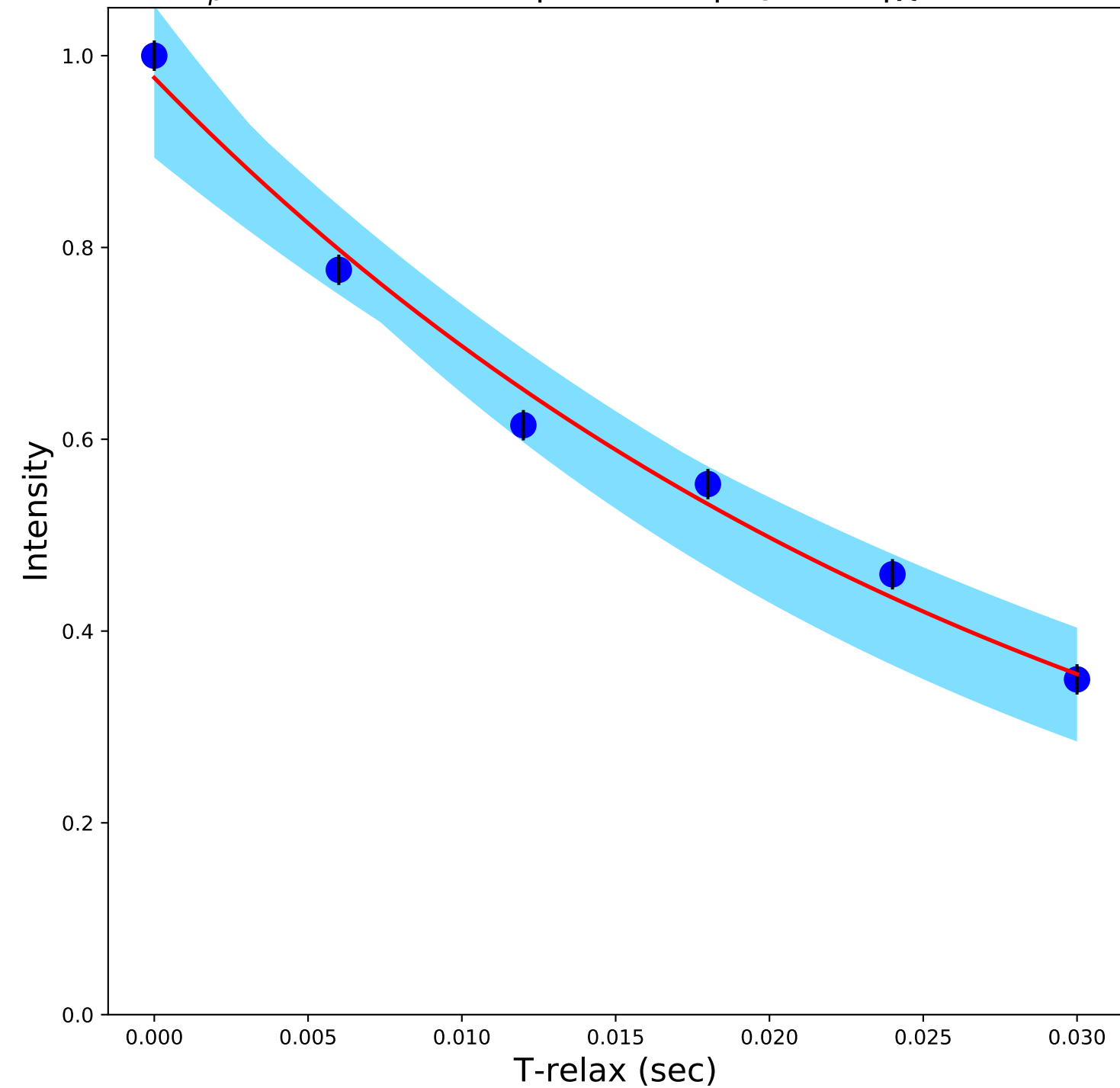
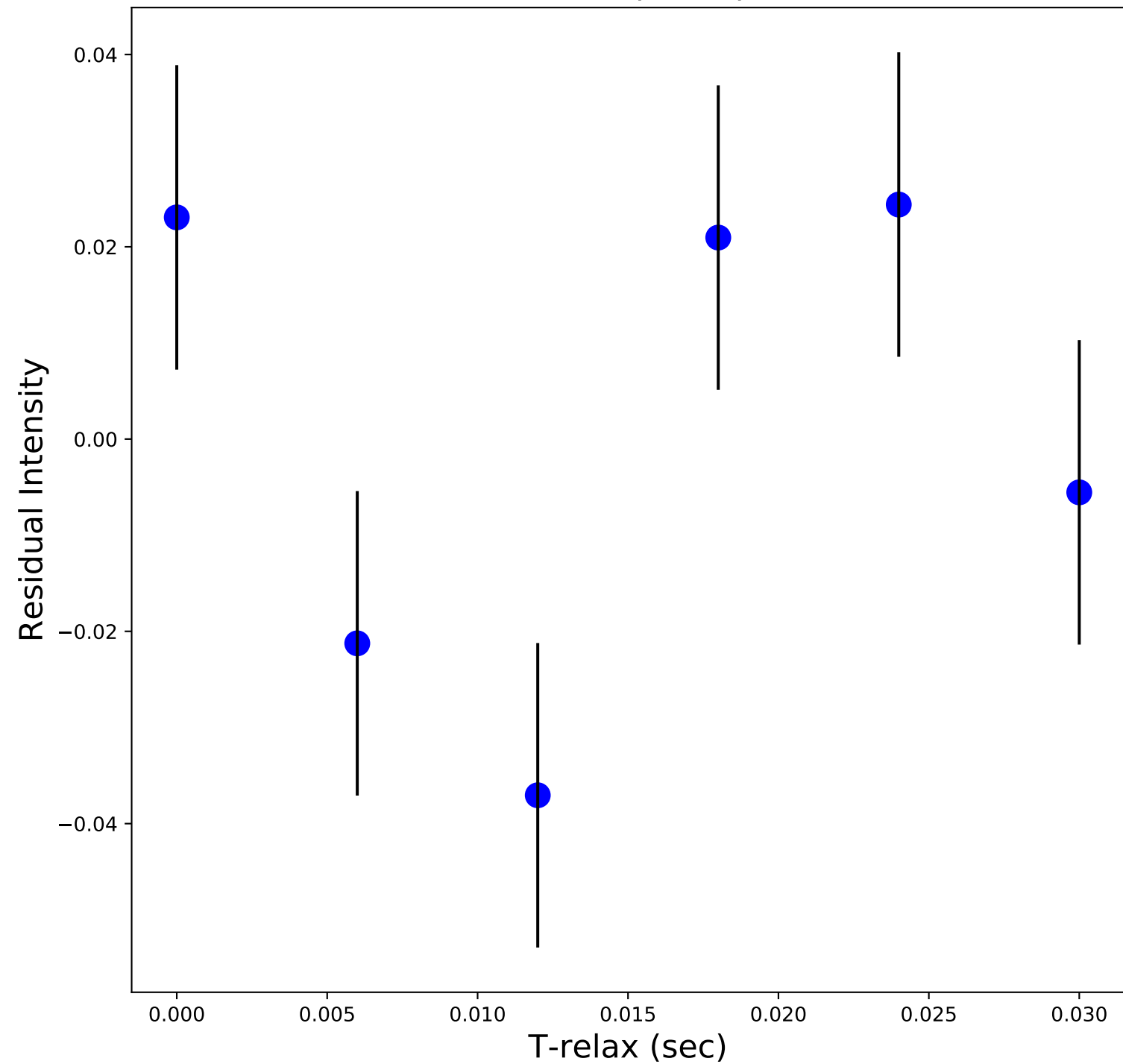


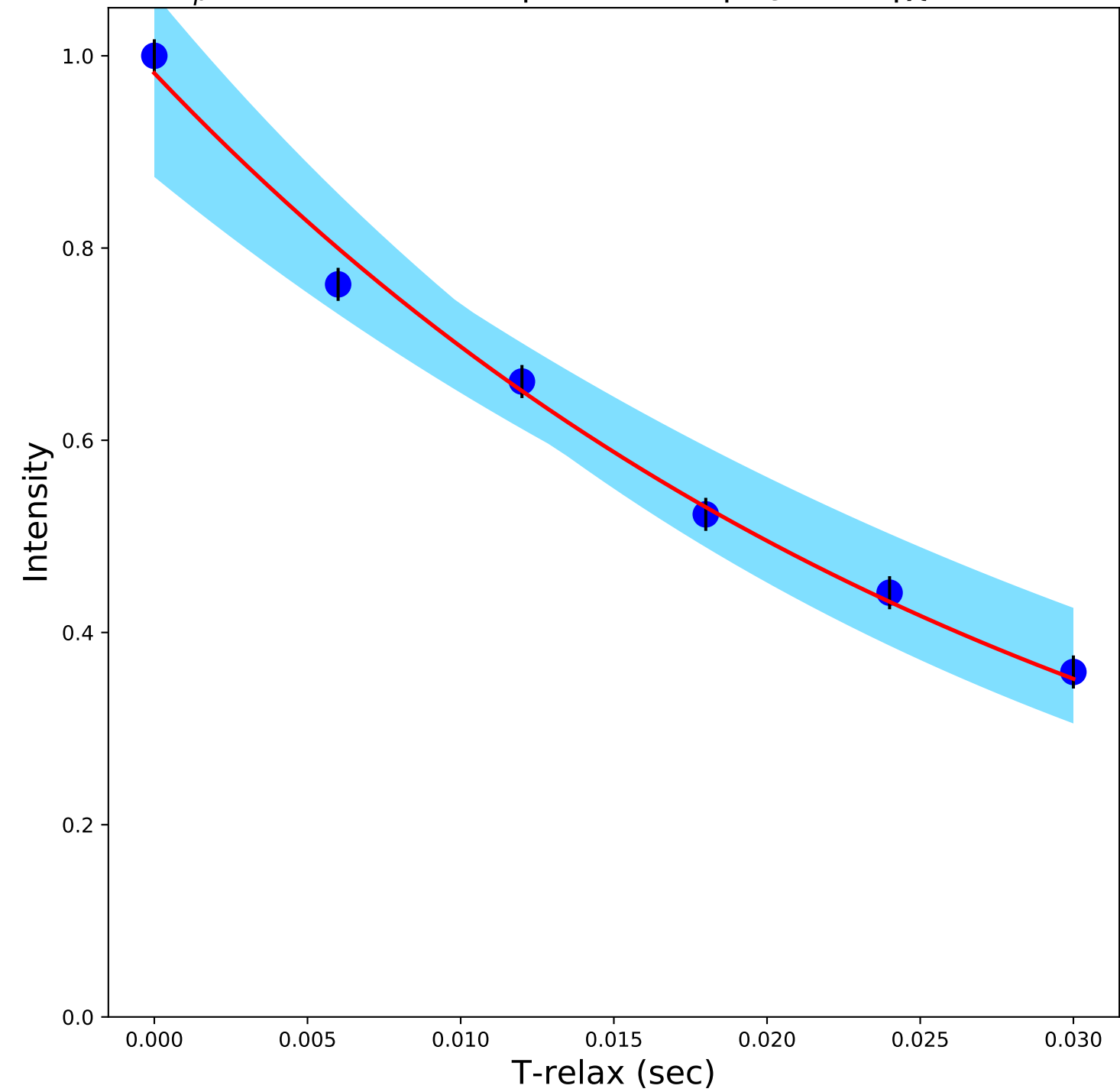
$R_{1\rho} 33.73 \pm 2.24 s^{-1} \mid \omega_1 50 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 3.41$



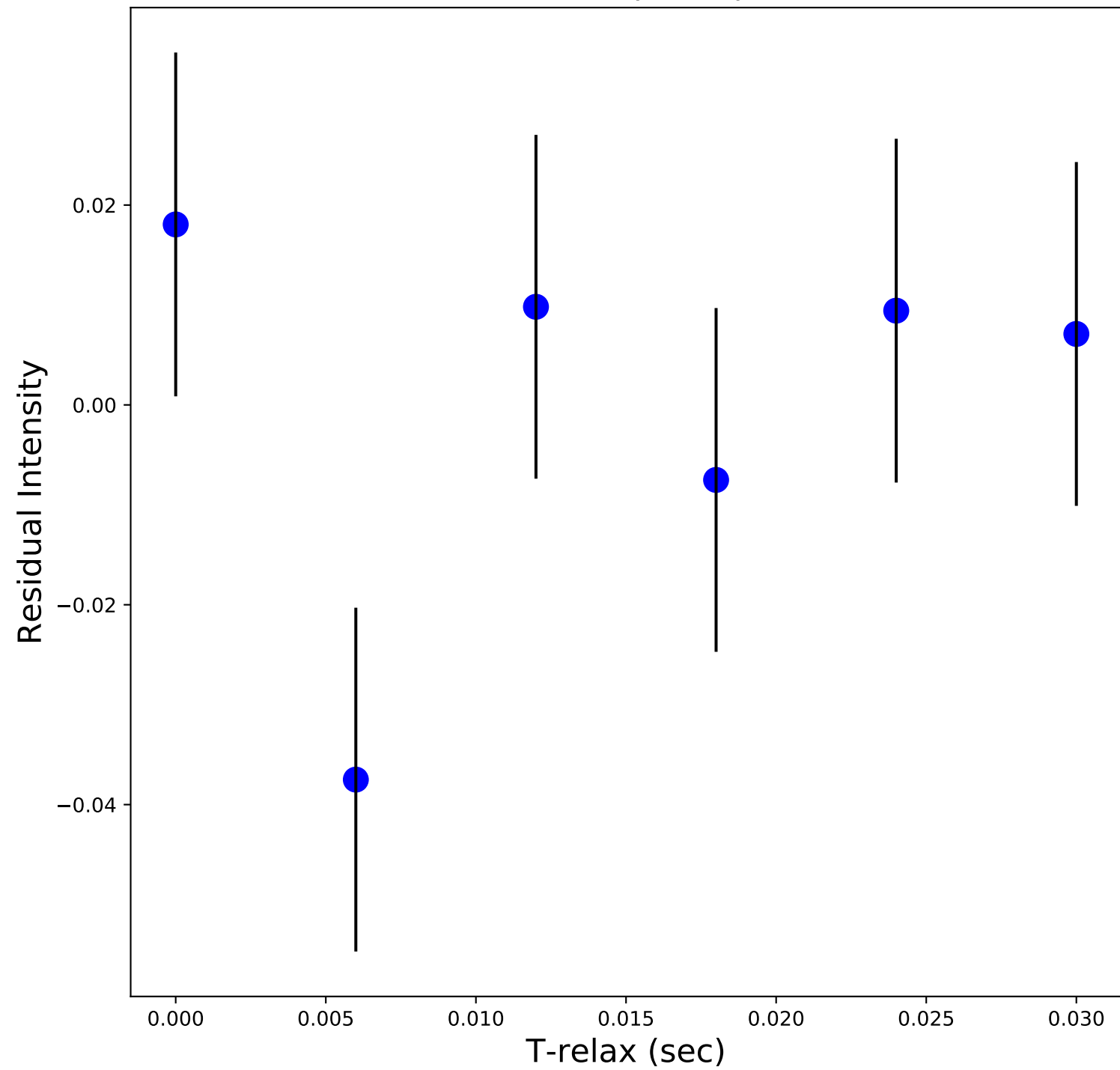
Folder (1400)



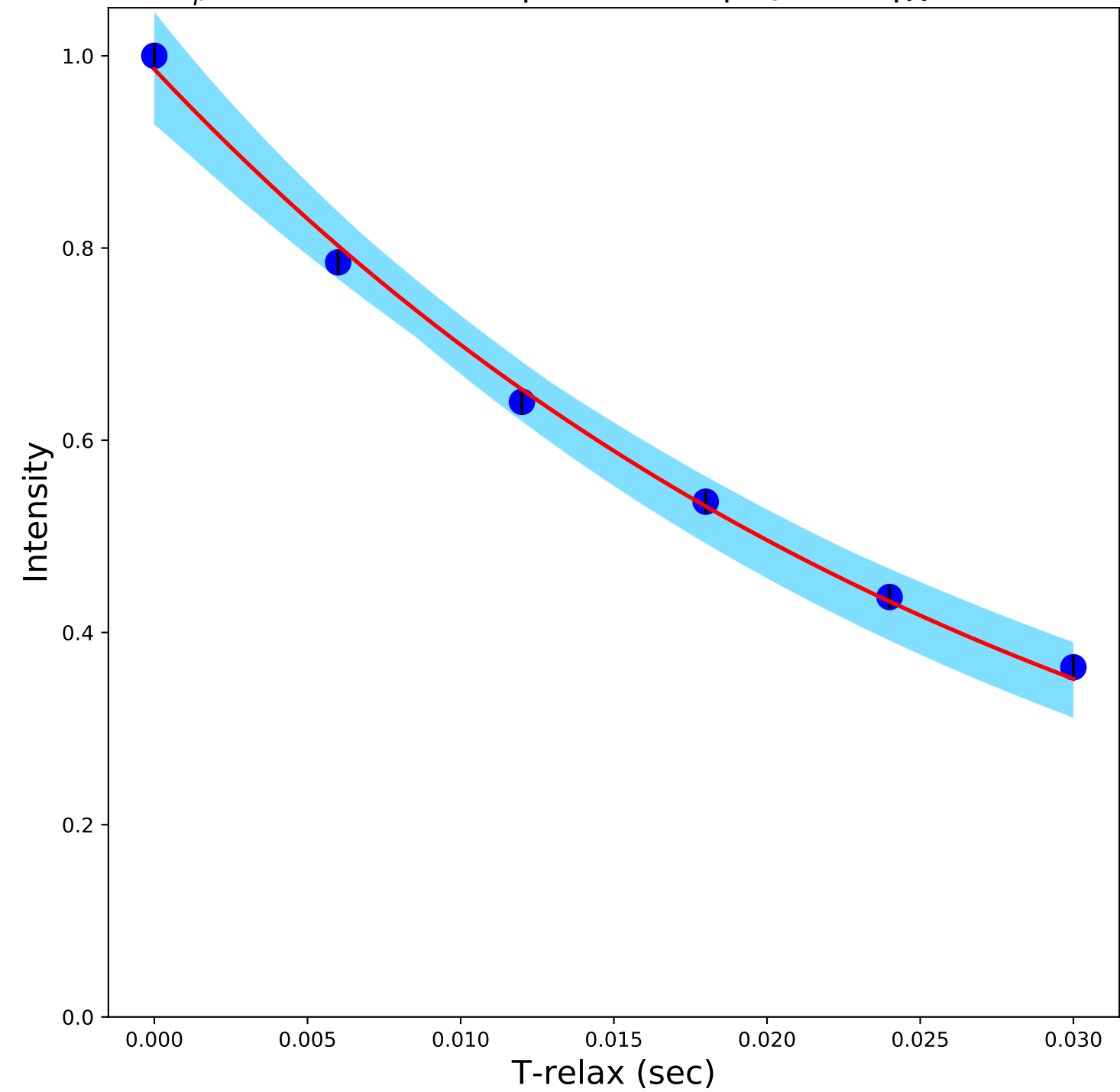
$R_{1\rho} 34.22 \pm 2.33 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.71$



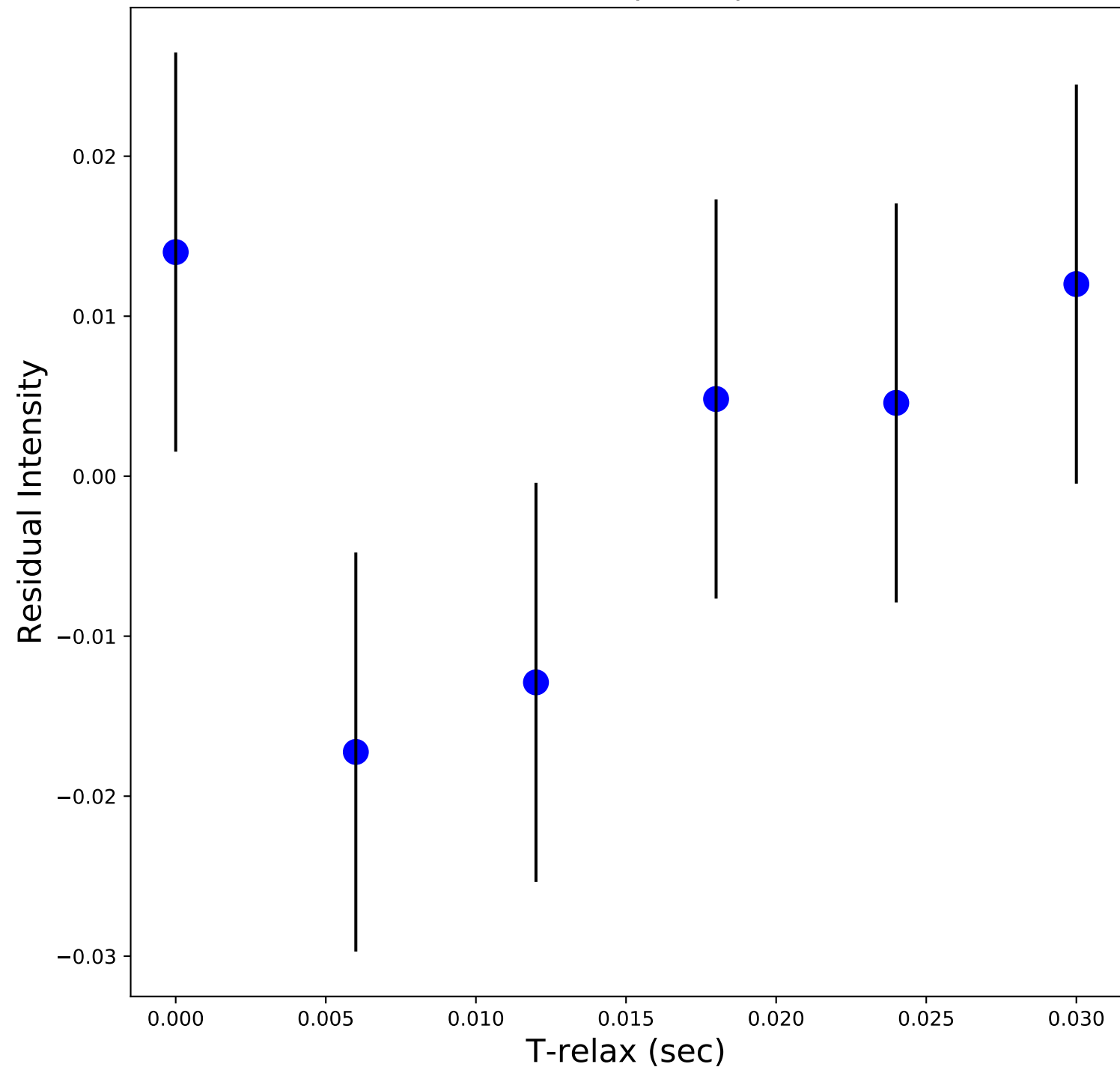
Folder (1401)



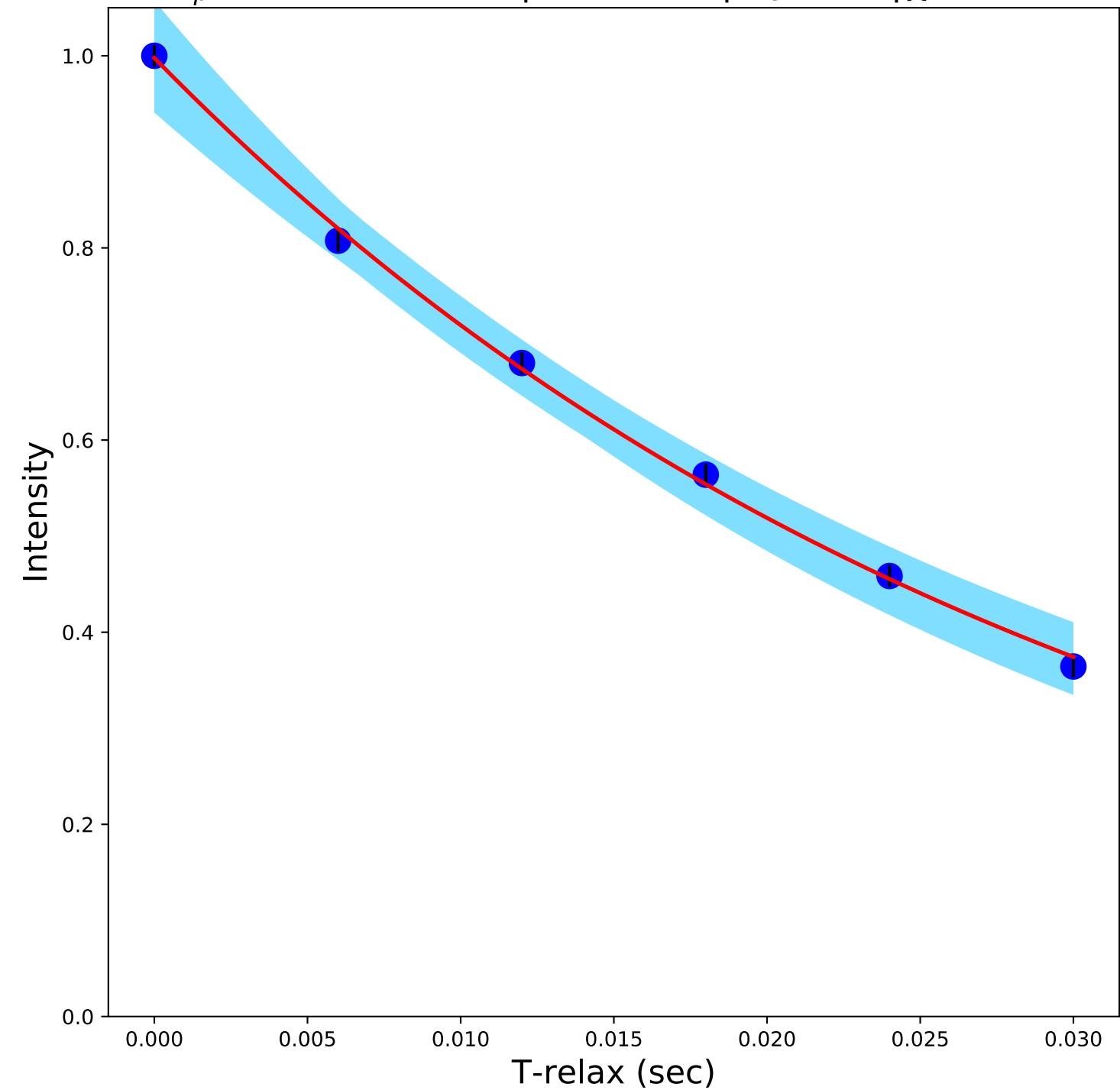
$R_{1\rho} 34.35 \pm 1.81 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.36$



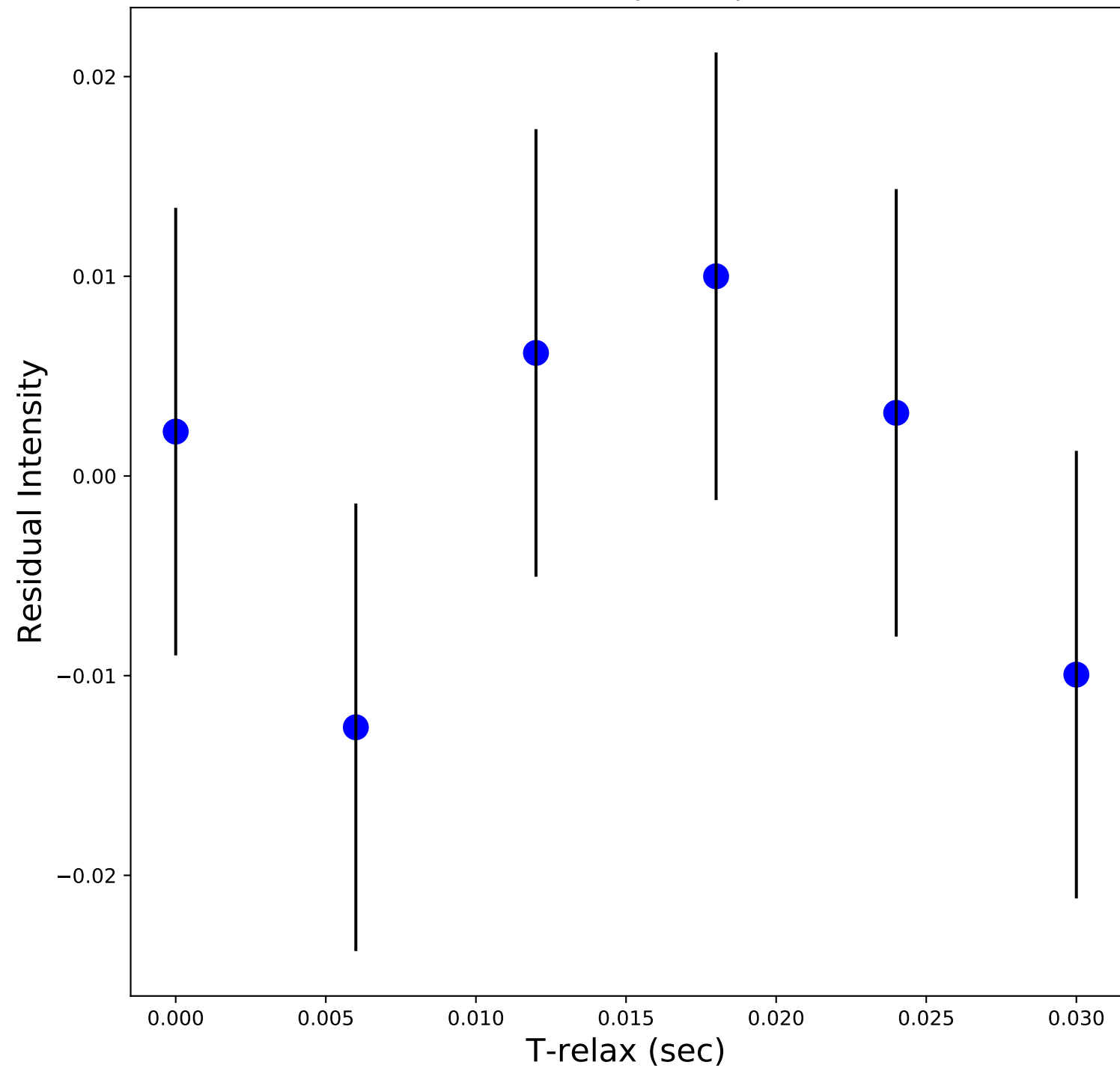
Folder (1402)



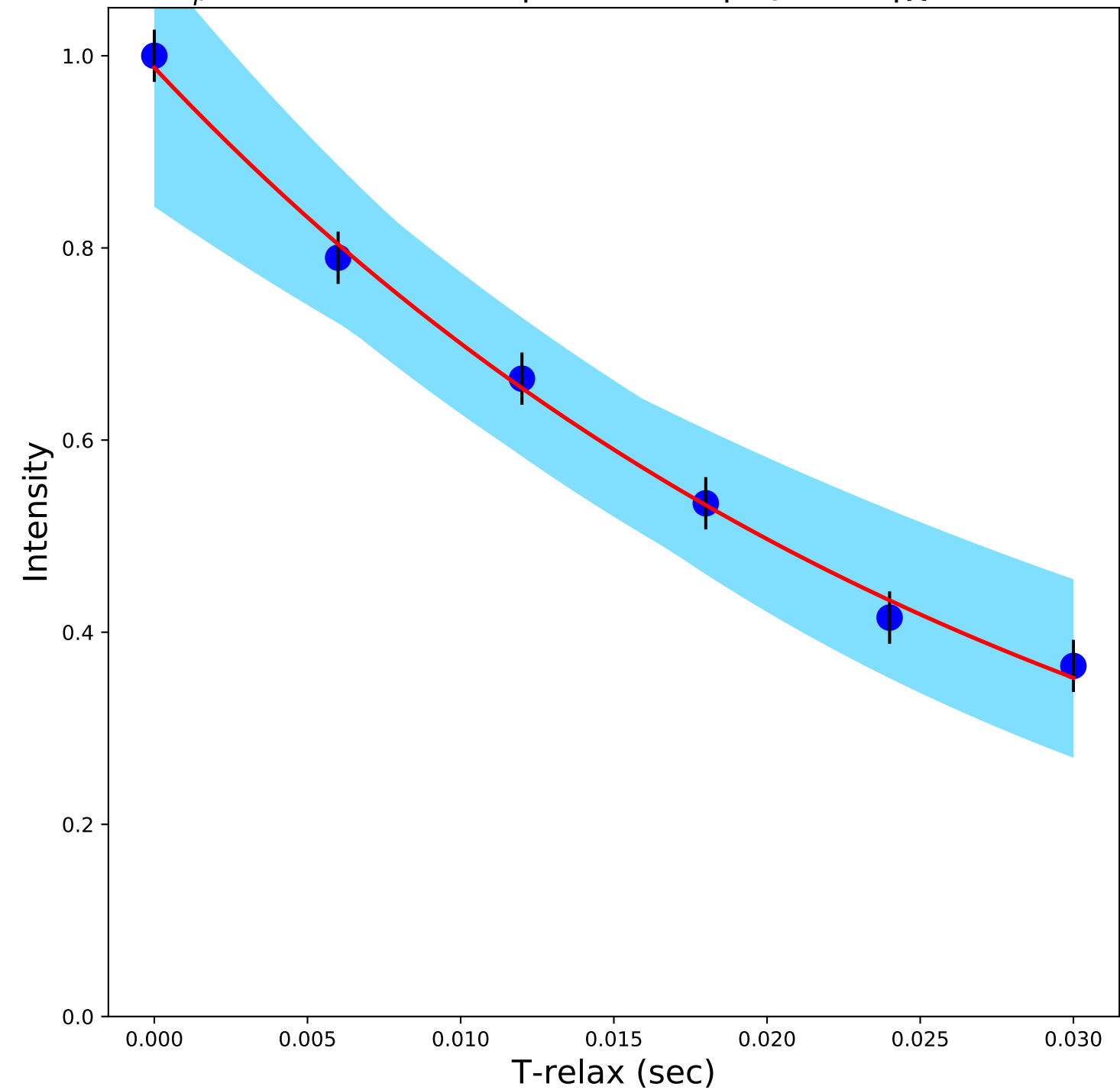
$R_{1\rho} 32.69 \pm 1.46 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.82$



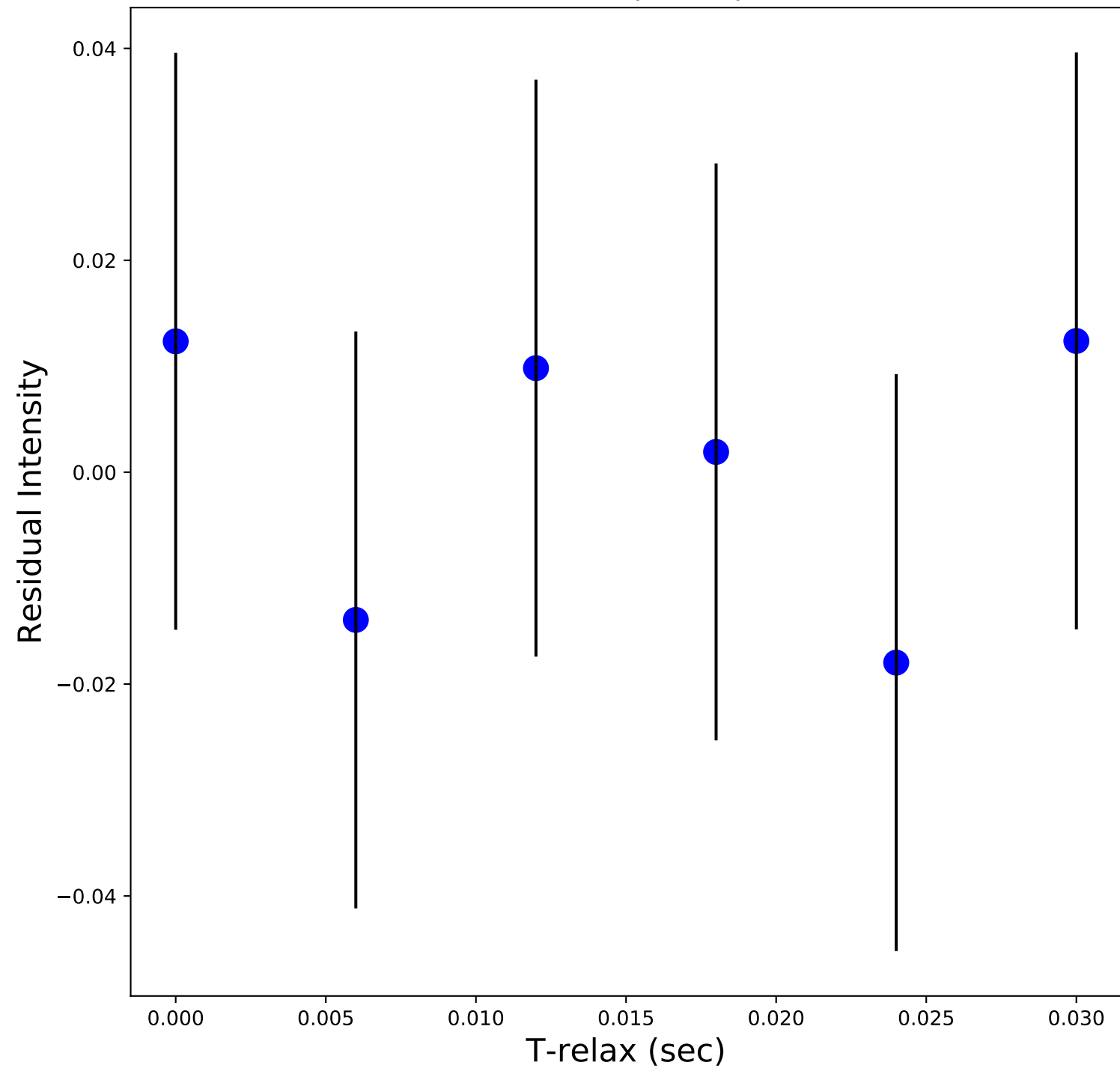
Folder (1403)



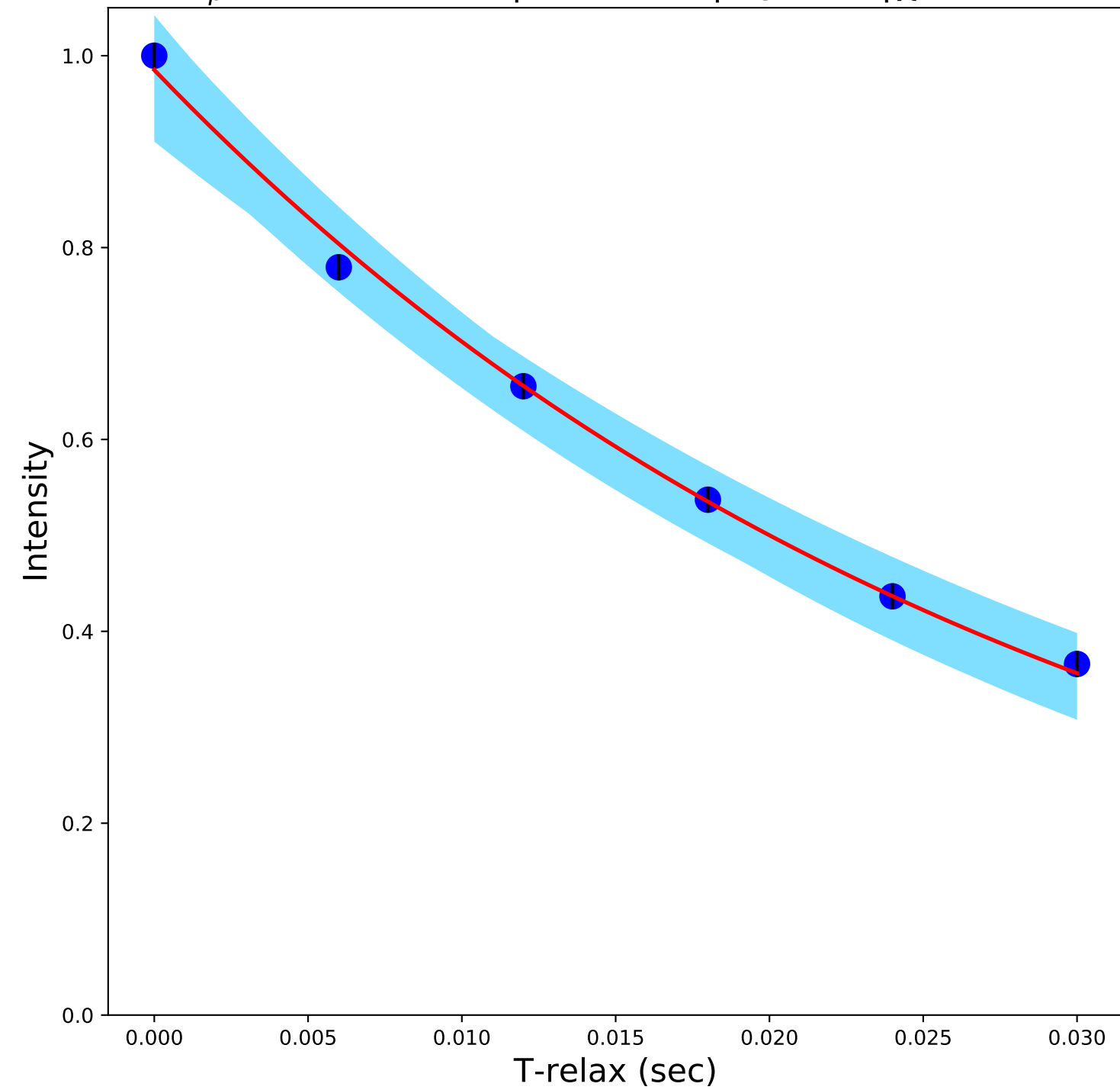
$R_{1\rho} 34.34 \pm 3.67 \text{ s}^{-1} \mid \omega_1 250 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



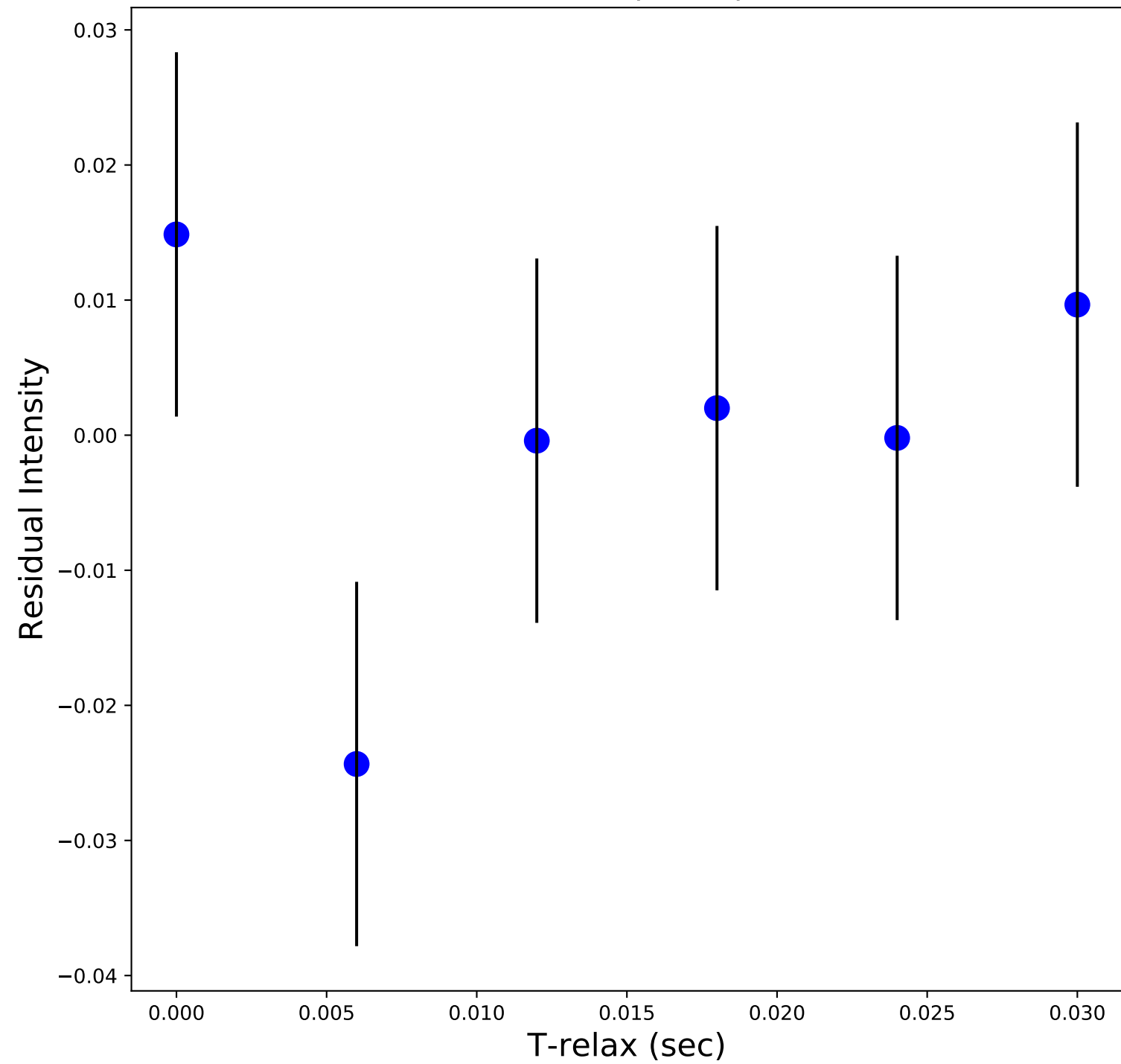
Folder (1404)



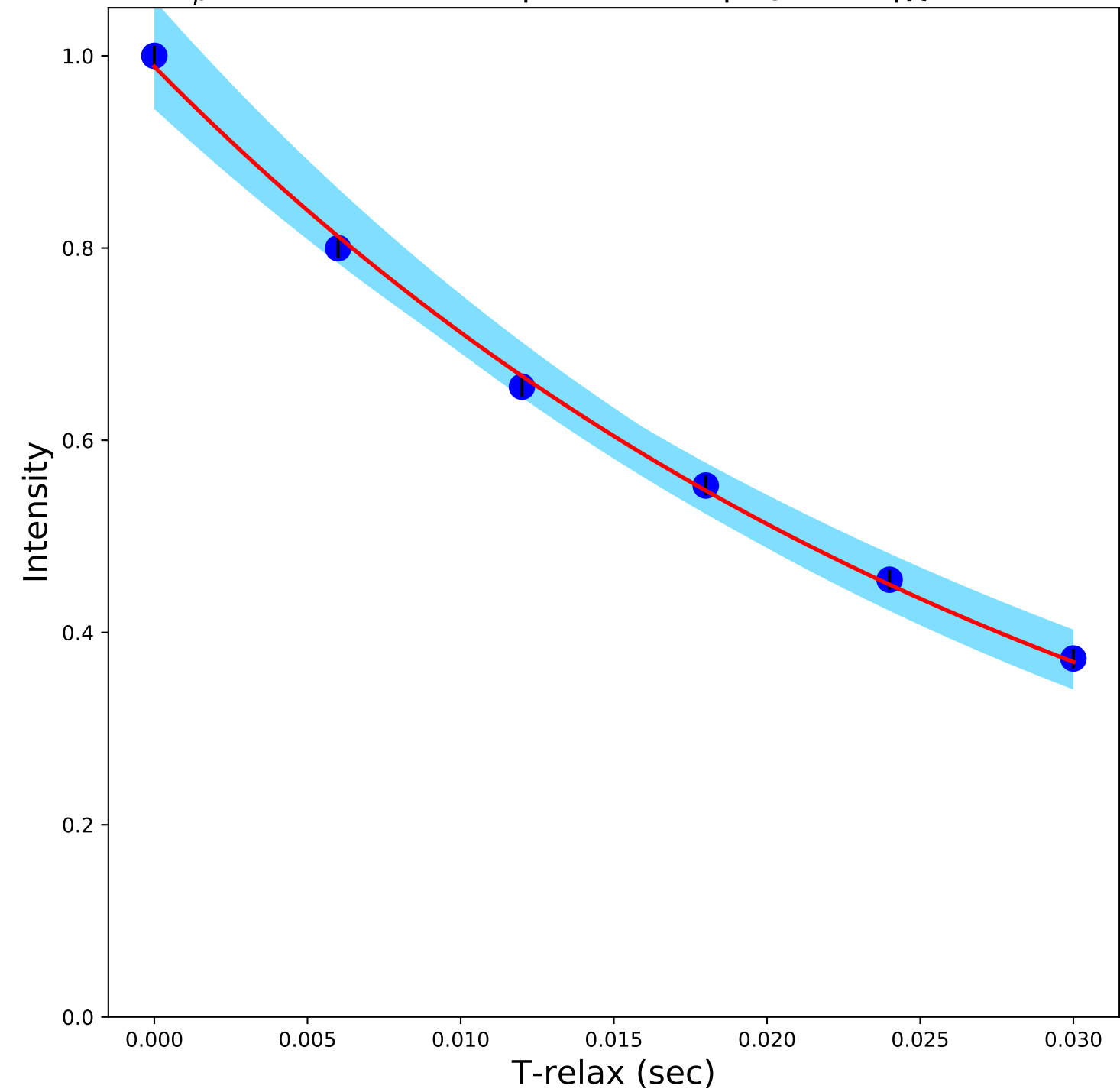
$R_{1\rho} 33.9 \pm 1.88 \text{ s}^{-1} \mid \omega_1 300 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.25$



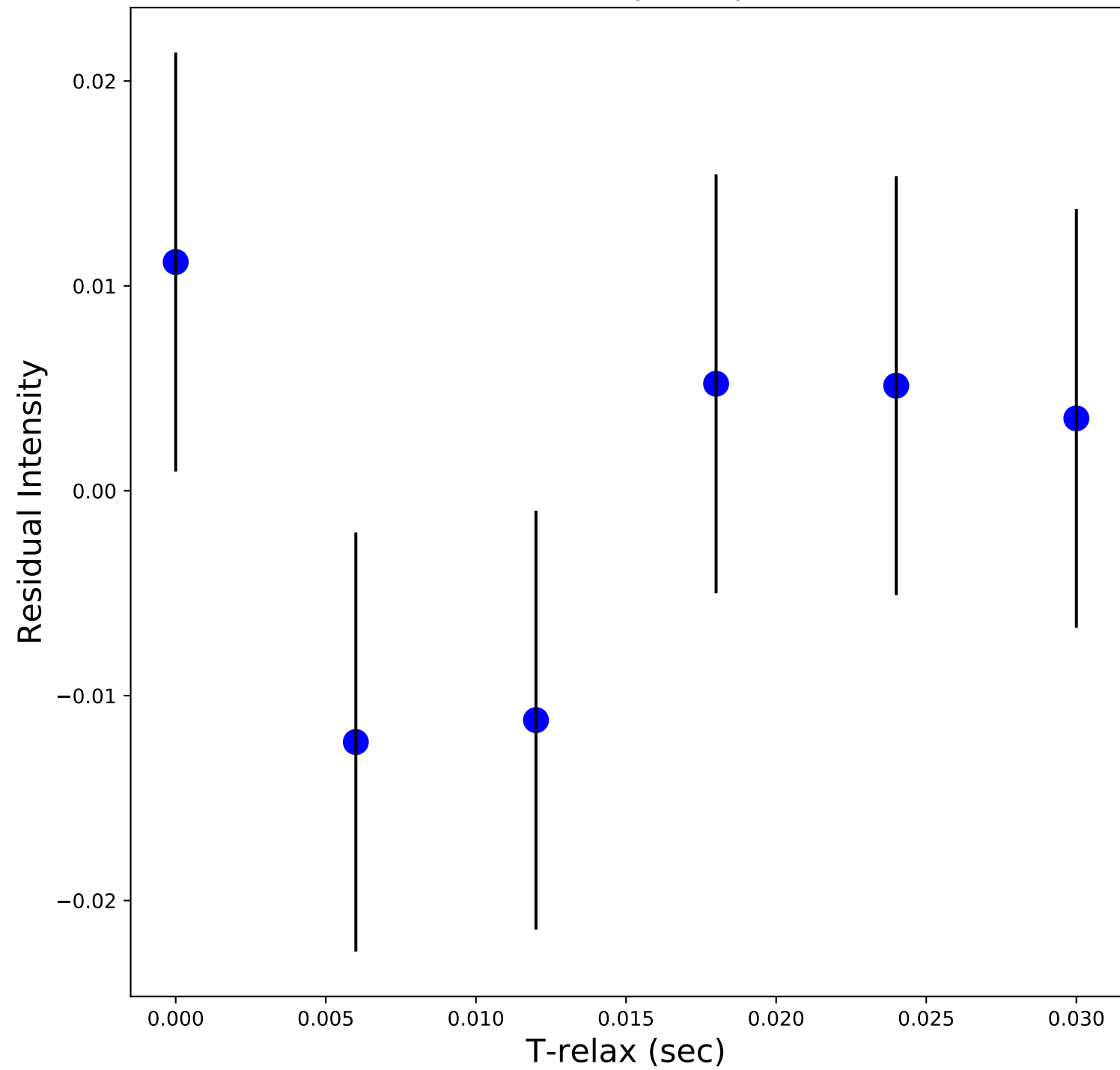
Folder (1405)



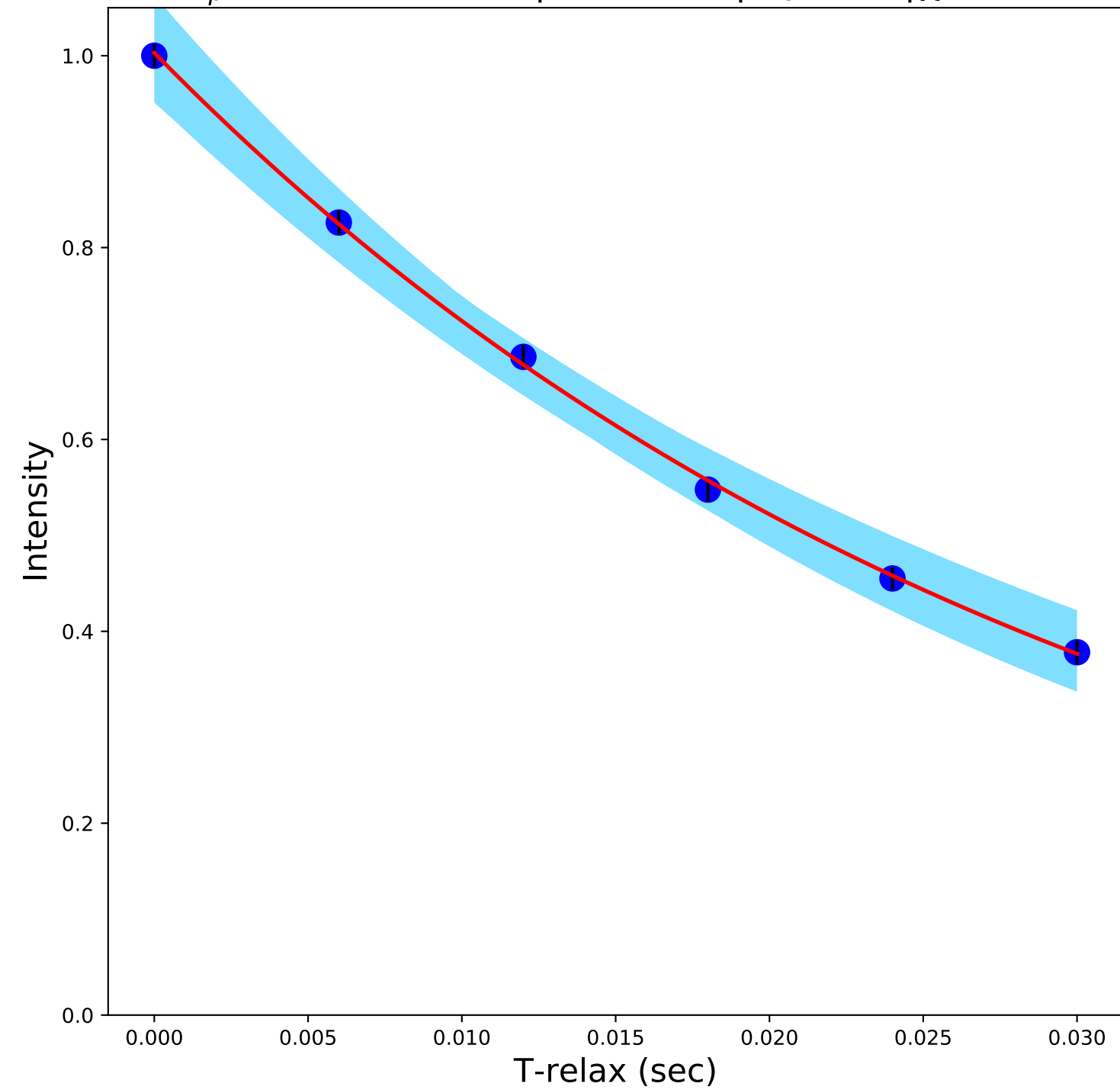
$R_{1\rho} 32.82 \pm 1.35 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.12$



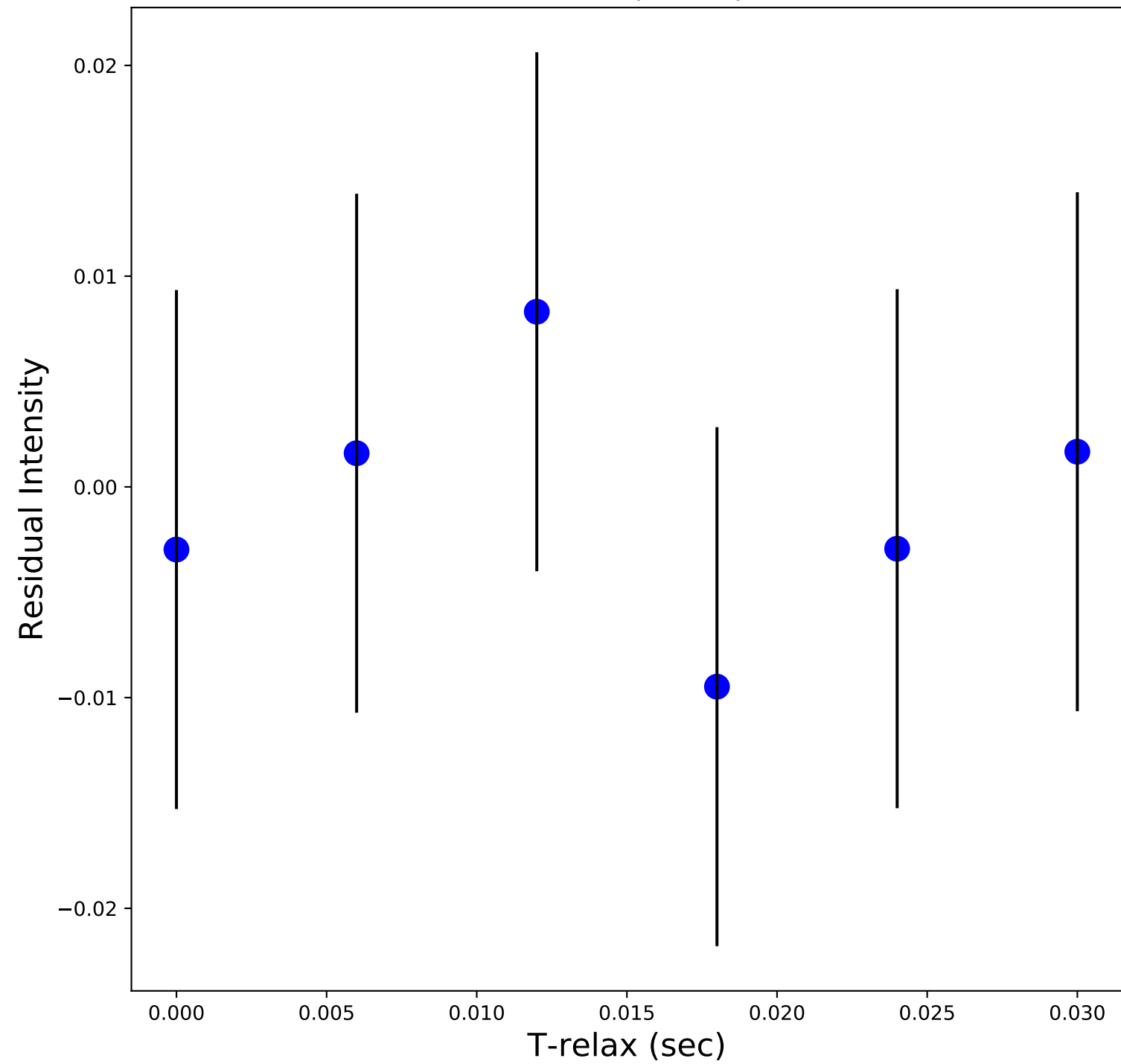
Folder (1406)



$R_{1\rho} 32.66 \pm 1.58 s^{-1} \mid \omega_1 500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.3$

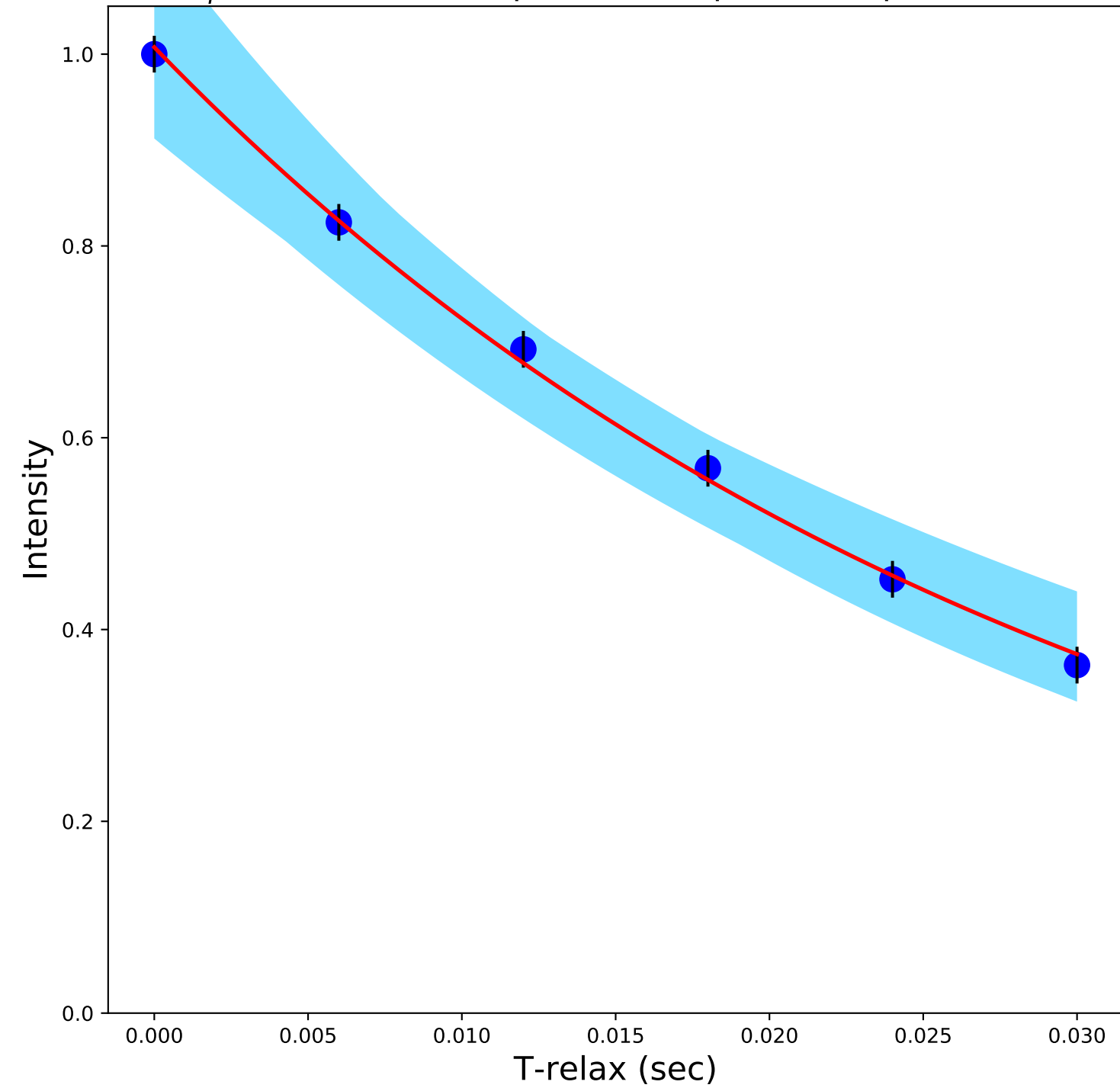


Folder (1407)

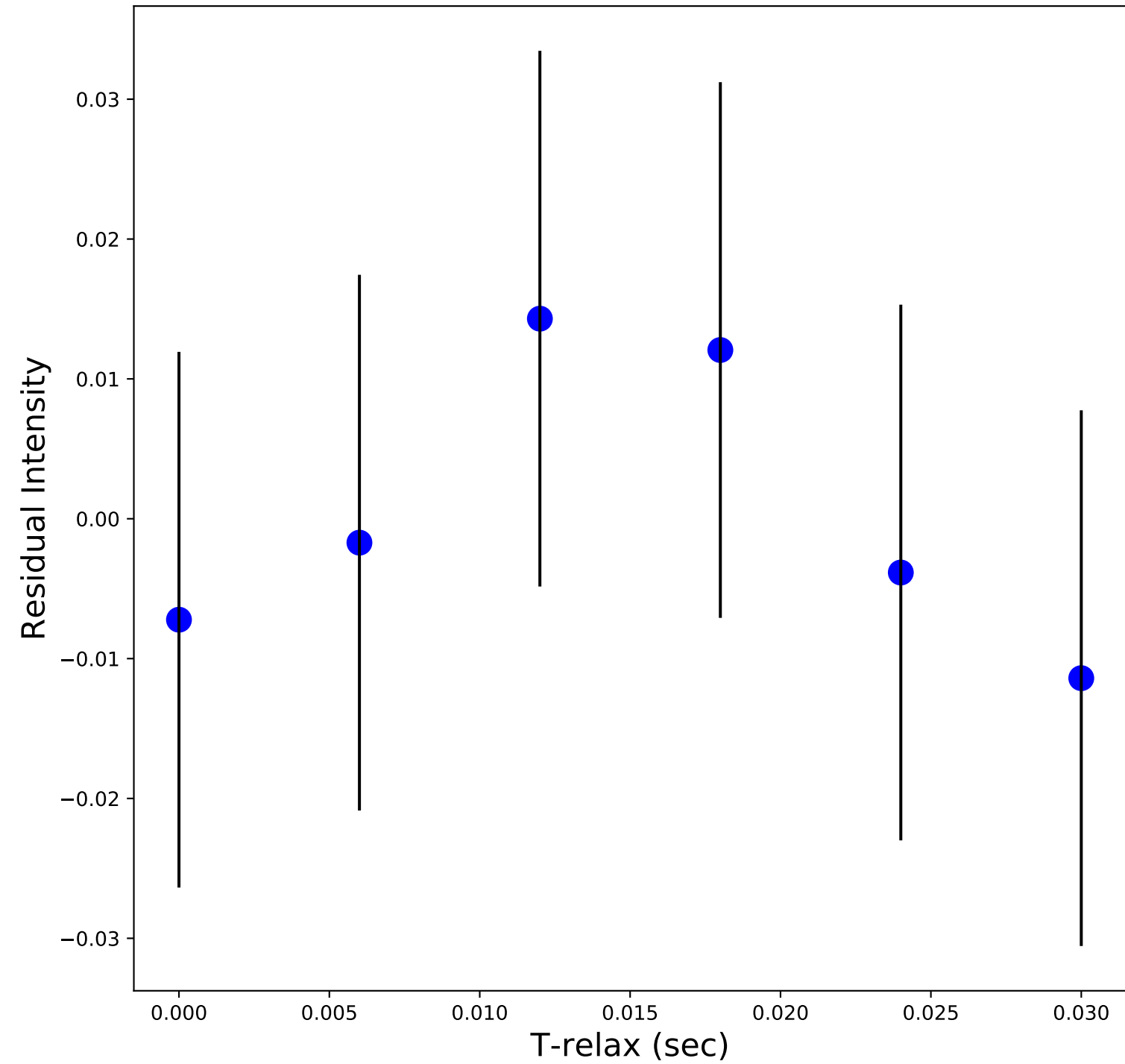




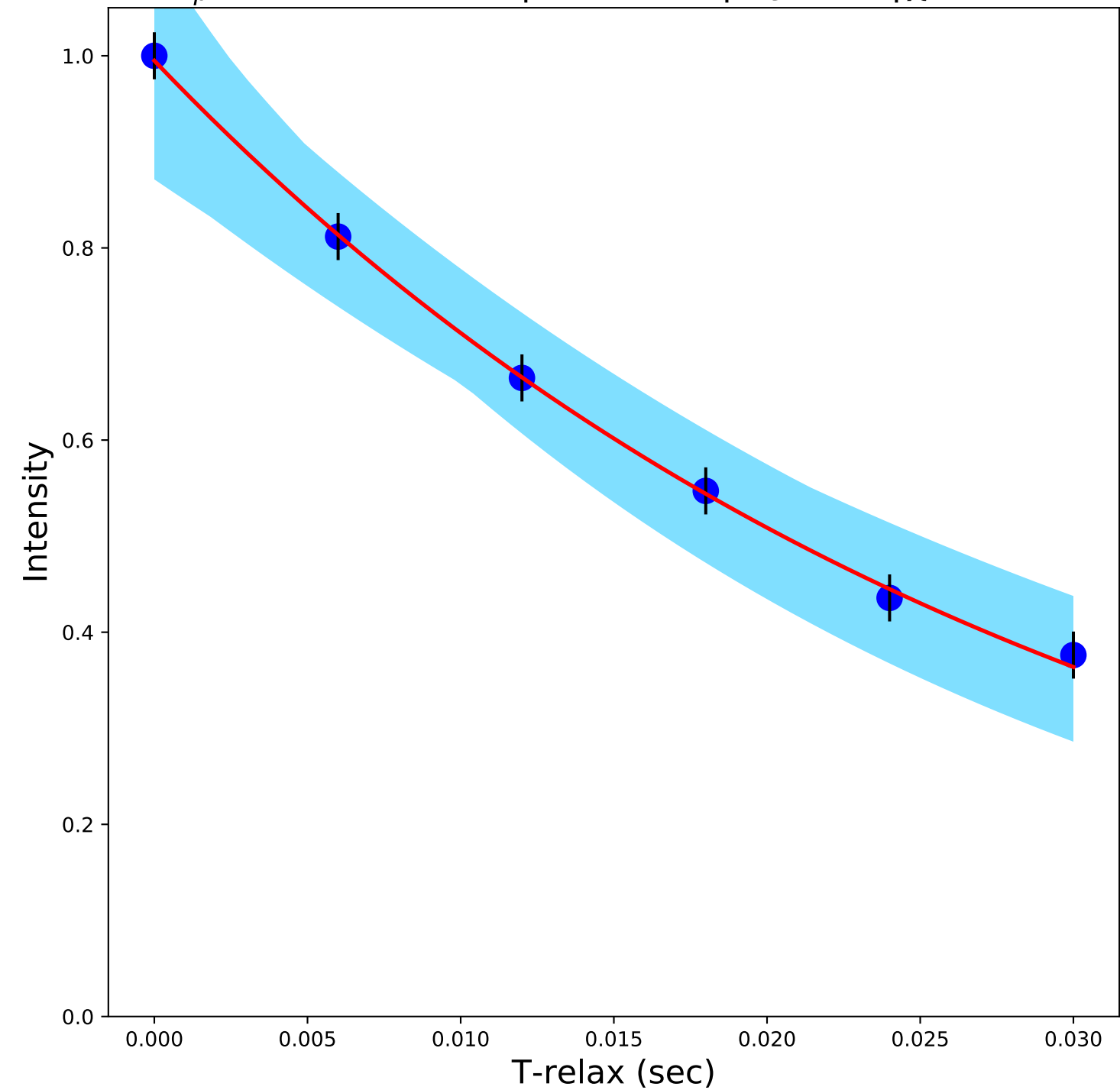
$R_{1\rho} 33.0 \pm 2.37 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.37$



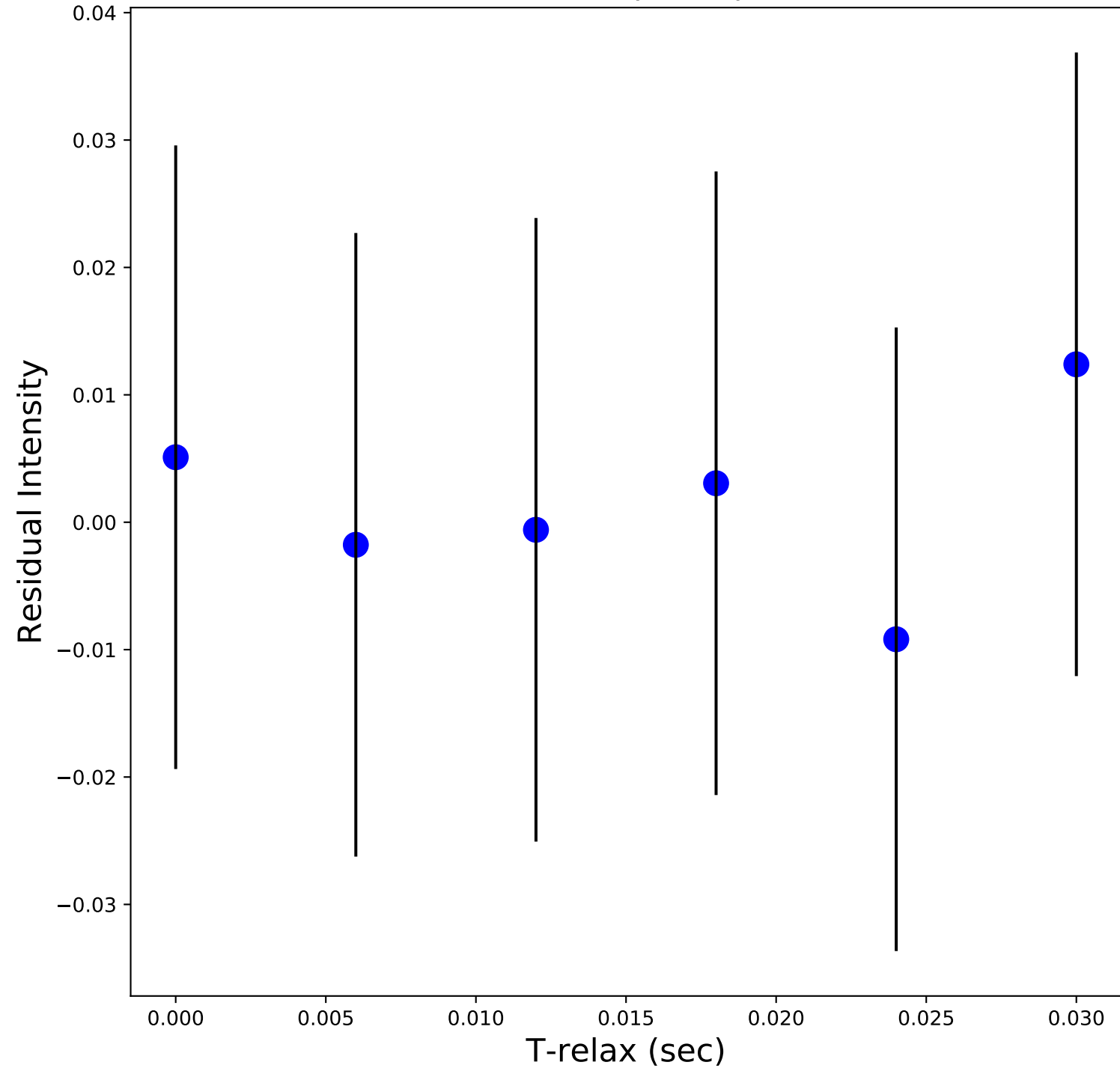
Folder (1408)



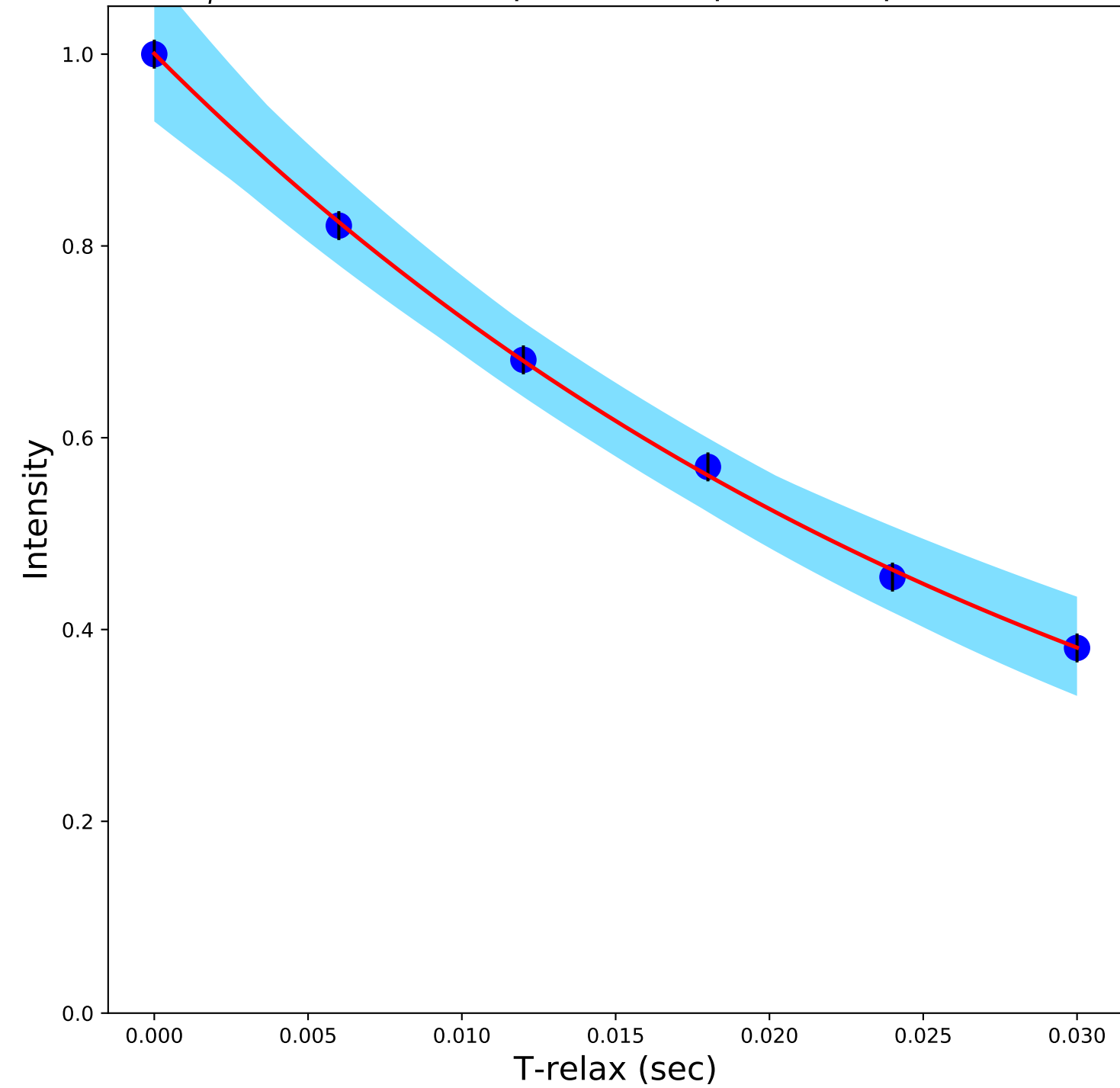
$R_{1\rho} 33.53 \pm 3.48 \text{ s}^{-1} \mid \omega_1 700 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.12$



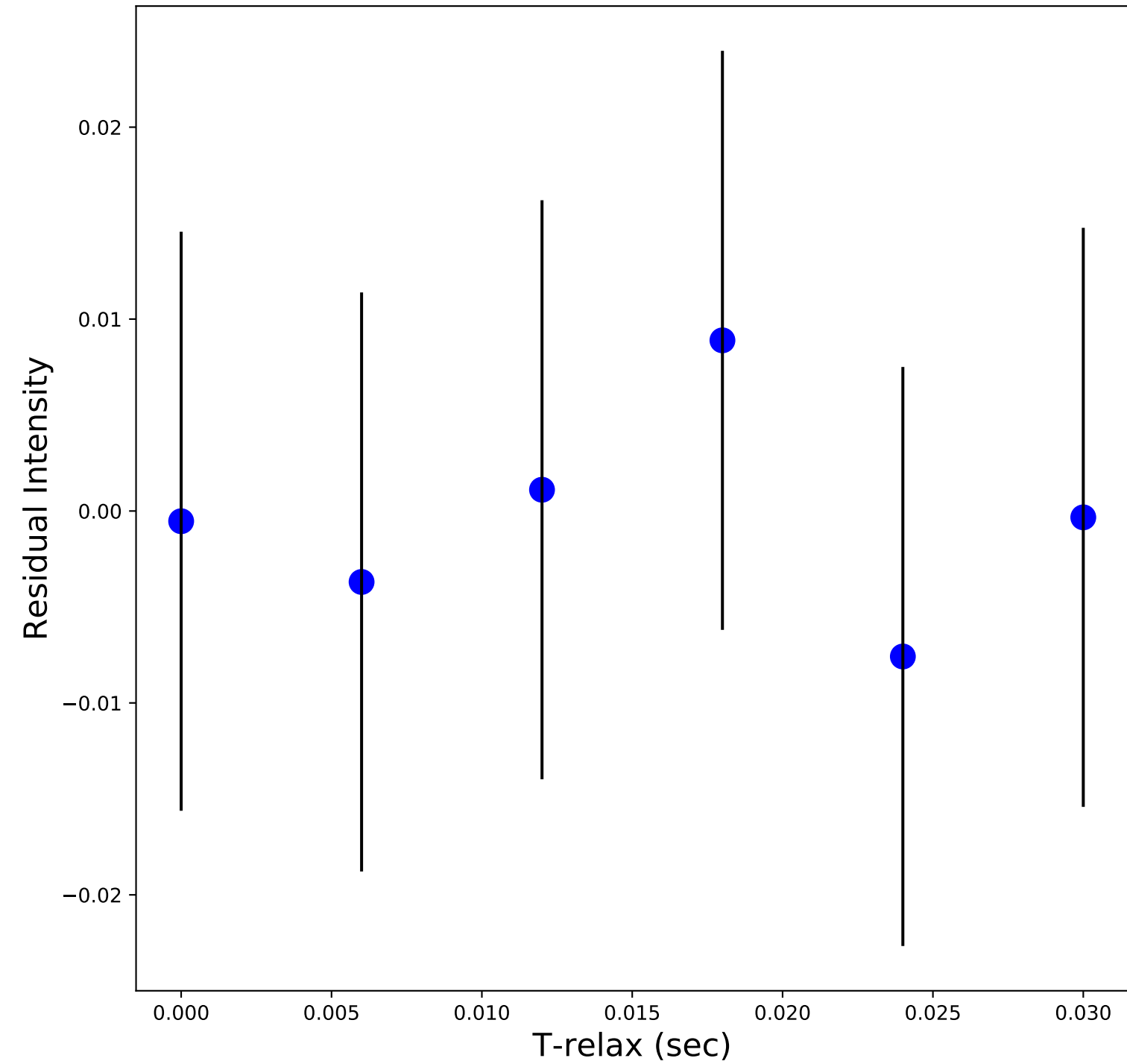
Folder (1409)



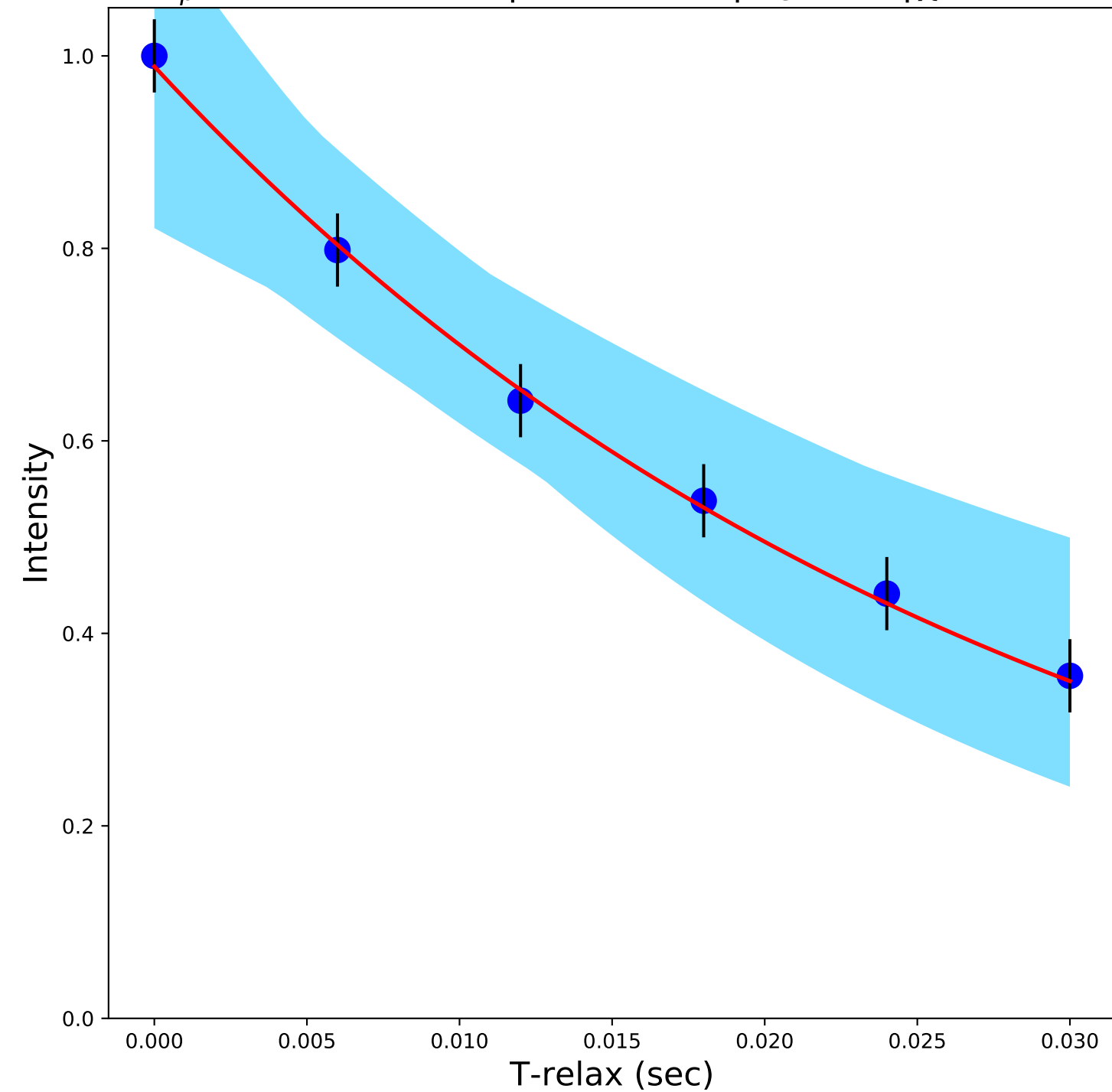
$R_{1\rho} 32.17 \pm 2.0 s^{-1} | \omega_1 900 Hz | \Omega_{eff} 0 Hz | \bar{\chi}^2 = 0.17$



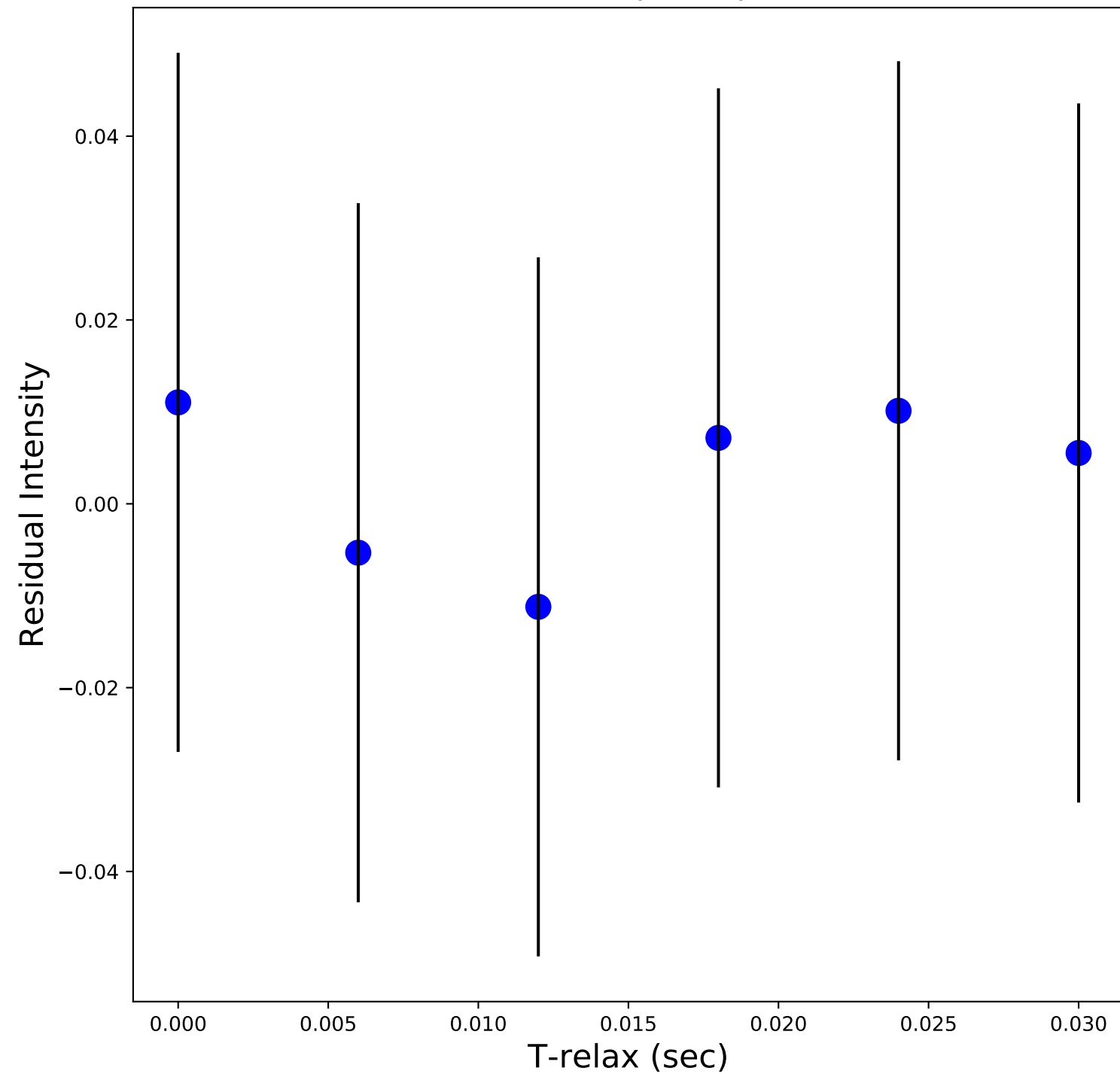
Folder (1410)



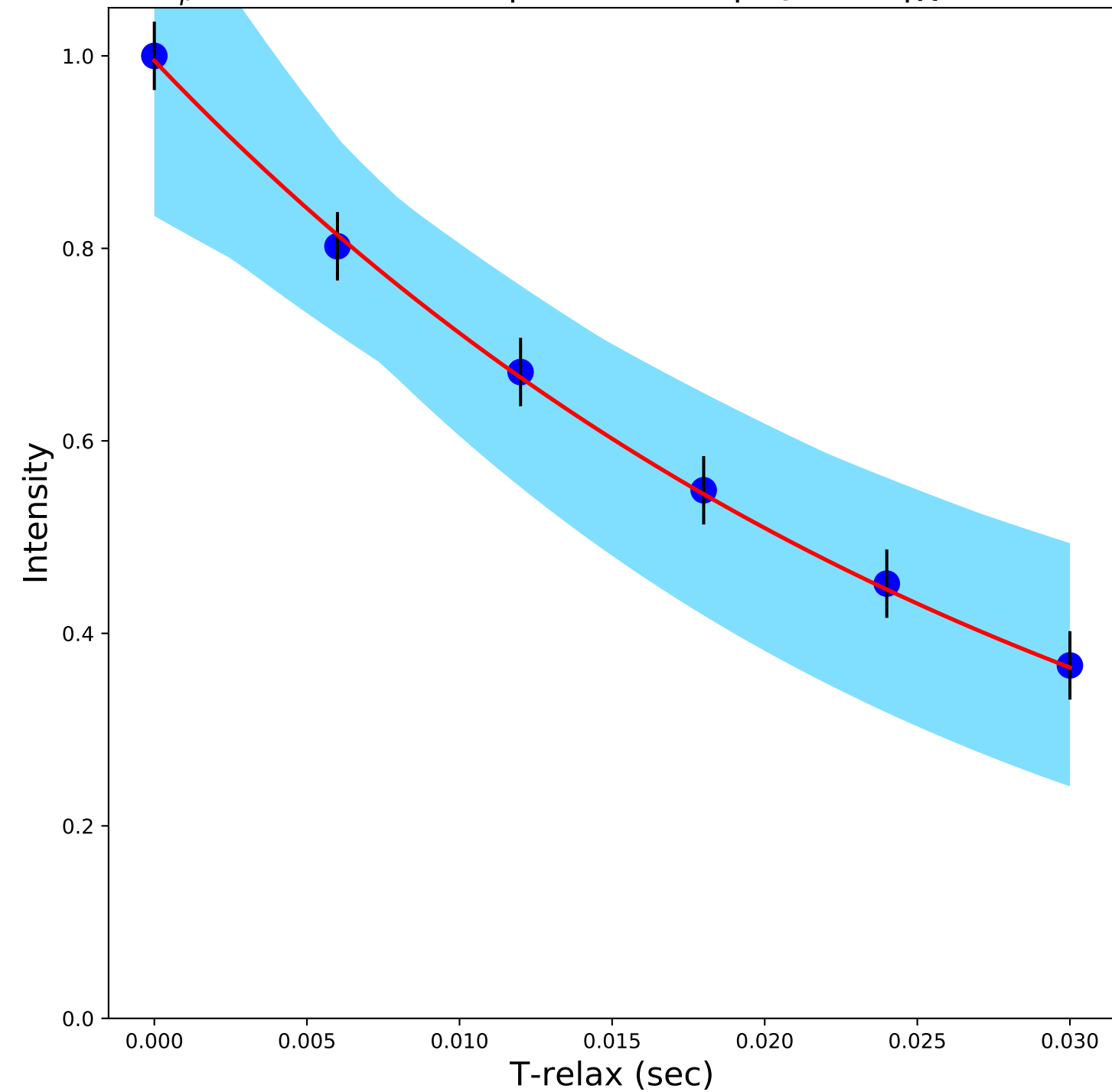
$R_{1\rho} 34.59 \pm 5.27 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.08$



