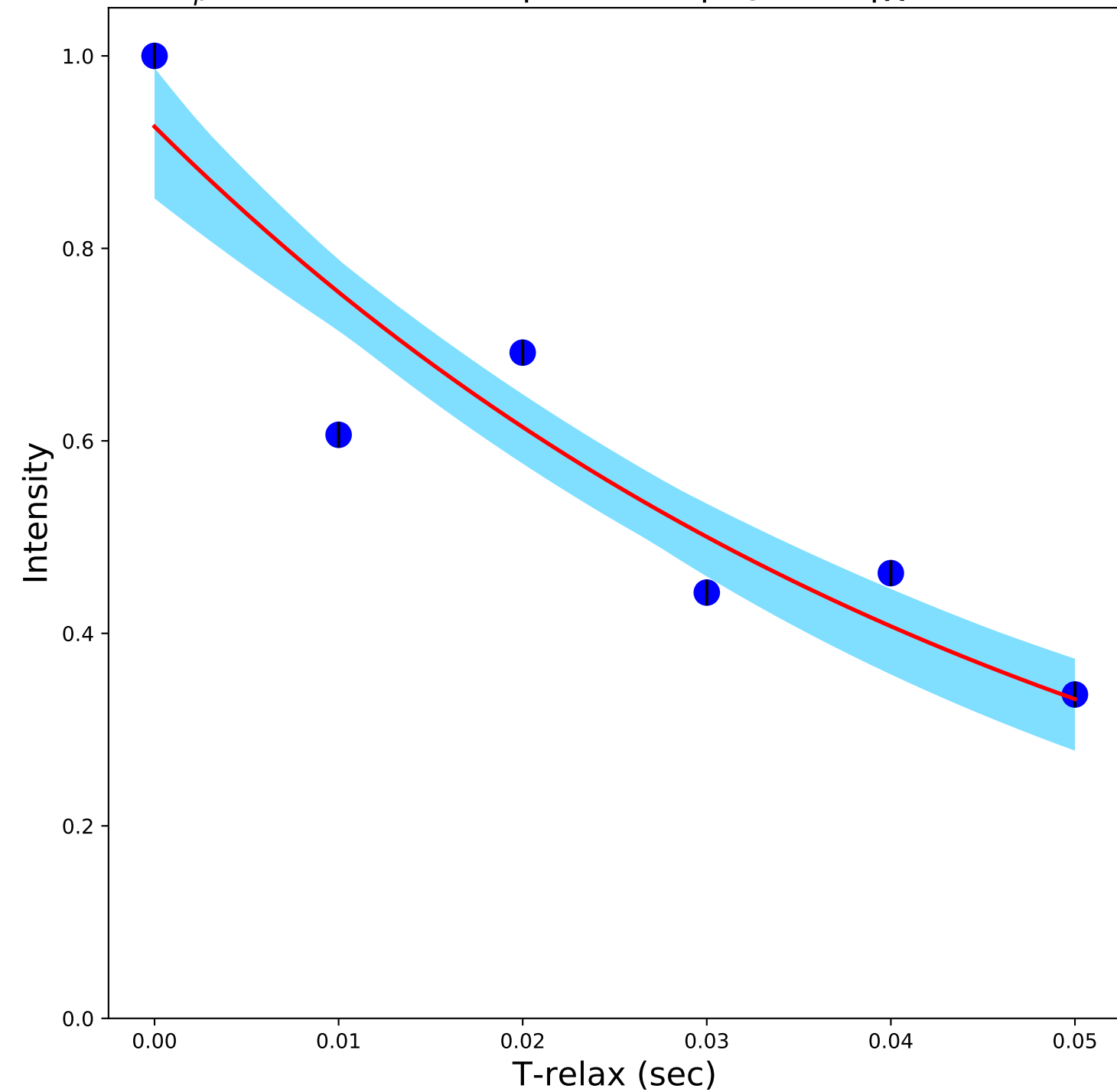
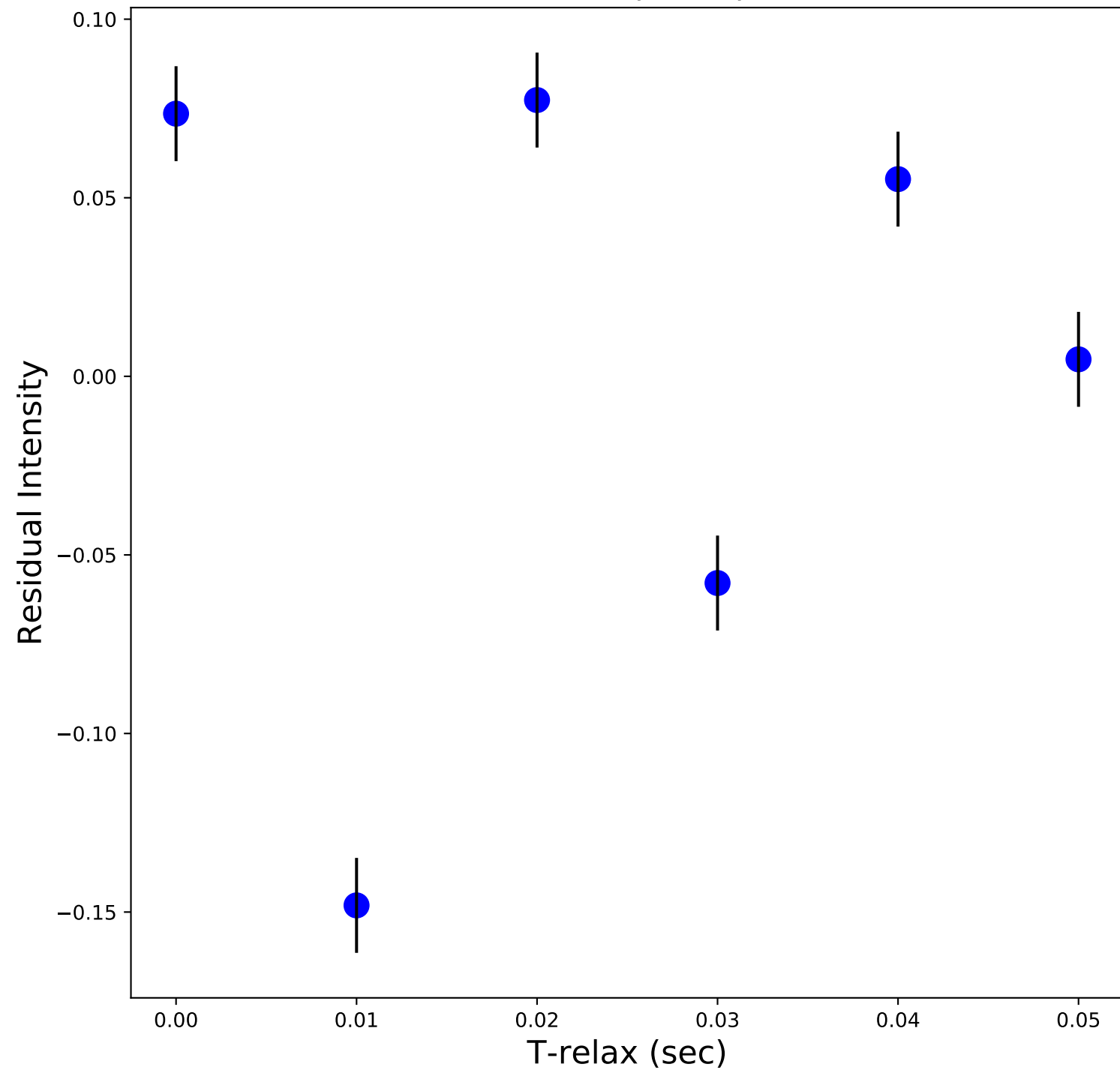


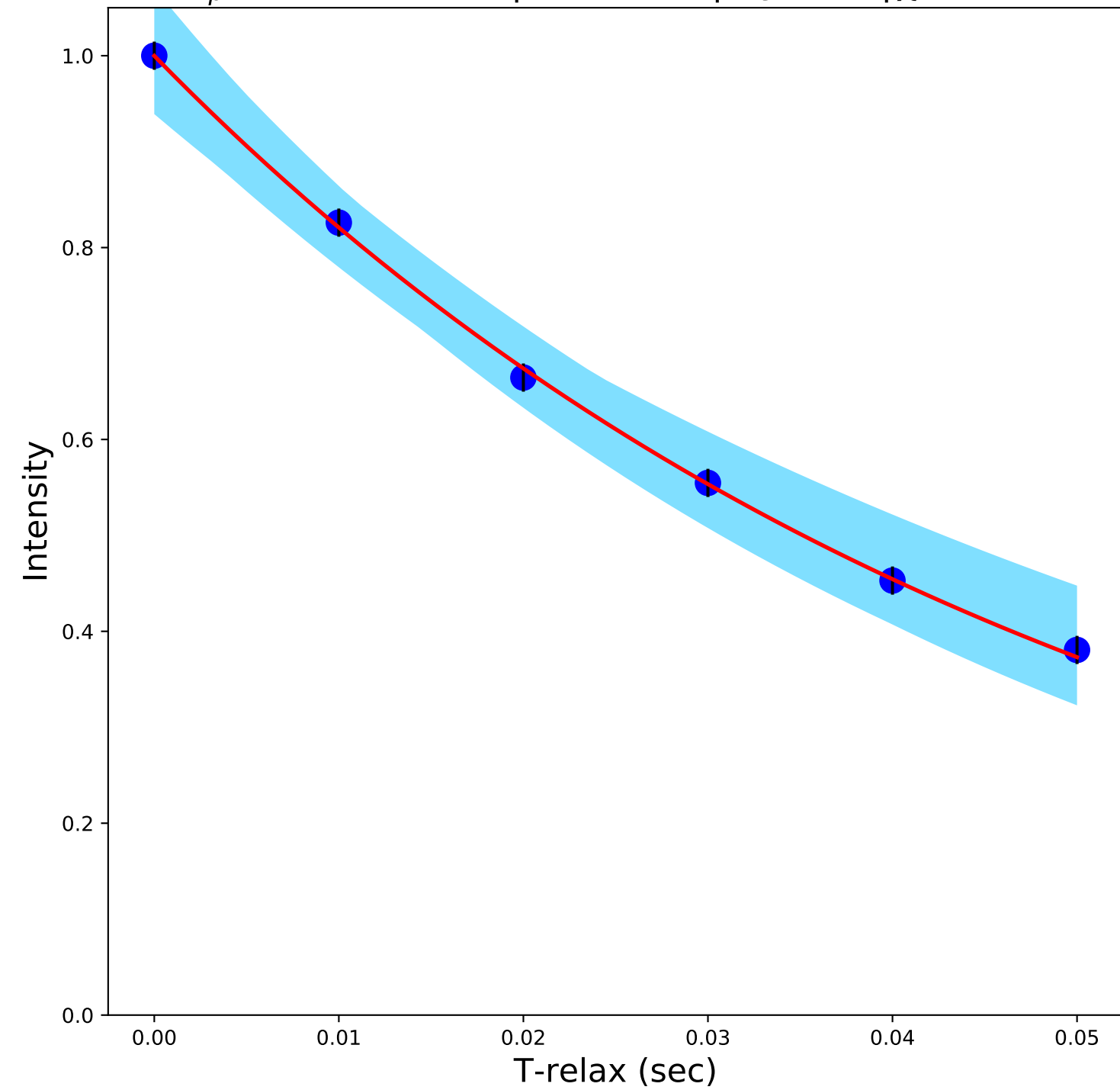
$R_{1\rho} 20.54 \pm 1.21 \text{ s}^{-1} \mid \omega_1 50 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 56.28$



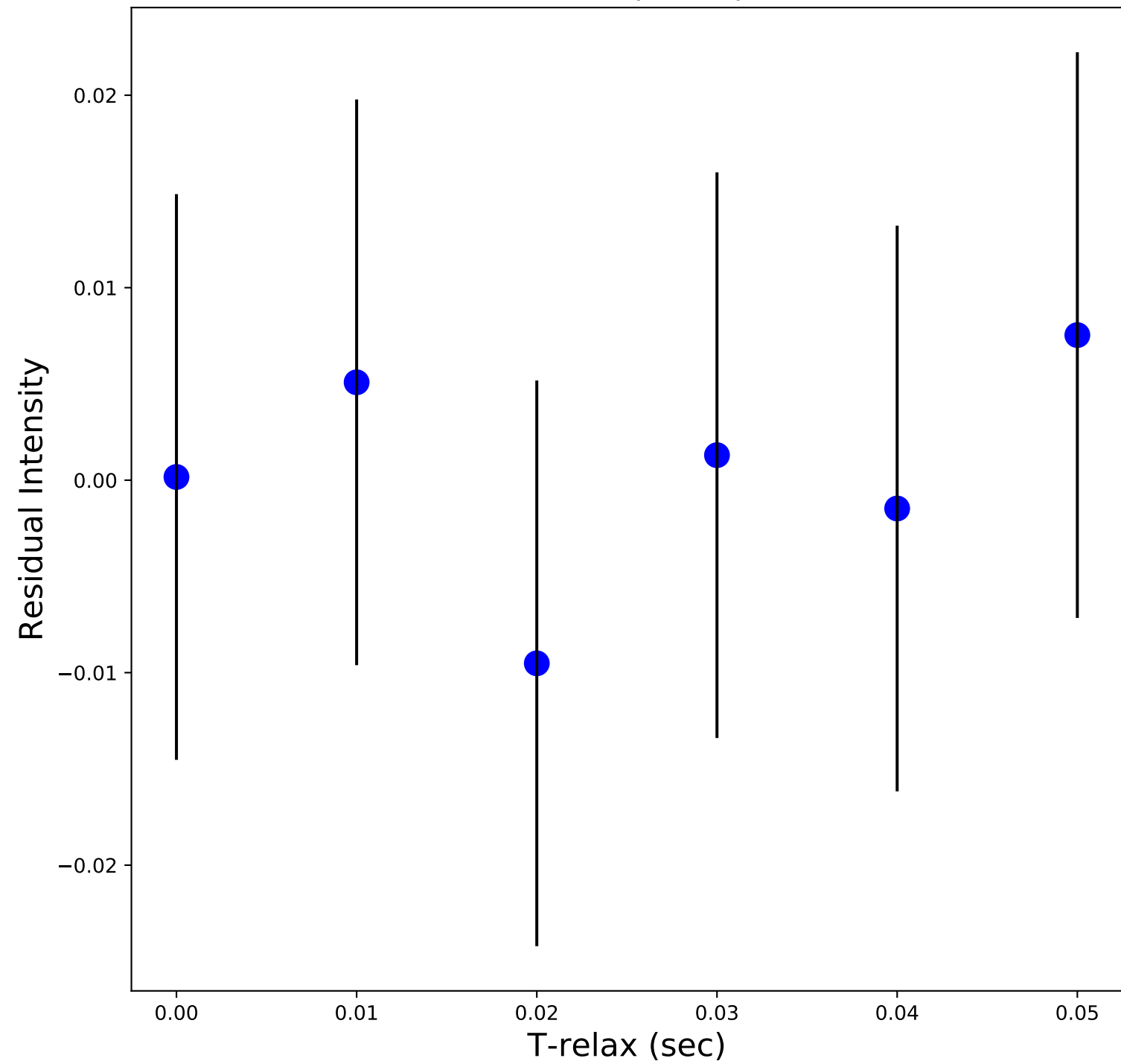
Folder (1400)



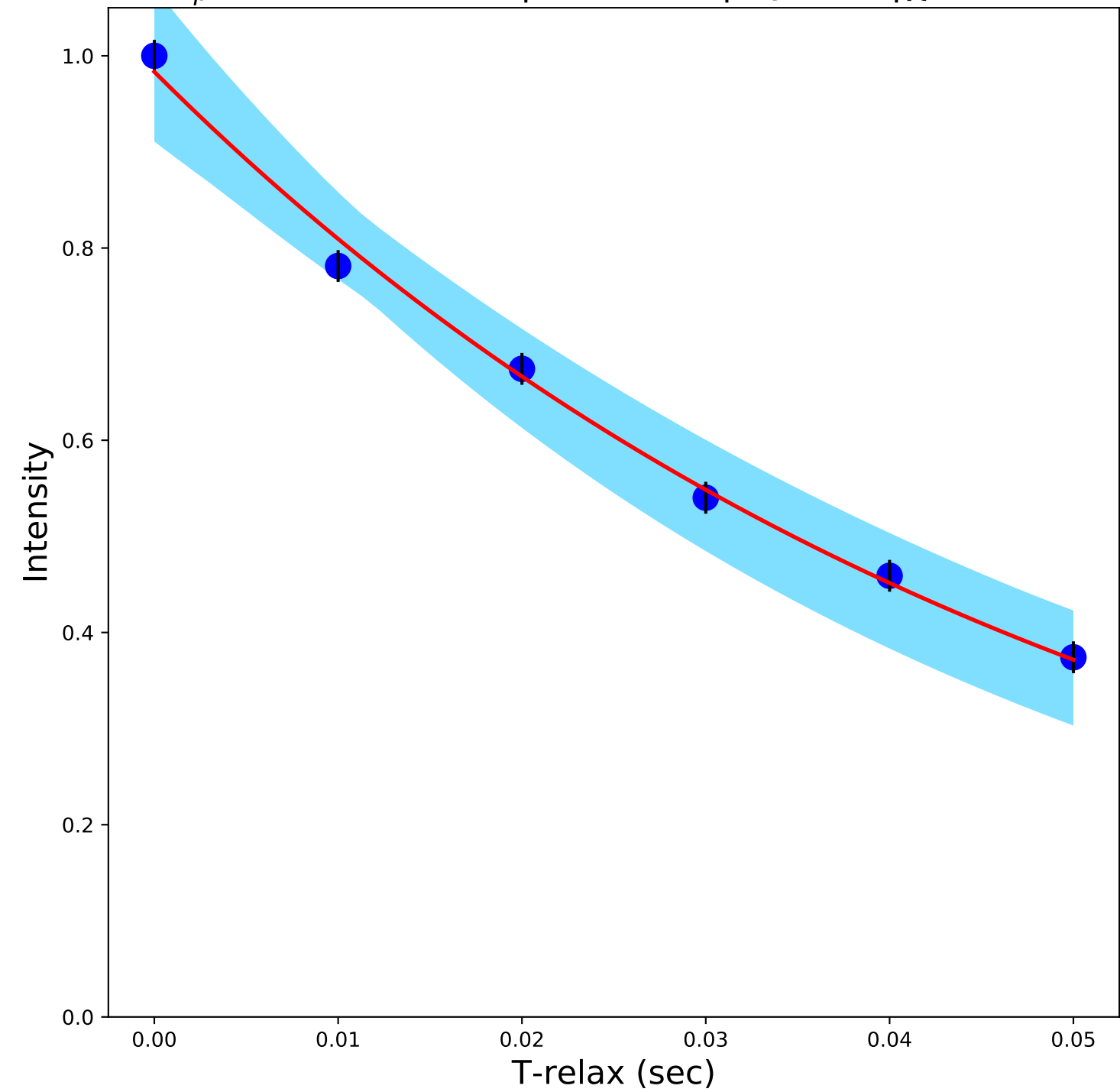
$R_{1\rho} 19.72 \pm 1.2 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.21$



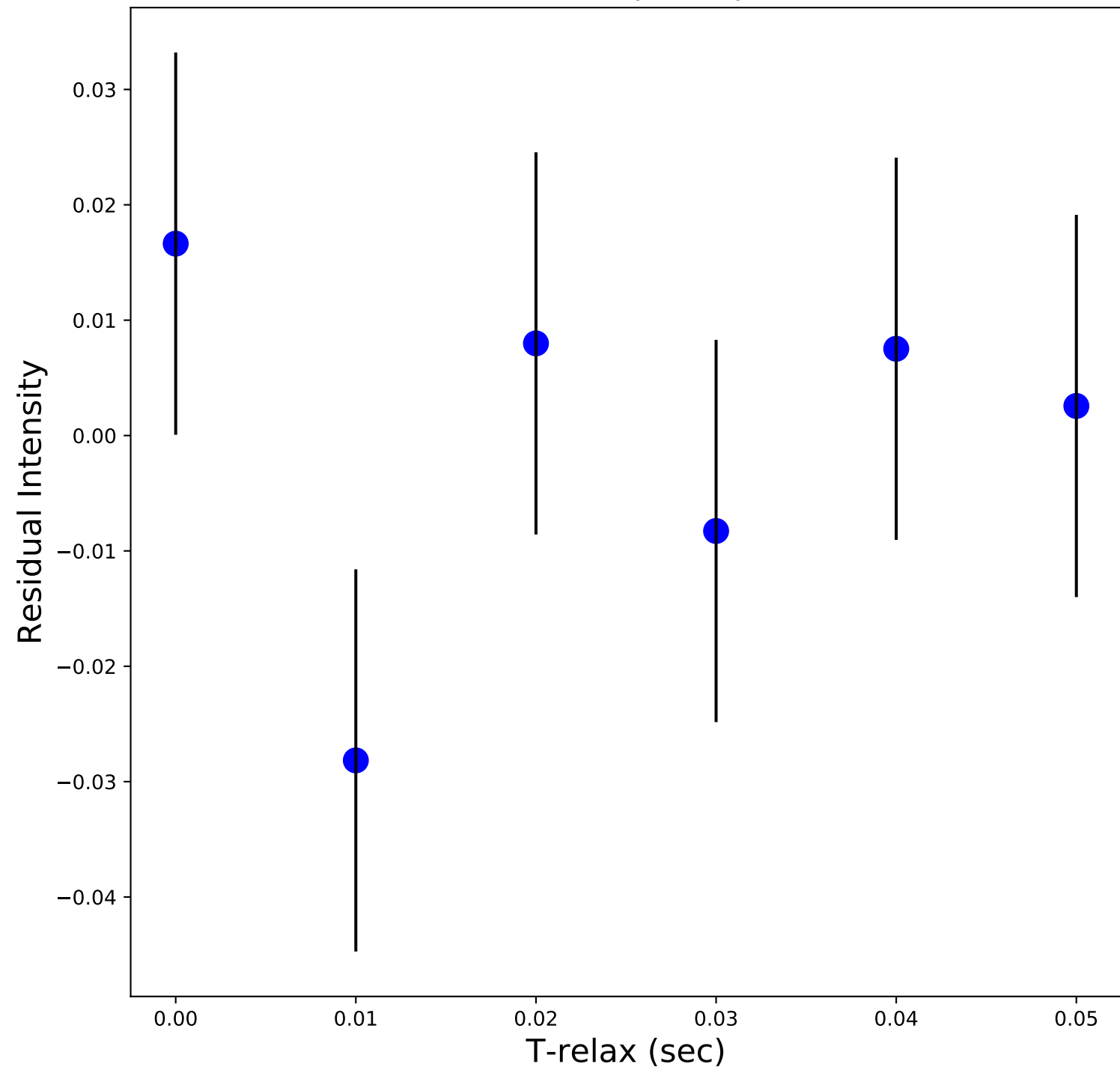
Folder (1401)



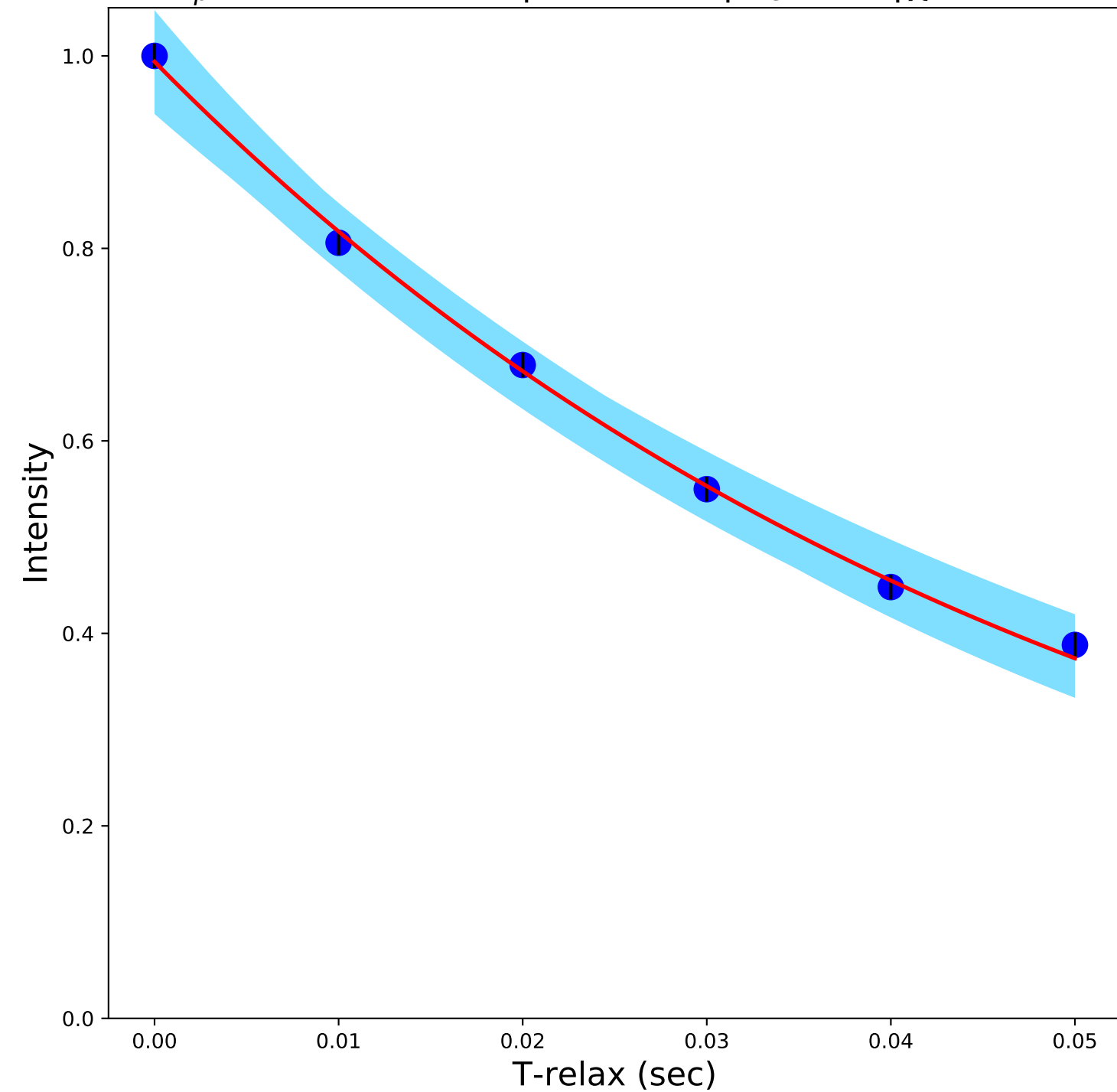
$R_{1\rho} 19.46 \pm 1.38 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.15$



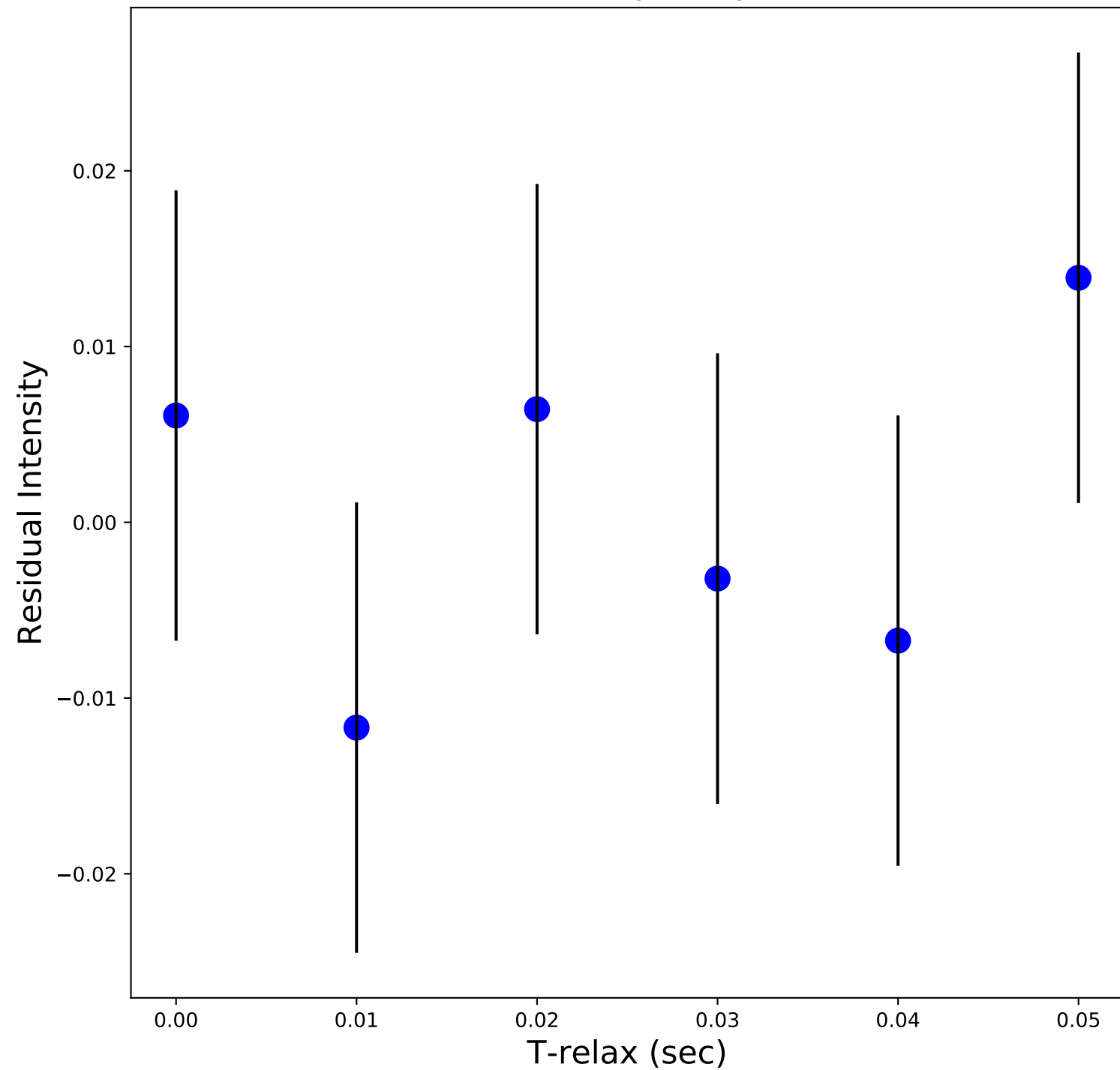
Folder (1402)

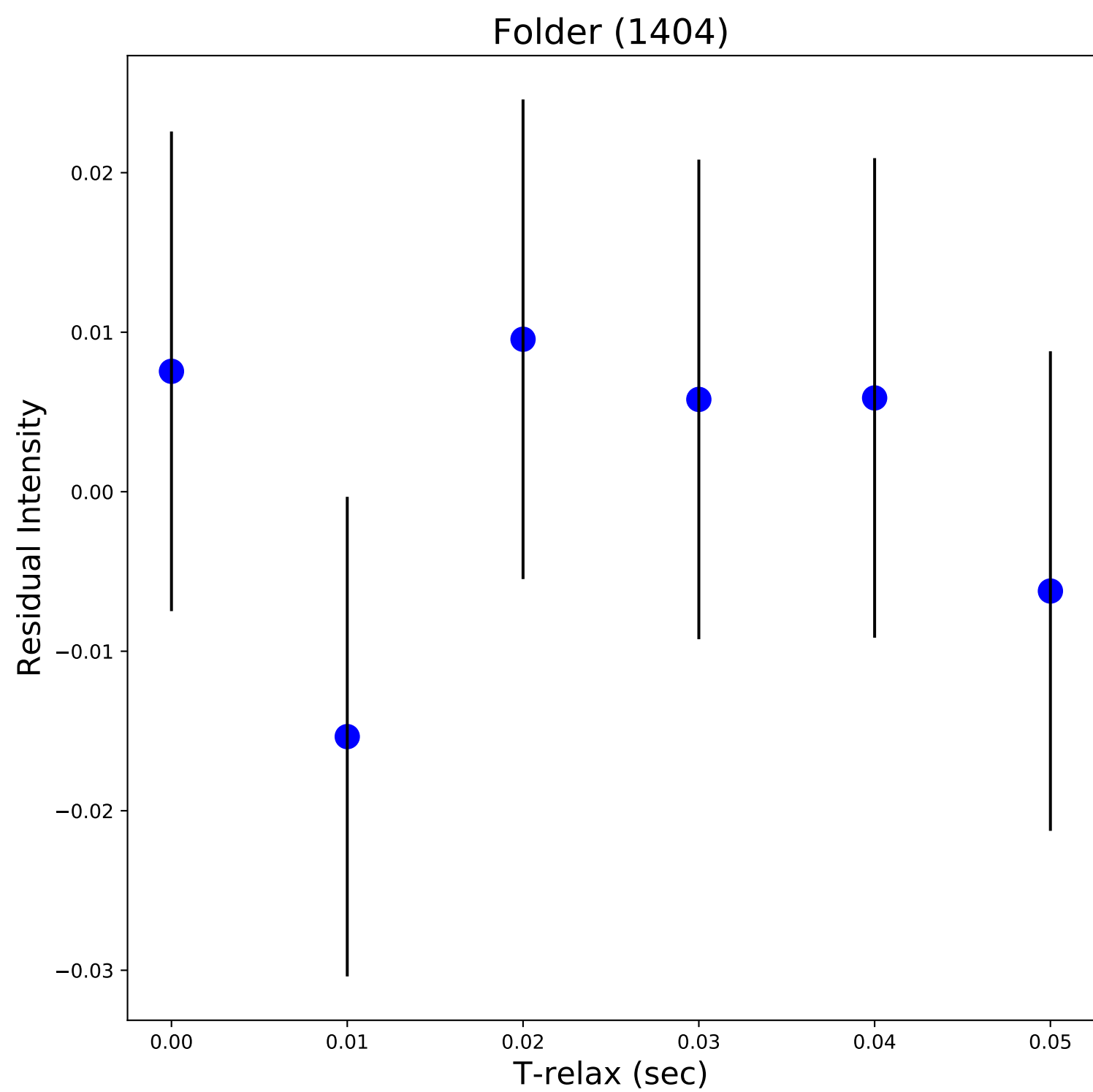
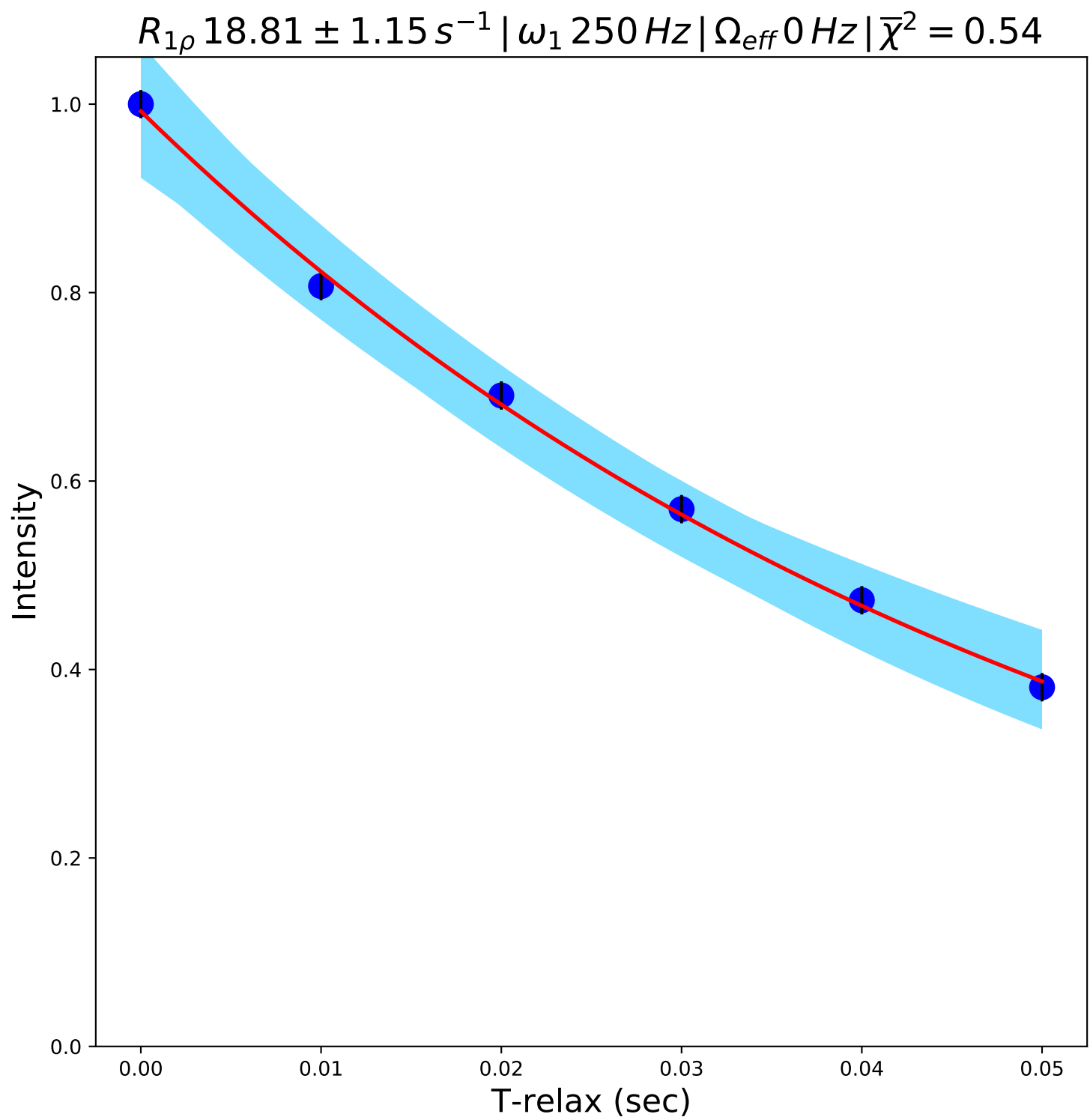


$R_{1\rho} 19.54 \pm 1.02 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.71$

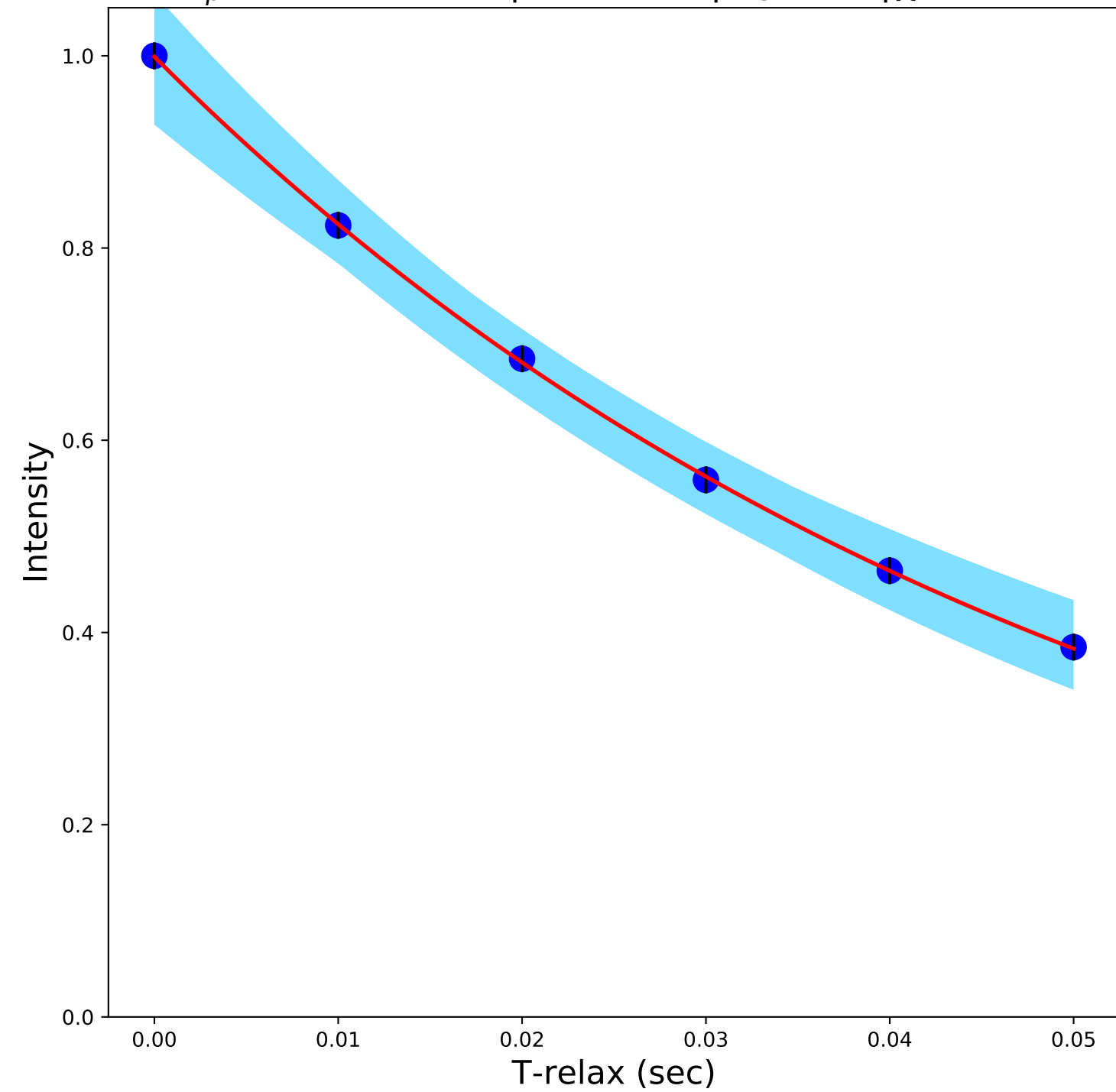


Folder (1403)

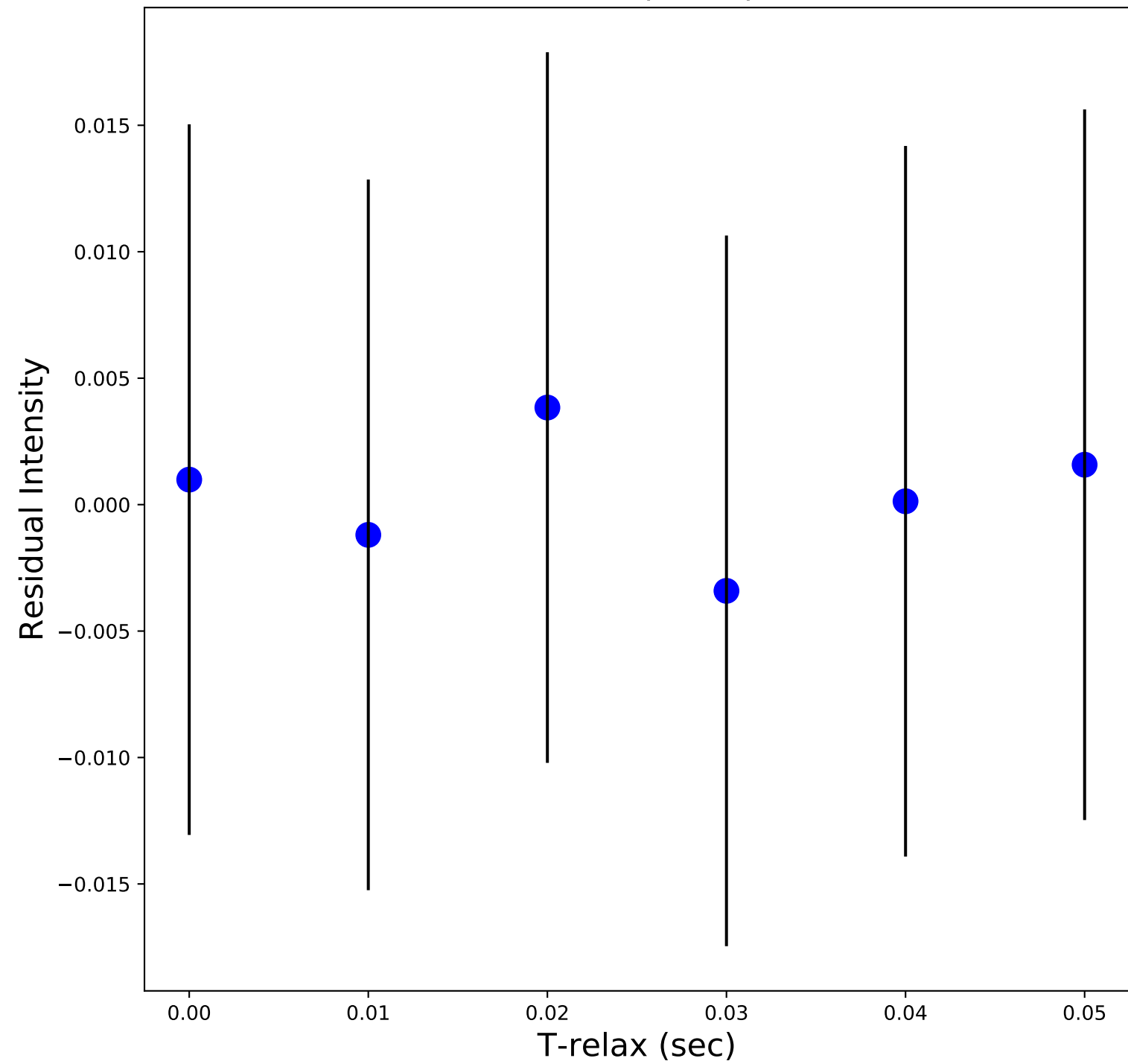




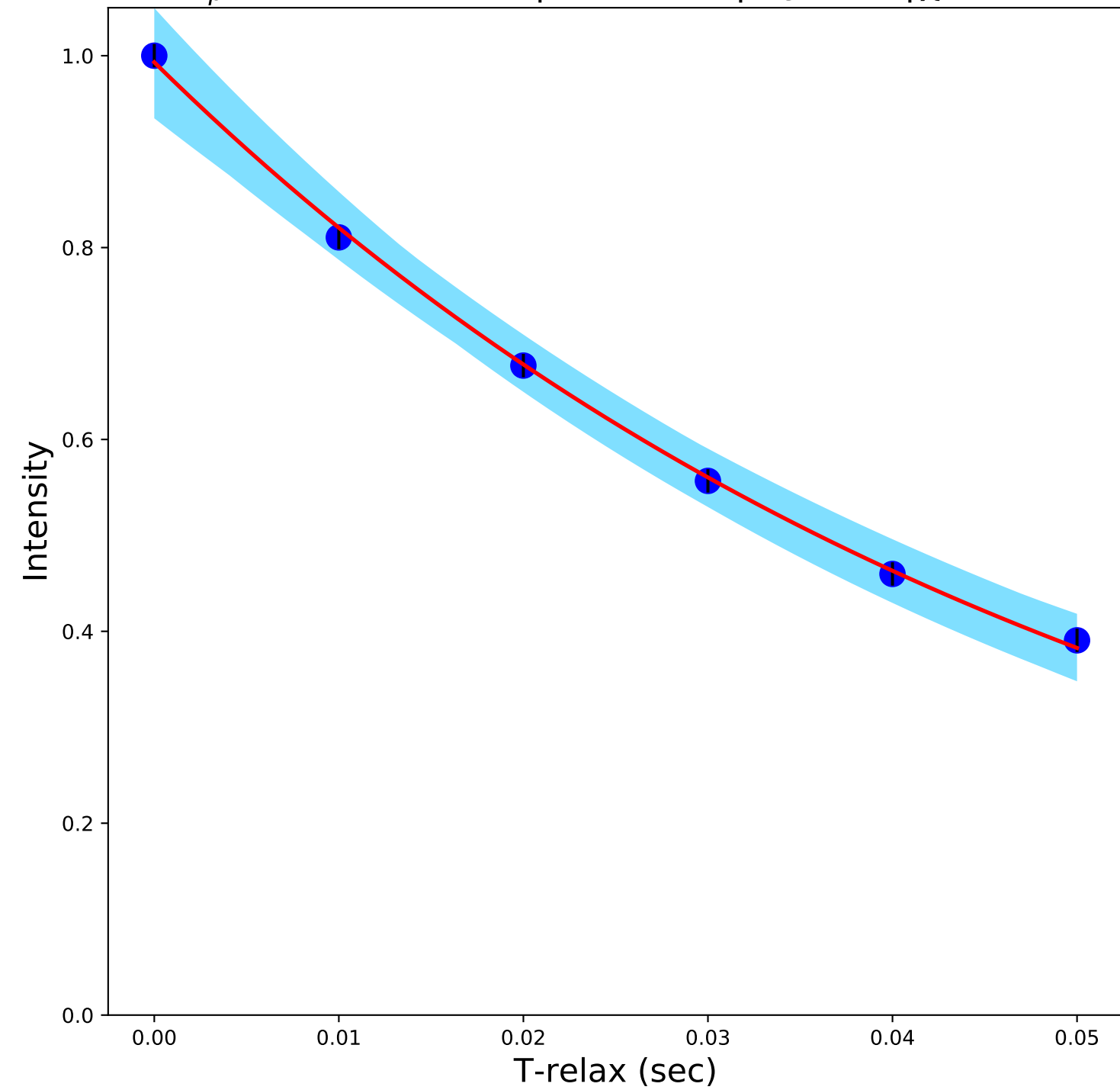
$R_{1\rho} 19.16 \pm 1.1 s^{-1} \mid \omega_1 300 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.04$



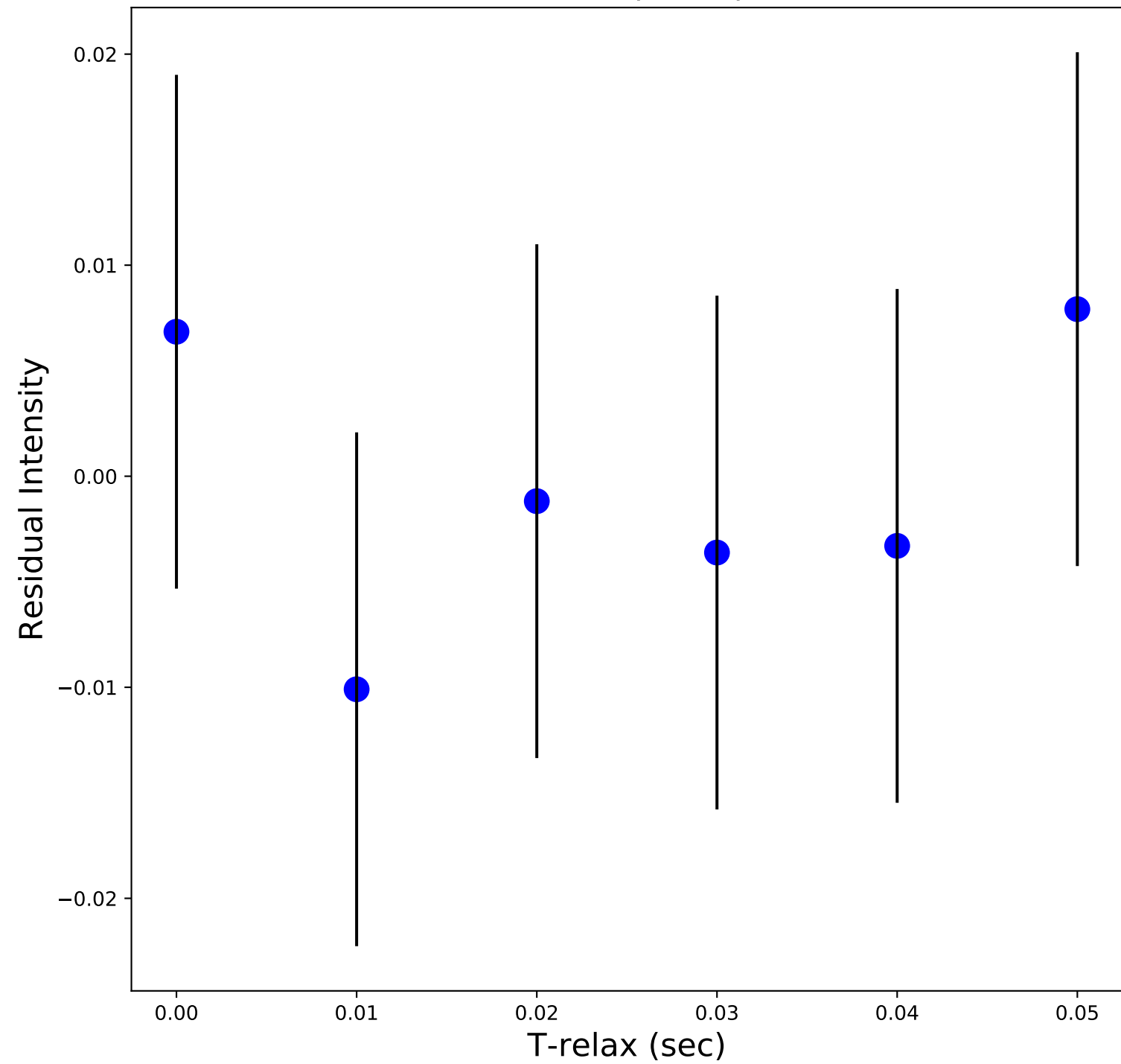
Folder (1405)



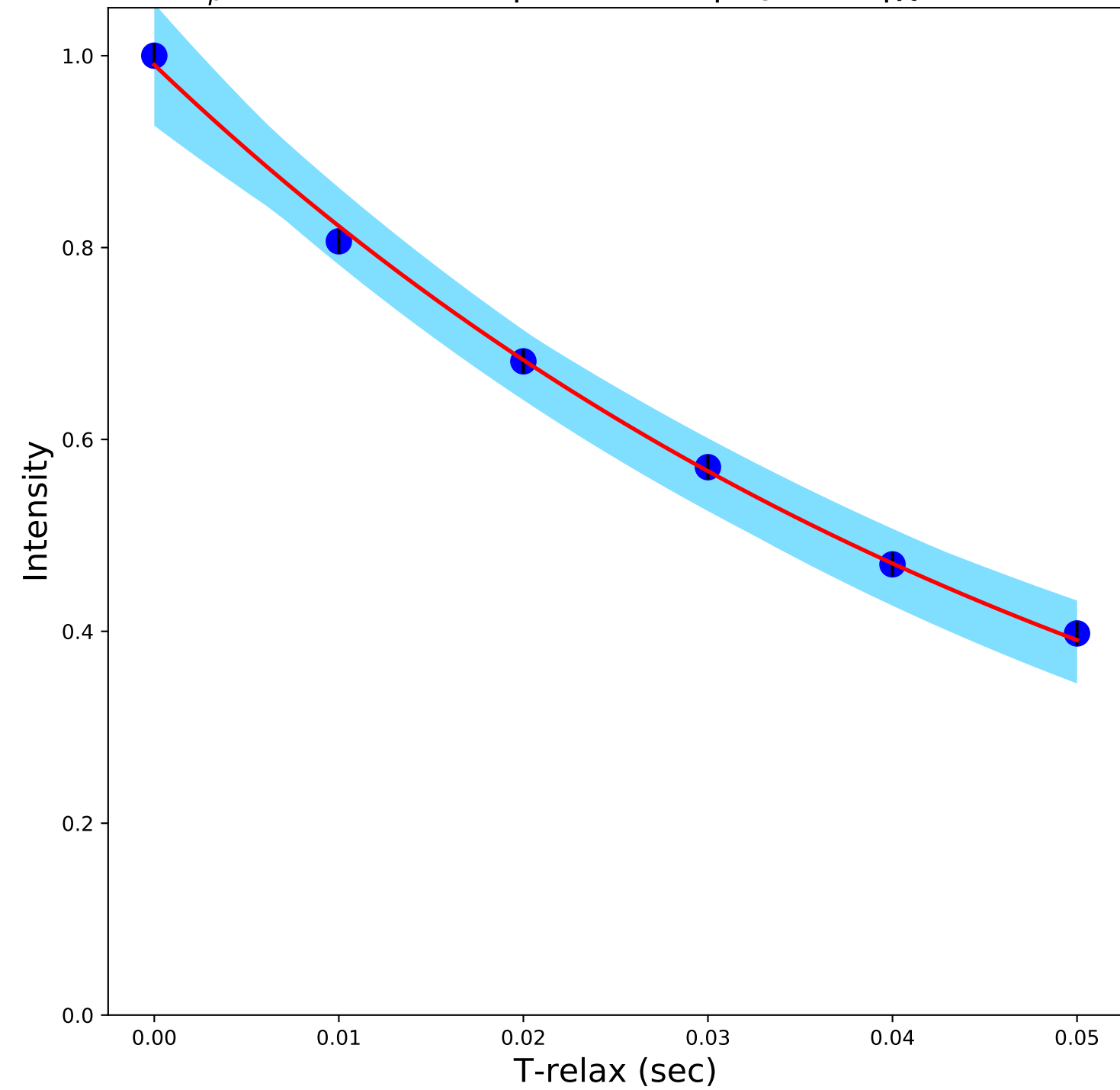
$R_{1\rho} 19.07 \pm 0.95 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.4$



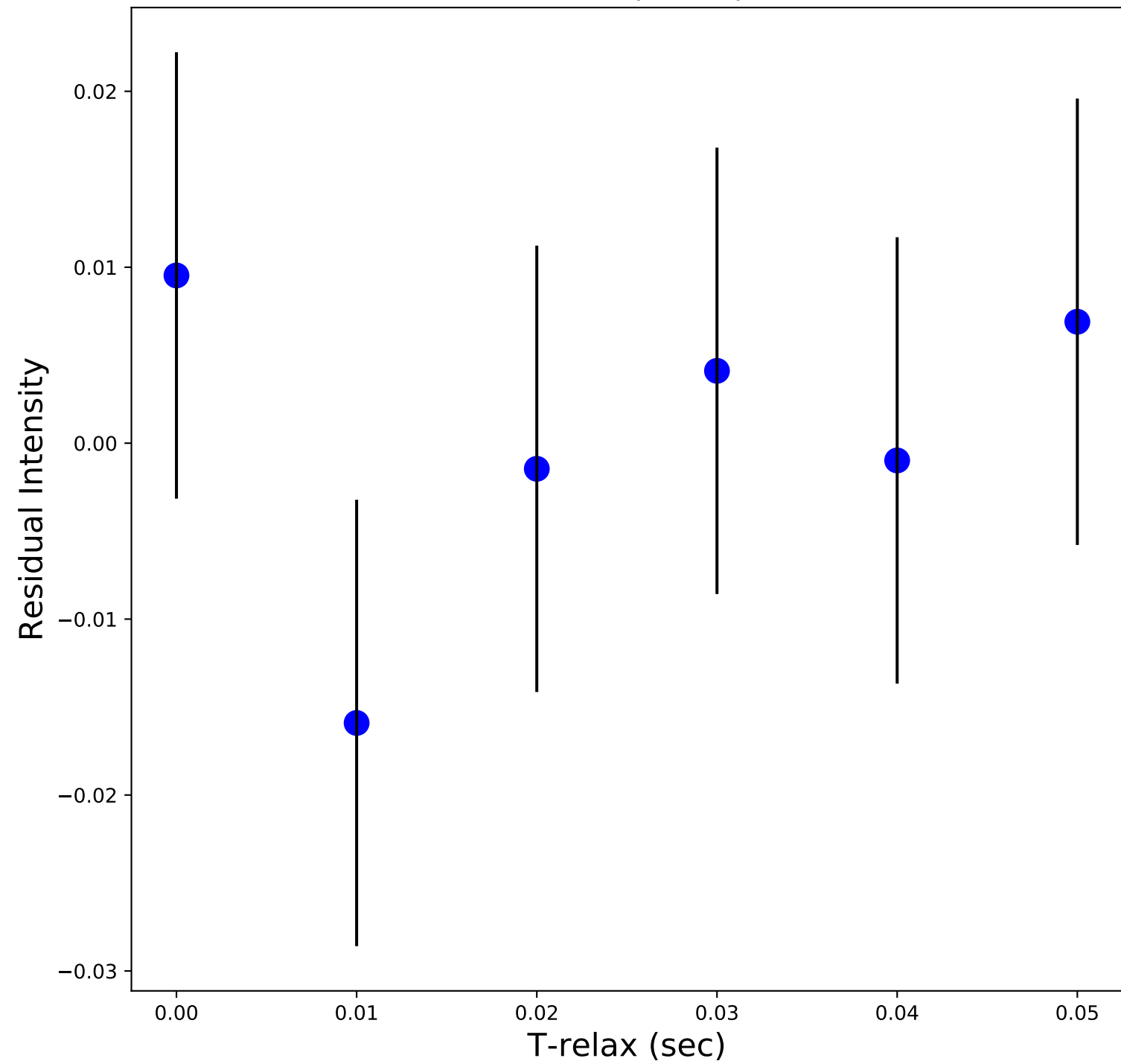
Folder (1406)



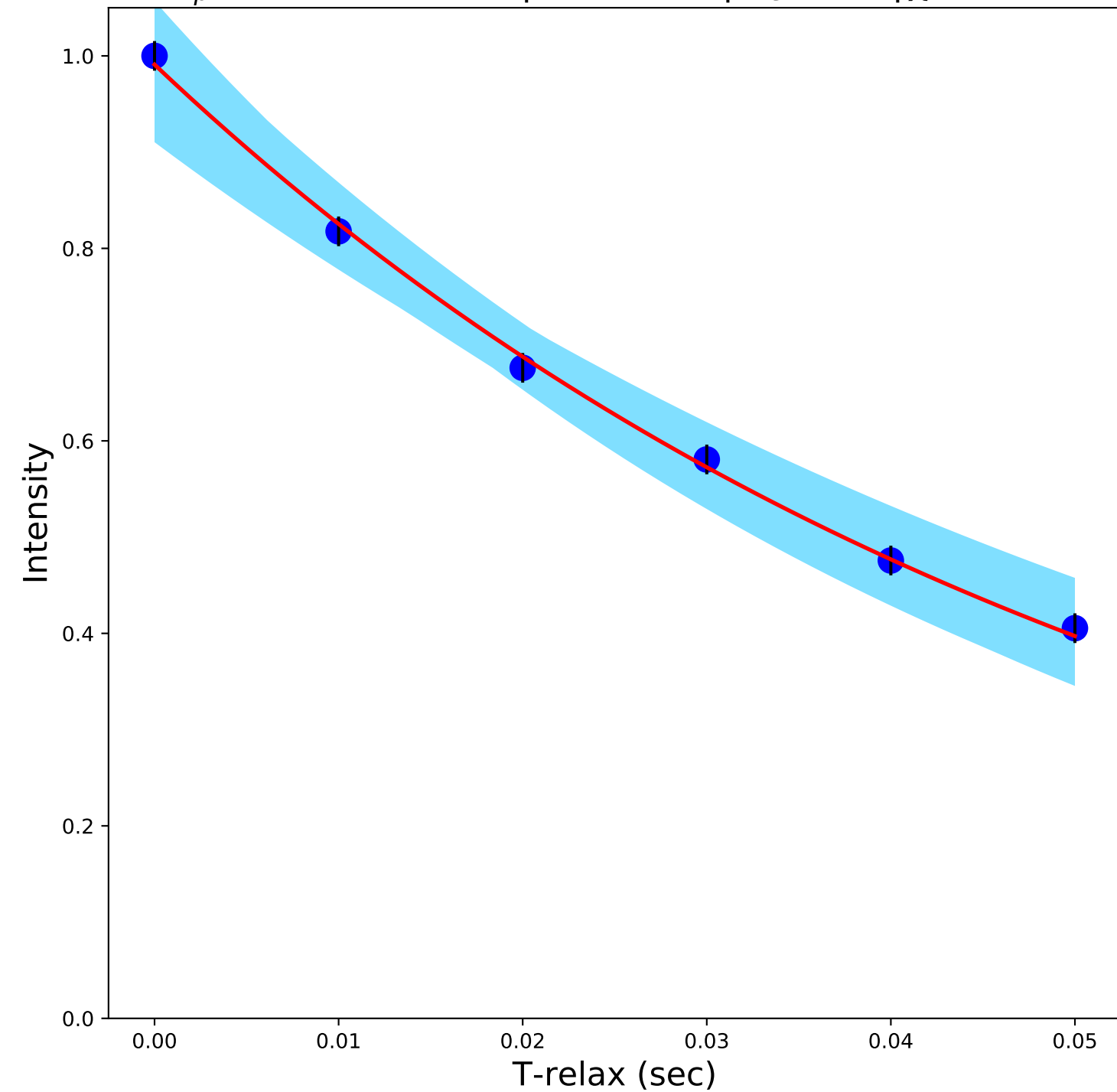
$R_{1\rho} 18.59 \pm 1.0 \text{ s}^{-1} \mid \omega_1 500 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



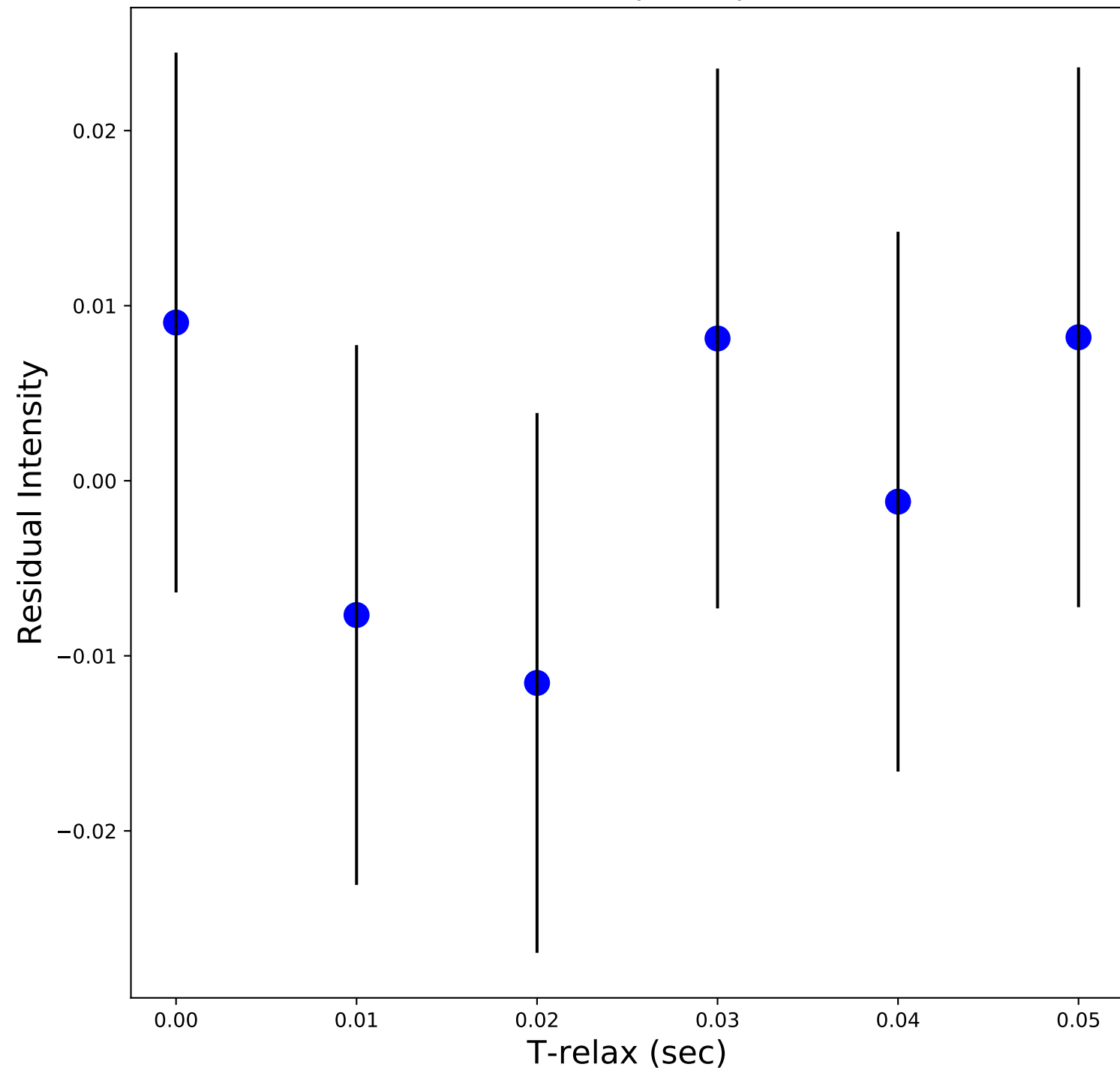
Folder (1407)



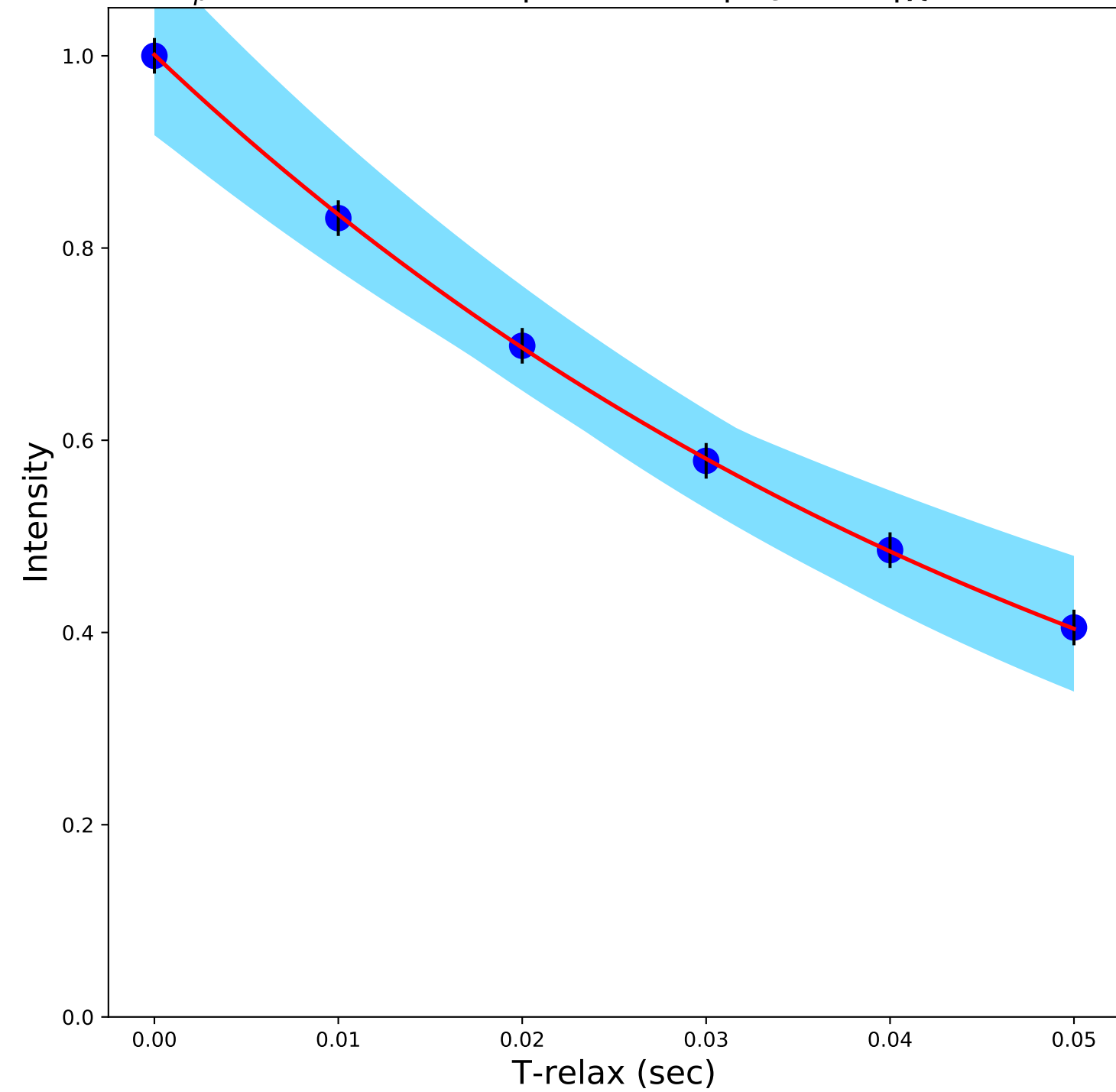
$R_{1\rho} 18.28 \pm 1.19 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.43$



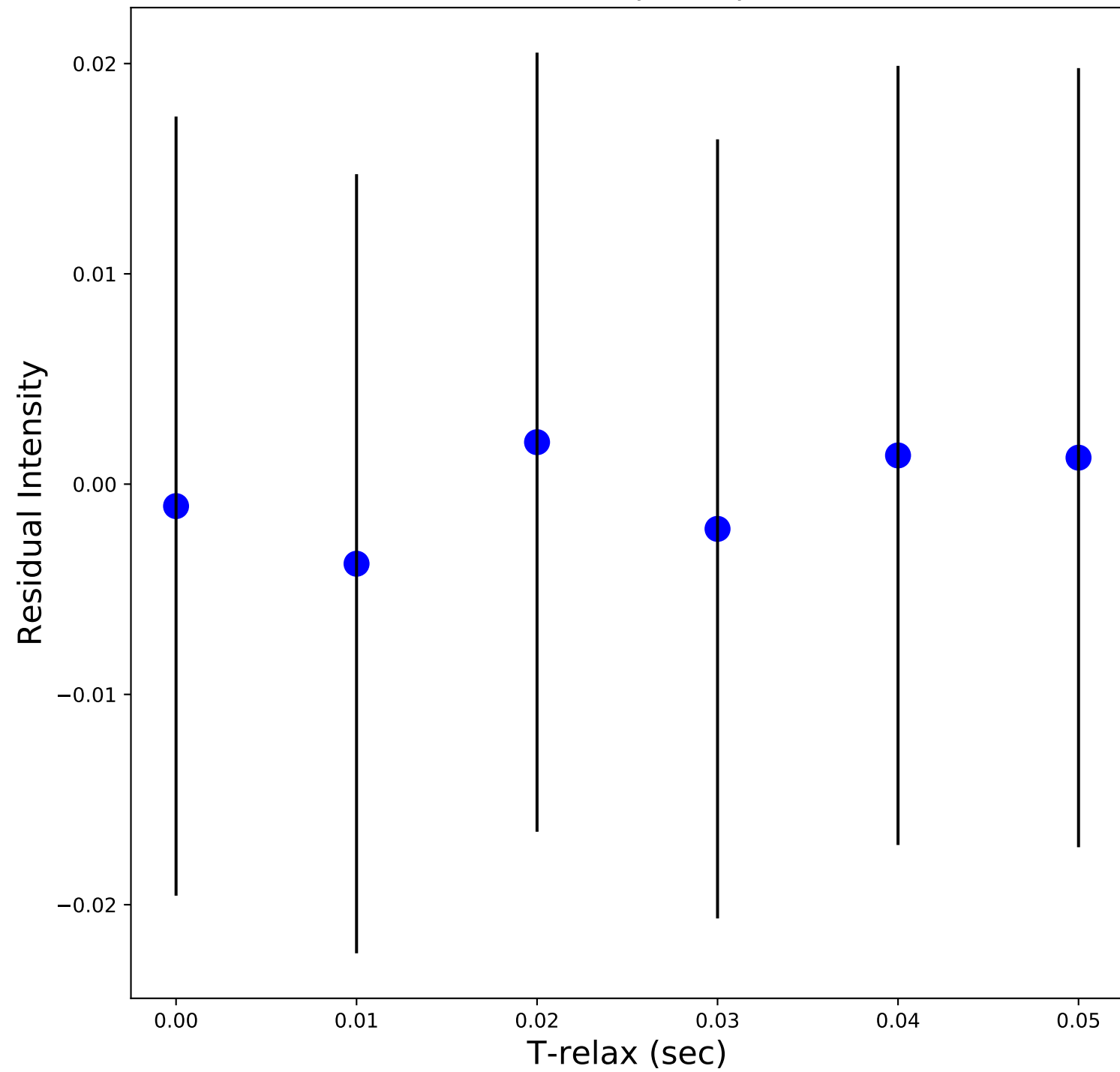
Folder (1408)



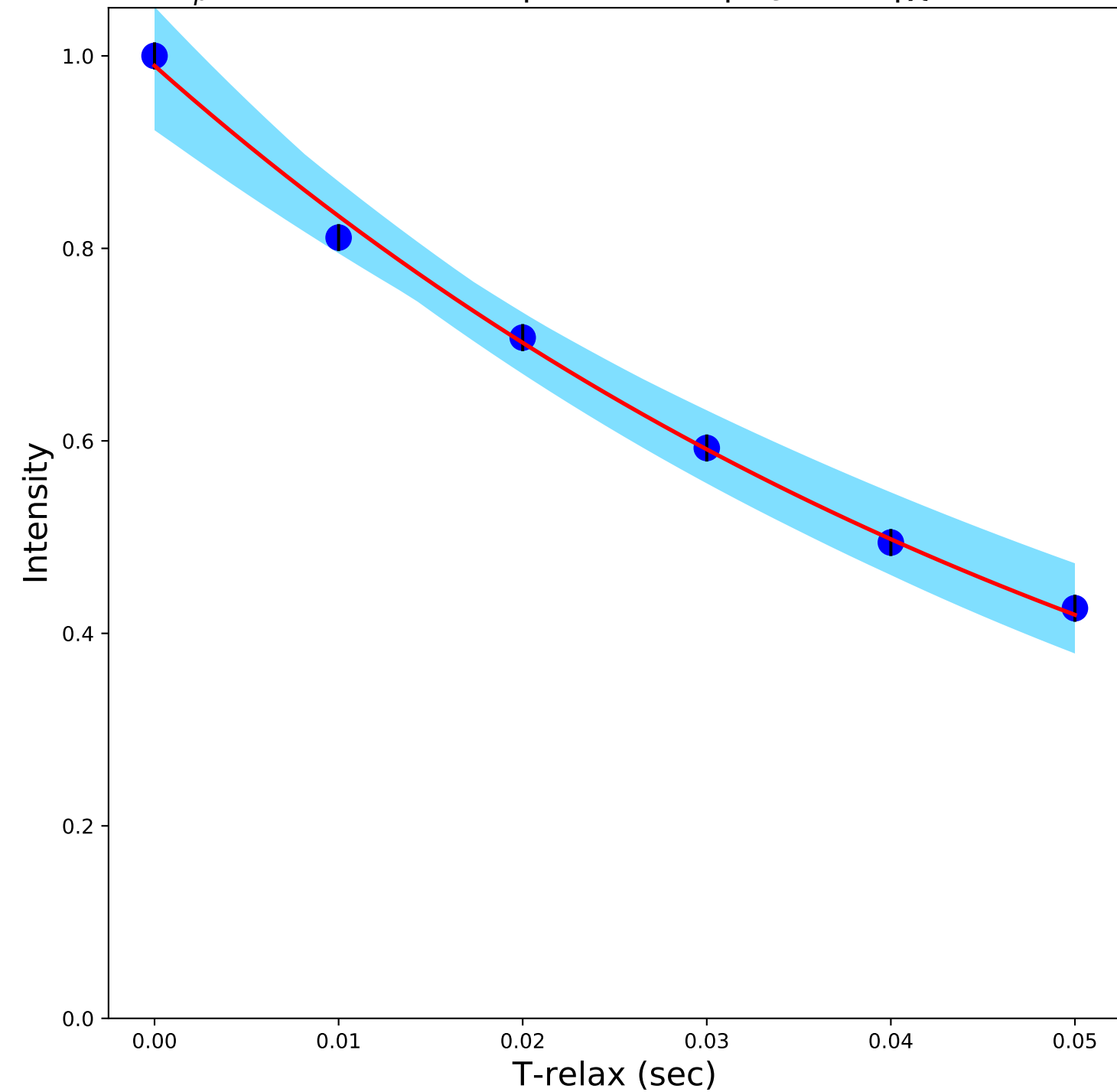
$R_{1\rho} 18.15 \pm 1.45 \text{ s}^{-1} \mid \omega_1 700 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.02$



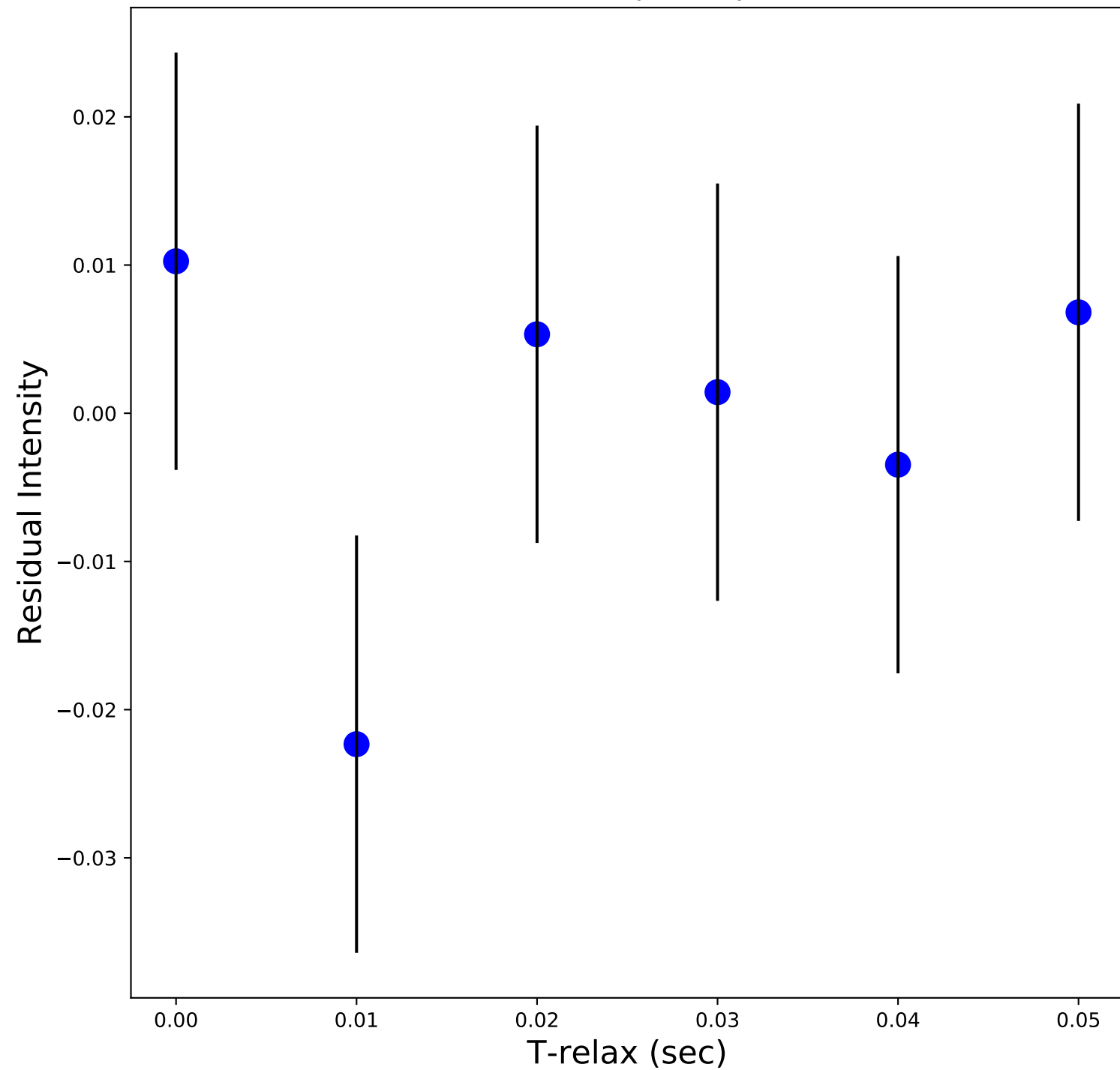
Folder (1409)



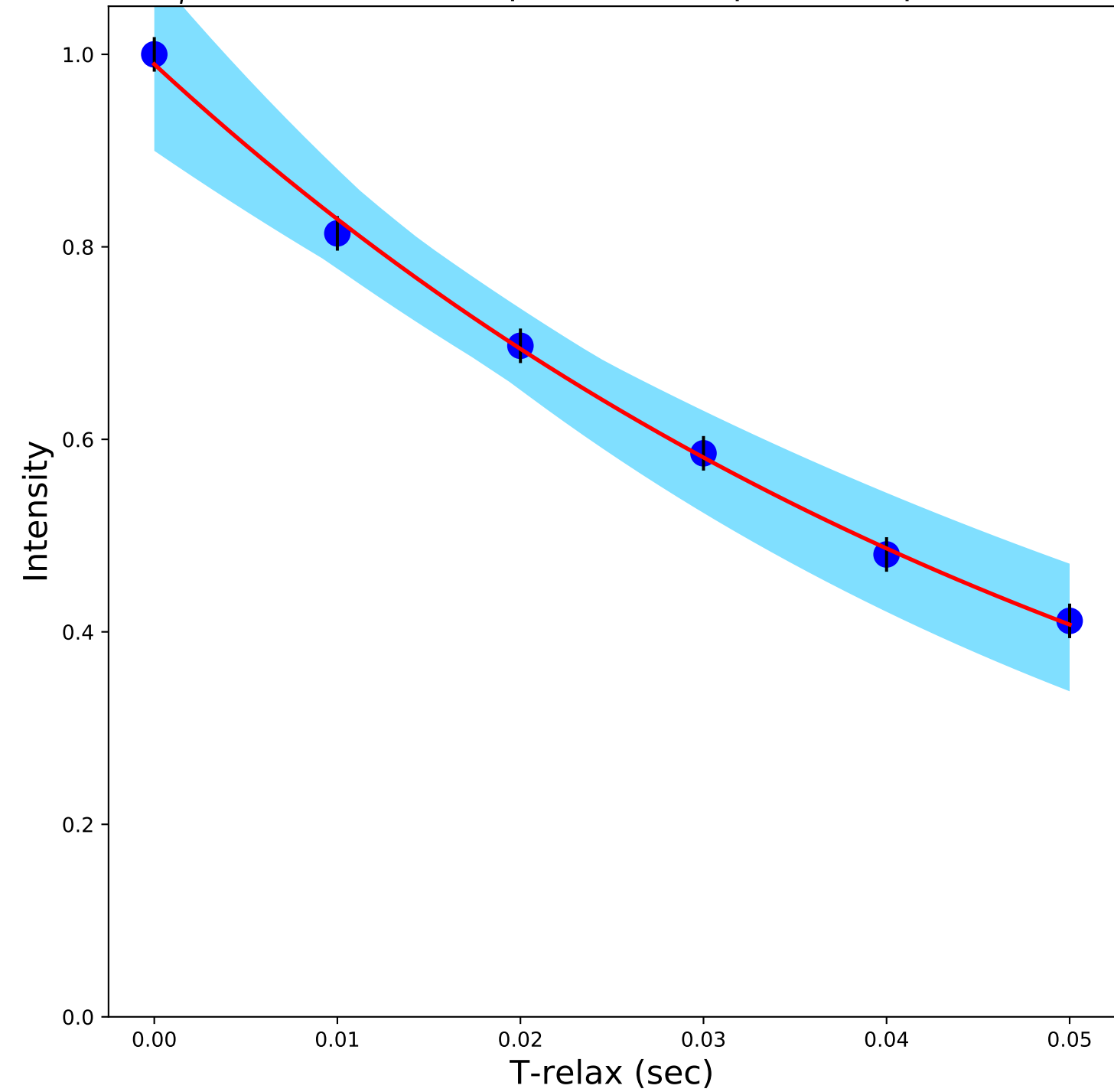
$R_{1\rho} 17.18 \pm 1.08 \text{ s}^{-1} \mid \omega_1 900 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.87$



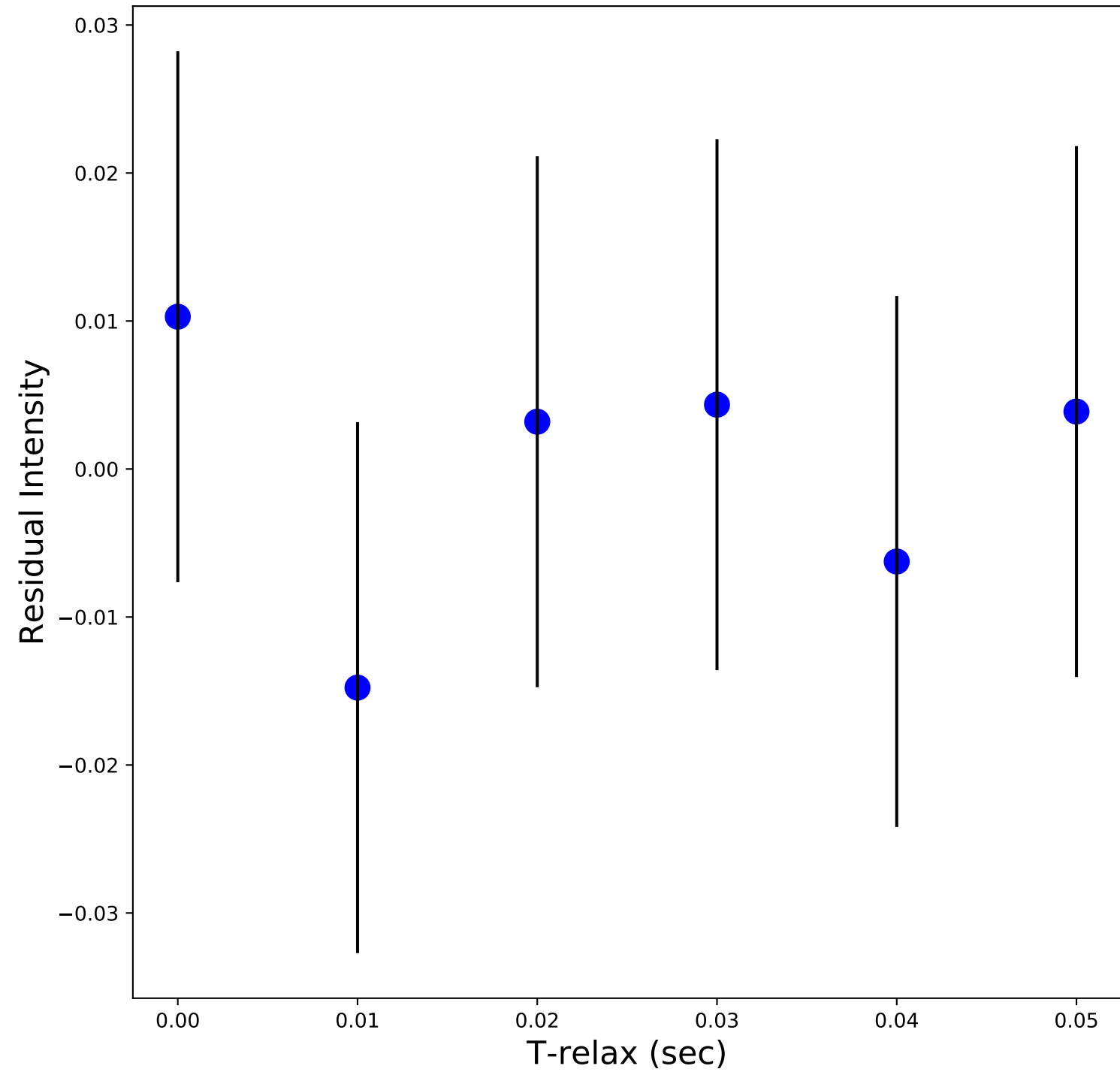
Folder (1410)



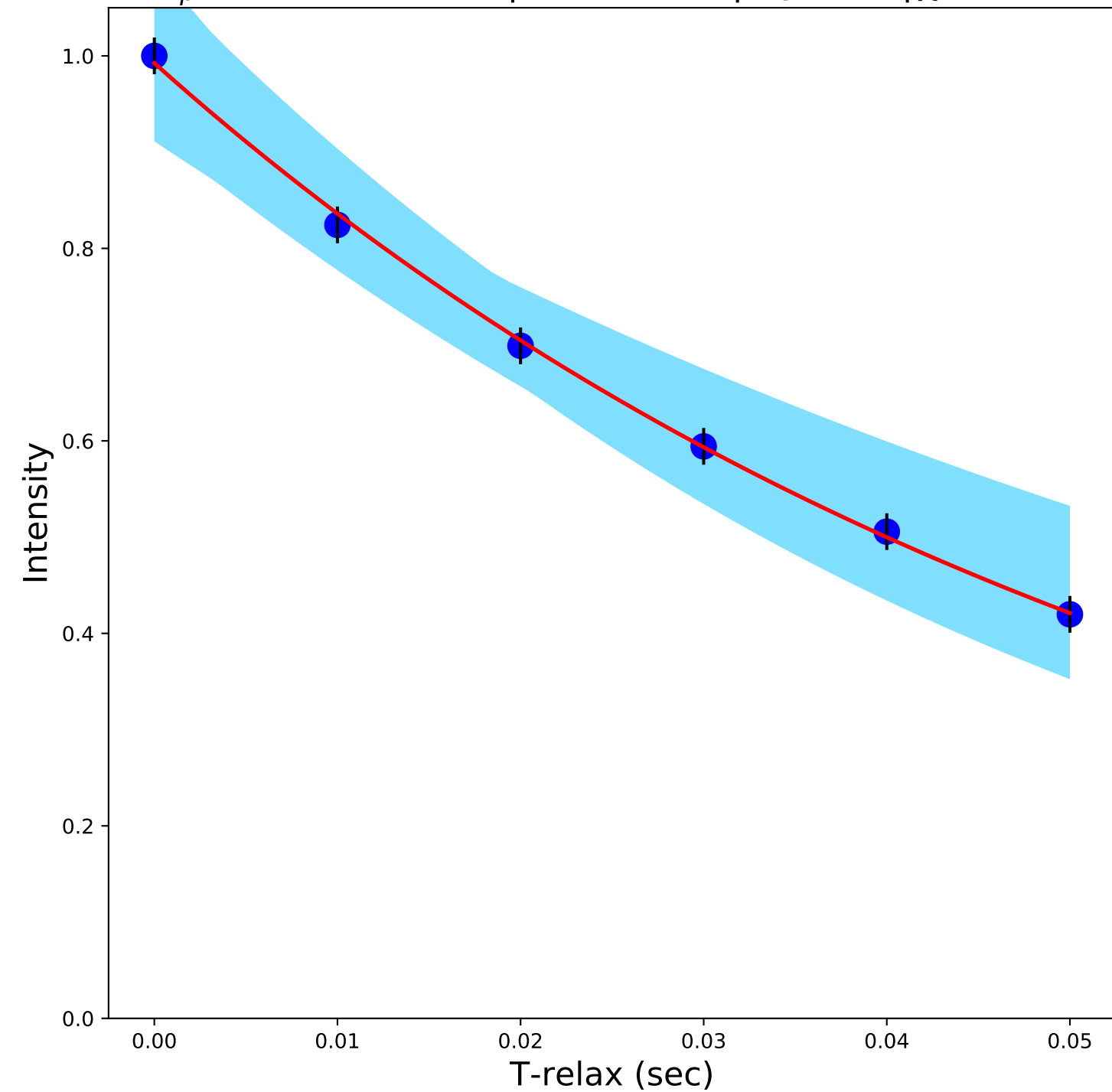
$R_{1\rho} 17.75 \pm 1.33 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



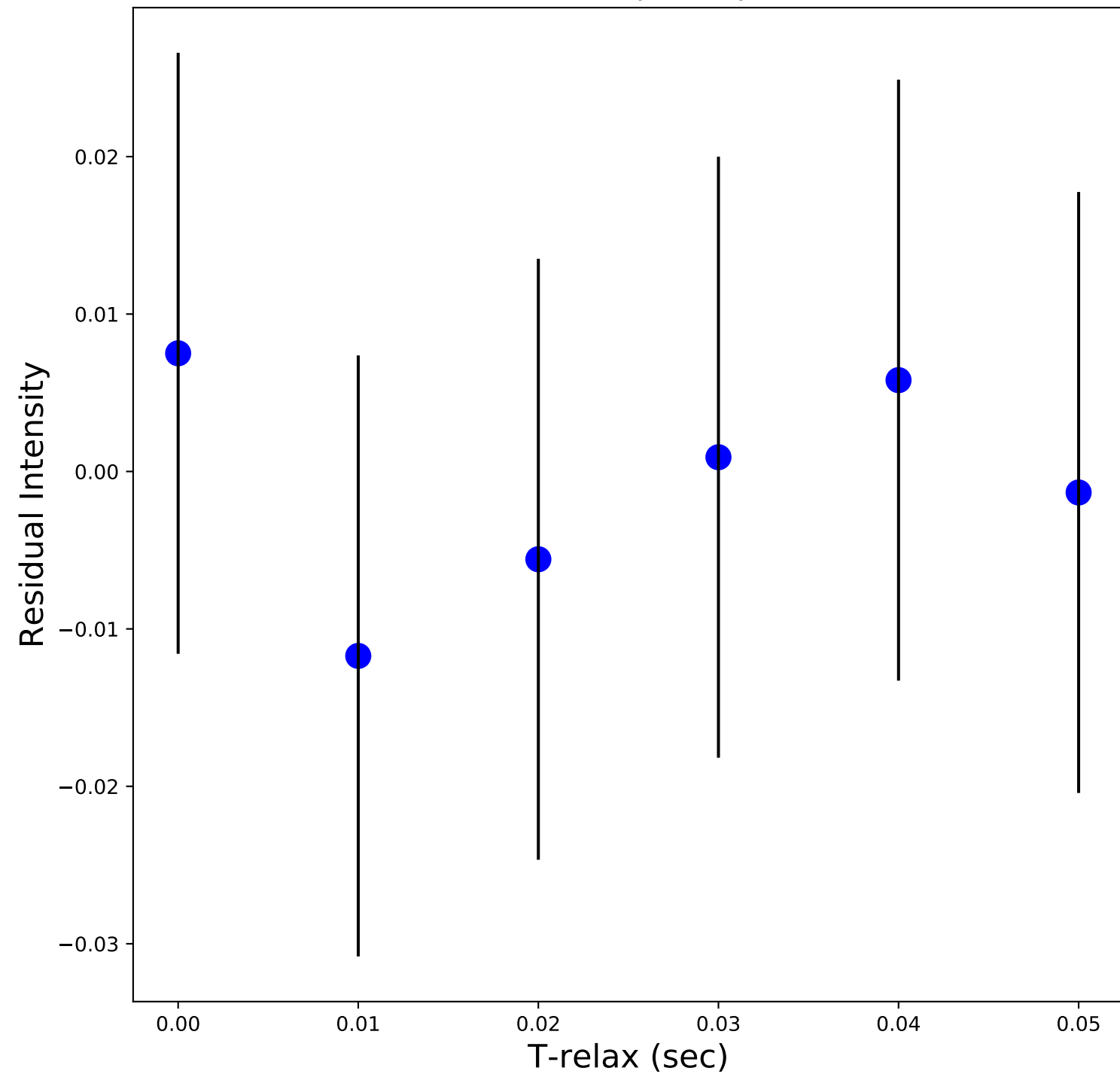
Folder (1411)



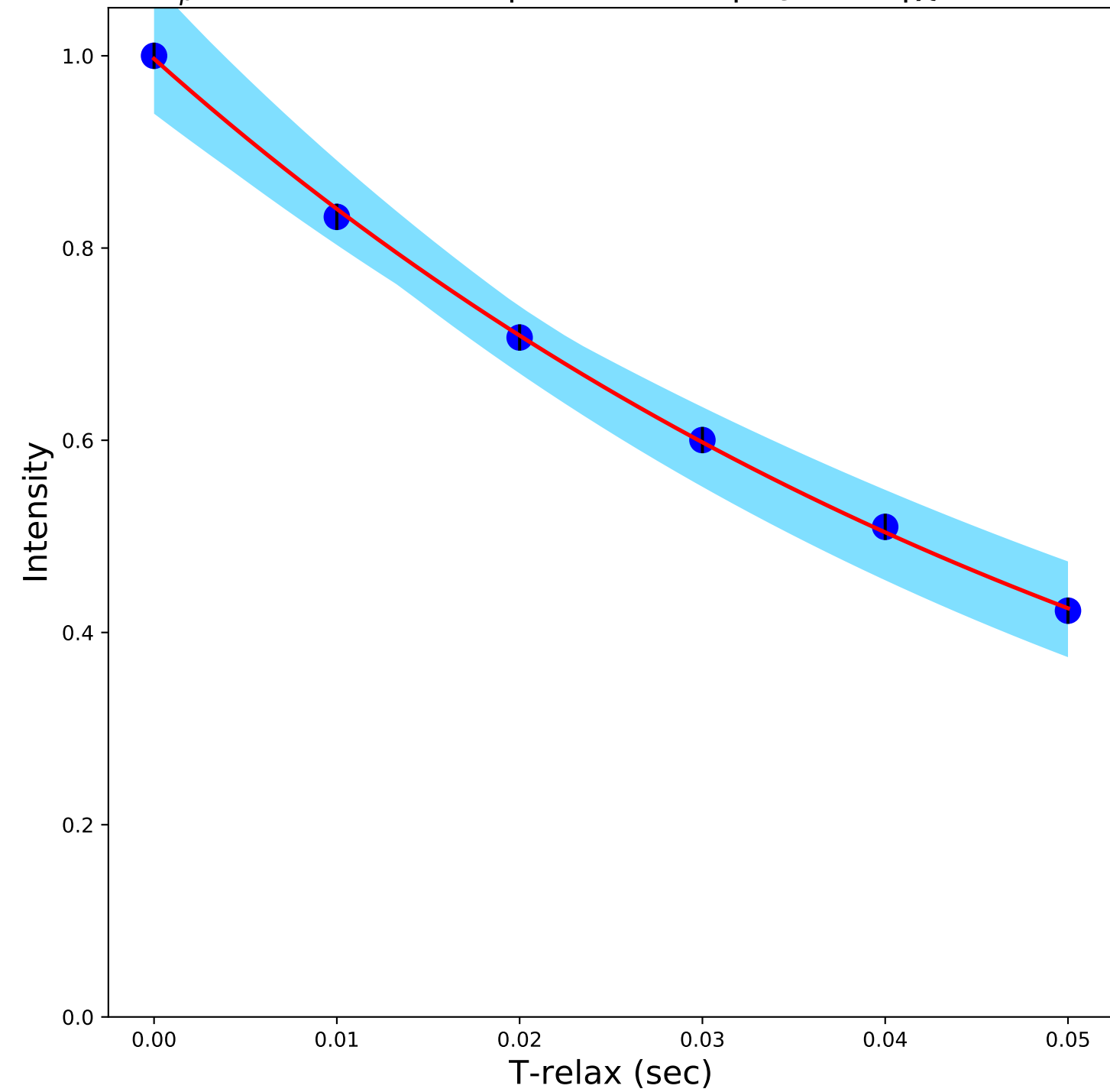
$R_{1\rho} 17.15 \pm 1.42 s^{-1} | \omega_1 1200 Hz | \Omega_{eff} 0 Hz | \bar{\chi}^2 = 0.18$



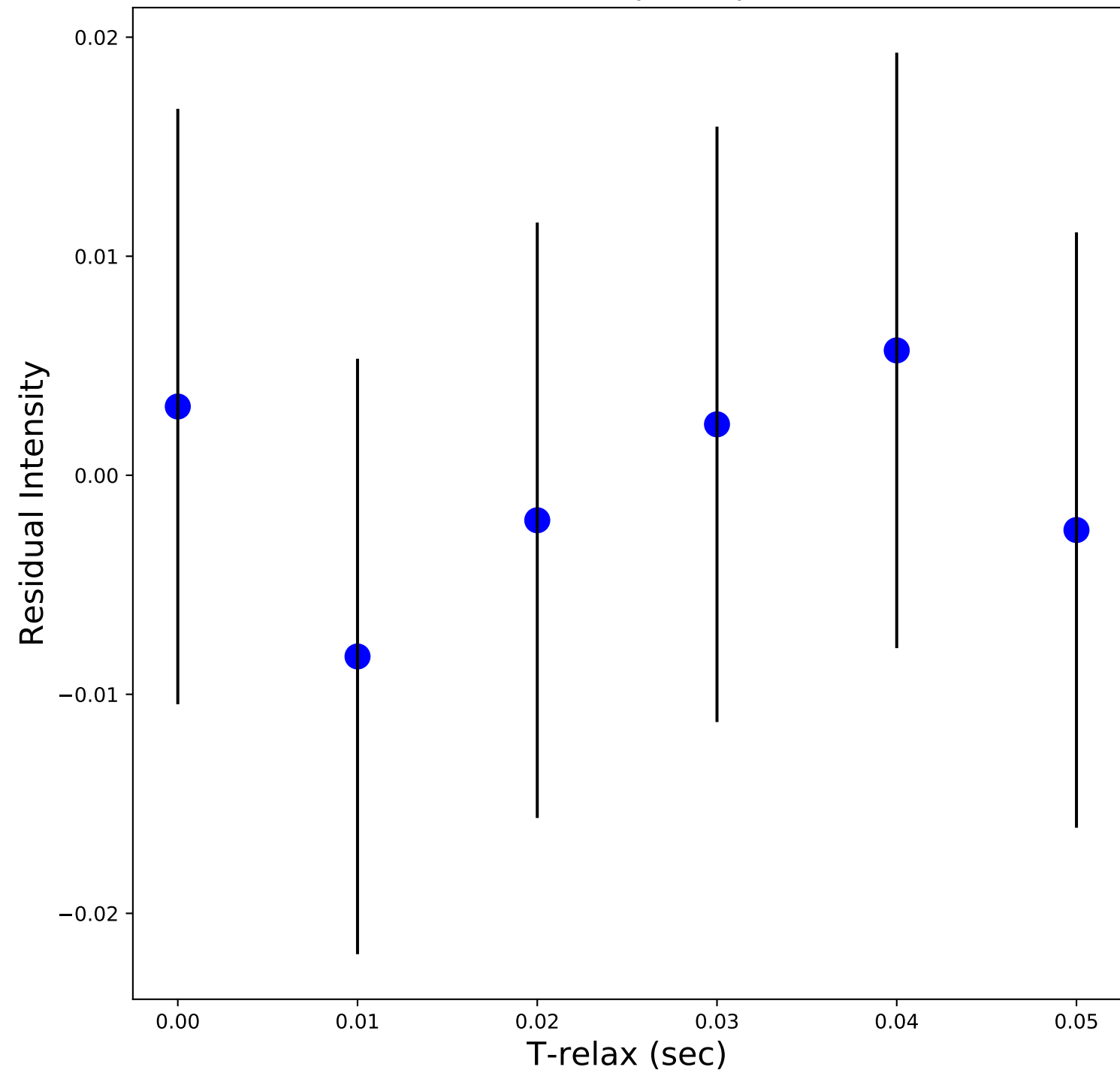
Folder (1412)



