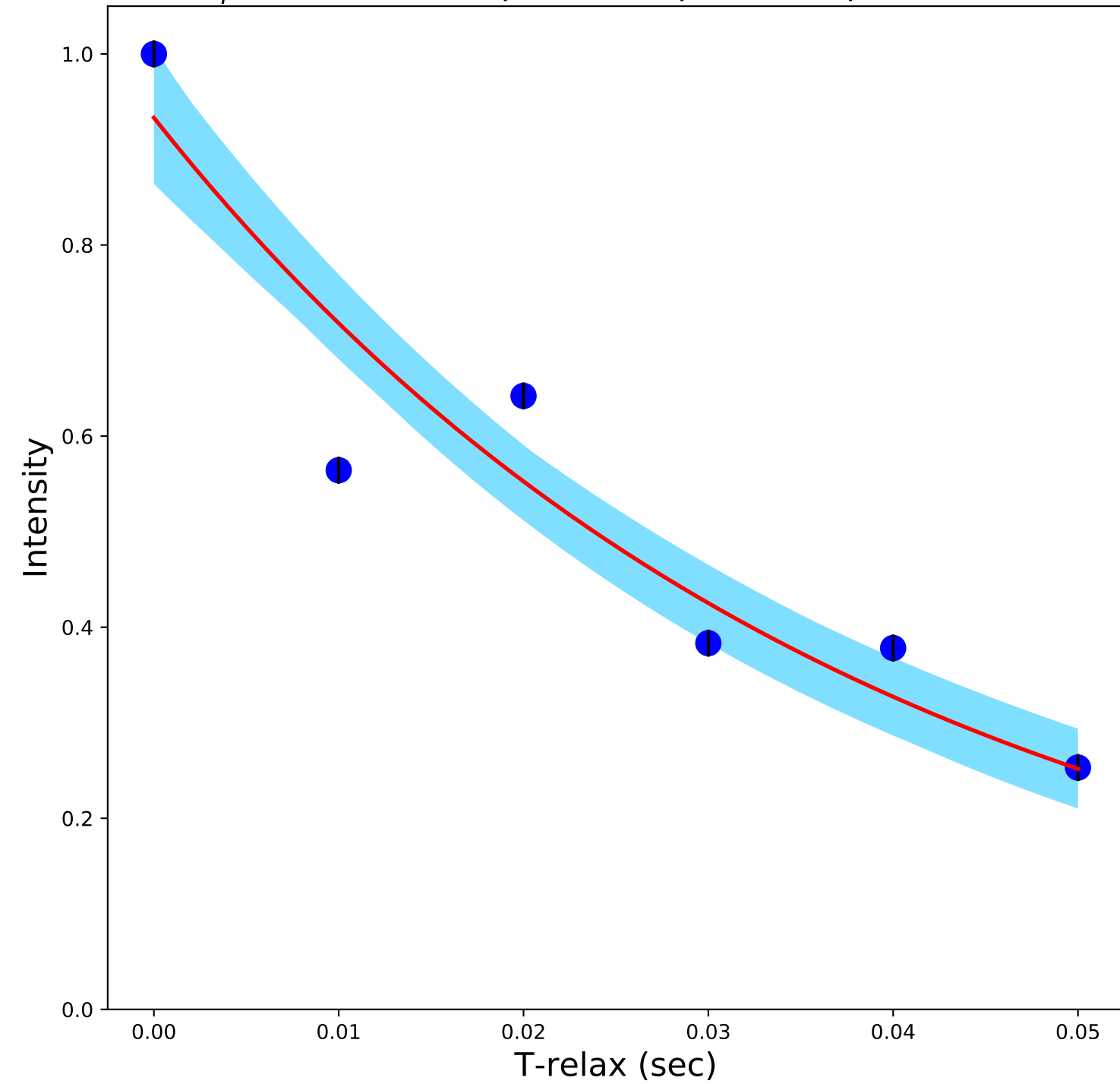
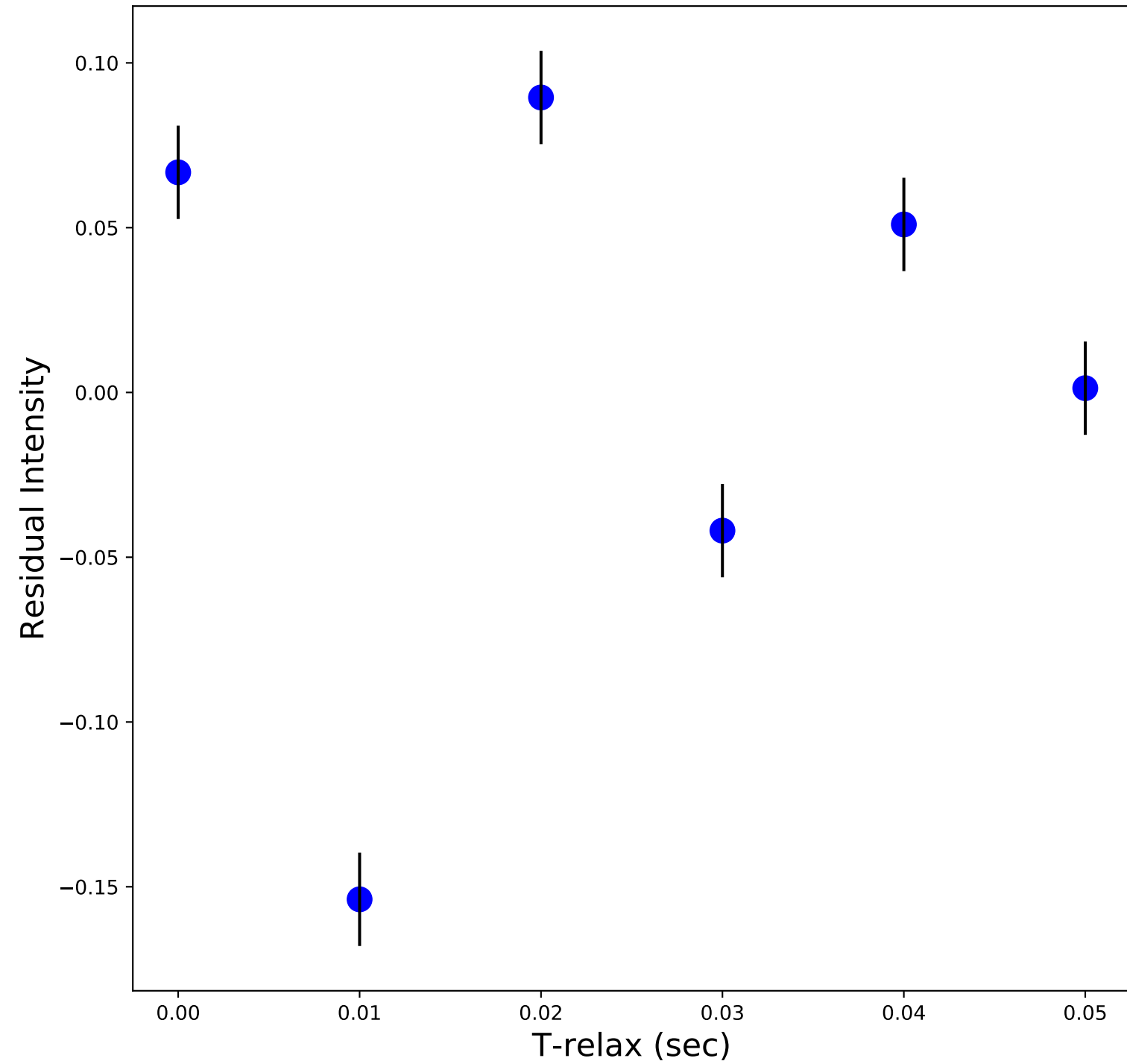


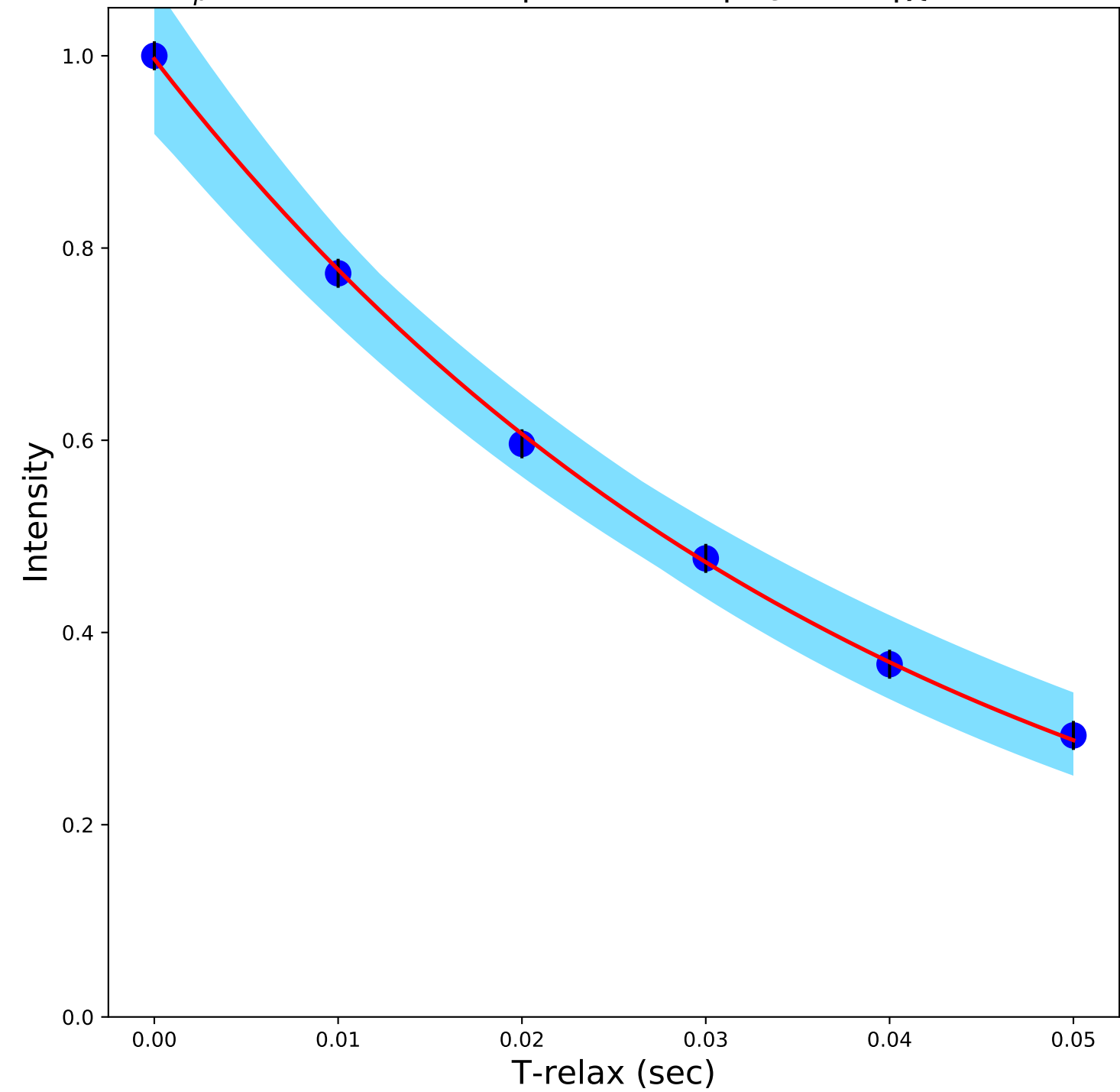
$R_{1\rho} 26.2 \pm 1.5 \text{ s}^{-1} \mid \omega_1 50 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 50.47$



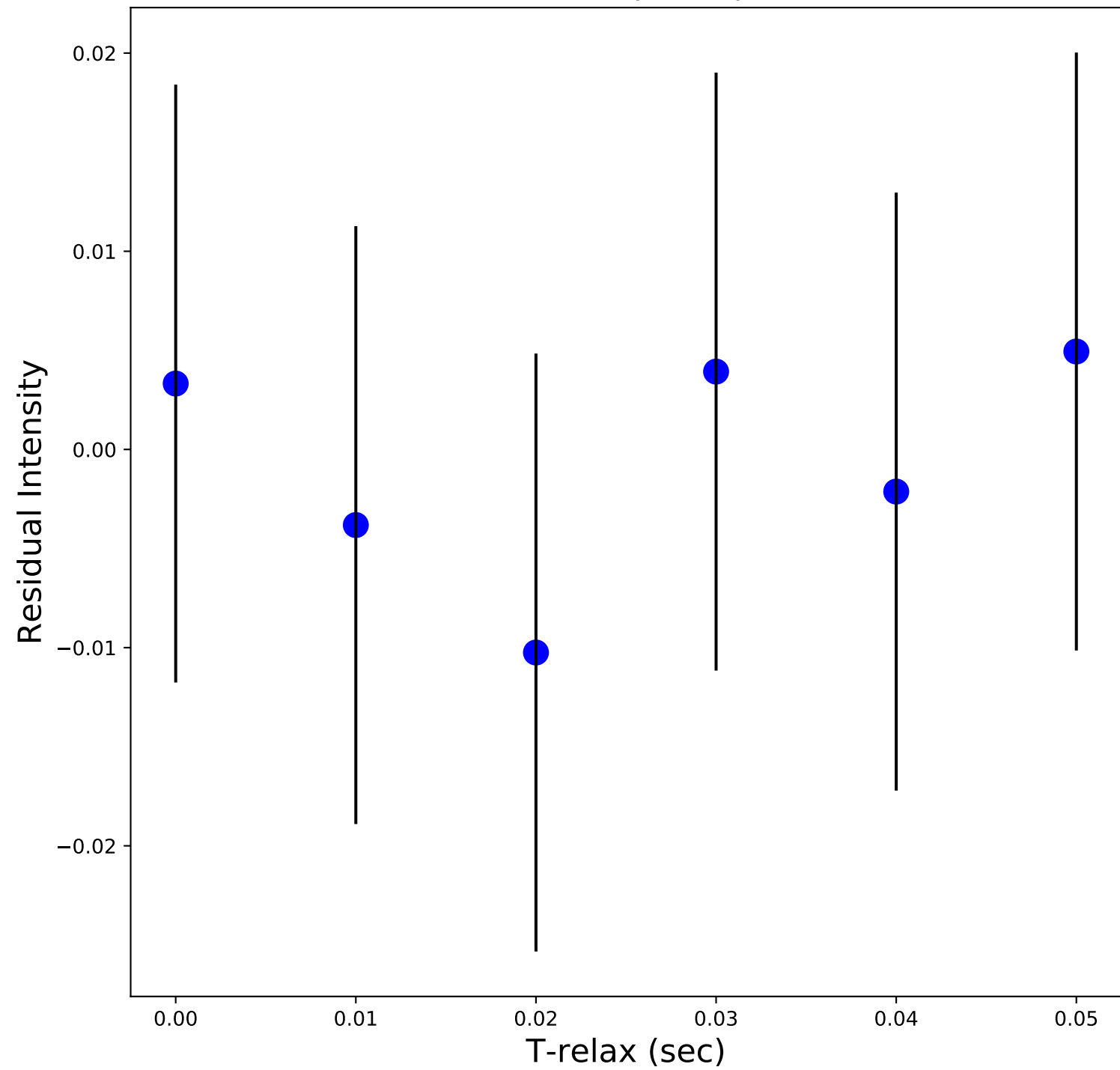
Folder (1400)

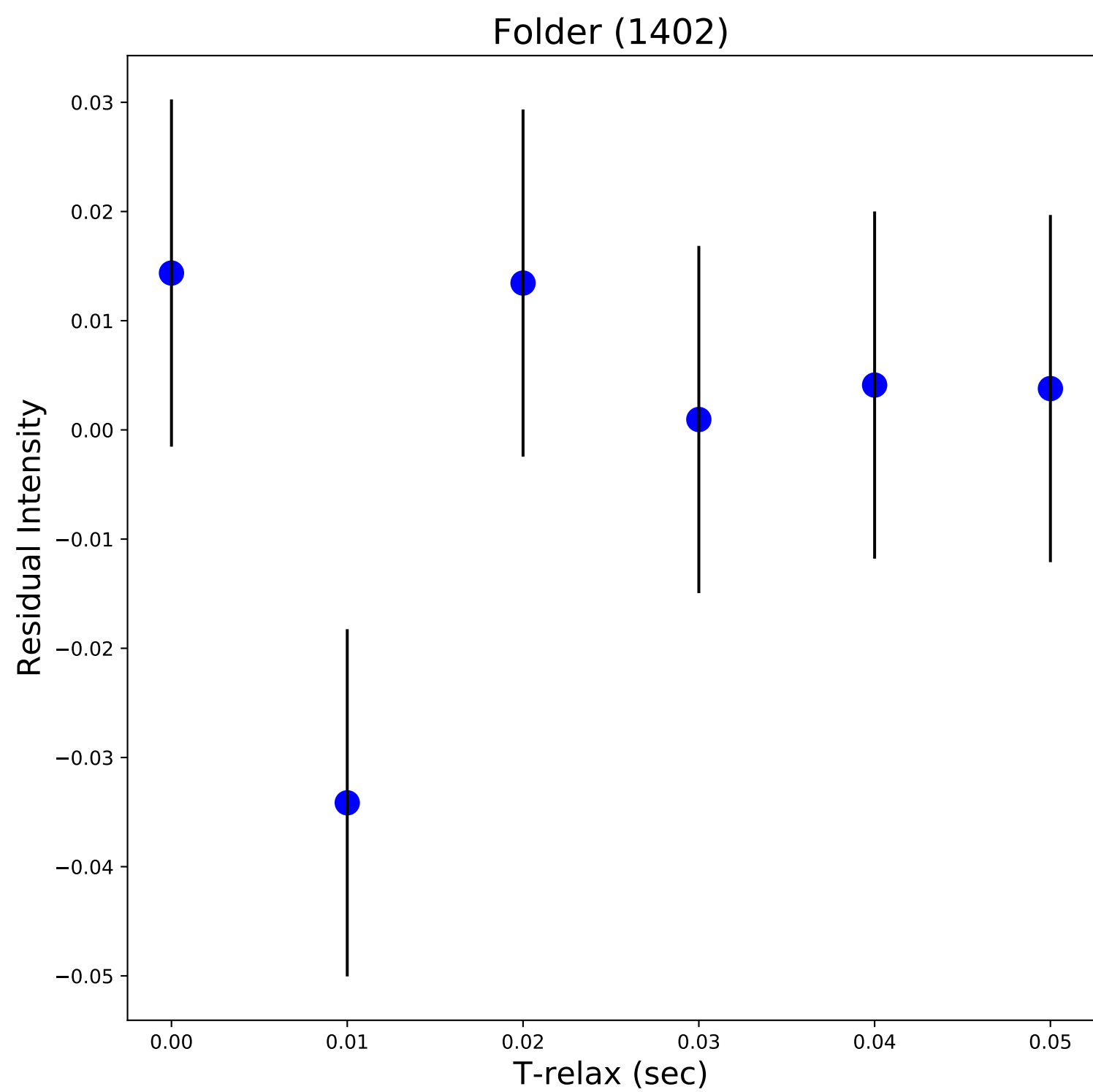
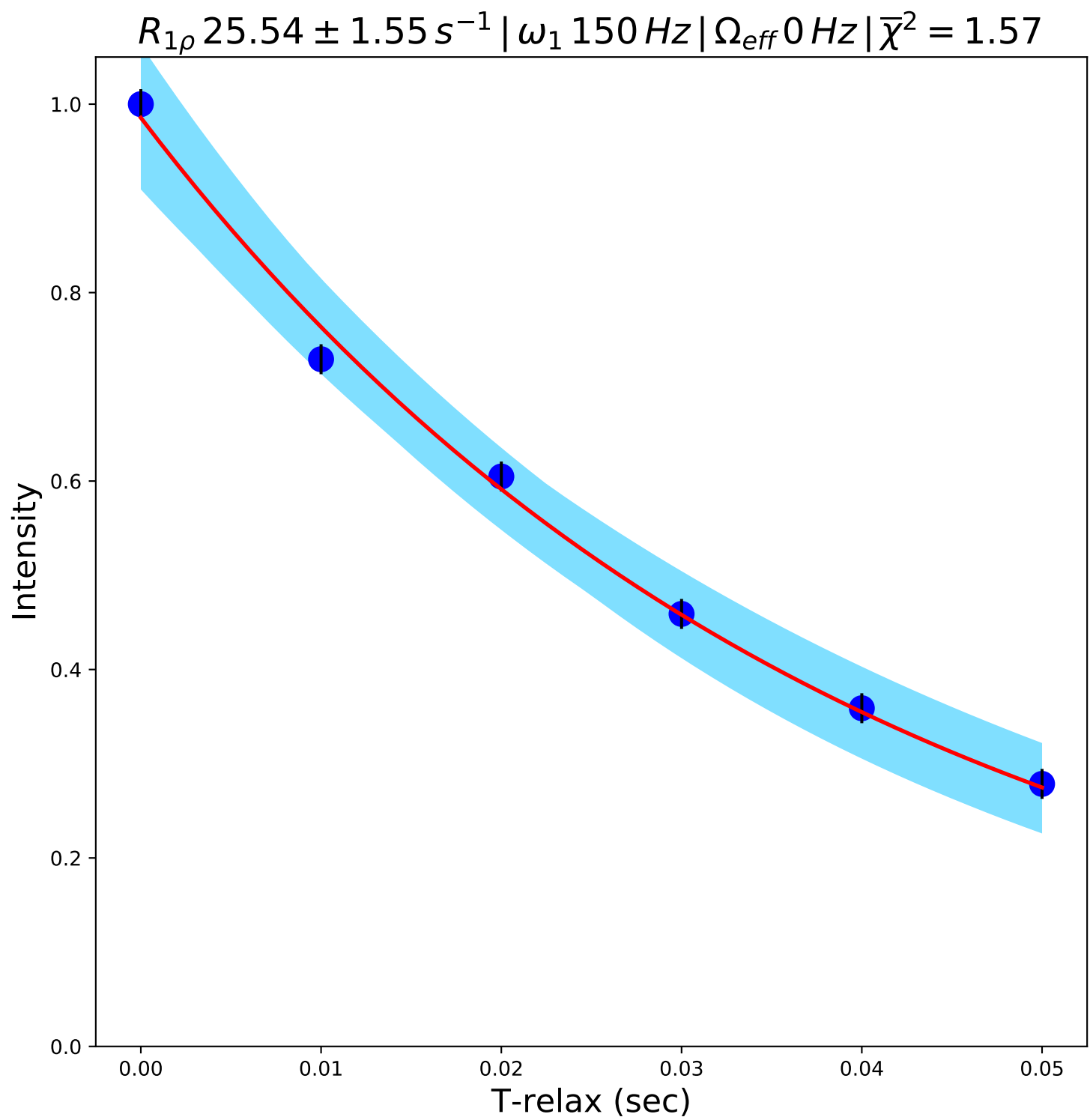


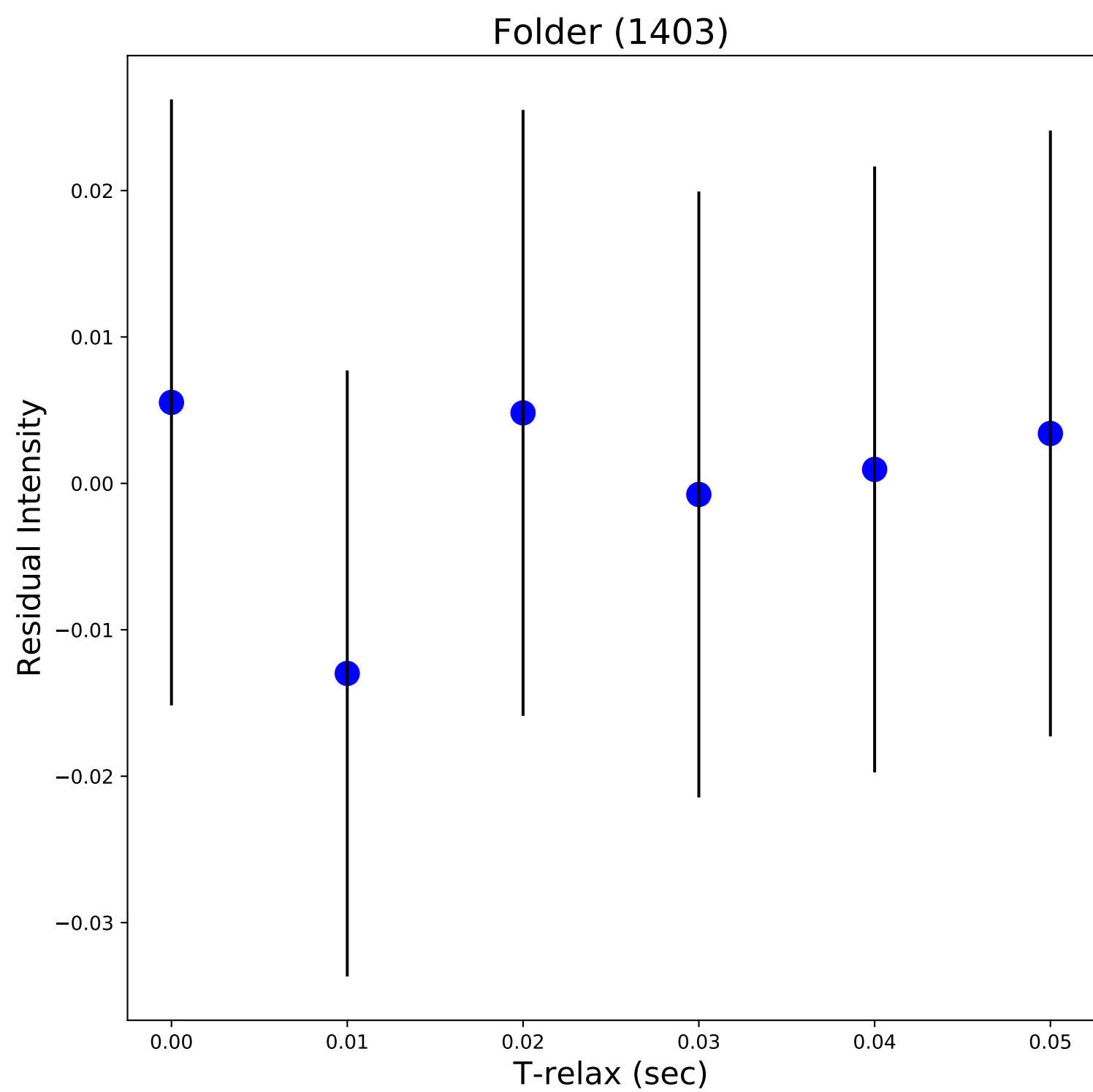
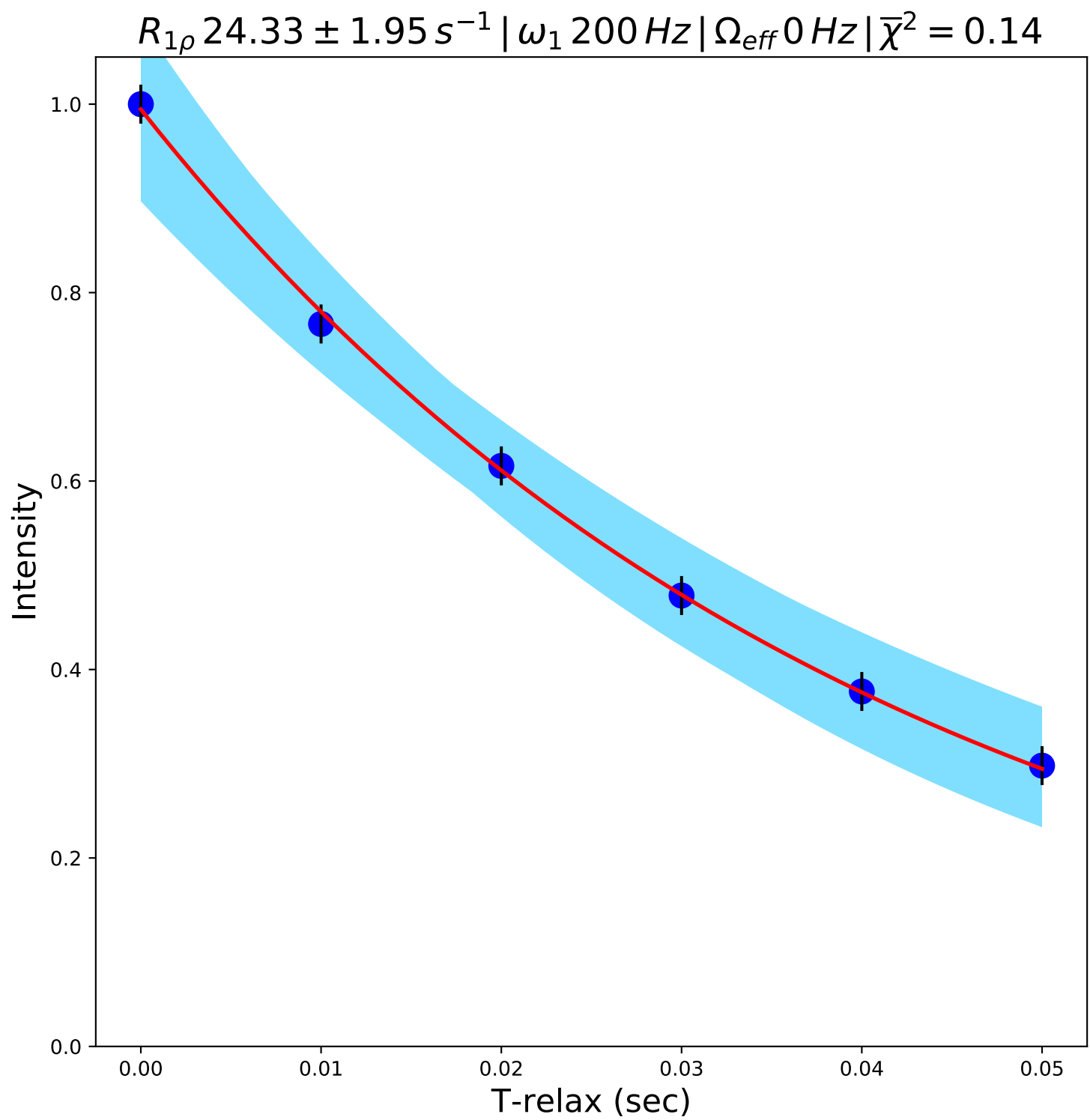
$R_{1\rho} 24.83 \pm 1.35 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.19$



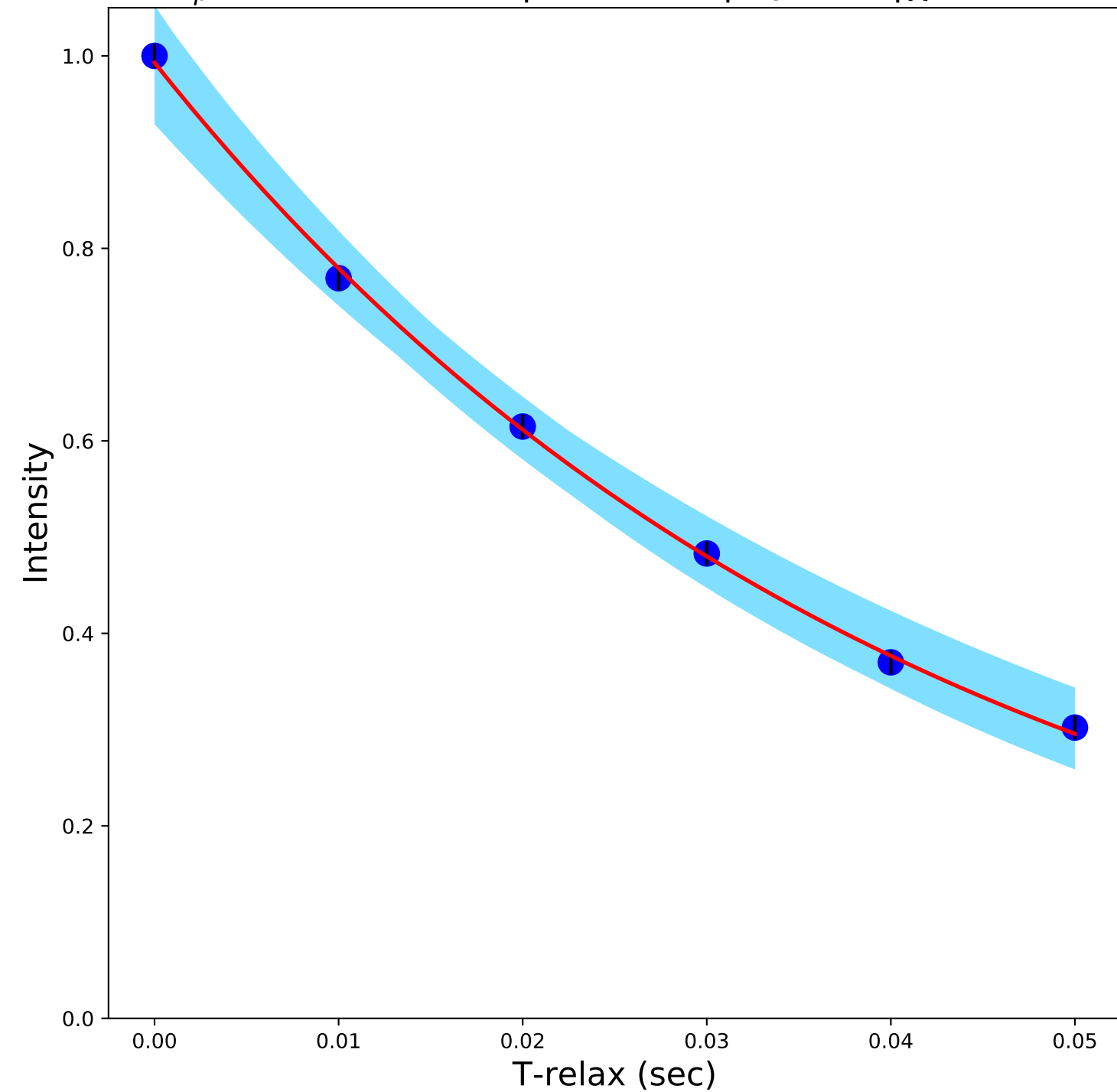
Folder (1401)



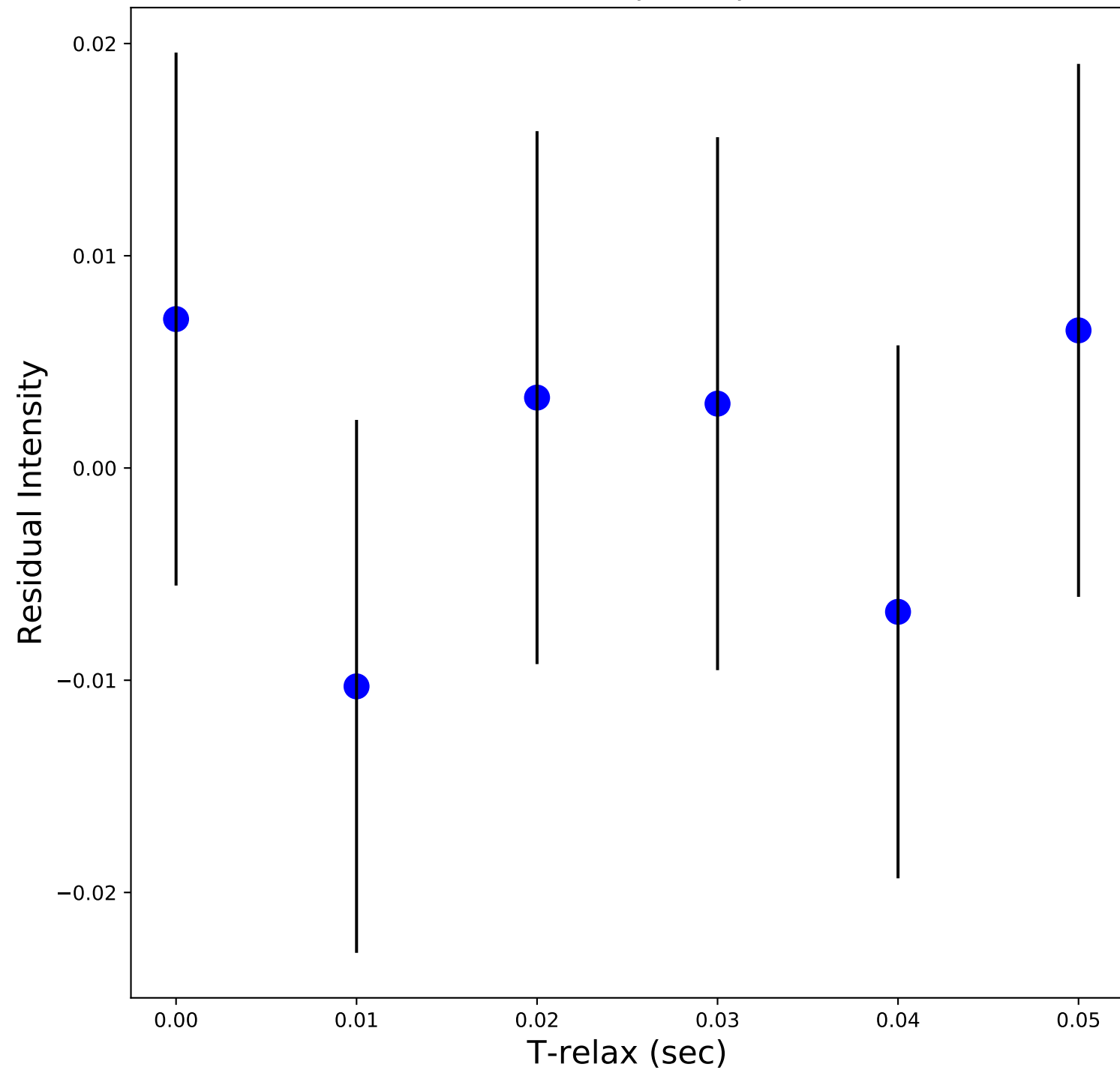


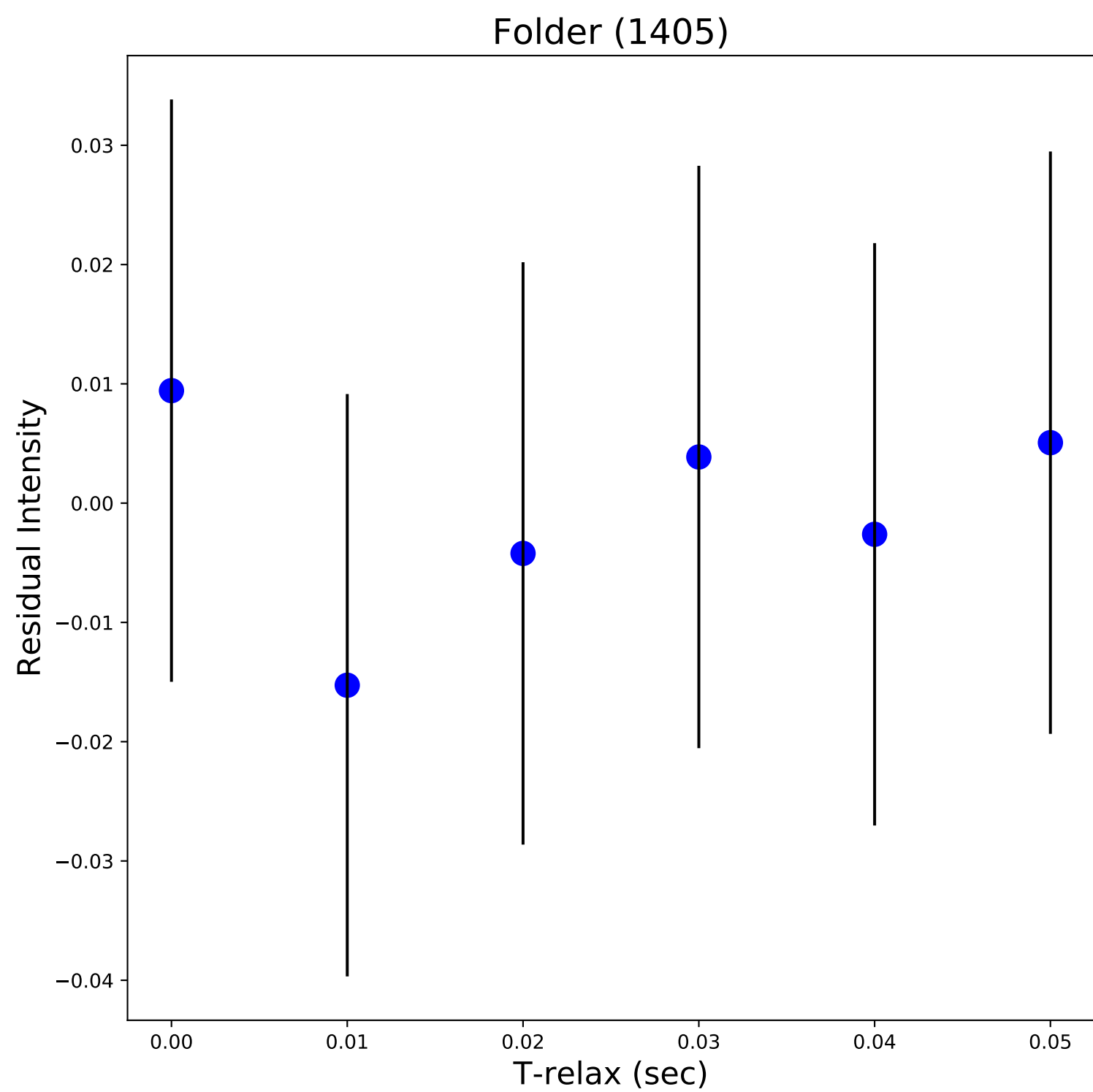
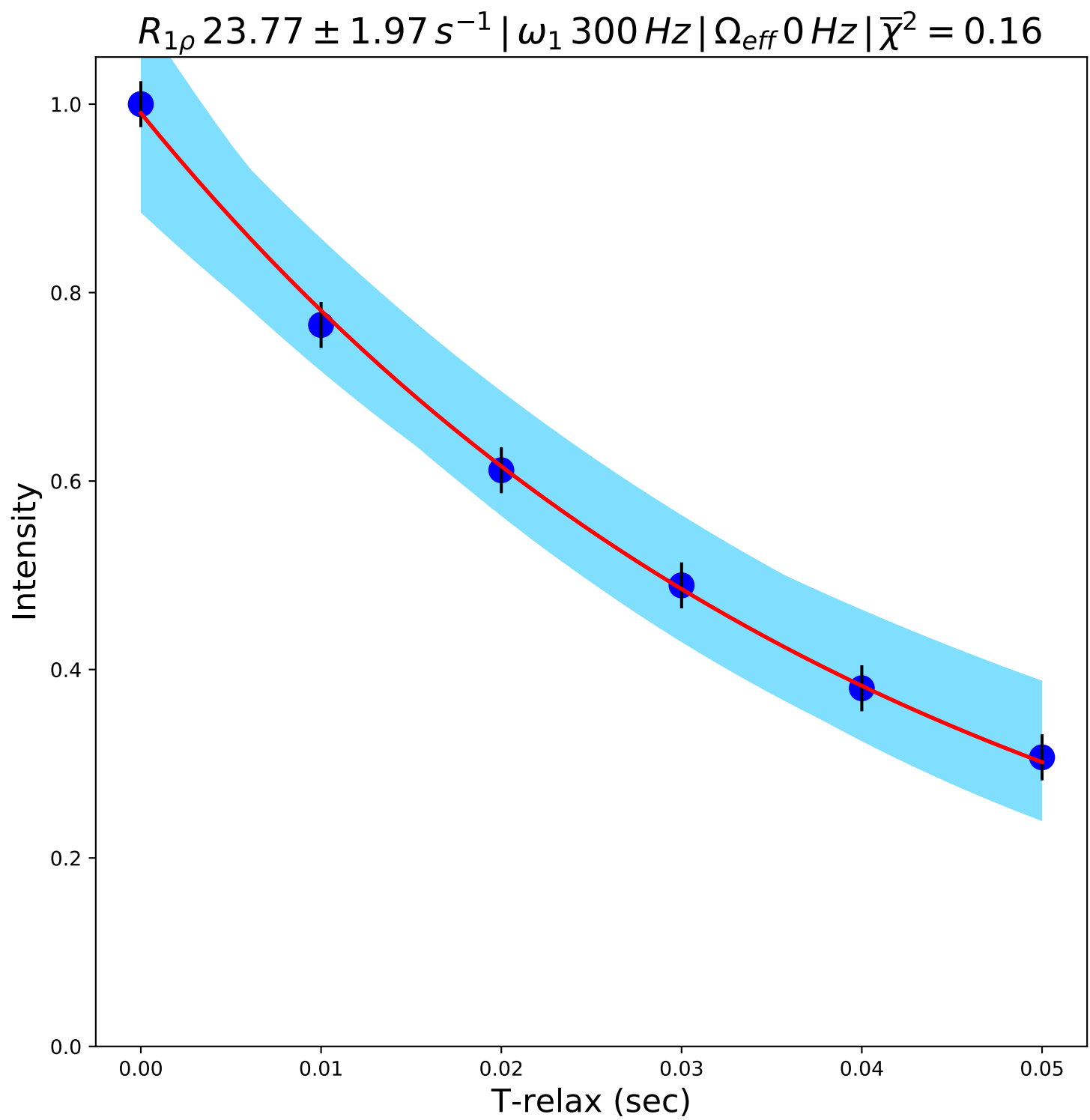


$R_{1\rho} 24.23 \pm 1.12 \text{ s}^{-1} \mid \omega_1 250 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.42$

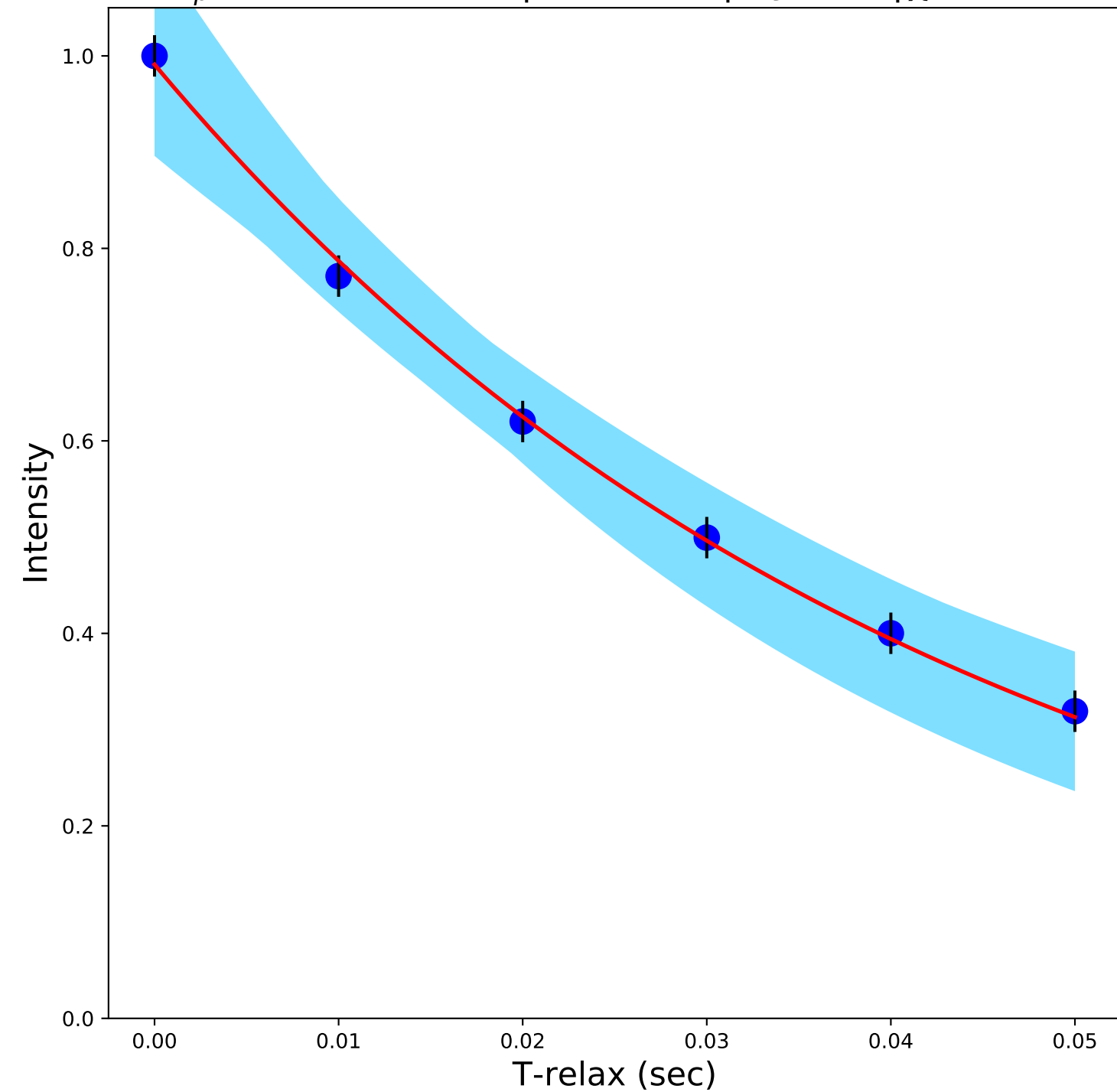


Folder (1404)

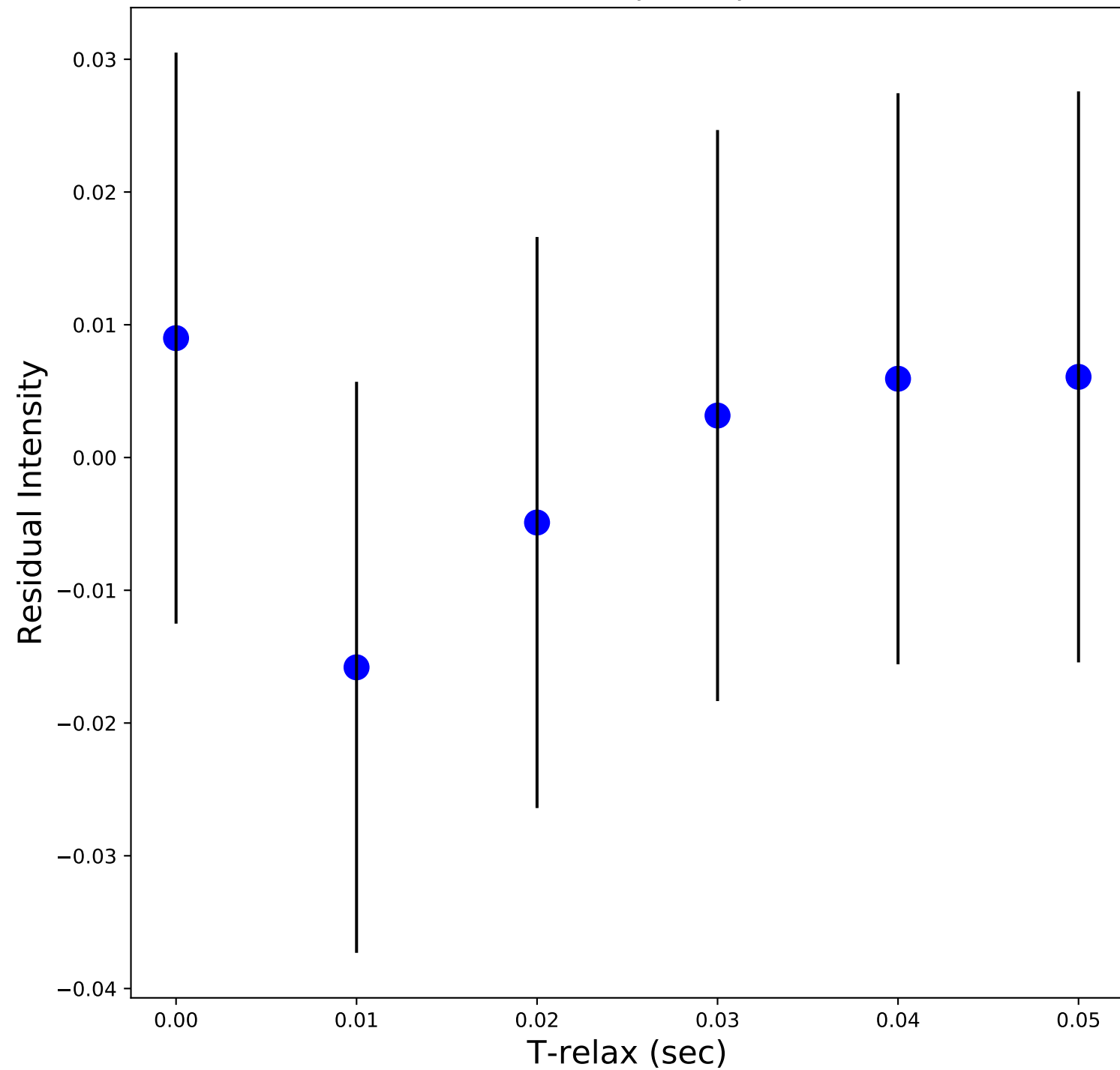


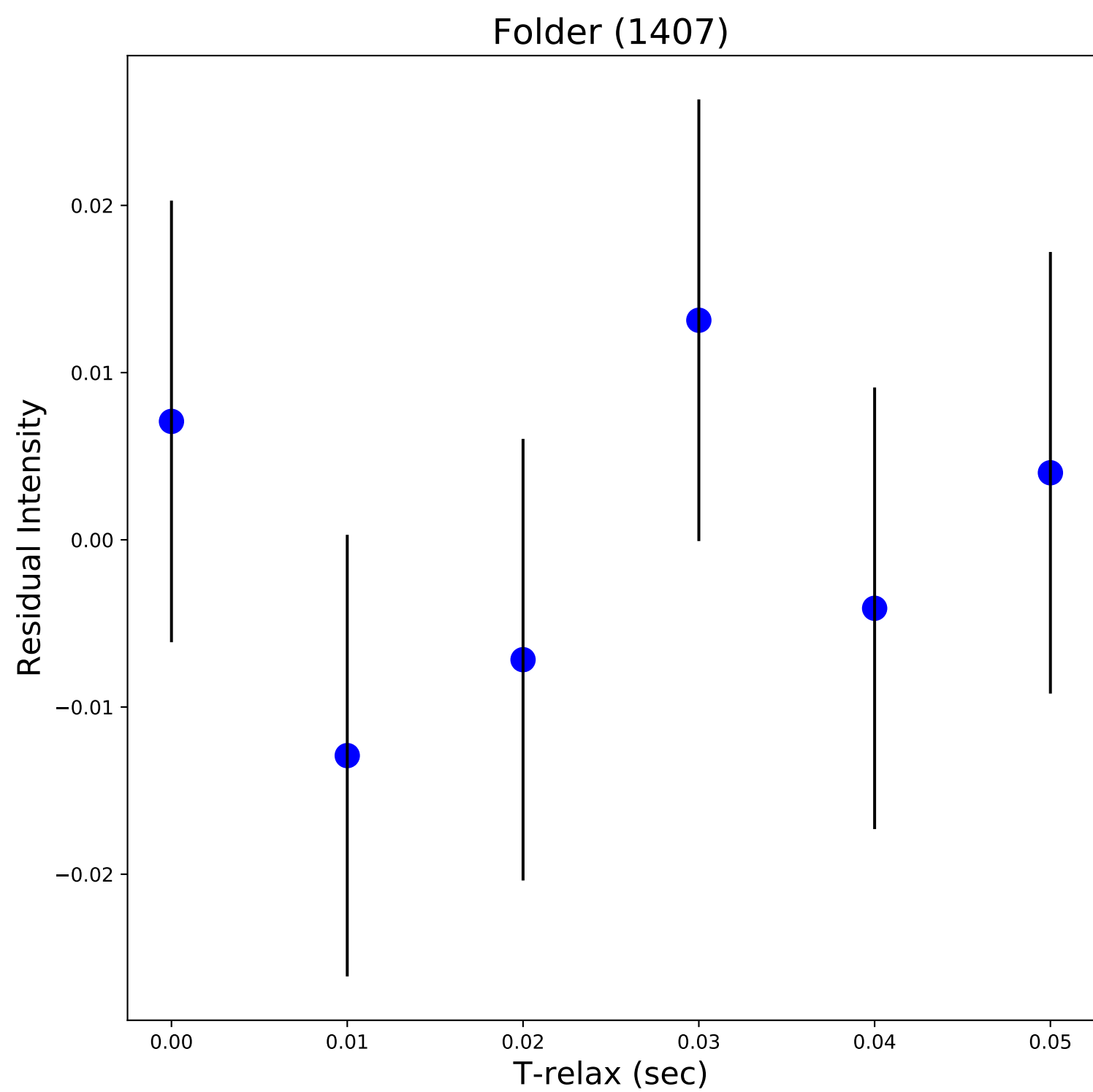
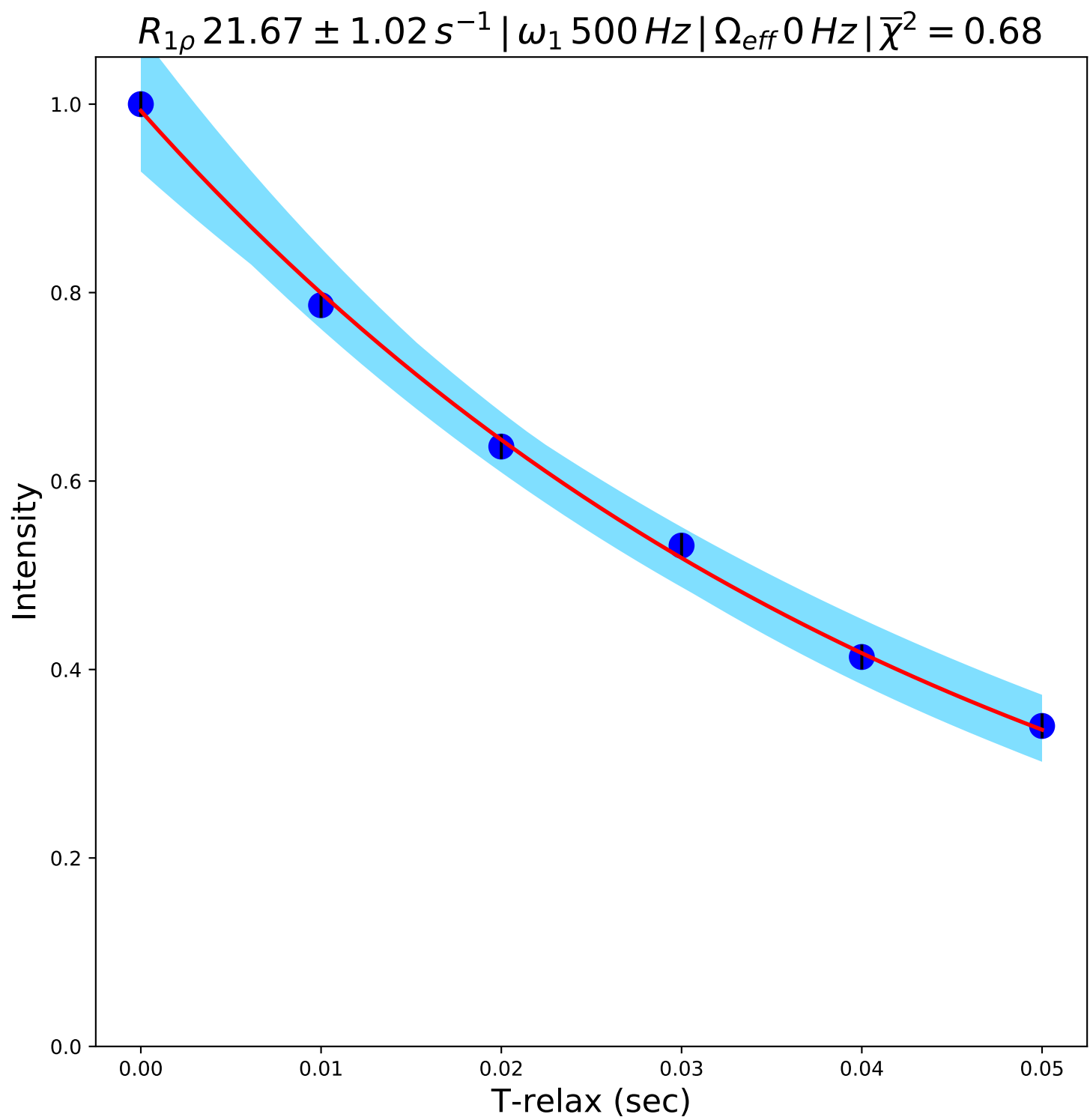


$R_{1\rho} 23.05 \pm 1.96 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.24$

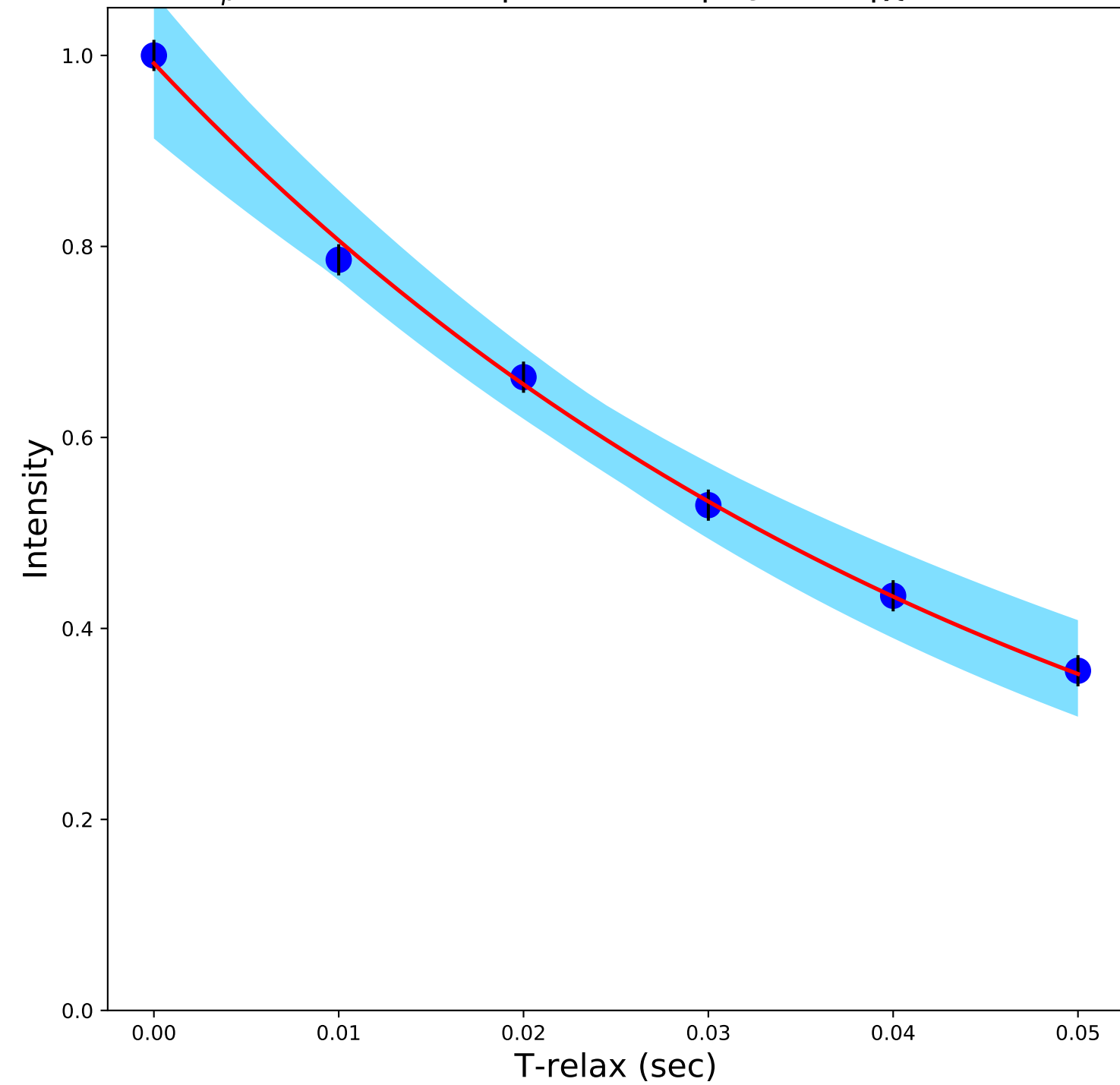


Folder (1406)

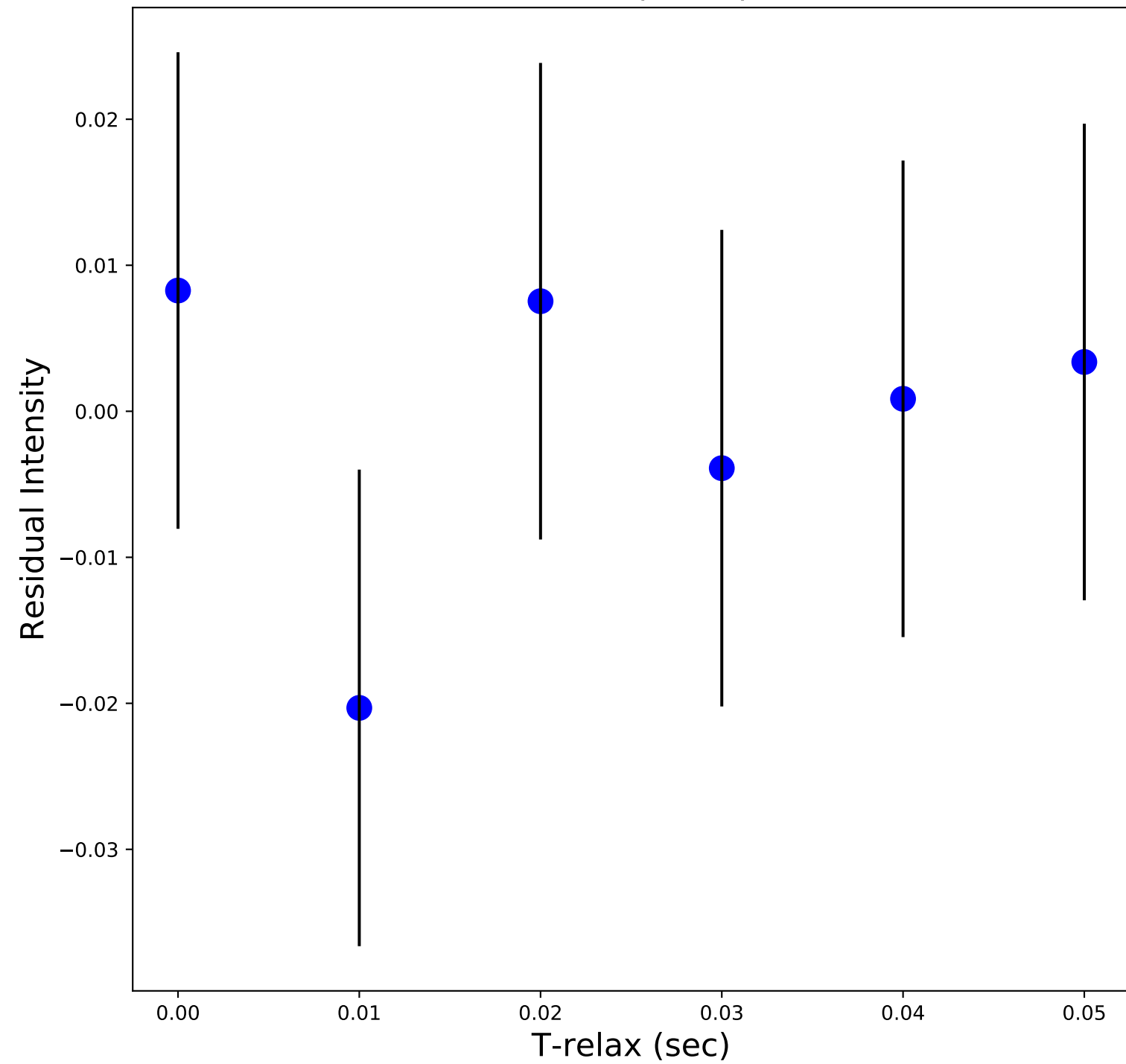




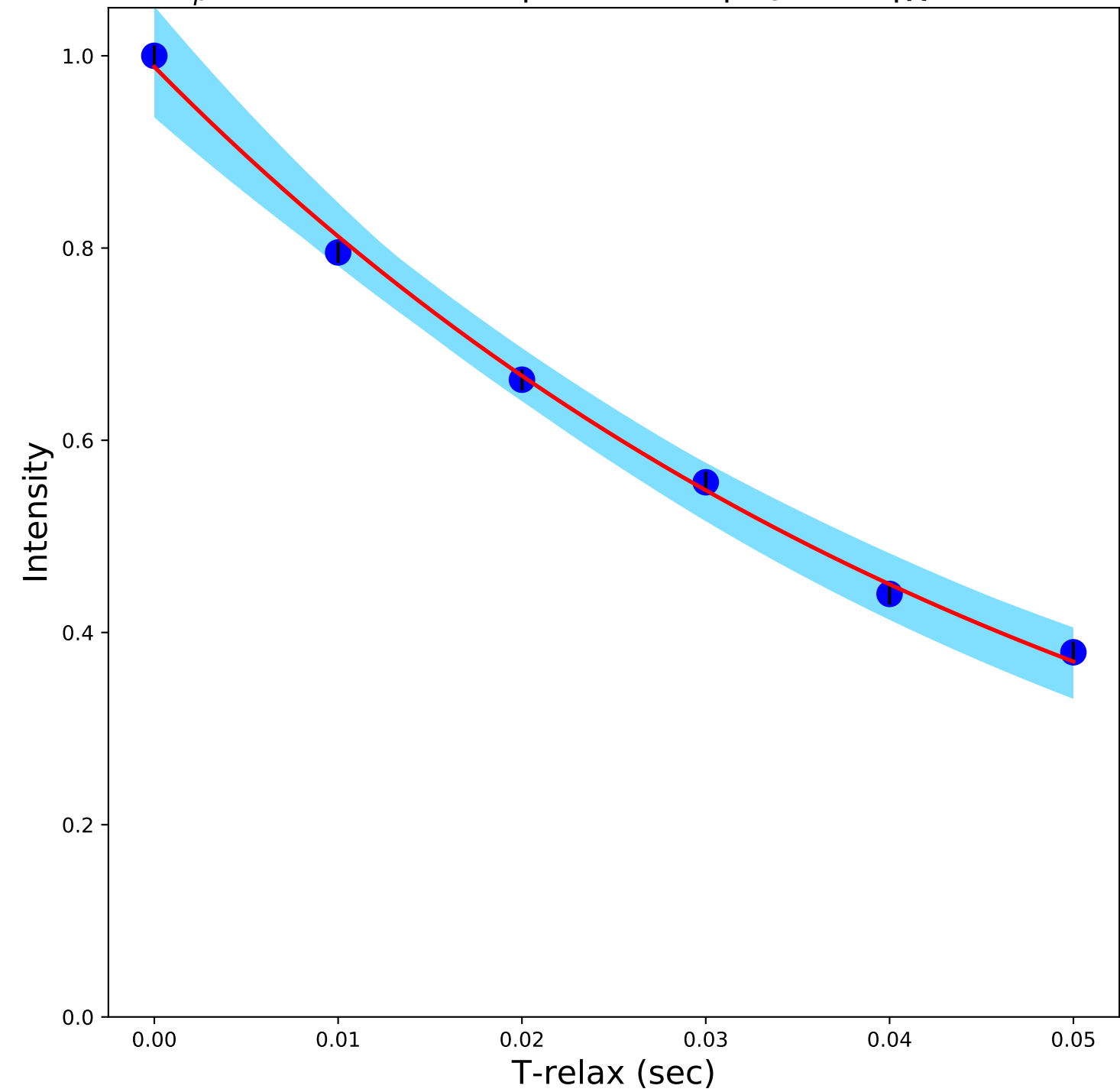
$R_{1\rho} 20.7 \pm 1.3 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.53$



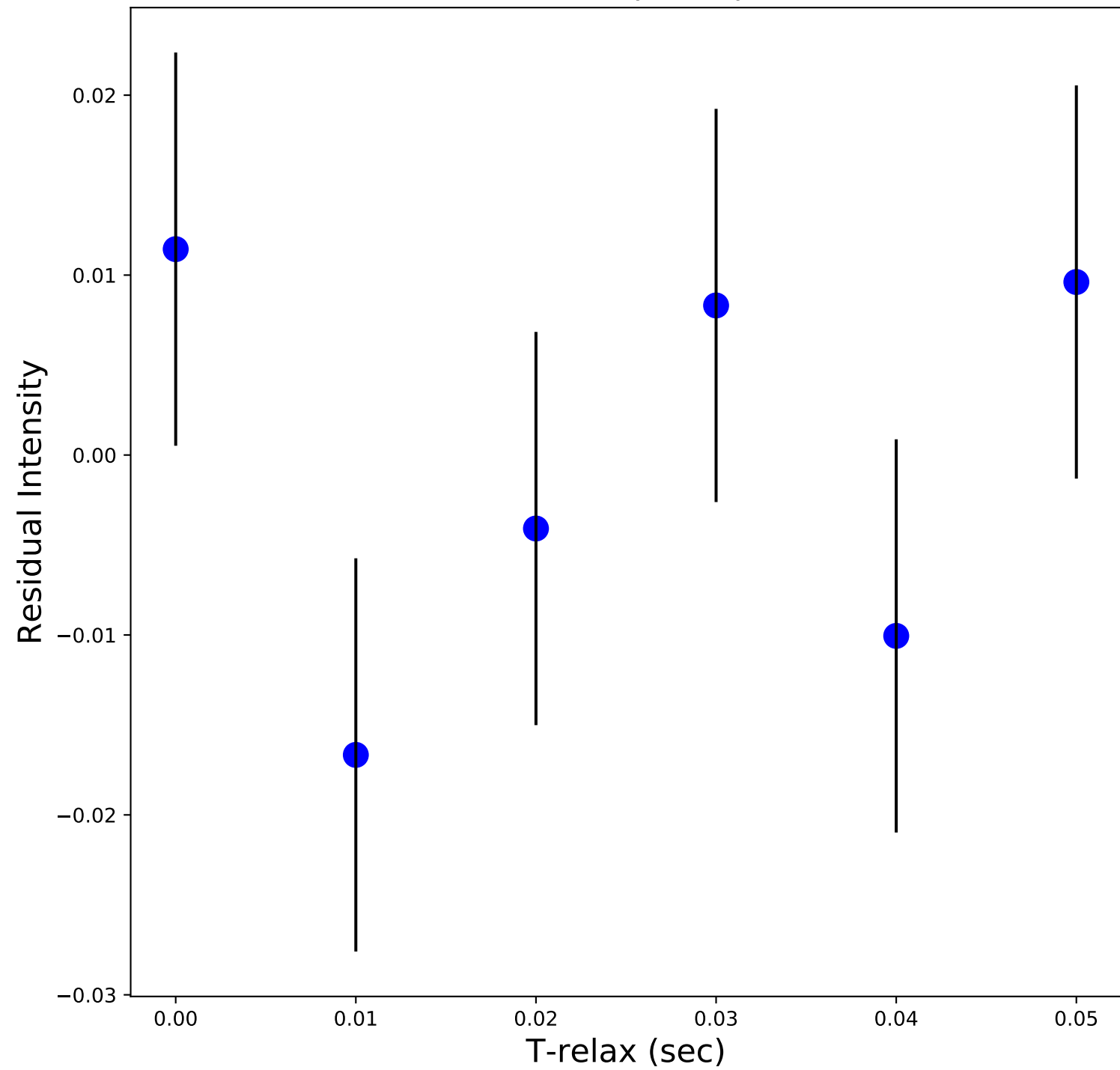
Folder (1408)

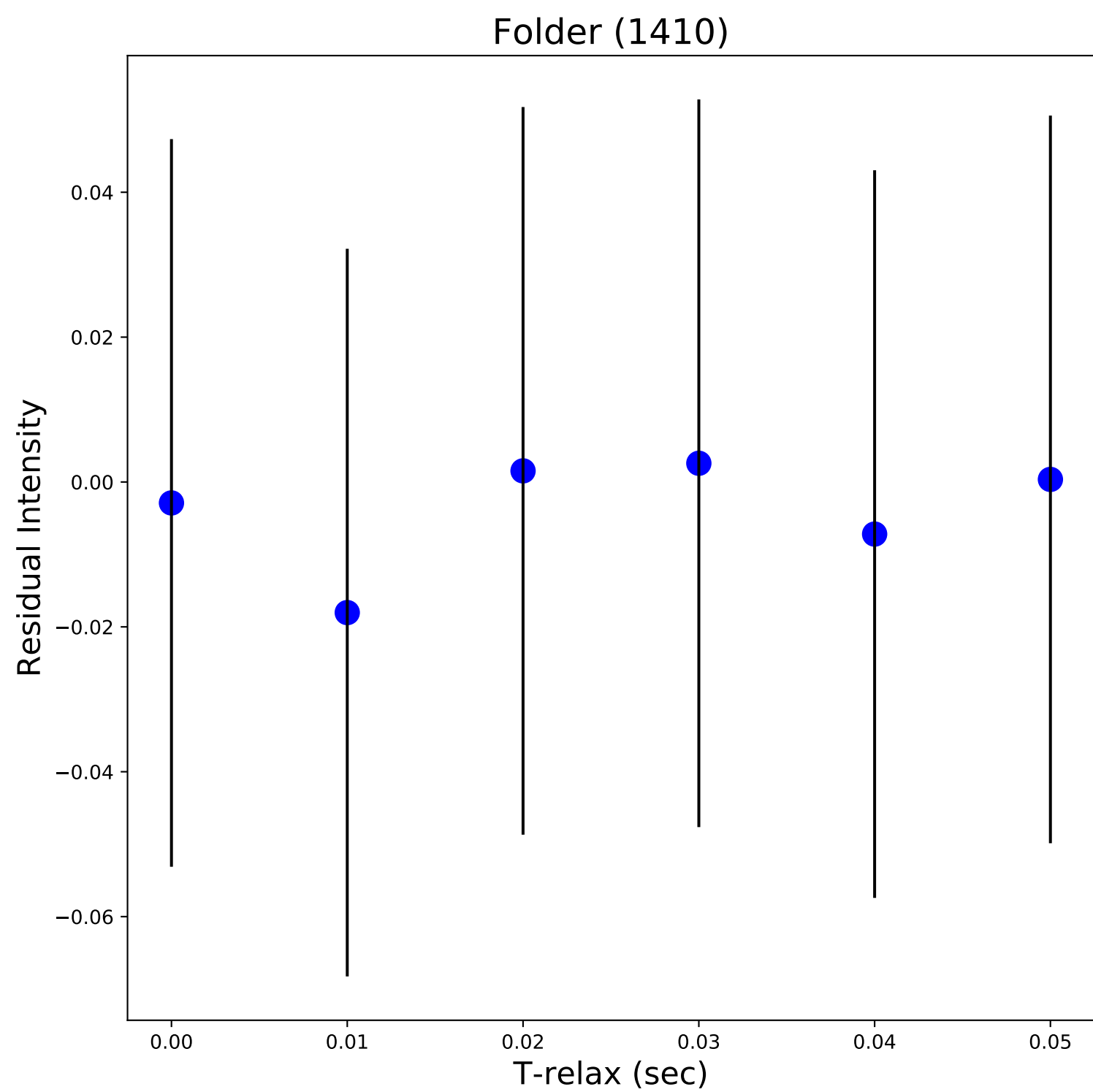
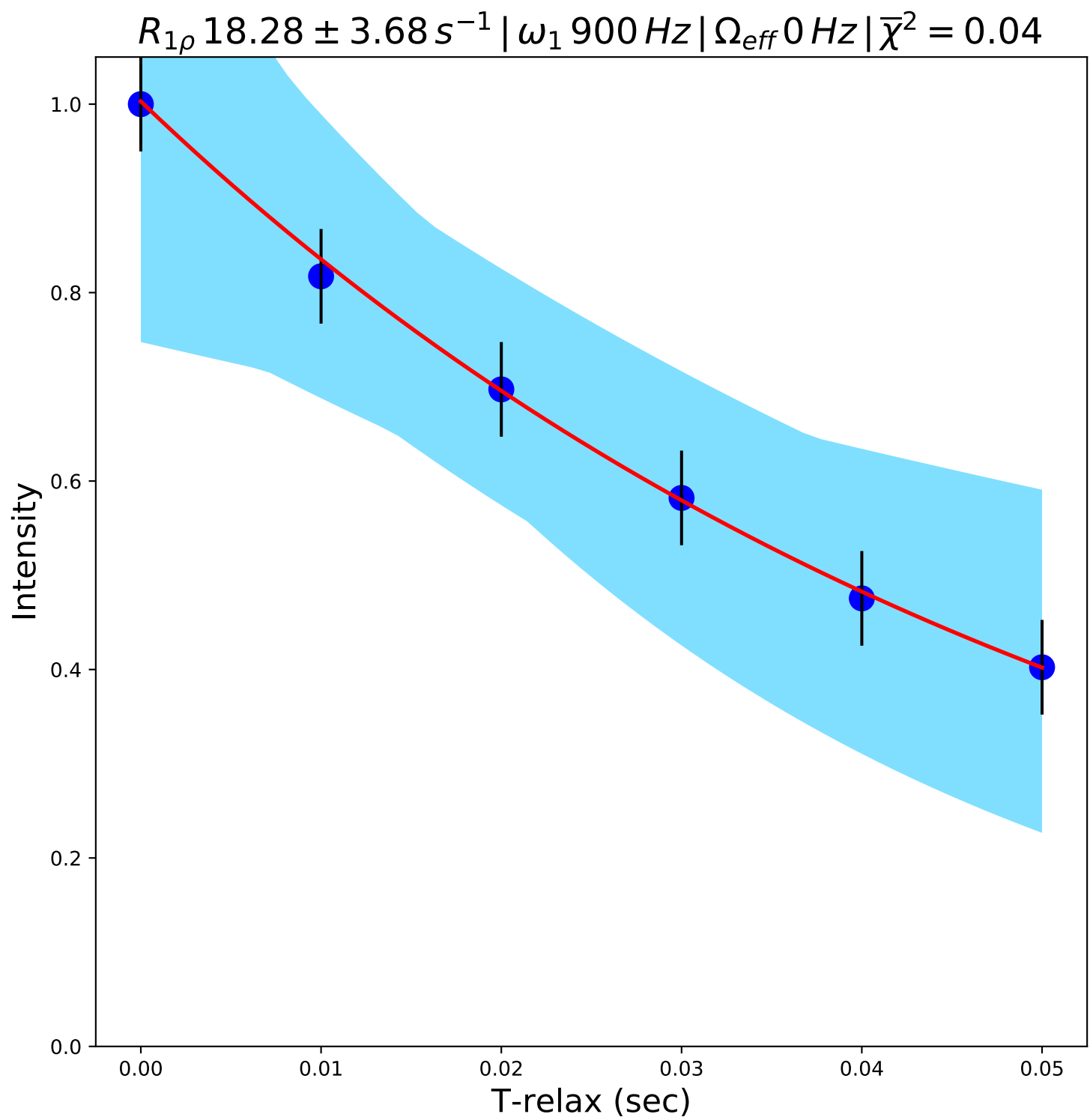


$R_{1\rho} 19.67 \pm 0.89 s^{-1} \mid \omega_1 700 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.44$

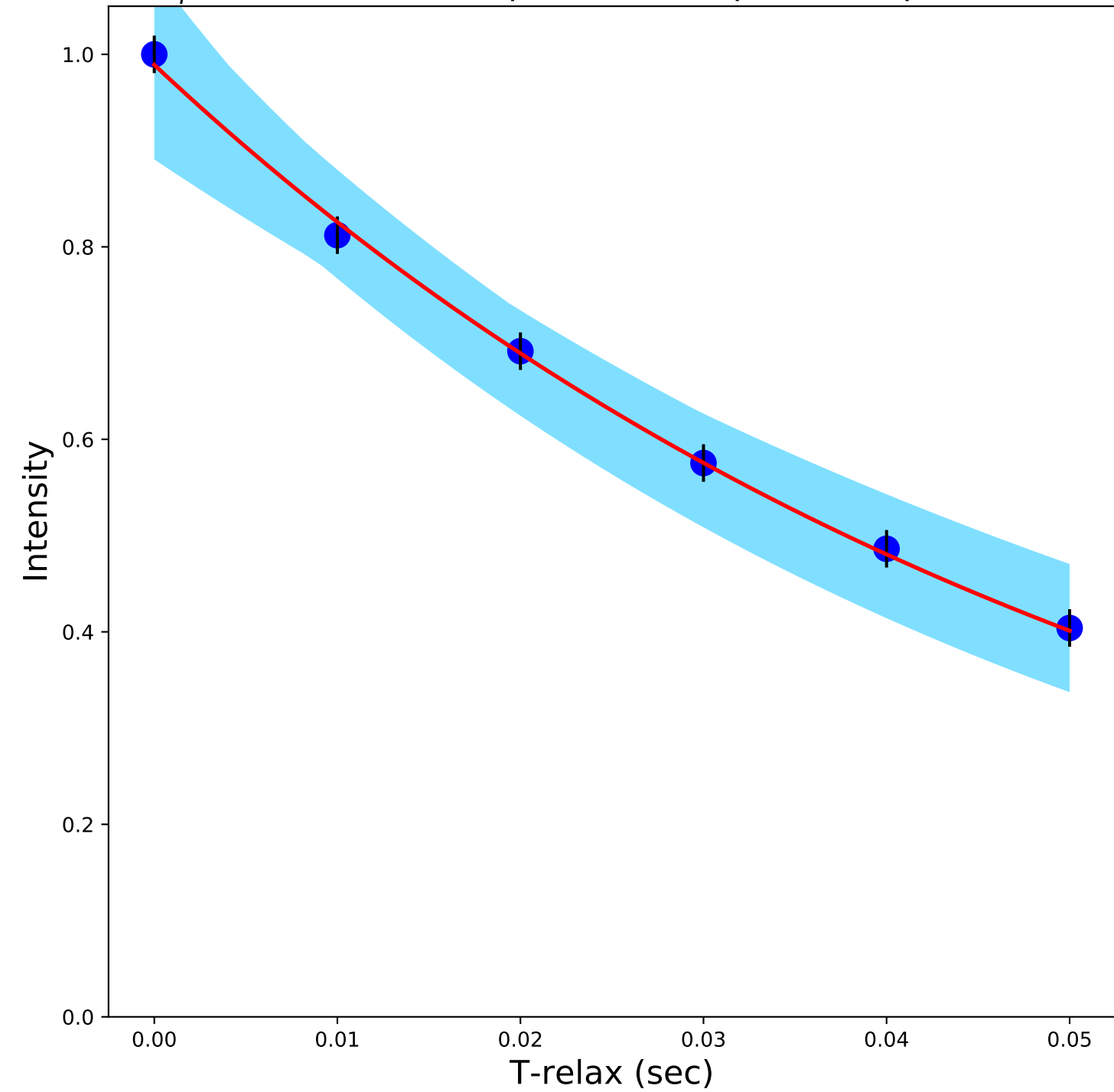


Folder (1409)

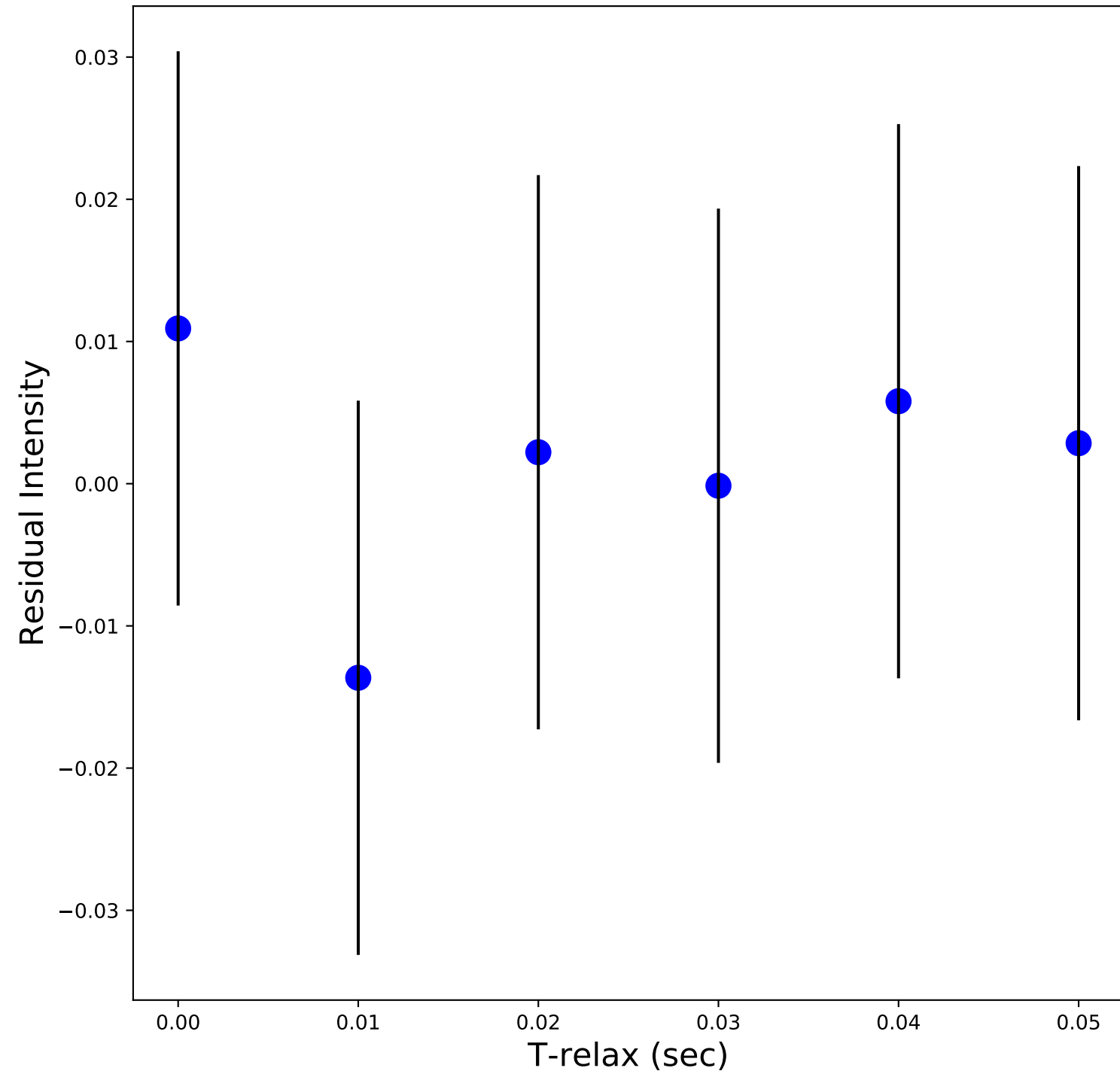




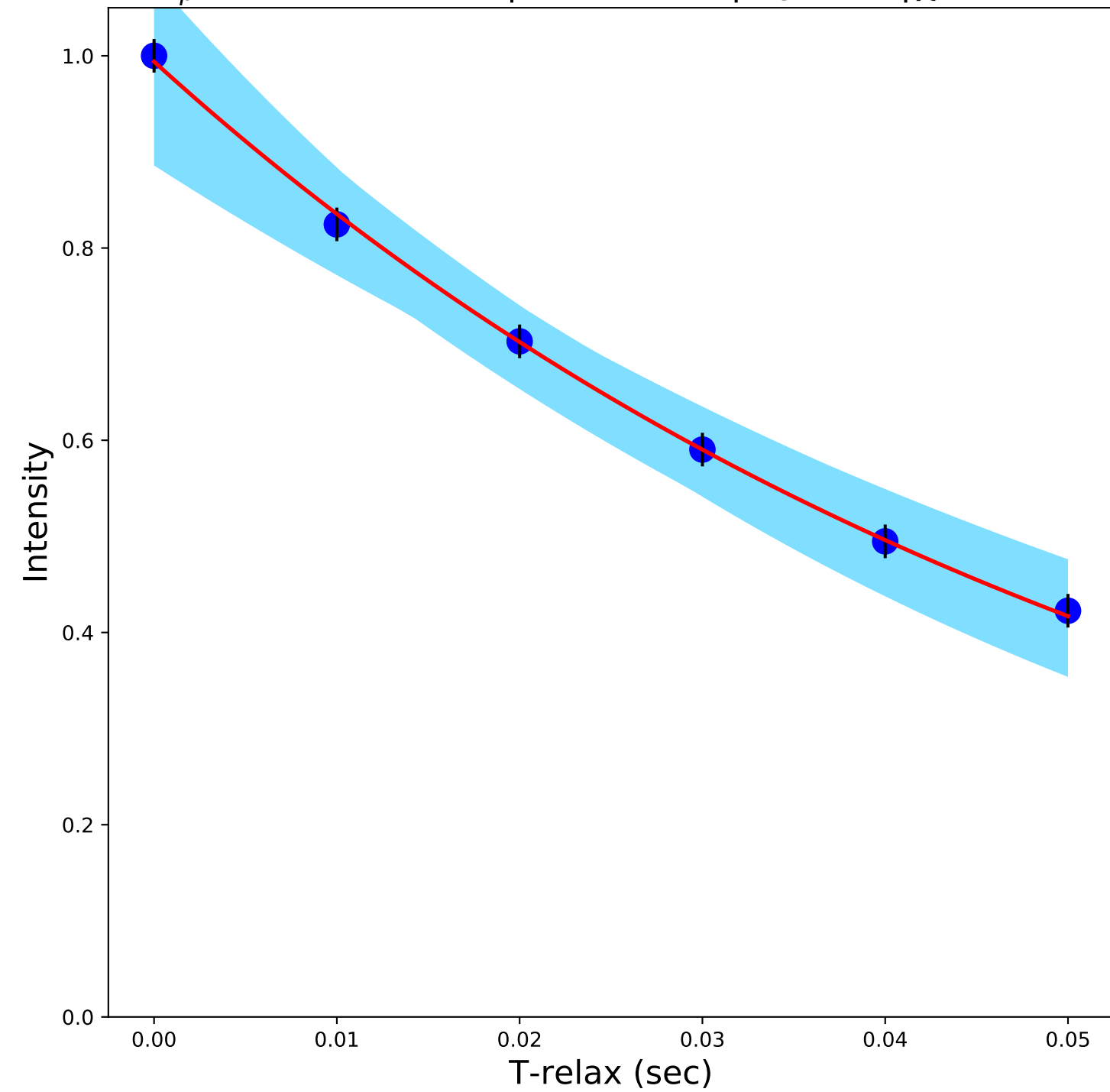
$R_{1\rho} 18.05 \pm 1.45 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.23$



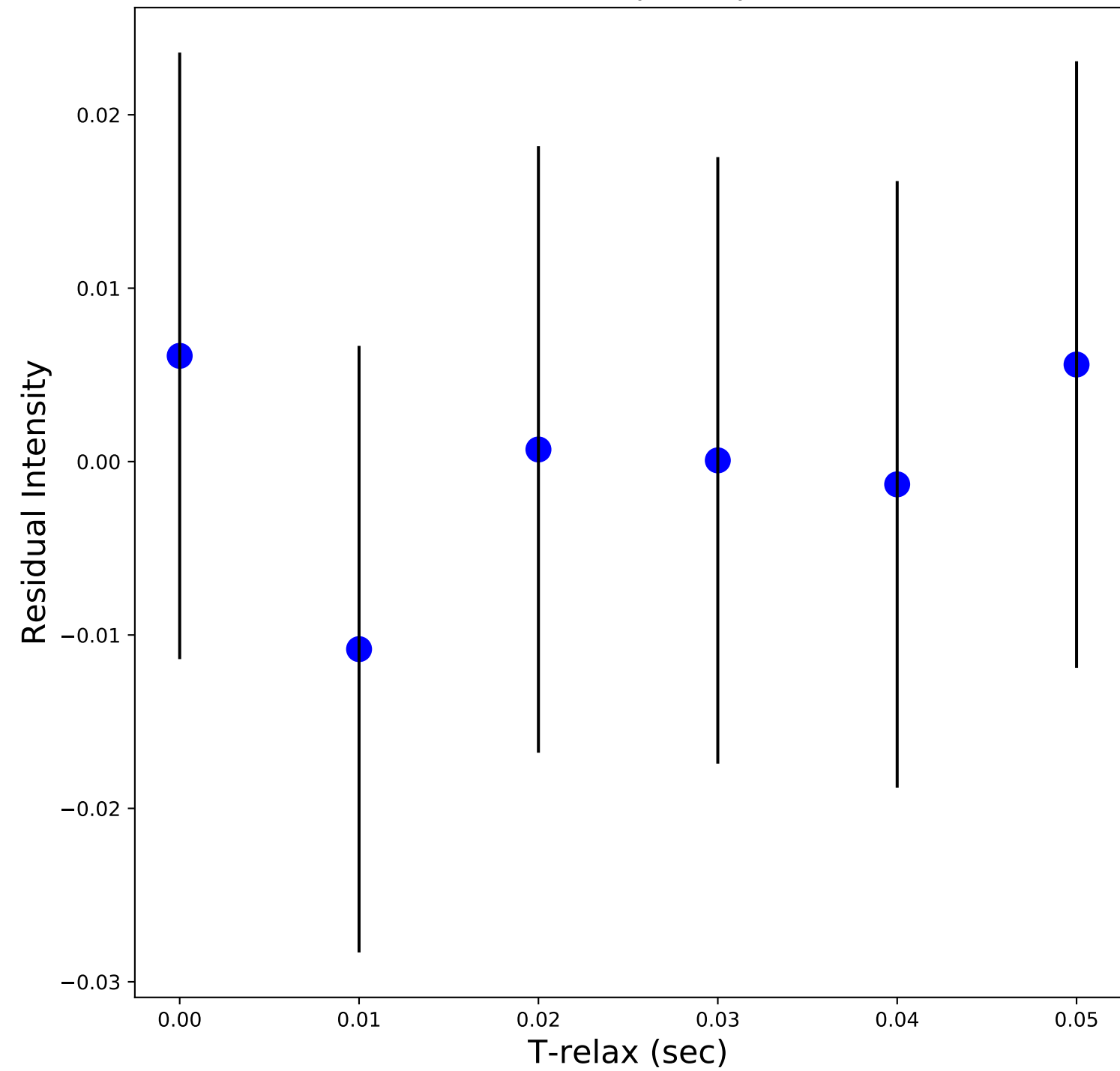
Folder (1411)



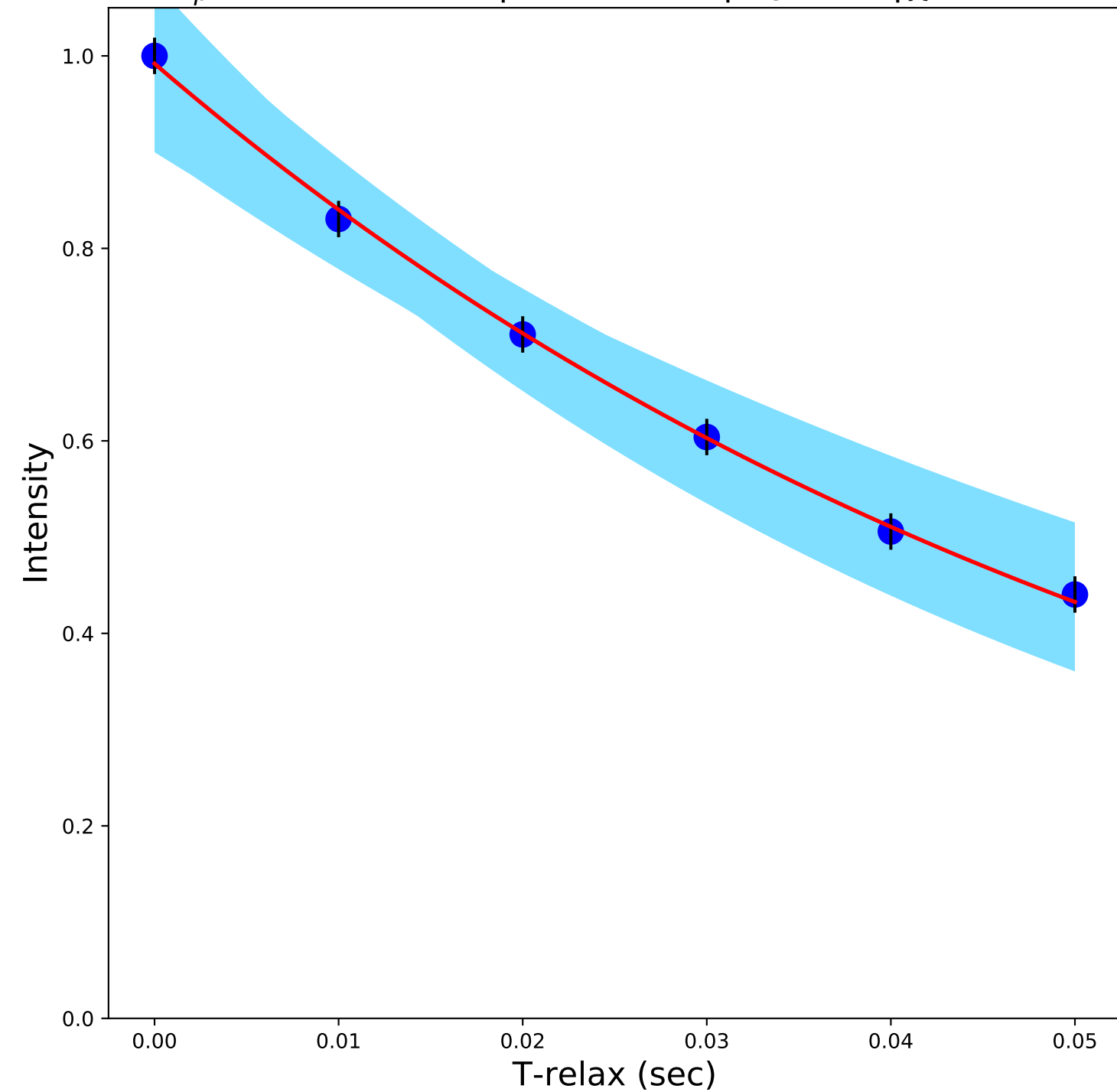
$R_{1\rho} 17.37 \pm 1.31 s^{-1} \mid \omega_1 1200 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.15$



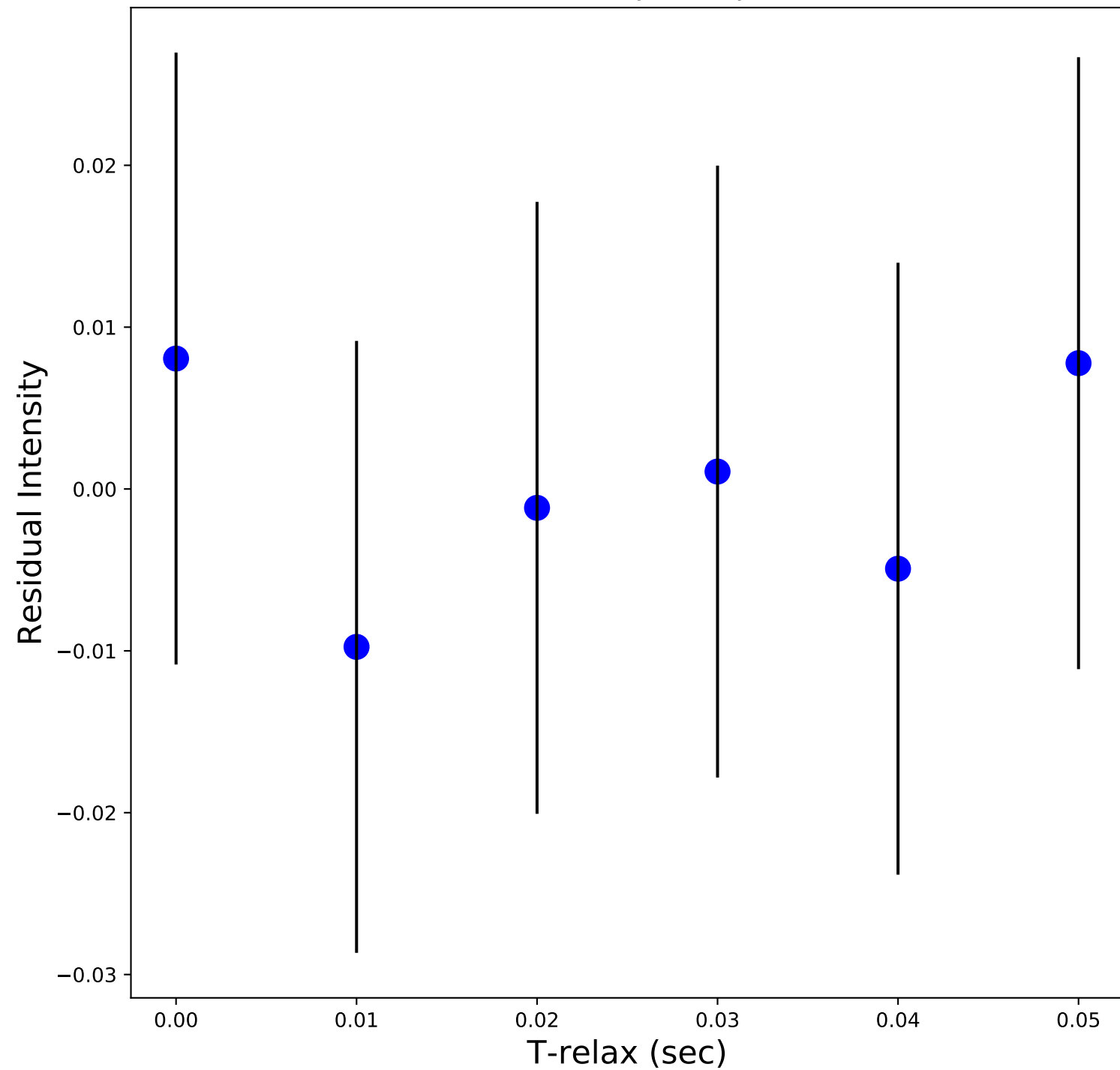
Folder (1412)