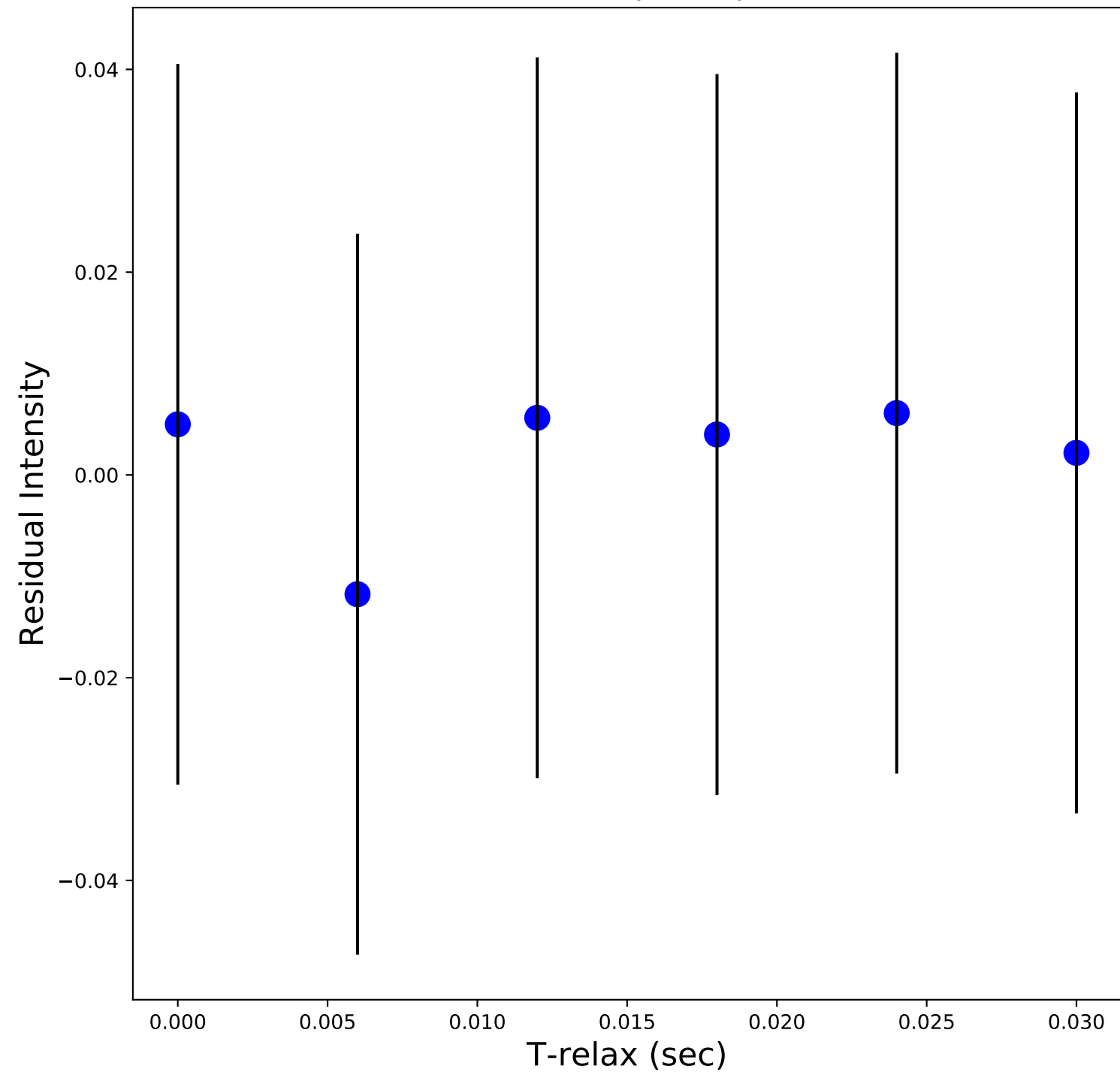
Folder (1411)



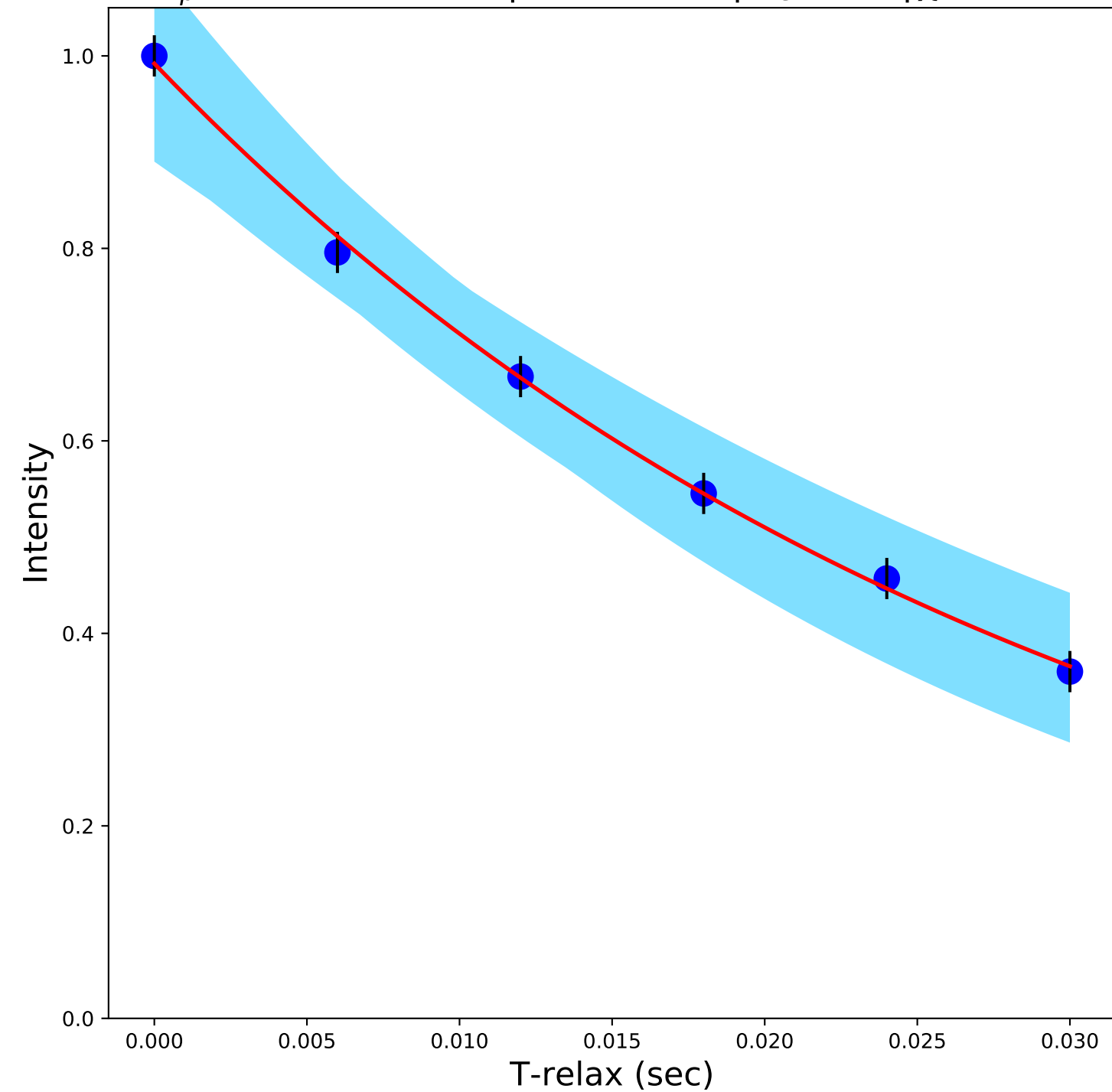
$R_{1\rho} 33.47 \pm 4.94 \text{ s}^{-1} \mid \omega_1 1200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.05$



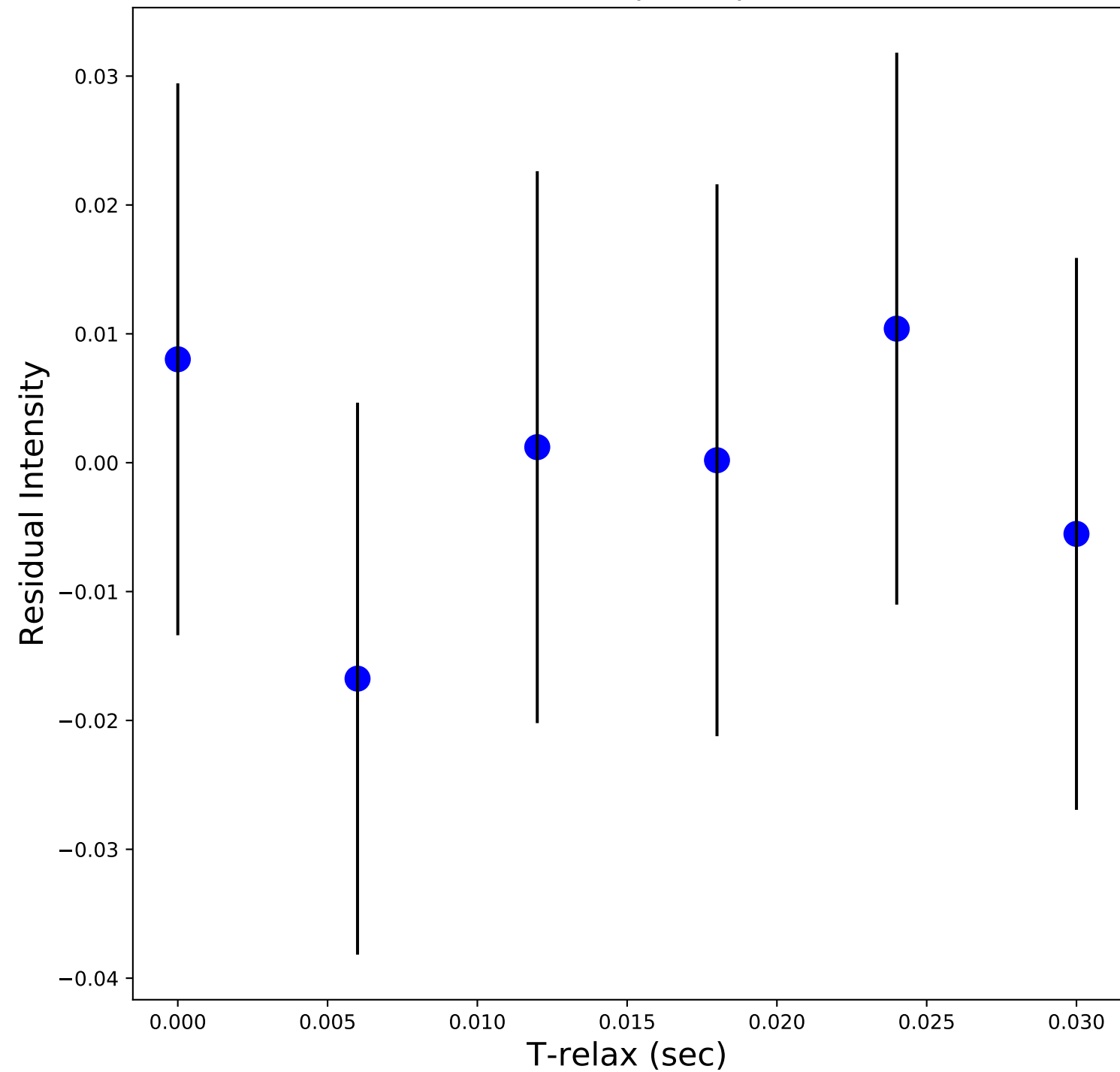
Folder (1412)



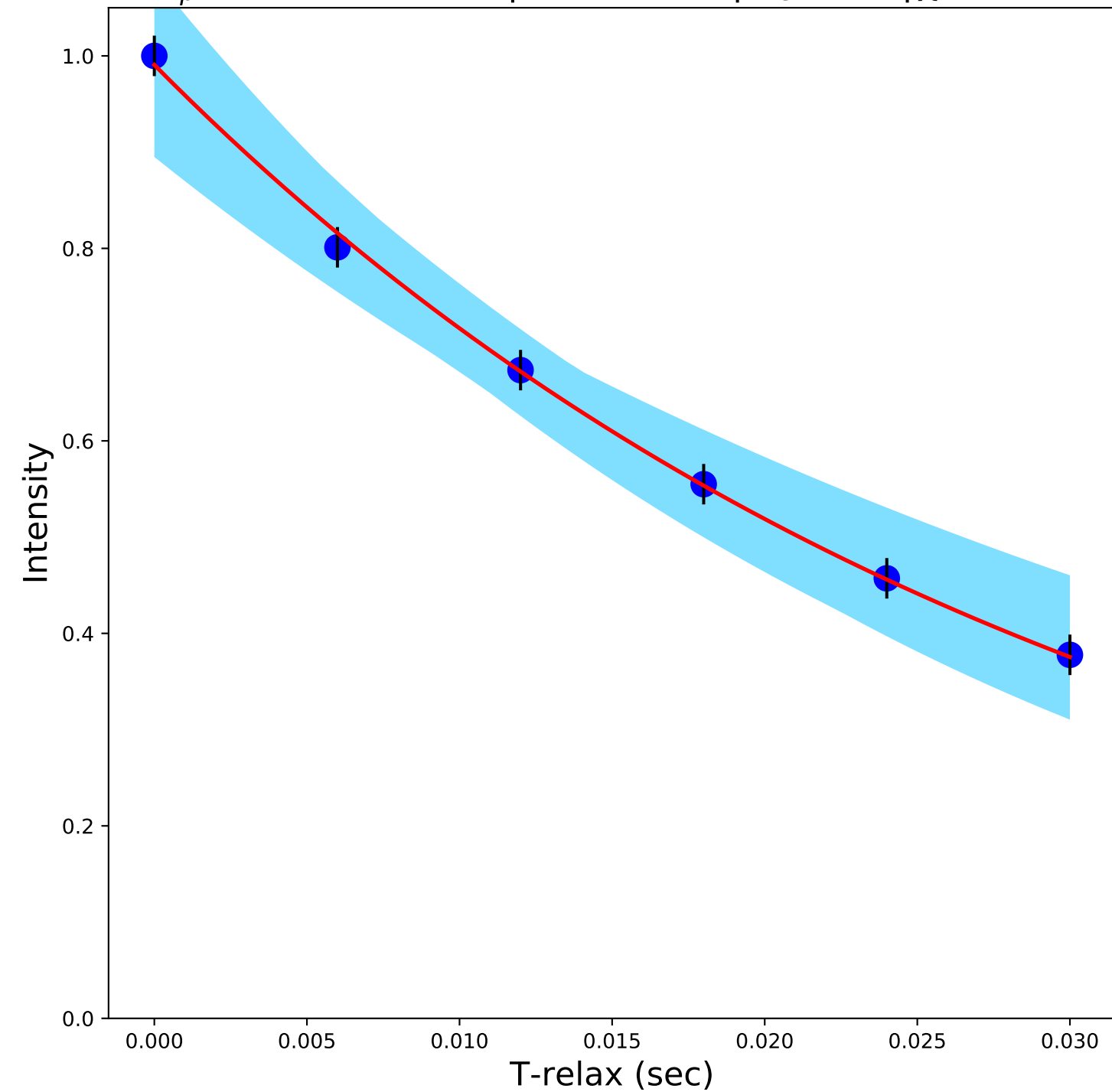
$R_{1\rho} 33.25 \pm 2.79 s^{-1} | \omega_1 1400 Hz | \Omega_{eff} 0 Hz | \bar{\chi}^2 = 0.26$



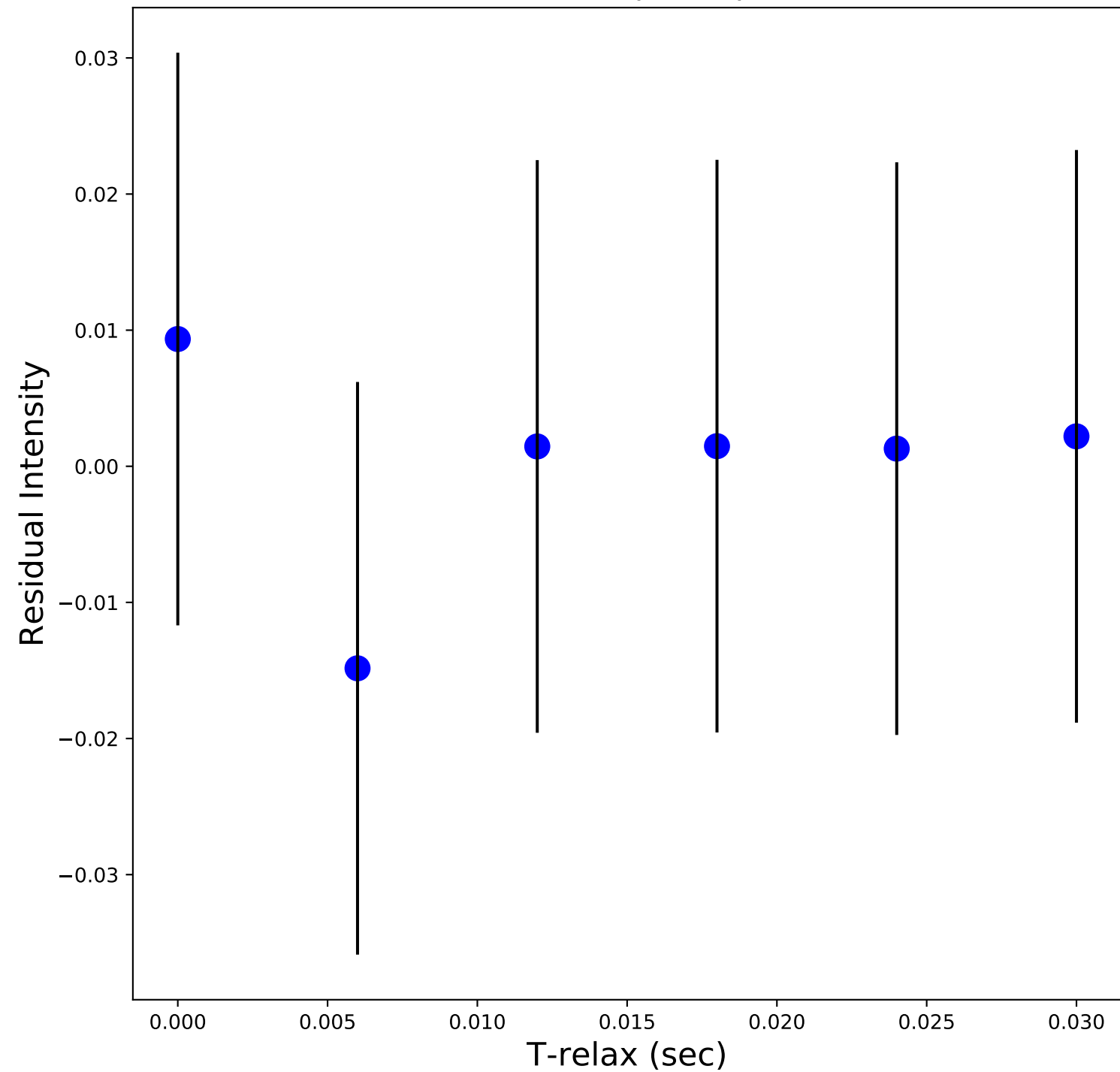
Folder (1413)



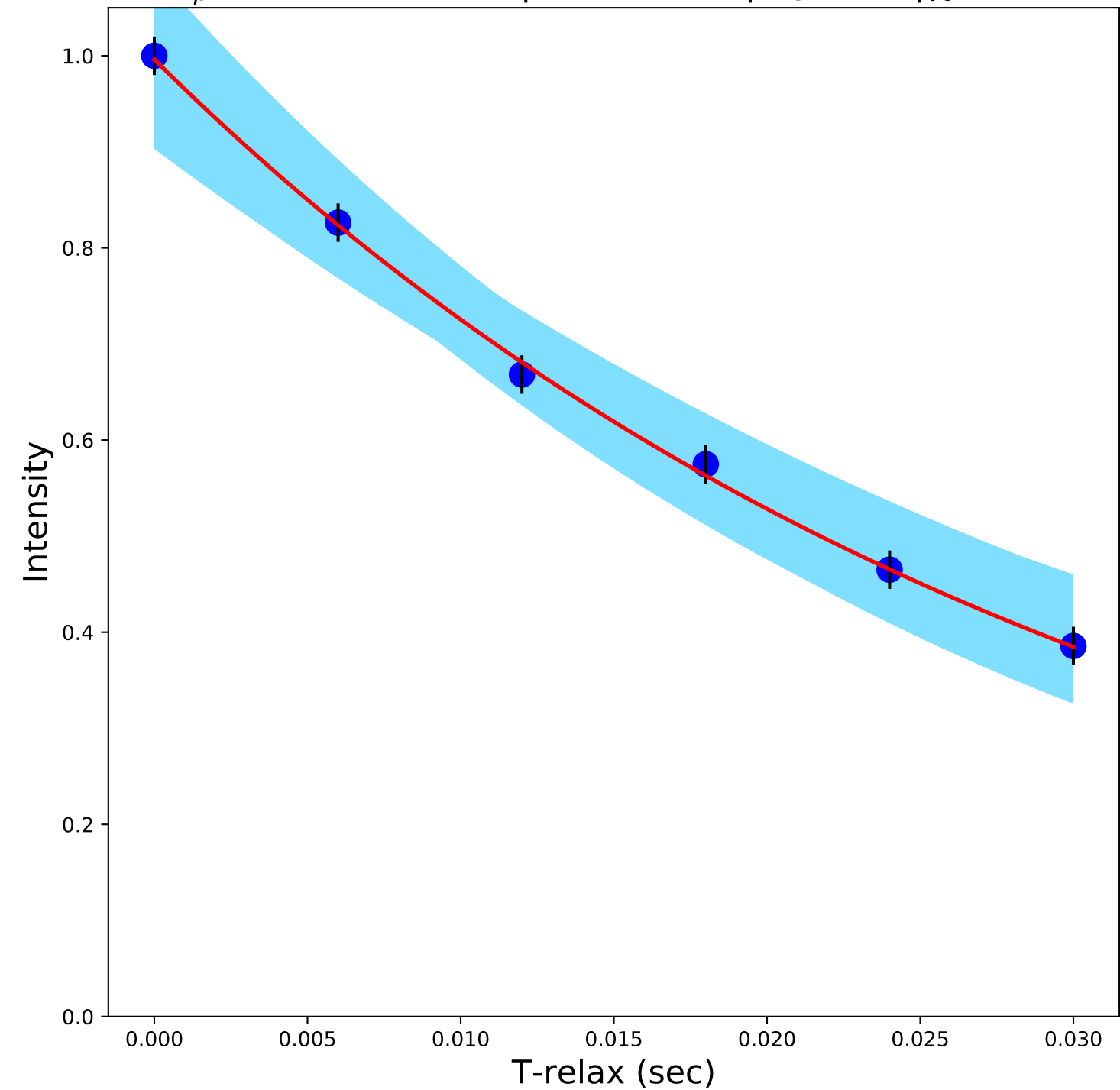
$R_{1\rho} 32.34 \pm 2.73 \text{ s}^{-1} \mid \omega_1 1600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.18$



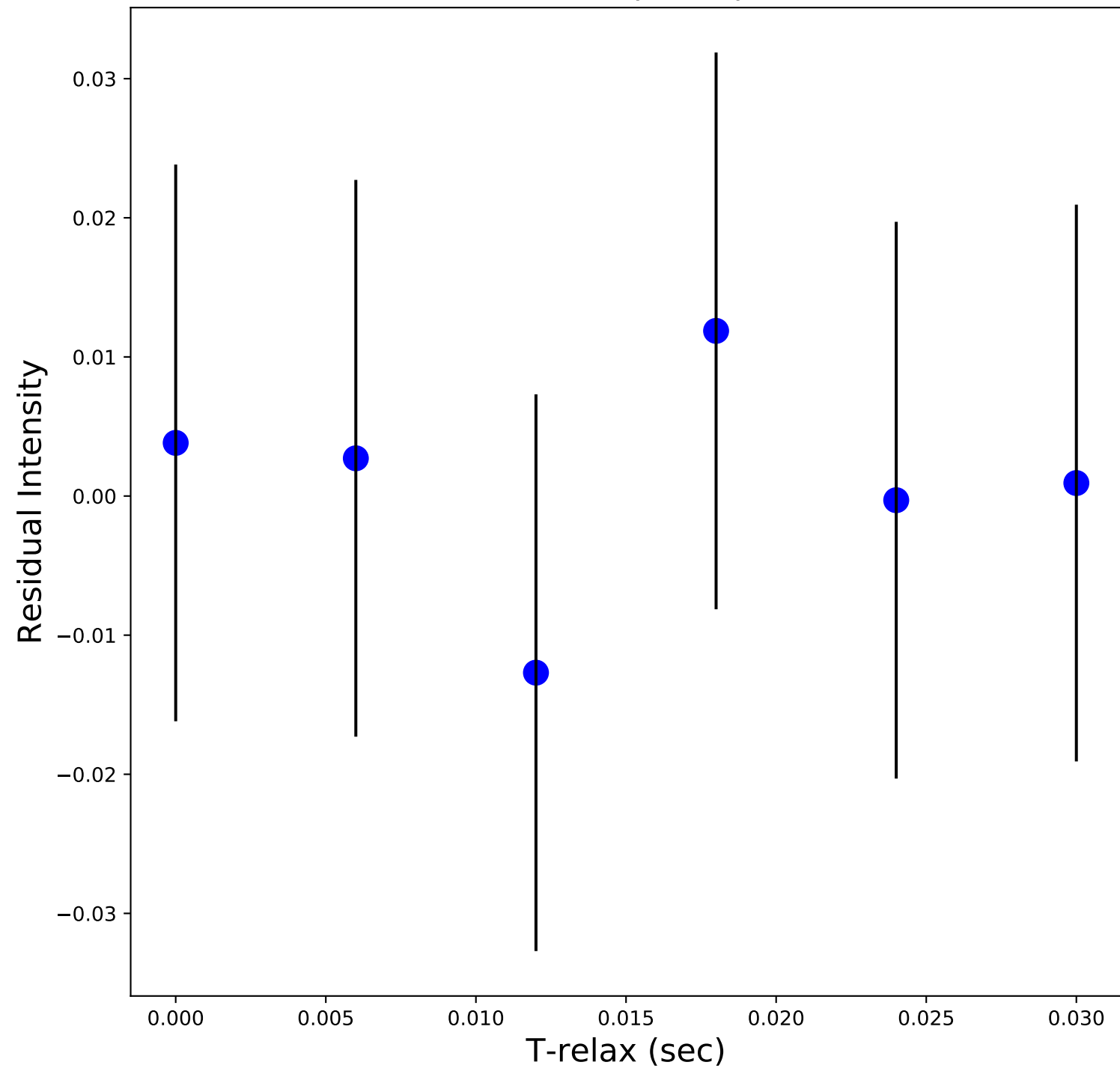
Folder (1414)



$R_{1\rho} 31.71 \pm 2.62 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.2$

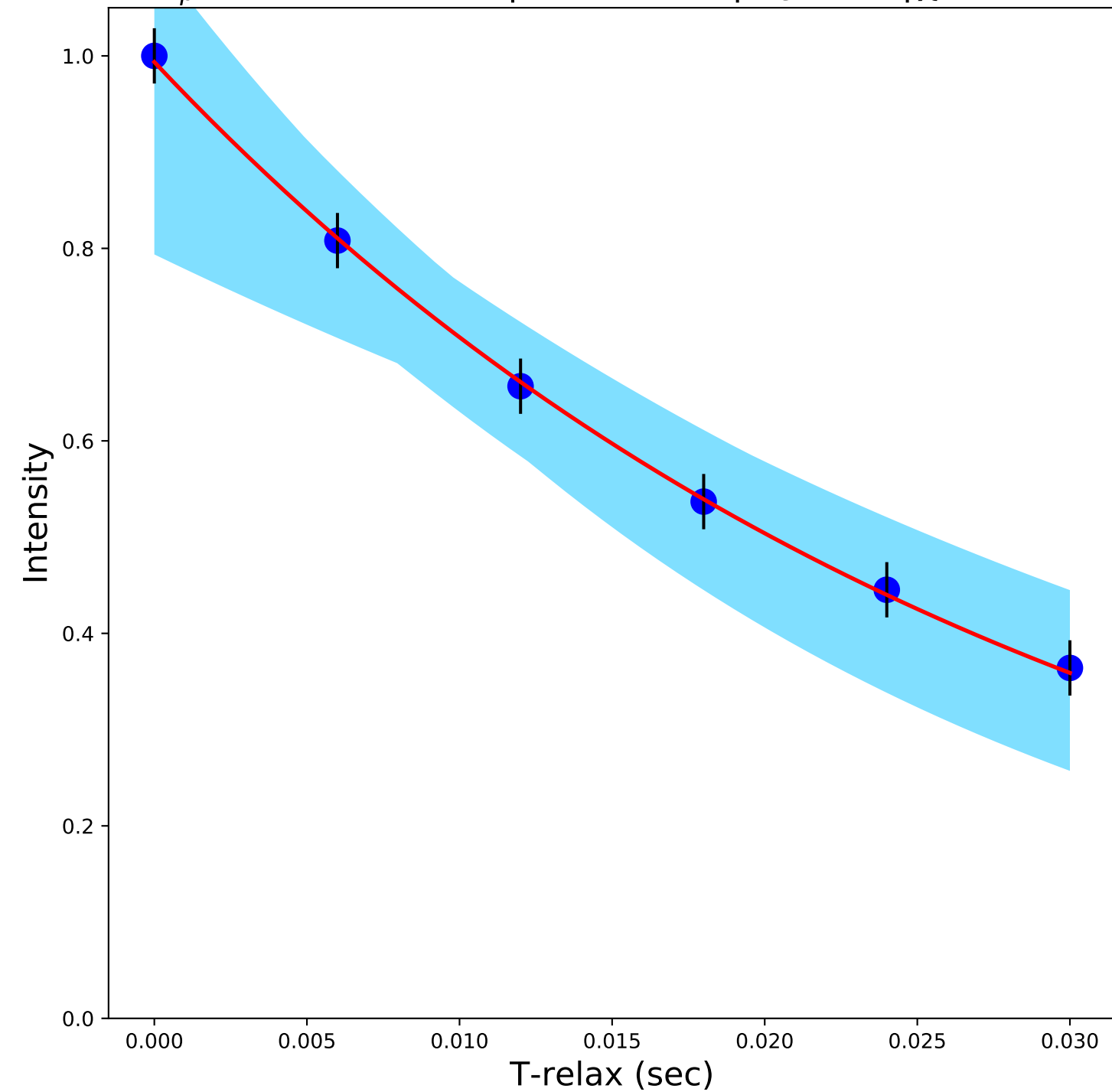


Folder (1415)

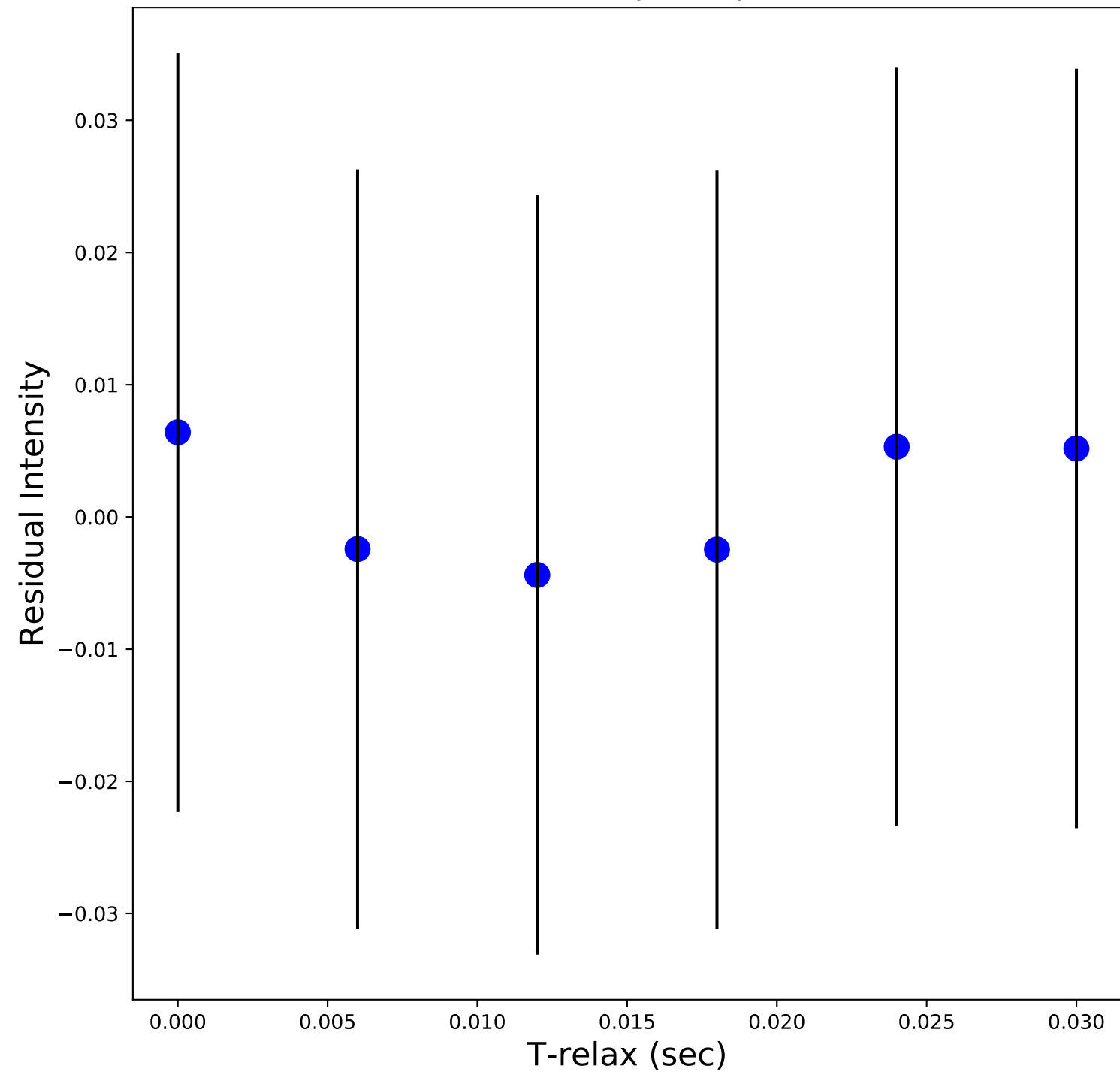




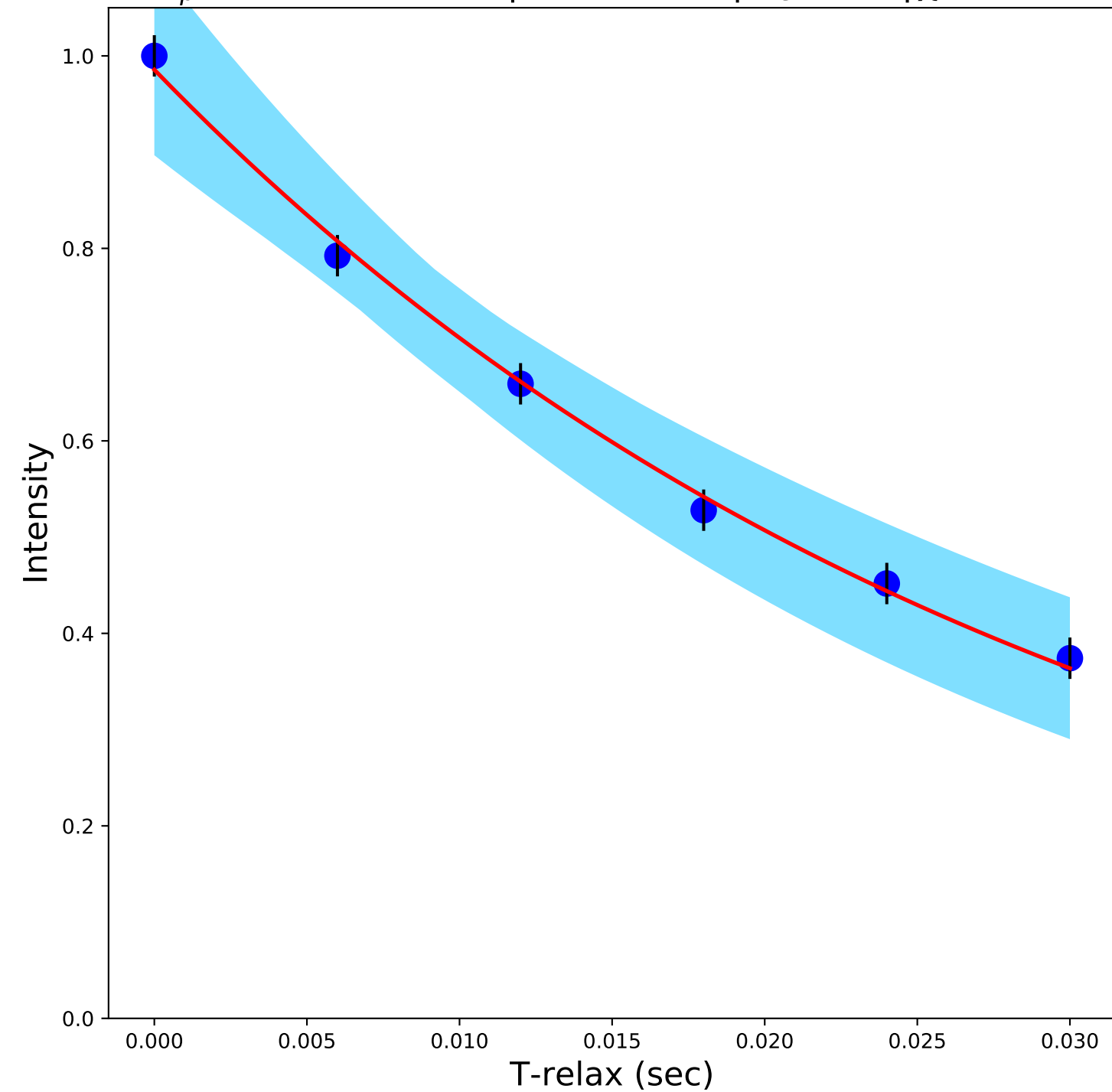
$R_{1\rho} 33.94 \pm 4.01 \text{ s}^{-1} \mid \omega_1 2500 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.04$



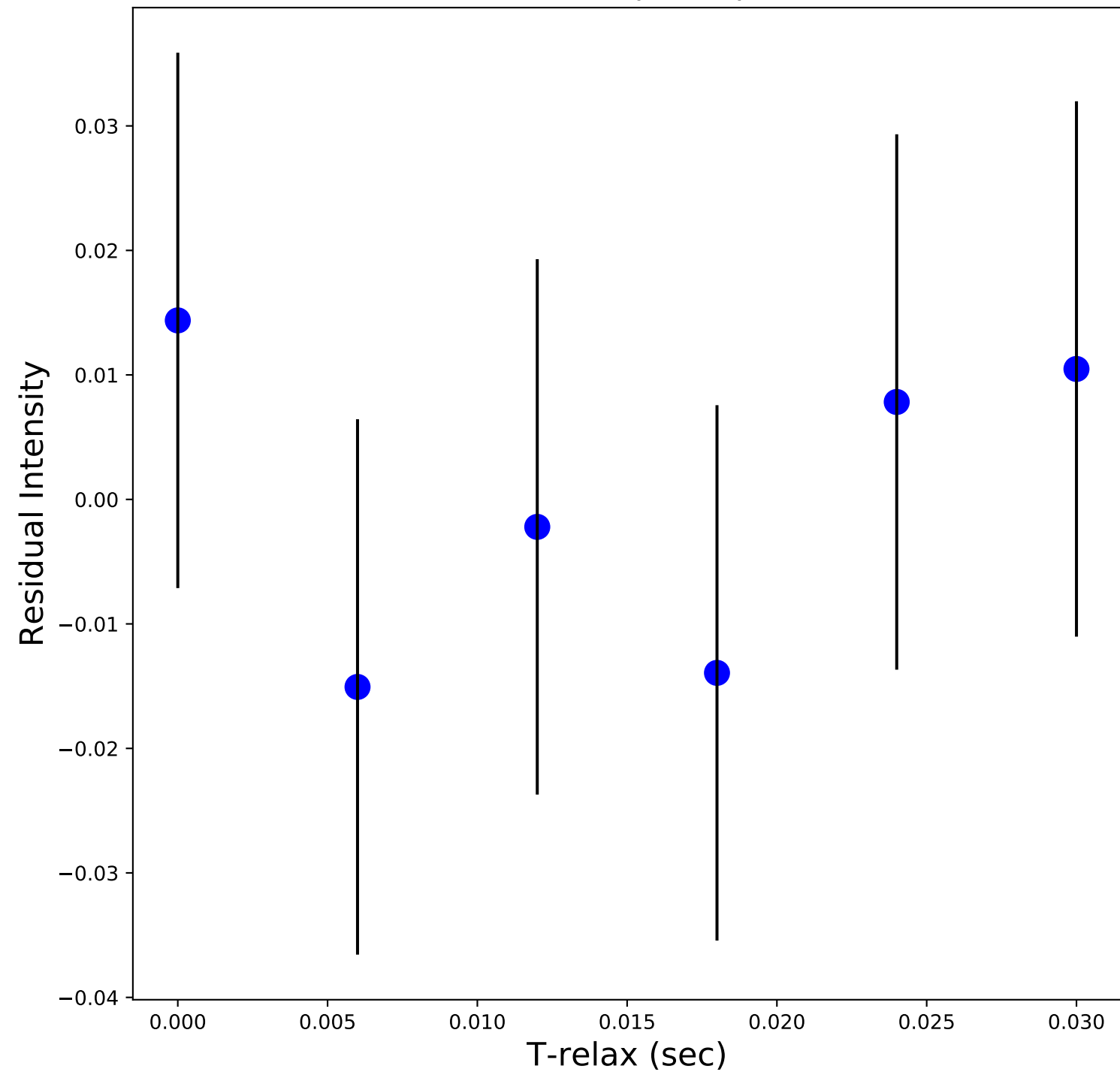
Folder (1416)



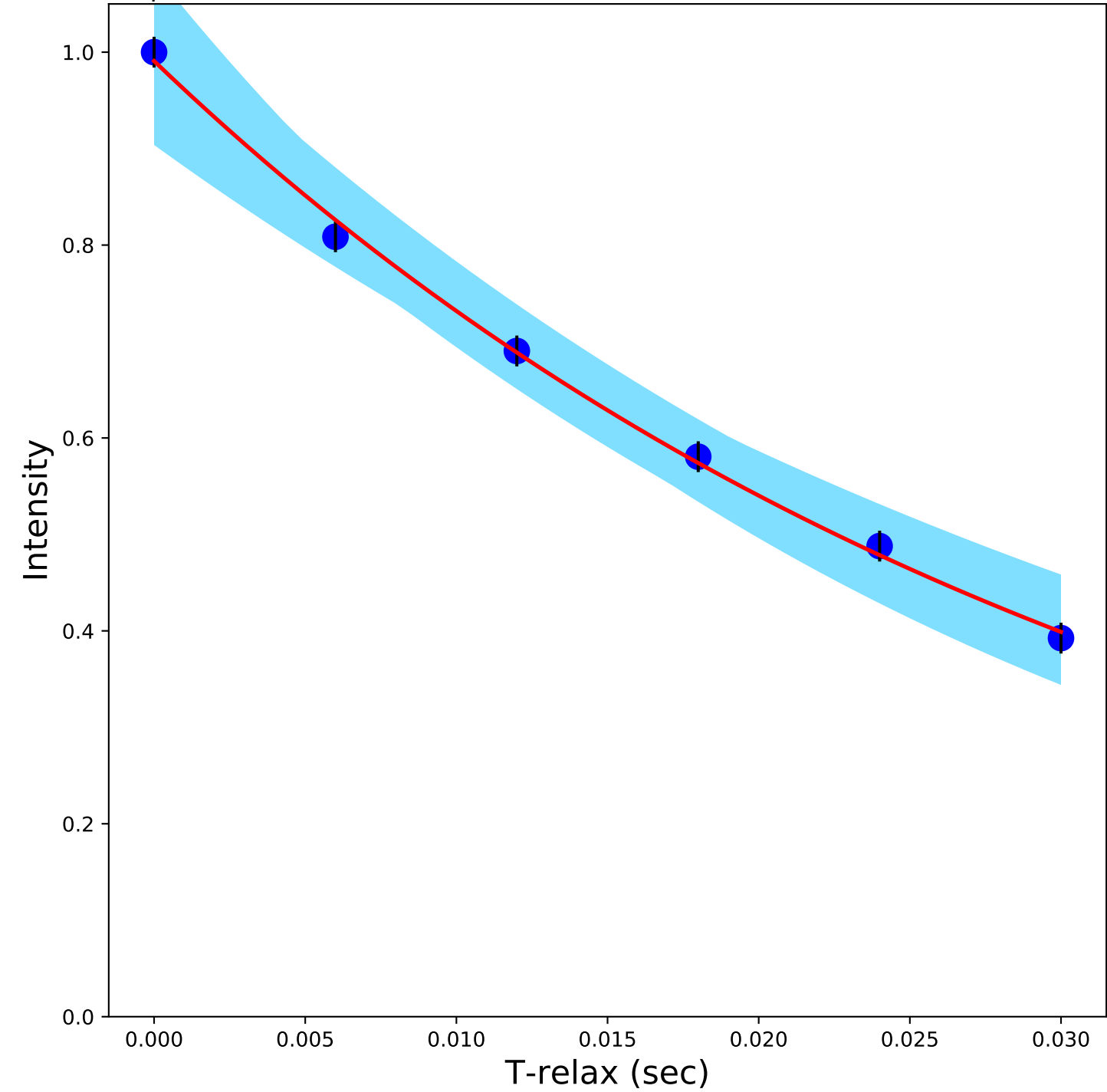
$R_{1\rho} 33.23 \pm 2.85 \text{ s}^{-1} \mid \omega_1 3000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.43$



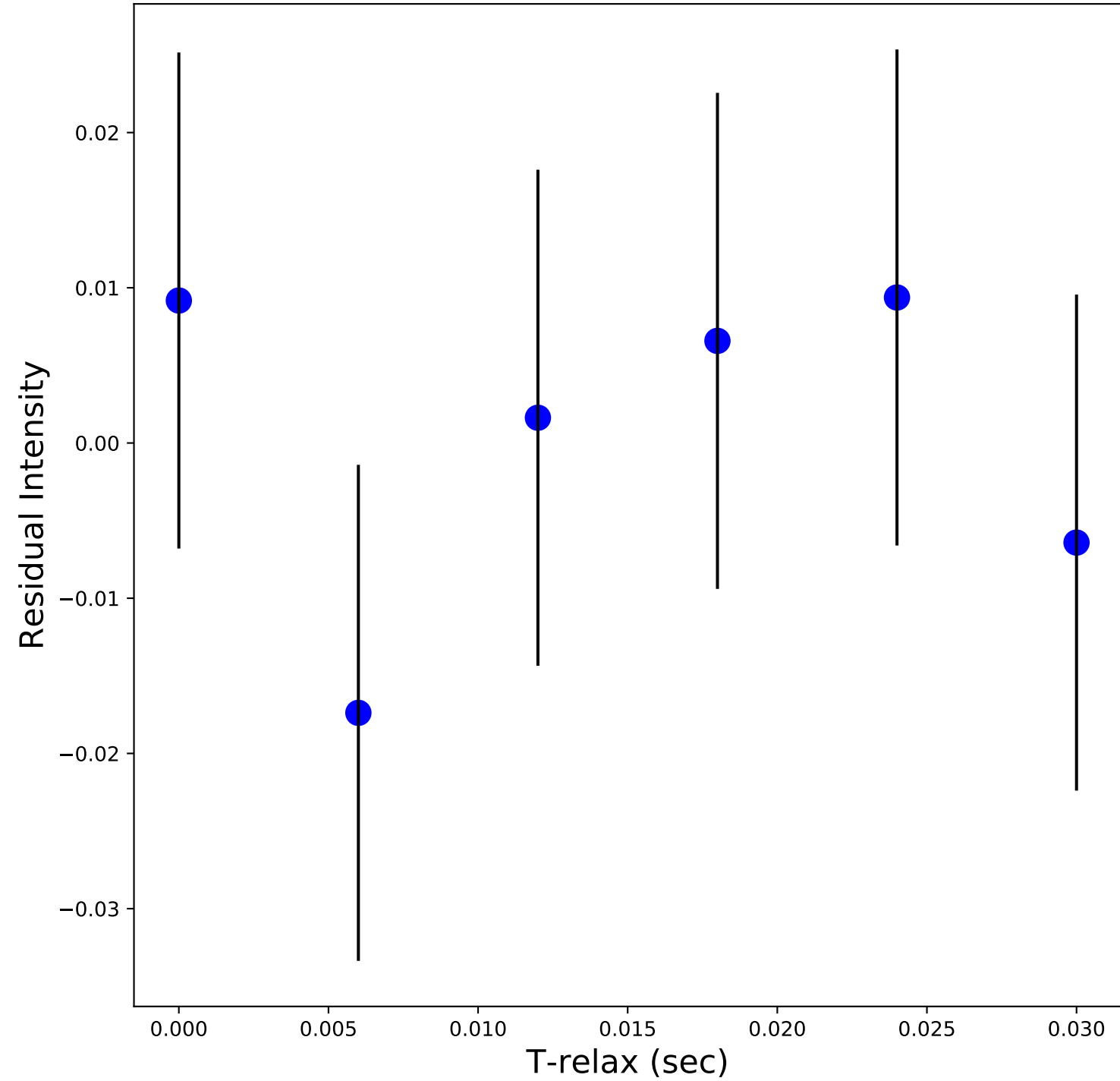
Folder (1417)



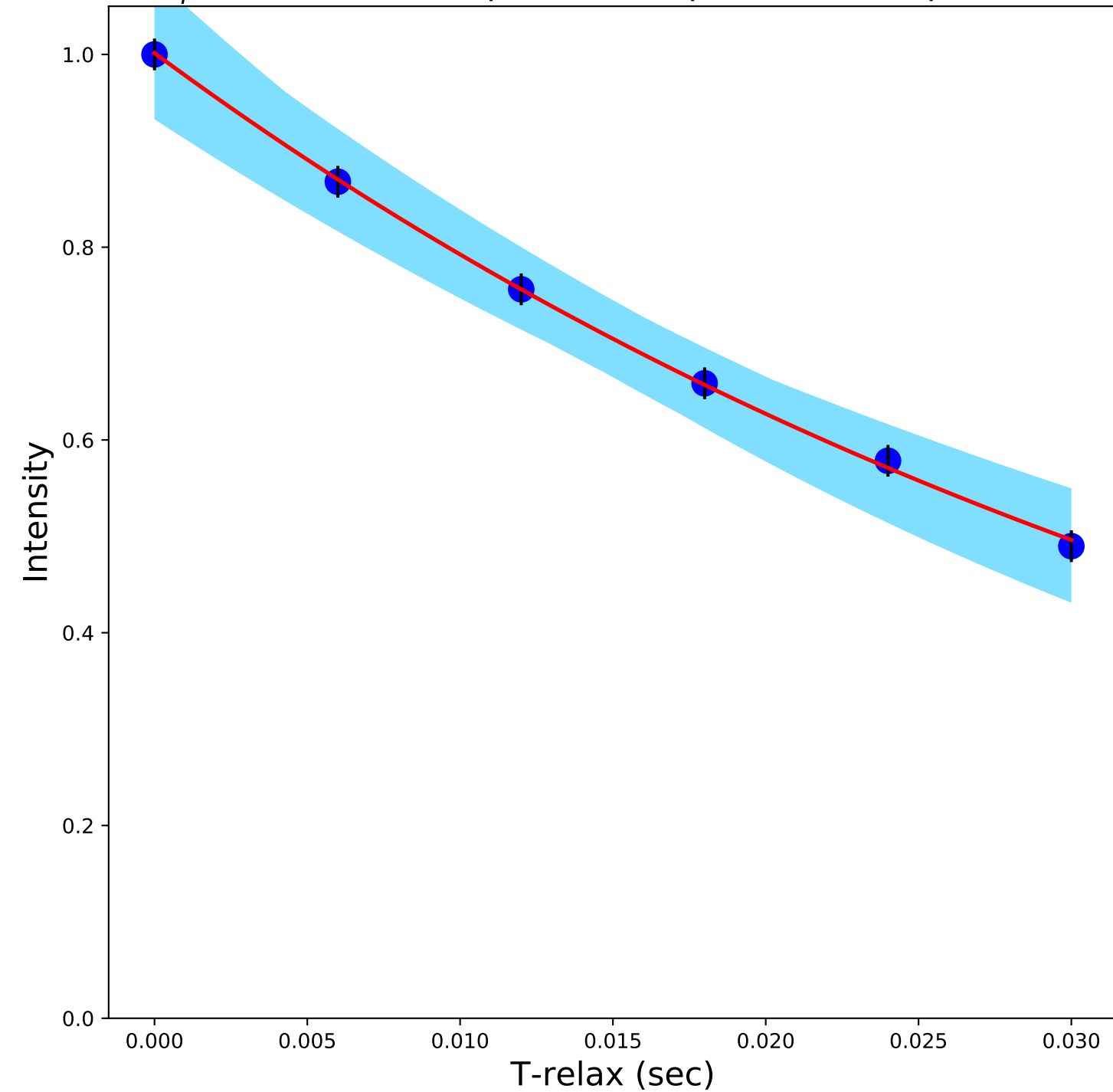
$R_{1\rho} 30.33 \pm 2.04 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 30 \text{ Hz} \mid \bar{\chi}^2 = 0.55$



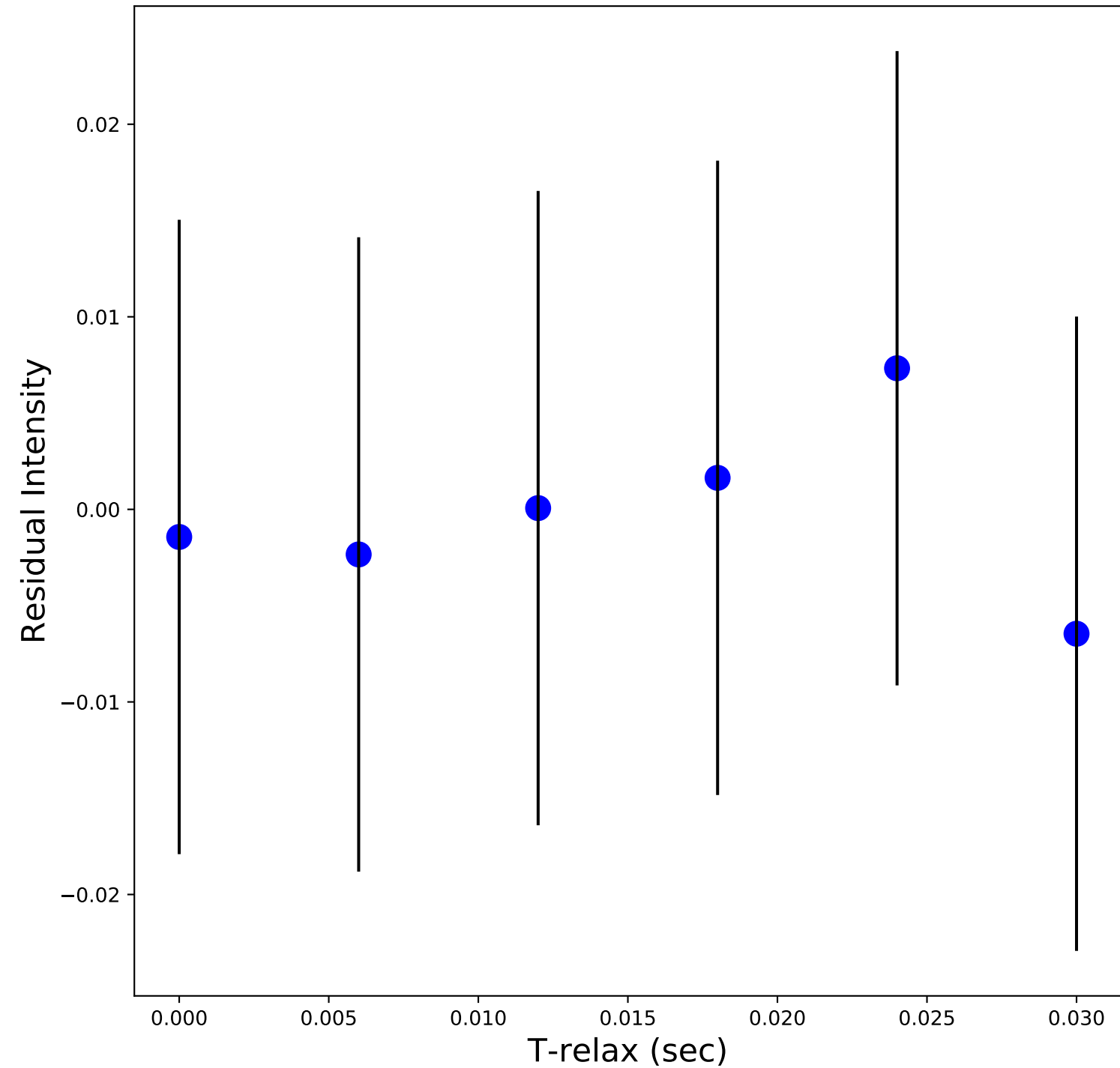
Folder (1418)



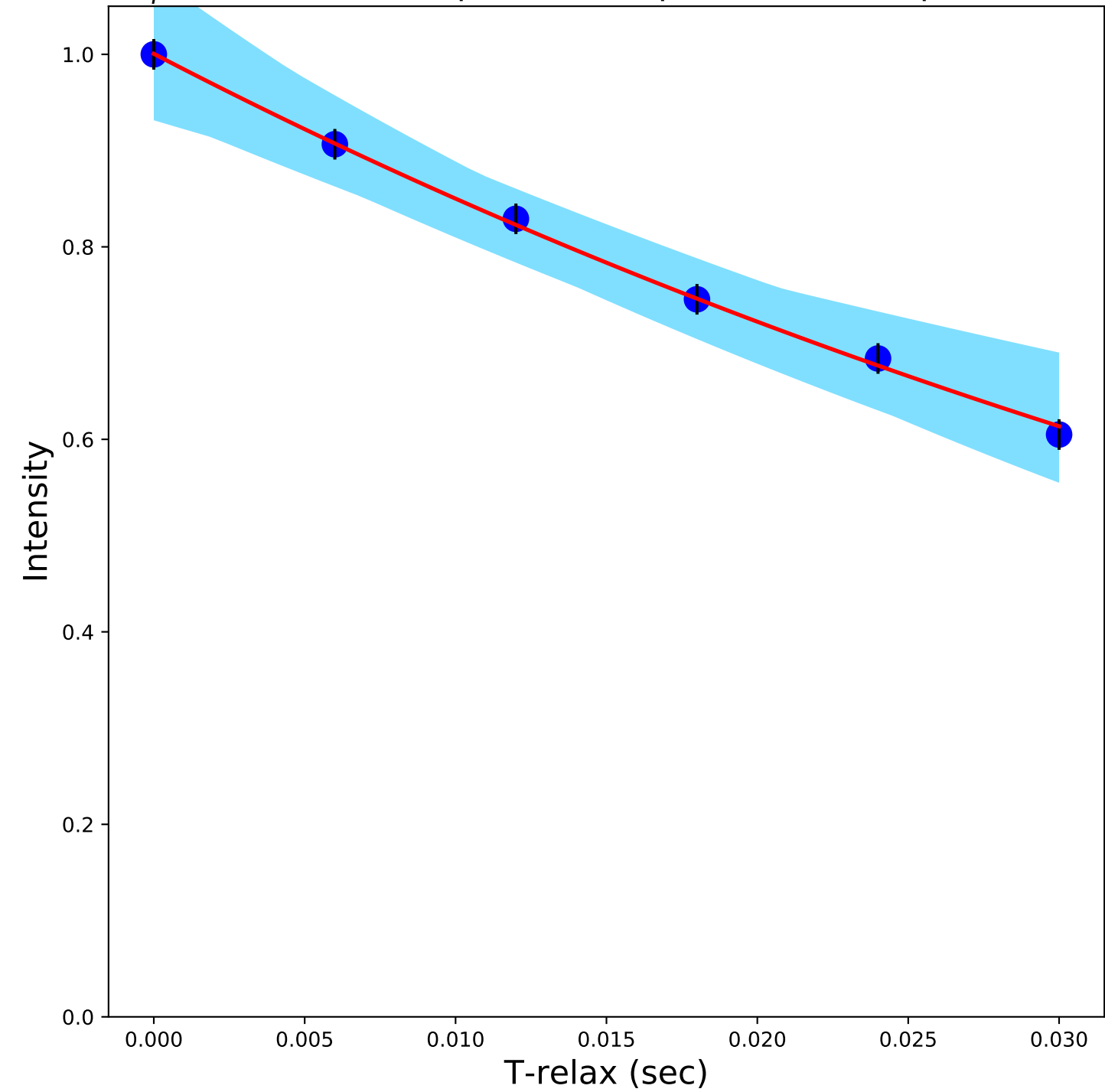
$R_{1\rho} 23.4 \pm 1.85 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 60 \text{ Hz} \mid \bar{\chi}^2 = 0.1$



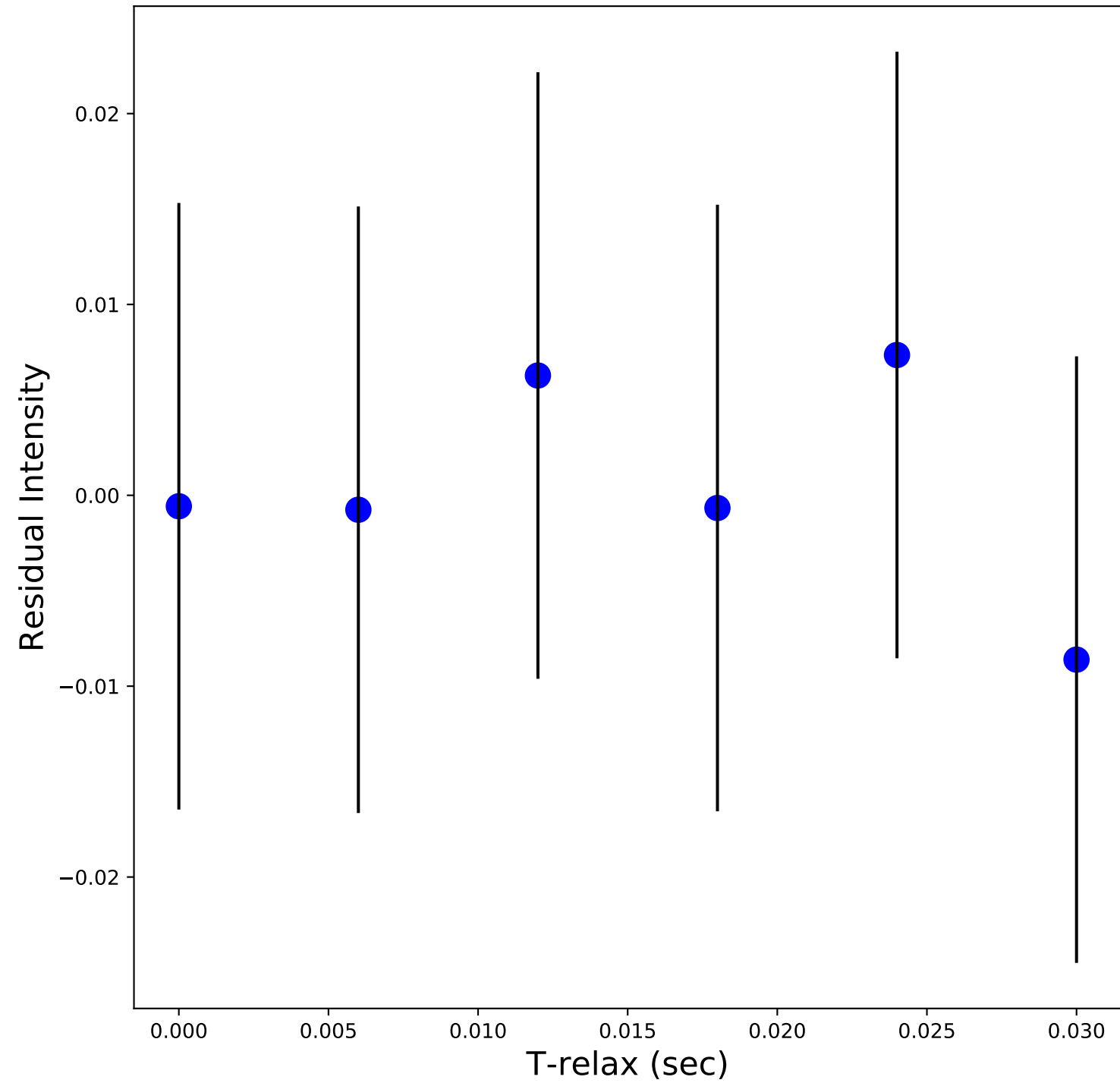
Folder (1419)



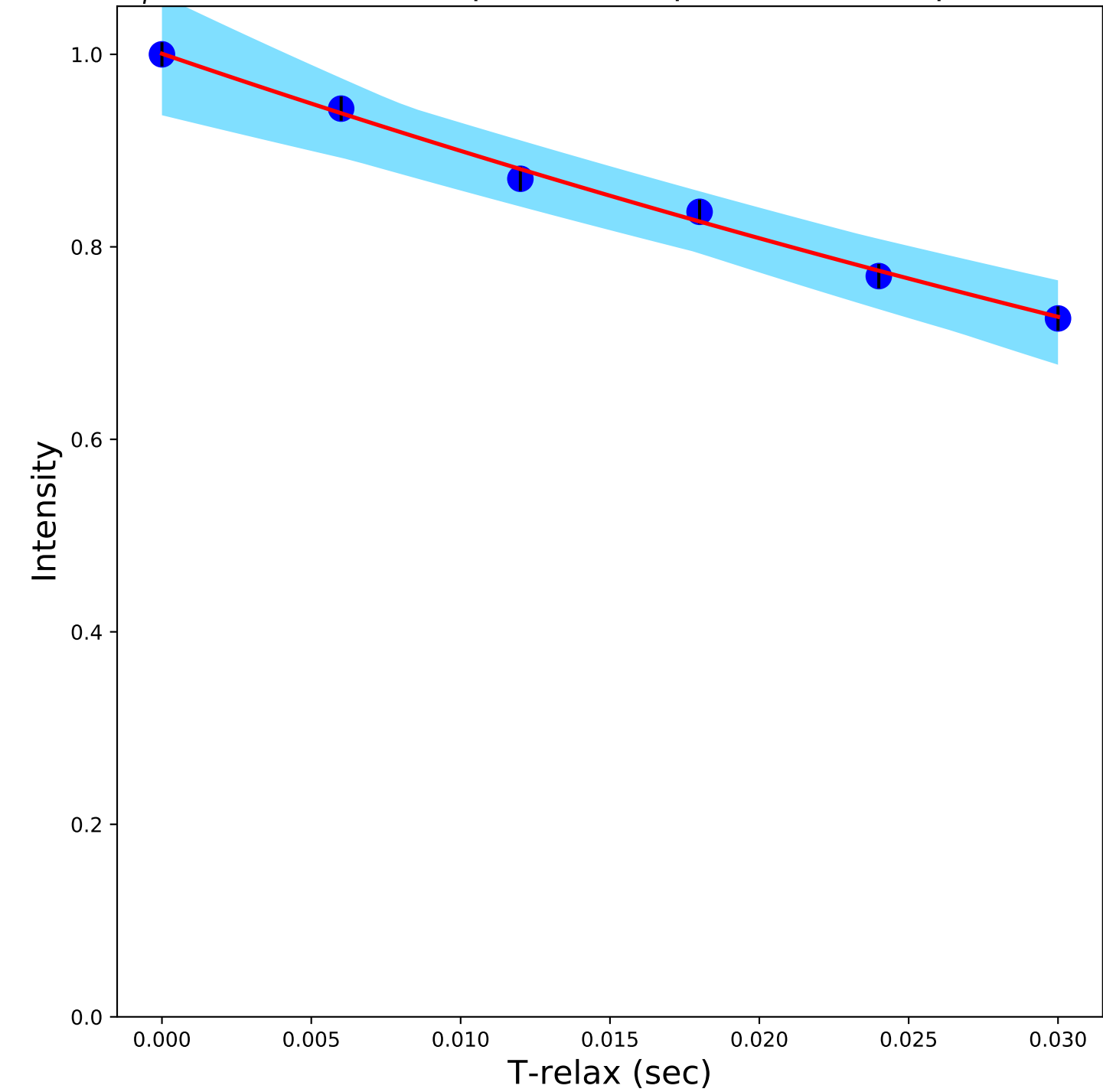
$R_{1\rho} 16.3 \pm 1.59 s^{-1} | \omega_1 100 Hz | \Omega_{eff} - 100 Hz | \bar{\chi}^2 = 0.17$



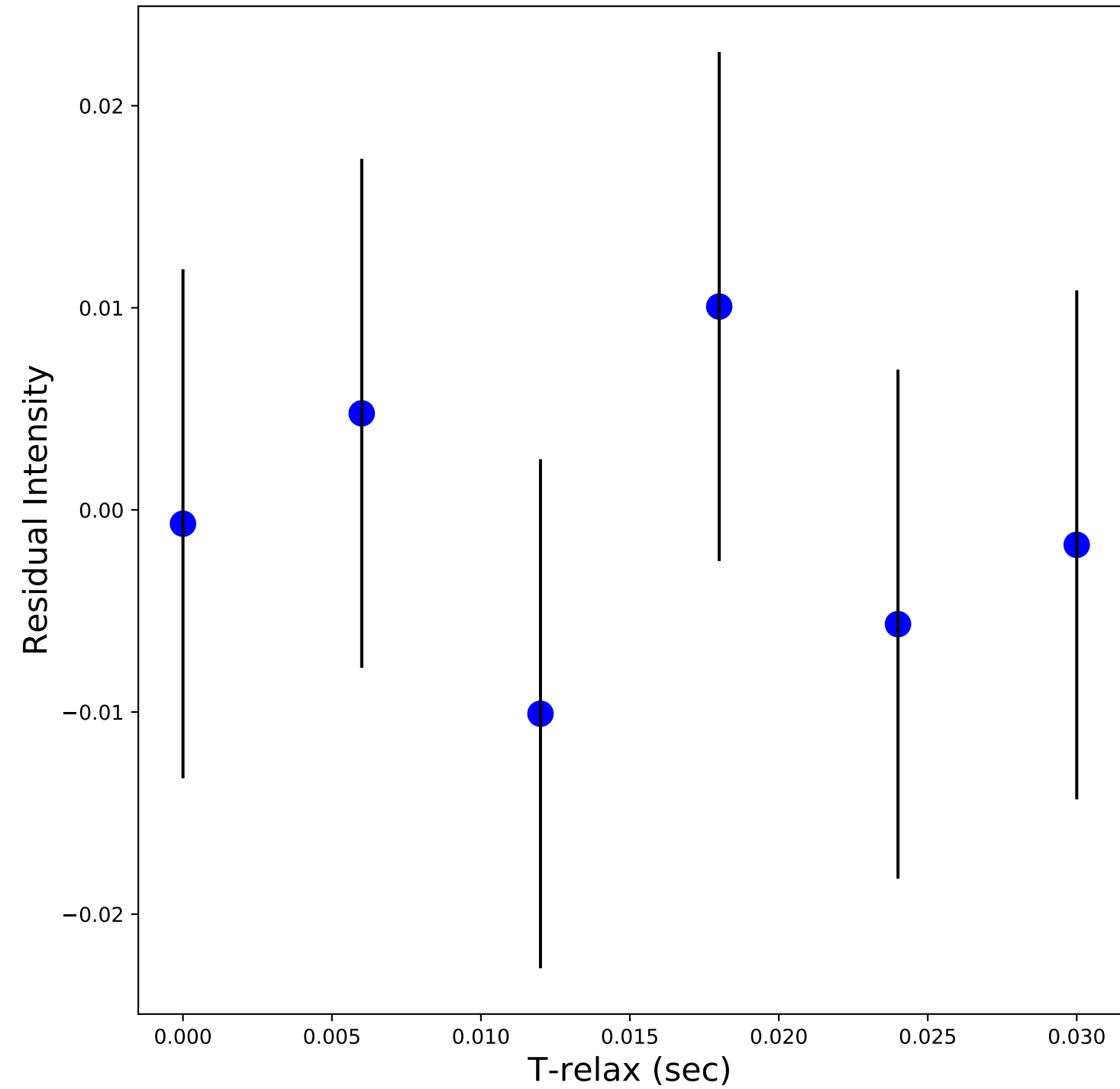
Folder (1420)



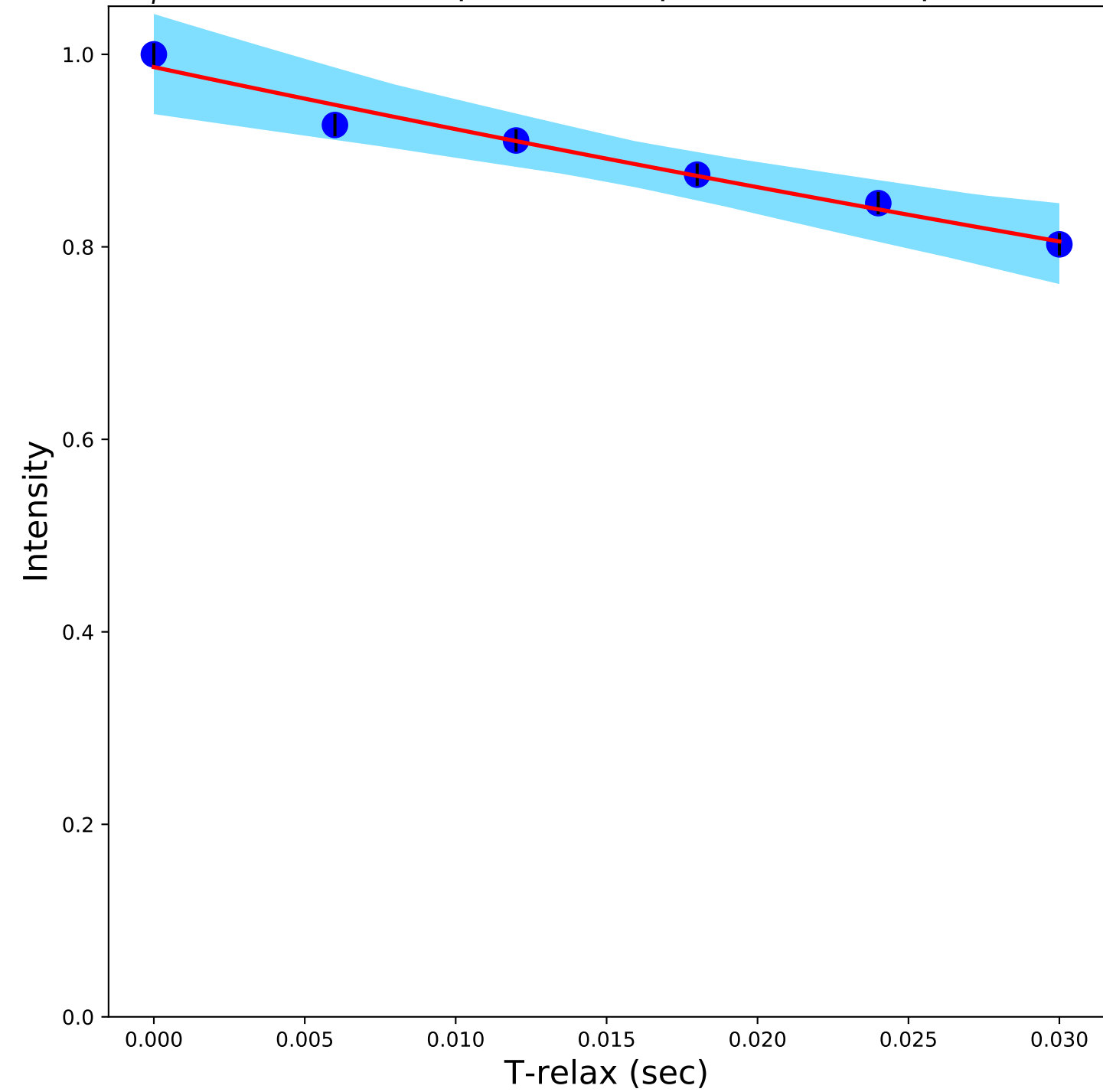
$R_{1\rho} 10.64 \pm 1.13 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.41$



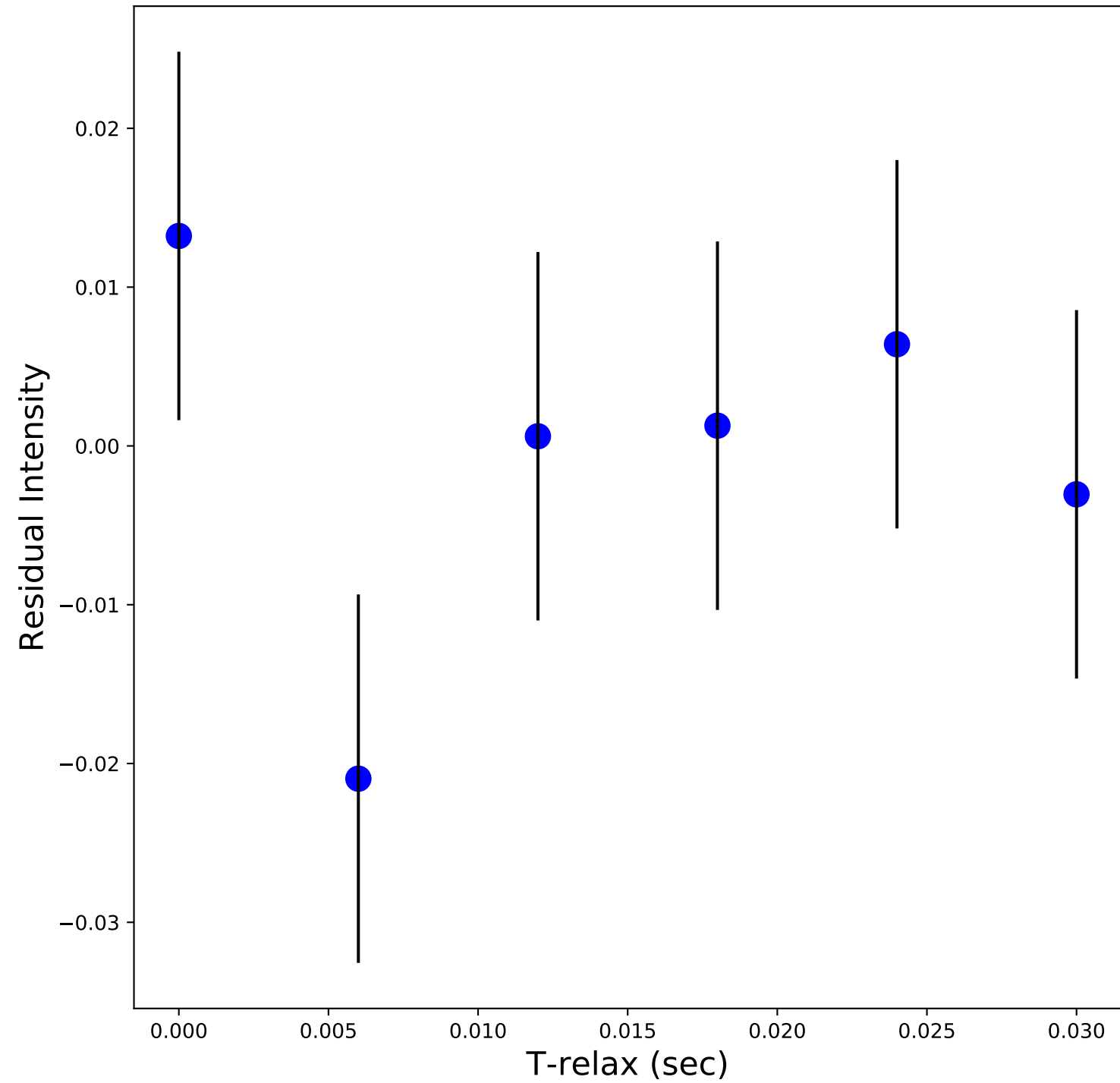
Folder (1421)



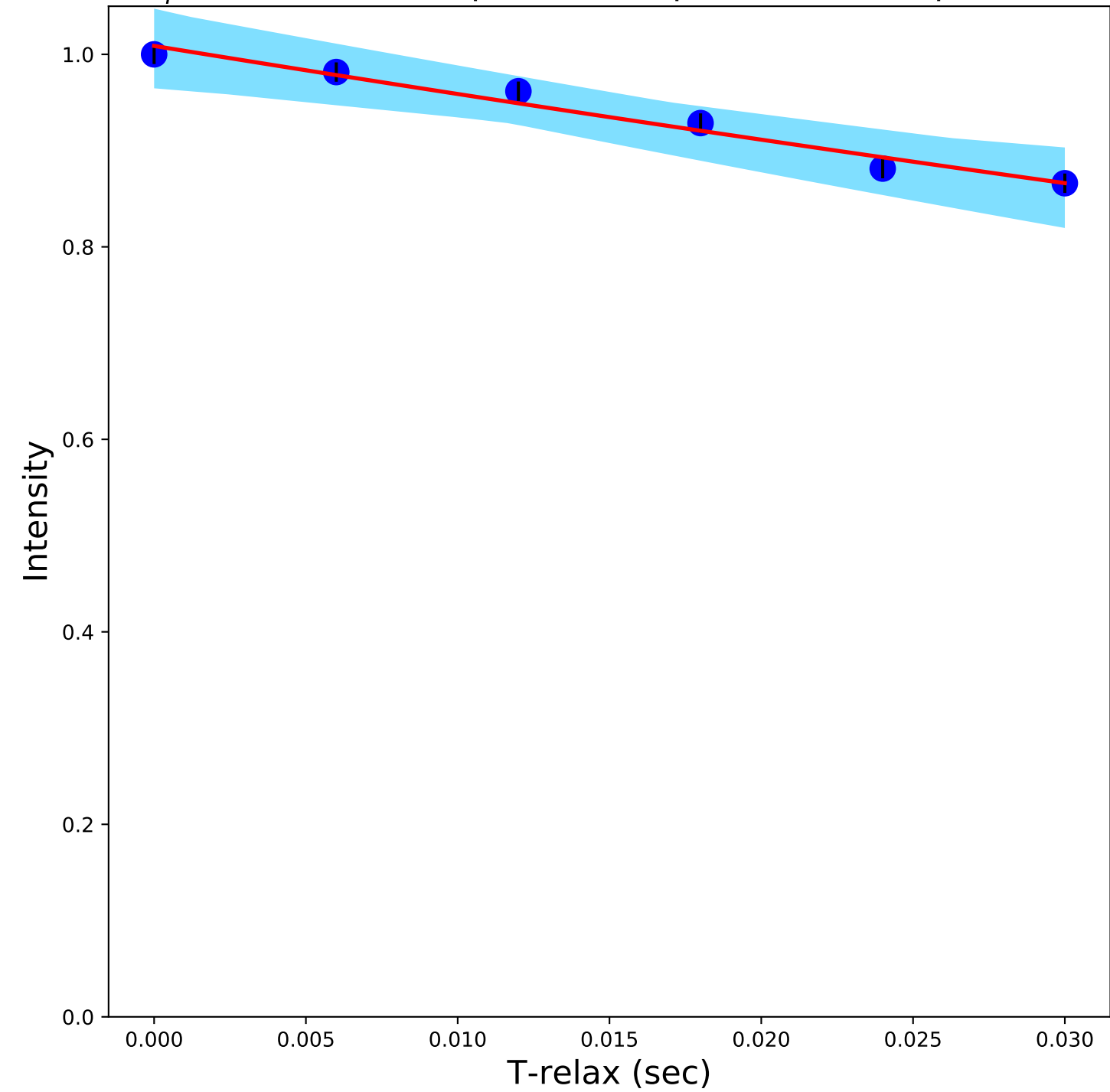
$R_{1\rho} 6.76 \pm 0.96 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 1.24$



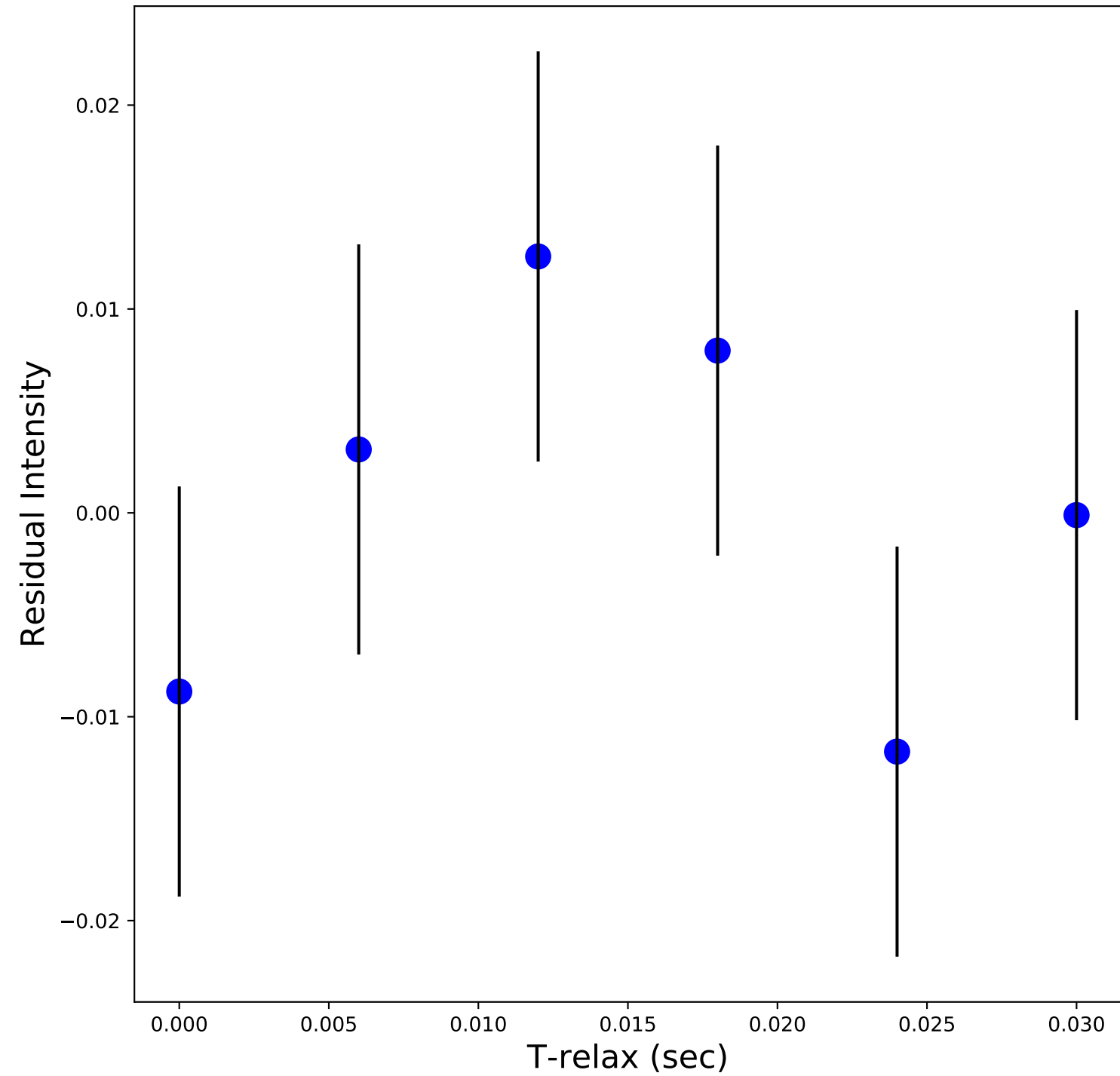
Folder (1422)



$R_{1\rho} 5.08 \pm 0.85 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 1.1$

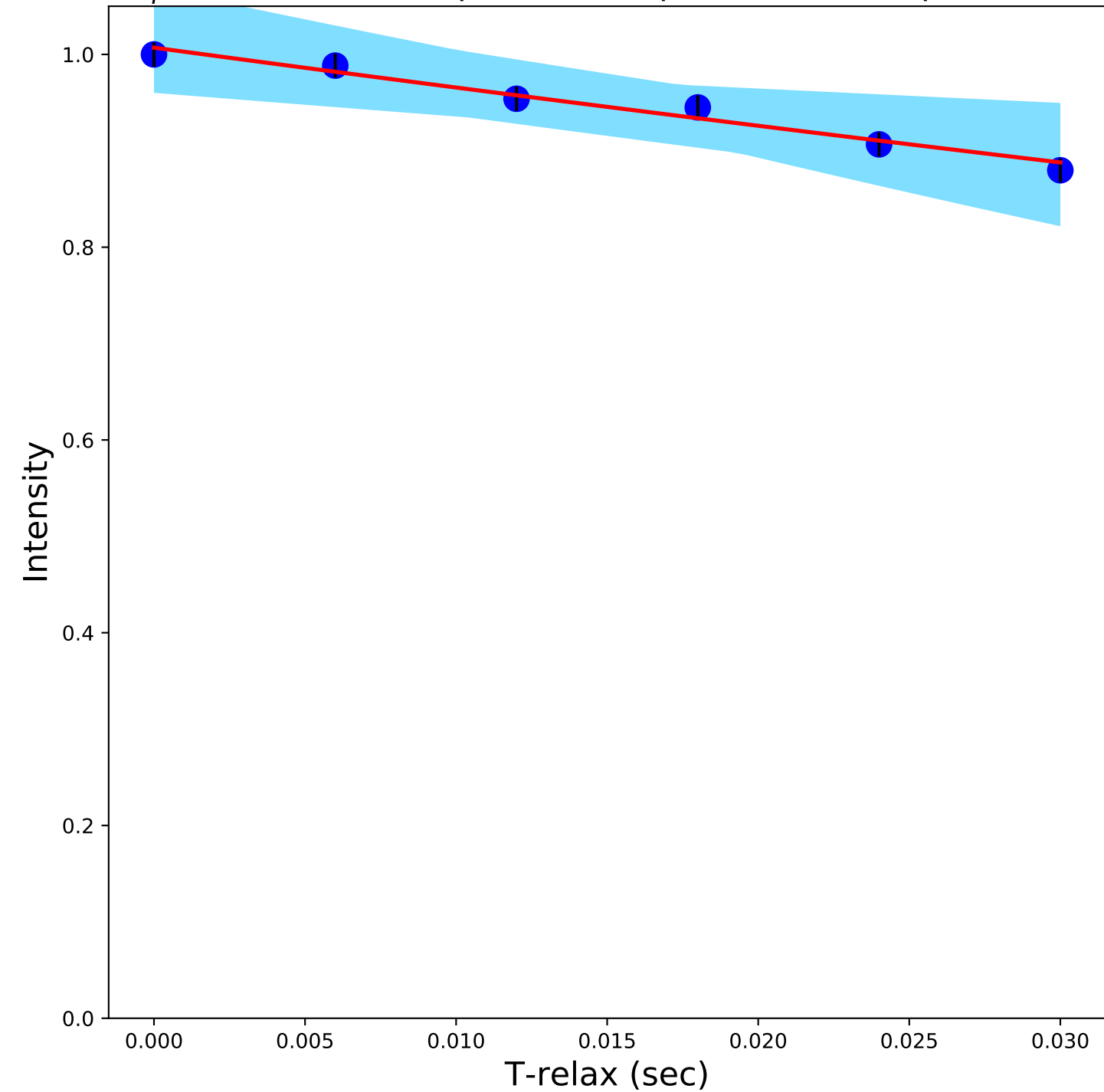


Folder (1423)