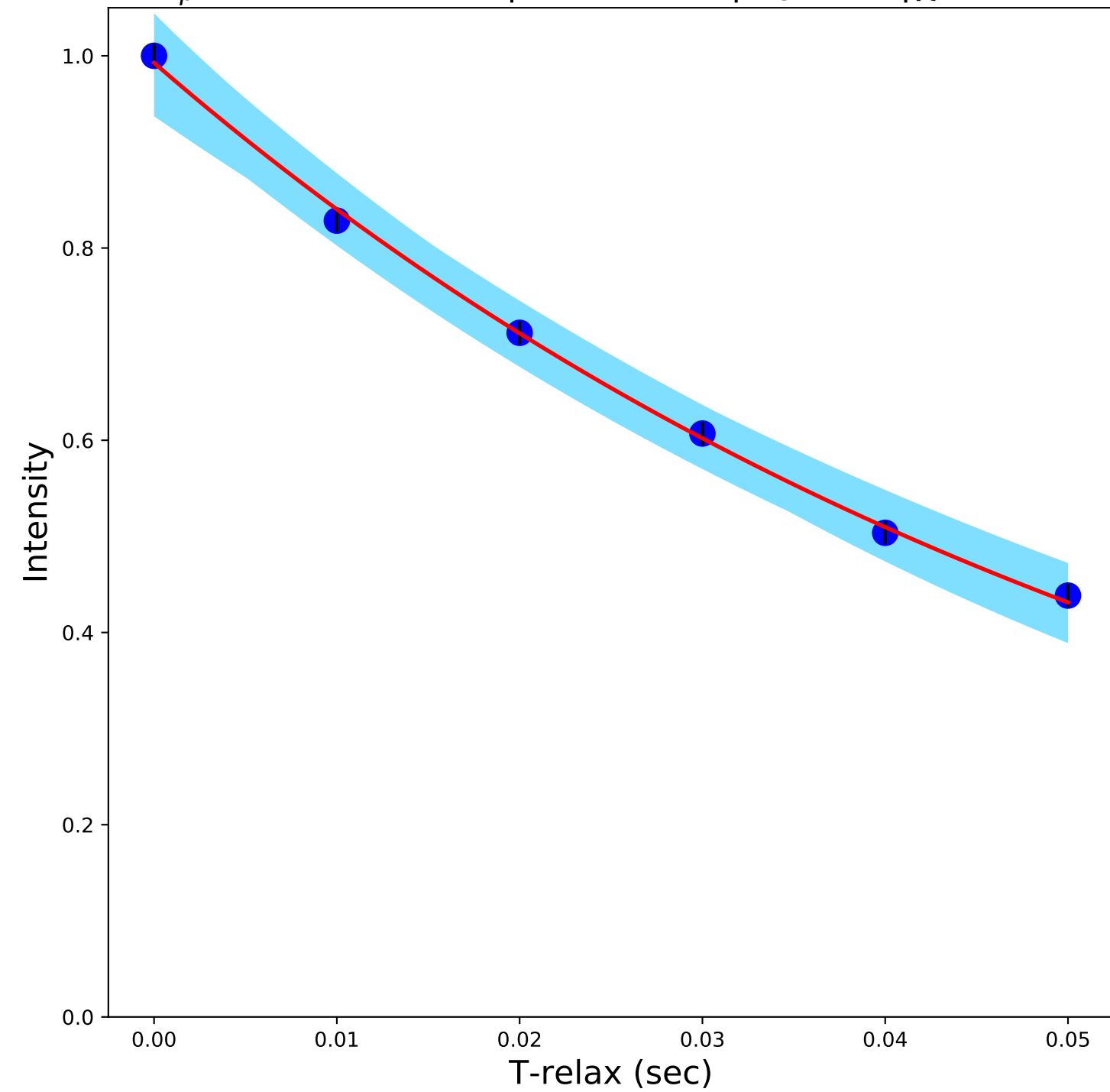
$R_{1\rho} 17.04 \pm 0.98 s^{-1} \mid \omega_1 1400 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.17$



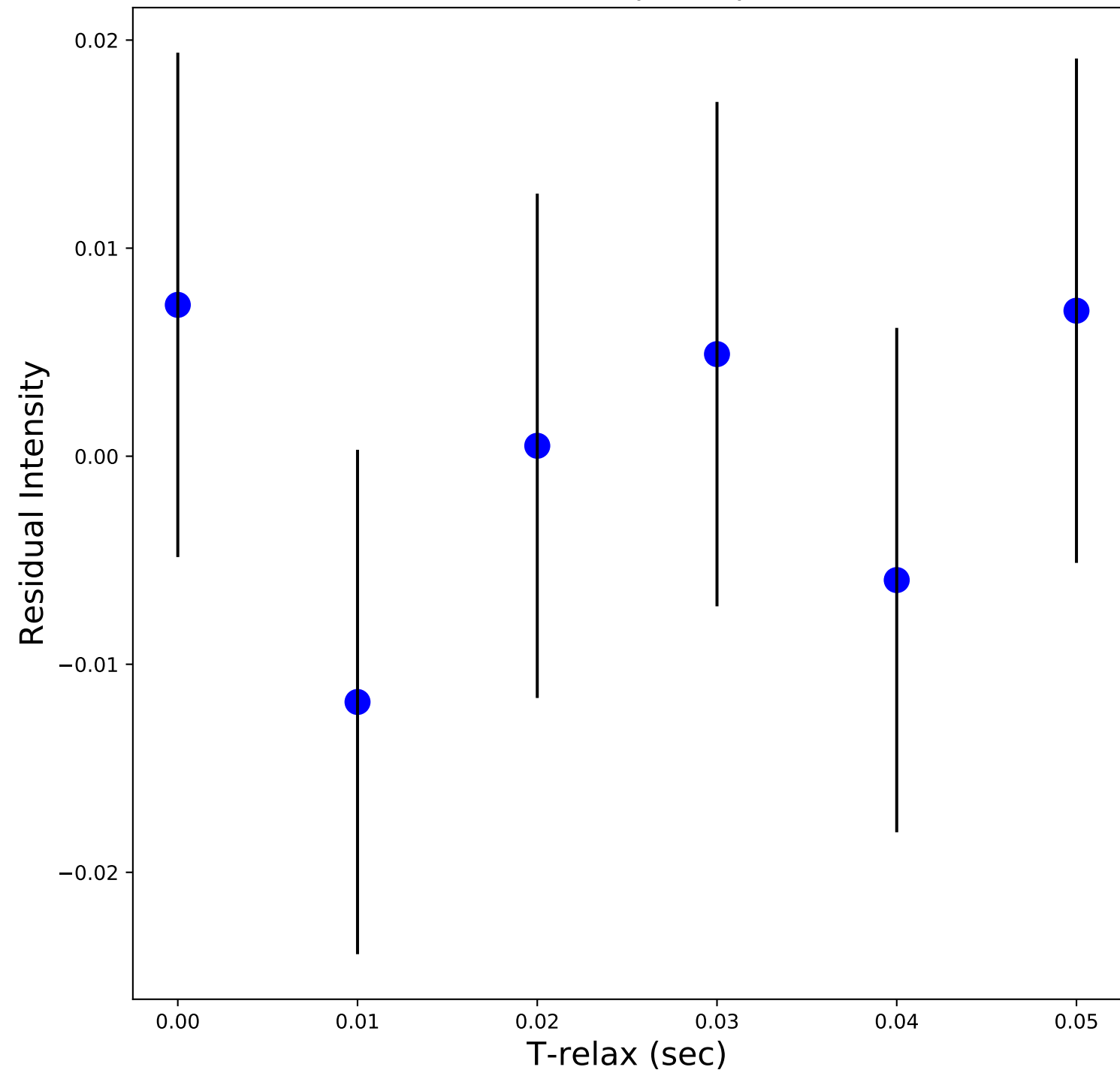
Folder (1413)



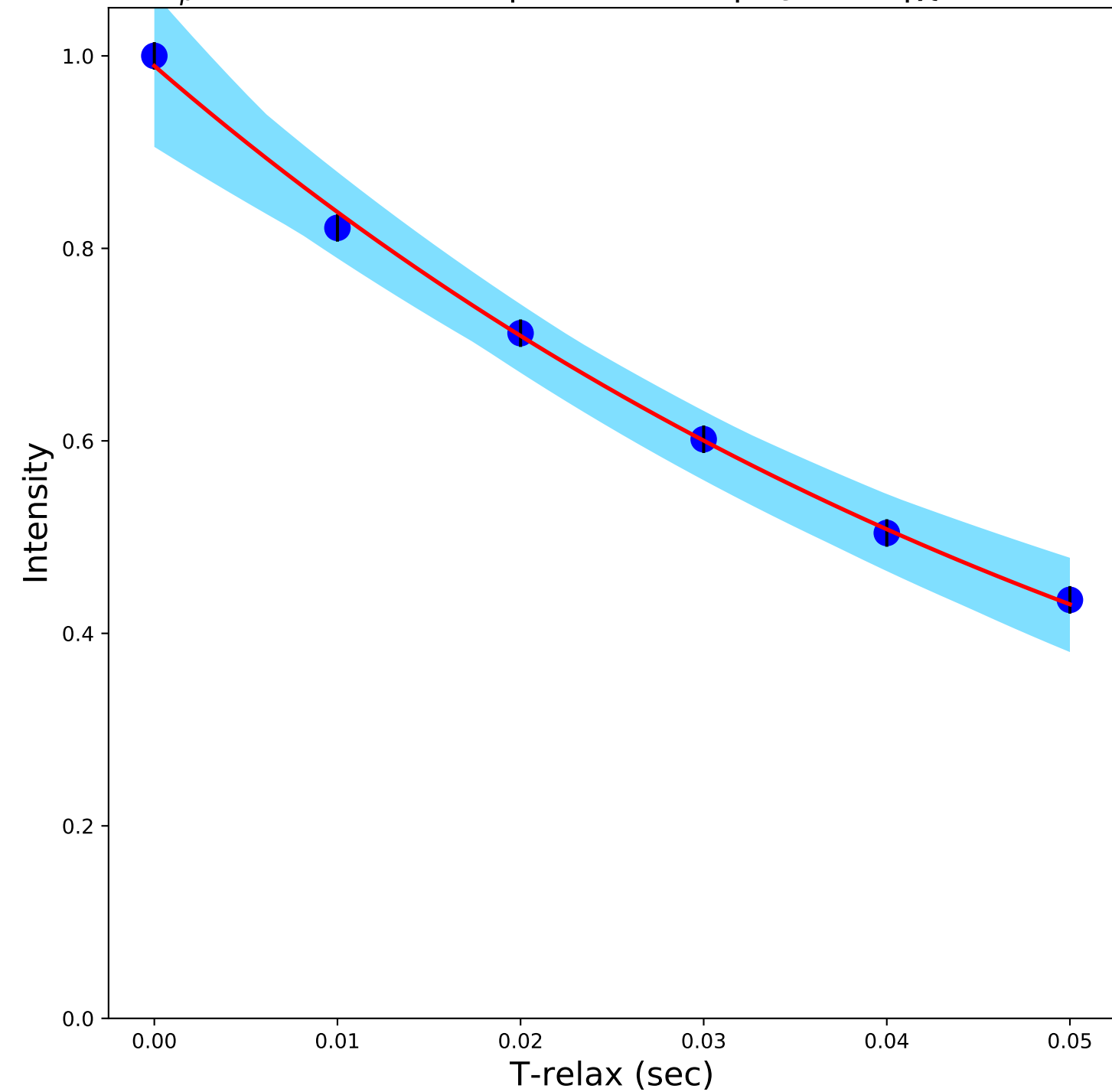
$R_{1\rho} 16.67 \pm 0.89 \text{ s}^{-1} \mid \omega_1 1600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.51$



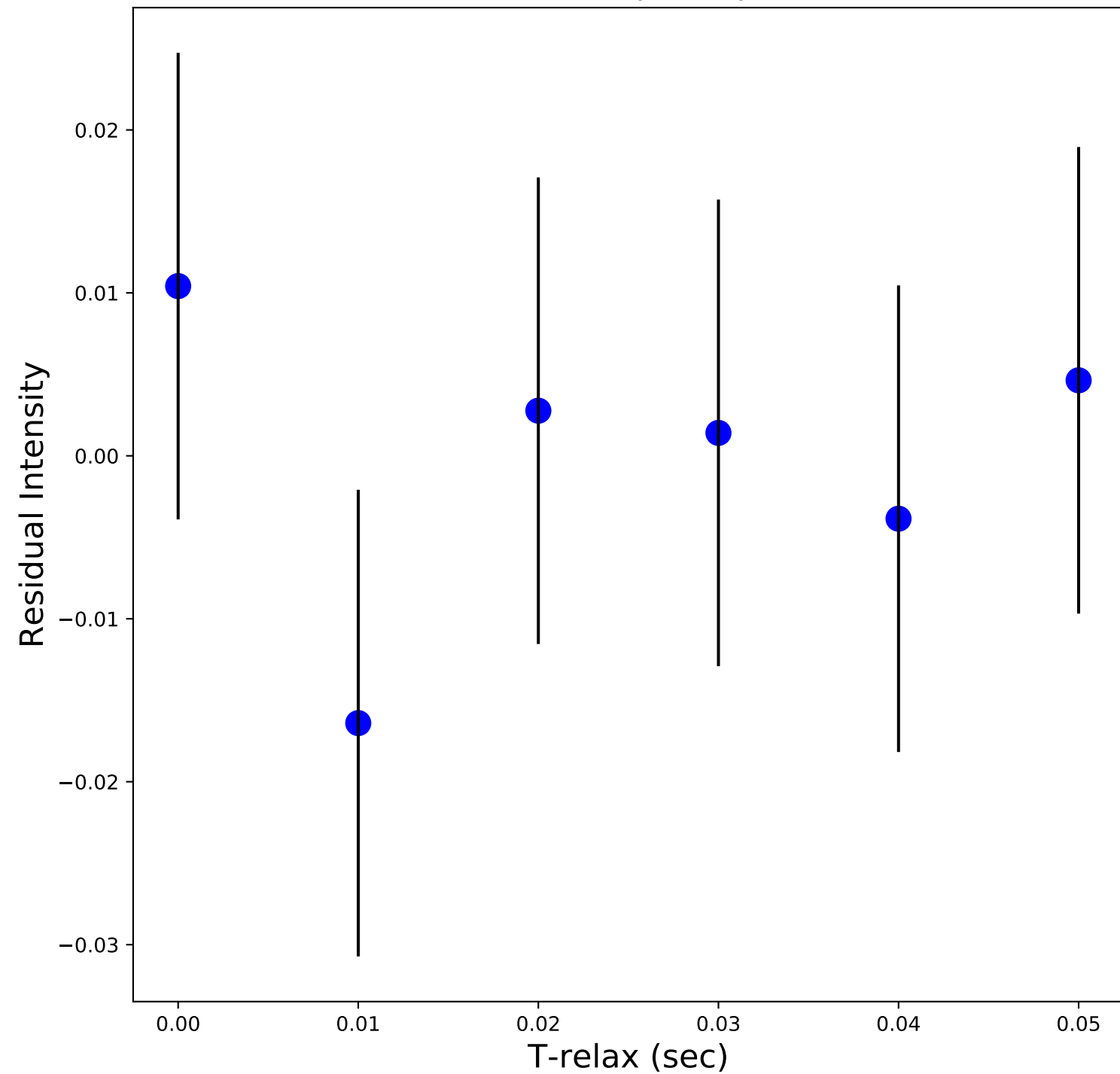
Folder (1414)



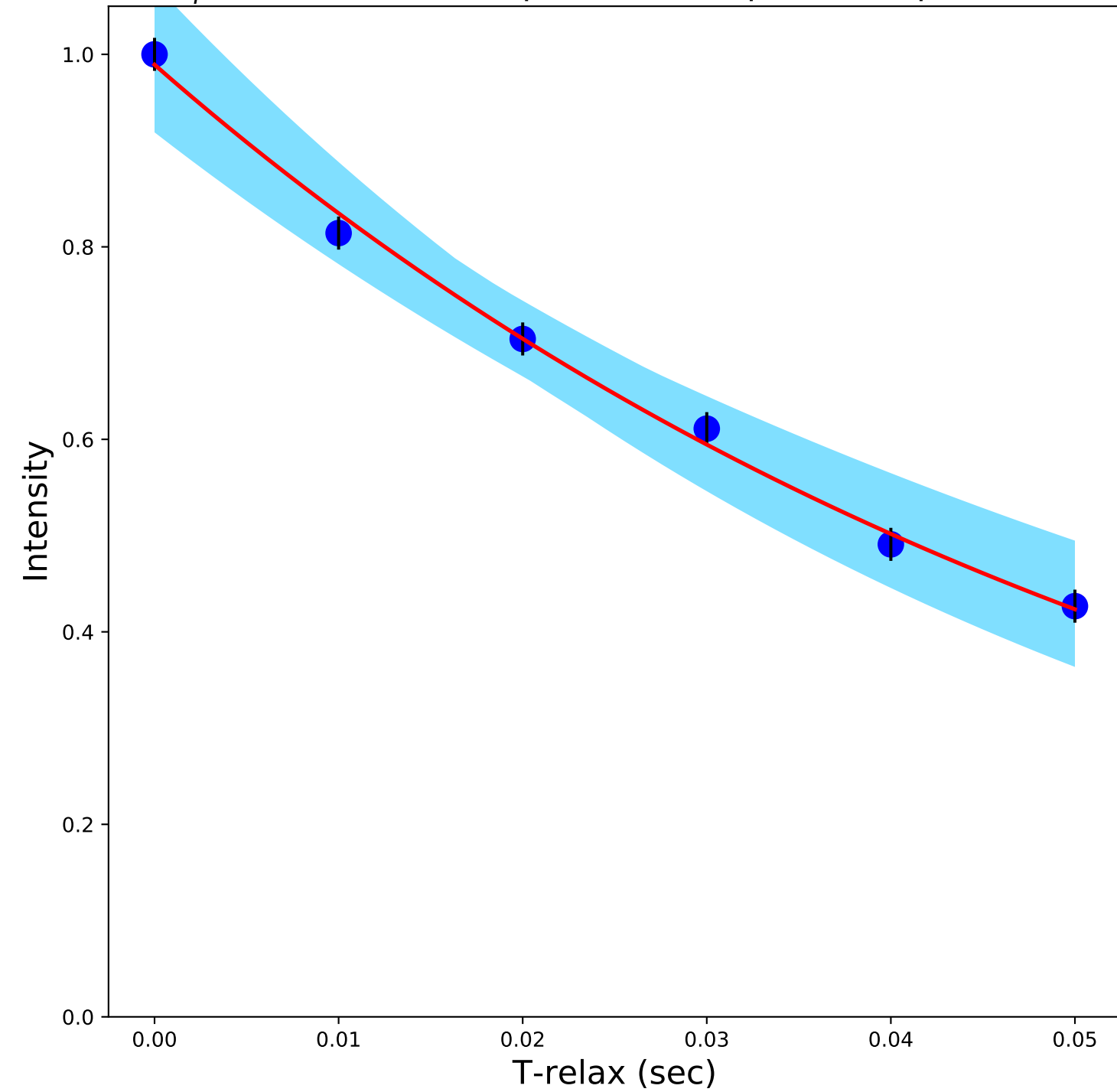
$R_{1\rho} 16.66 \pm 1.06 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.52$



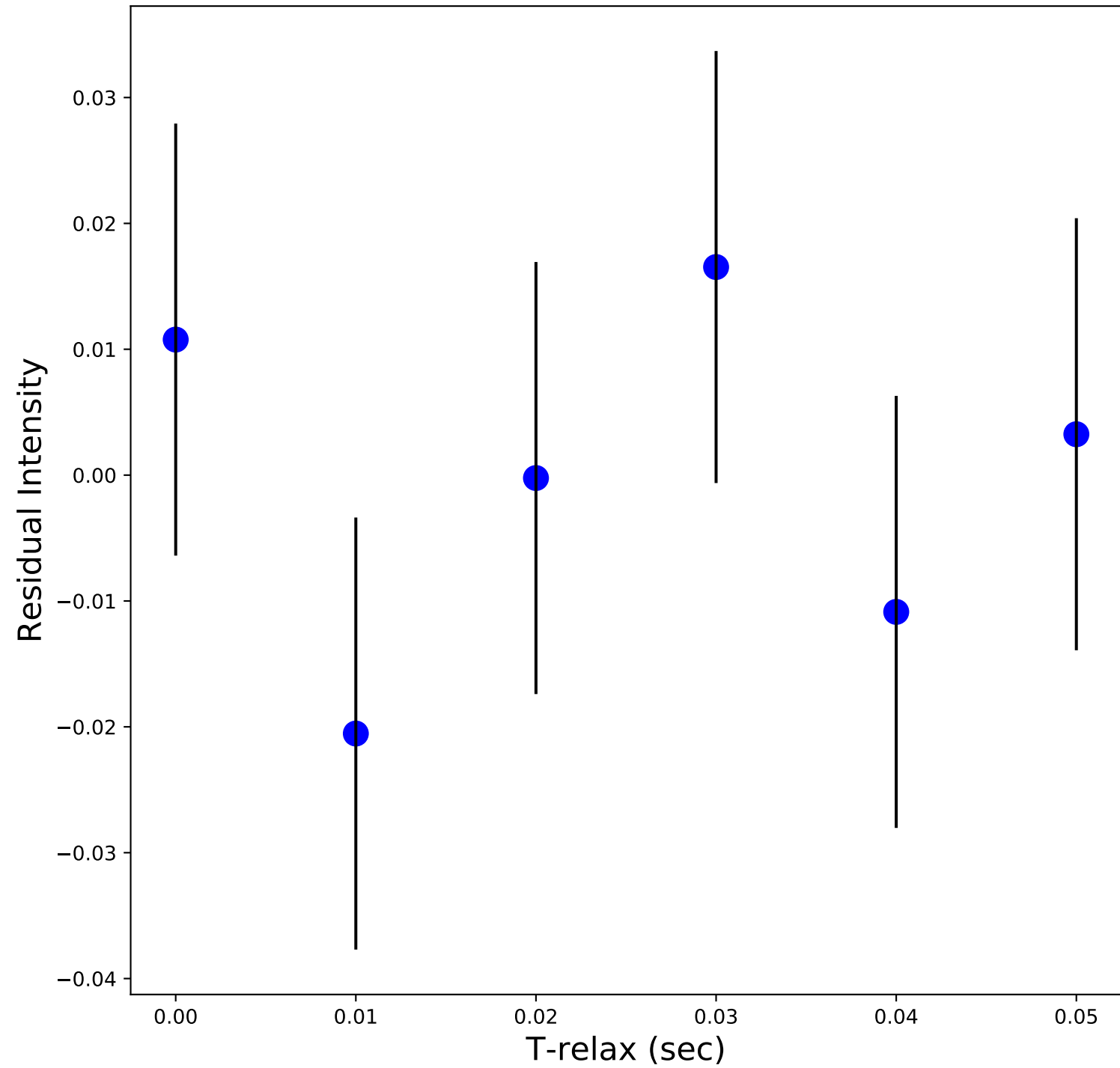
Folder (1415)



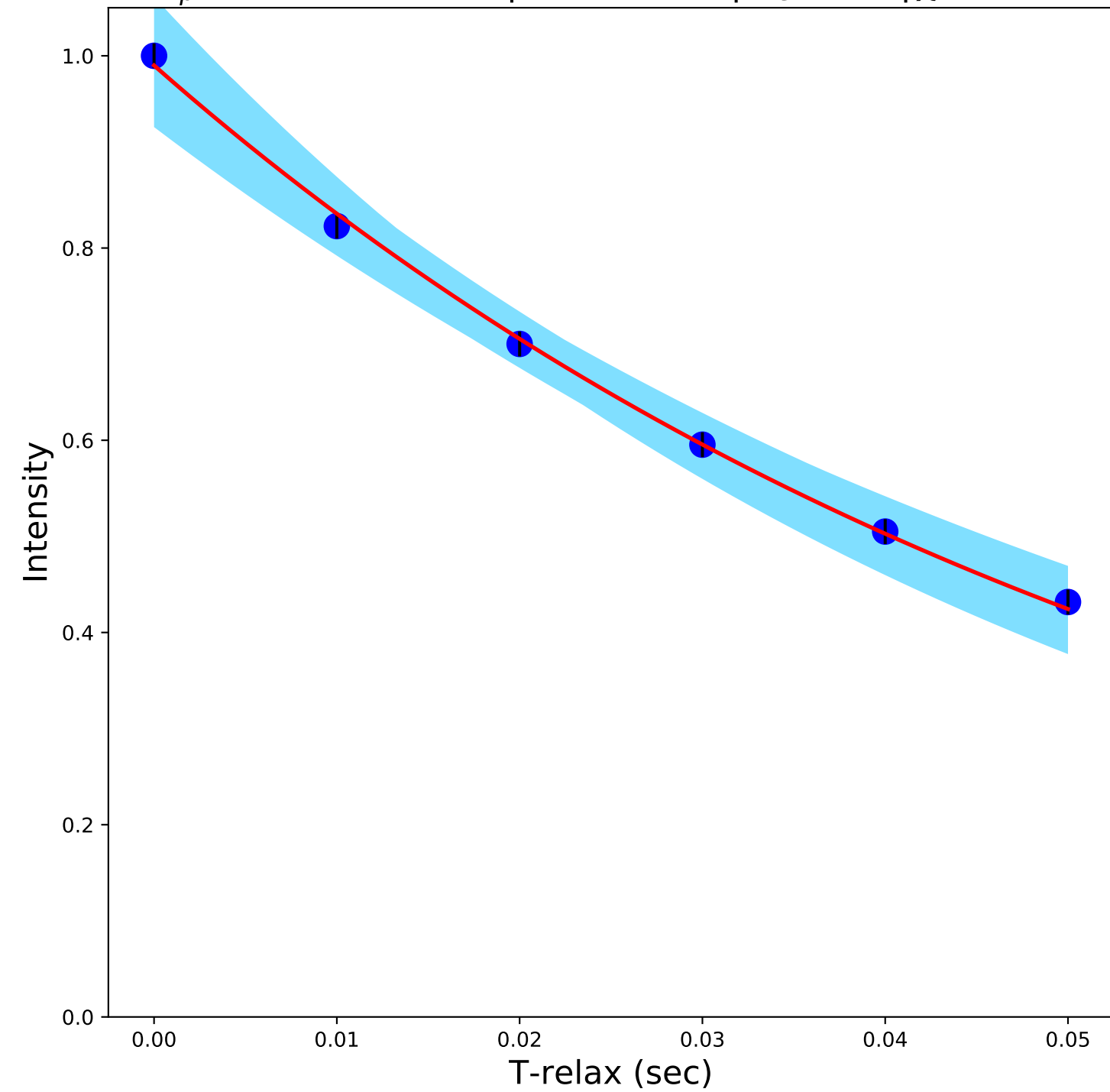
$R_{1\rho} 16.97 \pm 1.21 s^{-1} \mid \omega_1 2500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.8$



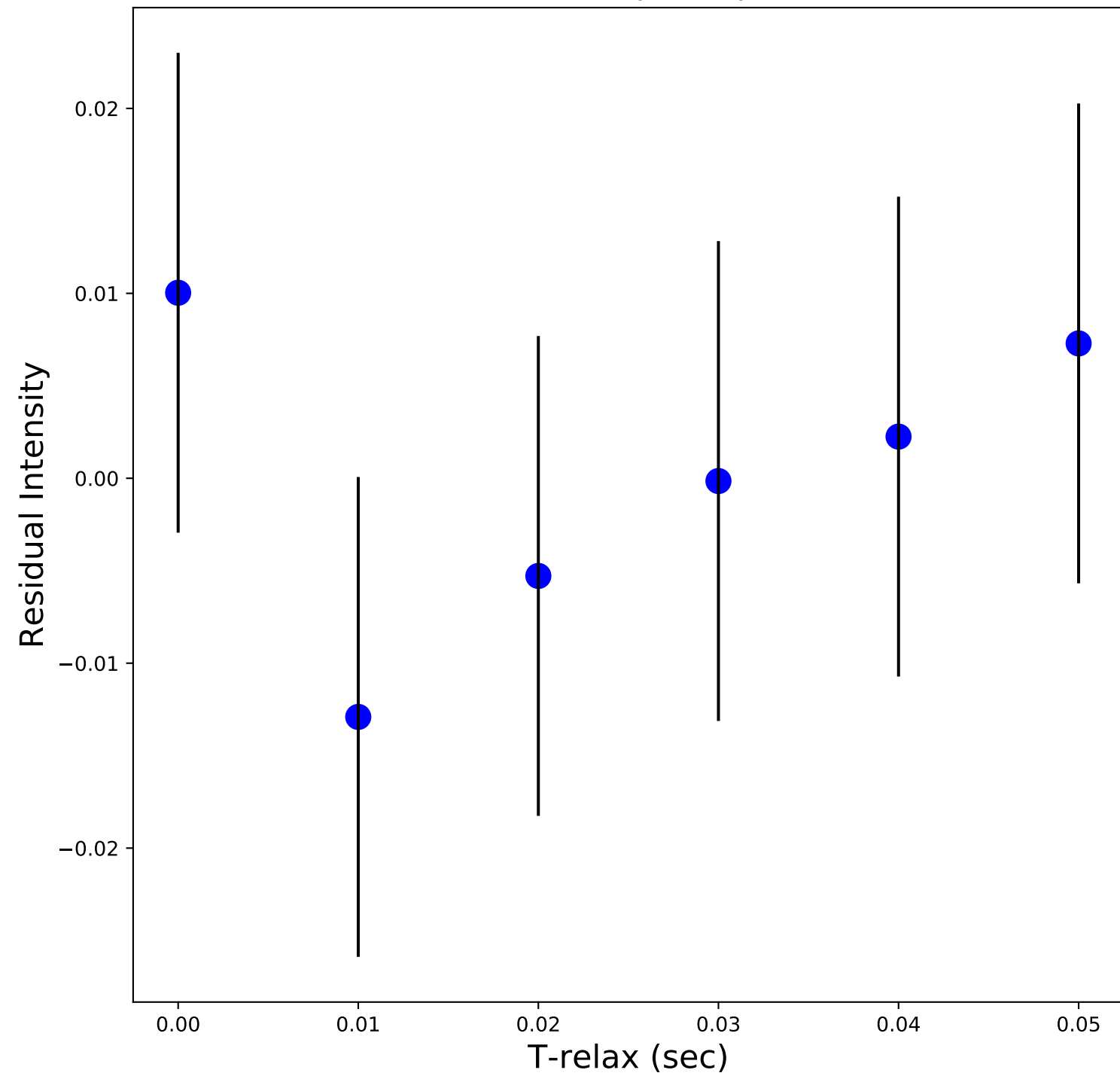
Folder (1416)



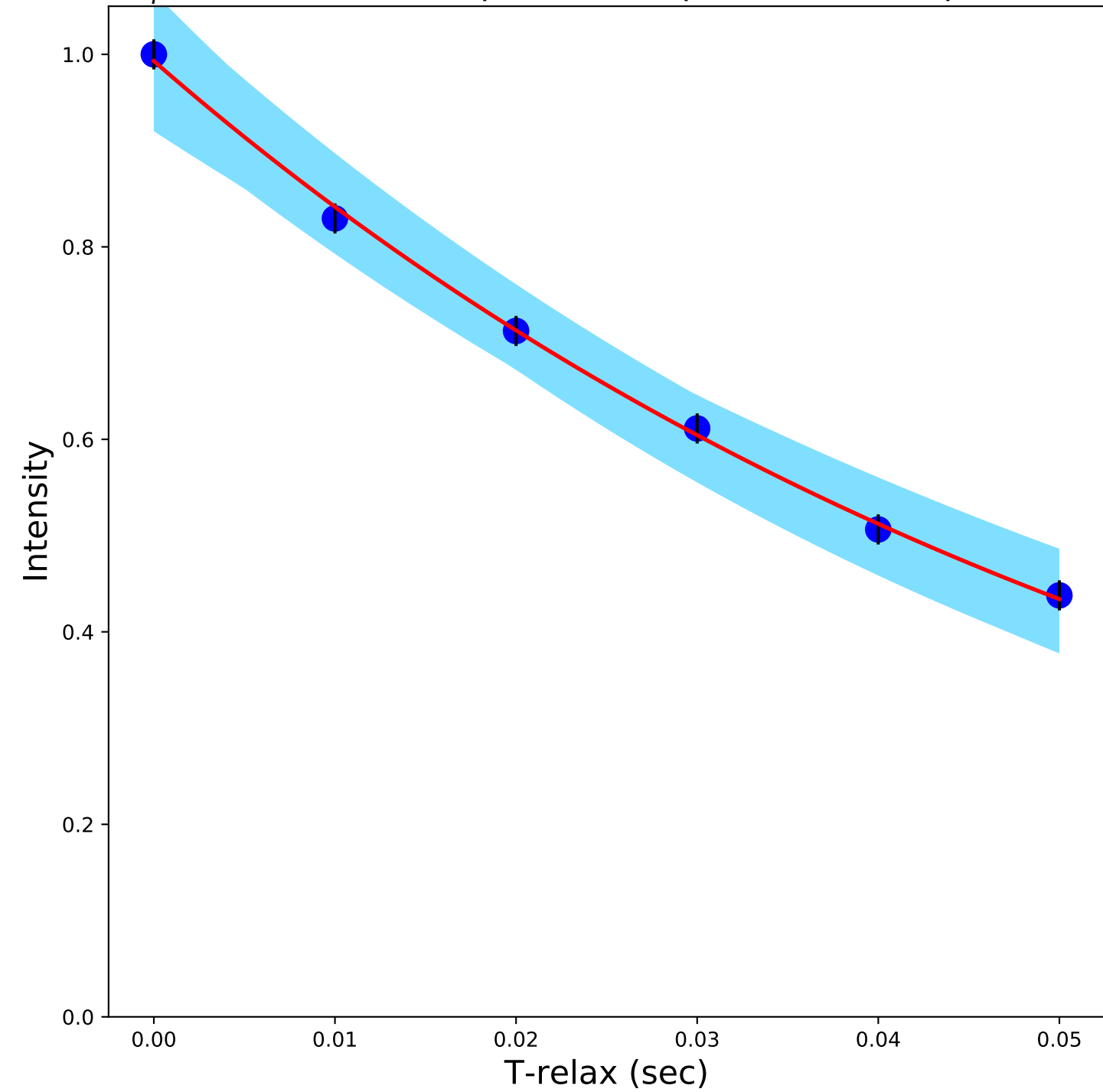
$R_{1\rho} 16.94 \pm 0.98 \text{ s}^{-1} \mid \omega_1 3000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.52$



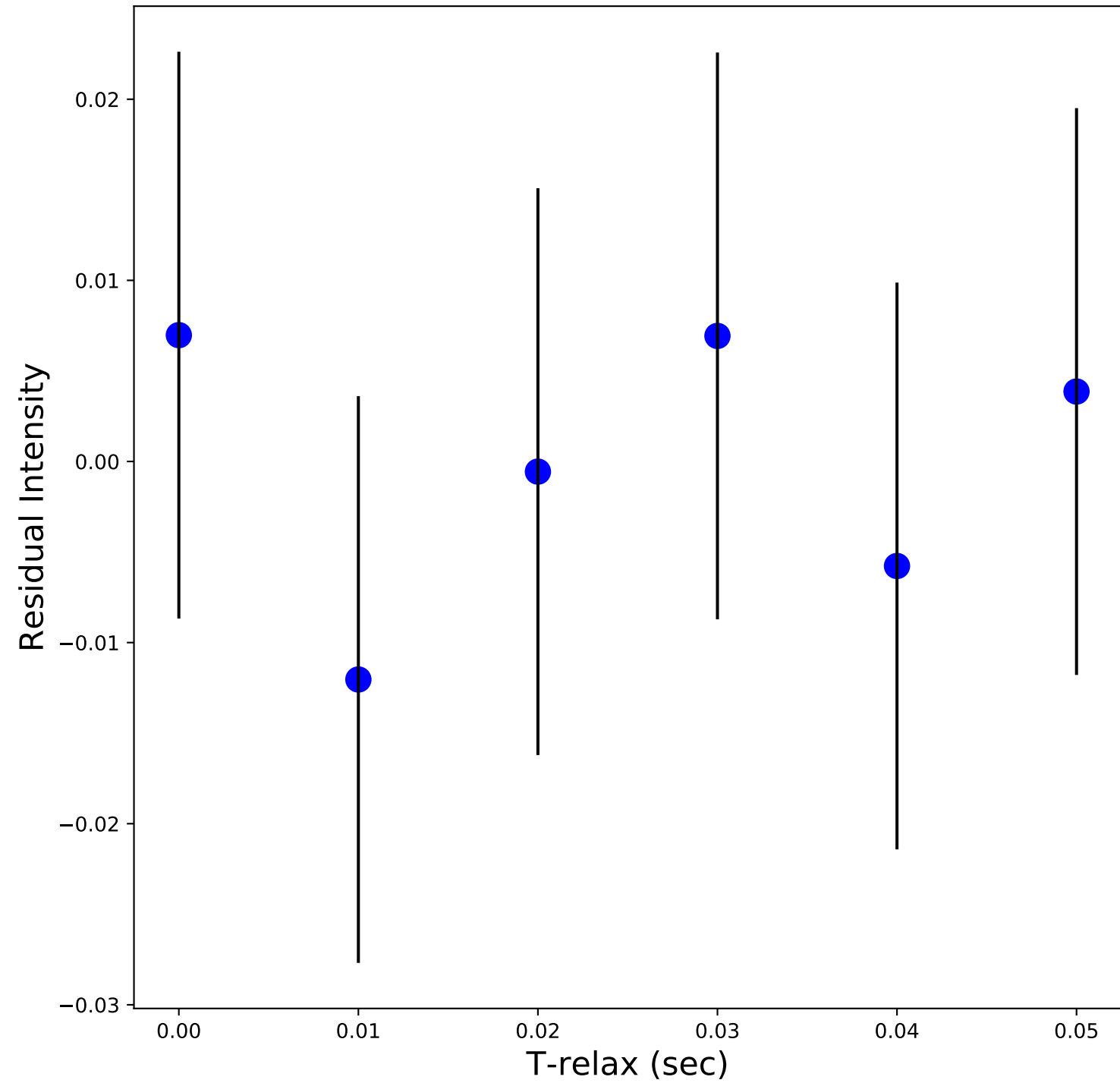
Folder (1417)



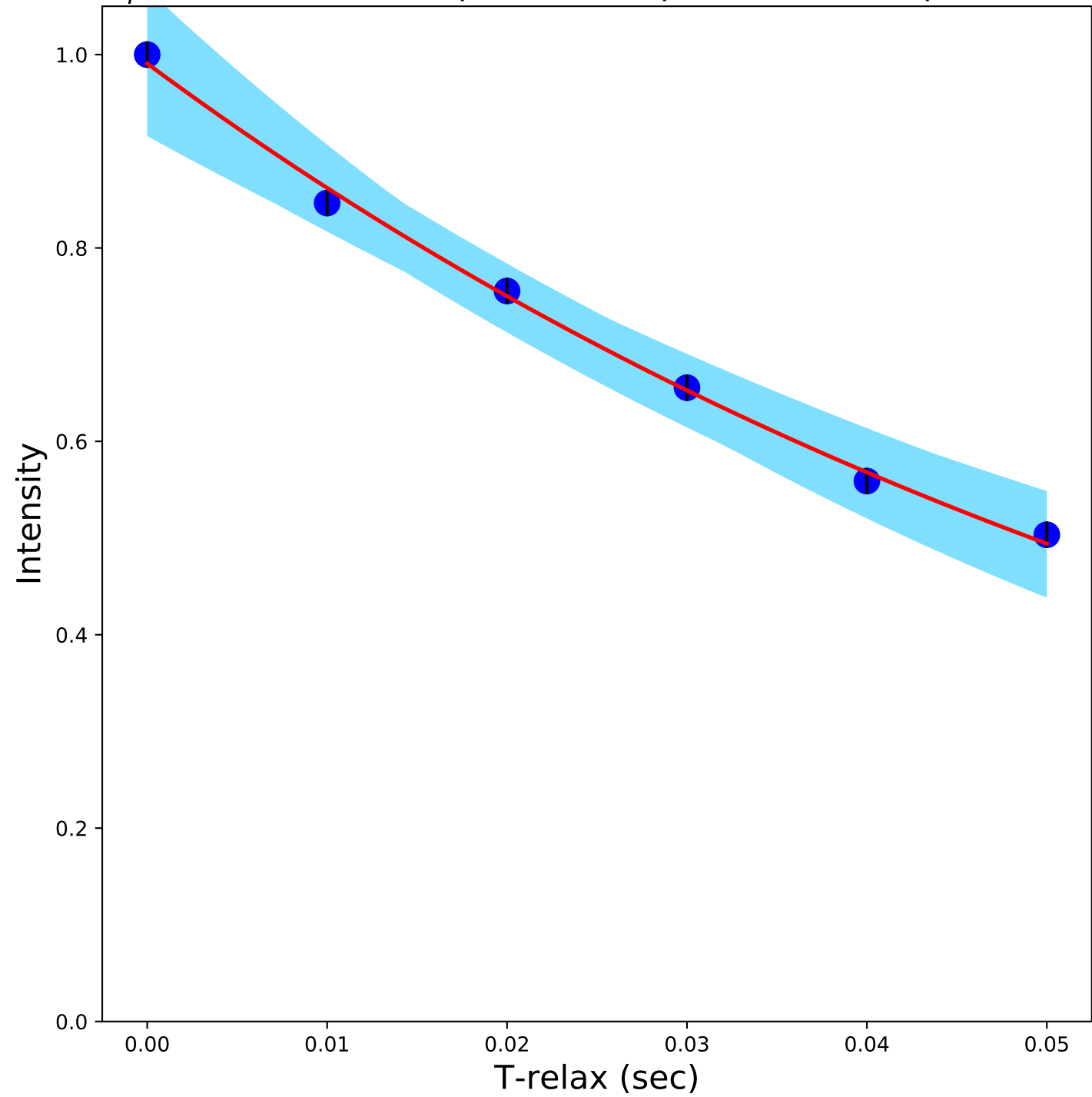
$R_{1\rho} 16.55 \pm 1.14 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 100 Hz \mid \bar{\chi}^2 = 0.3$



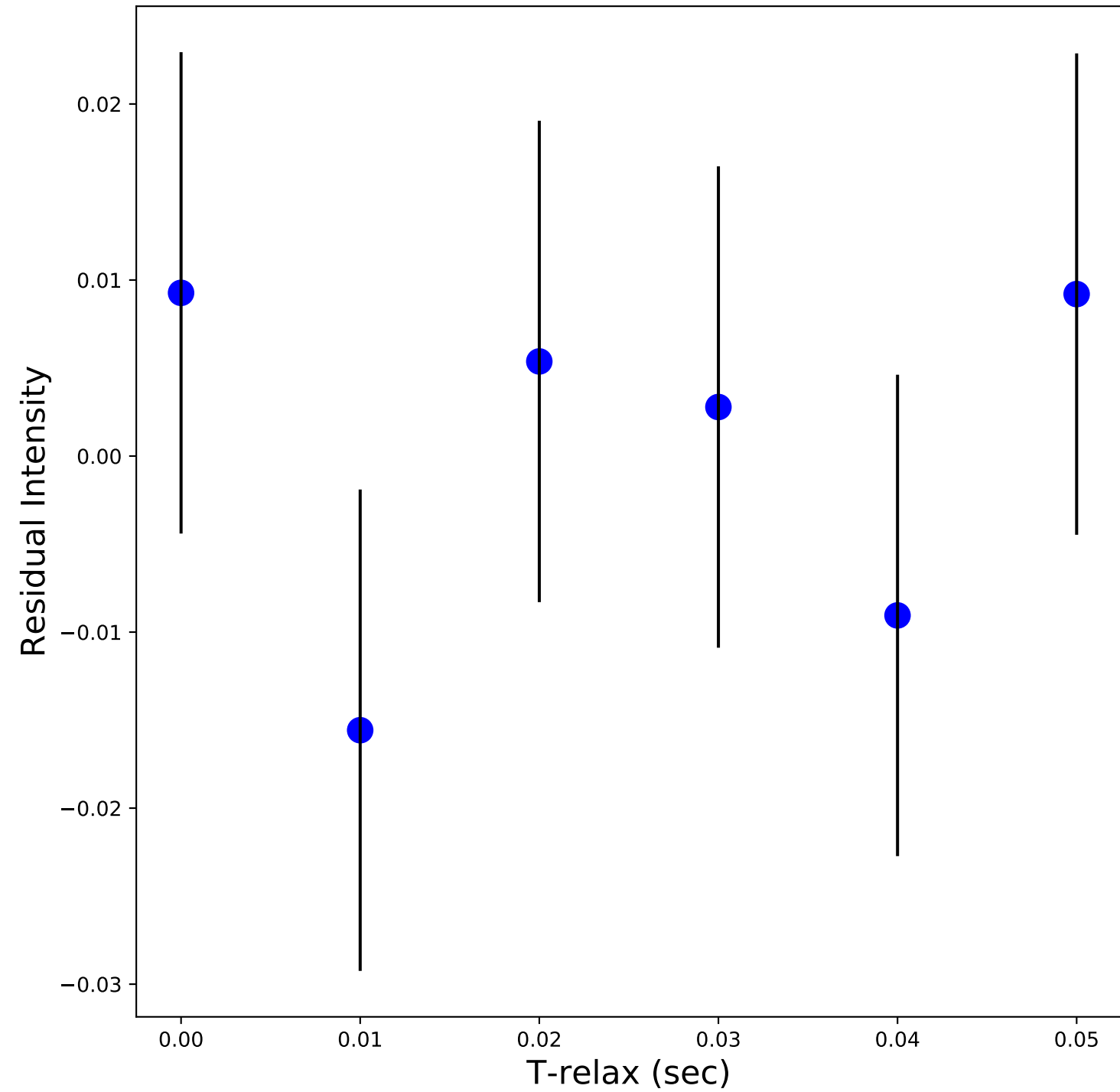
Folder (1418)



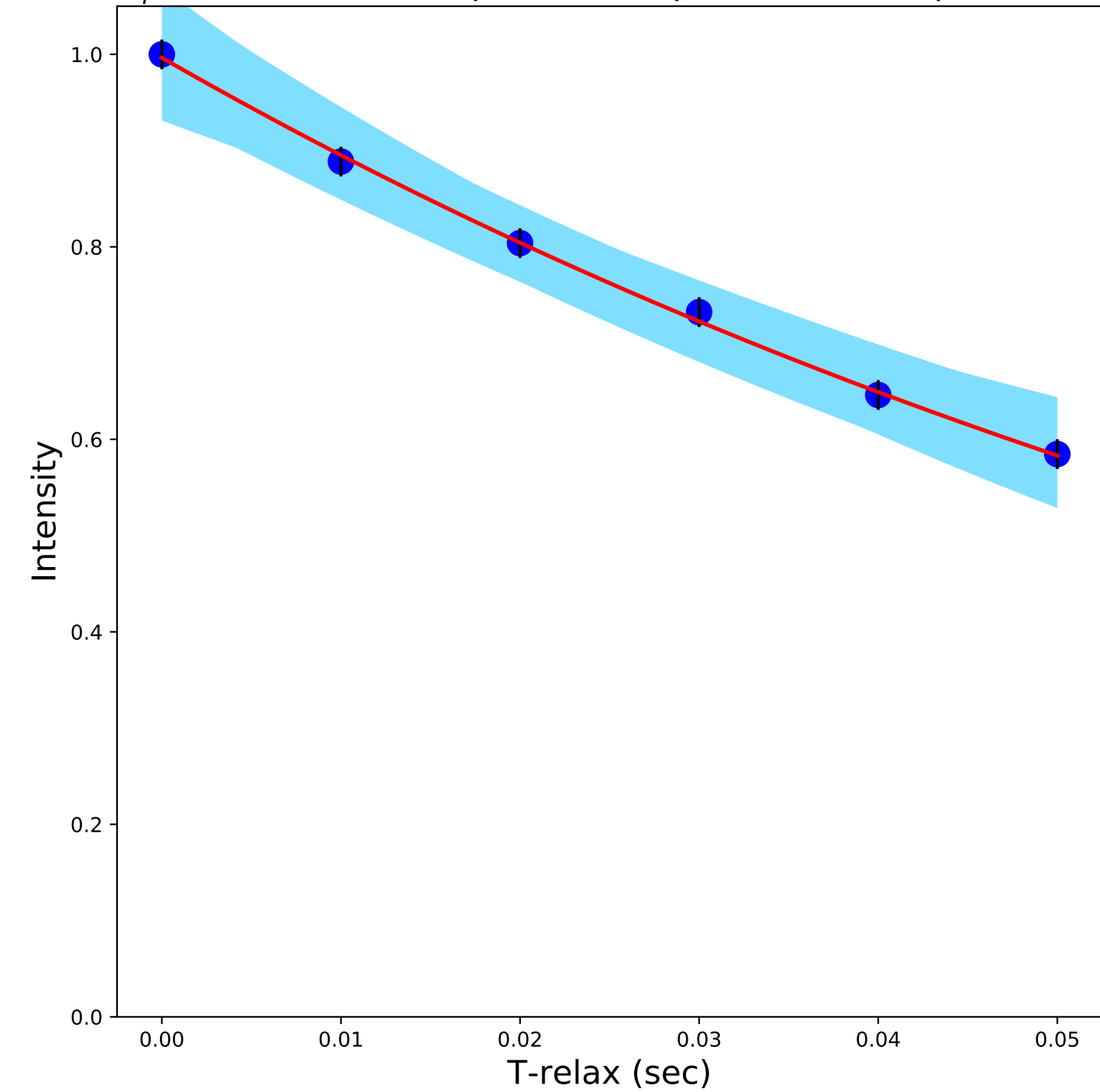
$R_{1\rho} 13.91 \pm 0.95 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.71$



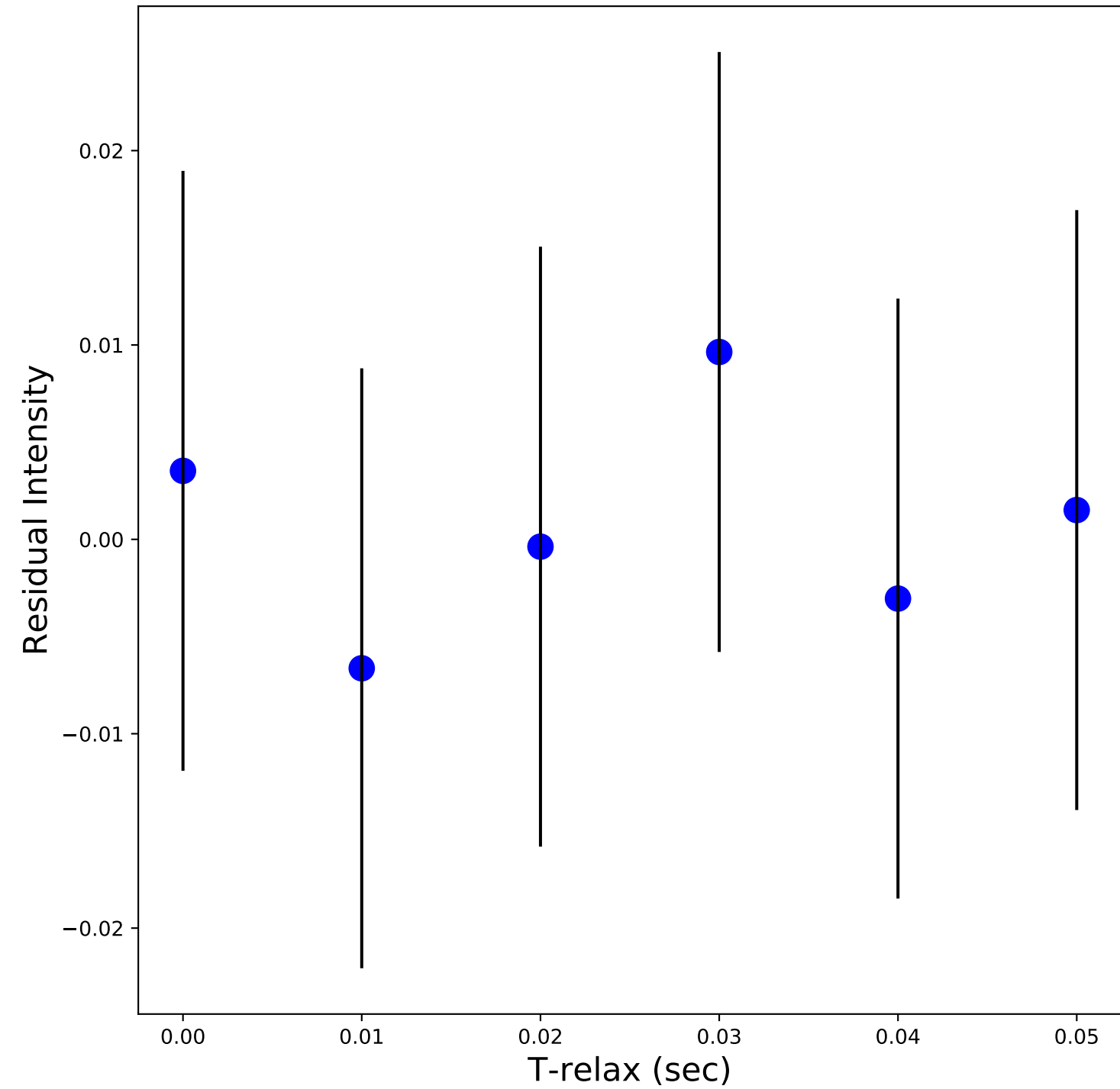
Folder (1419)



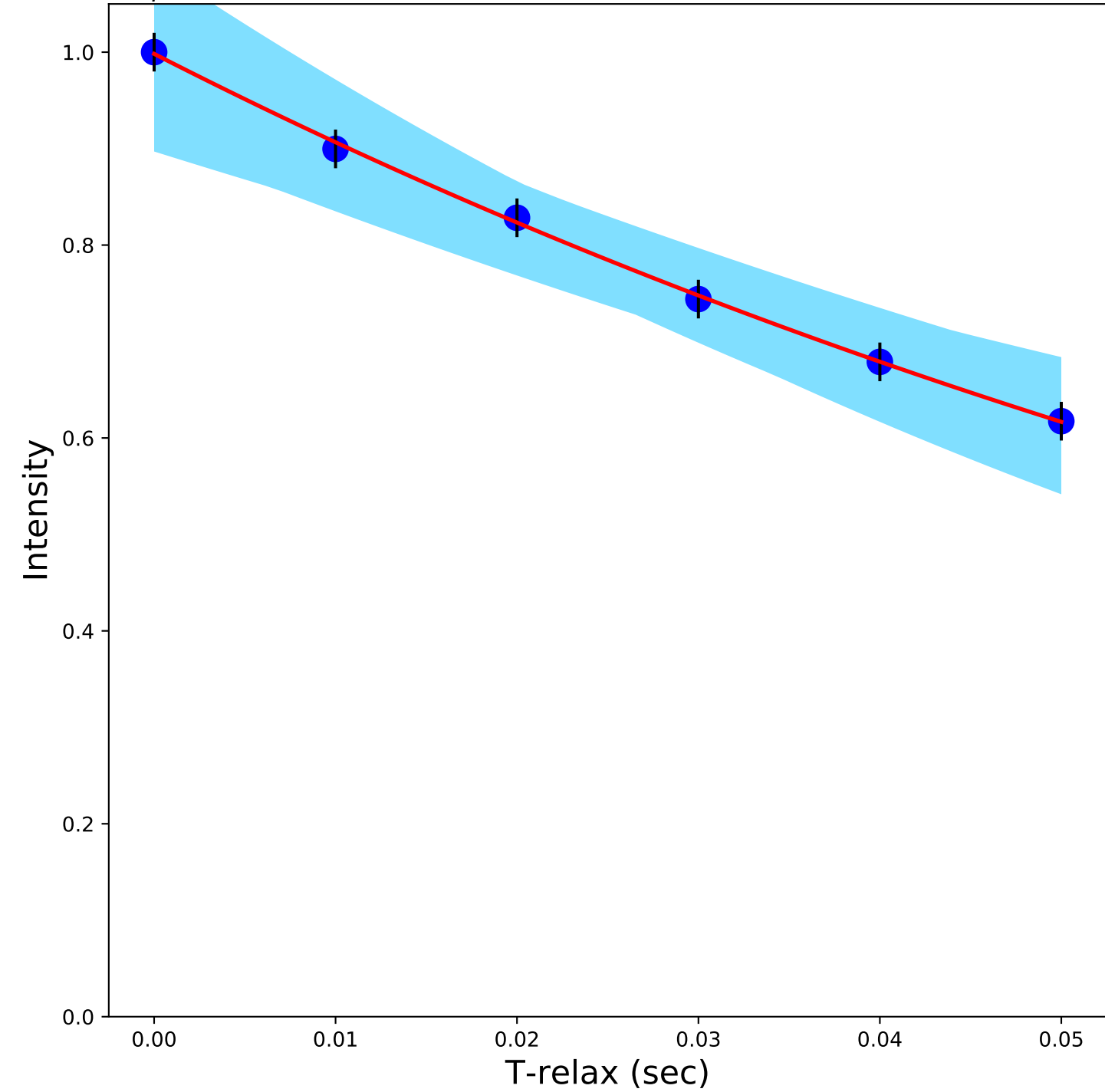
$R_{1\rho} 10.71 \pm 0.95 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



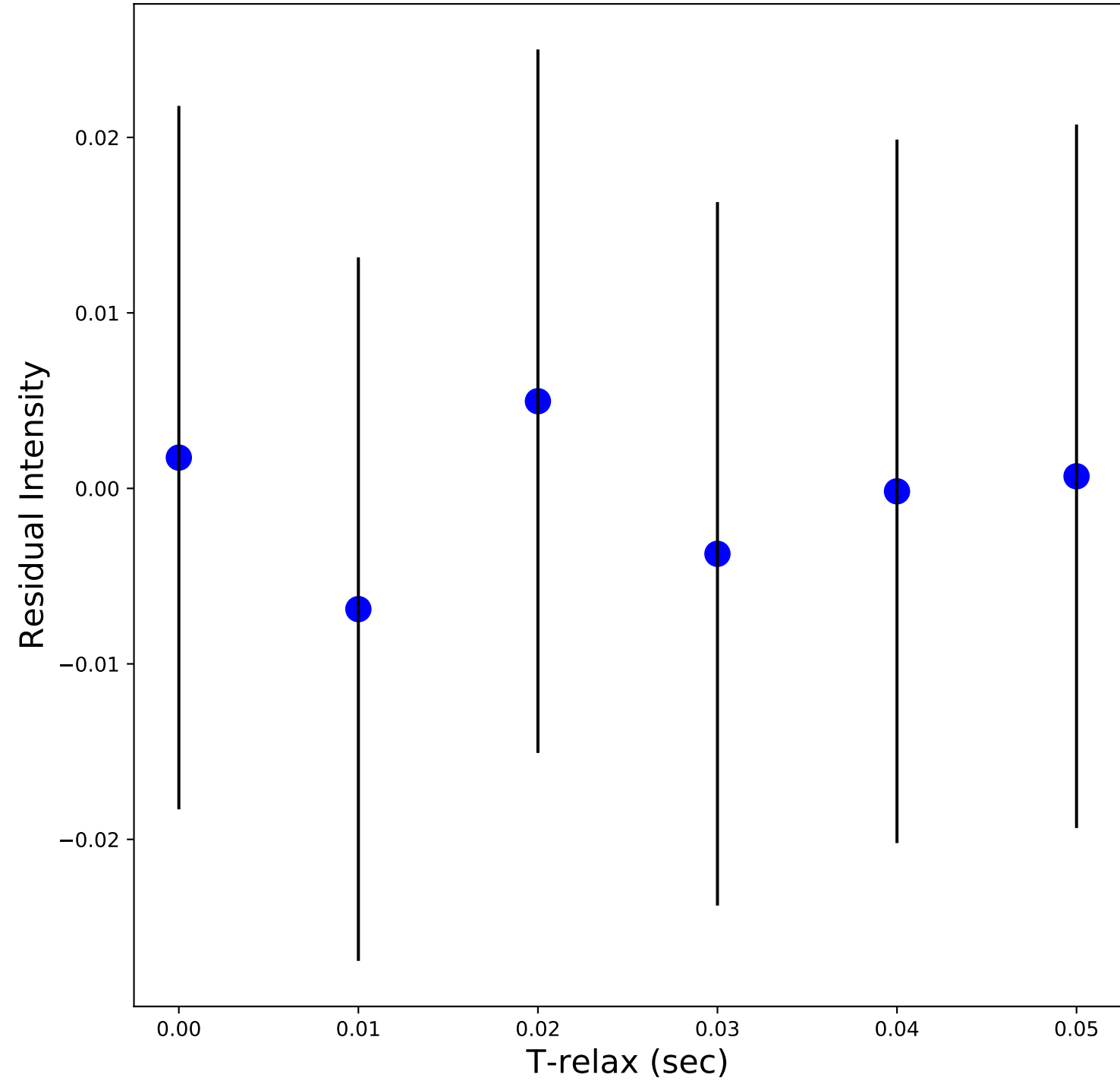
Folder (1420)



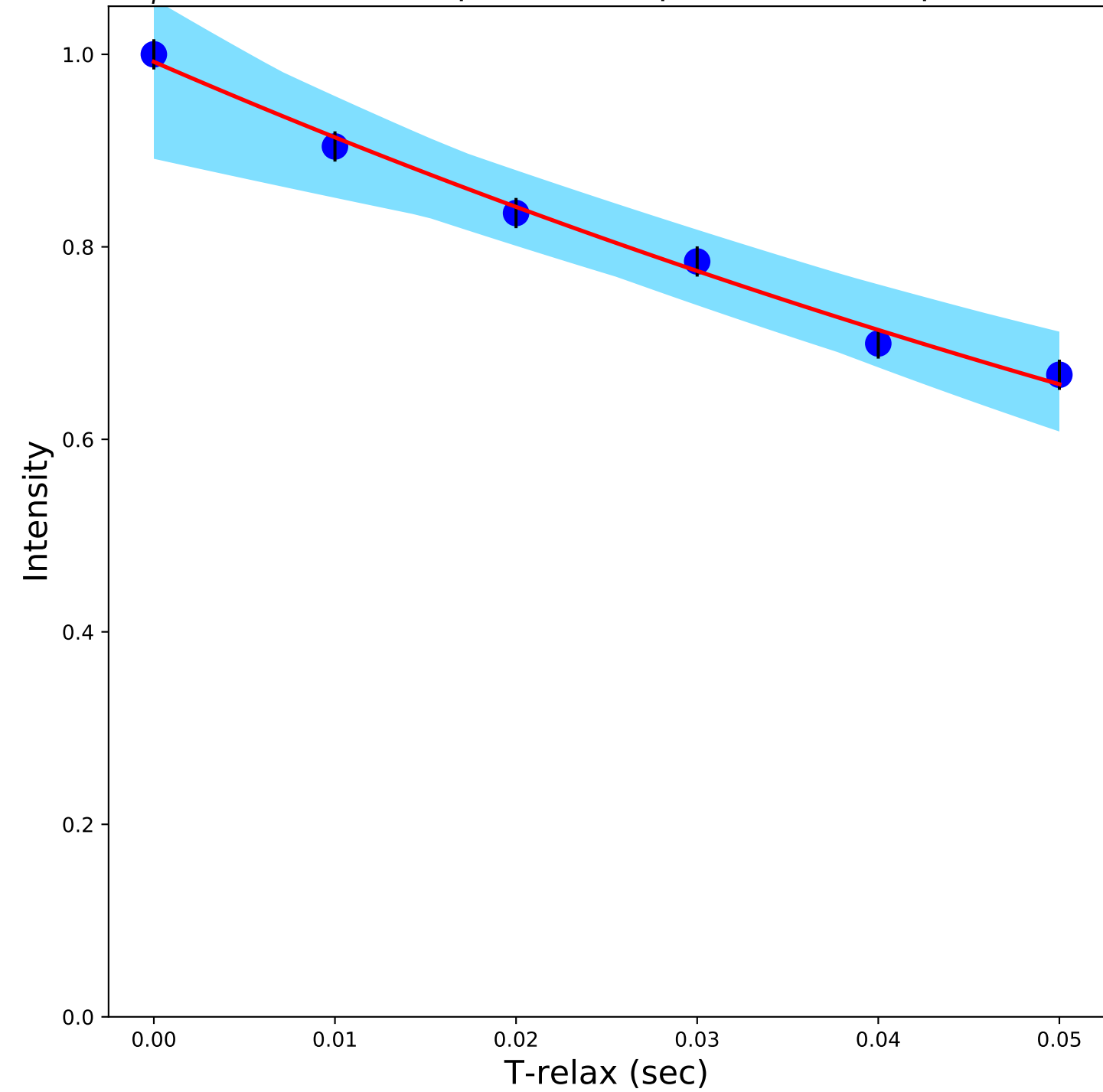
$R_{1\rho} 9.63 \pm 1.25 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.06$



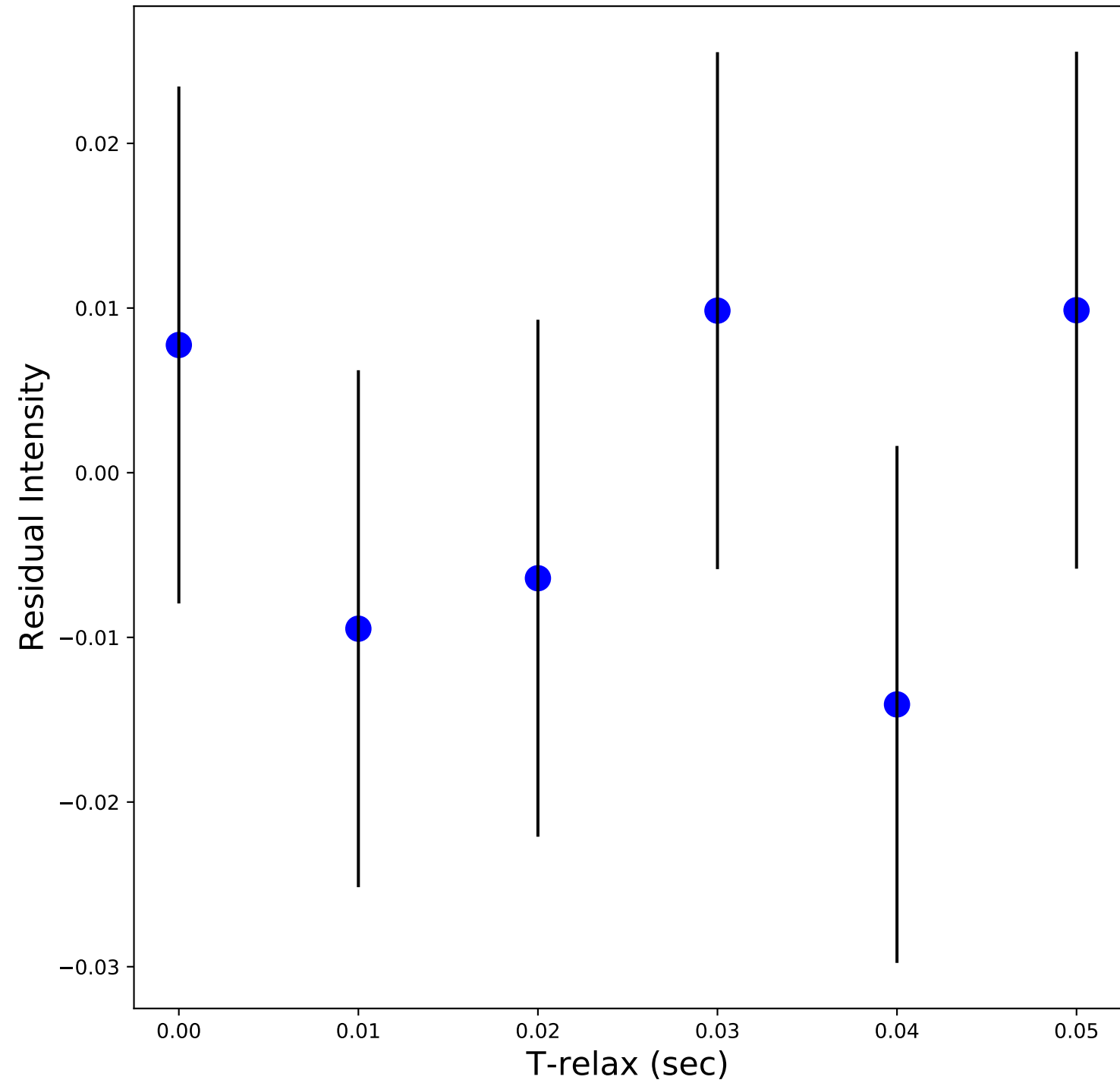
Folder (1421)



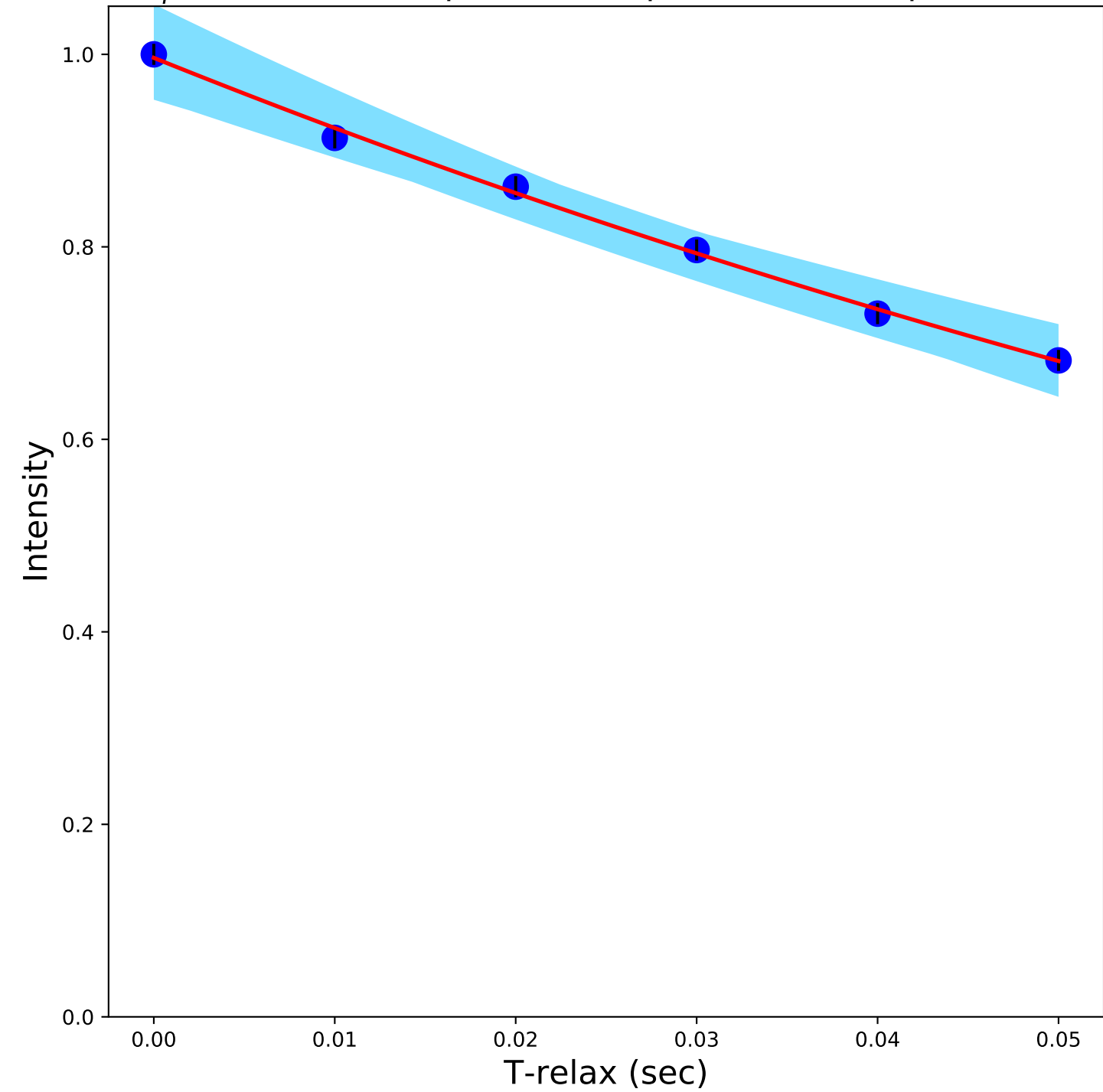
$R_{1\rho} 8.24 \pm 0.88 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 300 Hz \mid \bar{\chi}^2 = 0.59$



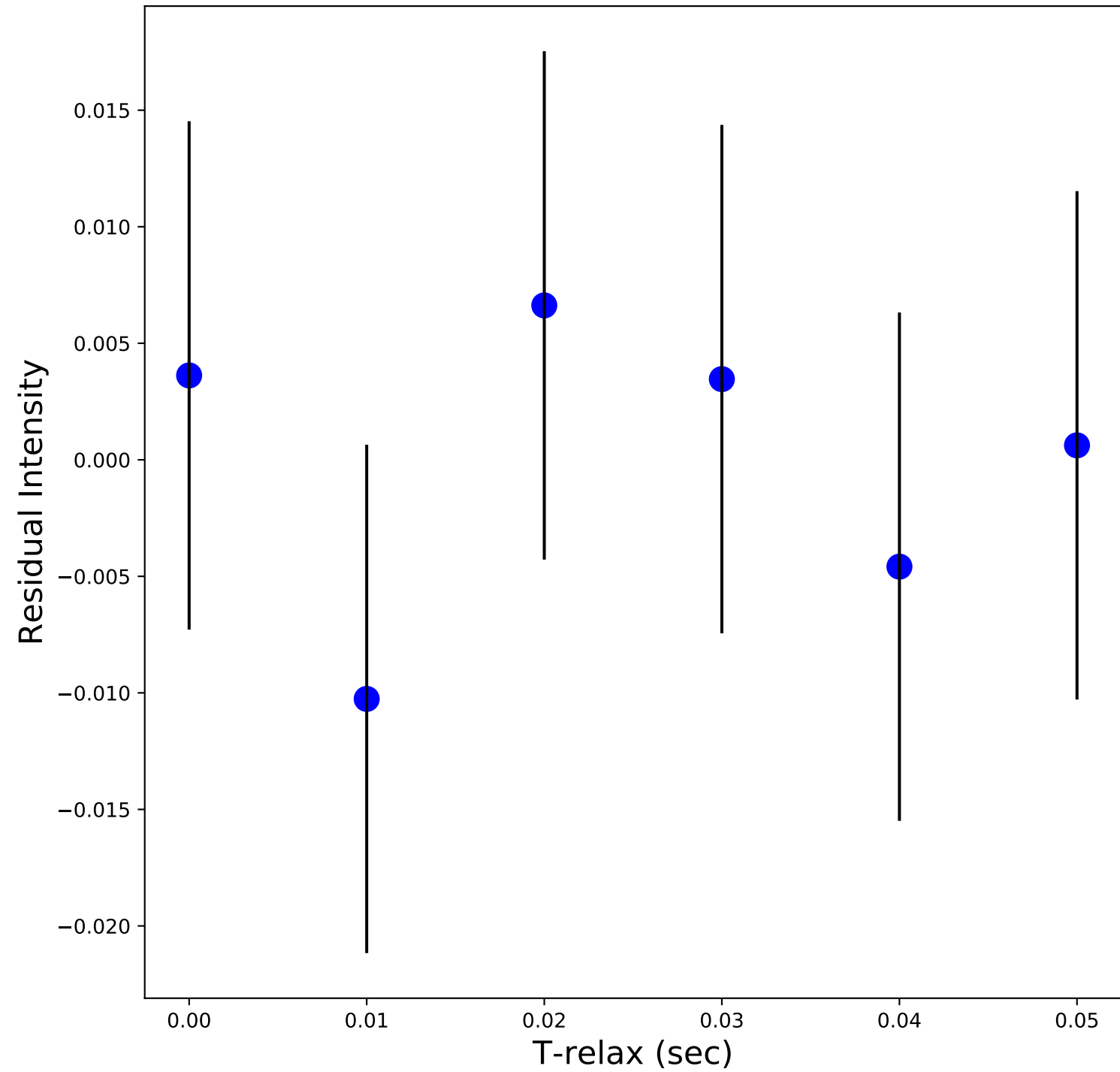
Folder (1422)



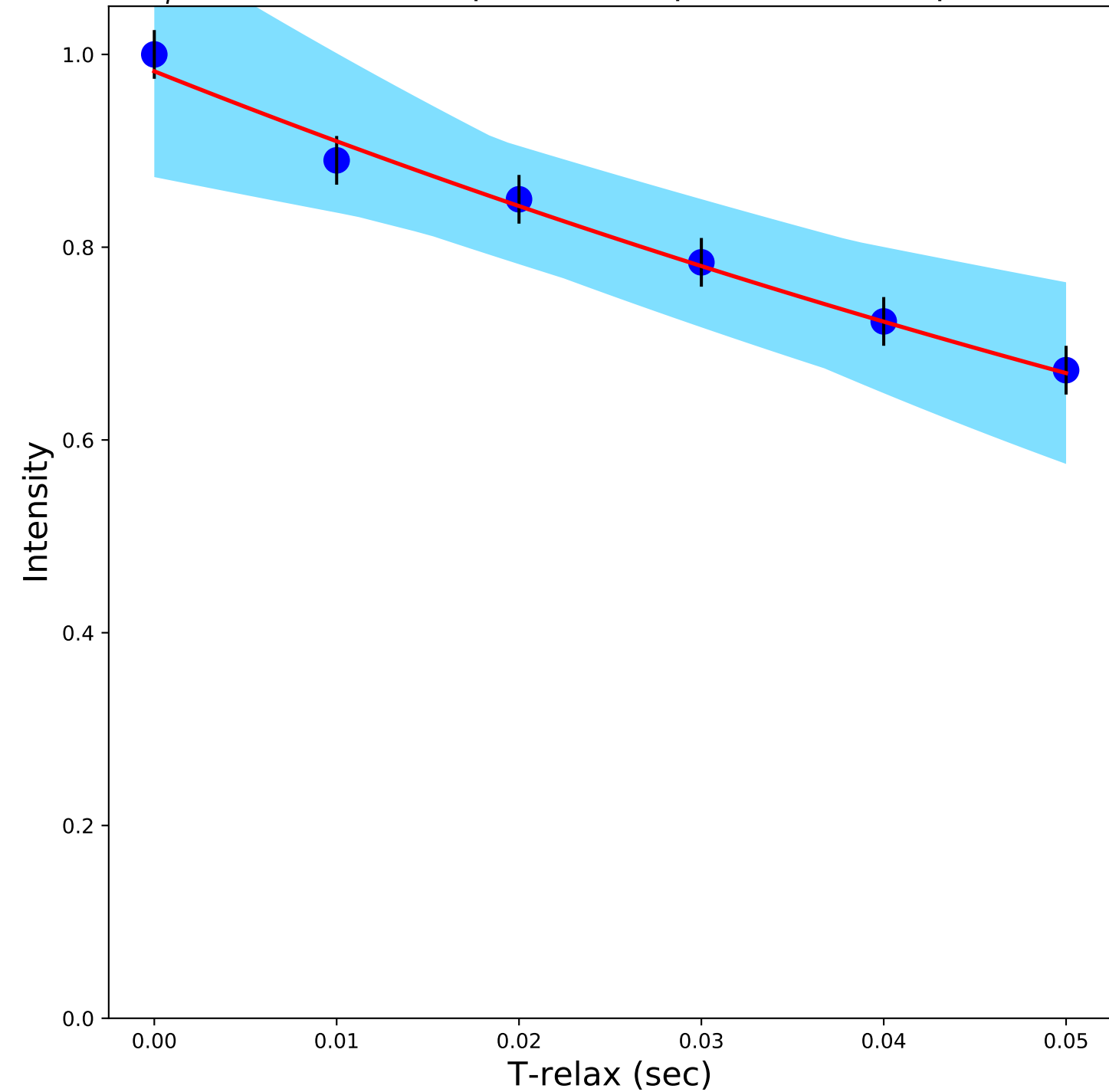
$R_{1\rho} 7.6 \pm 0.63 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 320 Hz \mid \bar{\chi}^2 = 0.41$



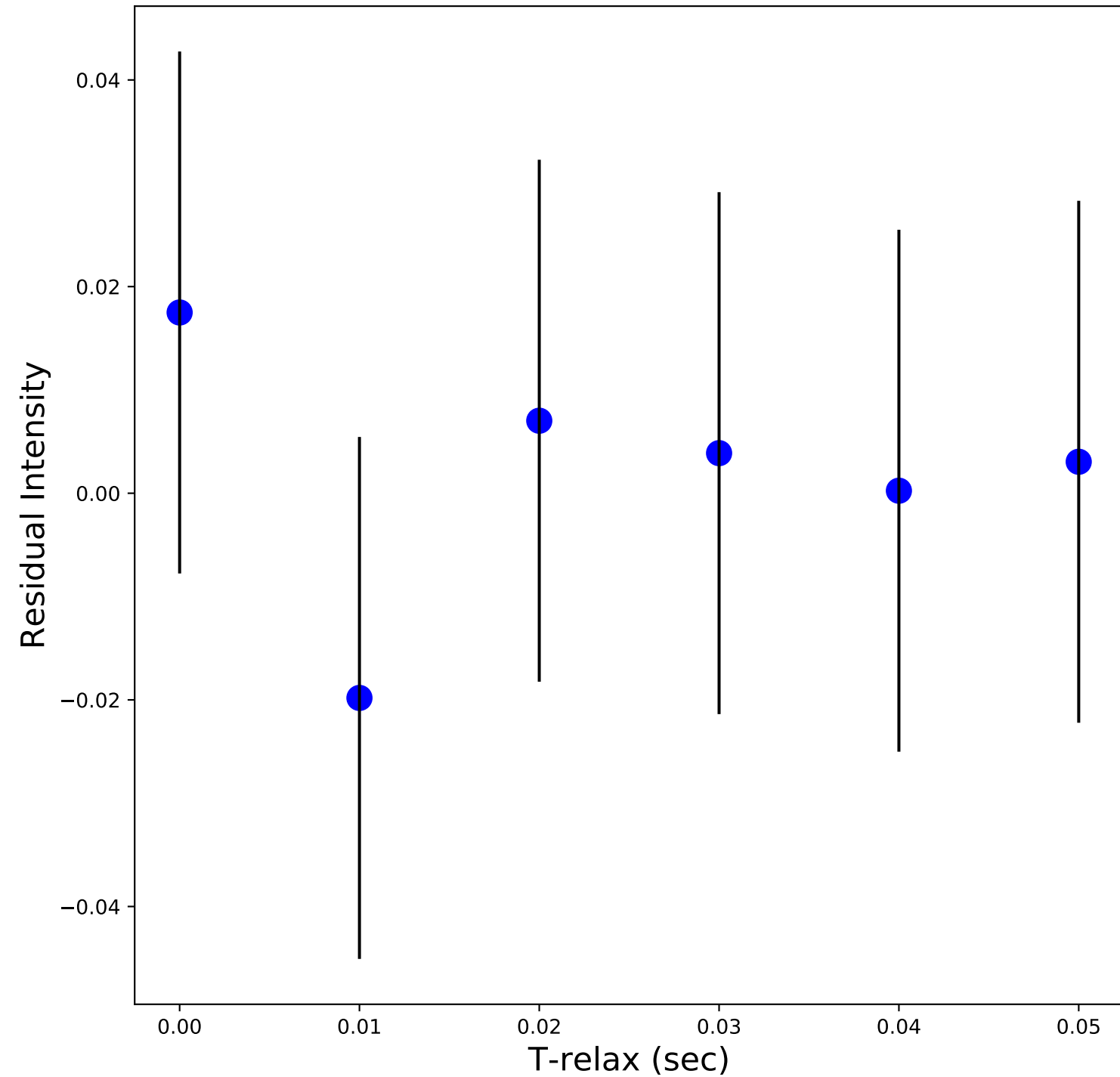
Folder (1423)



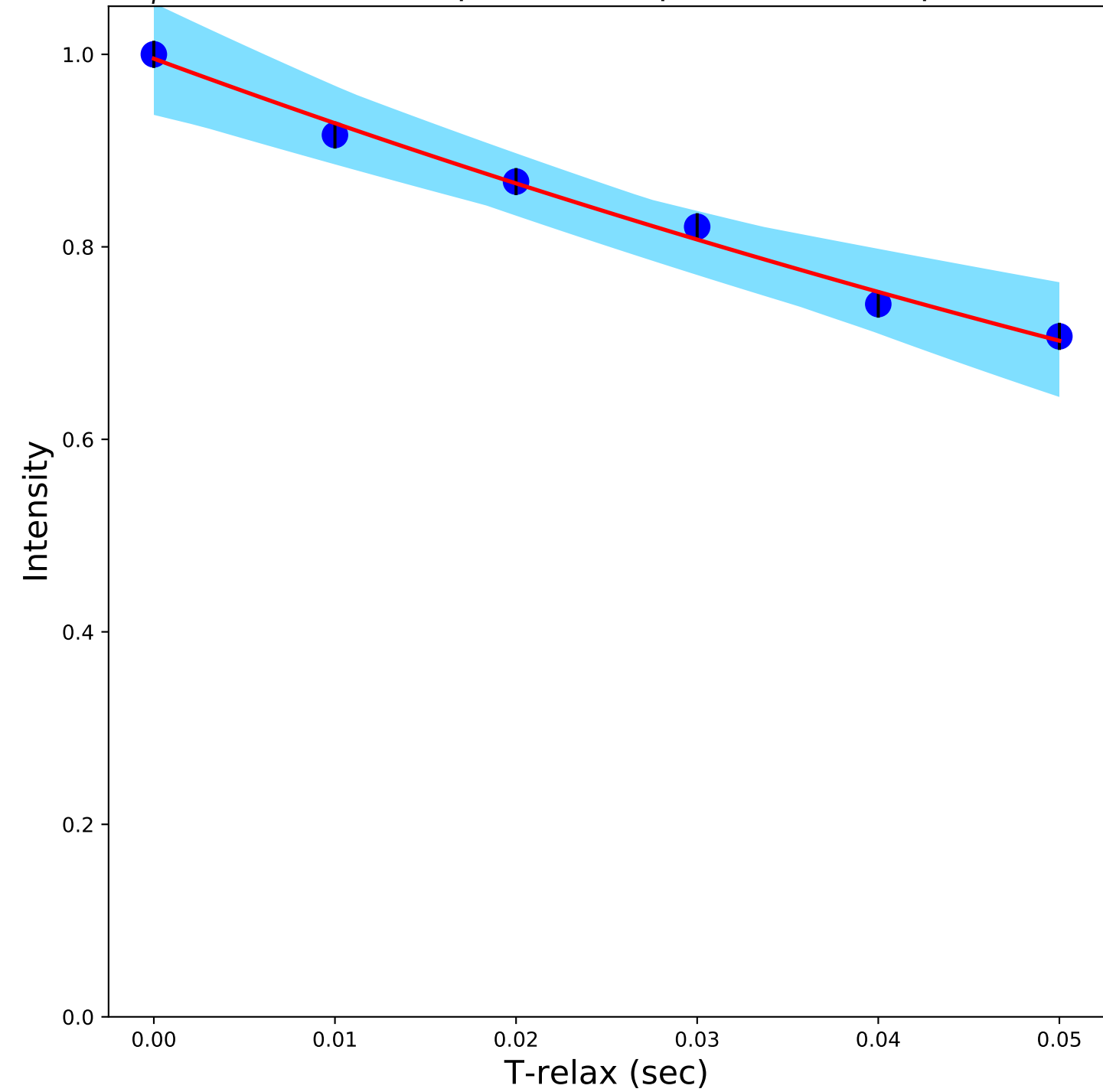
$R_{1\rho} 7.68 \pm 1.47 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 340 Hz \mid \bar{\chi}^2 = 0.3$



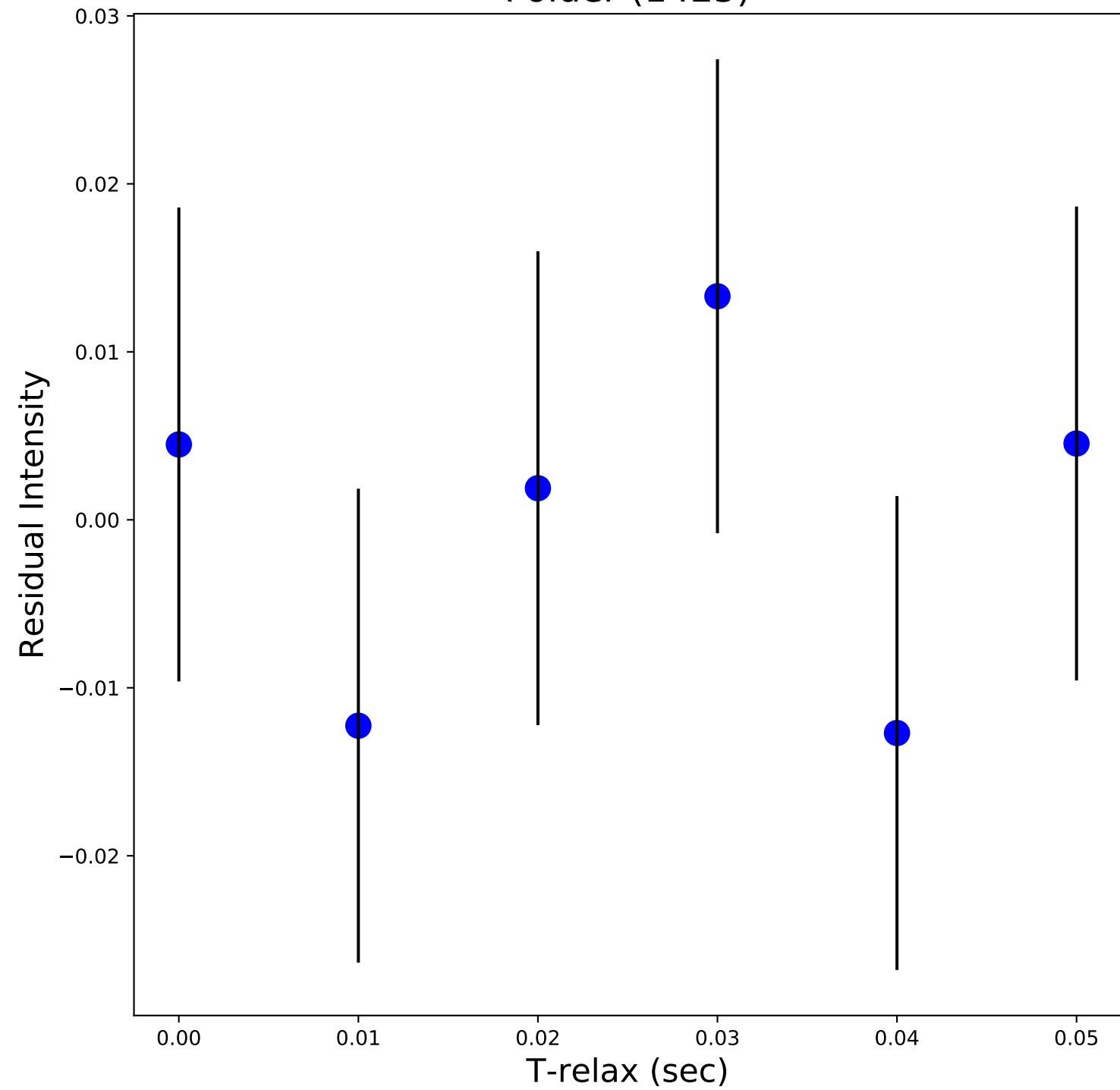
Folder (1424)



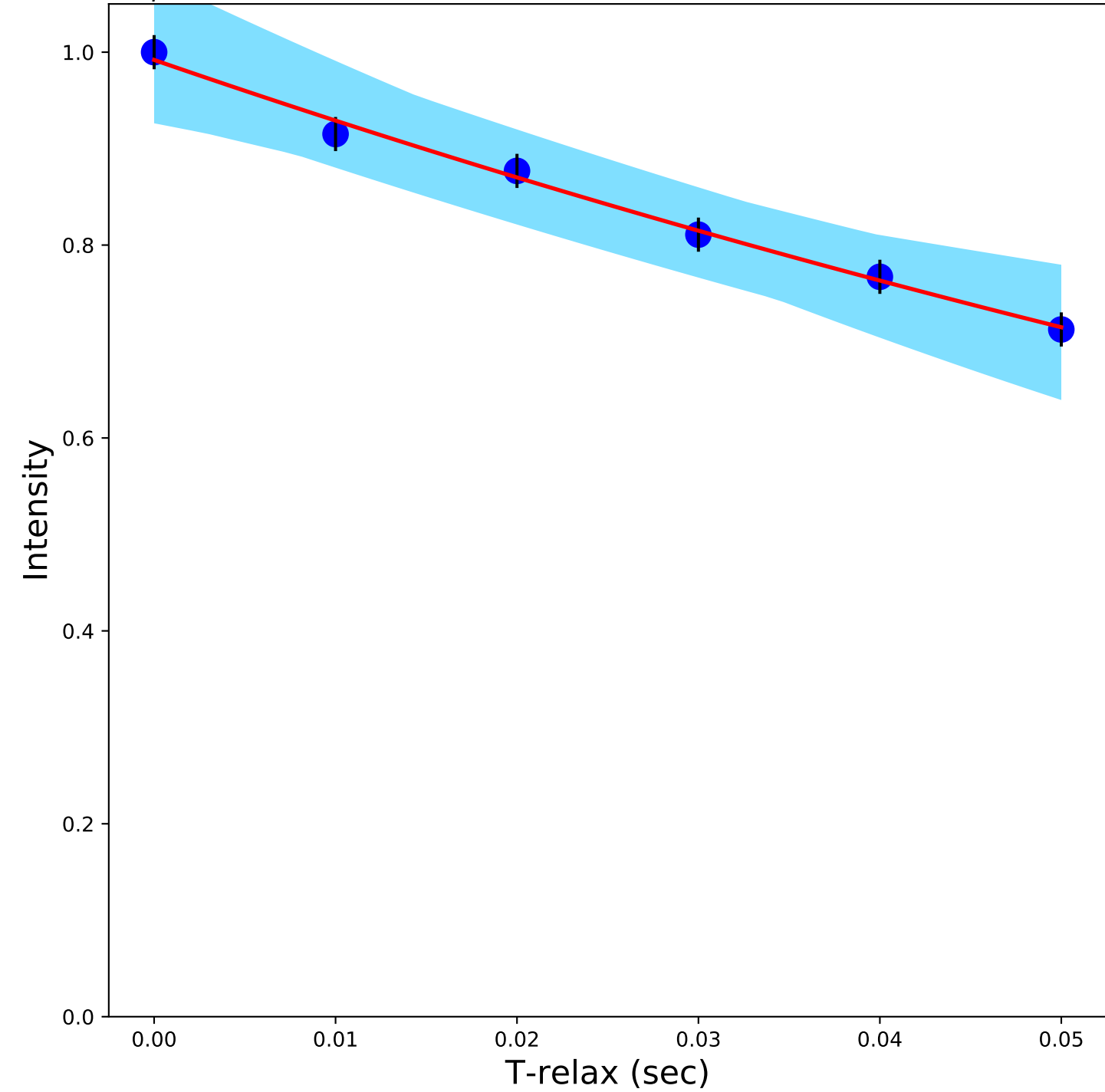
$$R_{1\rho} 6.97 \pm 0.81 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 360 Hz \mid \bar{\chi}^2 = 0.67$$



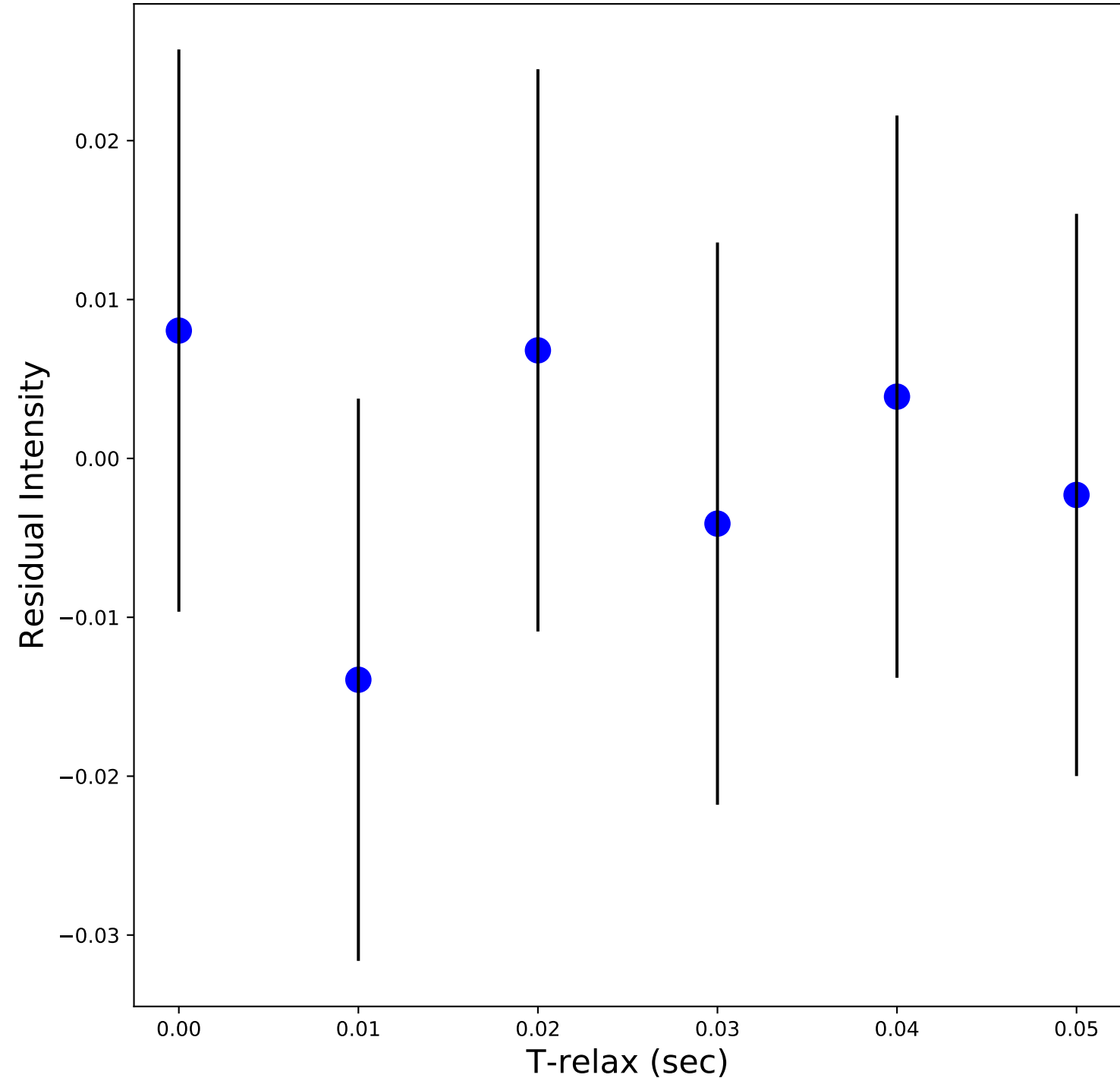
Folder (1425)



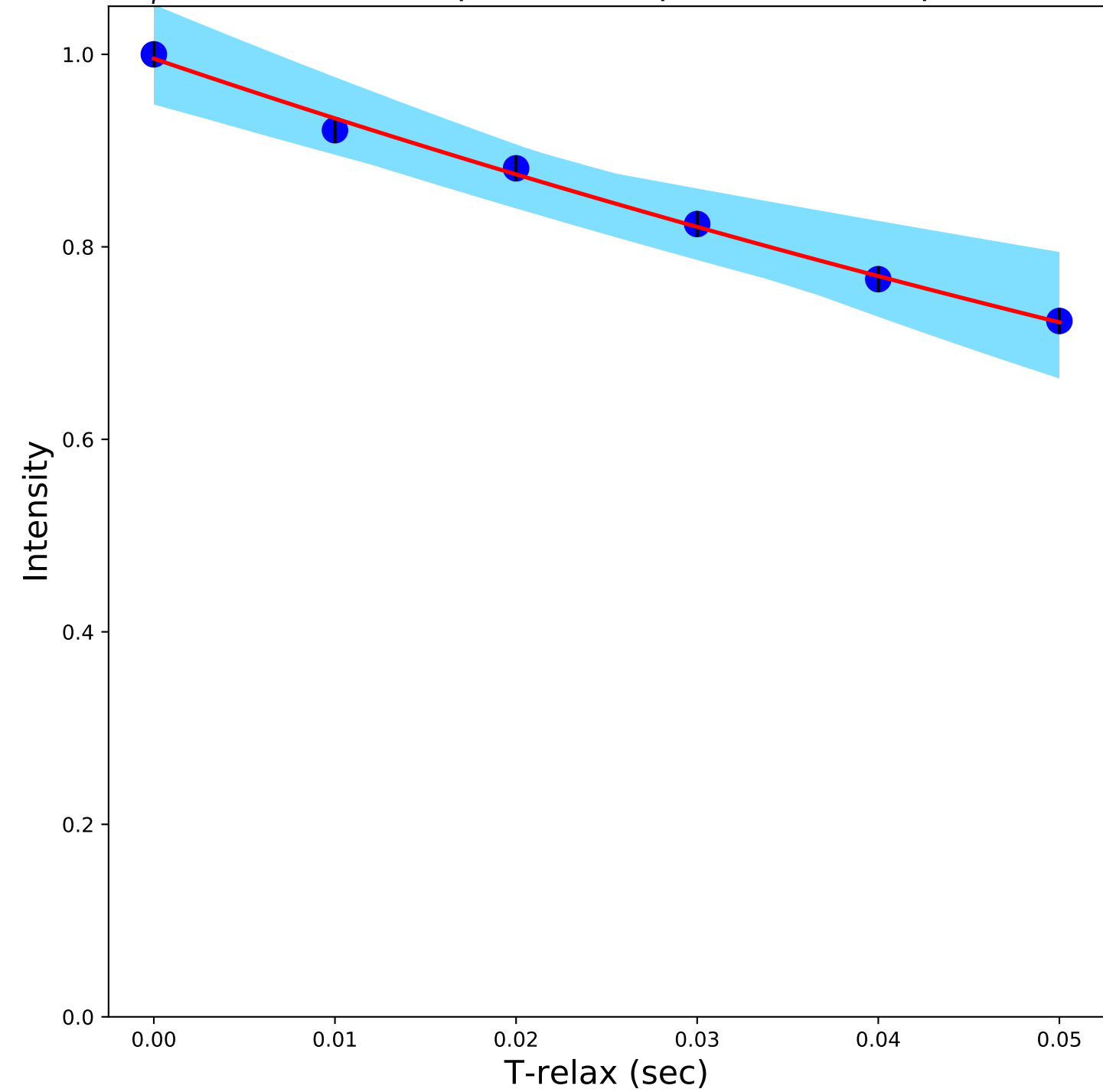
$R_{1\rho} 6.55 \pm 0.95 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.27$



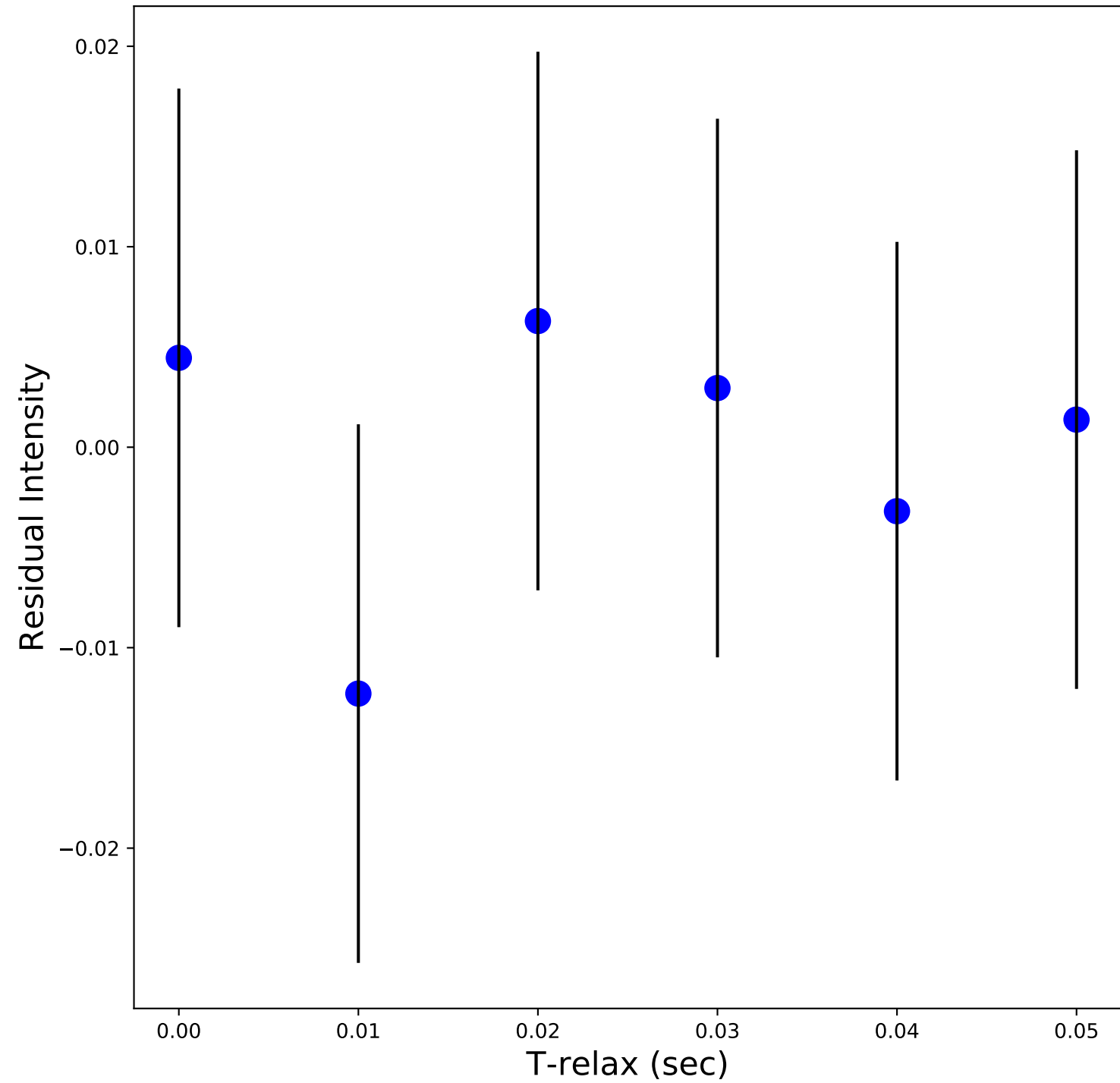
Folder (1426)



