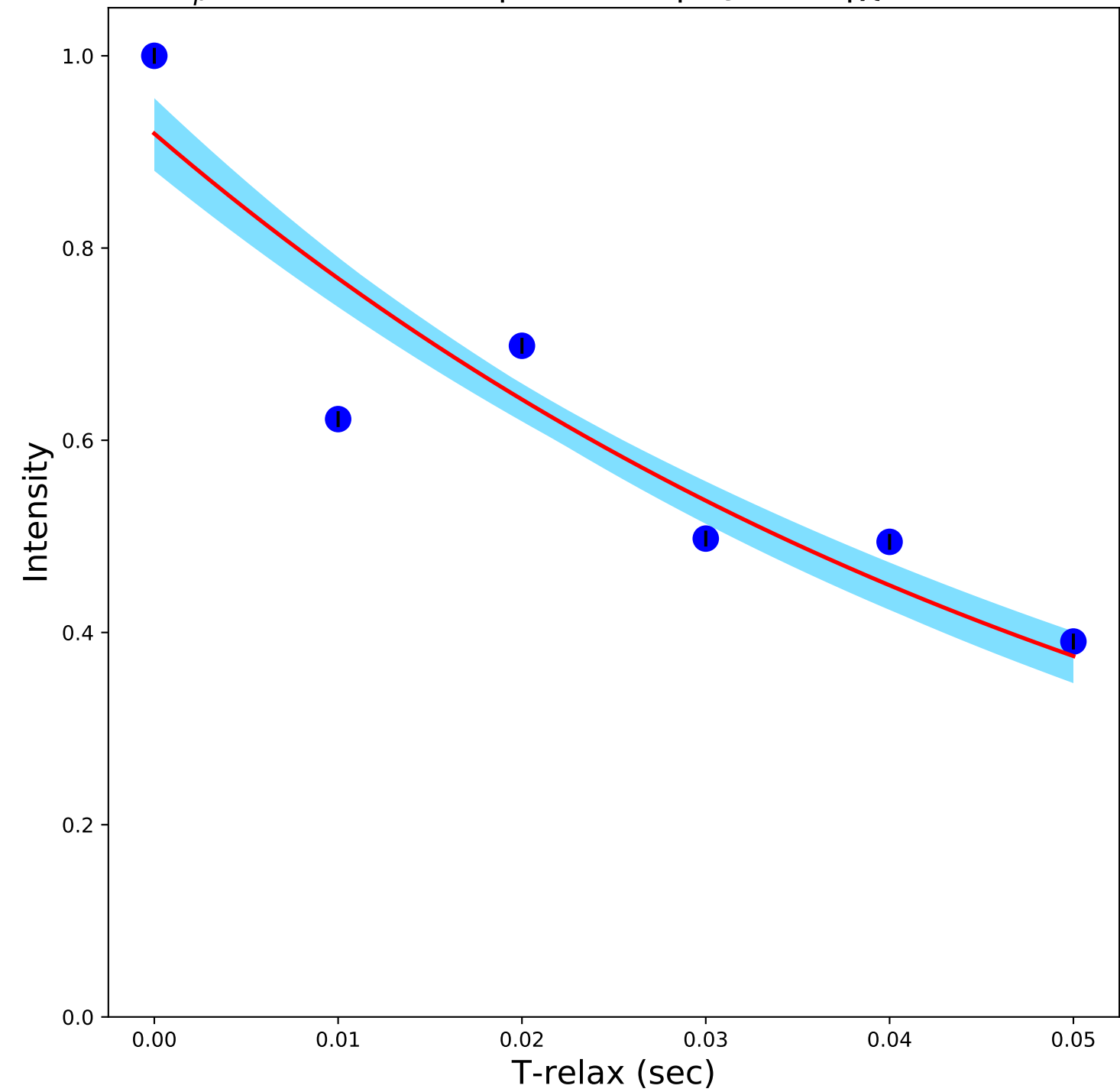
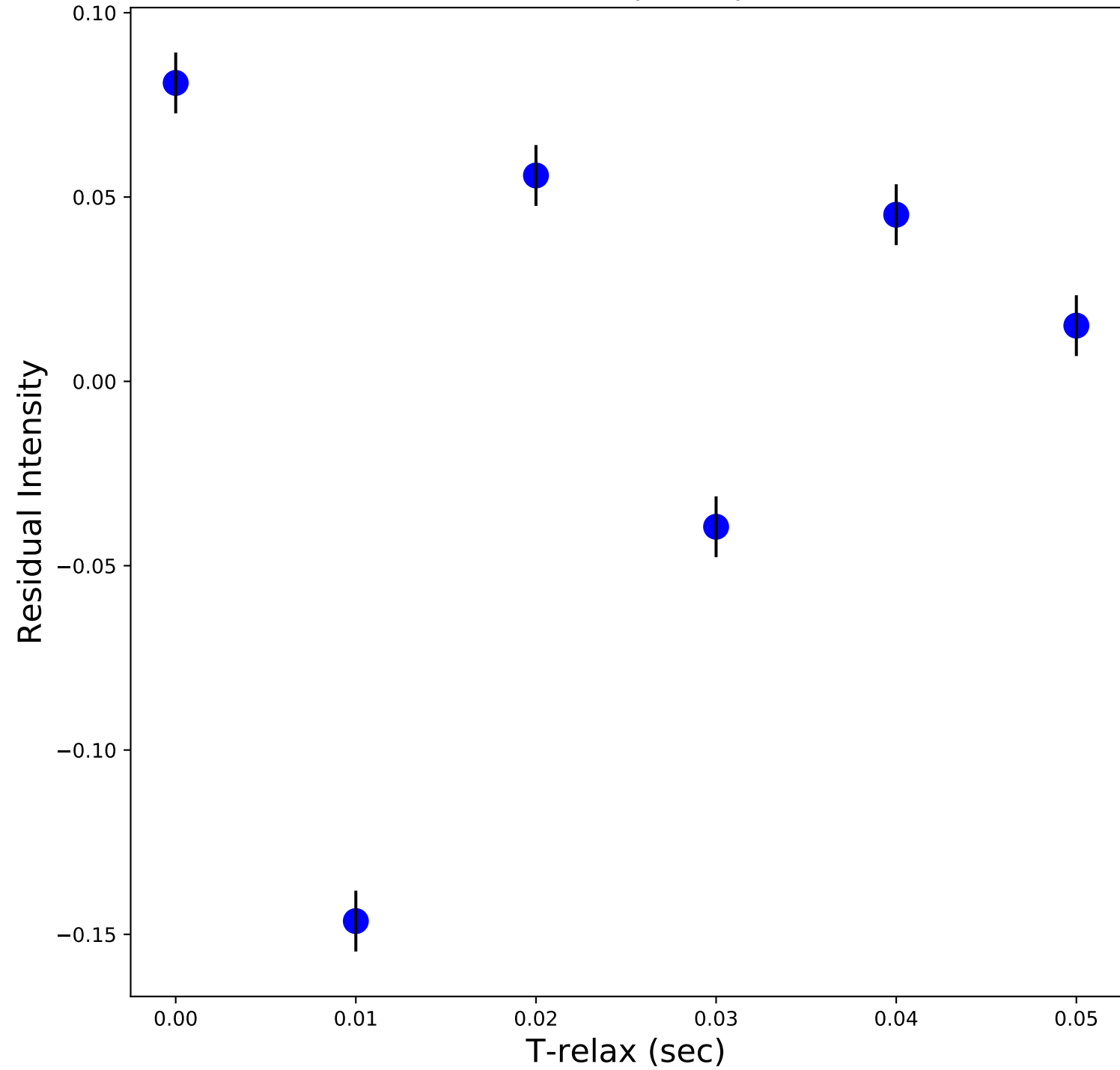


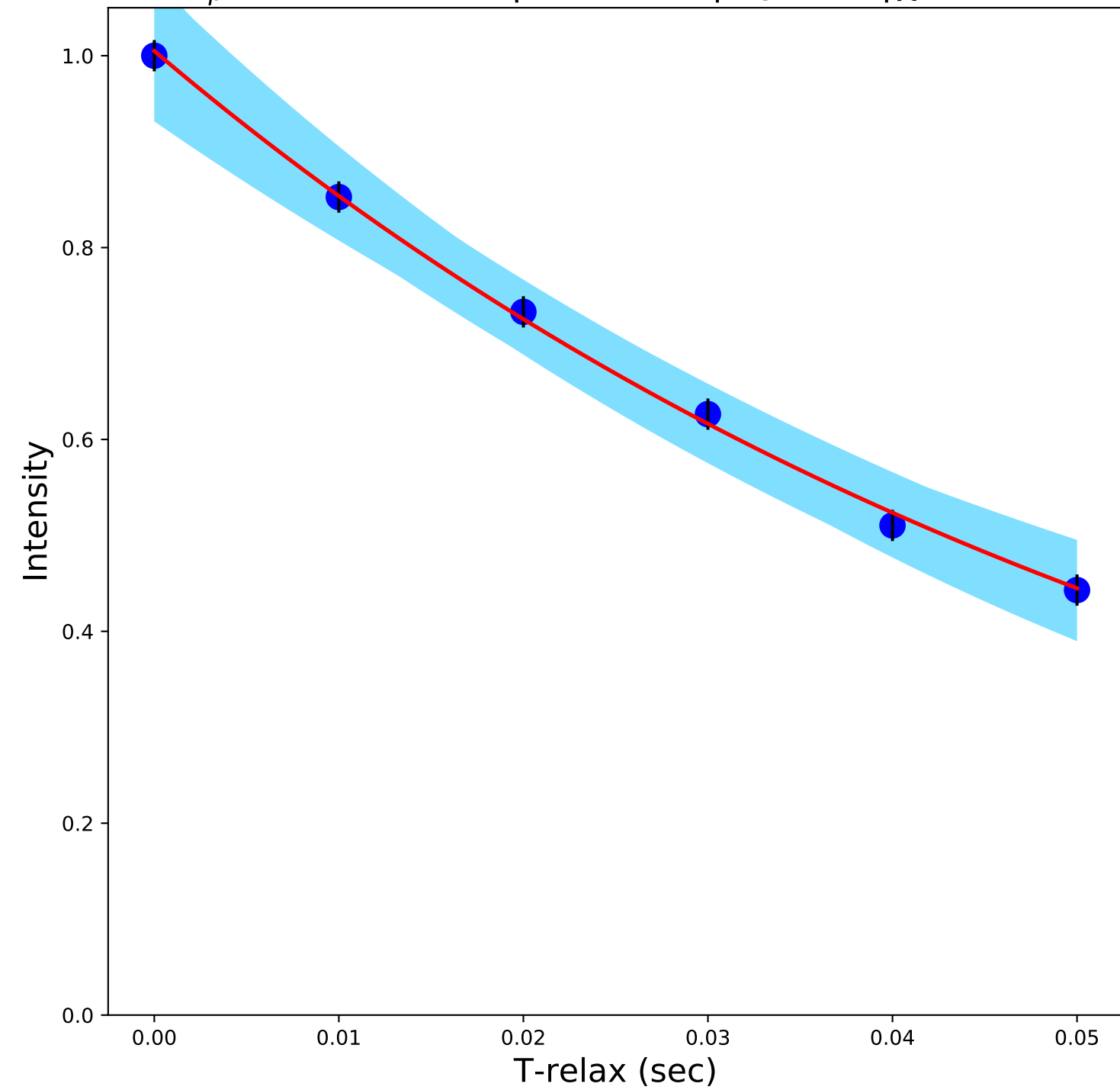
$R_{1\rho} 17.9 \pm 0.74 \text{ s}^{-1} \mid \omega_1 50 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 128.29$



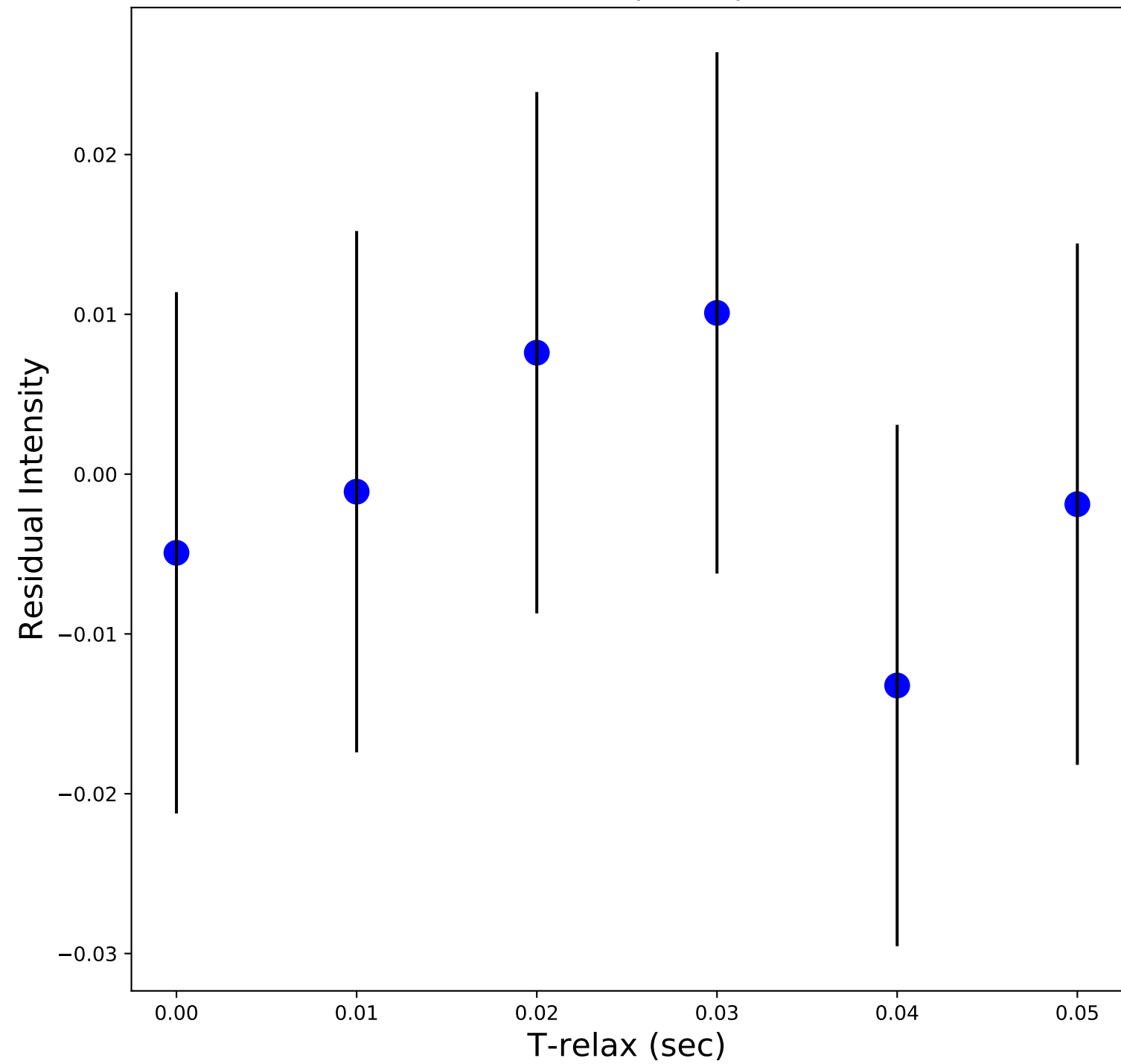
Folder (1400)



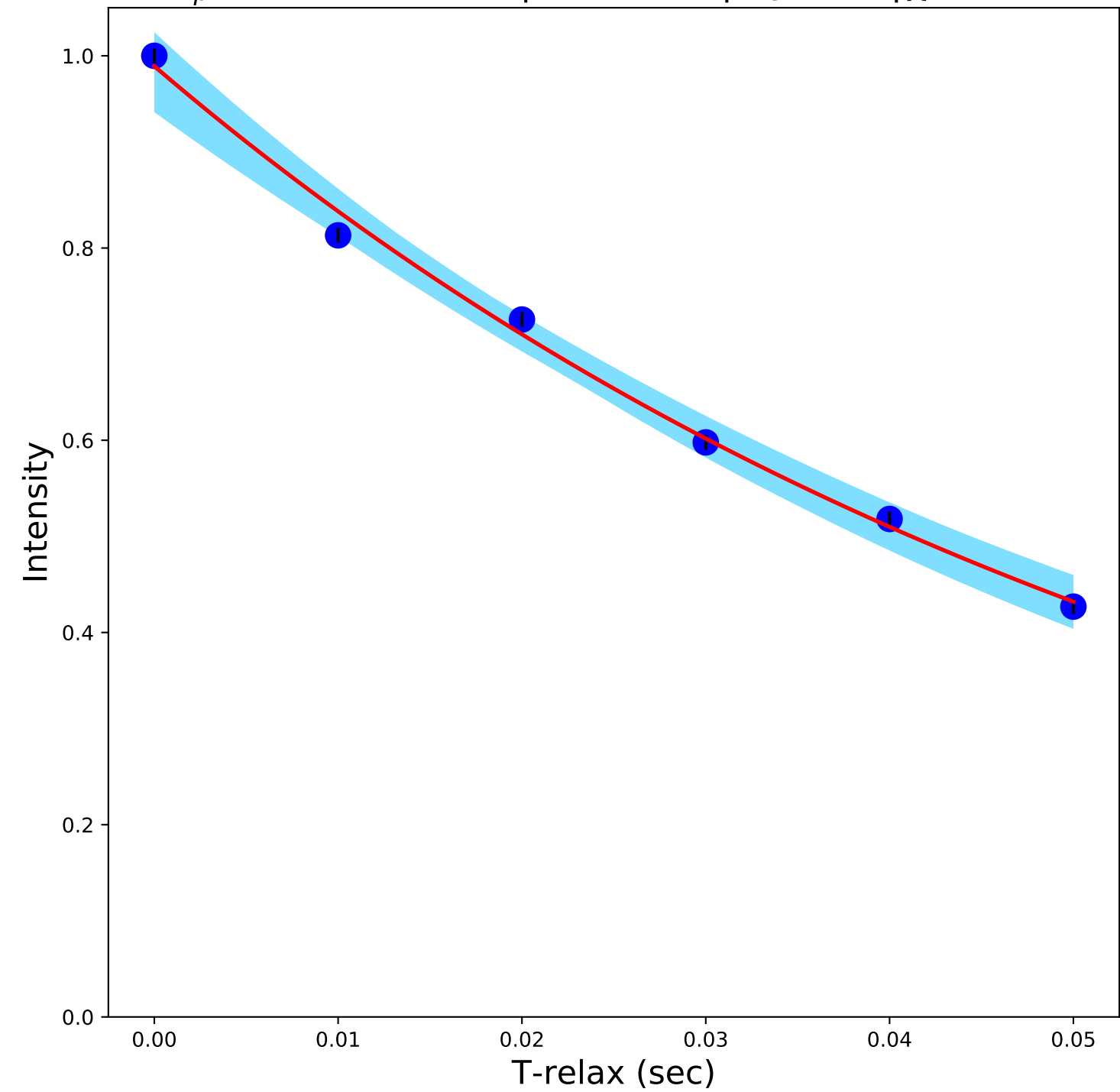
$R_{1\rho} 16.3 \pm 1.16 s^{-1} | \omega_1 100 Hz | \Omega_{eff} 0 Hz | \bar{\chi}^2 = 0.34$



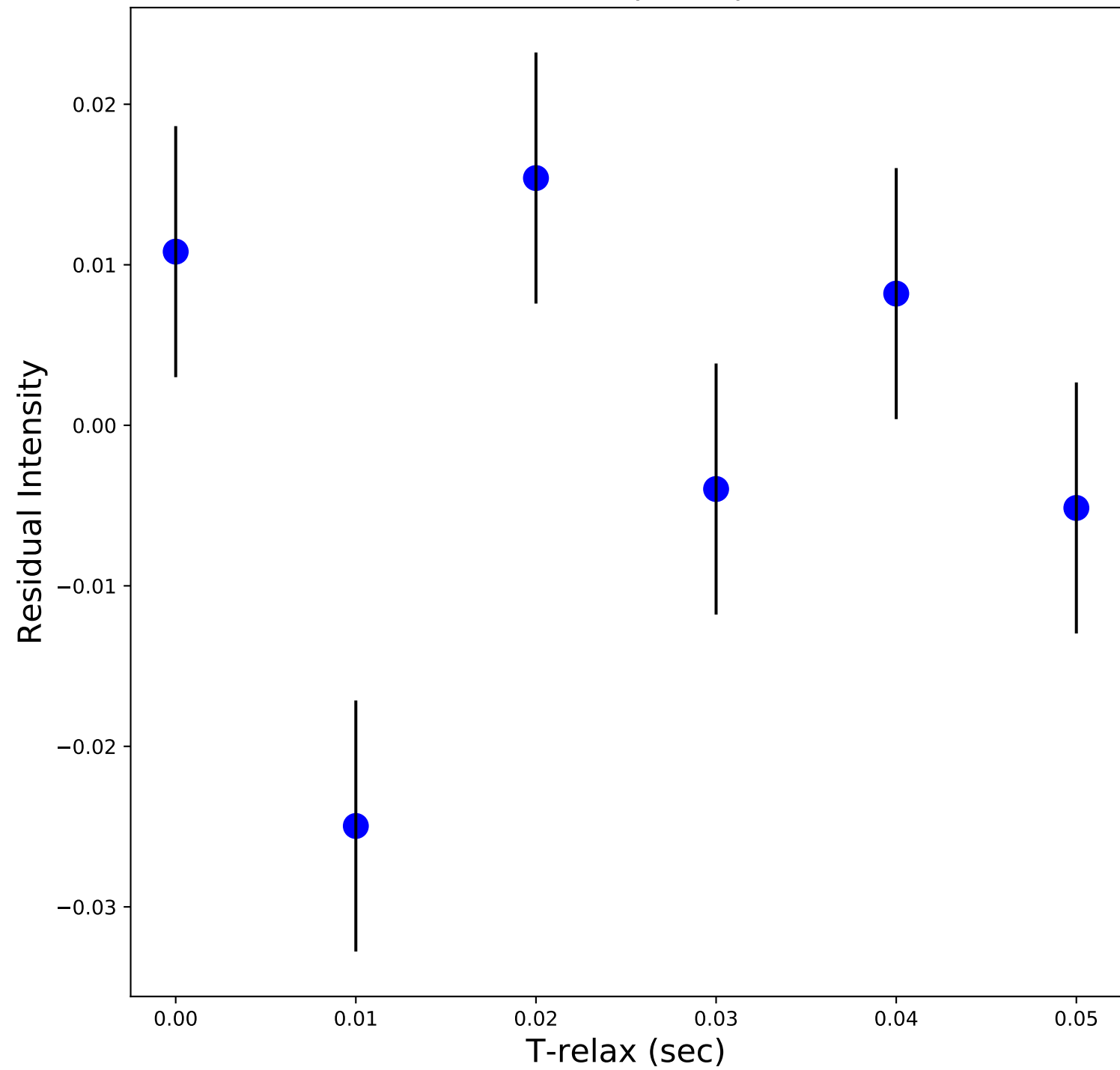
Folder (1401)



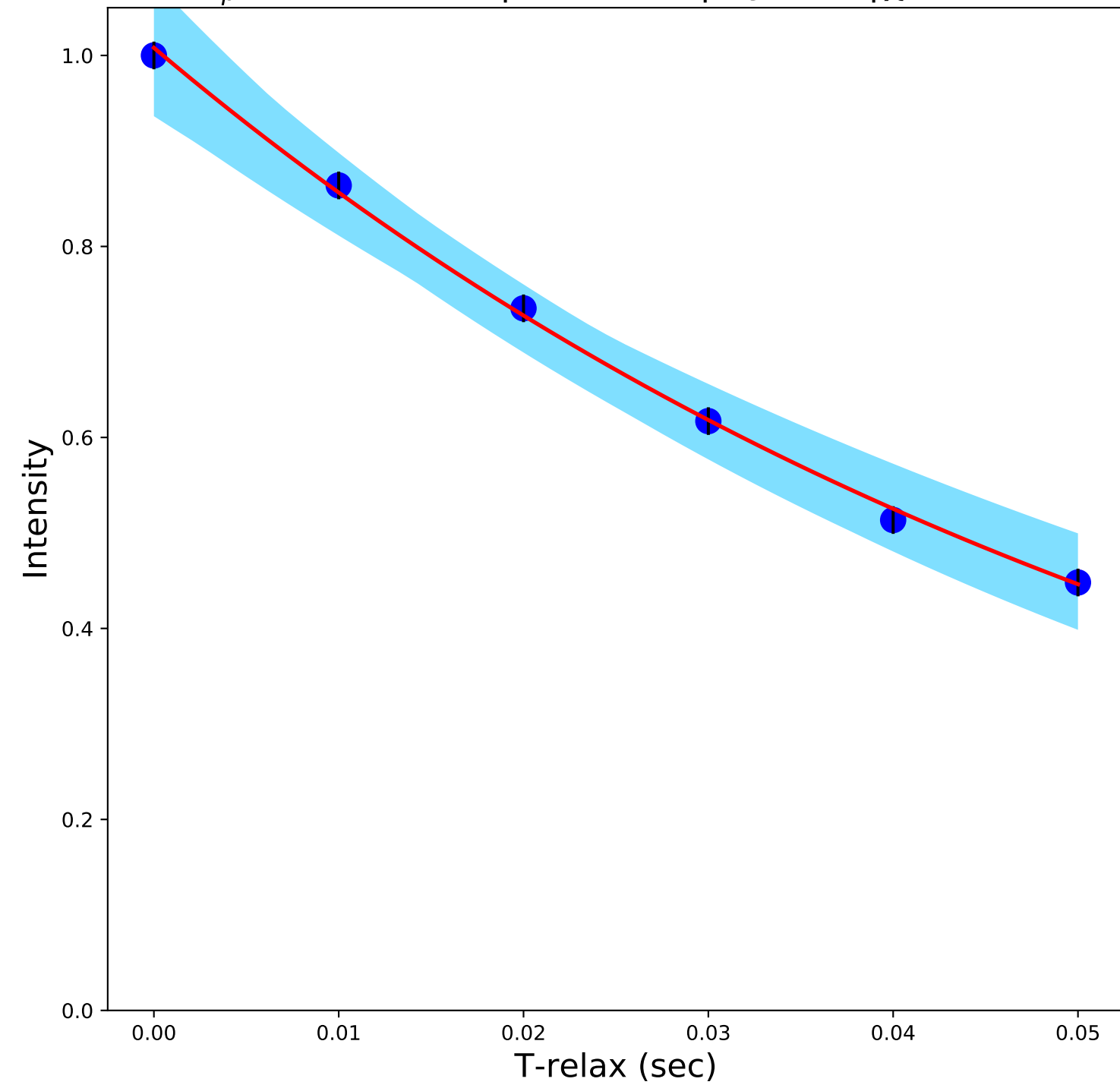
$R_{1\rho} 16.57 \pm 0.57 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 4.44$