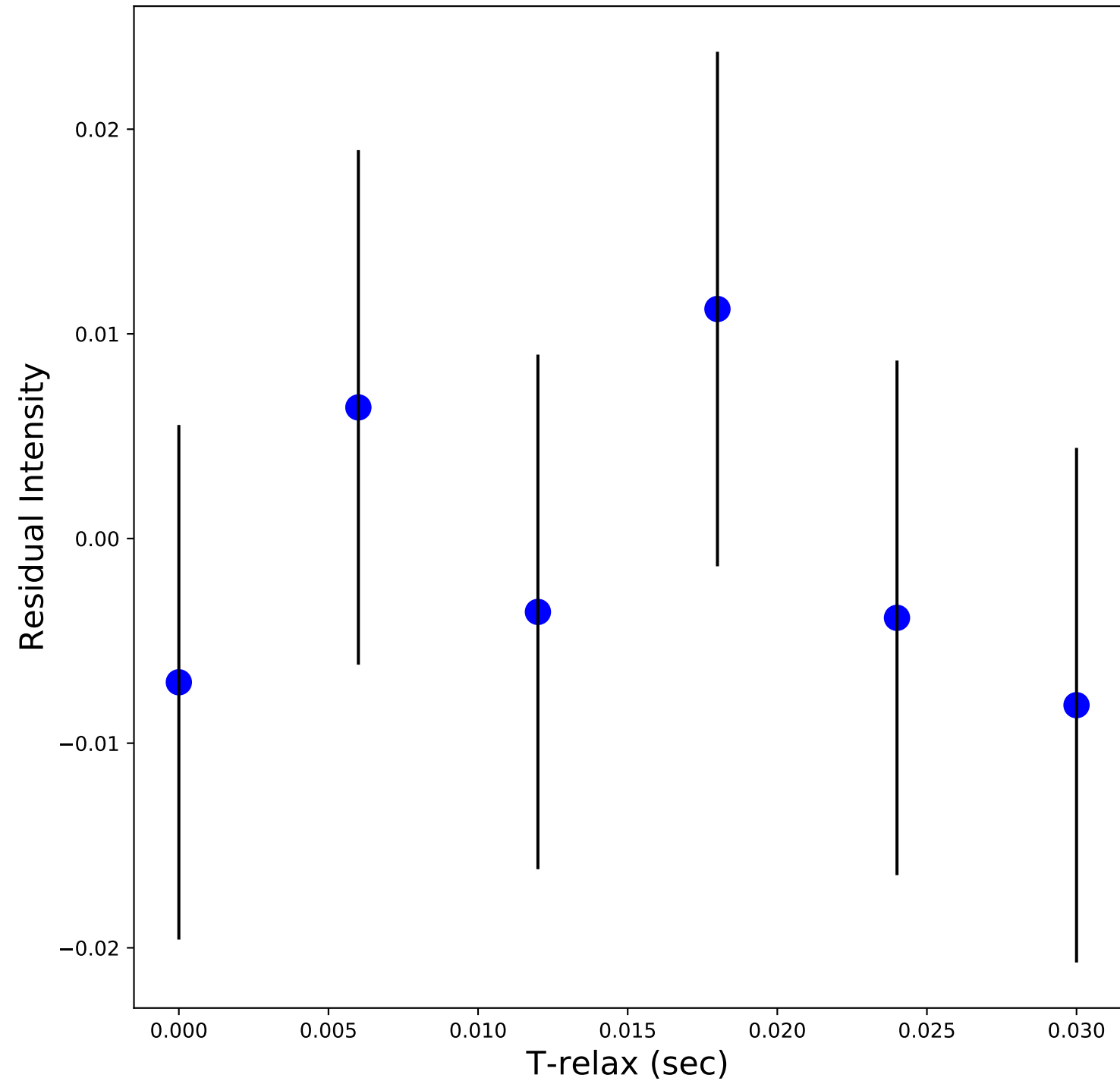




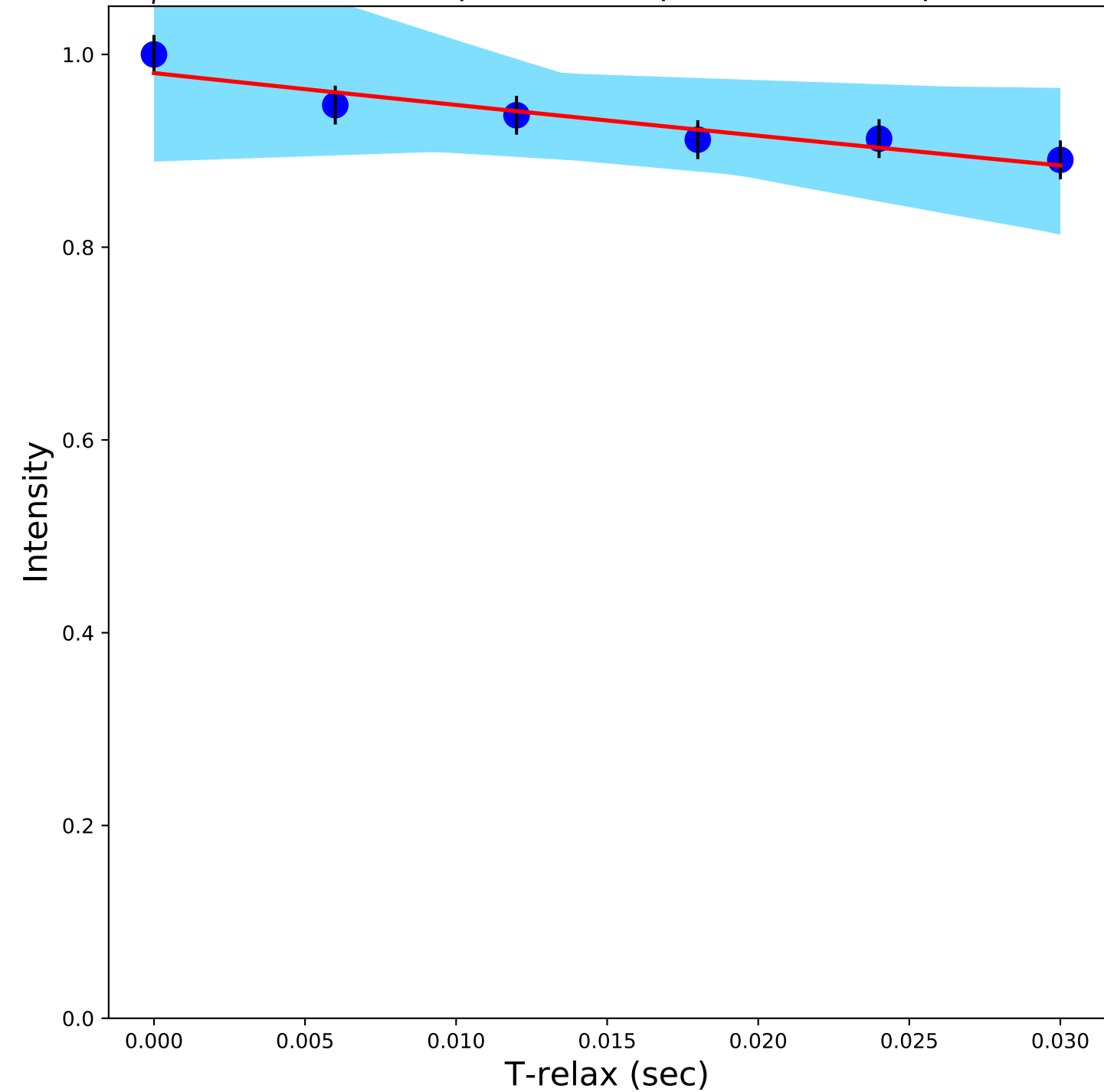
$R_{1\rho} 4.19 \pm 1.07 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.49$



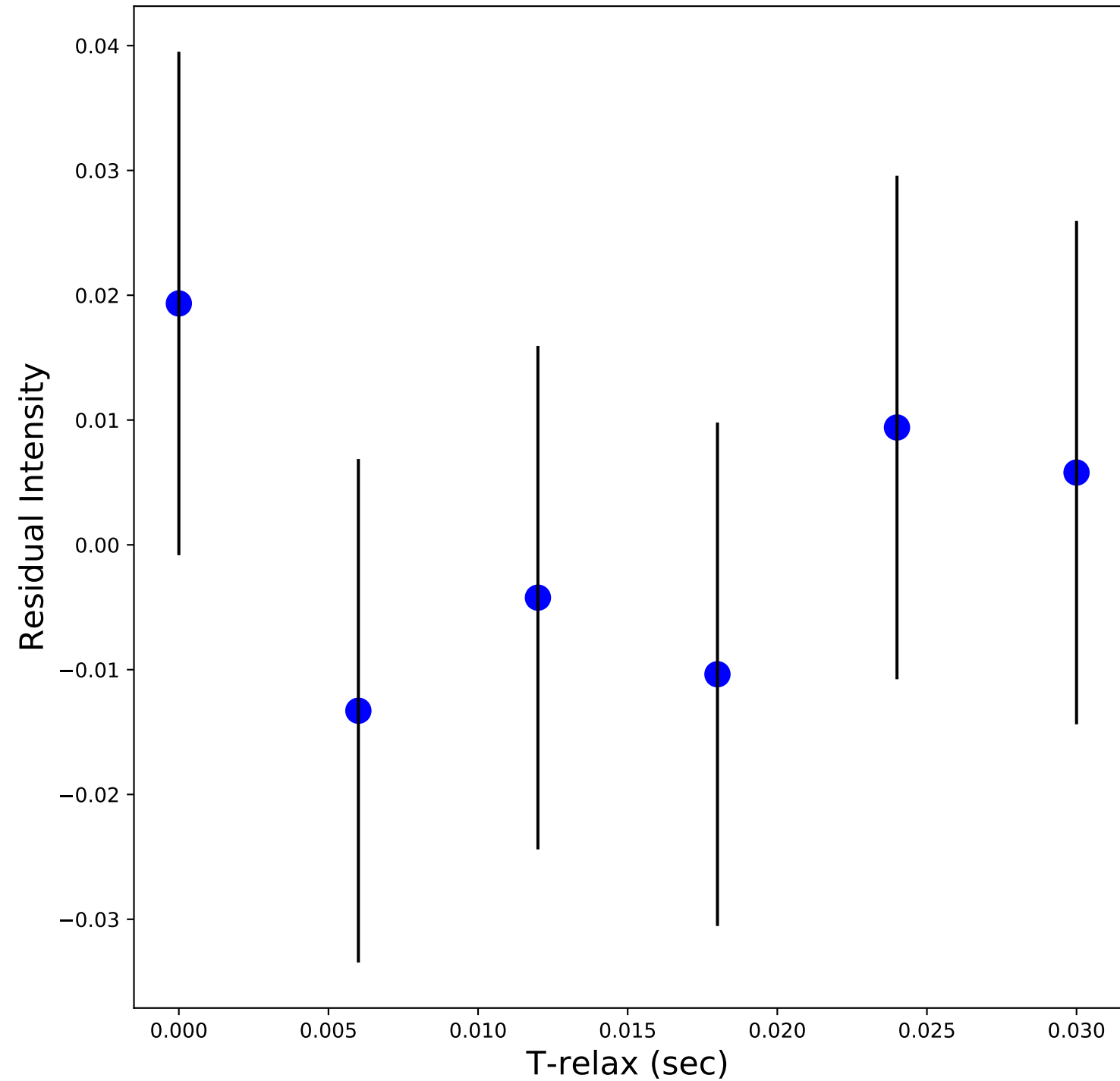
Folder (1424)



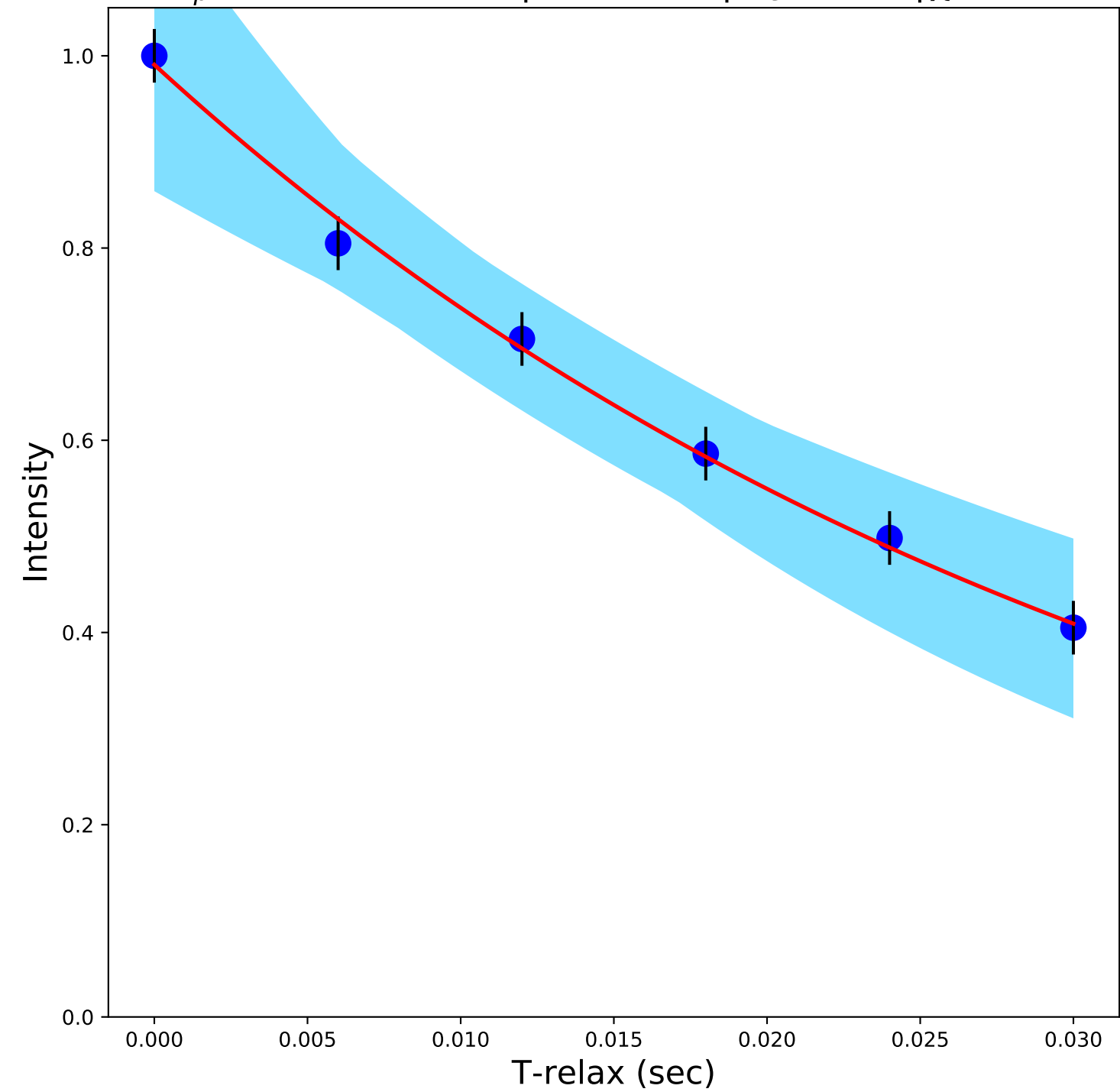
$R_{1\rho} 3.43 \pm 1.67 s^{-1} | \omega_1 100 Hz | \Omega_{eff} - 400 Hz | \bar{\chi}^2 = 0.49$



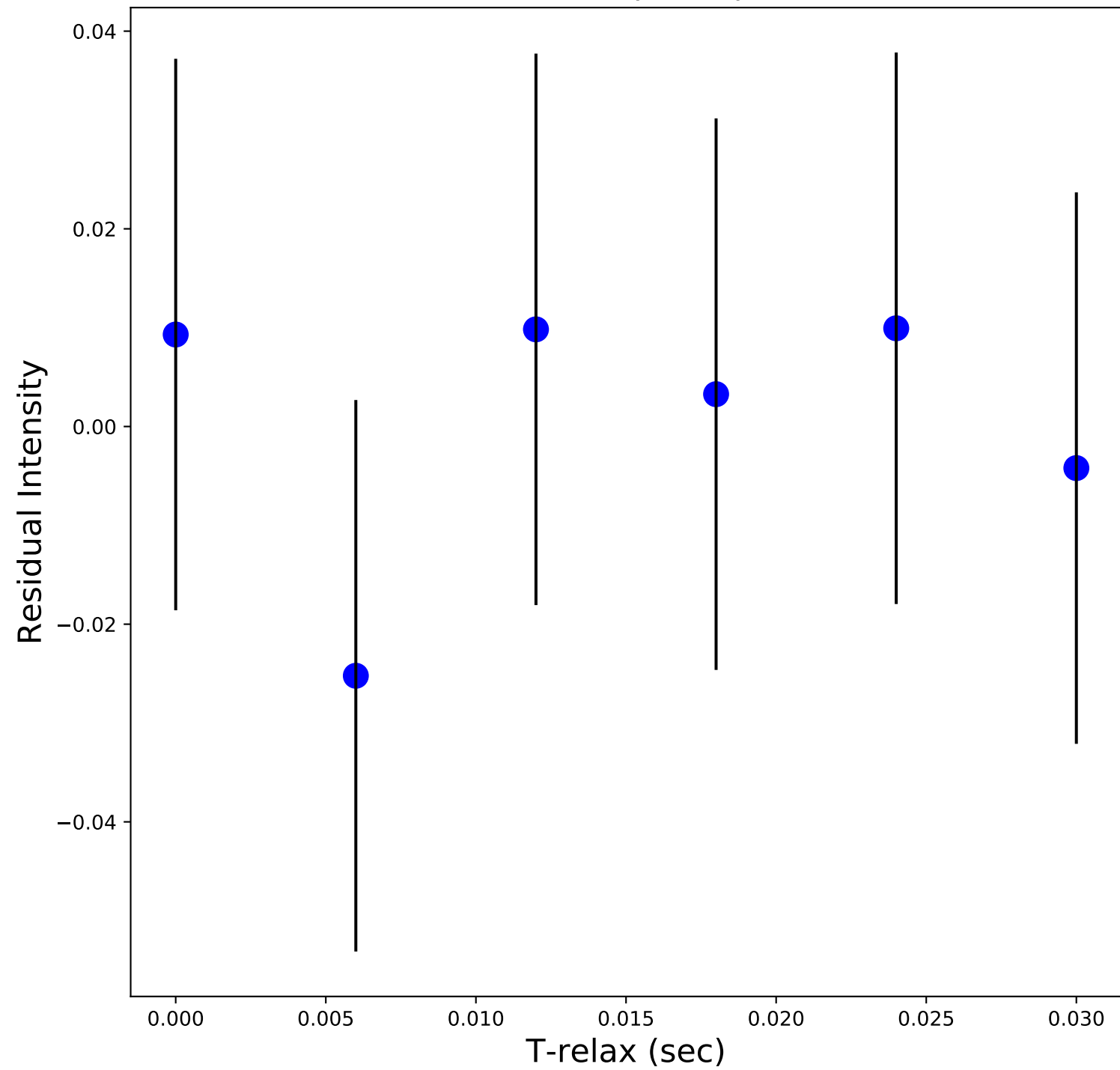
Folder (1425)



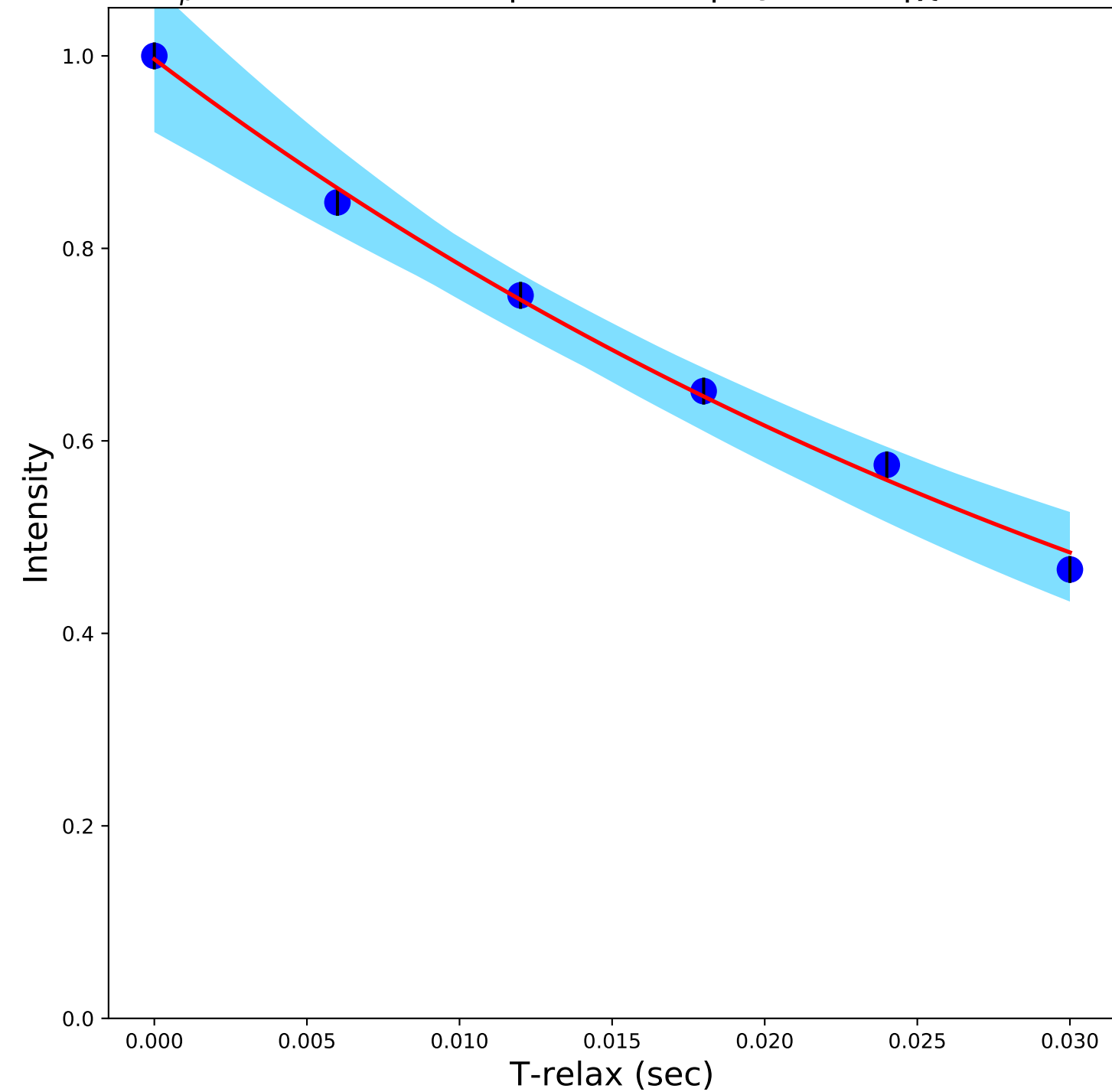
$R_{1\rho} 29.47 \pm 3.54 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 30 \text{ Hz} \mid \bar{\chi}^2 = 0.3$



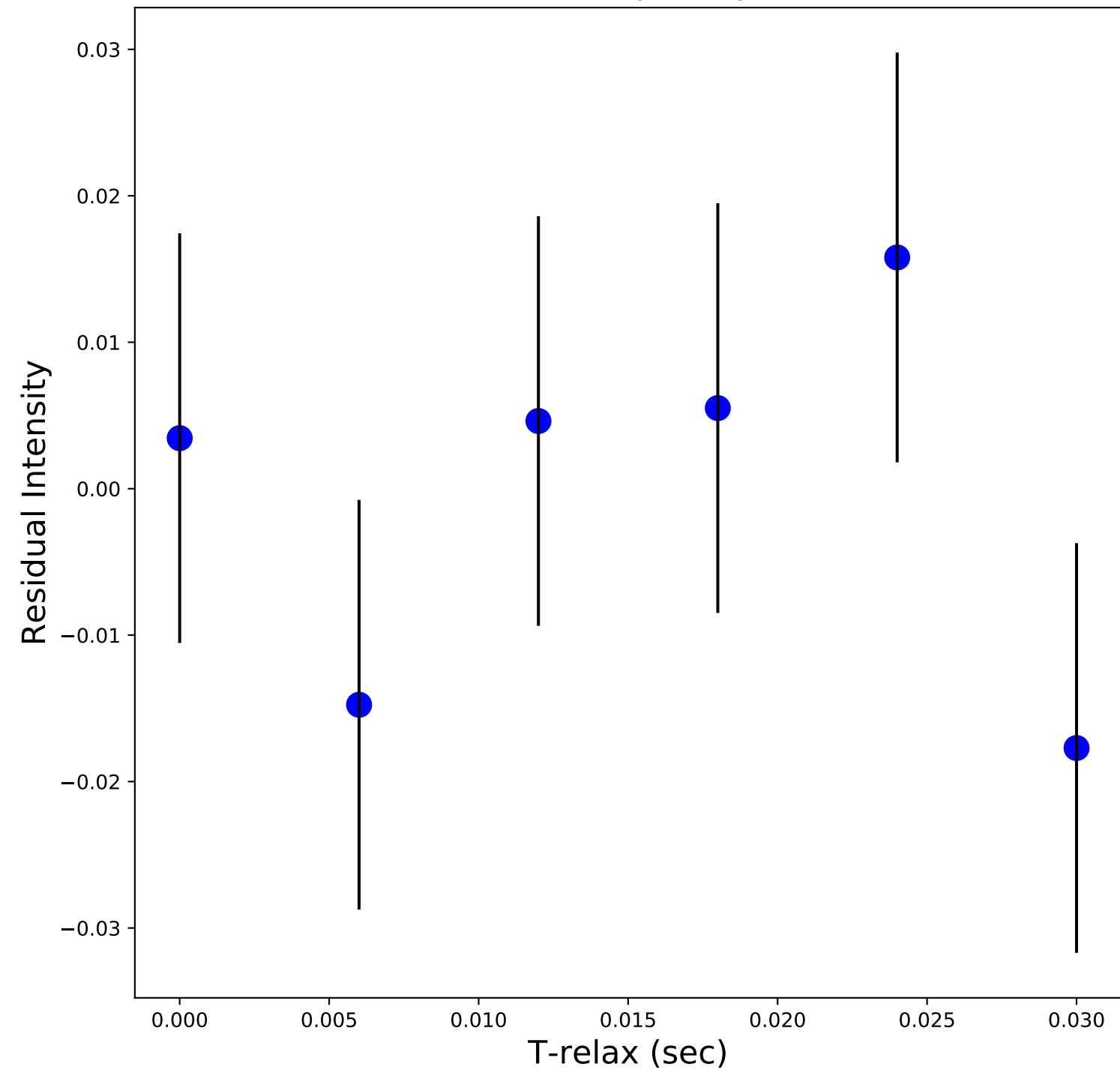
Folder (1426)



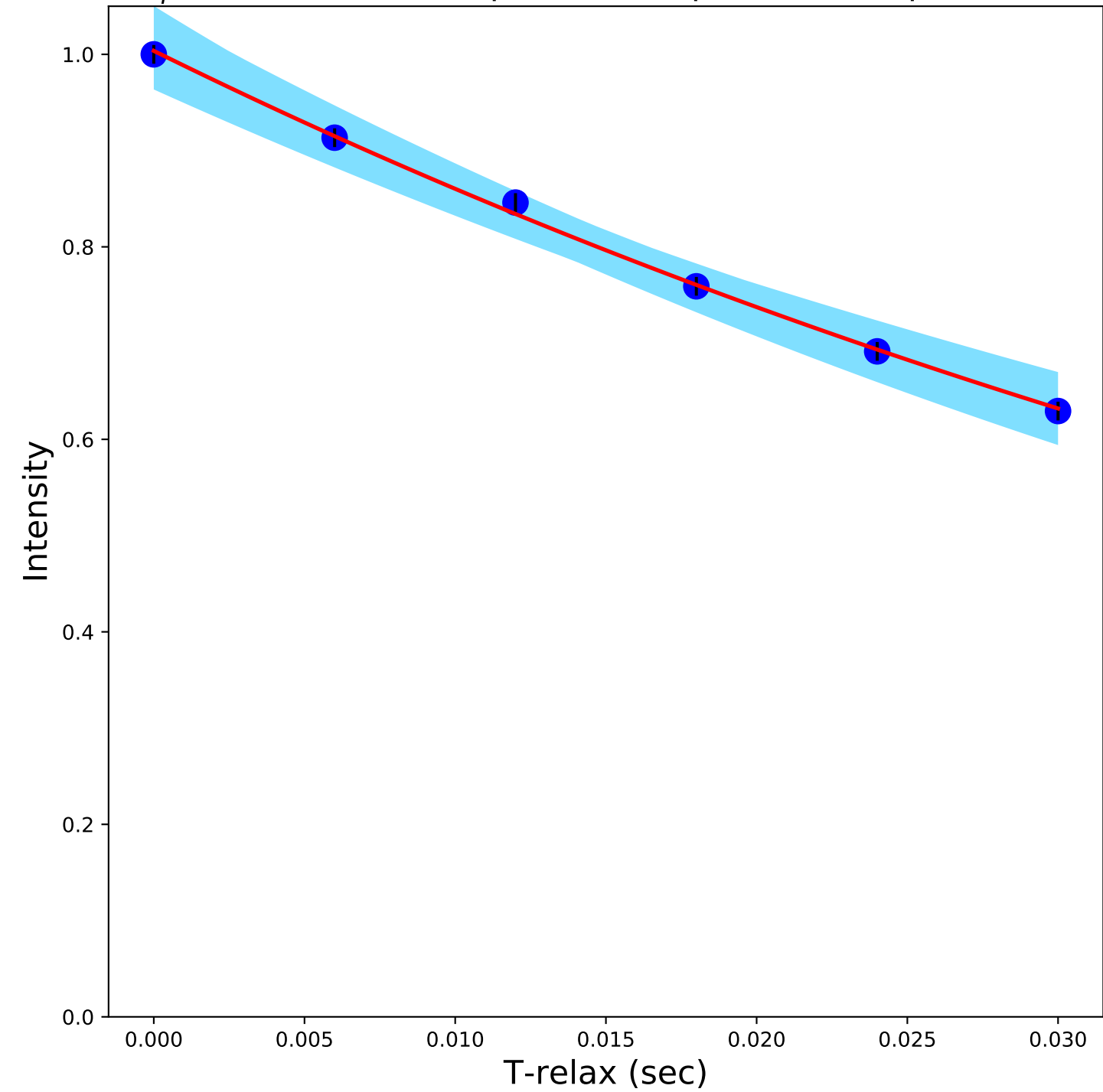
$R_{1\rho} 24.07 \pm 1.66 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} 60 \text{ Hz} \mid \bar{\chi}^2 = 1.08$



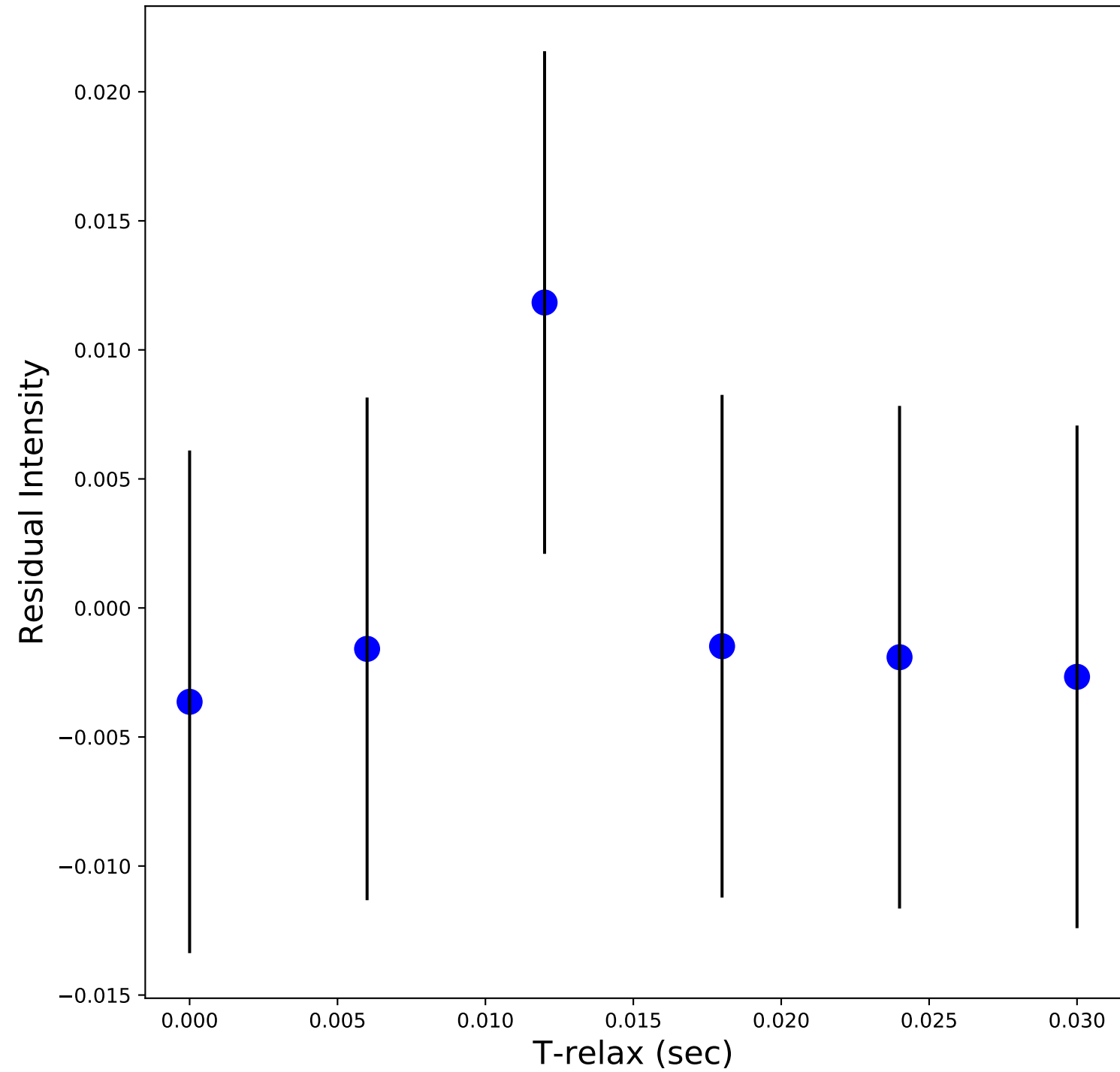
Folder (1427)



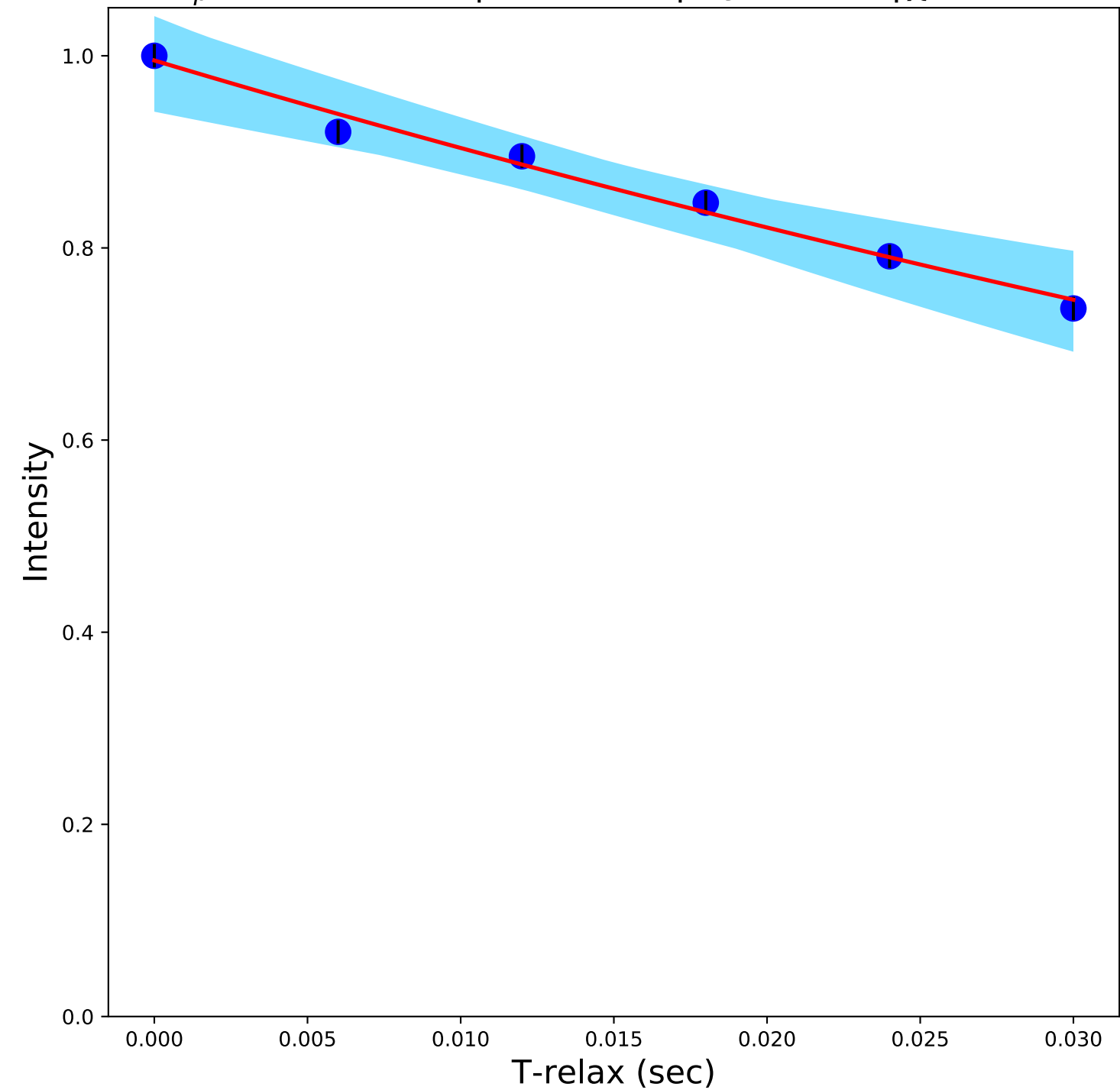
$R_{1\rho} 15.41 \pm 0.95 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 100 \text{ Hz} \mid \bar{\chi}^2 = 0.44$



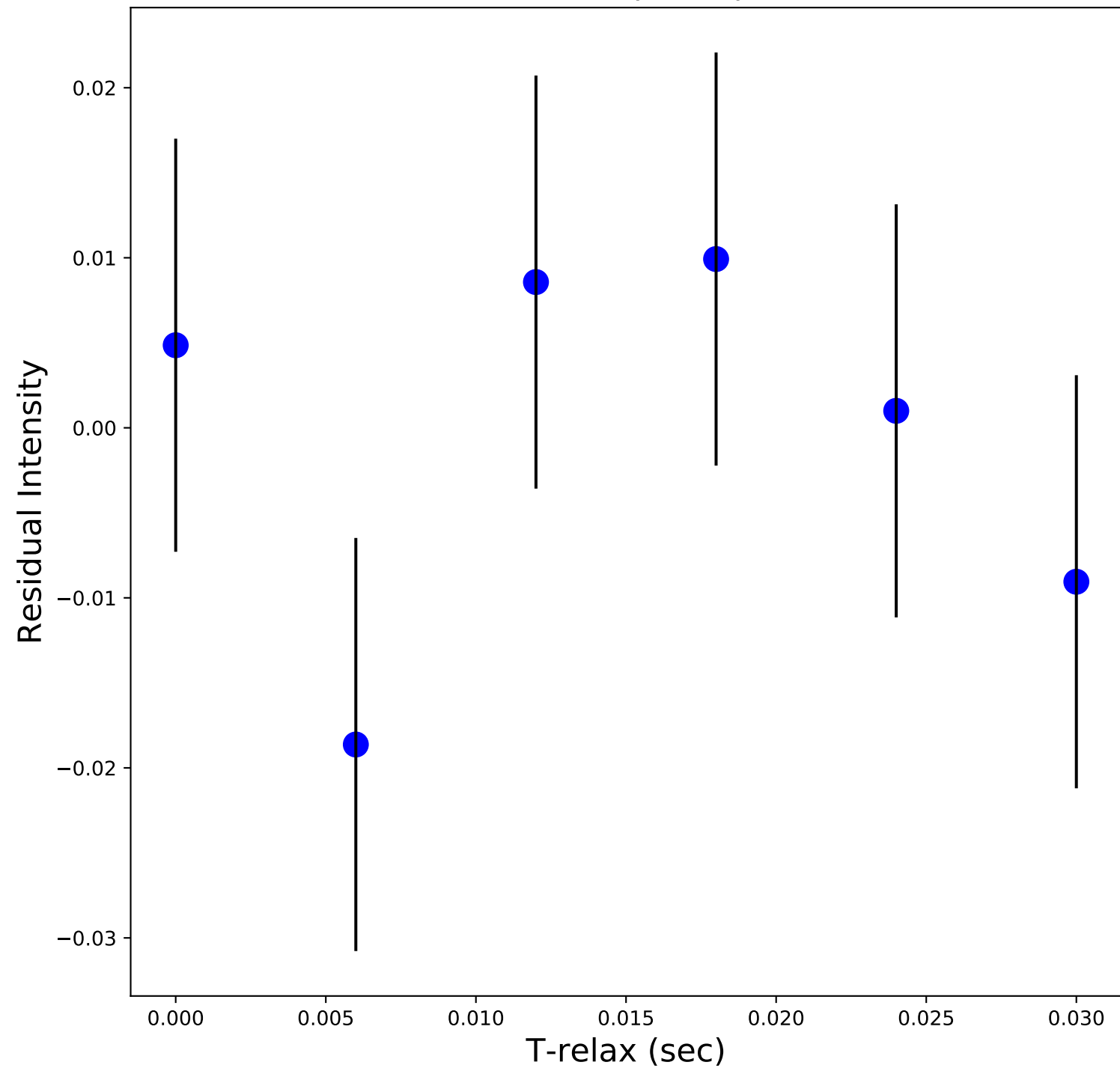
Folder (1428)



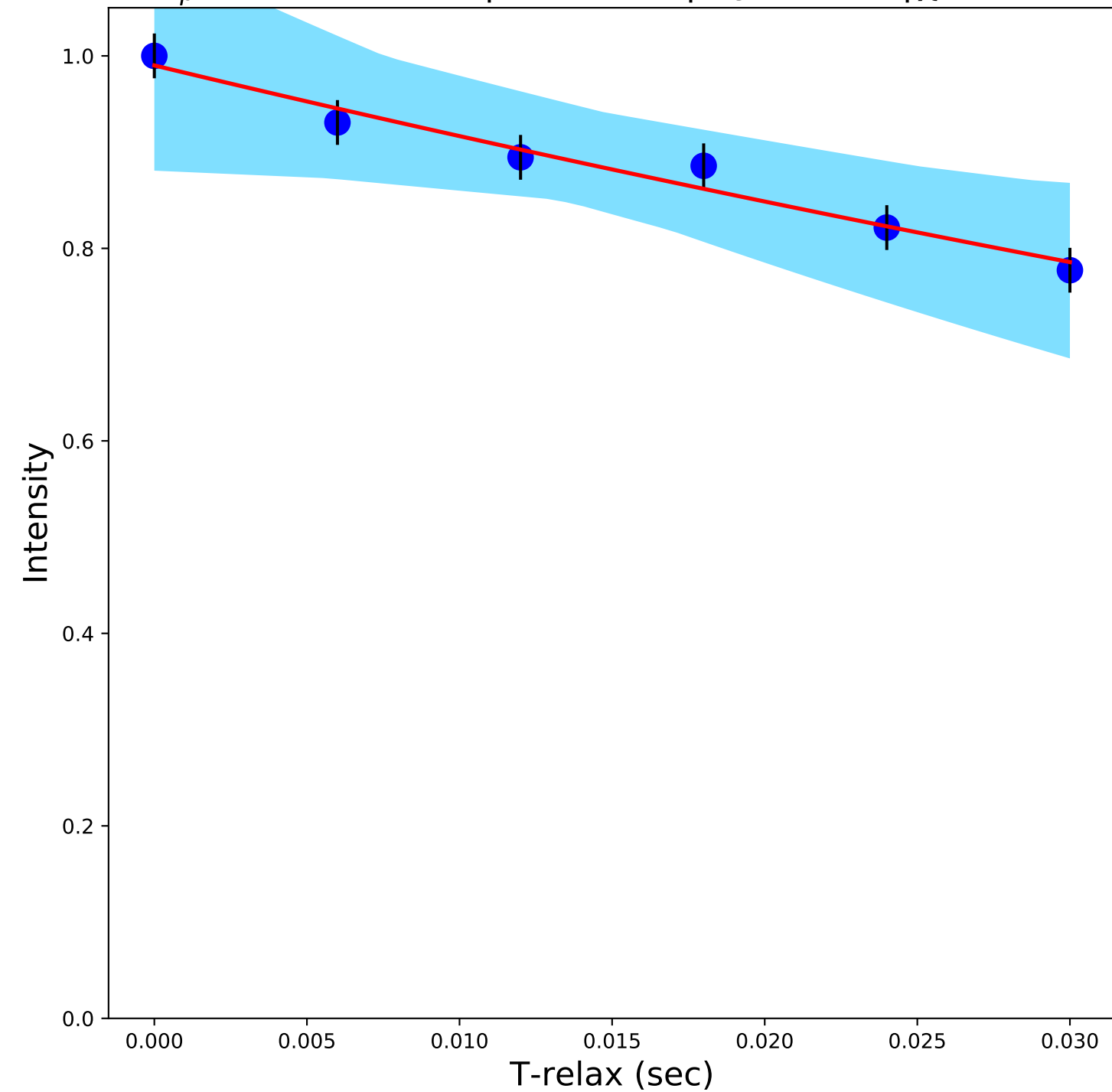
$R_{1\rho} 9.6 \pm 1.12 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 150 \text{ Hz} \mid \bar{\chi}^2 = 1.06$



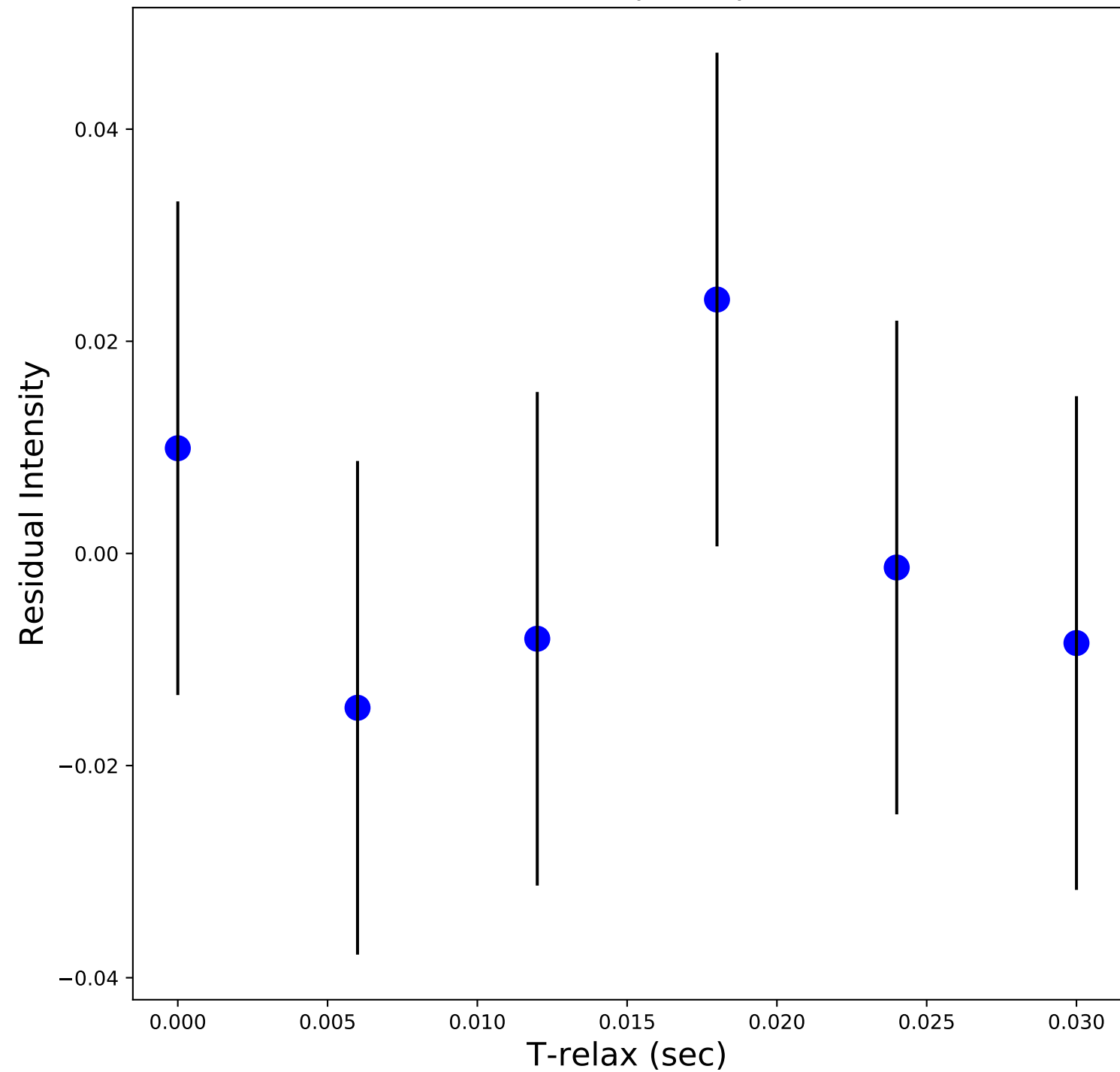
Folder (1429)



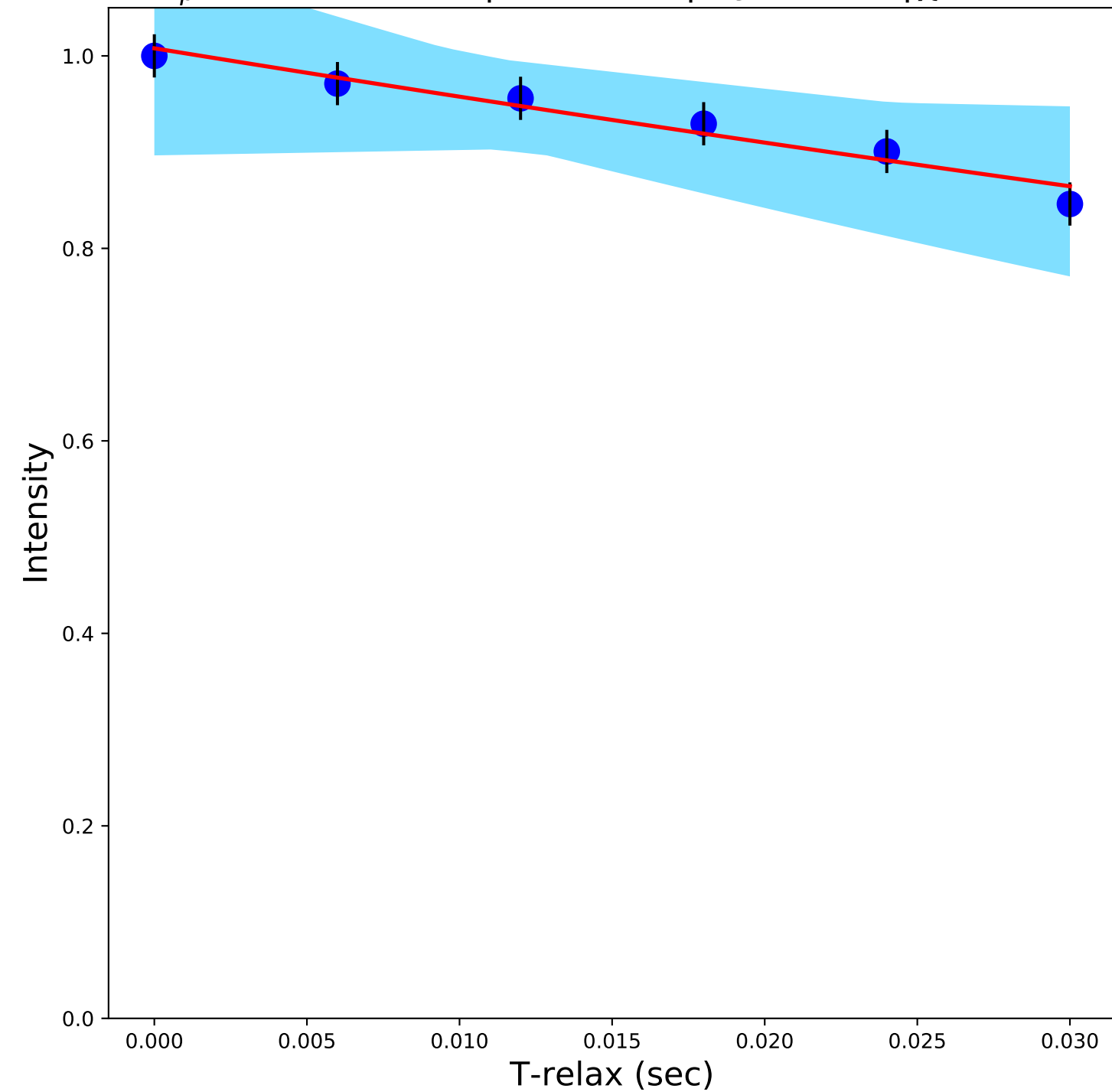
$R_{1\rho} 7.71 \pm 2.01 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.47$



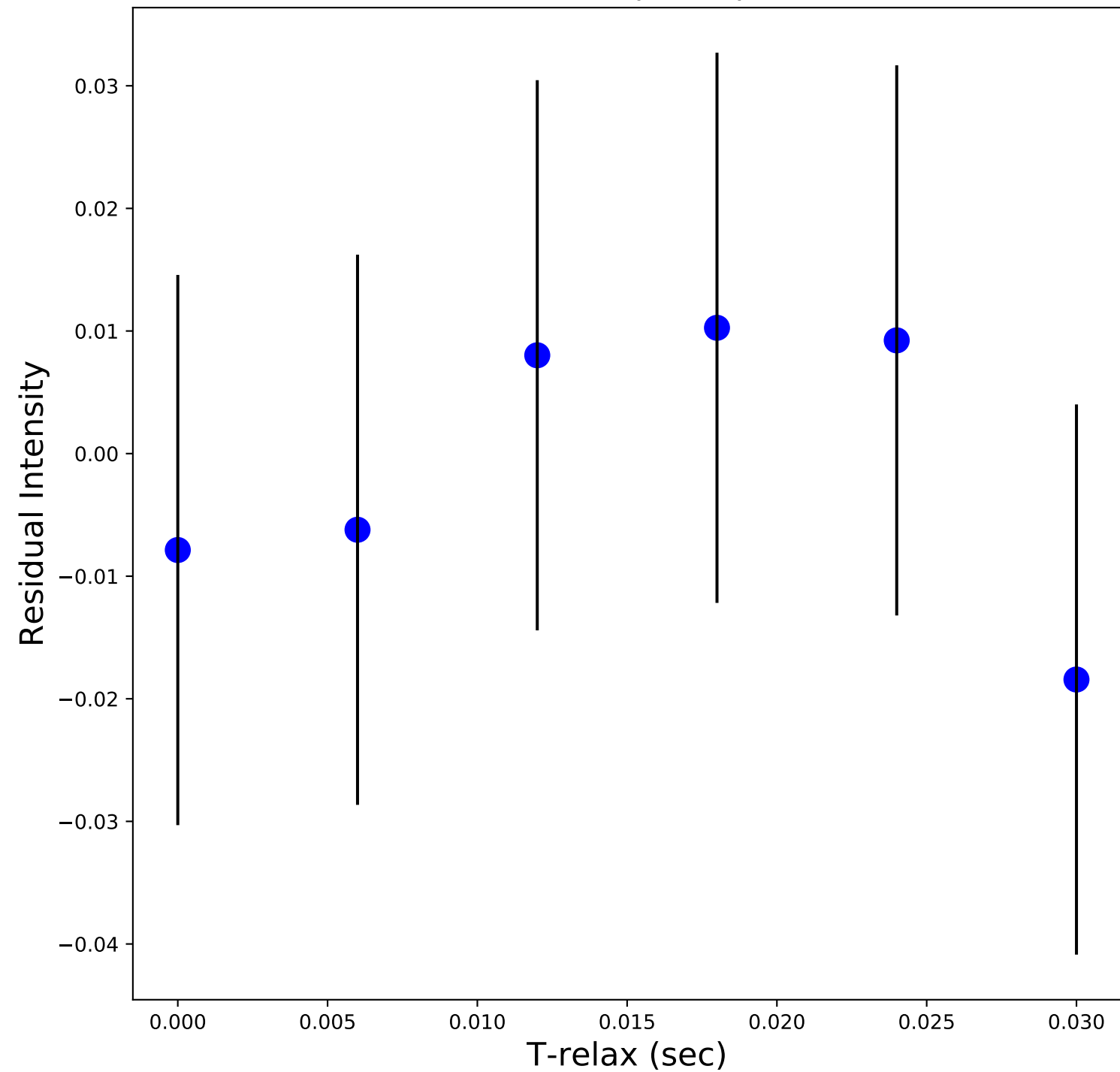
Folder (1430)



$R_{1\rho} 5.11 \pm 1.87 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} 250 Hz \mid \bar{\chi}^2 = 0.35$

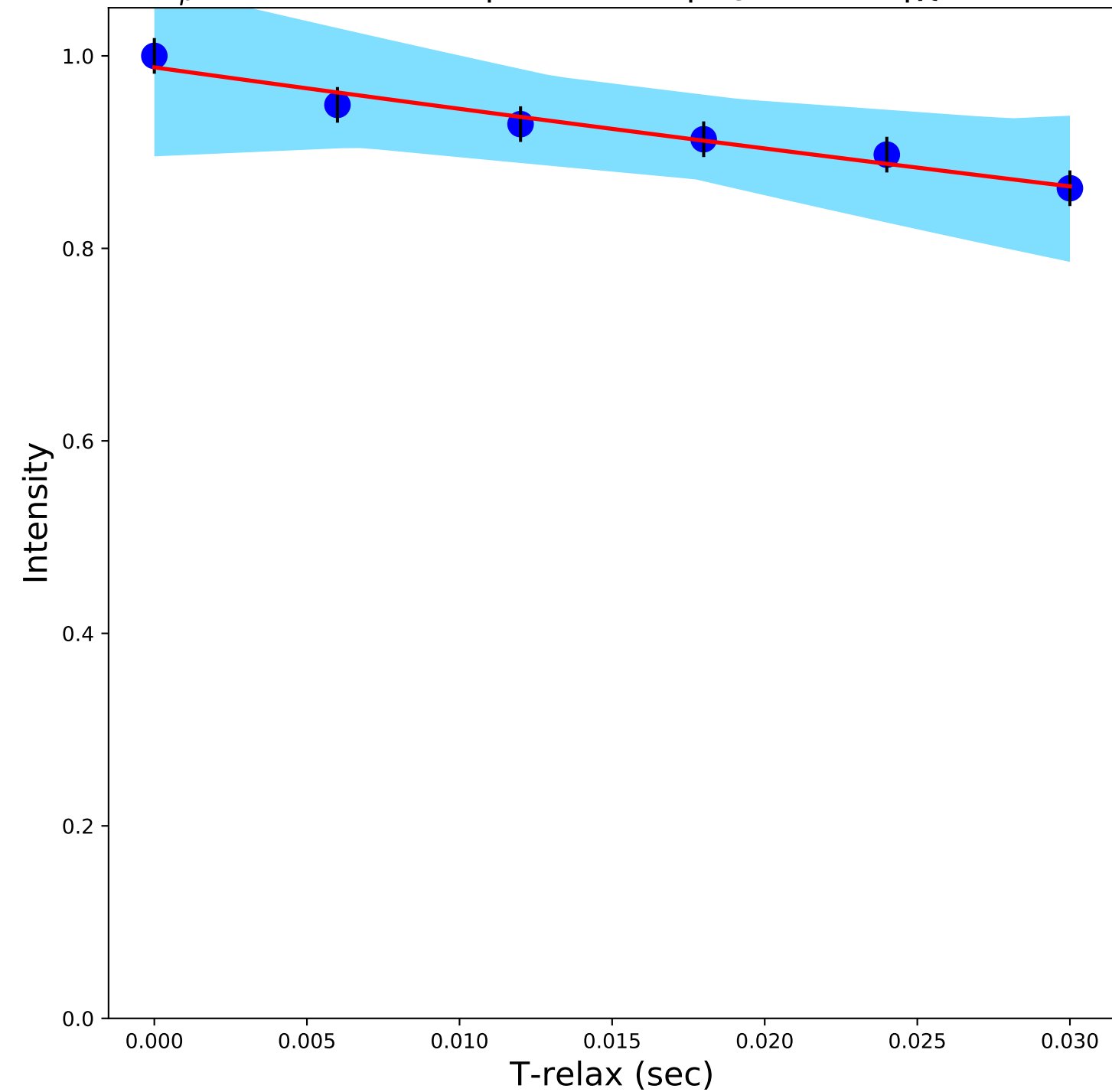


Folder (1431)

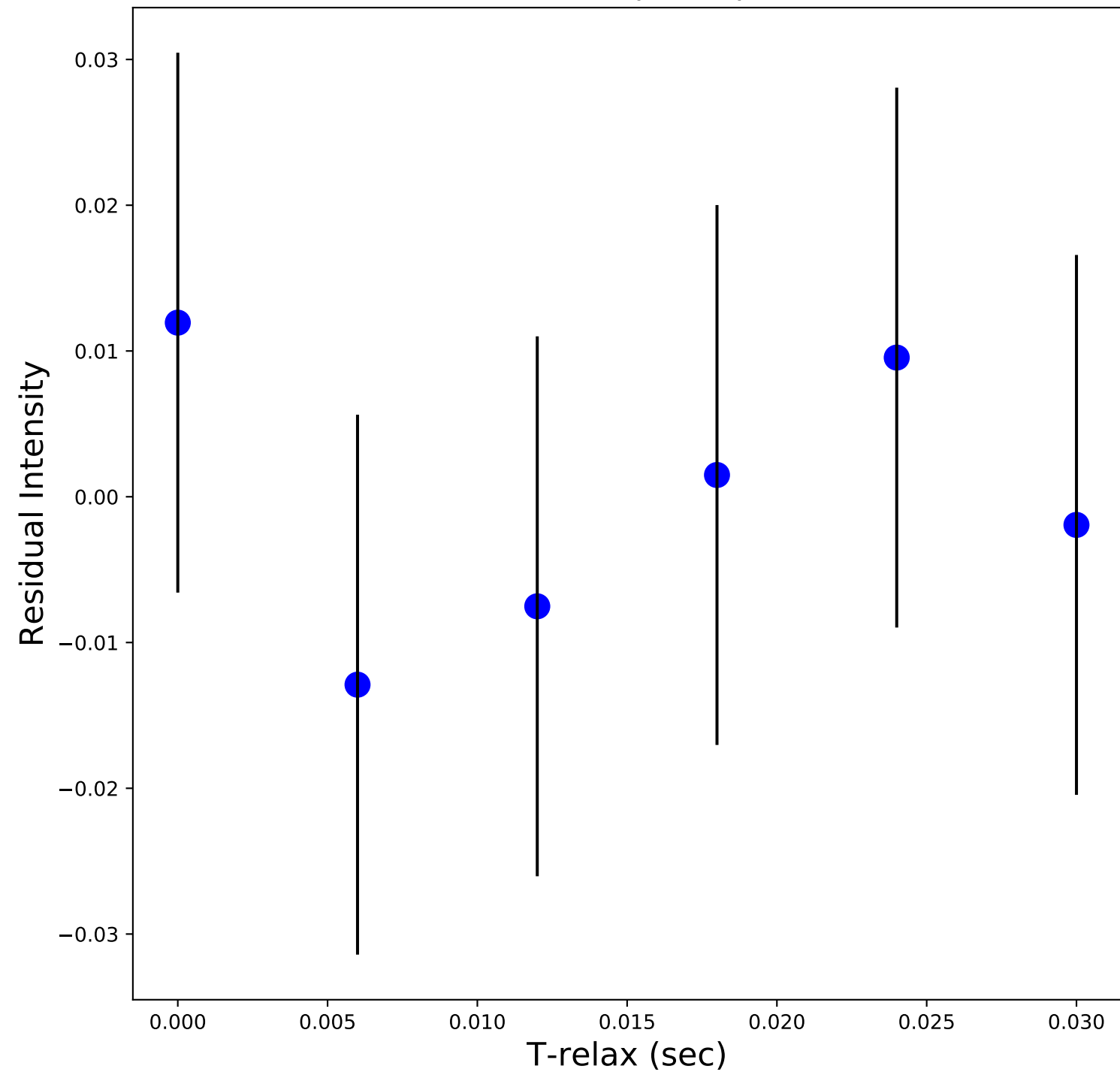




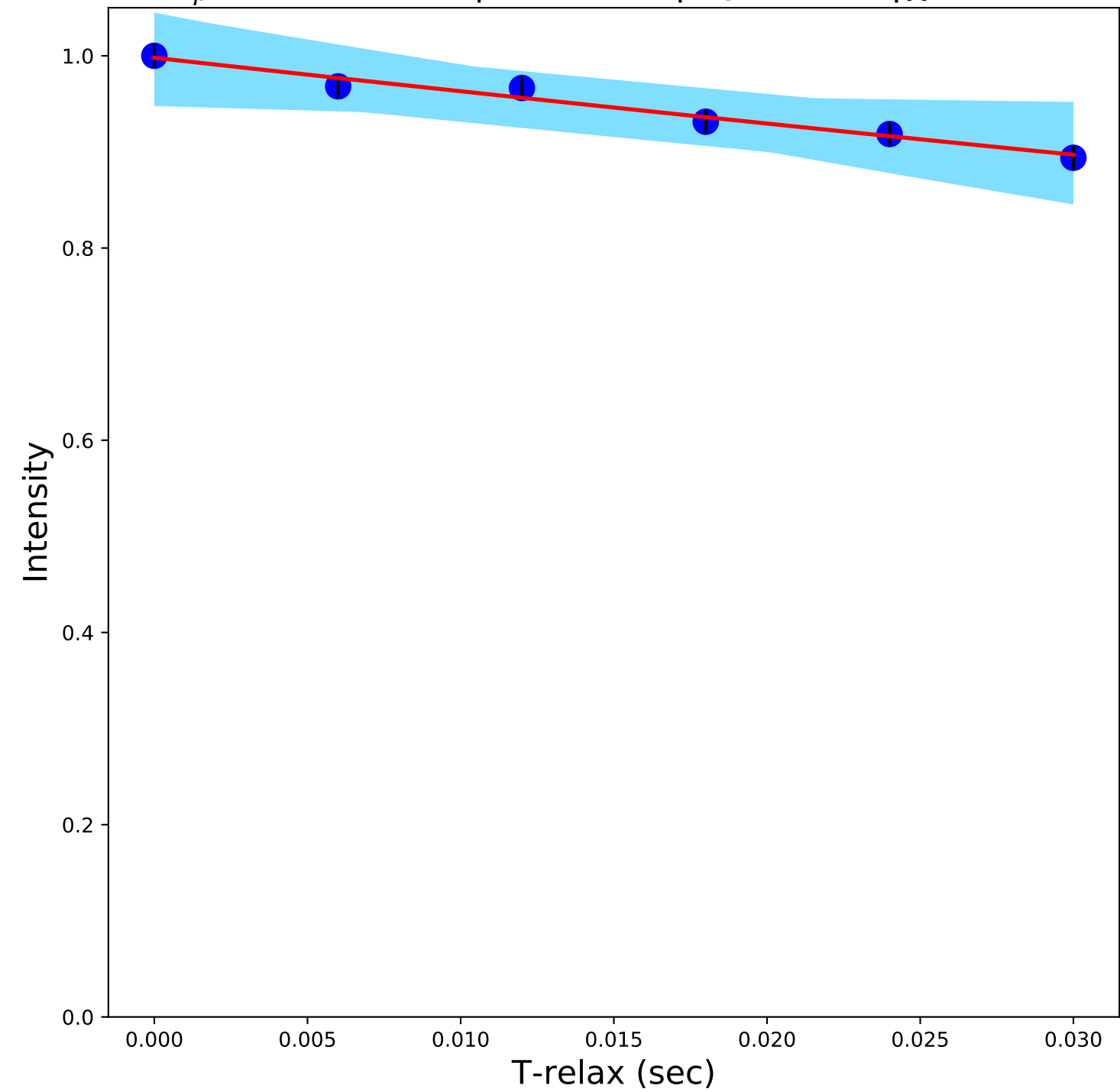
$R_{1\rho} 4.46 \pm 1.61 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} 300 Hz \mid \bar{\chi}^2 = 0.34$



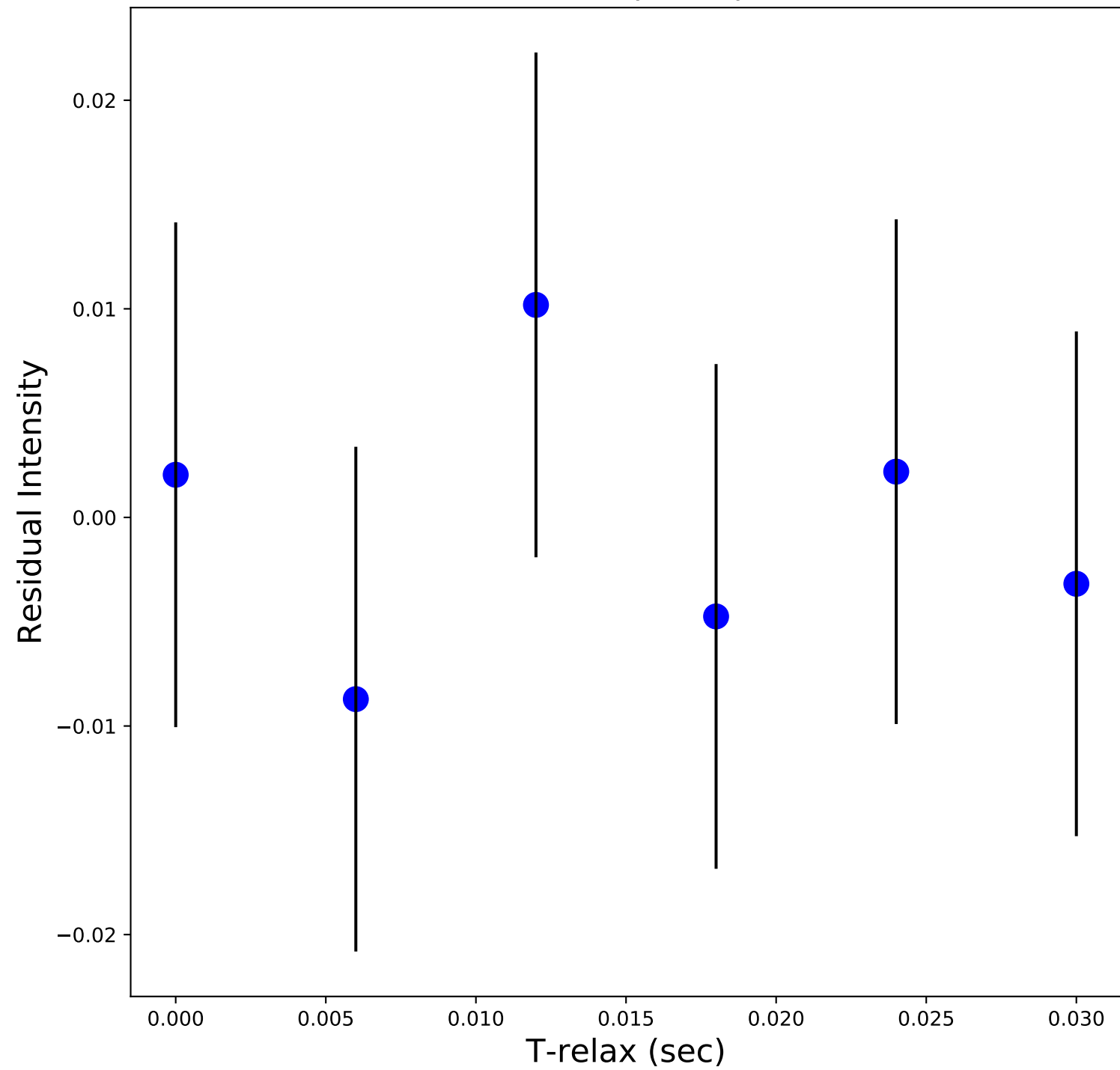
Folder (1432)



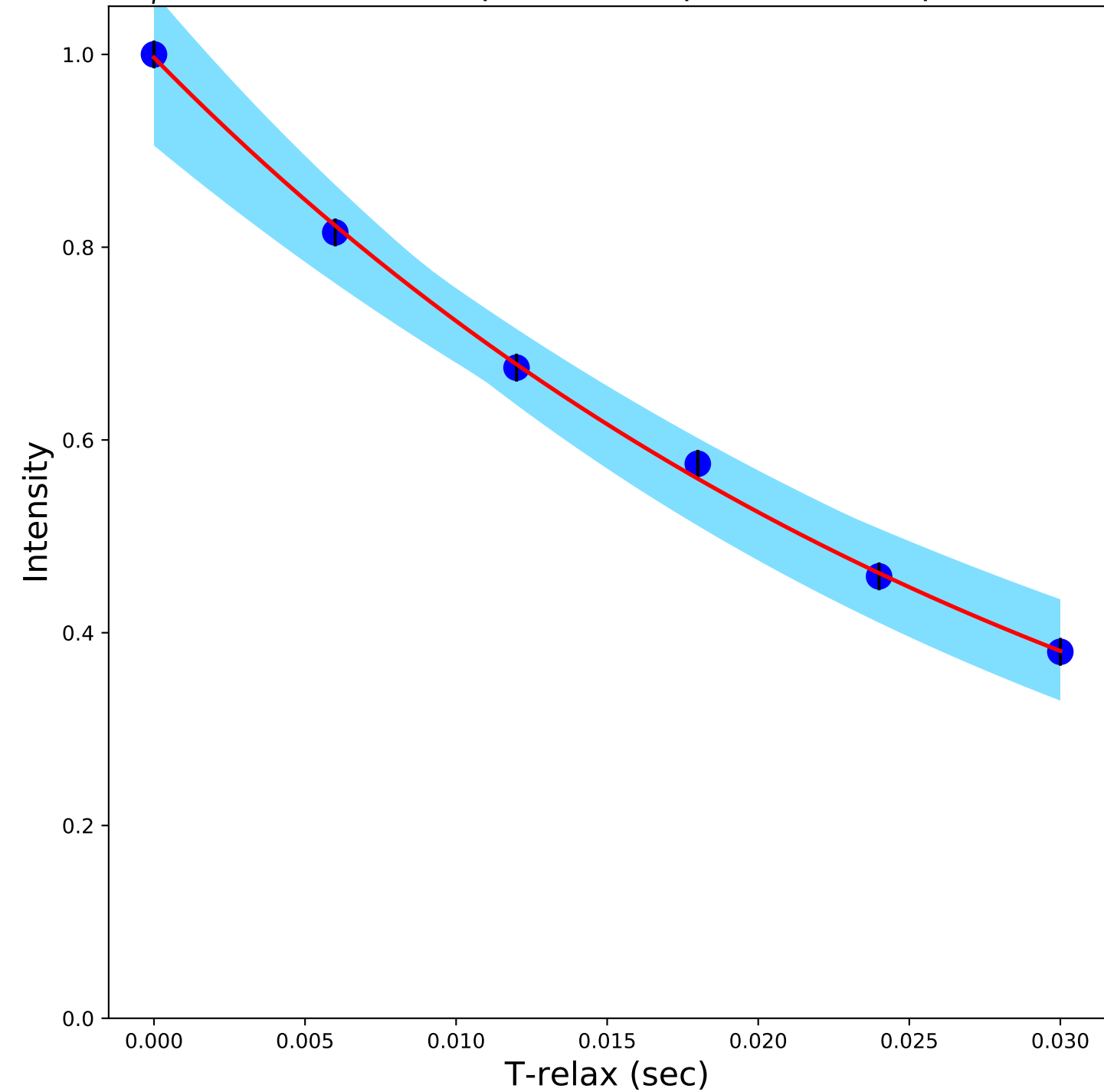
$R_{1\rho} 3.55 \pm 1.0 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.38$



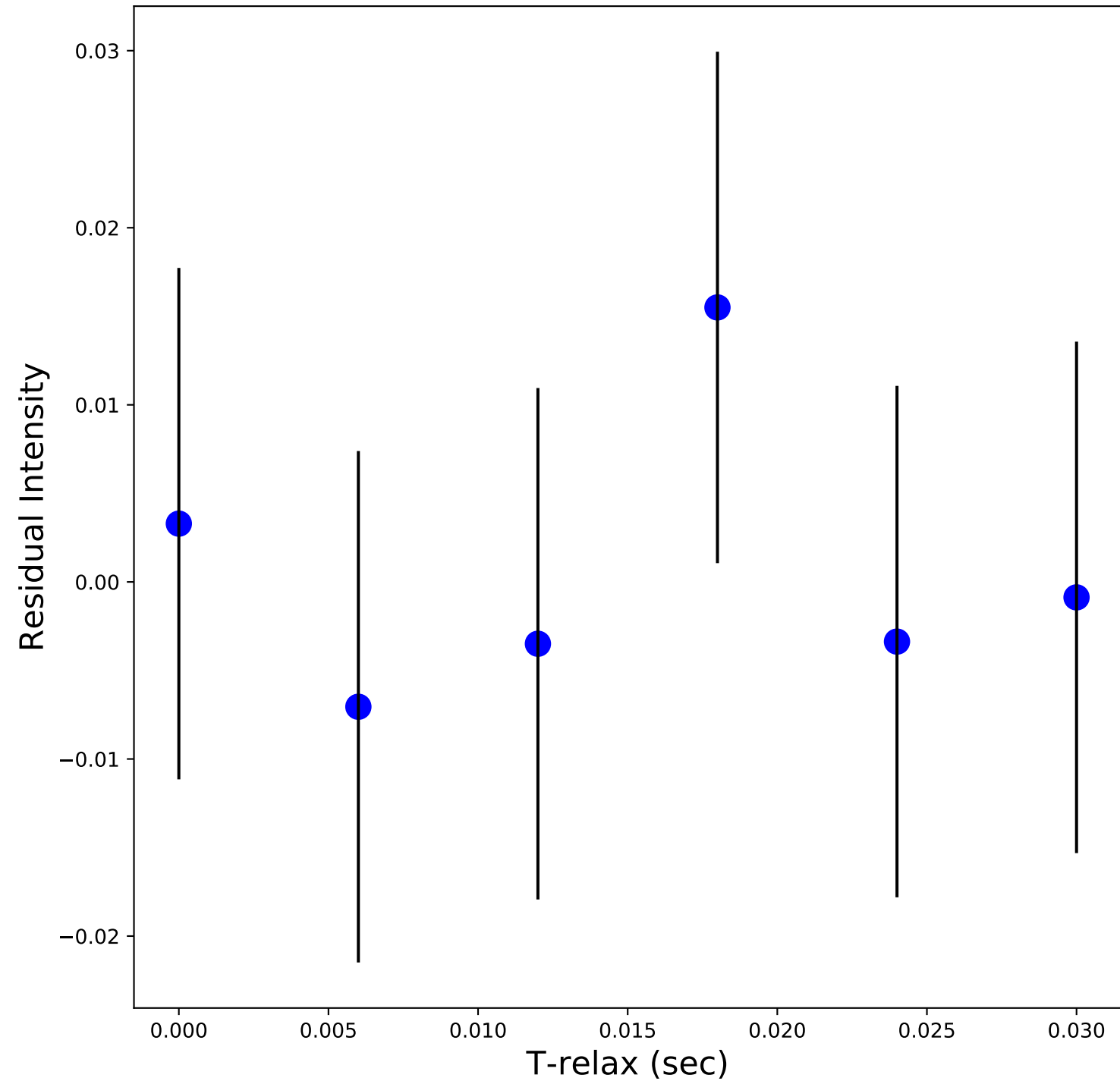
Folder (1433)



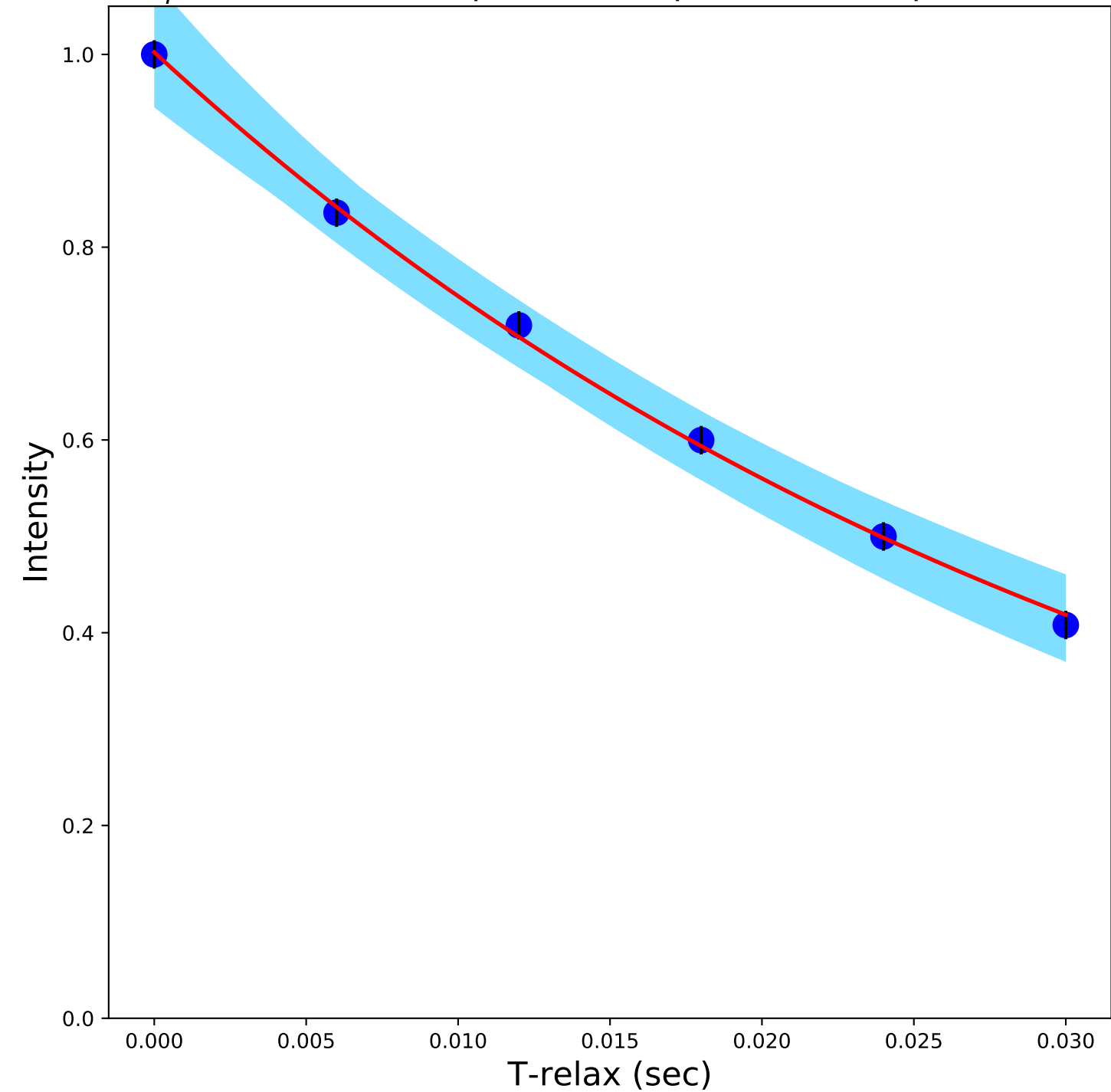
$R_{1\rho} 32.05 \pm 1.94 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 30 \text{ Hz} \mid \bar{\chi}^2 = 0.39$



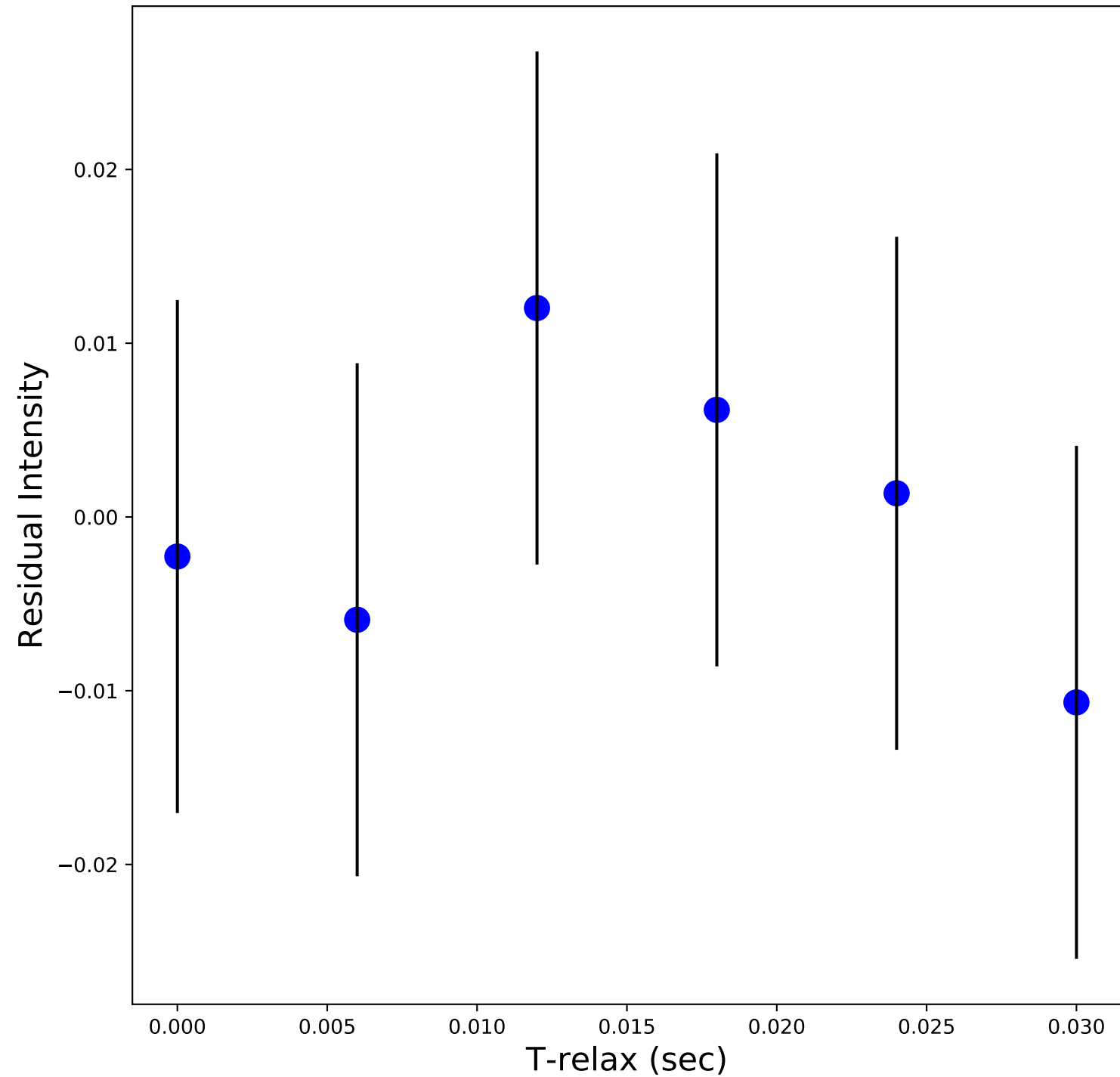
Folder (1434)



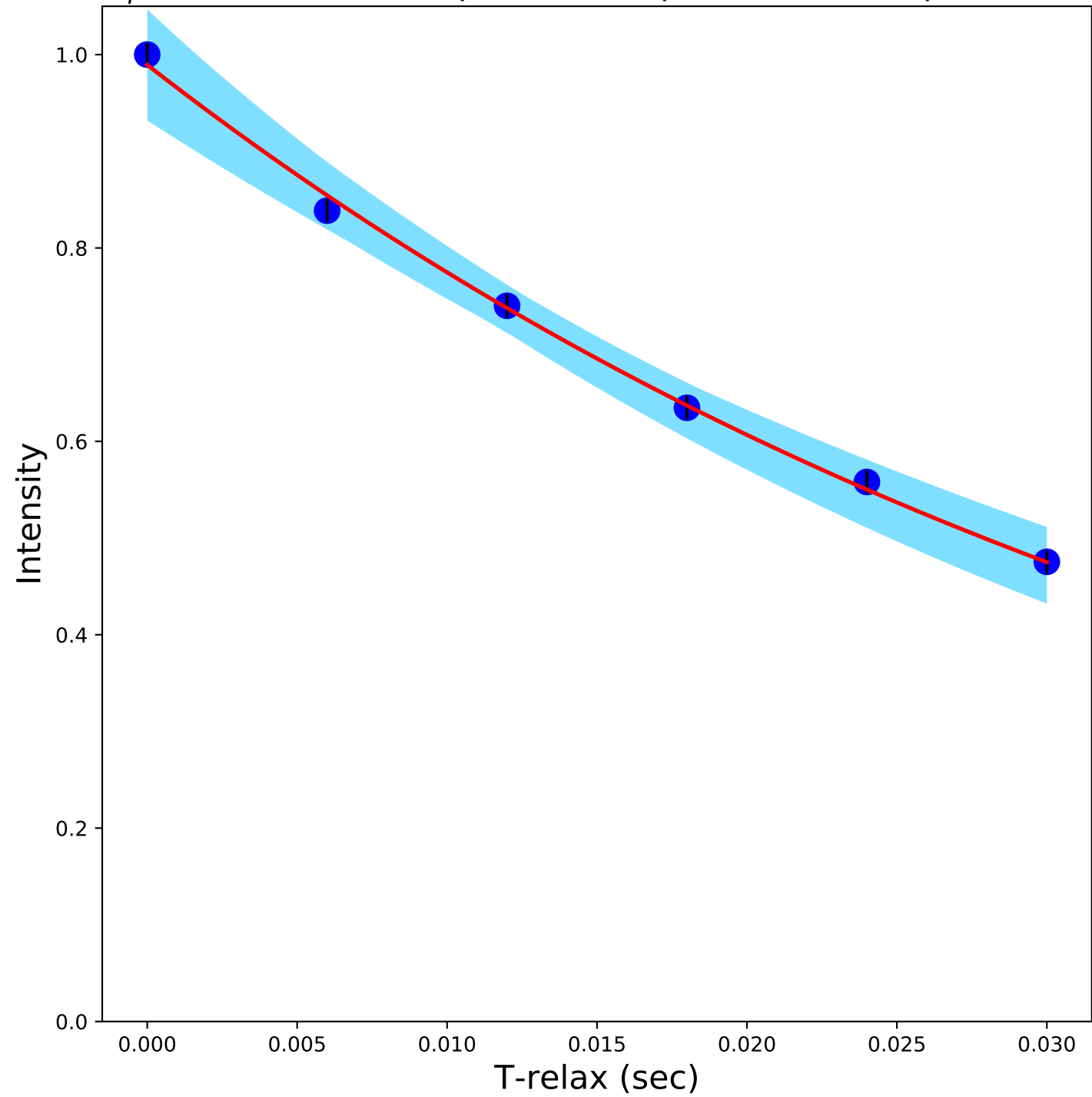
$R_{1\rho} 29.1 \pm 1.81 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 60 Hz \mid \bar{\chi}^2 = 0.39$



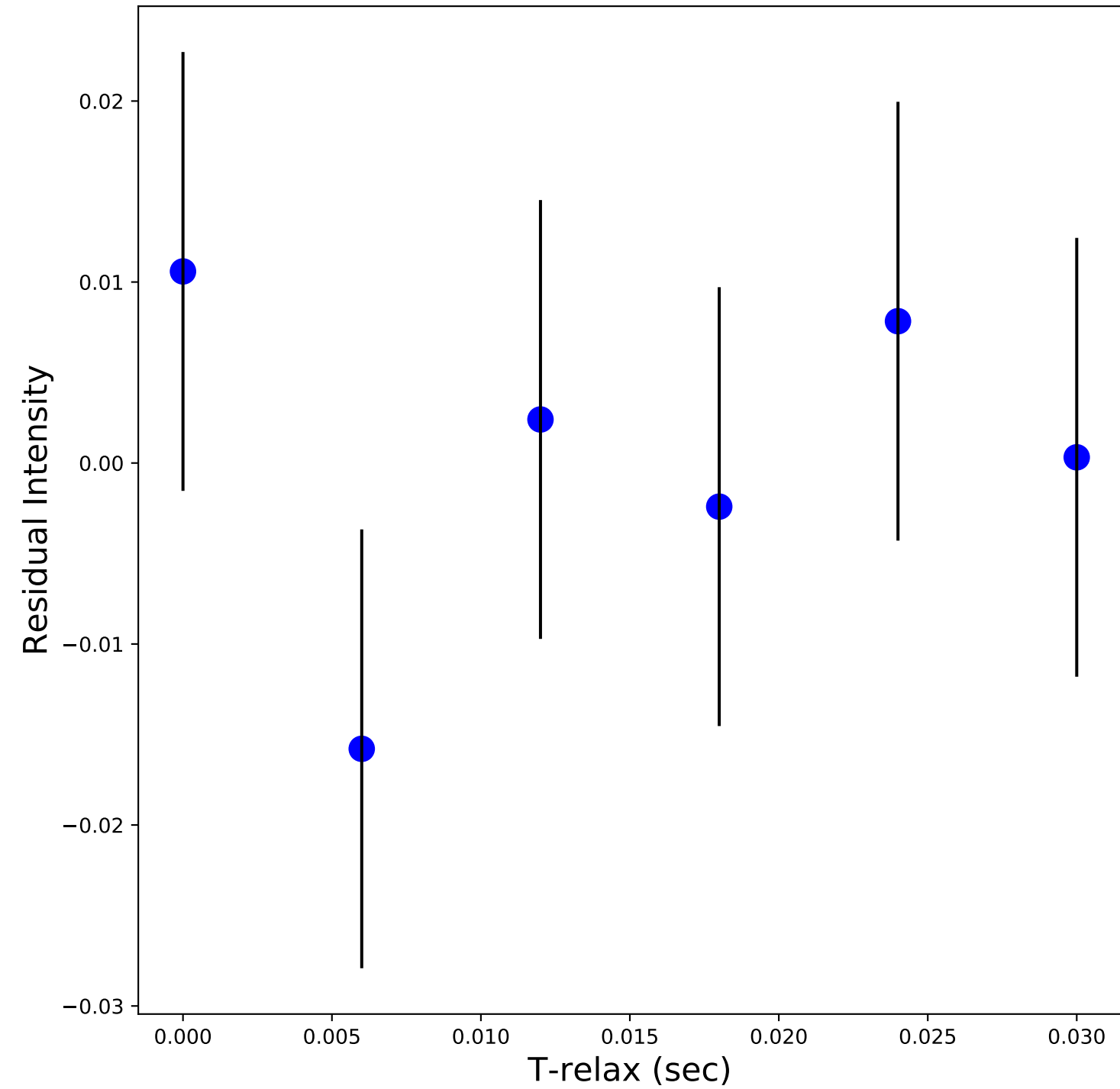
Folder (1435)



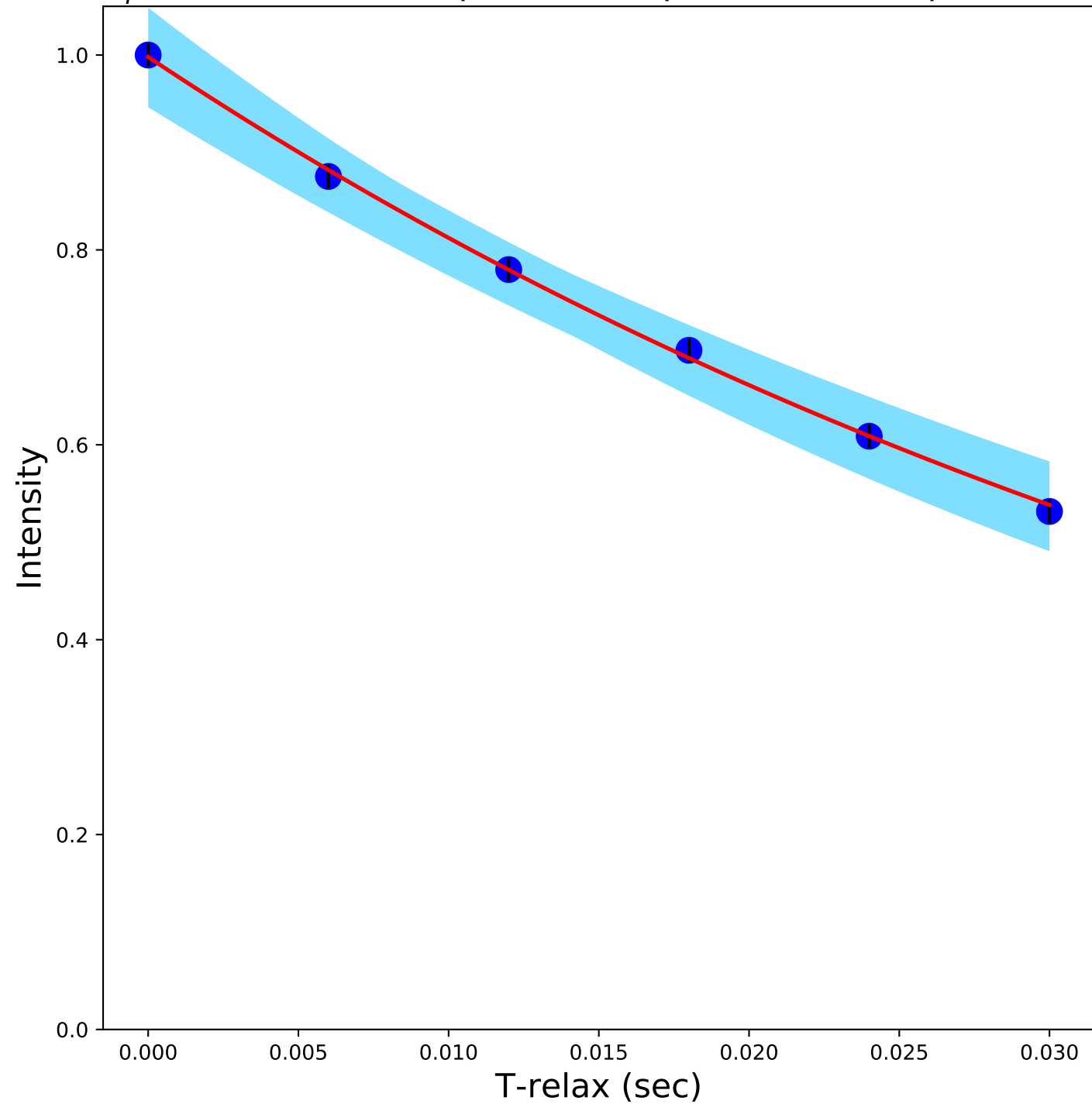
$R_{1\rho} 24.45 \pm 1.34 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.74$