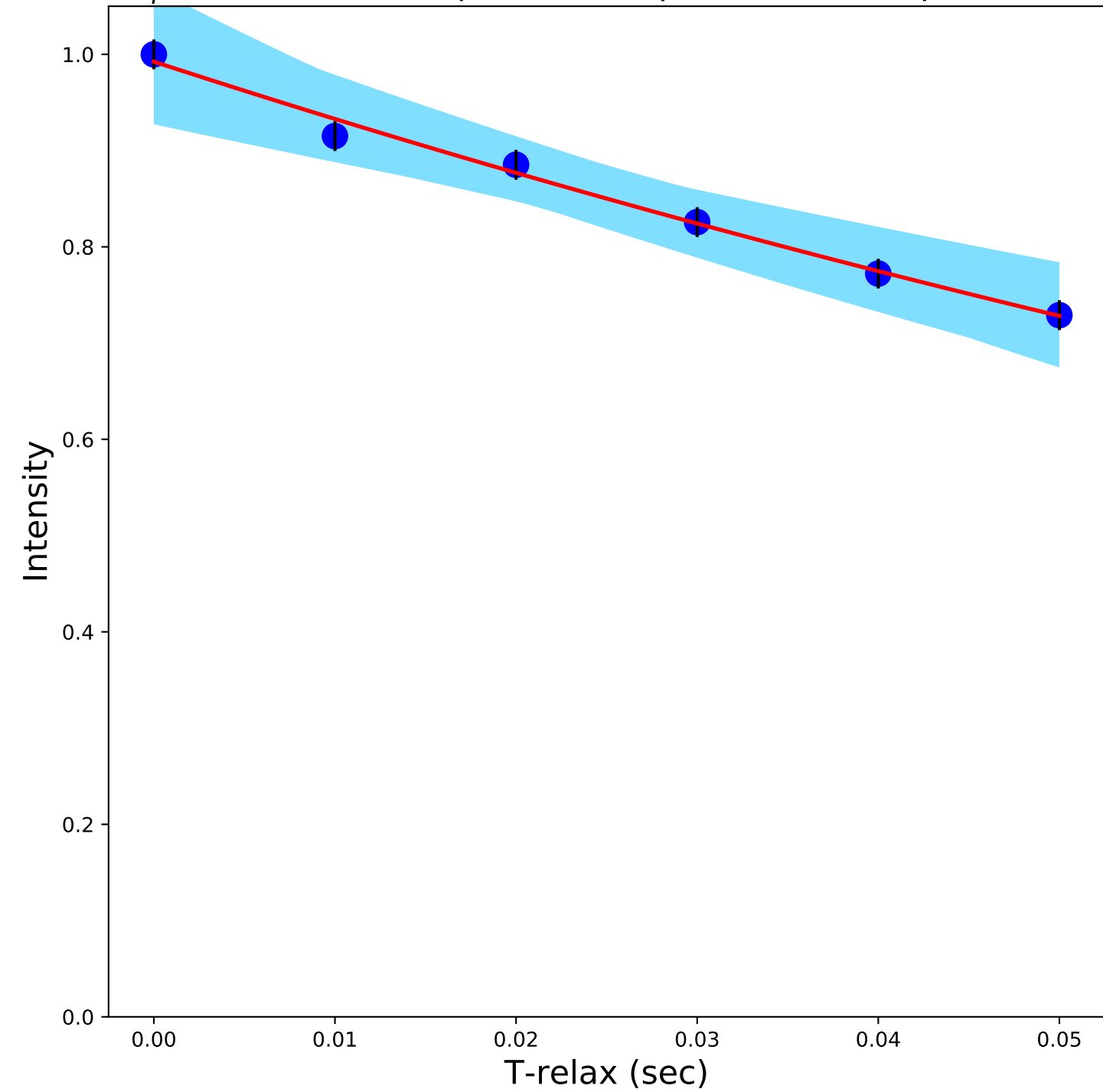
$R_{1\rho} 6.44 \pm 0.71 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 0.32$



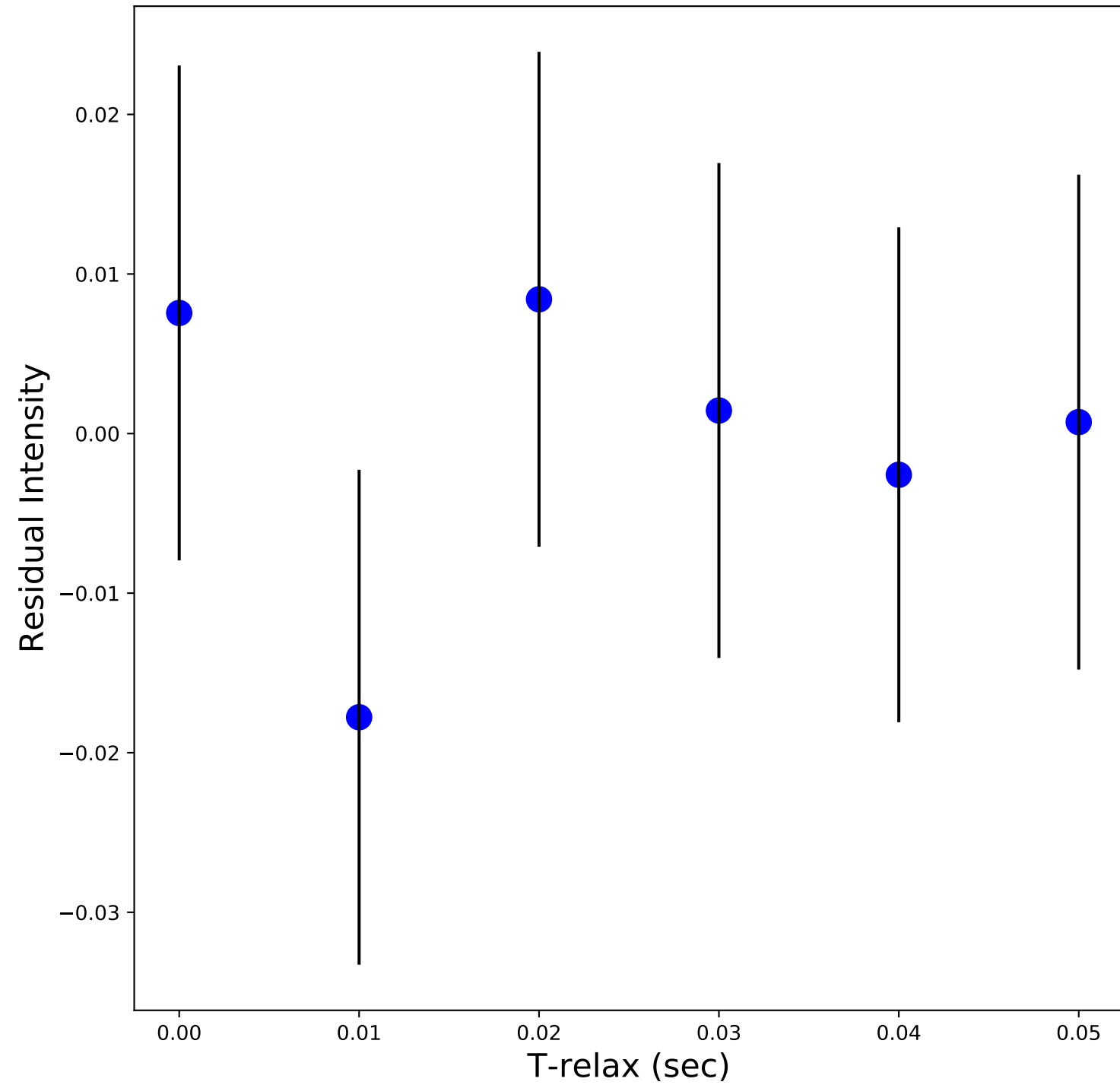
Folder (1427)



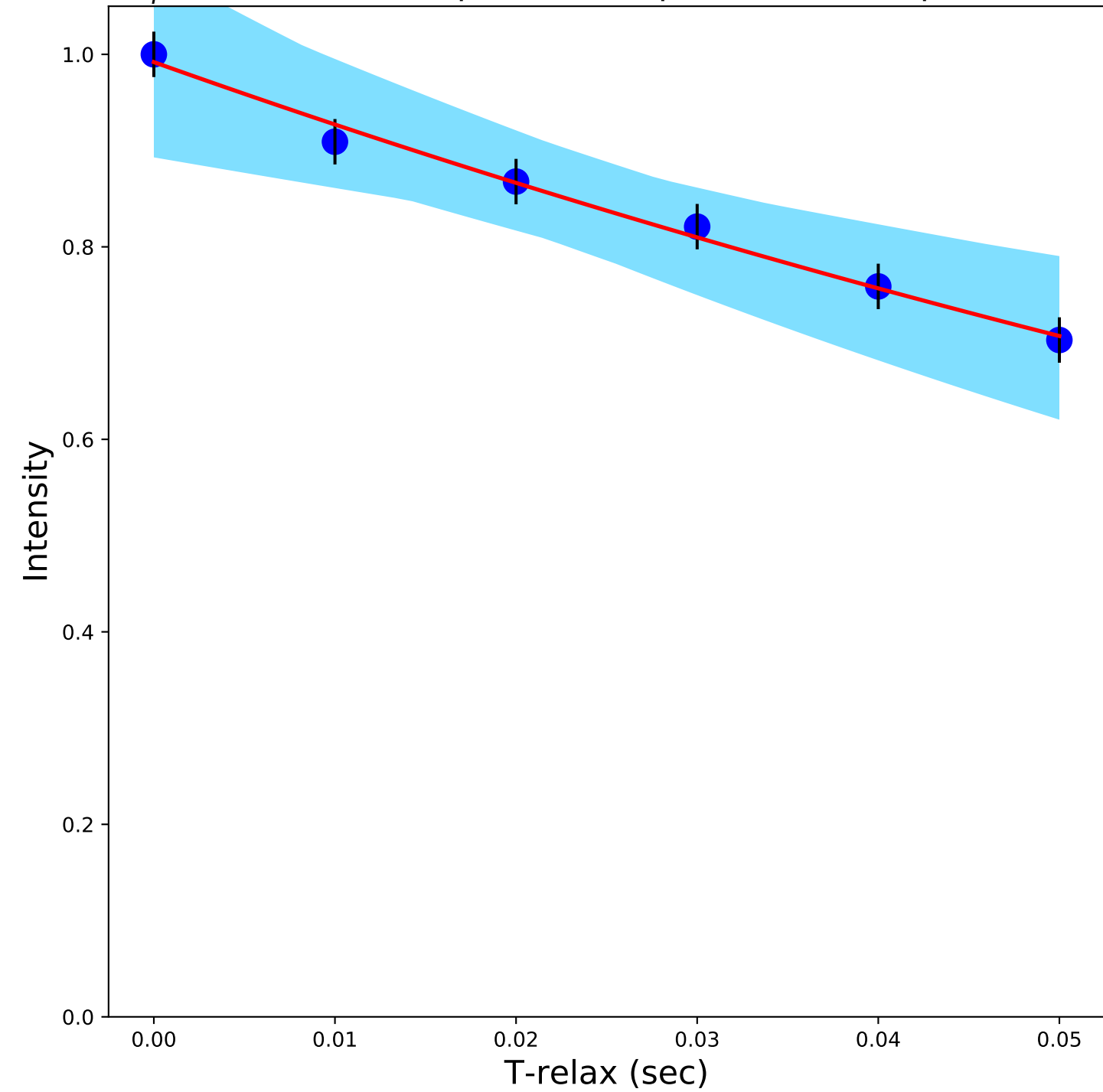
$$R_{1\rho} 6.19 \pm 0.82 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.47$$



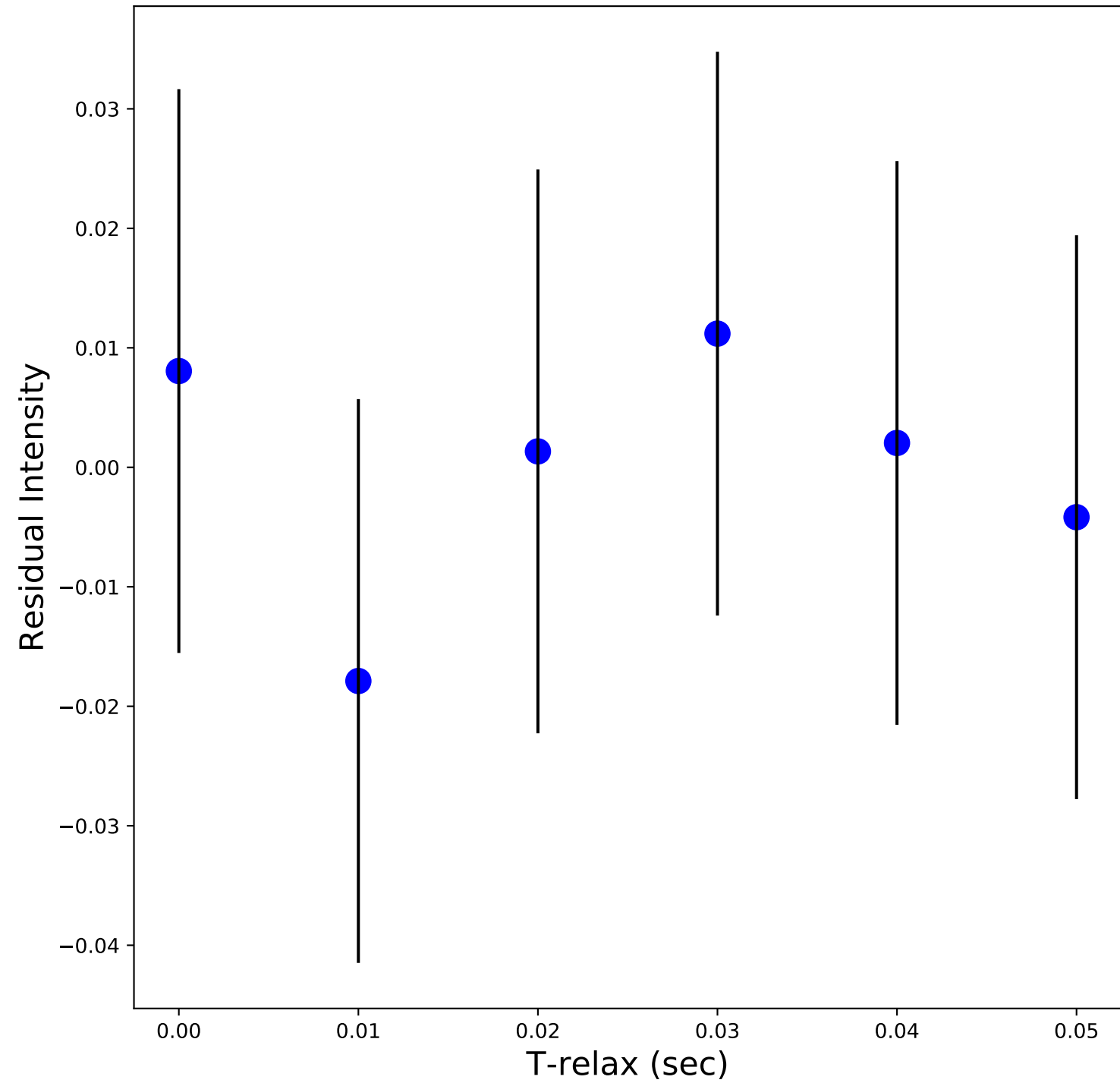
Folder (1428)



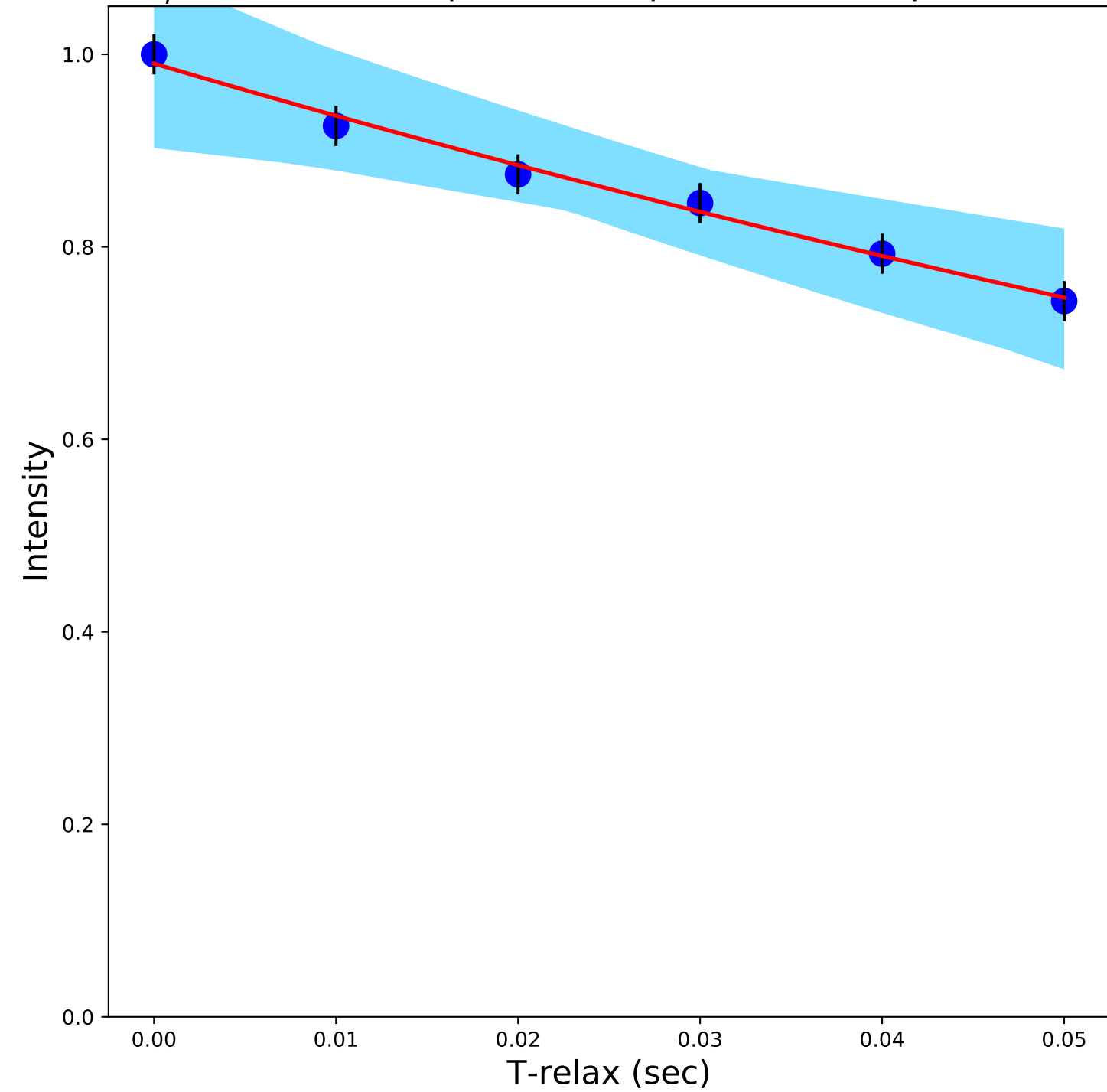
$R_{1\rho} 6.76 \pm 1.33 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 0.24$



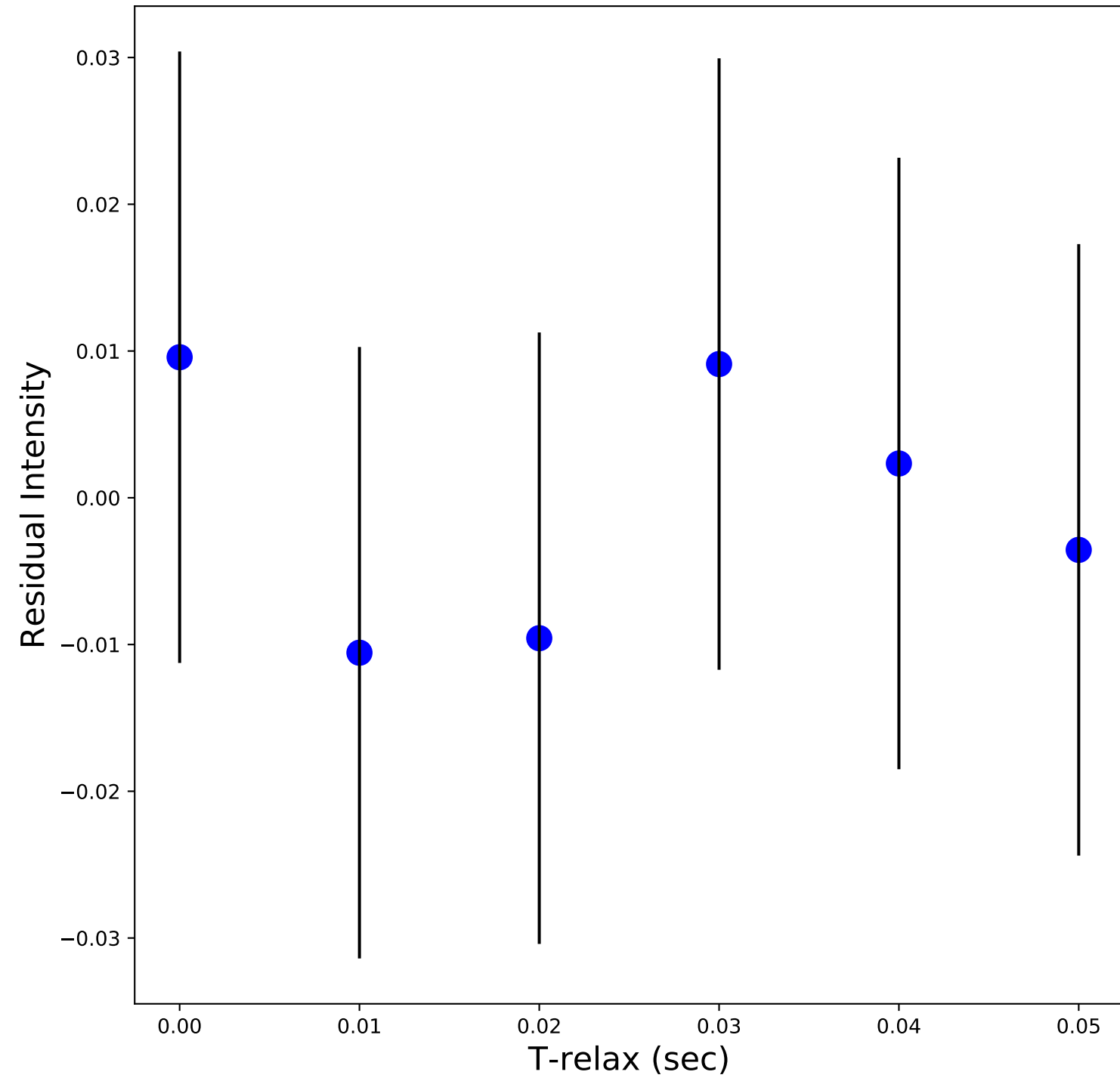
Folder (1429)



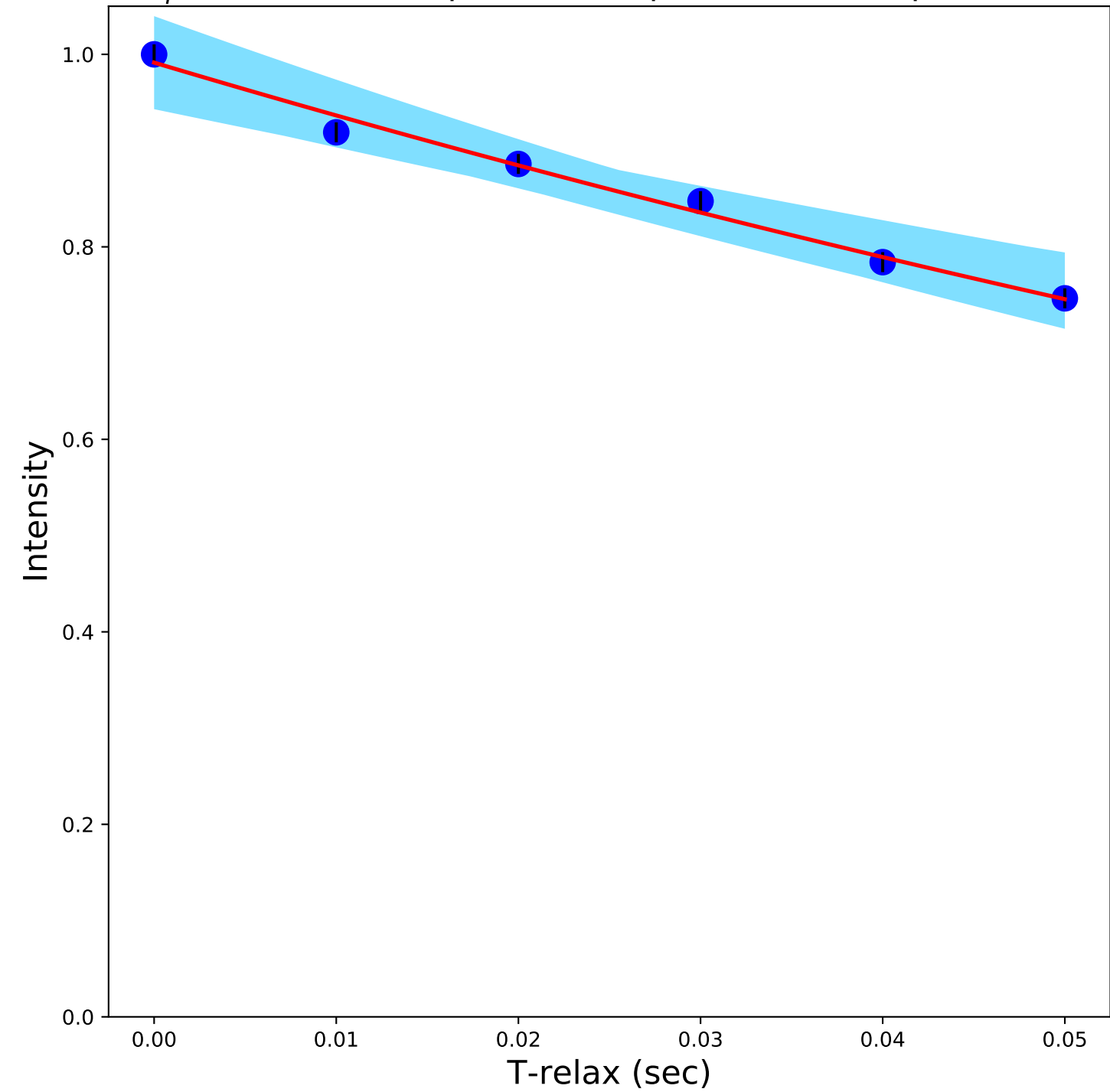
$R_{1\rho} 5.63 \pm 1.1 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 460 \text{ Hz} \mid \bar{\chi}^2 = 0.23$



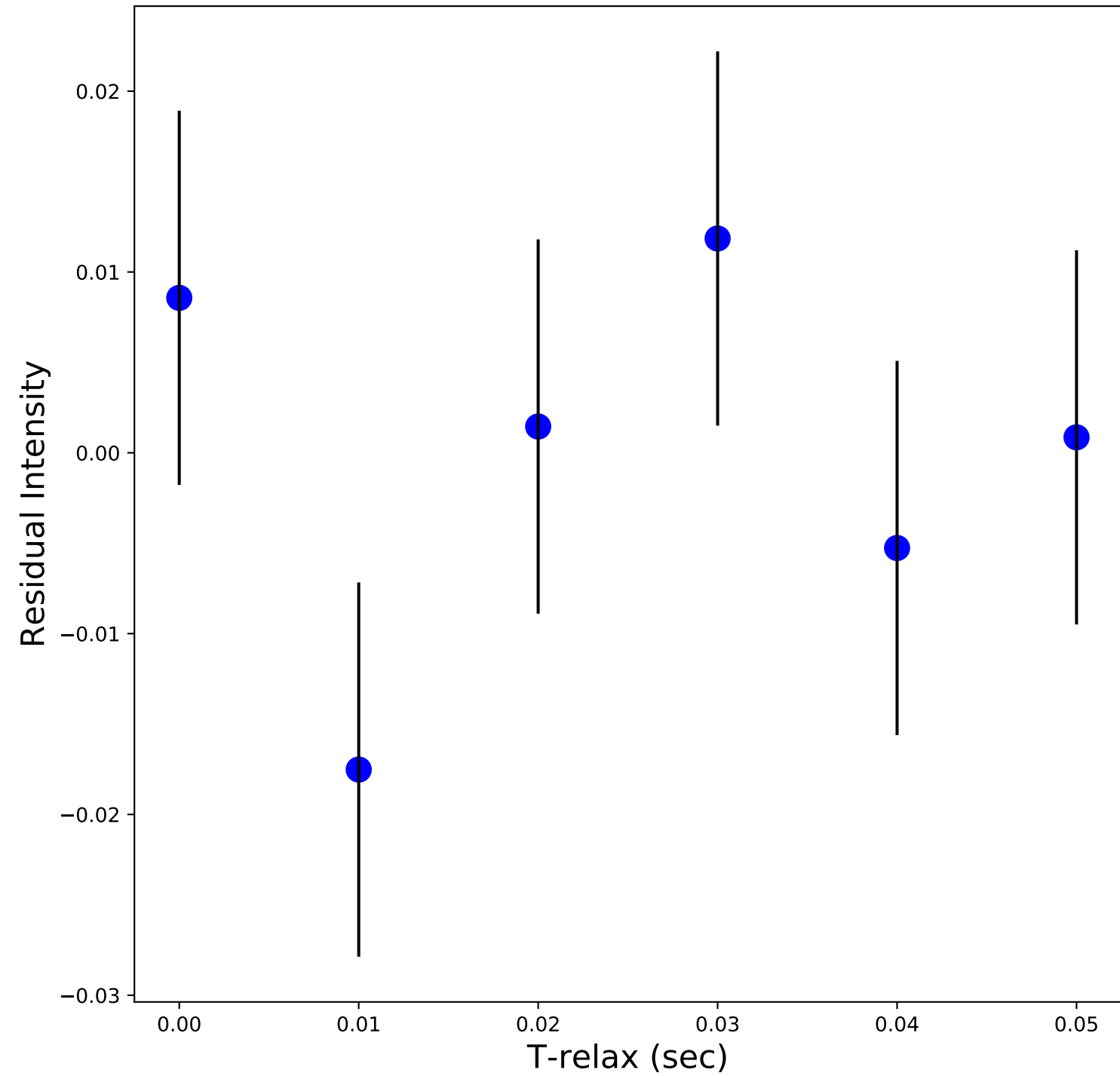
Folder (1430)



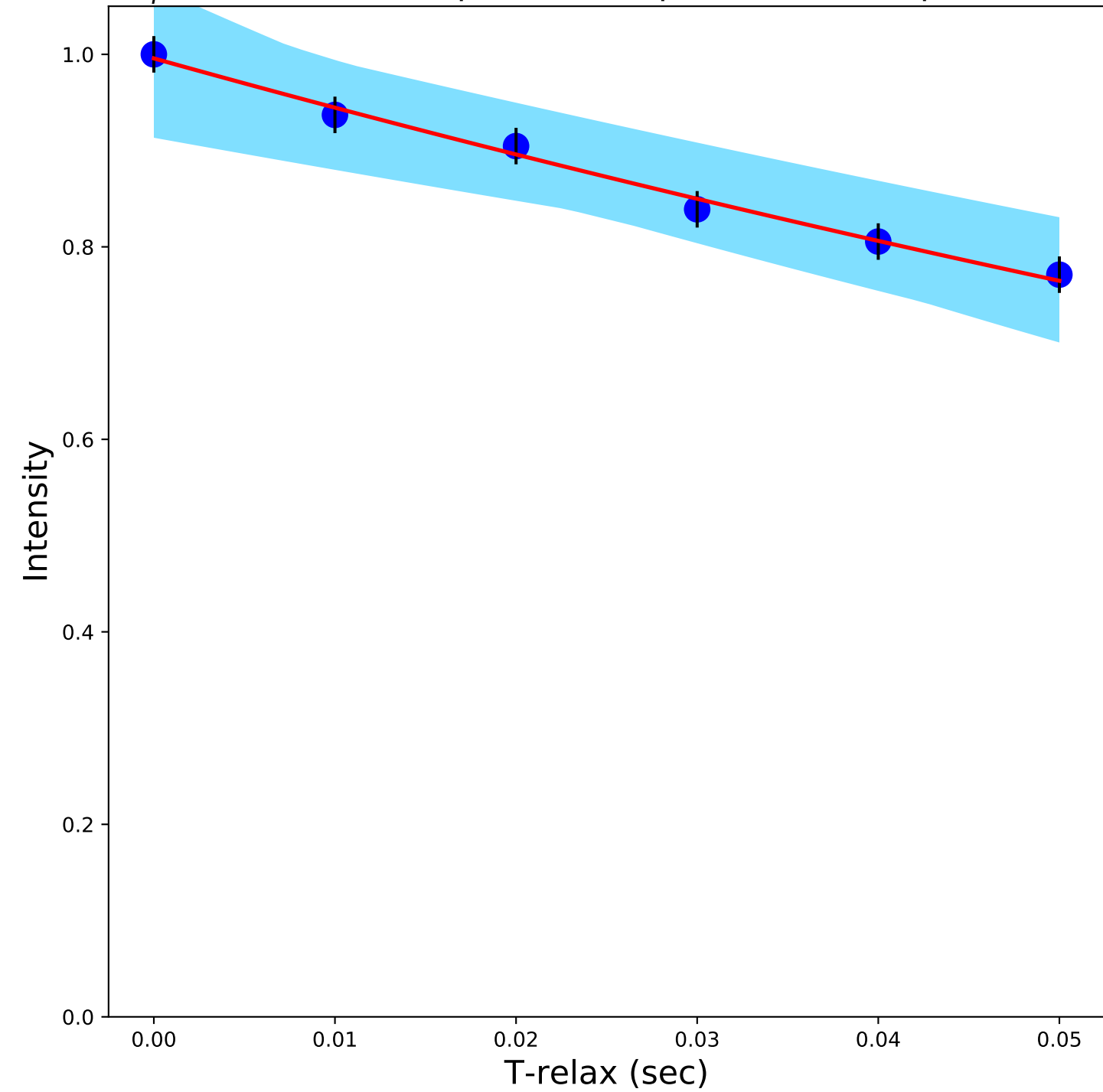
$R_{1\rho} 5.7 \pm 0.54 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 480 \text{ Hz} \mid \bar{\chi}^2 = 1.29$



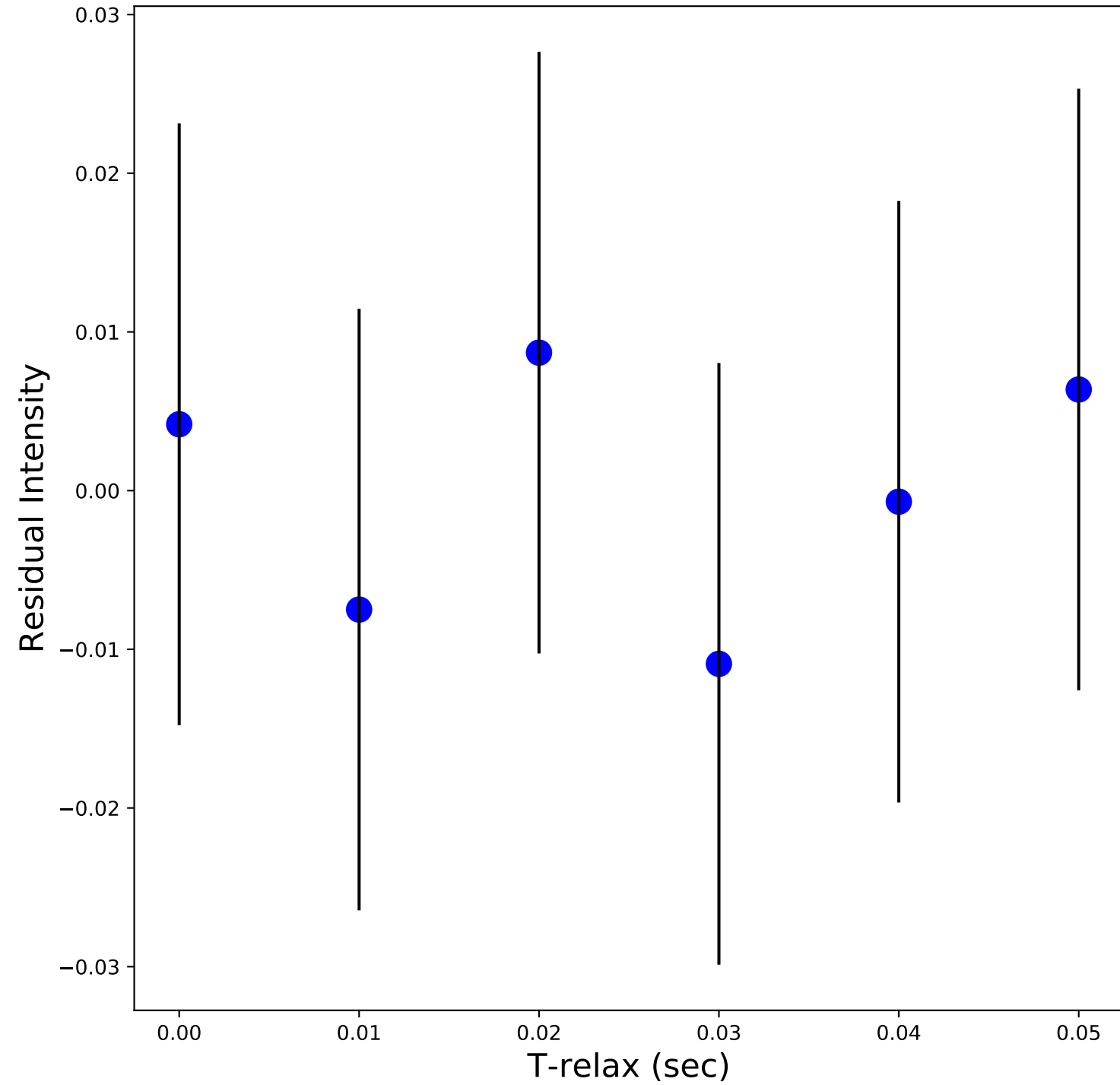
Folder (1431)



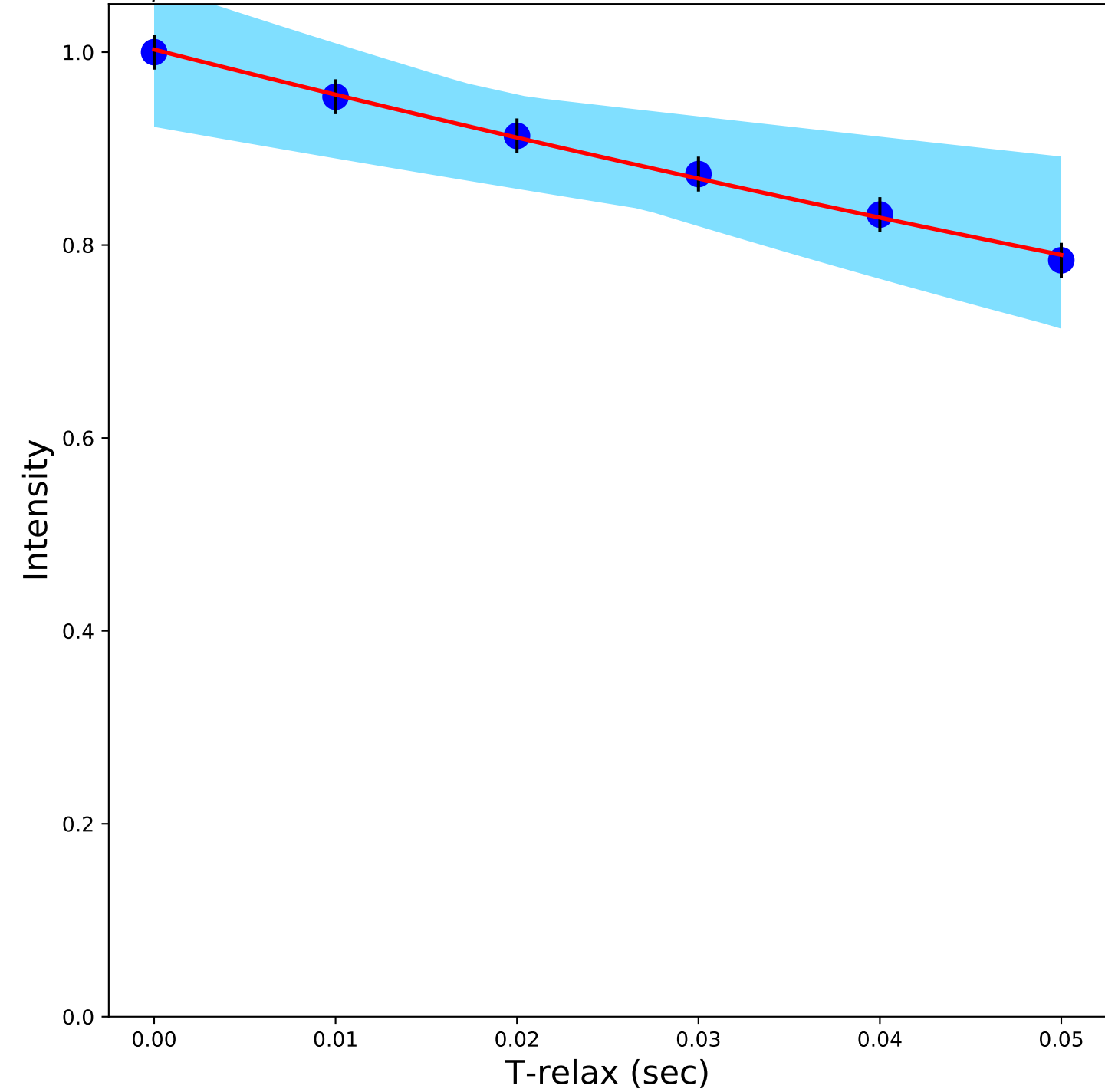
$R_{1\rho} 5.28 \pm 0.96 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 500 Hz | \bar{\chi}^2 = 0.22$



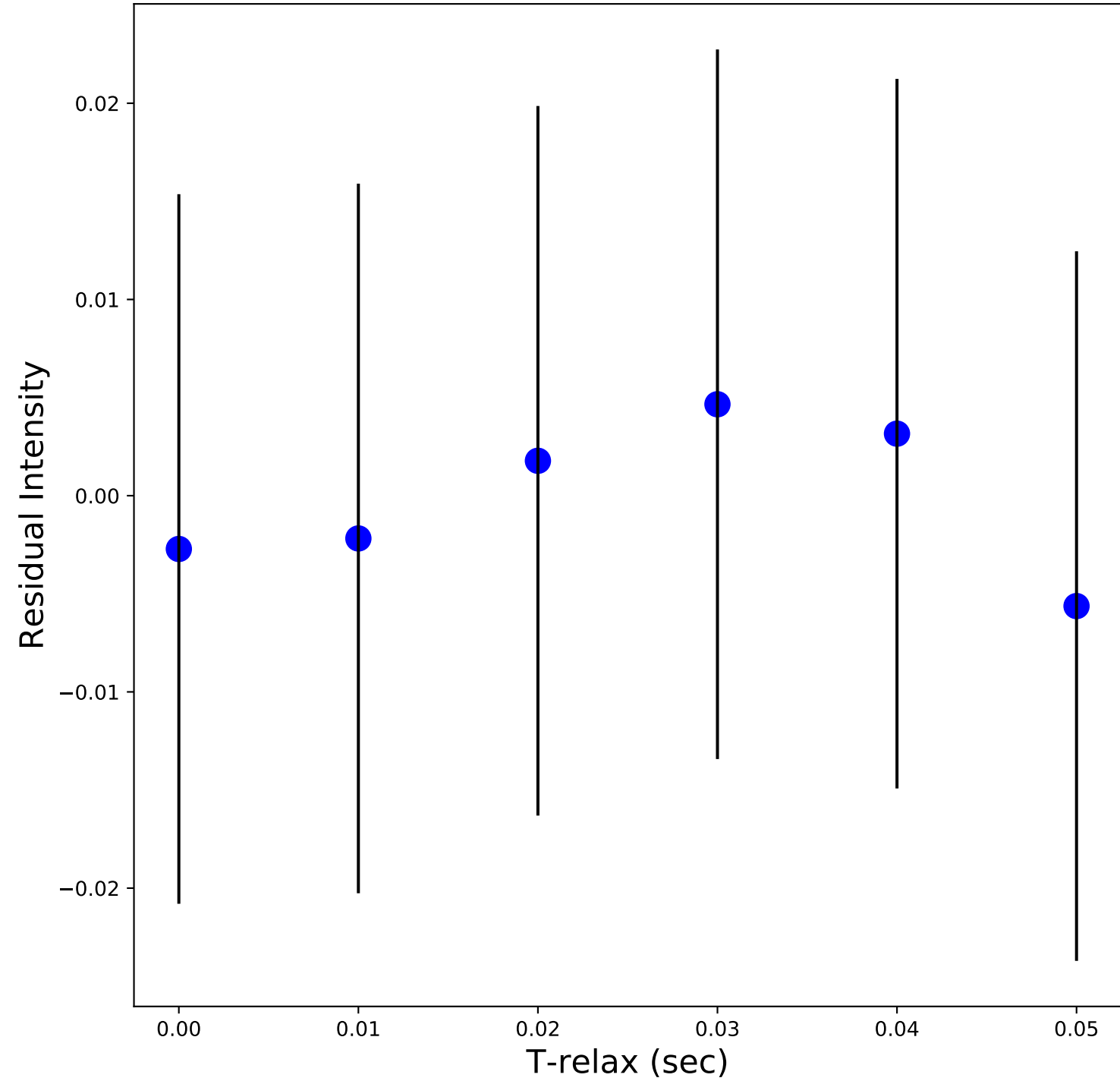
Folder (1432)



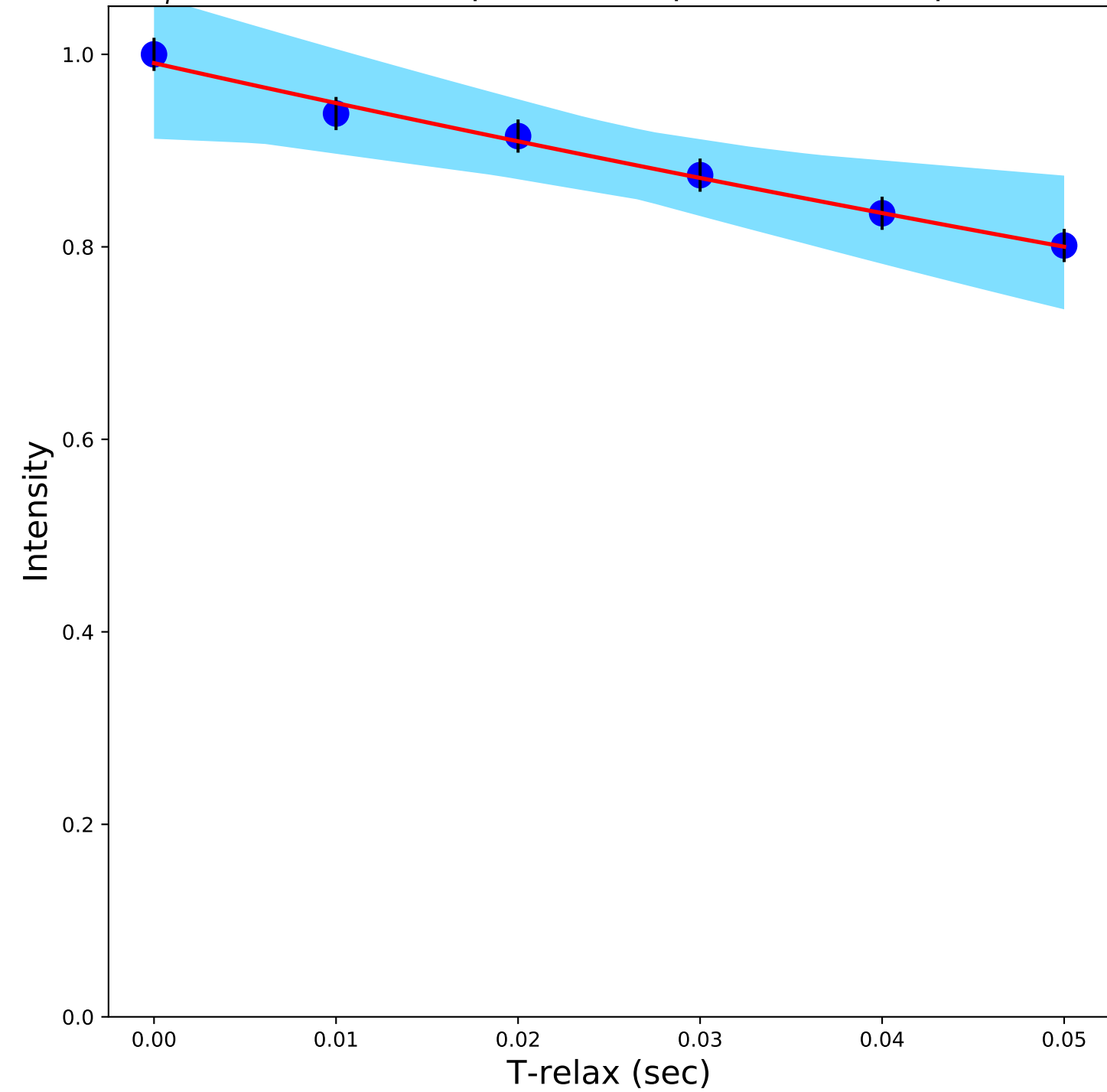
$R_{1\rho} 4.77 \pm 0.95 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.06$



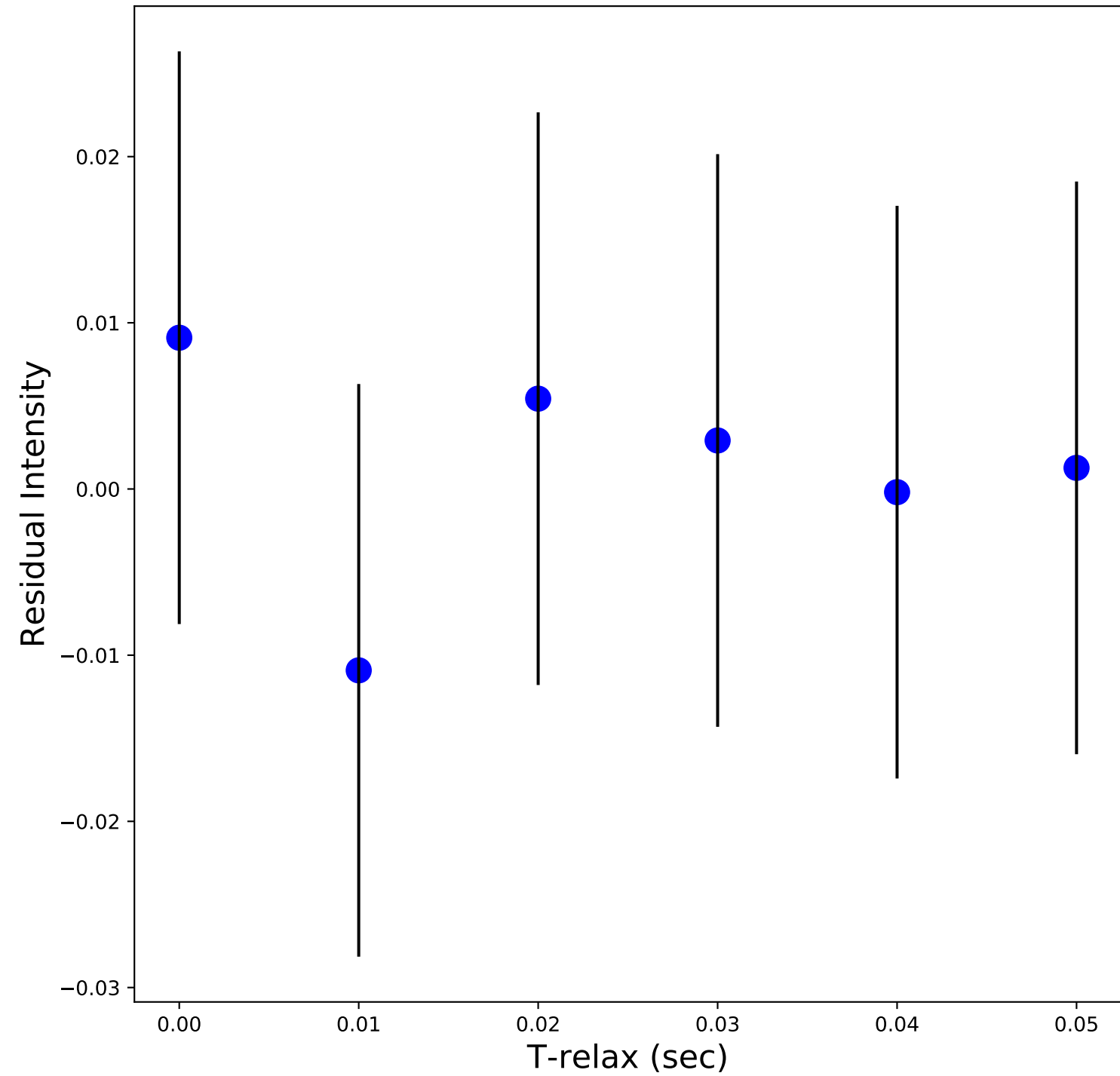
Folder (1433)



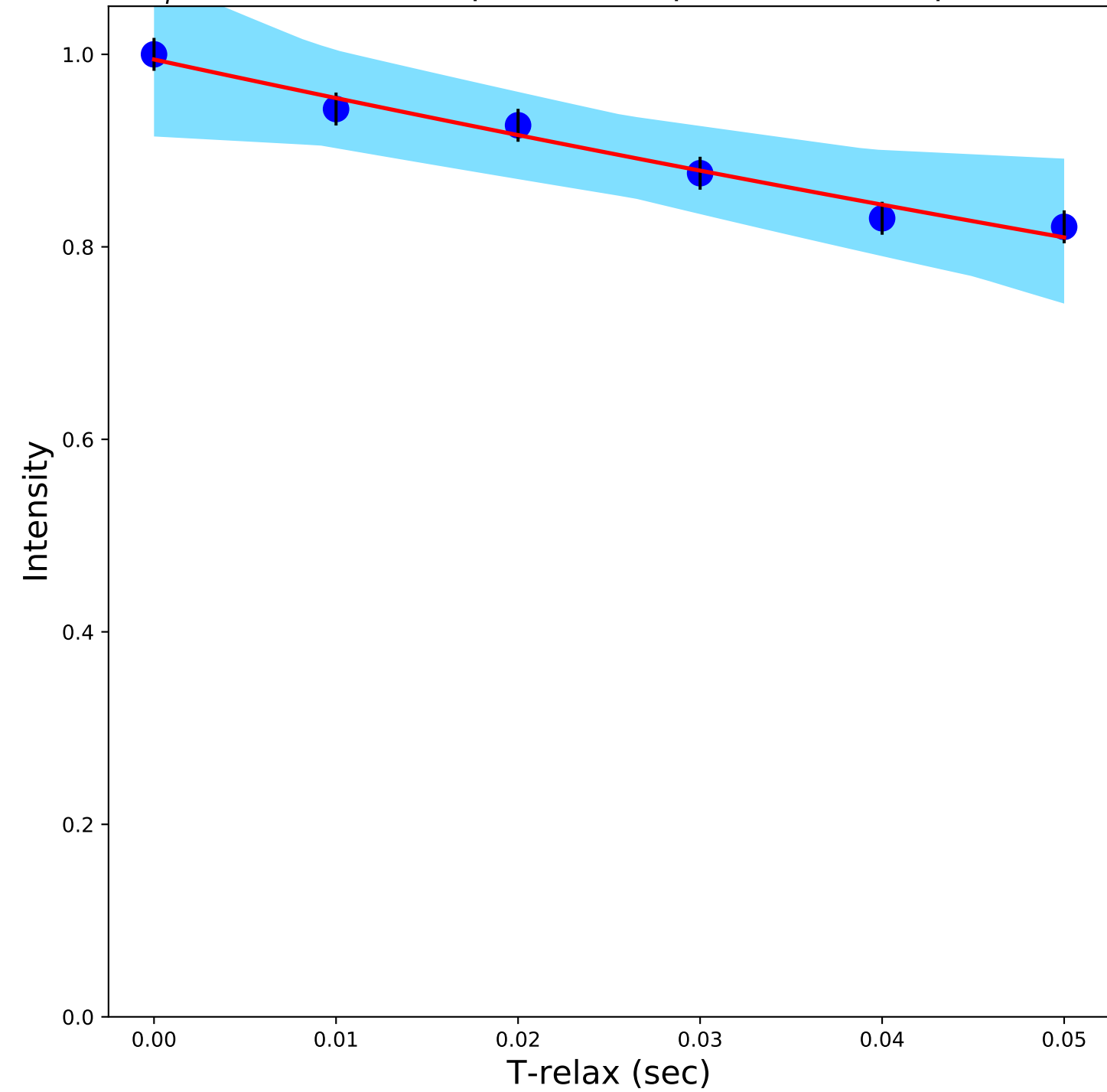
$R_{1\rho} 4.28 \pm 0.92 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



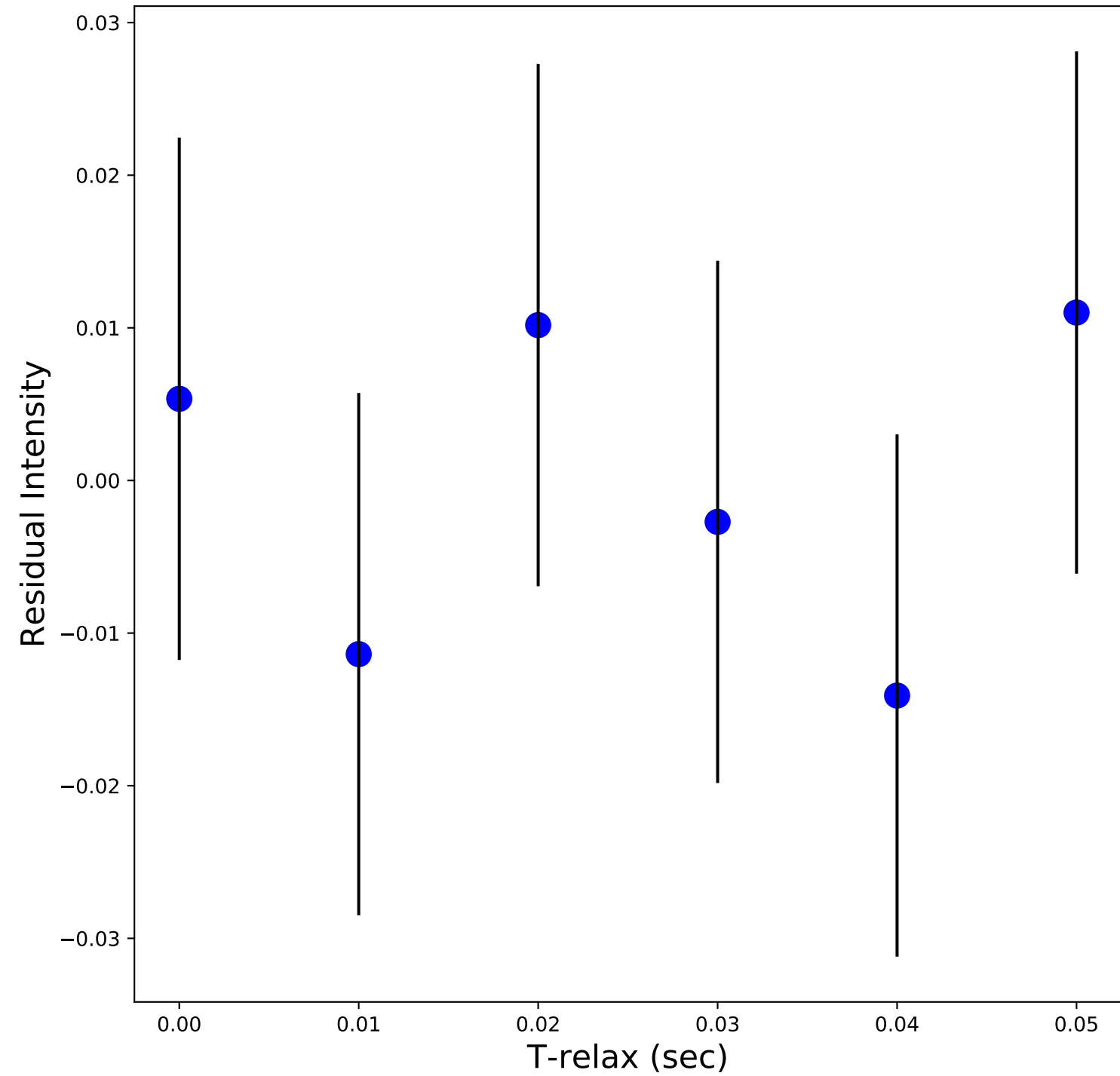
Folder (1434)



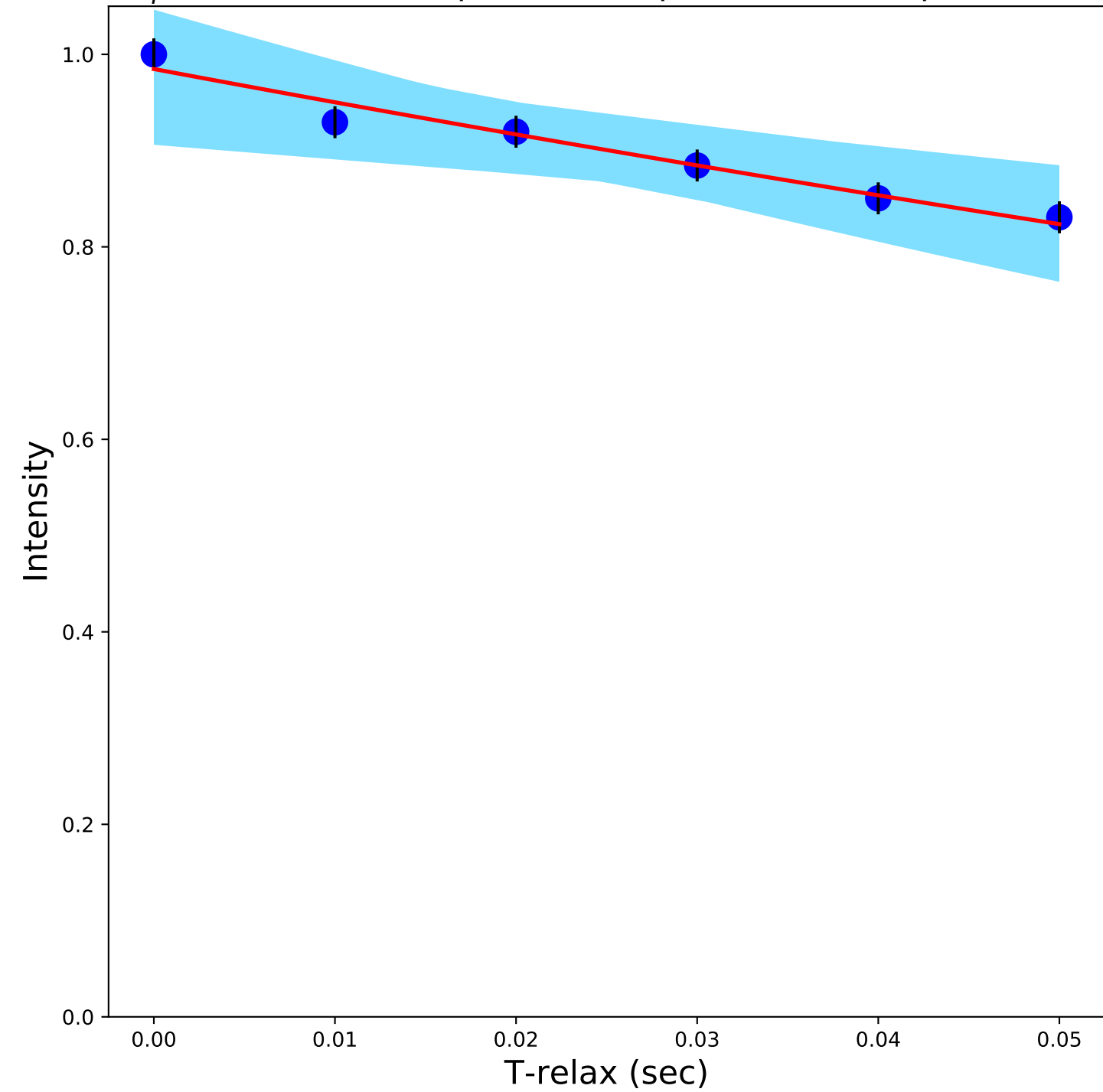
$R_{1\rho} 4.11 \pm 0.92 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 650 \text{ Hz} \mid \bar{\chi}^2 = 0.5$



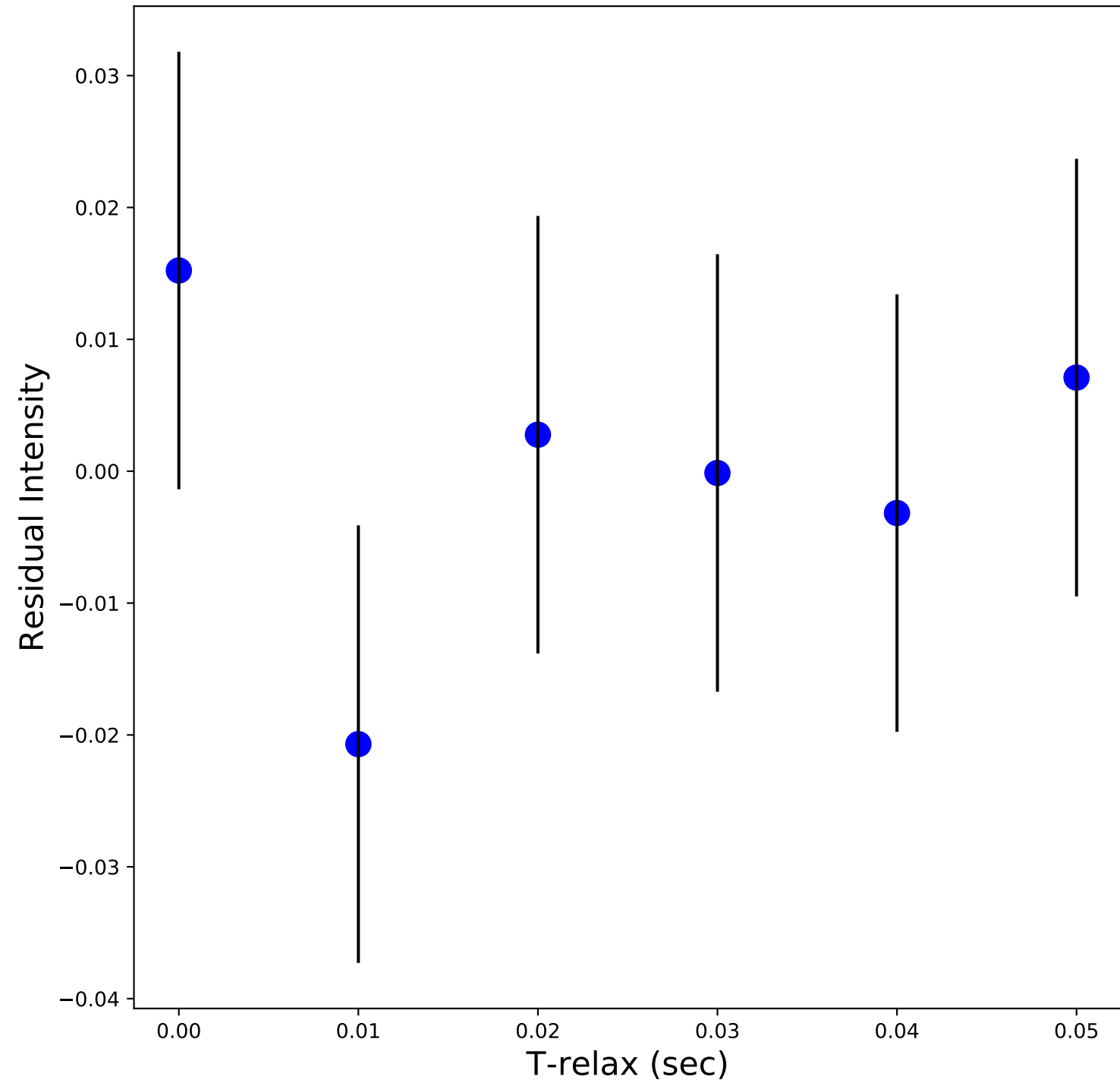
Folder (1435)



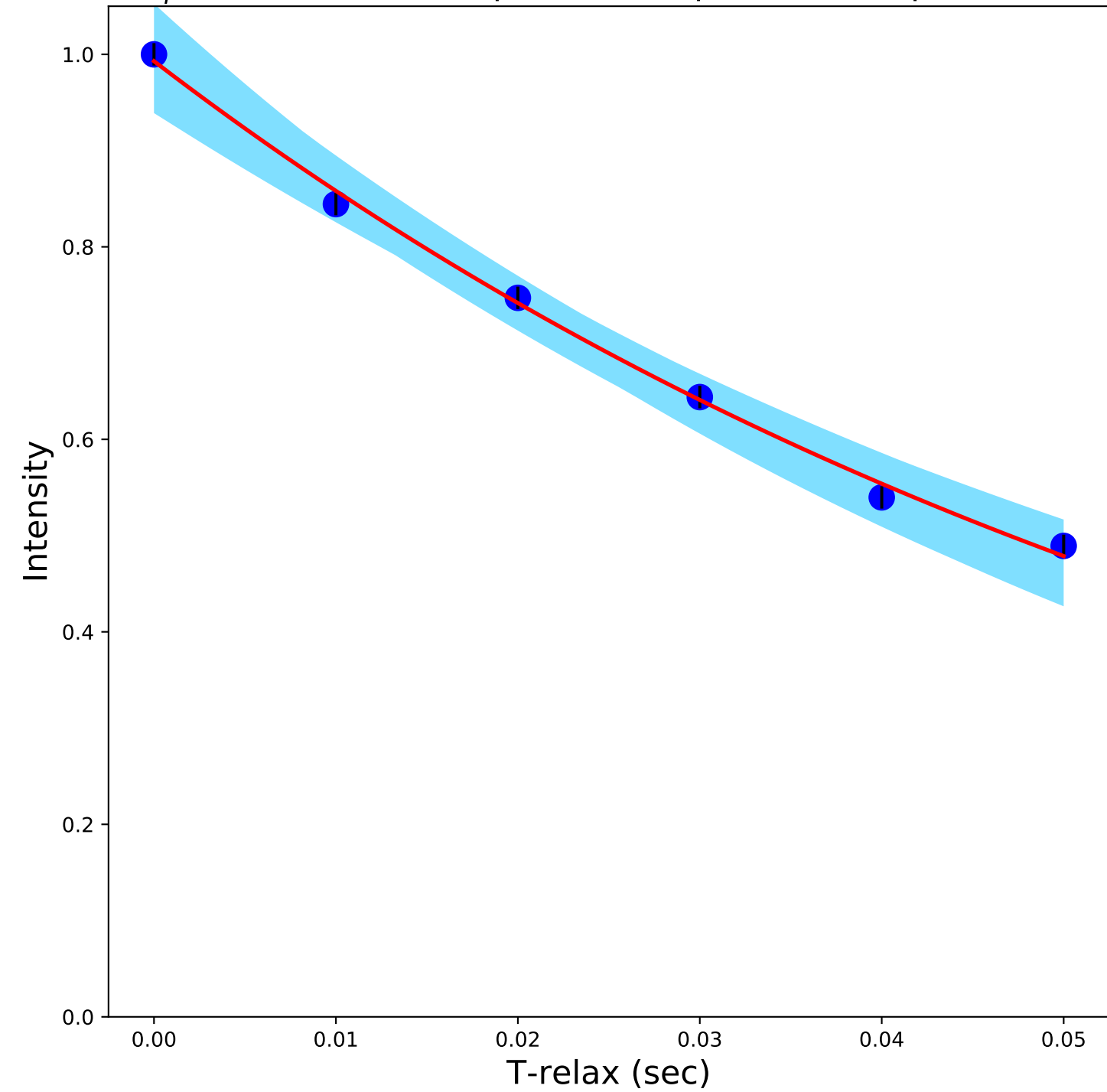
$R_{1\rho} 3.57 \pm 0.86 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 700 Hz | \bar{\chi}^2 = 0.66$



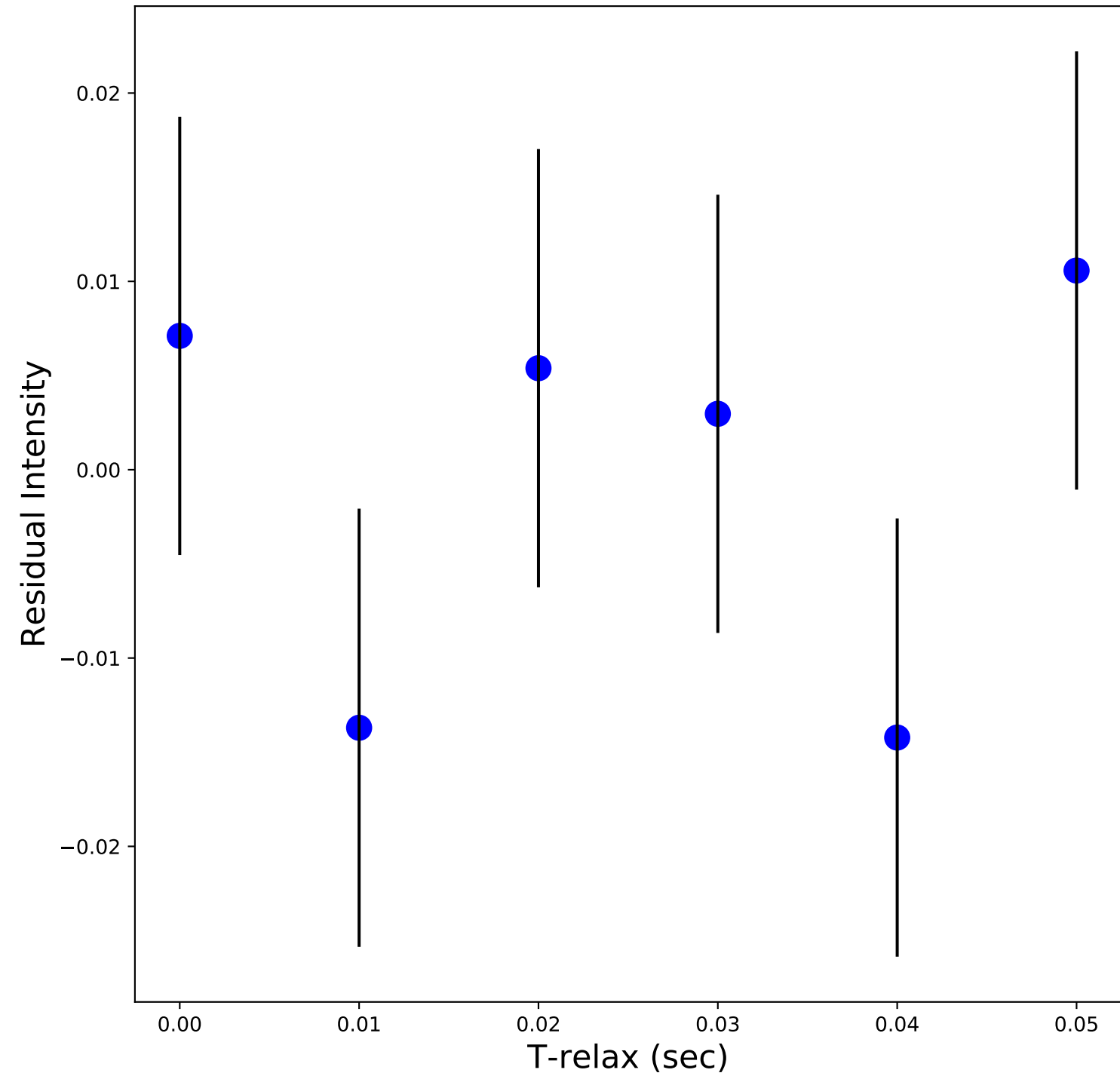
Folder (1436)



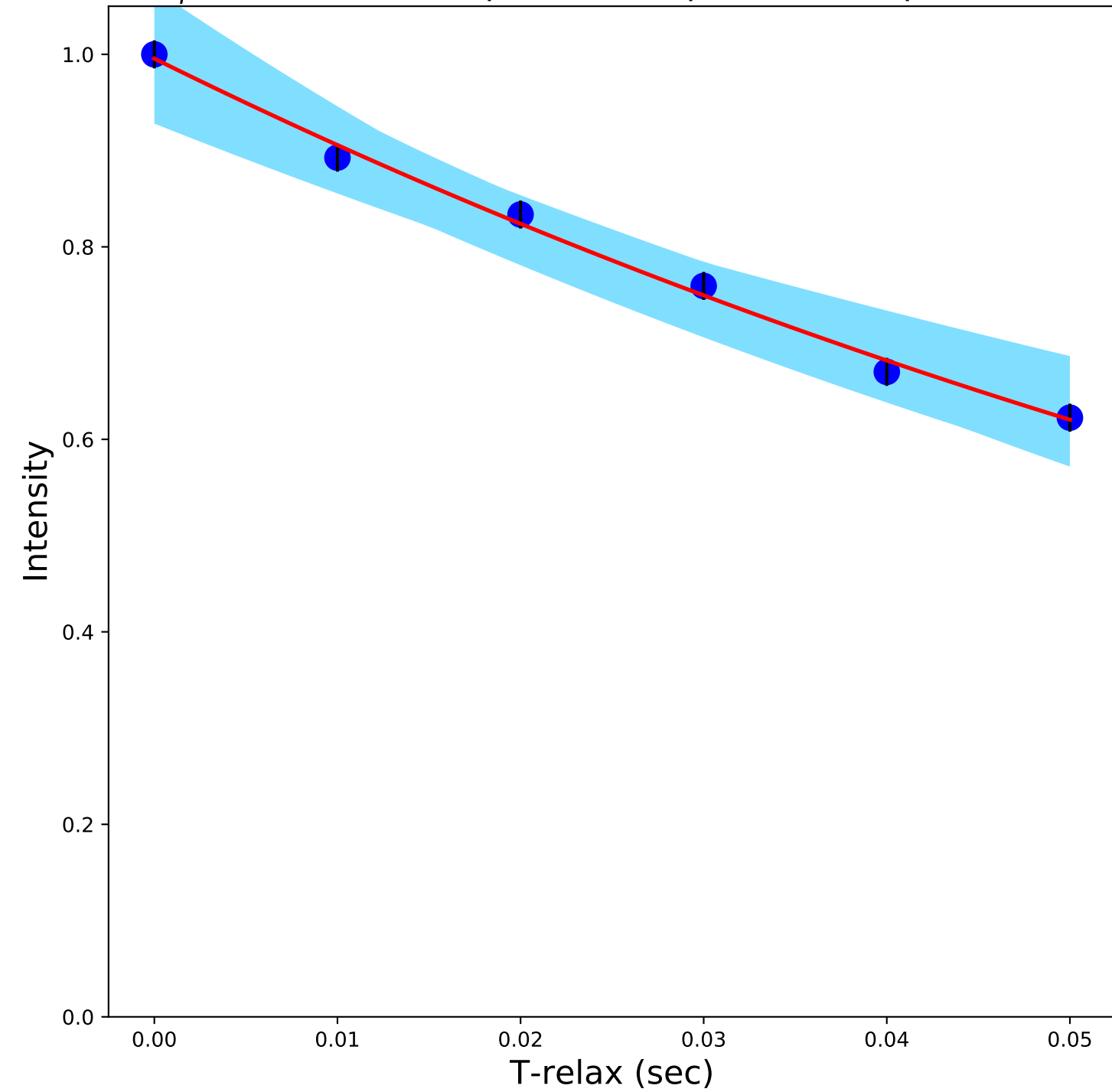
$R_{1\rho} 14.59 \pm 0.85 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 100 \text{ Hz} \mid \bar{\chi}^2 = 1.09$



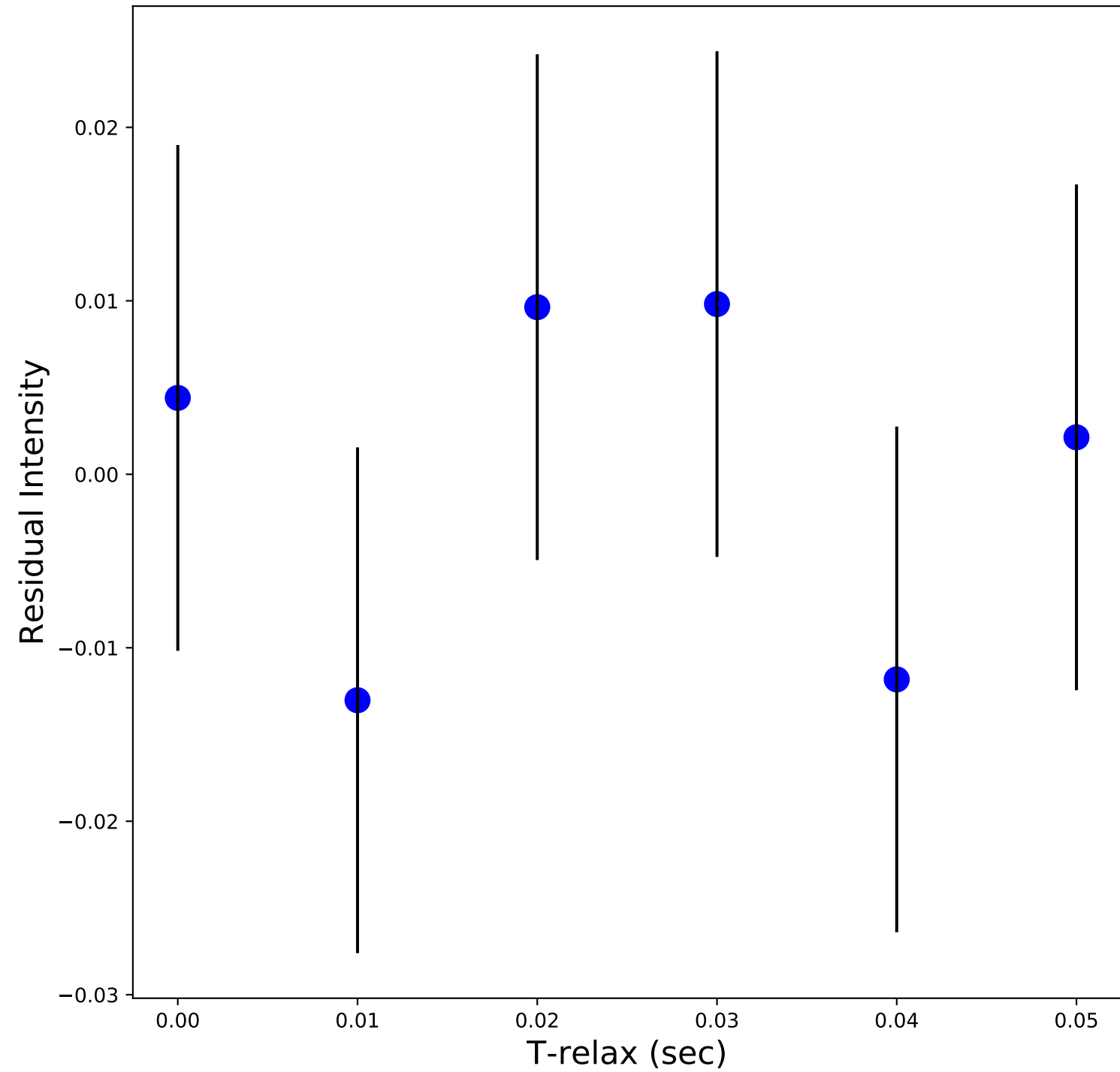
Folder (1437)



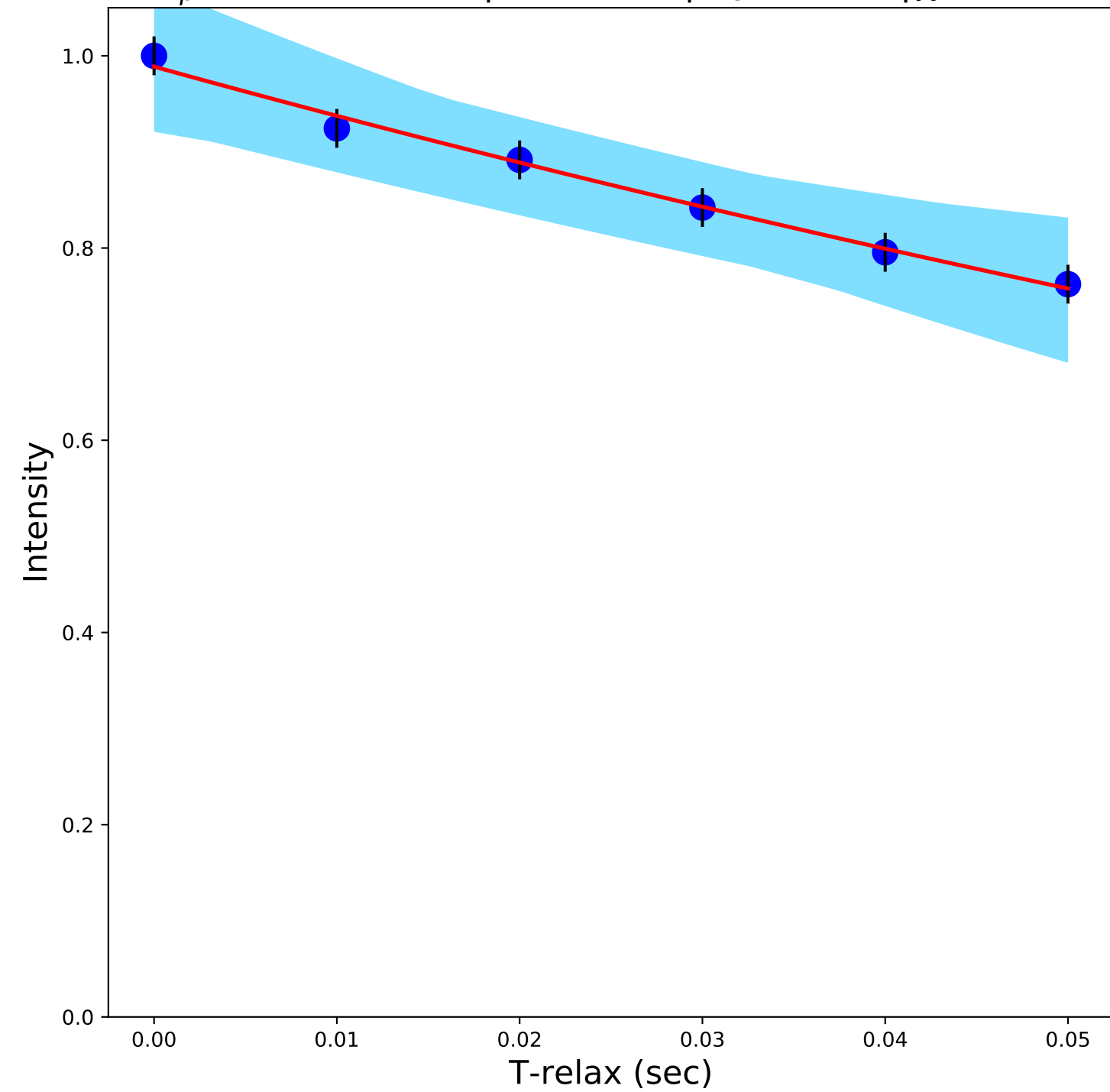
$R_{1\rho} 9.46 \pm 0.92 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.61$



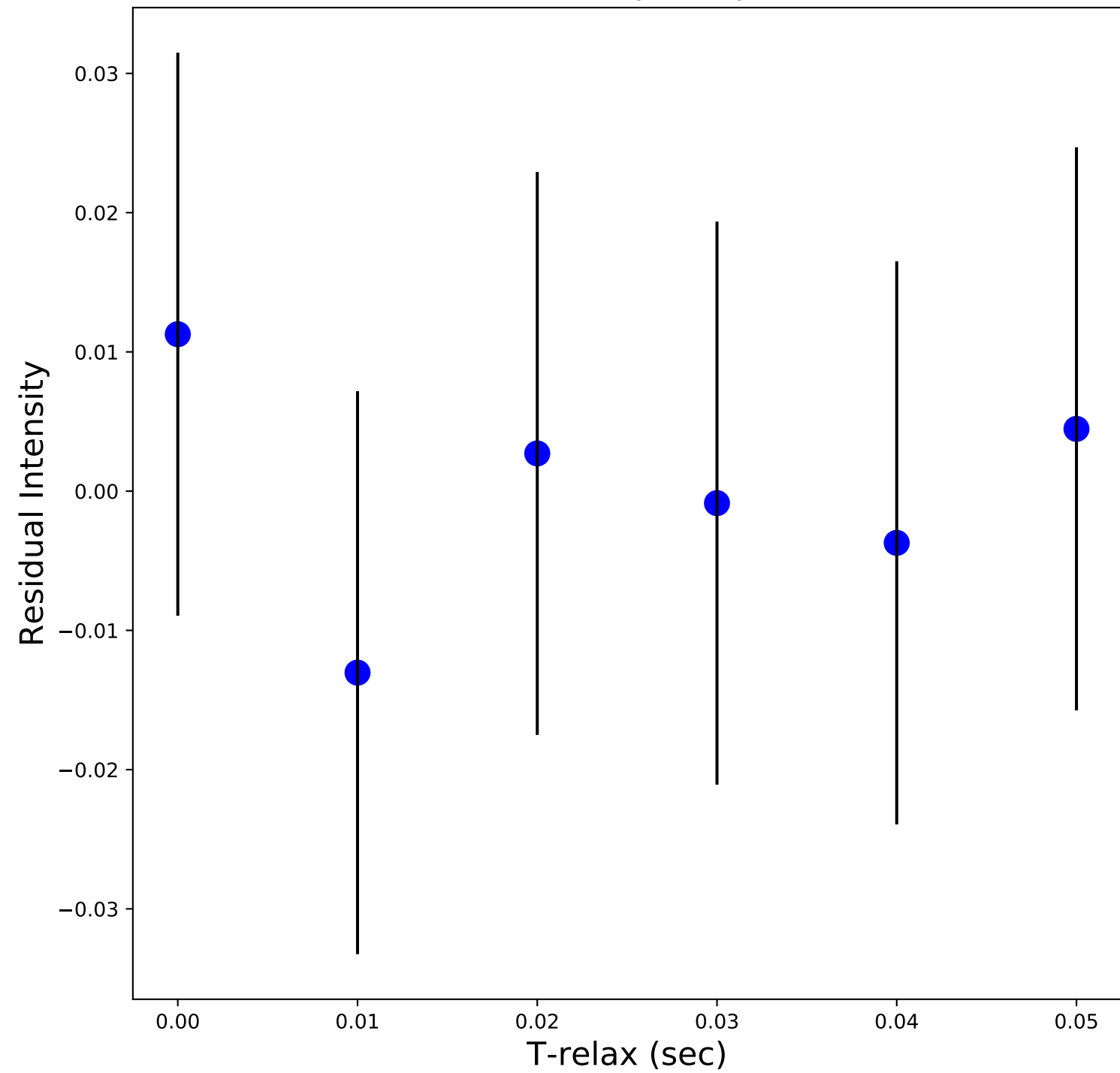
Folder (1438)



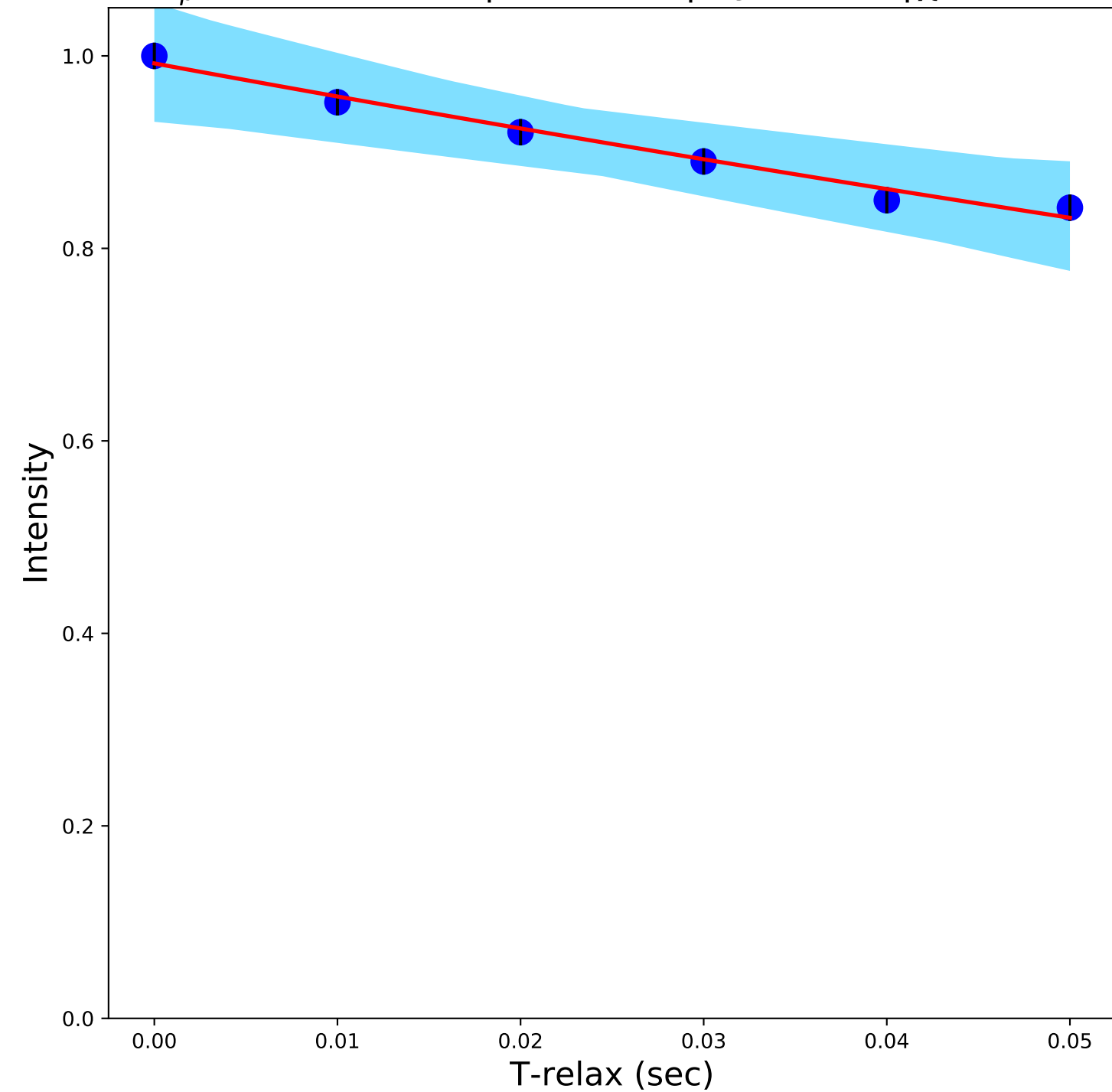
$R_{1\rho} 5.32 \pm 1.14 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 400 Hz \mid \bar{\chi}^2 = 0.21$



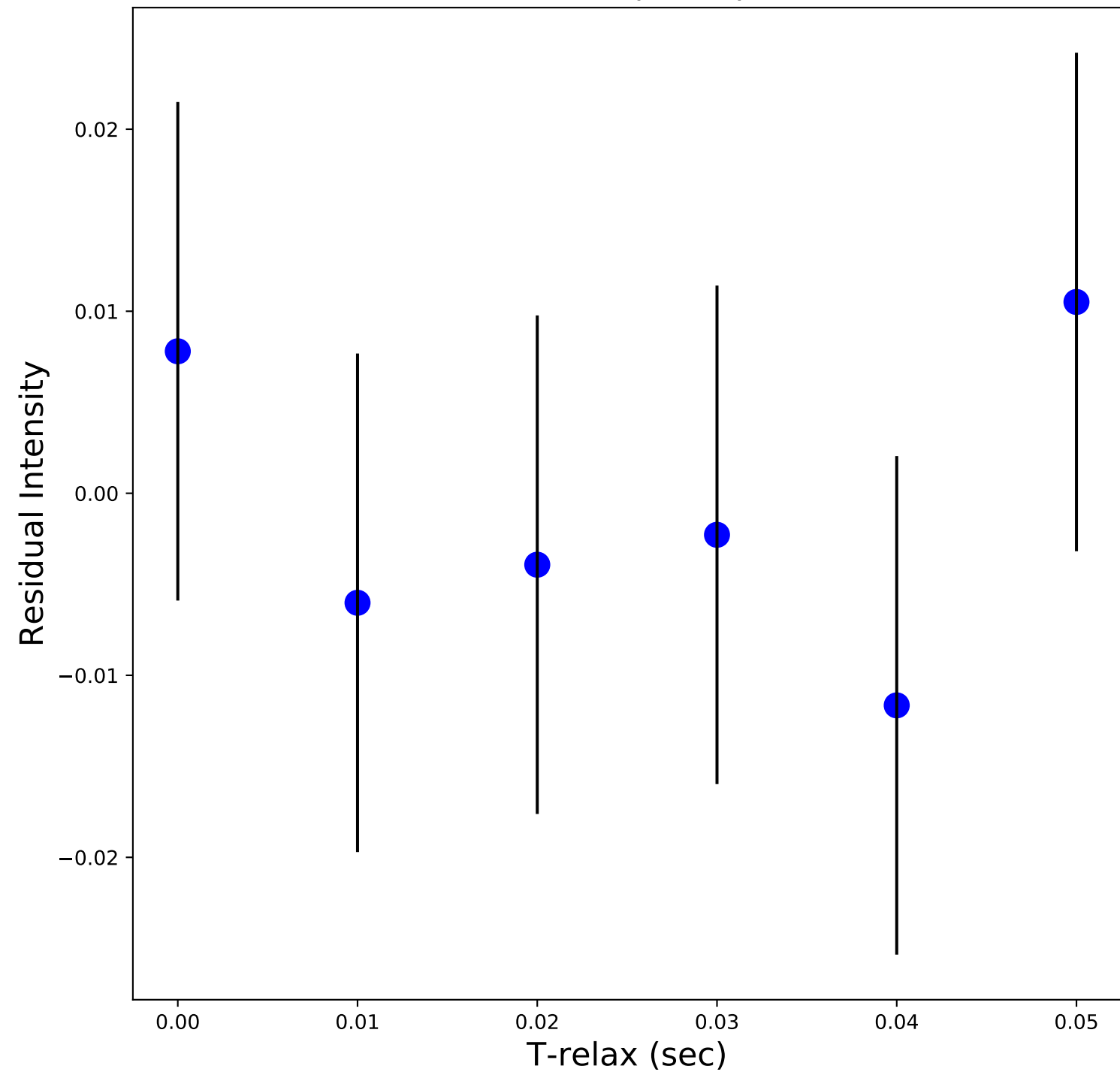
Folder (1439)



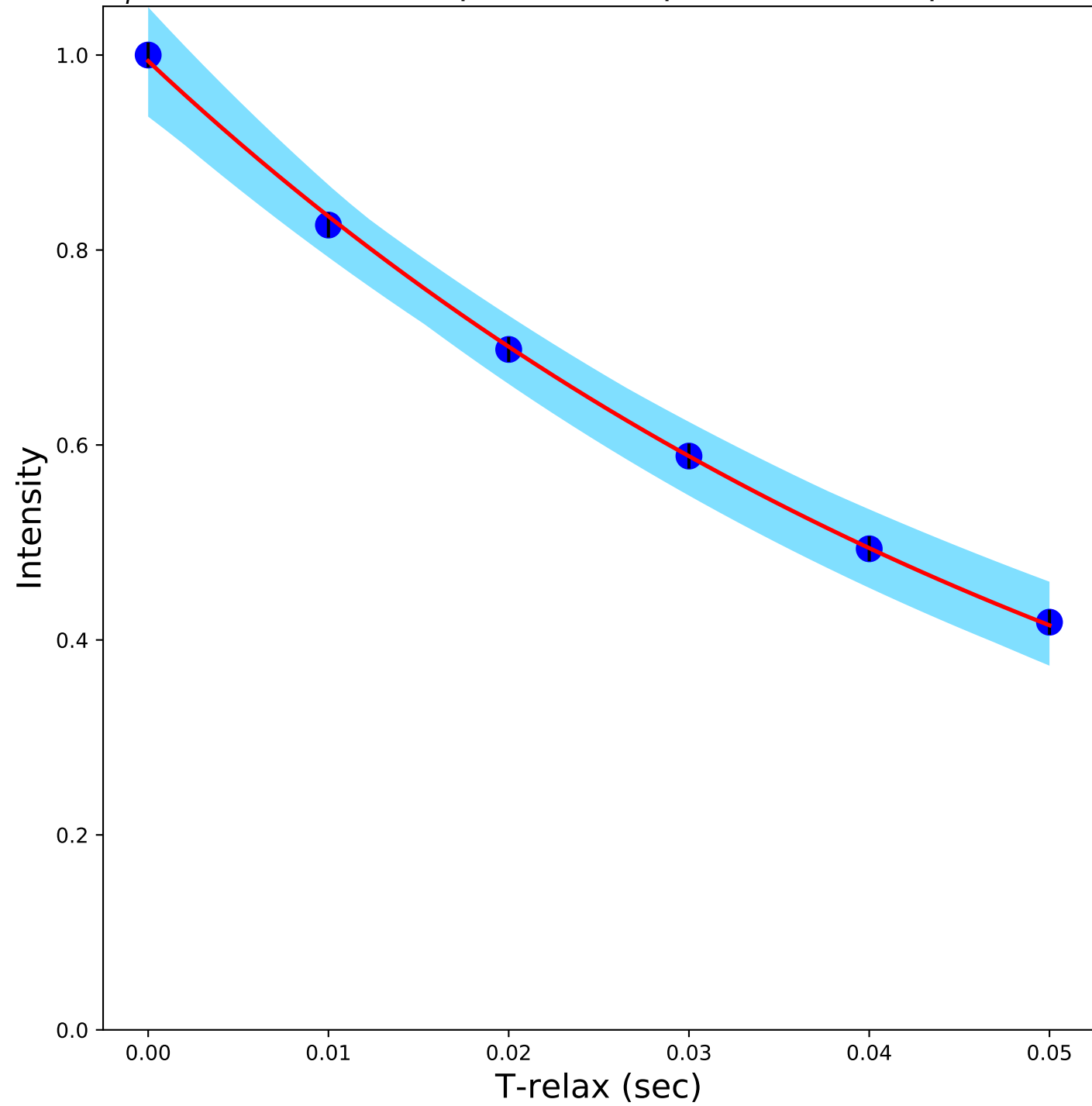
$R_{1\rho} 3.53 \pm 0.71 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.49$



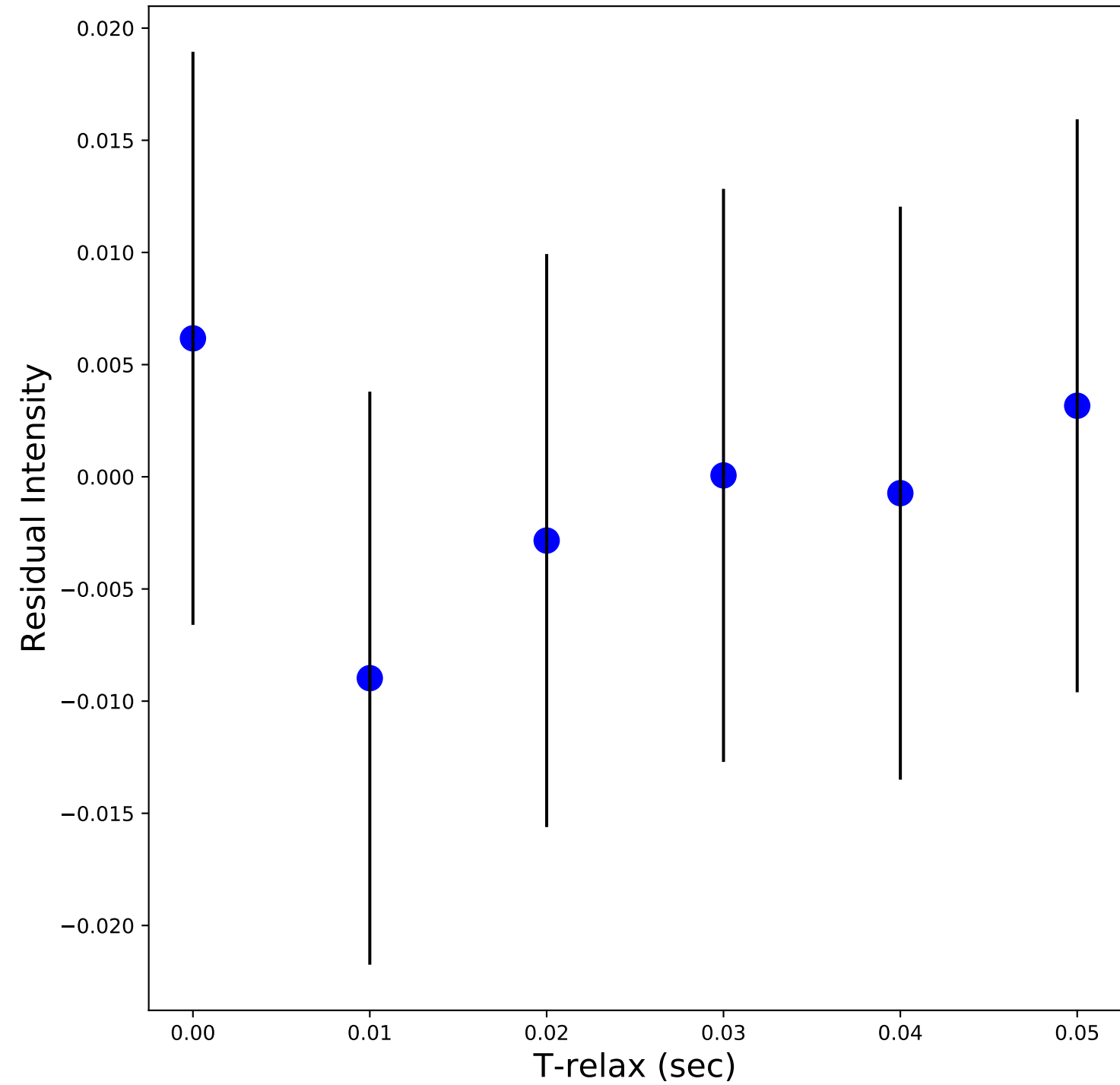
Folder (1440)



