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## The Rho Resonance from $N_f=2+1+1$ Twisted Mass Lattice QCD

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We present first results for  $I=1$   $\pi\pi$  scattering with  $N_f=2+1+1$  twisted mass fermions utilizing the sLapH method. The rho mass and decay width are computed for various pion masses and lattice spacings. Special care was taken in the analysis of systematic uncertainties.

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