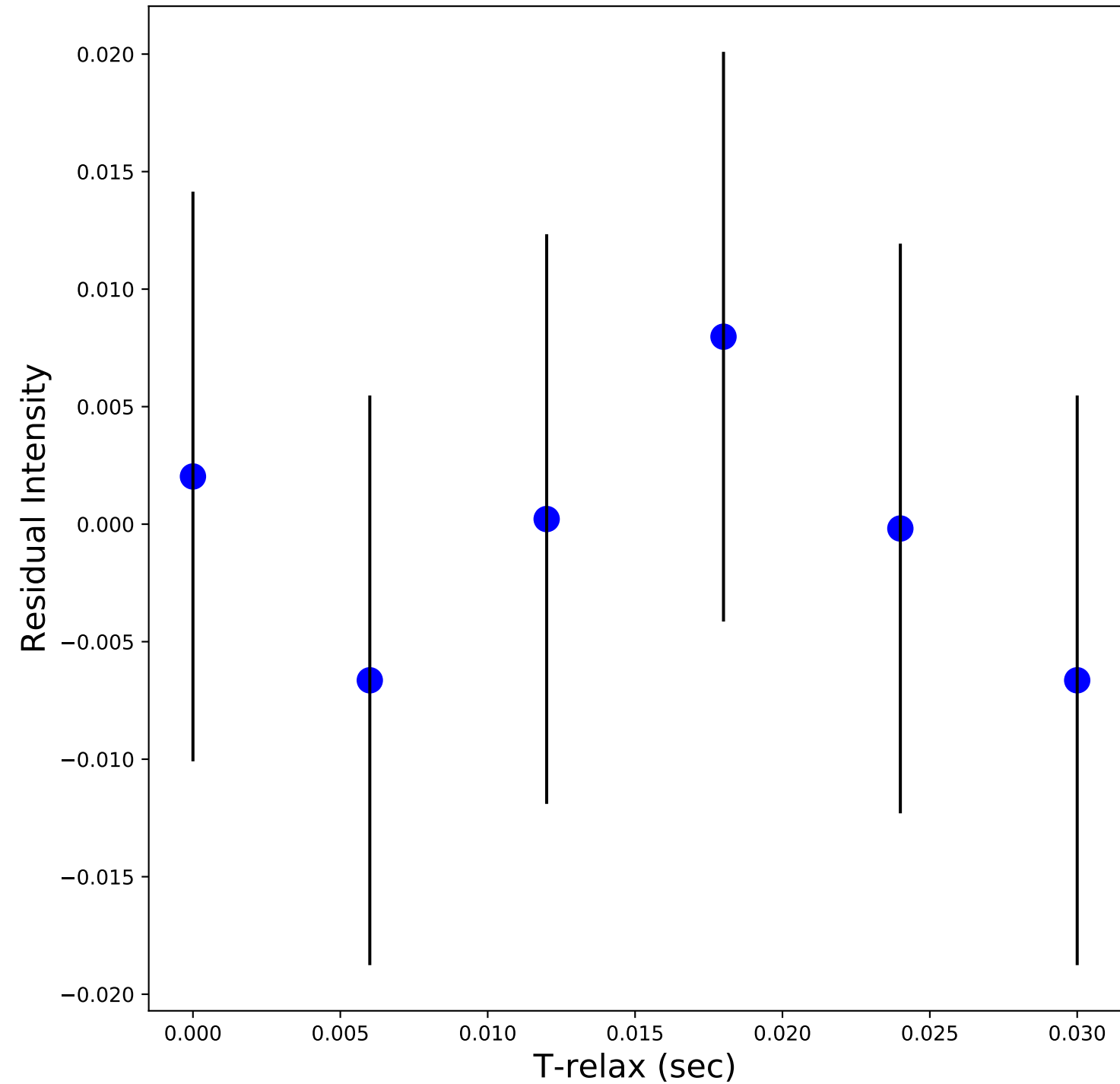
Folder (1436)



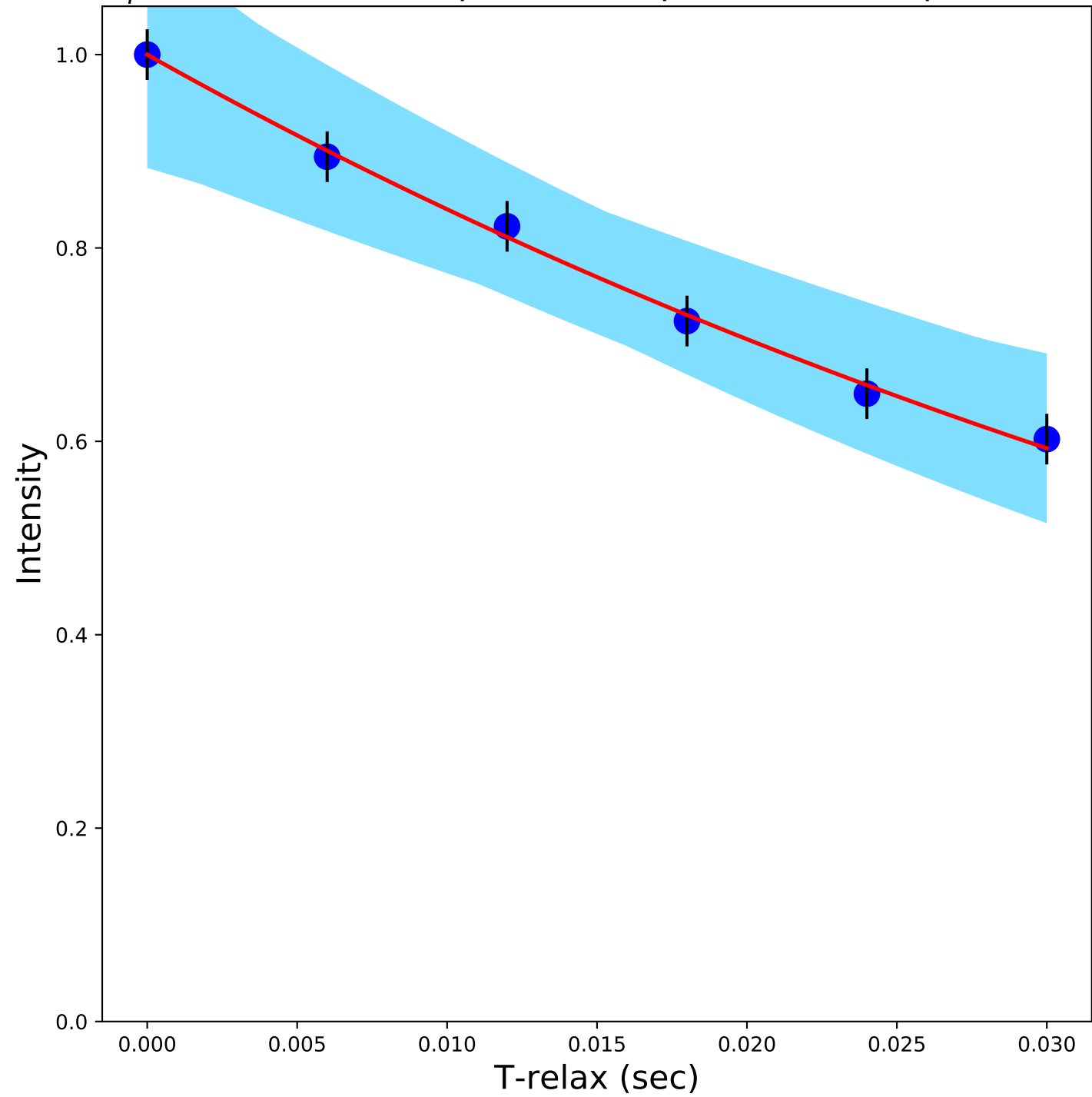
$R_{1\rho} 20.58 \pm 1.35 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.27$



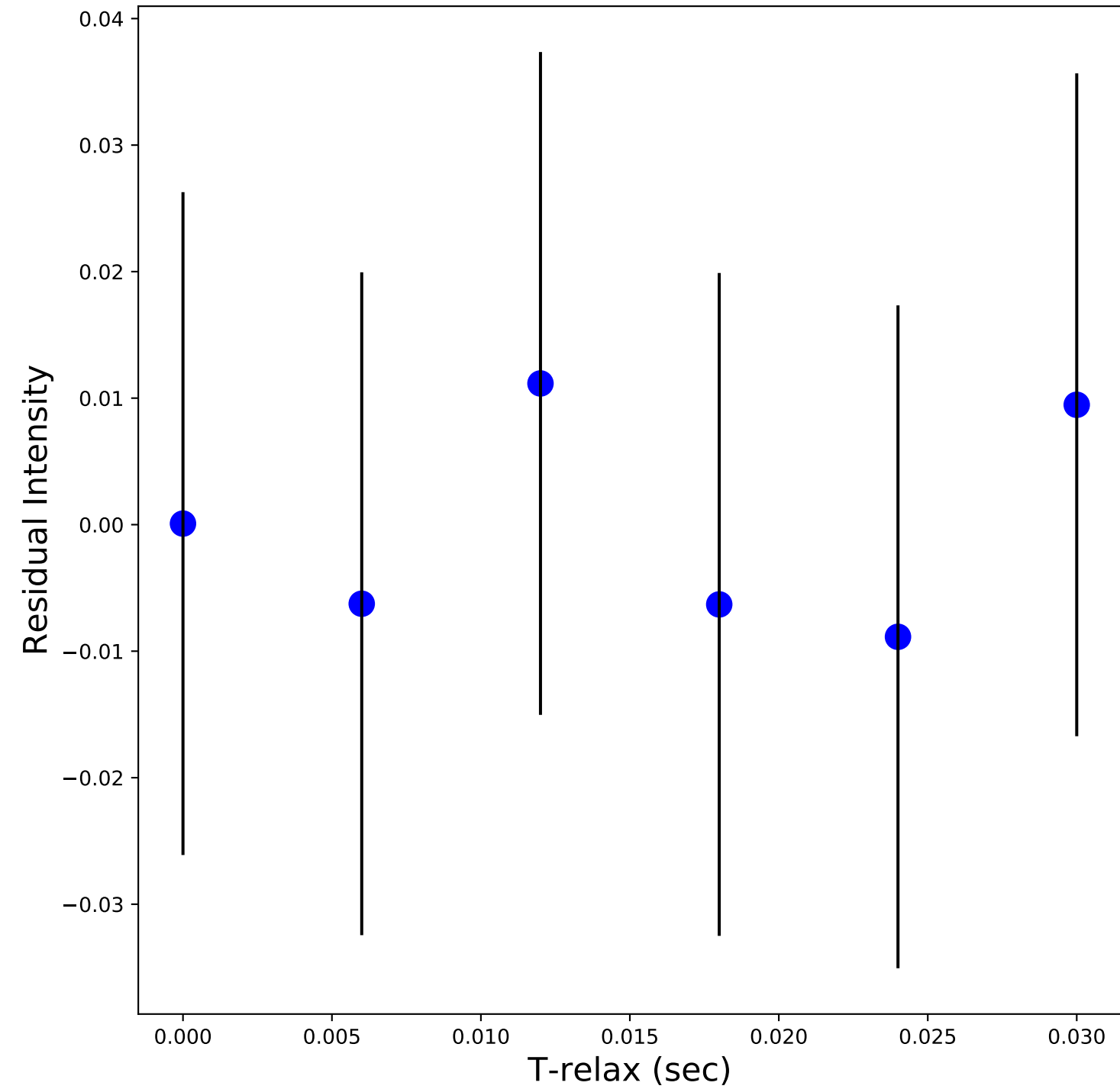
Folder (1437)



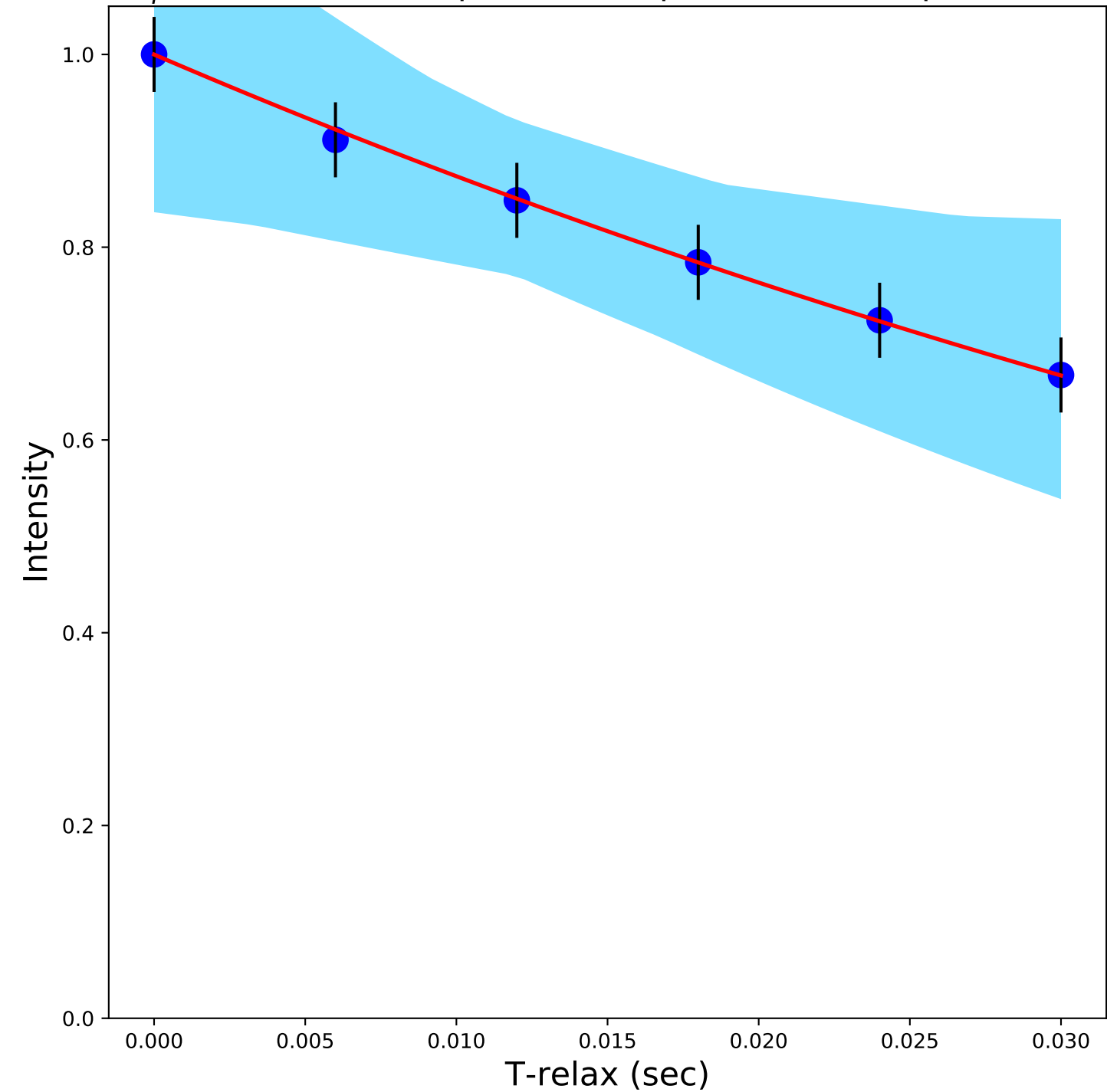
$R_{1\rho} 17.43 \pm 2.76 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 200 Hz \mid \bar{\chi}^2 = 0.14$



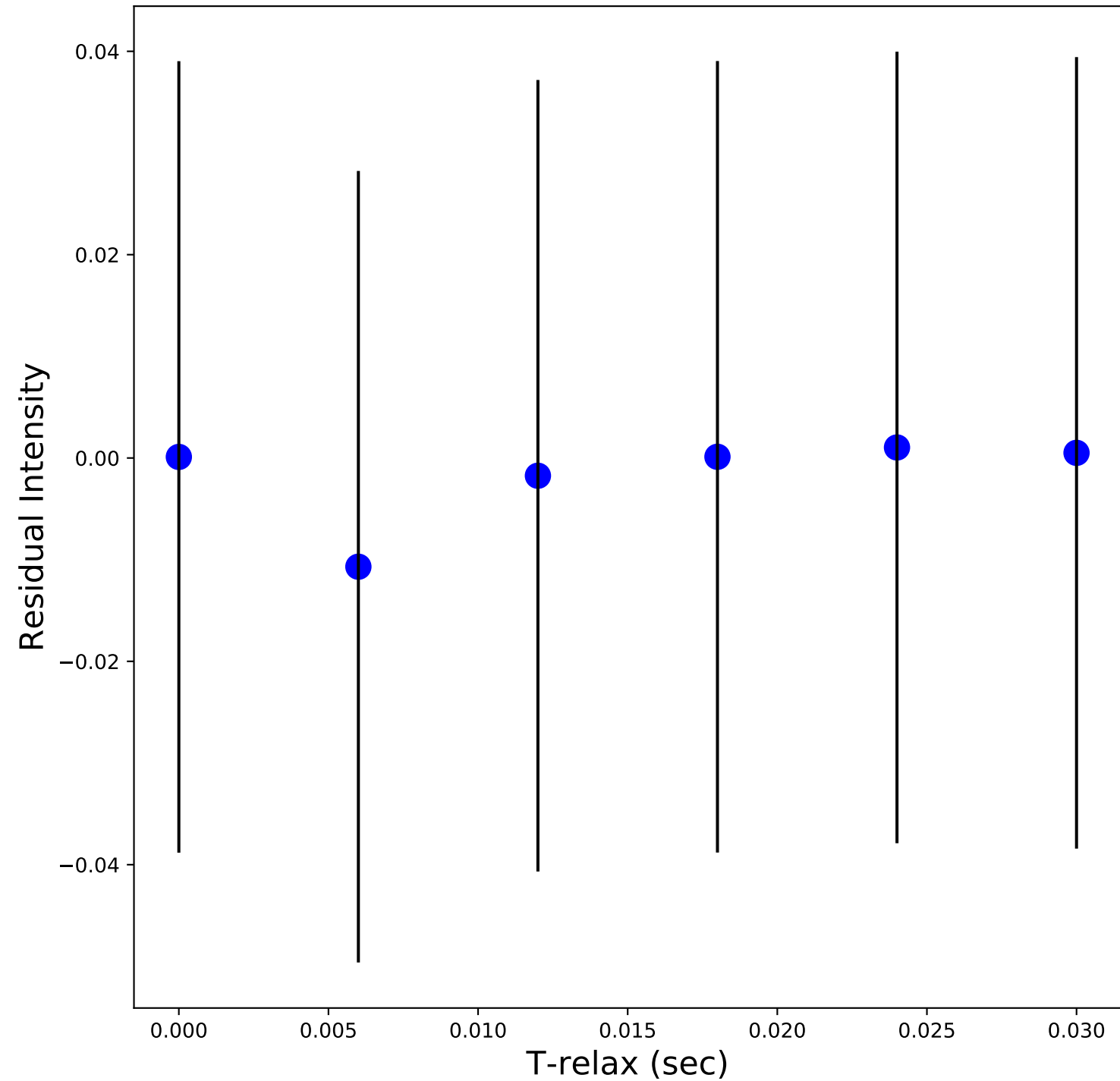
Folder (1438)



$R_{1\rho} 13.5 \pm 3.74 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 250 Hz \mid \bar{\chi}^2 = 0.02$

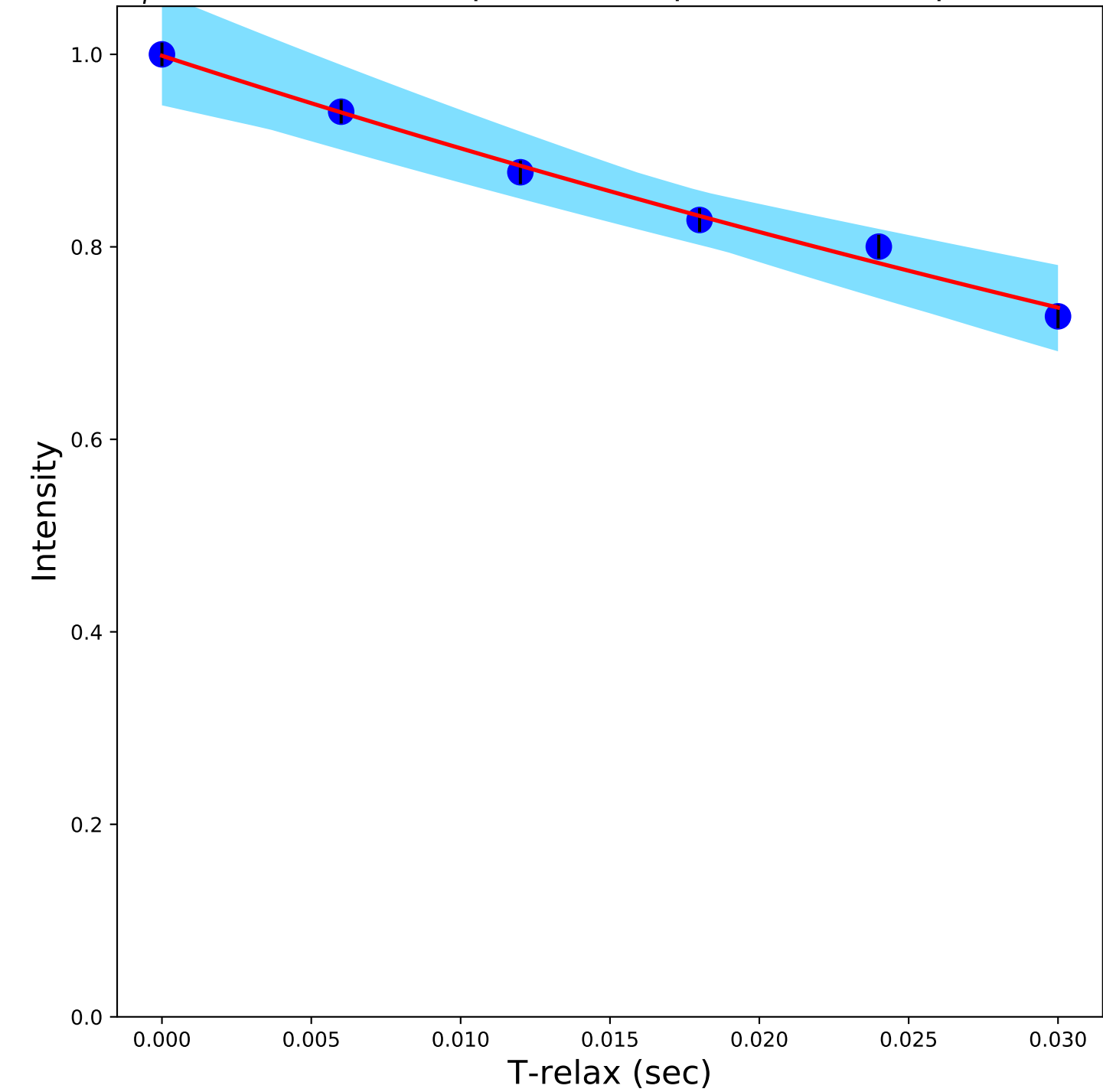


Folder (1439)

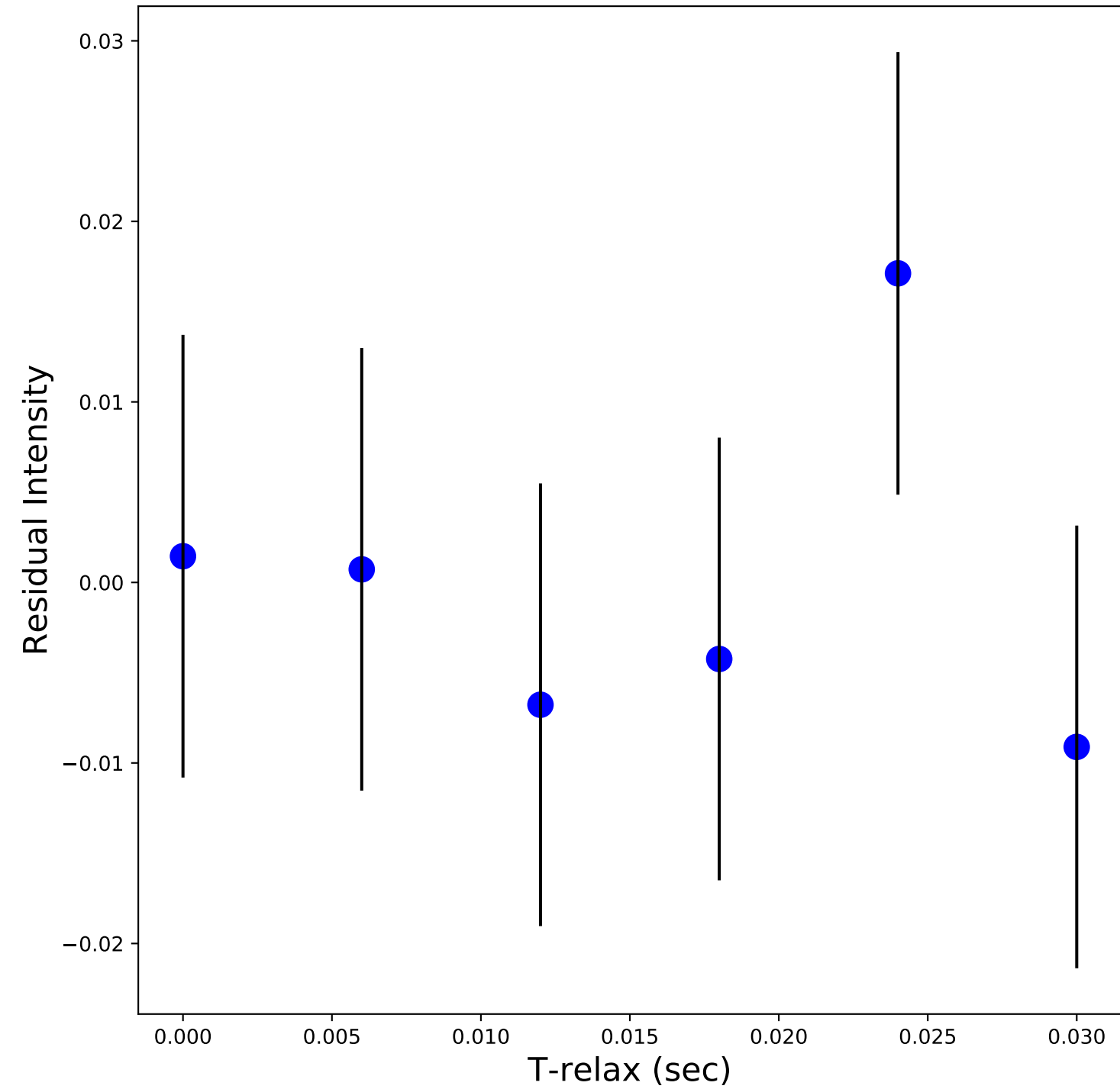




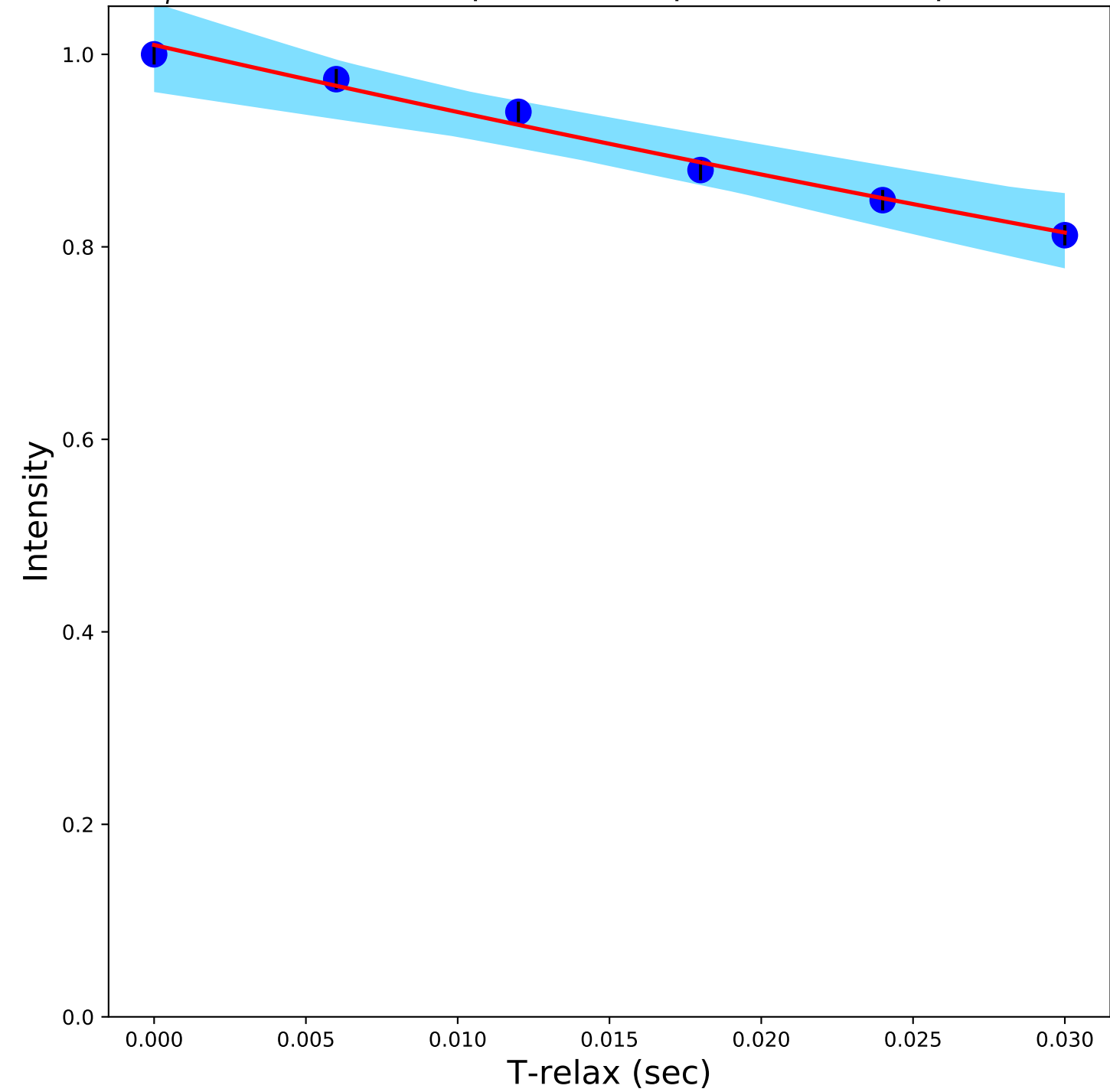
$R_{1\rho} 10.13 \pm 1.13 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.74$



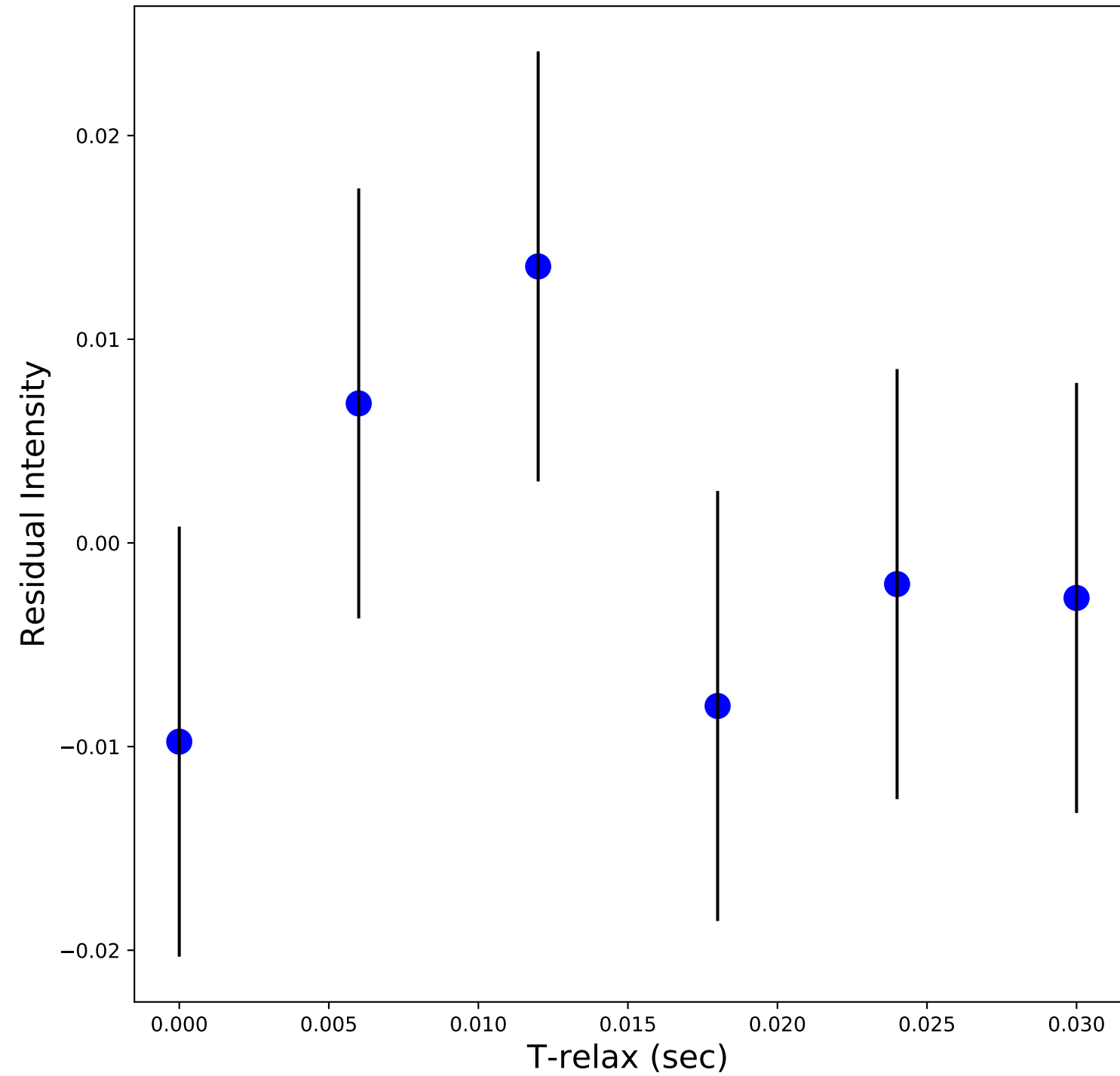
Folder (1440)



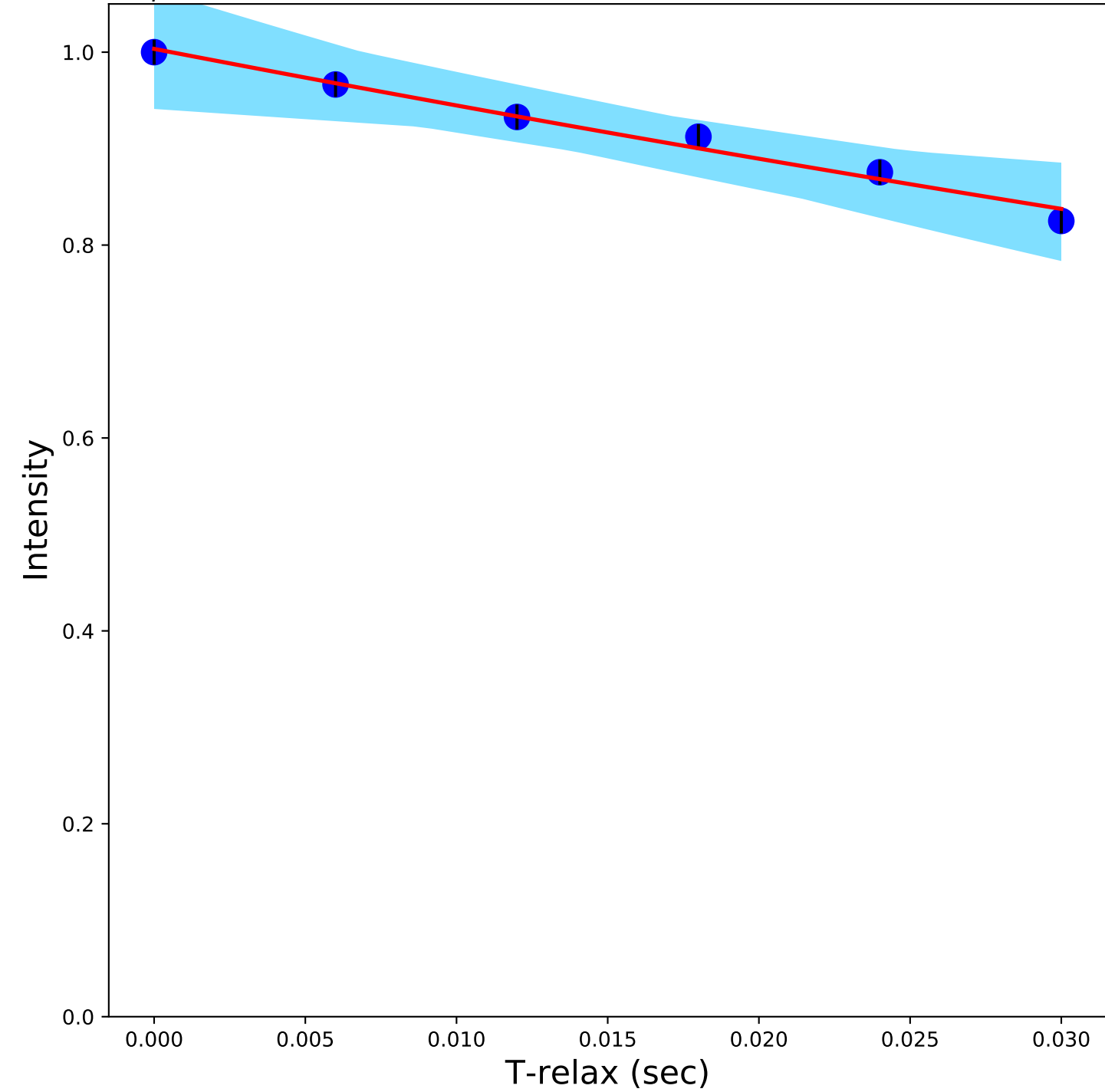
$R_{1\rho} 7.15 \pm 0.89 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.9$



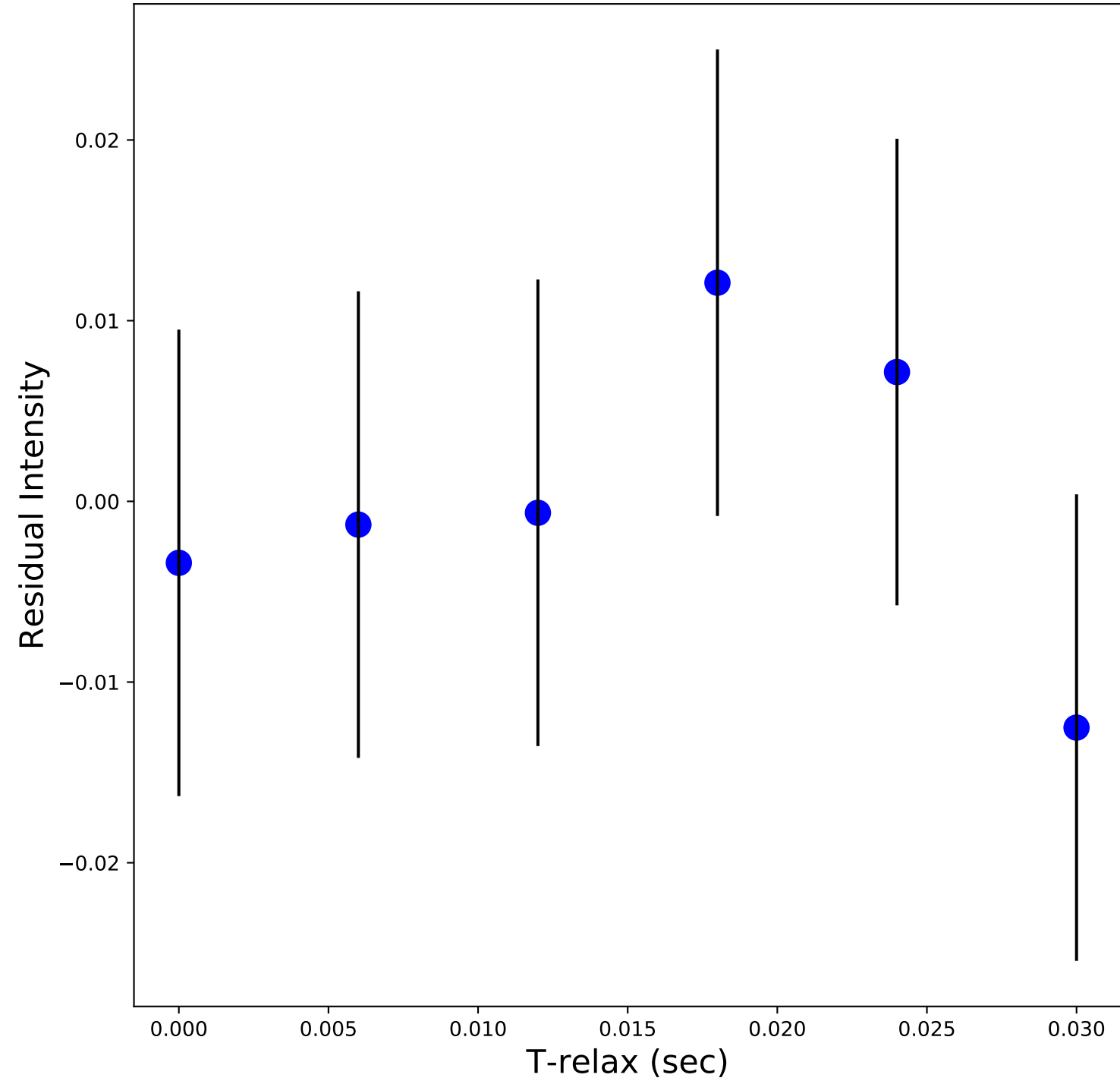
Folder (1441)



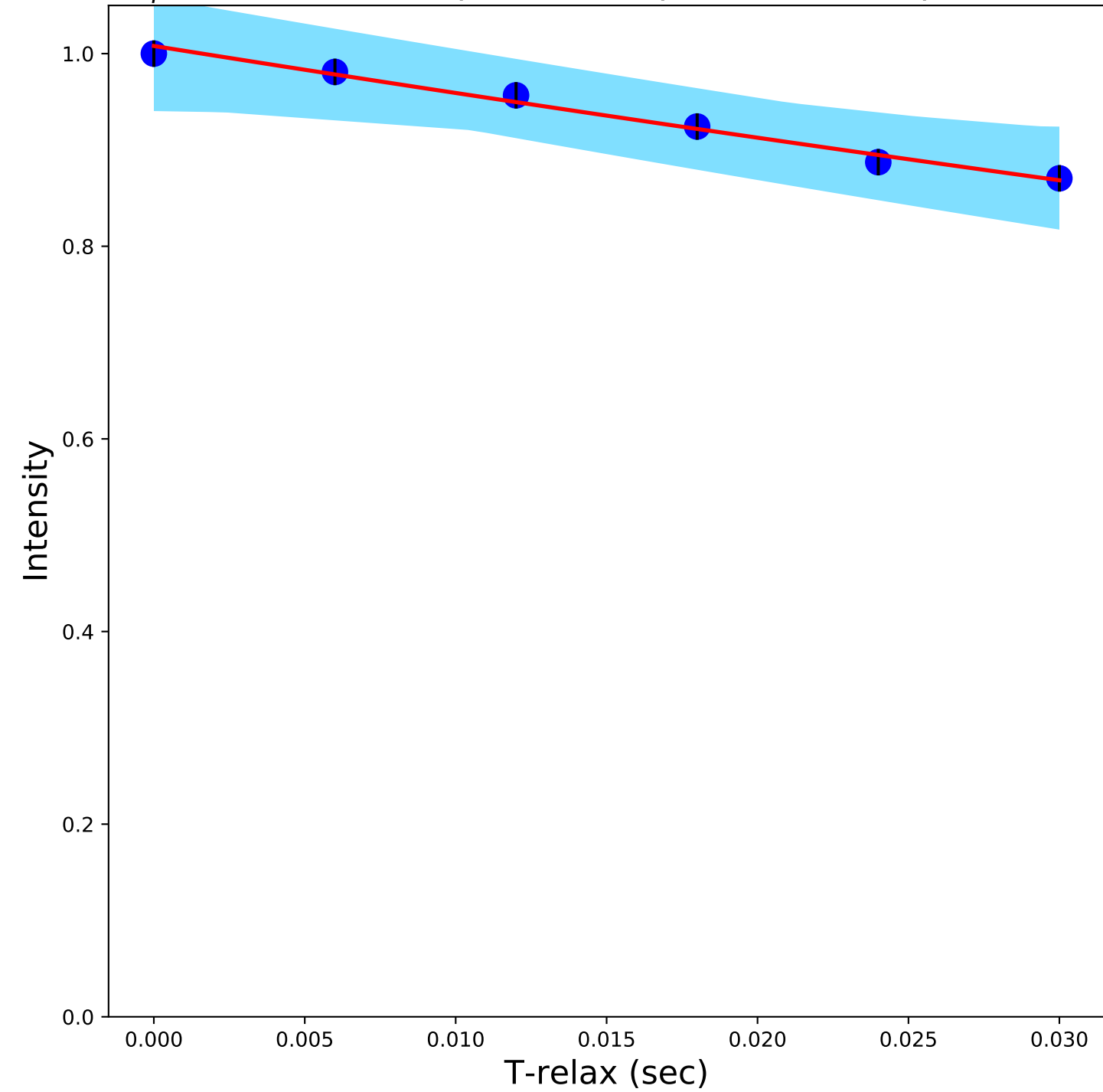
$R_{1\rho} 6.02 \pm 1.13 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 0.55$



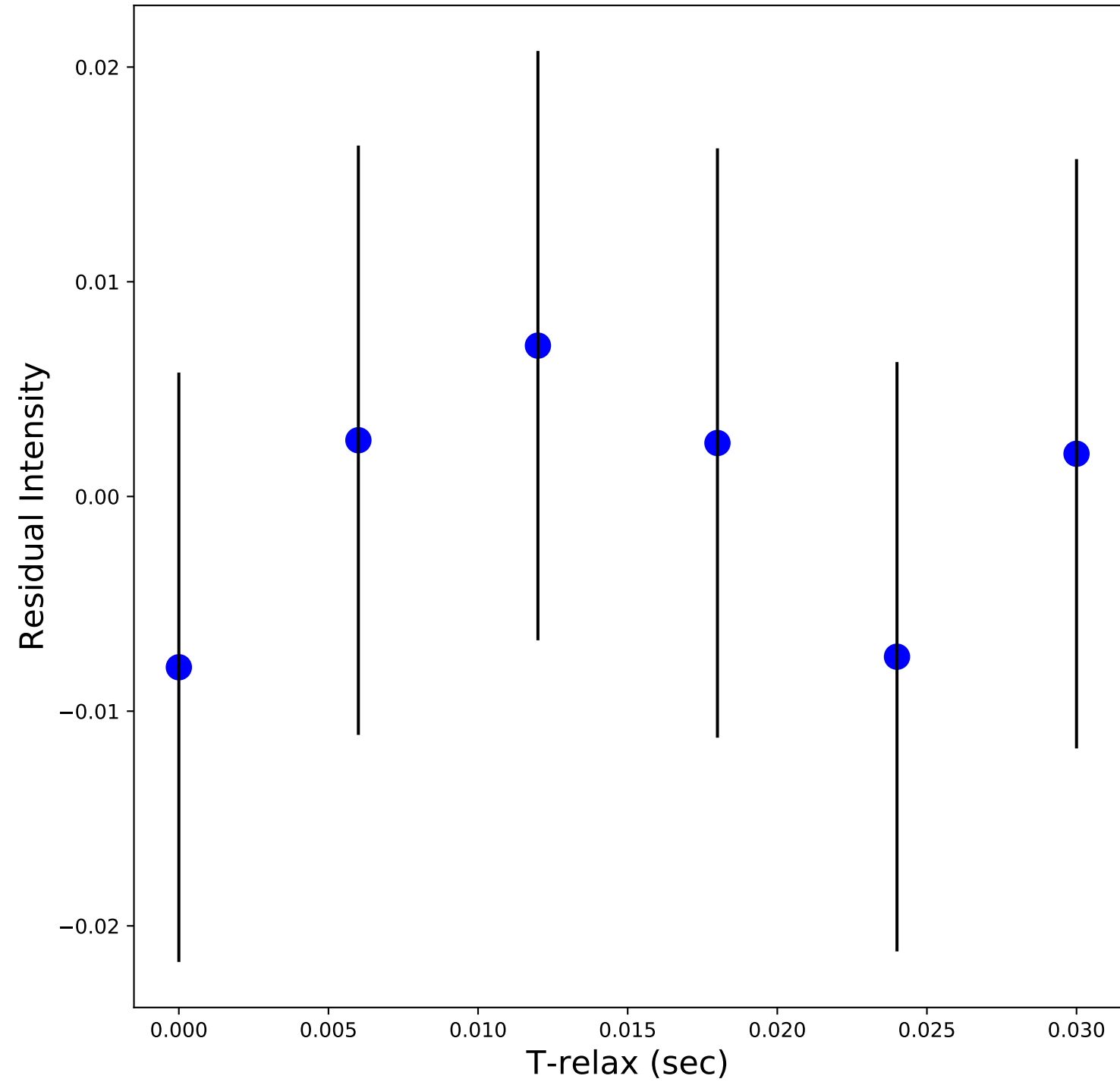
Folder (1442)



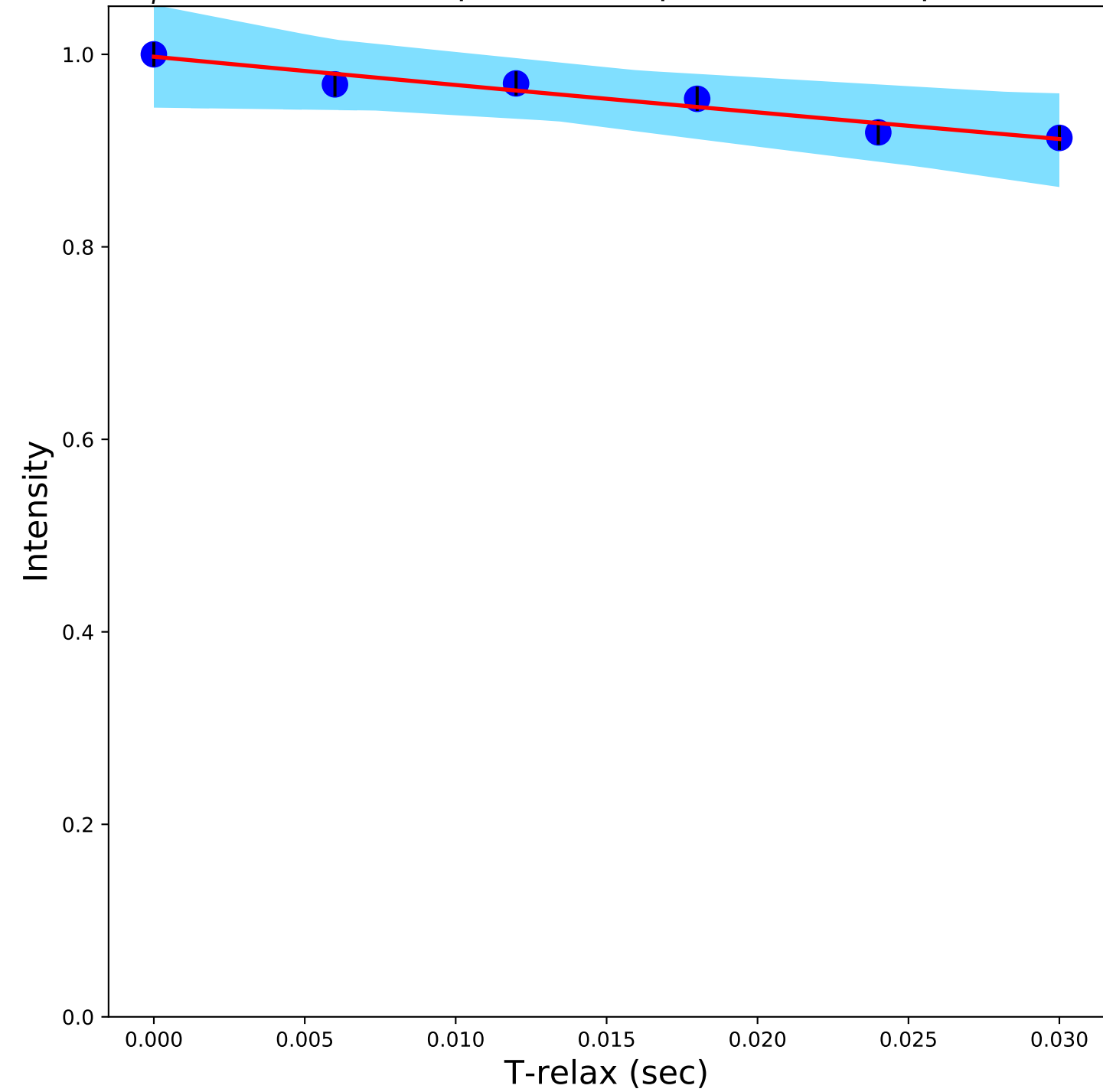
$R_{1\rho} 4.96 \pm 1.15 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



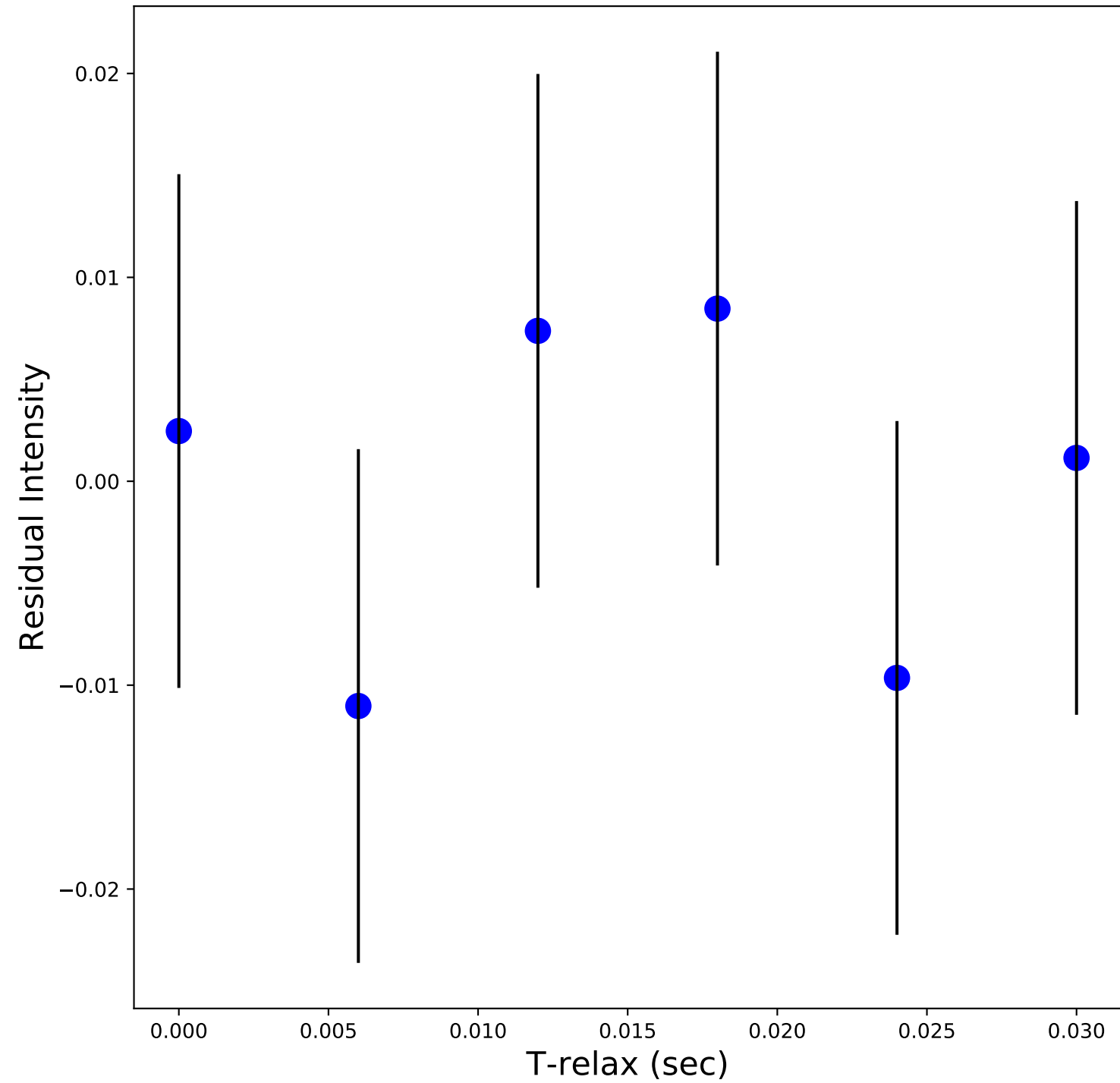
Folder (1443)

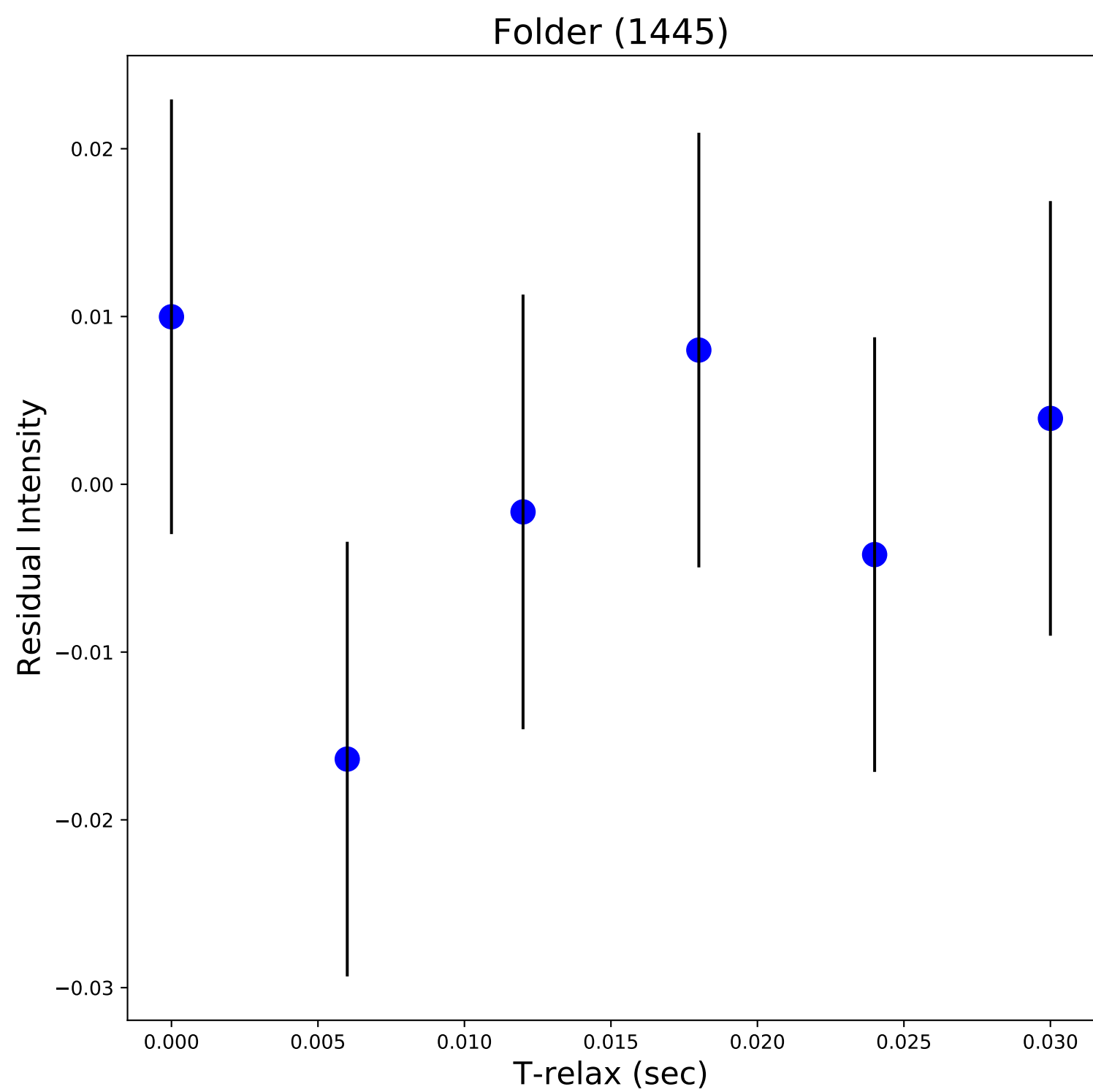
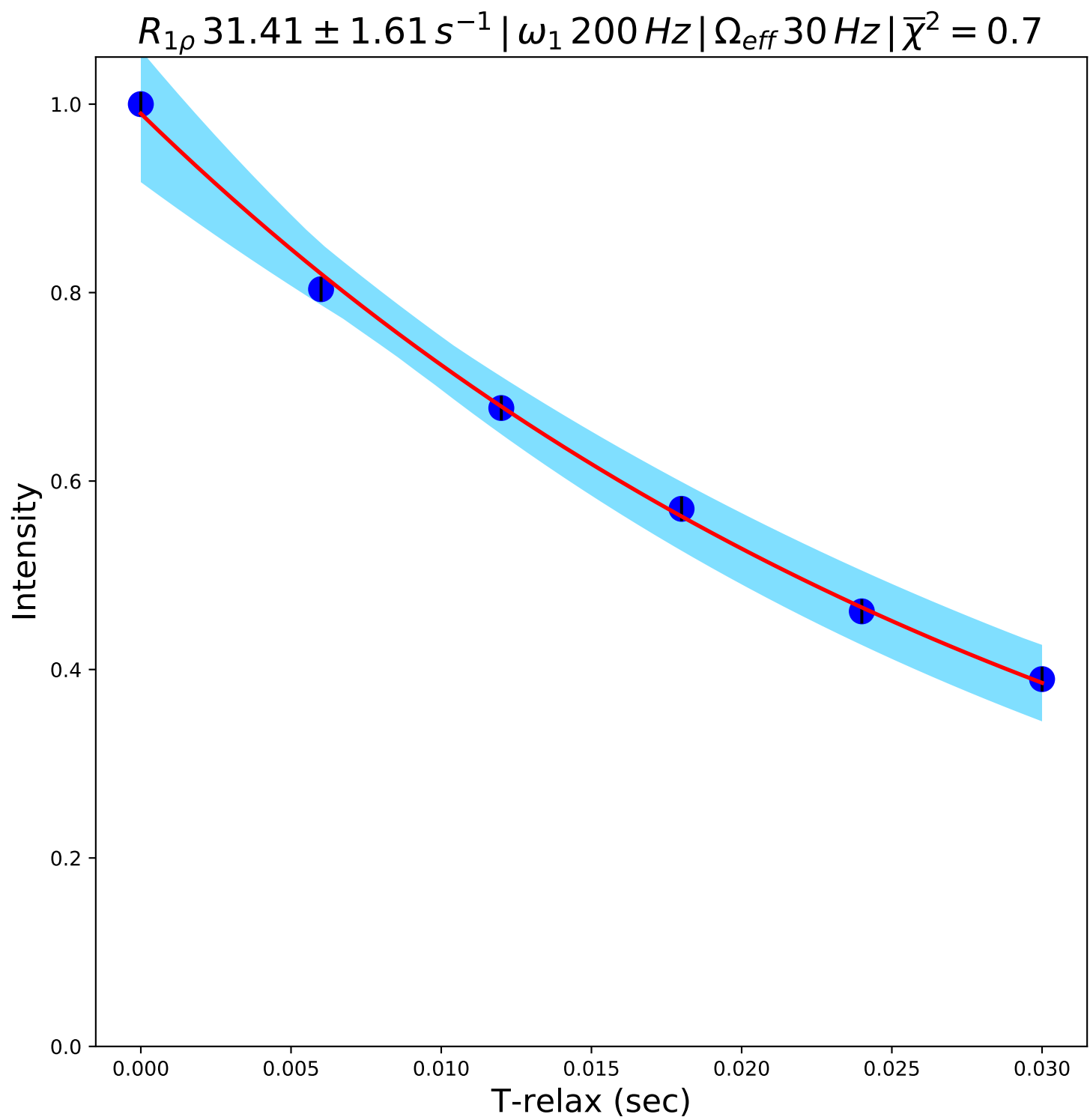


$R_{1\rho} 2.99 \pm 1.04 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 800 Hz \mid \bar{\chi}^2 = 0.55$

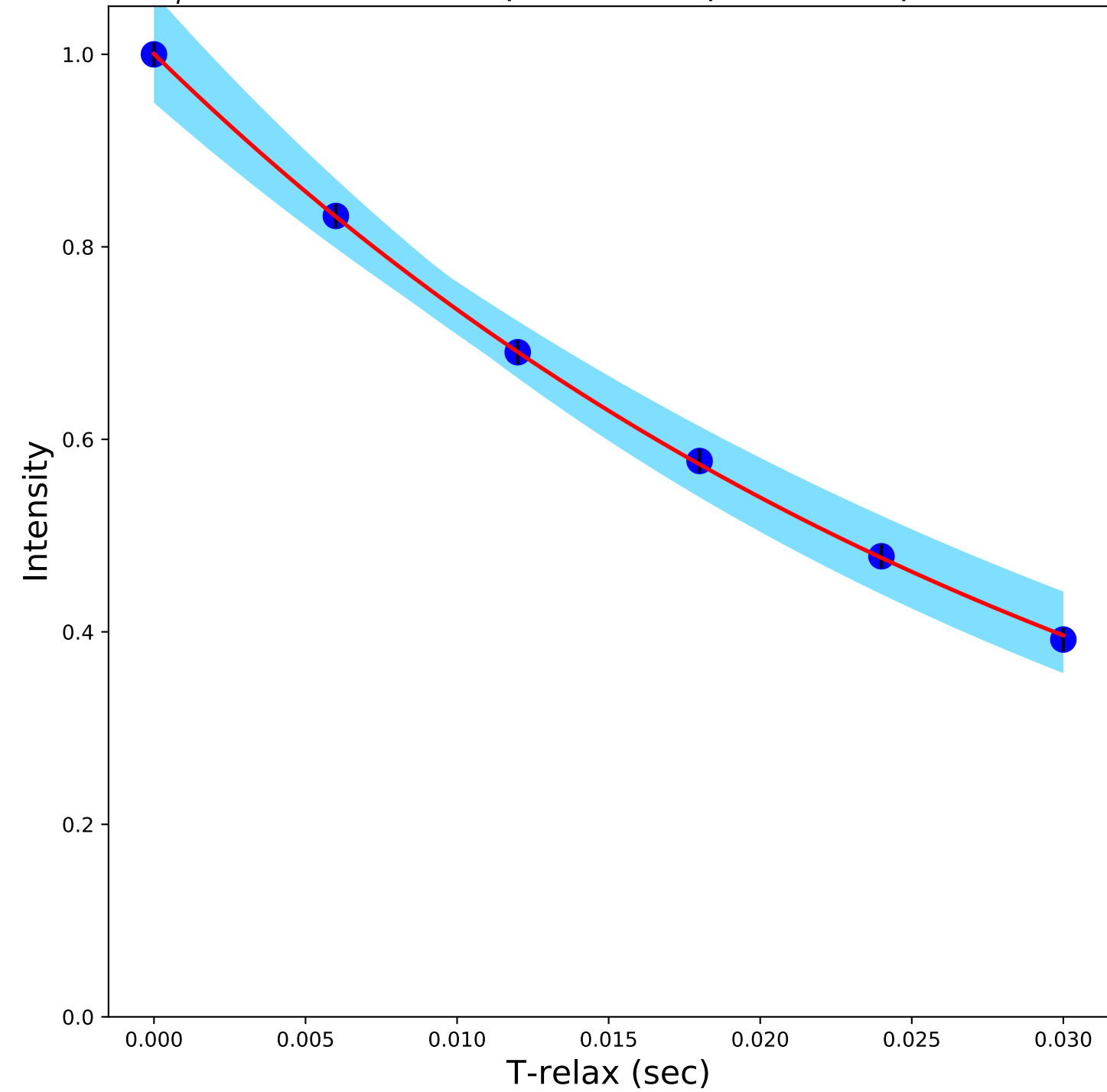


Folder (1444)

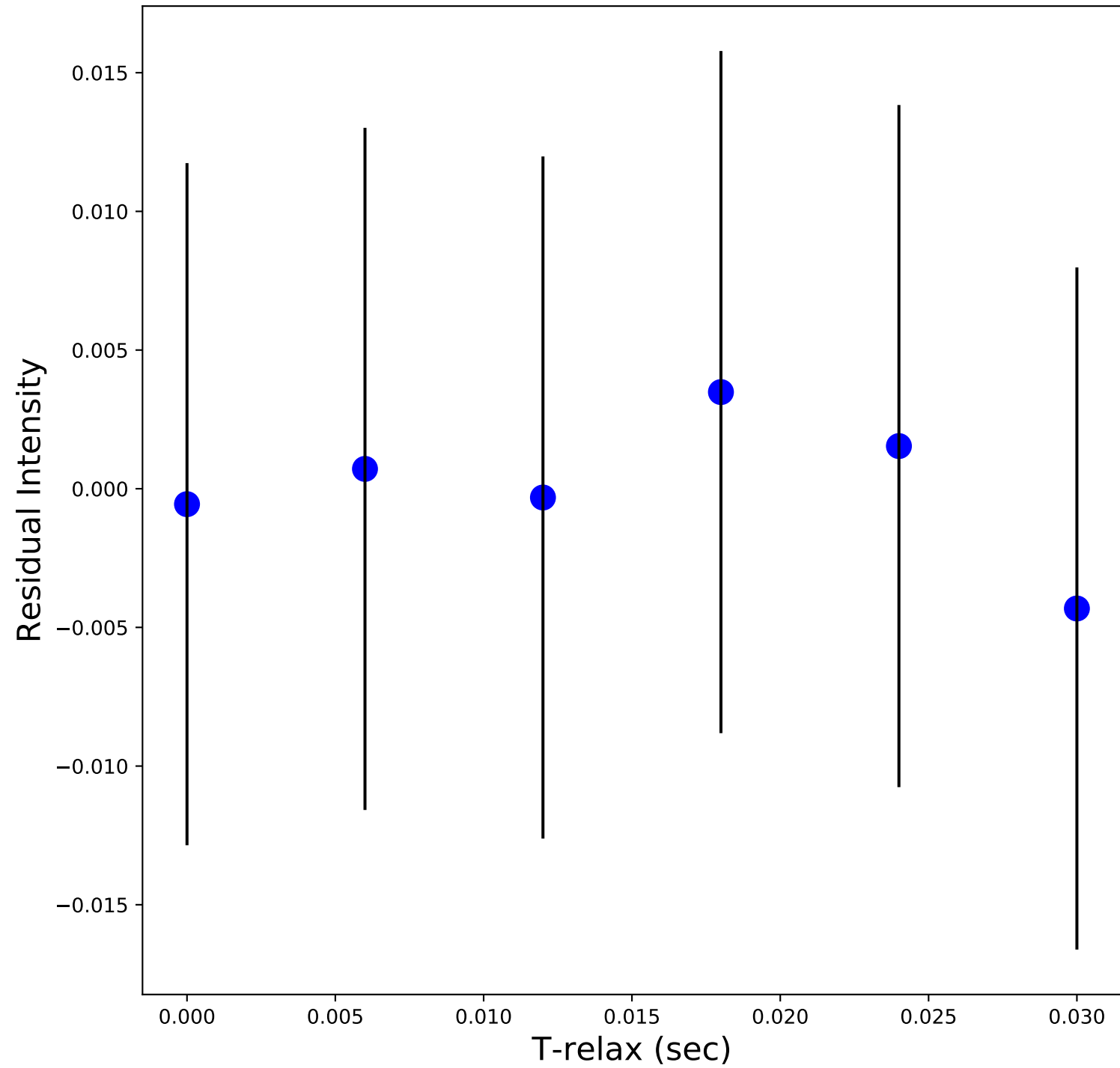




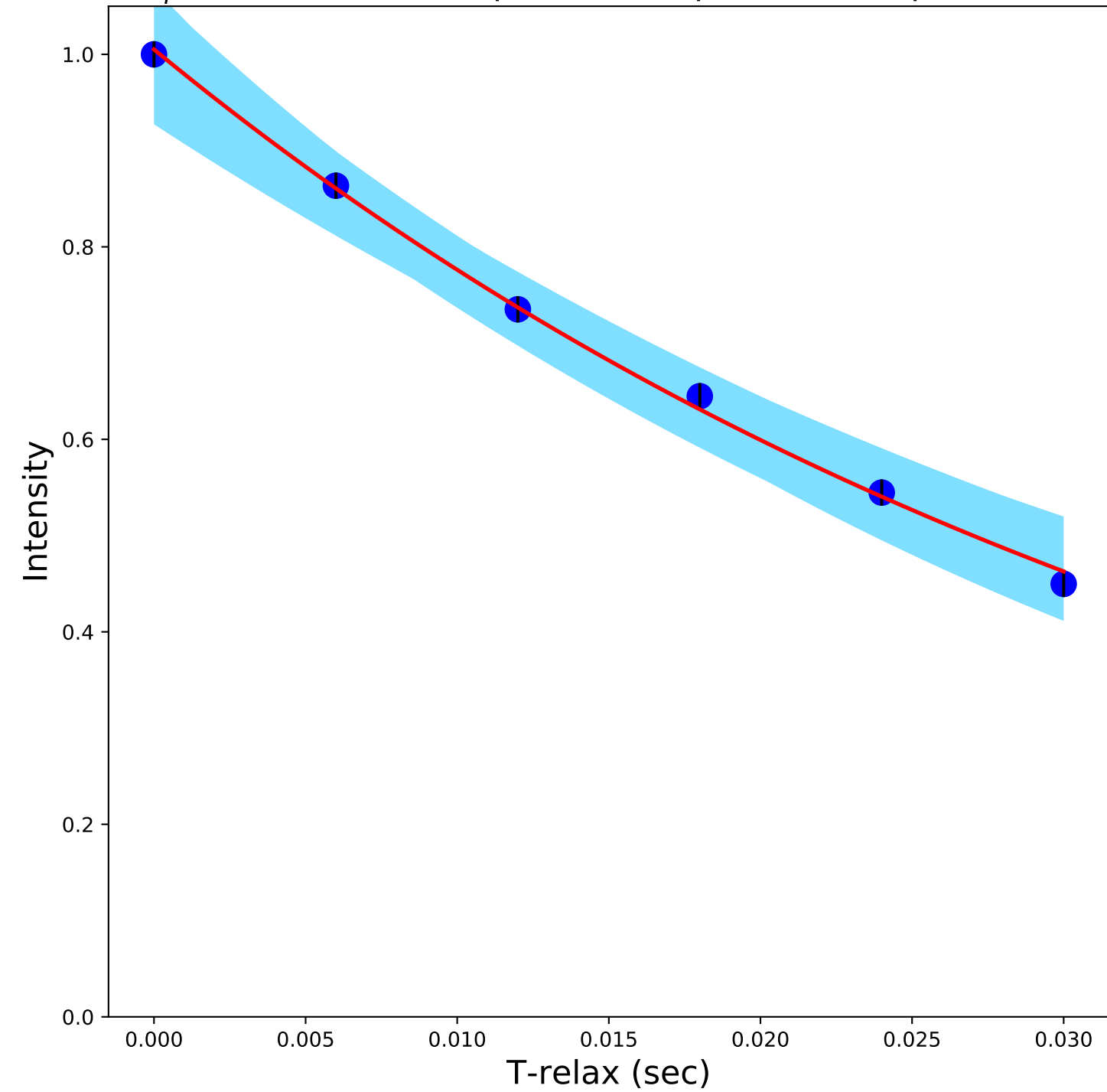
$R_{1\rho} 30.87 \pm 1.52 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 60 \text{ Hz} \mid \bar{\chi}^2 = 0.06$



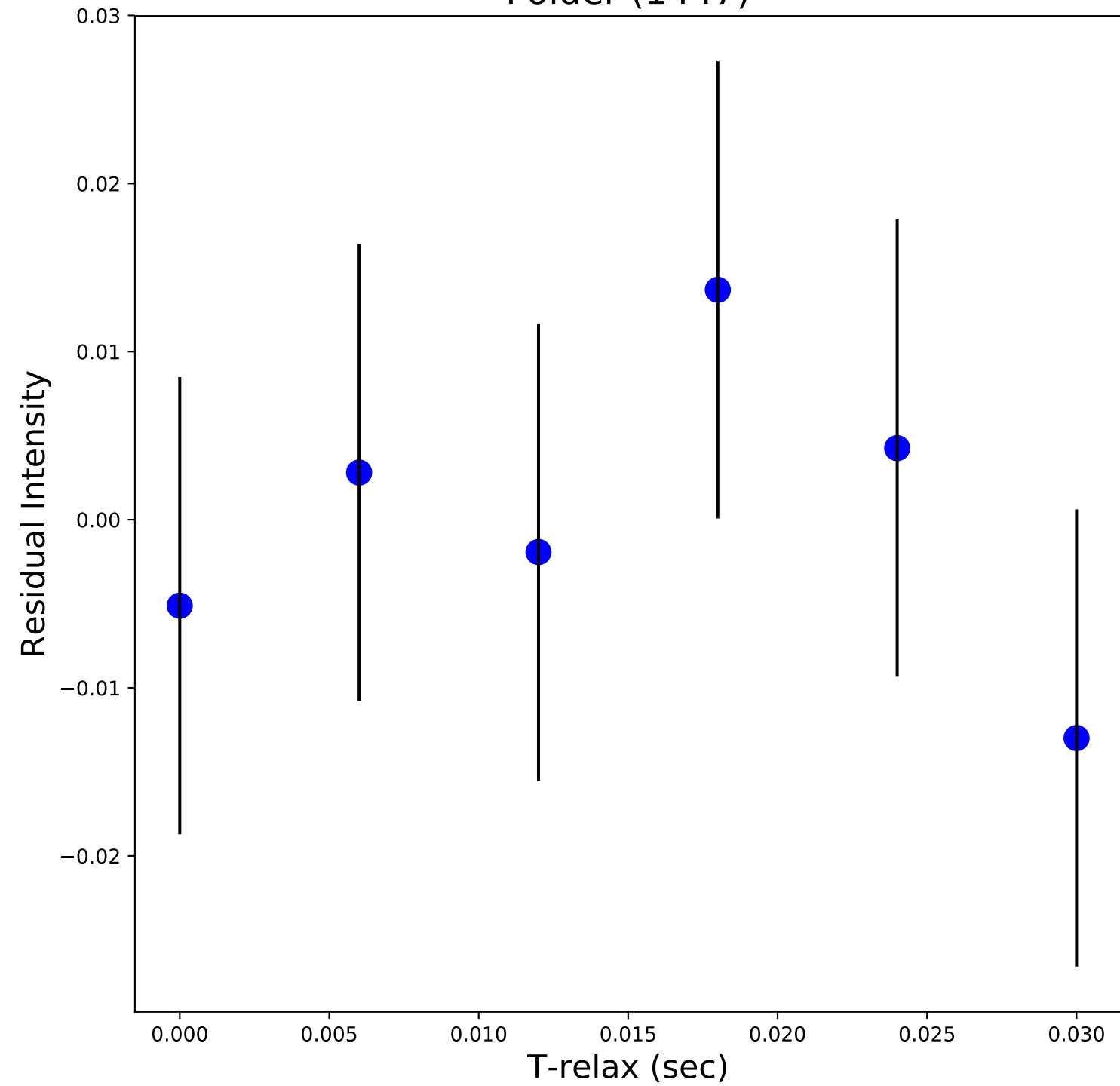
Folder (1446)



$R_{1\rho} 25.85 \pm 1.58 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 100 Hz \mid \bar{\chi}^2 = 0.56$

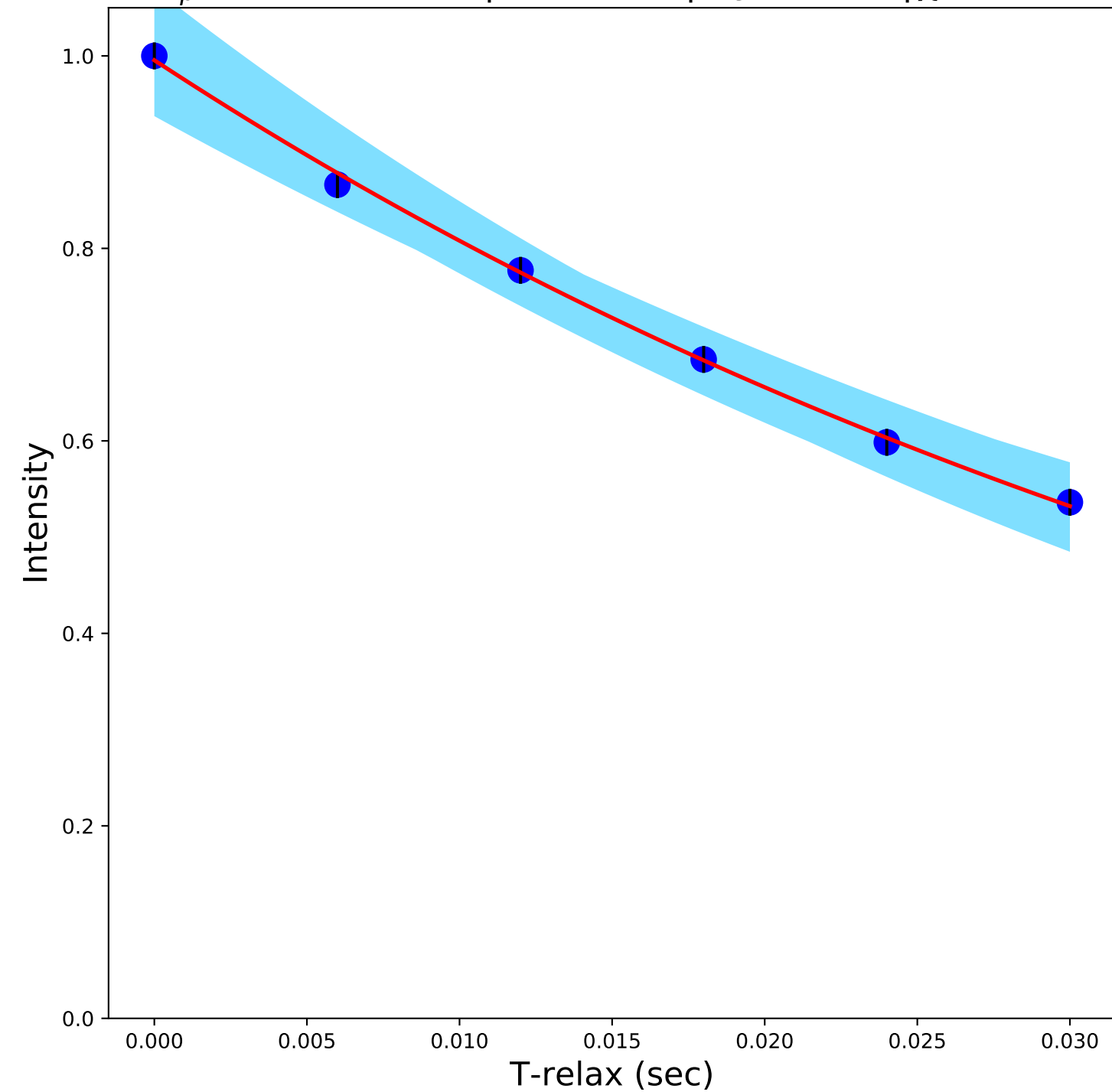


Folder (1447)

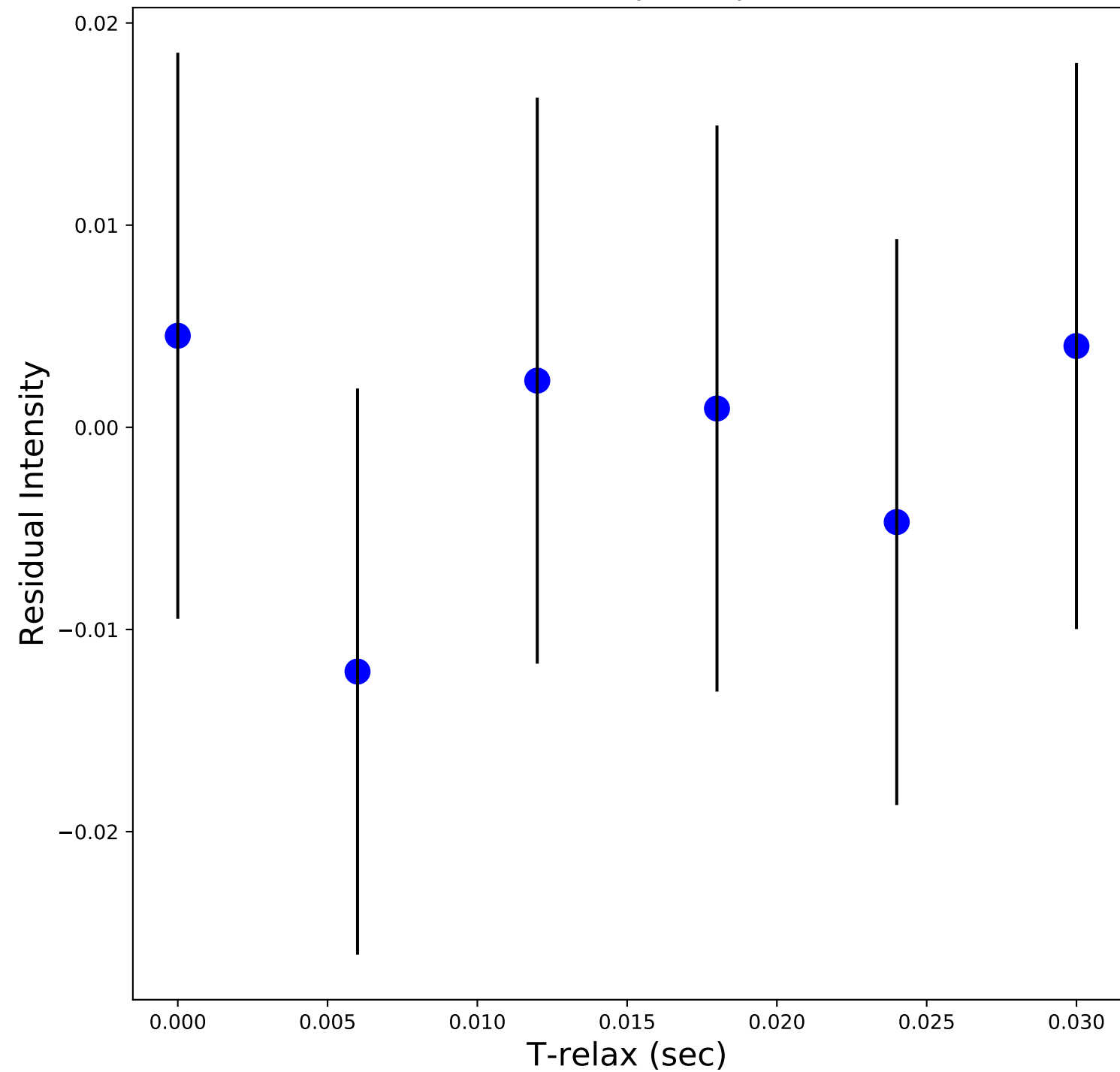




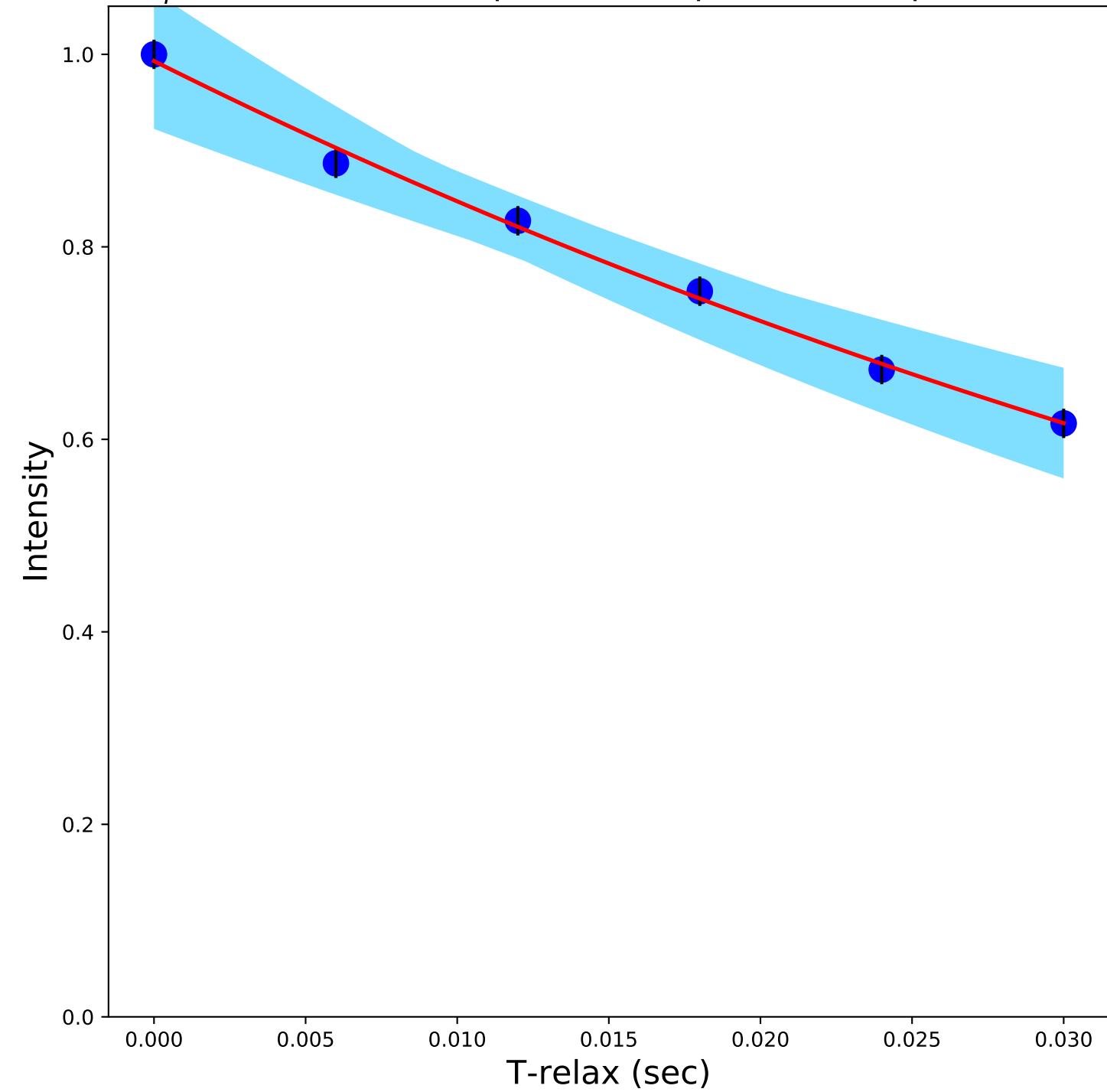
$R_{1\rho} 20.87 \pm 1.5 s^{-1} | \omega_1 200 Hz | \Omega_{eff} 150 Hz | \bar{\chi}^2 = 0.27$



