Figure 10. from Relativistic X-Ray Reverberation from Super-Eddington Accretion Flow
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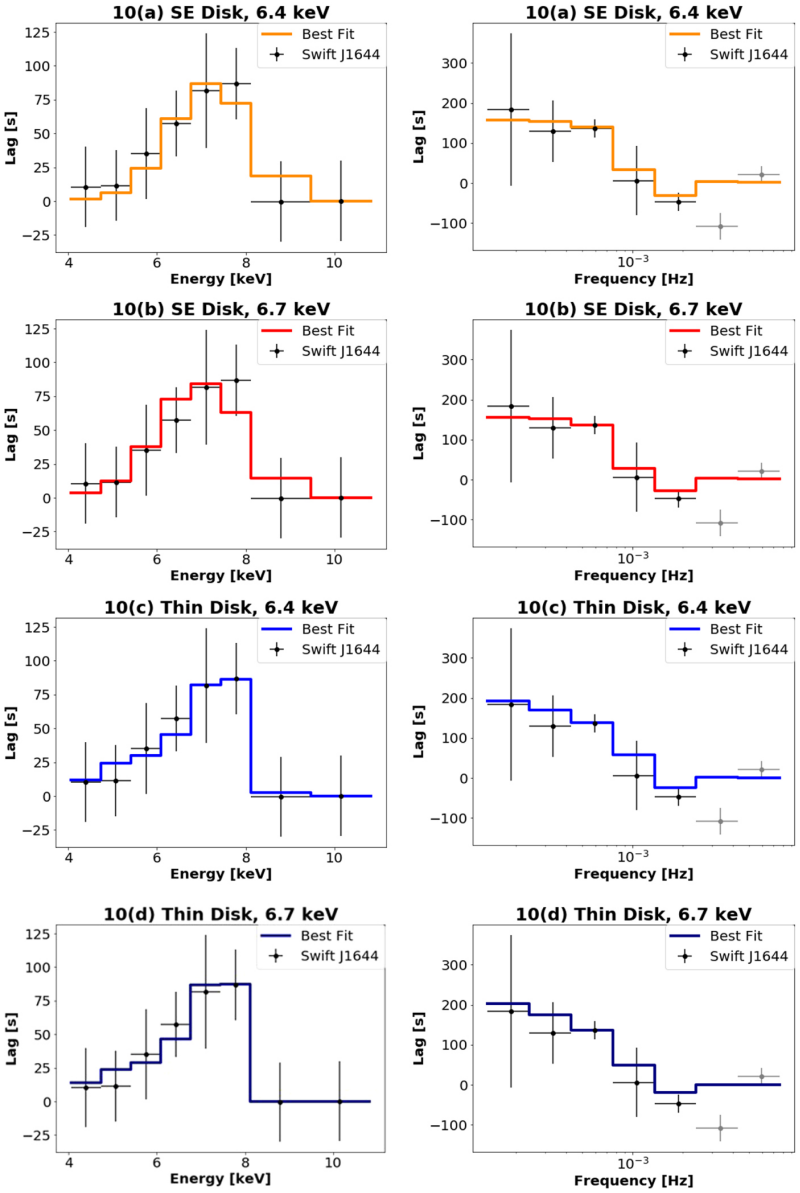
Lag-Energy | **Lag-Frequency** | **Best Fit Parameters**



Best Fit Parameters
$M_{BH} = 5.0 \times 10^6 M_\odot$ $h_{LP} = 13 R_g$ $R = 0.57$ $\chi^2 = 13.55$ $\chi^2_\nu = 1.13$ BIC = 21.68
$M_{BH} = 5.9 \times 10^6 M_\odot$ $h_{LP} = 10 R_g$ $R = 0.54$ $\chi^2 = 14.06$ $\chi^2_\nu = 1.17$ BIC = 22.19
$M_{BH} = 2.8 \times 10^6 M_\odot$ $h_{LP} = 15 R_g$ $R = 0.74$ $i = 70°$ $\chi^2 = 13.76$ $\chi^2_\nu = 1.25$ BIC = 24.59
$M_{BH} = 3.5 \times 10^6 M_\odot$ $h_{LP} = 11 R_g$ $R = 0.77$ $i = 65°$ $\chi^2 = 13.74$ $\chi^2_\nu = 1.25$ BIC = 24.58