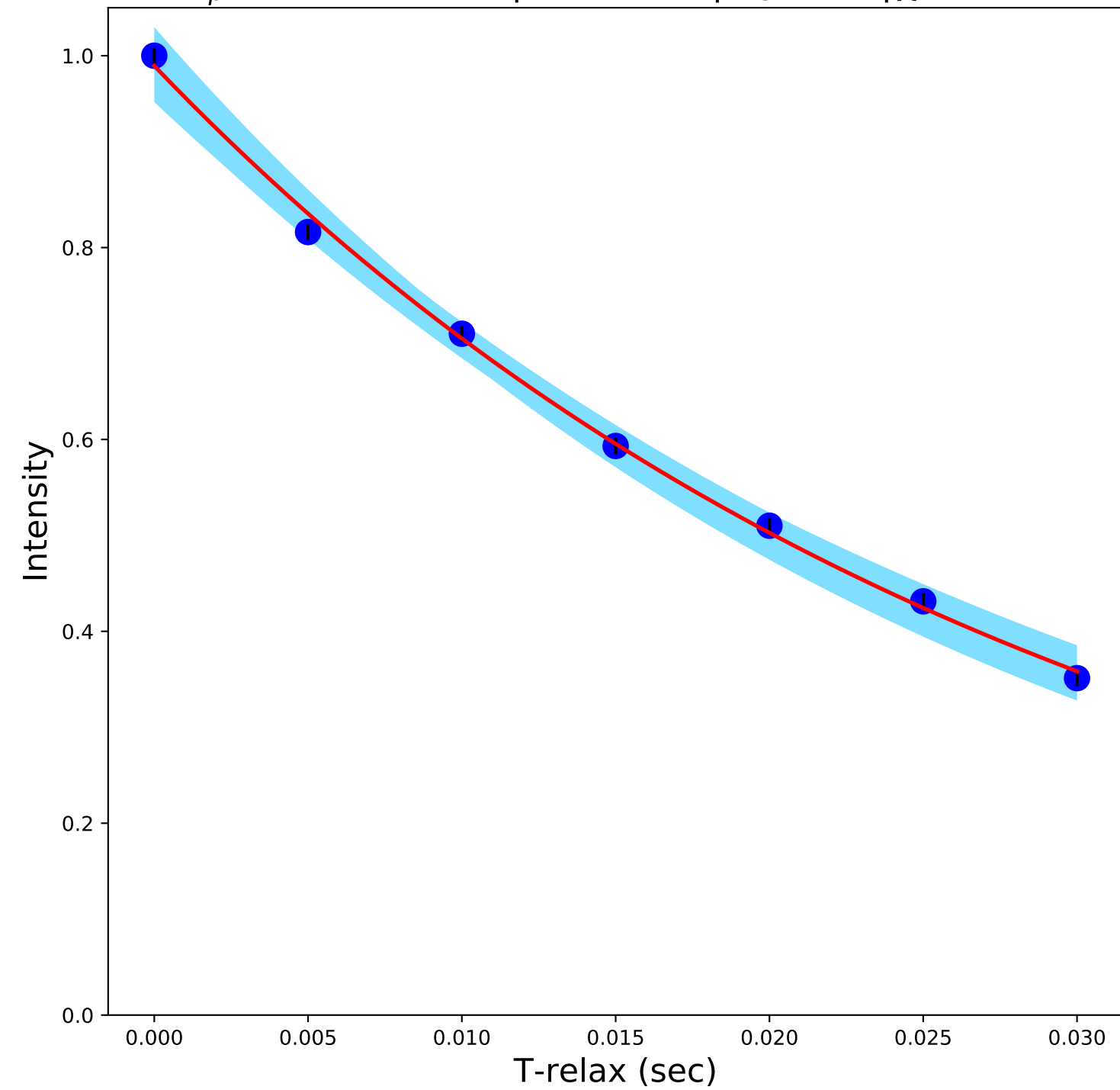
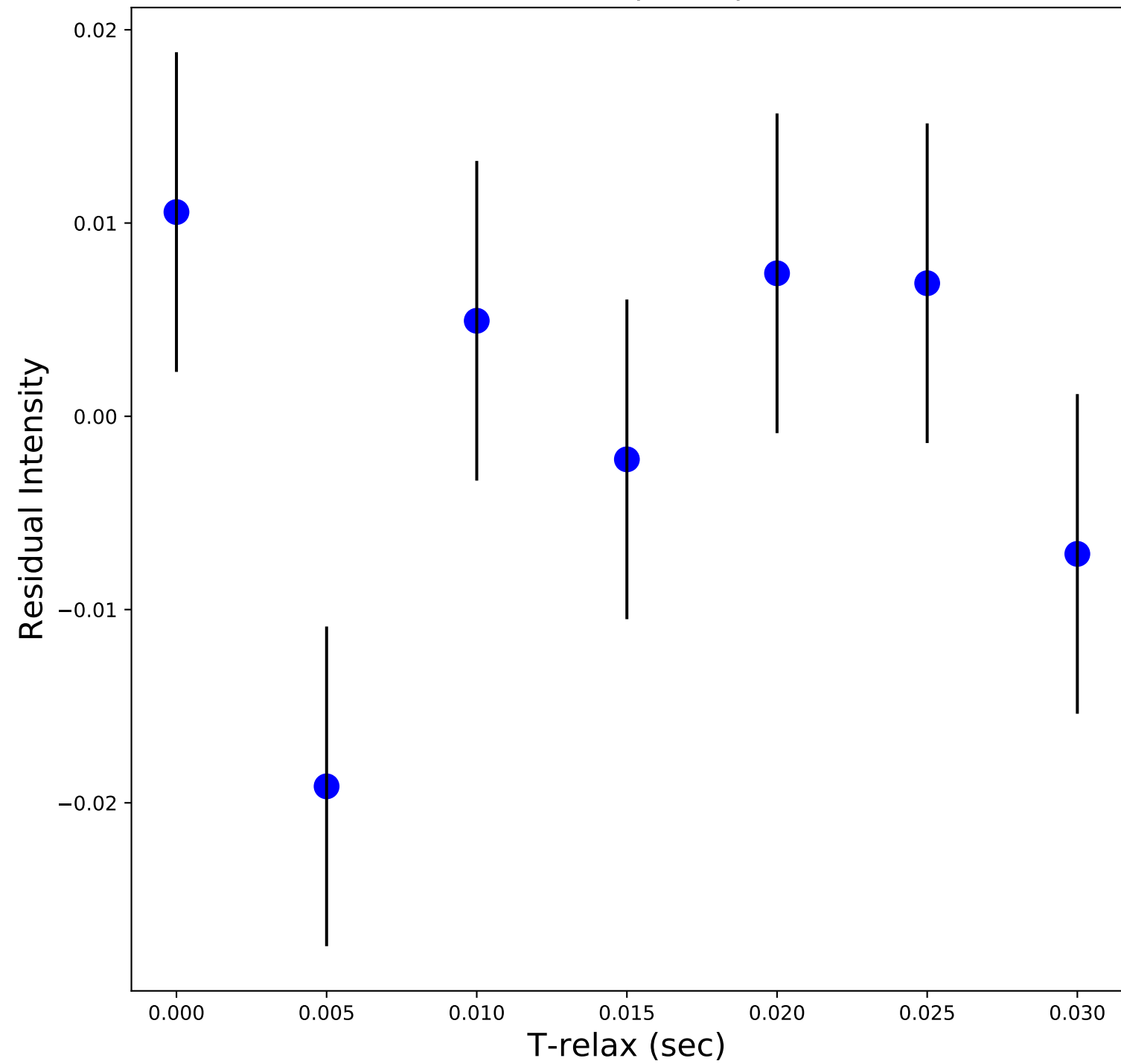


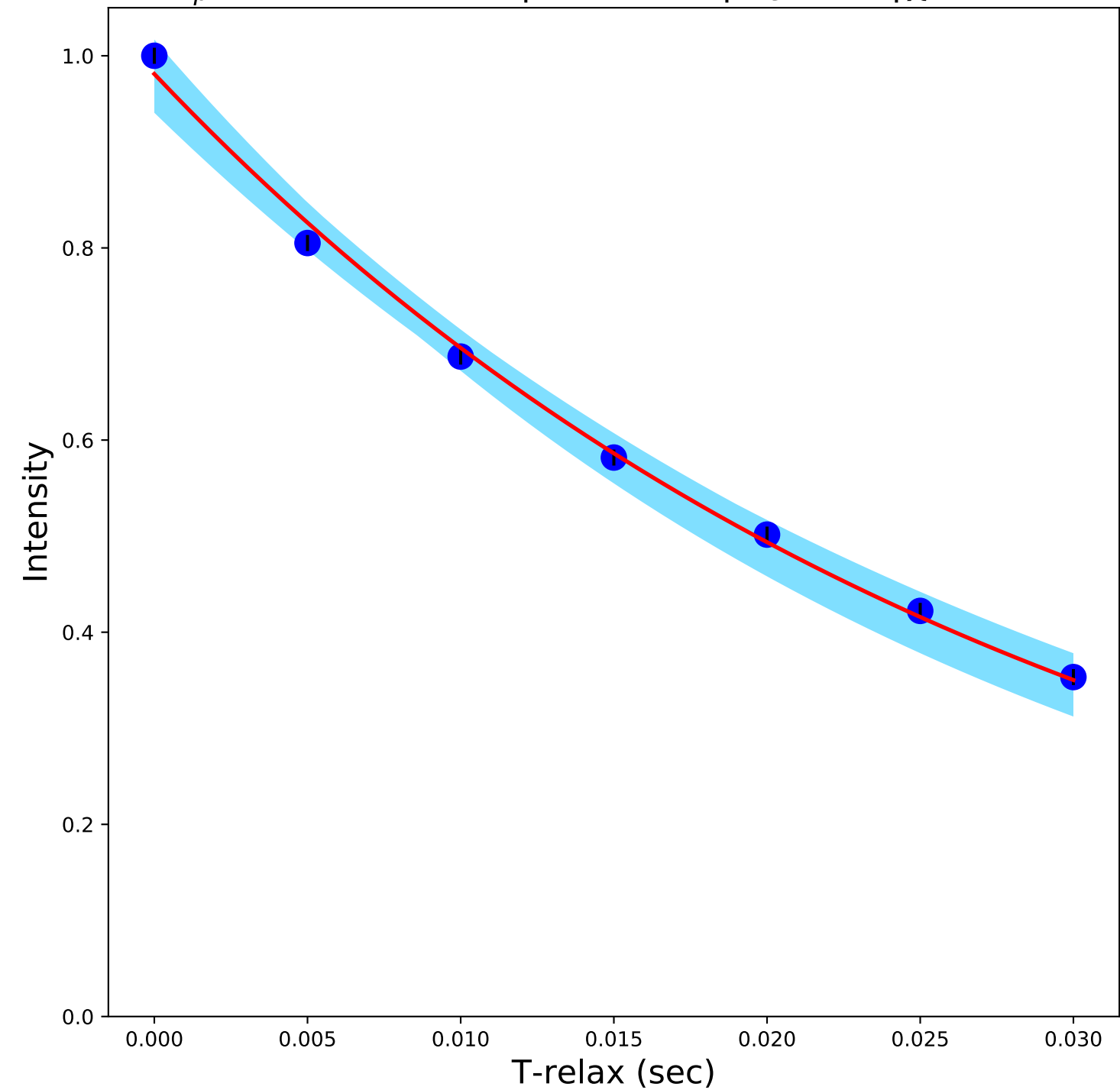
$R_{1\rho} 33.86 \pm 1.0 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.93$



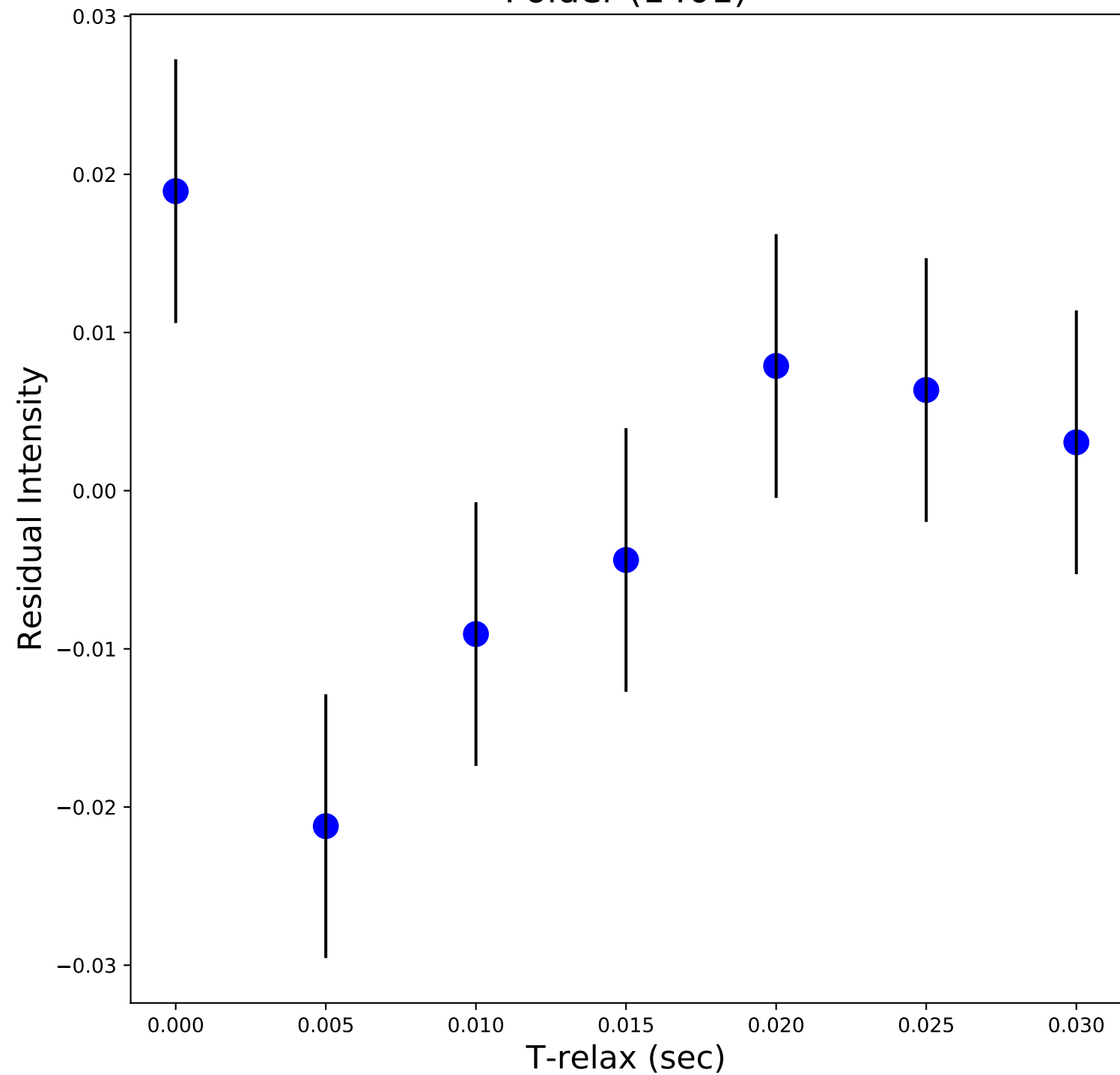
Folder (1400)



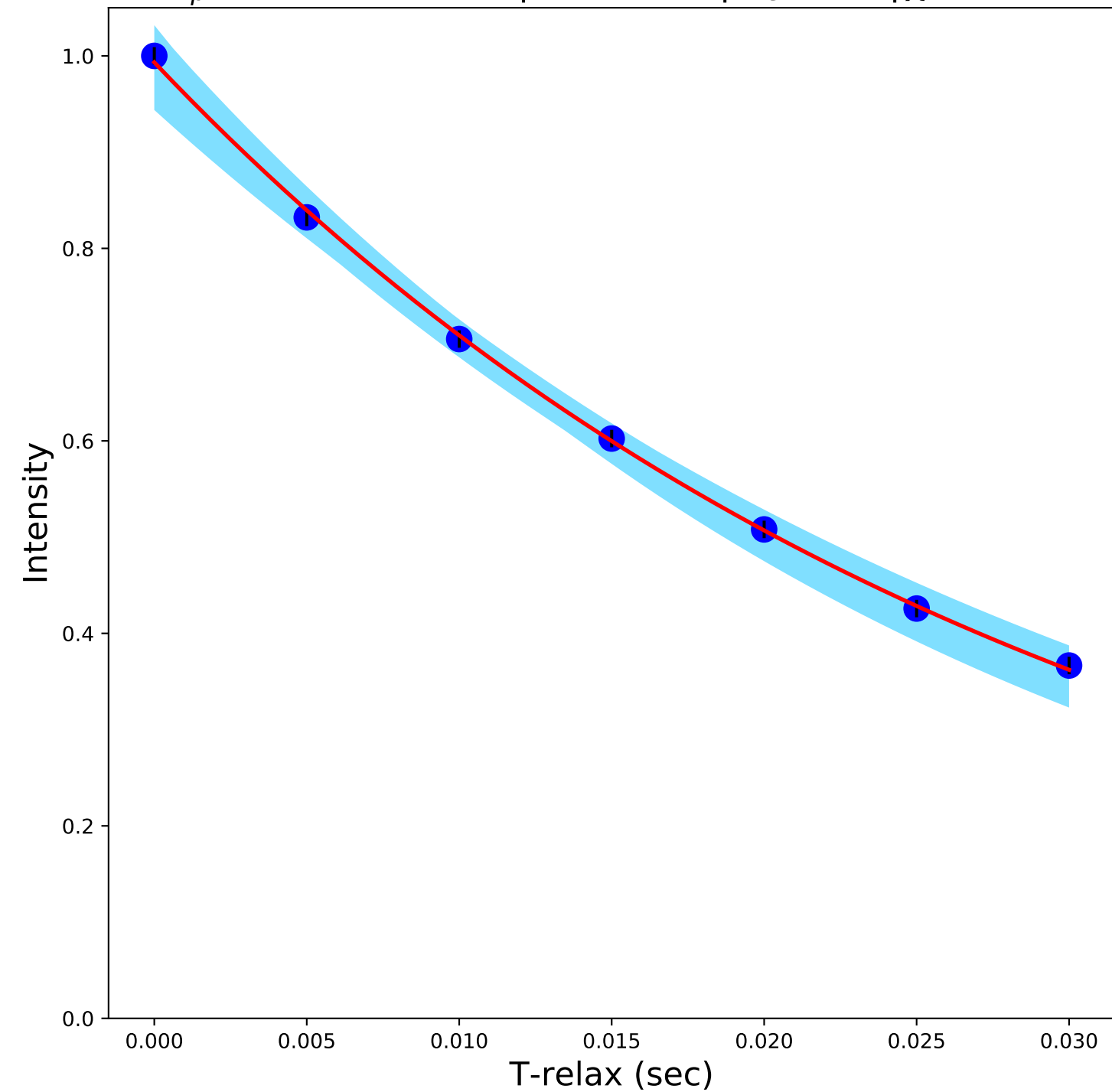
$R_{1\rho} 34.33 \pm 1.12 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.94$



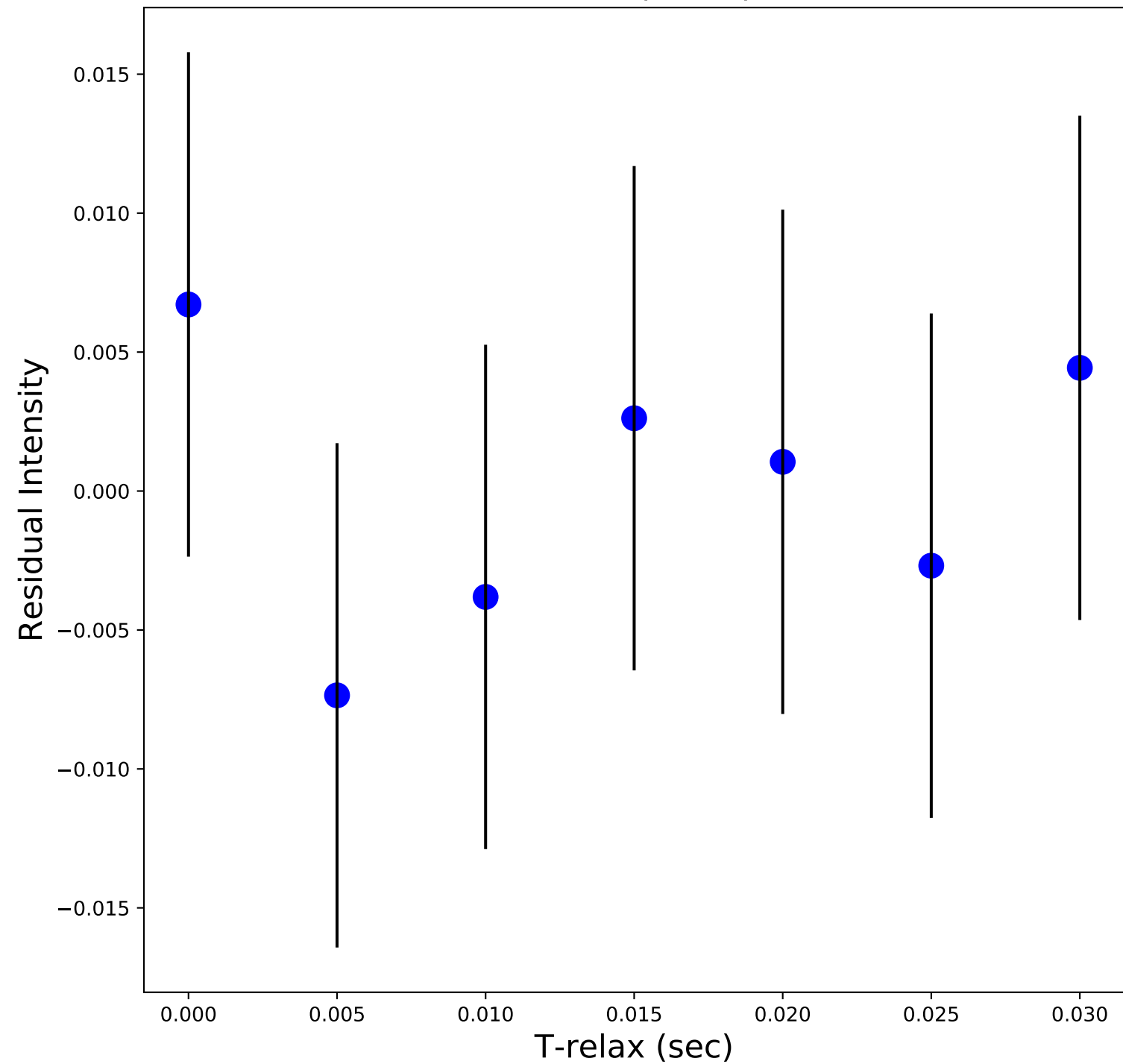
Folder (1401)



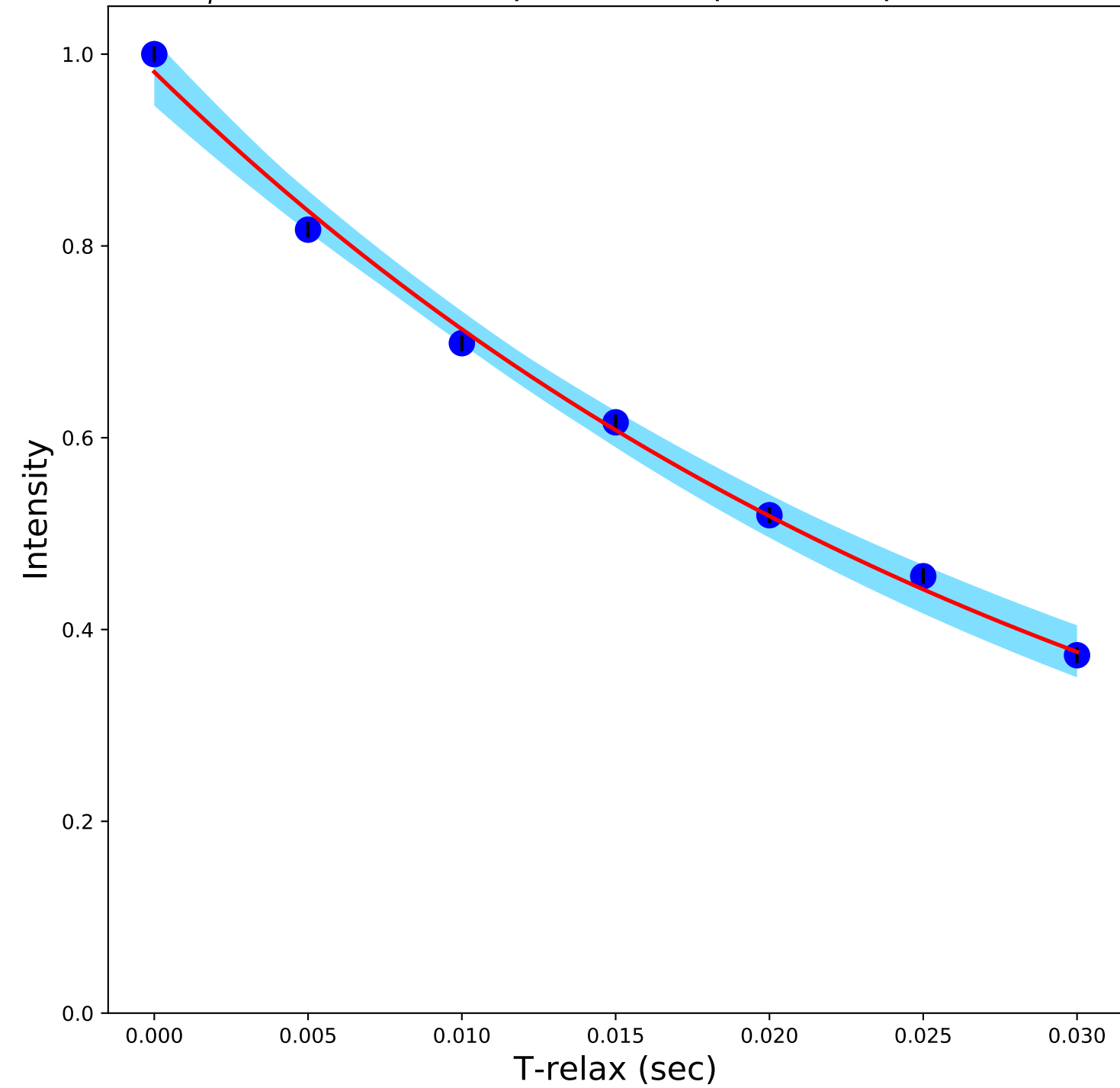
$R_{1\rho} 33.63 \pm 1.12 s^{-1} \mid \omega_1 250 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.36$



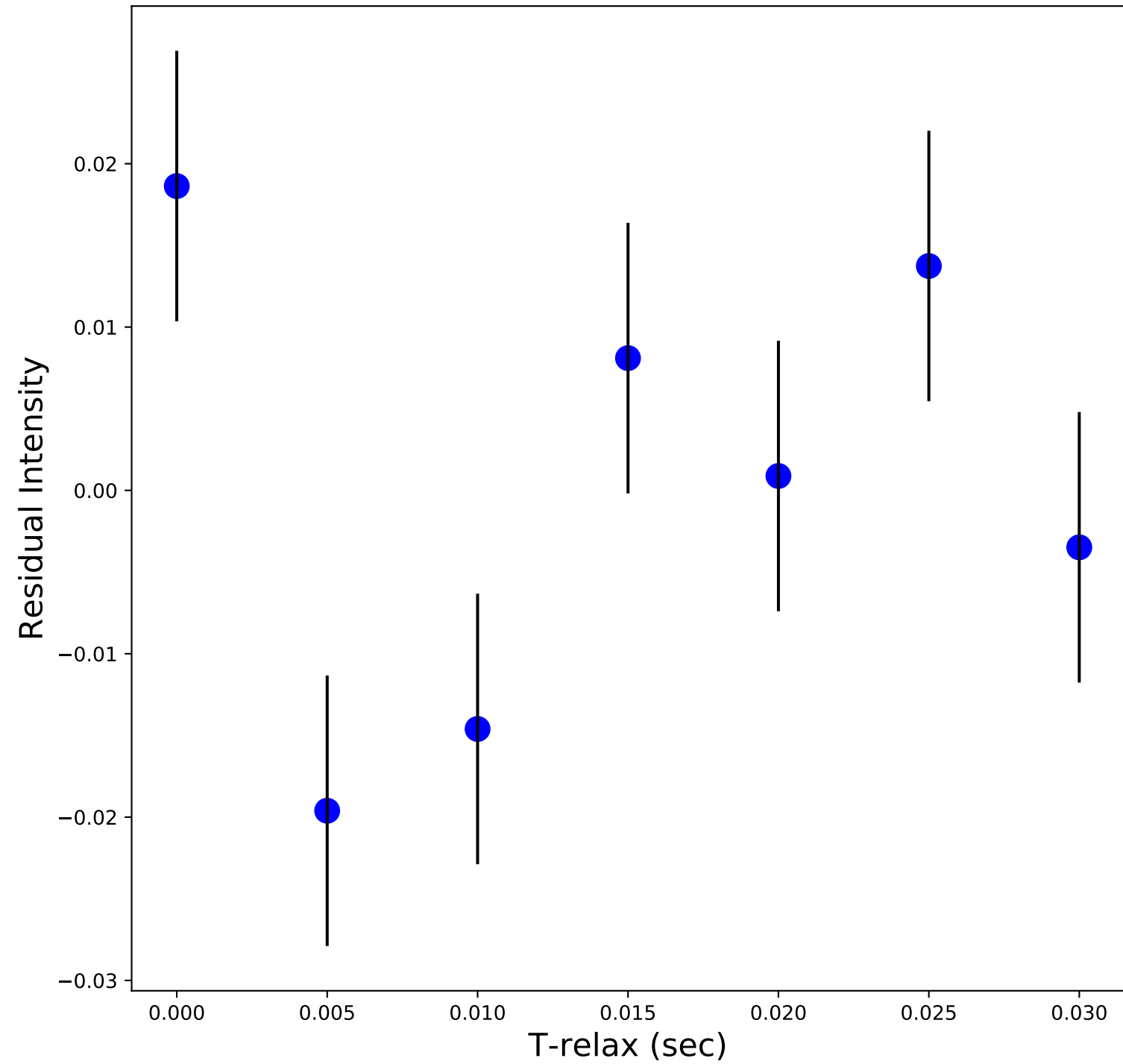
Folder (1402)



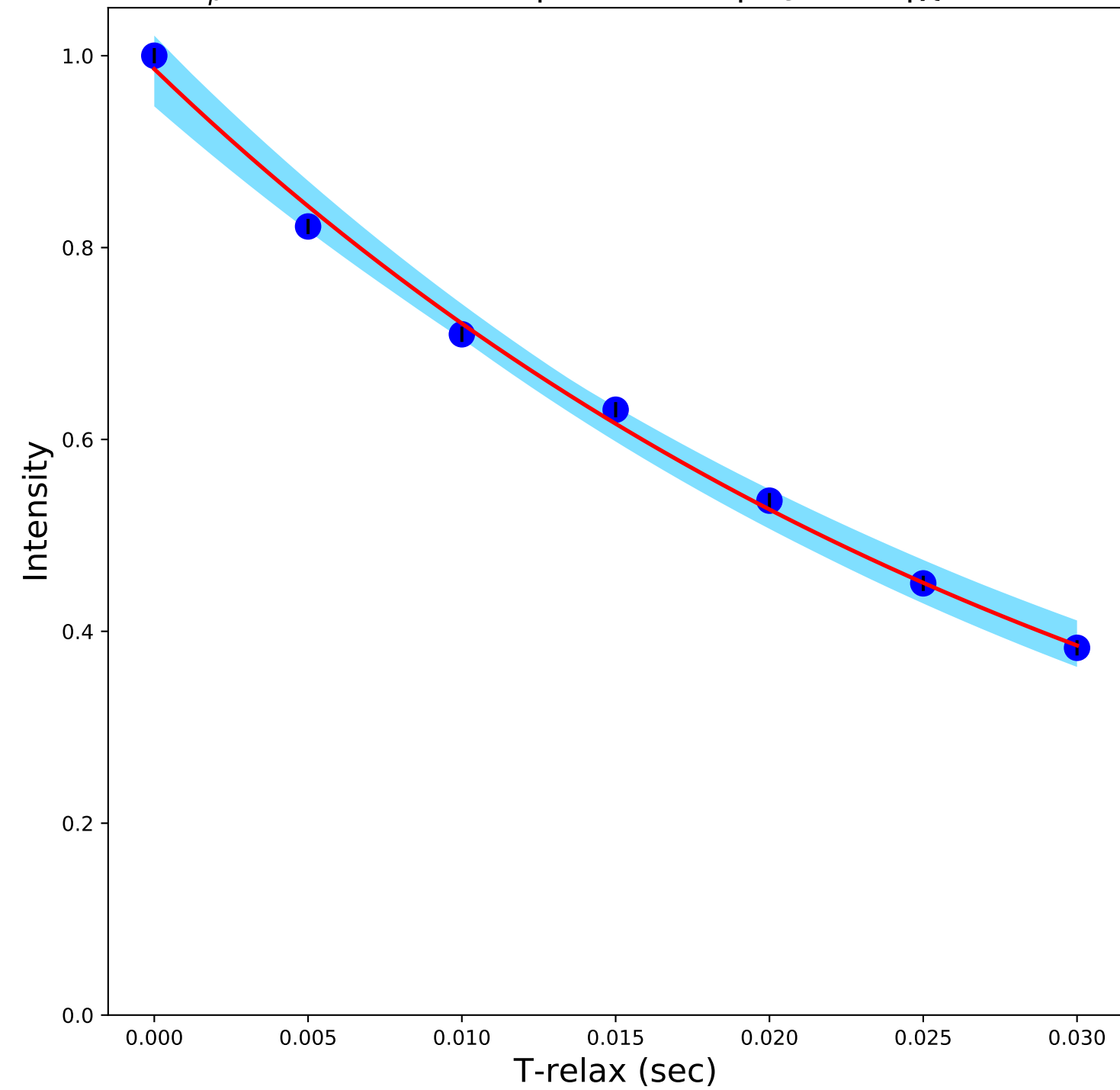
$R_{1\rho} 31.92 \pm 1.0 \text{ s}^{-1} \mid \omega_1 300 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 3.54$



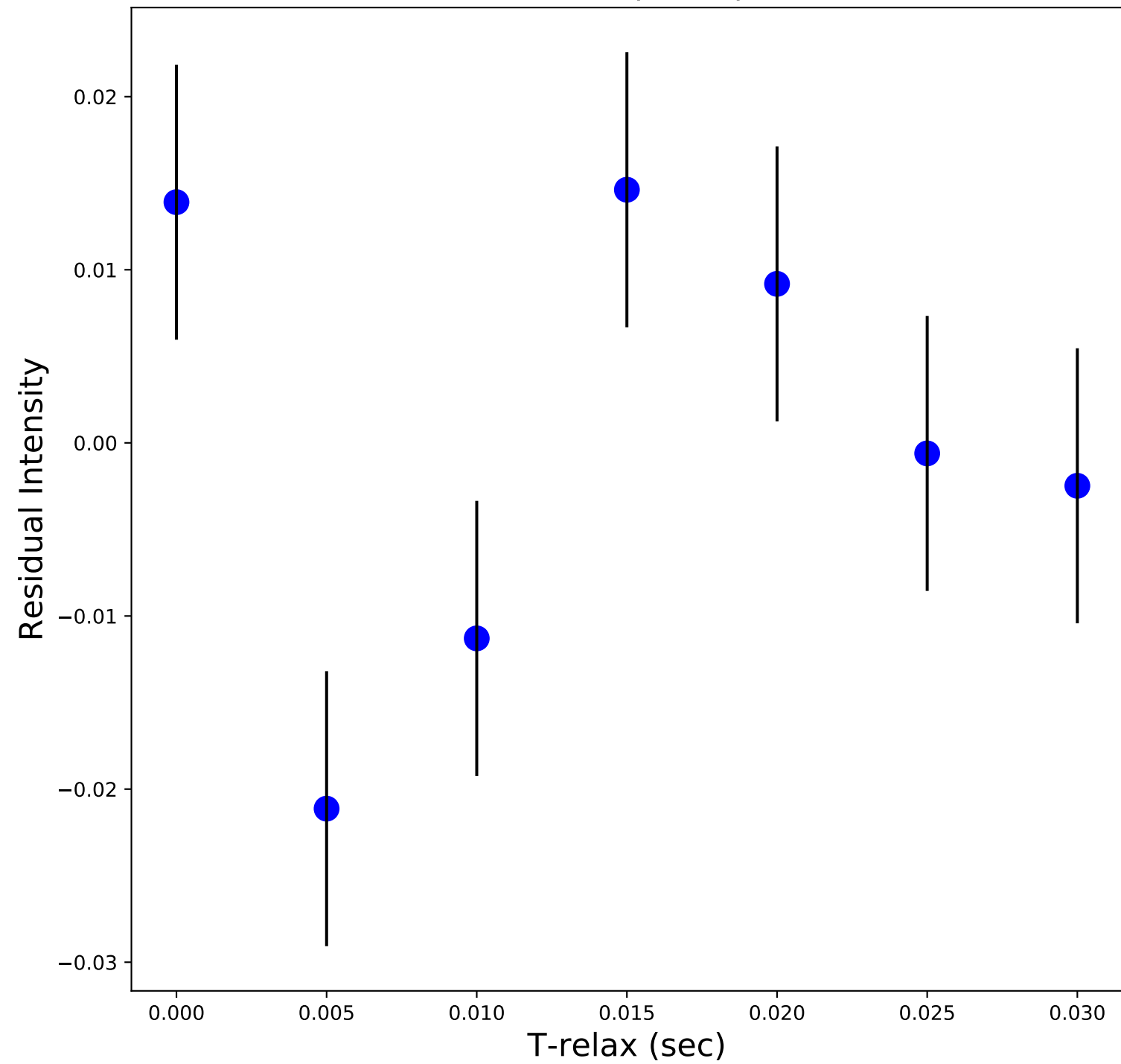
Folder (1403)



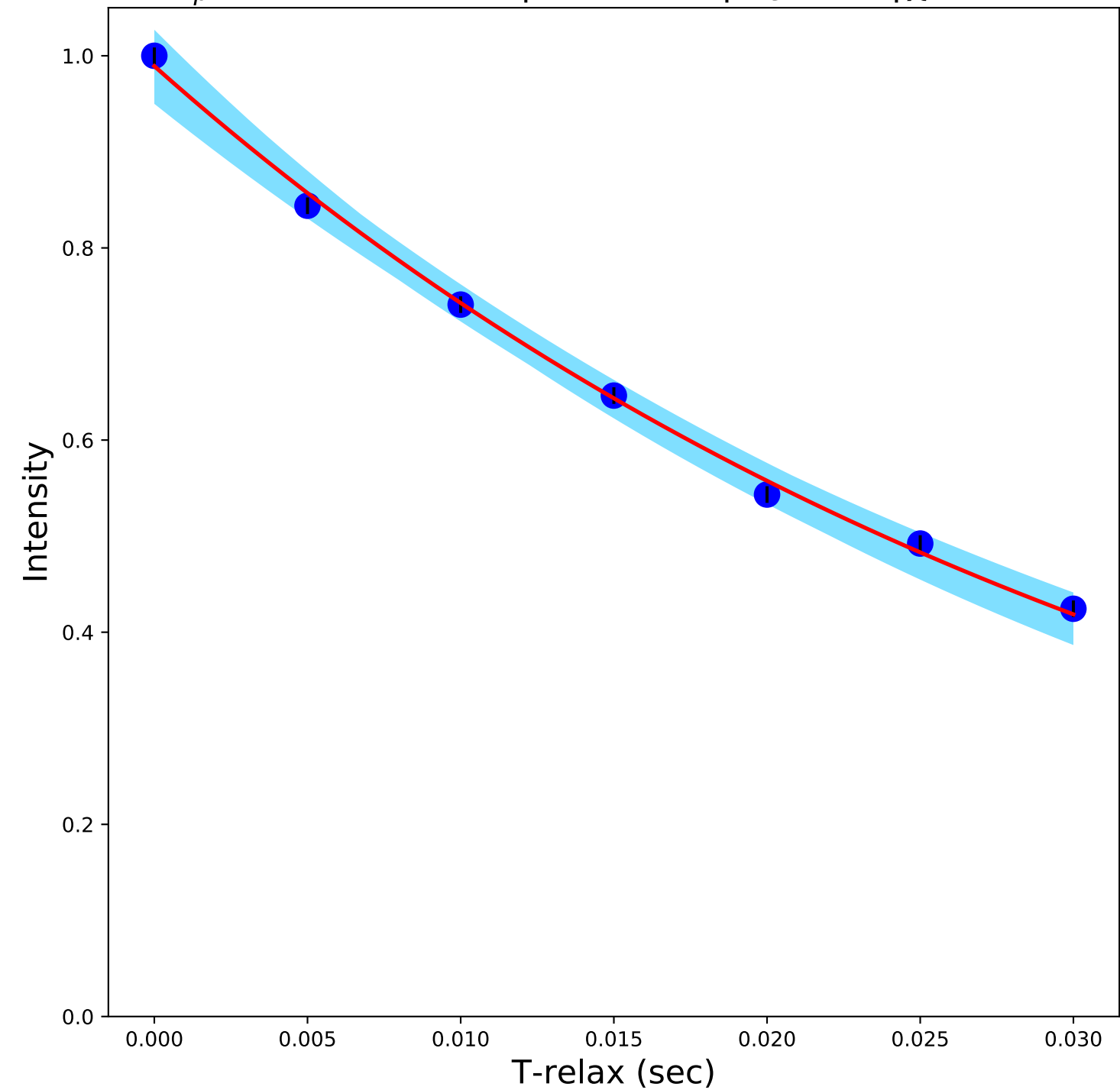
$R_{1\rho} 31.33 \pm 1.02 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 3.4$



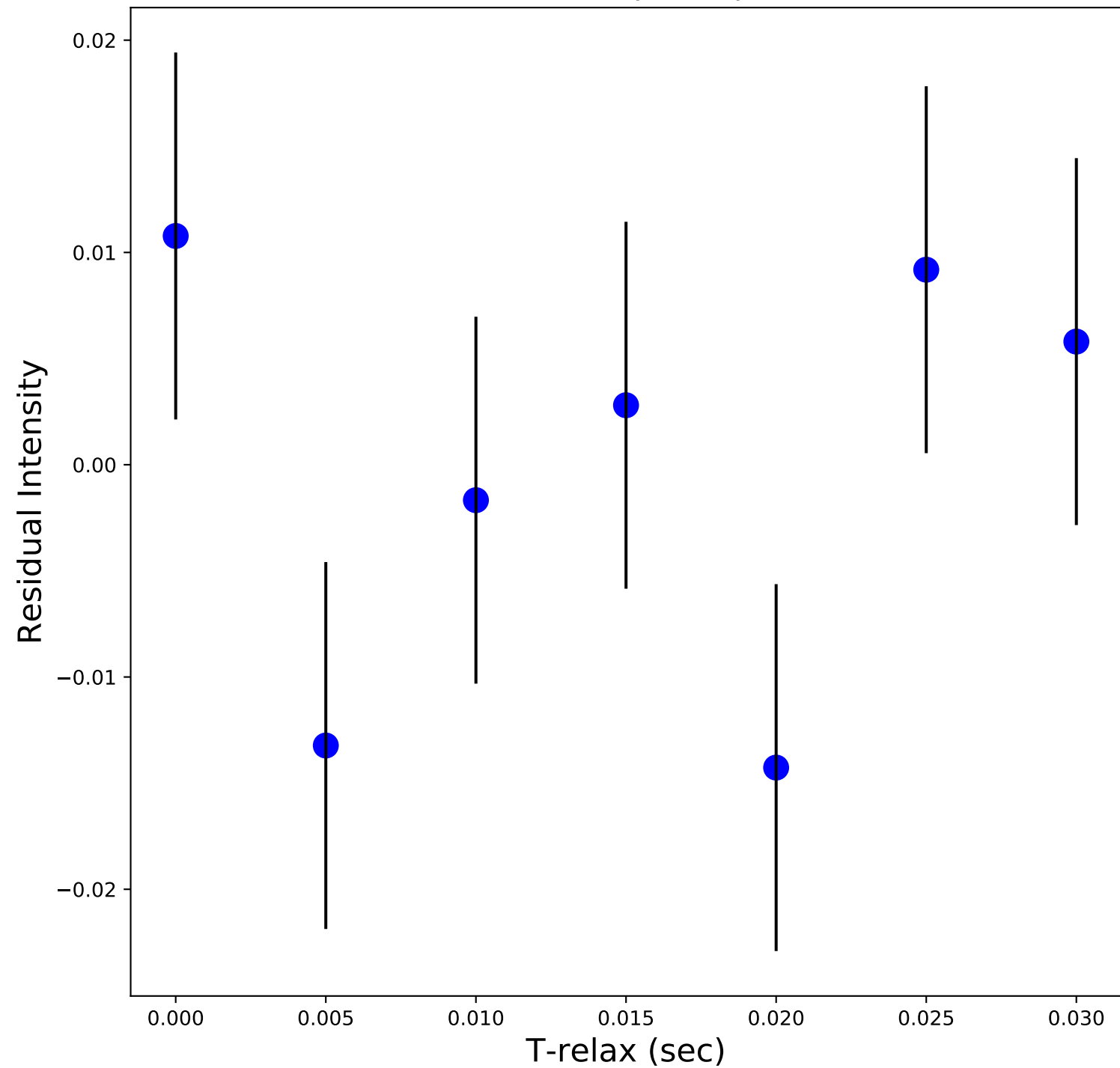
Folder (1404)



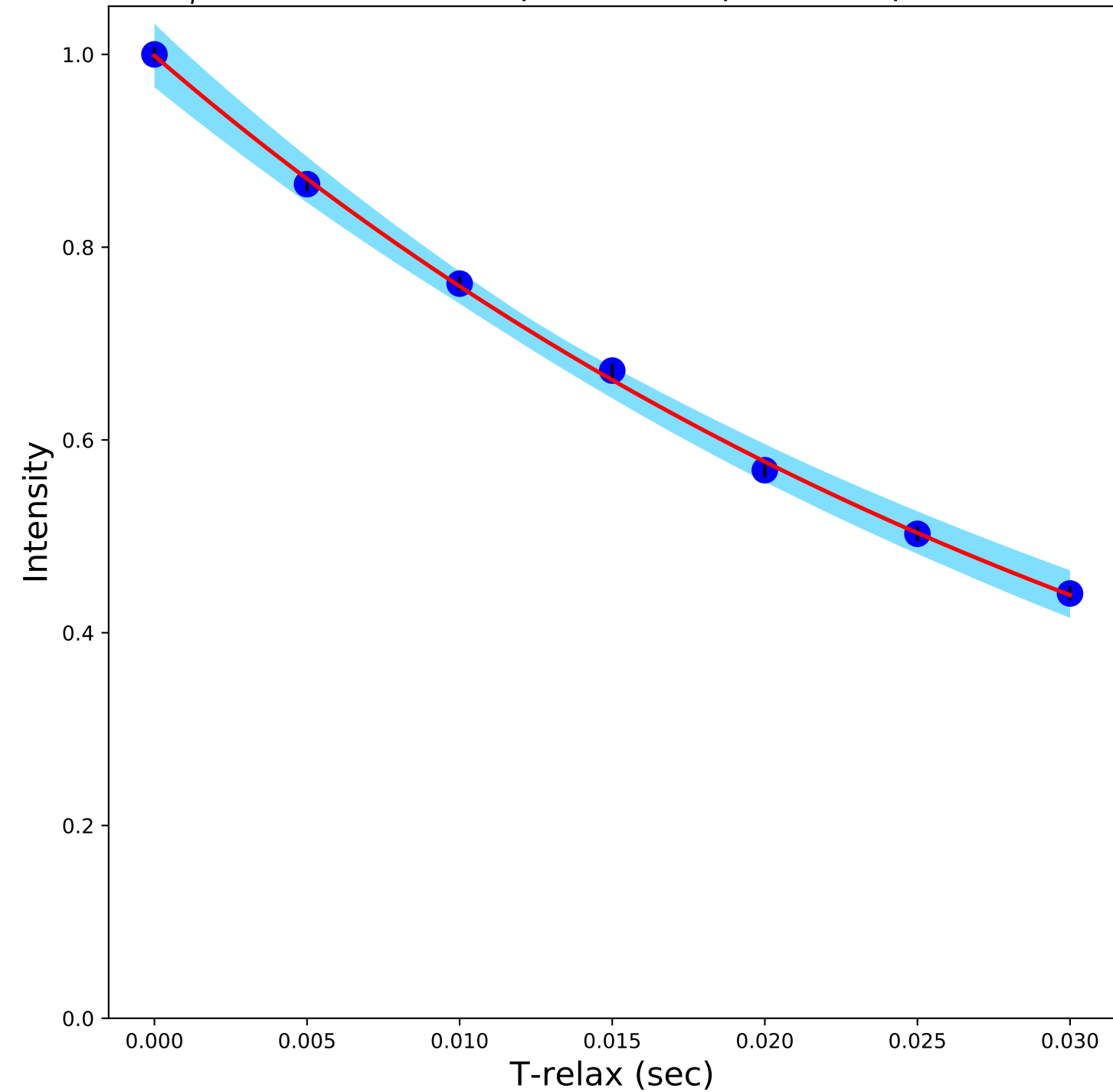
$R_{1\rho} 28.67 \pm 1.05 \text{ s}^{-1} \mid \omega_1 500 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.67$



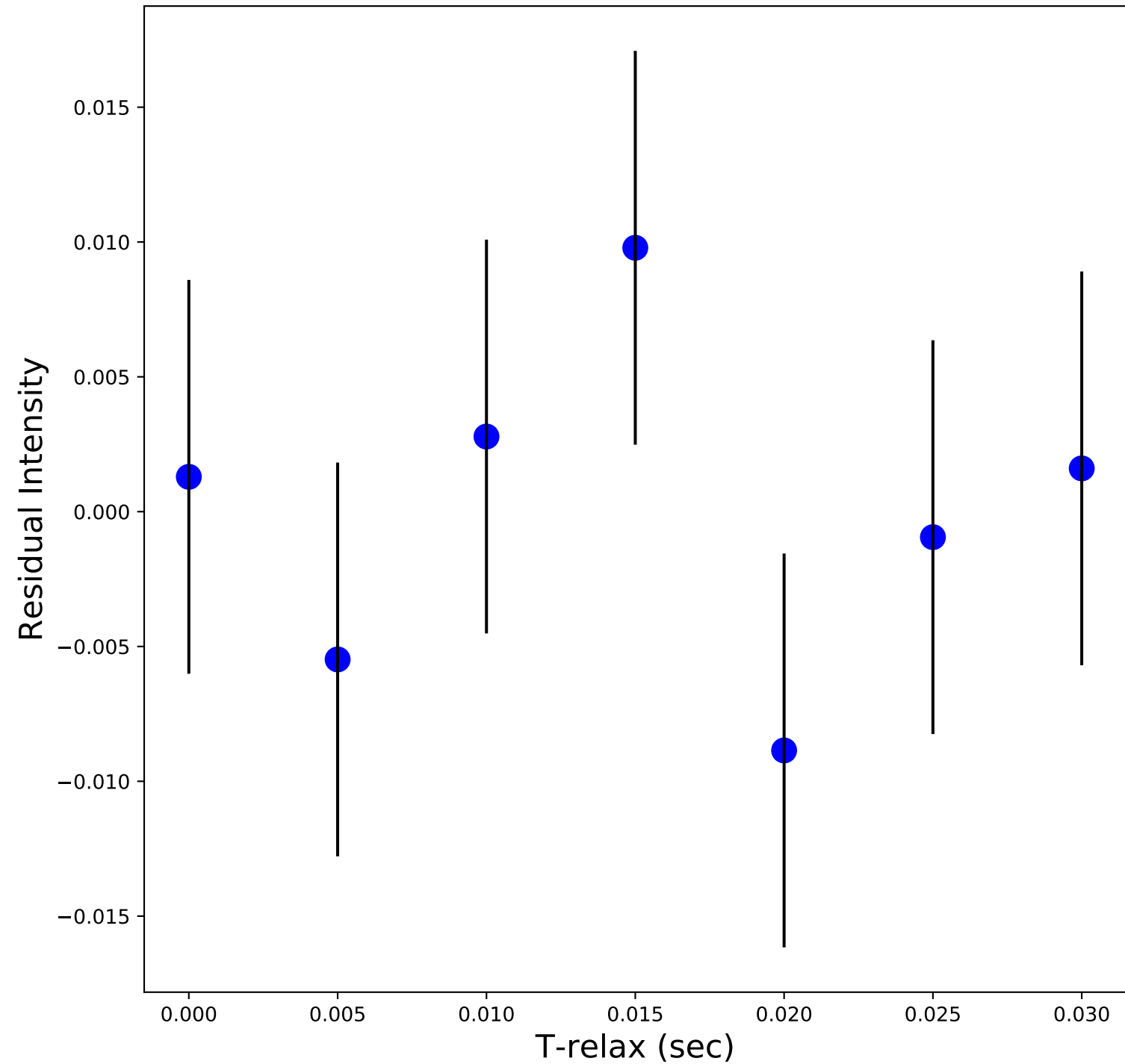
Folder (1405)



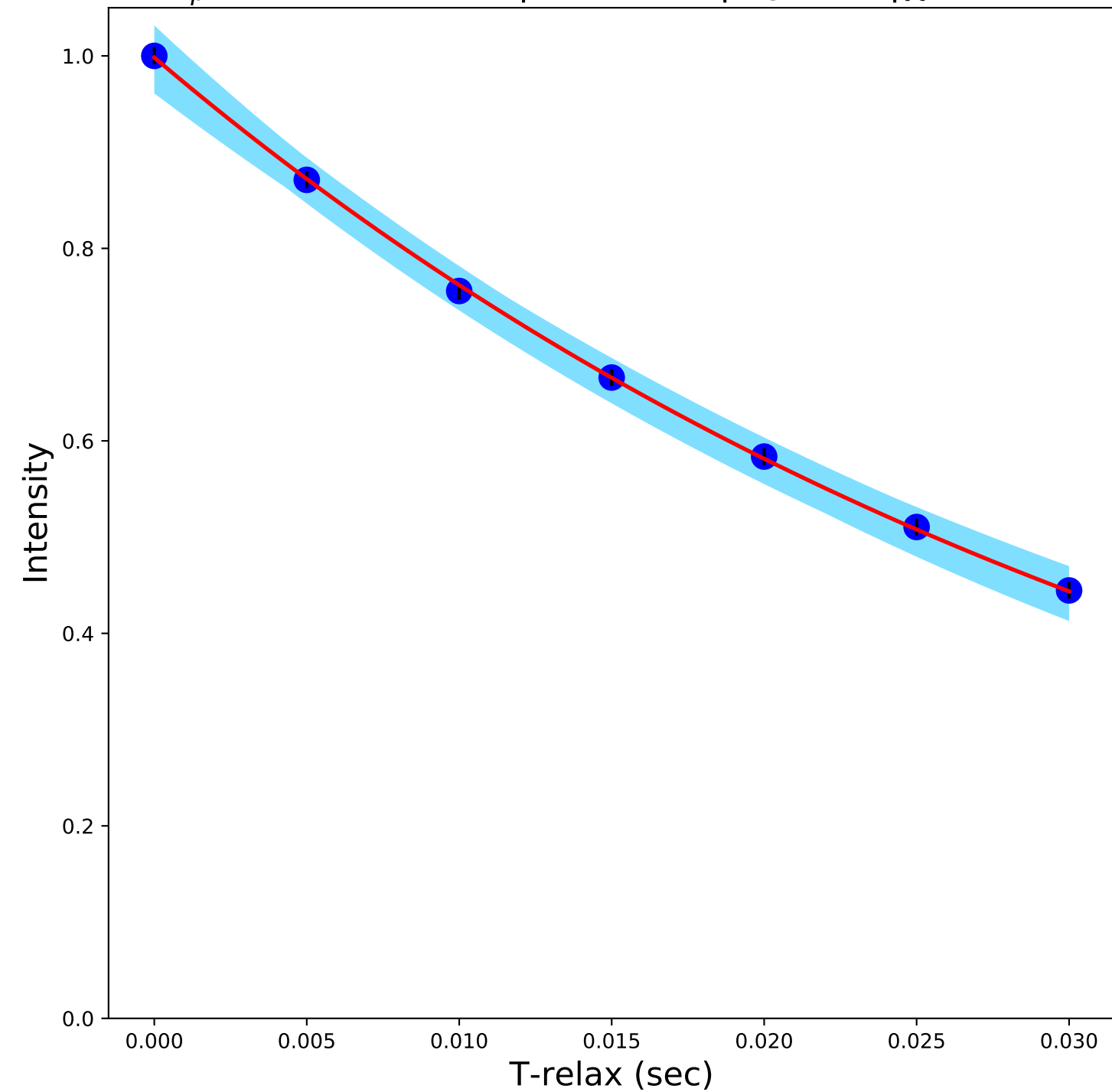
$R_{1\rho} 27.39 \pm 0.83 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.81$



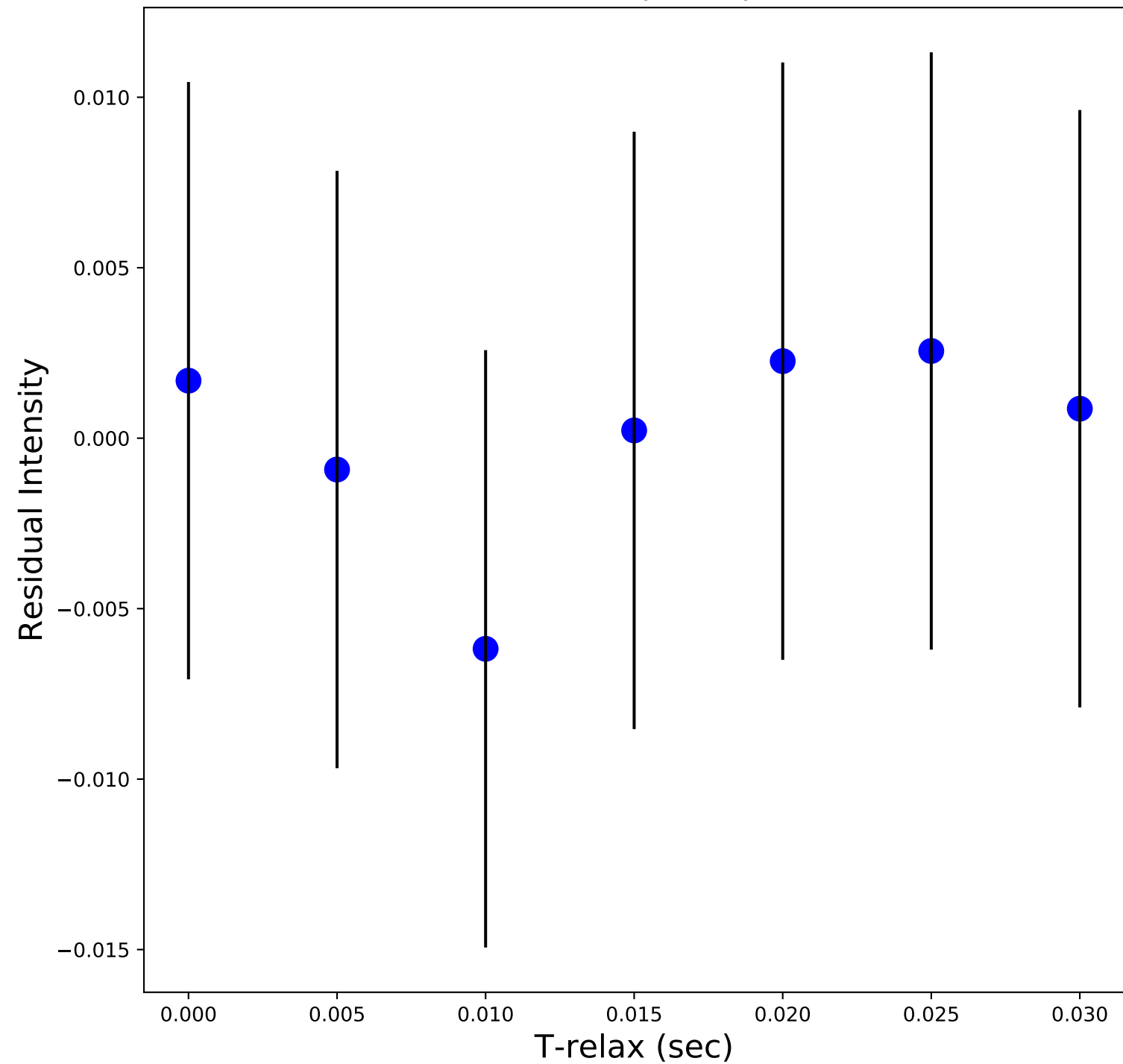
Folder (1406)



$R_{1\rho} 27.03 \pm 0.97 \text{ s}^{-1} \mid \omega_1 700 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.14$

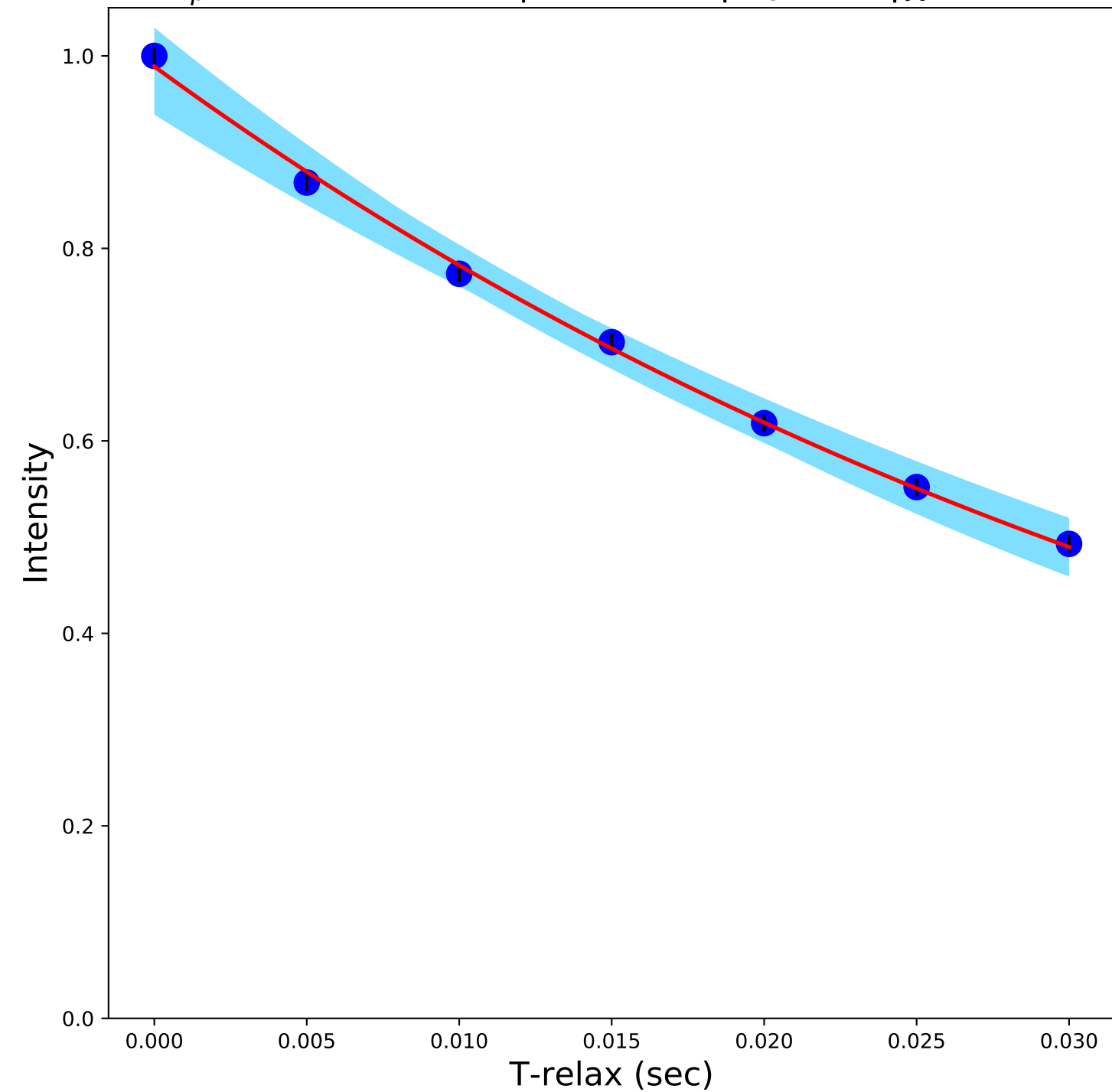


Folder (1407)

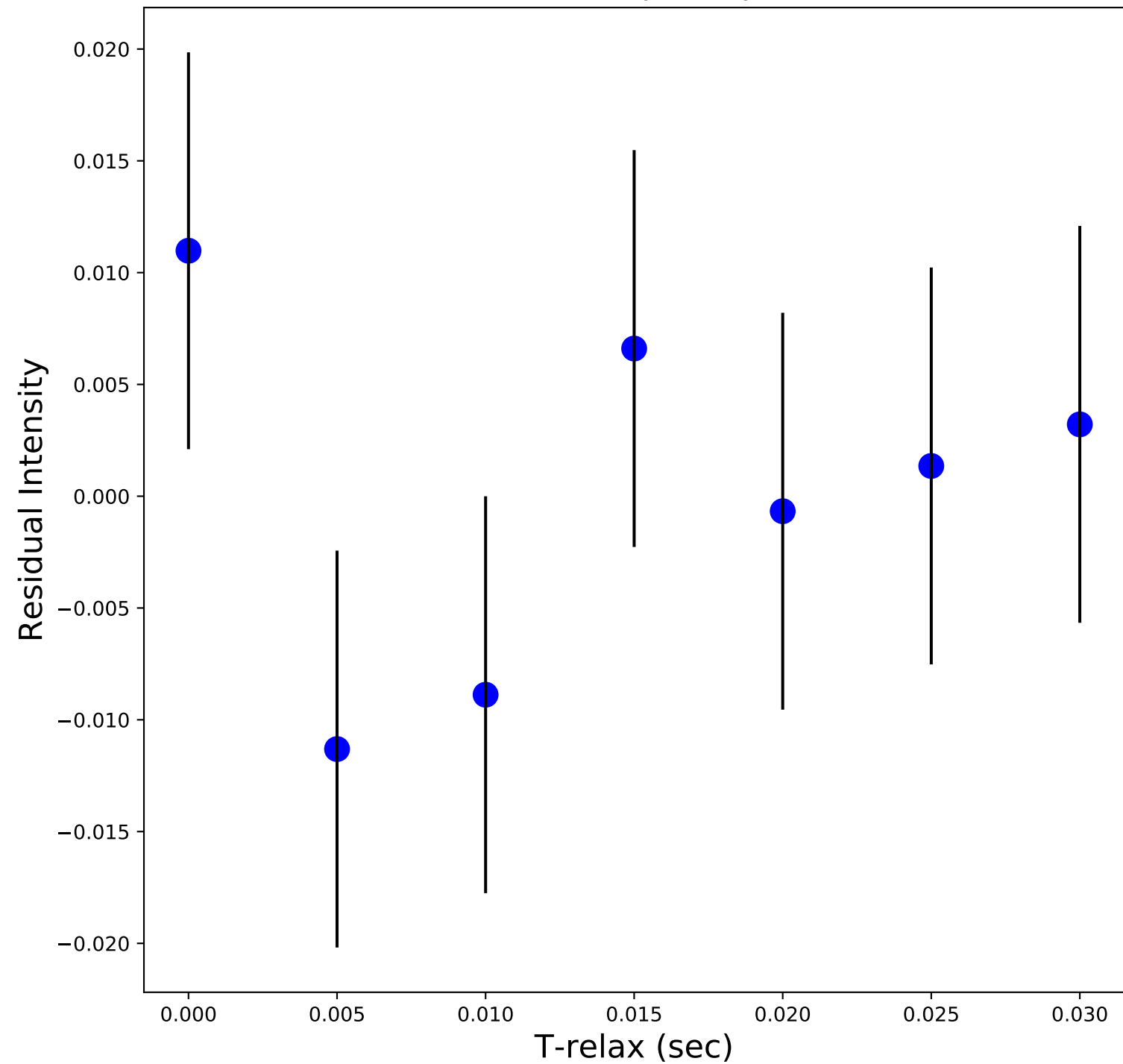




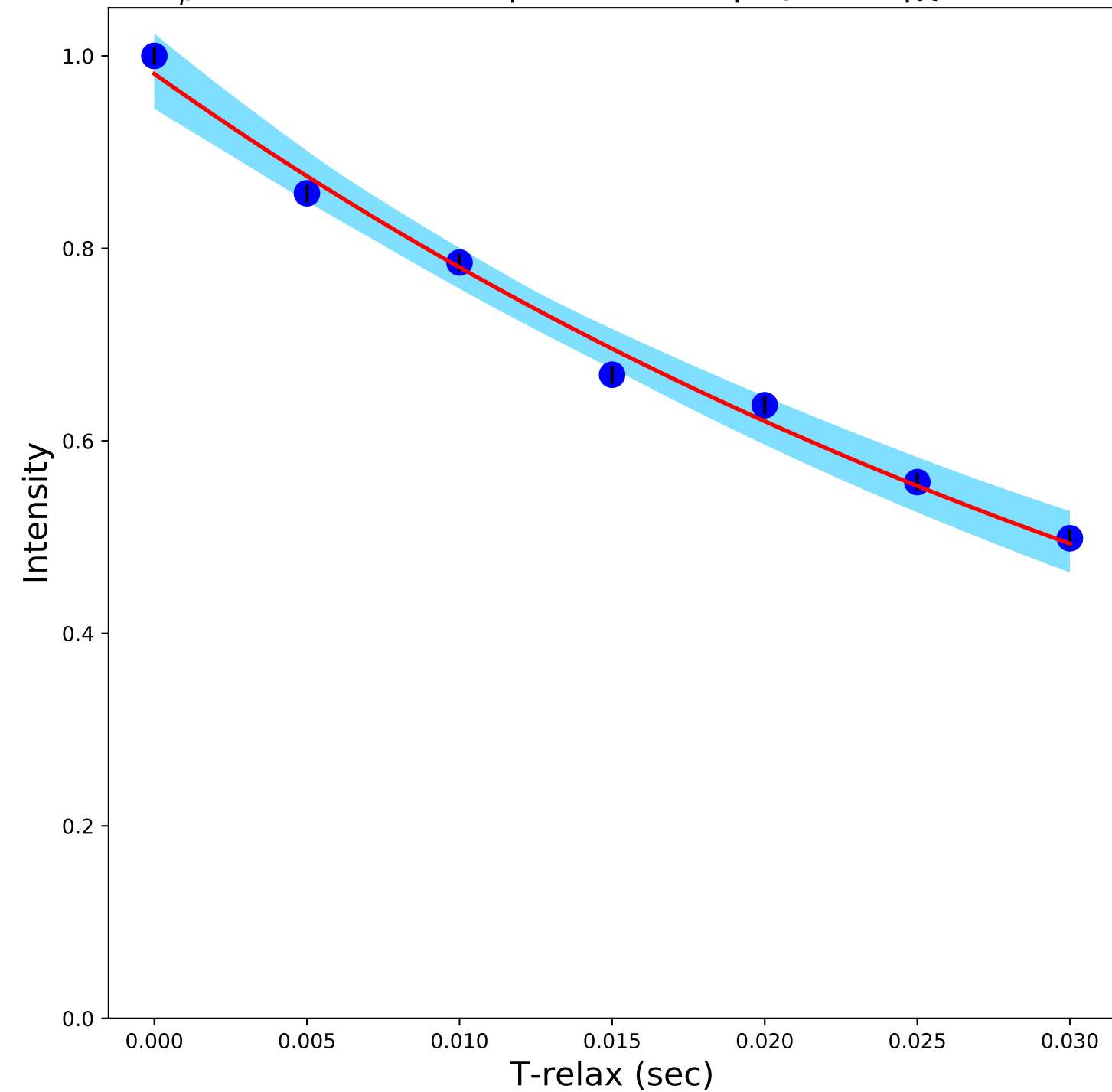
$R_{1\rho} 23.42 \pm 0.94 s^{-1} \mid \omega_1 900 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.97$



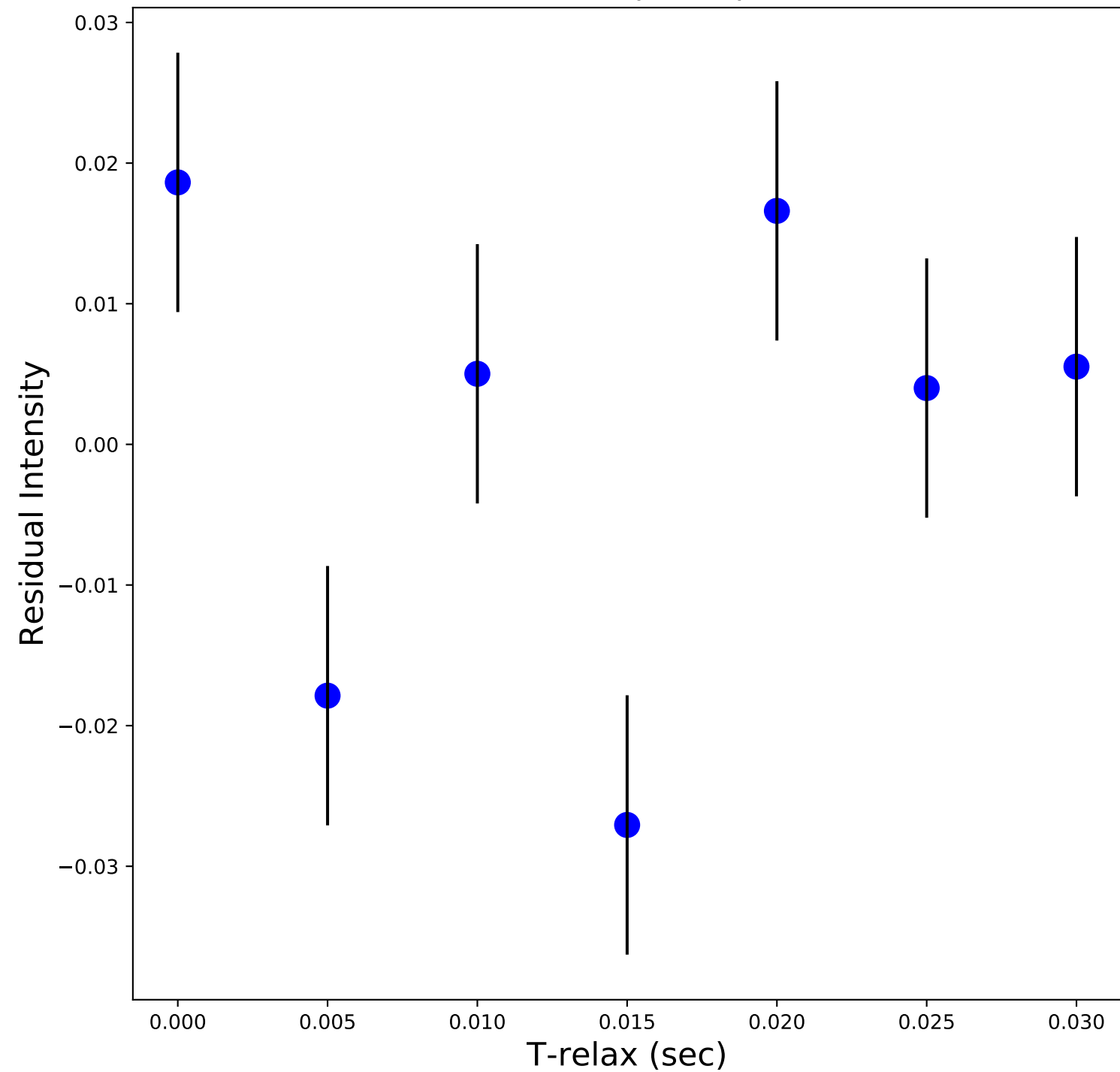
Folder (1408)



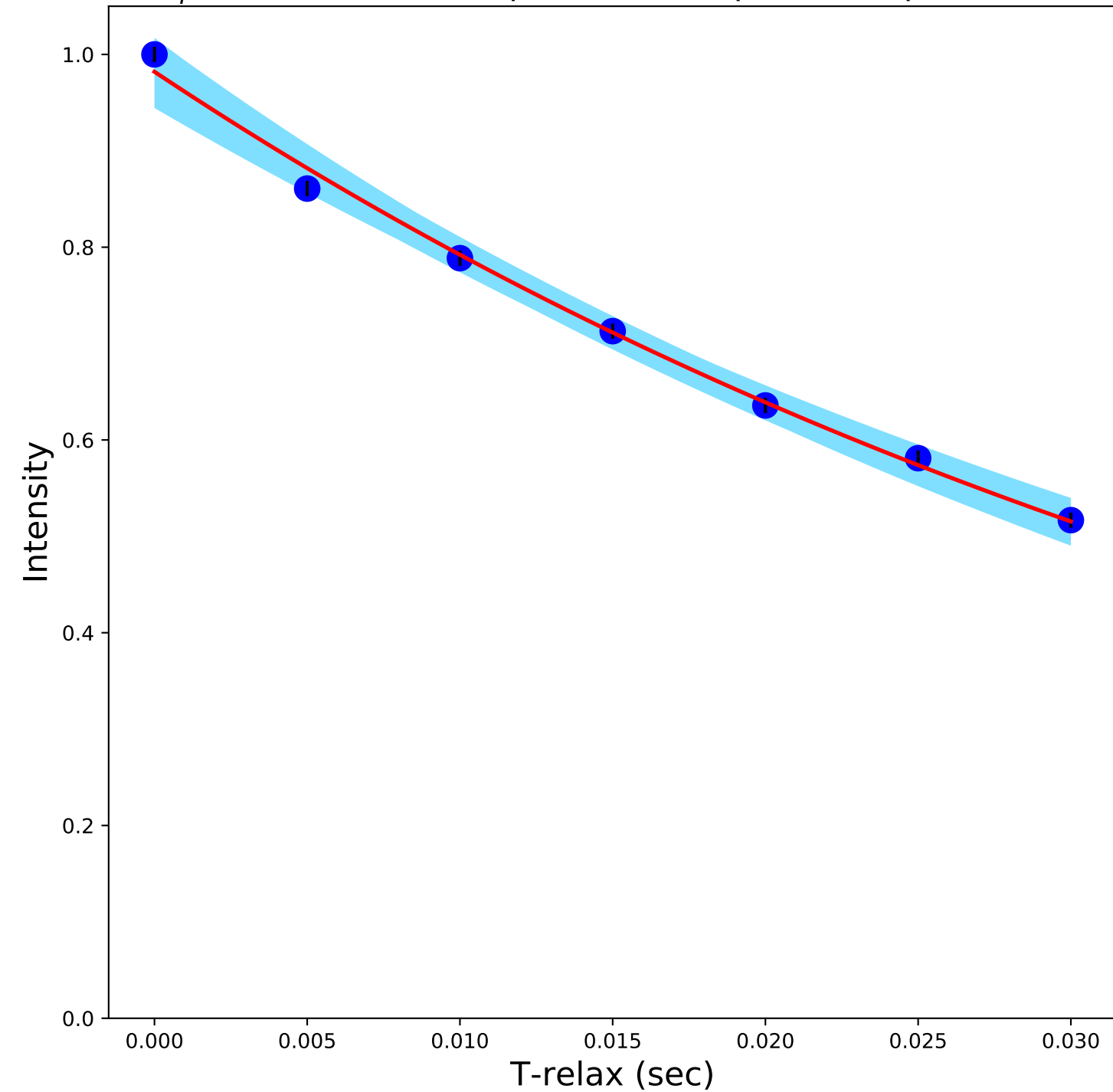
$R_{1\rho} 22.93 \pm 1.01 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 4.11$



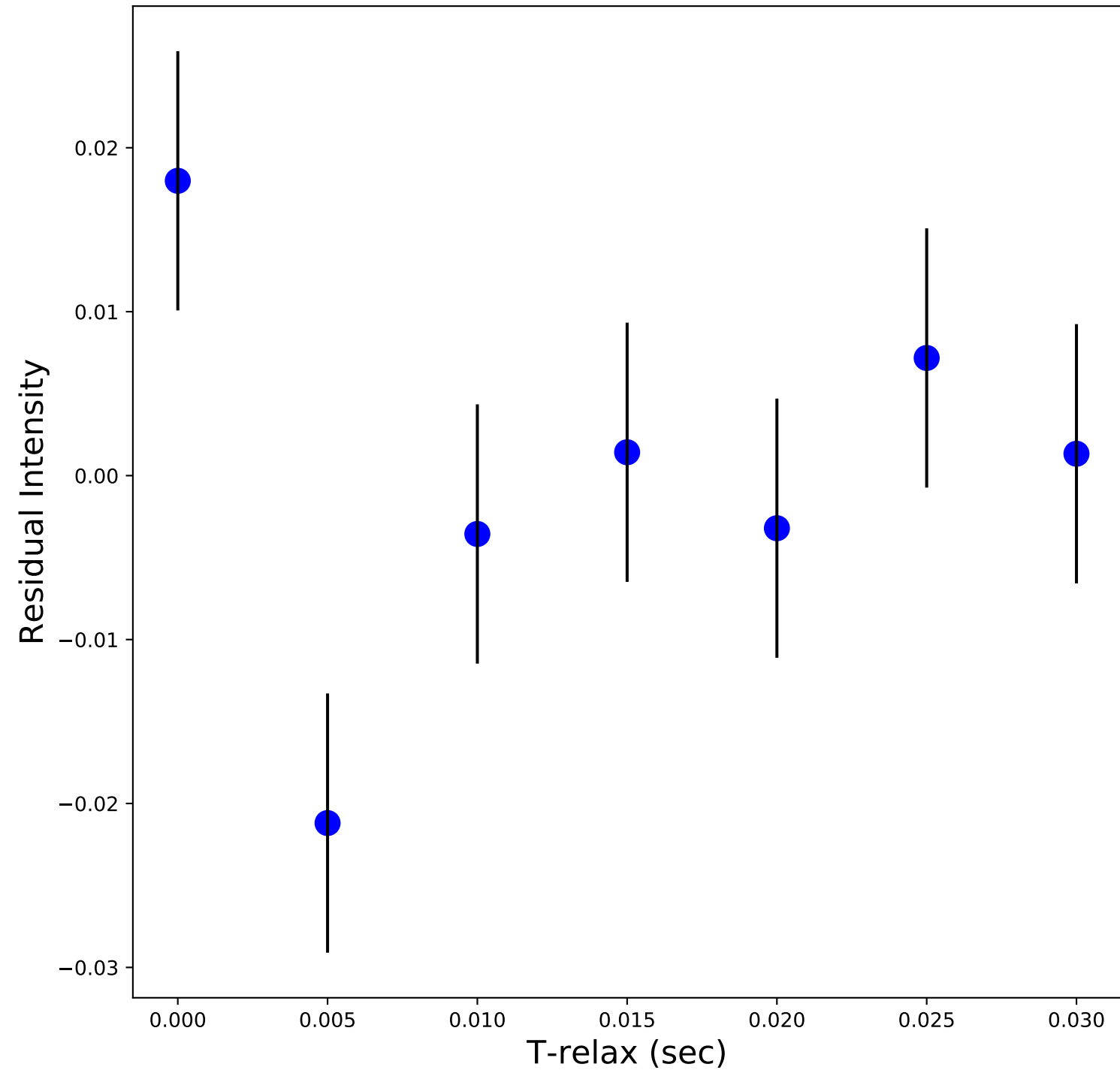
Folder (1409)



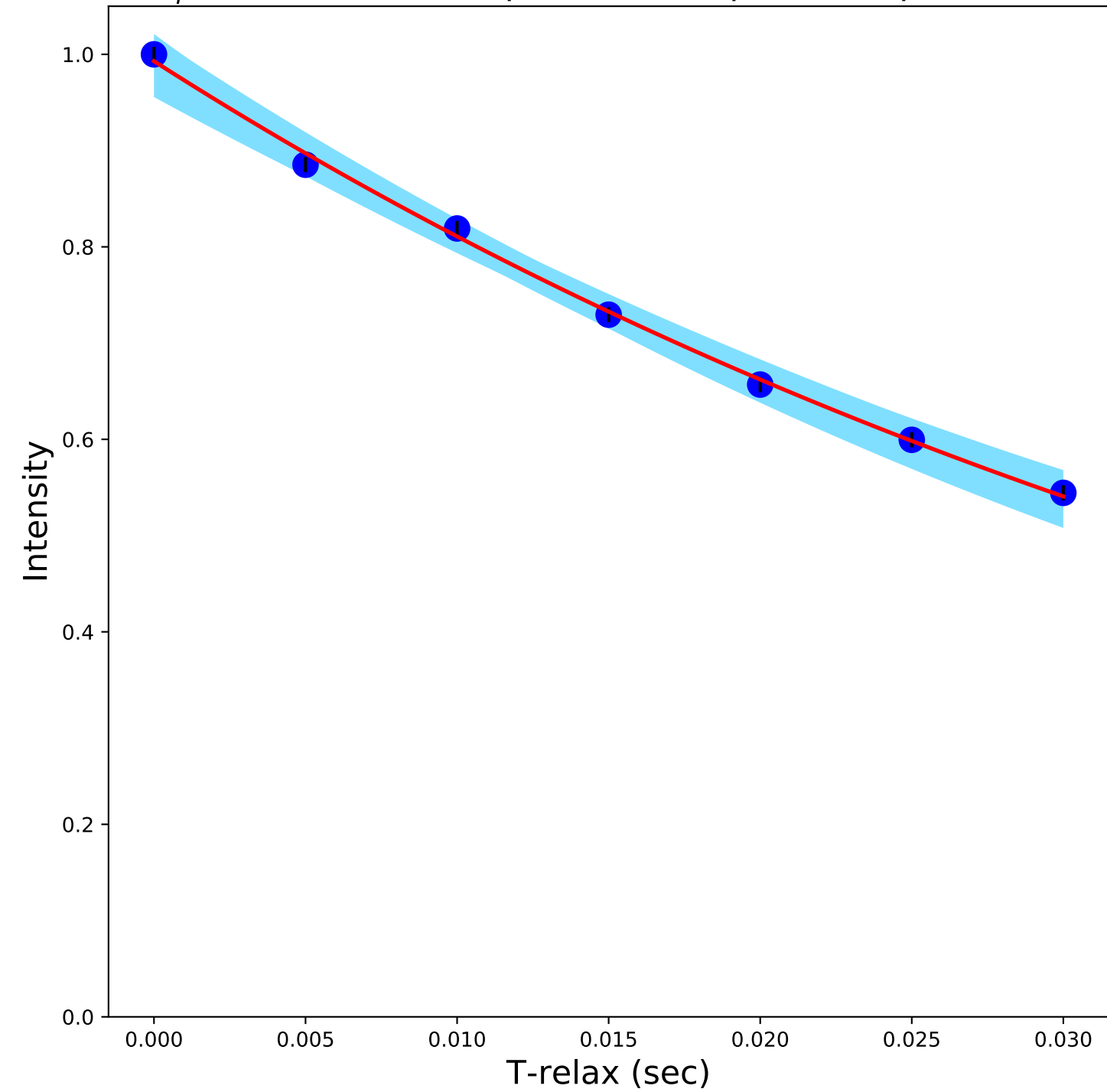
$R_{1\rho} 21.48 \pm 0.83 \text{ s}^{-1} \mid \omega_1 1200 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.72$



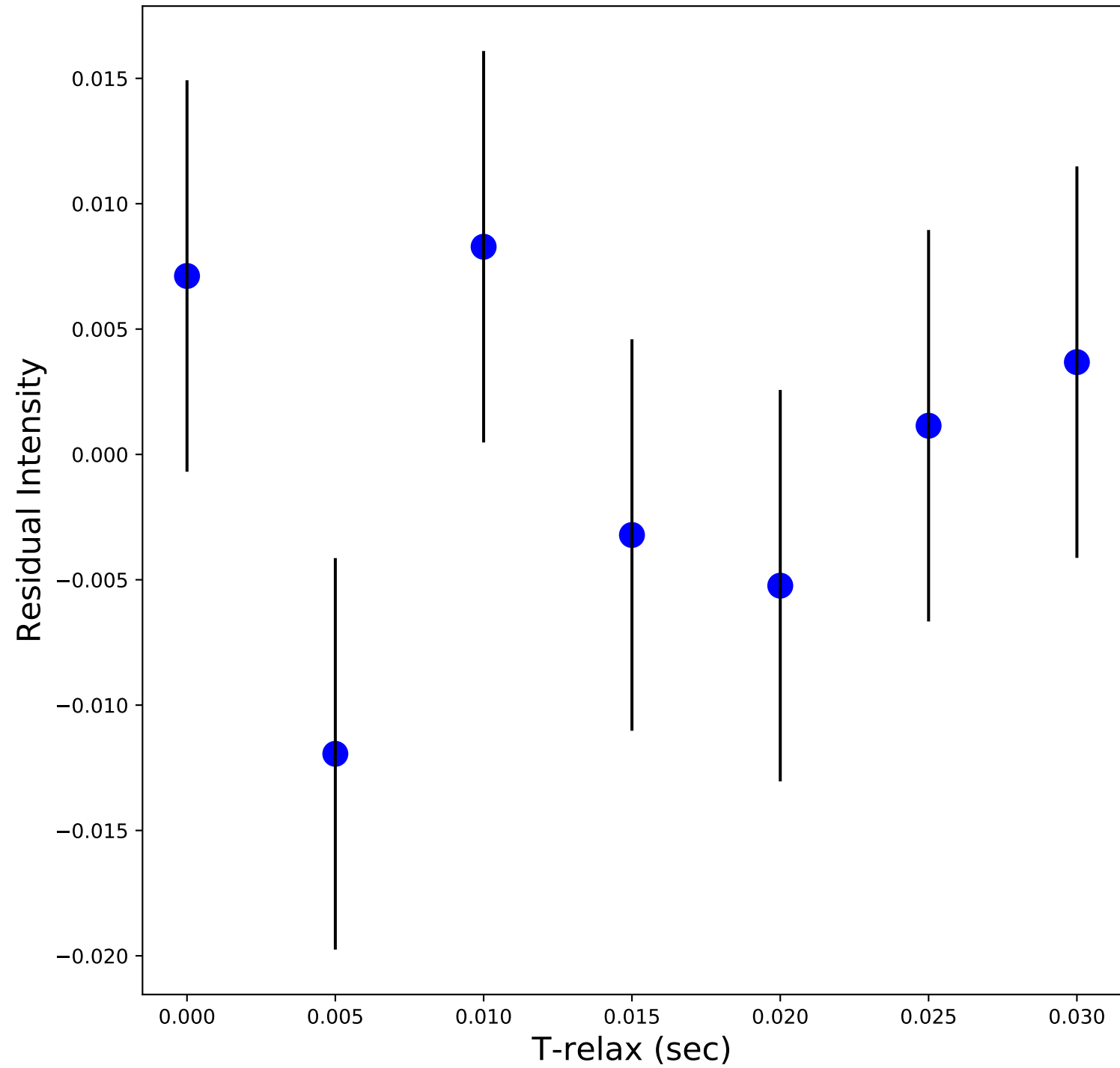
Folder (1410)