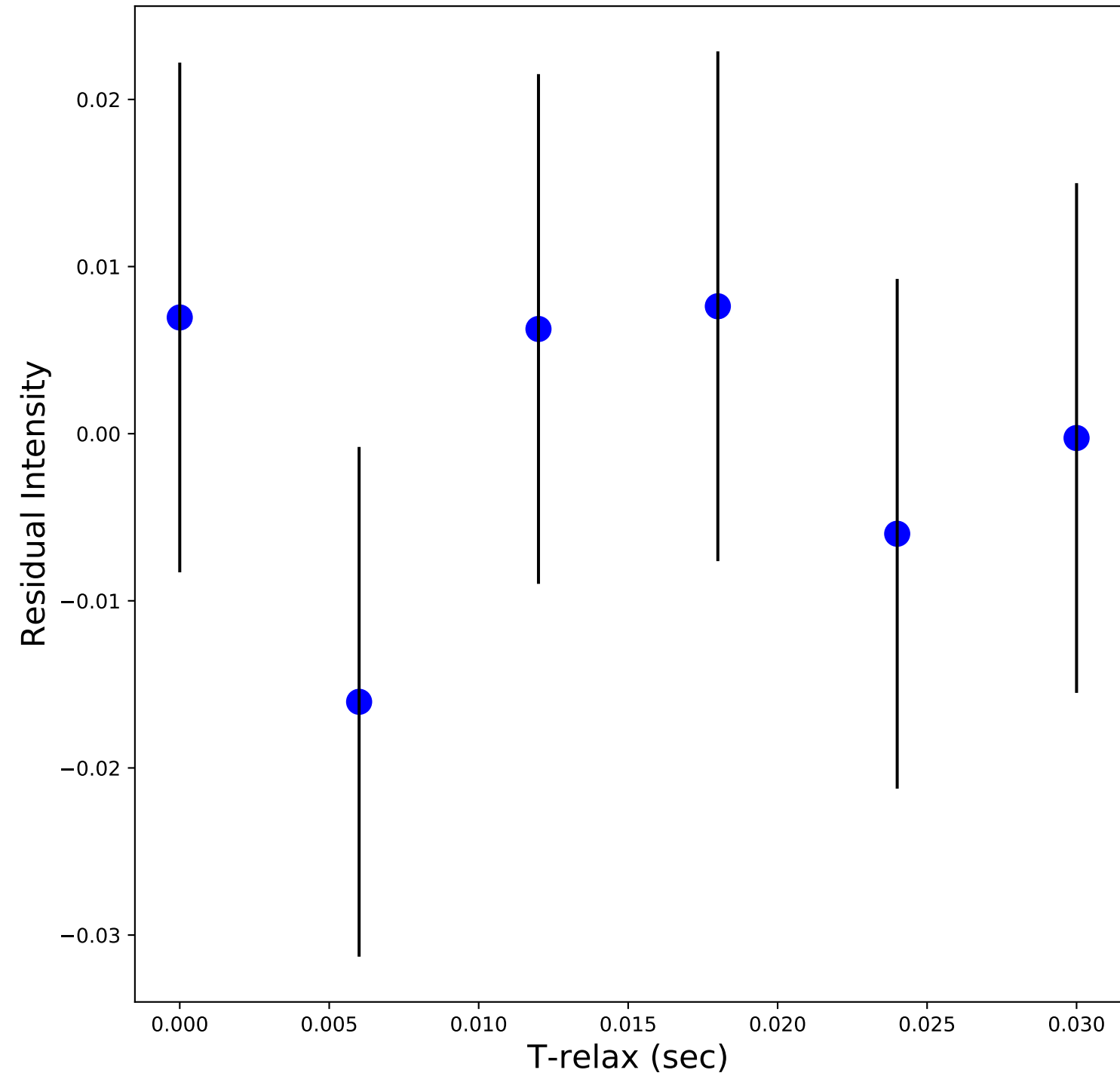
Folder (1448)



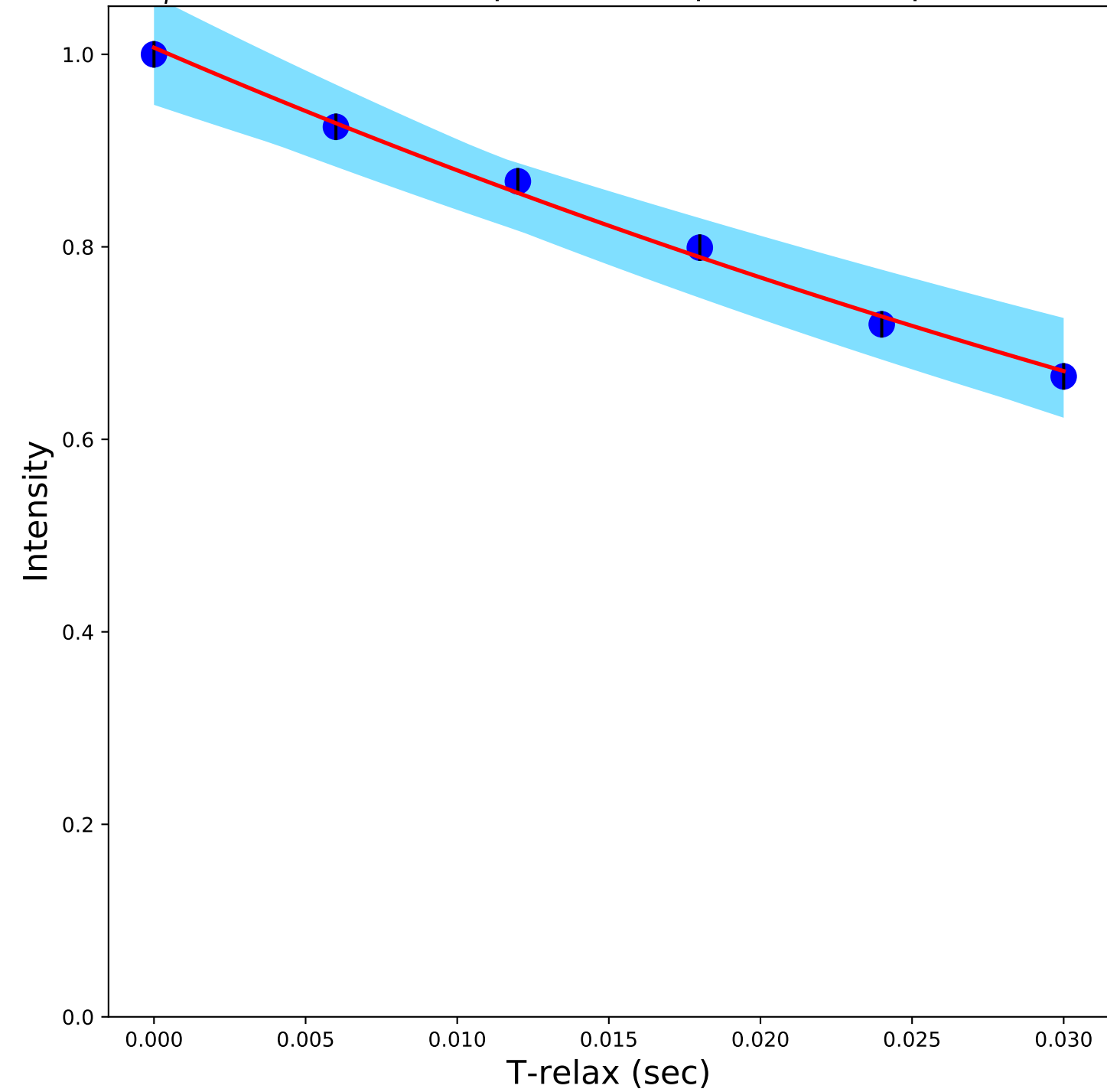
$R_{1\rho} 15.87 \pm 1.52 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.47$



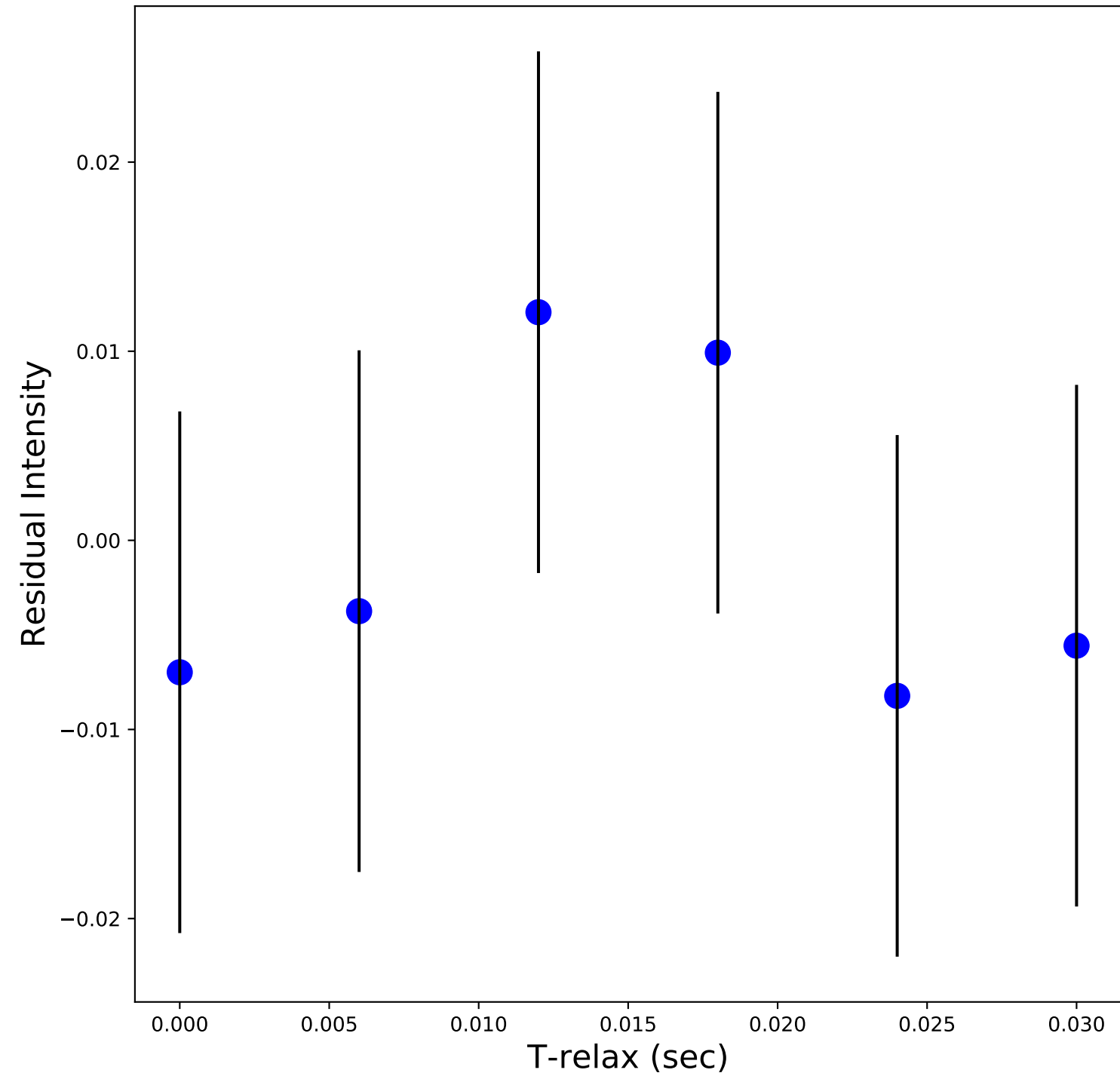
Folder (1449)



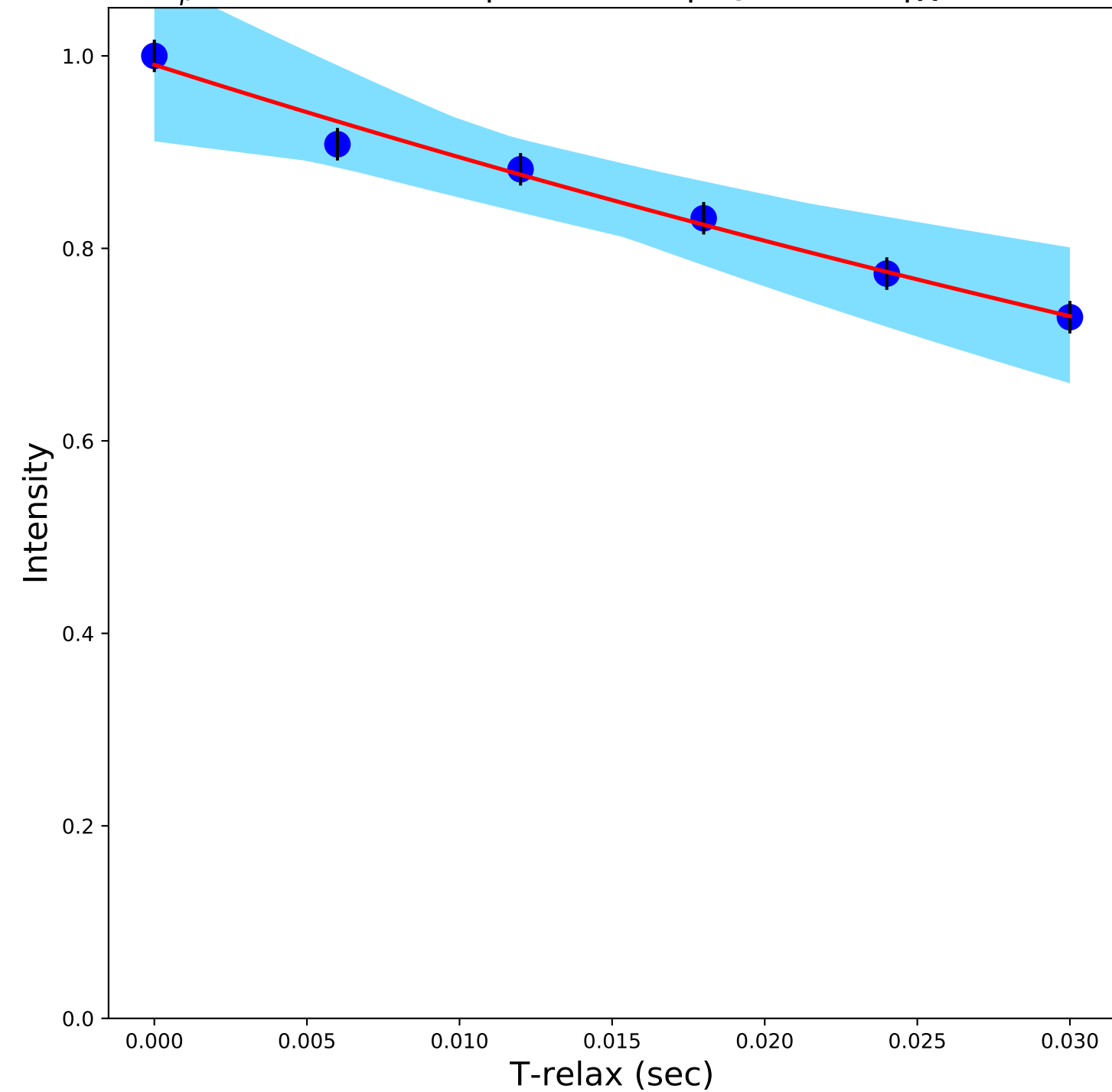
$R_{1\rho} 13.53 \pm 1.29 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 250 Hz \mid \bar{\chi}^2 = 0.53$



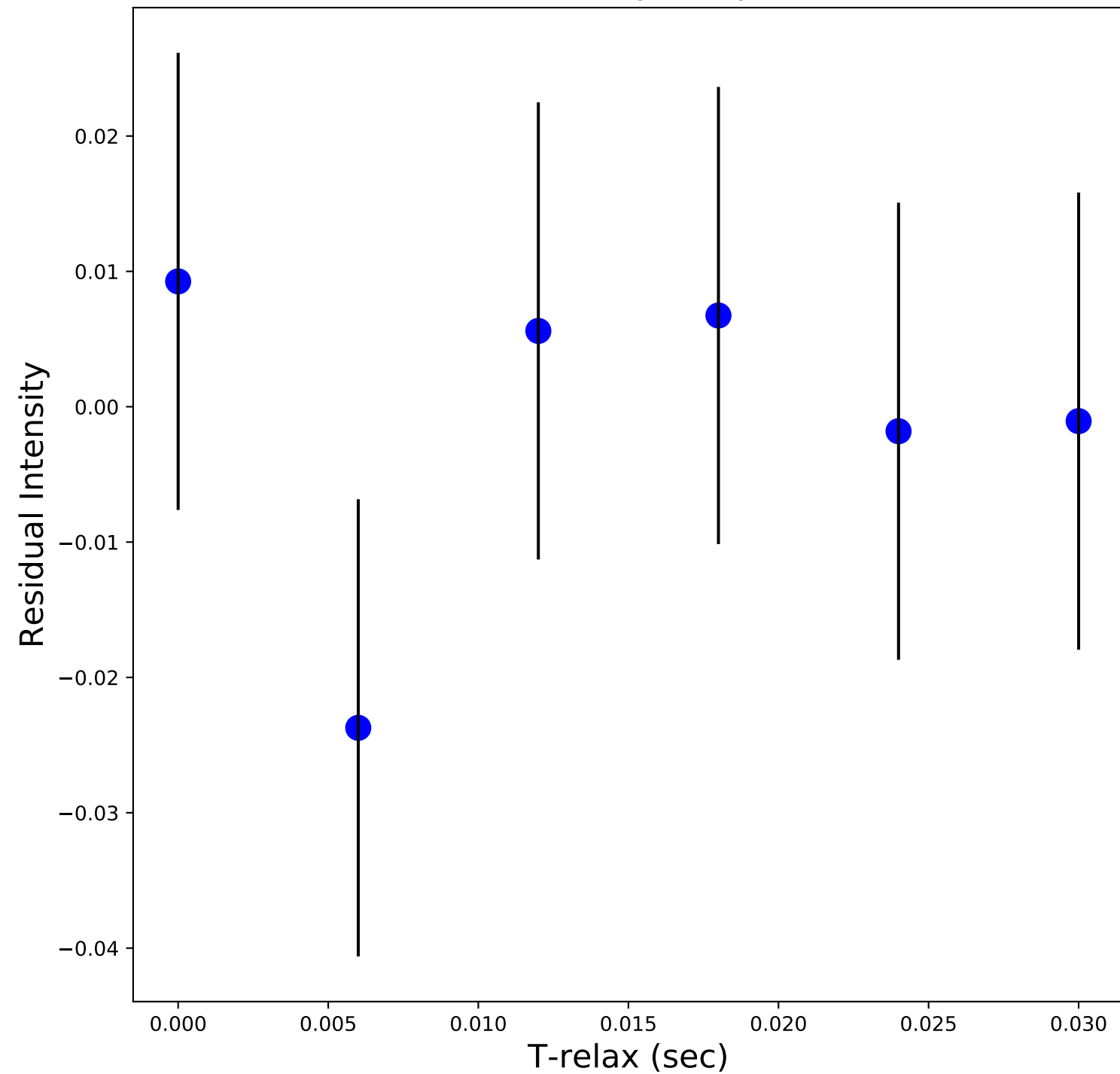
Folder (1450)



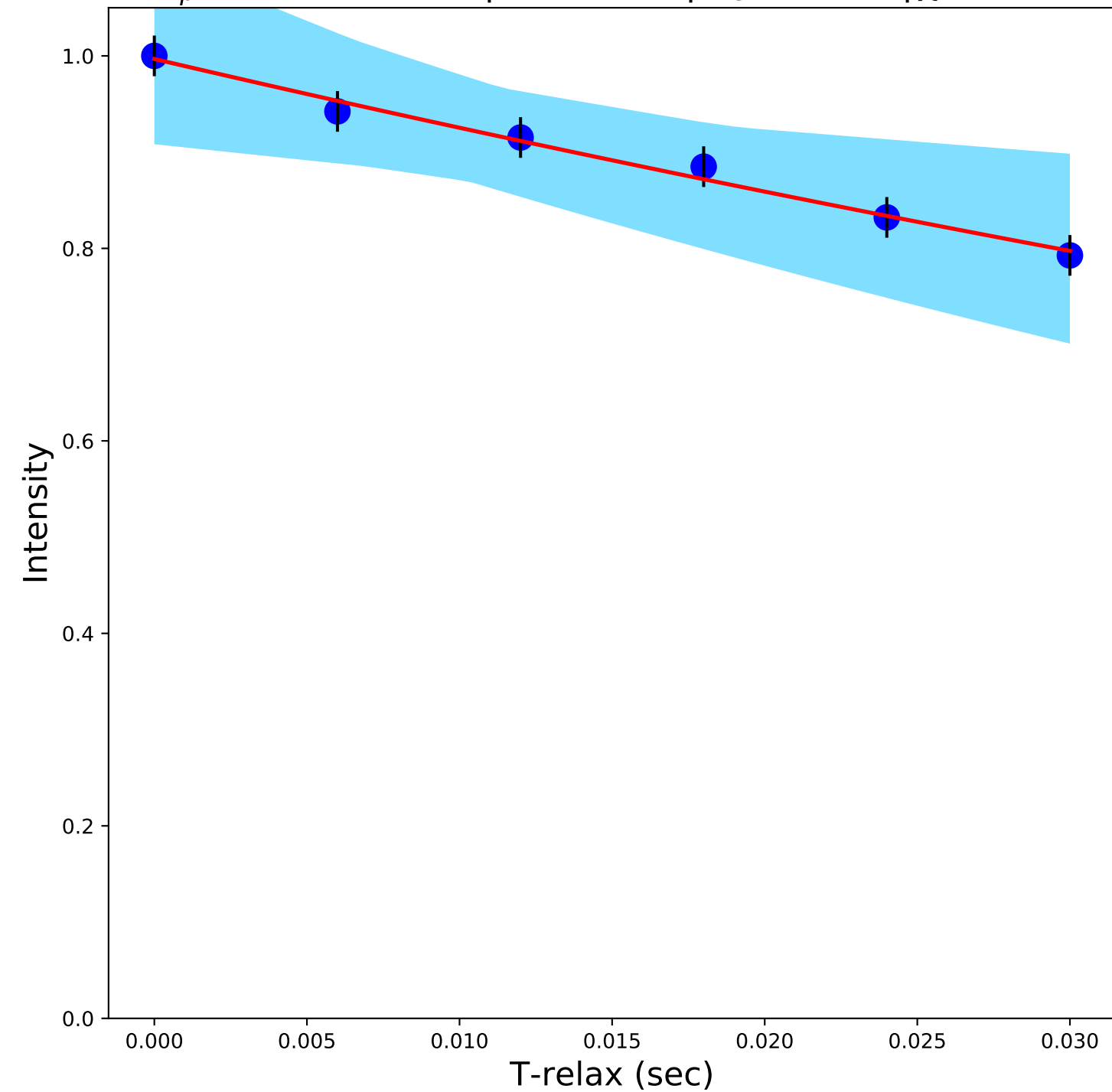
$R_{1\rho} 10.2 \pm 1.63 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 300 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



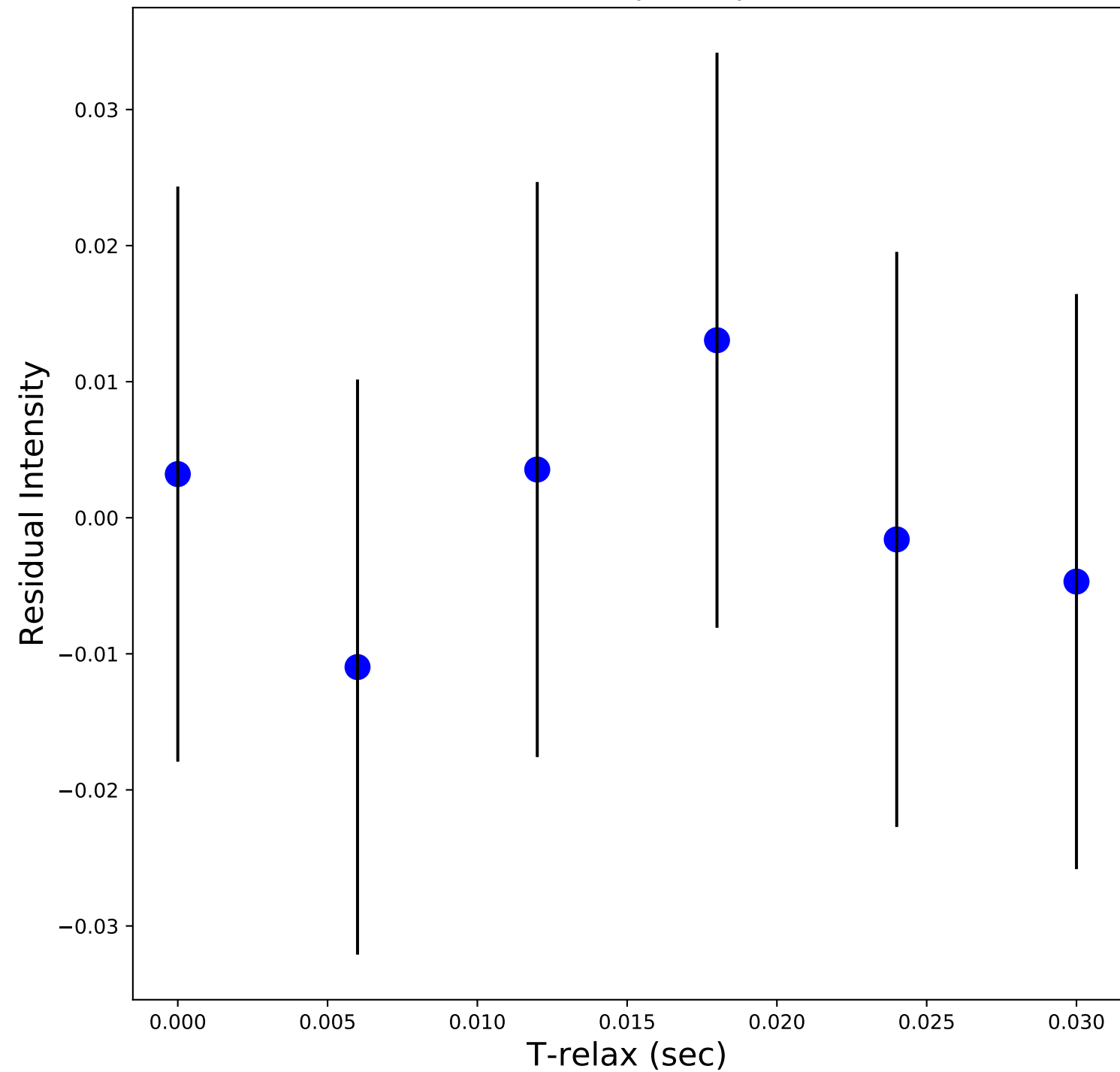
Folder (1451)



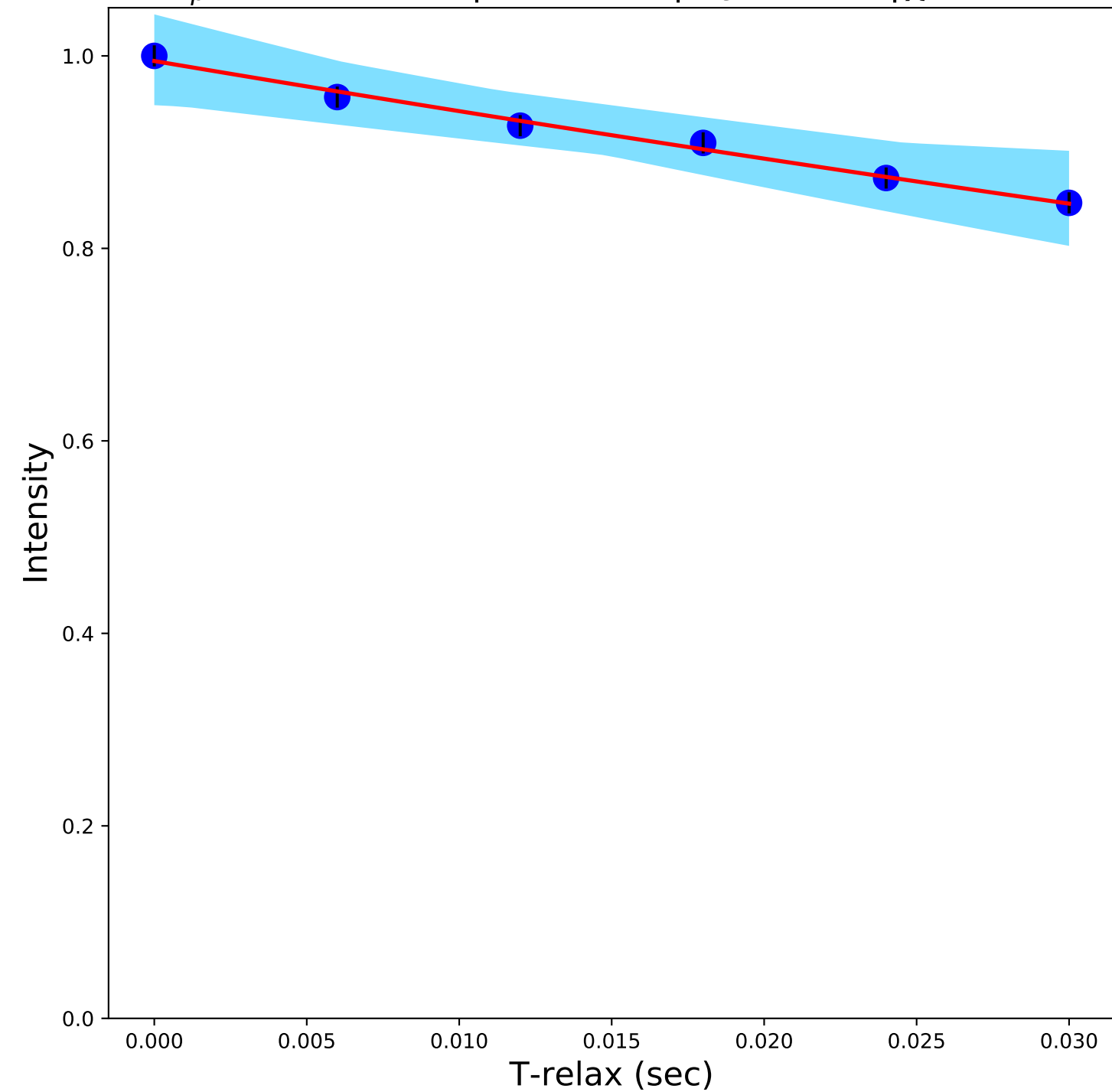
$R_{1\rho} 7.44 \pm 1.83 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.19$



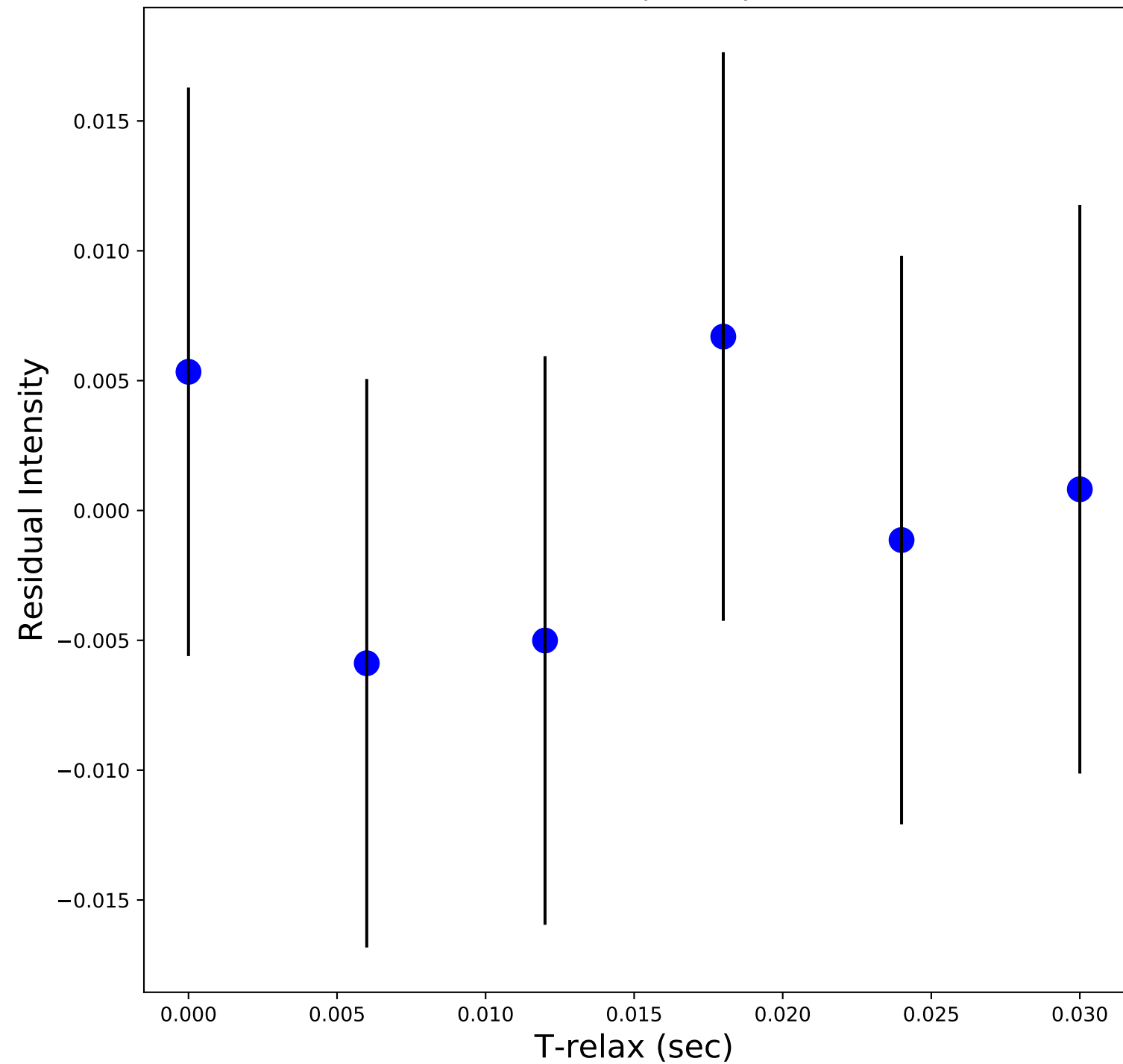
Folder (1452)



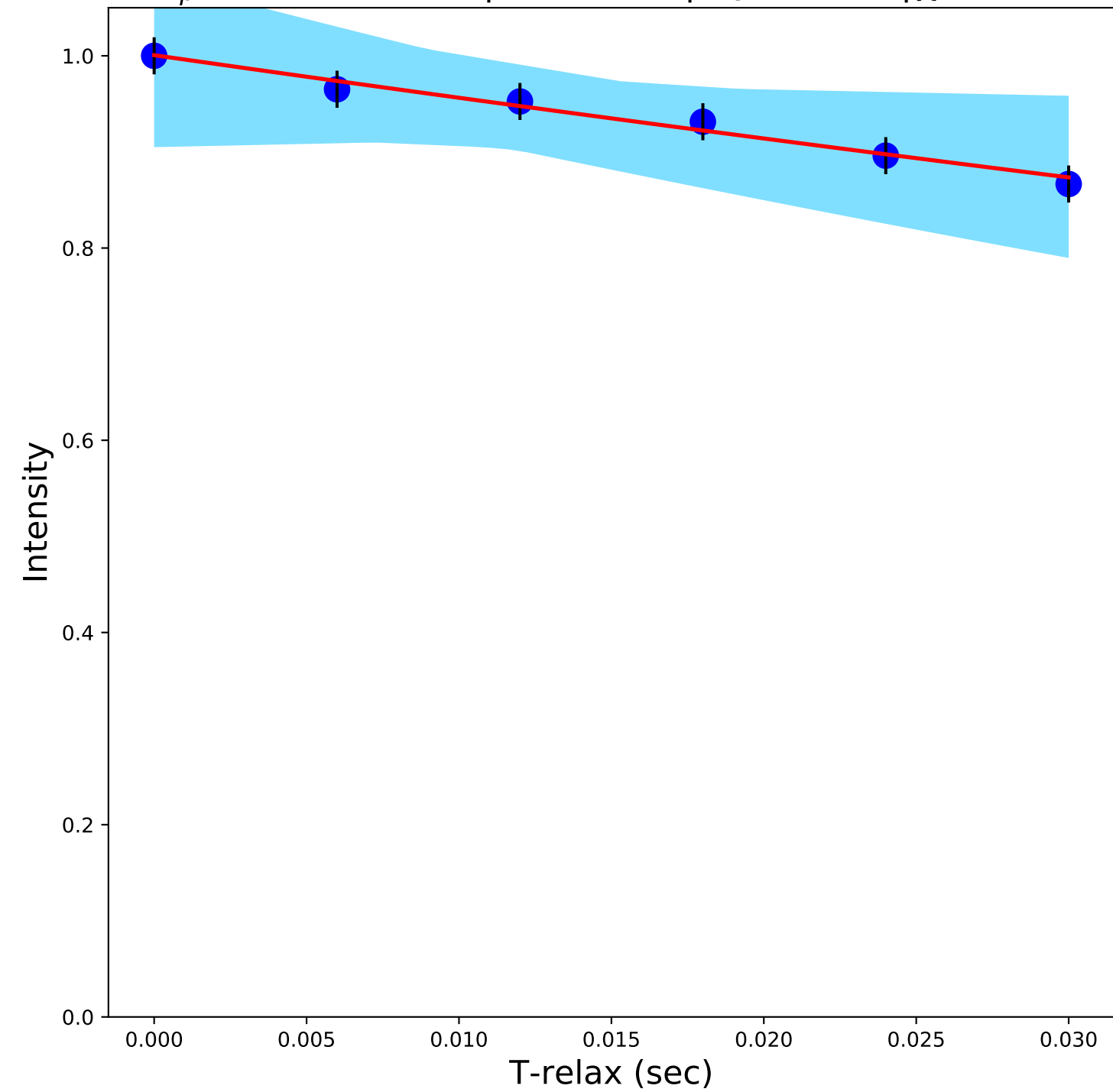
$R_{1\rho} 5.38 \pm 0.9 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 500 \text{ Hz} \mid \bar{\chi}^2 = 0.28$



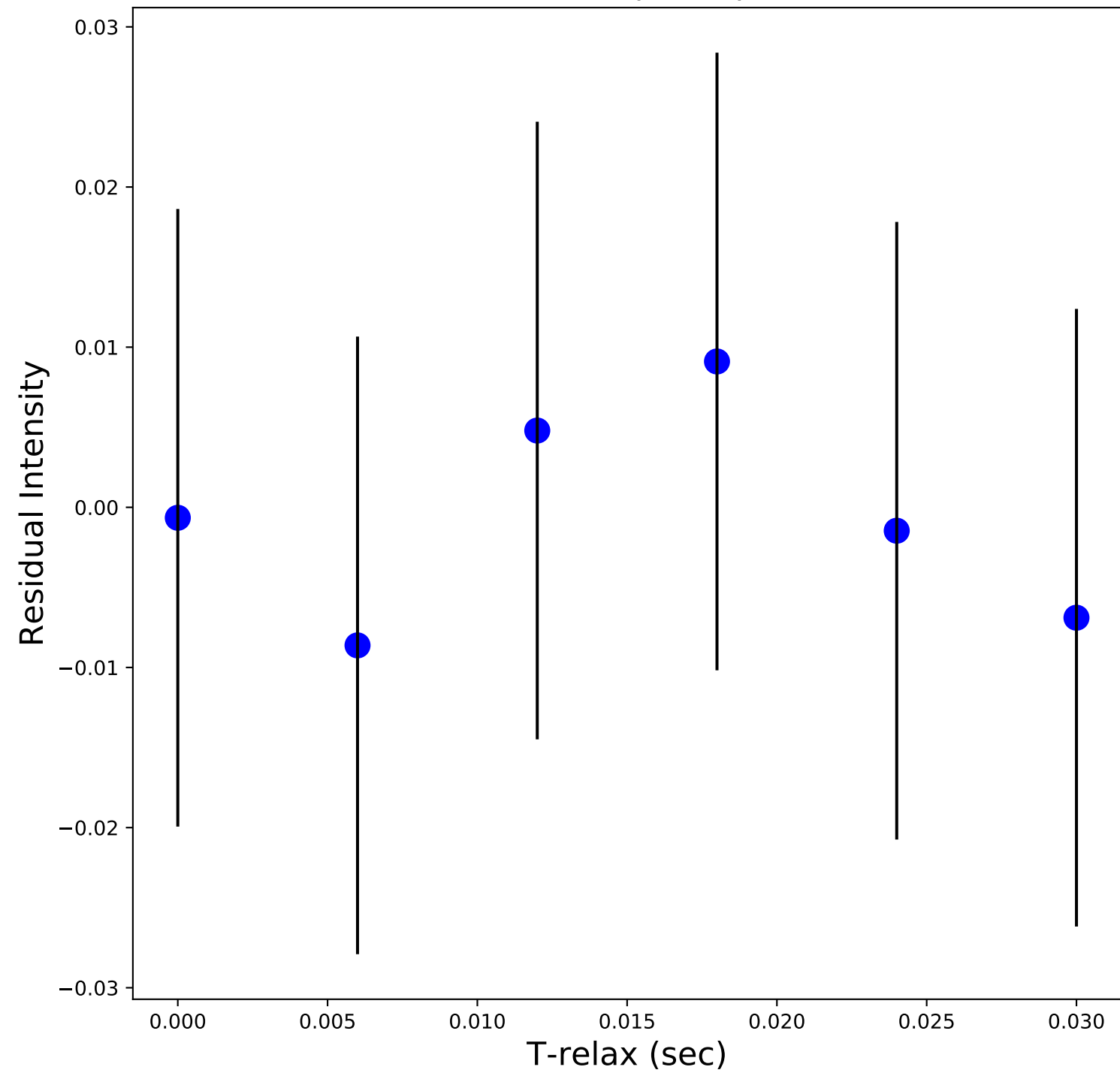
Folder (1453)



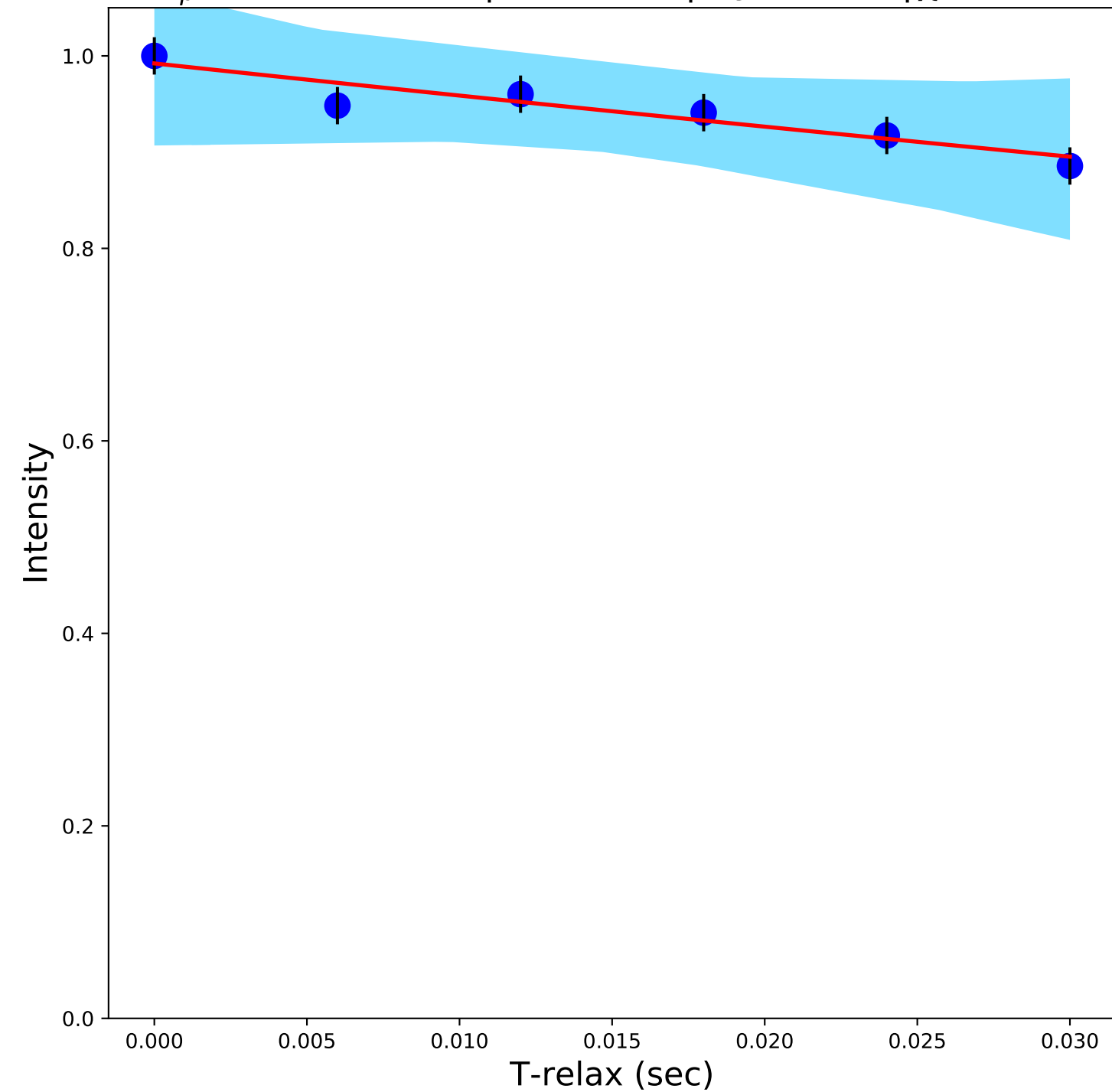
$R_{1\rho} 4.53 \pm 1.67 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 0.15$



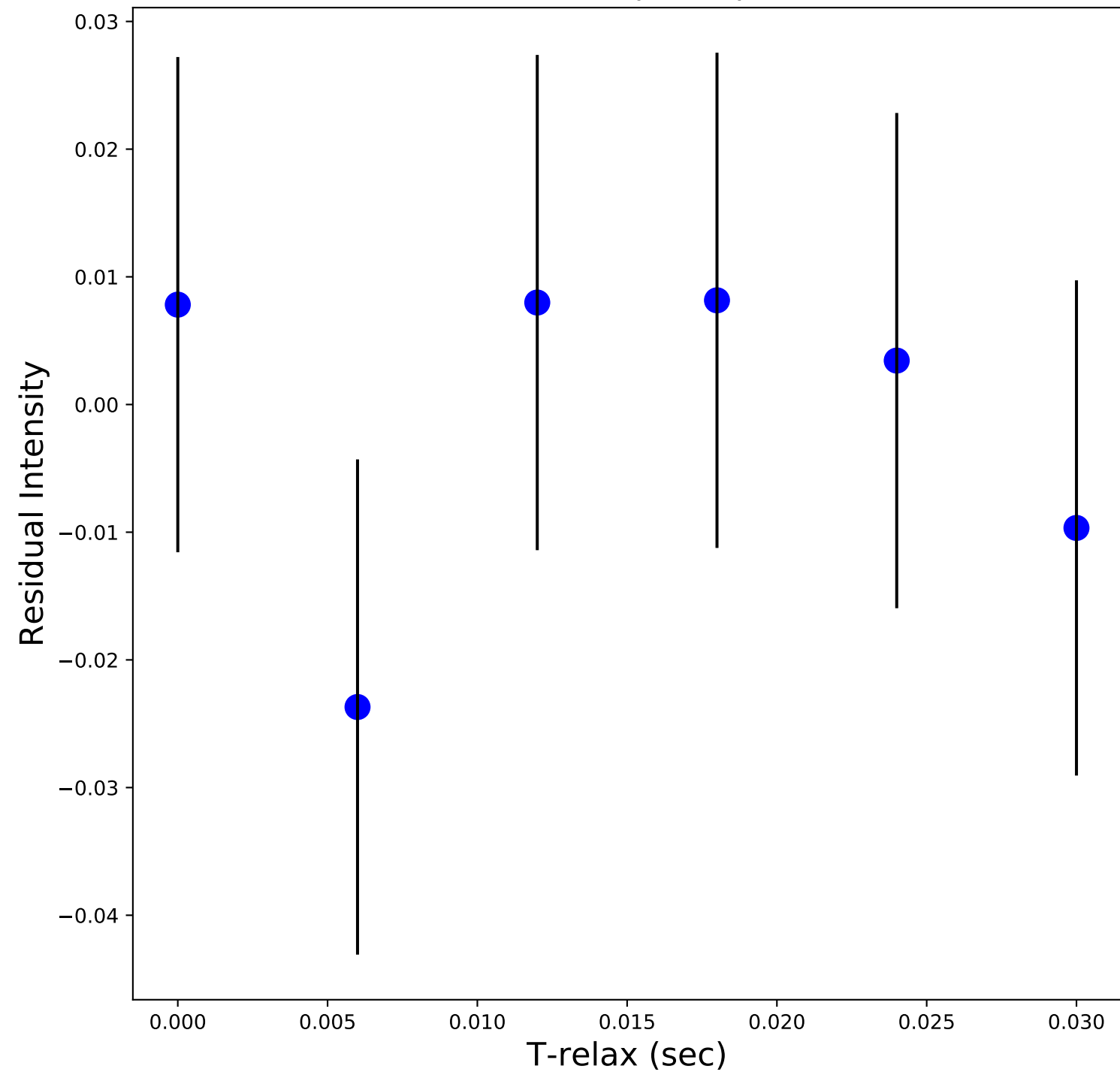
Folder (1454)



$R_{1\rho} 3.43 \pm 1.58 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 0.57$

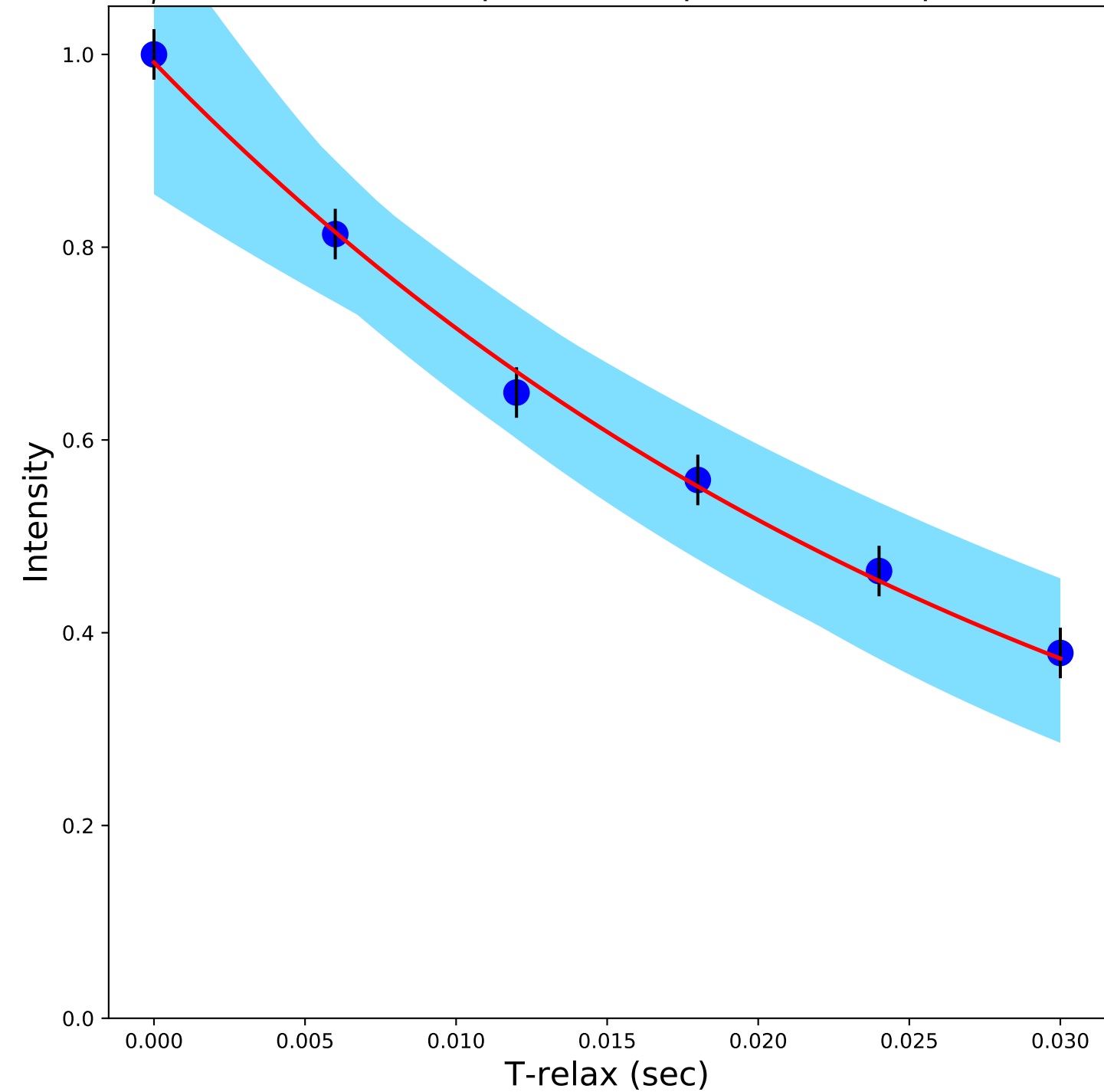


Folder (1455)

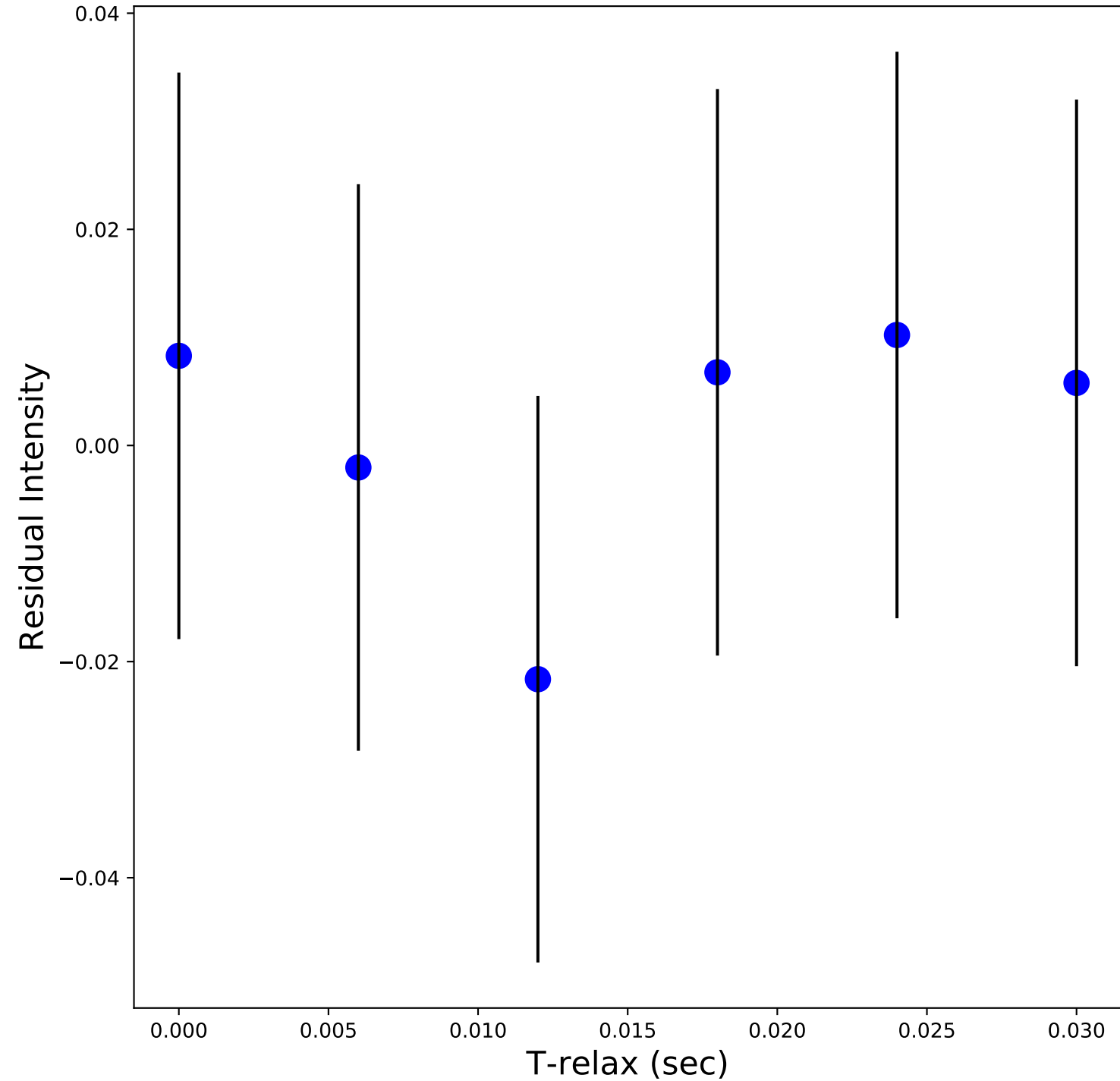




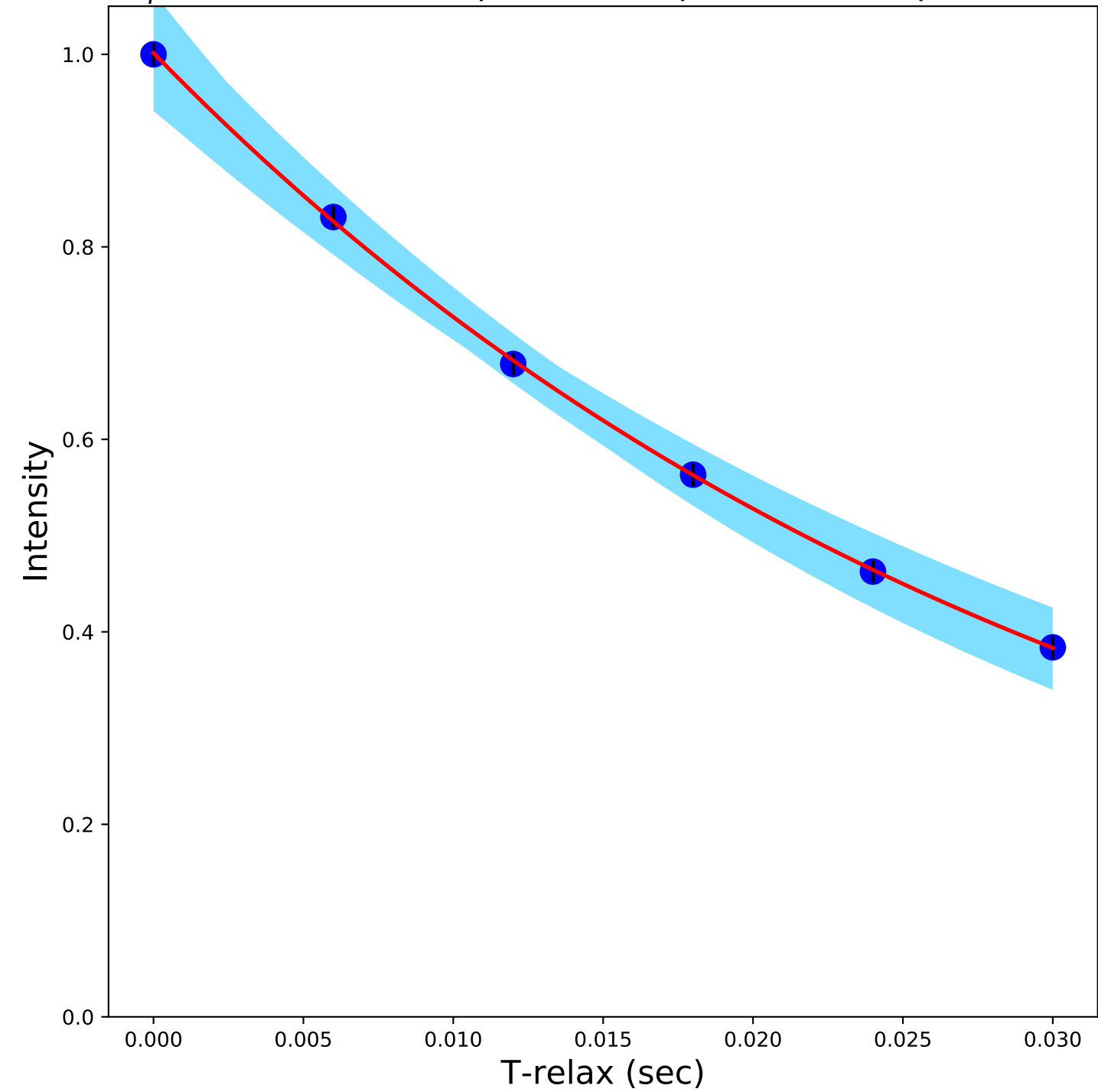
$R_{1\rho} 32.58 \pm 3.67 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 30 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



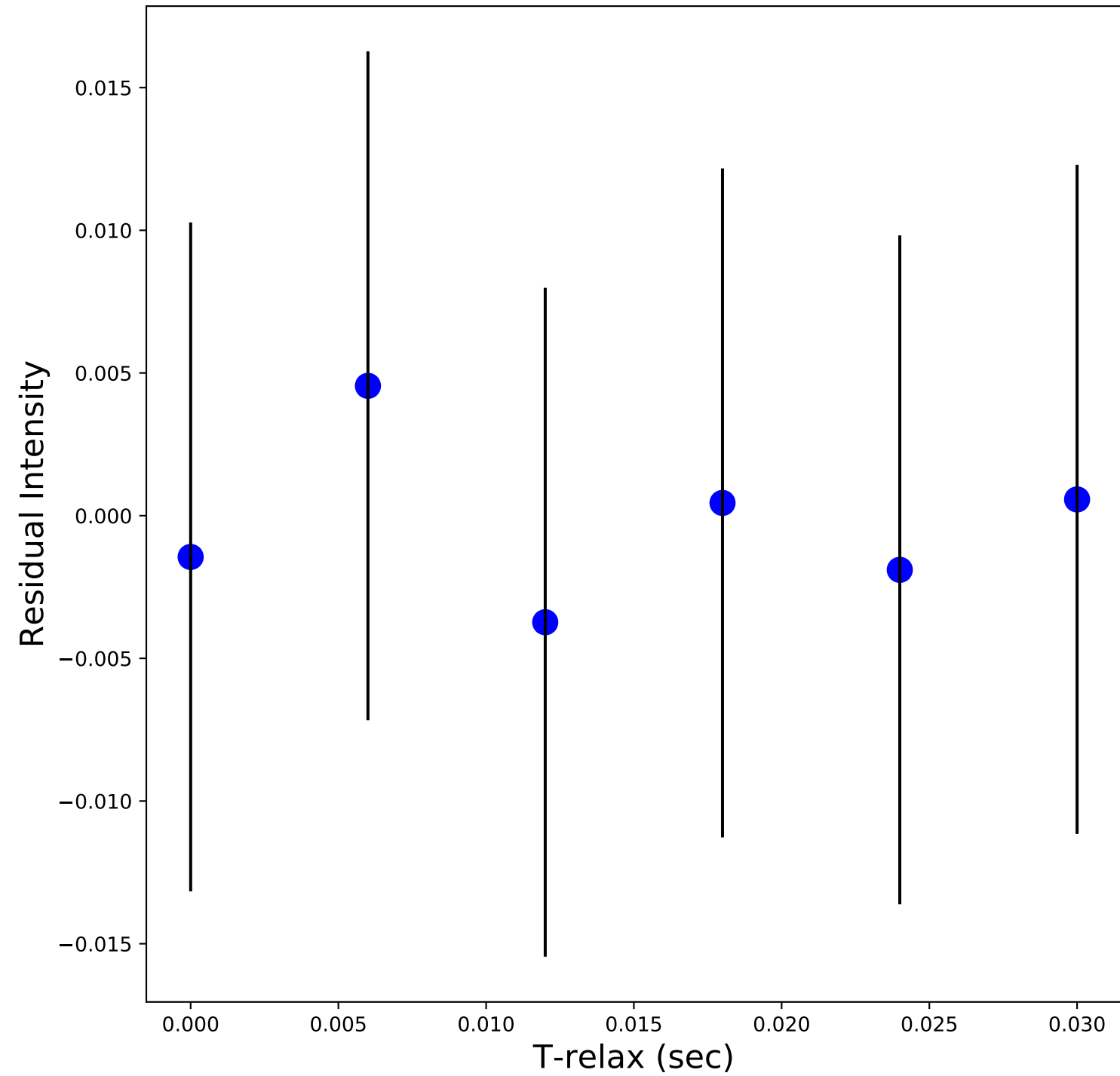
Folder (1456)



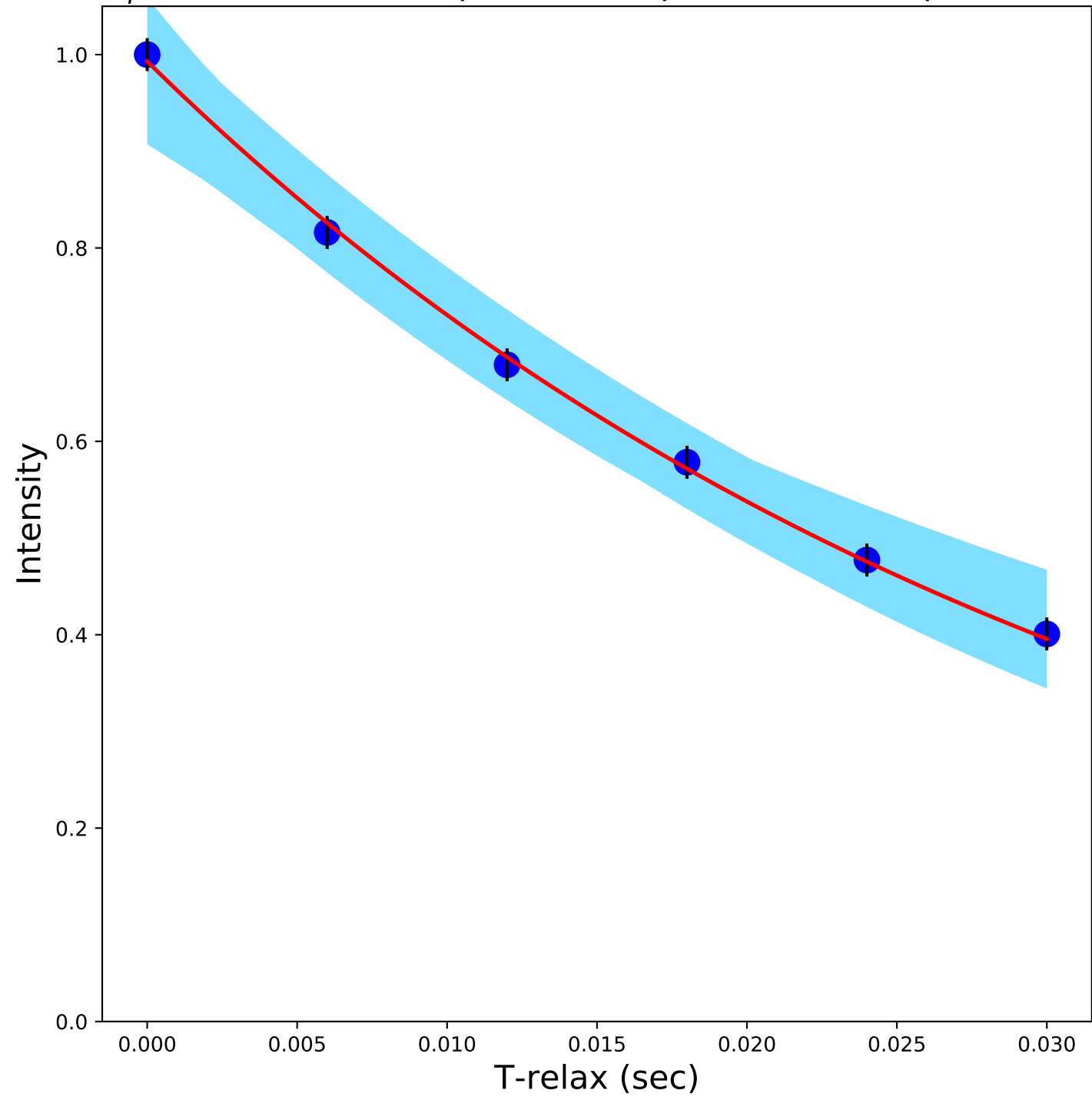
$R_{1\rho} 32.01 \pm 1.54 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 60 \text{ Hz} \mid \bar{\chi}^2 = 0.07$



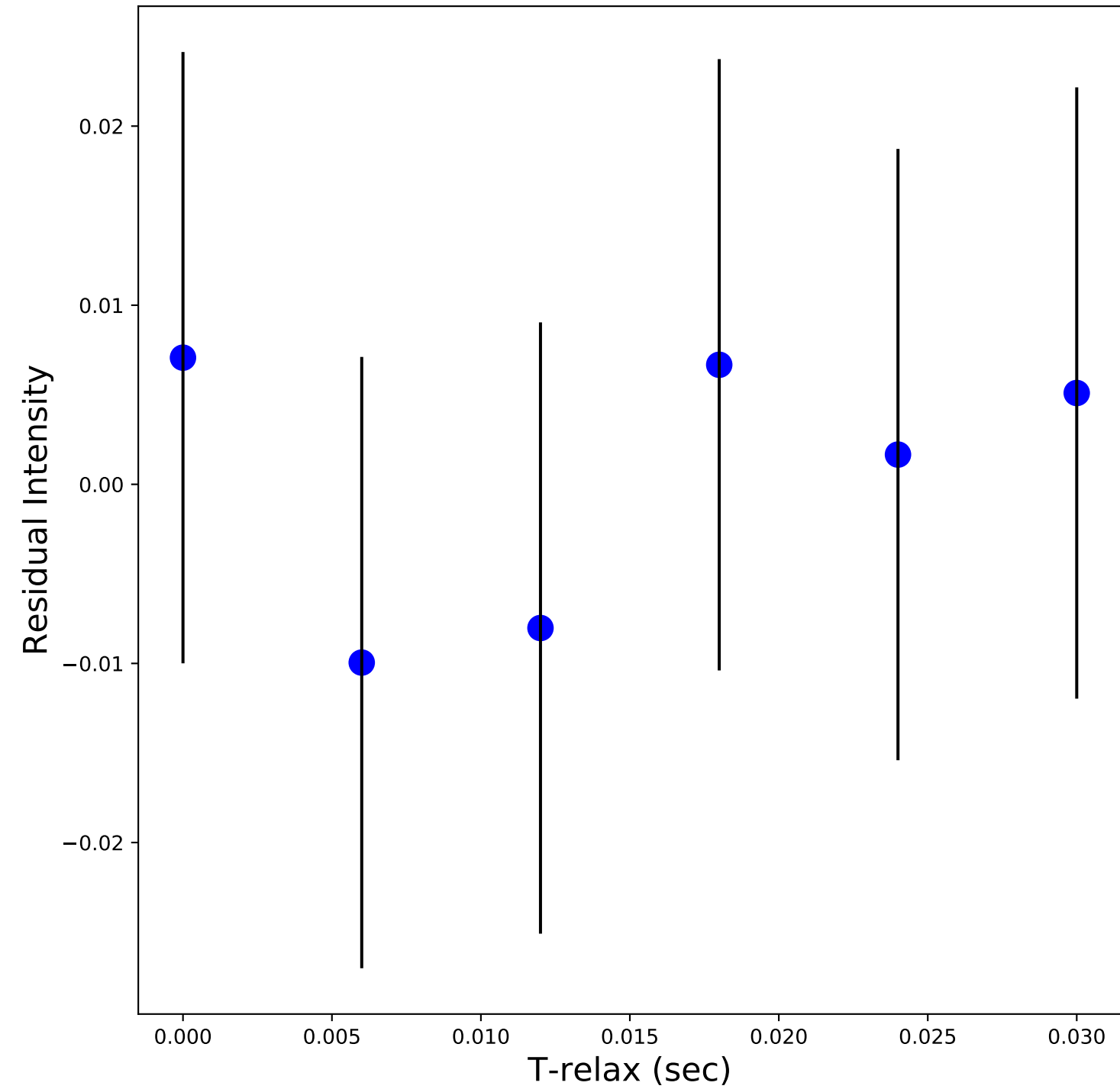
Folder (1457)



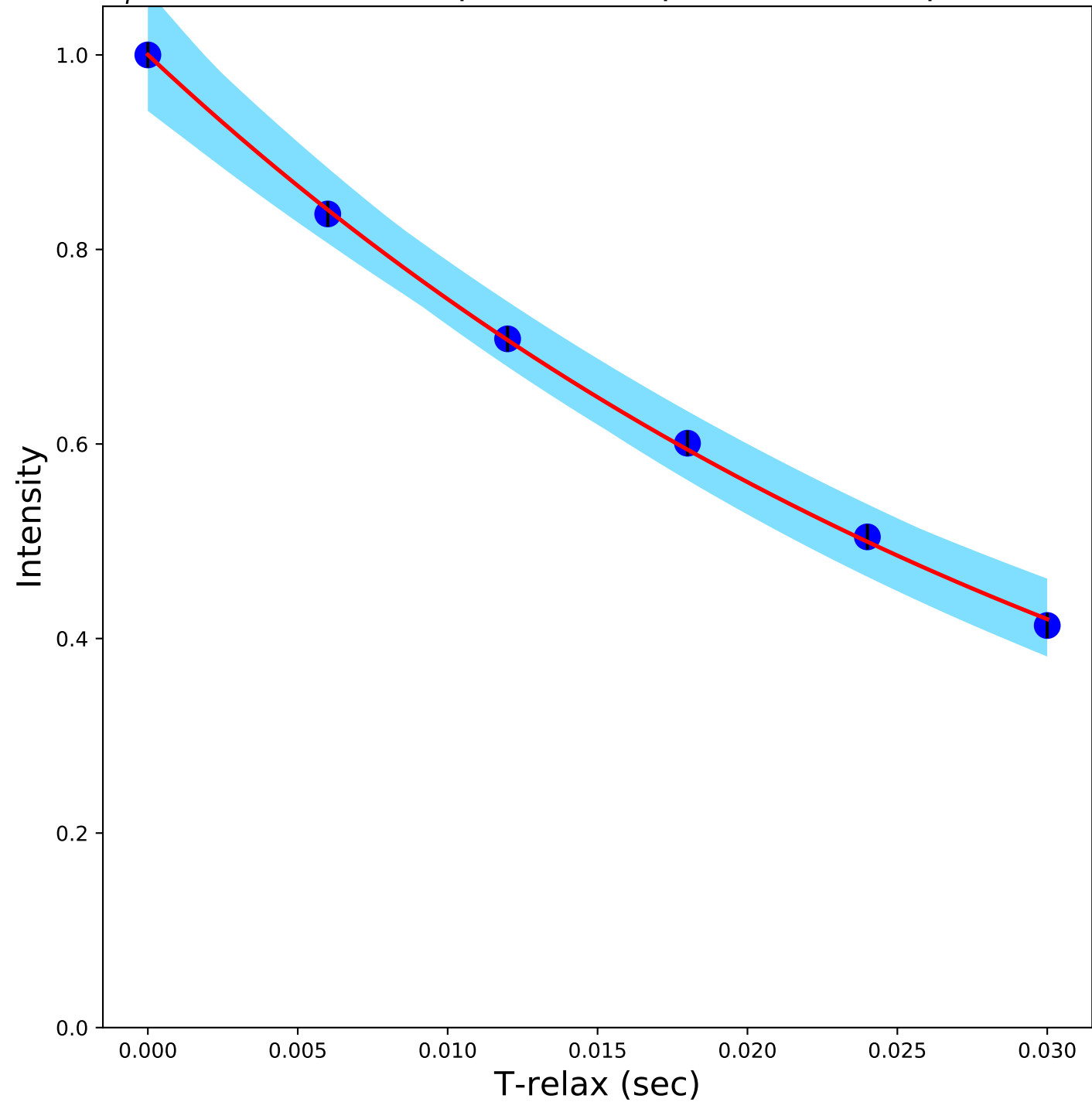
$R_{1\rho} 30.67 \pm 2.19 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



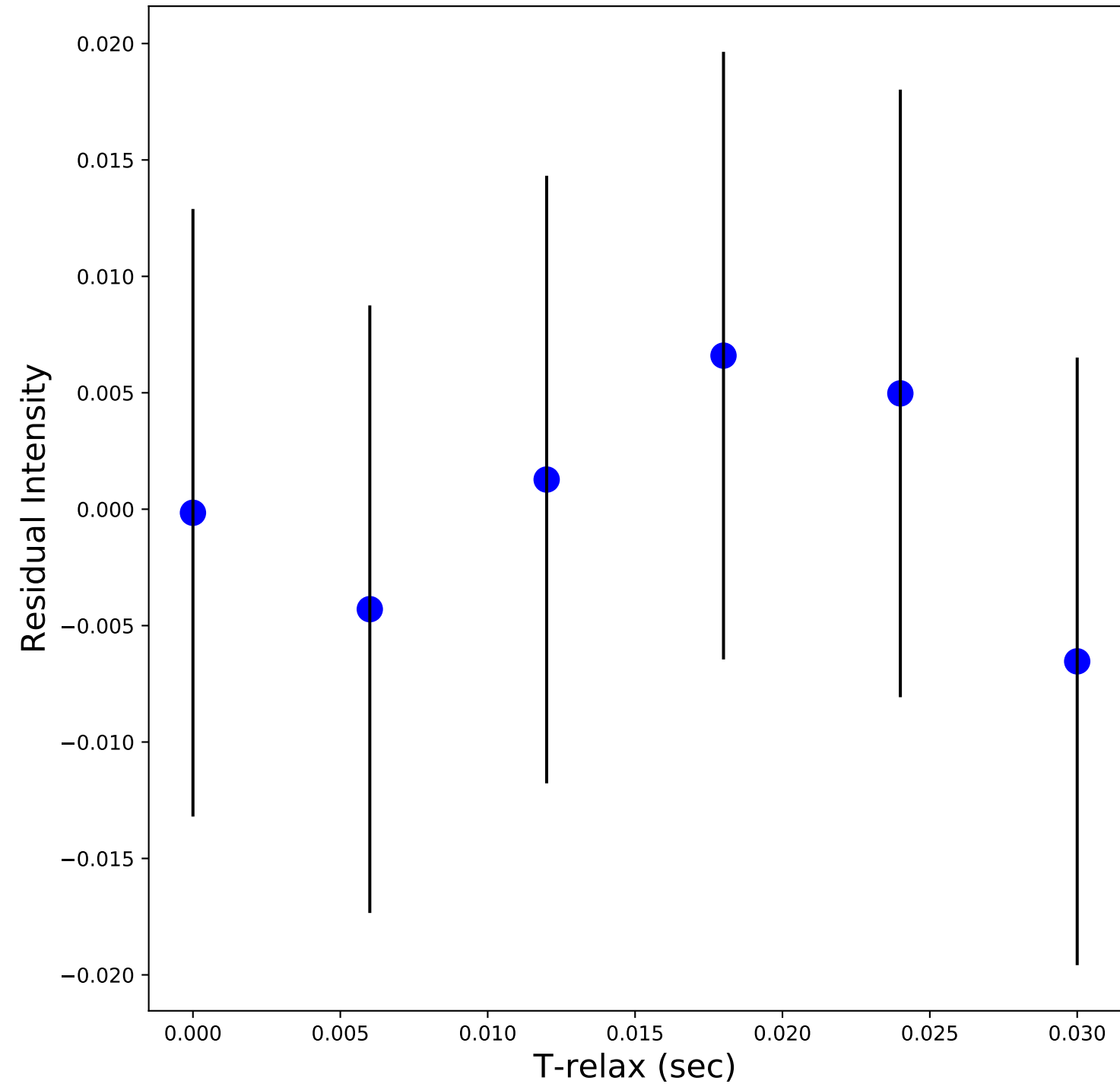
Folder (1458)



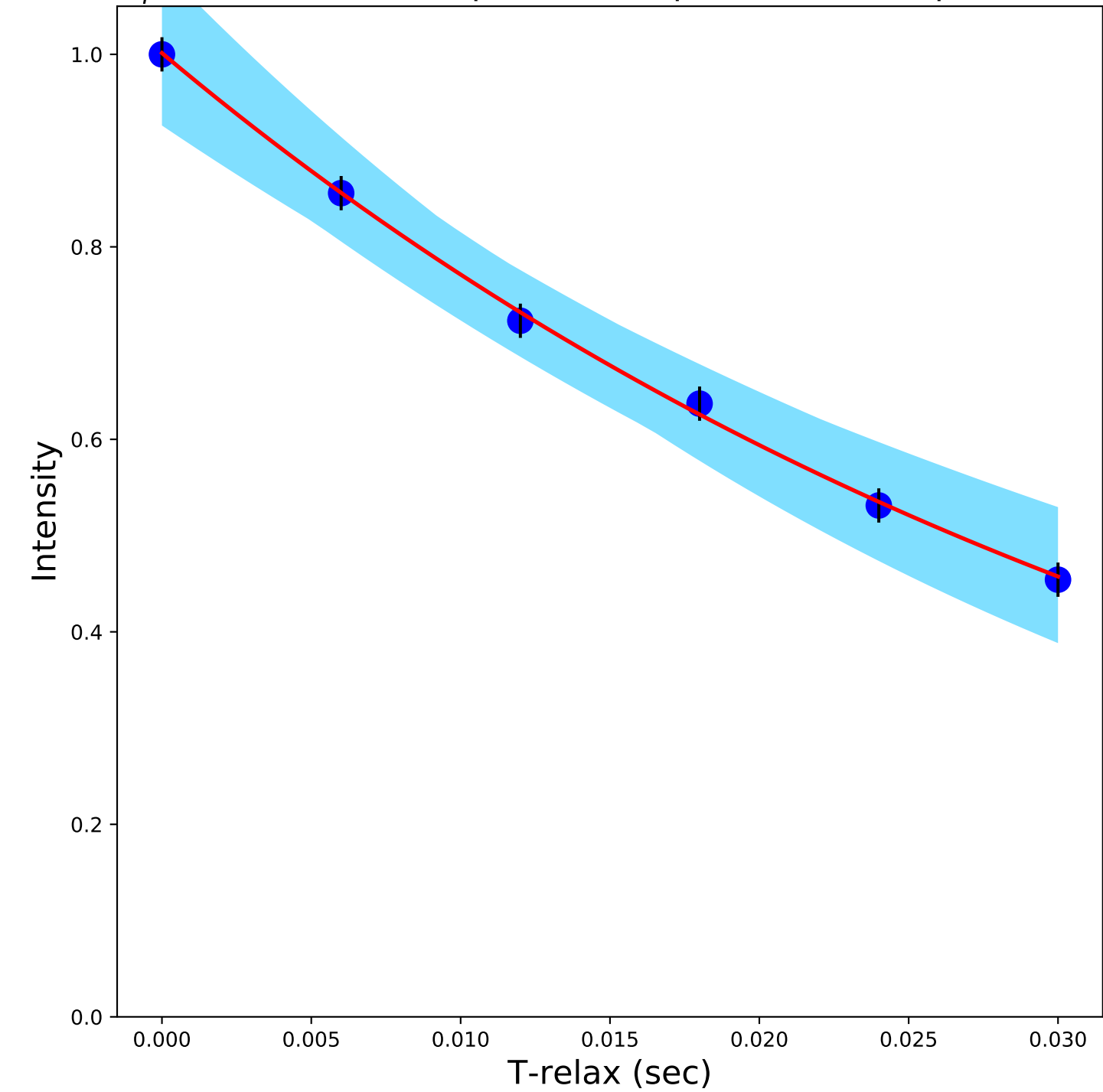
$R_{1\rho} 28.93 \pm 1.59 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.19$



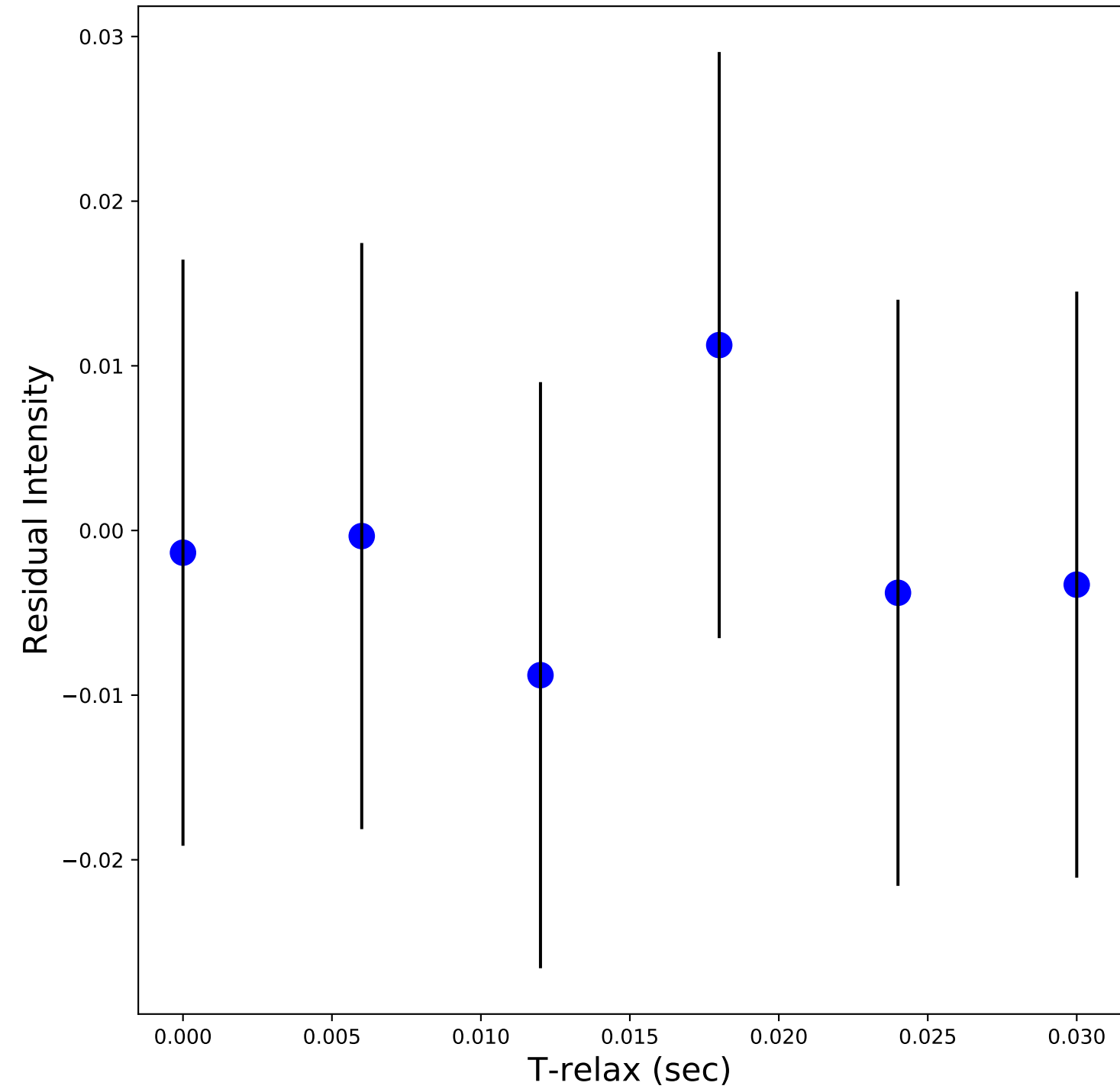
Folder (1459)



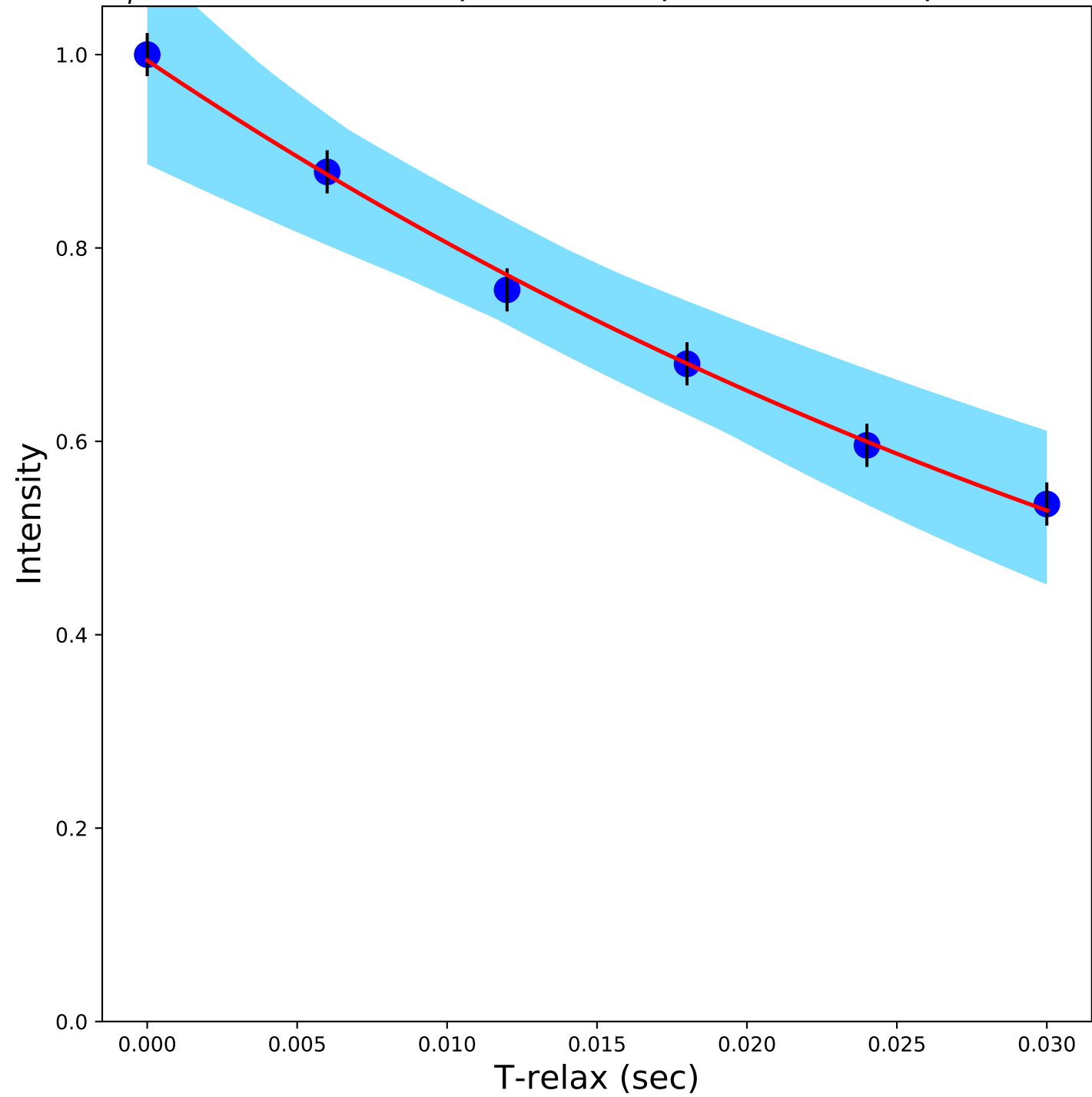
$R_{1\rho} 26.11 \pm 2.07 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.18$



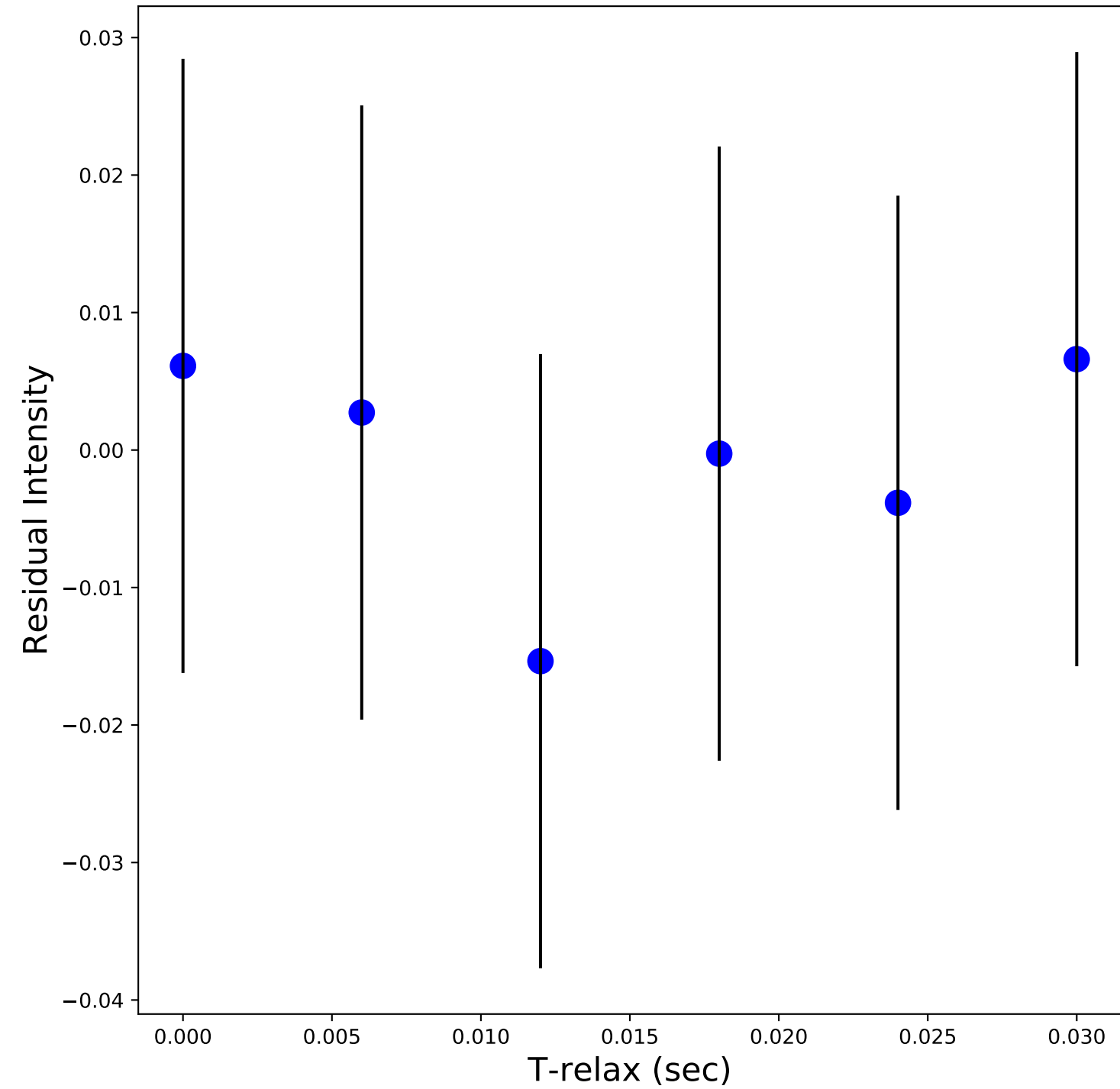
Folder (1460)