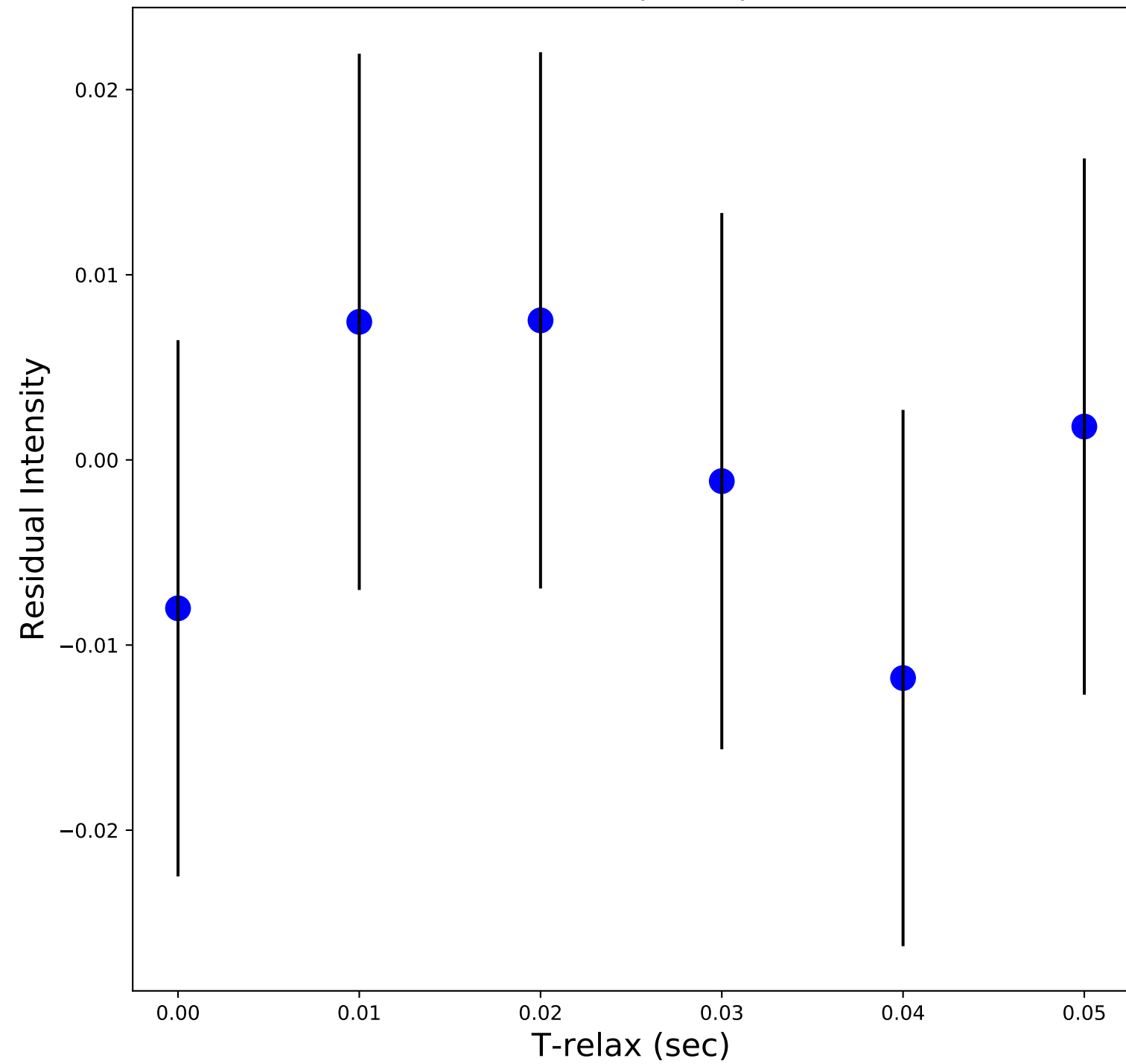
Folder (1402)



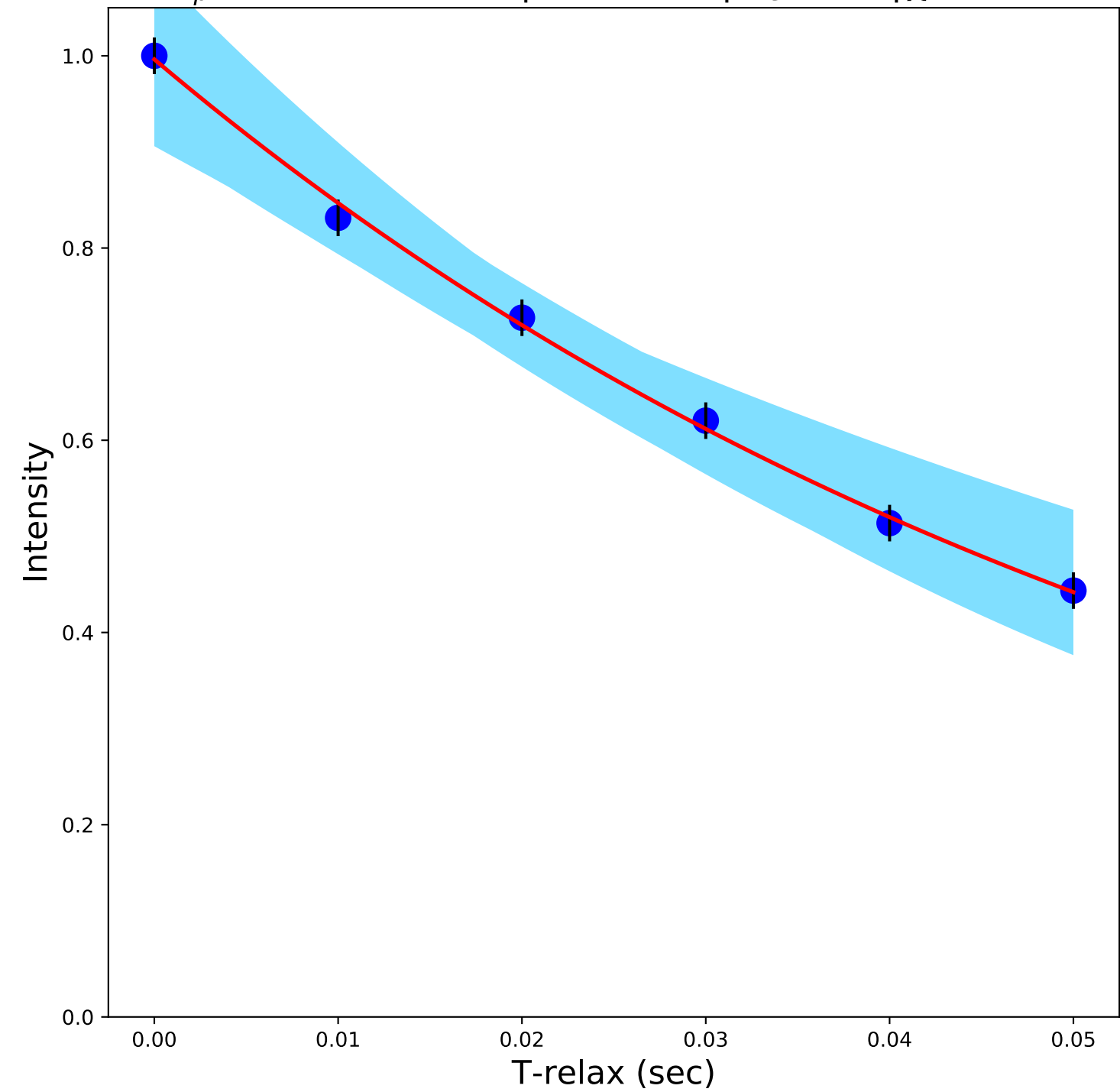
$R_{1\rho} 16.3 \pm 1.0 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.38$



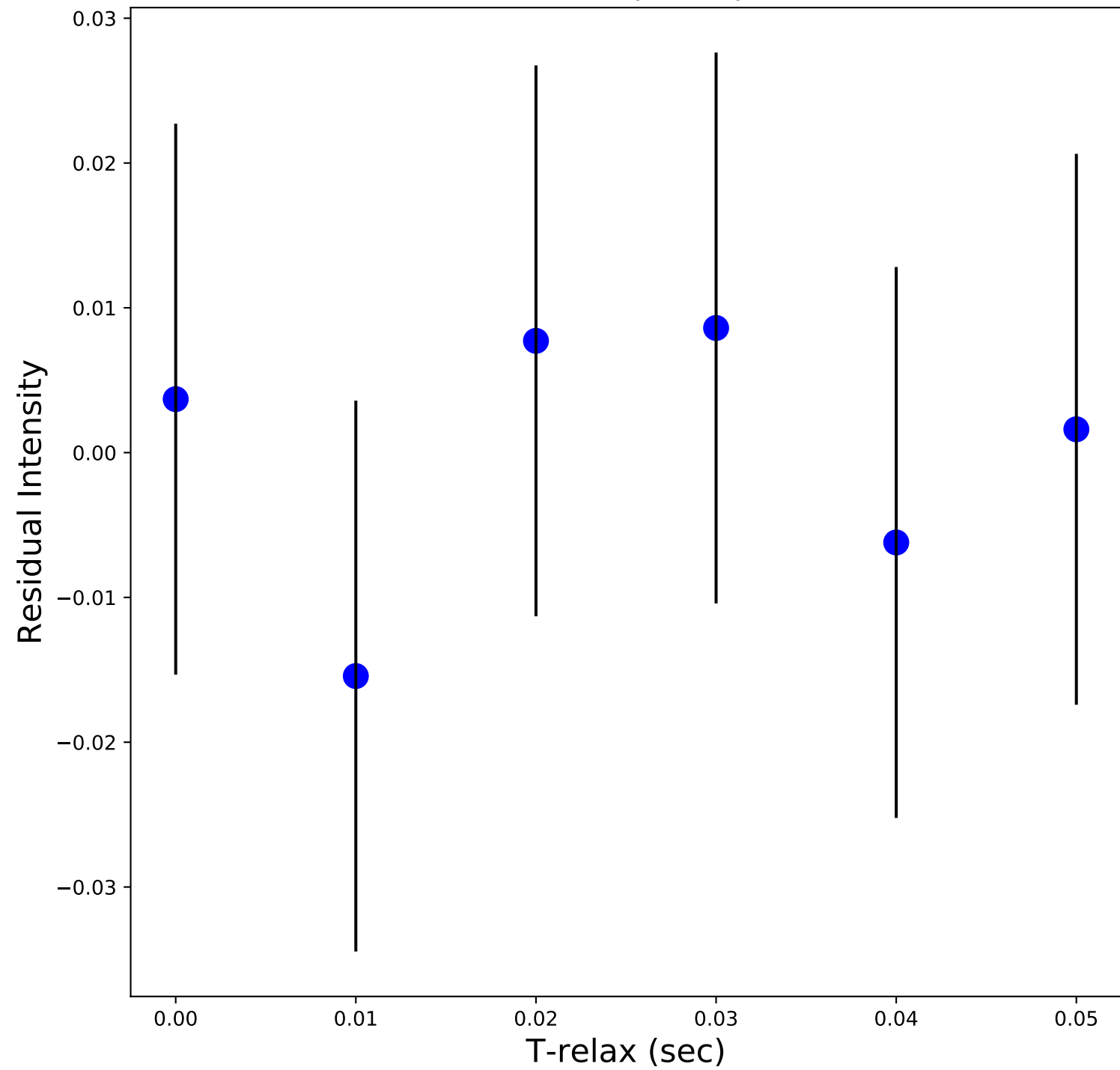
Folder (1403)



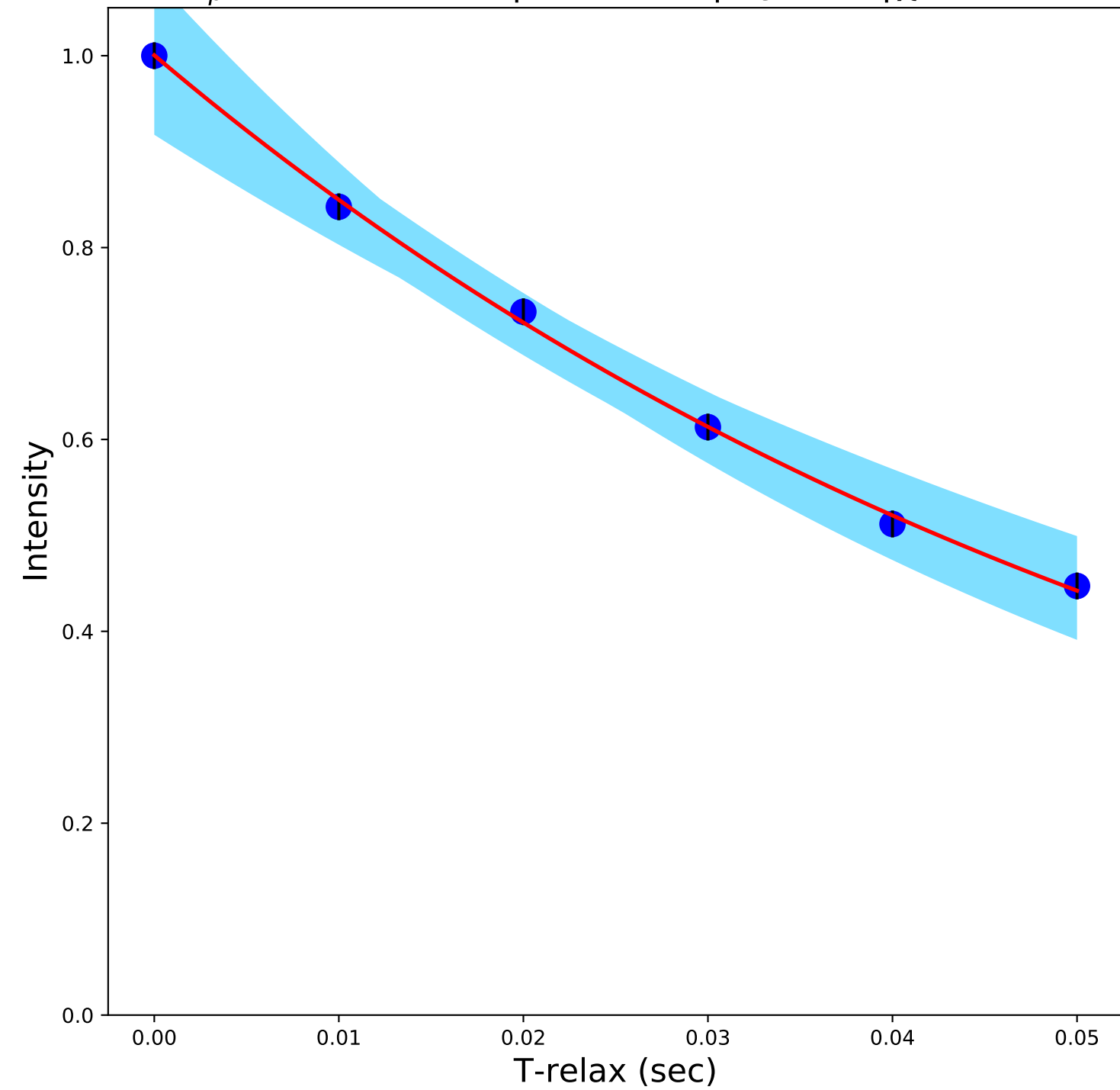
$R_{1\rho} 16.26 \pm 1.41 \text{ s}^{-1} \mid \omega_1 250 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.29$



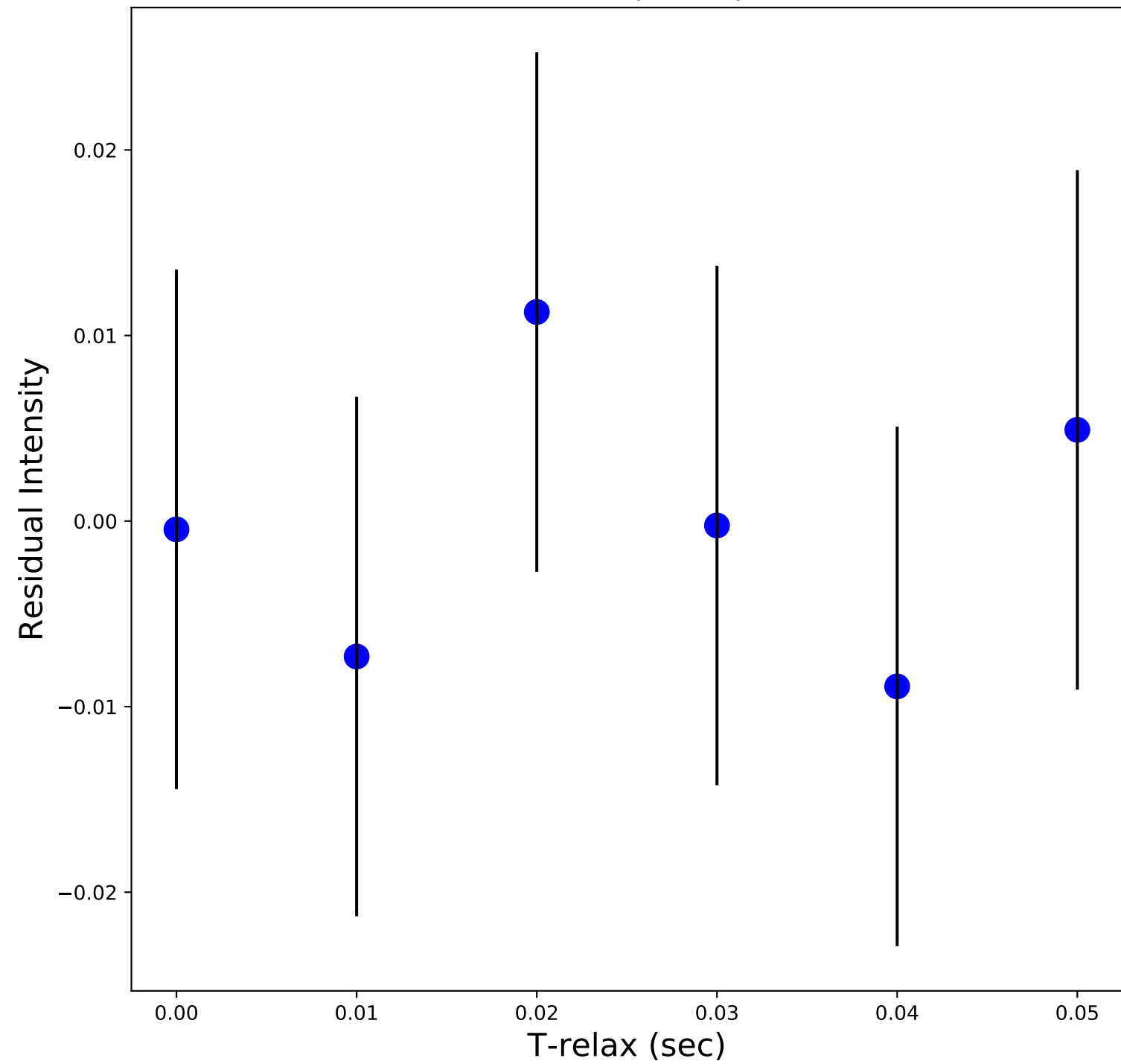
Folder (1404)



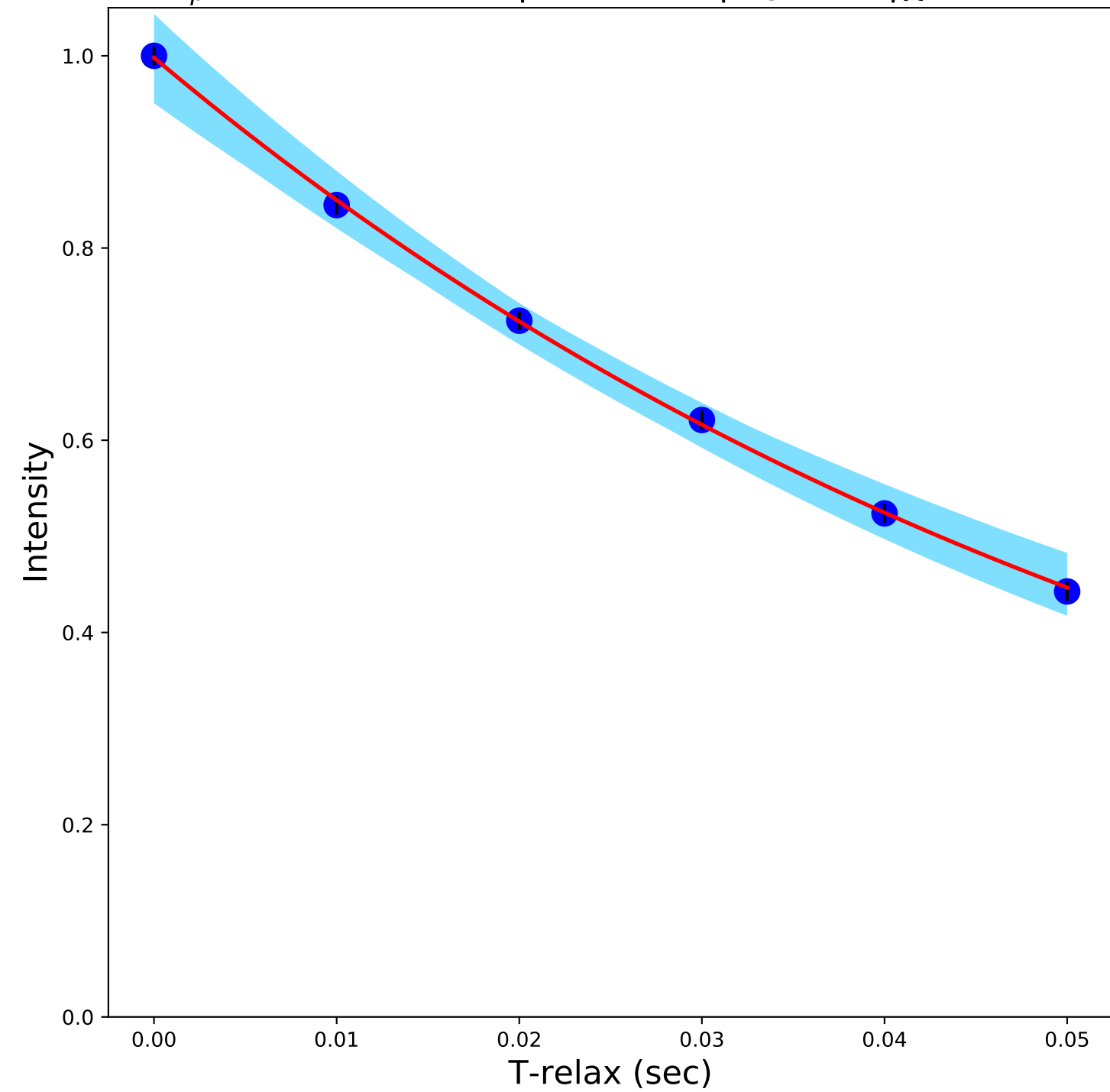
$R_{1\rho} 16.32 \pm 1.0 \text{ s}^{-1} \mid \omega_1 300 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



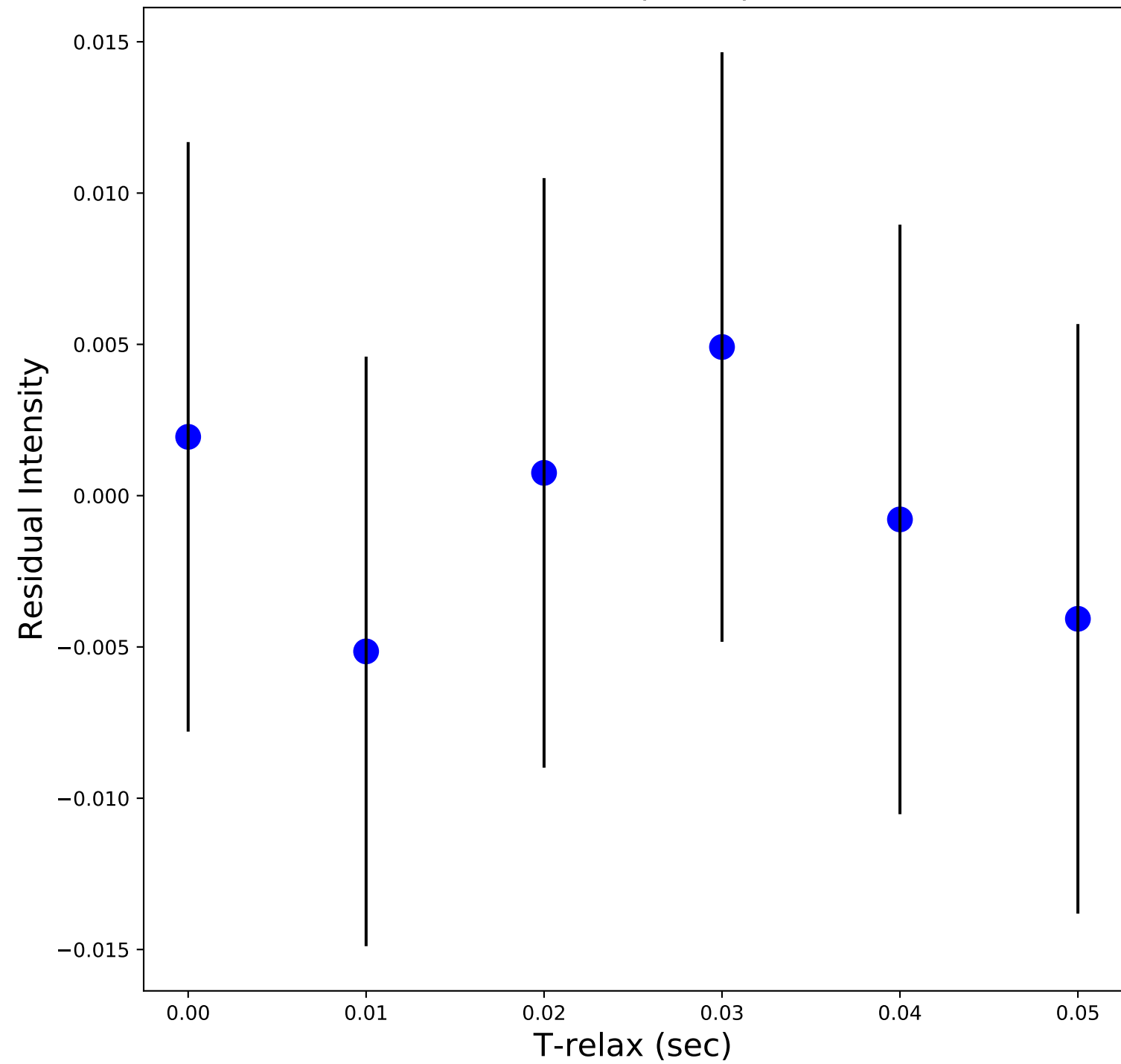
Folder (1405)

