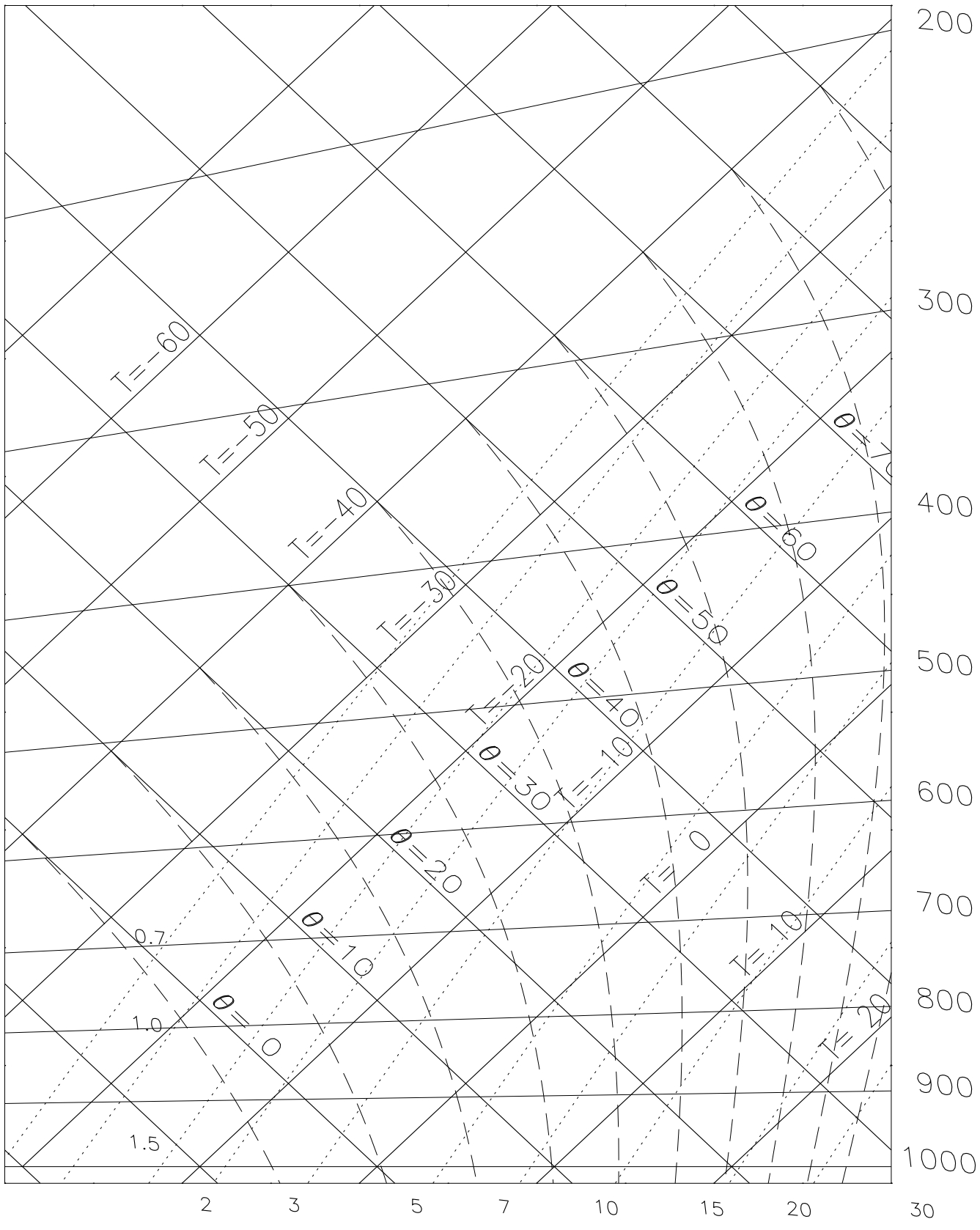
Tephigram


200
300
400
500
600
700
800
900
1000
T=-60
T=-50
T=-40
T=-30
T=-20
T=-10
T= 0
T= 10
T= 20
θ=-10
θ= 0
θ= 10
θ= 20
θ= 30
θ= 40
θ= 50
θ= 60
0.7
1.0
1.5
2
3
5
7
10
15
20
30
q_s (g/kg)
isobars (pressure)
saturated adiabats
mass mixing ratio q_s
dry adiabats (θ)