Spin: (2, 2)  $\rightarrow$  1, 1  $\rightarrow$  0,  $\vec{r}_{12} = [0.0, 0.0, 0.35]$ 0.3 data | fit ptl1, e ptl1, f1 0.2 ptl1, f0 ptl1, g Tr(ρ)Analytic 0.1  $\propto e^{-\Gamma_{e
ightarrow f}t} \ \propto e^{-2\Gamma_{e
ightarrow f}t} \ \propto e^{-2\Gamma_{e
ightarrow f}t}$ 0.0 3 12 3 12 0 6 0 6 9 9  $t\Gamma_1$  $t\Gamma_{\!\scriptscriptstyle 1}$ 0.00015 data - fit 0.00010 ef1 + f1eef1 - f1e 0.00005 f1f0 + f0f1f1f0 - f0f1 0.00000 f0g + gf0• f0g - gf0 -0.00005ge + eg •ge - eg -0.00010-0.0001512 3 12 0 6 3 6 9 0 9  $+\Gamma$  $\perp$   $\square$ 

1.00

0.75

0.50

0.25

0.00

0.20

0.15

0.10

0.05

0.00