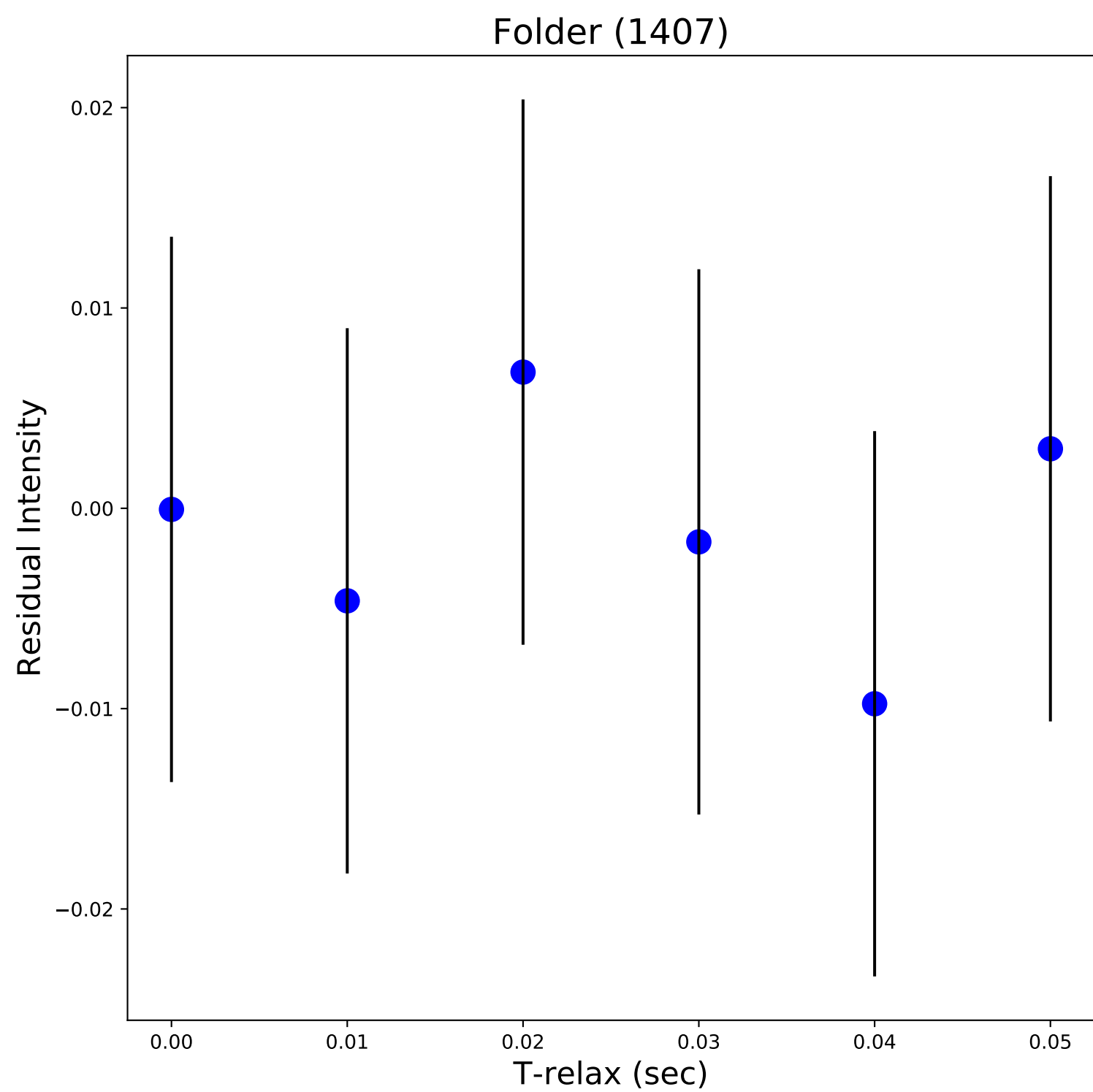
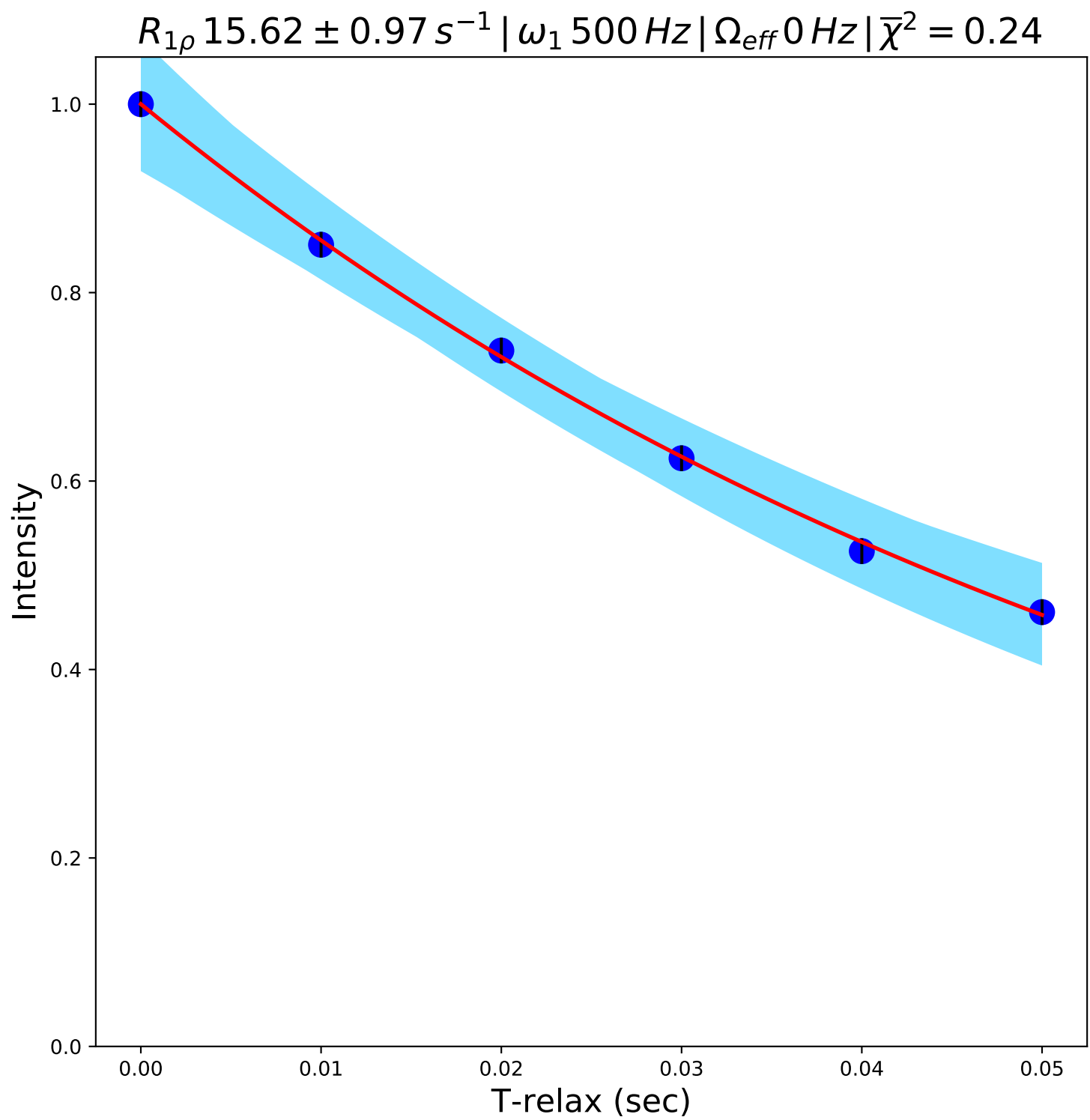


$R_{1\rho} 16.08 \pm 0.68 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.19$

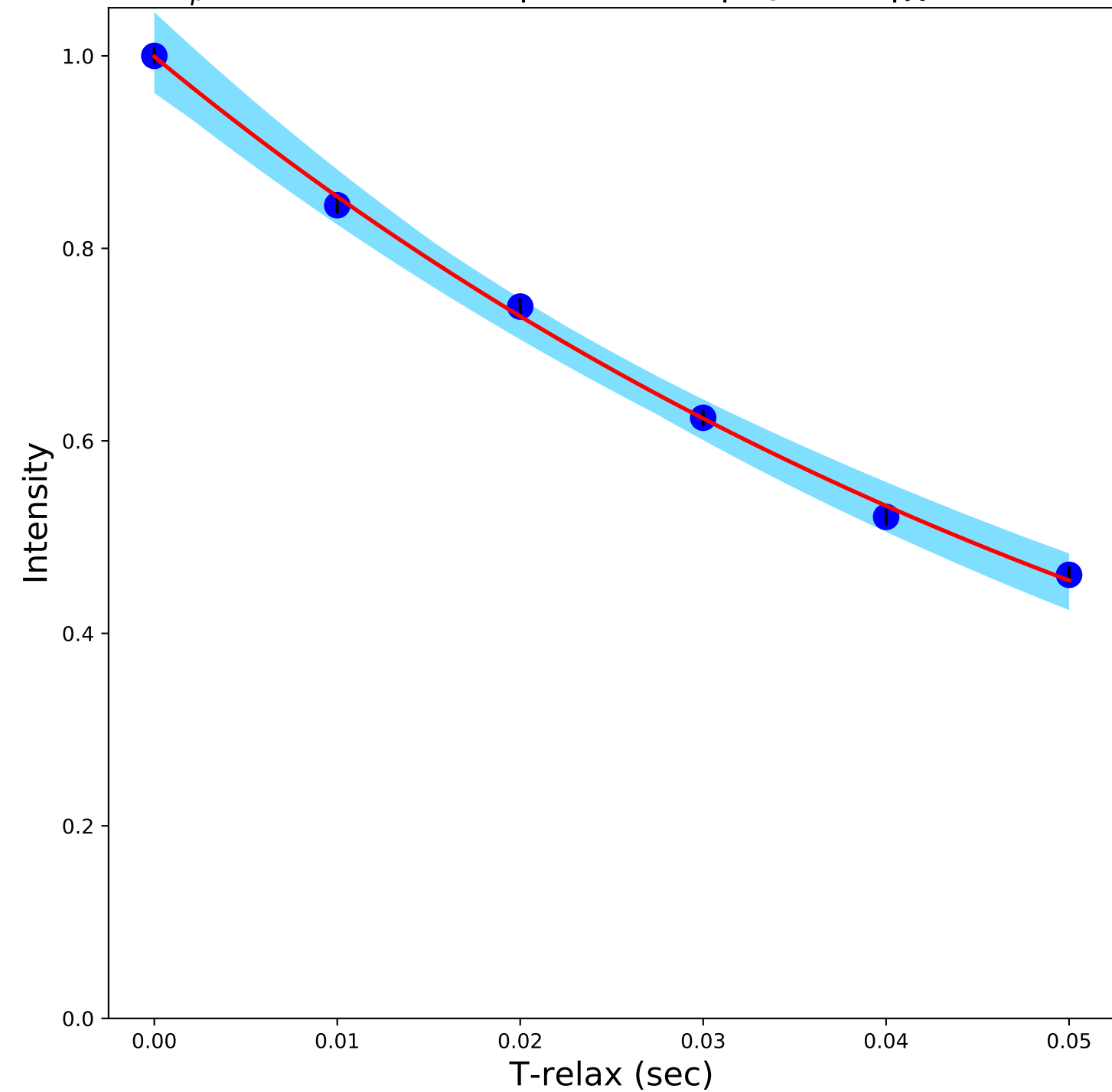


Folder (1406)

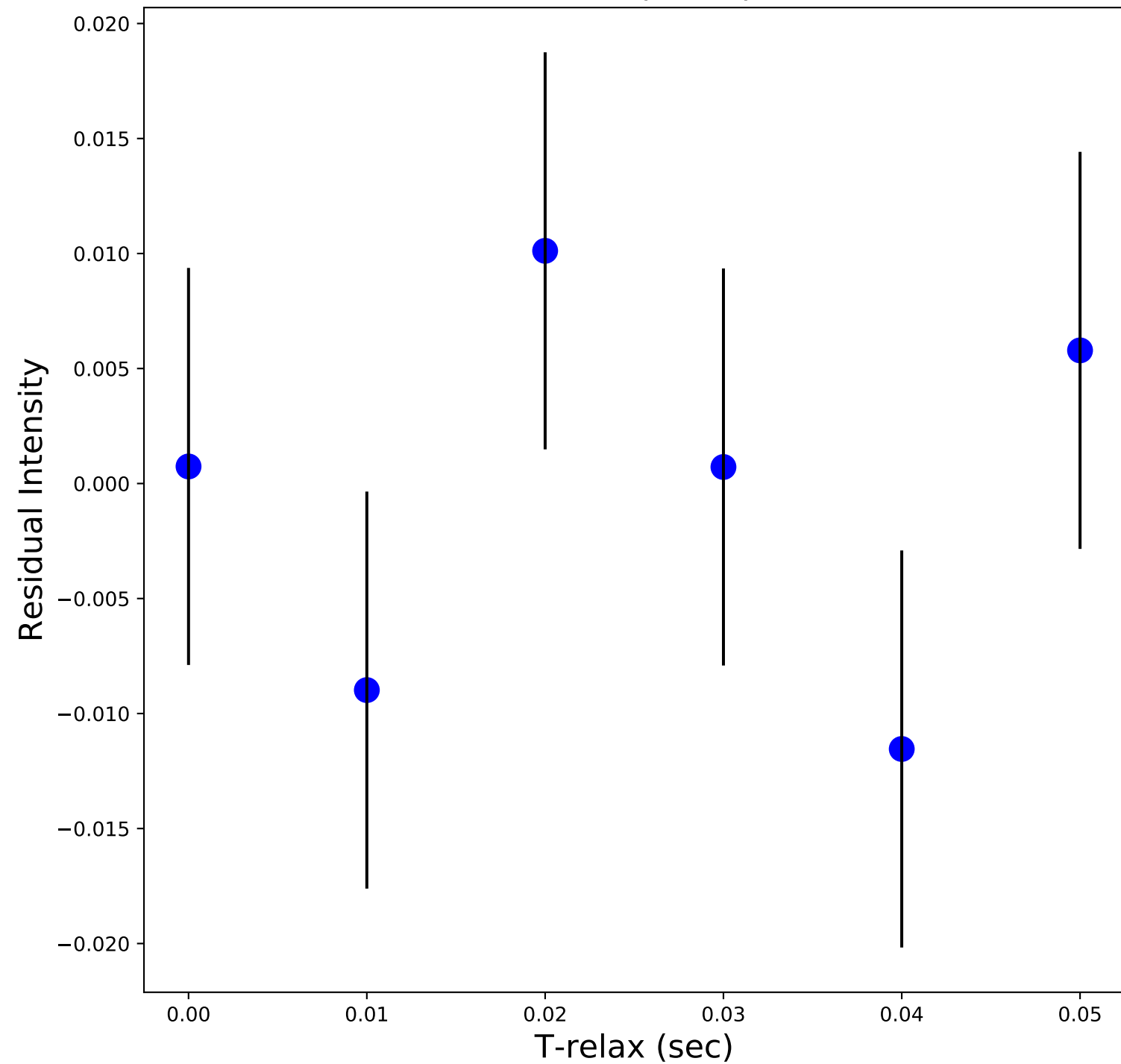


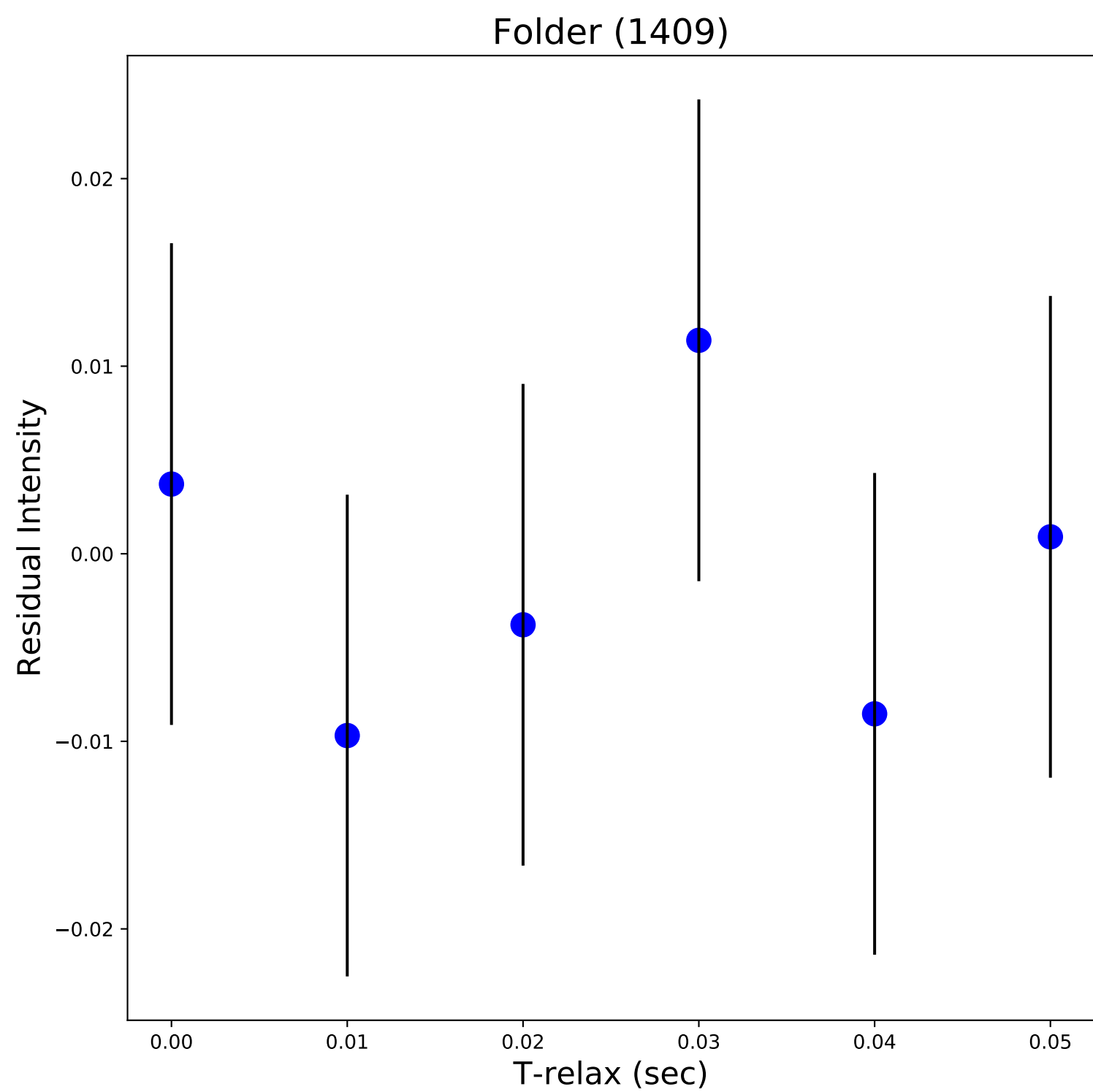
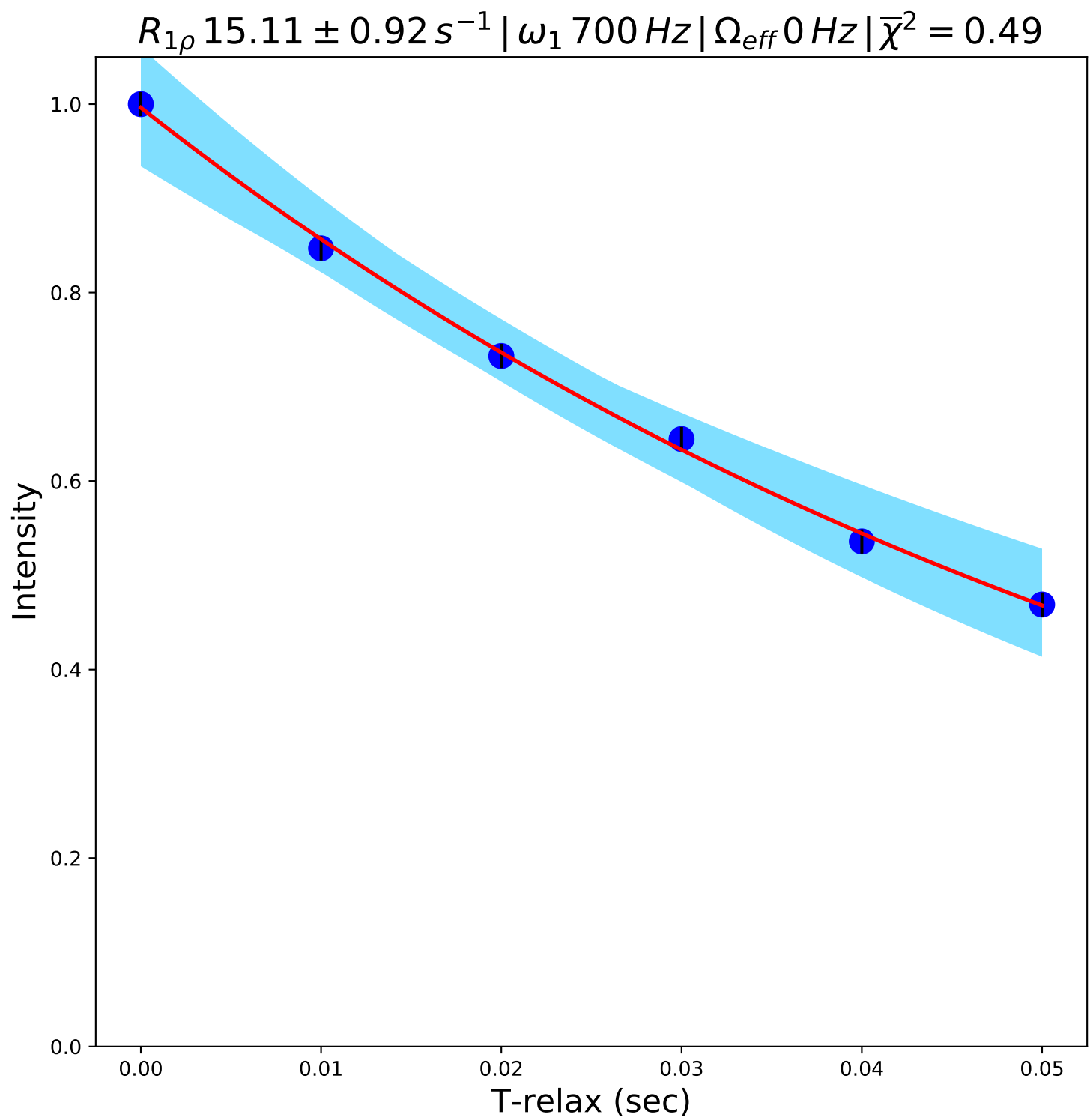


$R_{1\rho} 15.73 \pm 0.63 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.18$

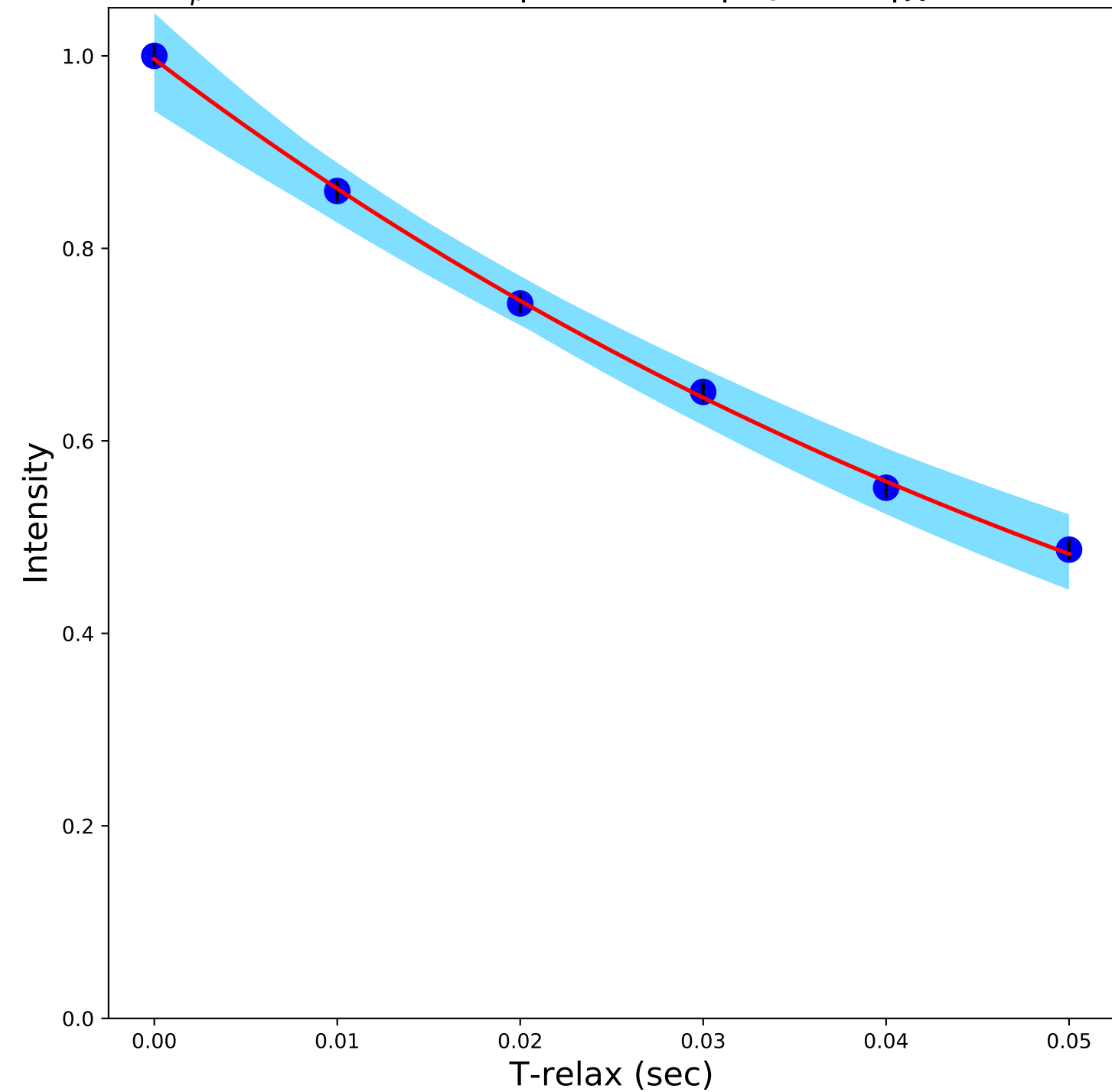


Folder (1408)