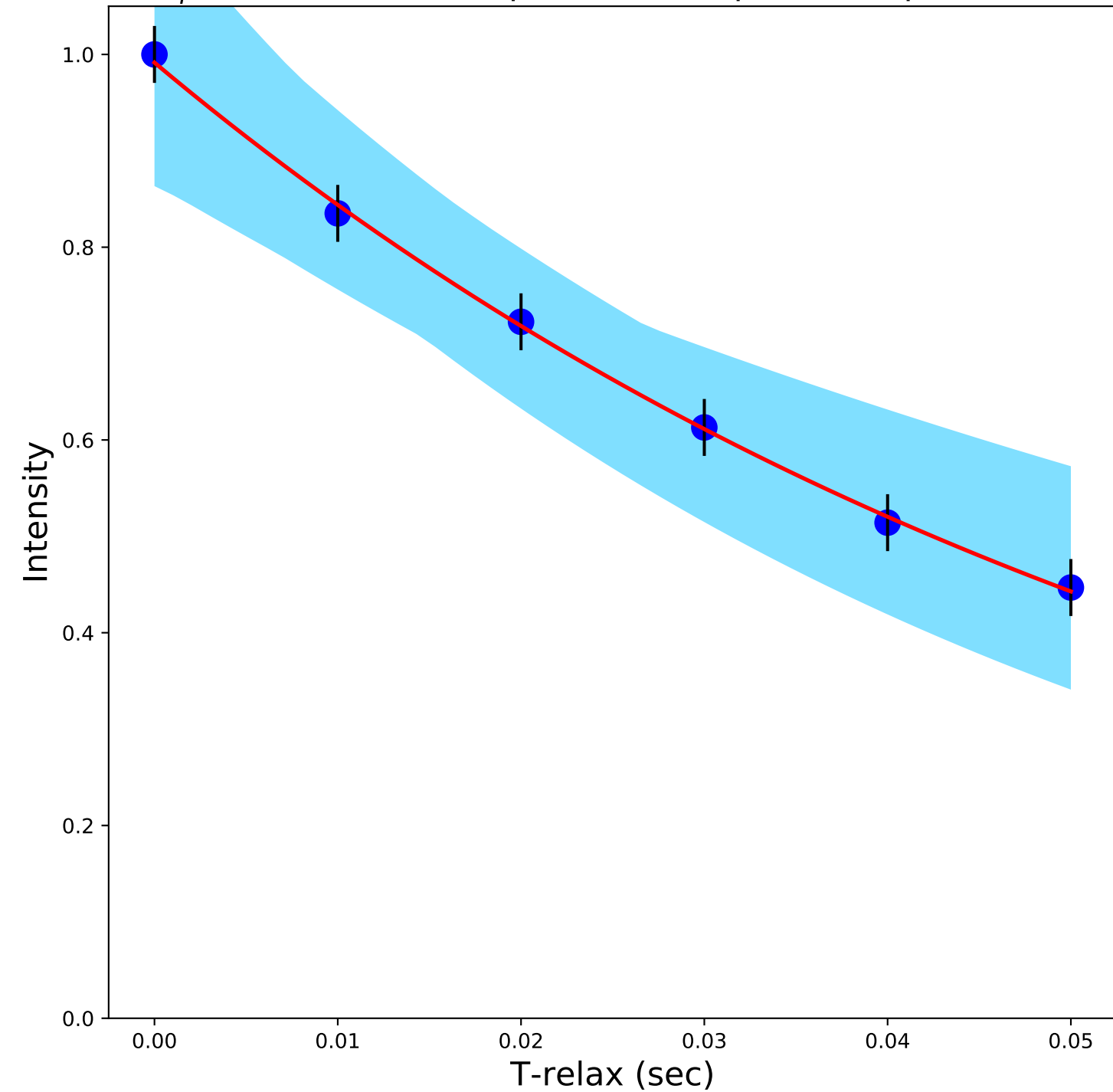
$R_{1\rho} 16.6 \pm 1.44 \text{ s}^{-1} \mid \omega_1 1400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



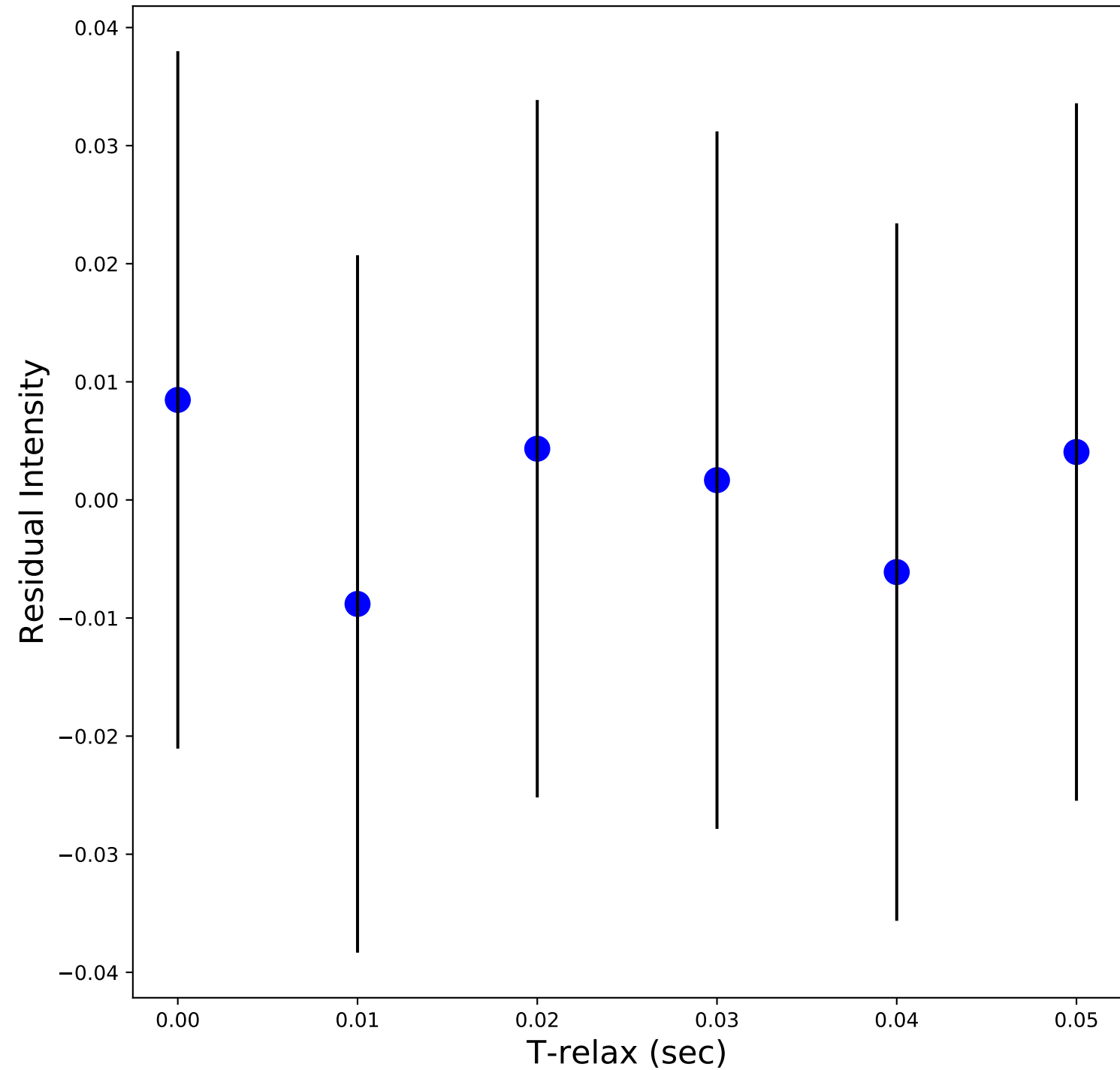
Folder (1413)



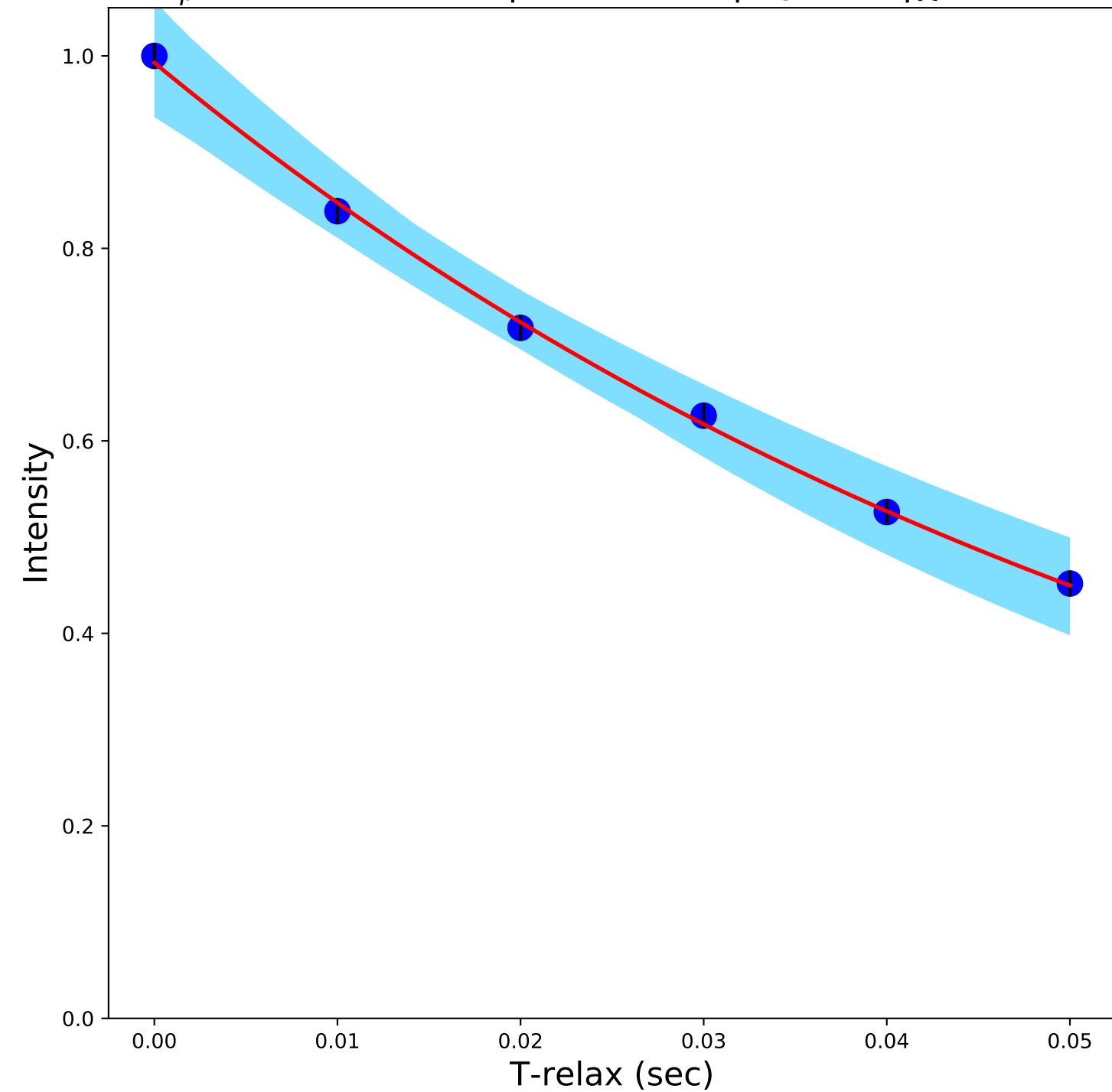
$R_{1\rho} 16.12 \pm 2.03 \text{ s}^{-1} \mid \omega_1 1600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.06$



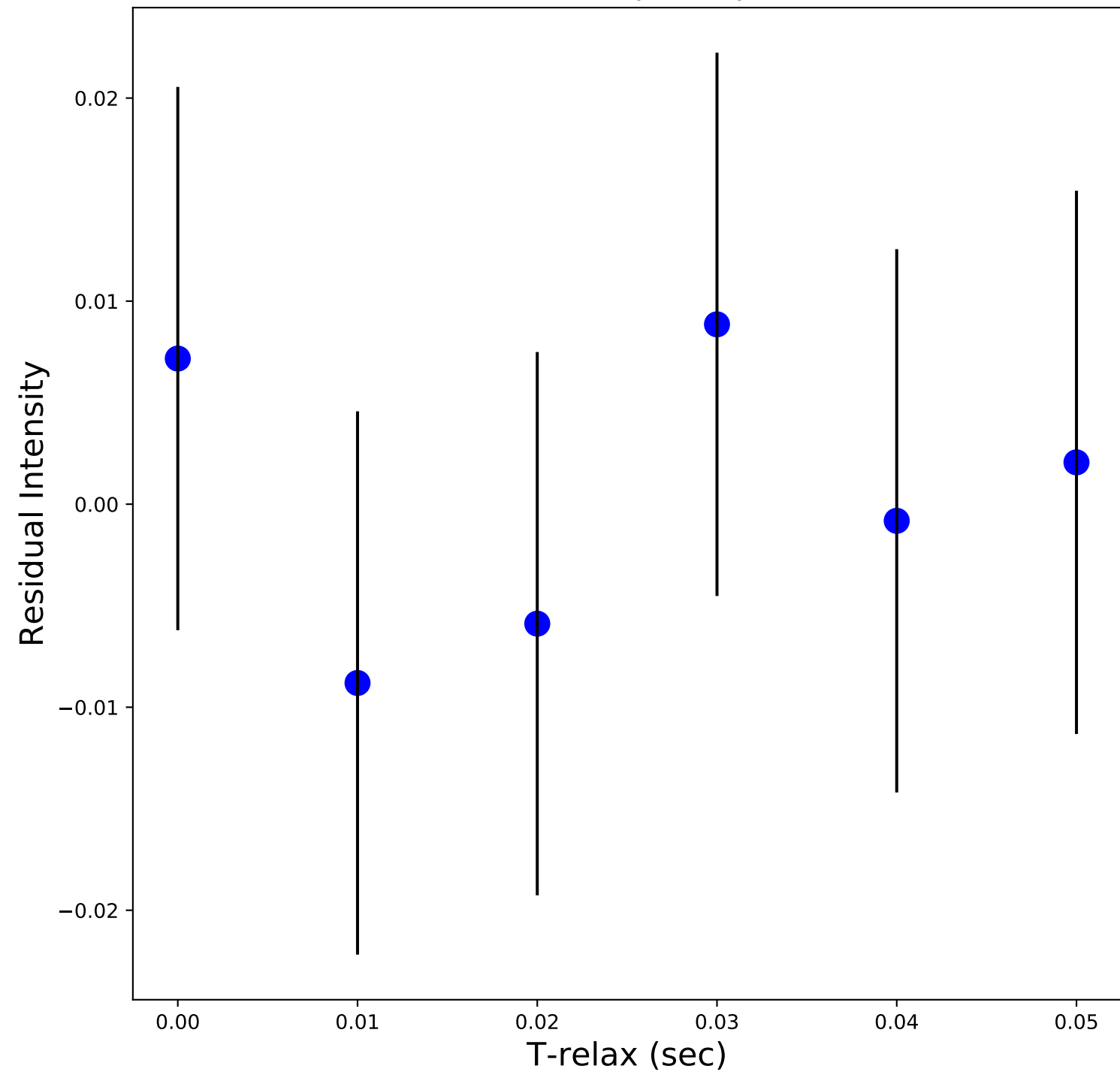
Folder (1414)



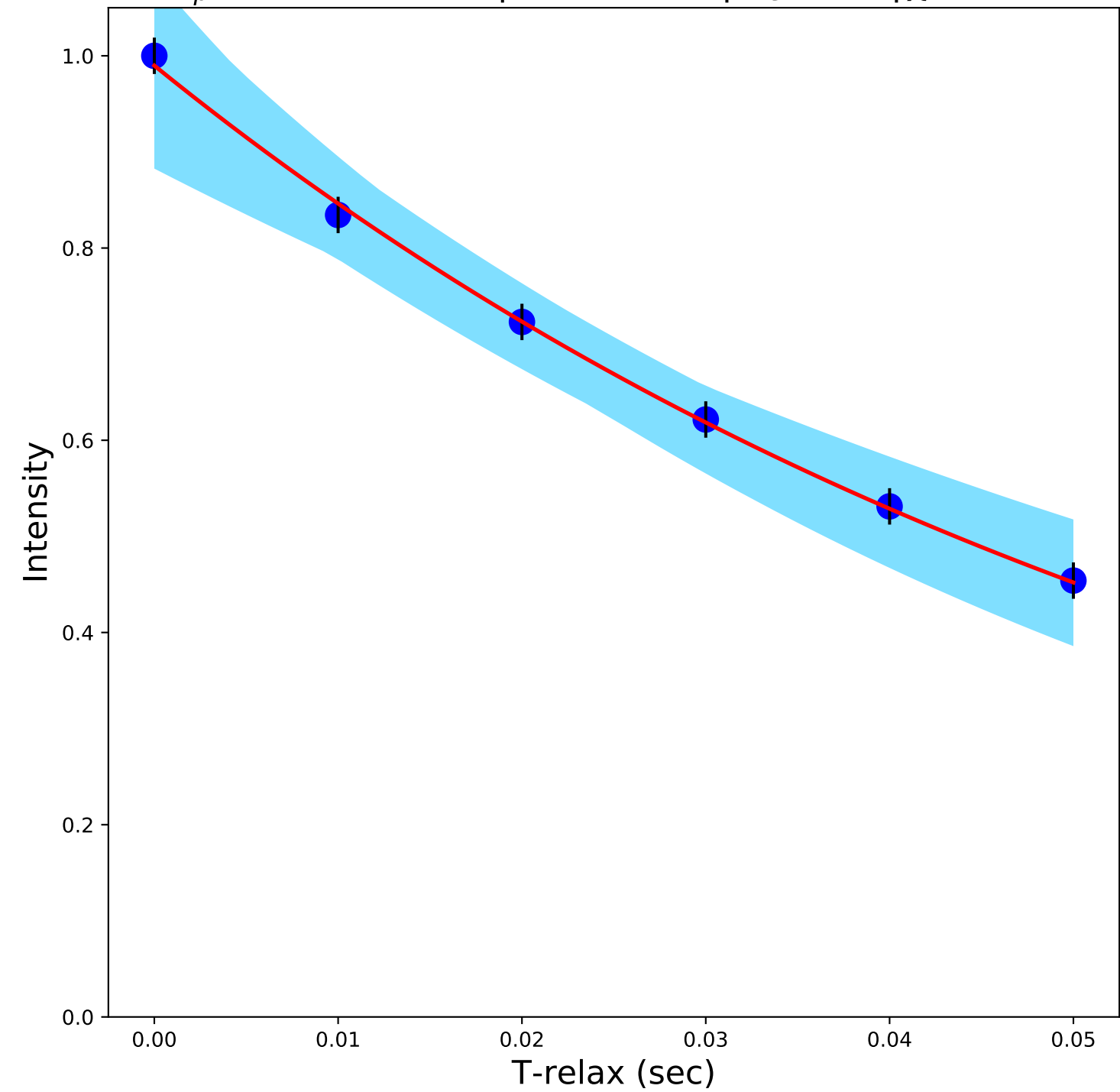
$R_{1\rho} 15.84 \pm 0.99 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.34$



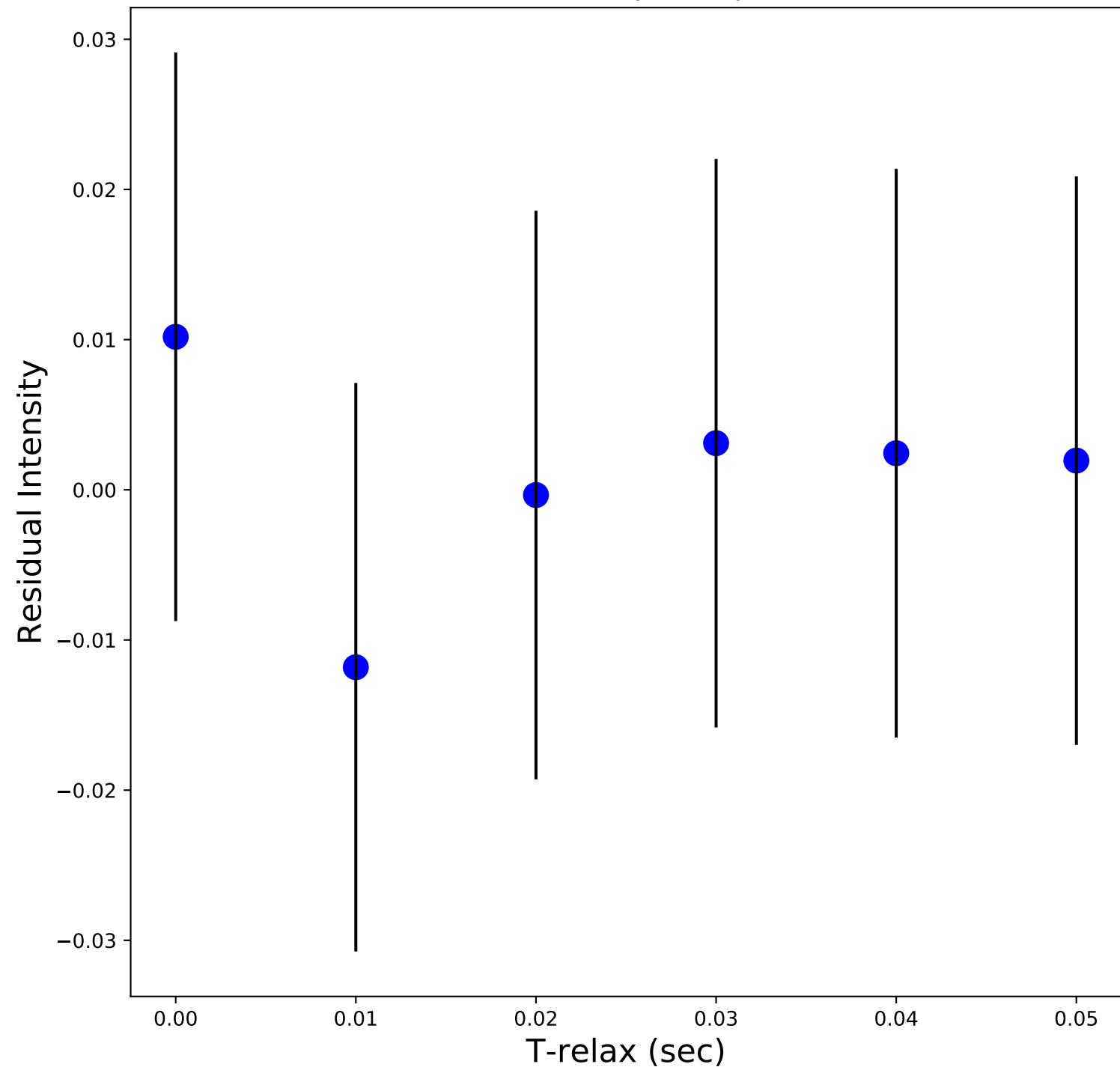
Folder (1415)



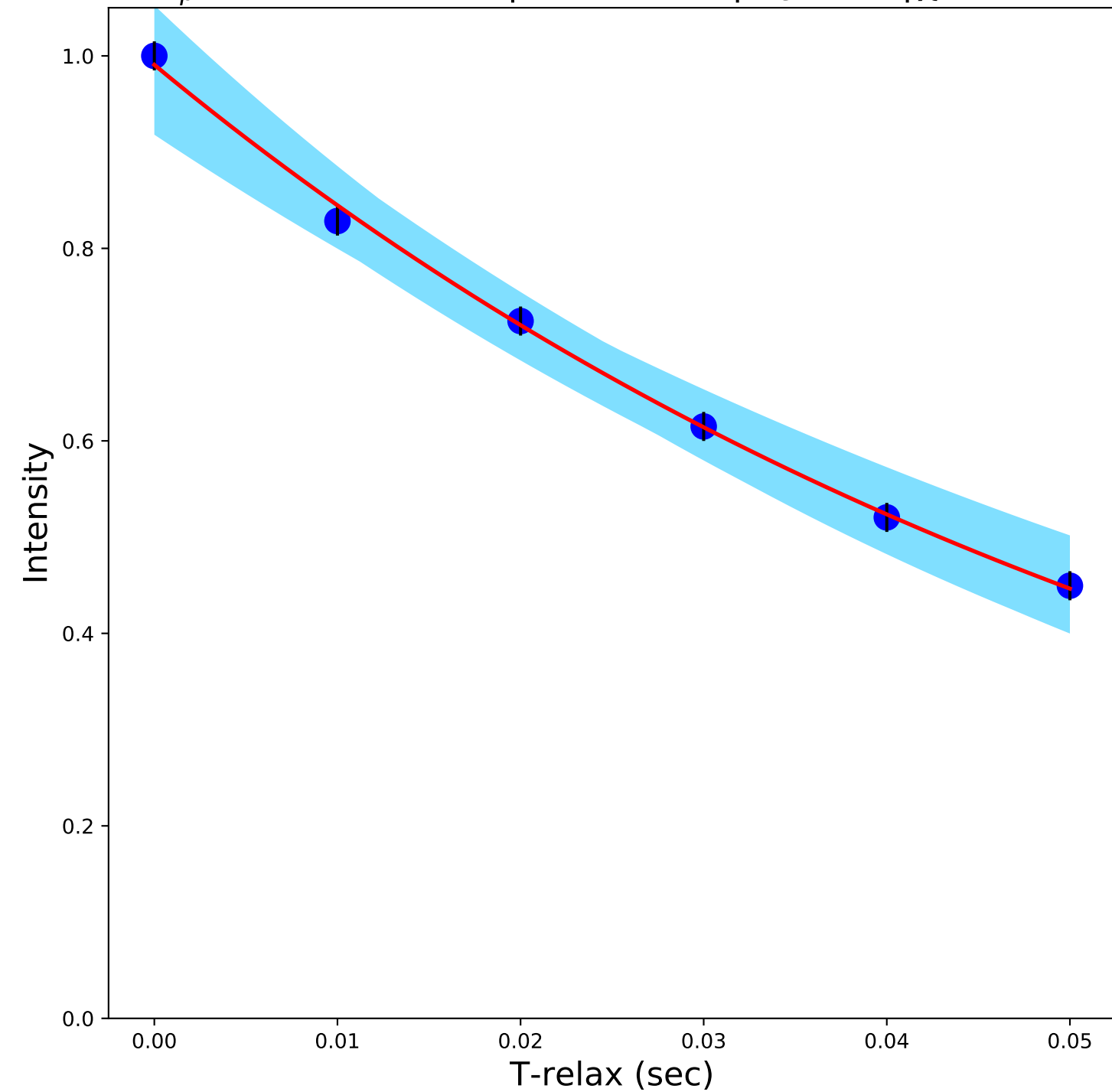
$R_{1\rho} 15.67 \pm 1.4 s^{-1} \mid \omega_1 2500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.18$



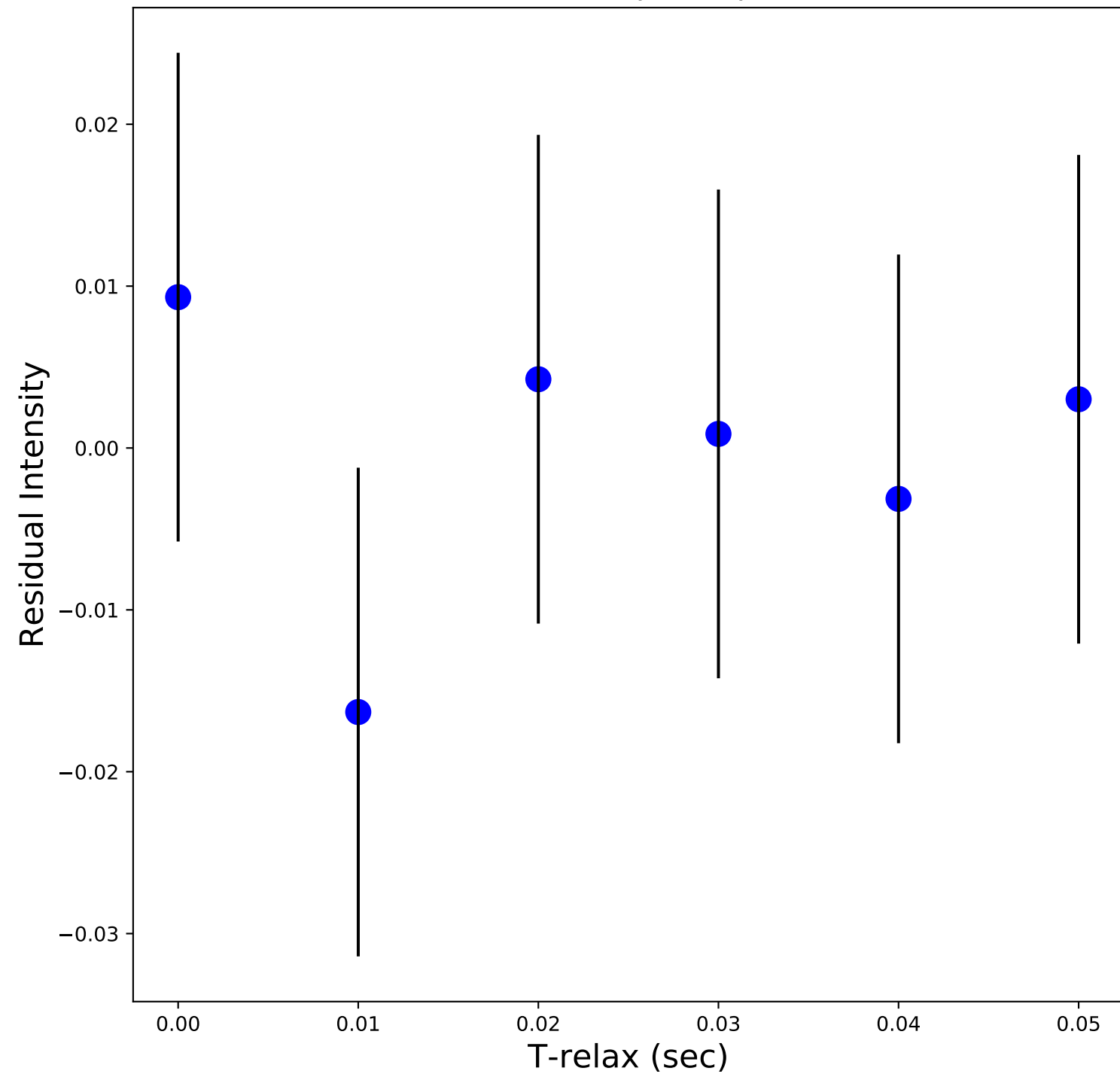
Folder (1416)



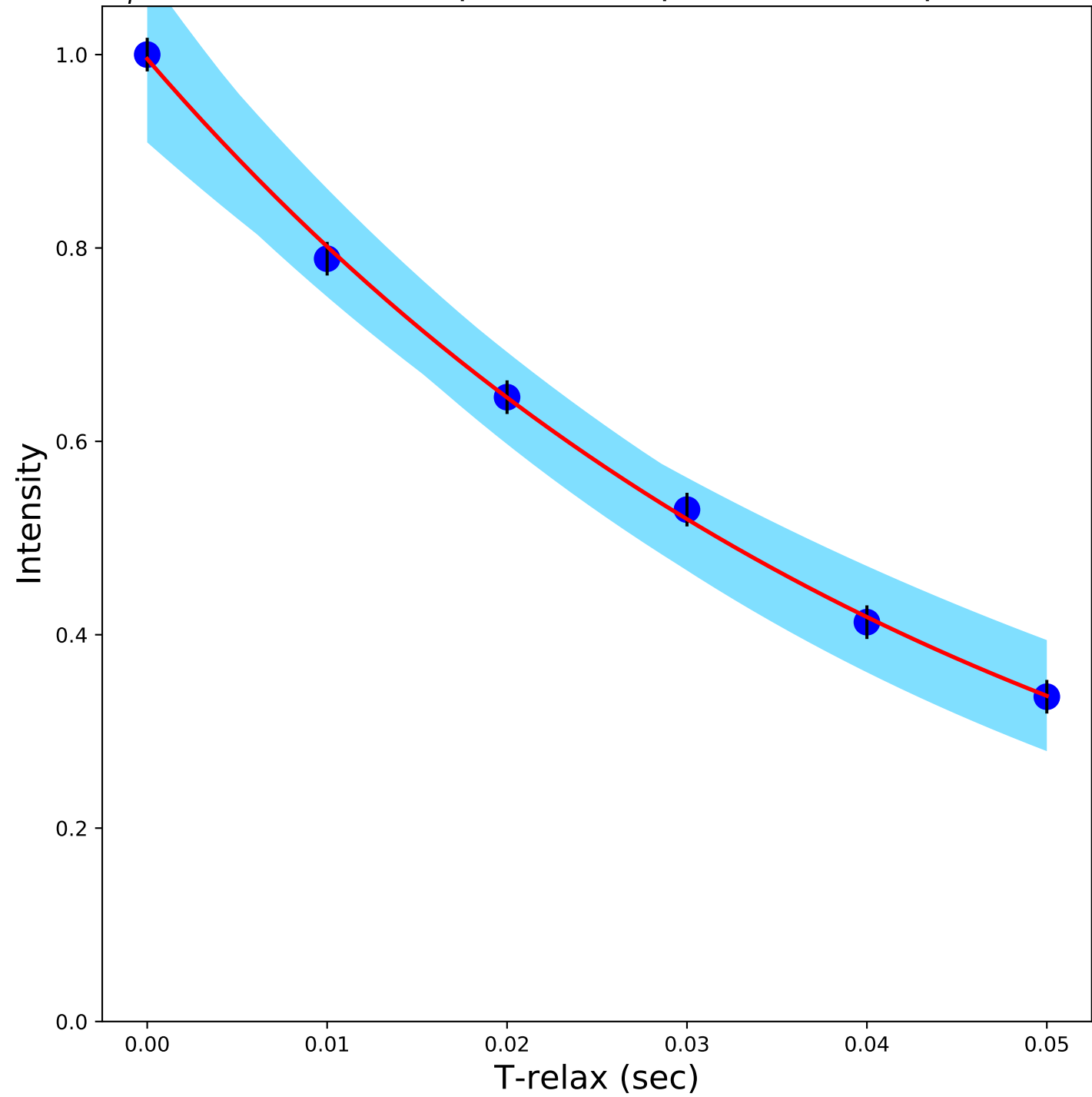
$R_{1\rho} 15.94 \pm 1.09 \text{ s}^{-1} \mid \omega_1 3000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.43$



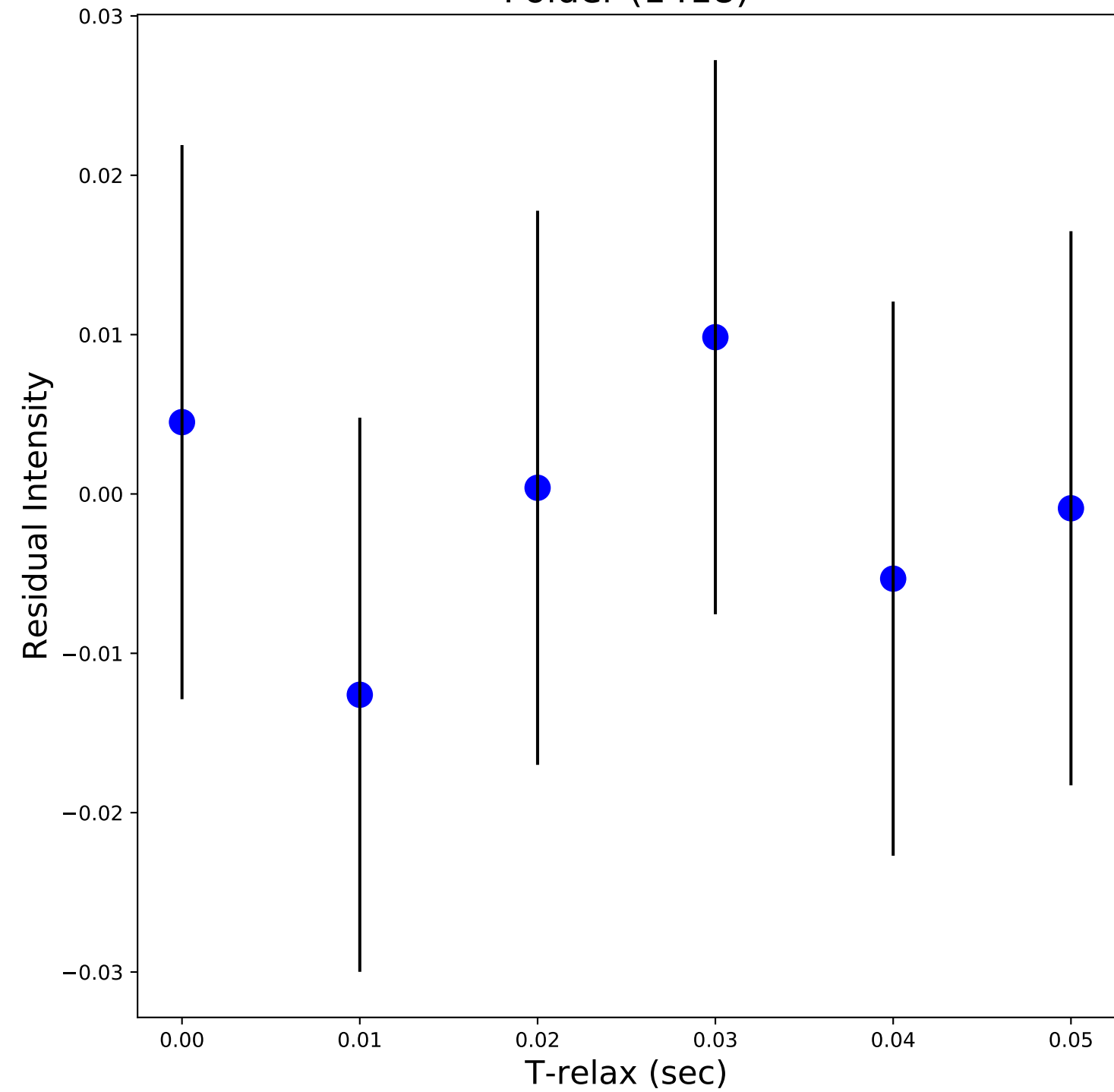
Folder (1417)



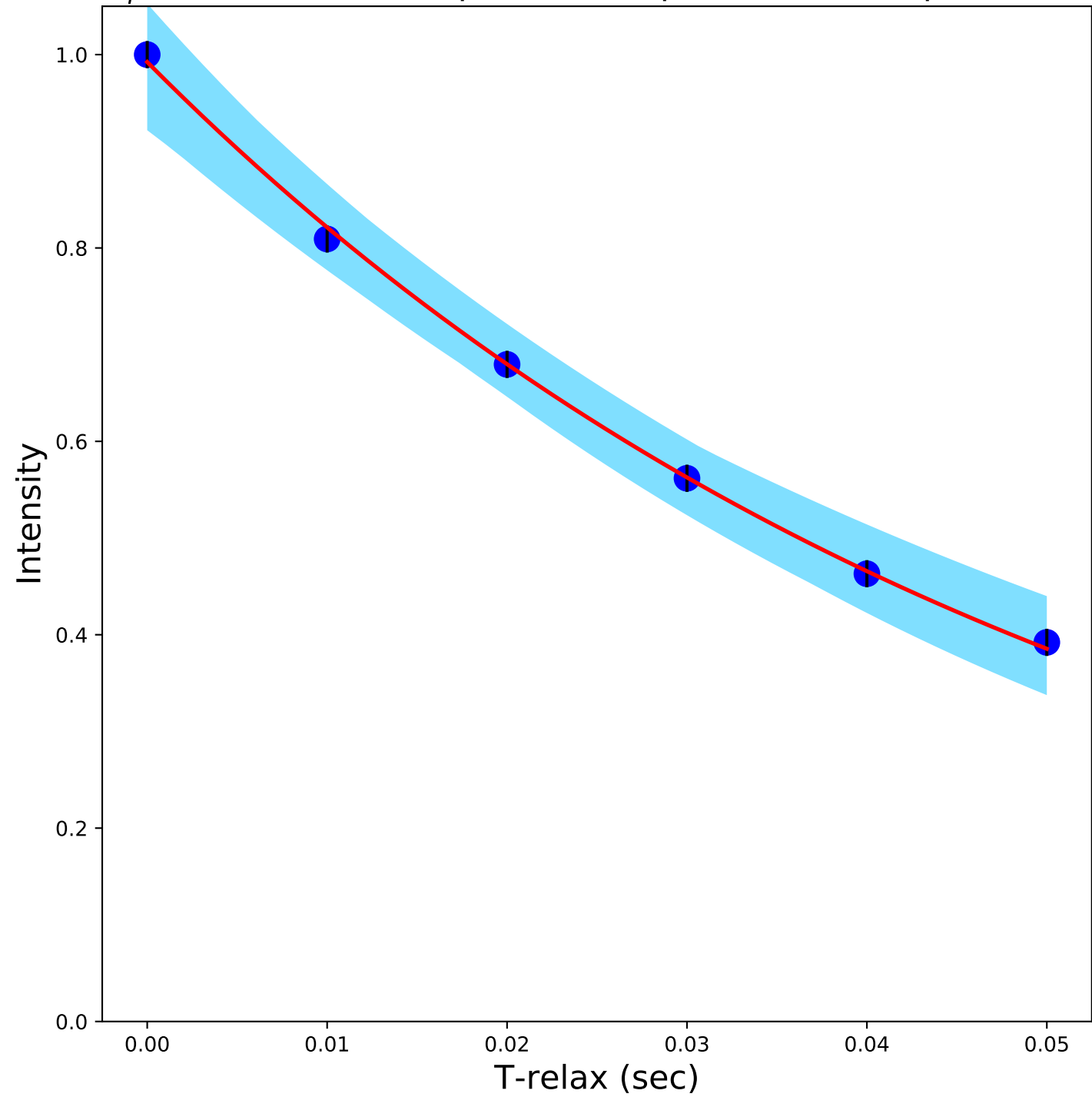
$R_{1\rho} 21.68 \pm 1.49 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



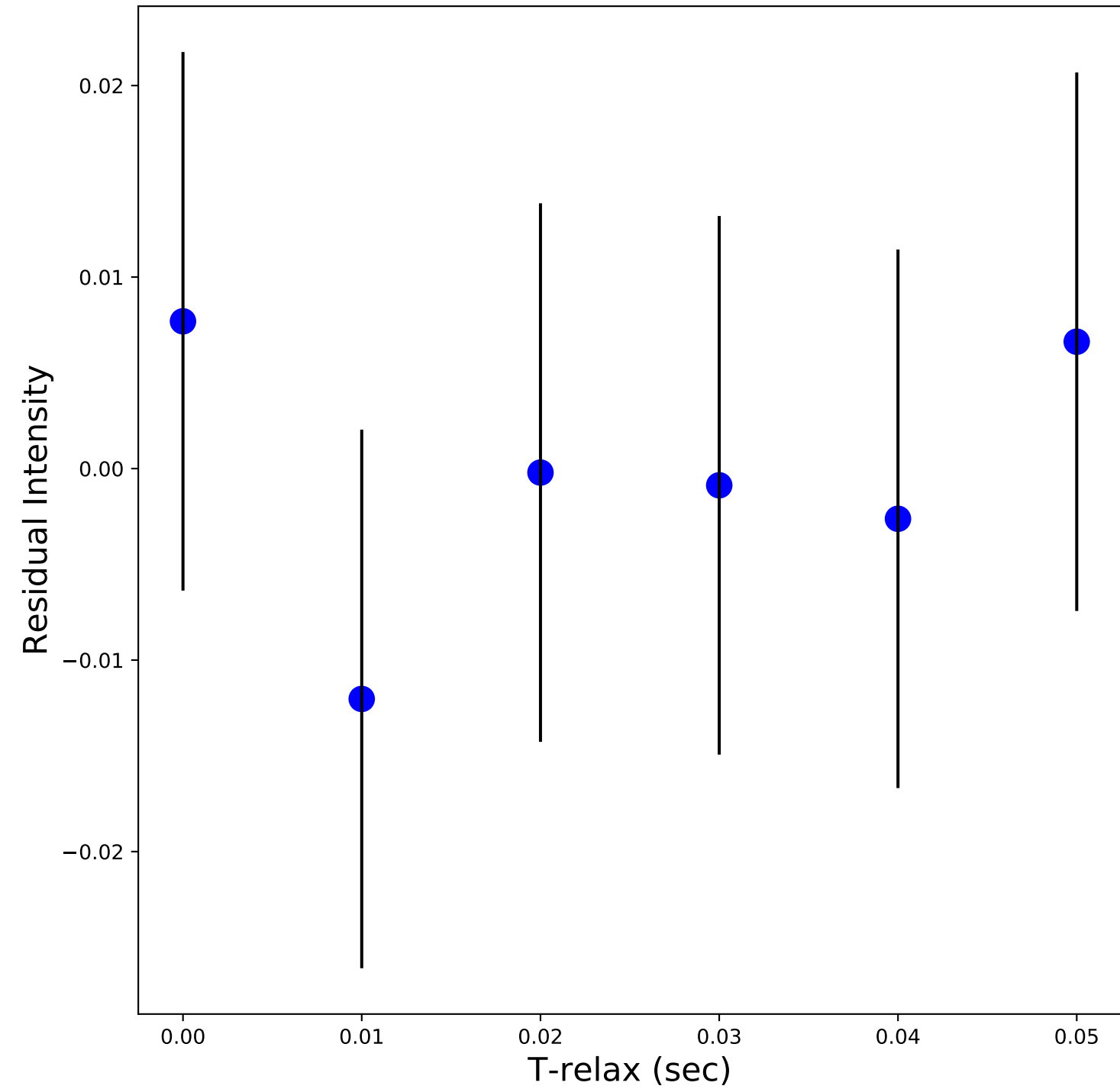
Folder (1418)



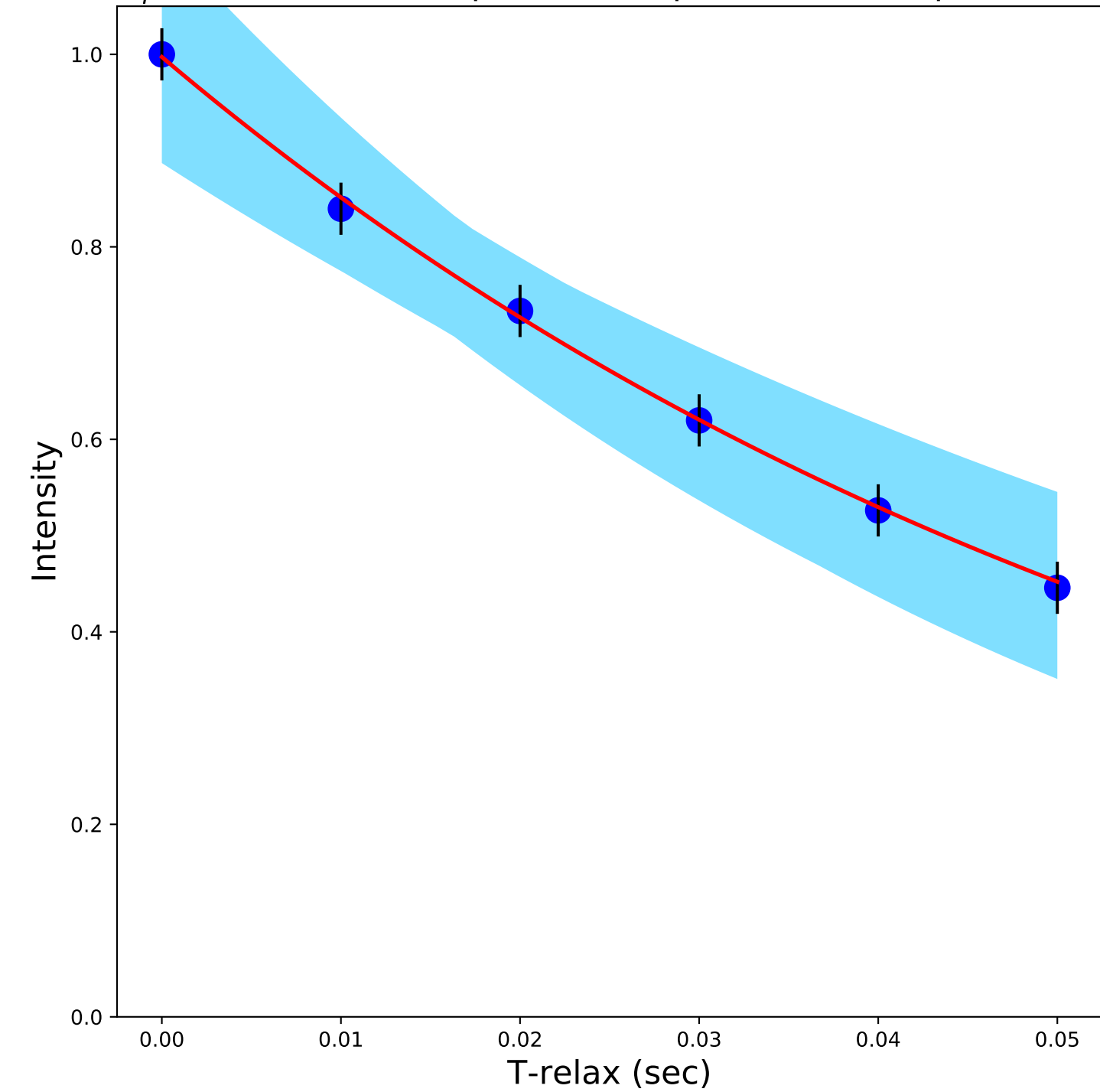
$R_{1\rho} 18.91 \pm 1.04 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



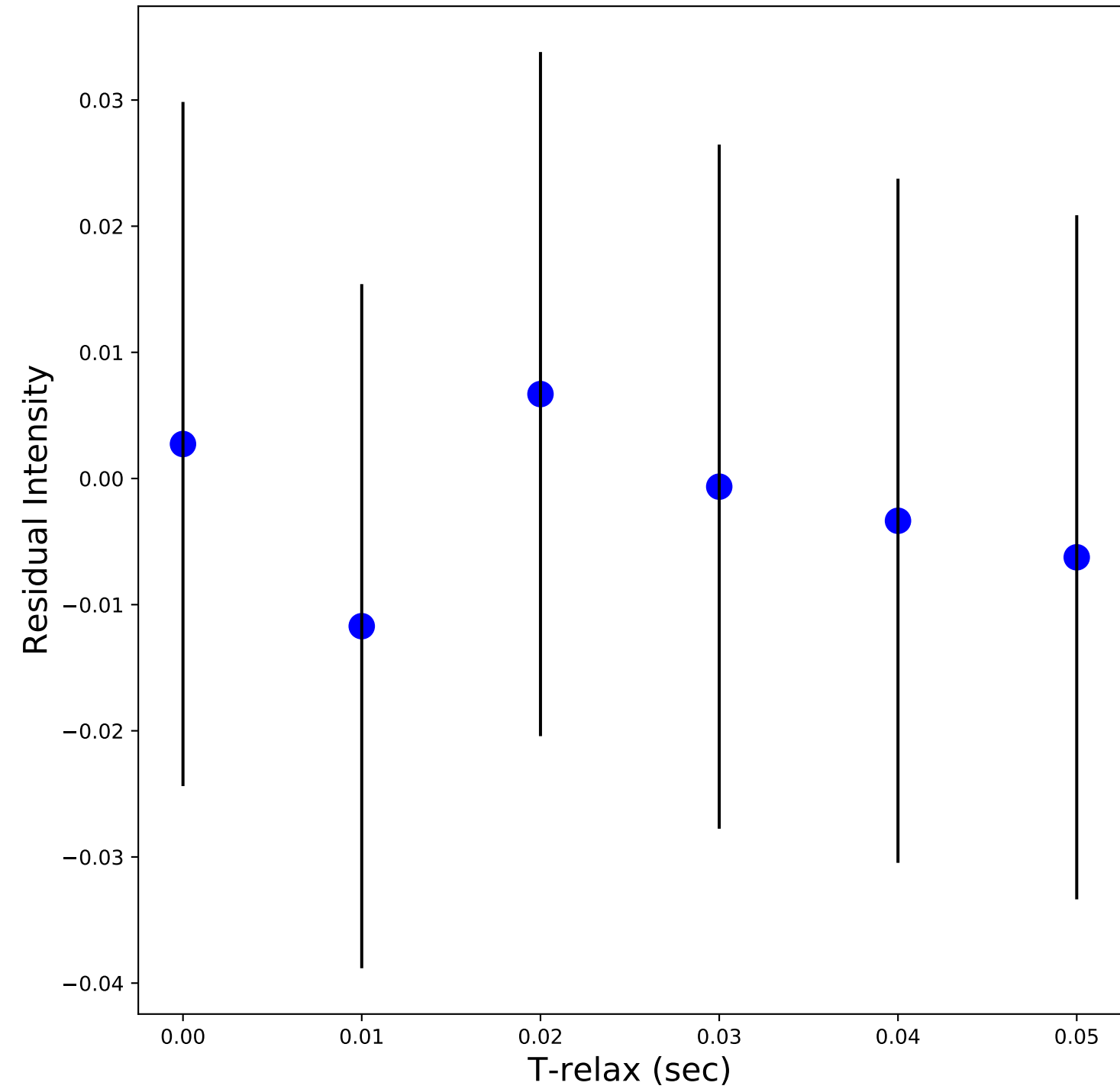
Folder (1419)



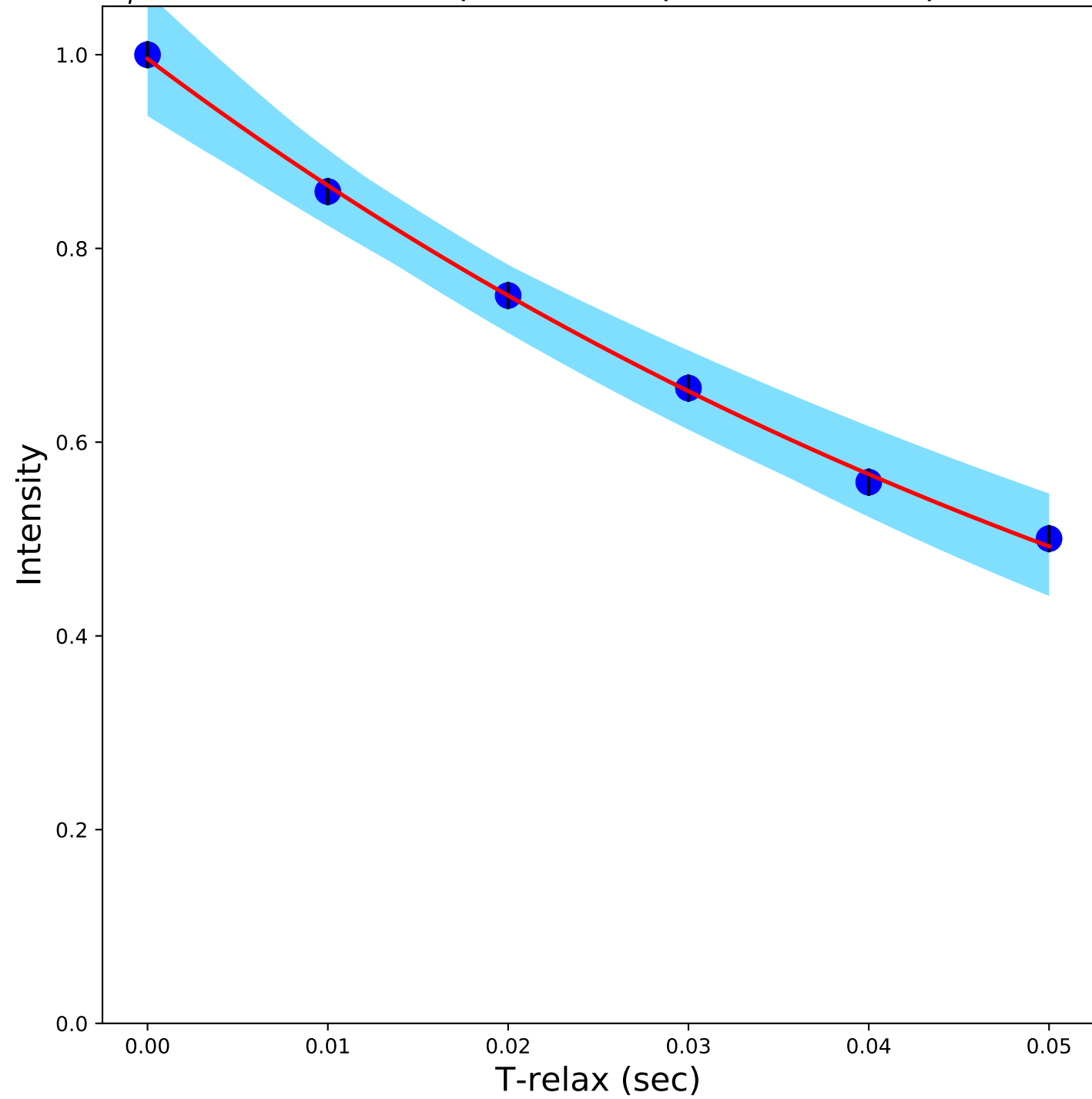
$R_{1\rho} 15.82 \pm 1.81 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 200 Hz \mid \bar{\chi}^2 = 0.08$



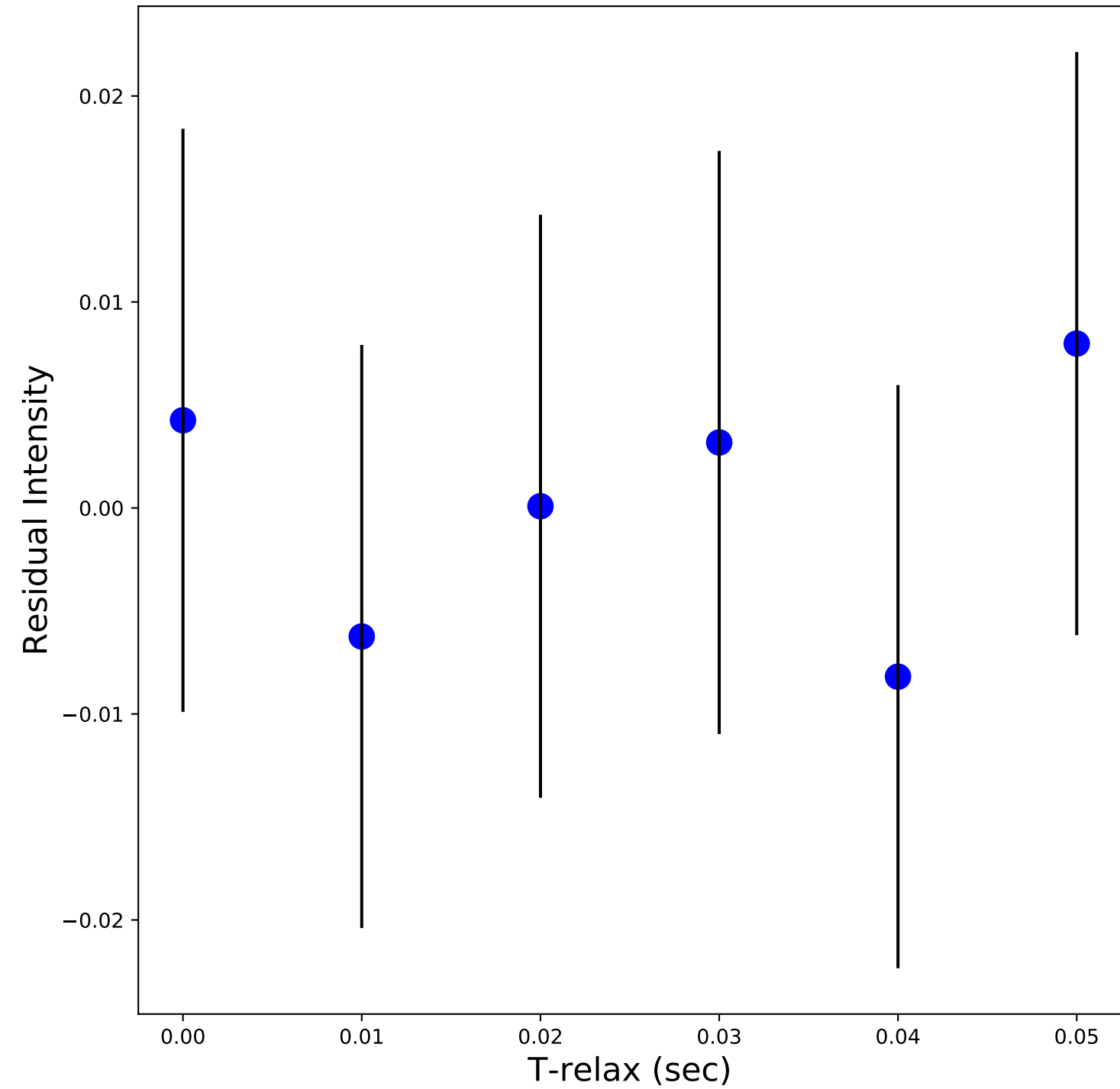
Folder (1420)



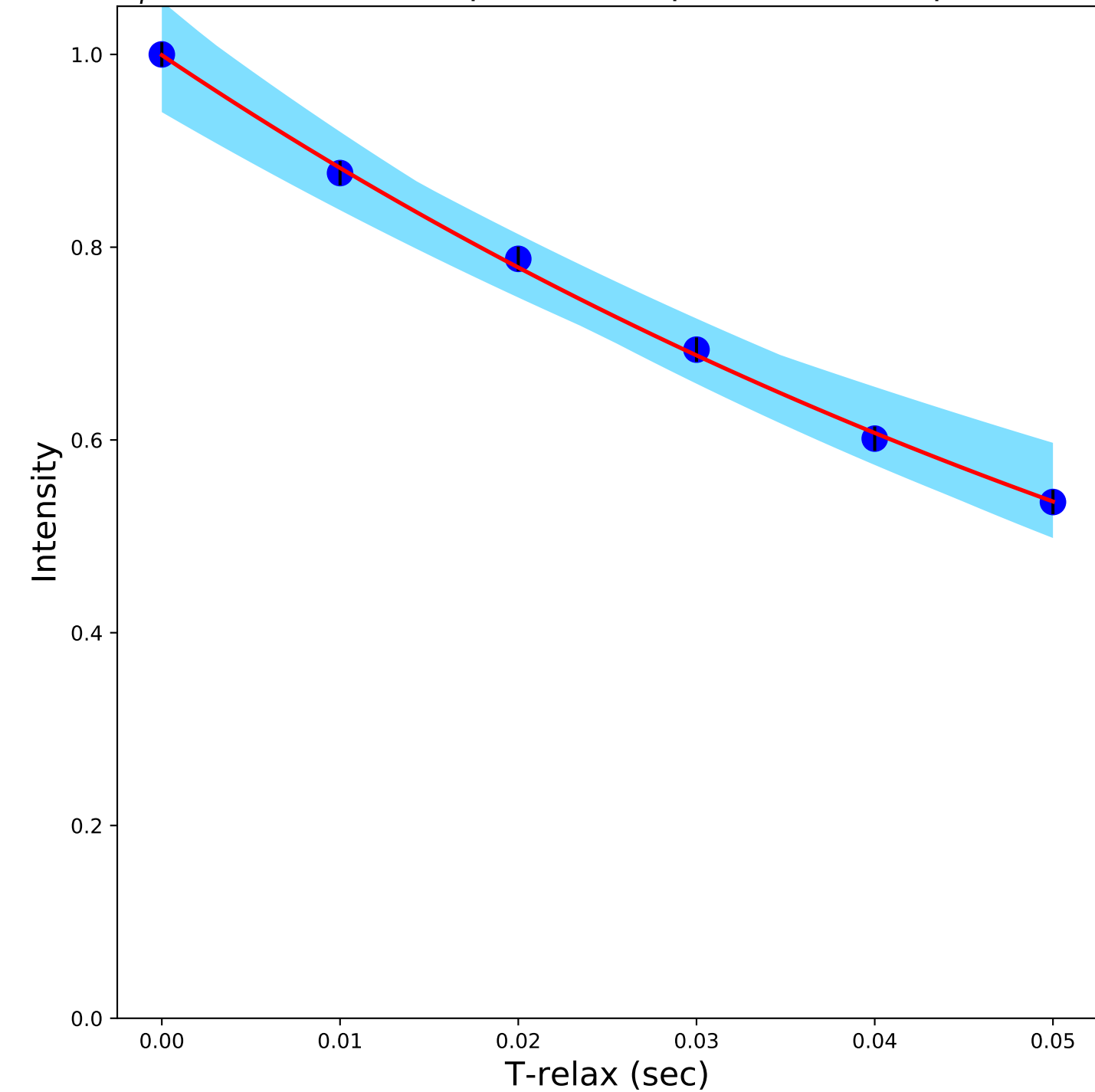
$R_{1\rho} 14.08 \pm 0.97 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



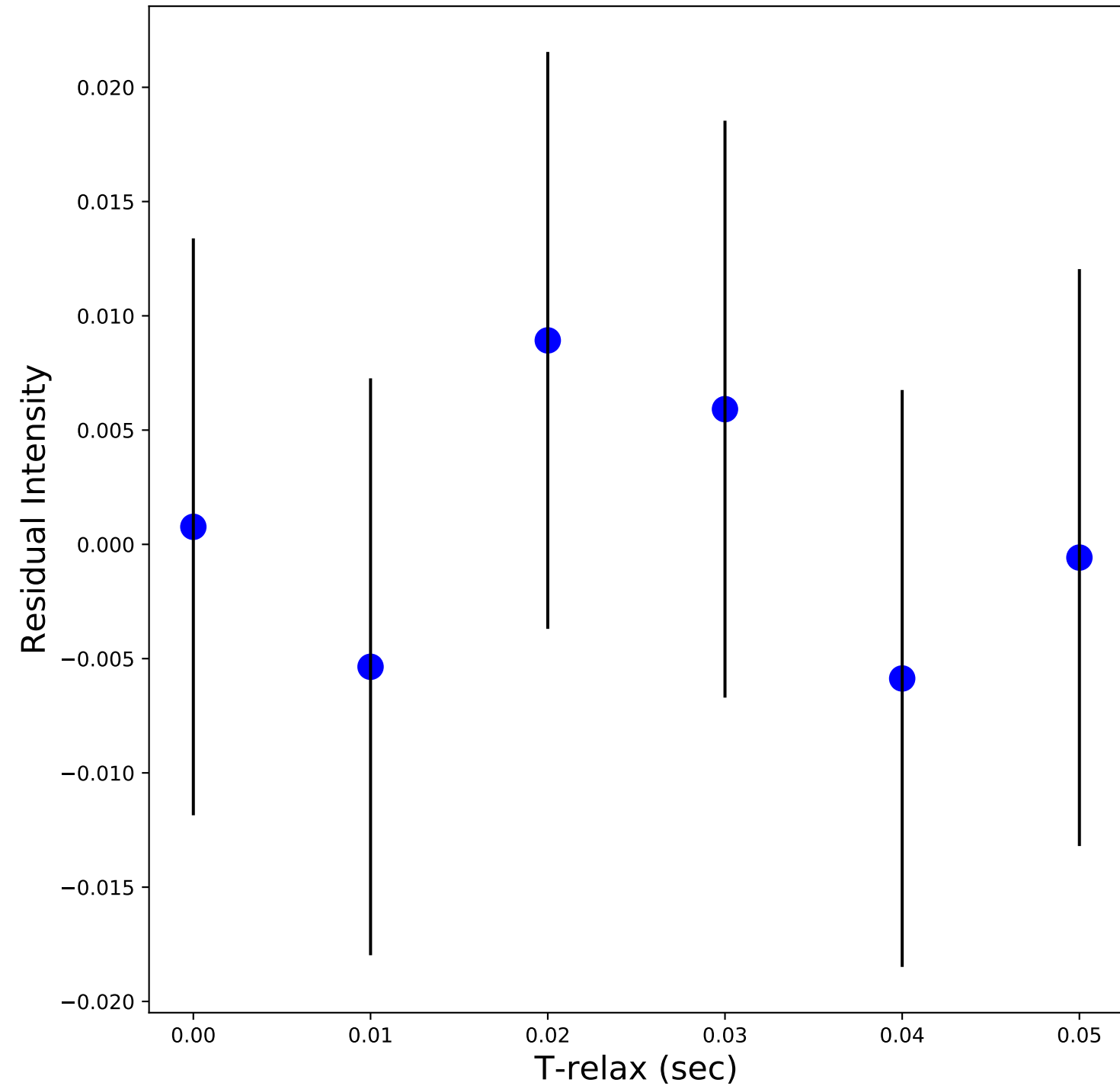
Folder (1421)



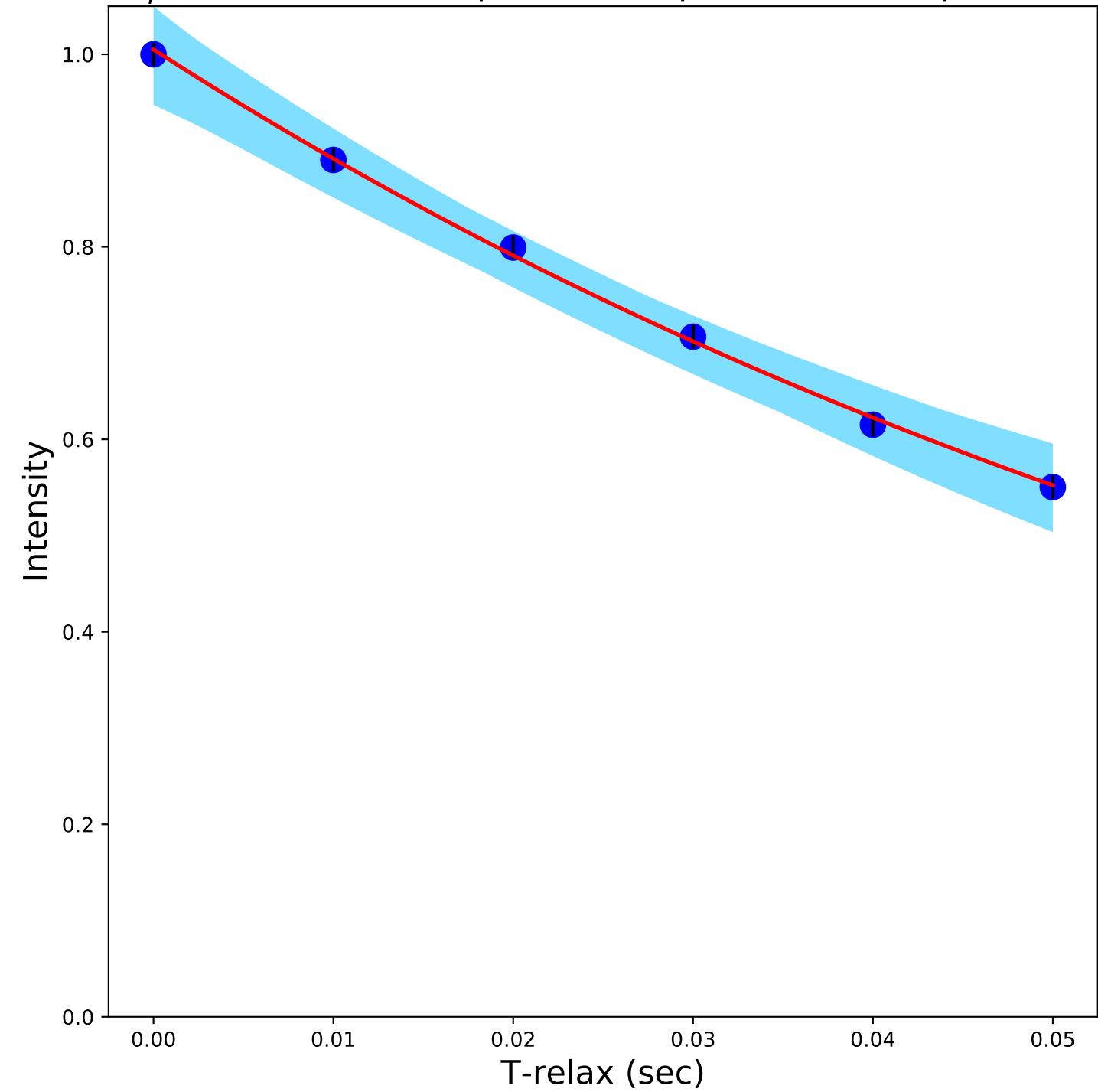
$R_{1\rho} 12.45 \pm 0.82 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.28$



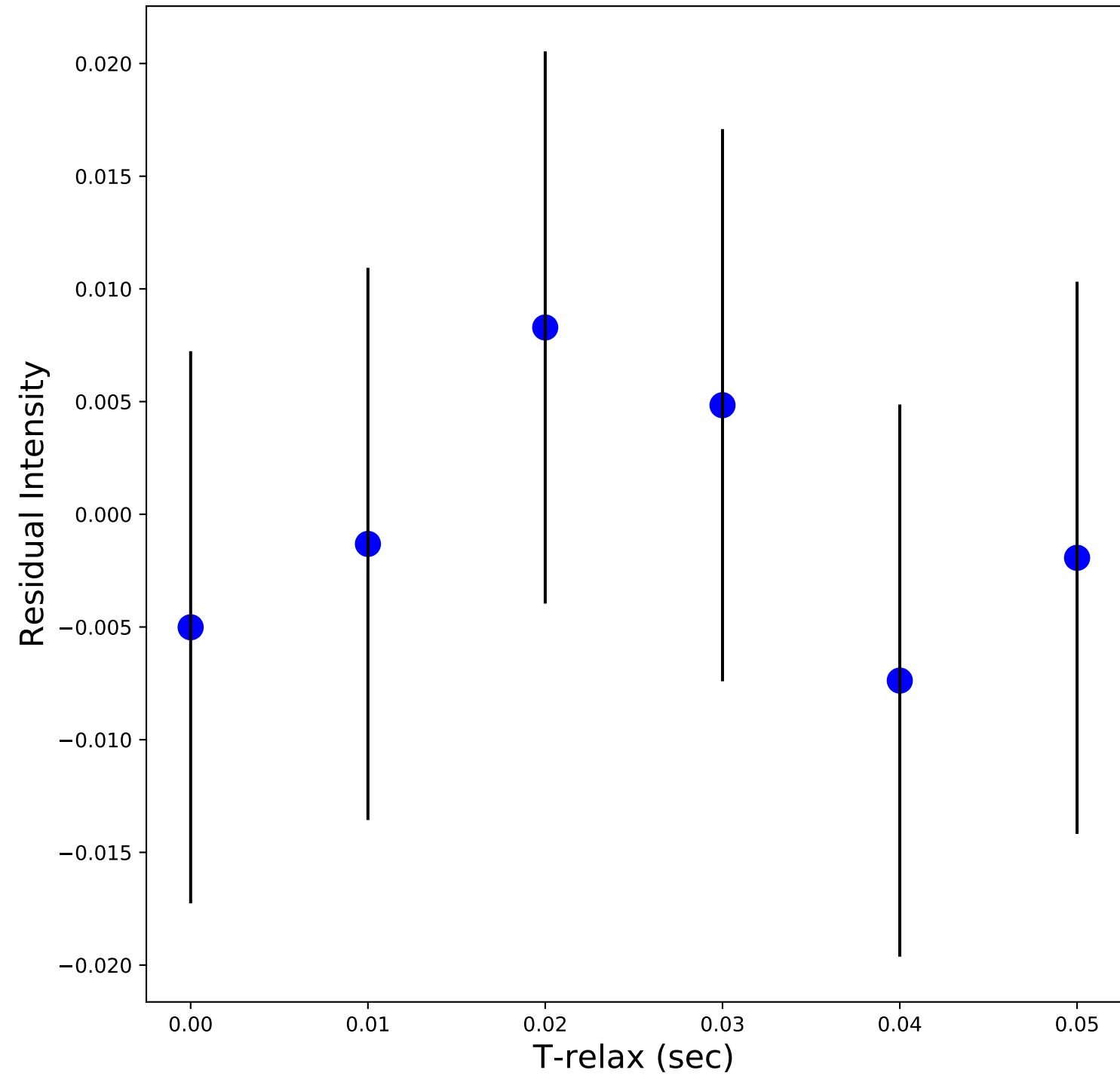
Folder (1422)



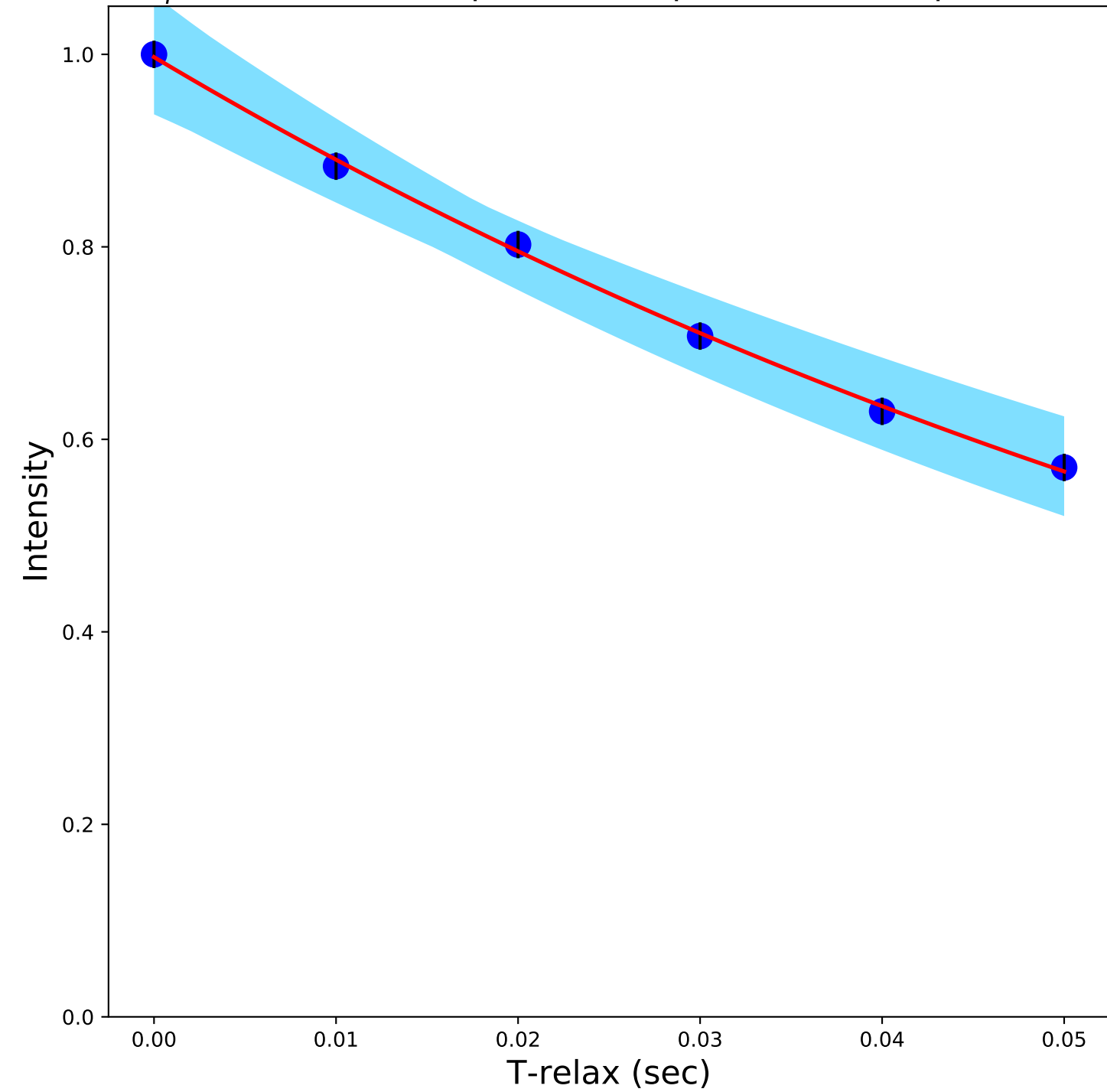
$R_{1\rho} 11.97 \pm 0.78 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 320 Hz \mid \bar{\chi}^2 = 0.3$



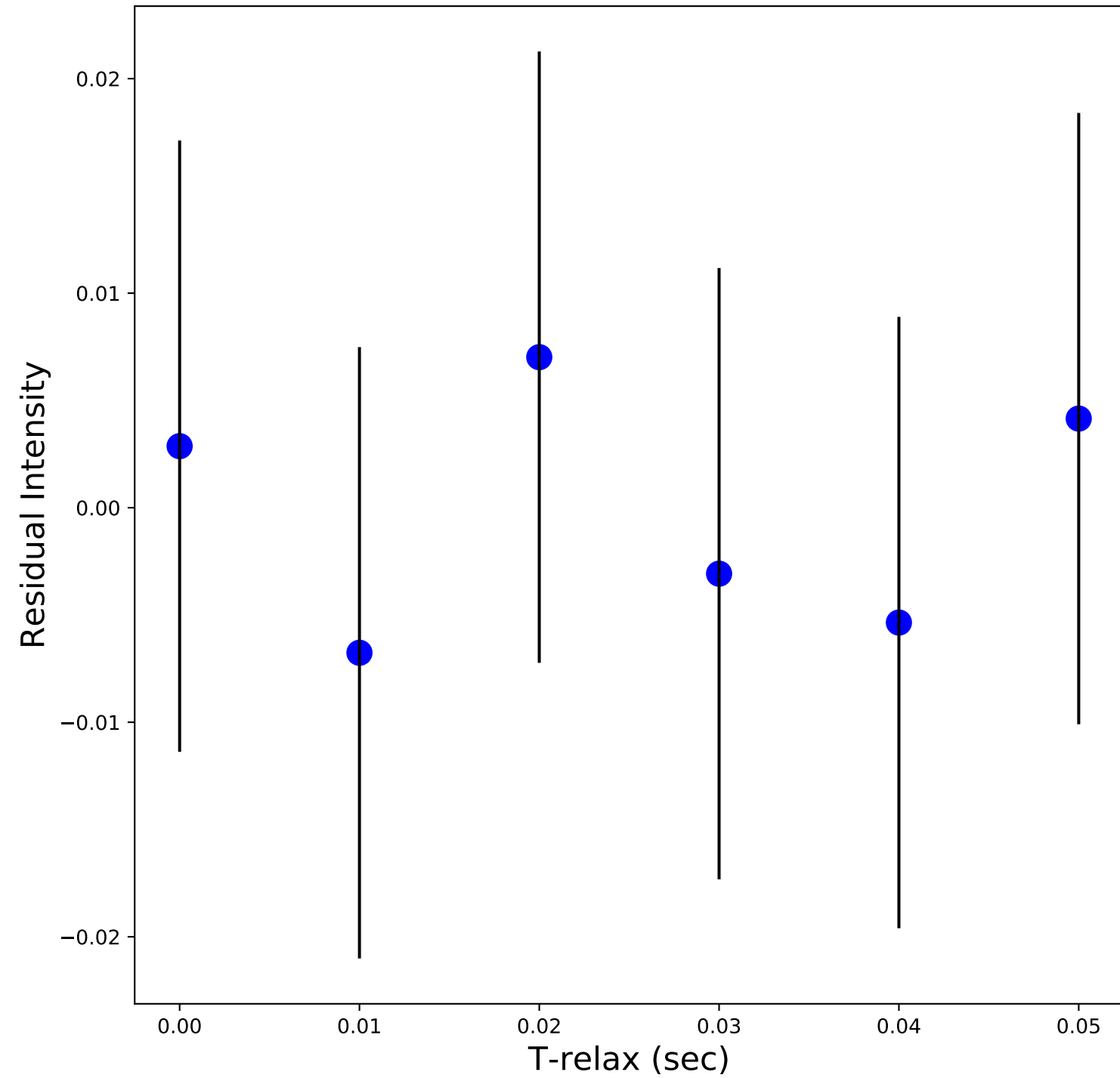
Folder (1423)



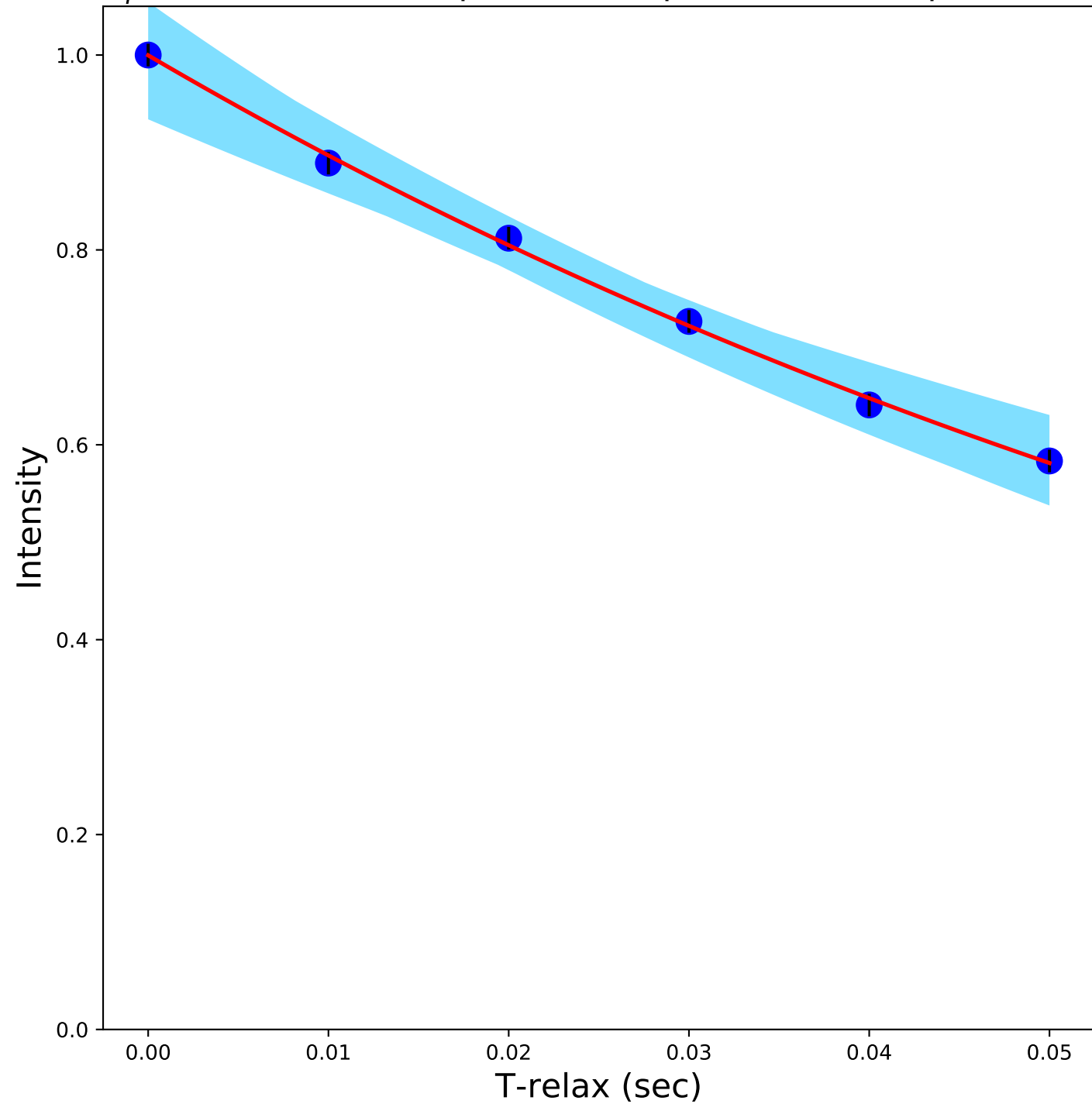
$R_{1\rho} 11.3 \pm 0.87 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 340 Hz \mid \bar{\chi}^2 = 0.2$



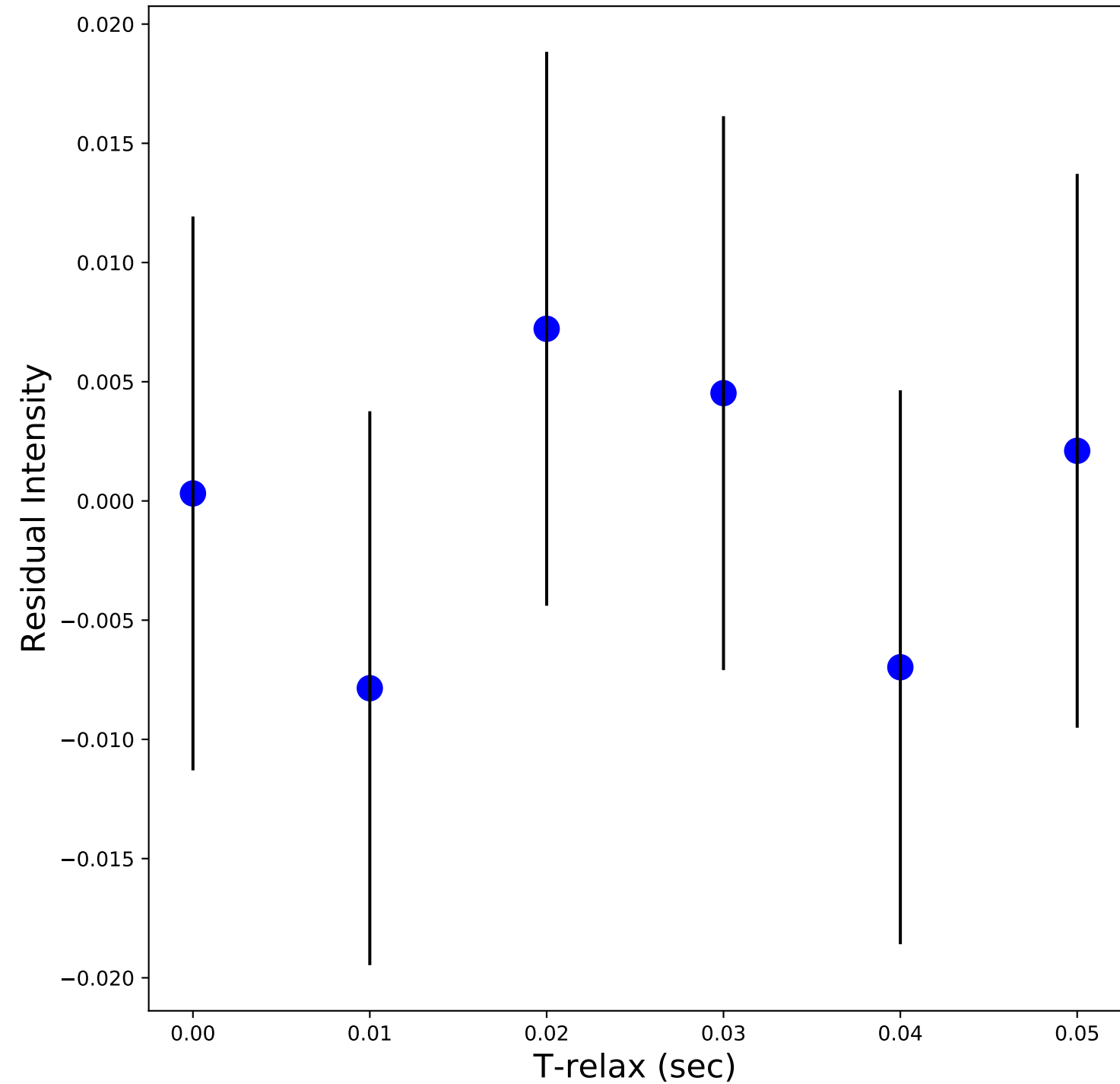
Folder (1424)



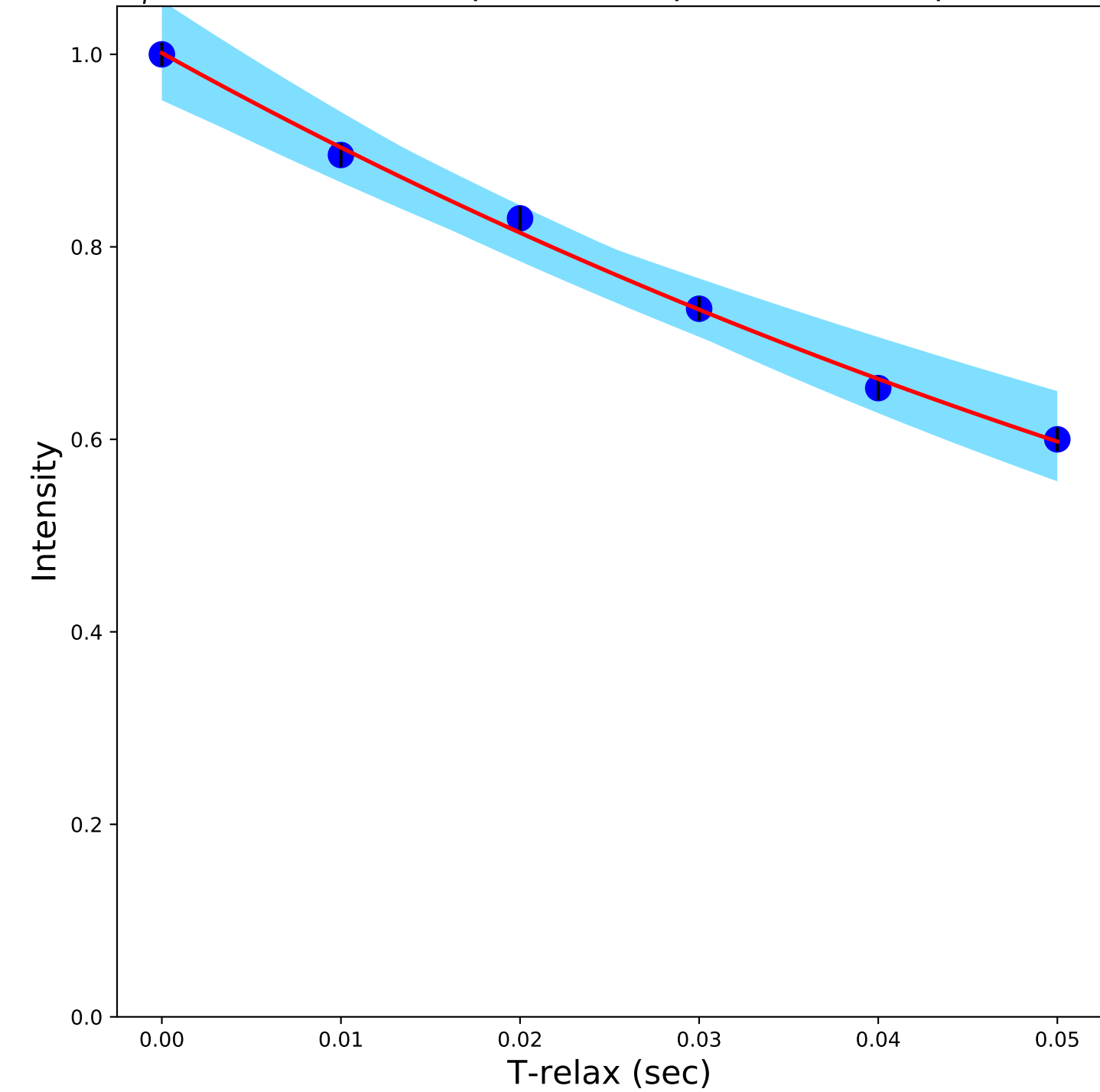
$R_{1\rho} 10.84 \pm 0.73 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.35$



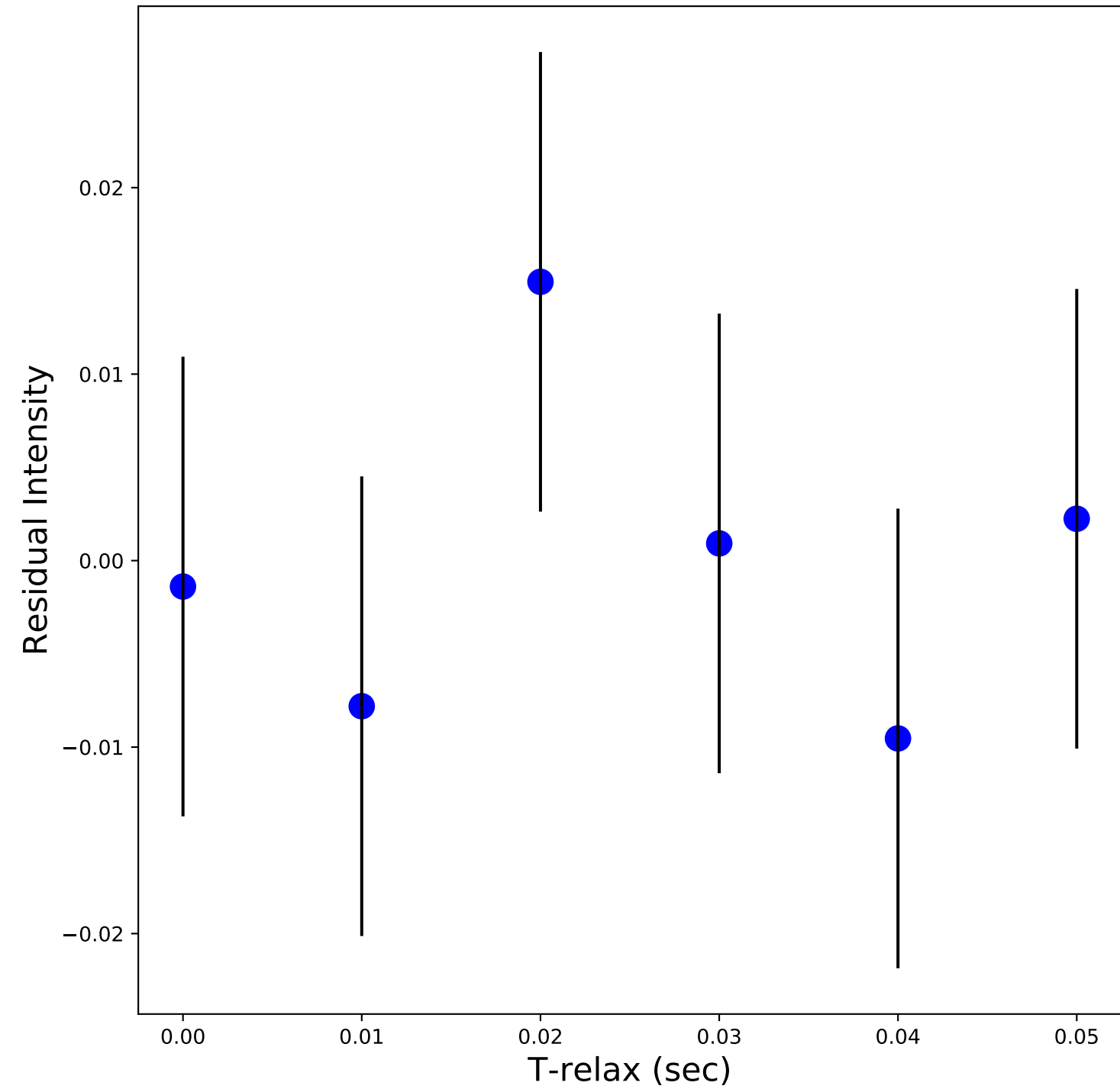
Folder (1425)



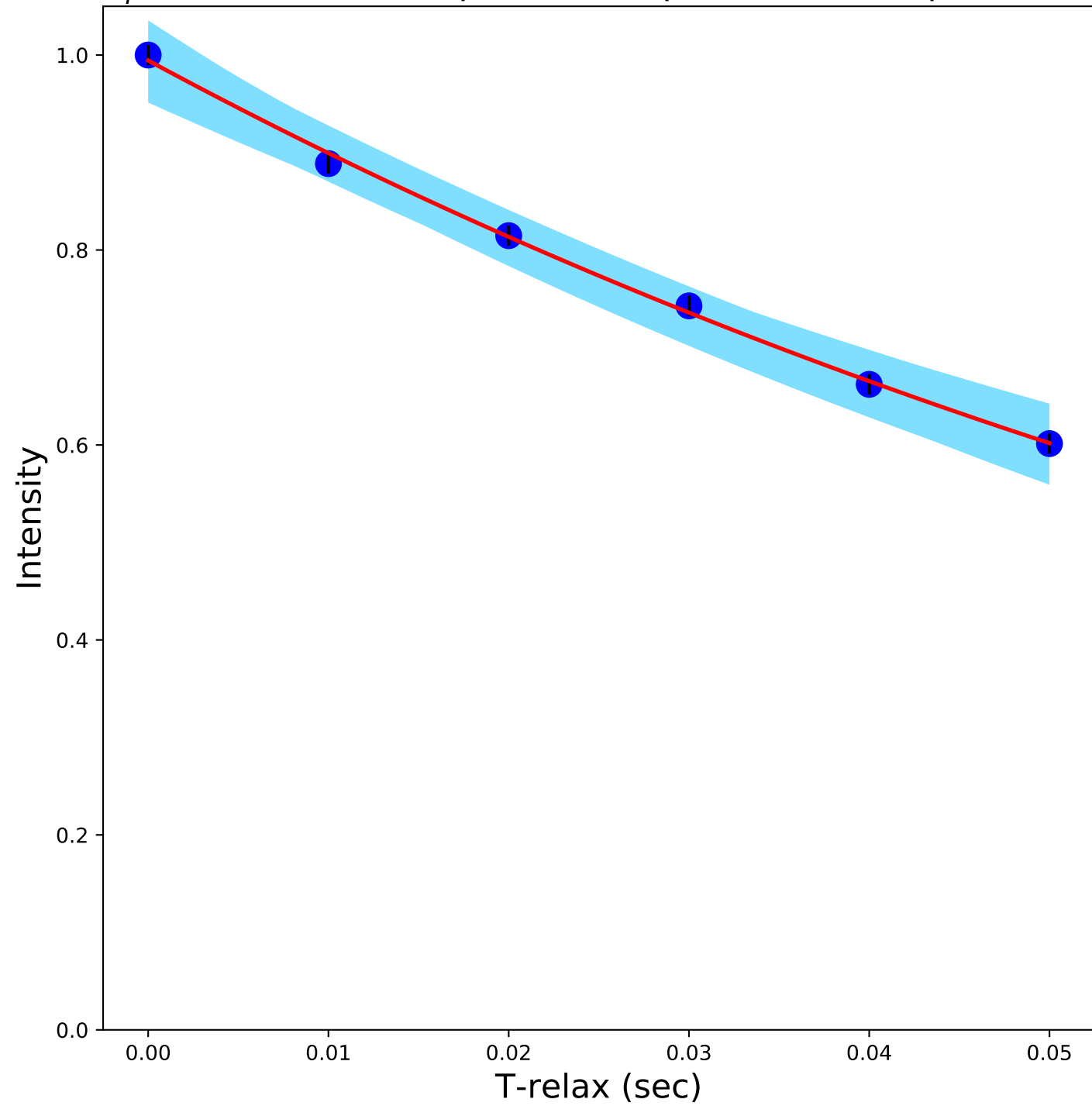
$R_{1\rho} 10.32 \pm 0.73 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.63$



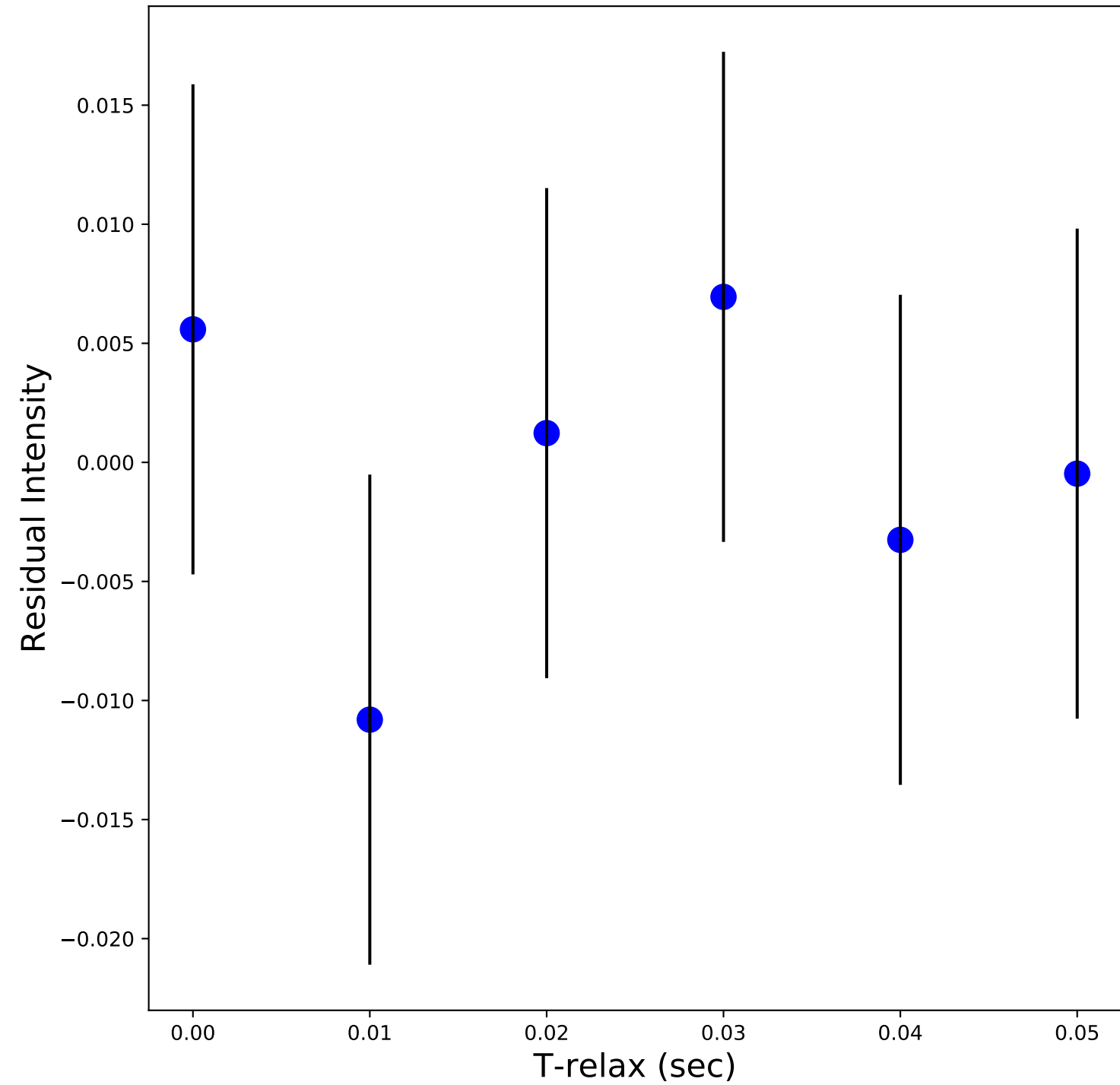
Folder (1426)