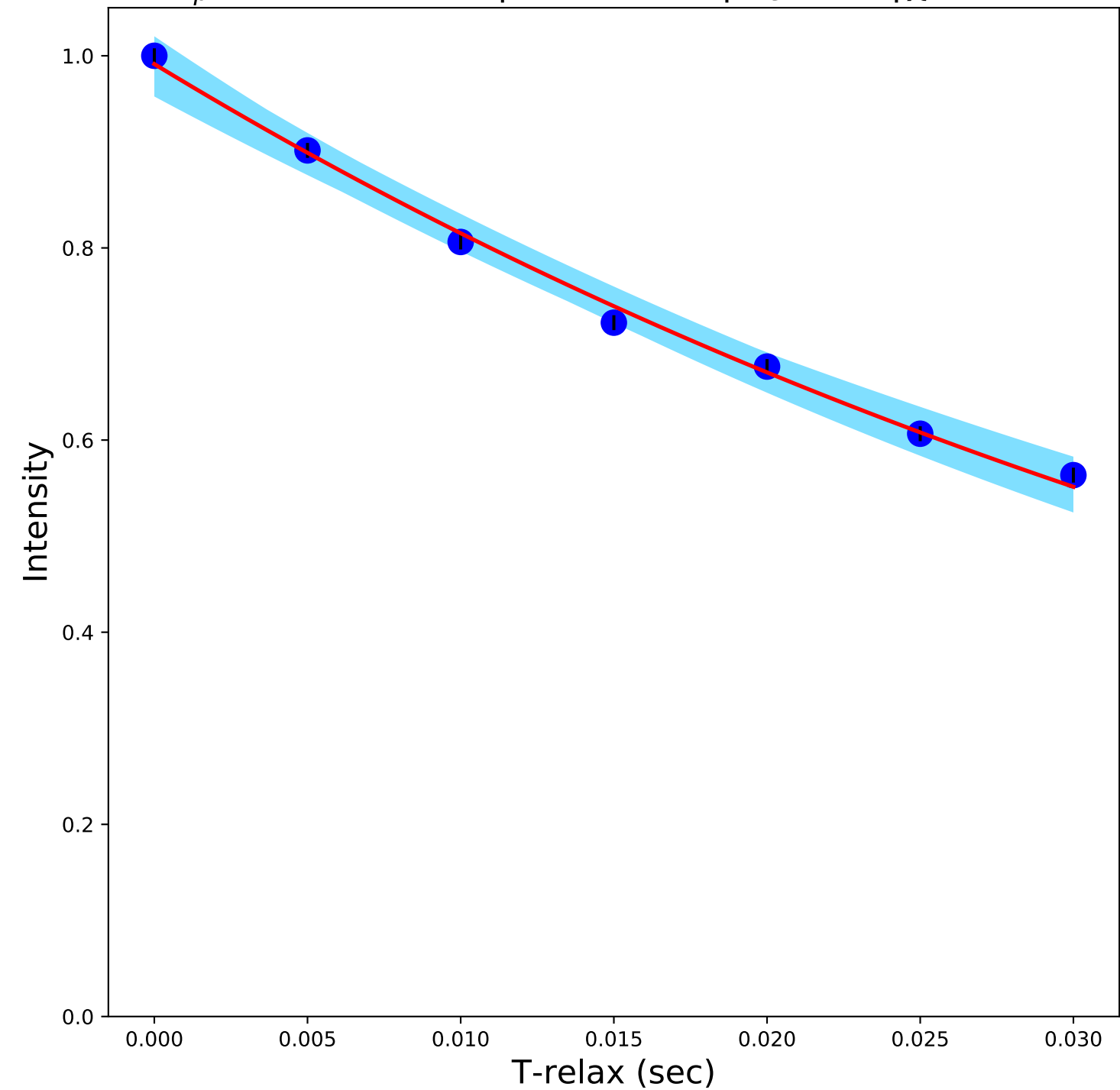
$R_{1\rho} 20.26 \pm 0.85 \text{ s}^{-1} \mid \omega_1 1400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.03$



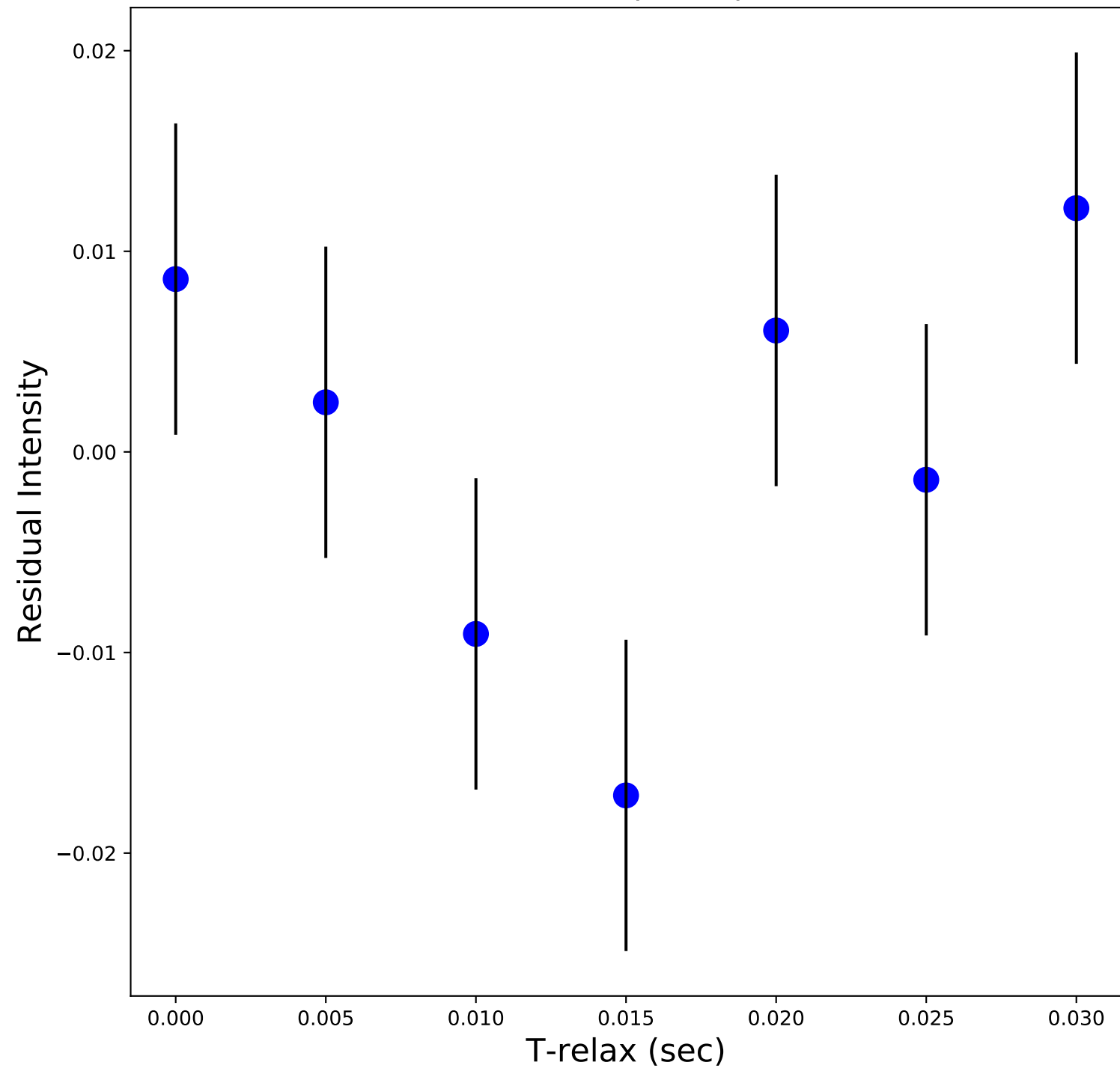
Folder (1411)



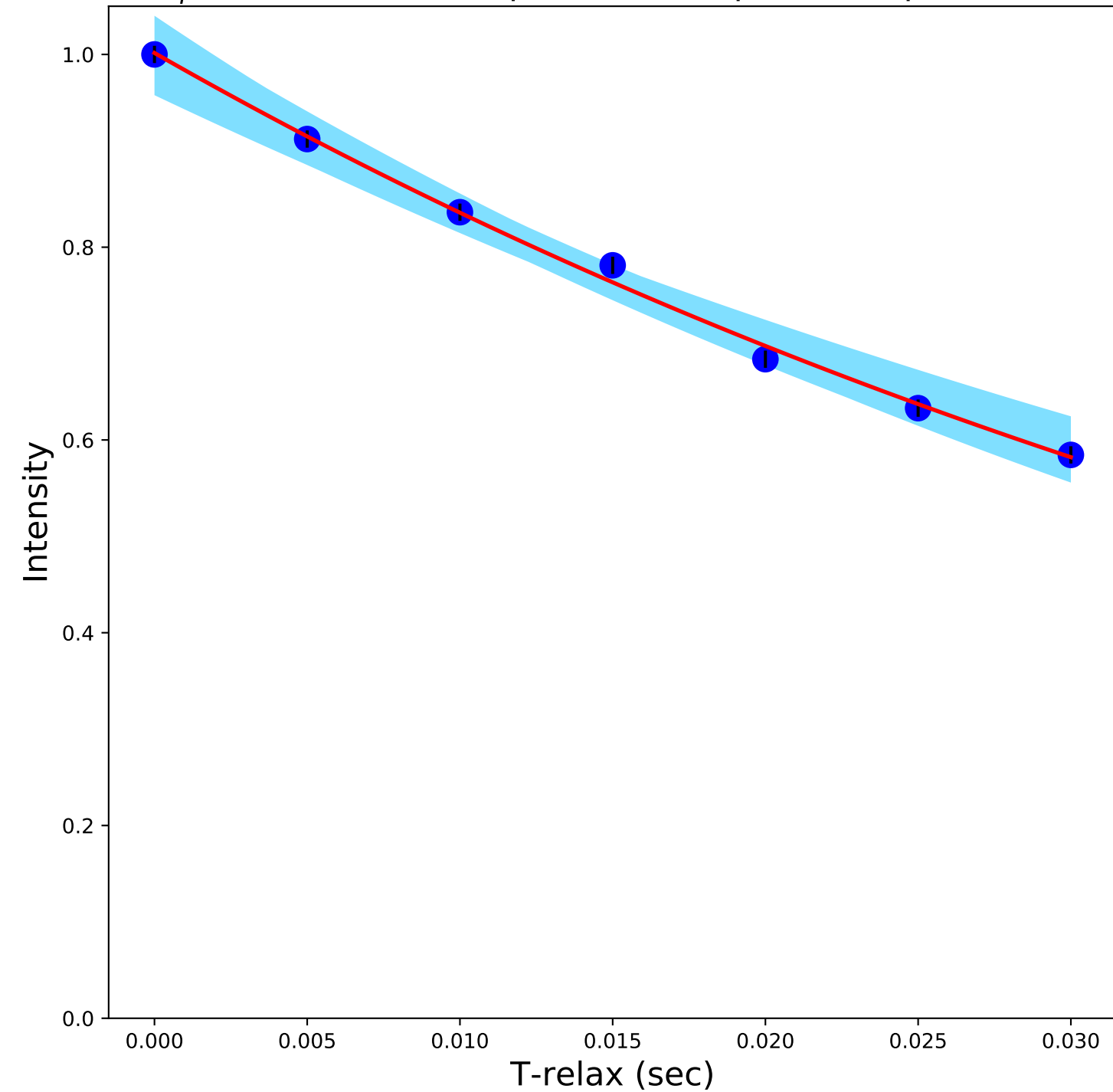
$R_{1\rho} 19.56 \pm 0.8 s^{-1} \mid \omega_1 1600 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 2.13$



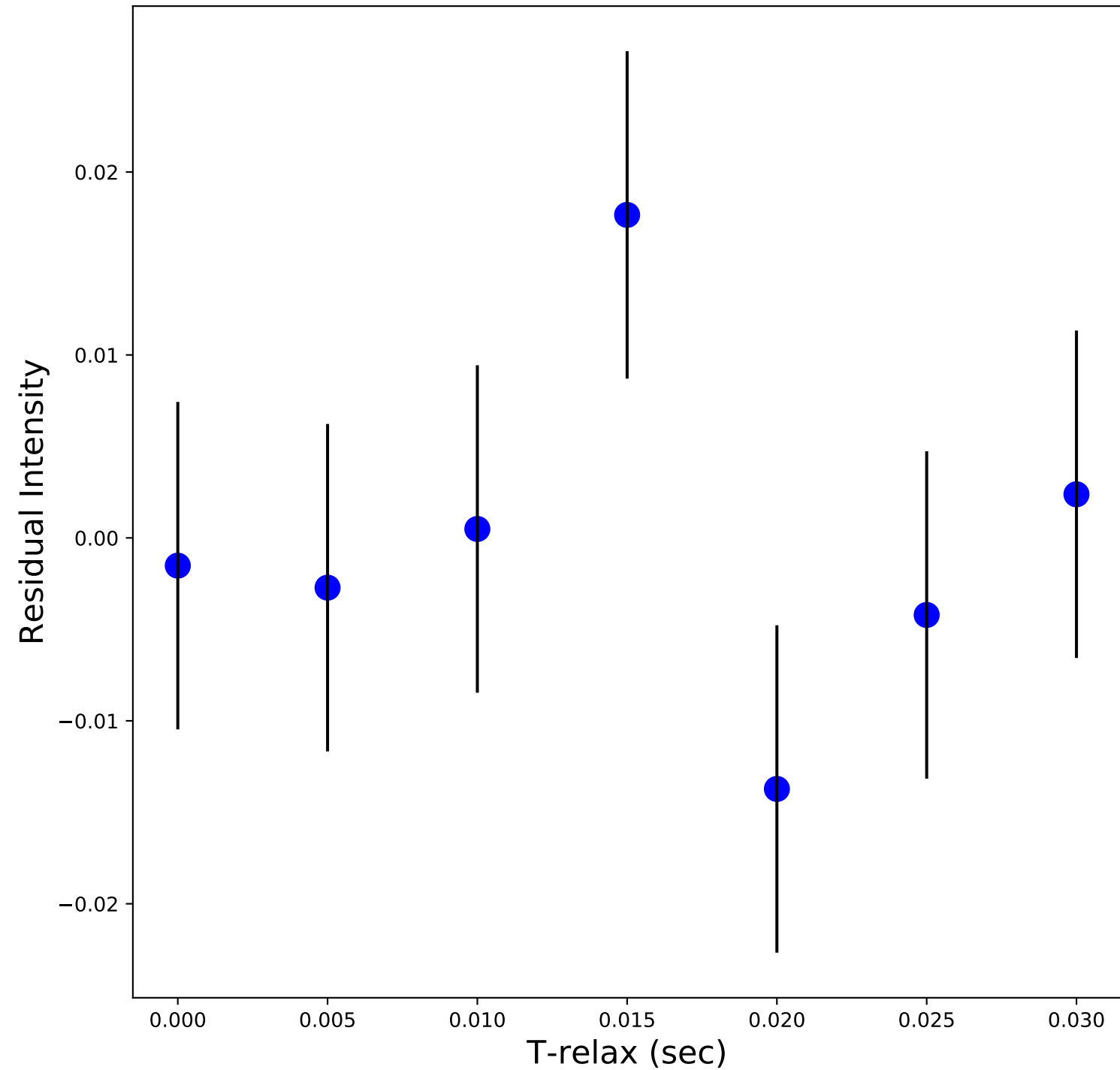
Folder (1412)



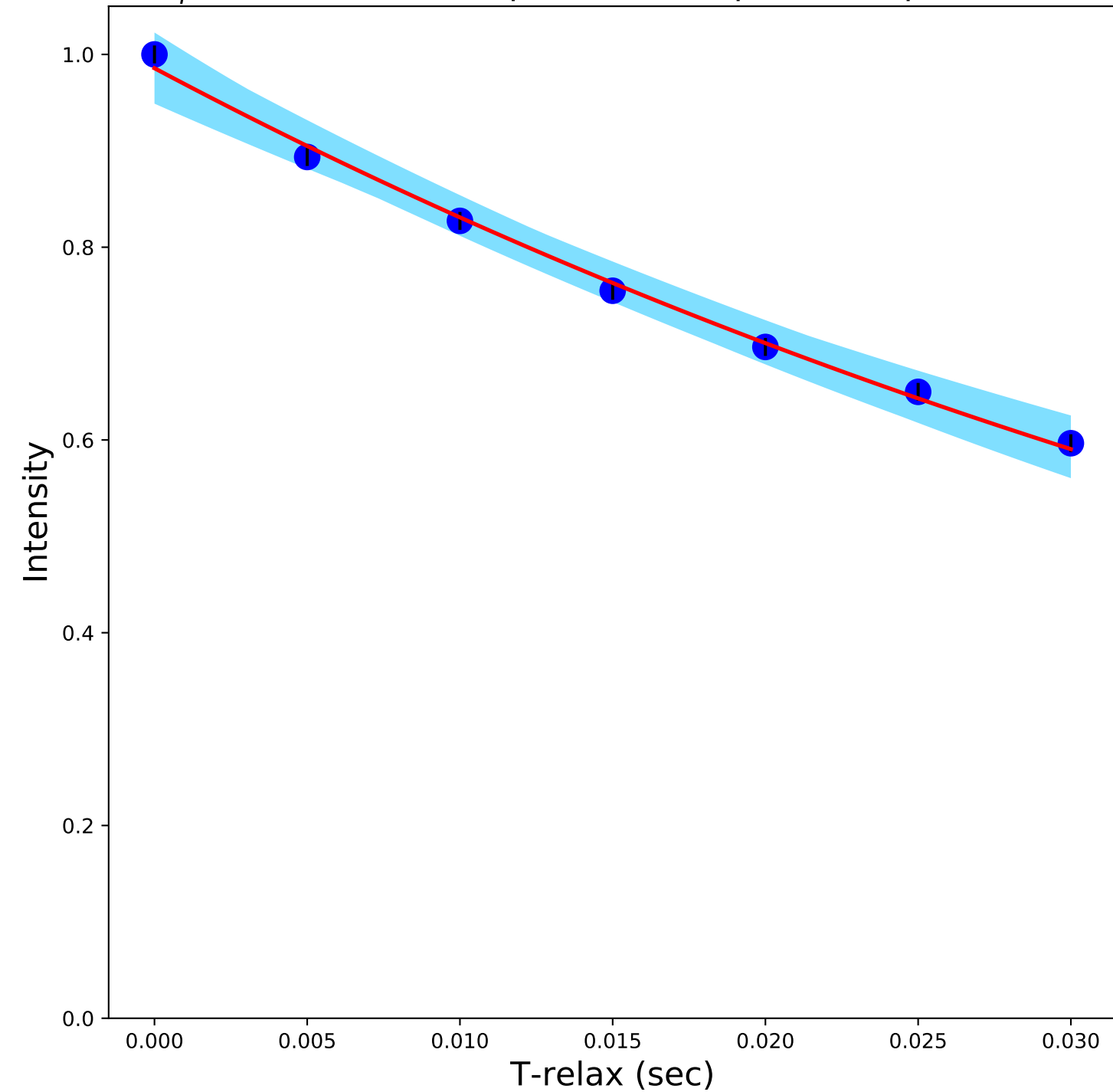
$R_{1\rho} 18.09 \pm 0.86 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.33$



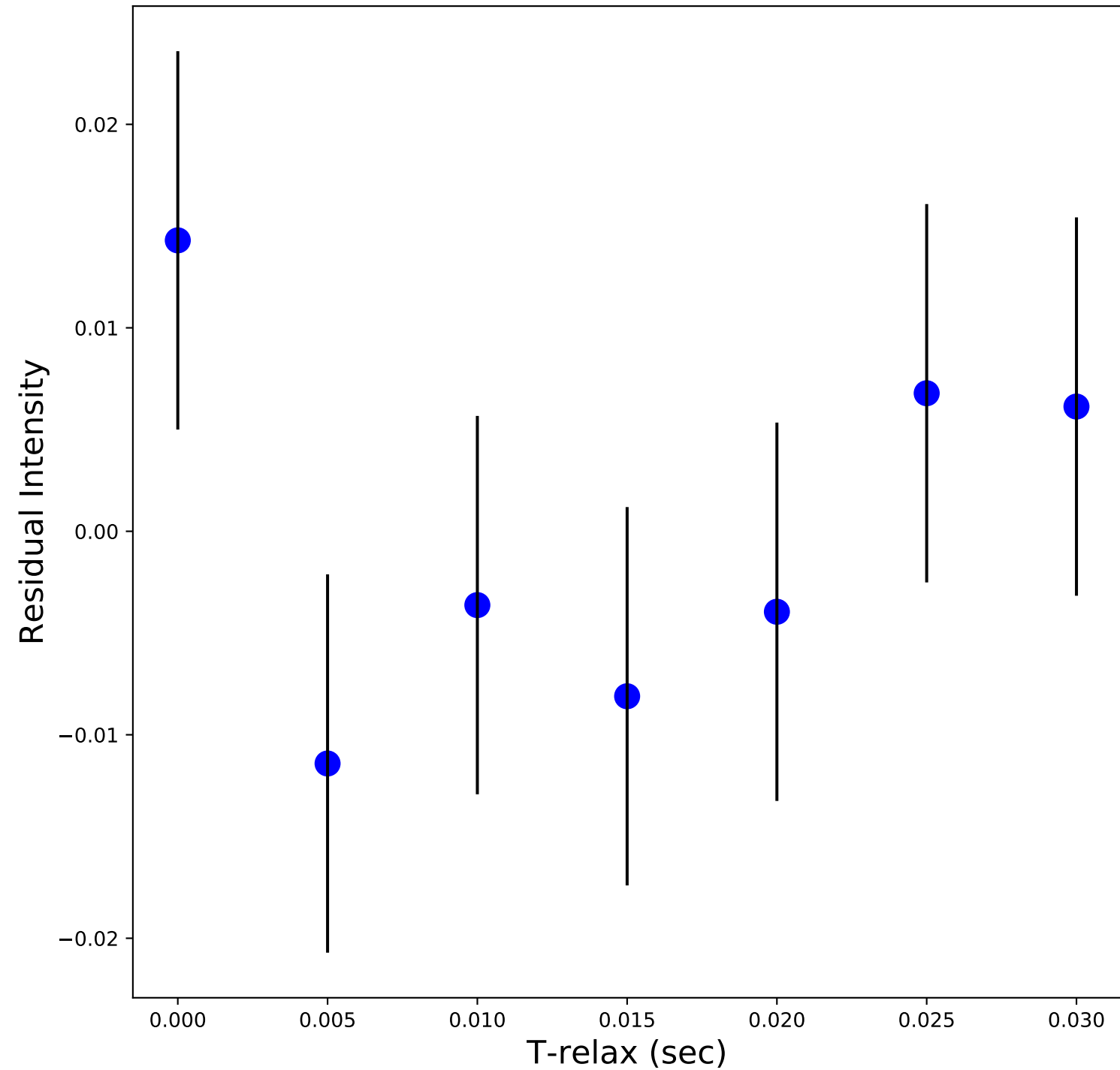
Folder (1413)



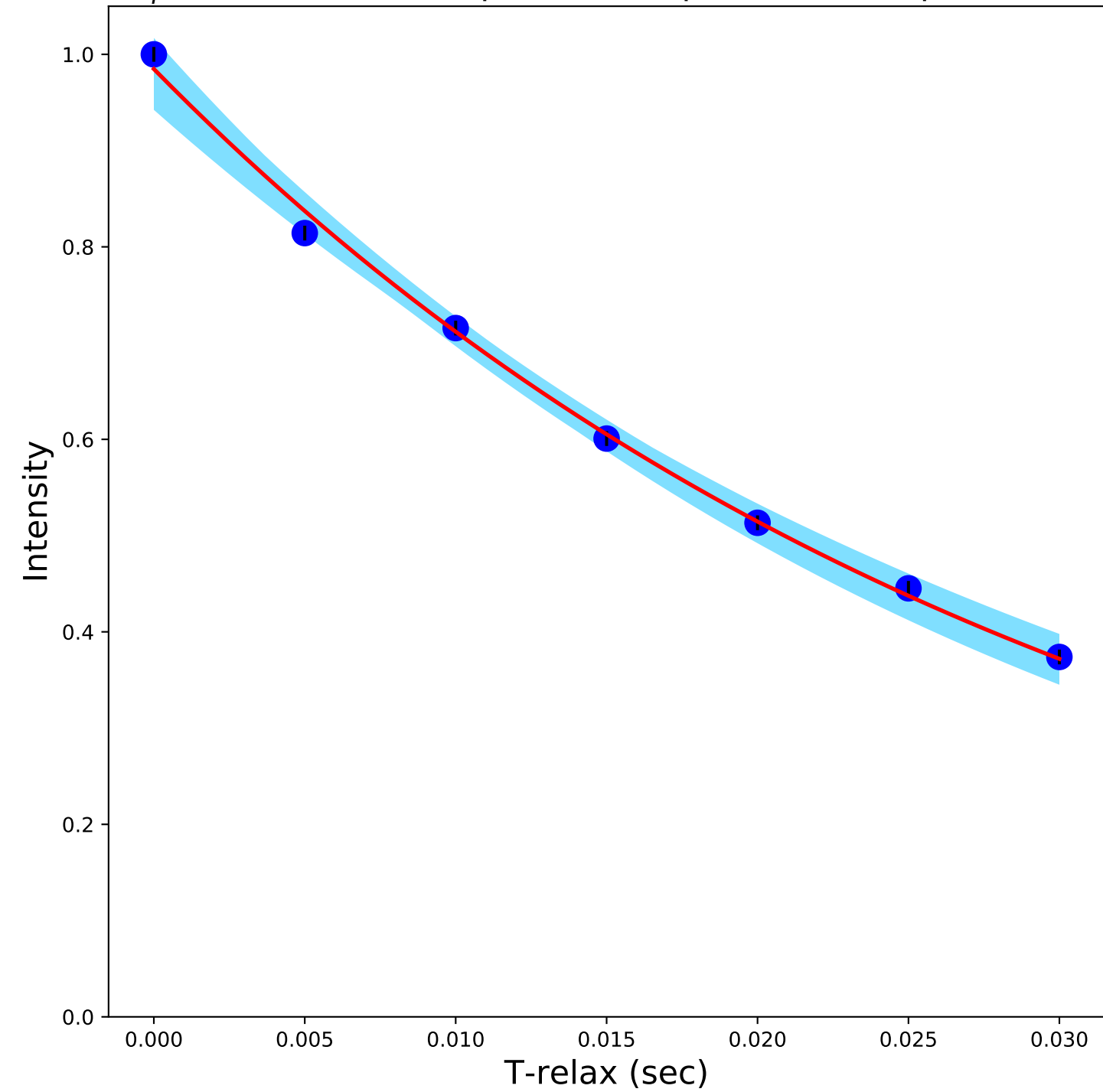
$R_{1\rho} 17.08 \pm 0.94 s^{-1} \mid \omega_1 2500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.19$



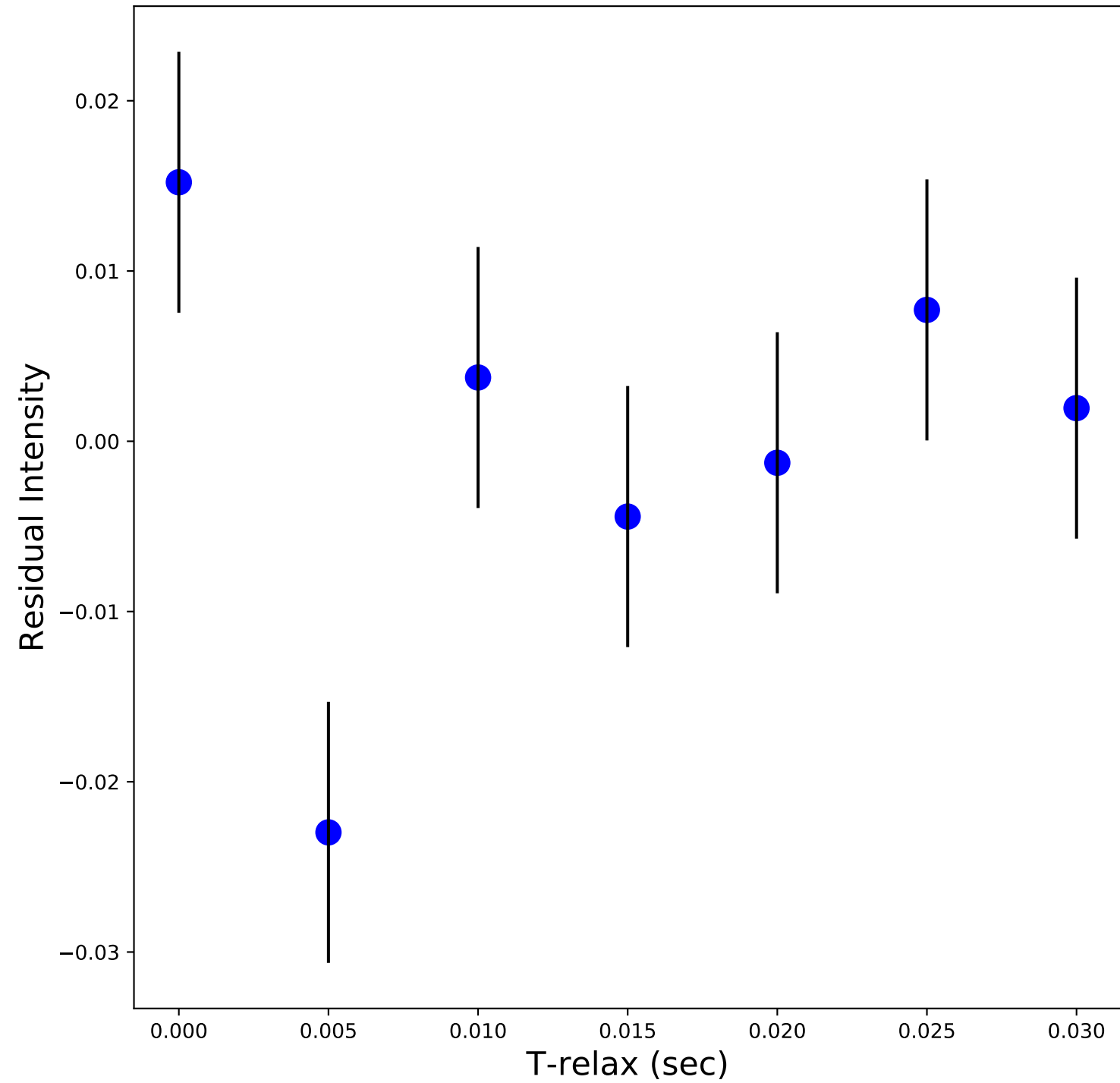
Folder (1414)



$$R_{1\rho} 32.46 \pm 0.98 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 50 \text{ Hz} \mid \bar{\chi}^2 = 2.92$$

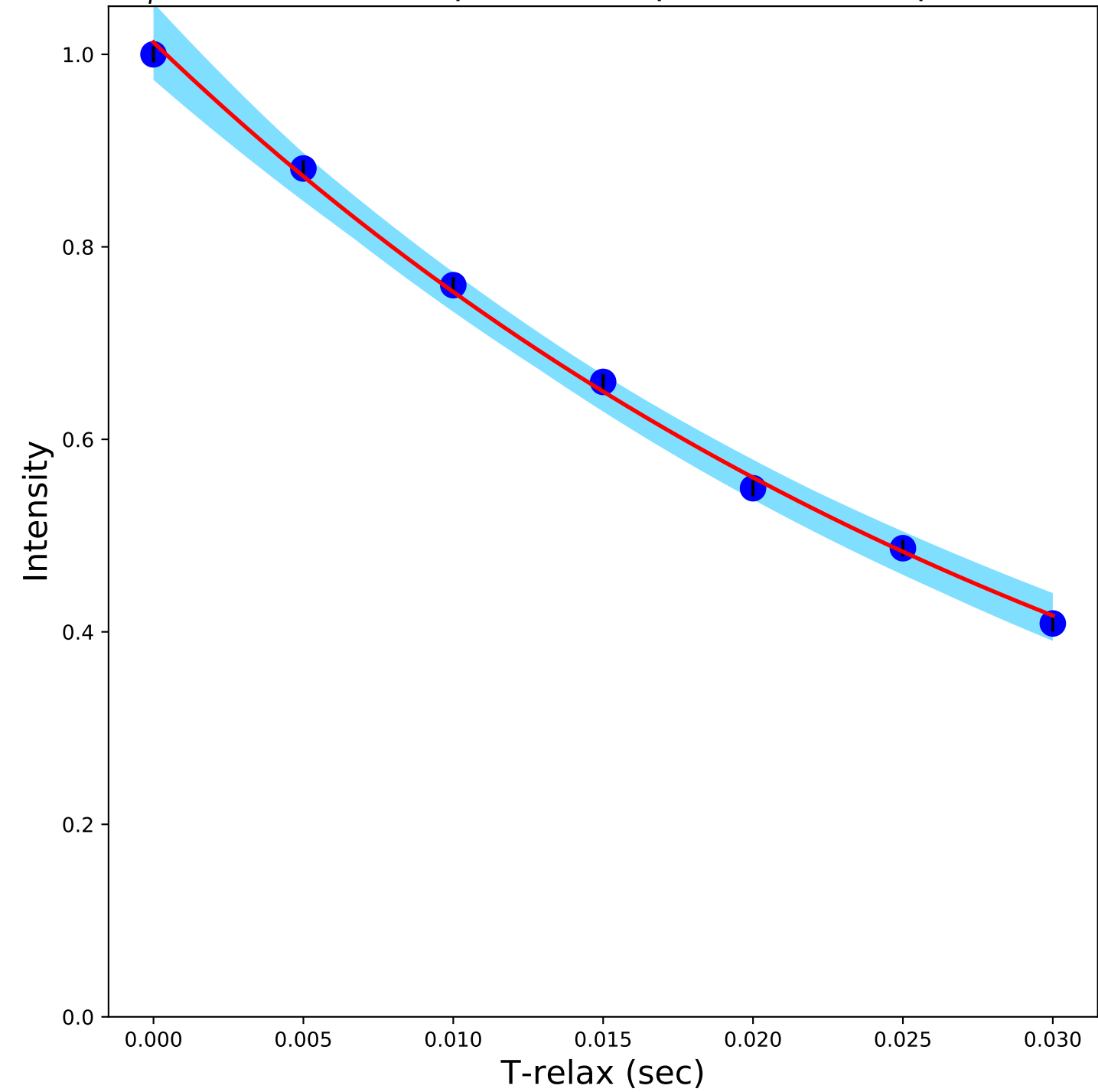


Folder (1415)

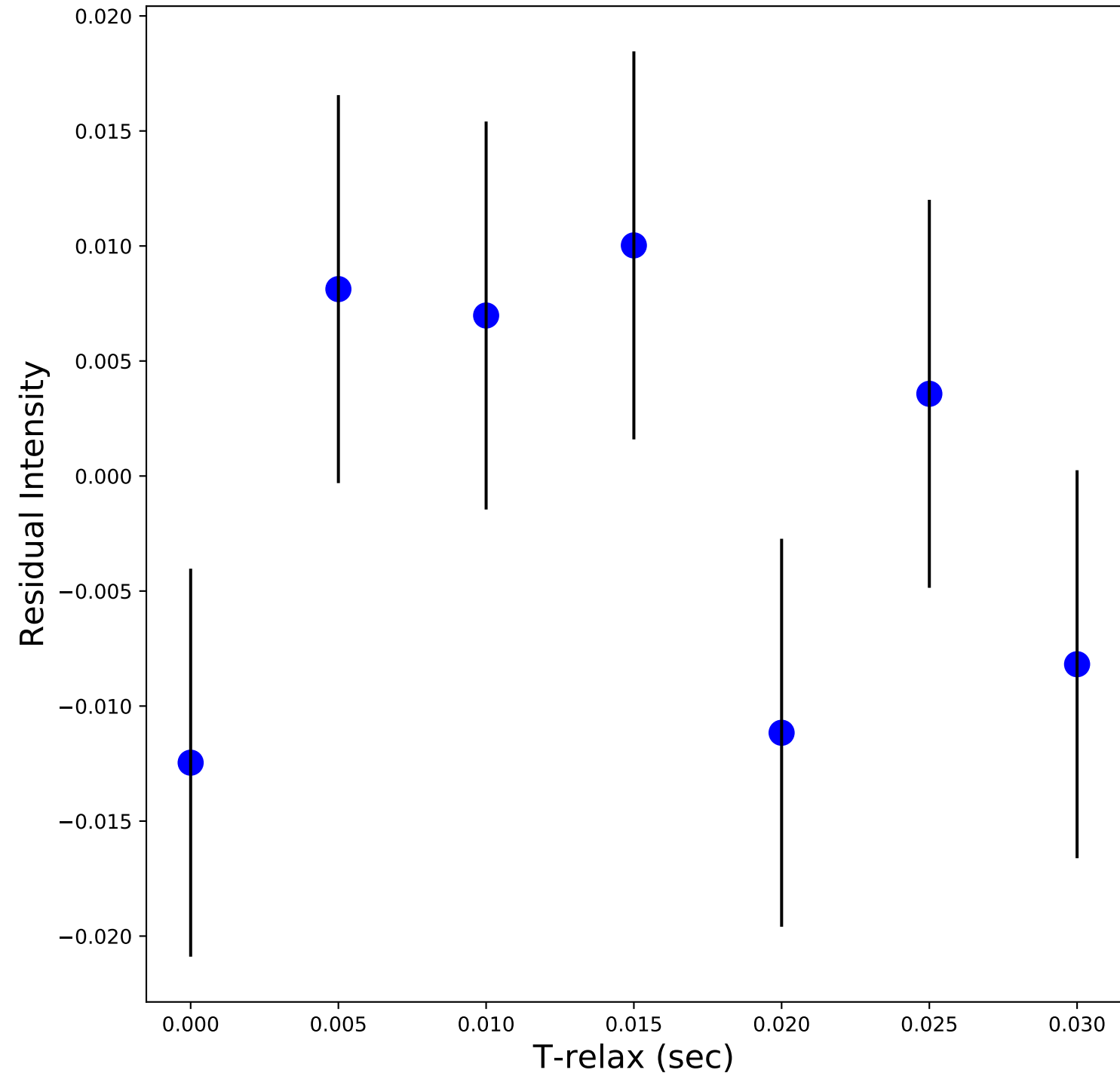




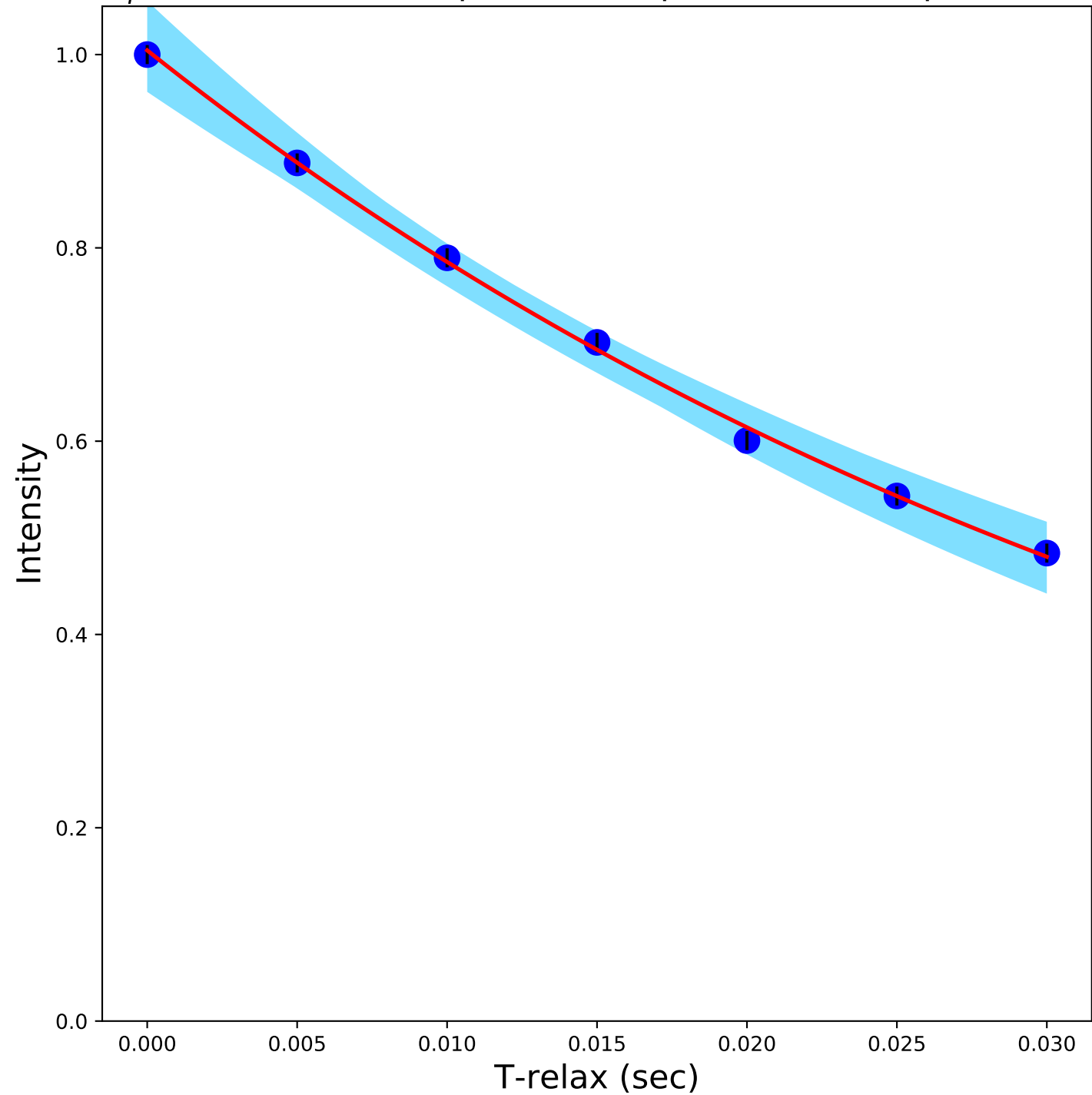
$$R_{1\rho} 29.58 \pm 1.0 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 1.62$$



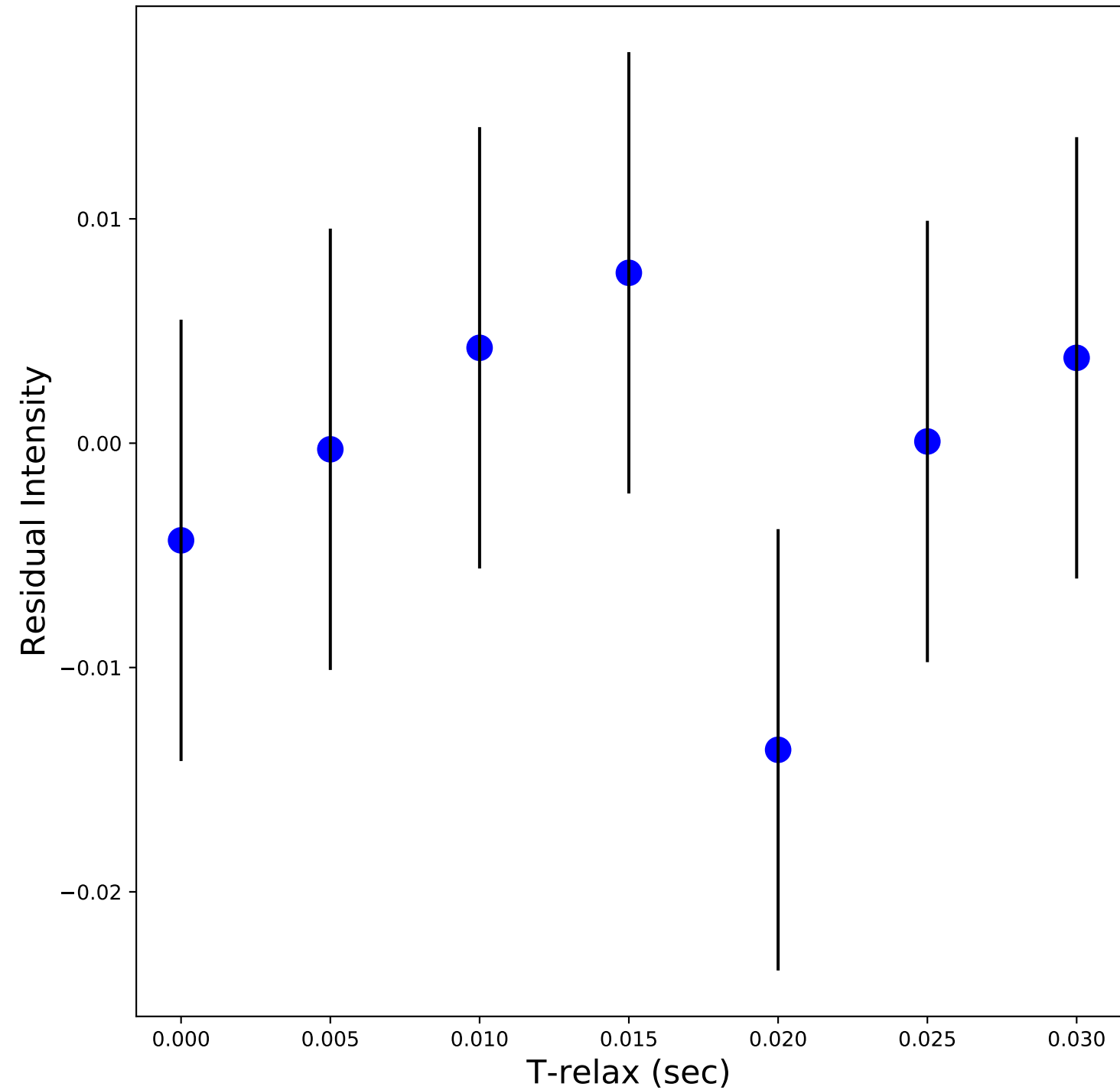
Folder (1416)



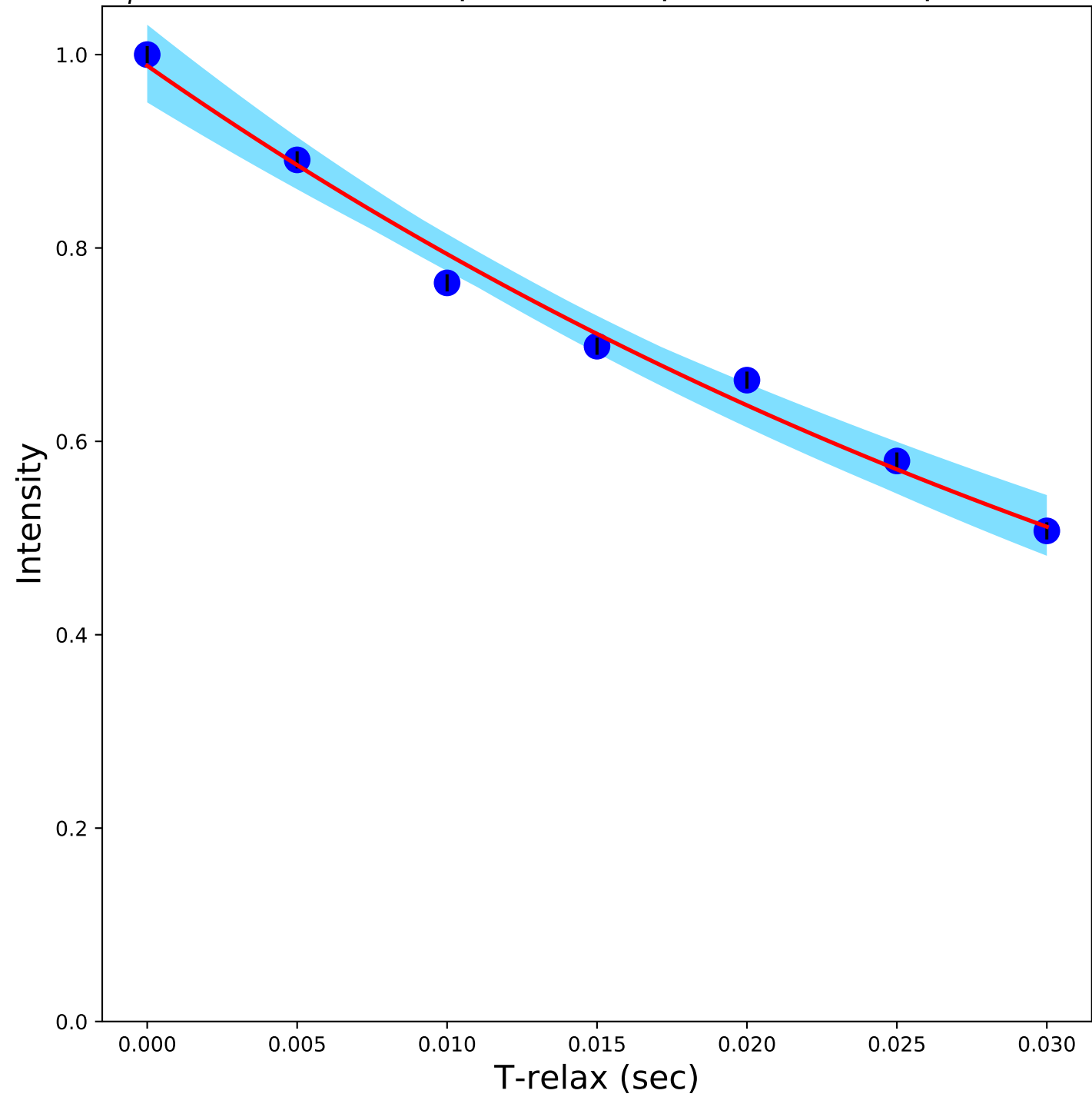
$R_{1\rho} 24.58 \pm 1.08 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.61$



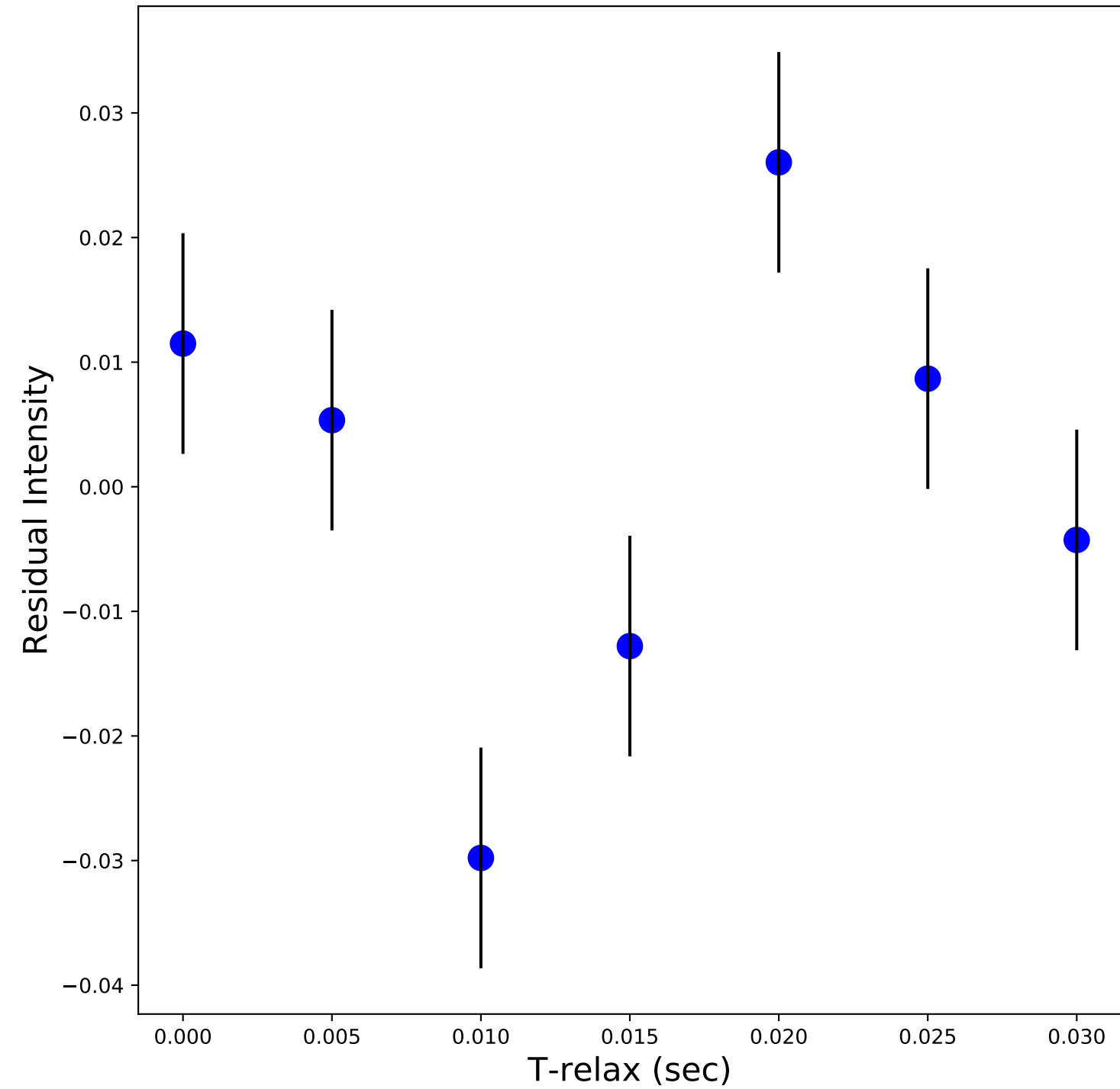
Folder (1417)



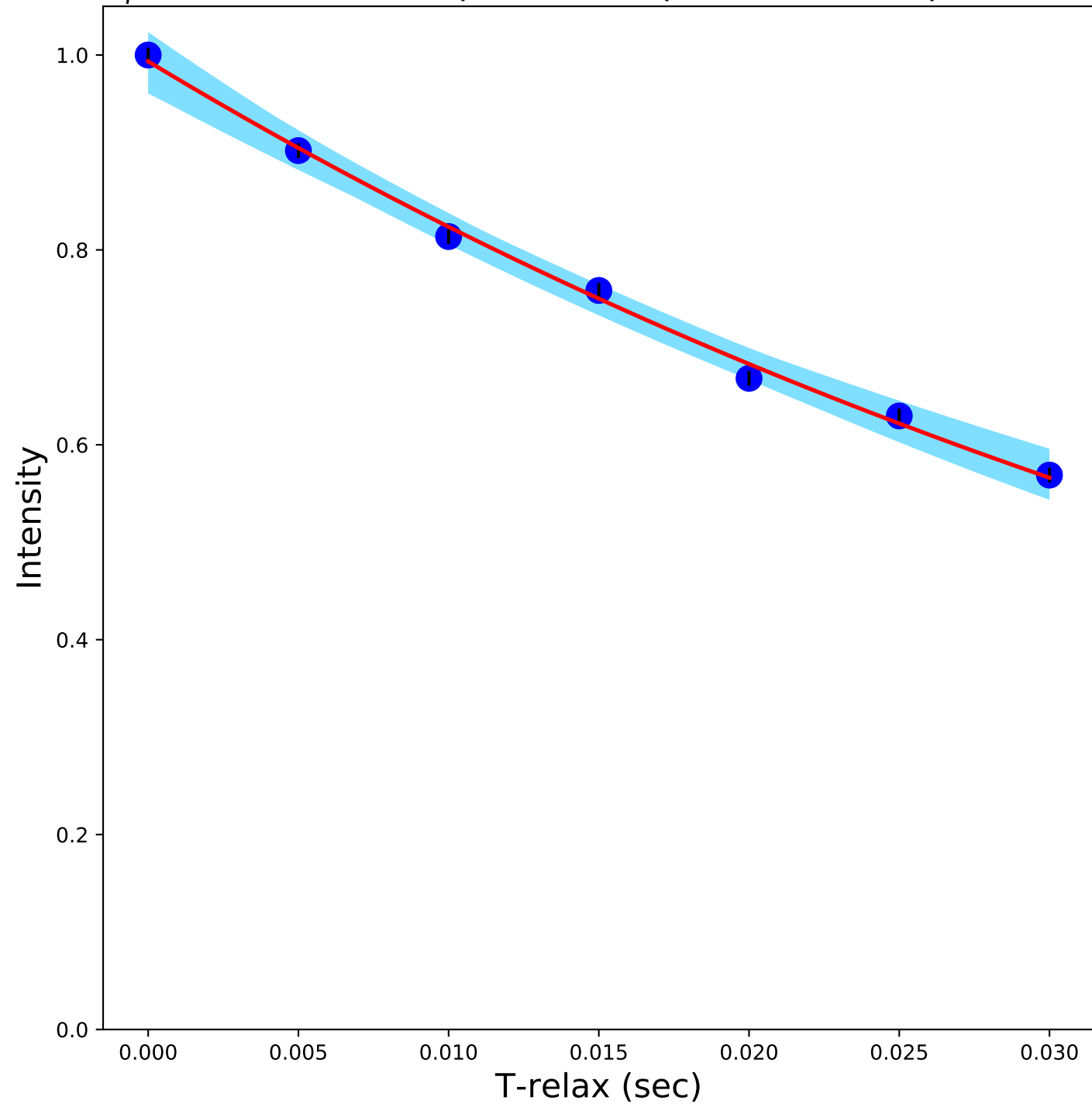
$R_{1\rho} 21.95 \pm 0.94 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 5.06$



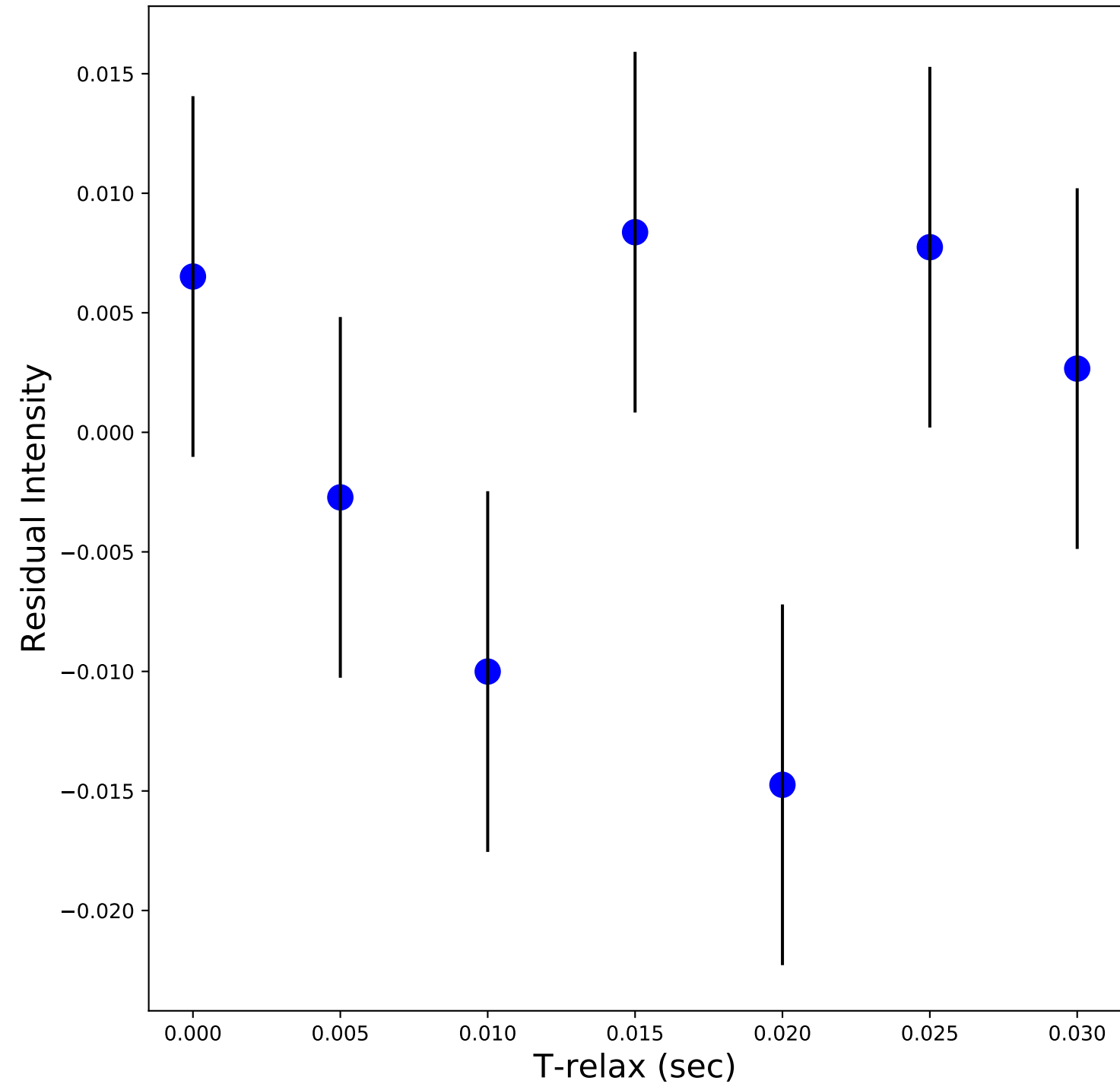
Folder (1418)



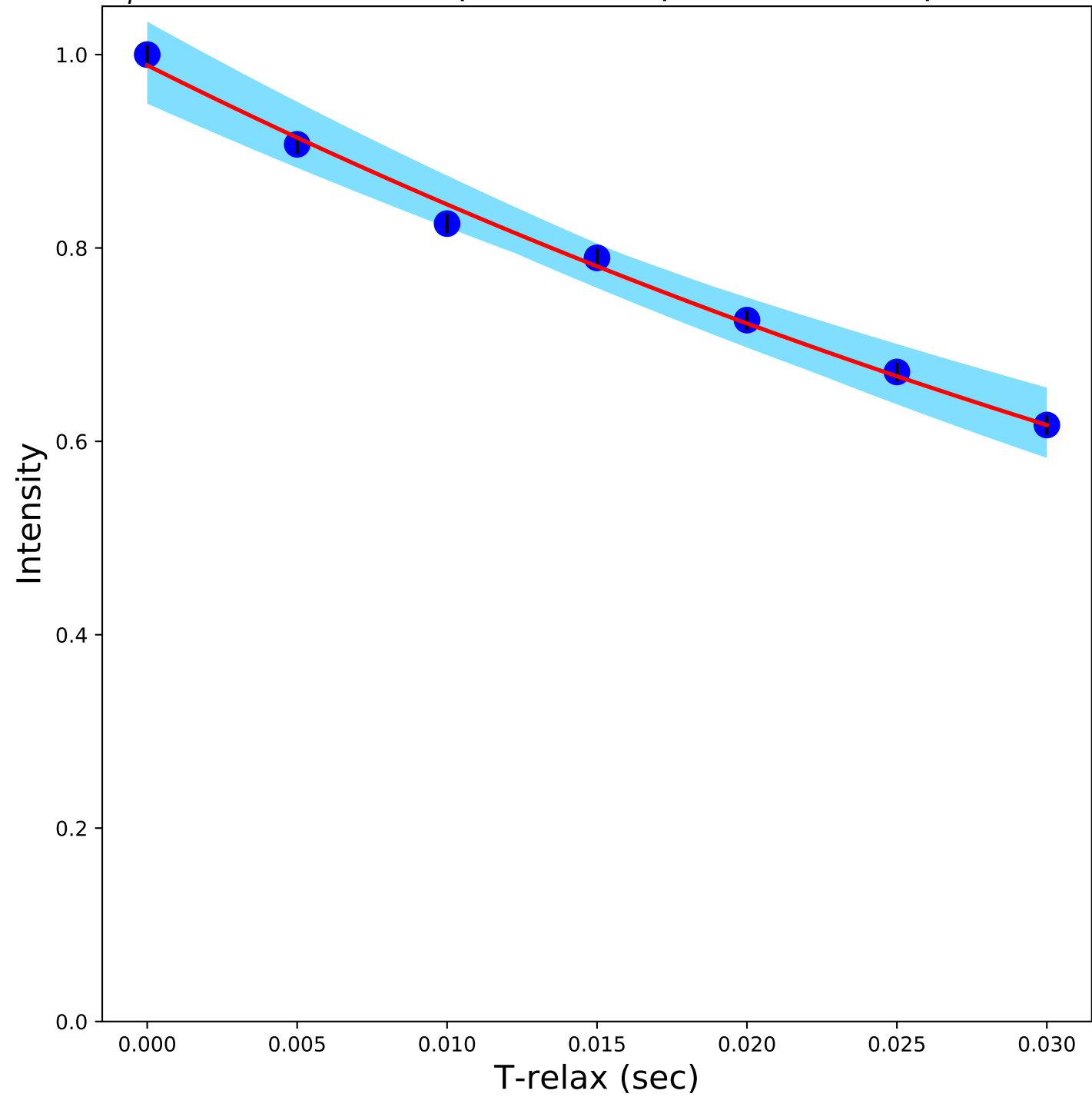
$R_{1\rho} 18.74 \pm 0.78 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 250 Hz \mid \bar{\chi}^2 = 1.77$



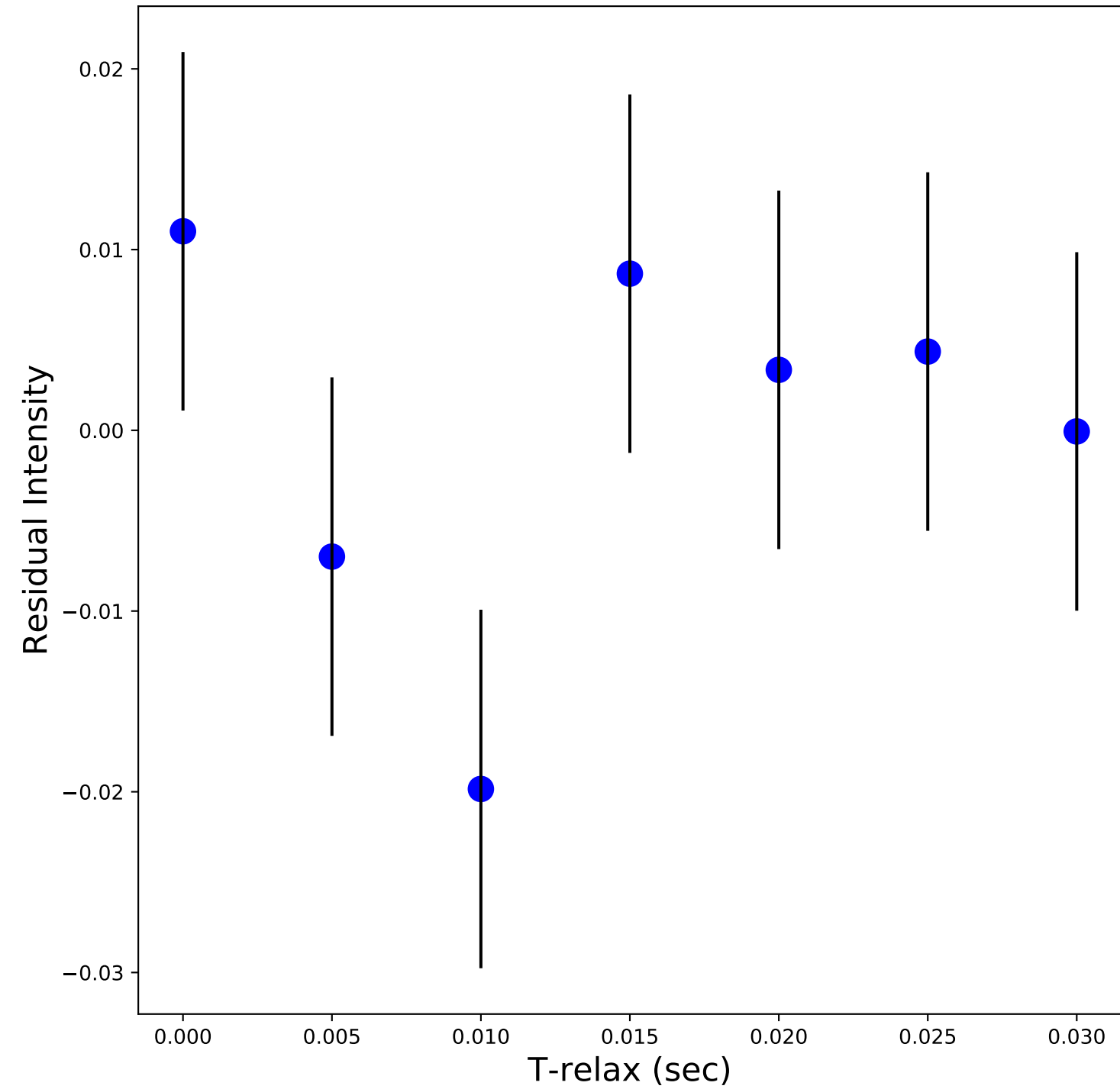
Folder (1419)



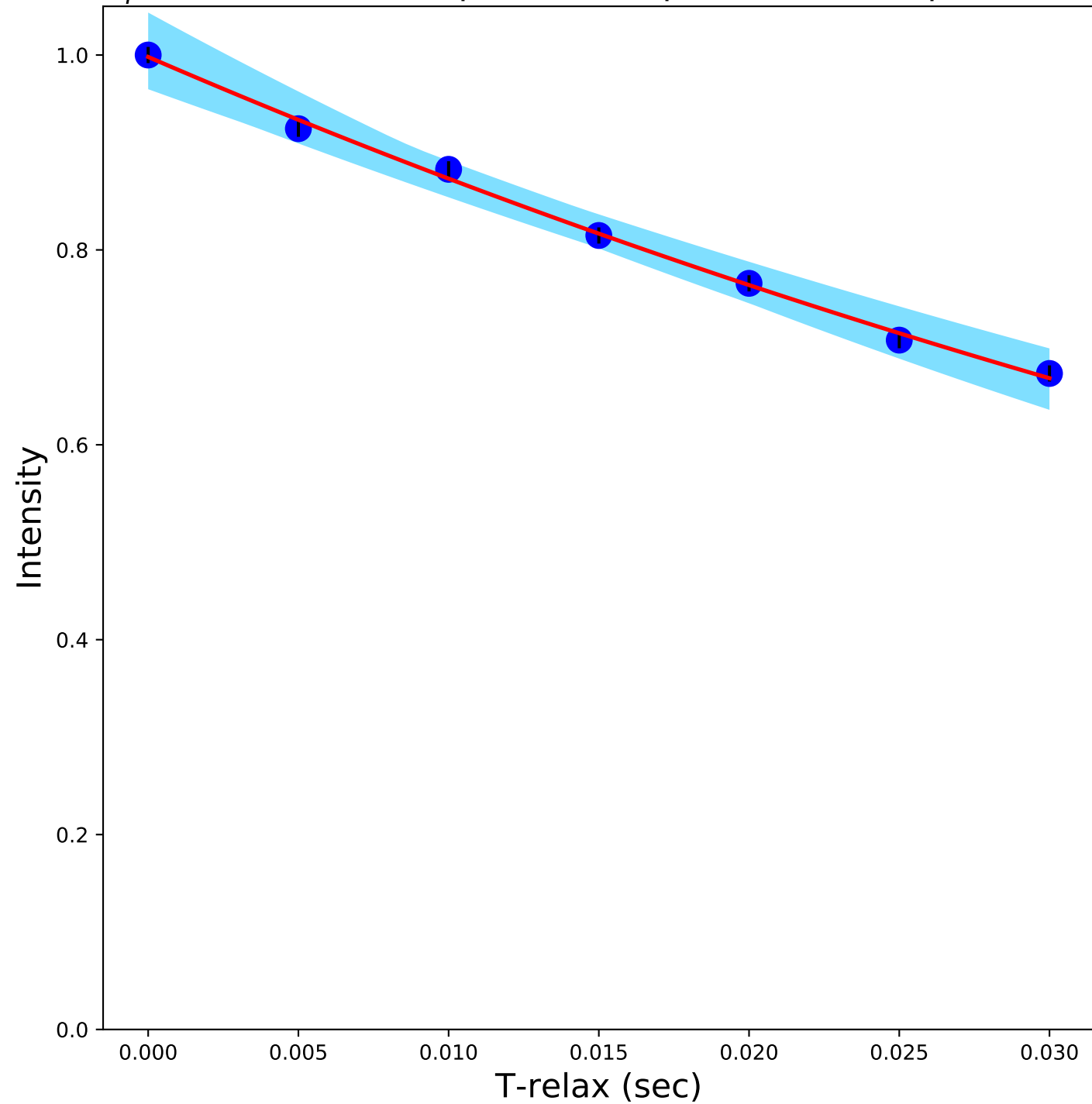
$R_{1\rho} 15.73 \pm 0.92 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 300 \text{ Hz} \mid \bar{\chi}^2 = 1.36$



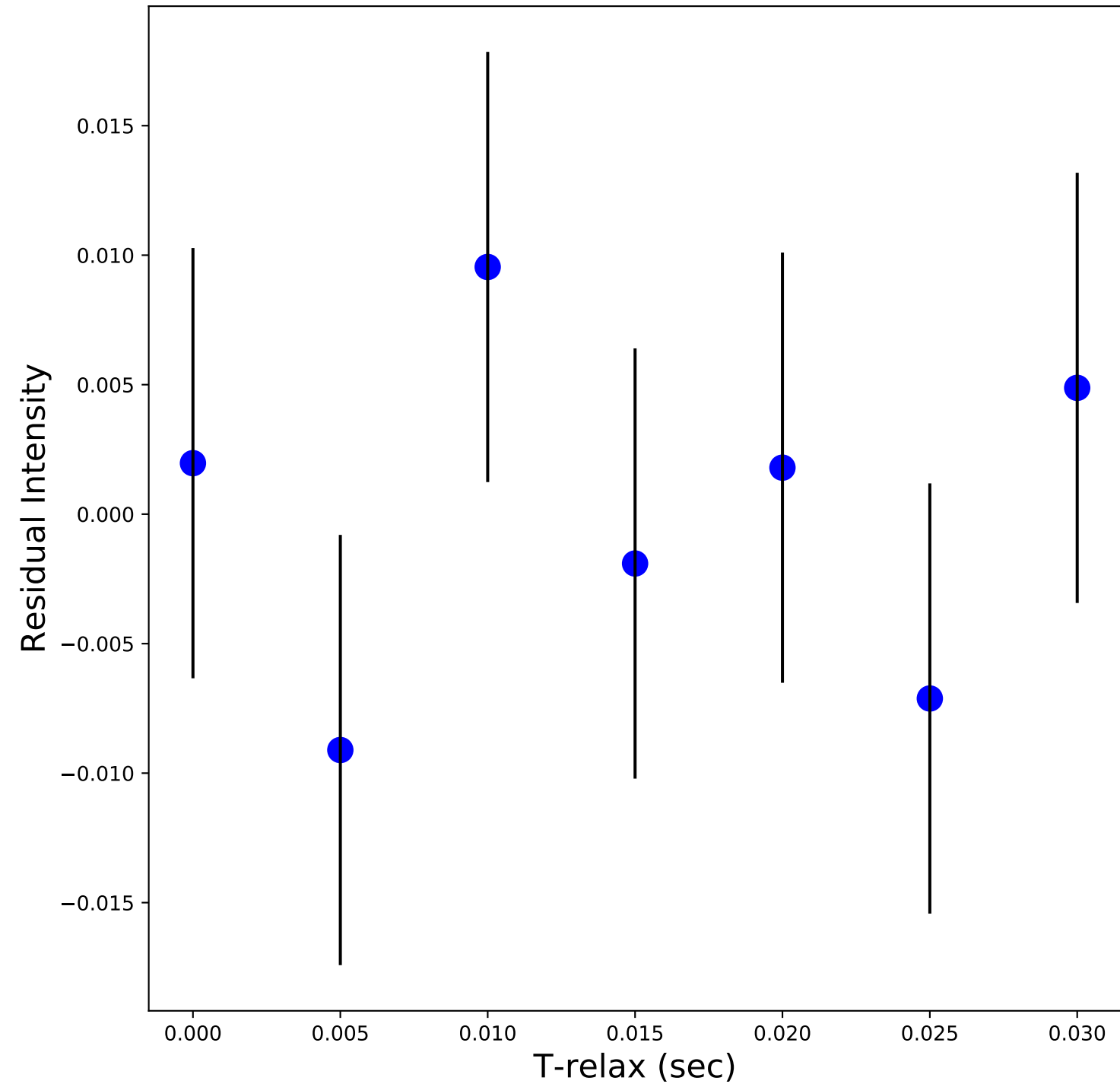
Folder (1420)



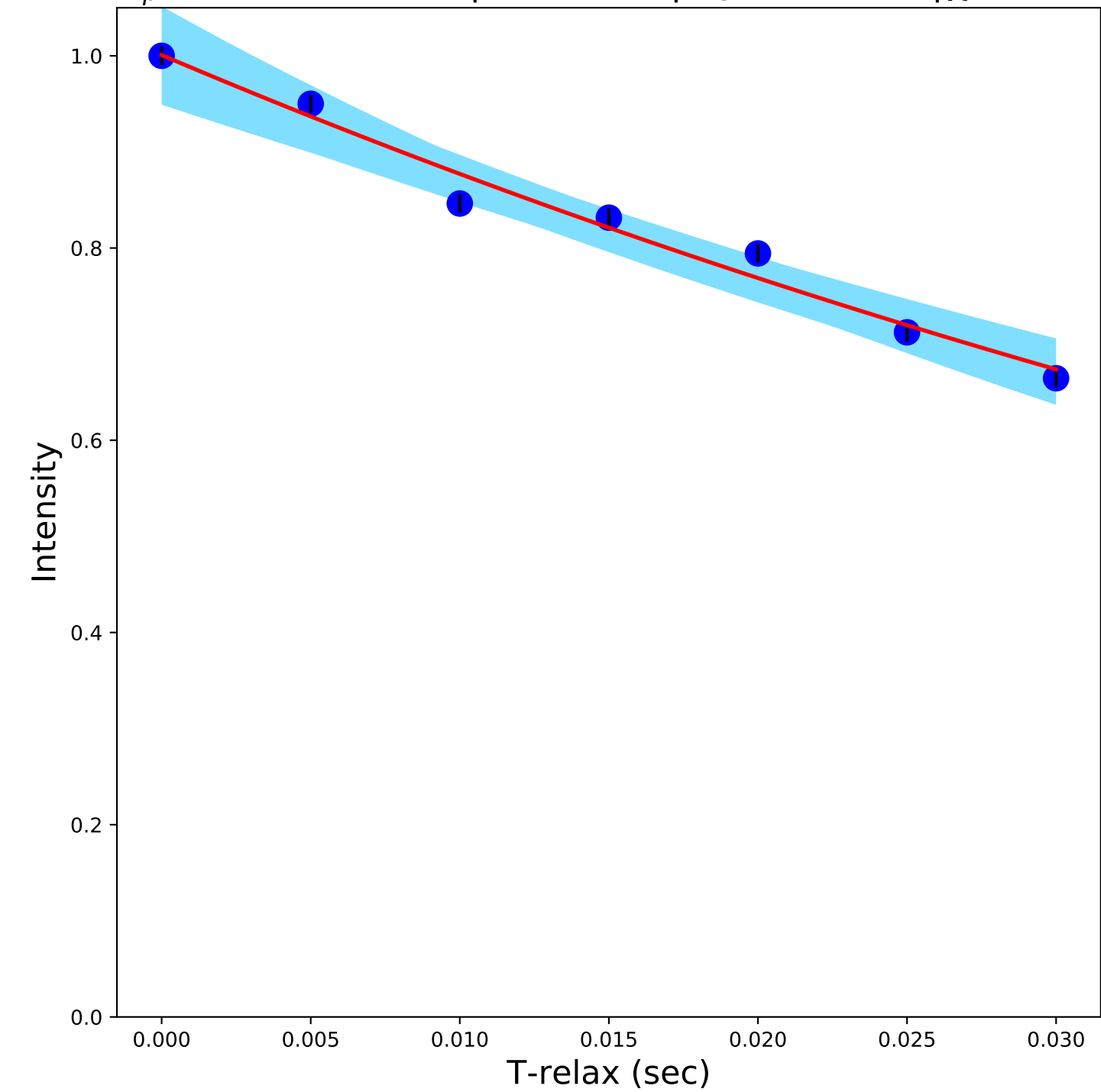
$R_{1\rho} 13.37 \pm 0.75 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.75$



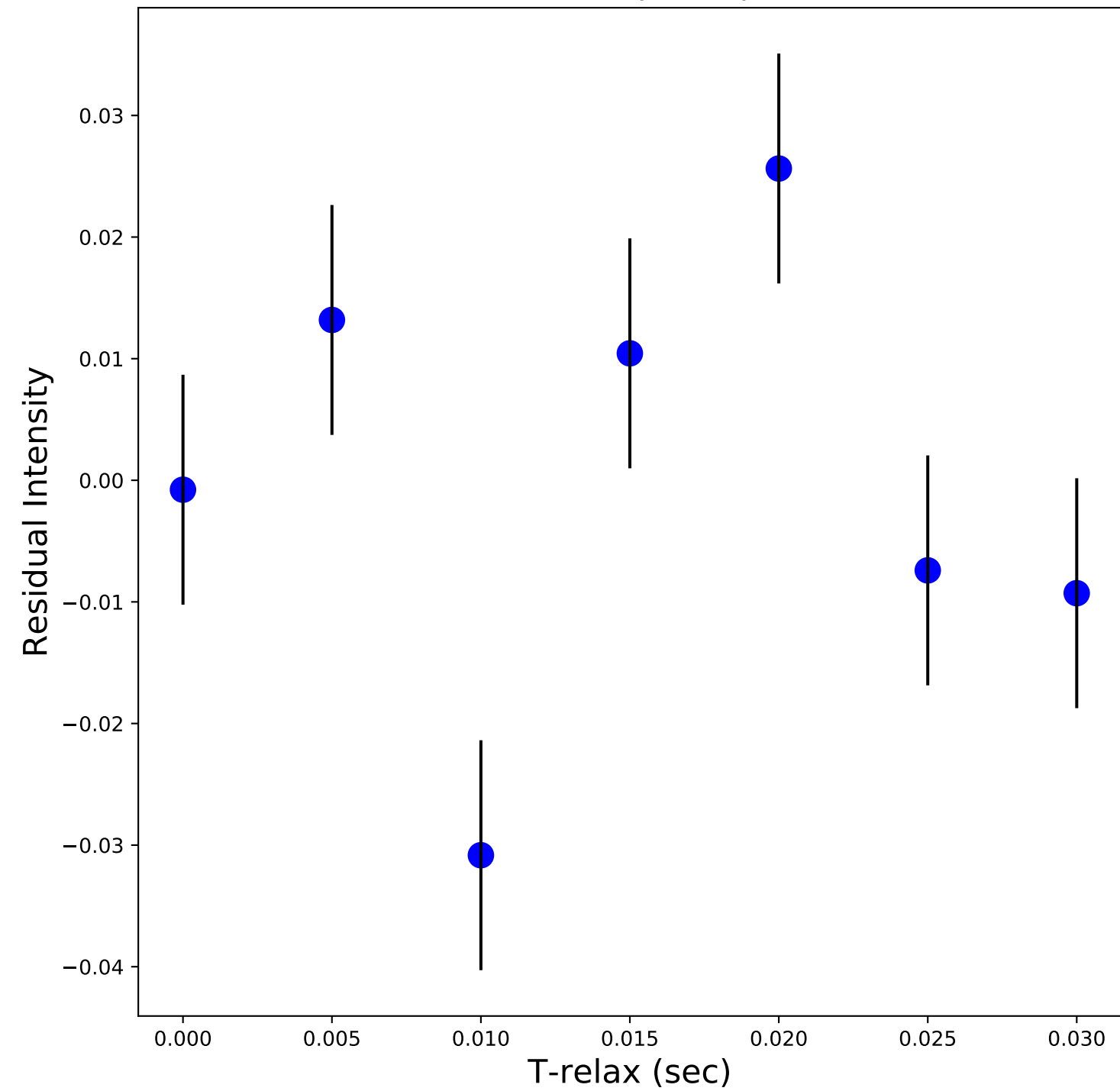
Folder (1421)



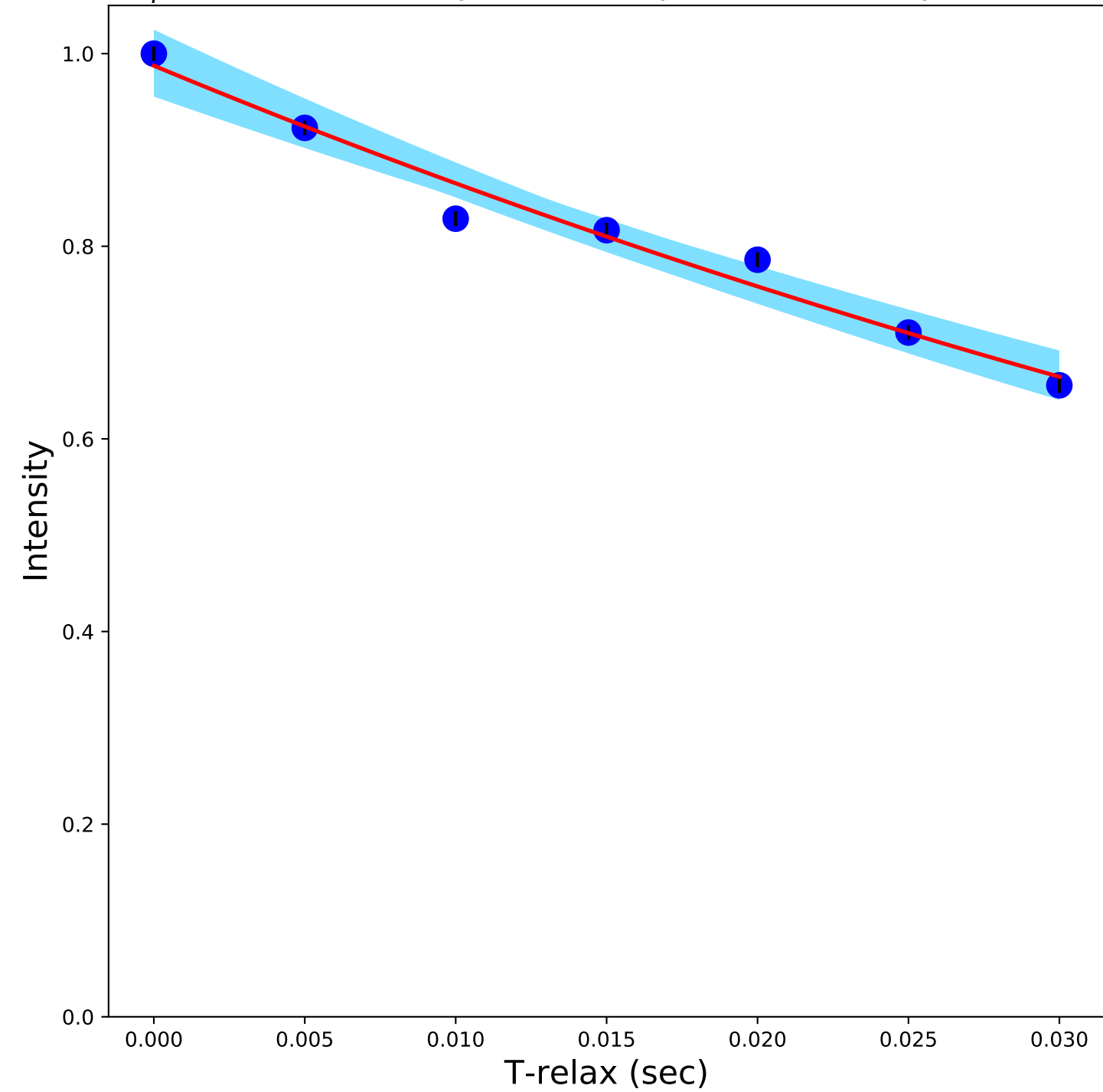
$R_{1\rho} 13.19 \pm 0.87 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \bar{\chi}^2 = 4.55$



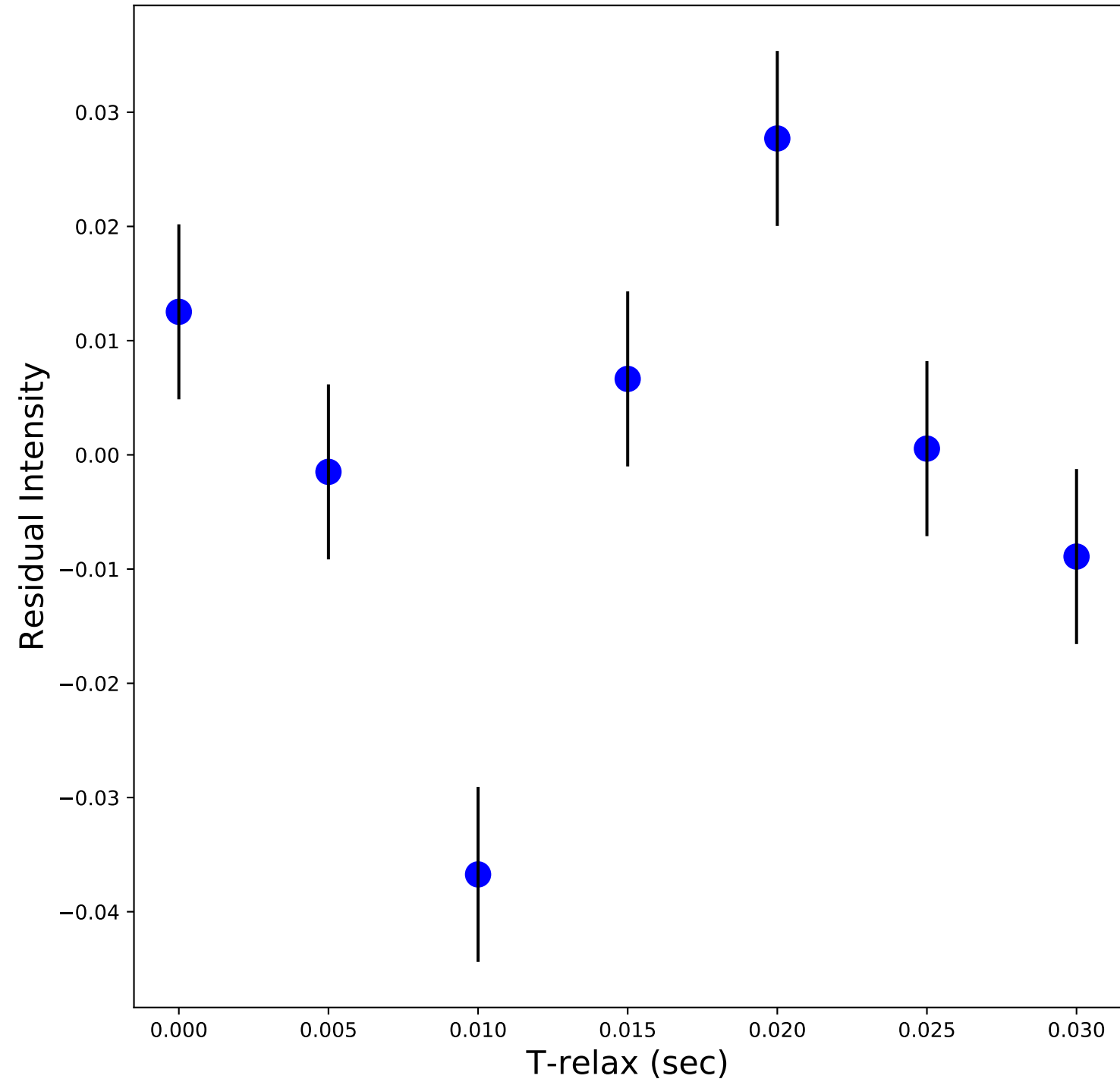
Folder (1422)



$R_{1\rho} 13.2 \pm 0.67 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 8.18$

