Spin: (2, 2) \rightarrow 1, 1 \rightarrow 0, $\vec{r}_{12} = [0.0, 0.0, 0.22]$ 1.00 0.3 - data | - fit ptl1, e ptl1, f1 ptl1, f0 0.75 0.2 ptl1, g 0.50 Tr(ρ)Analytic 0.1 $\begin{array}{c} \stackrel{-}{\sim} e^{-\Gamma_{e \to f} t} \\ \propto e^{-2\Gamma_{e \to f} t} \end{array}$ 0.25 0.00 0.0 12 12 6 0 3 6 9 3 9 0 tΓı tΓı 0.002 0.20 data - fit ef1 + f1e 0.15 ef1 - f1e 0.001 - f1f0 + f0f1 - f1f0 - f0f1 0.10 f0g + gf0 0.000 • f0g - gf0 ge + eg 0.05 ge - eg -0.0010.00 6 12 0 3 6 9 12 3 9 0 $+\Gamma$ $+\Gamma$