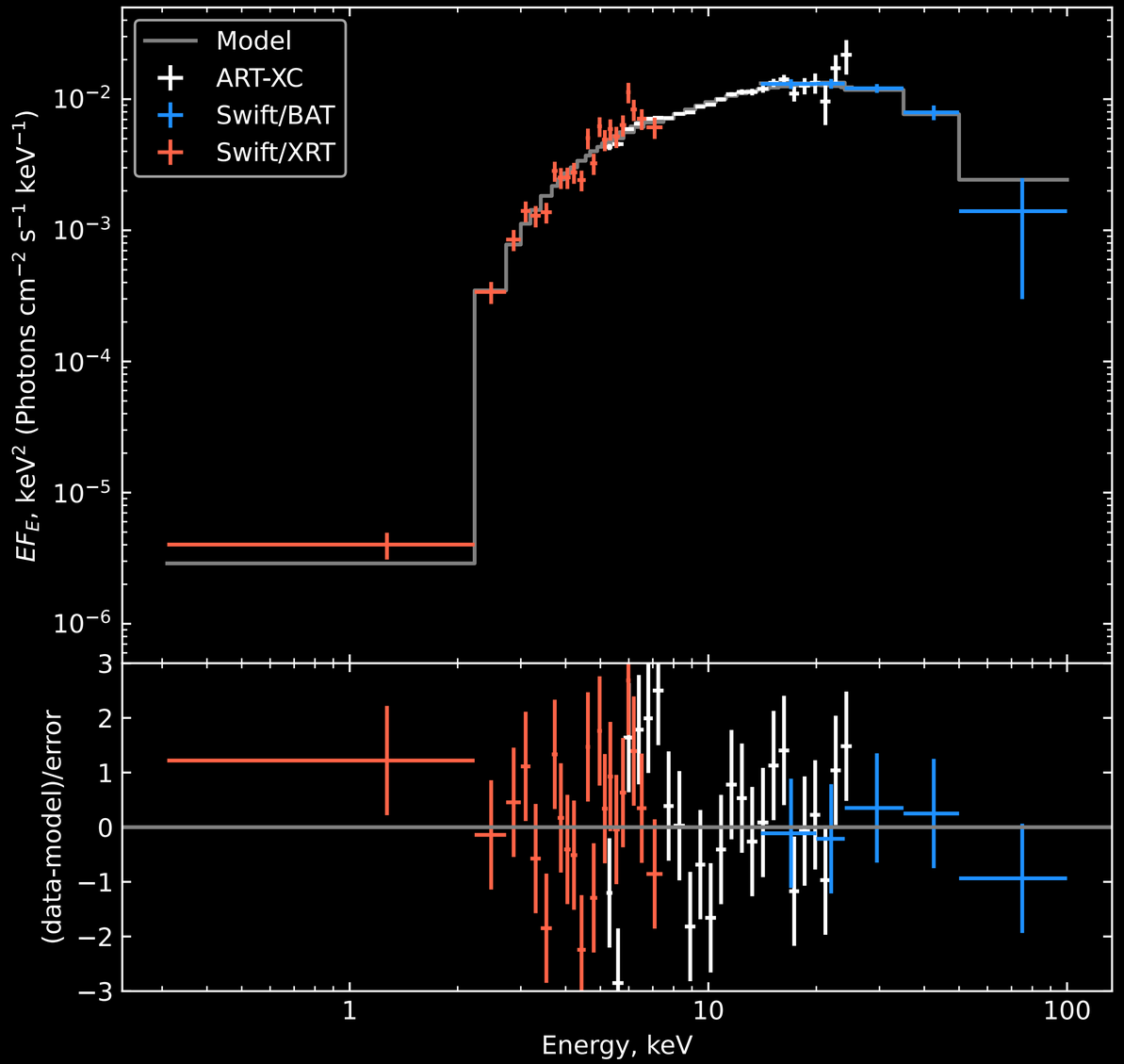