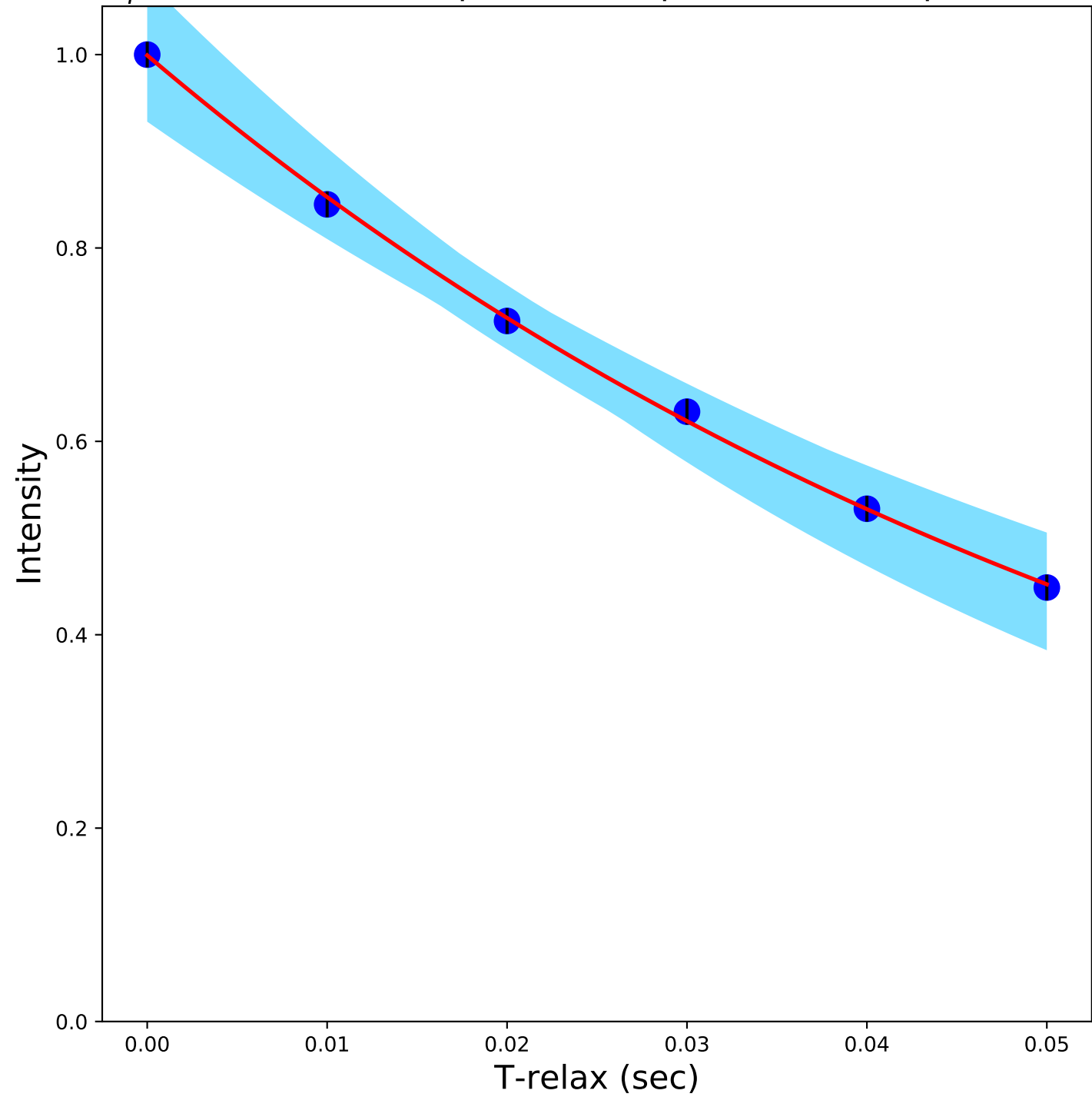
$R_{1\rho} 17.46 \pm 0.95 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.21$



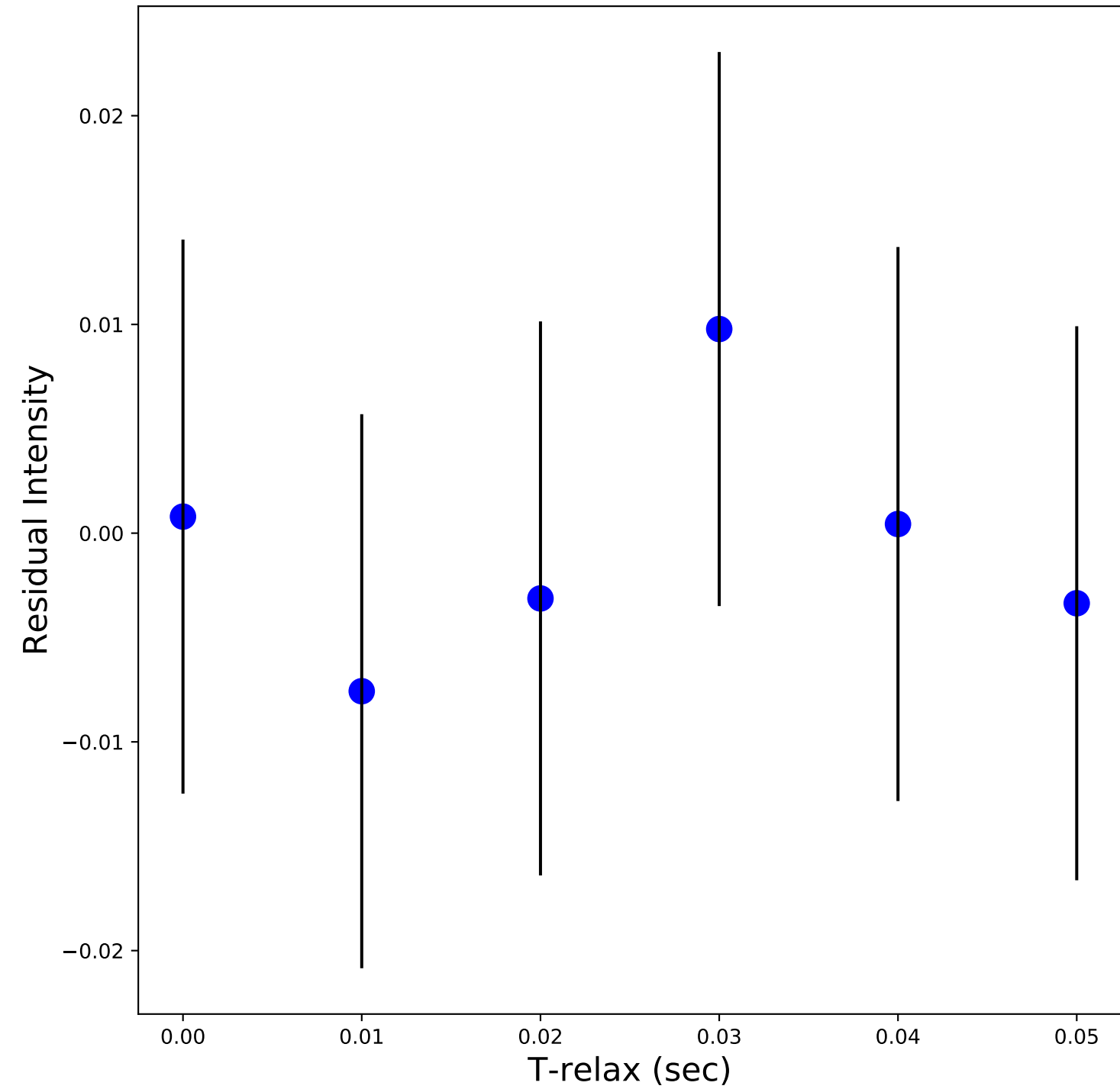
Folder (1441)



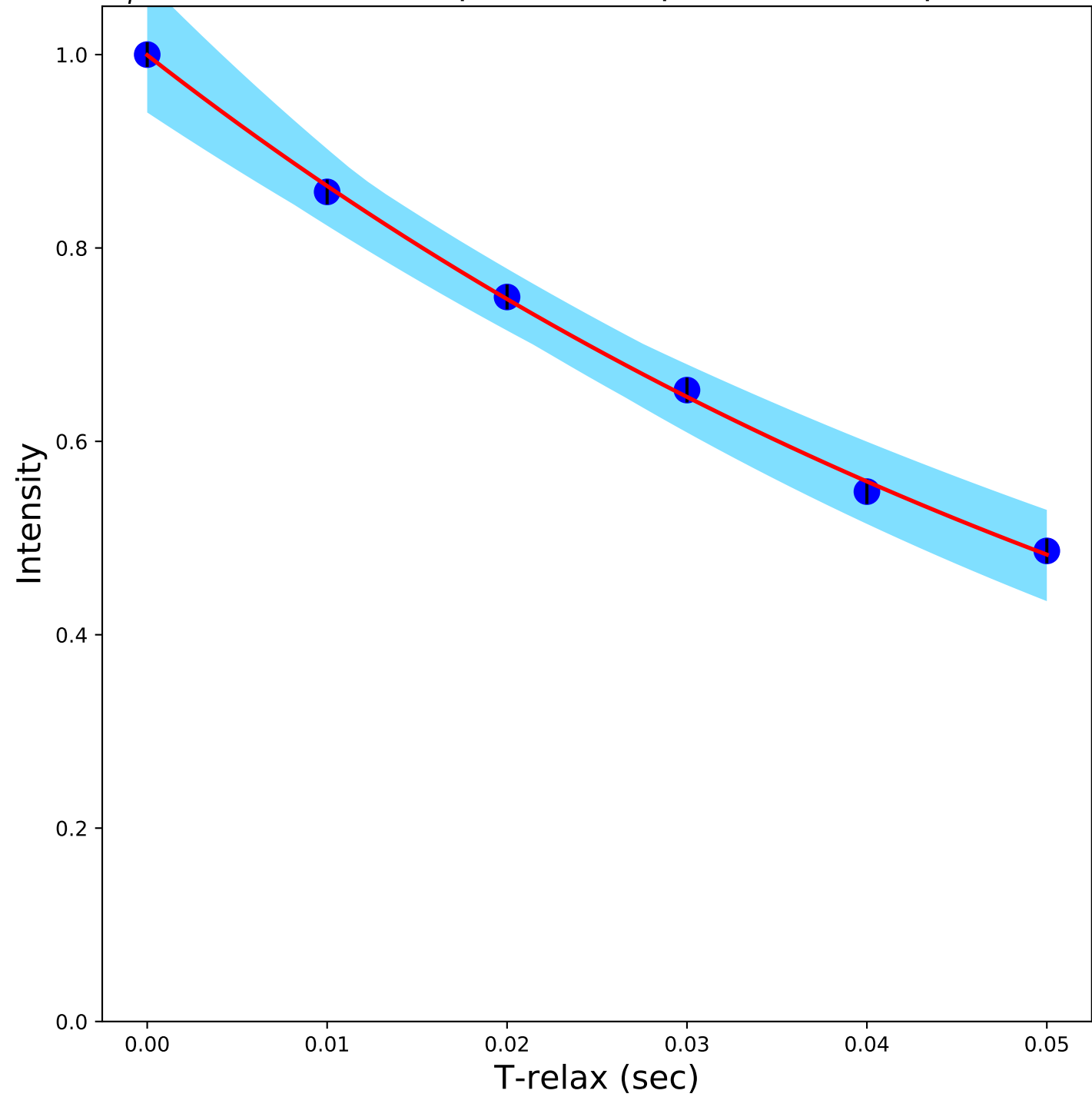
$R_{1\rho} 15.86 \pm 0.99 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



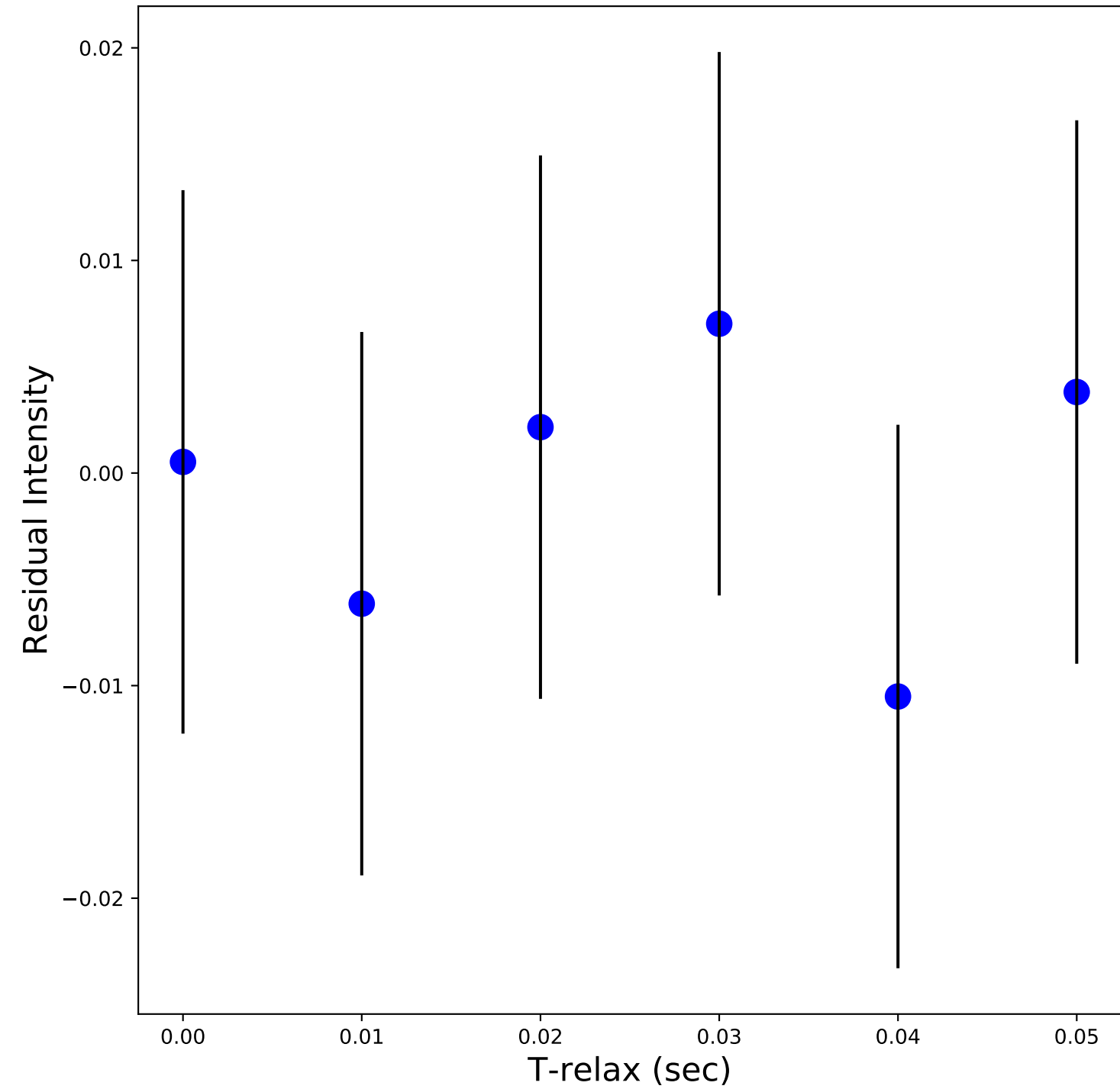
Folder (1442)



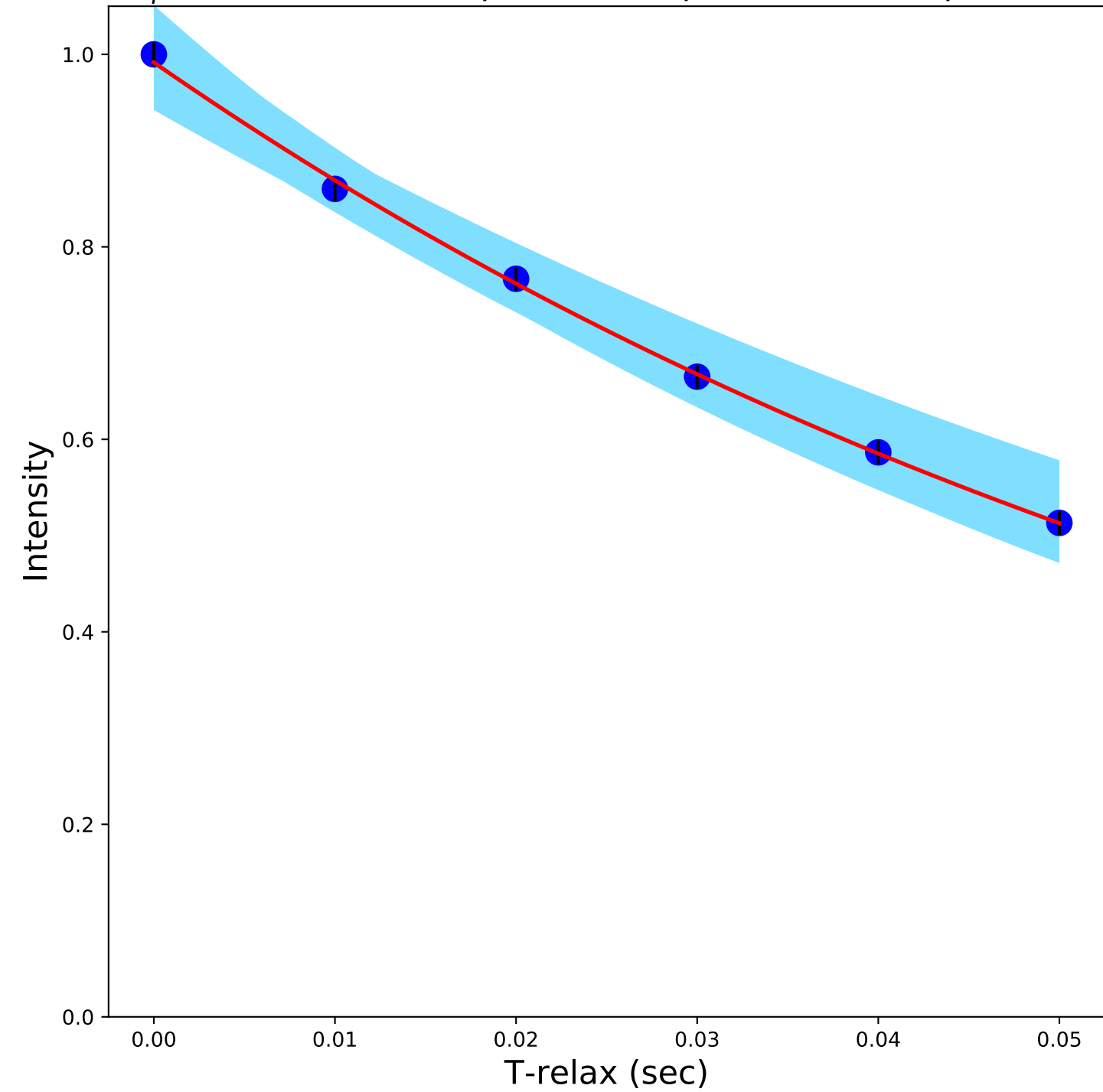
$R_{1\rho} 14.55 \pm 0.85 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.33$



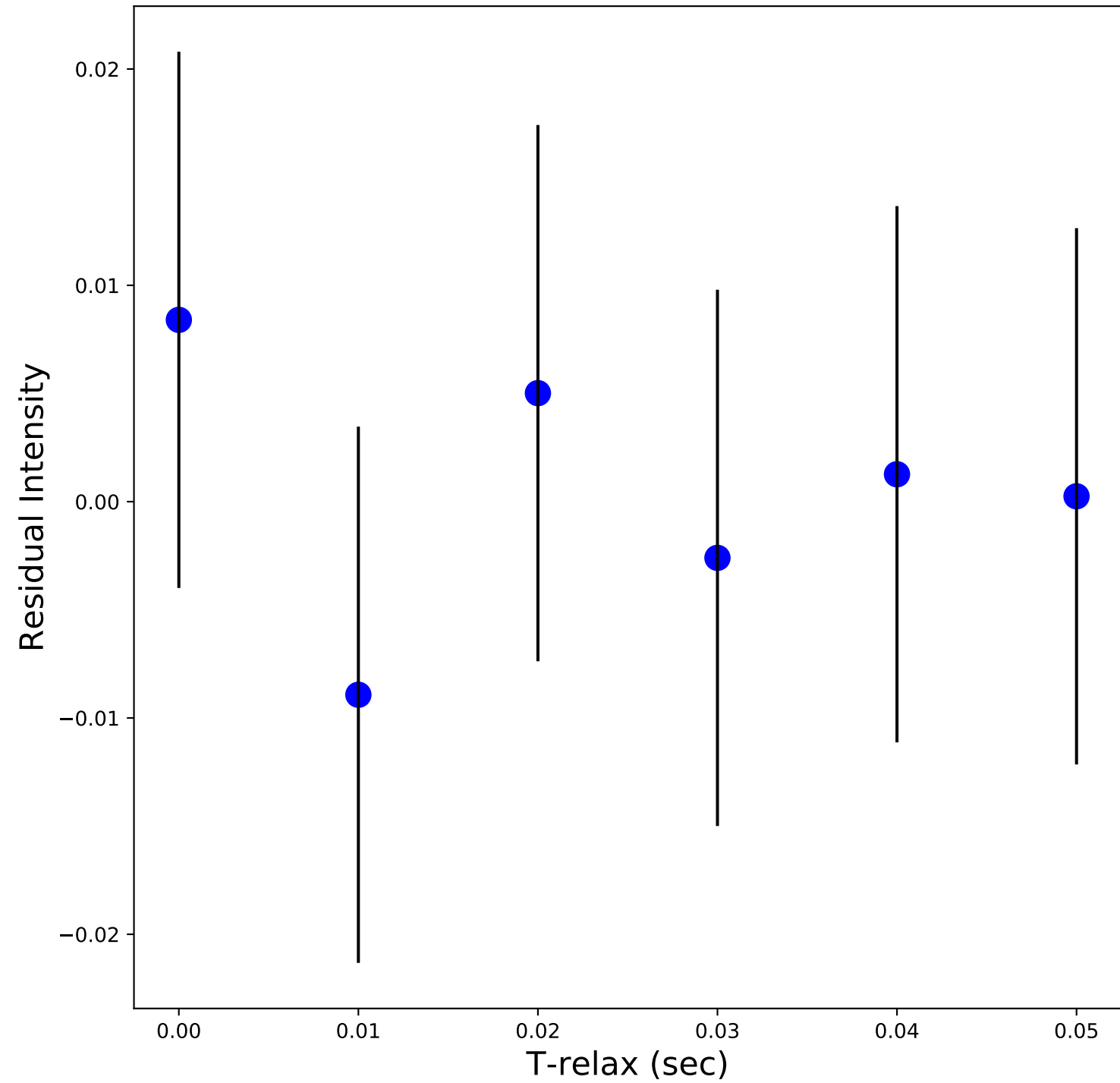
Folder (1443)



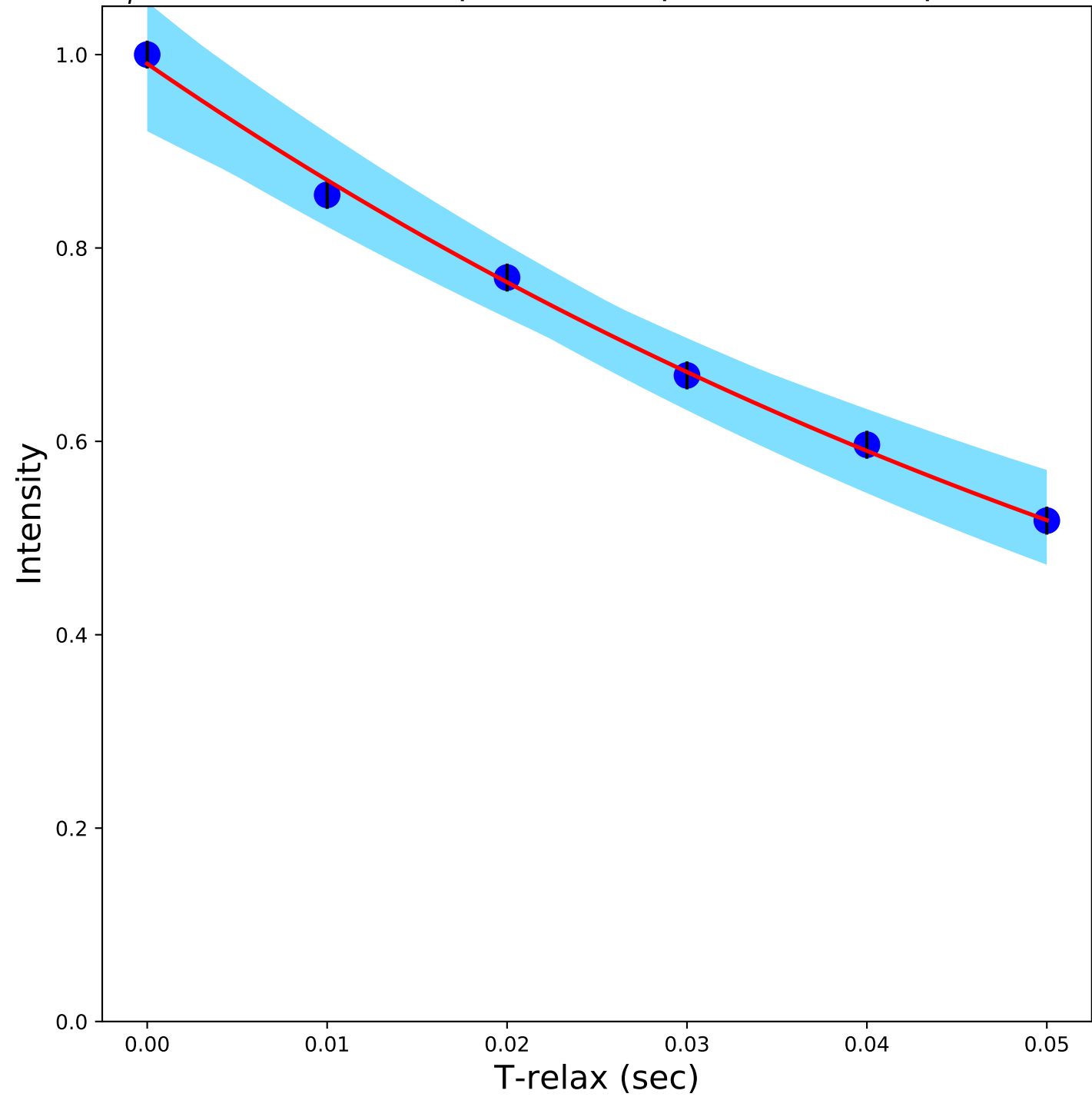
$R_{1\rho} 13.18 \pm 0.82 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.3$



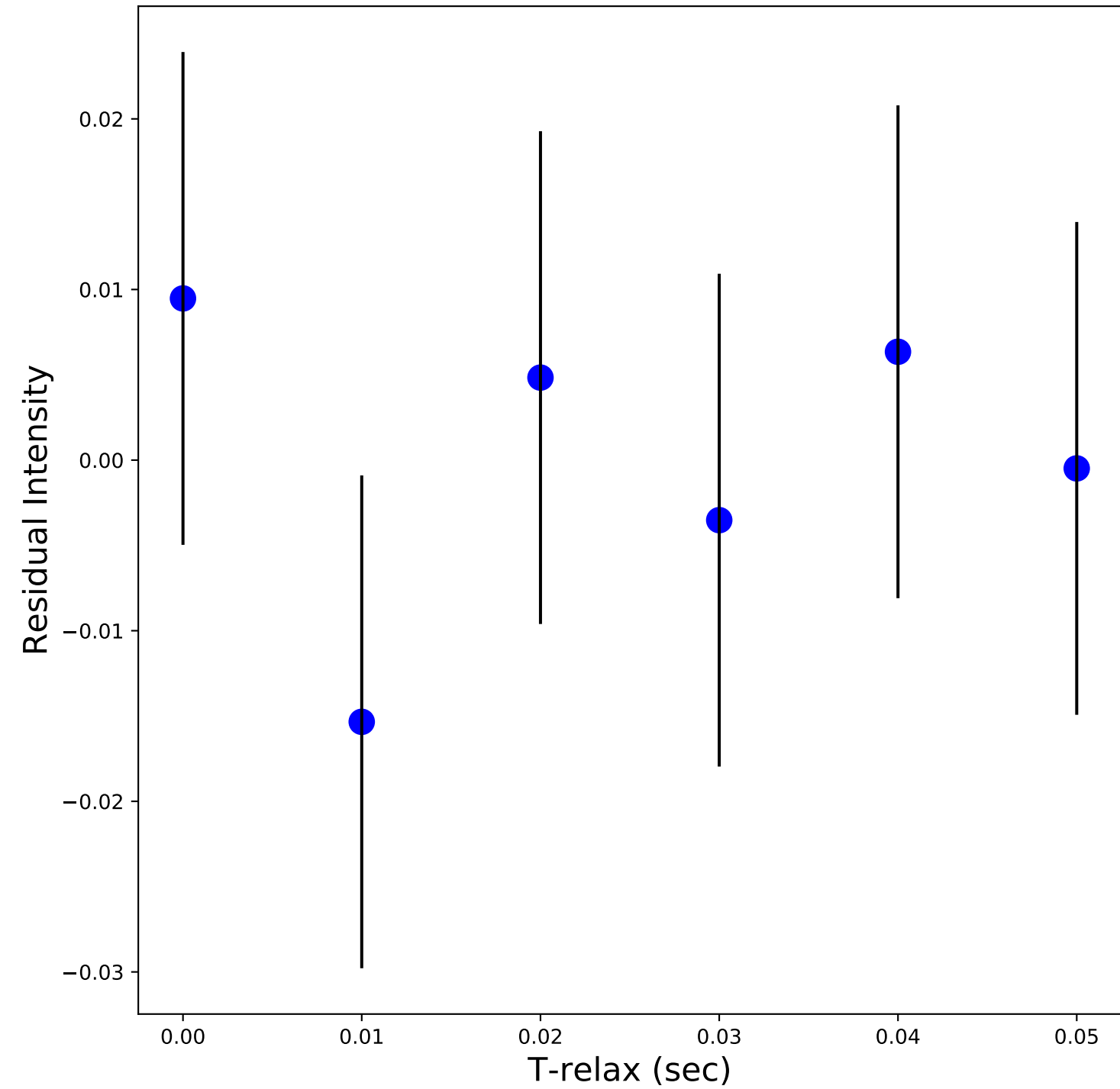
Folder (1444)



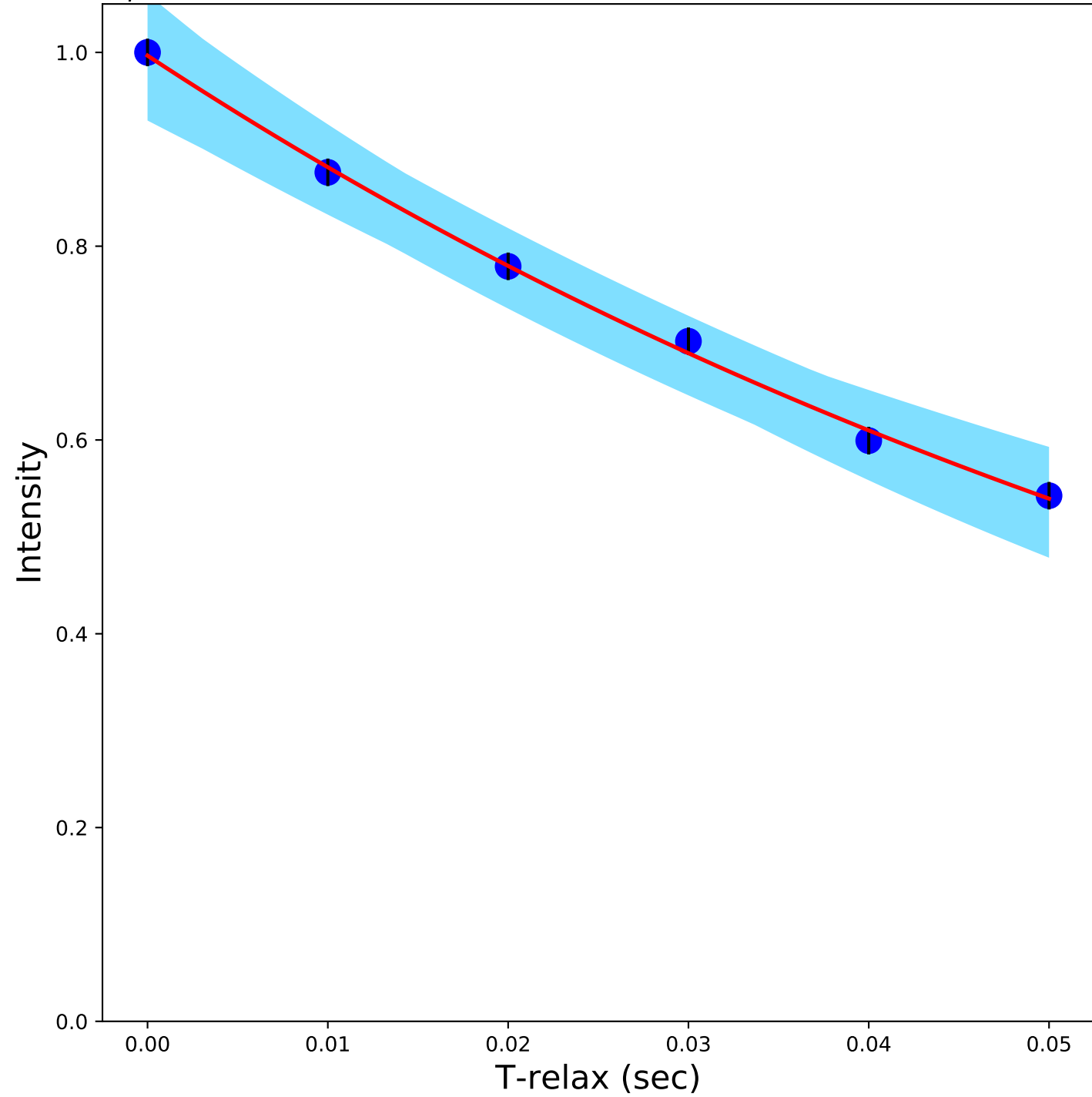
$R_{1\rho} 12.95 \pm 0.97 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 320 \text{ Hz} \mid \bar{\chi}^2 = 0.48$



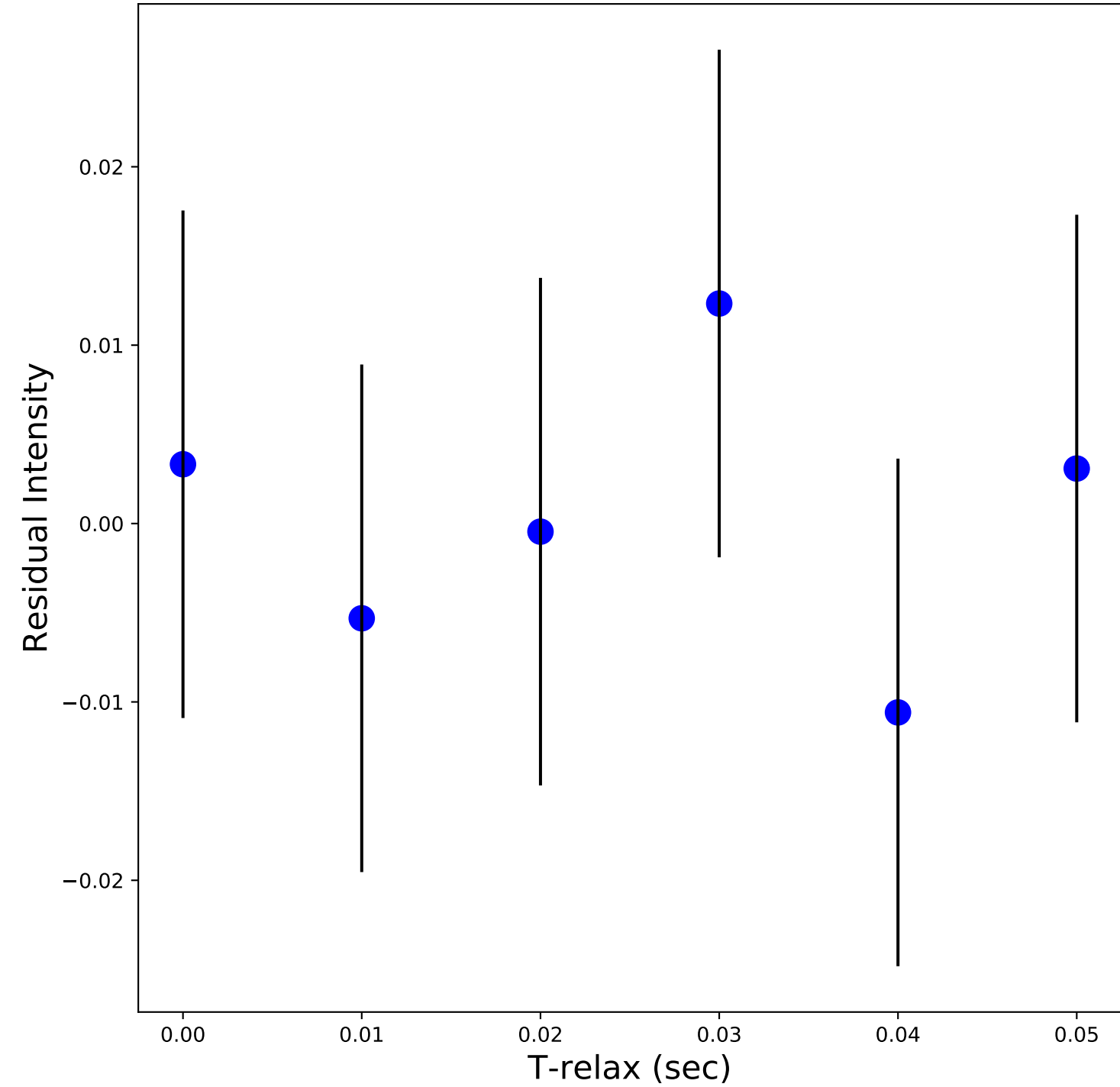
Folder (1445)



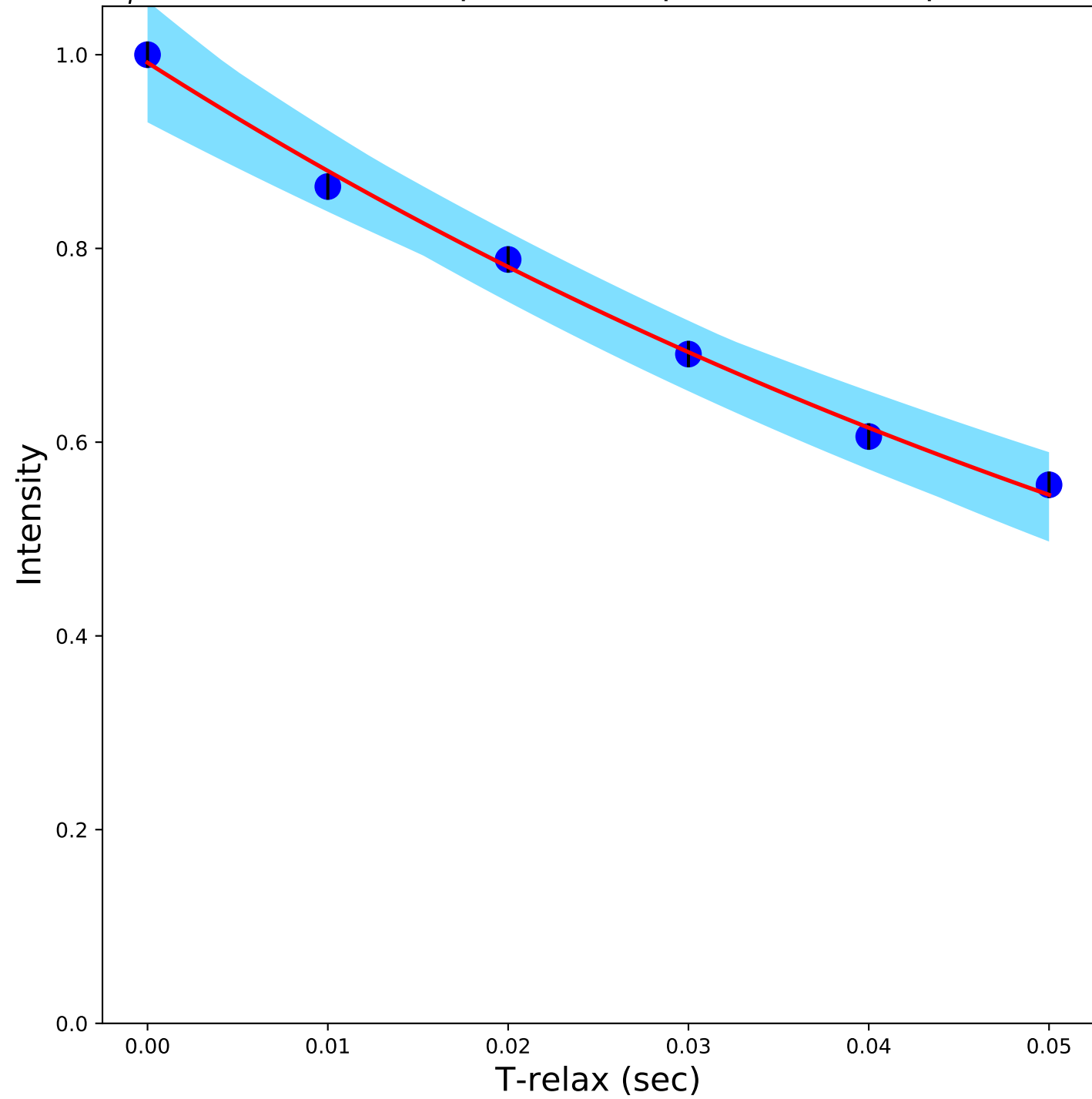
$R_{1\rho} 12.28 \pm 0.88 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 340 \text{ Hz} \mid \bar{\chi}^2 = 0.39$



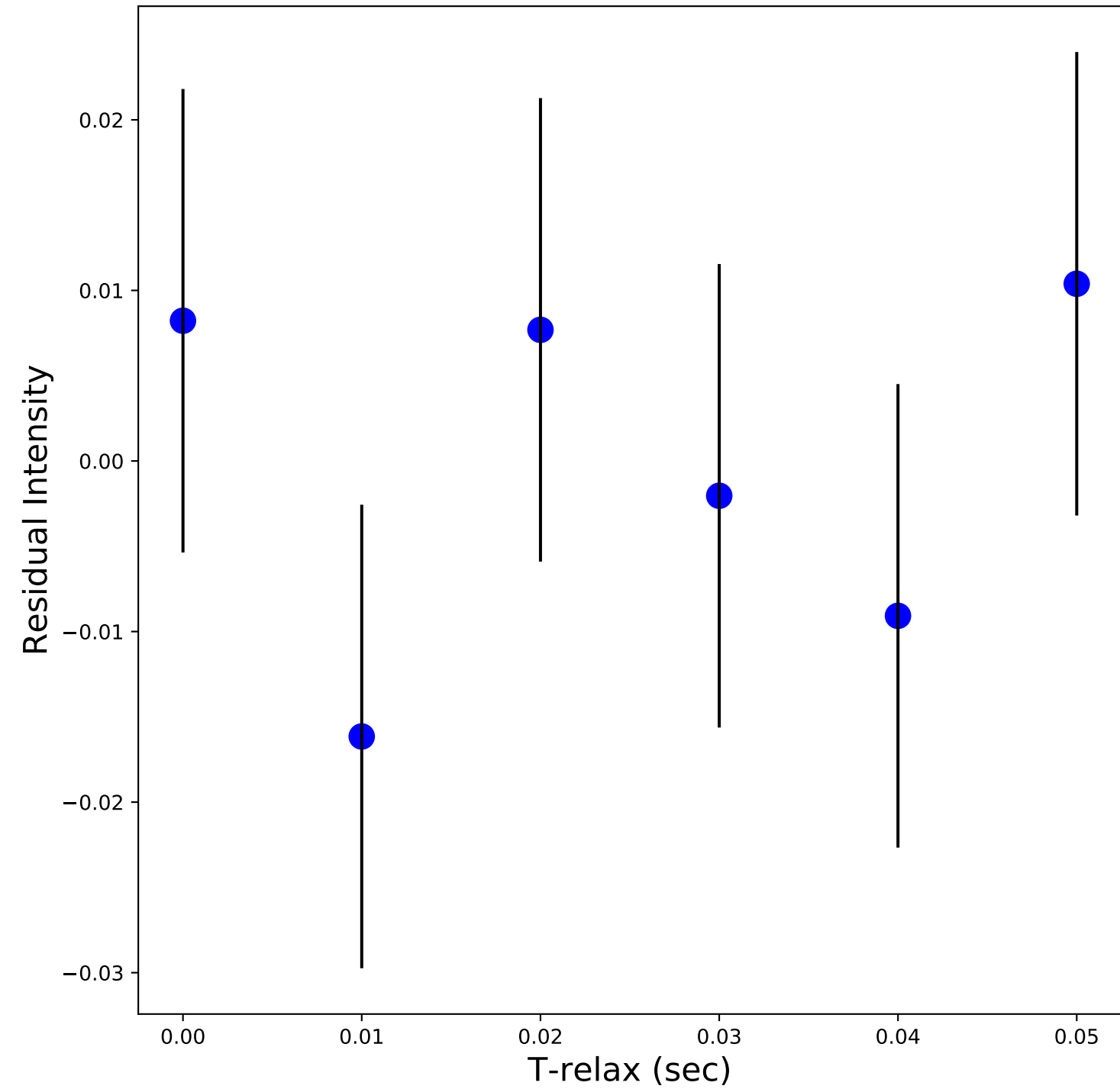
Folder (1446)



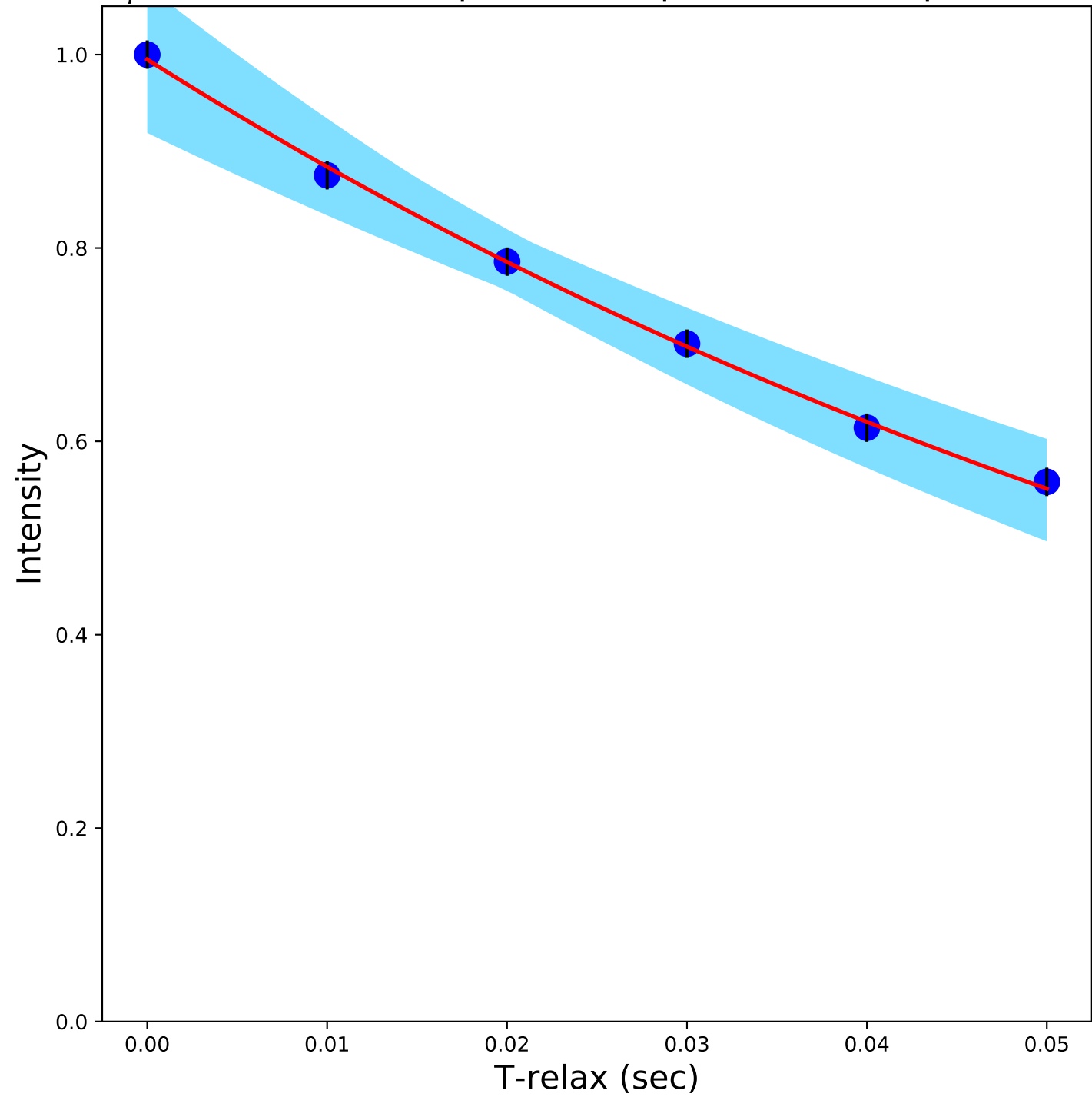
$R_{1\rho} 11.95 \pm 0.84 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.79$



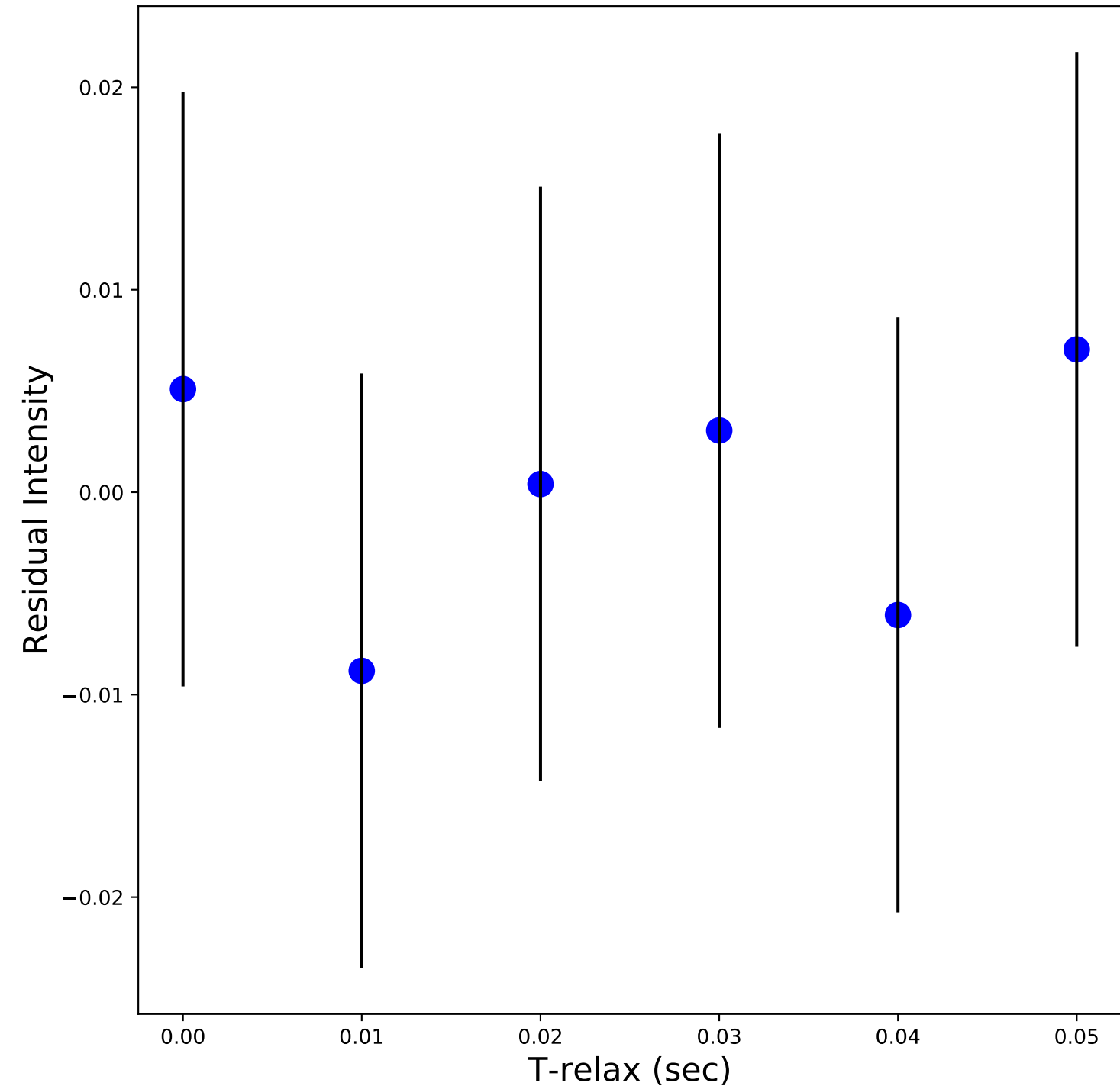
Folder (1447)



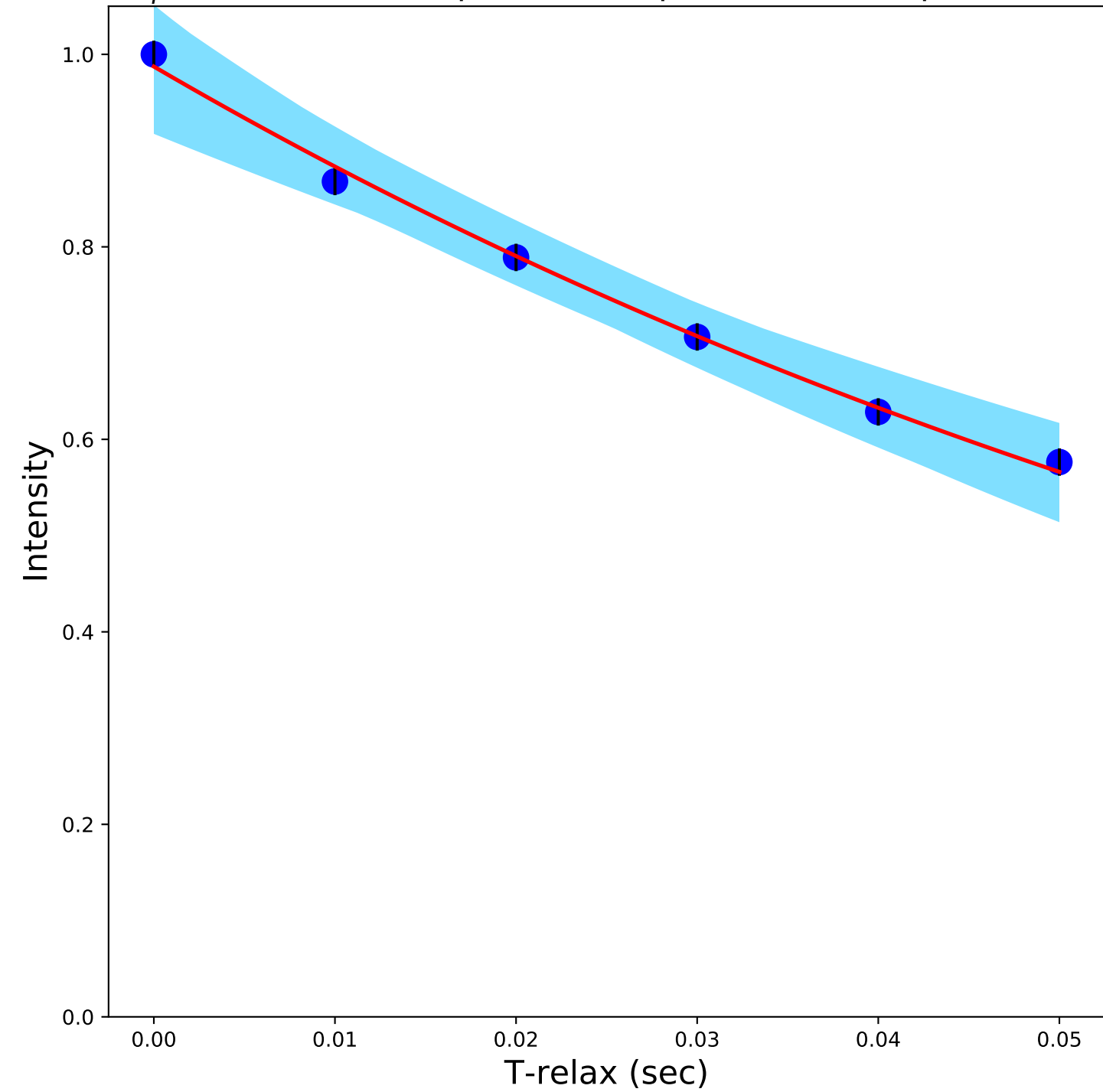
$R_{1\rho} 11.82 \pm 0.98 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.23$



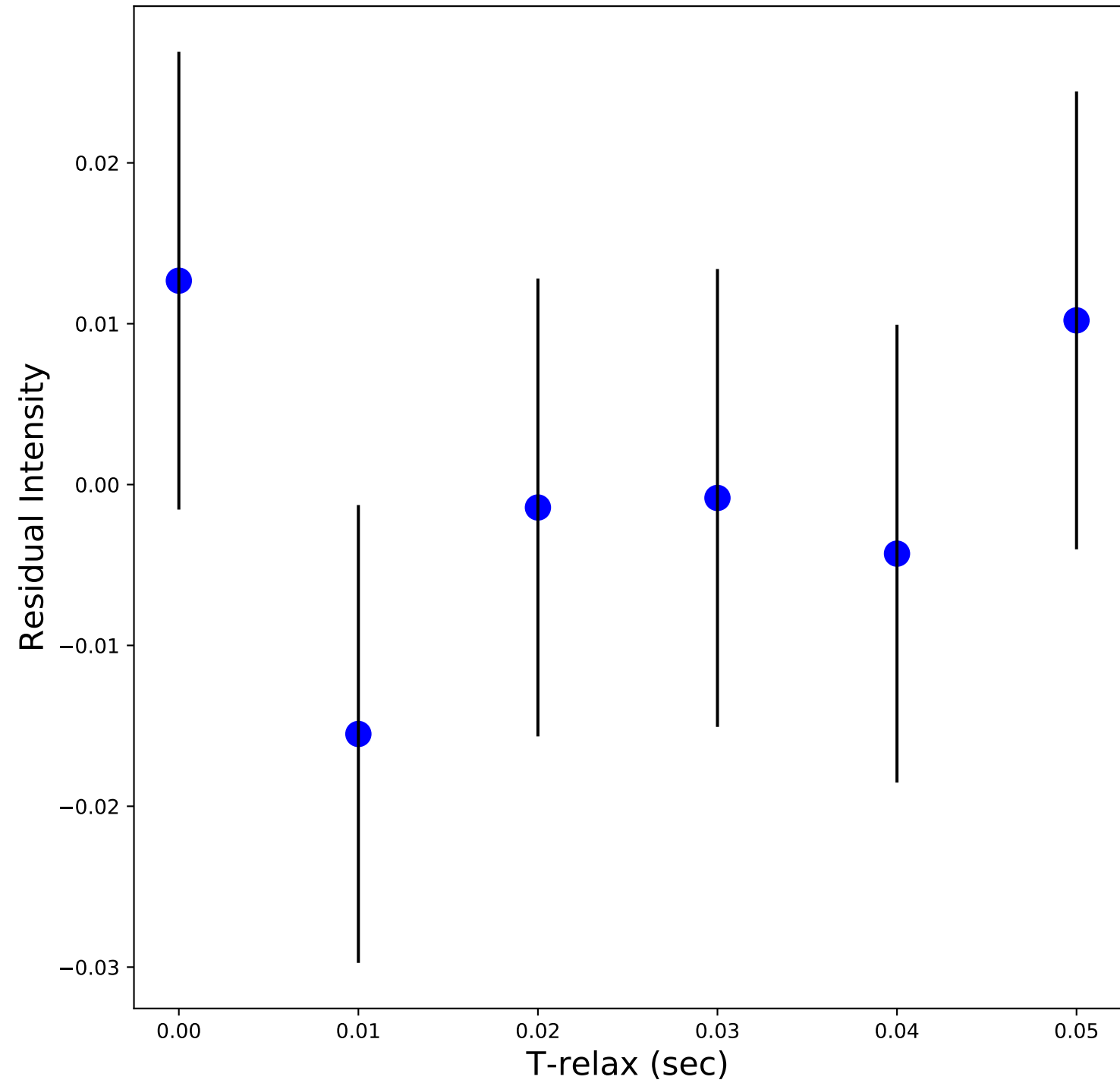
Folder (1448)



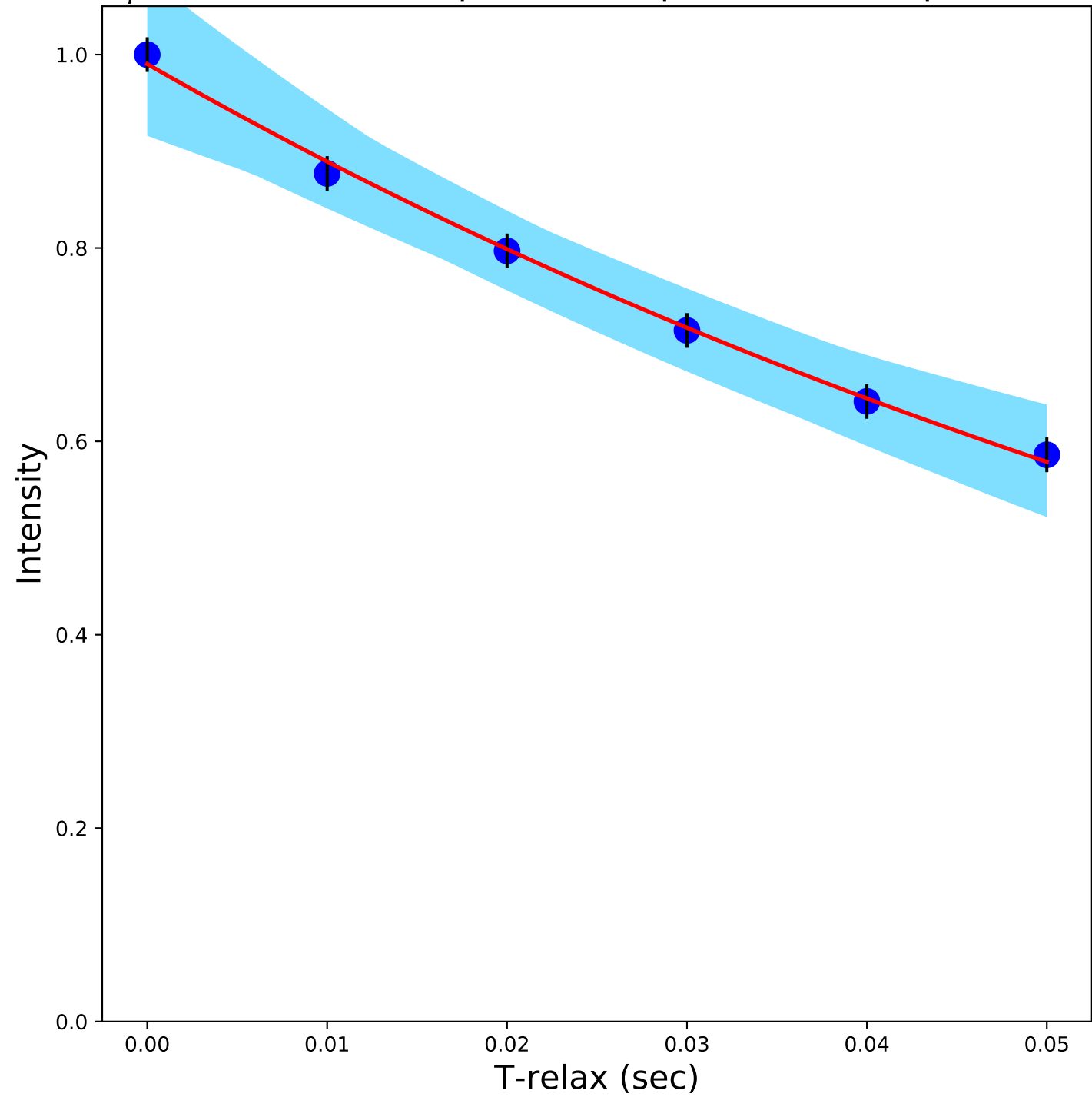
$R_{1\rho} 11.12 \pm 0.9 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 0.65$



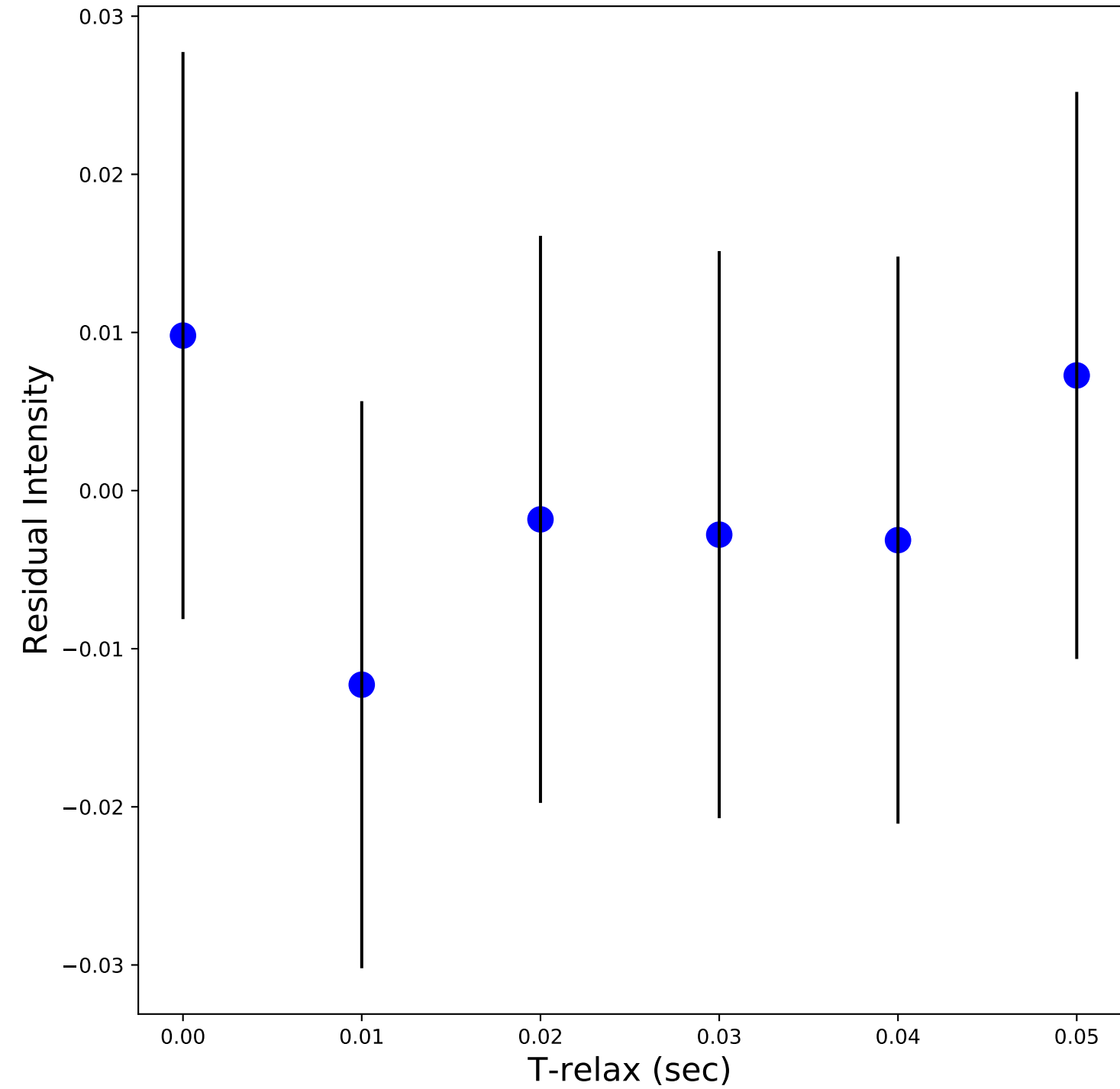
Folder (1449)



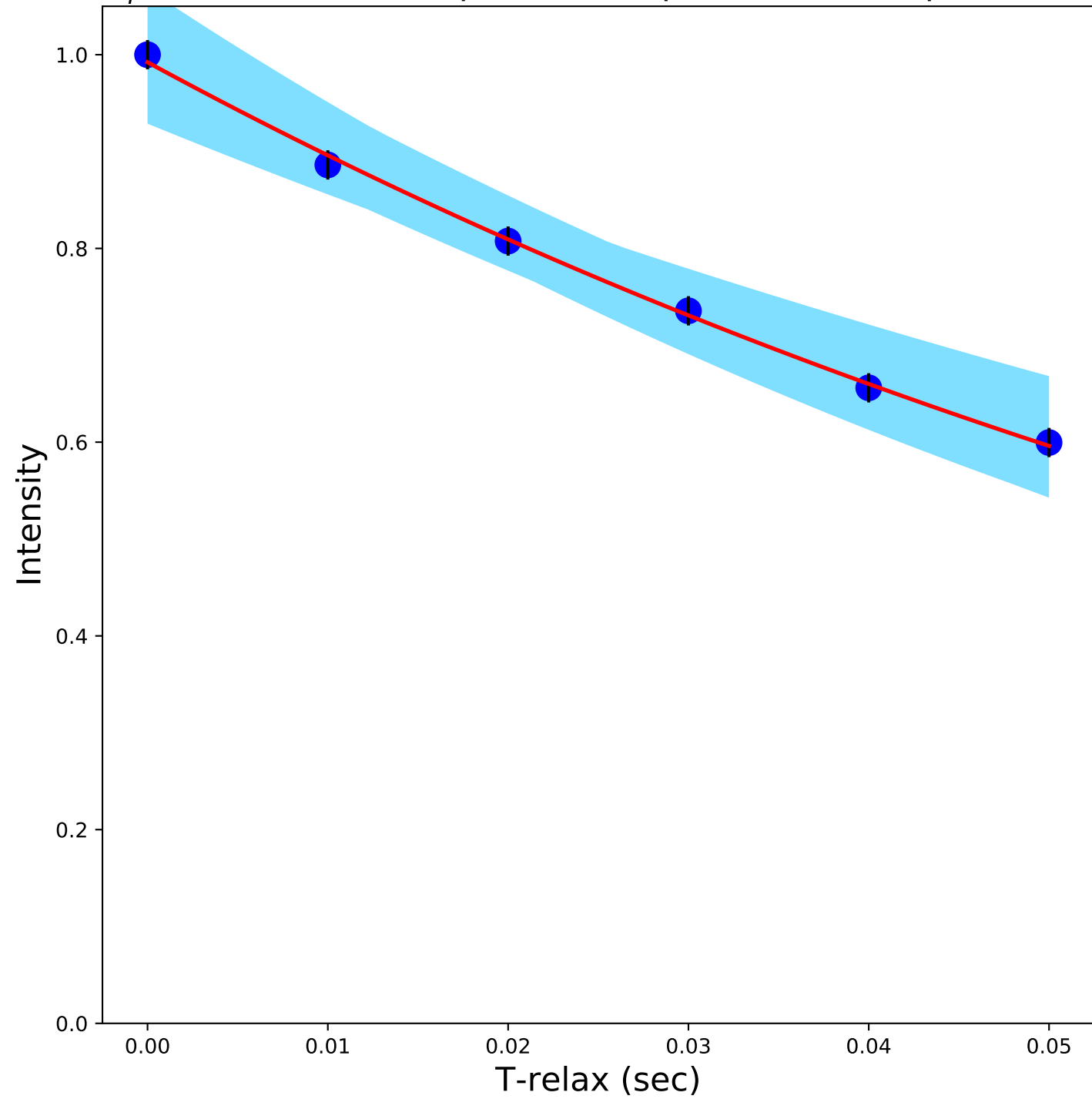
$R_{1\rho} 10.74 \pm 1.15 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



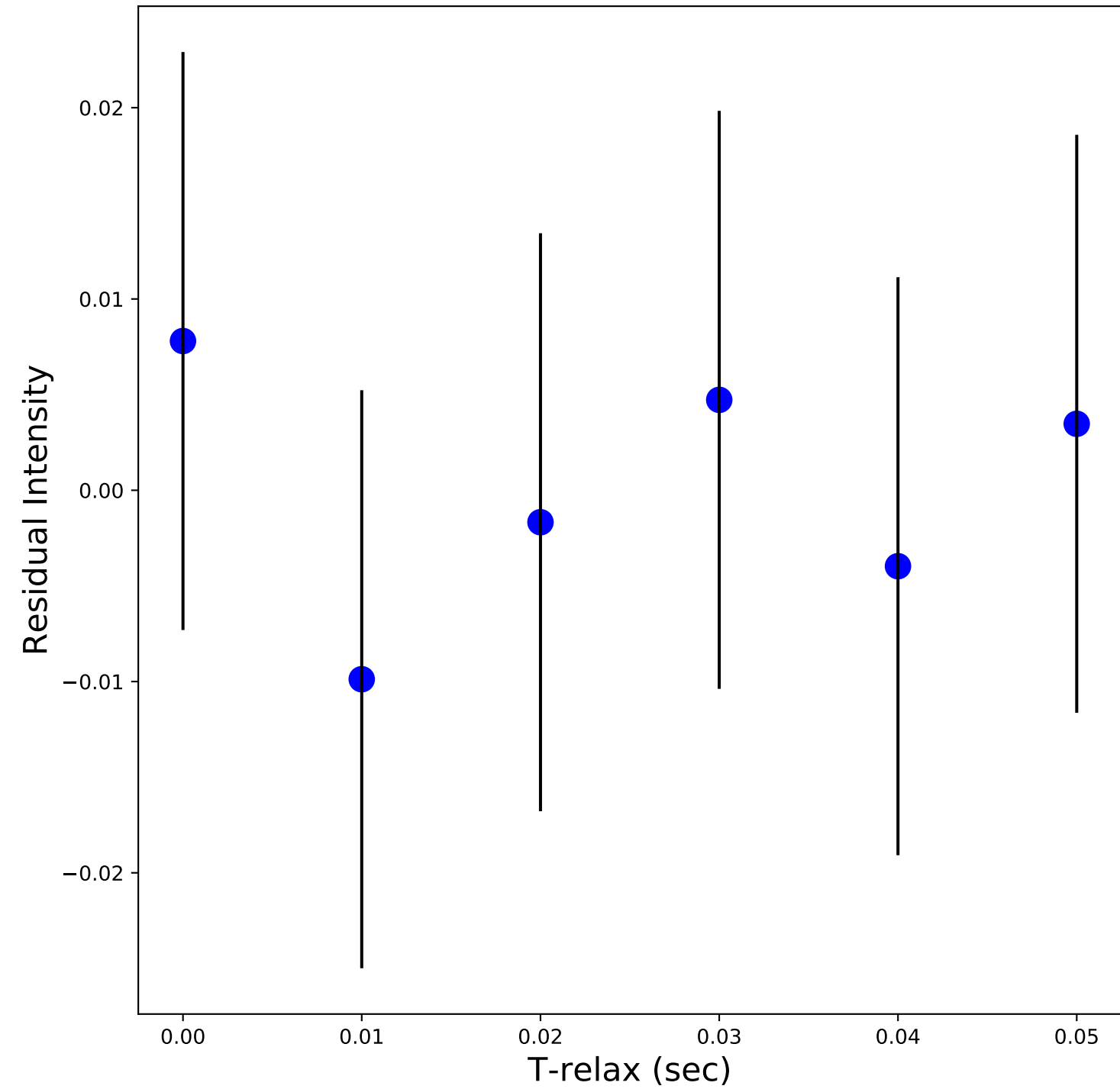
Folder (1450)



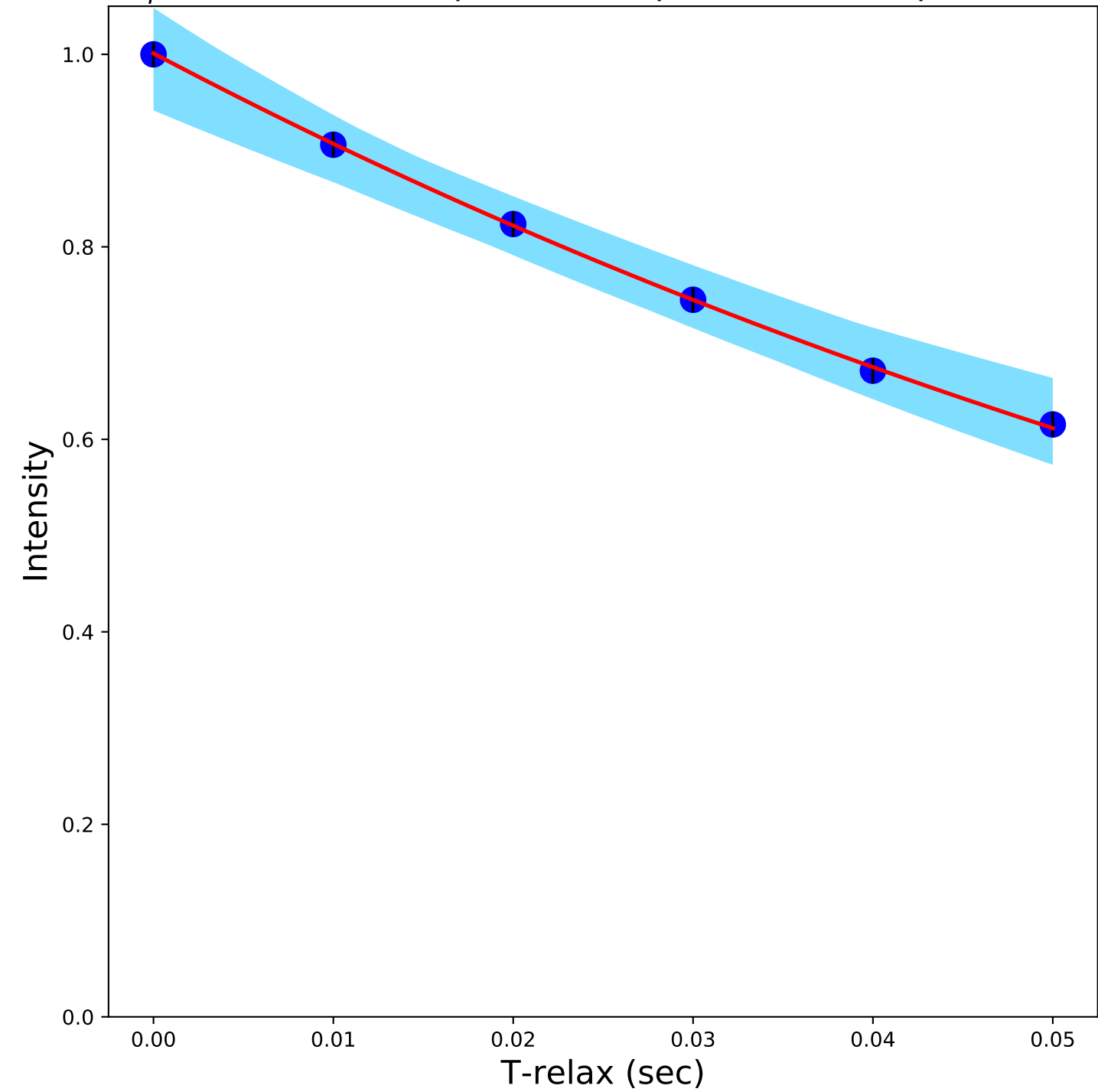
$R_{1\rho} 10.19 \pm 0.91 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 0.23$



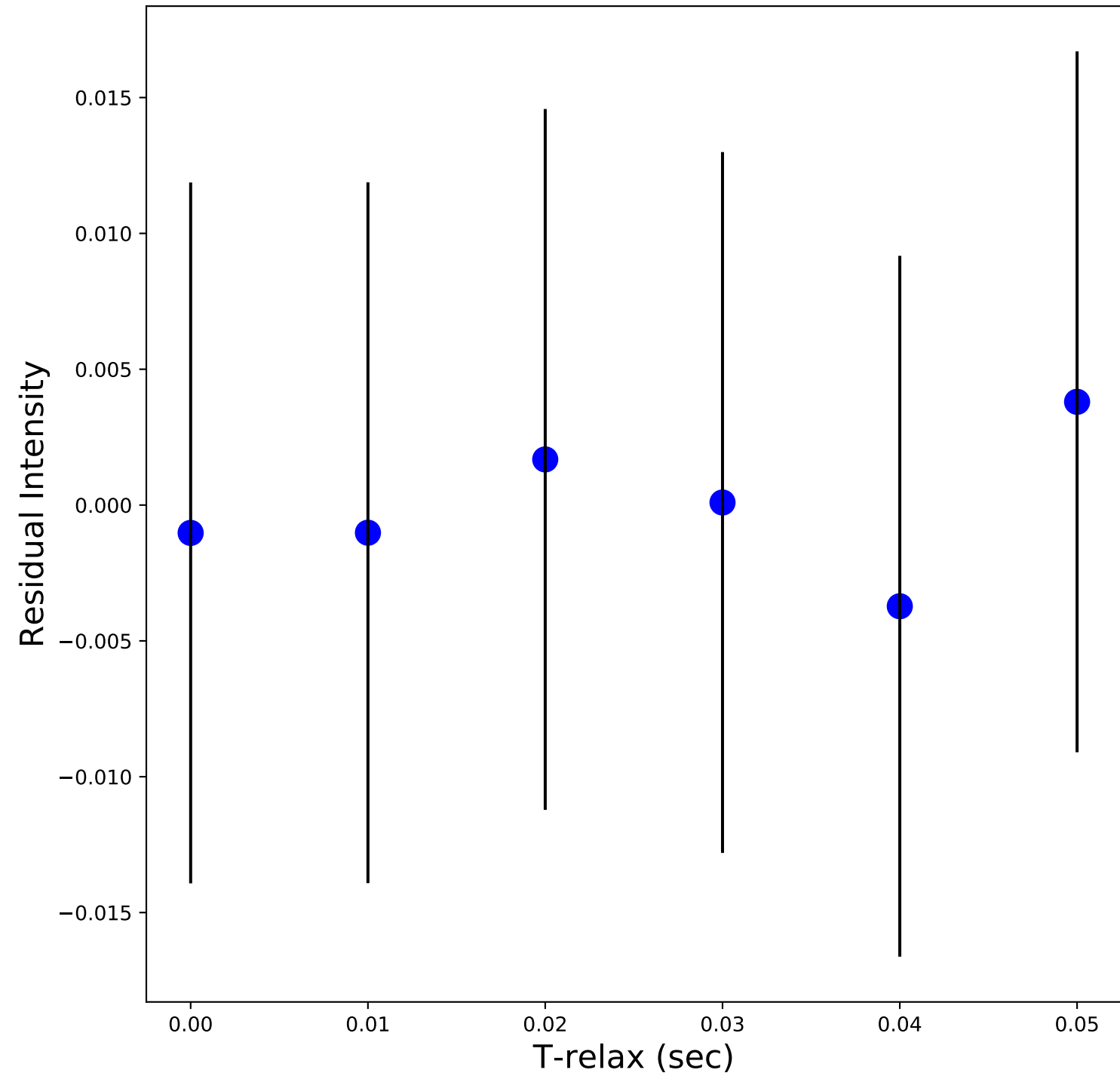
Folder (1451)



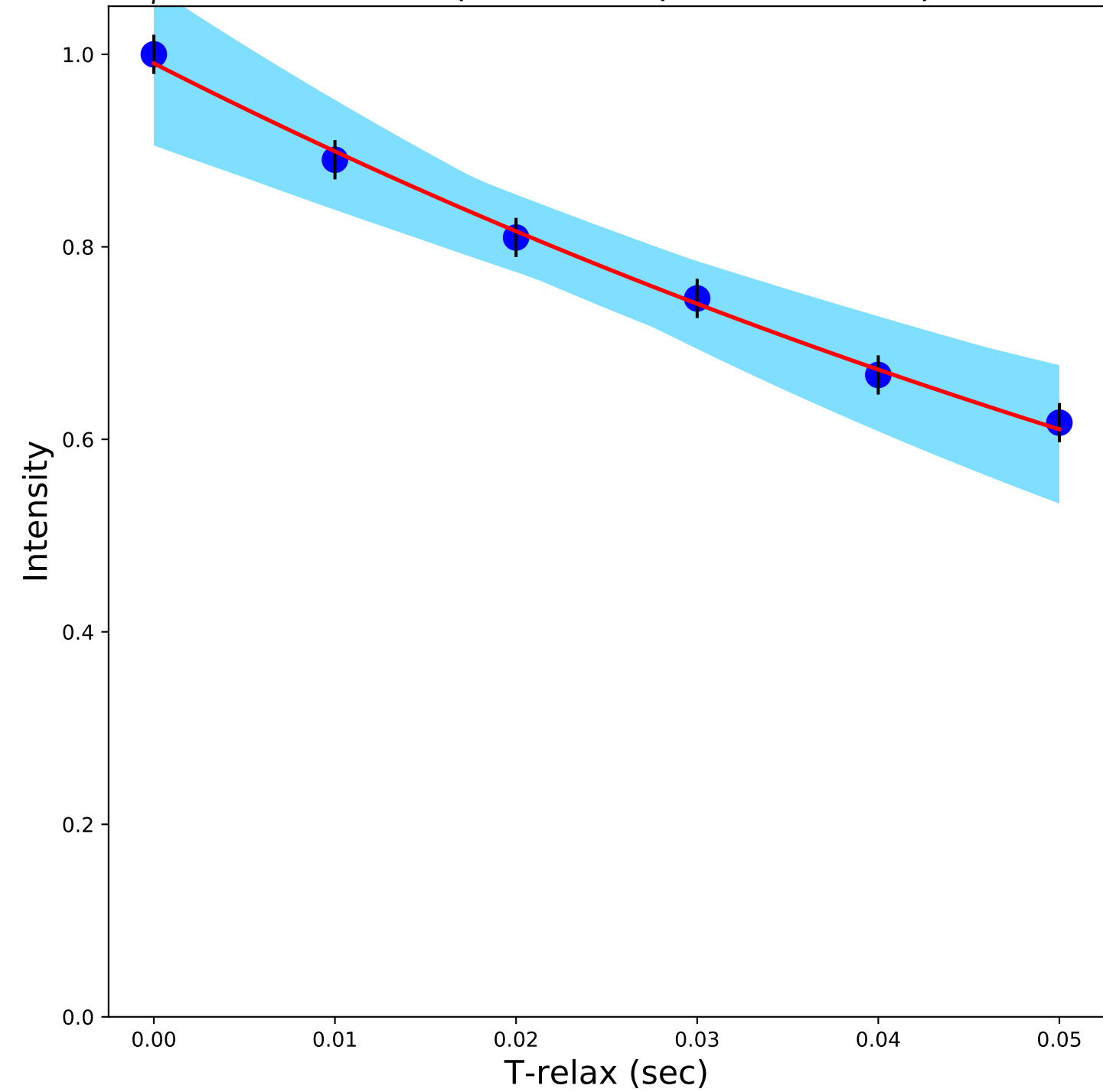
$R_{1\rho} 9.85 \pm 0.76 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 460 Hz \mid \bar{\chi}^2 = 0.05$



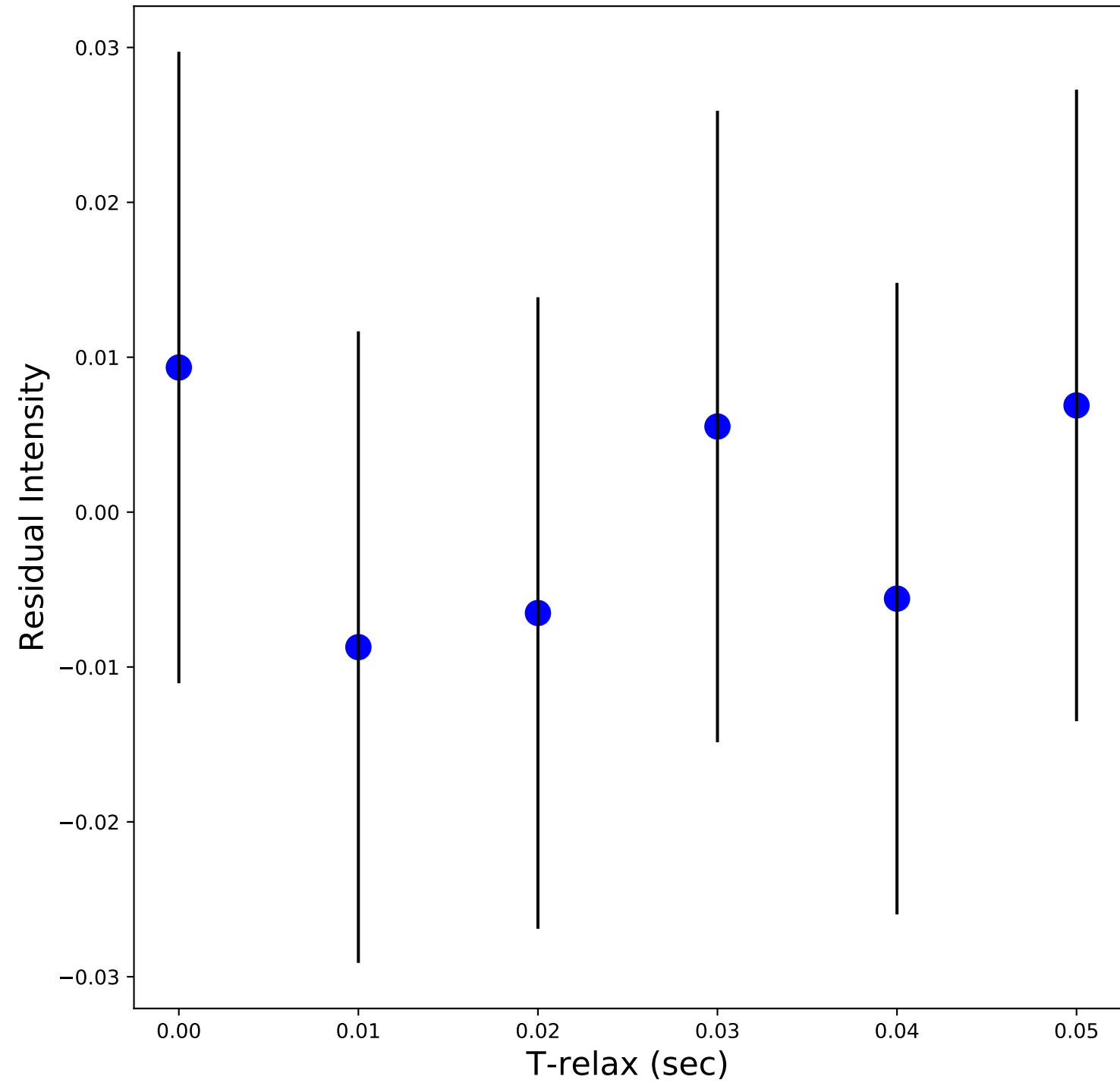
Folder (1452)



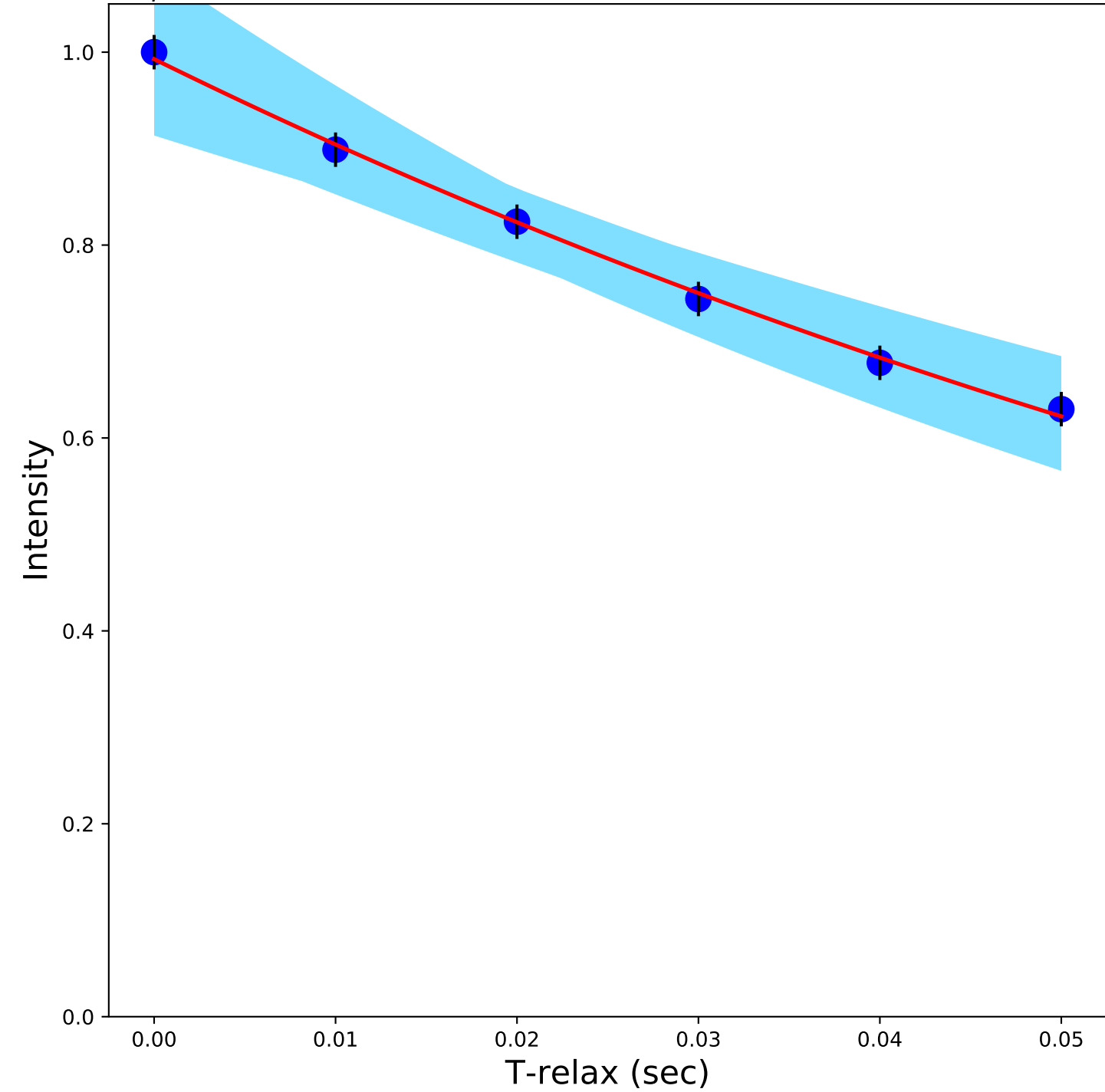
$R_{1\rho} 9.68 \pm 1.21 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 480 Hz \mid \bar{\chi}^2 = 0.19$



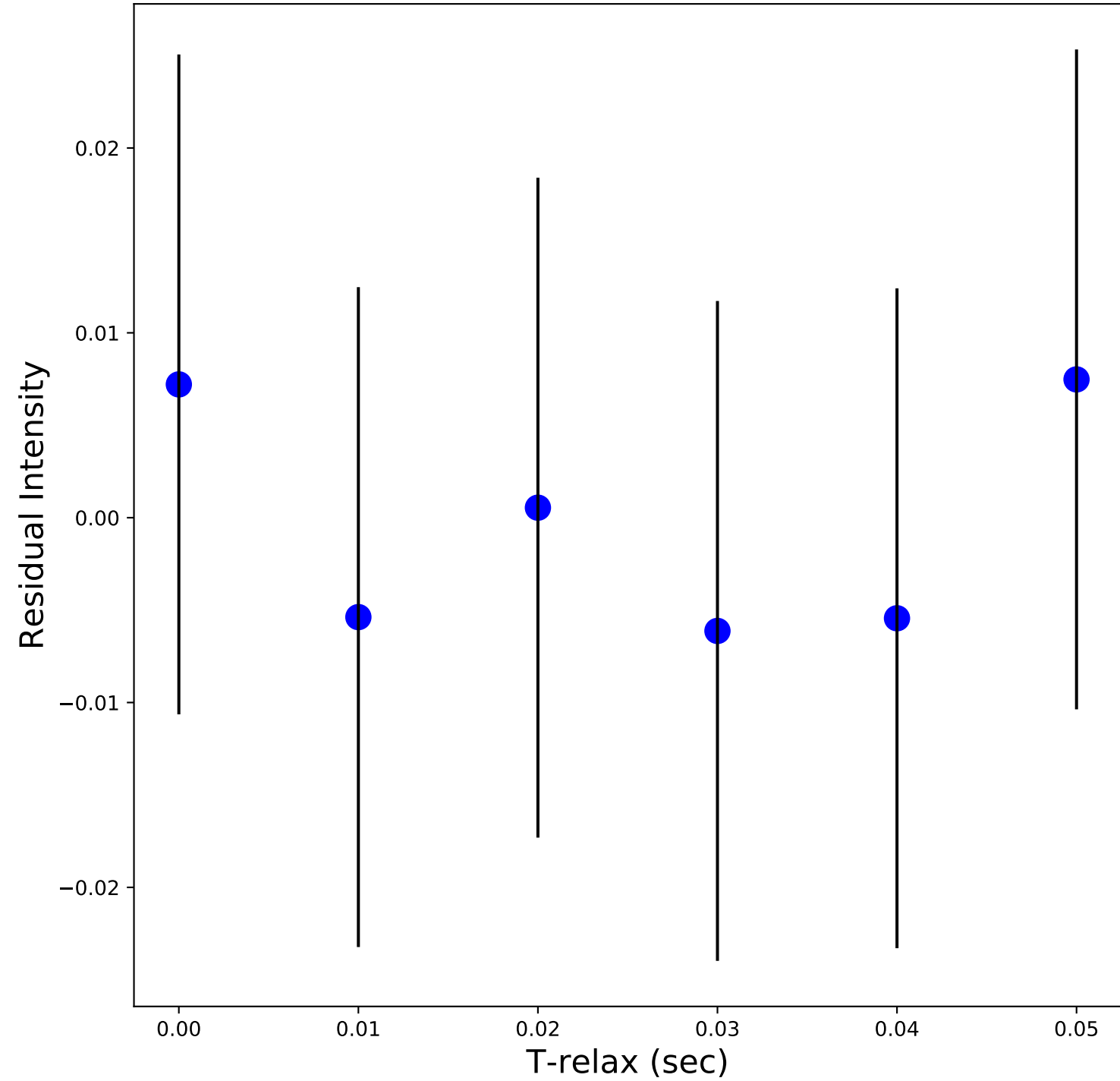
Folder (1453)



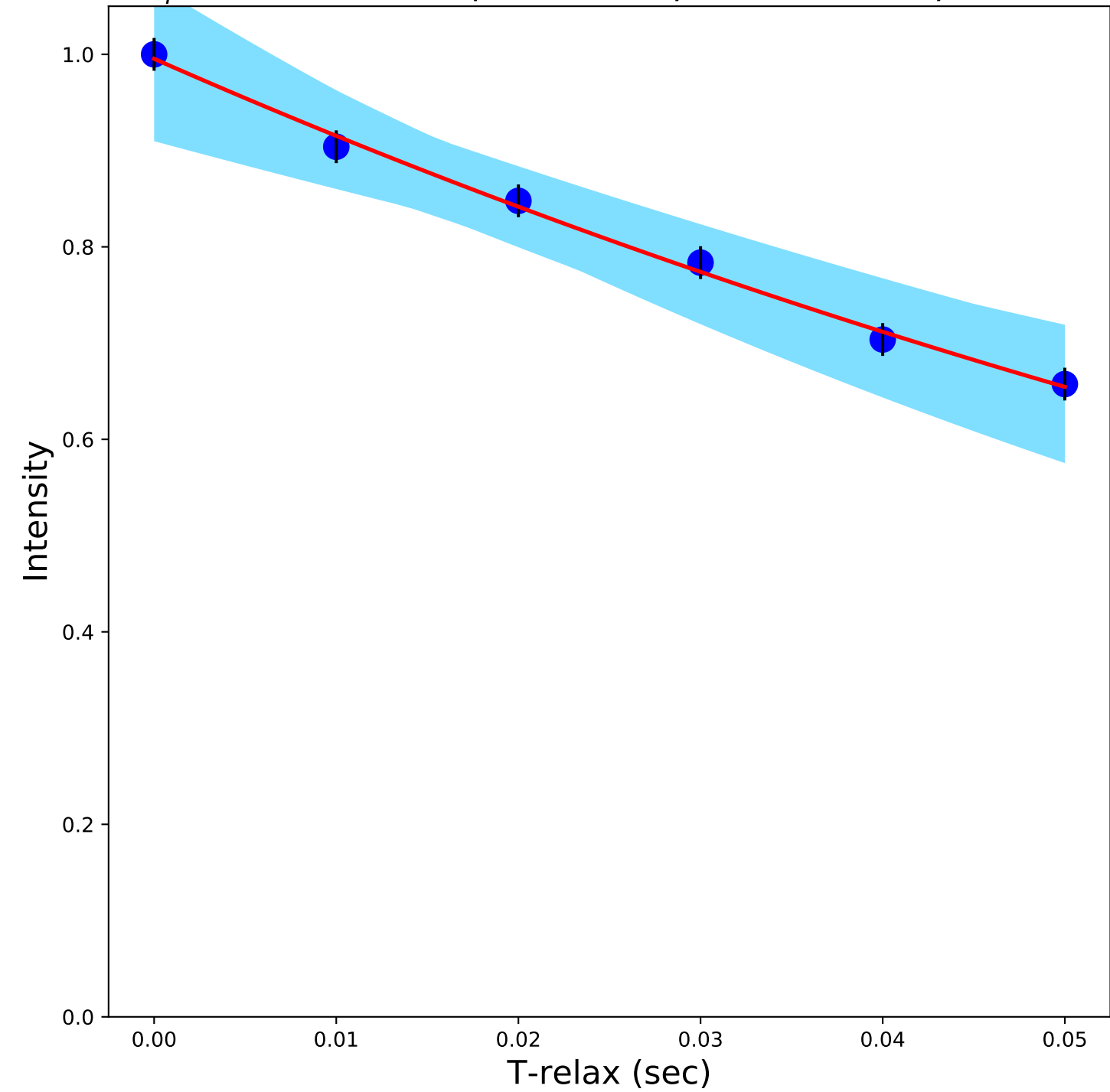
$R_{1\rho} 9.34 \pm 1.02 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.16$



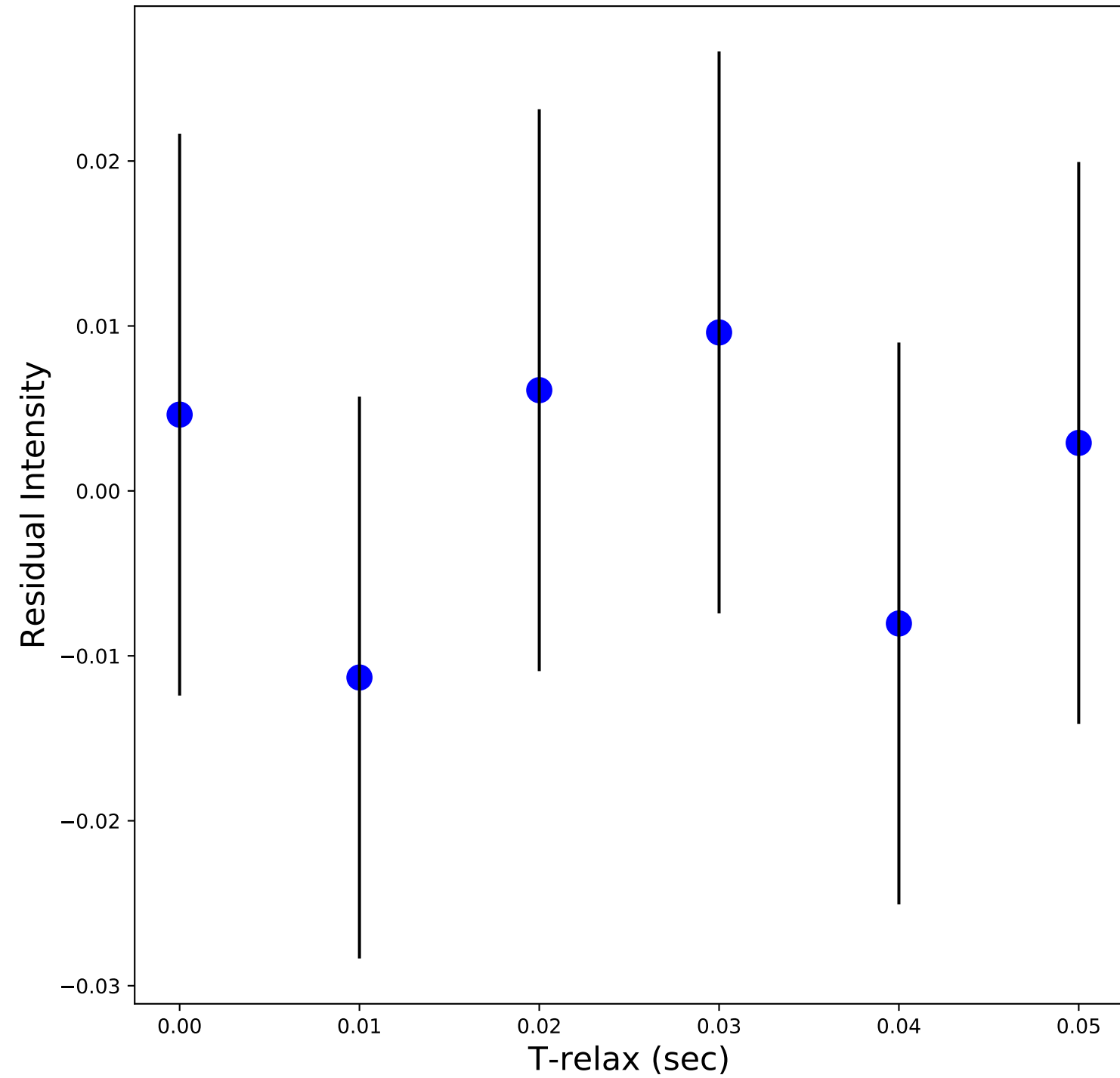
Folder (1454)