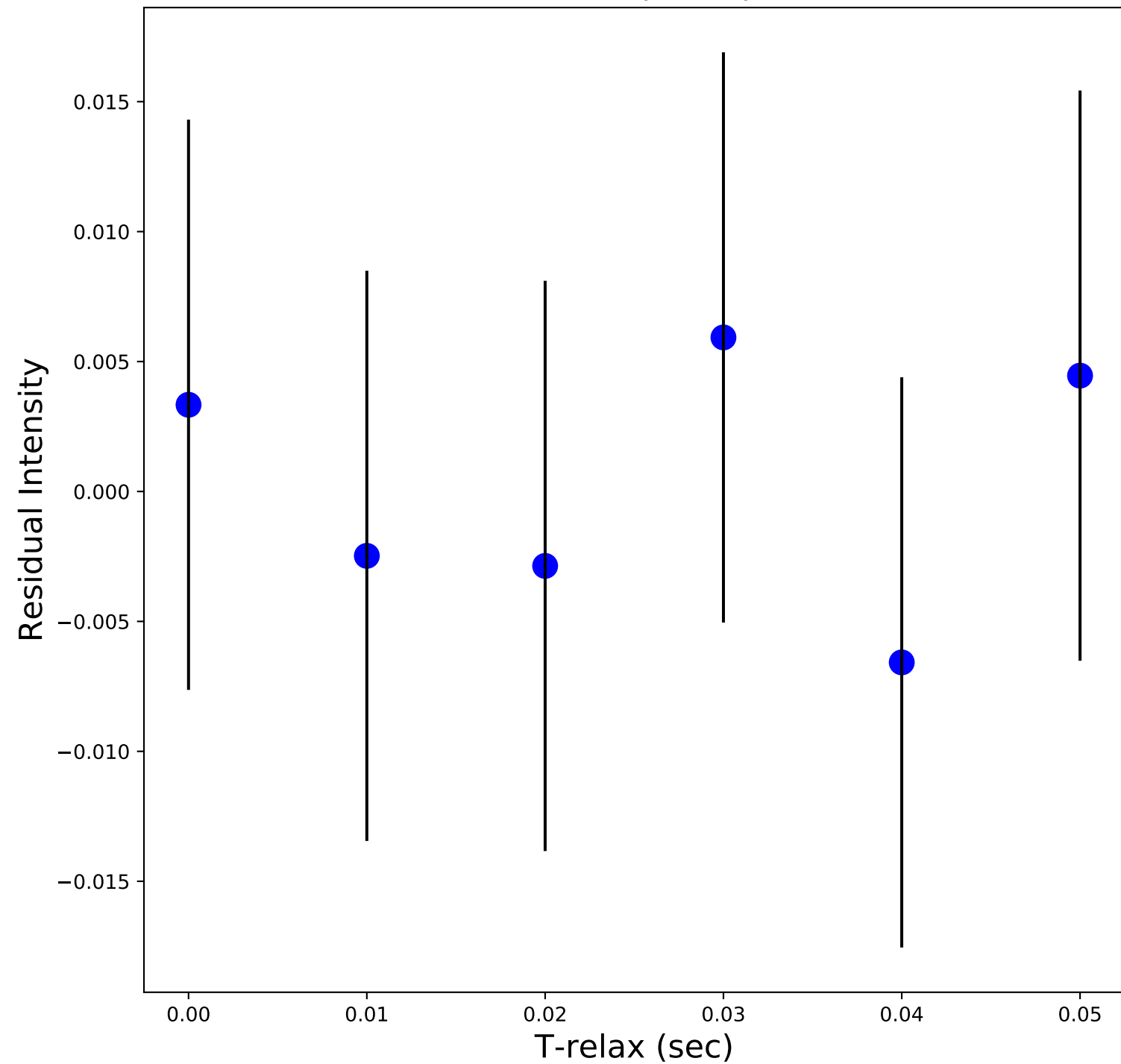




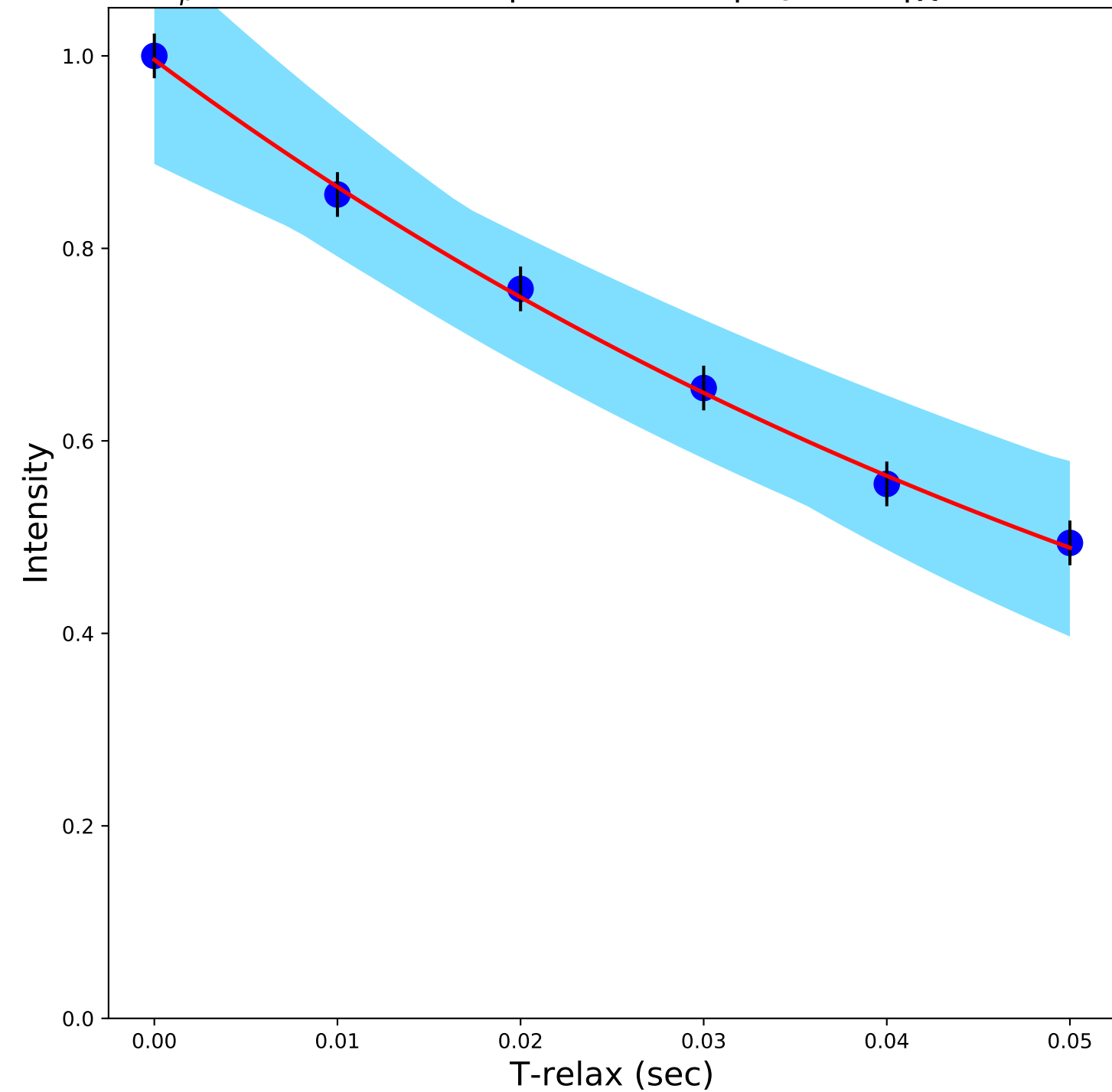
$R_{1\rho} 14.51 \pm 0.77 s^{-1} \mid \omega_1 900 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.26$



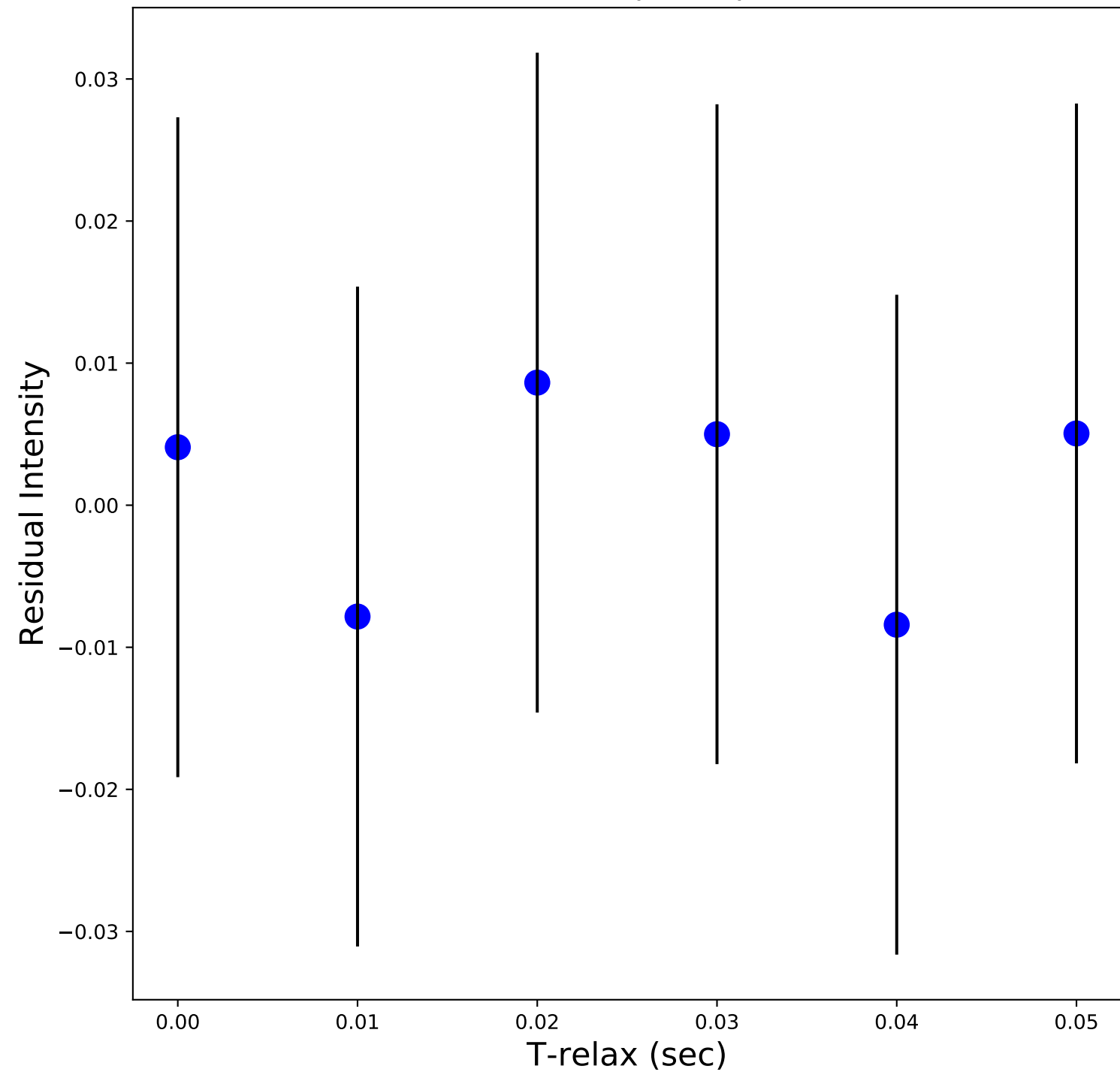
Folder (1410)



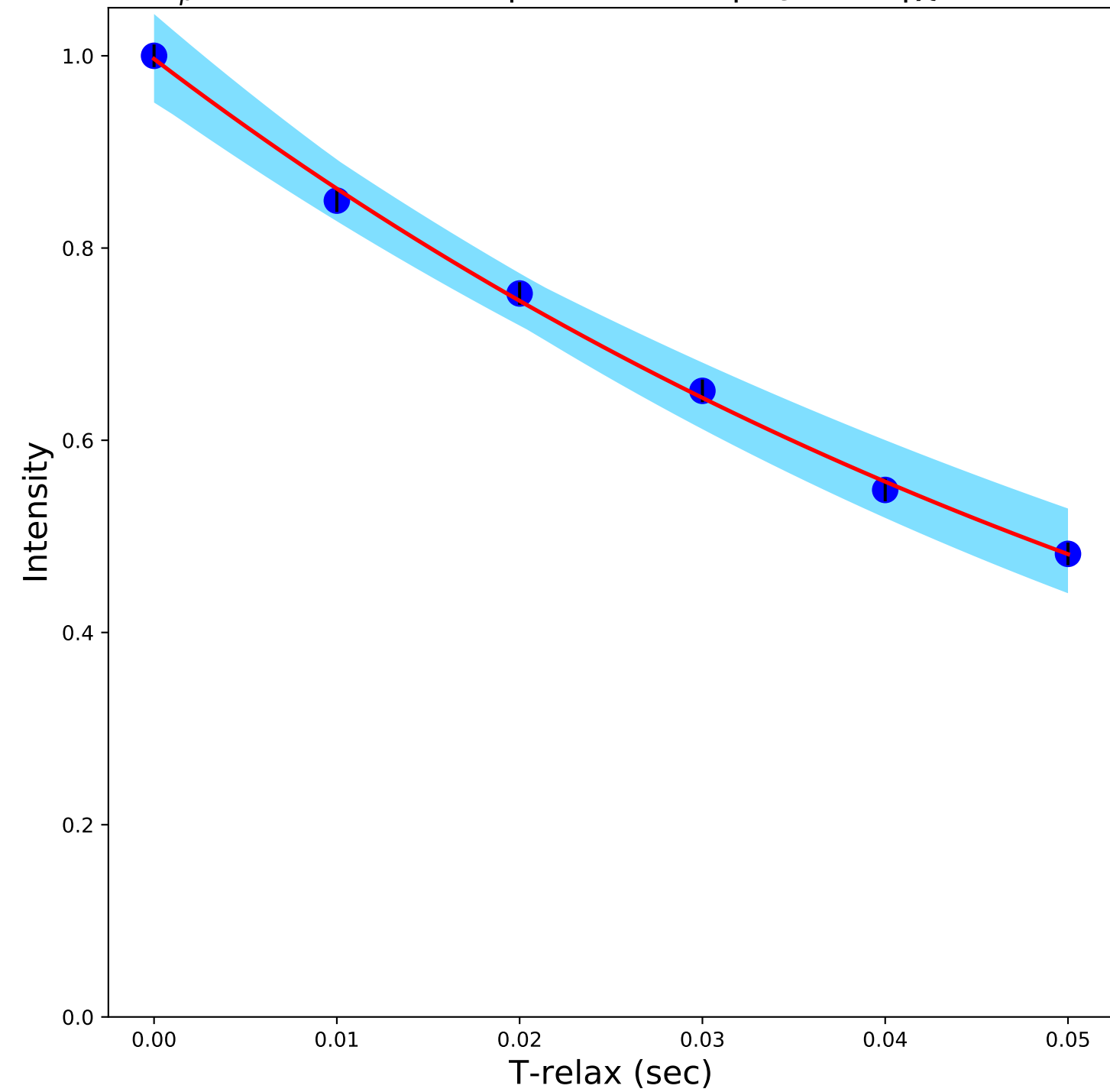
$R_{1\rho} 14.23 \pm 1.57 s^{-1} | \omega_1 1000 Hz | \Omega_{eff} 0 Hz | \bar{\chi}^2 = 0.13$



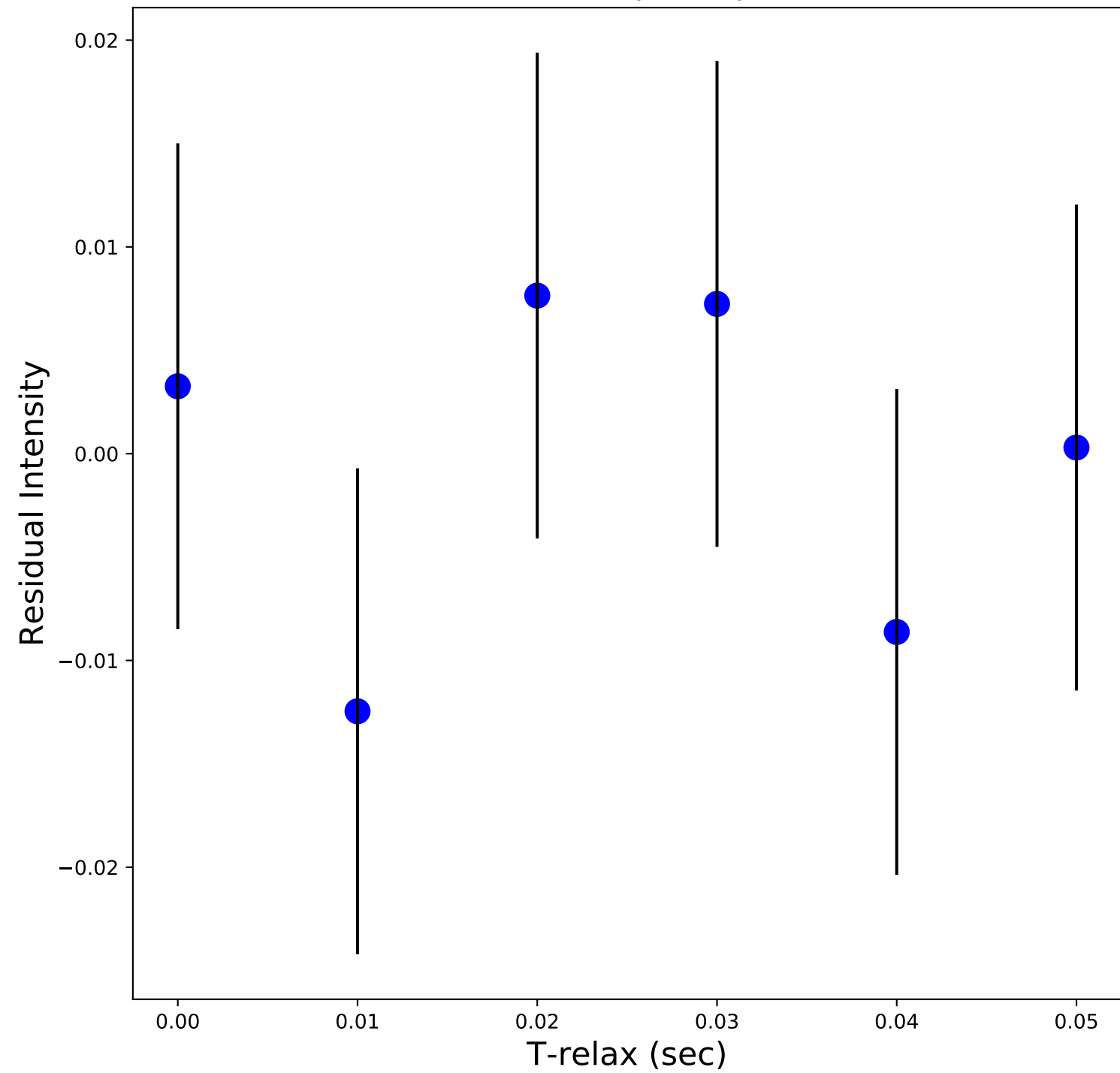
Folder (1411)



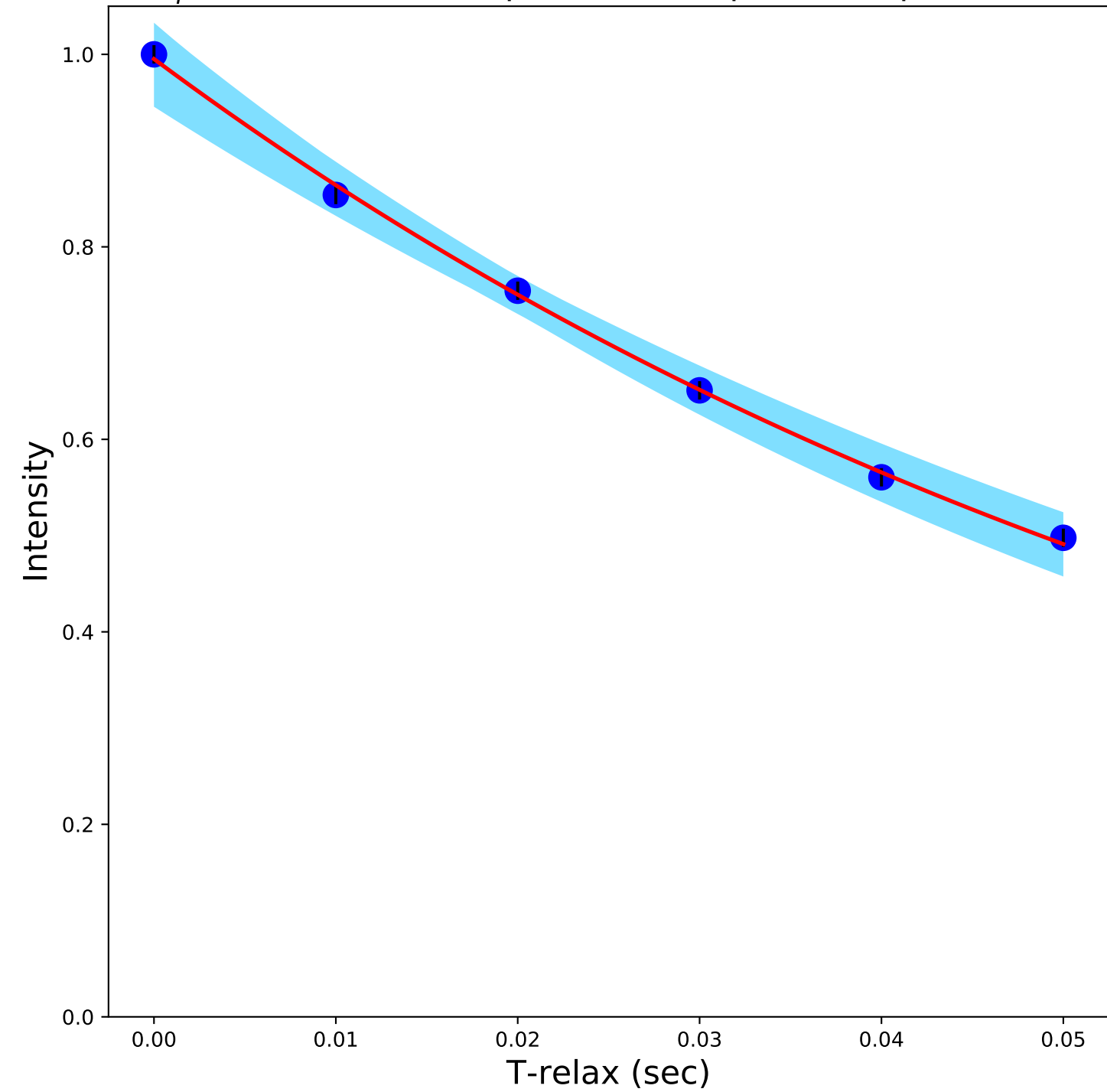
$R_{1\rho} 14.55 \pm 0.83 \text{ s}^{-1} \mid \omega_1 1200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



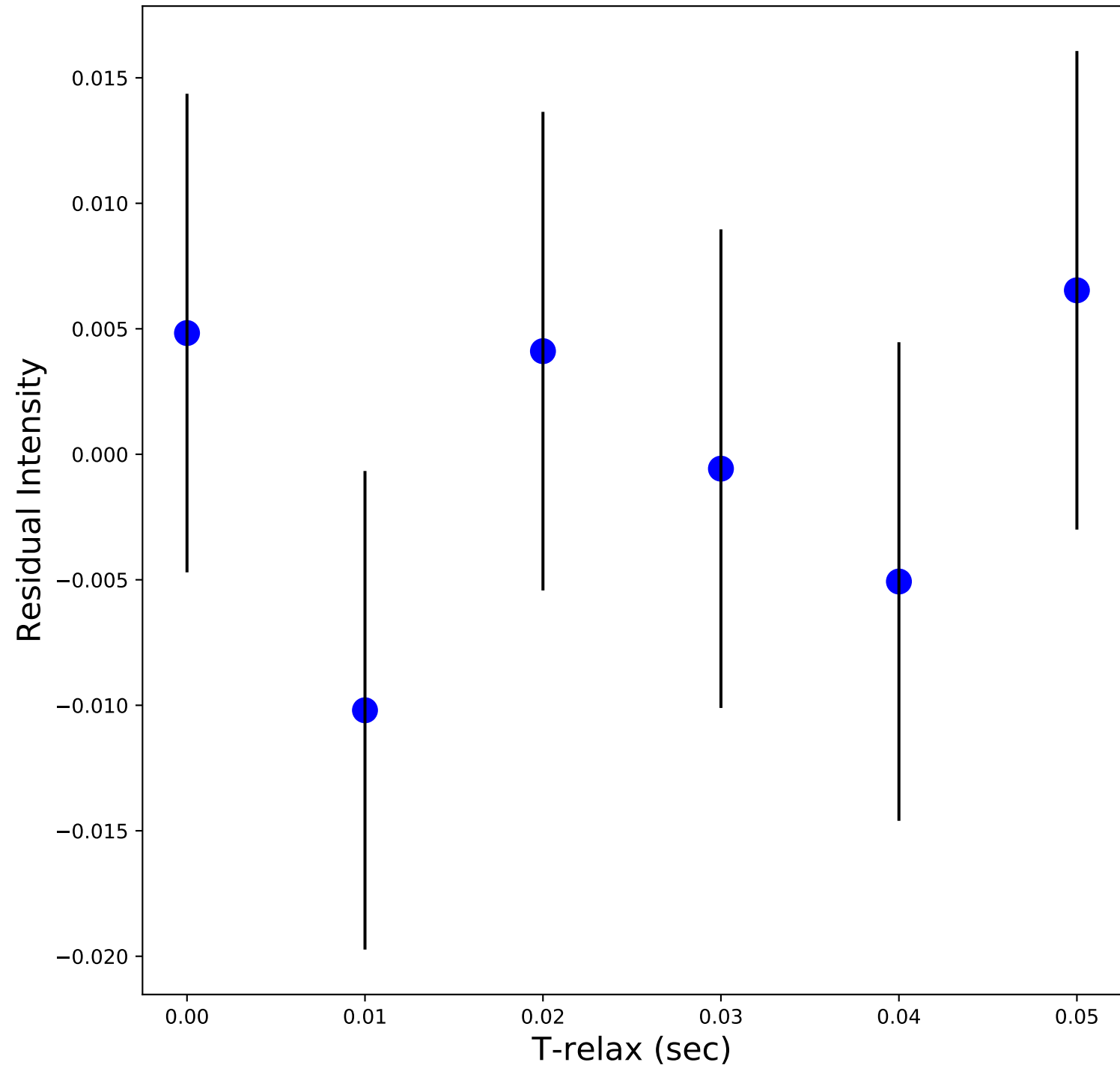
Folder (1412)



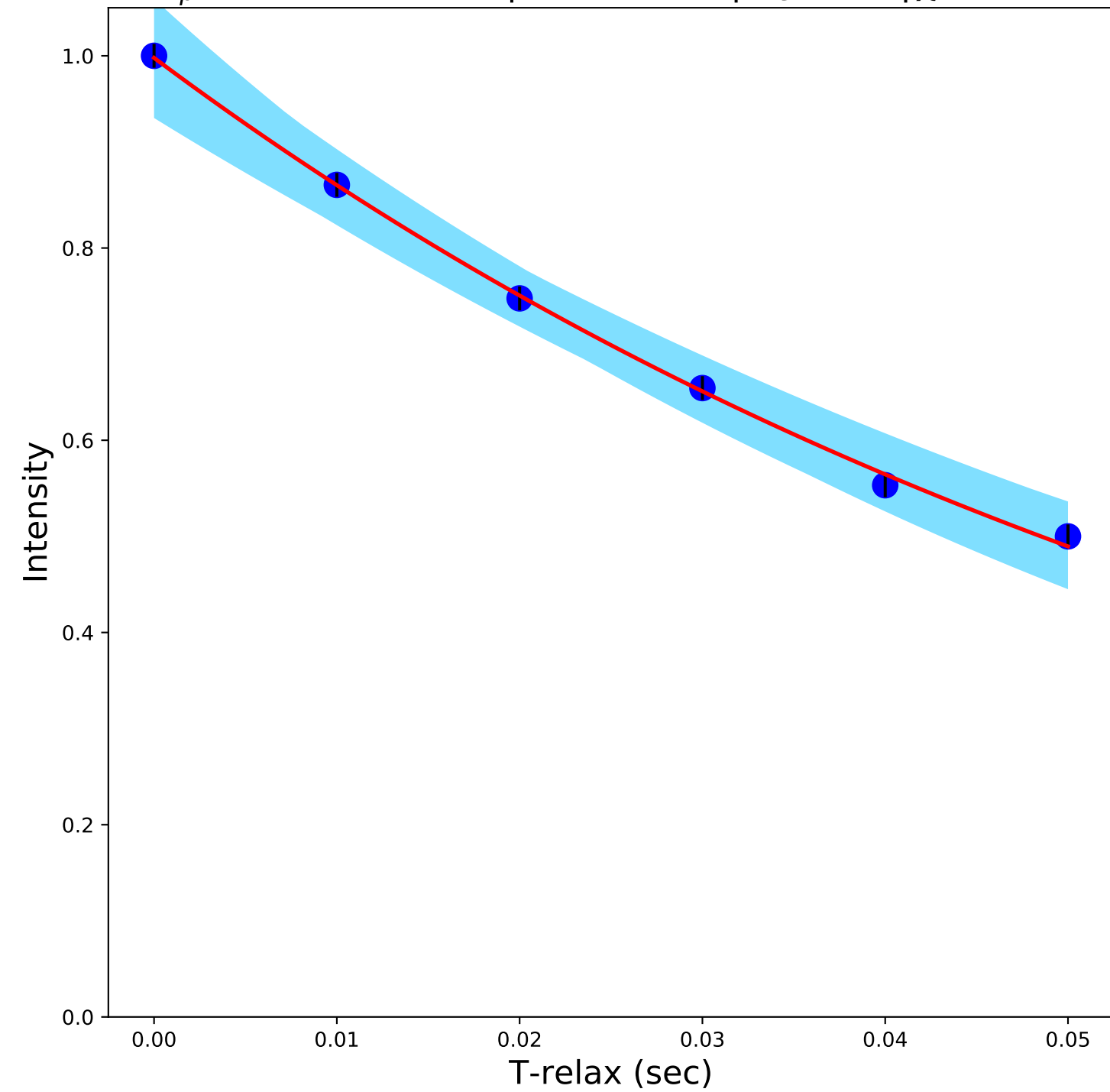
$R_{1\rho} 14.12 \pm 0.61 s^{-1} \mid \omega_1 1400 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.59$



