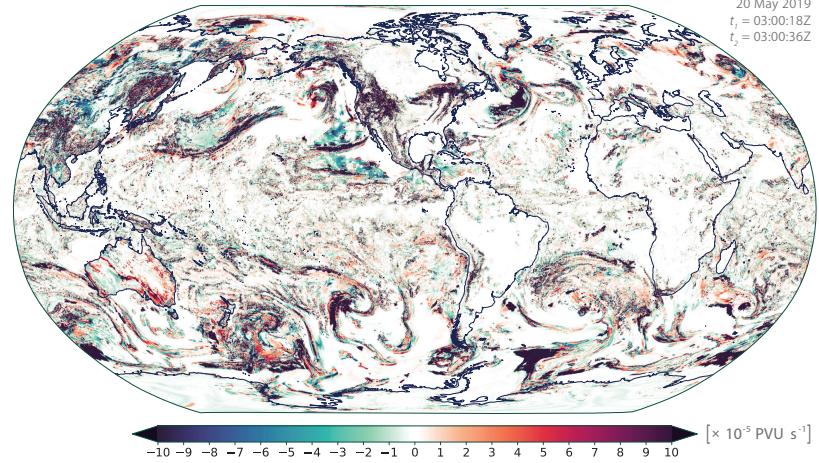
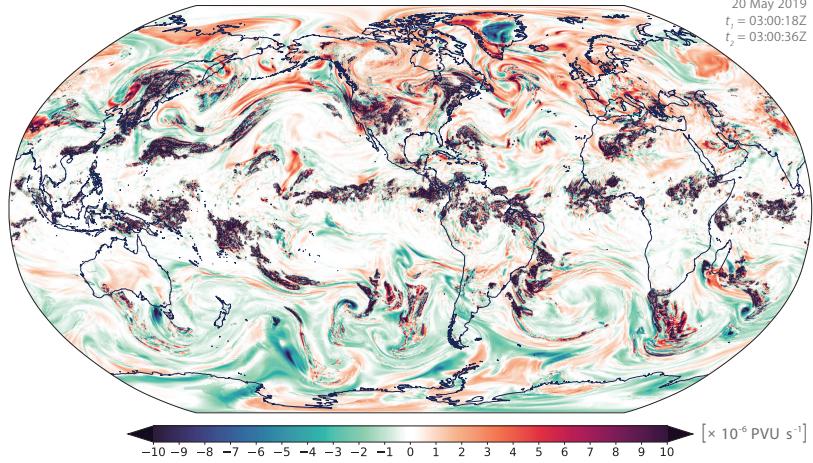


a) Diabatic PV Tendency During  $\Delta t$  – *Original Package*



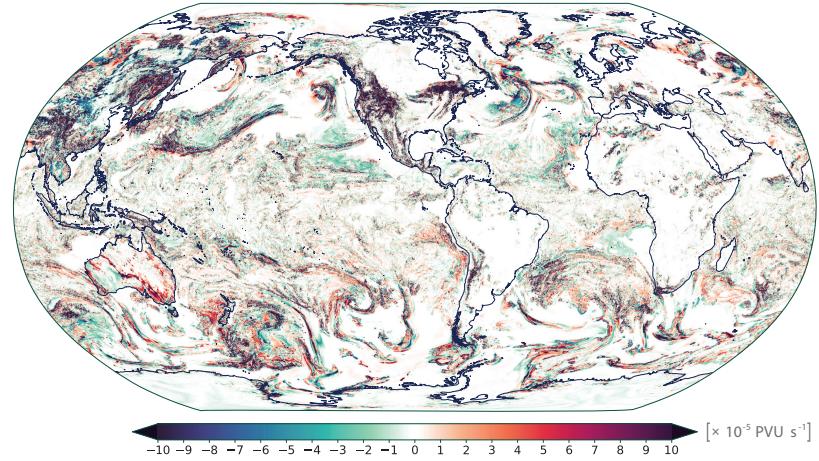
Model Level 10  
20 May 2019  
 $t_1 = 03:00:18Z$   
 $t_2 = 03:00:36Z$

b) Diabatic PV Tendency During  $\Delta t$  – *Original Package*

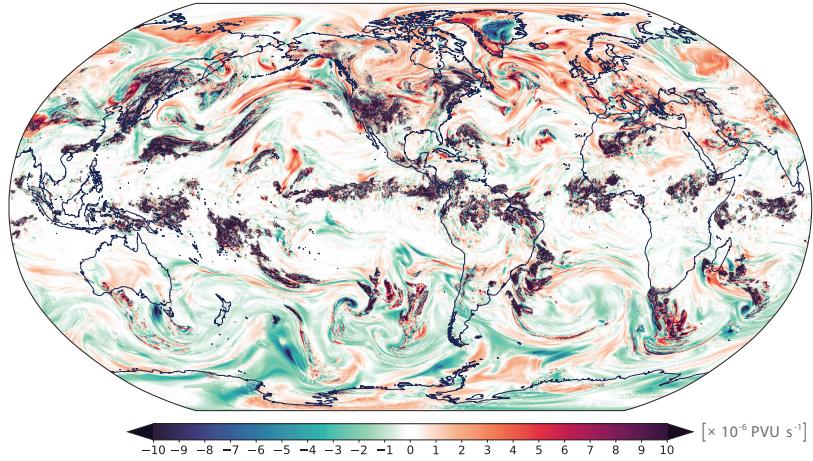


Model Level 32  
20 May 2019  
 $t_1 = 03:00:18Z$   
 $t_2 = 03:00:36Z$

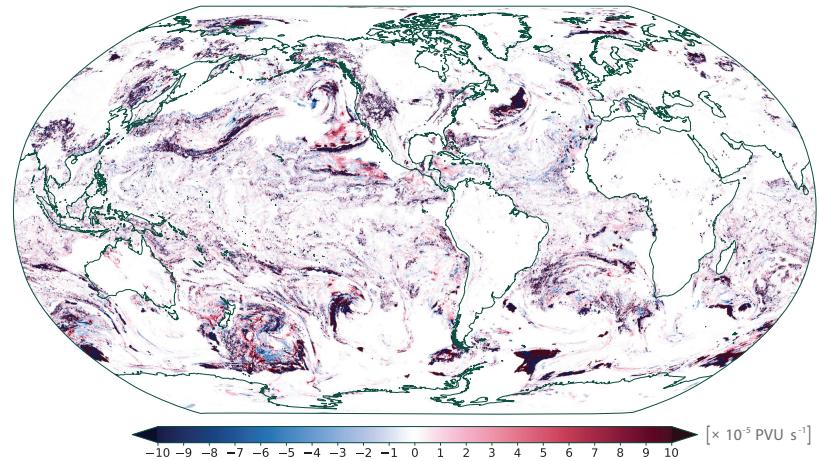
c) Diabatic PV Tendency During  $\Delta t$  – *Revised Package*



d) Diabatic PV Tendency During  $\Delta t$  – *Revised Package*



e) Diabatic PV Tendency Difference [Revised – Original]



f) Diabatic PV Tendency Difference [Revised – Original]