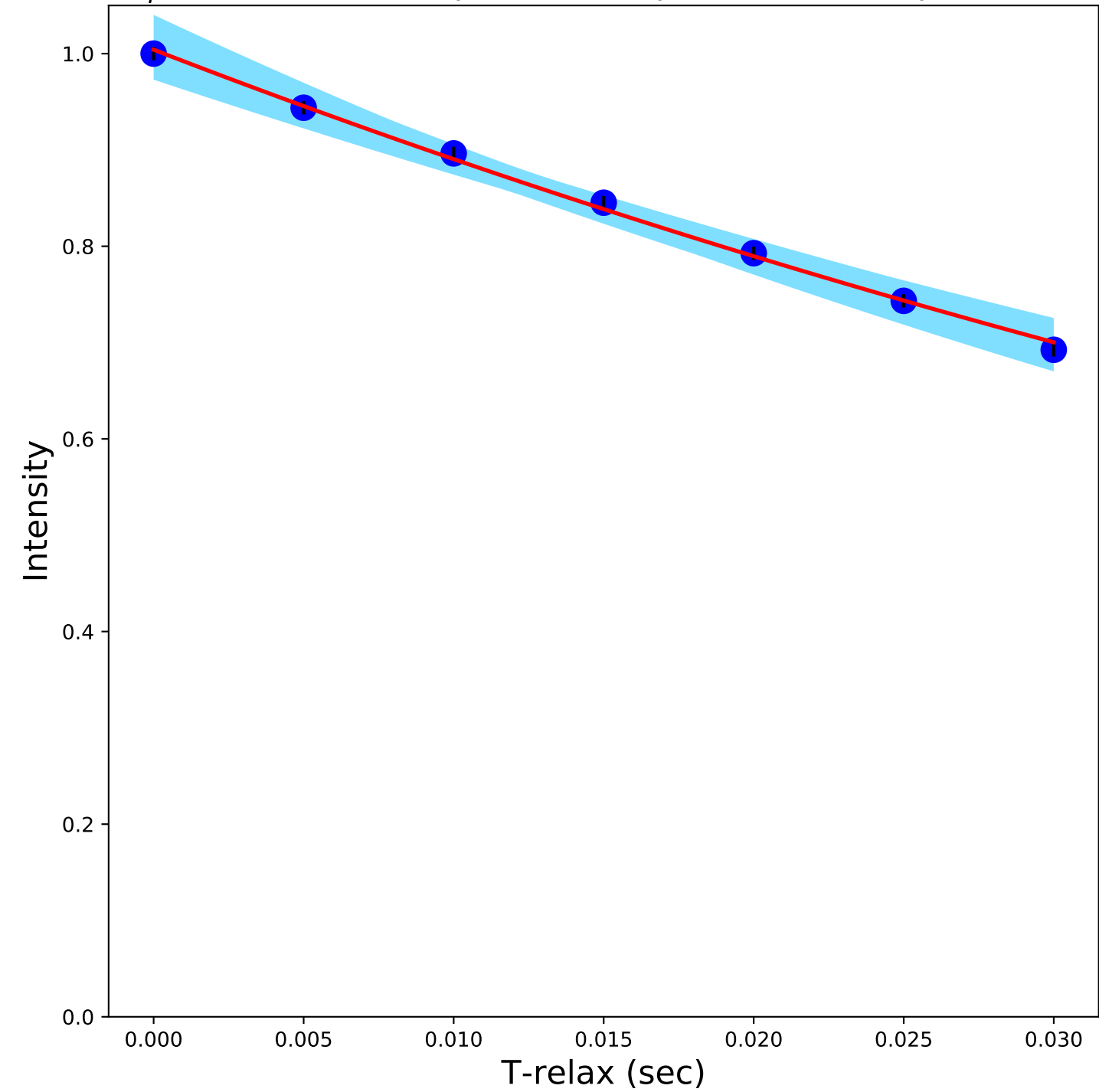


Folder (1423)

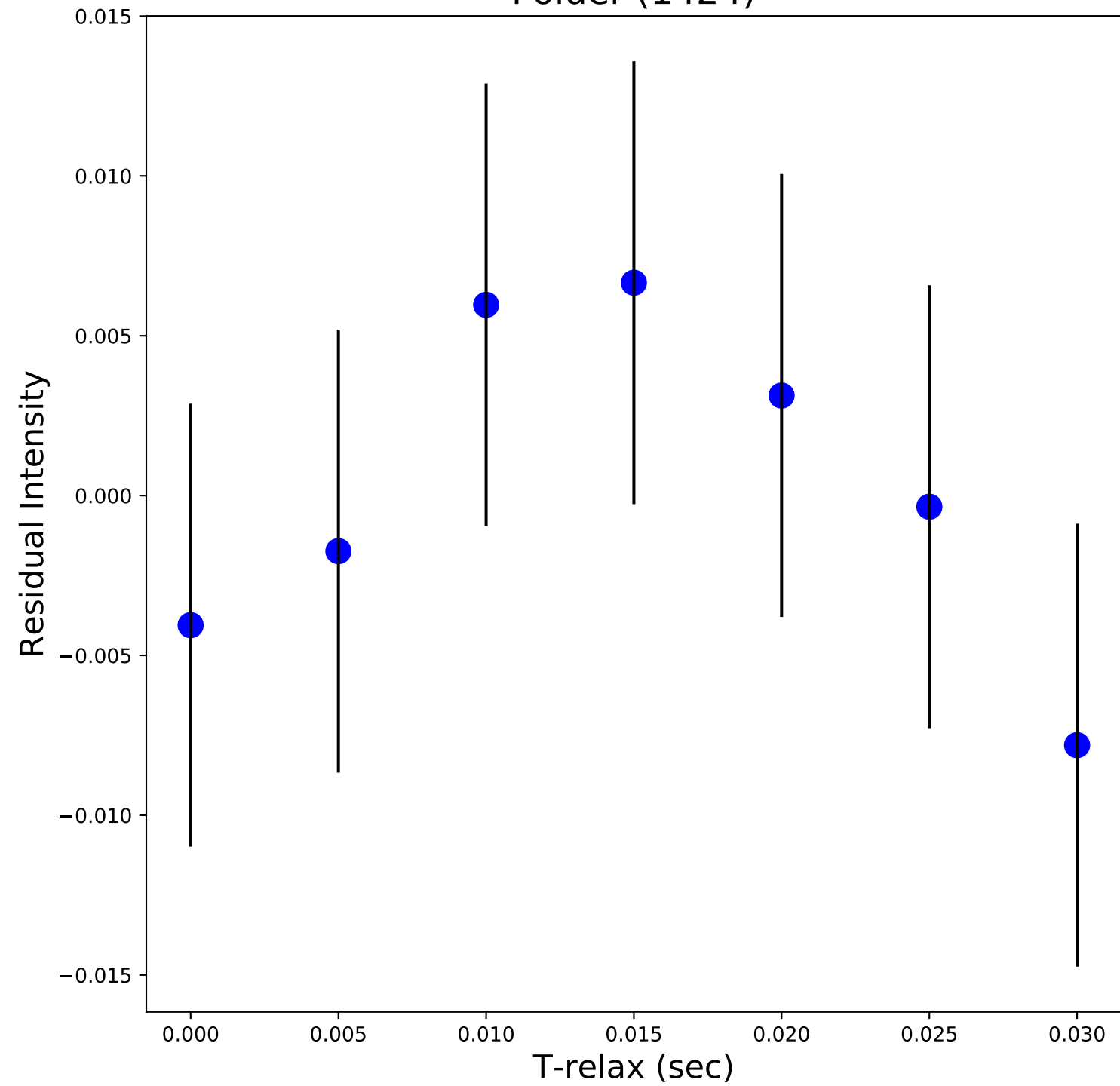




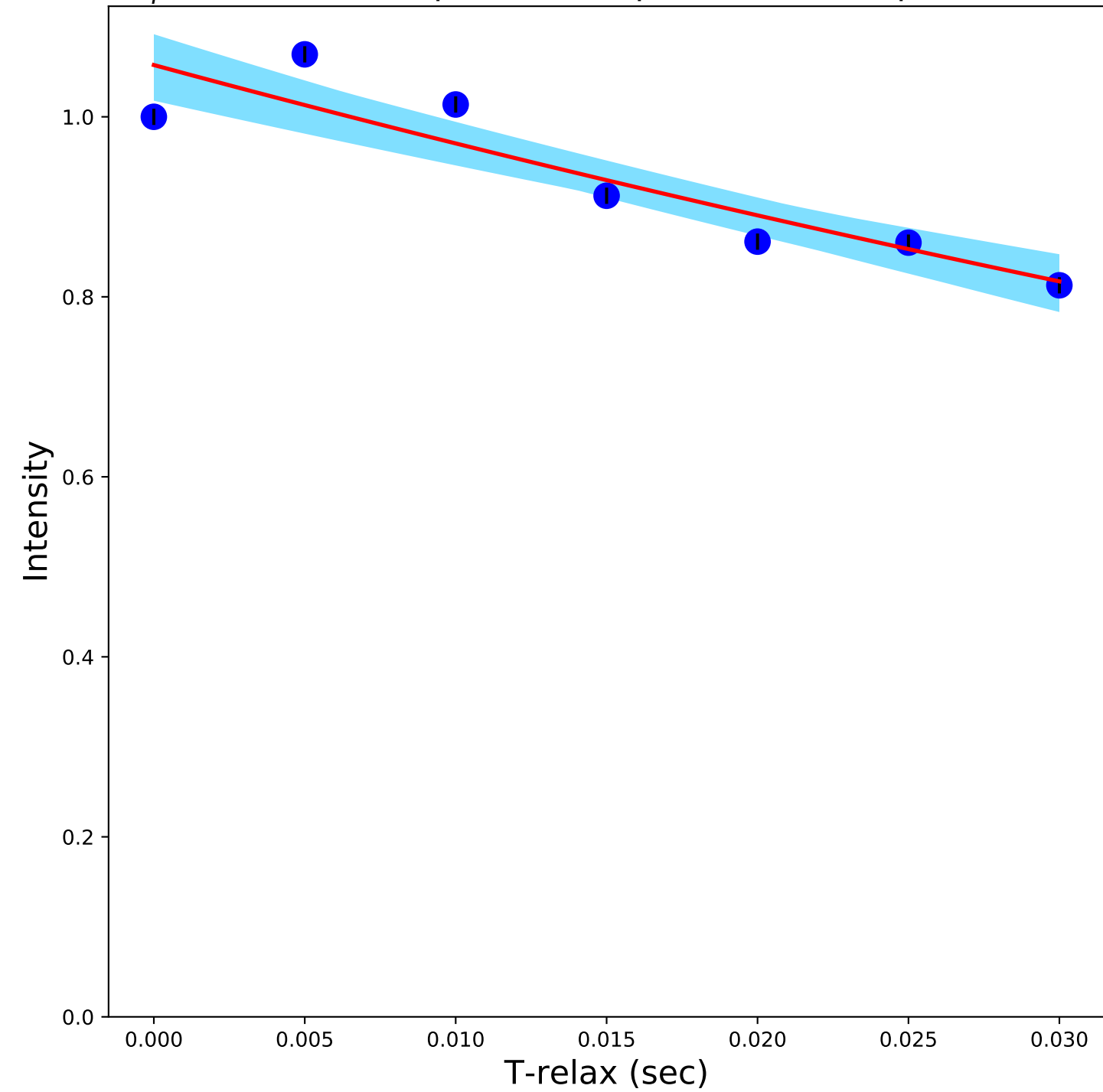
$R_{1\rho} 12.01 \pm 0.6 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 450 Hz \mid \bar{\chi}^2 = 0.71$



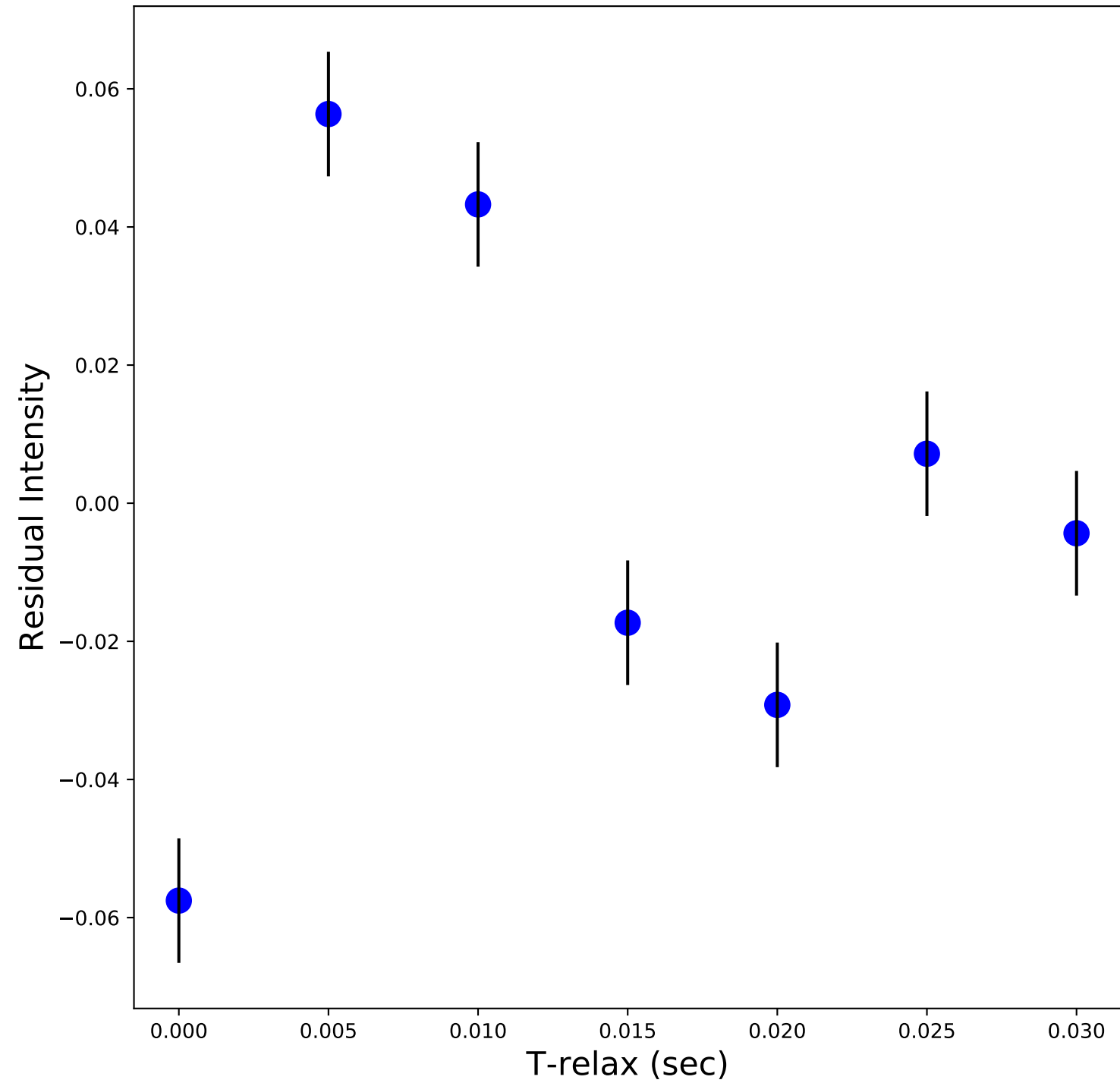
Folder (1424)



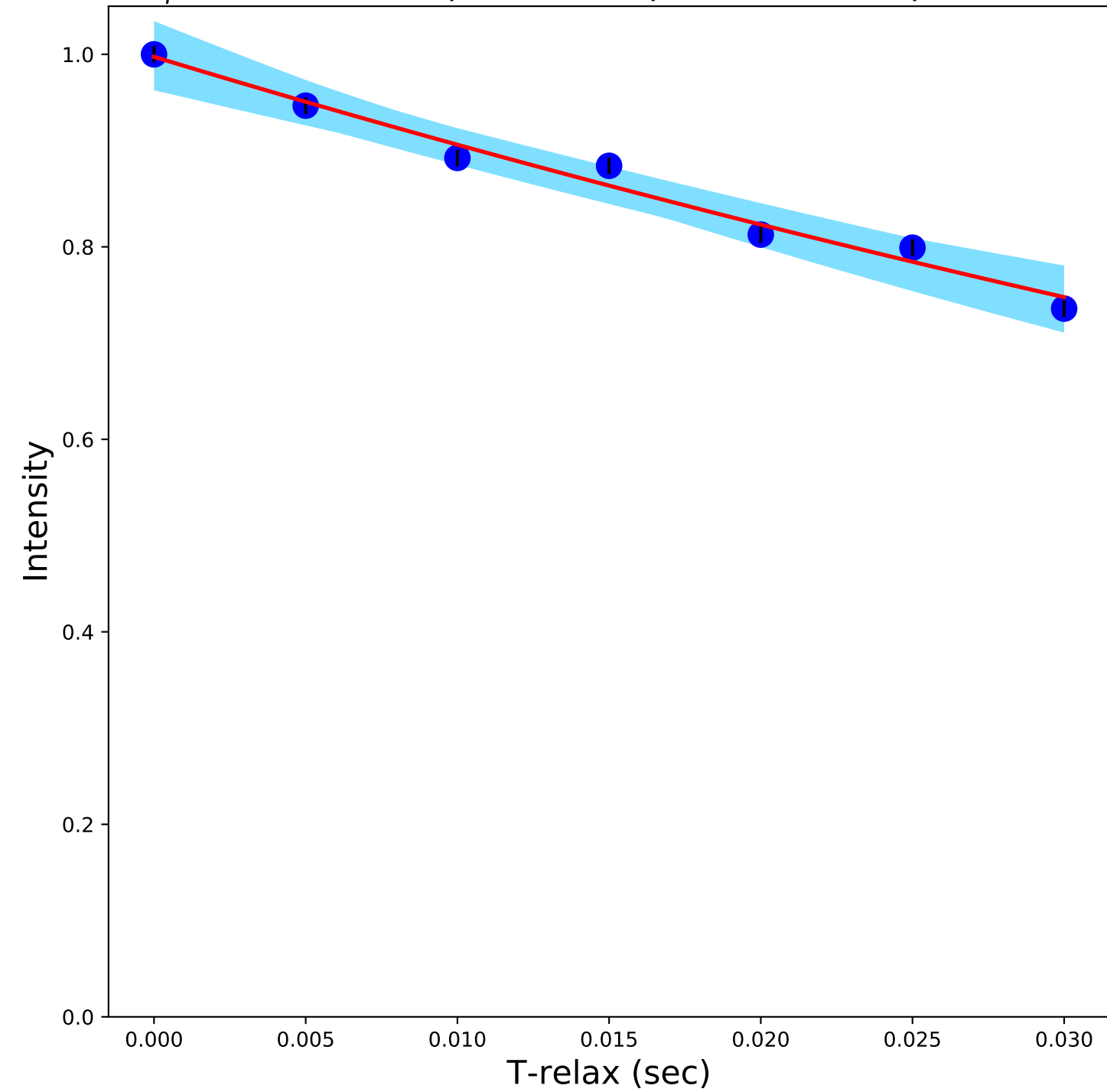
$R_{1\rho} 8.6 \pm 0.71 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 23.54$



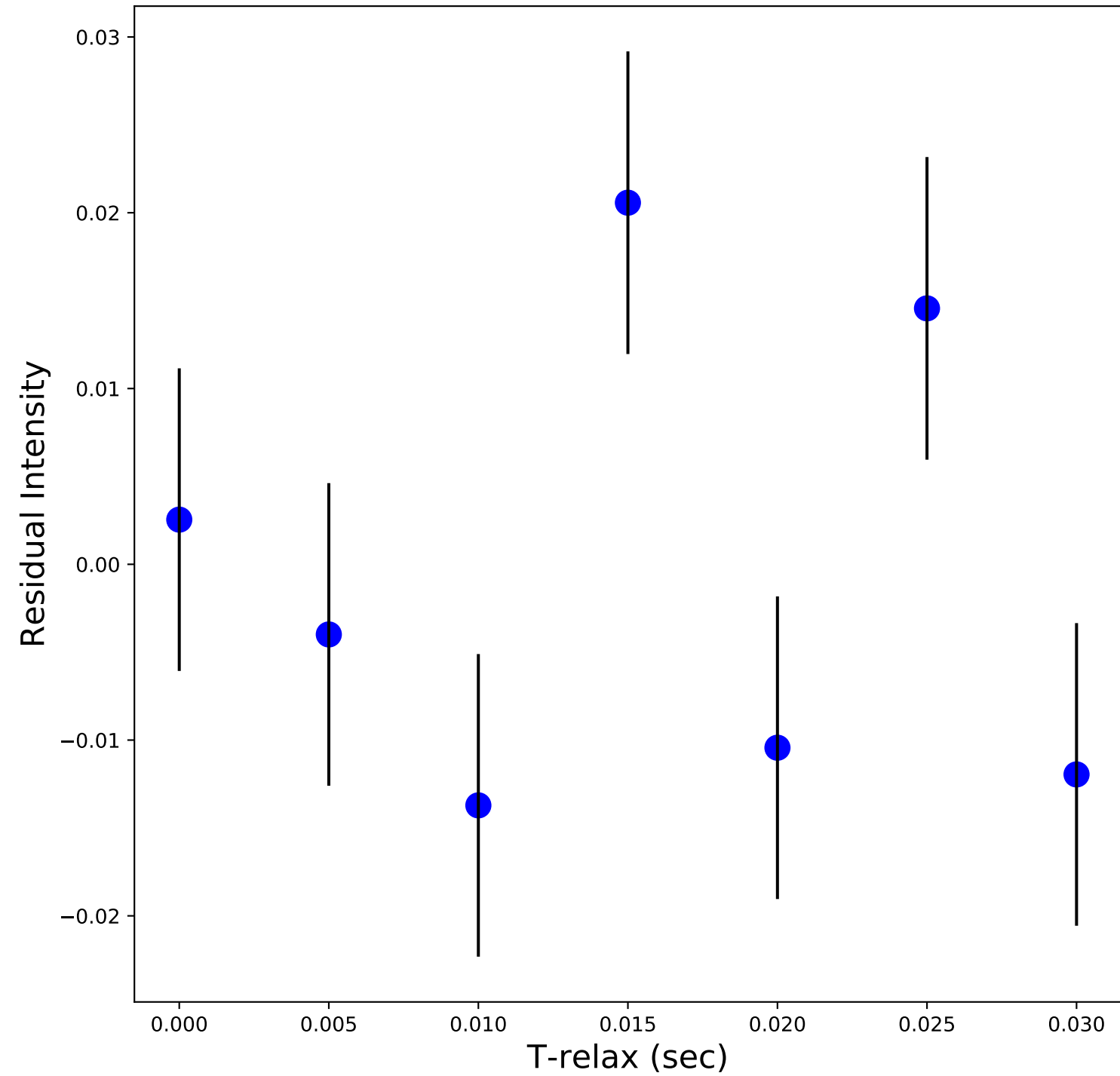
Folder (1425)



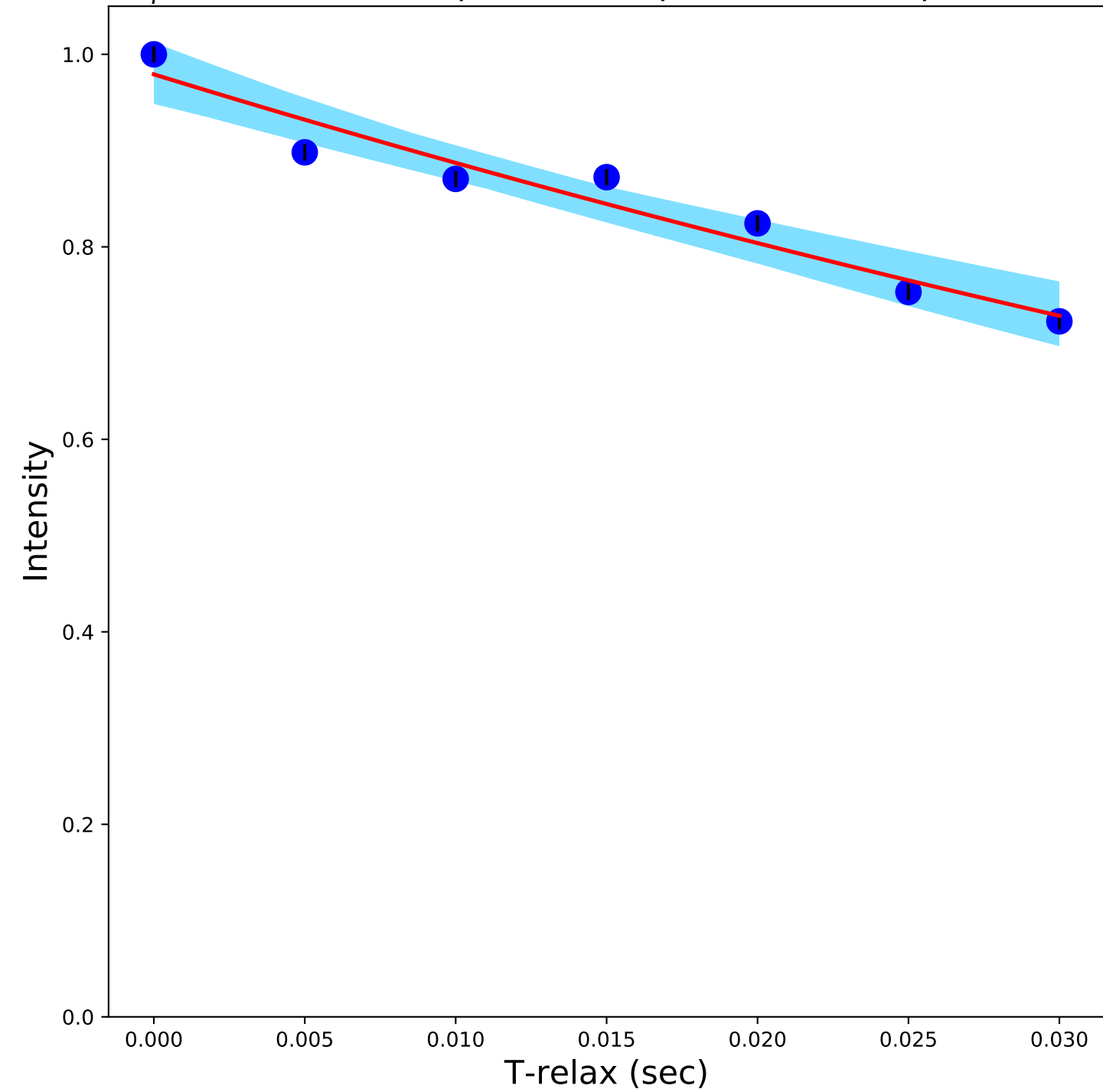
$$R_{1\rho} 9.6 \pm 0.69 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \bar{\chi}^2 = 2.96$$



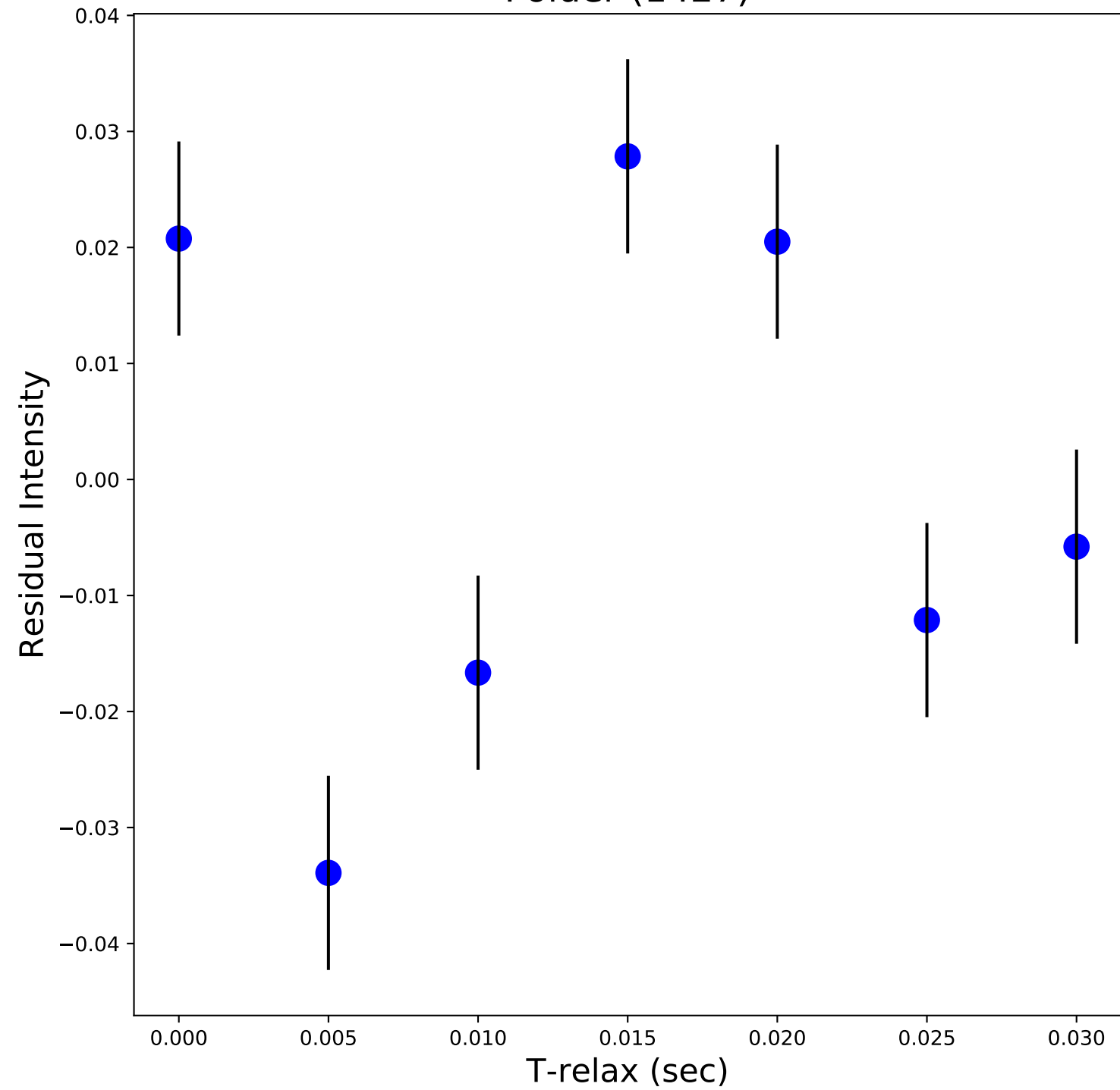
Folder (1426)



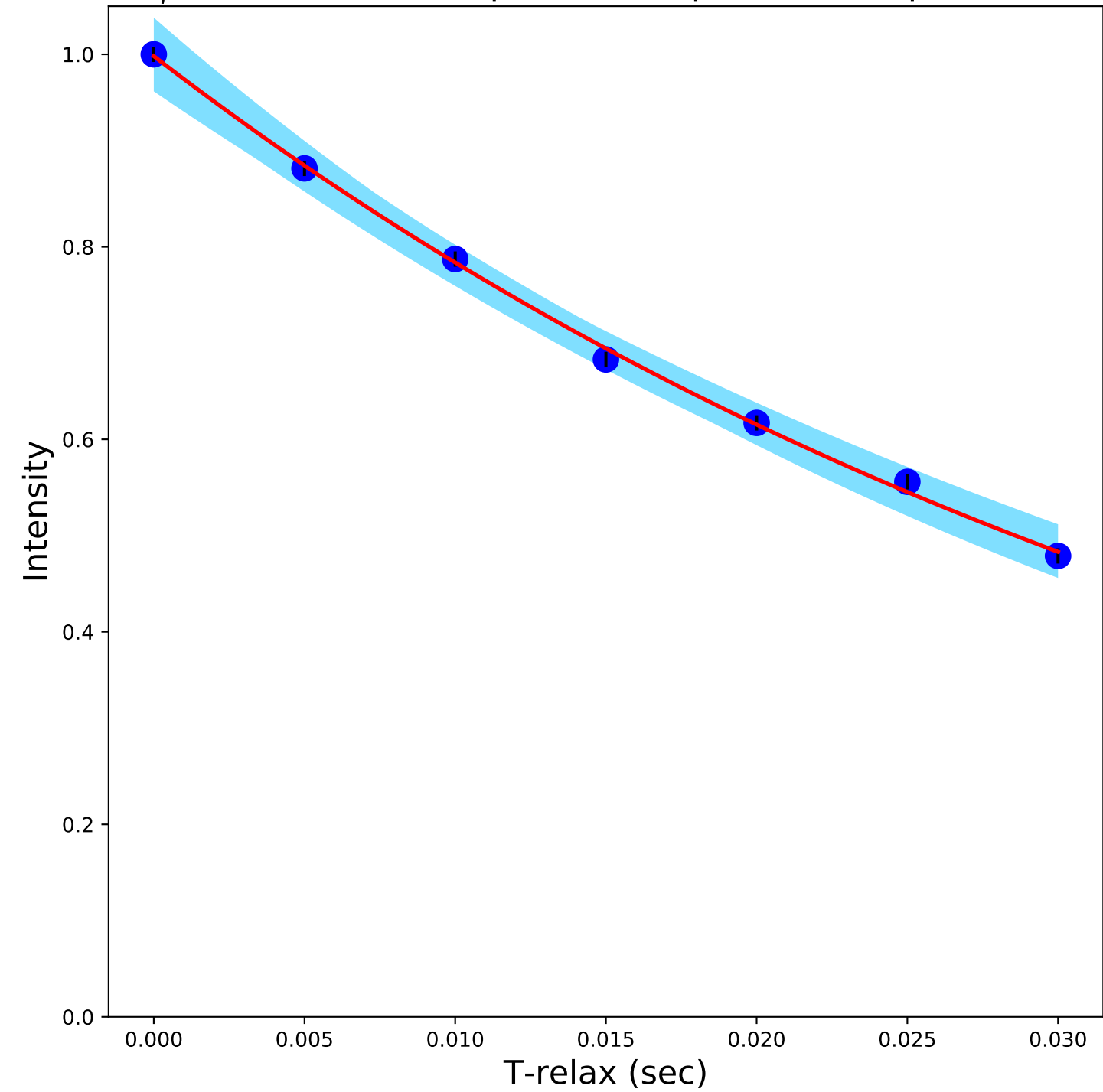
$$R_{1\rho} 9.86 \pm 0.71 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 9.23$$



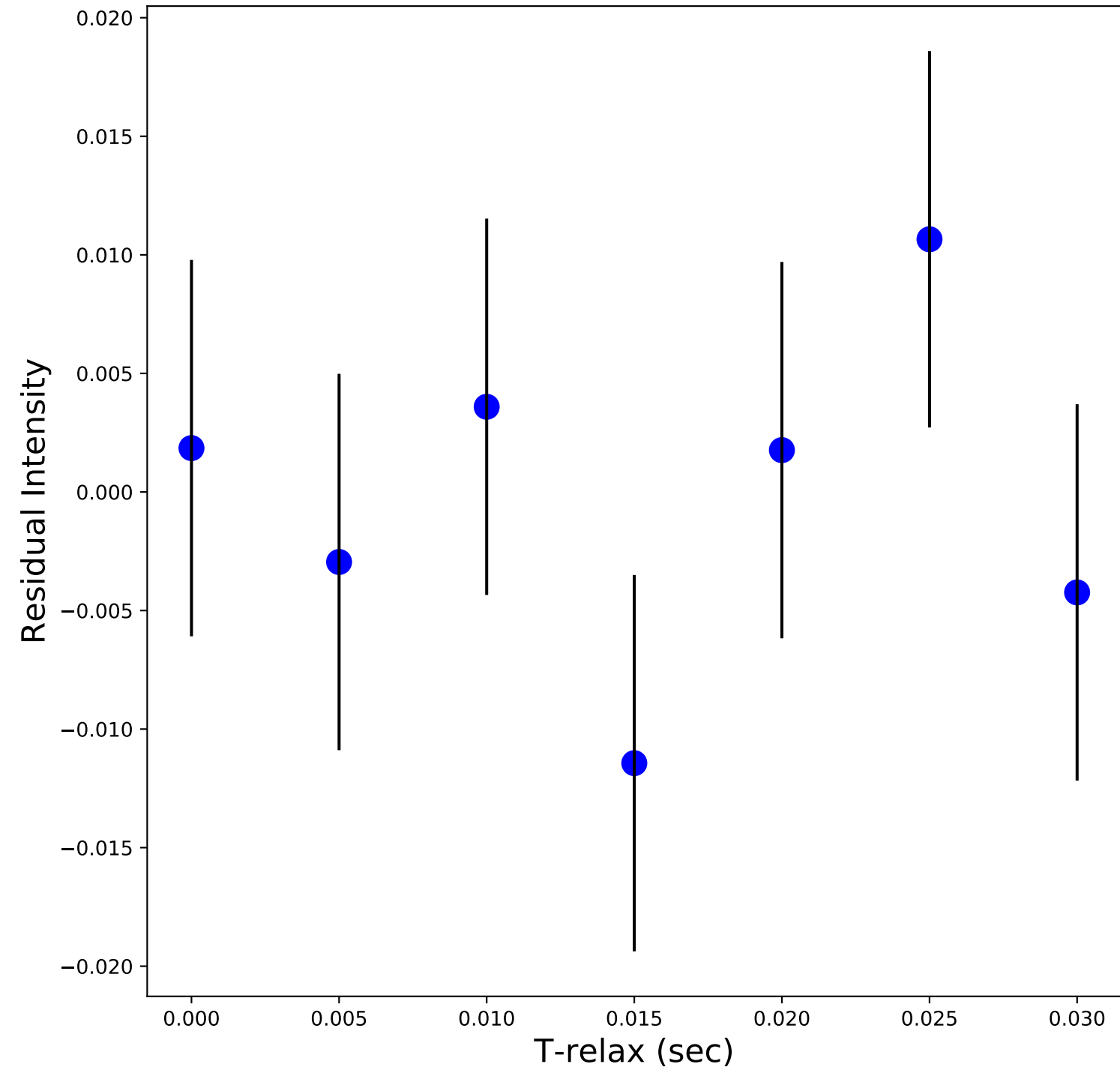
Folder (1427)



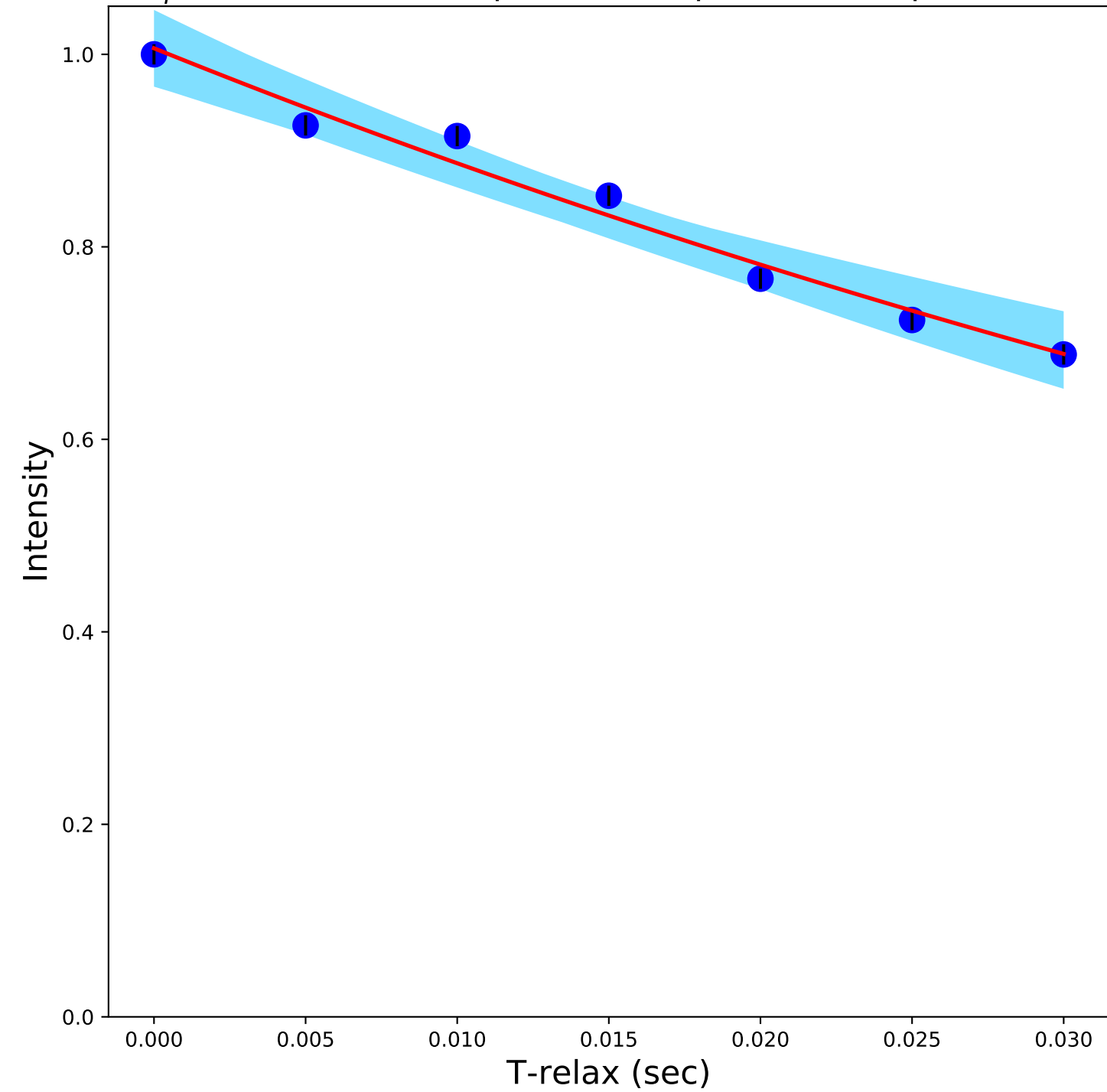
$R_{1\rho} 24.19 \pm 0.85 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} 100 \text{ Hz} \mid \bar{\chi}^2 = 0.92$



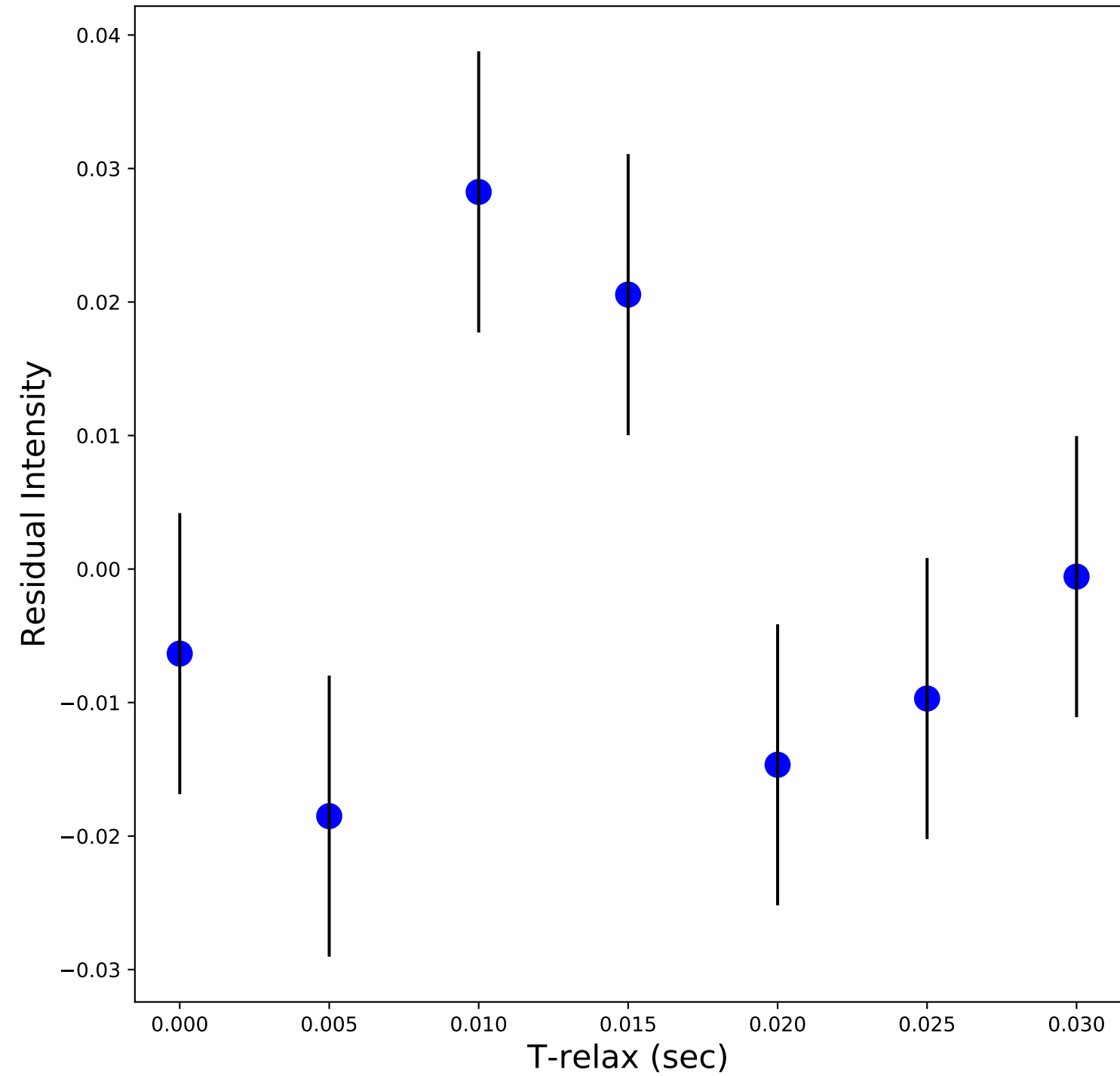
Folder (1428)



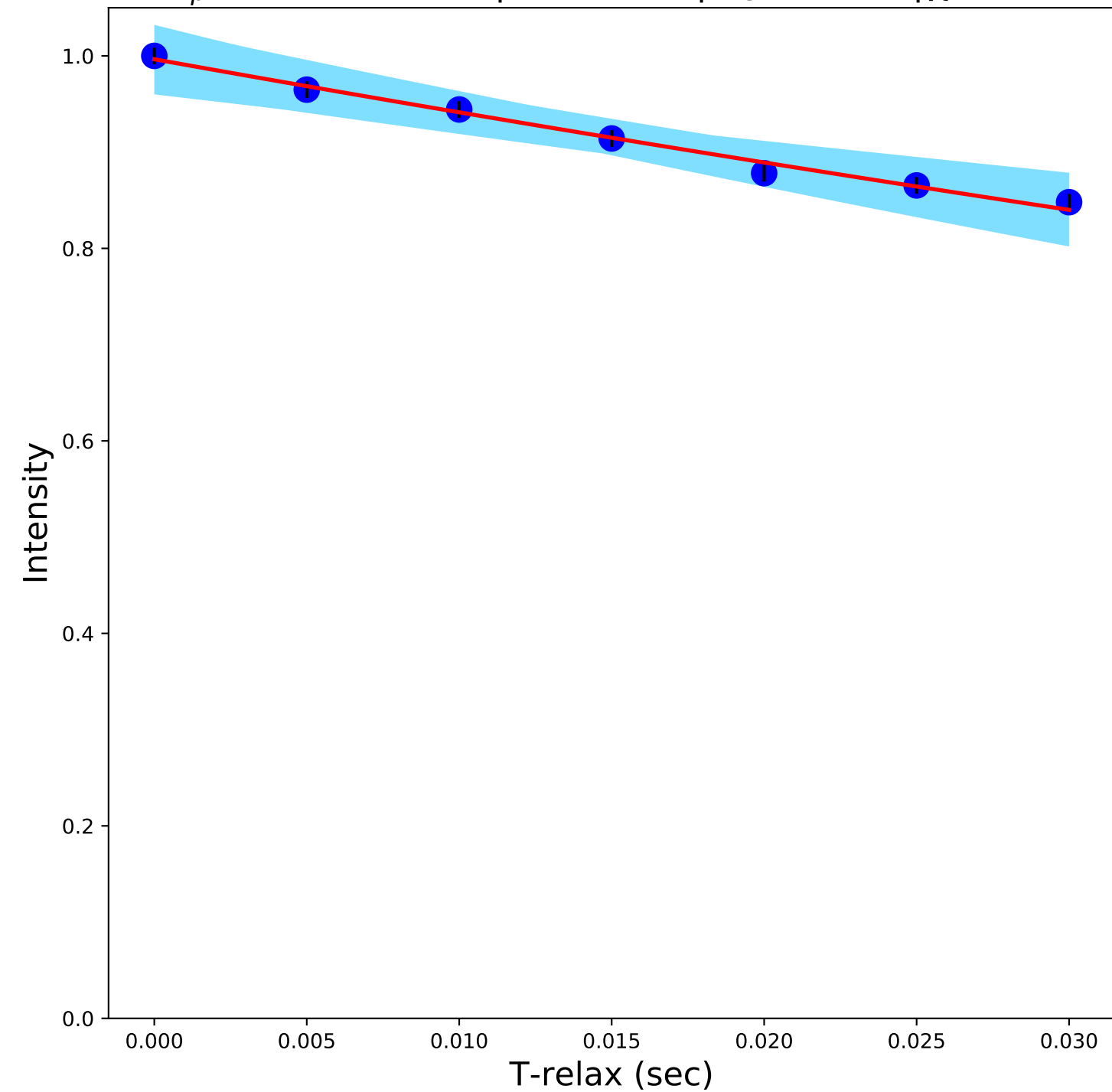
$R_{1\rho} 12.64 \pm 0.93 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 3.45$



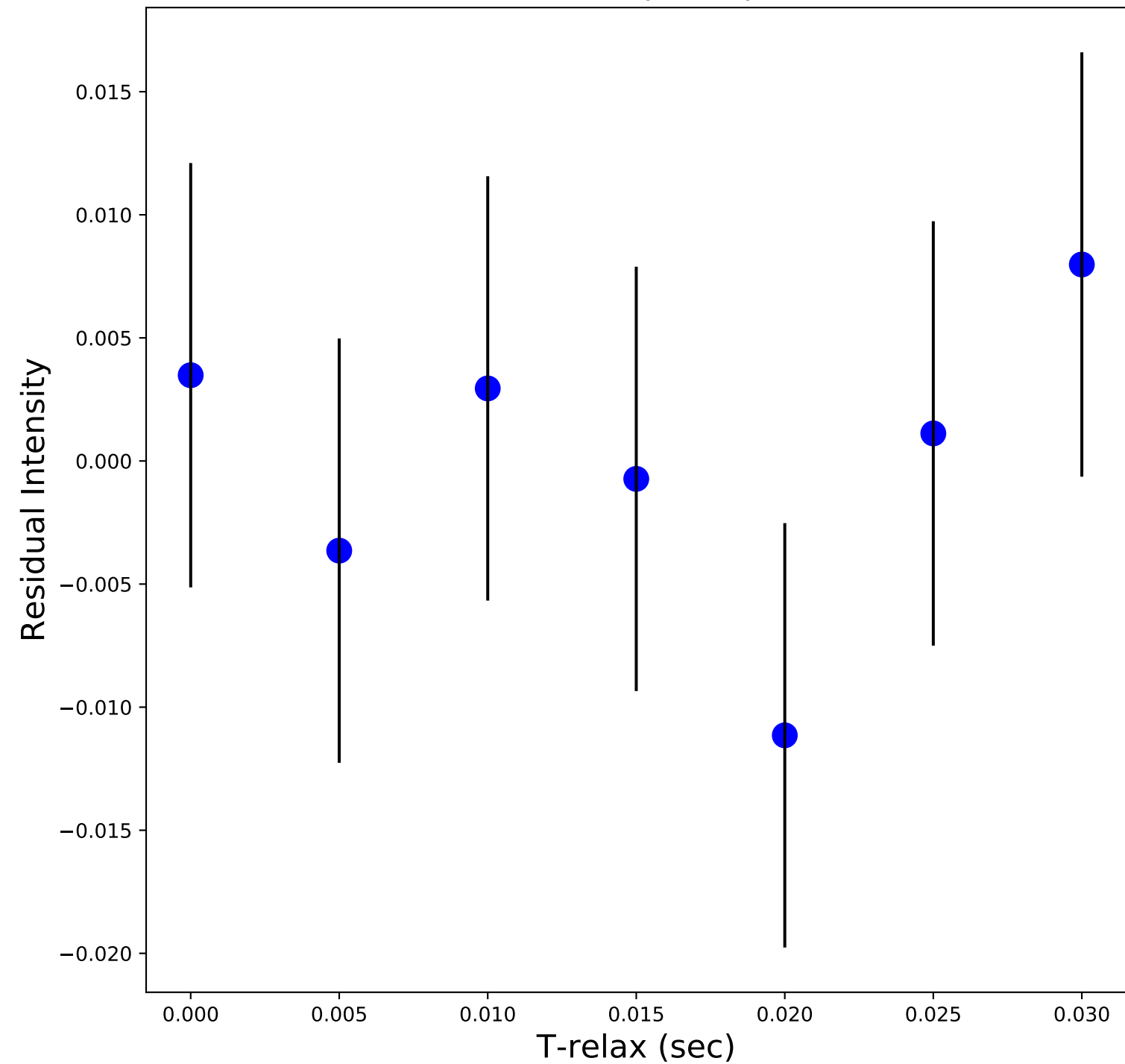
Folder (1429)



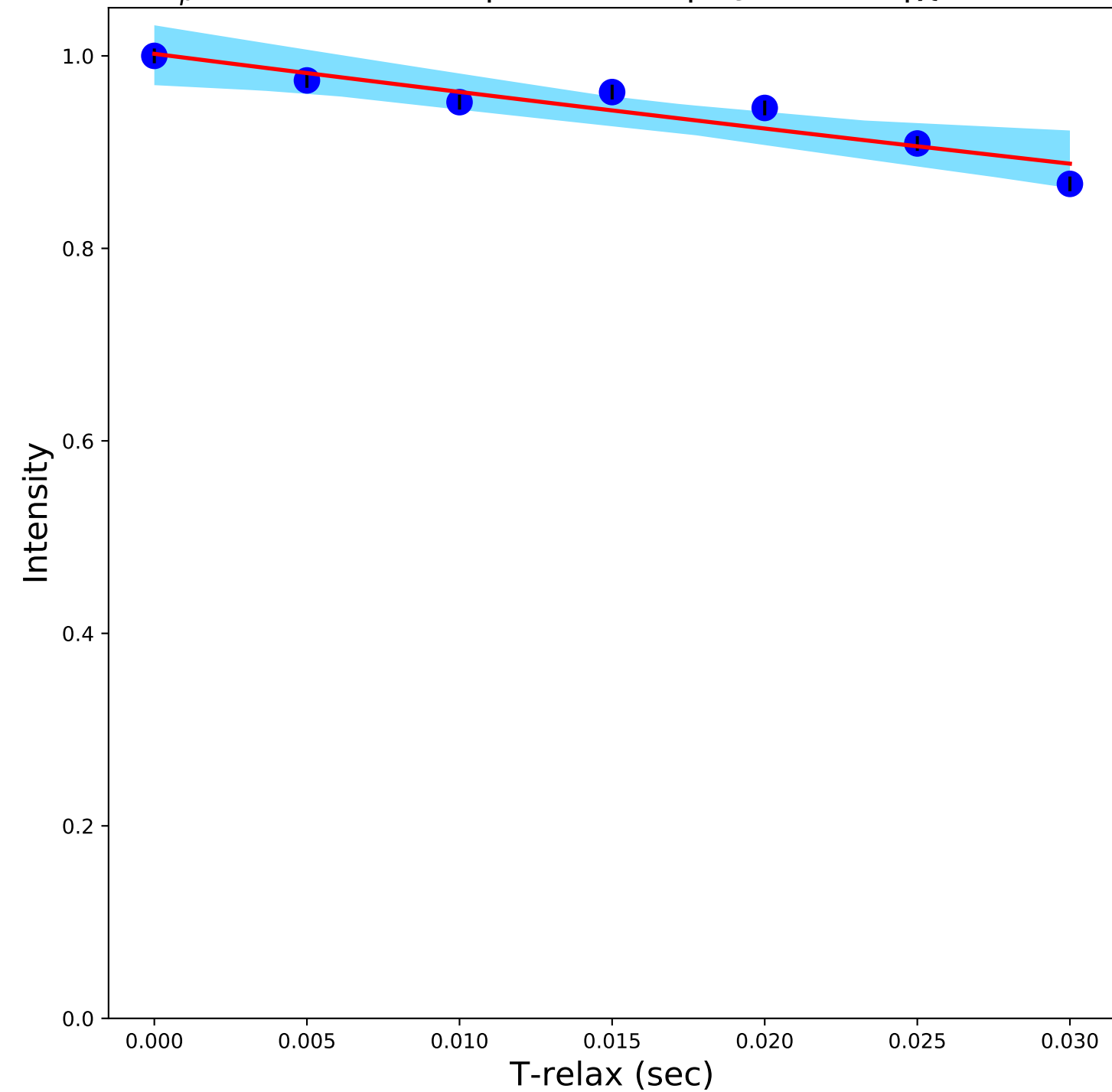
$R_{1\rho} 5.69 \pm 0.73 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.6$



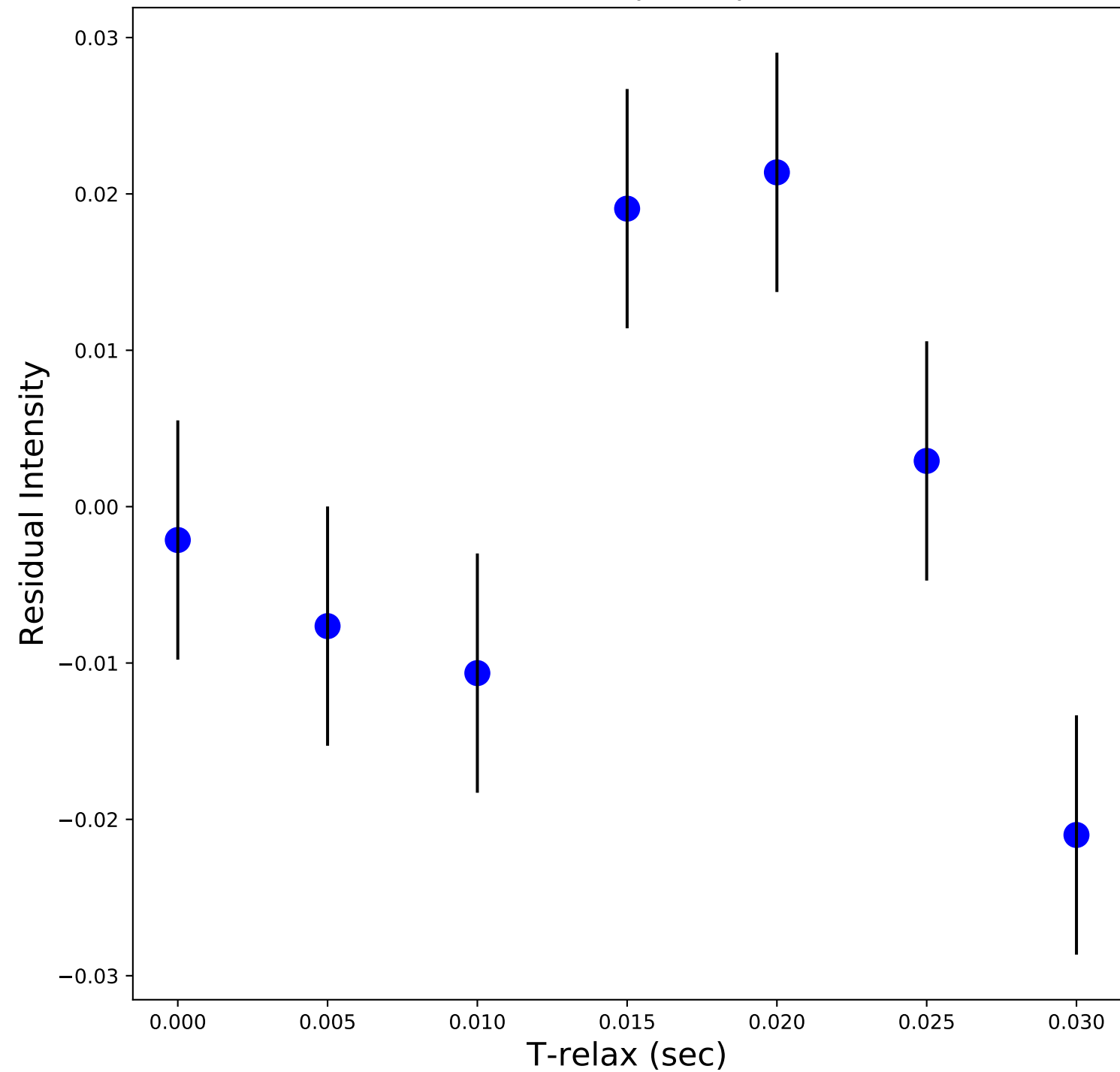
Folder (1430)



$R_{1\rho} 4.03 \pm 0.57 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 4.94$

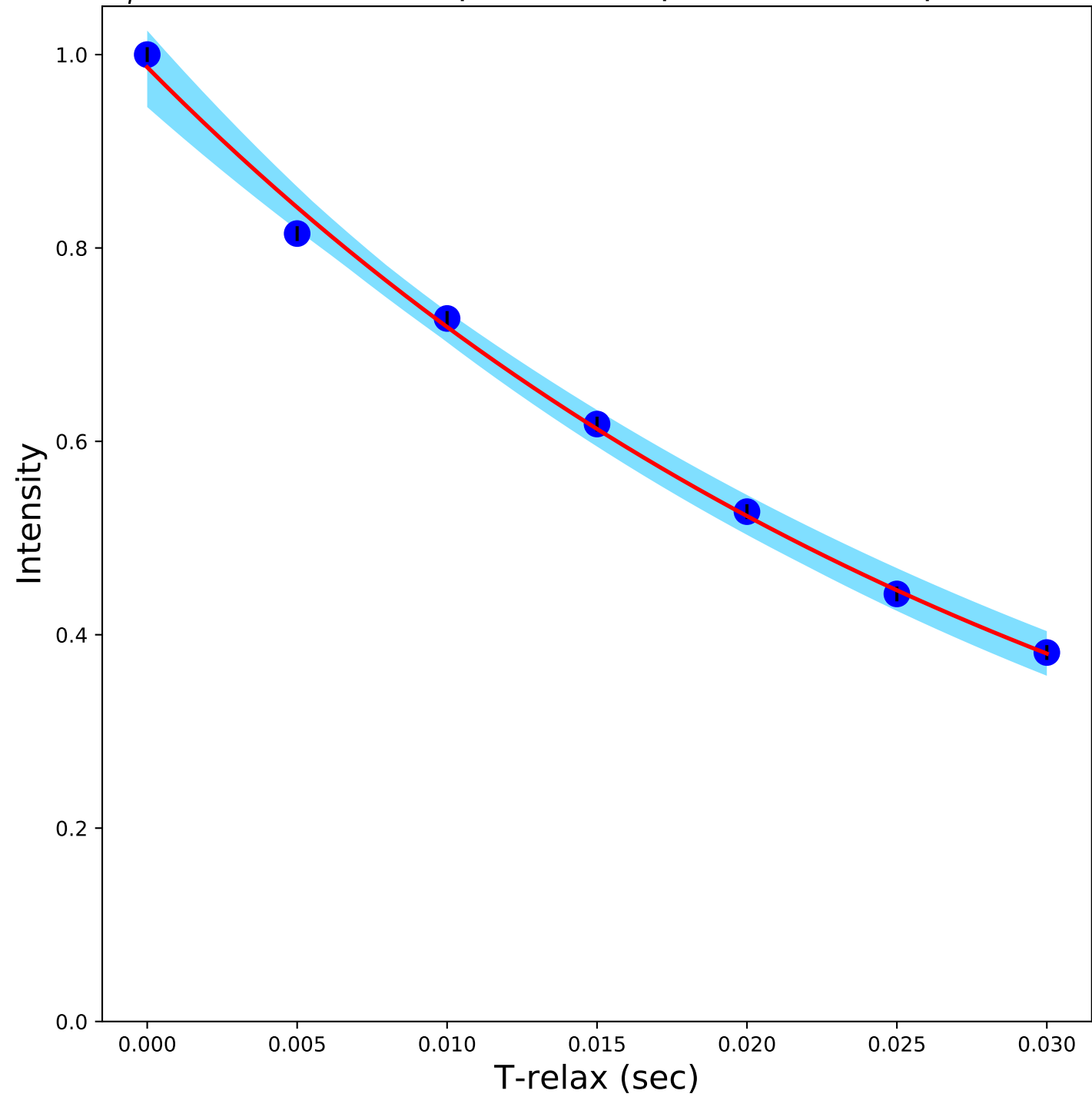


Folder (1431)

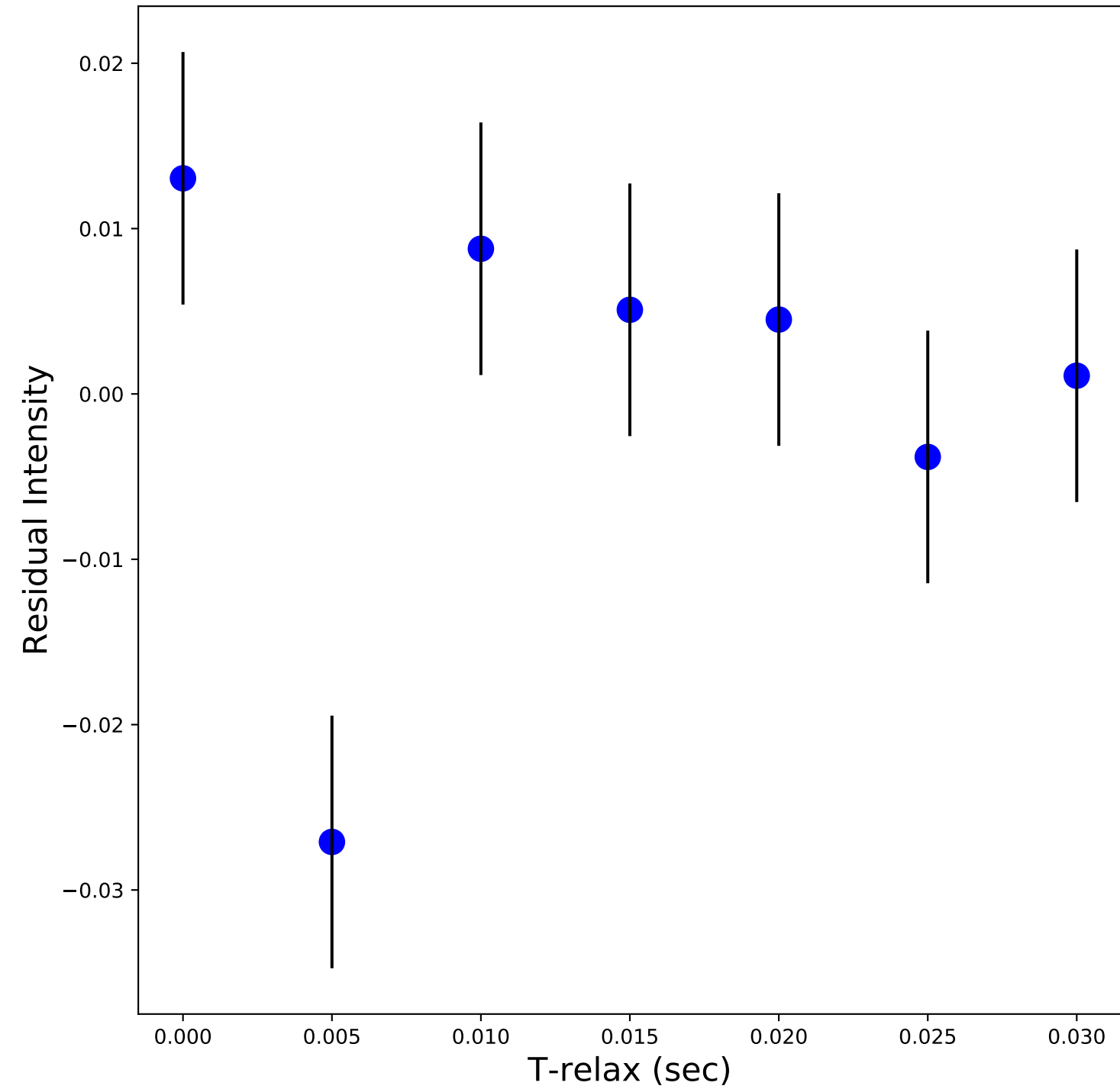




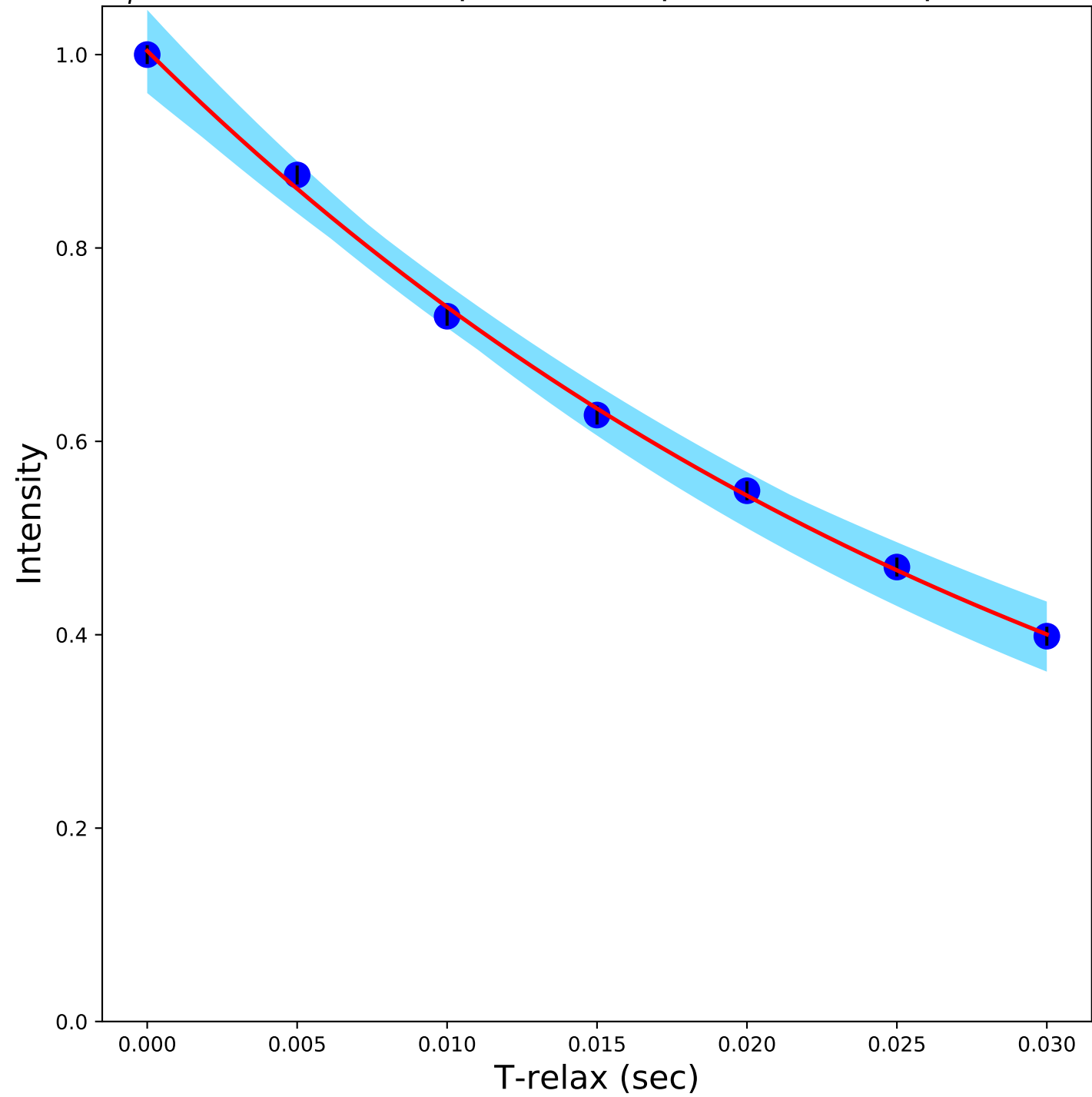
$R_{1\rho} 31.77 \pm 0.99 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 3.58$



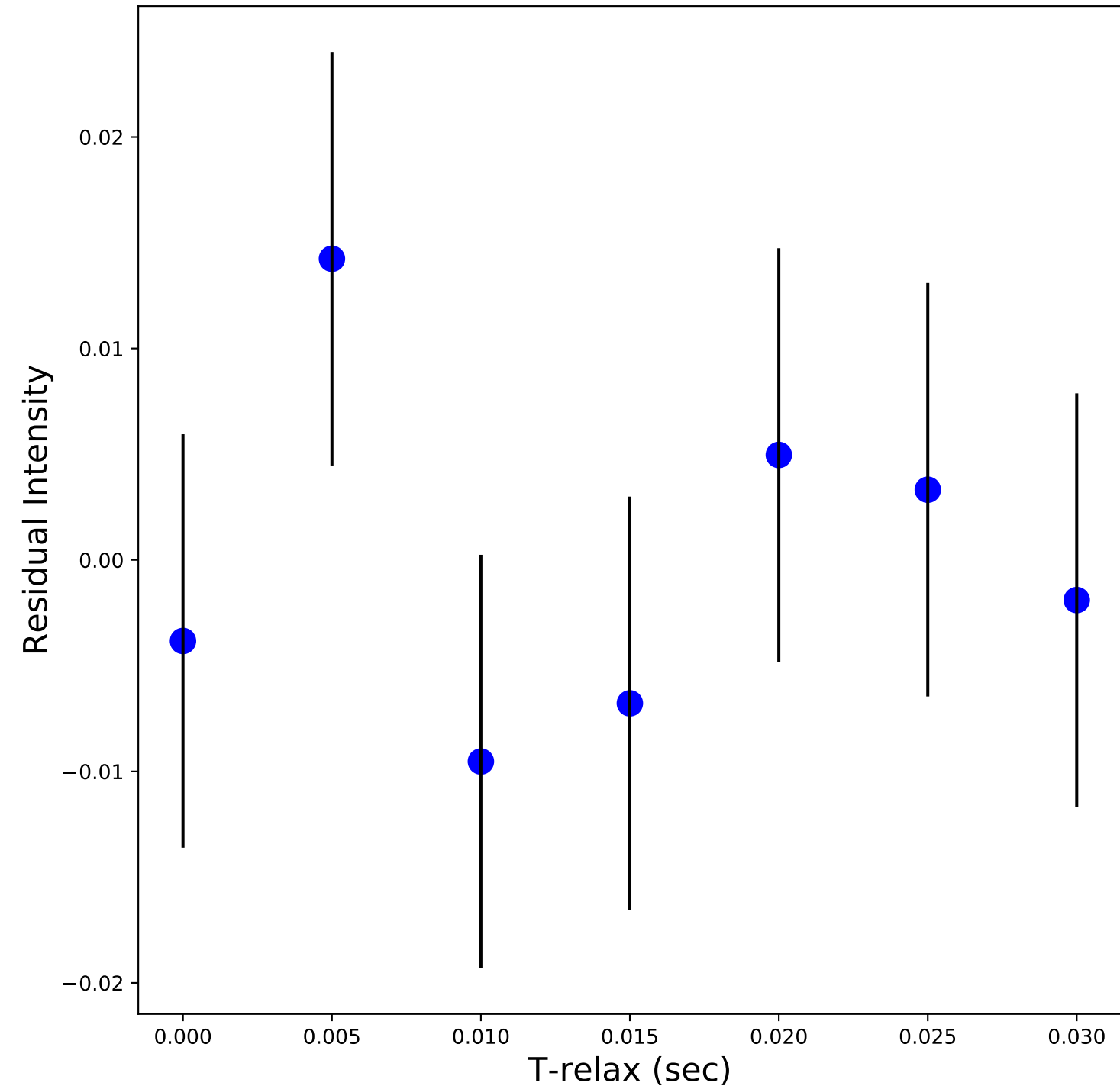
Folder (1432)



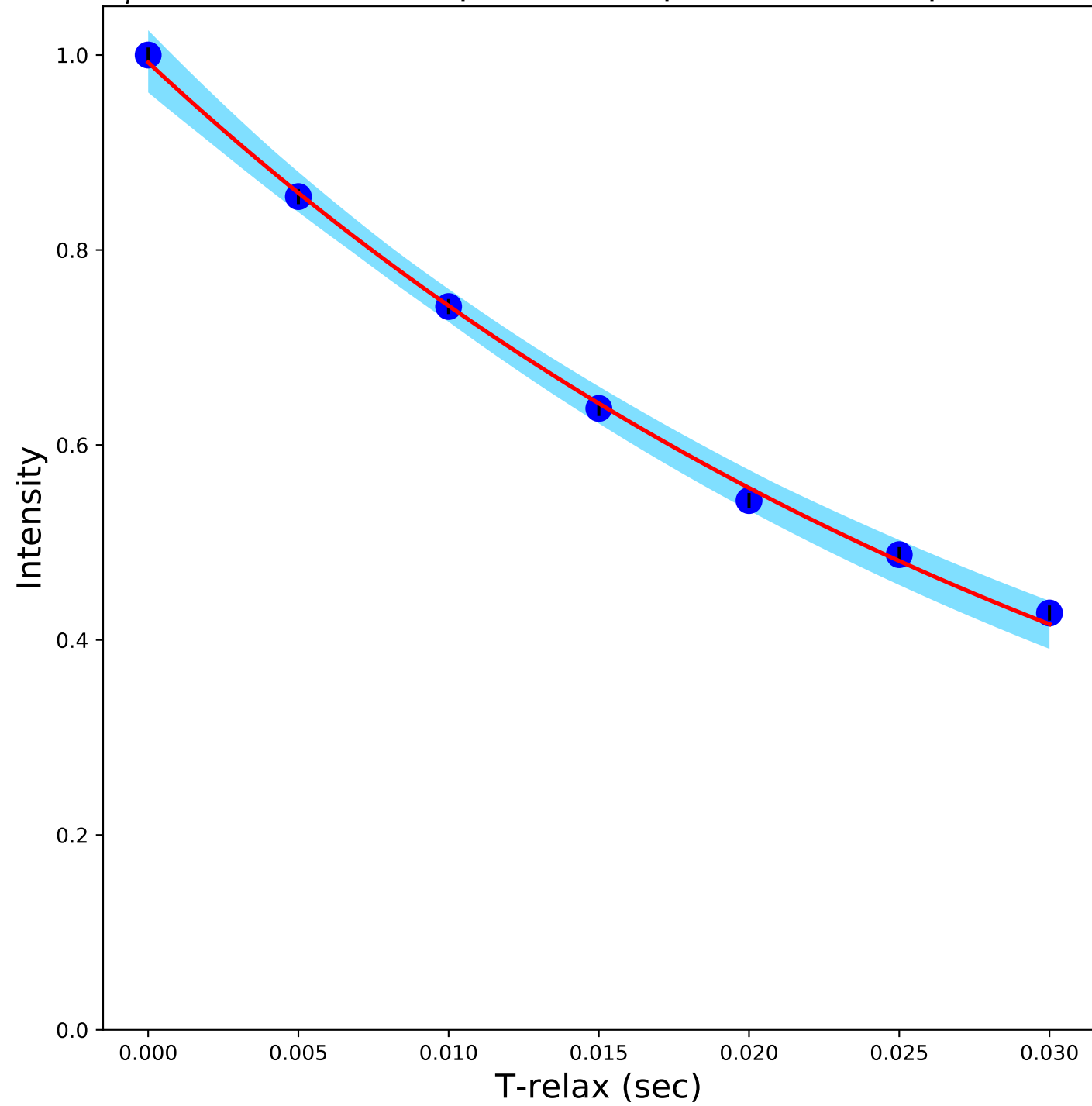
$R_{1\rho} 30.64 \pm 1.19 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.82$



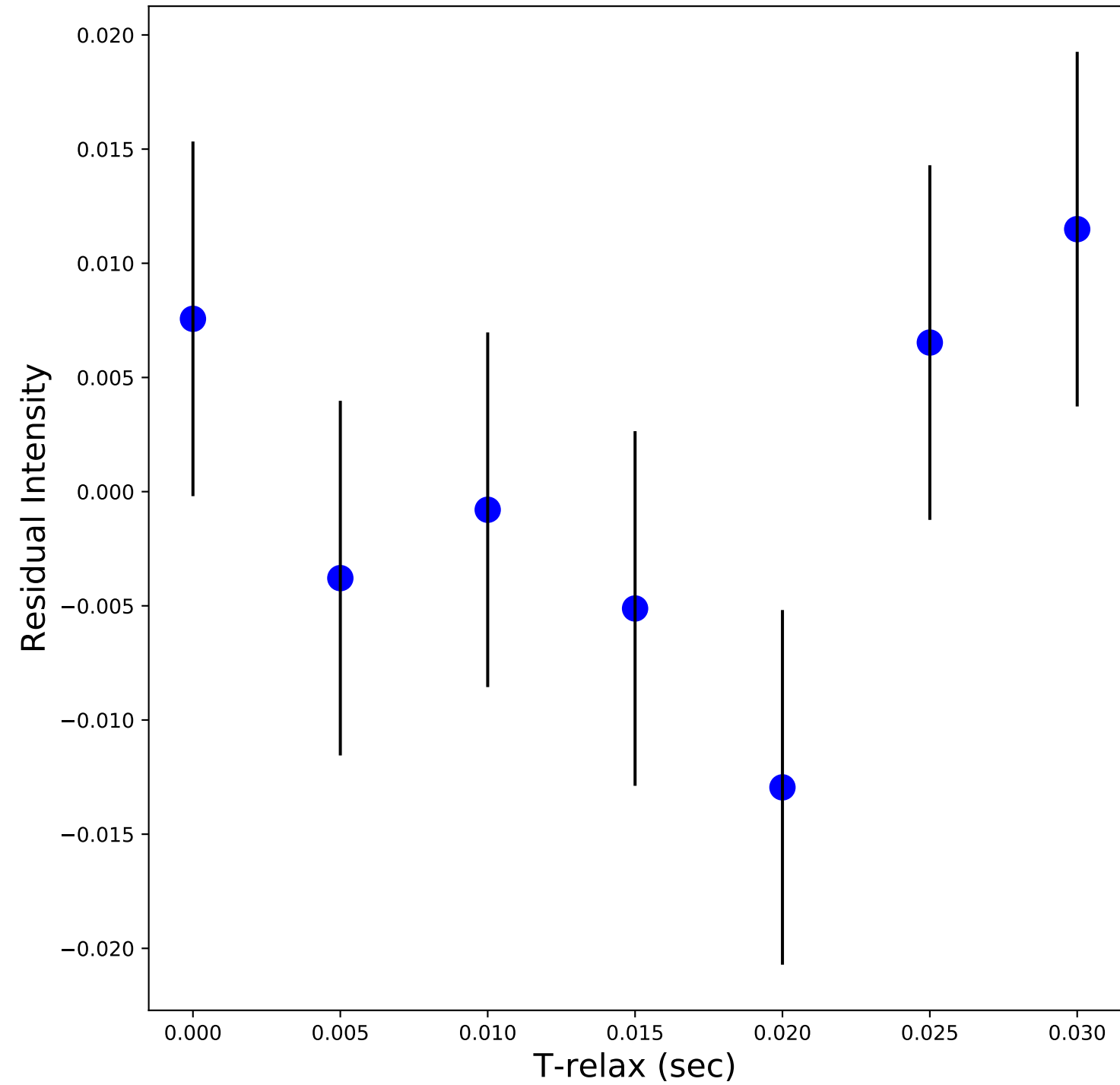
Folder (1433)



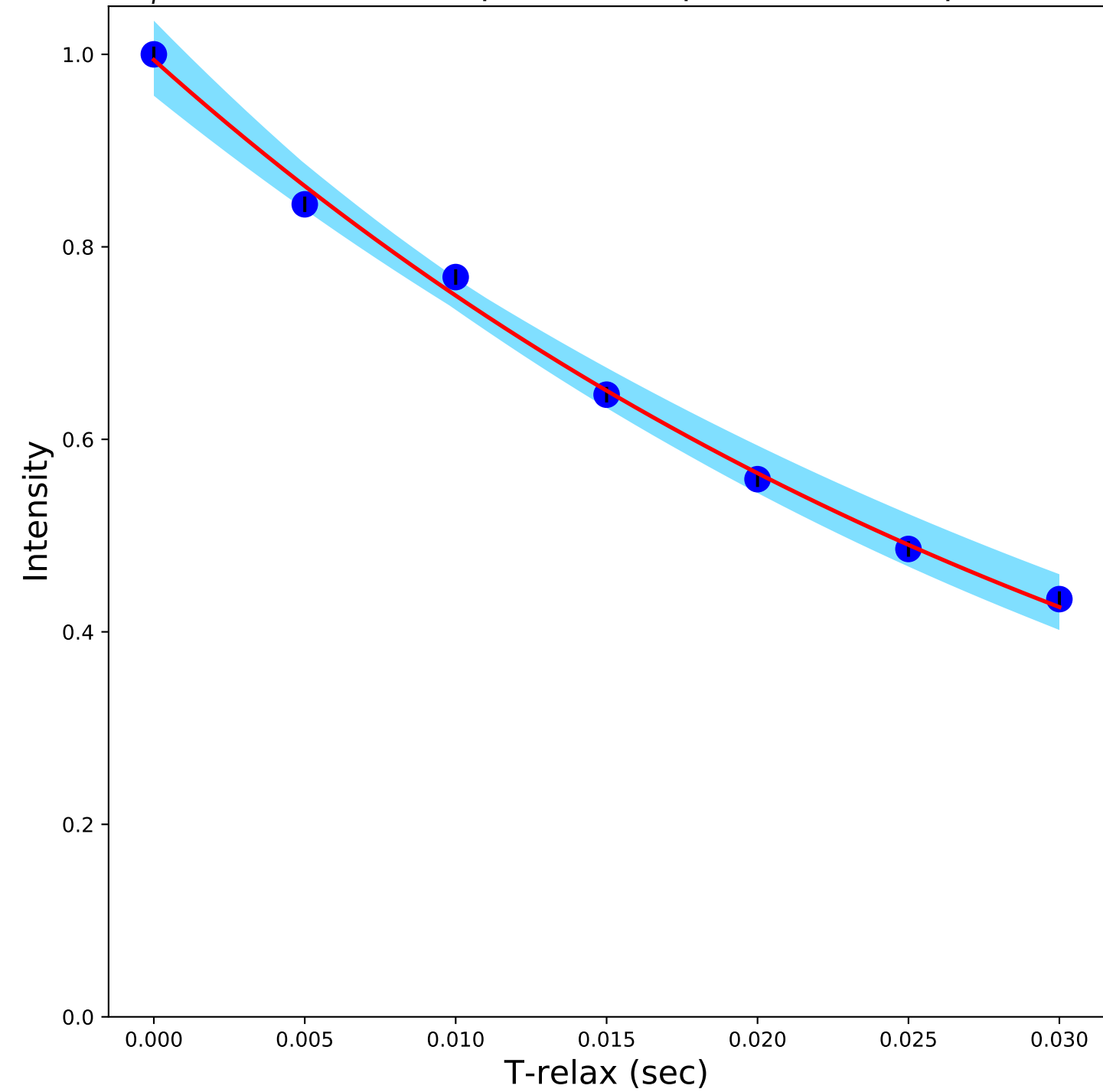
$R_{1\rho} 28.97 \pm 0.87 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 1.46$



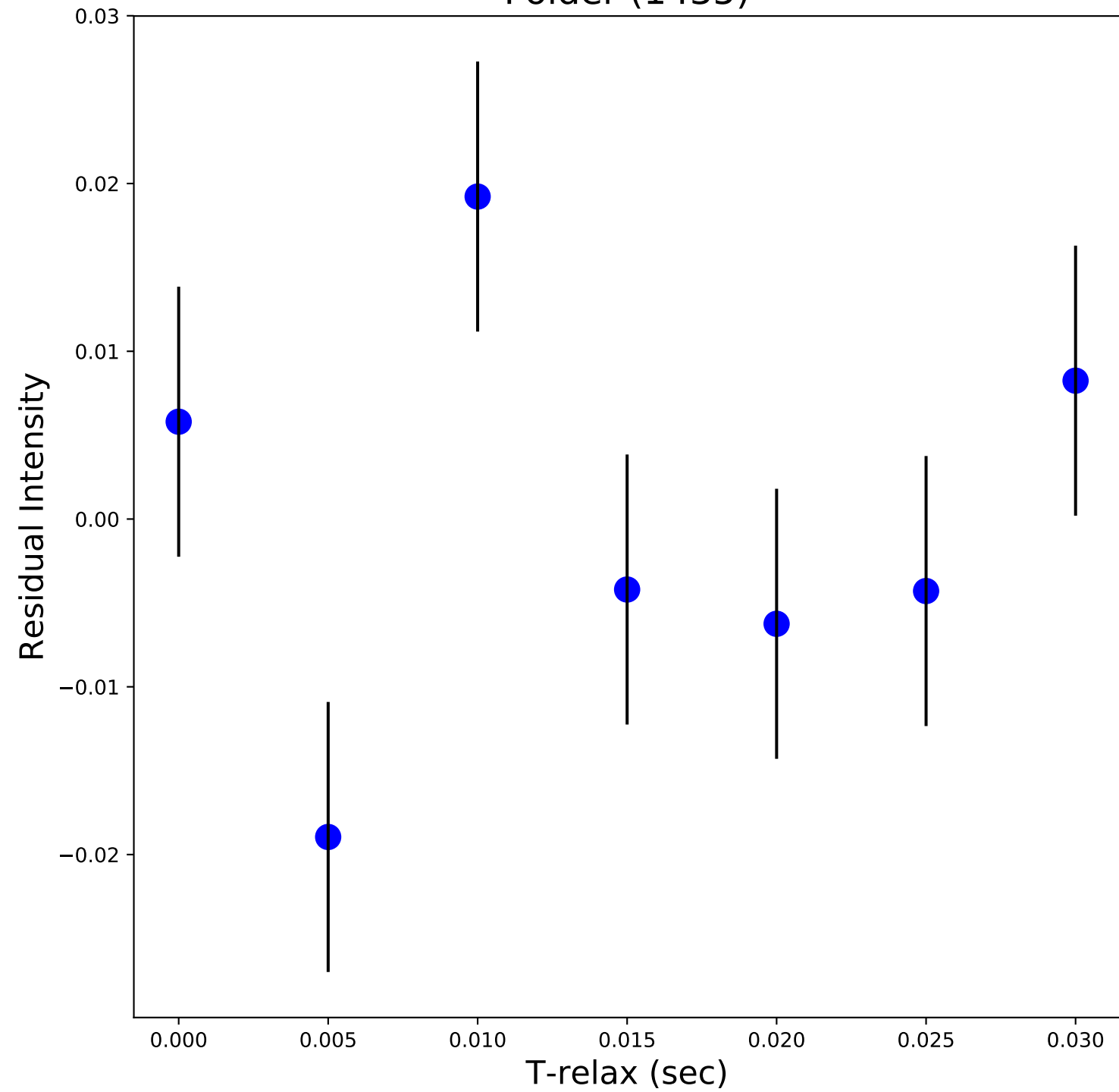
Folder (1434)