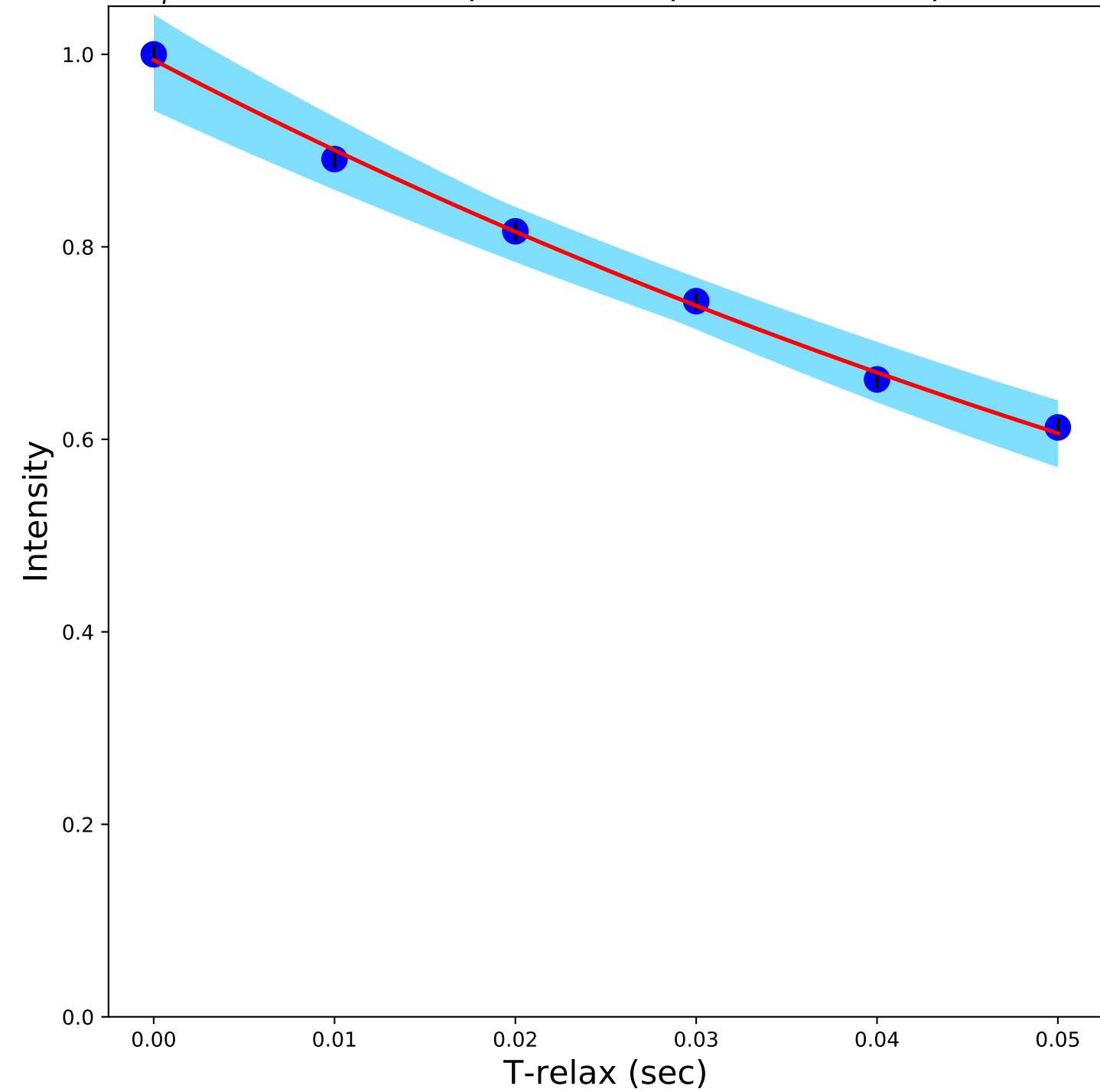
$R_{1\rho} 10.04 \pm 0.64 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.49$



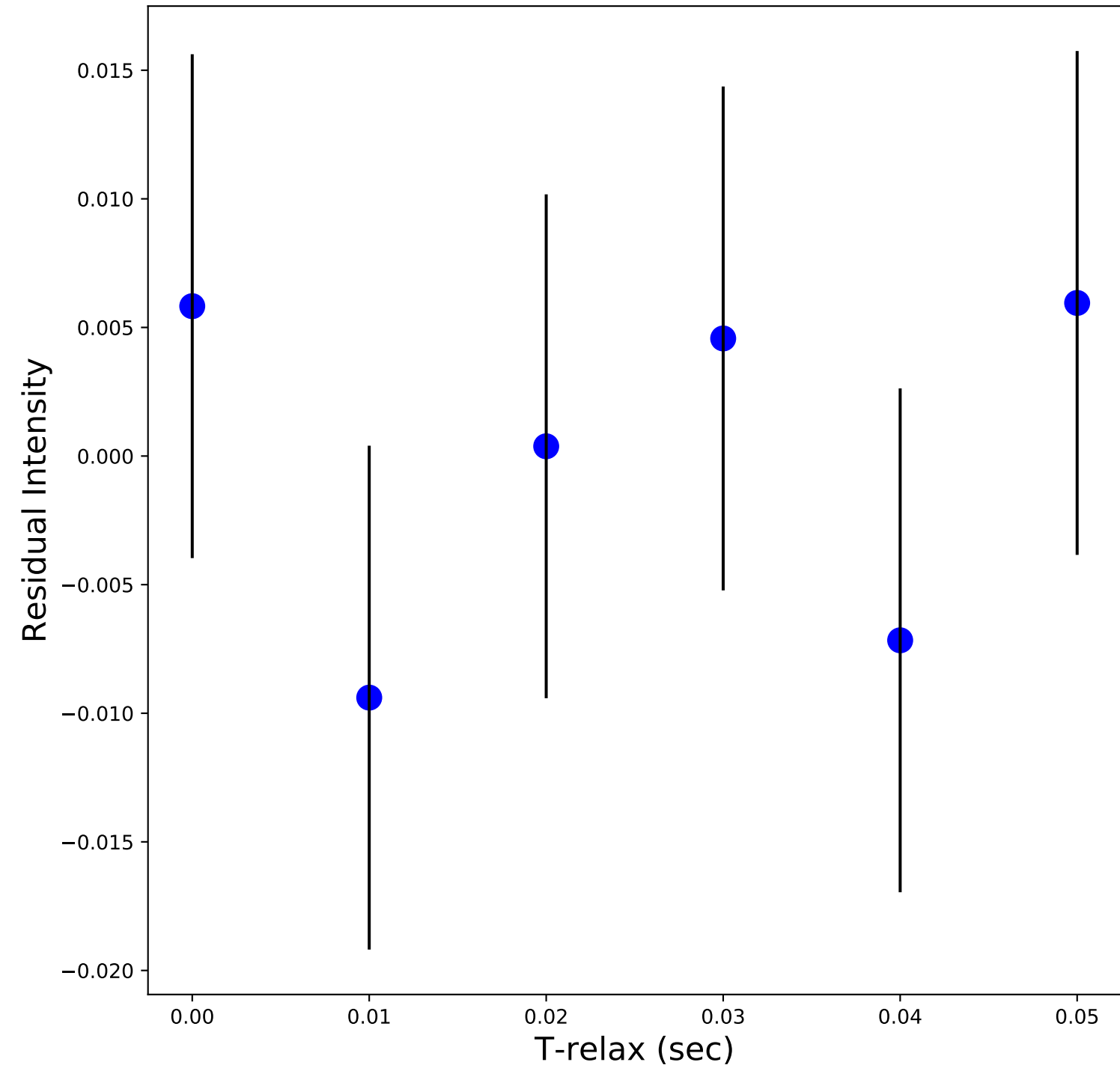
Folder (1427)



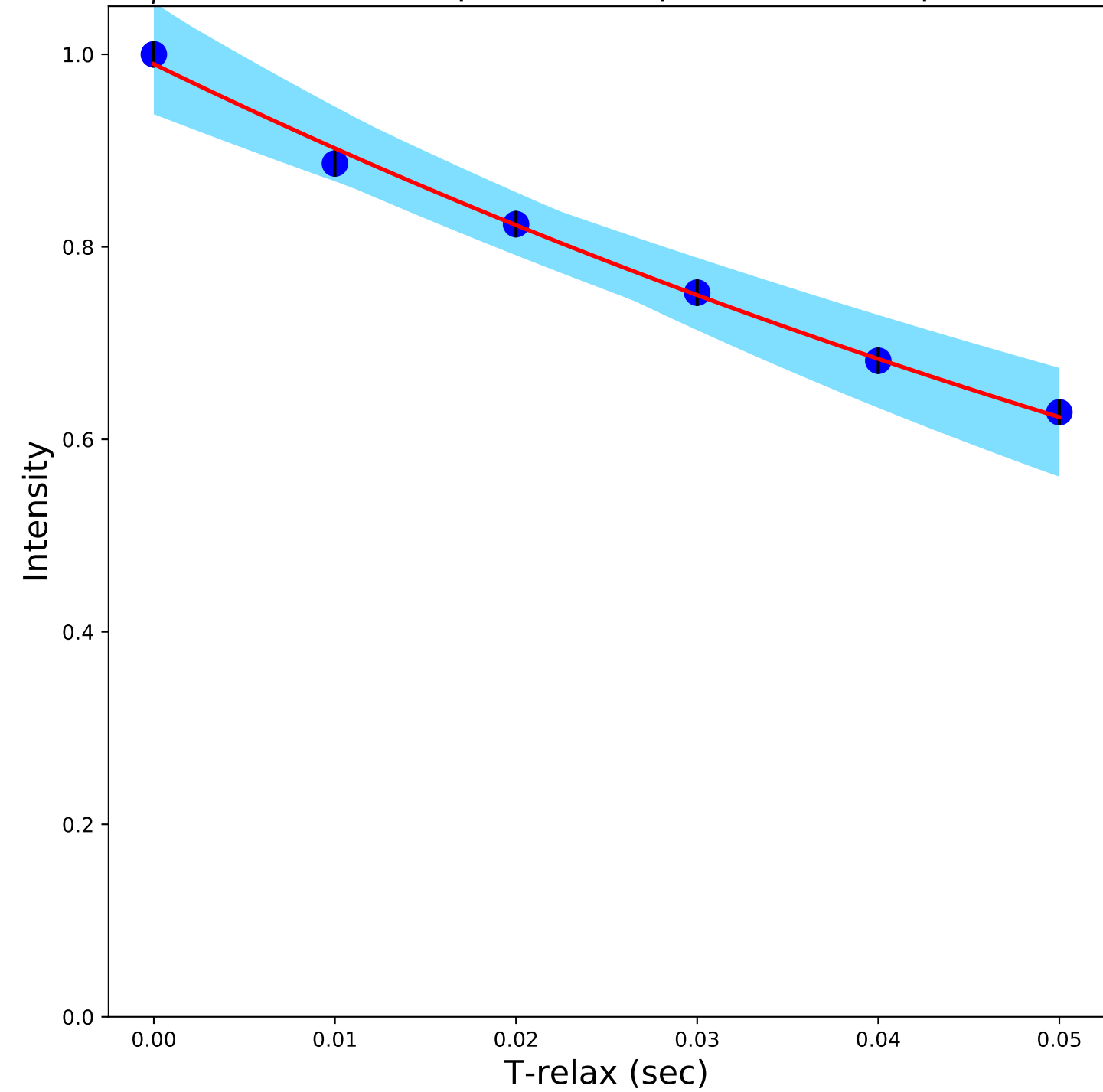
$R_{1\rho} 9.89 \pm 0.59 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 420 Hz \mid \bar{\chi}^2 = 0.6$



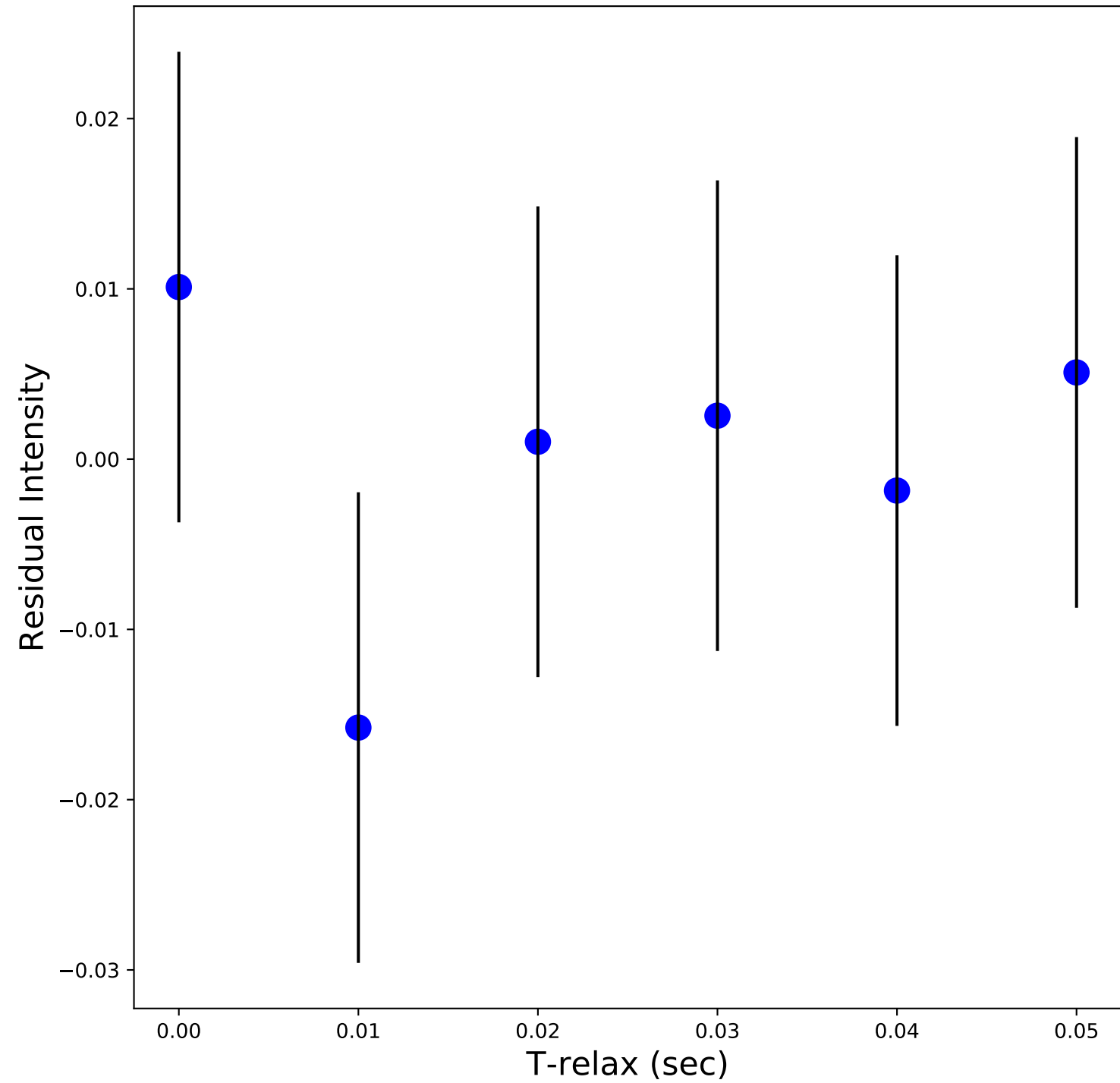
Folder (1428)



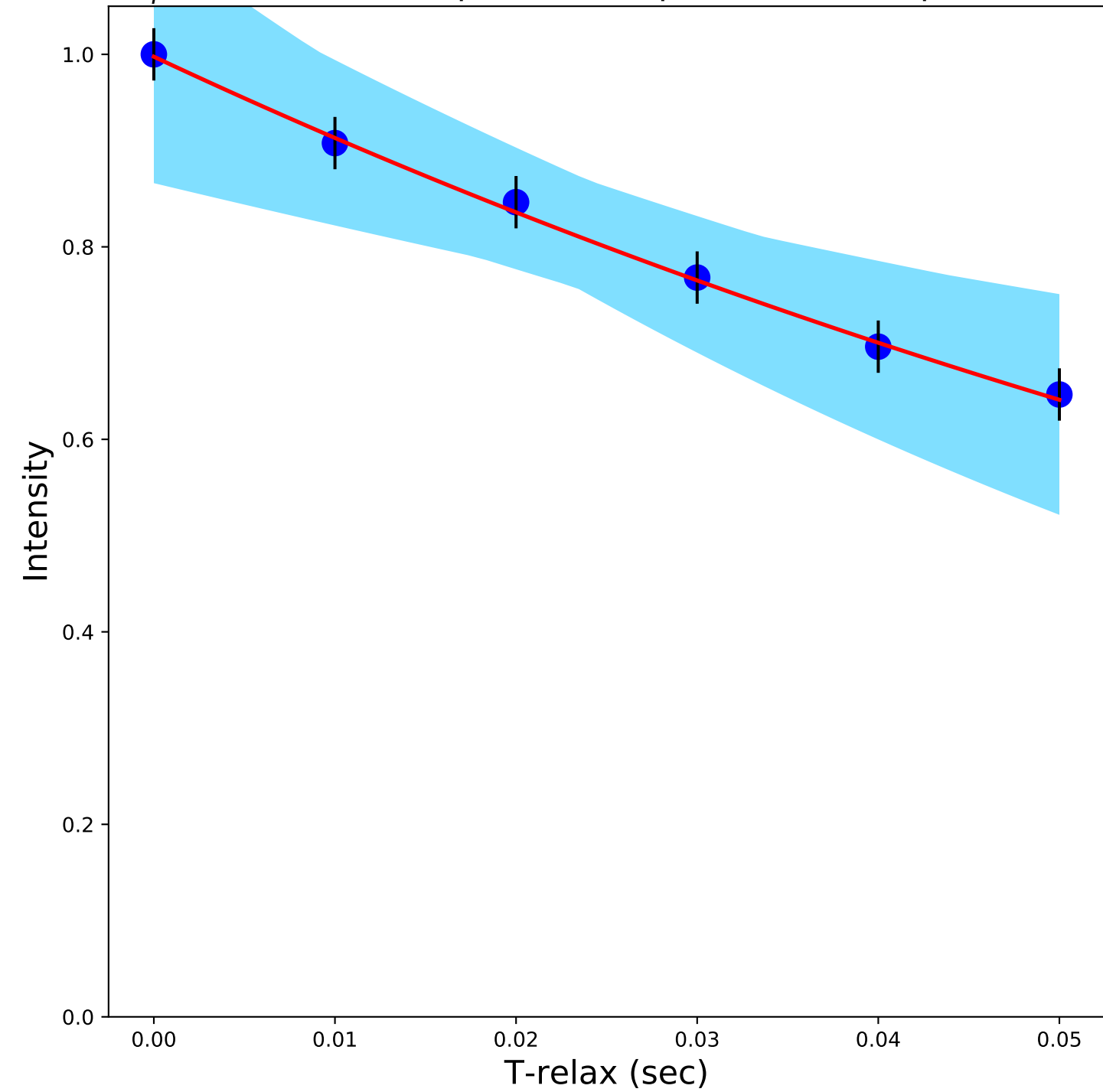
$R_{1\rho} 9.26 \pm 0.87 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 440 Hz | \bar{\chi}^2 = 0.51$



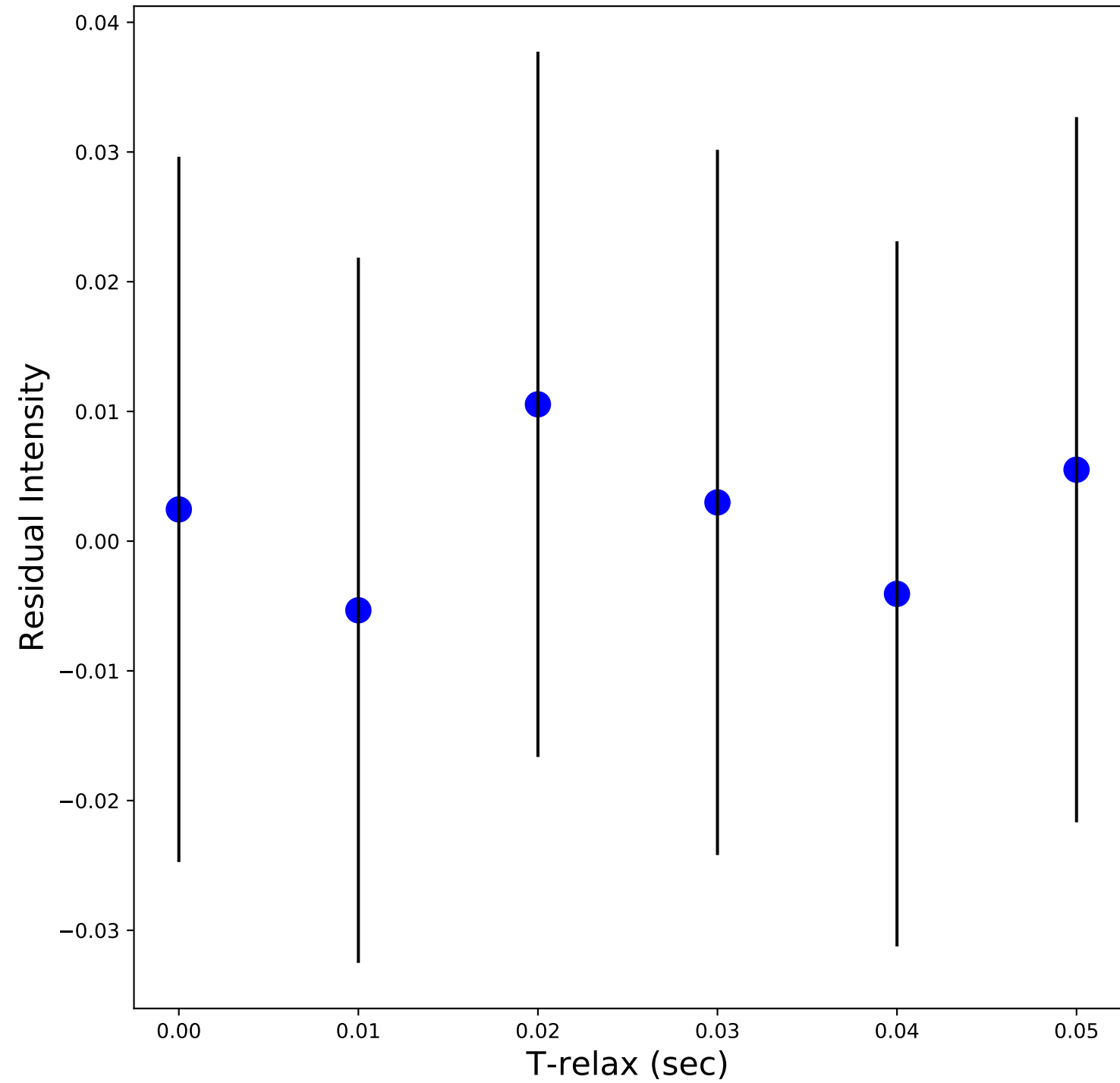
Folder (1429)



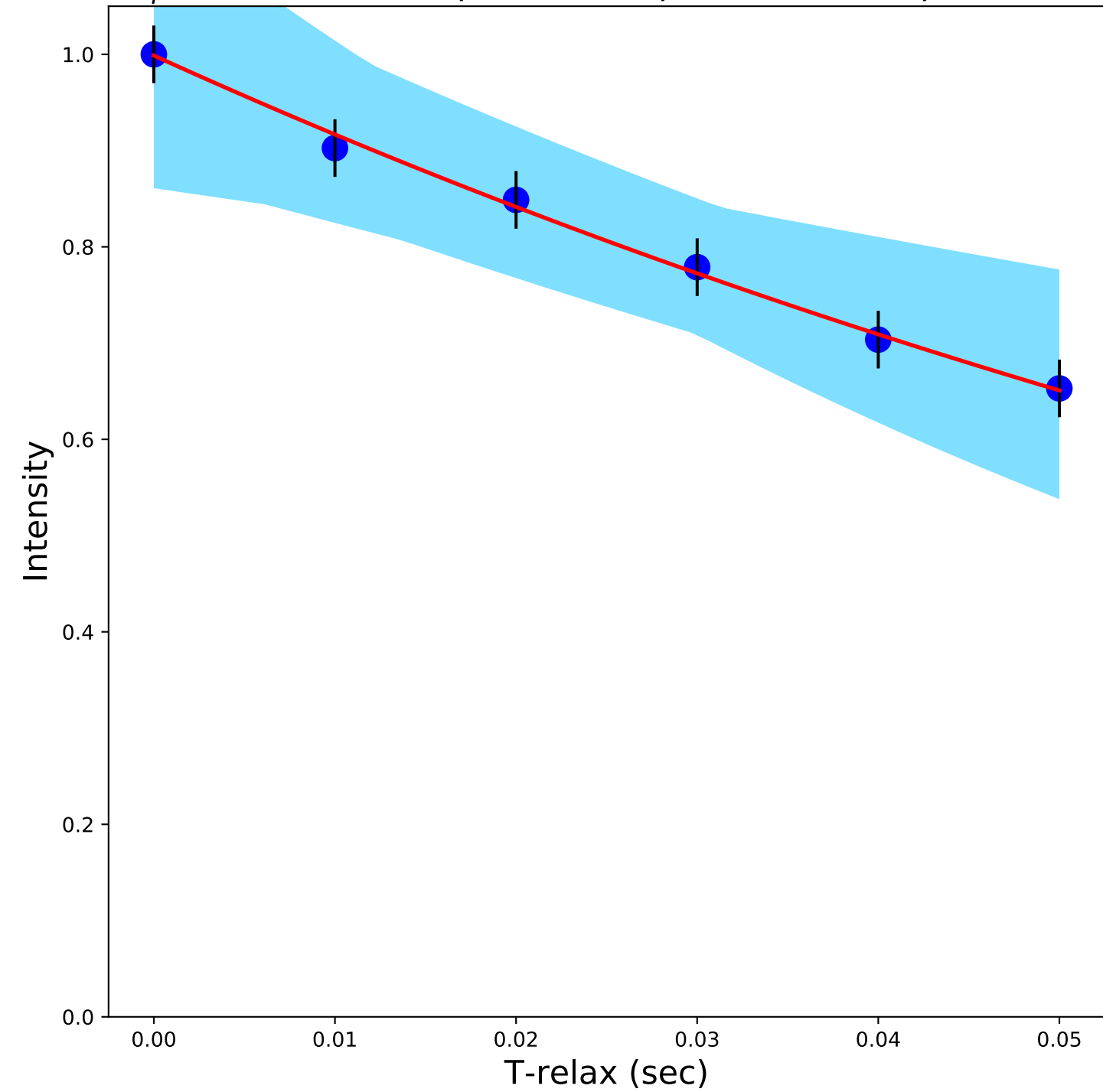
$R_{1\rho} 8.84 \pm 1.59 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 460 Hz \mid \bar{\chi}^2 = 0.07$



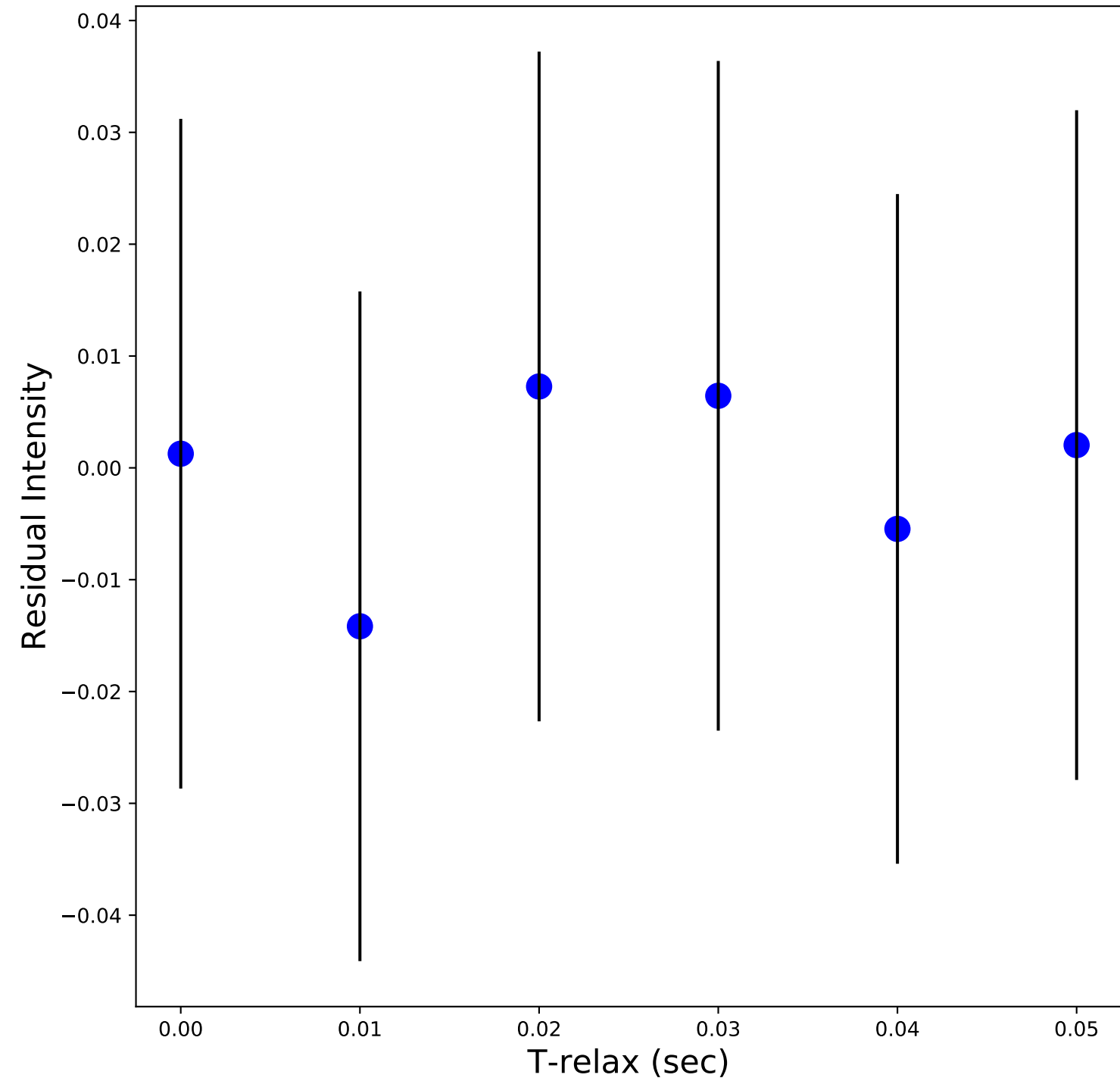
Folder (1430)



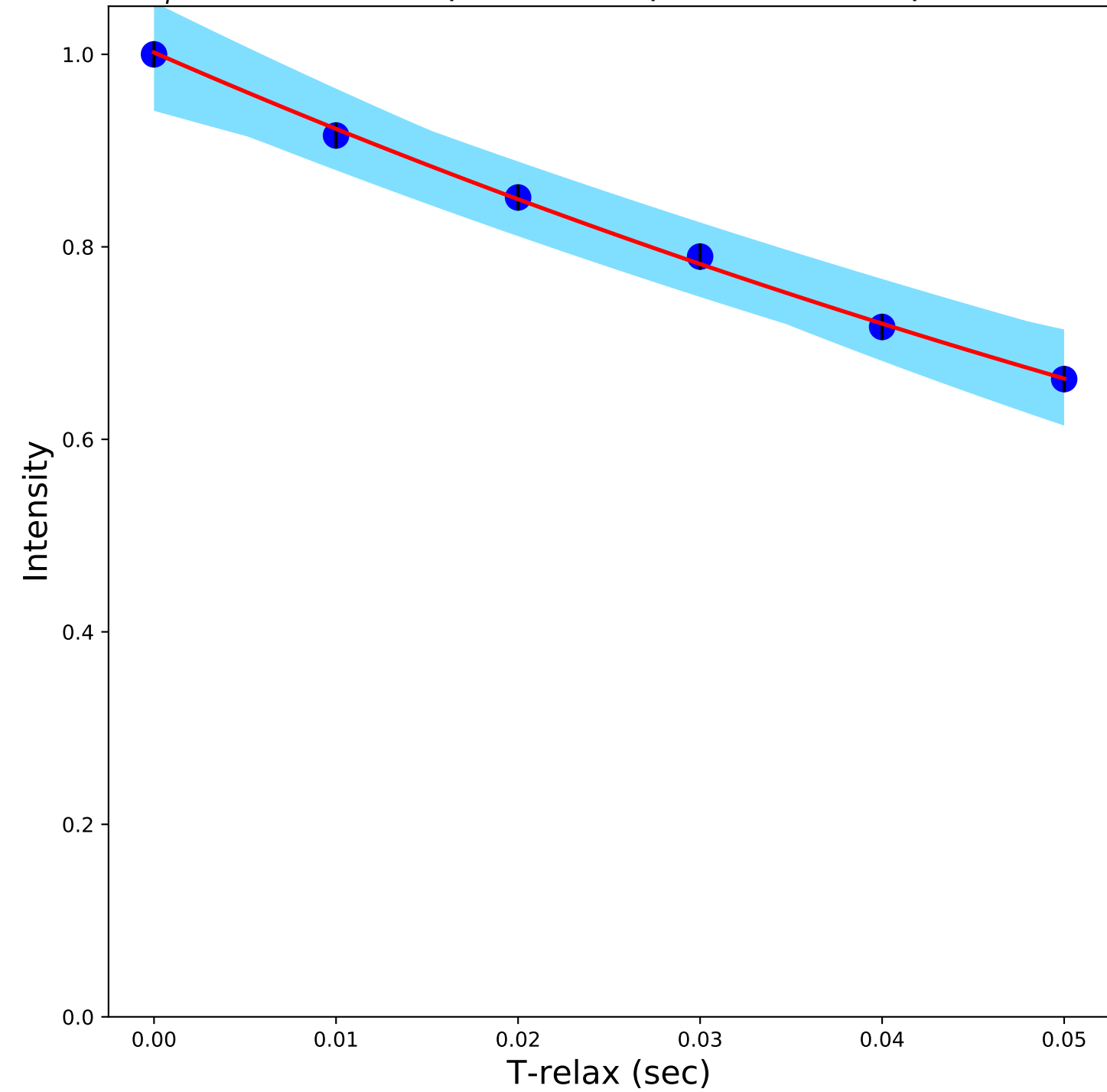
$R_{1\rho} 8.56 \pm 1.69 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 480 Hz \mid \bar{\chi}^2 = 0.09$



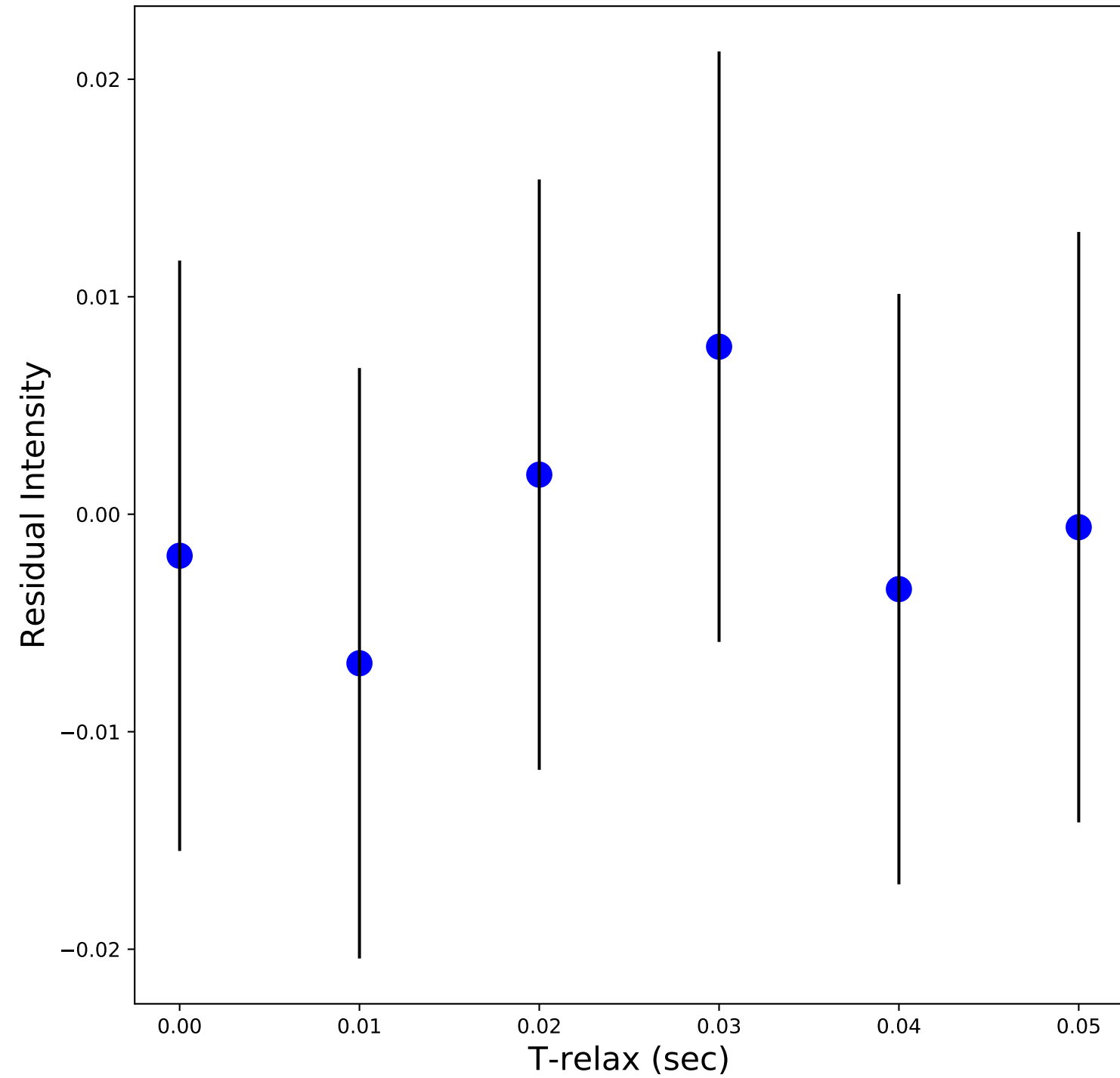
Folder (1431)



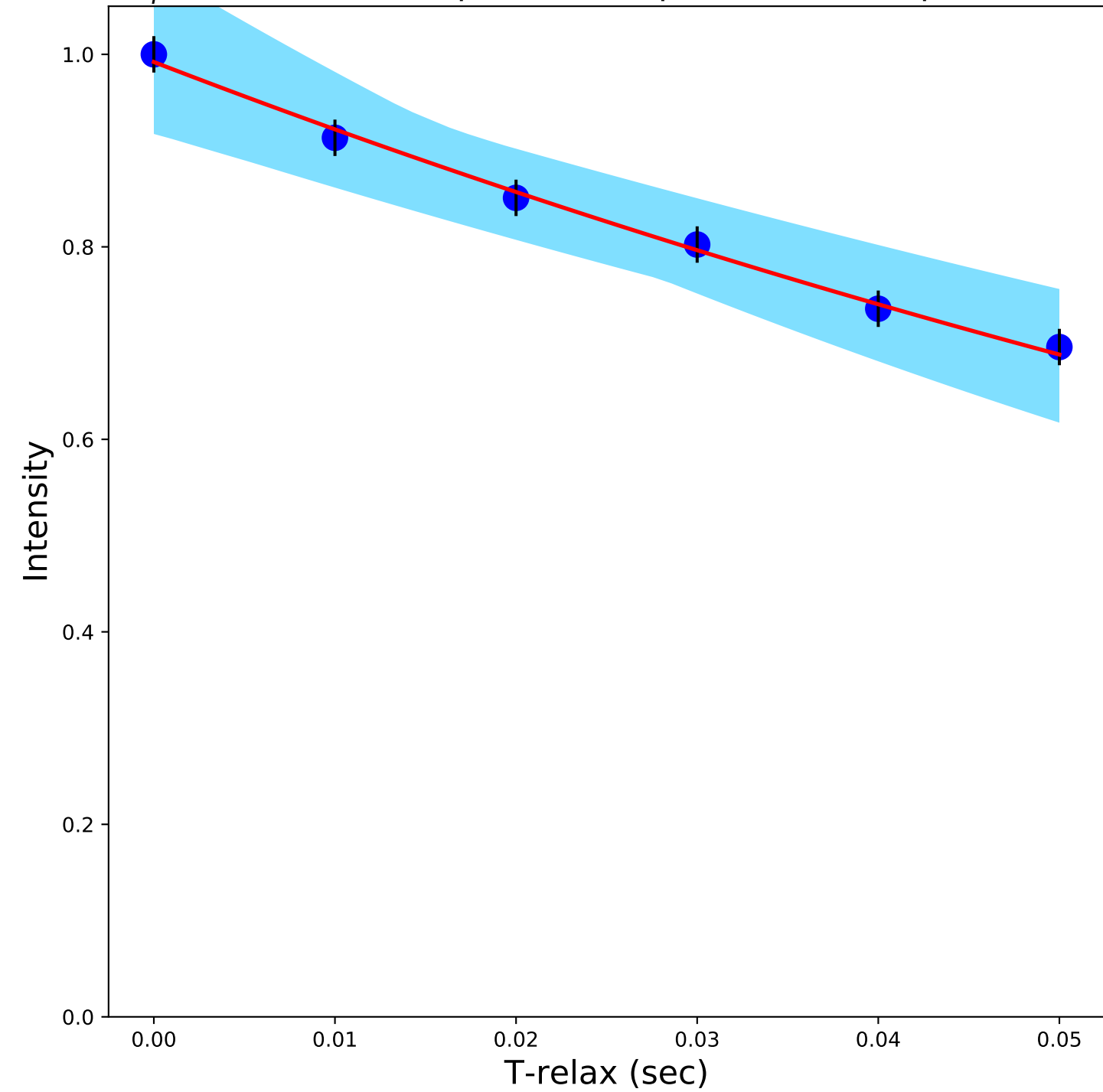
$R_{1\rho} 8.25 \pm 0.8 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



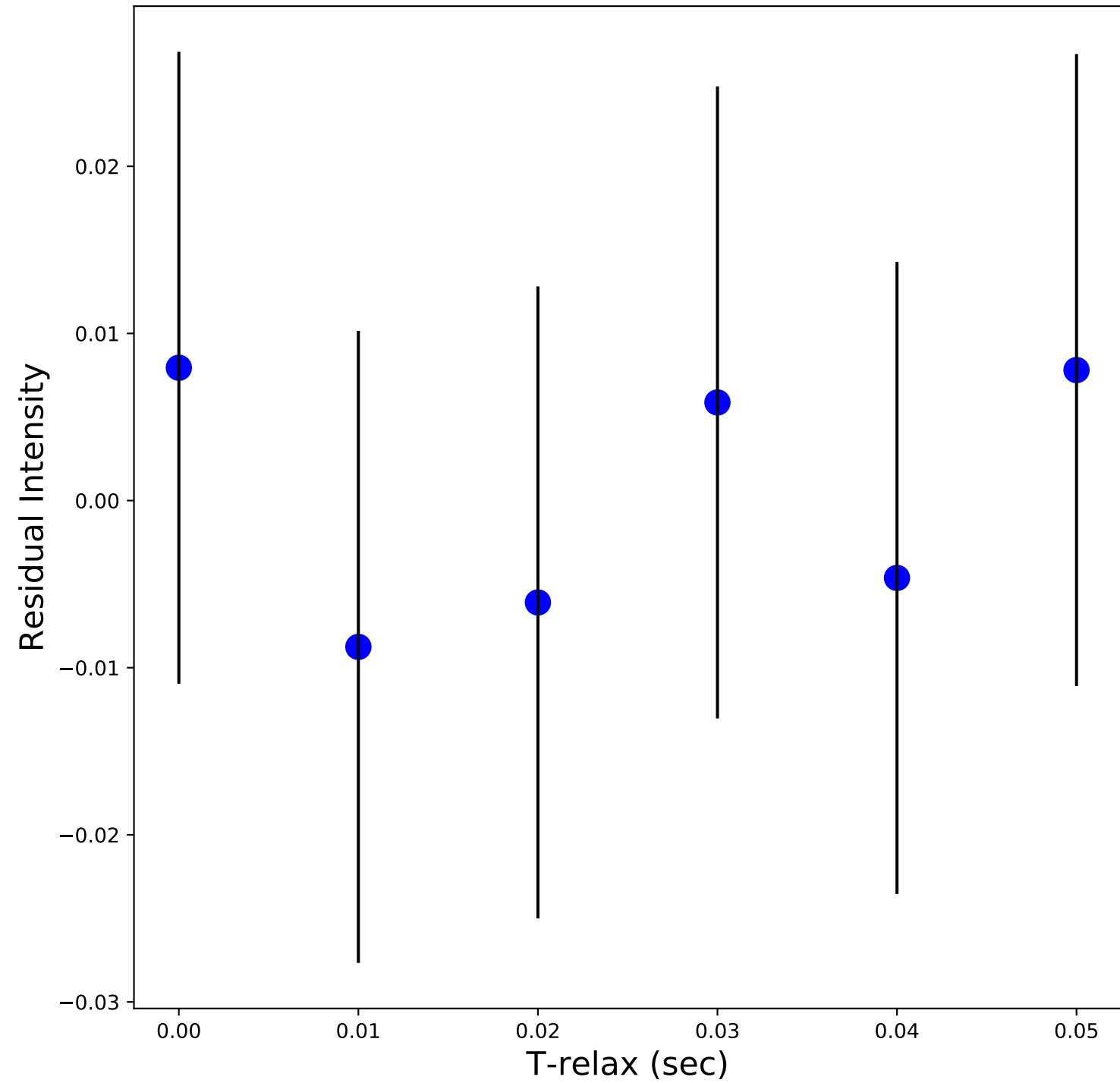
Folder (1432)



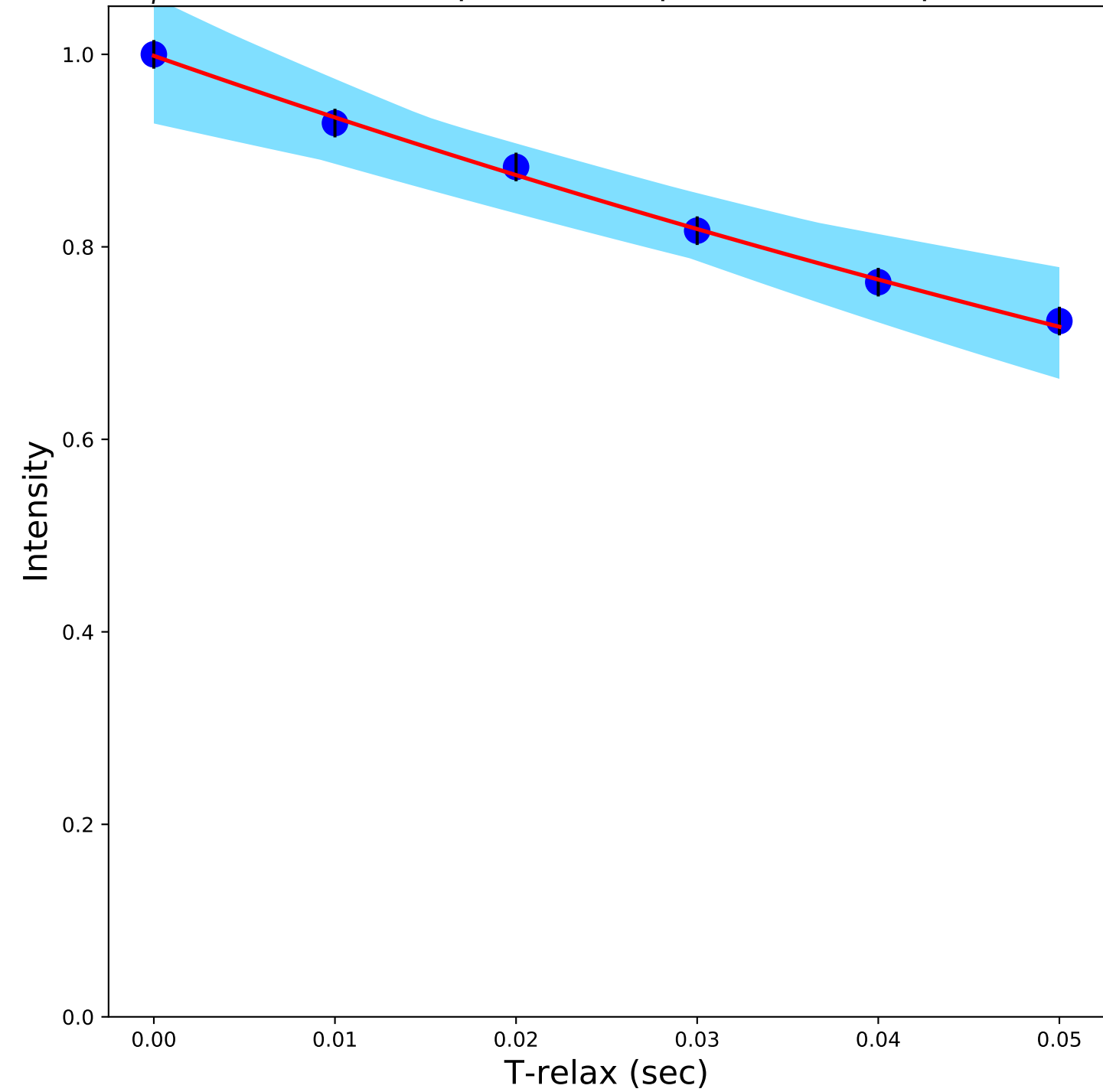
$R_{1\rho} 7.32 \pm 1.12 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.21$



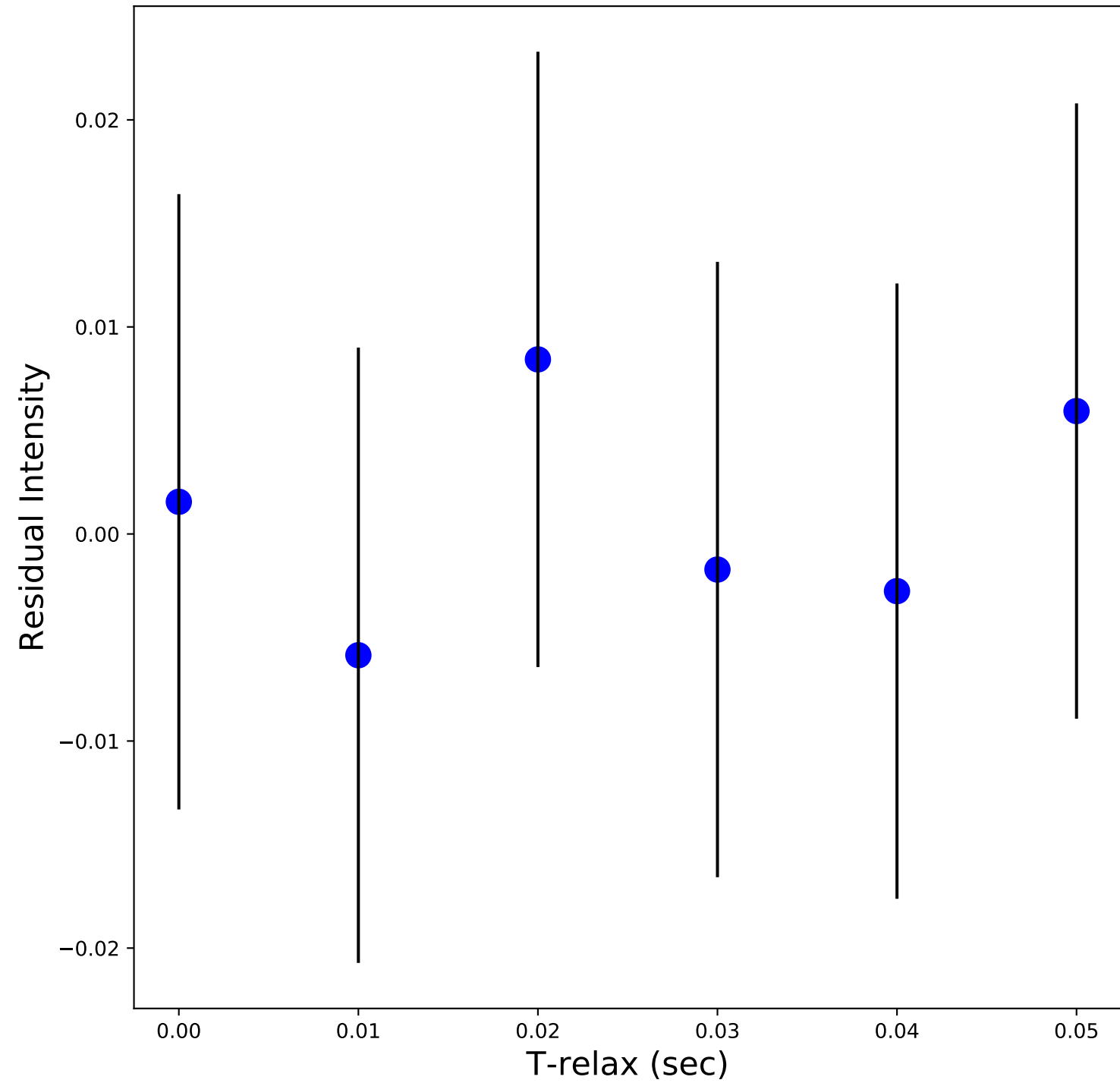
Folder (1433)



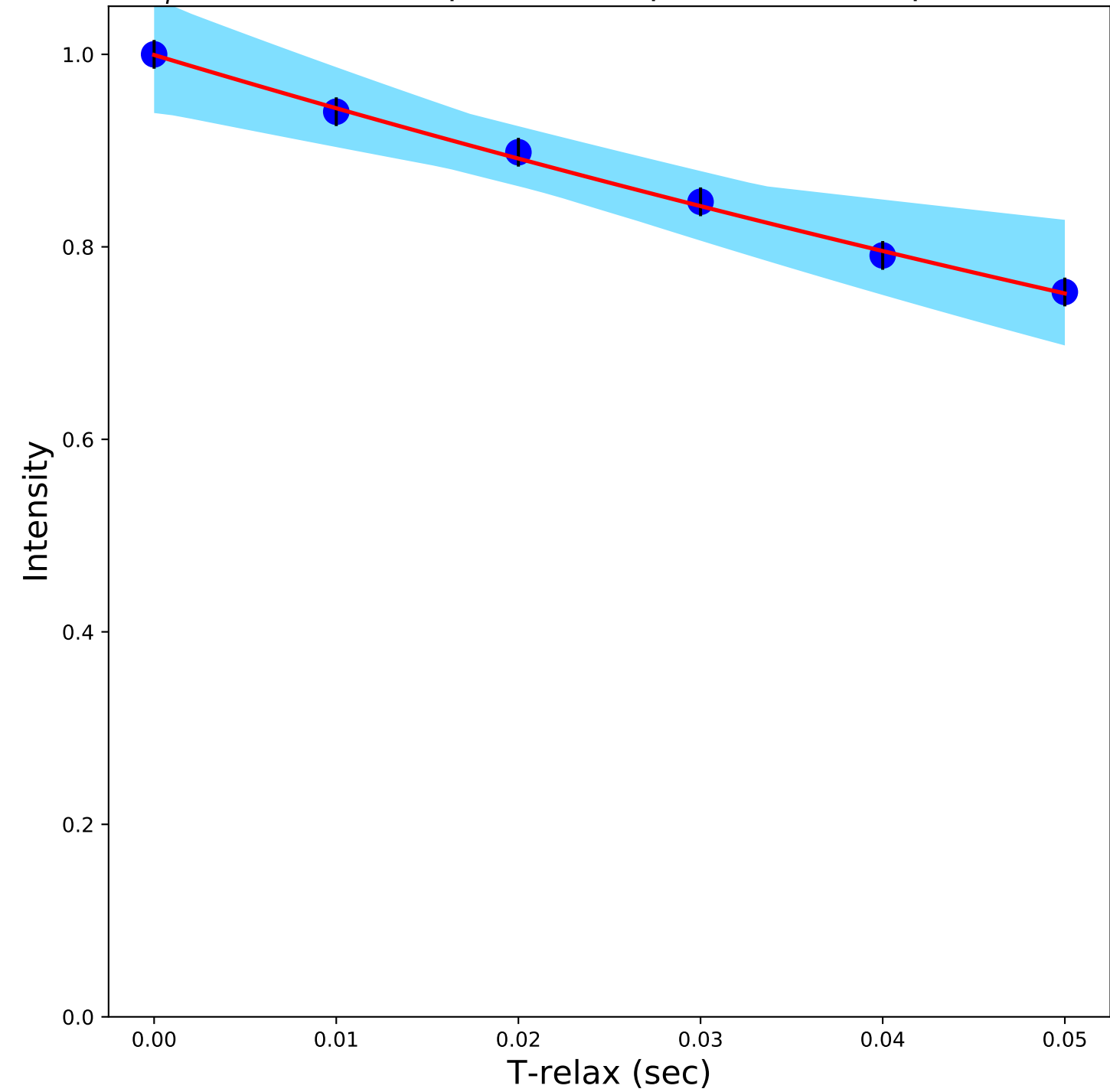
$$R_{1\rho} 6.62 \pm 0.87 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.17$$



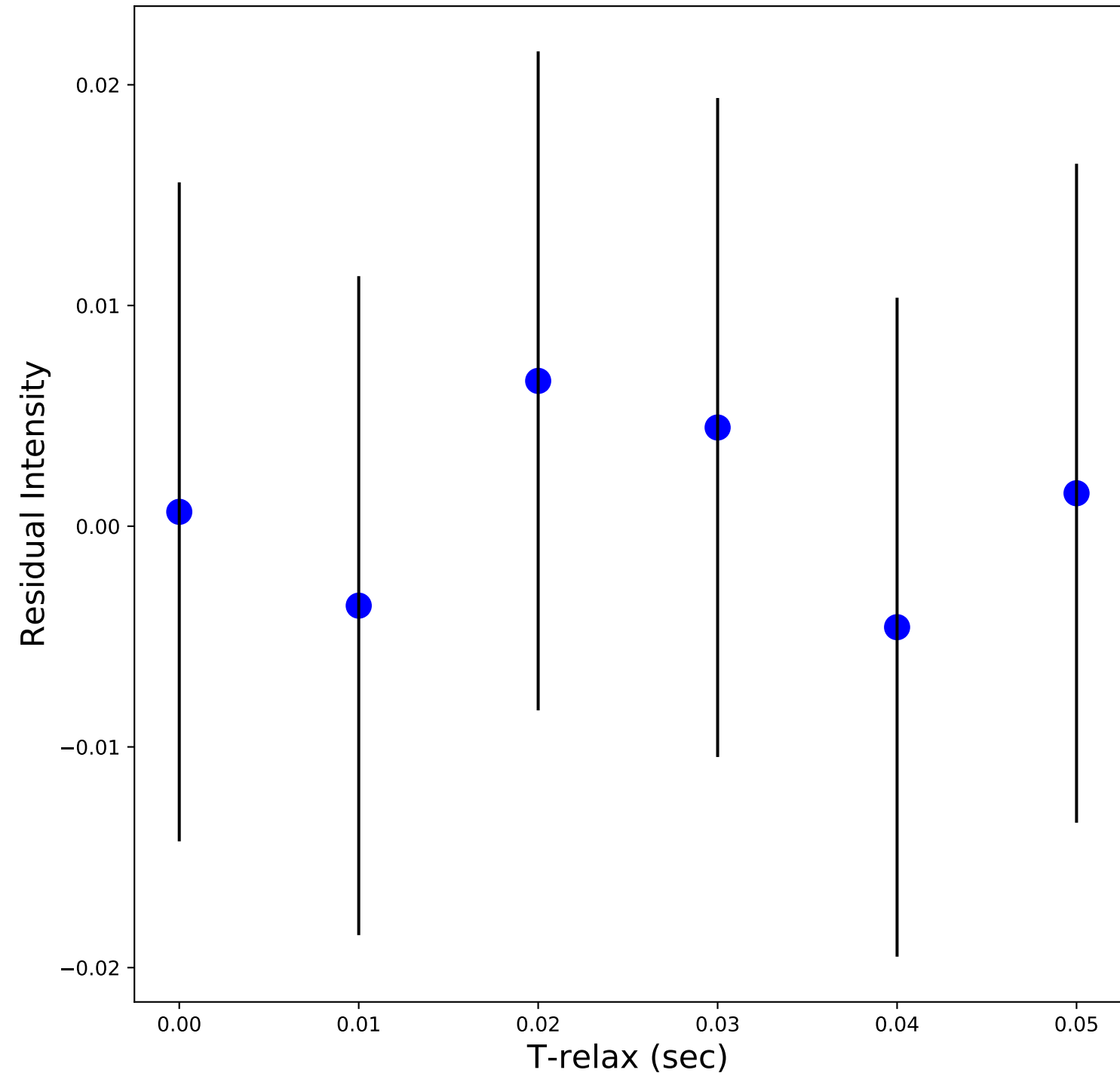
Folder (1434)



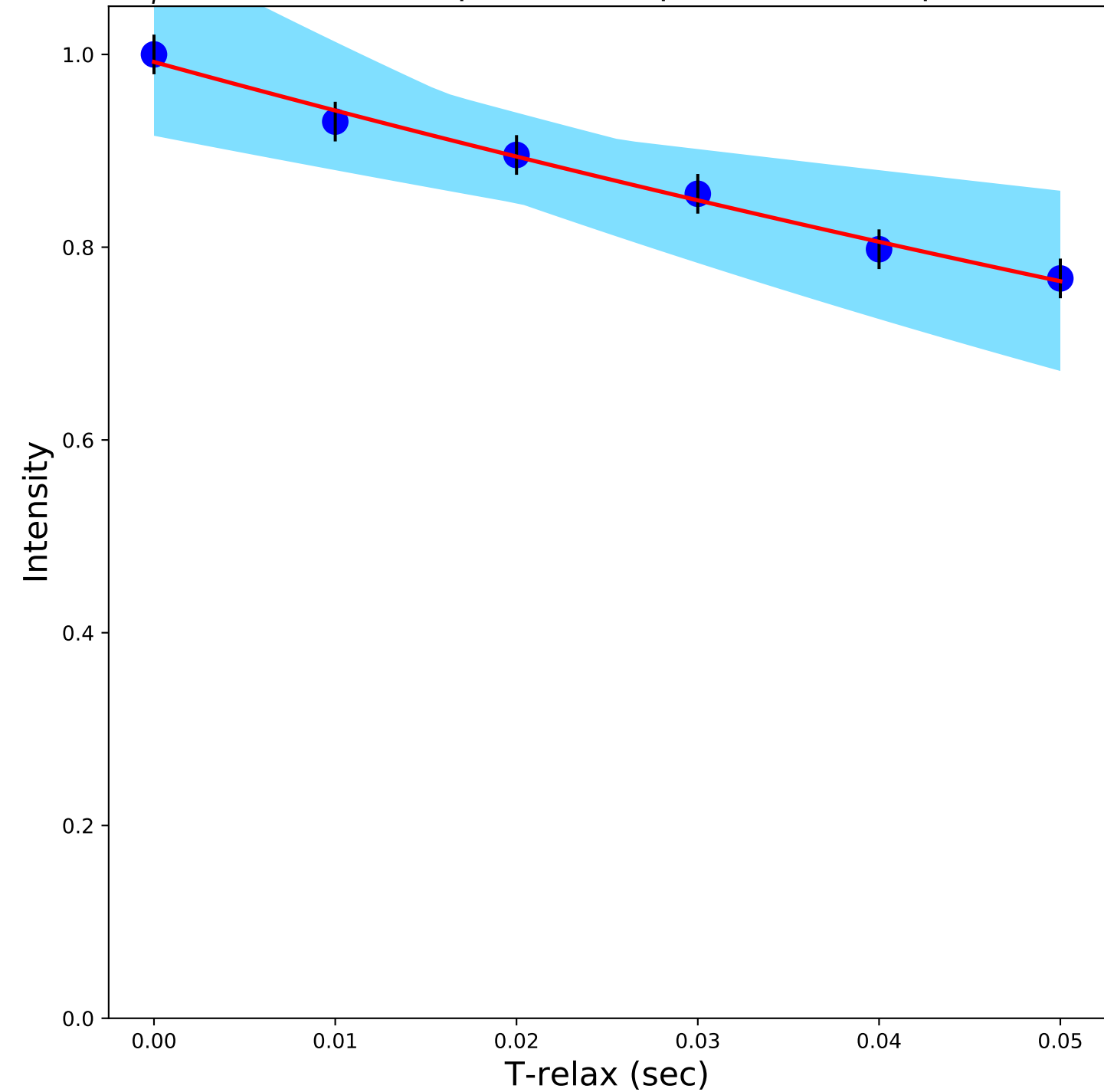
$R_{1\rho} 5.7 \pm 0.81 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 650 Hz | \bar{\chi}^2 = 0.11$



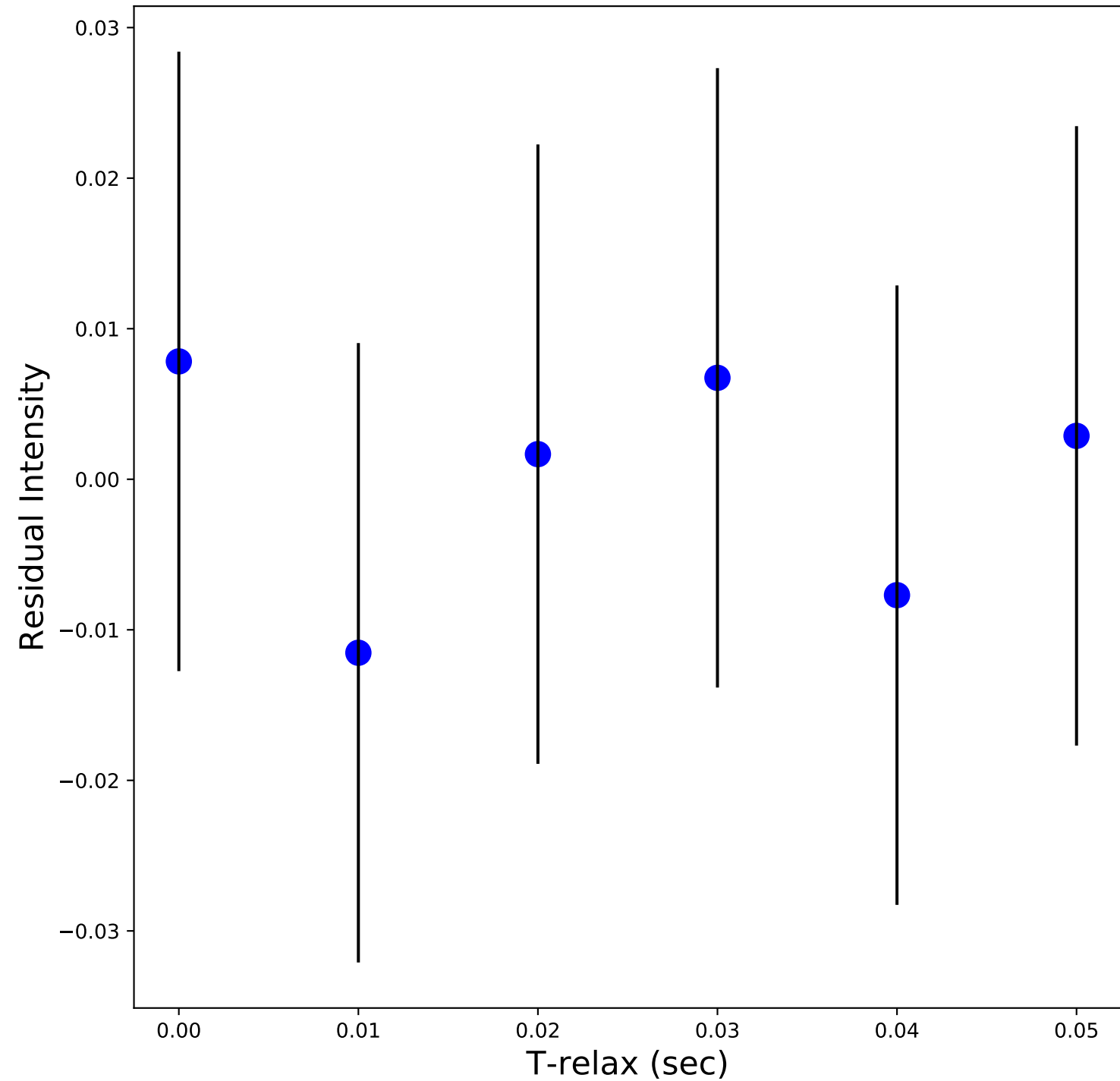
Folder (1435)



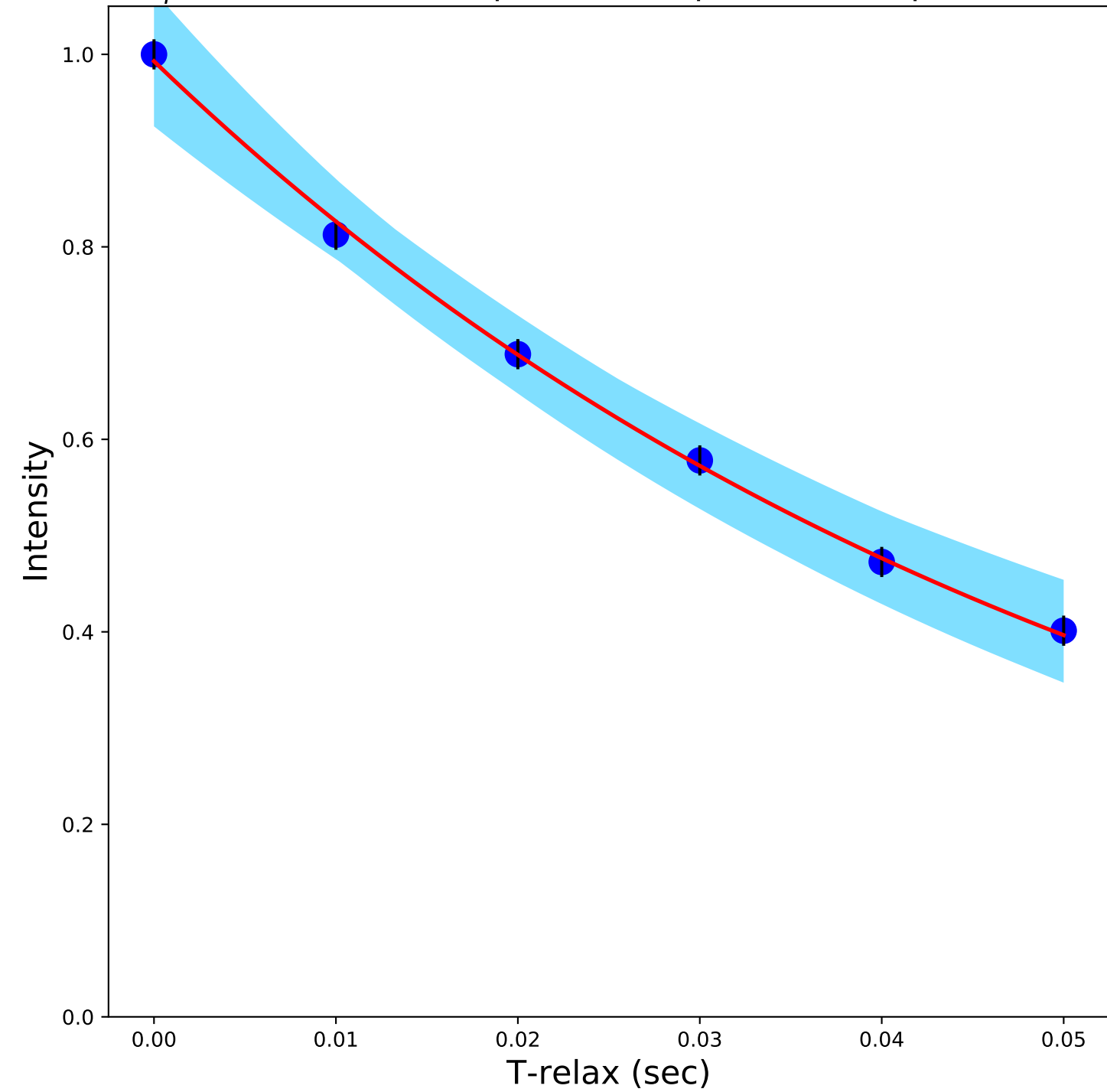
$R_{1\rho} 5.21 \pm 1.13 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 700 Hz | \bar{\chi}^2 = 0.18$



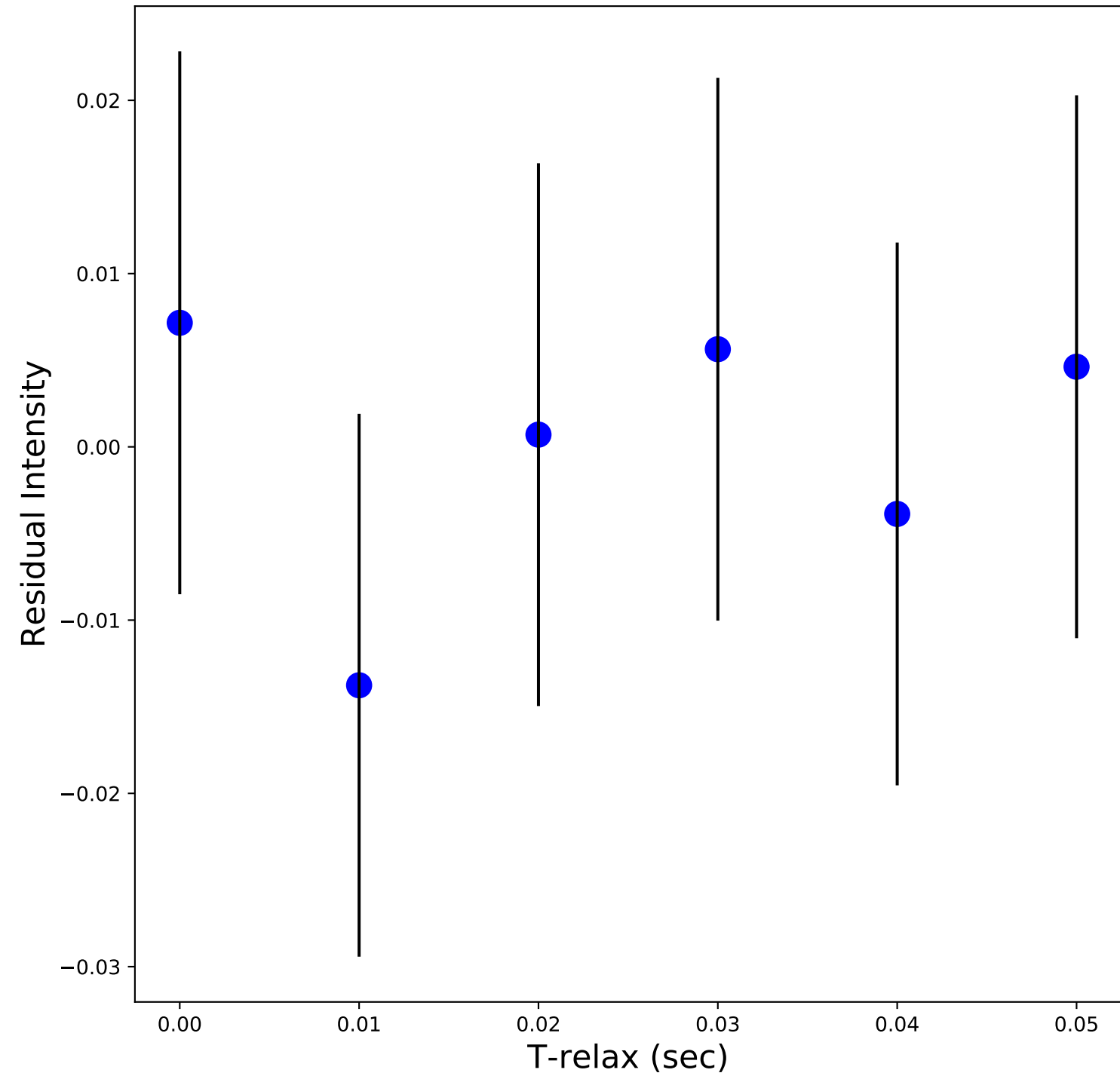
Folder (1436)



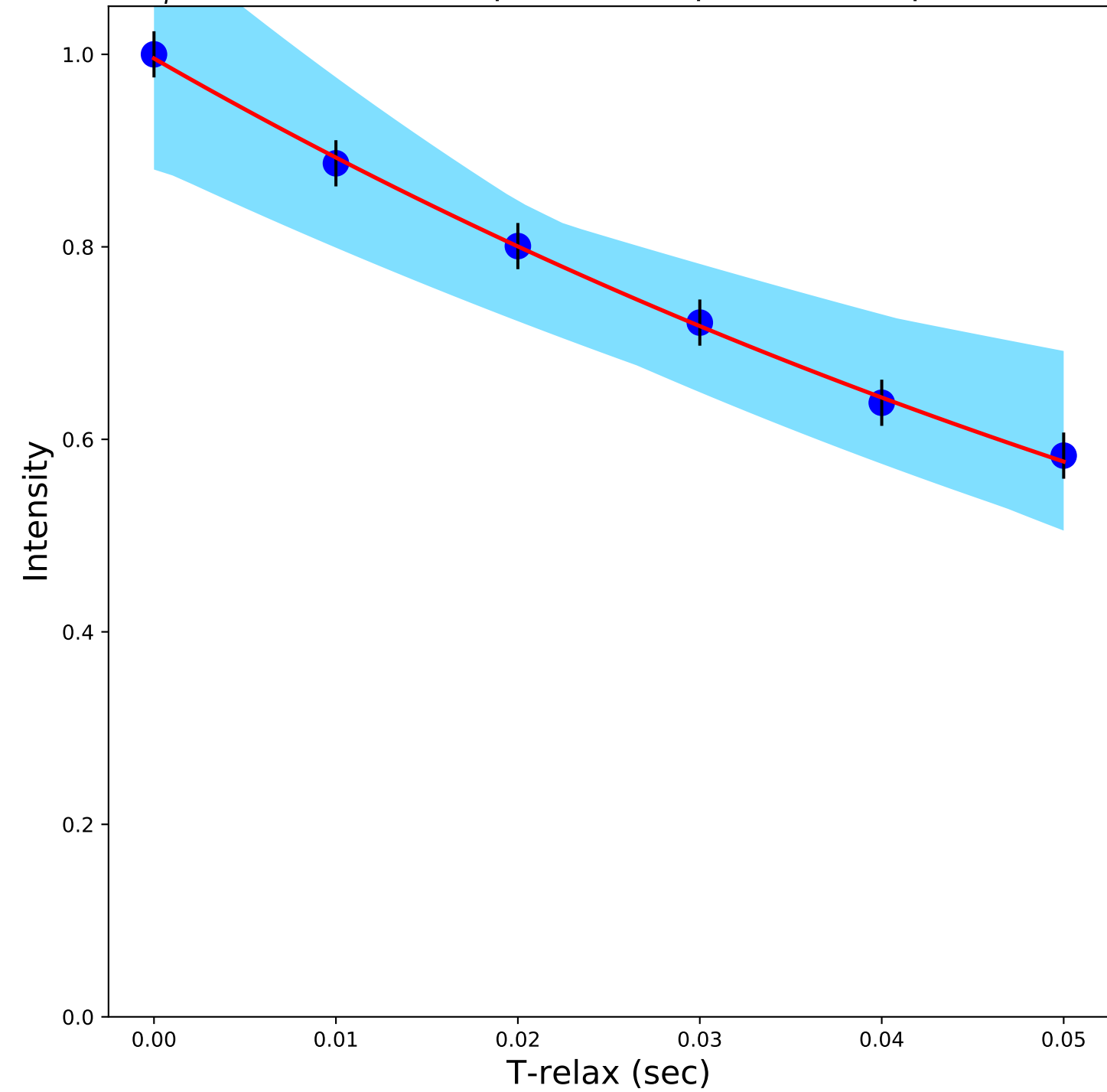
$R_{1\rho} 18.35 \pm 1.16 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 100 Hz \mid \bar{\chi}^2 = 0.32$



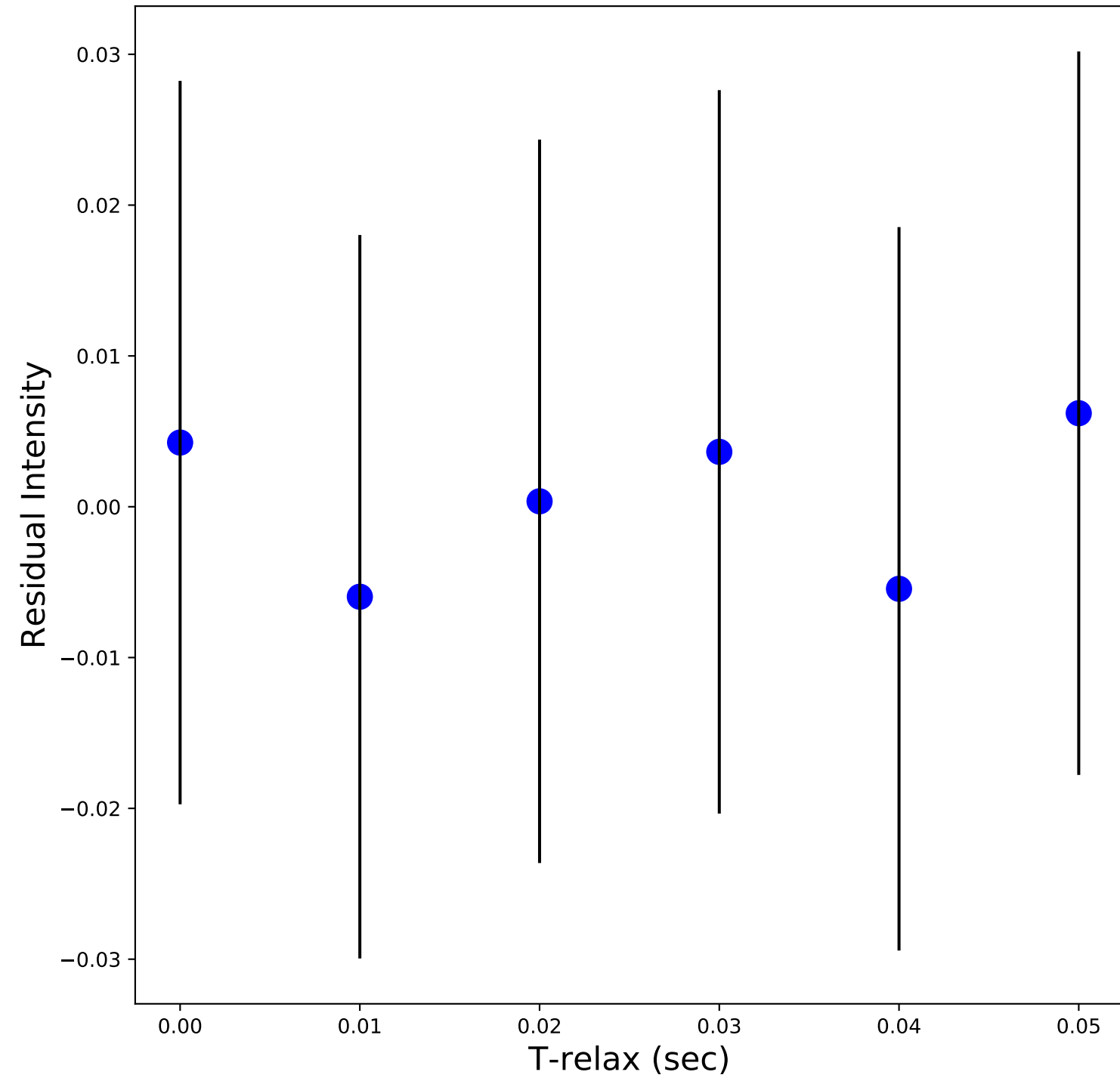
Folder (1437)



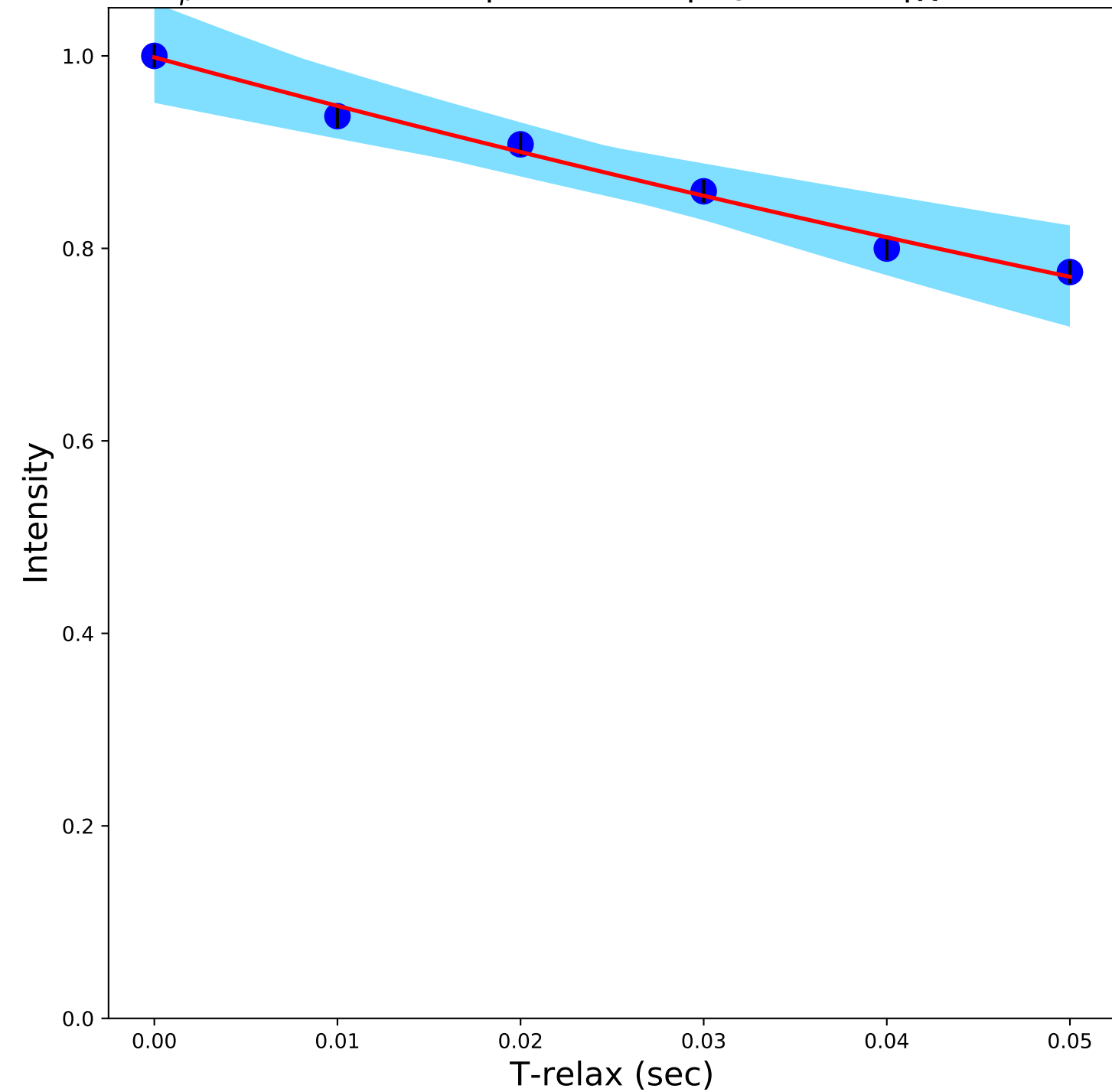
$R_{1\rho} 10.92 \pm 1.47 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.06$



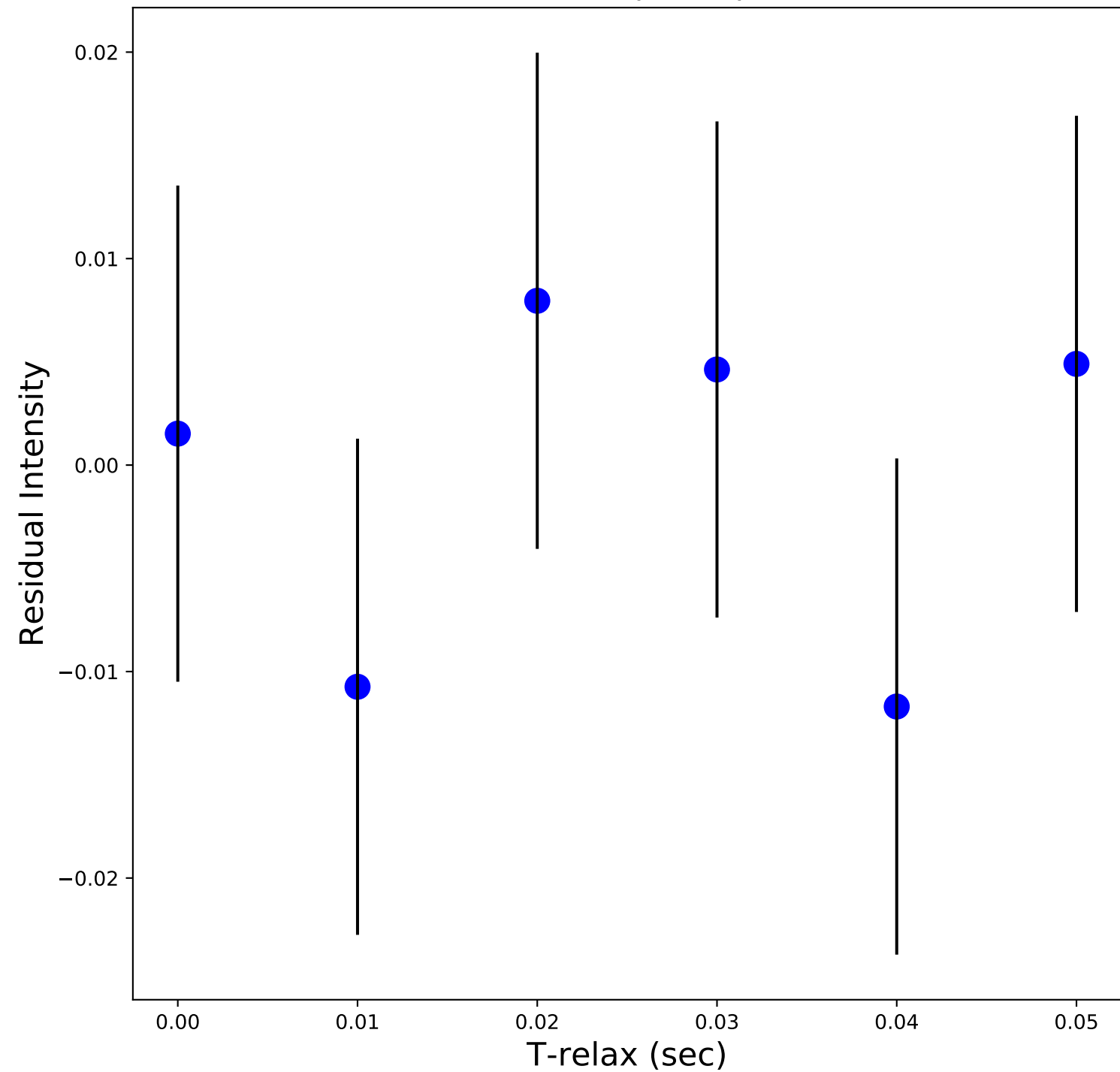
Folder (1438)



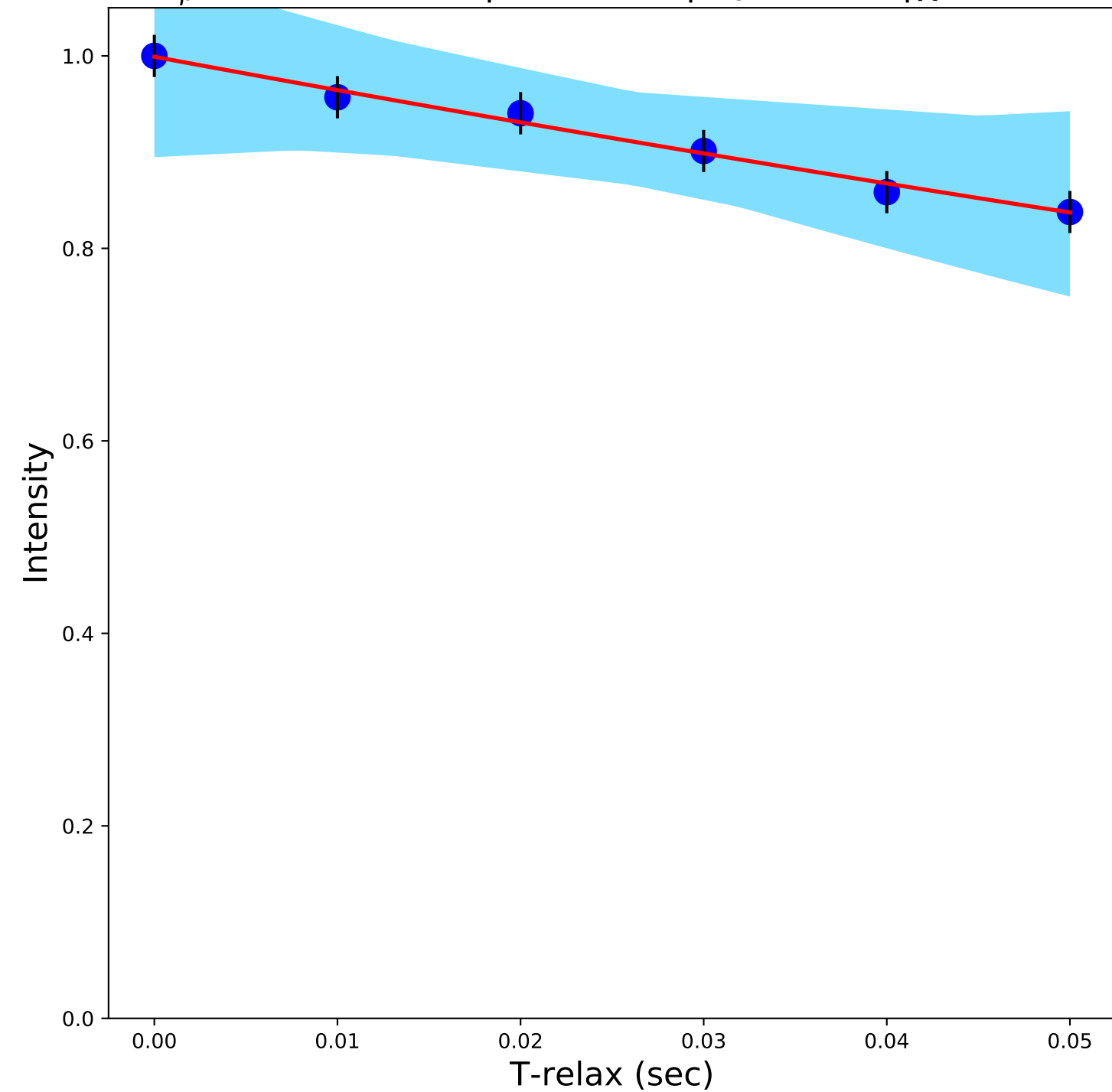
$R_{1\rho} 5.18 \pm 0.63 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.63$



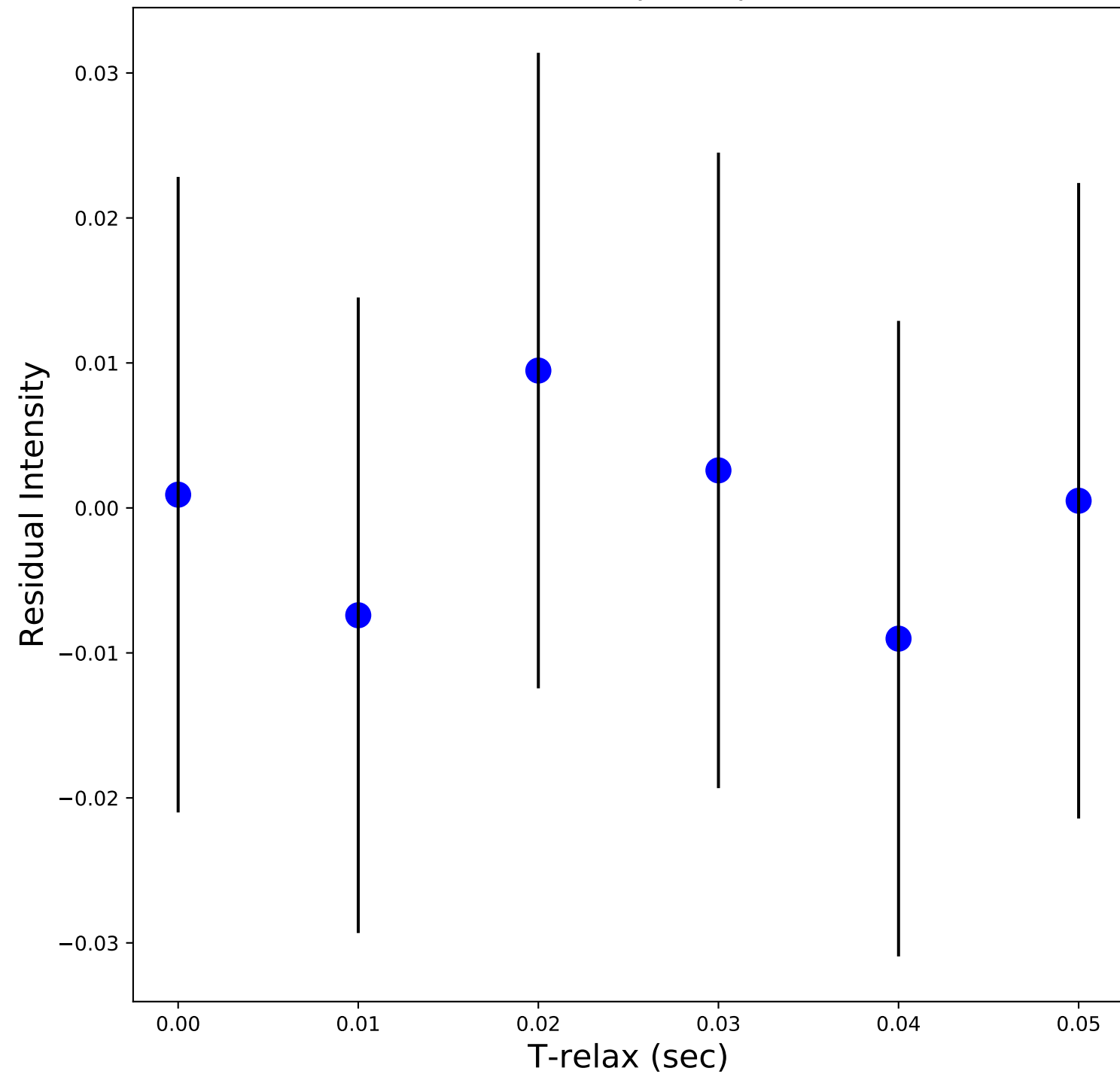
Folder (1439)



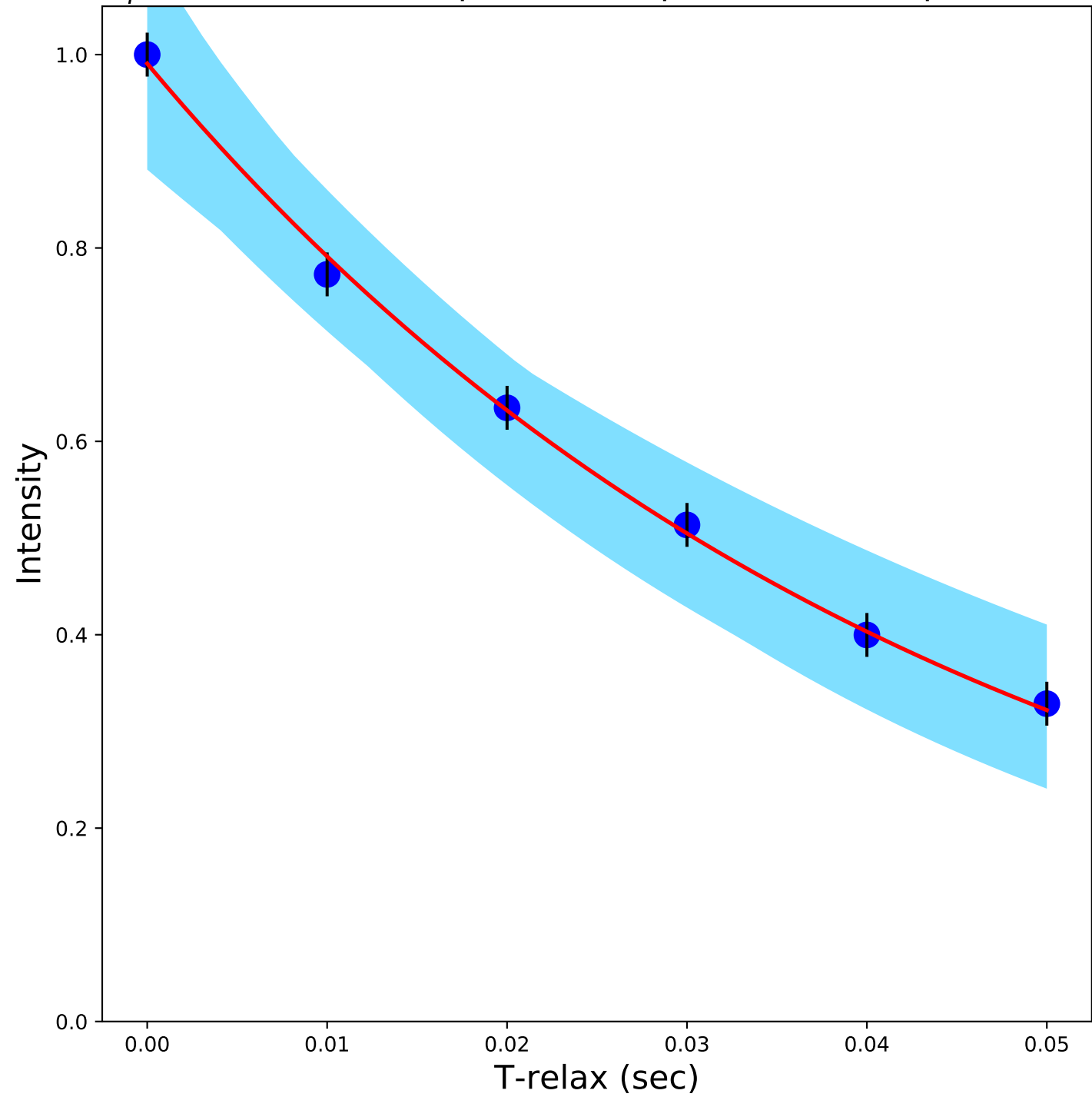
$R_{1\rho} 3.53 \pm 1.11 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.12$



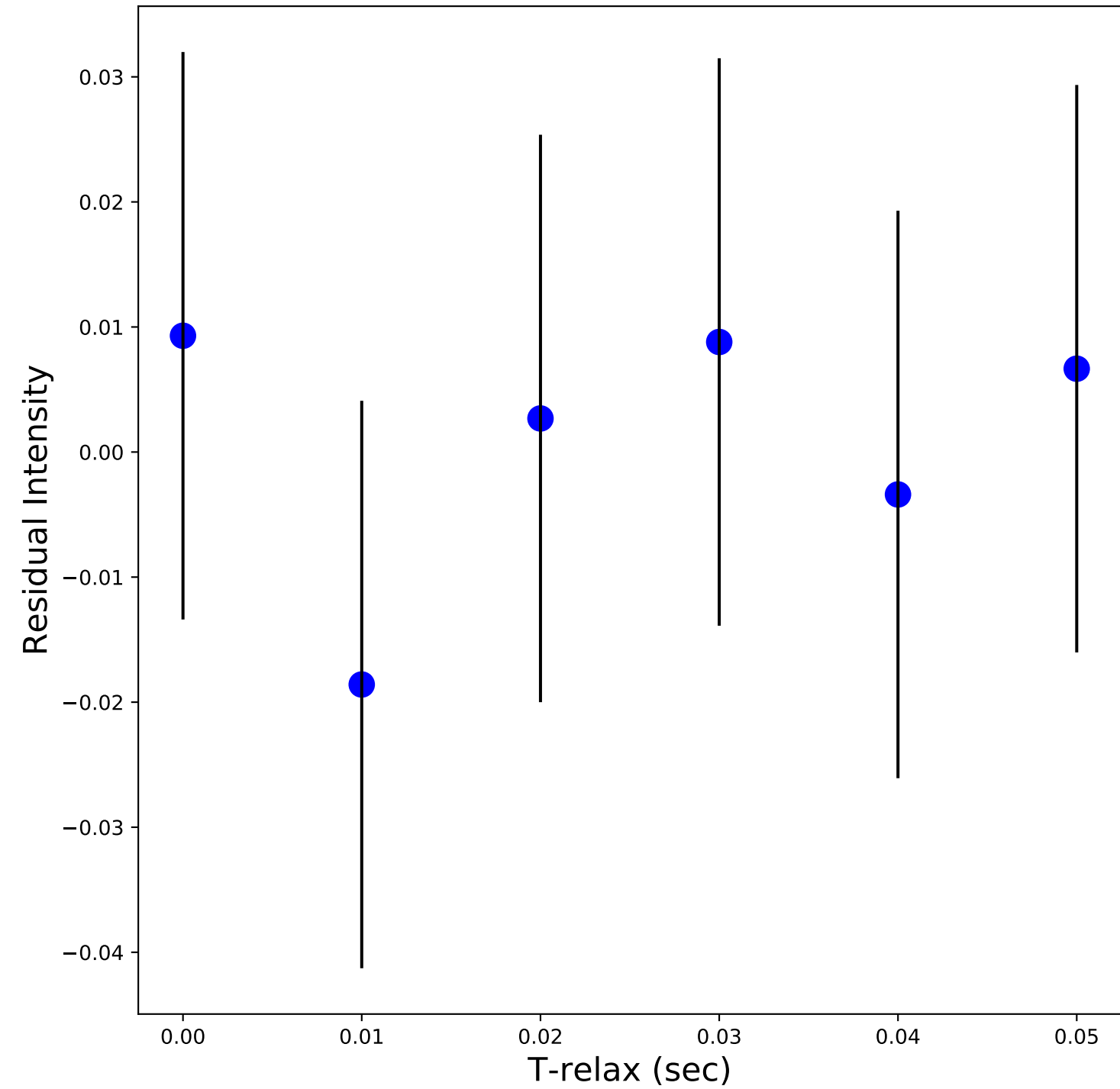
Folder (1440)