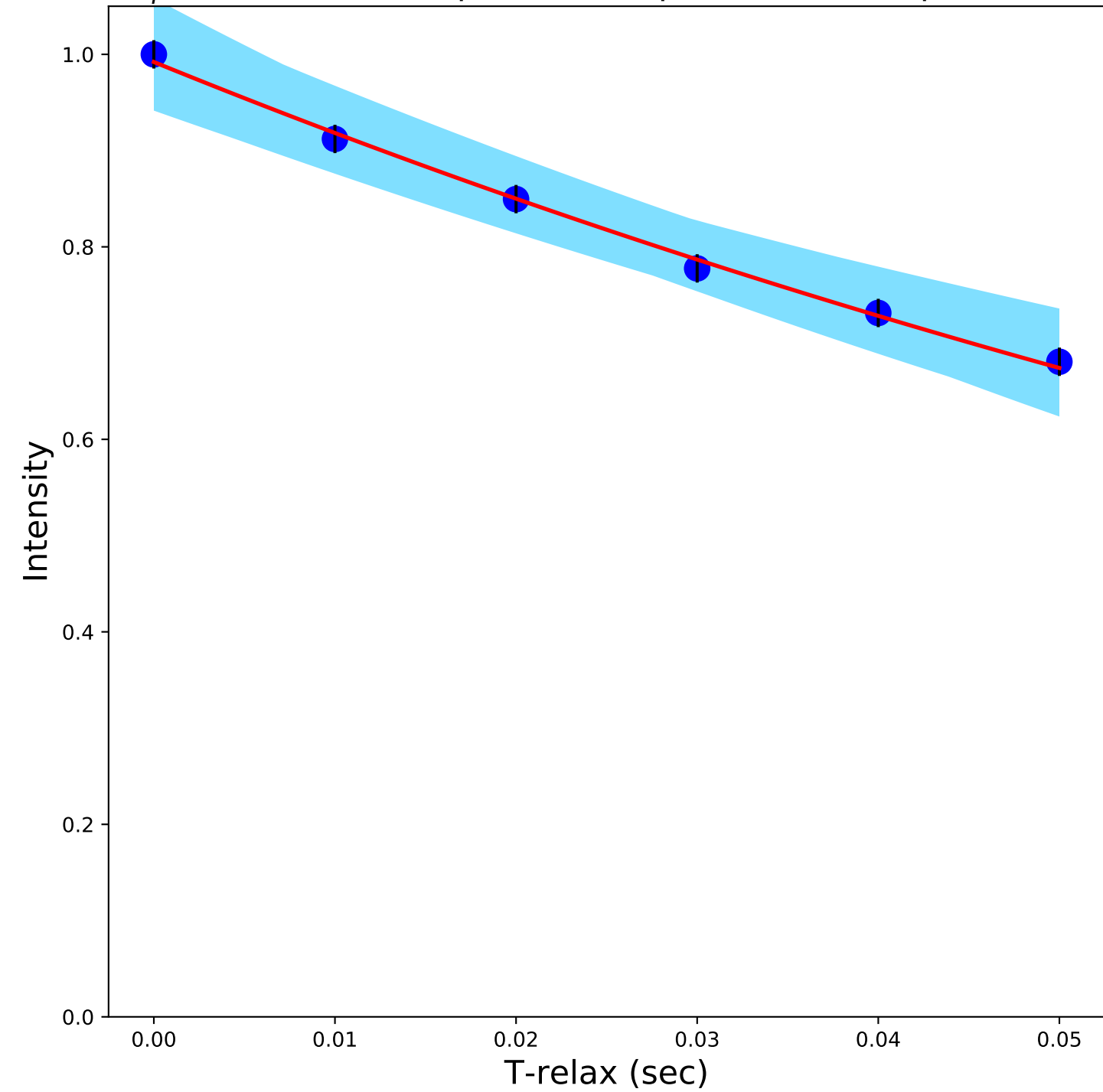
$R_{1\rho} 8.39 \pm 0.92 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.3$



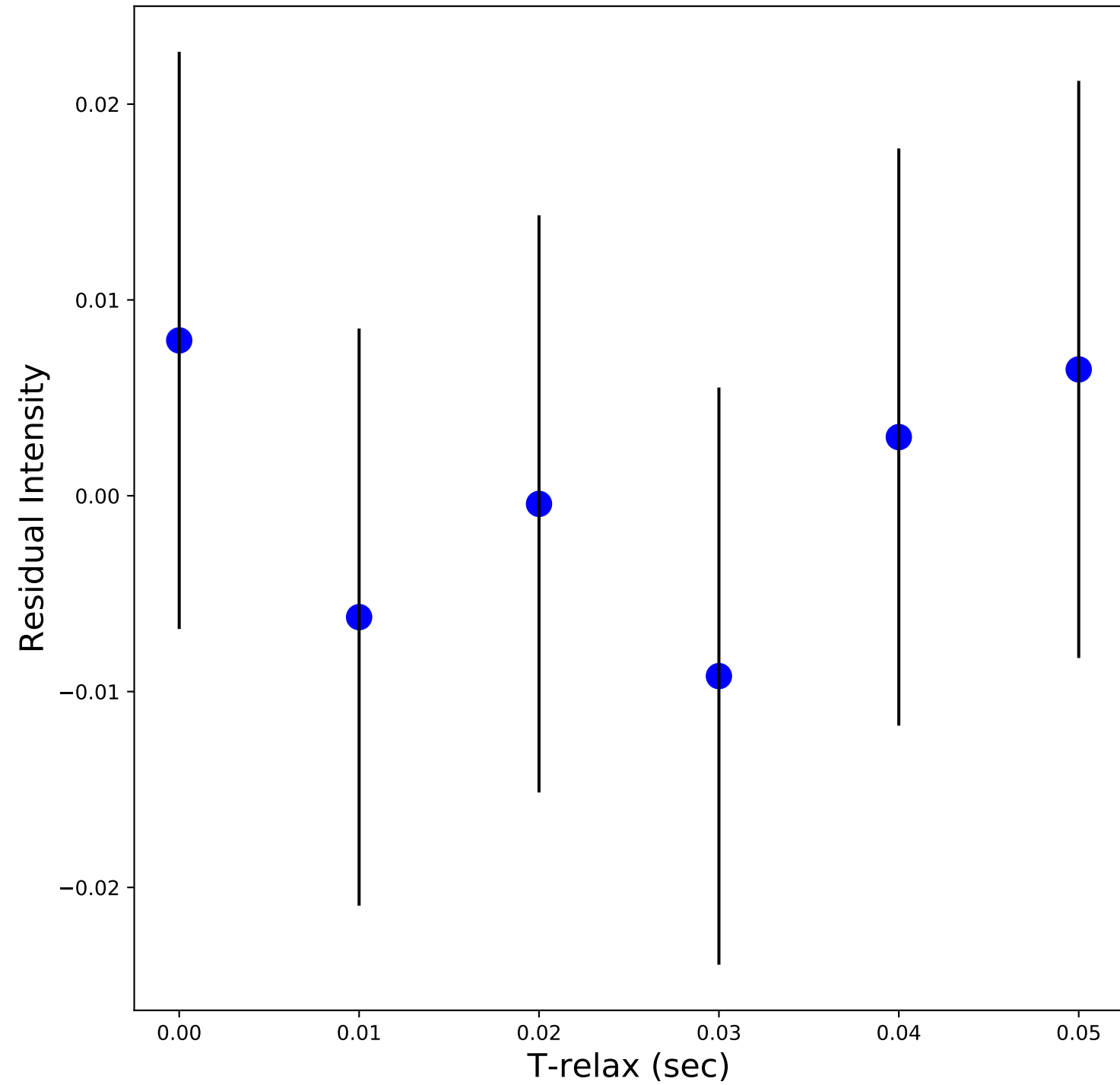
Folder (1455)



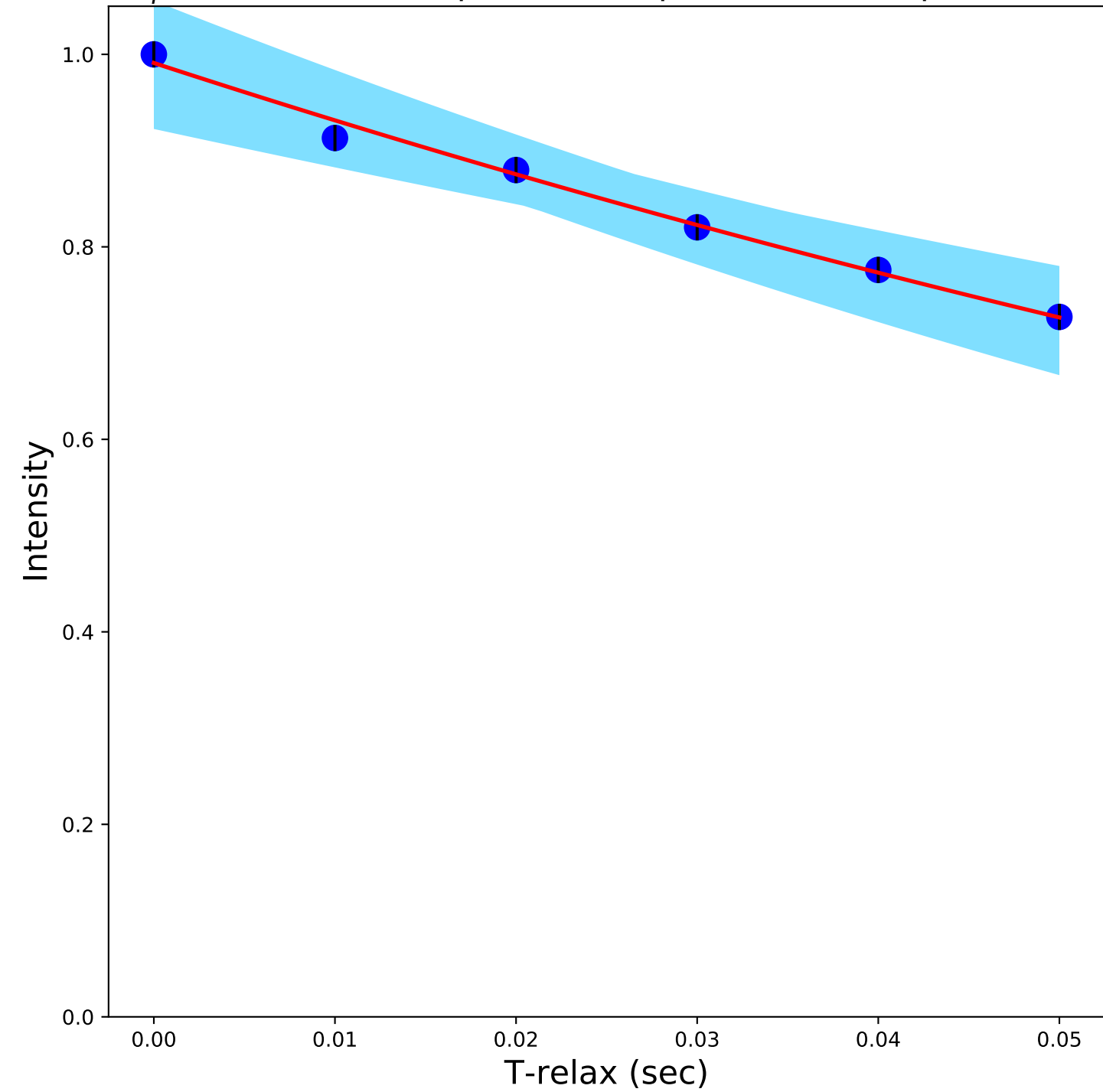
$R_{1\rho} 7.73 \pm 0.85 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 0.27$



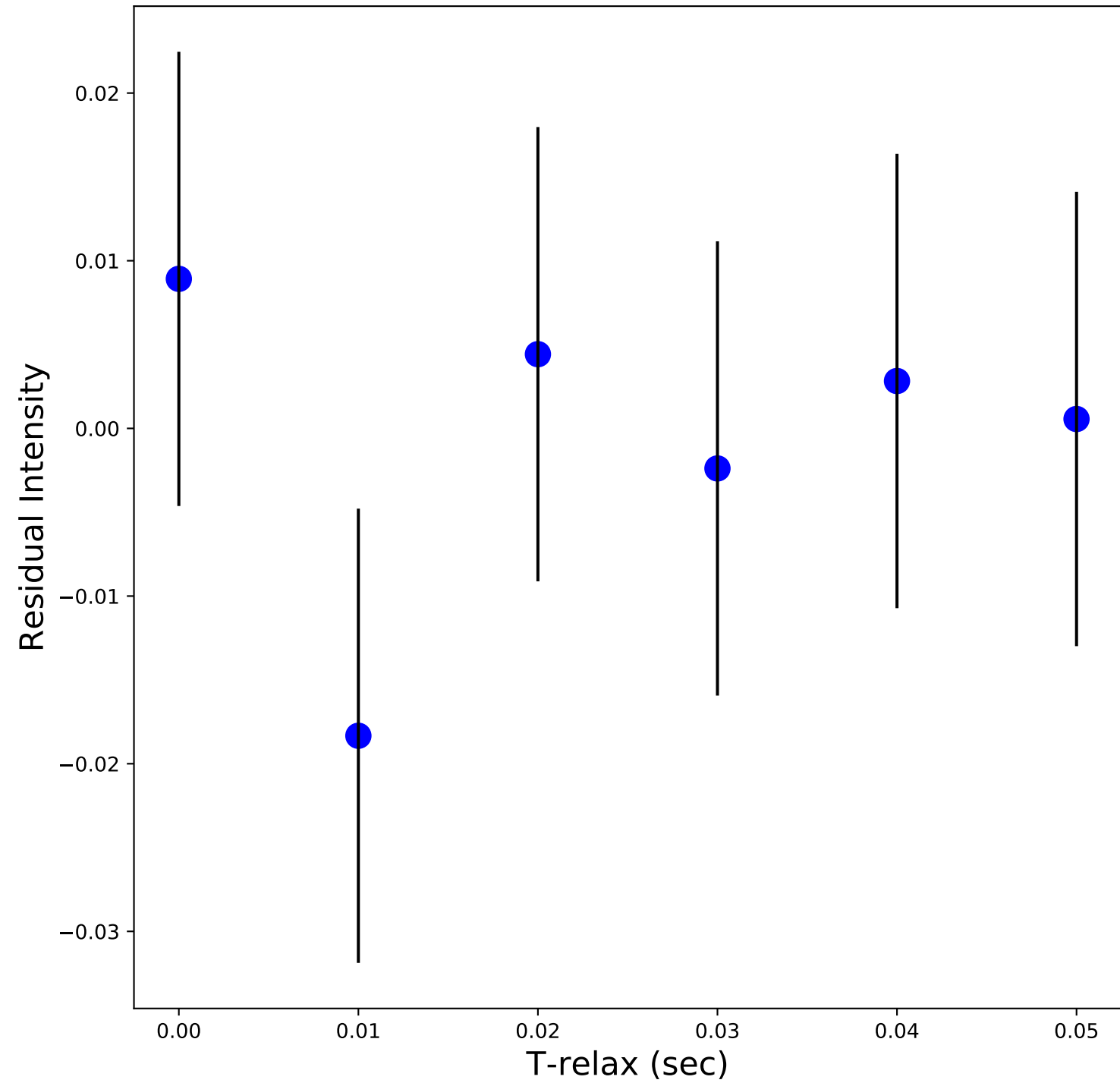
Folder (1456)



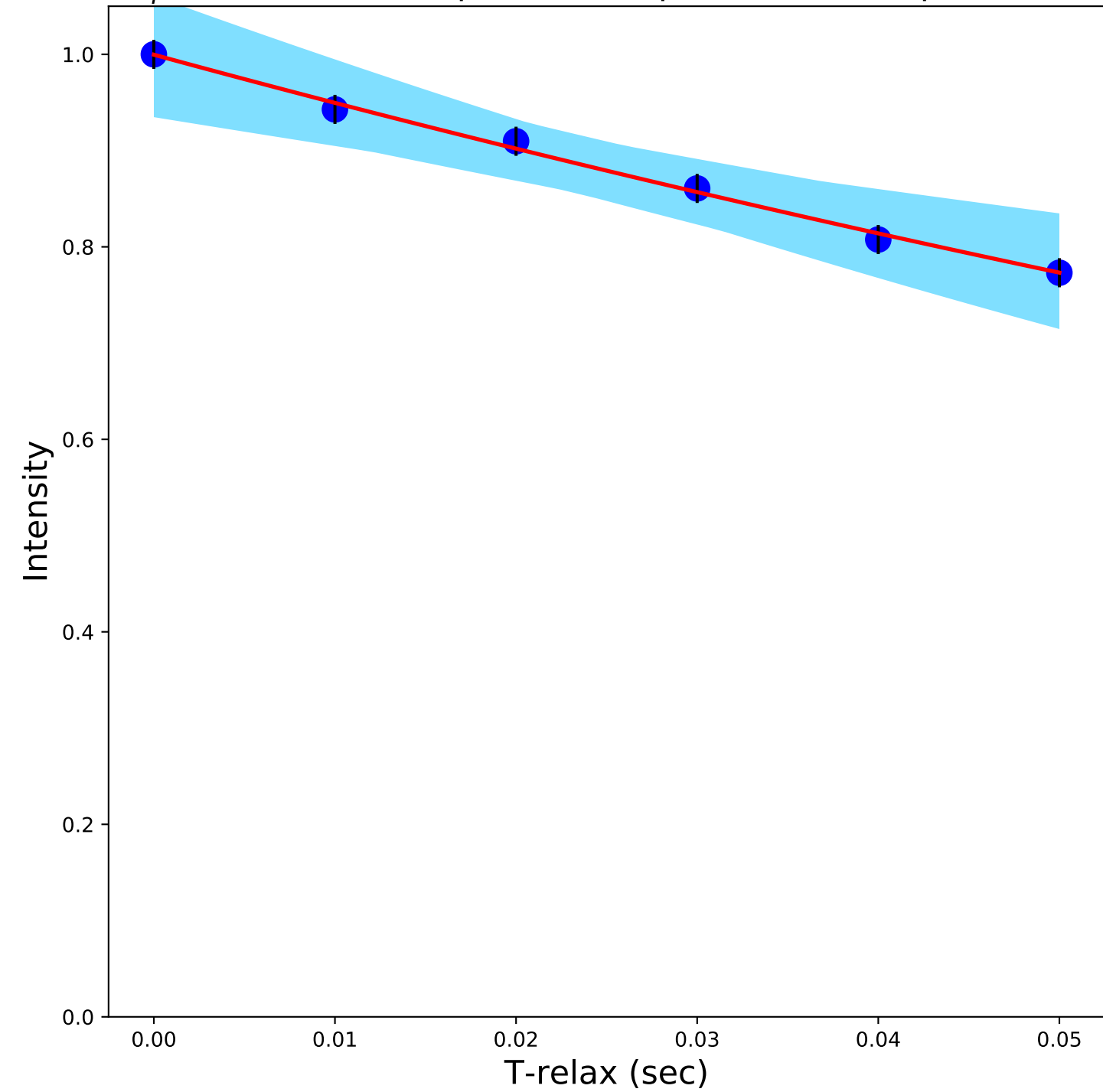
$R_{1\rho} 6.21 \pm 0.74 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 0.61$



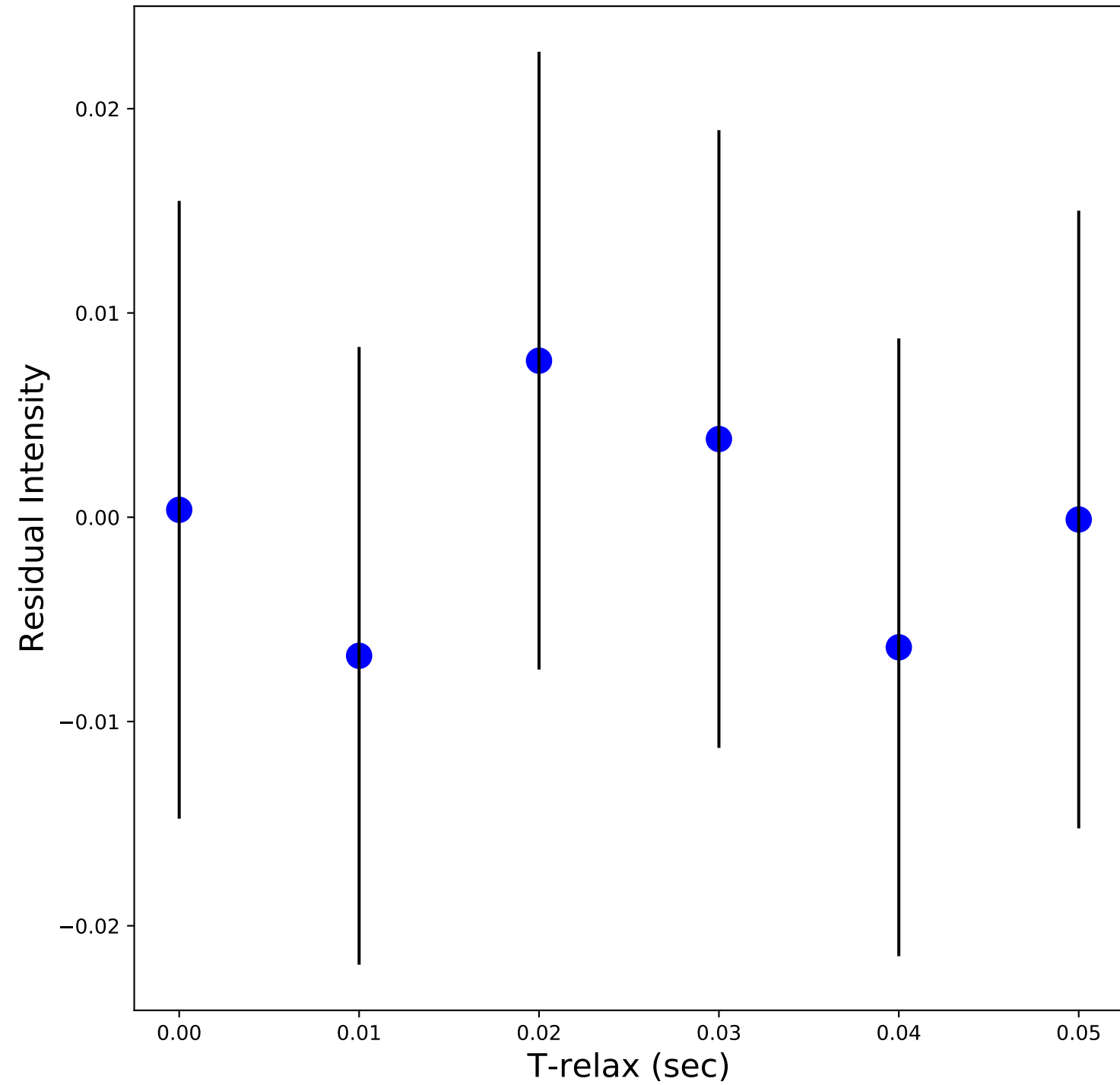
Folder (1457)



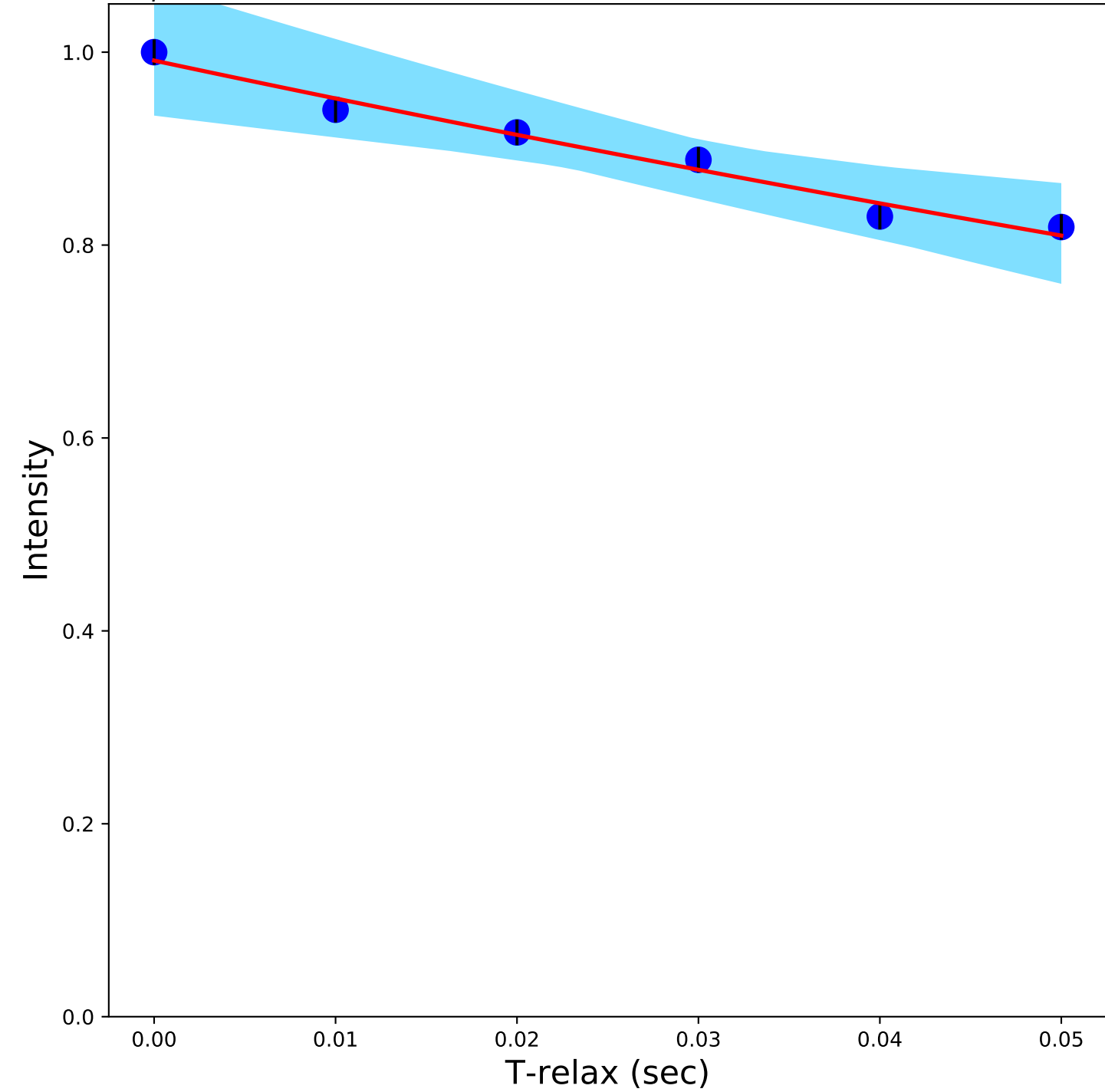
$R_{1\rho} 5.14 \pm 0.76 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 850 Hz \mid \bar{\chi}^2 = 0.18$



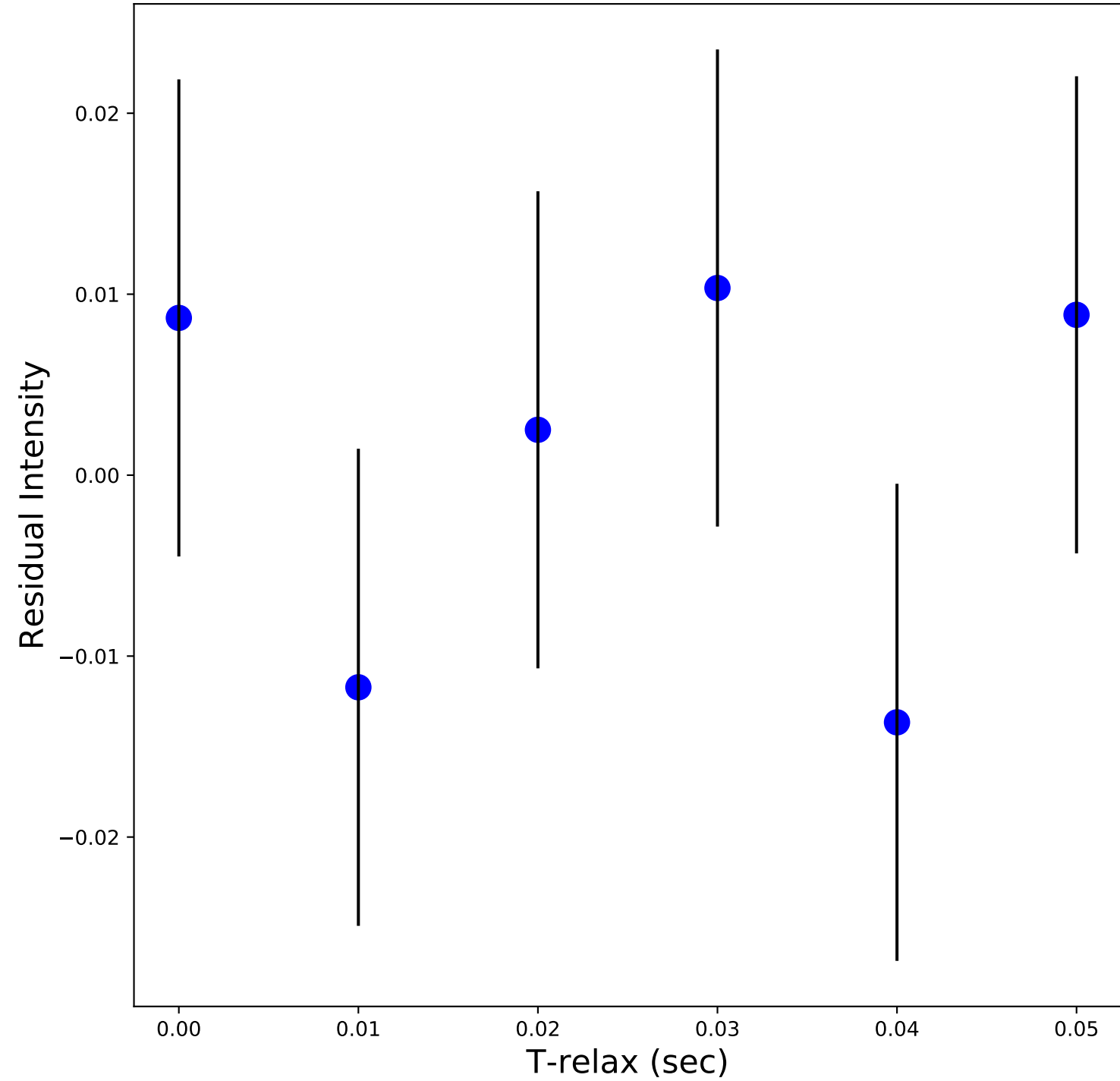
Folder (1458)



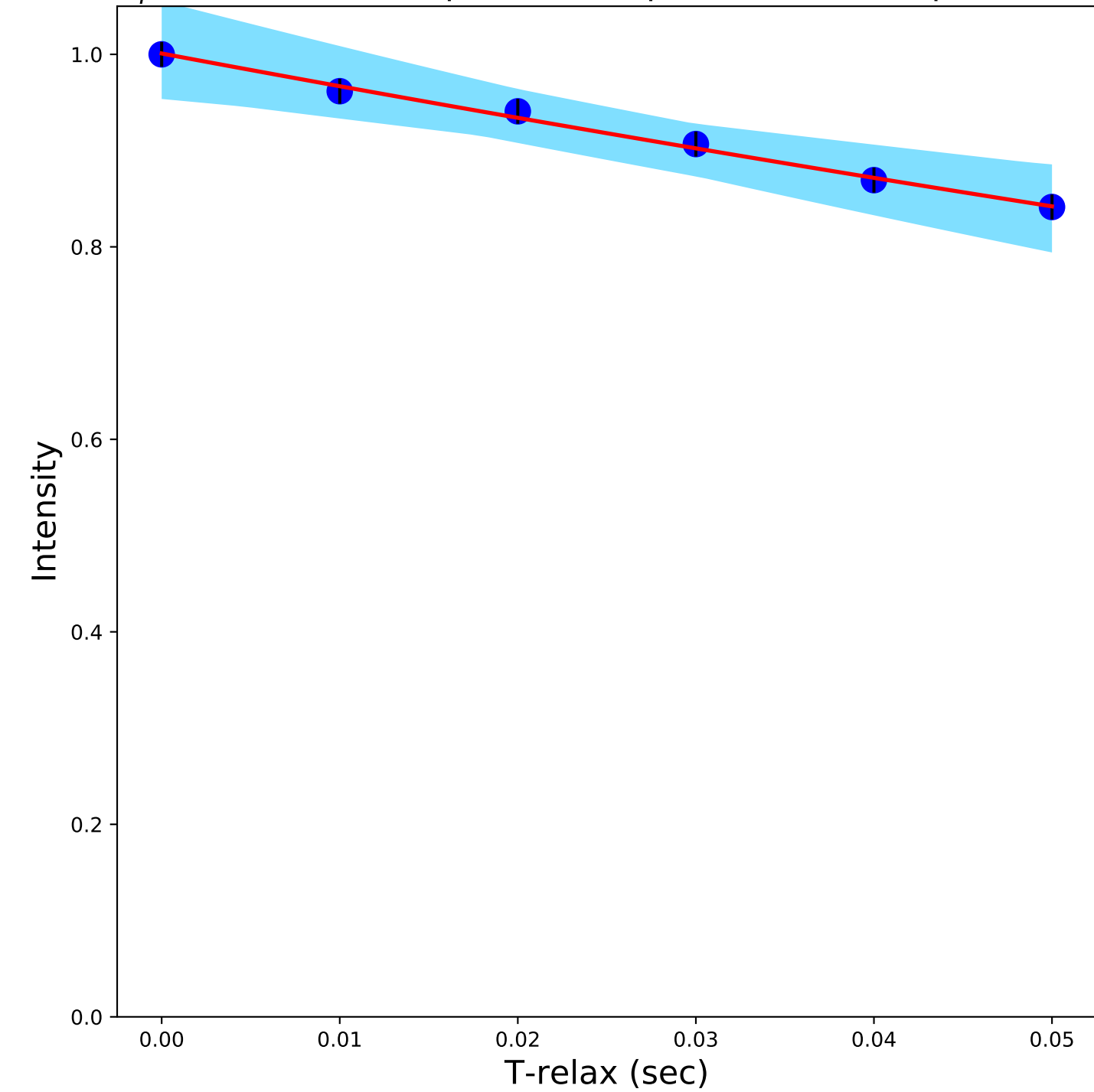
$R_{1\rho} 4.04 \pm 0.7 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.85$



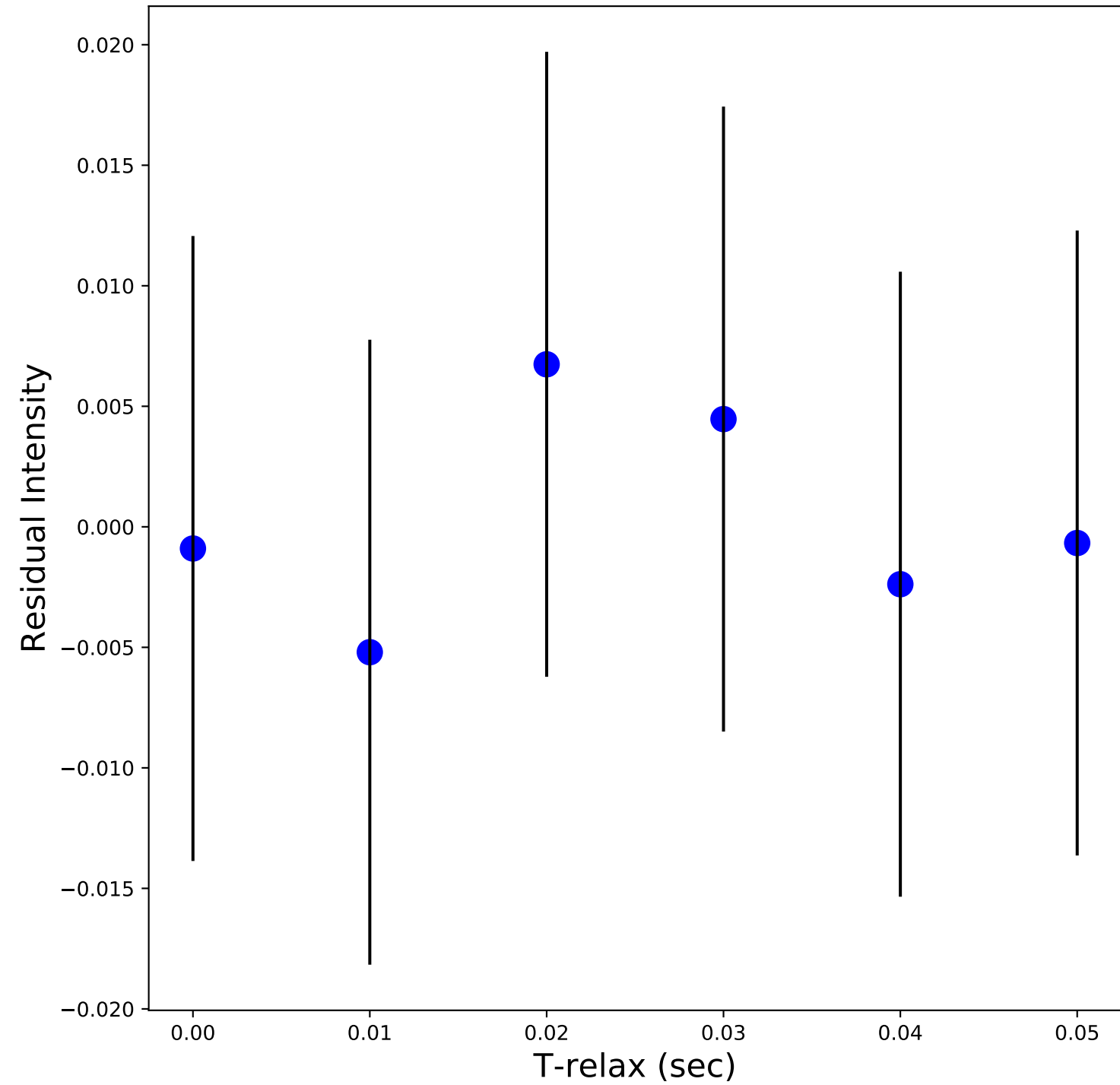
Folder (1459)



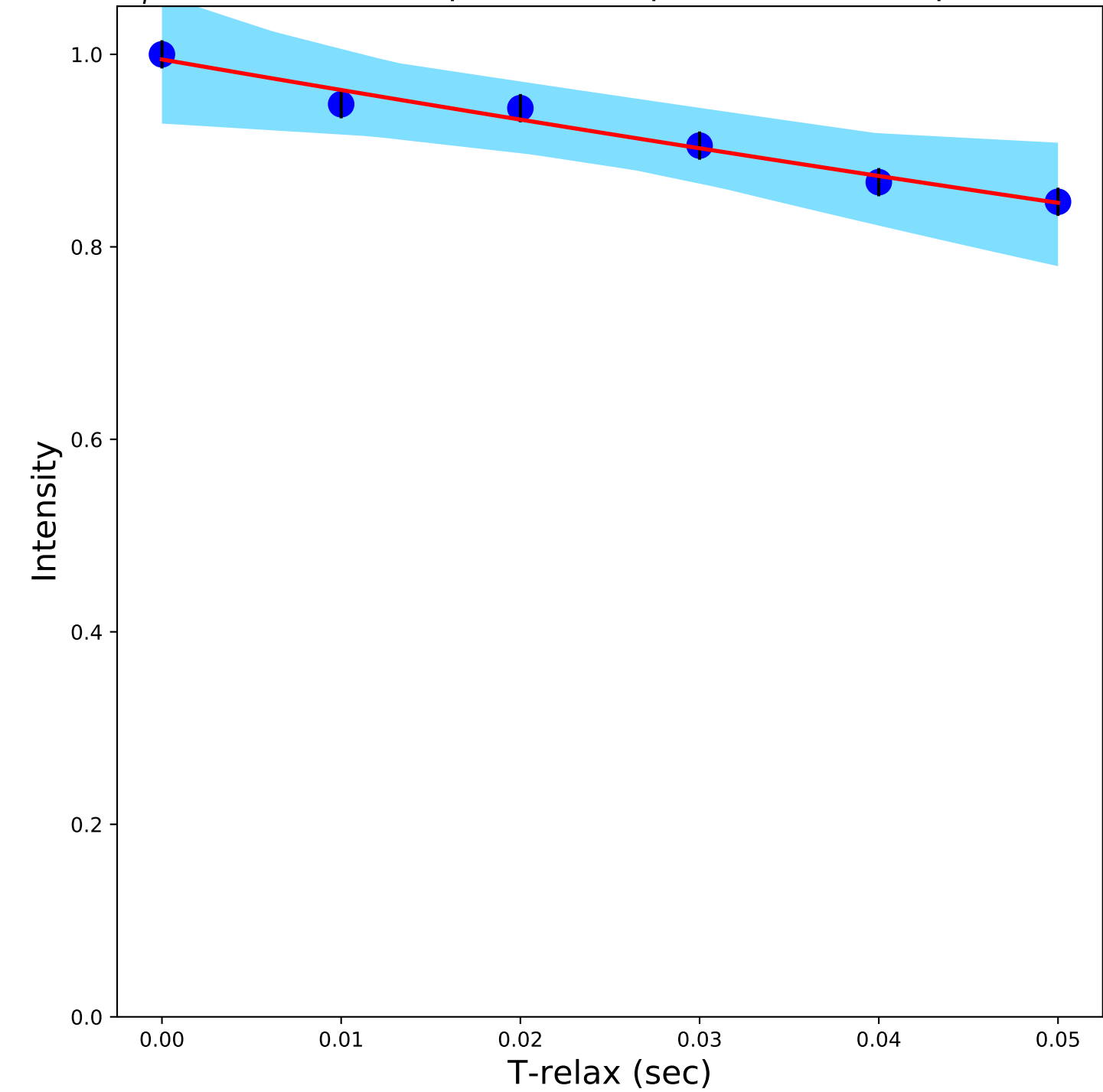
$R_{1\rho} 3.46 \pm 0.62 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.15$



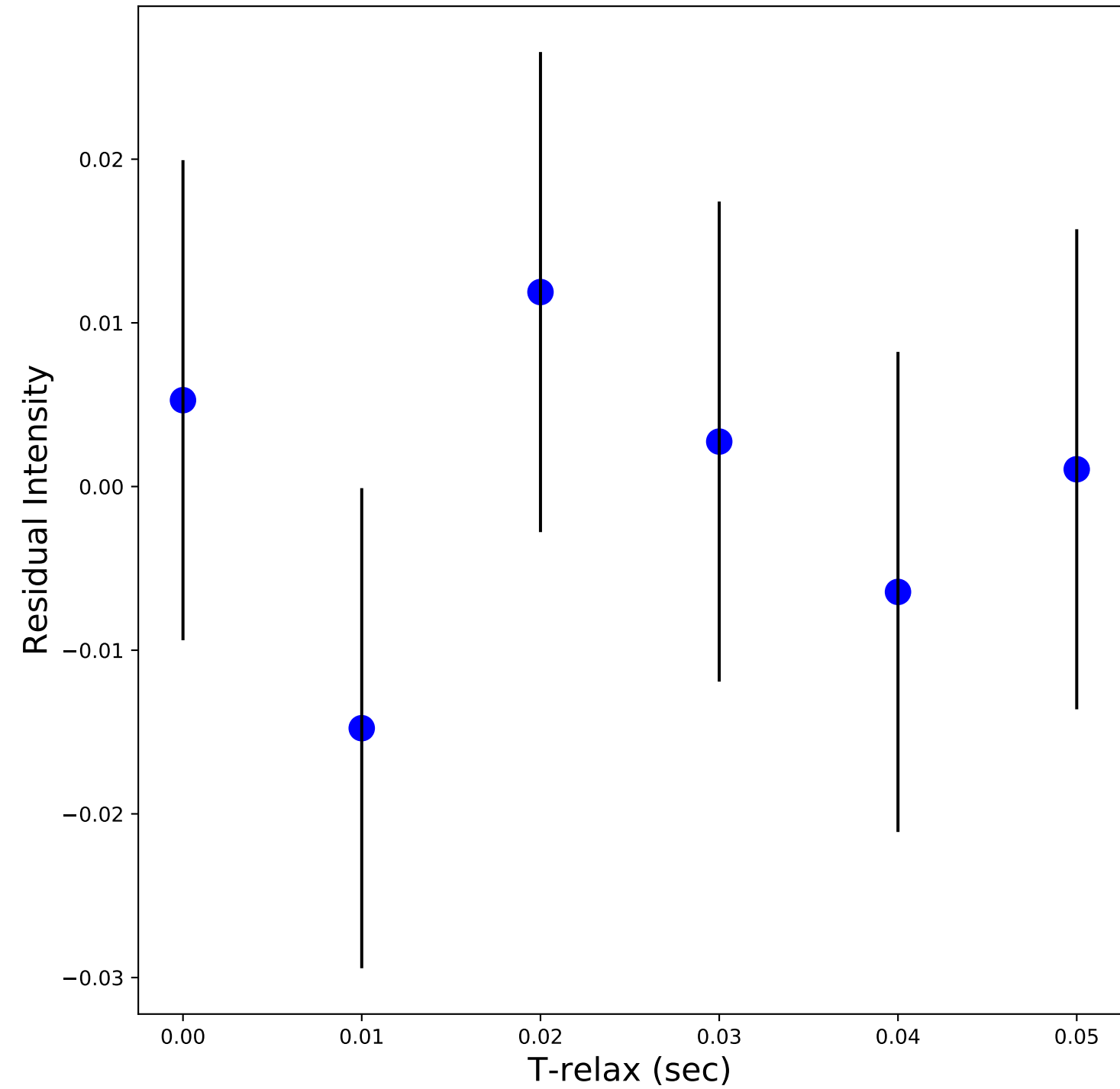
Folder (1460)



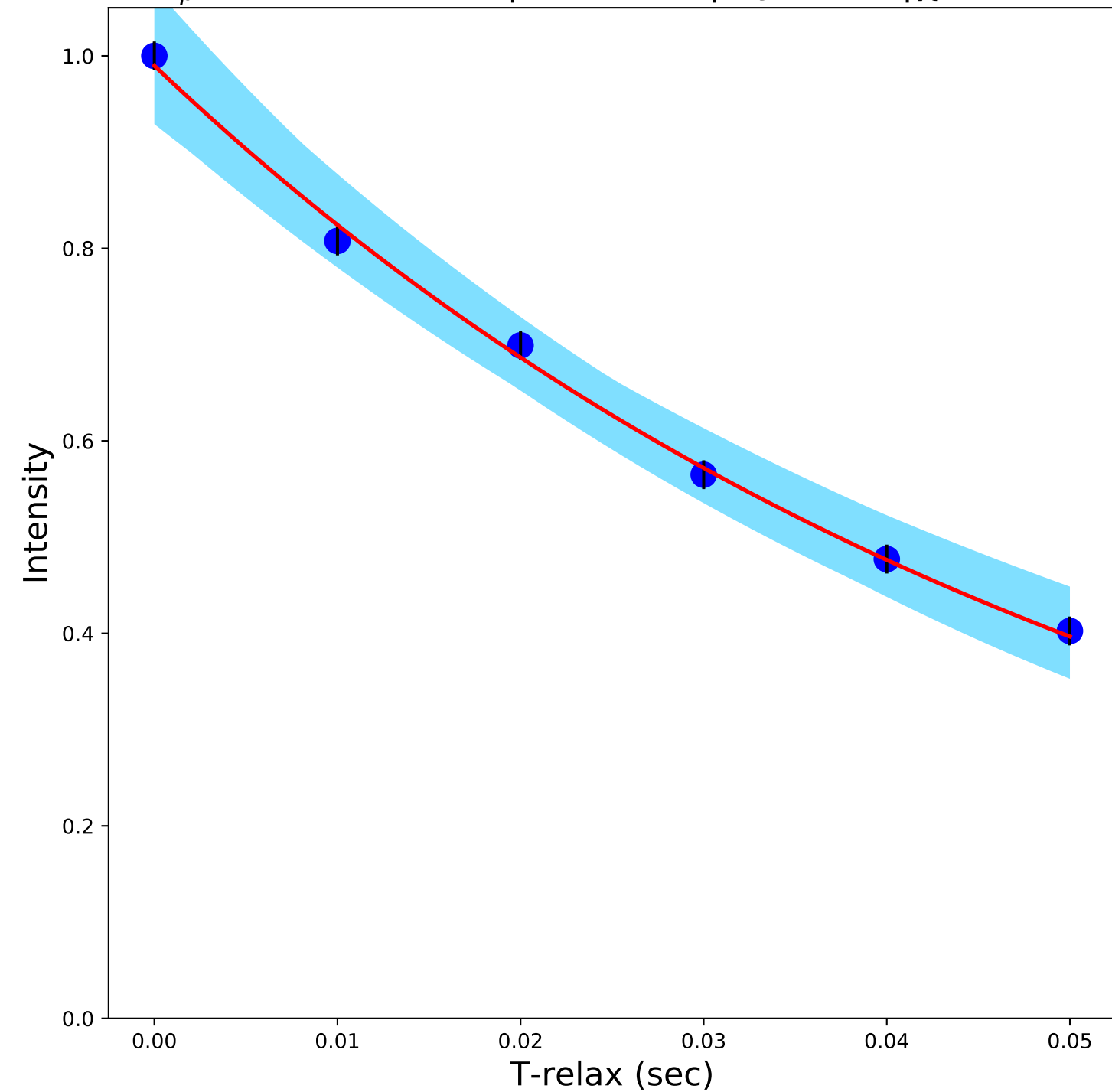
$$R_{1\rho} 3.24 \pm 0.75 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.51$$



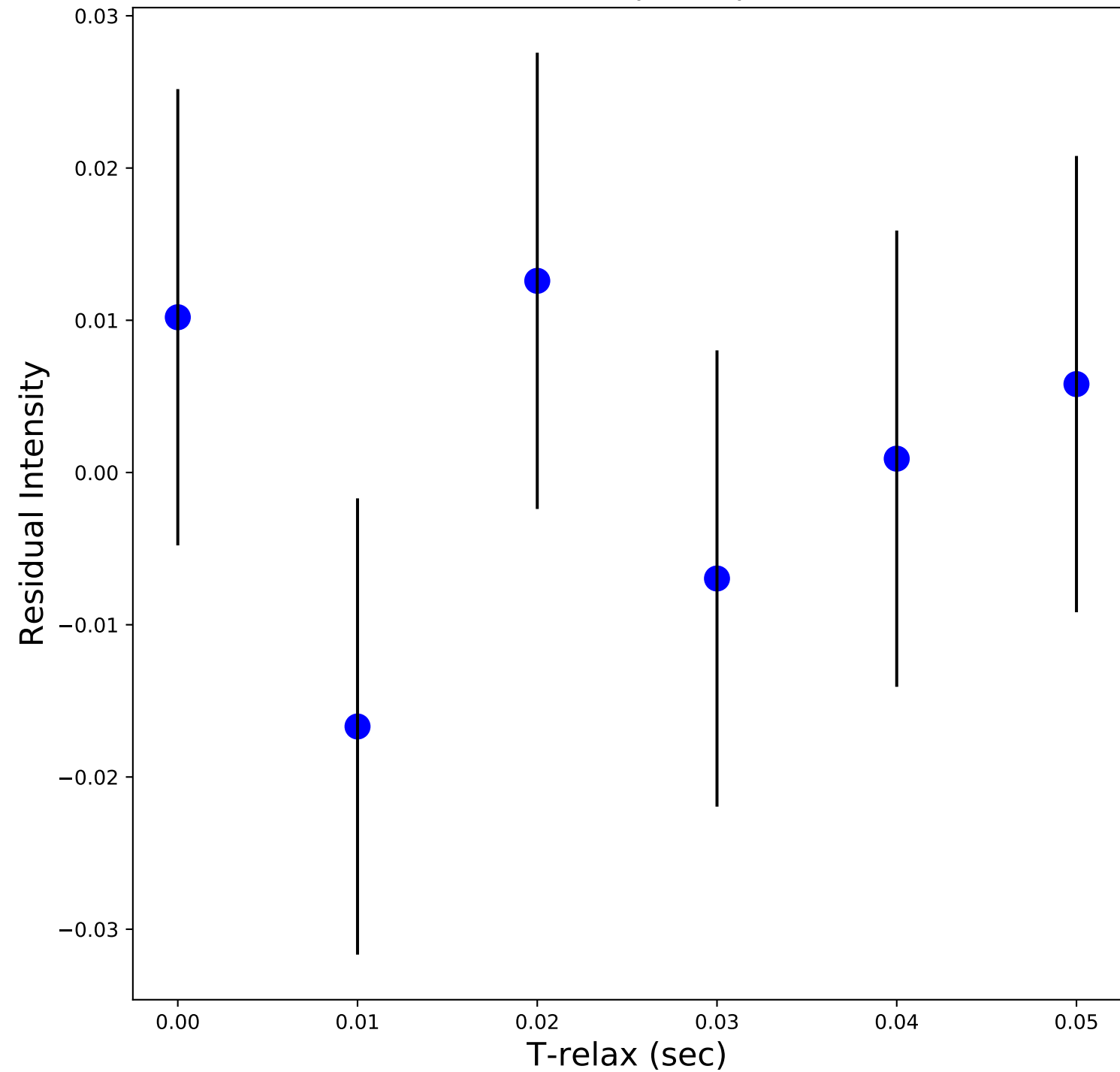
Folder (1461)



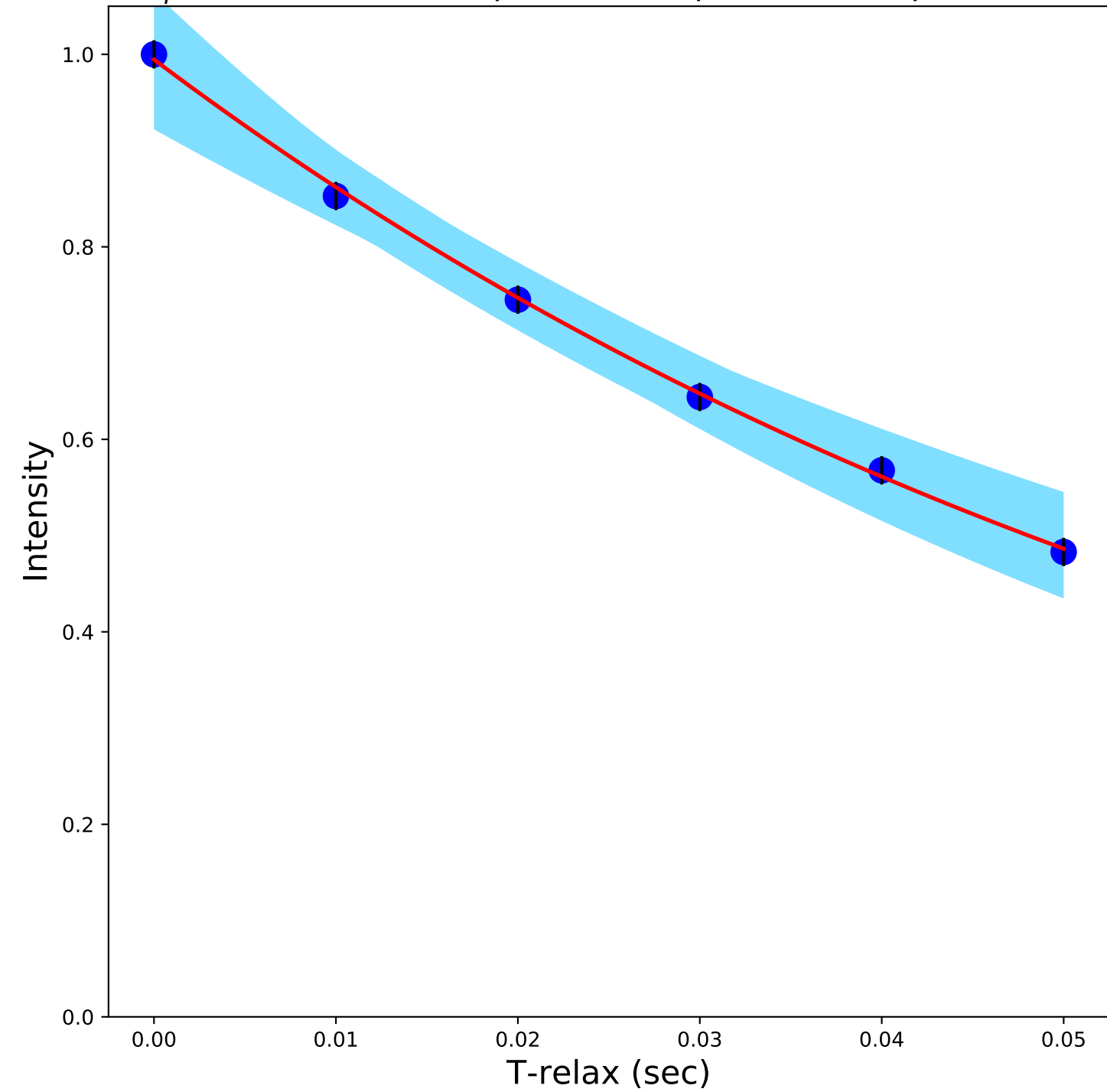
$R_{1\rho} 18.29 \pm 1.19 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 50 \text{ Hz} \mid \bar{\chi}^2 = 0.69$



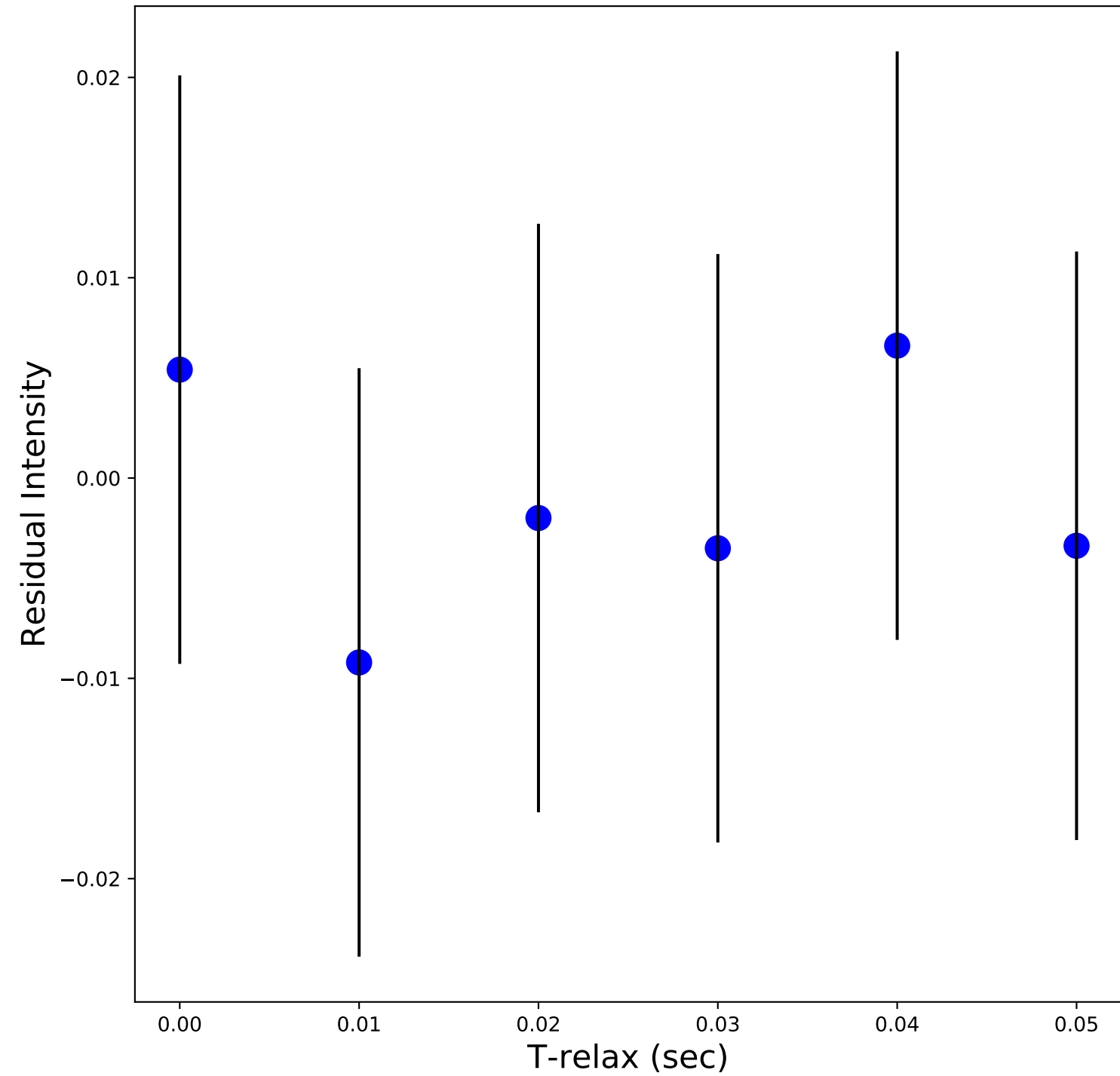
Folder (1462)



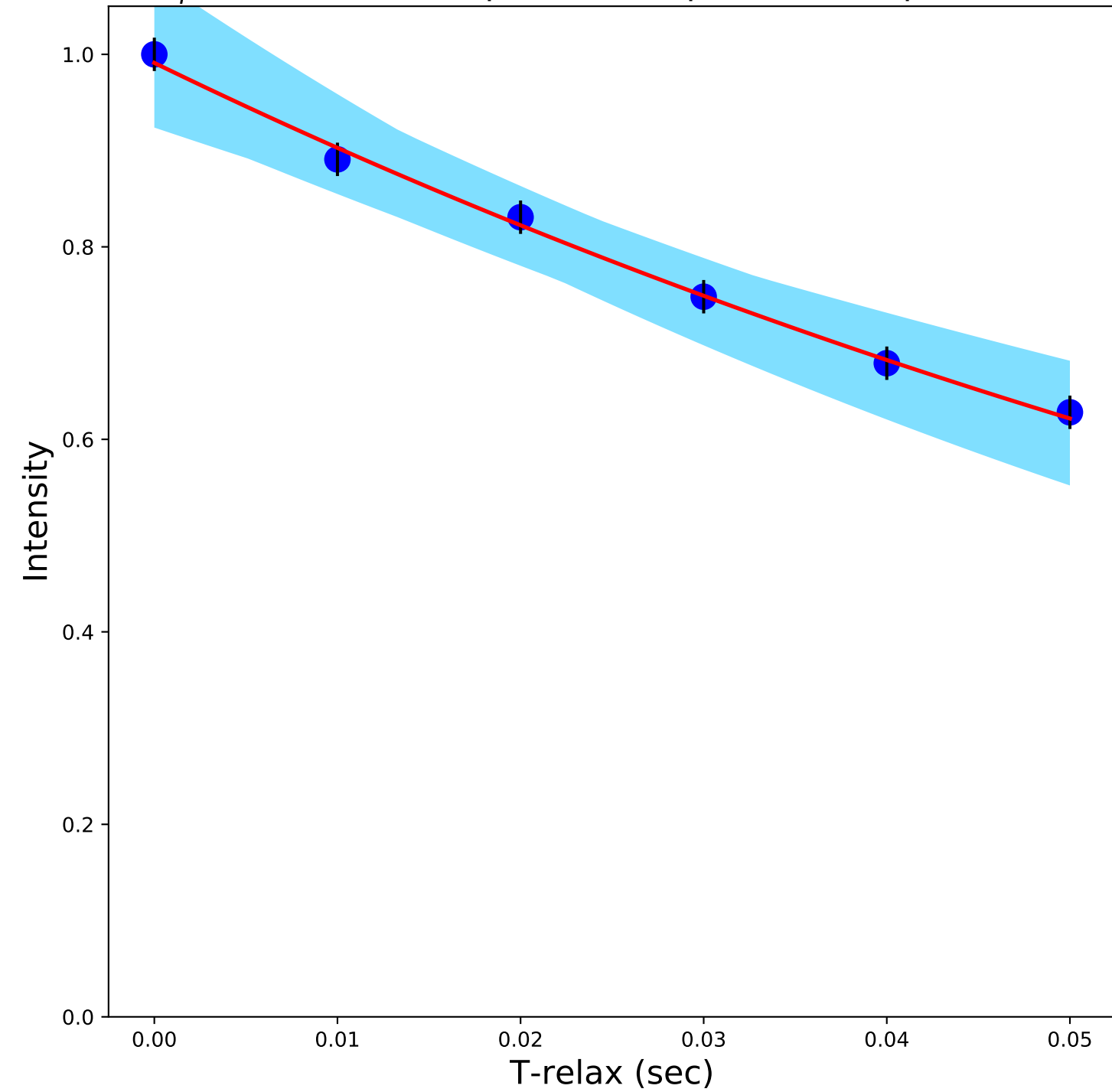
$R_{1\rho} 14.31 \pm 0.99 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.21$



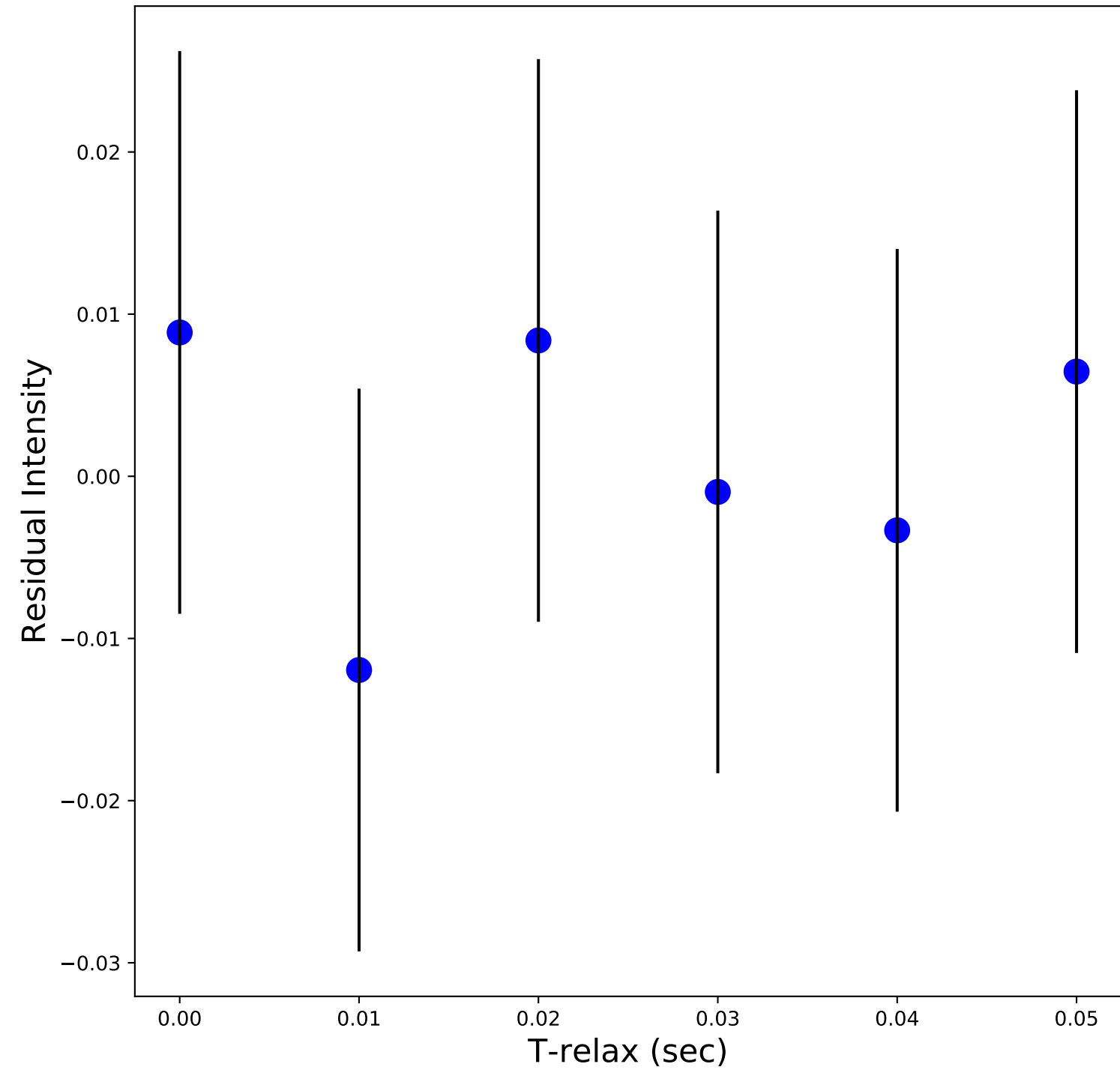
Folder (1463)



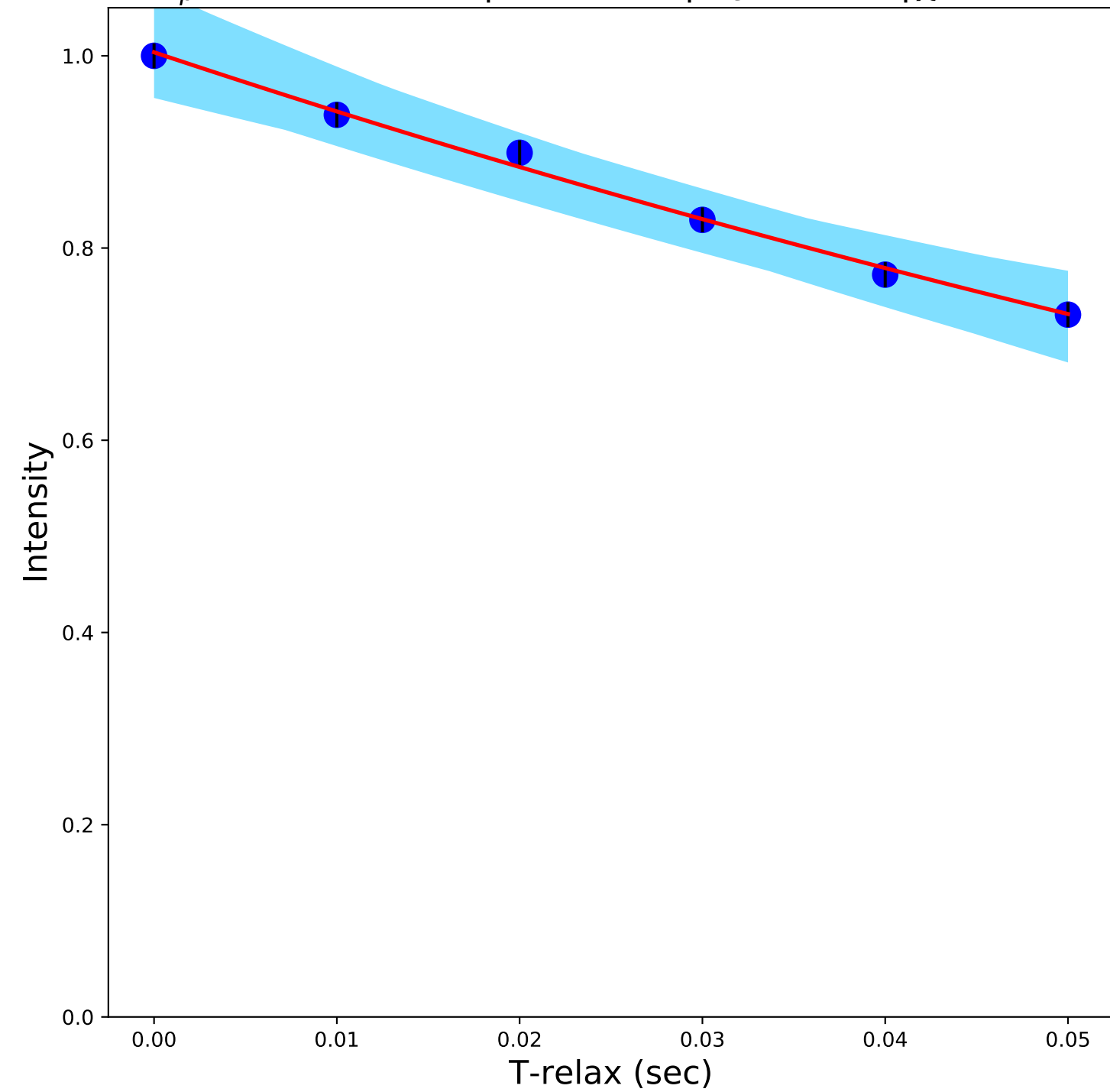
$R_{1\rho} 9.33 \pm 1.02 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.29$



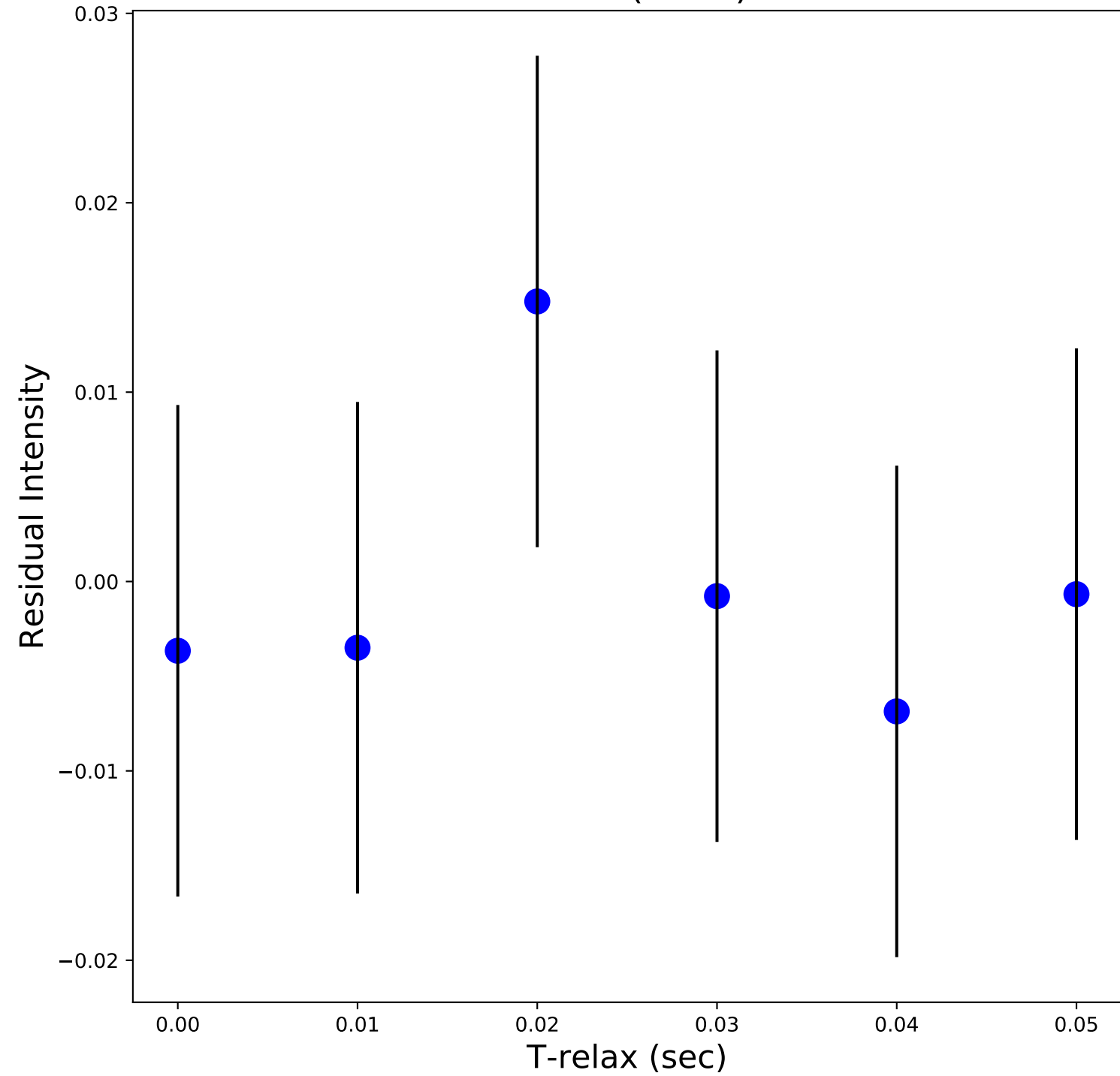
Folder (1464)



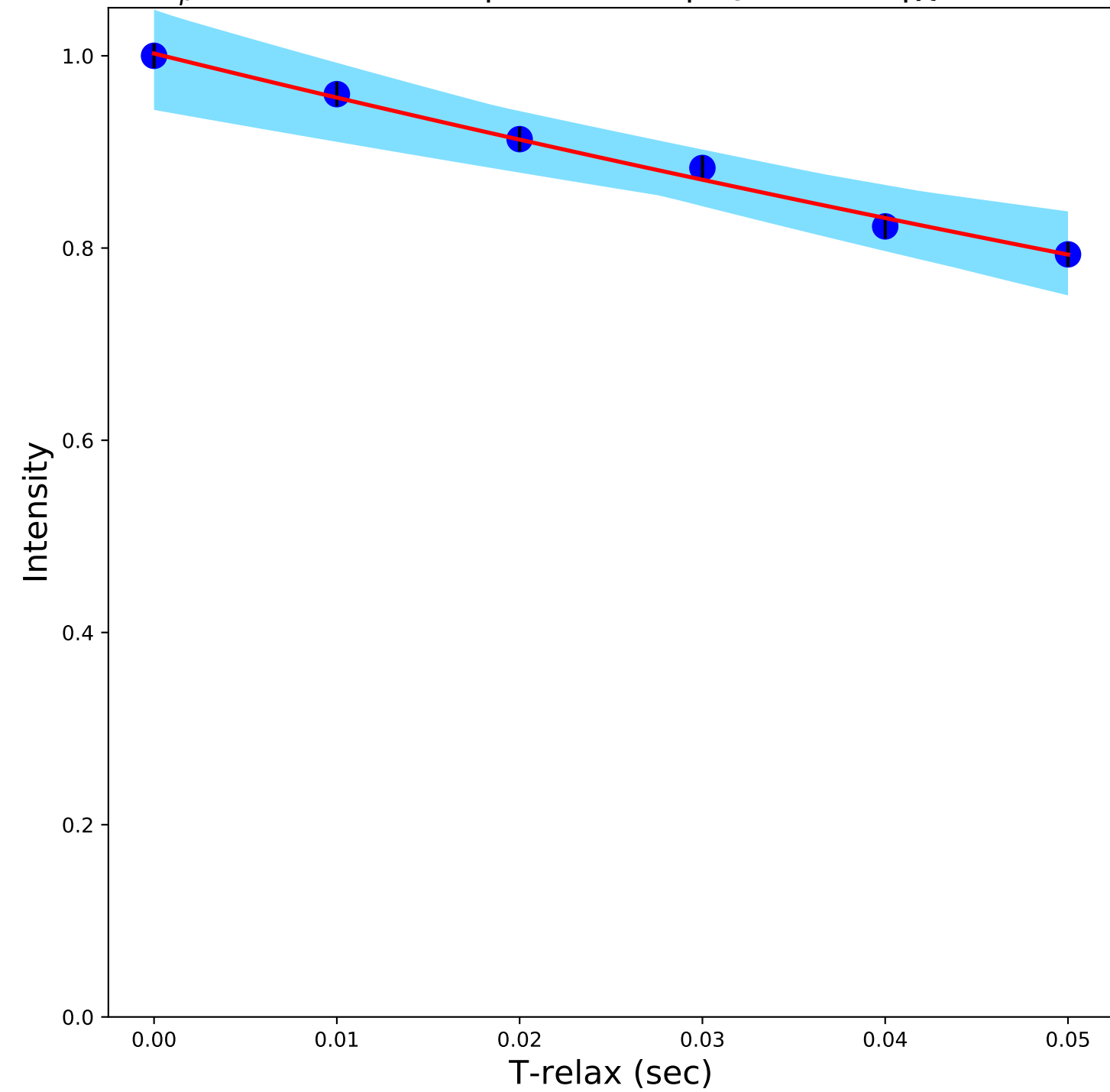
$R_{1\rho} 6.33 \pm 0.74 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.43$



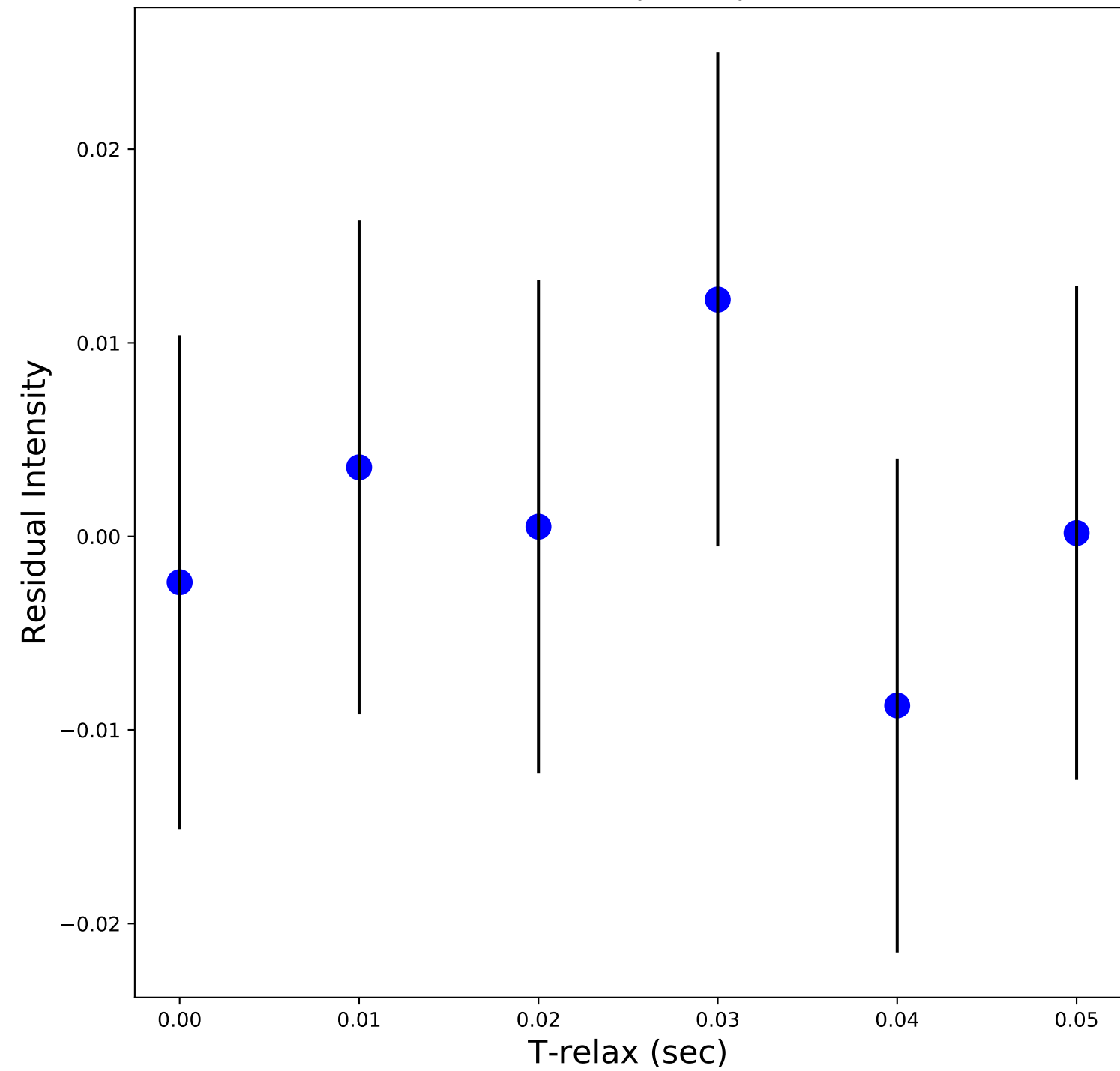
Folder (1465)



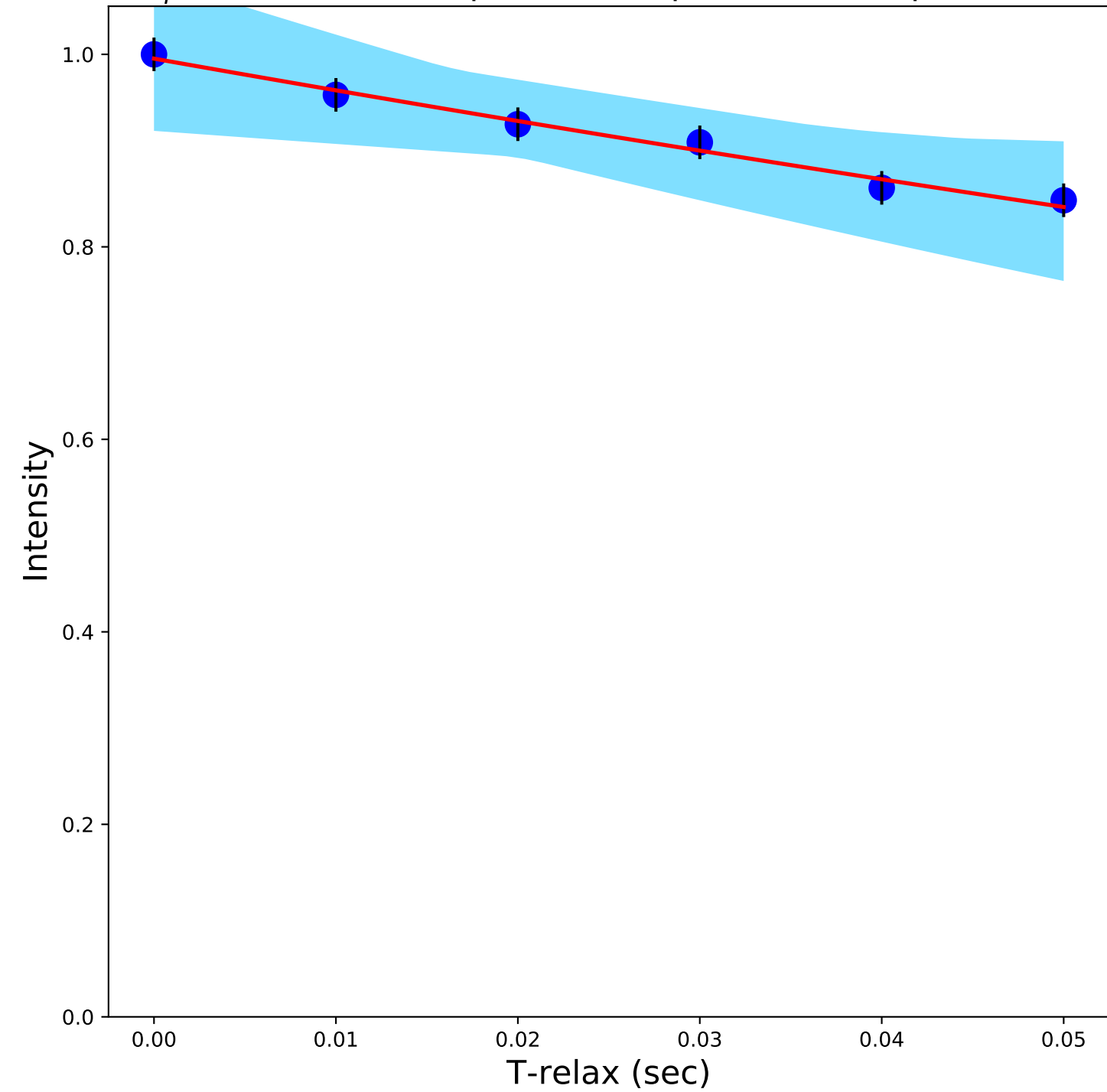
$R_{1\rho} 4.68 \pm 0.63 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 0.38$



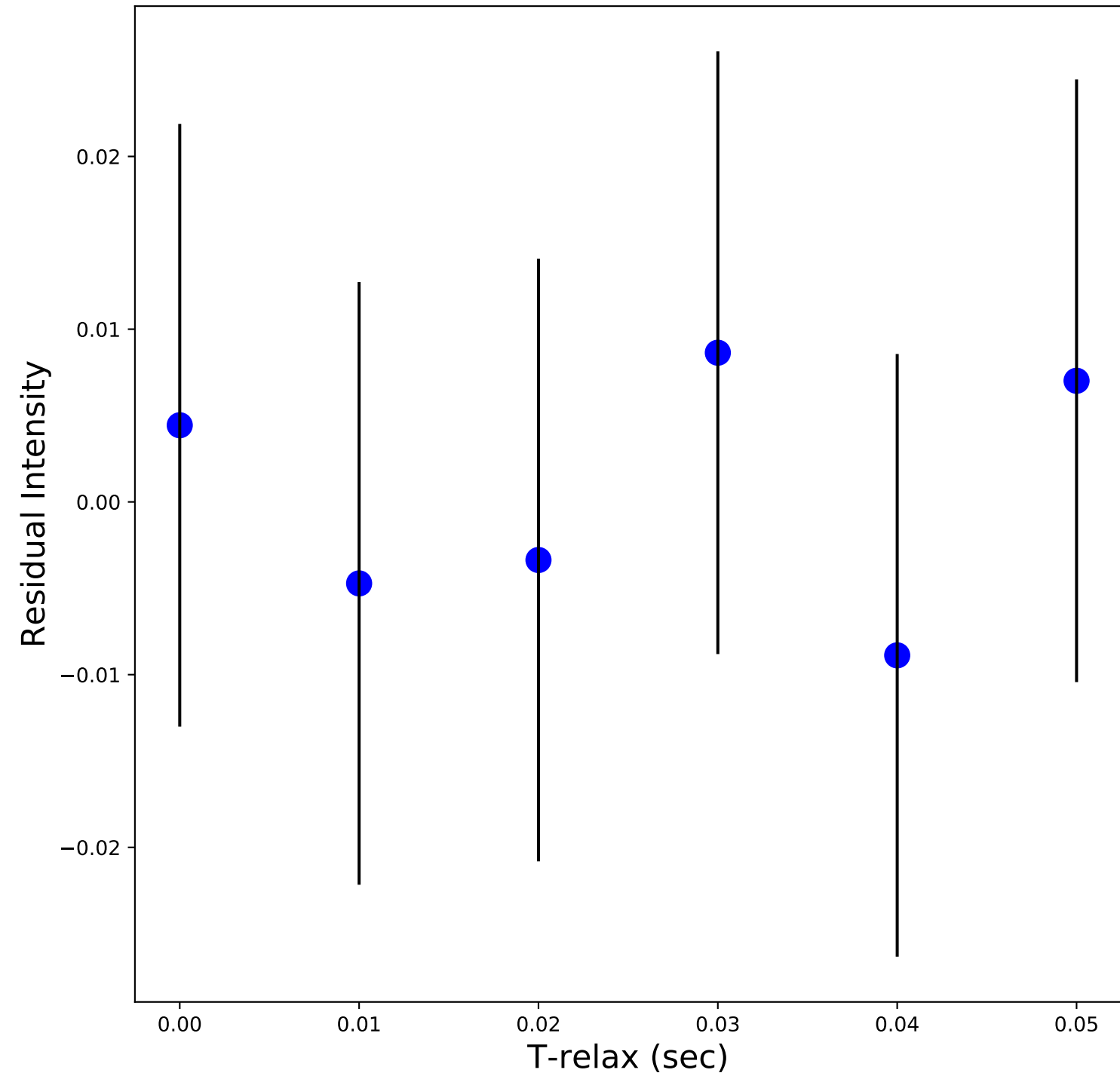
Folder (1466)



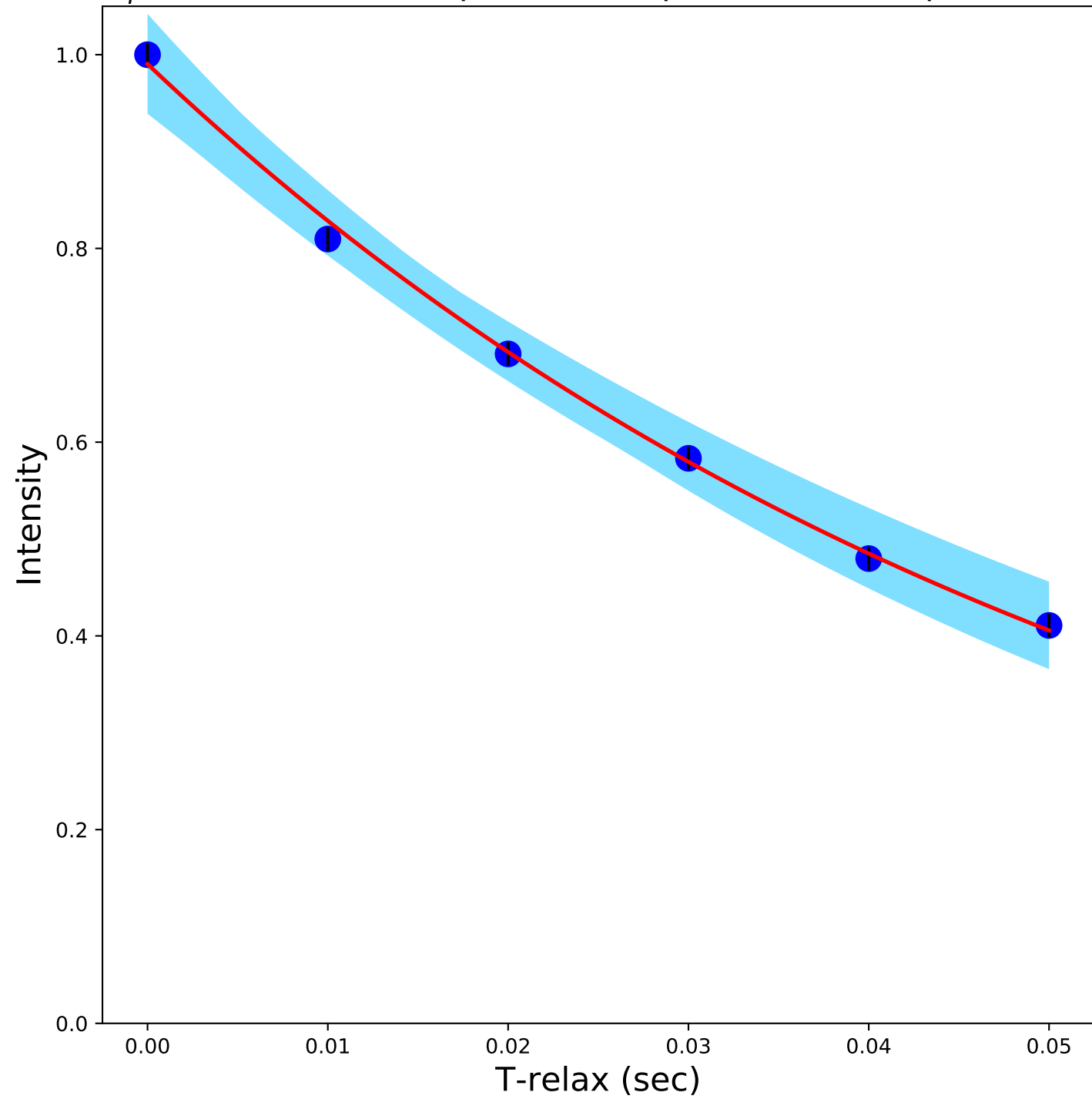
$R_{1\rho} 3.37 \pm 0.93 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 1200 Hz \mid \bar{\chi}^2 = 0.21$



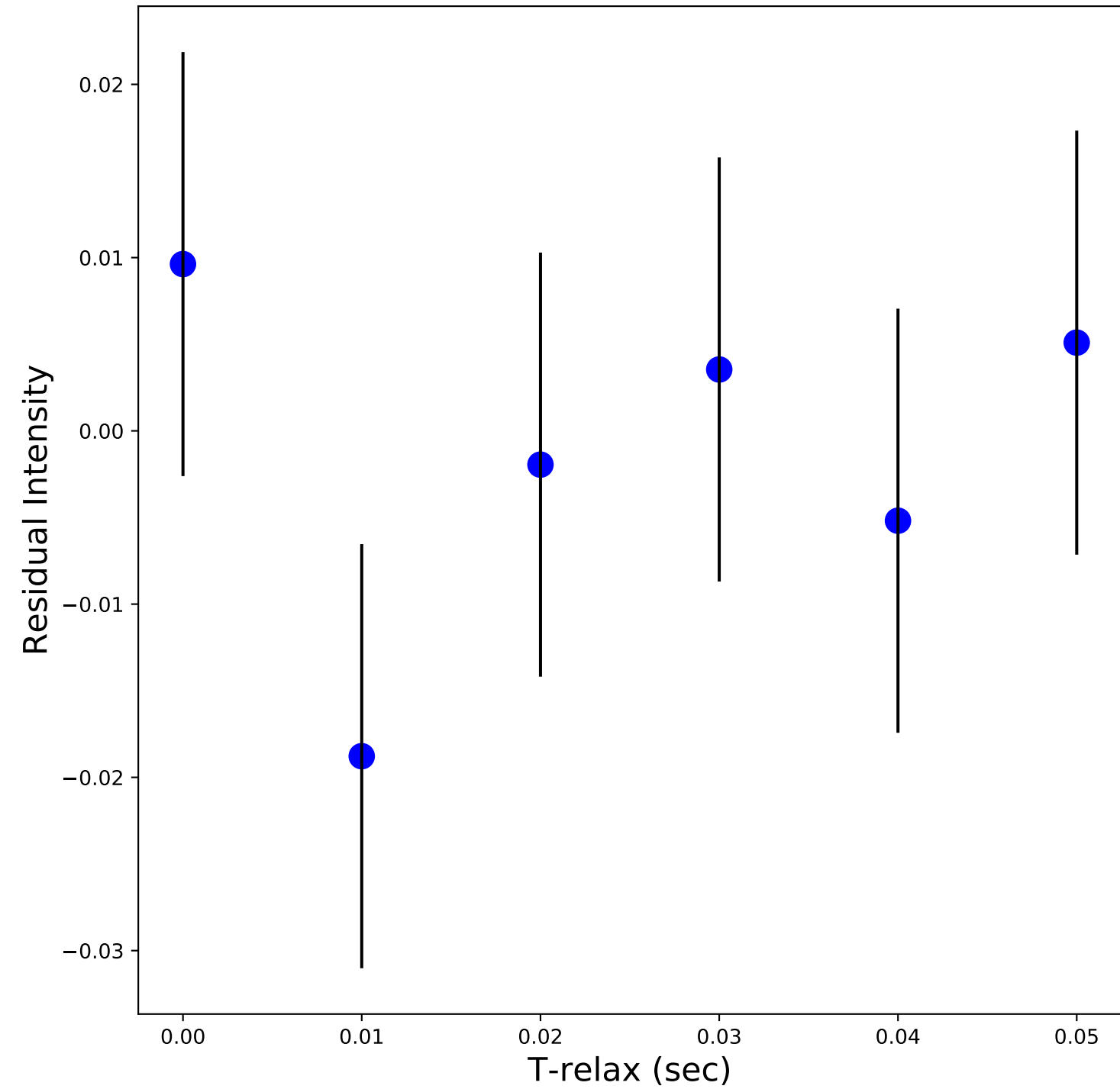
Folder (1467)



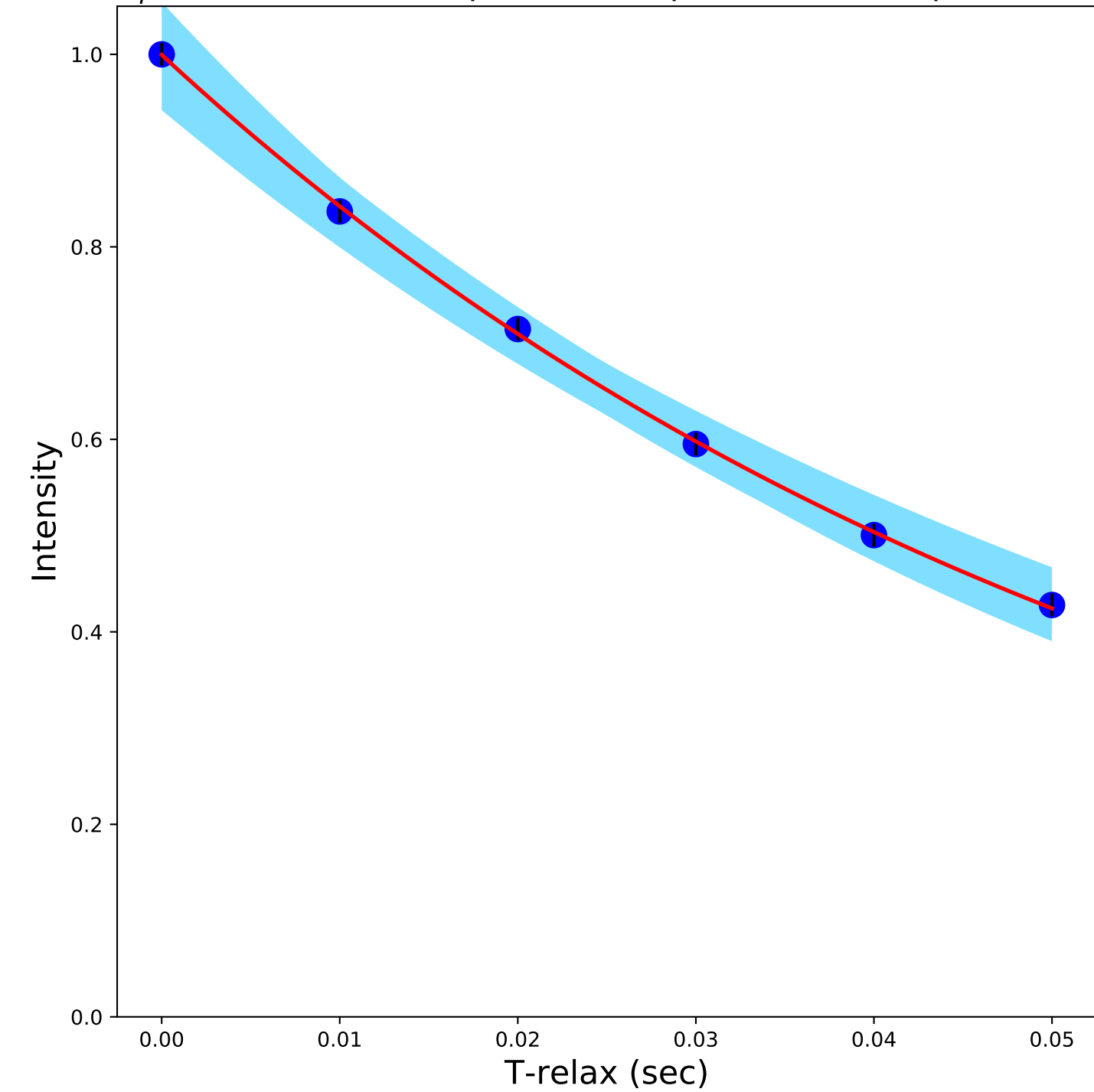
$R_{1\rho} 17.85 \pm 0.93 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.86$