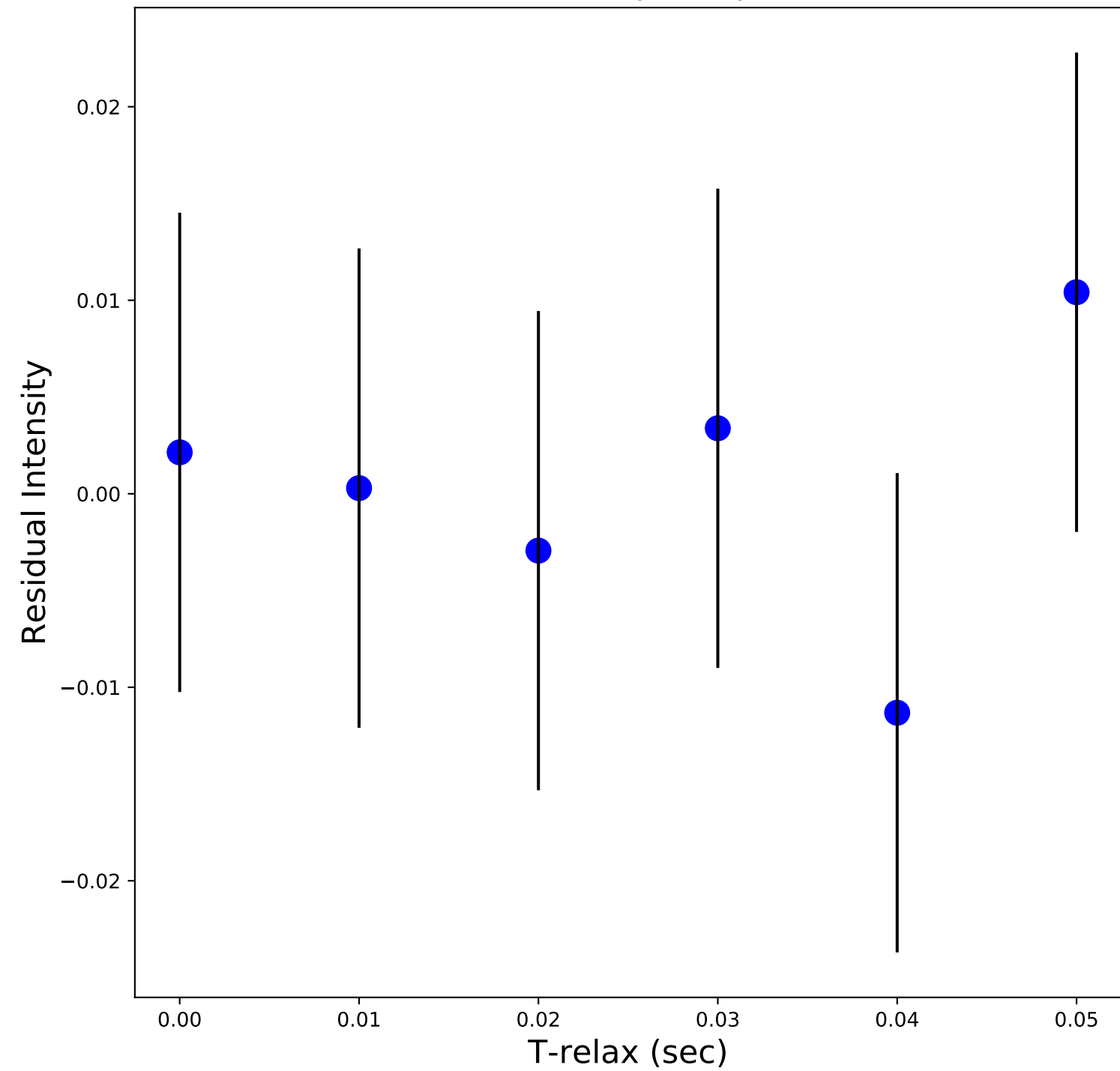
Folder (1413)



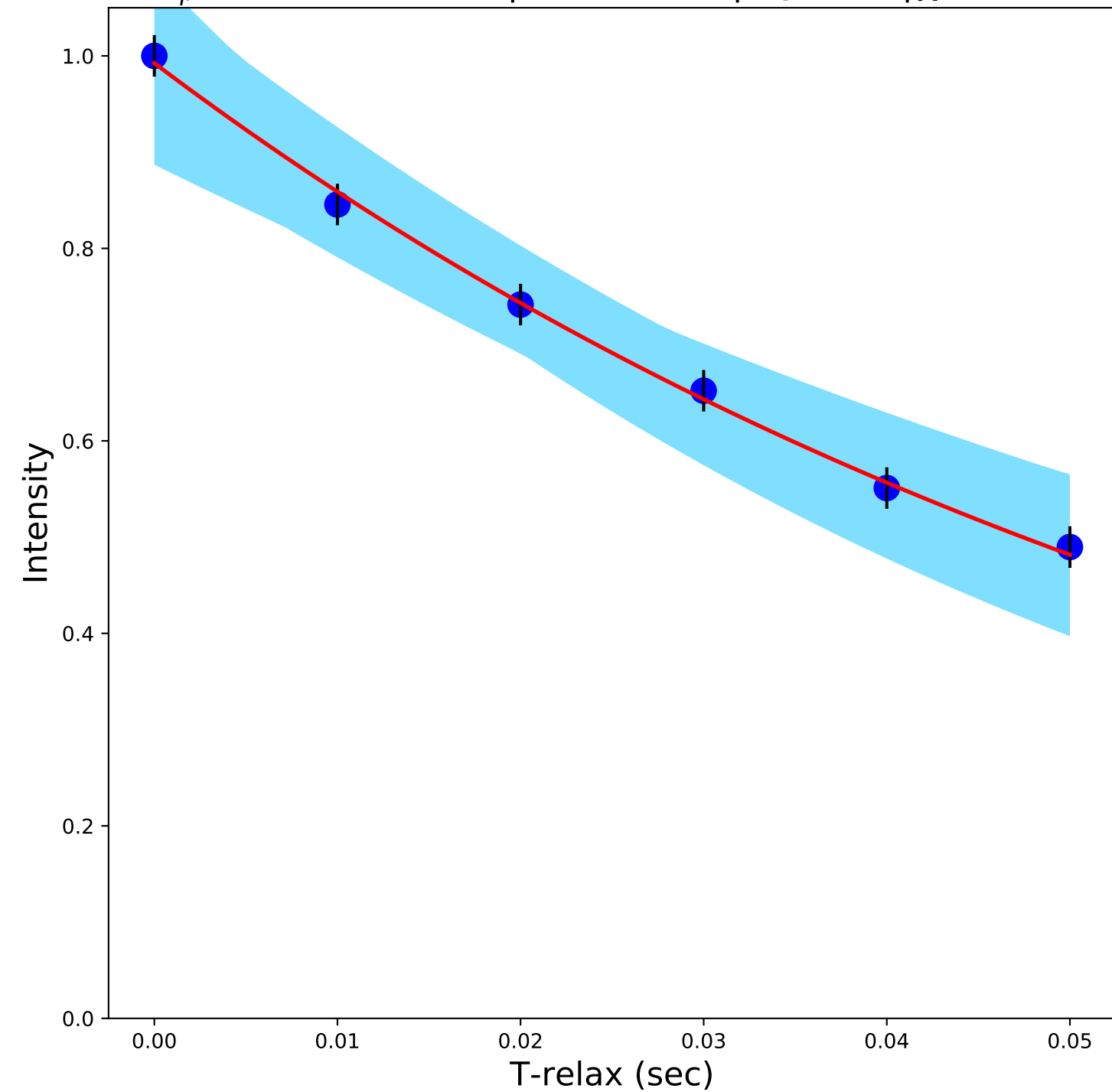
$R_{1\rho} 14.24 \pm 0.84 s^{-1} \mid \omega_1 1600 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.43$



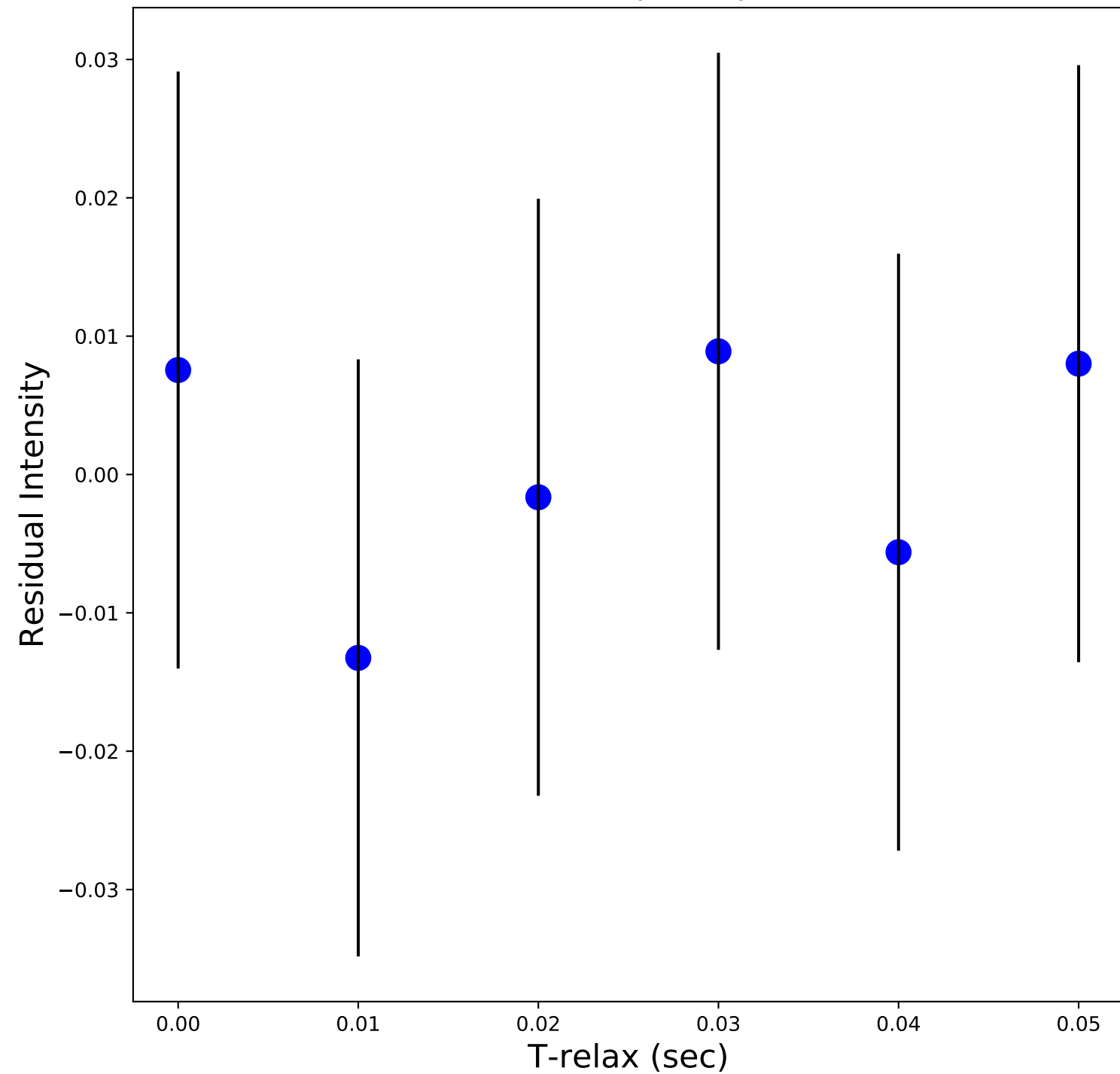
Folder (1414)



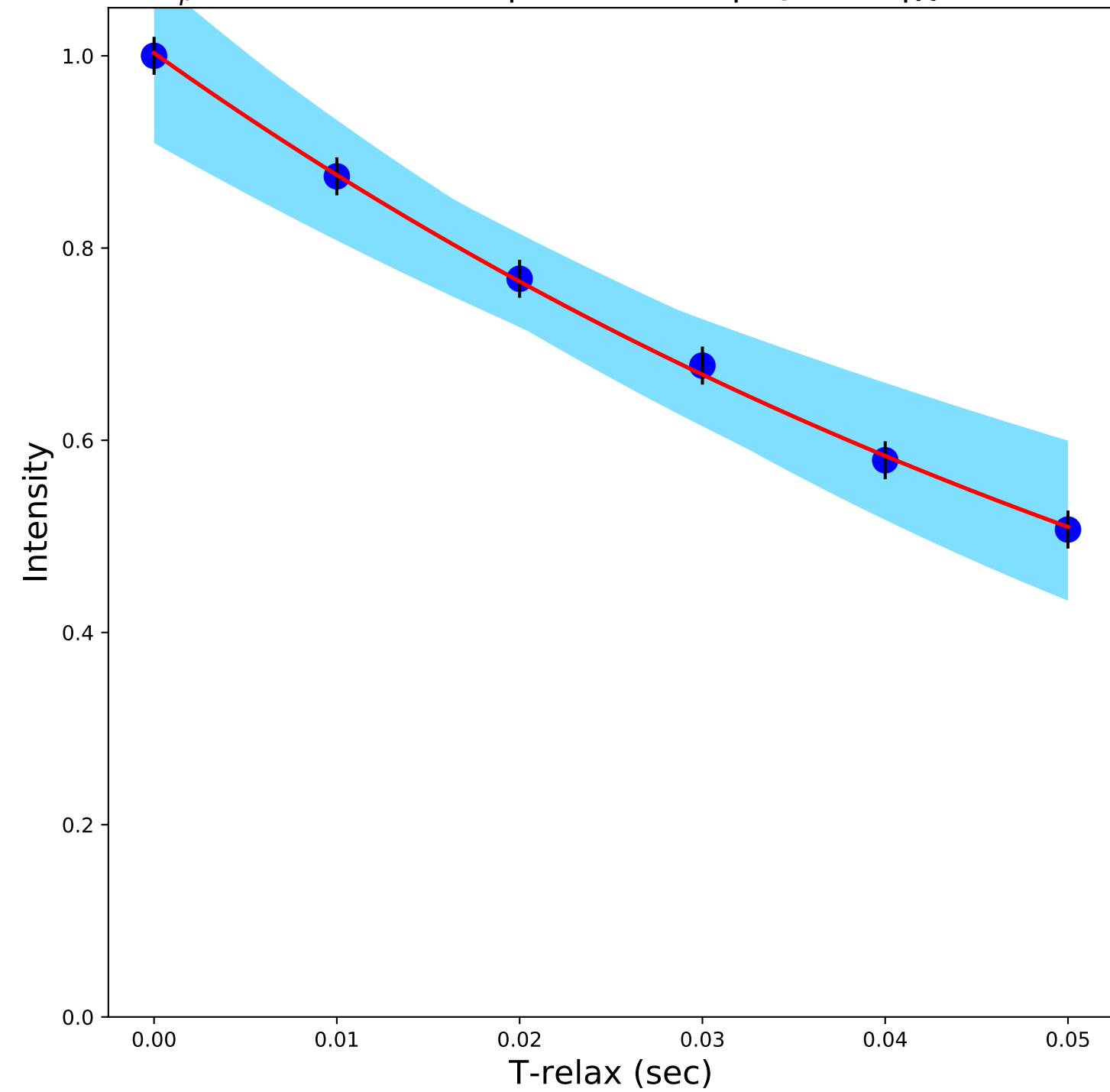
$R_{1\rho} 14.46 \pm 1.51 s^{-1} \mid \omega_1 2000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.22$



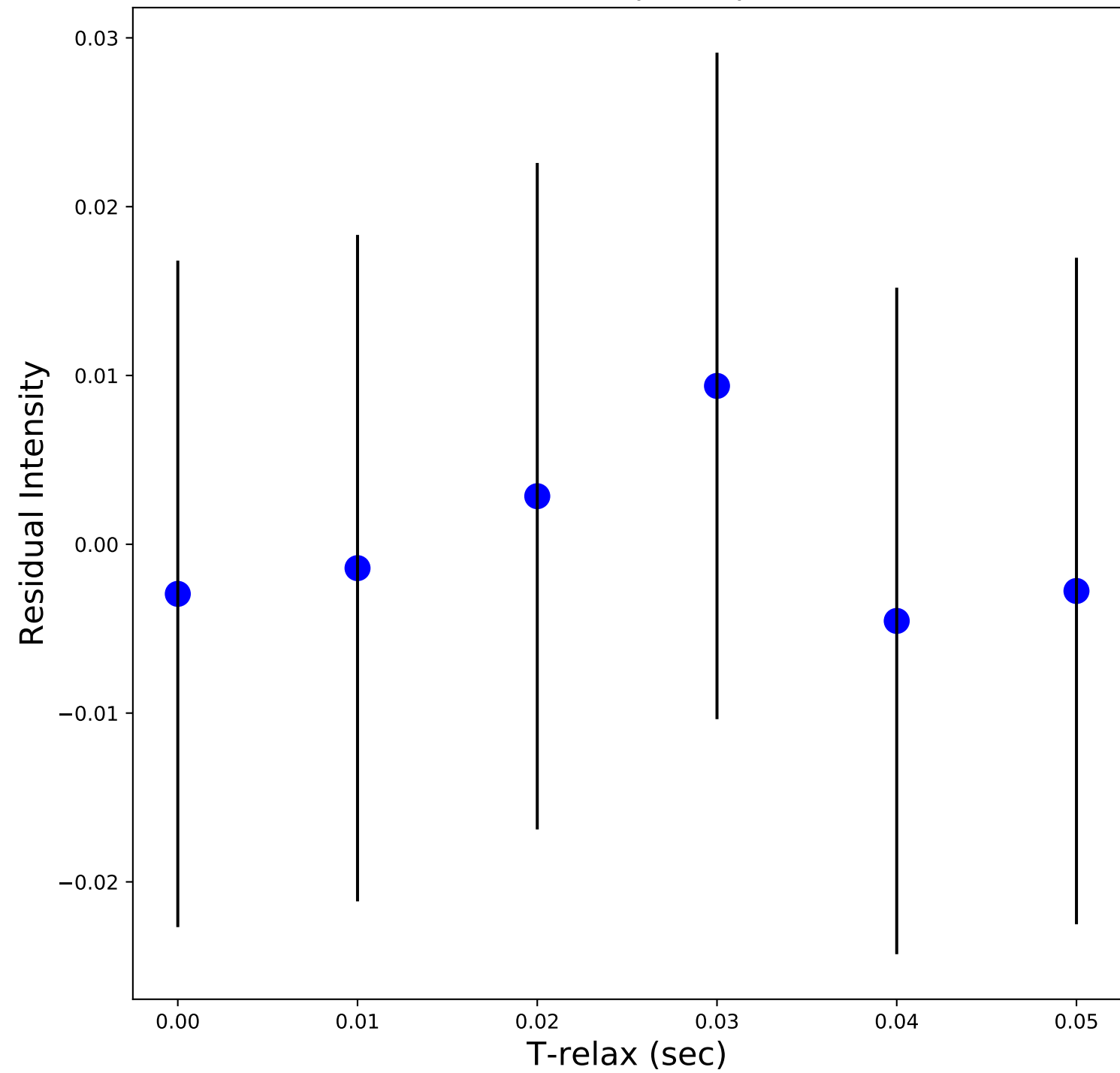
Folder (1415)



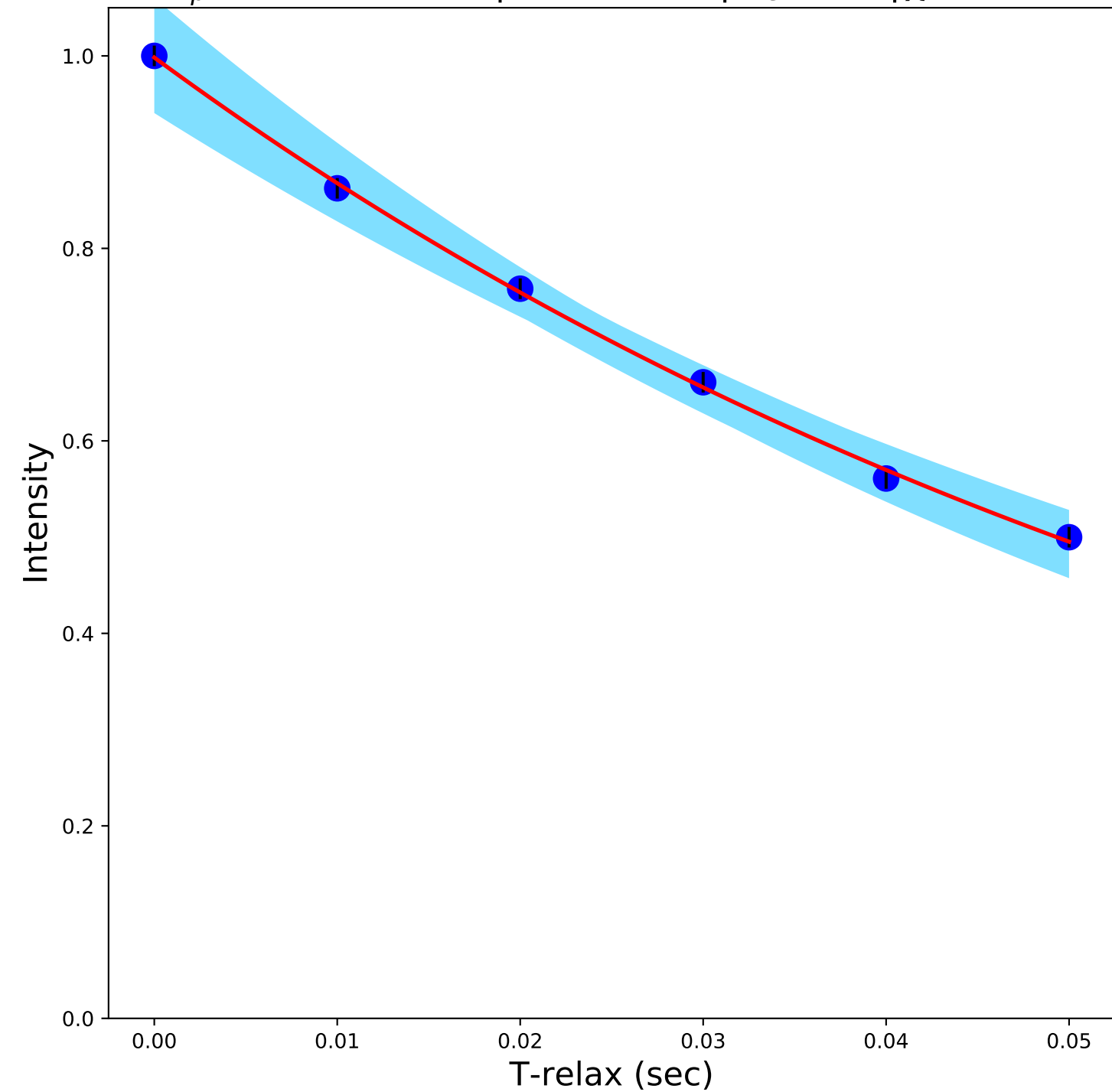
$R_{1\rho} 13.53 \pm 1.27 s^{-1} \mid \omega_1 2500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.09$



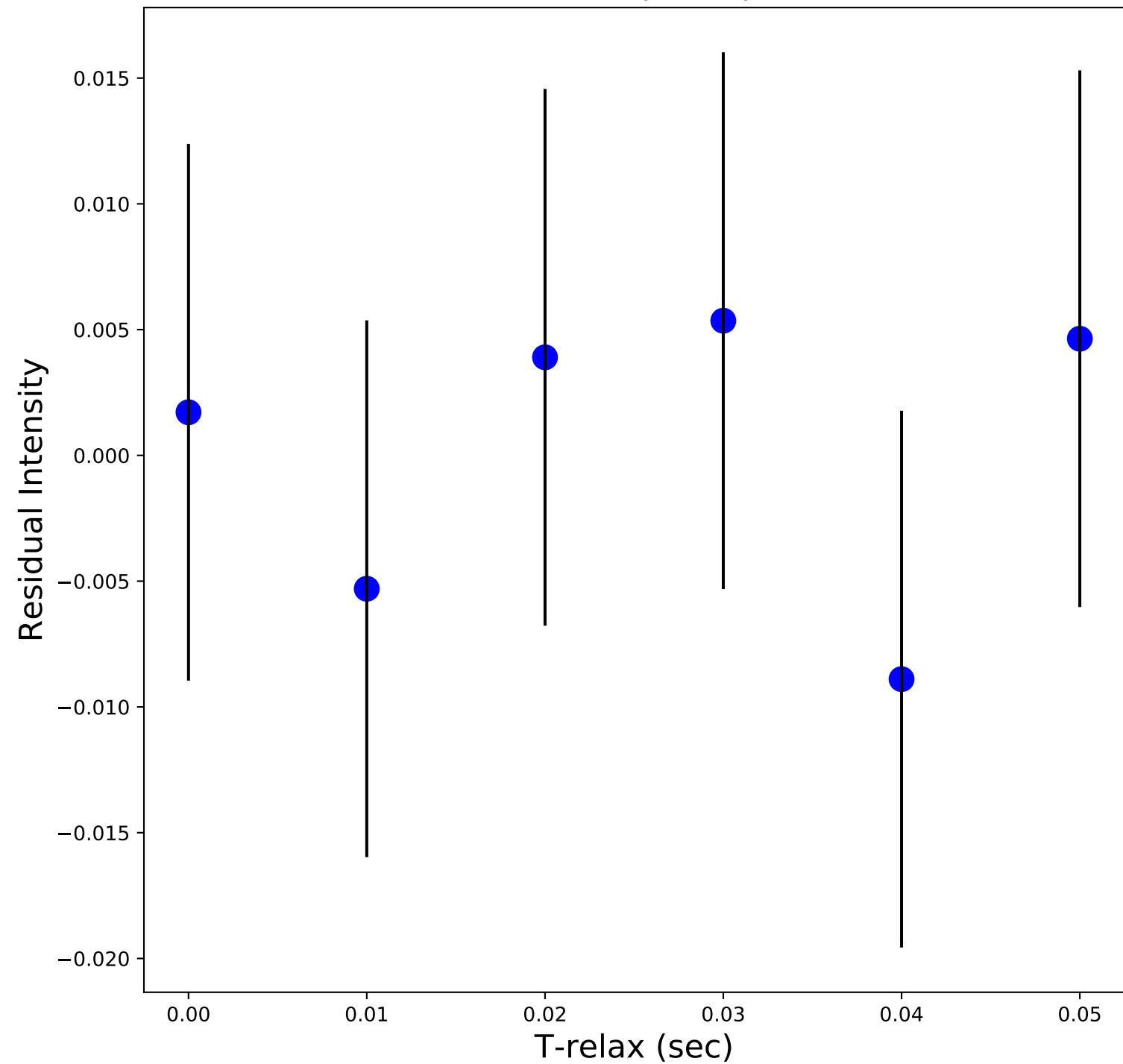
Folder (1416)