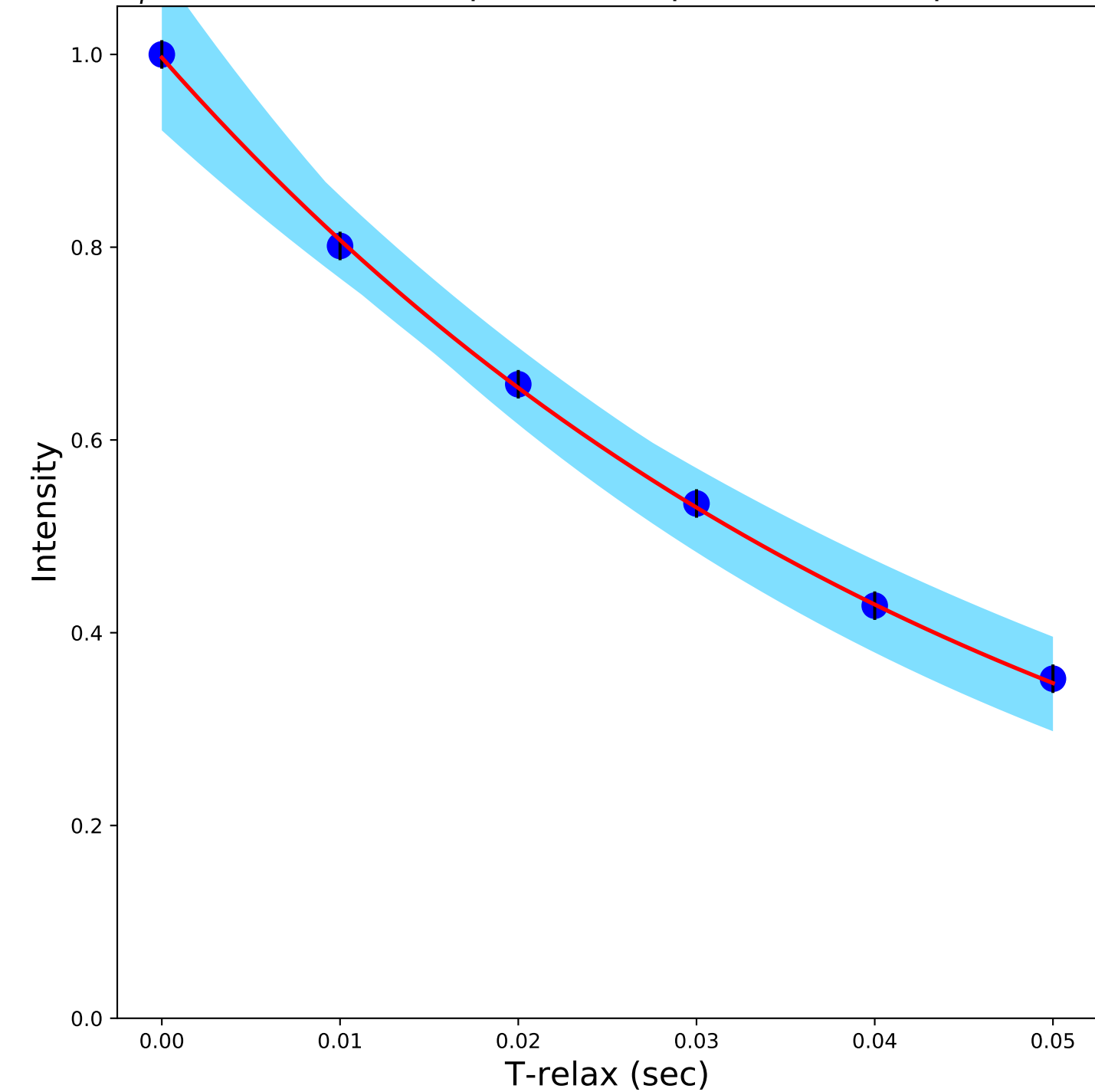
$R_{1\rho} 22.47 \pm 1.95 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.28$



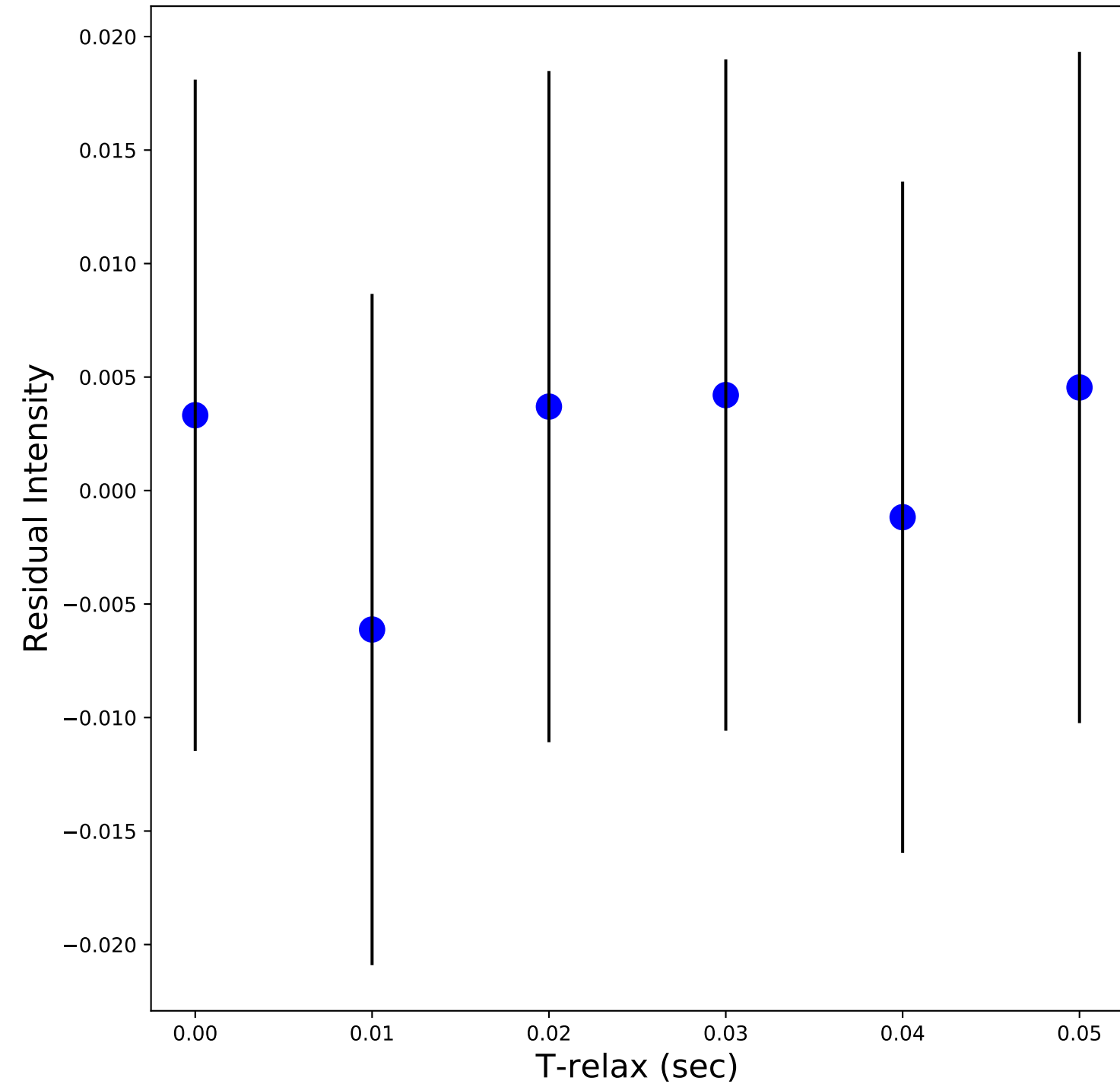
Folder (1441)



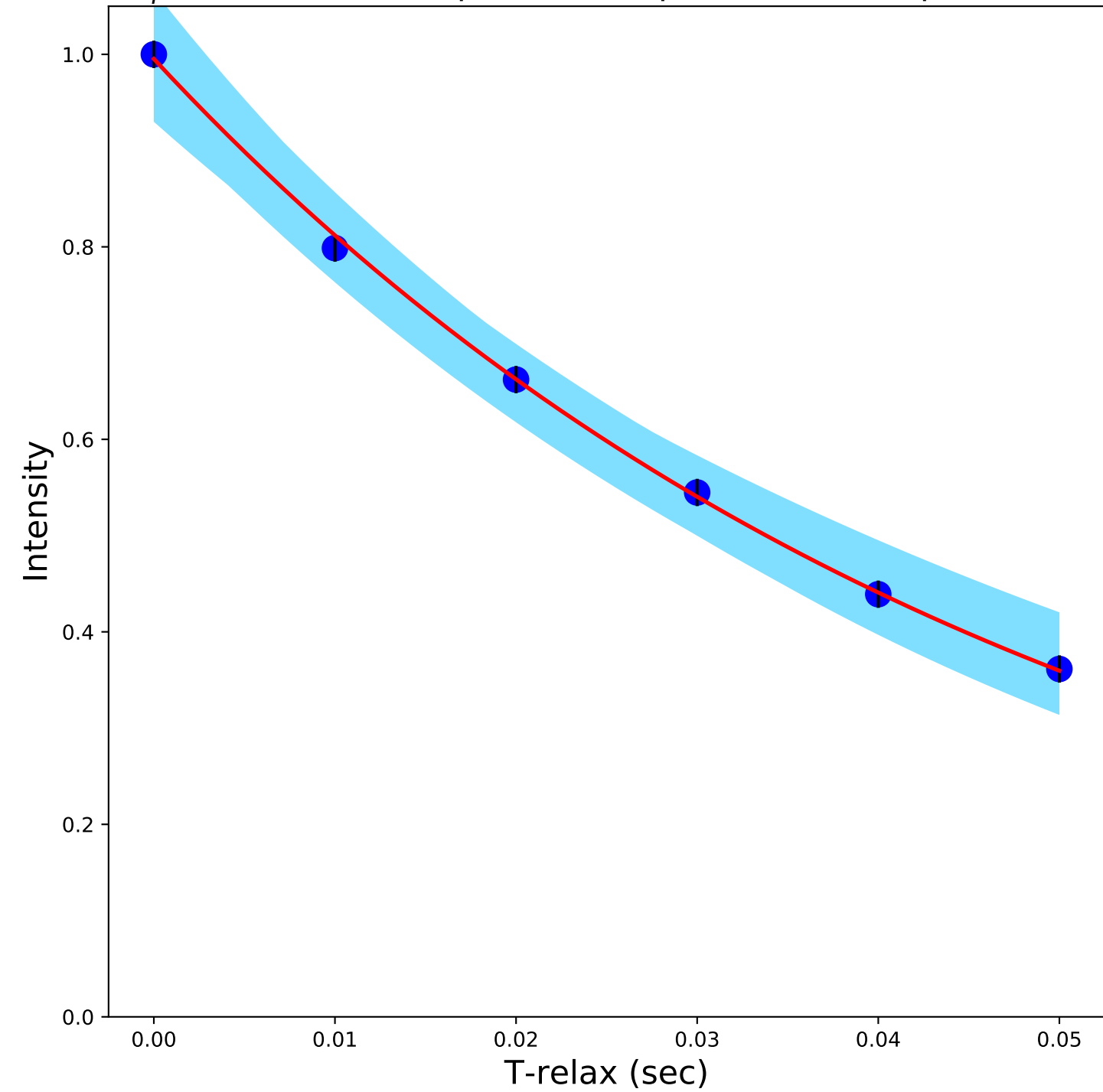
$R_{1\rho} 21.06 \pm 1.19 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.12$



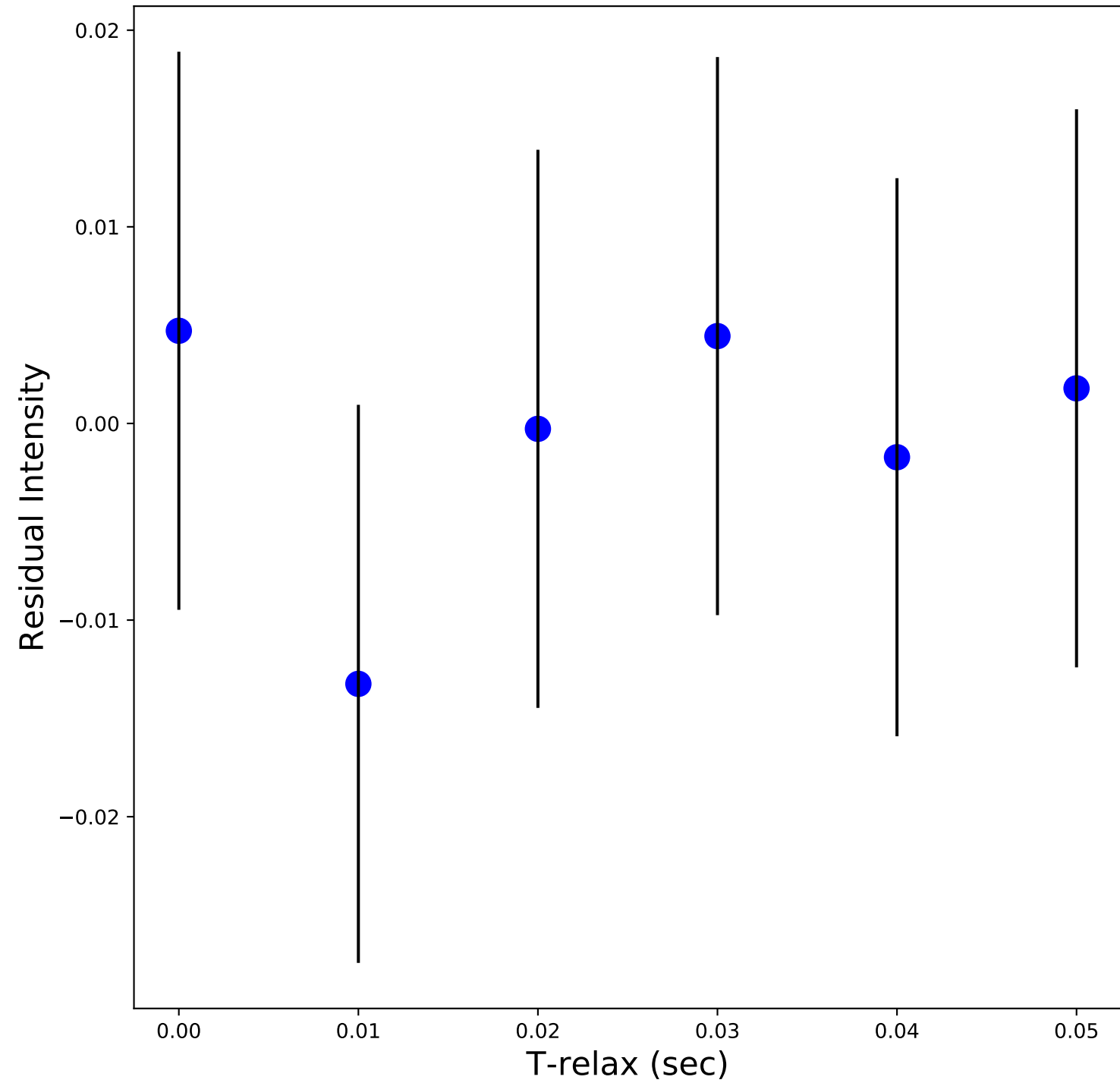
Folder (1442)



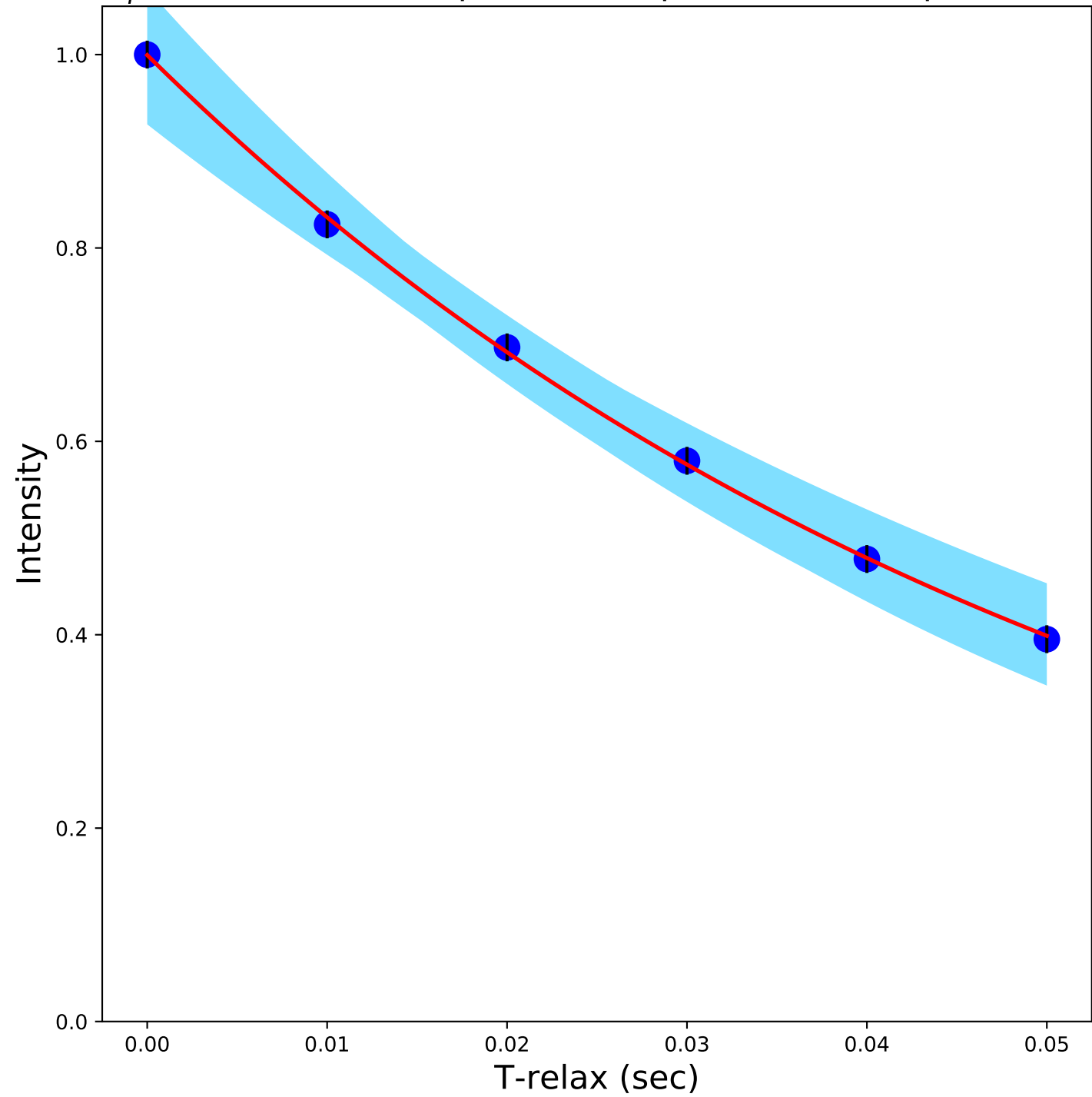
$R_{1\rho} 20.36 \pm 1.1 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.28$



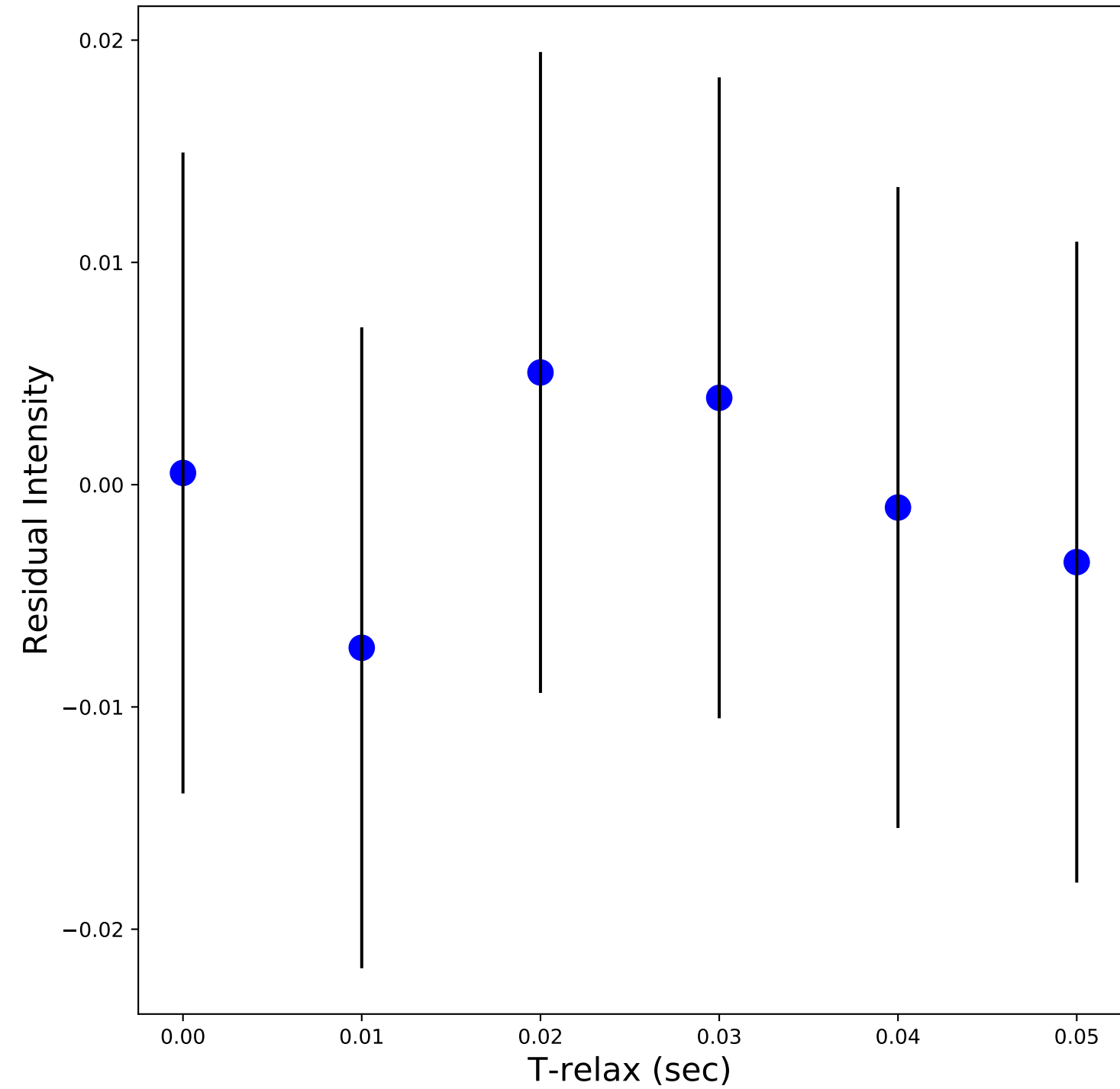
Folder (1443)



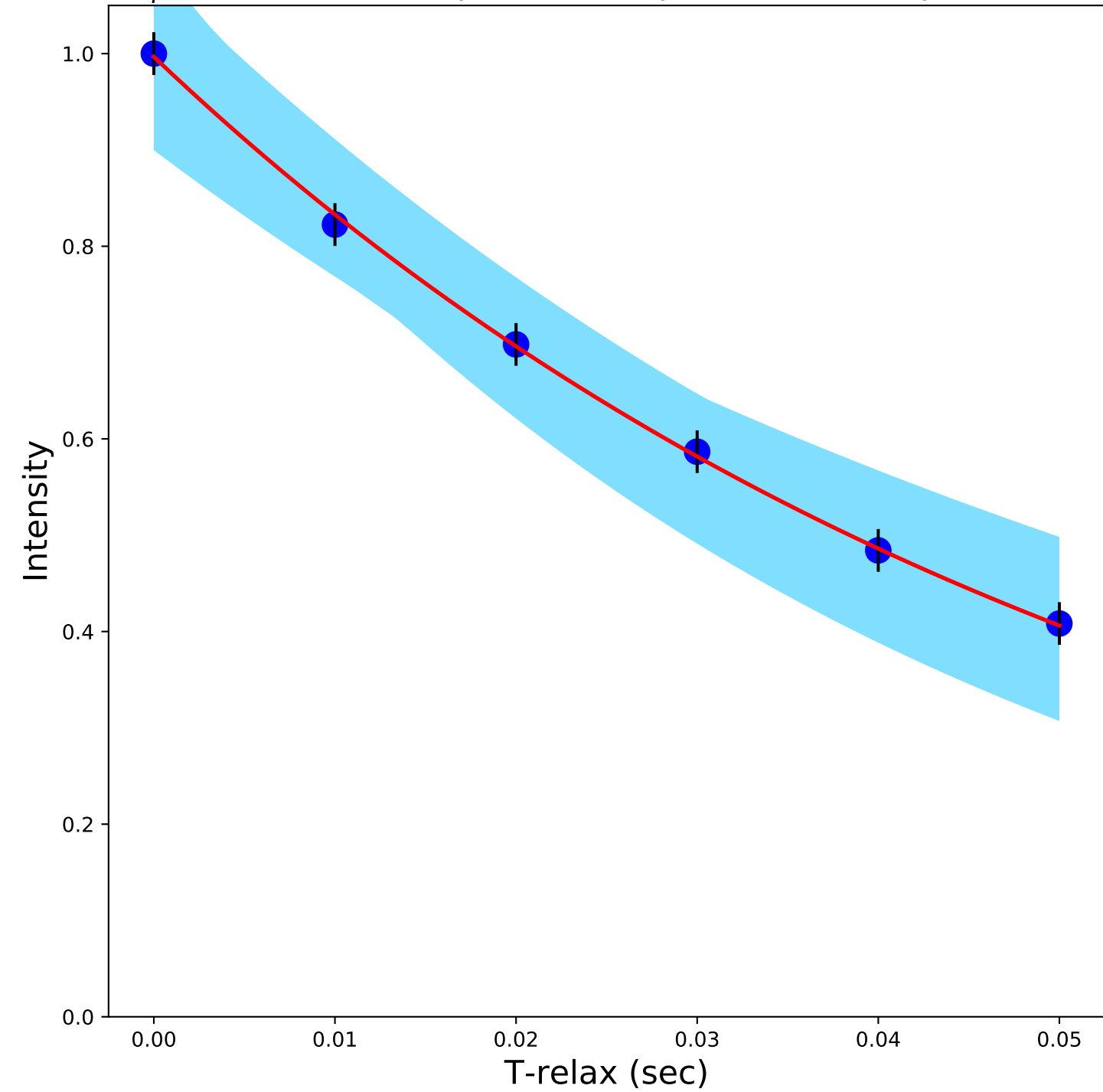
$R_{1\rho} 18.37 \pm 1.08 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.13$



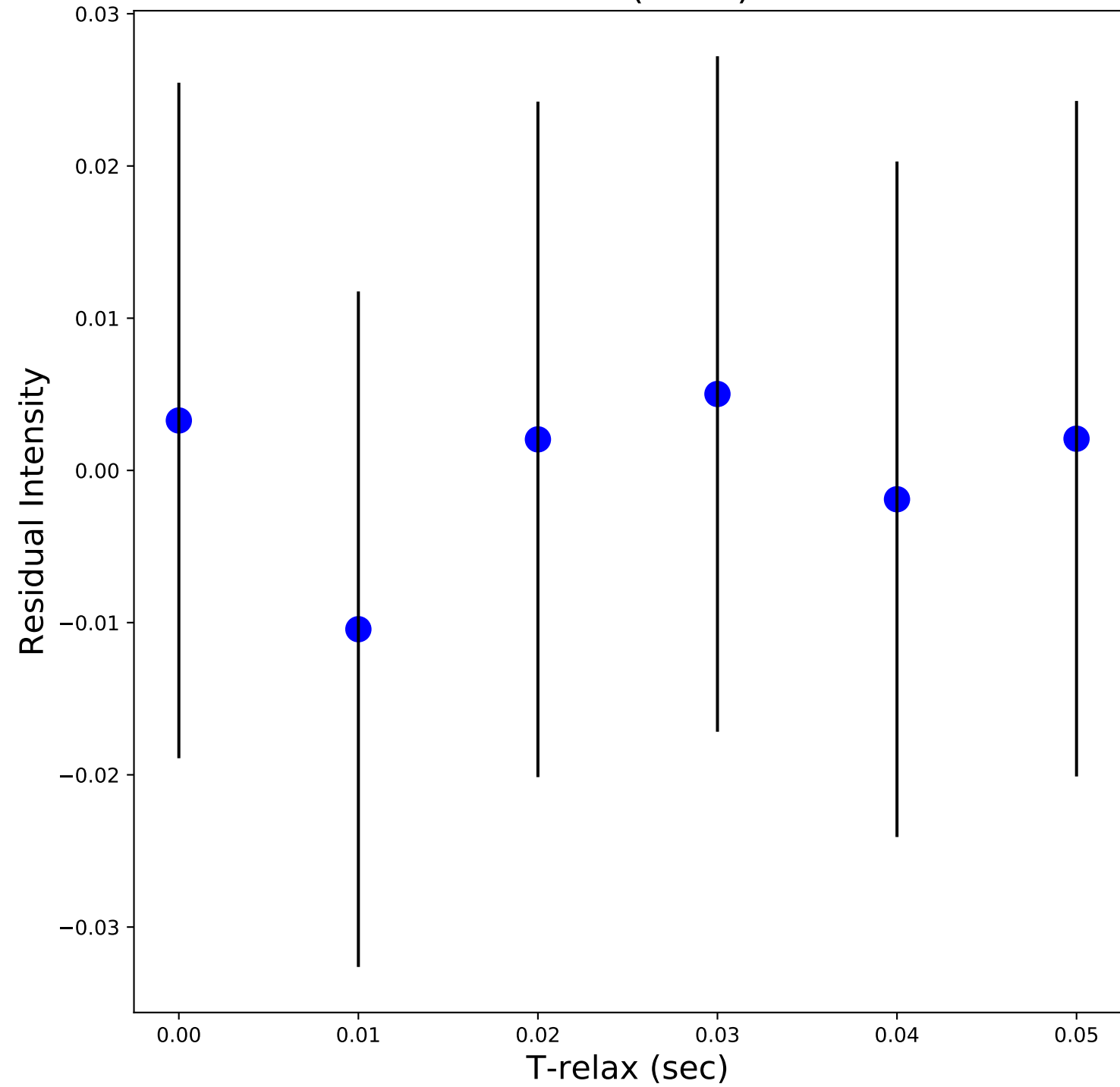
Folder (1444)



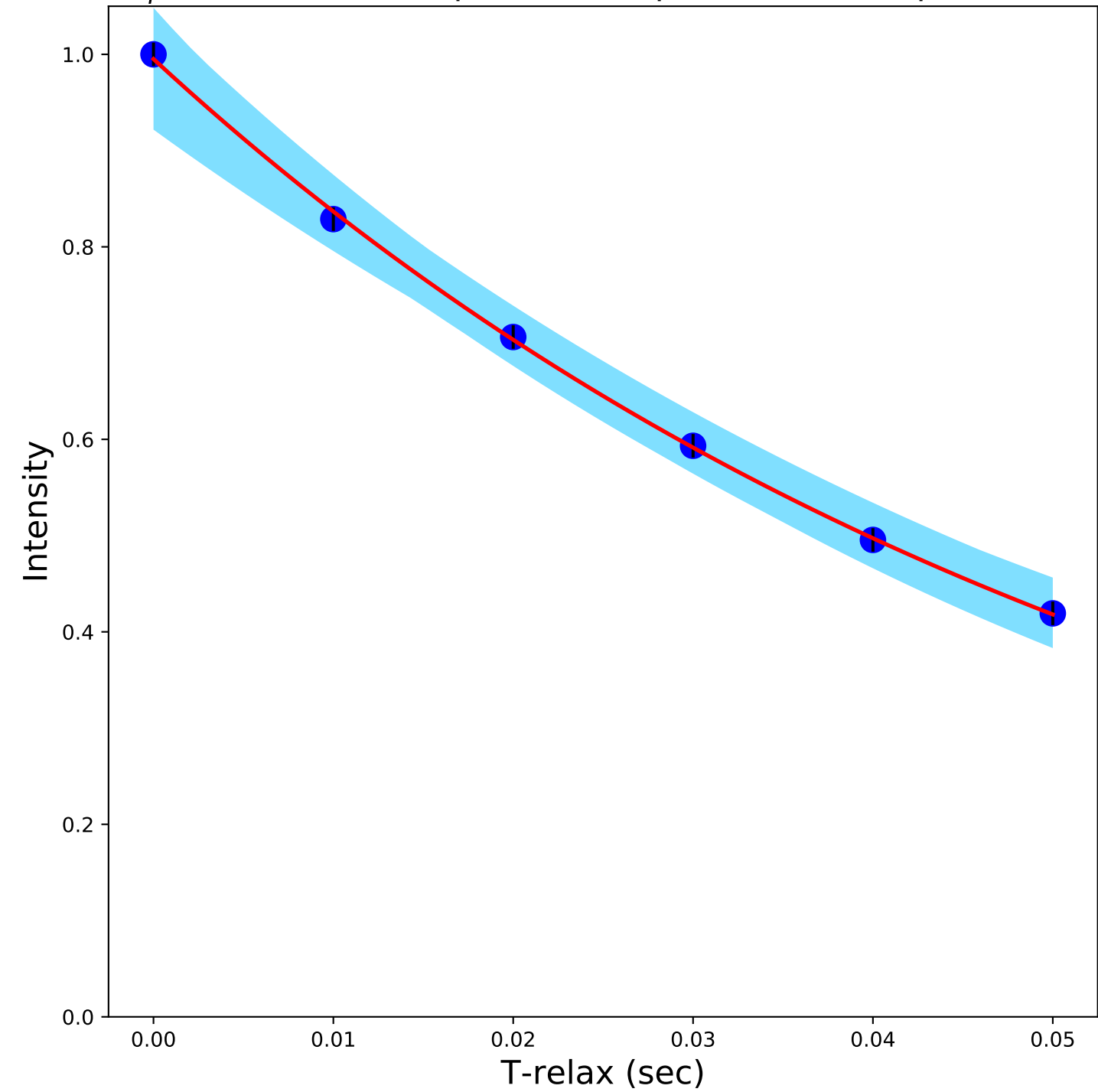
$R_{1\rho} 17.95 \pm 1.7 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 320 Hz \mid \bar{\chi}^2 = 0.08$



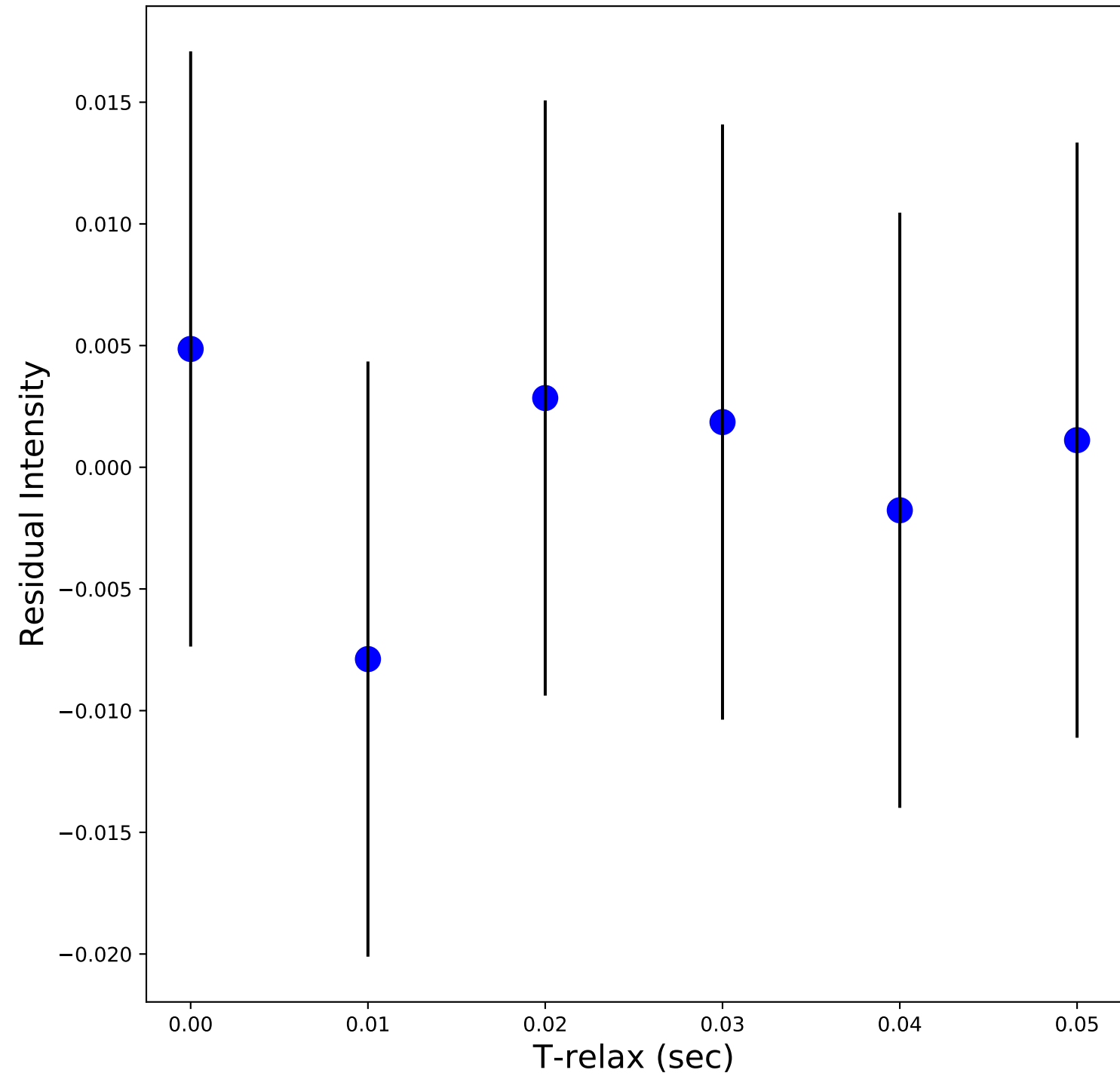
Folder (1445)



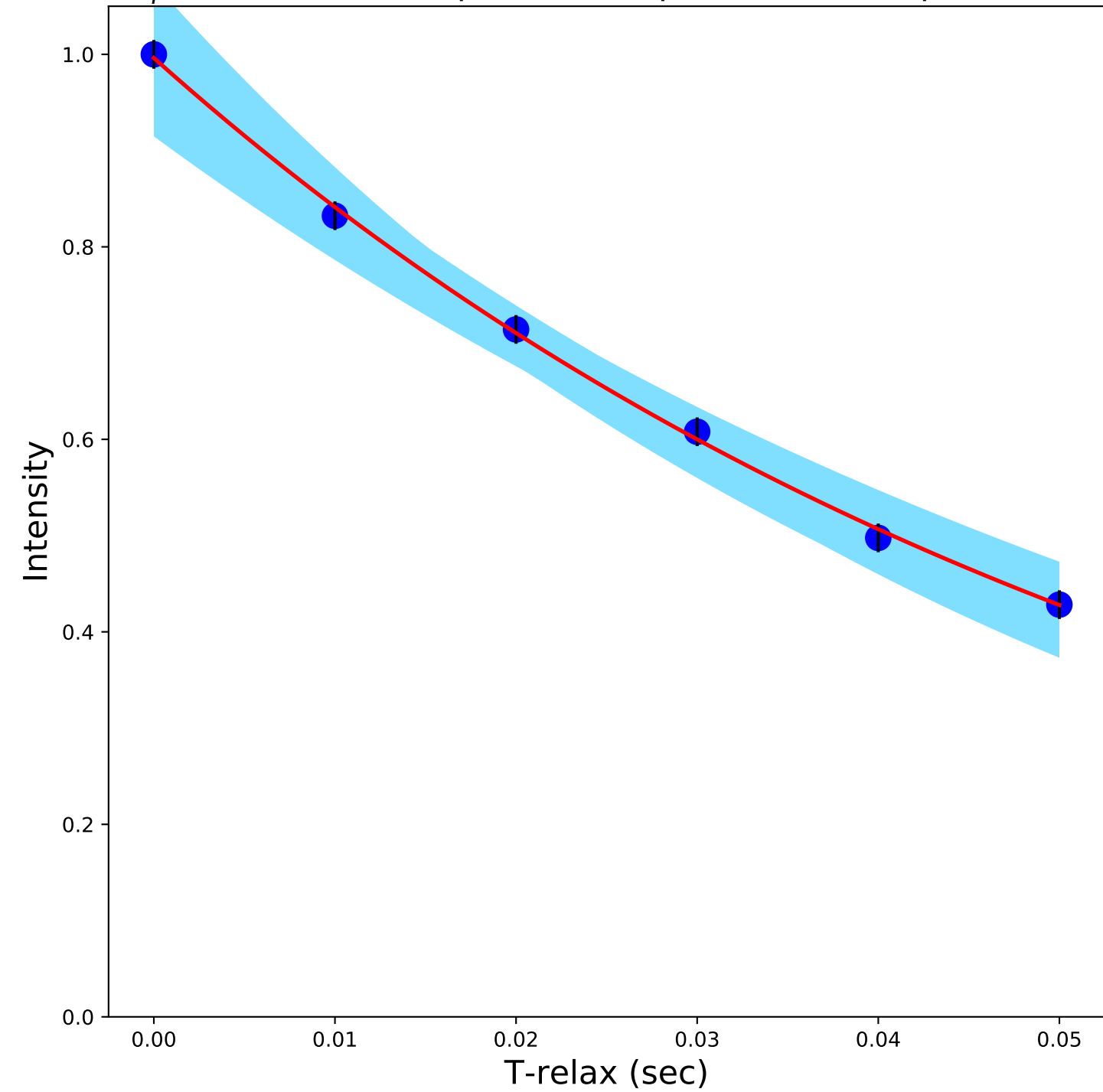
$R_{1\rho} 17.34 \pm 0.9 s^{-1} | \omega_1 400 Hz | \Omega_{eff} - 340 Hz | \bar{\chi}^2 = 0.17$



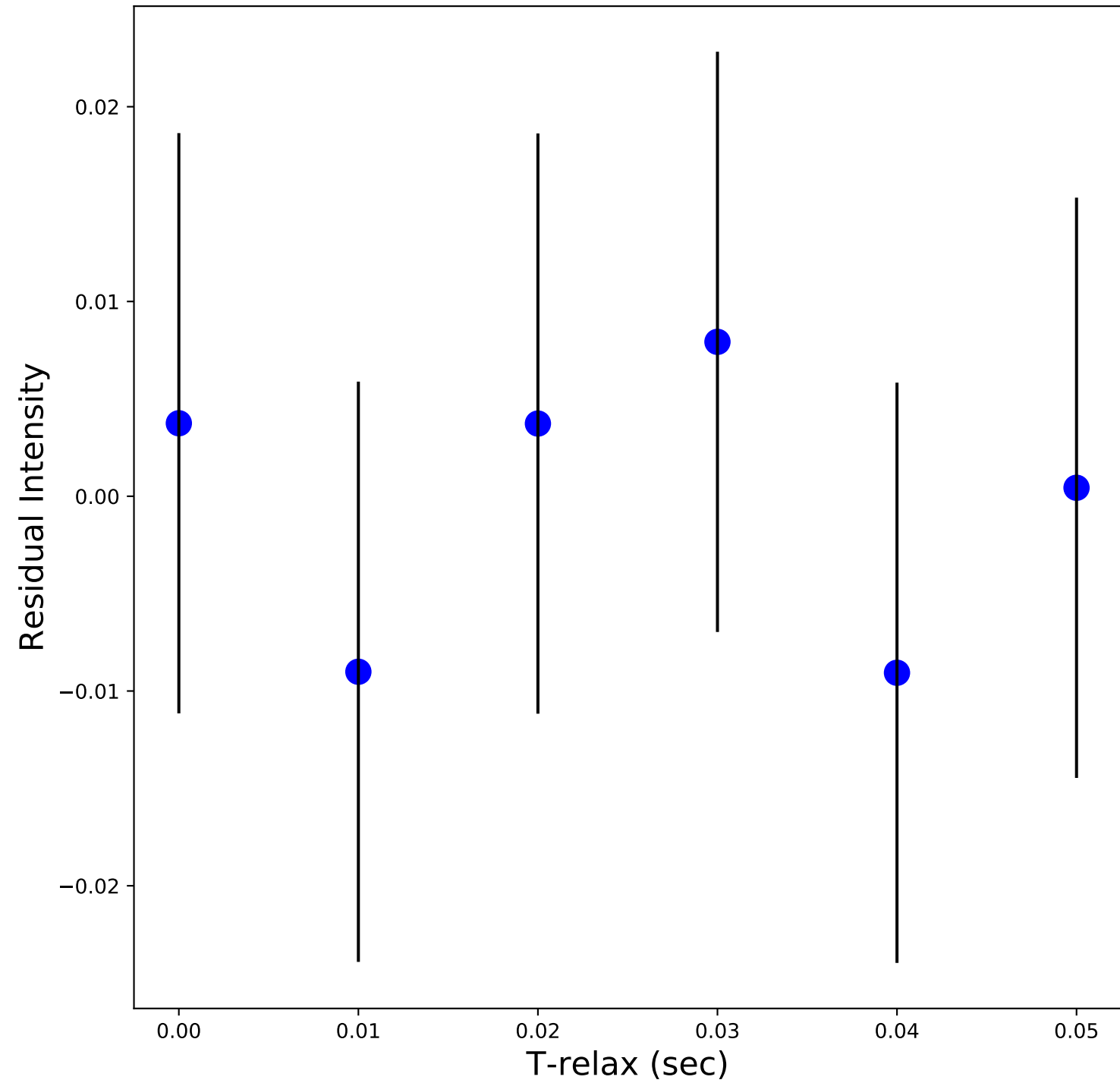
Folder (1446)



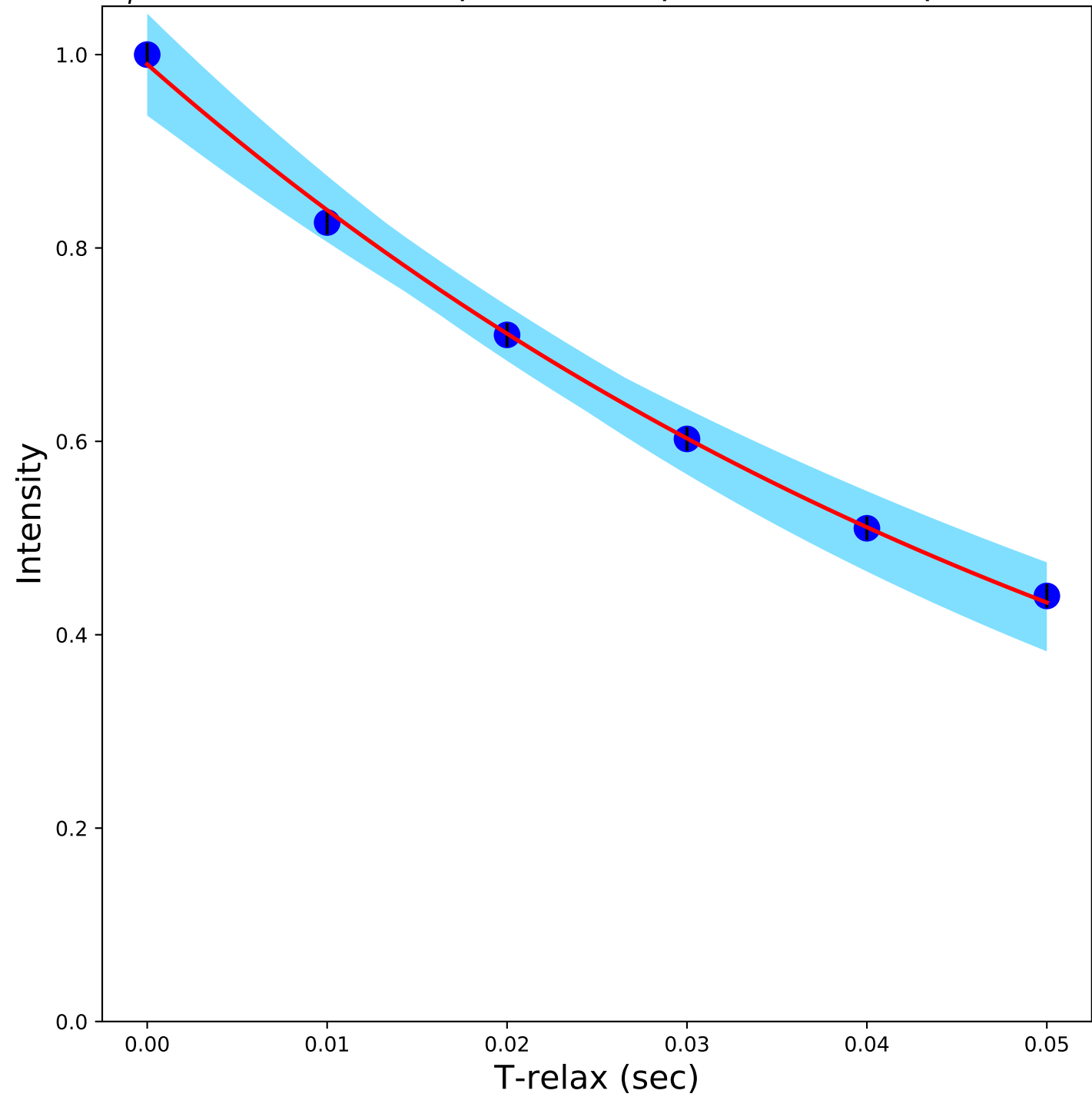
$R_{1\rho} 16.9 \pm 1.05 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 360 Hz \mid \bar{\chi}^2 = 0.29$



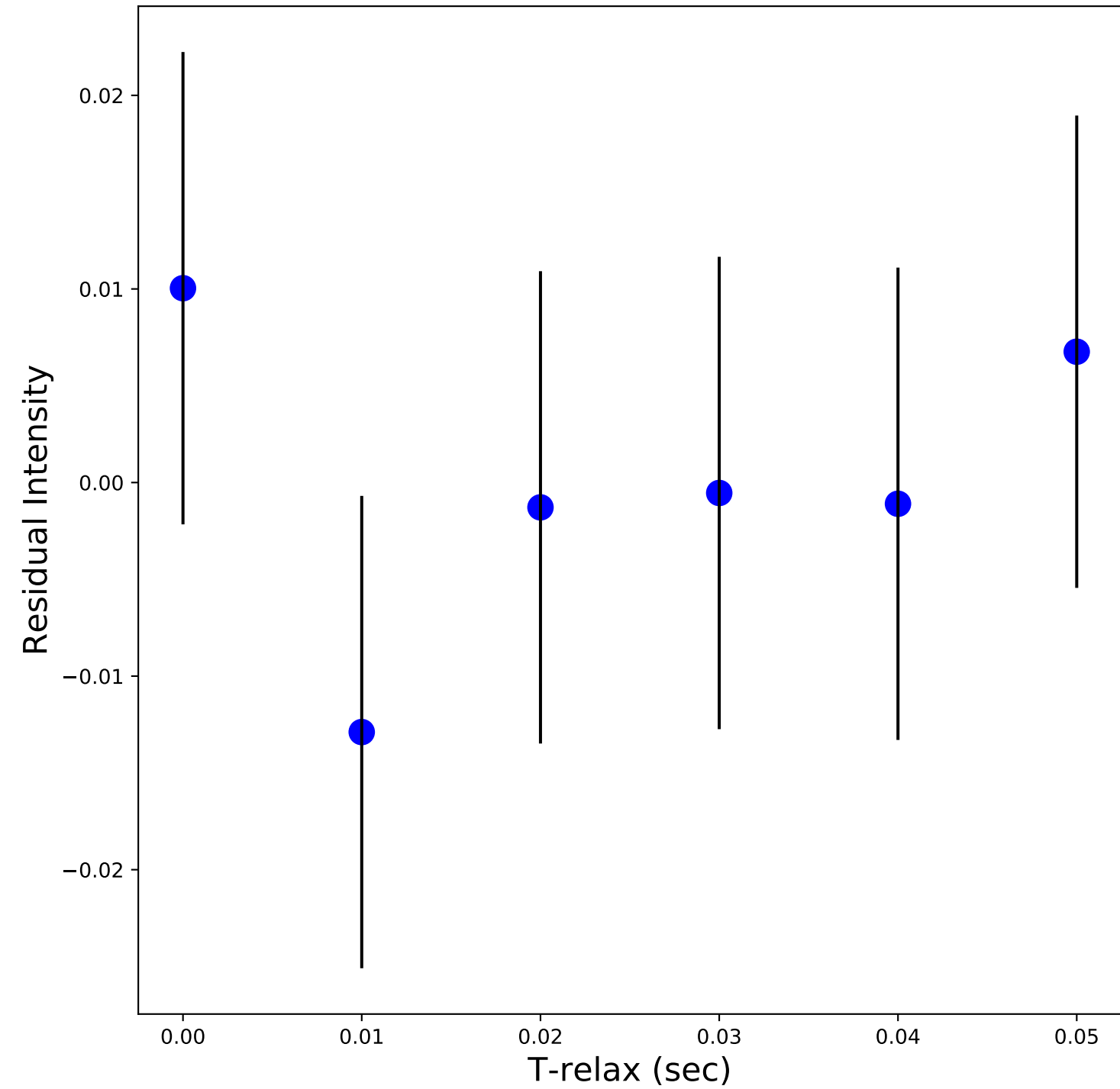
Folder (1447)



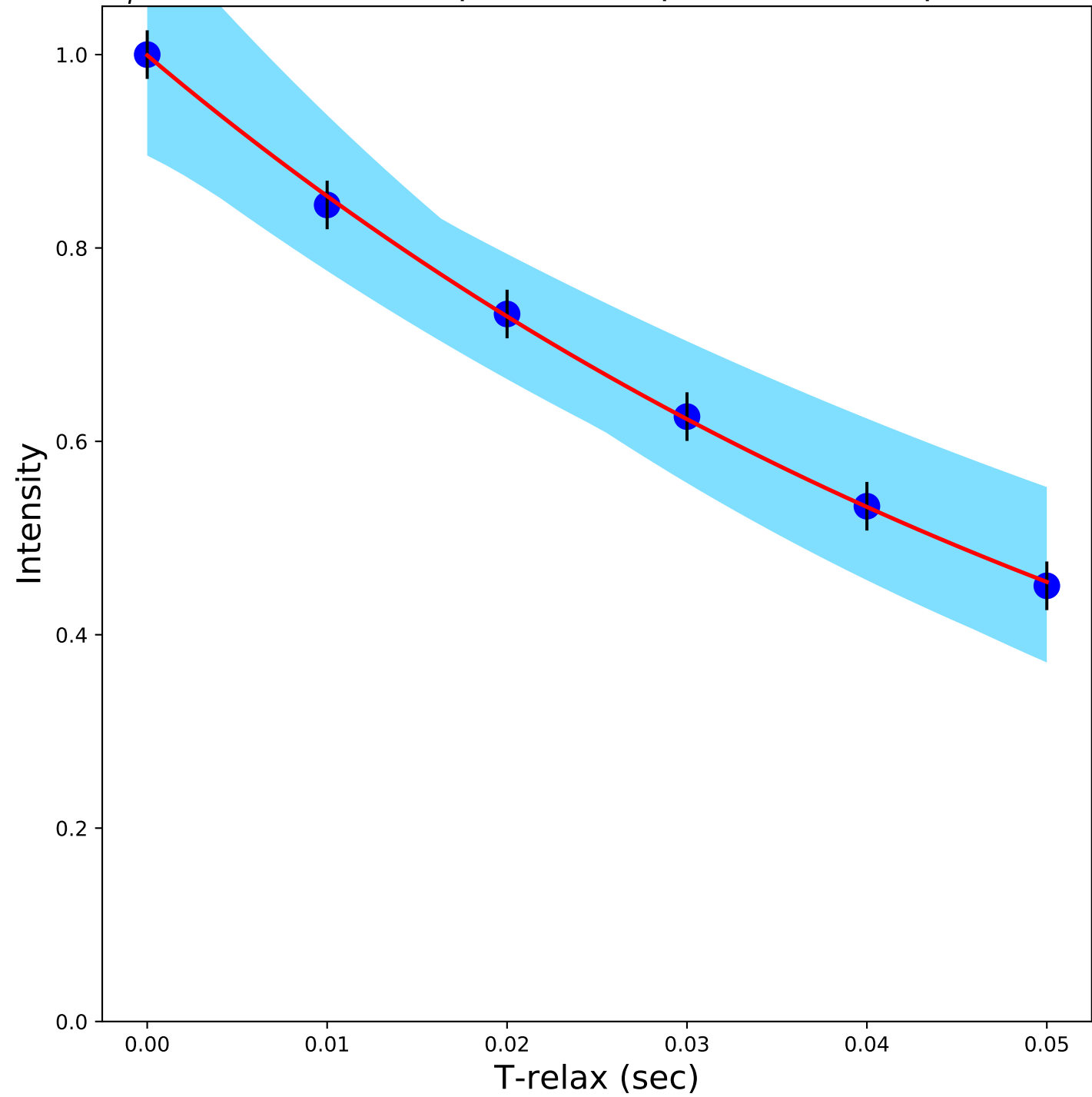
$R_{1\rho} 16.52 \pm 0.87 s^{-1} | \omega_1 400 Hz | \Omega_{eff} - 380 Hz | \bar{\chi}^2 = 0.53$



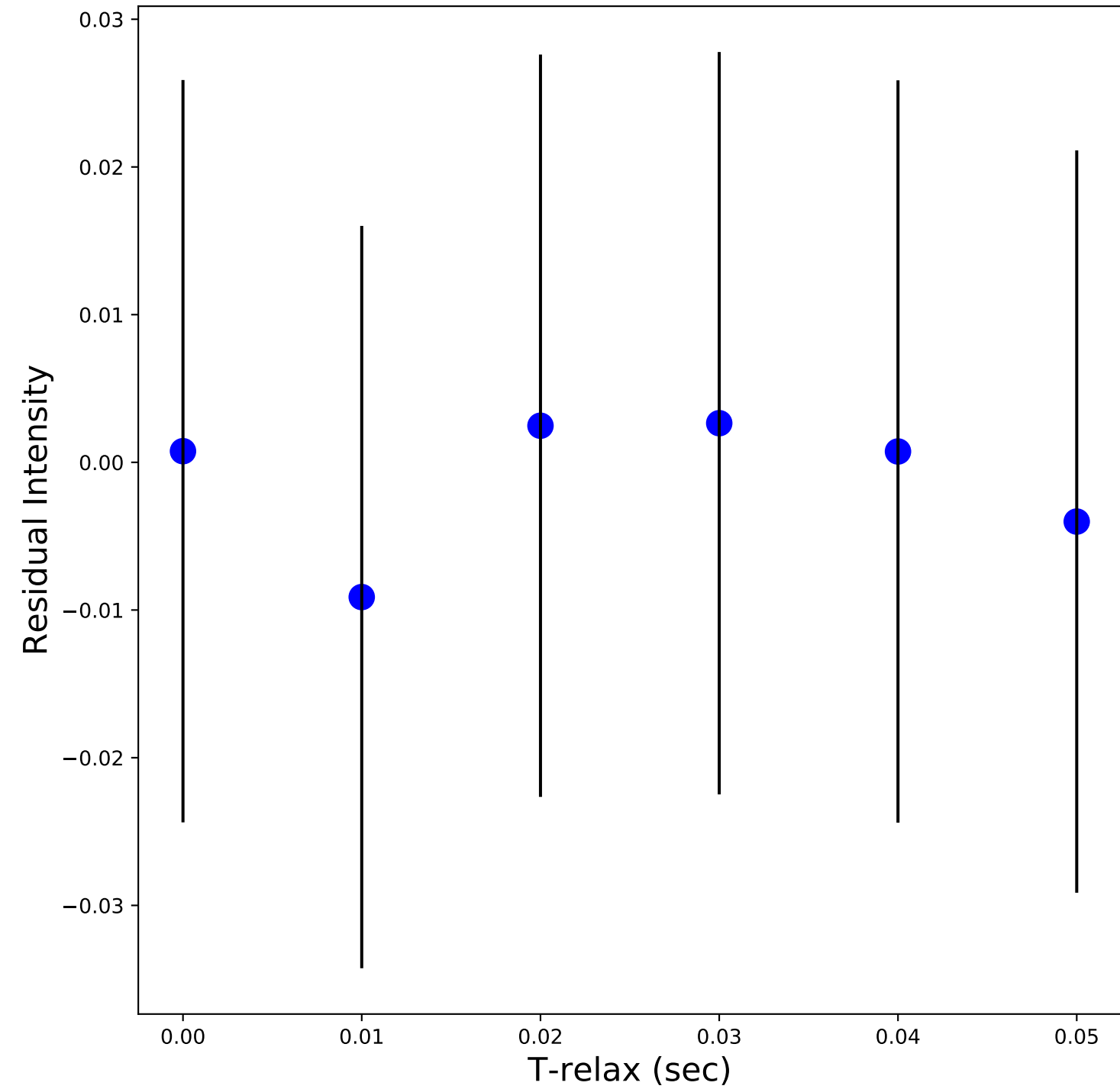
Folder (1448)



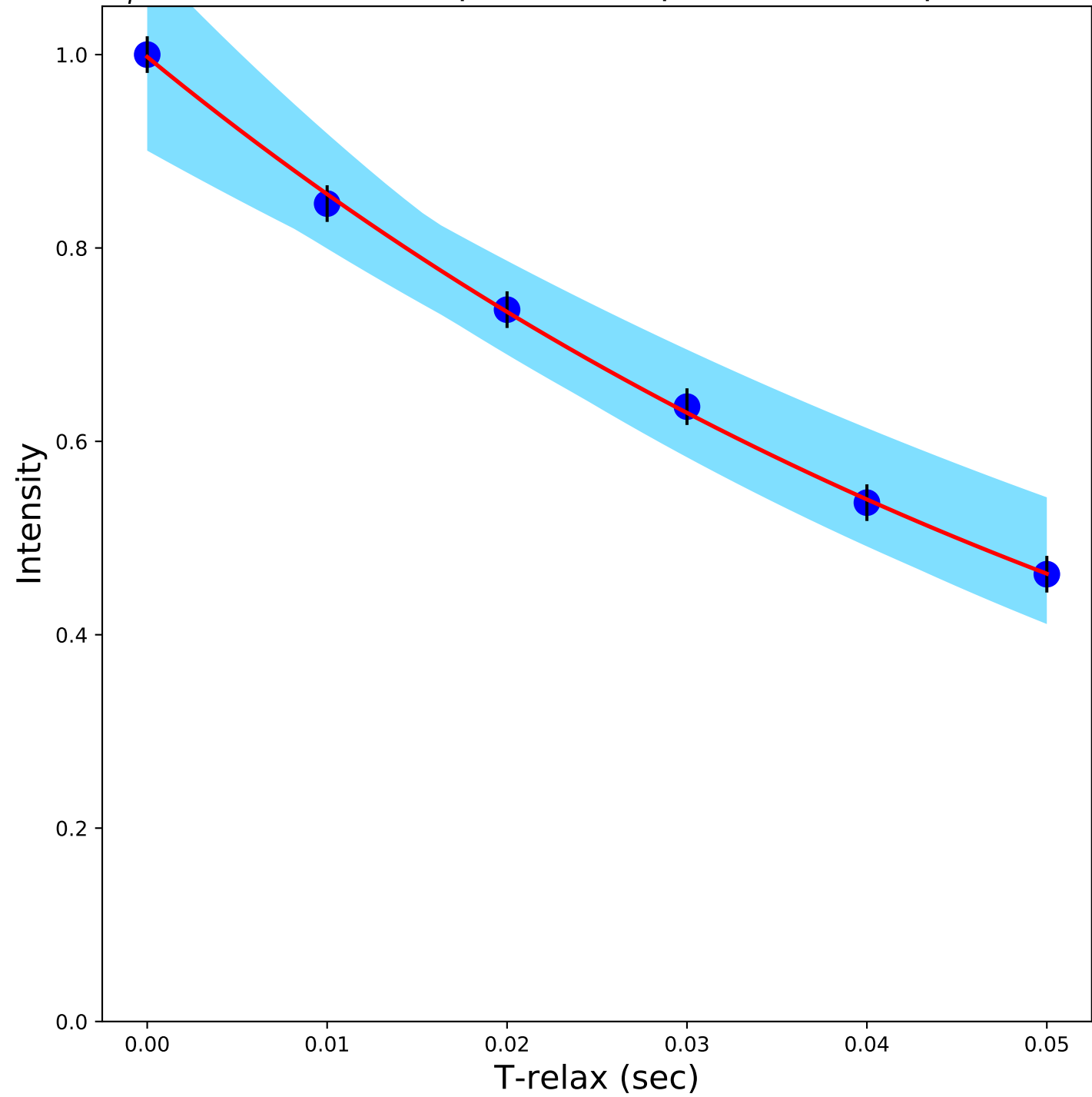
$R_{1\rho} 15.75 \pm 1.77 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 0.04$



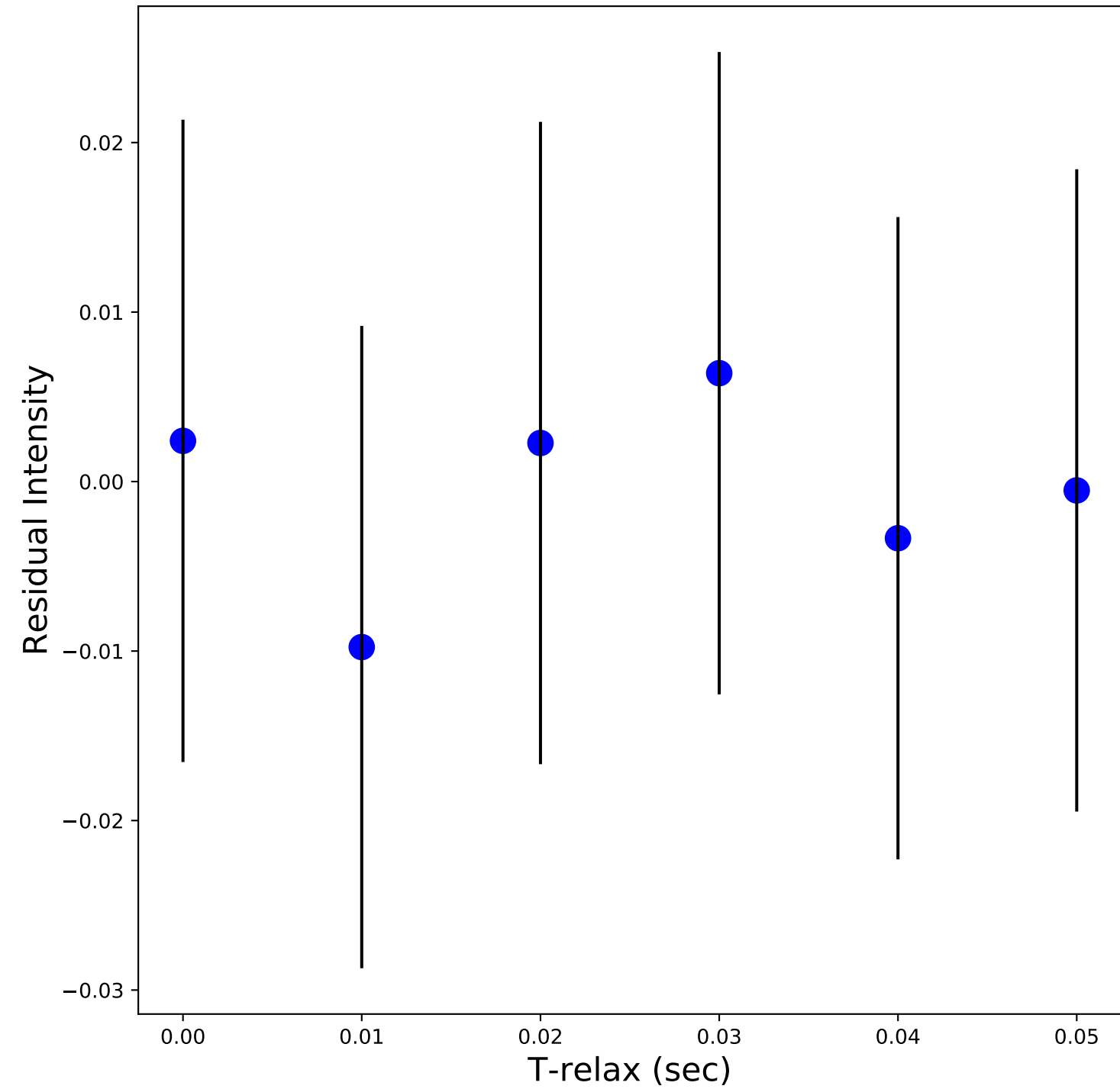
Folder (1449)



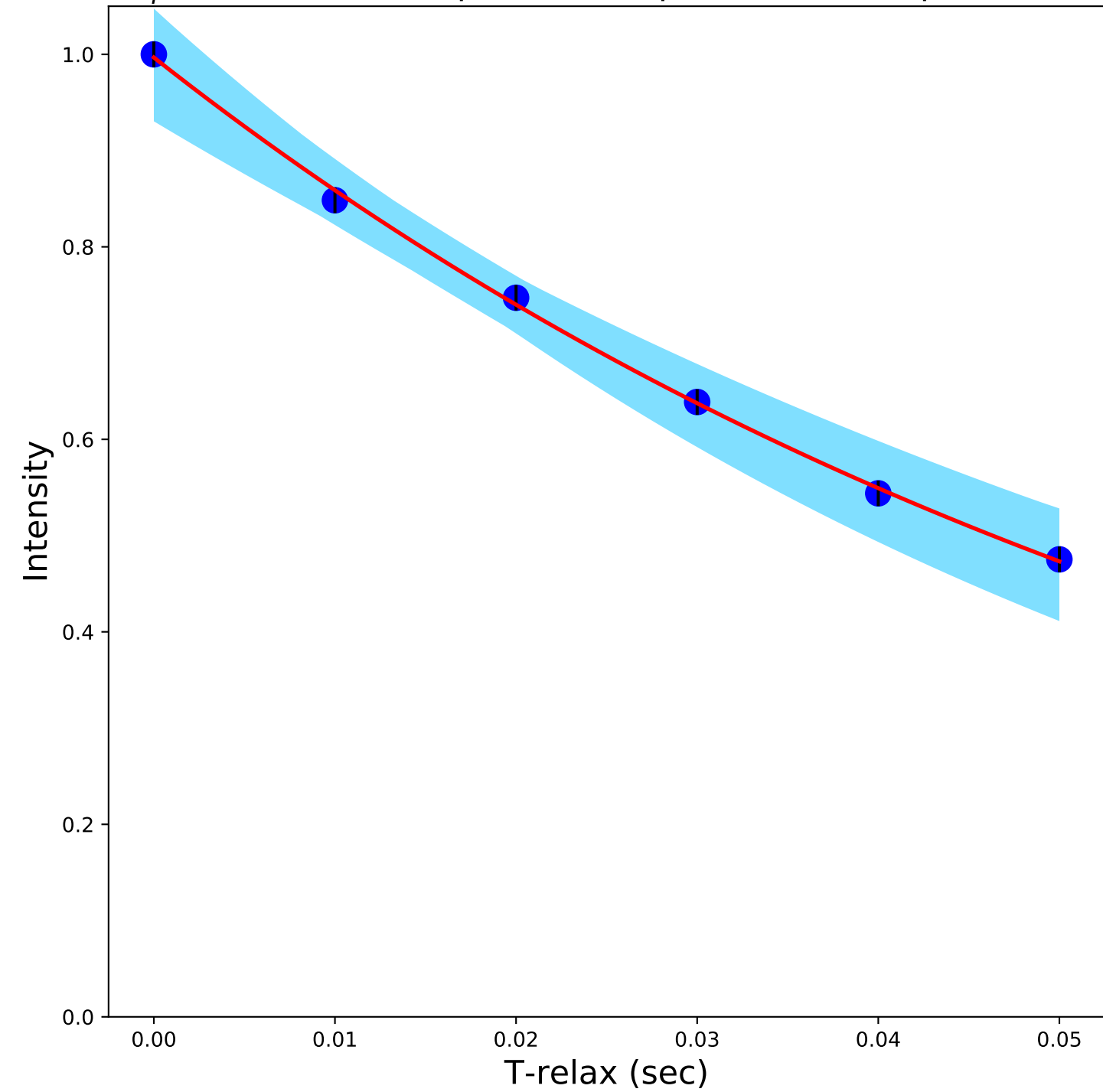
$R_{1\rho} 15.35 \pm 1.28 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.11$



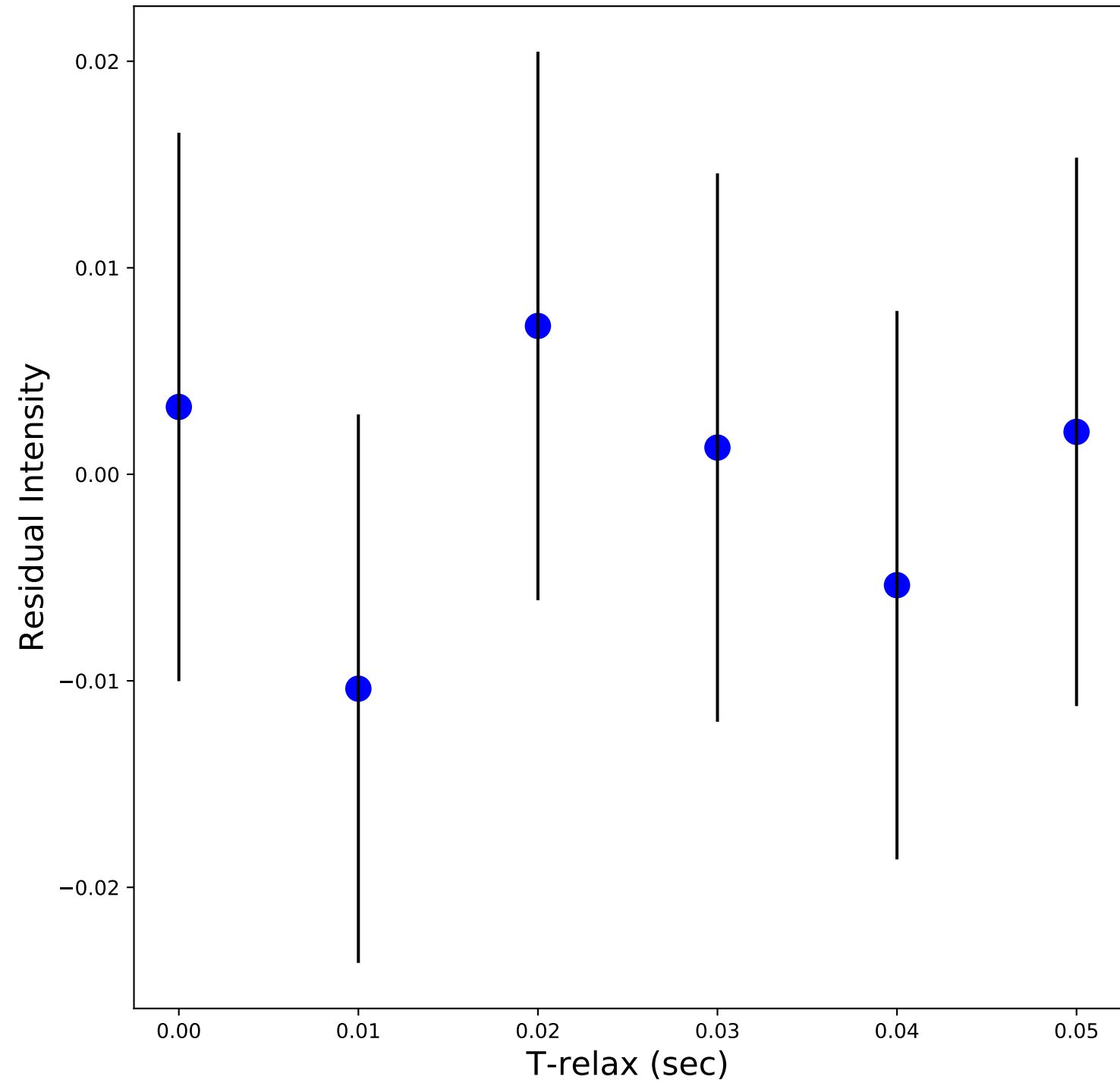
Folder (1450)



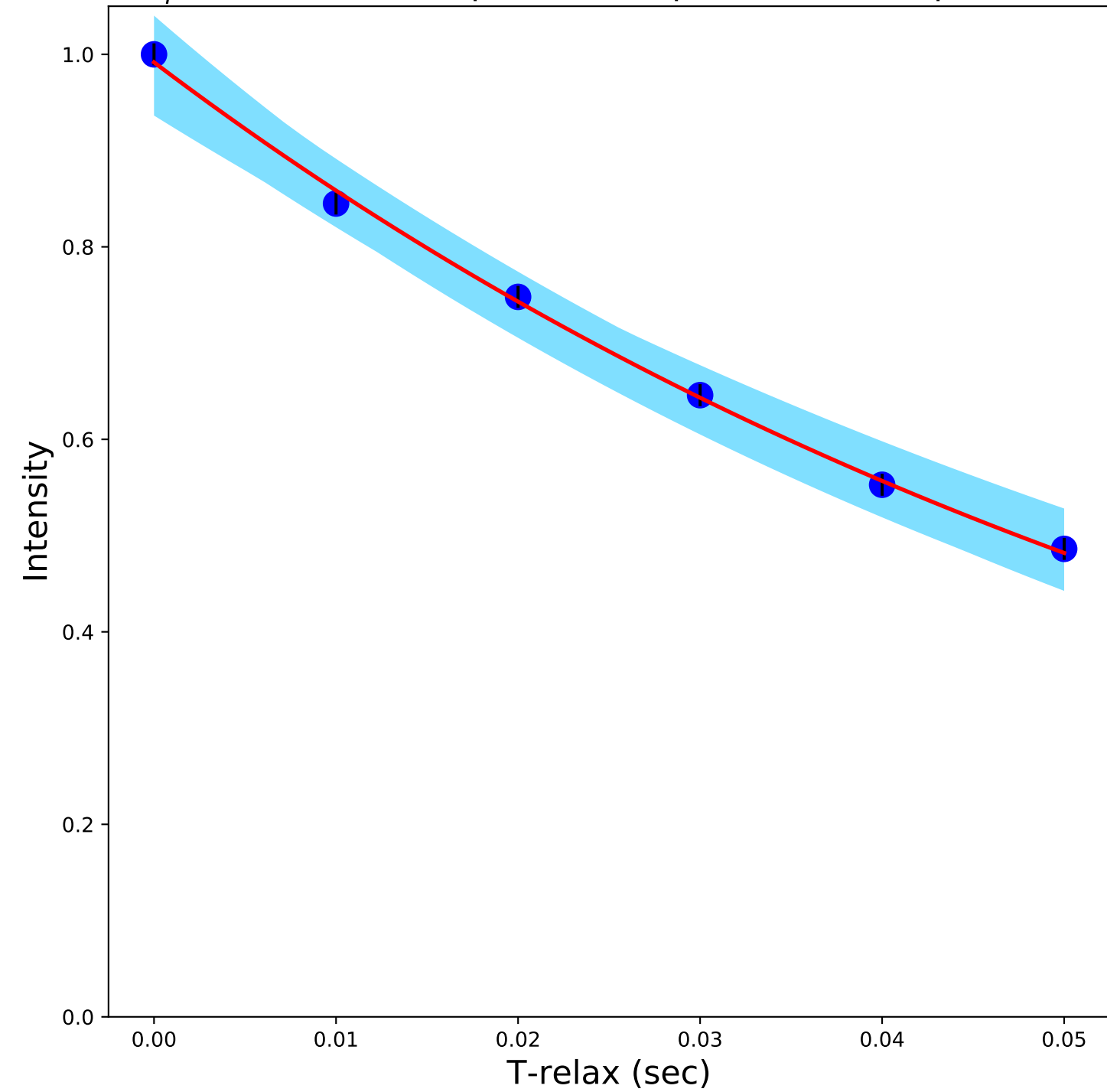
$R_{1\rho} 14.9 \pm 0.96 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 0.29$



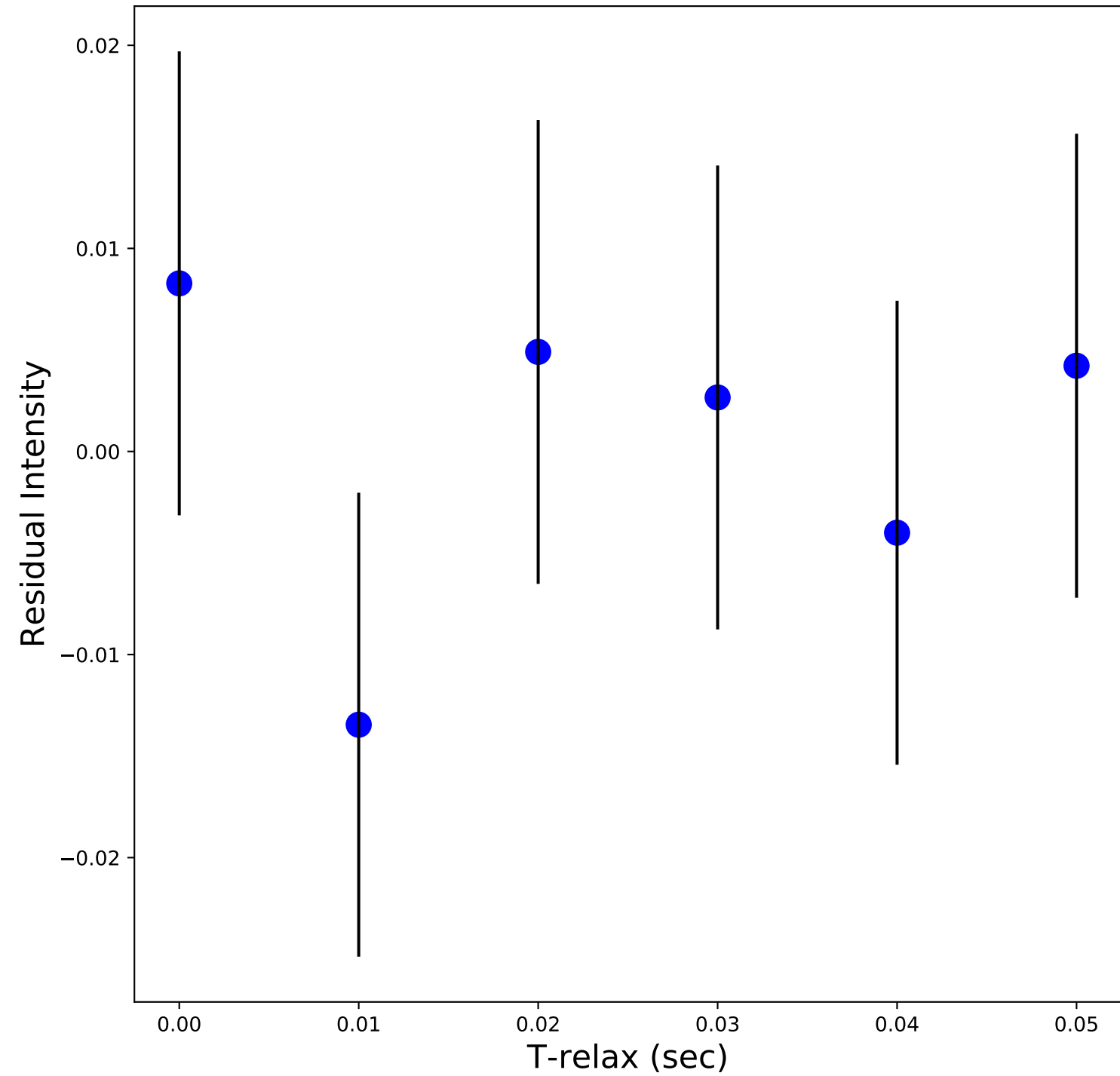
Folder (1451)



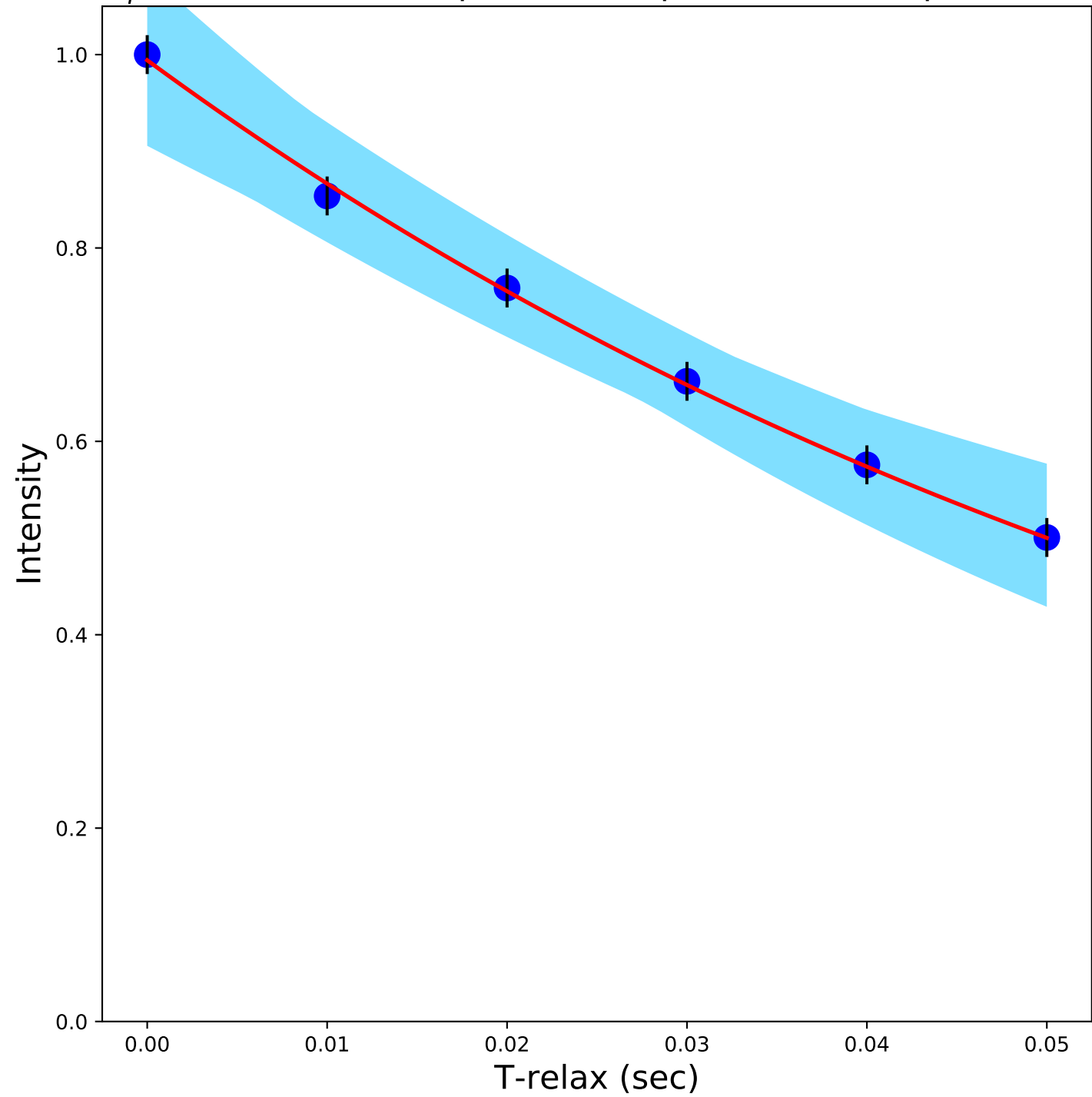
$R_{1\rho} 14.43 \pm 0.8 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 460 \text{ Hz} \mid \bar{\chi}^2 = 0.6$



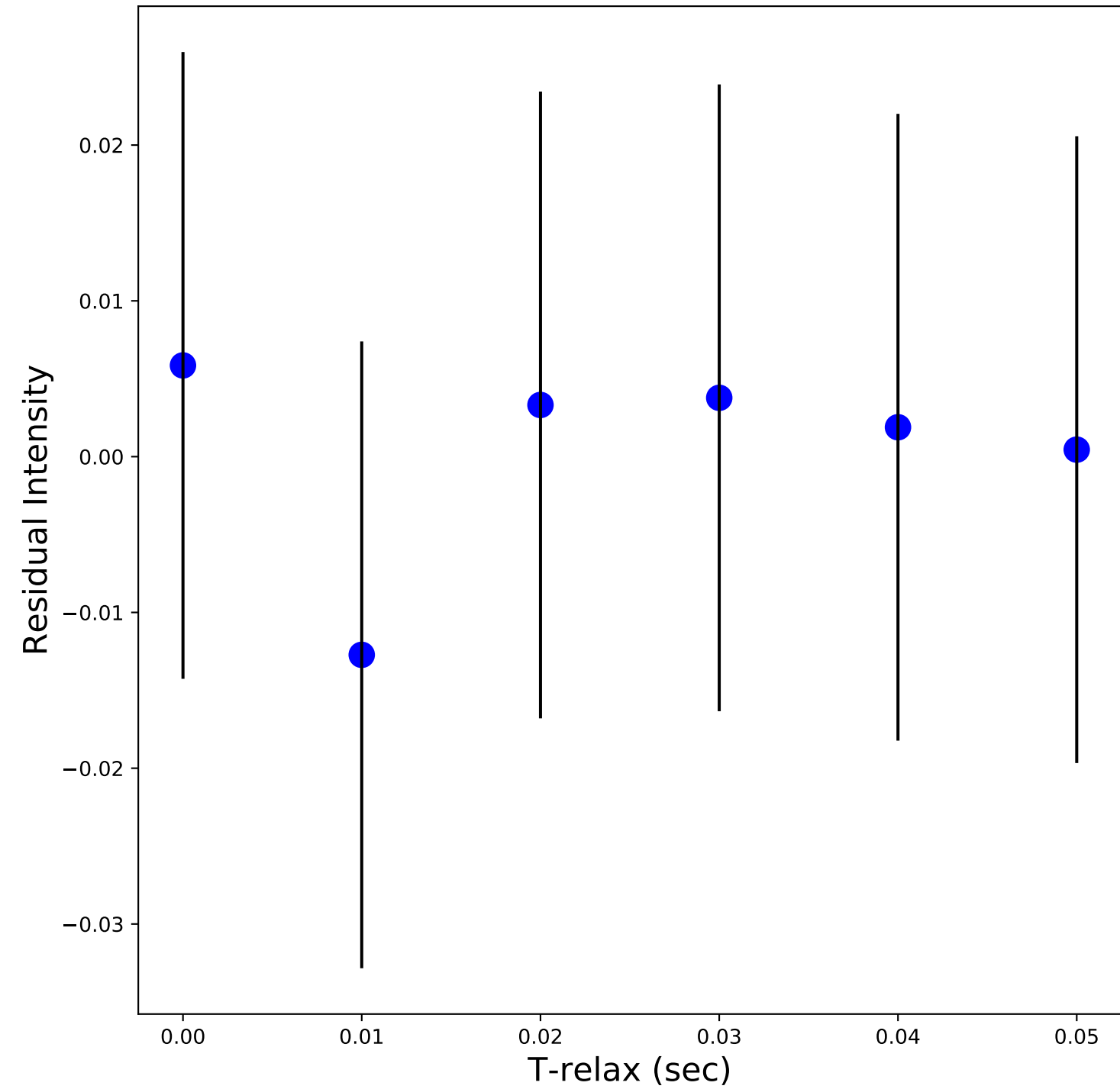
Folder (1452)



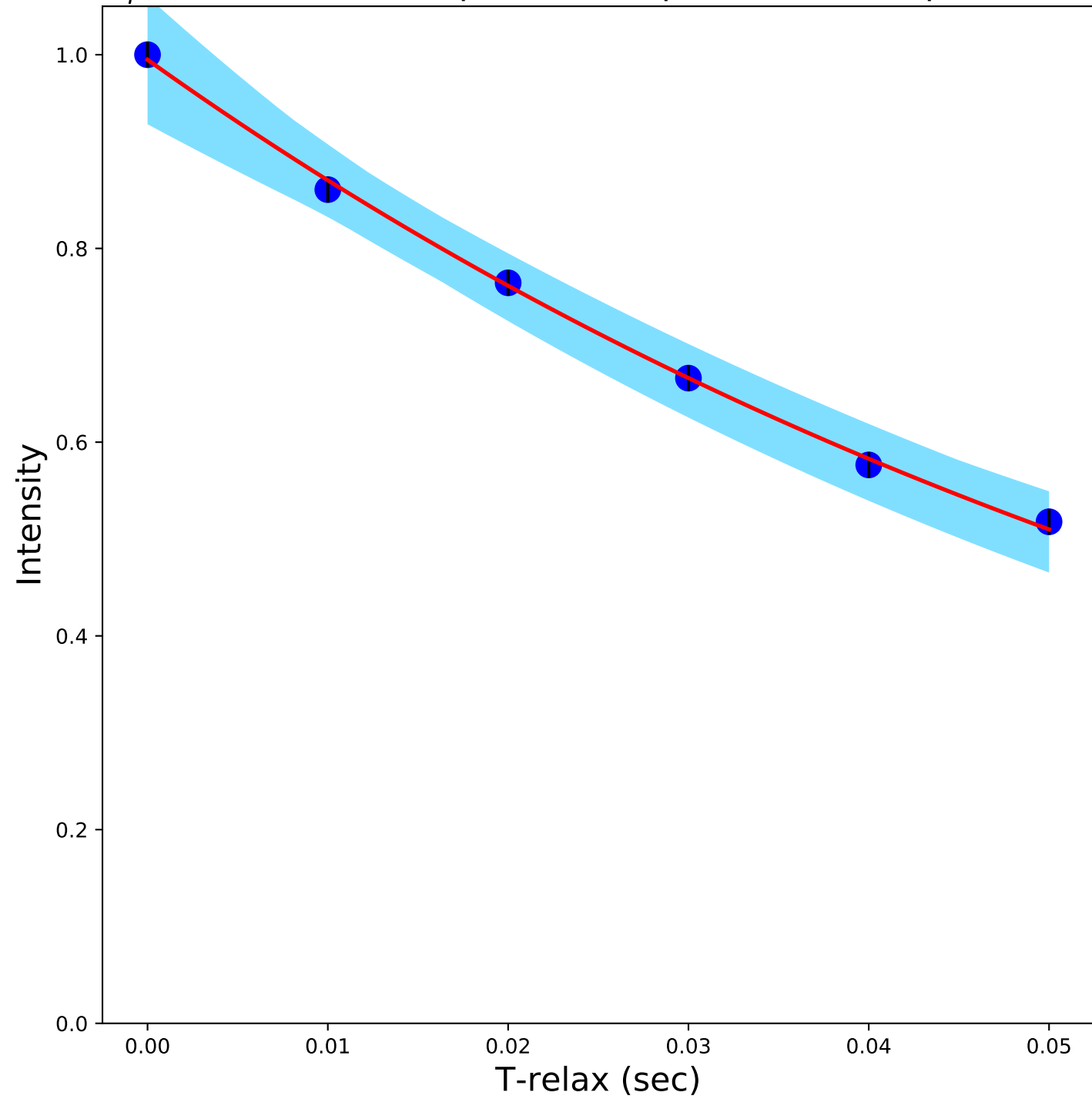
$R_{1\rho} 13.74 \pm 1.35 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 480 \text{ Hz} \mid \bar{\chi}^2 = 0.14$



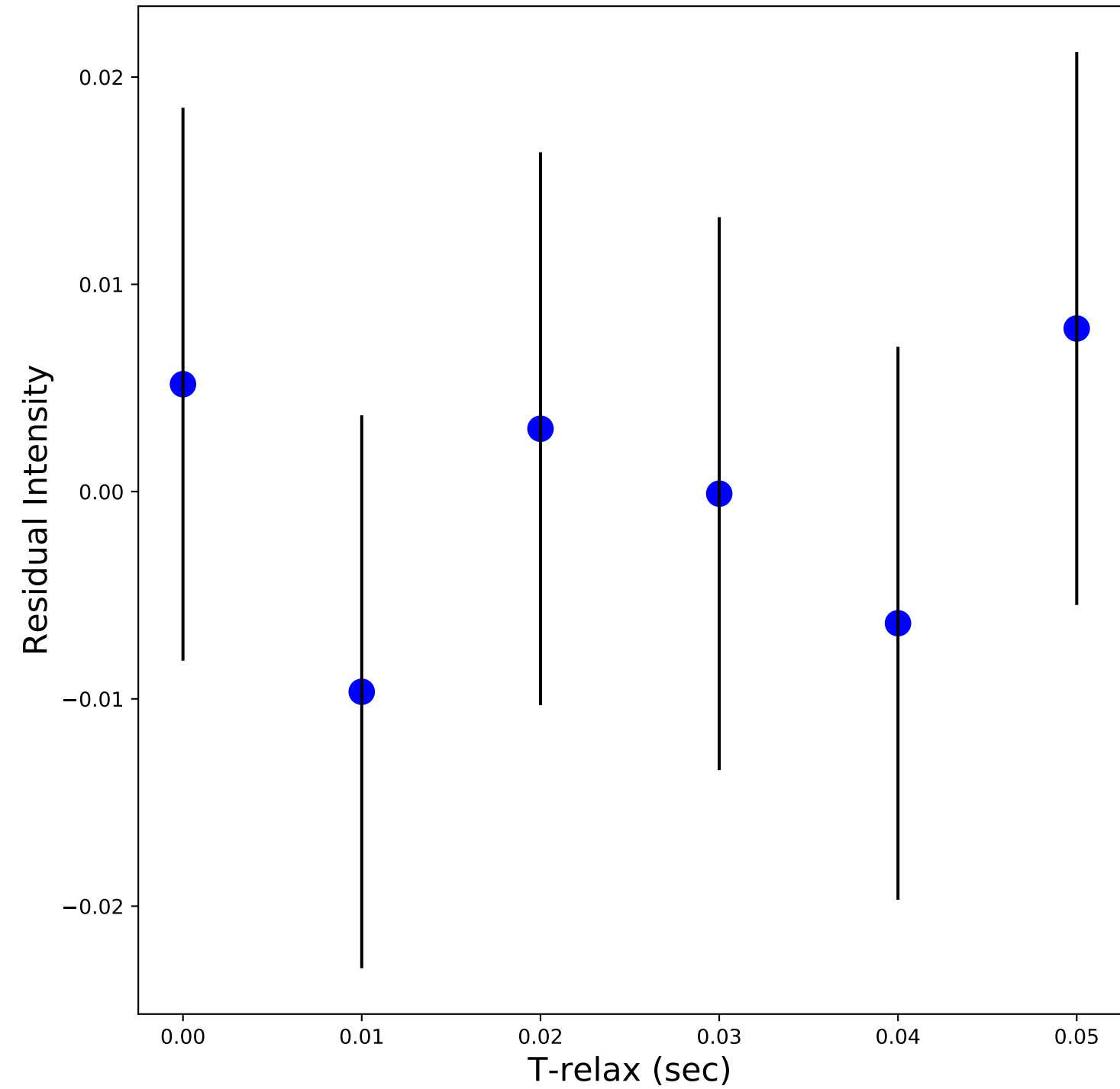
Folder (1453)



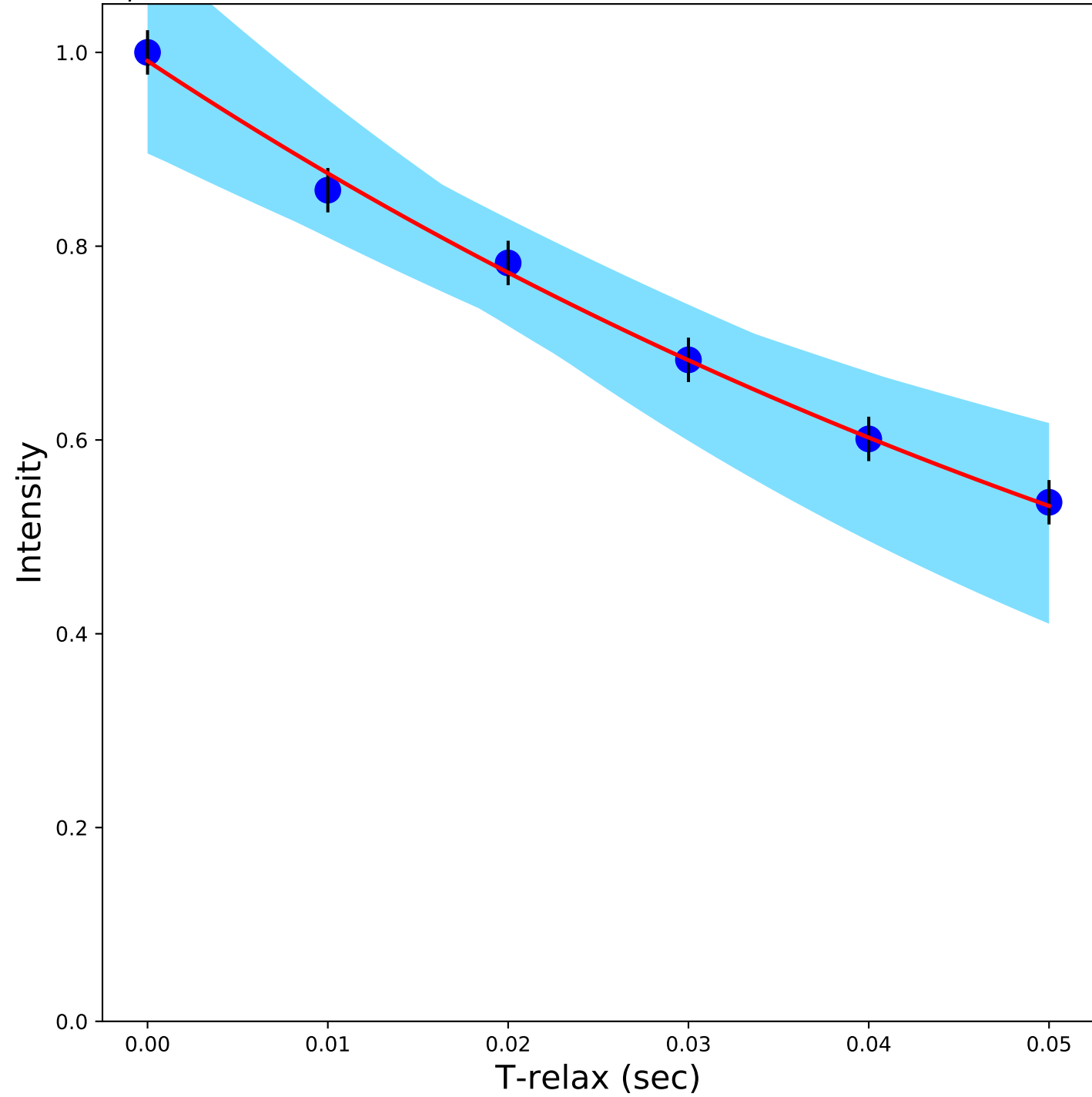
$R_{1\rho} 13.37 \pm 0.87 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.33$



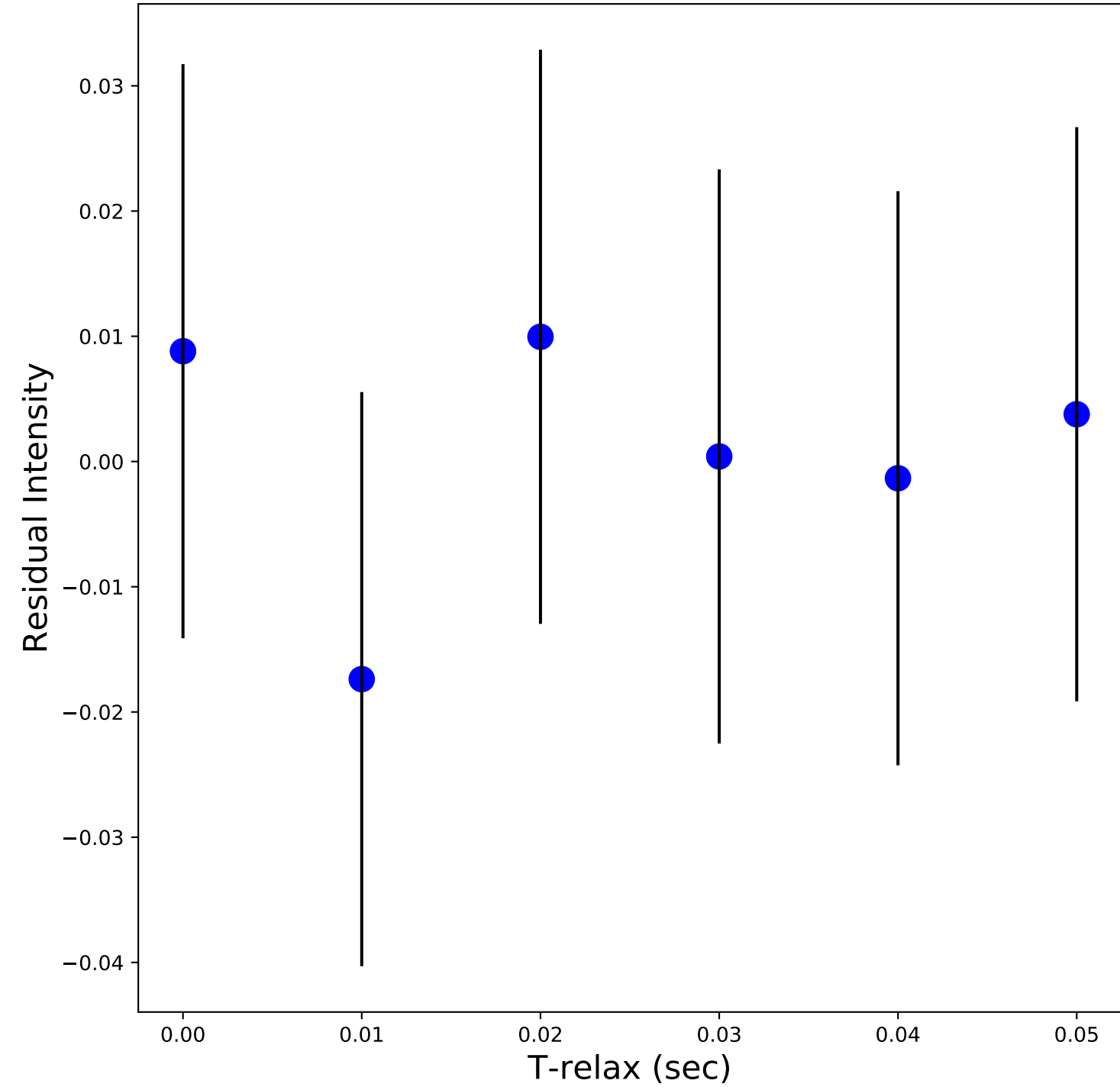
Folder (1454)



