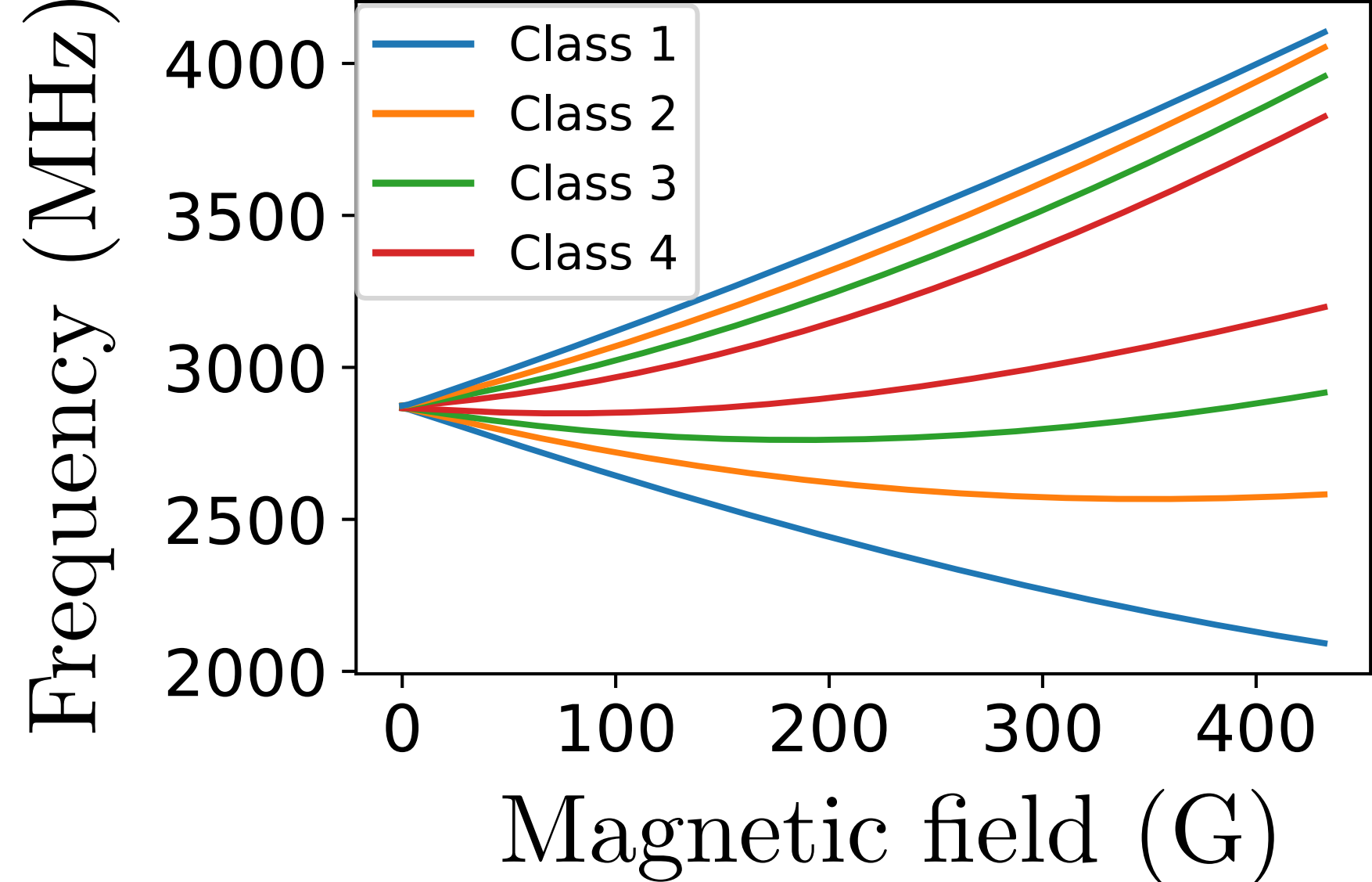
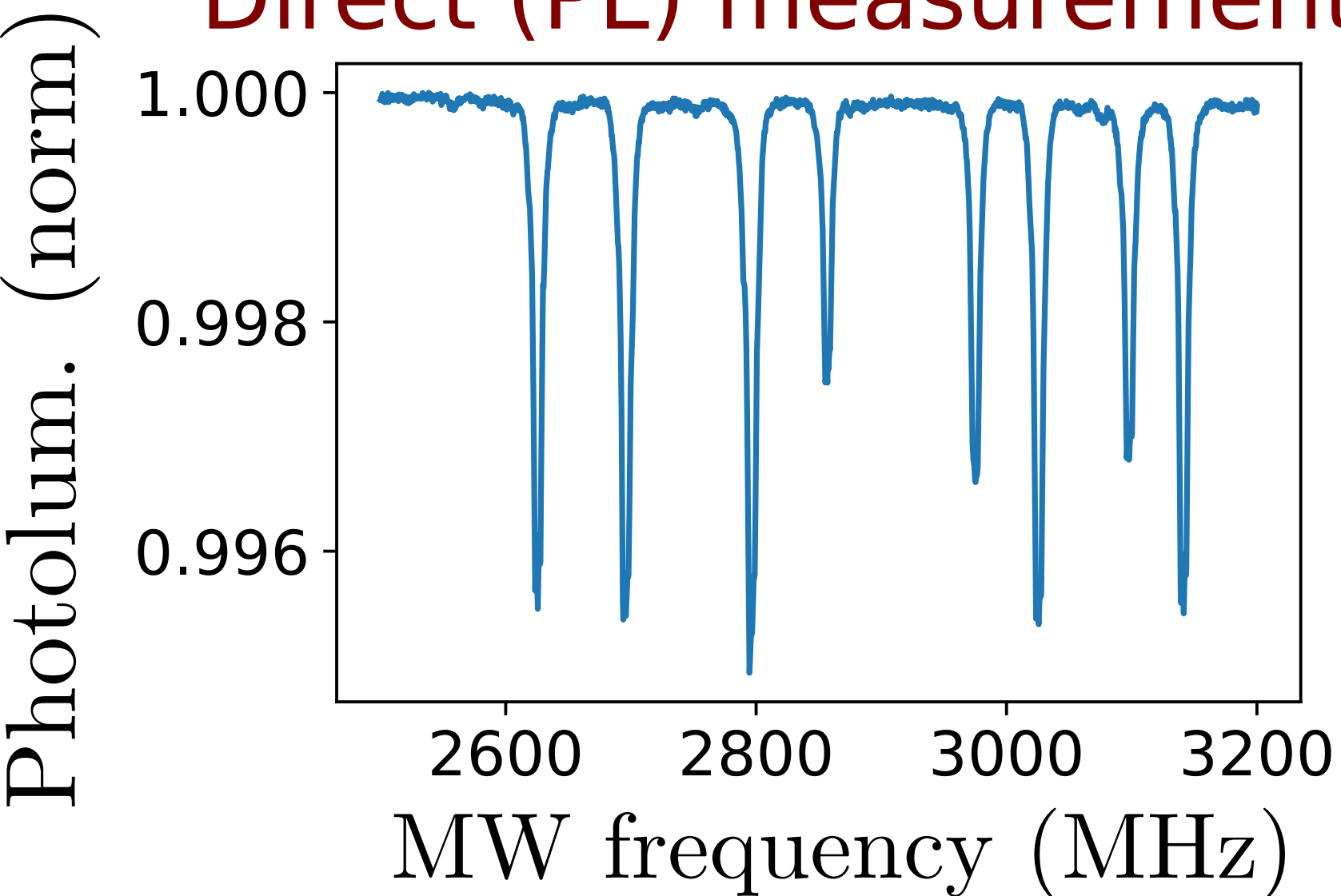


4 different projections of  $\vec{B}$   
over the 4 possible NV axes  
→ 4 classes of resonances



## Direct (PL) measurement



## Lock-in measurement