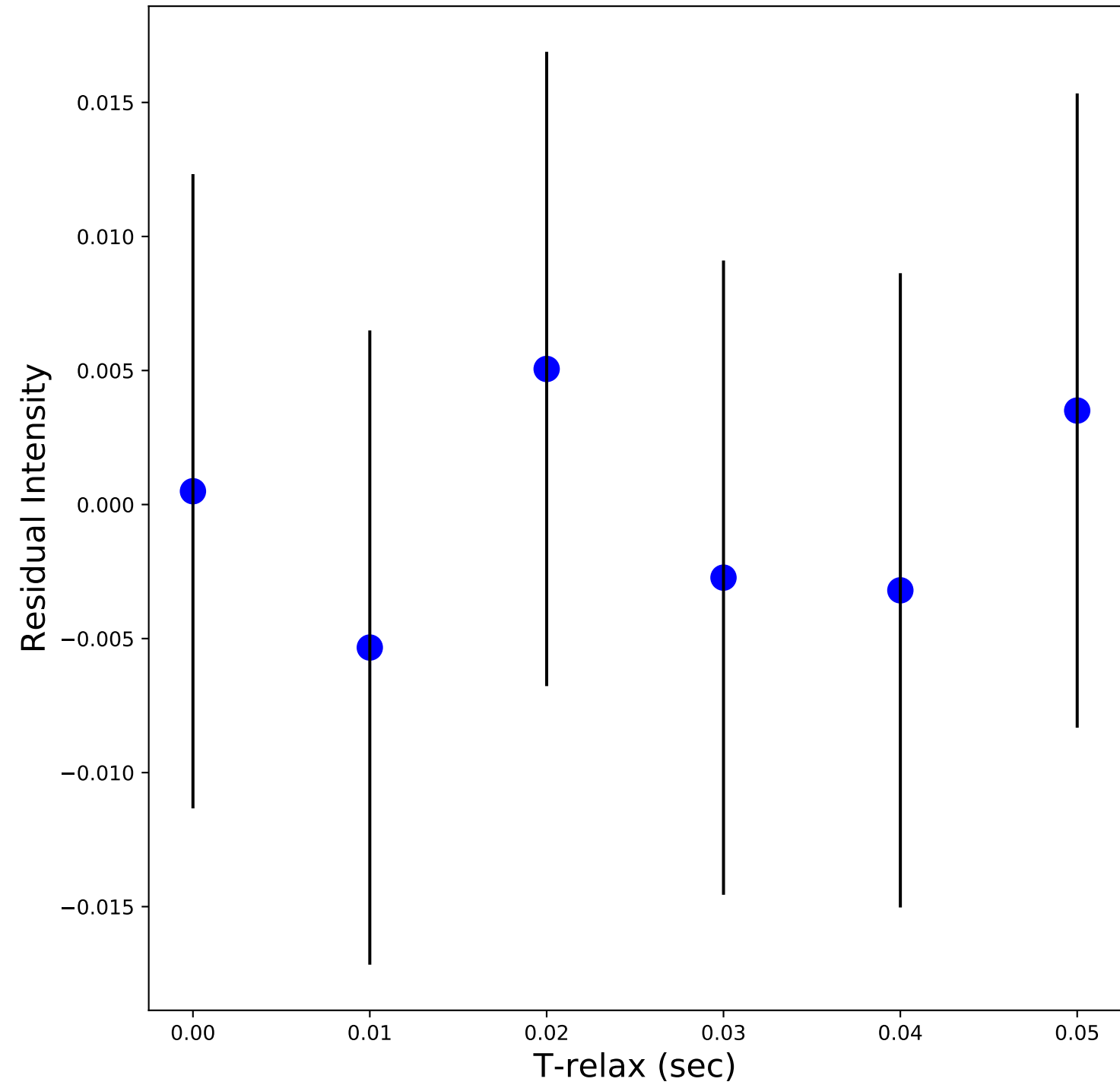
Folder (1468)



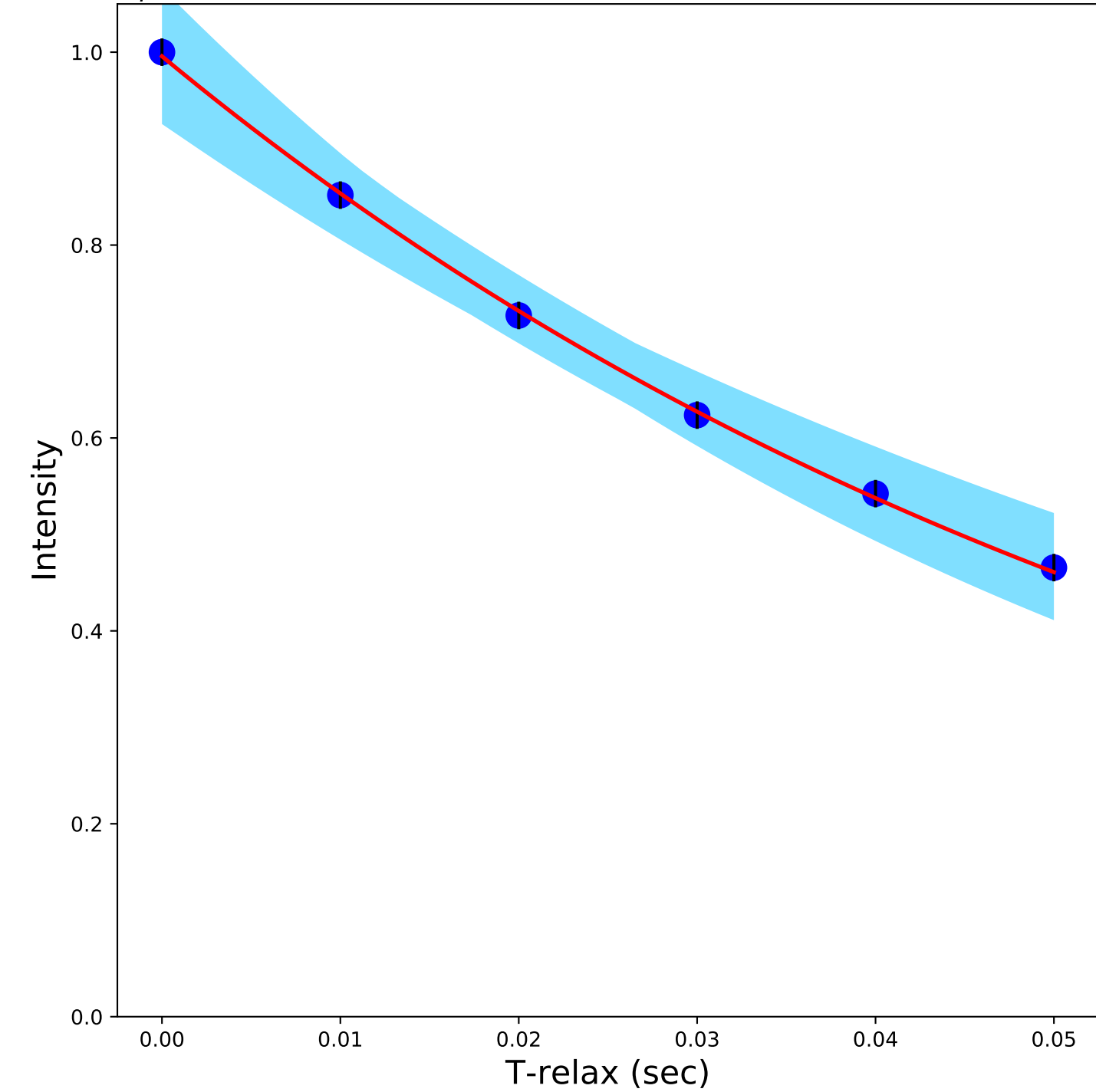
$R_{1\rho} 17.13 \pm 0.81 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 200 Hz \mid \bar{\chi}^2 = 0.15$



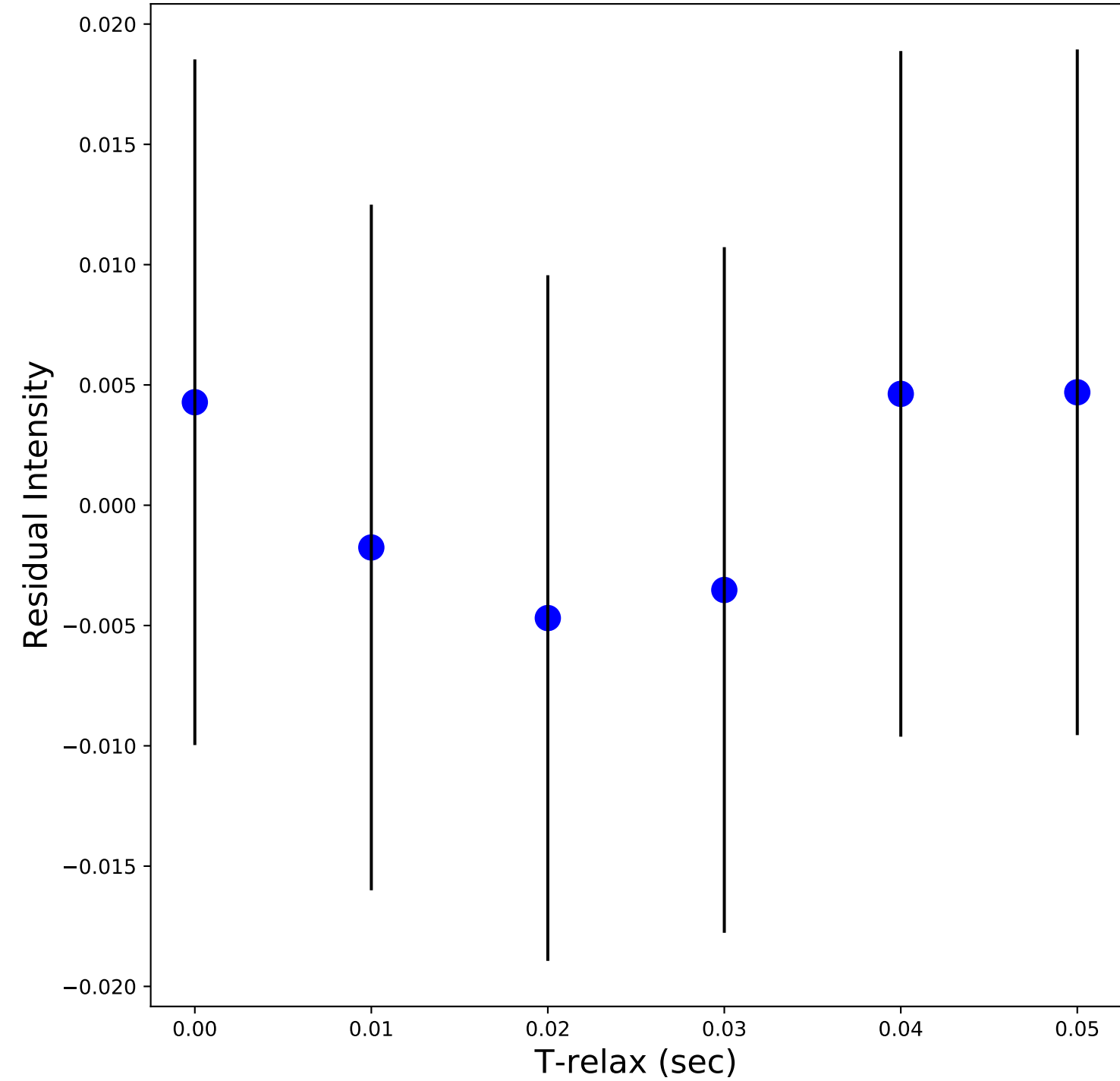
Folder (1469)



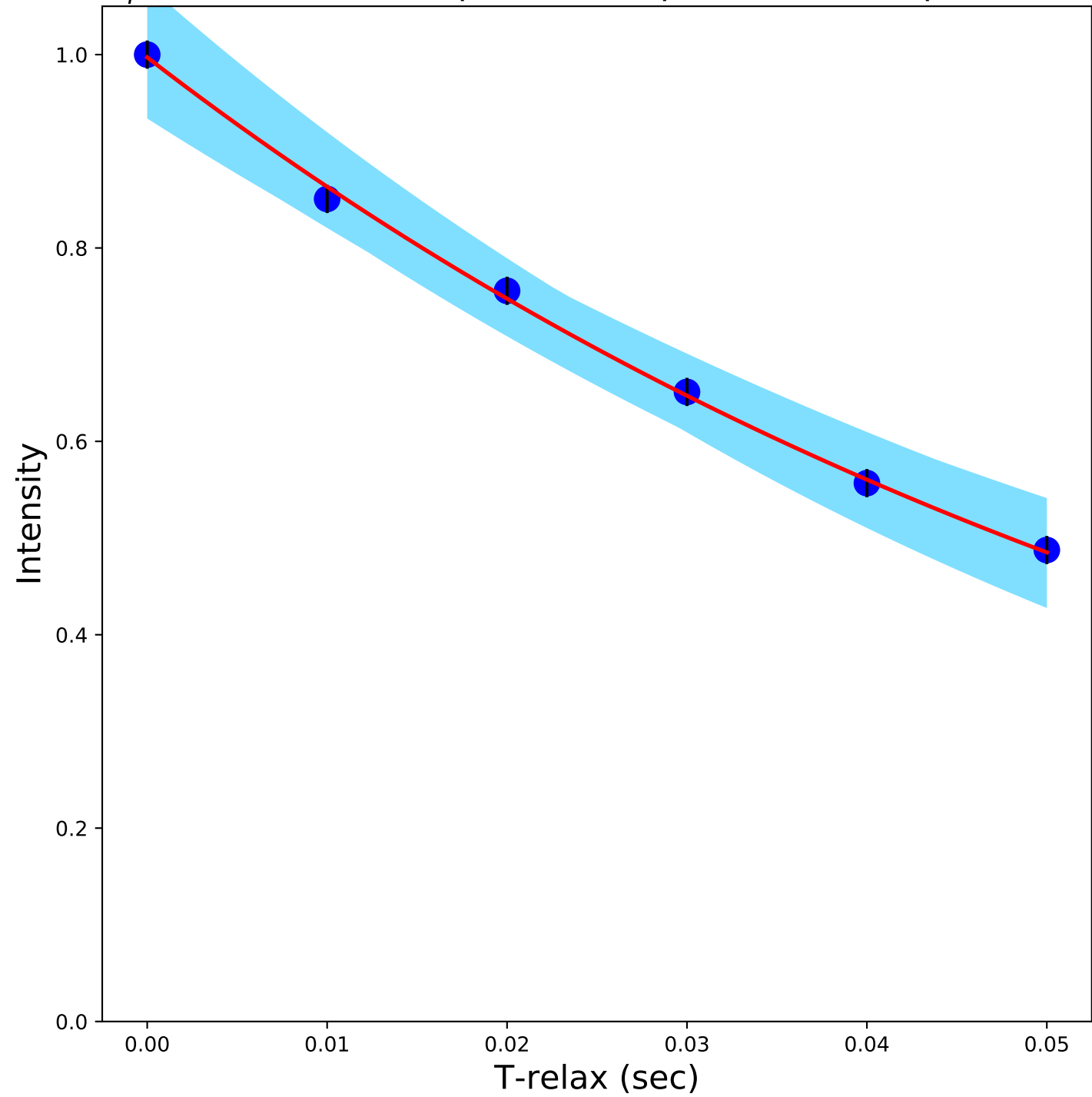
$R_{1\rho} 15.41 \pm 0.98 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.12$



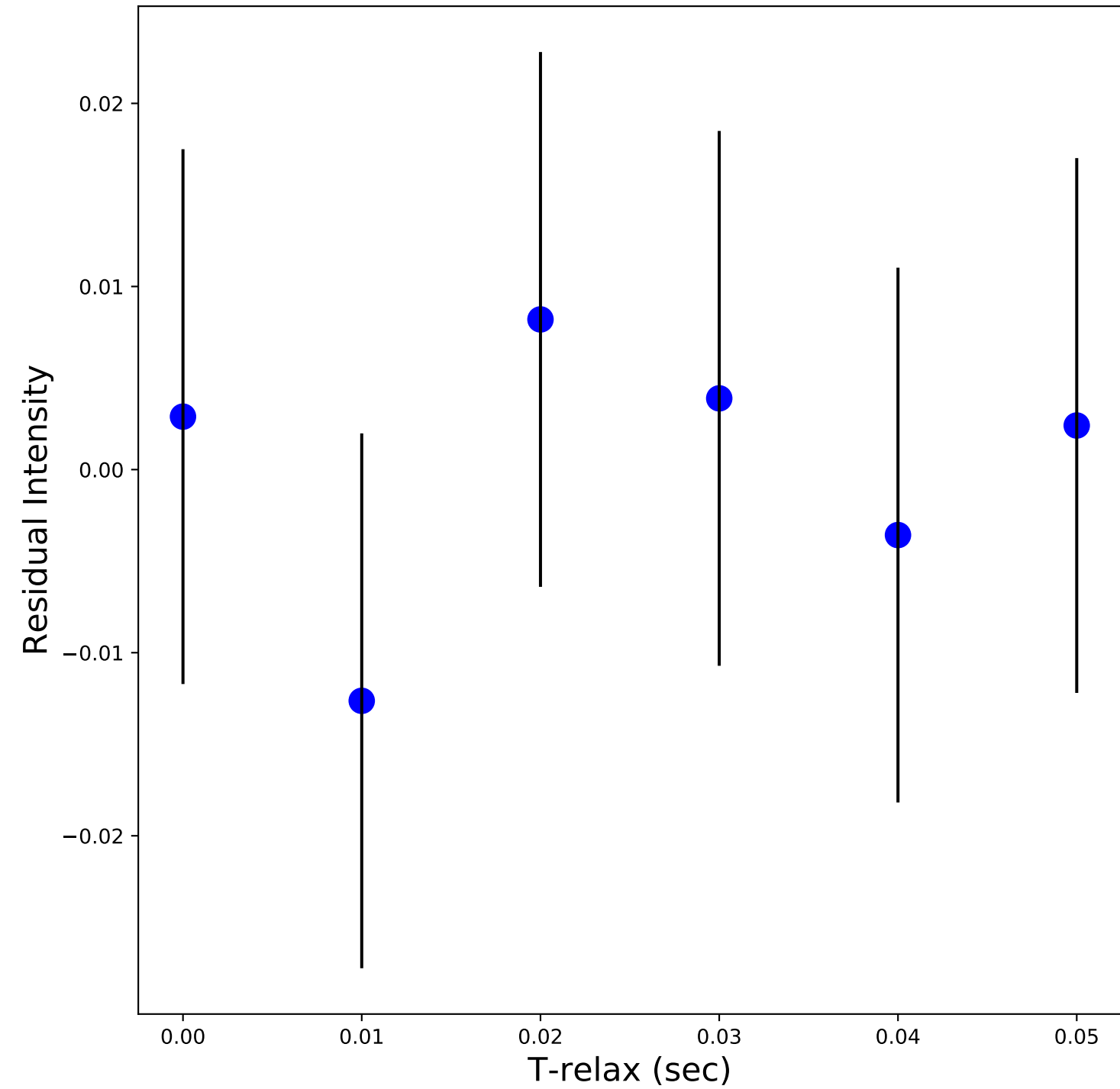
Folder (1470)



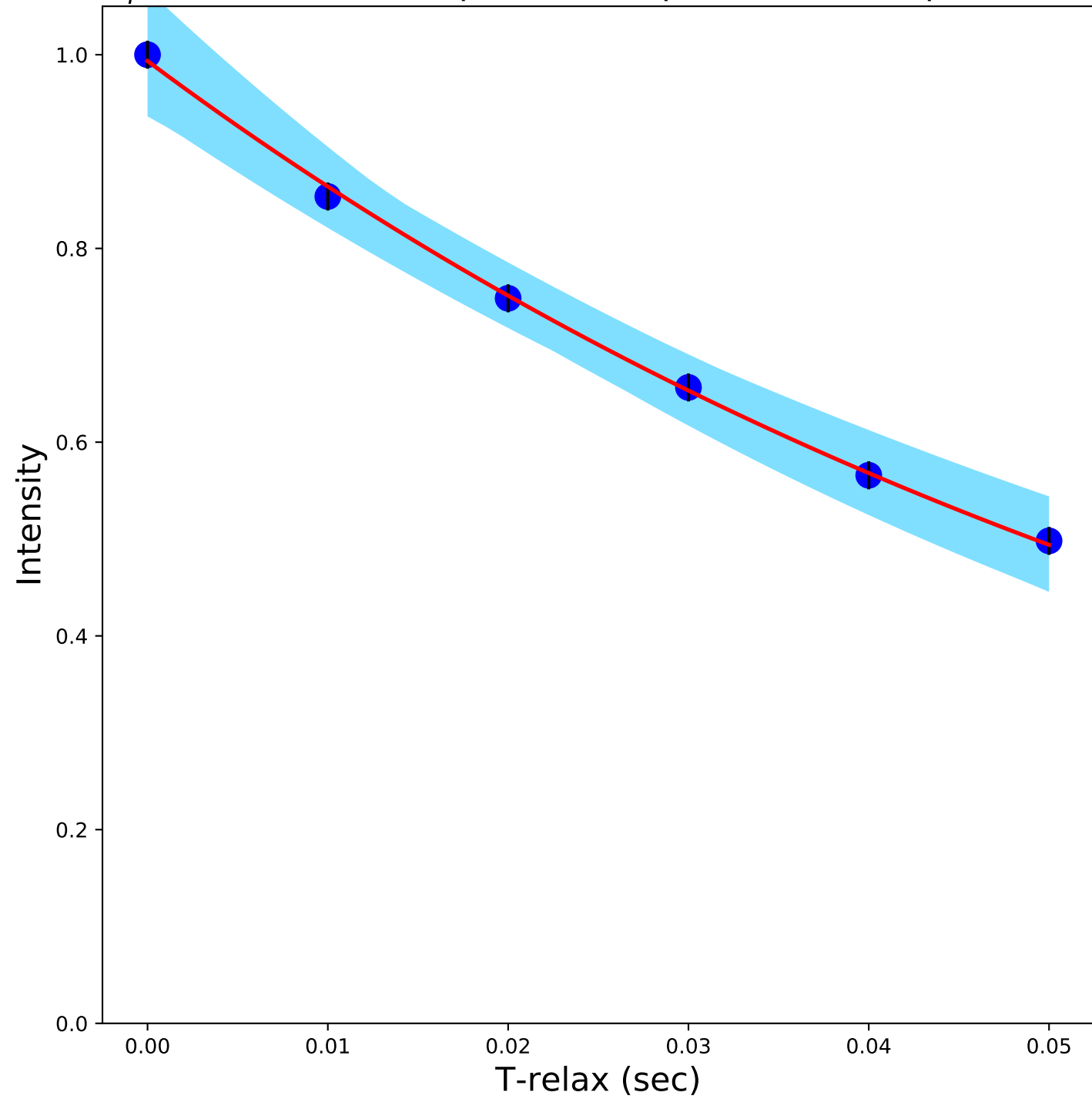
$R_{1\rho} 14.41 \pm 0.96 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 330 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



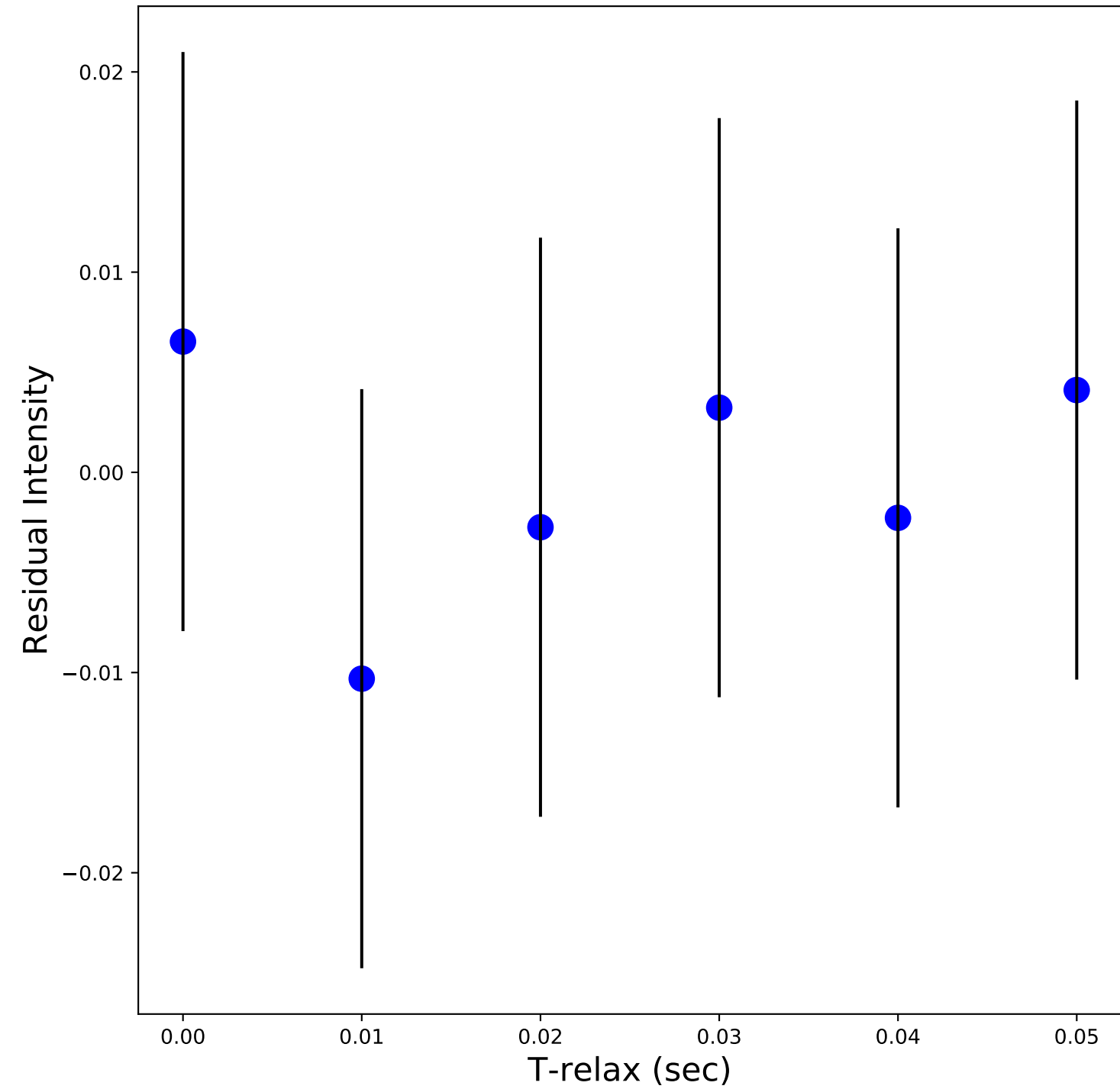
Folder (1471)



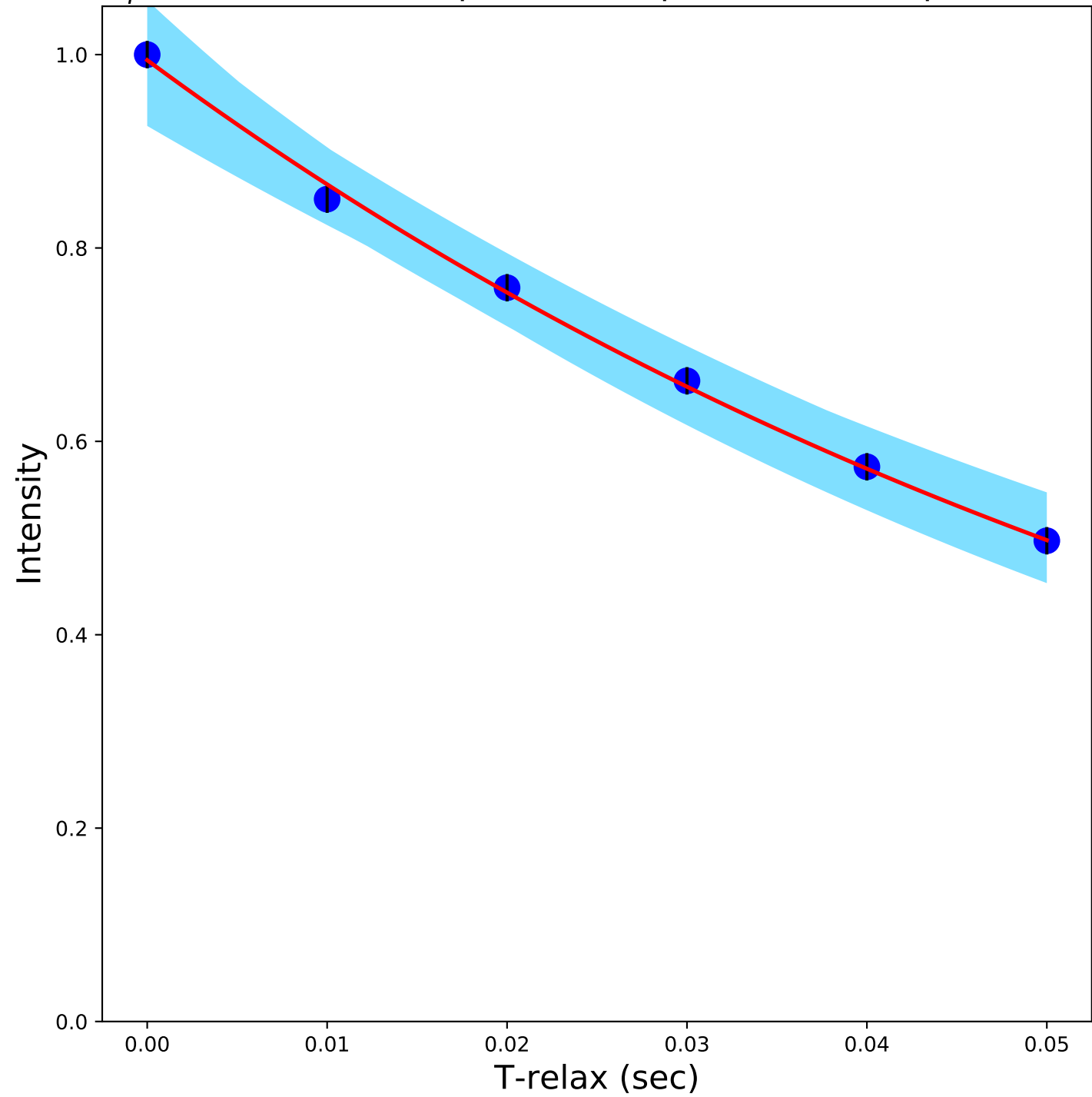
$R_{1\rho} 13.97 \pm 0.97 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.23$



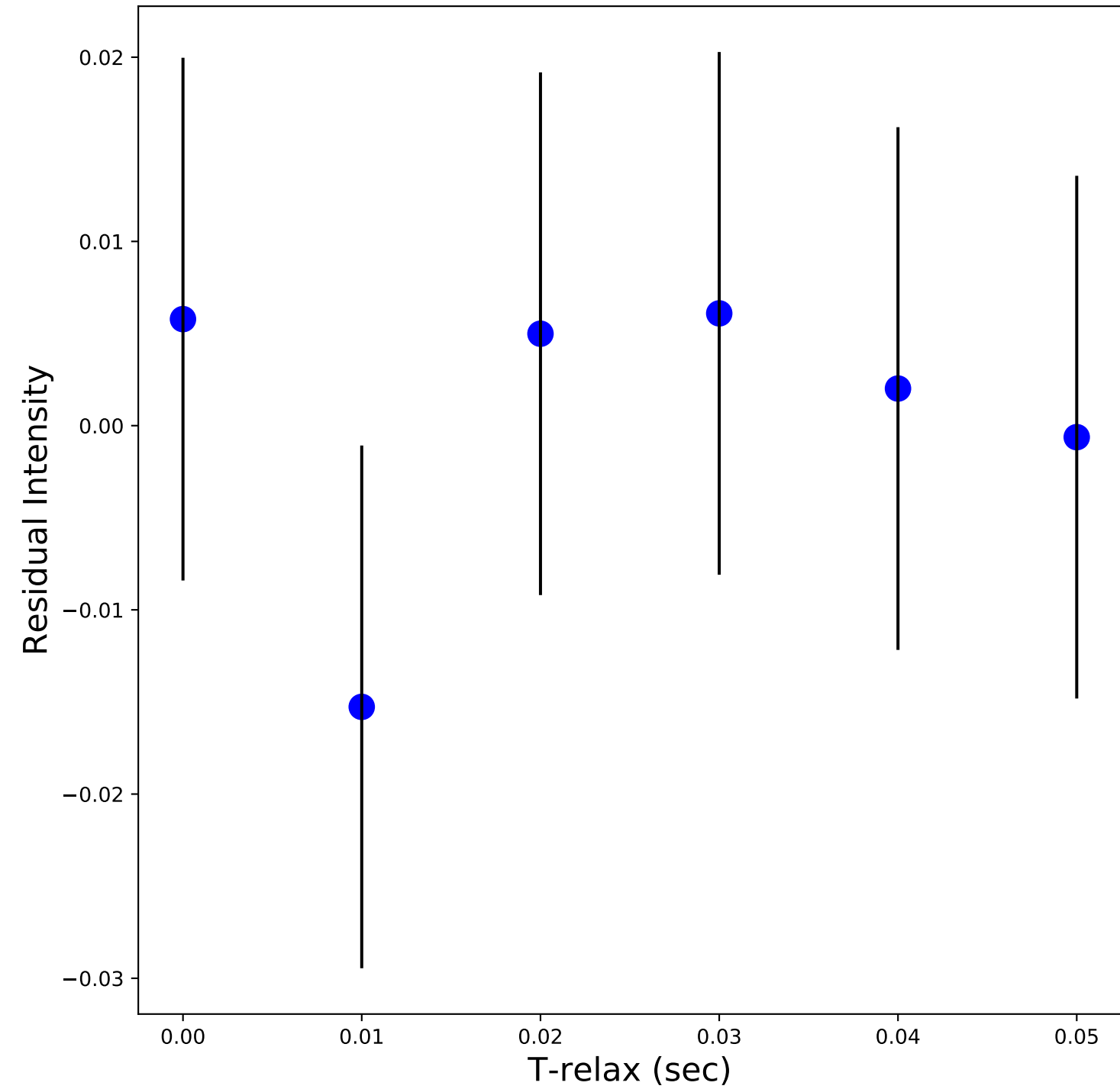
Folder (1472)



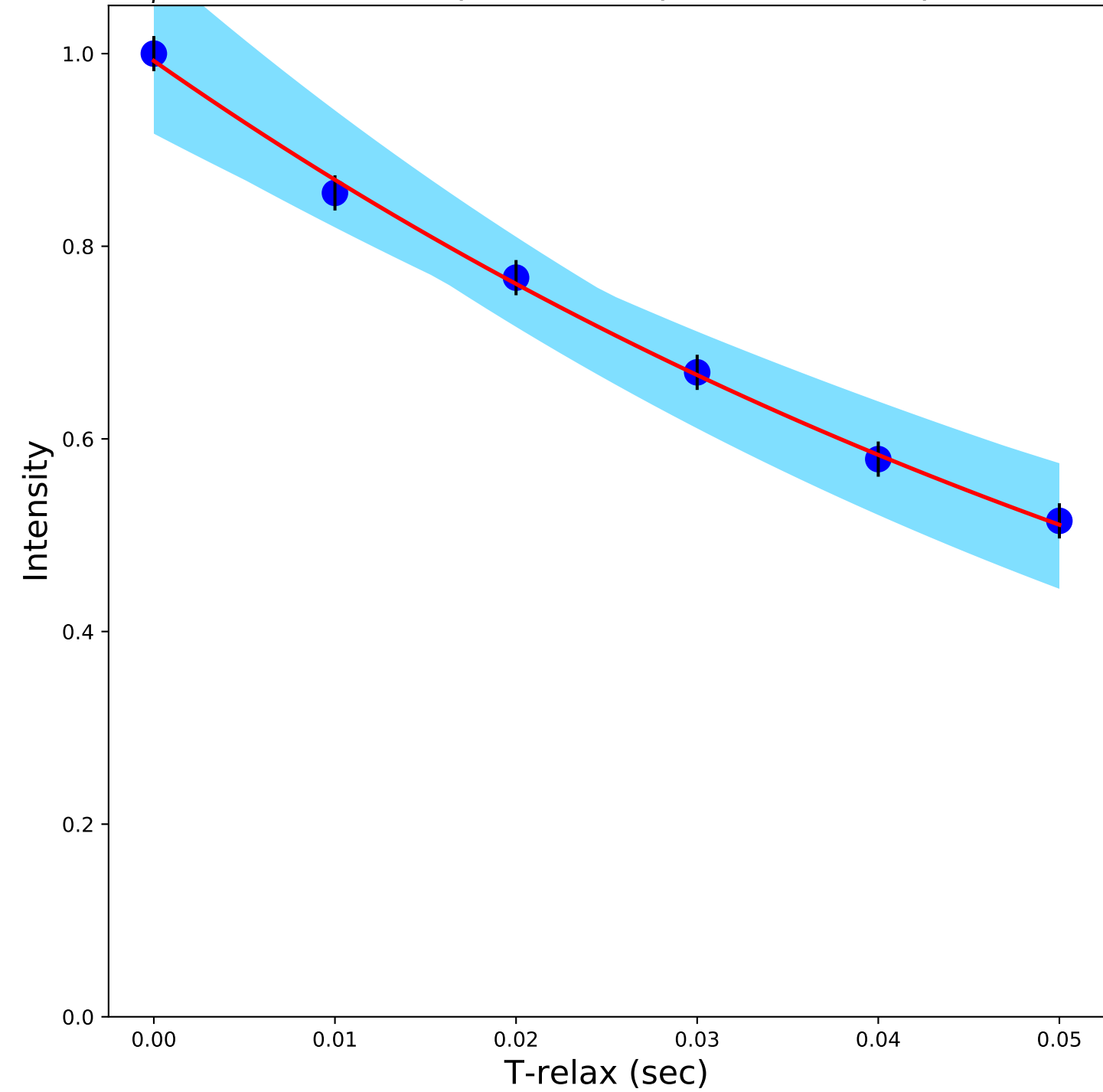
$R_{1\rho} 13.83 \pm 0.98 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.41$



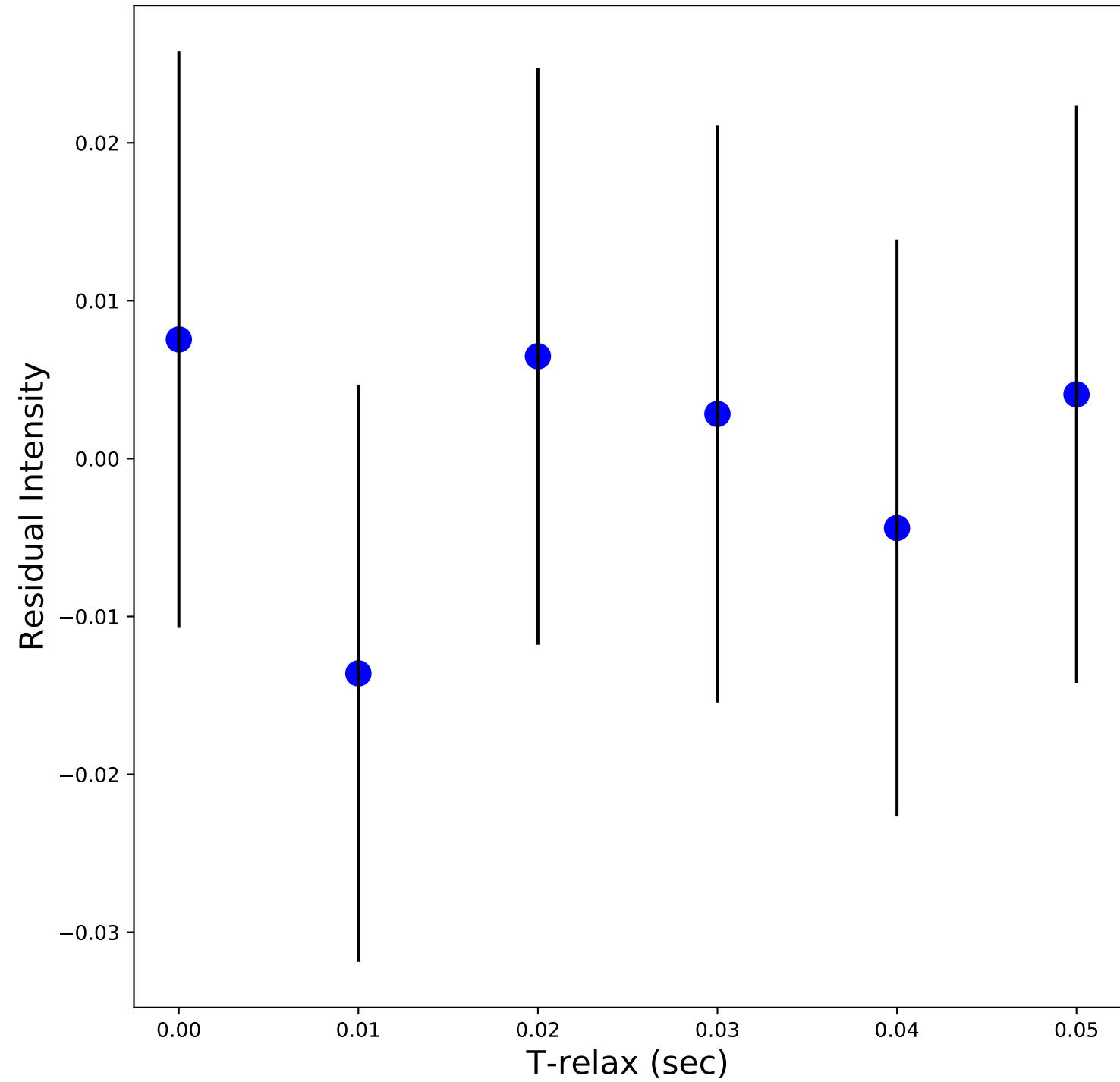
Folder (1473)



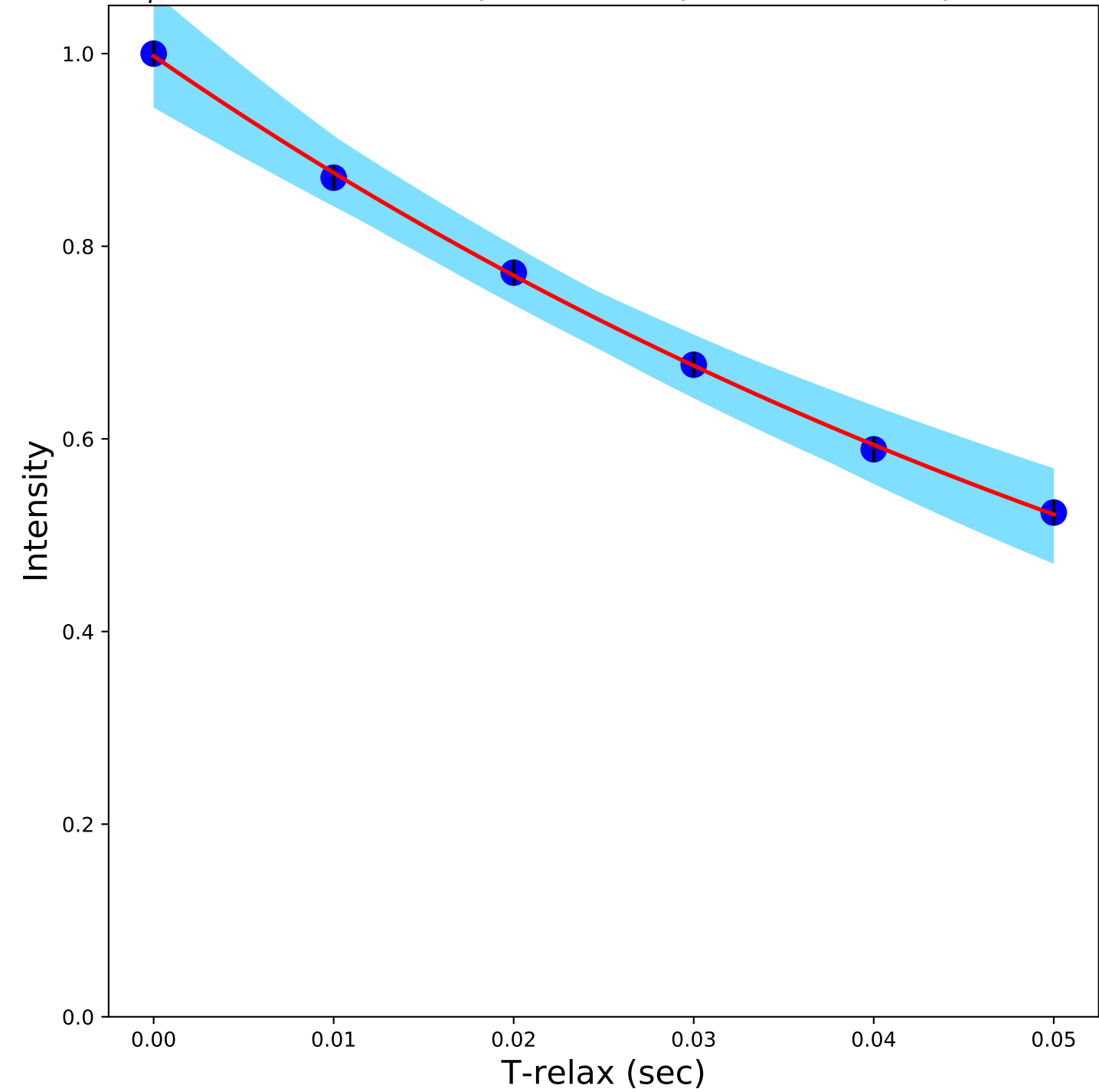
$R_{1\rho} 13.28 \pm 1.2 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



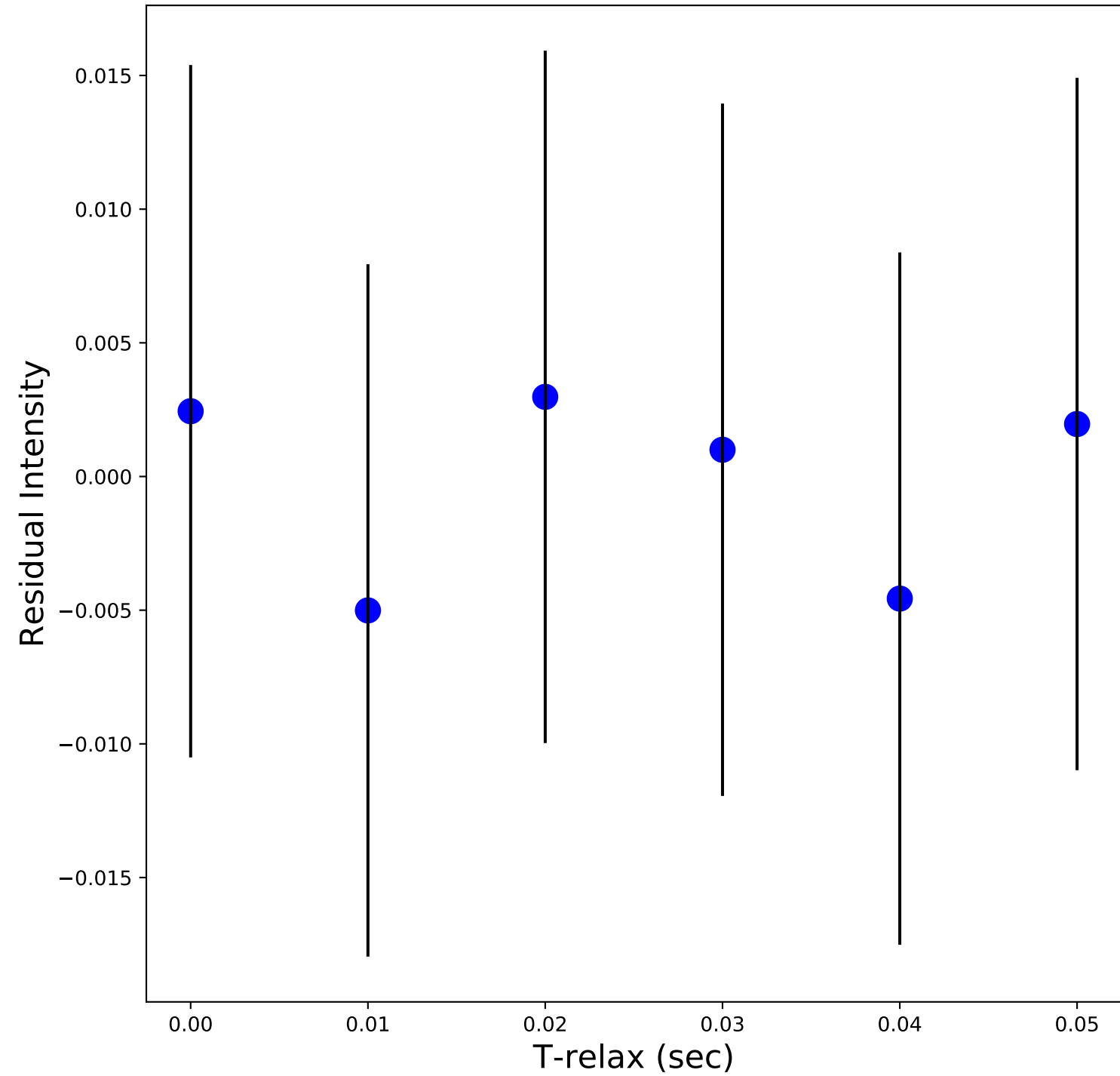
Folder (1474)



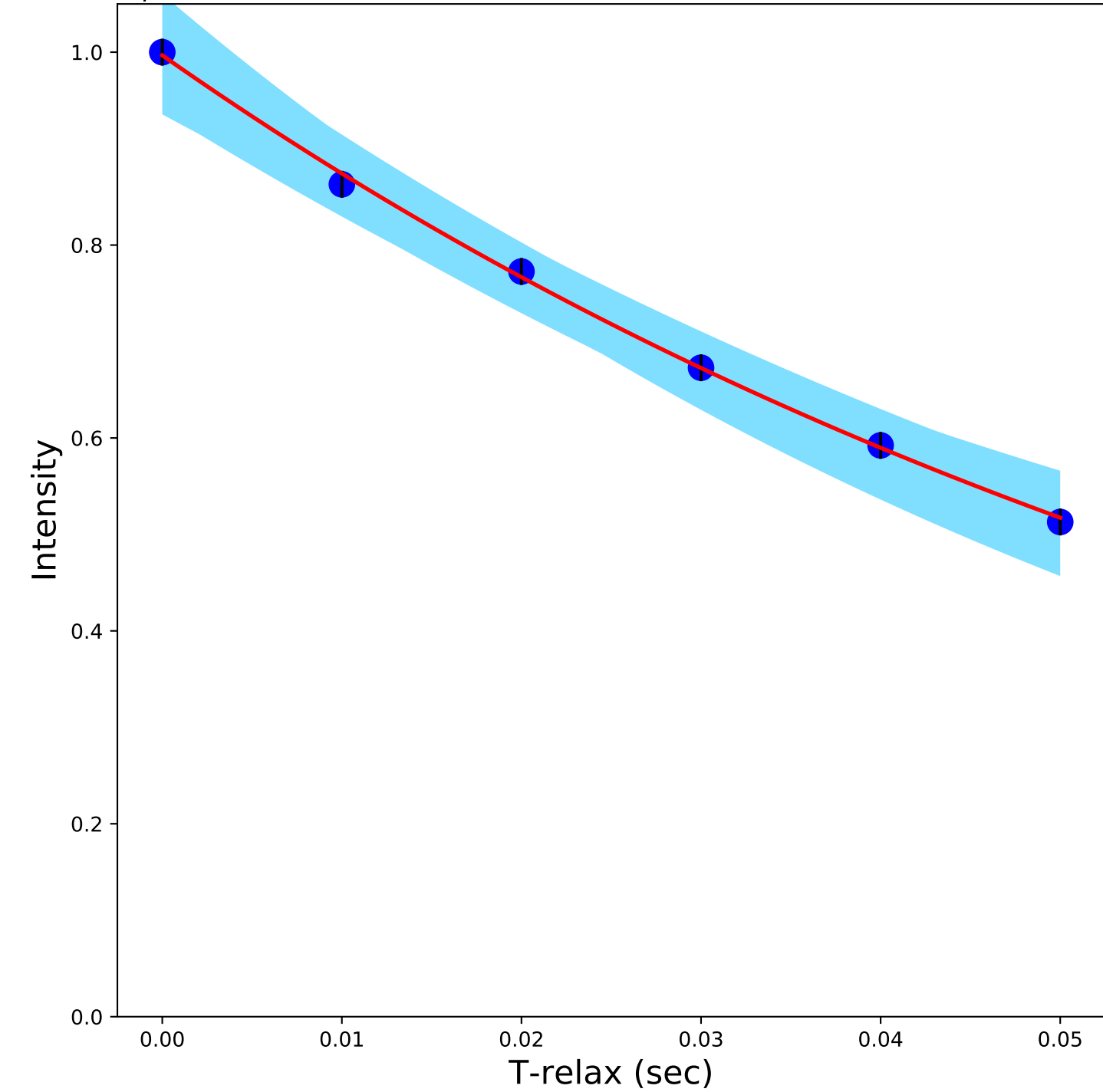
$R_{1\rho} 12.97 \pm 0.87 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.1$



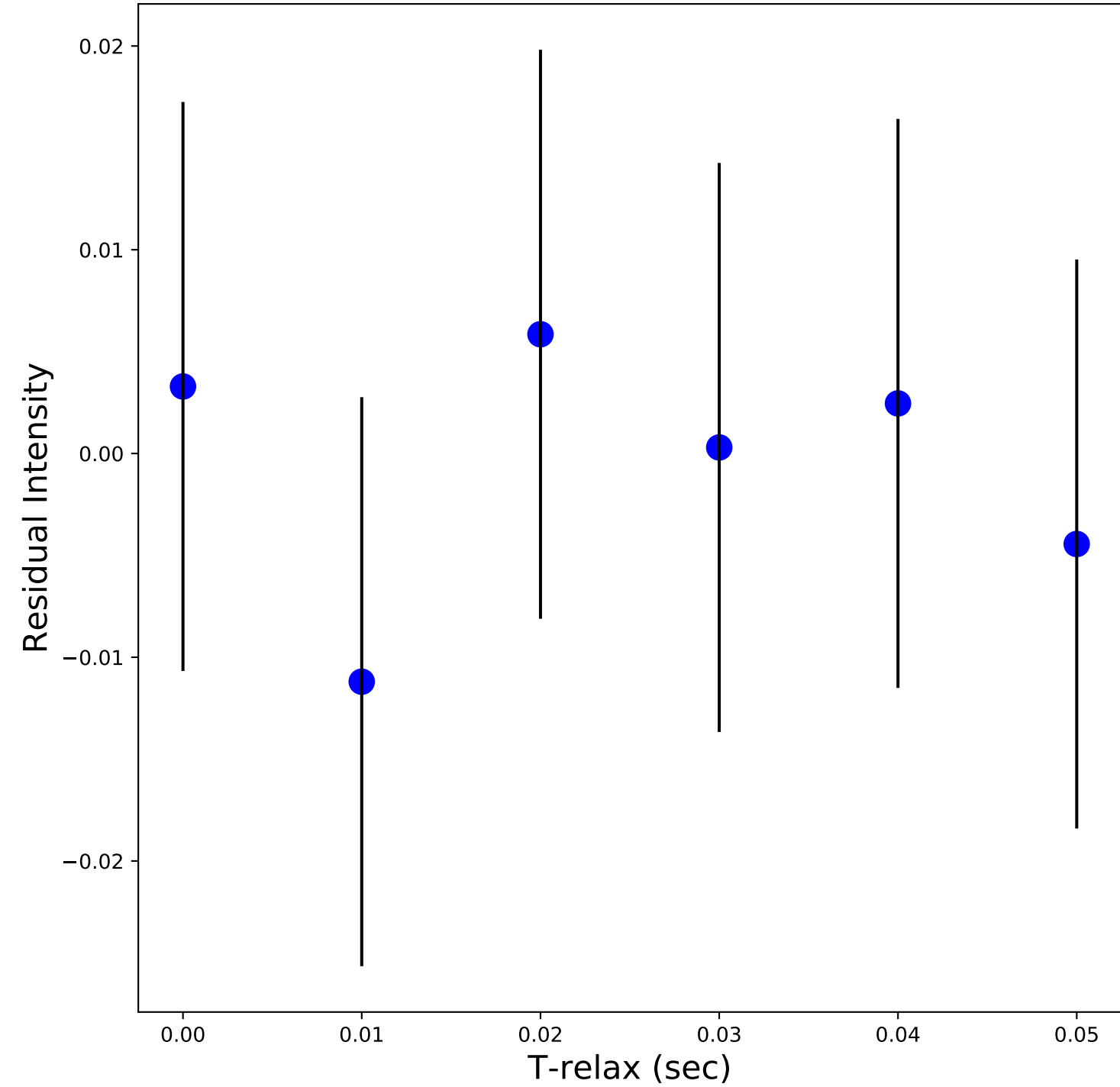
Folder (1475)



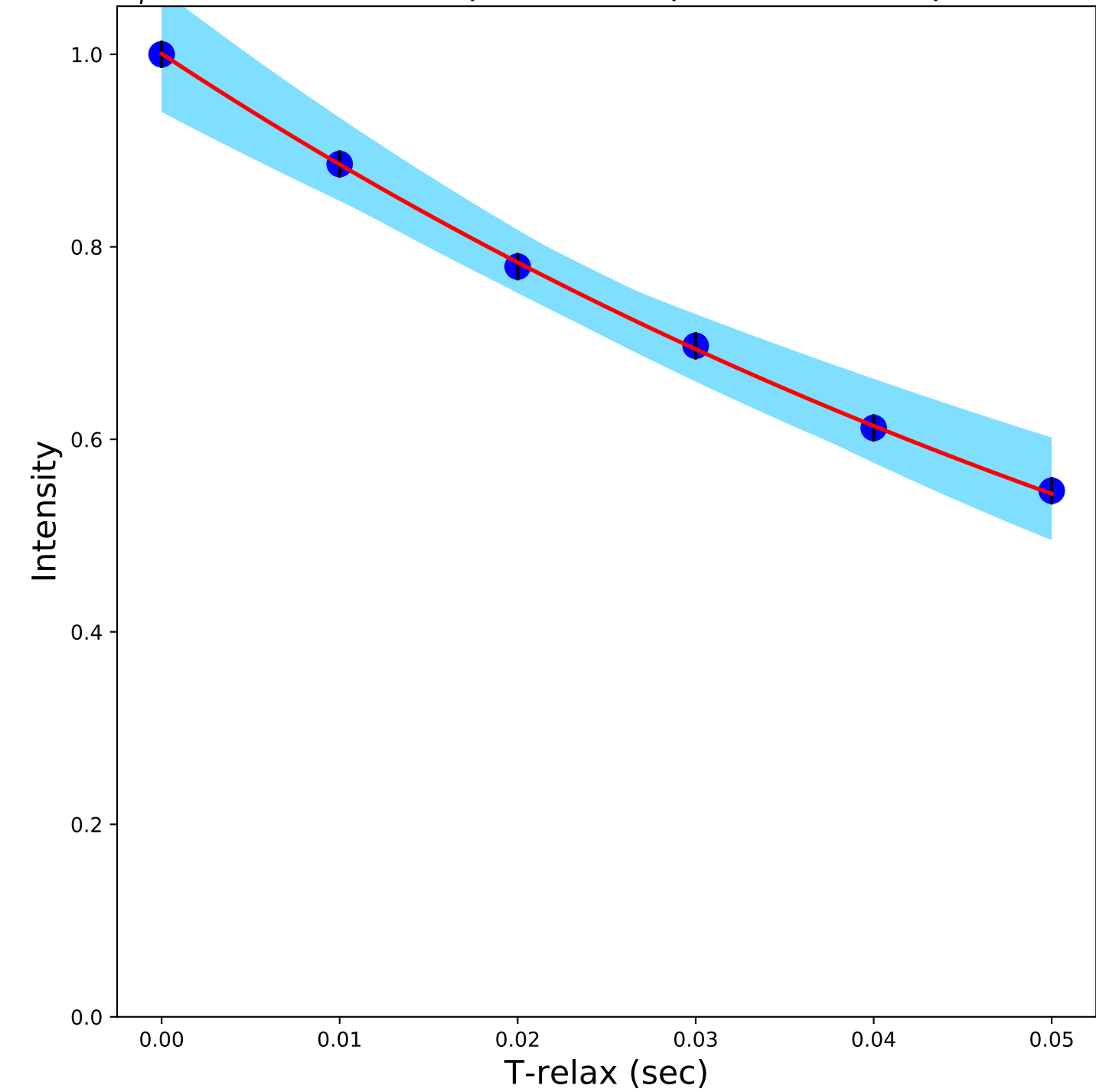
$R_{1\rho} 13.12 \pm 0.92 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



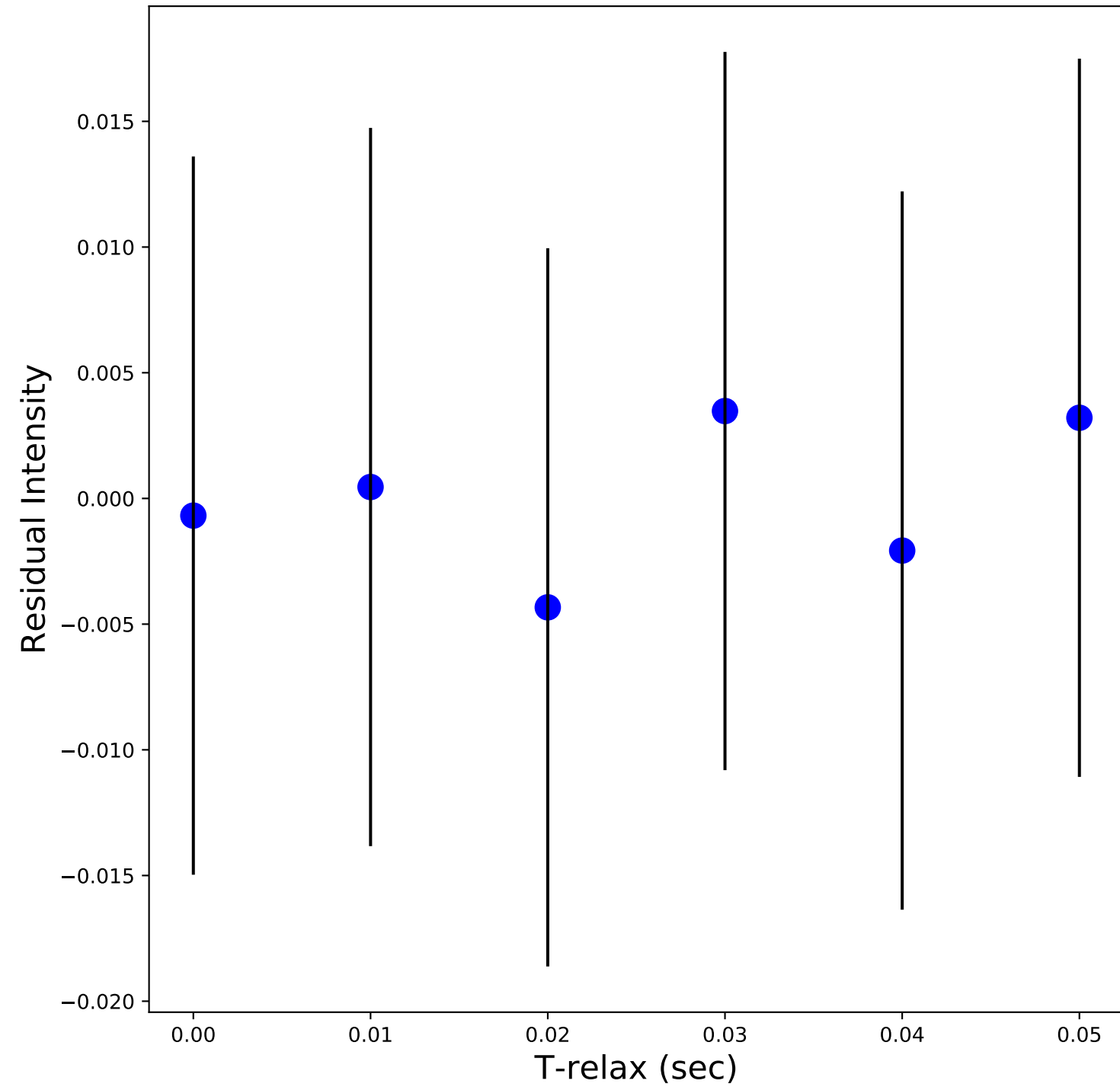
Folder (1476)



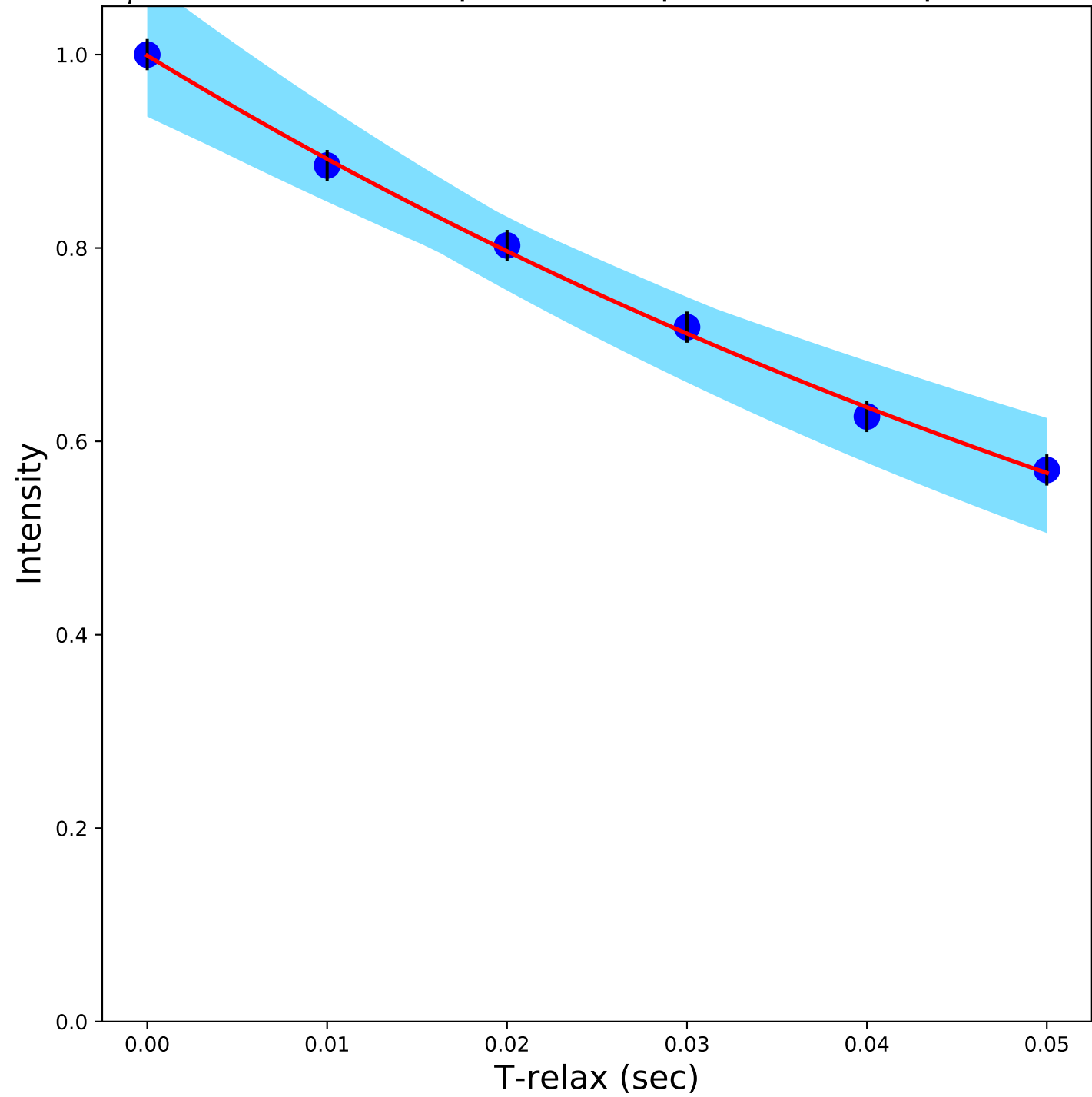
$R_{1\rho} 12.21 \pm 0.93 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 470 \text{ Hz} \mid \bar{\chi}^2 = 0.06$



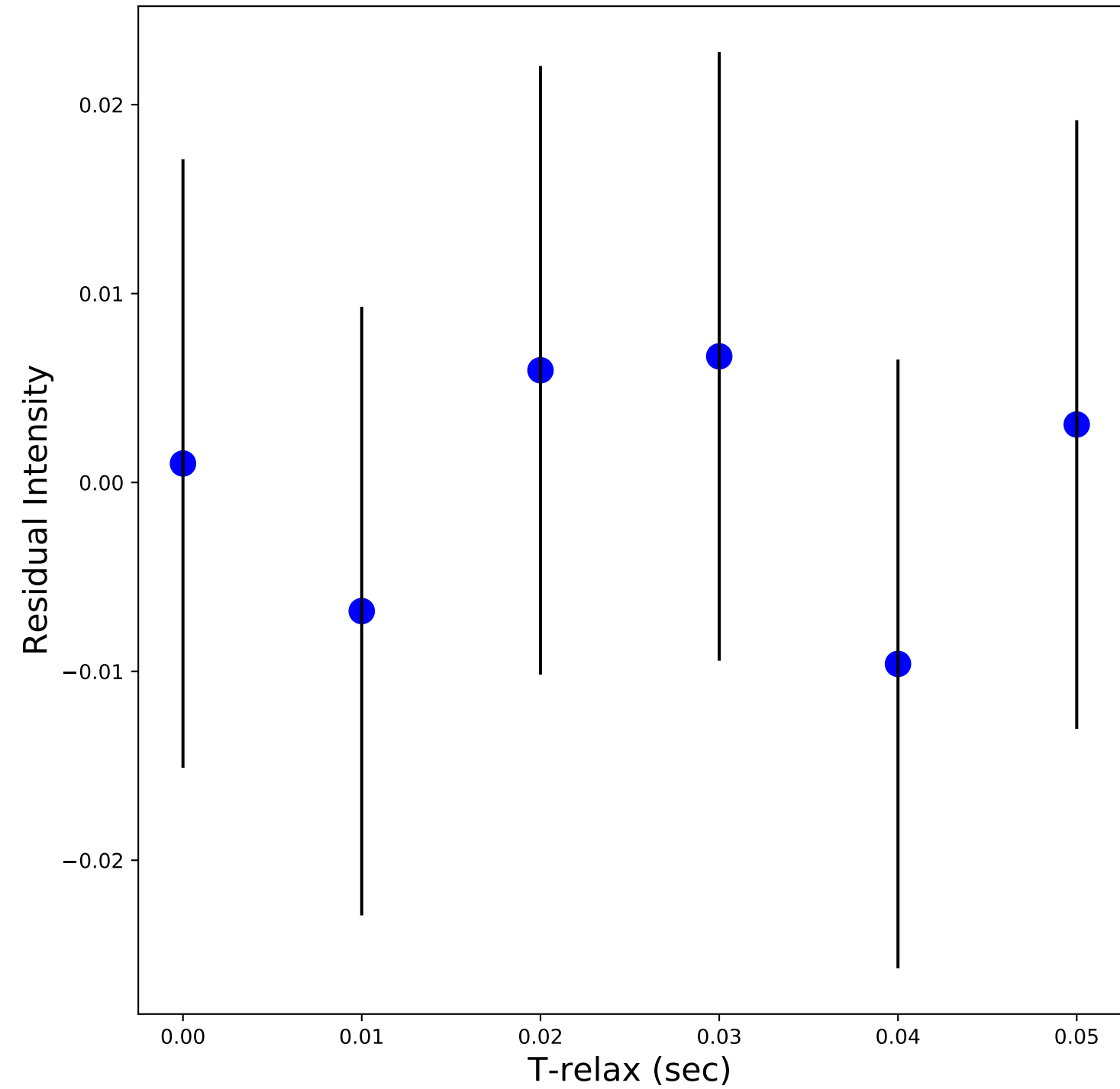
Folder (1477)



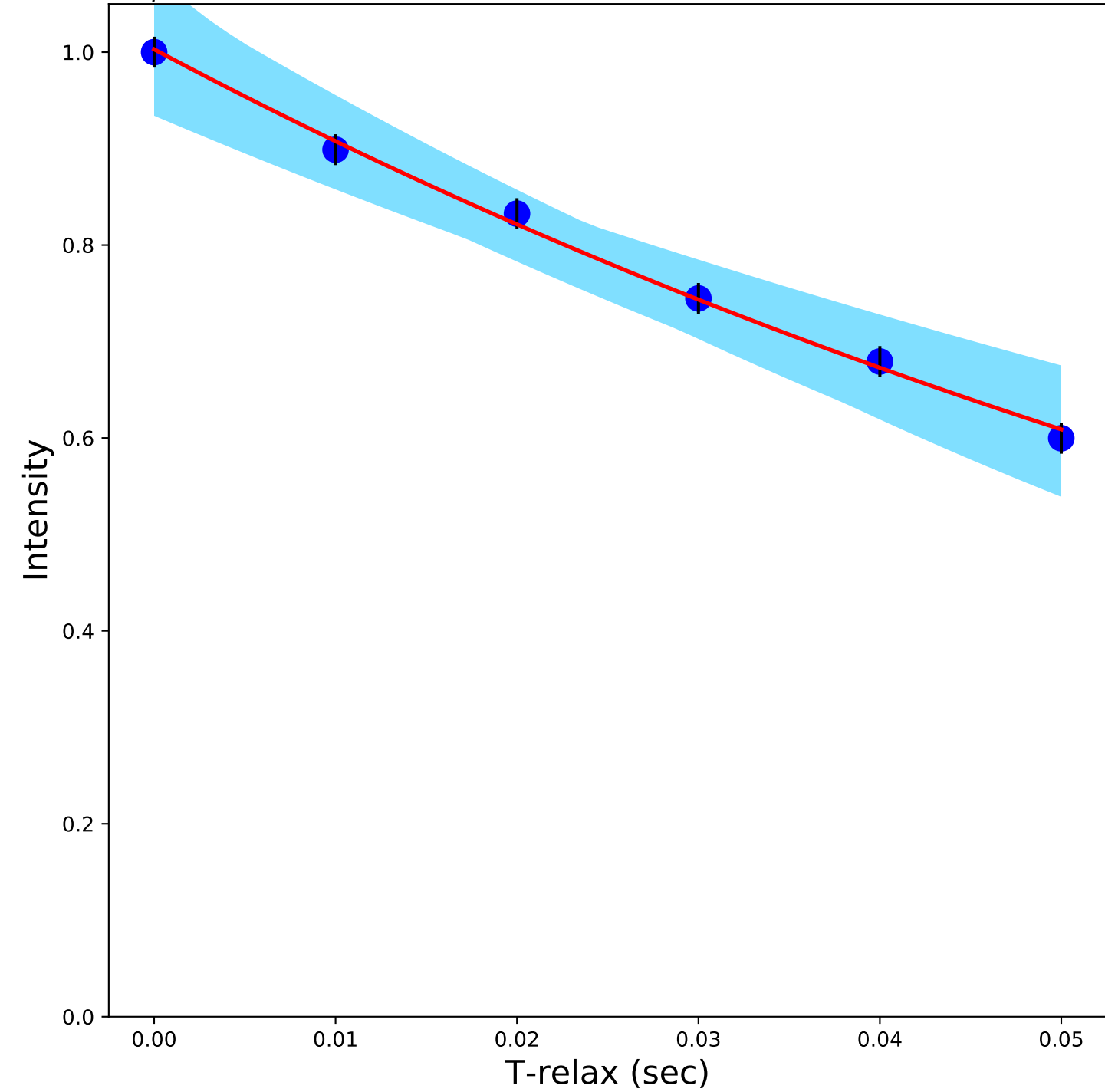
$R_{1\rho} 11.32 \pm 0.99 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.22$



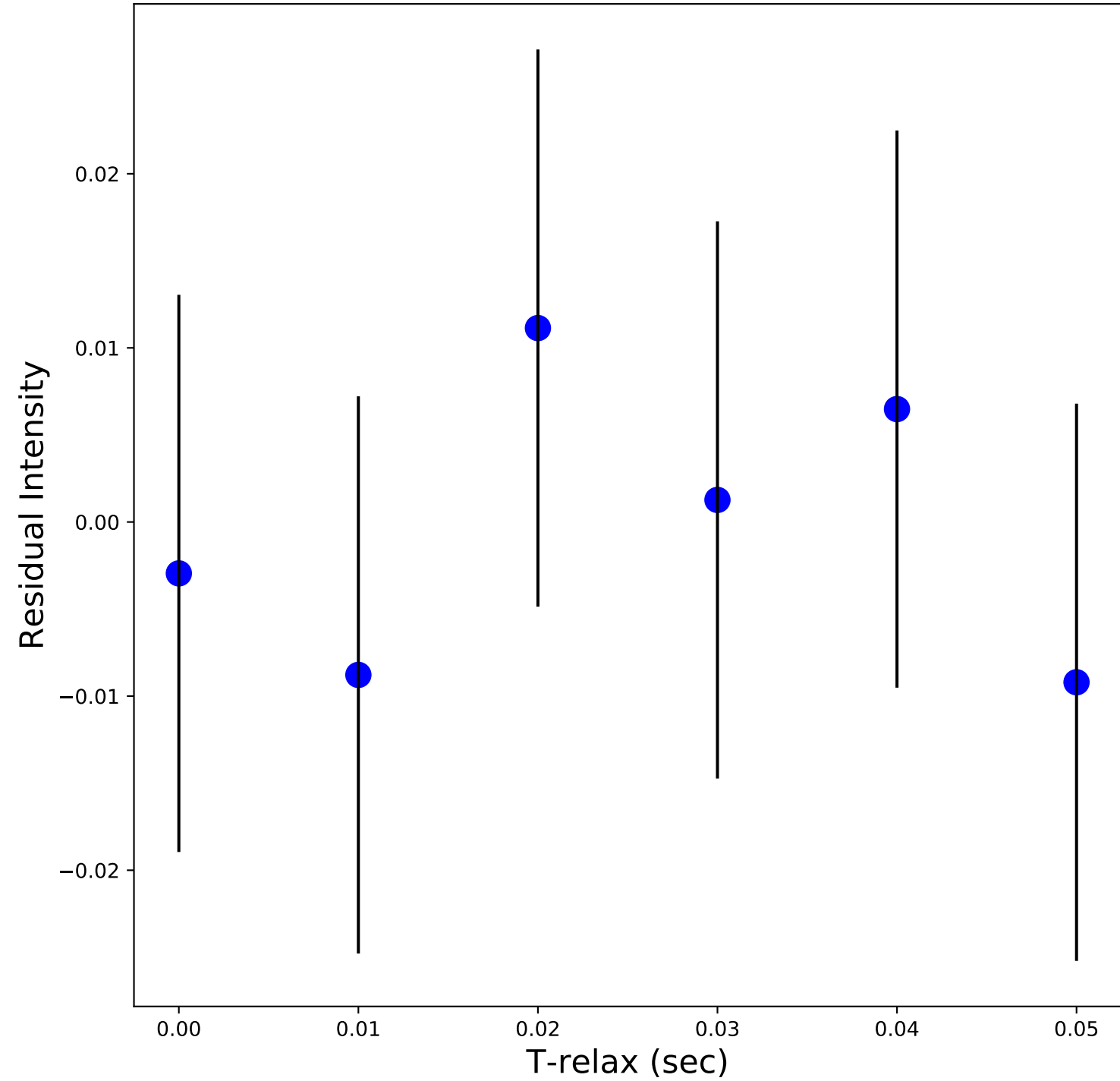
Folder (1478)



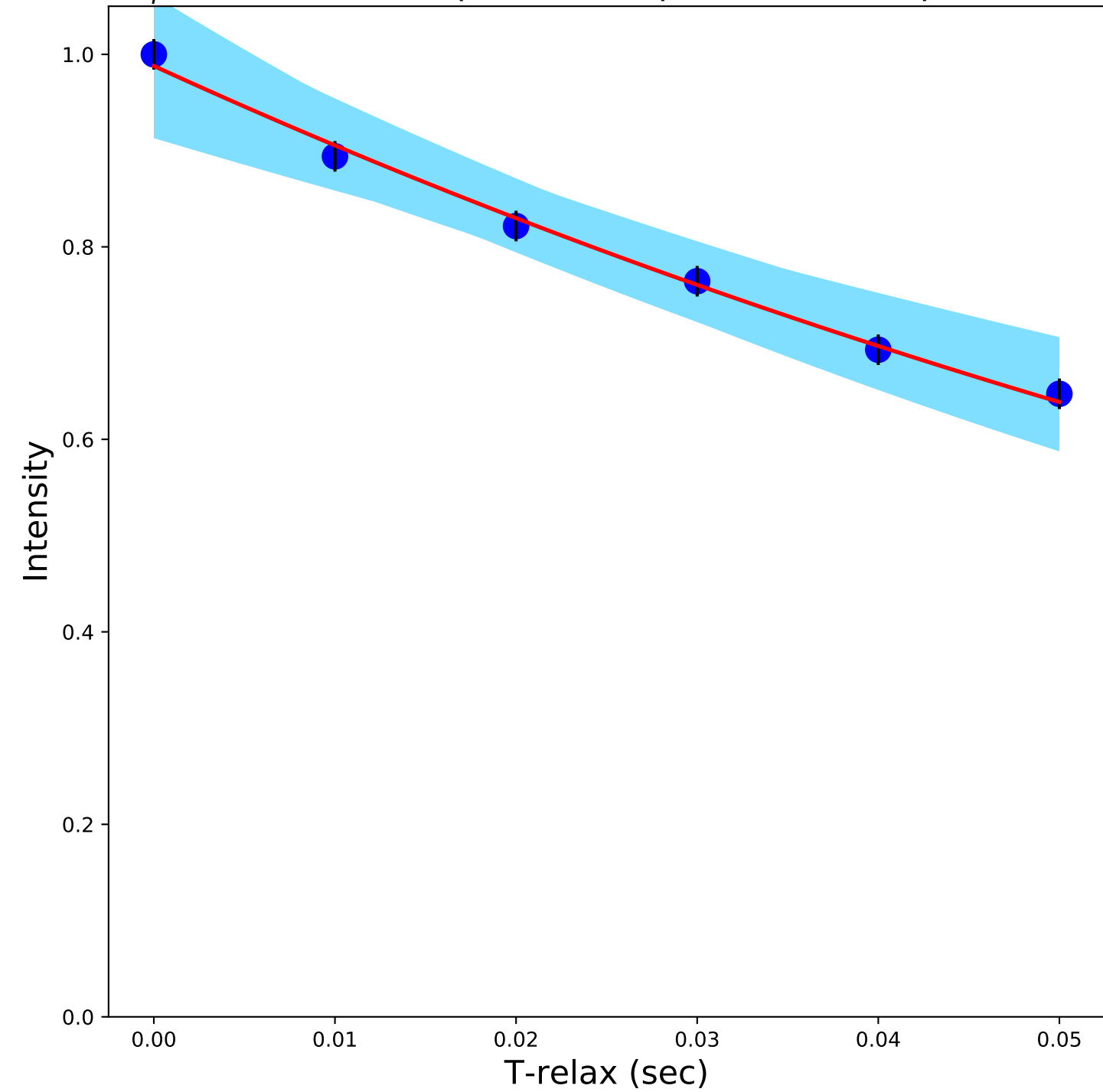
$R_{1\rho} 9.98 \pm 0.95 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.33$



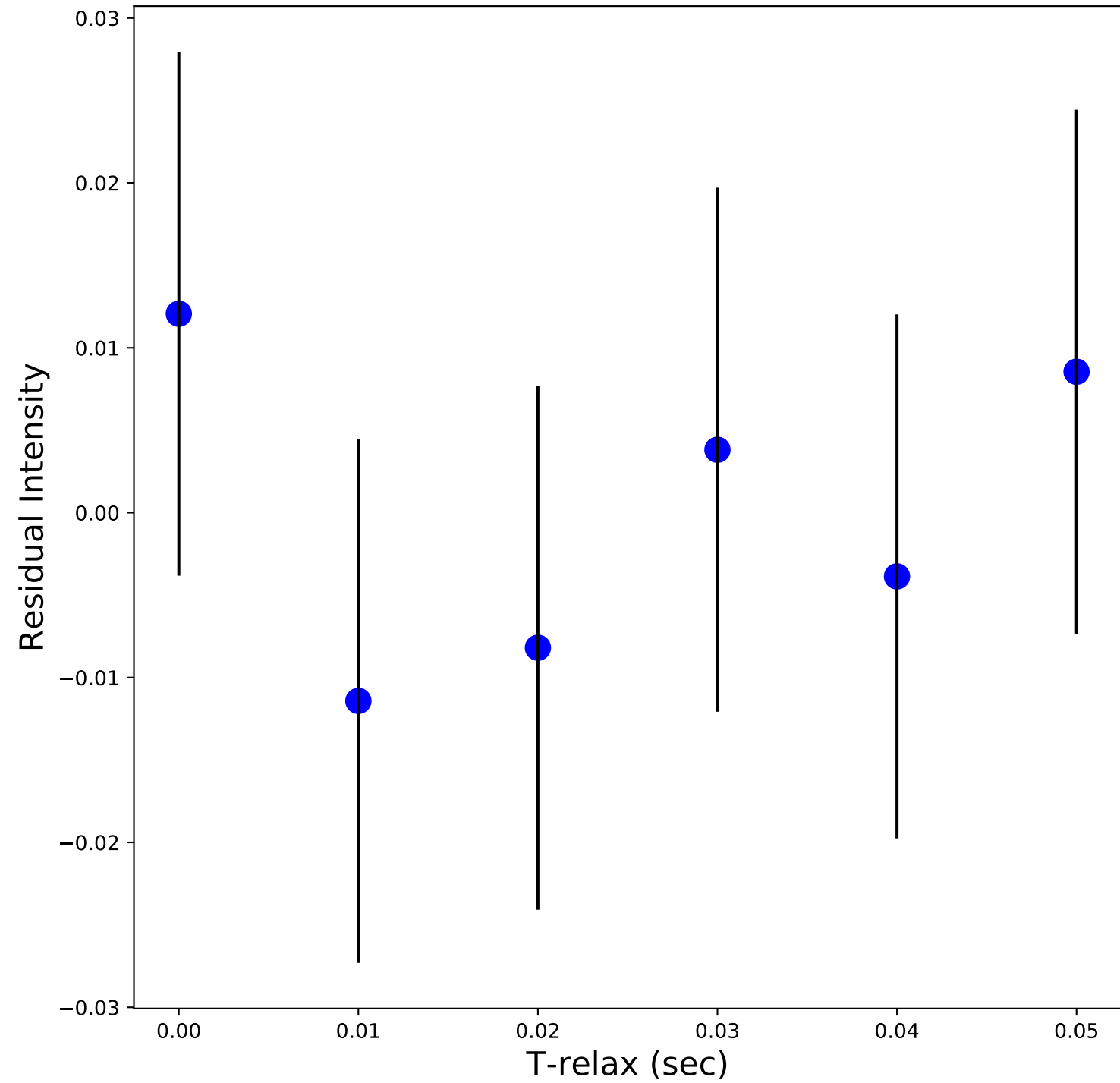
Folder (1479)



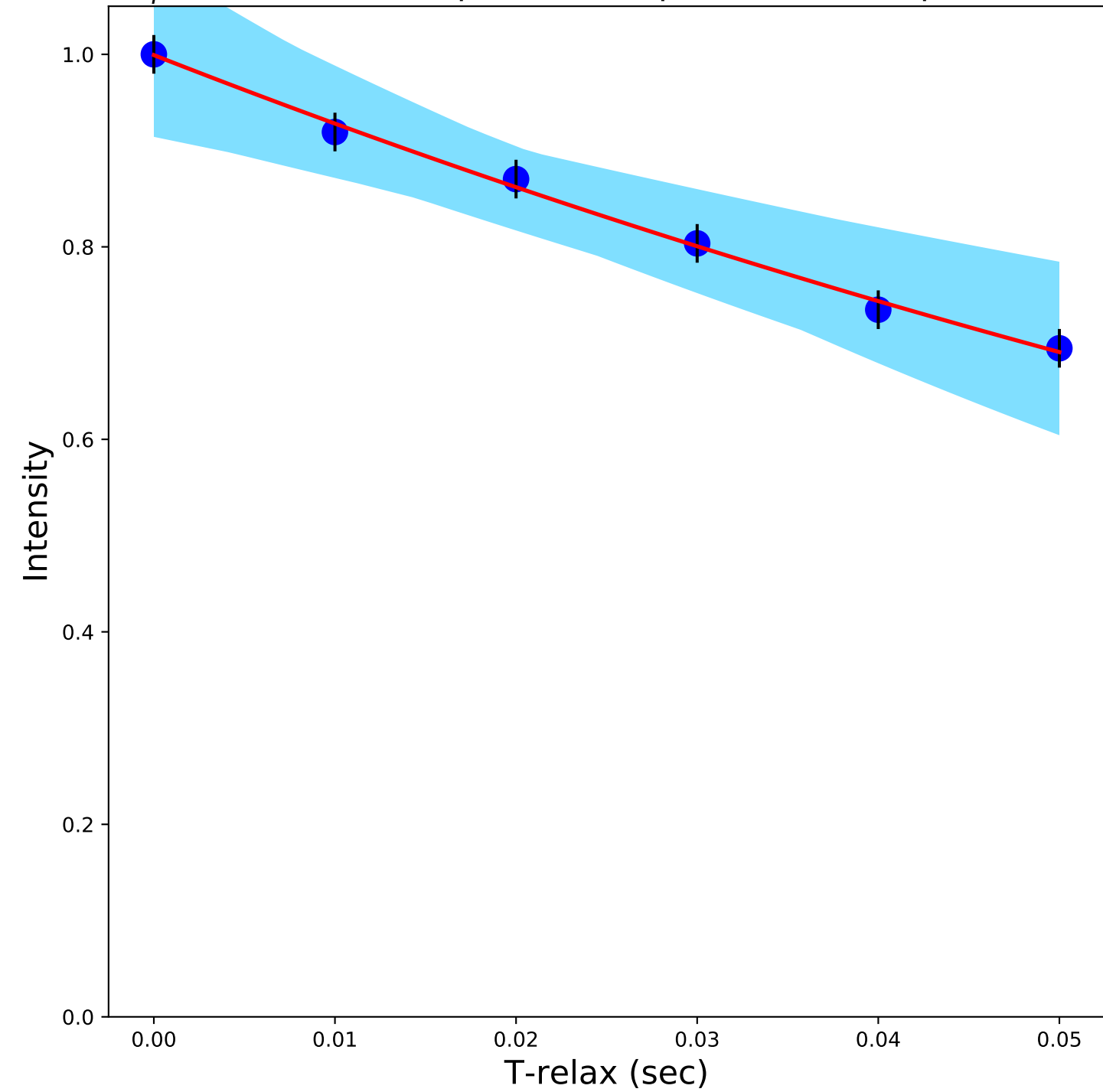
$R_{1\rho} 8.72 \pm 0.98 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 0.44$



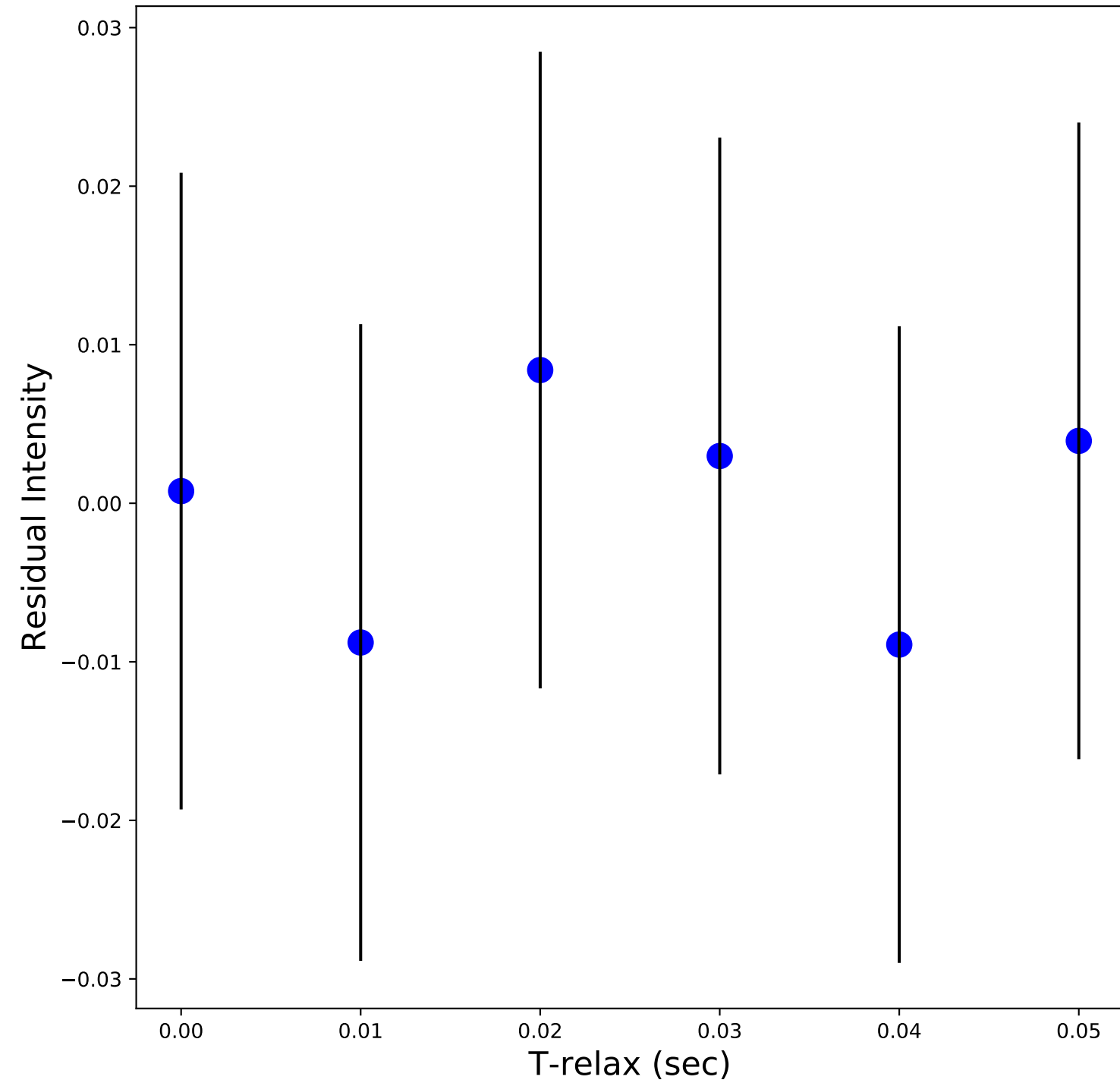
Folder (1480)



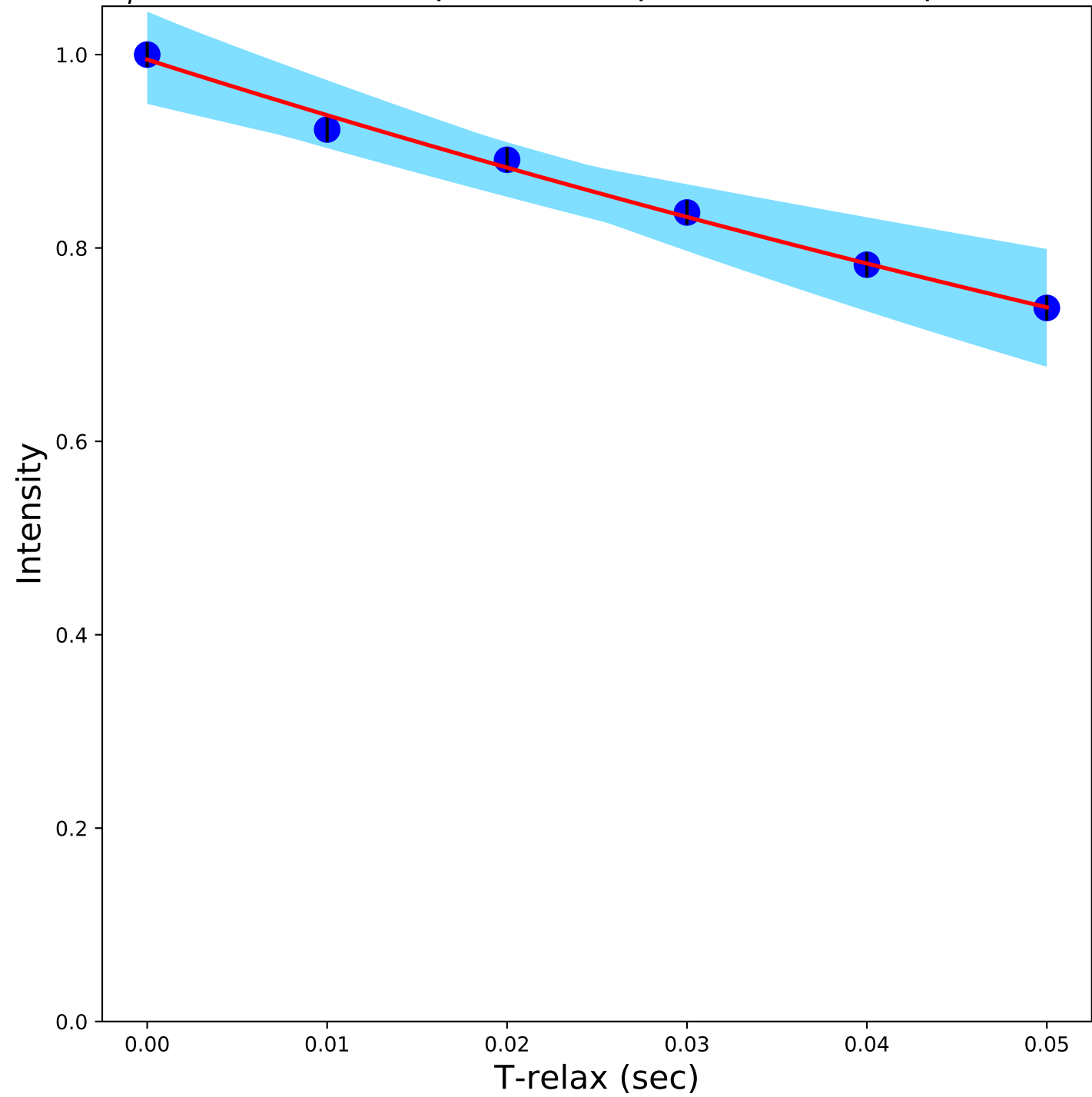
$R_{1\rho} 7.39 \pm 1.15 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 800 \text{ Hz} \mid \bar{\chi}^2 = 0.16$



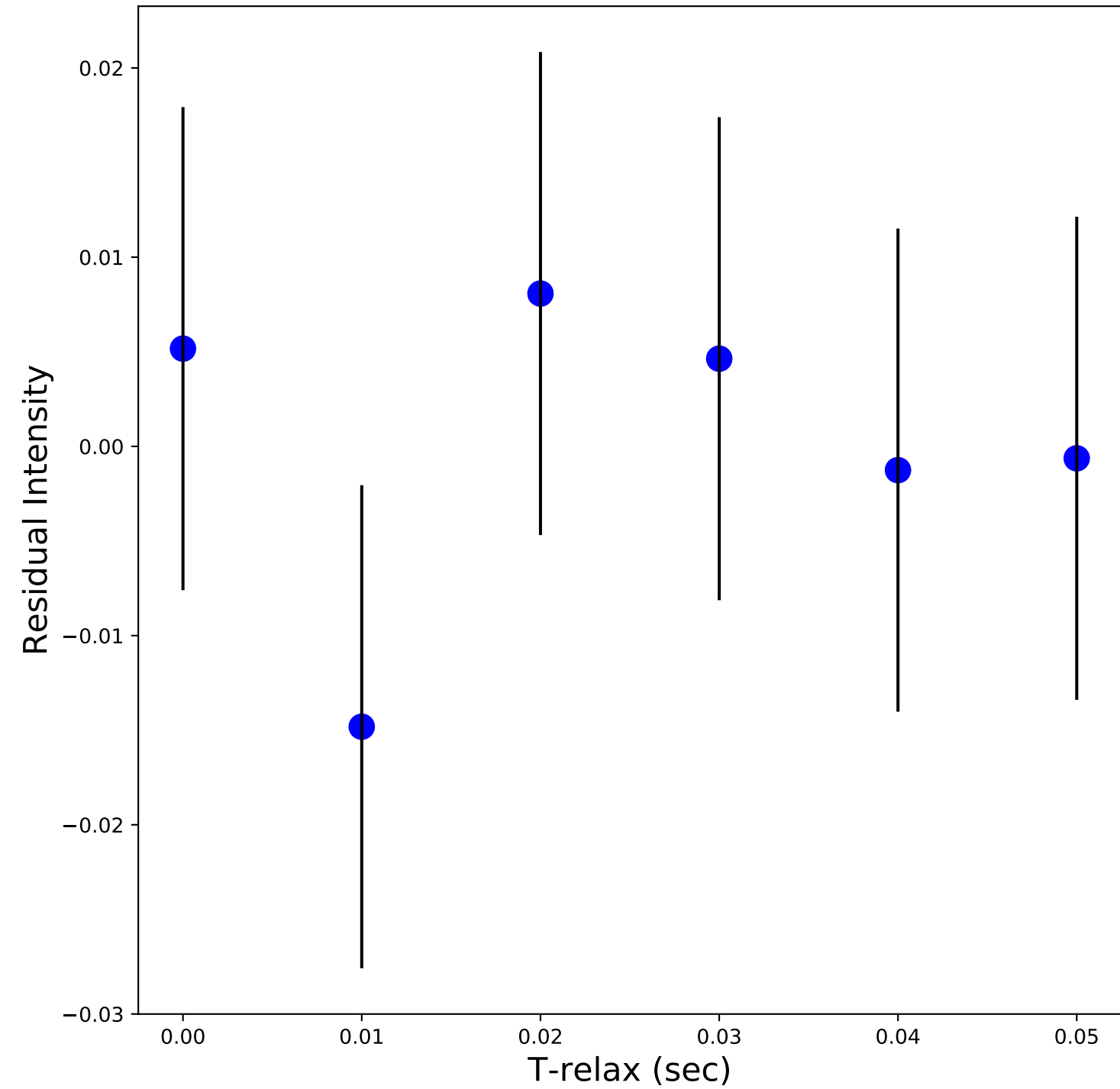
Folder (1481)



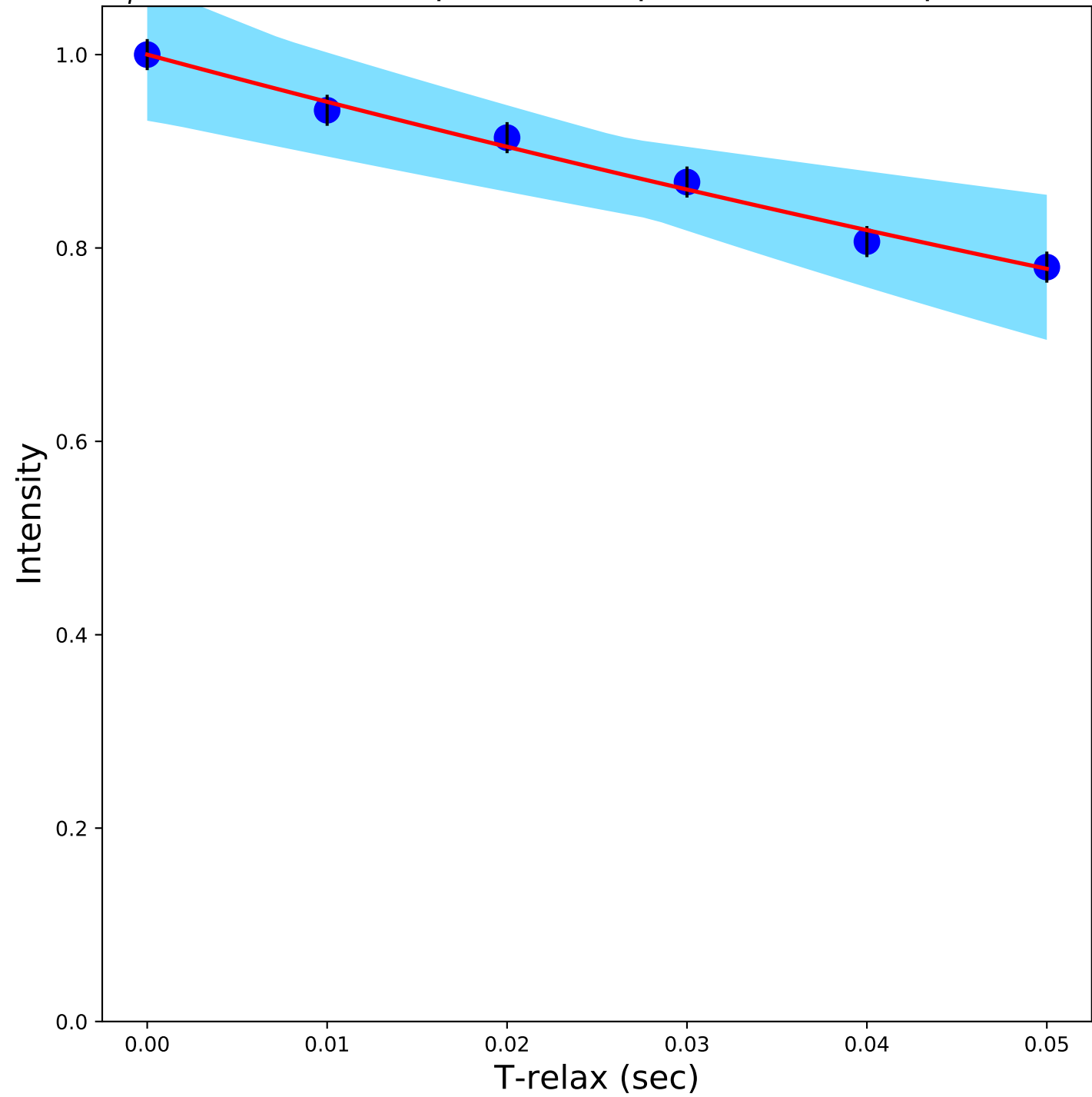
$R_{1\rho} 5.96 \pm 0.69 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.51$