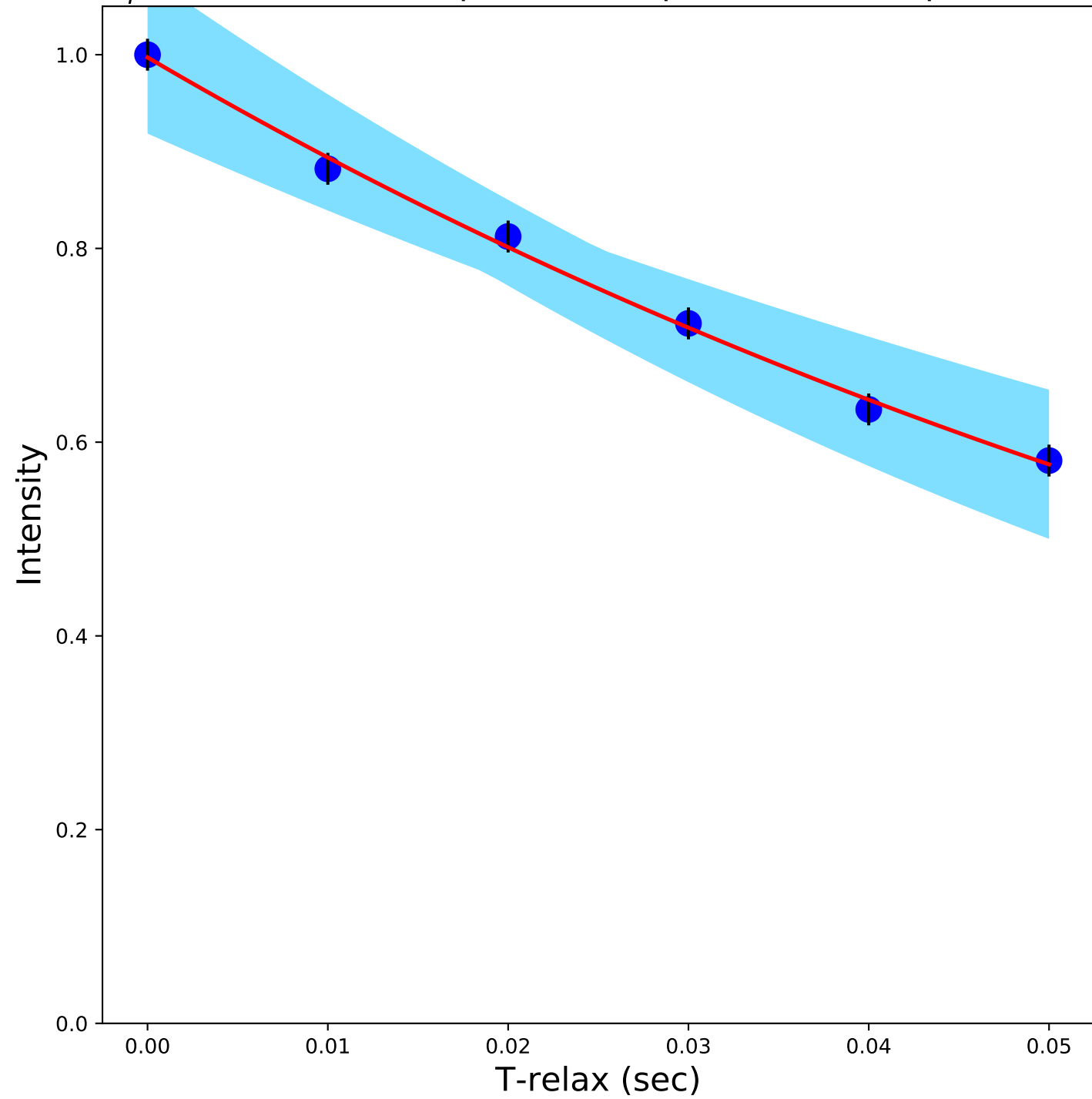
$R_{1\rho} 12.45 \pm 1.52 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.24$



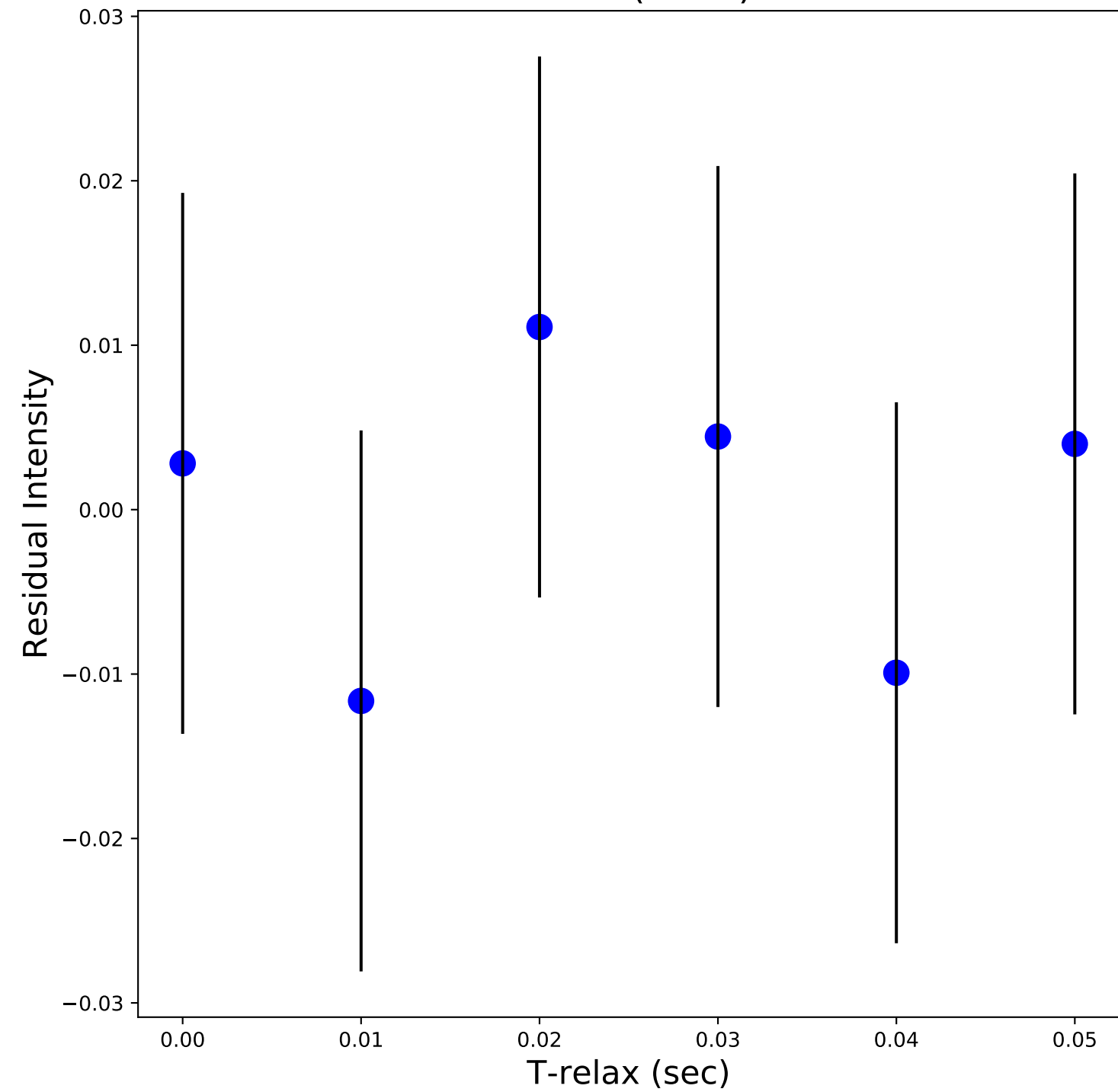
Folder (1455)



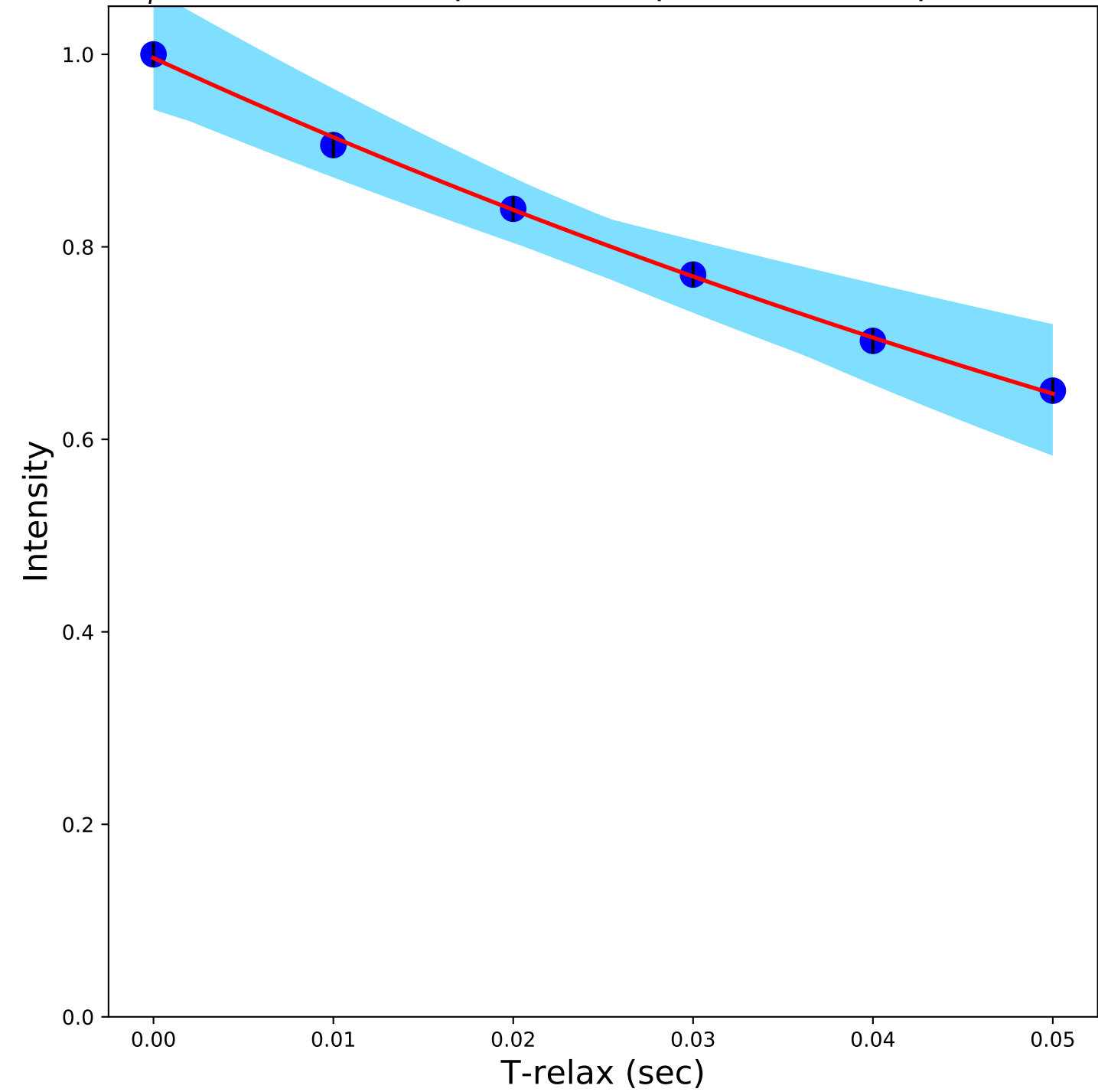
$R_{1\rho} 10.94 \pm 1.02 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.37$



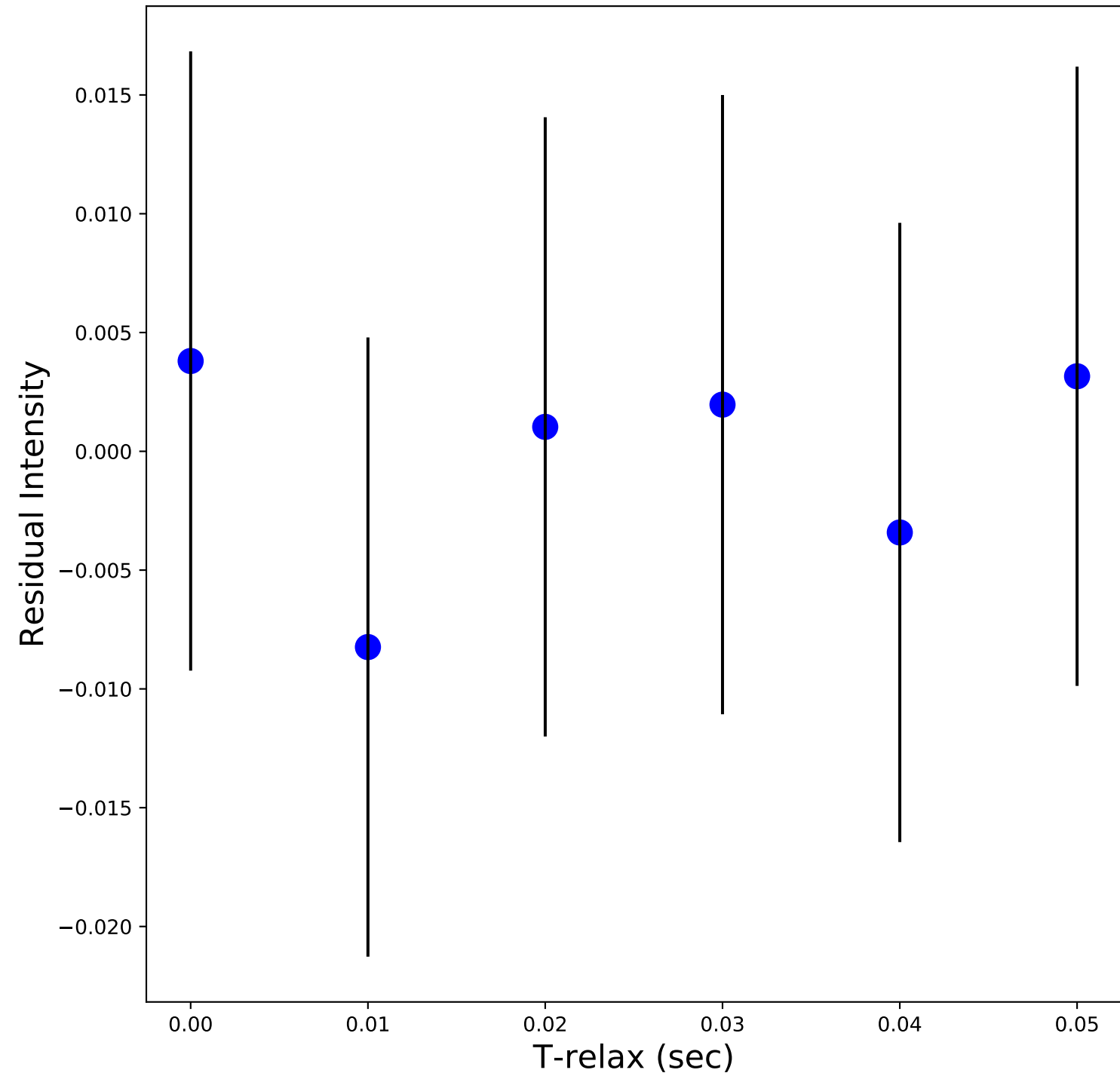
Folder (1456)



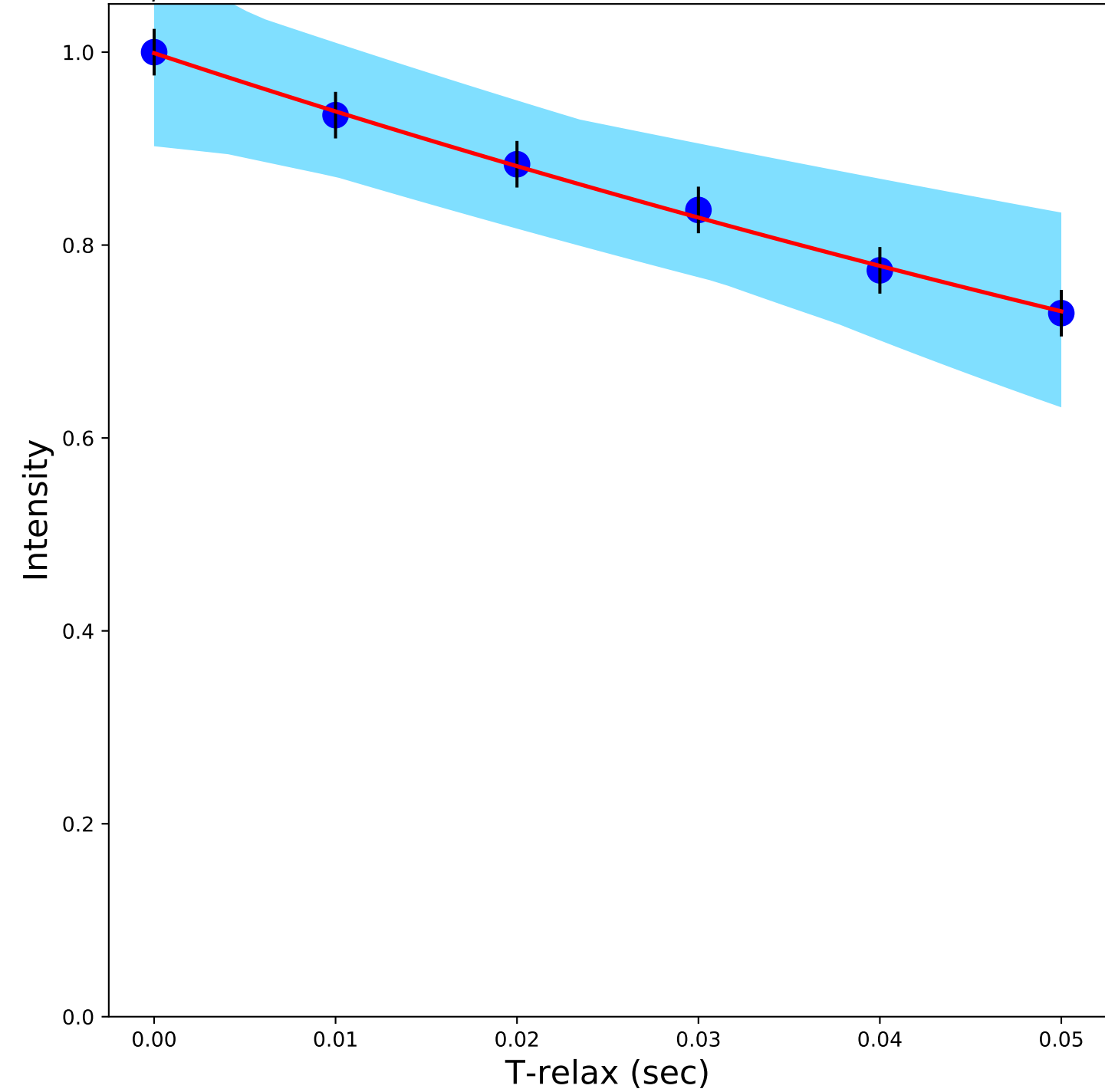
$R_{1\rho} 8.62 \pm 0.78 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 0.16$



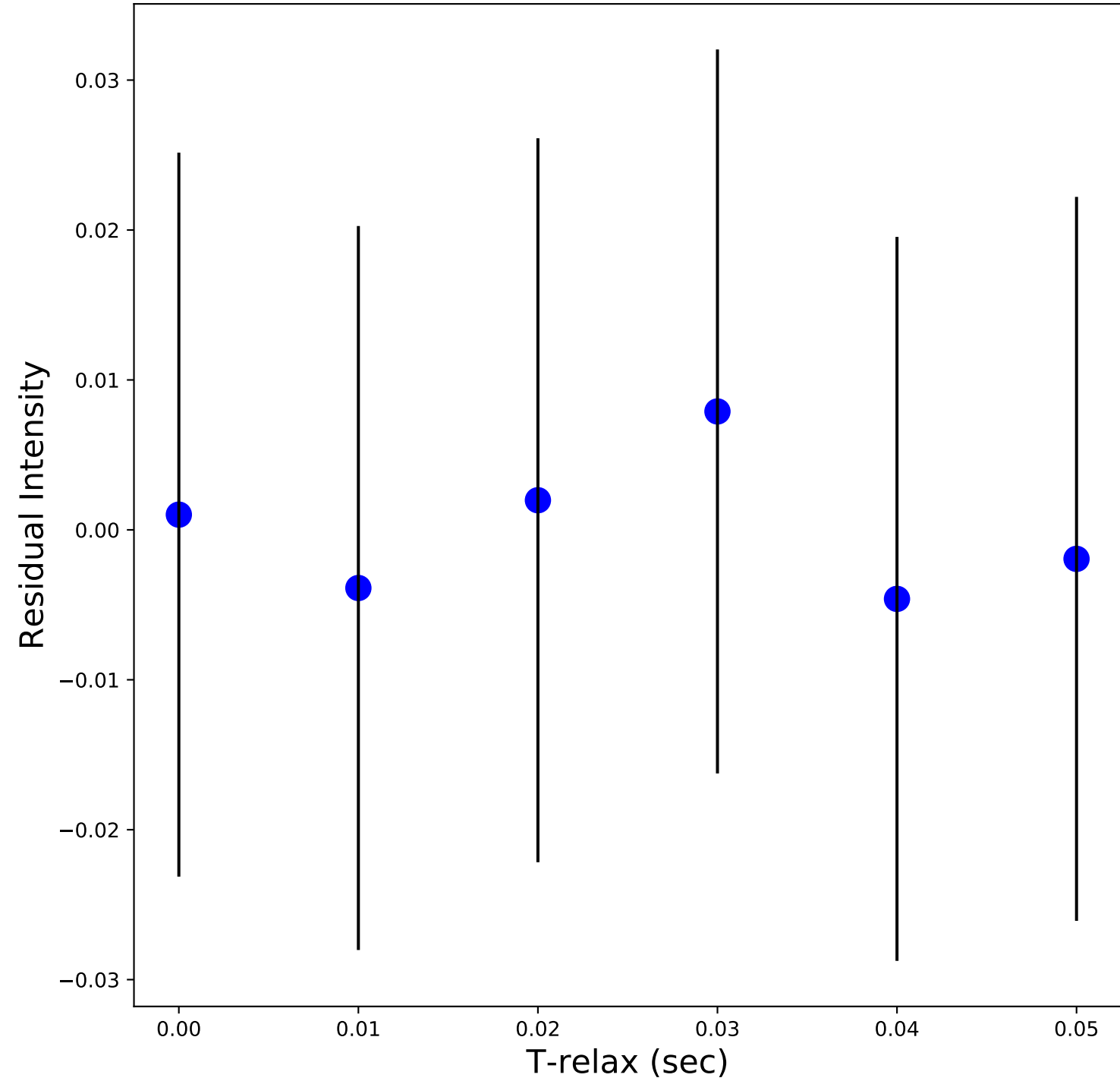
Folder (1457)



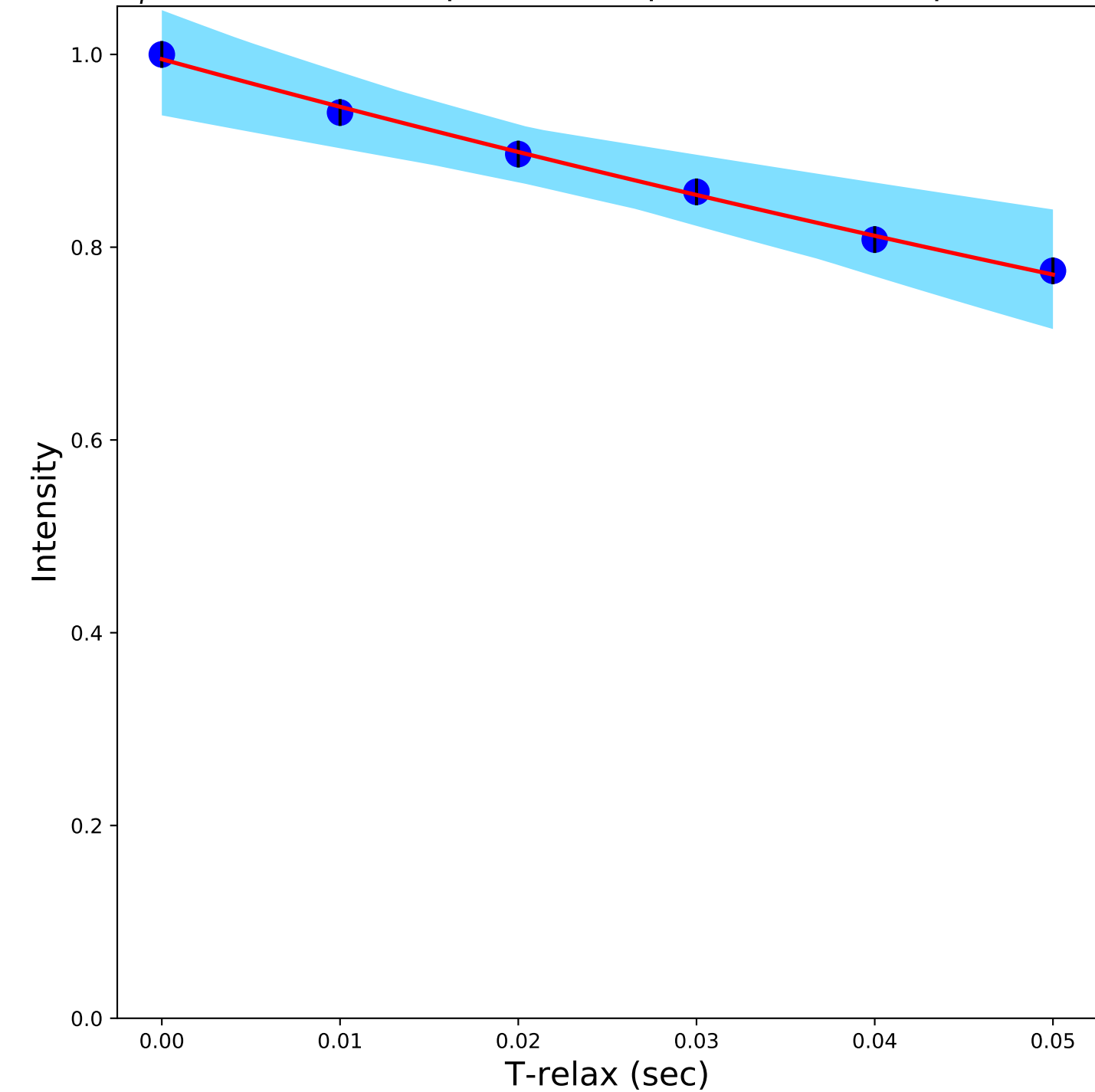
$R_{1\rho} 6.24 \pm 1.31 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 850 Hz \mid \bar{\chi}^2 = 0.05$



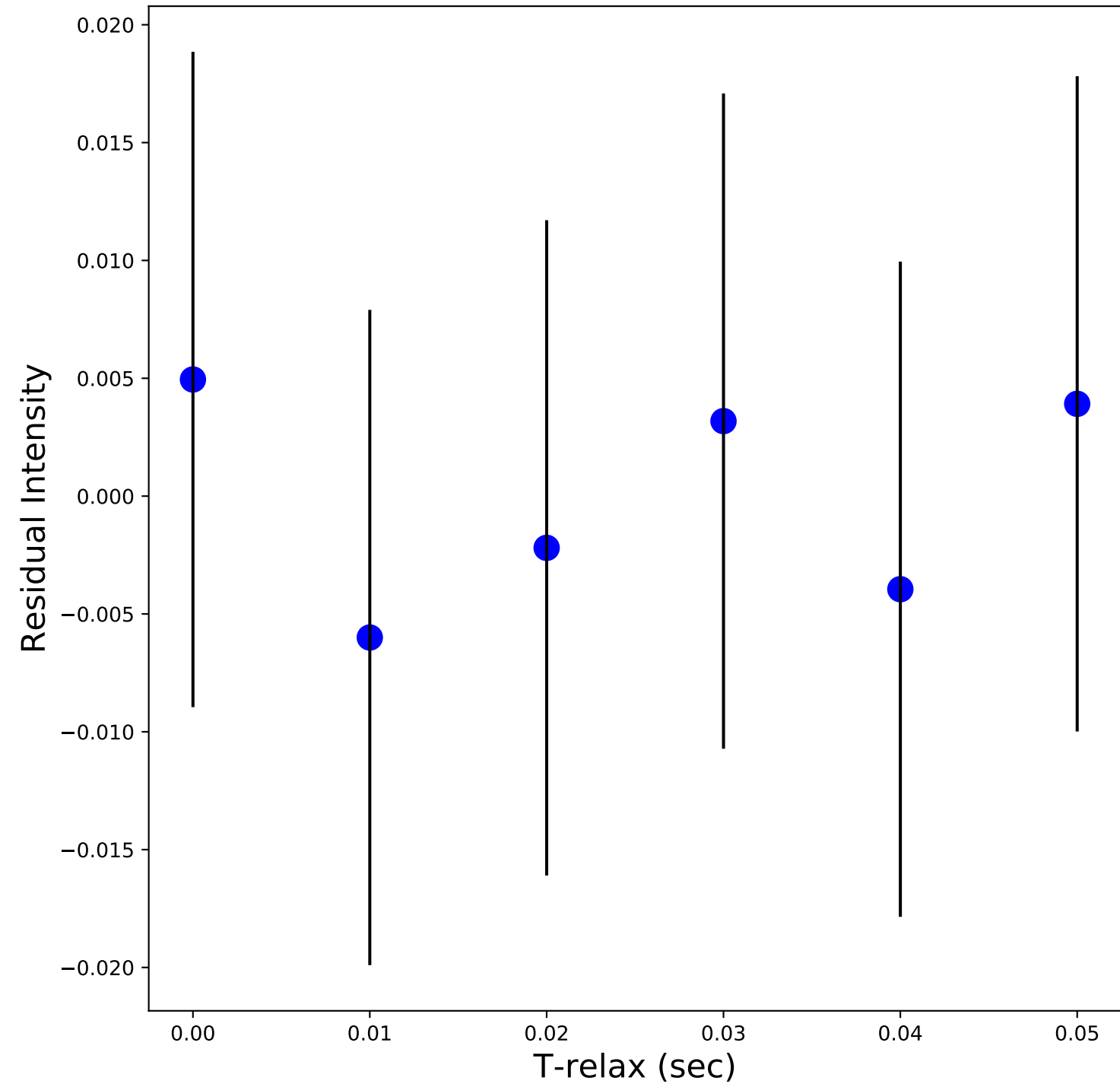
Folder (1458)



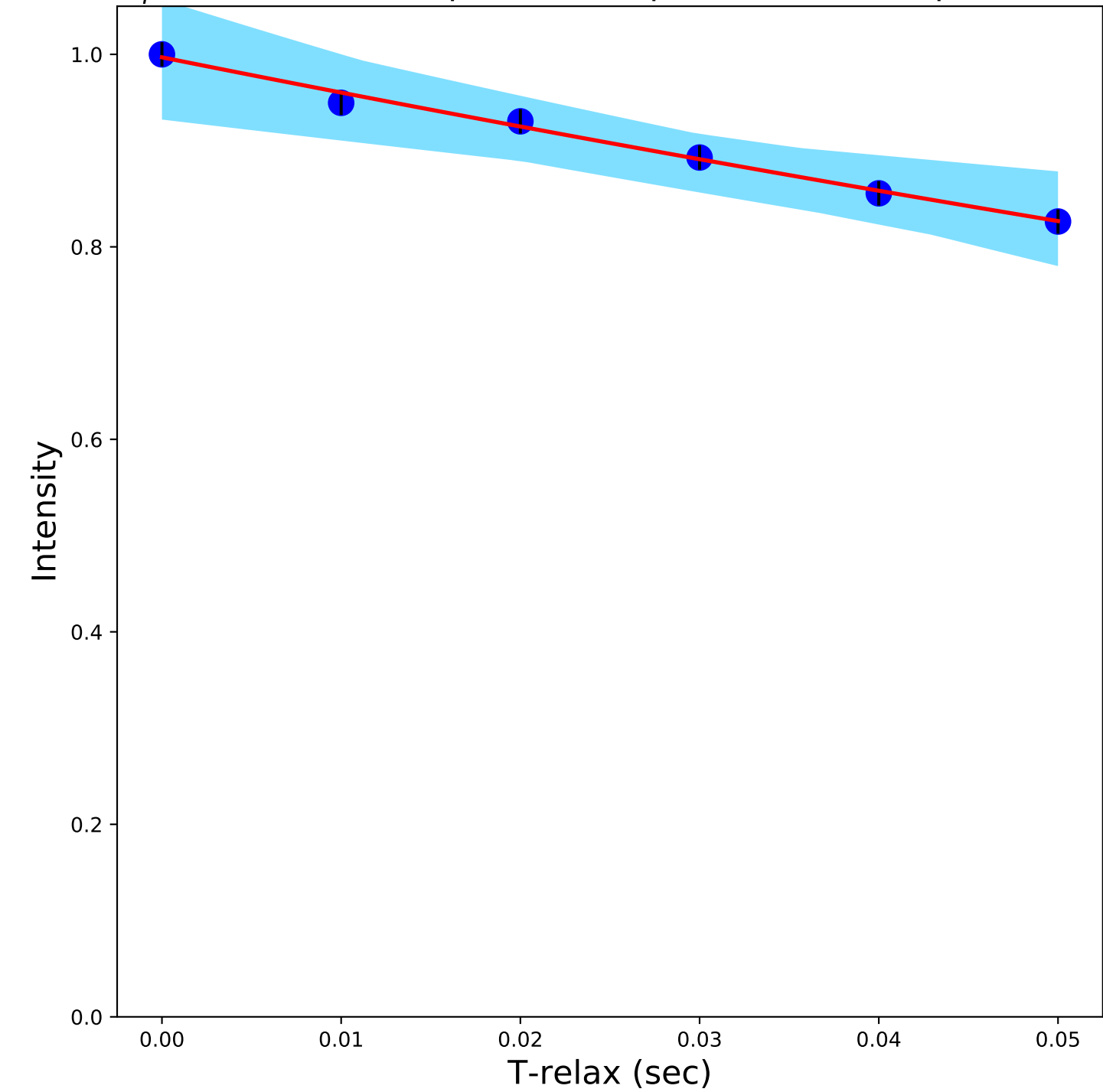
$R_{1\rho} 5.09 \pm 0.71 s^{-1} | \omega_1 400 Hz | \Omega_{eff} - 1000 Hz | \bar{\chi}^2 = 0.14$



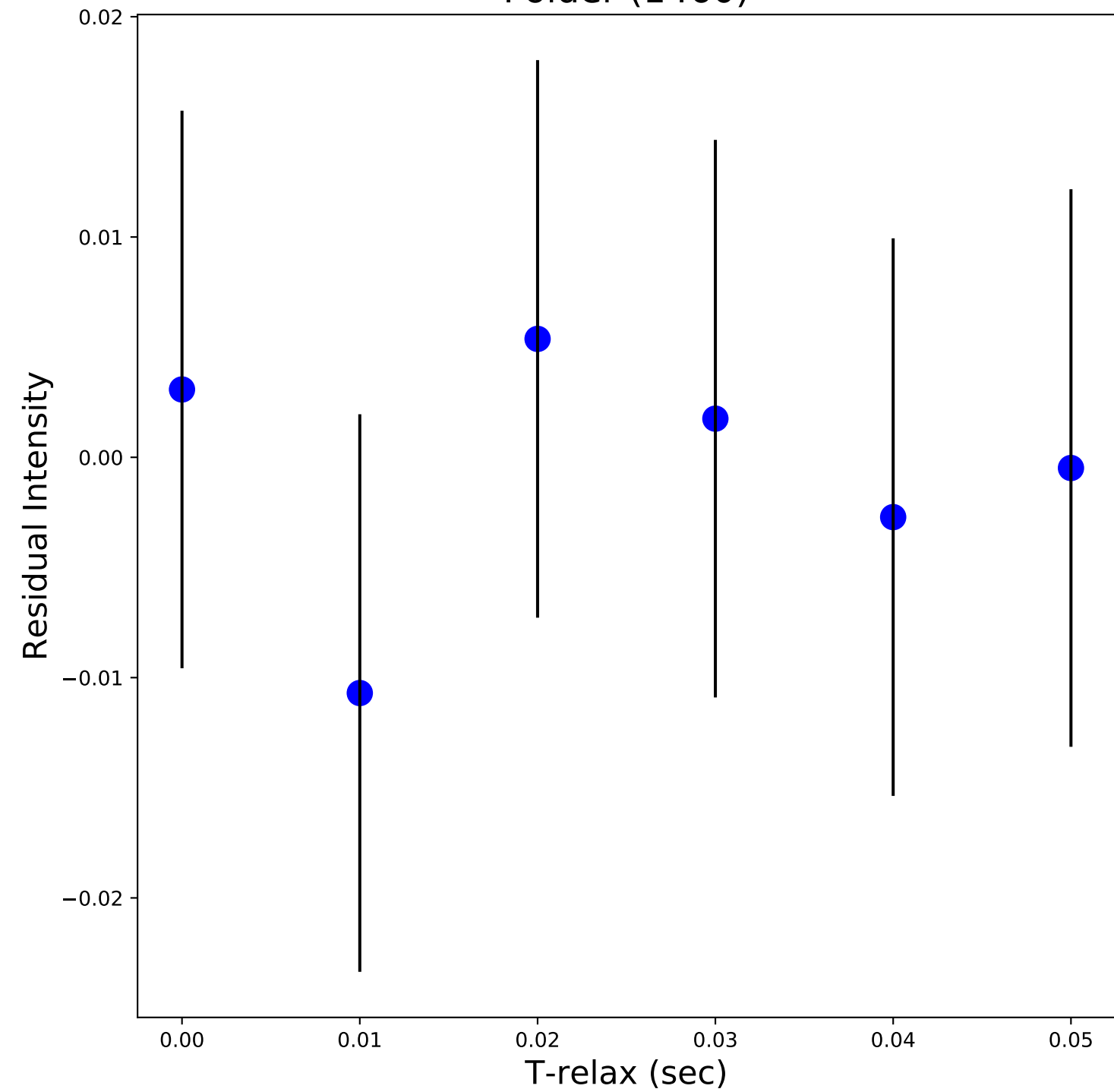
Folder (1459)



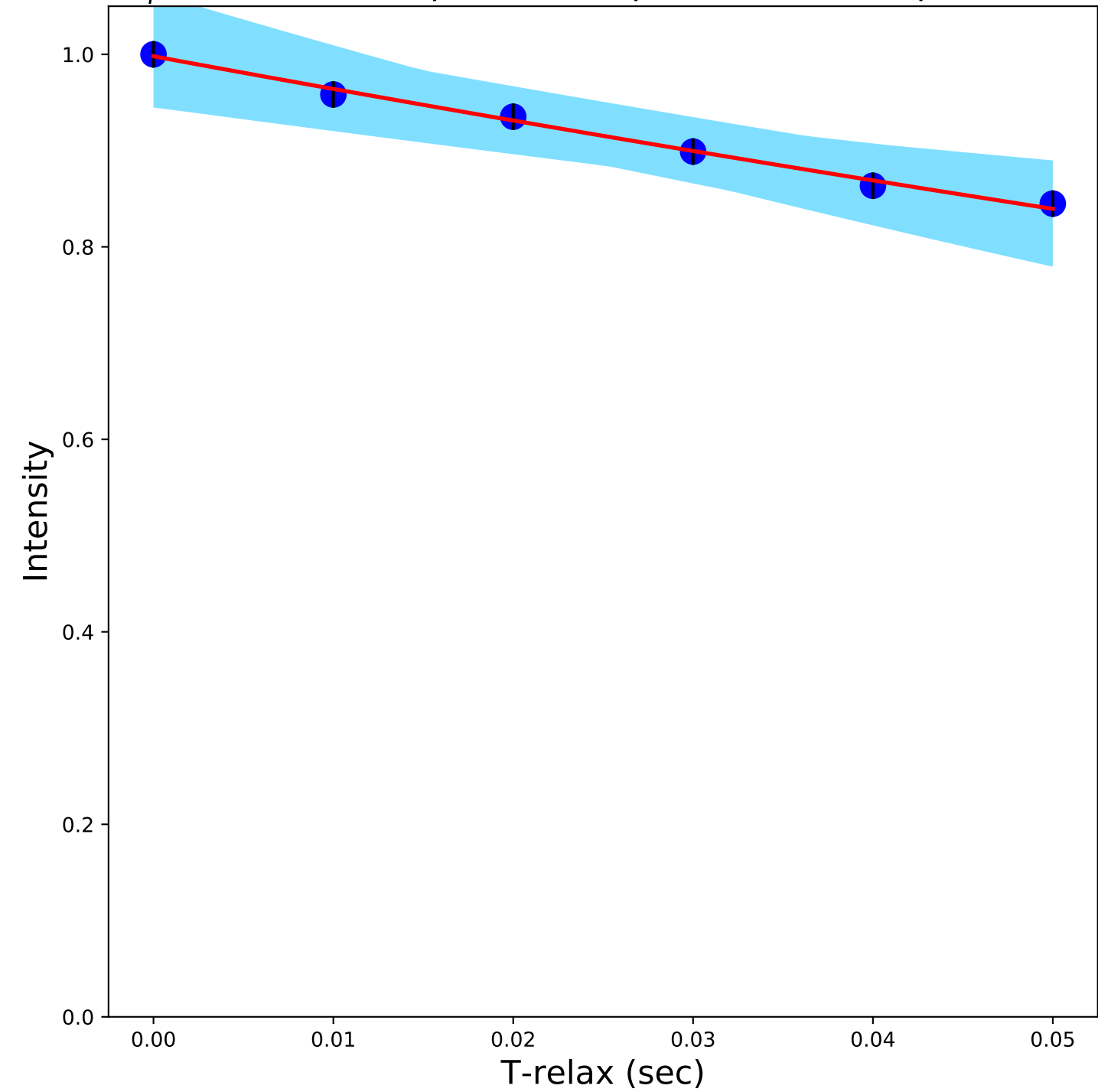
$R_{1\rho} 3.74 \pm 0.65 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



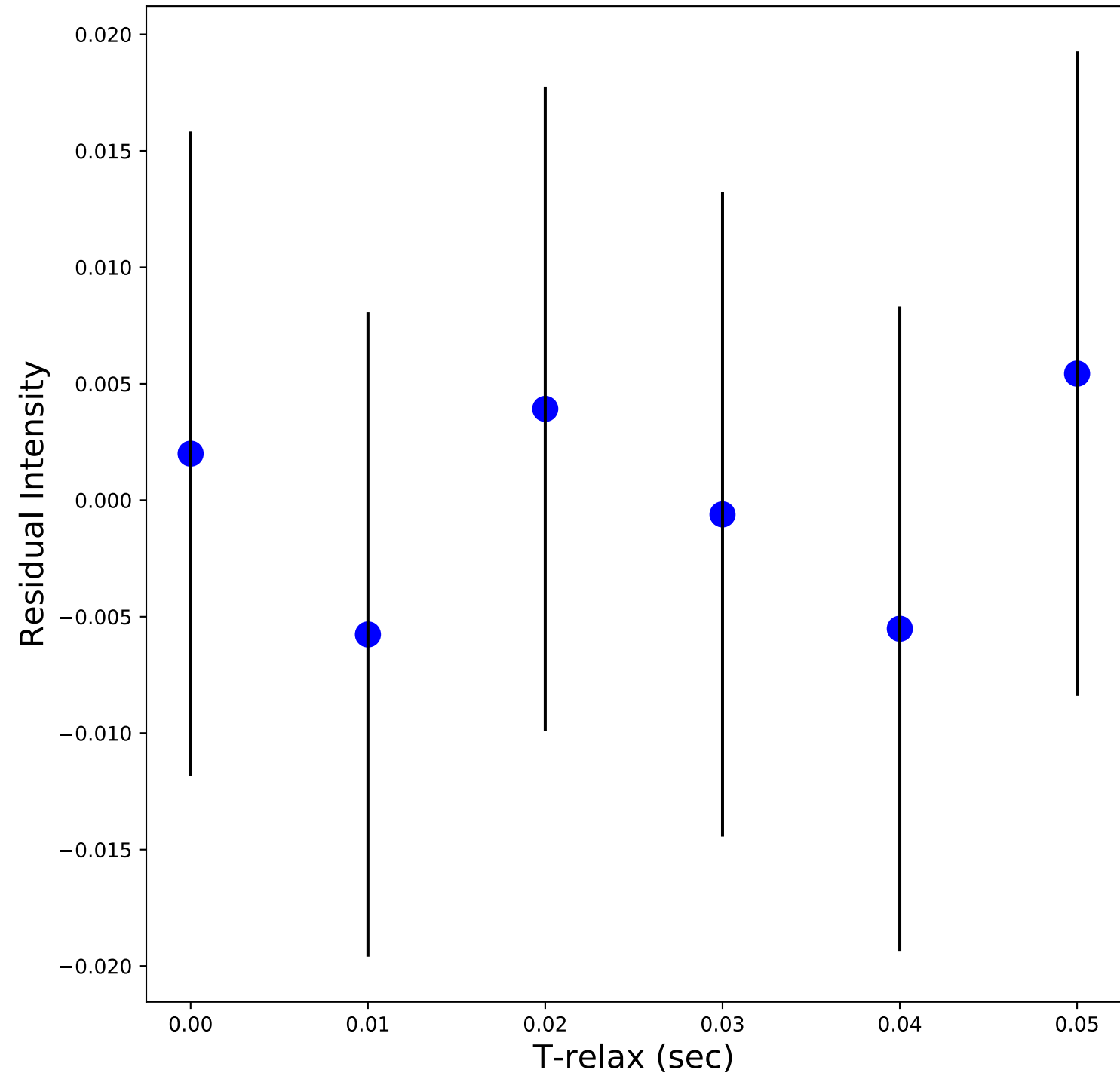
Folder (1460)



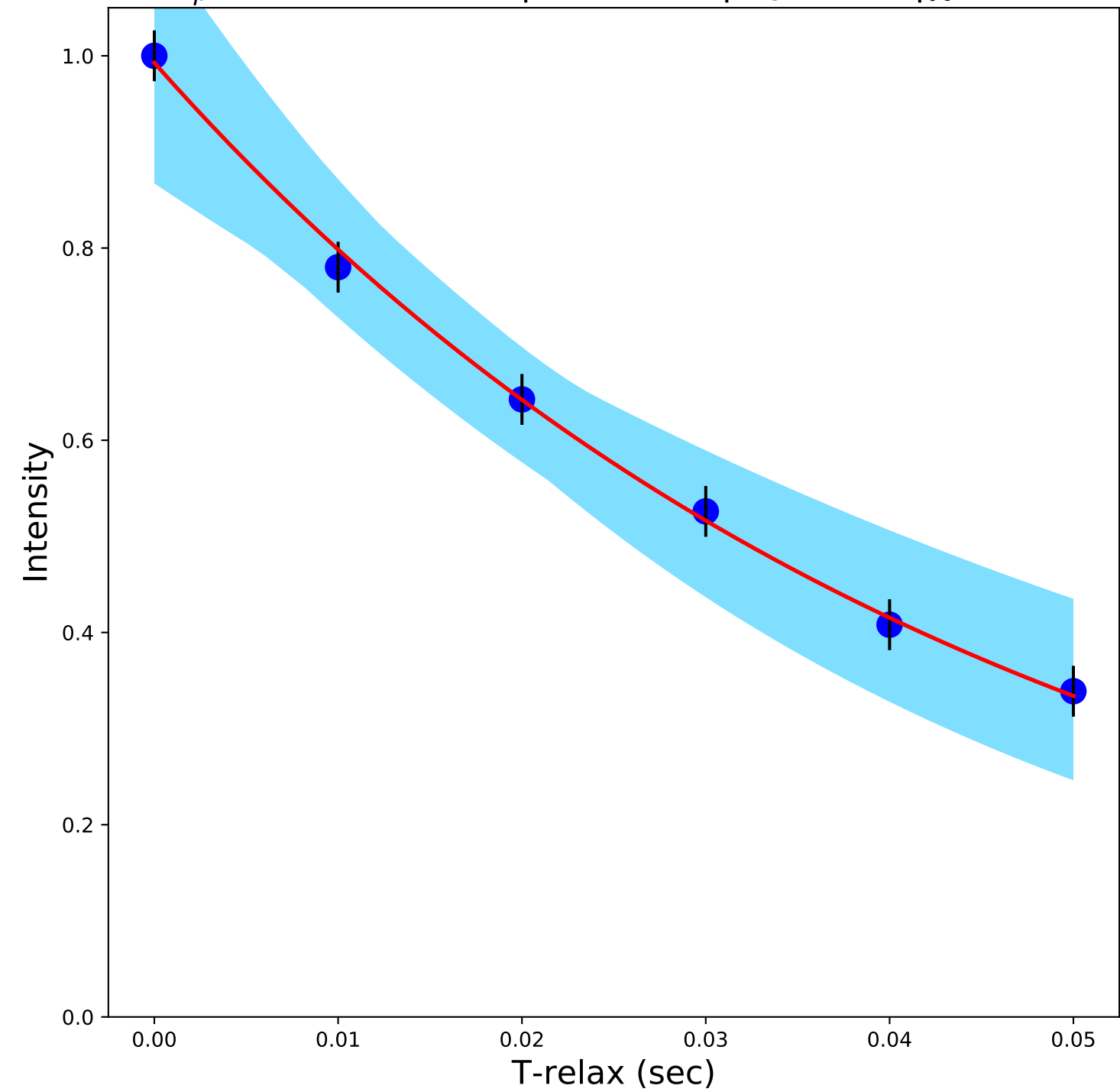
$R_{1\rho} 3.46 \pm 0.7 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.15$



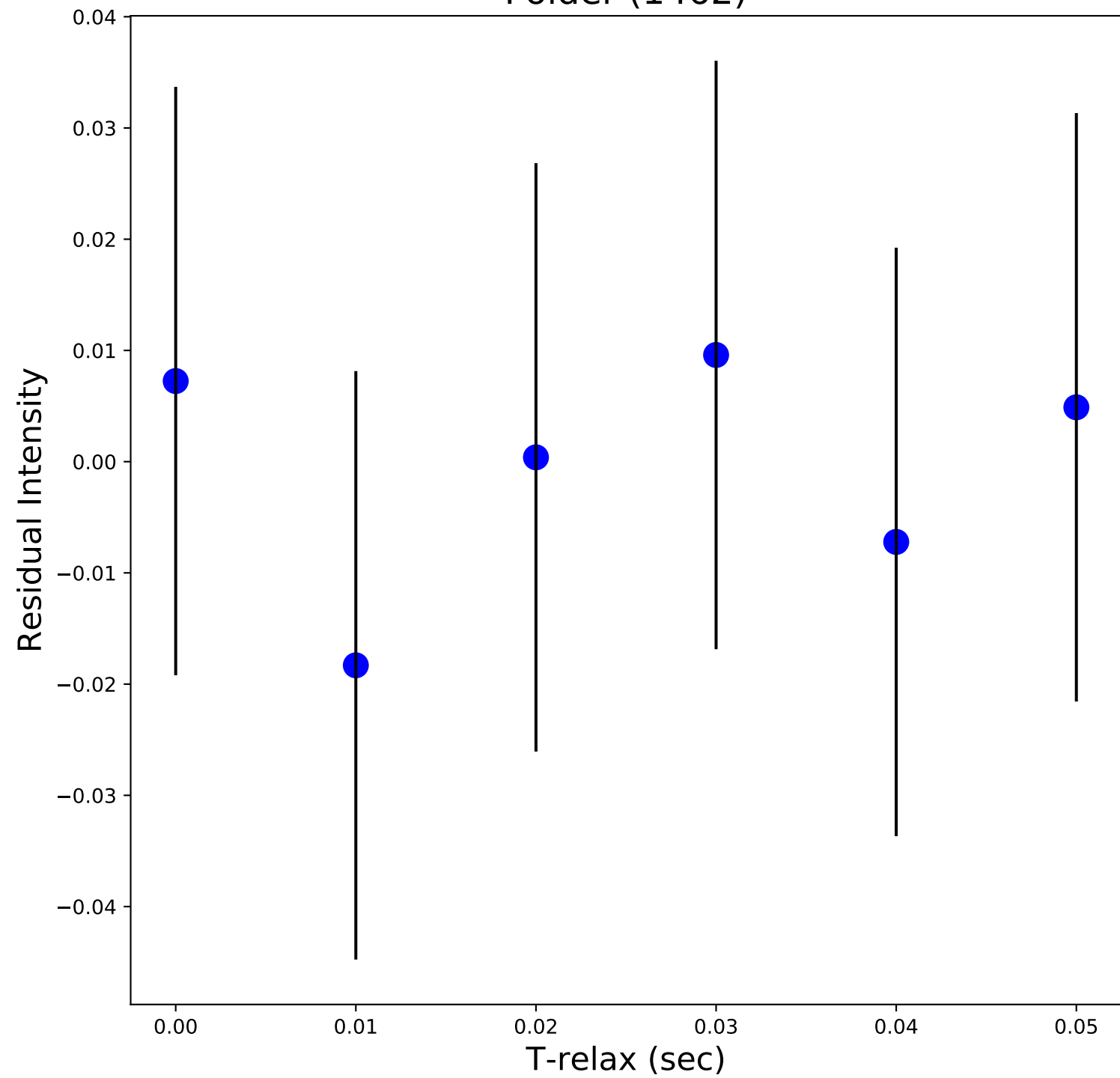
Folder (1461)



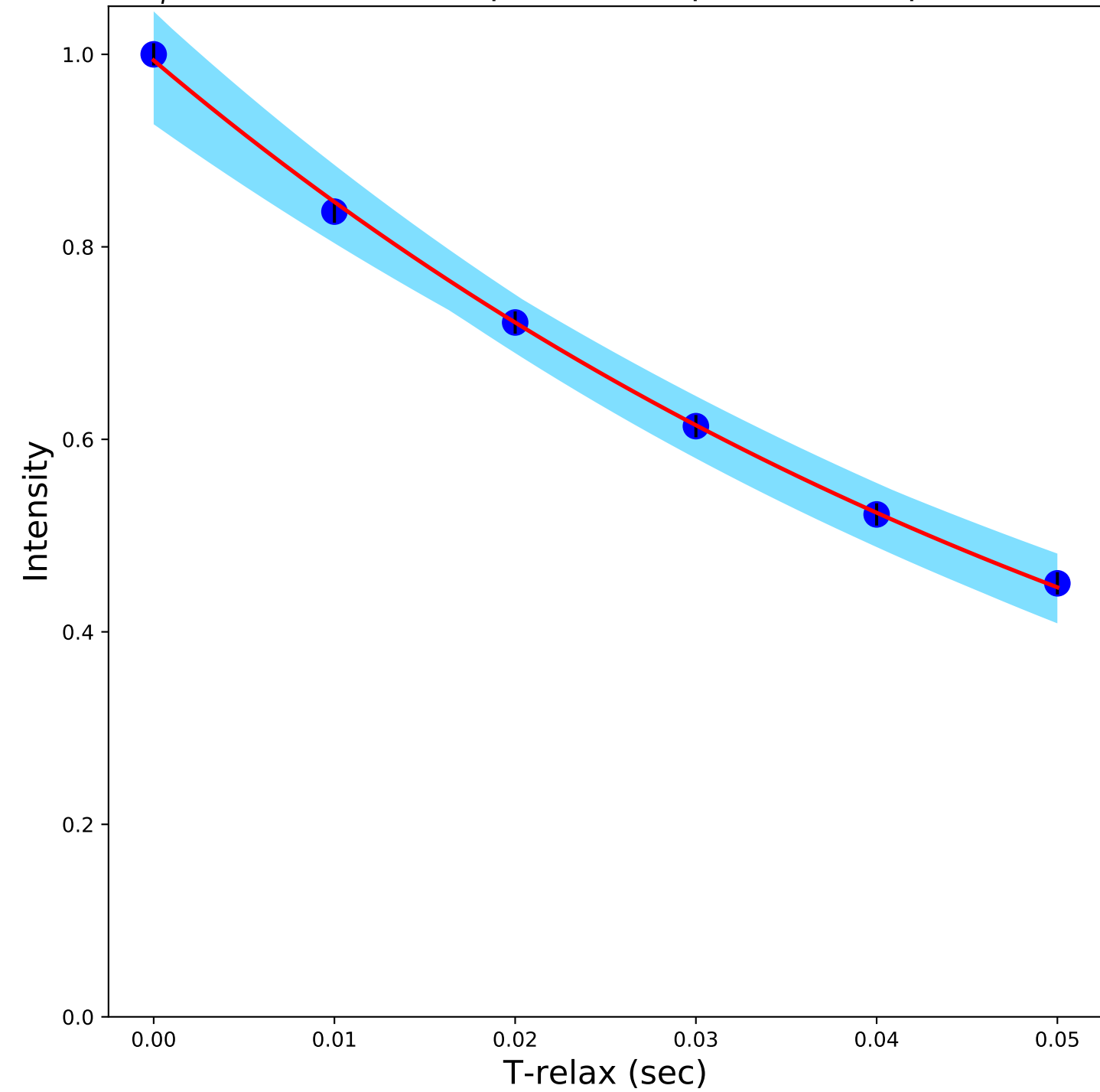
$R_{1\rho} 21.79 \pm 2.24 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 50 Hz \mid \bar{\chi}^2 = 0.2$



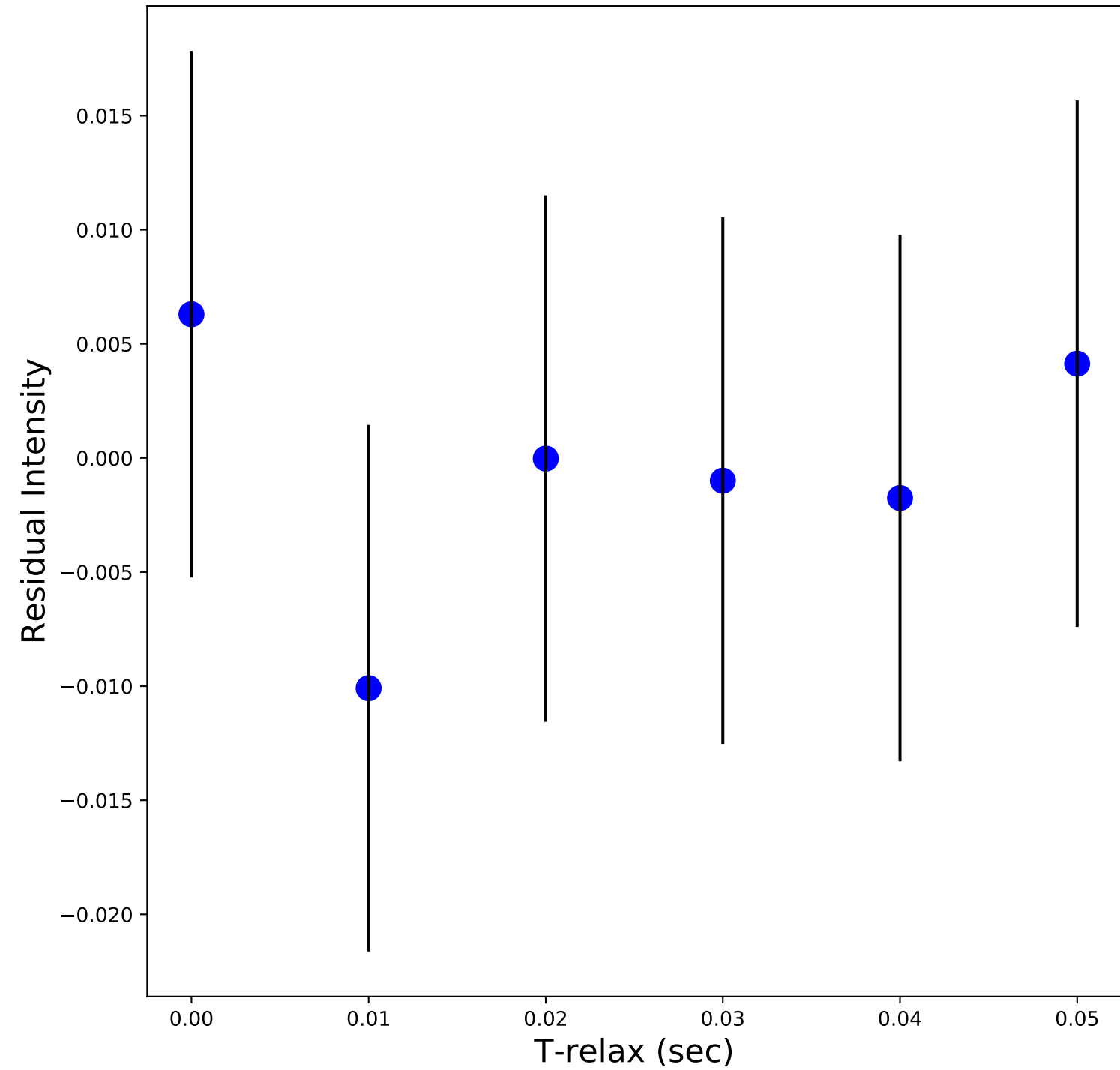
Folder (1462)



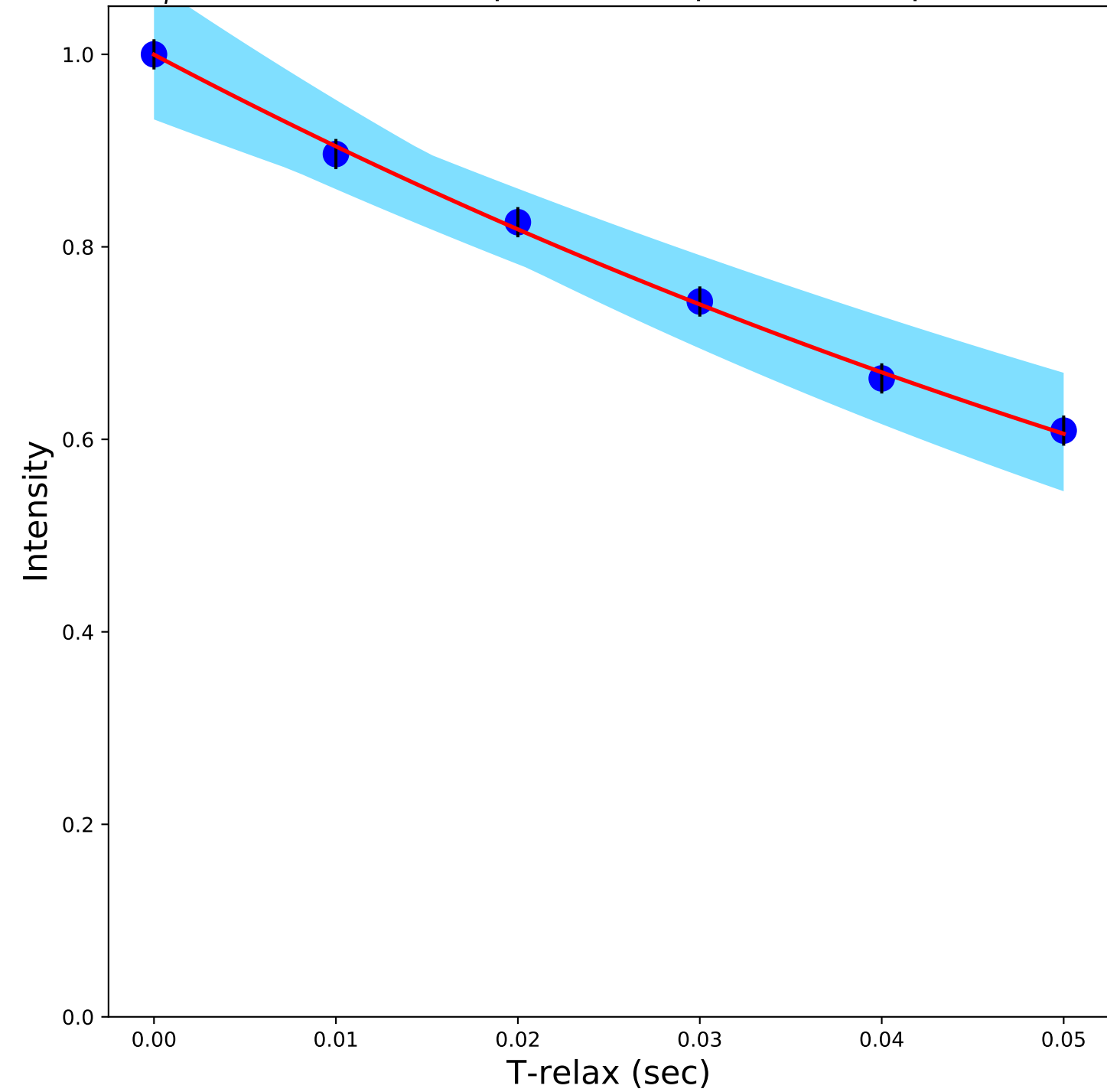
$R_{1\rho} 16.01 \pm 0.79 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.31$



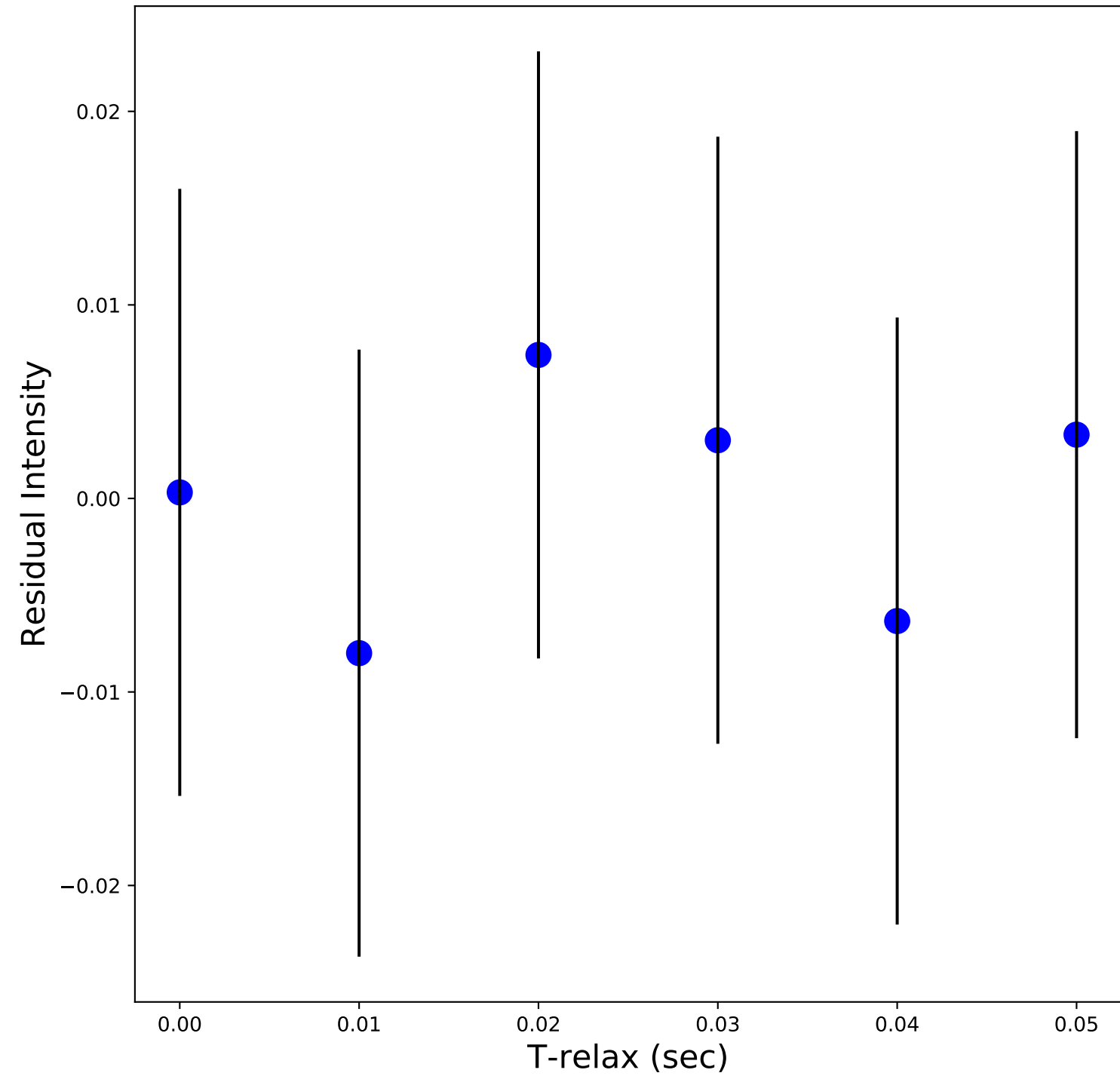
Folder (1463)



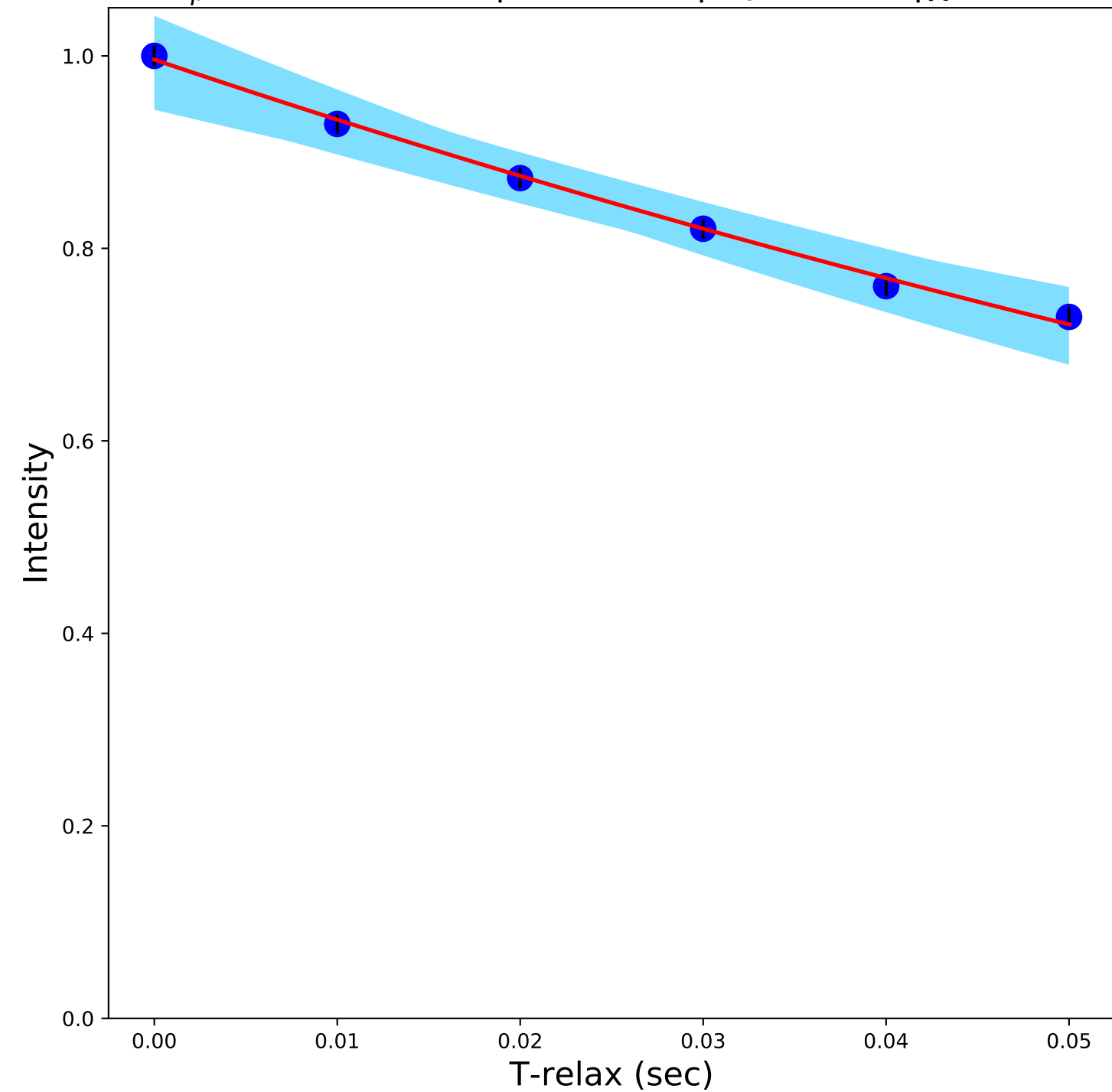
$R_{1\rho} 10.02 \pm 0.95 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.18$



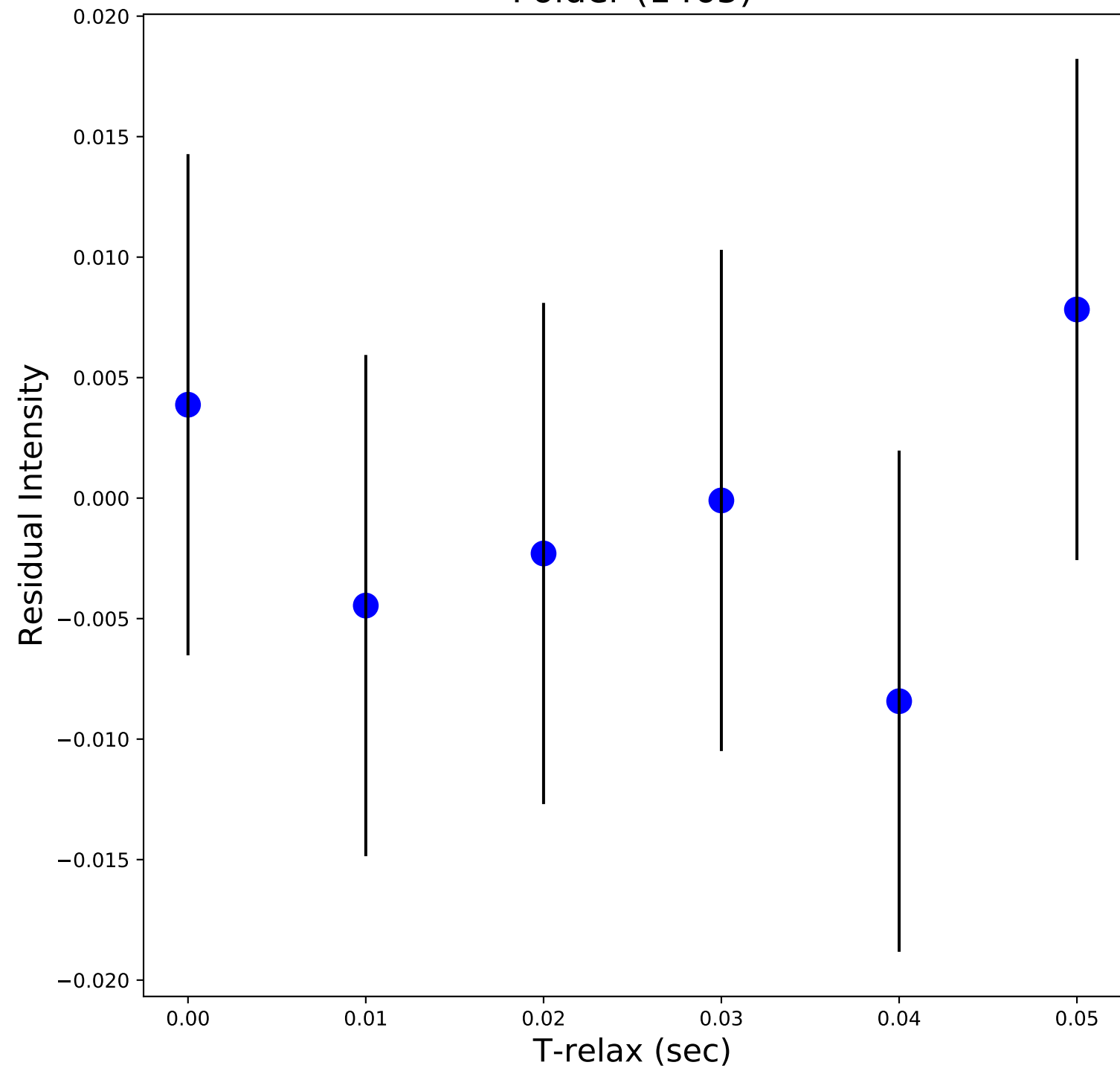
Folder (1464)



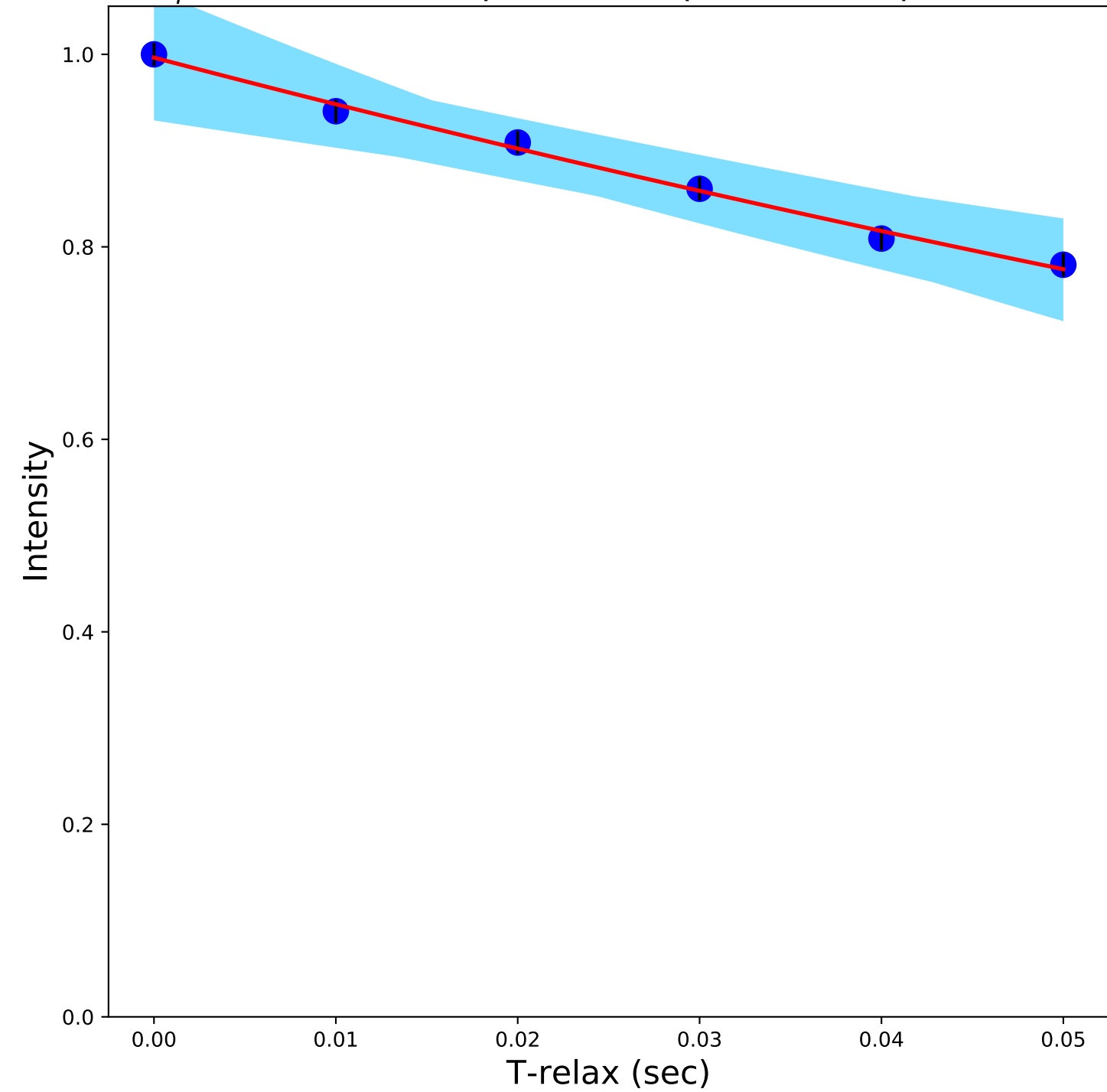
$R_{1\rho} 6.47 \pm 0.59 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.4$



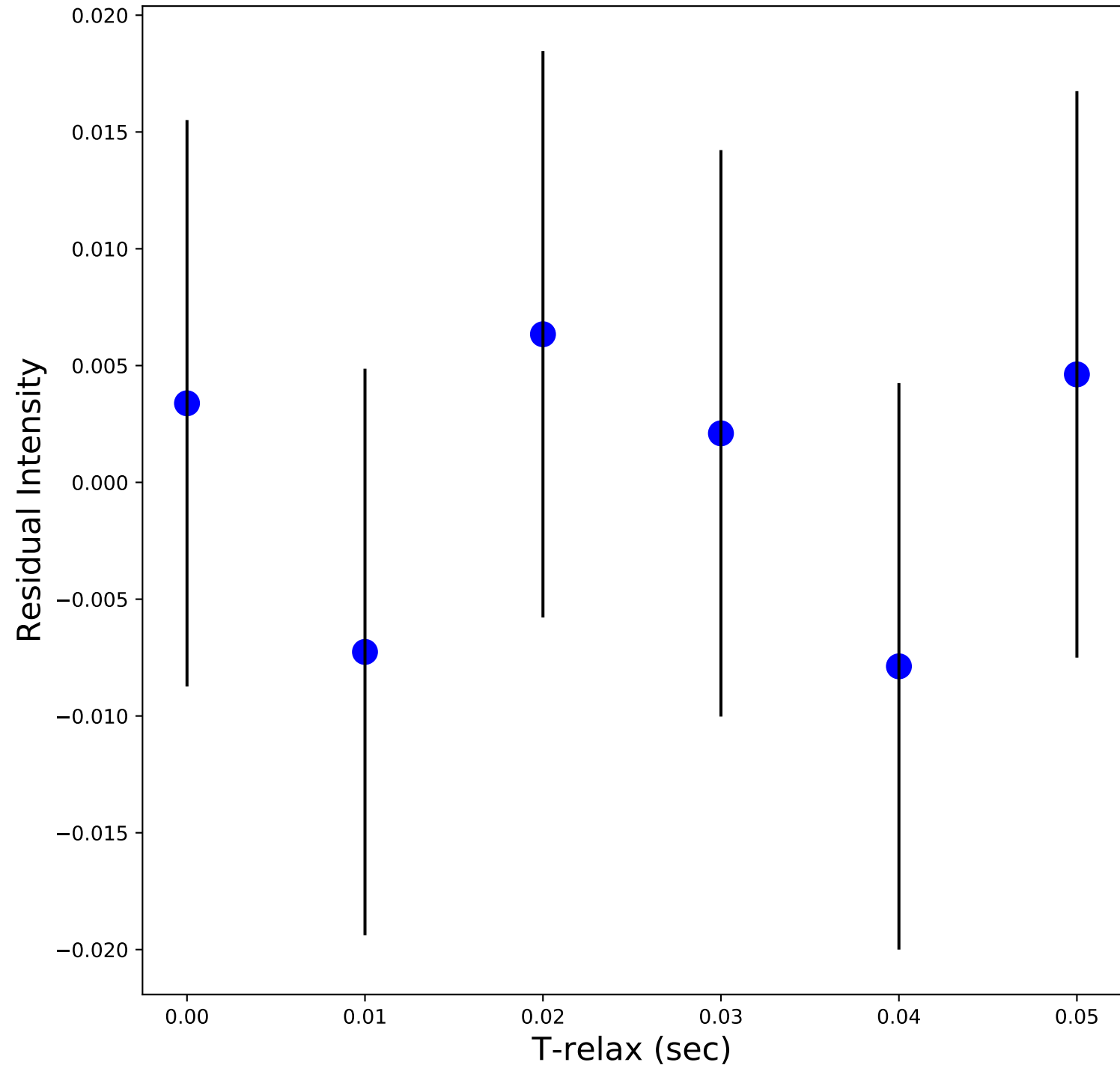
Folder (1465)



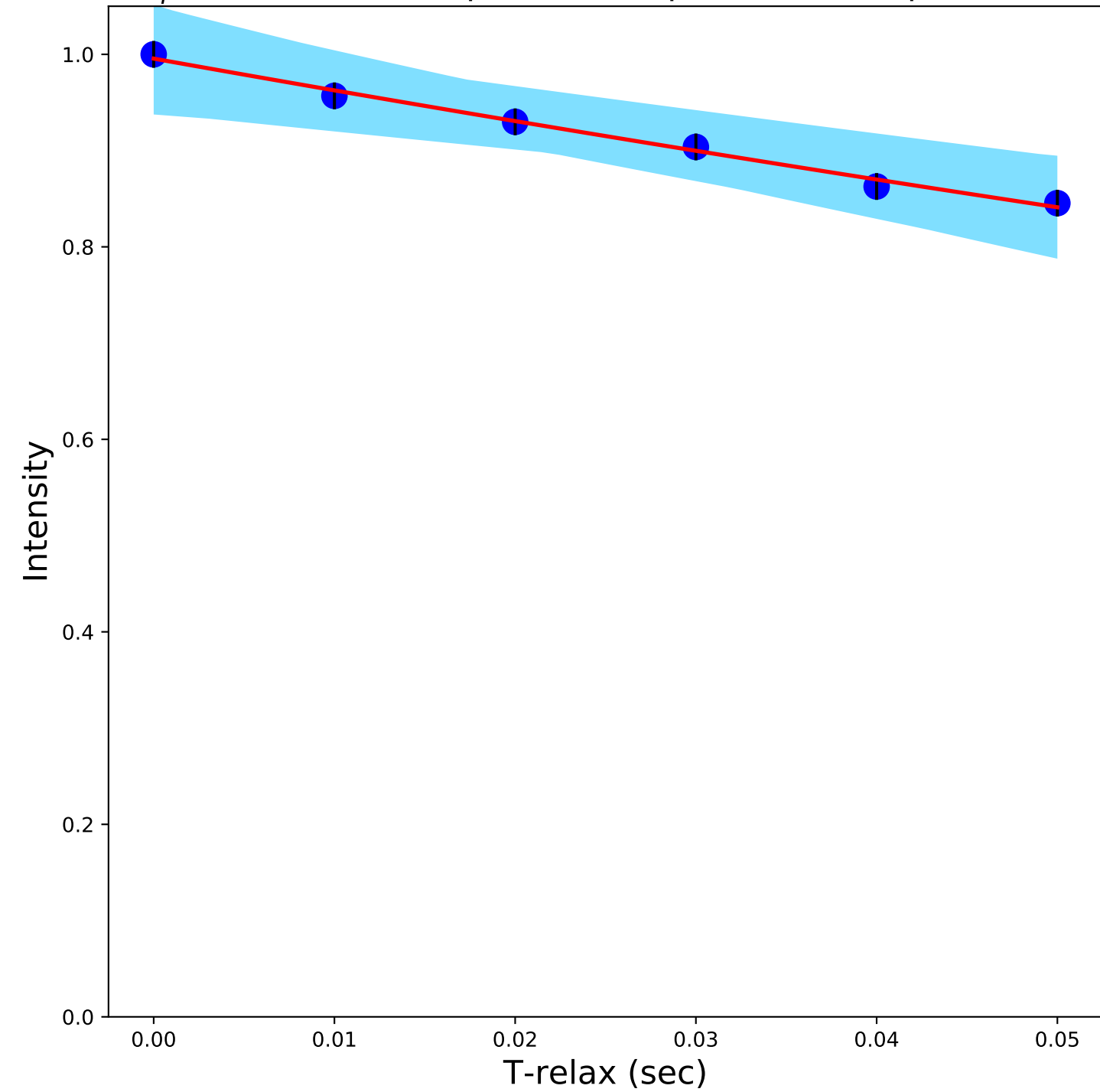
$R_{1\rho} 4.98 \pm 0.65 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 0.33$



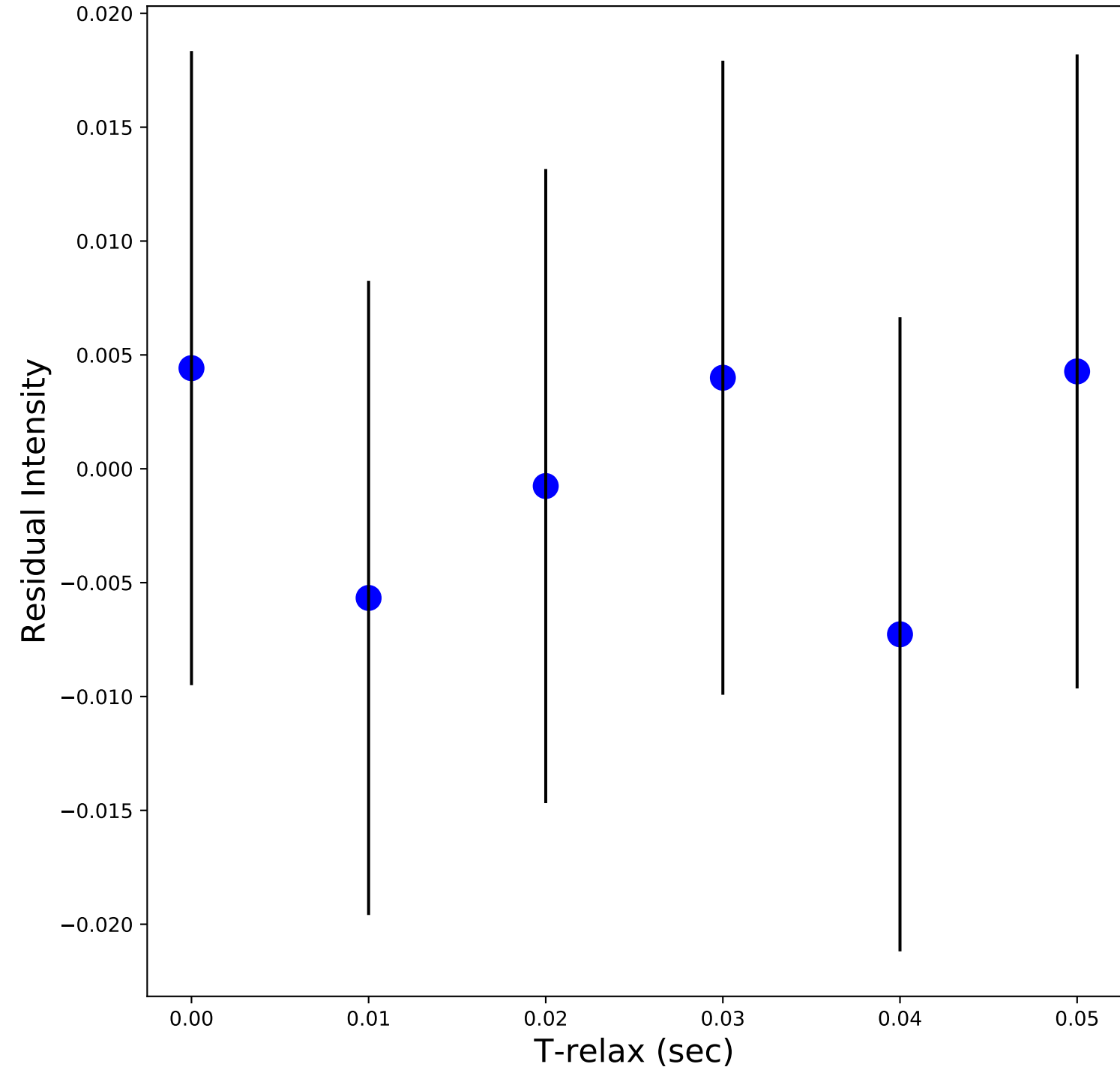
Folder (1466)



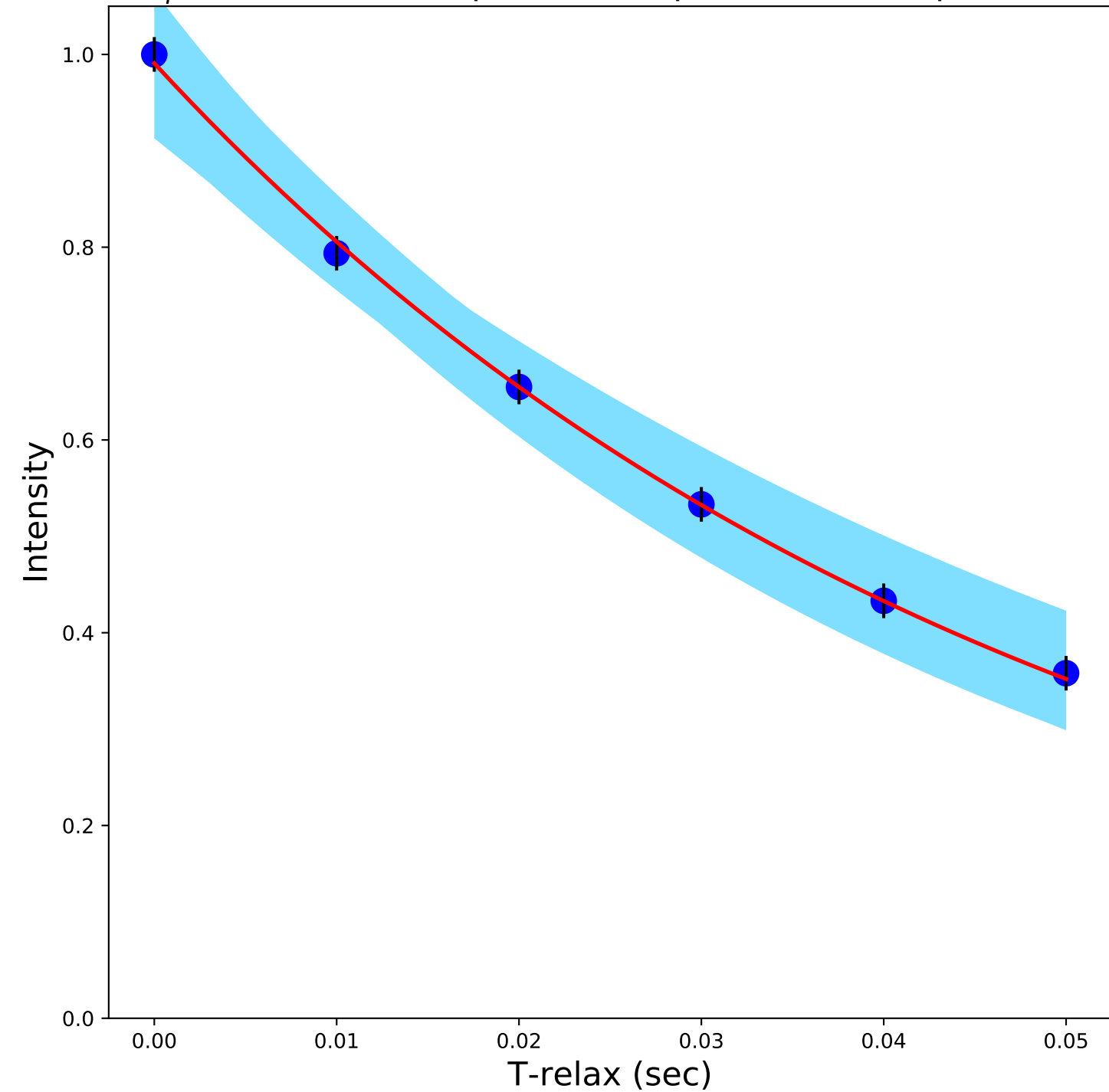
$R_{1\rho} 3.37 \pm 0.72 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.18$



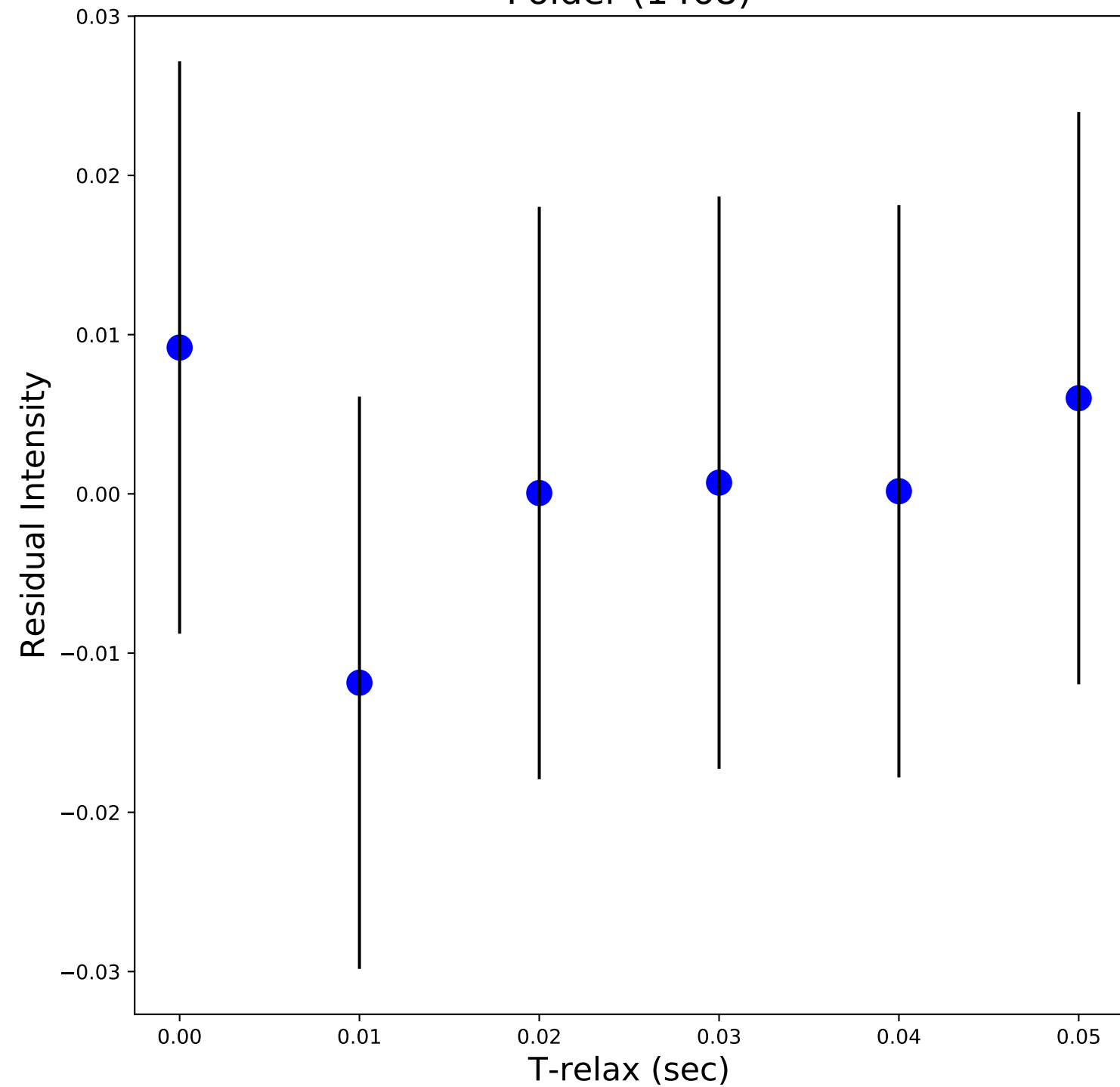
Folder (1467)



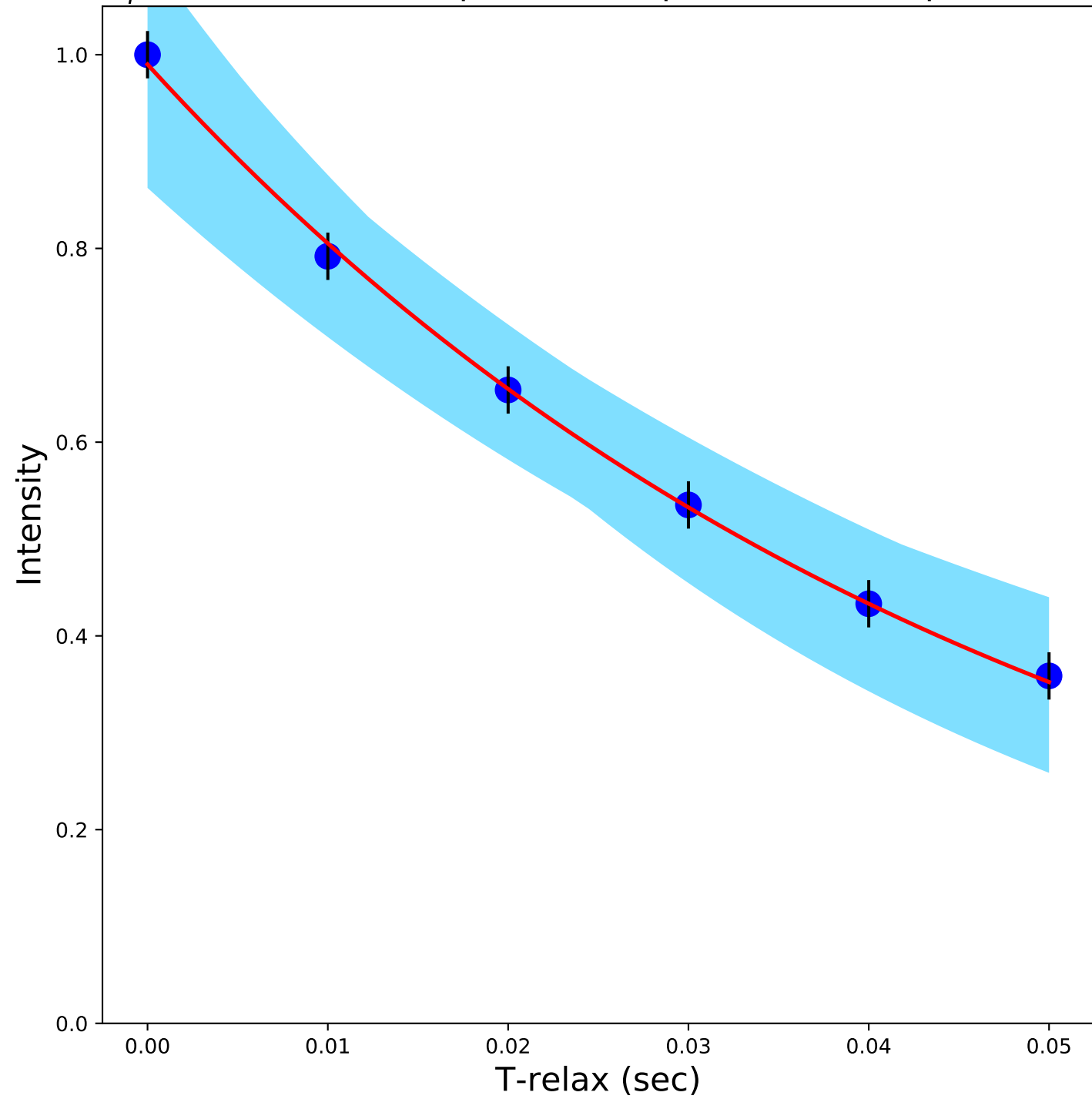
$R_{1\rho} 20.7 \pm 1.47 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



