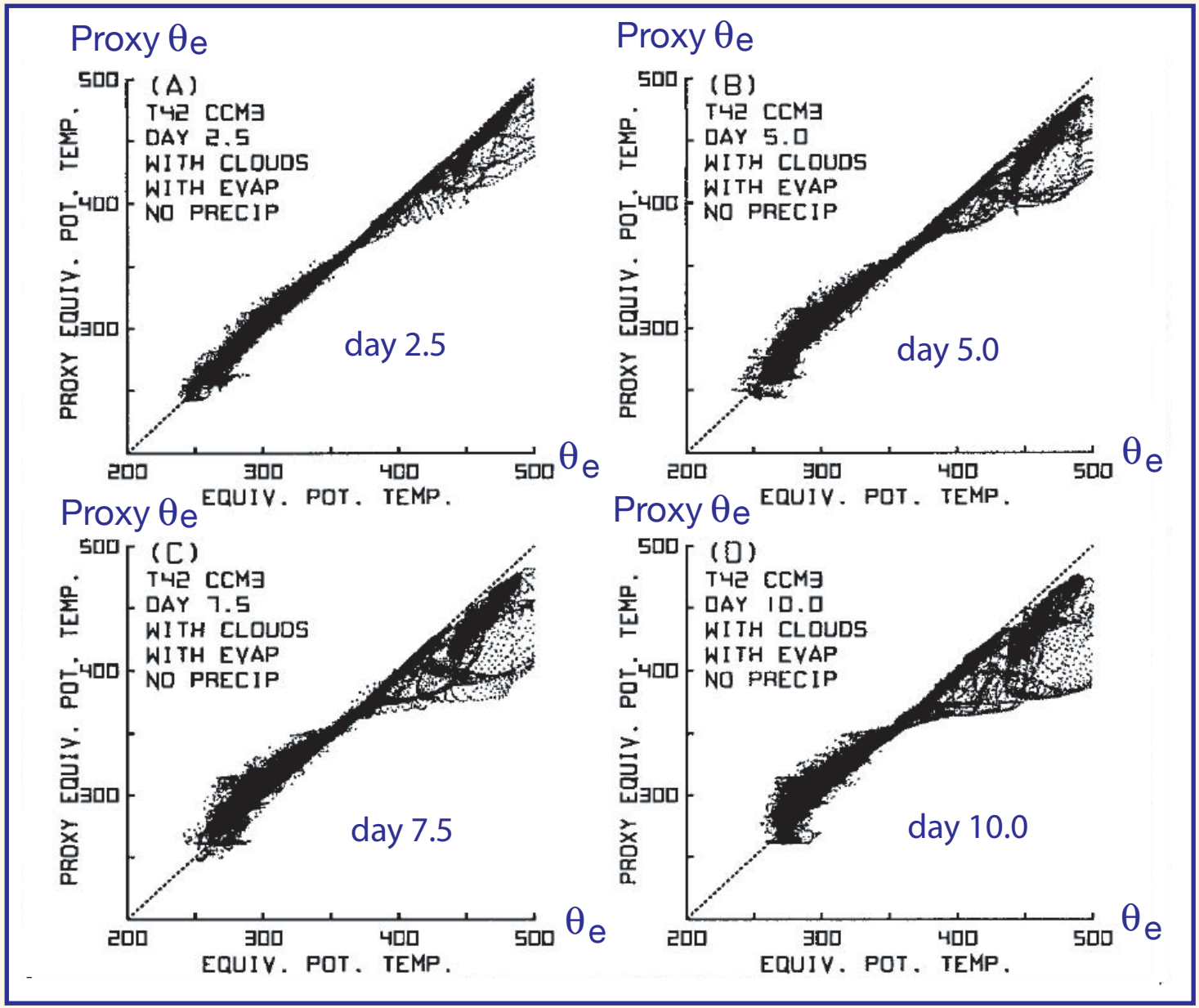Is this consistent with the systematic errors shown by Jonson et al. 2000 ?