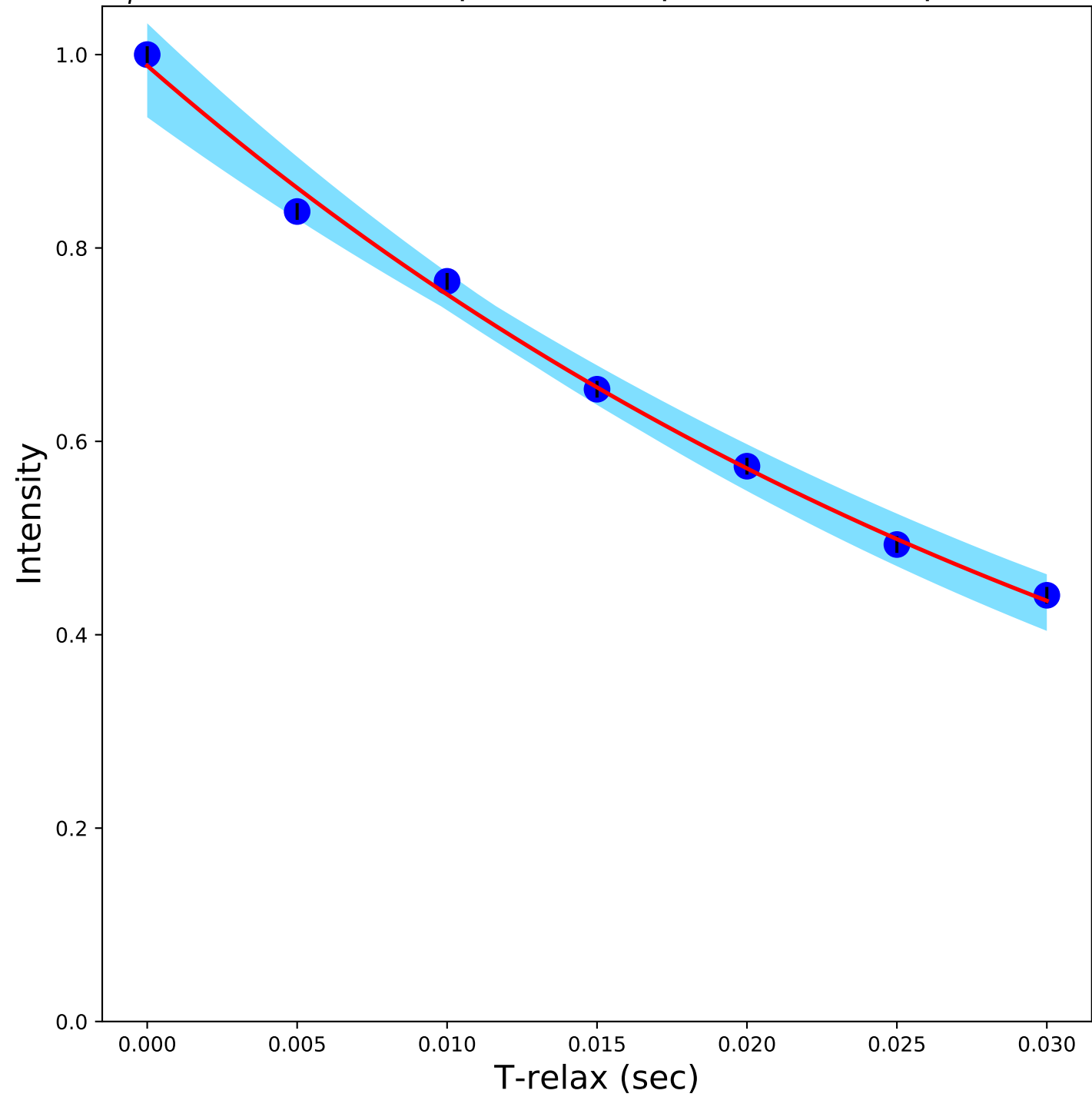
$$R_{1\rho} 28.27 \pm 0.96 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 250 Hz \mid \bar{\chi}^2 = 2.8$$



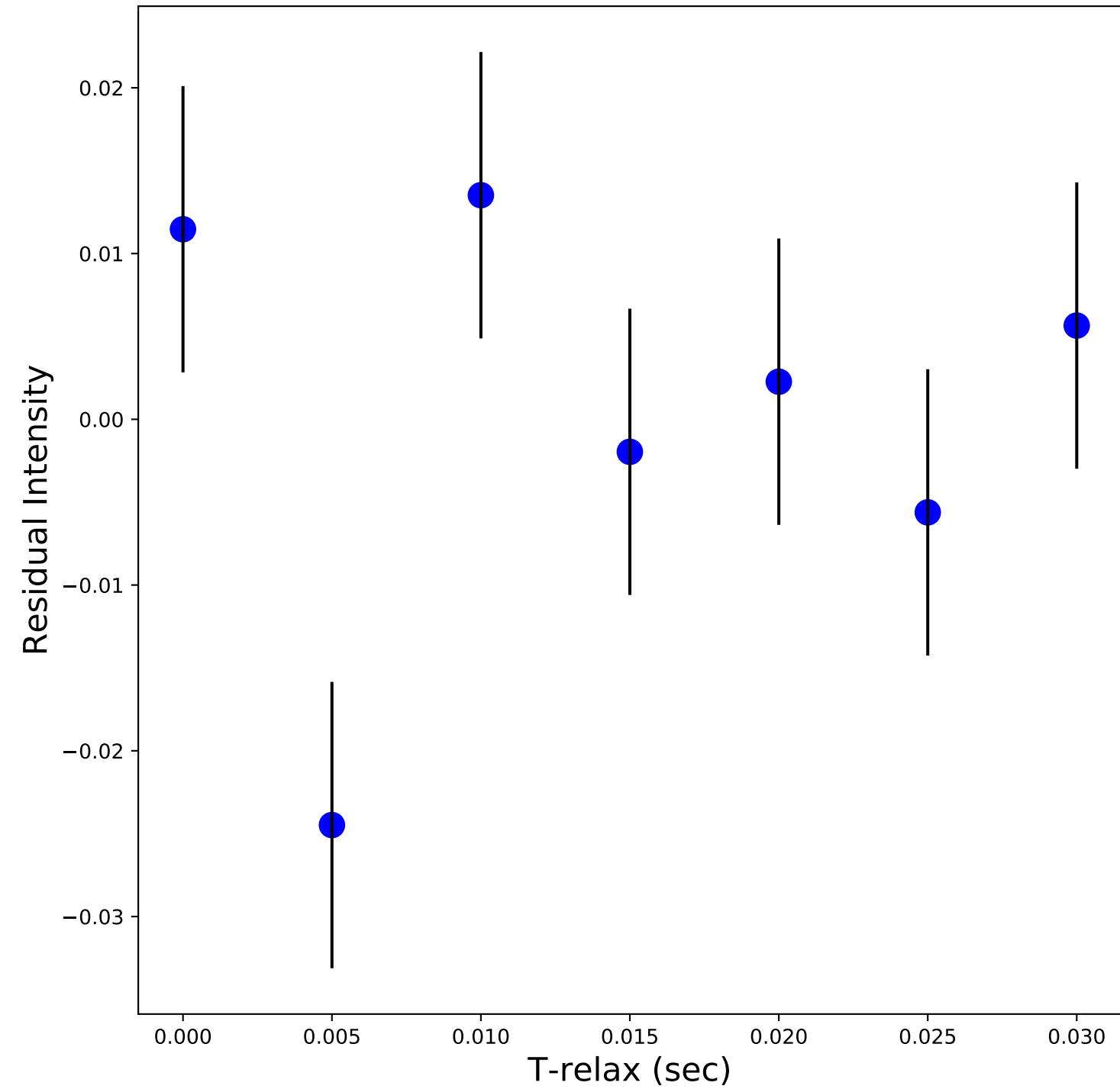
Folder (1435)



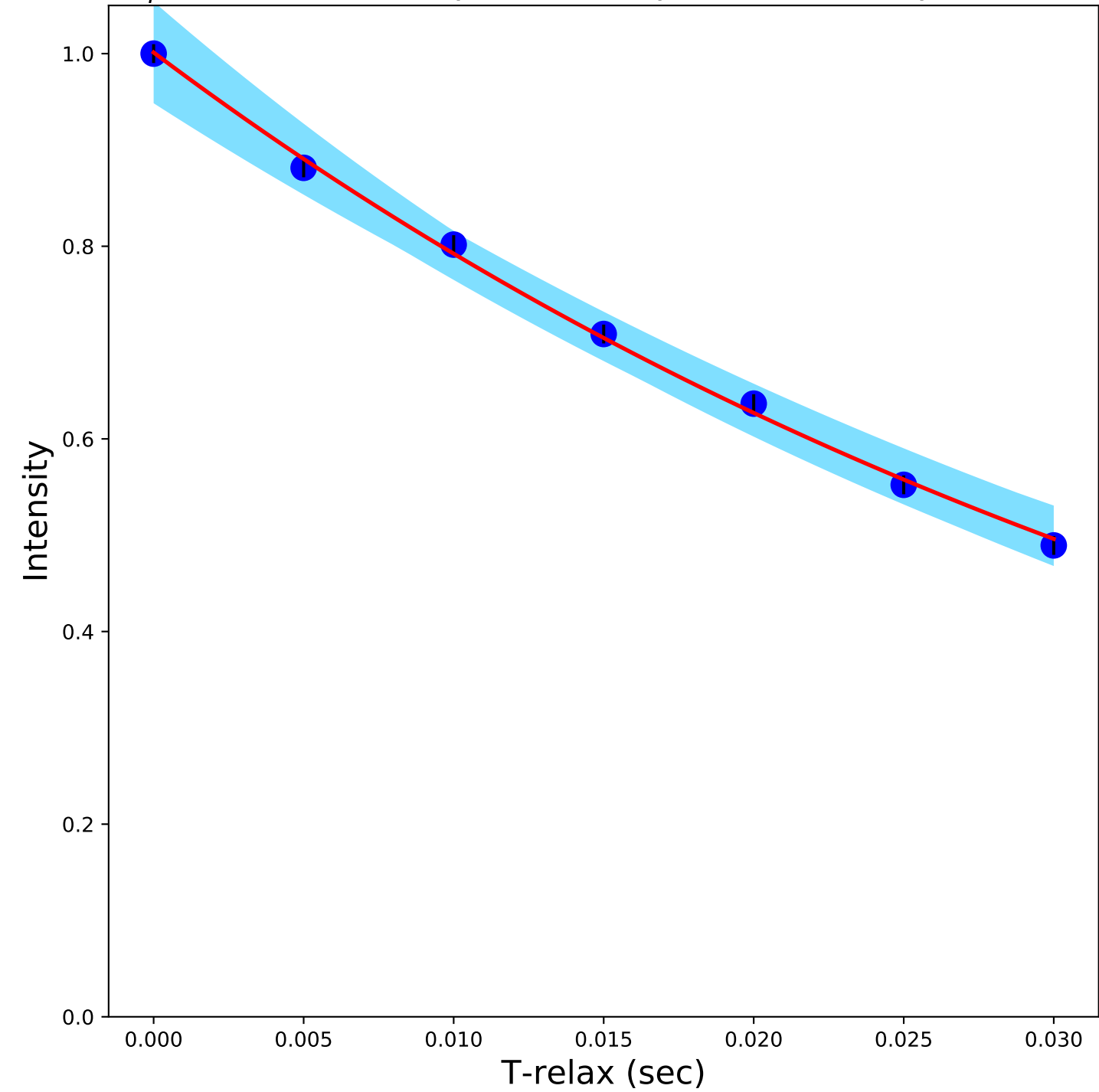
$R_{1\rho} 27.35 \pm 1.04 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 2.64$



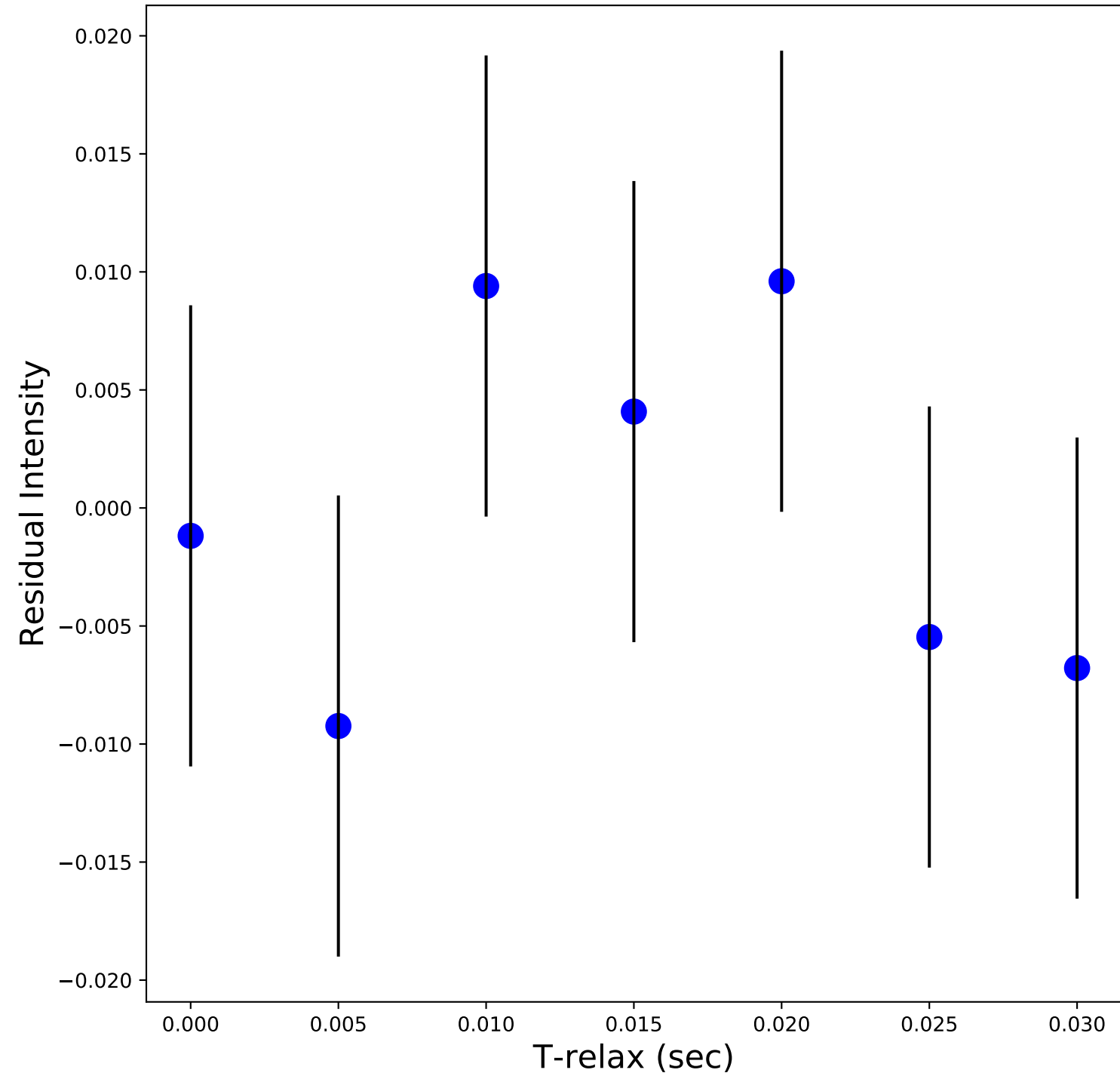
Folder (1436)



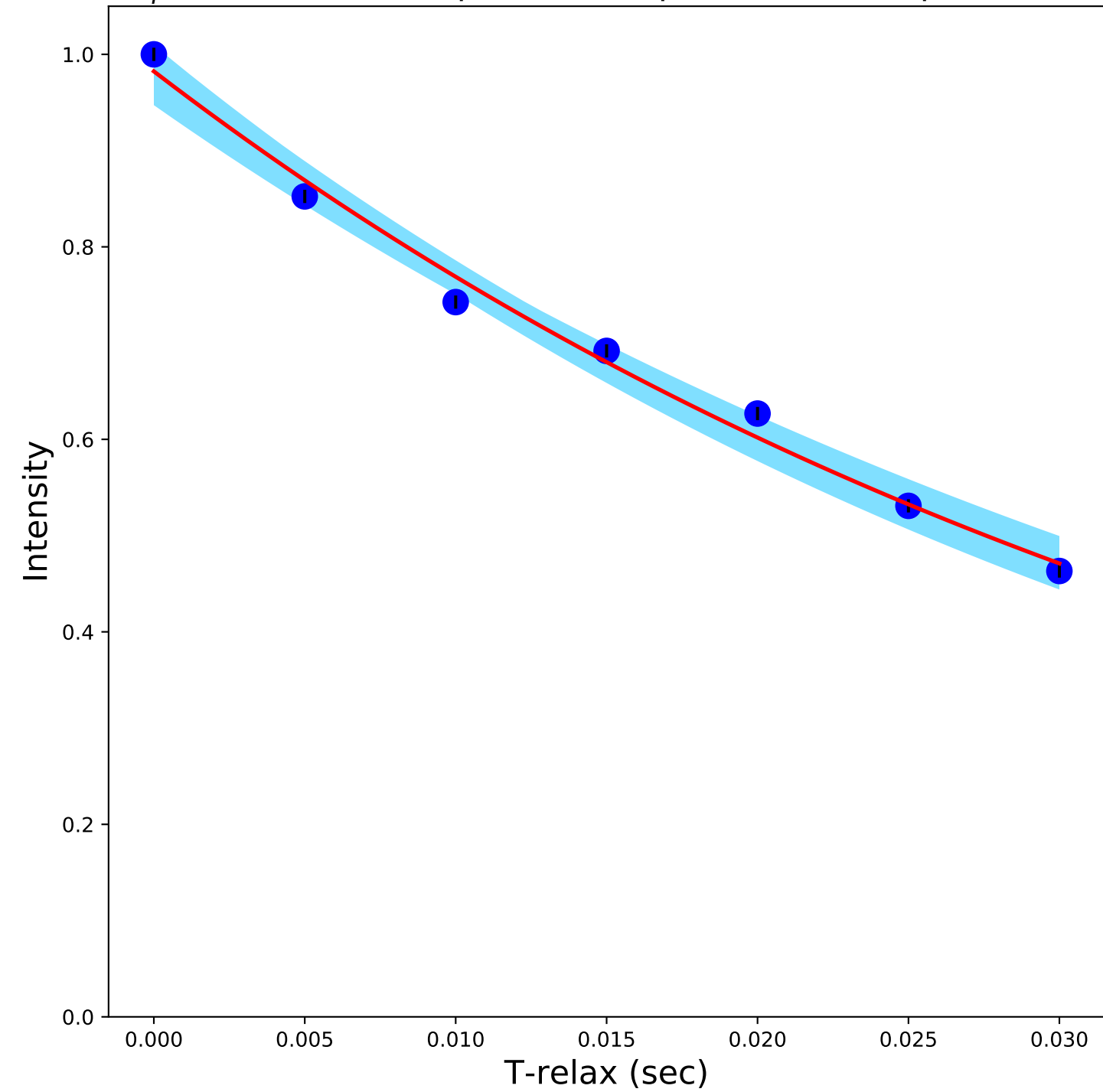
$R_{1\rho} 23.4 \pm 1.06 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.75$



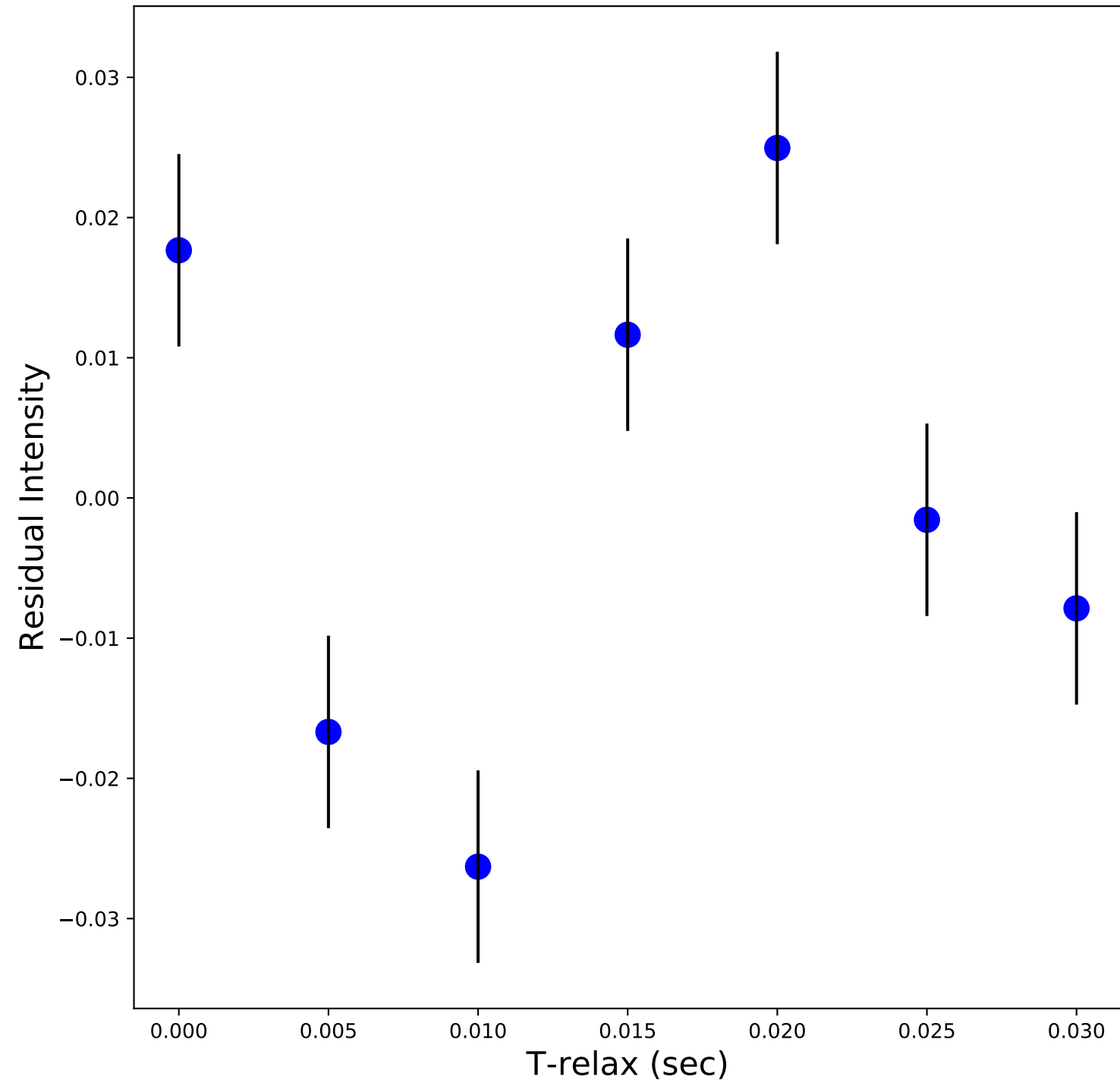
Folder (1437)



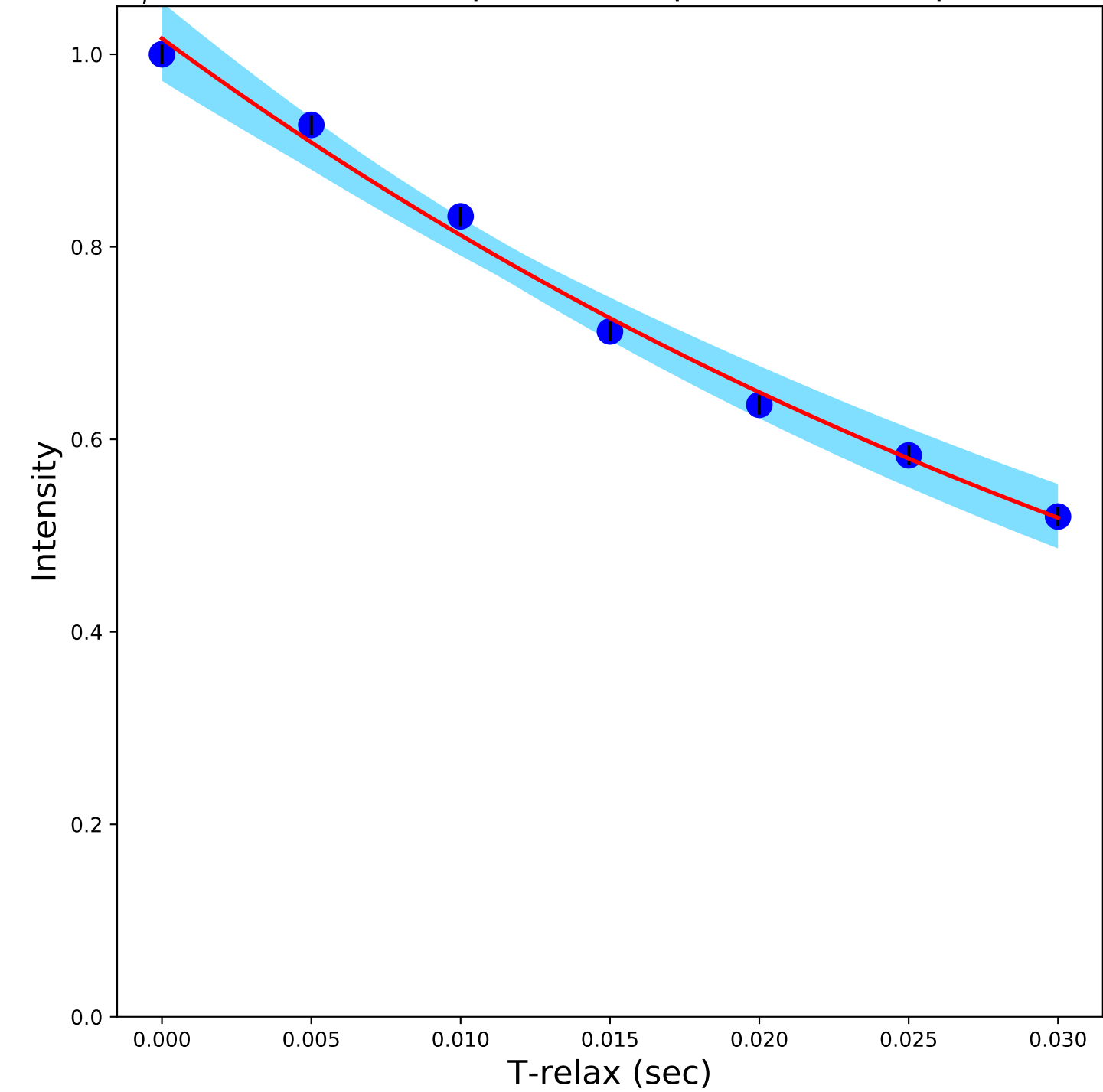
$R_{1\rho} 24.5 \pm 0.77 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 8.94$



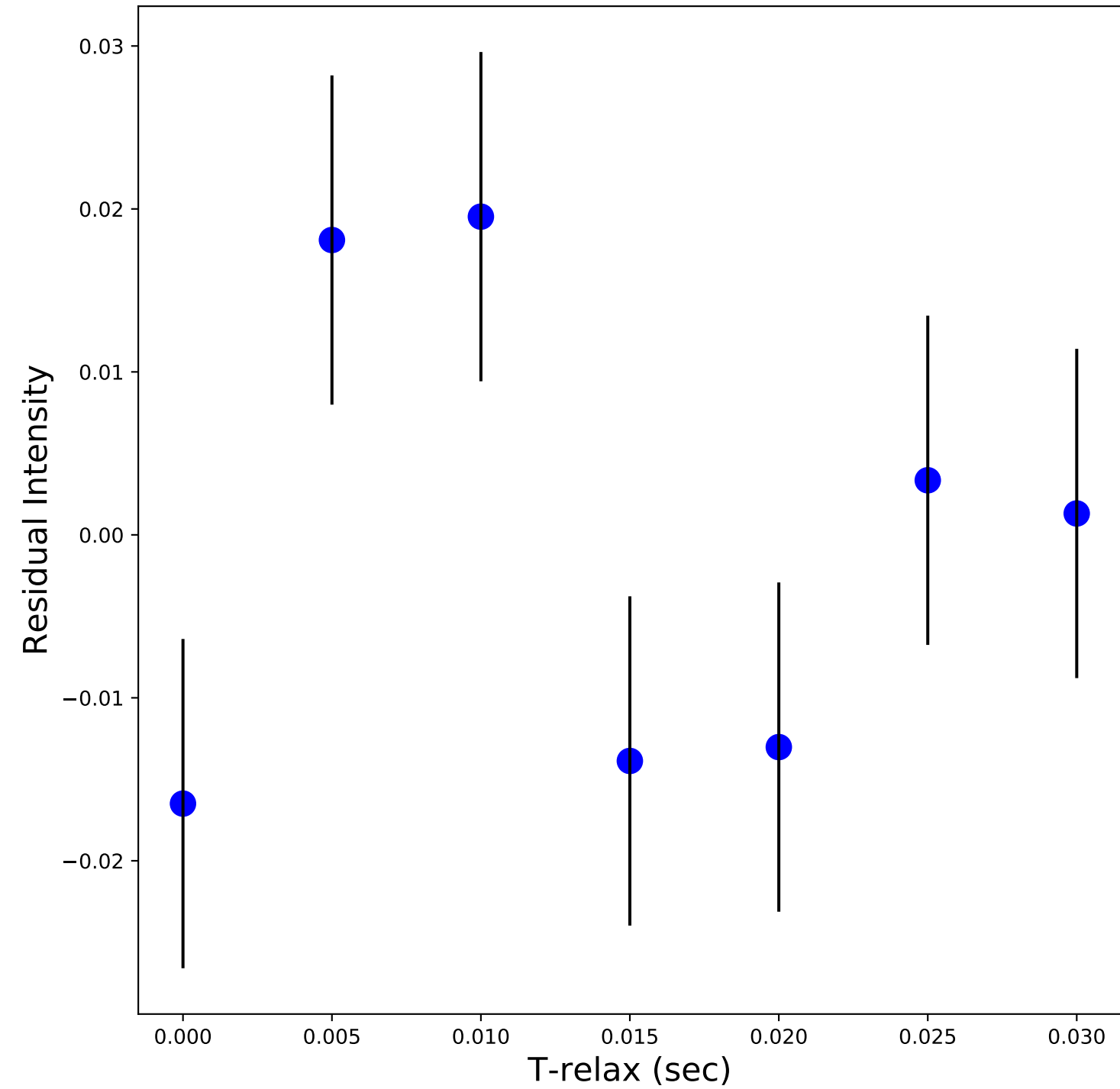
Folder (1438)



$R_{1\rho} 22.44 \pm 1.03 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 2.66$

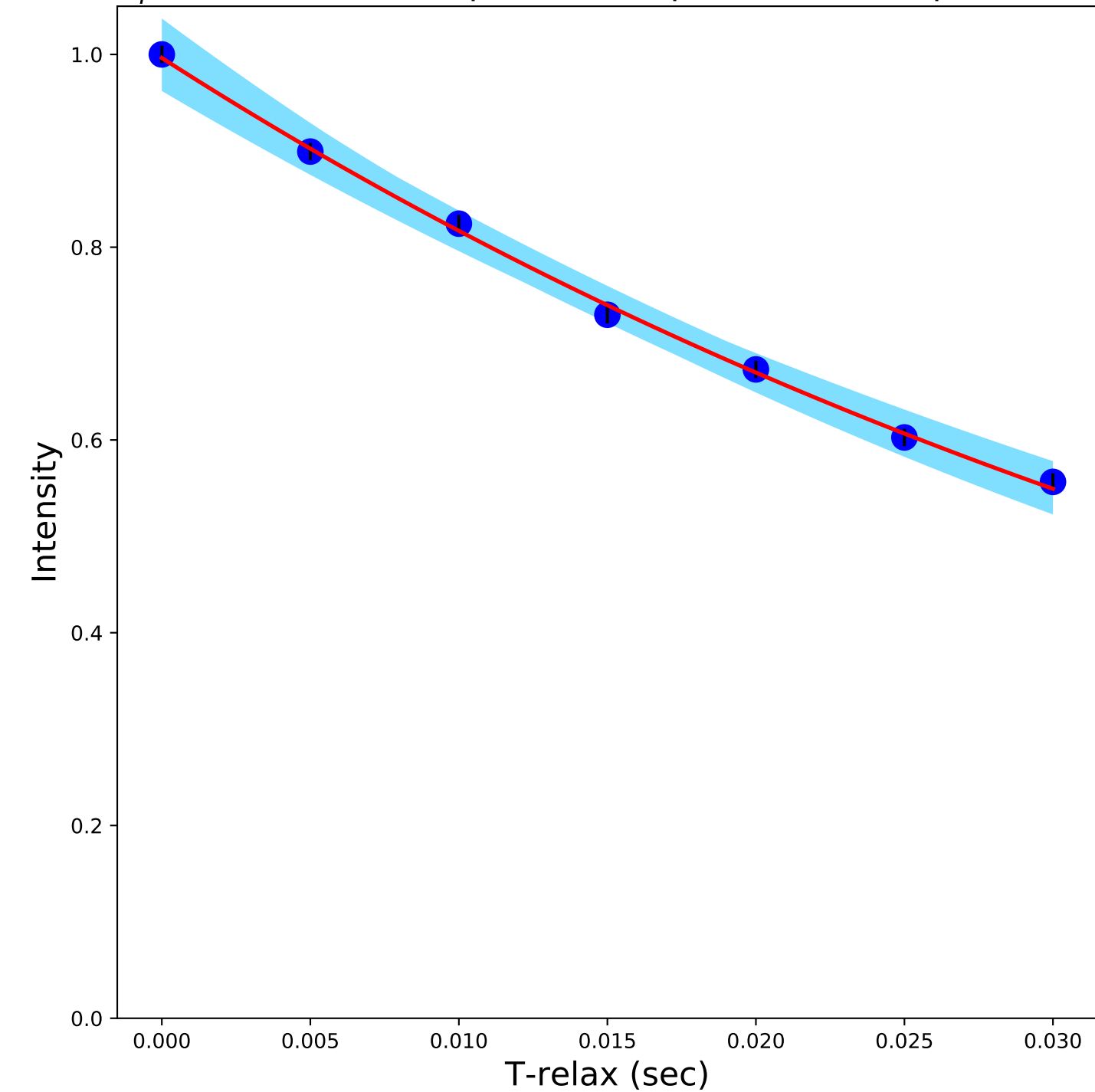


Folder (1439)

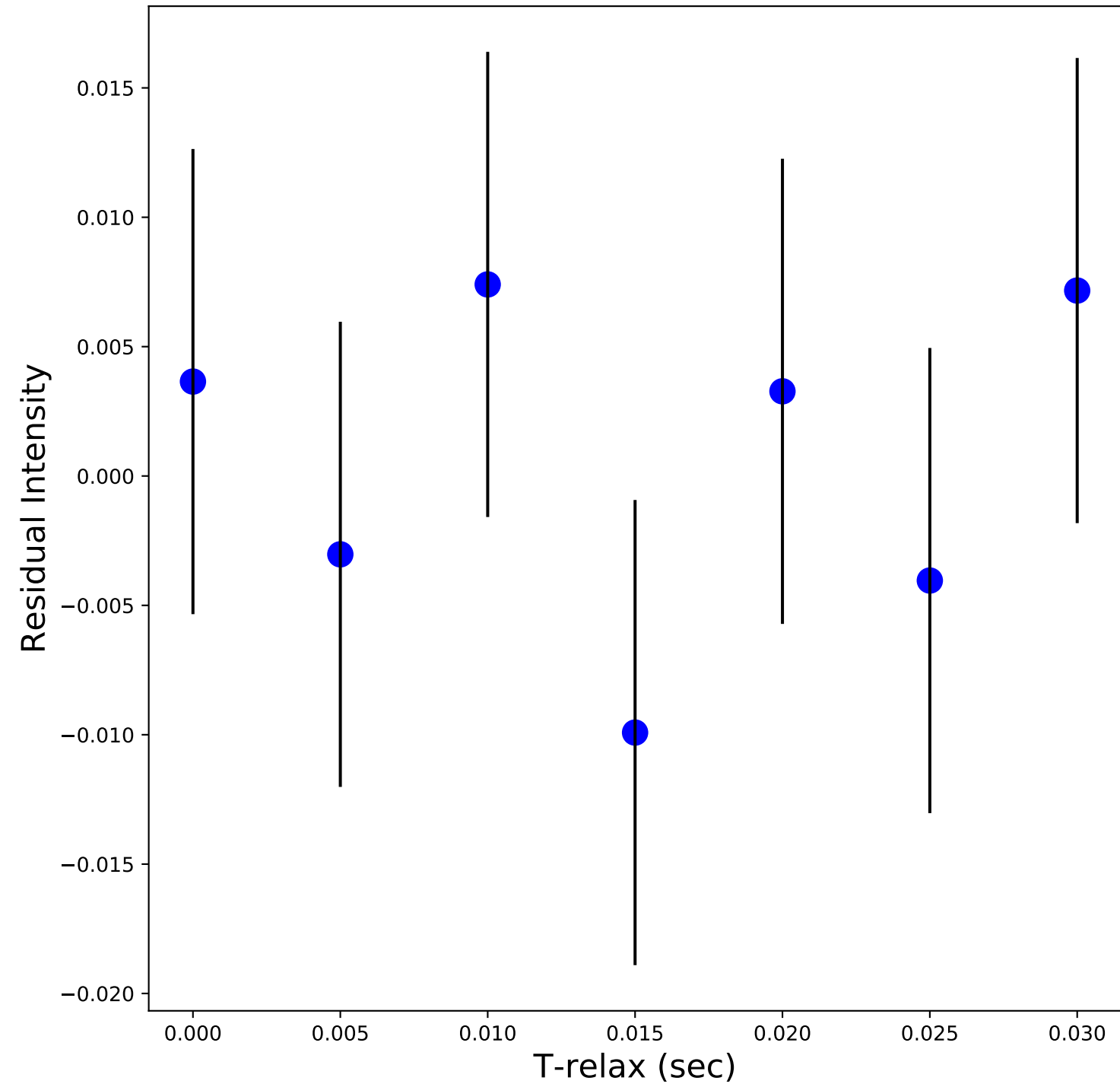




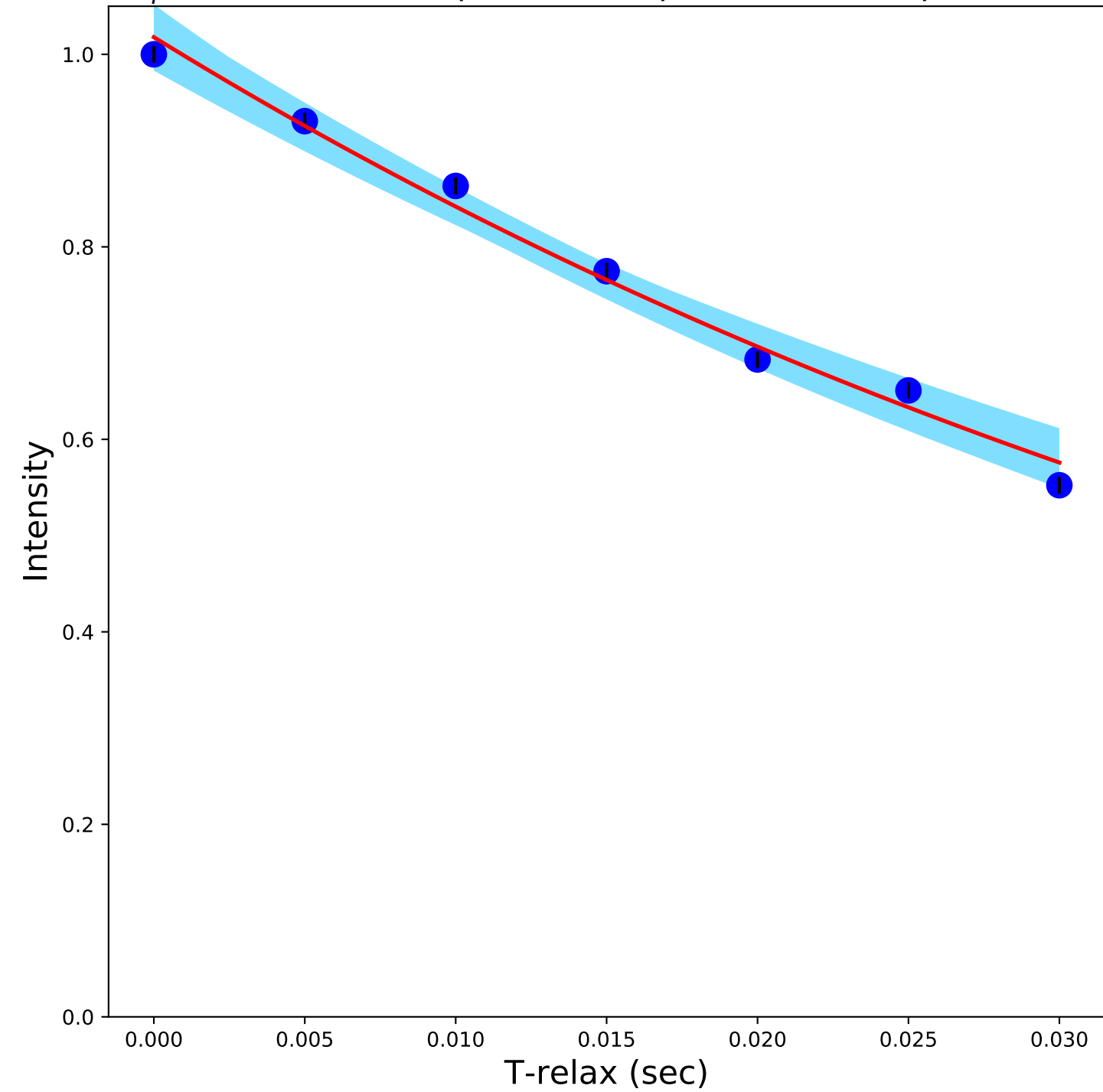
$R_{1\rho} 19.85 \pm 0.87 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 0.63$



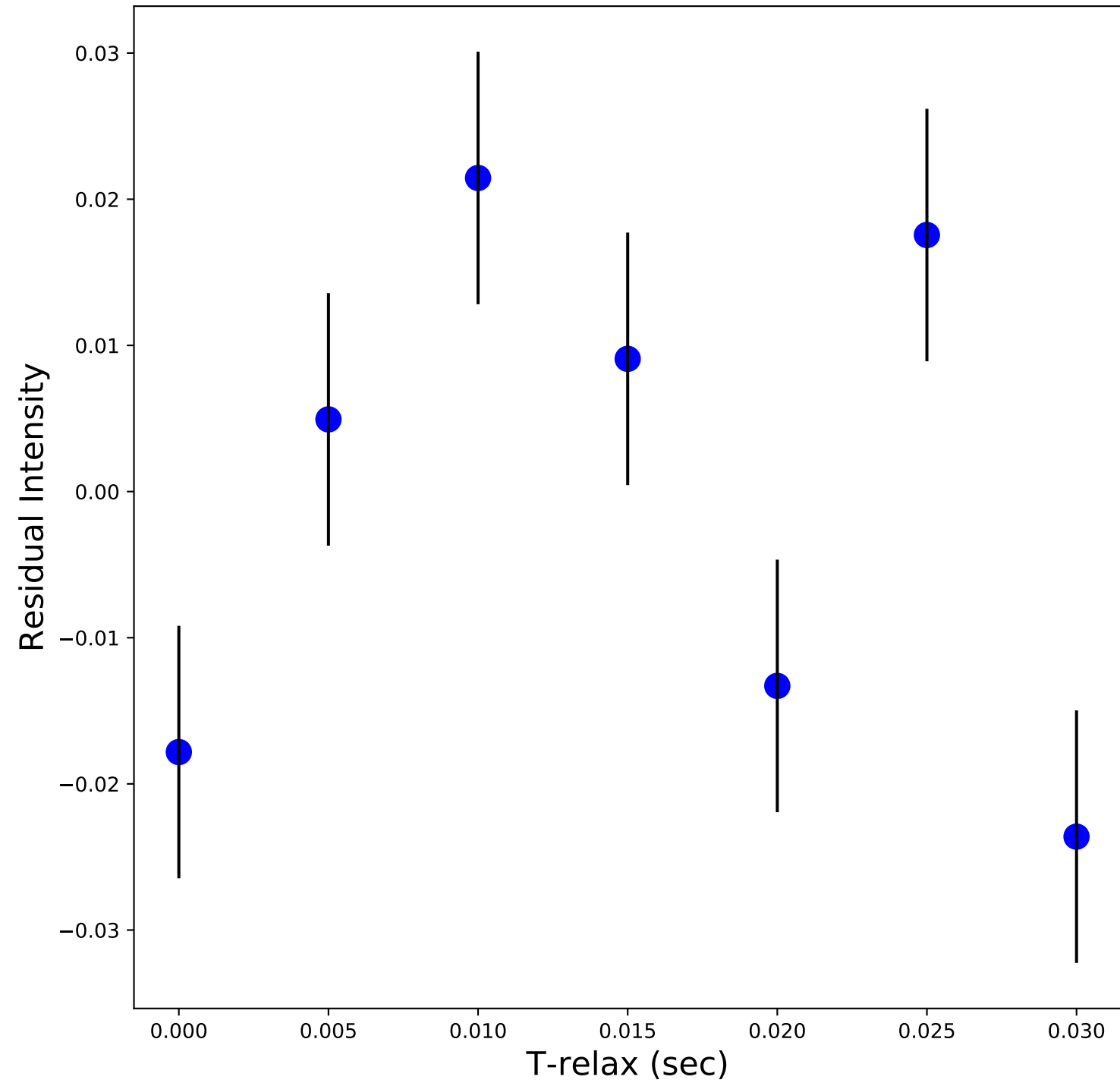
Folder (1440)



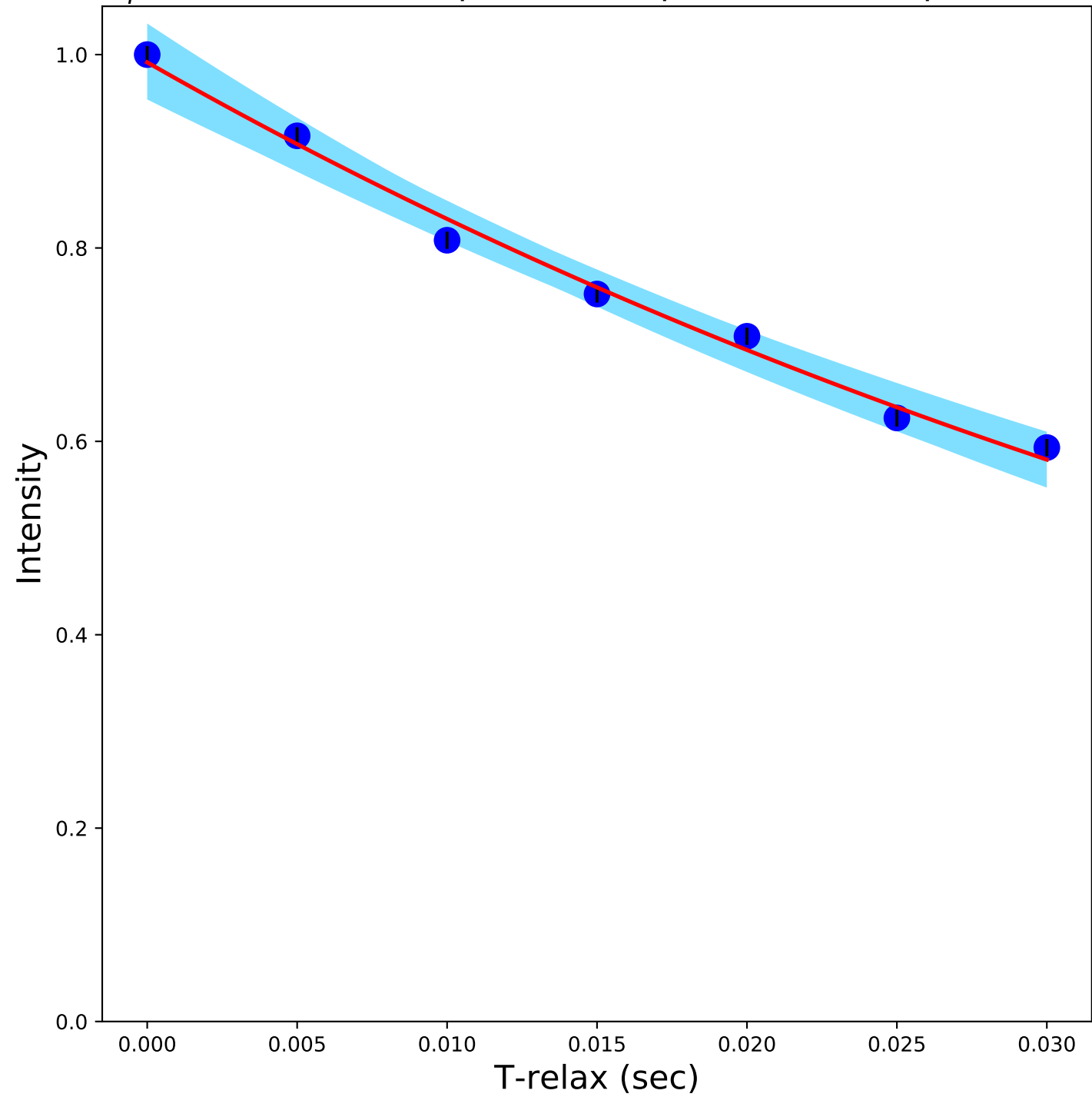
$$R_{1\rho} 18.98 \pm 0.8 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 5.17$$



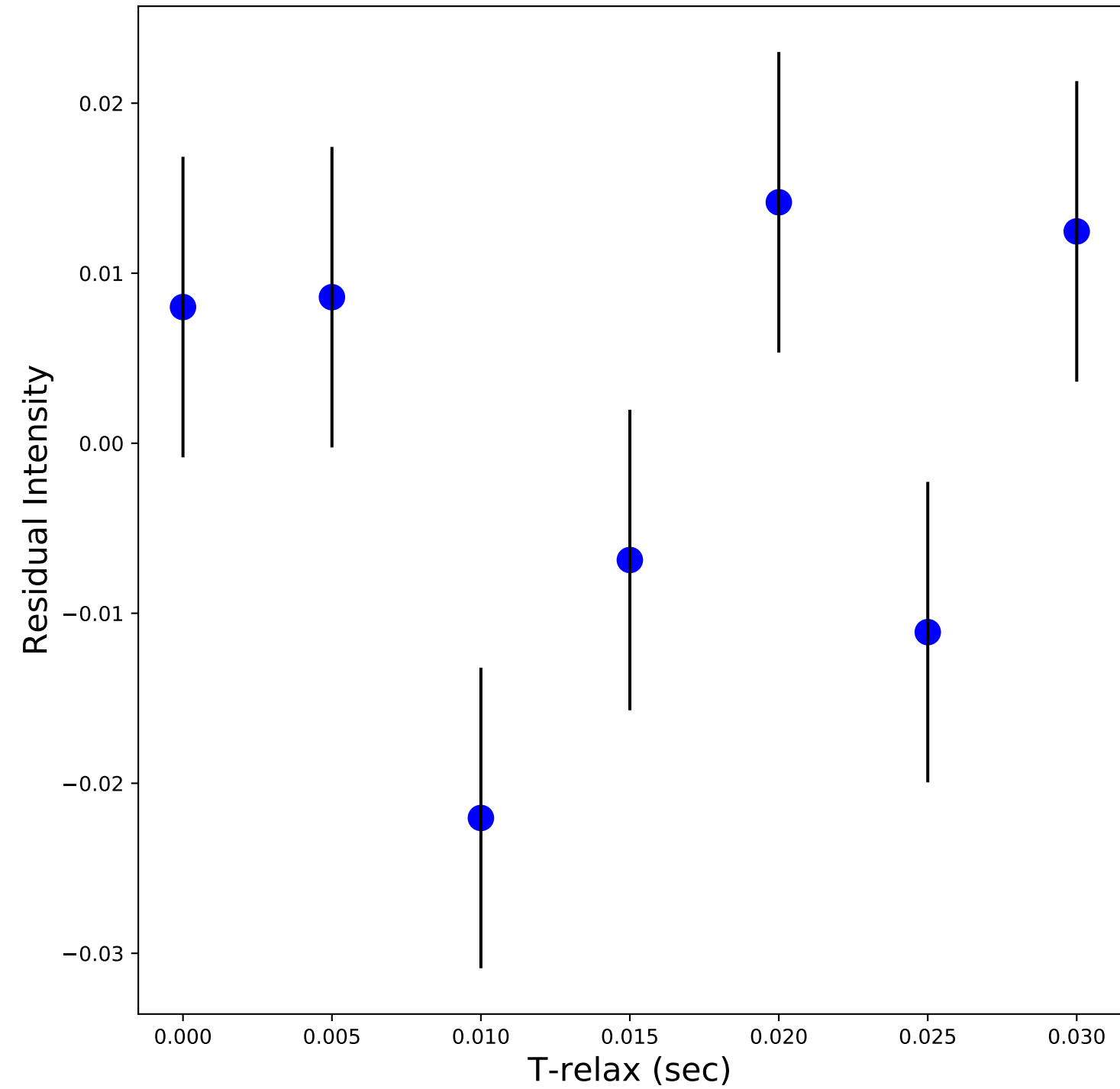
Folder (1441)



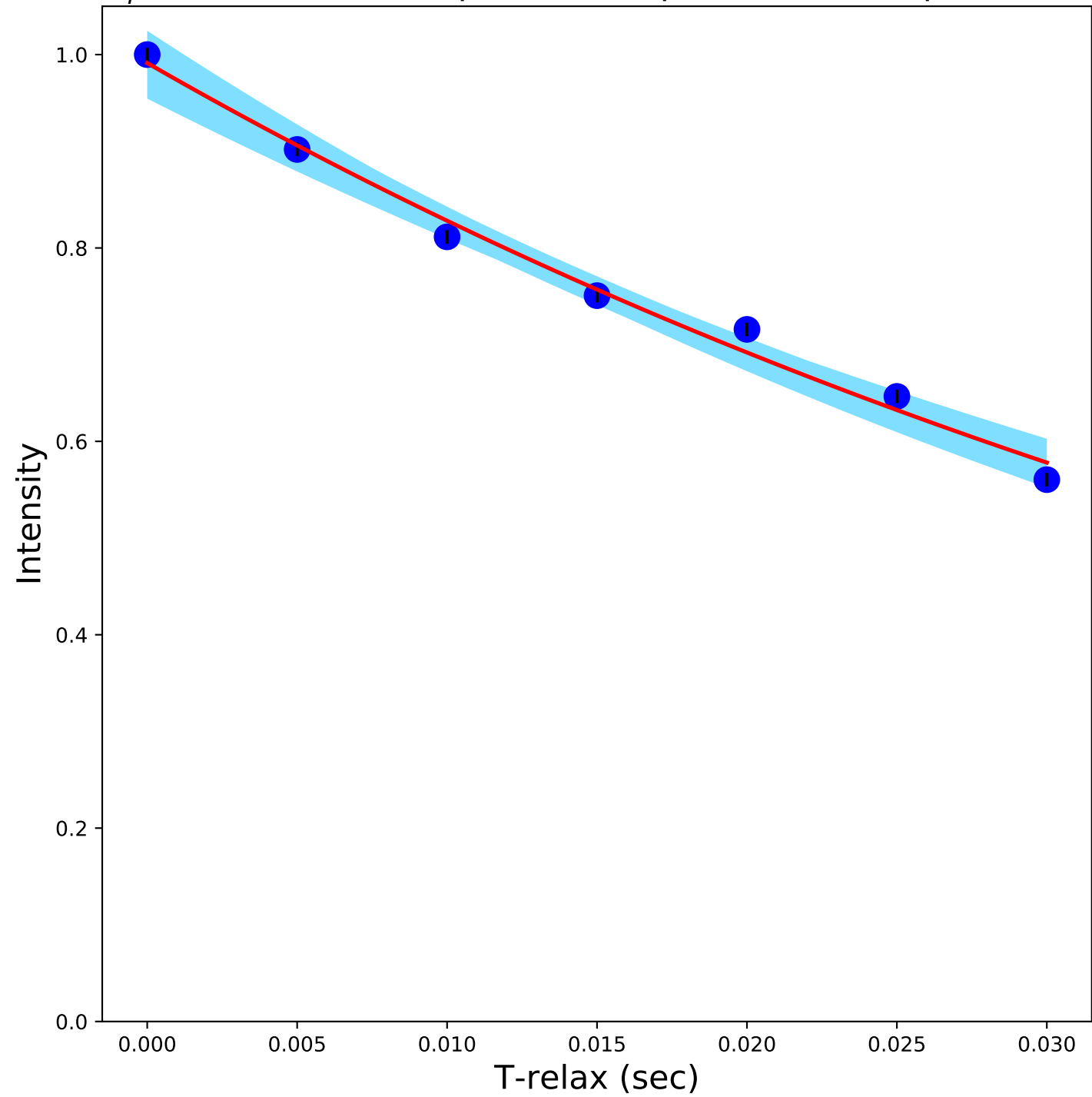
$R_{1\rho} 17.82 \pm 0.86 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 2.95$



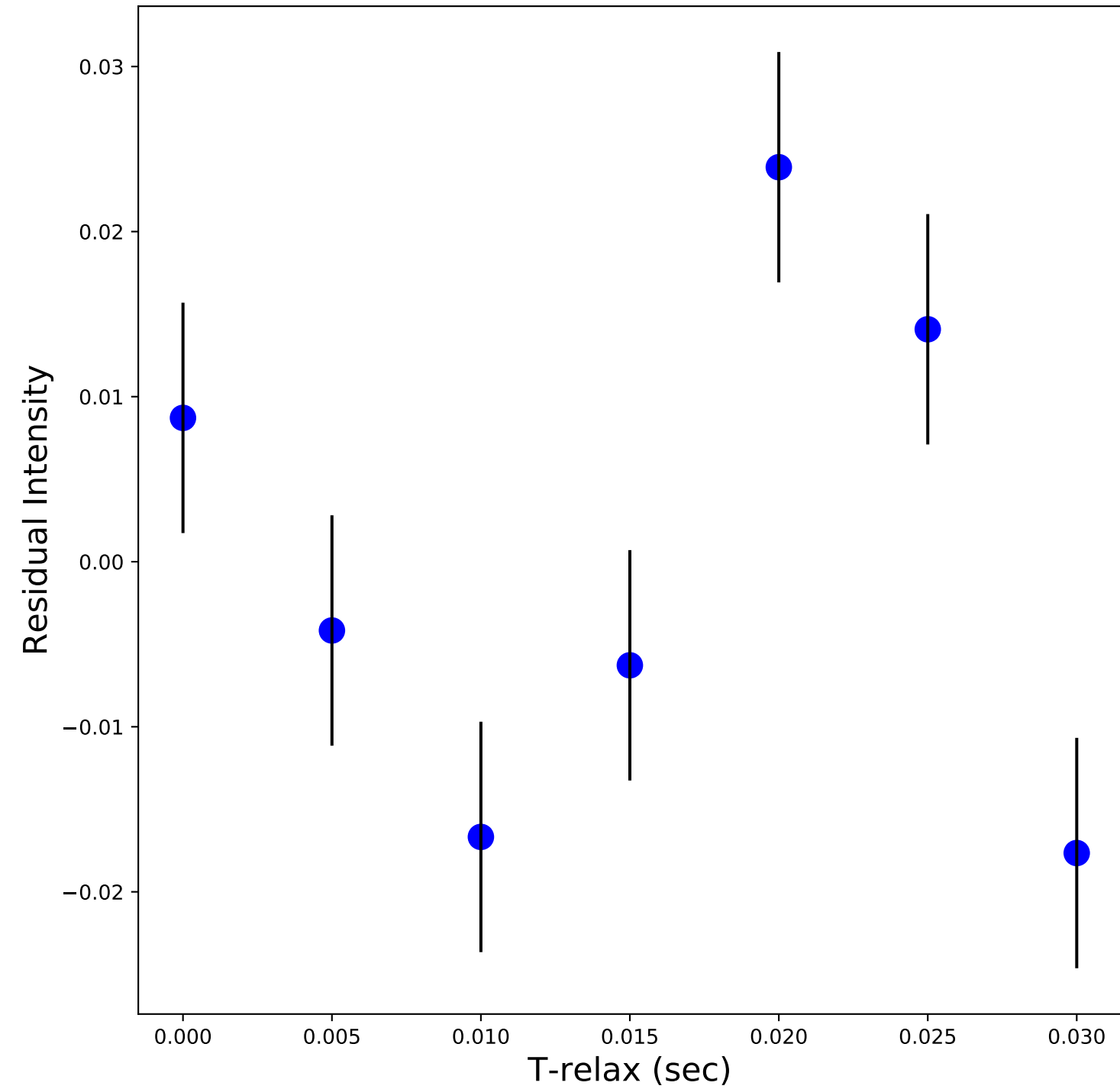
Folder (1442)



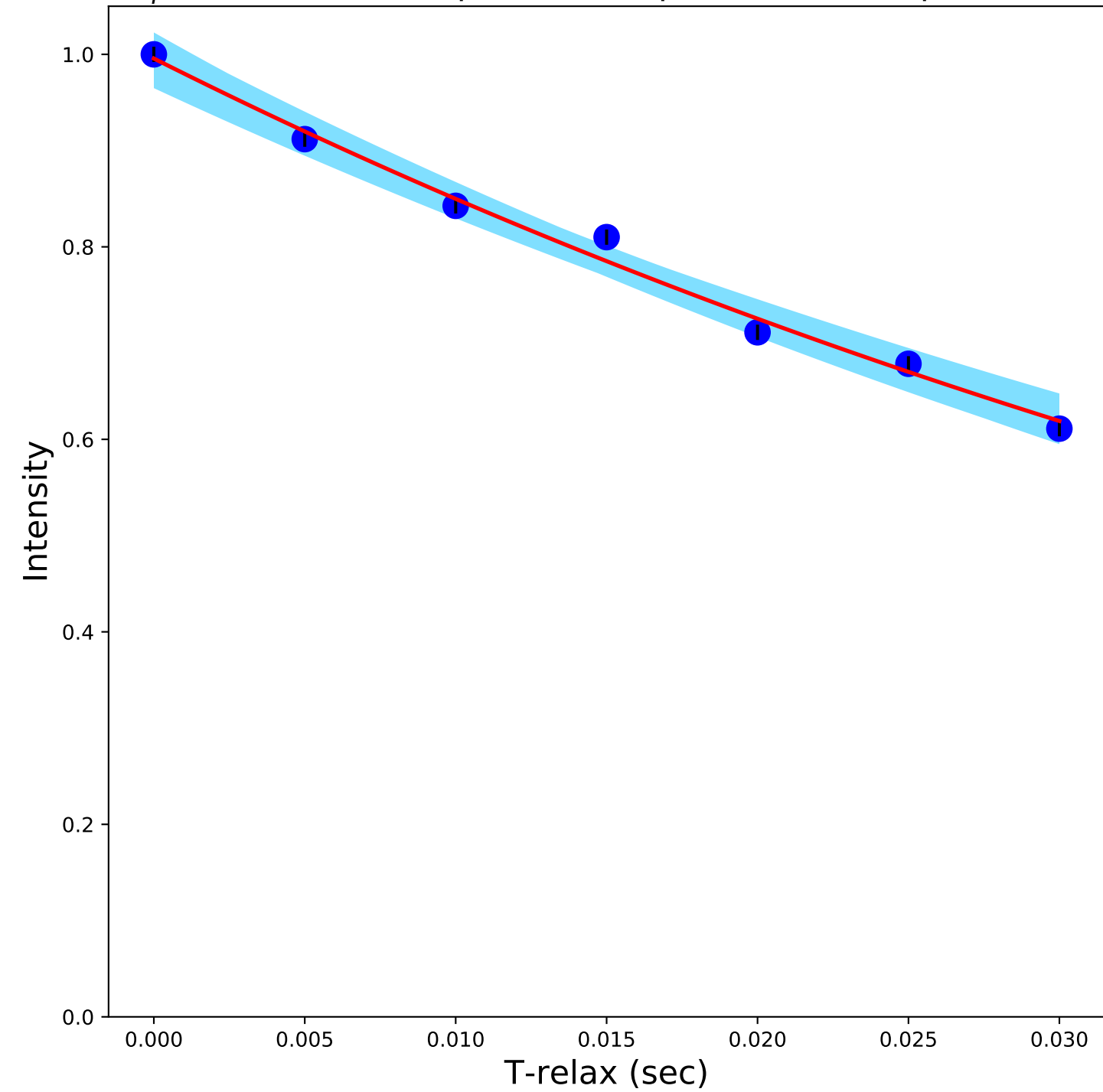
$R_{1\rho} 17.98 \pm 0.71 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 6.13$



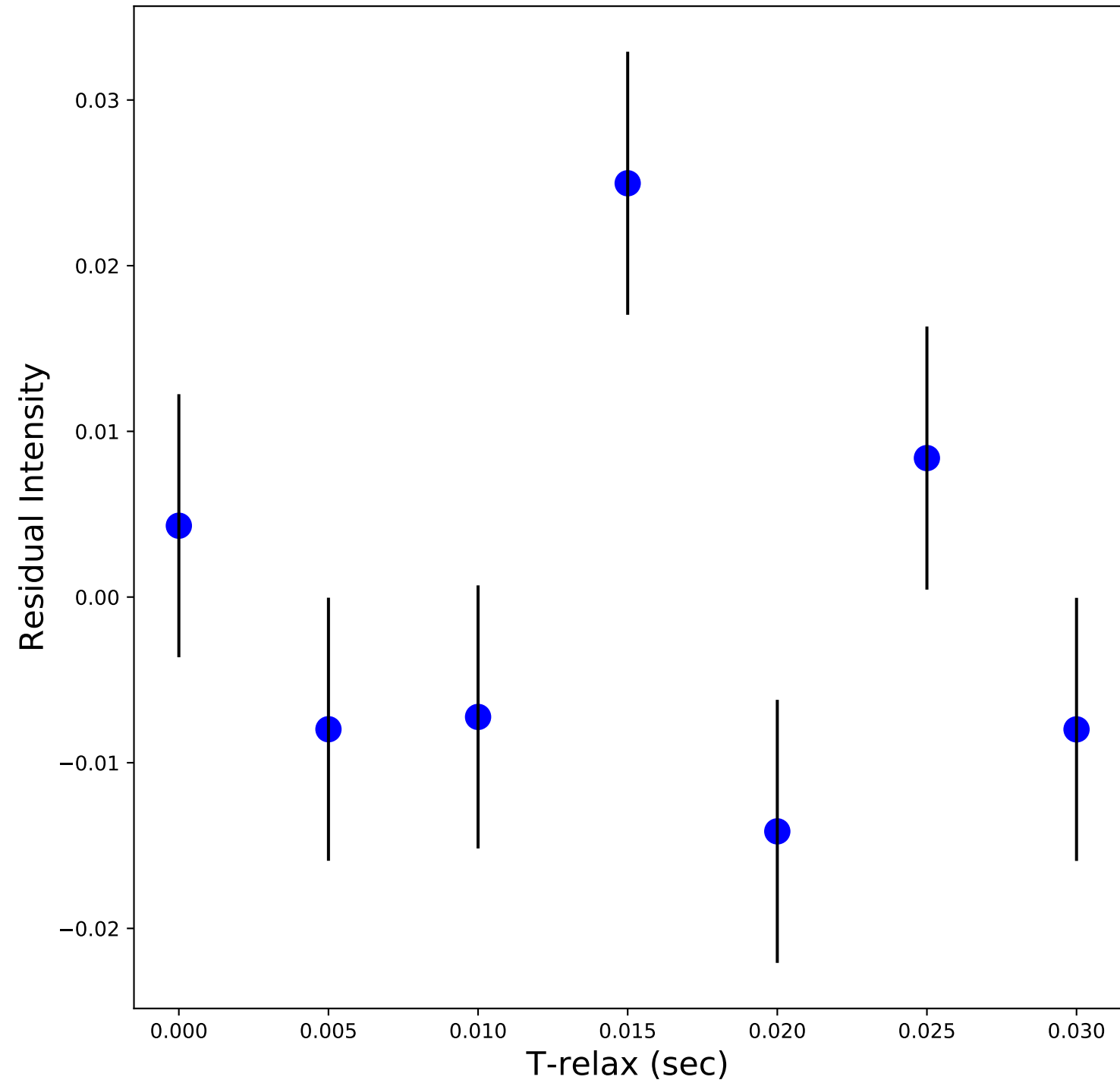
Folder (1443)



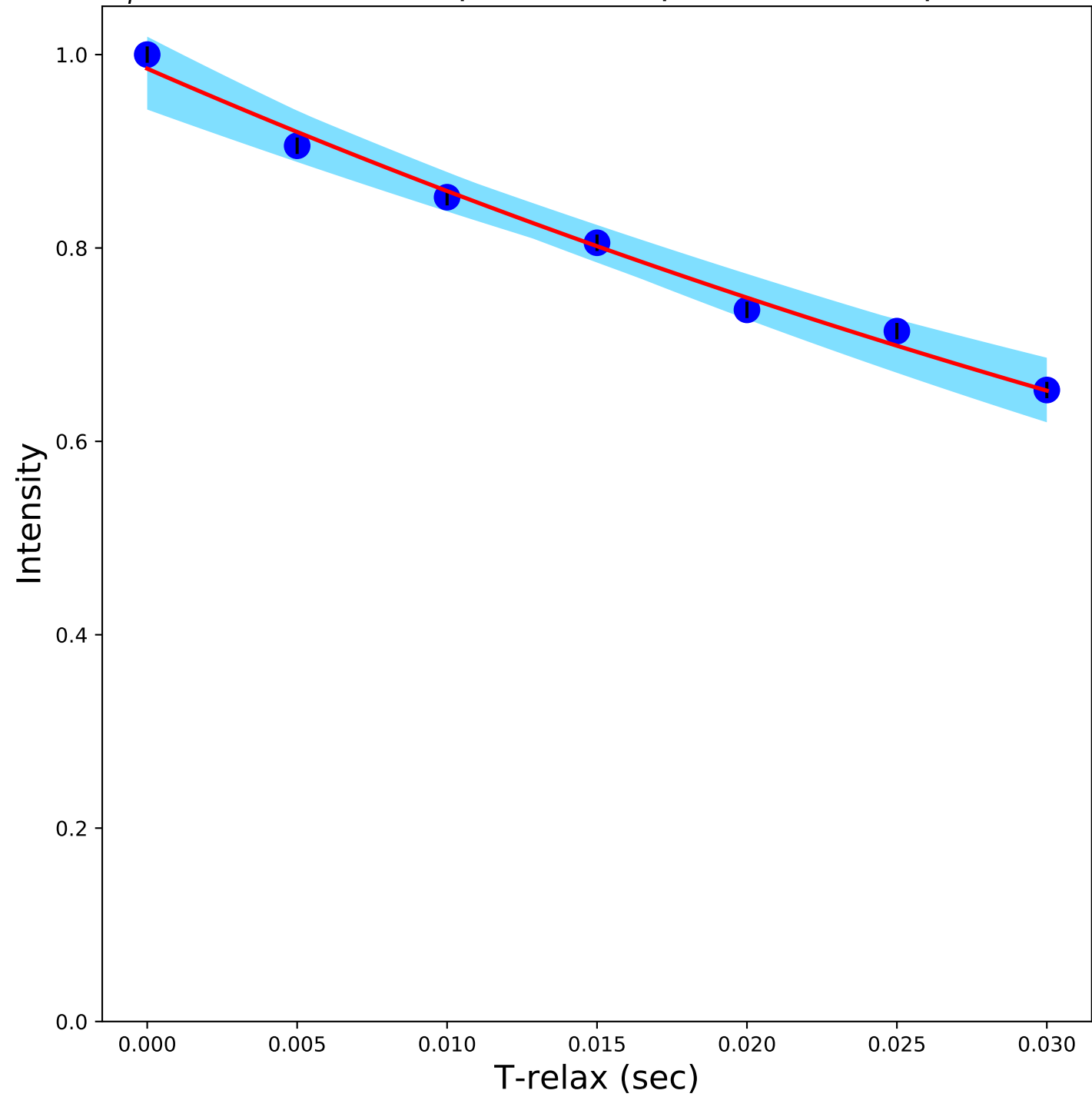
$R_{1\rho} 15.84 \pm 0.7 s^{-1} | \omega_1 400 Hz | \Omega_{eff} - 650 Hz | \bar{\chi}^2 = 3.47$



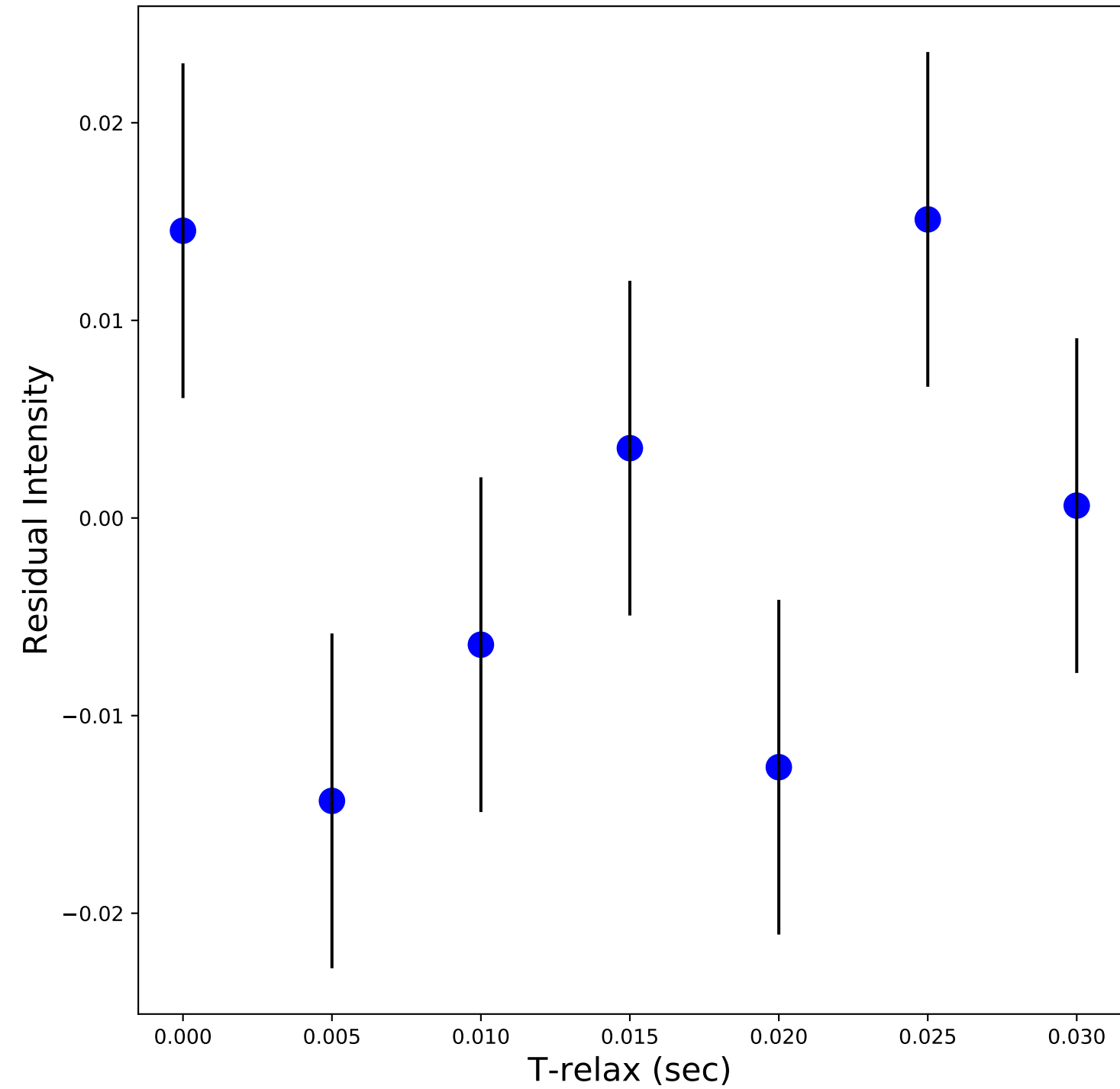
Folder (1444)



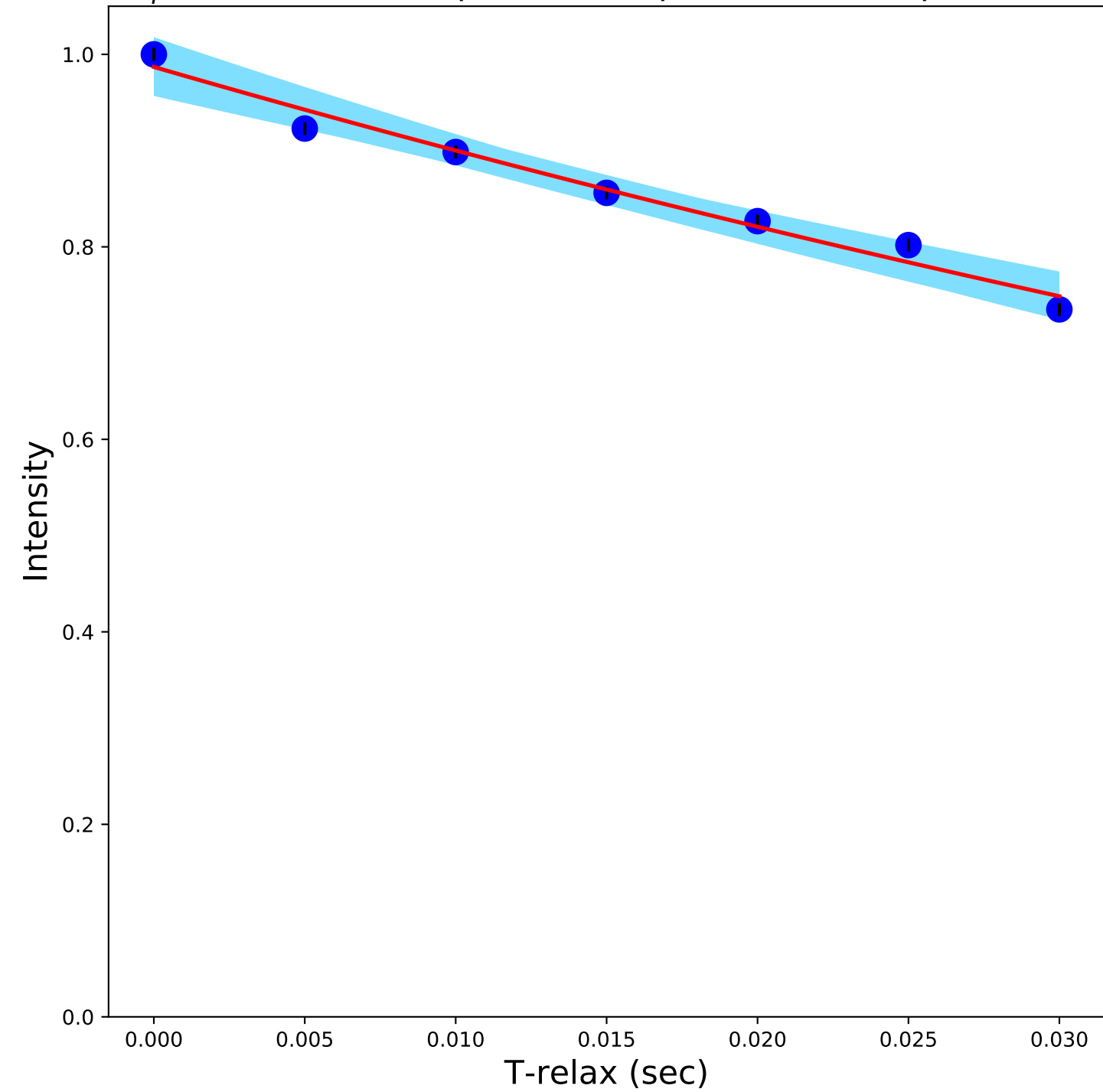
$R_{1\rho} 13.74 \pm 0.82 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 2.39$



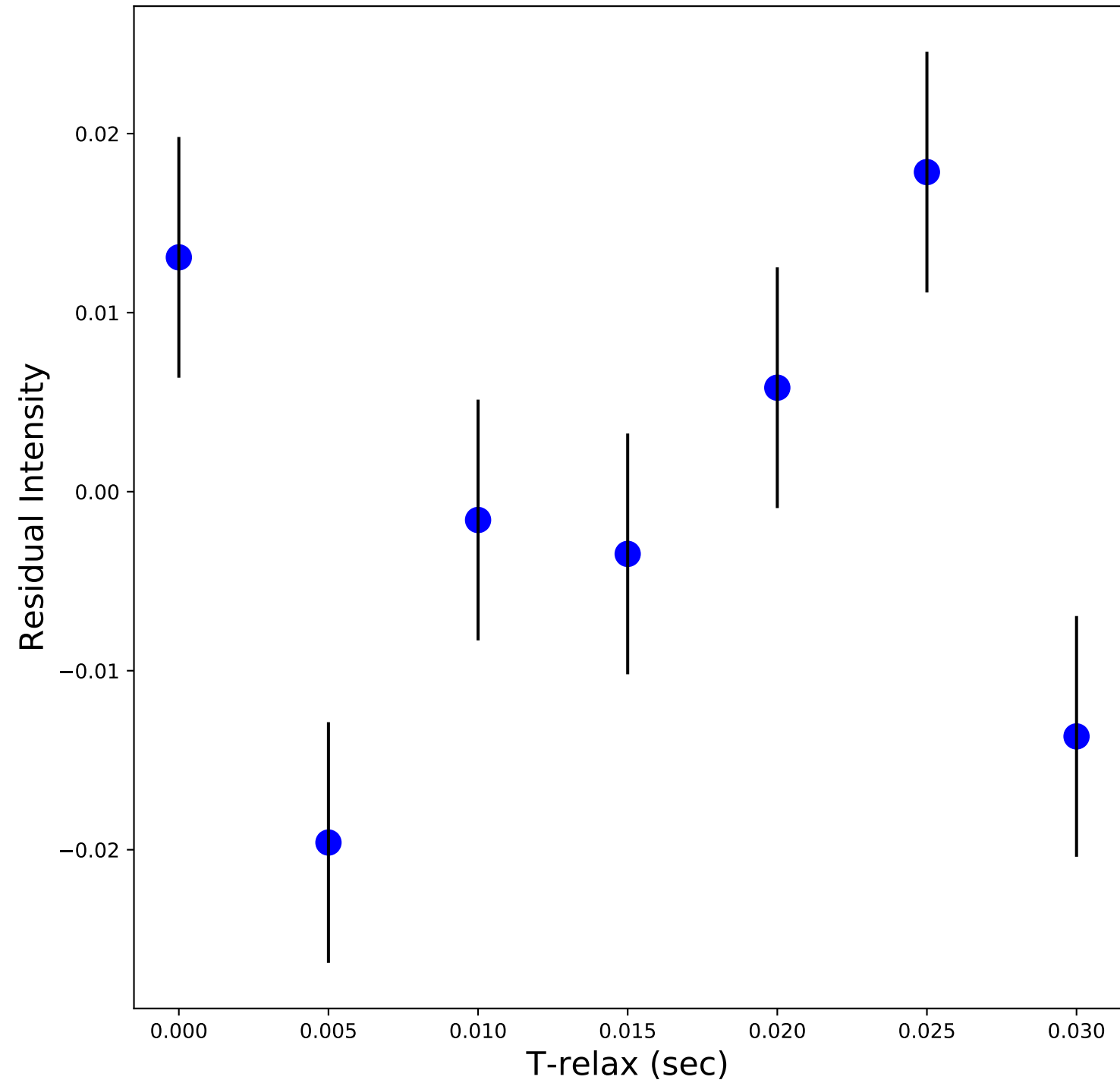
Folder (1445)



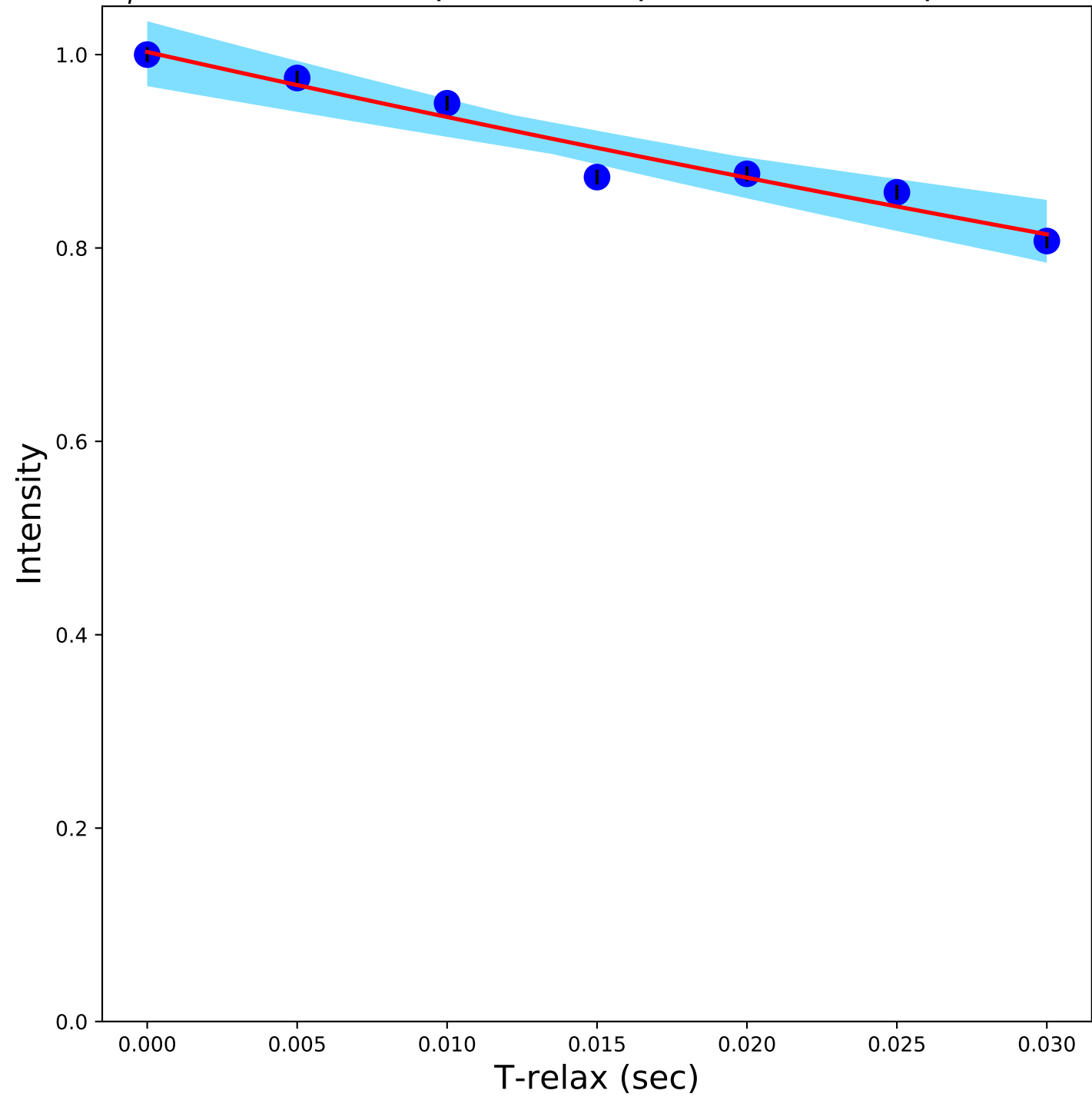
$$R_{1\rho} 9.21 \pm 0.61 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 850 Hz \mid \bar{\chi}^2 = 4.91$$



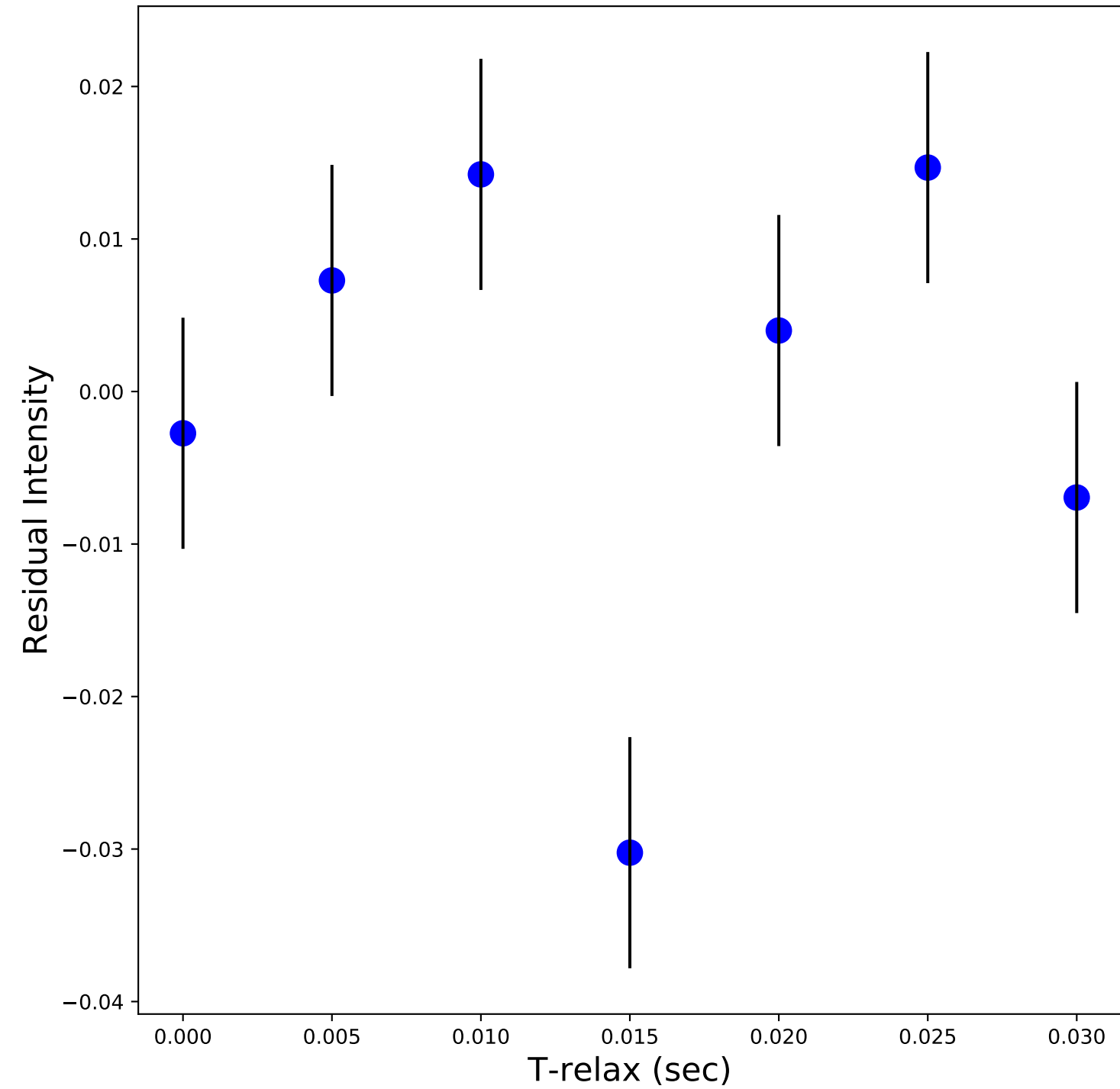
Folder (1446)



$R_{1\rho} 6.94 \pm 0.64 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 5.08$

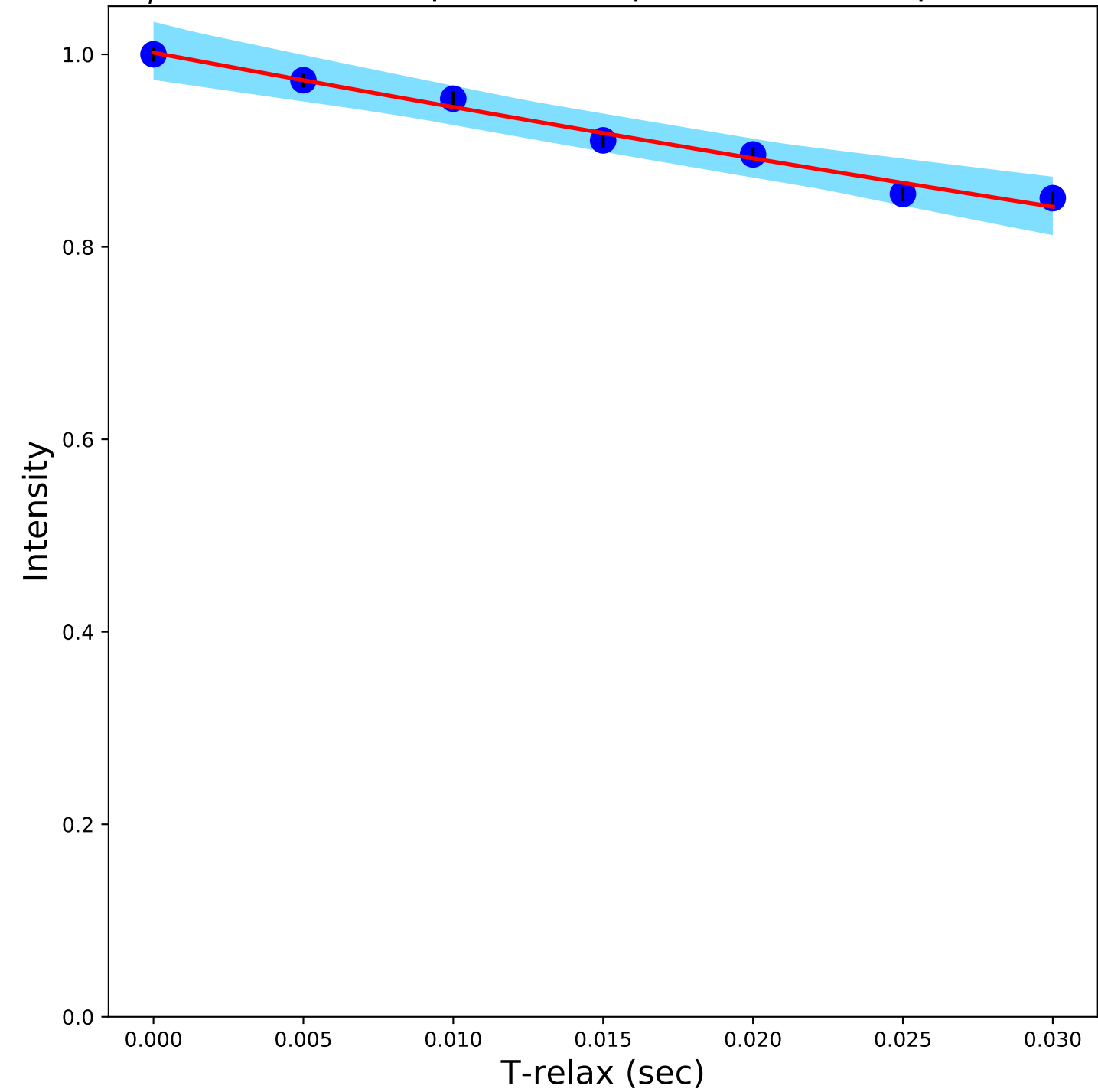


Folder (1447)