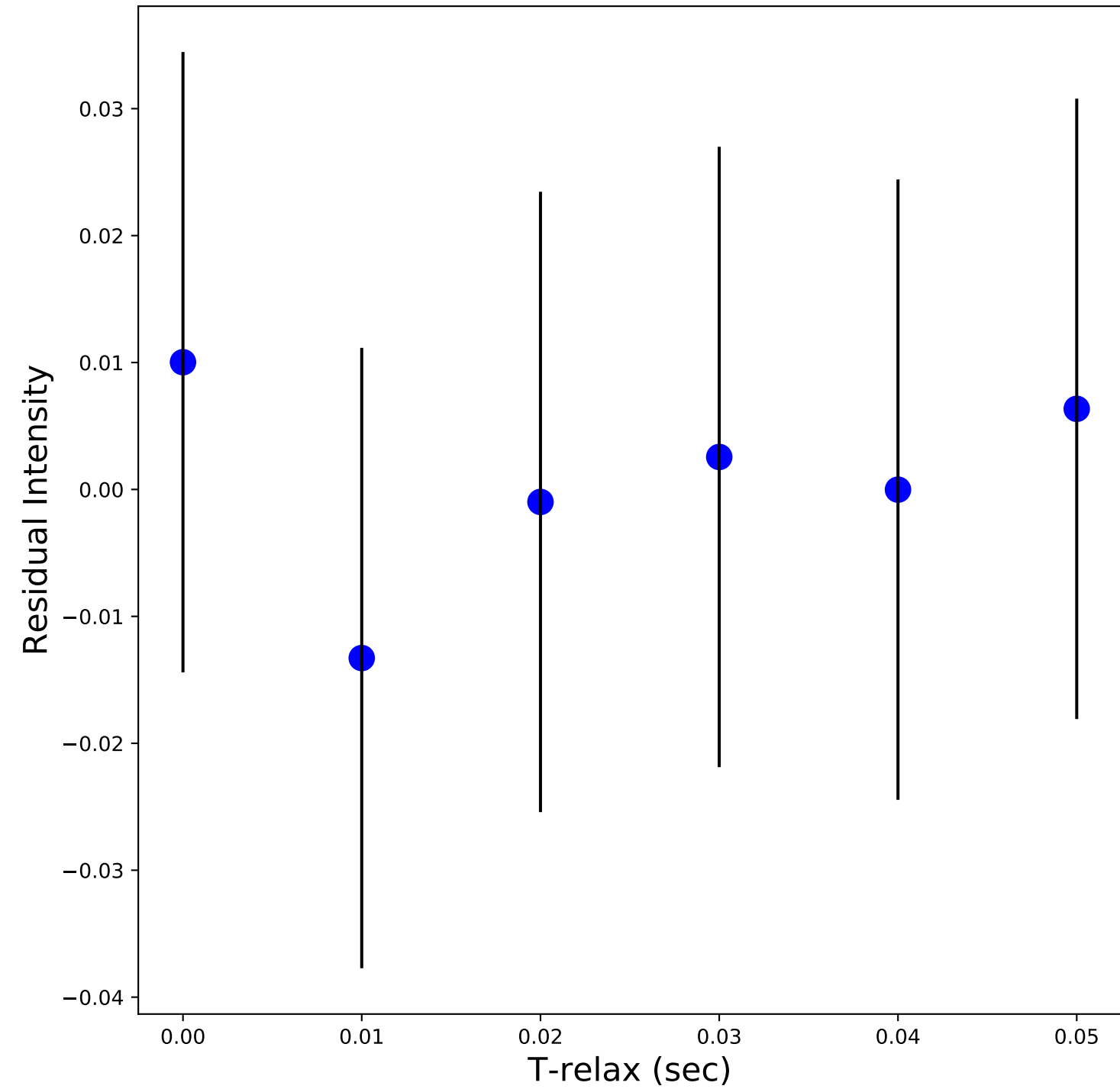
Folder (1468)



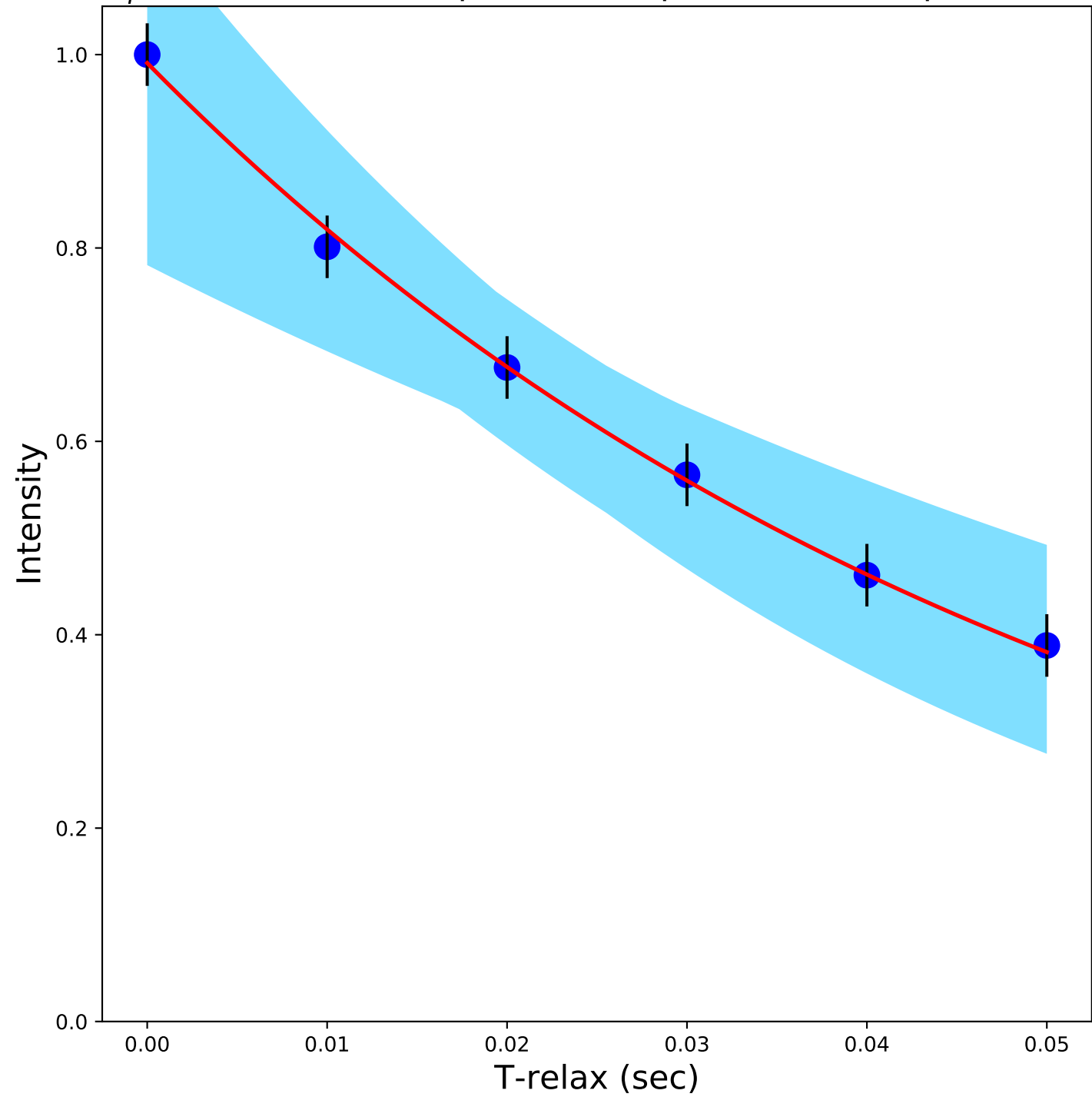
$R_{1\rho} 20.66 \pm 2.13 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.14$



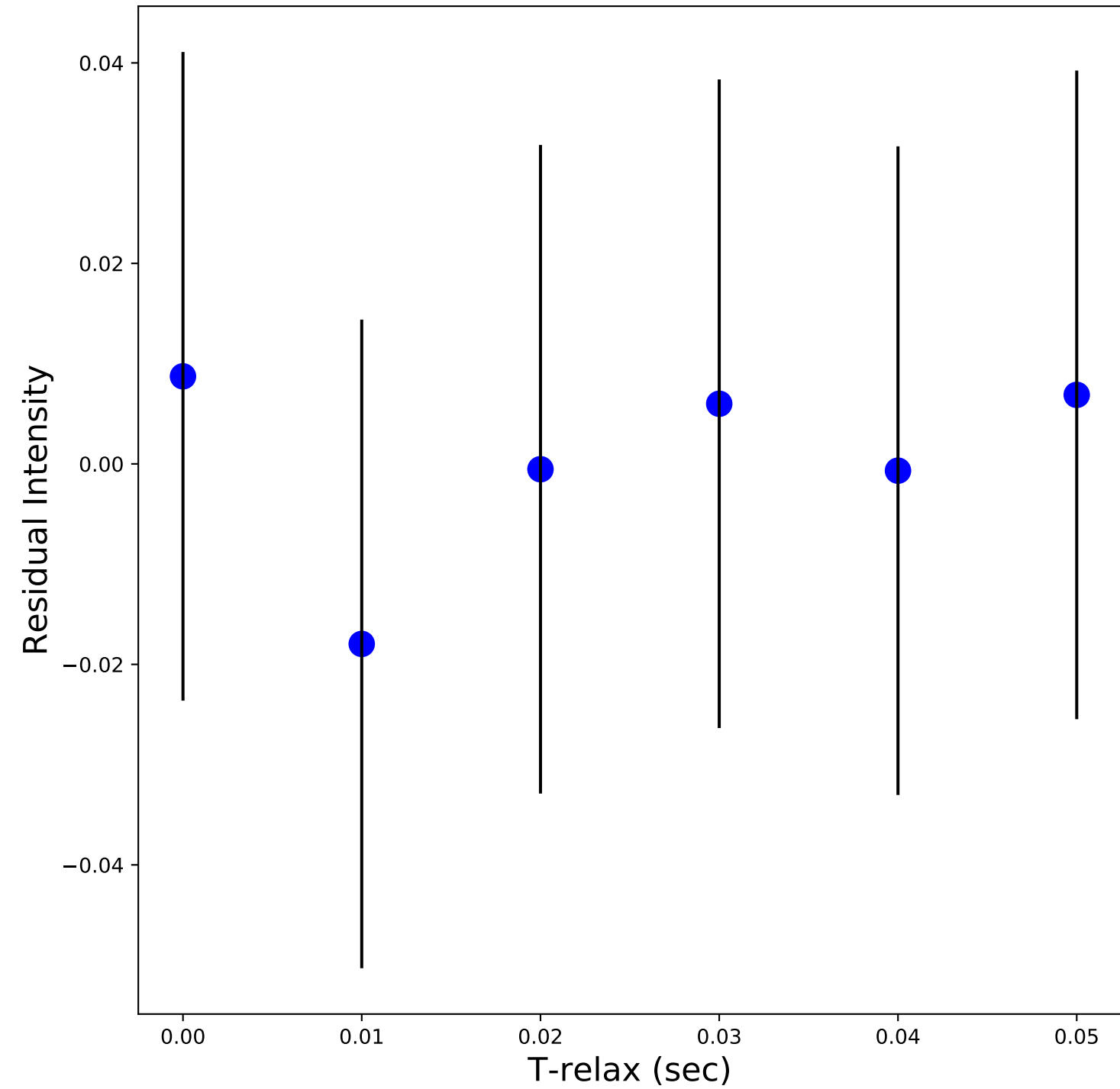
Folder (1469)



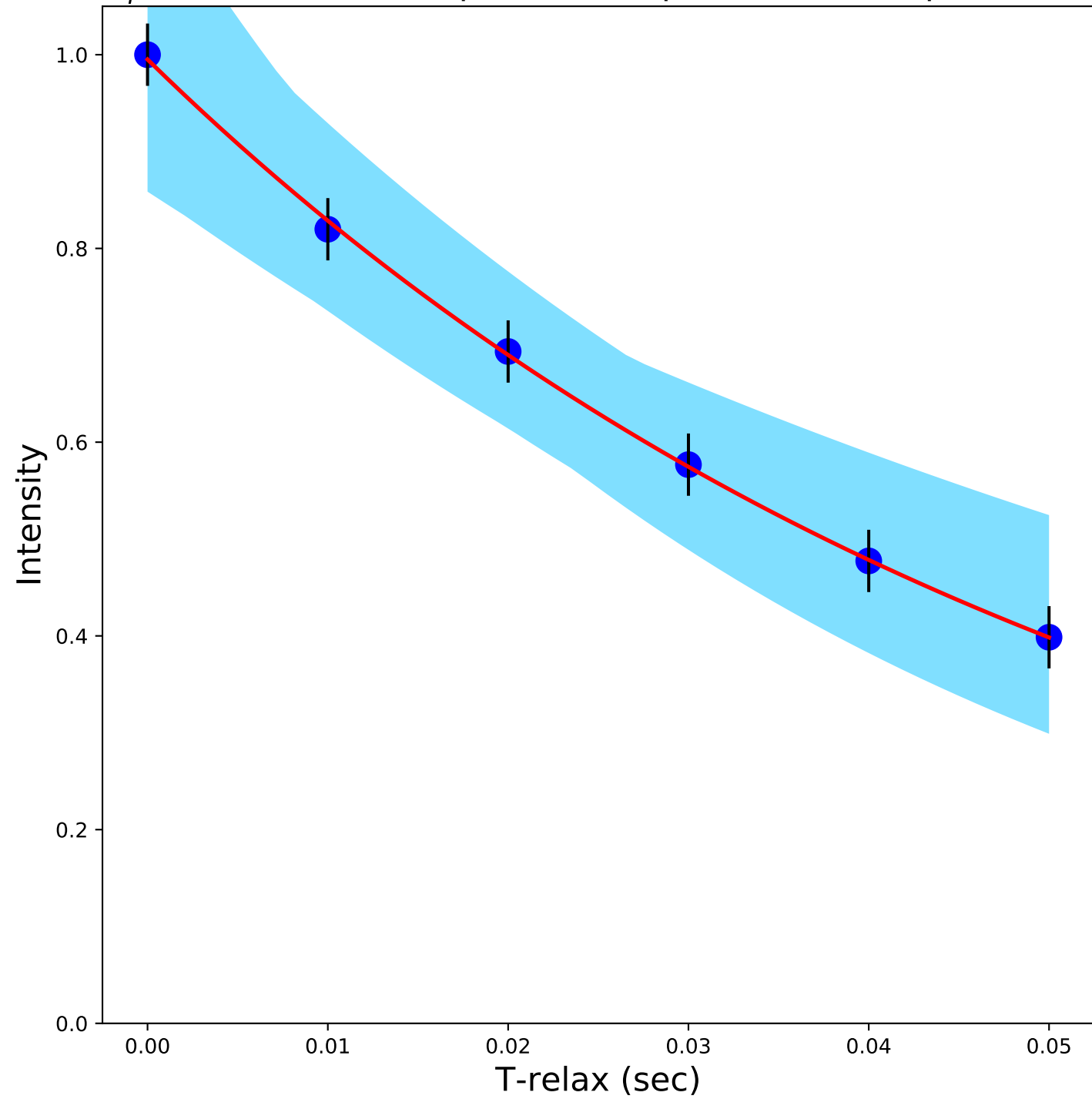
$R_{1\rho} 19.07 \pm 2.61 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.12$



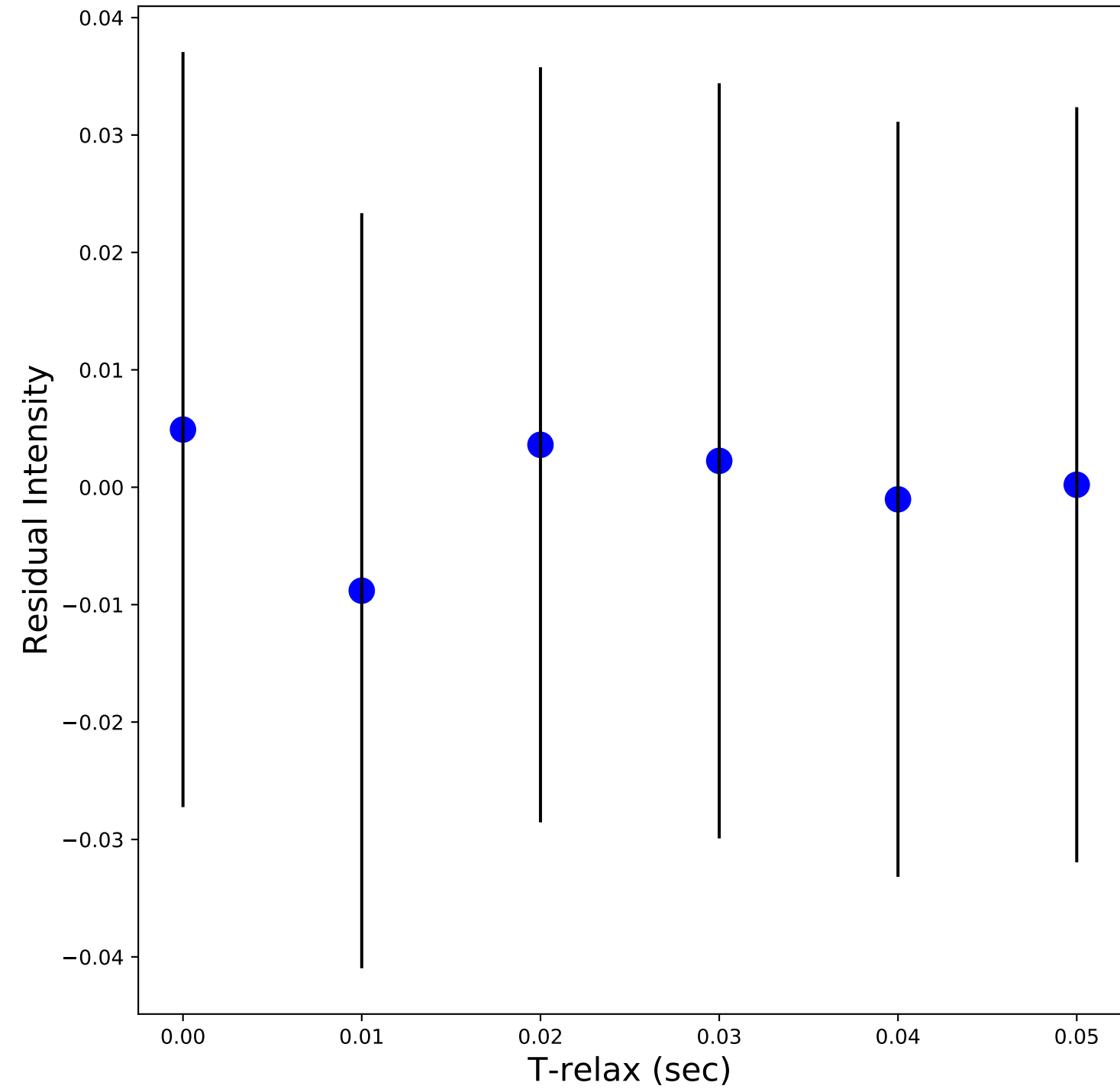
Folder (1470)



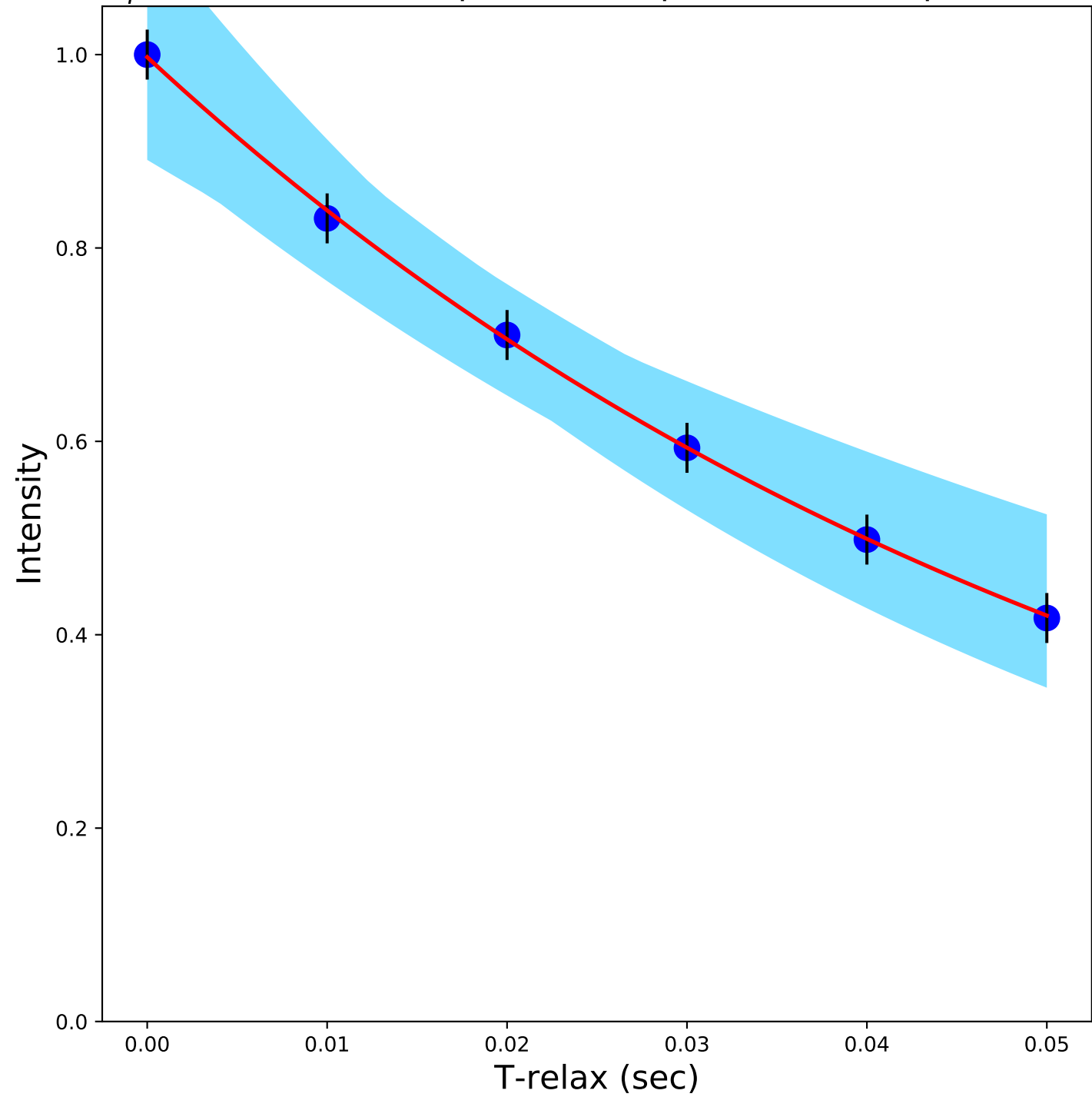
$R_{1\rho} 18.31 \pm 2.52 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 330 \text{ Hz} \mid \bar{\chi}^2 = 0.03$



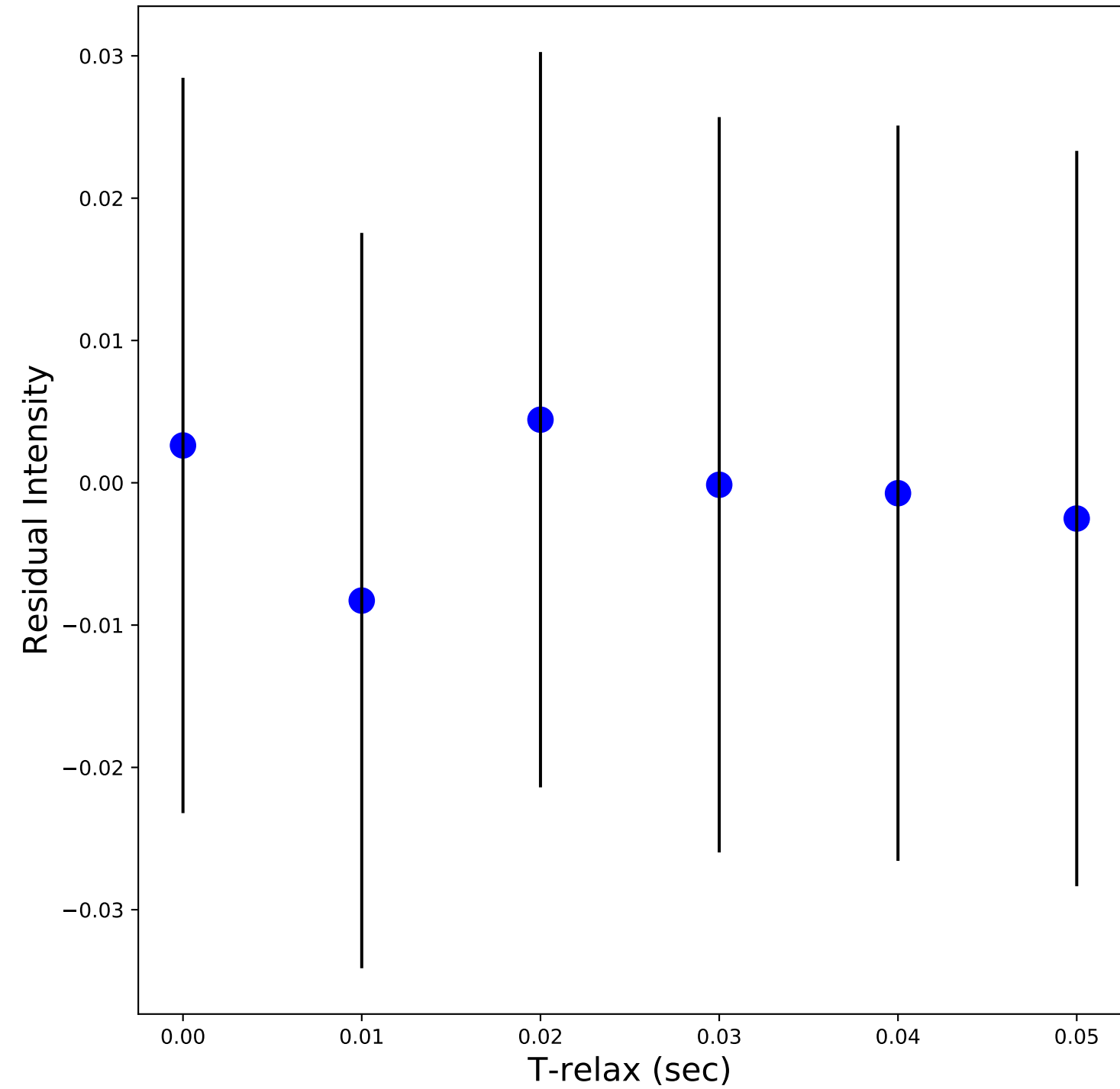
Folder (1471)



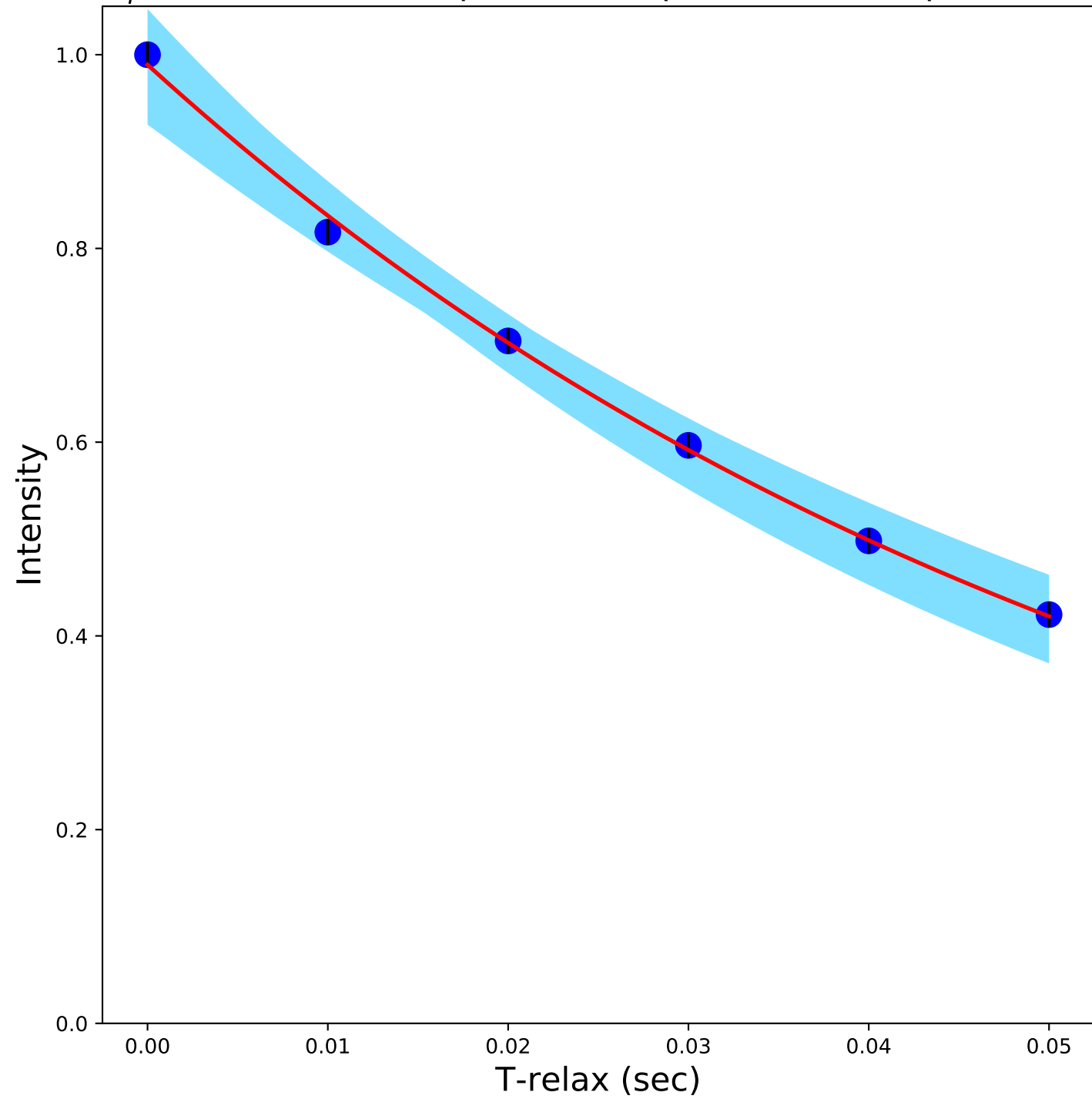
$R_{1\rho} 17.31 \pm 1.88 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.04$



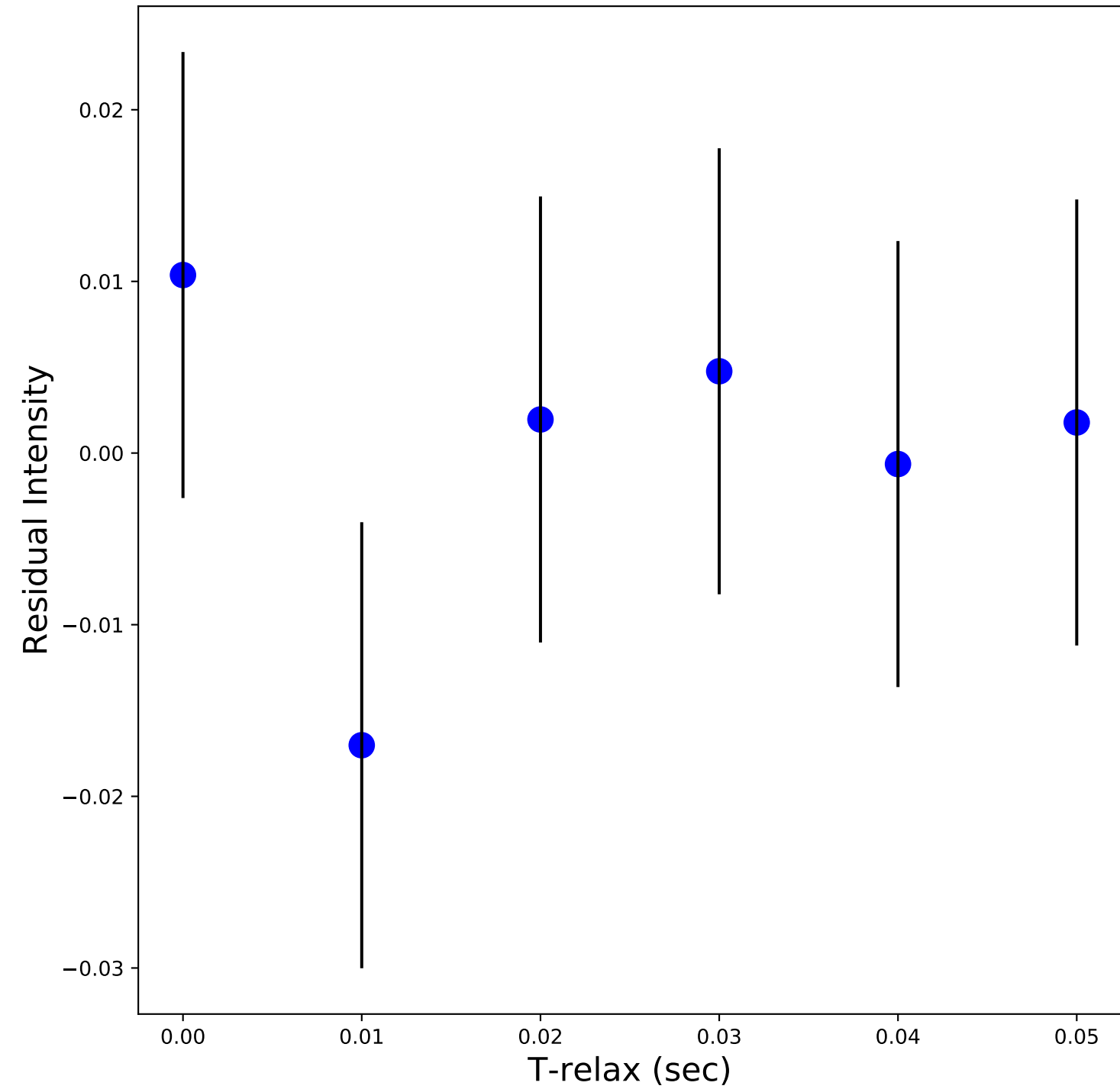
Folder (1472)



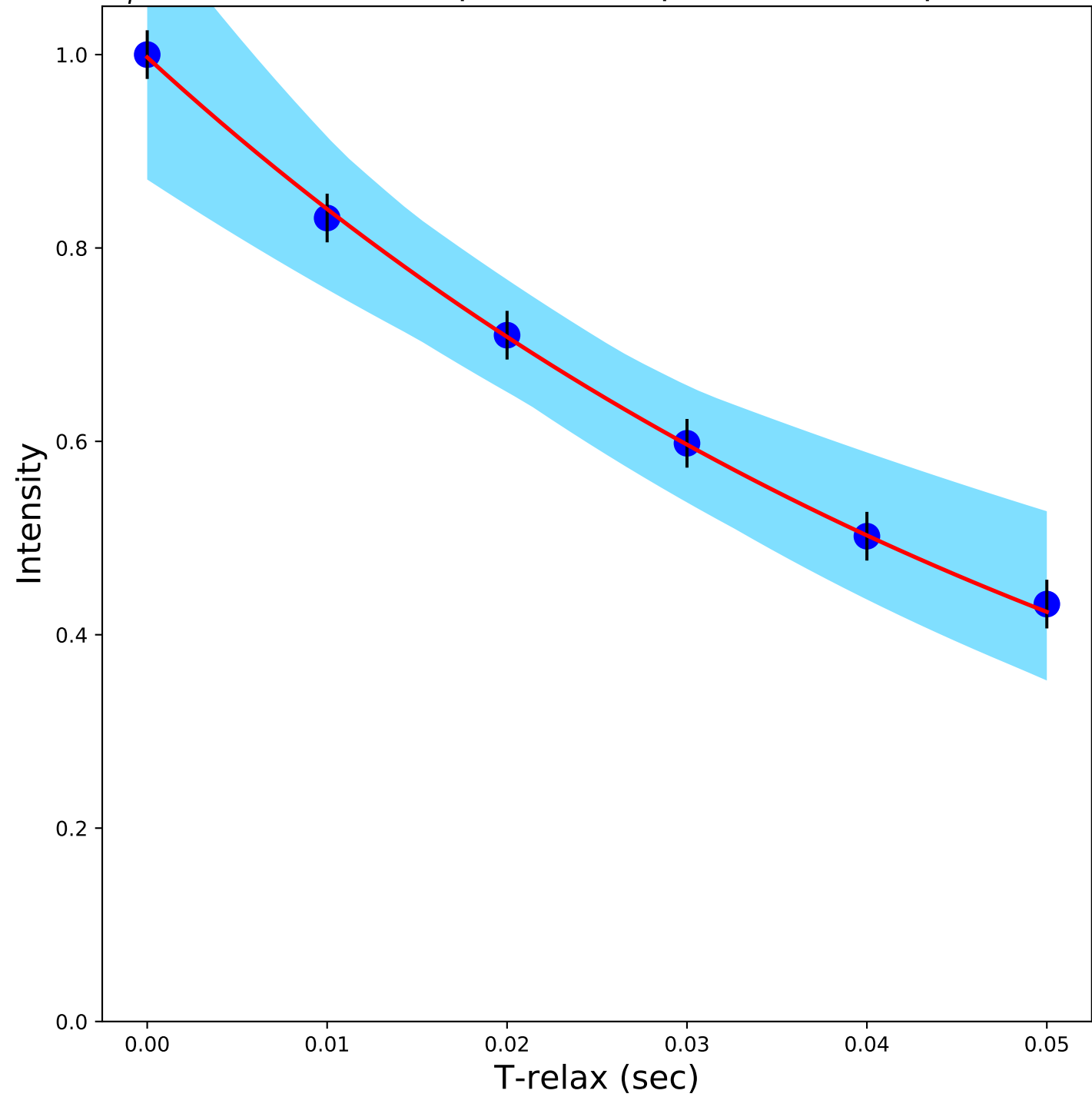
$R_{1\rho} 17.13 \pm 0.97 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.63$



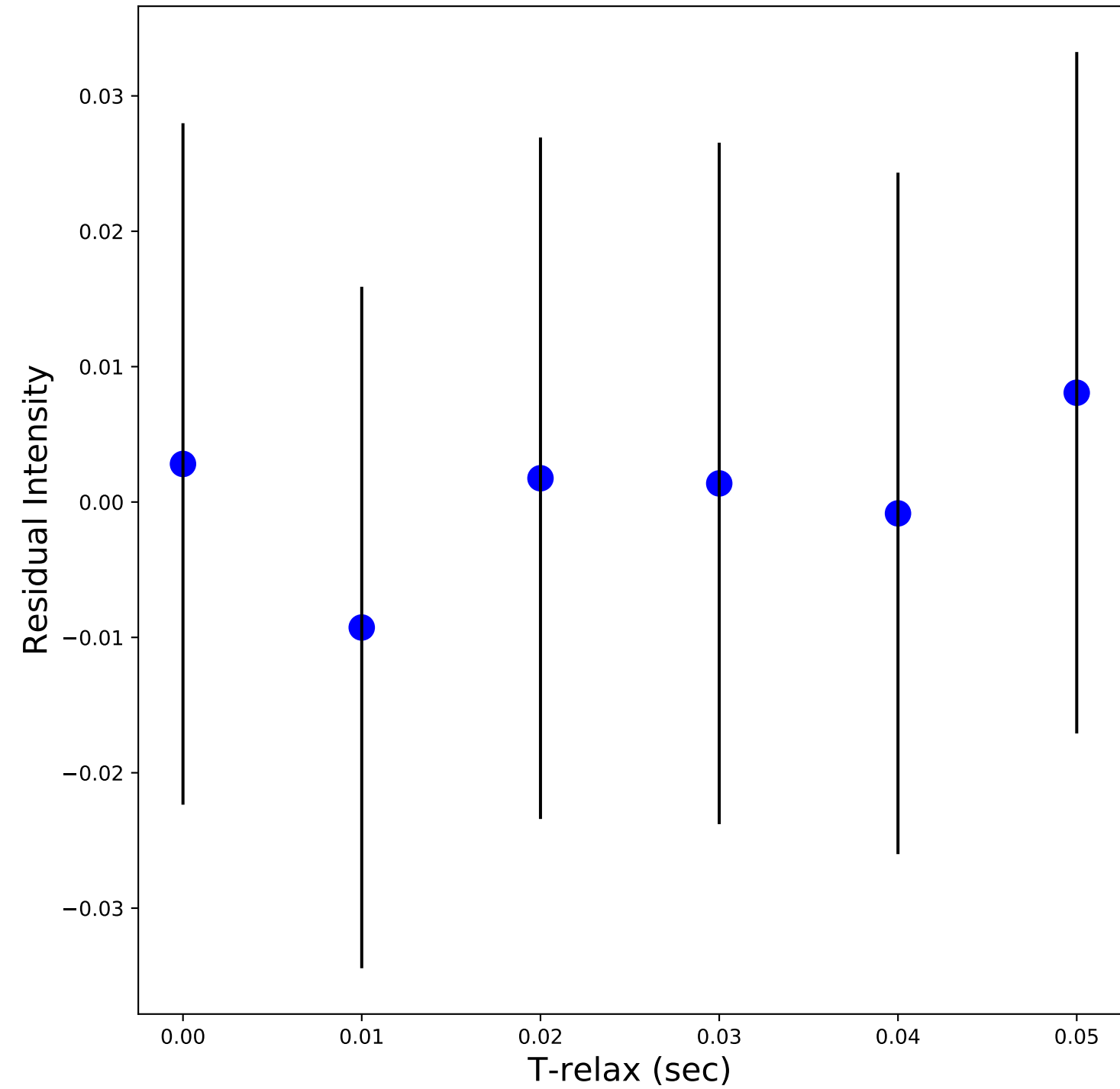
Folder (1473)



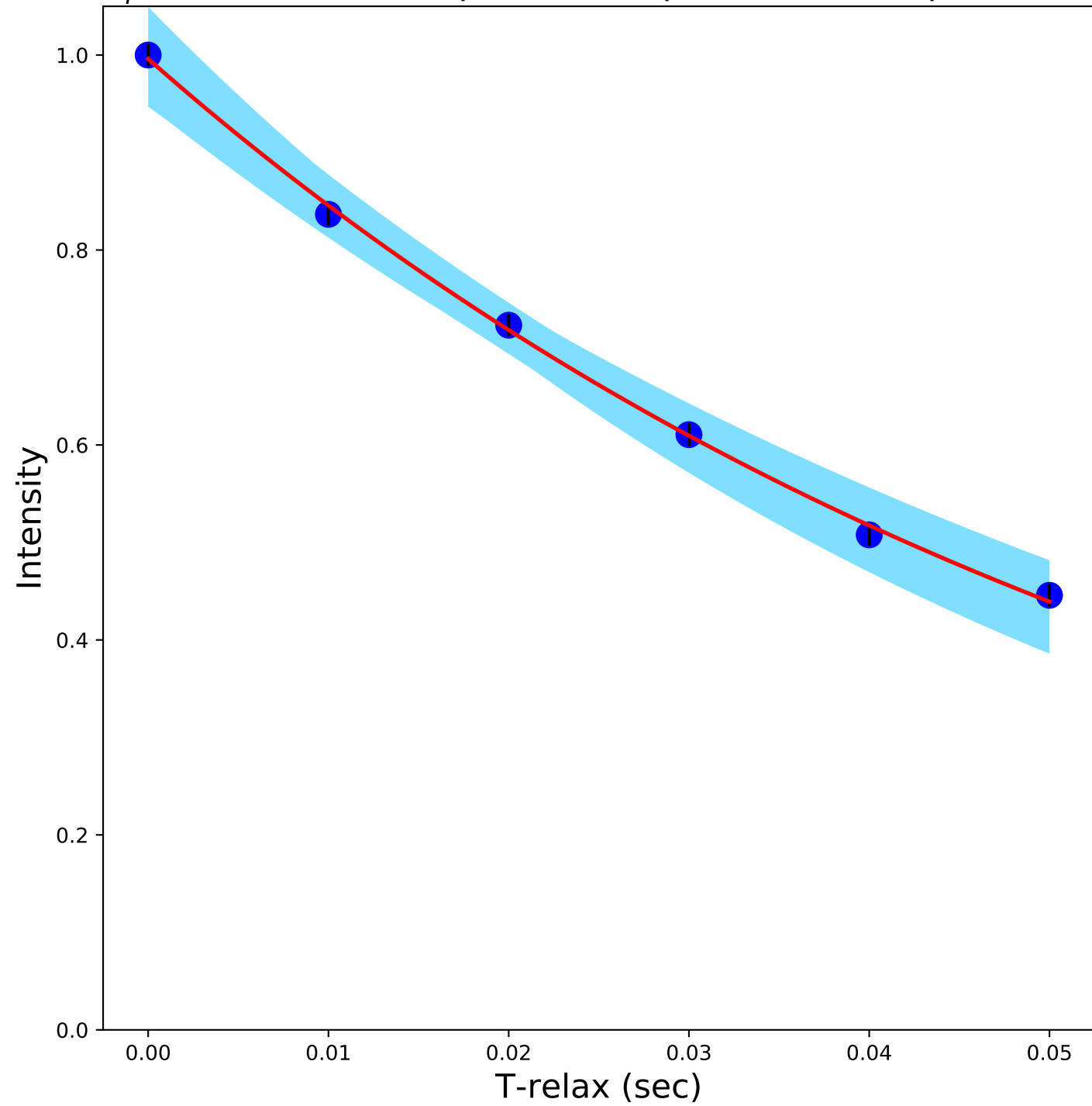
$R_{1\rho} 17.12 \pm 1.87 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 0.06$



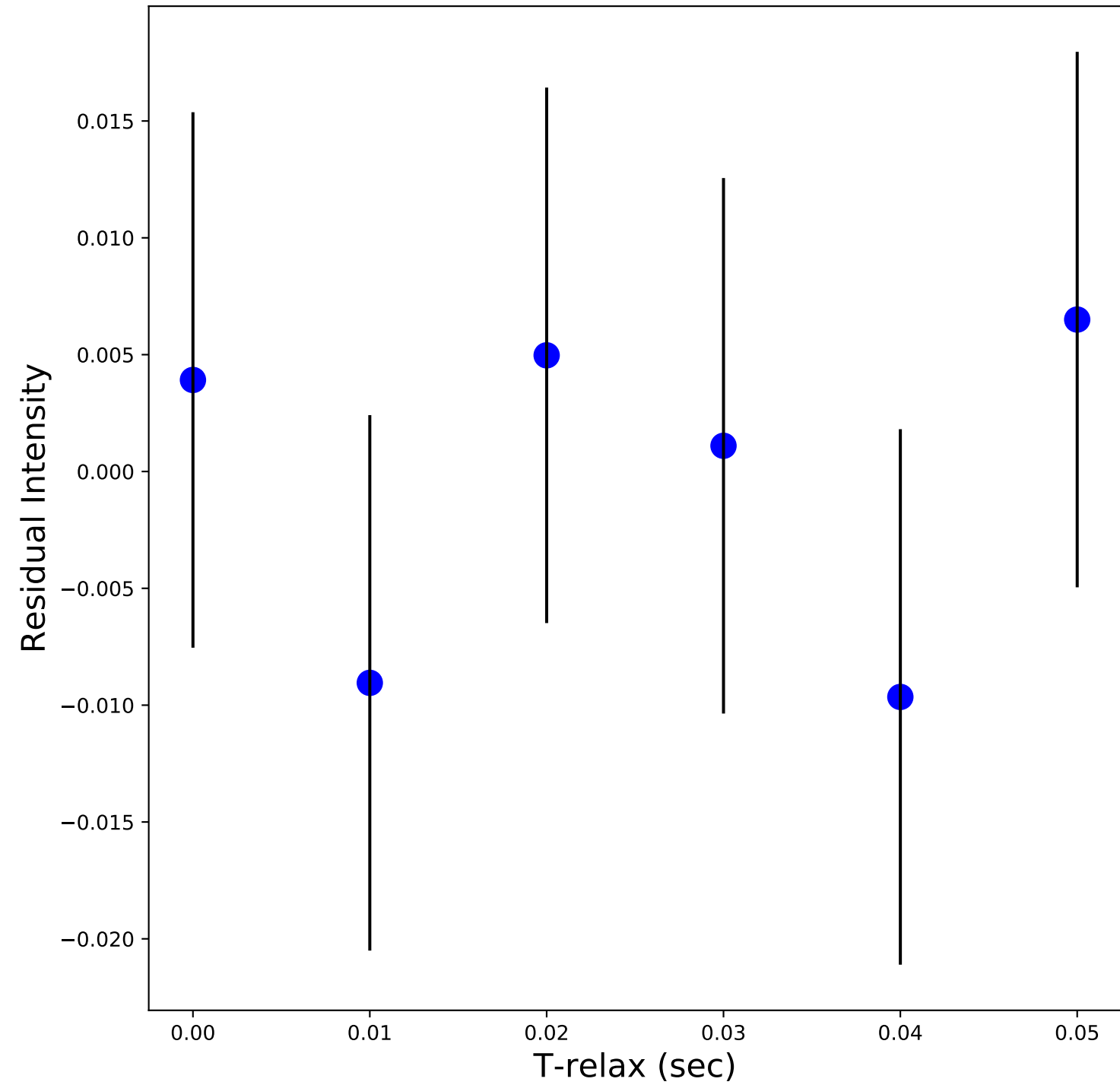
Folder (1474)



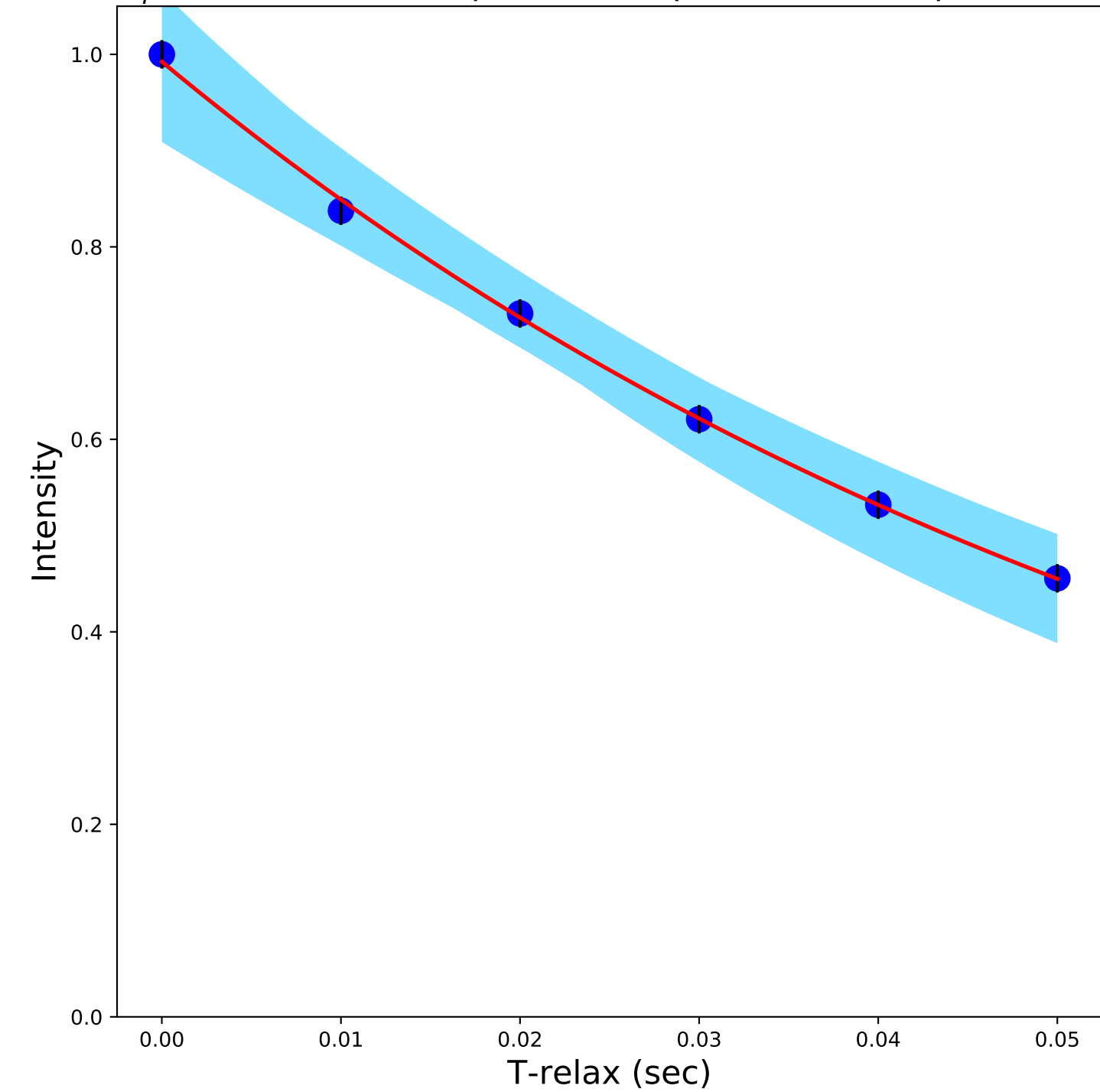
$R_{1\rho} 16.37 \pm 0.78 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 420 Hz \mid \bar{\chi}^2 = 0.49$



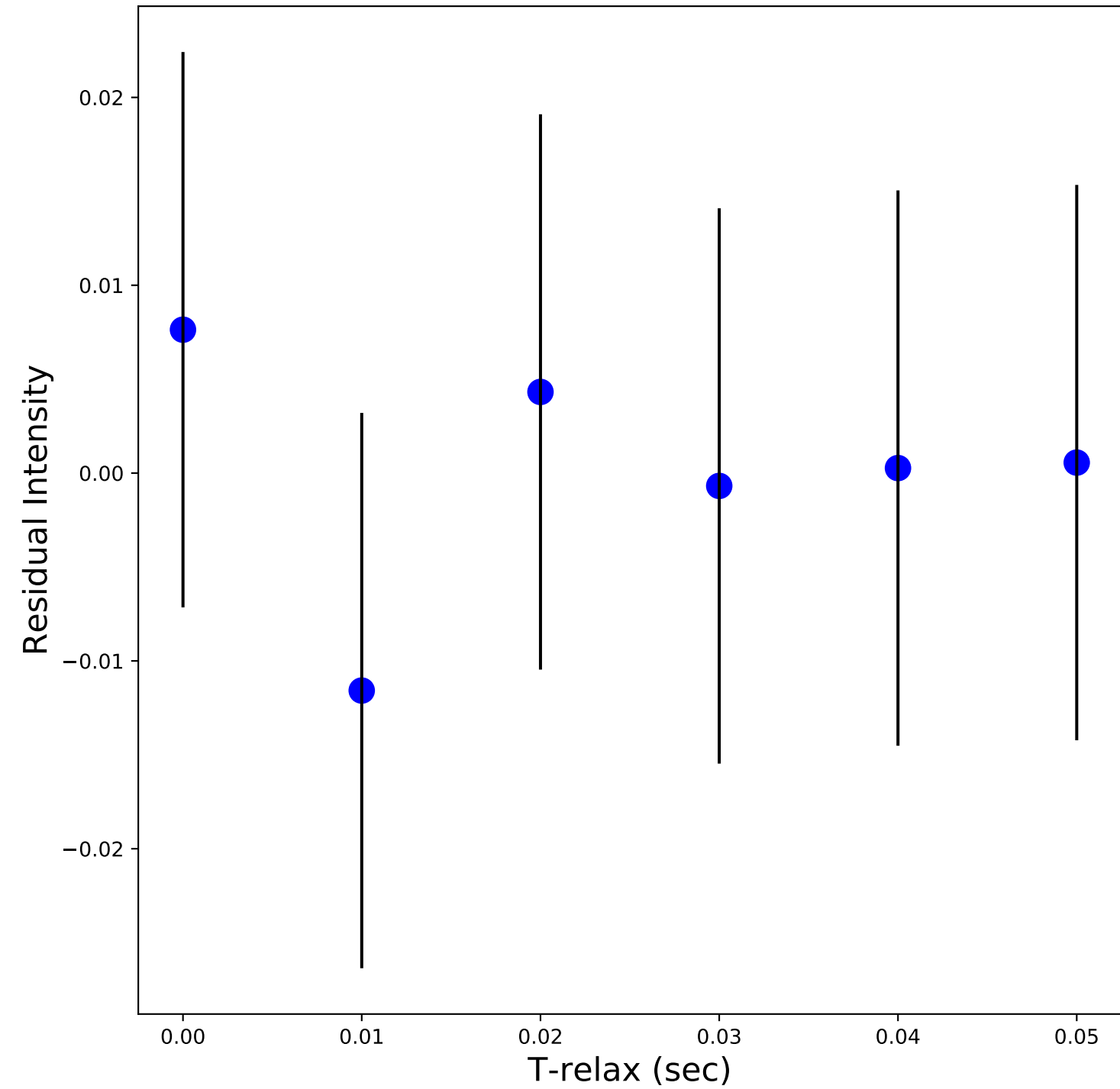
Folder (1475)



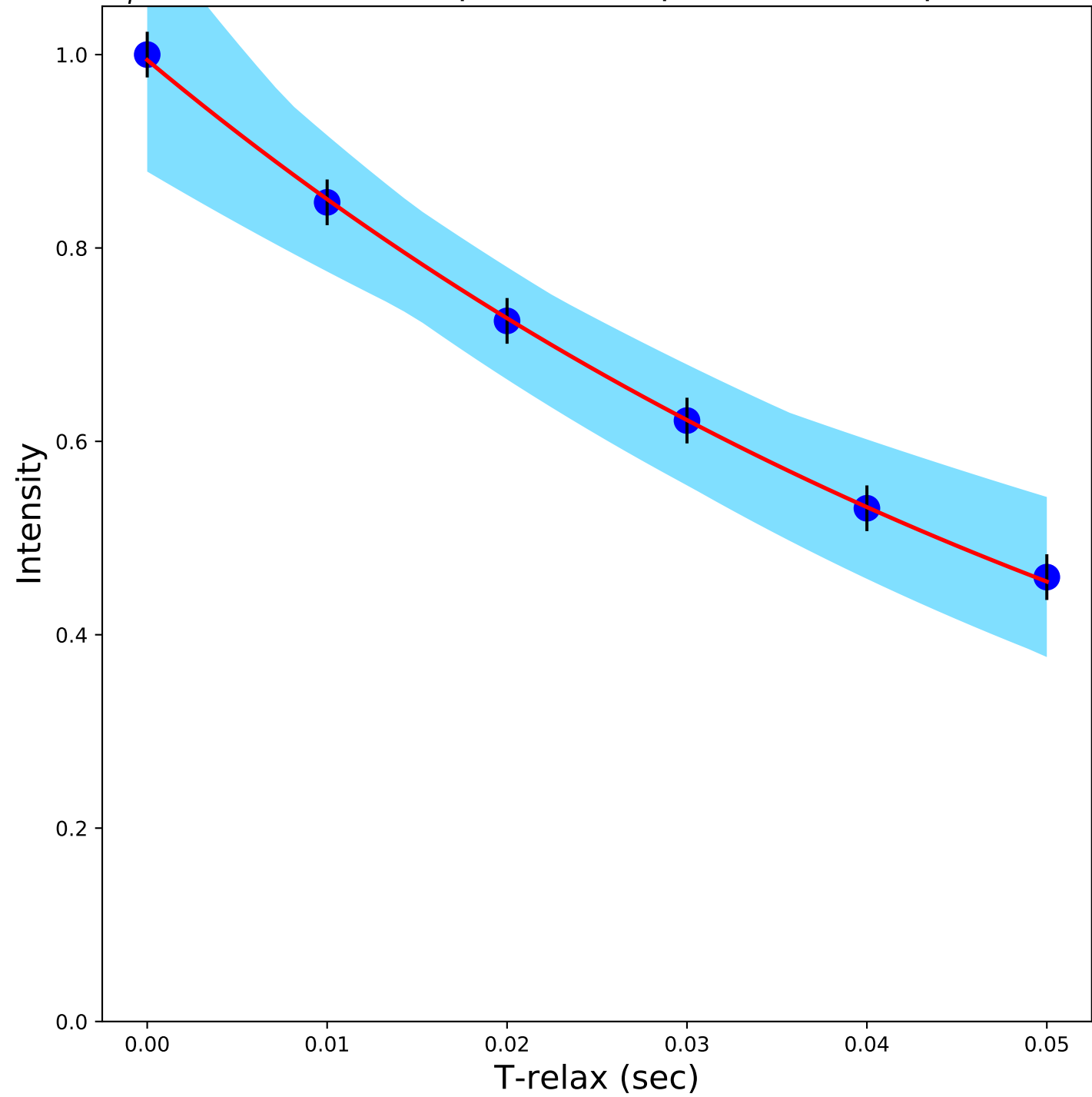
$R_{1\rho} 15.59 \pm 1.05 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 0.24$



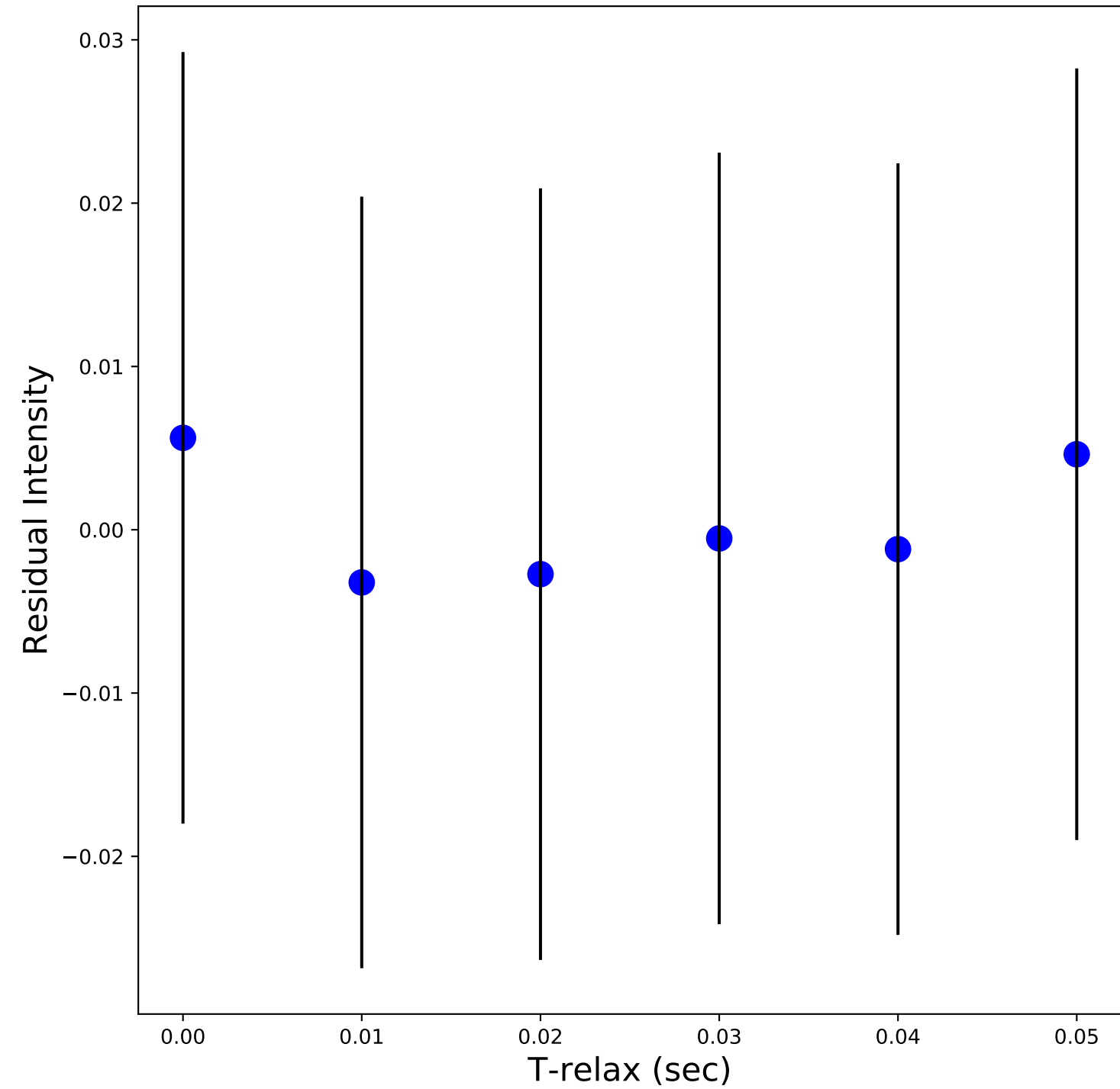
Folder (1476)



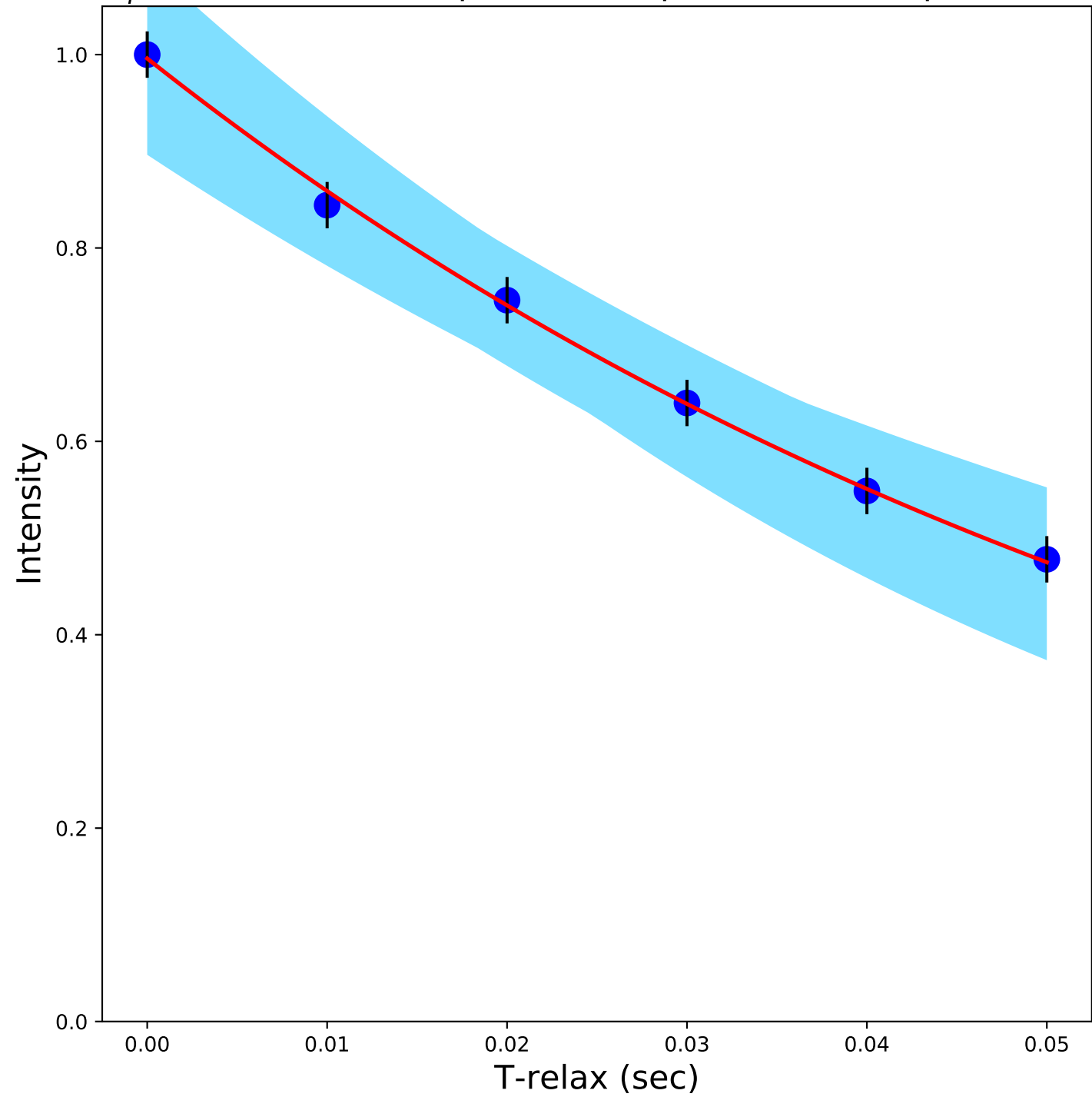
$R_{1\rho} 15.64 \pm 1.74 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 470 Hz \mid \bar{\chi}^2 = 0.03$



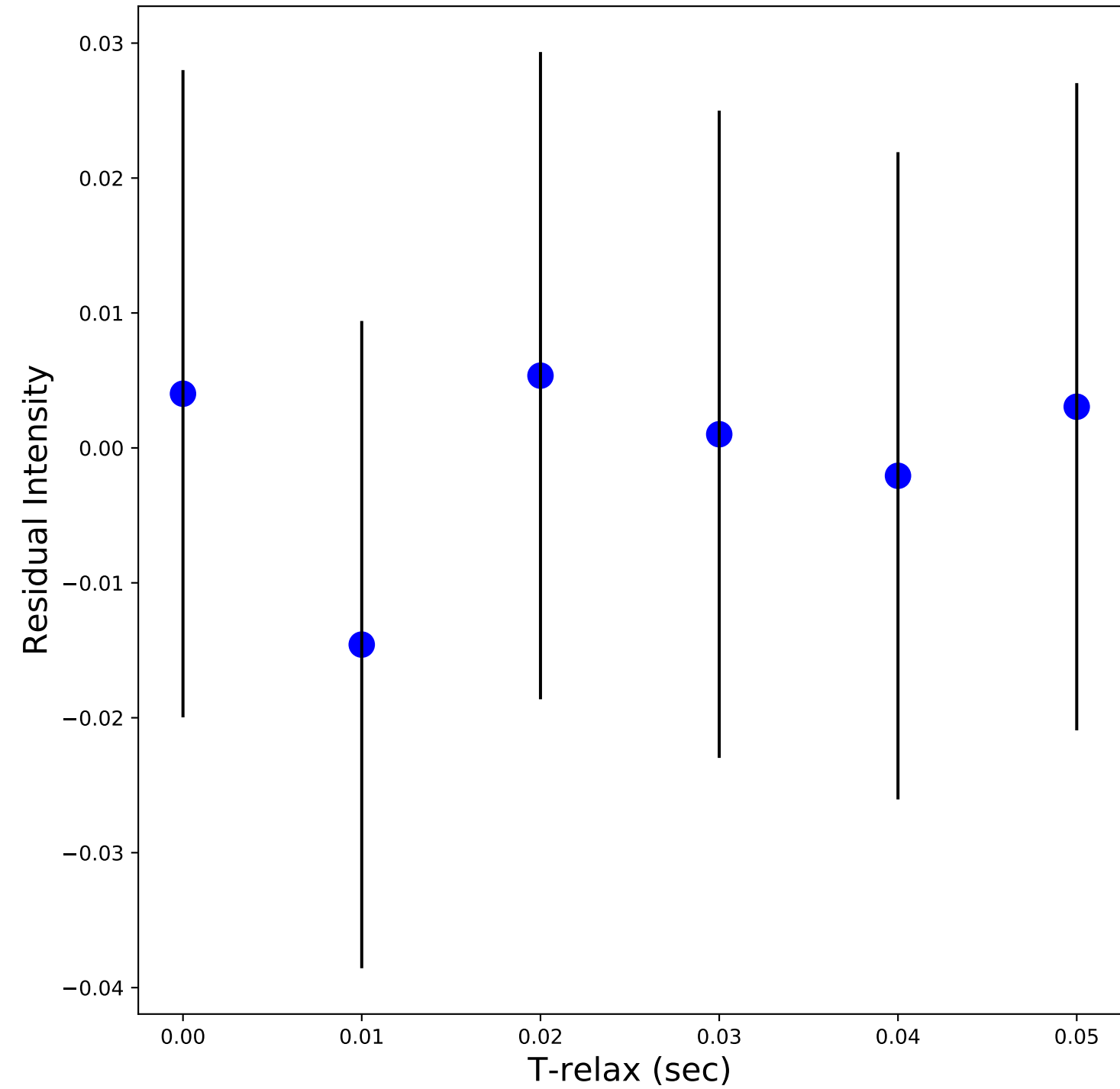
Folder (1477)



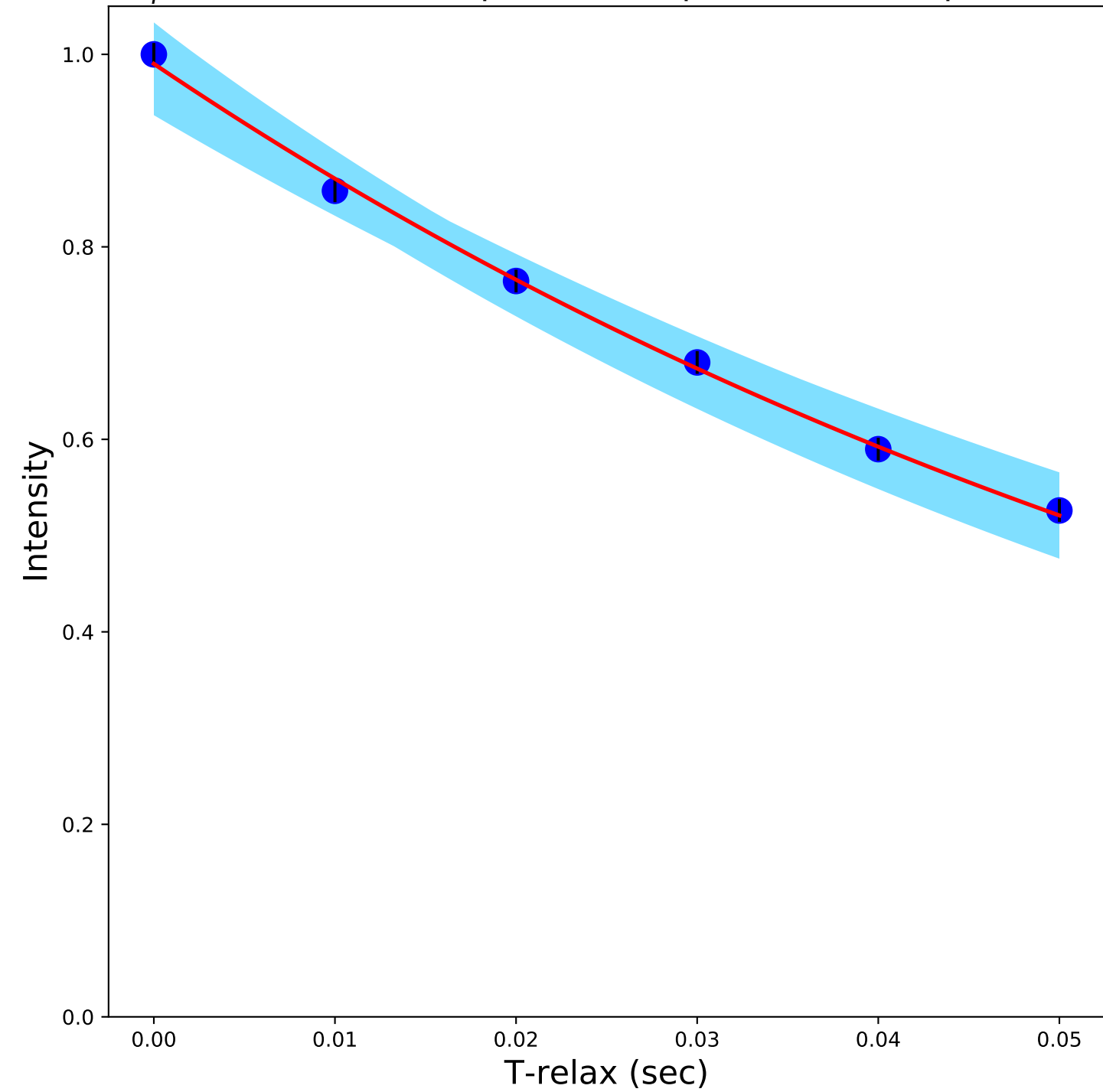
$R_{1\rho} 14.81 \pm 1.61 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 0.12$



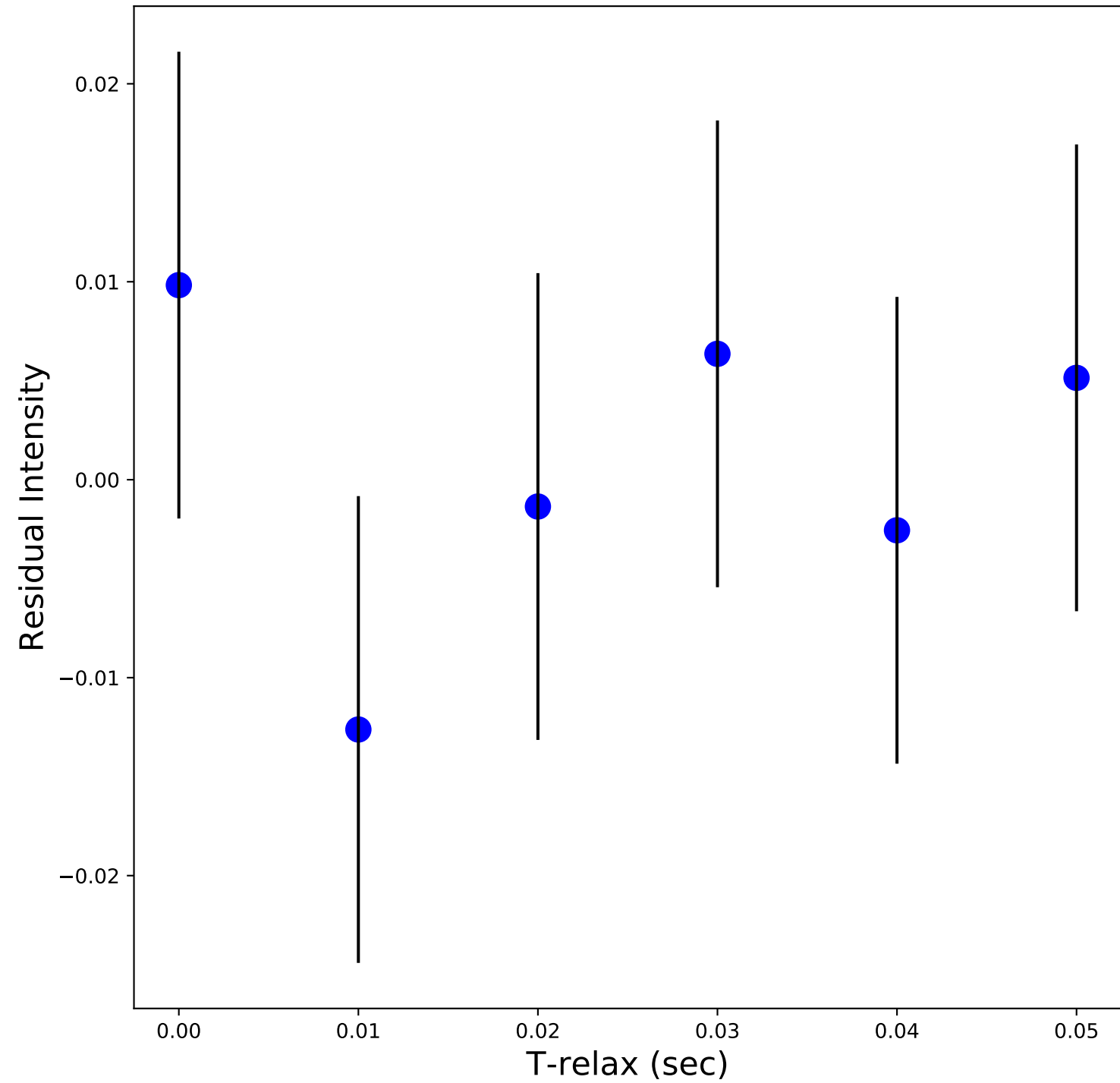
Folder (1478)



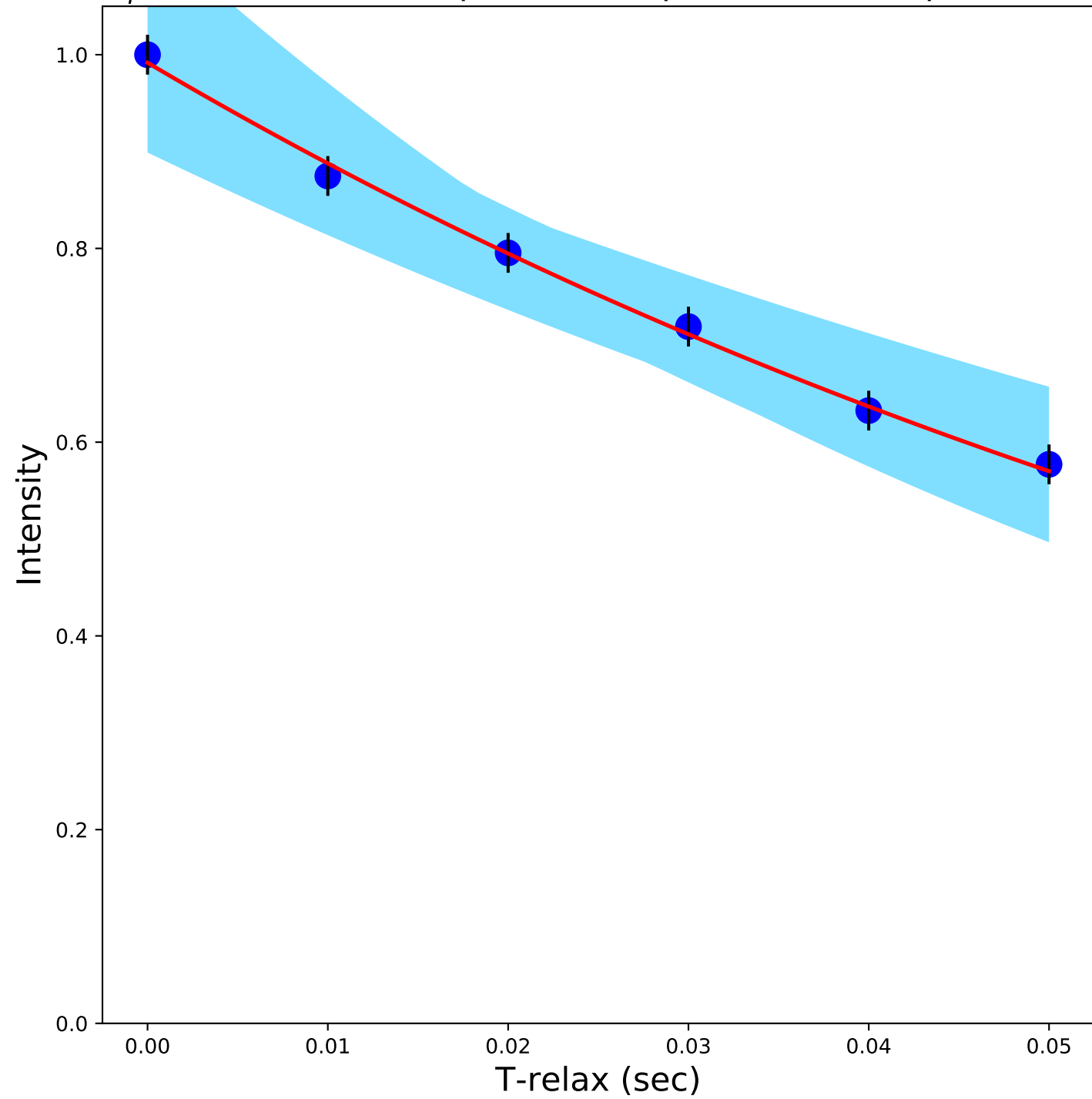
$R_{1\rho} 12.84 \pm 0.82 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.6$



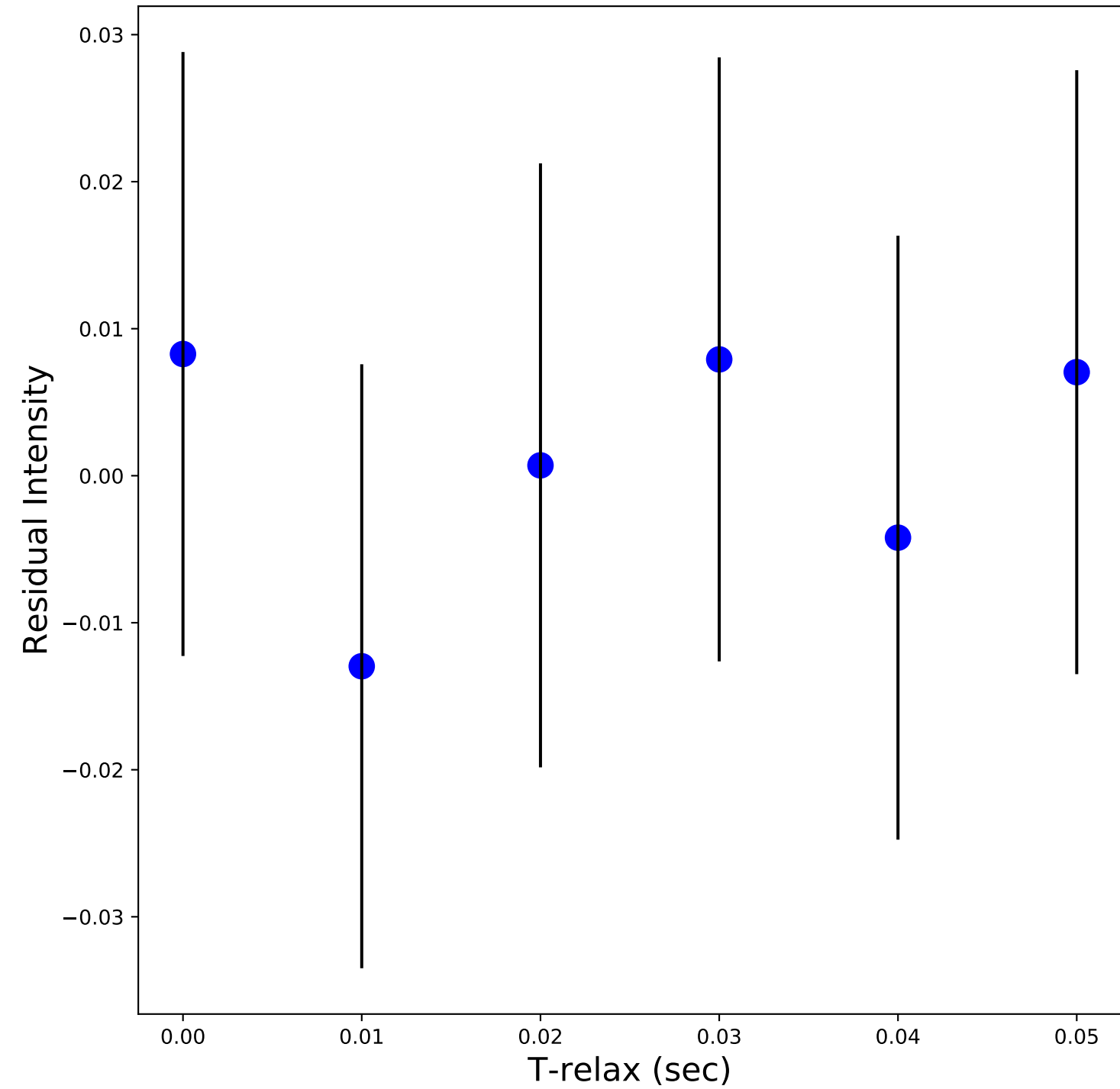
Folder (1479)



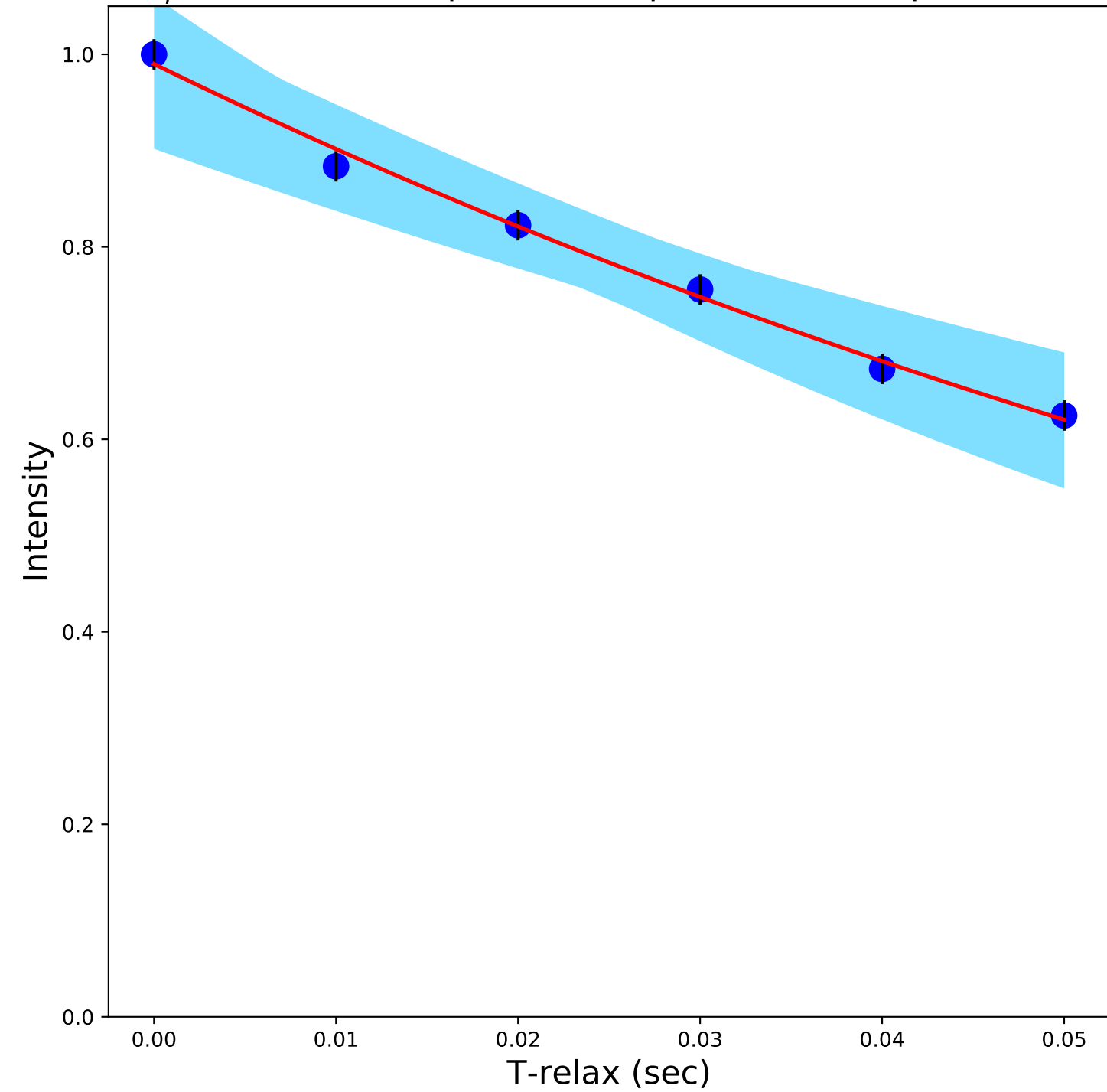
$R_{1\rho} 11.07 \pm 1.29 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.22$



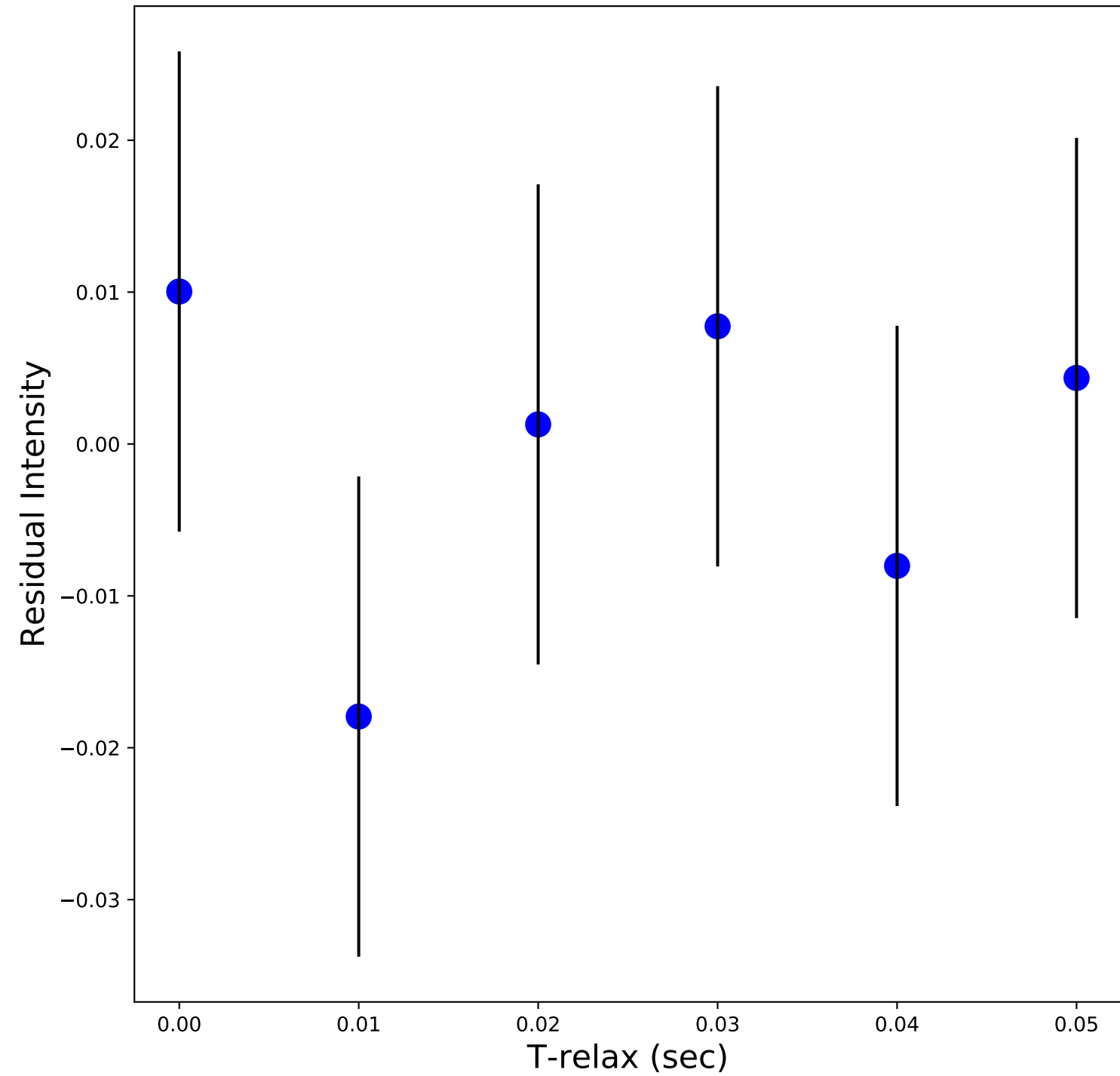
Folder (1480)



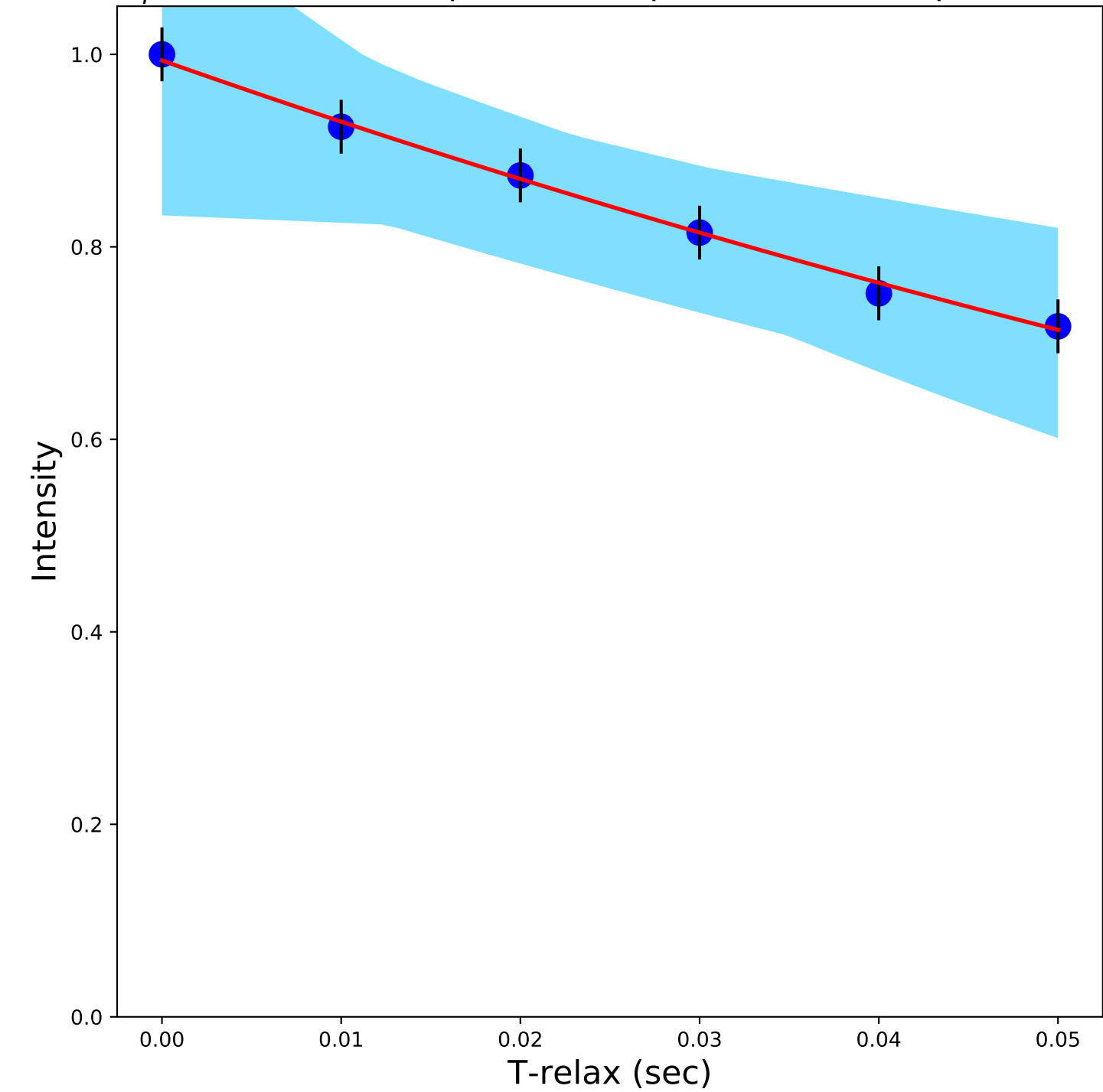
$R_{1\rho} 9.34 \pm 1.0 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 800 \text{ Hz} \mid \bar{\chi}^2 = 0.57$



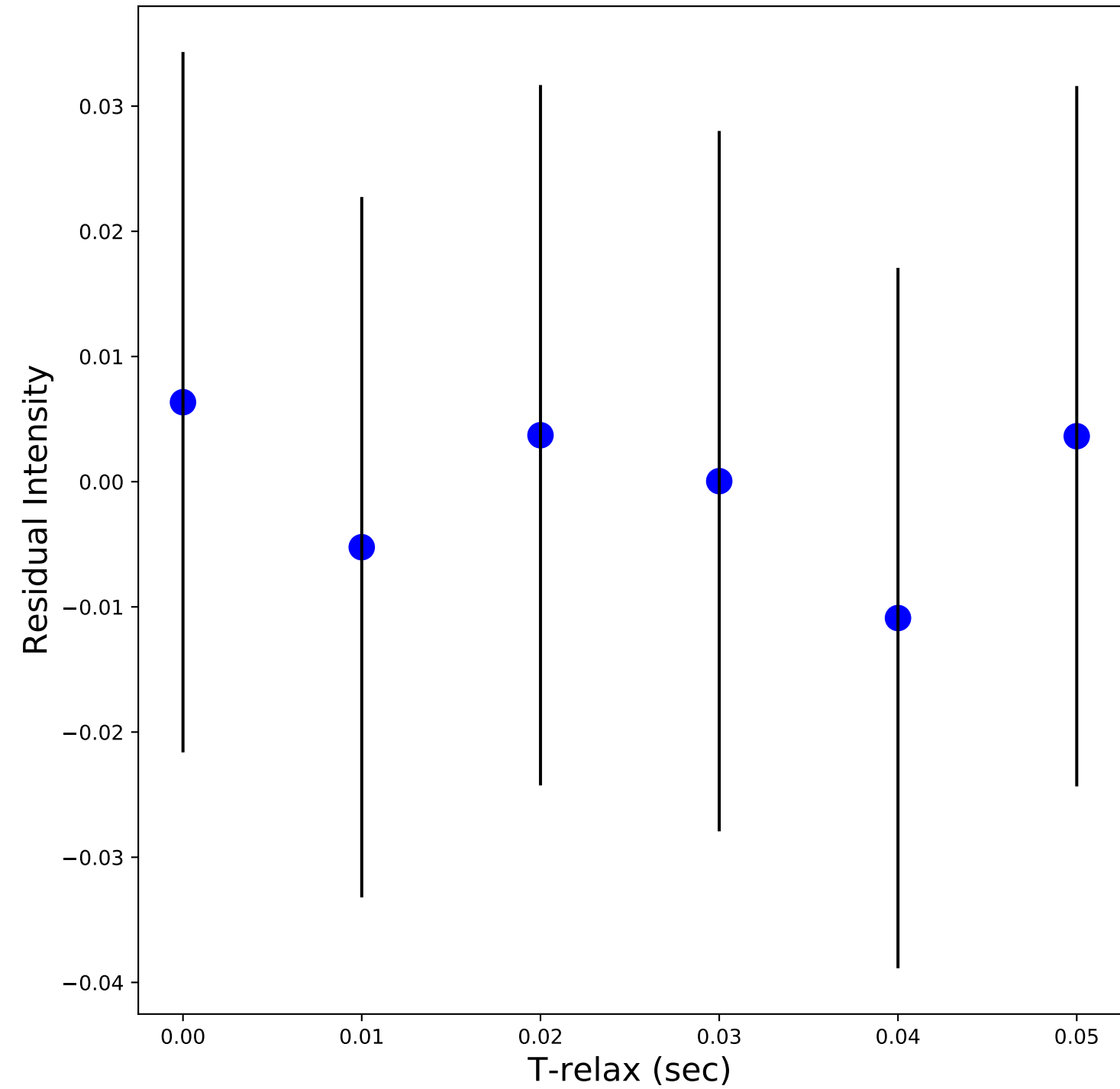
Folder (1481)



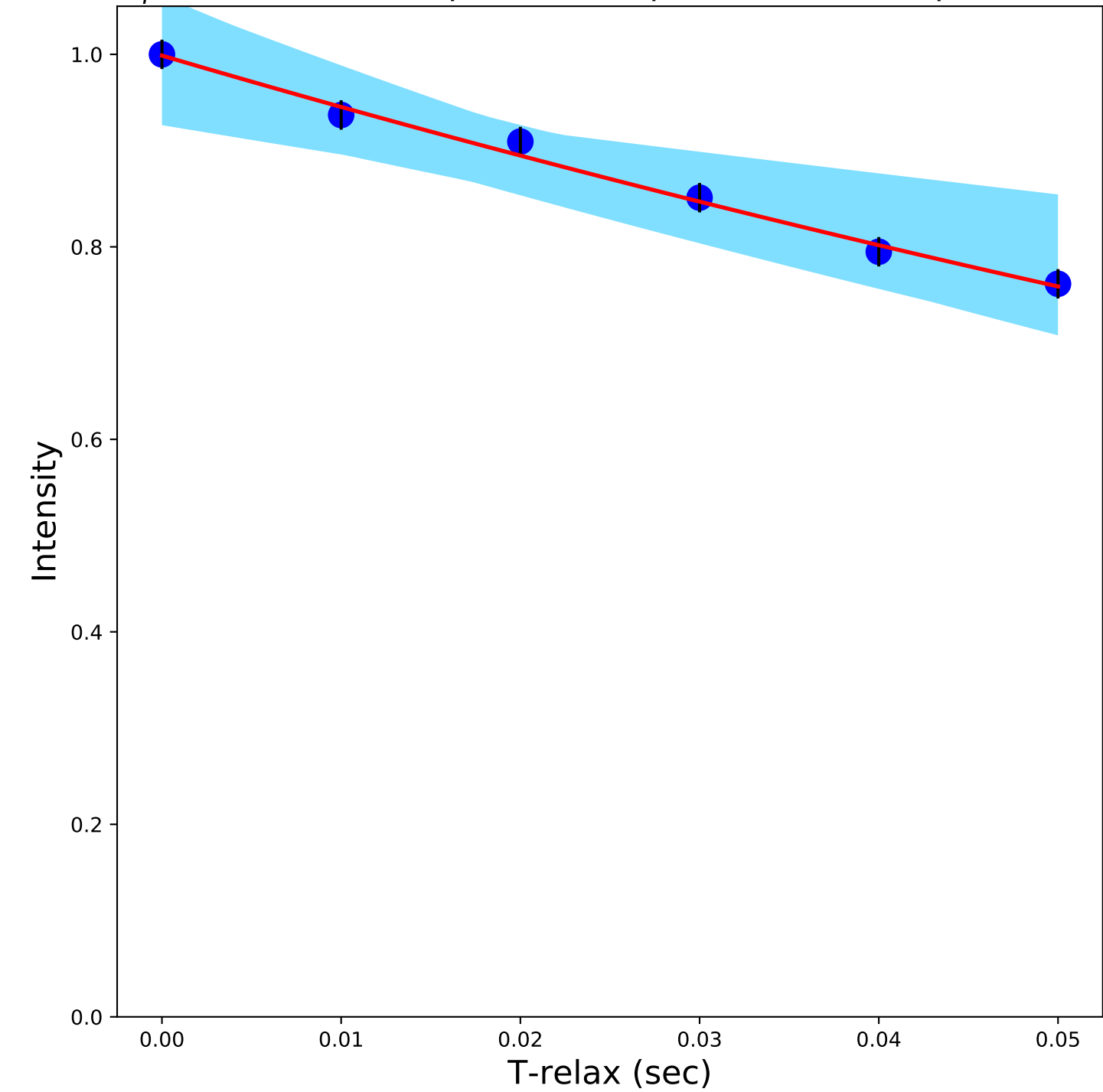
$R_{1\rho} 6.62 \pm 1.48 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} = 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.07$



