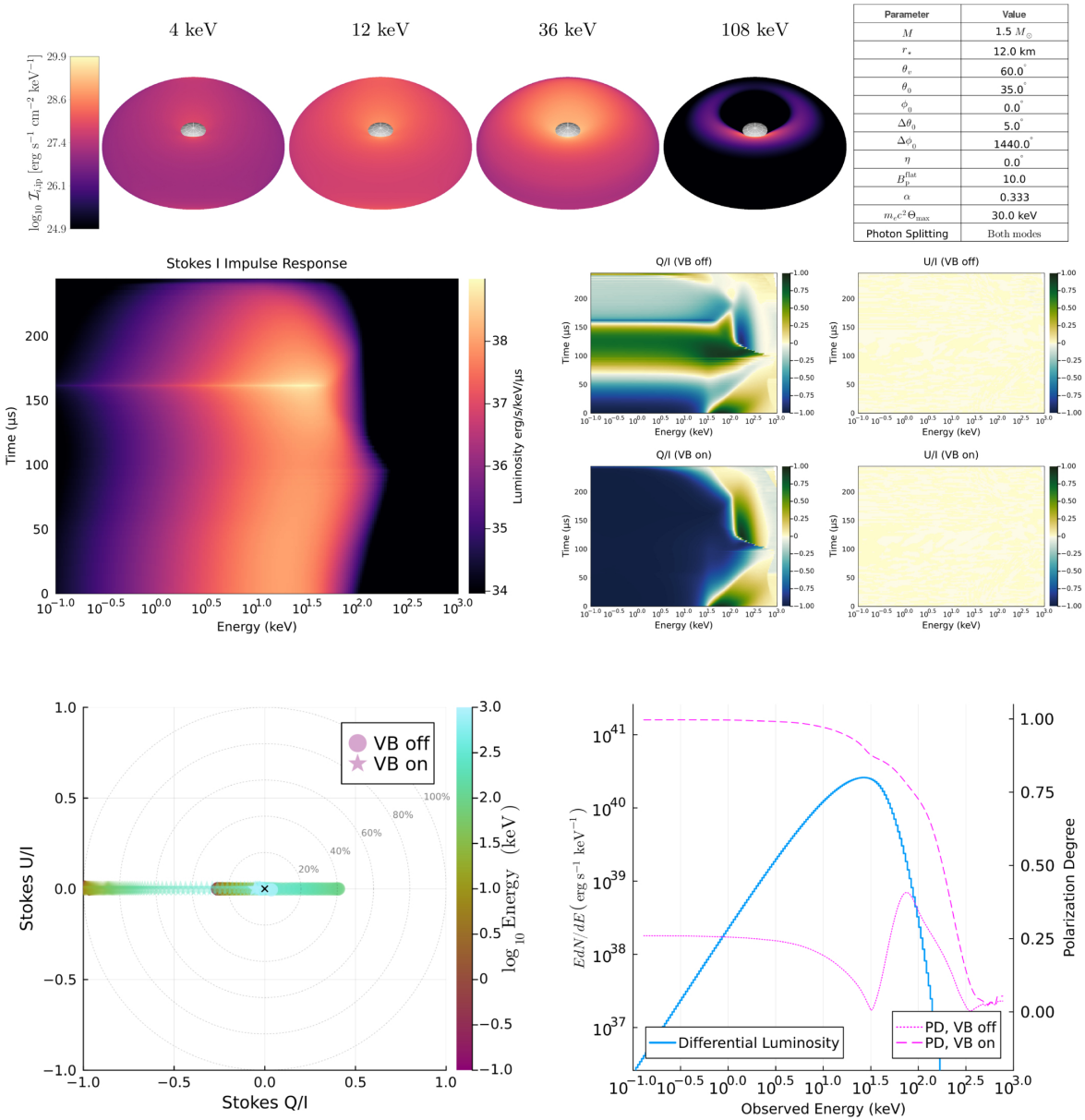
Figure 13. from

Zorawar Wadiasingh et al 2026 Astrophys. J. Suppl. 286 doi:10.3847/1538-4365/ae9754
https://dx.doi.org/10.3847/1538-4365/ae9754

© 2026. The Author(s). Published by the American Astronomical Society.



Parameter	Value
M	1.5 $M_\odot$
r_*	12.0 km
θ_v	60.0°
θ_0	35.0°
ϕ_0	0.0°
$\Delta\theta_0$	5.0°
$\Delta\phi_0$	1440.0°
η	0.0°
$B_v^{\rm flat}$	10.0
α	0.333
$m_e c^2 \Theta_{\rm max}$	30.0 keV
Photon Splitting	Both modes