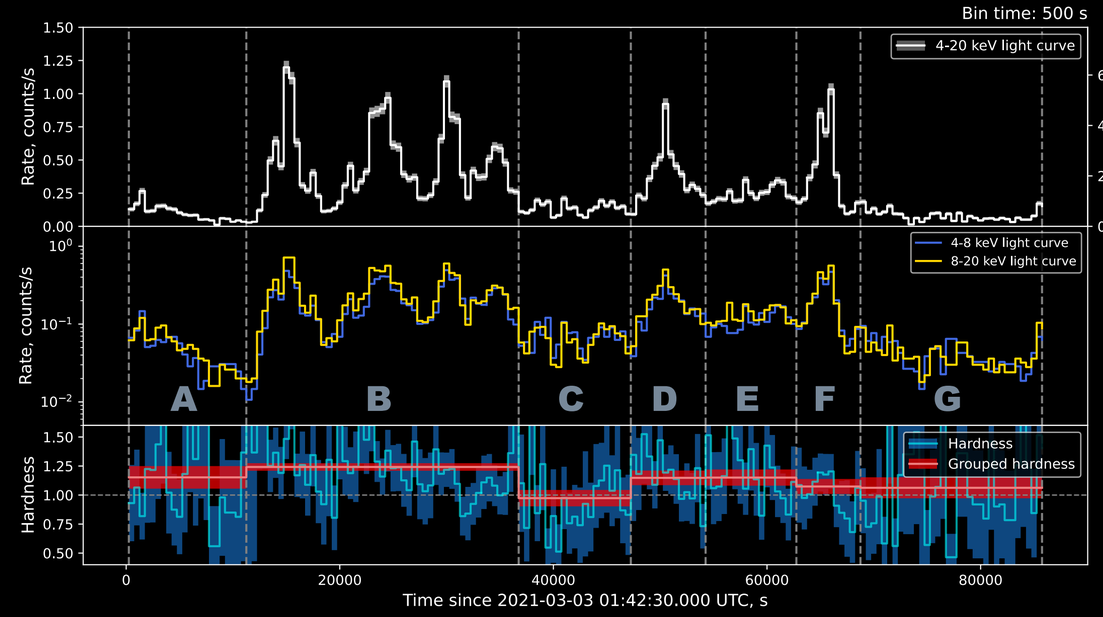