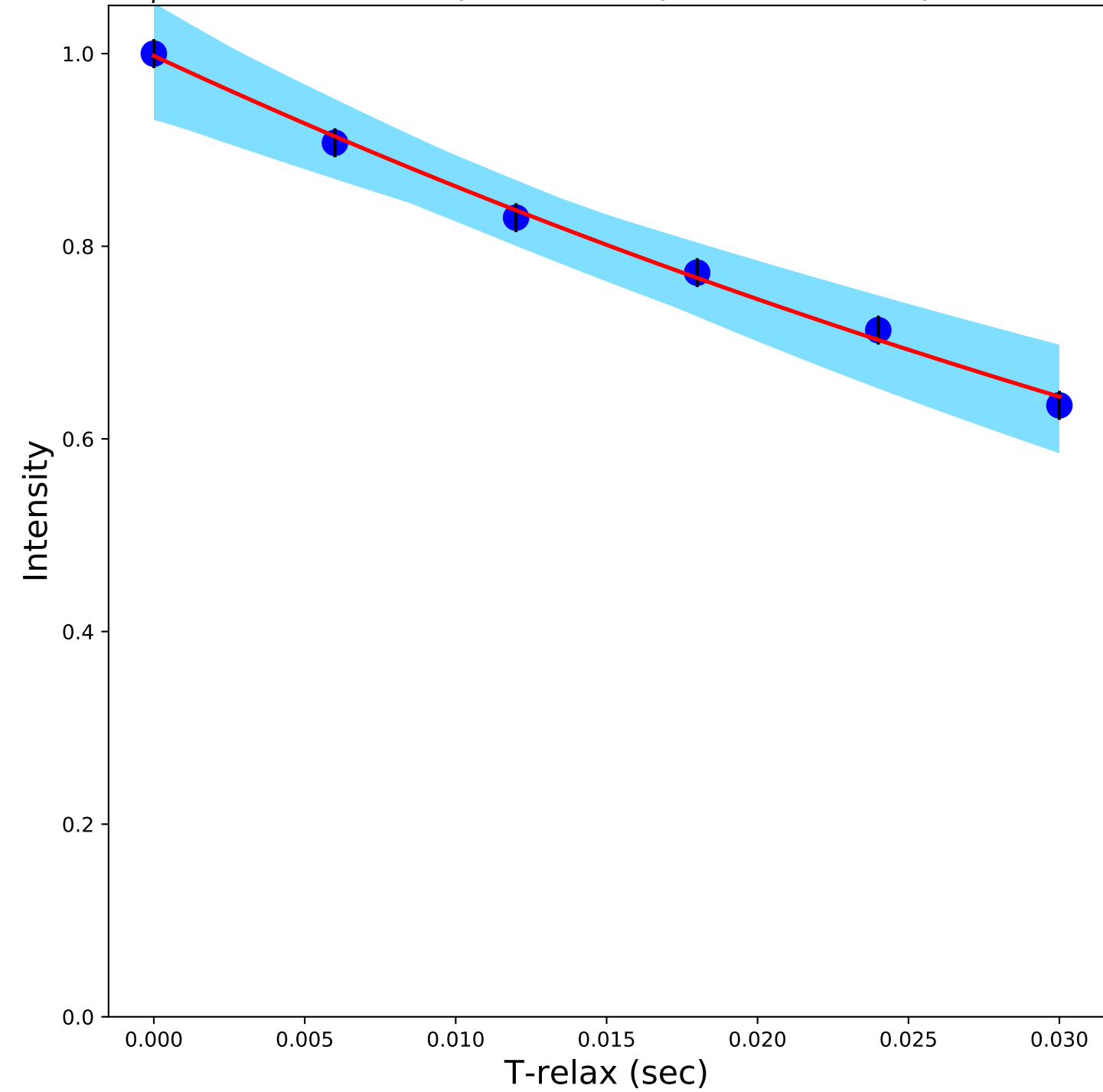
$R_{1\rho} 21.05 \pm 2.42 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



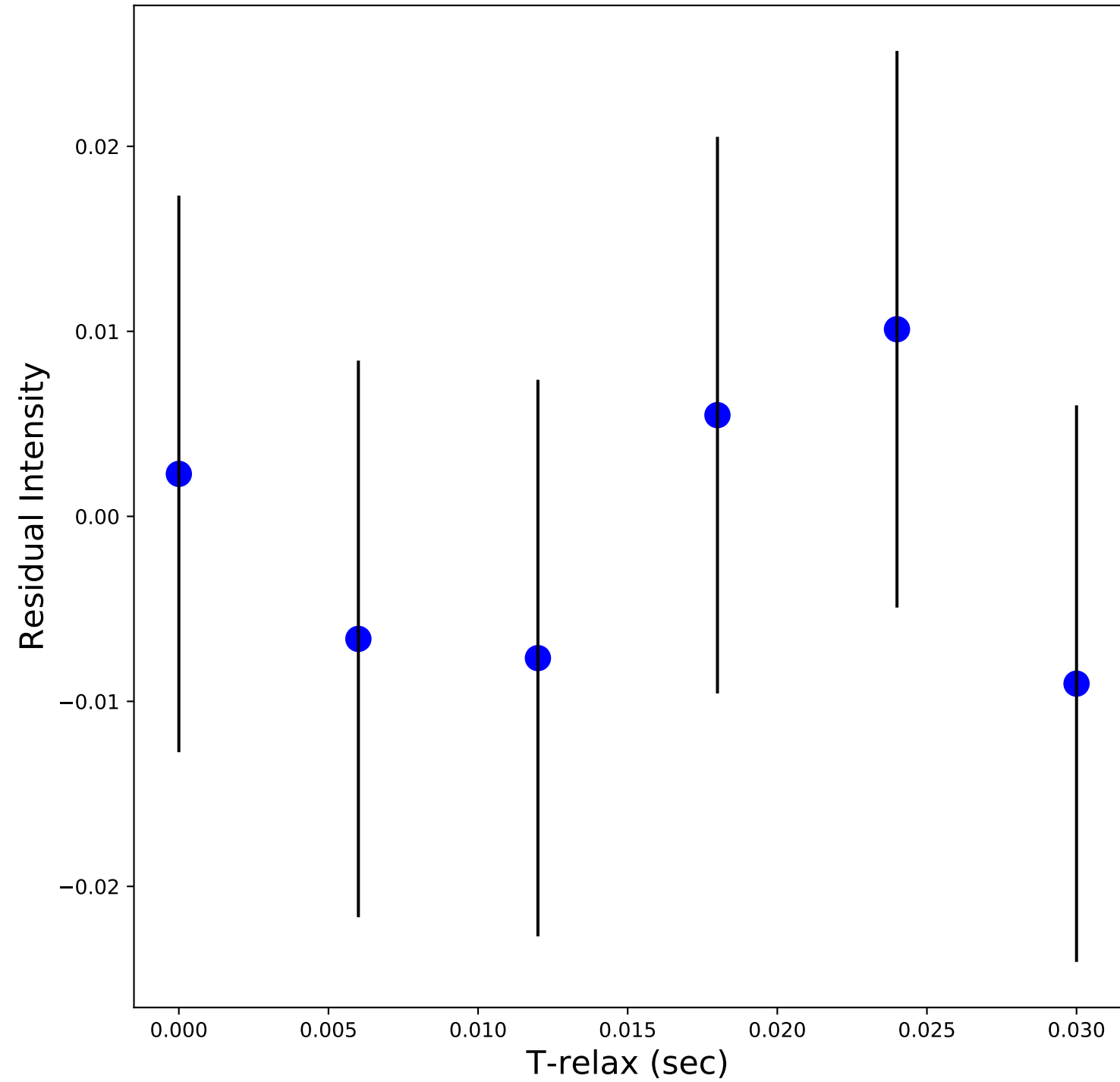
Folder (1461)



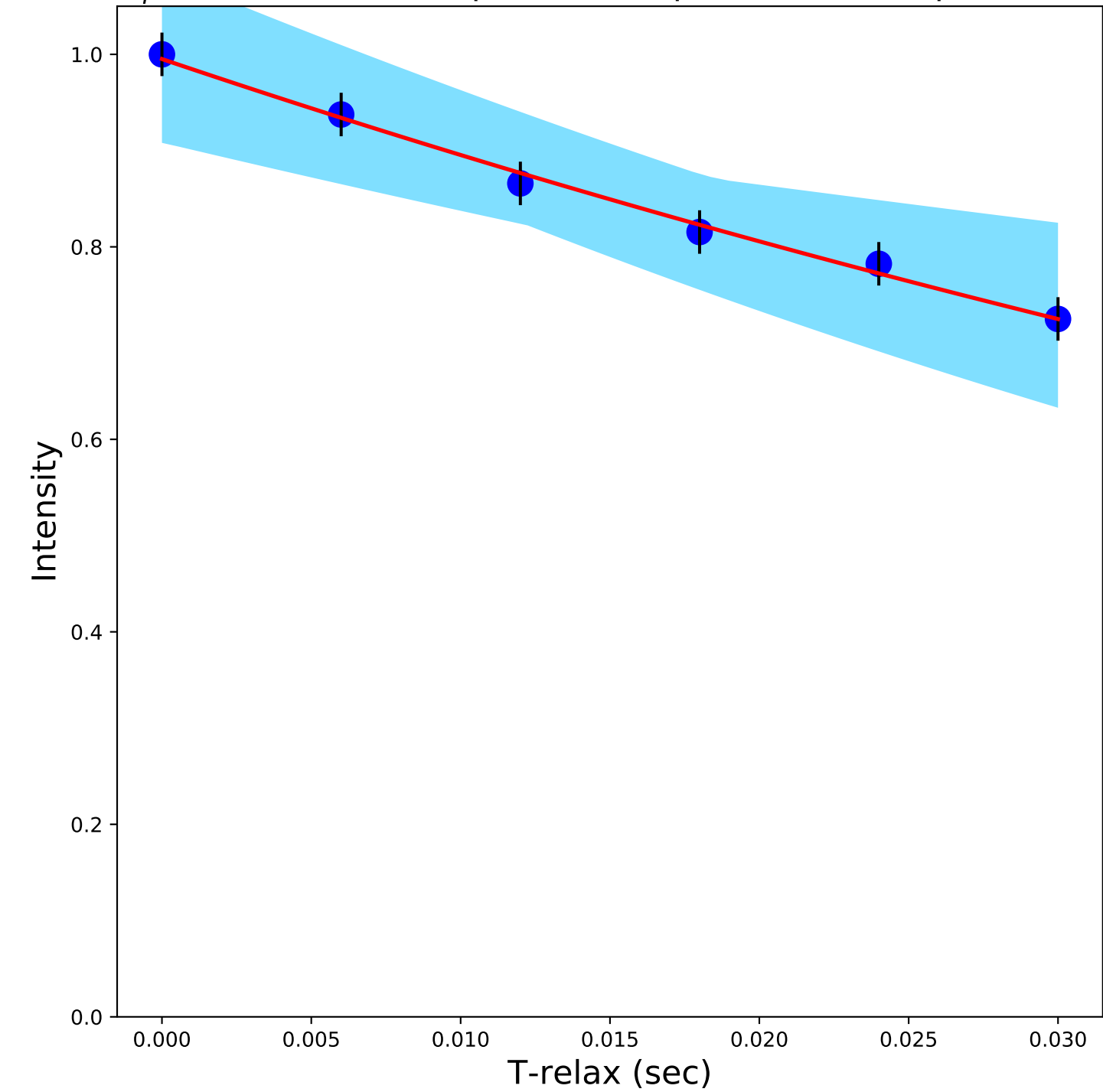
$R_{1\rho} 14.6 \pm 1.54 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 450 Hz \mid \bar{\chi}^2 = 0.36$



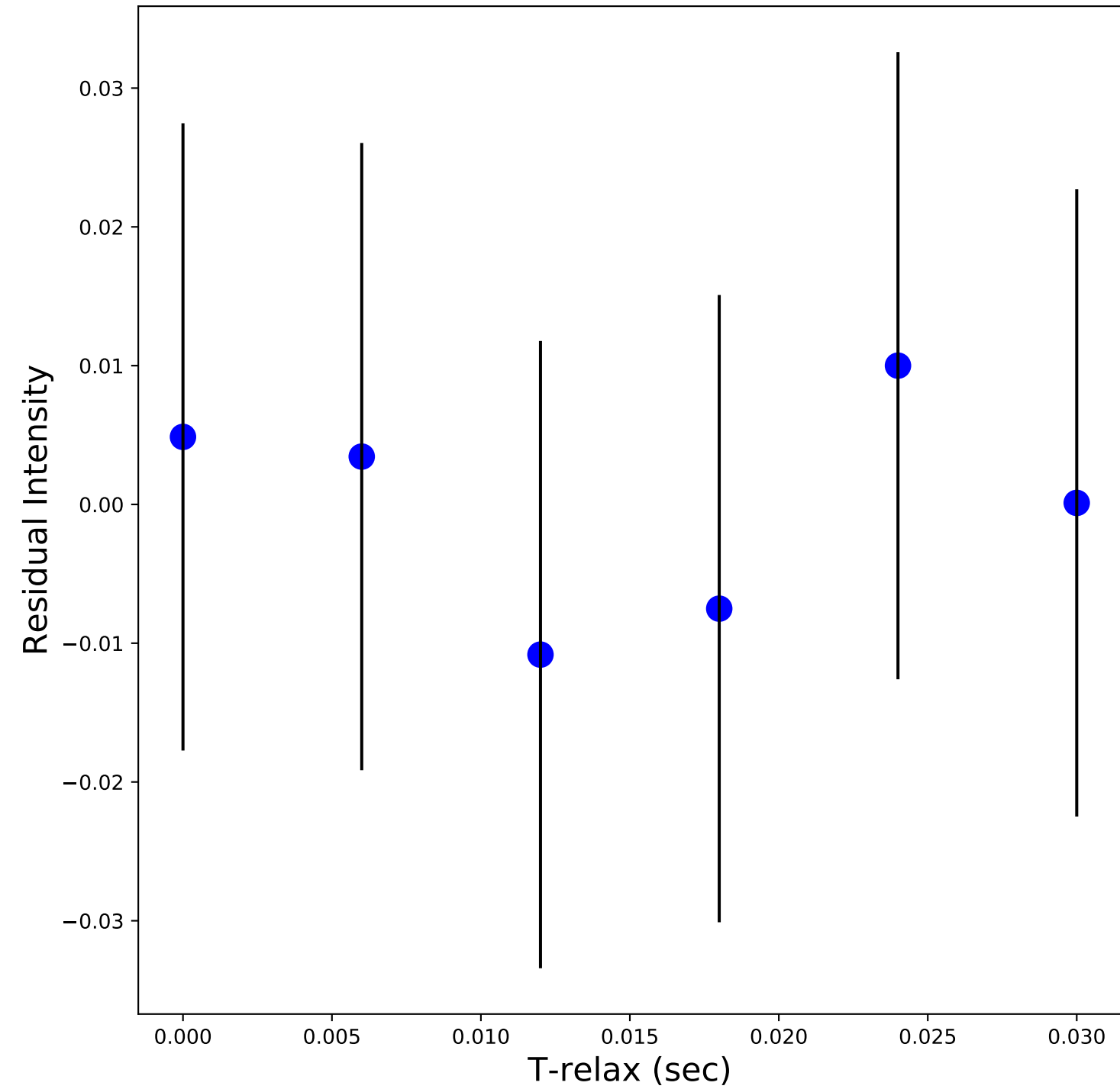
Folder (1462)



$R_{1\rho} 10.56 \pm 1.96 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 0.15$

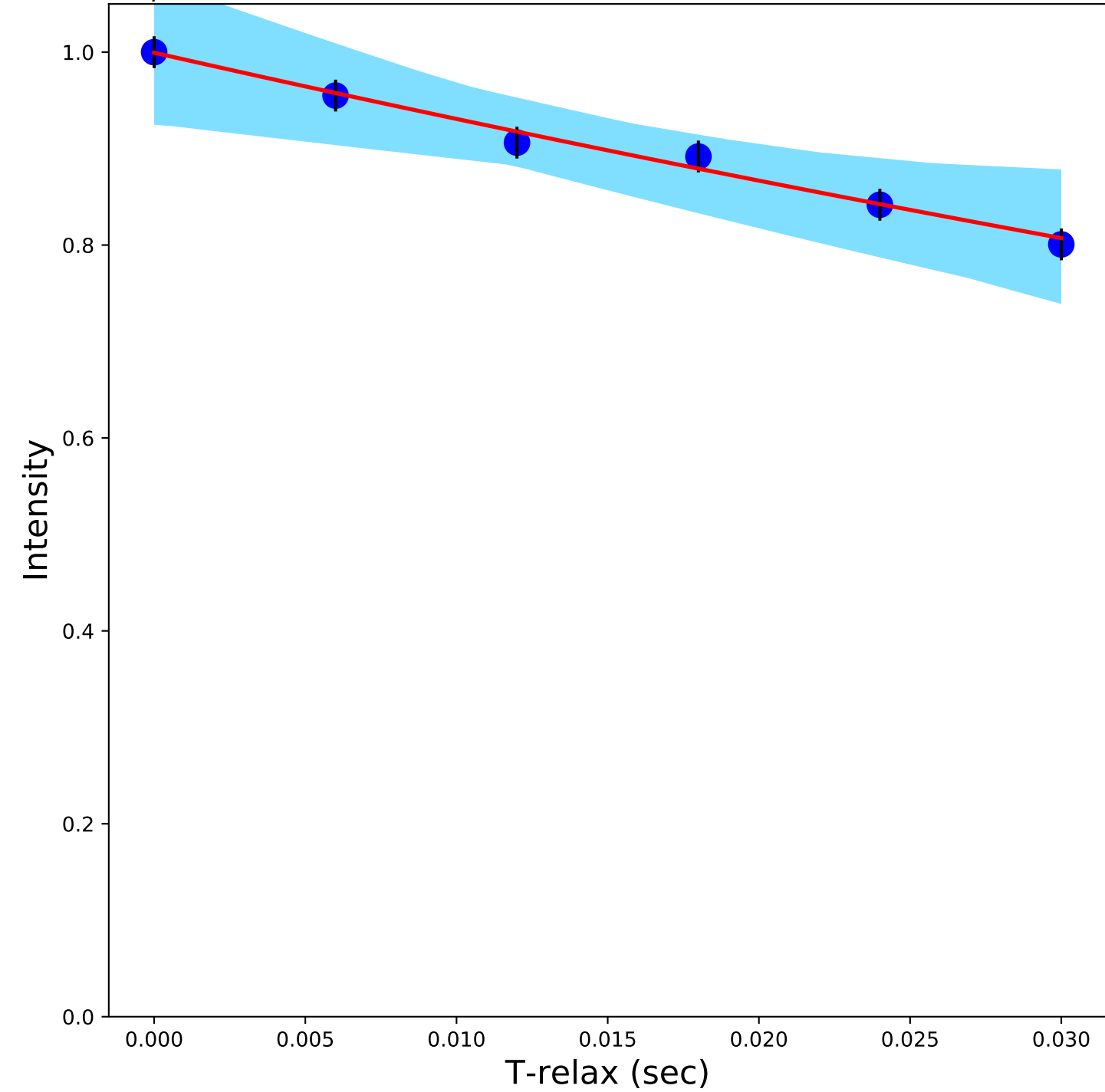


Folder (1463)

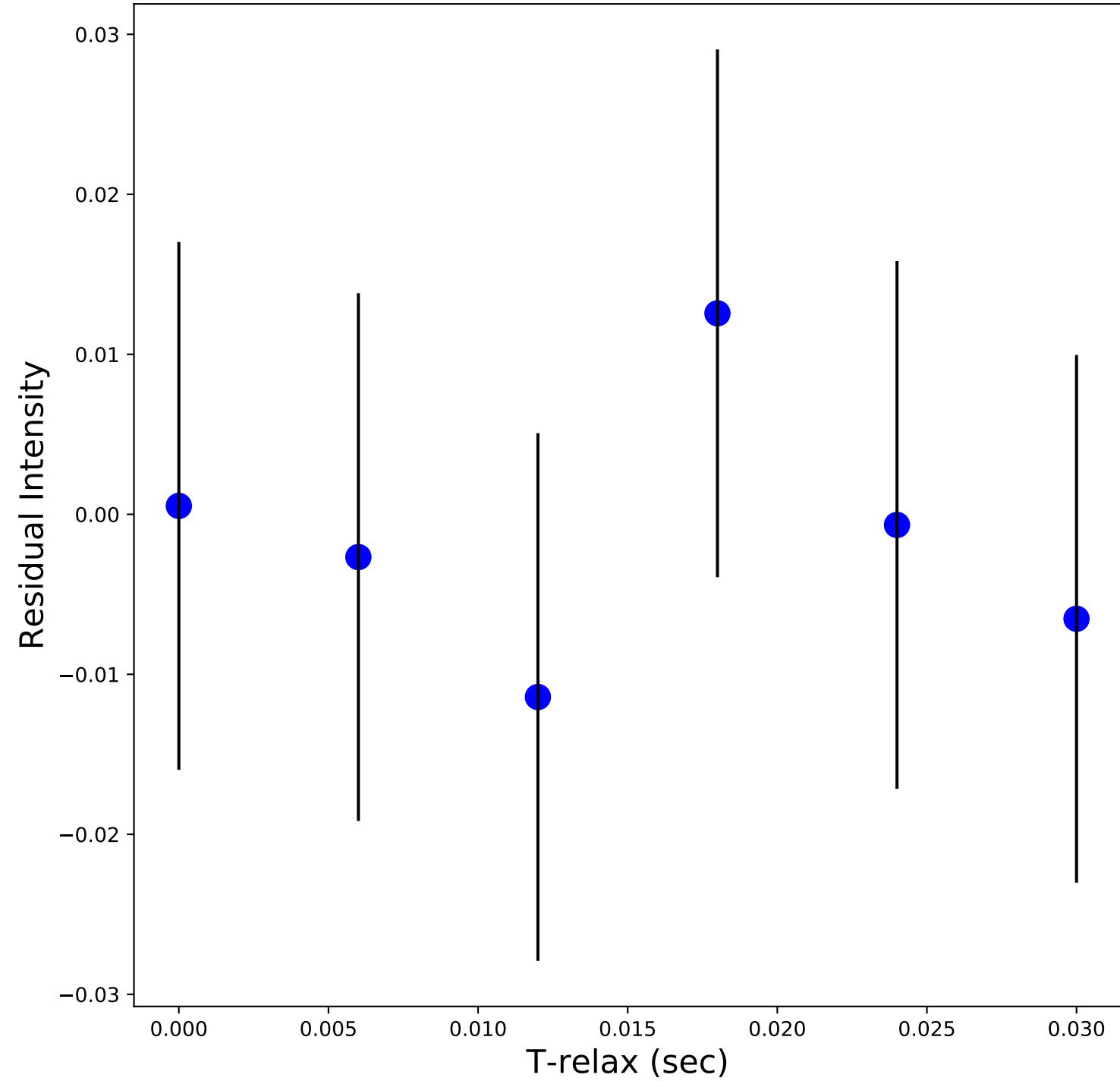




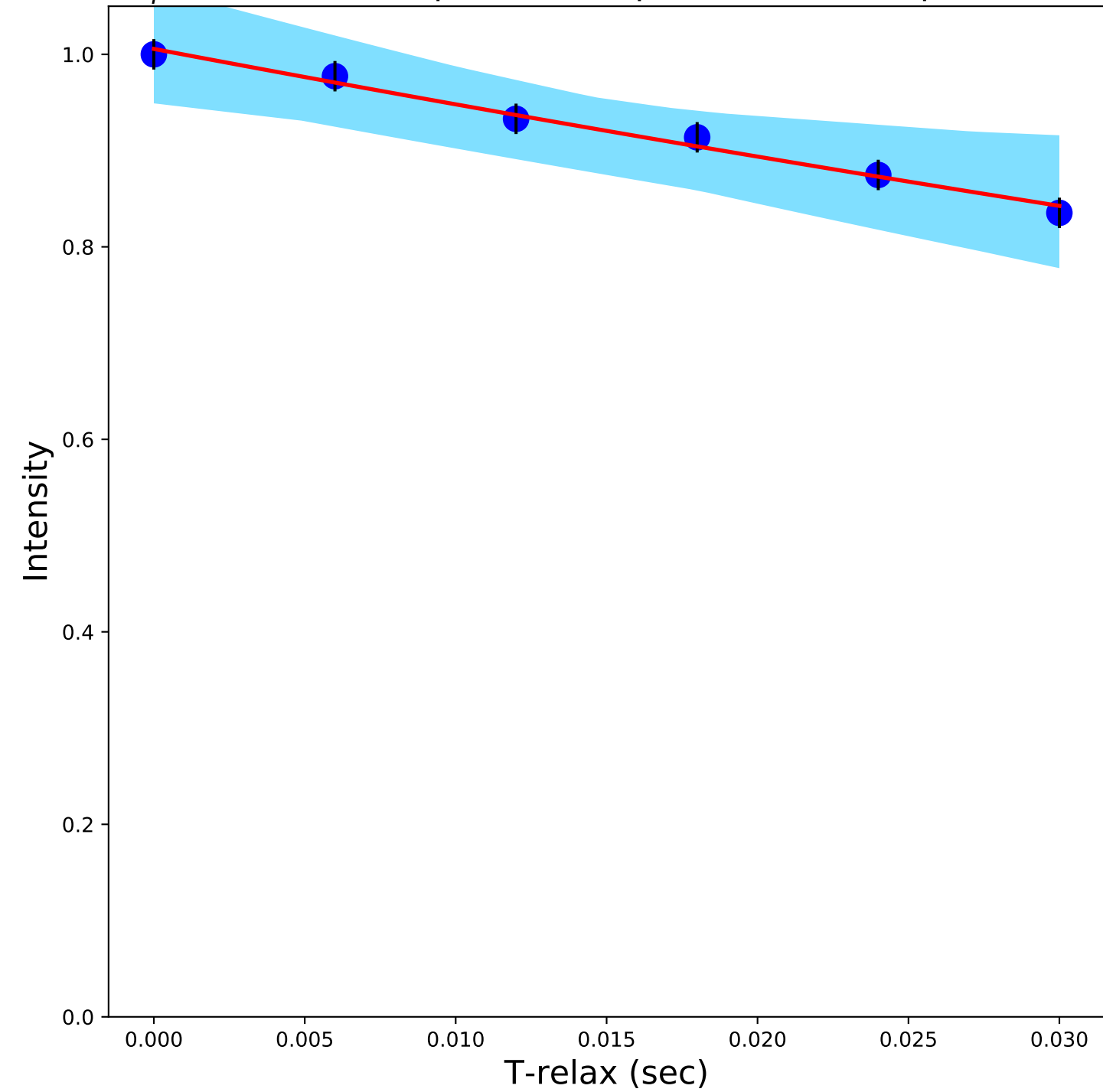
$R_{1\rho} 7.12 \pm 1.44 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 800 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



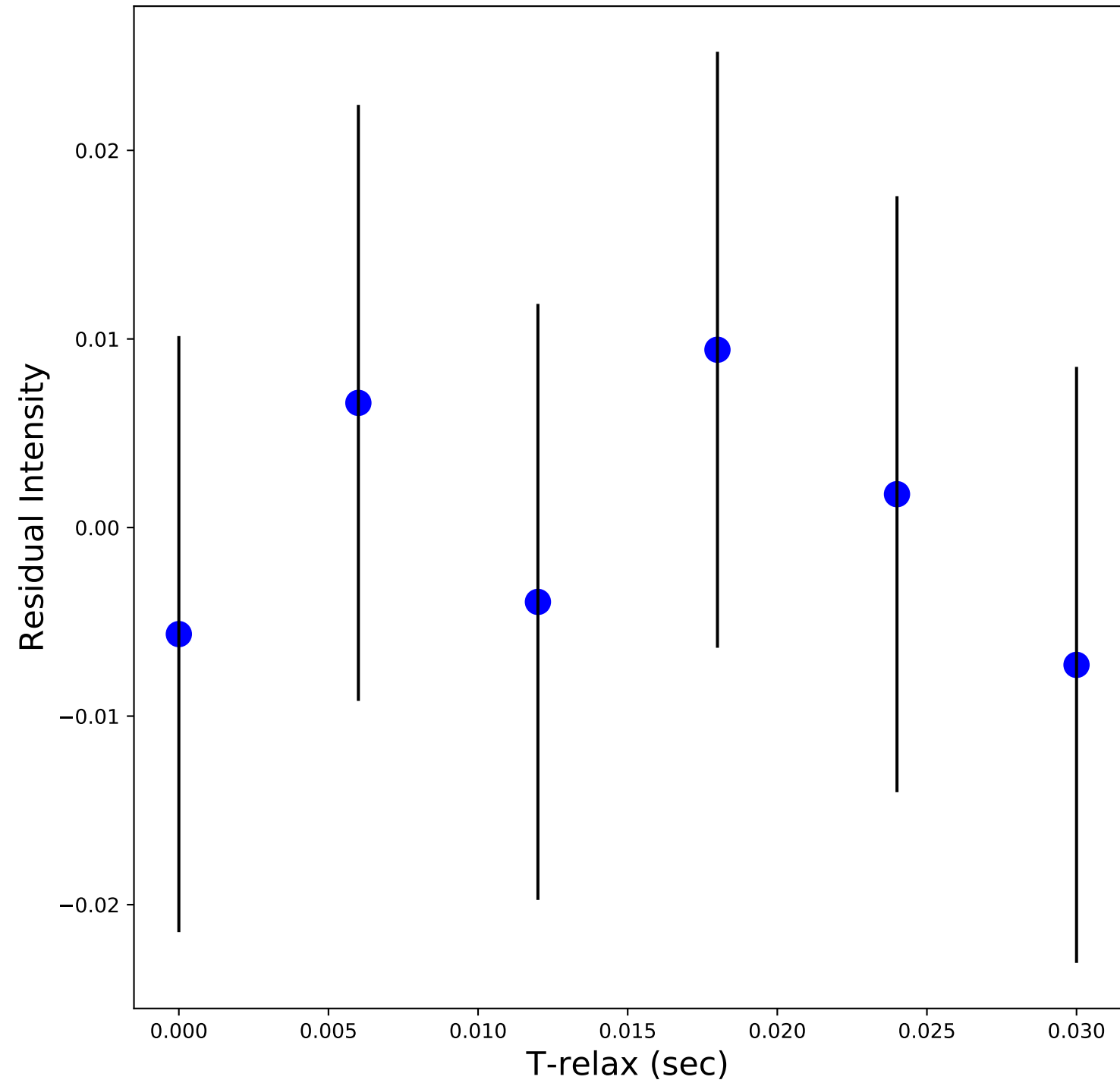
Folder (1464)



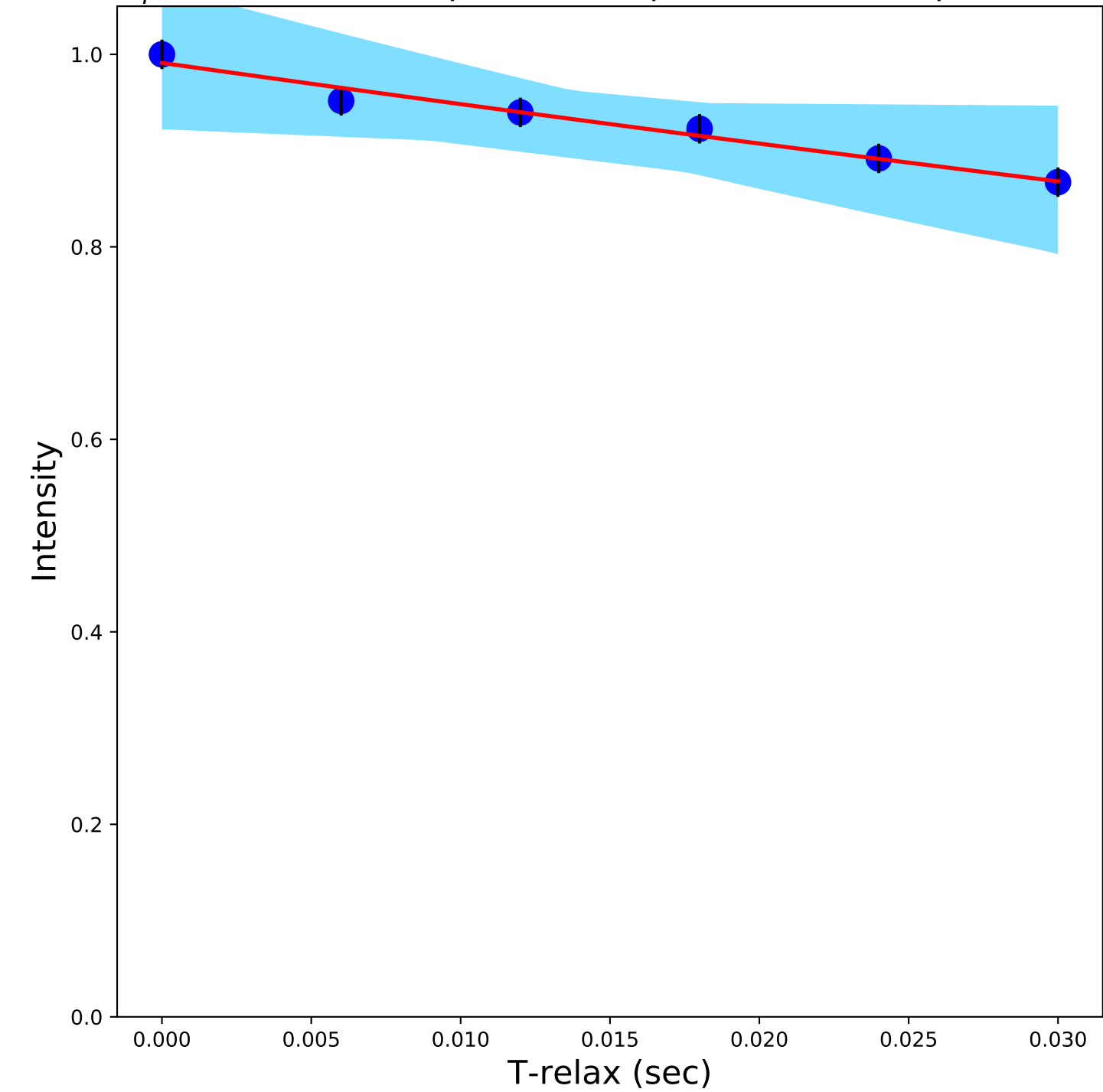
$R_{1\rho} 5.9 \pm 1.37 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.24$



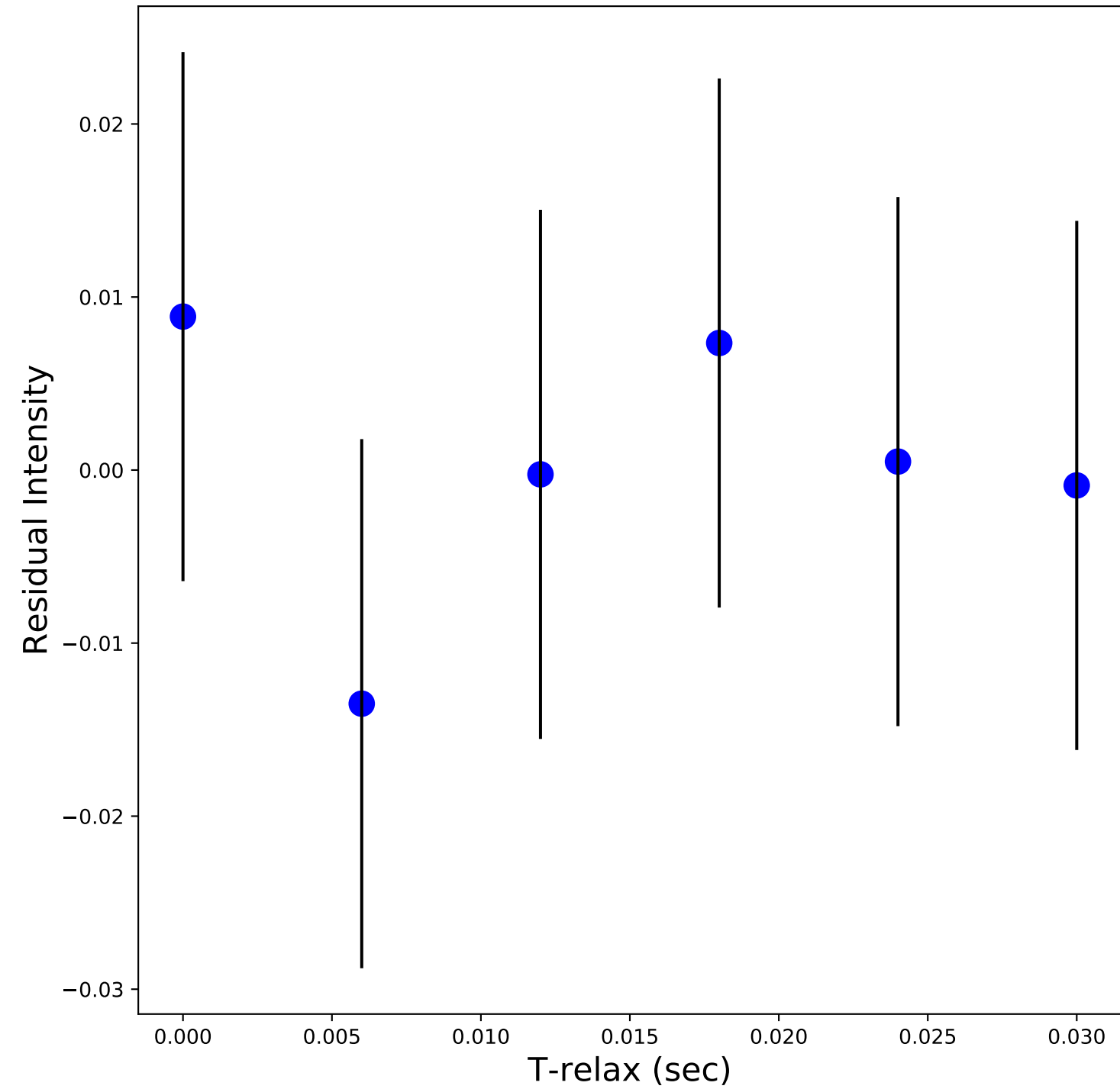
Folder (1465)



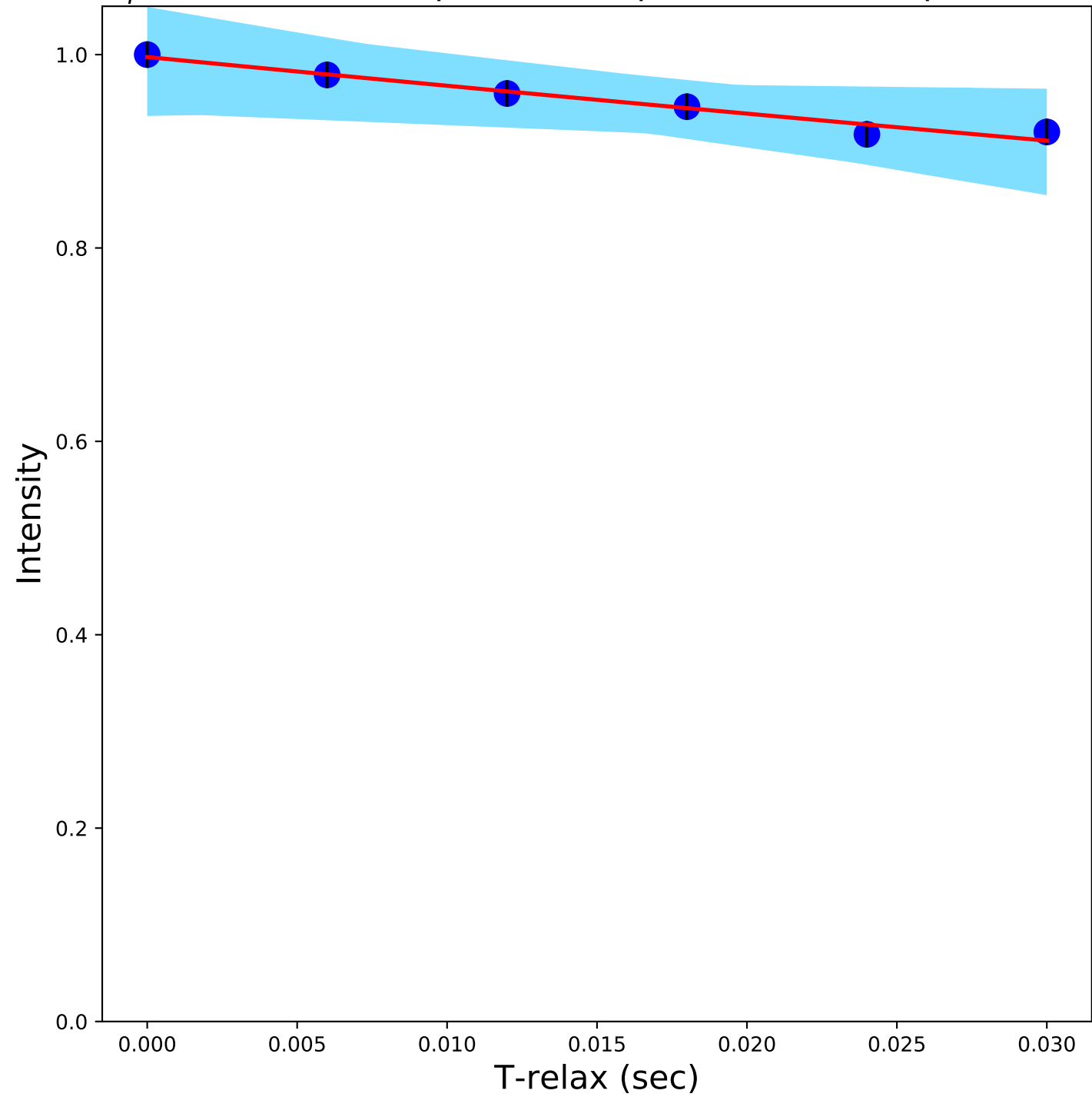
$$R_{1\rho} 4.42 \pm 1.26 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.34$$



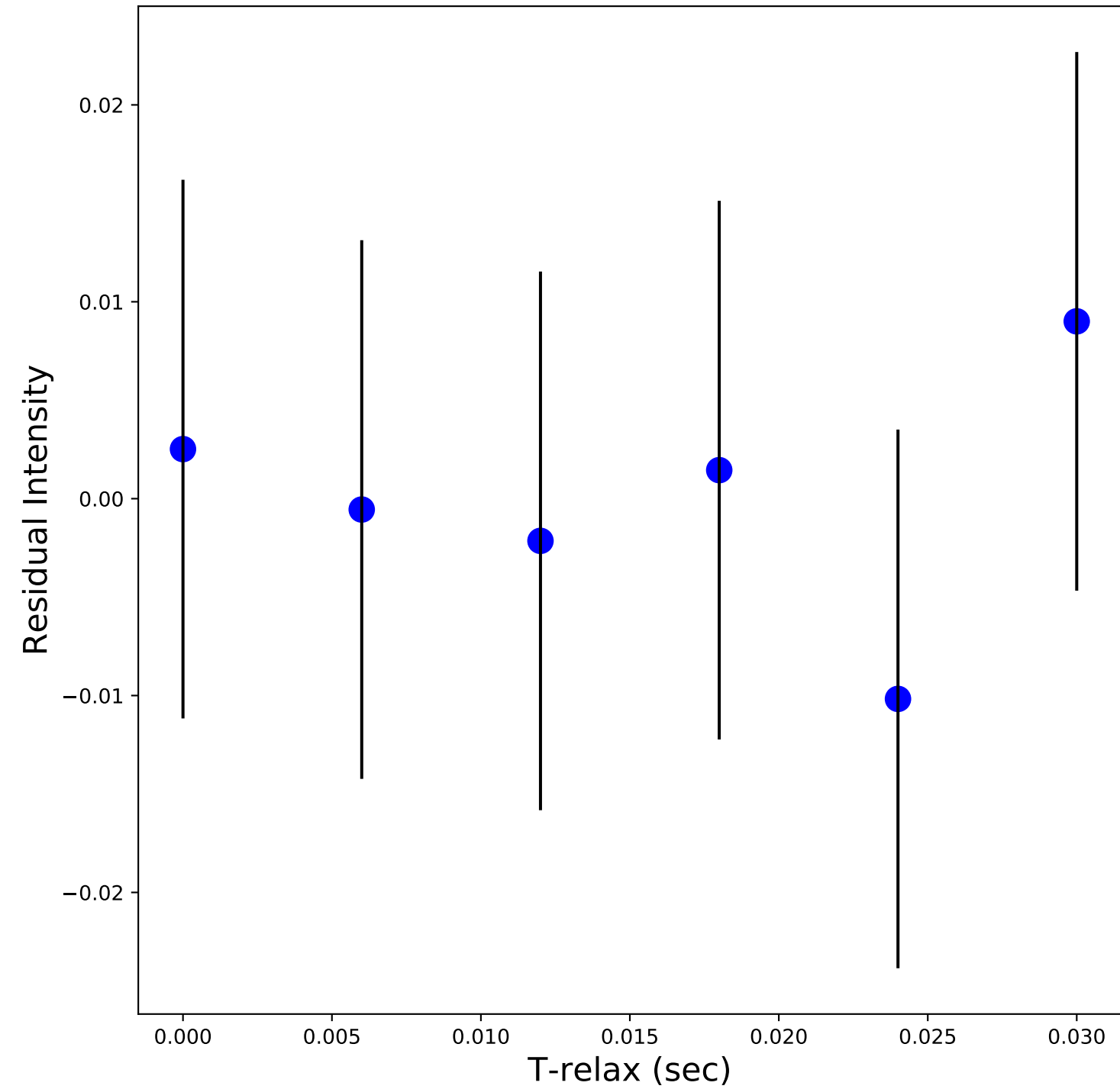
Folder (1466)



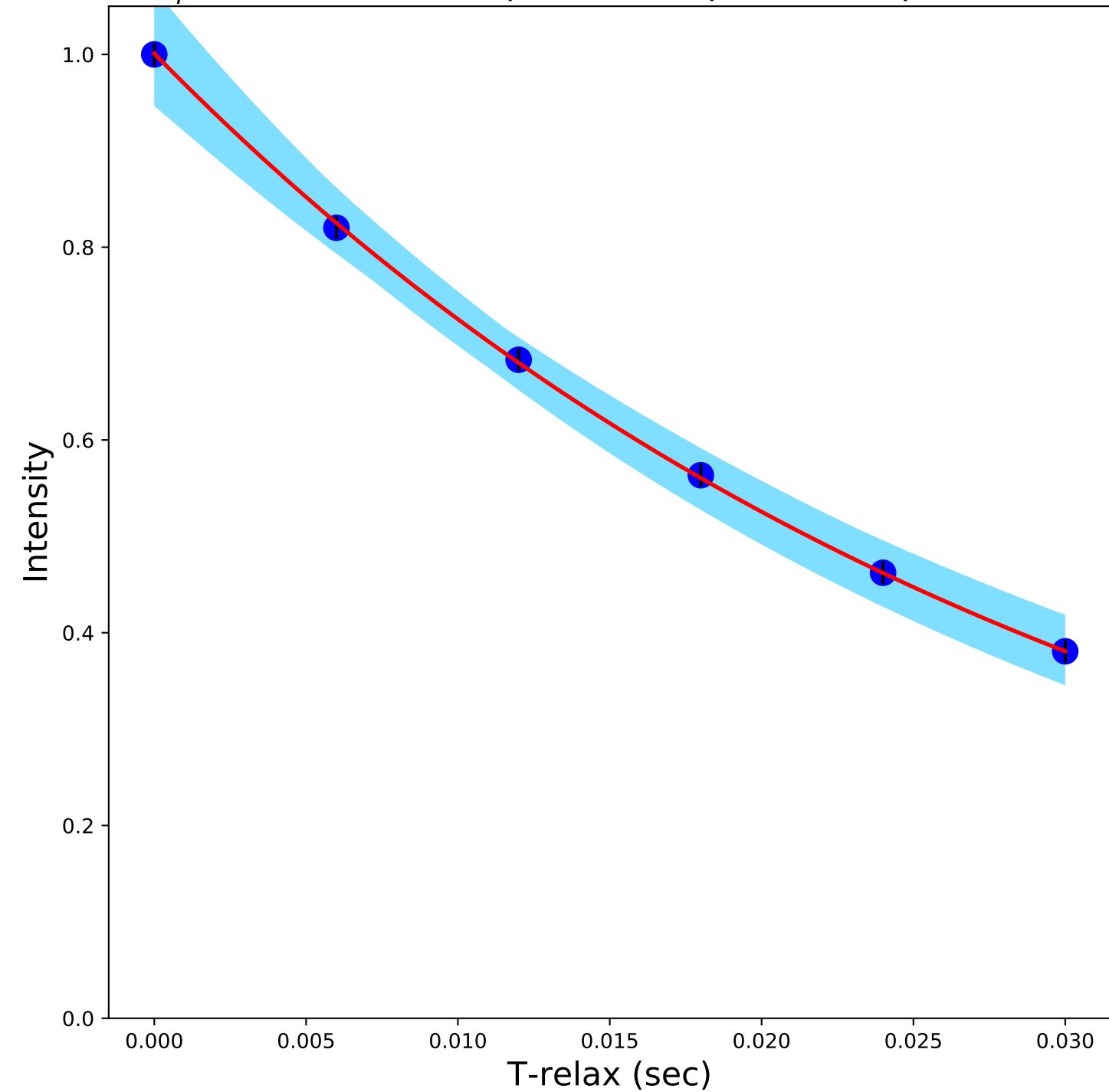
$R_{1\rho} 3.02 \pm 1.06 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



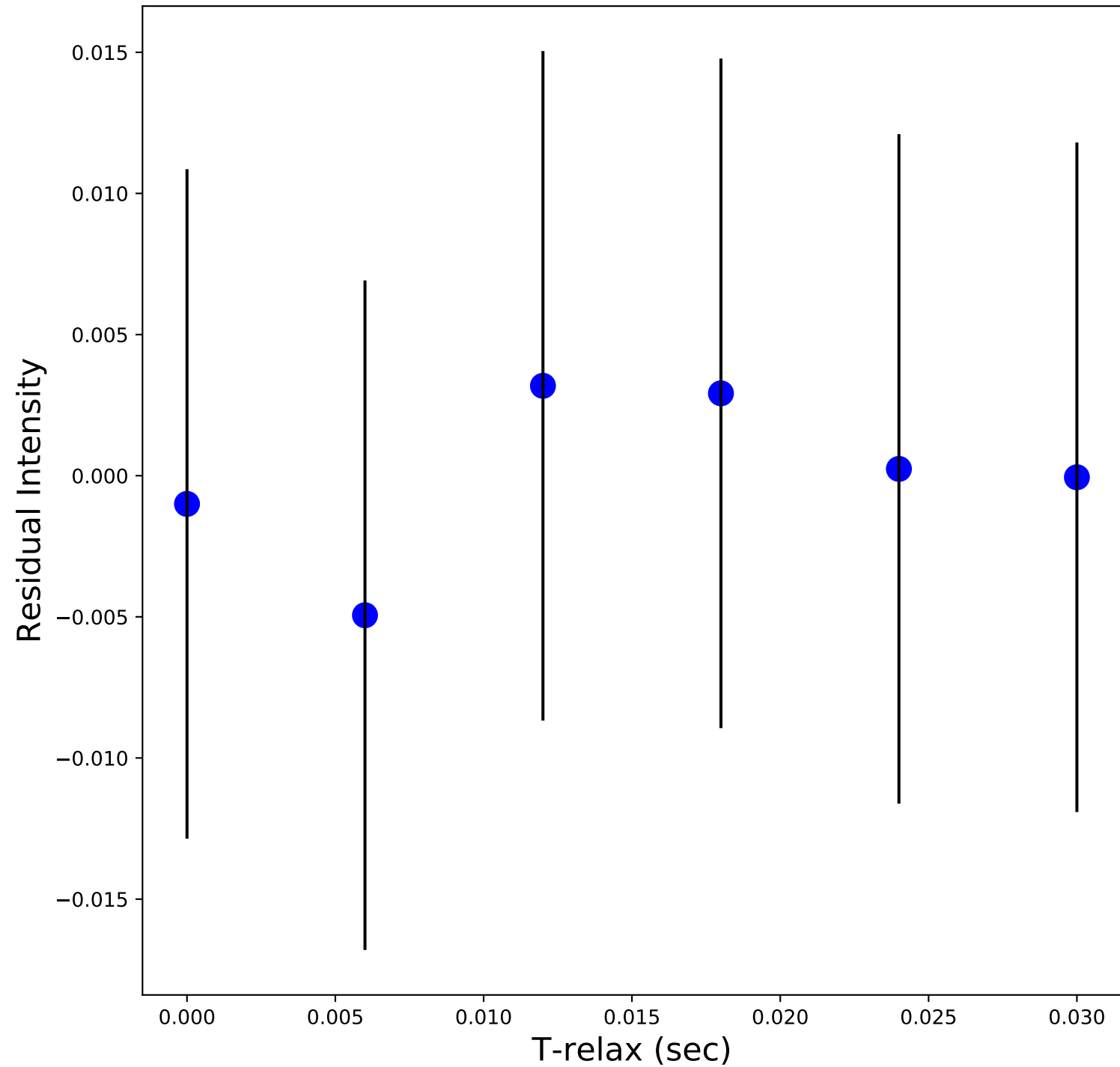
Folder (1467)



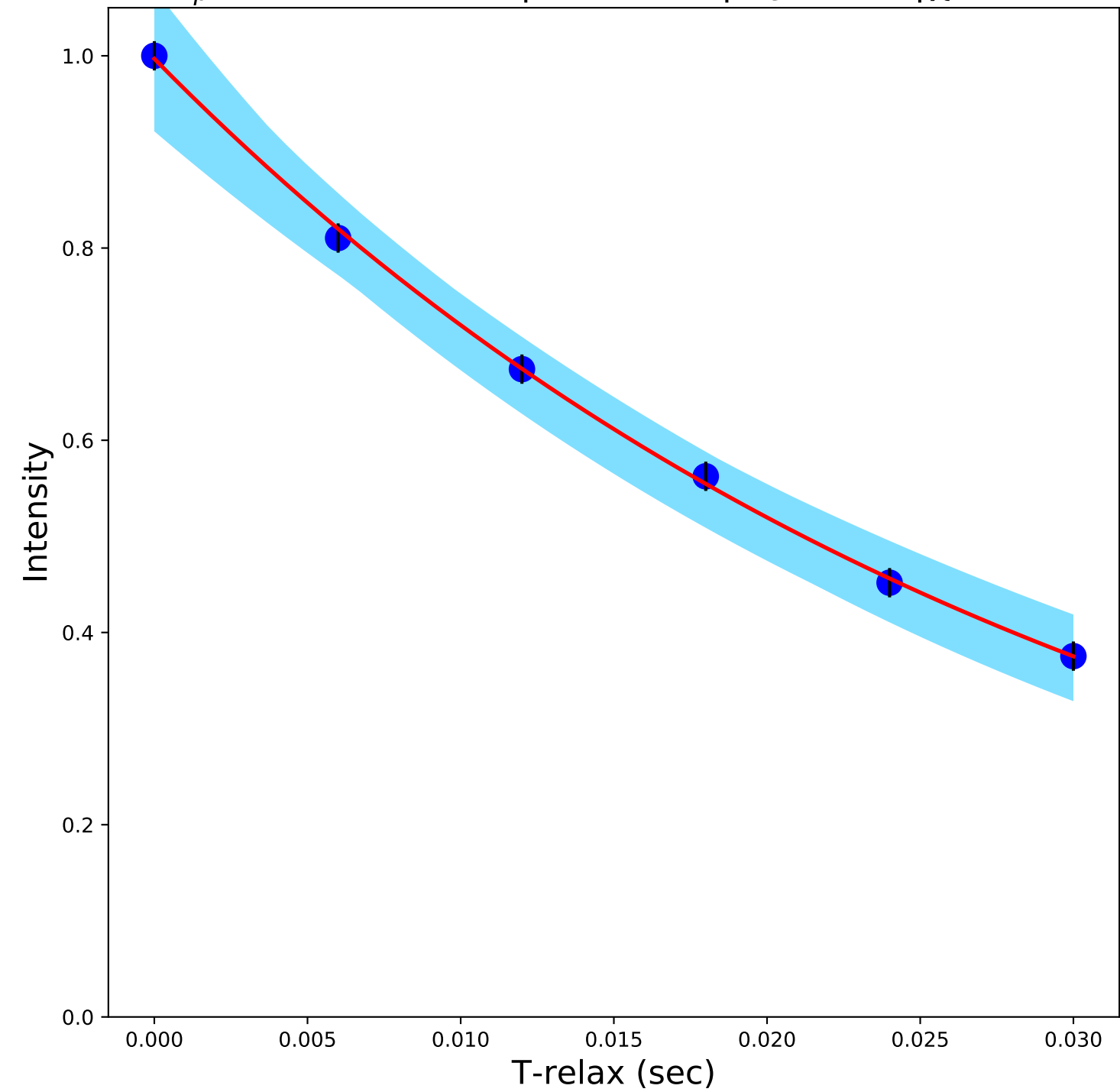
$R_{1\rho} 32.22 \pm 1.49 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 30 Hz \mid \bar{\chi}^2 = 0.08$



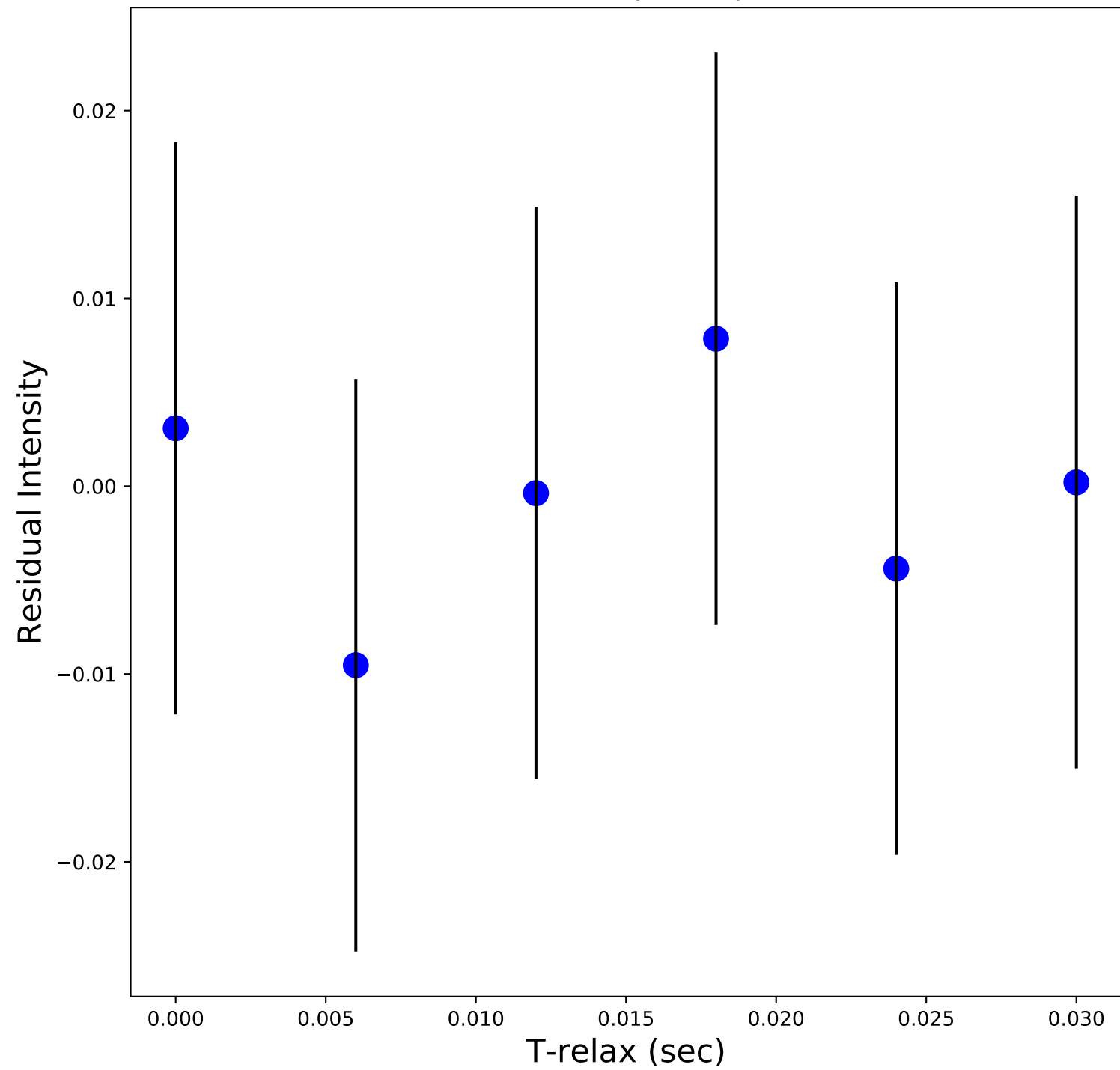
Folder (1468)



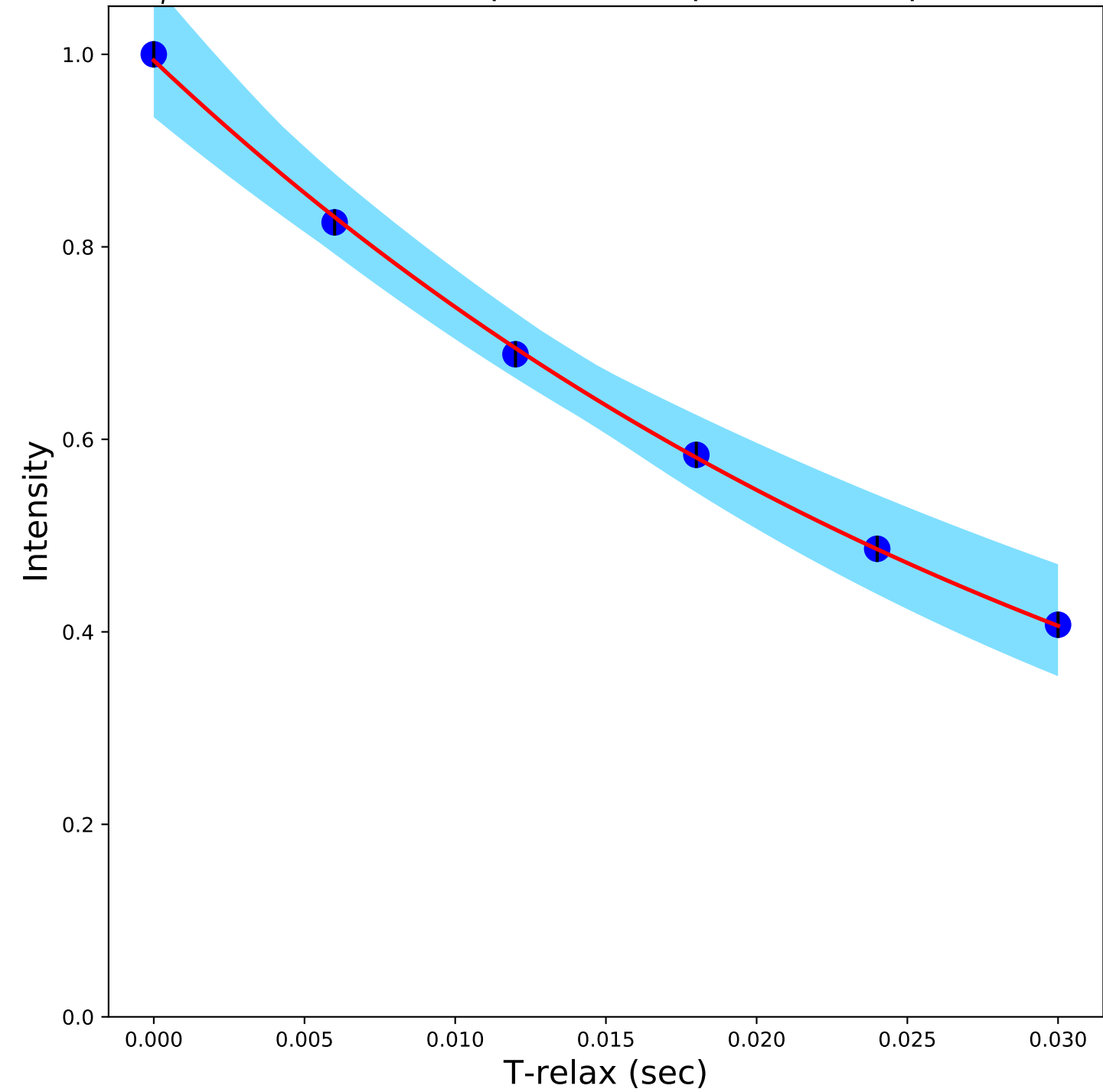
$R_{1\rho} 32.57 \pm 2.07 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 60 Hz \mid \bar{\chi}^2 = 0.2$



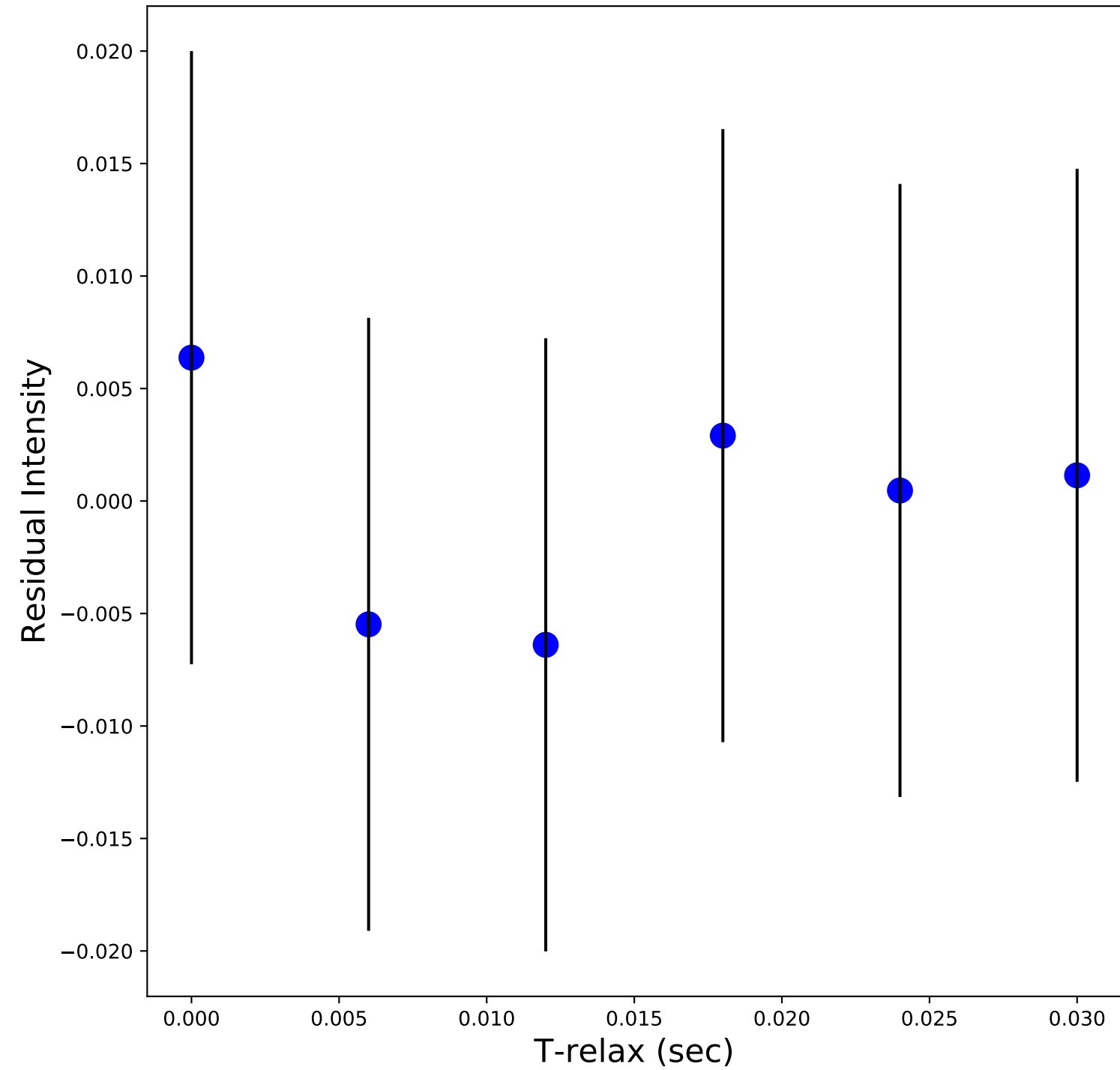
Folder (1469)



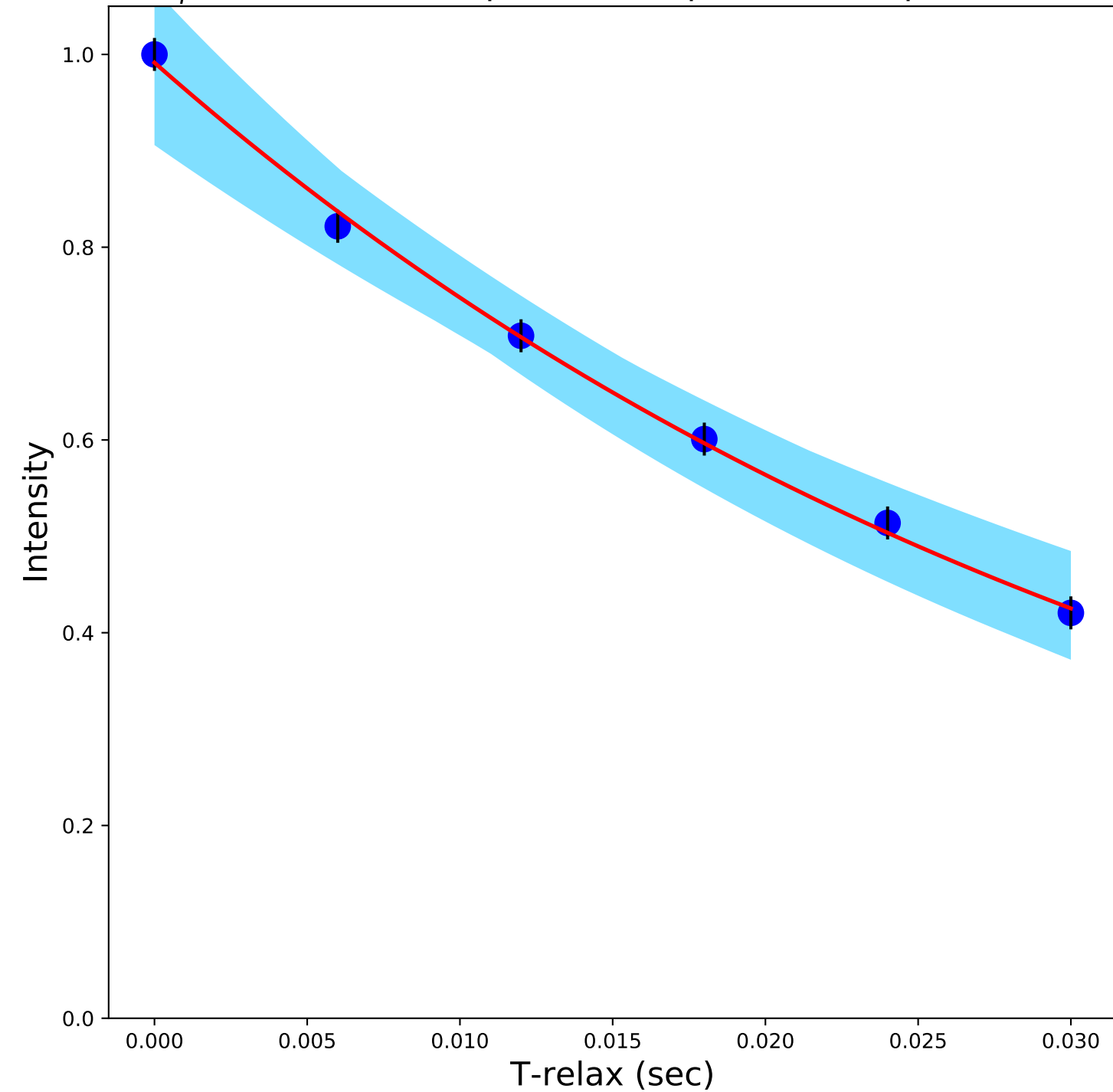
$R_{1\rho} 29.81 \pm 1.71 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 100 \text{ Hz} \mid \bar{\chi}^2 = 0.16$



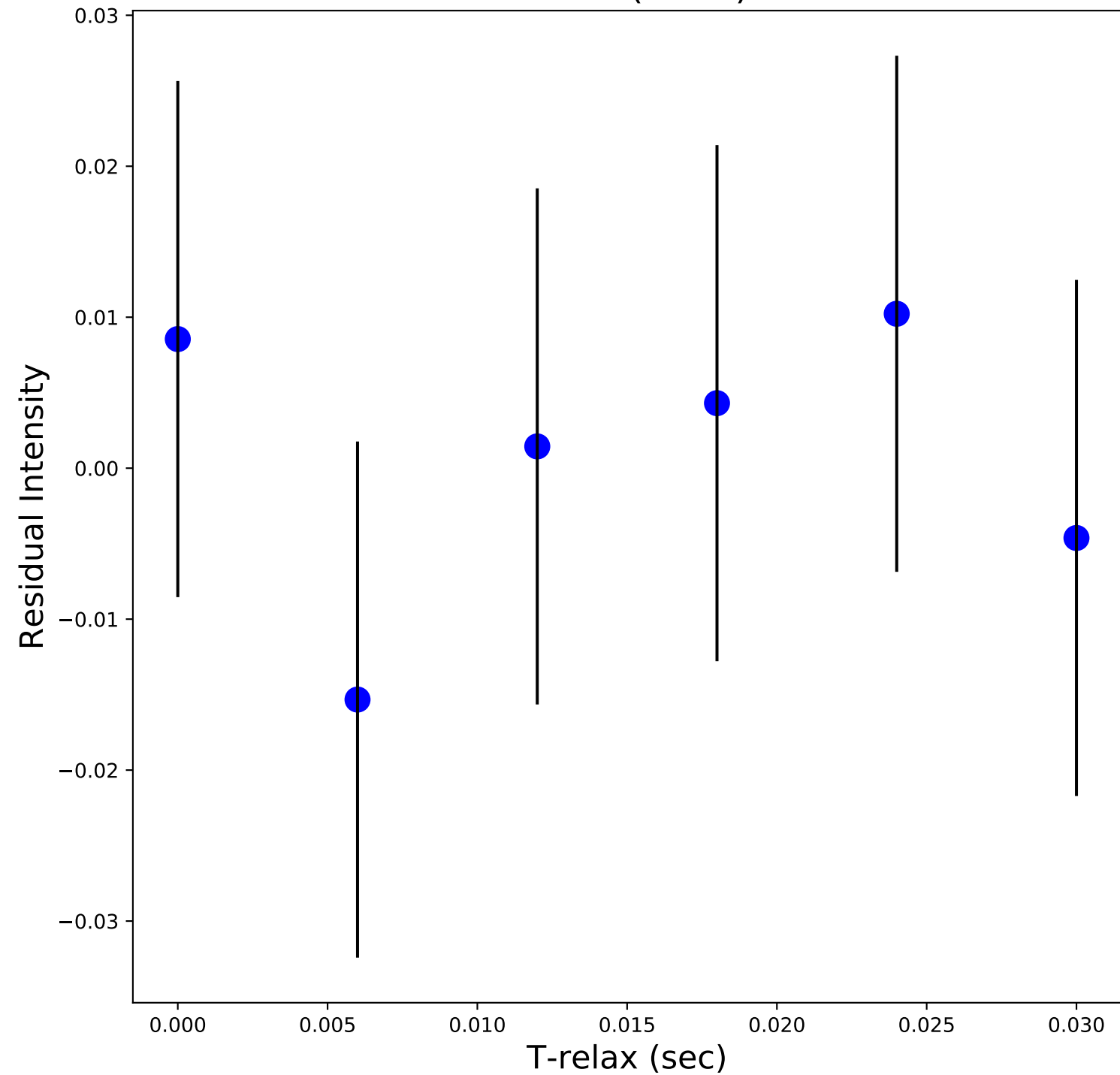
Folder (1470)



$R_{1\rho} 28.22 \pm 2.0 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 150 Hz \mid \bar{\chi}^2 = 0.39$

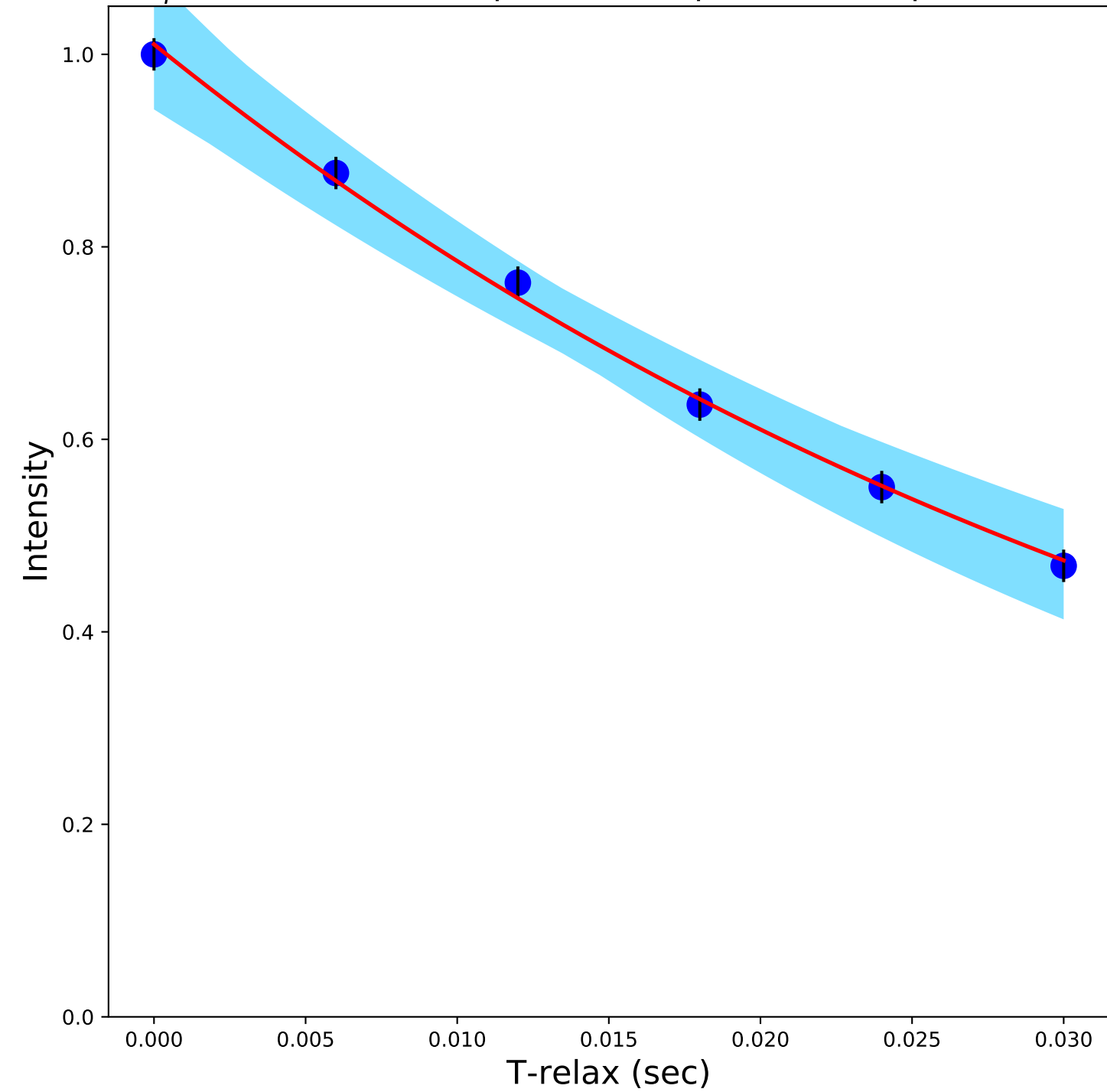


Folder (1471)

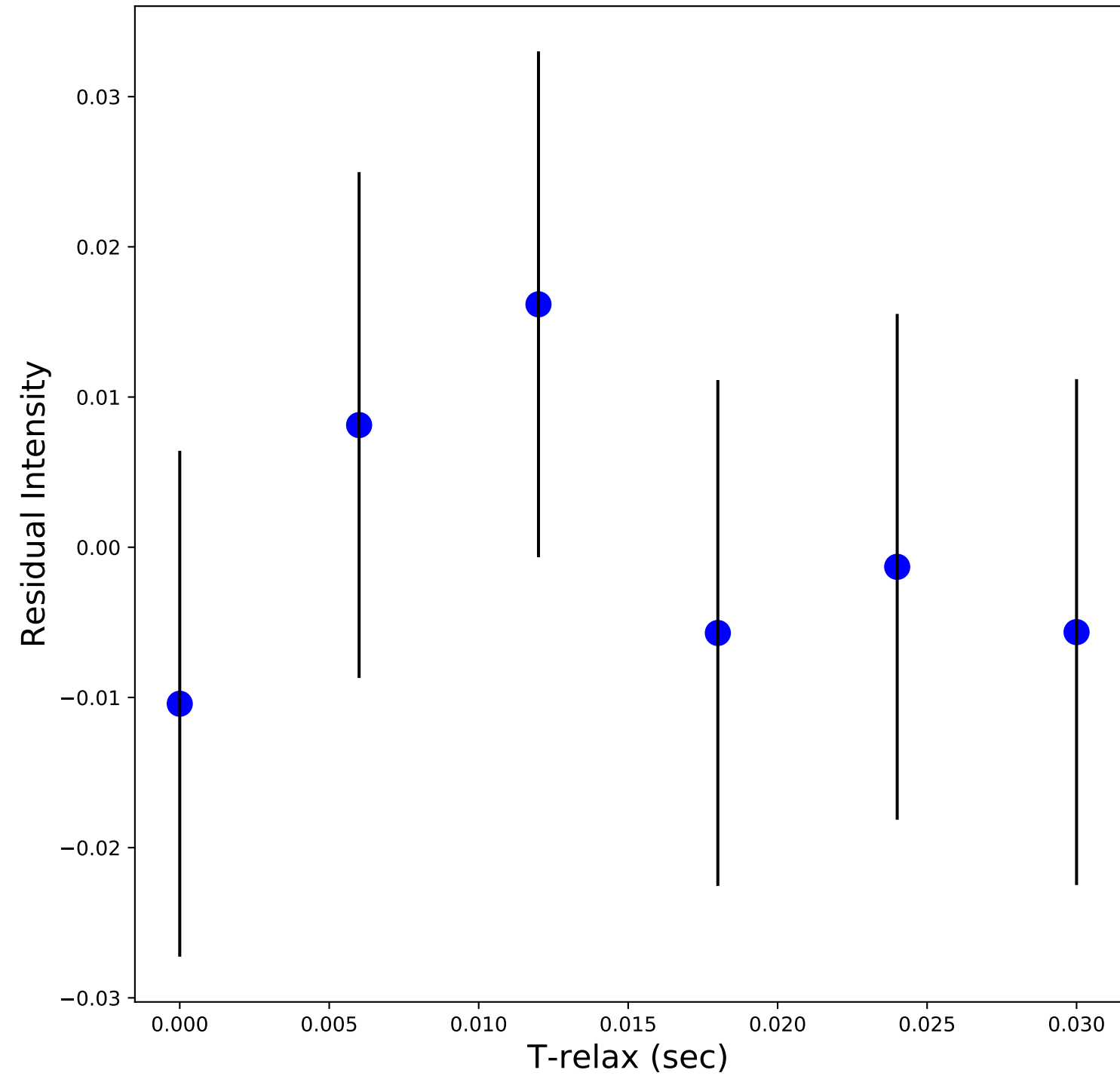




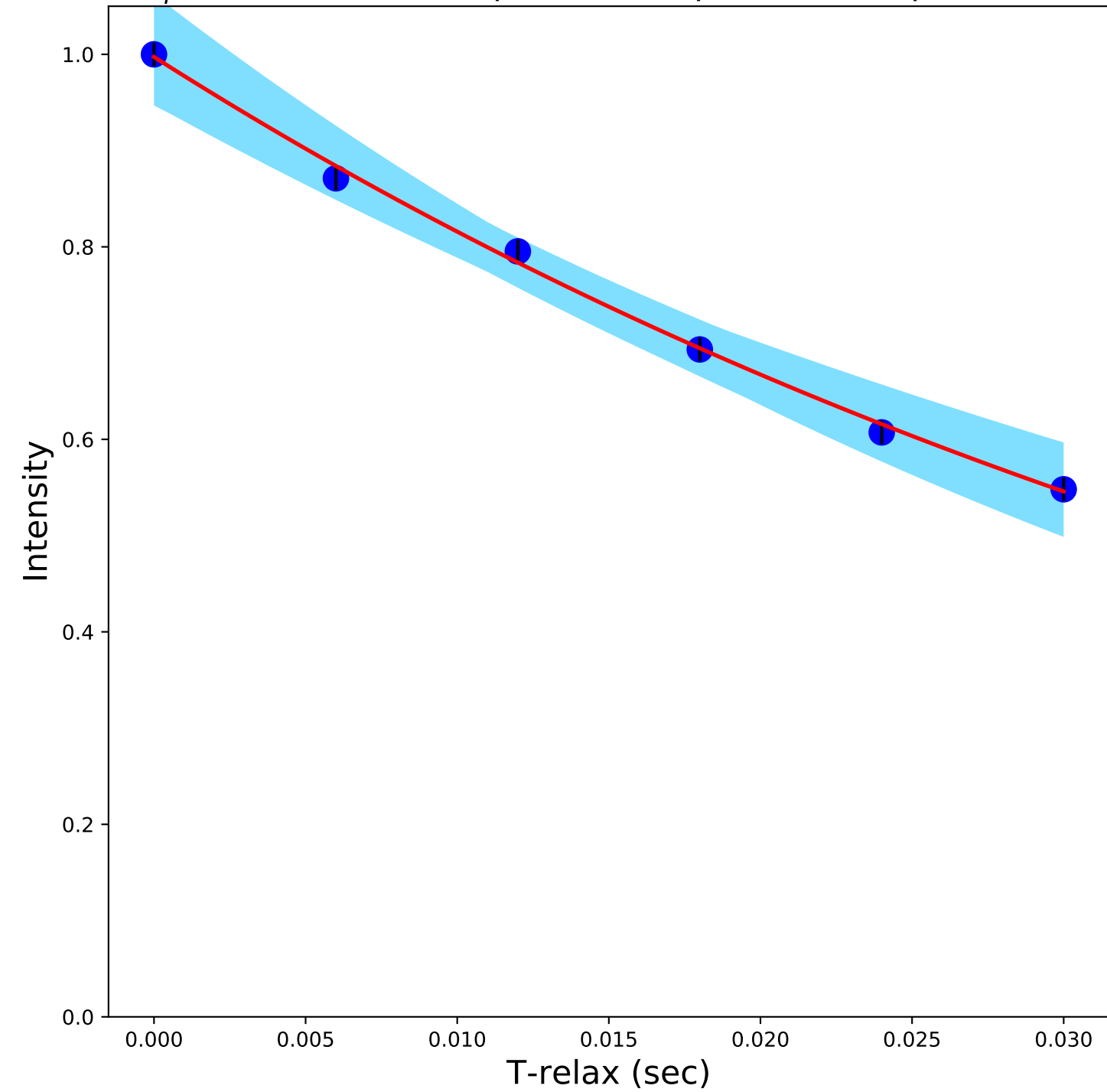
$R_{1\rho} 25.21 \pm 1.89 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.44$



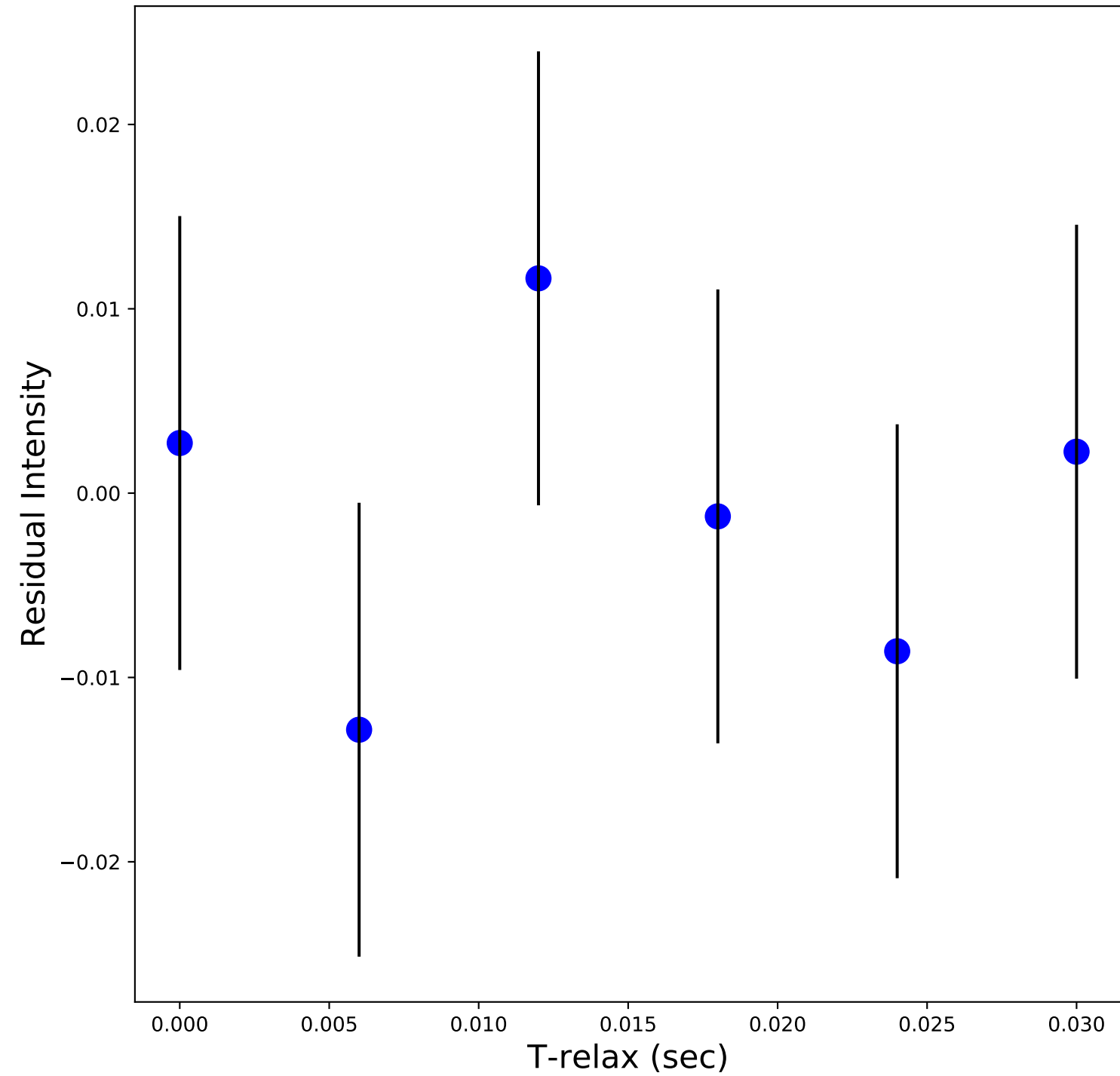
Folder (1472)



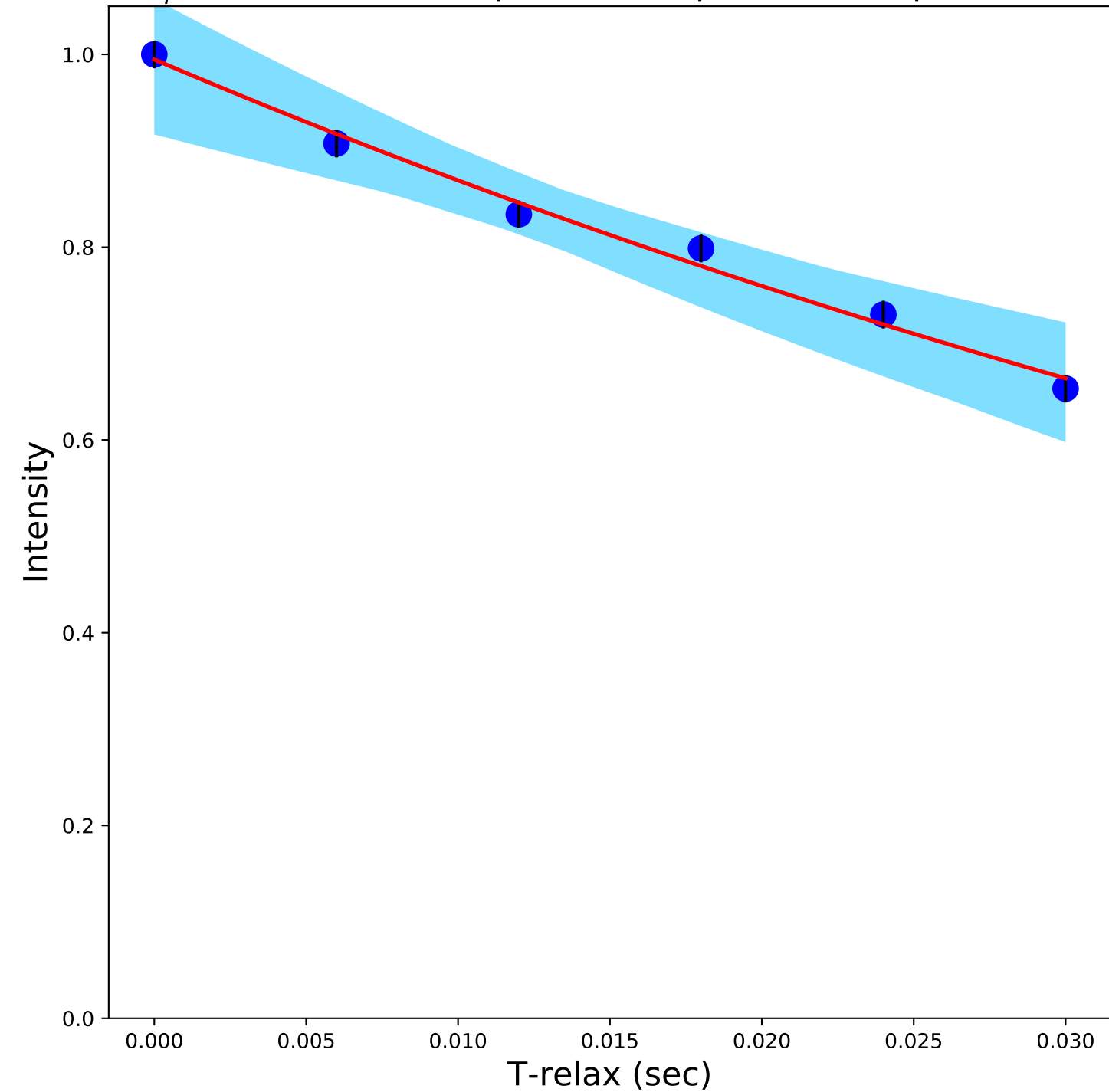
$R_{1\rho} 20.09 \pm 1.34 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 300 Hz \mid \bar{\chi}^2 = 0.64$



