(a) Moisture Mode 10S-10N
(b) Mixed System 10S-10N
(c) IG Wave 10S-10N
Pressure Level [hPa]
100
200
300
400
500
600
700
800
900
1000
−15 −10 −5 0 5 10 15
Relative Longitude [deg]
−4000 −3000 −2000 −1000 0 1000 2000 3000 4000
Lq [J kg**-1]
(d) Moisture Mode 10S-10N
(e) Mixed System 10S-10N
(f) IG Wave 10S-10N
Pressure Level [hPa]
100
200
300
400
500
600
700
800
900
1000
−15 −10 −5 0 5 10 15
Relative Longitude [deg]
−2000 −1500 −1000 −500 0 500 1000 1500 2000
$C_pT + gz$ [J kg**-1]