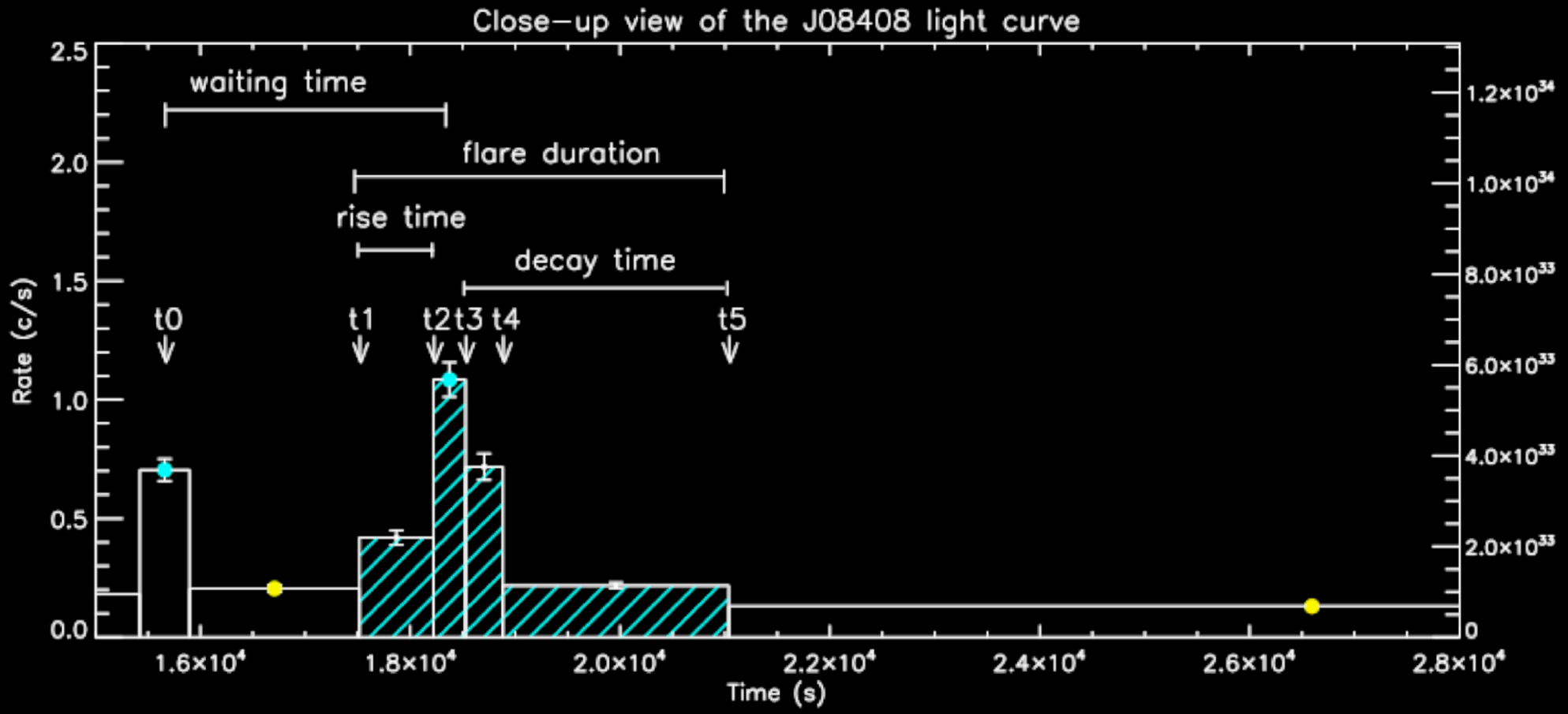


const*tbabs*cflux*cutoffpl

Segment	N_H, cm^{-2}	Γ	E_{cut}, keV	χ^2 / d.o.f.	F[4-20 keV], erg s^{-1} cm^{-2}
Full ART-XC + XRT + BAT	$(12 \pm 2) \times 10^{22}$	0.56 ± 0.15	13 ± 2	231.29 / 185	$(2.5 \pm 0.1) \times 10^{-11}$
Full ART-XC	$(16 \pm 8) \times 10^{22}$	0.87 ± 0.35	15^{+13}_{-5}	193.51 / 157	$(2.8 \pm 0.3) \times 10^{-11}$
Full ART-XC (fixed N_H)	12×10^{22}	0.67 ± 0.27	15^{+12}_{-5}	196.49 / 158	$(2.4 \pm 0.3) \times 10^{-11}$
ART-XC: ACG (fixed N_H)	12×10^{22}	$0.58^{+0.84}_{-0.97}$	10^{+88}_{-5}	187.16 / 158	$(0.9 \pm 0.1) \times 10^{-11}$
ART-XC: BDF (fixed N_H)	12×10^{22}	0.59 ± 0.27	15^{+9}_{-5}	184.15 / 158	$(4.1 \pm 0.2) \times 10^{-11}$

→ “Colorless” variability

Sidoli et al. 2019, Shakura et al. 2014



Waiting time $\Delta T \sim 130[\mathrm{s}]\dot{M}_{16}^{-1}$

$\Delta E \sim 3 \times 10^{35}[\mathrm{erg\ s^{-1}}]v_8^3 \Delta t$

$\delta t_{rise} \sim 30[\mathrm{s}]\dot{M}_{16}^{-2/3}$

$\frac{\Delta E}{\Delta T} = 10^{36}[\mathrm{erg\ s^{-1}}]\dot{M}_{16}$