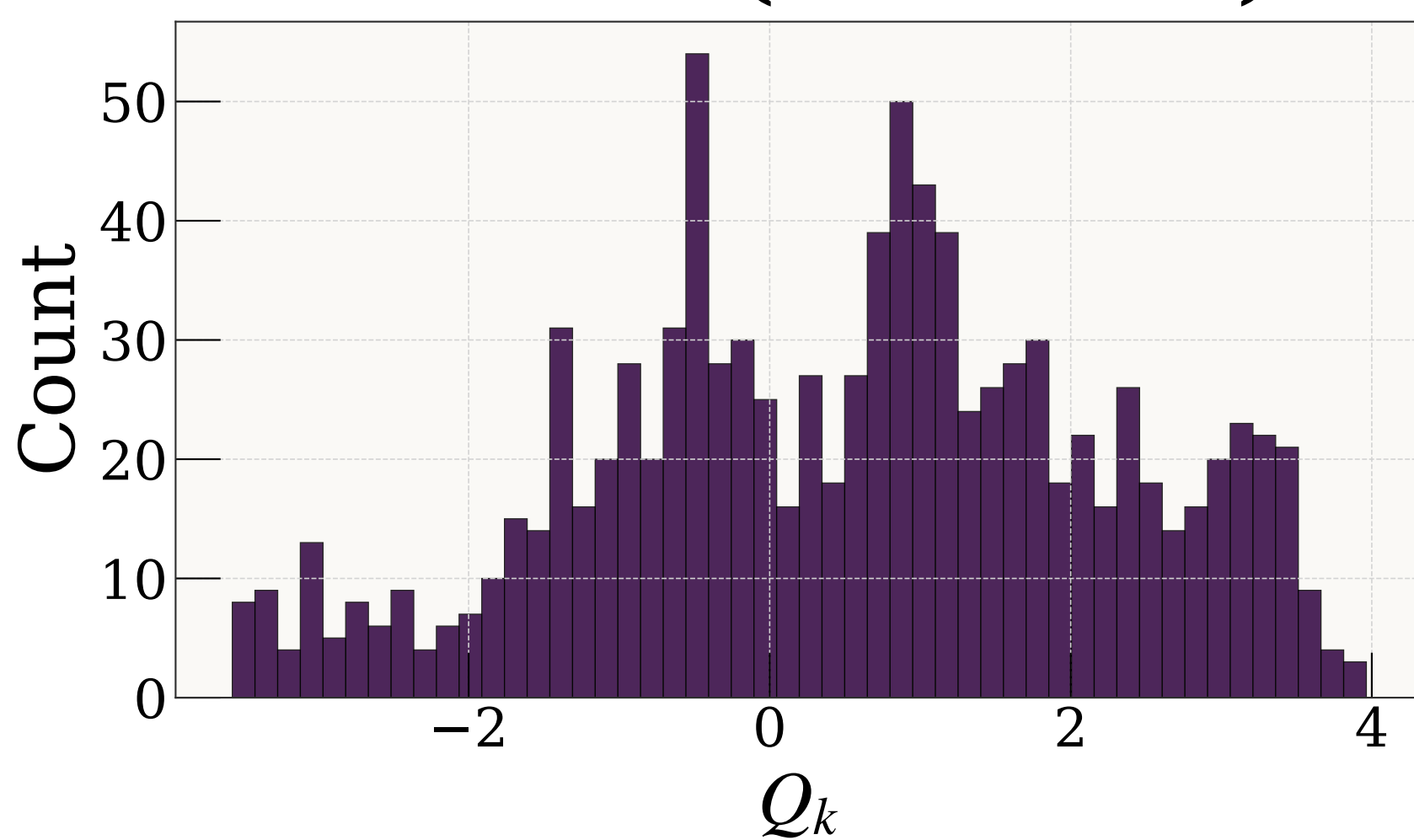
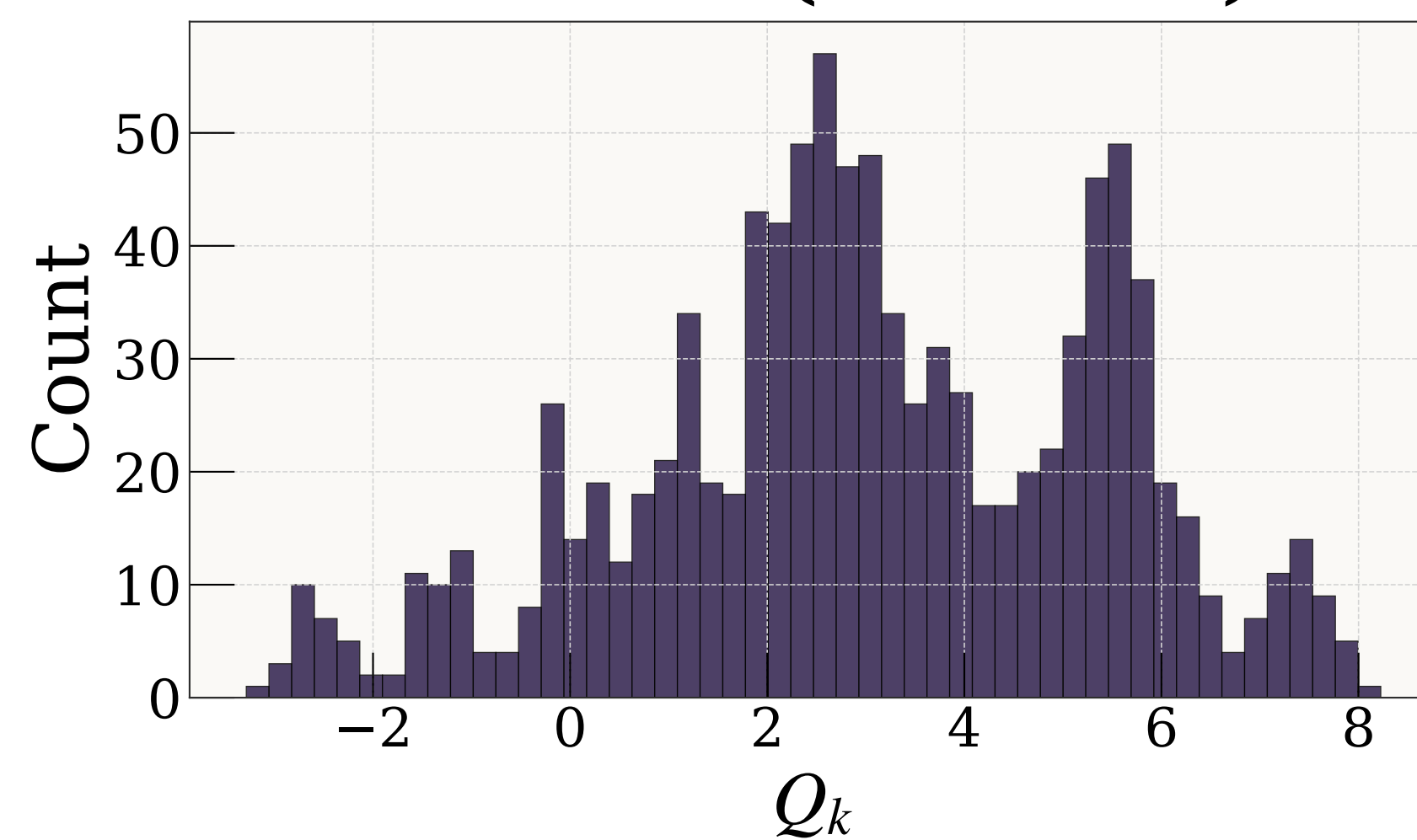


