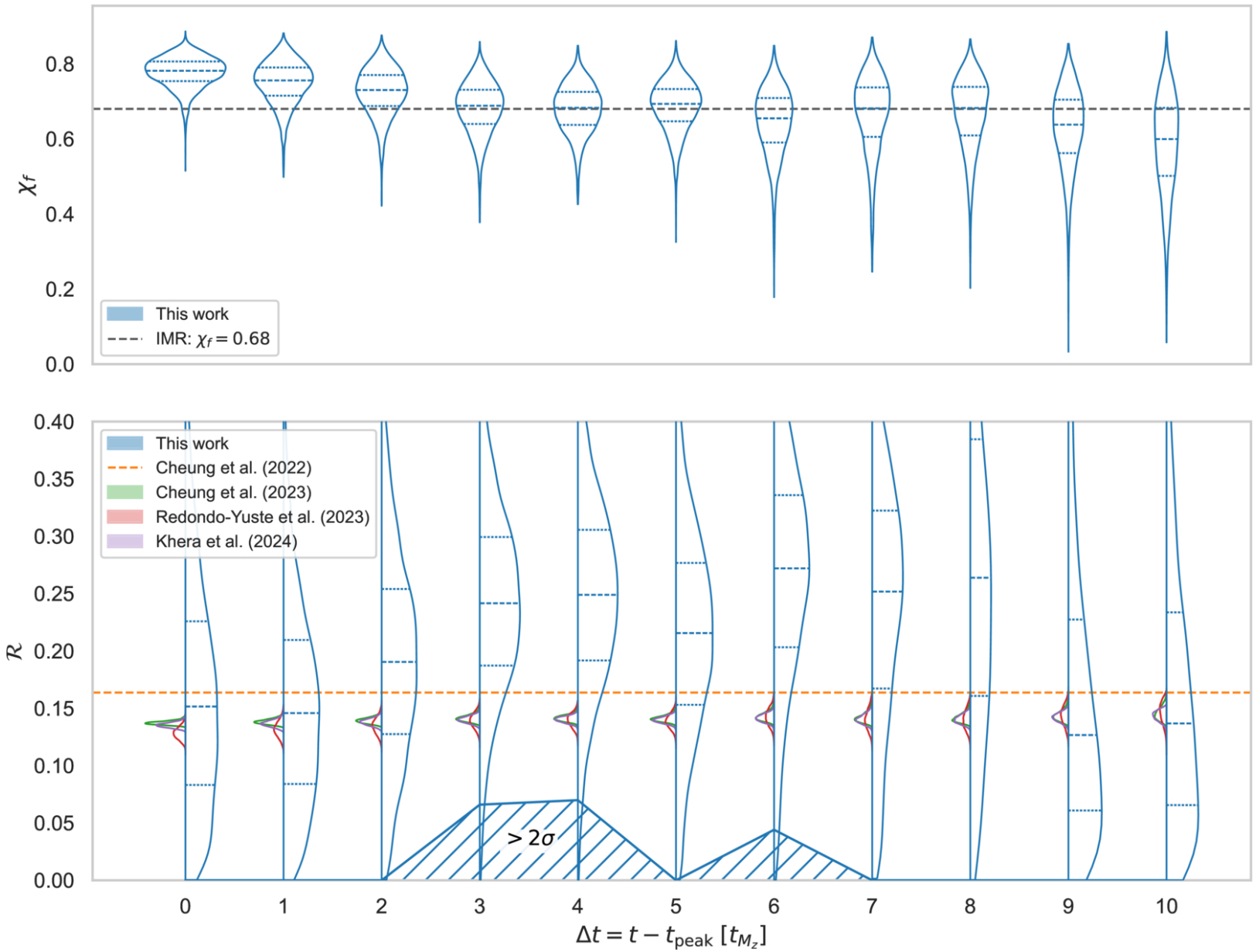
Figure 1. from
Yuxin Yang et al 2026 Astrophys. J. 1012 doi:10.3847/1538-4357/aebd8c
https://dx.doi.org/10.3847/1538-4357/aebd8c
© 2026. The Author(s). Published by the American Astronomical Society.


0.8
0.6
0.4
0.2
0.0
χ_f
This work
IMR: $\chi_f = 0.68$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
$\mathcal{R}$
This work
Cheung et al. (2022)
Cheung et al. (2023)
Redondo-Yuste et al. (2023)
Khera et al. (2024)
$> 2\sigma$
0
1
2
3
4
5
6
7
8
9
10
$\Delta t = t - t_{\rm peak}\ [t_{M_z}]$