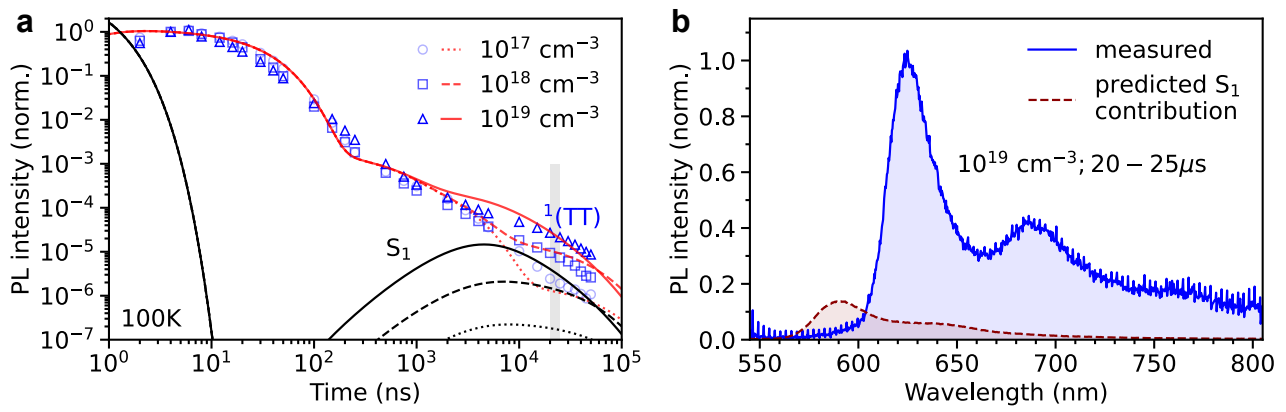
a
PL intensity (norm.)
Time (ns)
100K
10^{17} cm^{-3}
10^{18} cm^{-3}
10^{19} cm^{-3}
S_1
^{1}(TT)
b
PL intensity (norm.)
Wavelength (nm)
measured
predicted S_1 contribution
10^{19} cm^{-3}; 20 – 25μs