Normal Mode Amplitude Distributions (Training Set)

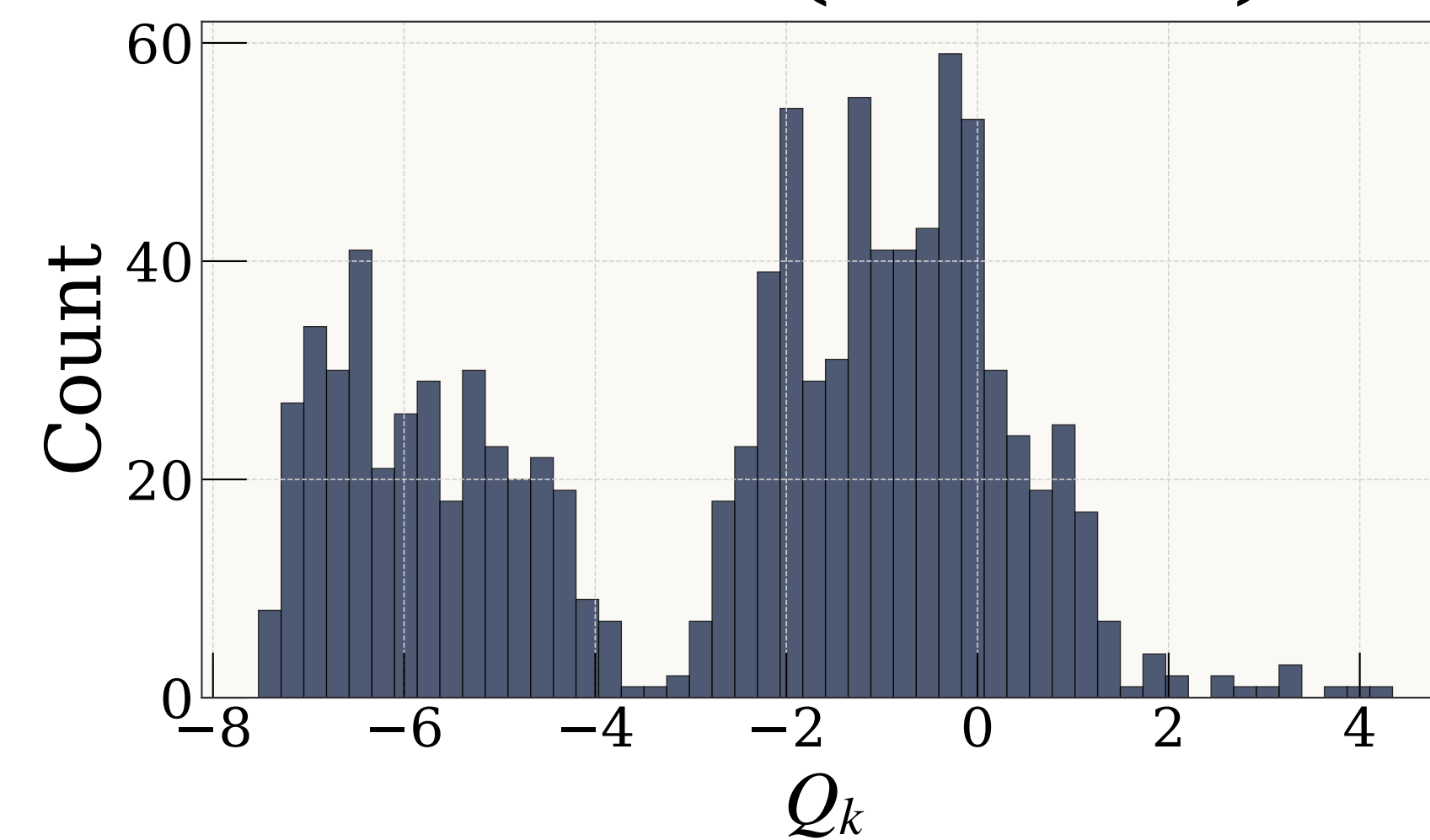
Mode 1 (-210 cm^{-1})



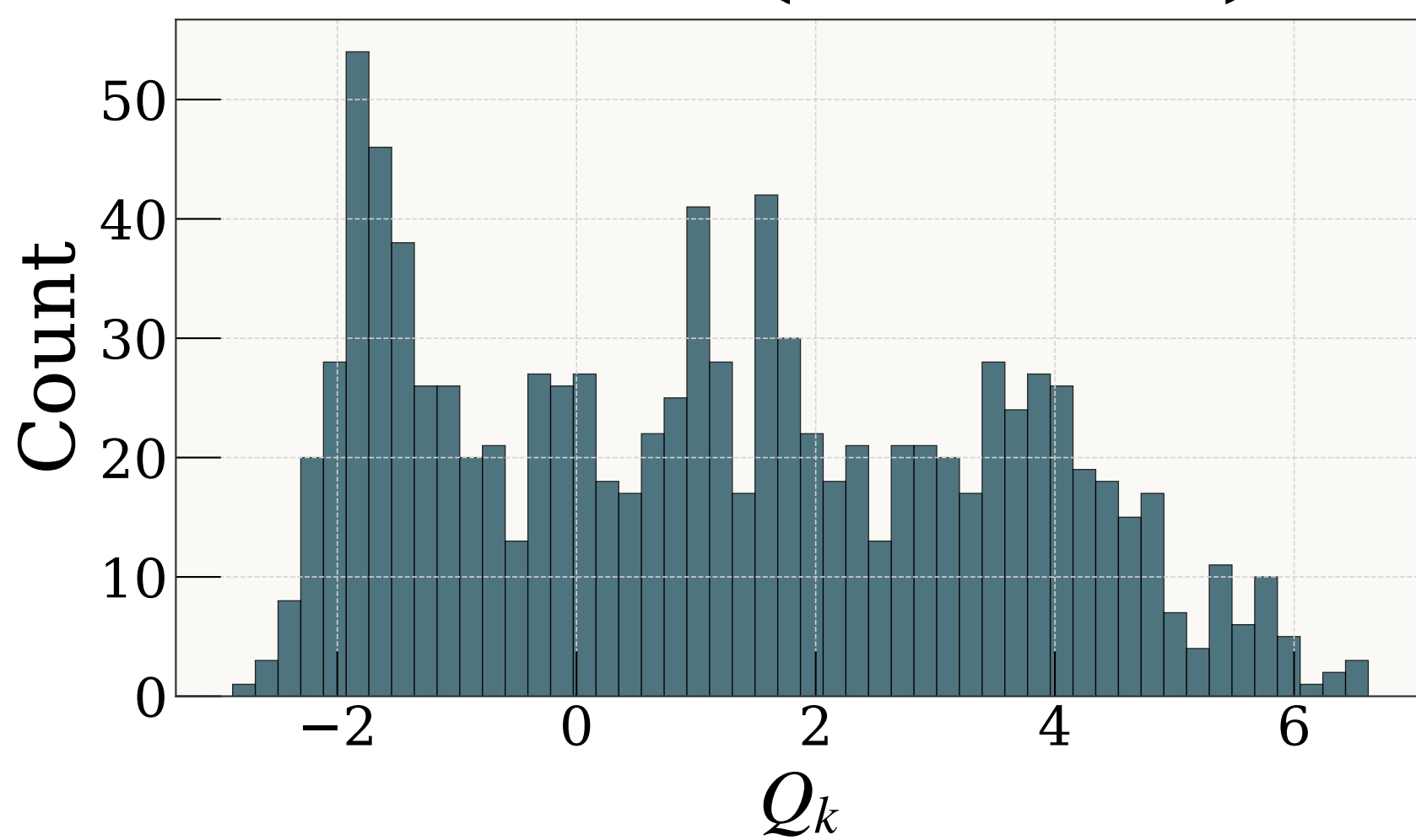