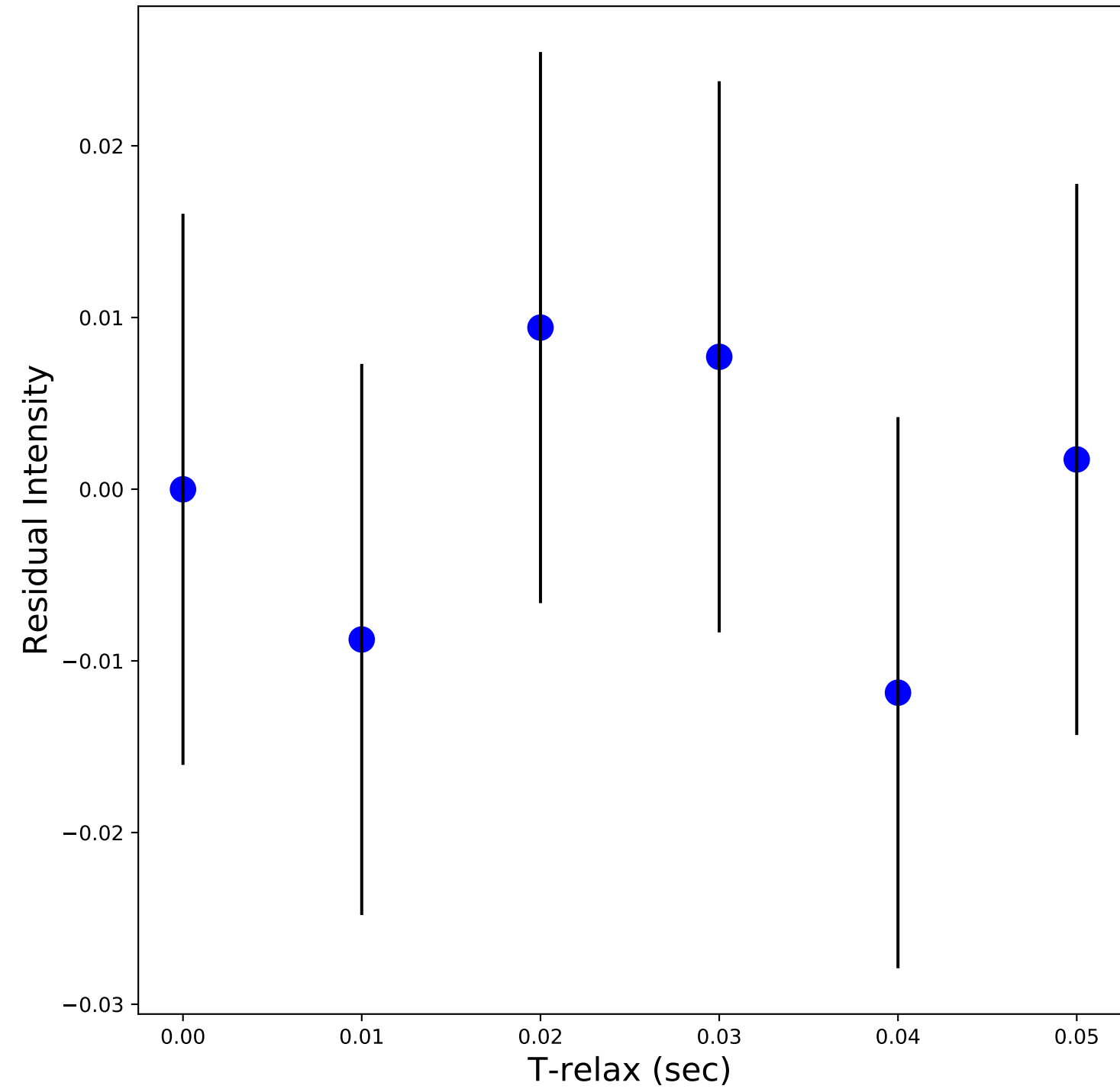
Folder (1482)



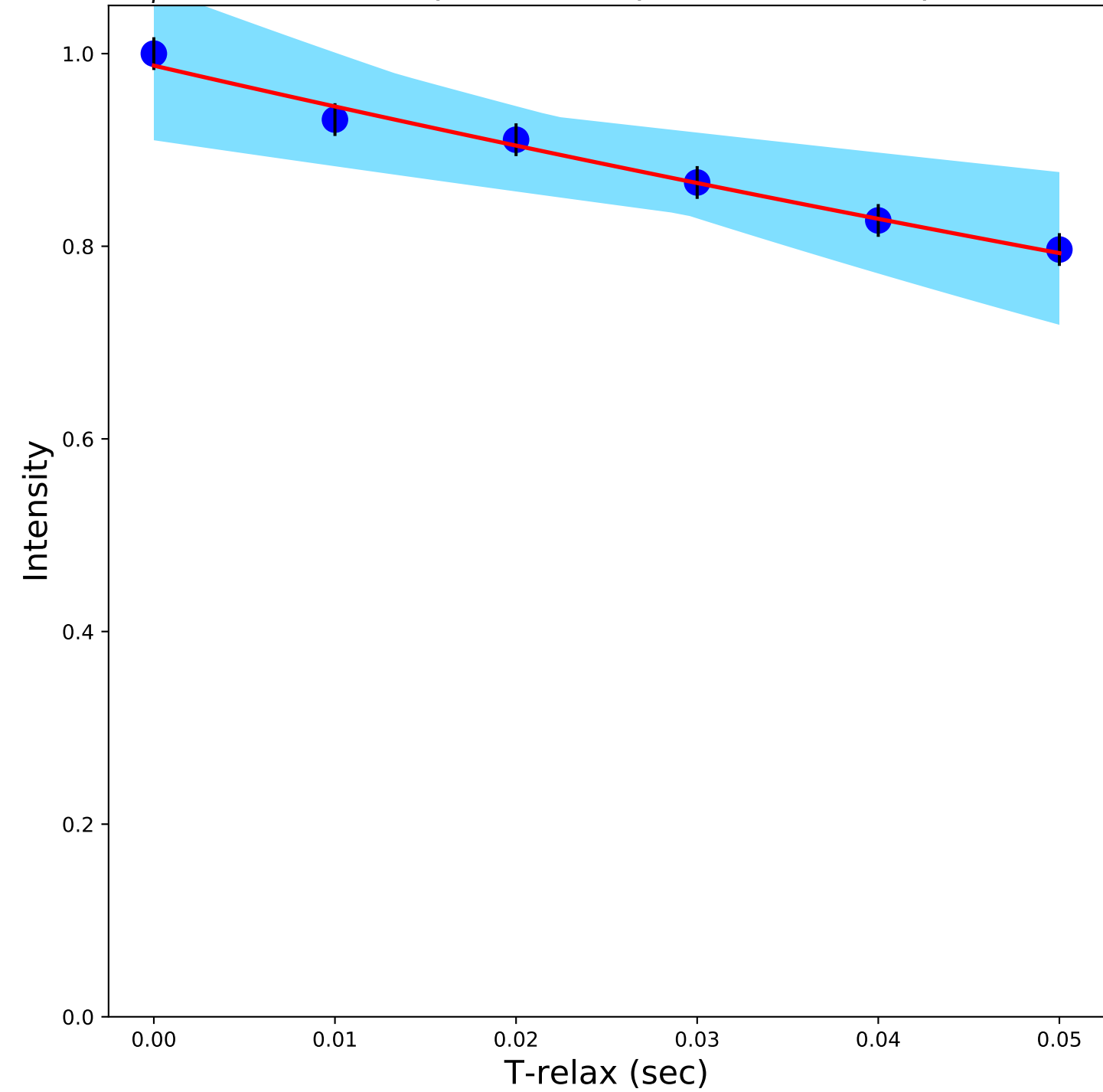
$R_{1\rho} 5.01 \pm 0.87 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



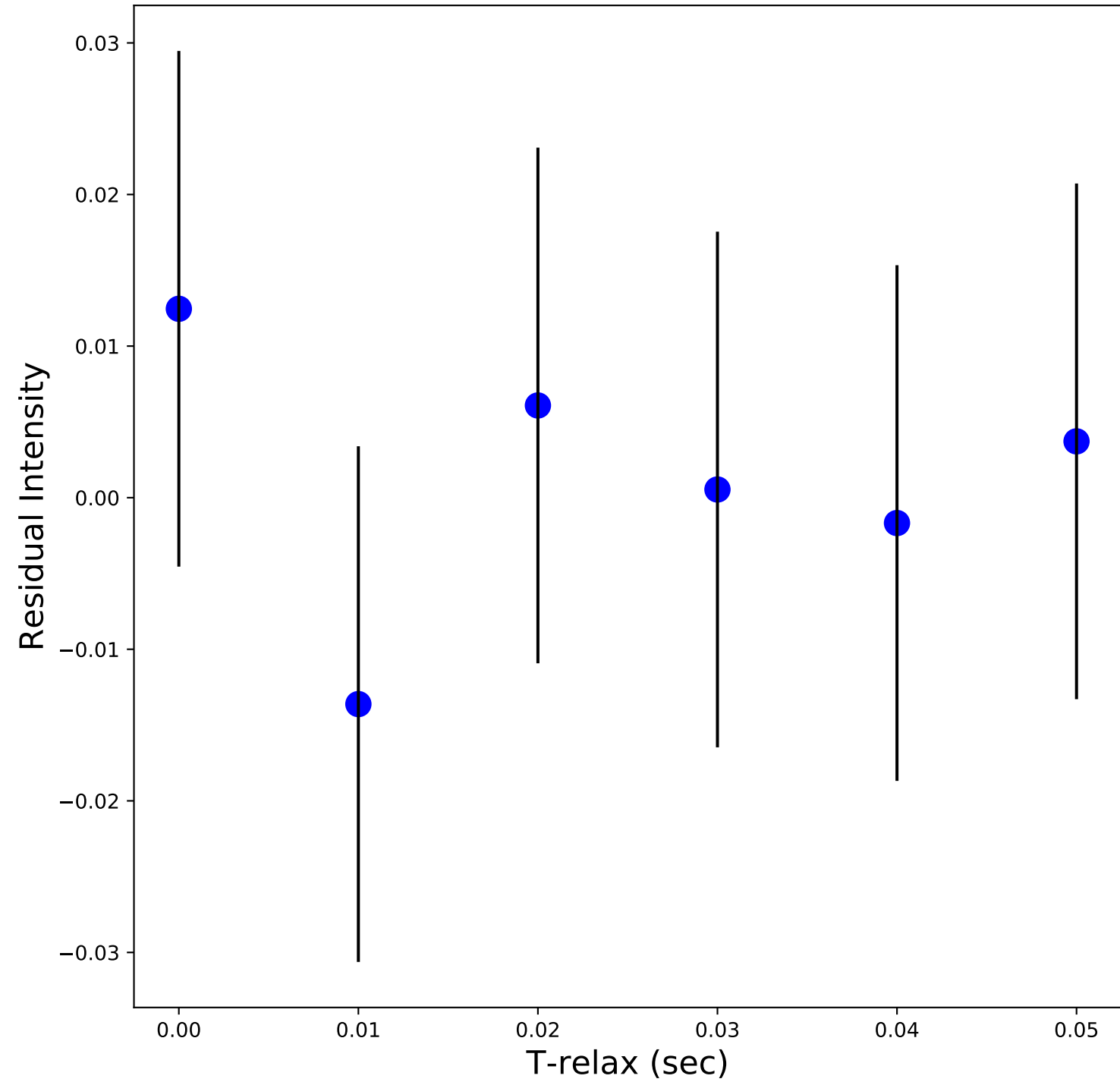
Folder (1483)



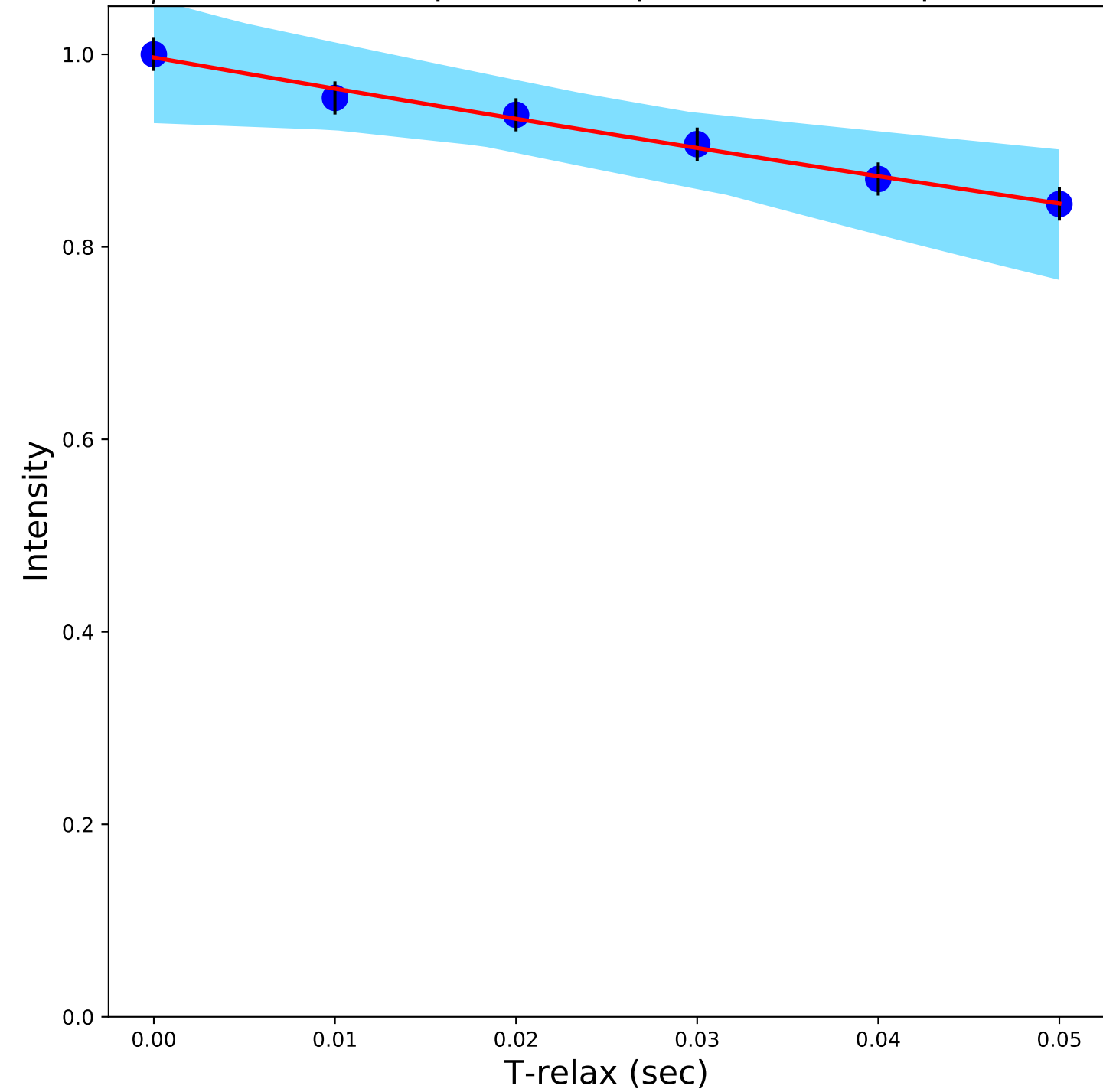
$R_{1\rho} 4.39 \pm 0.9 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.34$



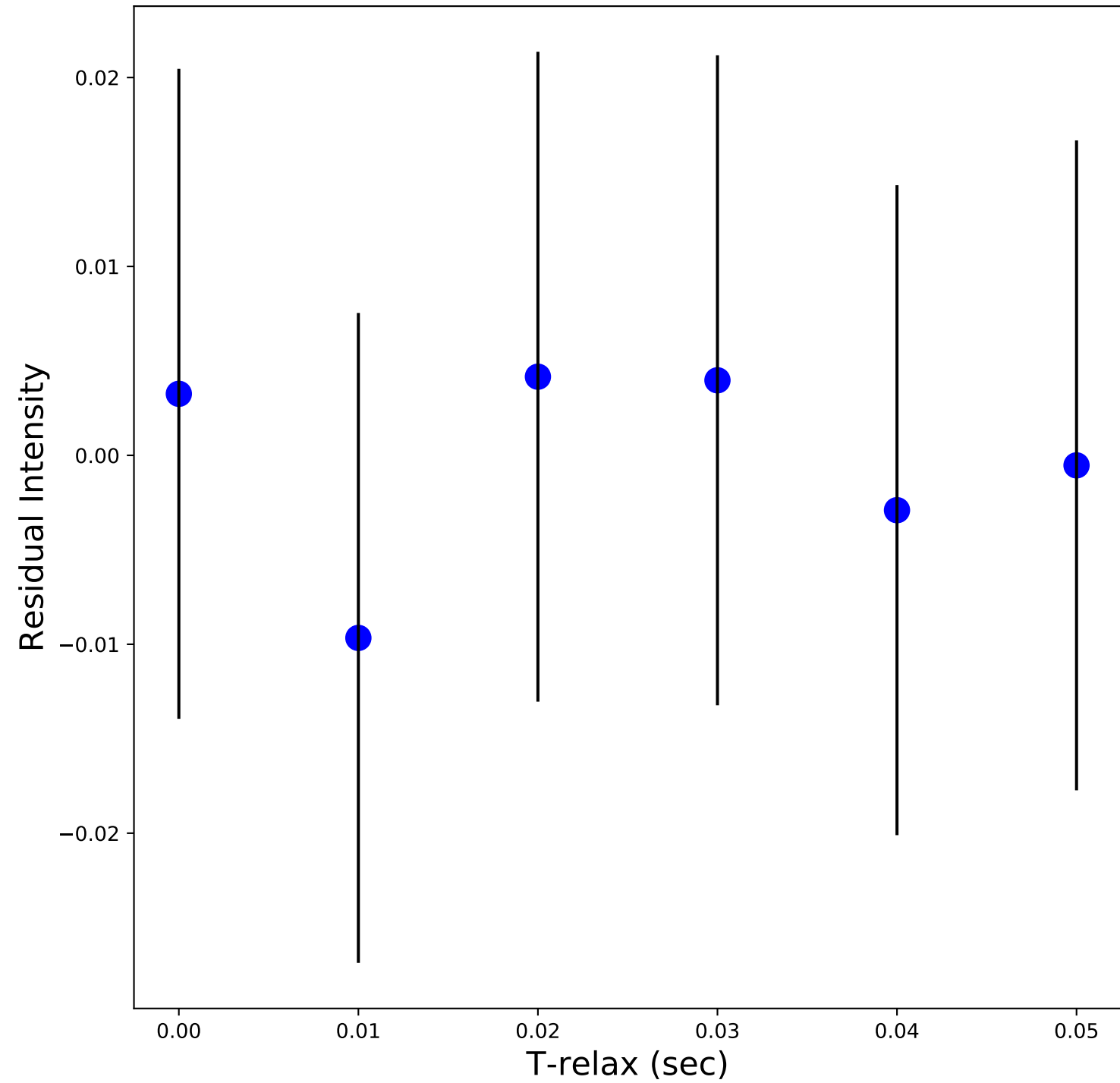
Folder (1484)



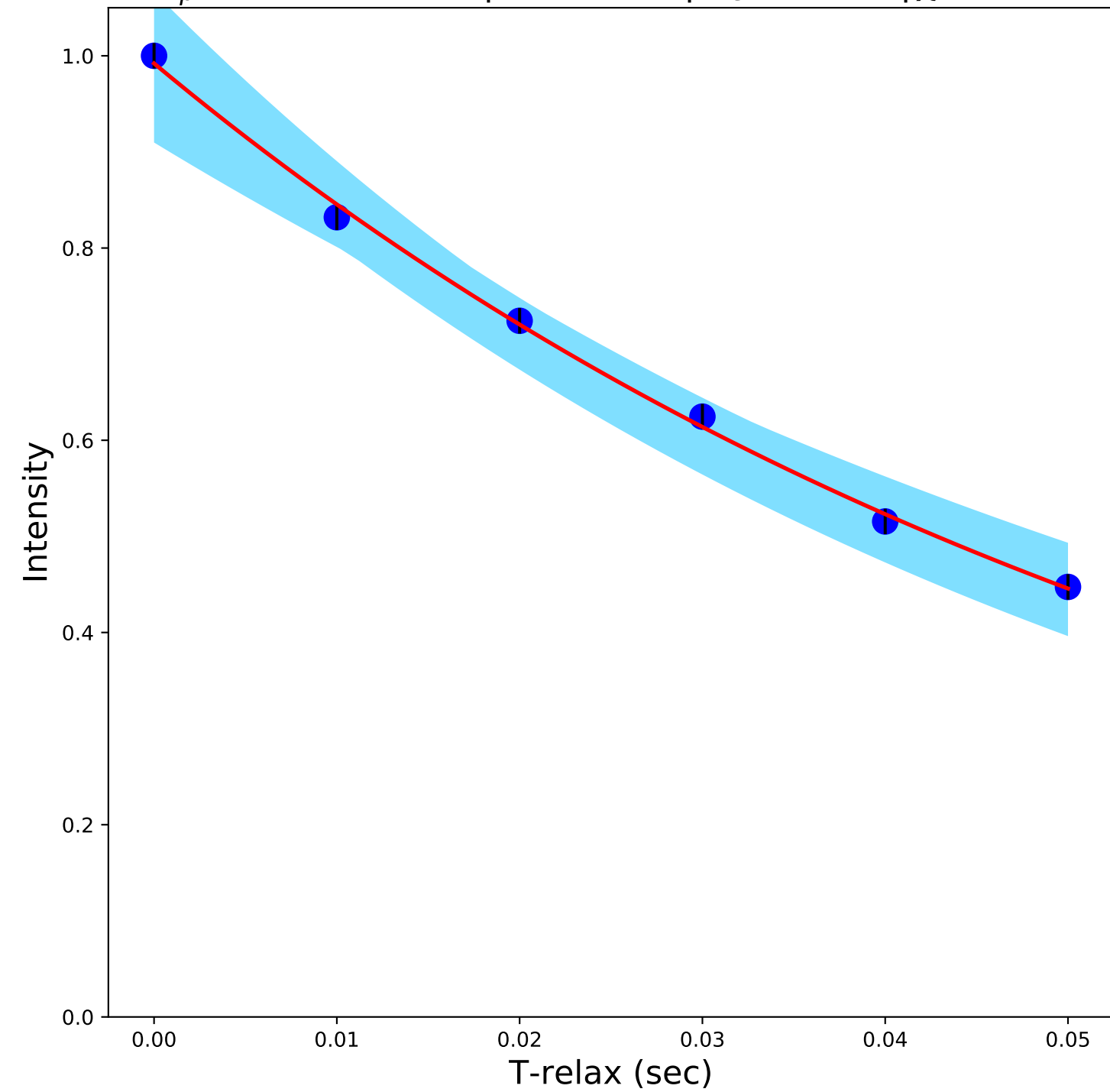
$R_{1\rho} 3.3 \pm 0.88 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 1800 Hz \mid \bar{\chi}^2 = 0.12$



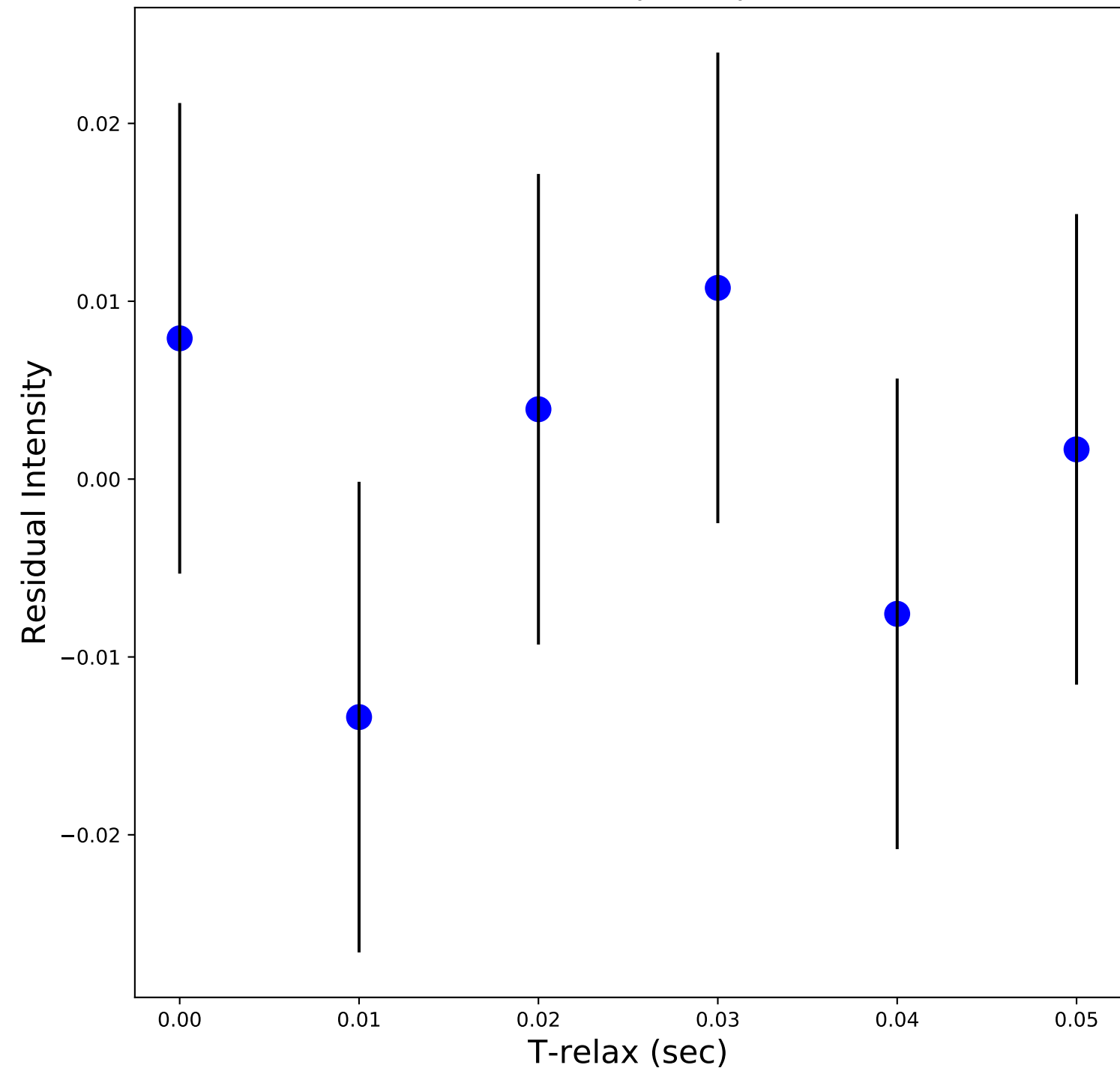
Folder (1485)



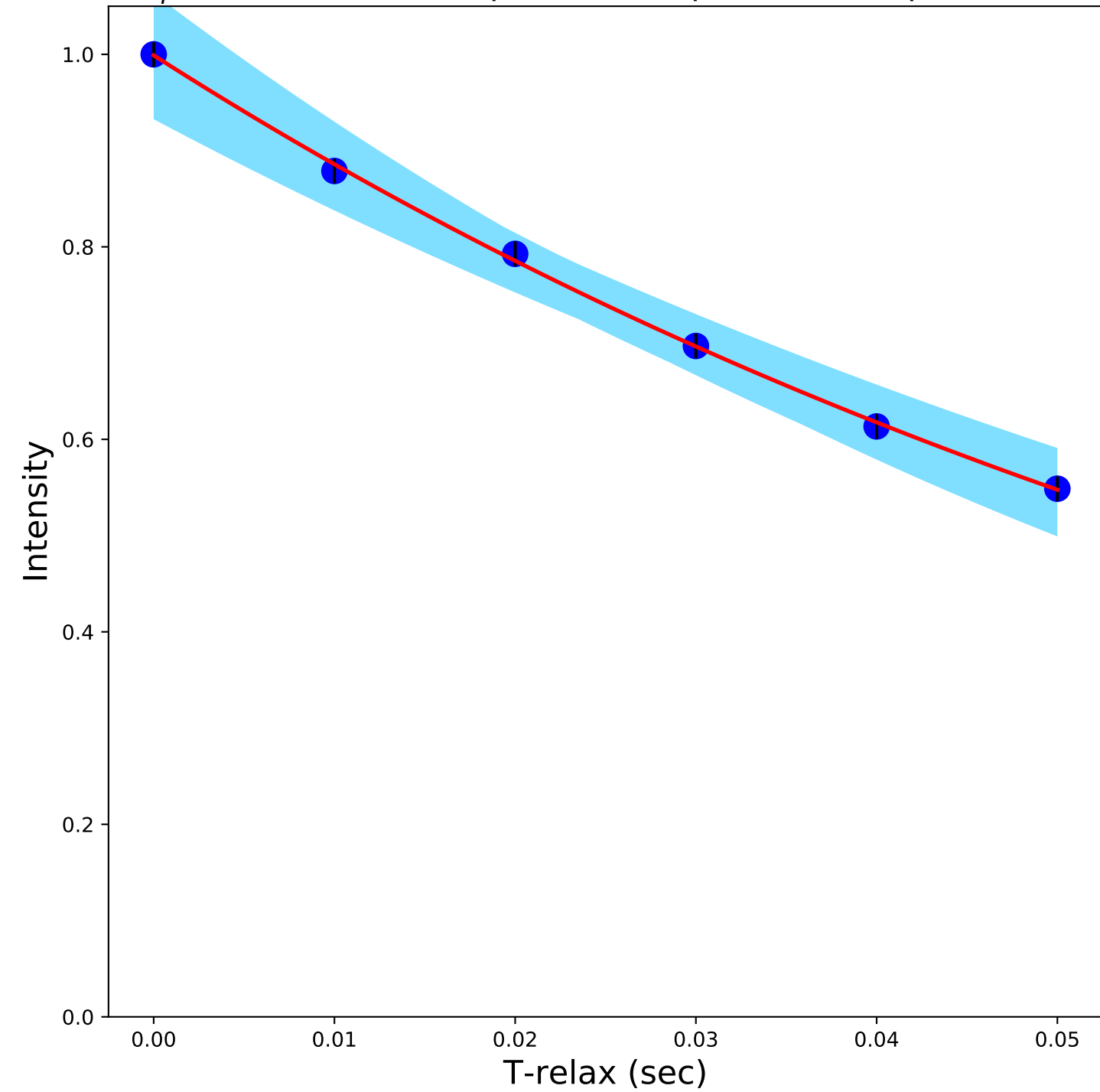
$R_{1\rho} 16.0 \pm 1.01 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.62$



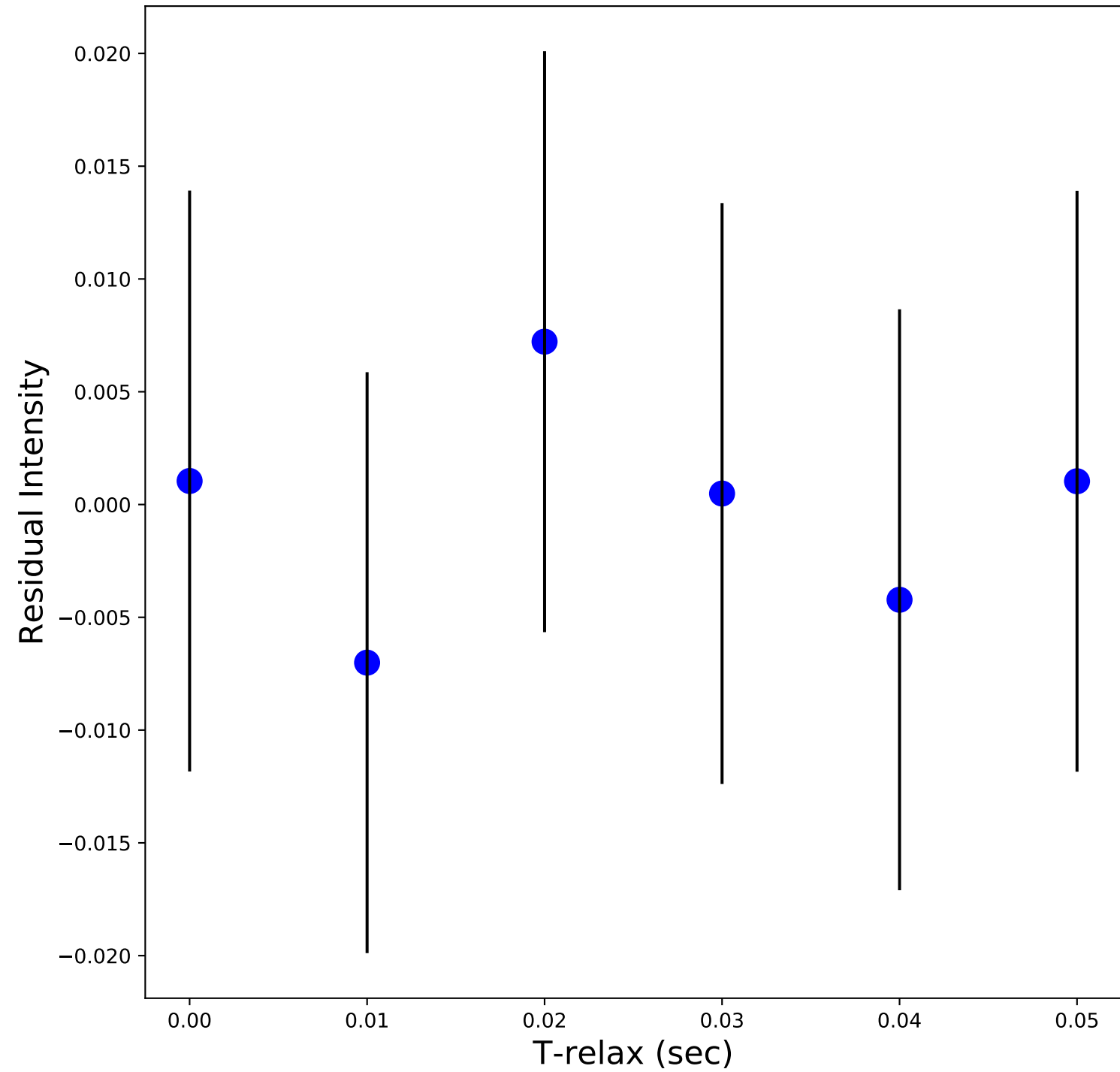
Folder (1486)



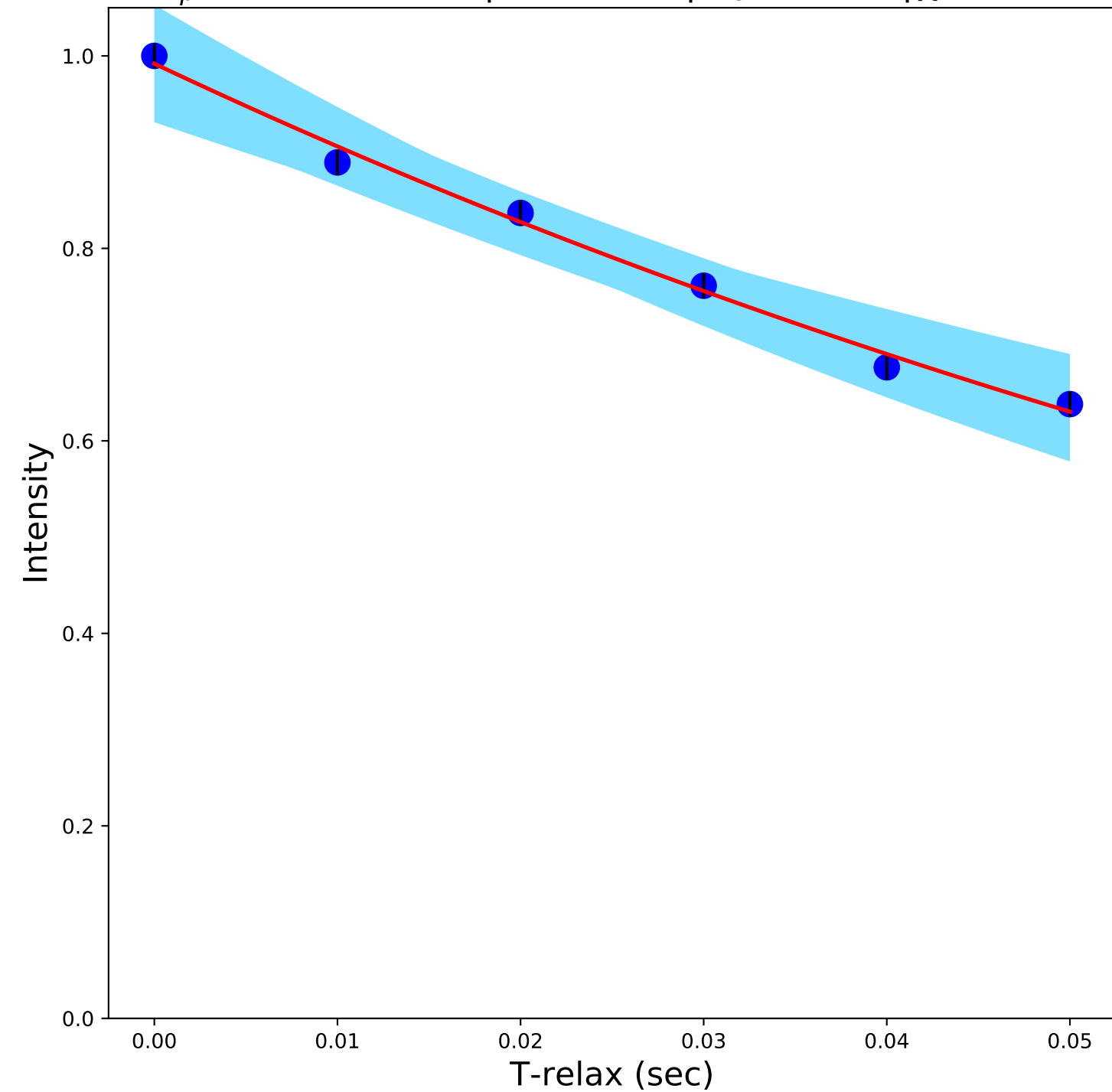
$R_{1\rho} 12.02 \pm 0.81 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.18$



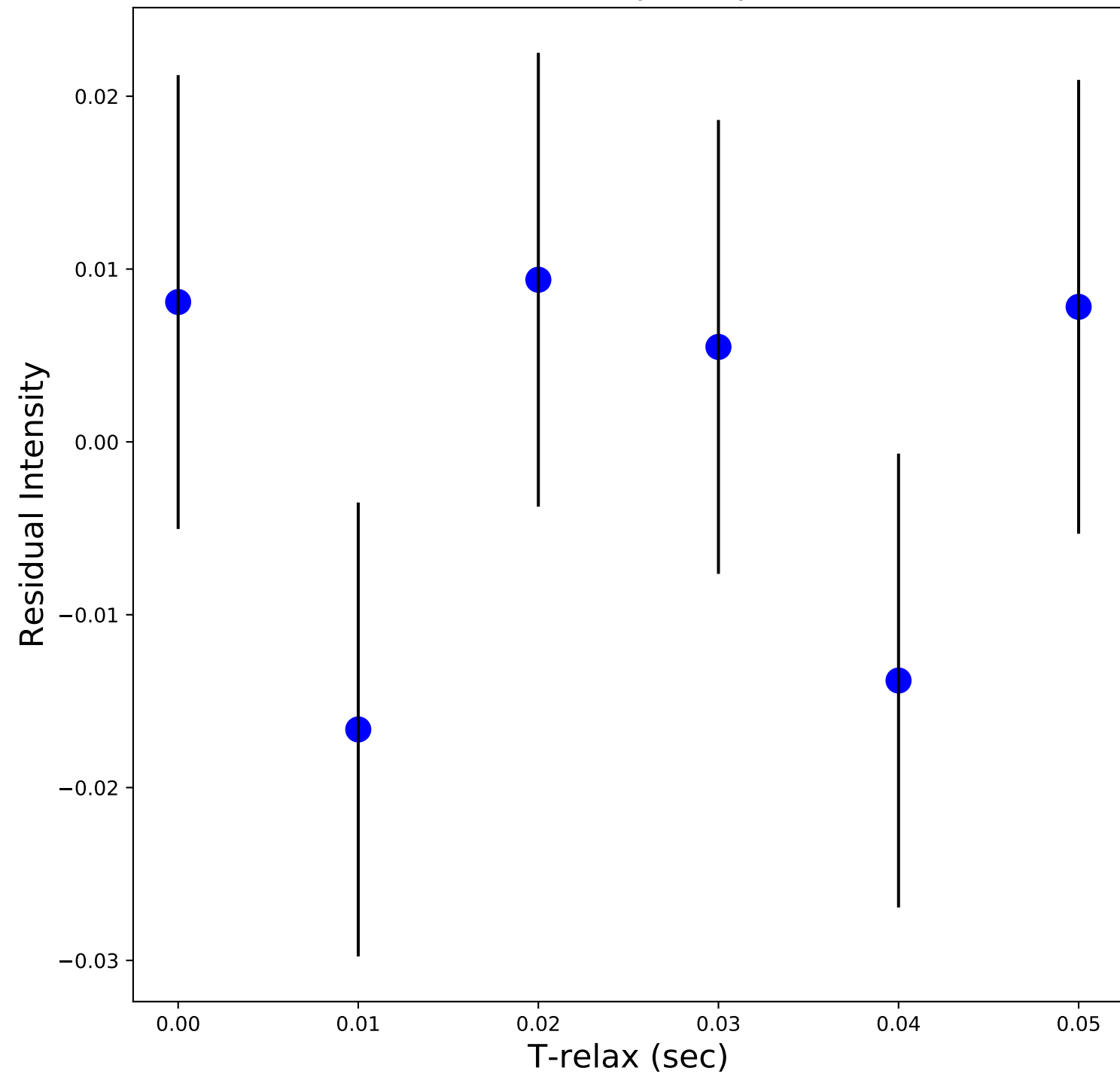
Folder (1487)



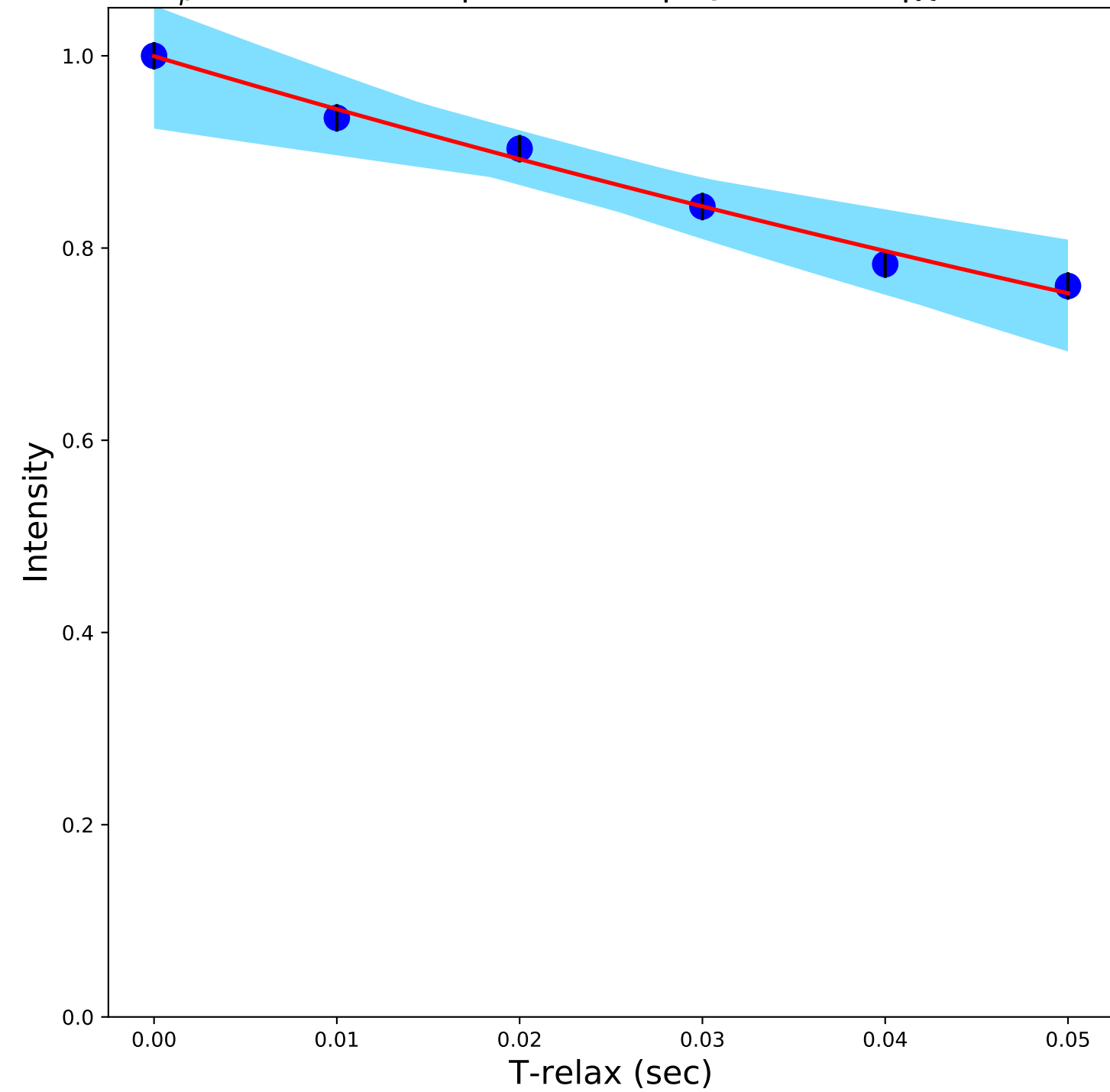
$R_{1\rho} 9.07 \pm 0.76 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 1.03$



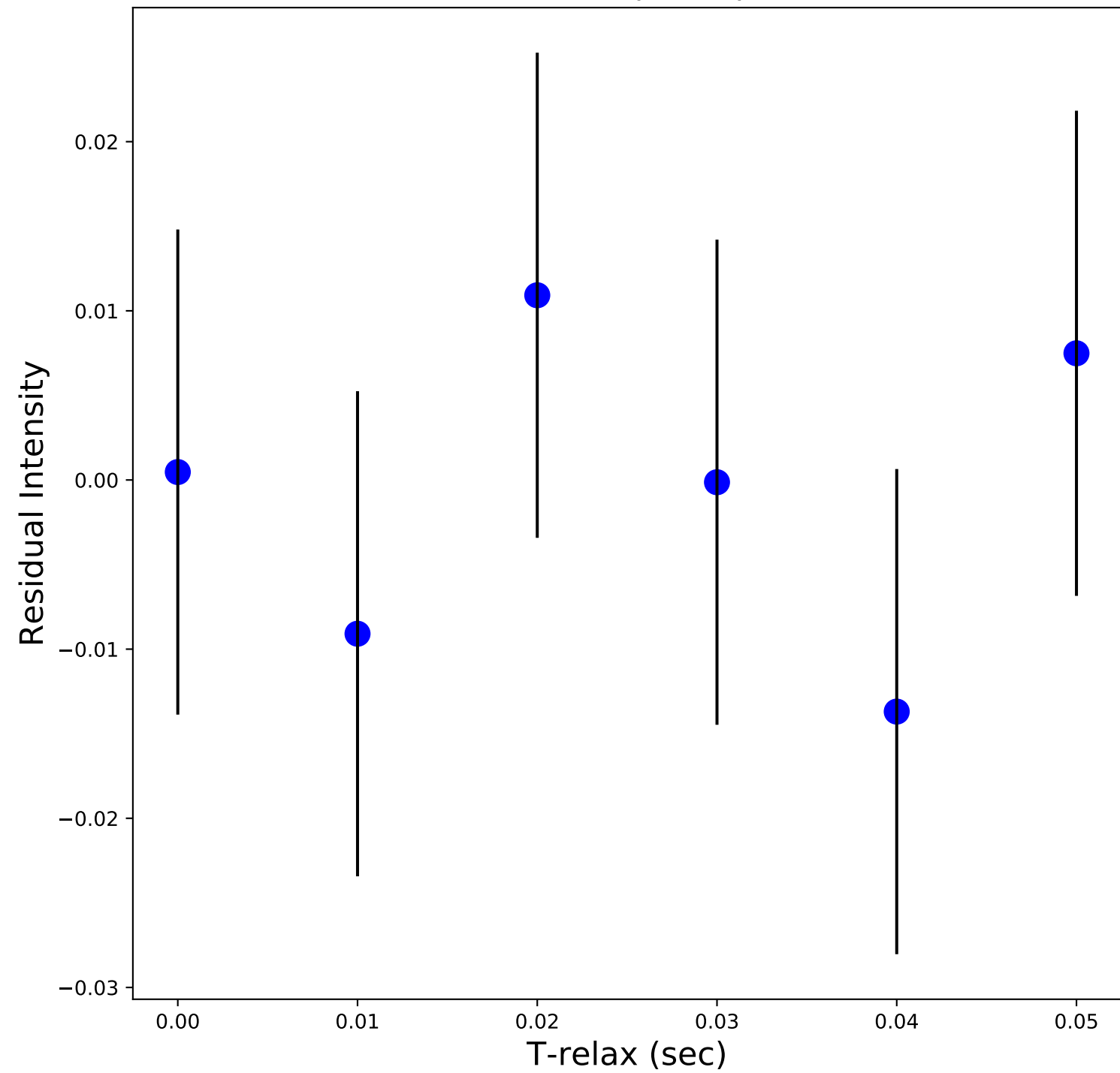
Folder (1488)



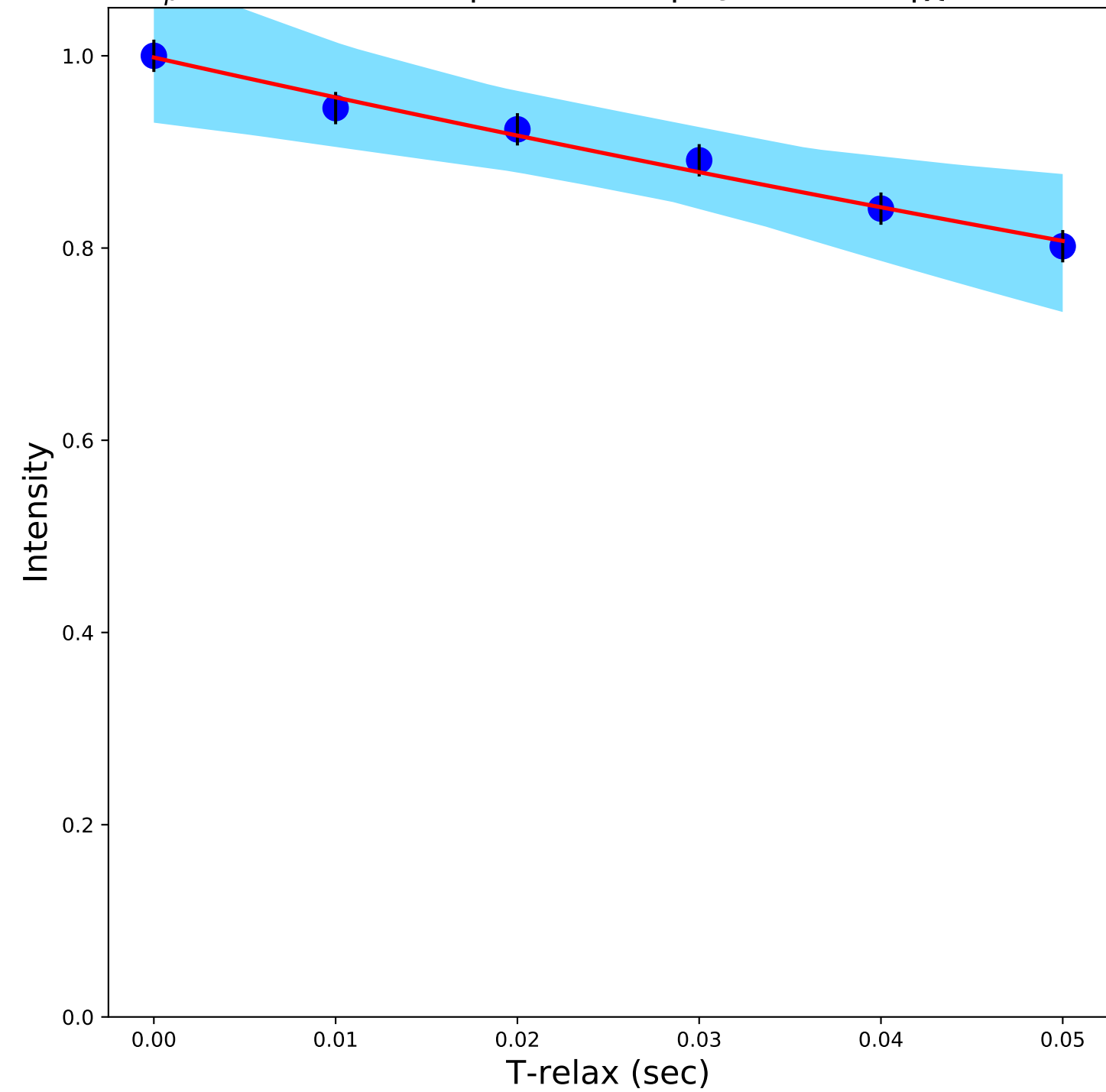
$R_{1\rho} 5.66 \pm 0.8 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.54$



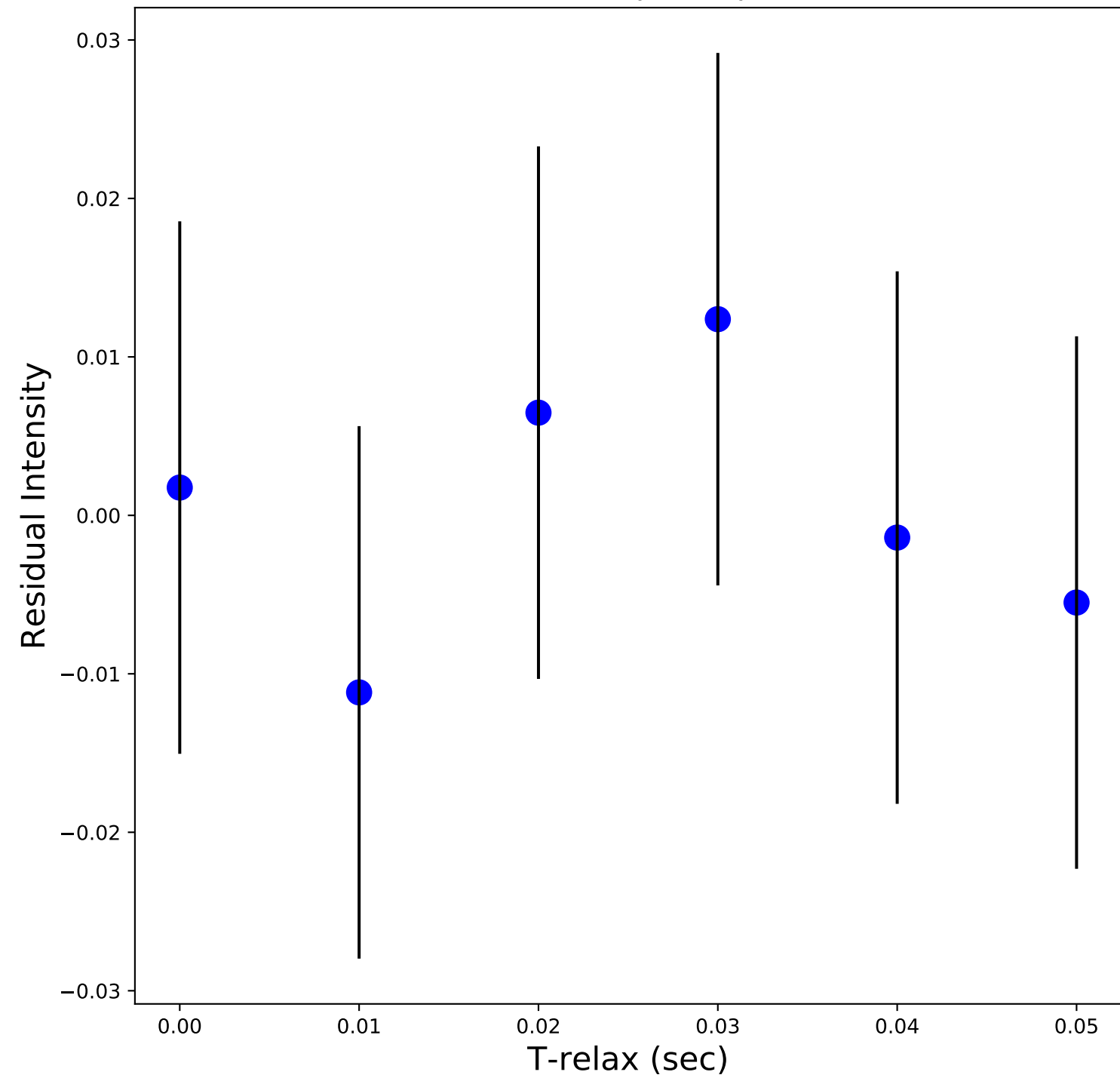
Folder (1489)



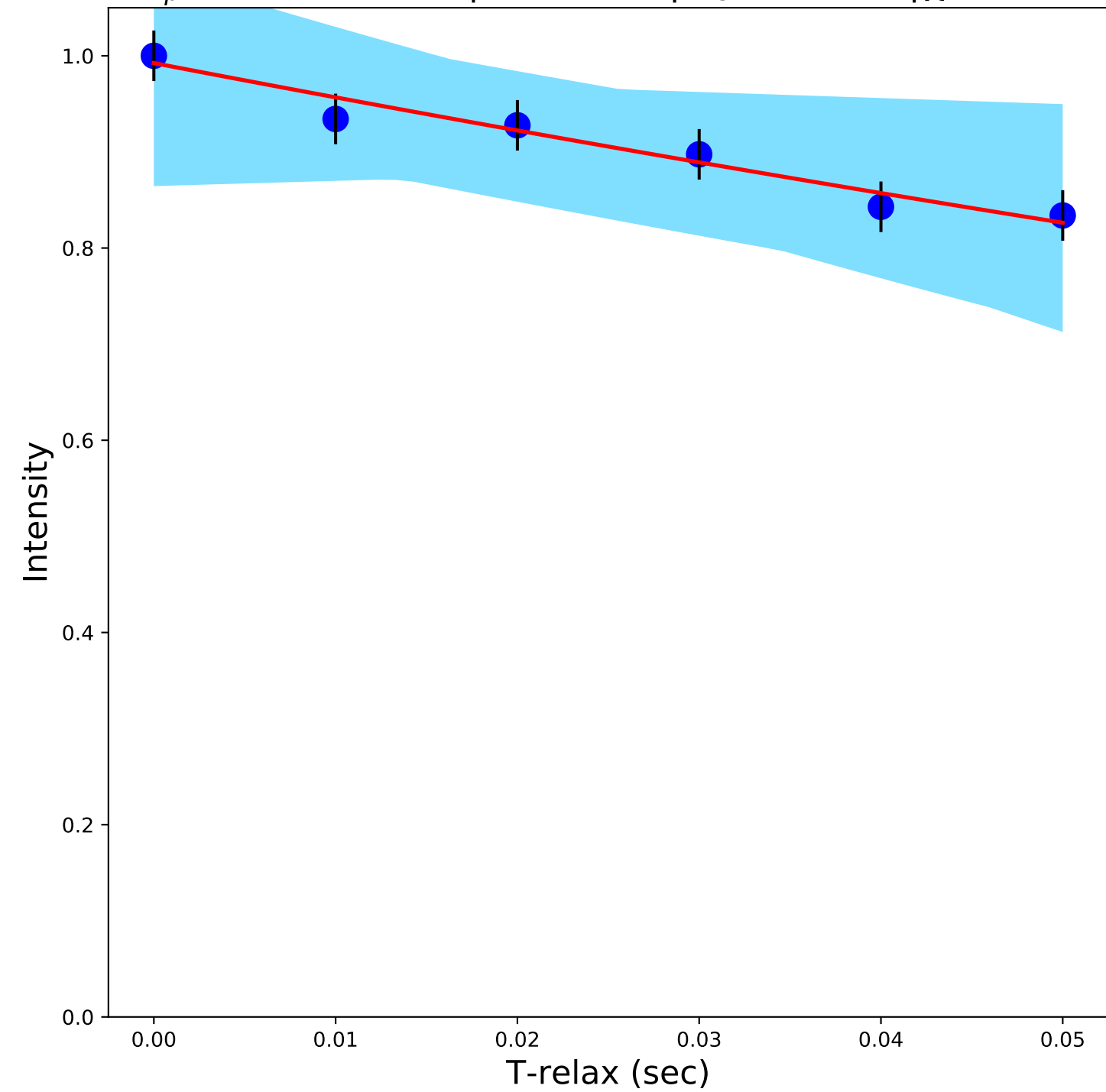
$R_{1\rho} 4.24 \pm 0.84 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1400 Hz \mid \bar{\chi}^2 = 0.31$



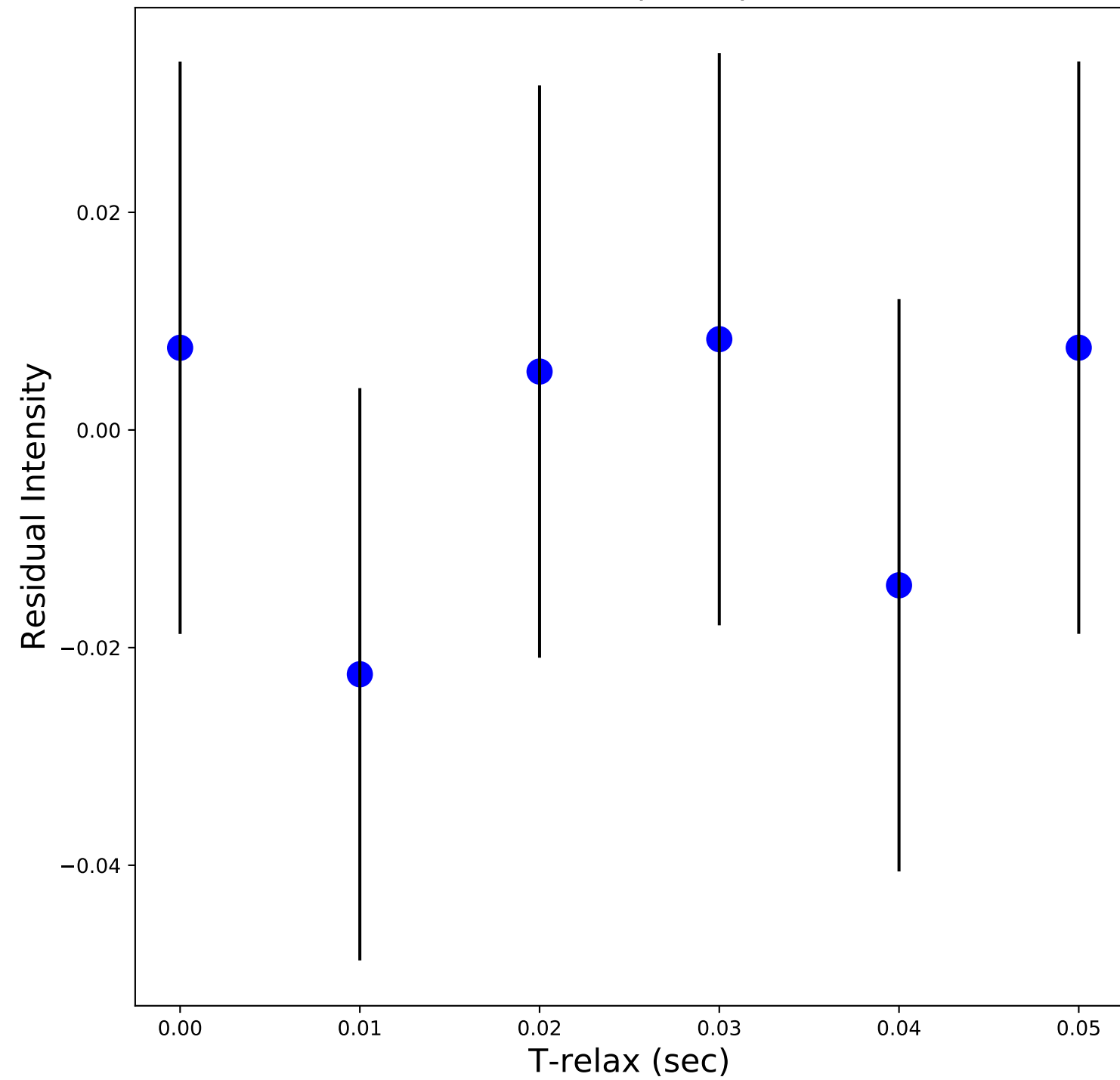
Folder (1490)



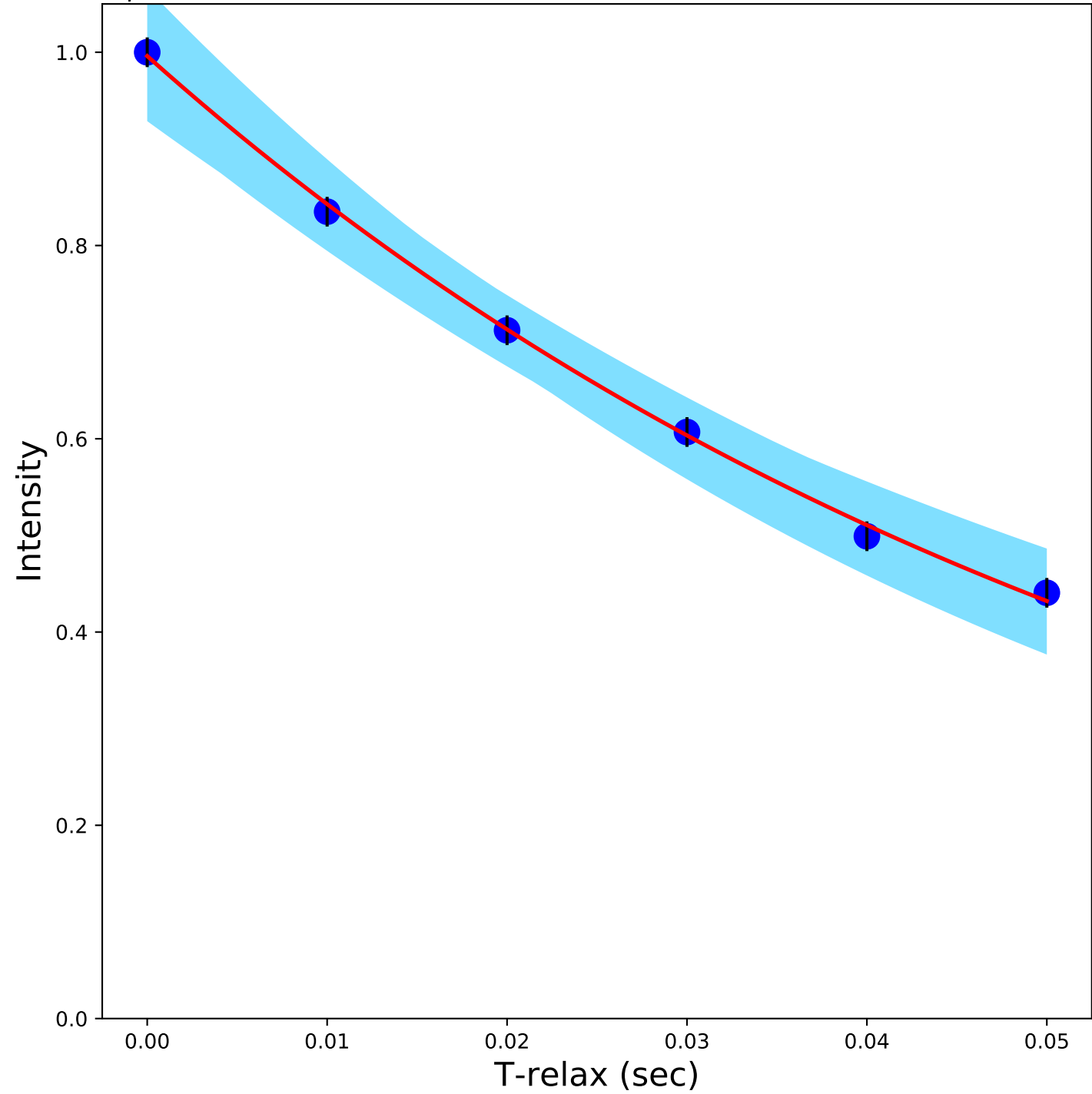
$R_{1\rho} 3.66 \pm 1.35 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1800 \text{ Hz} \mid \bar{\chi}^2 = 0.33$



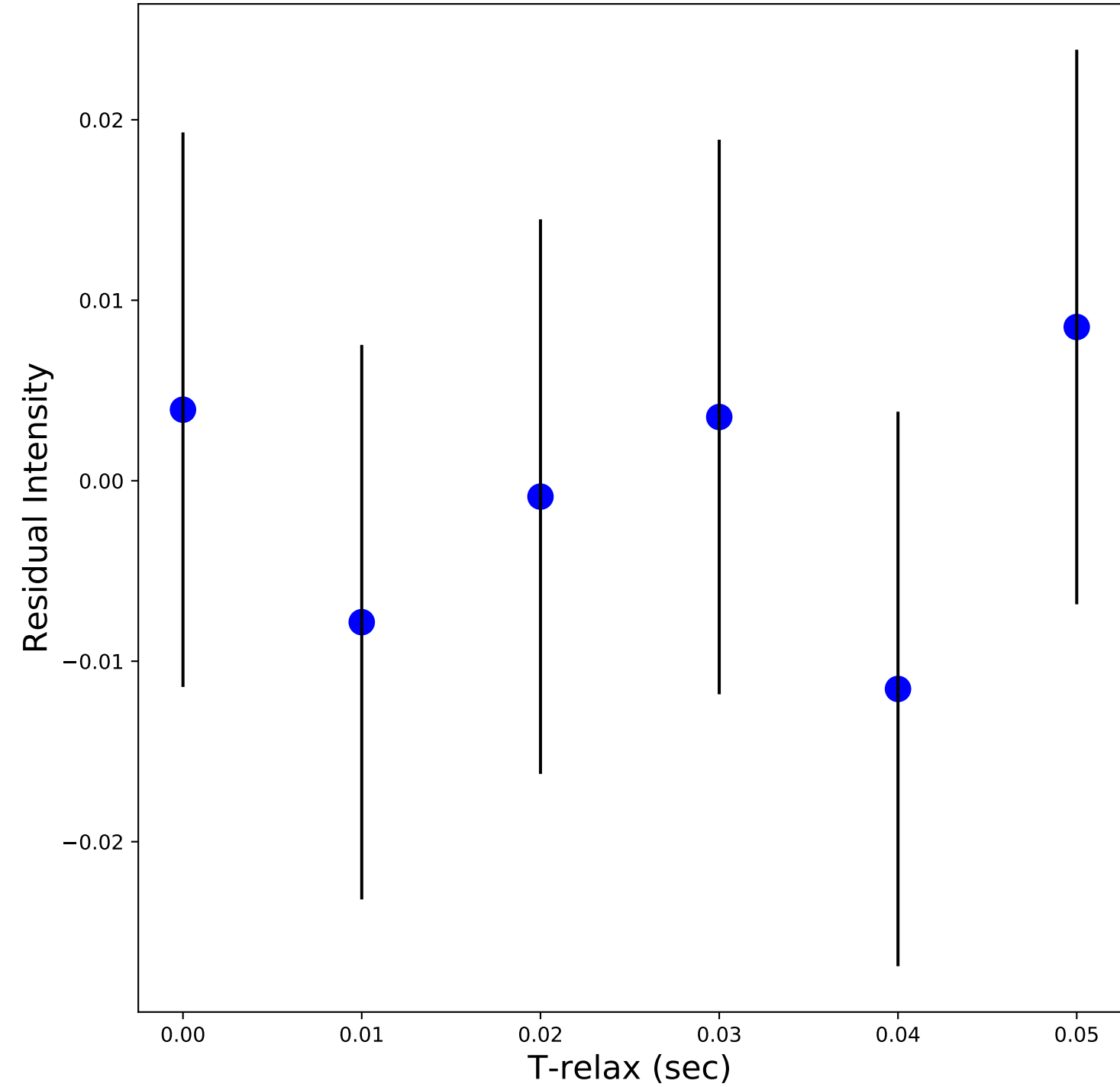
Folder (1491)



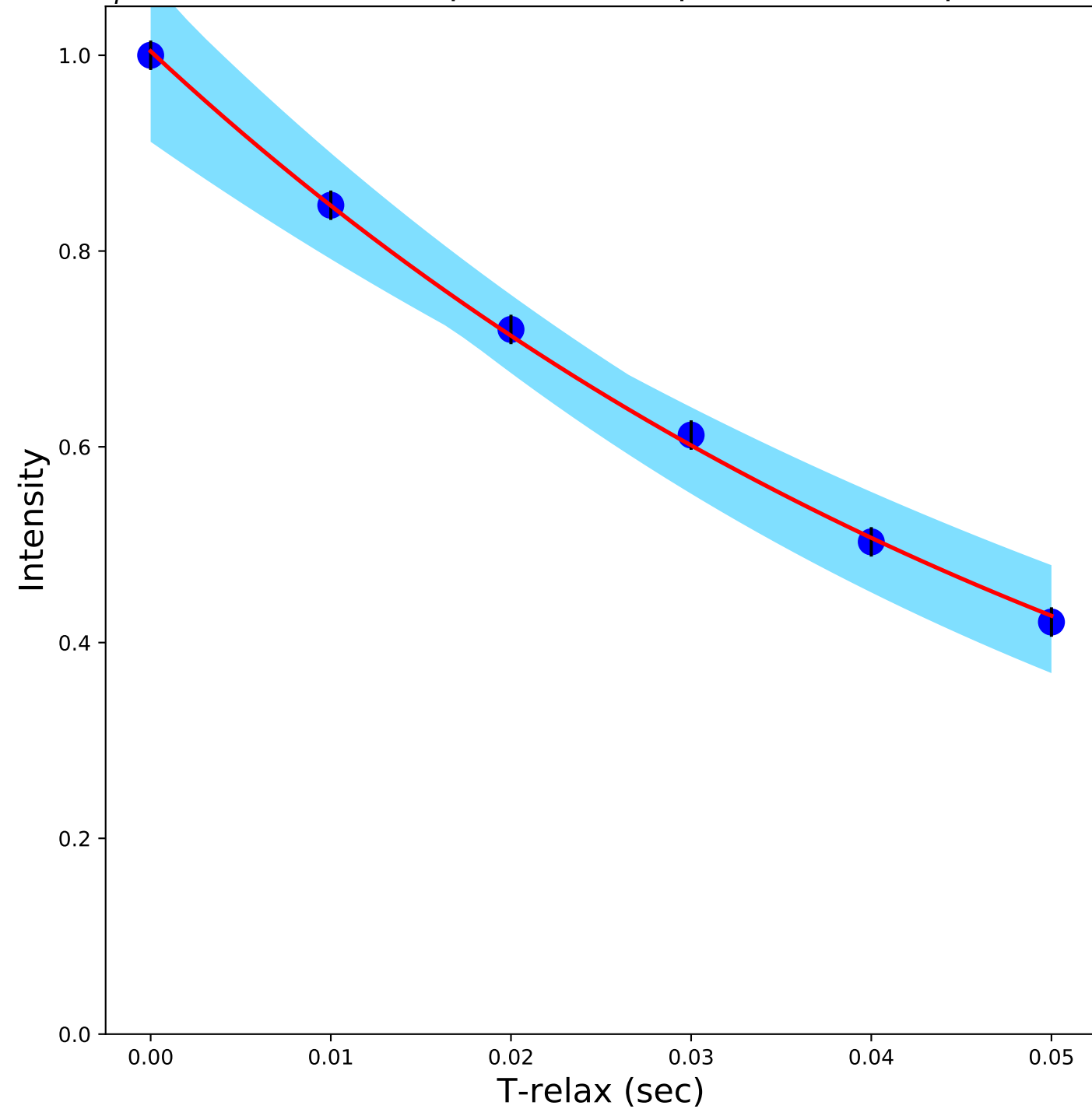
$R_{1\rho} 16.7 \pm 1.13 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



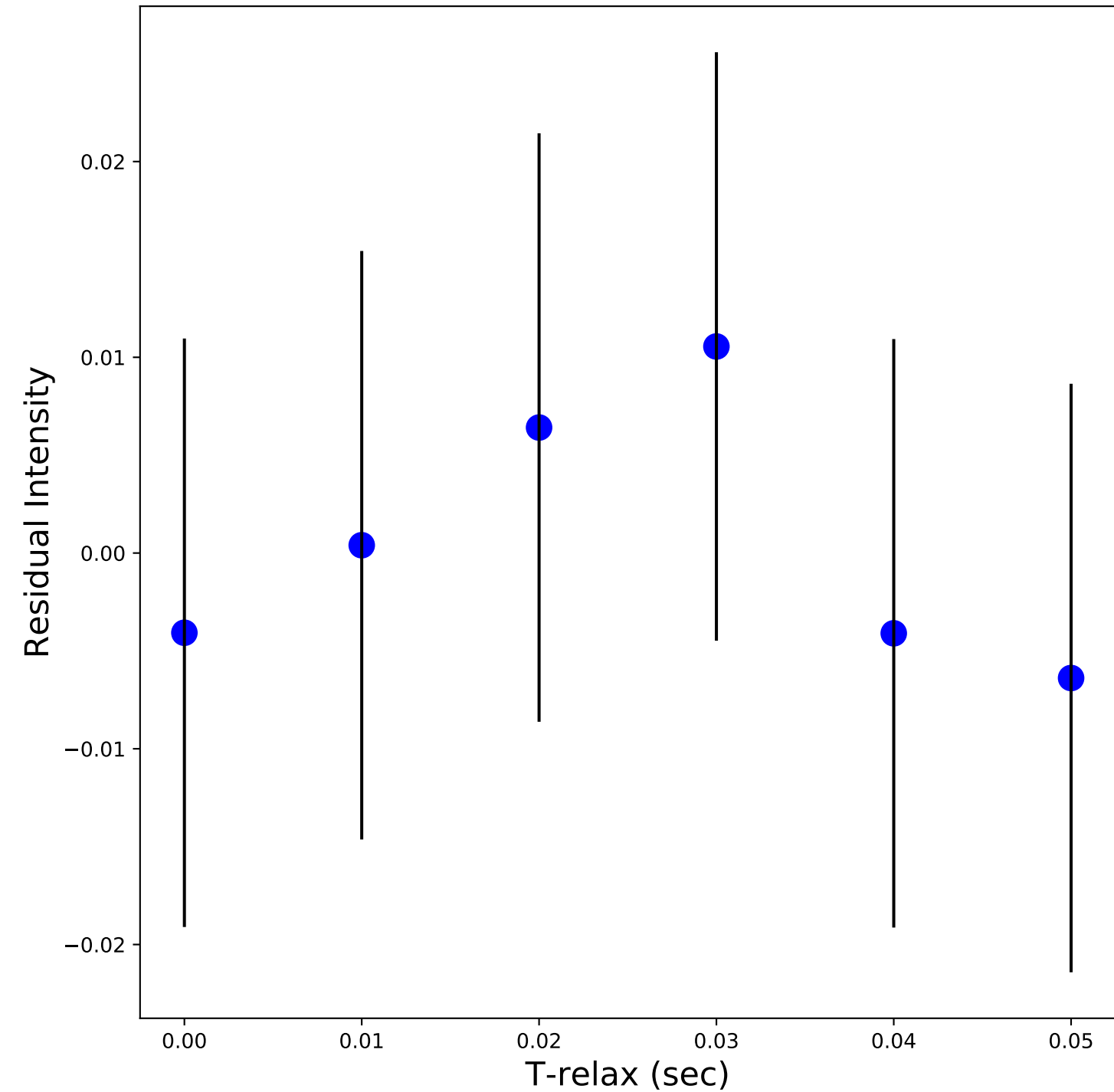
Folder (1492)



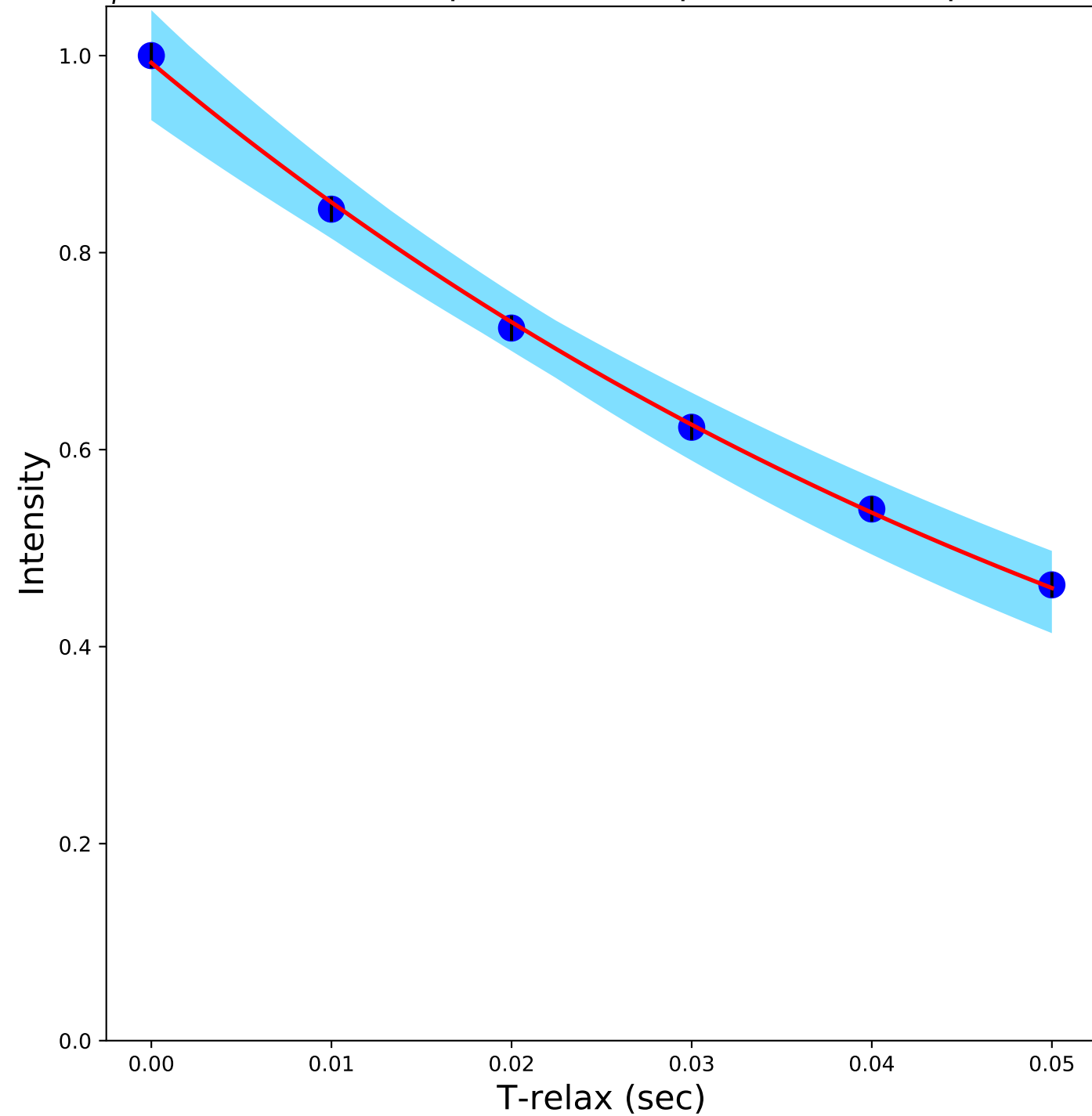
$R_{1\rho} 17.08 \pm 1.04 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



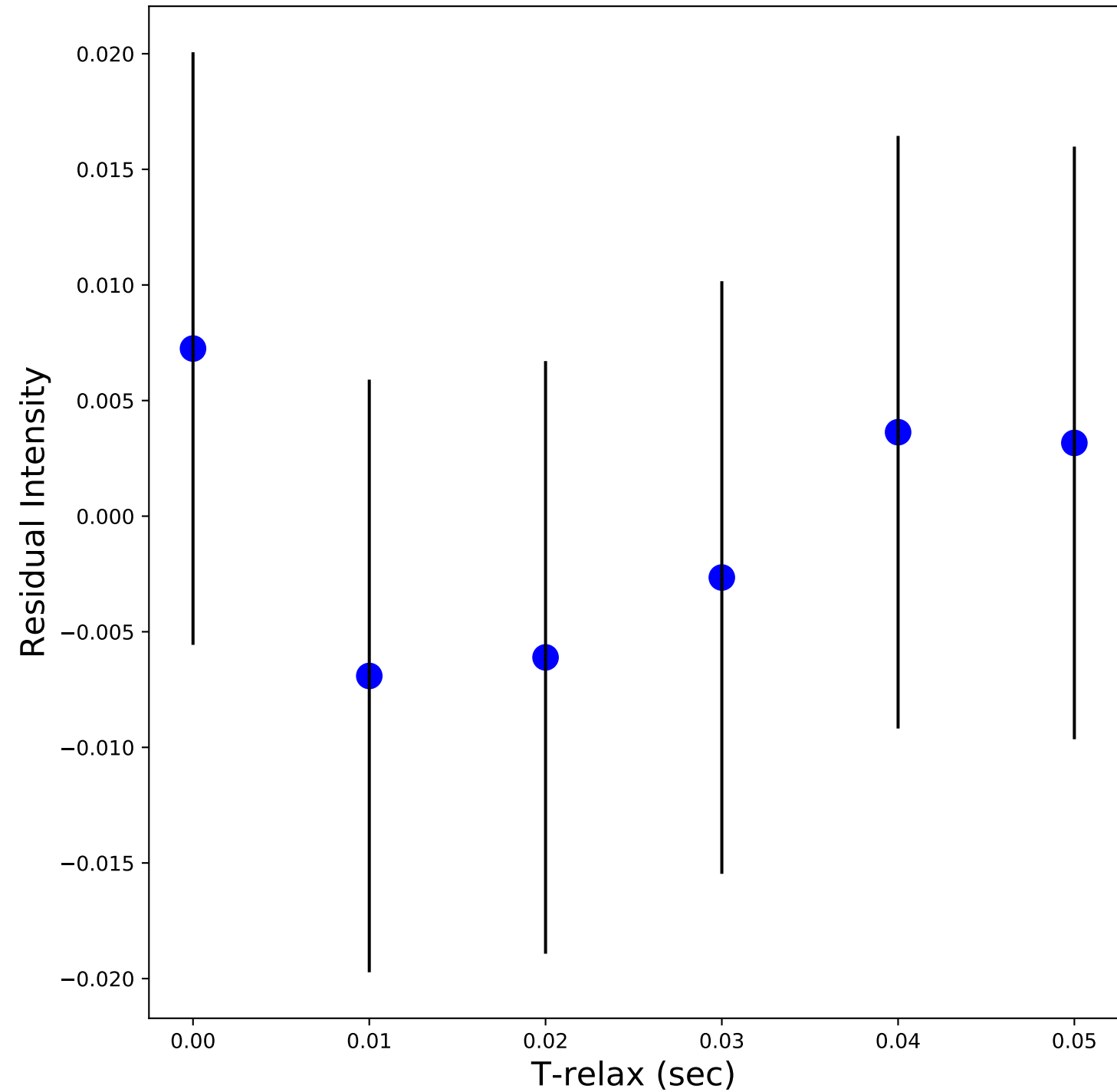
Folder (1493)



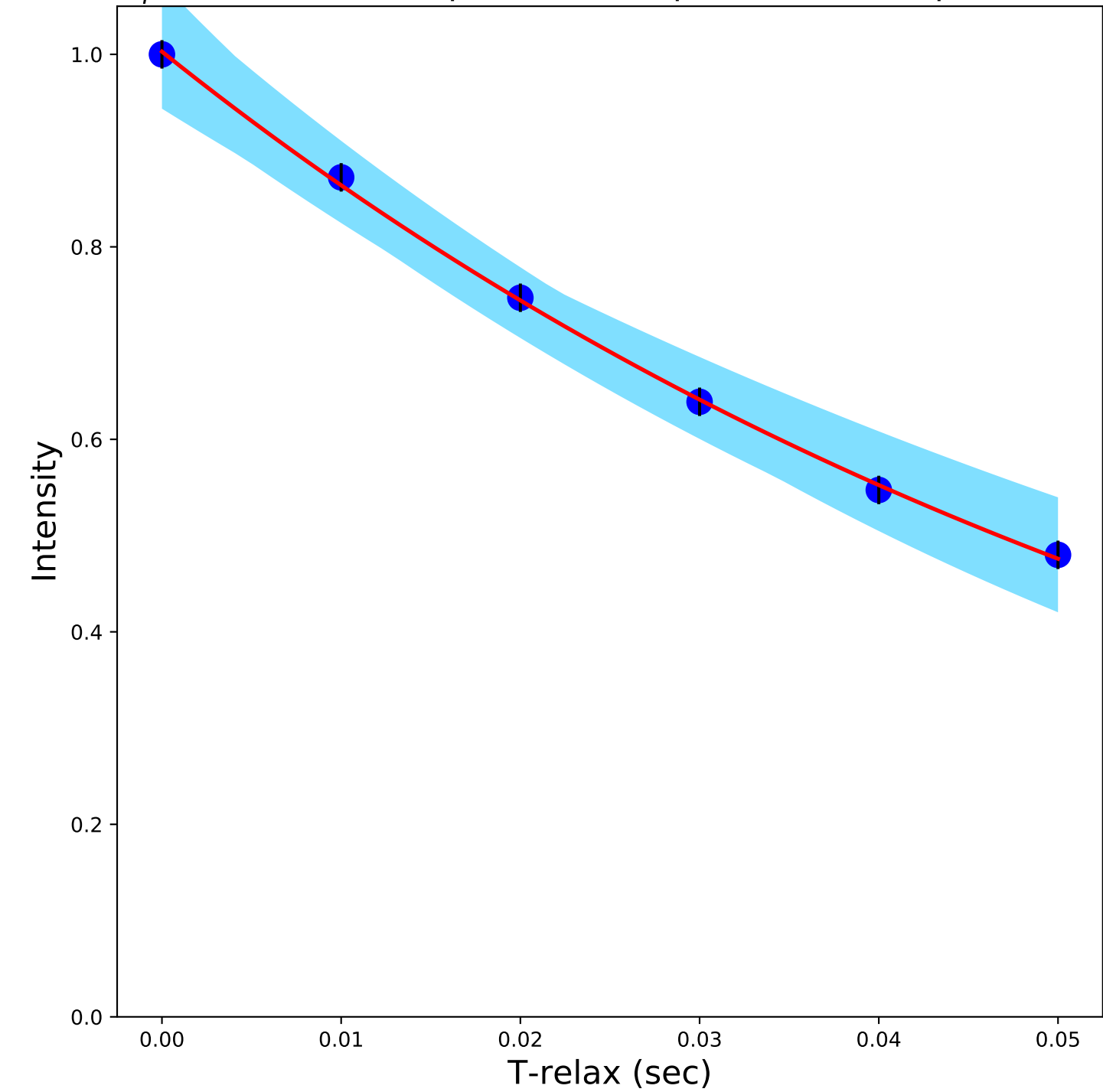
$R_{1\rho} 15.41 \pm 0.84 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



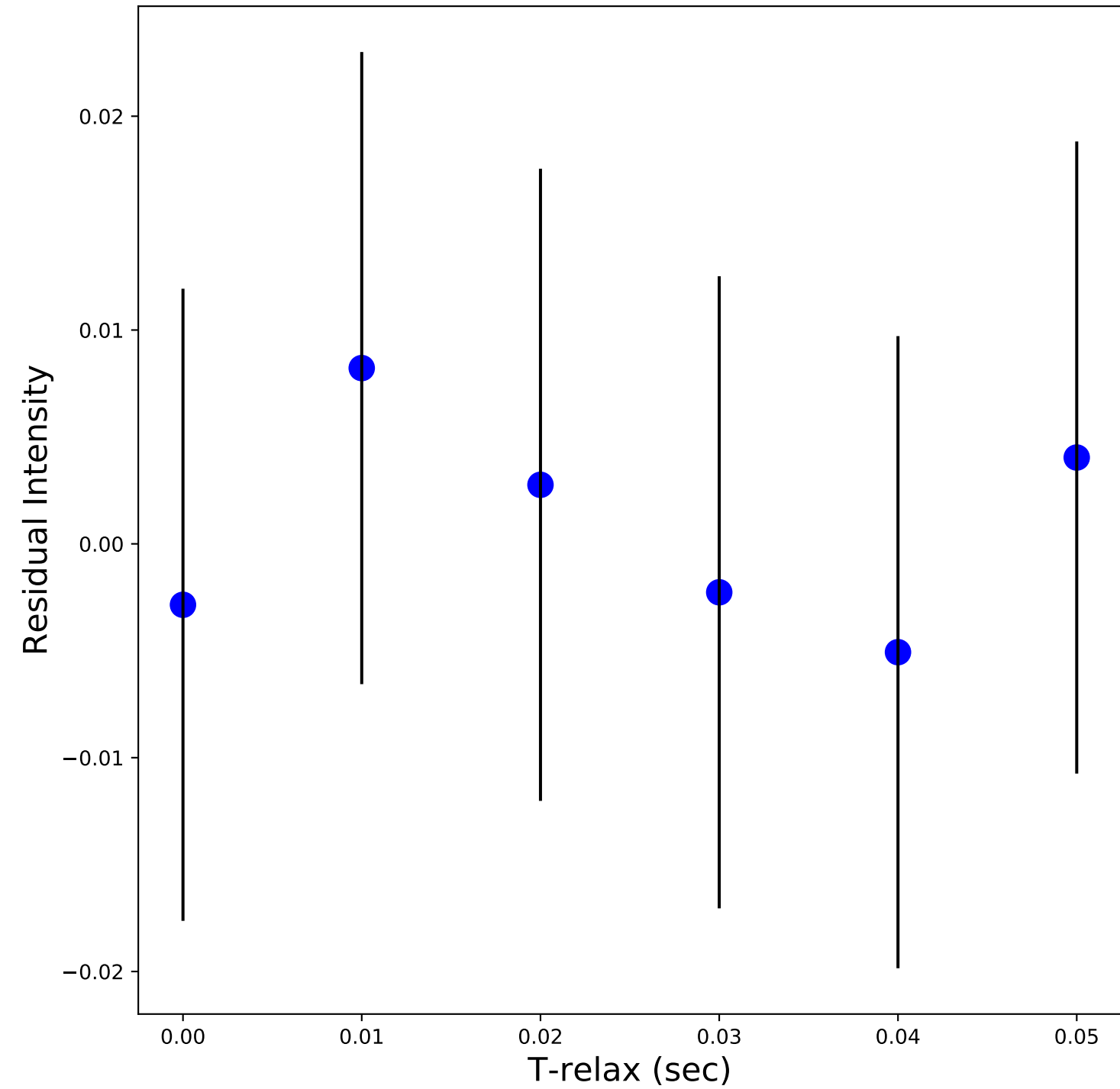
Folder (1494)



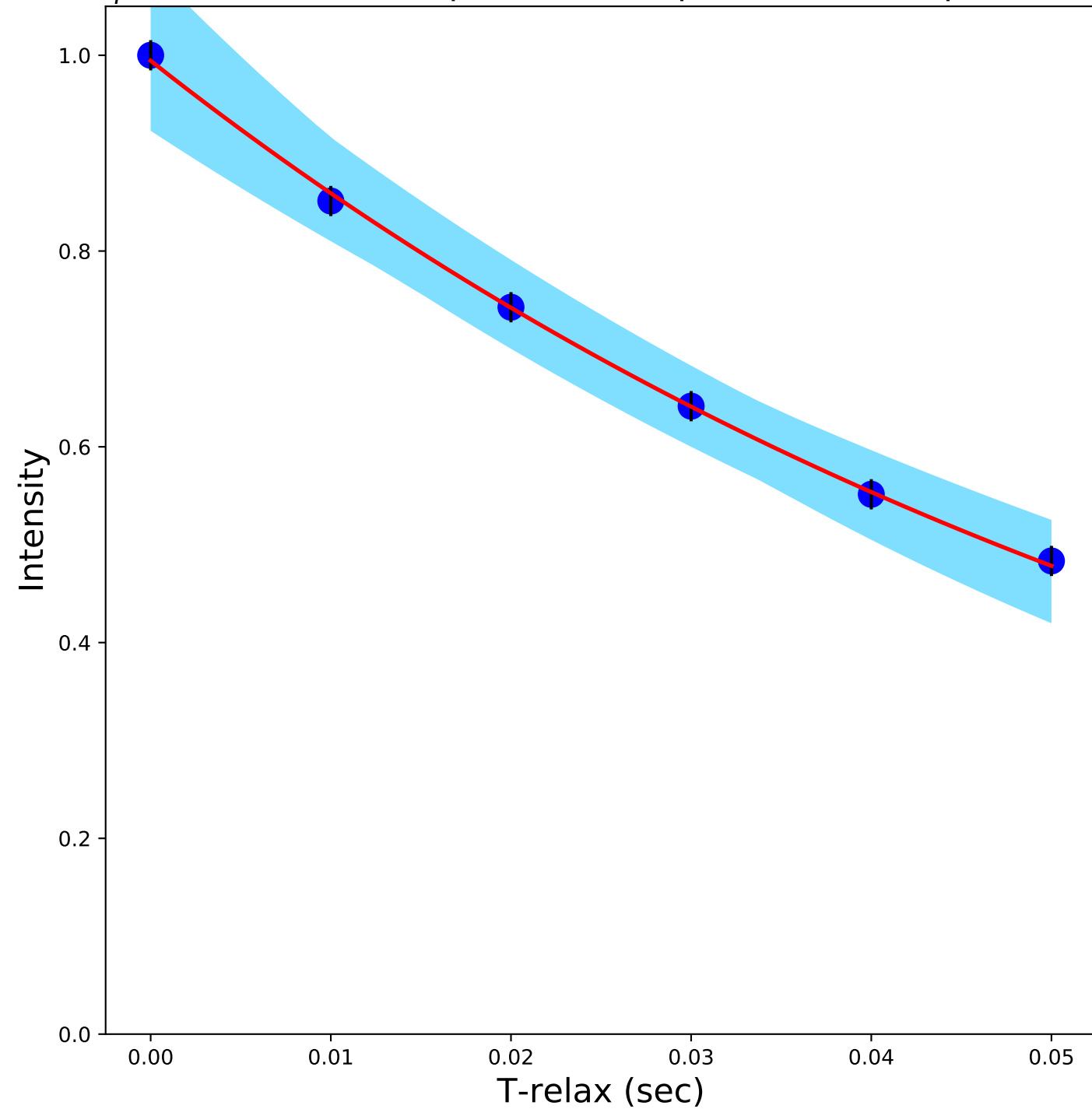
$R_{1\rho} 14.91 \pm 1.0 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.15$



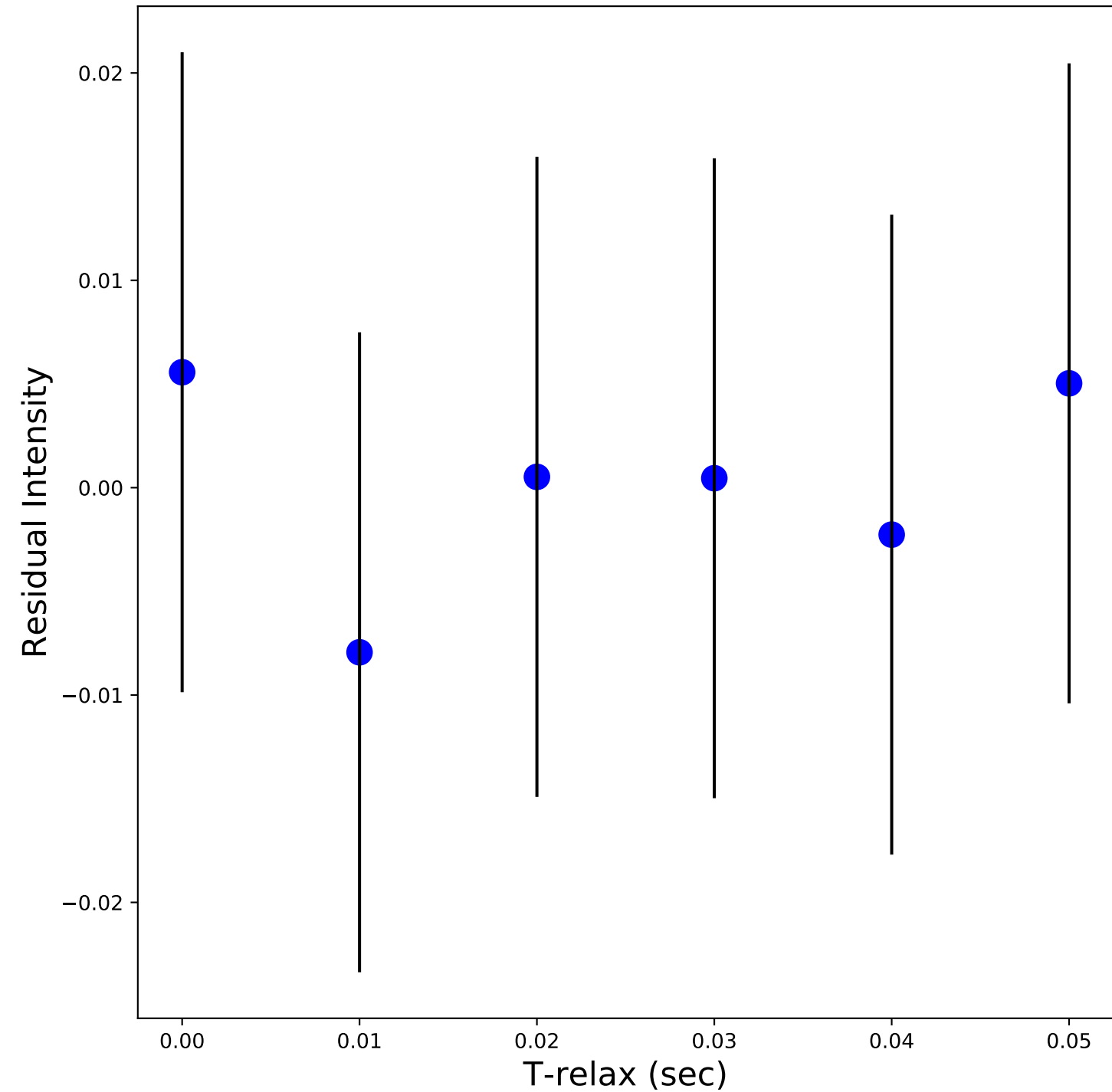
Folder (1495)



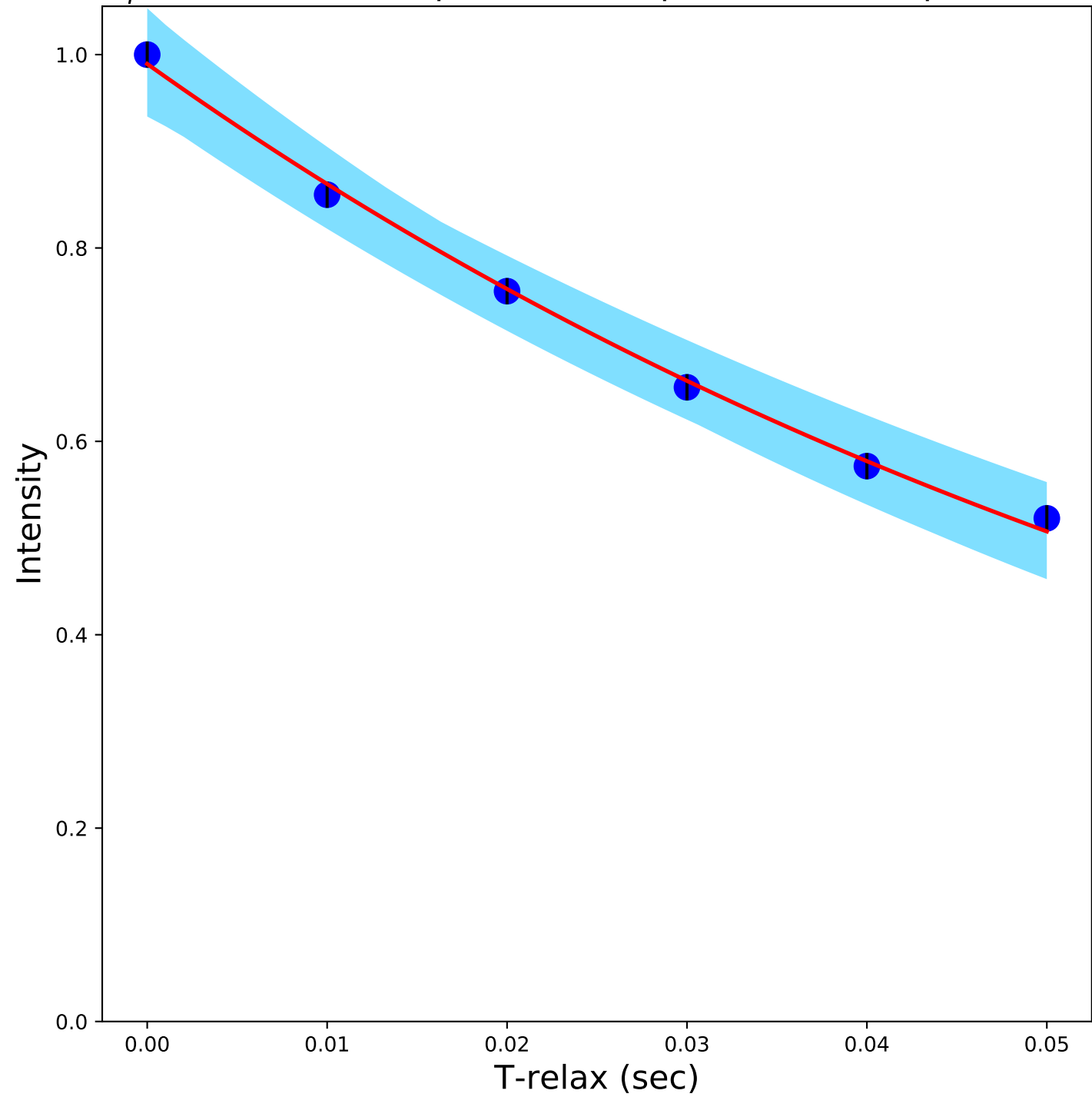
$R_{1\rho} 14.64 \pm 1.07 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 0.13$



