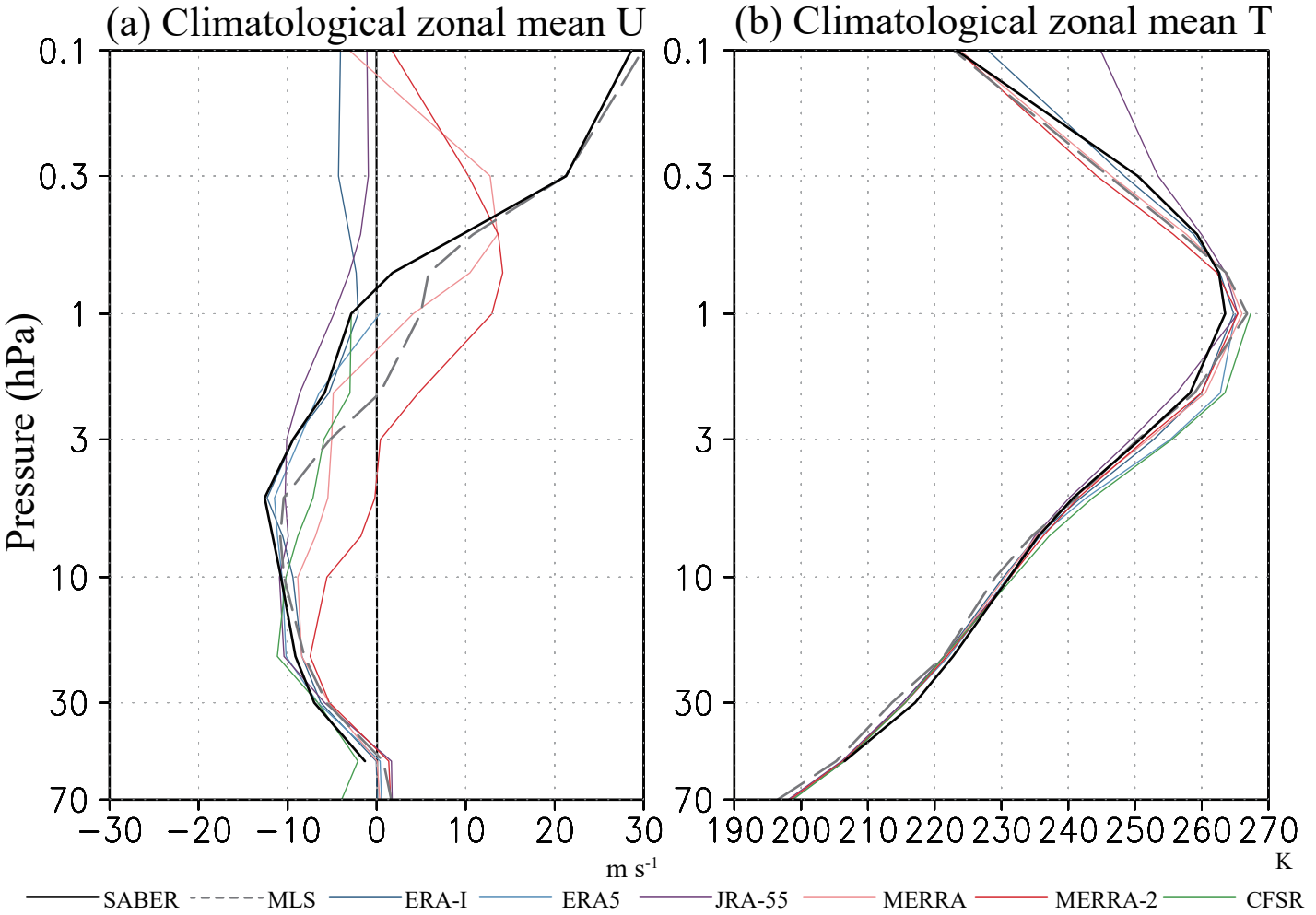
(a) Climatological zonal mean U
(b) Climatological zonal mean T
Pressure (hPa)
0.1
0.3
1
3
10
30
70
−30
−20
−10
0
10
20
30
m s-1
190
200
210
220
230
240
250
260
270
K
SABER
MLS
ERA-I
ERA5
JRA-55
MERRA
MERRA-2
CFSR