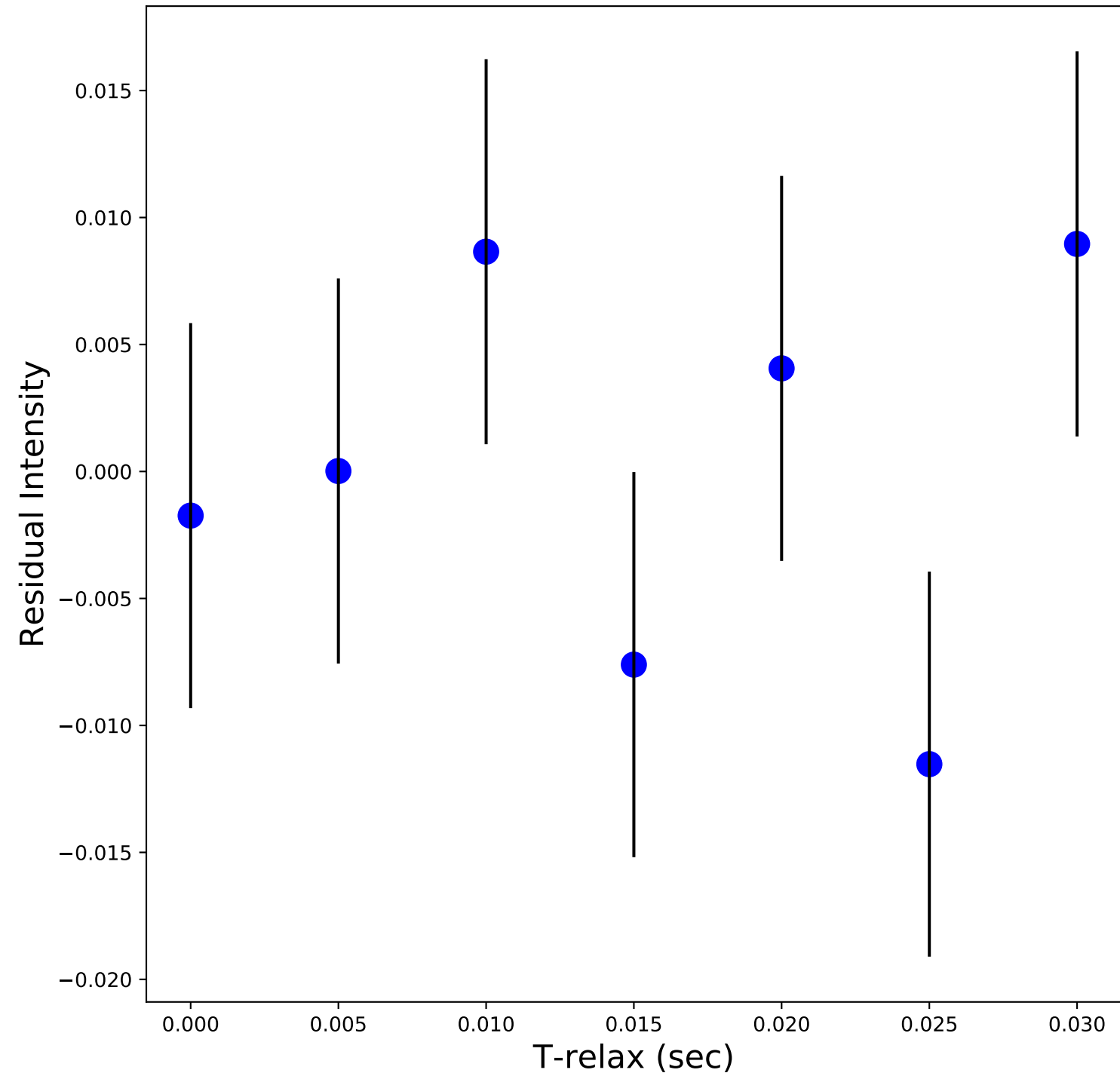




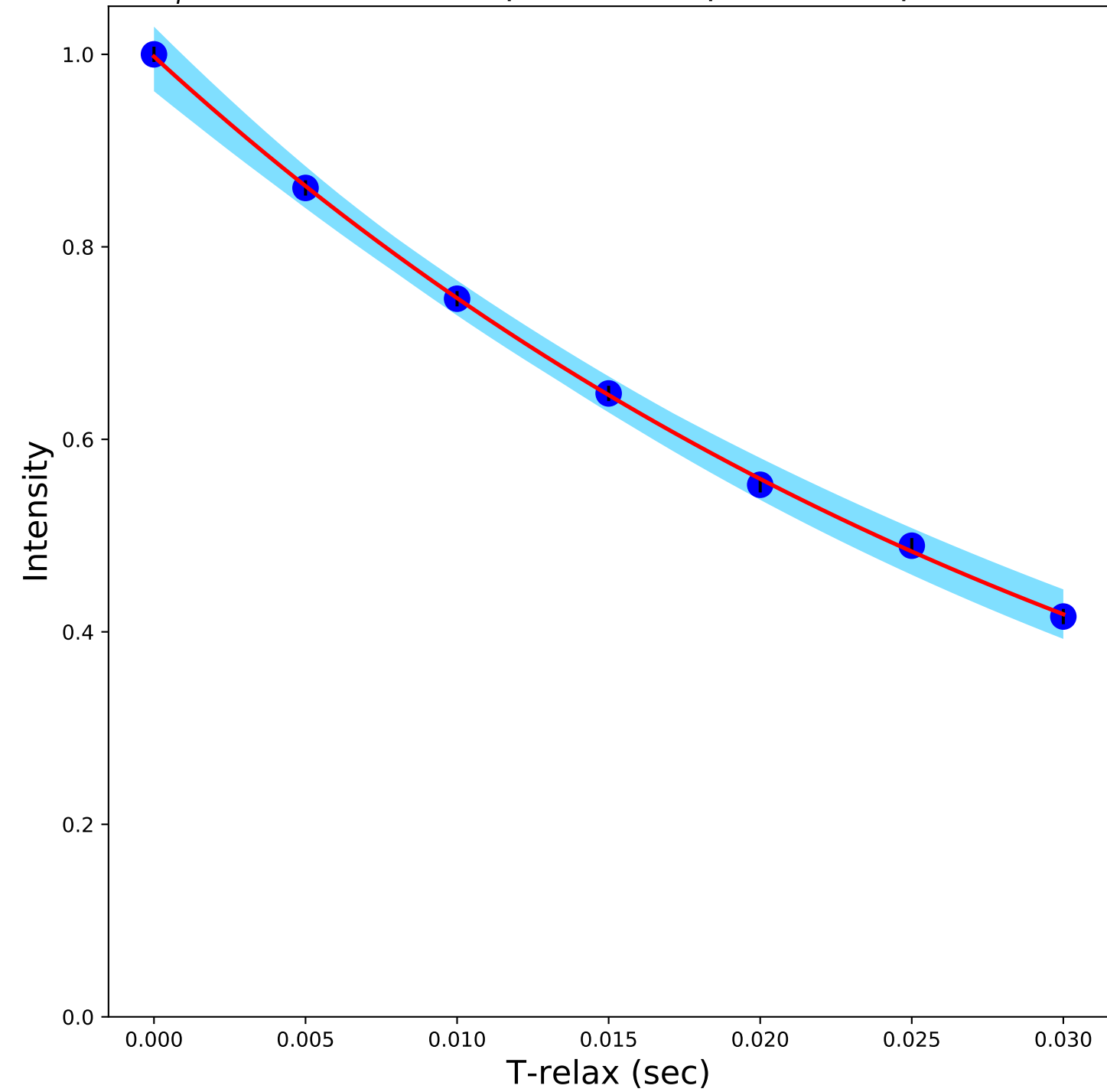
$R_{1\rho} 5.8 \pm 0.62 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1150 \text{ Hz} \mid \bar{\chi}^2 = 1.27$



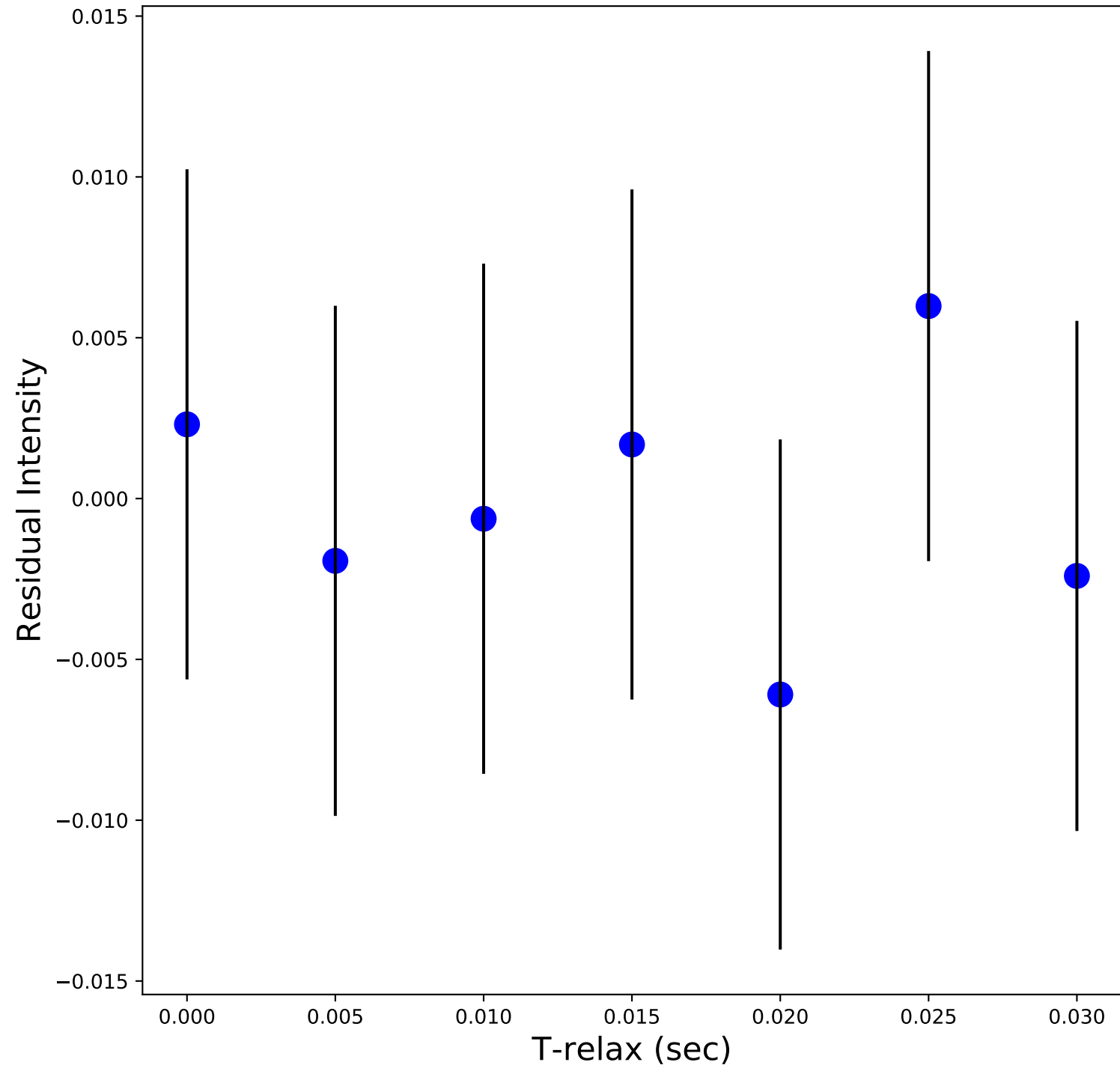
Folder (1448)



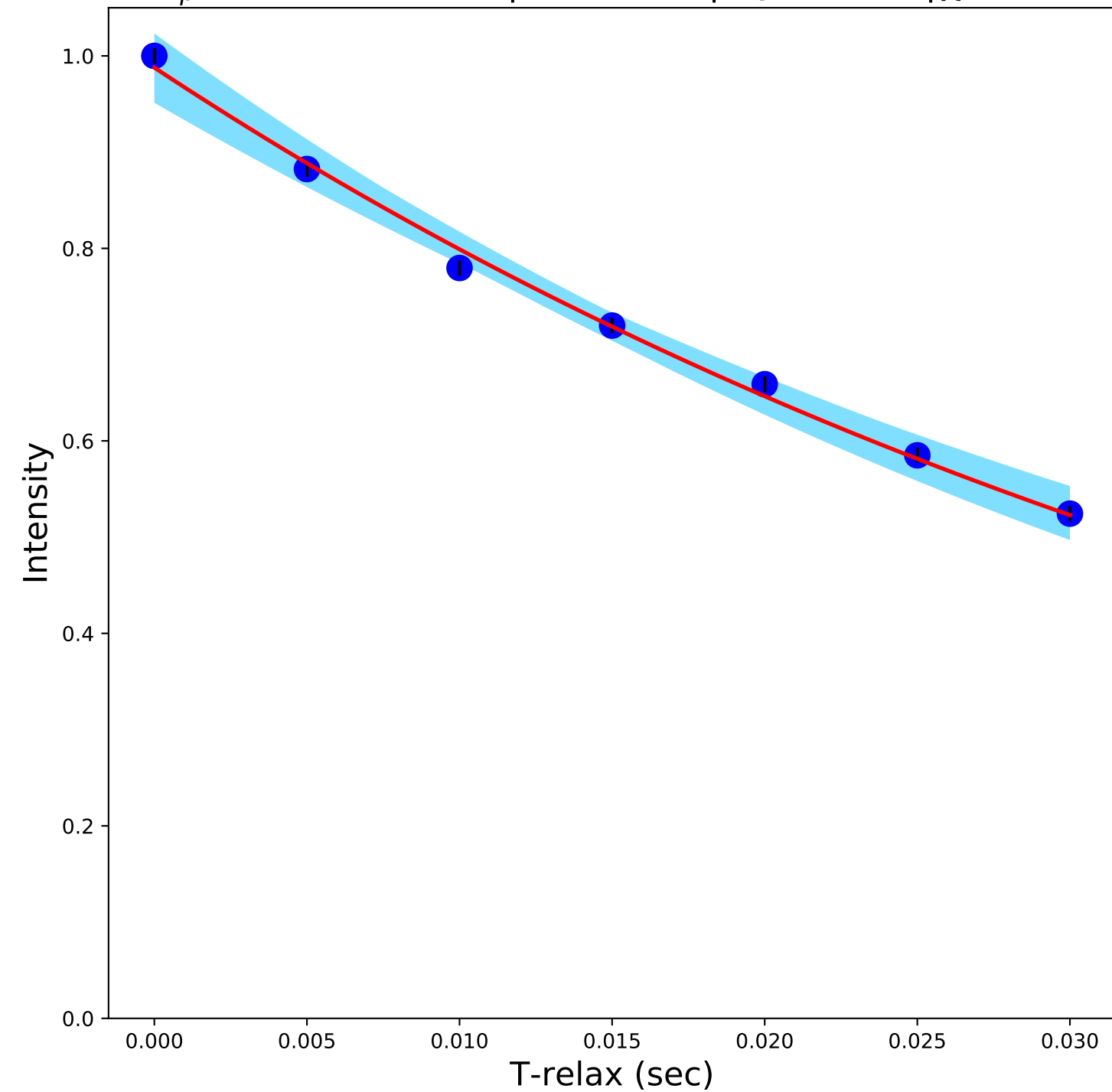
$R_{1\rho} 28.97 \pm 0.93 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 50 Hz \mid \bar{\chi}^2 = 0.29$



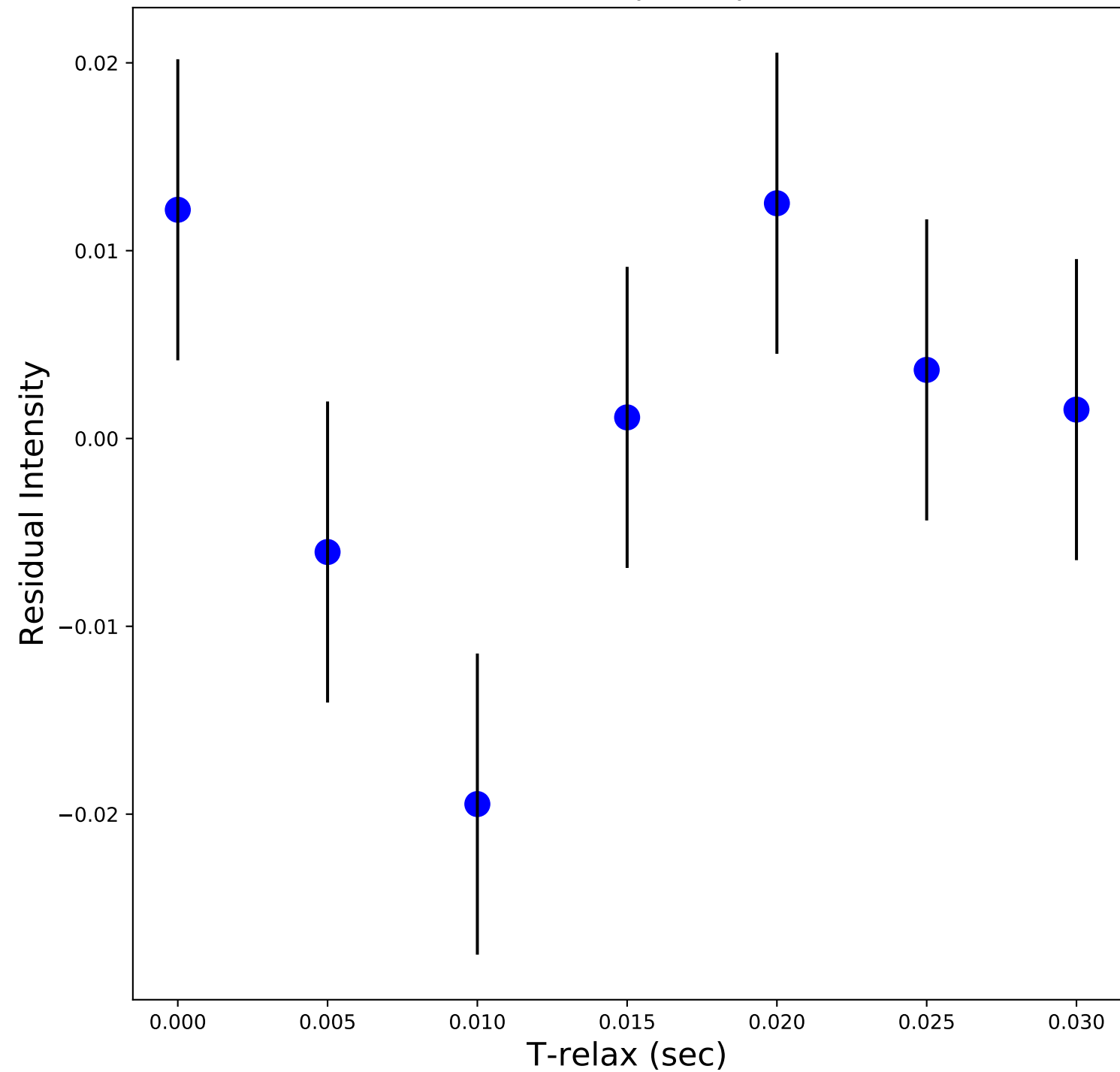
Folder (1449)



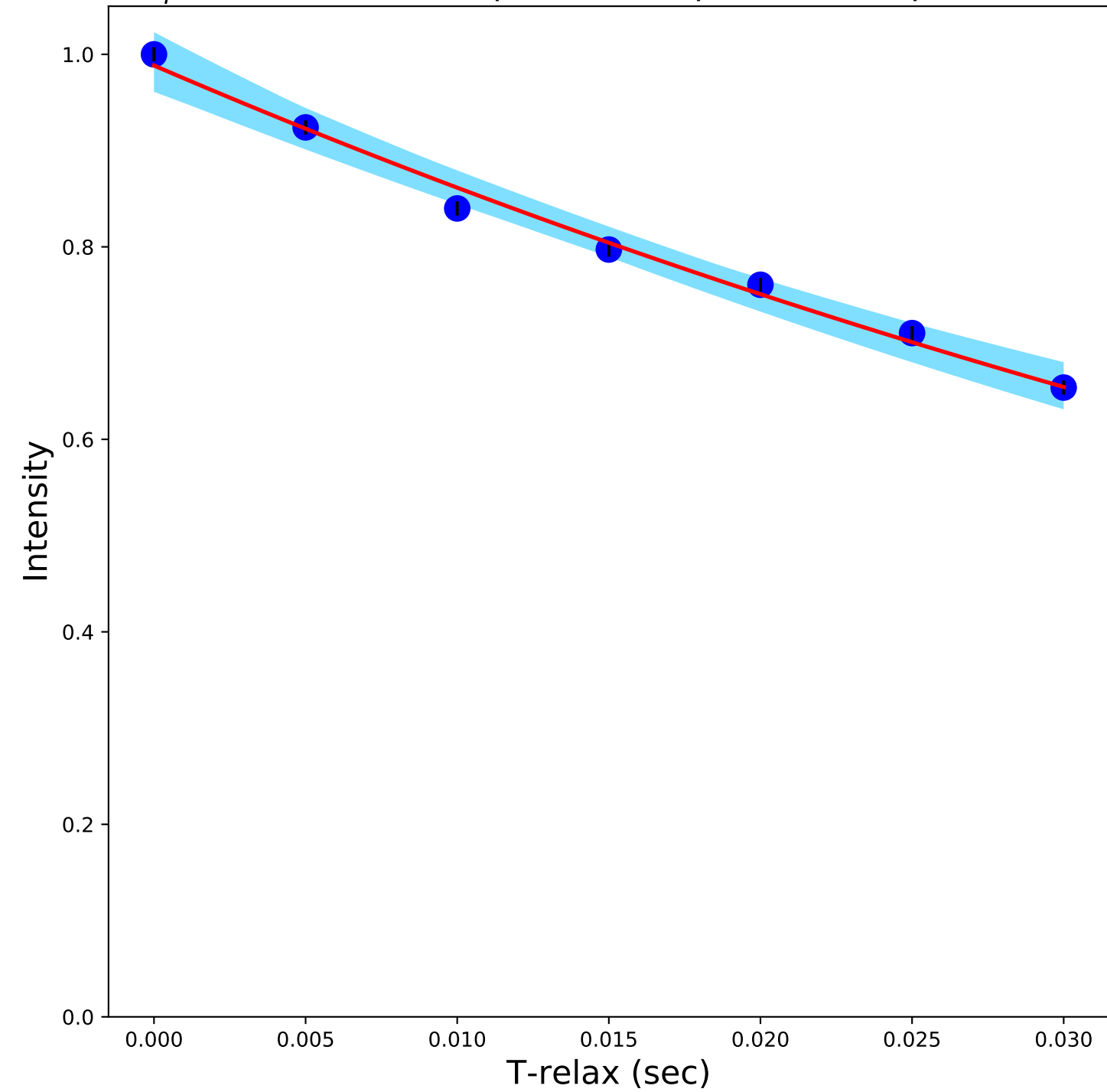
$R_{1\rho} 21.21 \pm 0.83 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 2.3$



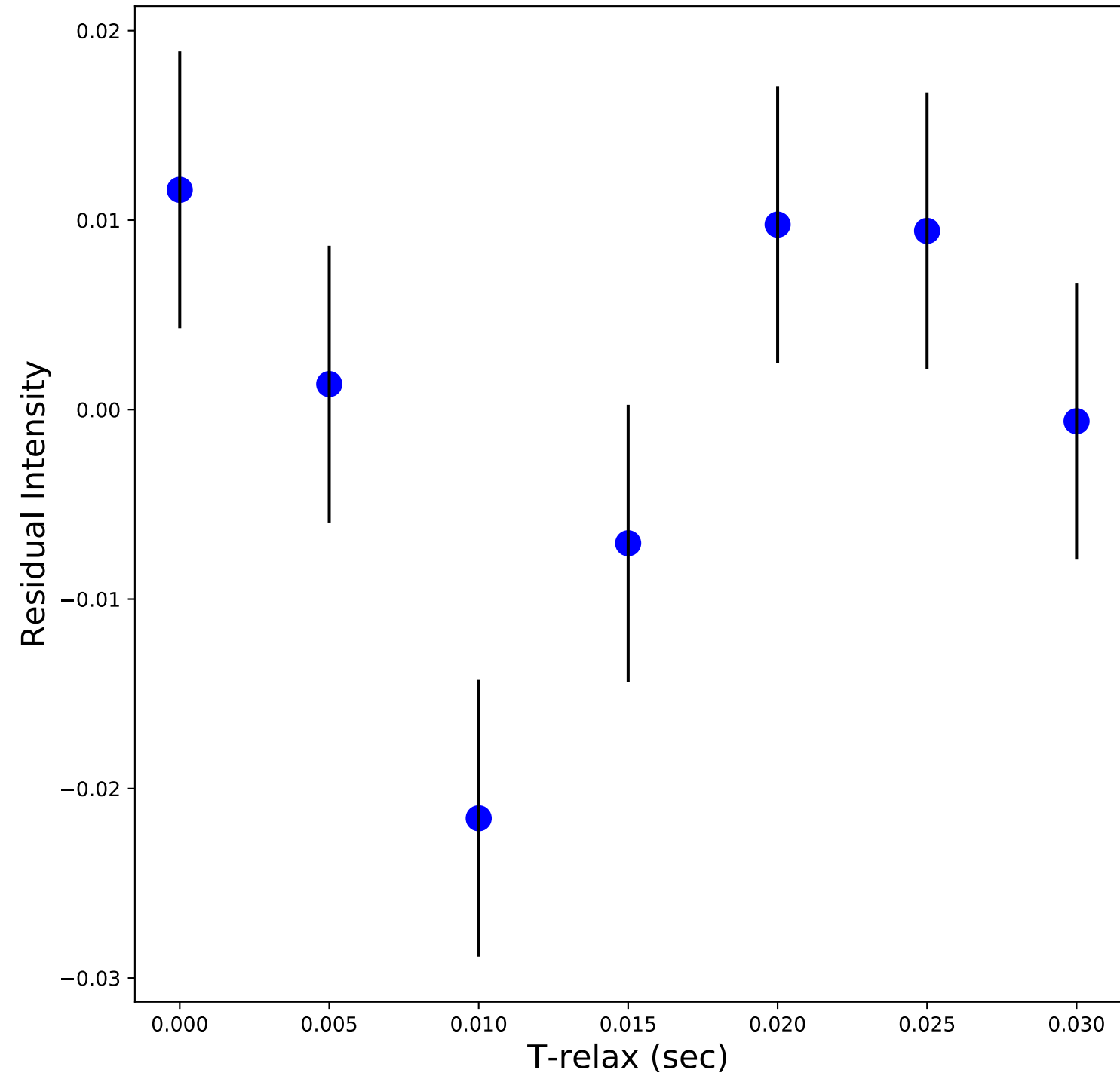
Folder (1450)



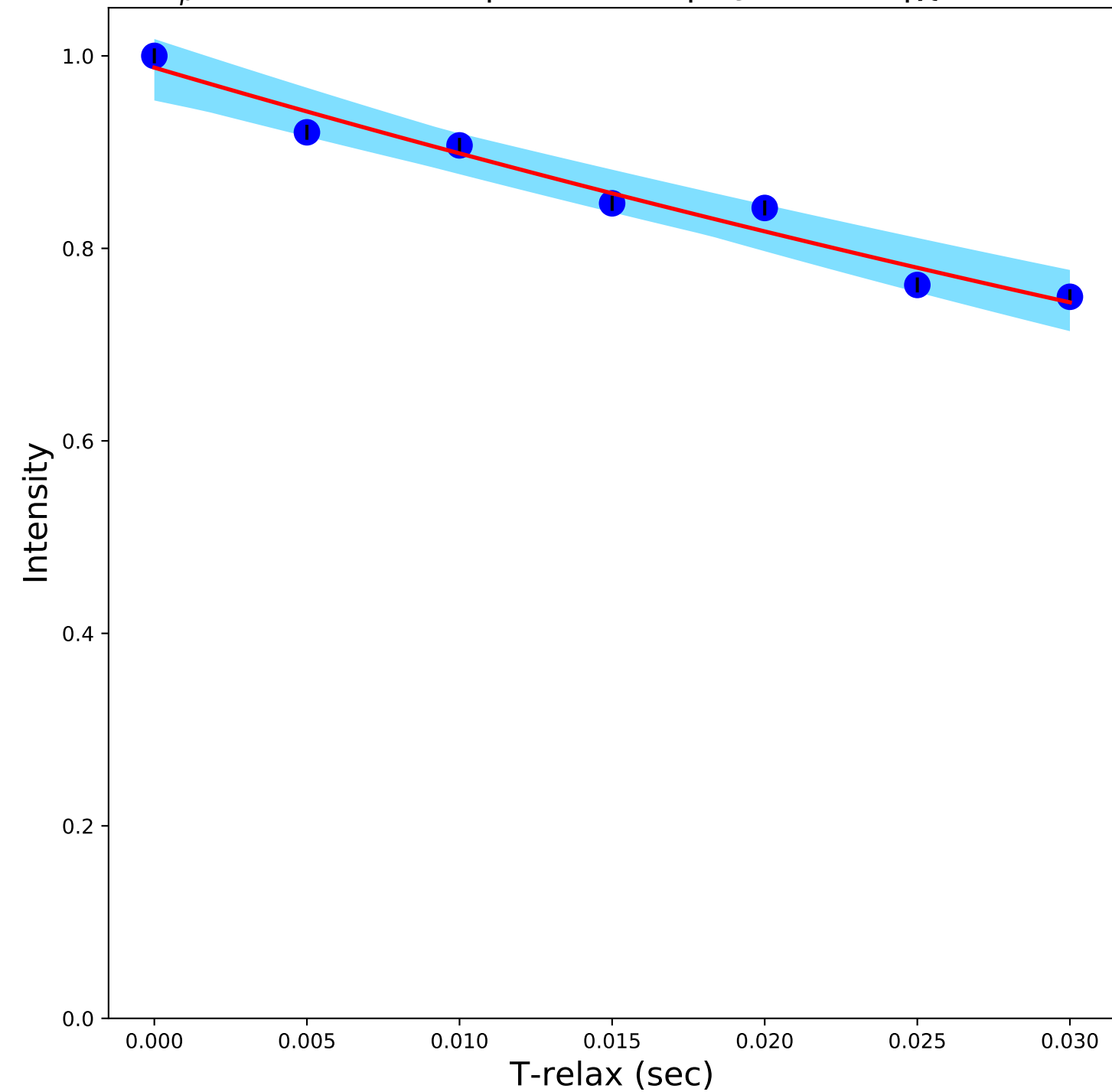
$R_{1\rho} 13.74 \pm 0.69 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 350 Hz \mid \bar{\chi}^2 = 3.13$



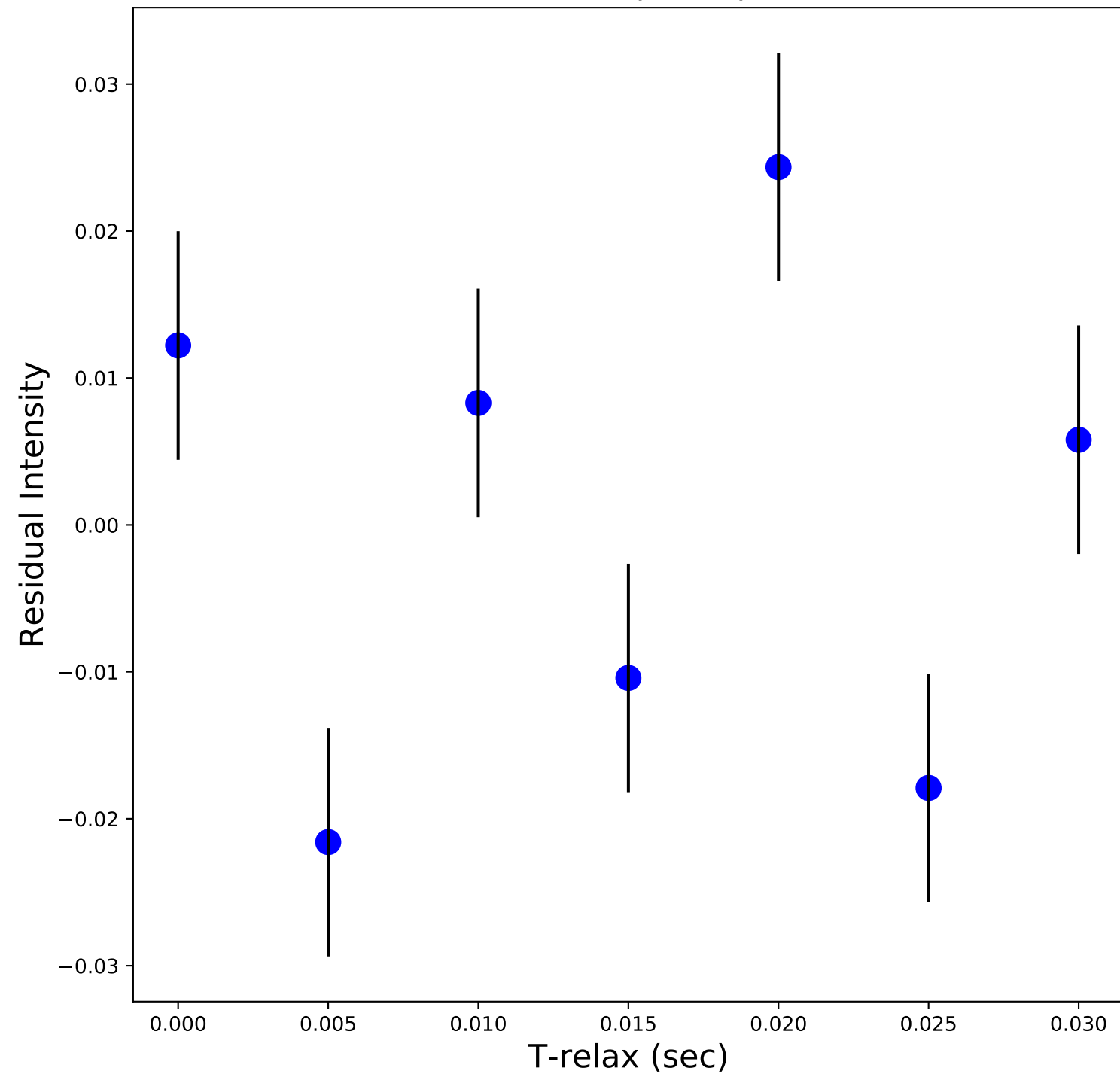
Folder (1451)



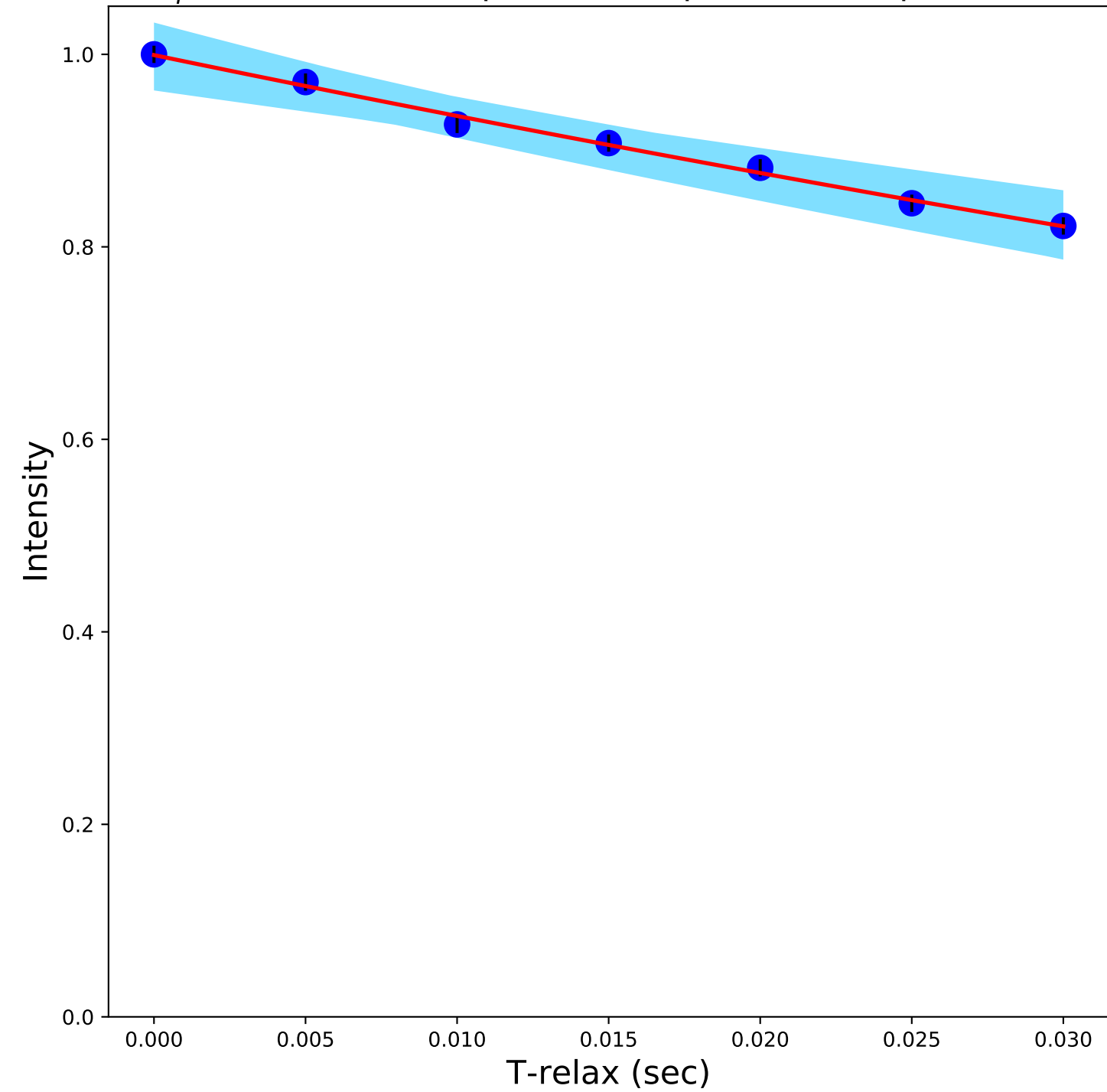
$R_{1\rho} 9.45 \pm 0.64 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 500 \text{ Hz} \mid \bar{\chi}^2 = 5.75$



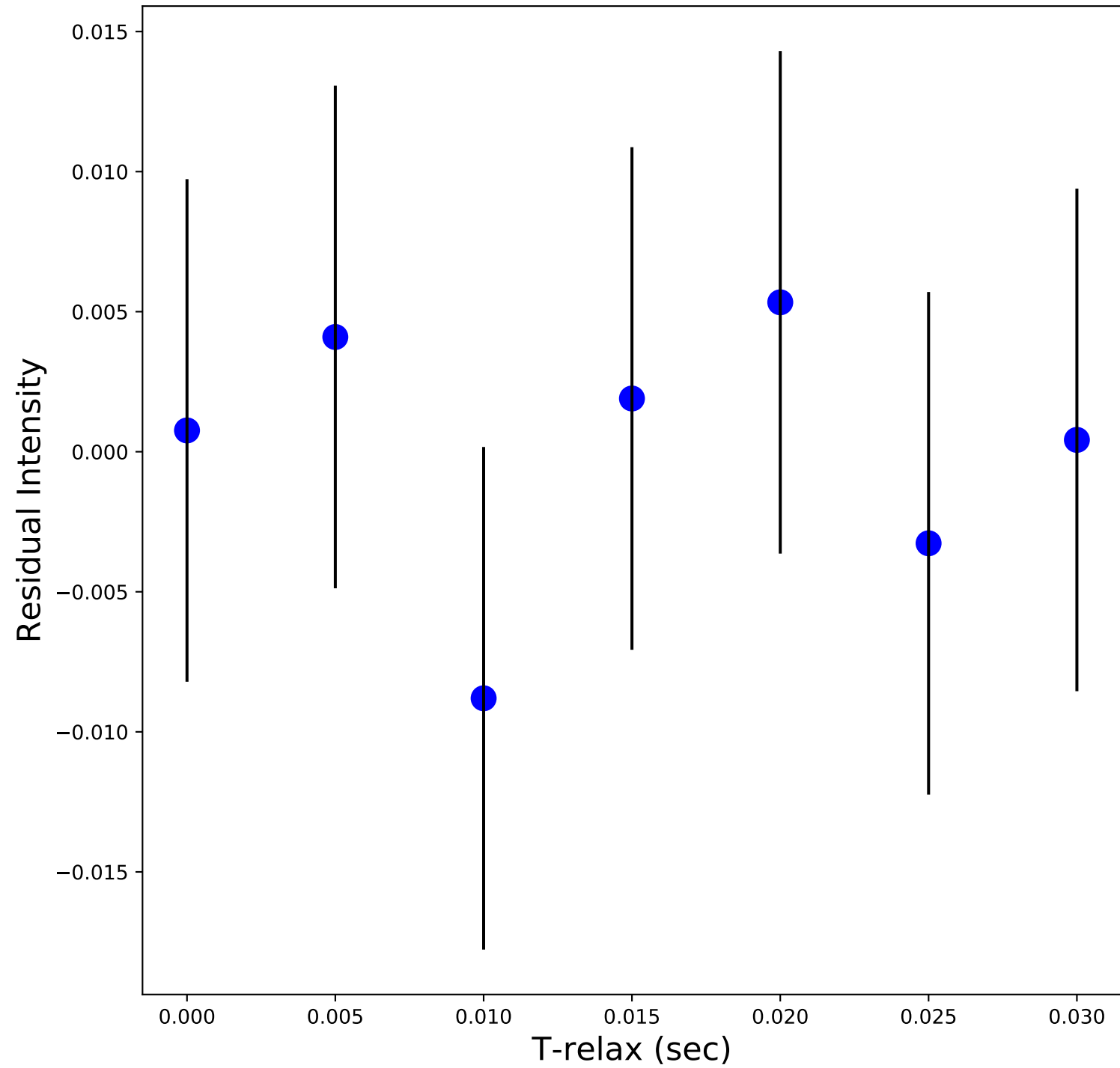
Folder (1452)



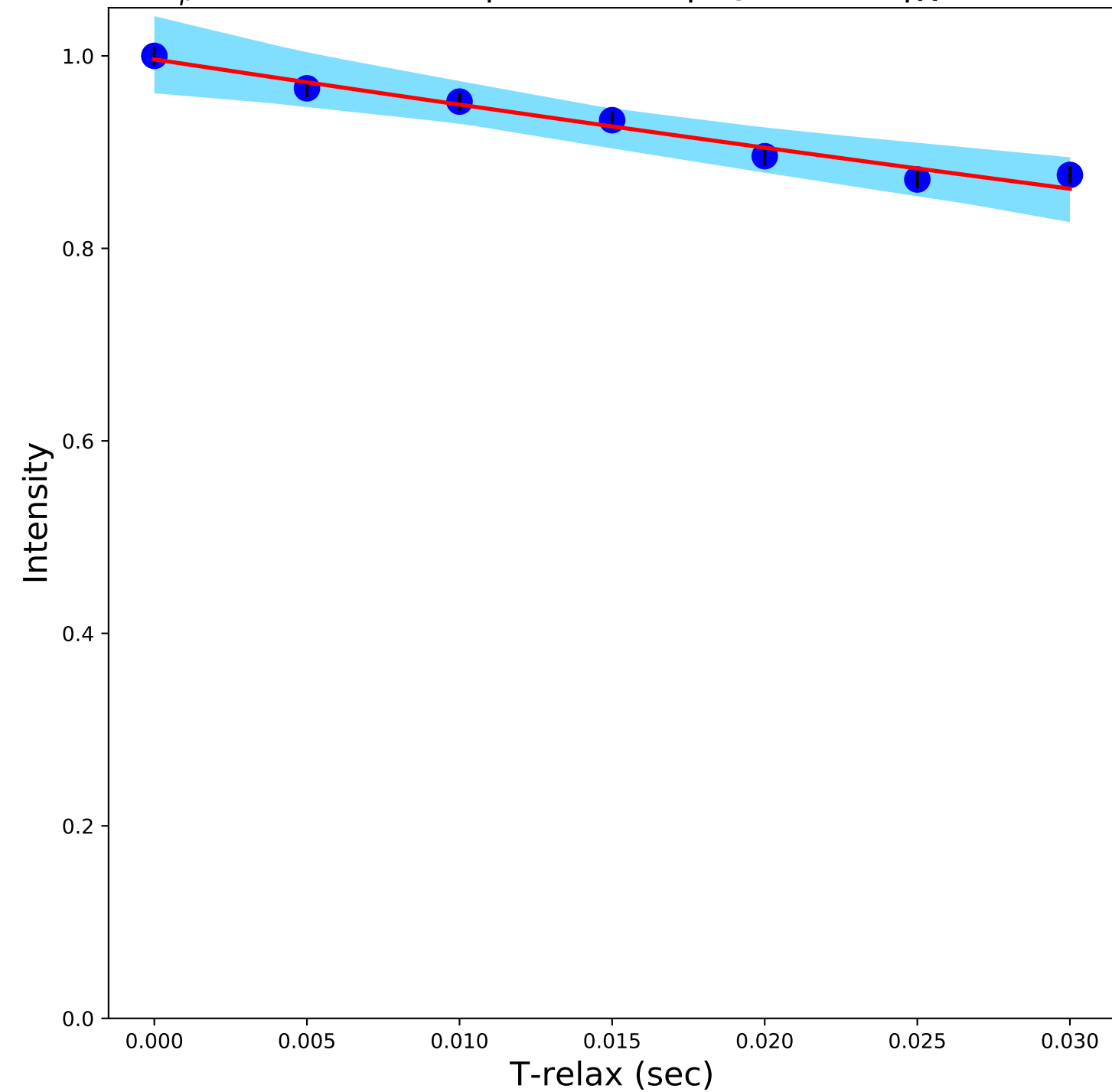
$R_{1\rho} 6.54 \pm 0.73 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 650 Hz \mid \bar{\chi}^2 = 0.34$



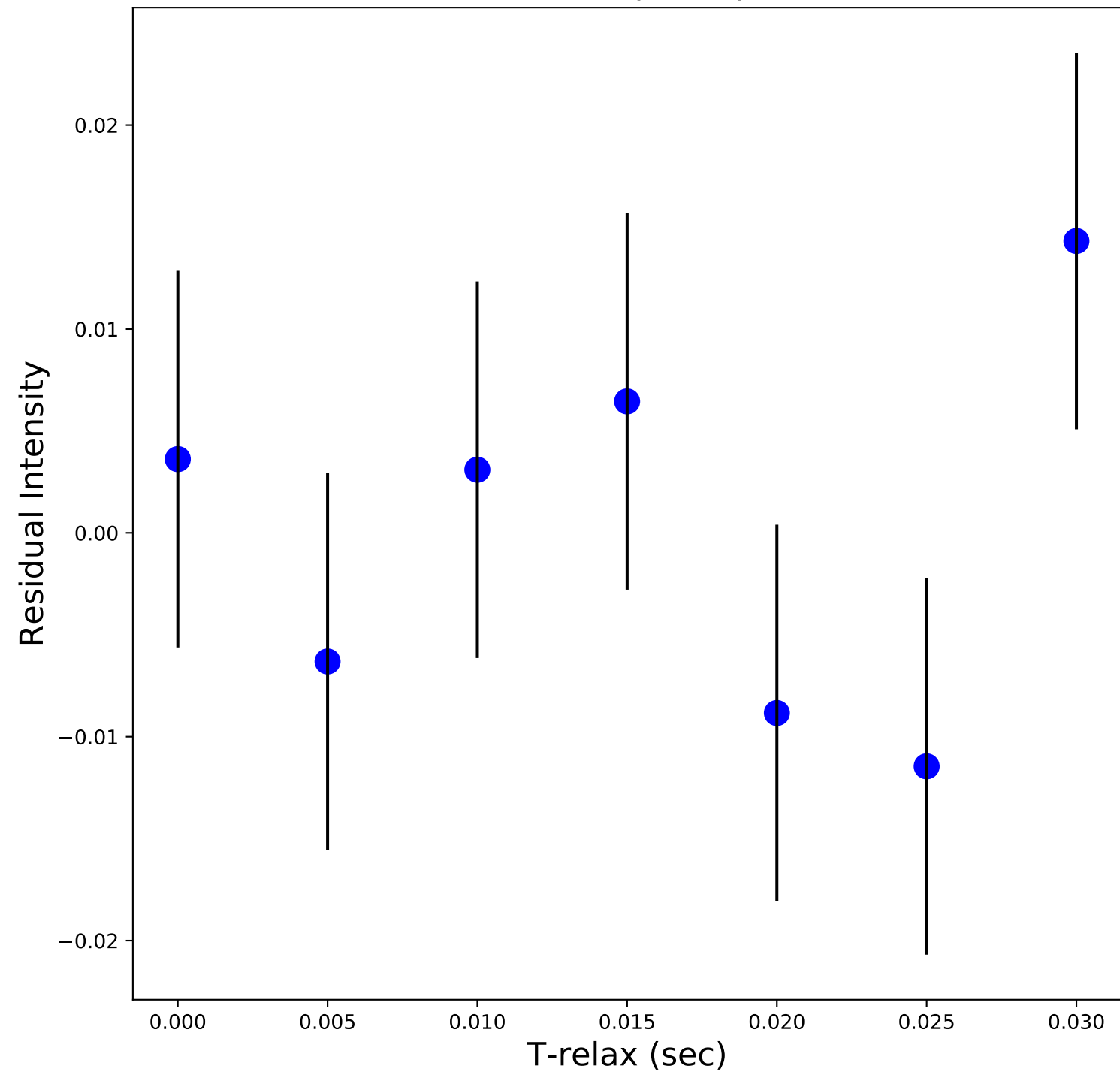
Folder (1453)



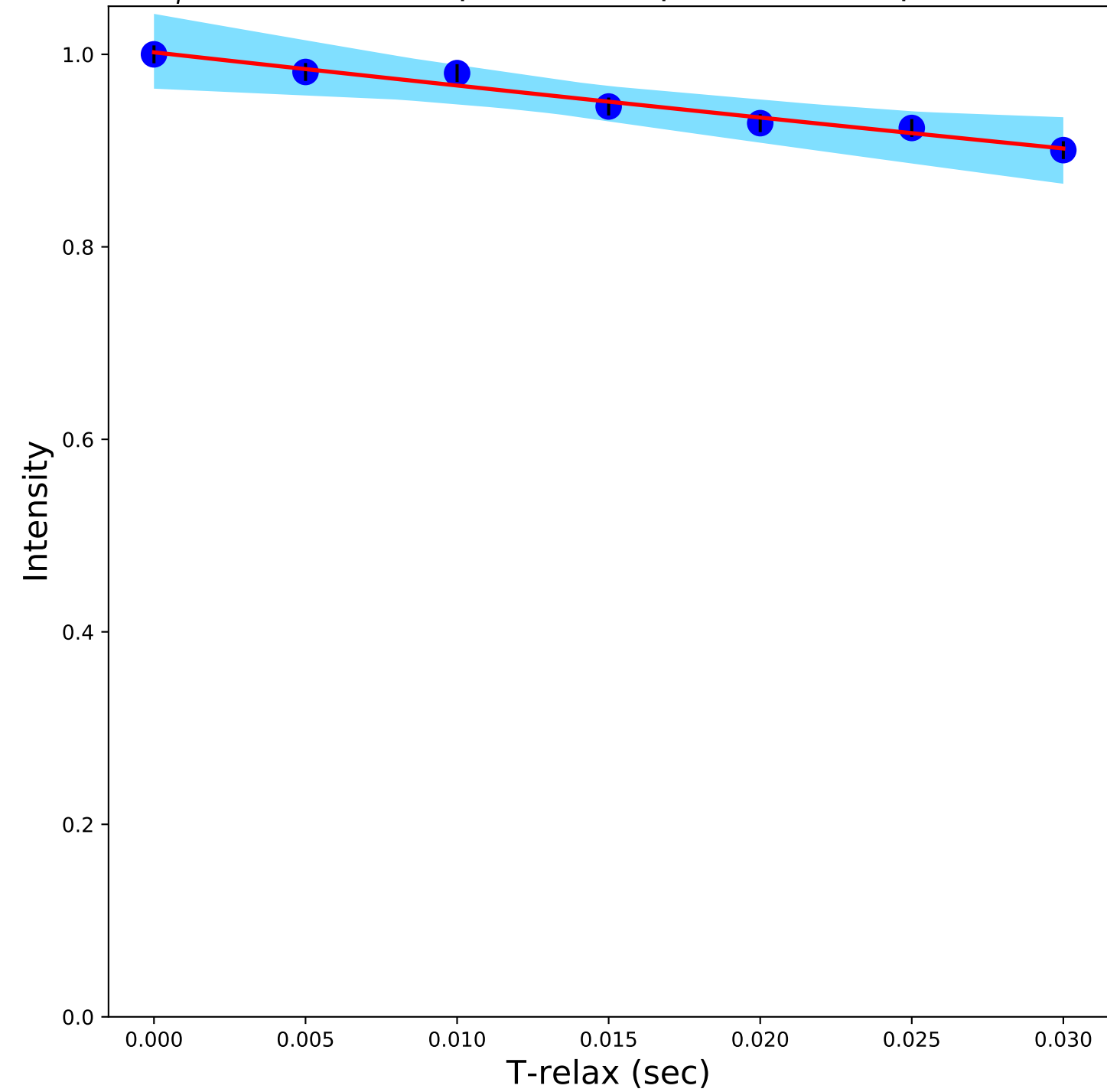
$R_{1\rho} 4.83 \pm 0.72 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 1.22$



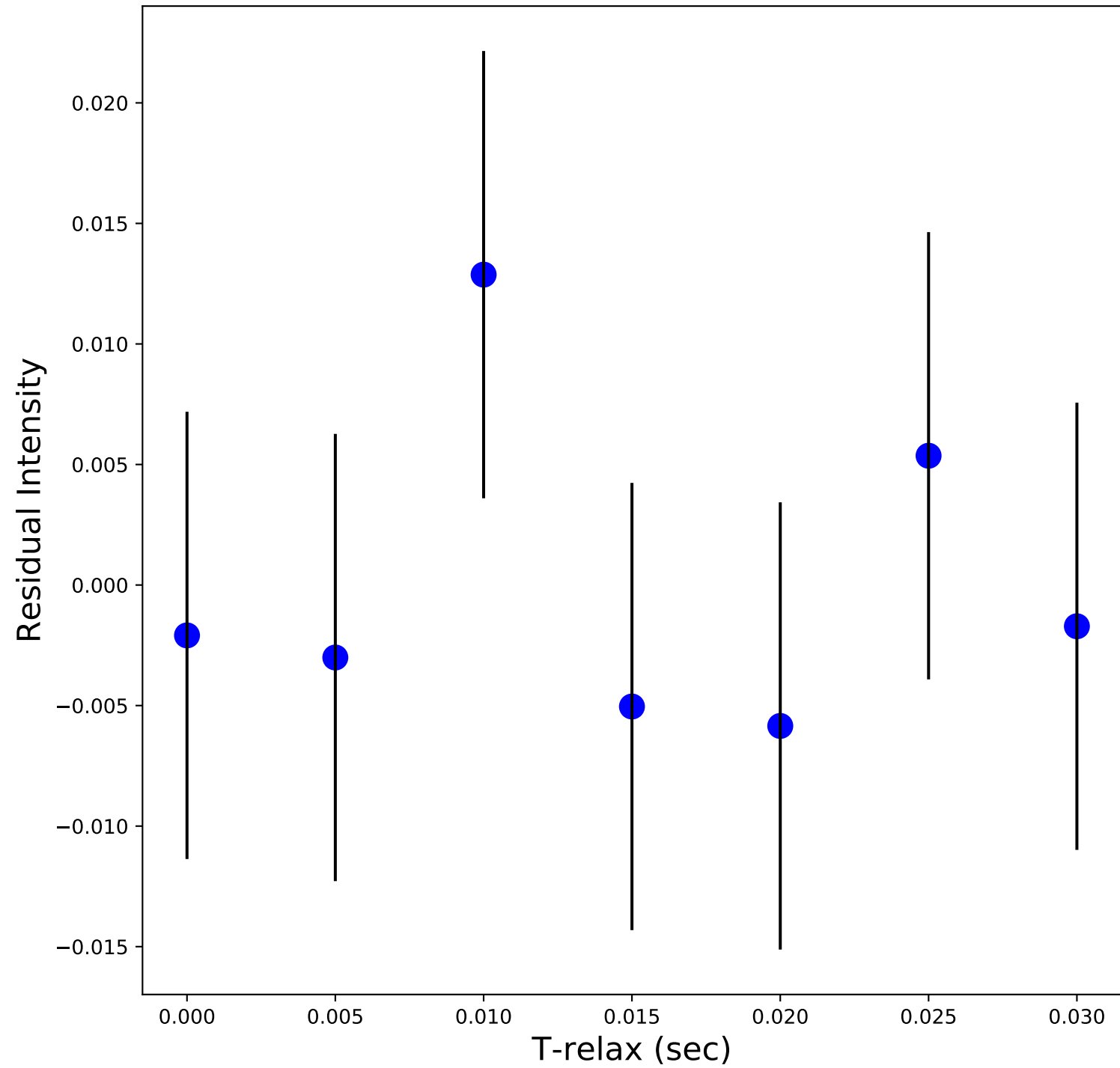
Folder (1454)



$R_{1\rho} 3.5 \pm 0.74 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 1000 Hz \mid \bar{\chi}^2 = 0.63$

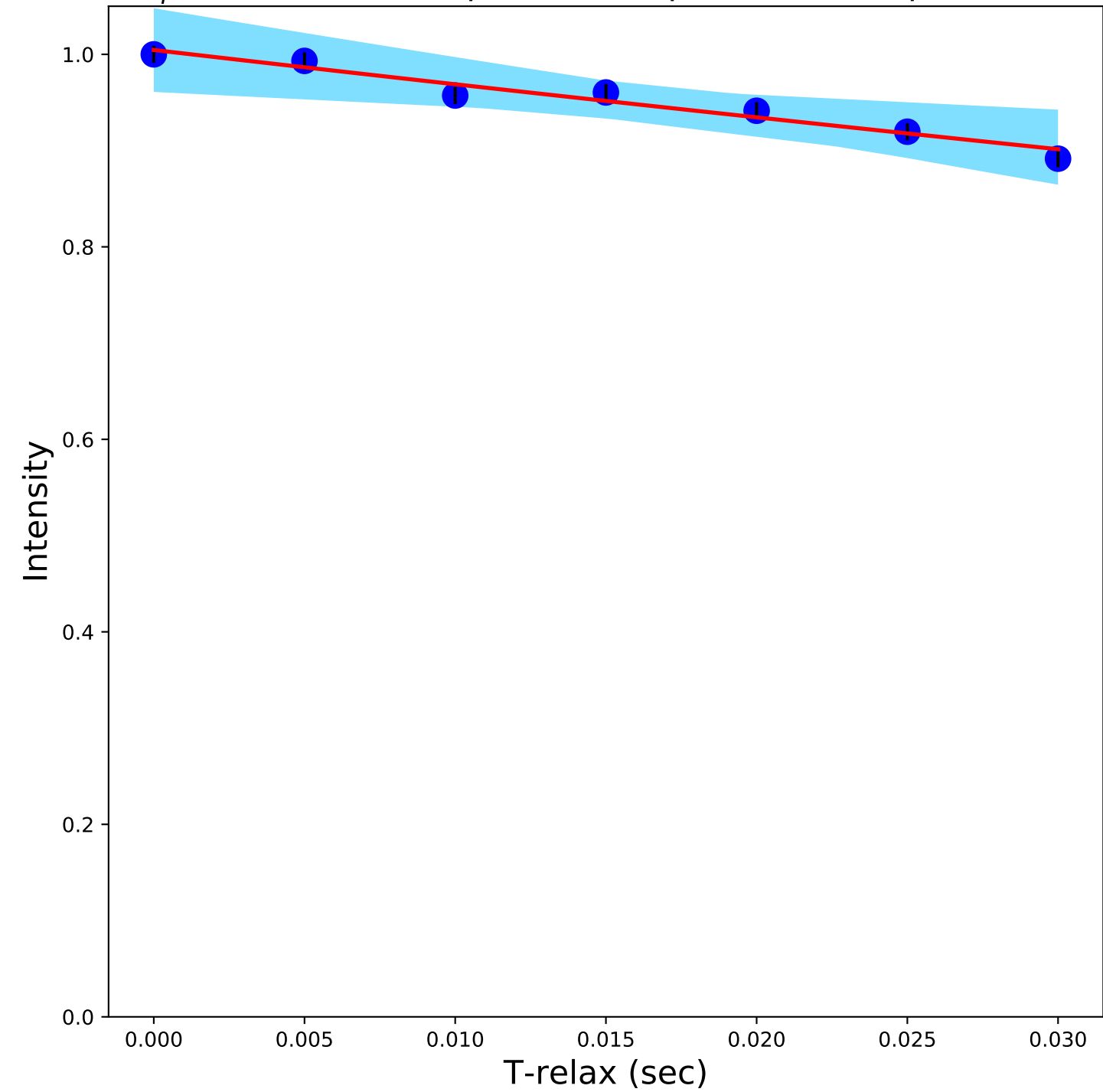


Folder (1455)

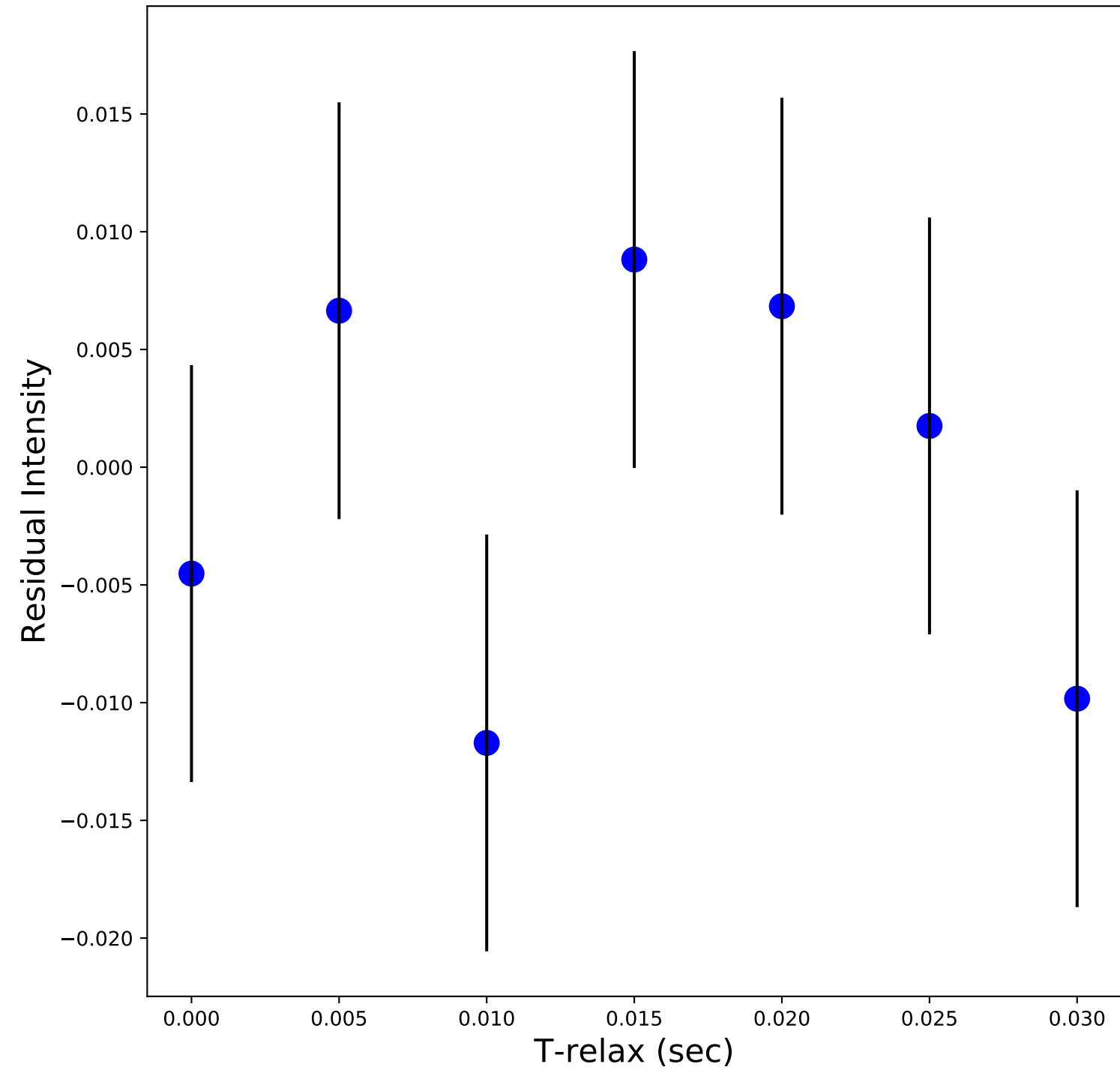




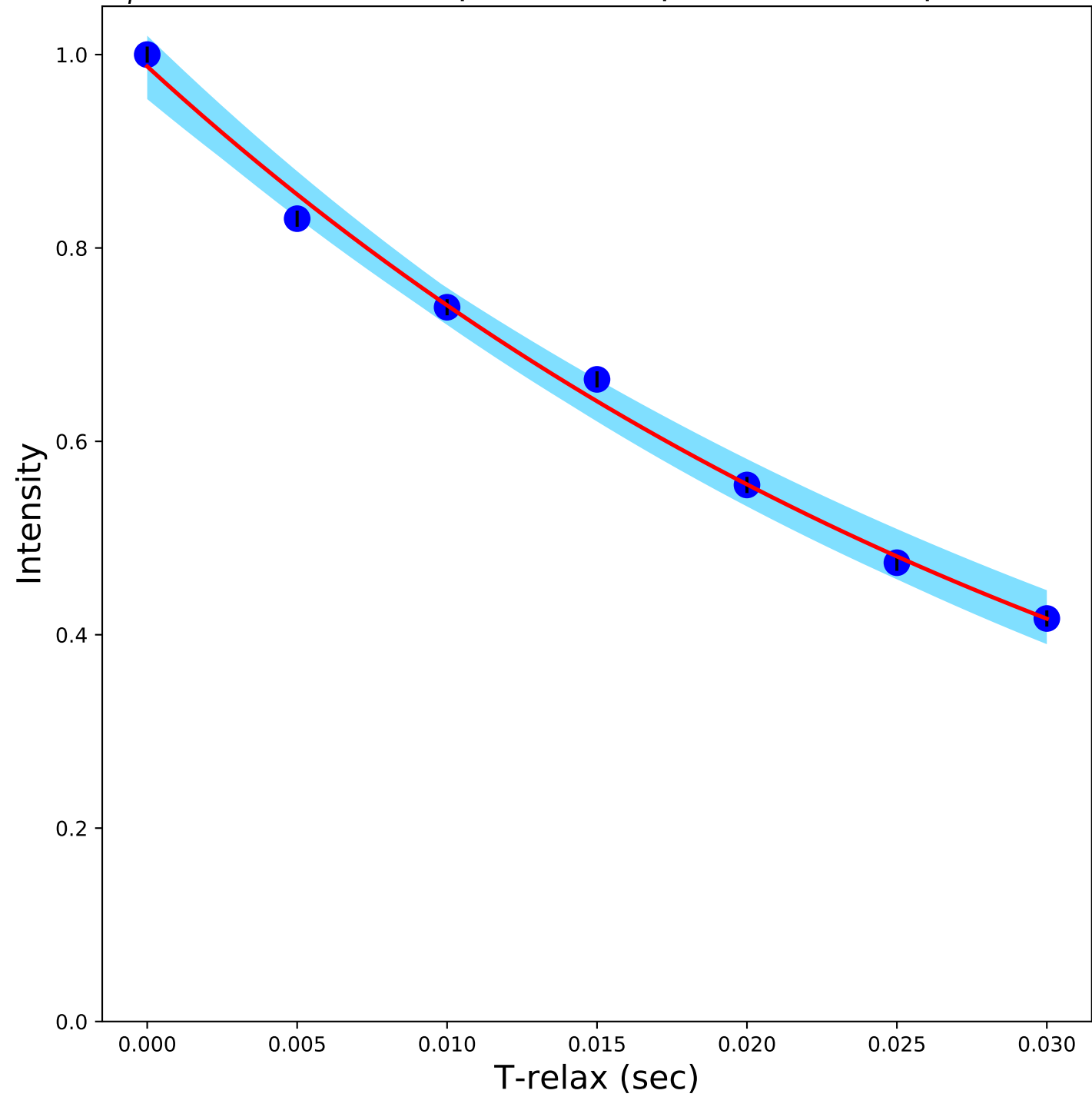
$R_{1\rho} 3.61 \pm 0.72 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 1200 Hz \mid \bar{\chi}^2 = 1.09$



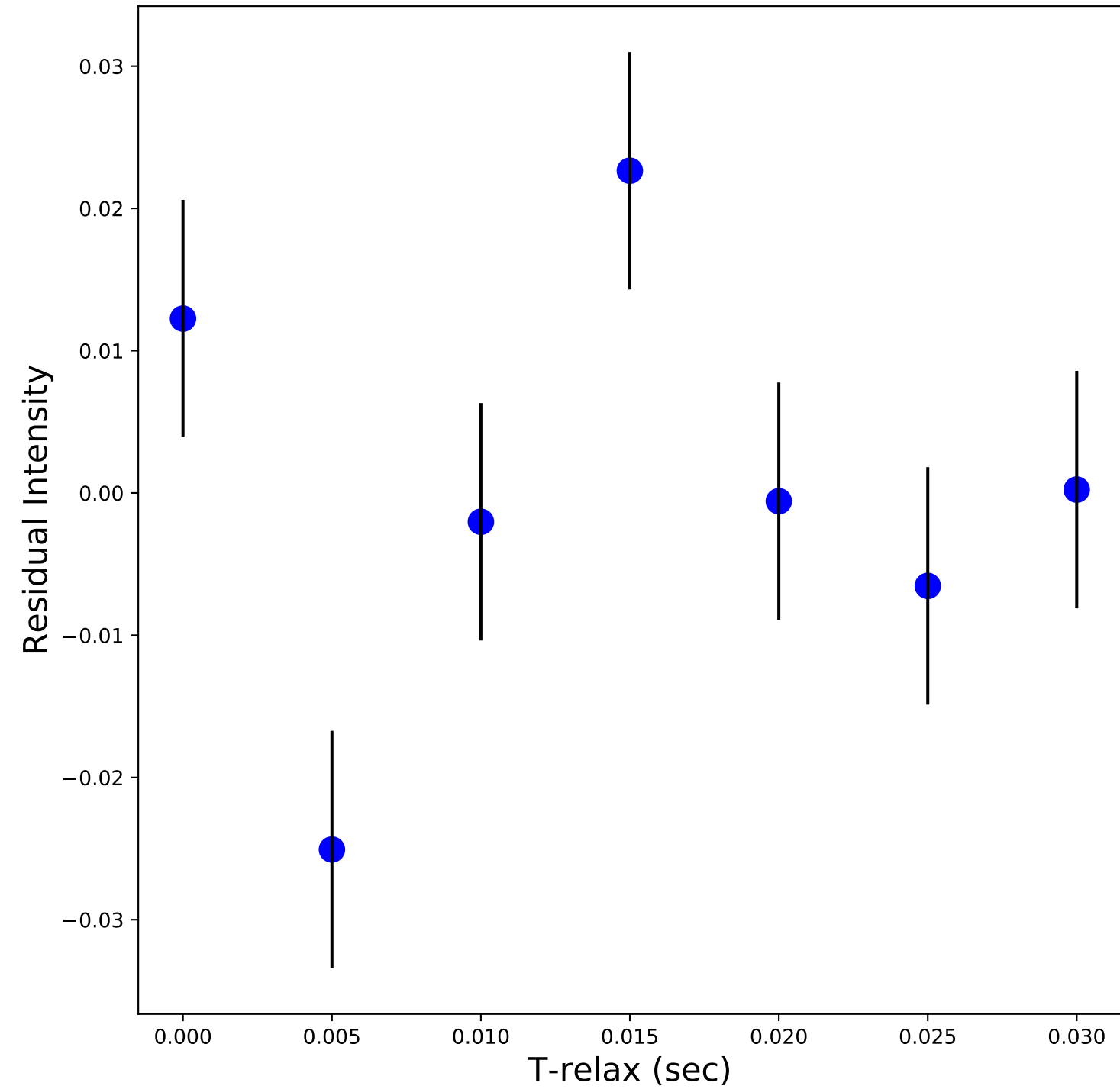
Folder (1456)



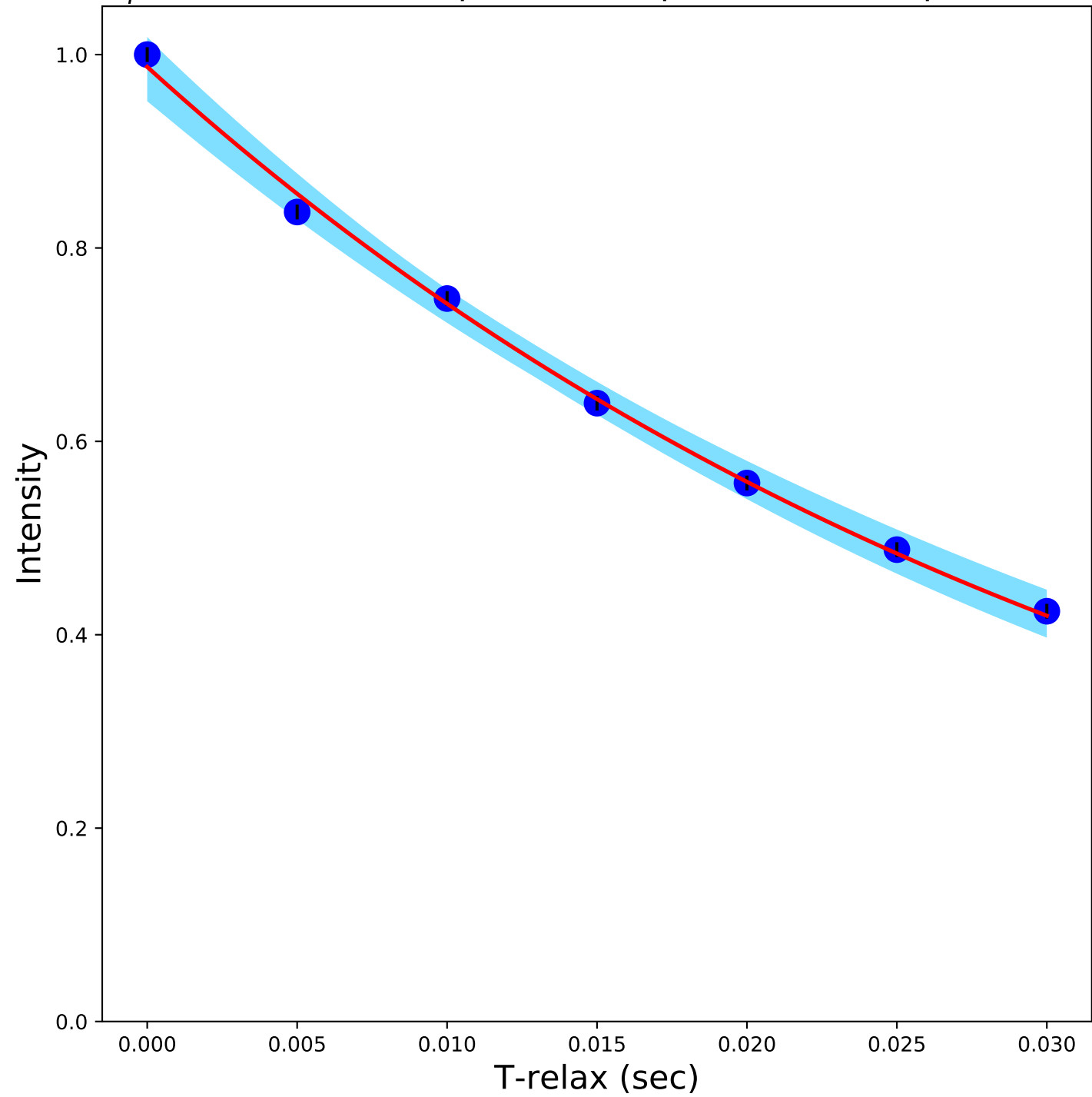
$R_{1\rho} 28.78 \pm 0.98 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \bar{\chi}^2 = 3.85$



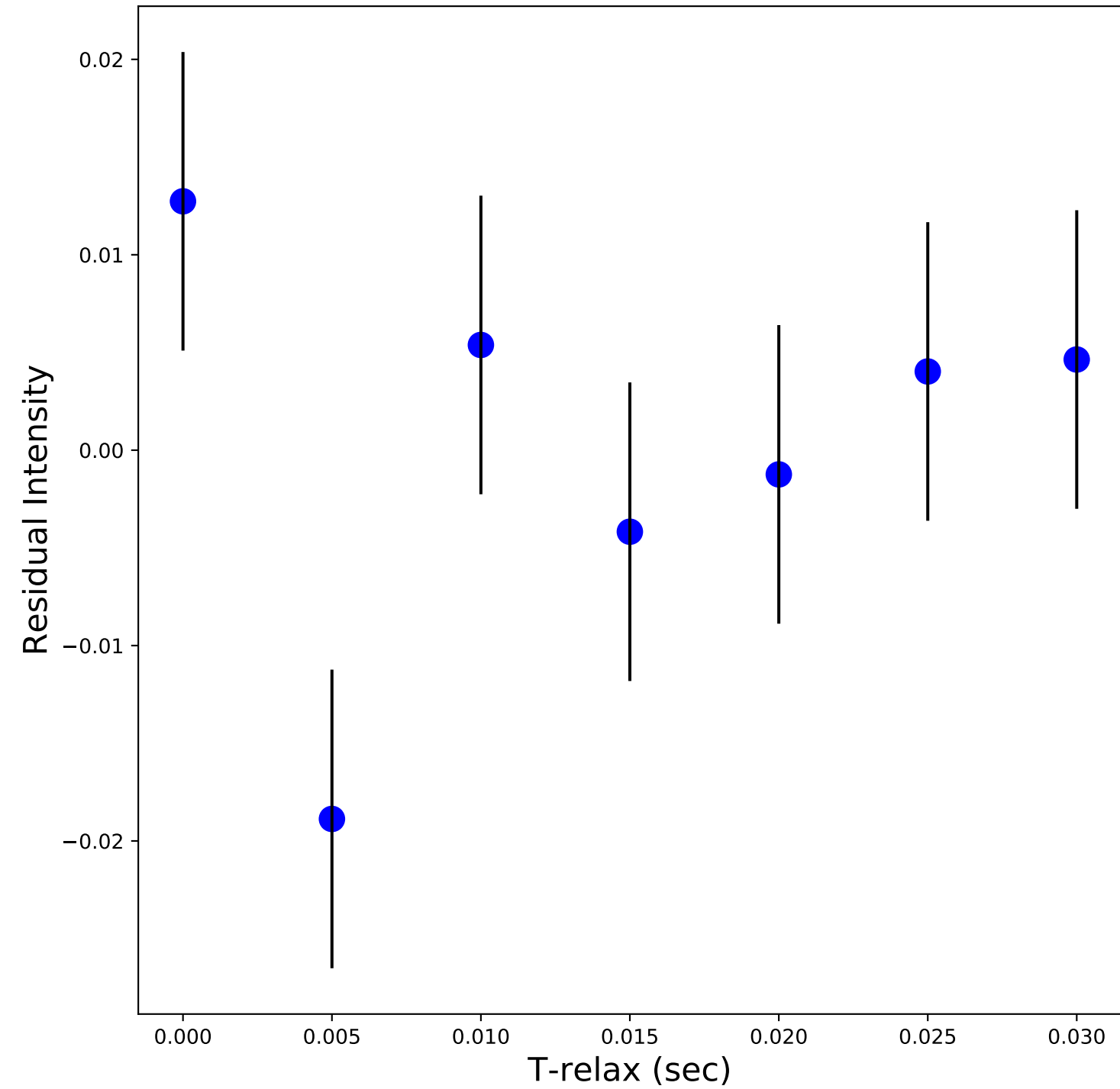
Folder (1457)



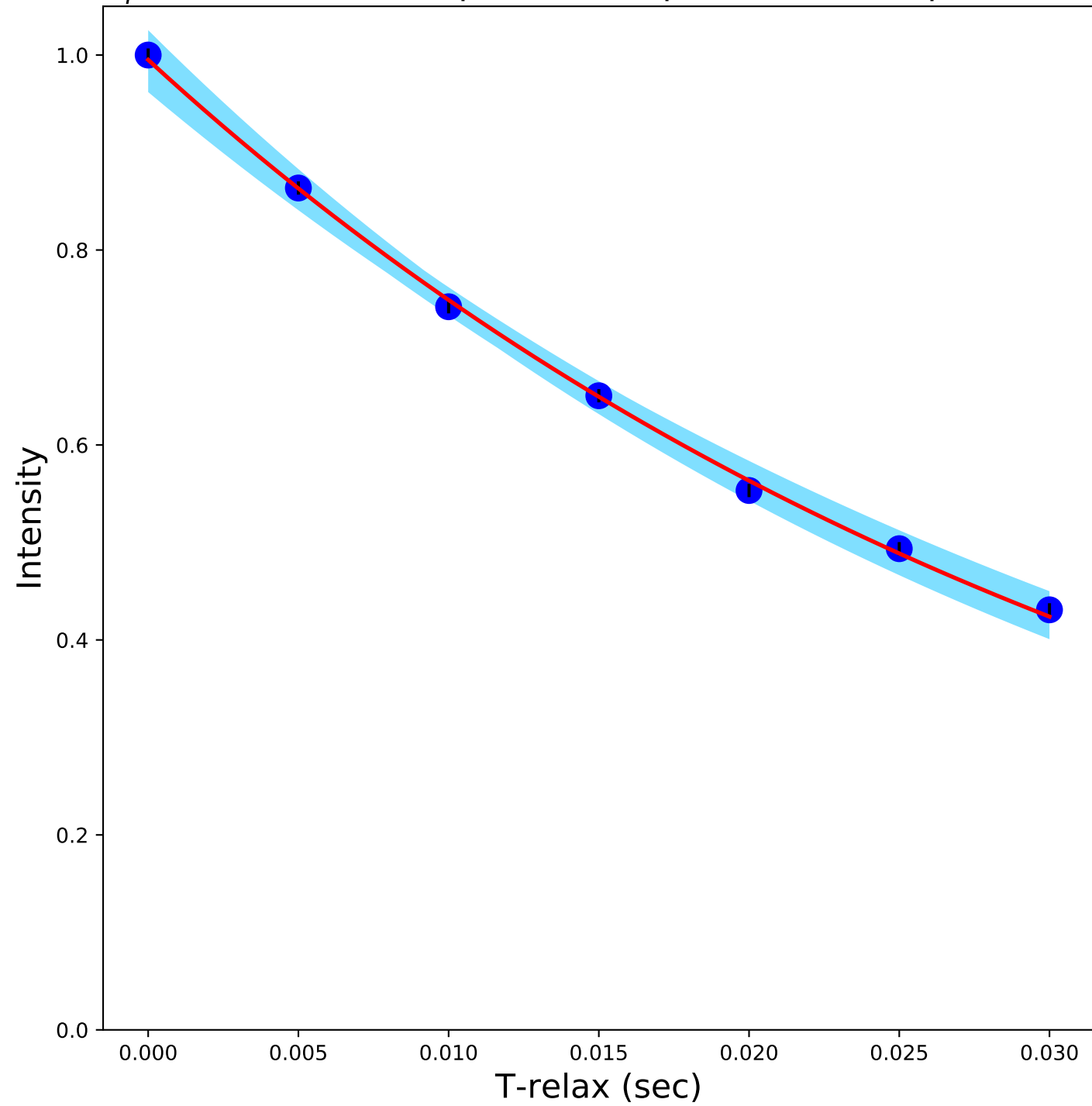
$R_{1\rho} 28.52 \pm 0.92 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 2.07$



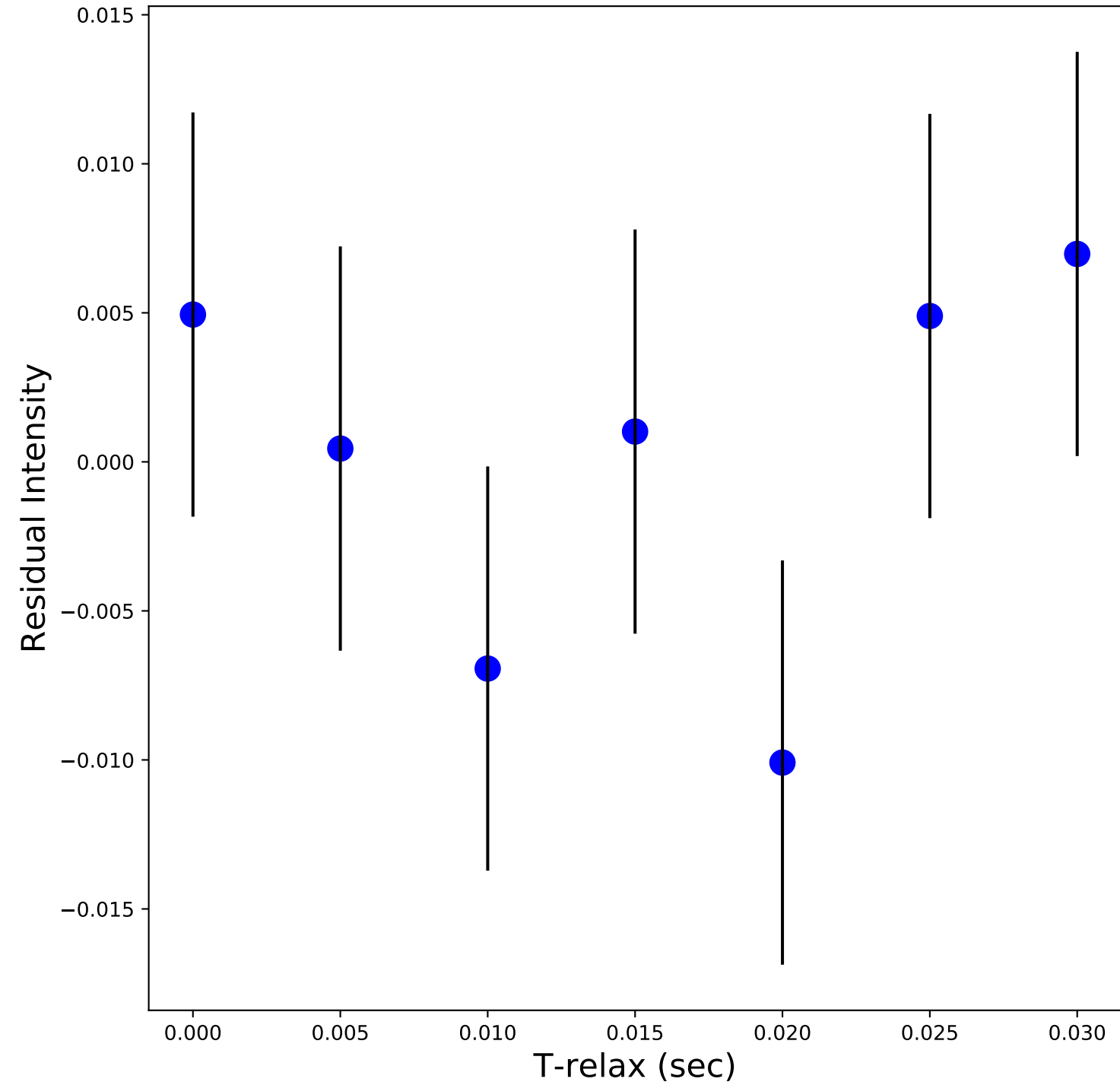
Folder (1458)



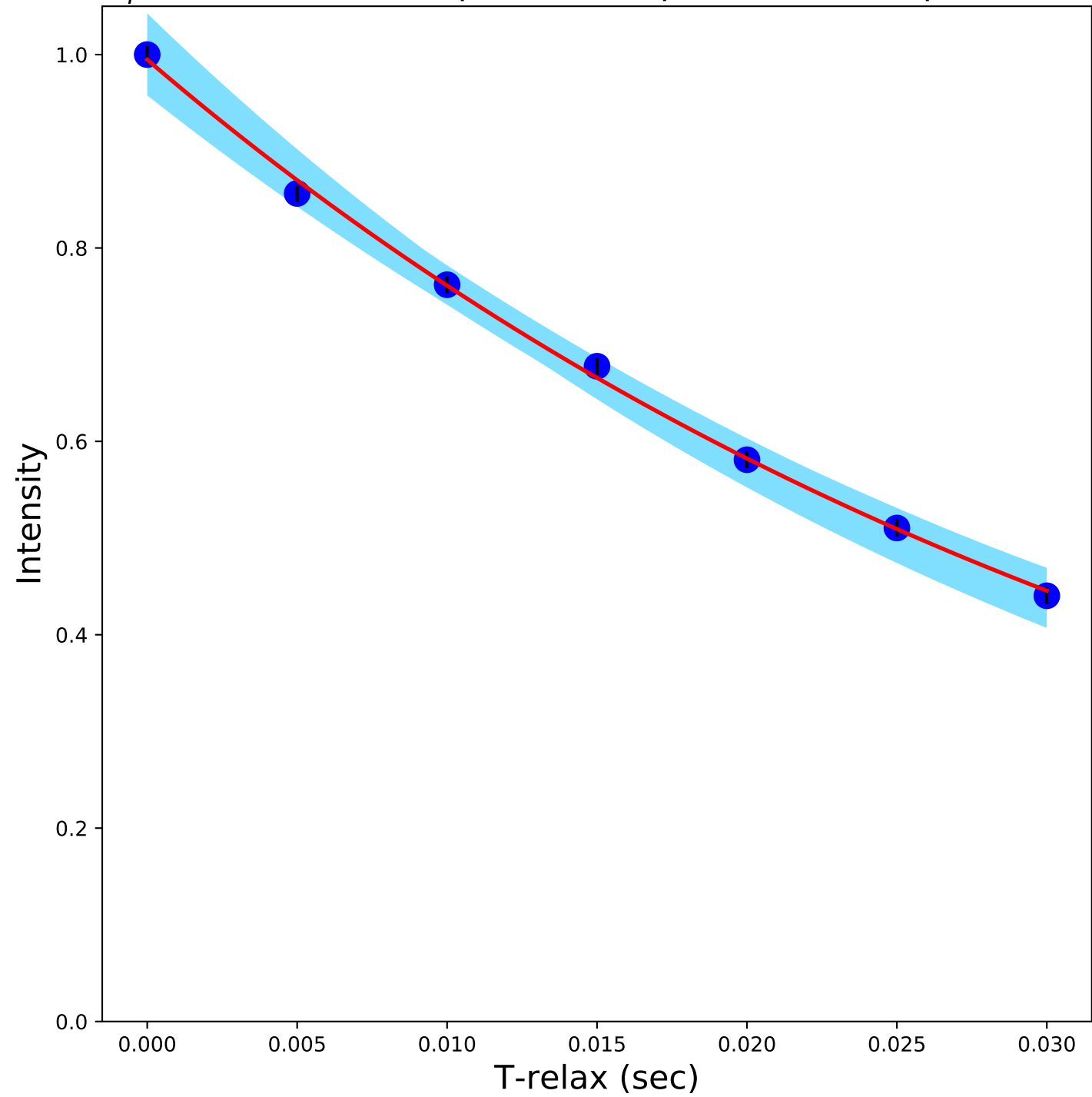
$R_{1\rho} 28.44 \pm 0.78 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 1.08$