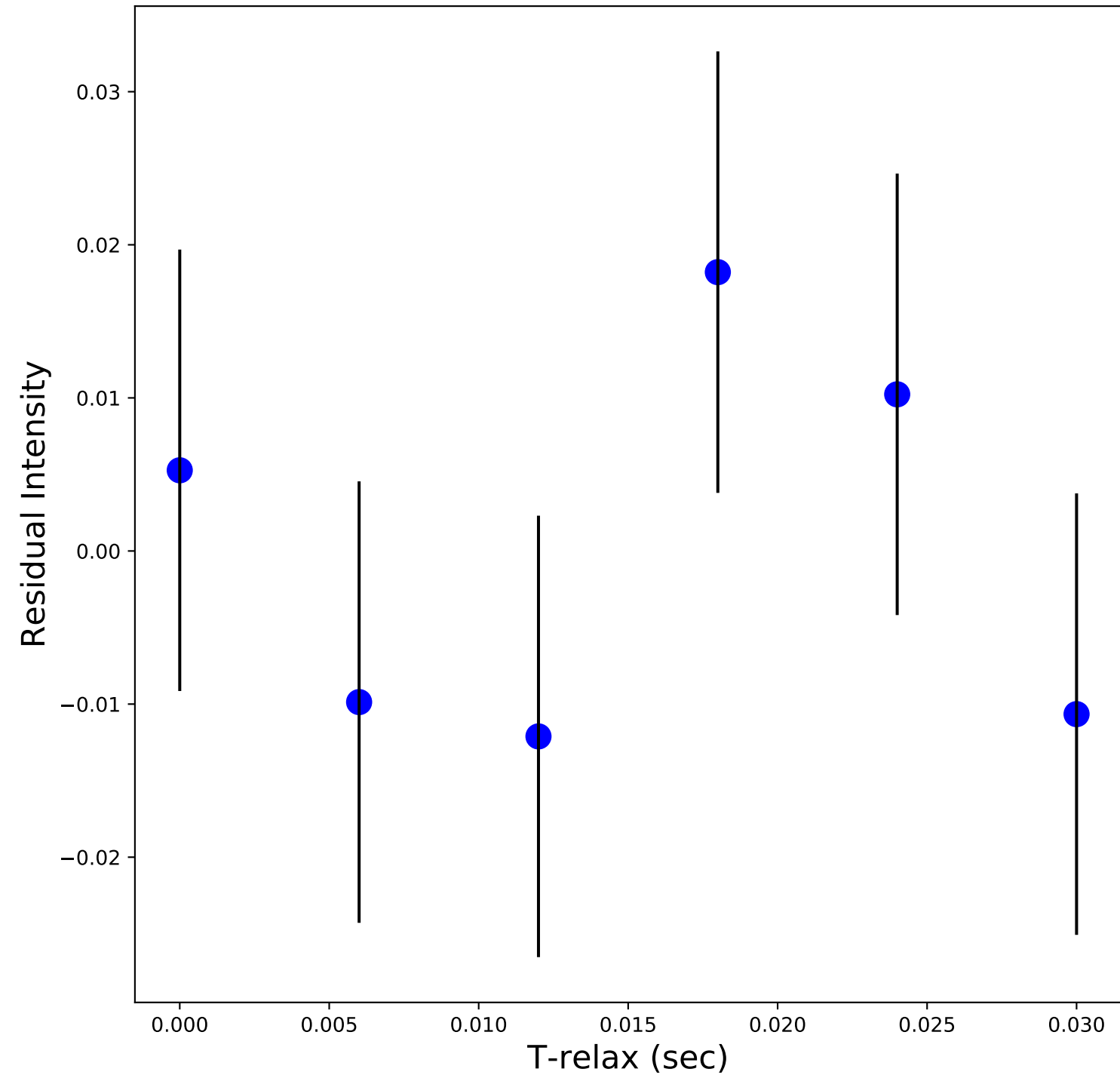
Folder (1473)



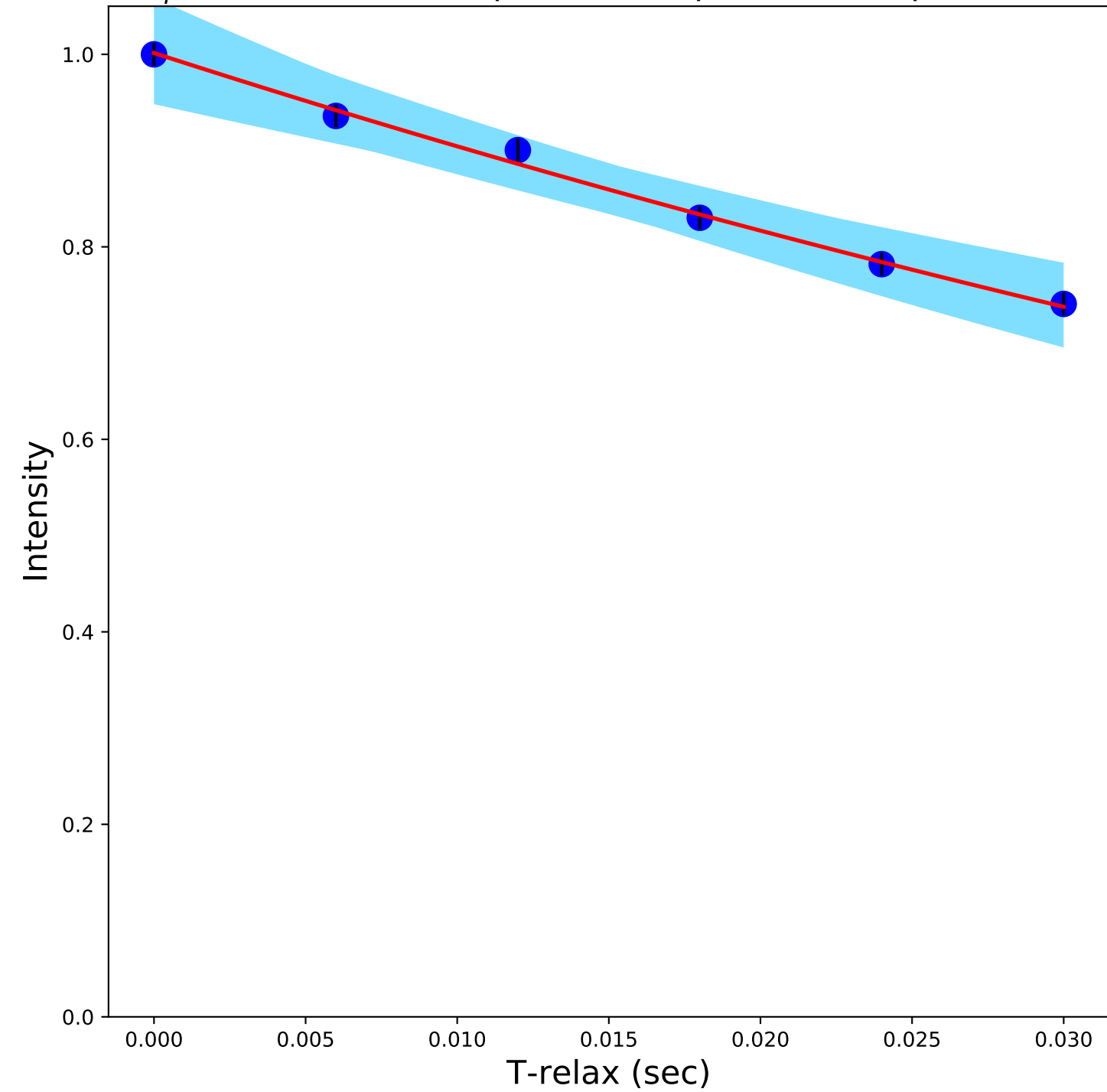
$R_{1\rho} 13.48 \pm 1.41 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 450 Hz \mid \bar{\chi}^2 = 0.99$



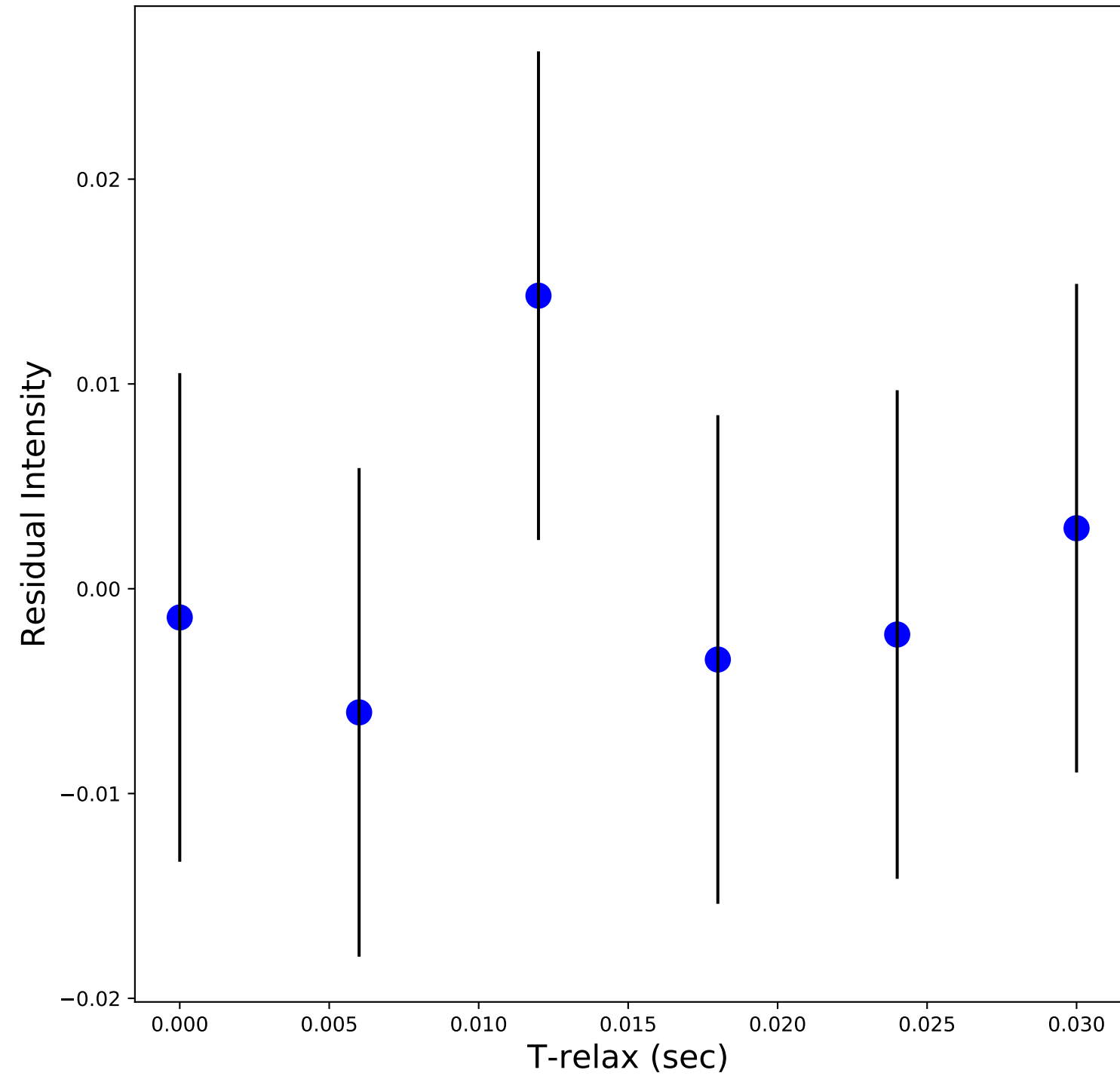
Folder (1474)

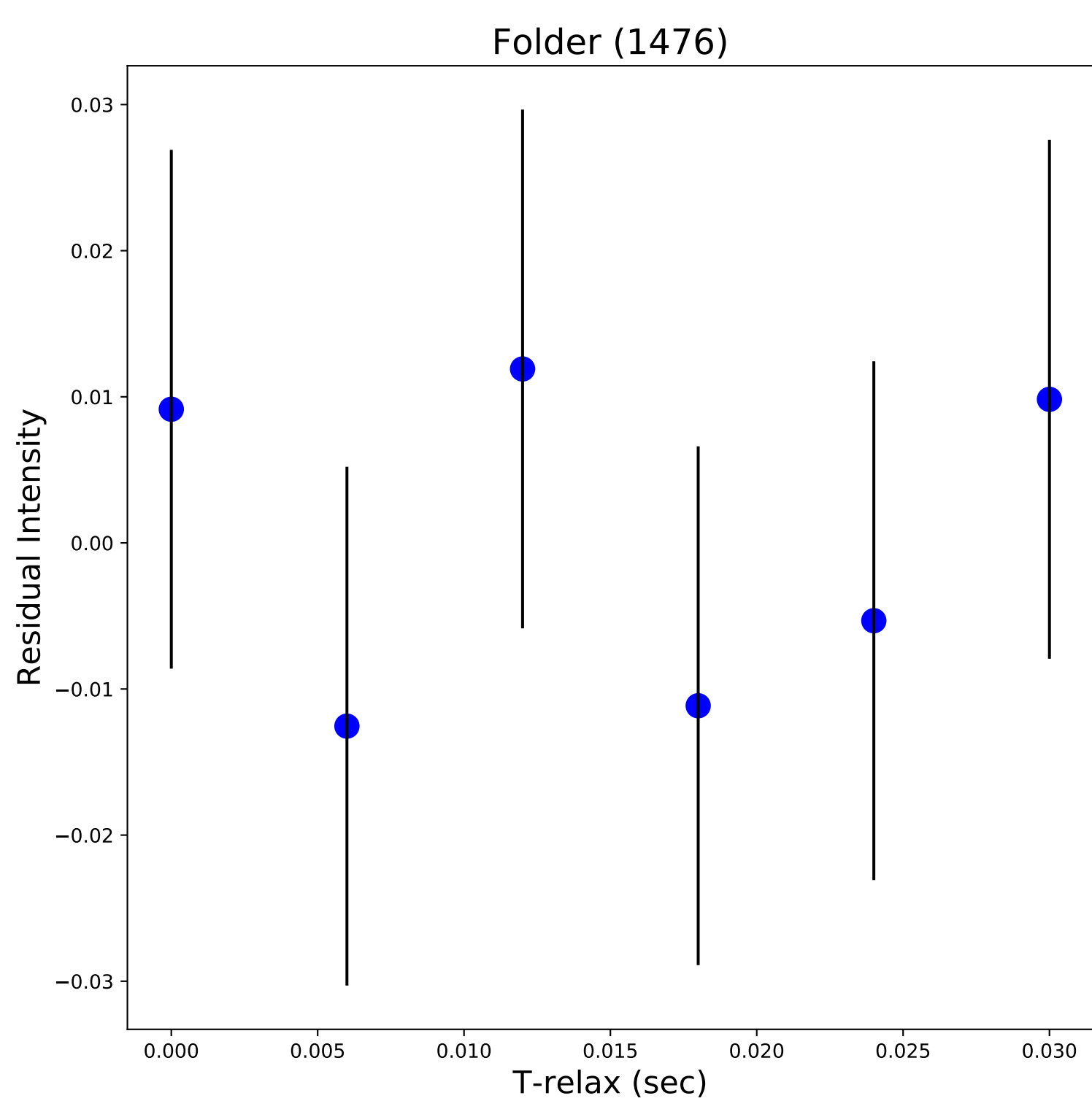
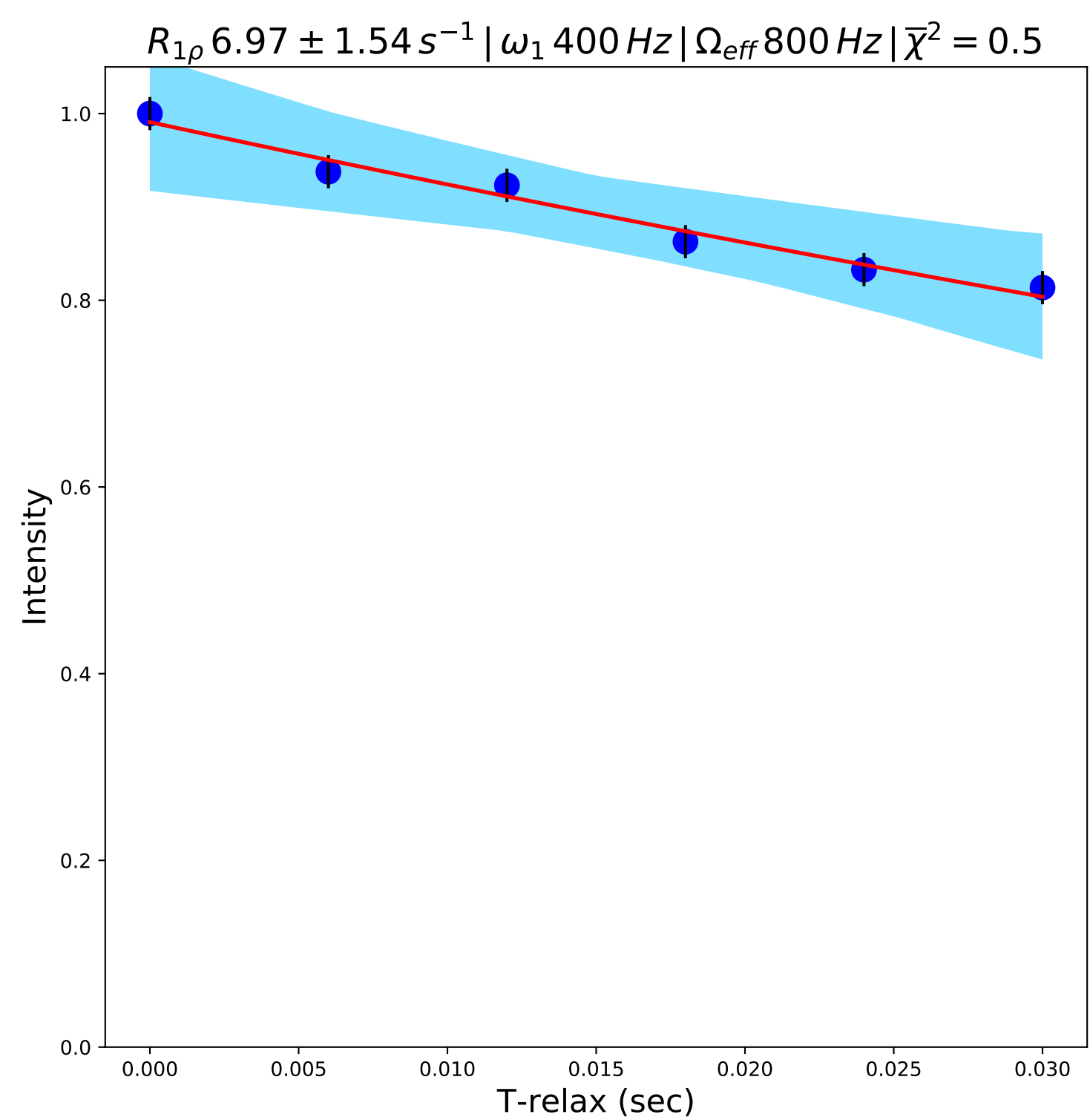


$R_{1\rho} 10.19 \pm 1.02 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 0.47$

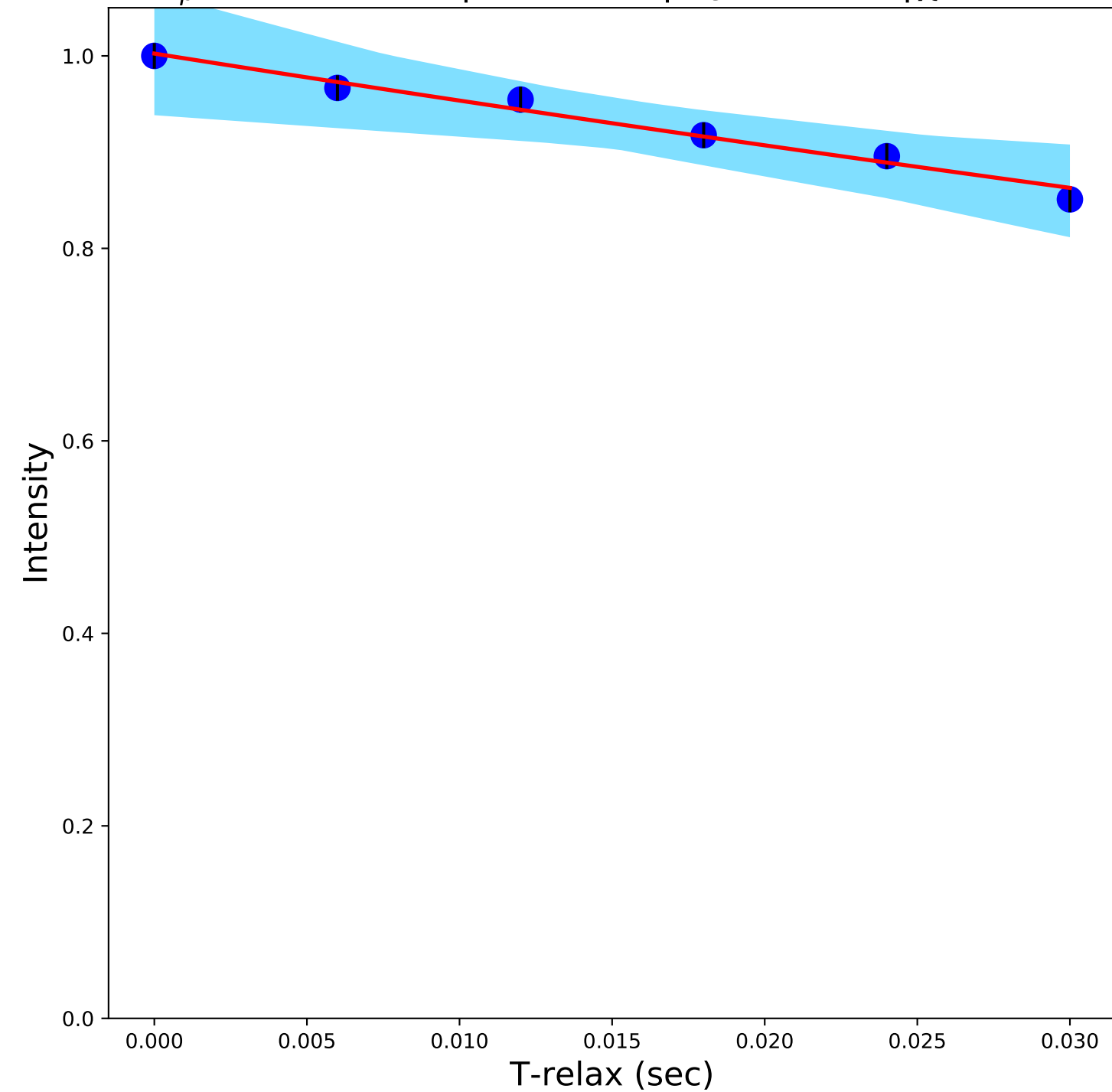


Folder (1475)

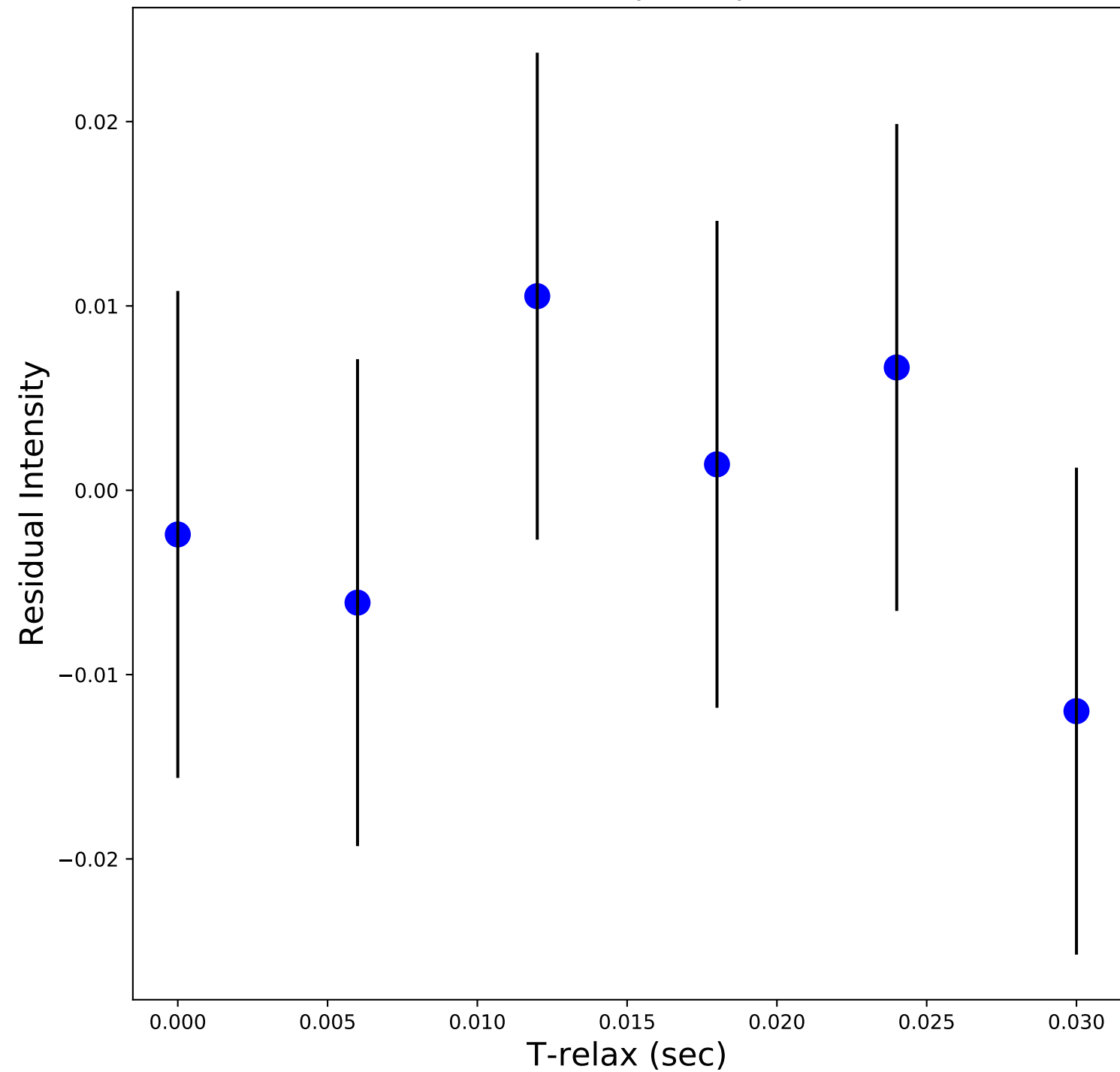




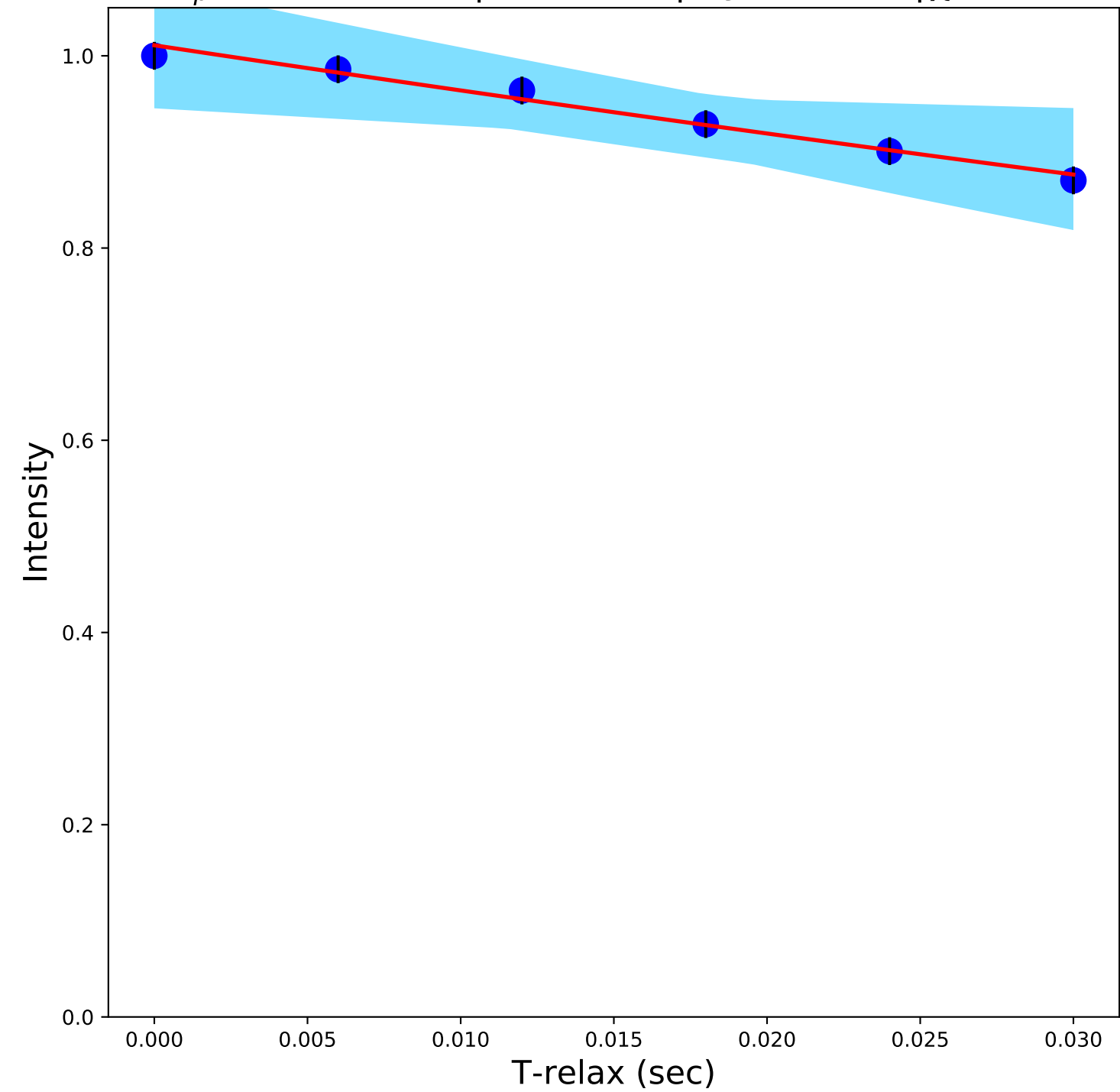
$R_{1\rho} 5.0 \pm 1.08 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.49$



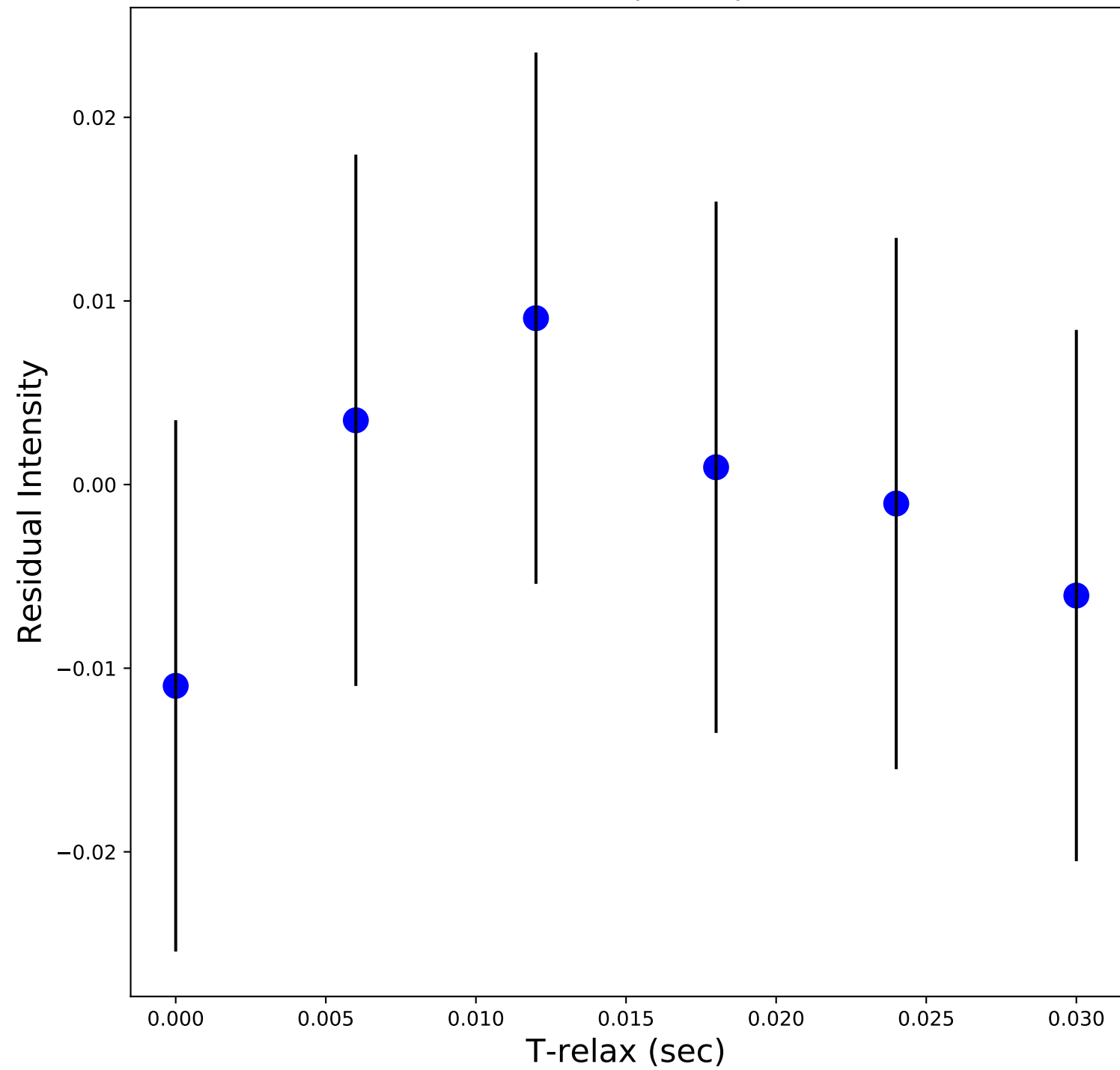
Folder (1477)



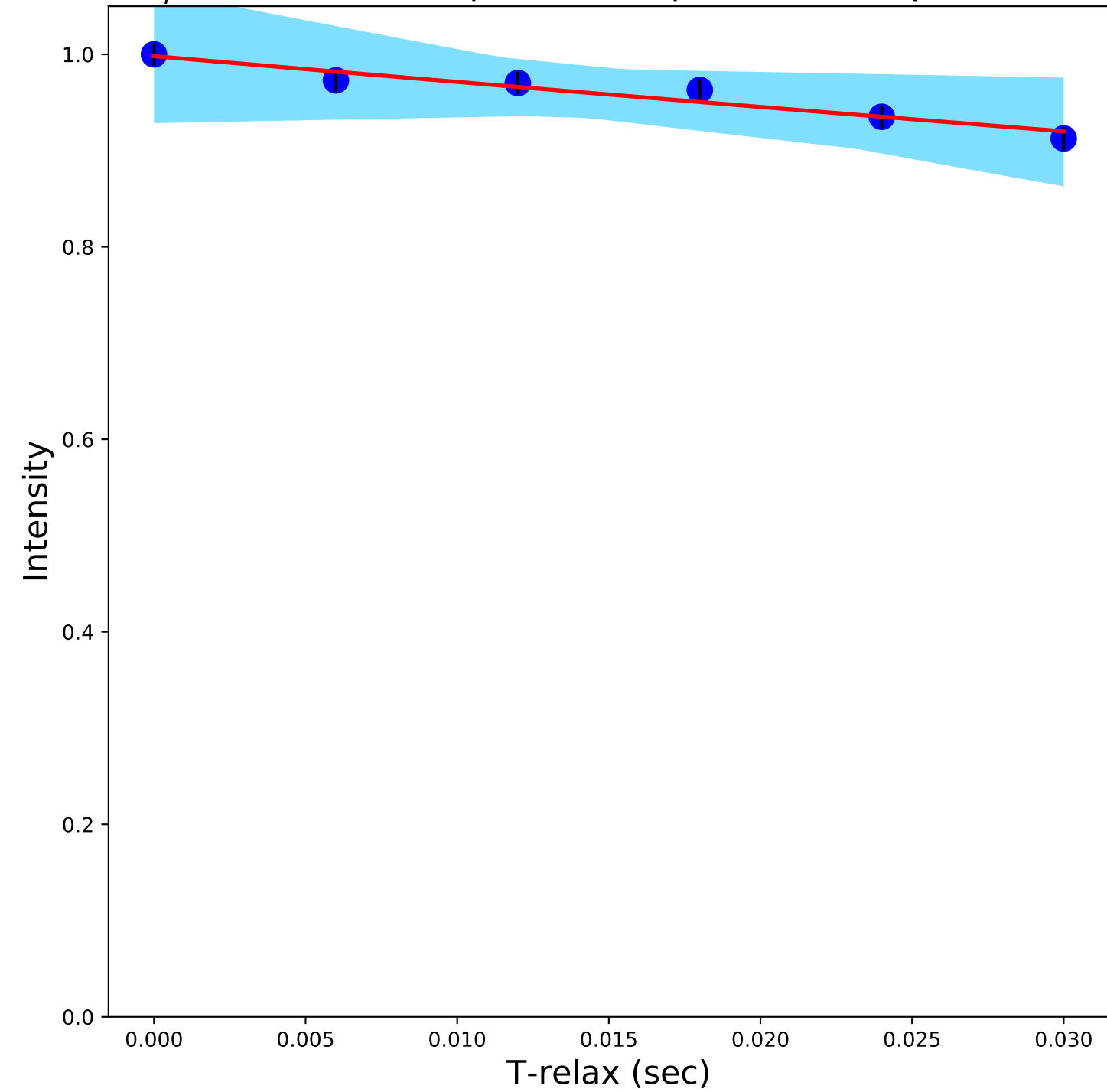
$R_{1\rho} 4.76 \pm 1.2 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.3$



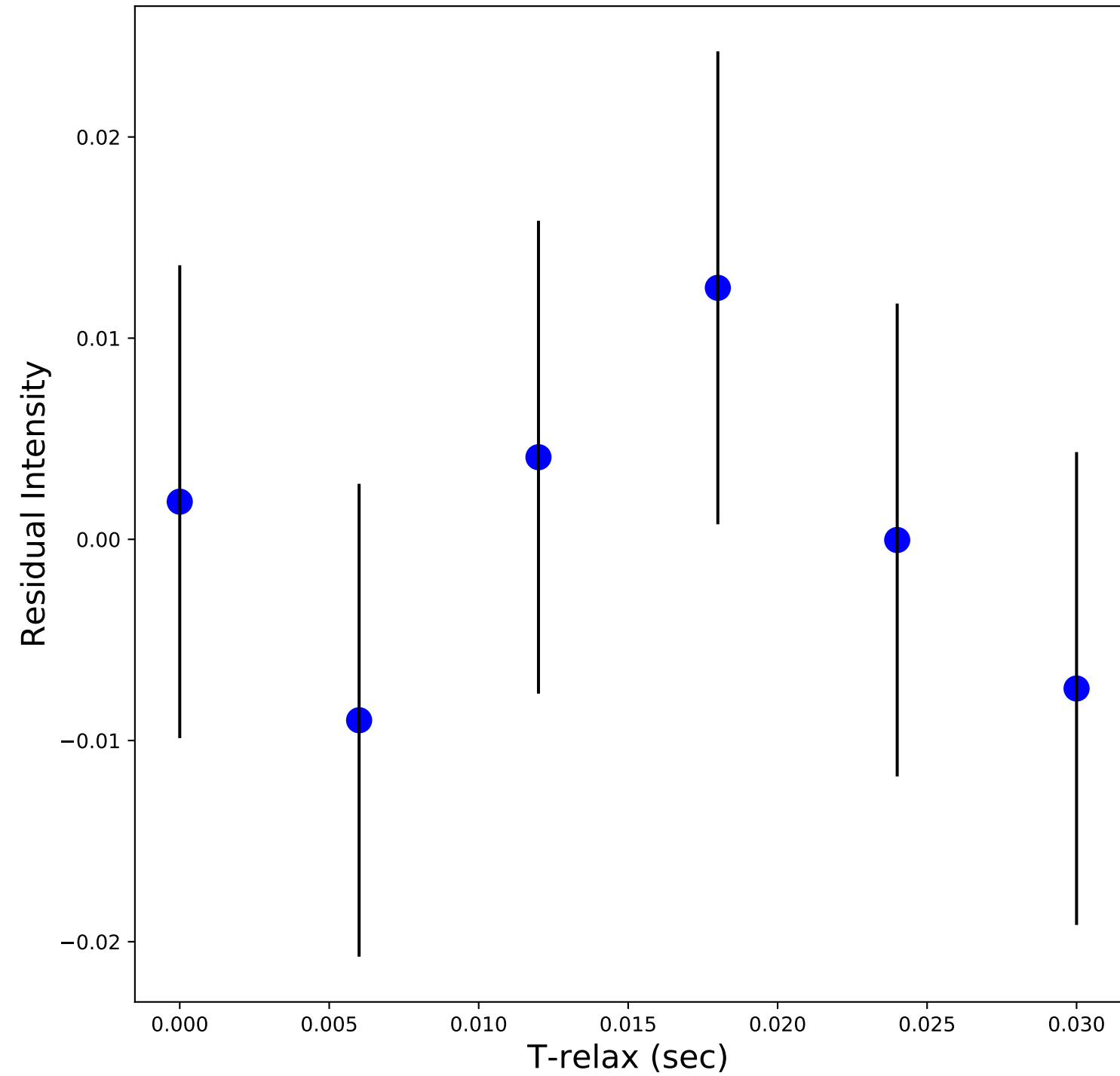
Folder (1478)



$R_{1\rho} 2.72 \pm 0.95 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 1600 \text{ Hz} \mid \bar{\chi}^2 = 0.57$

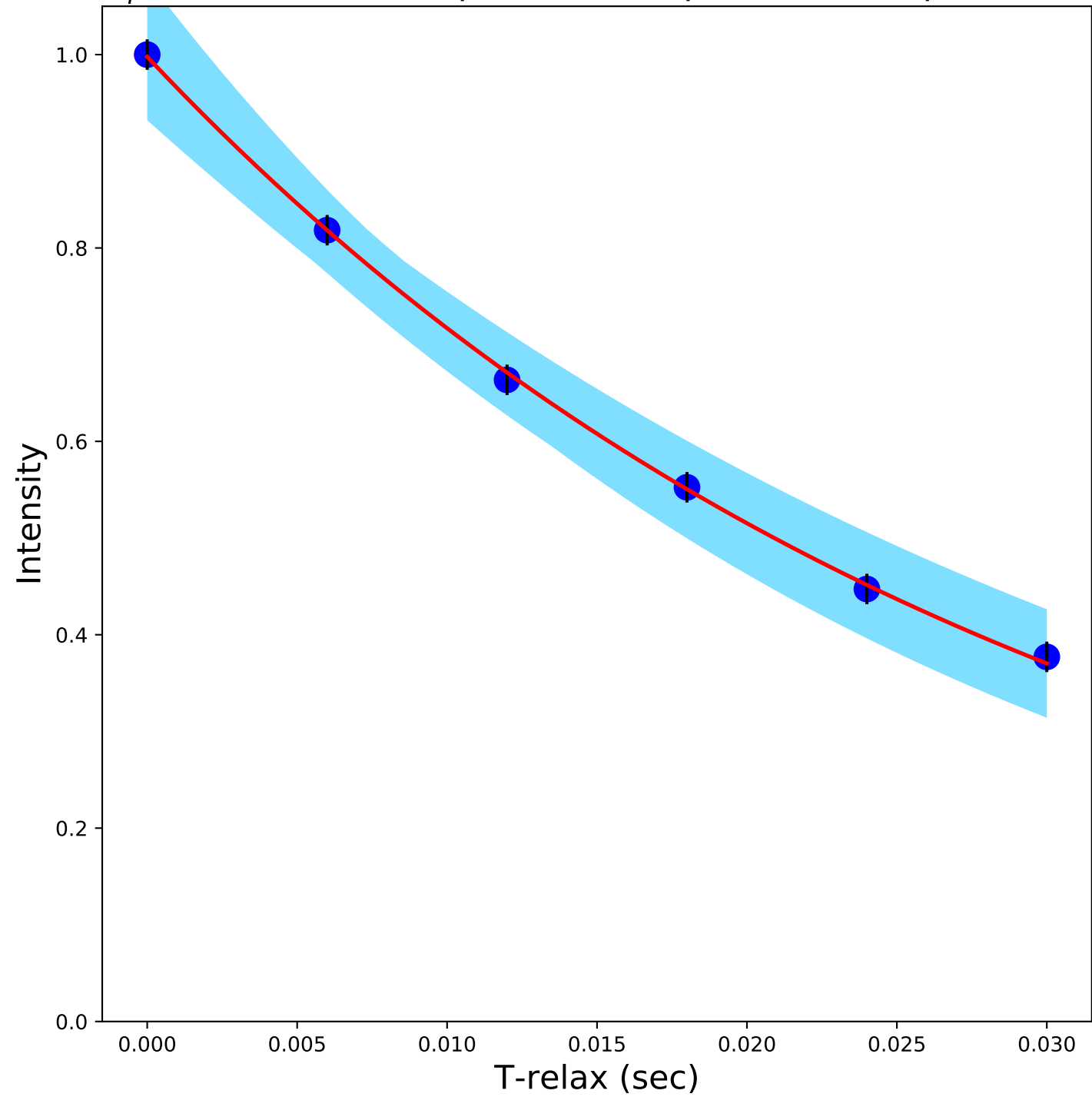


Folder (1479)

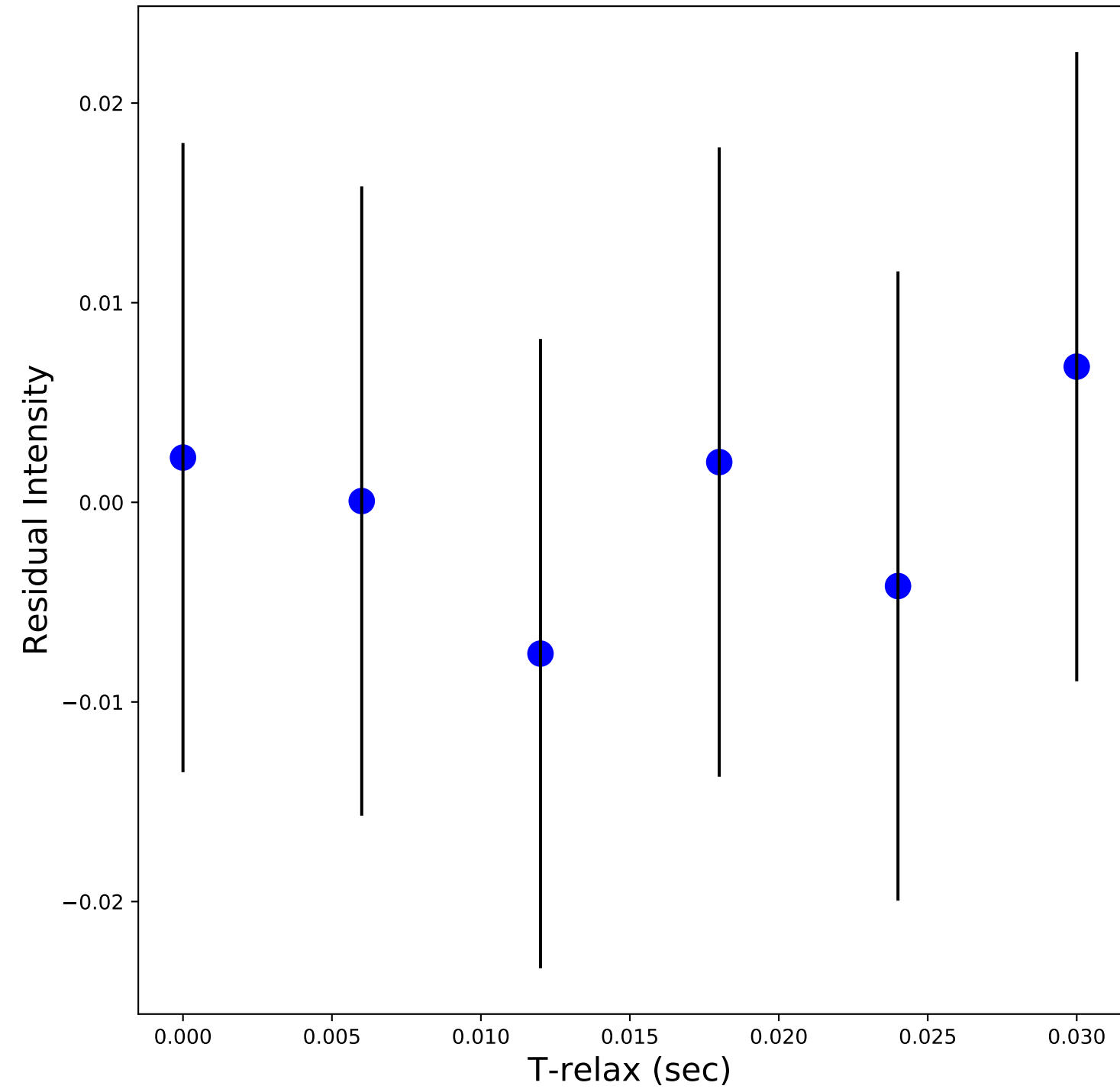




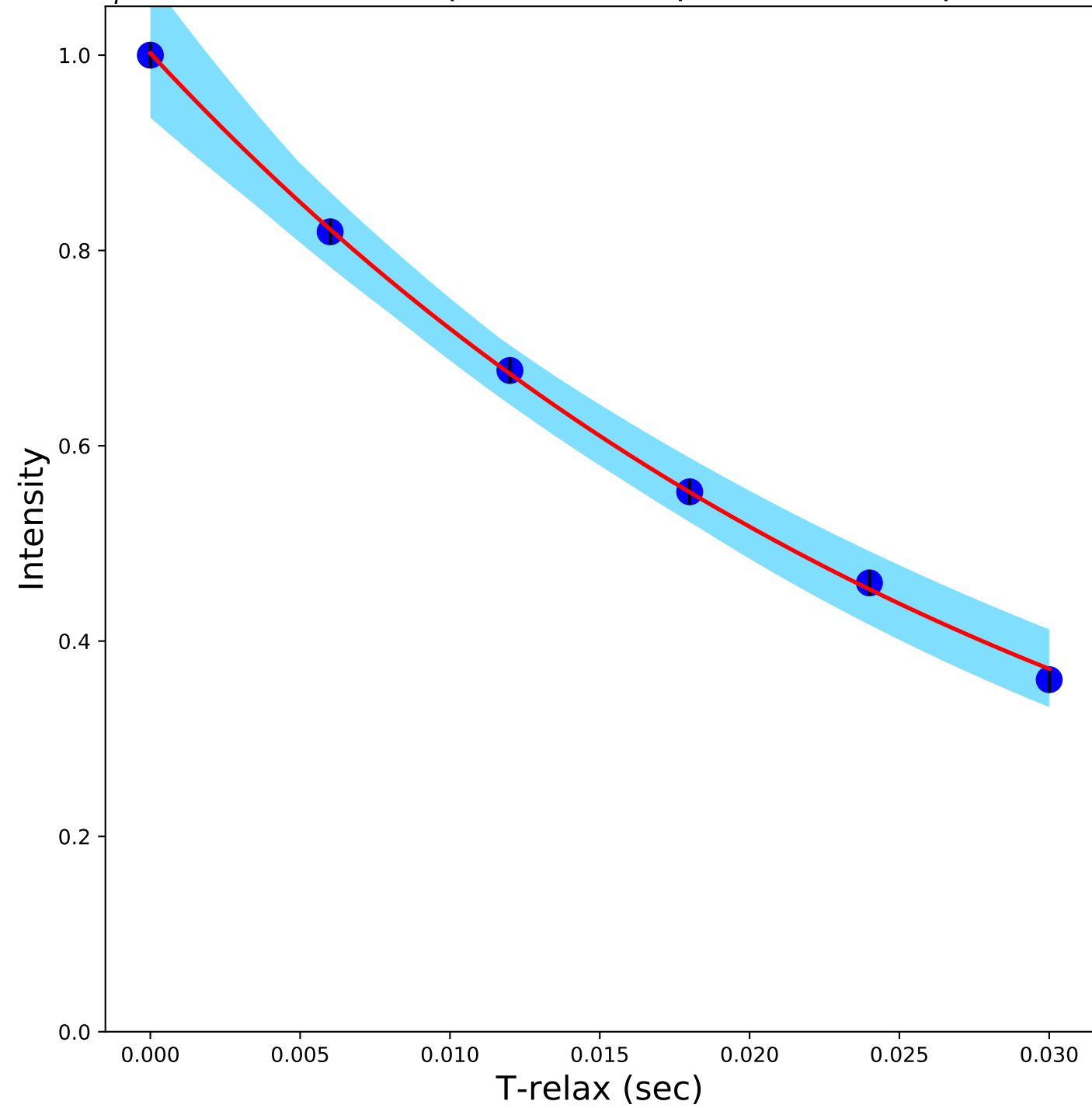
$R_{1\rho} 33.04 \pm 2.02 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 50 \text{ Hz} \mid \bar{\chi}^2 = 0.13$



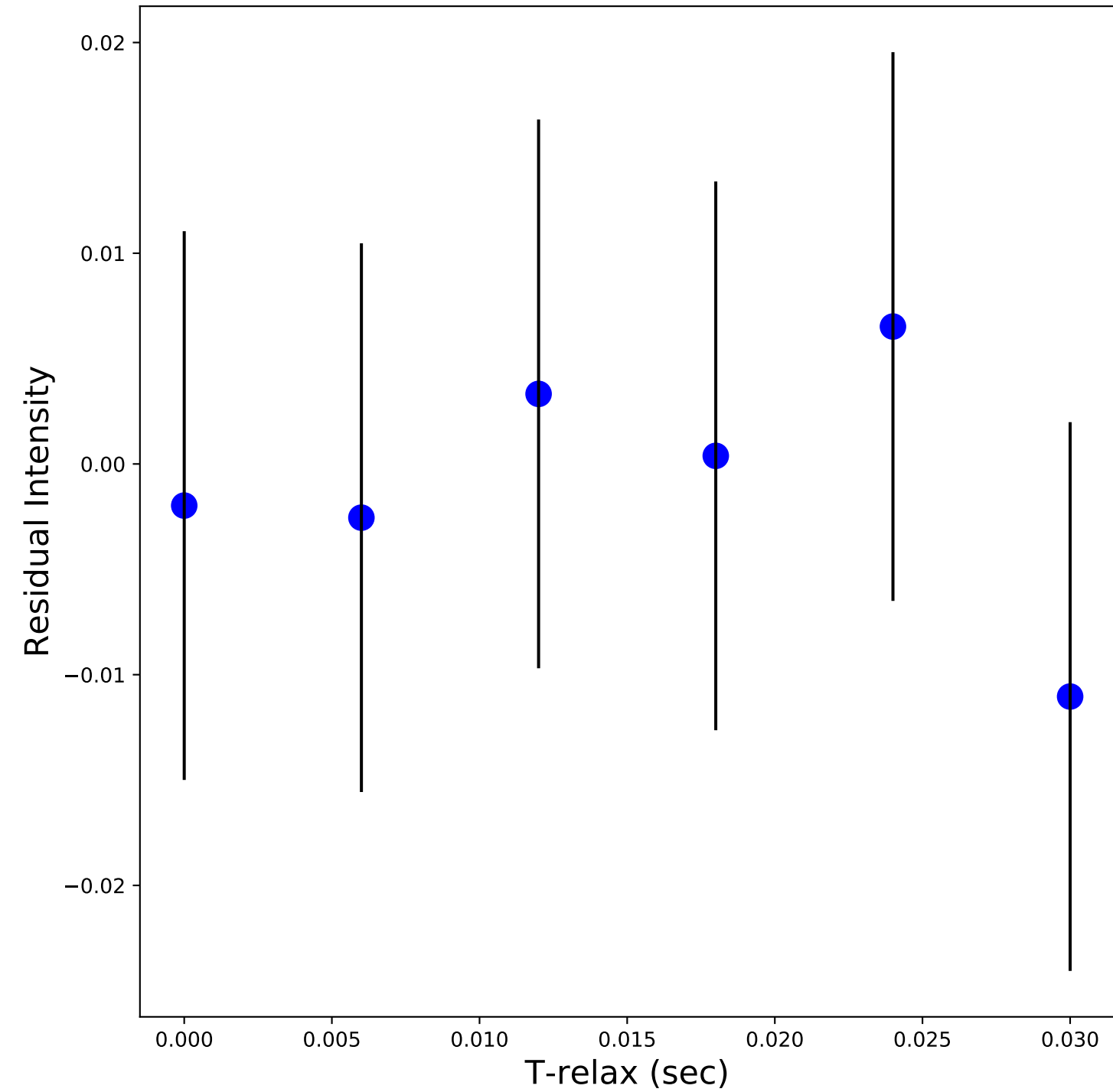
Folder (1480)



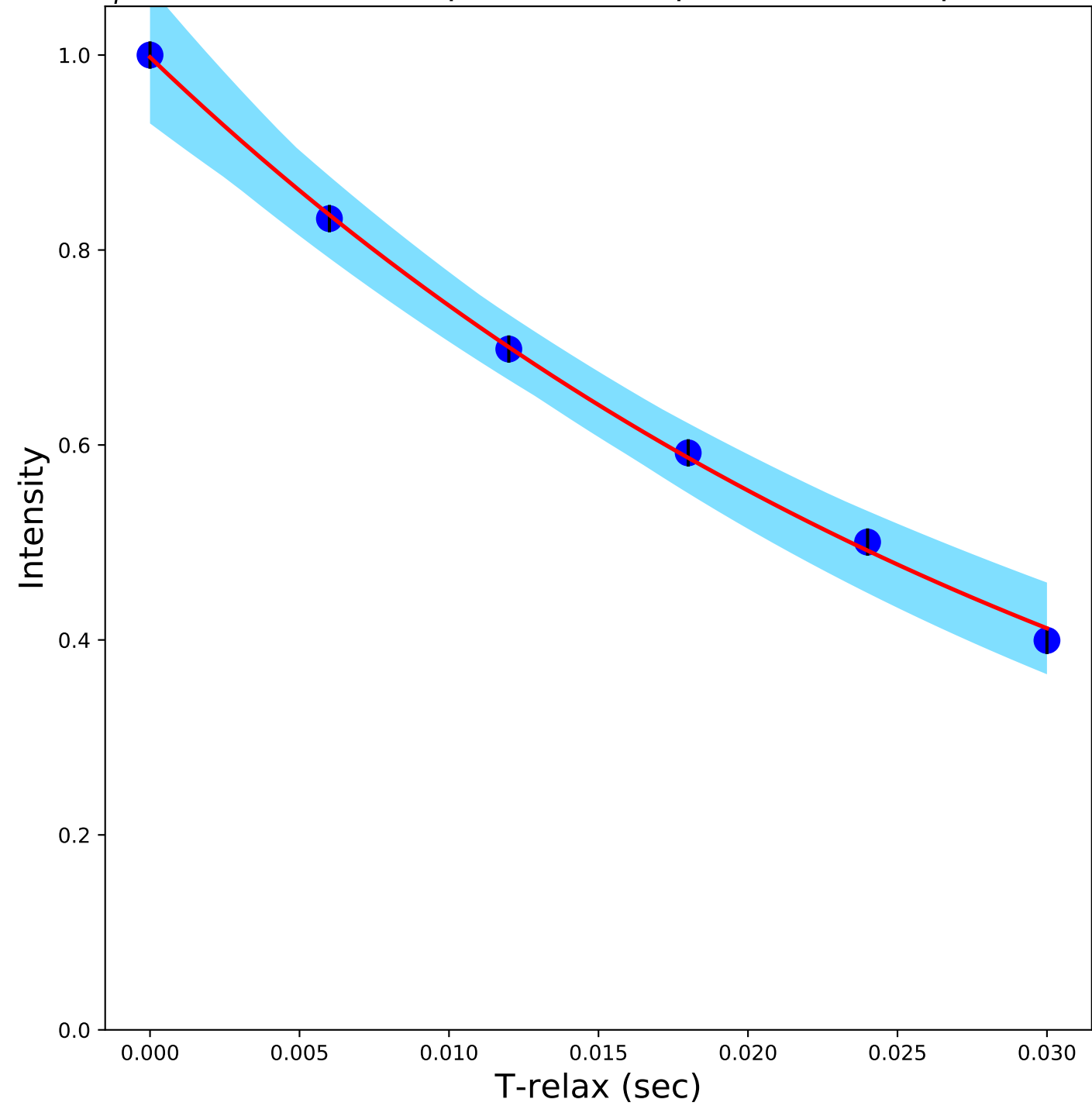
$R_{1\rho} 33.07 \pm 1.62 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.27$



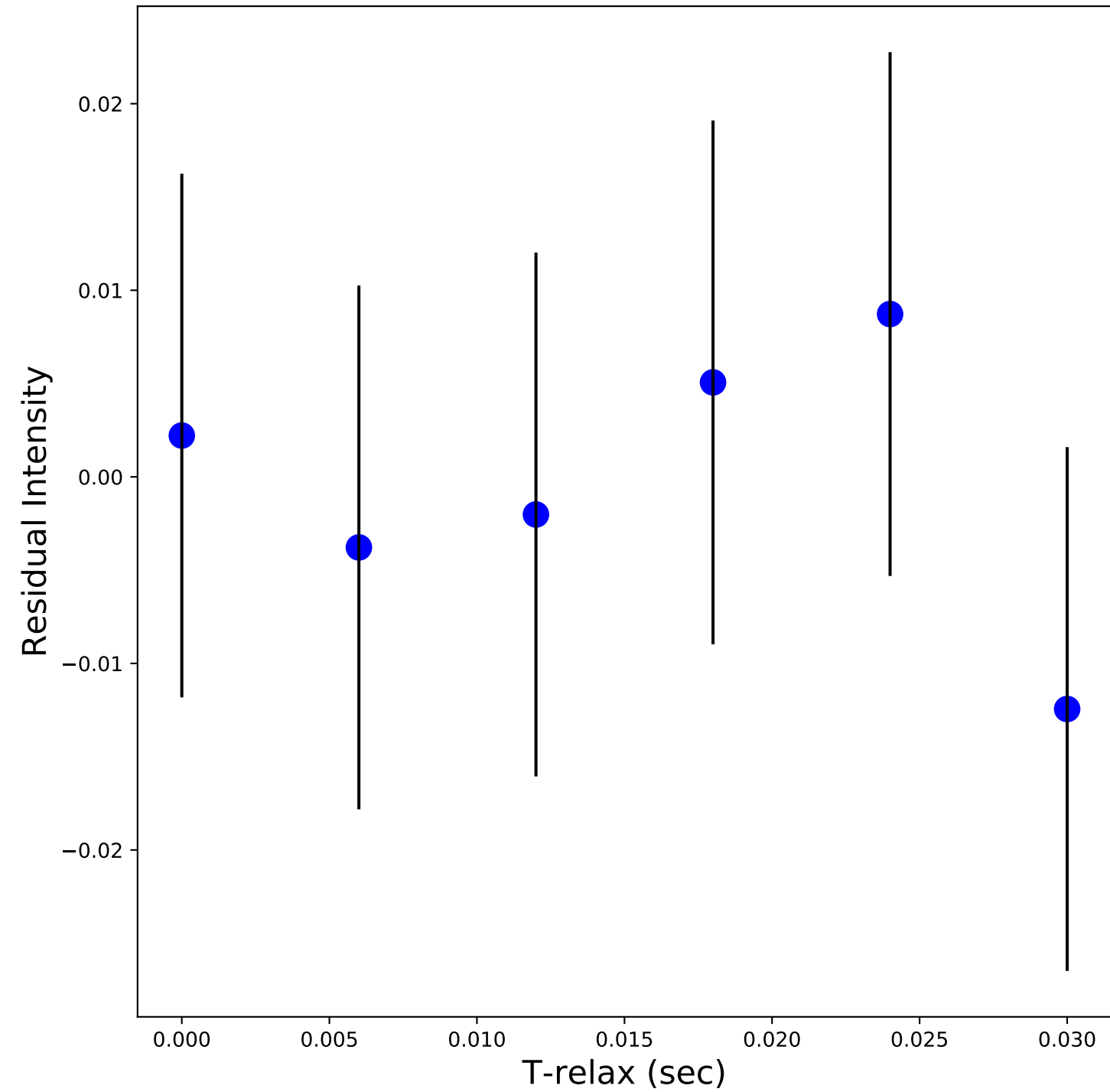
Folder (1481)



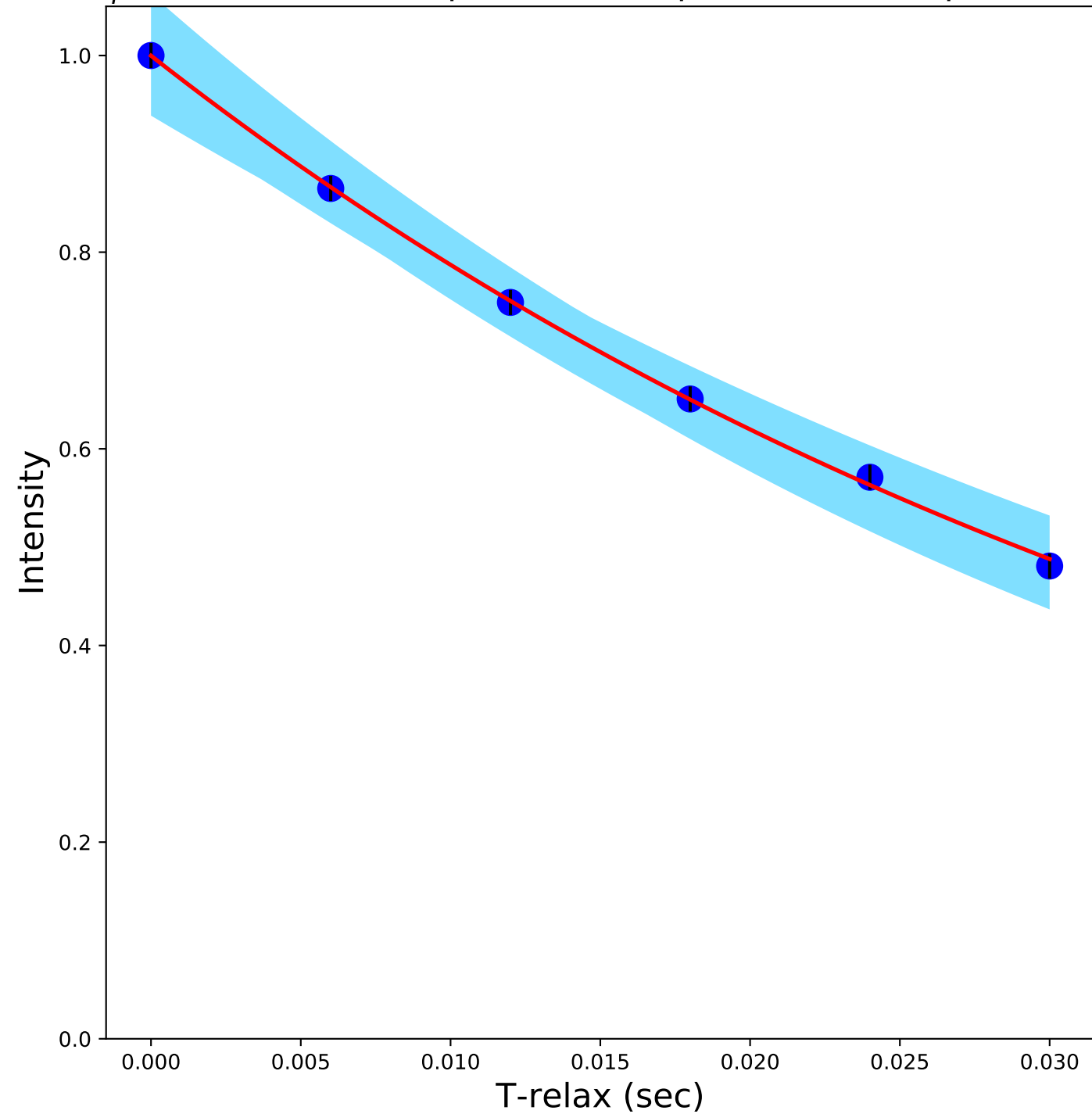
$R_{1\rho} 29.49 \pm 1.77 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



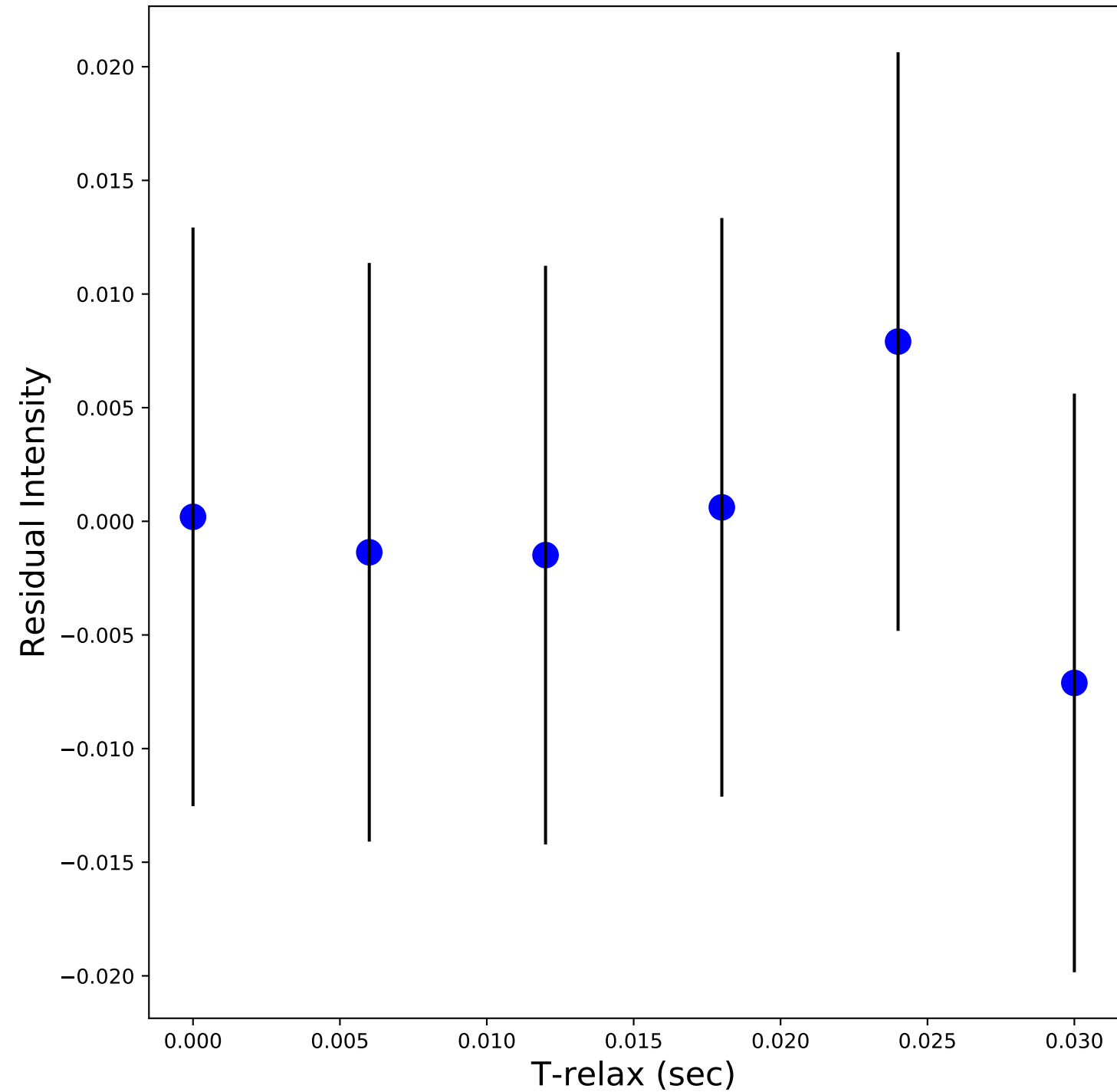
Folder (1482)



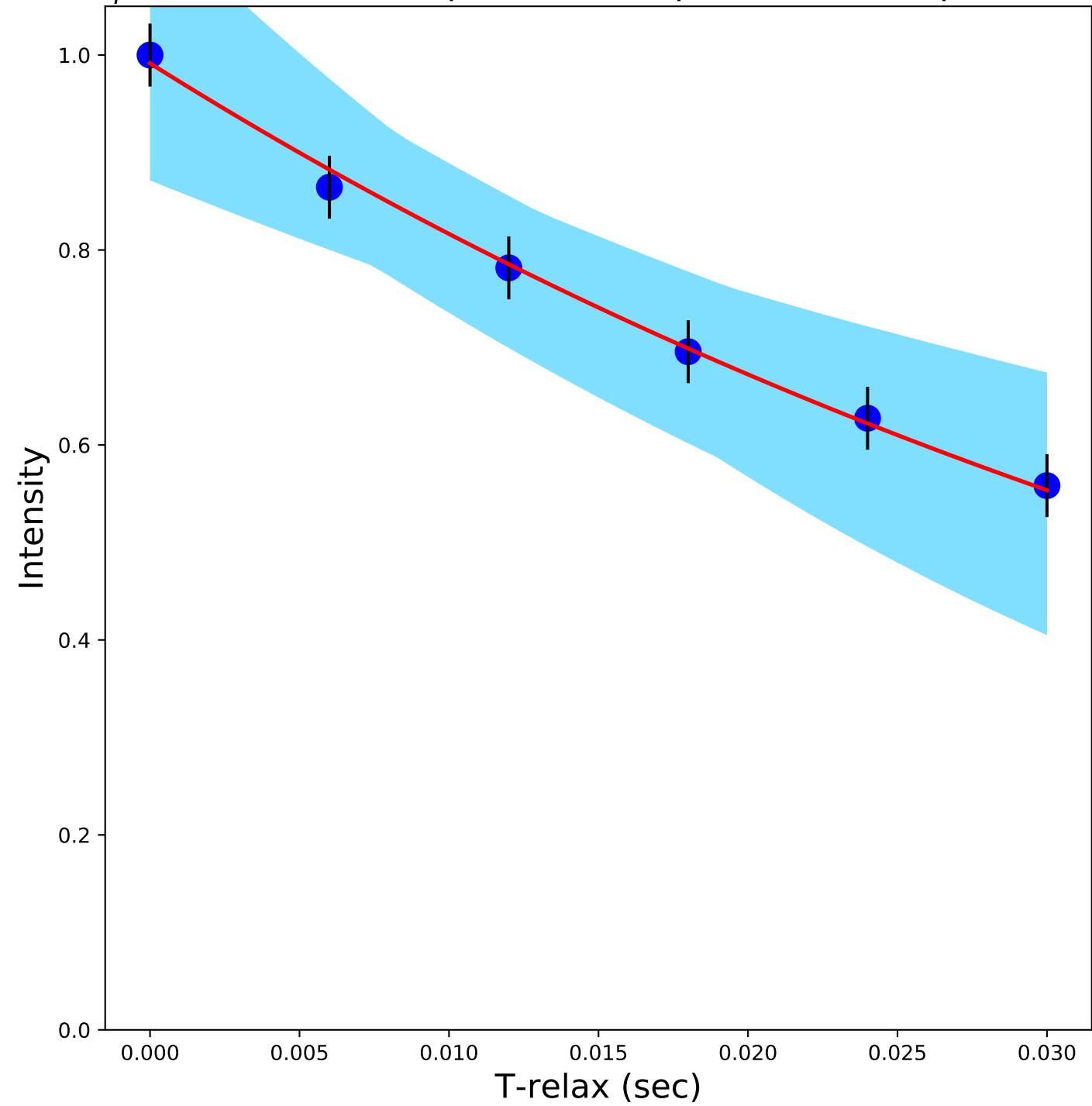
$R_{1\rho} 23.91 \pm 1.39 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.18$



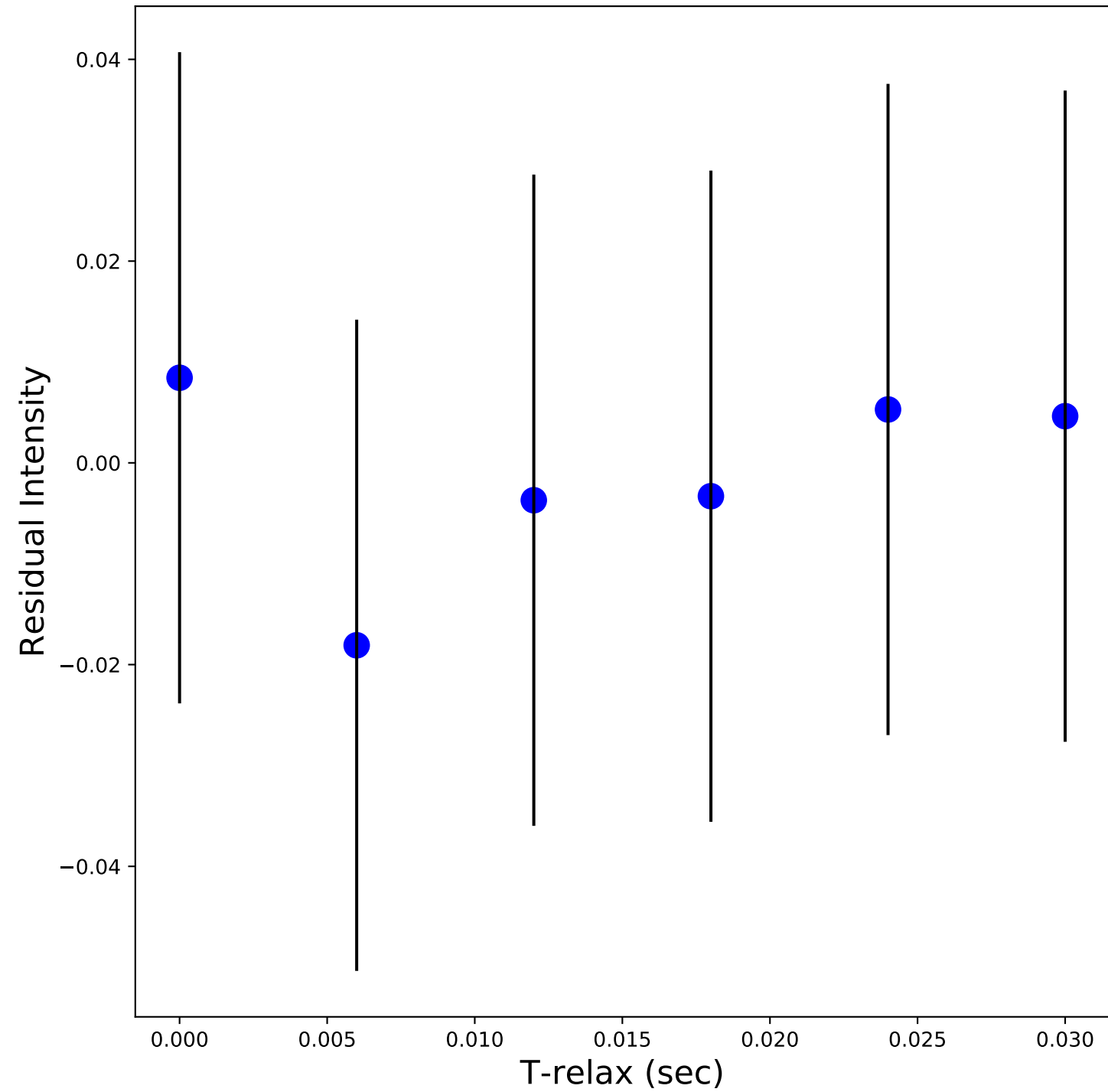
Folder (1483)



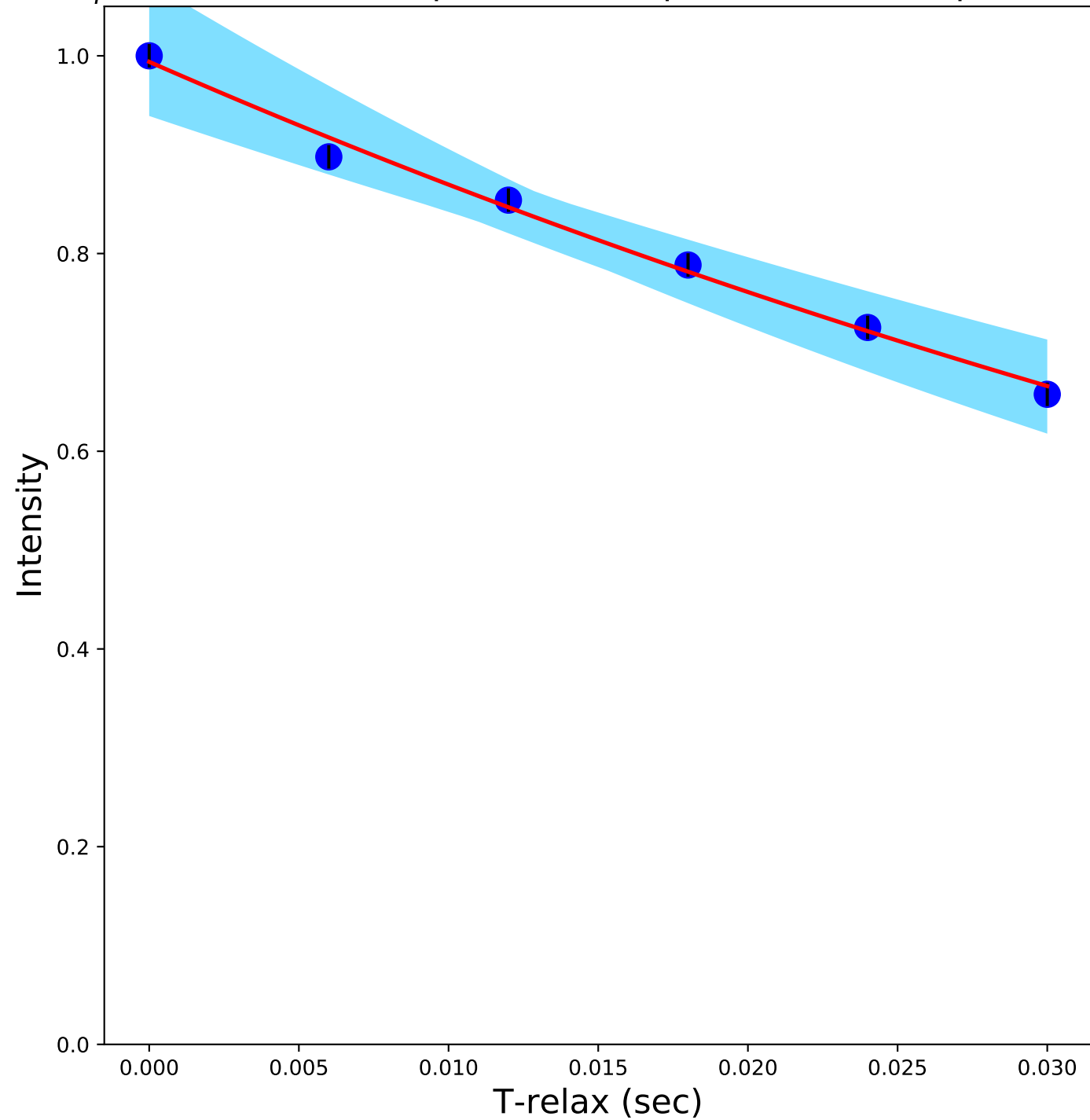
$R_{1\rho} 19.42 \pm 3.37 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 900 \text{ Hz} \mid \bar{\chi}^2 = 0.11$



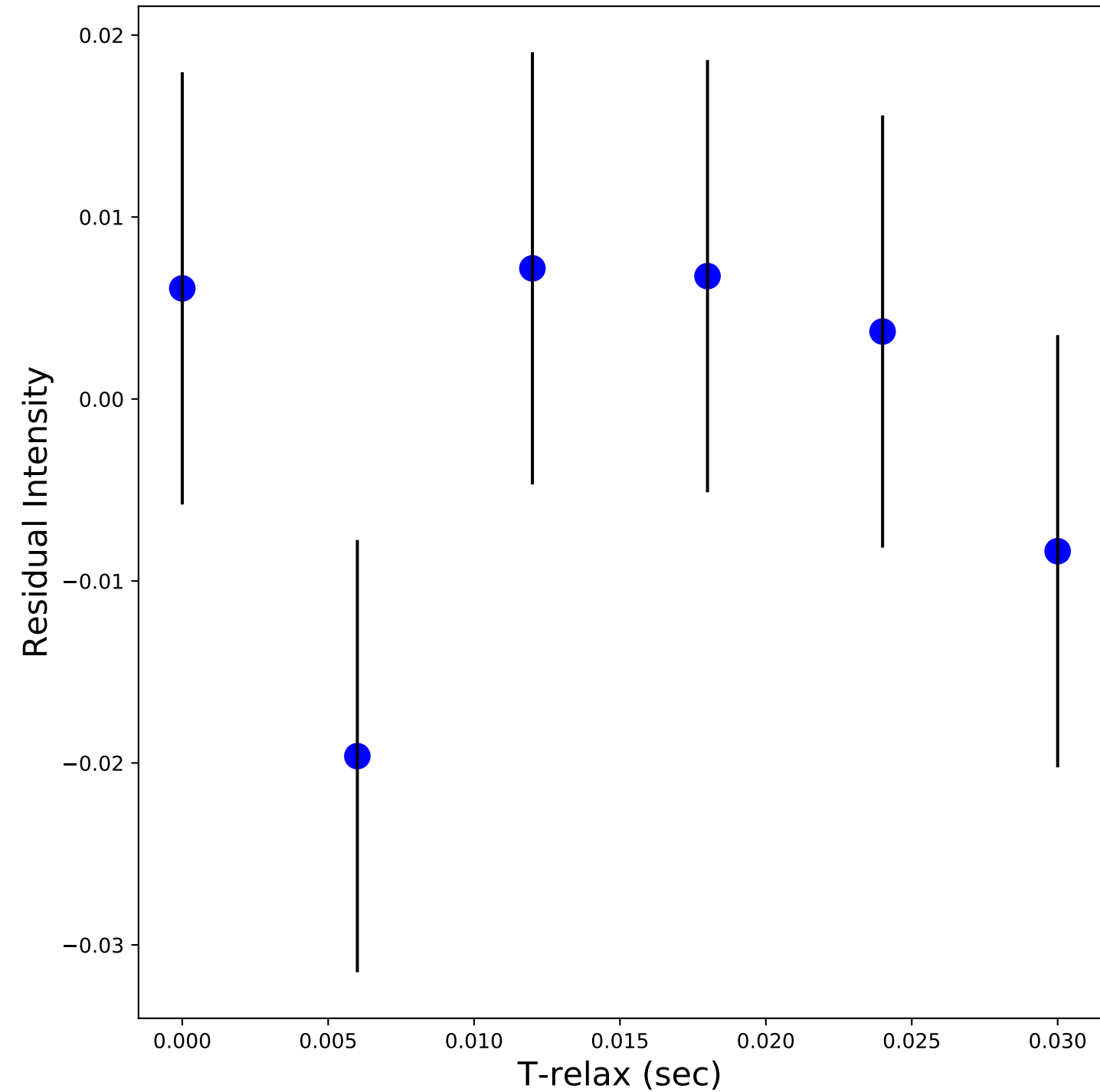
Folder (1484)



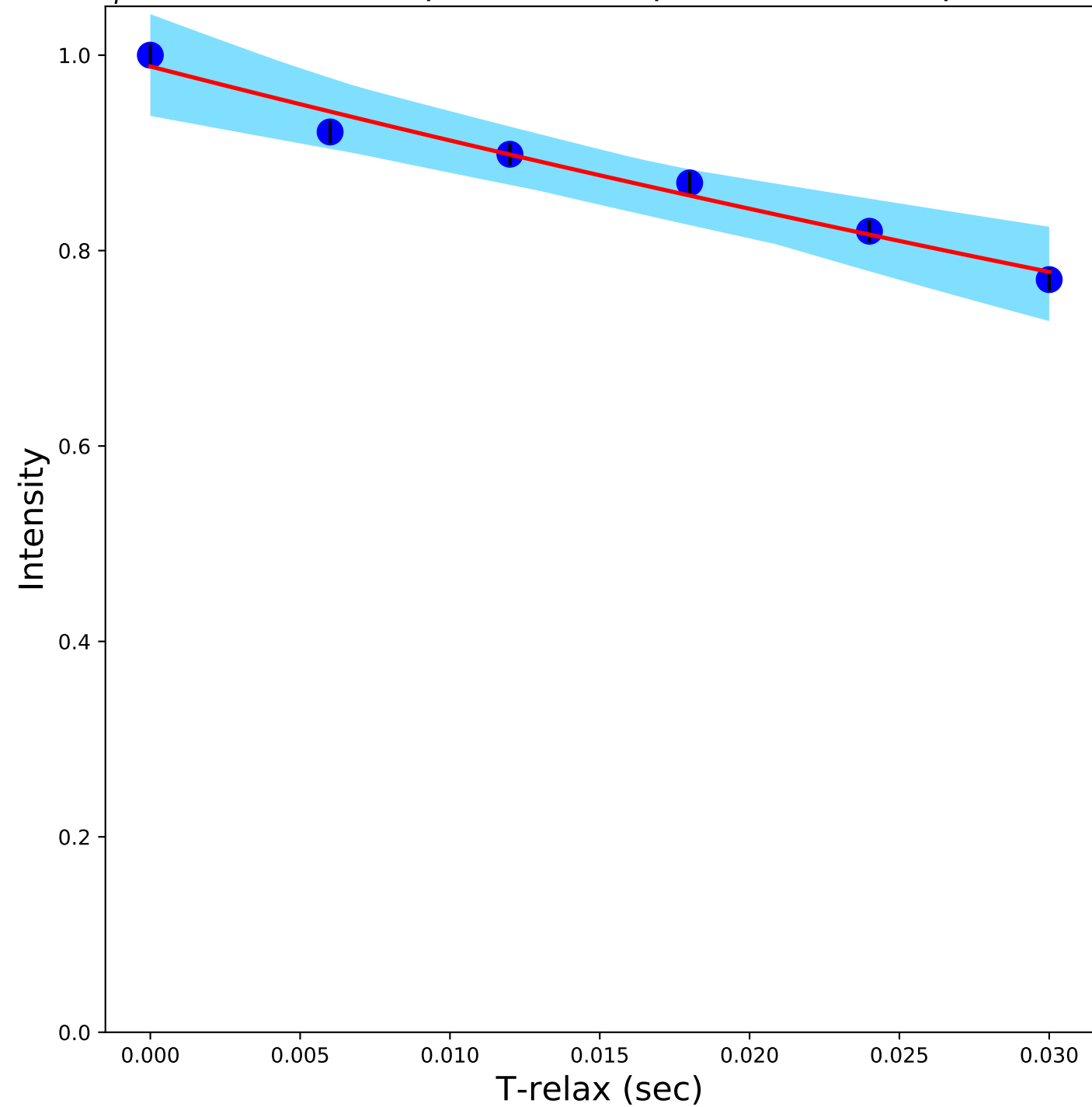
$R_{1\rho} 13.35 \pm 1.15 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 1.07$



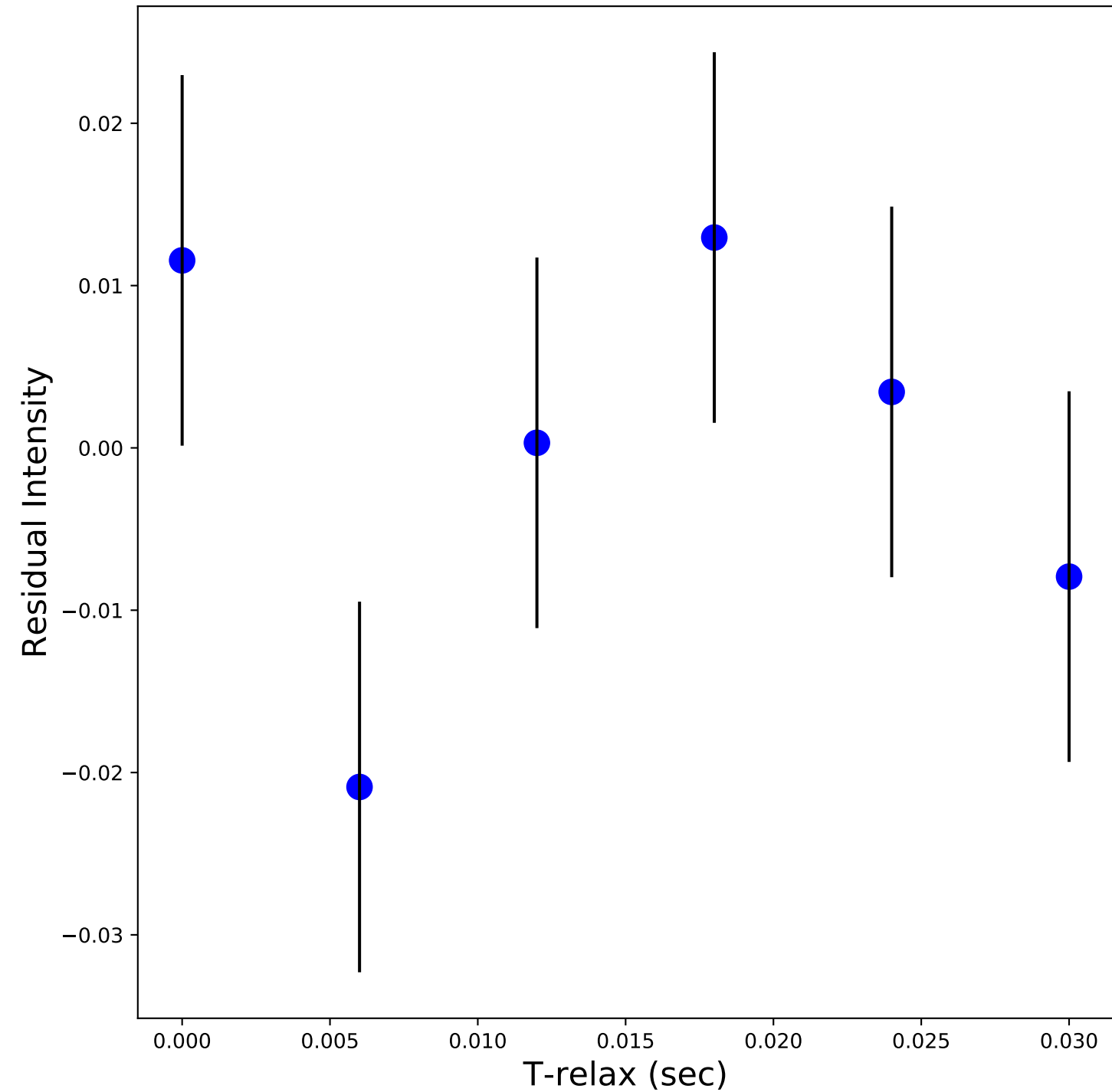
Folder (1485)



