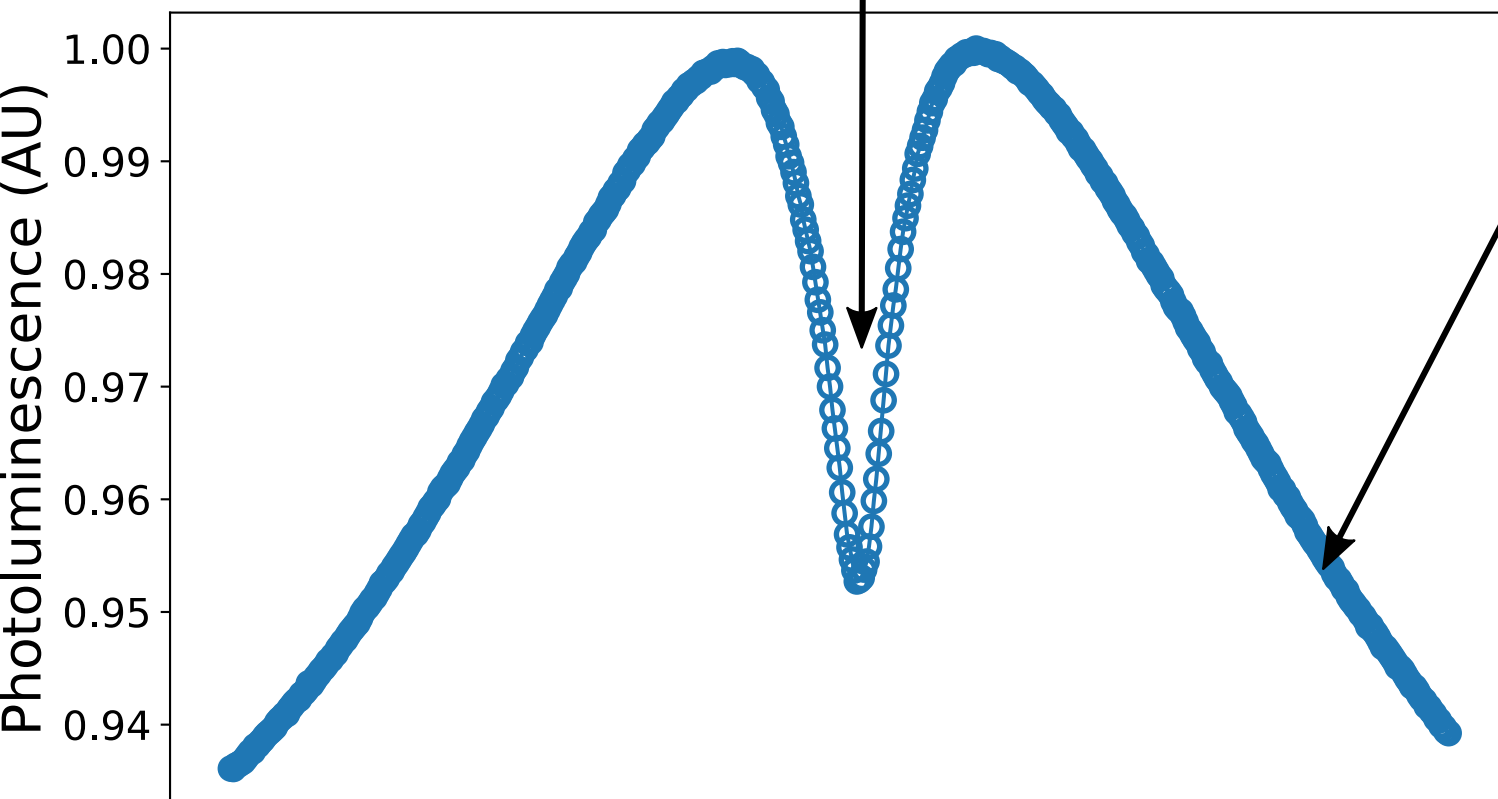
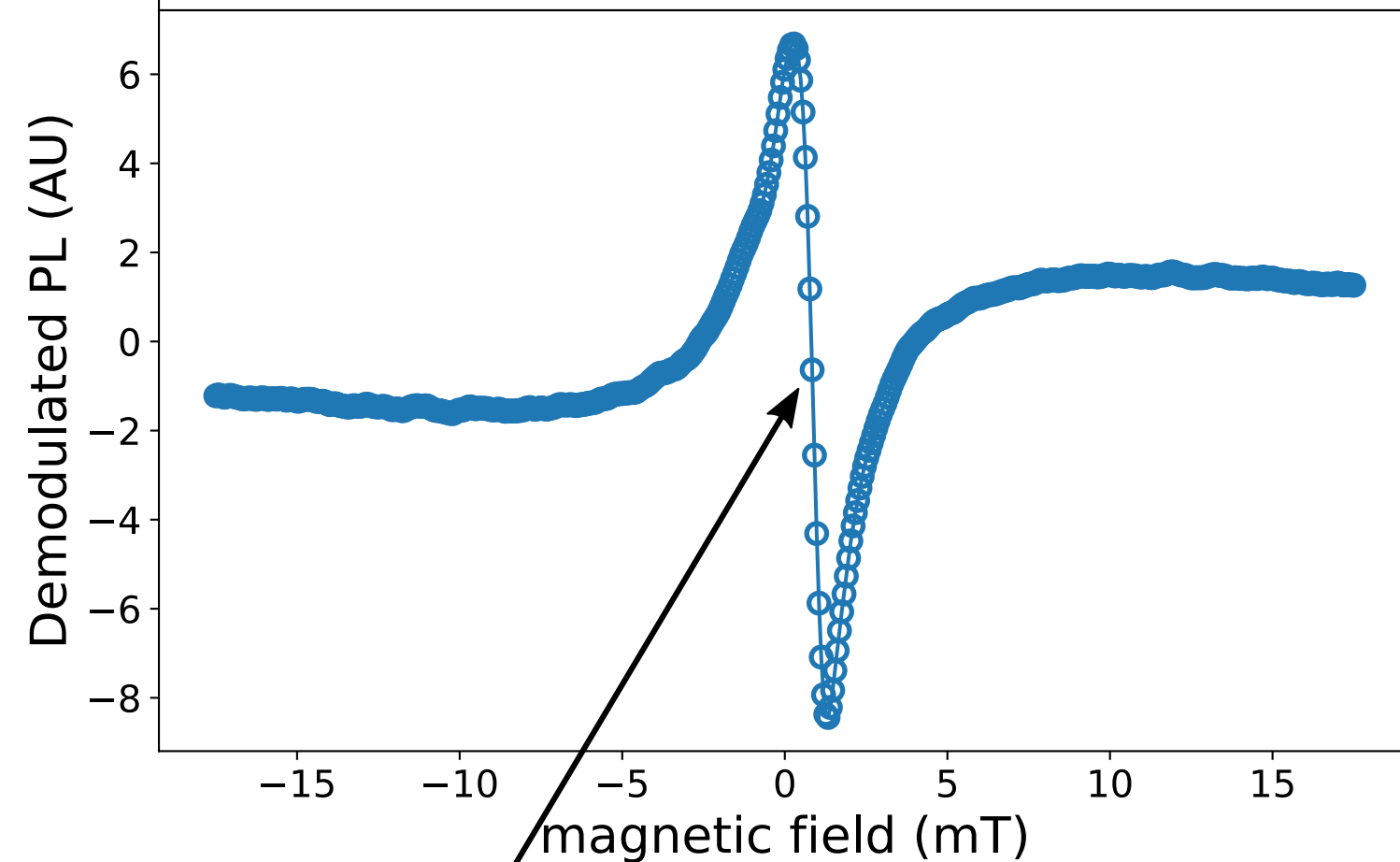


# NV-NV cross-relaxation

Transverse field effect



A magnetic field  $B_0$  is scanned with an electromagnet around the zero field



An additional modulated magnetic field  $dB$  can be added to the electromagnet

Highest sensitivity region