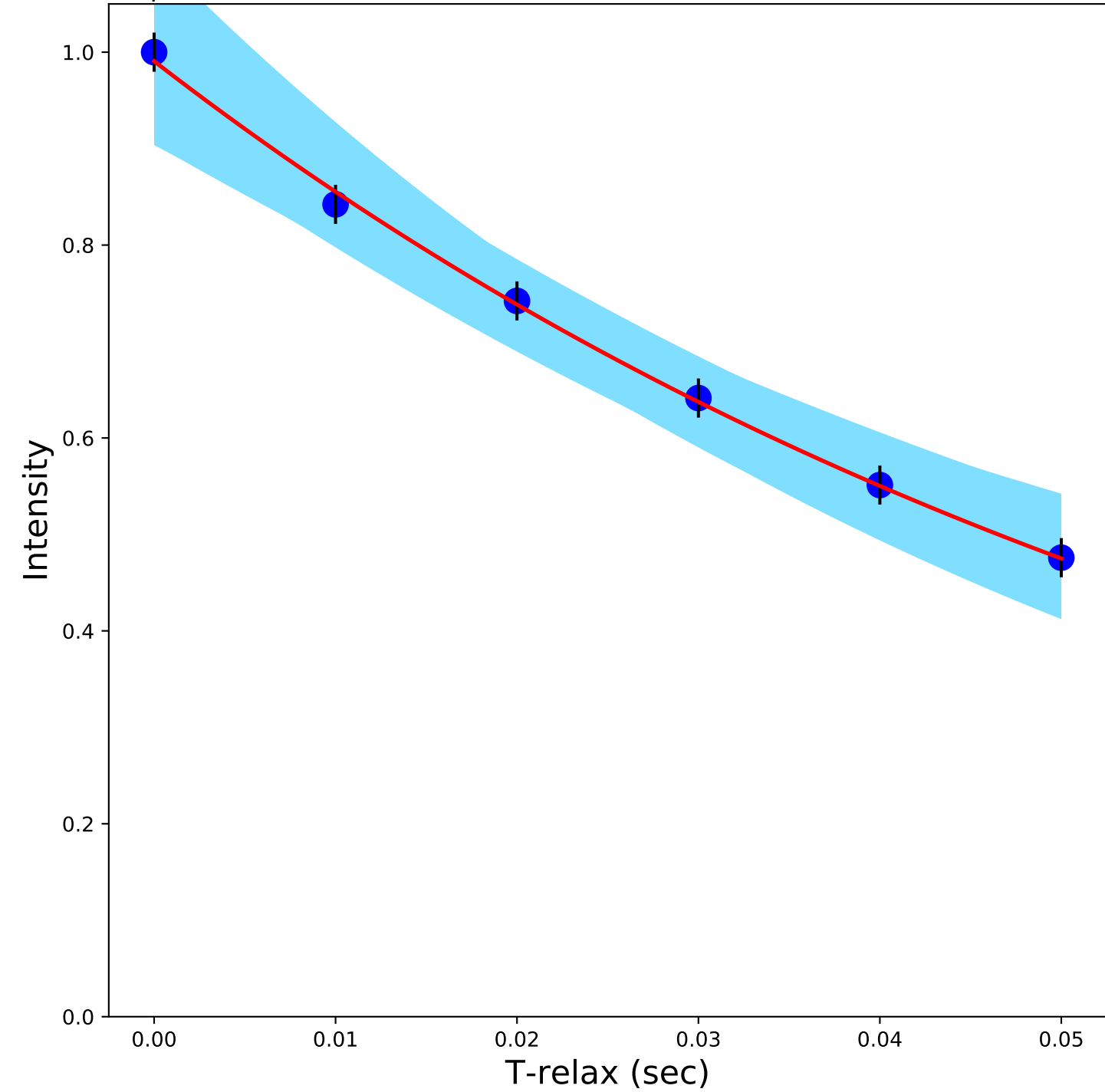
$R_{1\rho} 14.02 \pm 0.7 \text{ s}^{-1} \mid \omega_1 3000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.39$



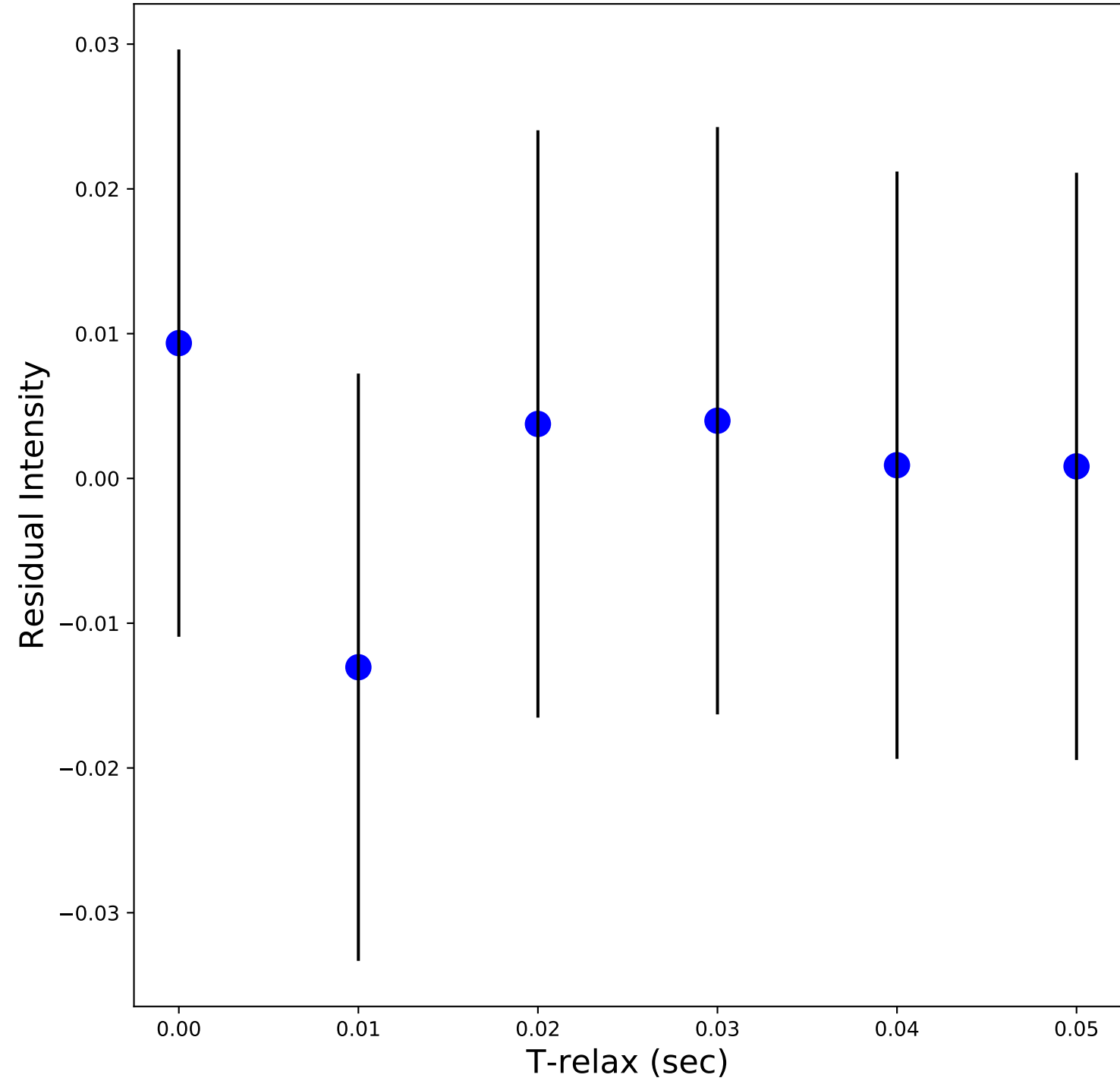
Folder (1417)



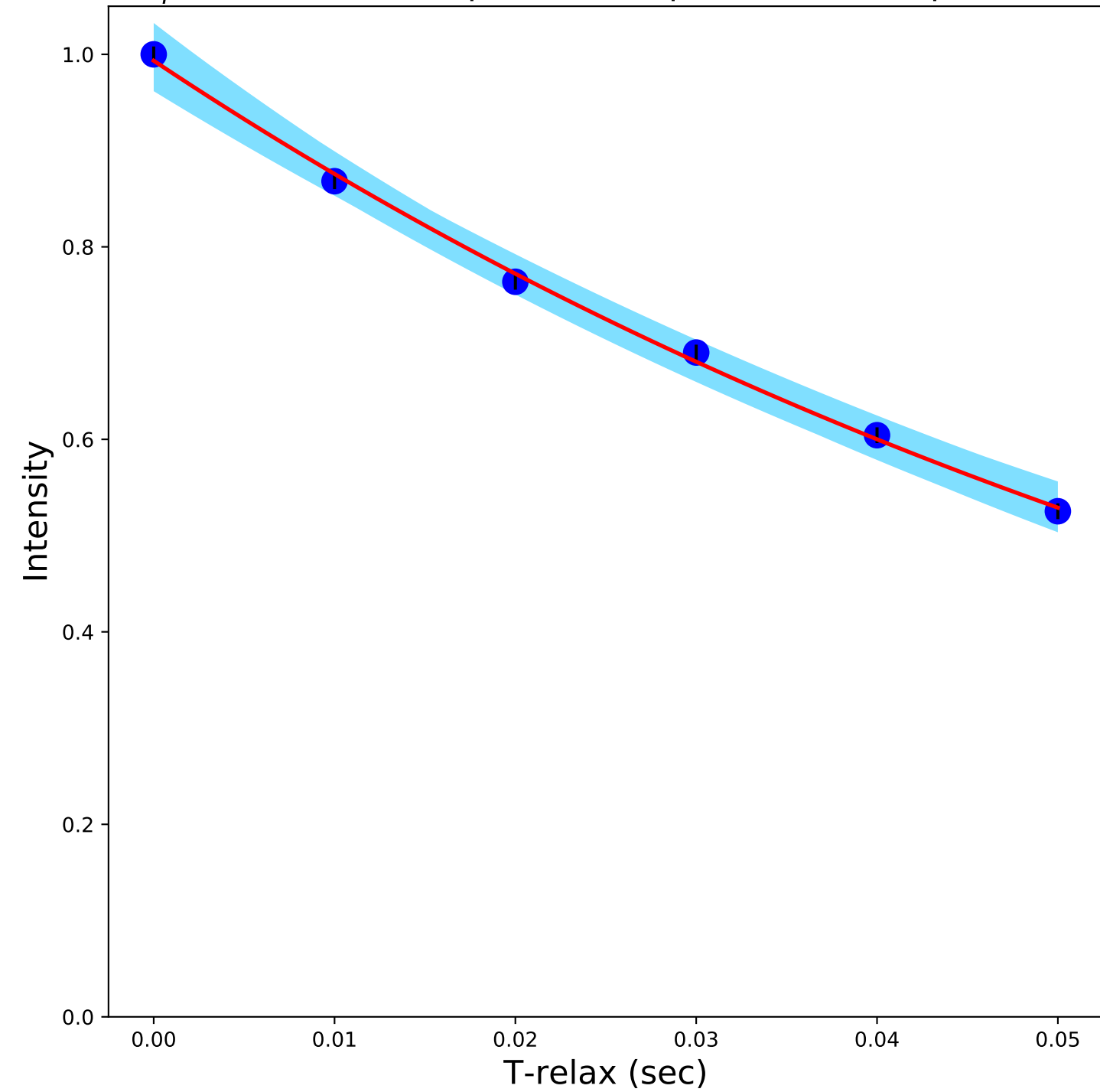
$R_{1\rho} 14.7 \pm 1.41 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 100 Hz \mid \bar{\chi}^2 = 0.18$



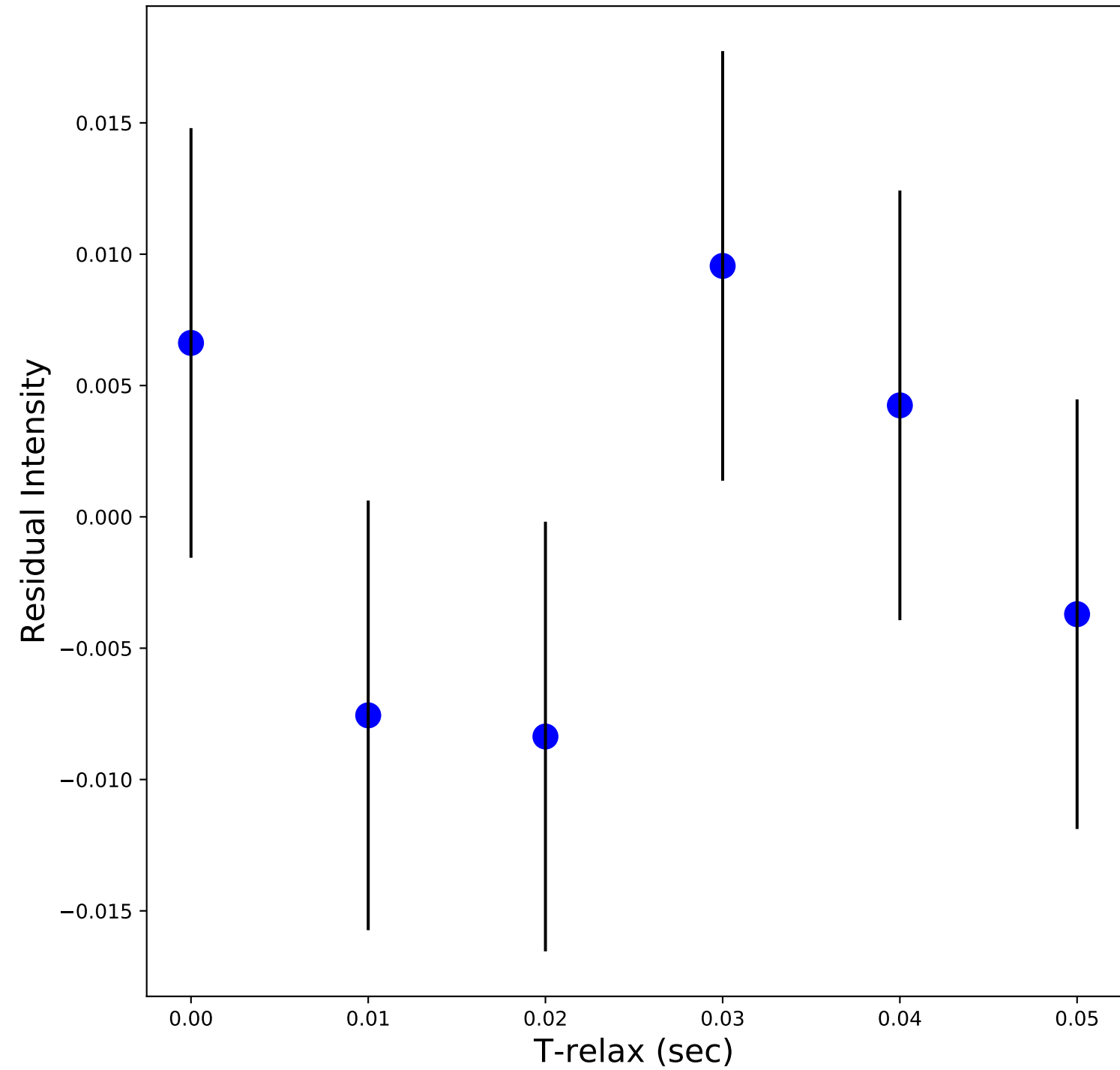
Folder (1418)



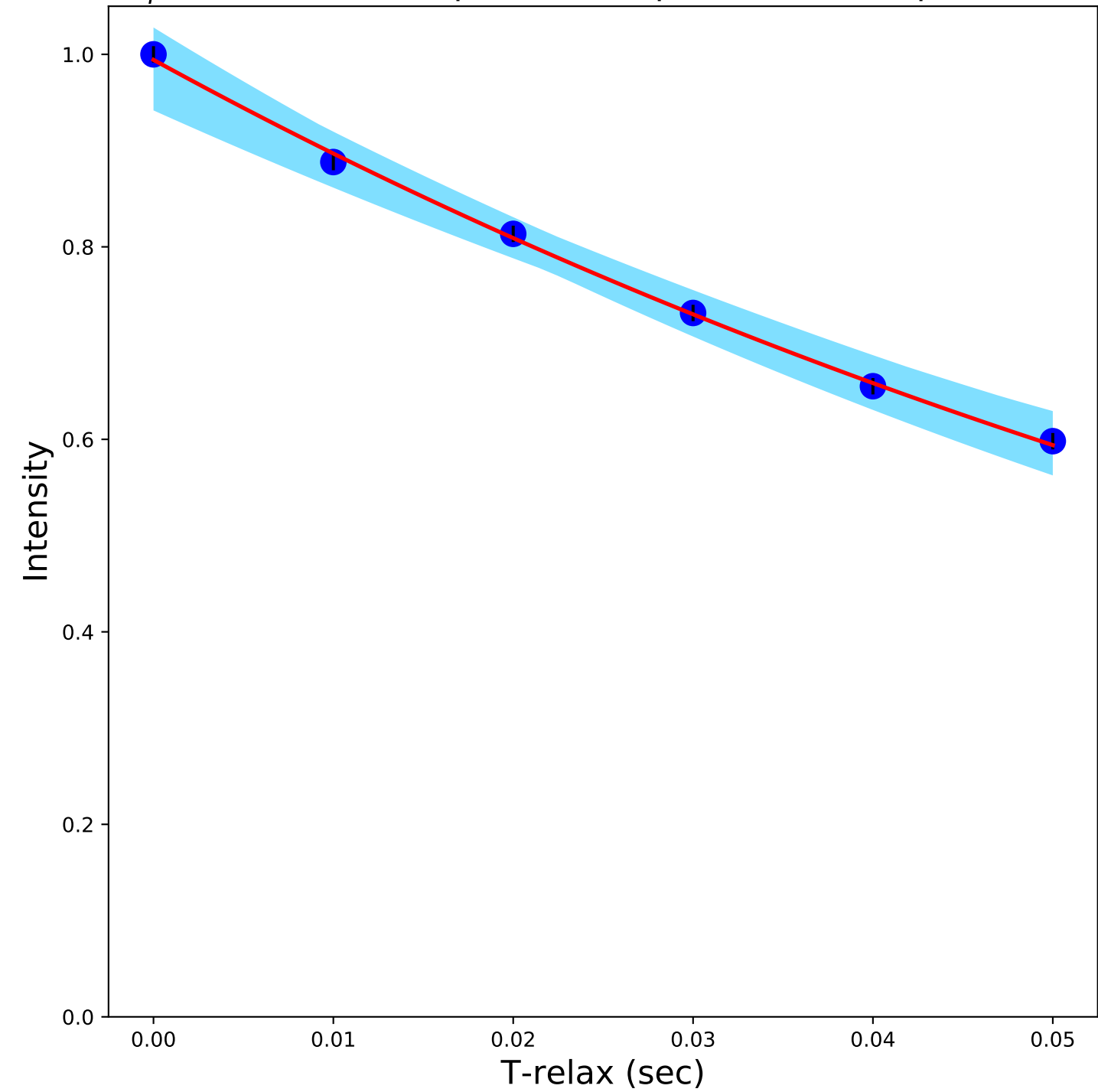
$R_{1\rho} 12.6 \pm 0.53 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 150 Hz \mid \bar{\chi}^2 = 1.1$



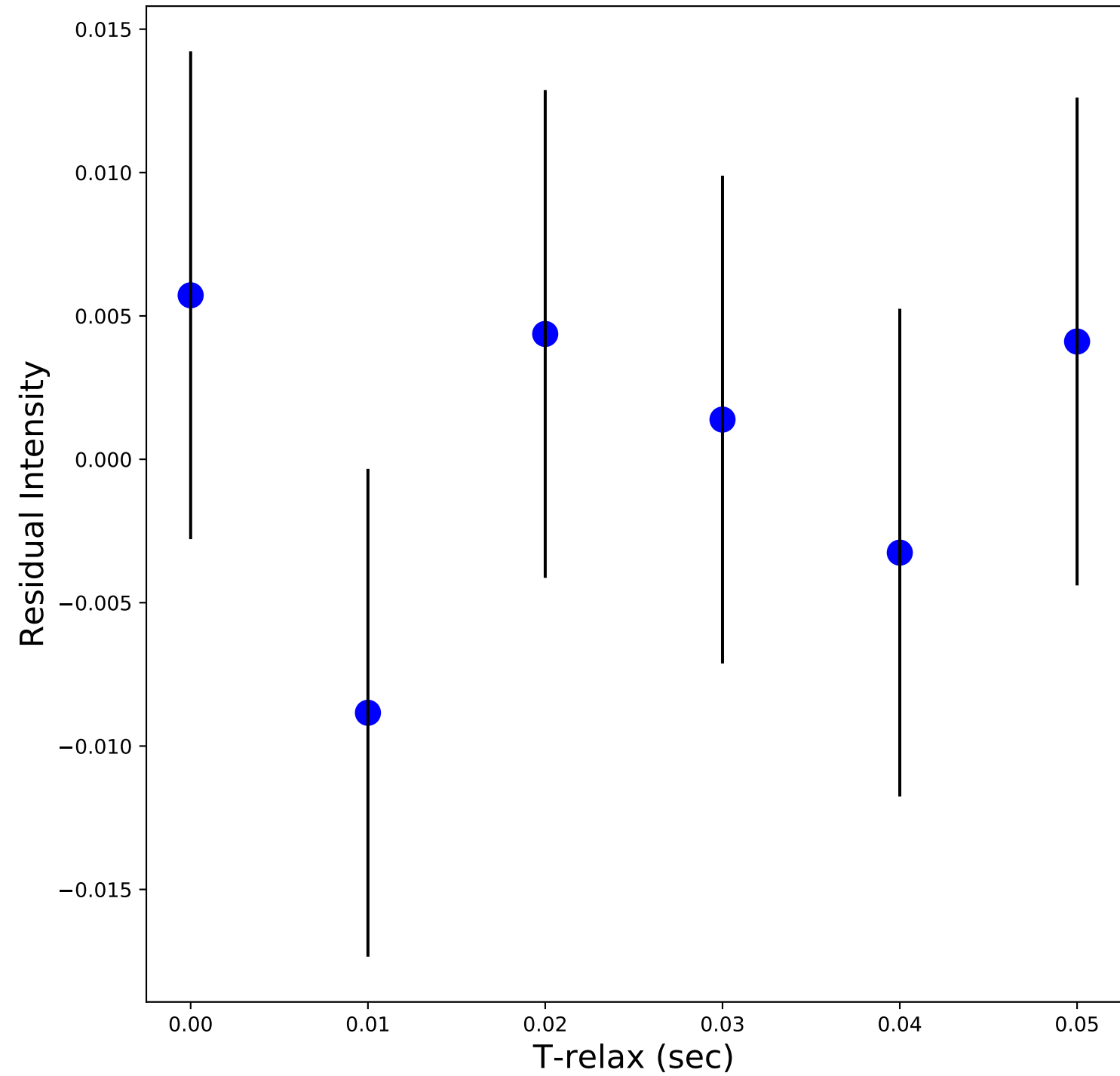
Folder (1419)



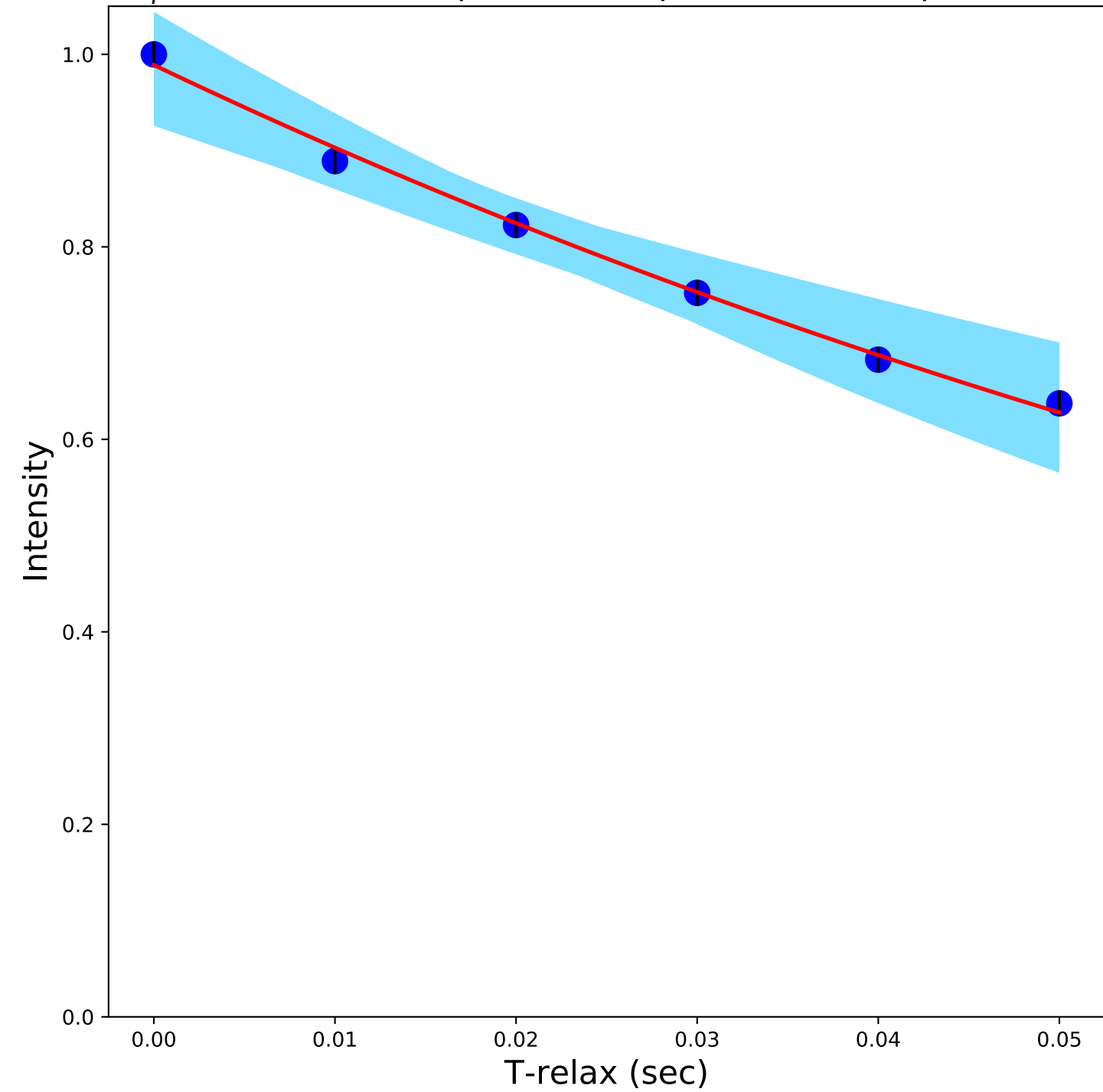
$R_{1\rho} 10.3 \pm 0.52 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.55$



