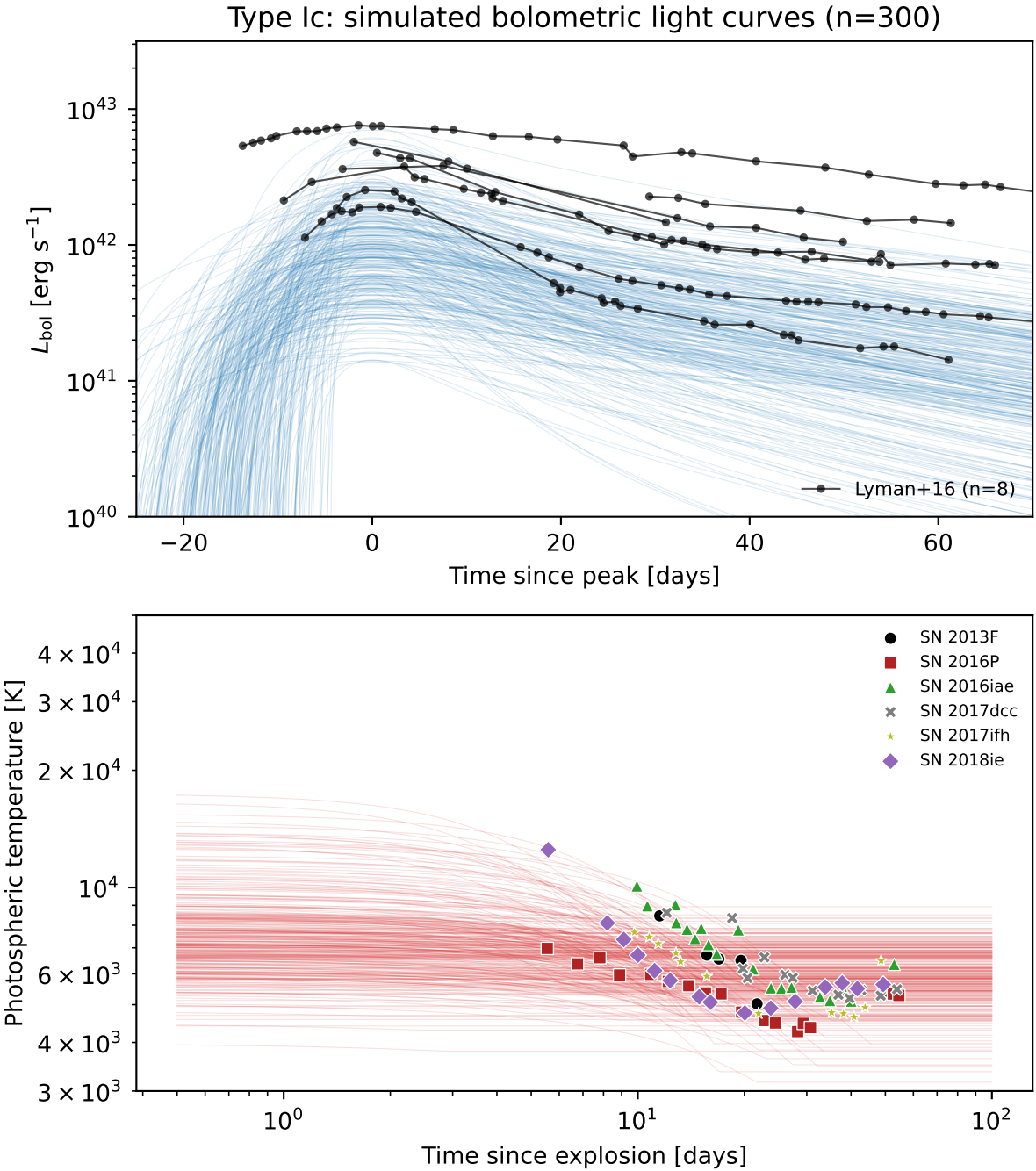
Type Ic: simulated bolometric light curves (n=300)
L_{bol} [erg s^{-1}]
10^{43}
10^{42}
10^{41}
10^{40}
−20
0
20
40
60
Time since peak [days]
Lyman+16 (n=8)
Photospheric temperature [K]
4×10^4
3×10^4
2×10^4
10^4
6×10^3
4×10^3
3×10^3
10^0
10^1
10^2
Time since explosion [days]
SN 2013F
SN 2016P
SN 2016iae
SN 2017dcc
SN 2017ifh
SN 2018ie