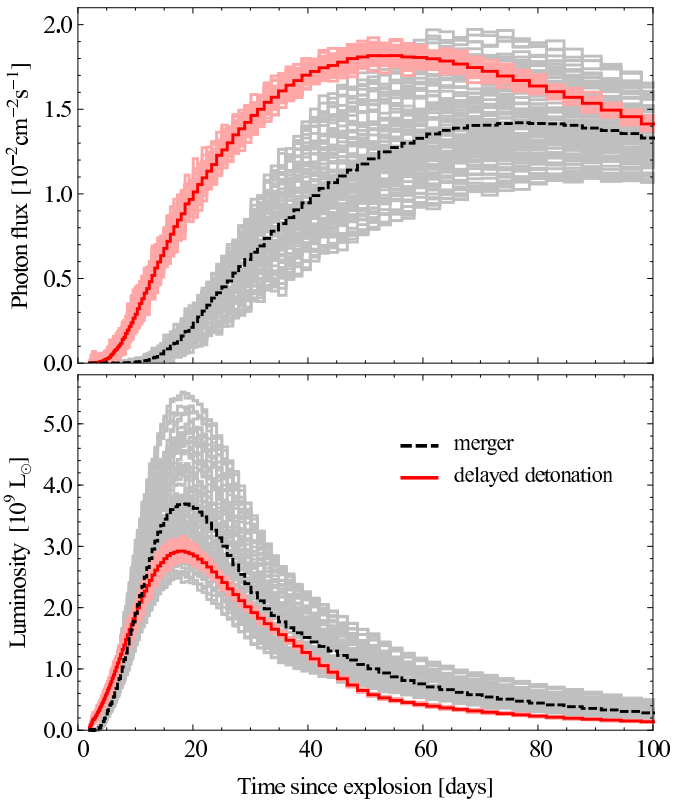
Photon flux [10^{-2}cm^{-2}s^{-1}]
Luminosity [10^9 L$_\odot$]
merger
delayed detonation
Time since explosion [days]