Mode 2 (-83 cm^{-1})



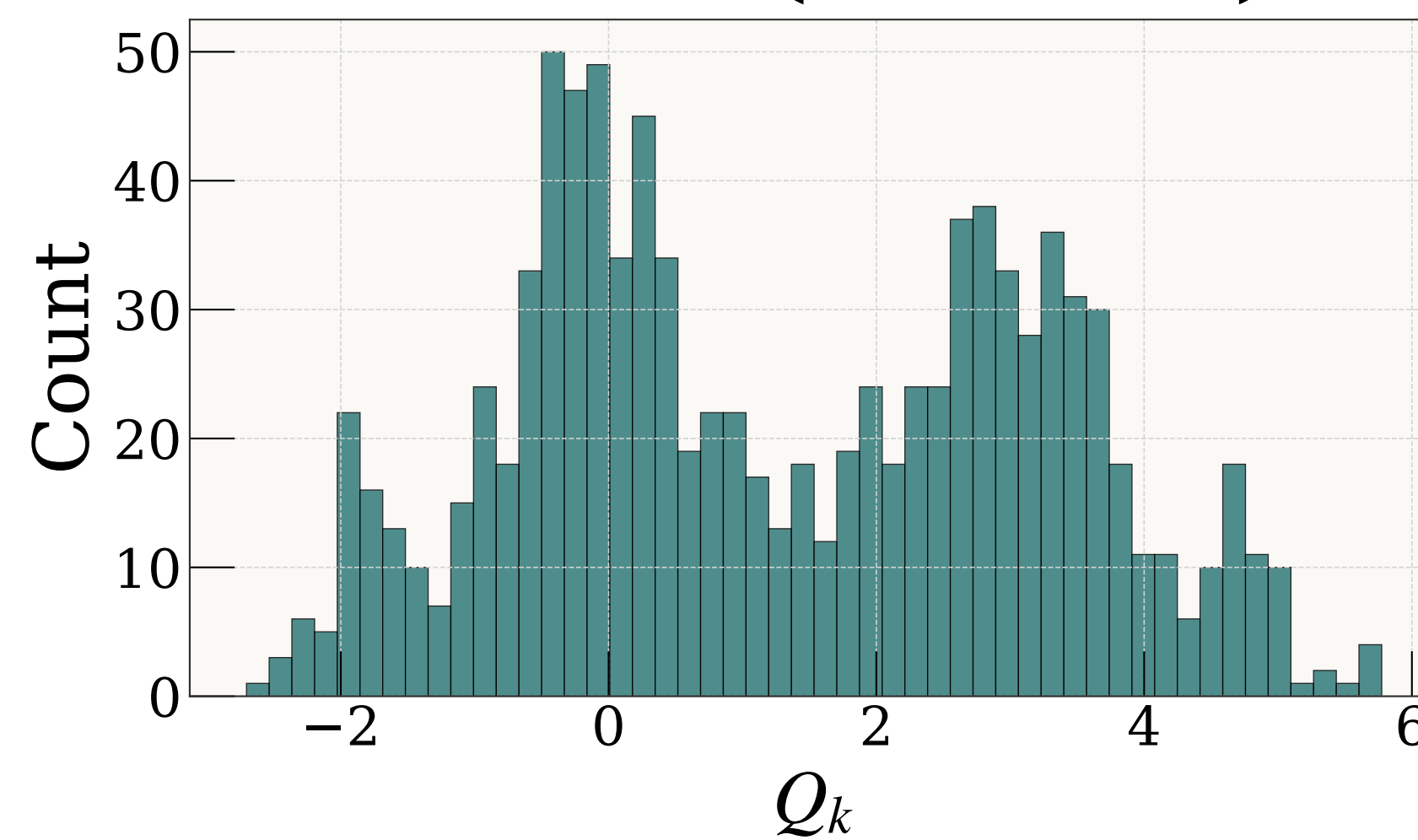