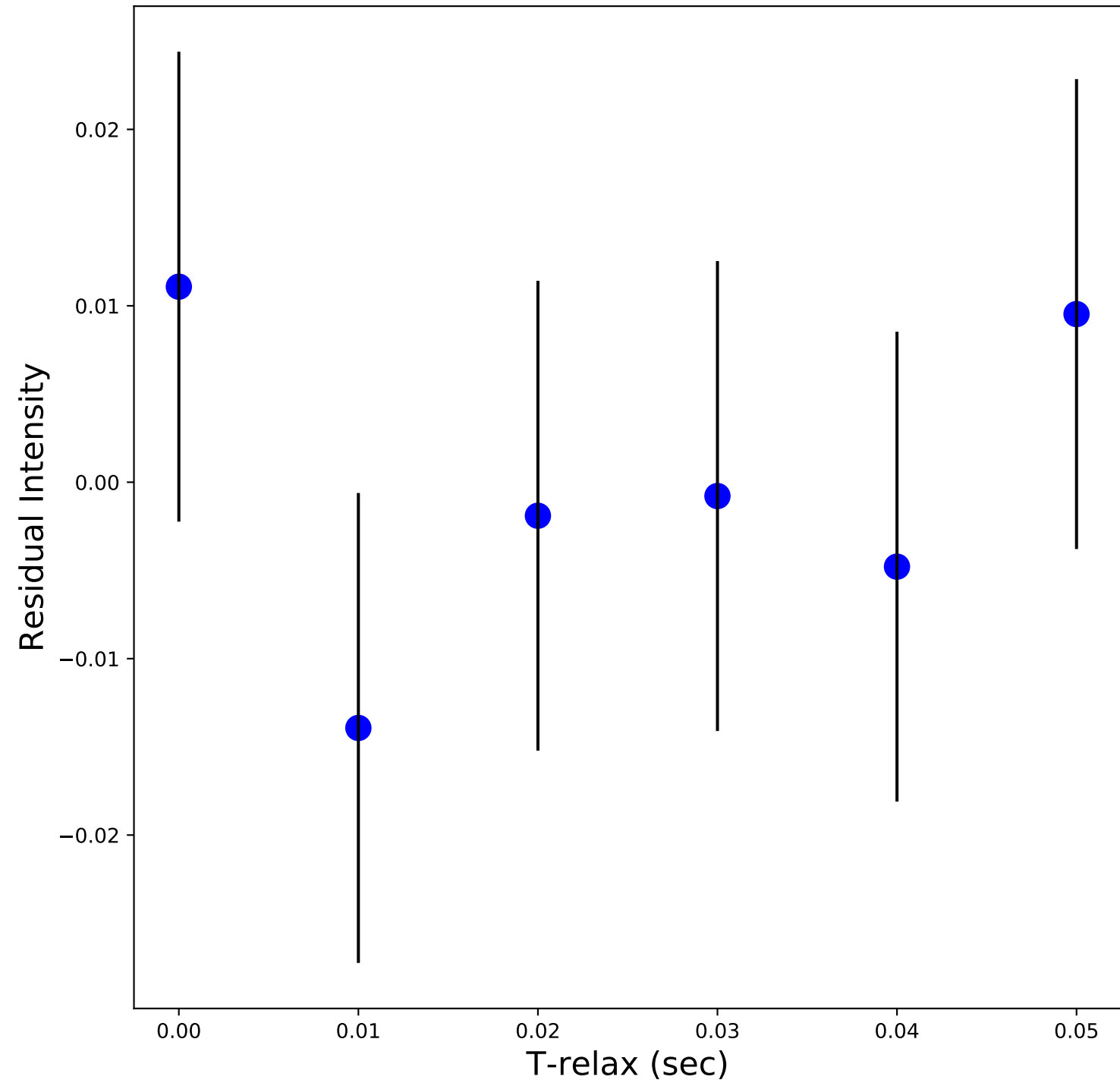
Folder (1420)



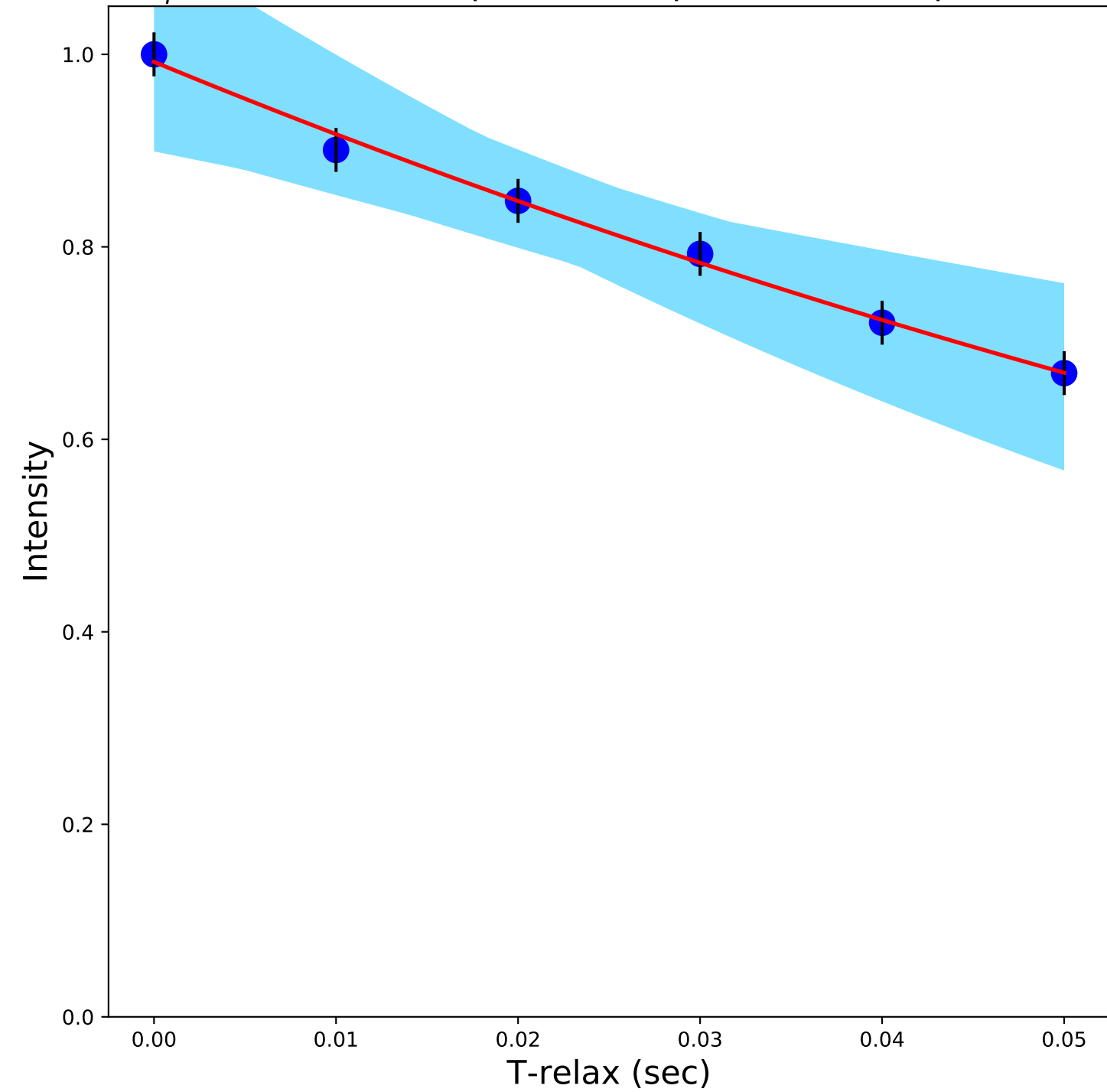
$R_{1\rho} 9.09 \pm 0.85 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.61$



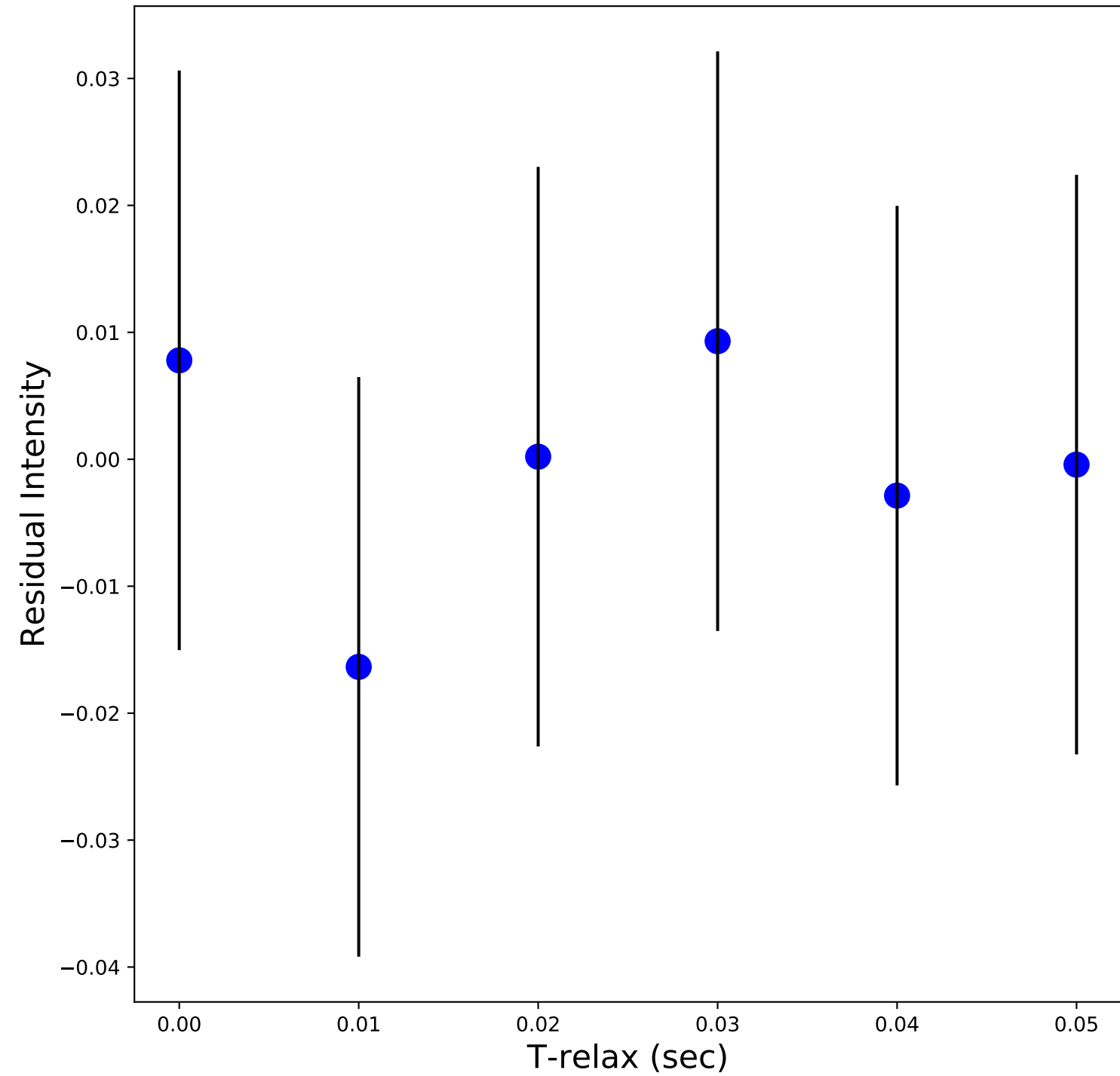
Folder (1421)



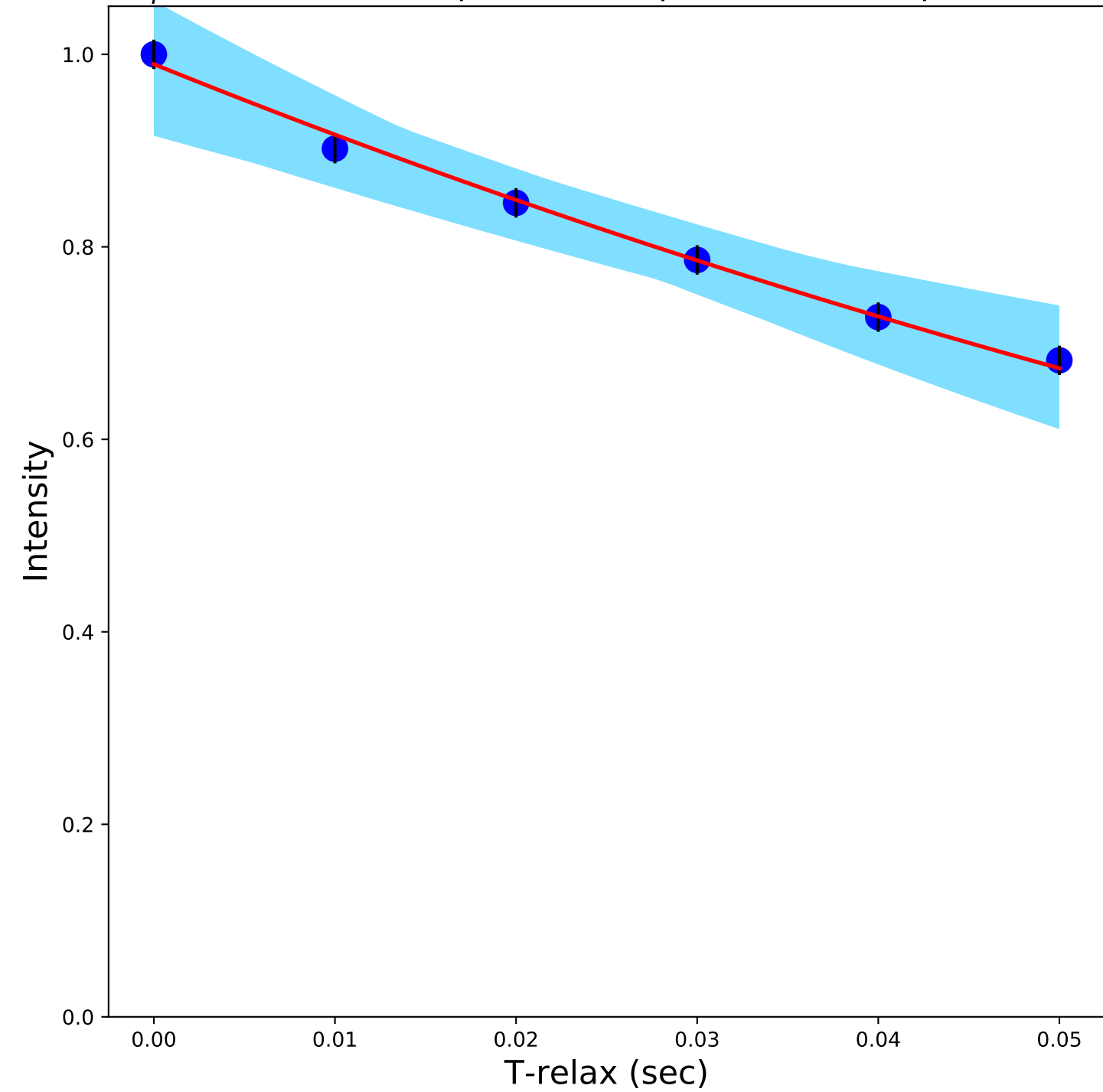
$R_{1\rho} 7.88 \pm 1.38 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



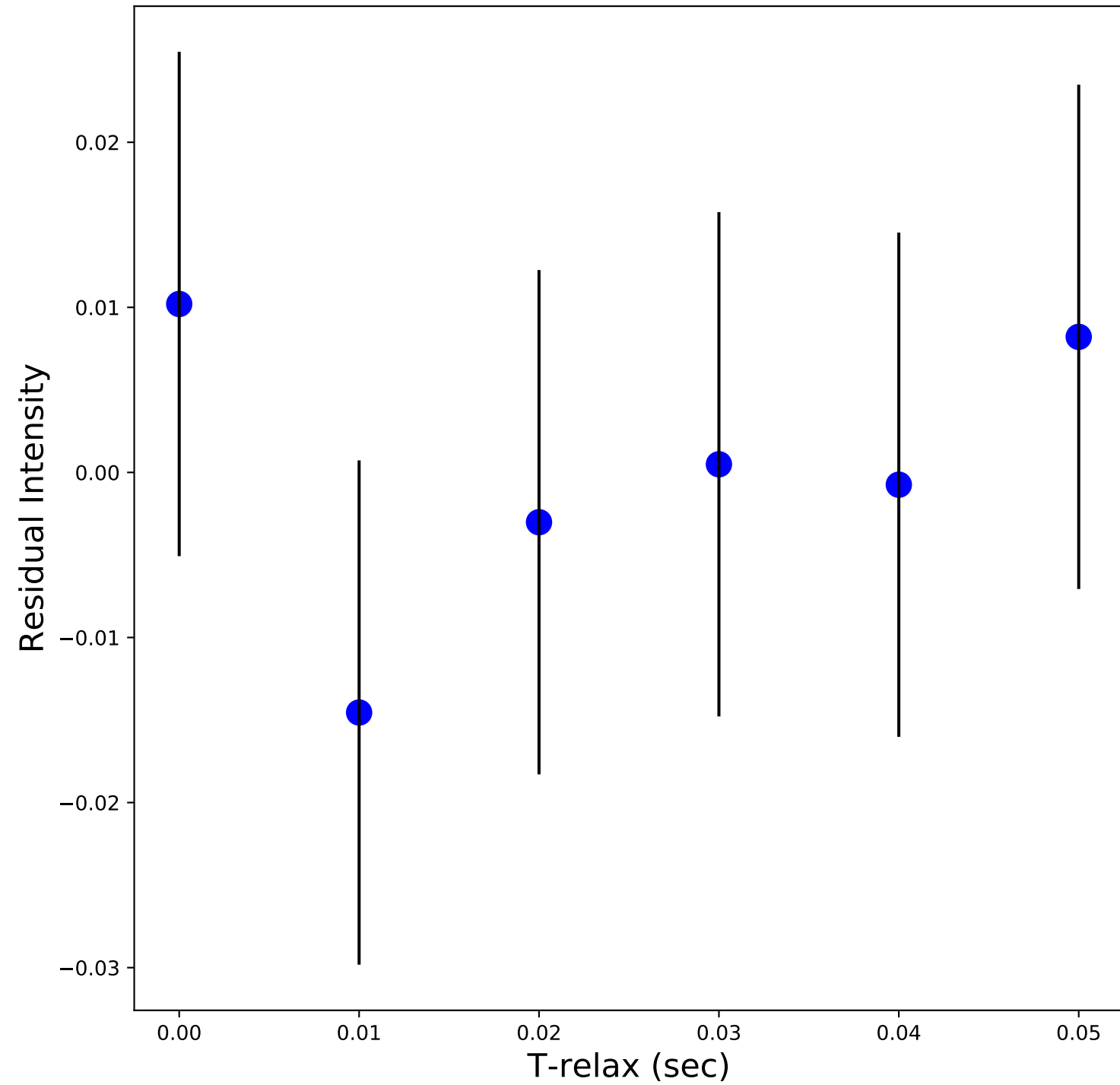
Folder (1422)



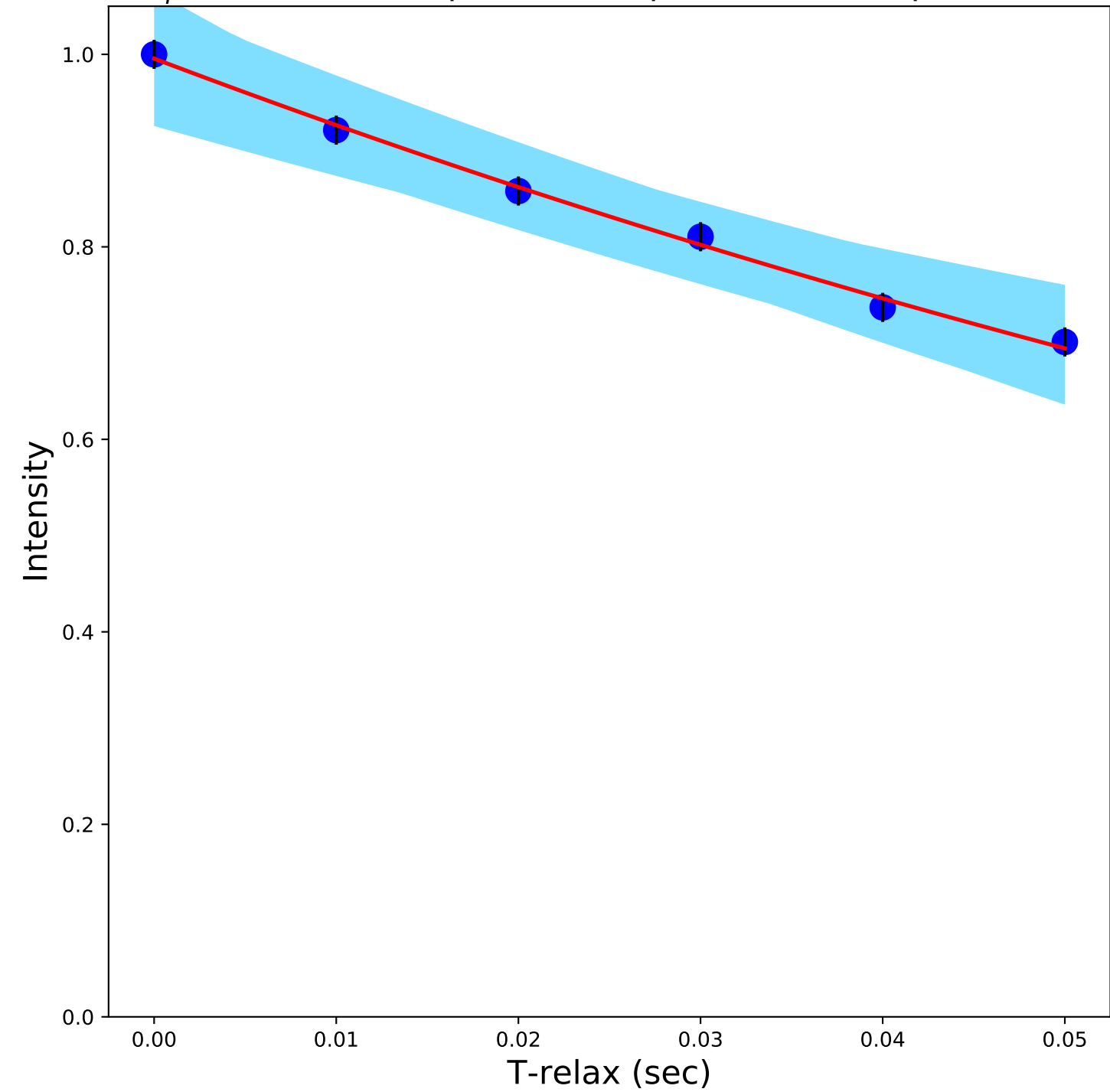
$R_{1\rho} 7.69 \pm 0.93 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 320 Hz \mid \bar{\chi}^2 = 0.42$



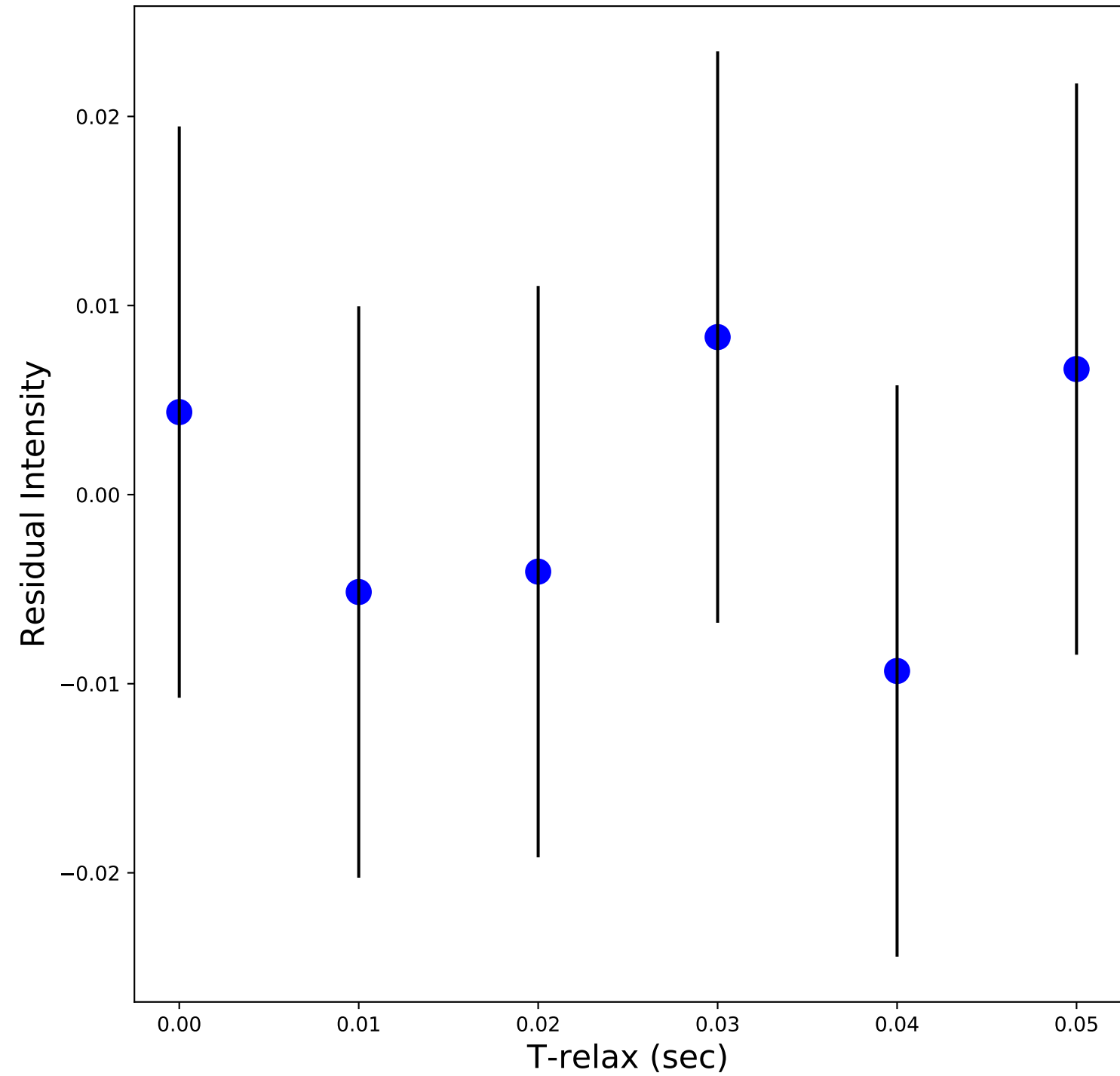
Folder (1423)



