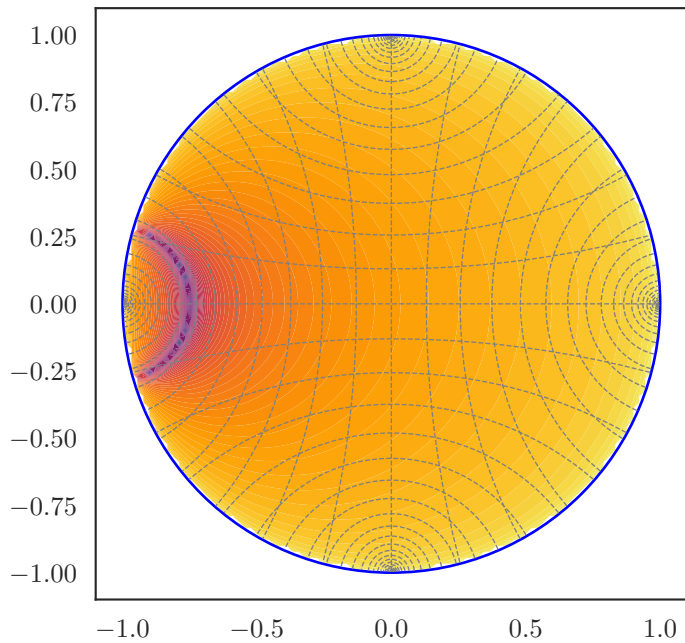


log distance to $\tilde{H}_{a,p}$

$\kappa = -1$



$\kappa = 1$