Mode 3 (-54 cm^{-1})



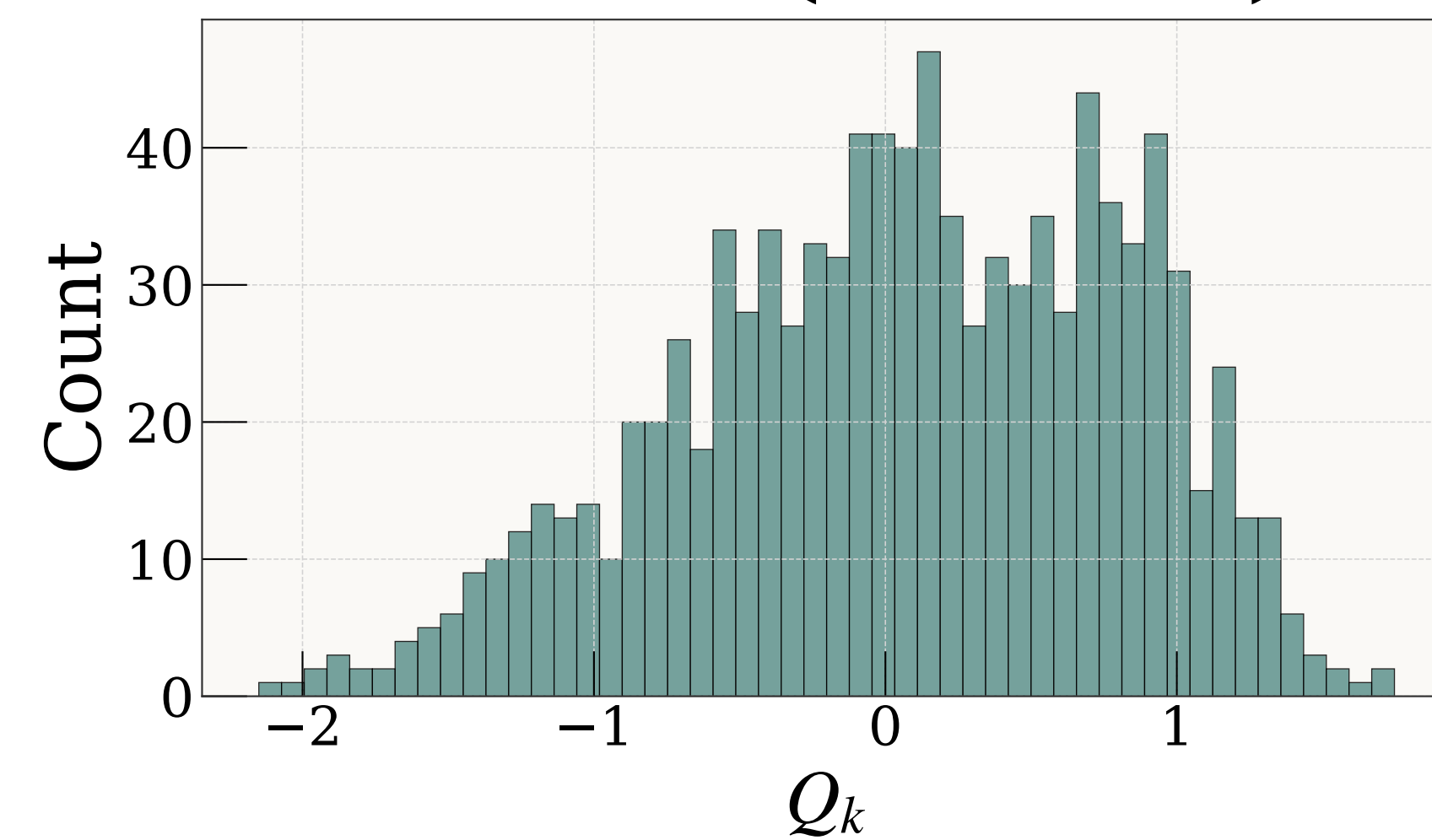
