

ERRATUM: “THE POWER OF IMAGING: CONSTRAINING THE PLASMA PROPERTIES OF GRMHD SIMULATIONS USING EHT OBSERVATIONS OF SGR A*” (2015, ApJ, 799, 1)

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The vertical axis markings on Figure 9 of the original publication is now corrected here in Figure 1. The error simply affected the values shown in the axis and does not change the results in the paper.

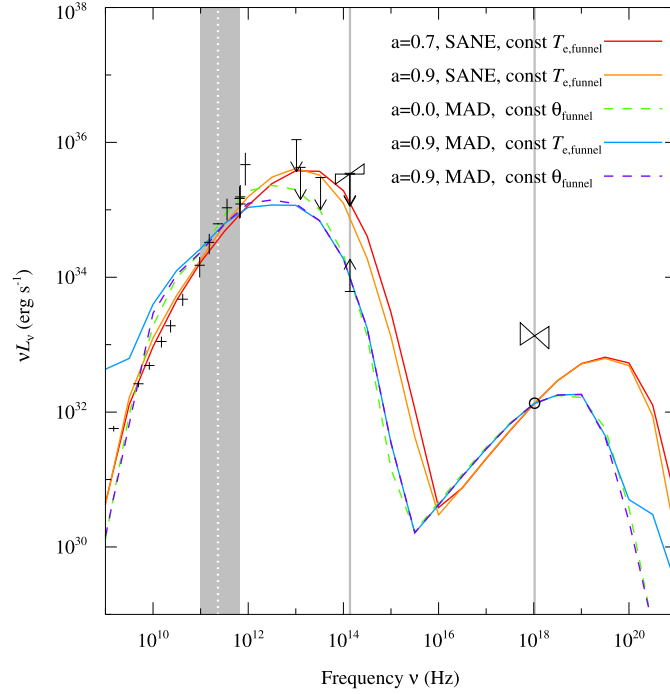


Figure 1. Updated Figure 9 from the original publication with corrected vertical axis markings: the five best-fit modeled spectra and the broadband spectral data that we used. The gray band between $\nu \approx 10^{11}$ Hz and $\approx 10^{12}$ Hz marks the frequency range over which we perform the least-squares fits. The gray line at $\nu \approx 10^{14}$ Hz marks the infrared frequency at which we used the range of fluxes observed at different times to impose an upper and lower bound on the models. The gray line at $\nu \approx 10^{18}$ Hz marks the X-ray frequency, where we used 10% of the observed quiescent flux (the open circle below the bow-tie) to fix the density normalization in the flow. The white dotted line inside the gray band marks $\lambda = 1.3$ mm, where we used the EHT measurement of the image size. The model parameters are marked as white circles in Figure 8 and listed in Table 2 of the original text.