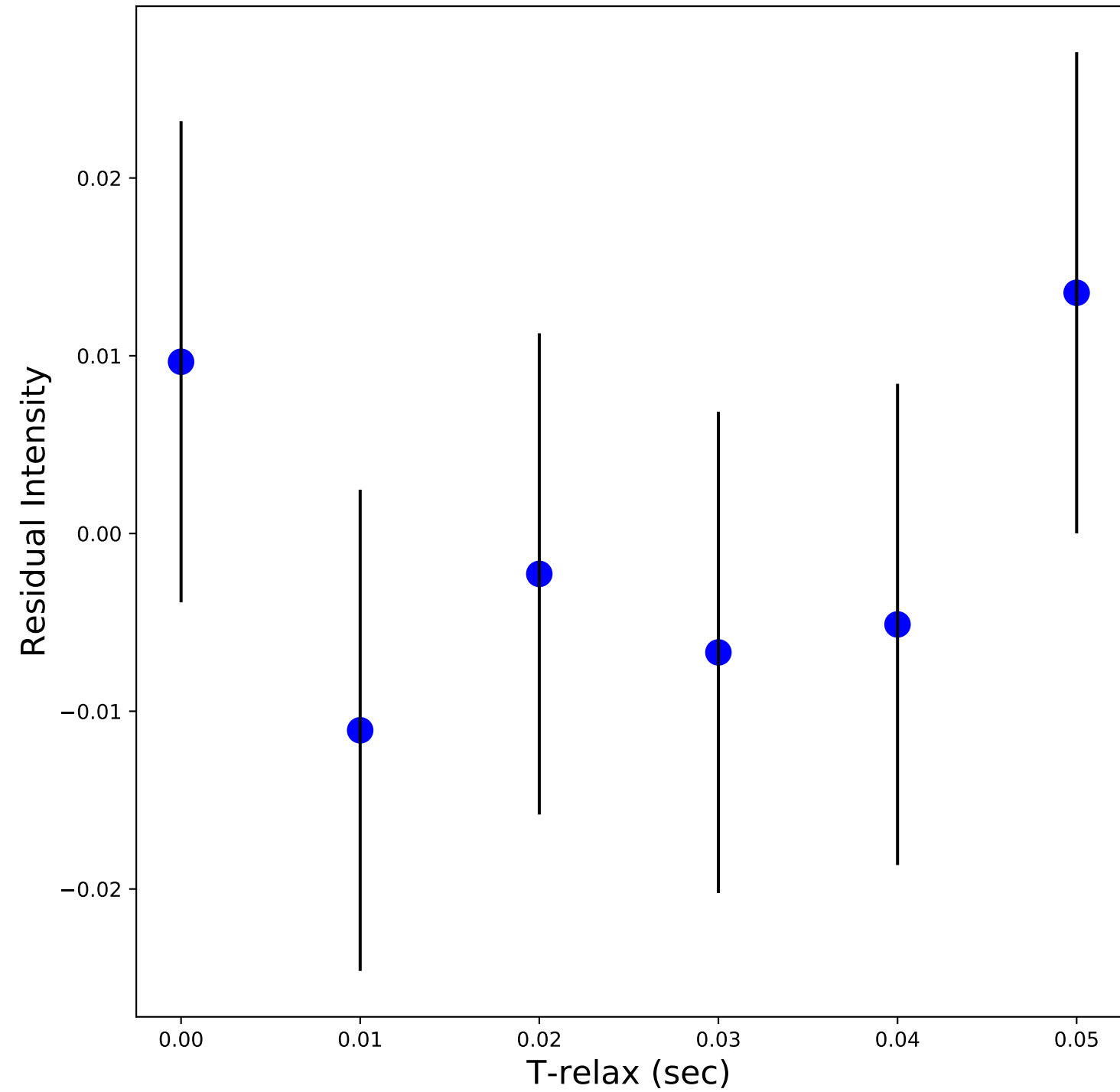
Folder (1496)



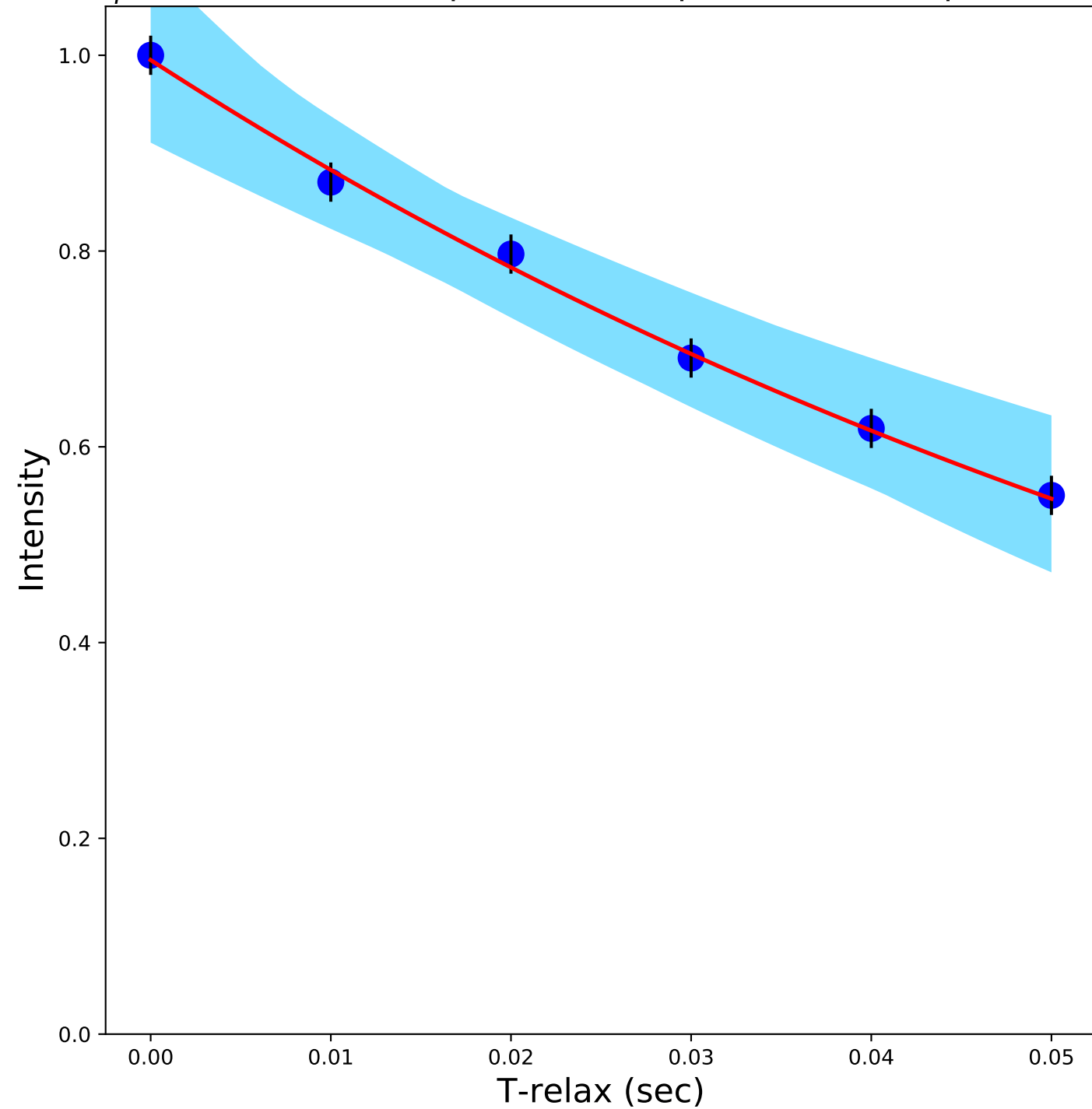
$R_{1\rho} 13.4 \pm 0.95 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.65$



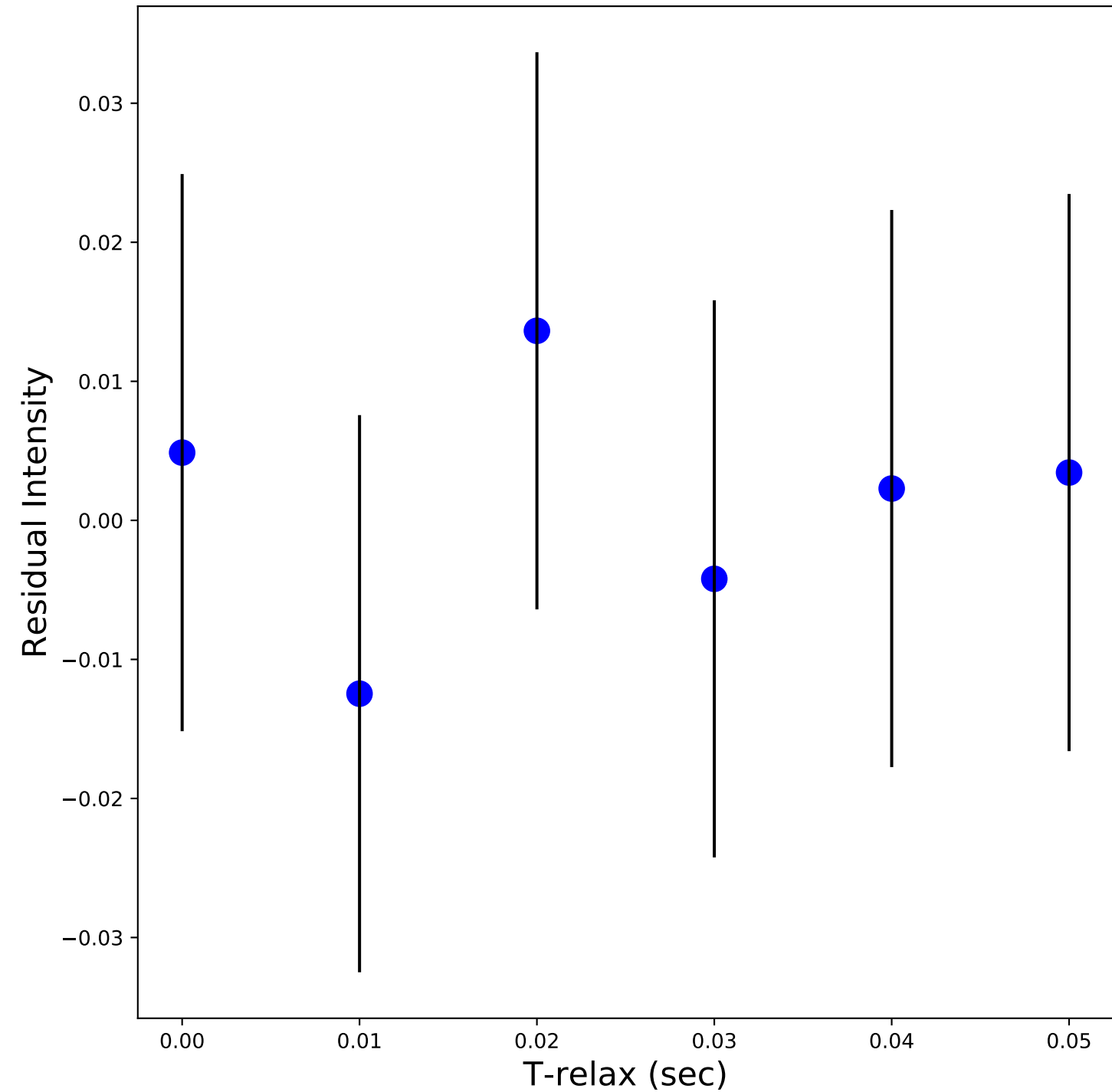
Folder (1497)



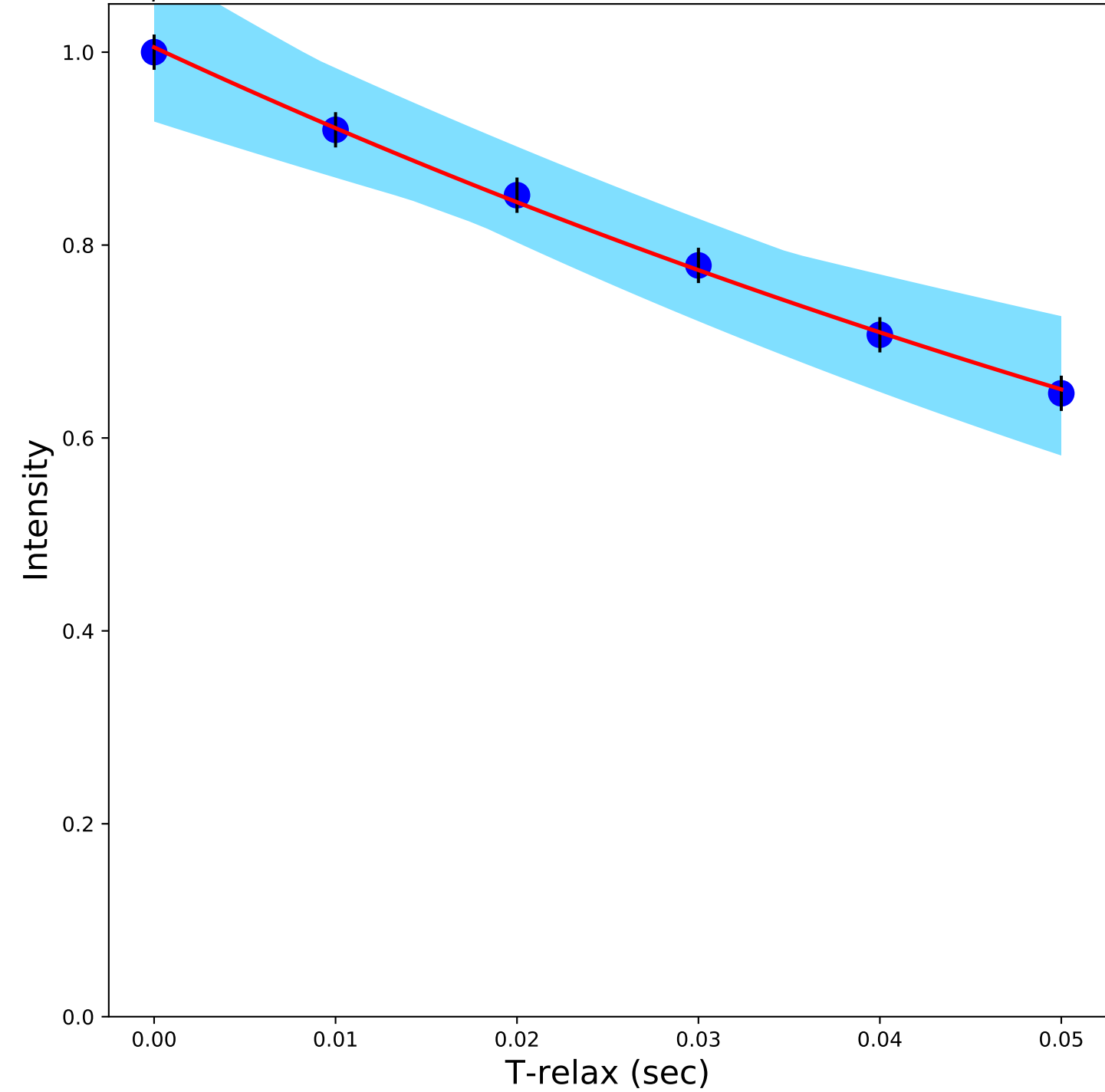
$R_{1\rho} 11.97 \pm 1.35 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



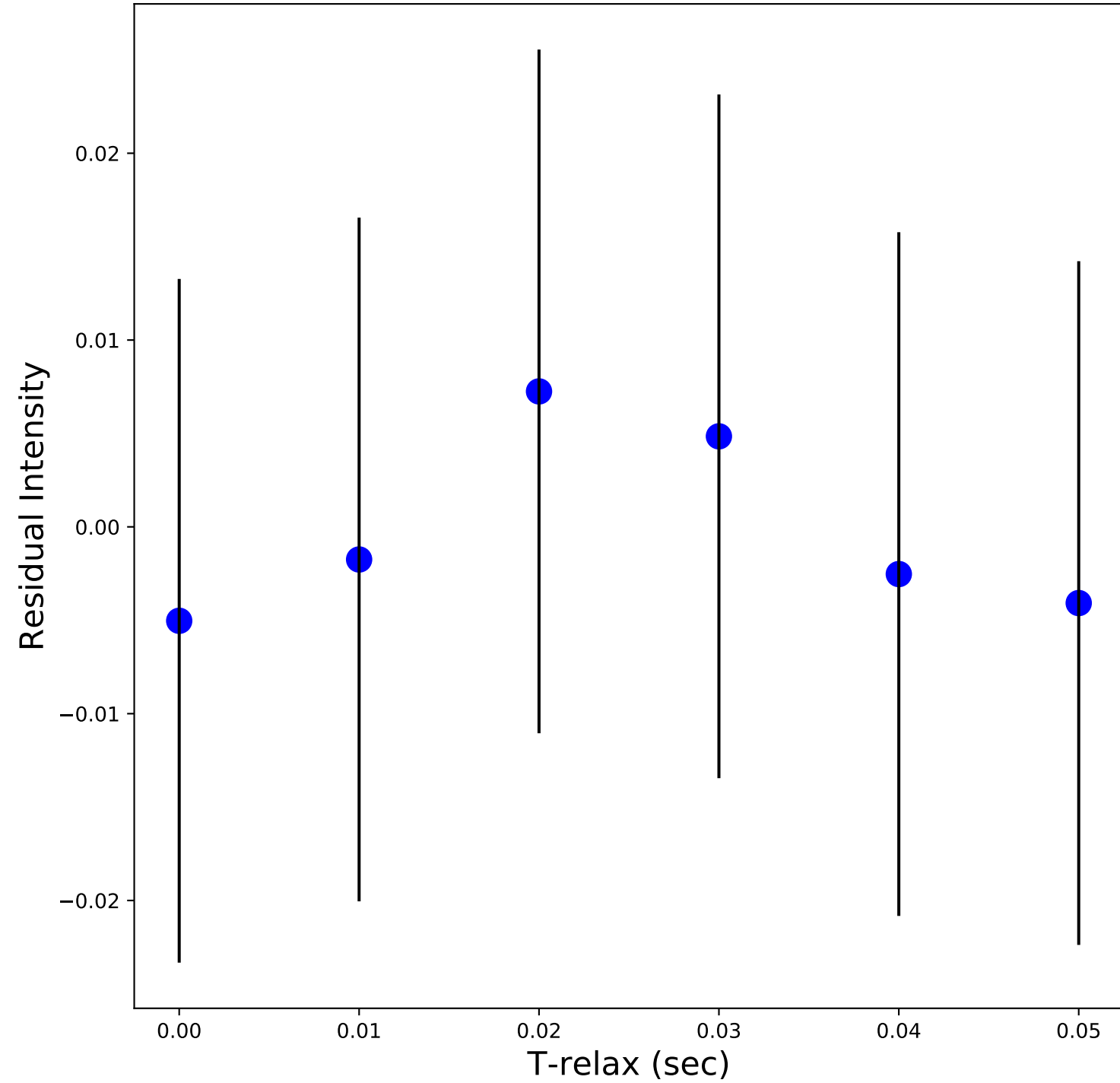
Folder (1498)



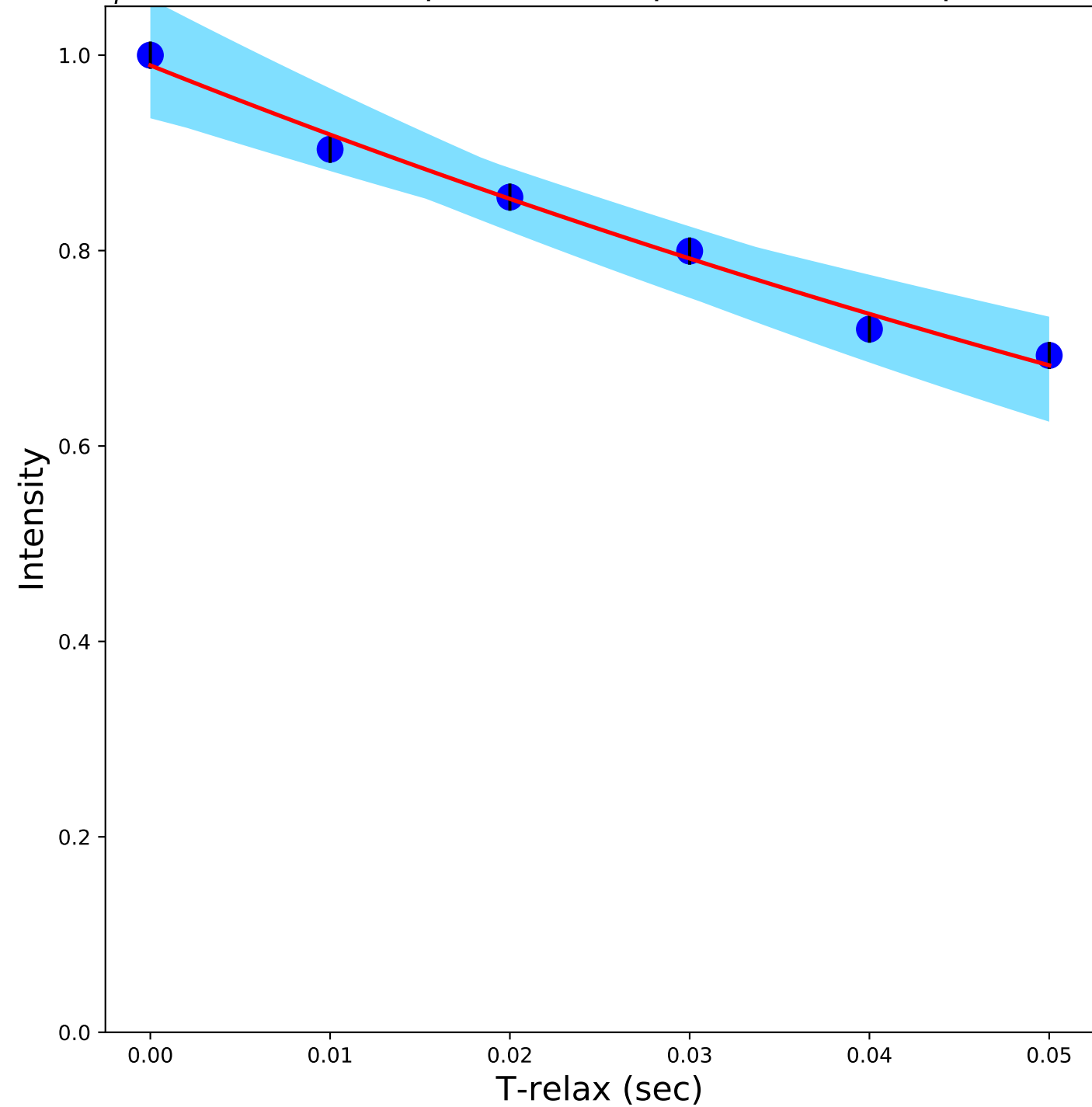
$R_{1\rho} 8.7 \pm 1.08 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} - 1000 Hz \mid \bar{\chi}^2 = 0.1$



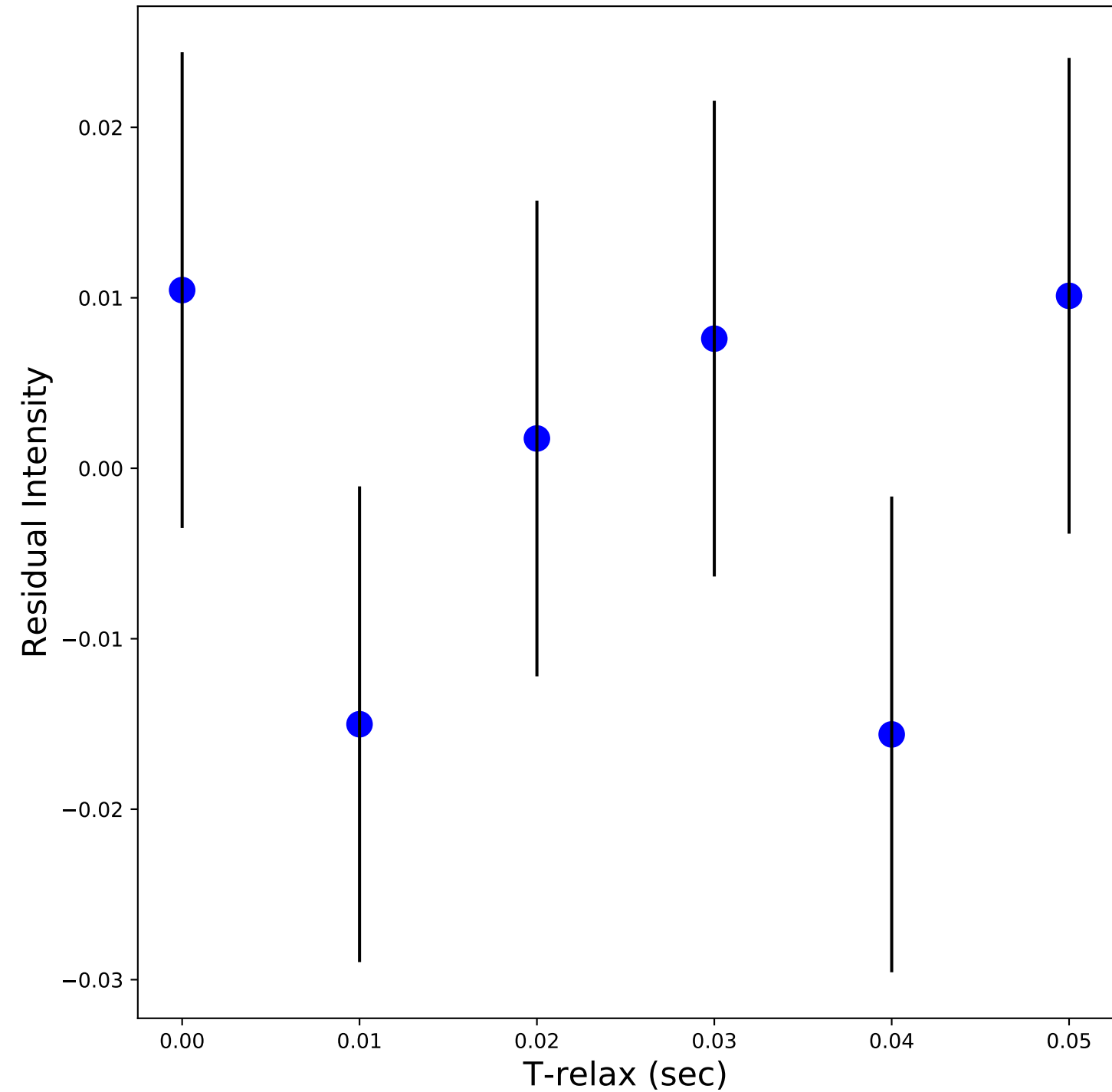
Folder (1499)



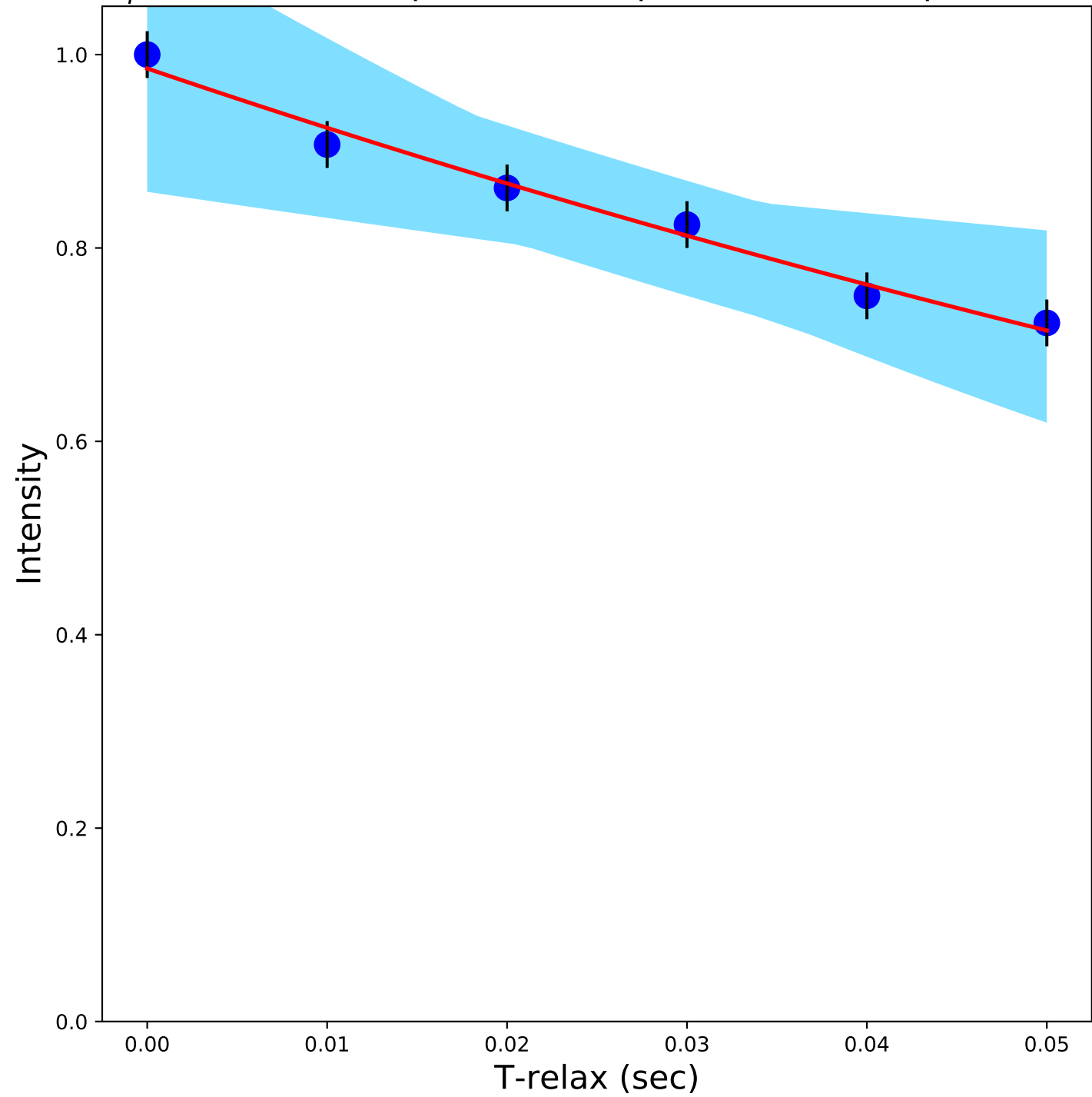
$R_{1\rho} 7.43 \pm 0.77 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1300 \text{ Hz} \mid \bar{\chi}^2 = 0.95$



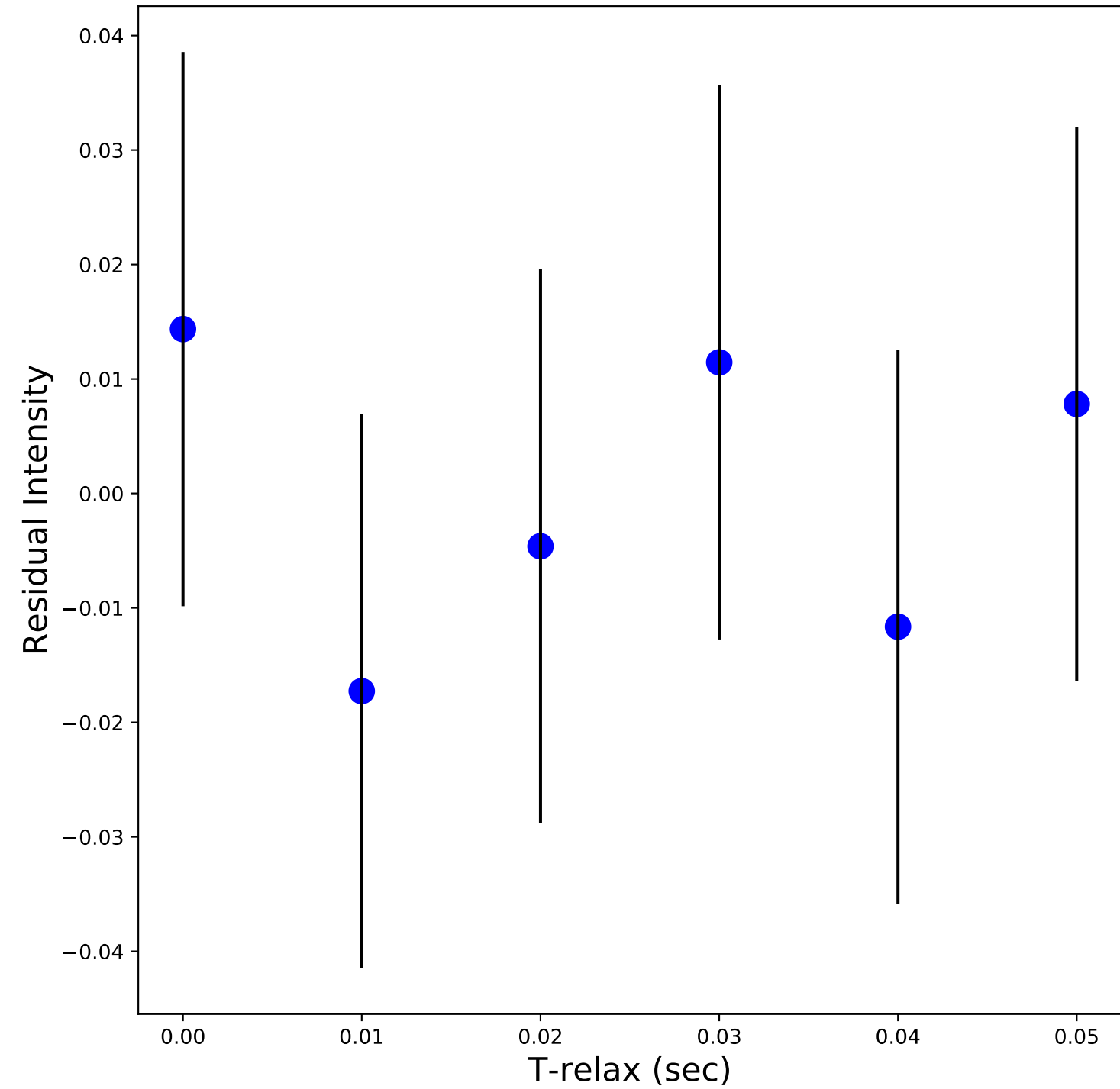
Folder (1500)



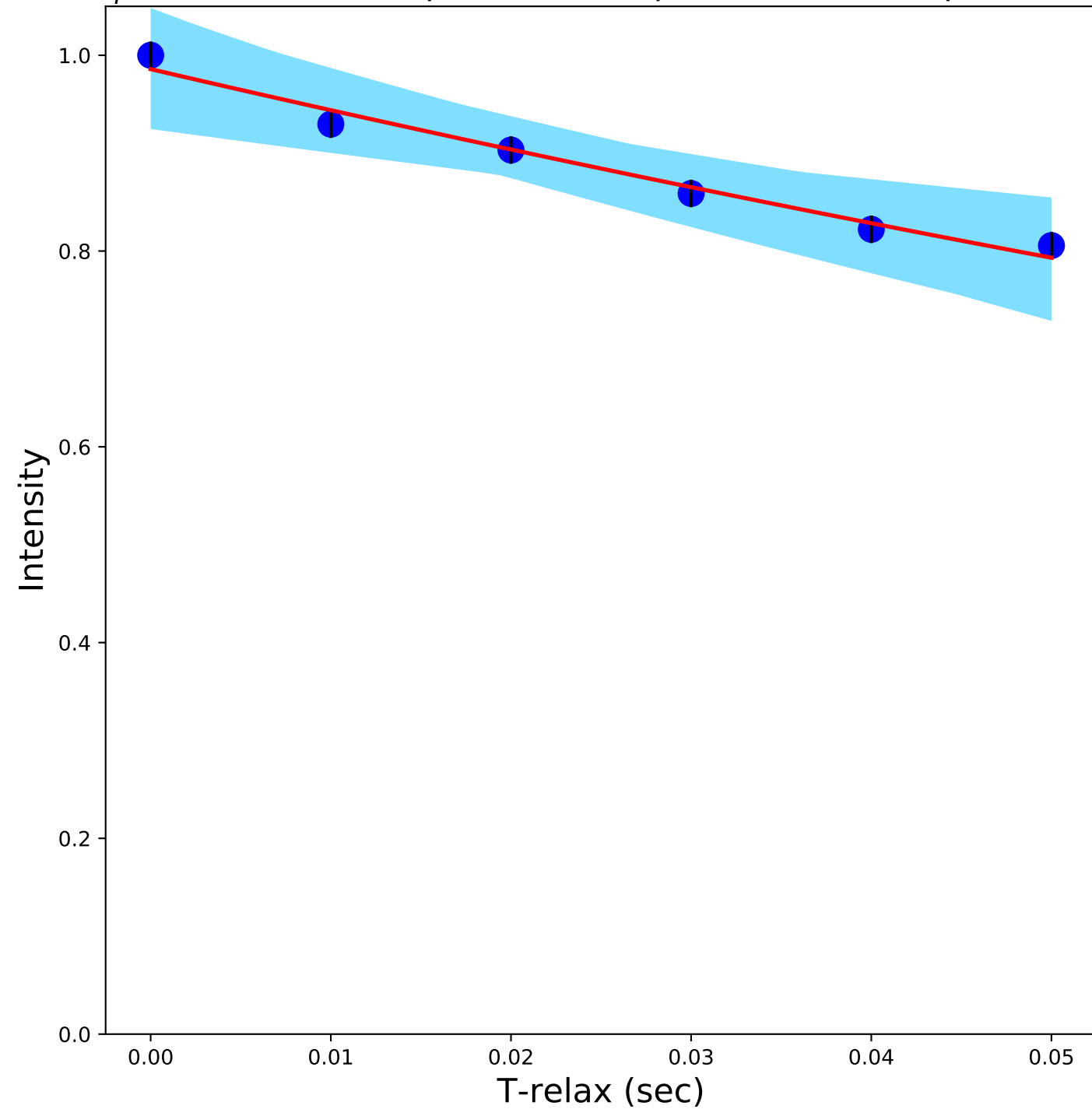
$R_{1\rho} 6.43 \pm 1.4 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



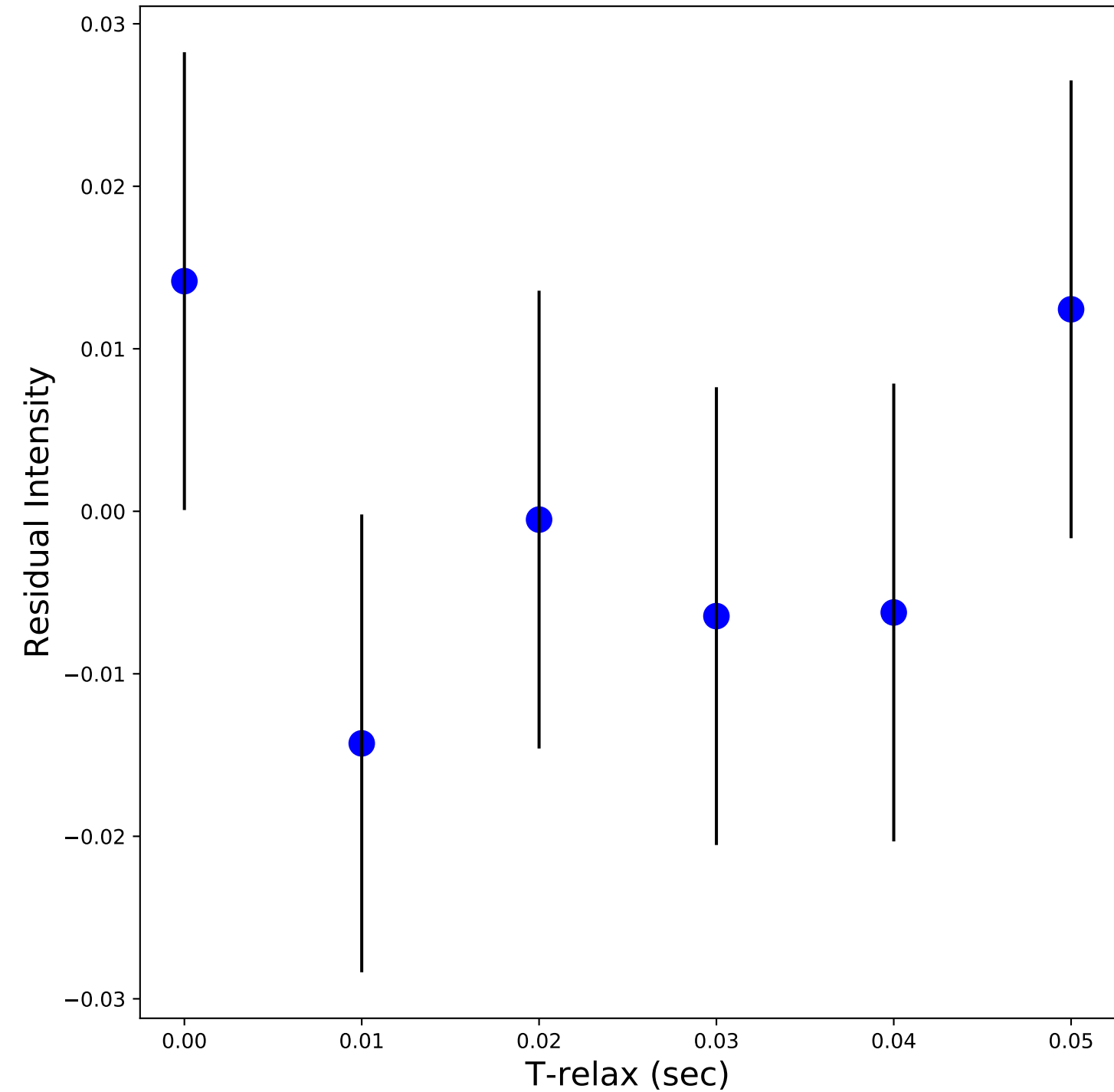
Folder (1501)



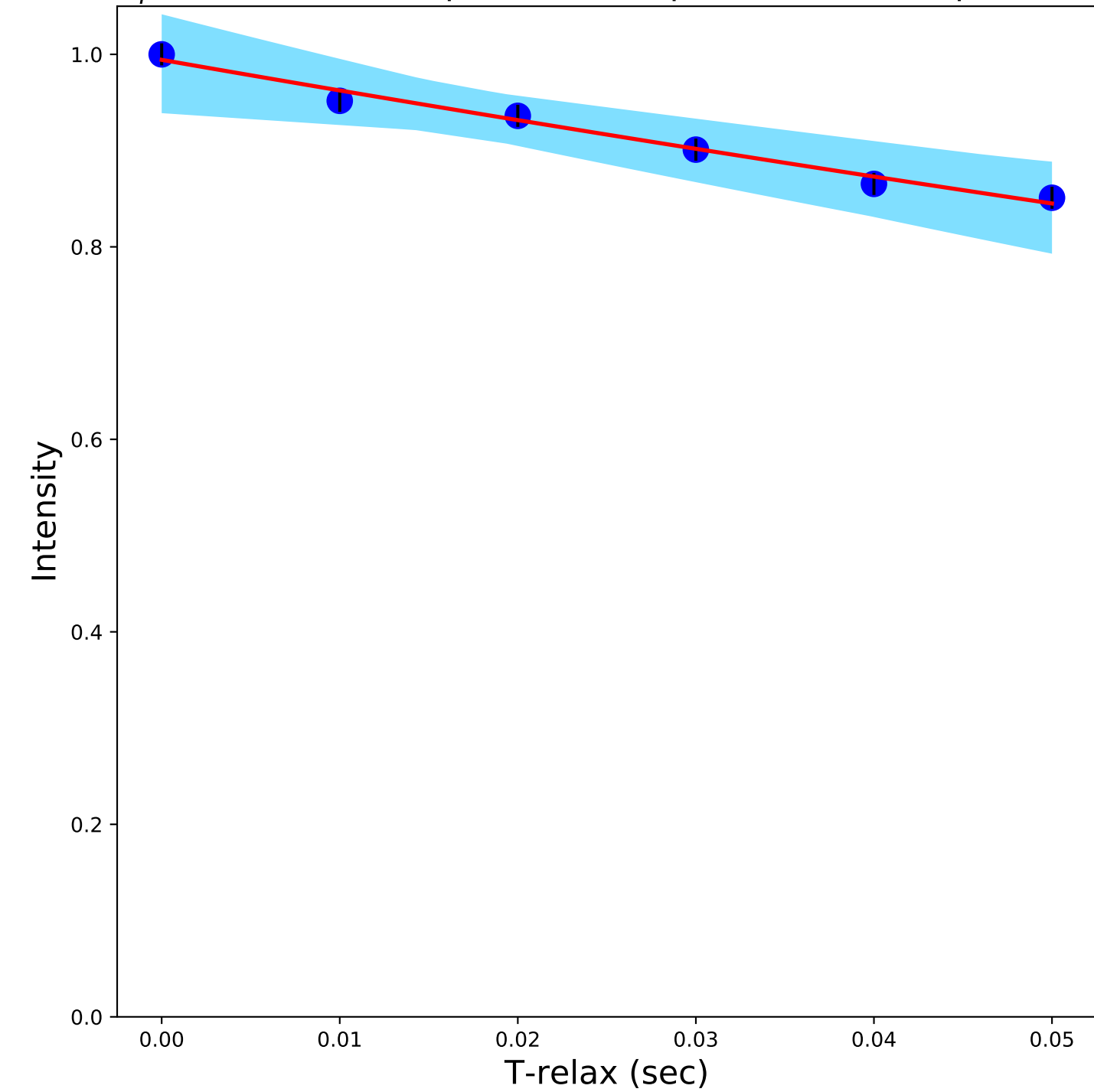
$R_{1\rho} 4.35 \pm 0.75 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2200 \text{ Hz} \mid \bar{\chi}^2 = 0.81$



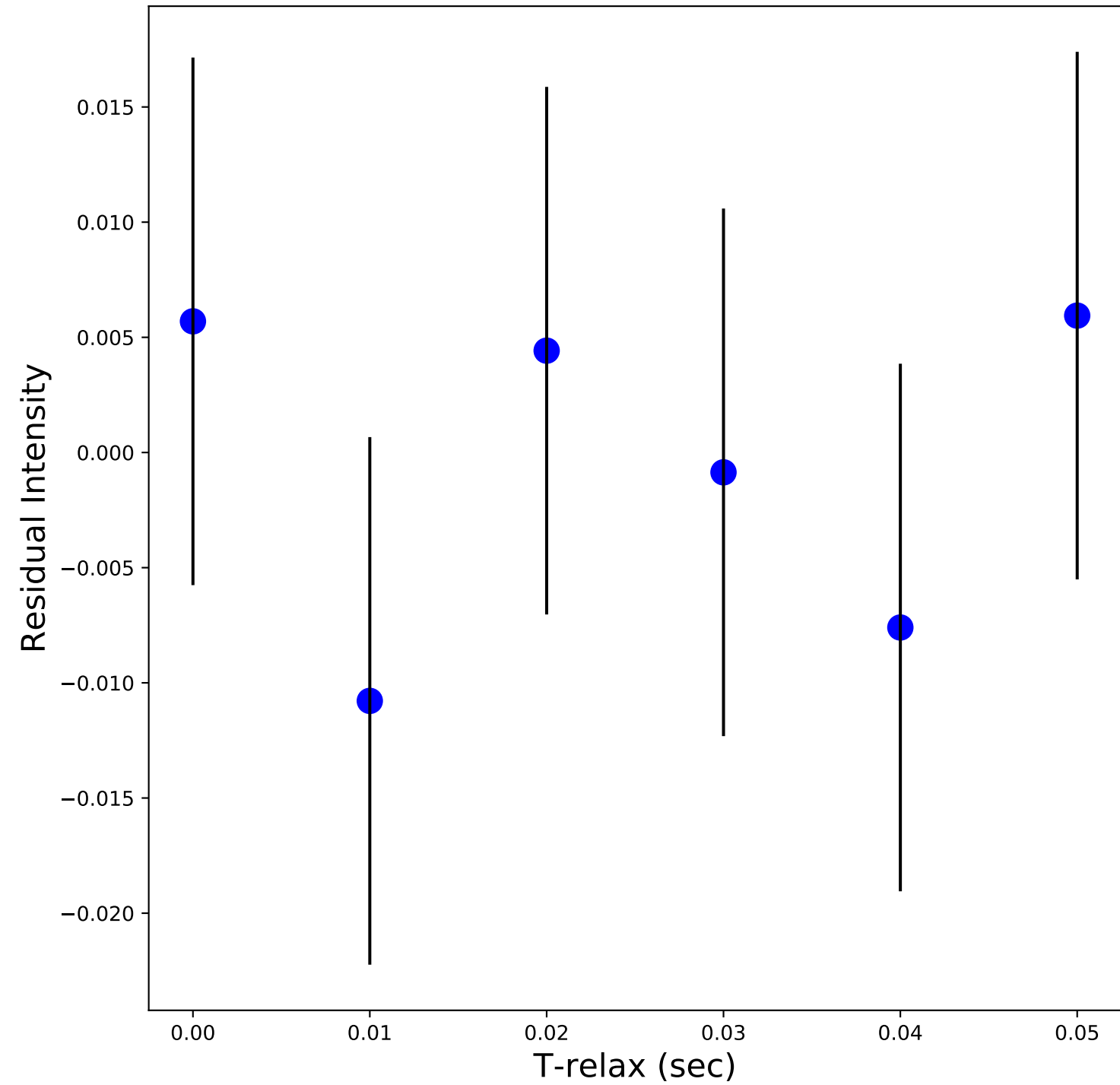
Folder (1502)



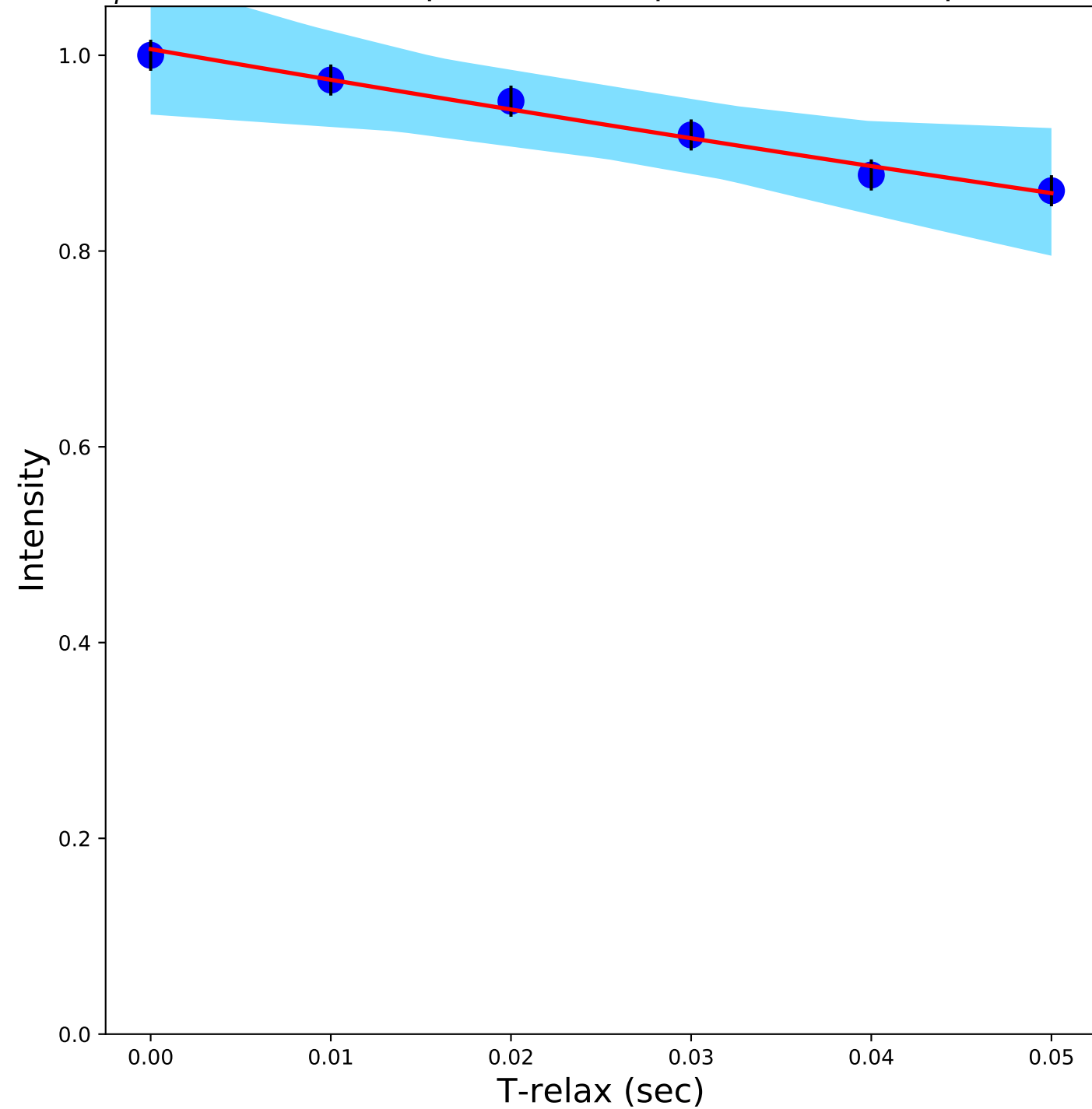
$R_{1\rho} 3.25 \pm 0.61 s^{-1} | \omega_1 1000 Hz | \Omega_{eff} - 2800 Hz | \bar{\chi}^2 = 0.5$



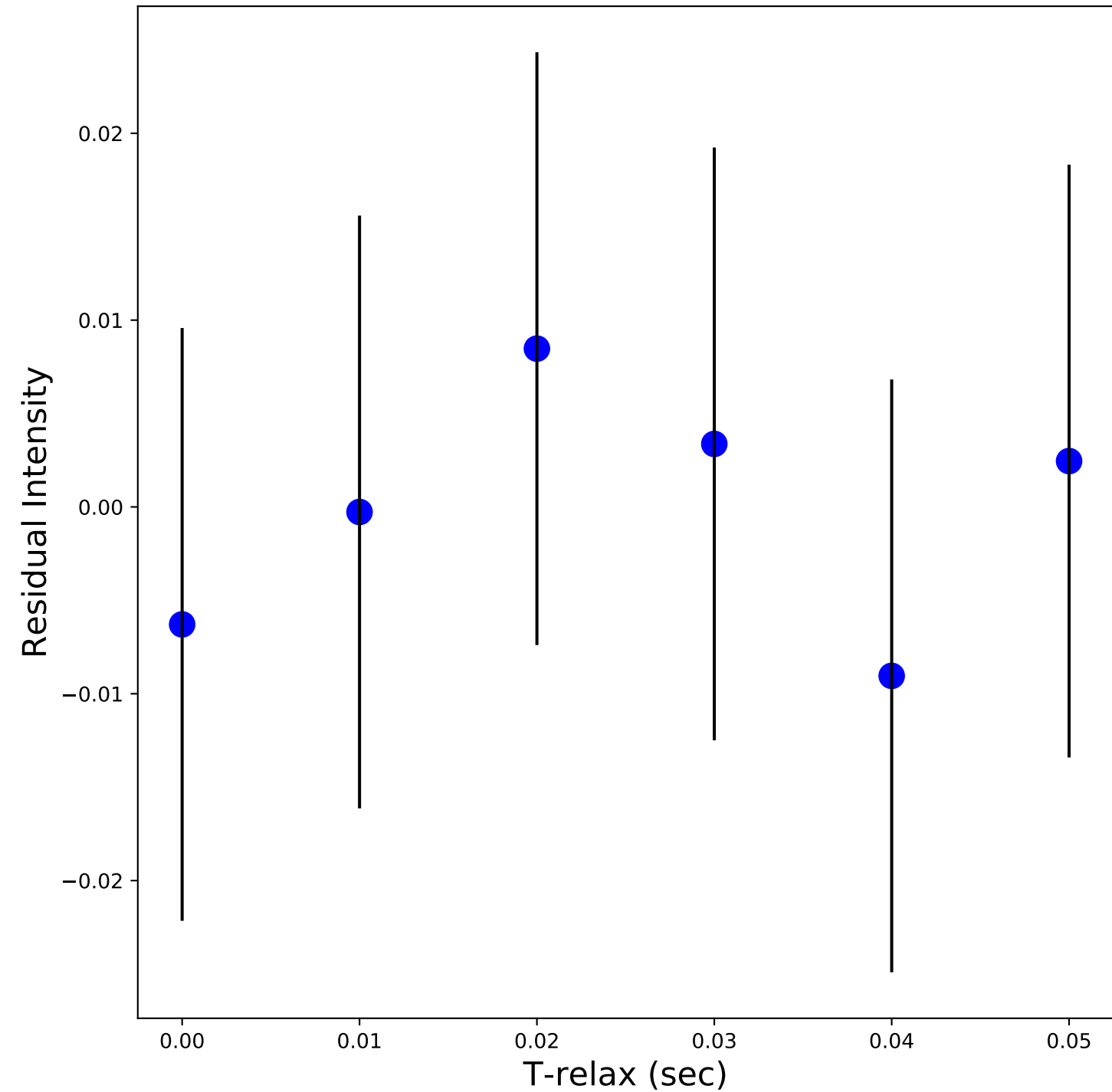
Folder (1503)



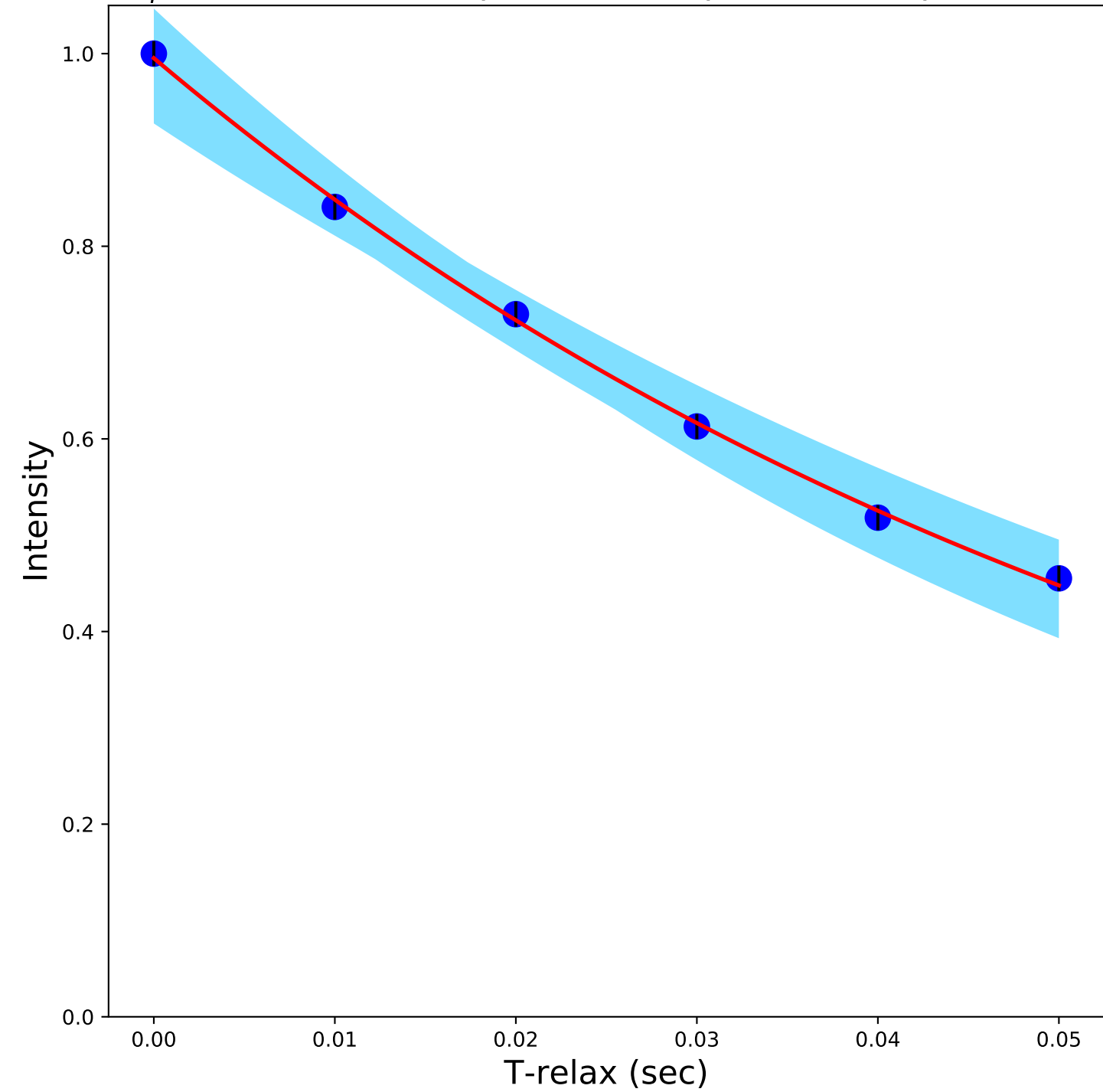
$R_{1\rho} 3.16 \pm 0.79 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 3400 \text{ Hz} \mid \bar{\chi}^2 = 0.21$



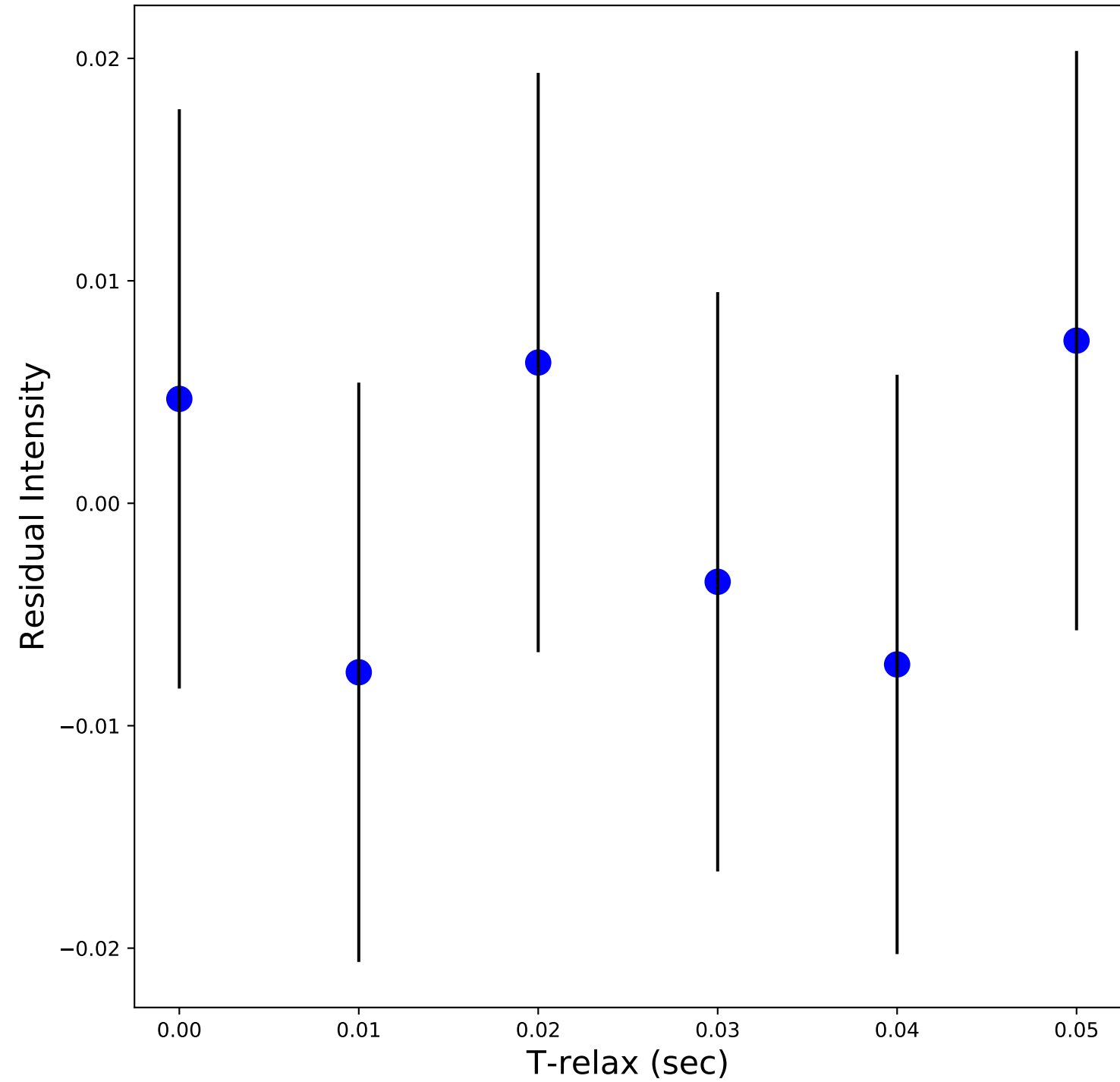
Folder (1504)



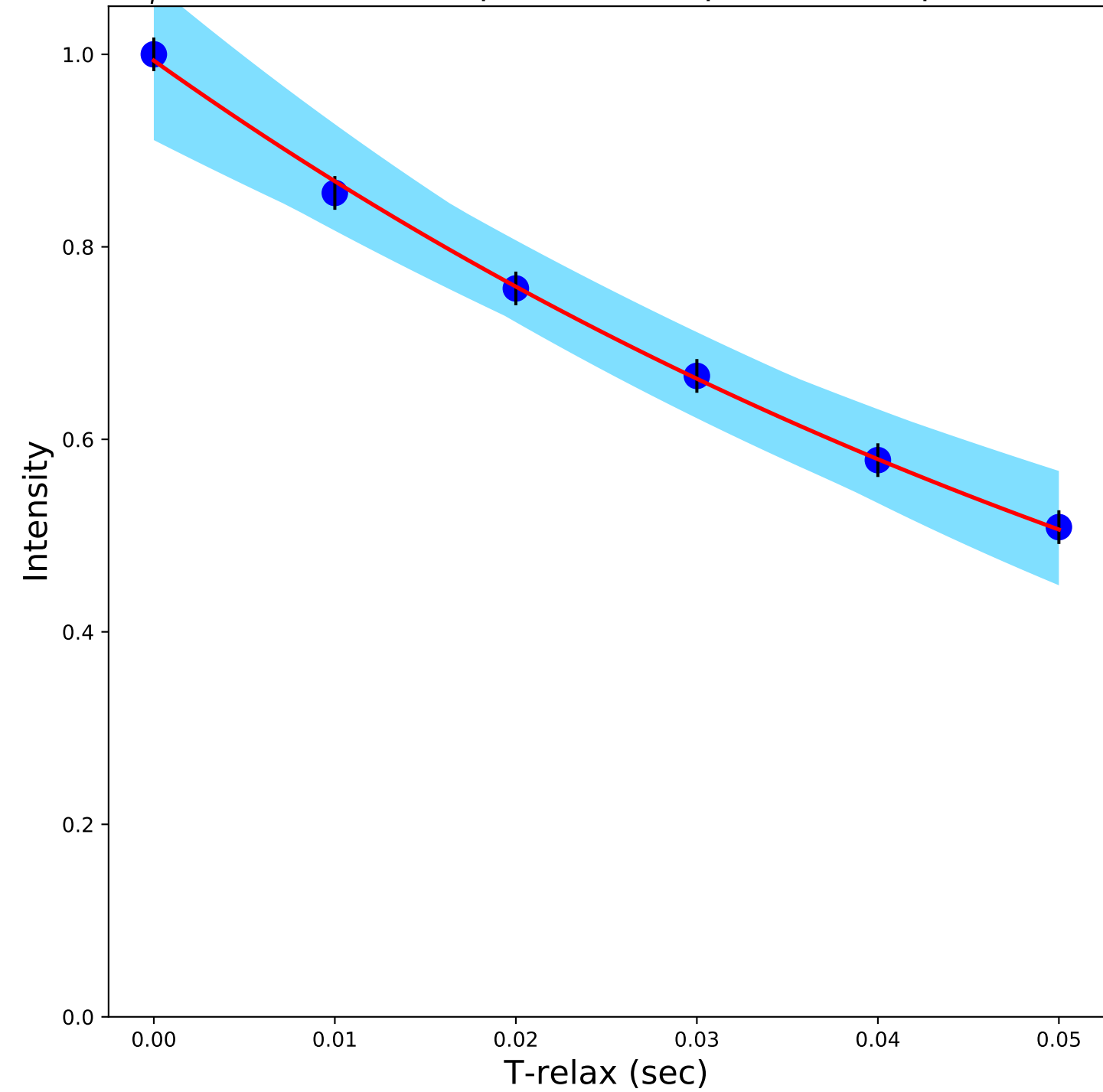
$R_{1\rho} 15.97 \pm 0.92 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.35$



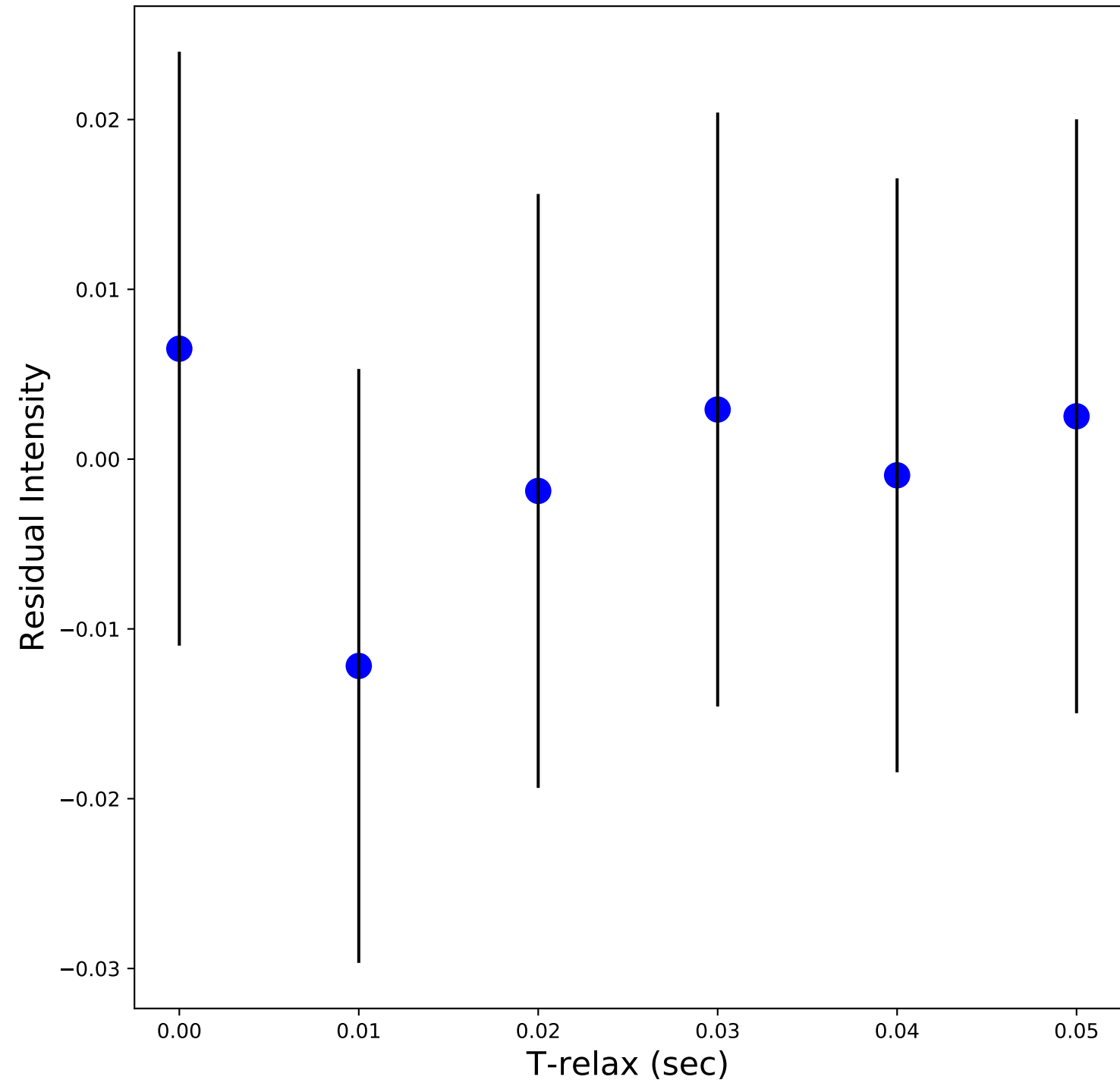
Folder (1505)



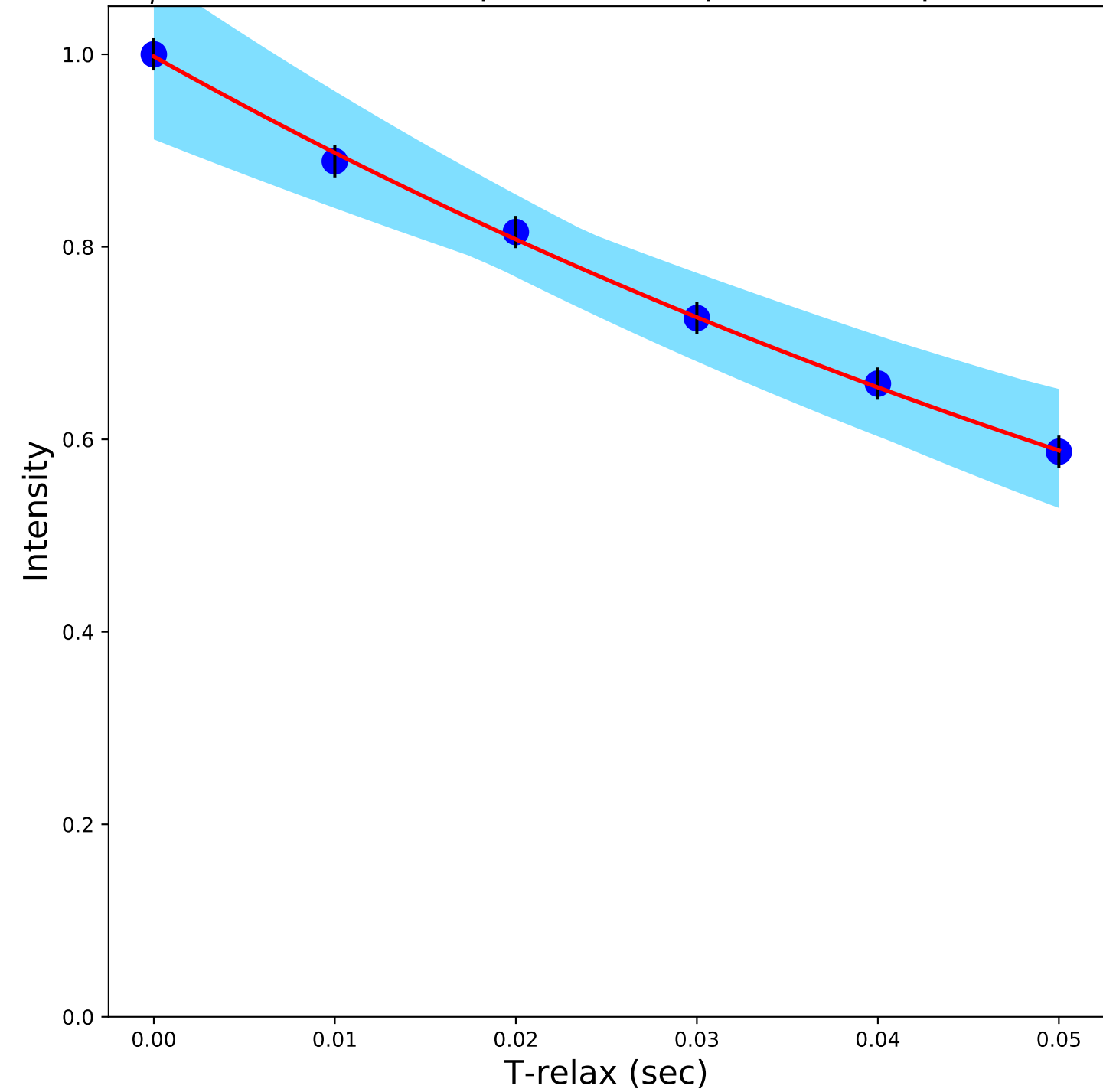
$R_{1\rho} 13.48 \pm 1.12 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 500 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



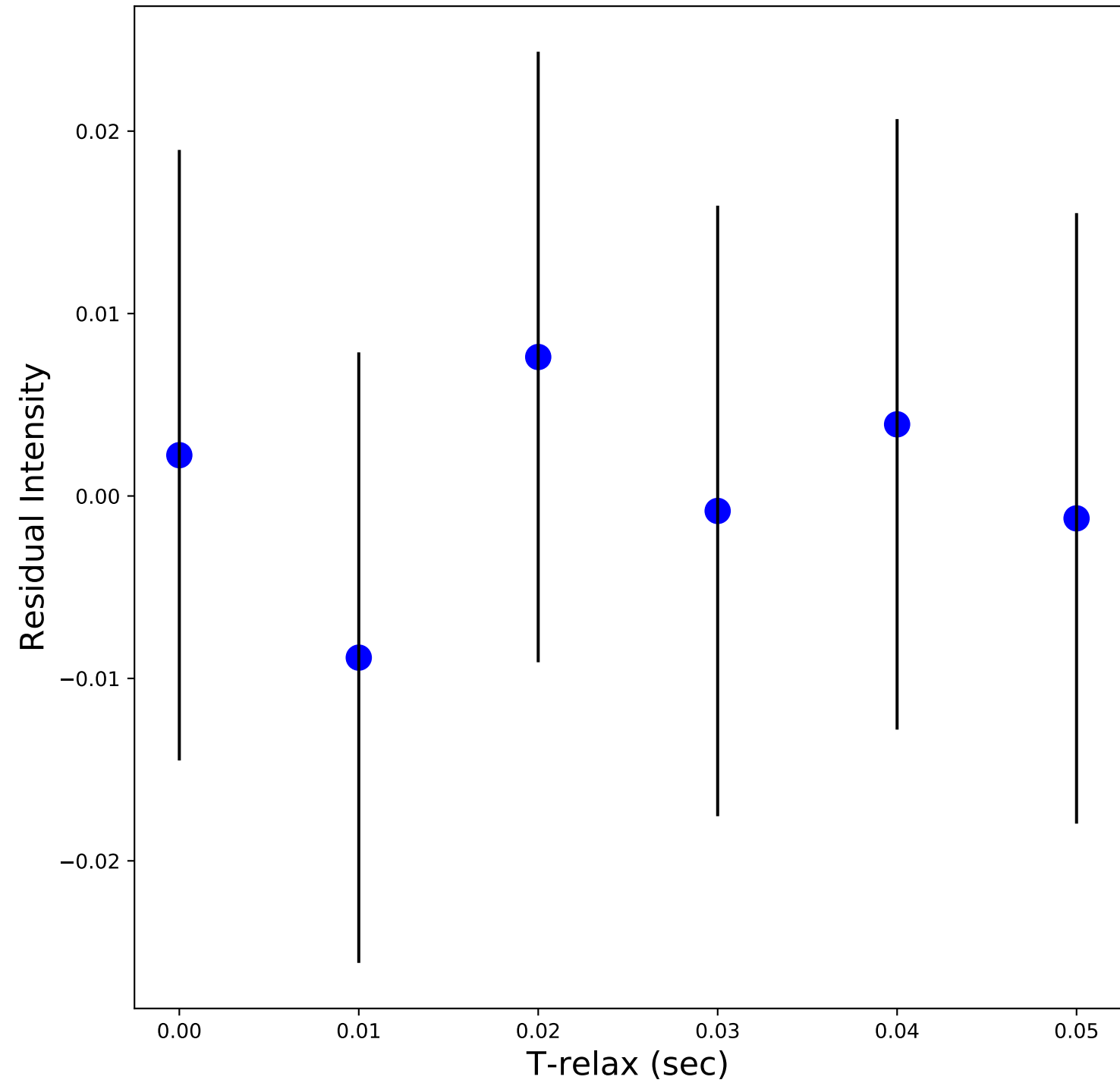
Folder (1506)



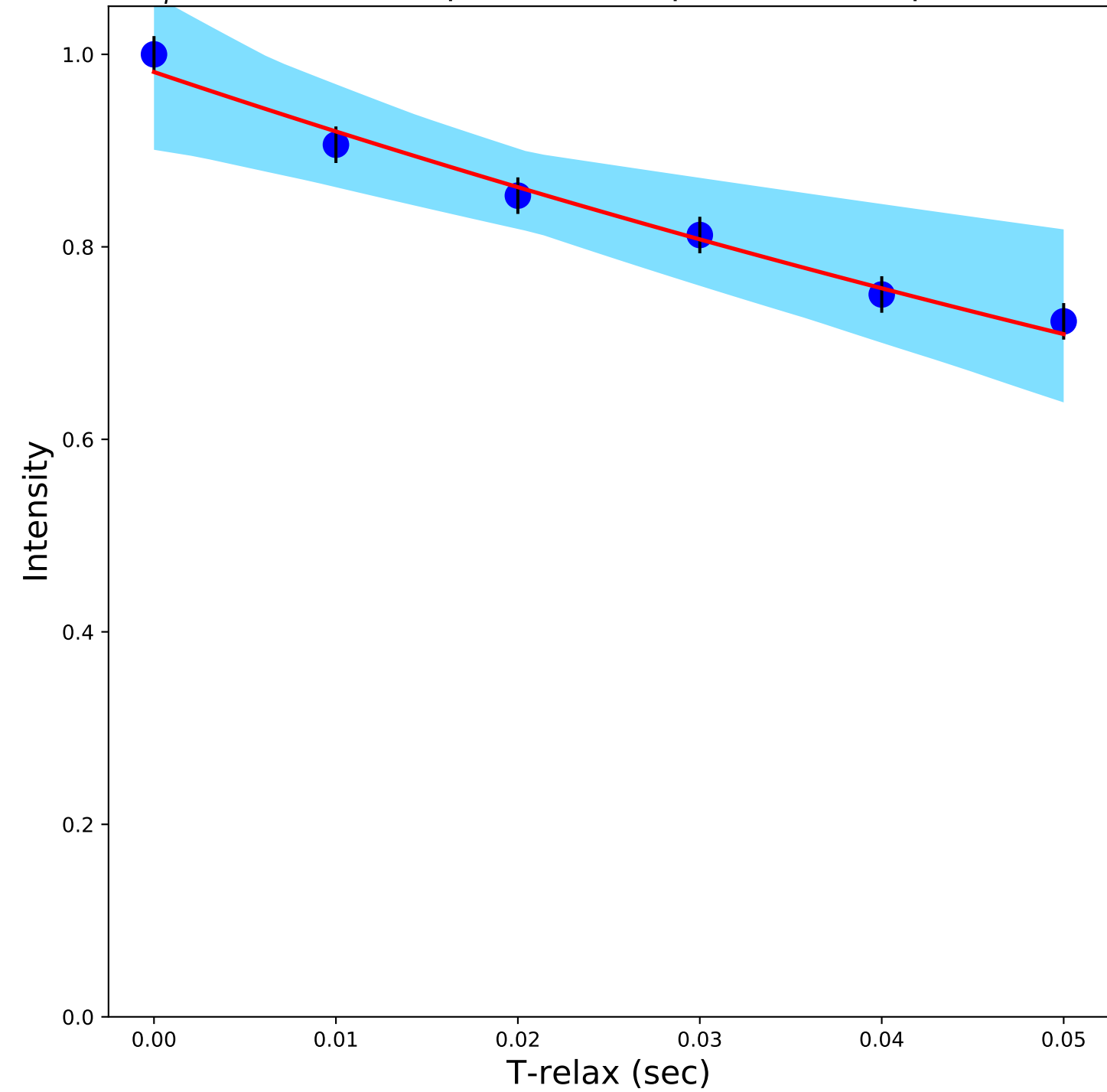
$R_{1\rho} 10.56 \pm 1.07 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 800 \text{ Hz} \mid \bar{\chi}^2 = 0.14$



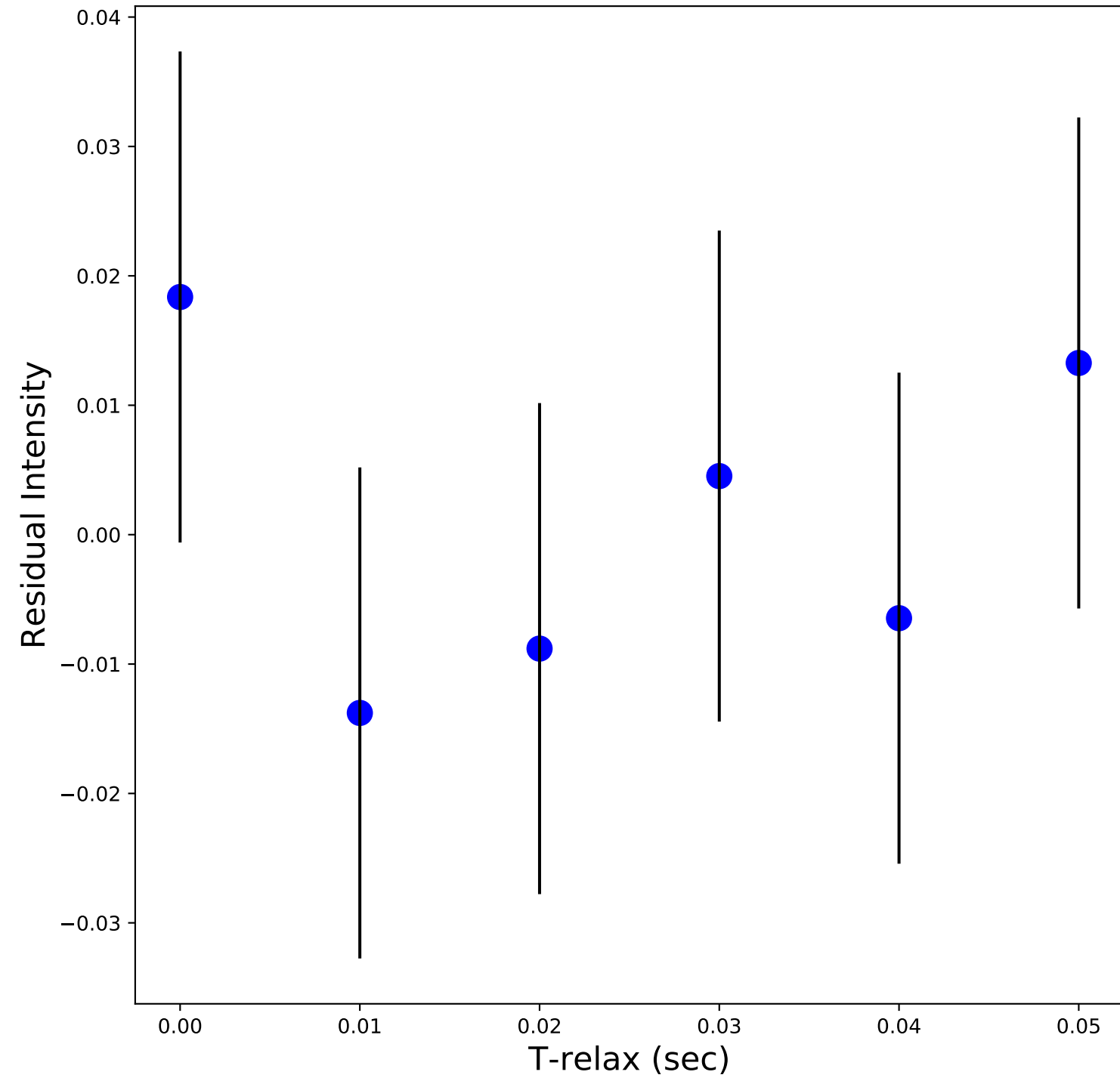
Folder (1507)



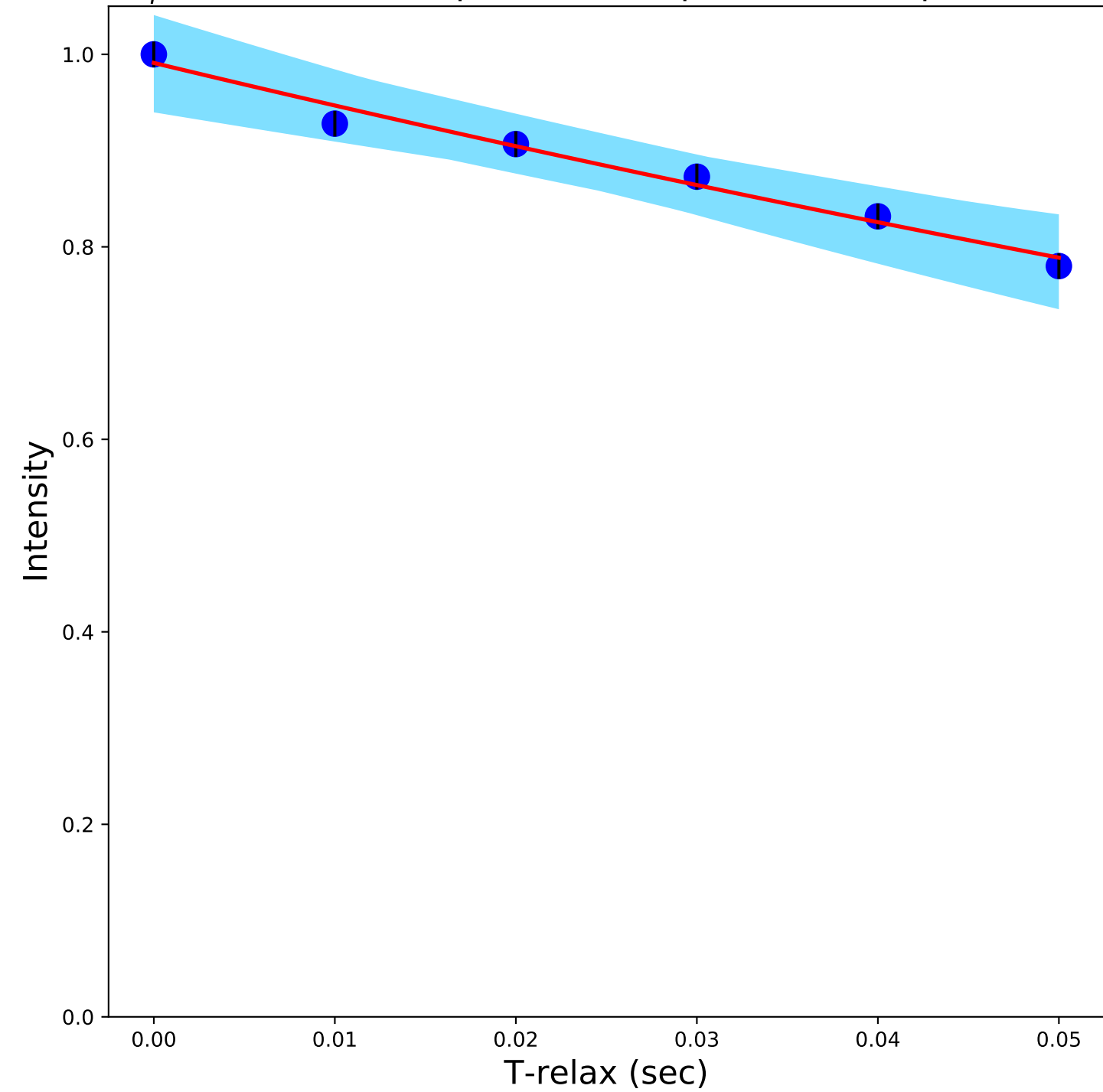
$R_{1\rho} 6.5 \pm 1.06 s^{-1} | \omega_1 1000 Hz | \Omega_{eff} 1400 Hz | \bar{\chi}^2 = 0.59$



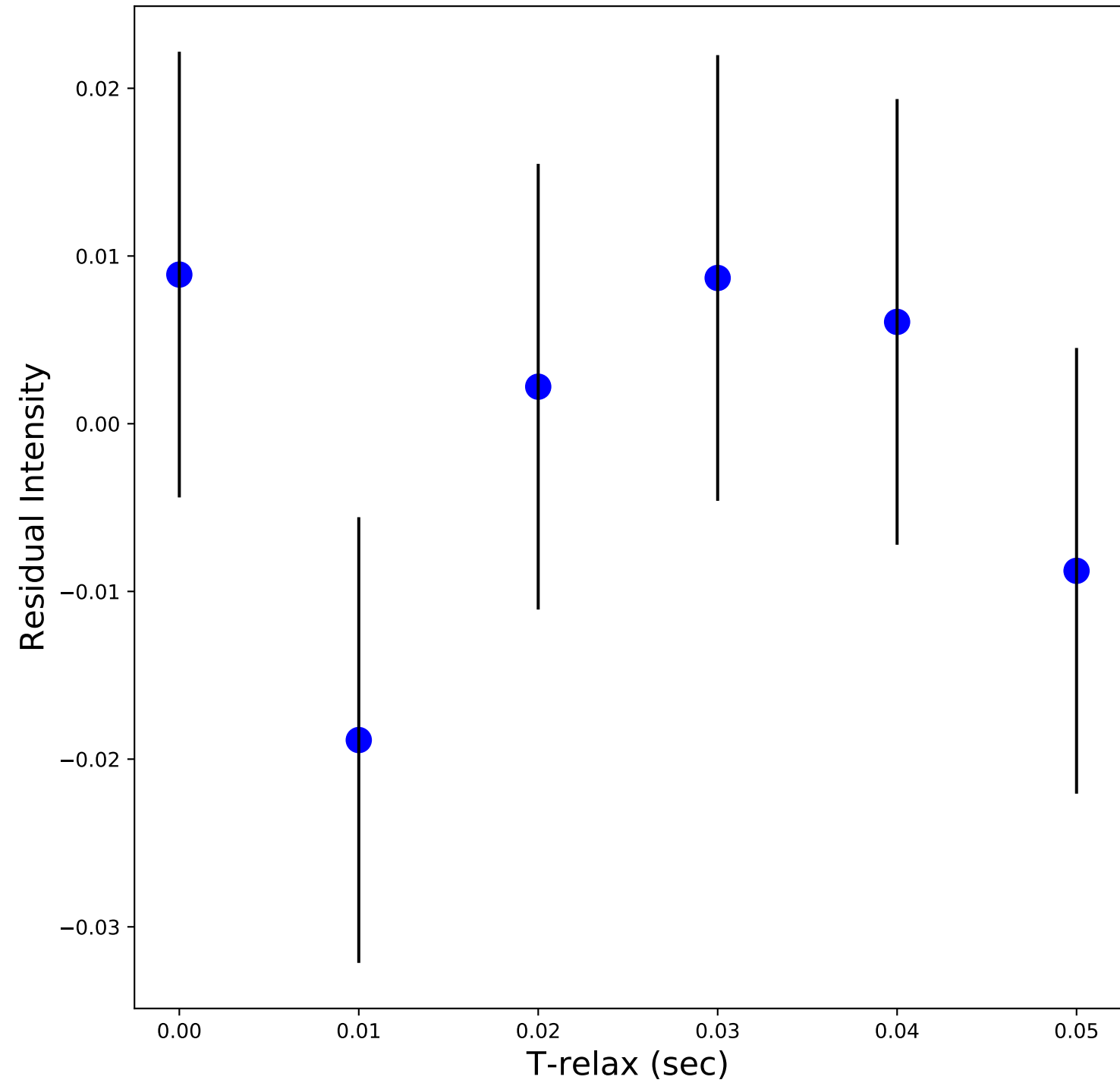
Folder (1508)



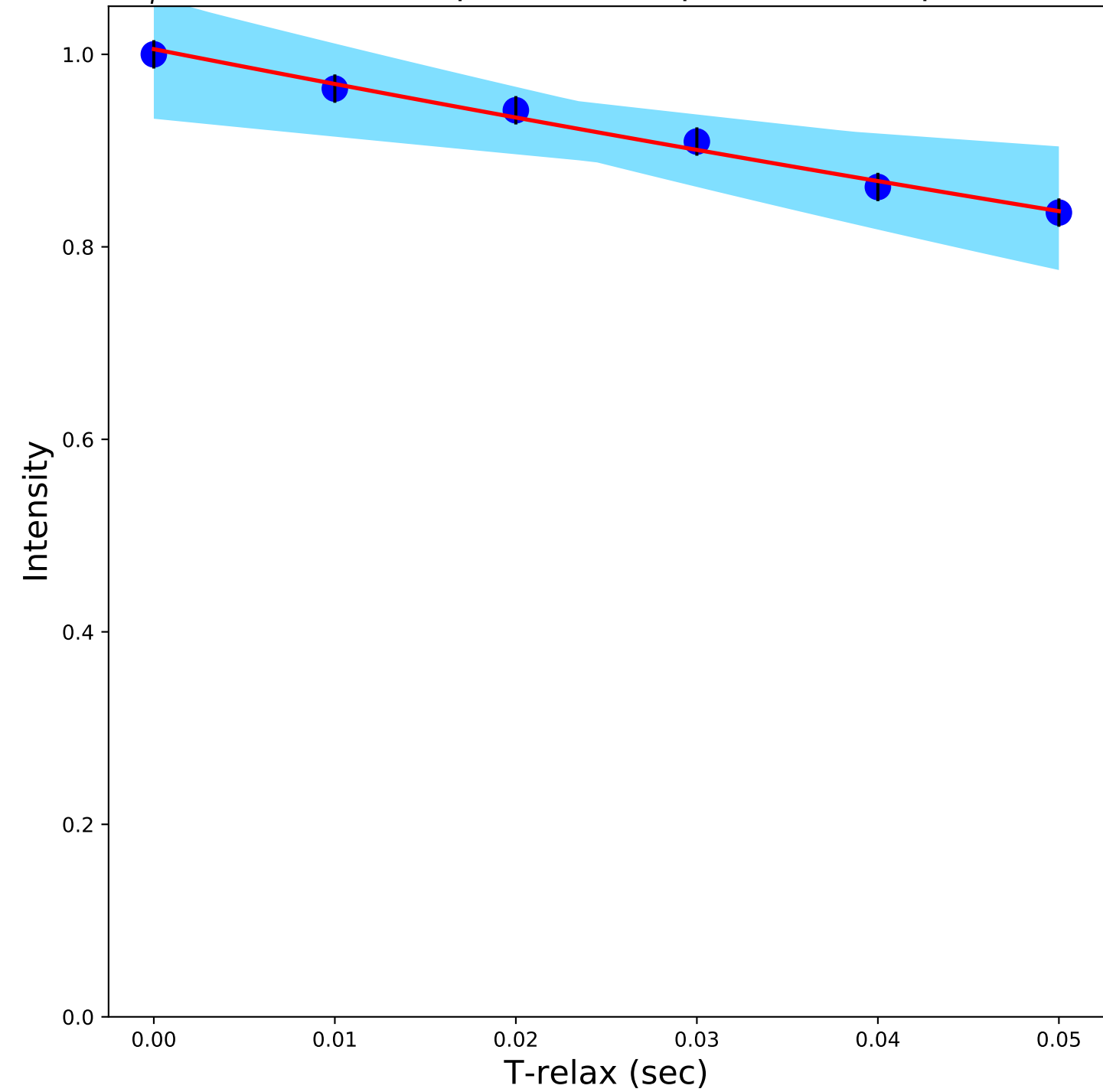
$R_{1\rho} 4.57 \pm 0.68 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2000 \text{ Hz} \mid \bar{\chi}^2 = 0.89$



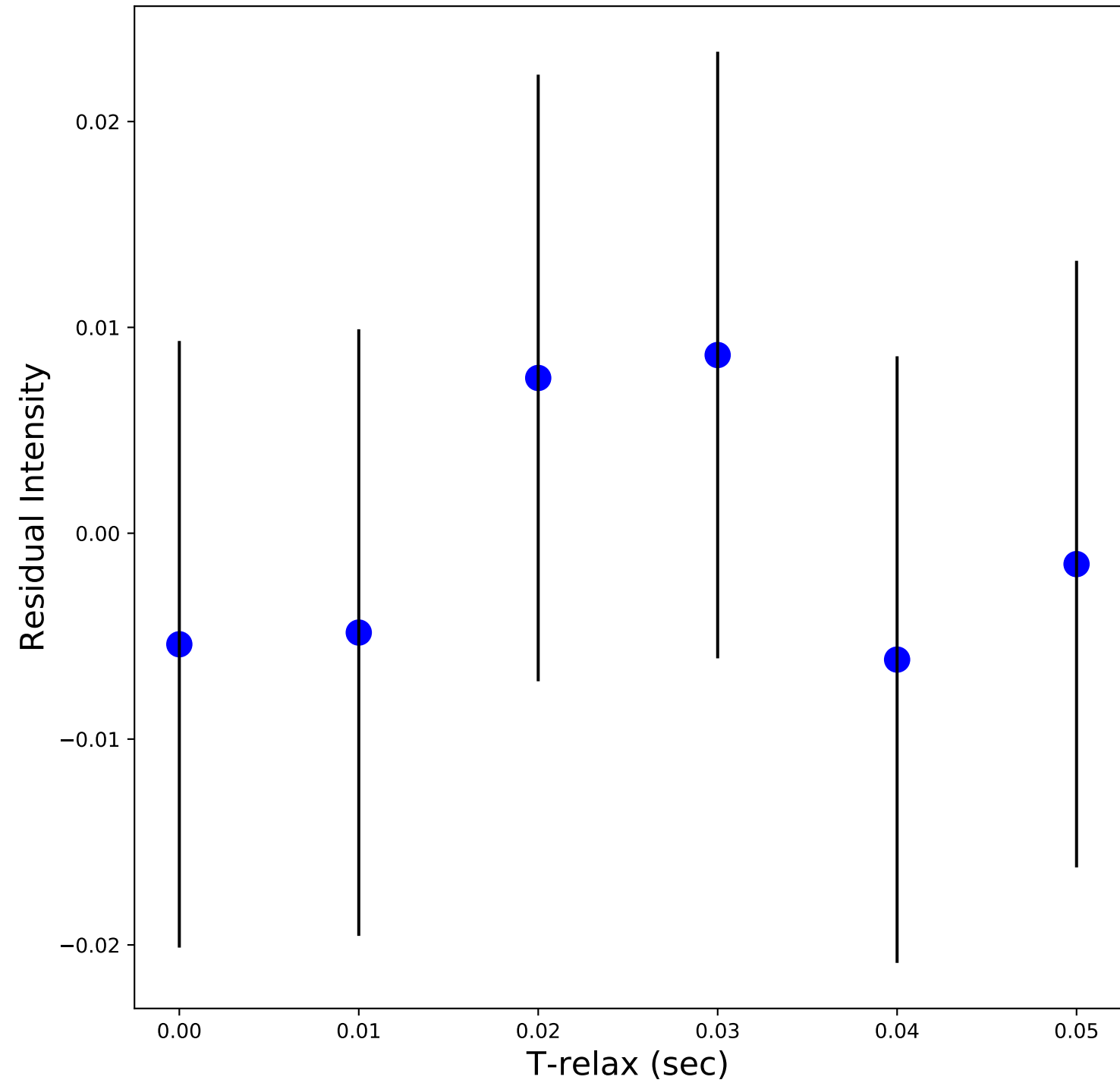
Folder (1509)



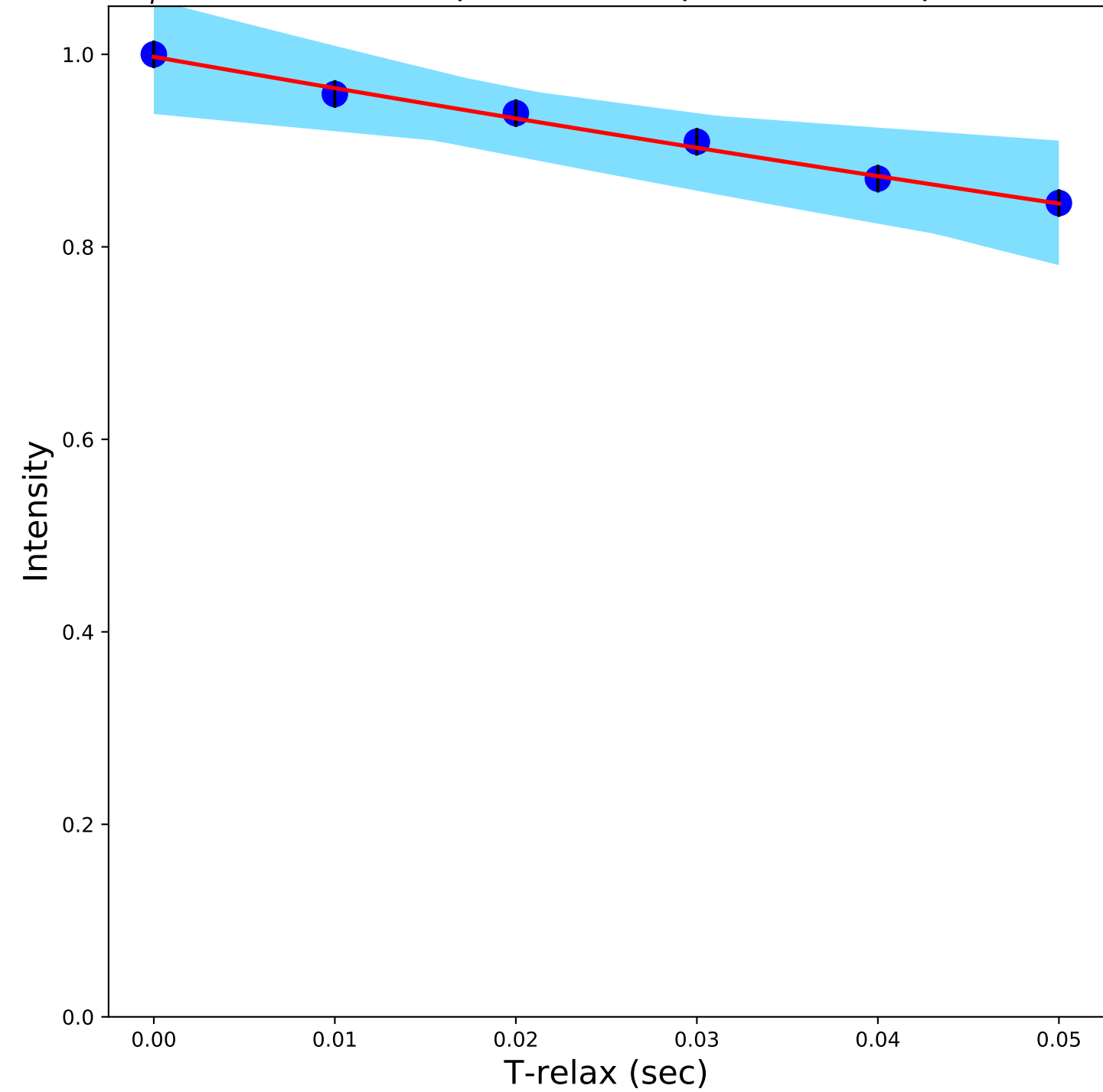
$R_{1\rho} 3.66 \pm 0.74 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2600 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



Folder (1510)



$R_{1\rho} 3.32 \pm 0.72 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 3100 \text{ Hz} \mid \bar{\chi}^2 = 0.14$



Folder (1511)