Mode 4 (415 cm^{-1})



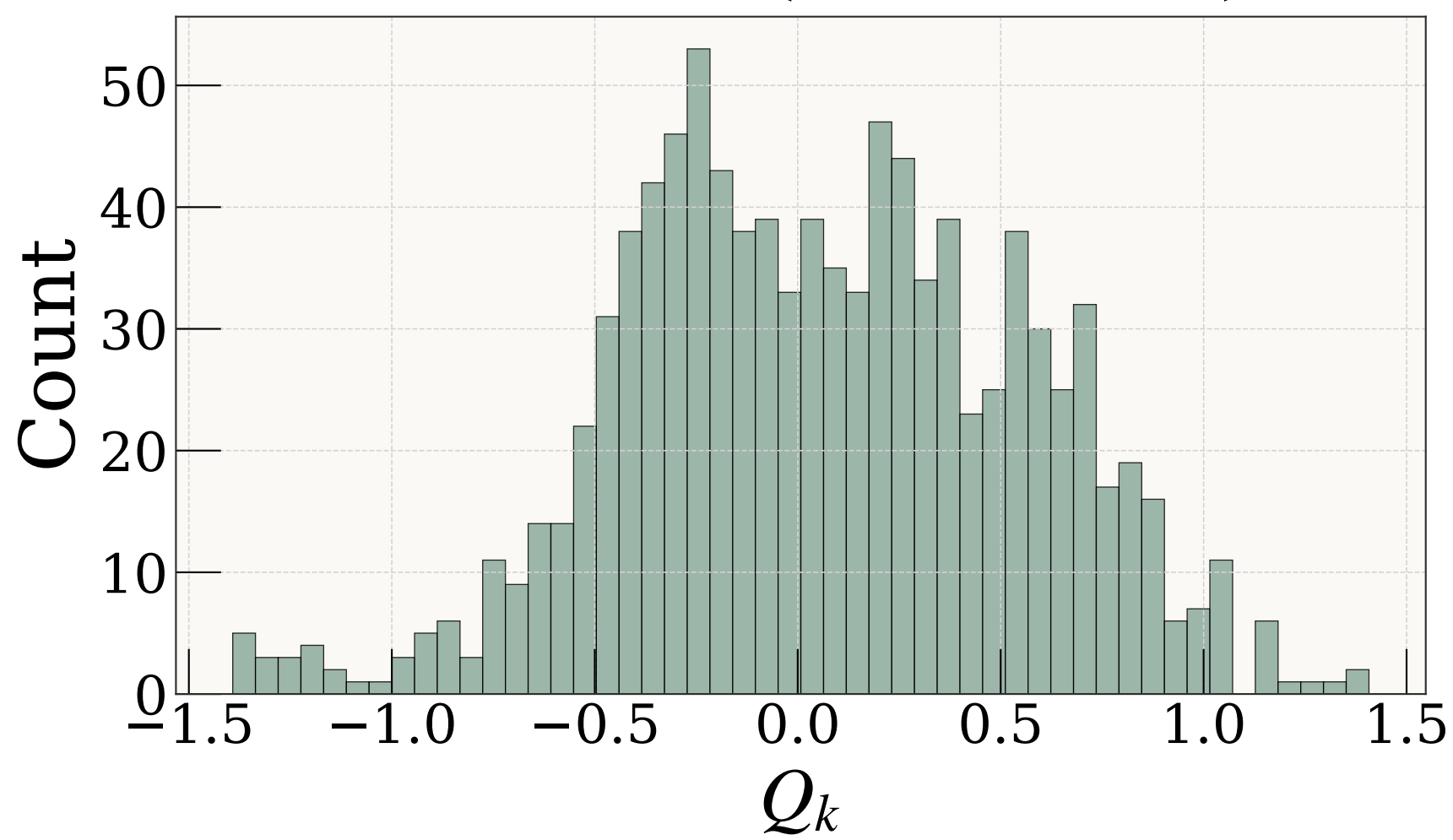
