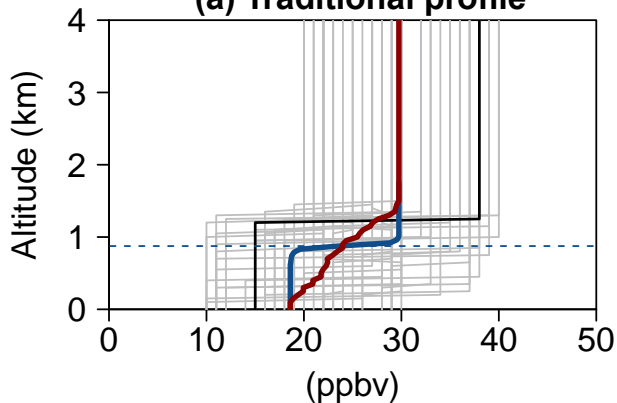
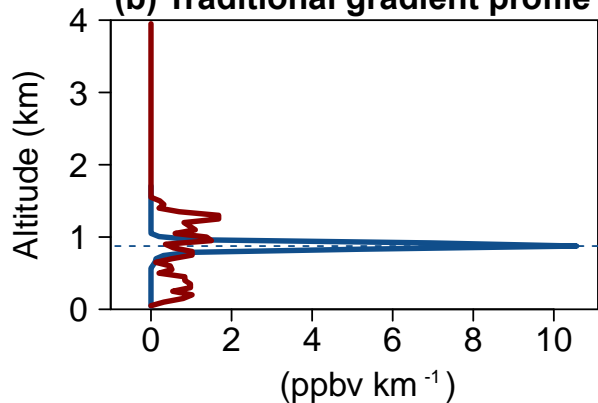
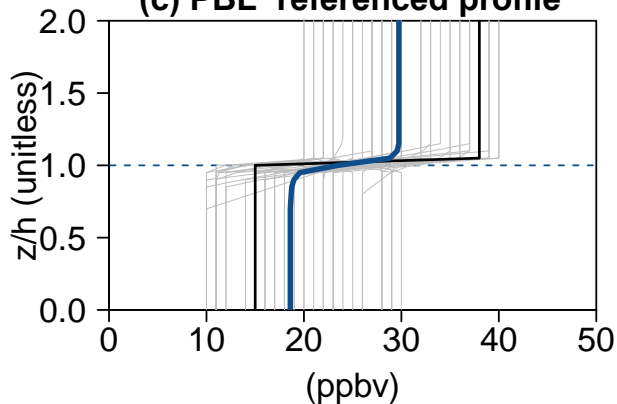


(a) Traditional profile**(b) Traditional gradient profile****(c) PBL-referenced profile****(d) PBL-referenced gradient profile**