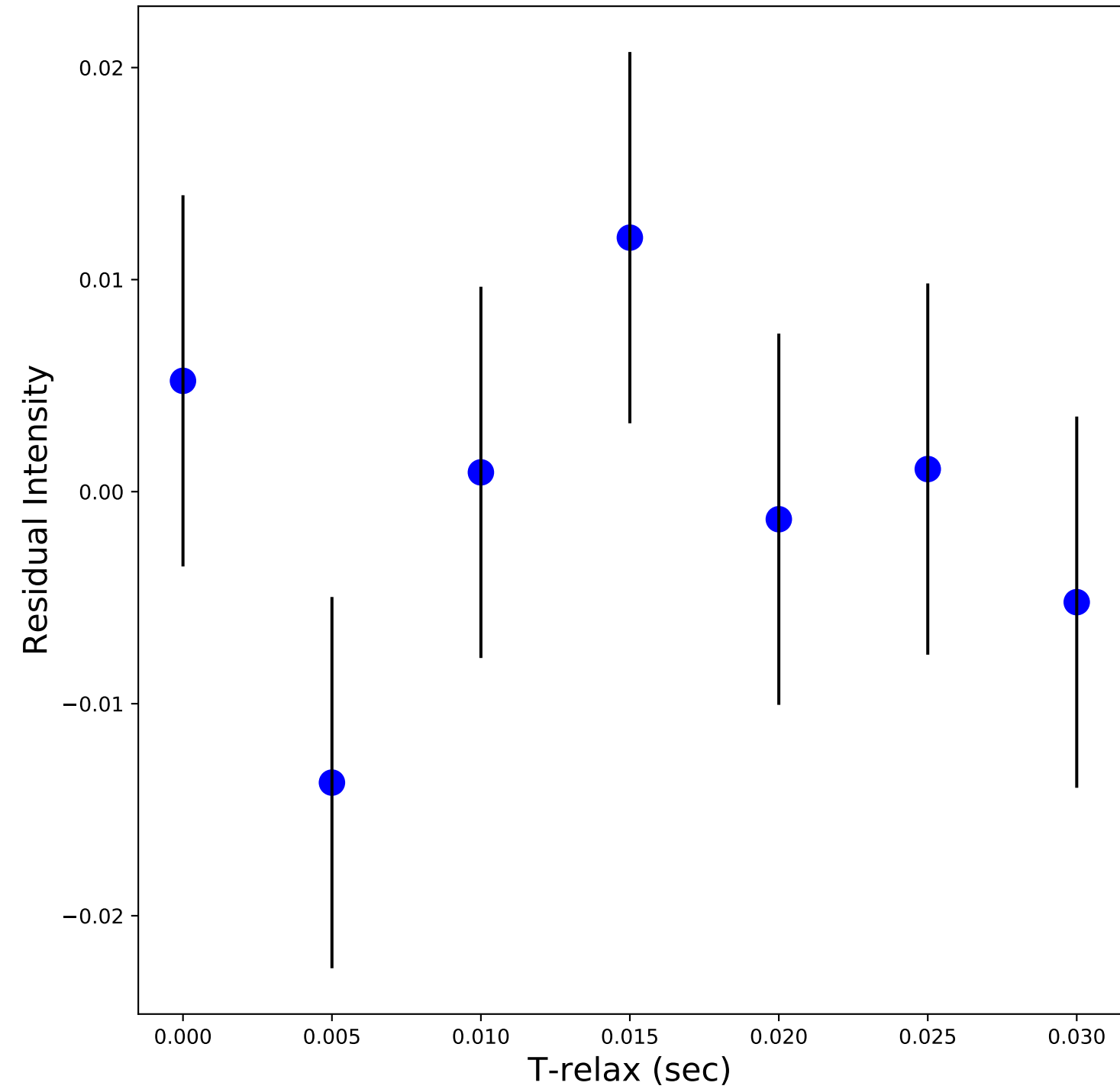
Folder (1459)



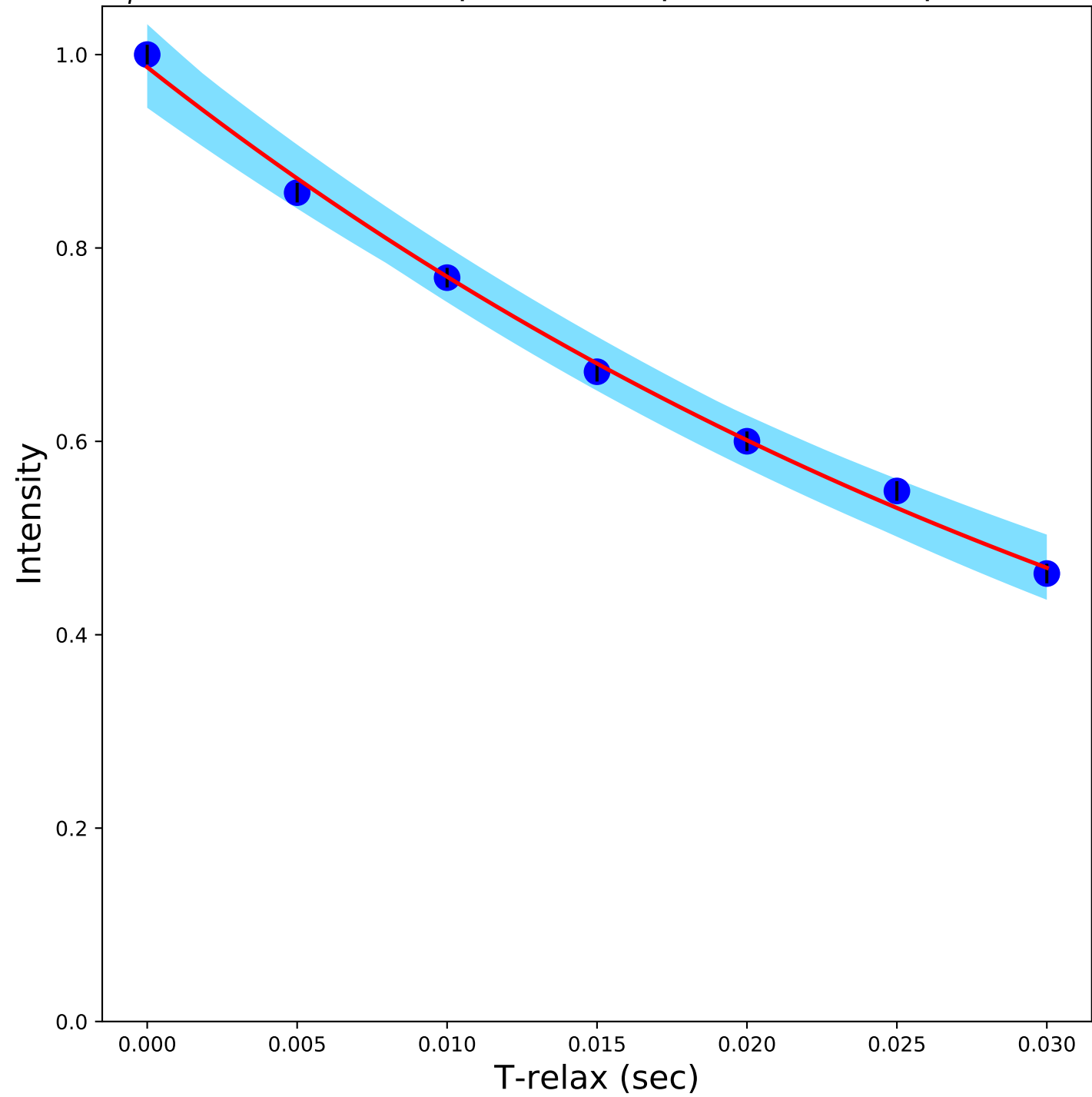
$R_{1\rho} 26.78 \pm 1.02 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 300 \text{ Hz} \mid \bar{\chi}^2 = 1.02$



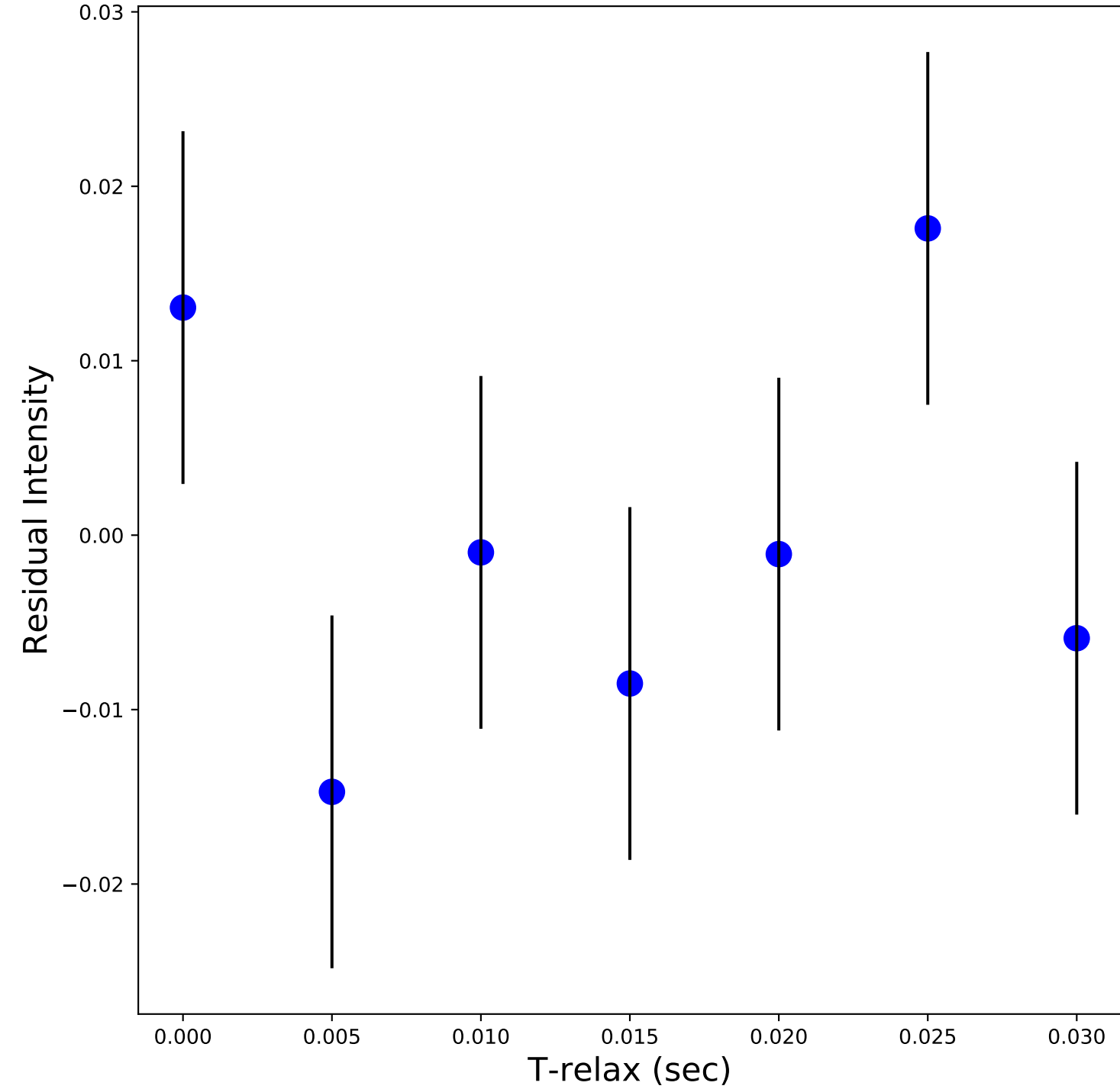
Folder (1460)



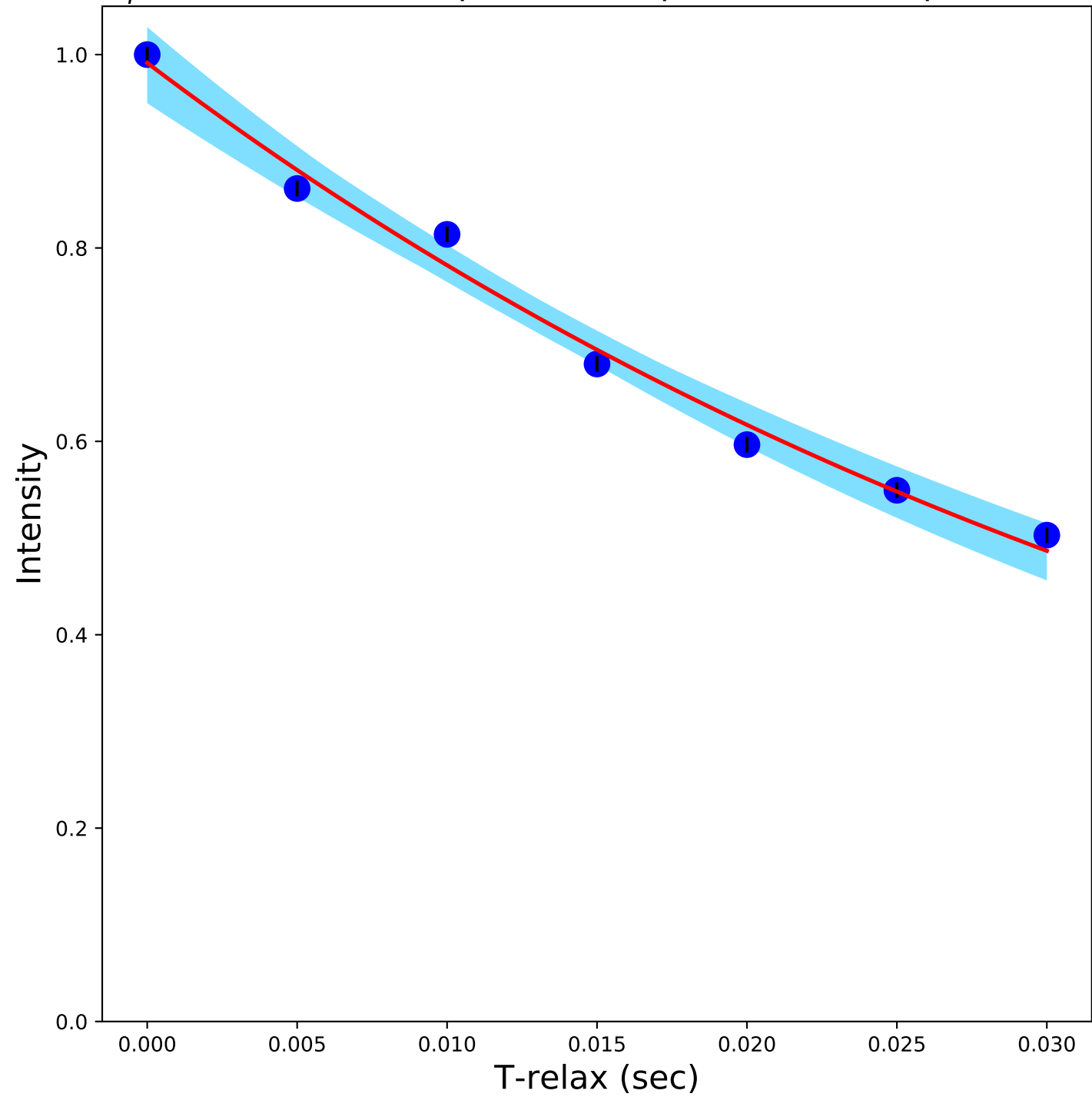
$R_{1\rho} 24.79 \pm 1.14 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 1.58$



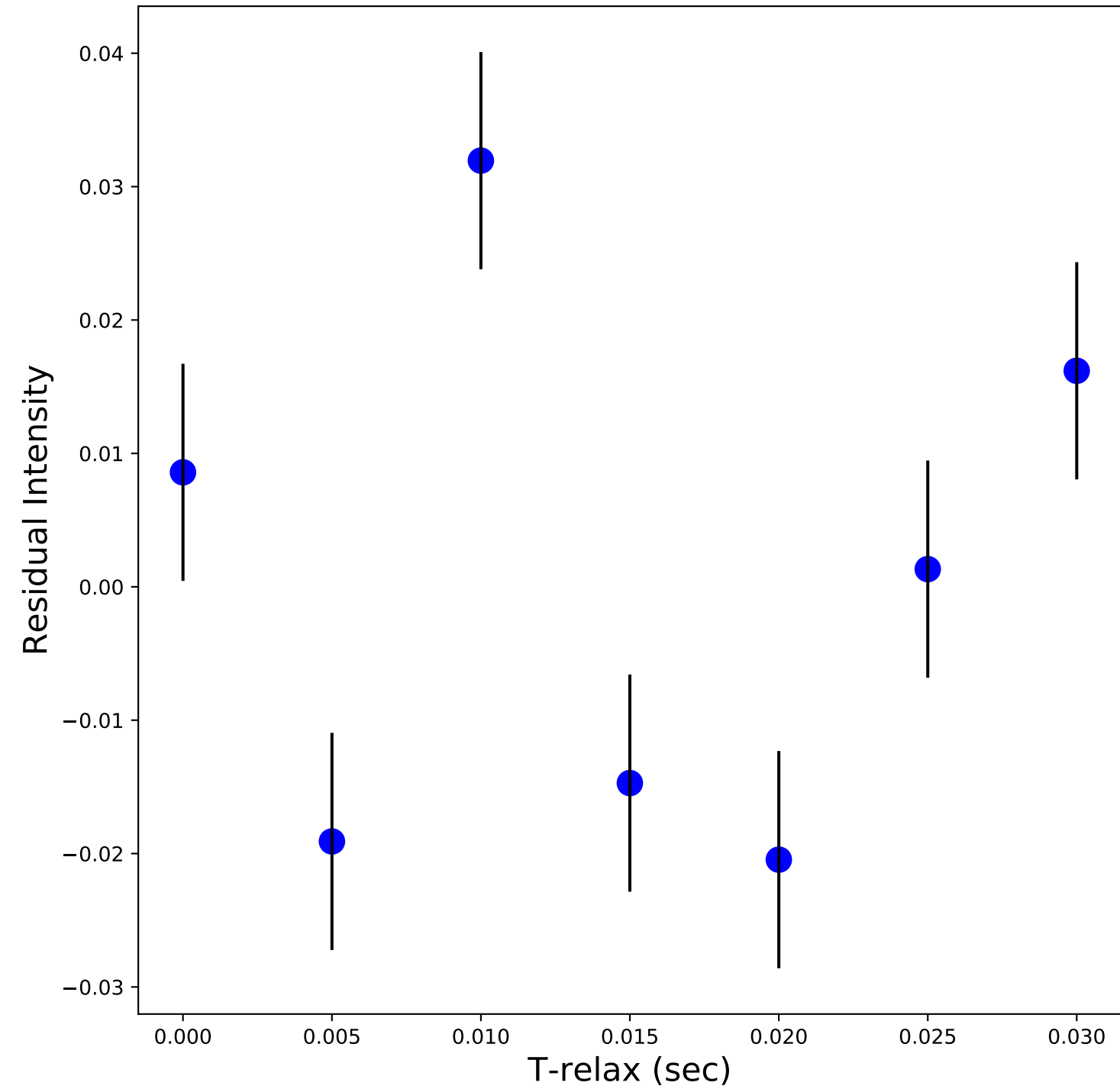
Folder (1461)



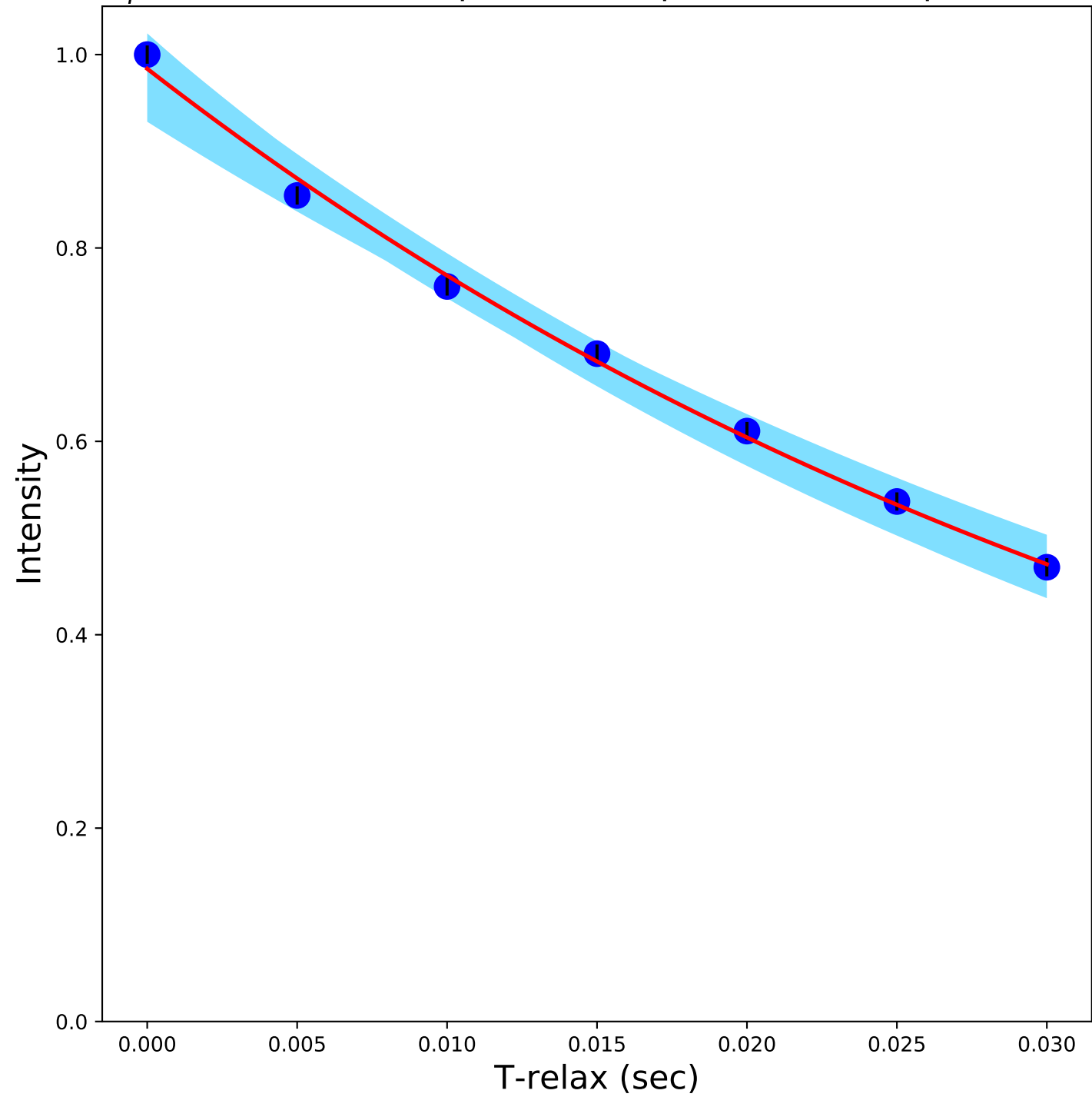
$R_{1\rho} 23.71 \pm 0.91 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 7.11$



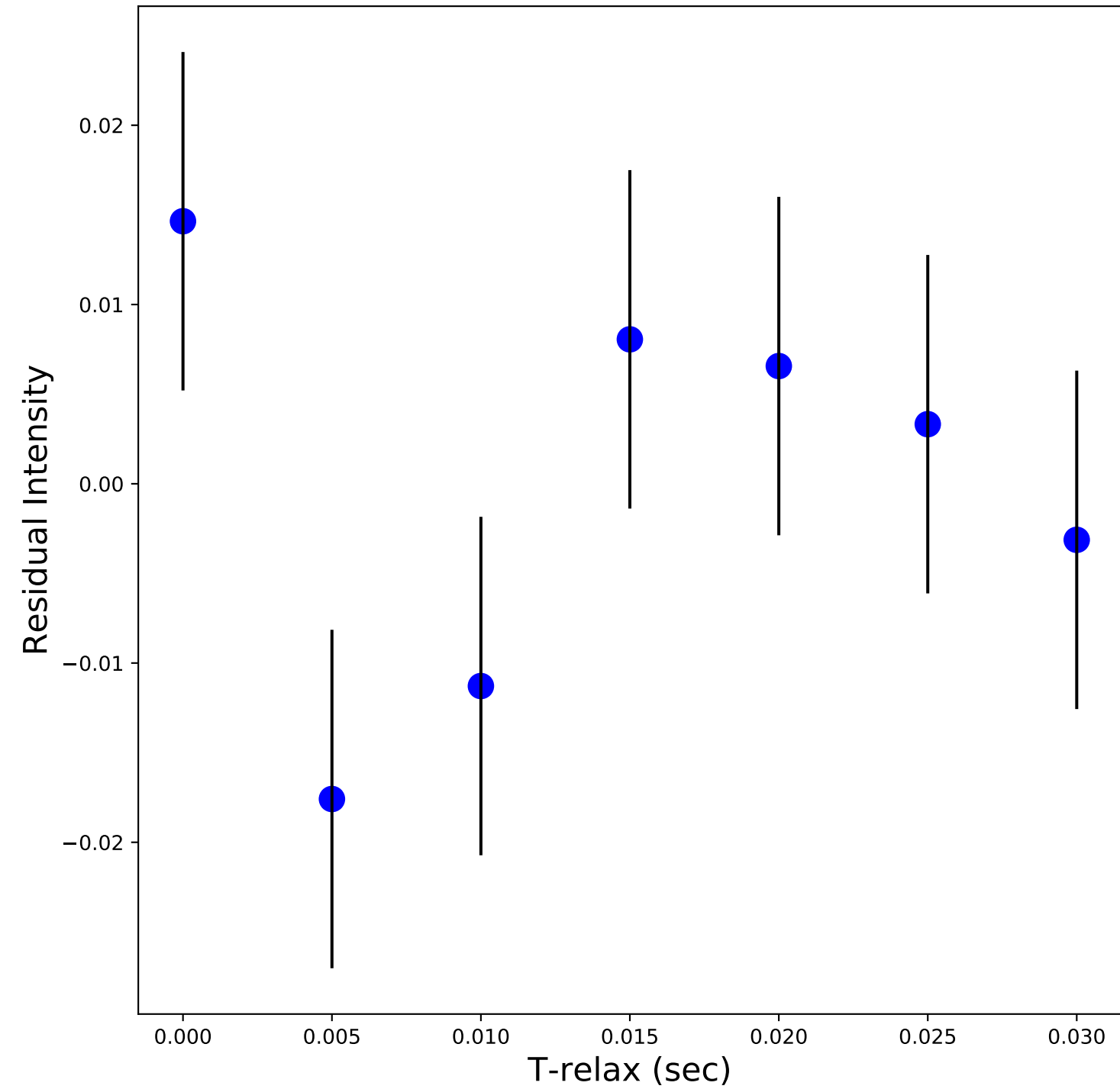
Folder (1462)



$R_{1\rho} 24.47 \pm 1.03 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.75$

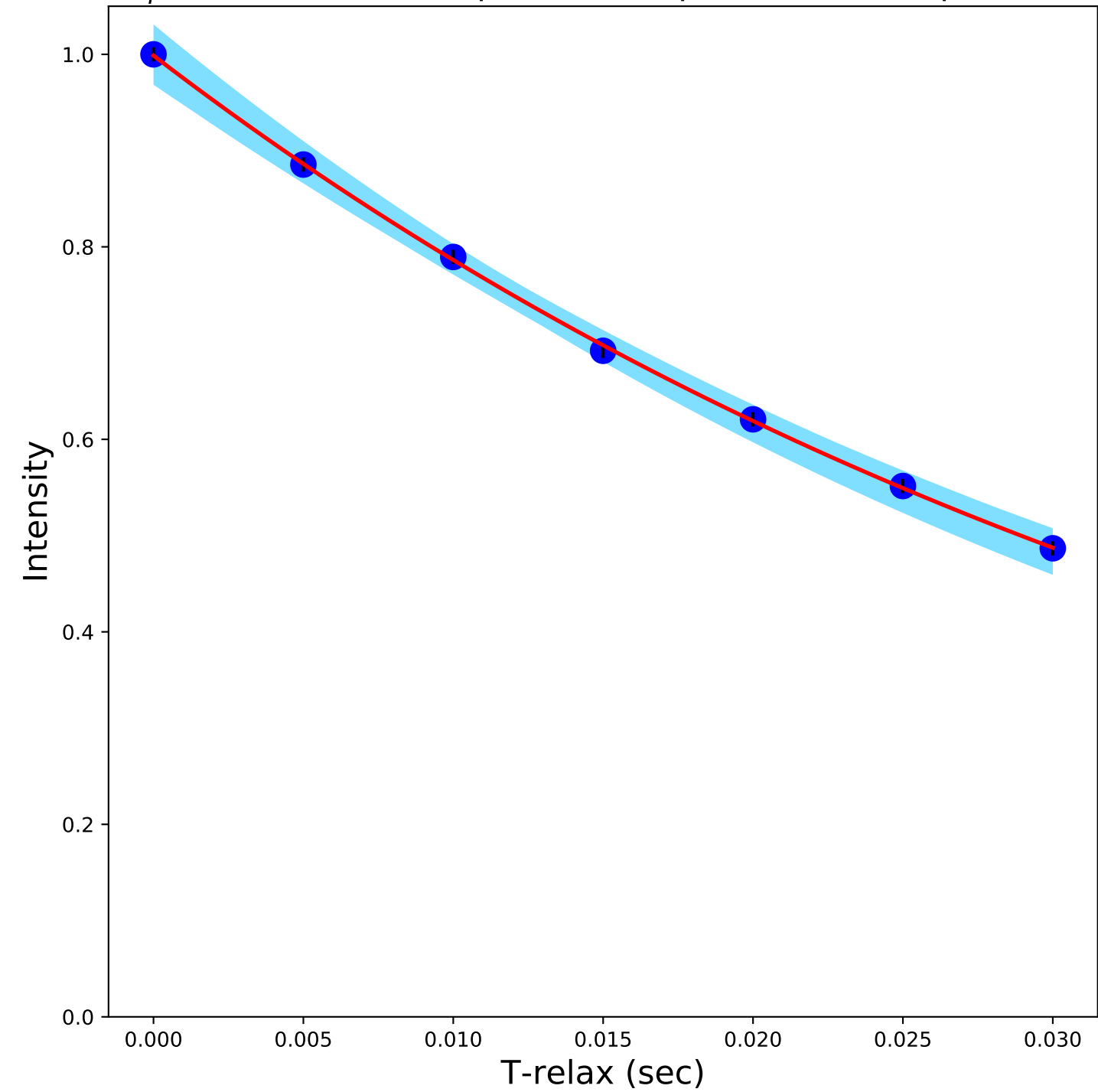


Folder (1463)

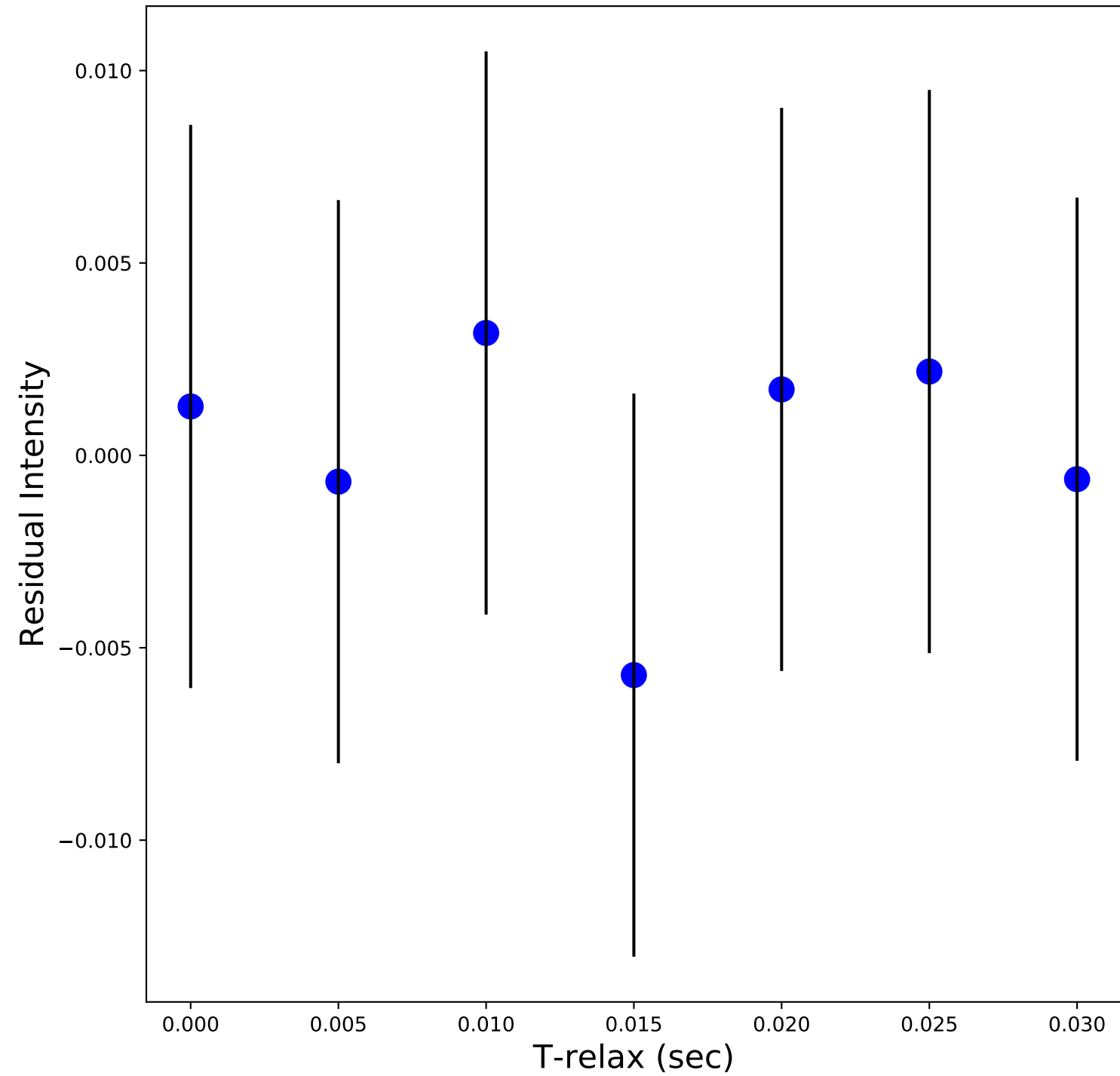




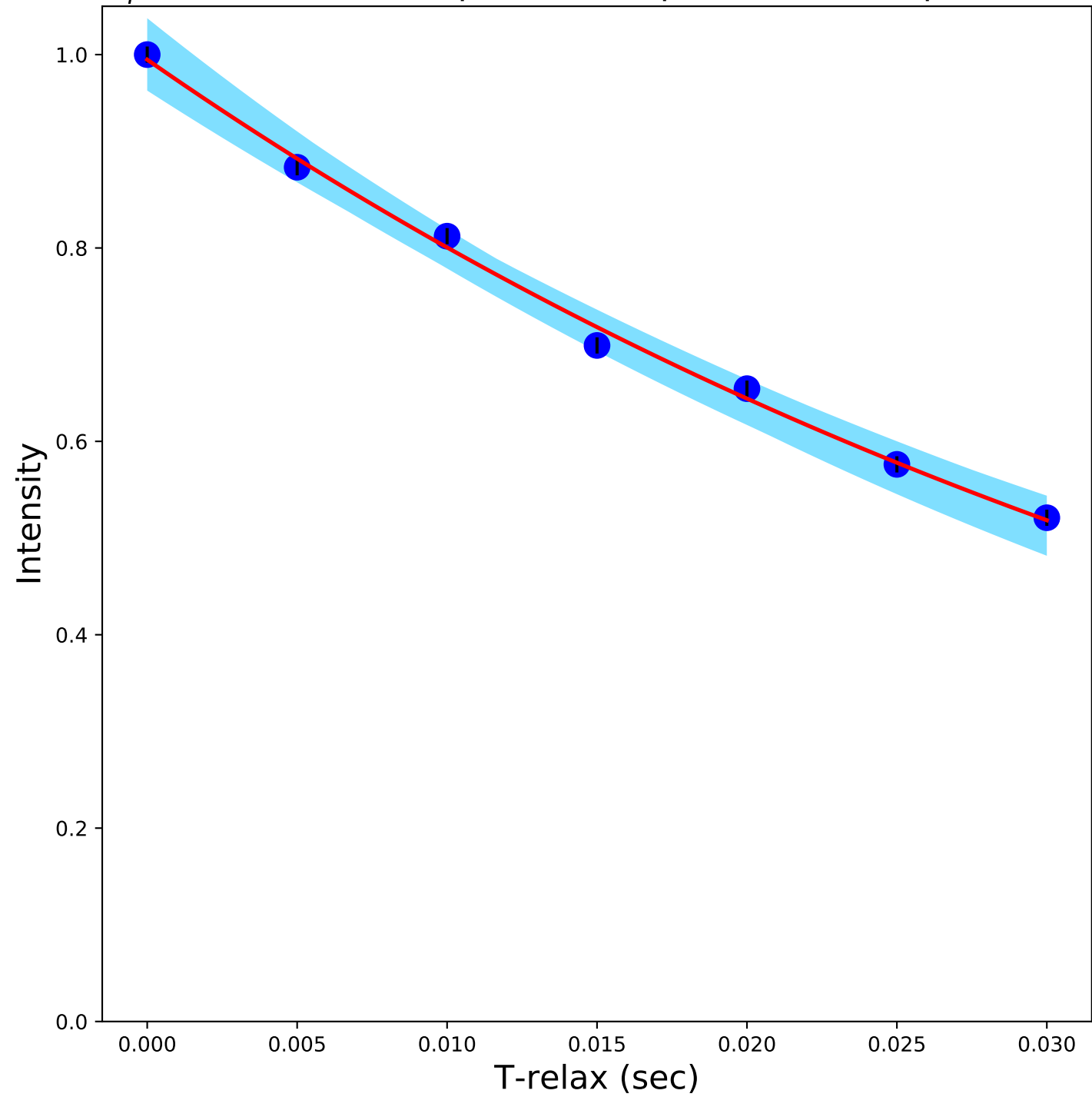
$$R_{1\rho} 23.91 \pm 0.79 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 0.2$$



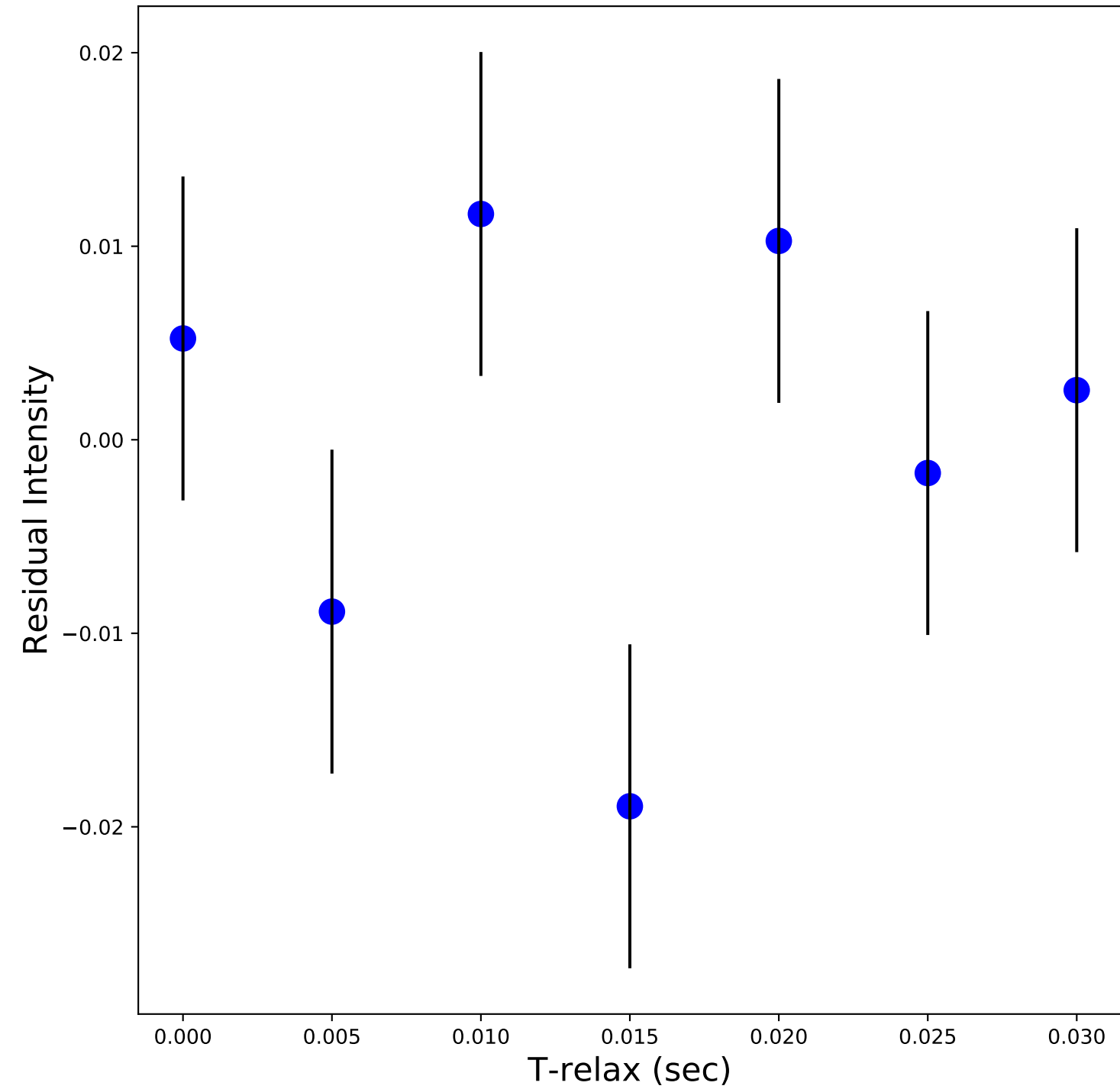
Folder (1464)



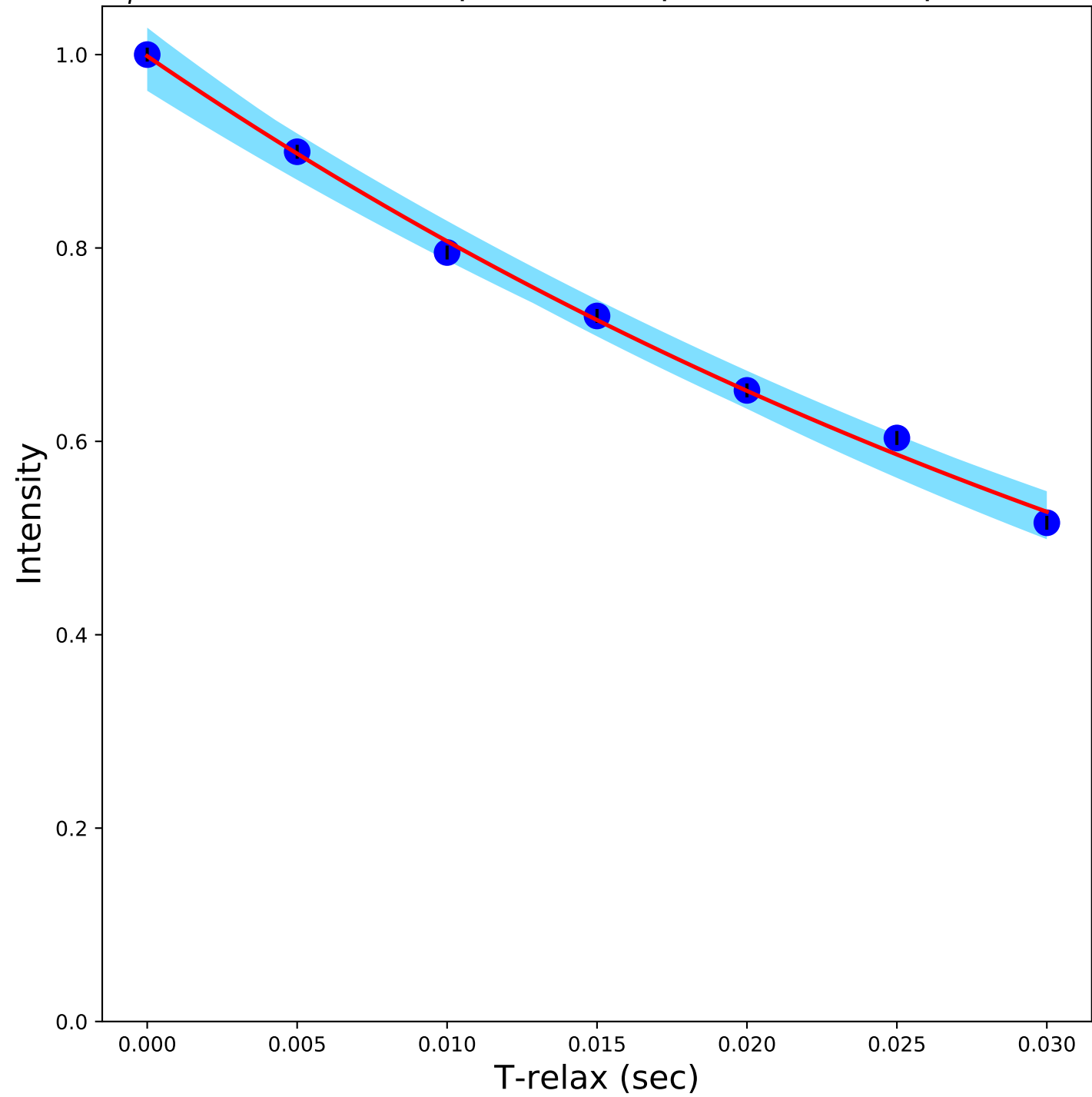
$R_{1\rho} 21.72 \pm 0.83 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 2.05$



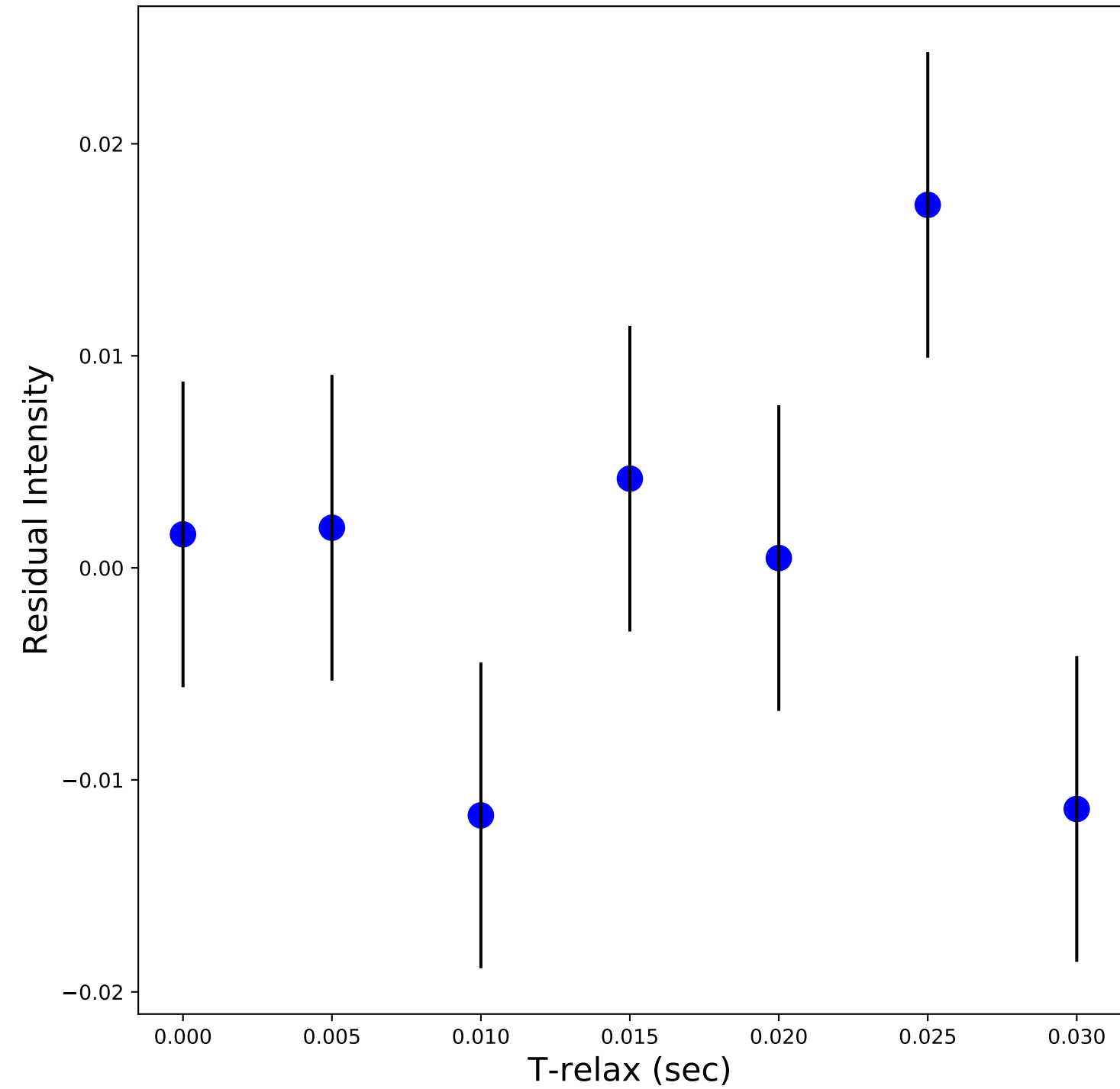
Folder (1465)



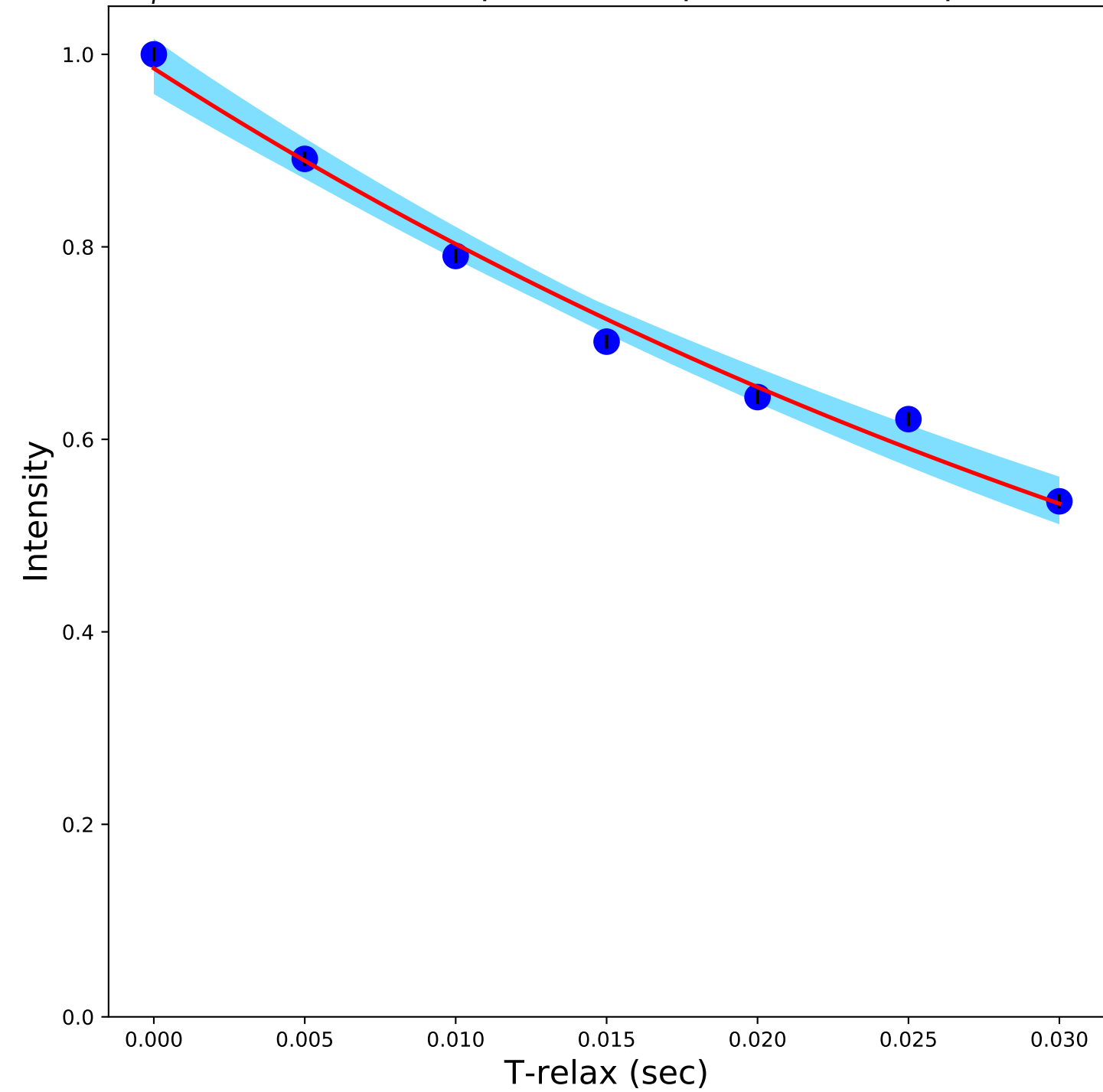
$R_{1\rho} 21.29 \pm 0.74 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 2.24$



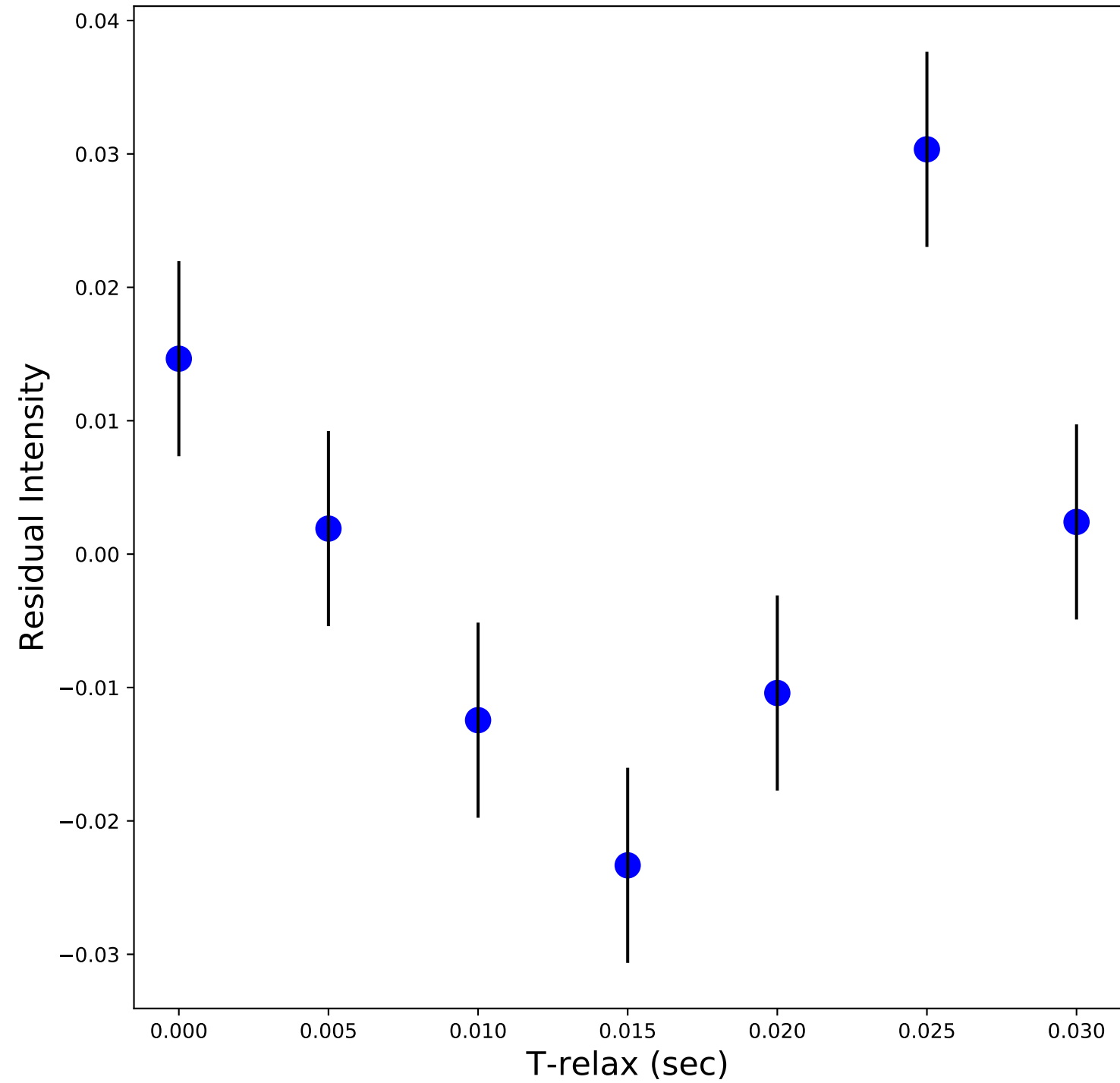
Folder (1466)



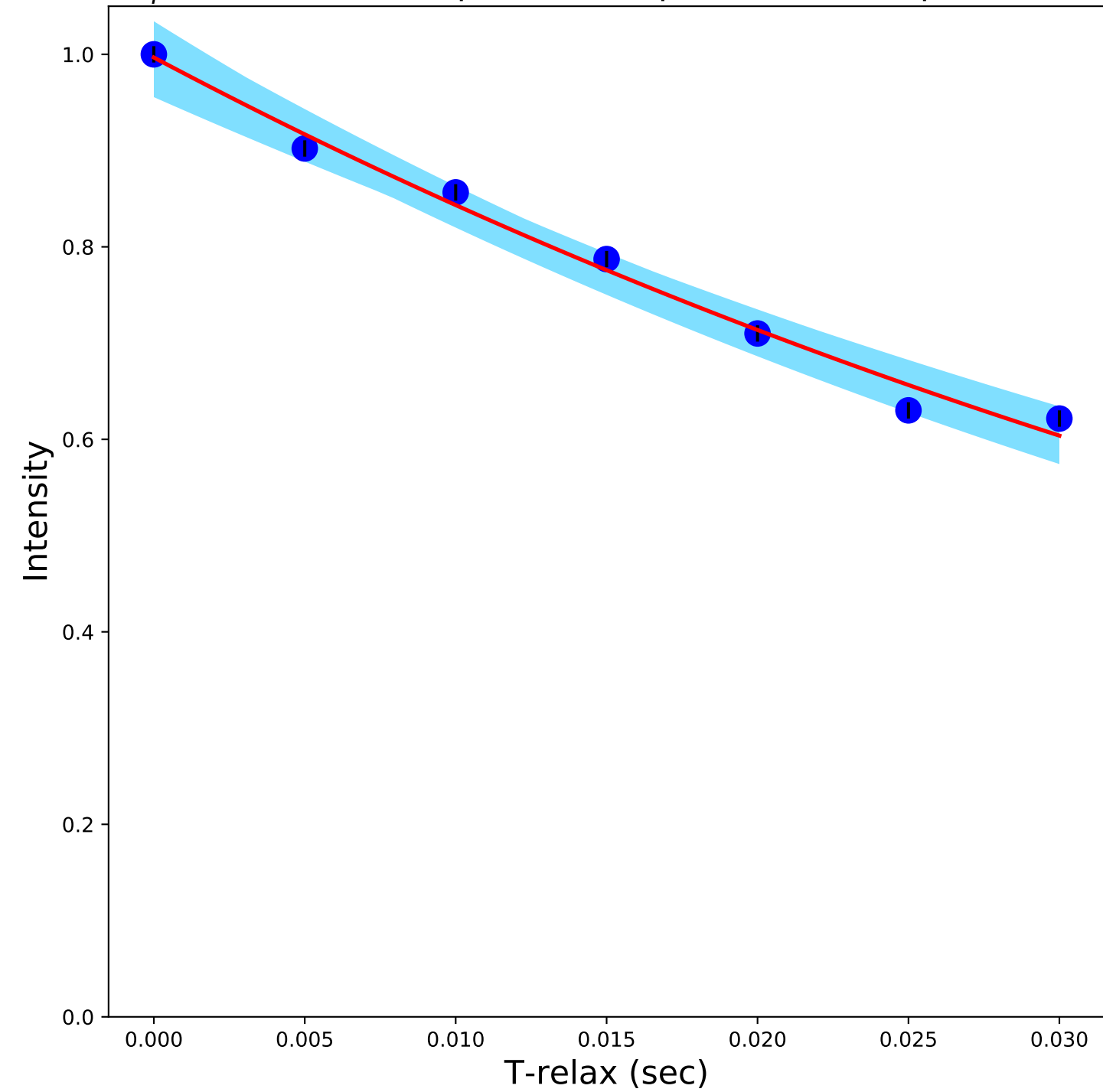
$$R_{1\rho} 20.47 \pm 0.73 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 7.3$$



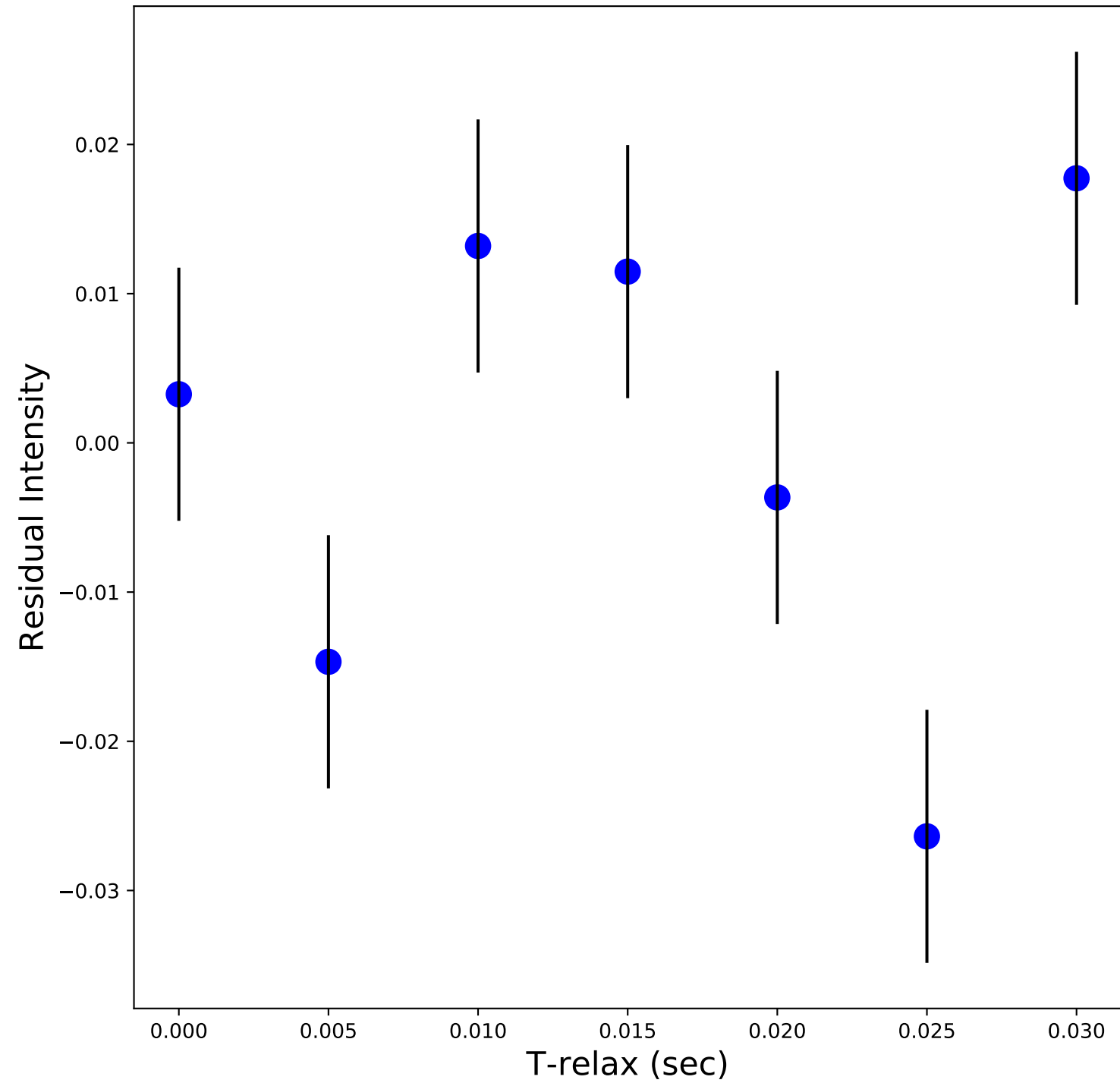
Folder (1467)



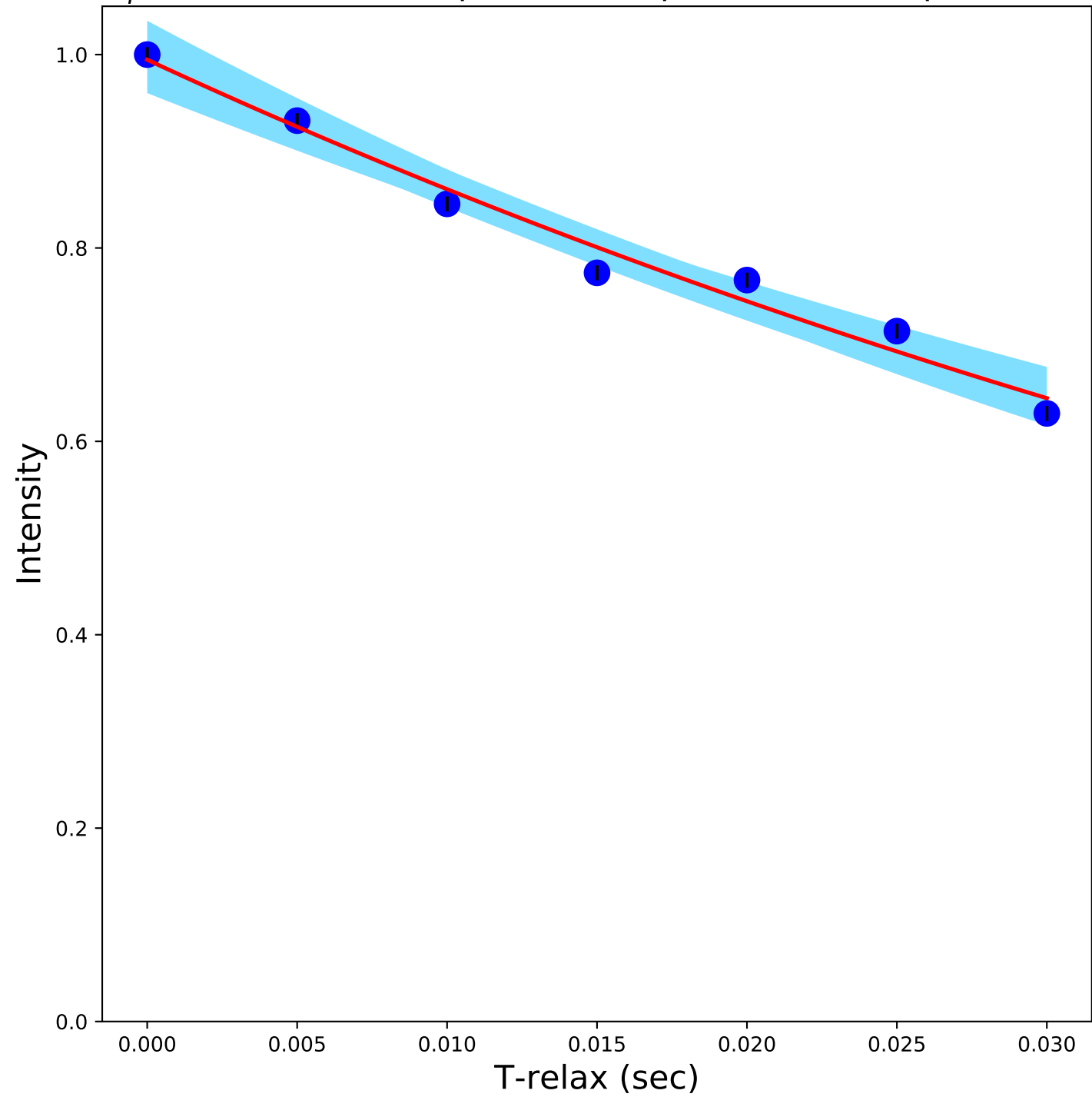
$R_{1\rho} 16.7 \pm 0.81 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 4.32$



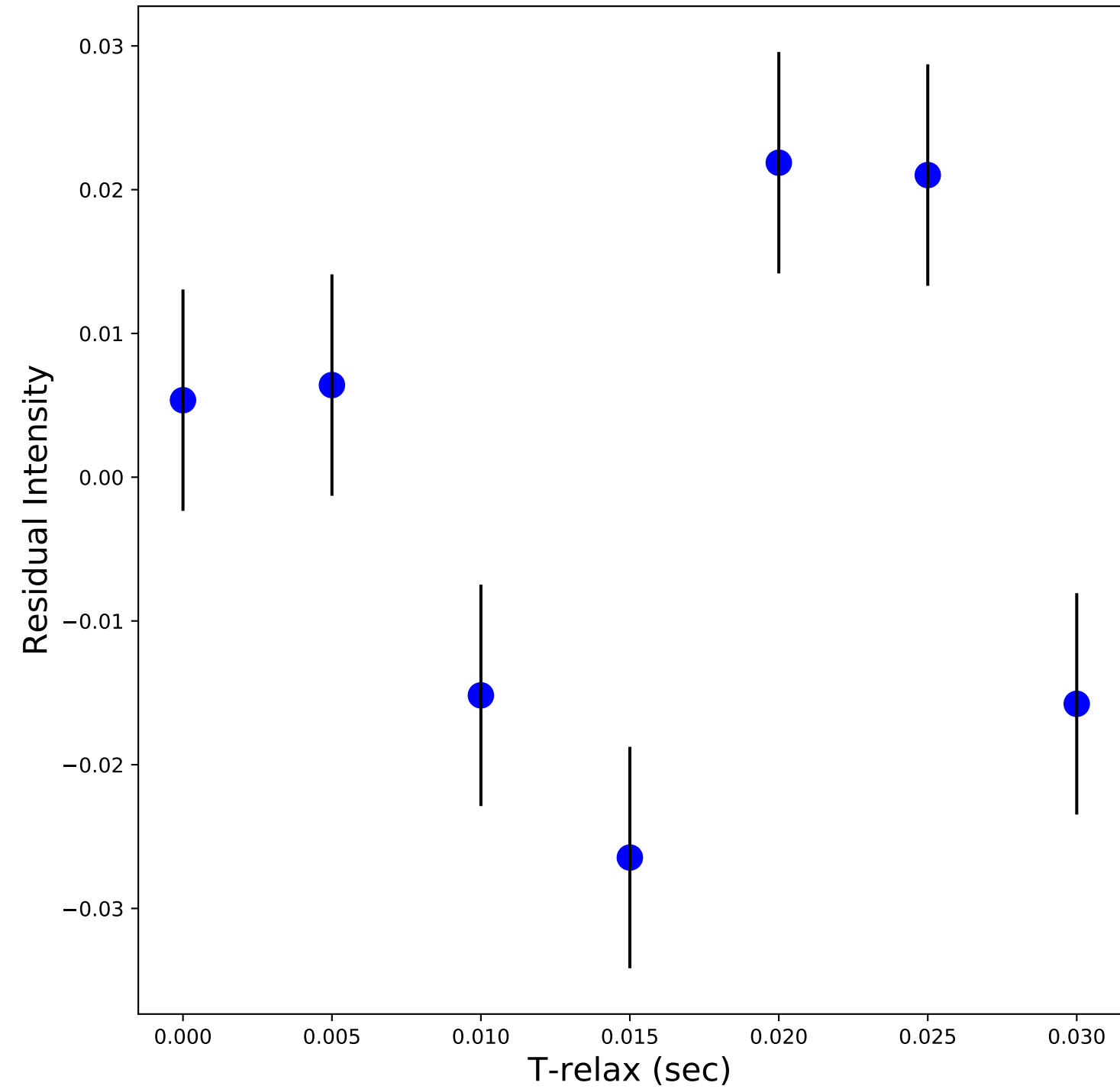
Folder (1468)



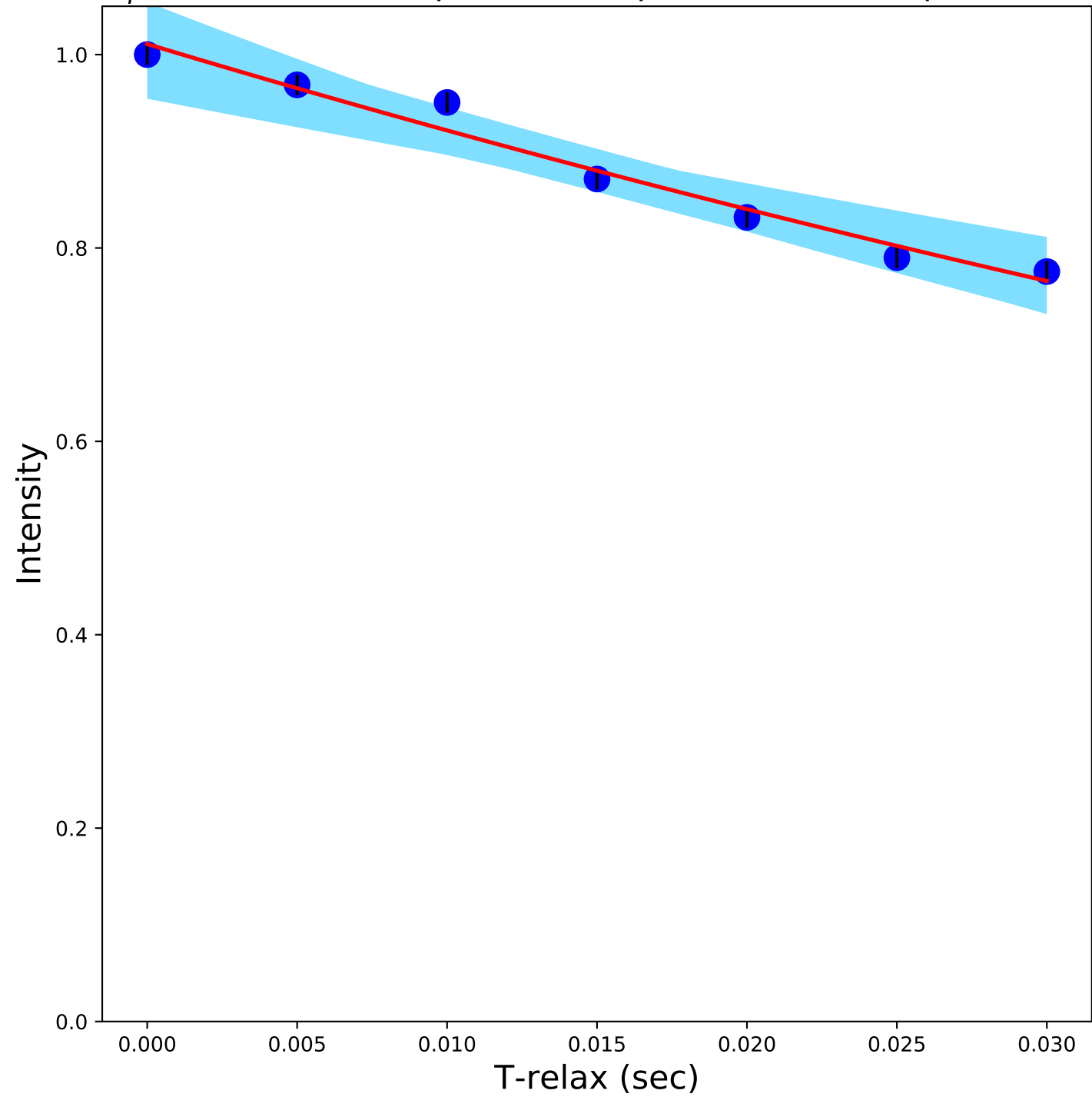
$R_{1\rho} 14.46 \pm 0.71 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 800 \text{ Hz} \mid \bar{\chi}^2 = 7.31$



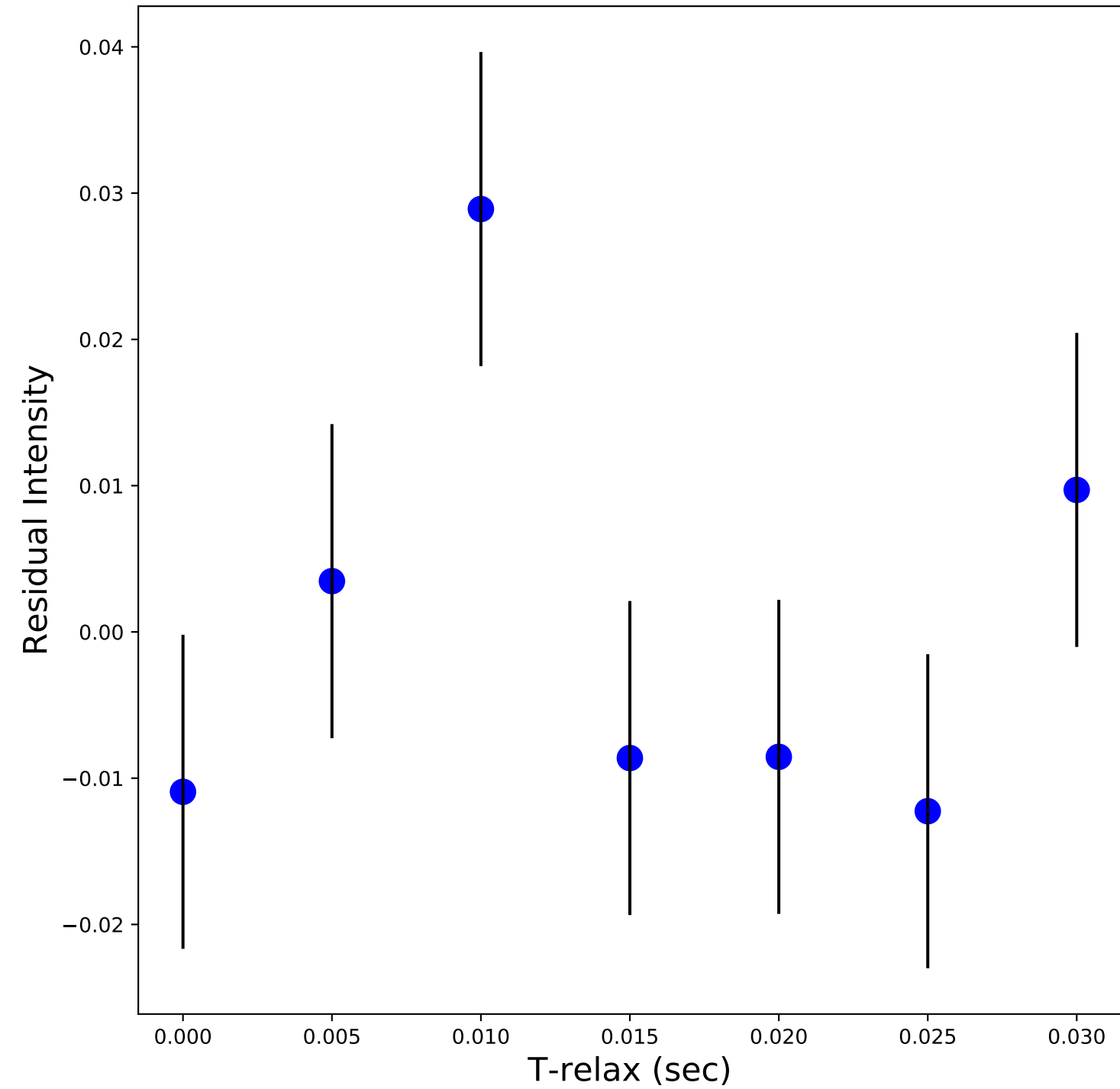
Folder (1469)



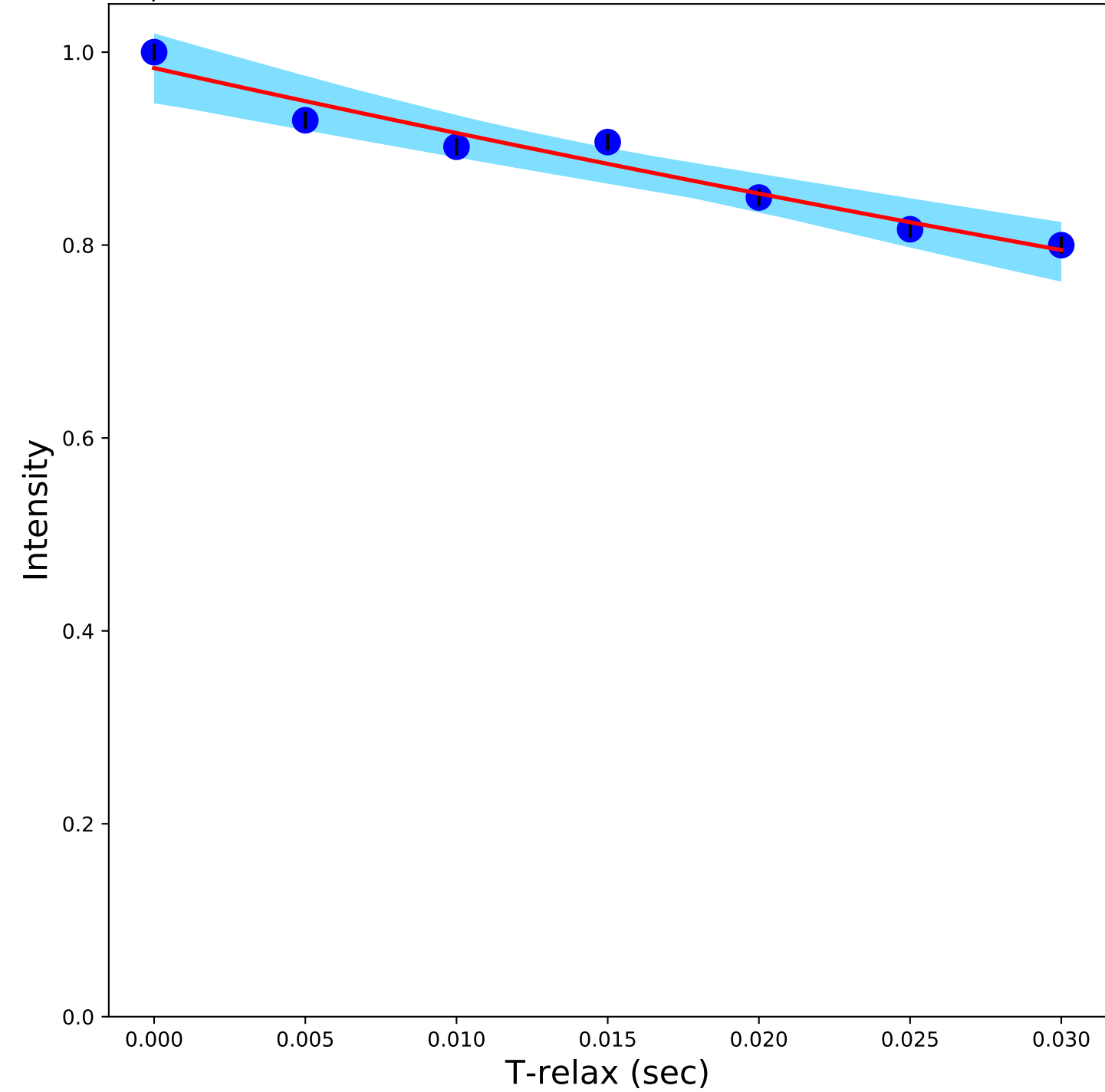
$R_{1\rho} 9.25 \pm 0.88 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} = 1000 \text{ Hz} \mid \bar{\chi}^2 = 2.36$



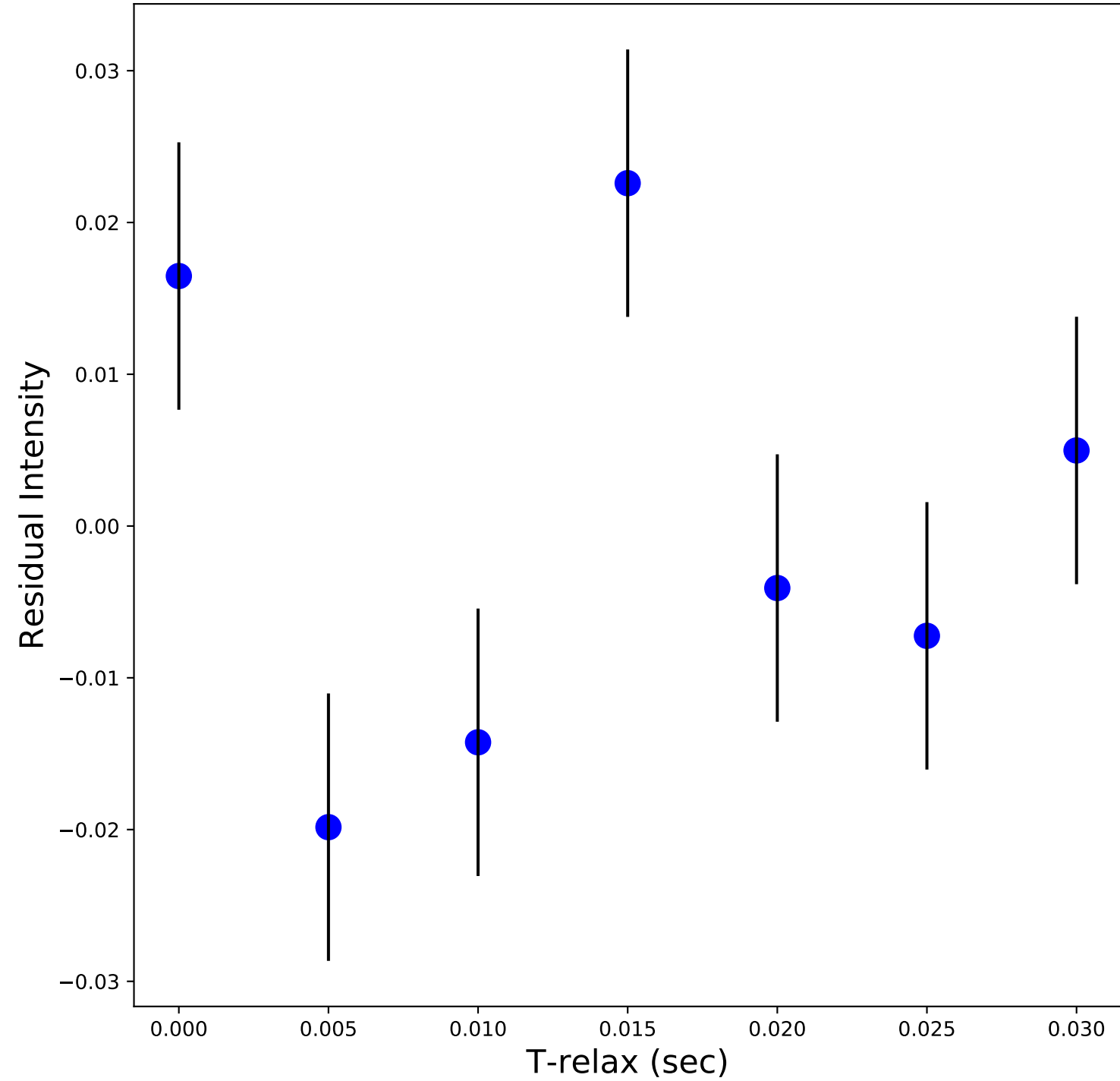
Folder (1470)



$R_{1\rho} 7.1 \pm 0.71 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 1200 Hz \mid \bar{\chi}^2 = 3.79$

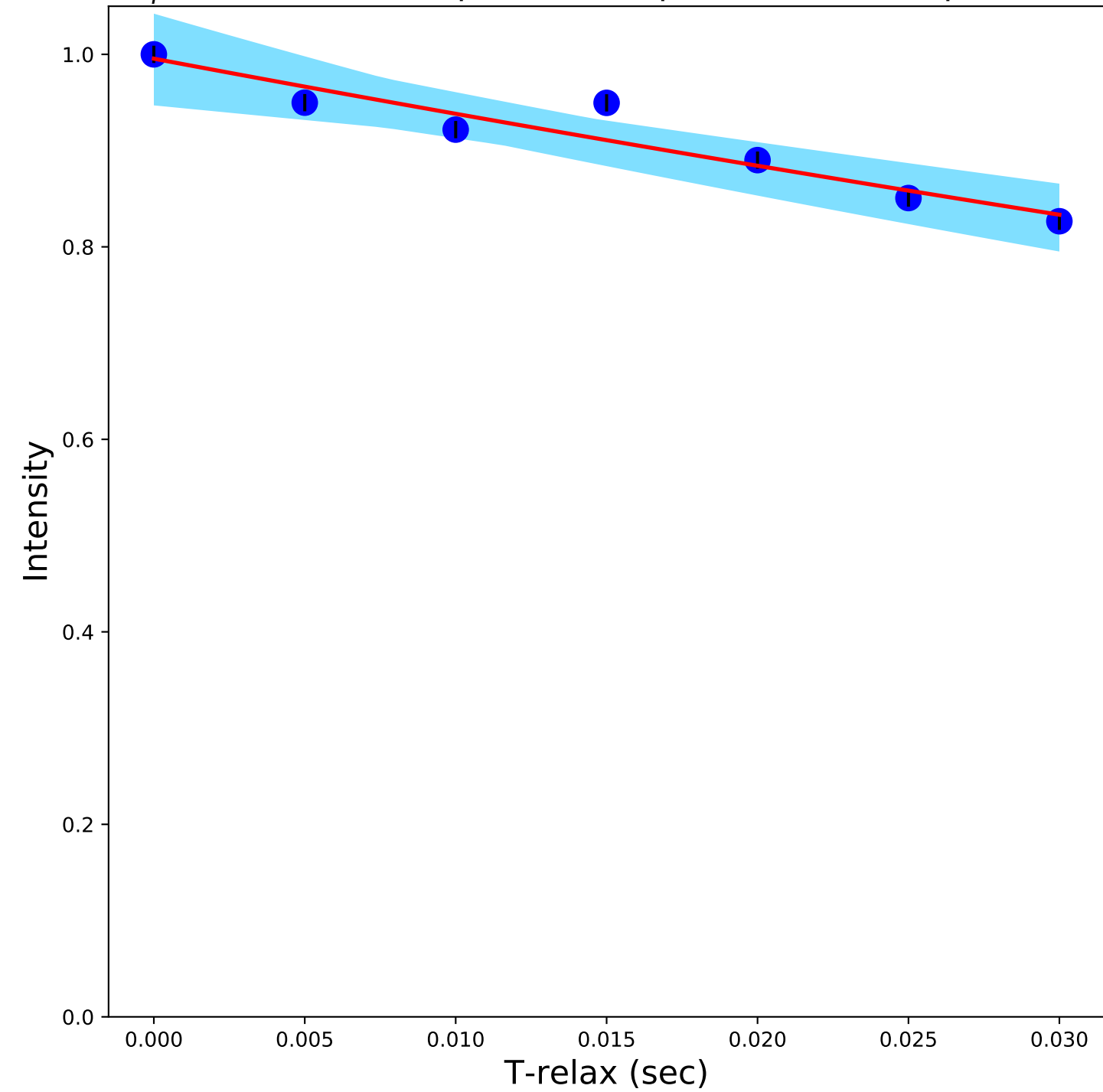


Folder (1471)