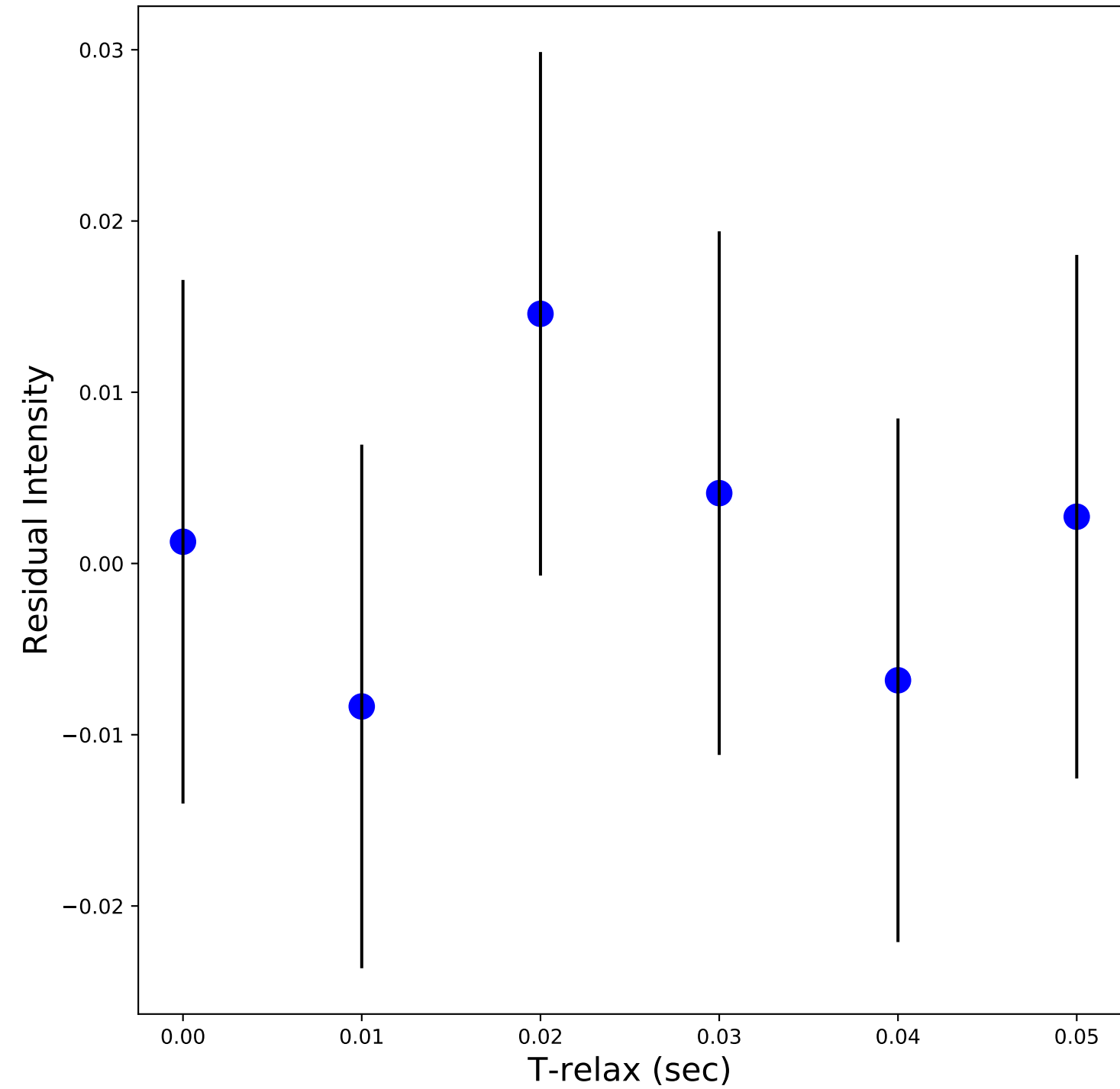
Folder (1482)



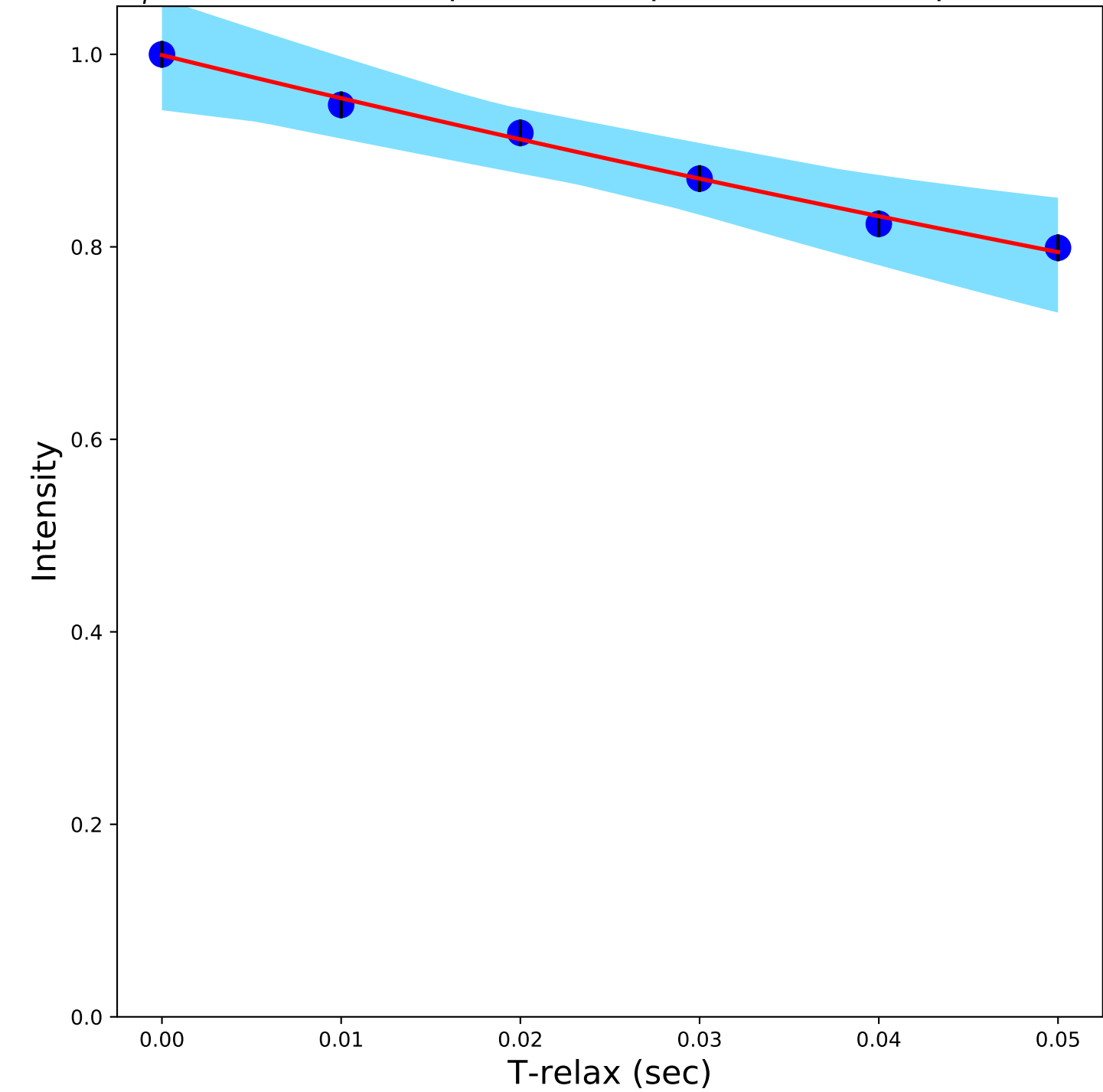
$R_{1\rho} 5.49 \pm 0.83 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.38$



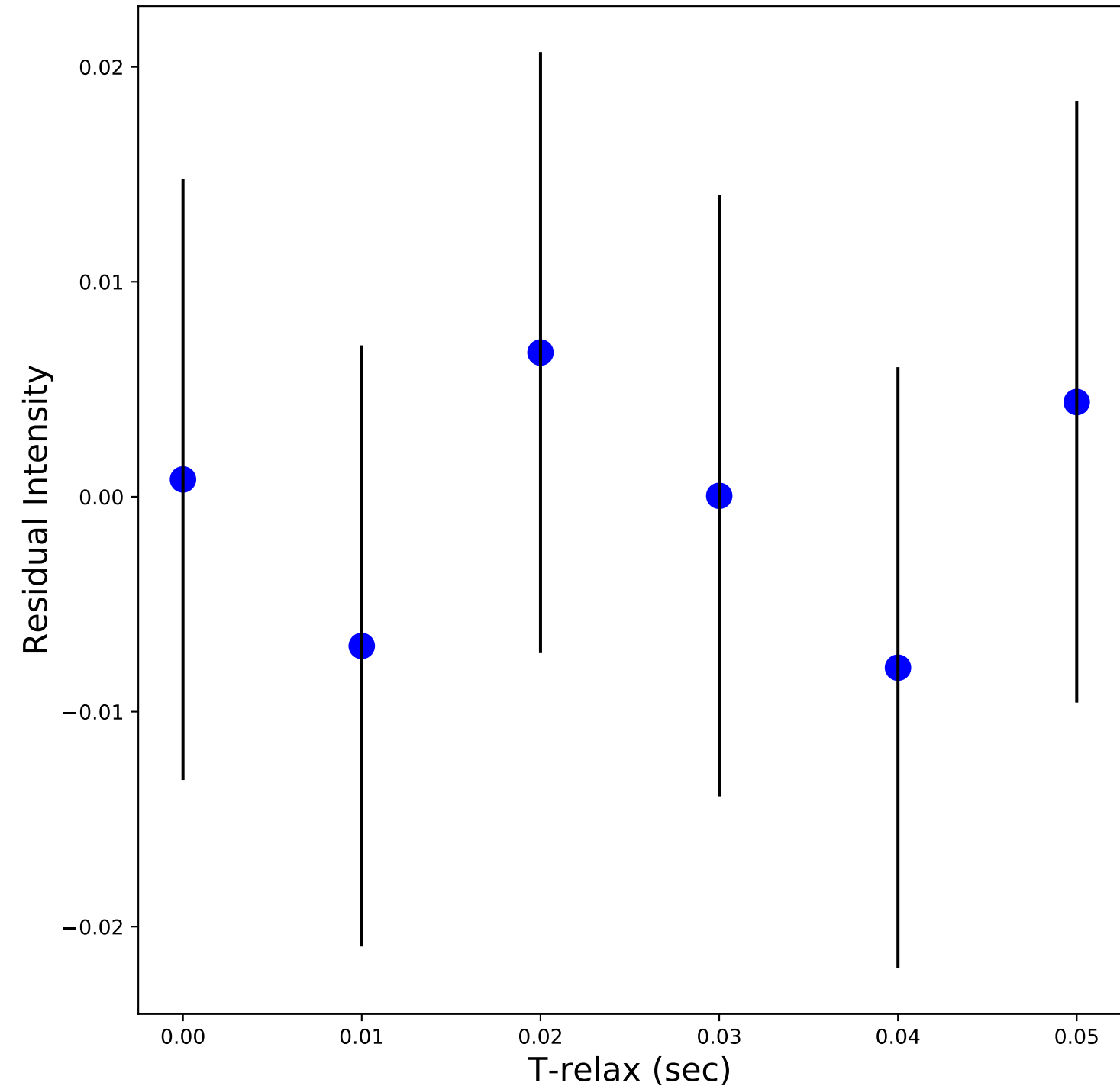
Folder (1483)



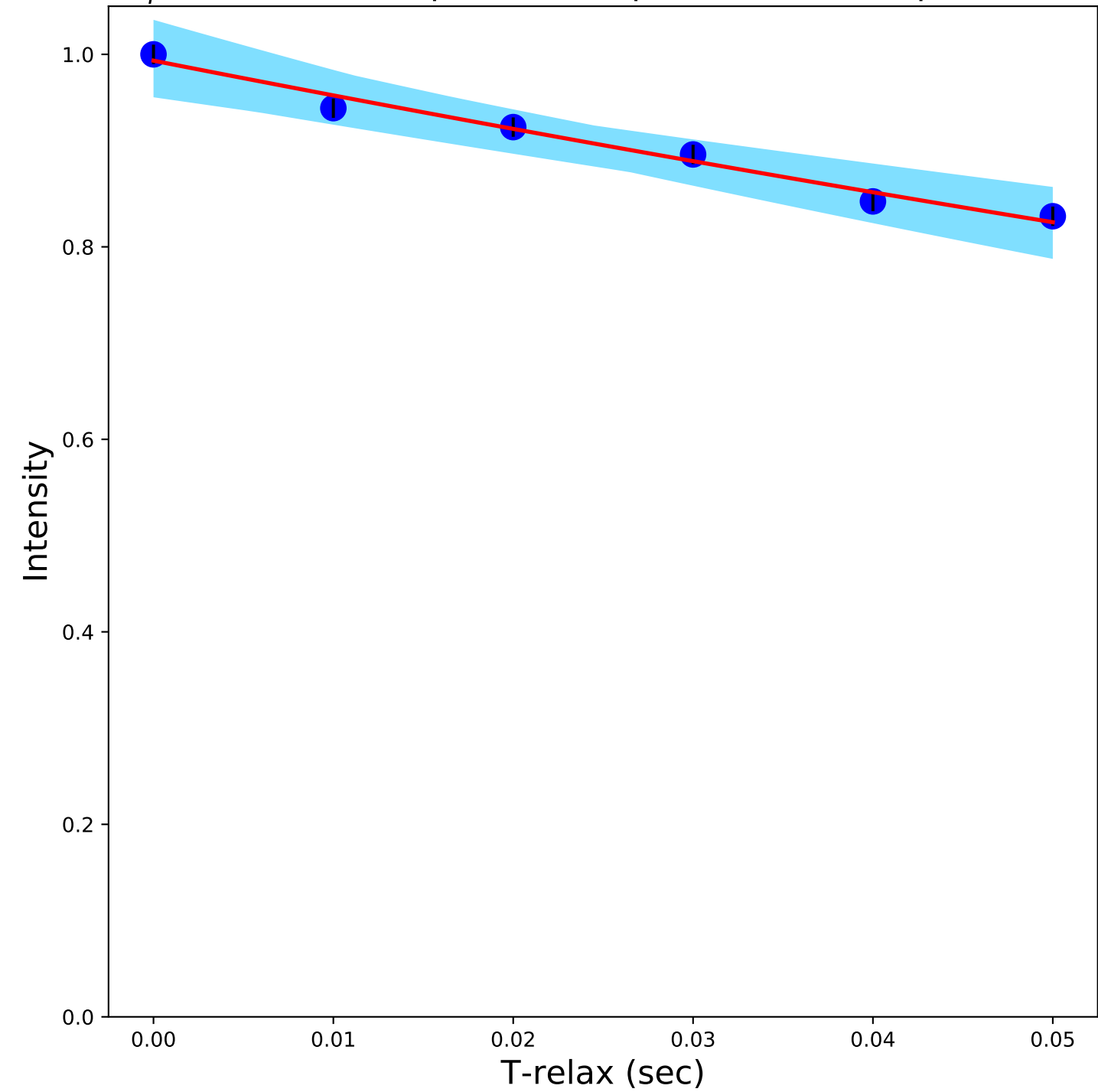
$$R_{1\rho} 4.58 \pm 0.75 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.23$$



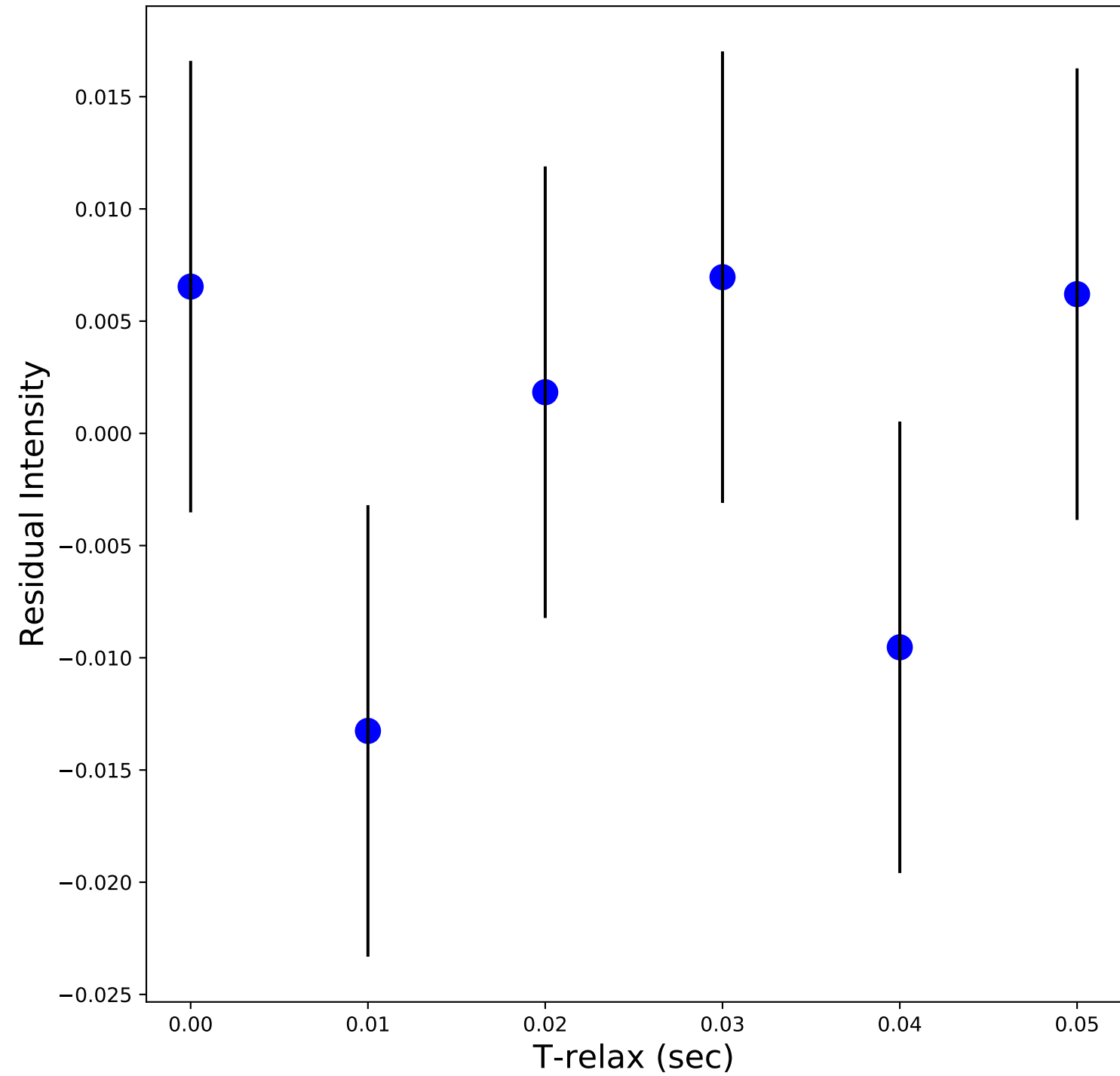
Folder (1484)



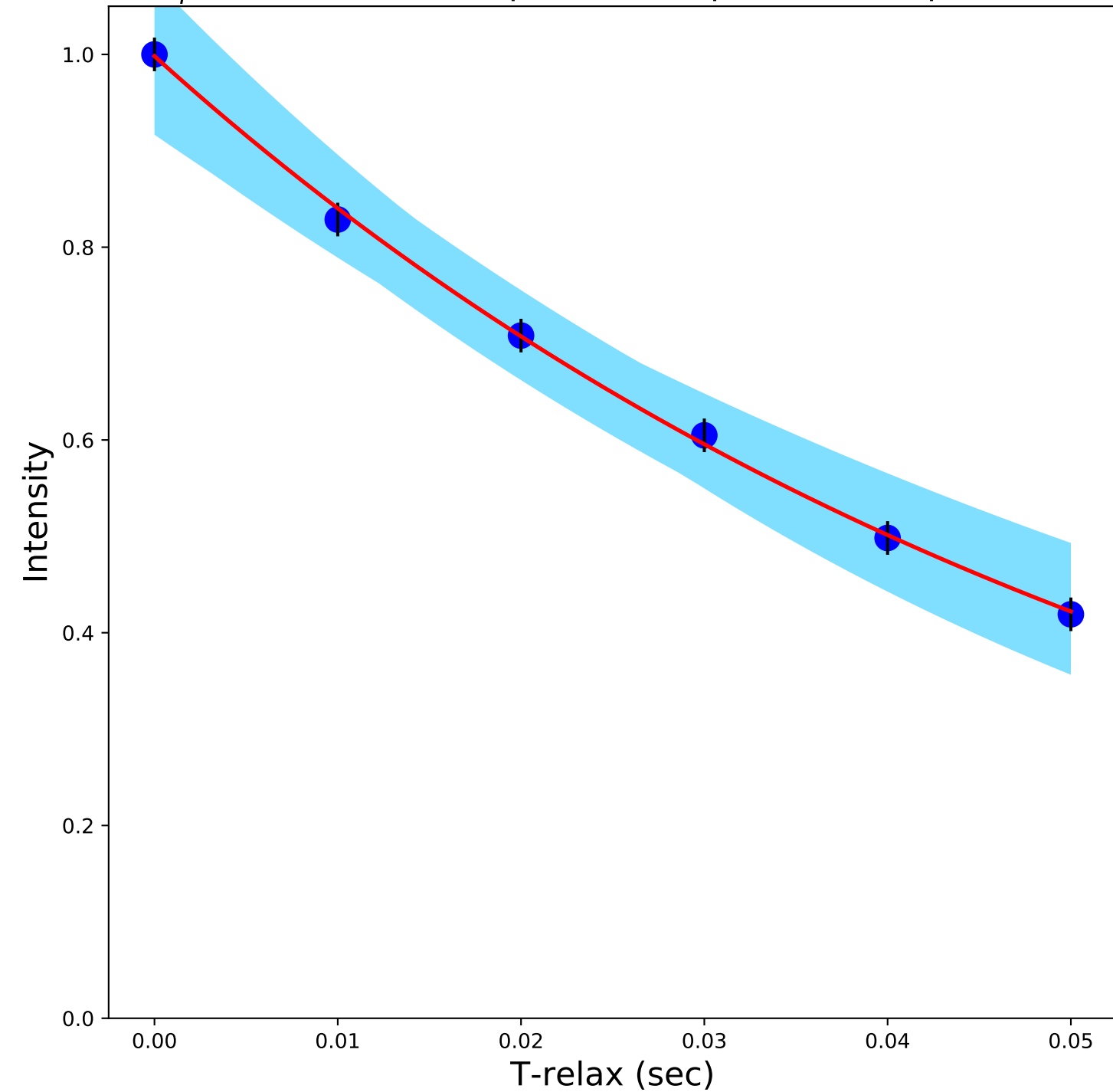
$R_{1\rho} 3.7 \pm 0.51 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 1800 Hz \mid \bar{\chi}^2 = 0.99$



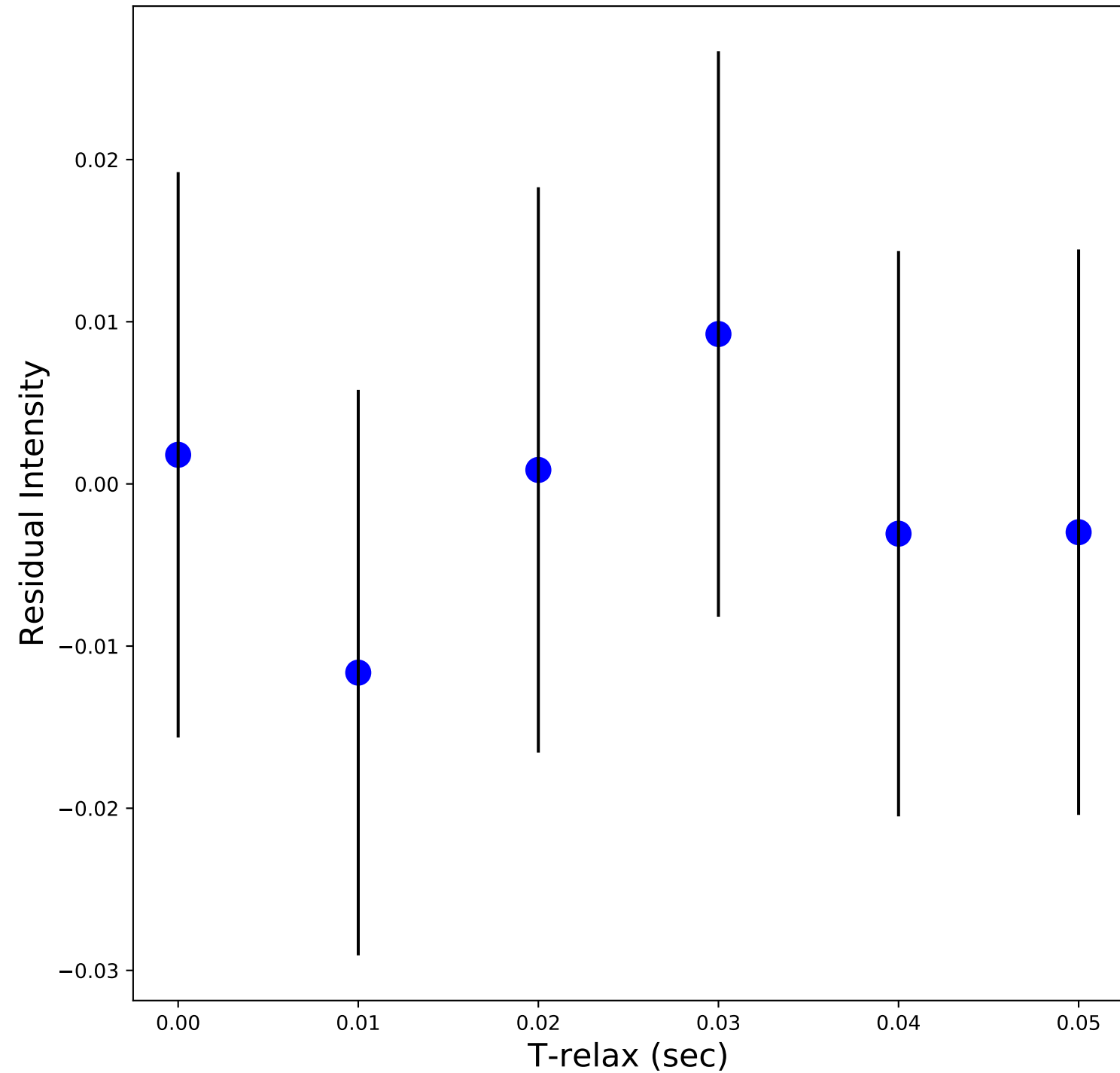
Folder (1485)



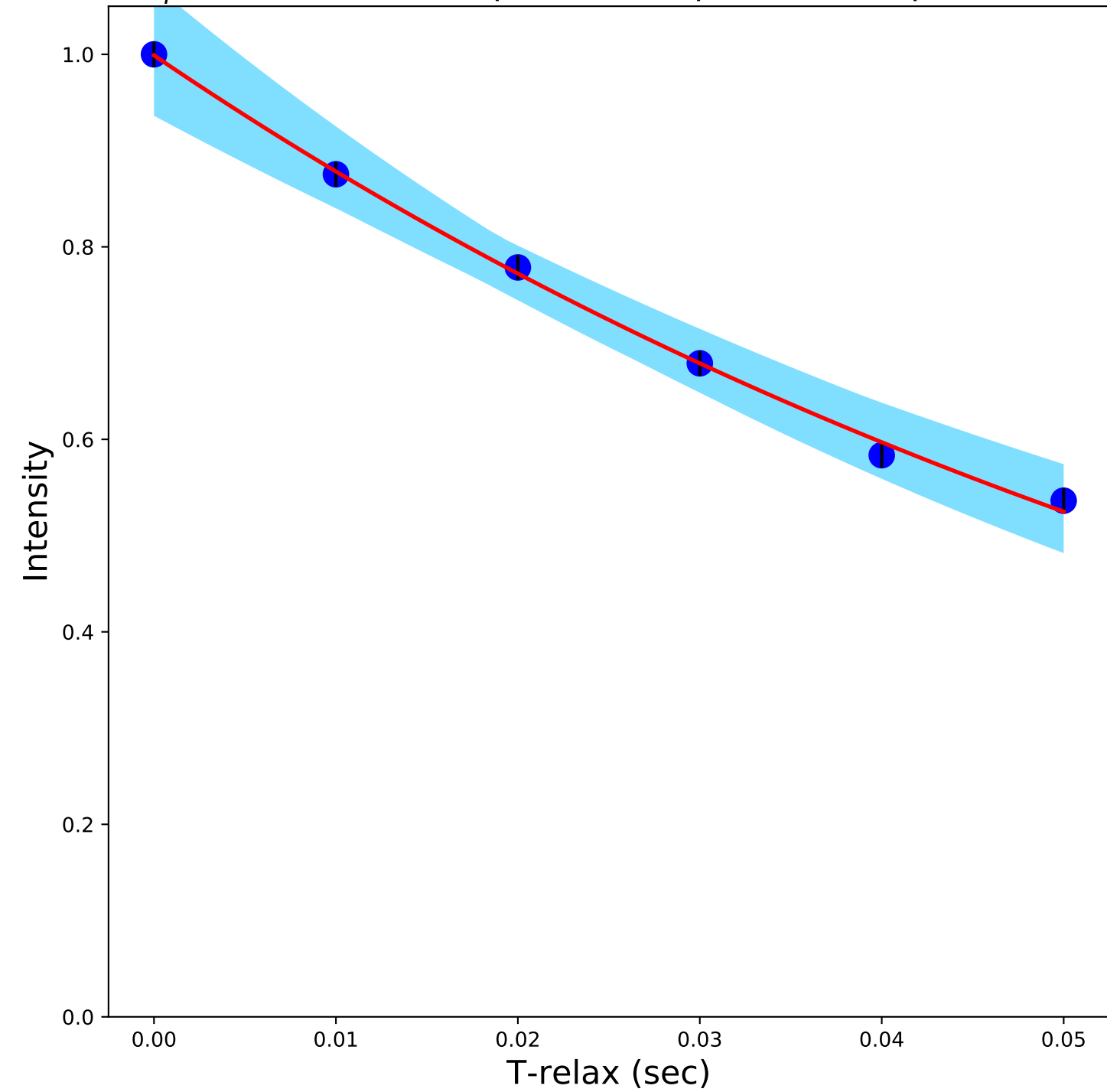
$R_{1\rho} 17.22 \pm 1.27 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.2$



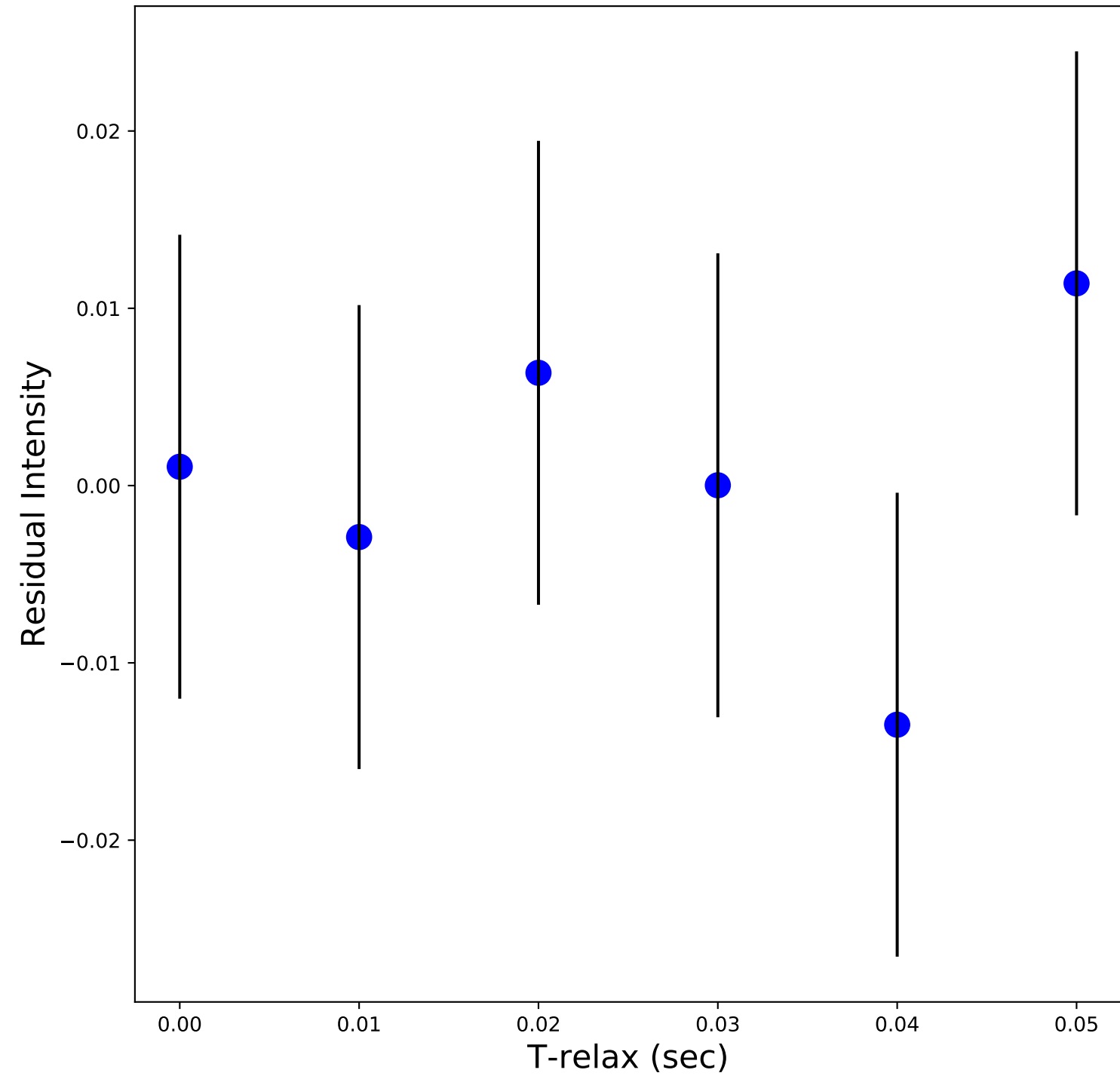
Folder (1486)



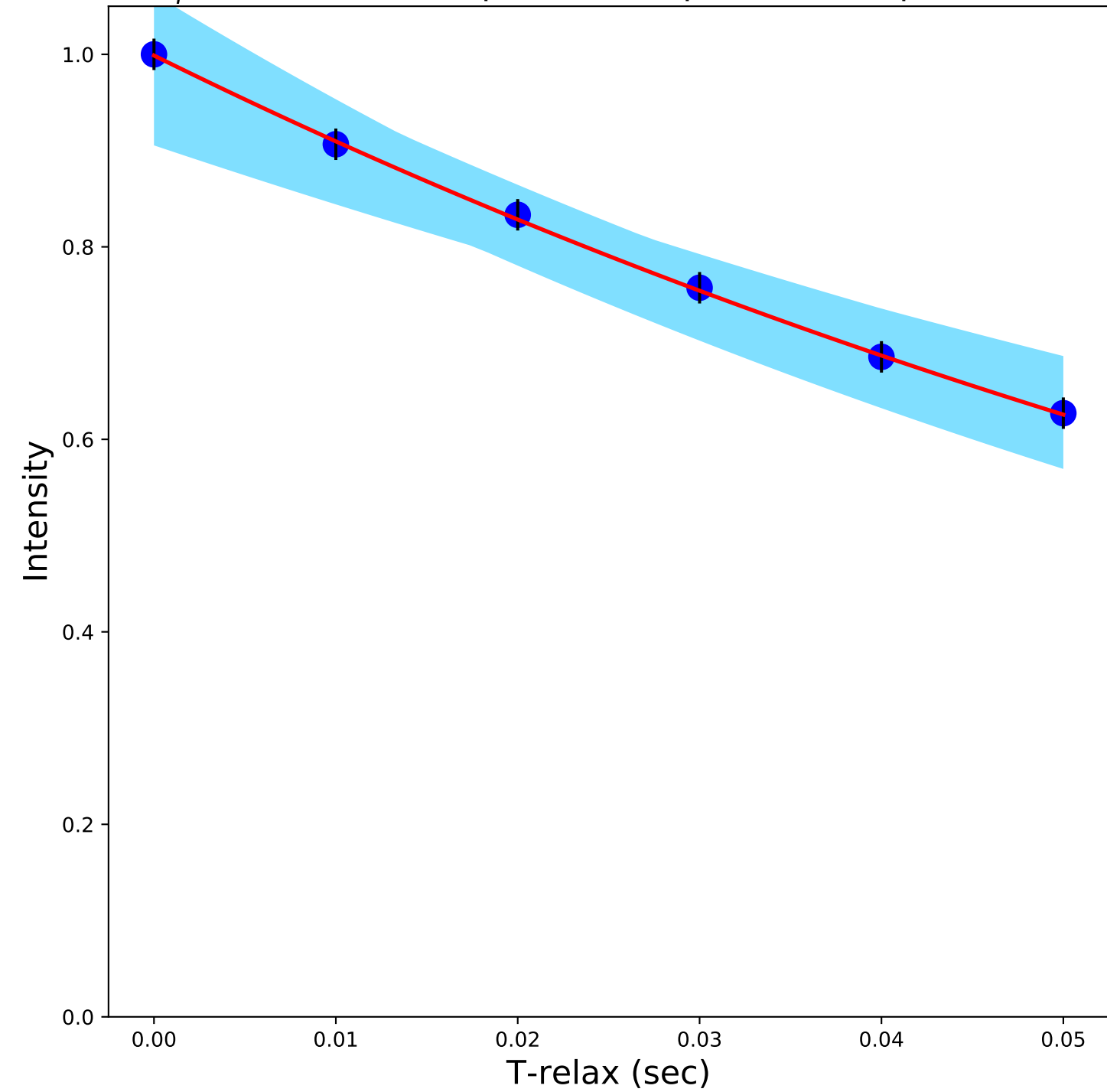
$R_{1\rho} 12.87 \pm 0.87 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 400 Hz \mid \bar{\chi}^2 = 0.53$



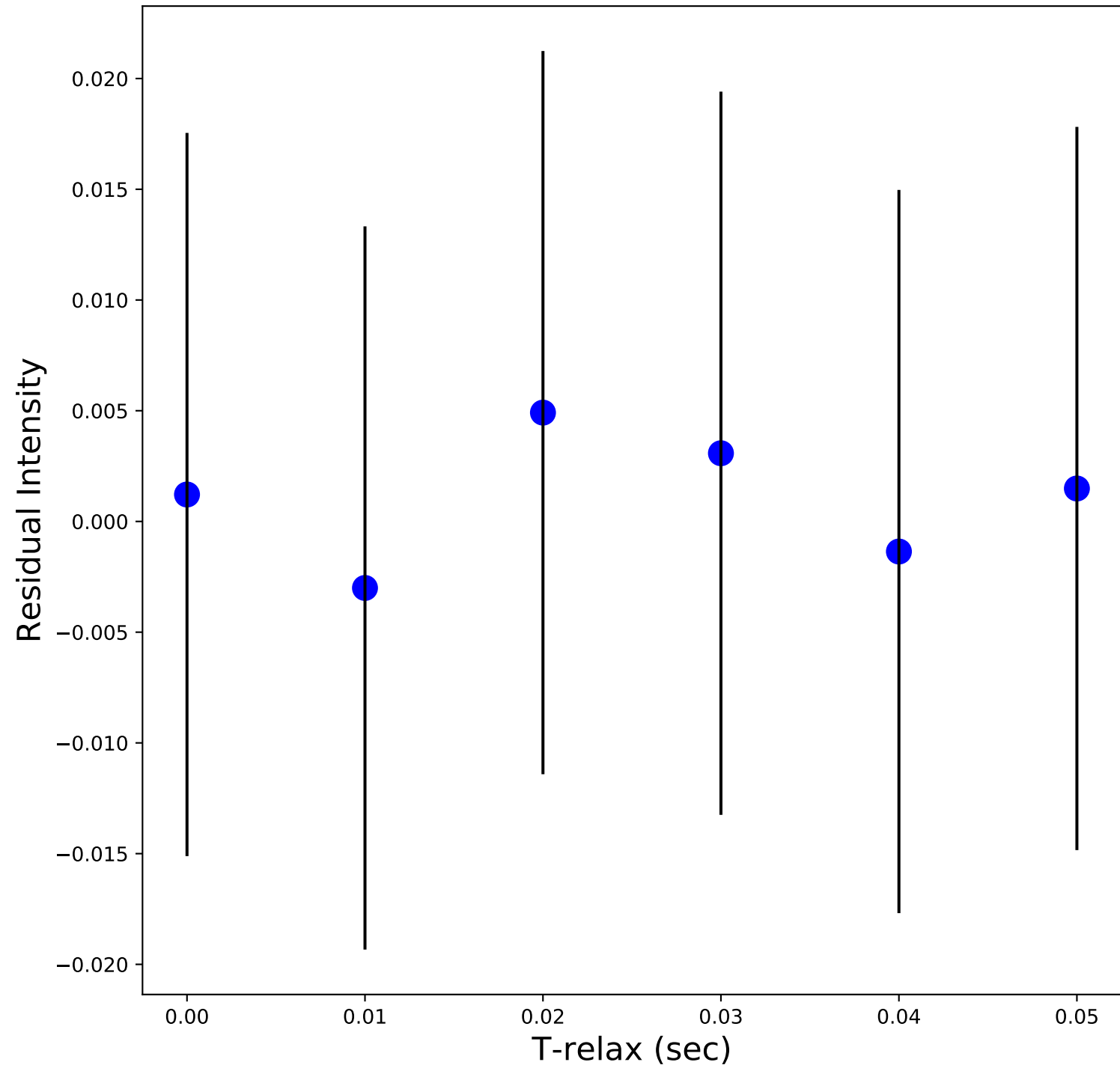
Folder (1487)



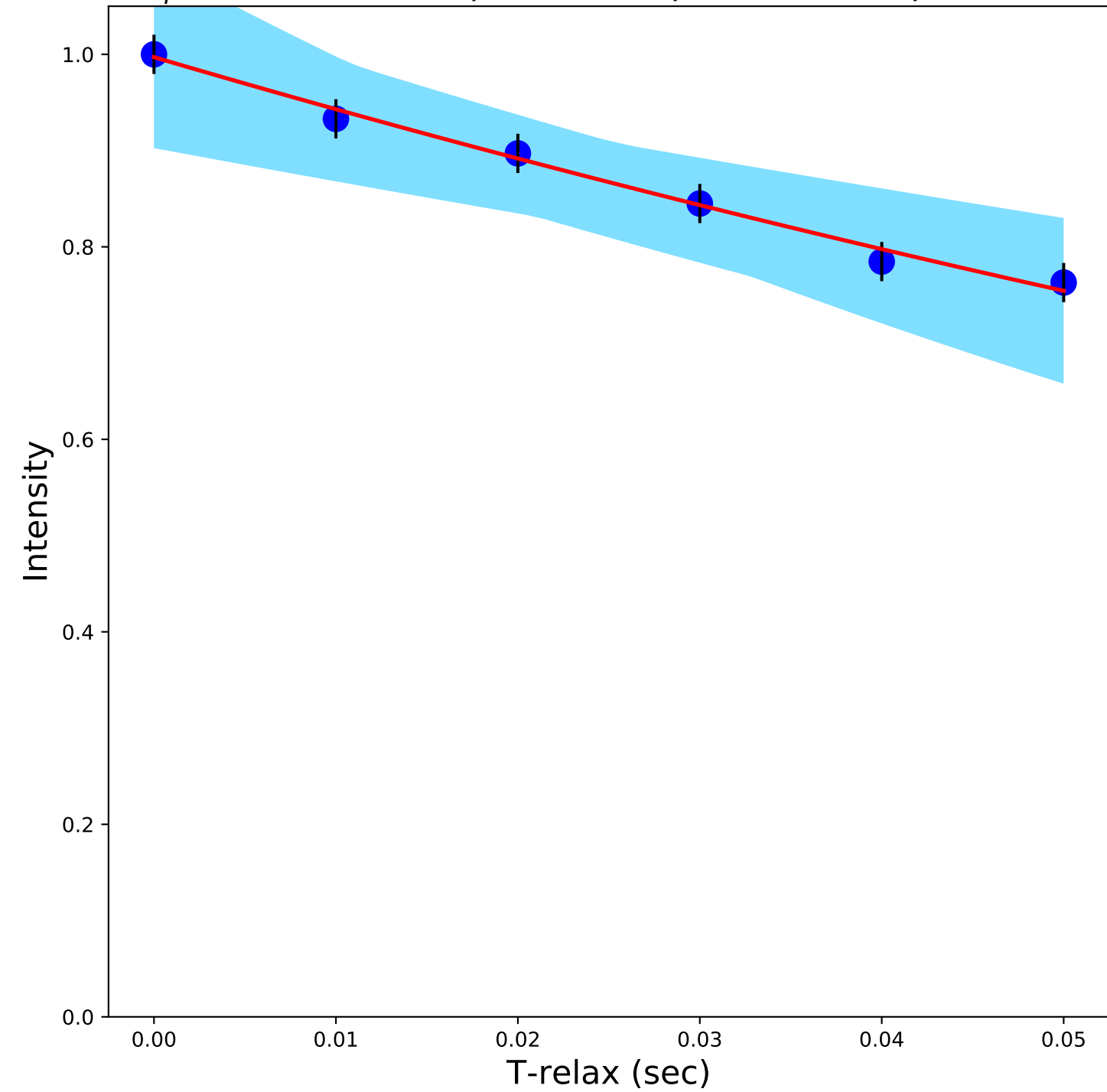
$R_{1\rho} 9.35 \pm 1.01 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.05$



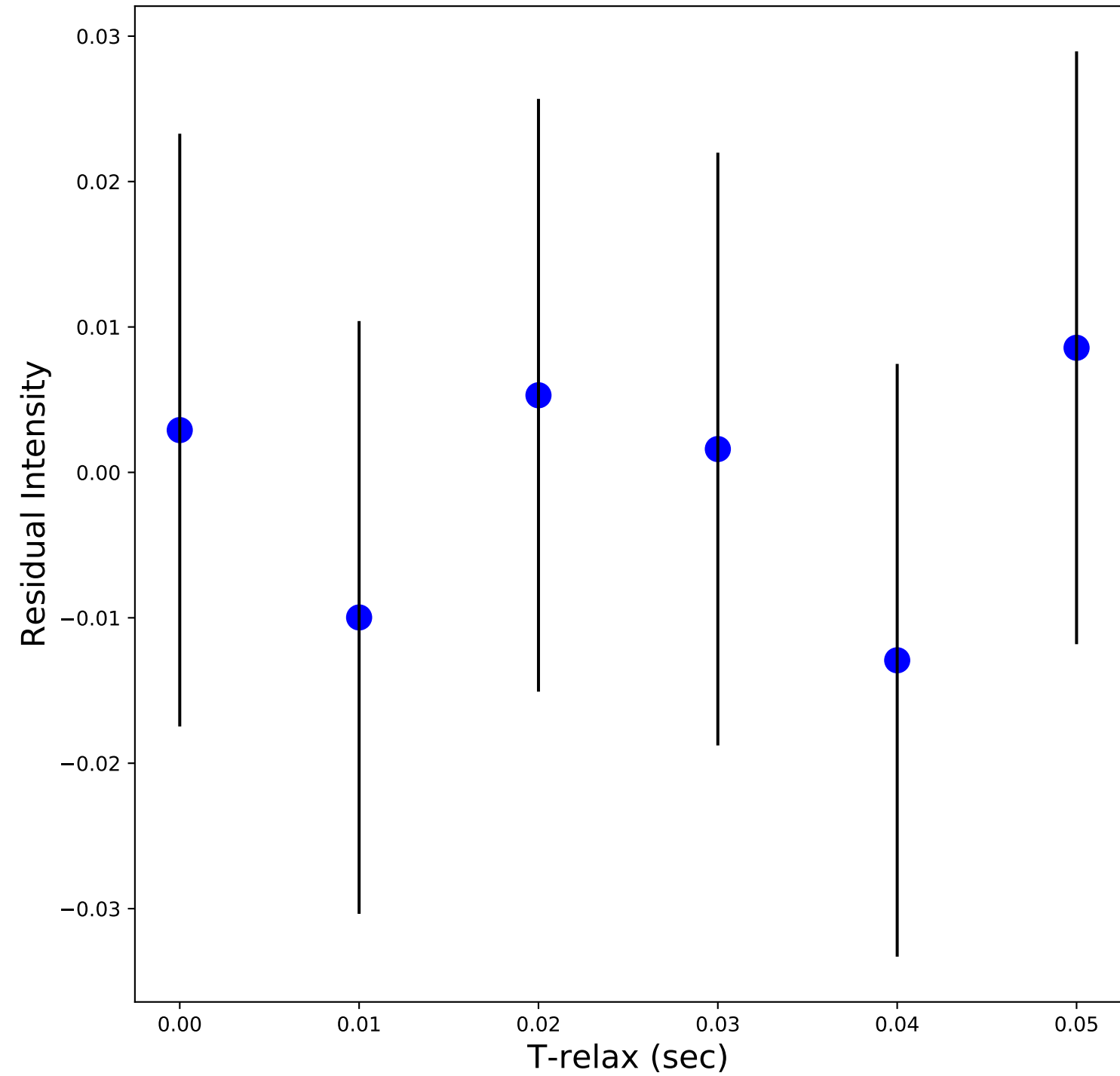
Folder (1488)



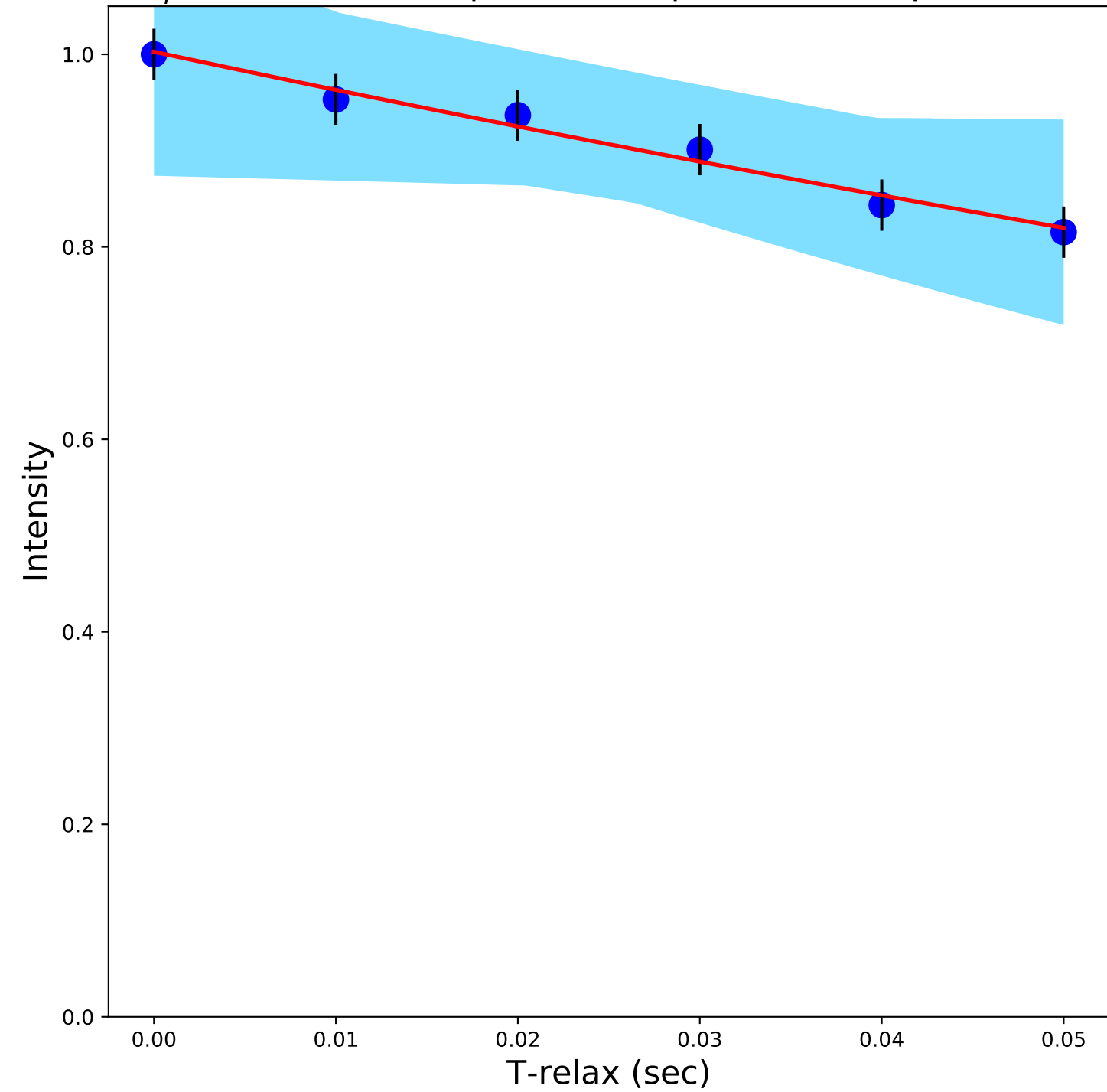
$R_{1\rho} 5.58 \pm 1.11 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1000 Hz \mid \bar{\chi}^2 = 0.23$



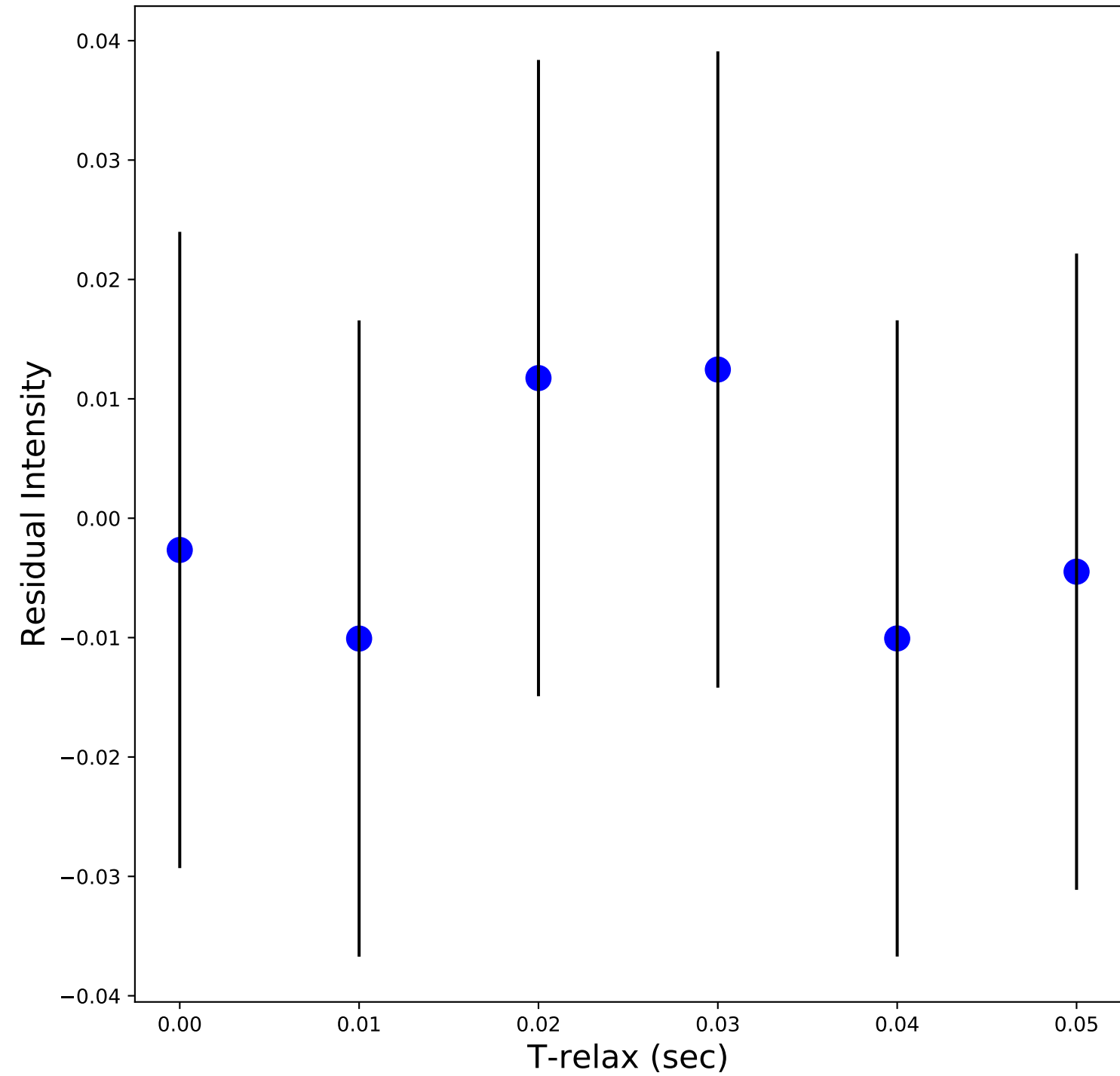
Folder (1489)



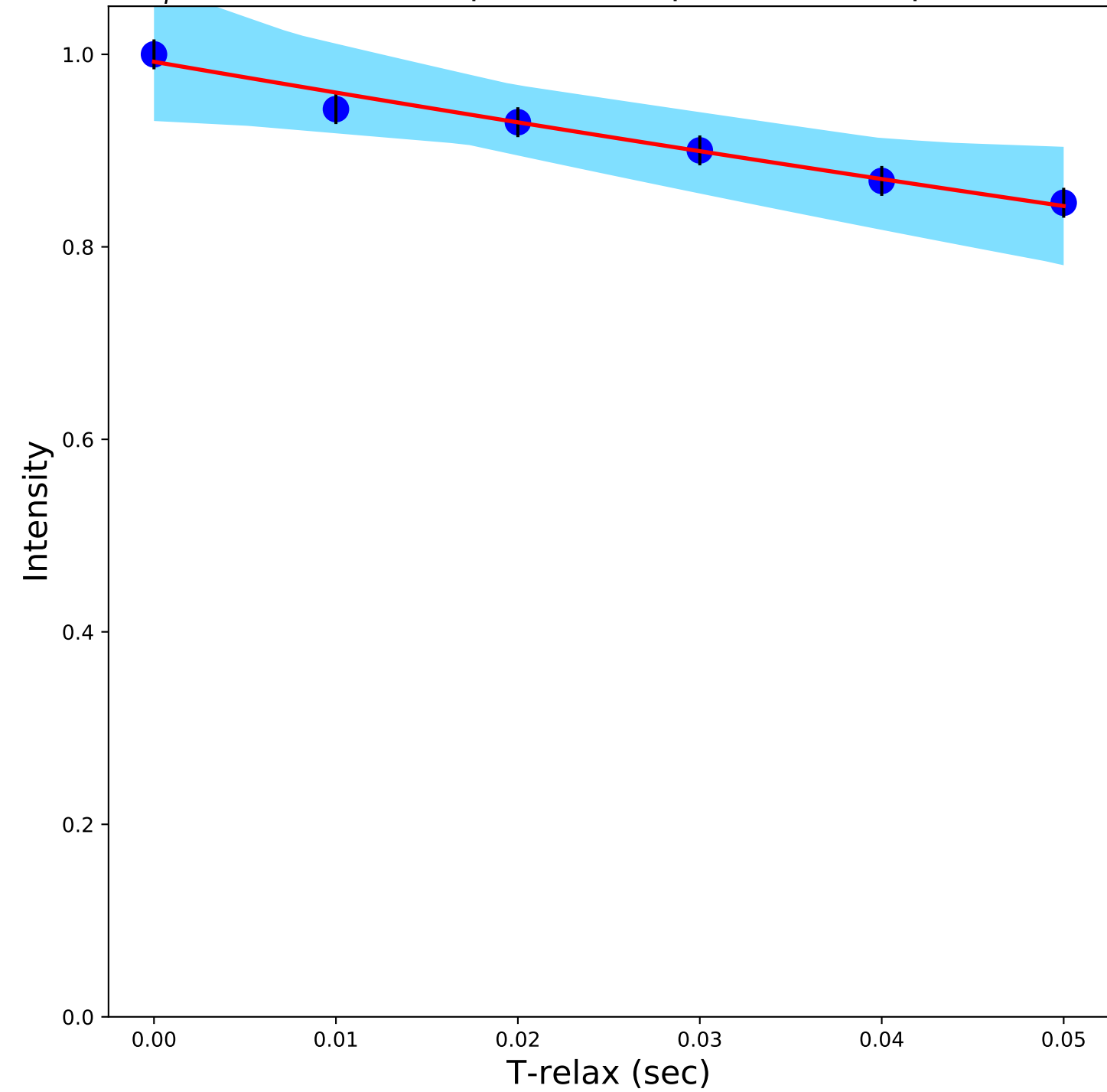
$R_{1\rho} 4.03 \pm 1.42 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.18$



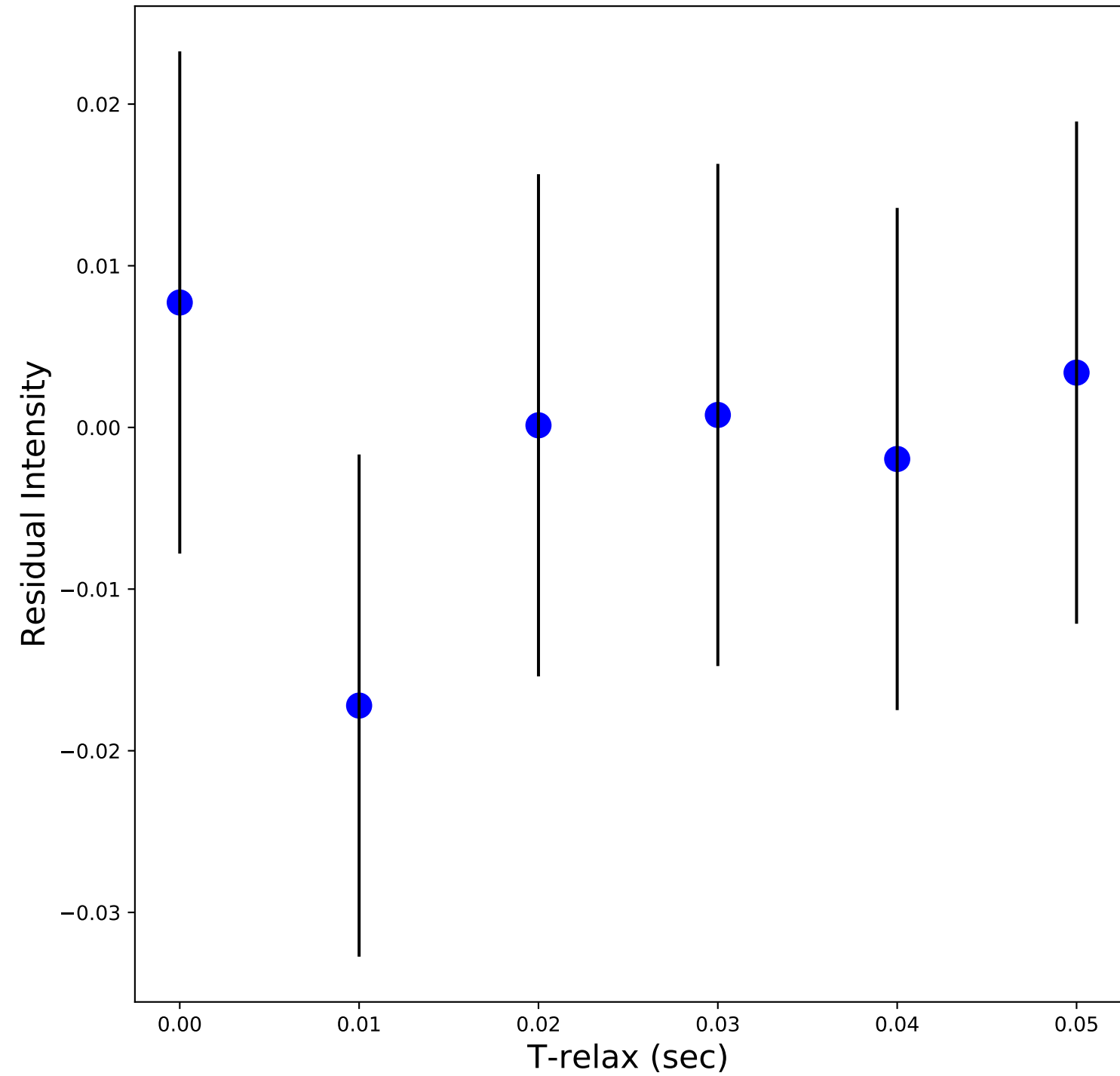
Folder (1490)



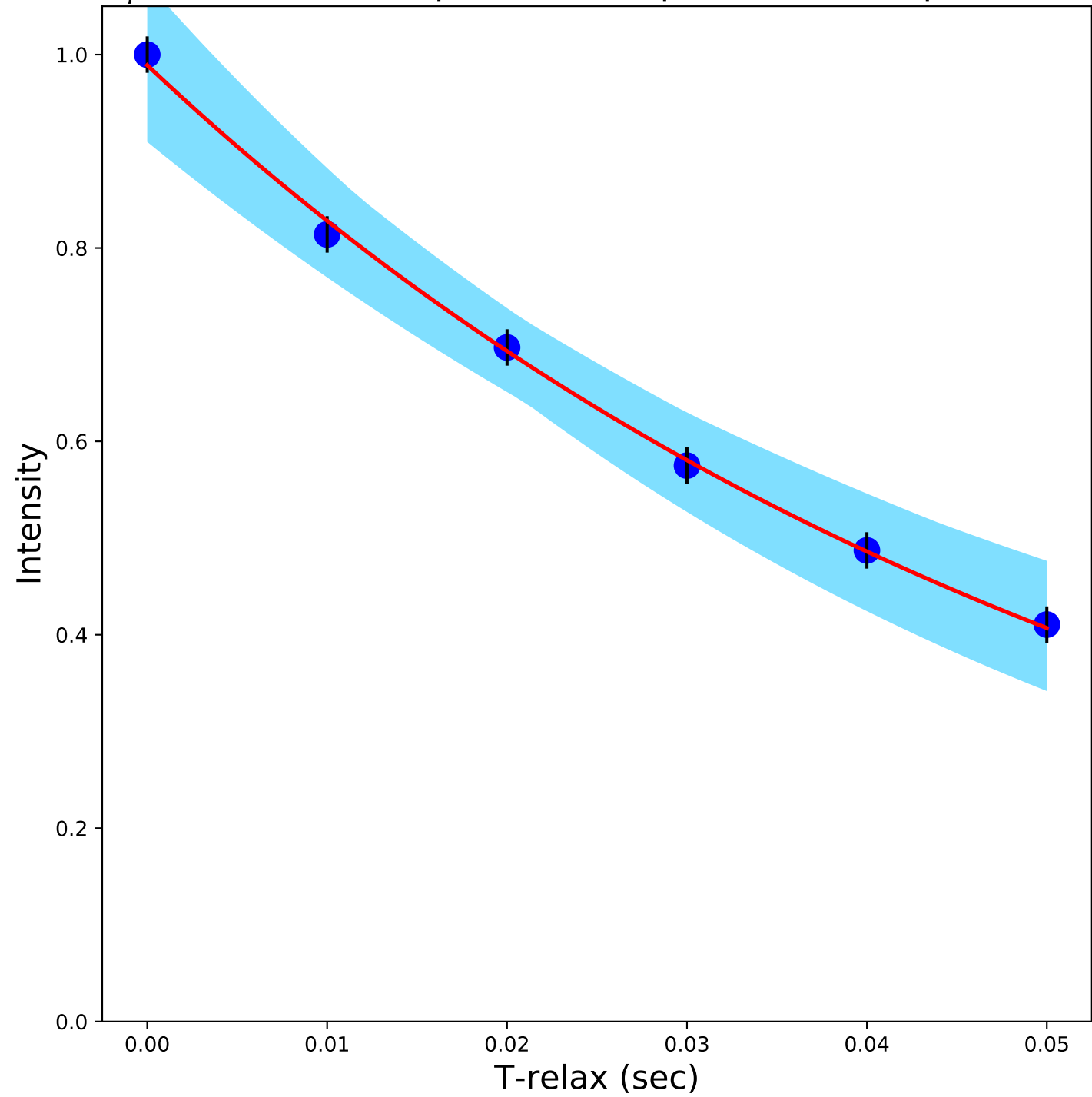
$R_{1\rho} 3.27 \pm 0.83 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1800 \text{ Hz} \mid \bar{\chi}^2 = 0.39$



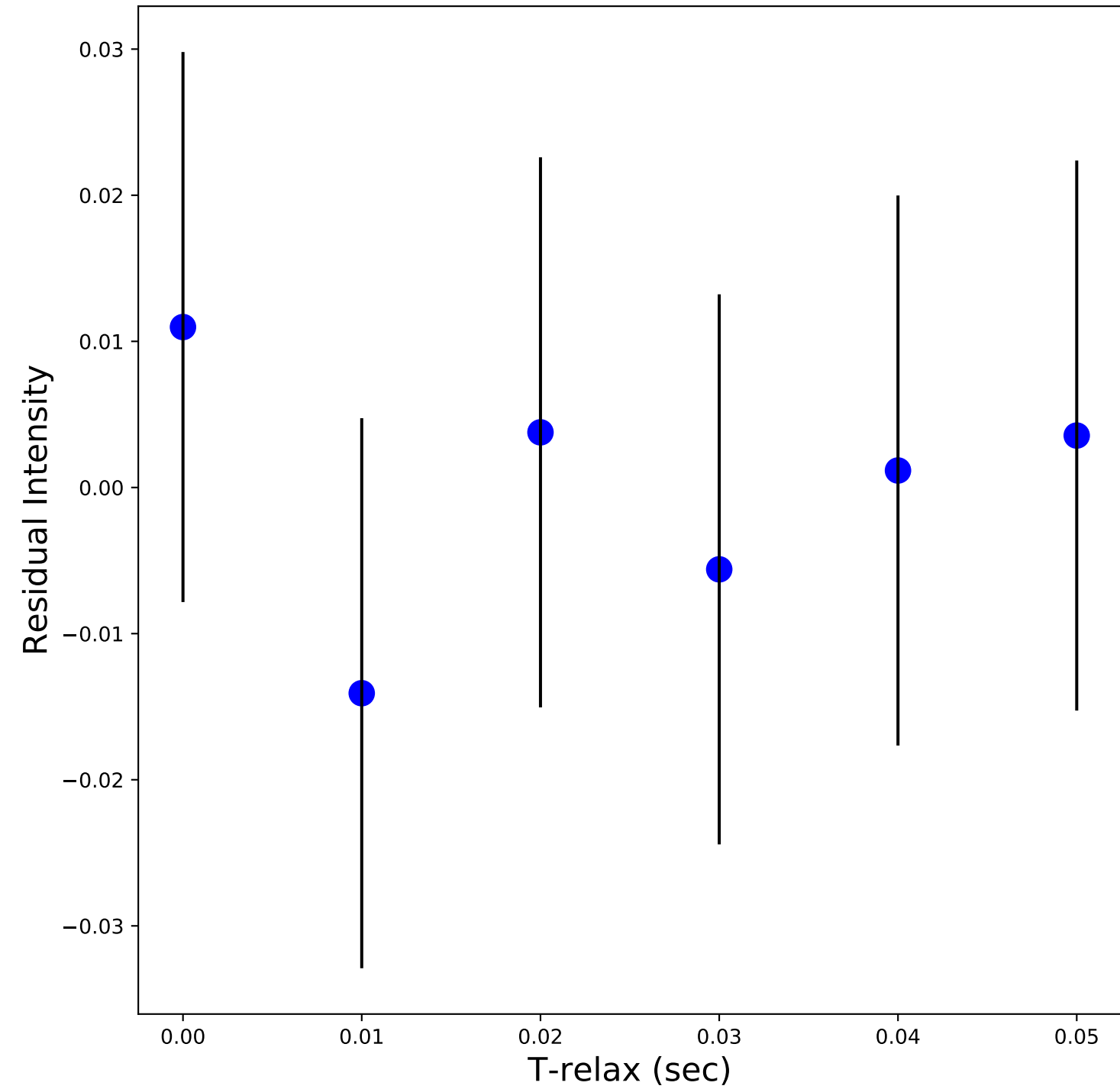
Folder (1491)



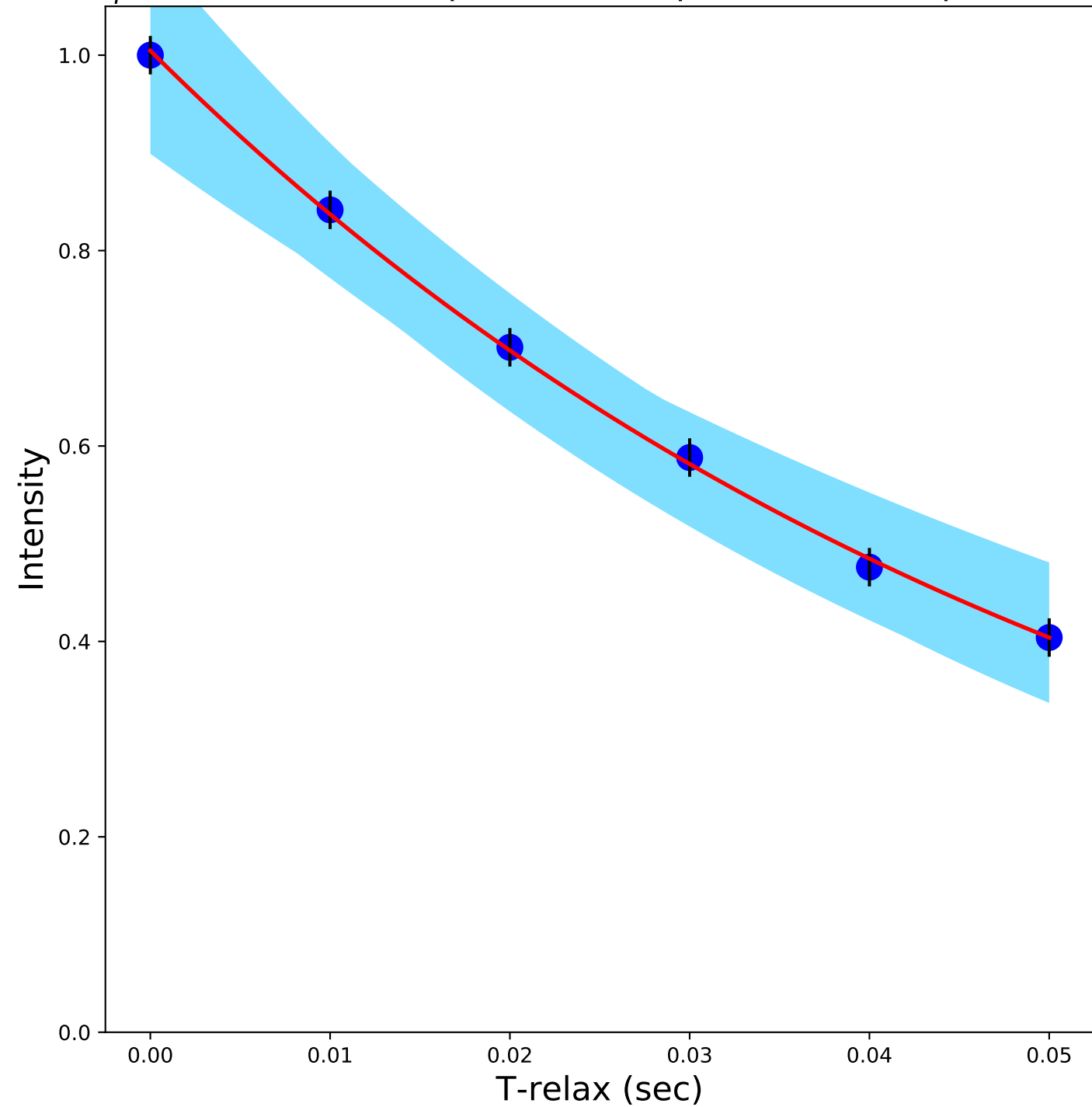
$R_{1\rho} 17.76 \pm 1.4 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.27$



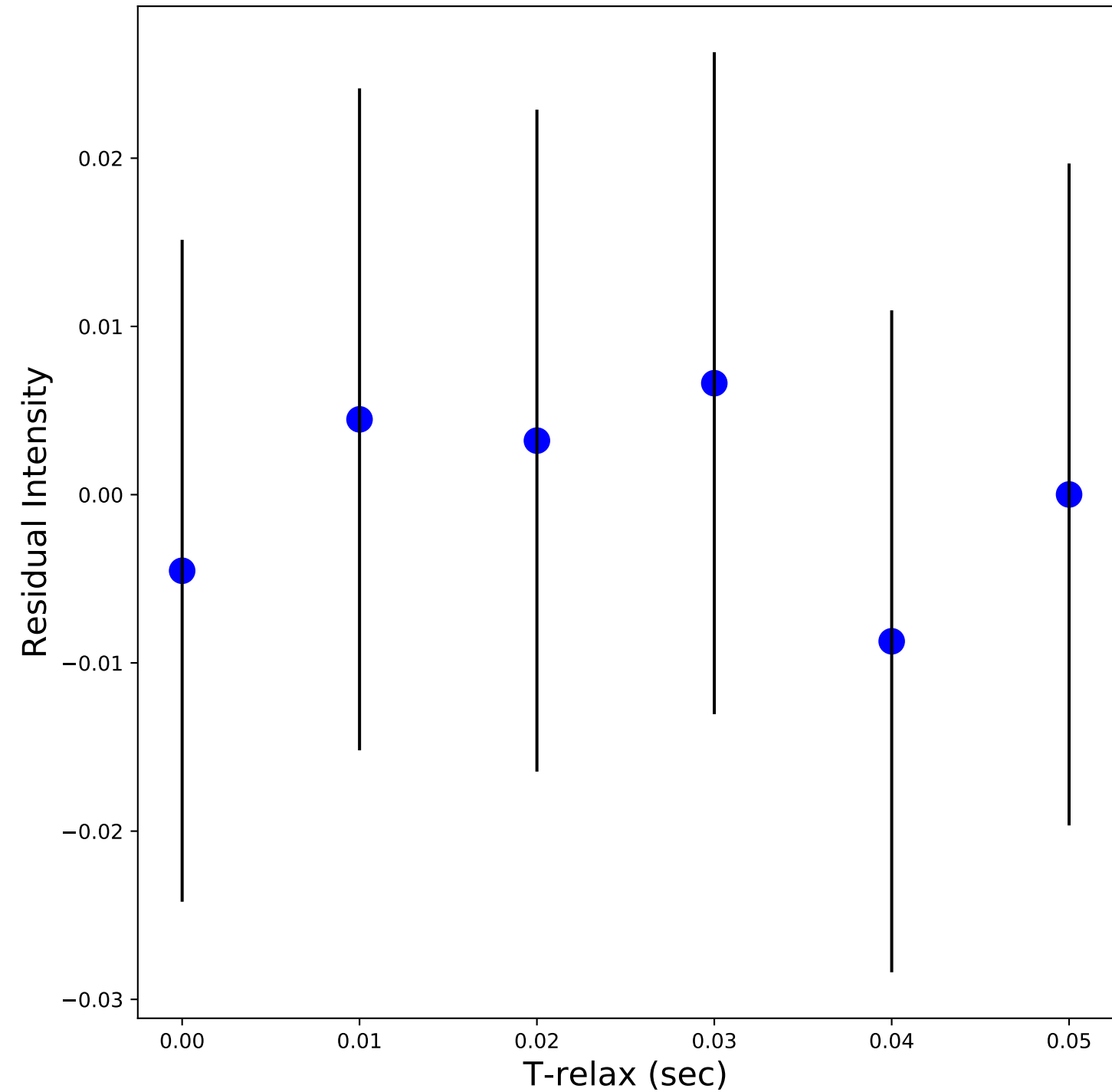
Folder (1492)



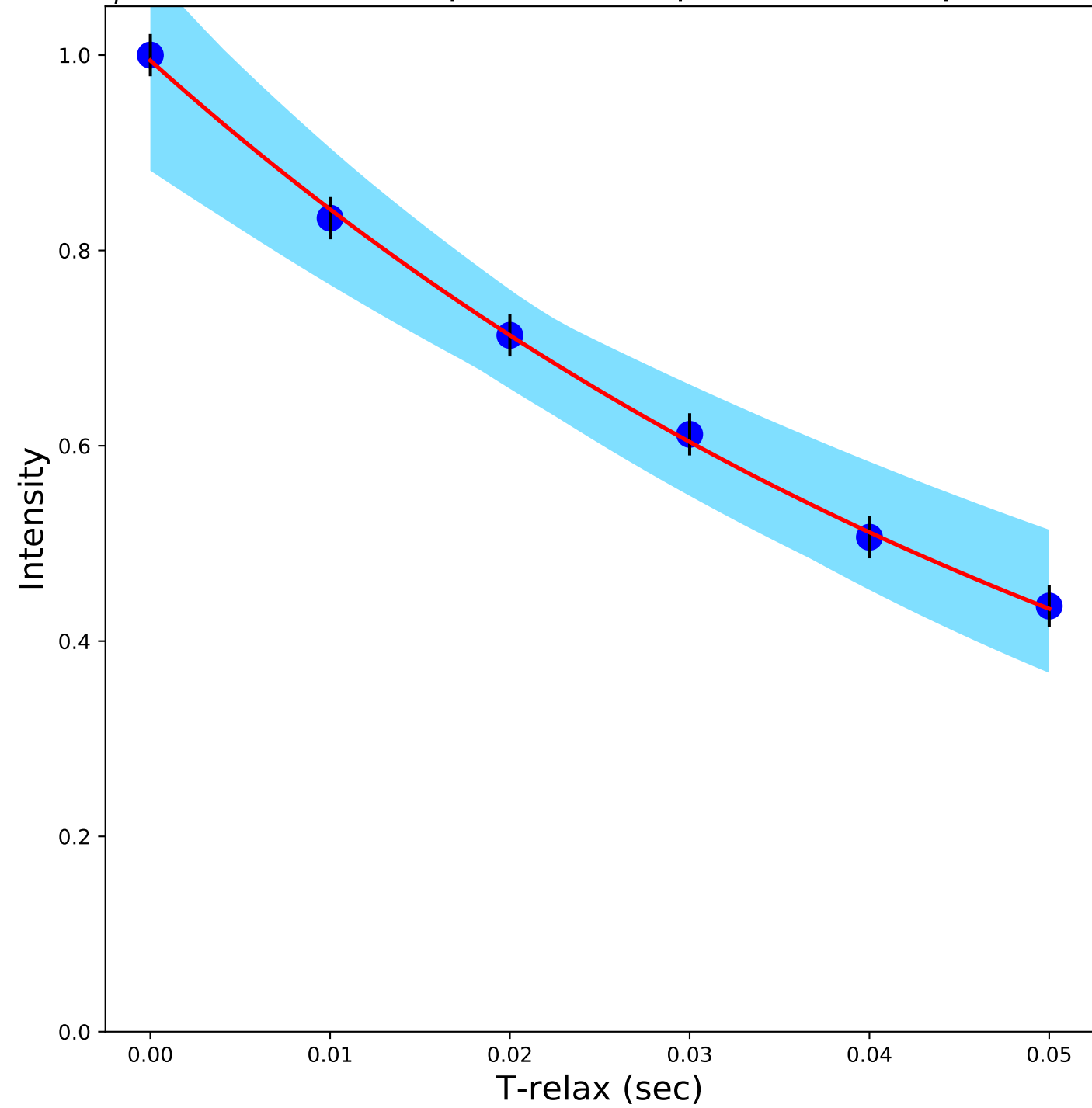
$R_{1\rho} 18.22 \pm 1.41 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.11$



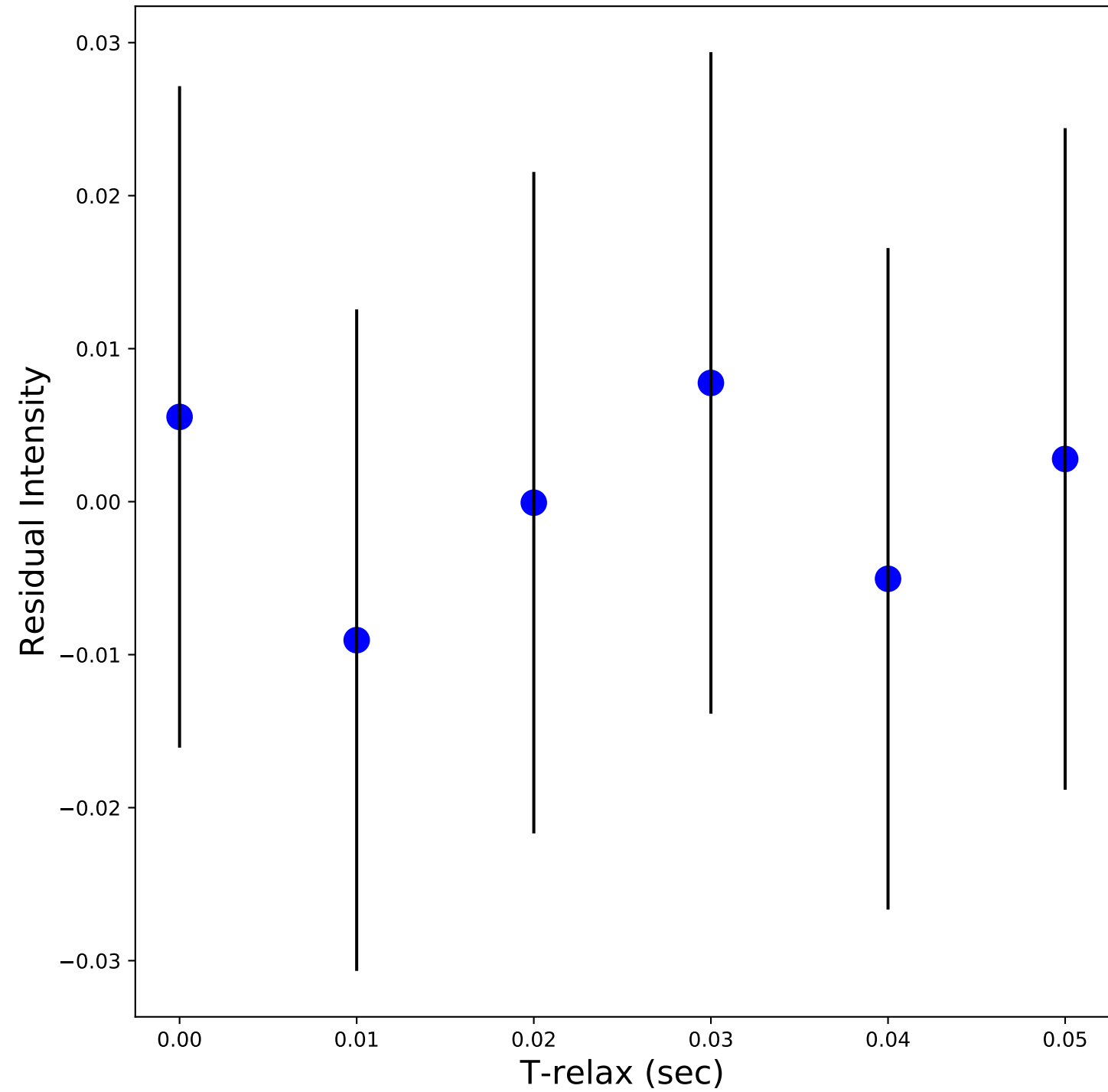
Folder (1493)



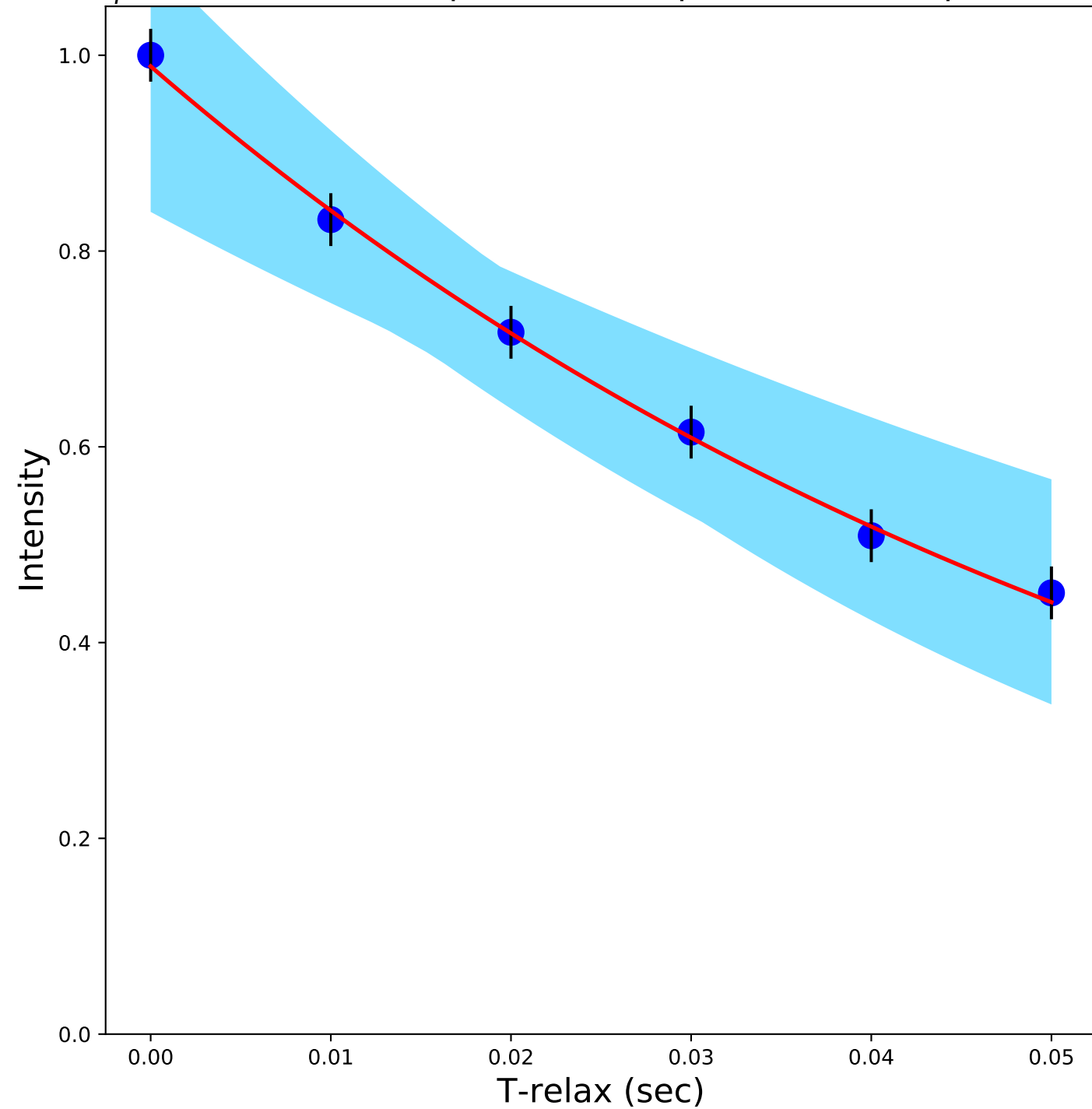
$R_{1\rho} 16.62 \pm 1.53 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.11$



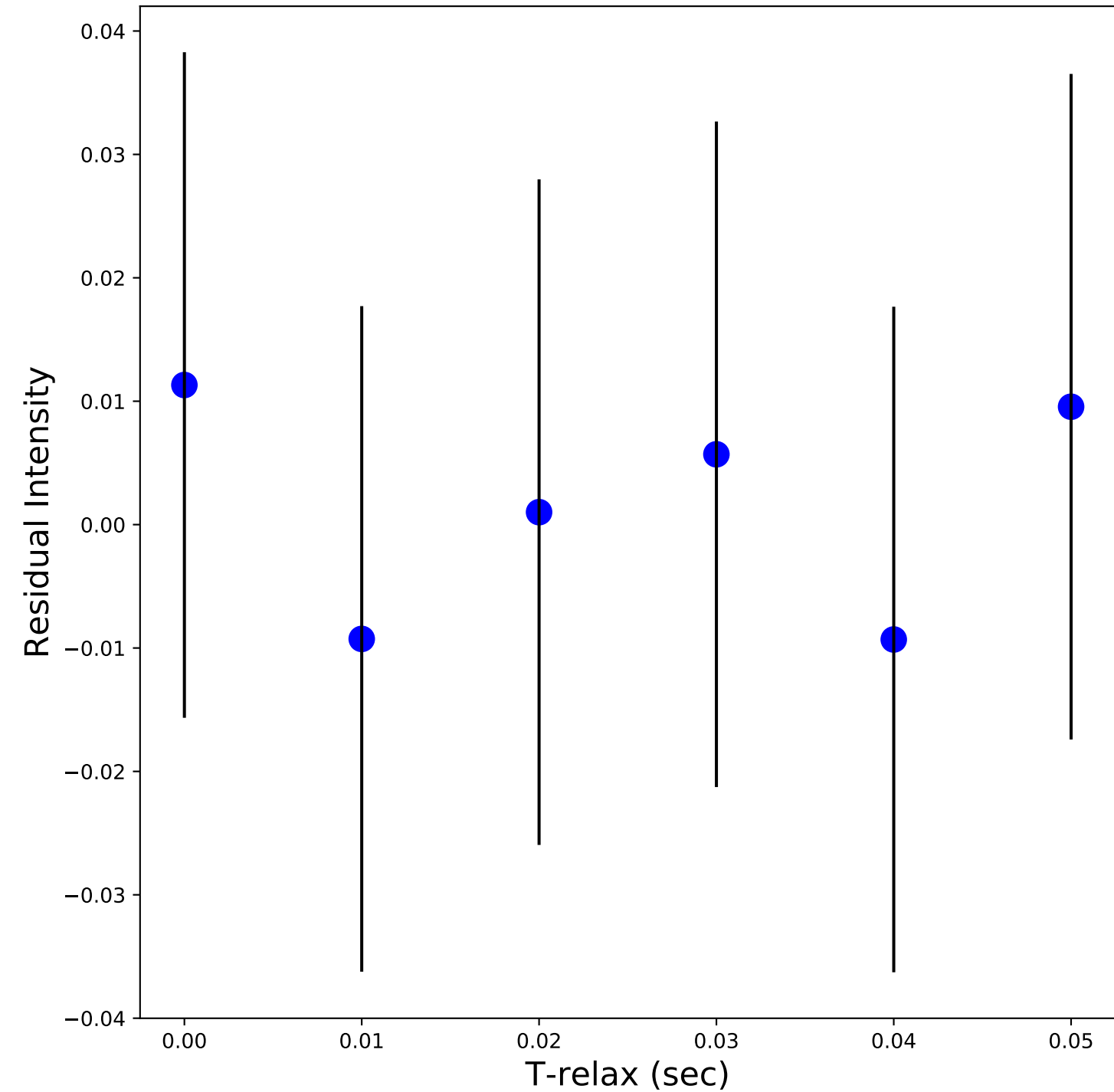
Folder (1494)



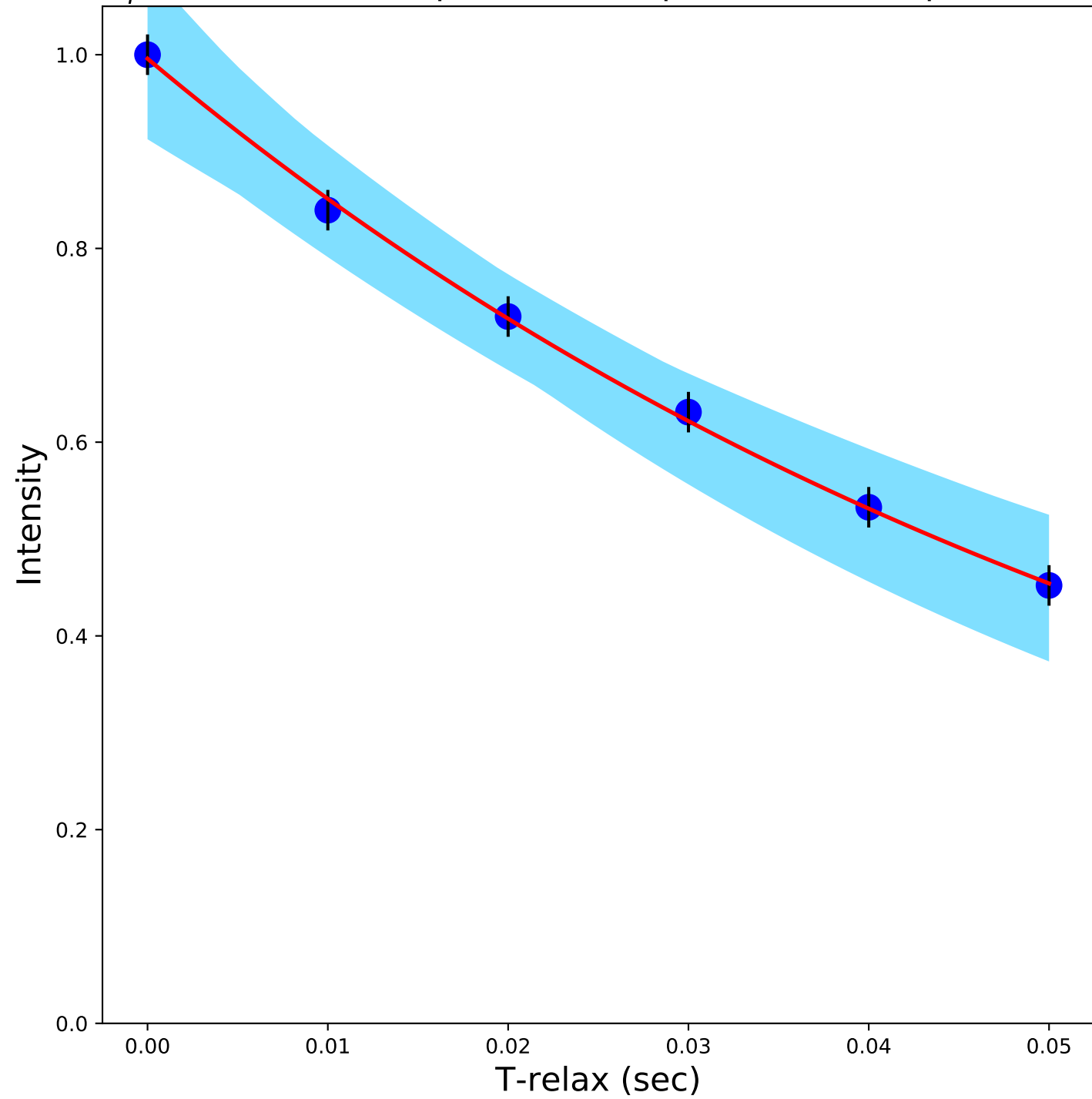
$R_{1\rho} 16.14 \pm 2.01 s^{-1} | \omega_1 1000 Hz | \Omega_{eff} - 400 Hz | \bar{\chi}^2 = 0.15$



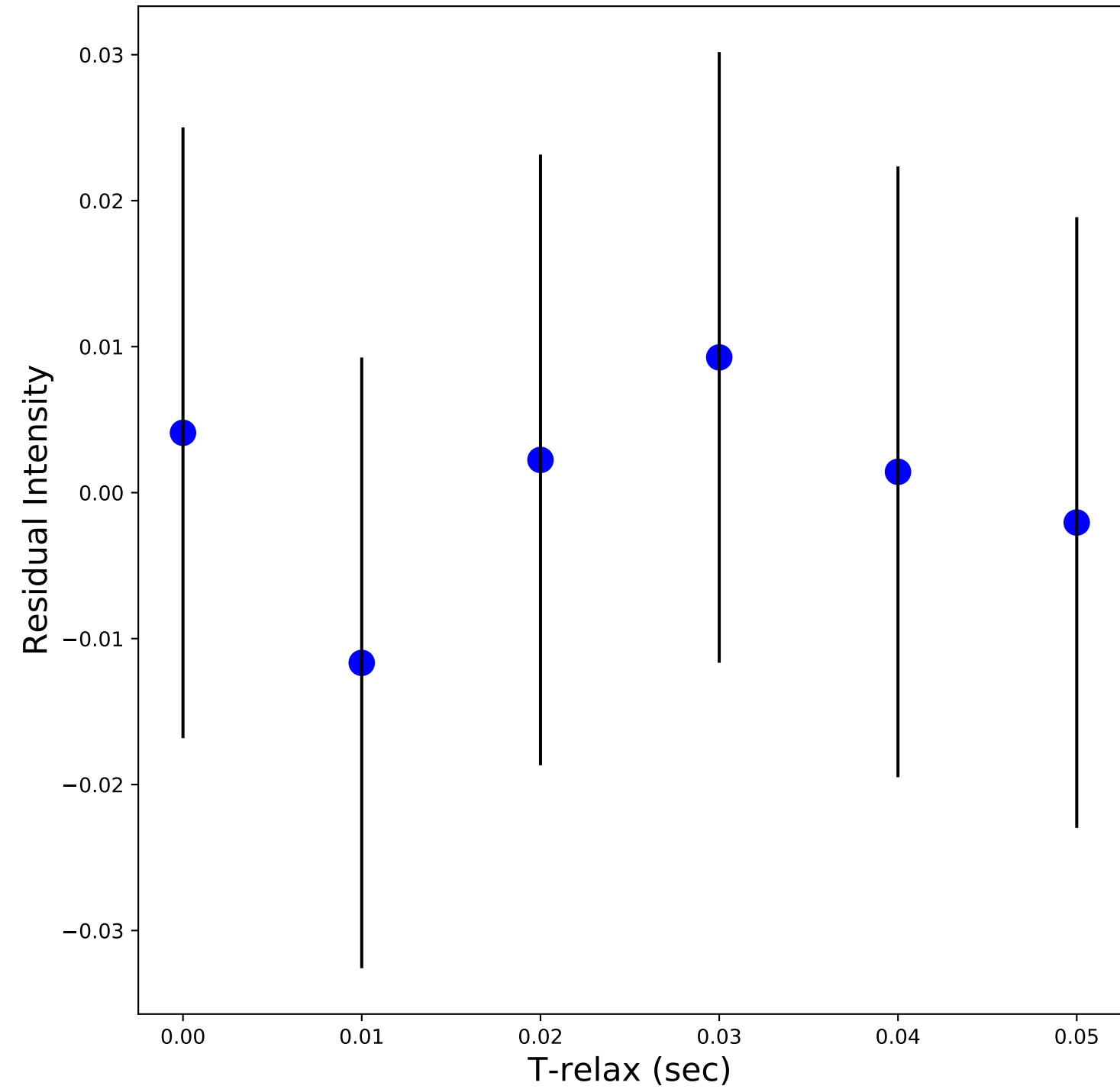
Folder (1495)



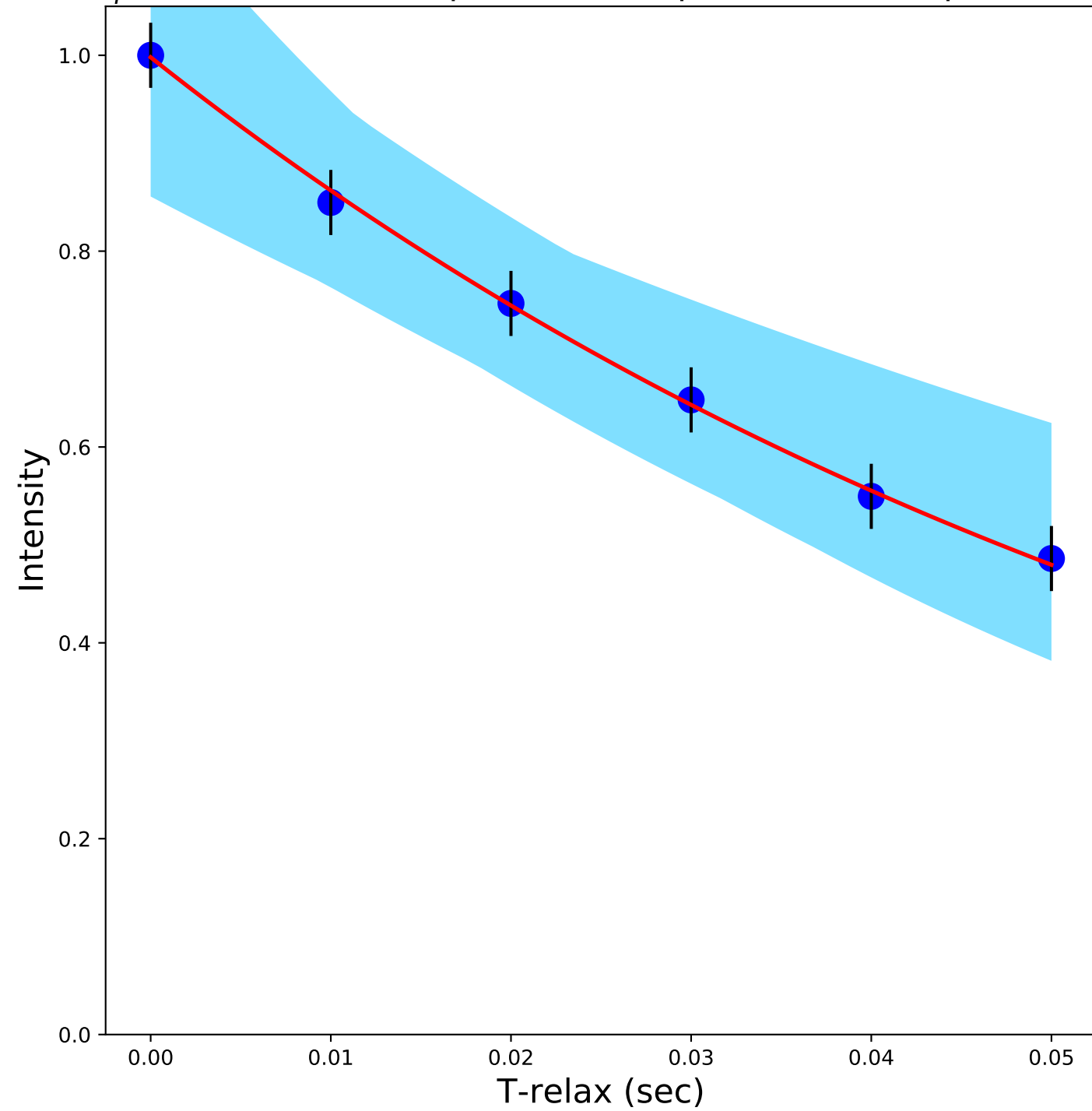
$R_{1\rho} 15.7 \pm 1.46 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 0.14$