Mode 5 (441 cm^{-1})



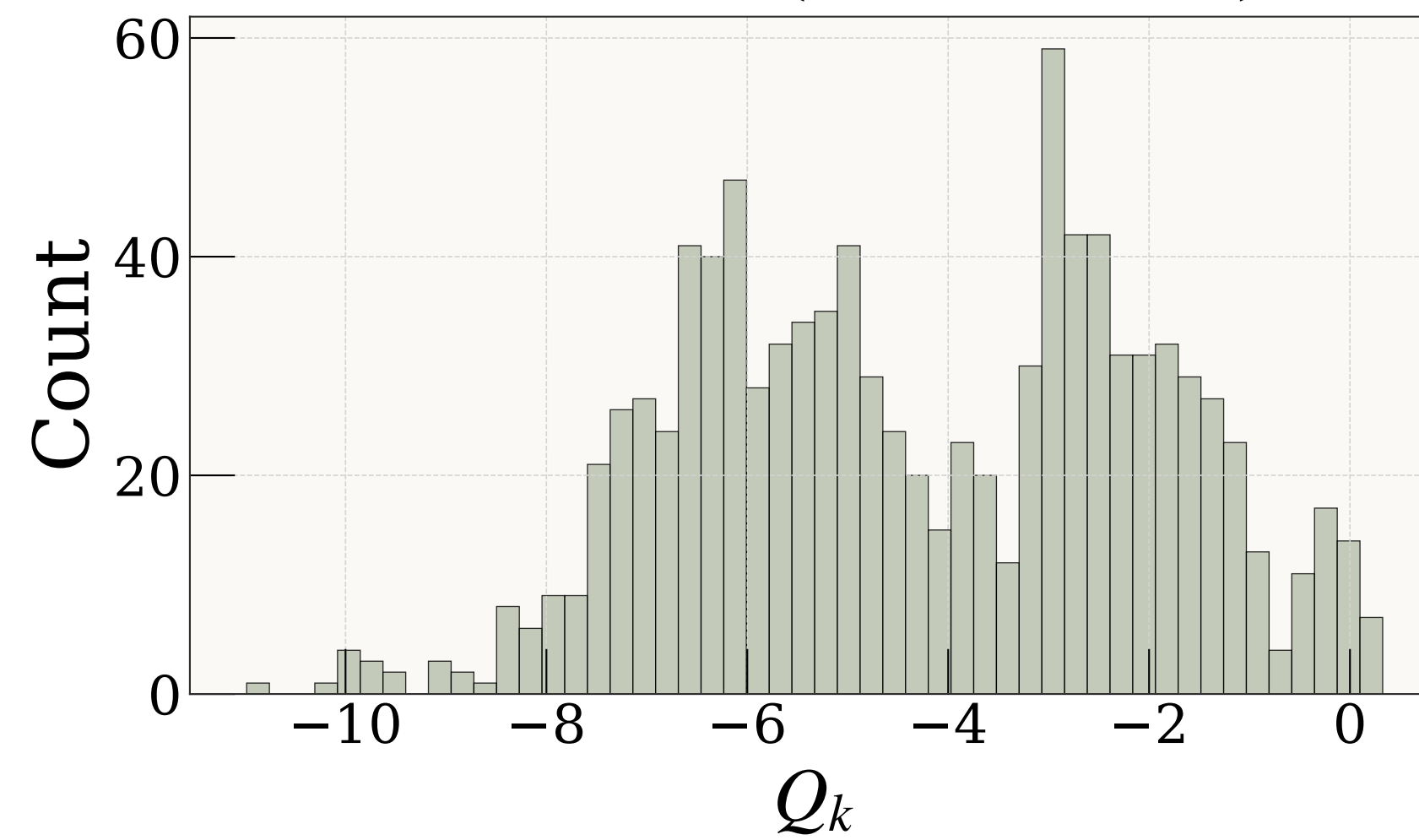
Mode 6 (510 cm^{-1})



Mode 7 (779 cm^{-1})



Mode 8 (883 cm^{-1})



Mode 9 (1070 cm^{-1})