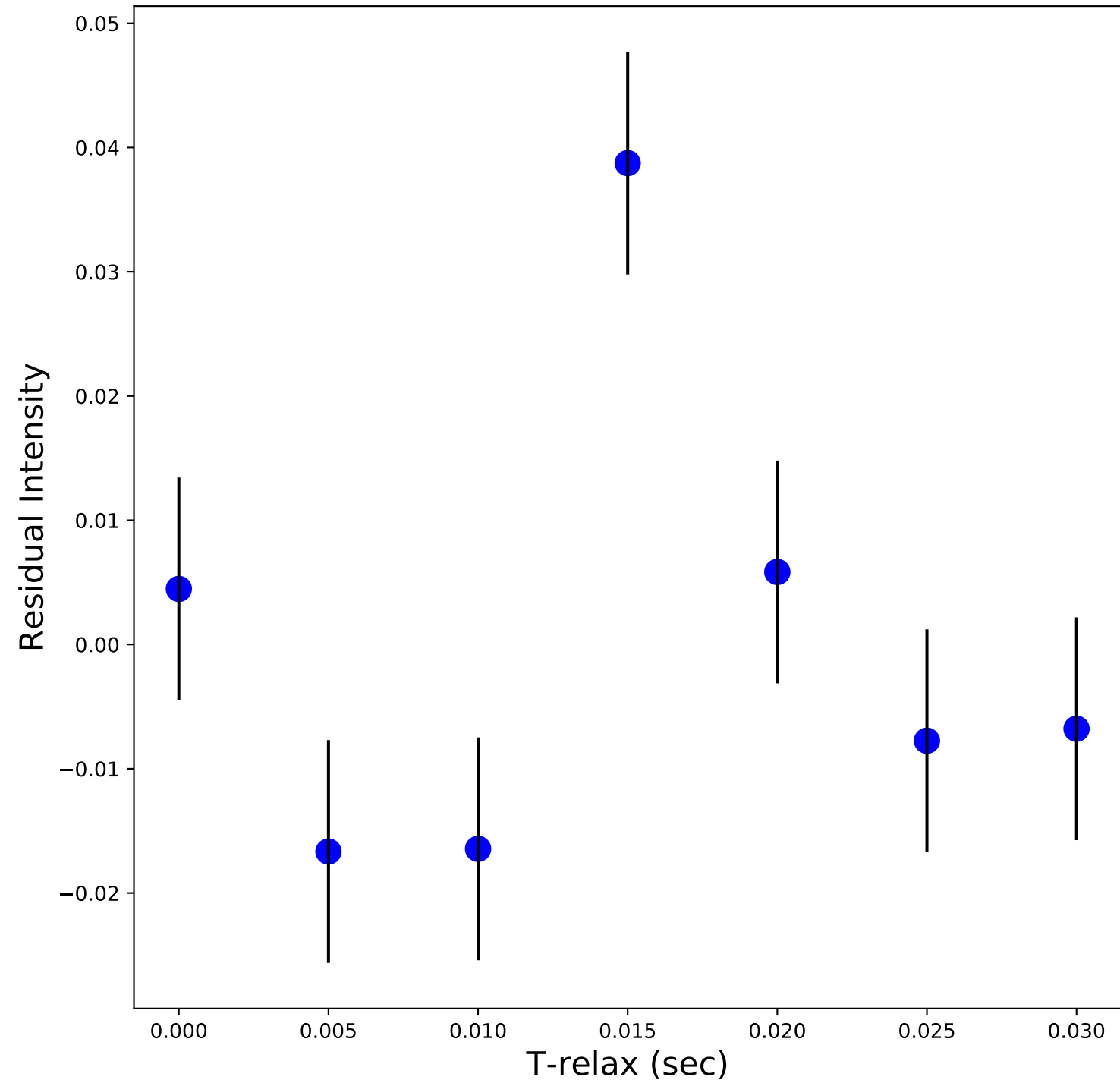




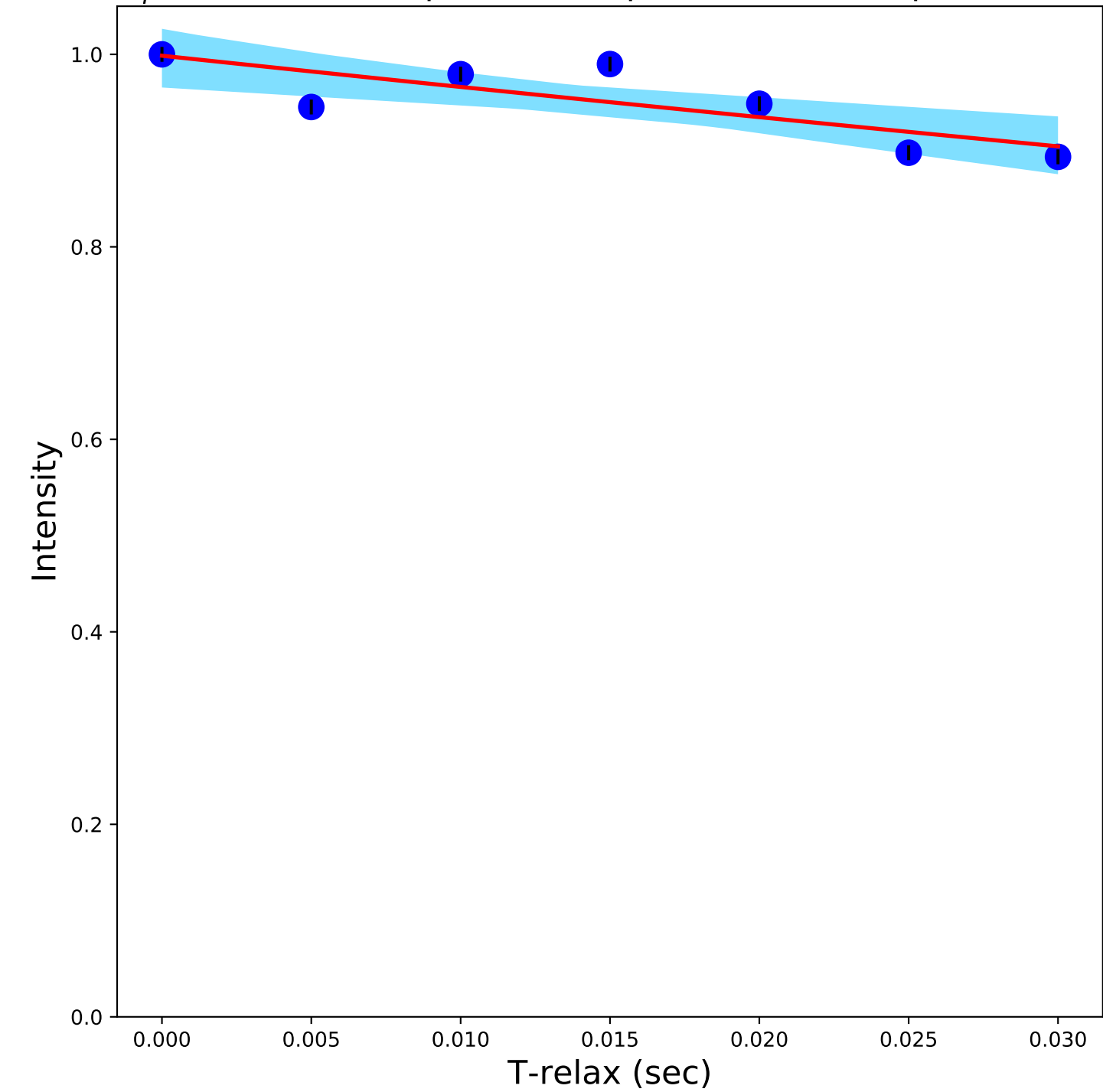
$R_{1\rho} 5.93 \pm 0.71 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 1400 Hz \mid \bar{\chi}^2 = 5.5$



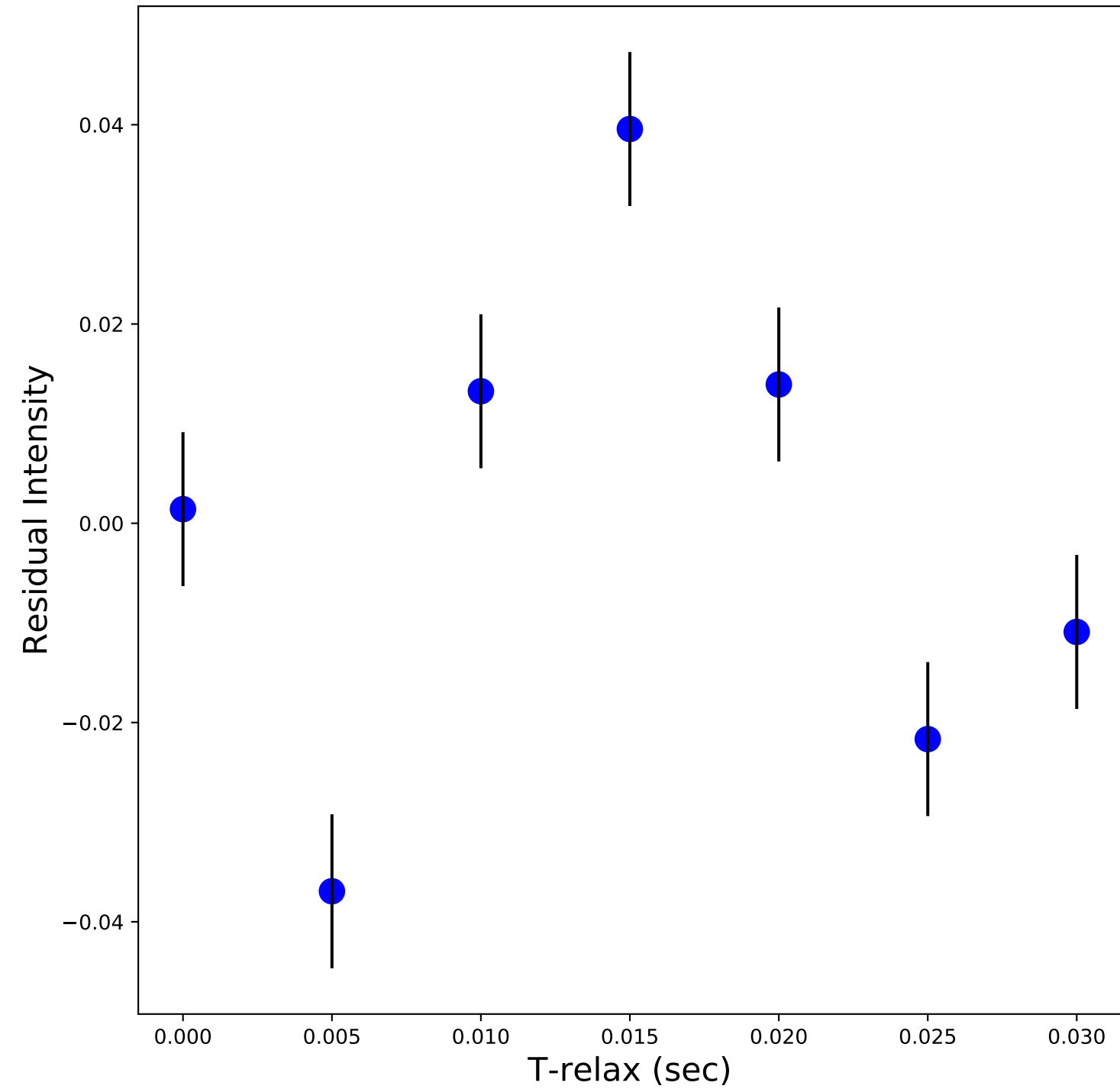
Folder (1472)



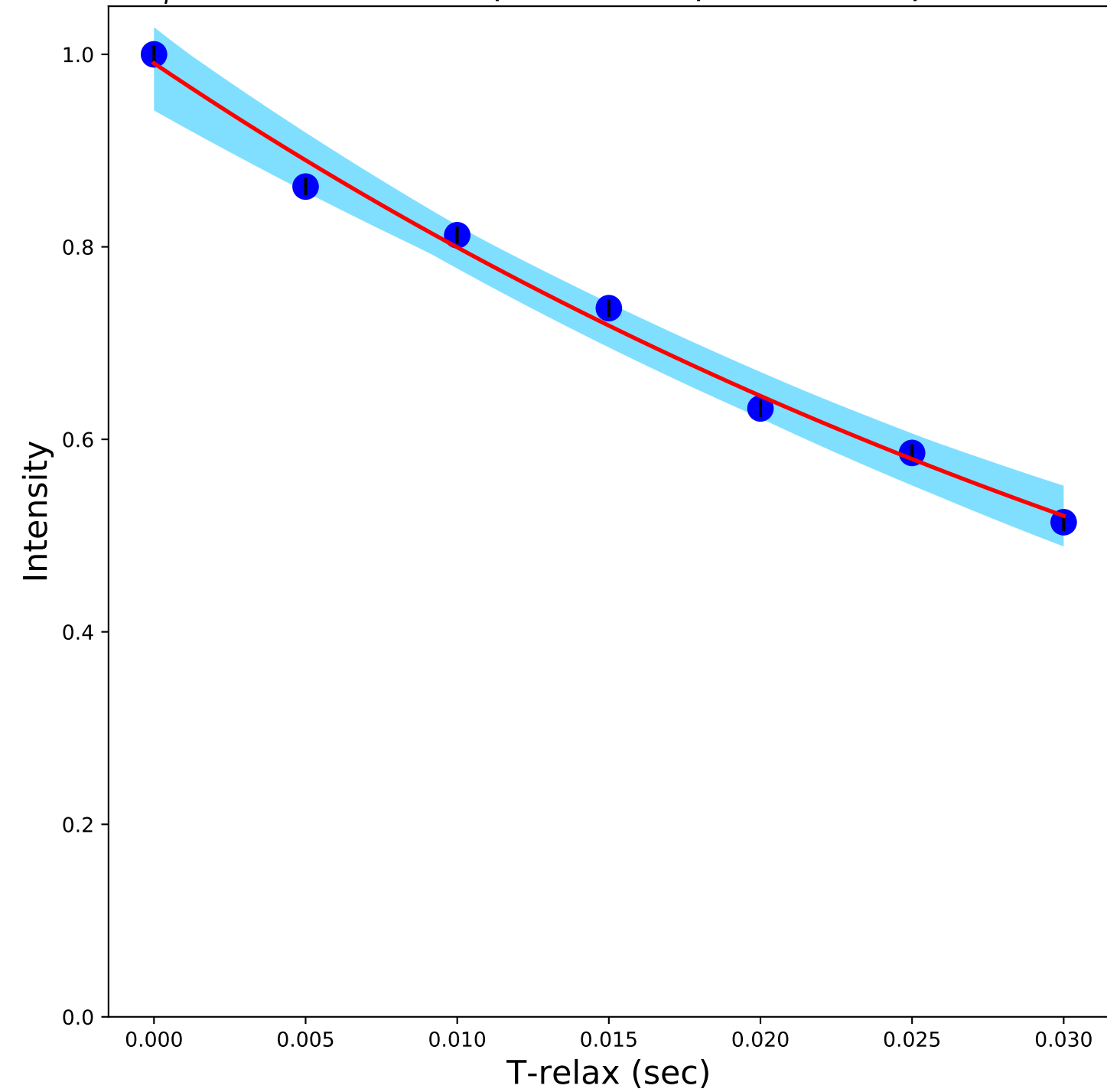
$R_{1\rho} 3.3 \pm 0.59 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1800 \text{ Hz} \mid \bar{\chi}^2 = 13.03$



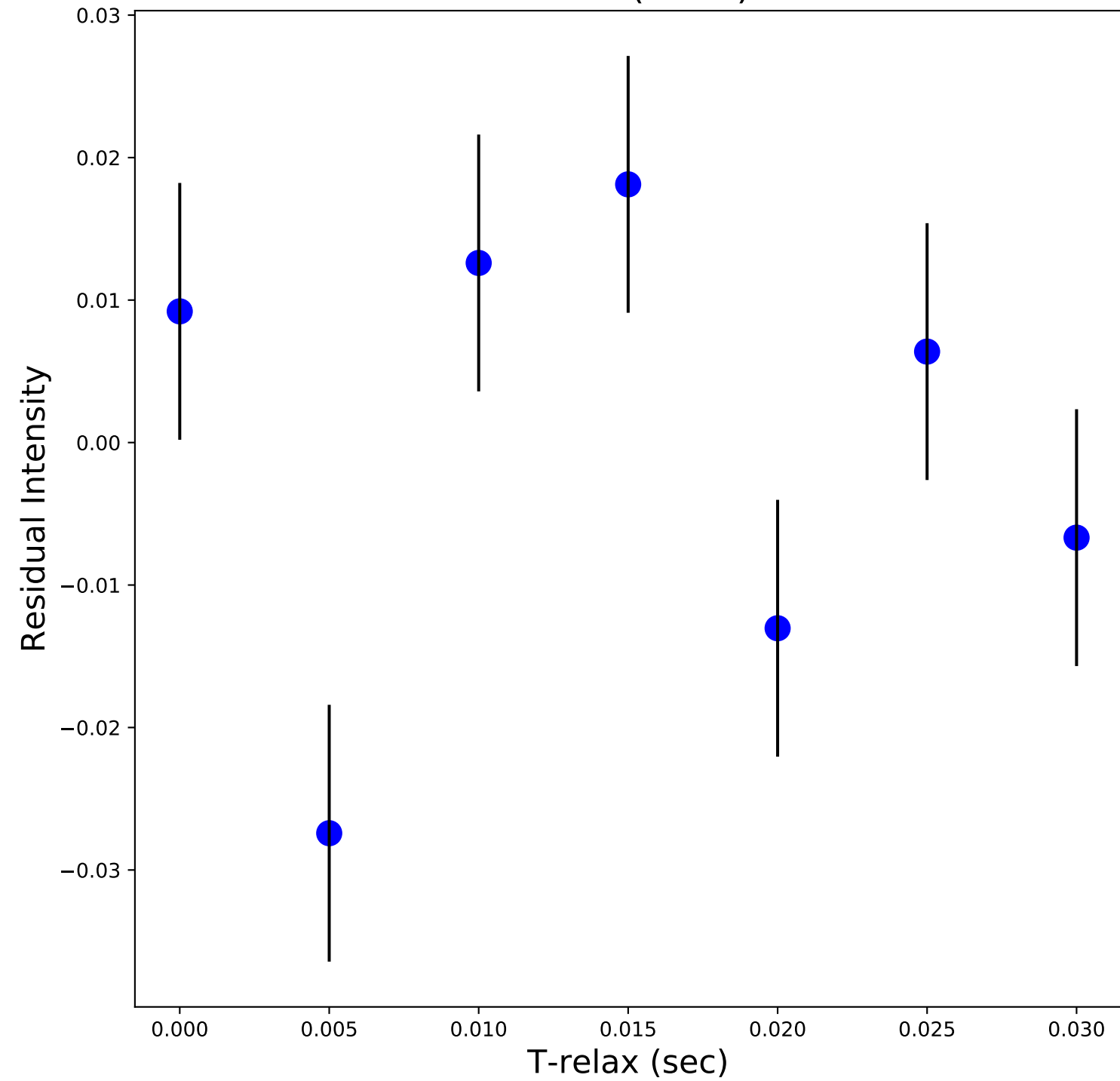
Folder (1473)



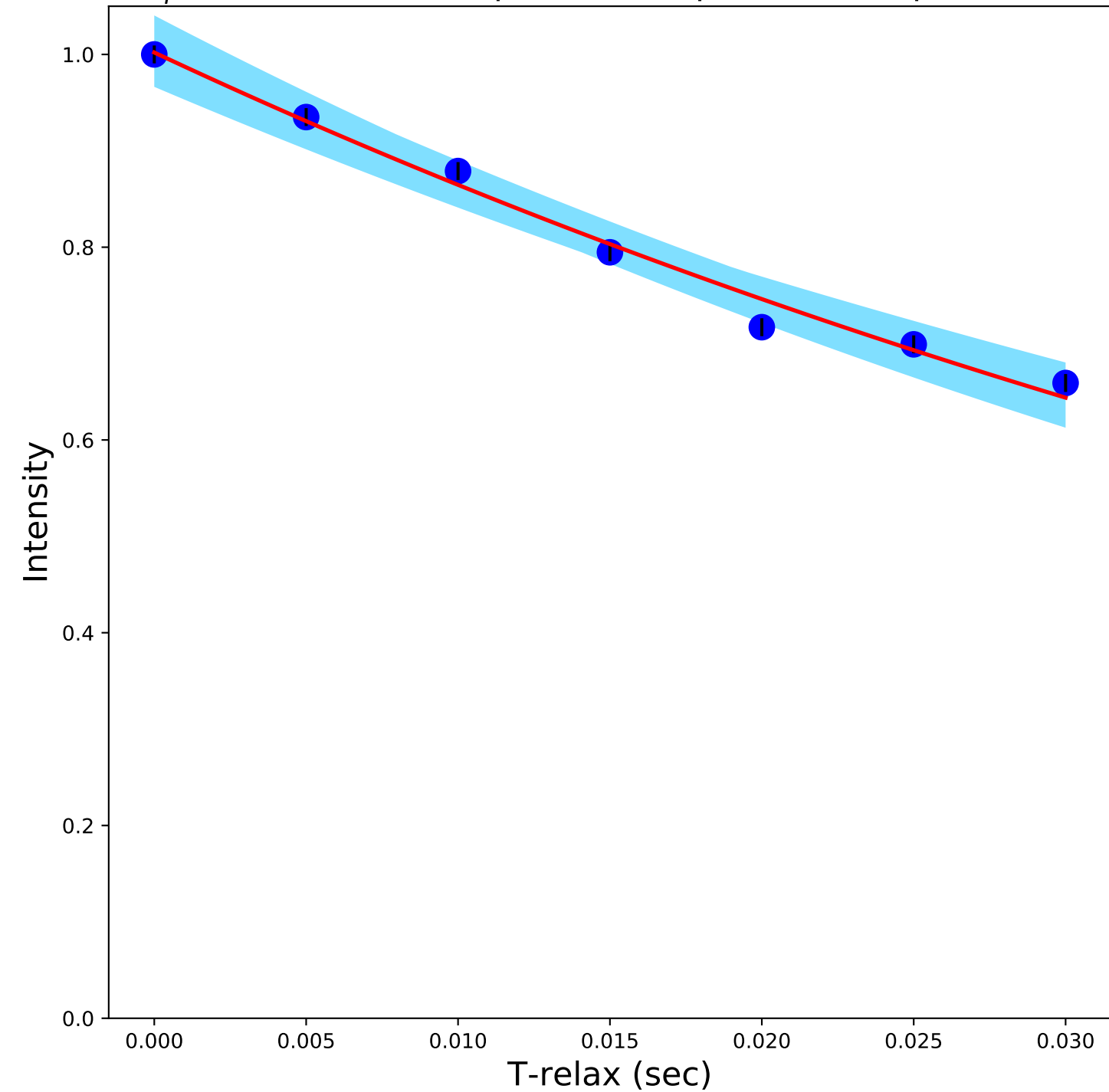
$R_{1\rho} 21.45 \pm 0.95 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 3.89$



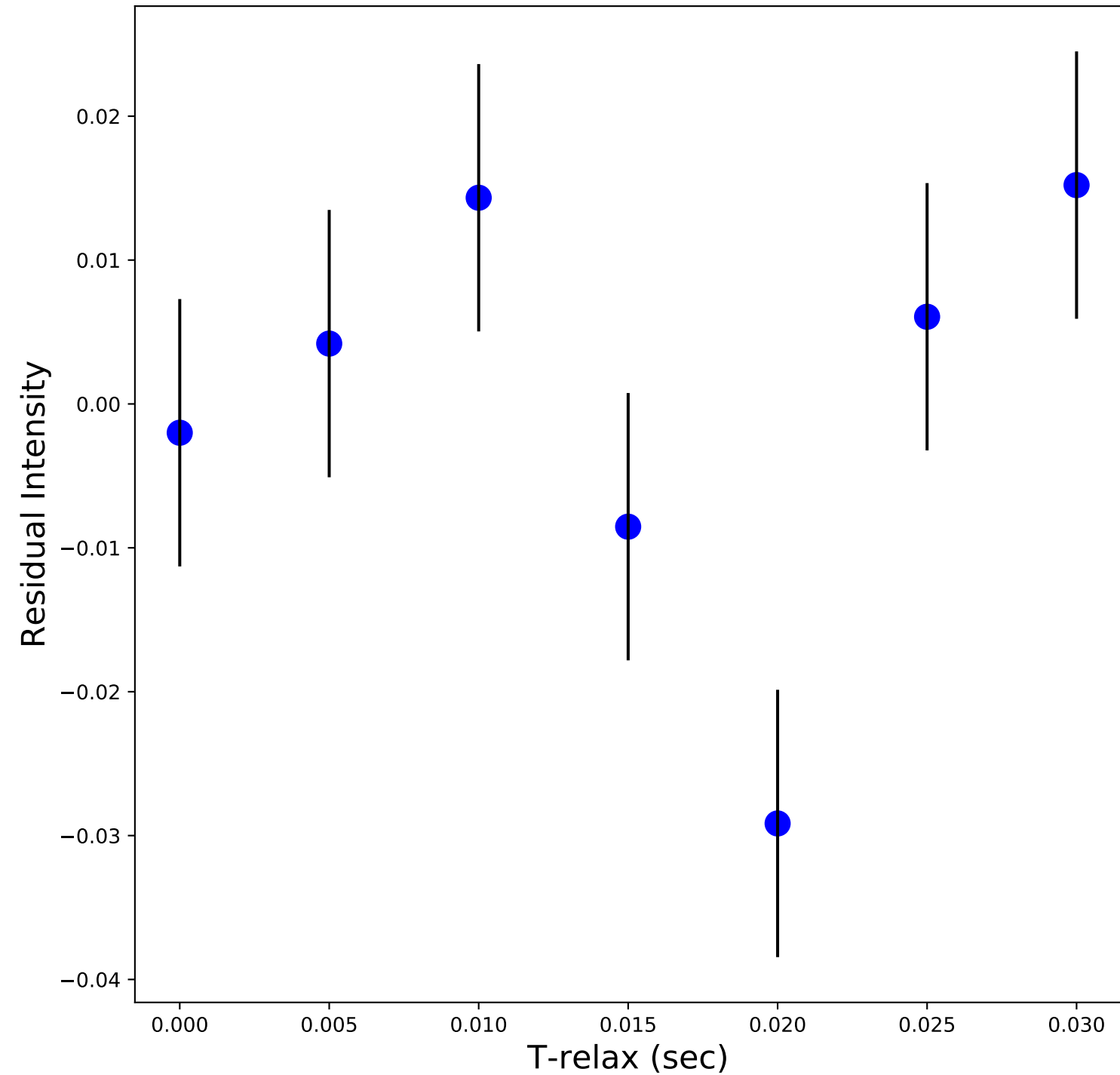
Folder (1474)



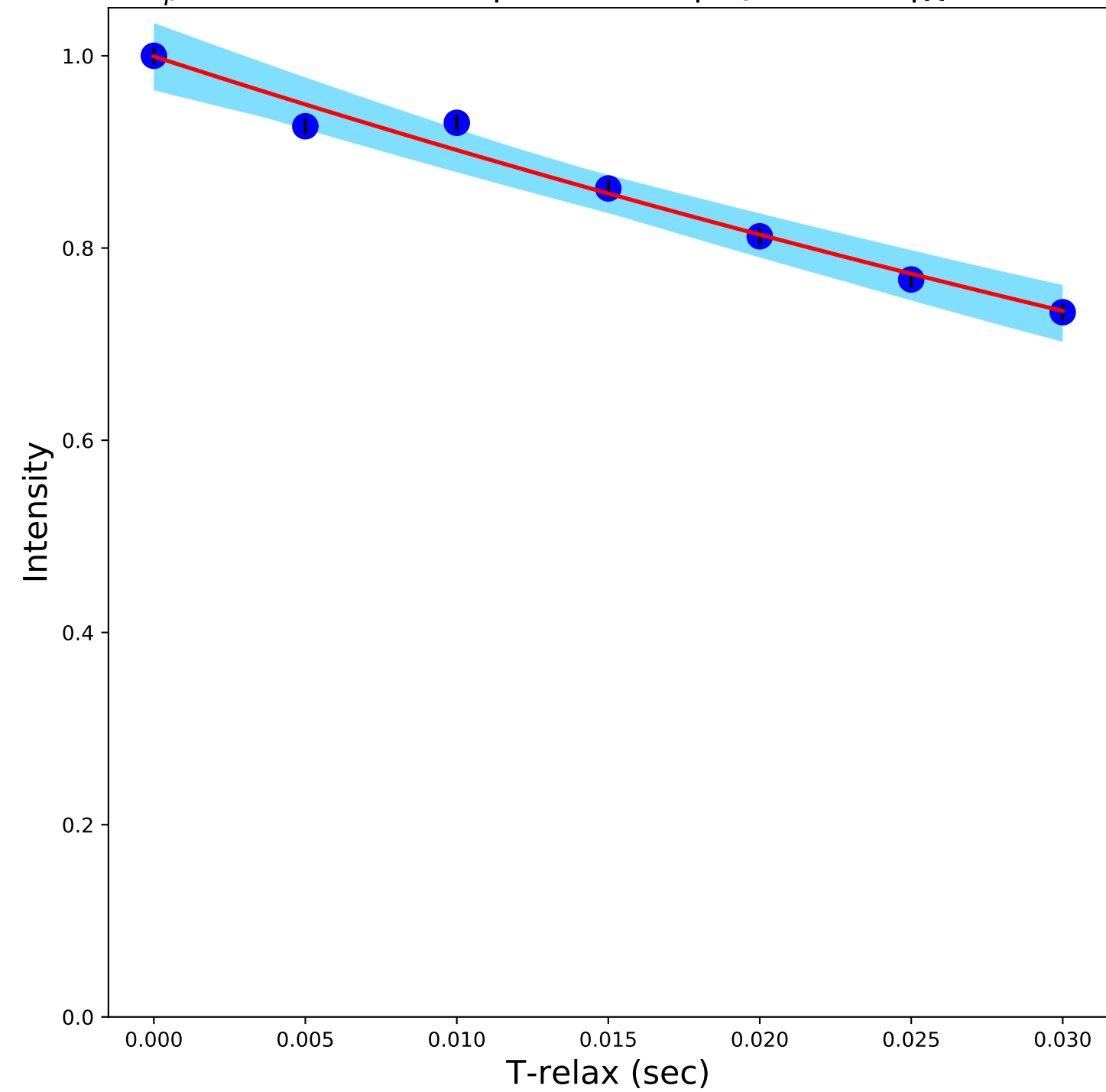
$R_{1\rho} 14.74 \pm 0.84 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 3.29$



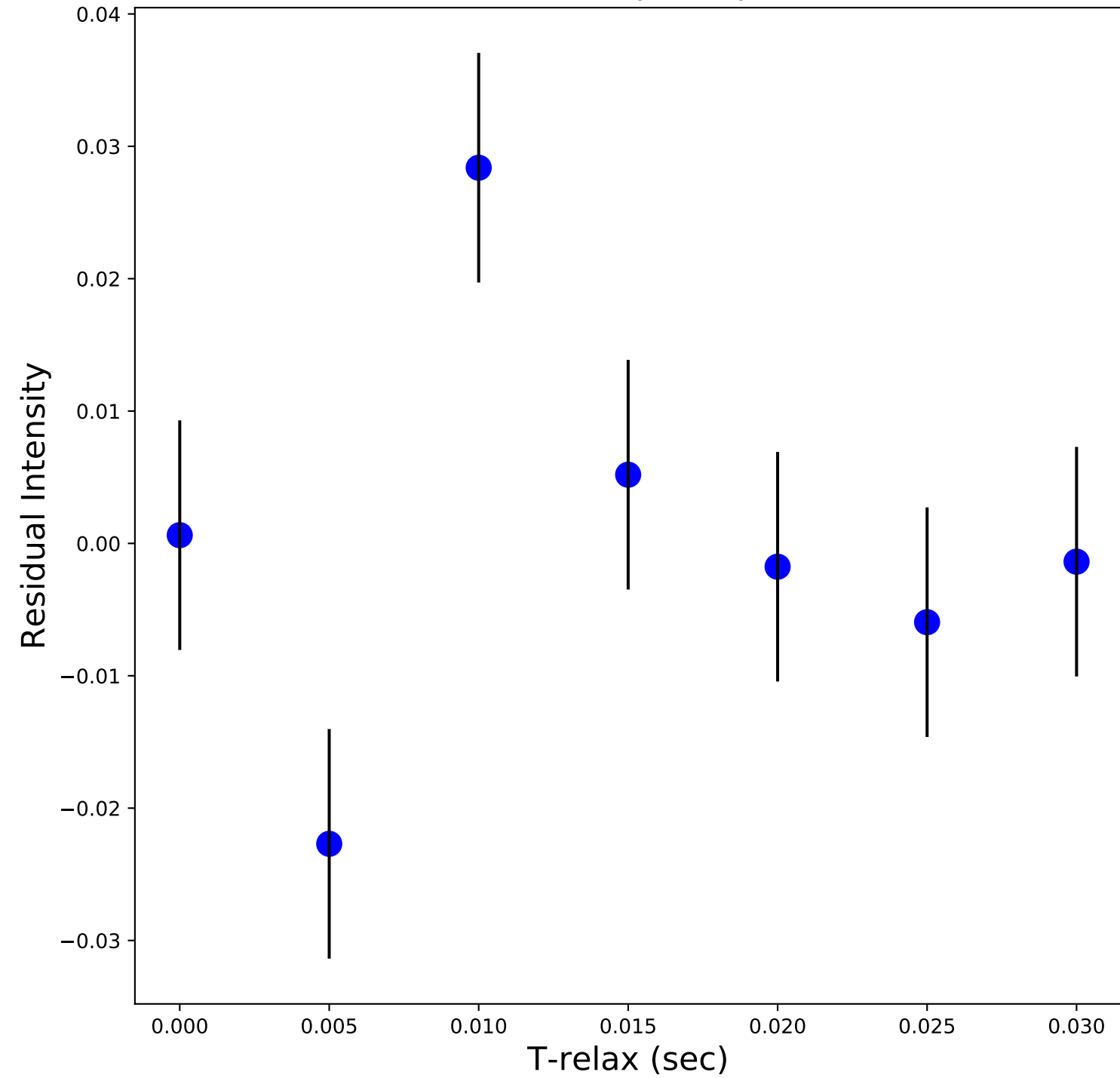
Folder (1475)



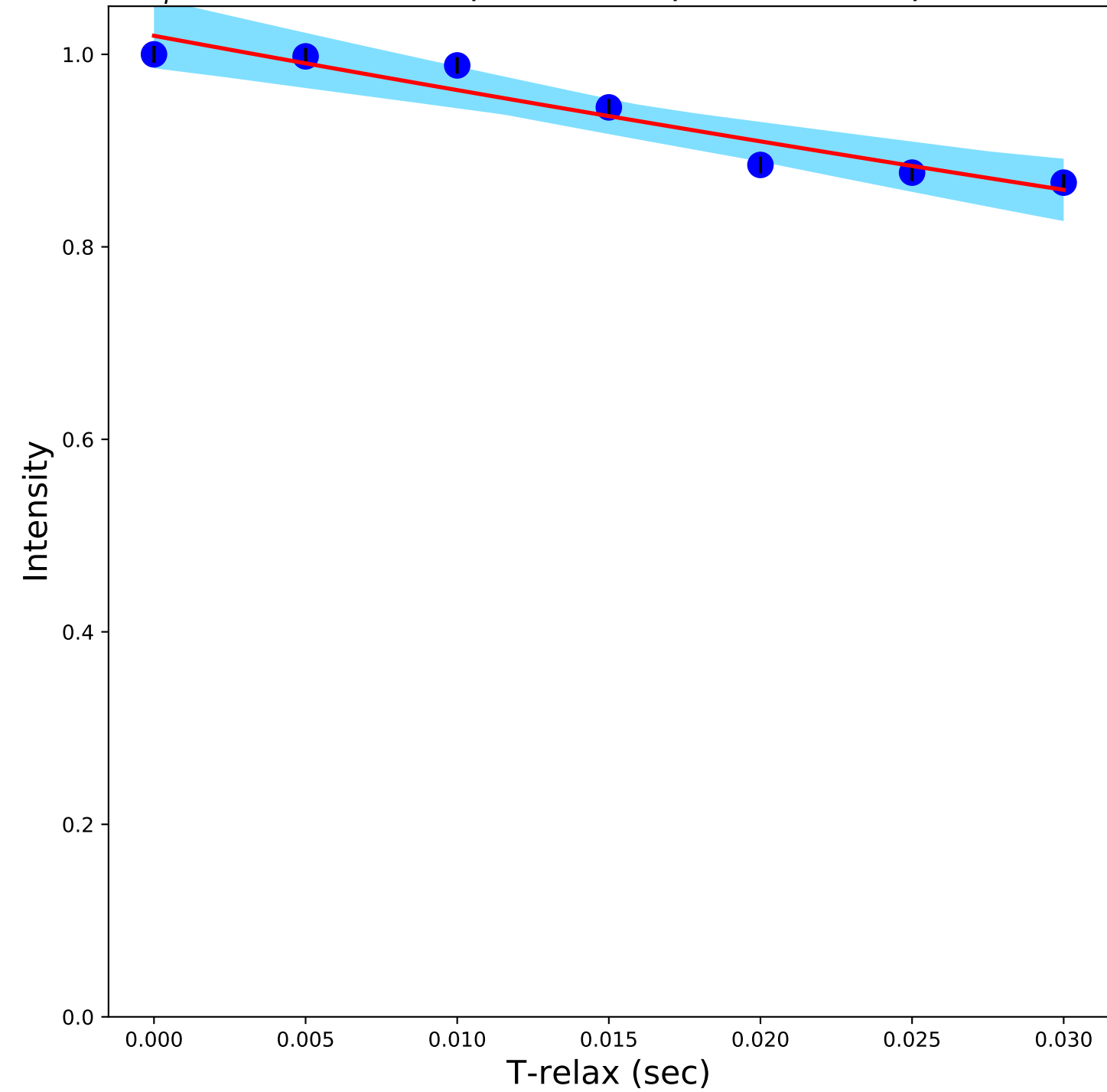
$R_{1\rho} 10.26 \pm 0.71 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 3.69$



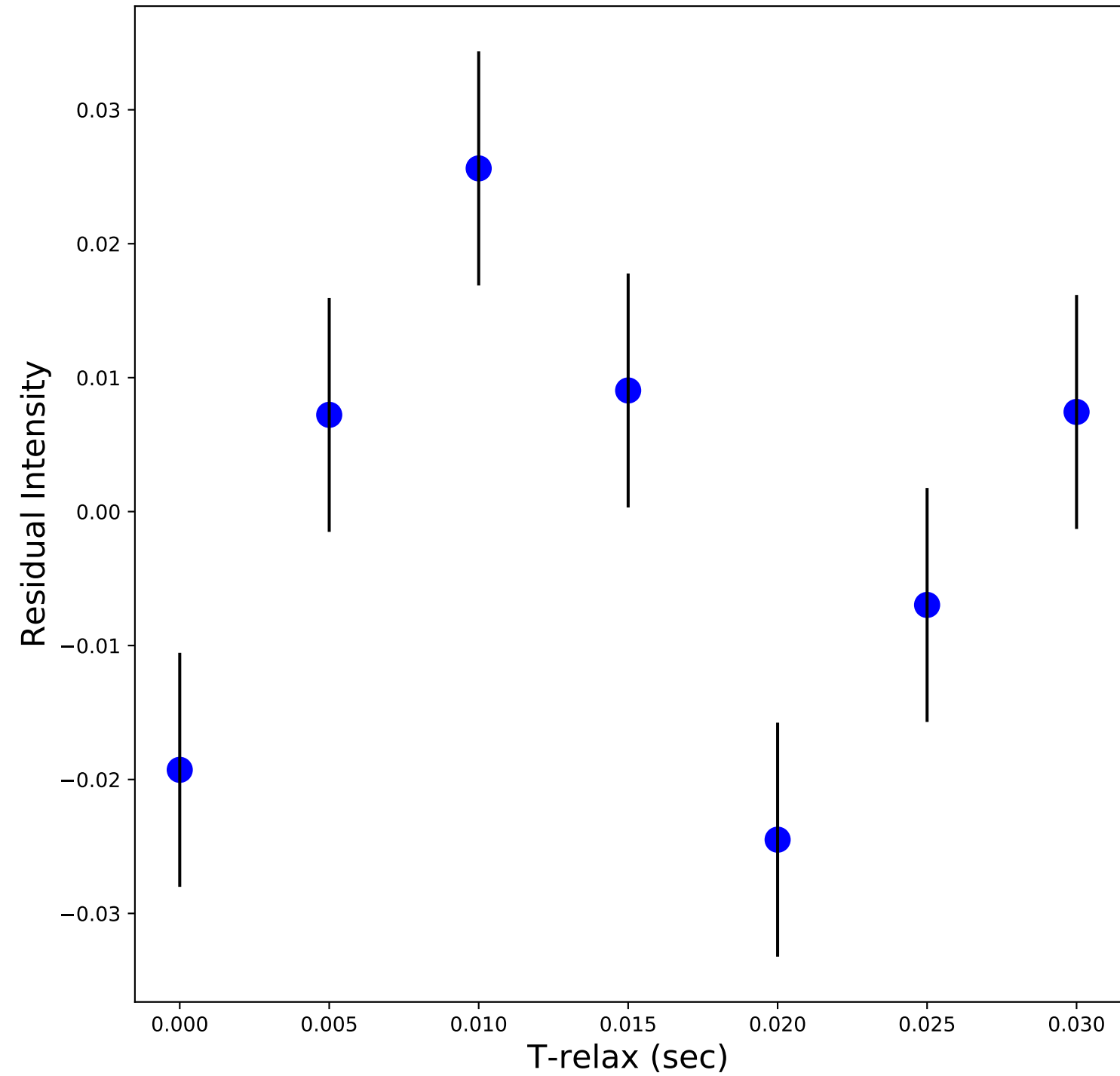
Folder (1476)



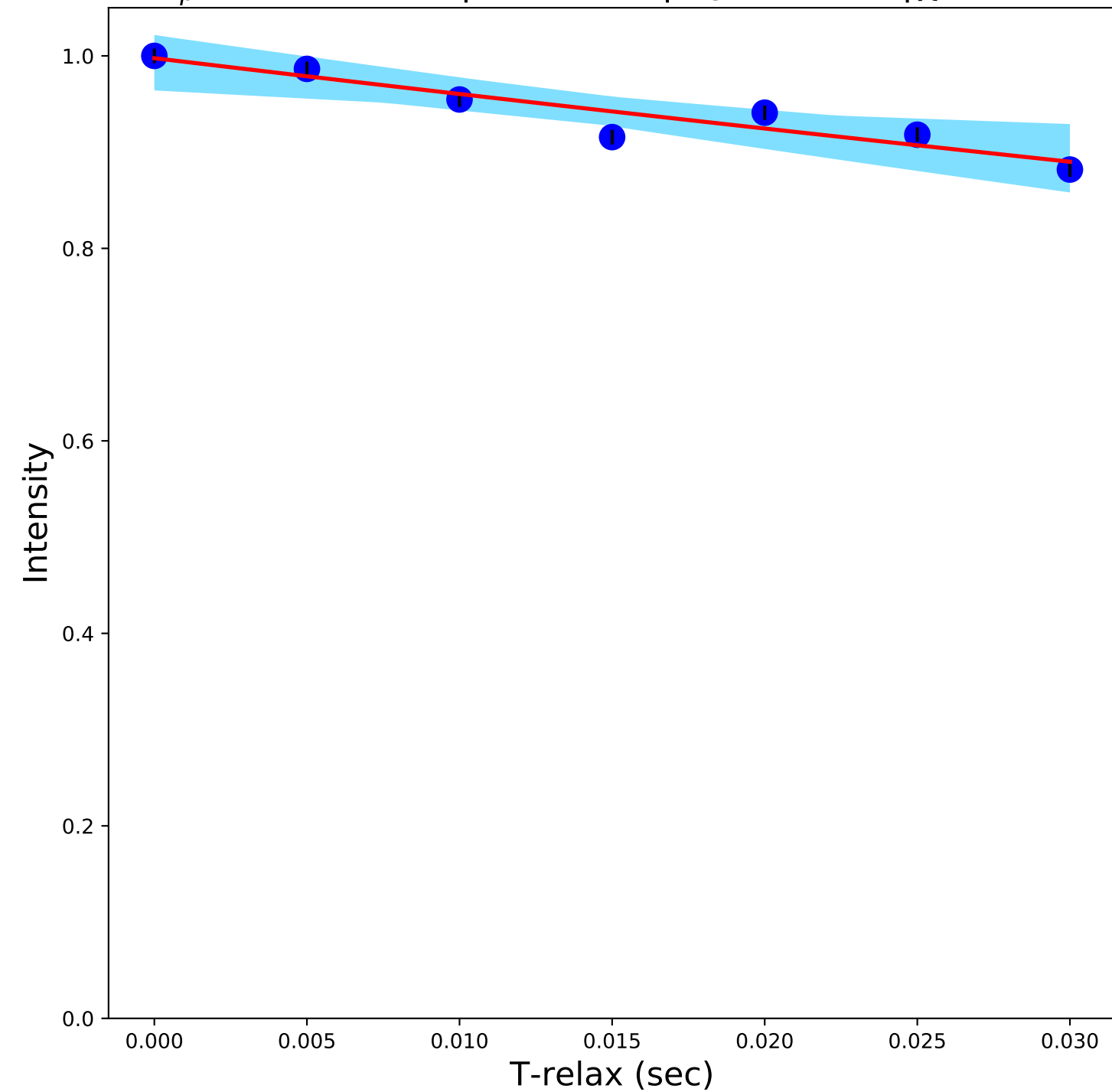
$R_{1\rho} 5.69 \pm 0.71 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1000 Hz \mid \bar{\chi}^2 = 4.89$



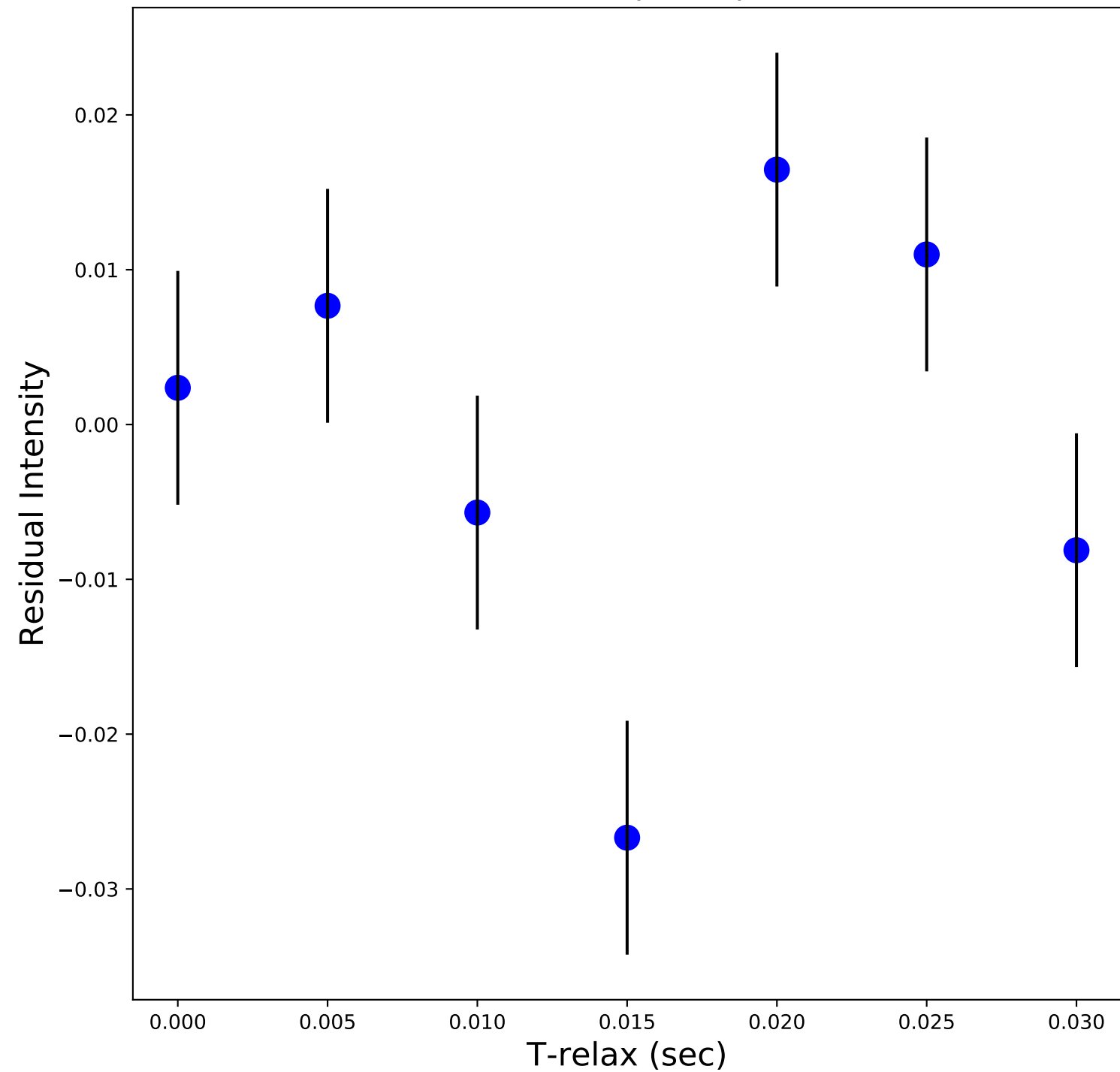
Folder (1477)



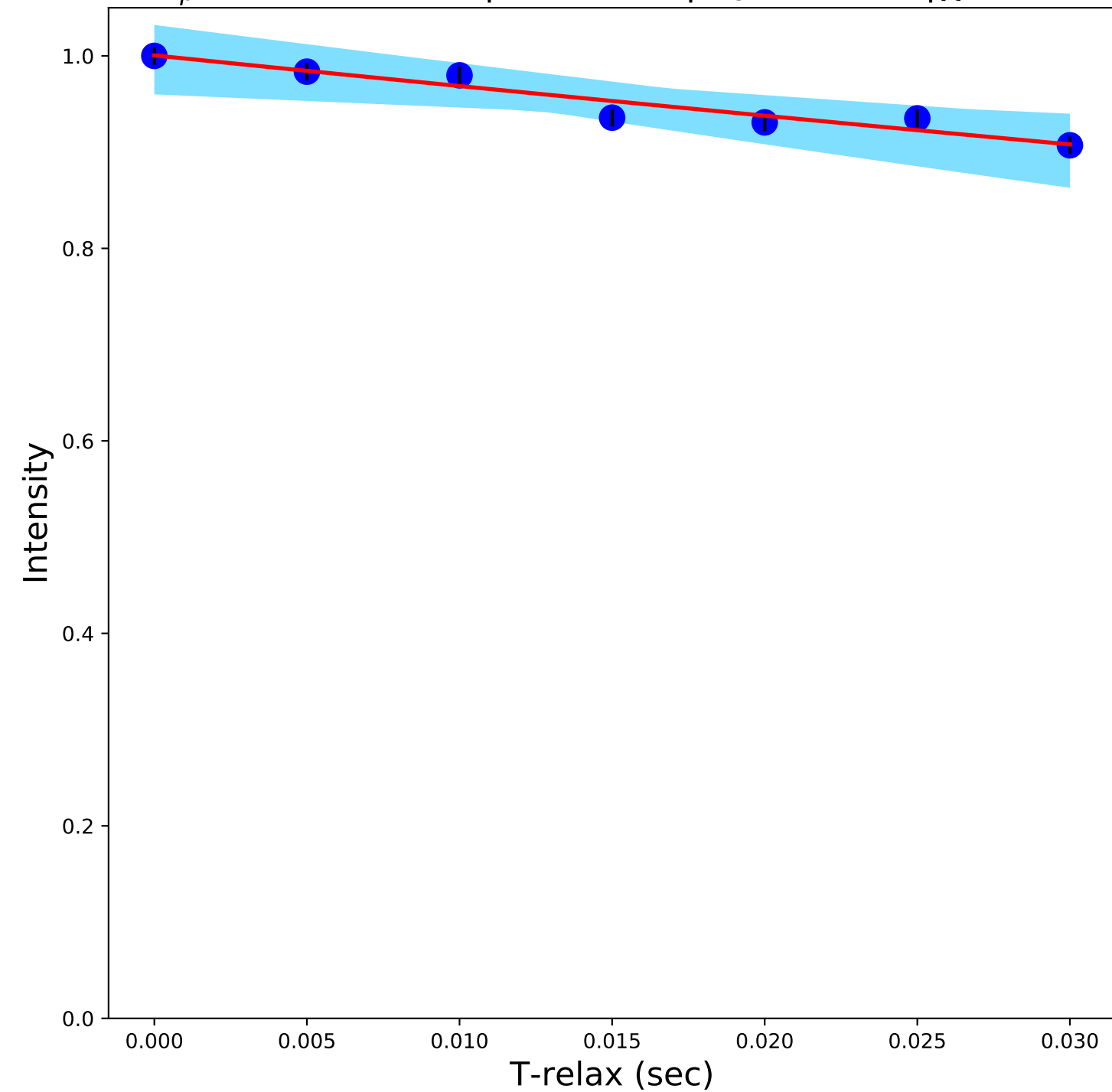
$R_{1\rho} 3.8 \pm 0.58 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 4.44$



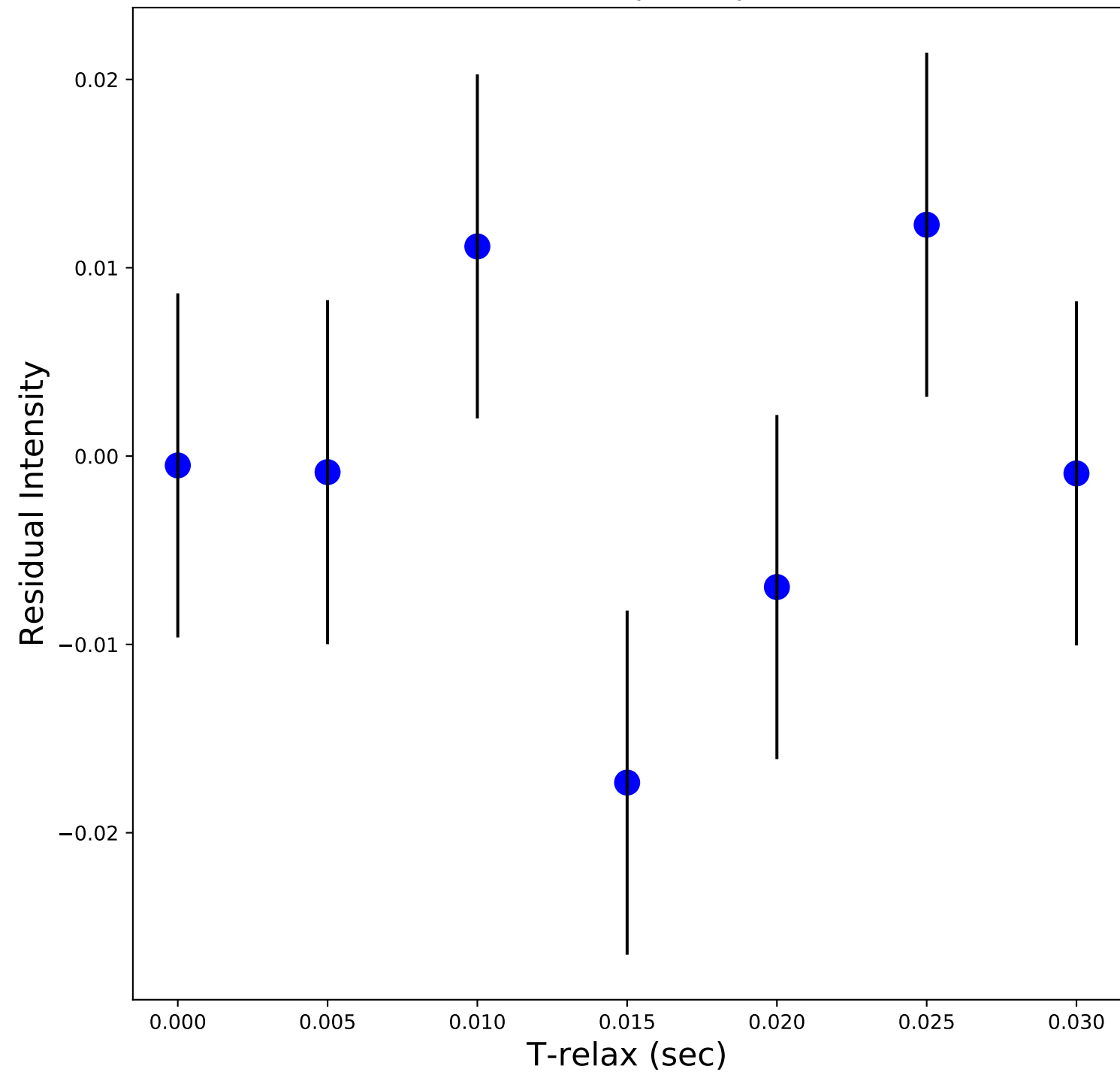
Folder (1478)



$R_{1\rho} 3.23 \pm 0.69 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1800 \text{ Hz} \mid \bar{\chi}^2 = 1.5$

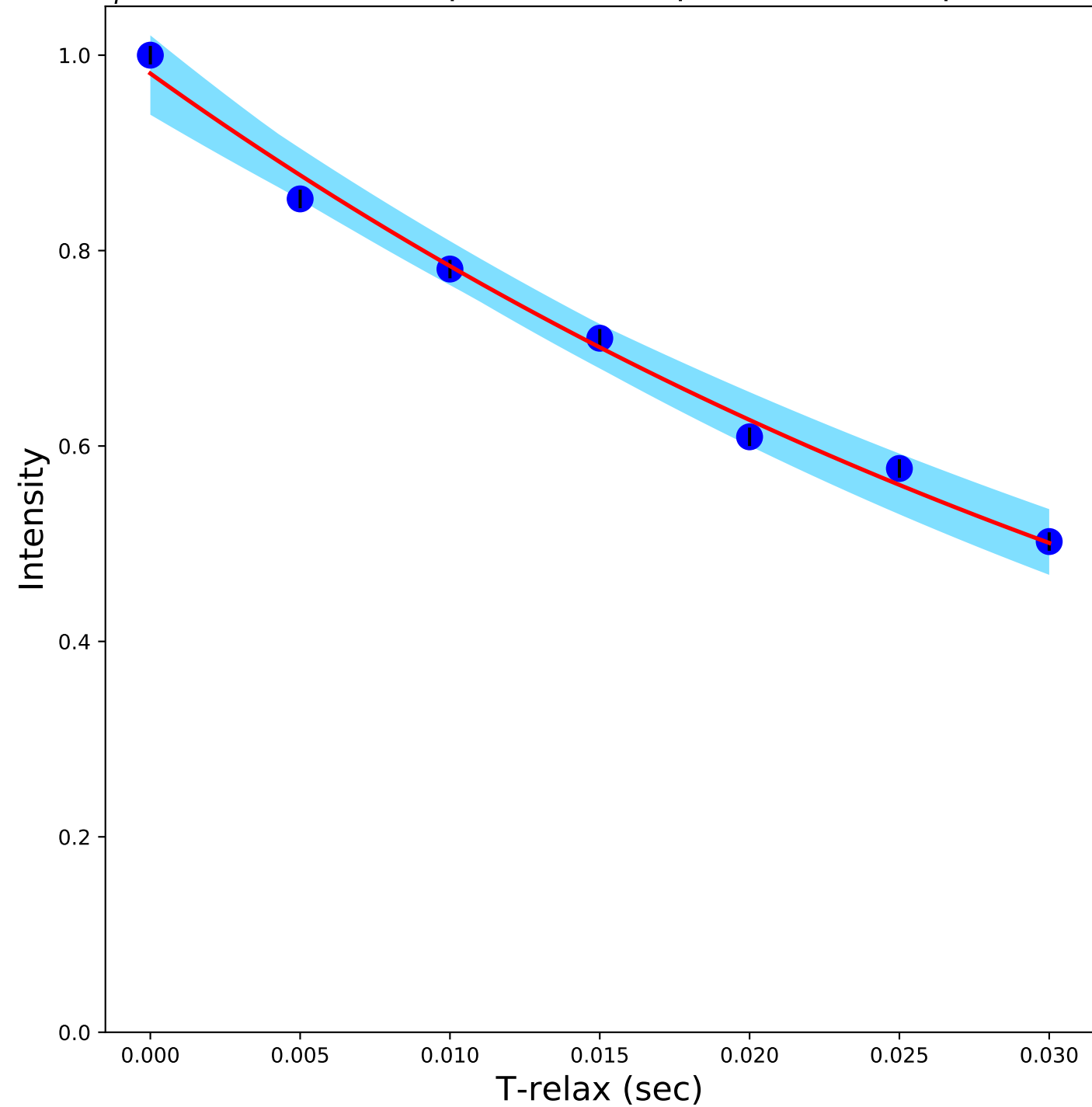


Folder (1479)

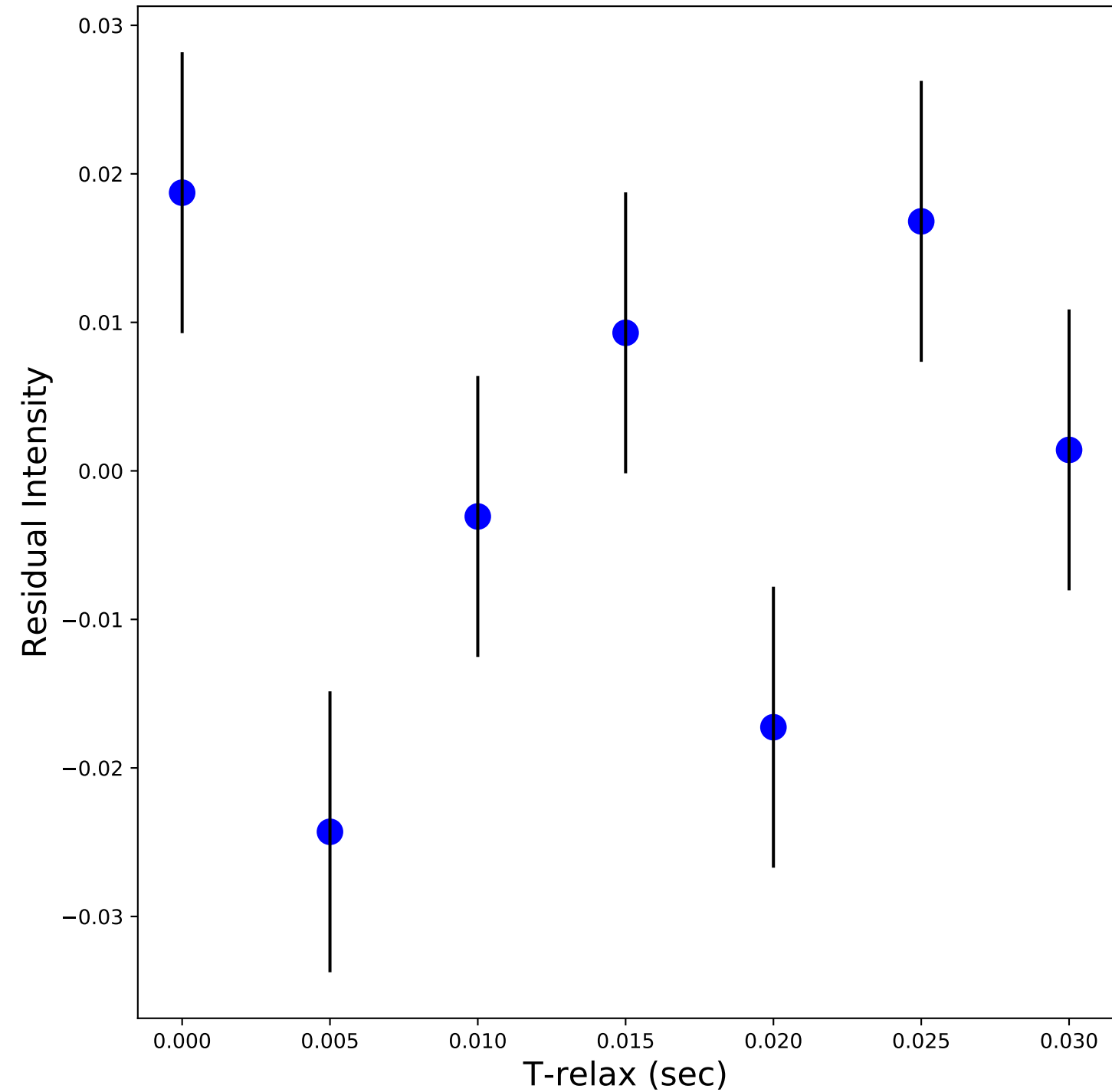




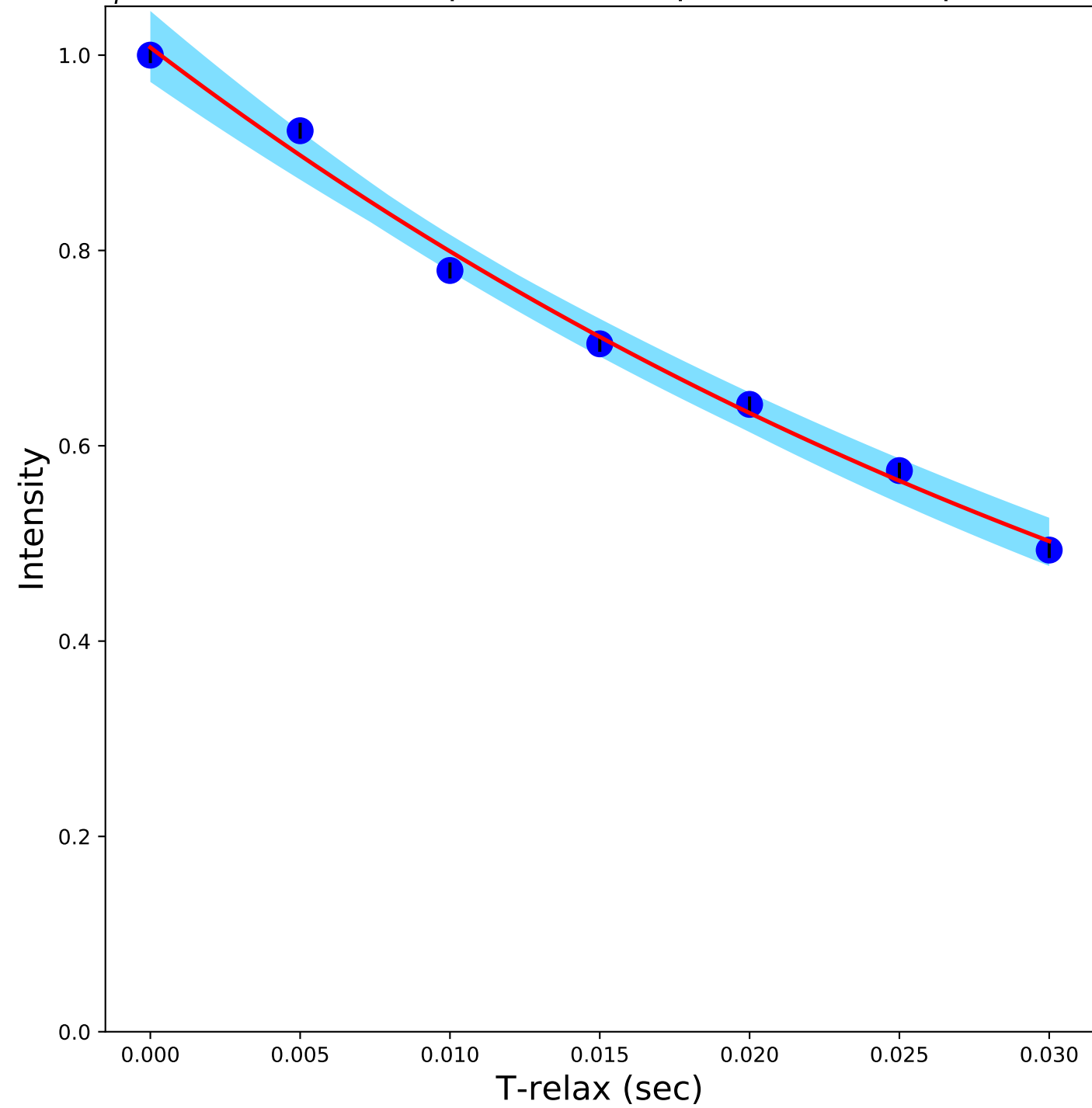
$$R_{1\rho} 22.42 \pm 0.98 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 3.62$$



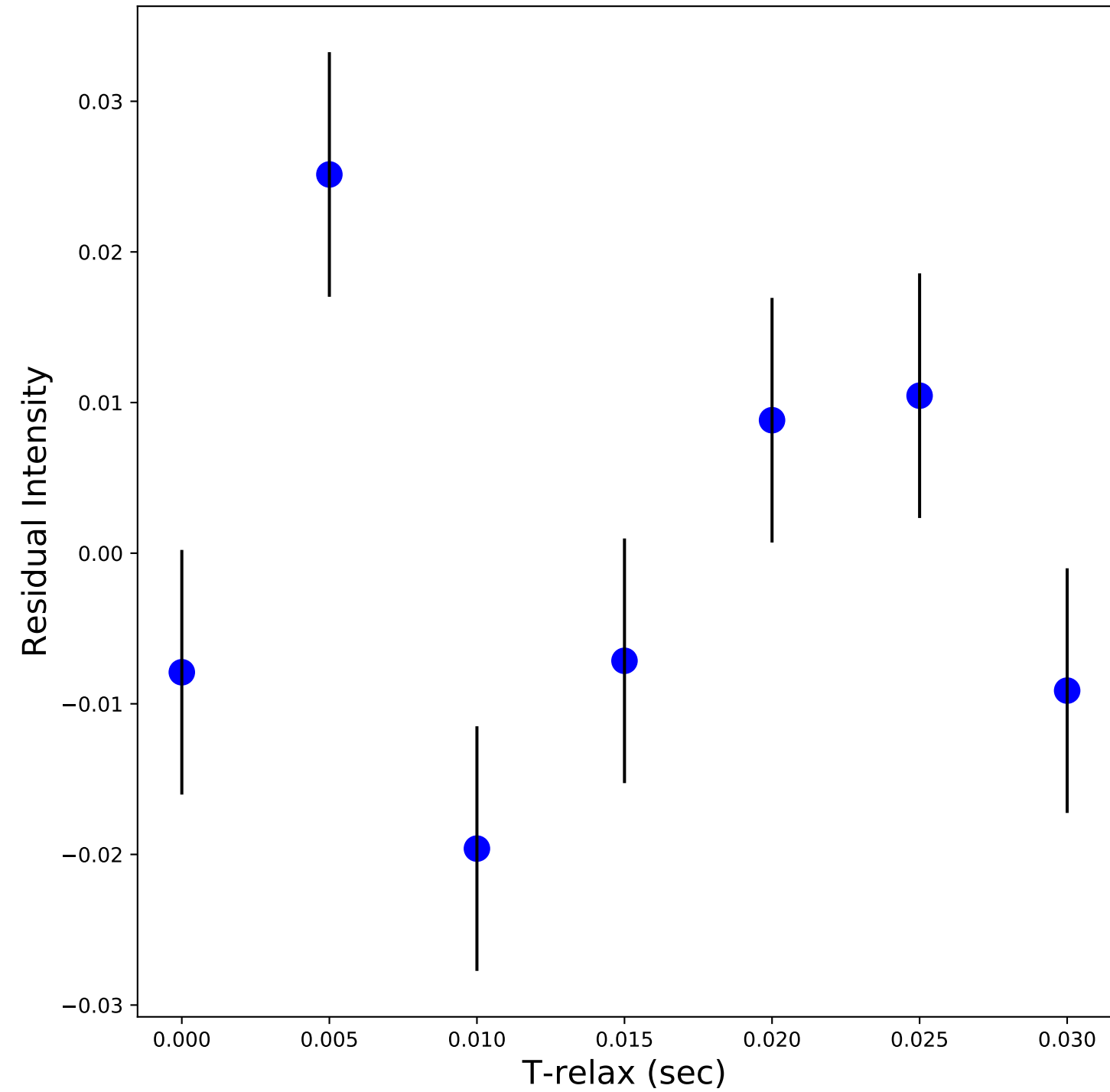
Folder (1480)



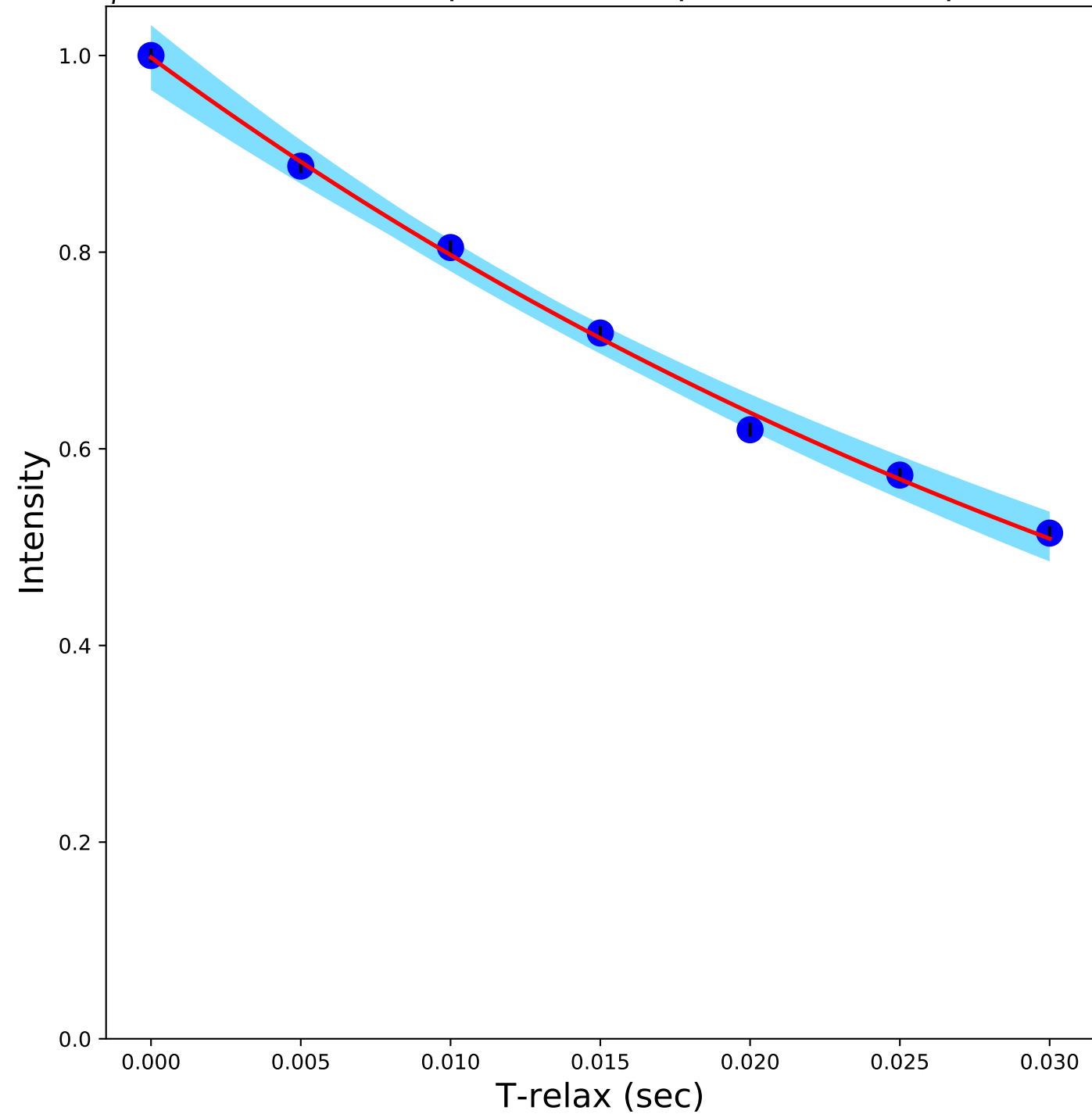
$R_{1\rho} 23.21 \pm 0.85 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 4.25$



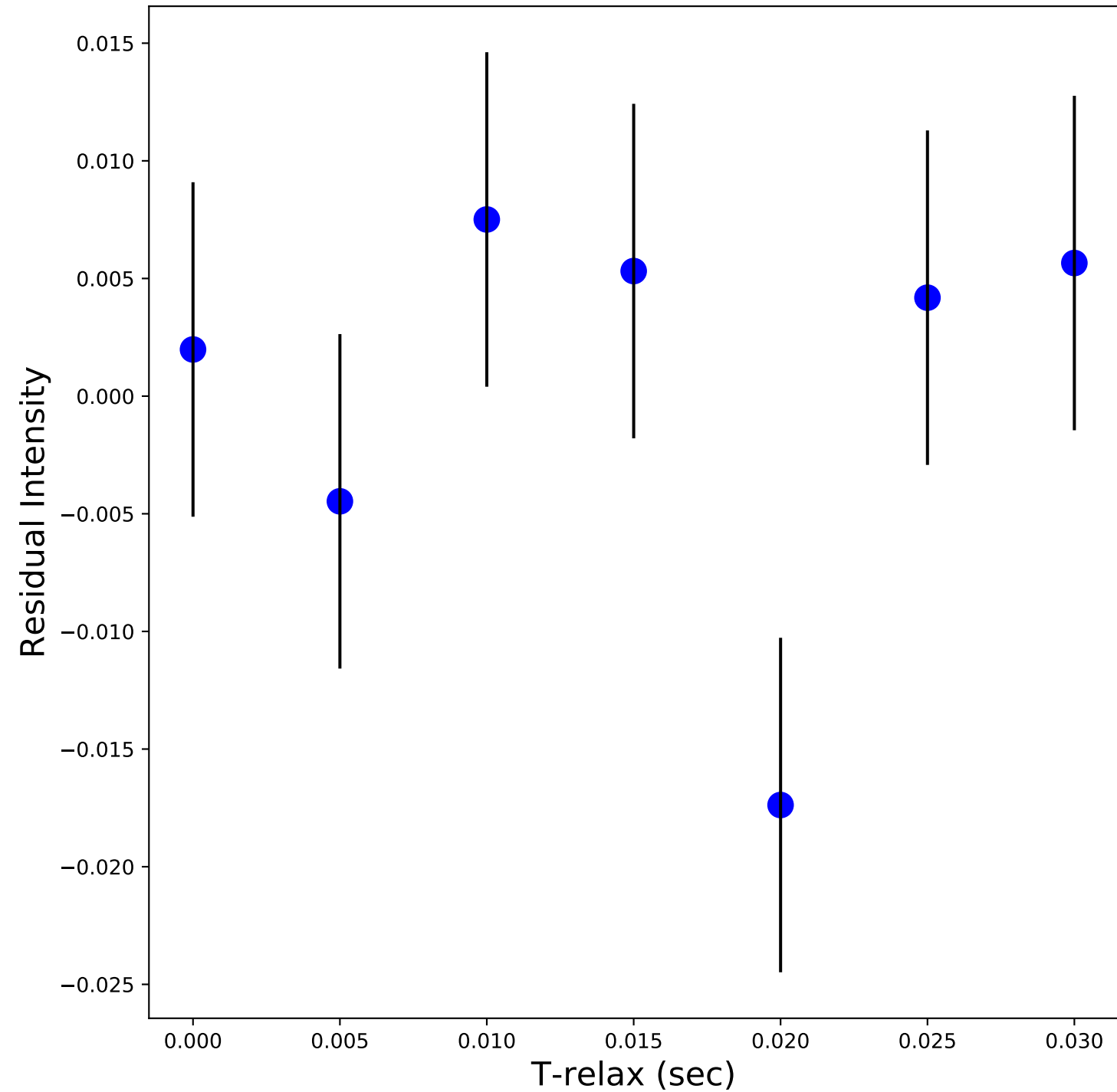
Folder (1481)



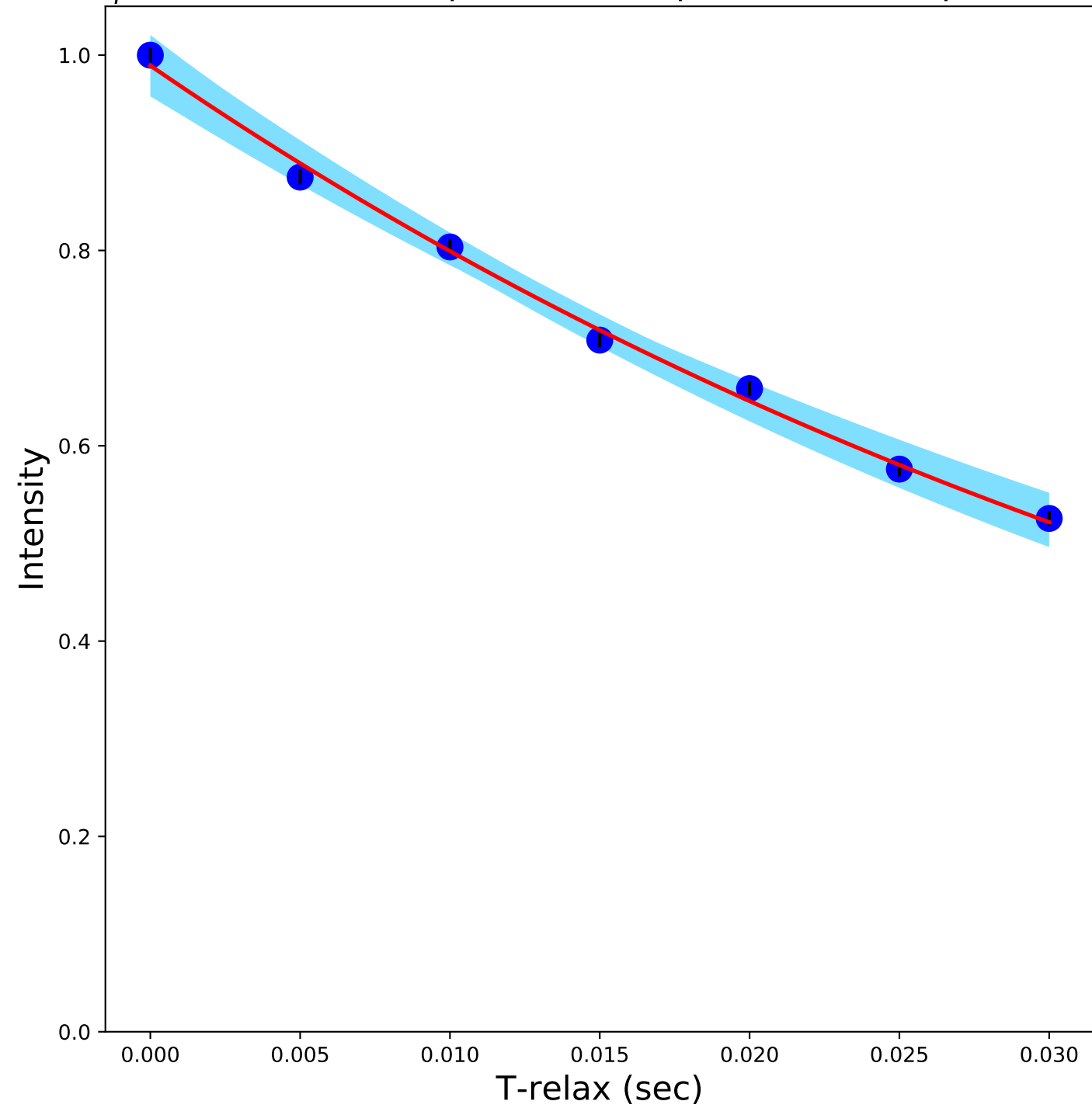
$$R_{1\rho} 22.47 \pm 0.78 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 1.82$$



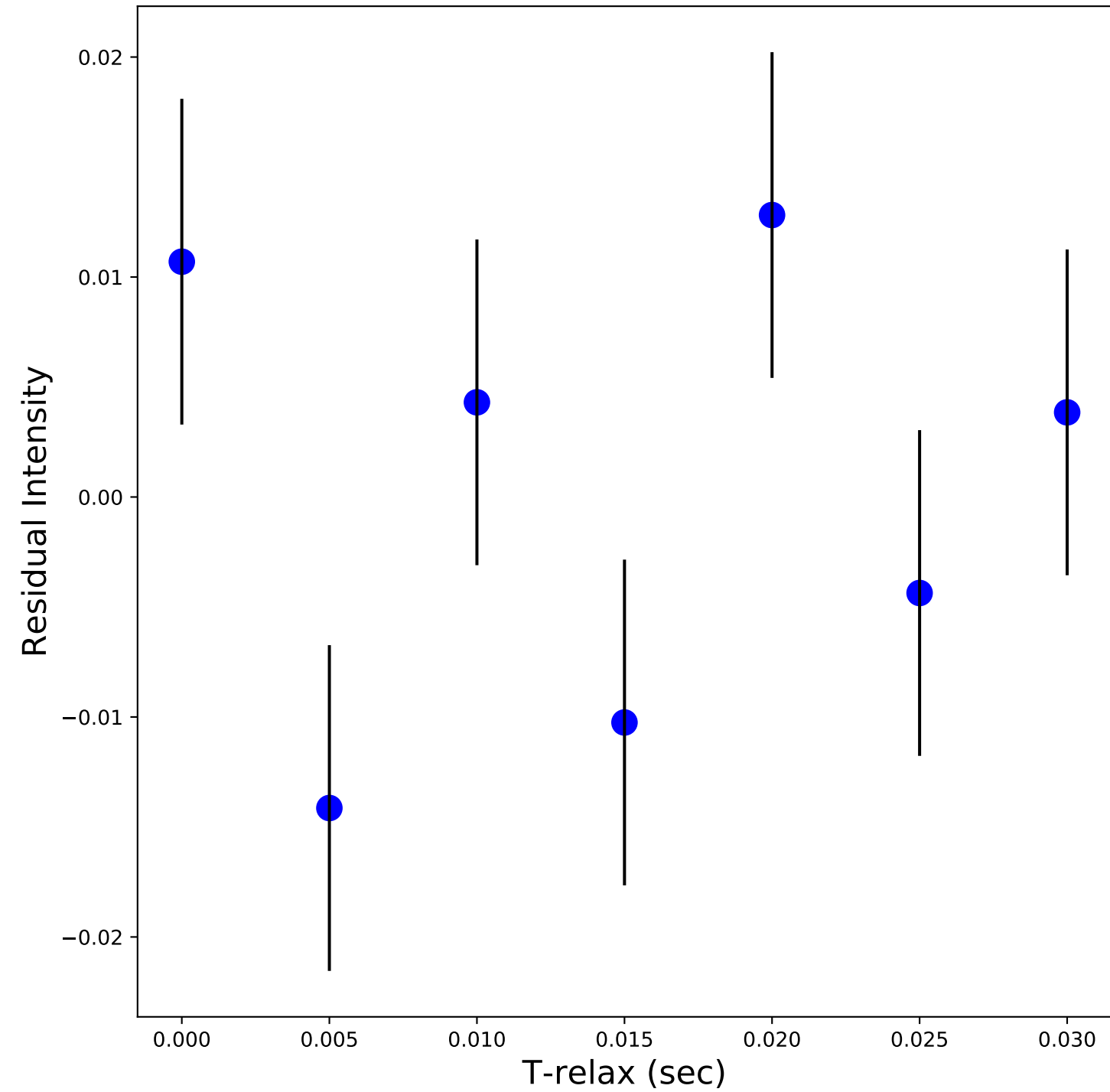
Folder (1482)



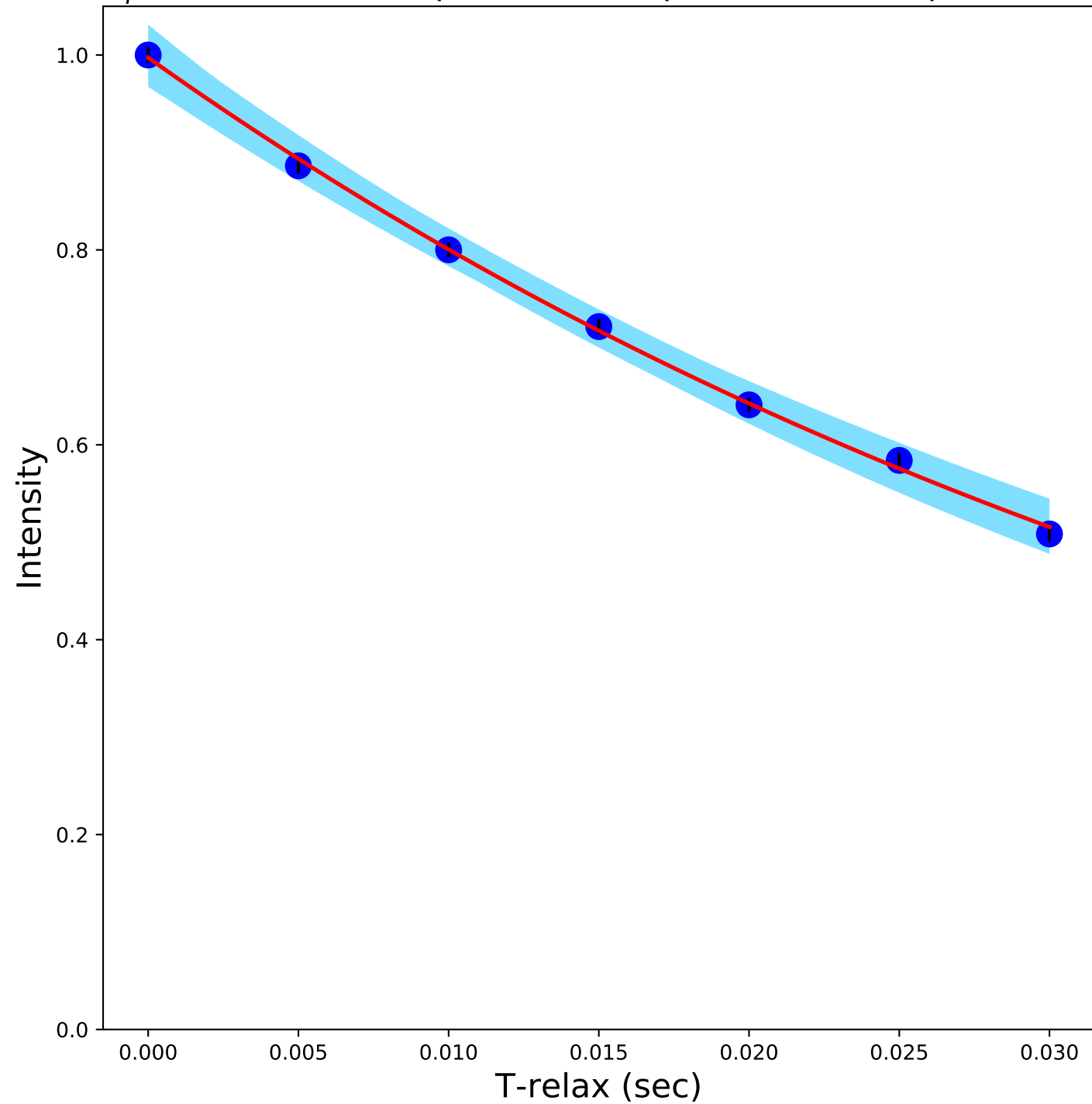
$$R_{1\rho} 21.33 \pm 0.77 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 2.32$$



