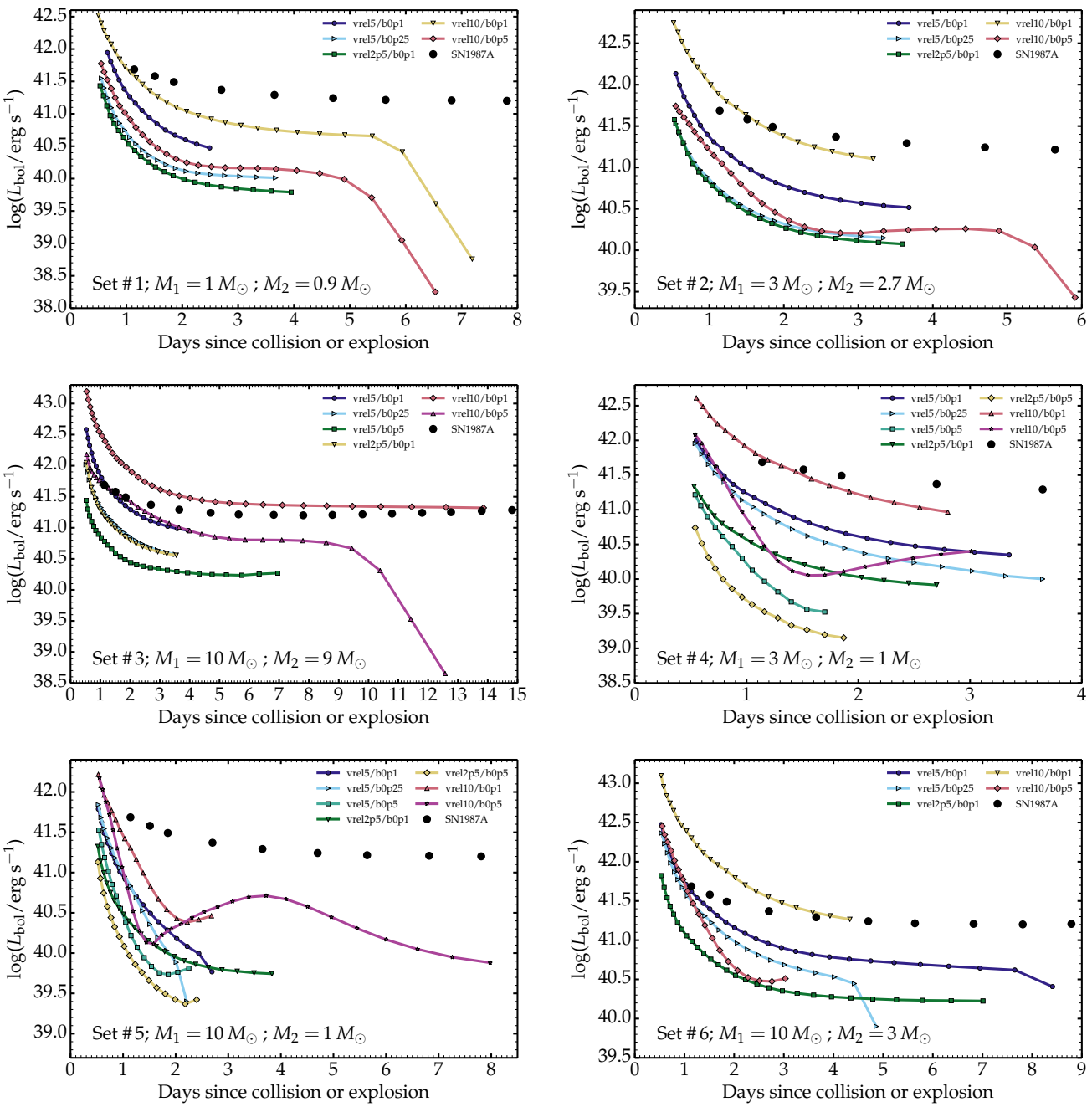
vrel5/b0p1
vrel5/b0p25
vrel2p5/b0p1
vrel10/b0p1
vrel10/b0p5
SN1987A
Set # 1; $M_1 = 1\,M_\odot$; $M_2 = 0.9\,M_\odot$
Set # 2; $M_1 = 3\,M_\odot$; $M_2 = 2.7\,M_\odot$
vrel5/b0p5
Set # 3; $M_1 = 10\,M_\odot$; $M_2 = 9\,M_\odot$
vrel2p5/b0p5
vrel10/b0p1
Set # 4; $M_1 = 3\,M_\odot$; $M_2 = 1\,M_\odot$
Set # 5; $M_1 = 10\,M_\odot$; $M_2 = 1\,M_\odot$
Set # 6; $M_1 = 10\,M_\odot$; $M_2 = 3\,M_\odot$
$\log(L_{\rm bol}/{\rm erg\,s^{-1}})$
Days since collision or explosion