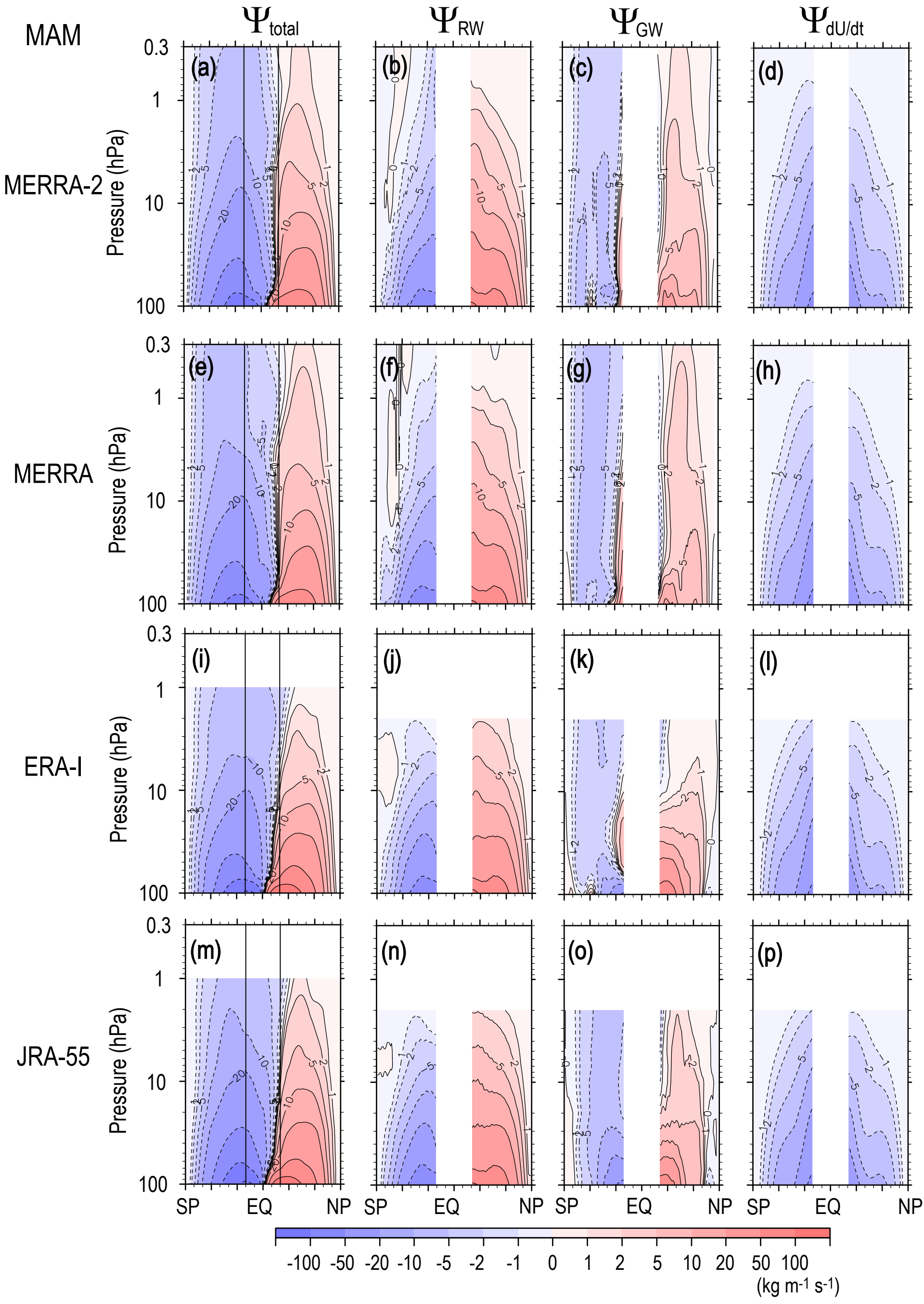
MAM
Ψ_{total}
Ψ_{RW}
Ψ_{GW}
$\Psi_{dU/dt}$
MERRA-2
MERRA
ERA-I
JRA-55
Pressure (hPa)
0.3
1
10
100
(a)
(b)
(c)
(d)
(e)
(f)
(g)
(h)
(i)
(j)
(k)
(l)
(m)
(n)
(o)
(p)
SP
EQ
NP
-100 -50 -20 -10 -5 -2 -1 0 1 2 5 10 20 50 100
(kg m-1 s-1)