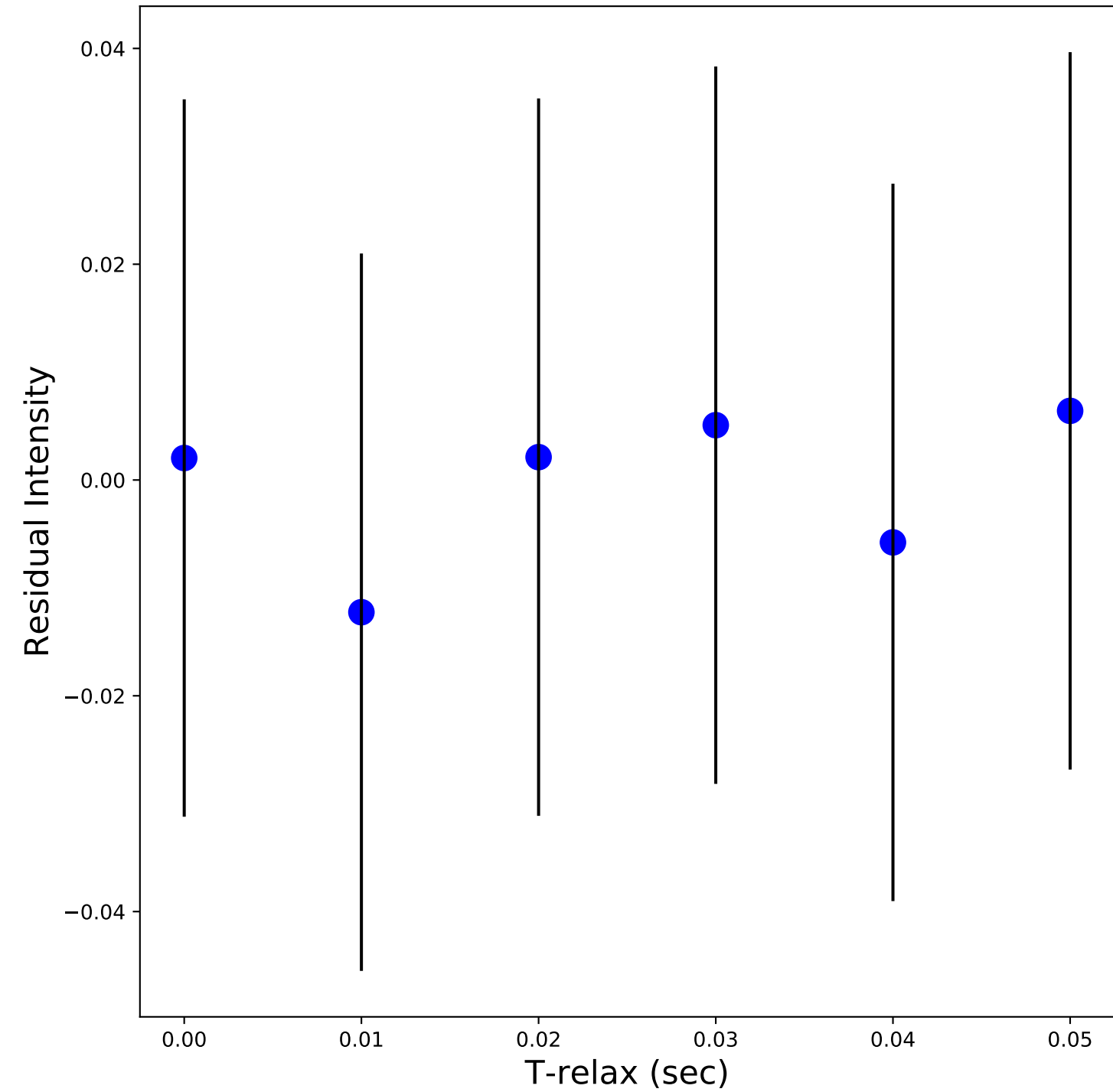
Folder (1496)



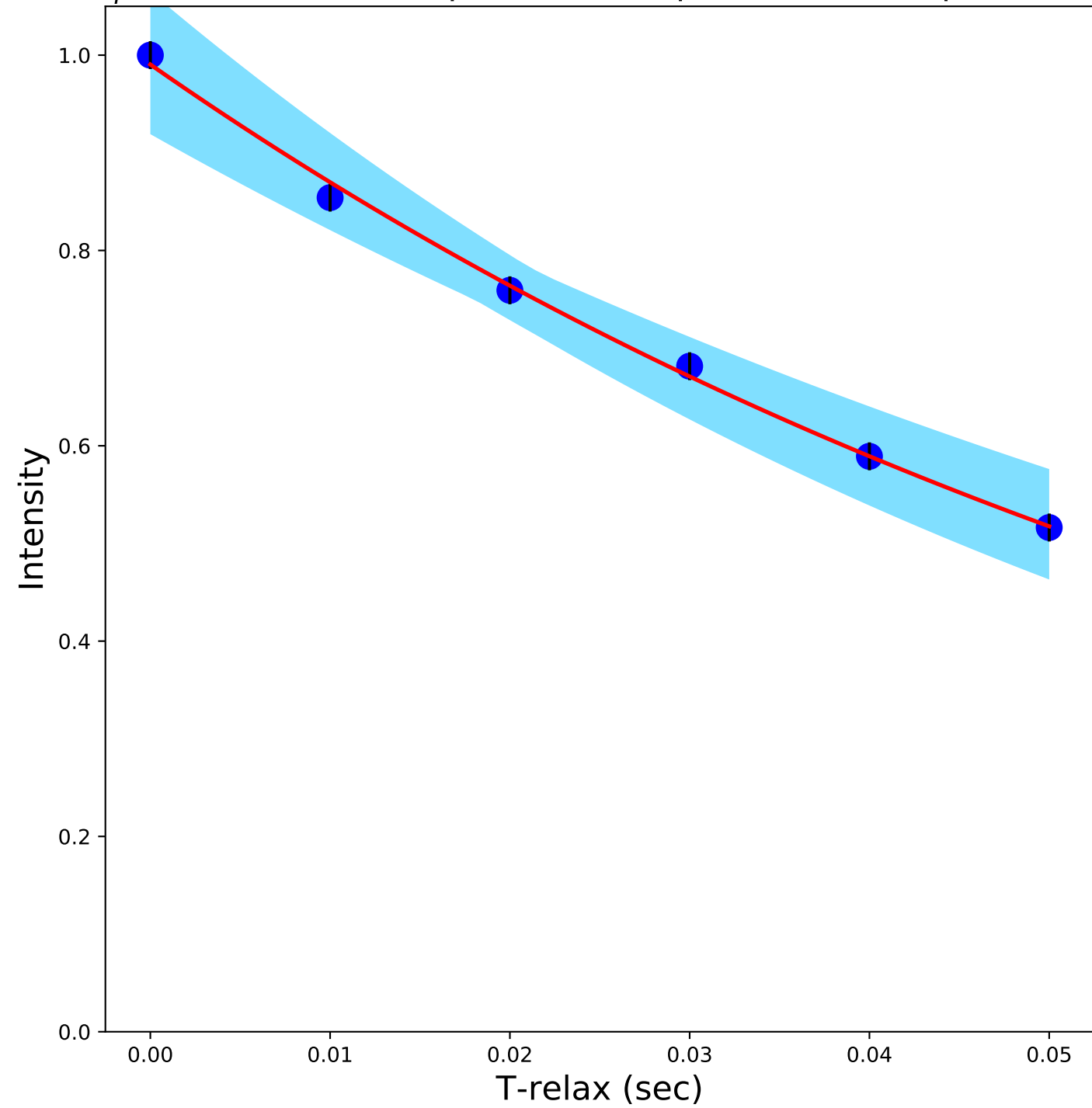
$R_{1\rho} 14.65 \pm 2.32 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.06$



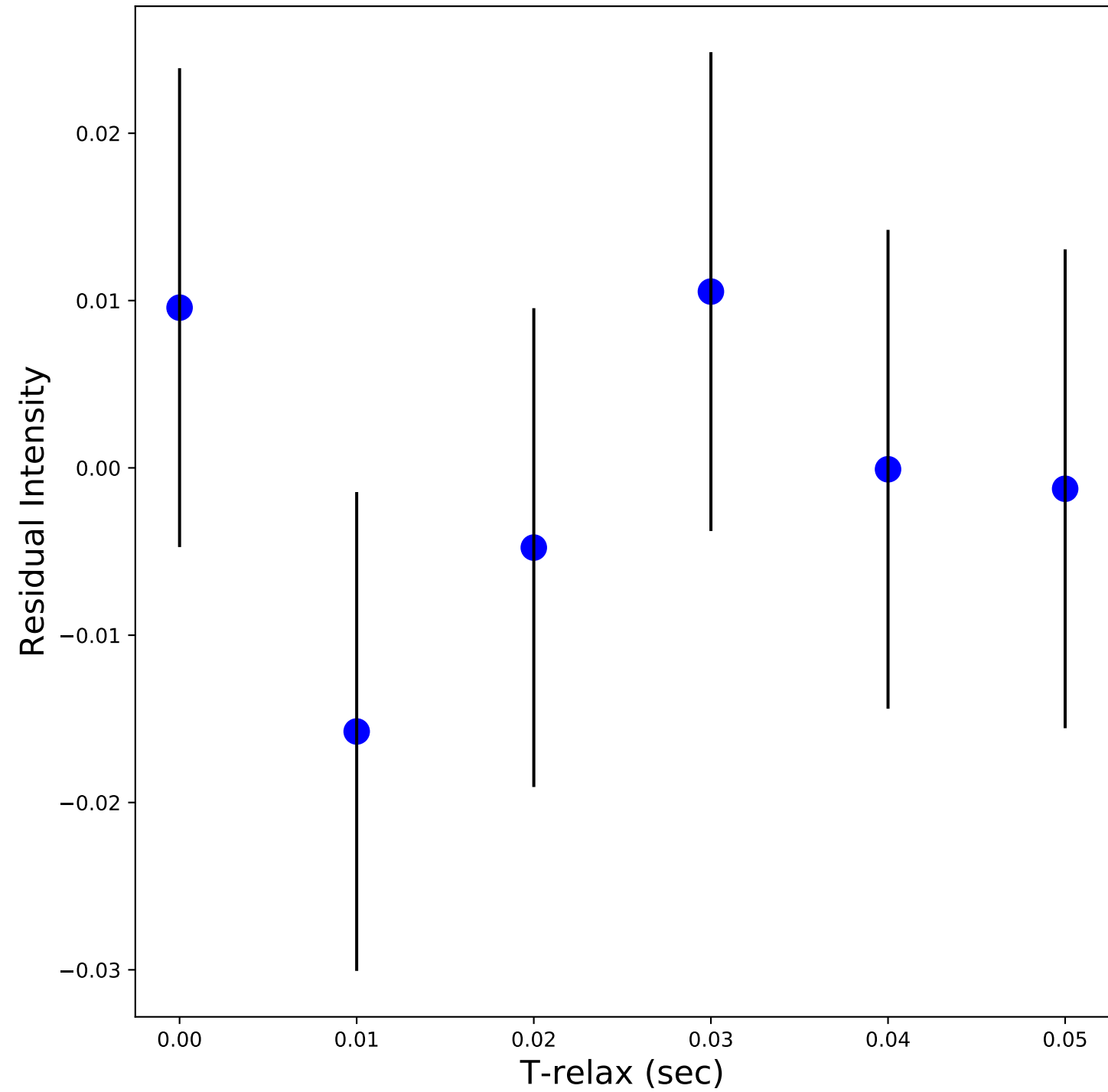
Folder (1497)



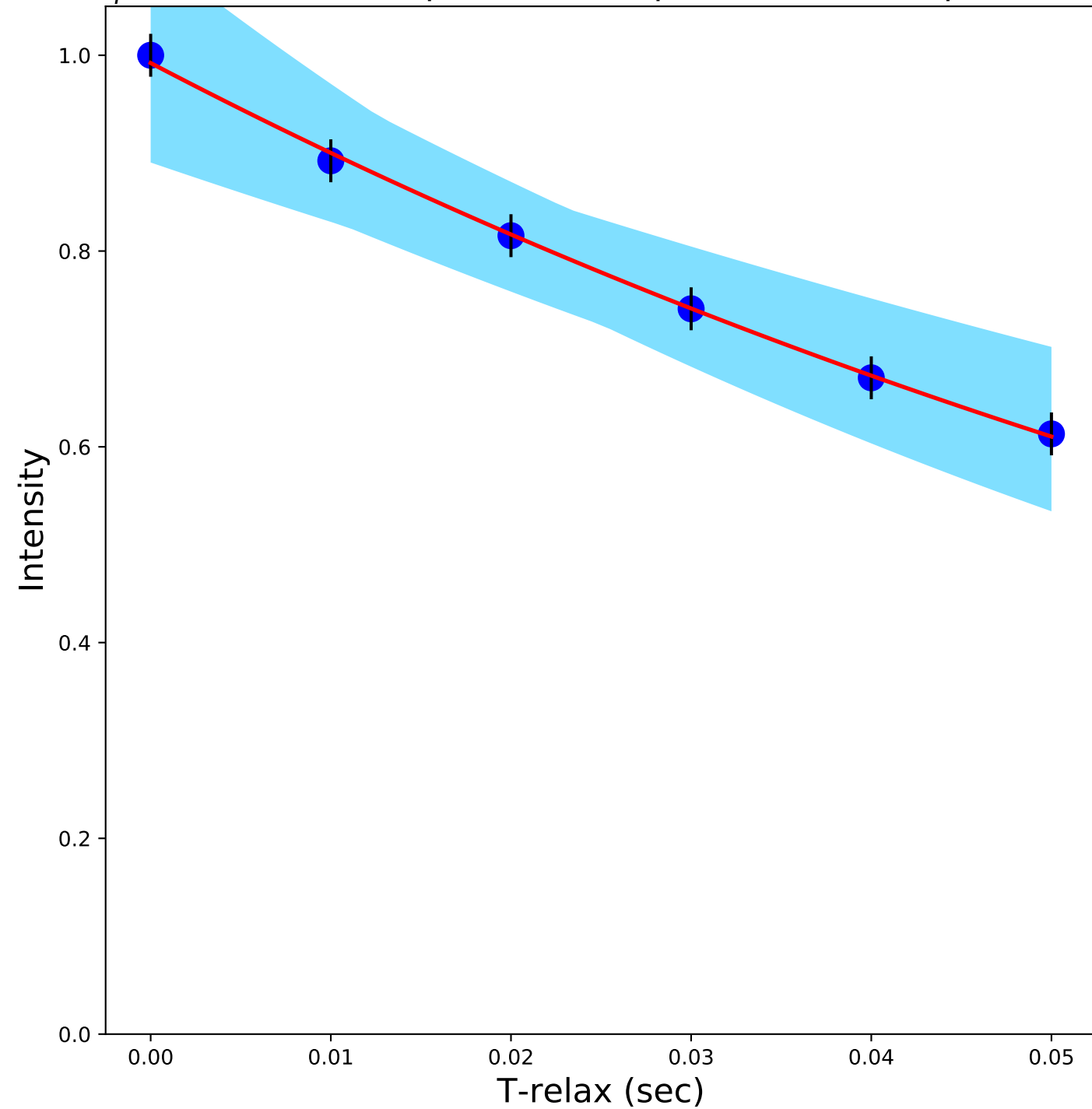
$R_{1\rho} 12.98 \pm 0.97 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.58$



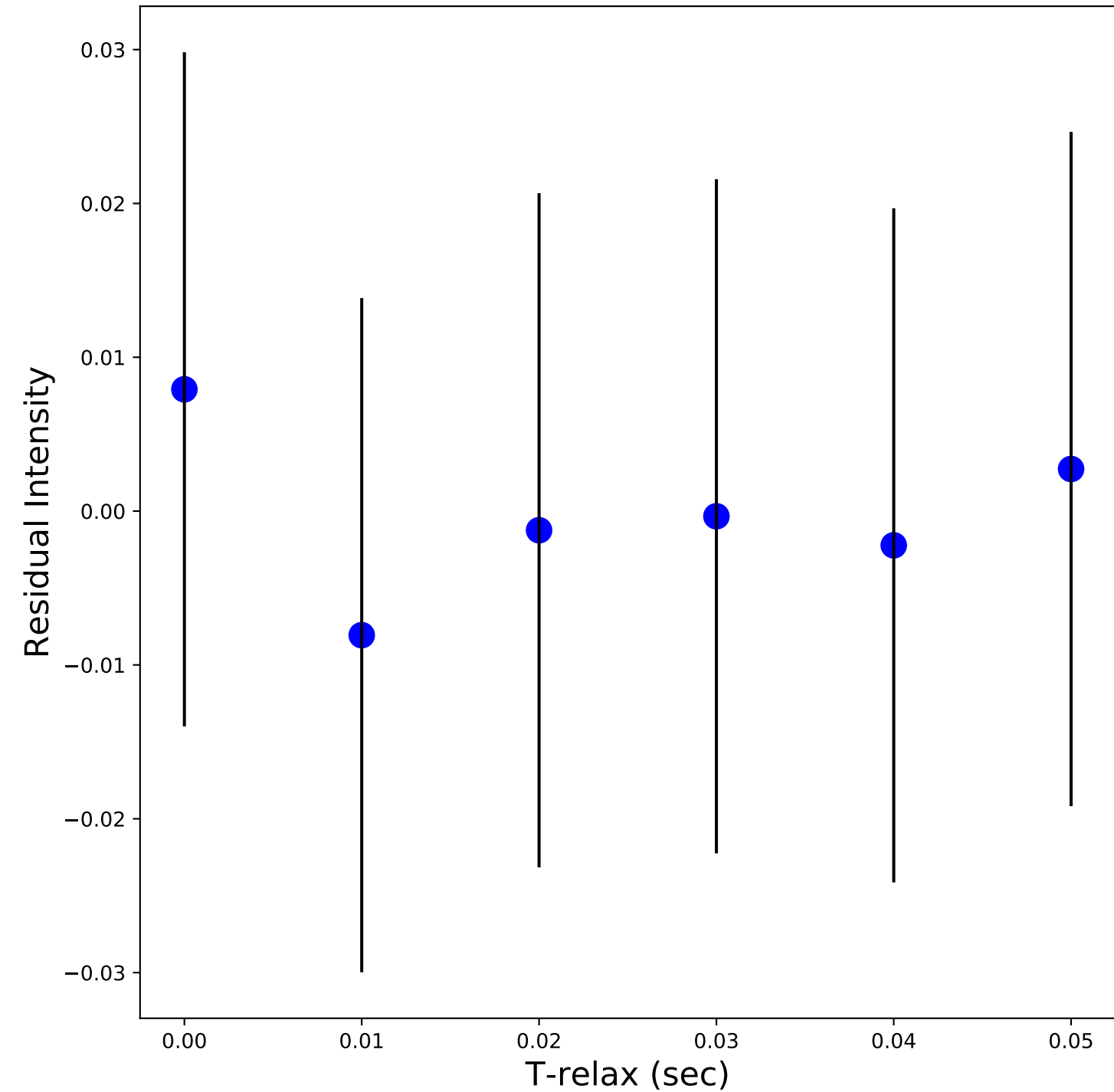
Folder (1498)



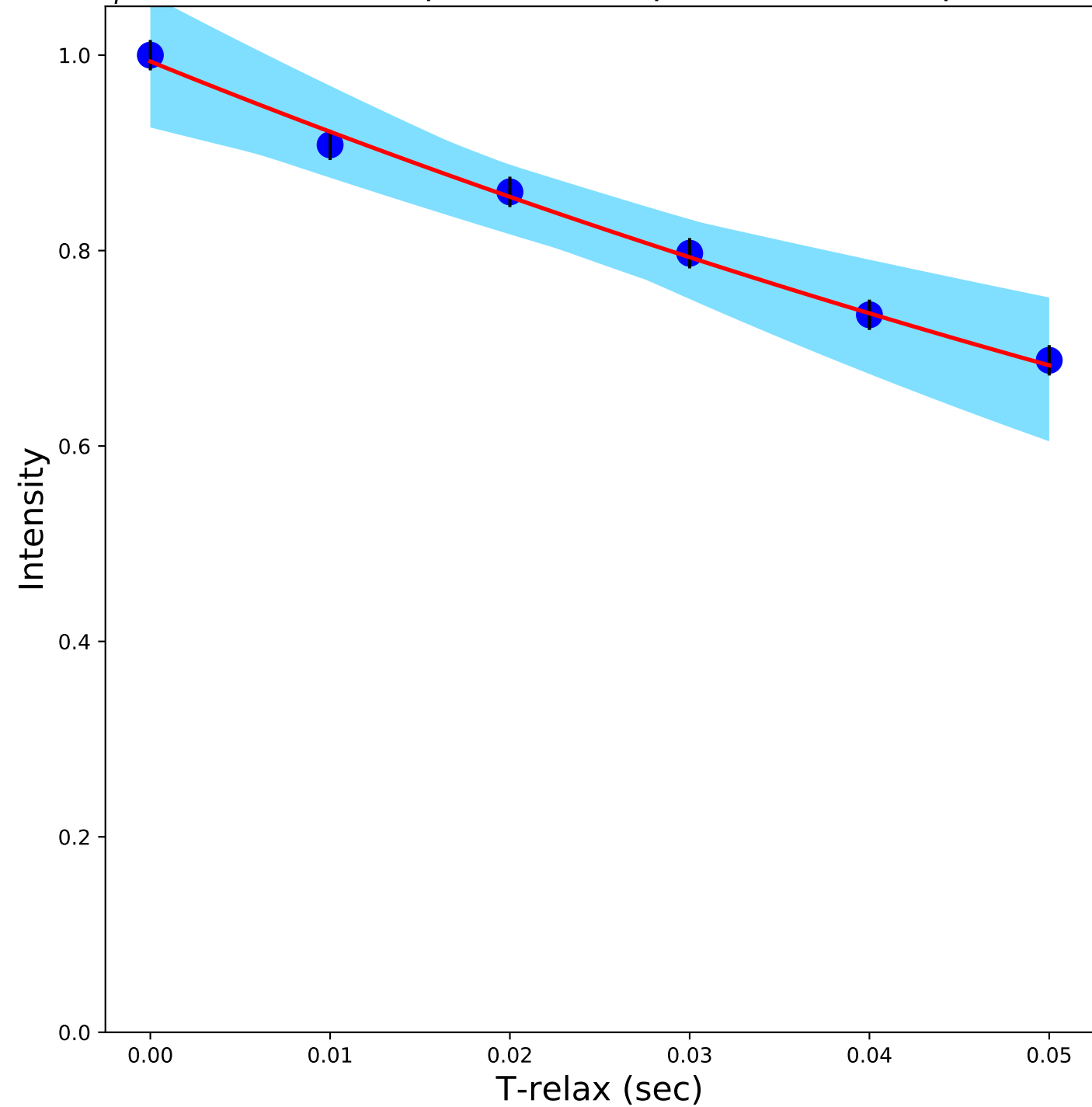
$R_{1\rho} 9.71 \pm 1.32 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.07$



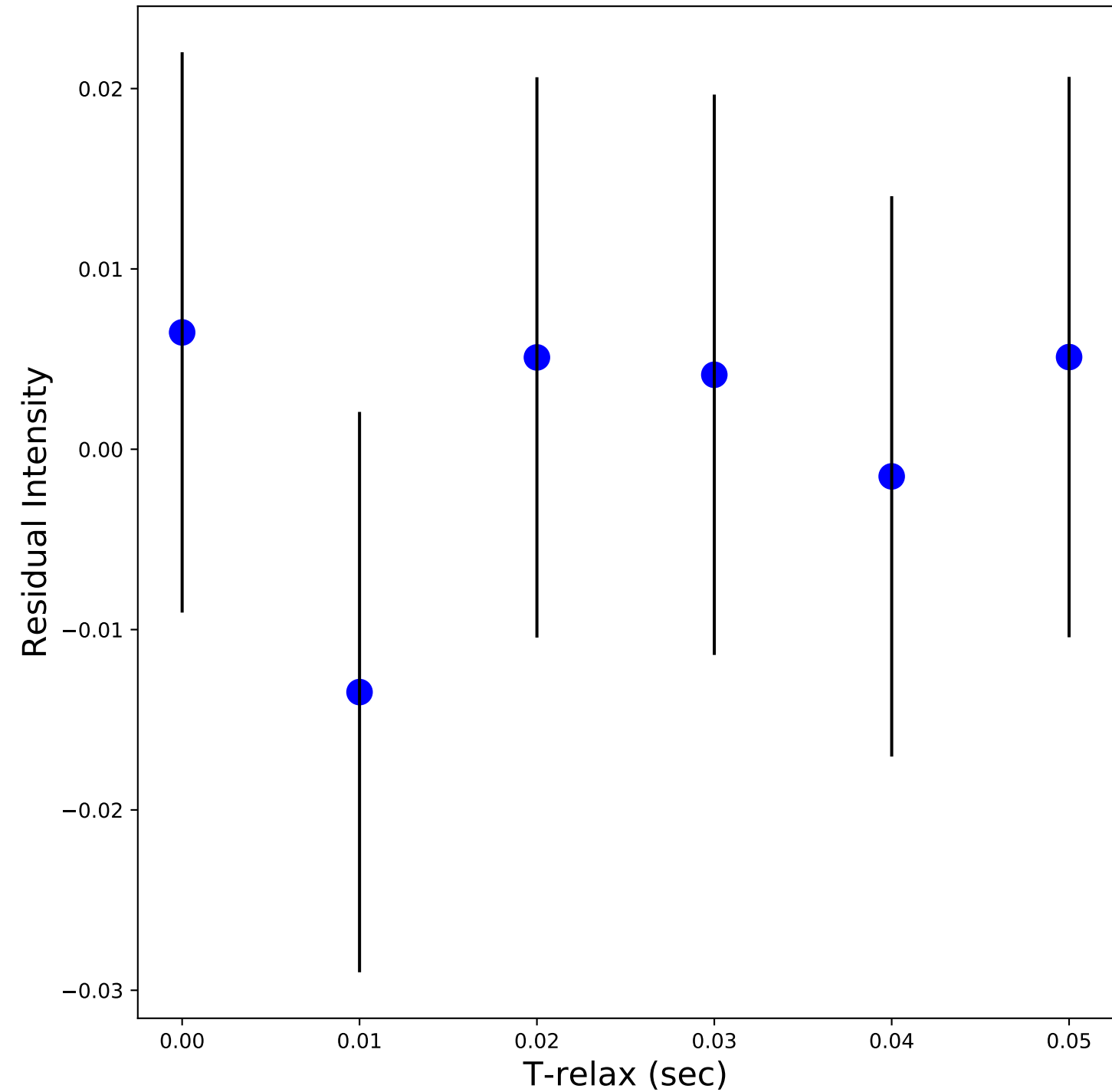
Folder (1499)



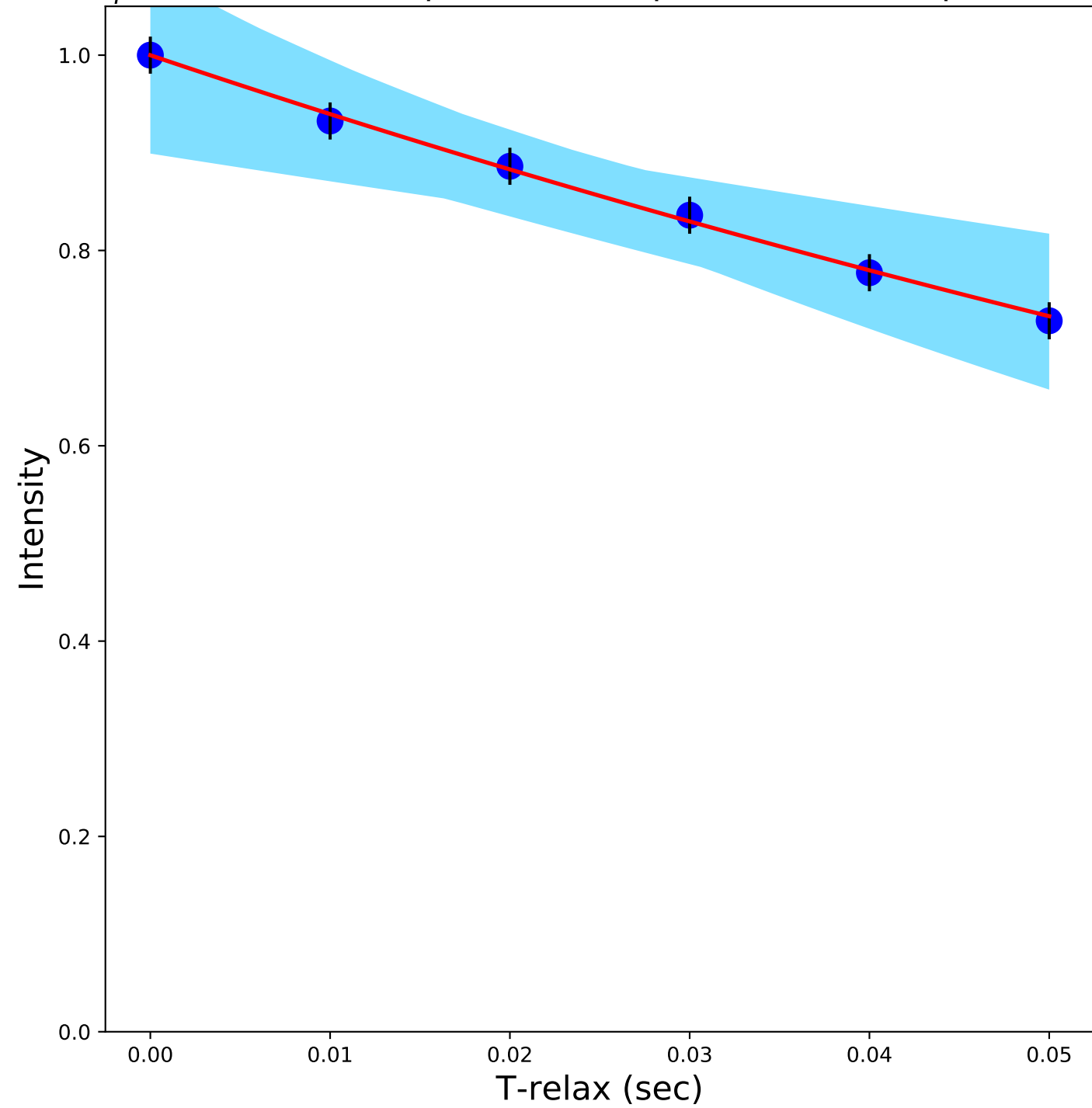
$R_{1\rho} 7.51 \pm 0.89 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1300 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



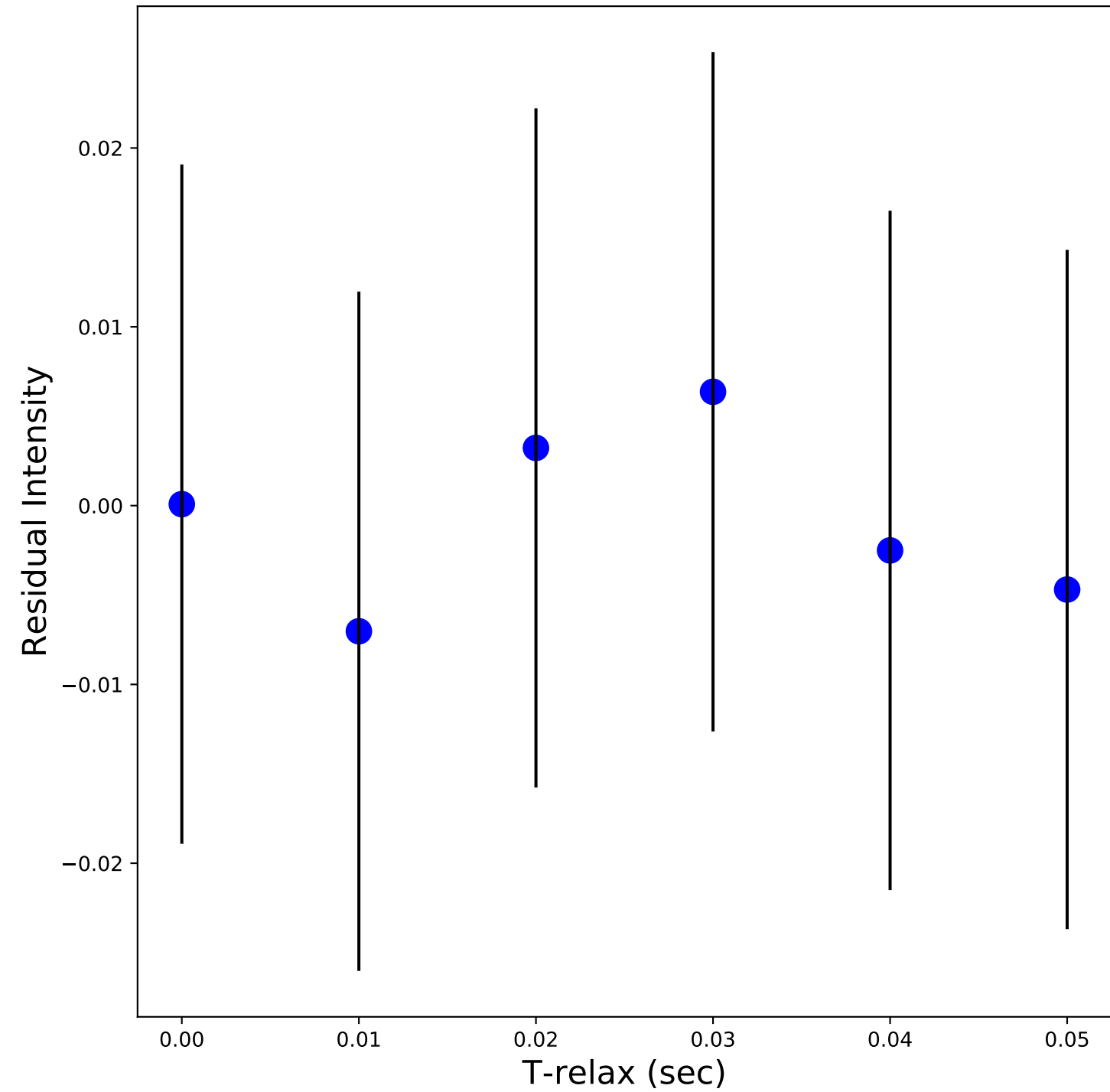
Folder (1500)



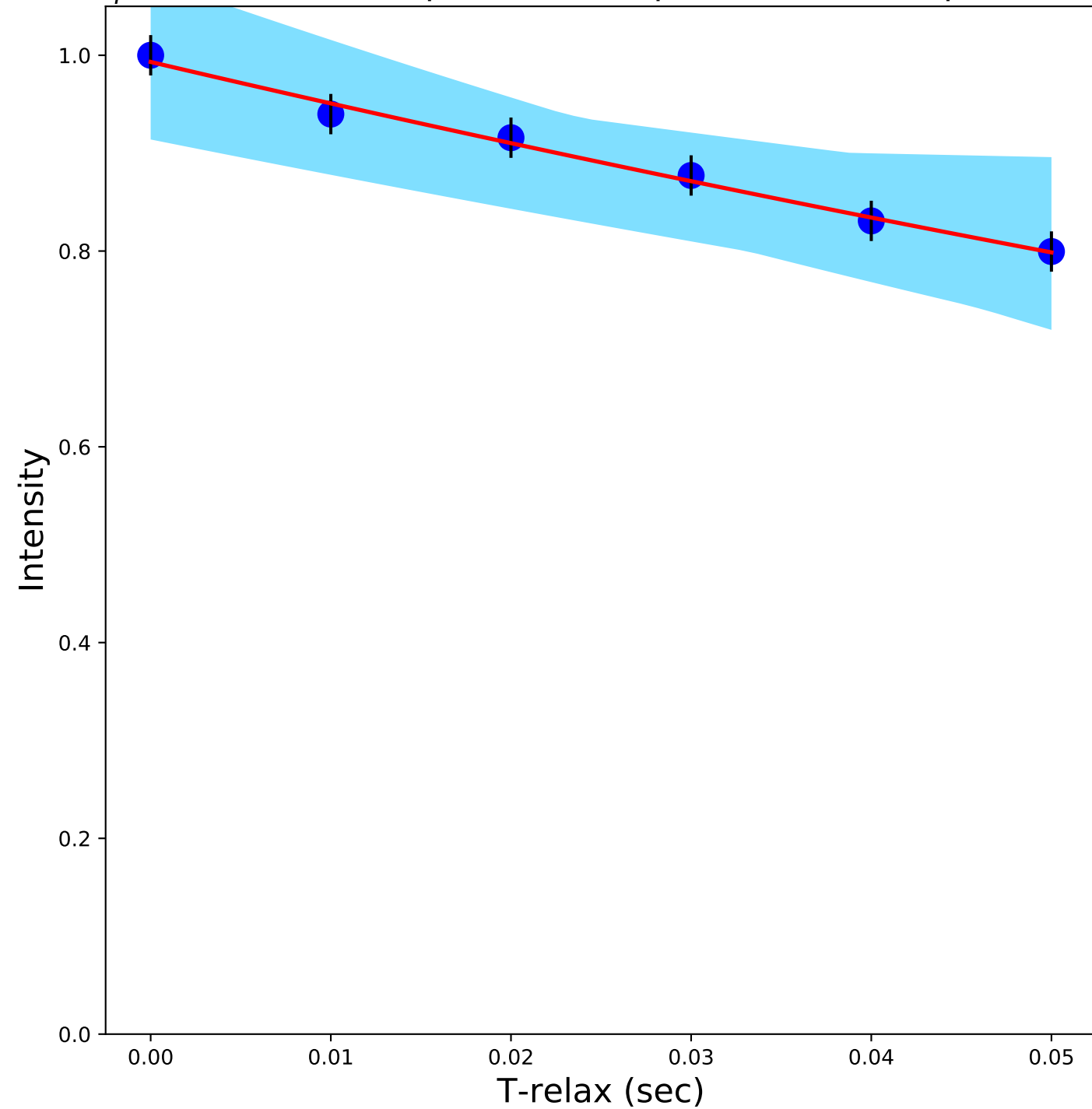
$R_{1\rho} 6.22 \pm 1.06 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 0.09$



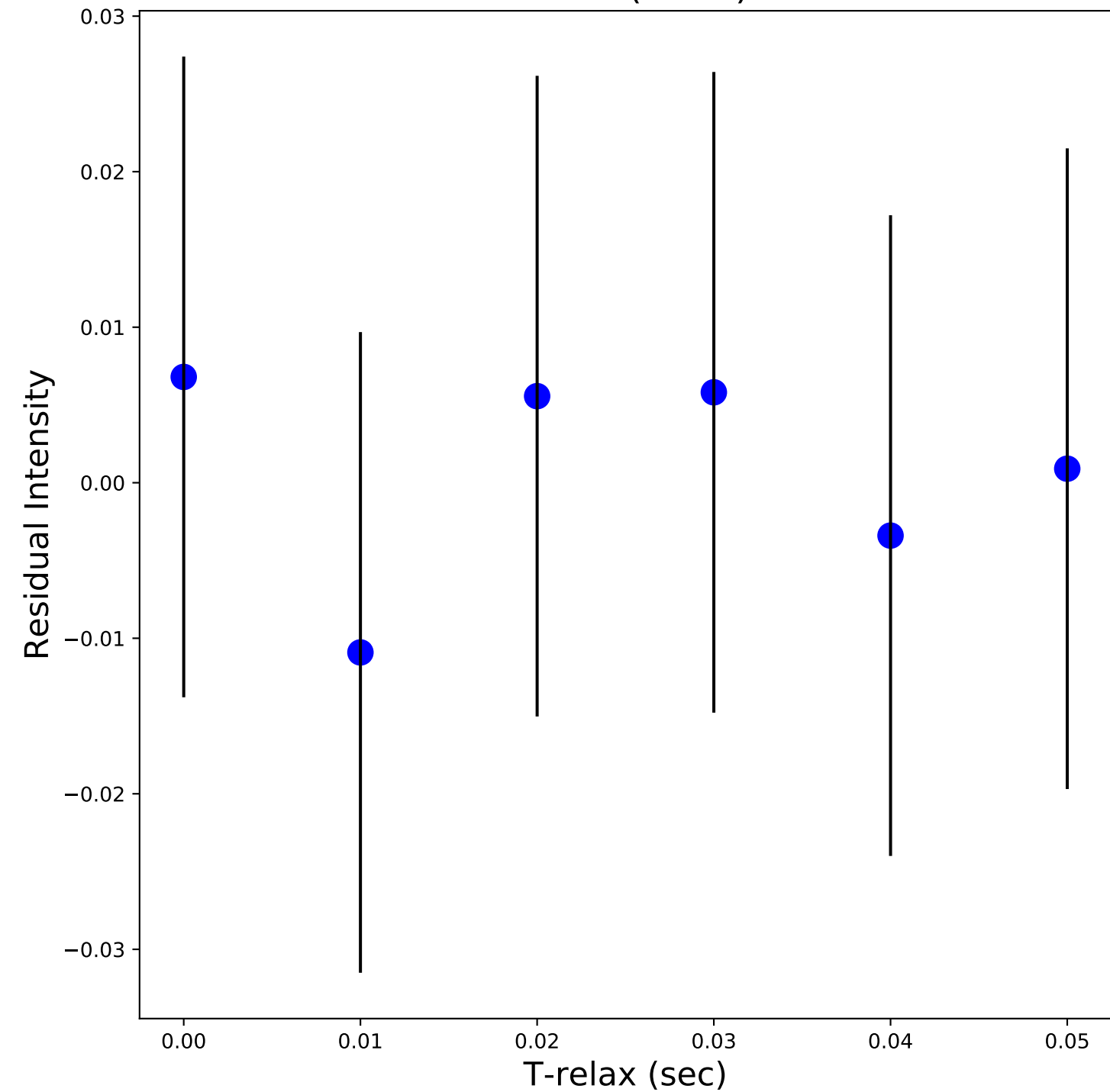
Folder (1501)



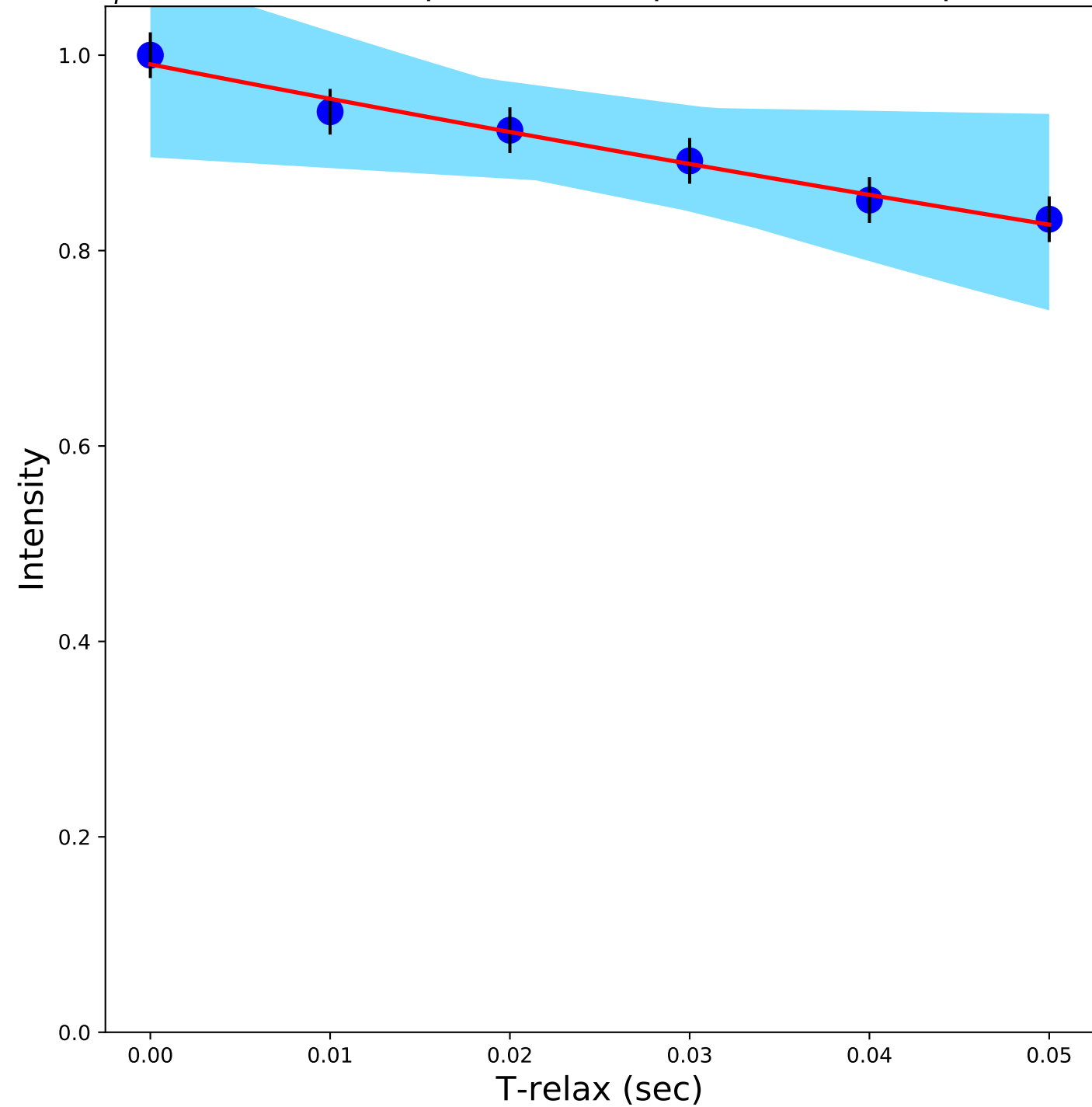
$R_{1\rho} 4.36 \pm 1.08 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2200 \text{ Hz} \mid \bar{\chi}^2 = 0.14$



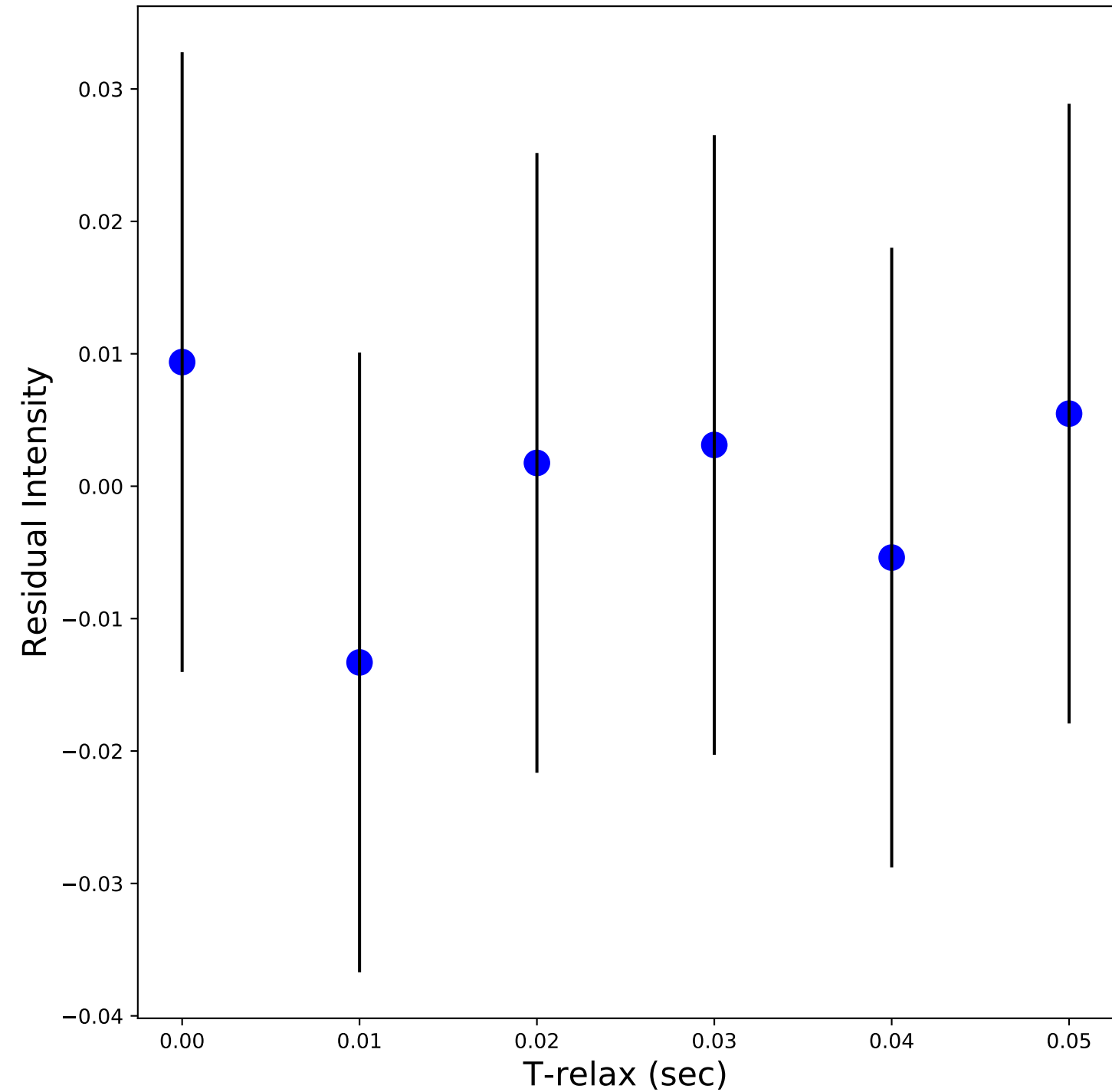
Folder (1502)



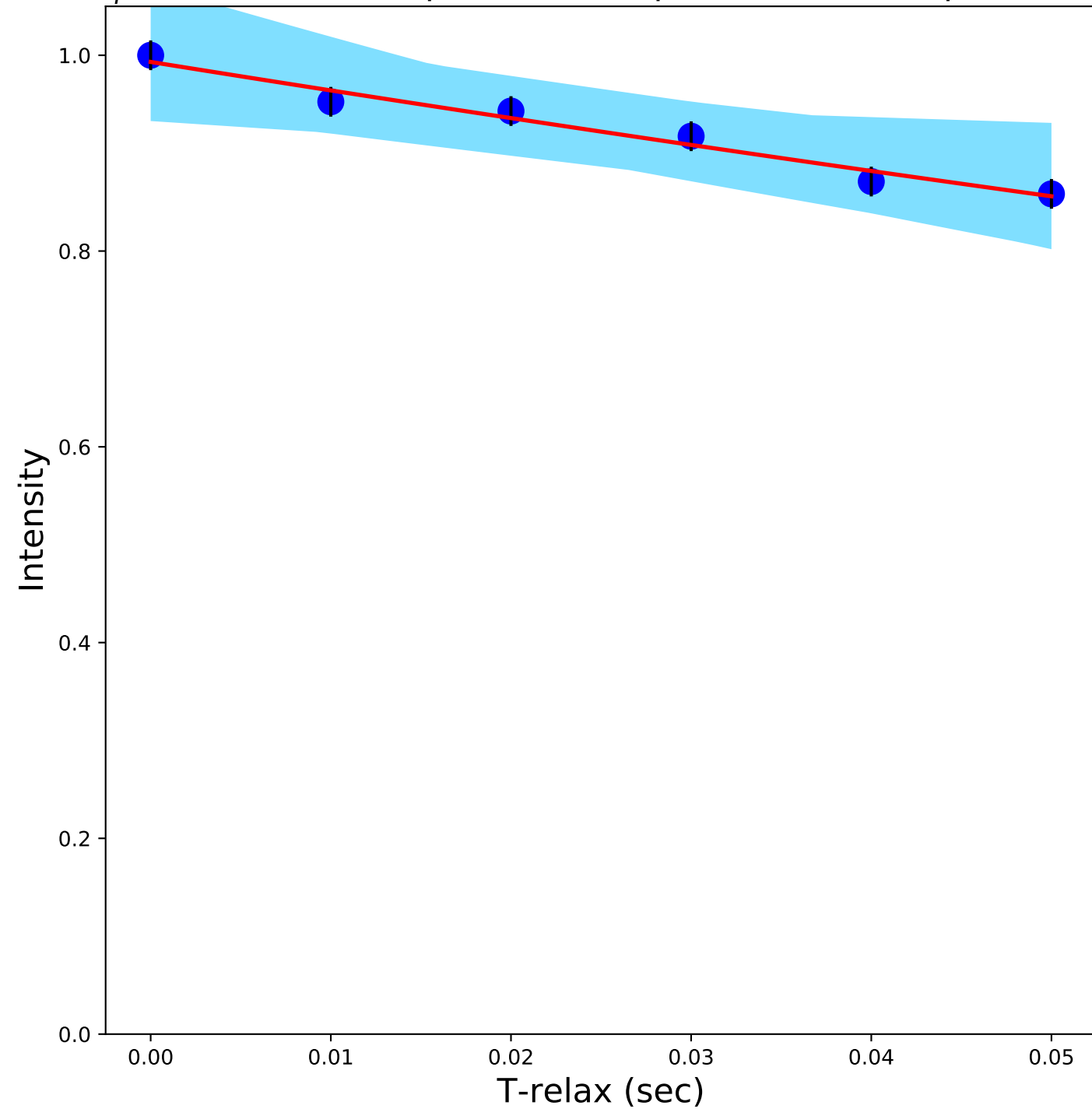
$R_{1\rho} 3.62 \pm 1.18 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2800 \text{ Hz} \mid \bar{\chi}^2 = 0.15$



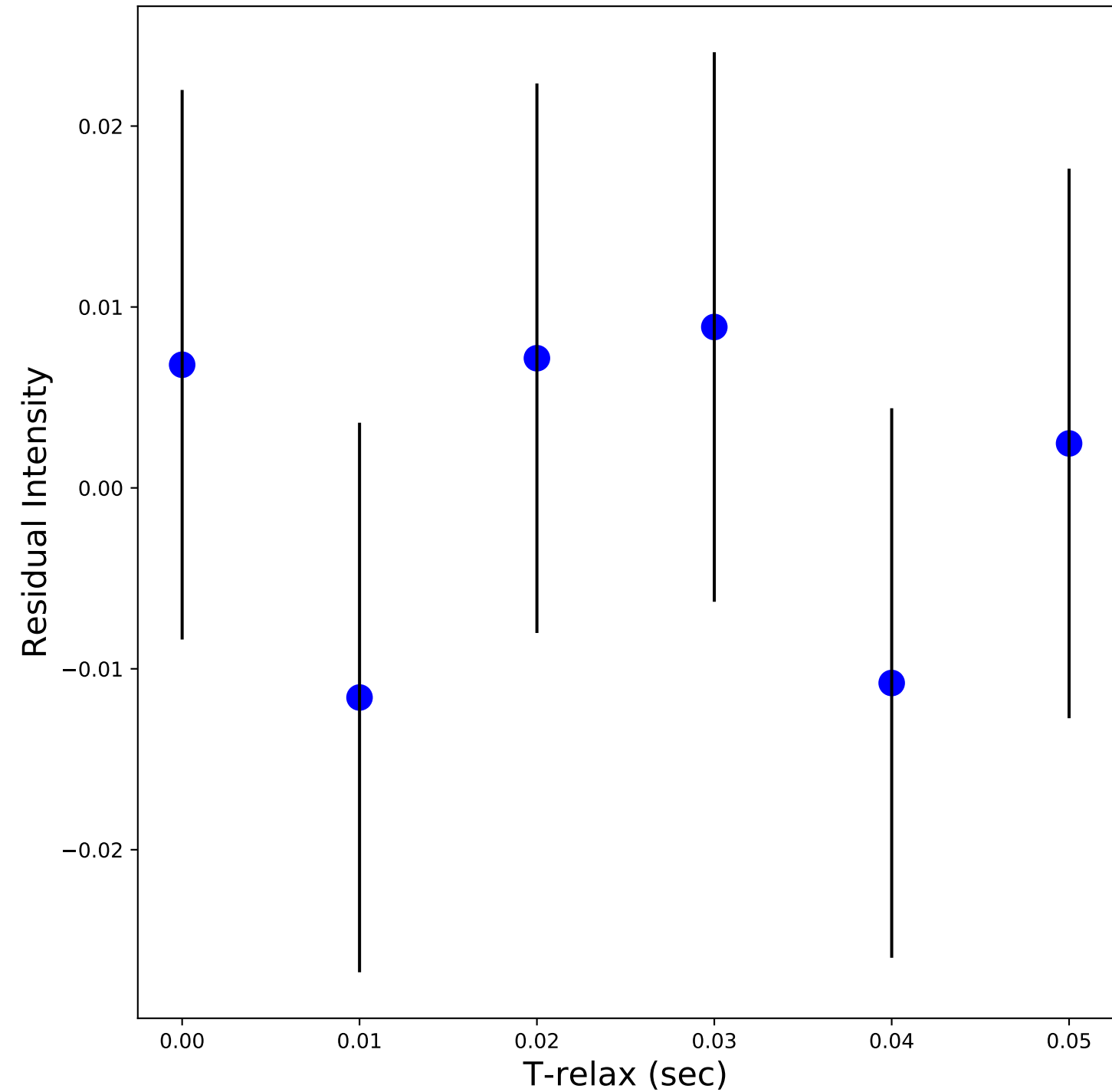
Folder (1503)



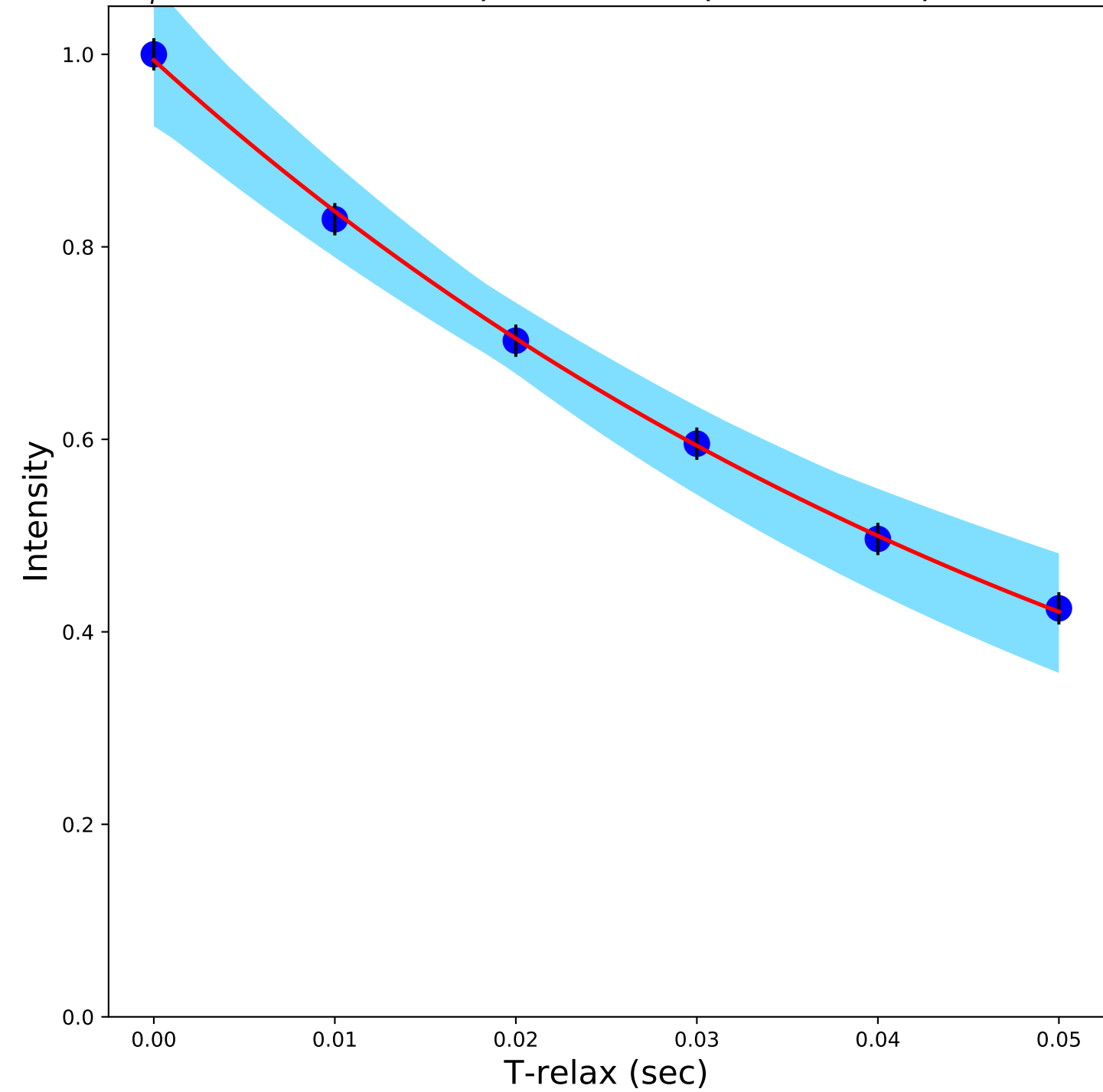
$R_{1\rho} 2.97 \pm 0.82 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 3400 \text{ Hz} \mid \bar{\chi}^2 = 0.47$



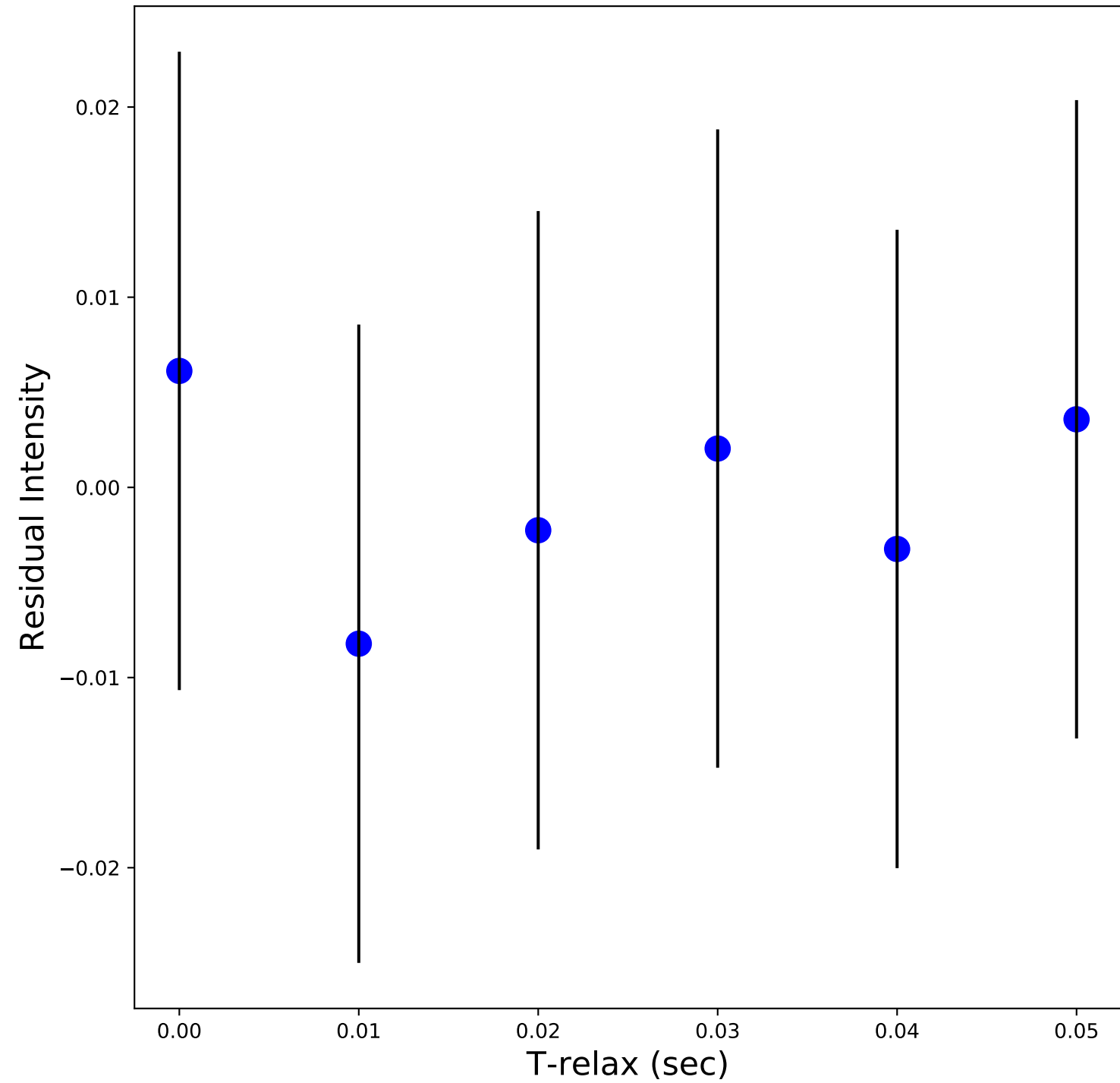
Folder (1504)



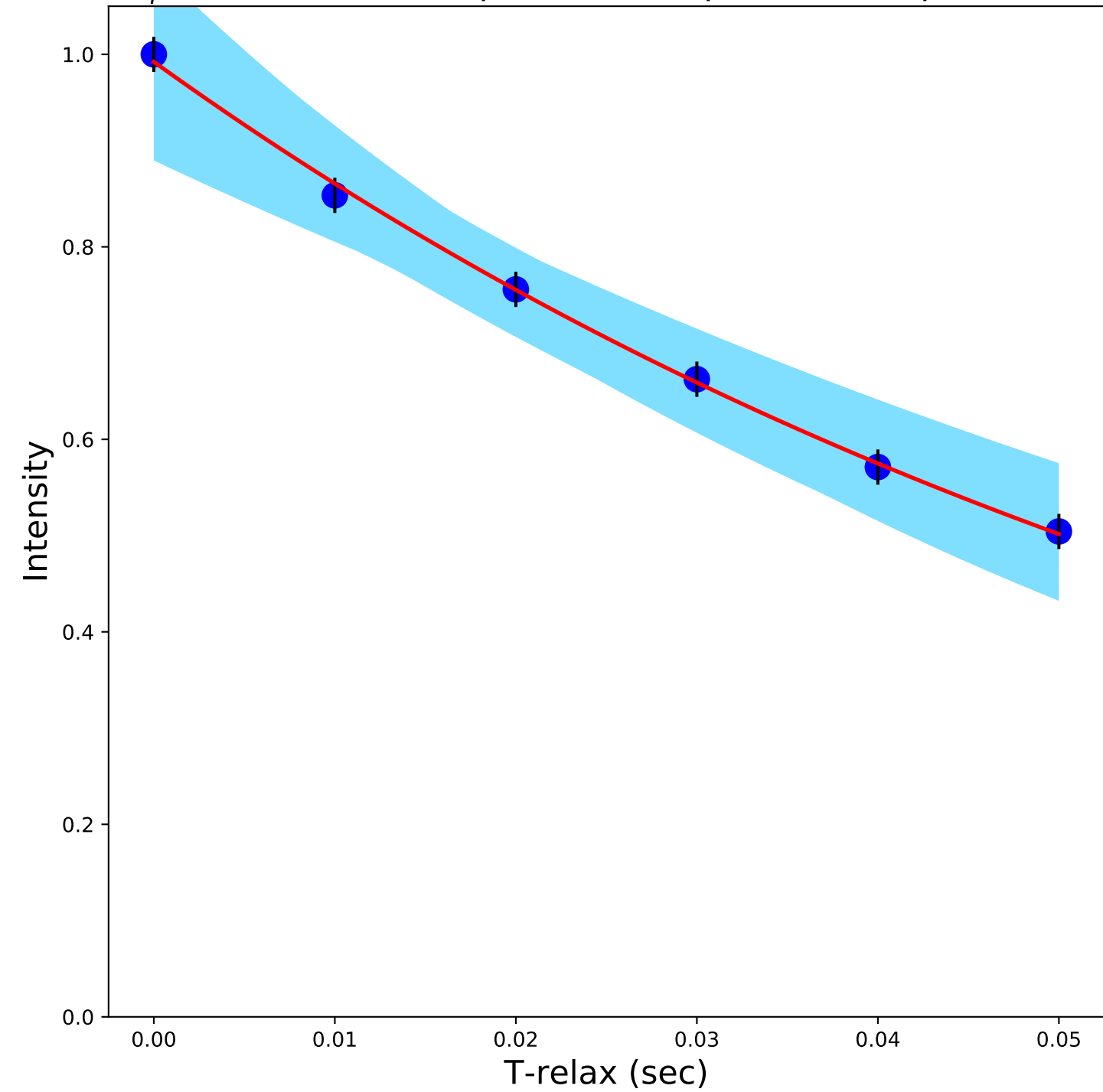
$R_{1\rho} 17.19 \pm 1.27 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.12$



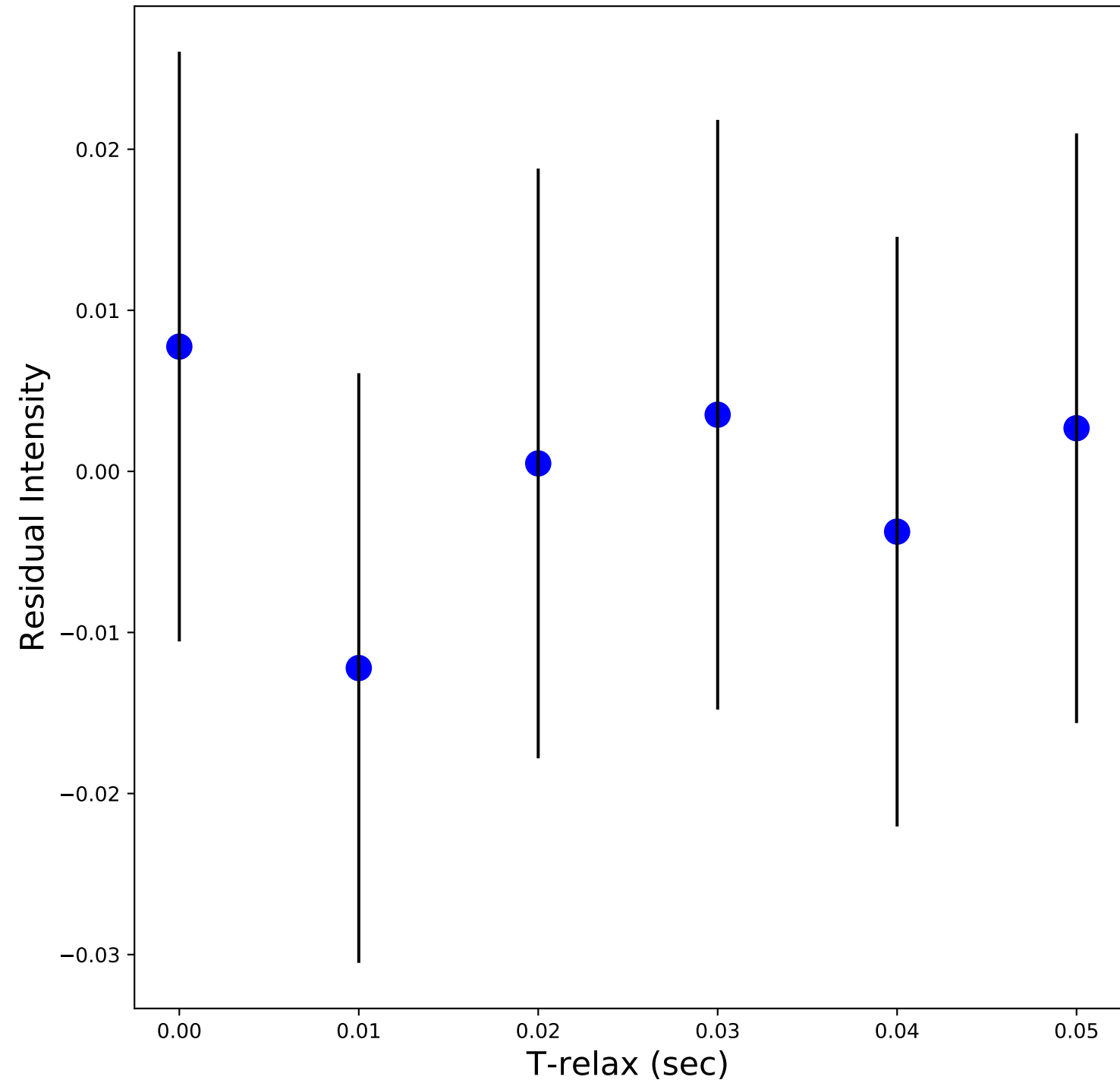
Folder (1505)



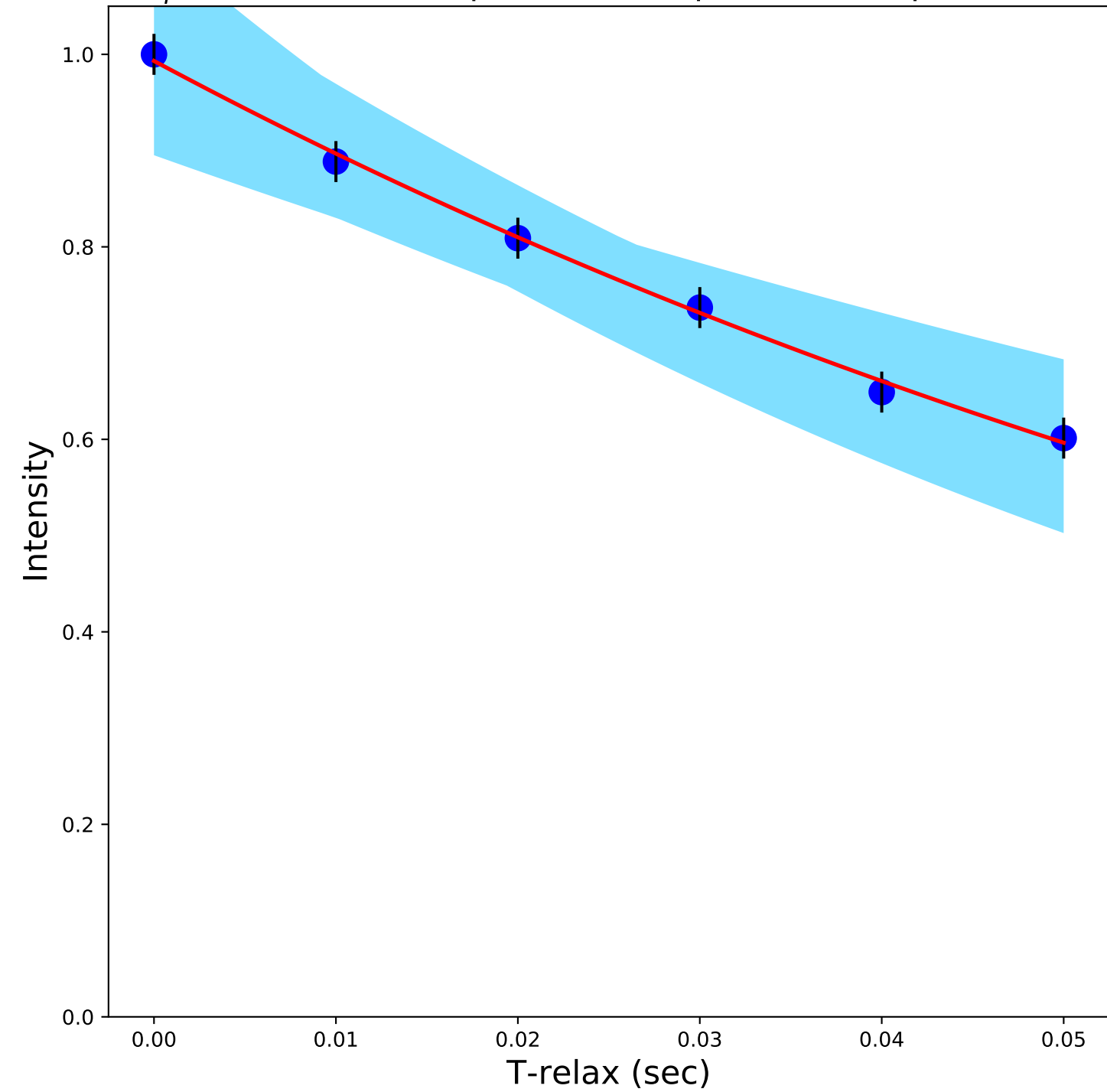
$R_{1\rho} 13.64 \pm 1.26 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 500 \text{ Hz} \mid \bar{\chi}^2 = 0.18$



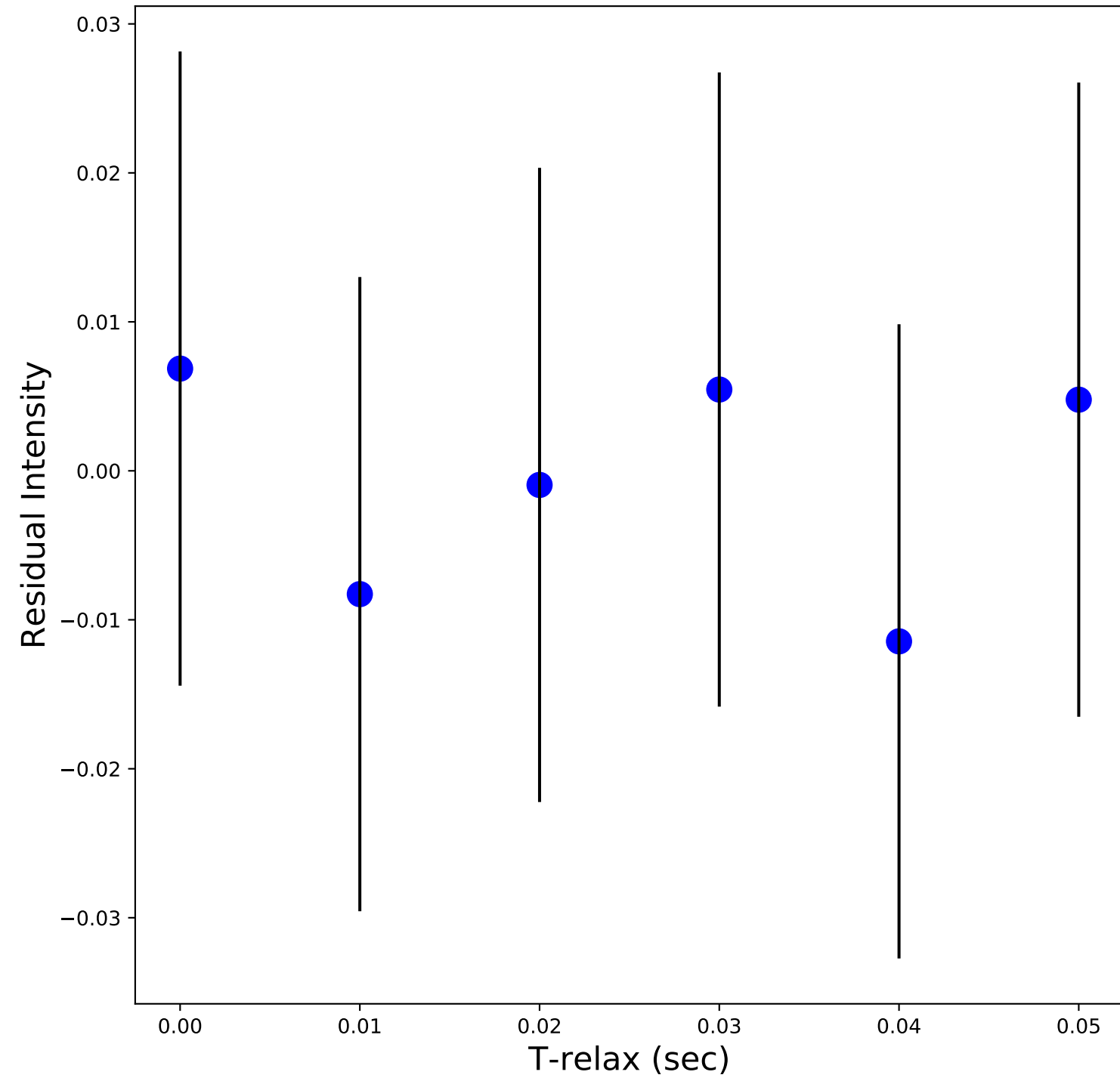
Folder (1506)



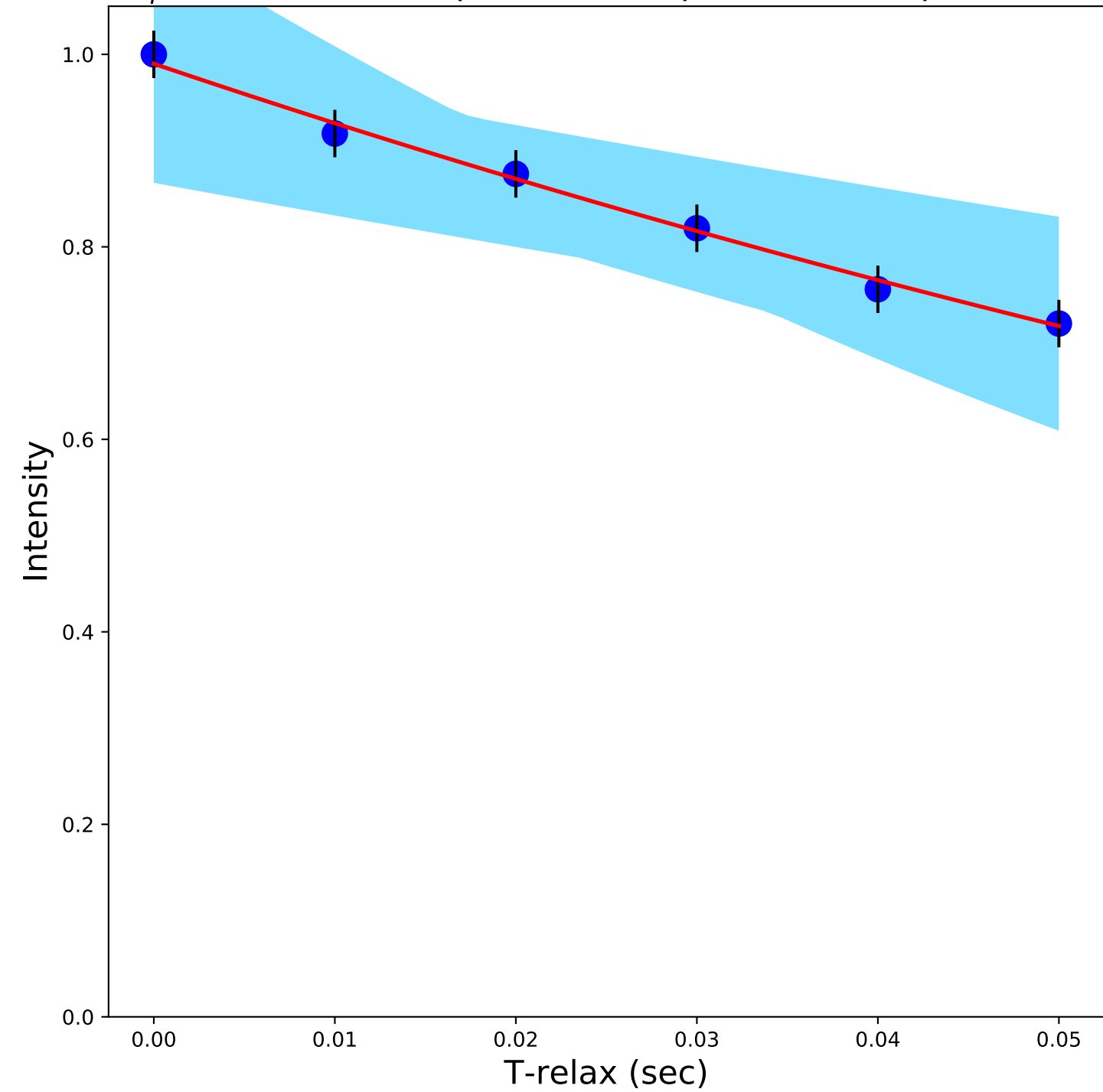
$R_{1\rho} 10.2 \pm 1.29 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 800 Hz \mid \bar{\chi}^2 = 0.17$



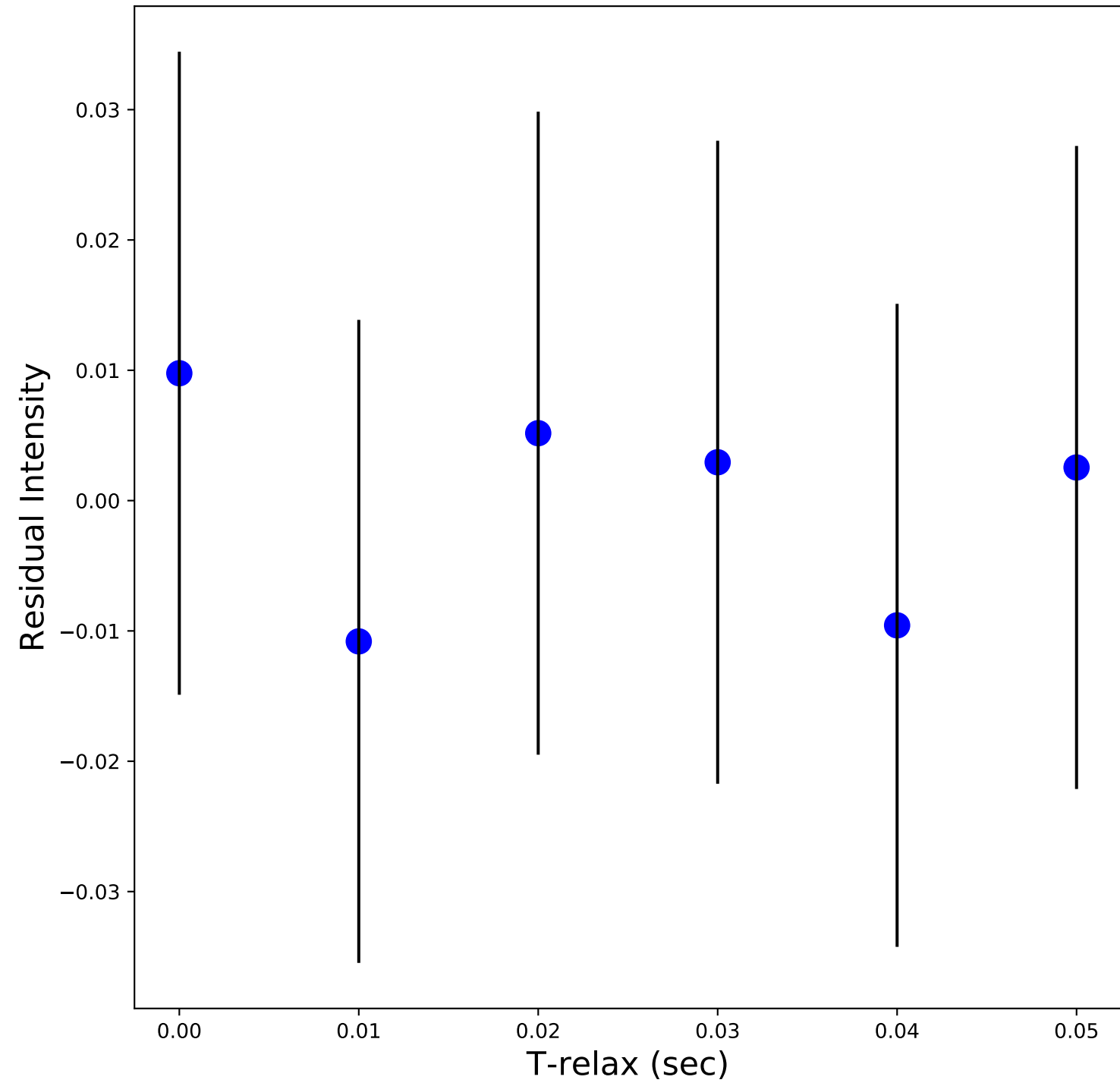
Folder (1507)



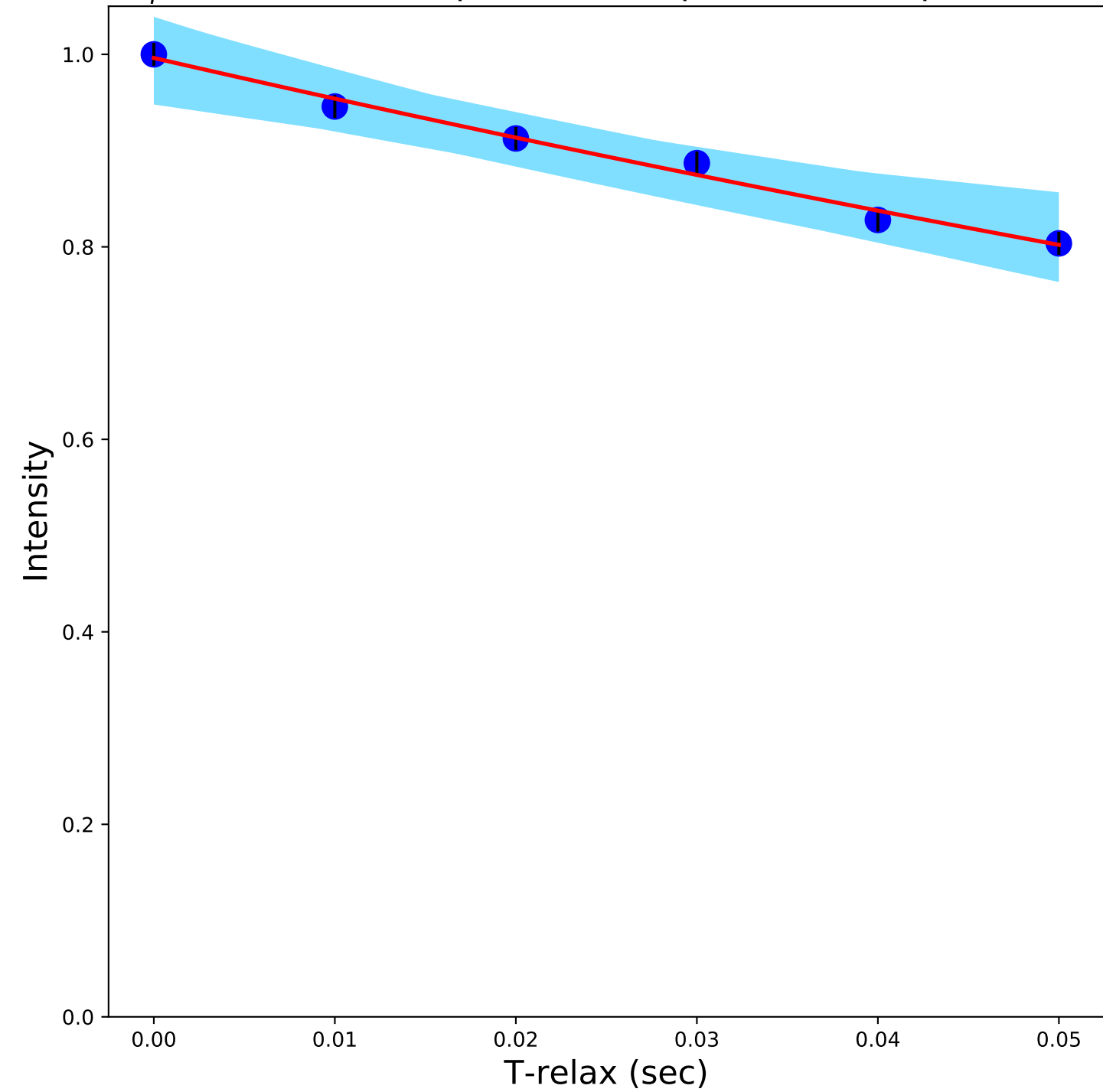
$R_{1\rho} 6.44 \pm 1.39 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.14$



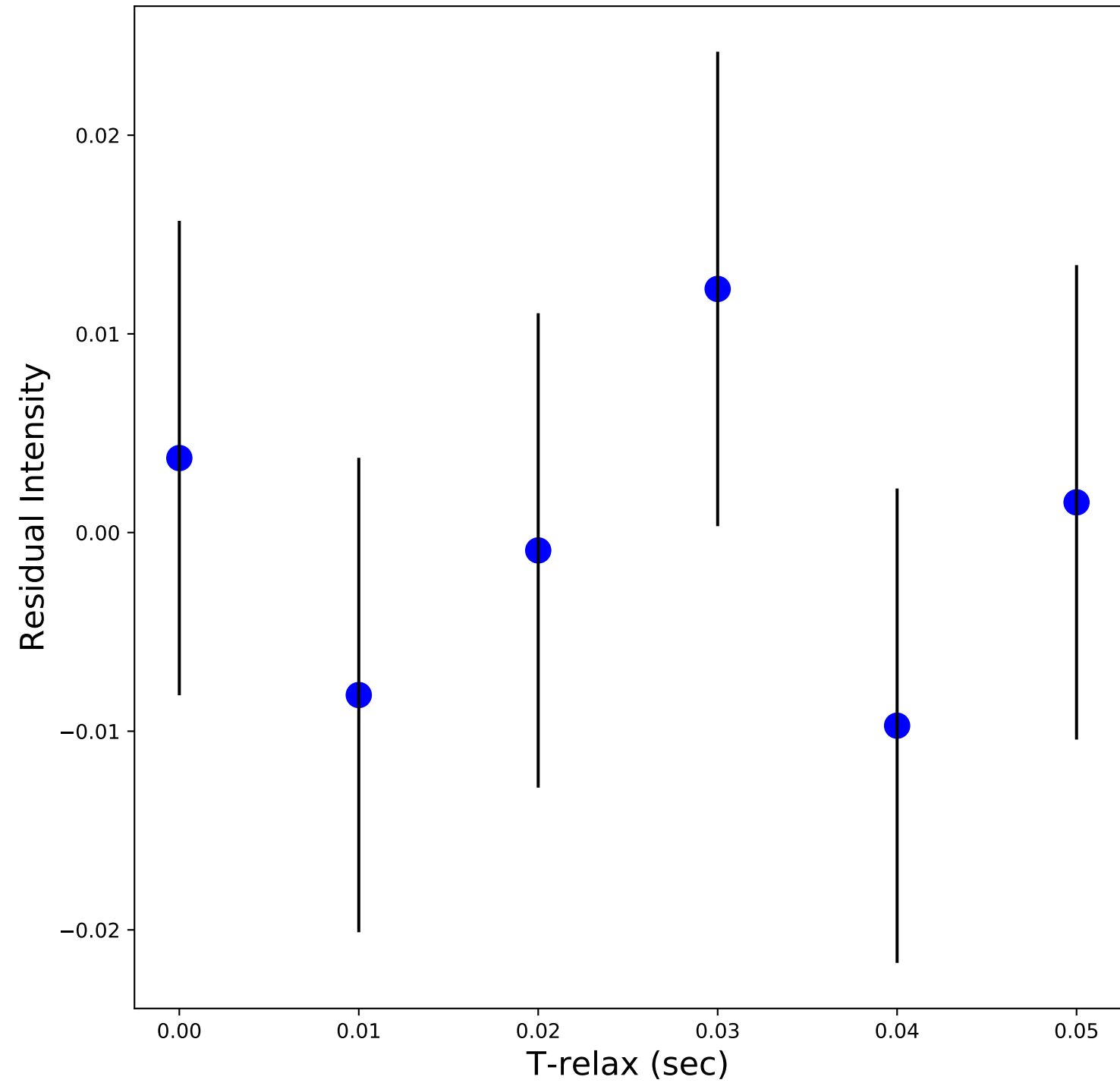
Folder (1508)



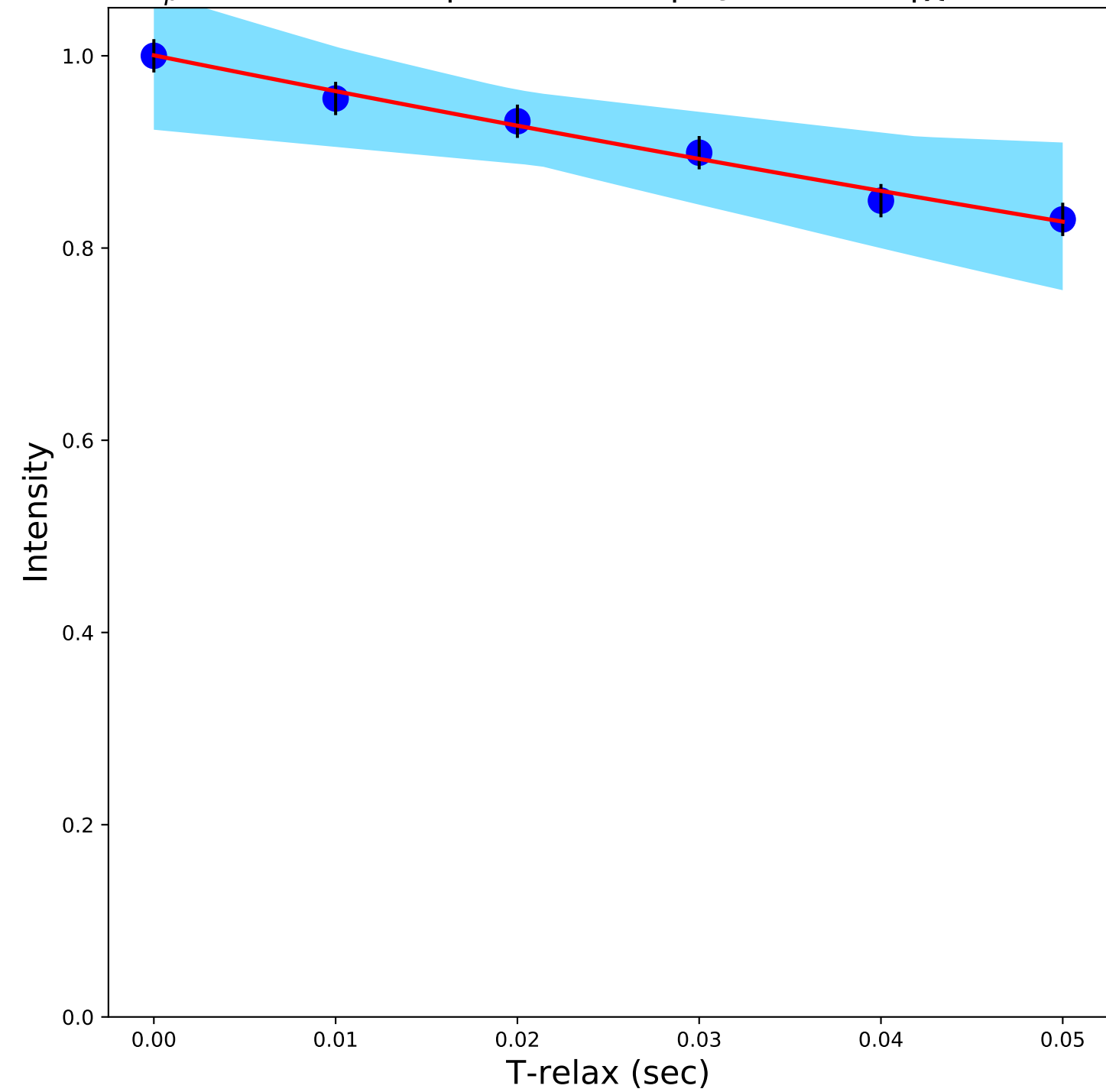
$R_{1\rho} 4.34 \pm 0.61 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 2000 Hz \mid \bar{\chi}^2 = 0.58$



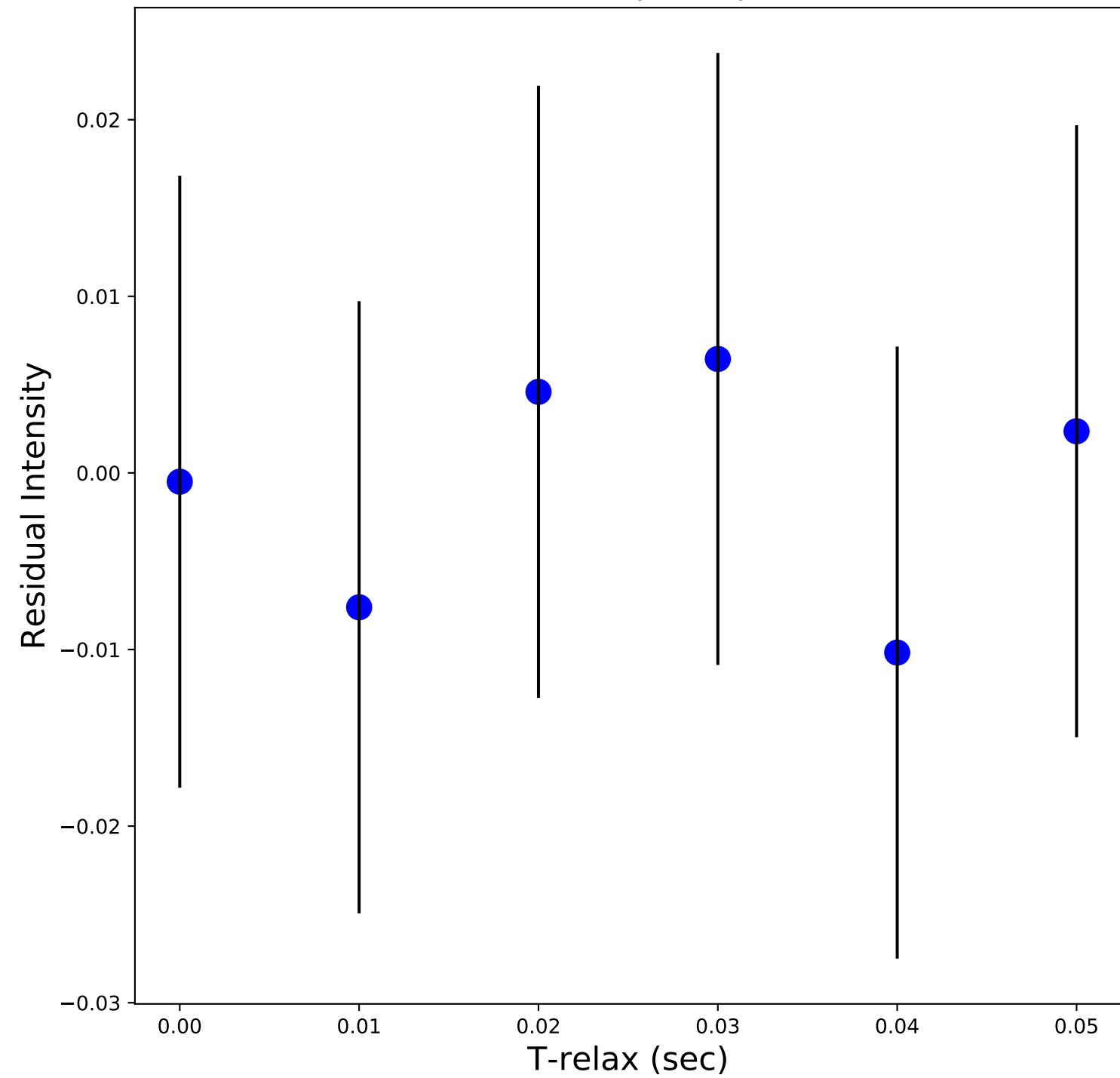
Folder (1509)



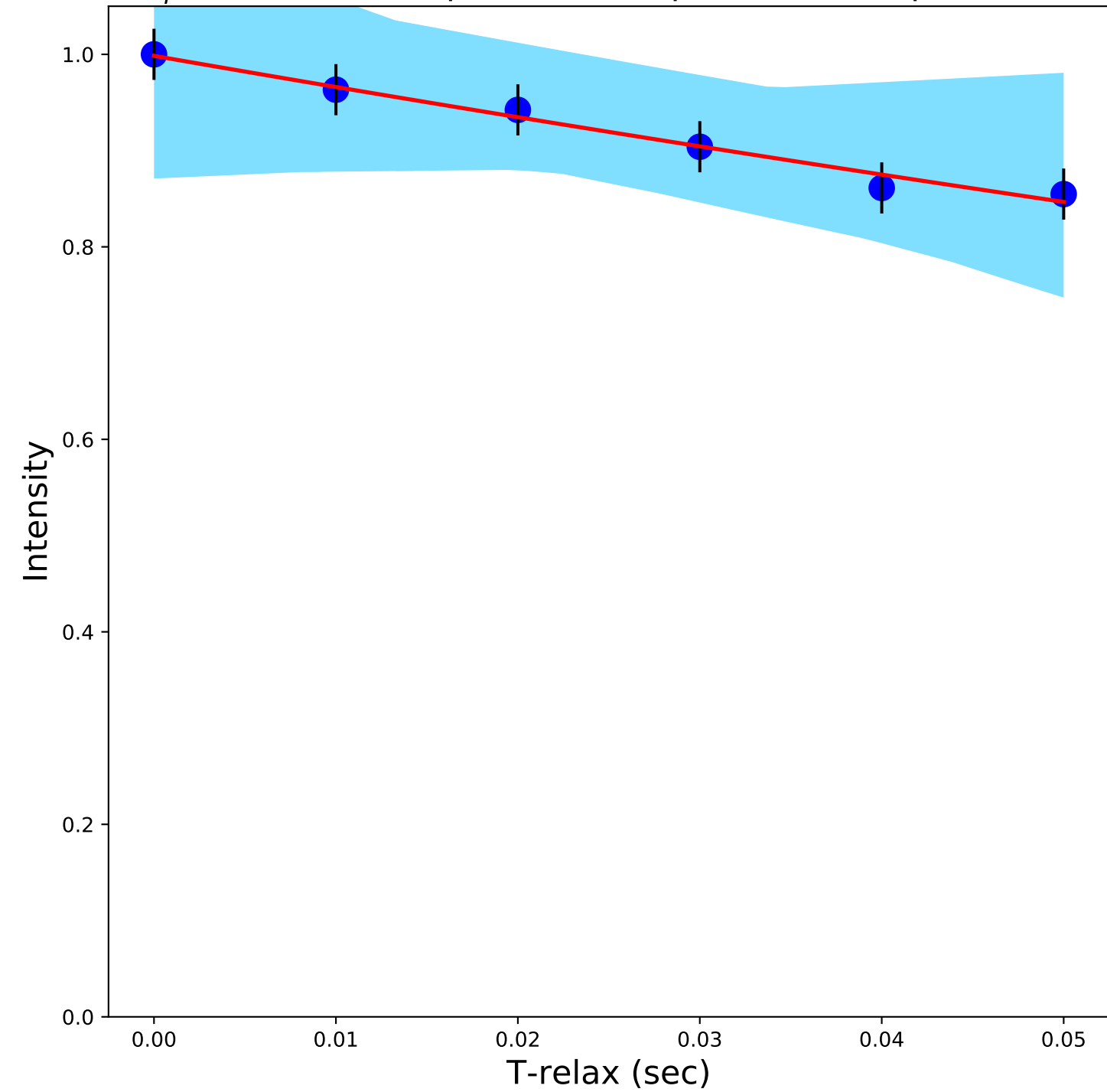
$R_{1\rho} 3.8 \pm 0.95 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 2600 Hz \mid \bar{\chi}^2 = 0.19$



Folder (1510)



$R_{1\rho} 3.3 \pm 1.33 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 3100 \text{ Hz} \mid \bar{\chi}^2 = 0.12$



Folder (1511)

