

$1s_0^8$  $3s_1^8$  $3s_1^1$  $3p_J^8$ 

BCKL

14.3 (4.6%)

83 (&lt;0.001%)

21 (0.38%)

501 (&lt;0.001%)

BK

50 (&lt;0.001%)

28 (0.02%)

17 (1.7%)

328 (&lt;0.001%)