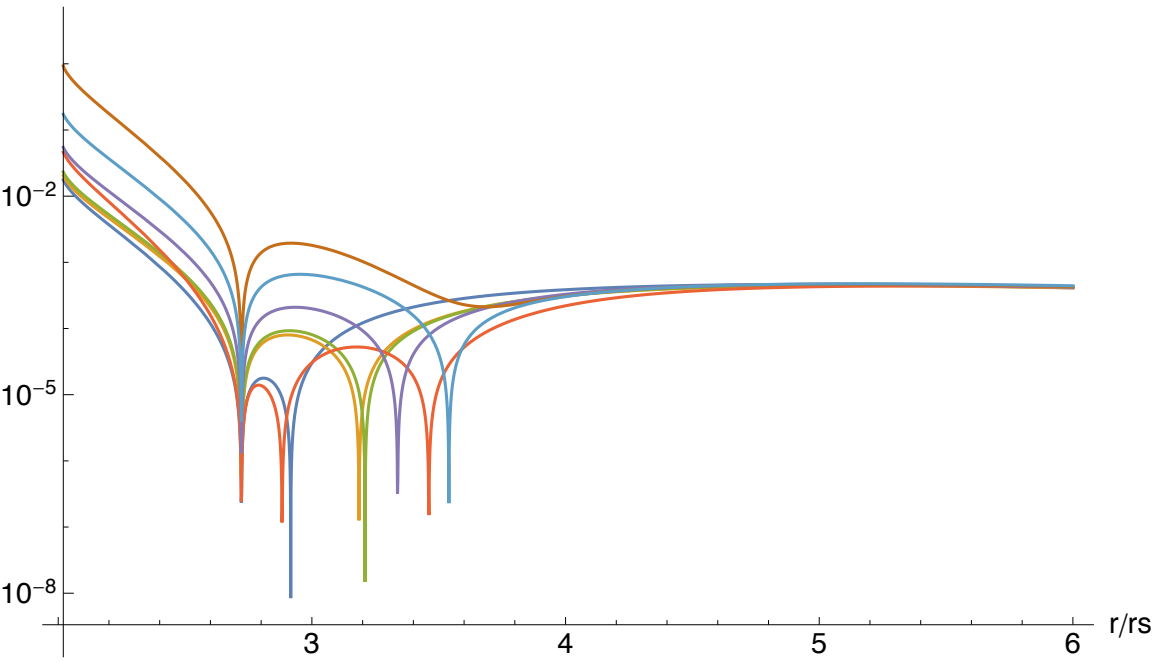


$|\Omega|$ (a.u.)



$\frac{E}{mc^2}=1.1, J=0.$

$\frac{E}{mc^2}=1.1, J=0.01$

$\frac{E}{mc^2}=1.1, J=0.02$

$\frac{E}{mc^2}=1.1, J=0.03$

$\frac{E}{mc^2}=1.2, J=0.$

$\frac{E}{mc^2}=1.2, J=0.01$

$\frac{E}{mc^2}=1.2, J=0.02$