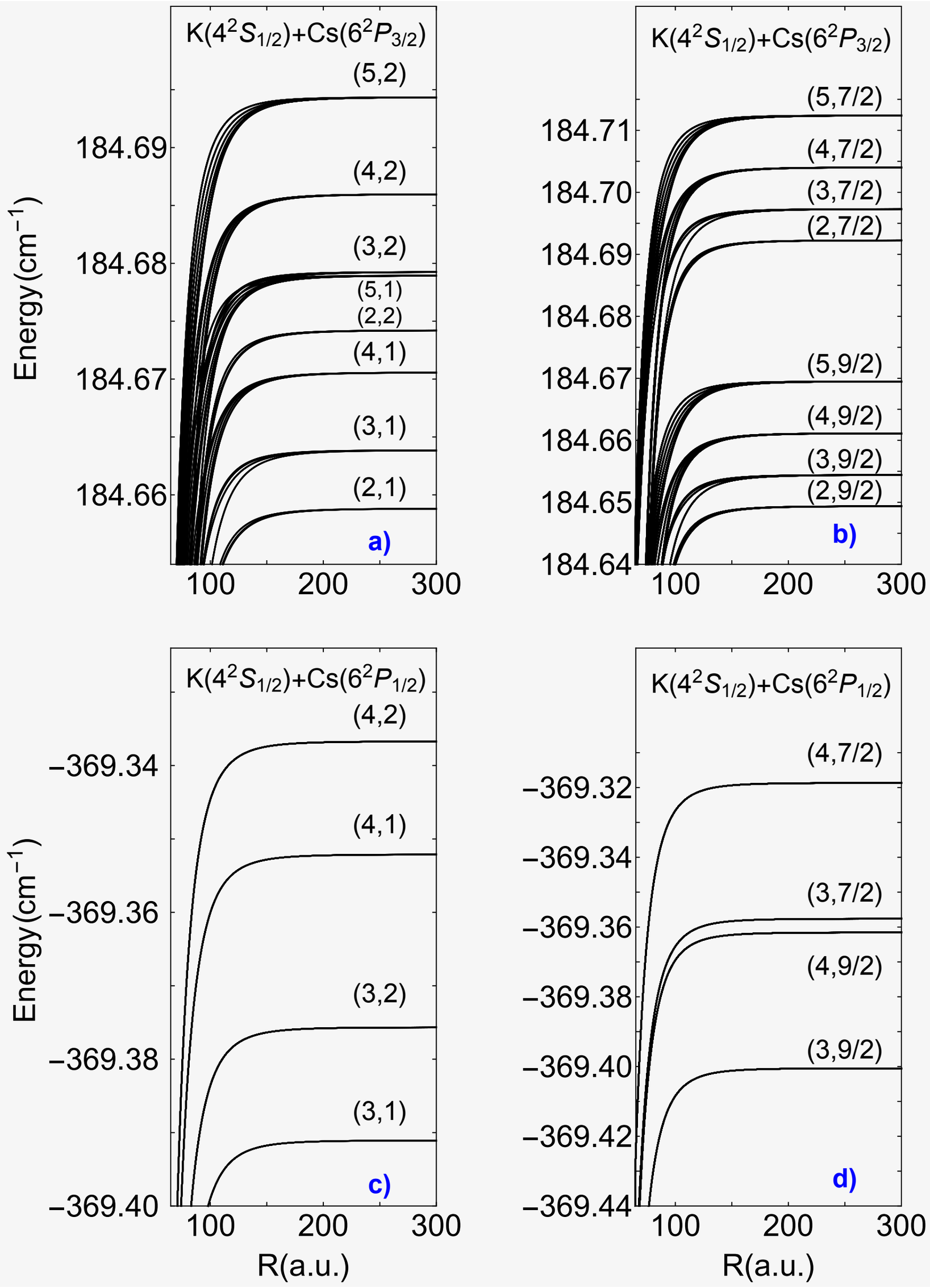
K(4²S1/2)+Cs(6²P3/2)
(5,2)
(4,2)
(3,2)
(5,1)
(2,2)
(4,1)
(3,1)
(2,1)
a)
184.69
184.68
184.67
184.66
Energy(cm⁻¹)
100
200
300
K(4²S1/2)+Cs(6²P3/2)
(5,7/2)
(4,7/2)
(3,7/2)
(2,7/2)
(5,9/2)
(4,9/2)
(3,9/2)
(2,9/2)
b)
184.71
184.70
184.69
184.68
184.67
184.66
184.65
184.64
100
200
300
K(4²S1/2)+Cs(6²P1/2)
(4,2)
(4,1)
(3,2)
(3,1)
c)
−369.34
−369.36
−369.38
−369.40
Energy(cm⁻¹)
100
200
300
R(a.u.)
K(4²S1/2)+Cs(6²P1/2)
(4,7/2)
(3,7/2)
(4,9/2)
(3,9/2)
d)
−369.32
−369.34
−369.36
−369.38
−369.40
−369.42
−369.44
100
200
300
R(a.u.)