Bound-Bound opacity for Lanthanide free at t = 1.5 days 0 (cm^2/g) log*k*_{b−b} data from Tanaka +2018 -8 reprocessed data fit: $\alpha = 10.78$, $\sigma = 0.081$ $\log \lambda_0 = 3.45$ $\log \kappa_0 = 1.70 \text{ cm}^2/\text{g}$ -103.25 3.75 4.00 4.25 2.75 3.00 3.50 logλ (Å)