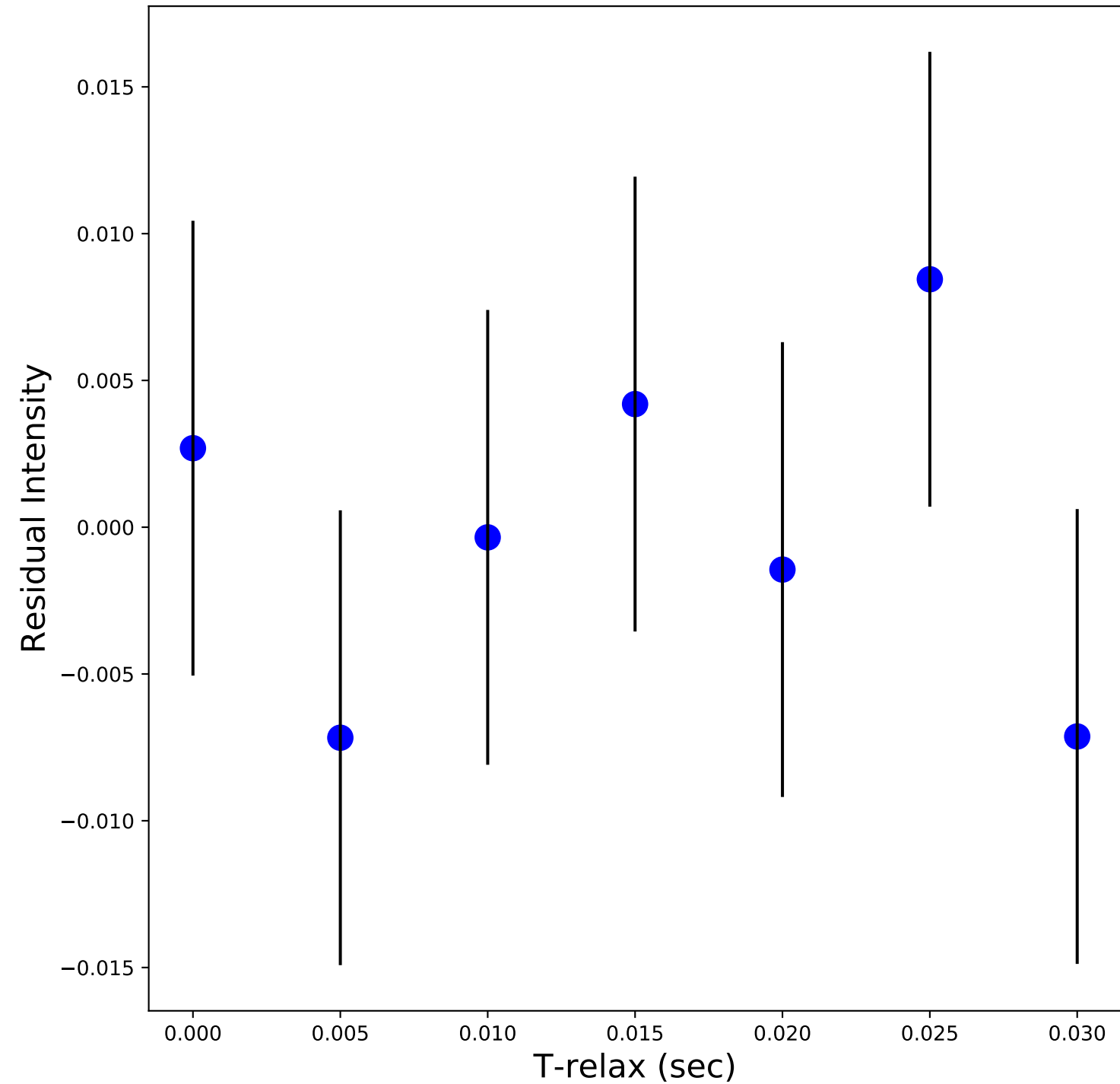
Folder (1483)



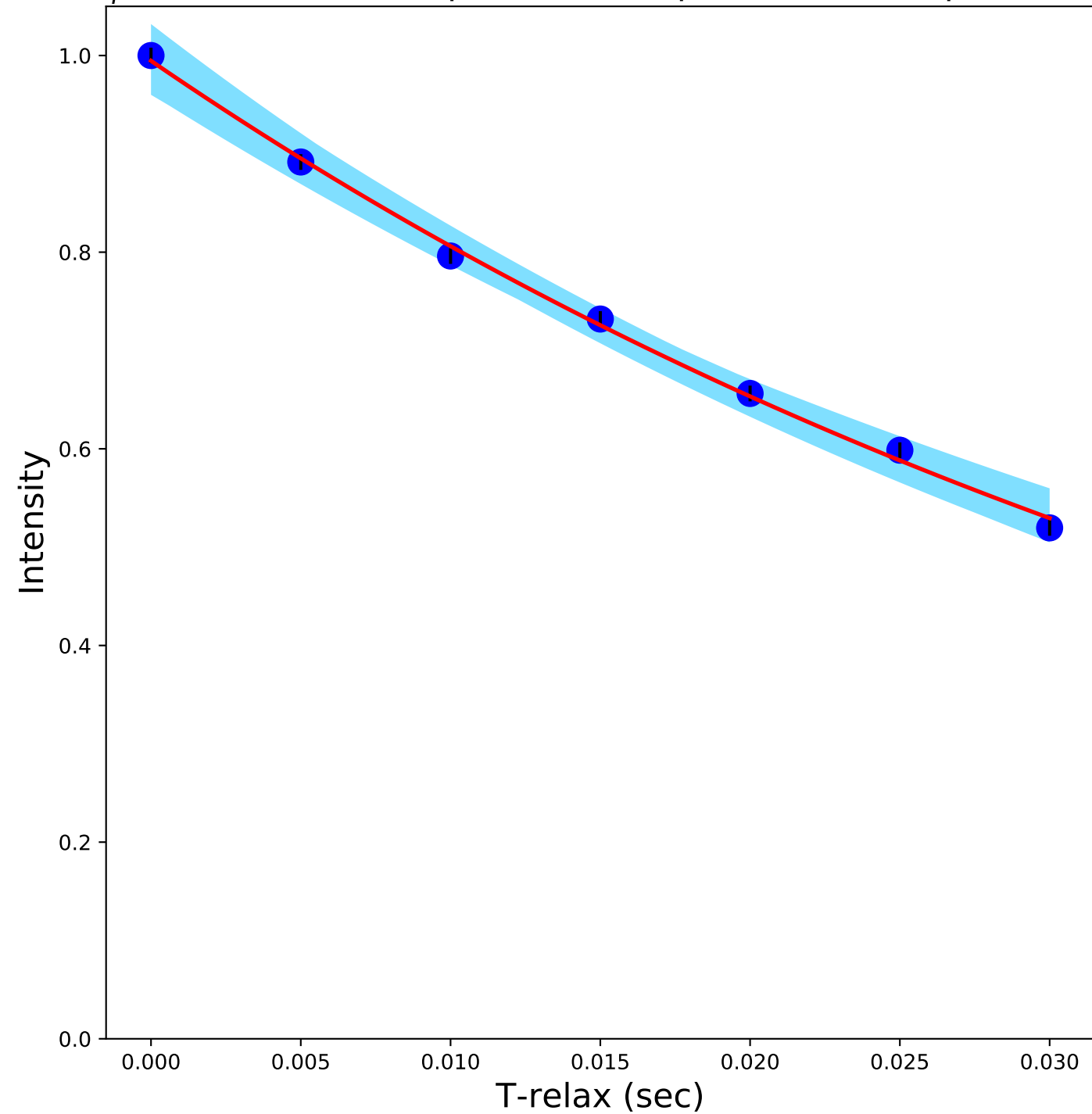
$R_{1\rho} 21.99 \pm 0.8 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.67$



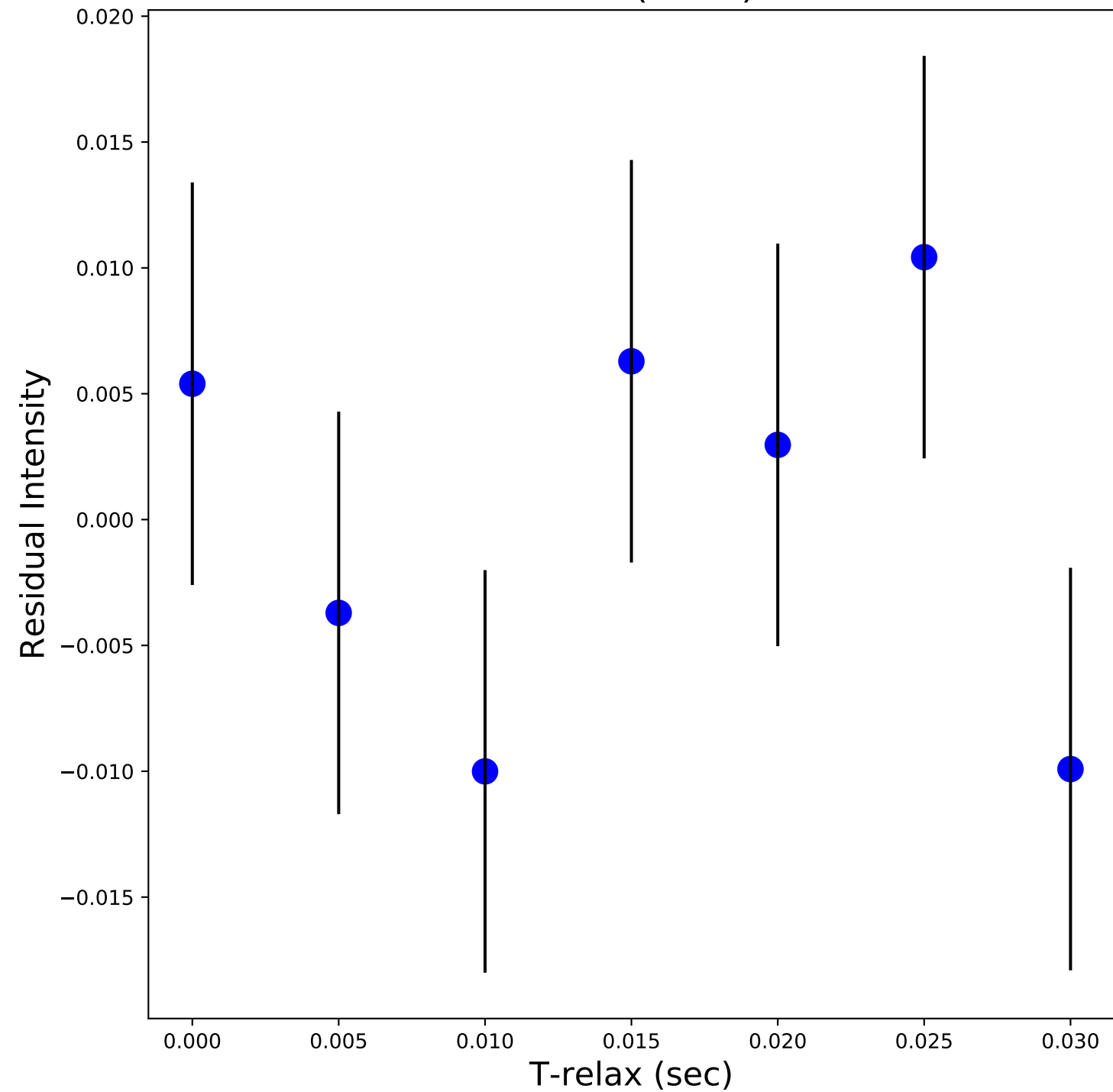
Folder (1484)



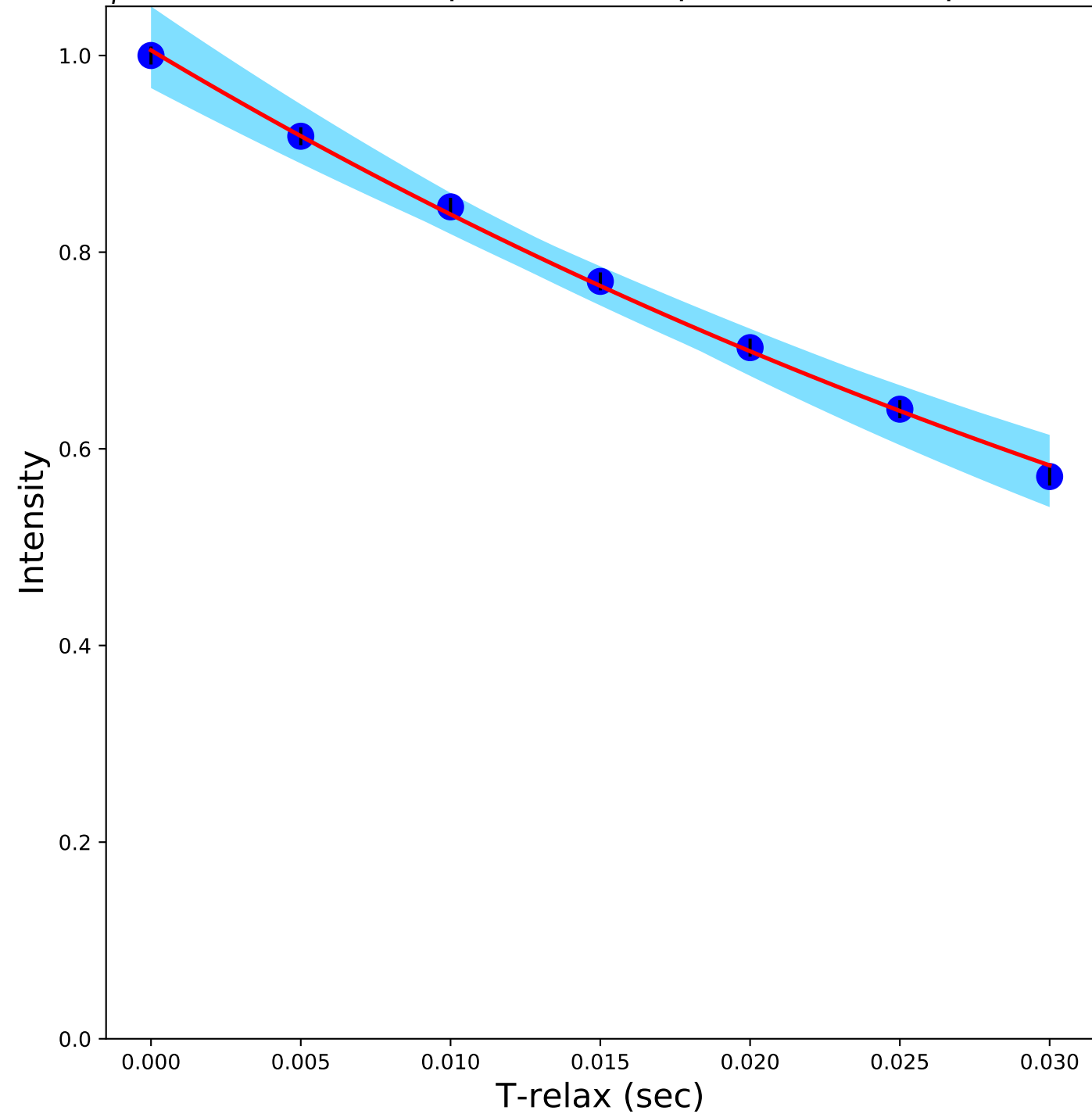
$R_{1\rho} 21.01 \pm 0.82 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 1.25$



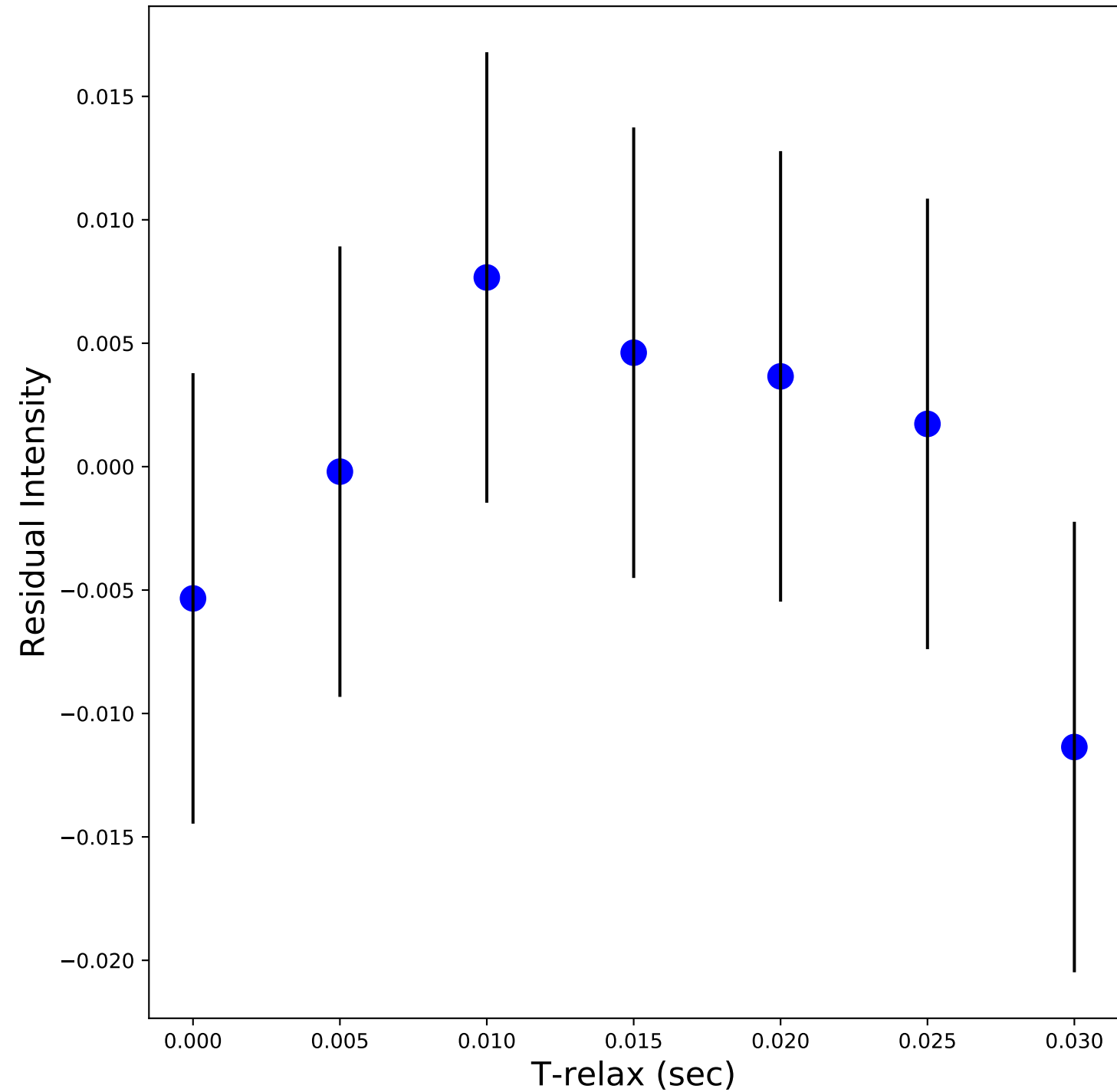
Folder (1485)



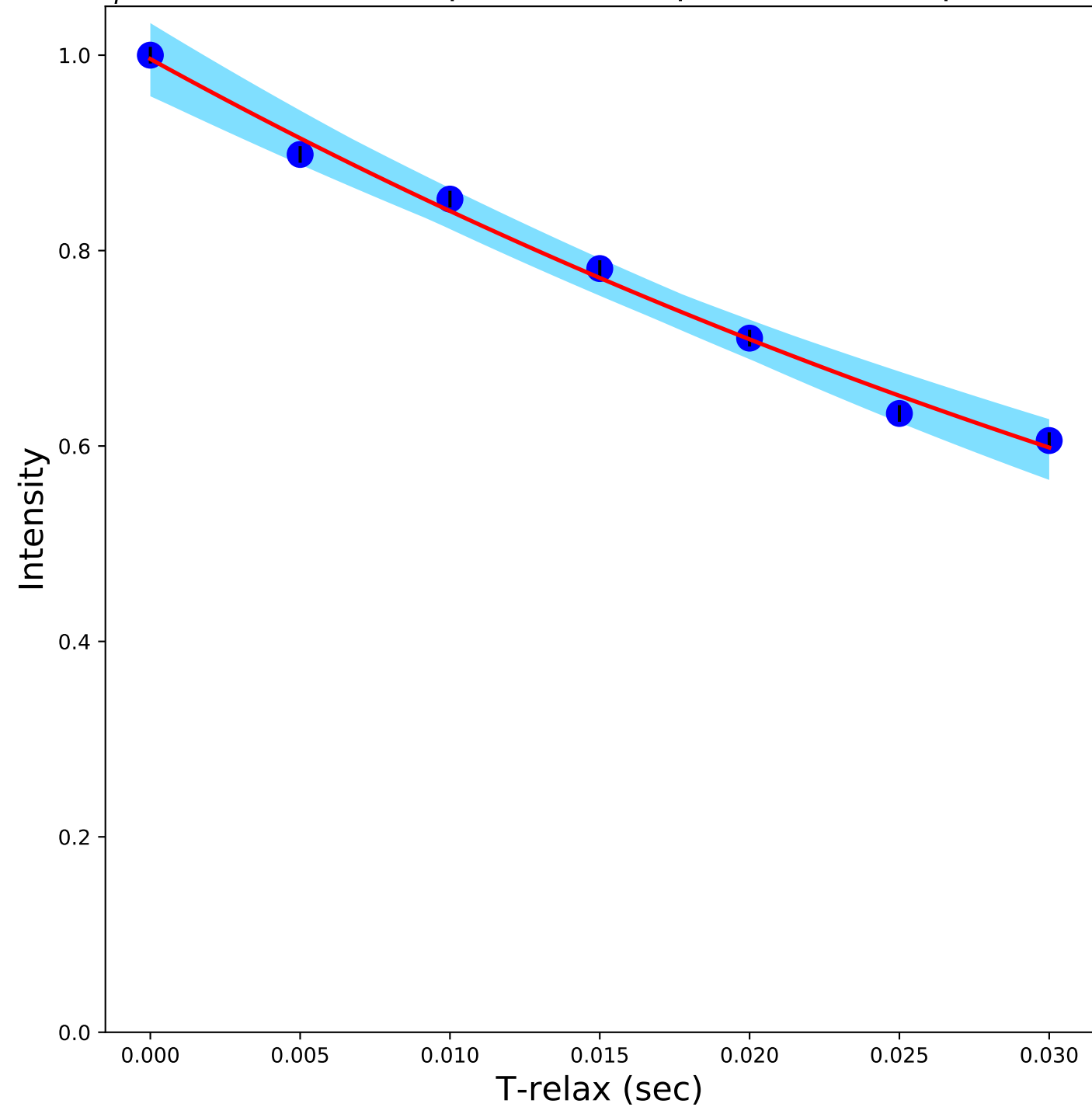
$R_{1\rho} 18.15 \pm 0.92 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.61$



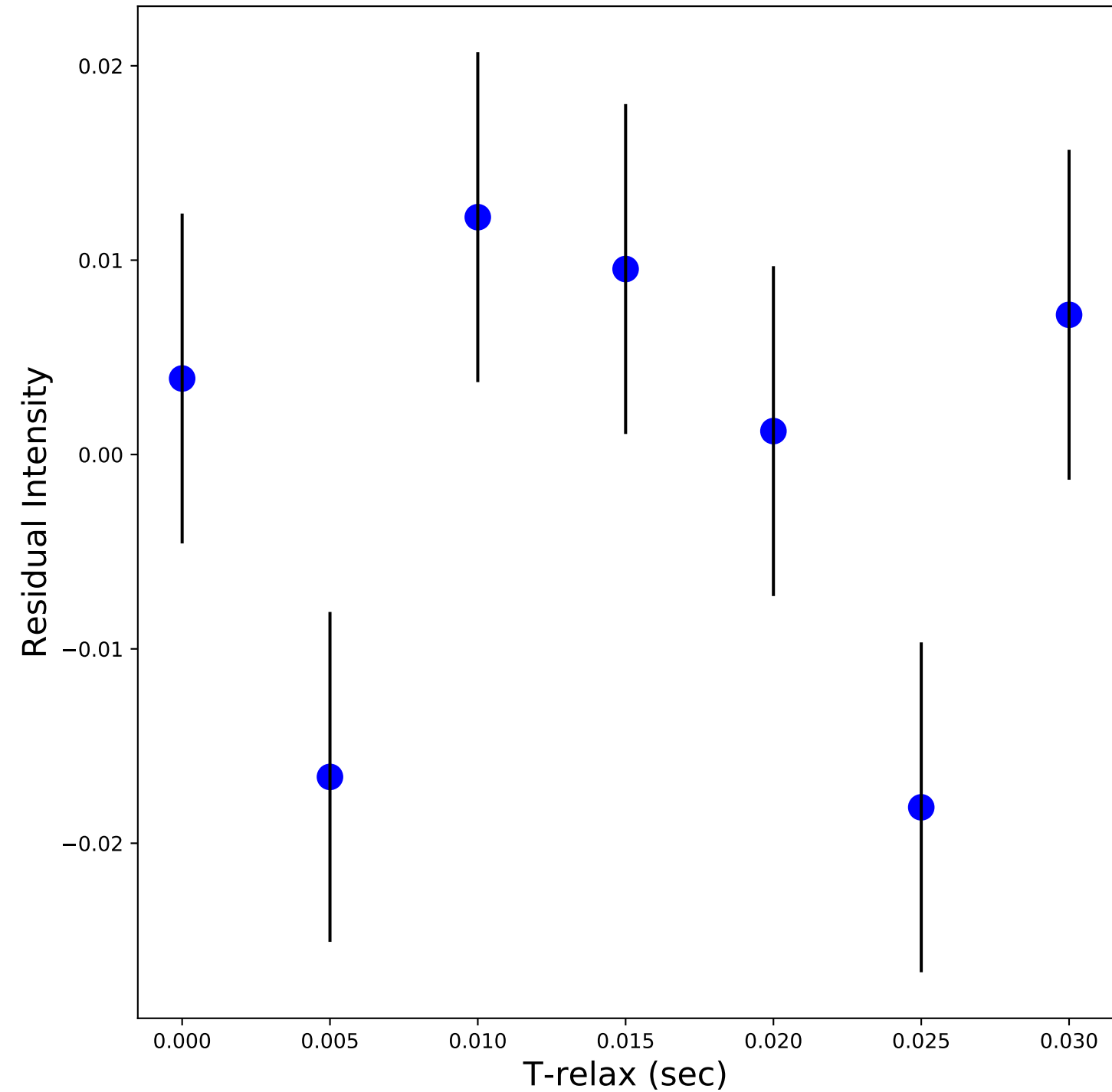
Folder (1486)



$R_{1\rho} 16.99 \pm 0.83 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 2.54$

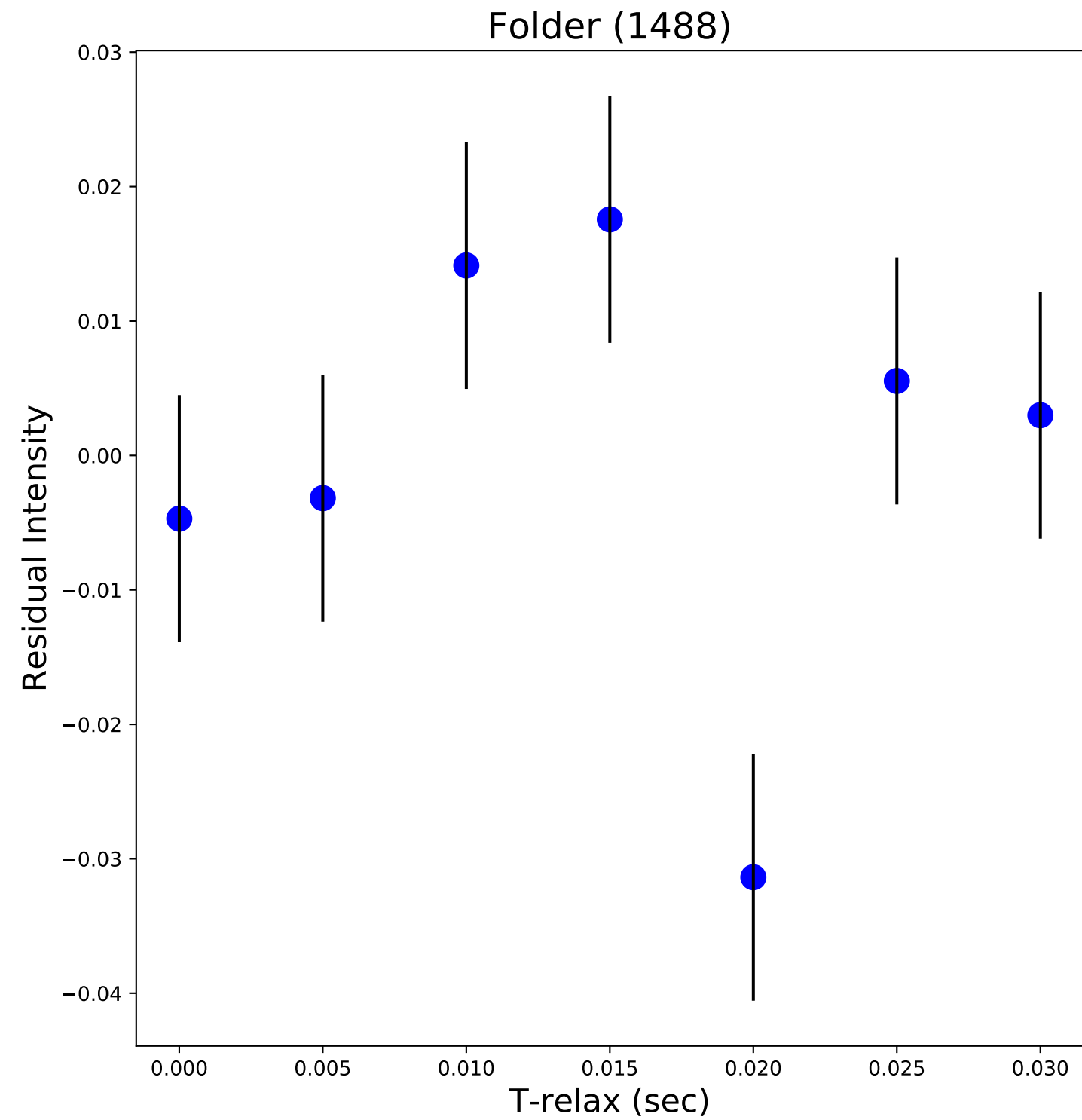
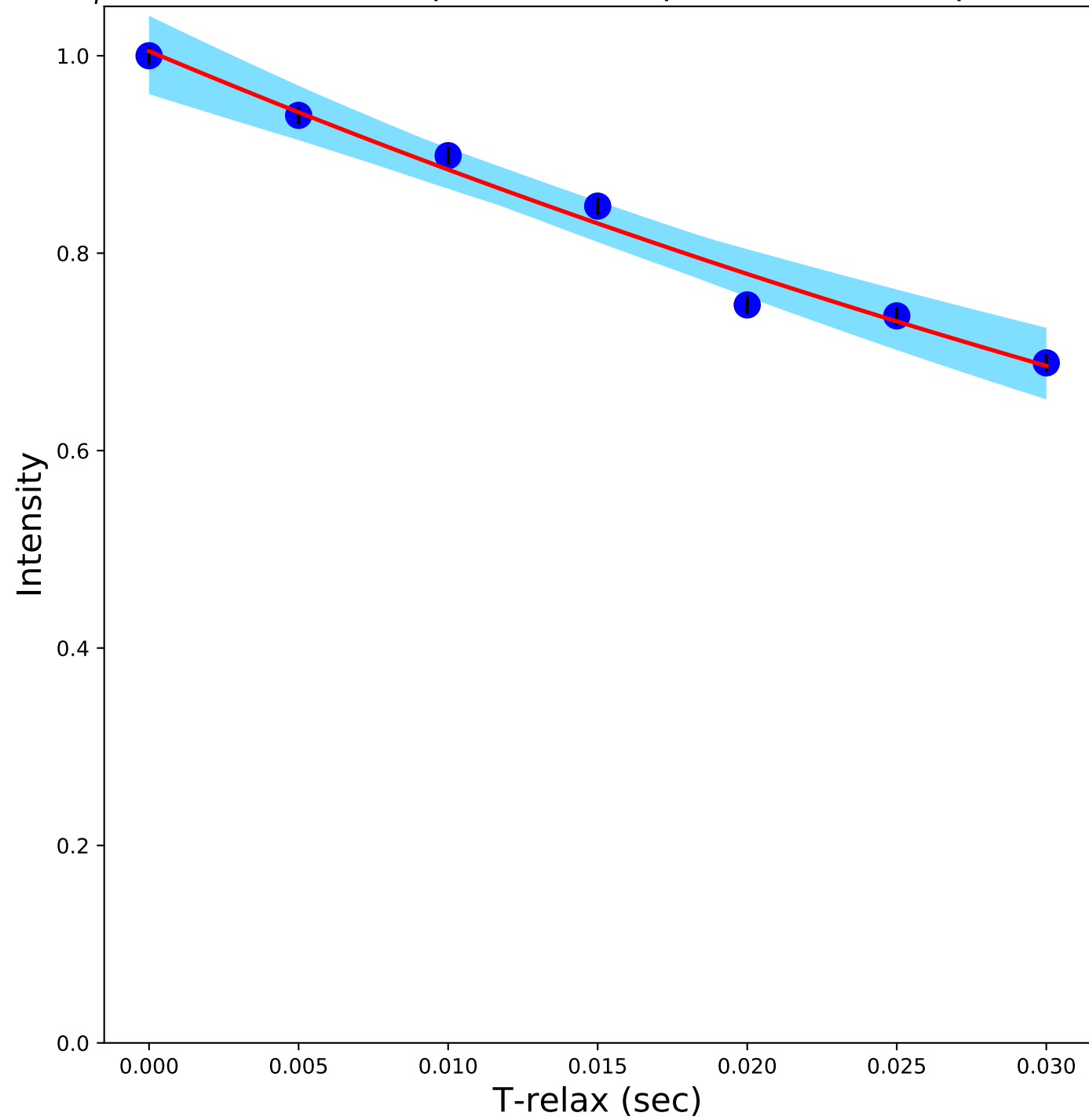


Folder (1487)

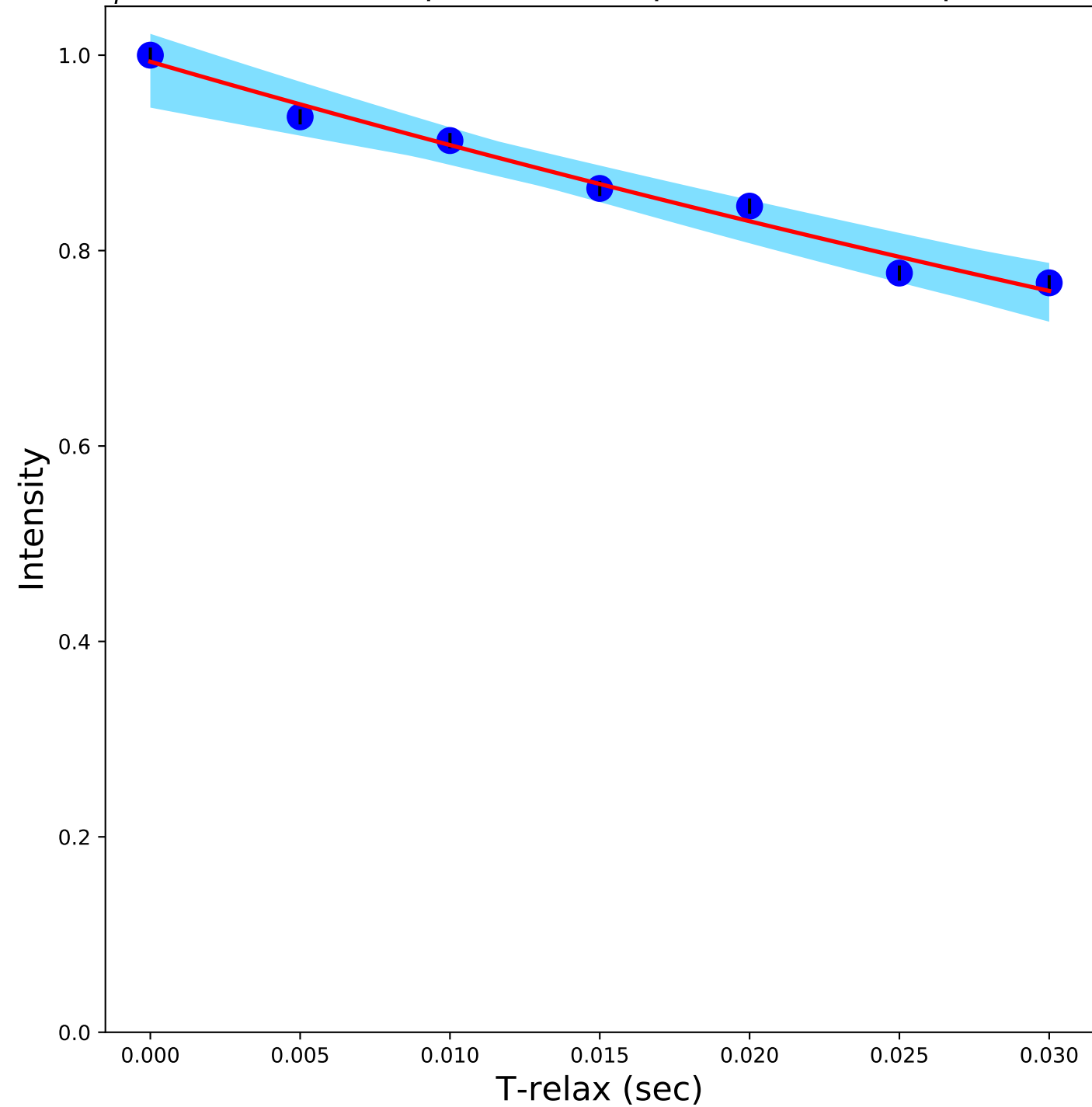




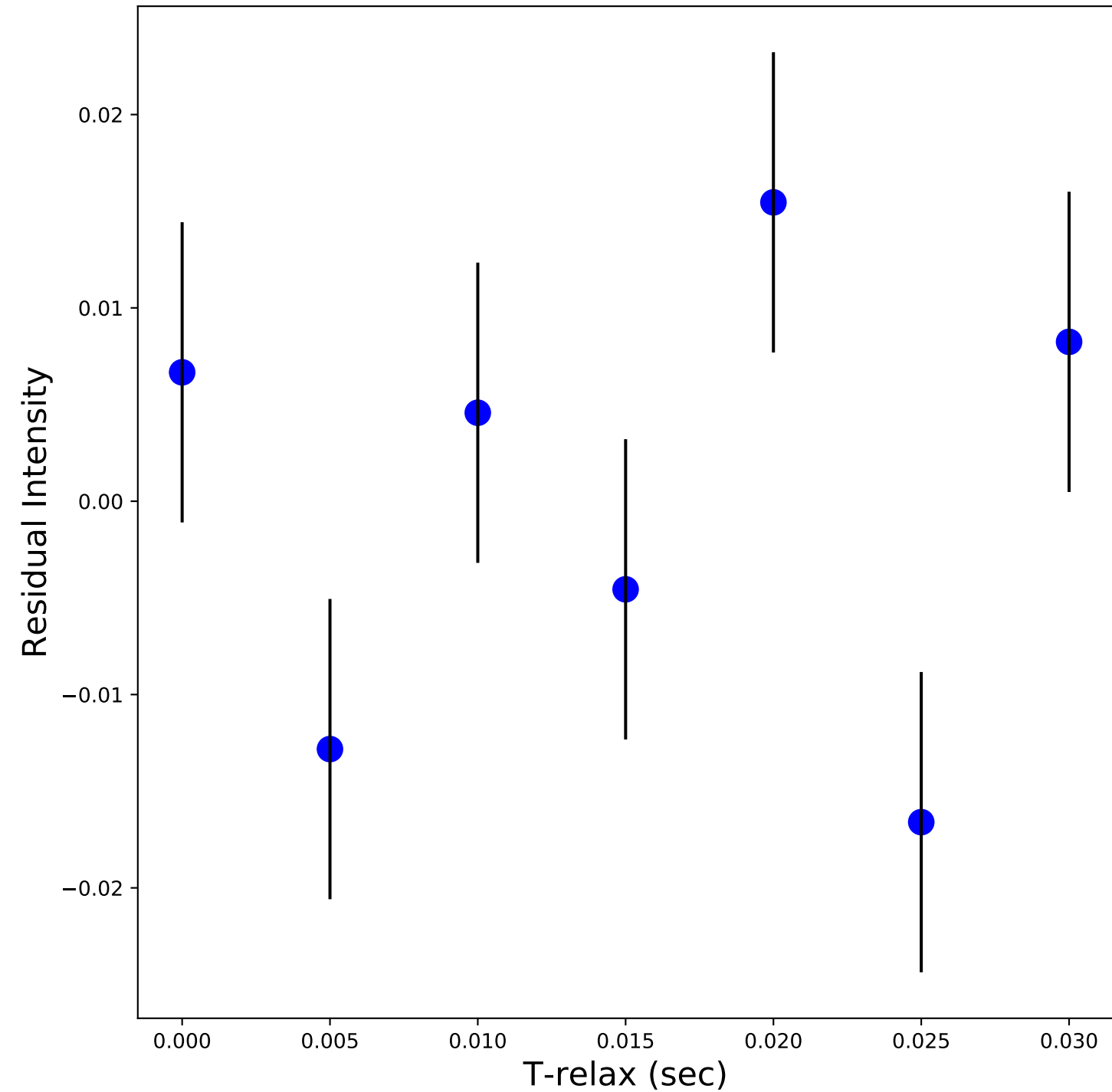
$R_{1\rho} 12.72 \pm 0.82 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 3.71$



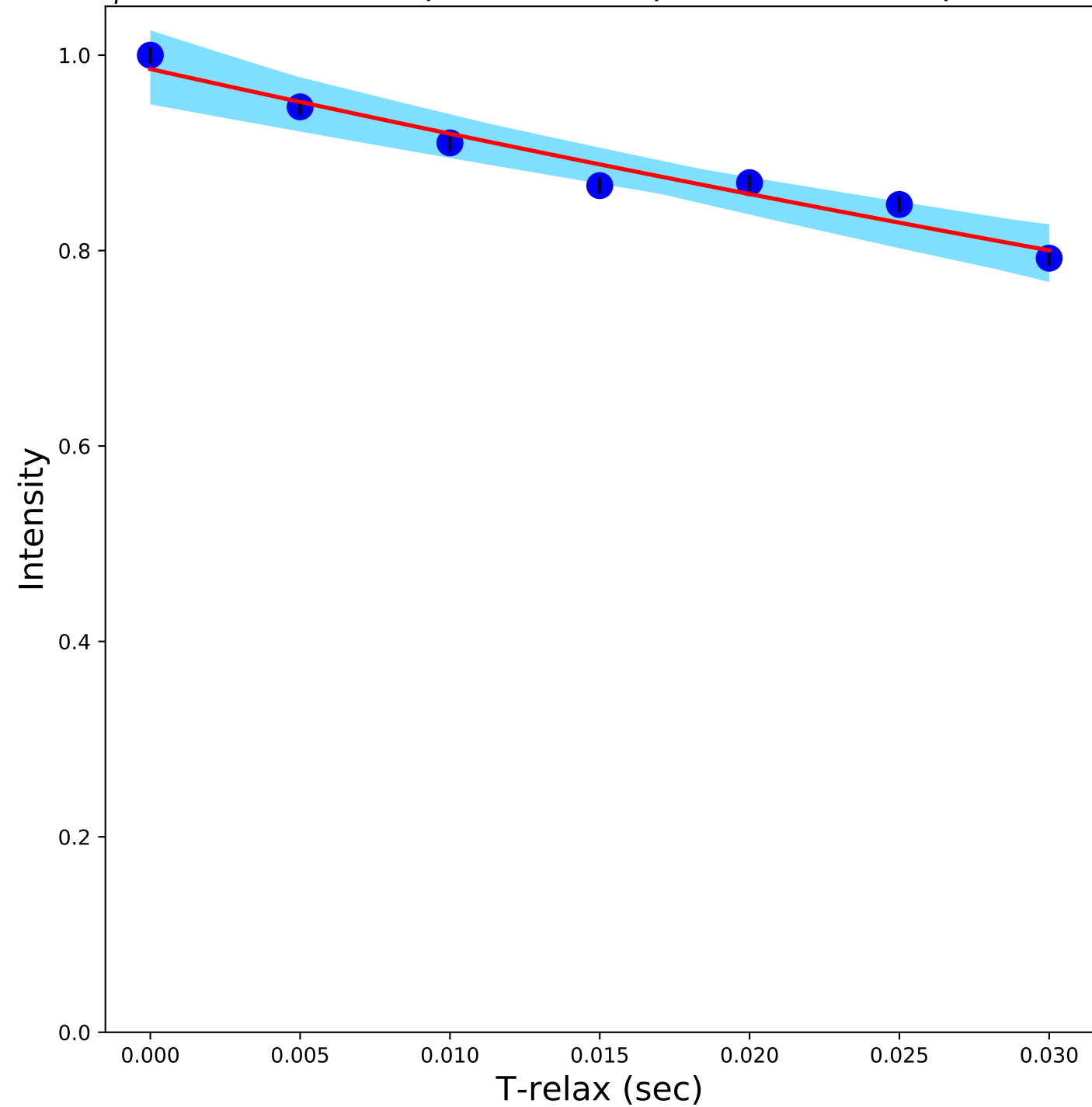
$R_{1\rho} 8.98 \pm 0.67 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1300 \text{ Hz} \mid \bar{\chi}^2 = 2.76$



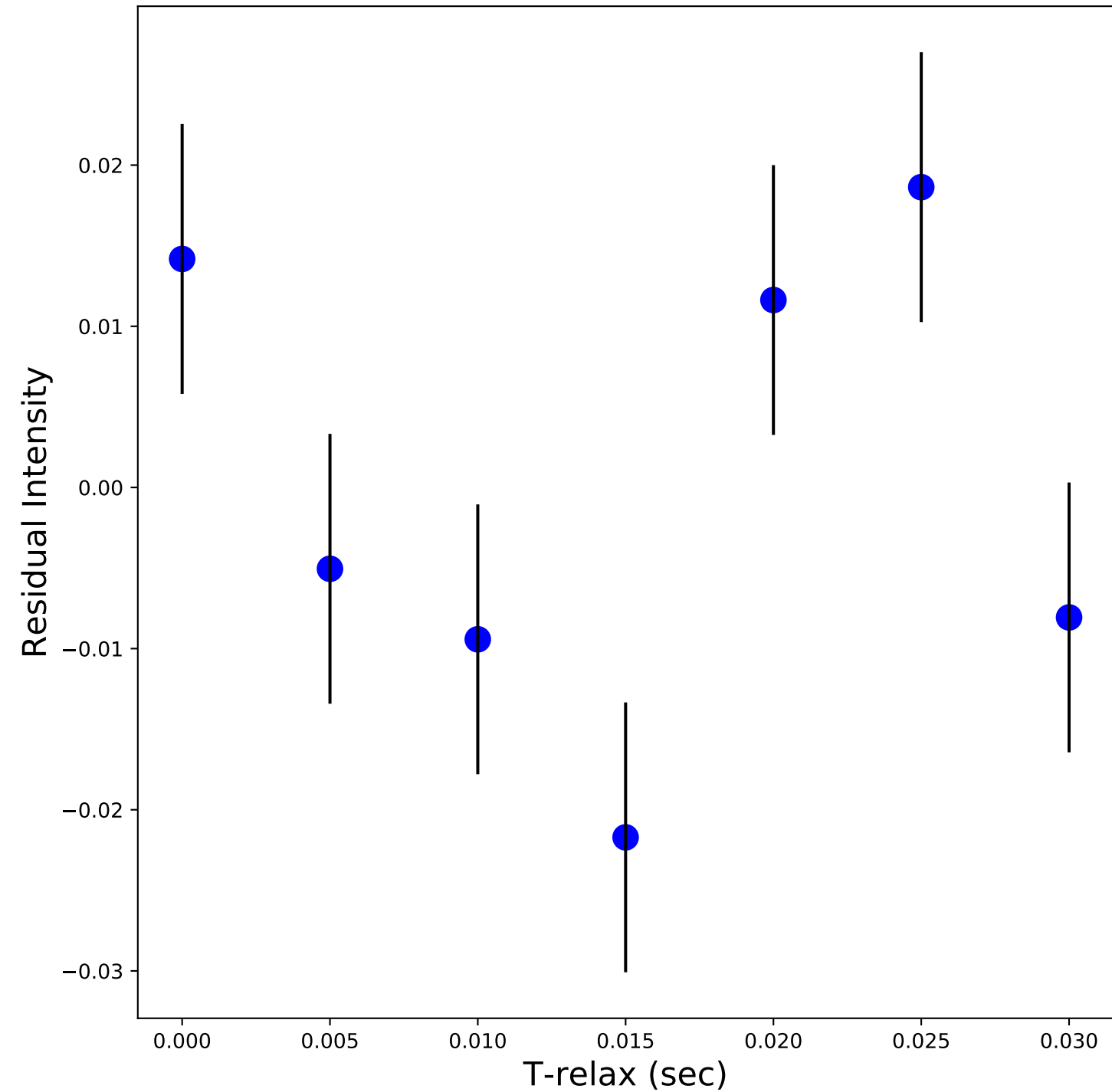
Folder (1489)



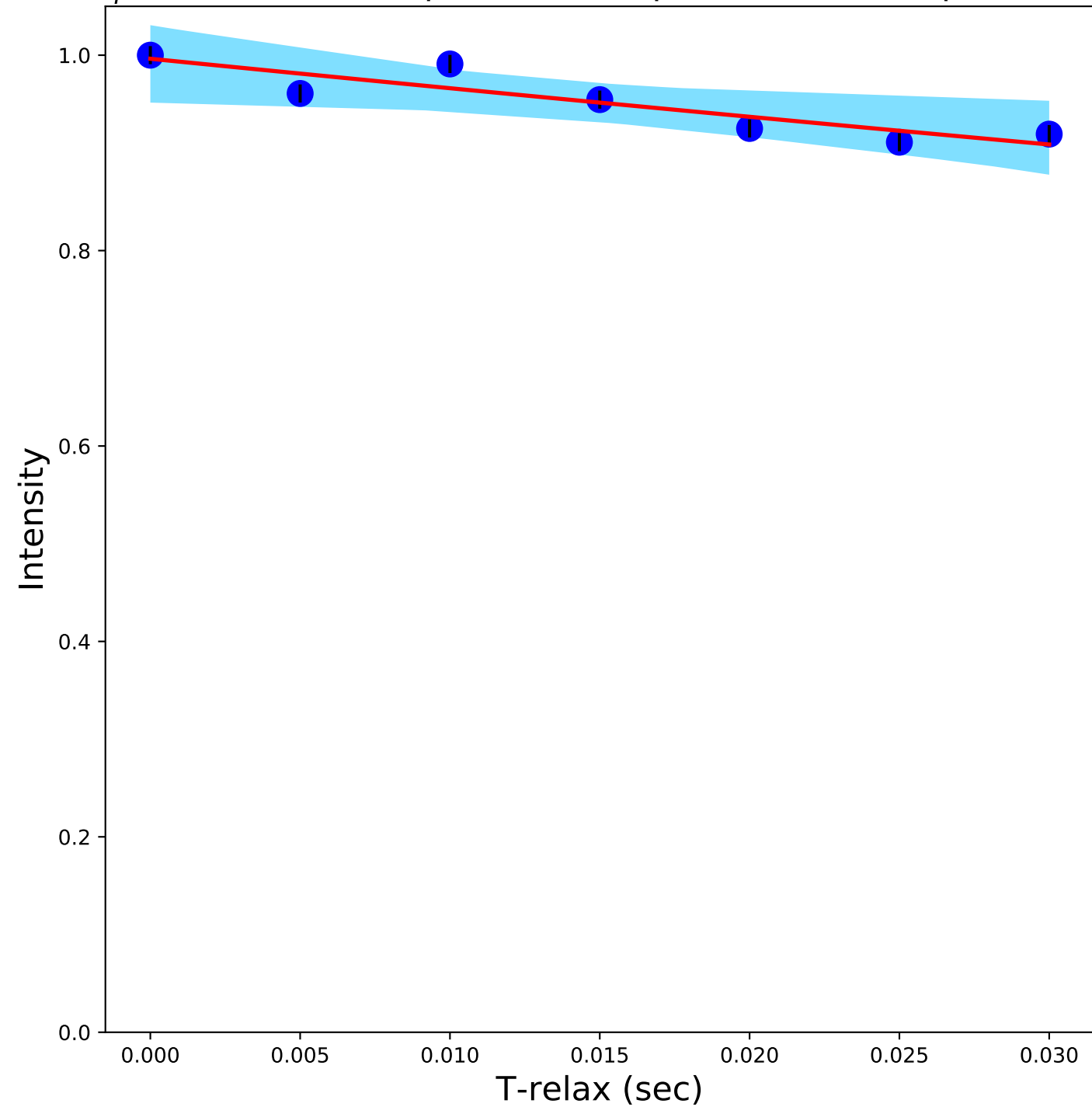
$R_{1\rho} 6.95 \pm 0.73 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 3.81$



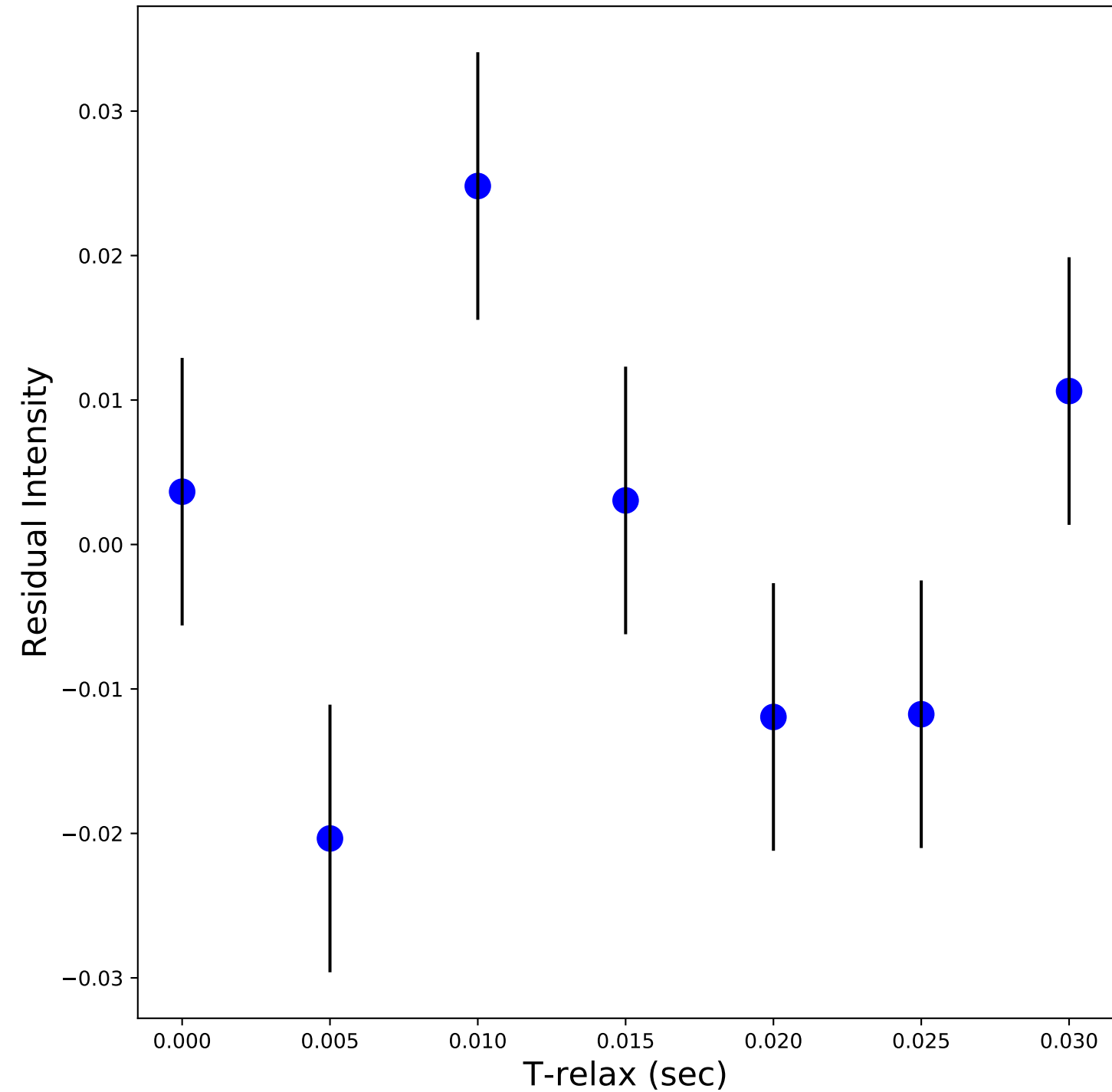
Folder (1490)



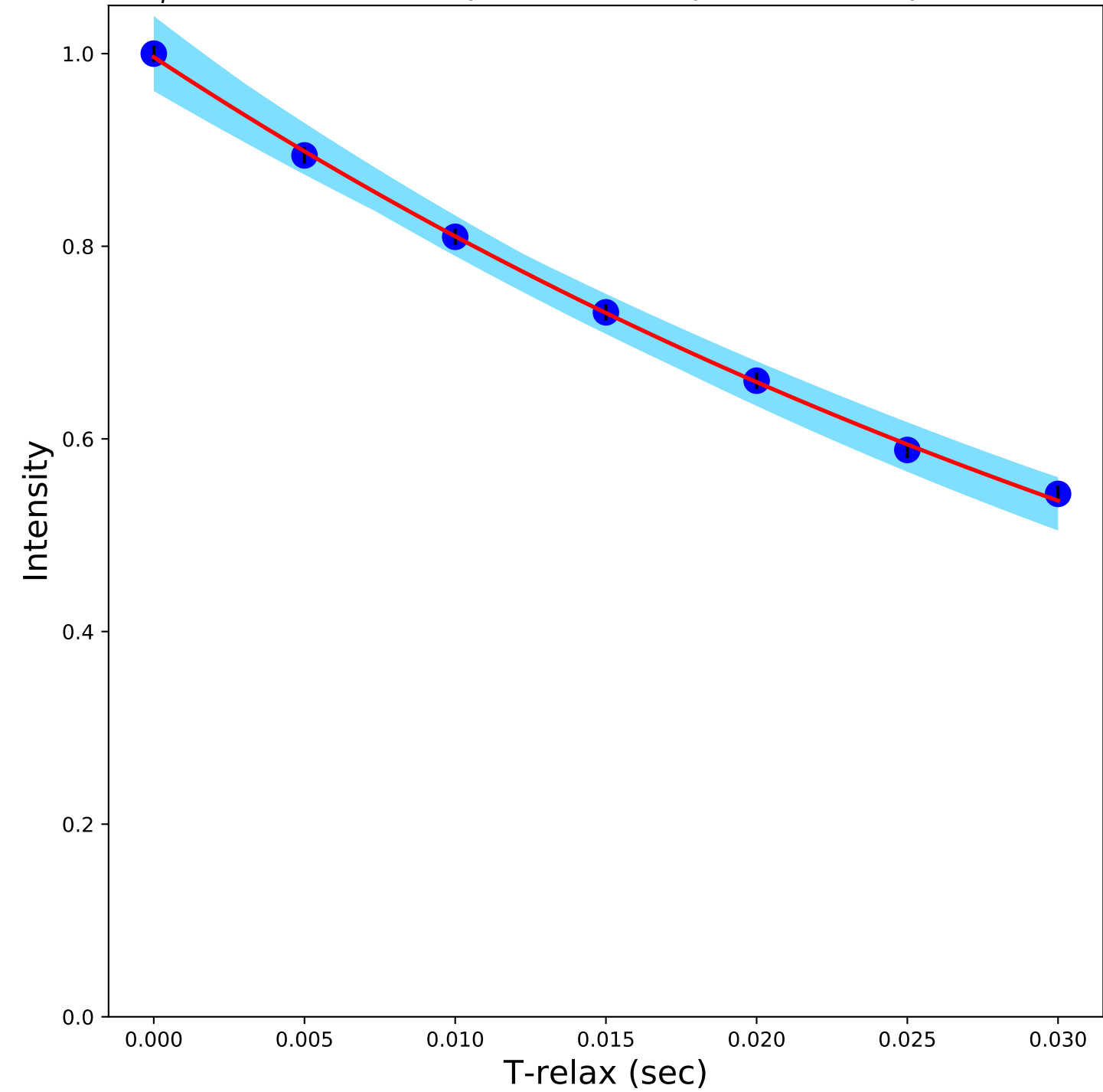
$R_{1\rho} 3.07 \pm 0.73 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2200 \text{ Hz} \mid \bar{\chi}^2 = 3.37$



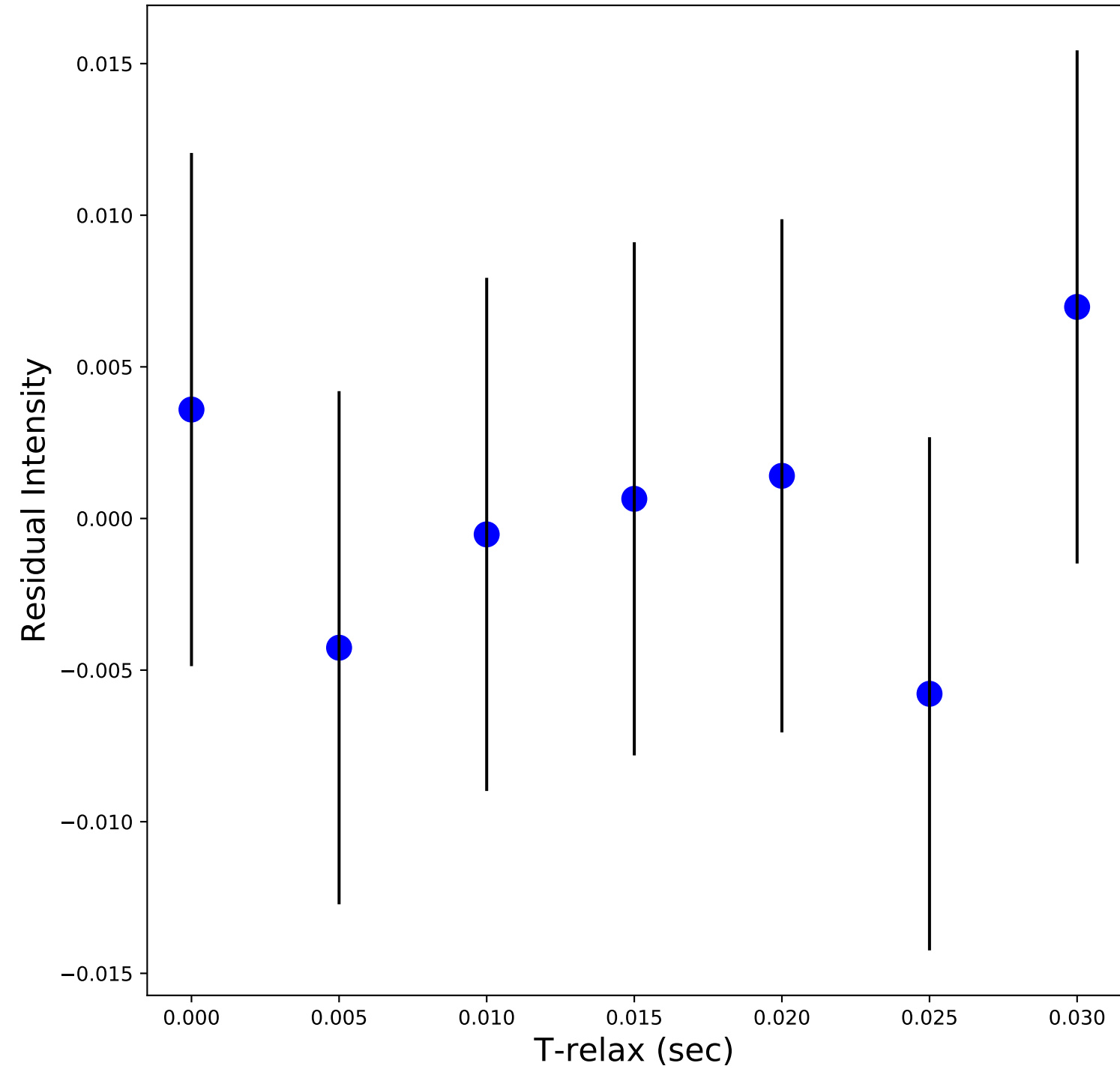
Folder (1491)



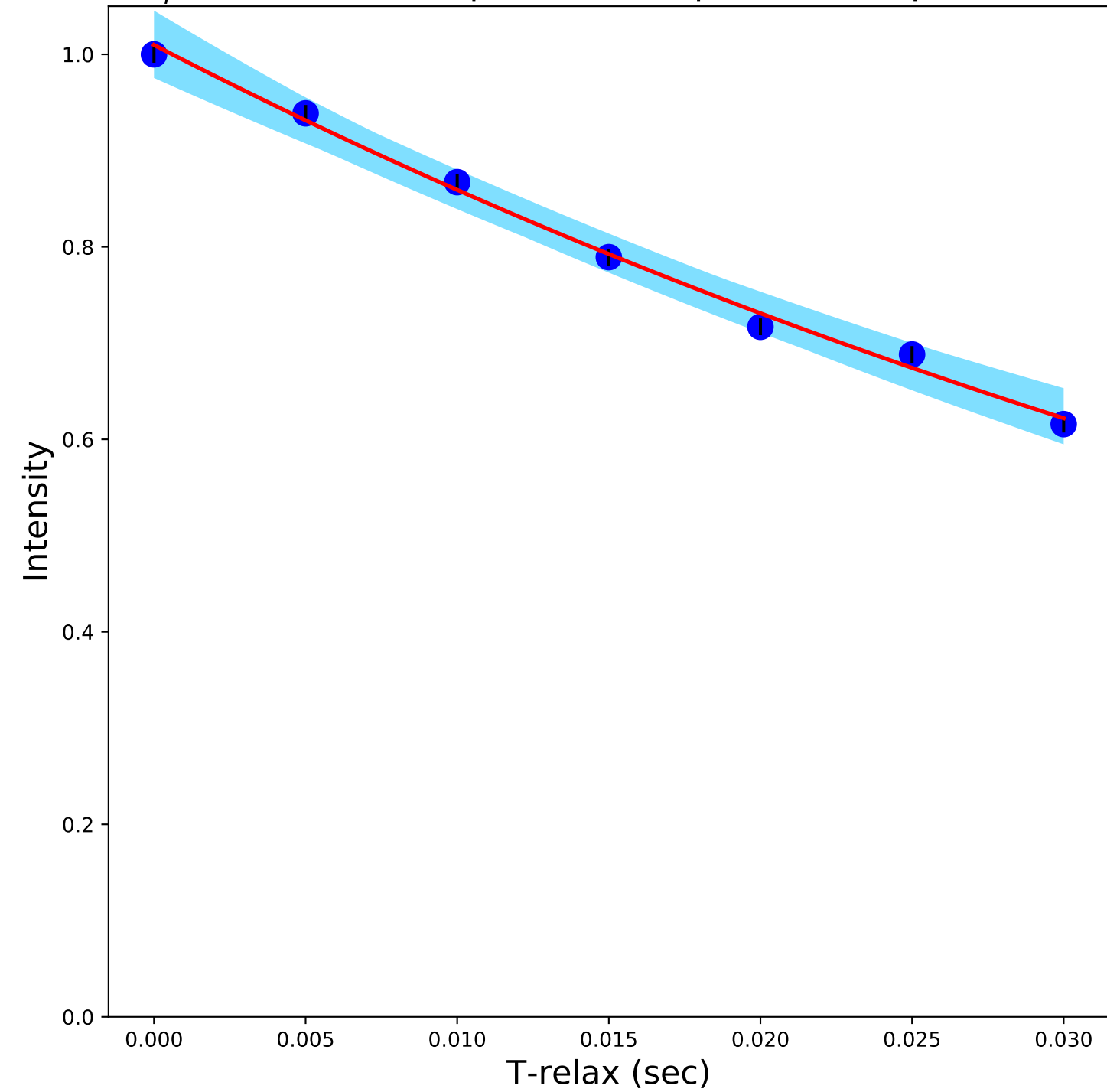
$R_{1\rho} 20.67 \pm 0.9 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



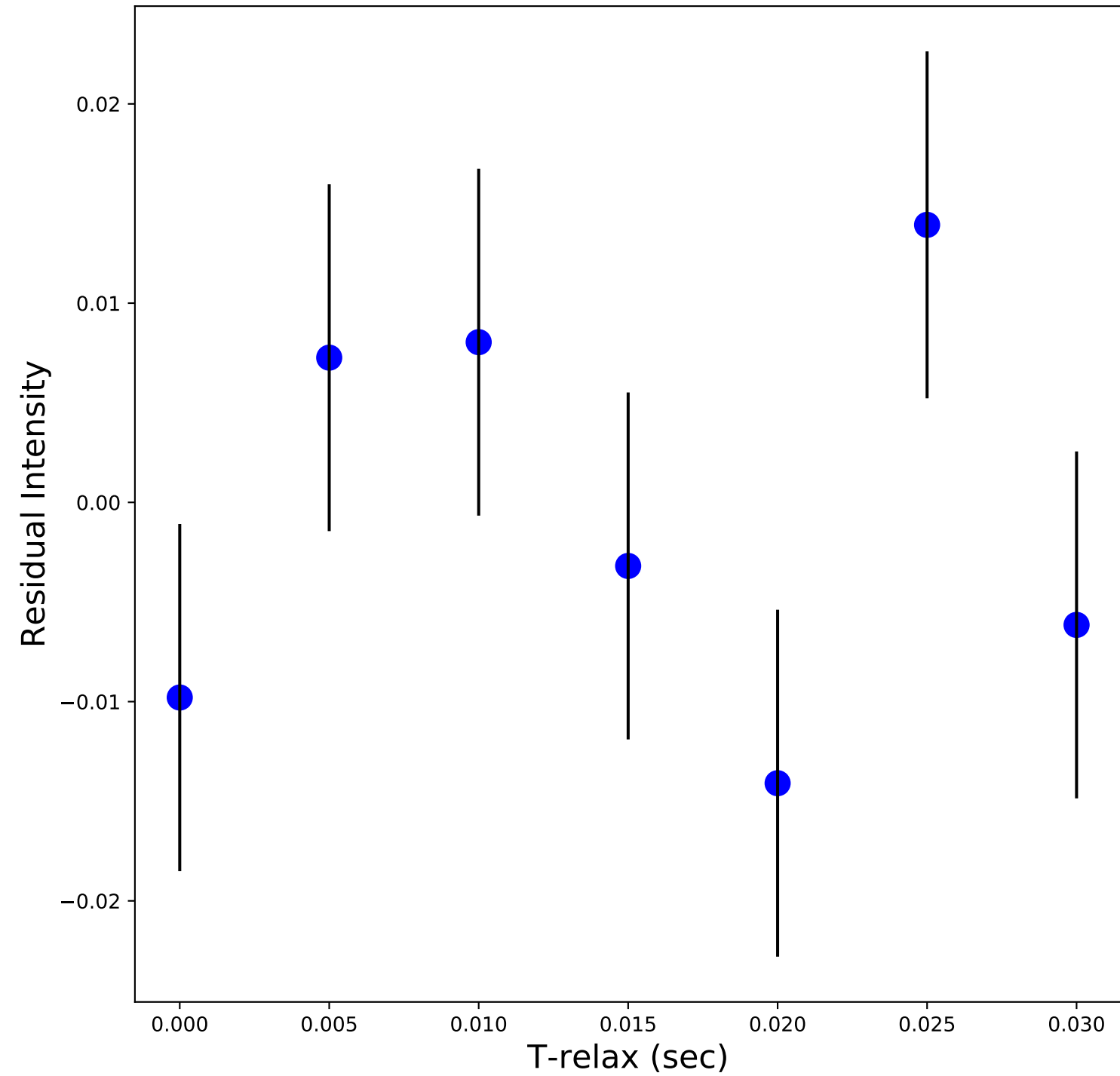
Folder (1492)



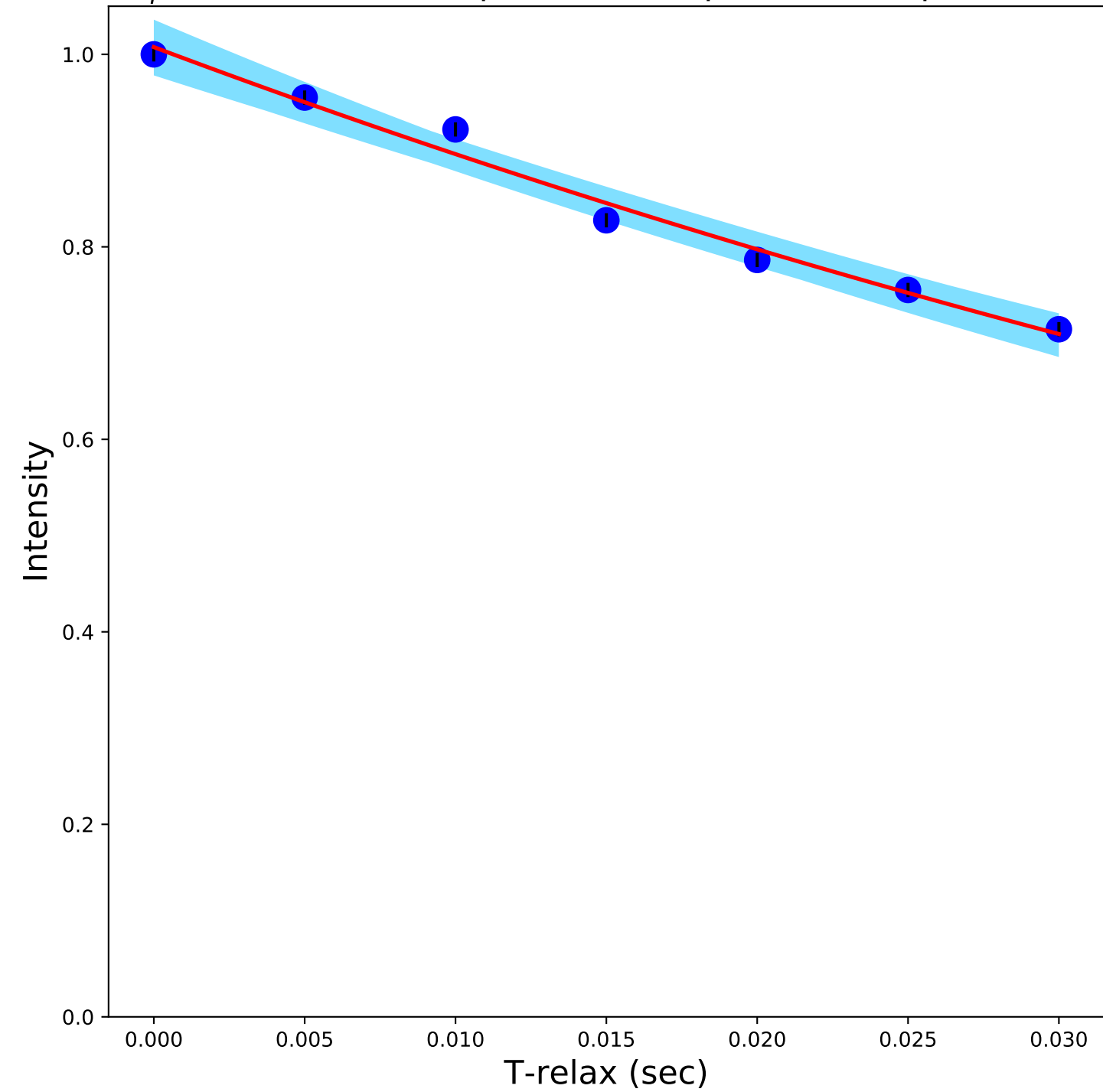
$R_{1\rho} 16.15 \pm 0.8 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 500 Hz \mid \bar{\chi}^2 = 1.73$



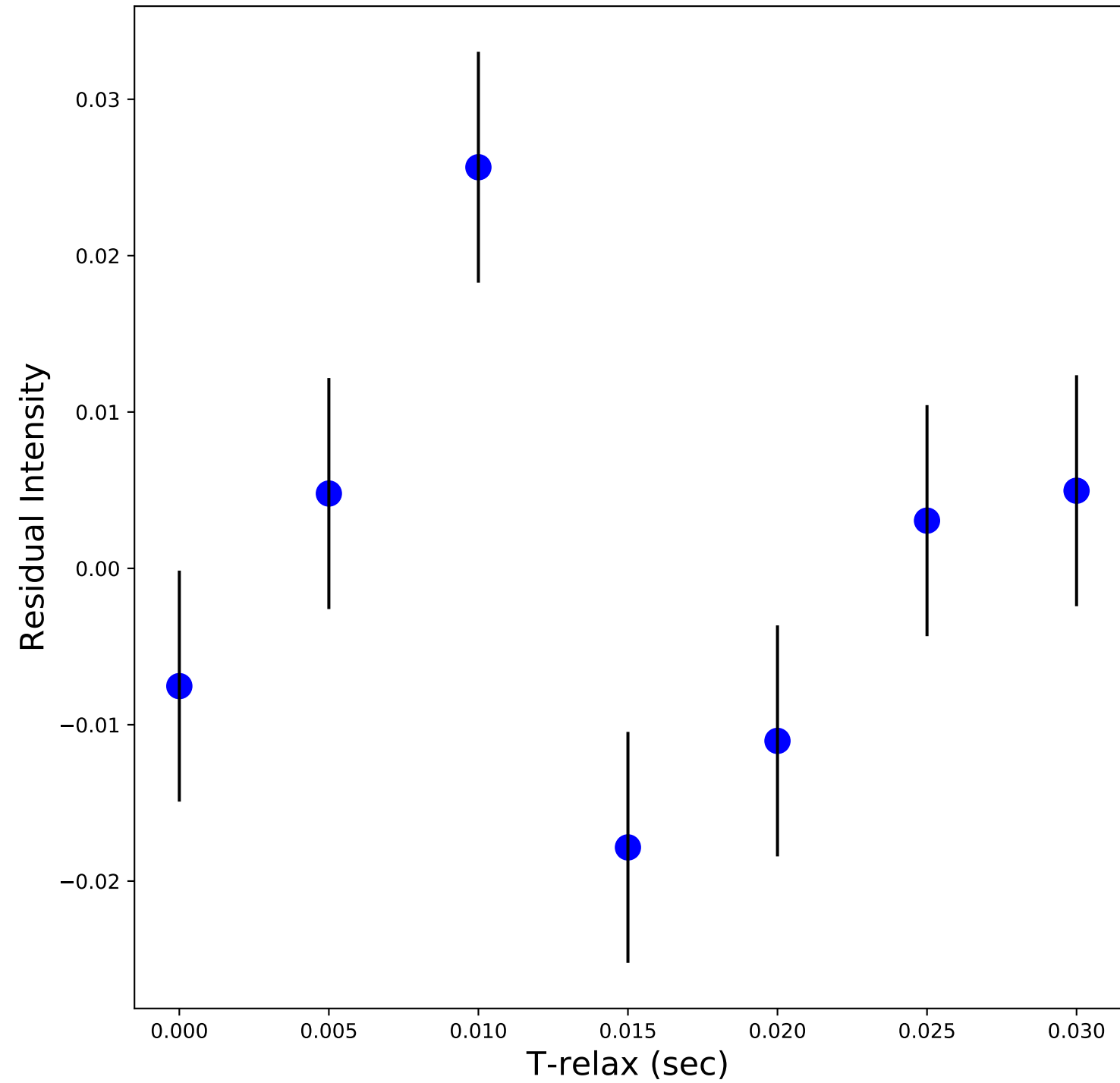
Folder (1493)



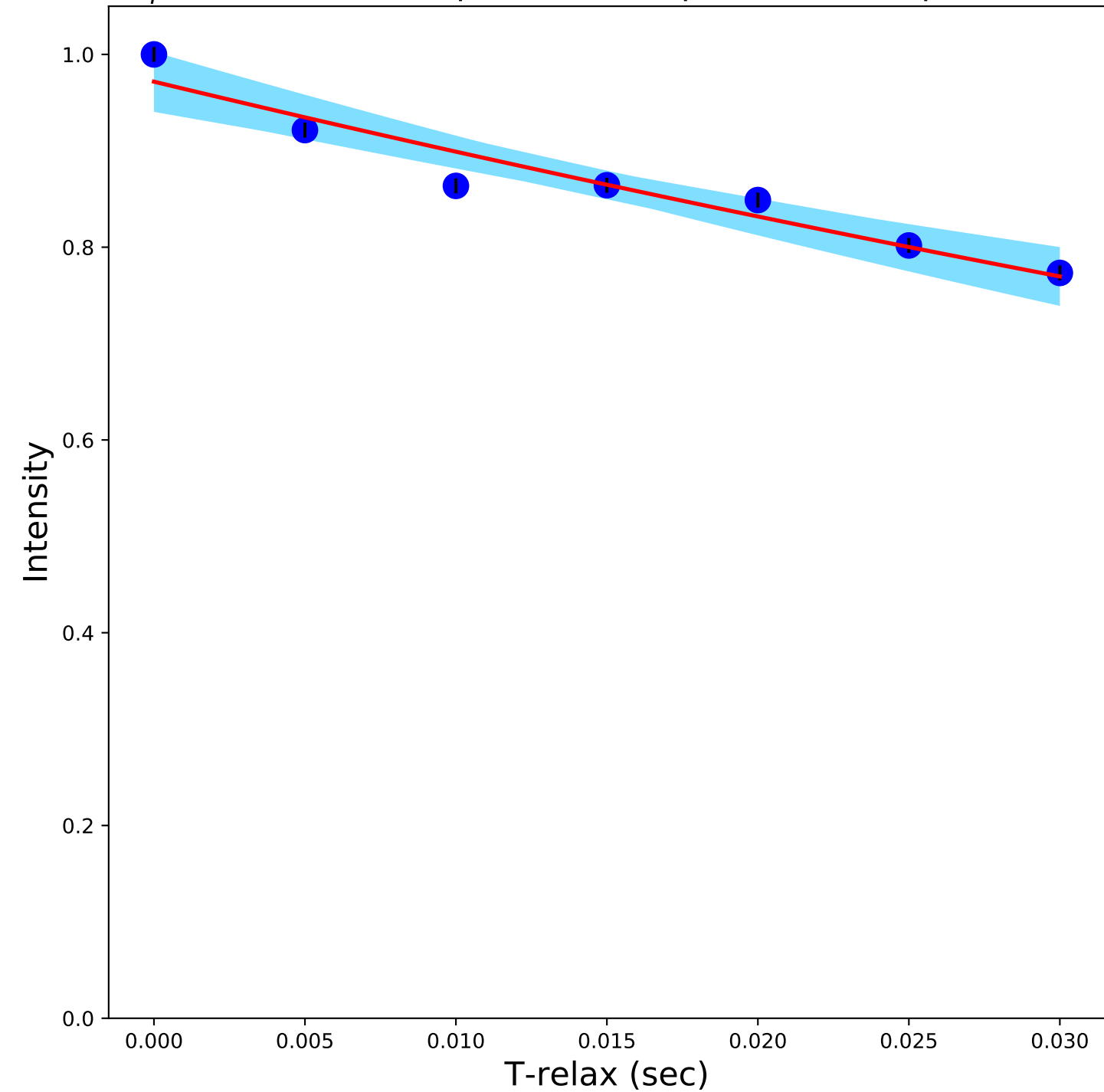
$R_{1\rho} 11.69 \pm 0.64 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 4.44$



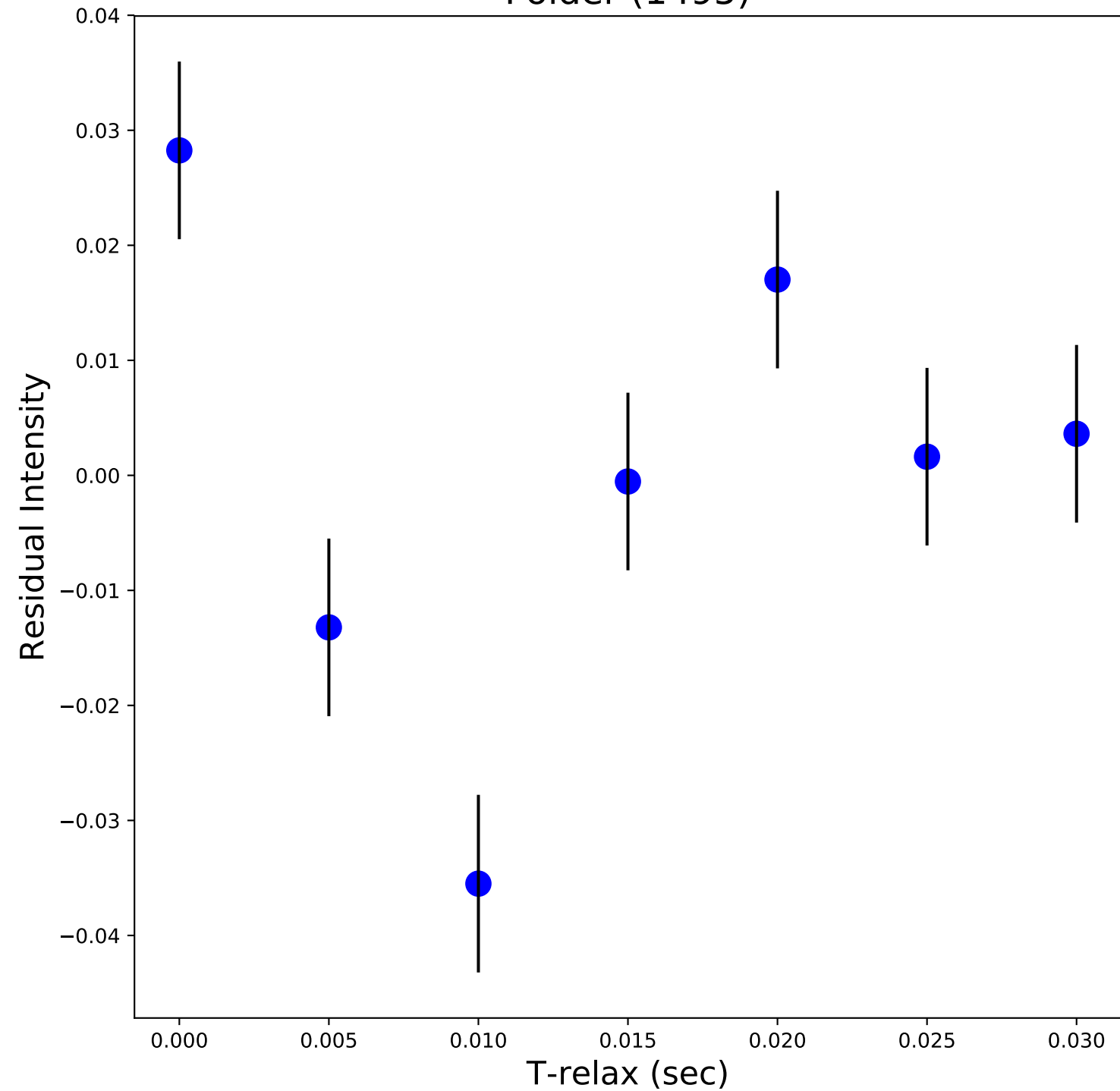
Folder (1494)



$R_{1\rho} 7.77 \pm 0.65 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 8.52$

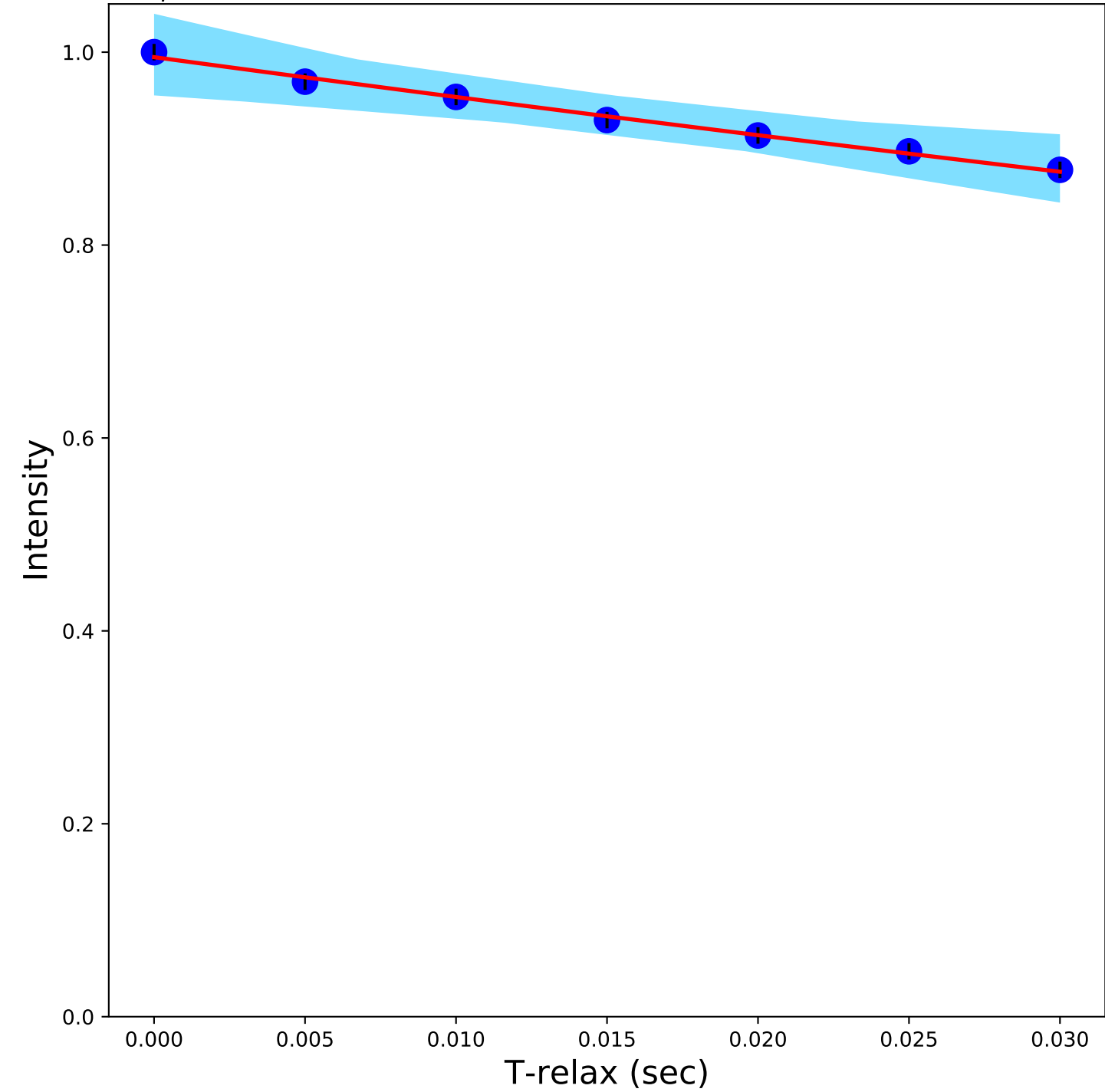


Folder (1495)





$R_{1\rho} 4.24 \pm 0.69 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 2000 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



Folder (1496)

