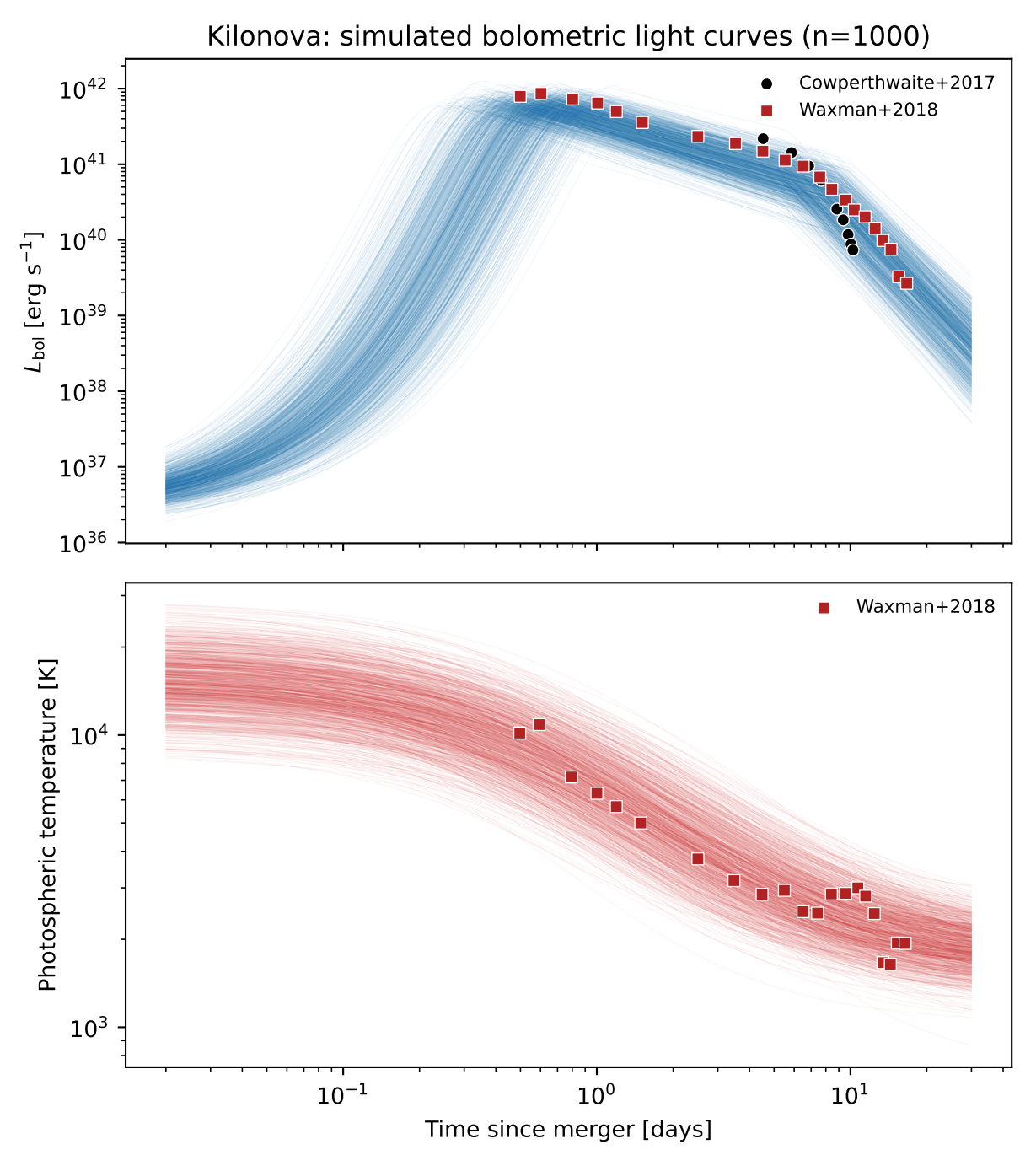

Kilonova: simulated bolometric light curves (n=1000)
Cowperthwaite+2017
Waxman+2018
$L_{\rm bol}$ [erg s^{-1}]
10^{42}
10^{41}
10^{40}
10^{39}
10^{38}
10^{37}
10^{36}
Waxman+2018
Photospheric temperature [K]
10^{4}
10^{3}
10^{-1}
10^{0}
10^{1}
Time since merger [days]