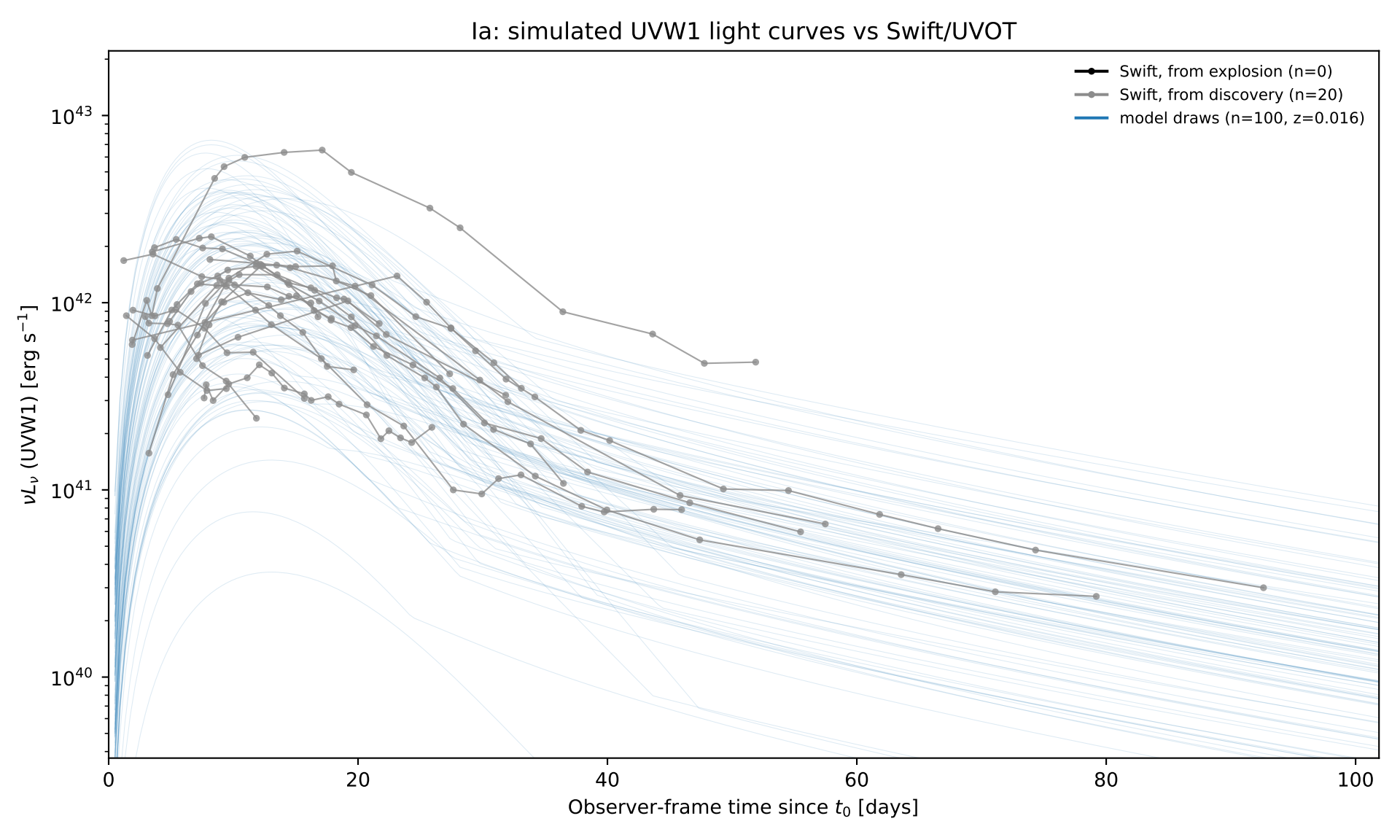
Ia: simulated UVW1 light curves vs Swift/UVOT
Swift, from explosion (n=0)
Swift, from discovery (n=20)
model draws (n=100, z=0.016)
$10^{43}$
$10^{42}$
$10^{41}$
$10^{40}$
$\nu L_\nu$ (UVW1) [erg s$^{-1}$]
0
20
40
60
80
100
Observer-frame time since $t_0$ [days]