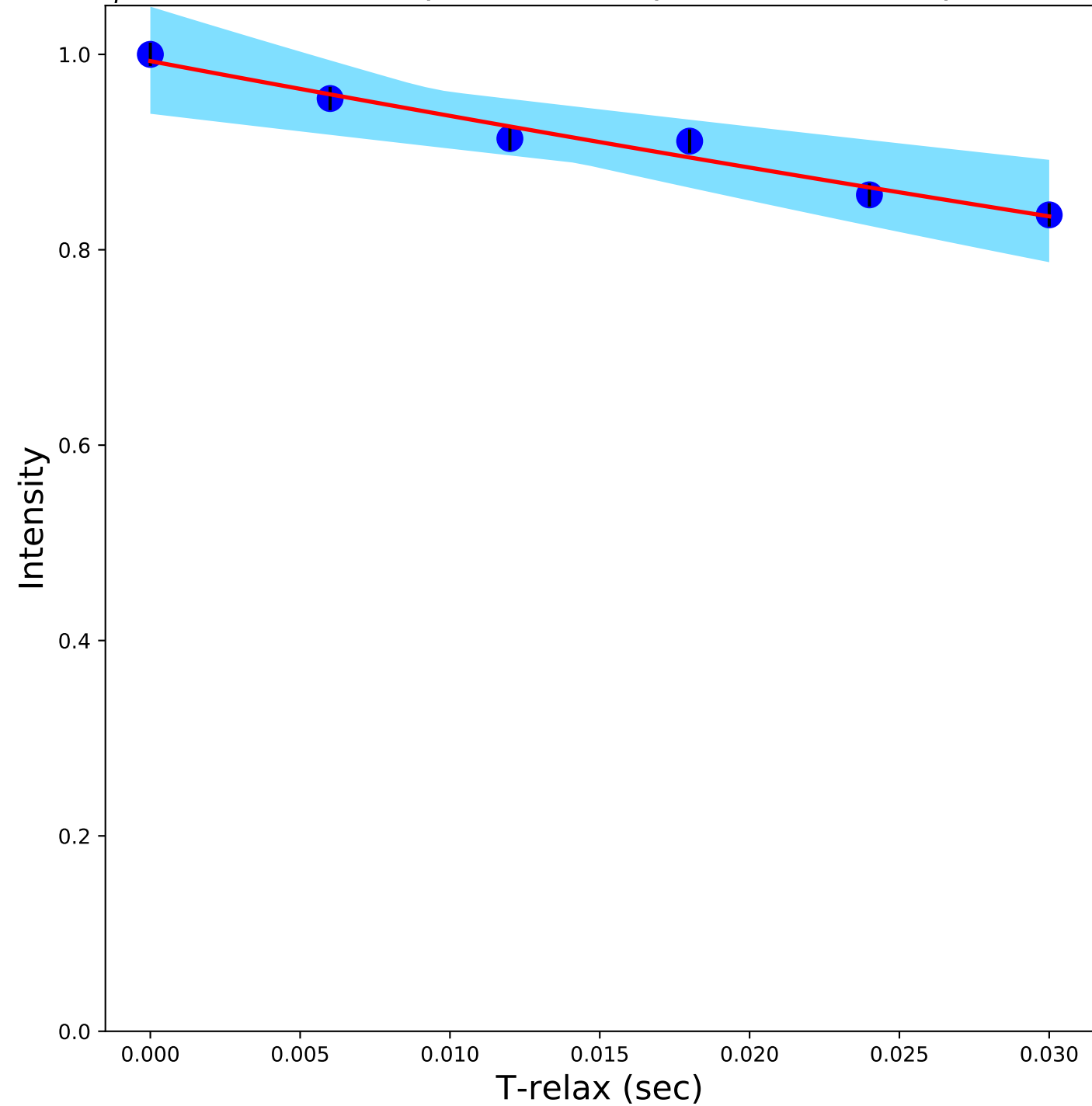
$R_{1\rho} 7.97 \pm 0.99 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1800 \text{ Hz} \mid \bar{\chi}^2 = 1.56$



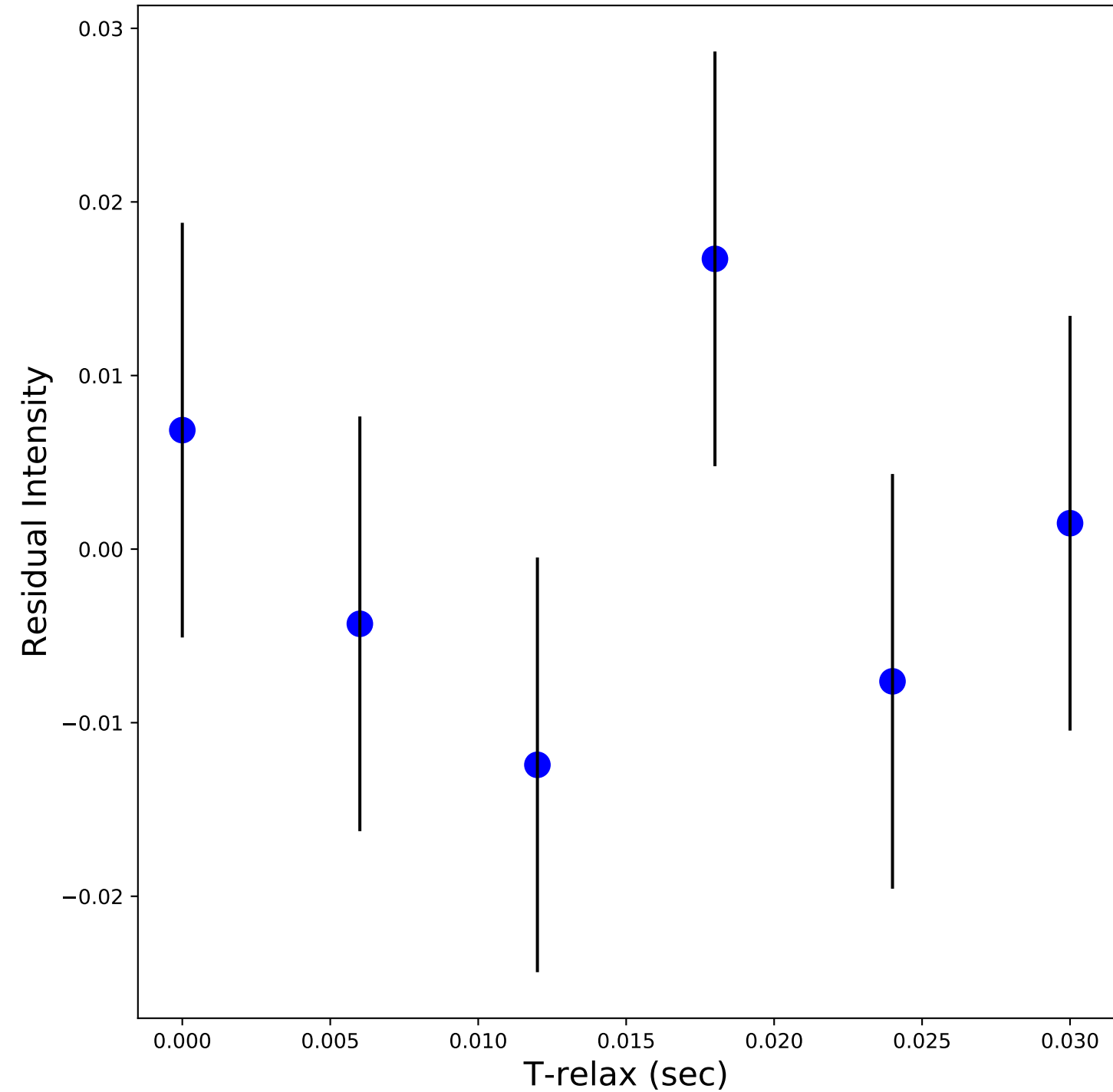
Folder (1486)



$R_{1\rho} 5.81 \pm 1.04 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2400 \text{ Hz} \mid \bar{\chi}^2 = 0.98$

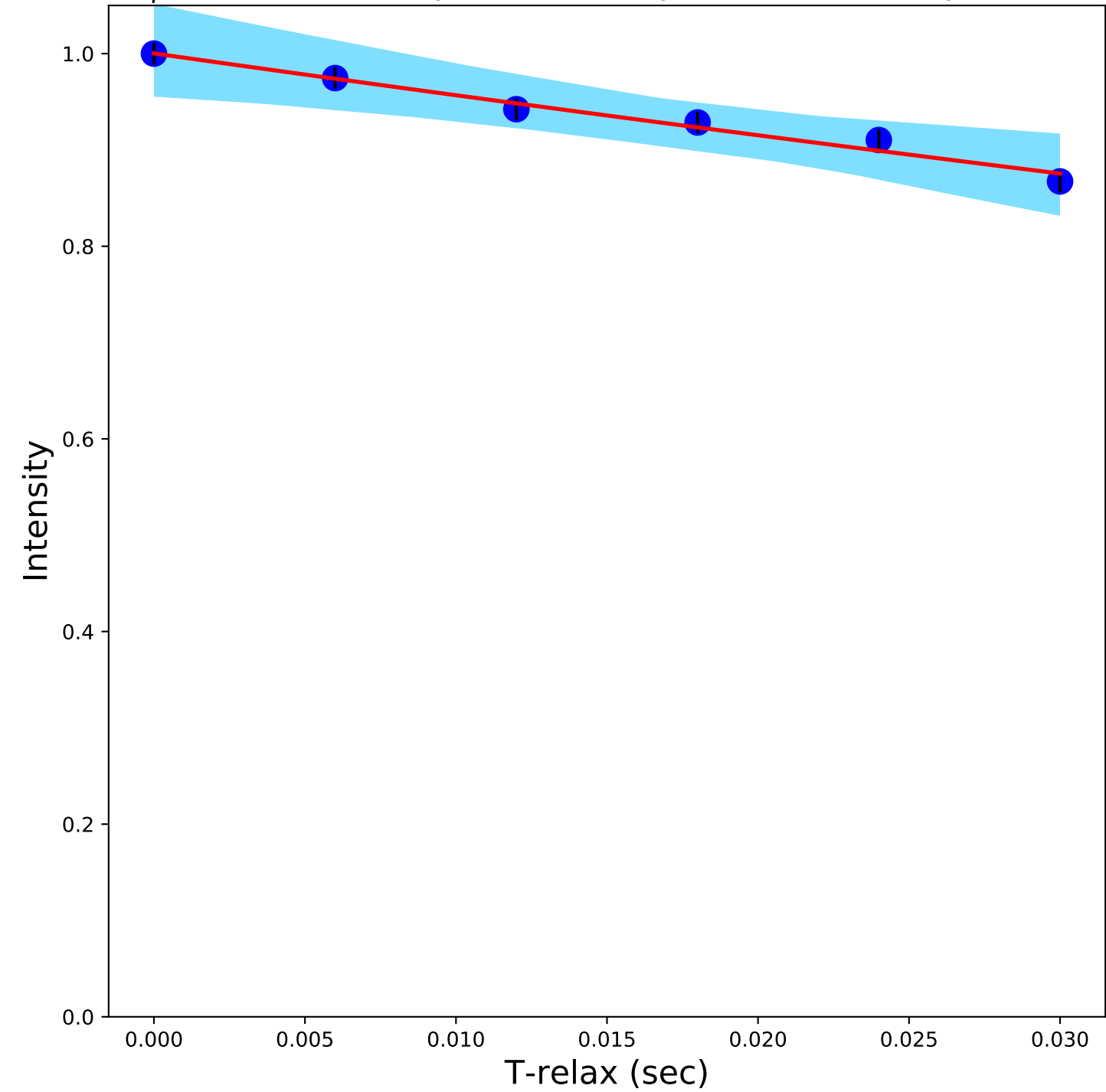


Folder (1487)

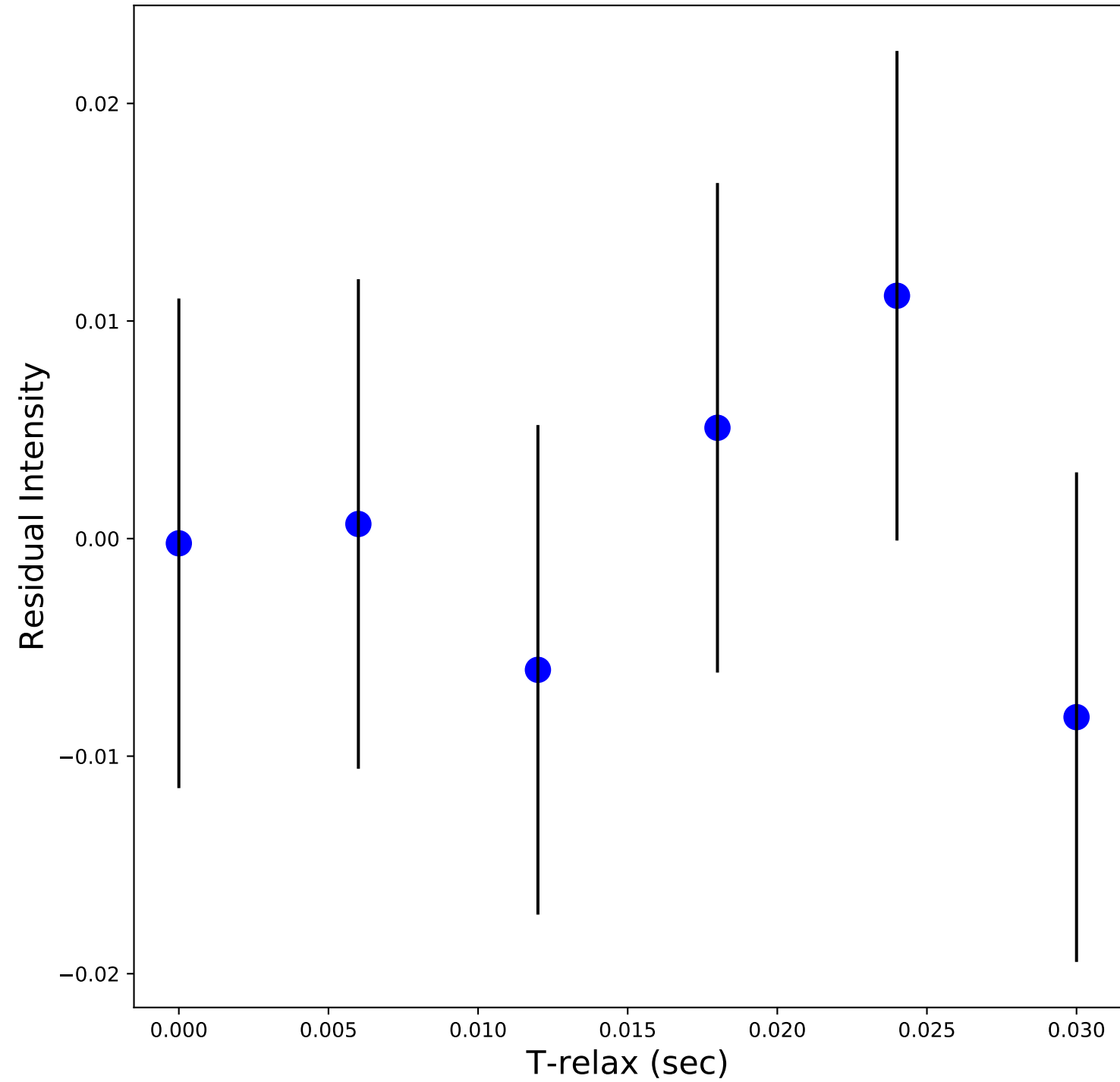




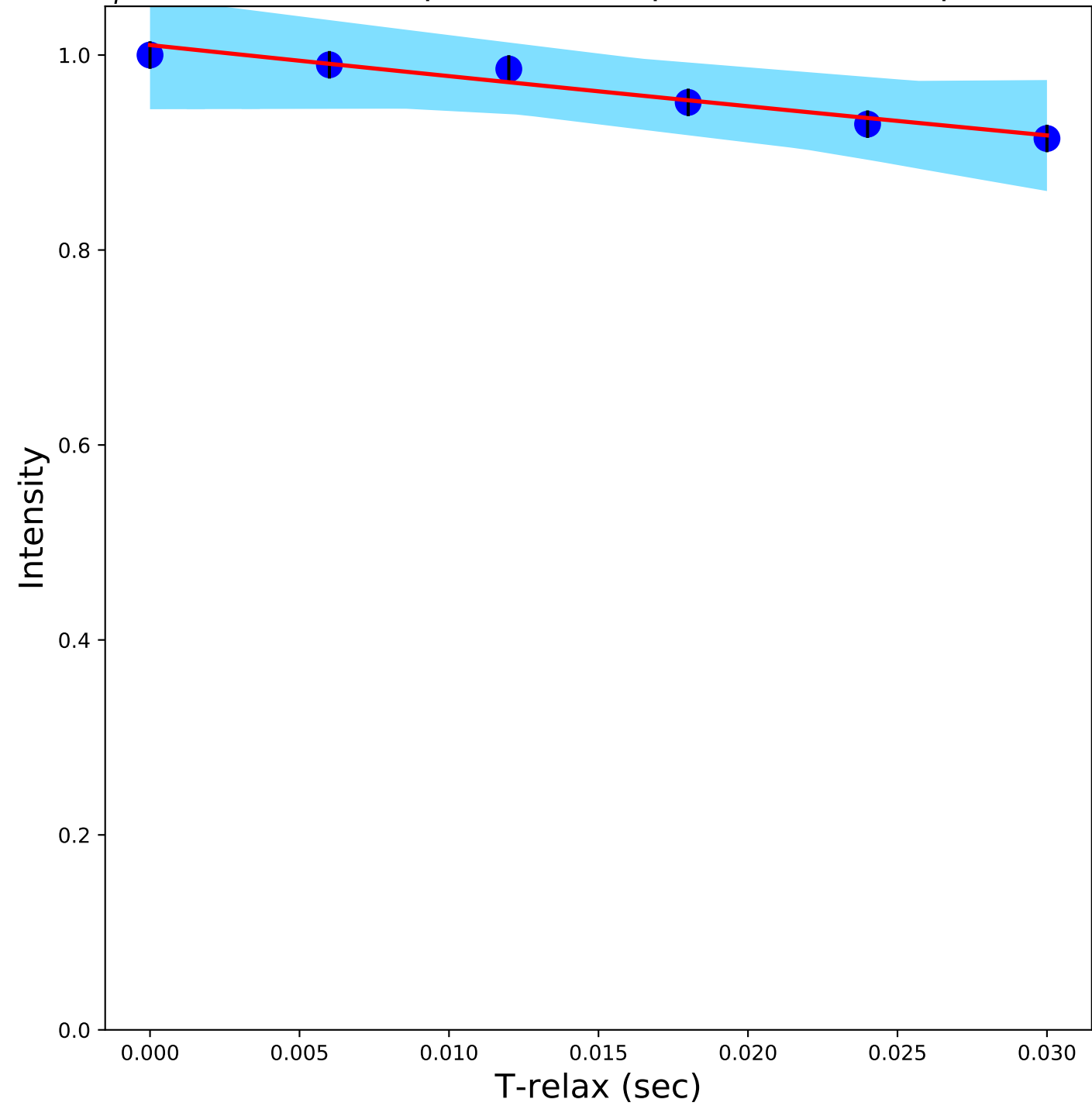
$R_{1\rho} 4.44 \pm 0.9 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 3000 \text{ Hz} \mid \bar{\chi}^2 = 0.5$



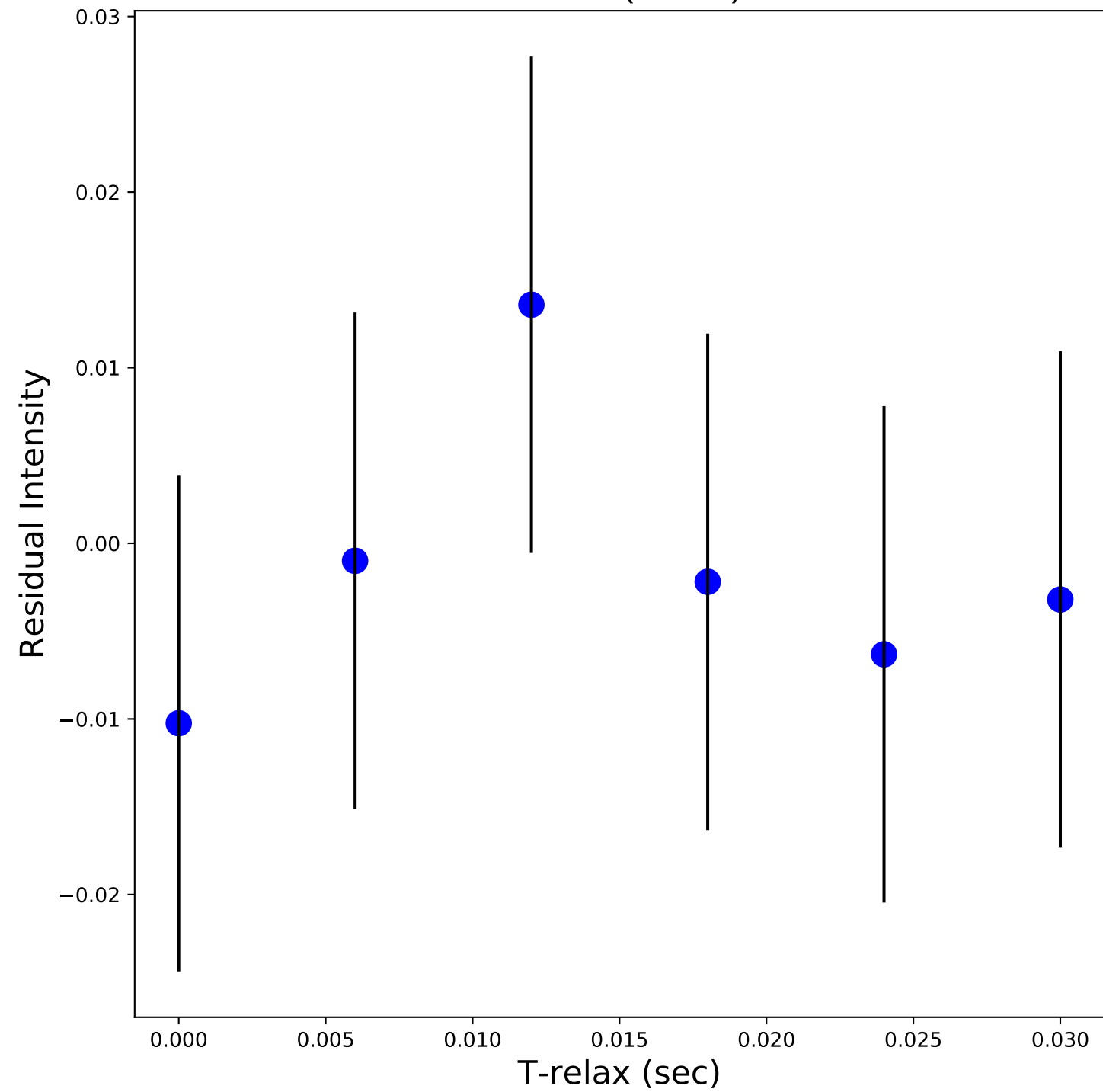
Folder (1488)



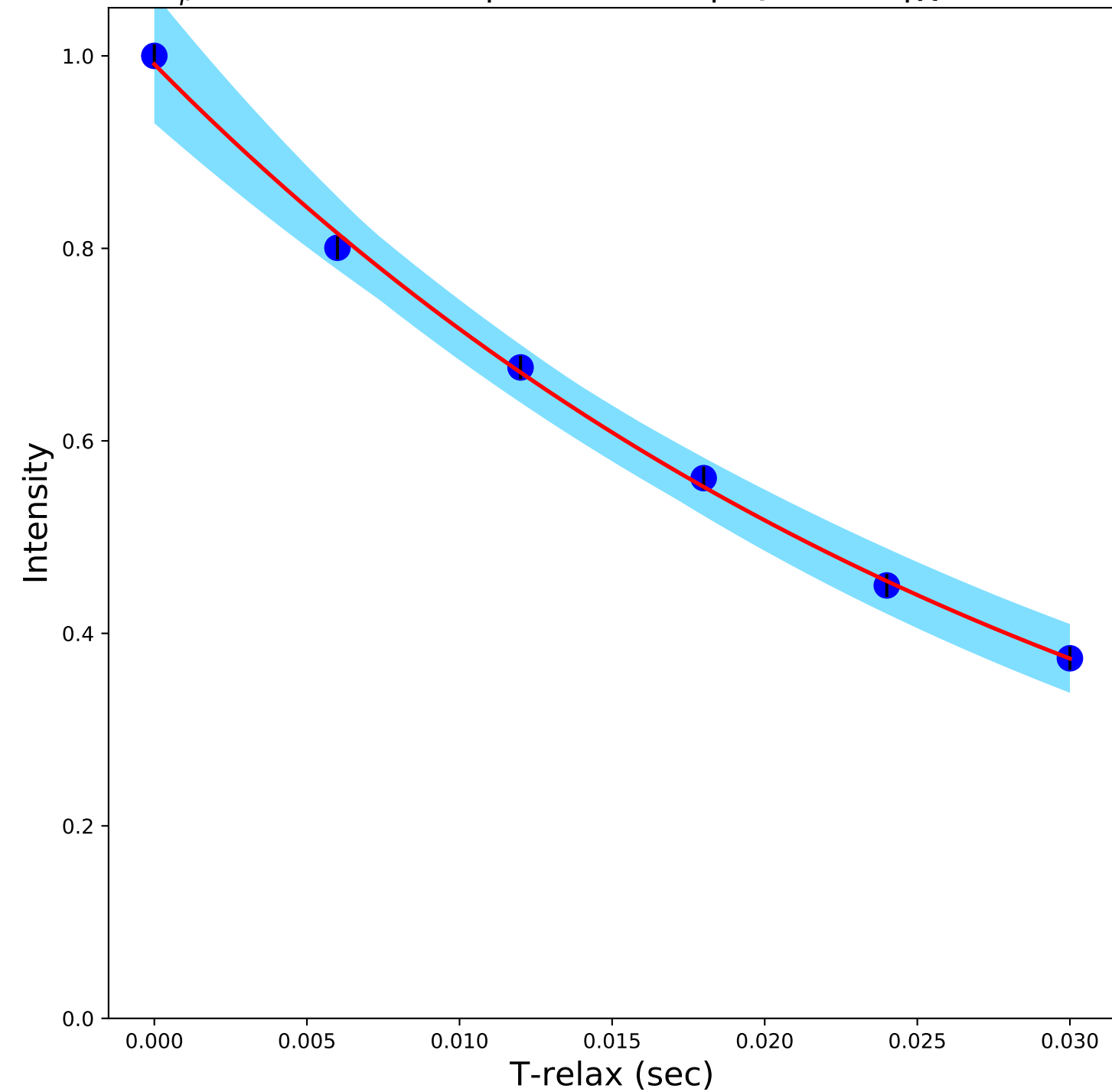
$R_{1\rho} 3.21 \pm 1.13 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 3500 \text{ Hz} \mid \bar{\chi}^2 = 0.43$



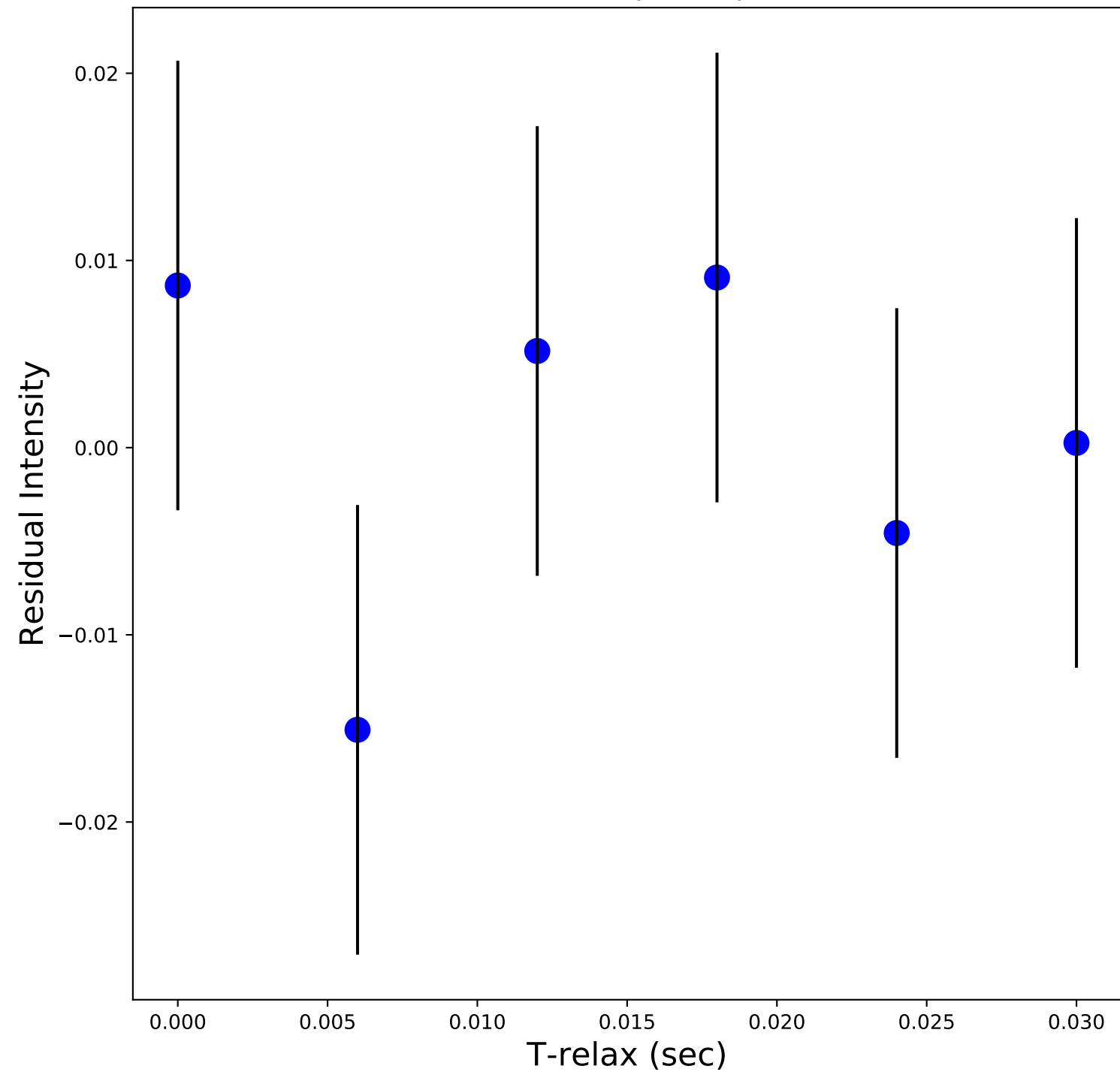
Folder (1489)



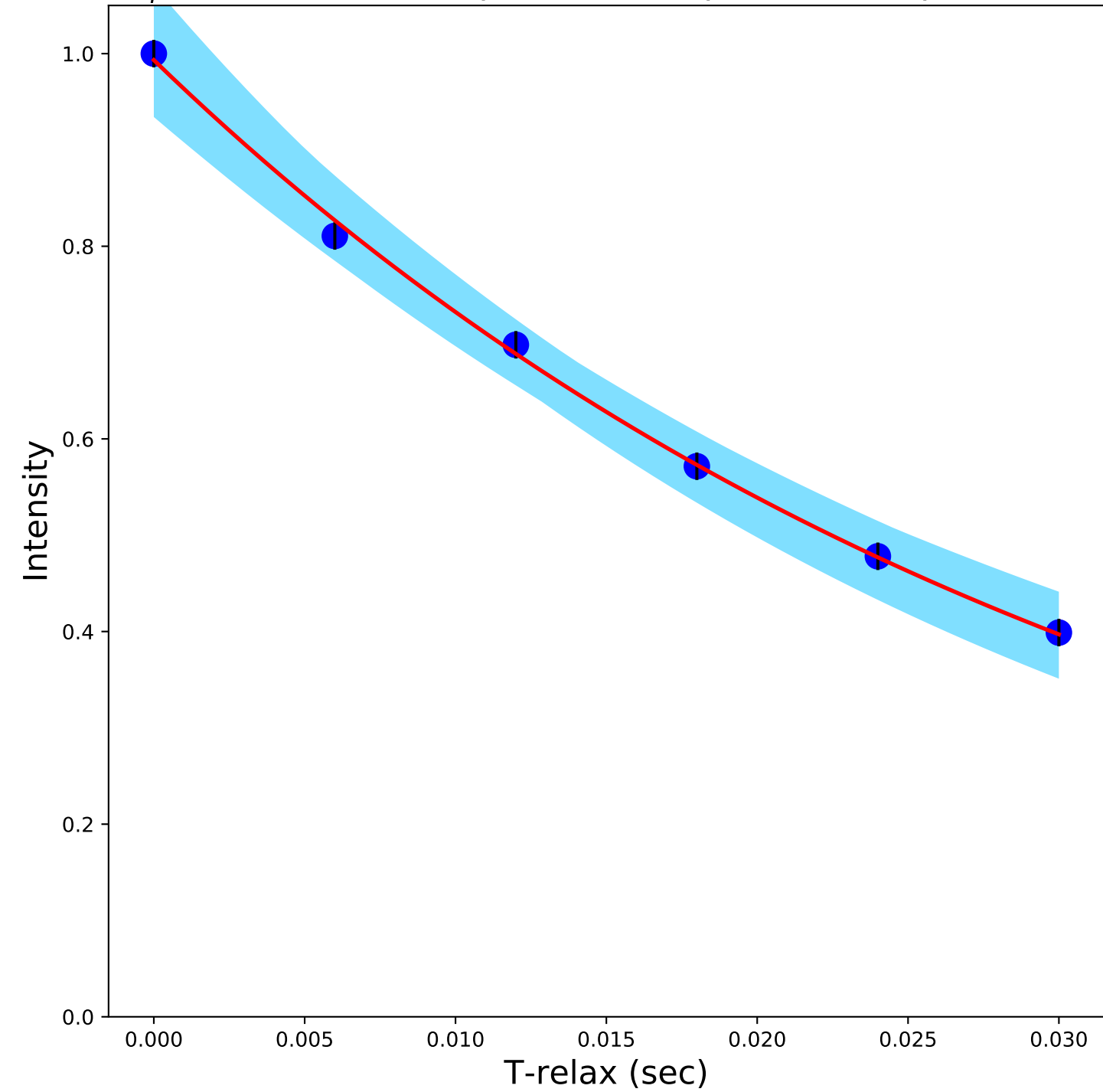
$R_{1\rho} 32.51 \pm 1.6 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 50 Hz \mid \bar{\chi}^2 = 0.75$



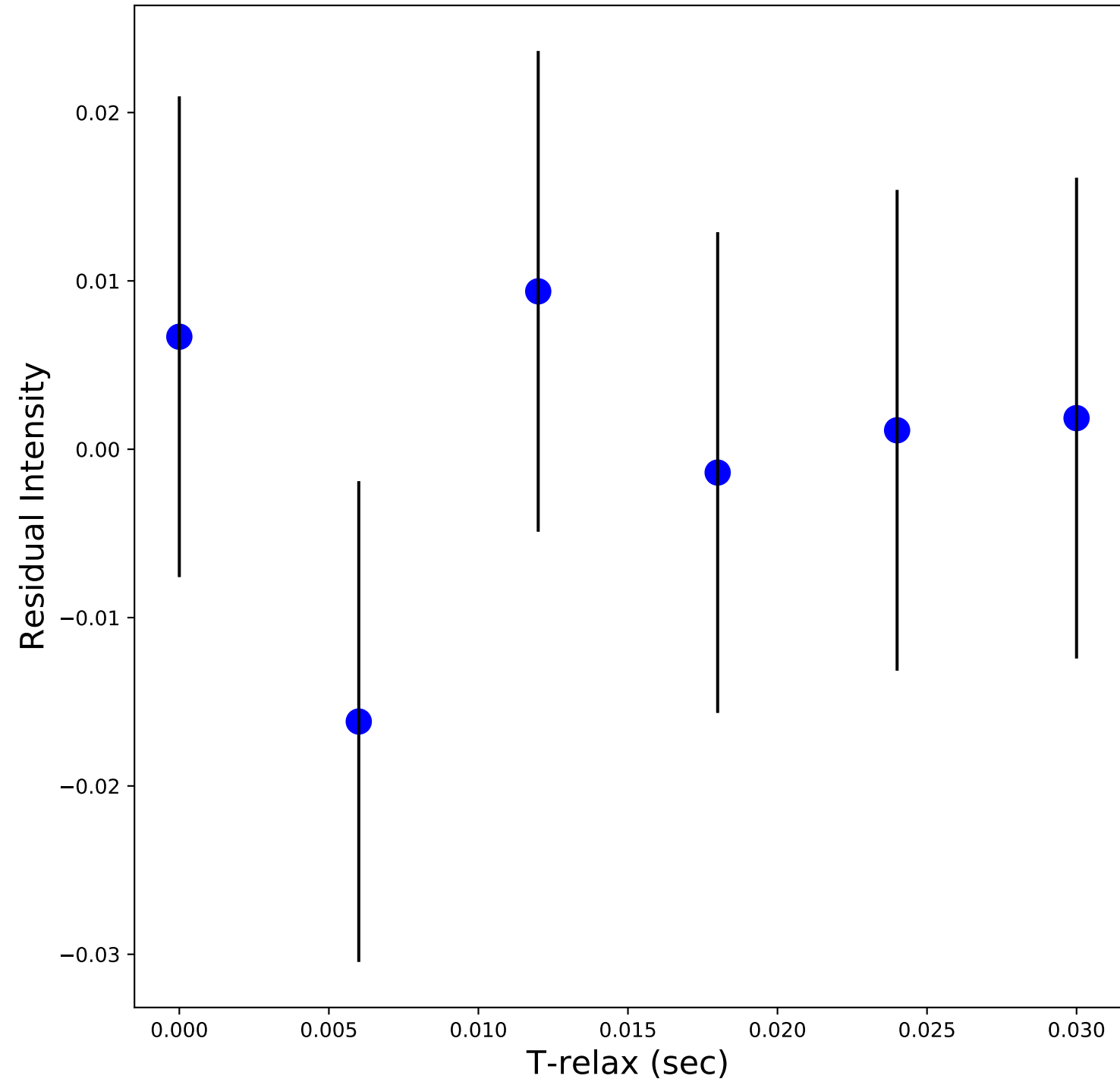
Folder (1490)



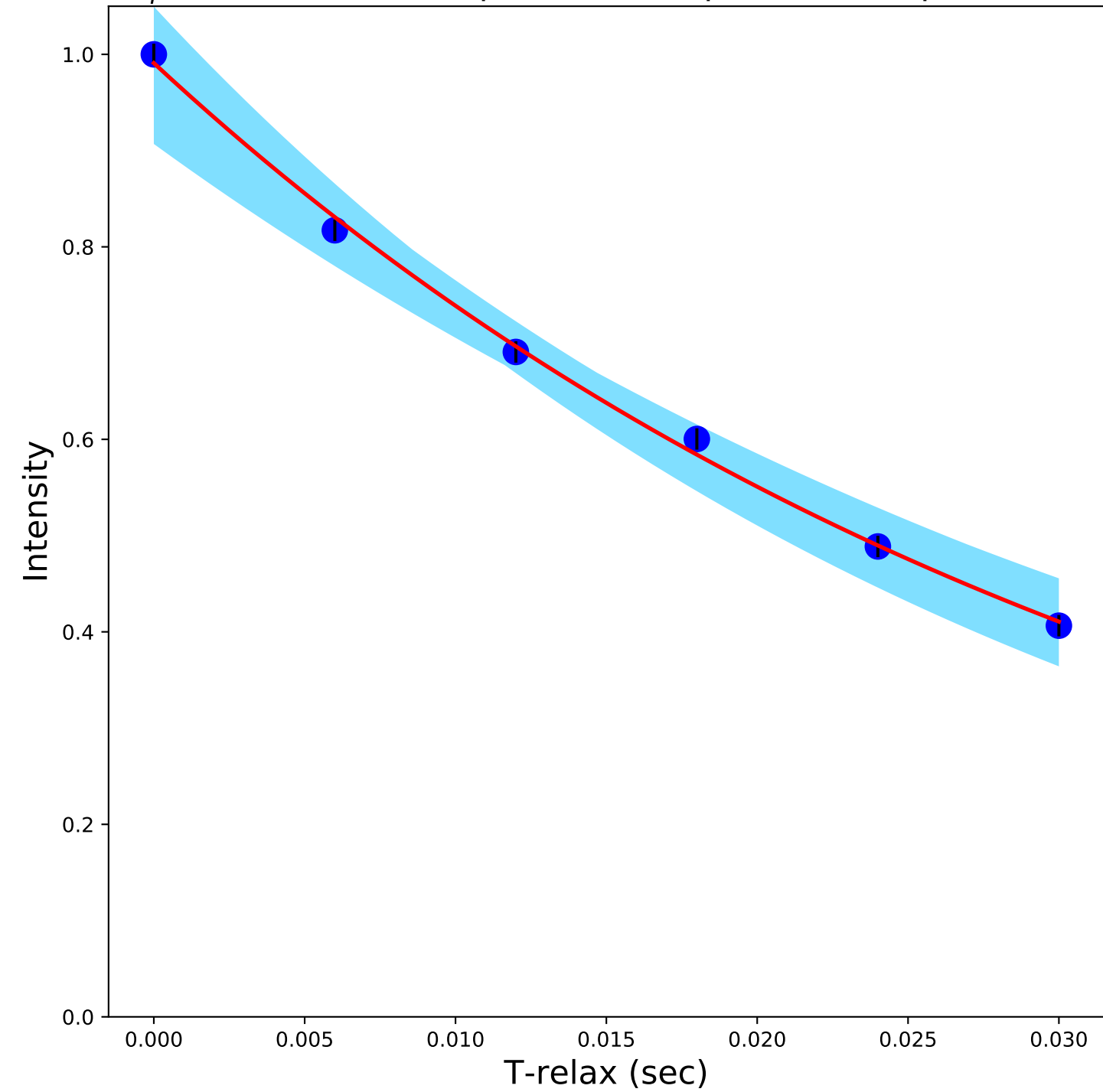
$R_{1\rho} 30.57 \pm 1.75 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 150 \text{ Hz} \mid \bar{\chi}^2 = 0.49$



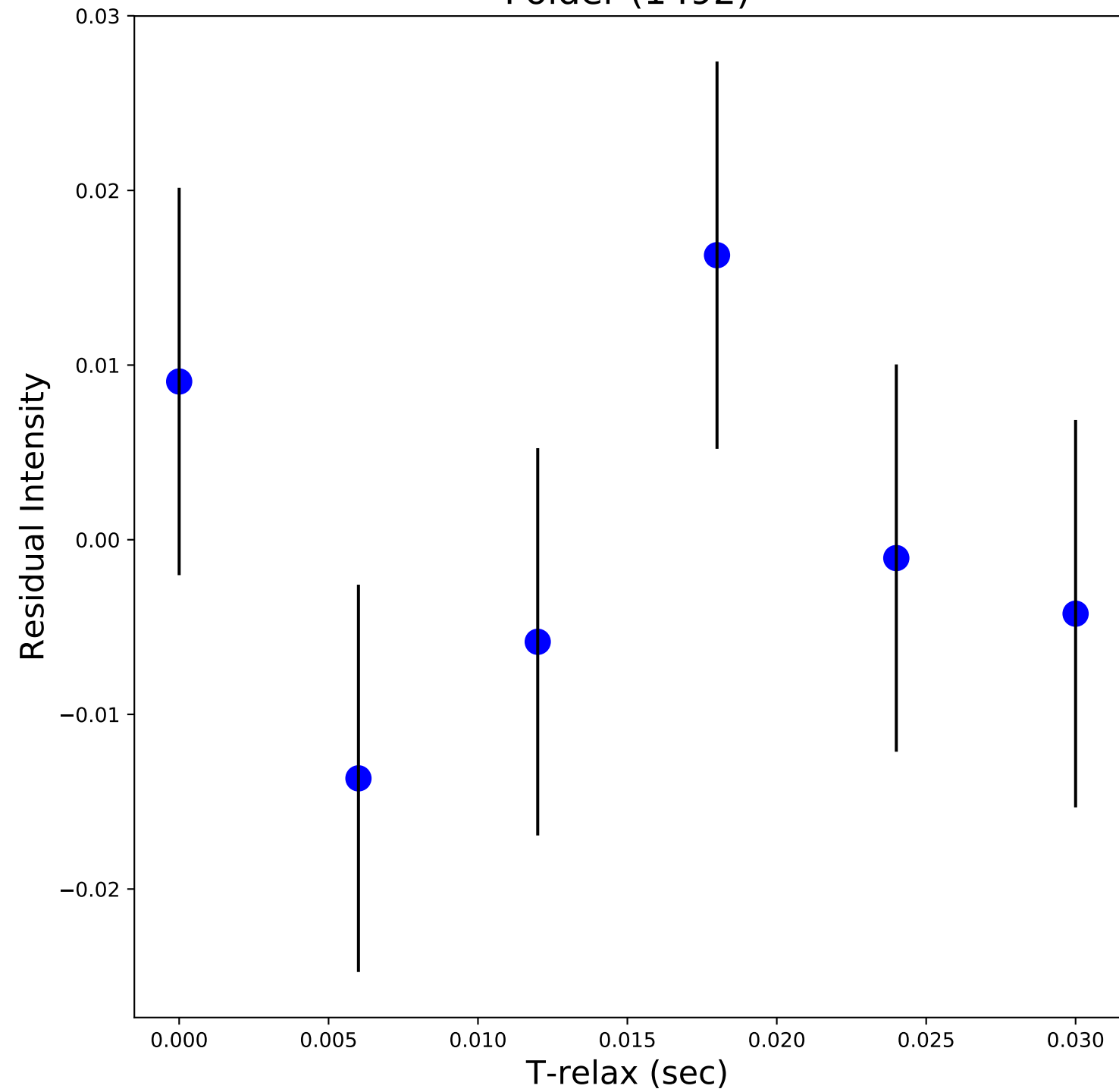
Folder (1491)



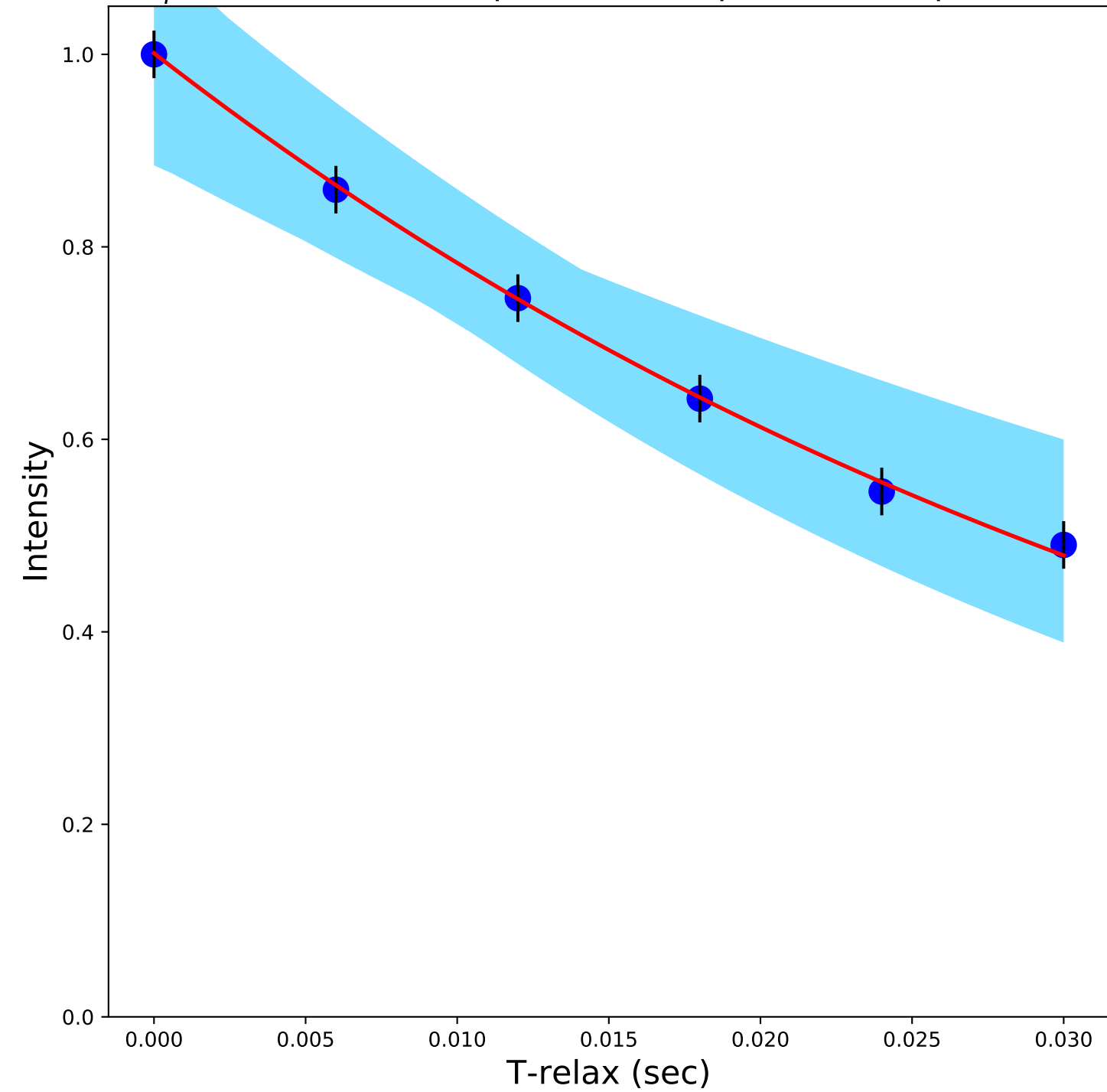
$R_{1\rho} 29.36 \pm 1.39 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 300 \text{ Hz} \mid \bar{\chi}^2 = 1.19$



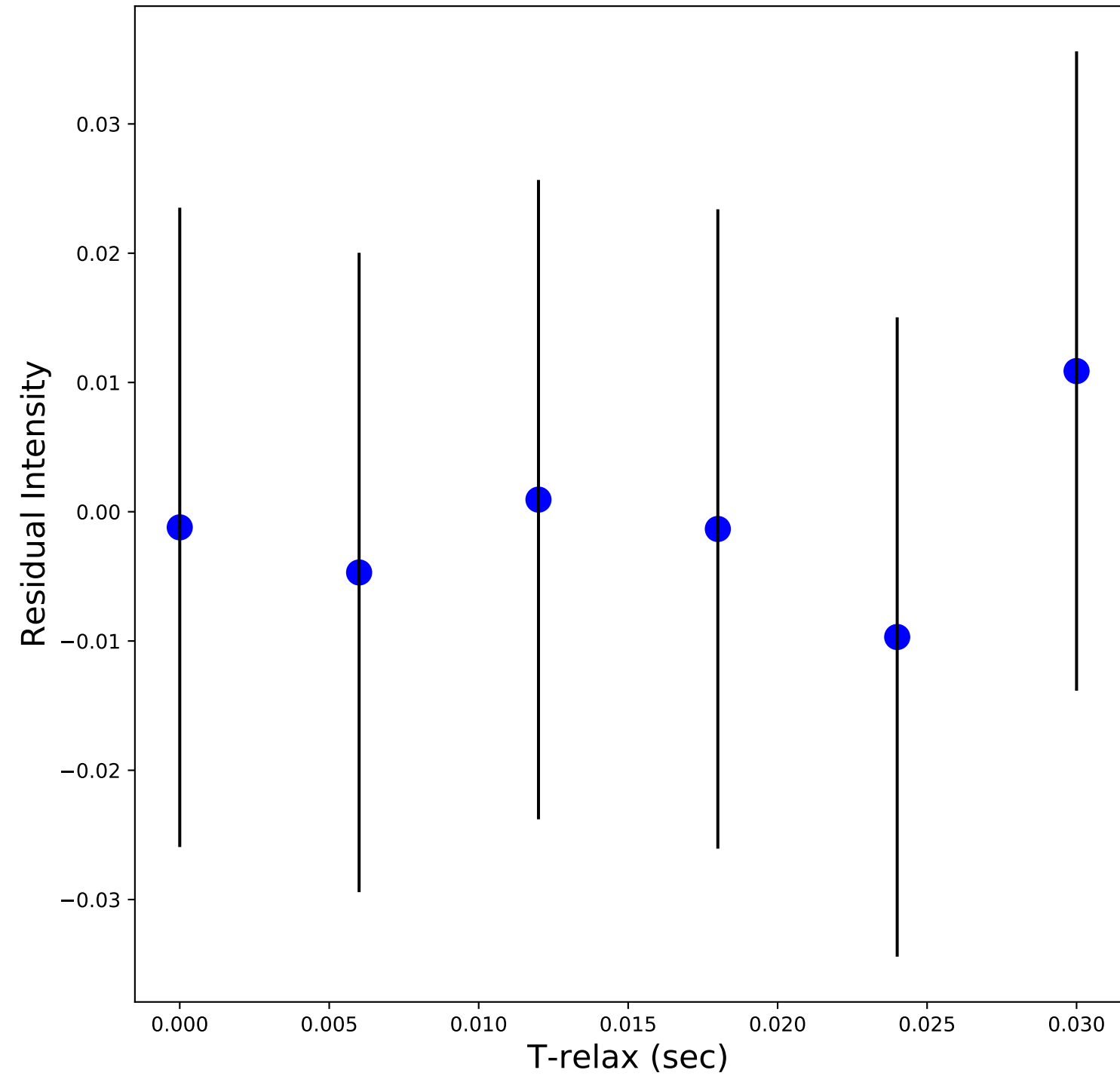
Folder (1492)



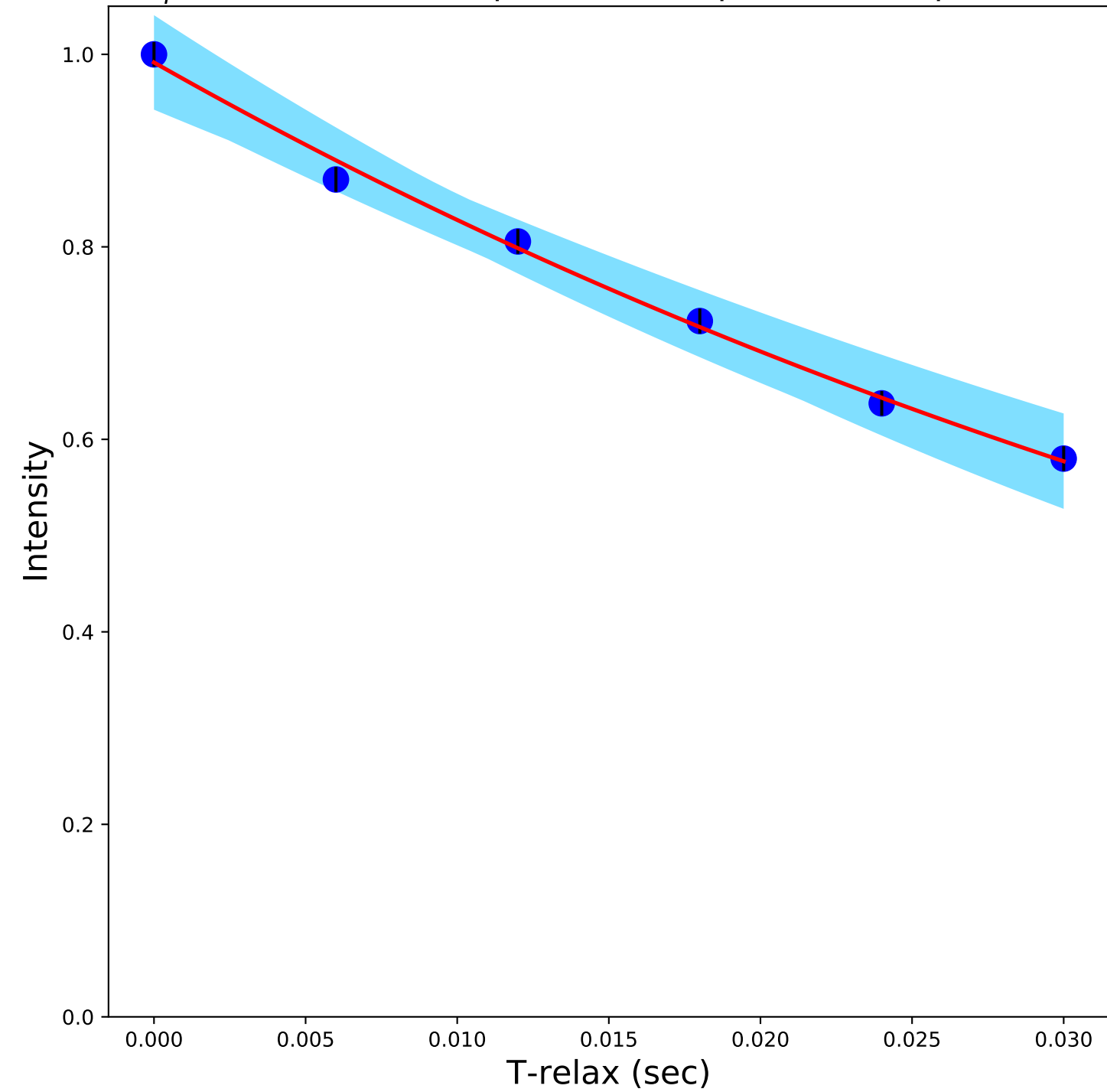
$R_{1\rho} 24.55 \pm 2.91 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.1$



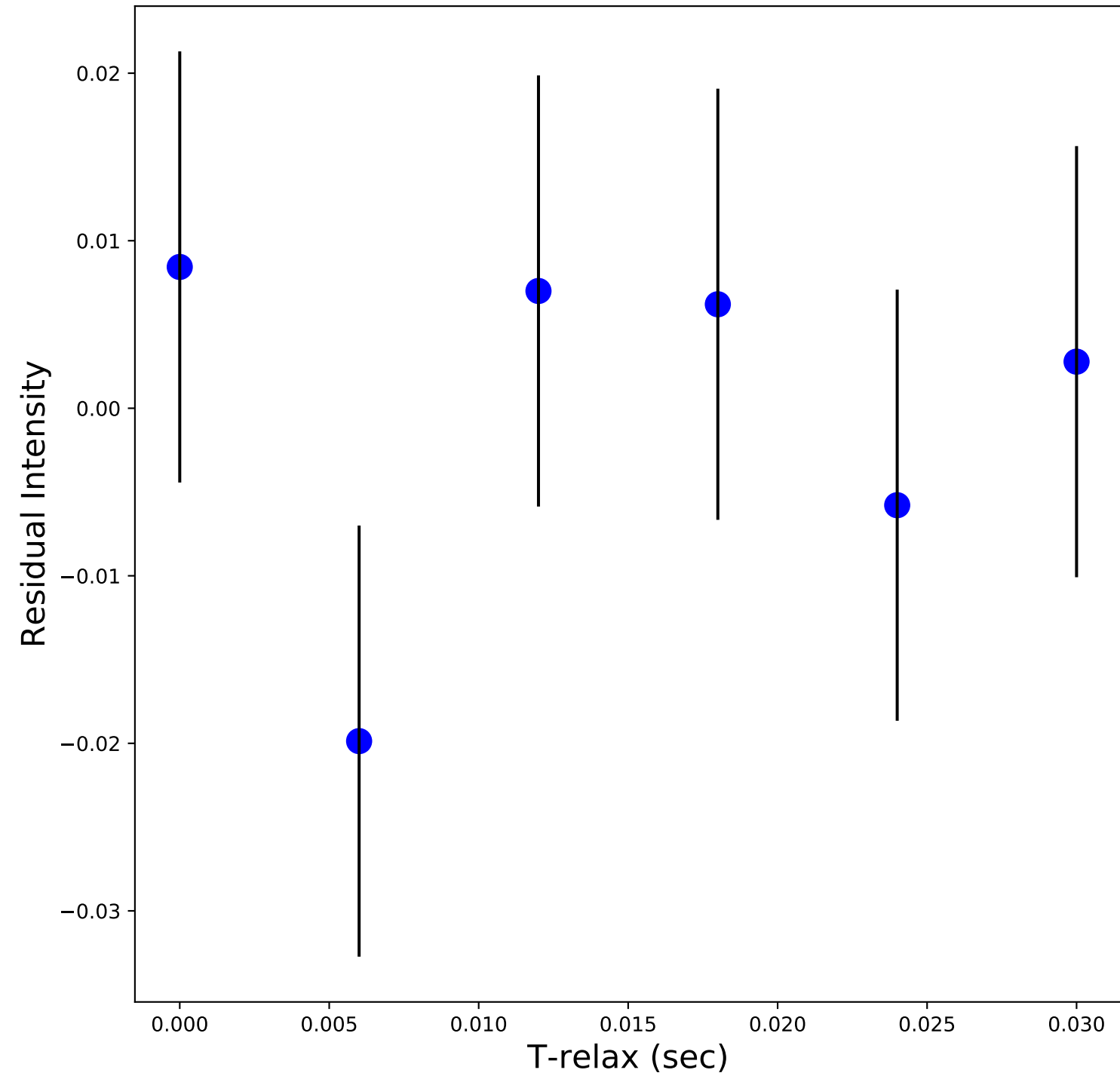
Folder (1493)



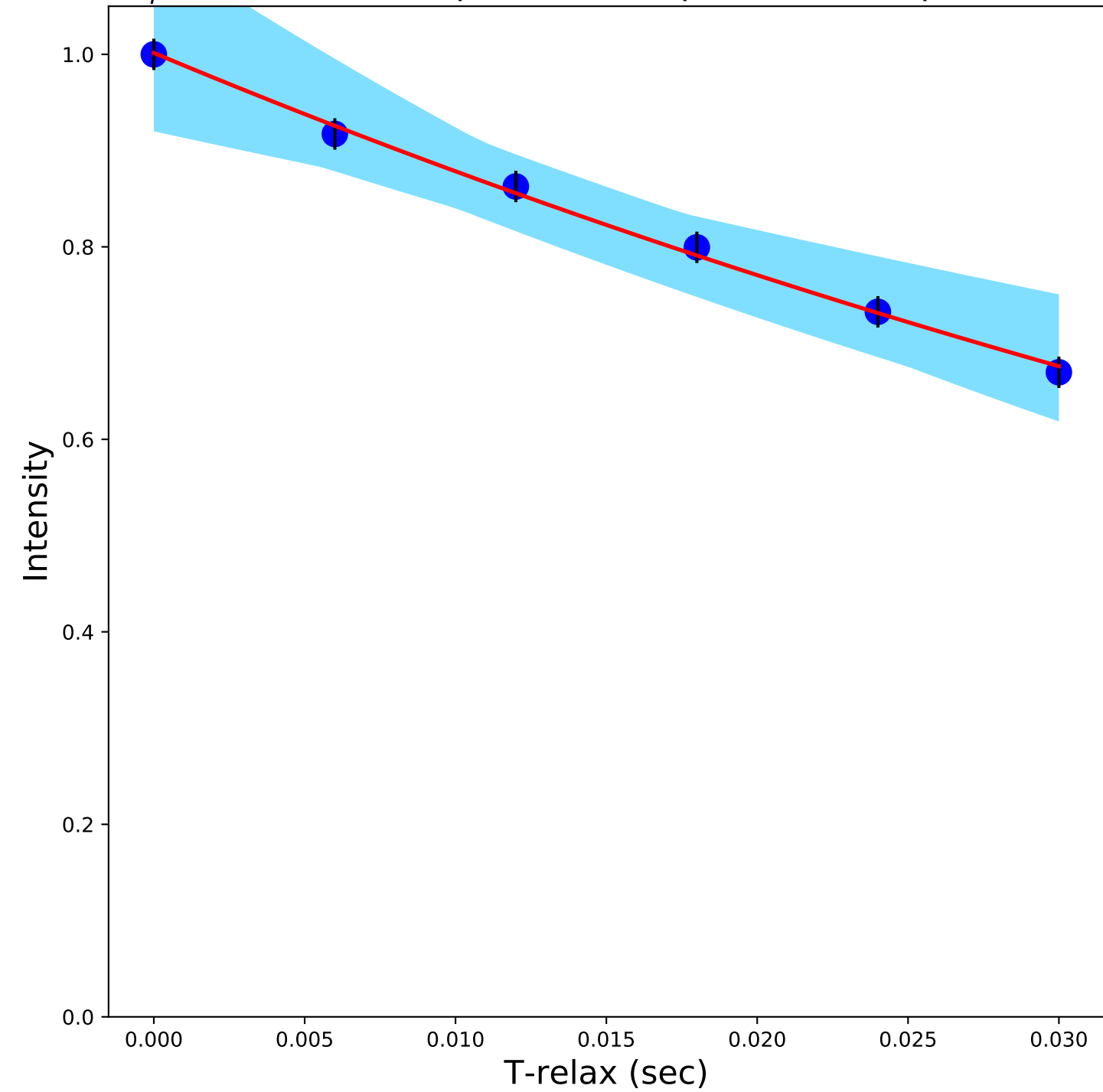
$R_{1\rho} 18.04 \pm 1.33 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 900 \text{ Hz} \mid \bar{\chi}^2 = 0.9$



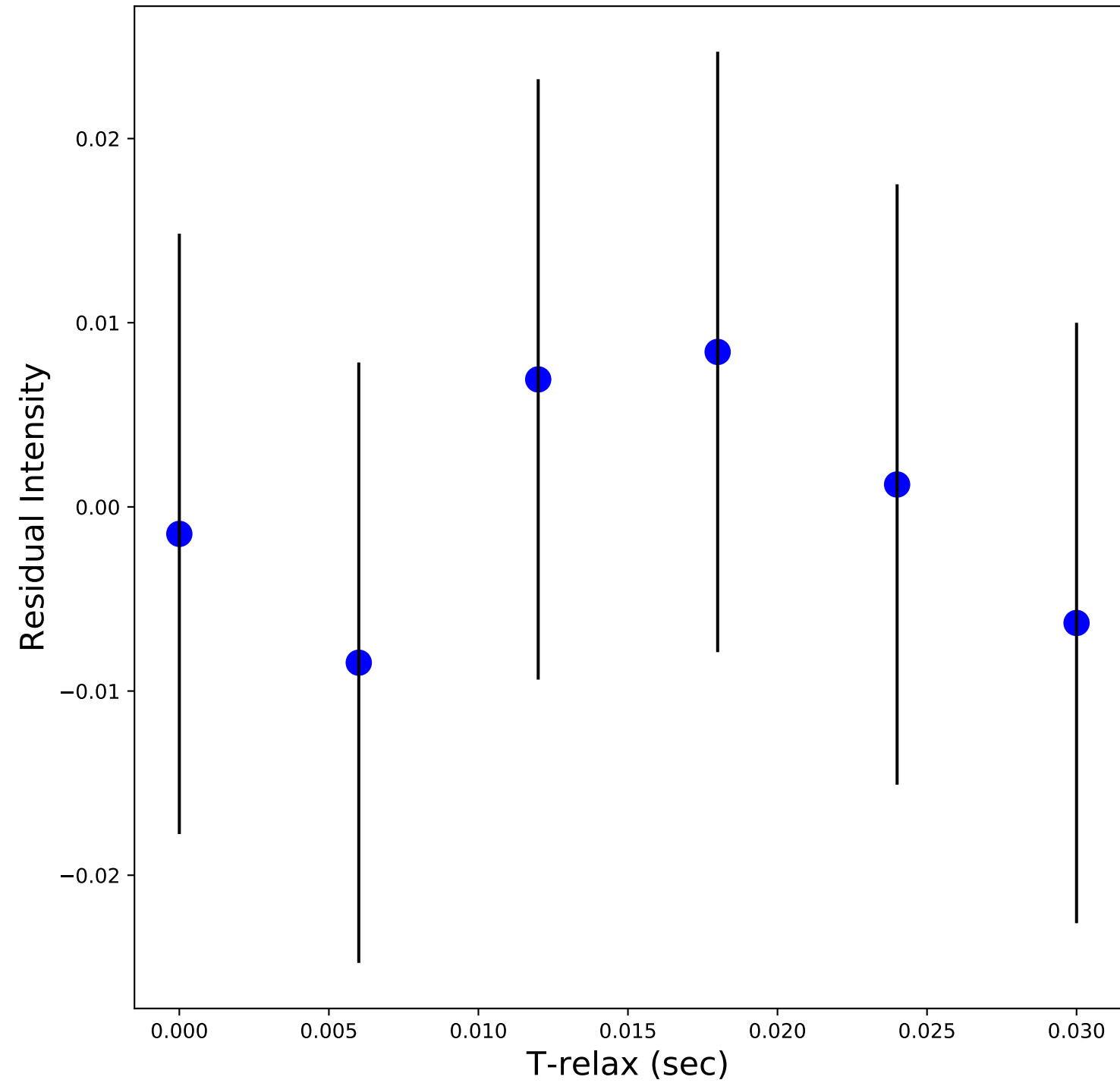
Folder (1494)



$R_{1\rho} 13.1 \pm 1.62 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.22$

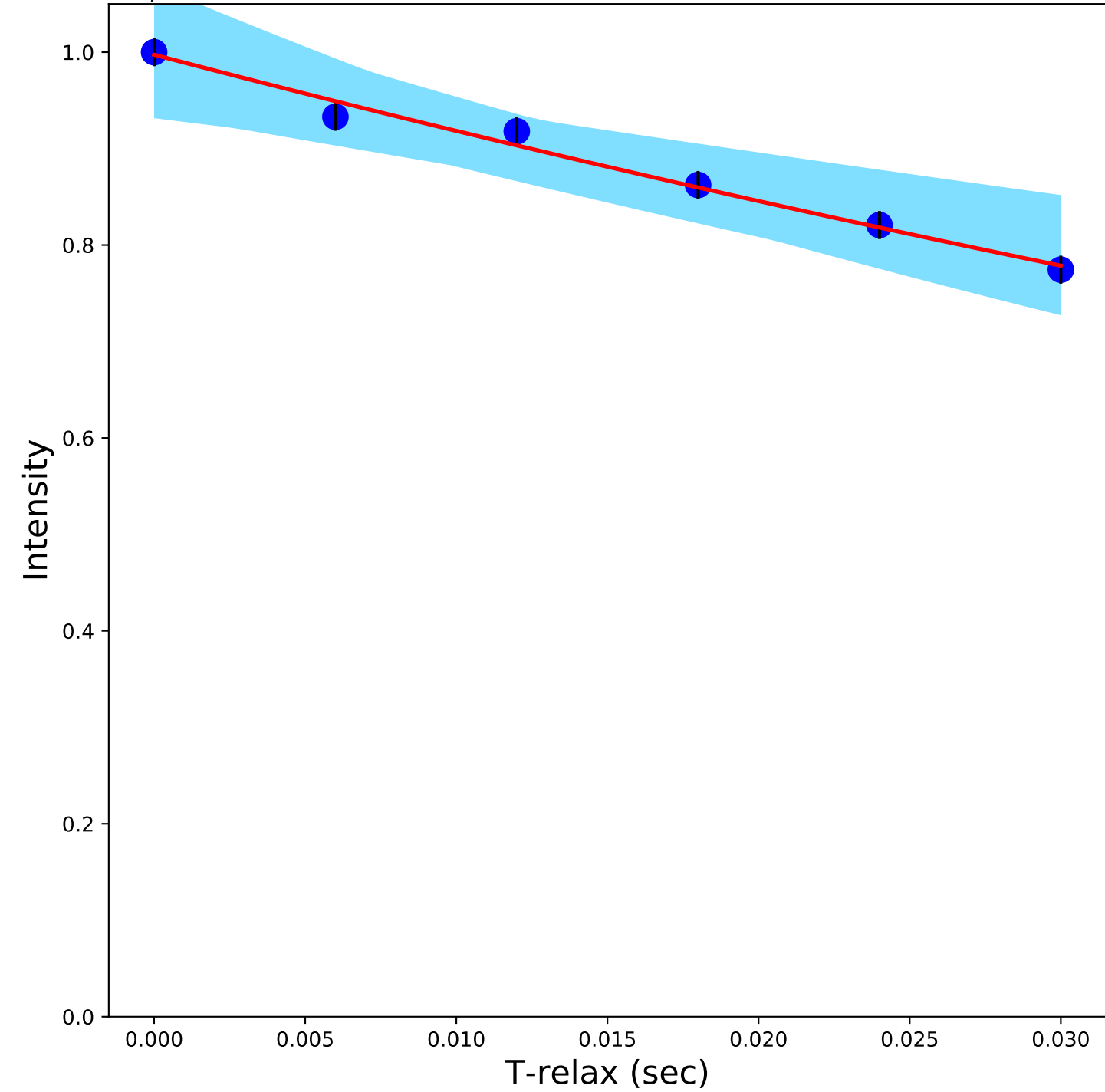


Folder (1495)

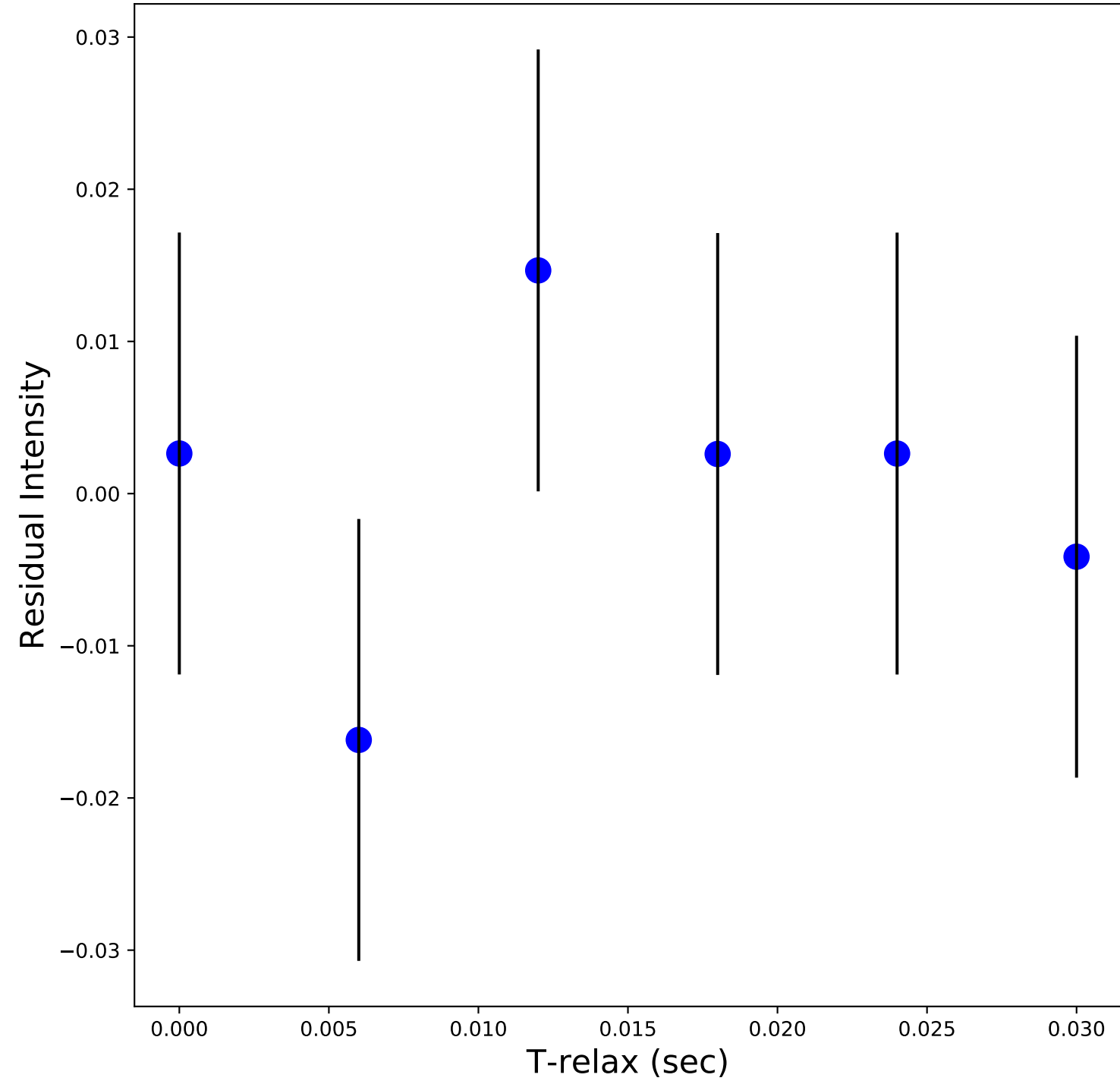




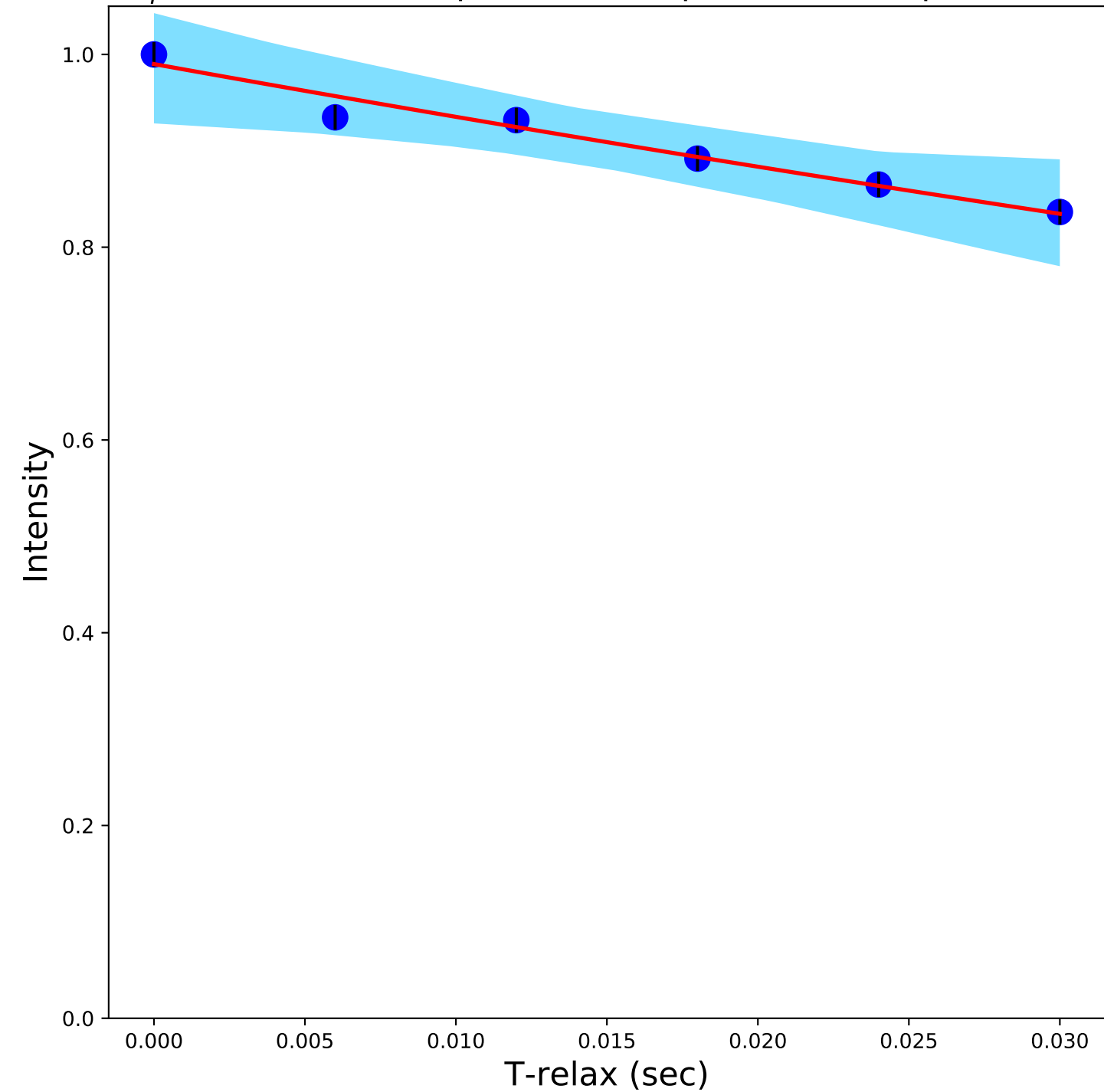
$R_{1\rho} 8.25 \pm 1.27 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1800 \text{ Hz} \mid \bar{\chi}^2 = 0.61$



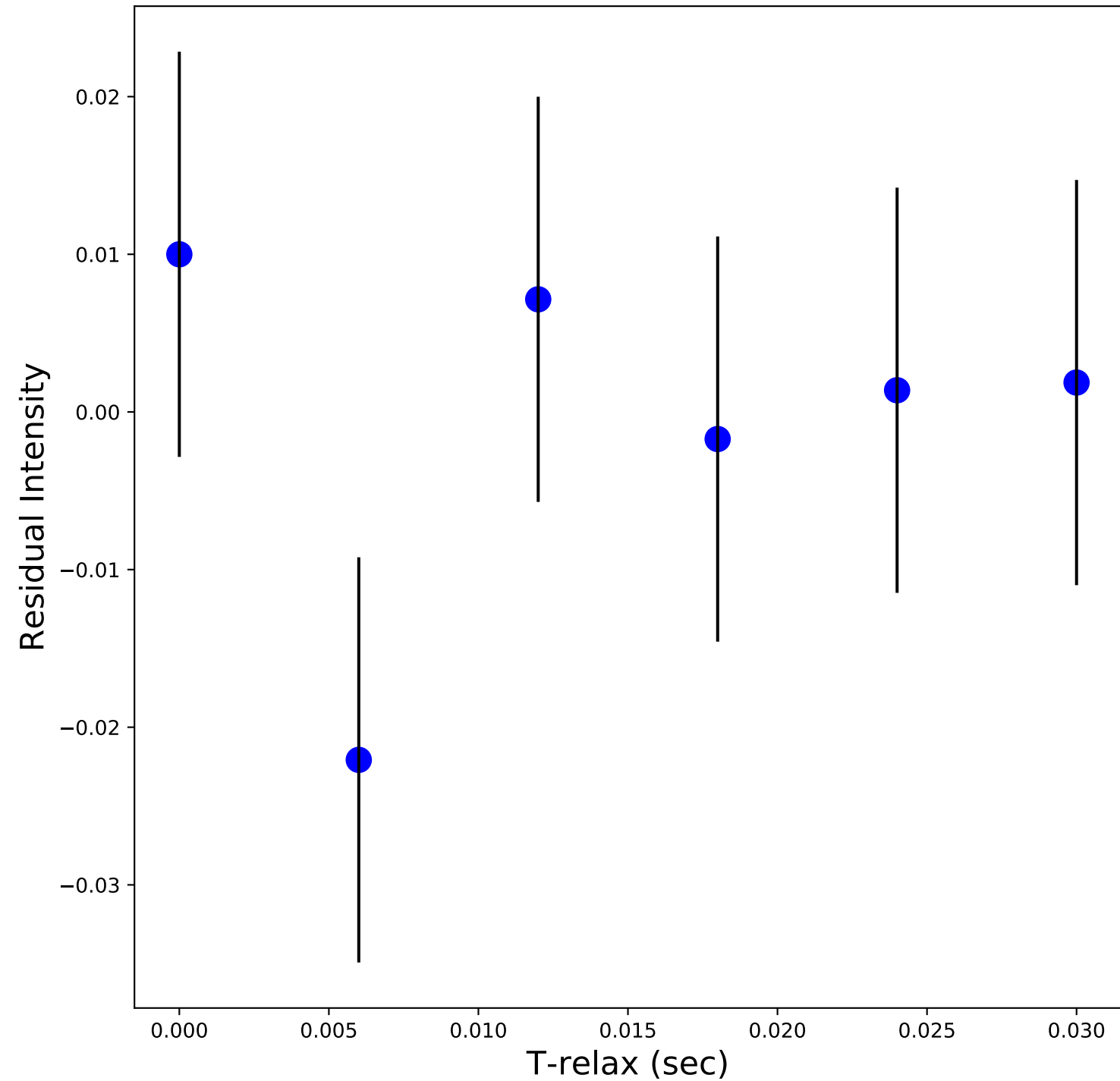
Folder (1496)



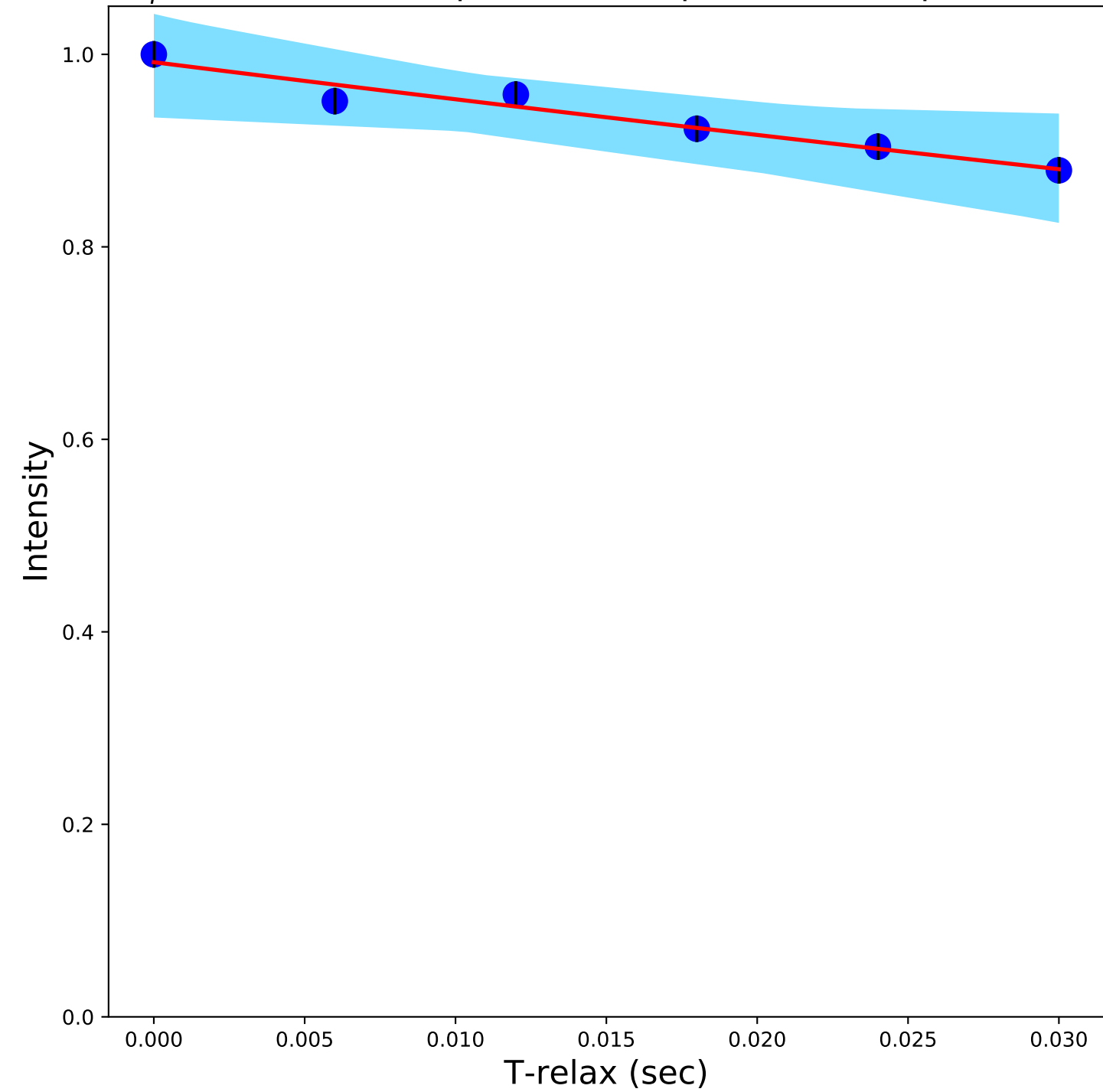
$R_{1\rho} 5.69 \pm 1.12 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2400 \text{ Hz} \mid \bar{\chi}^2 = 0.98$



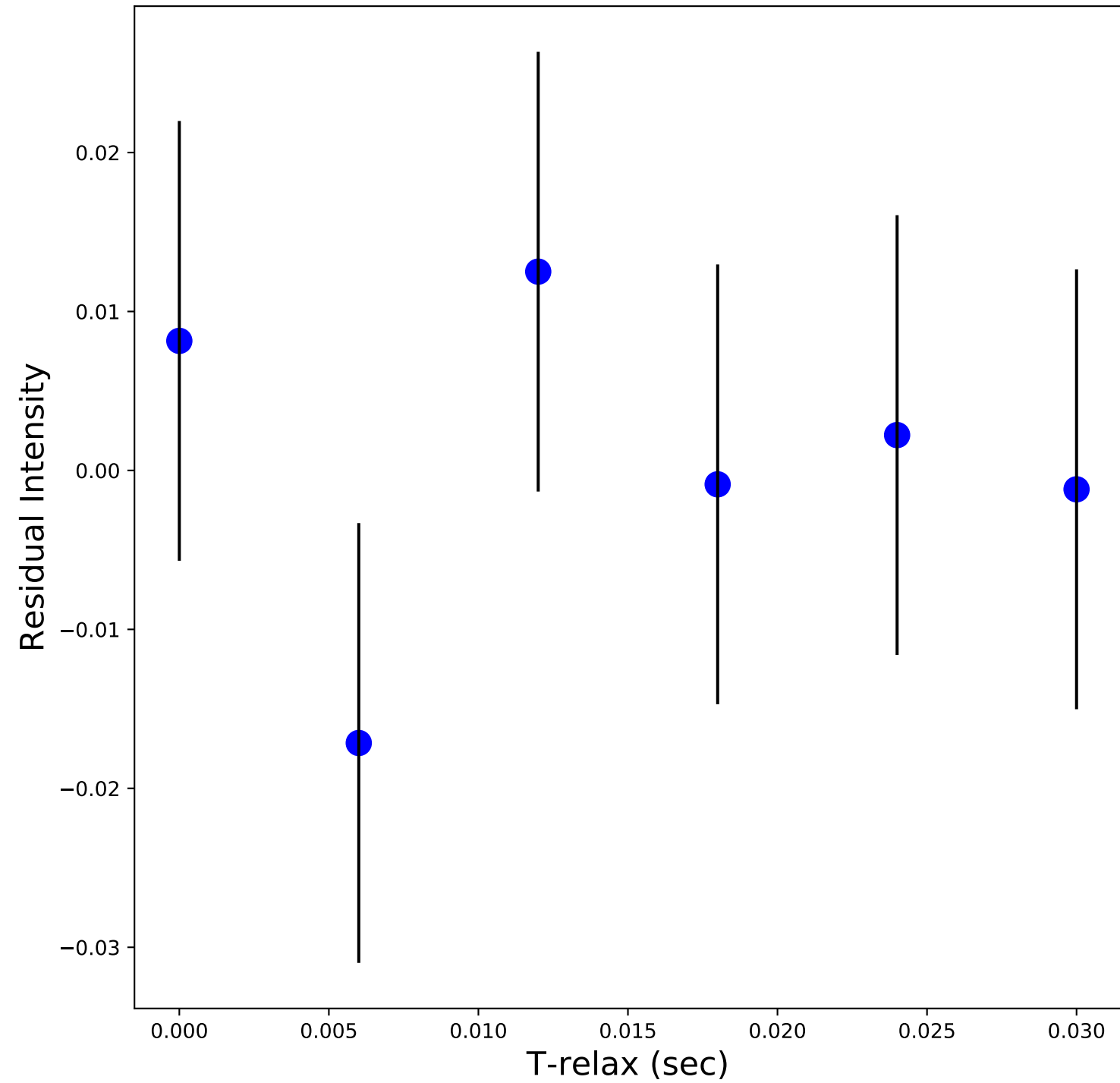
Folder (1497)



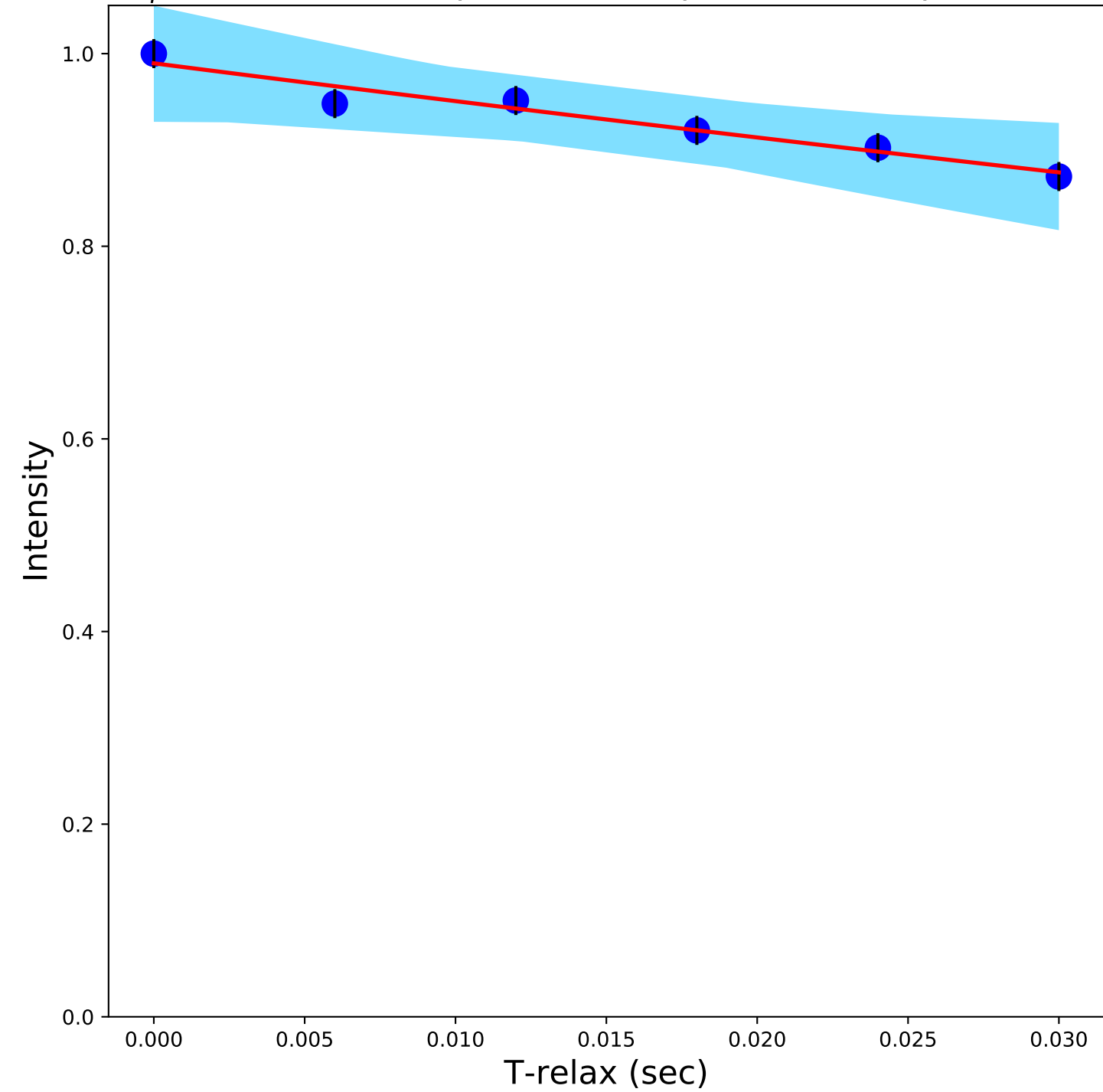
$R_{1\rho} 3.96 \pm 1.15 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 3000 \text{ Hz} \mid \bar{\chi}^2 = 0.68$



Folder (1498)



$R_{1\rho} 4.05 \pm 1.17 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 3500 \text{ Hz} \mid \bar{\chi}^2 = 0.58$



Folder (1499)