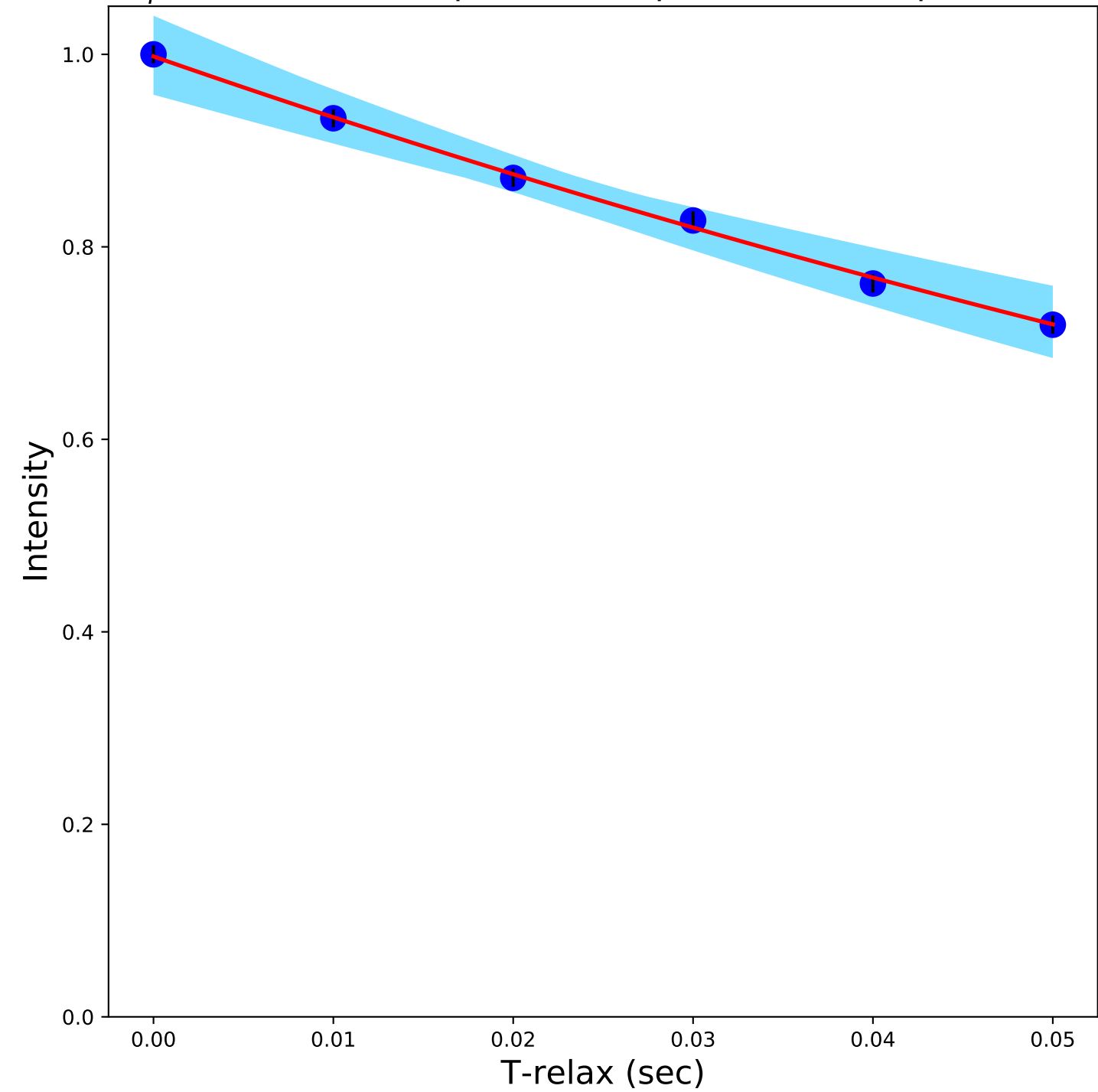
$R_{1\rho} 7.2 \pm 0.86 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 340 \text{ Hz} \mid \bar{\chi}^2 = 0.29$



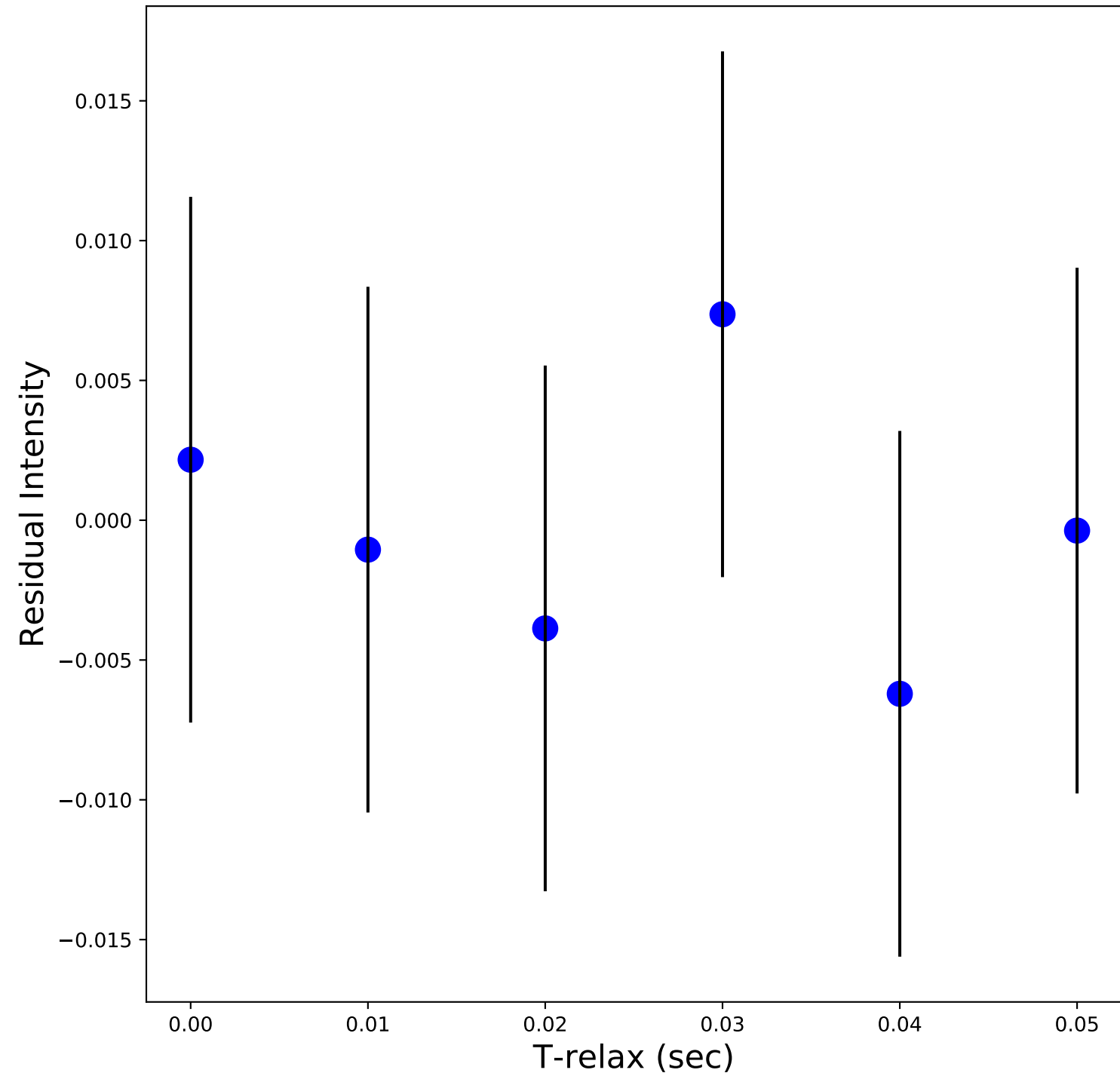
Folder (1424)



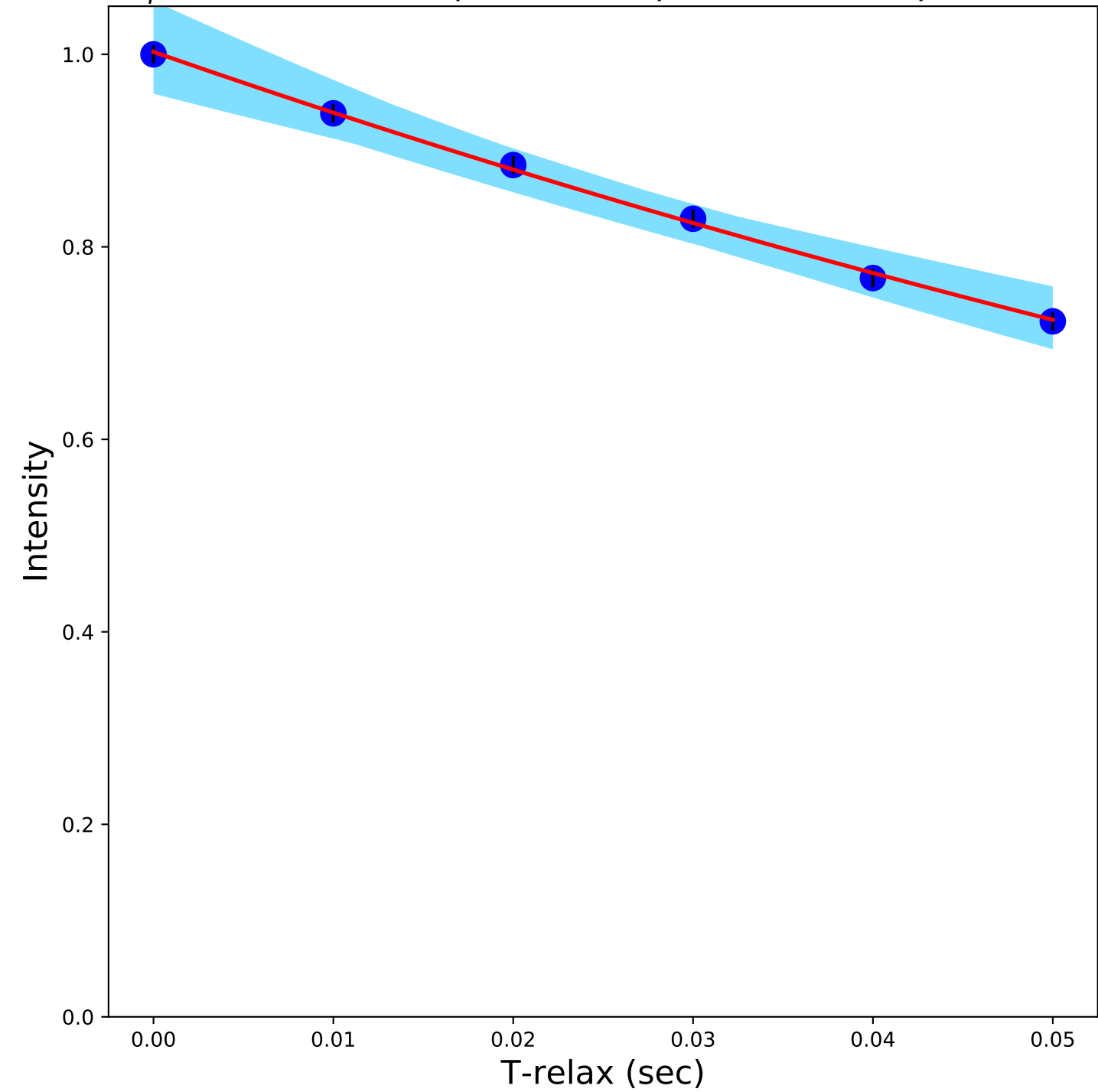
$R_{1\rho} 6.54 \pm 0.52 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



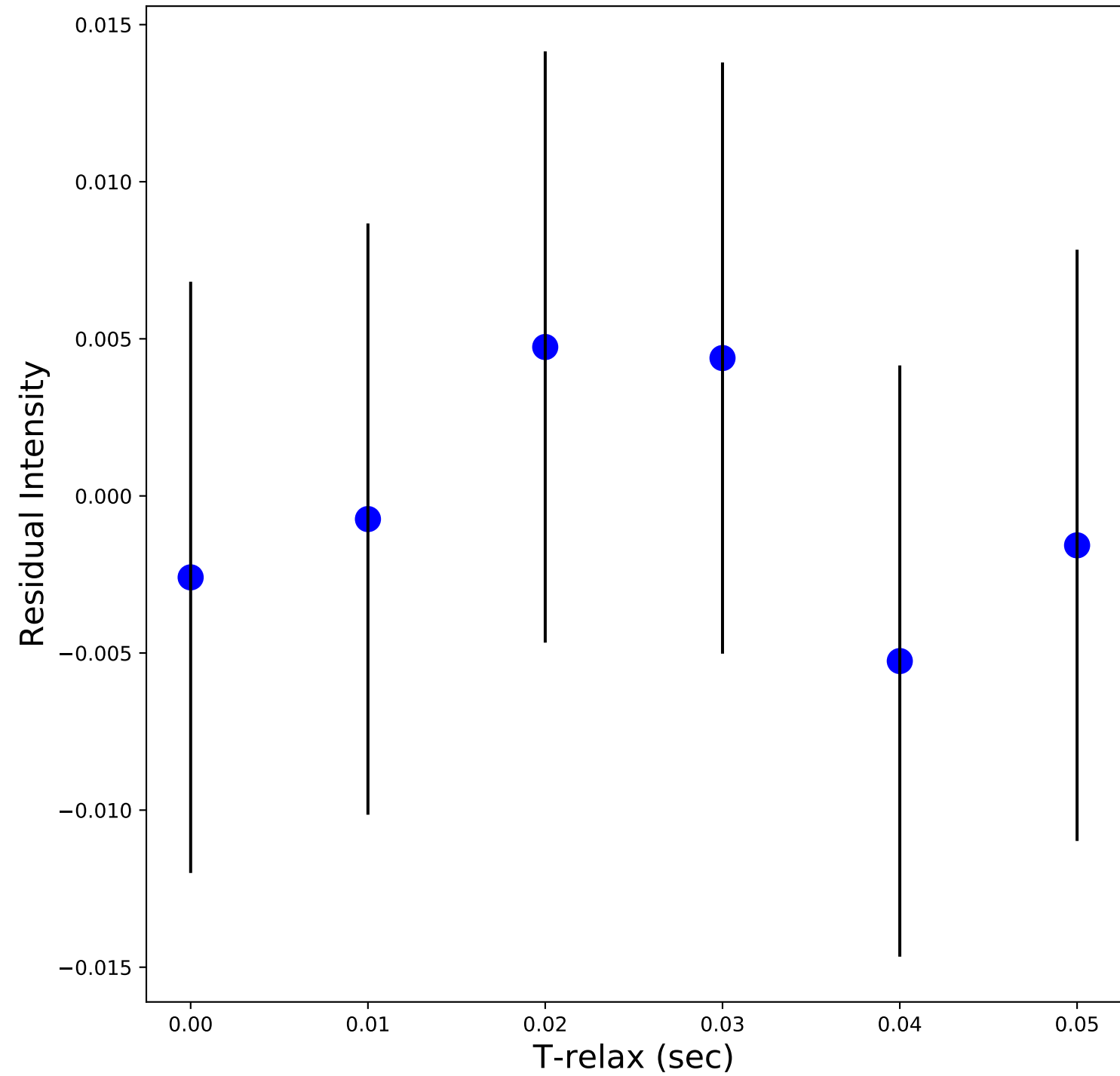
Folder (1425)



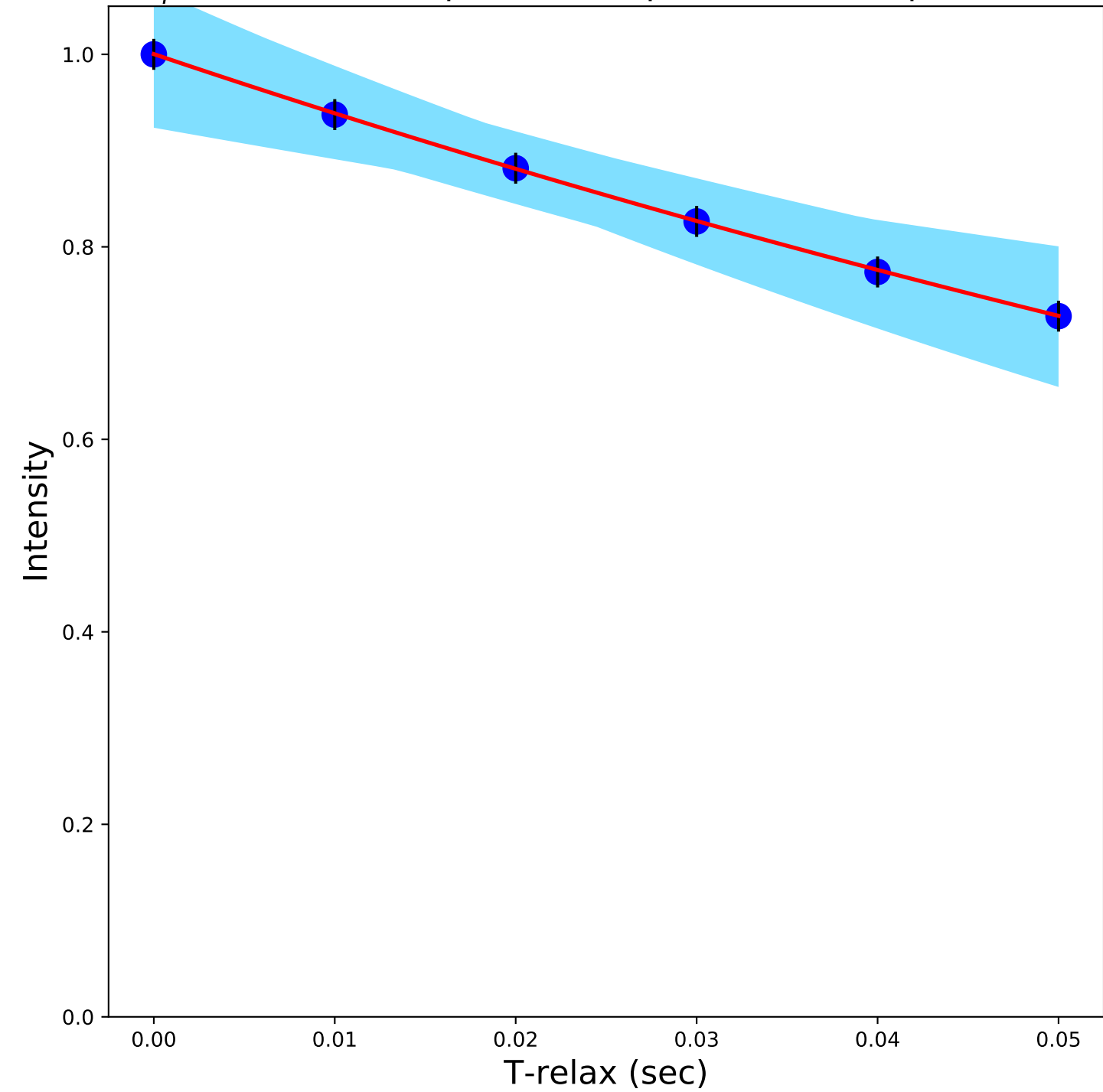
$R_{1\rho} 6.51 \pm 0.51 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 380 Hz \mid \bar{\chi}^2 = 0.22$



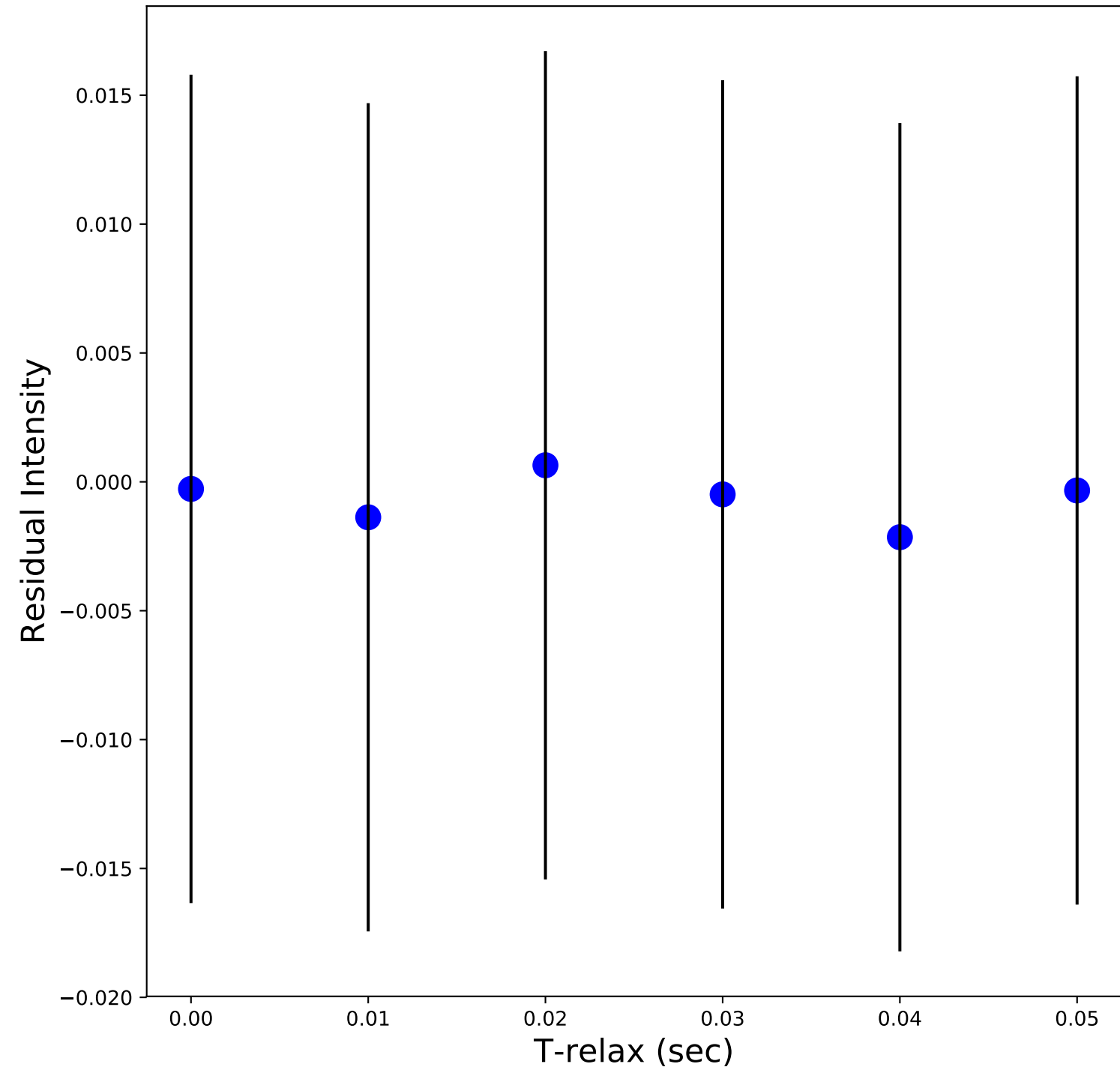
Folder (1426)



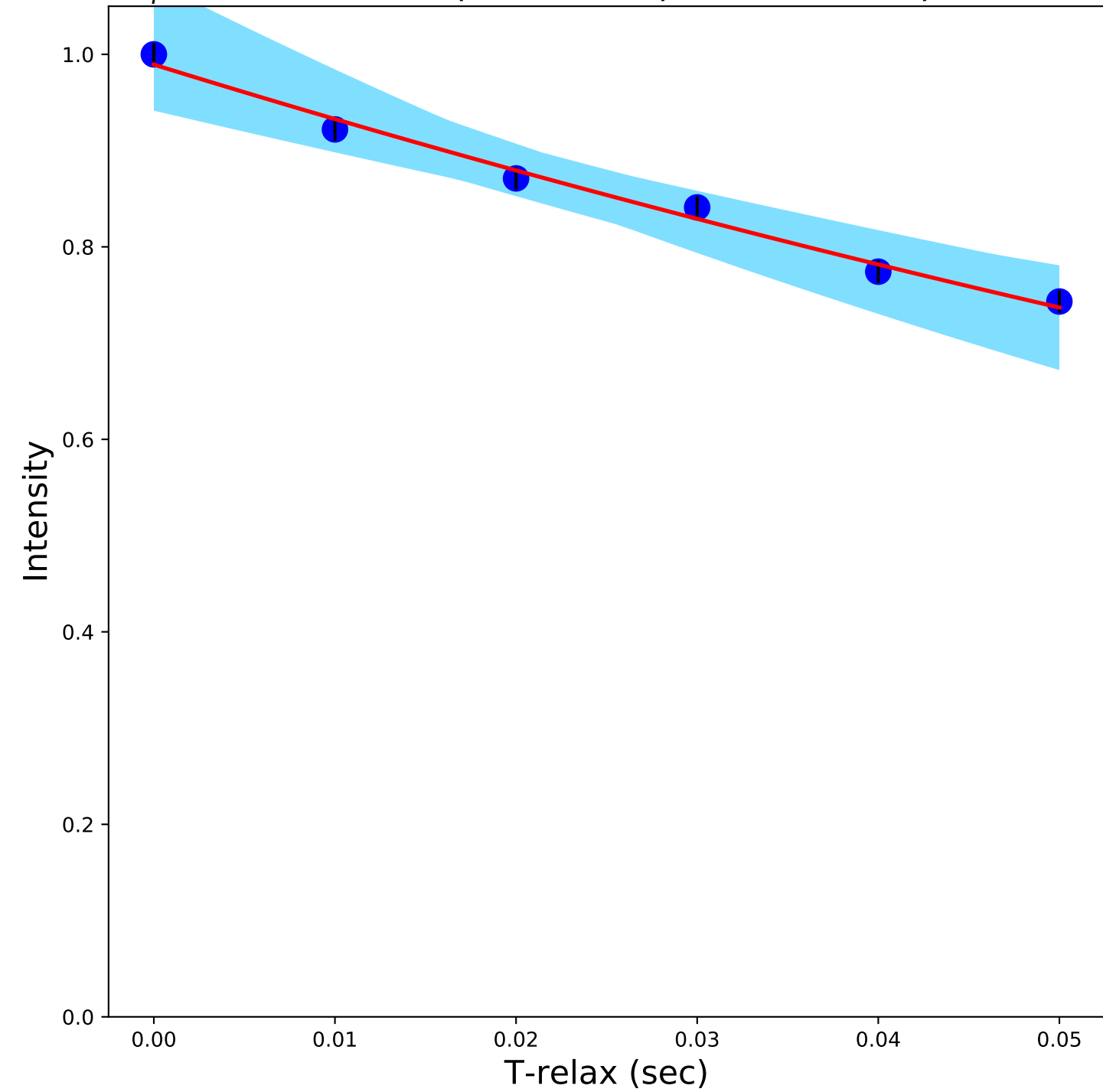
$R_{1\rho} 6.35 \pm 0.9 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.01$



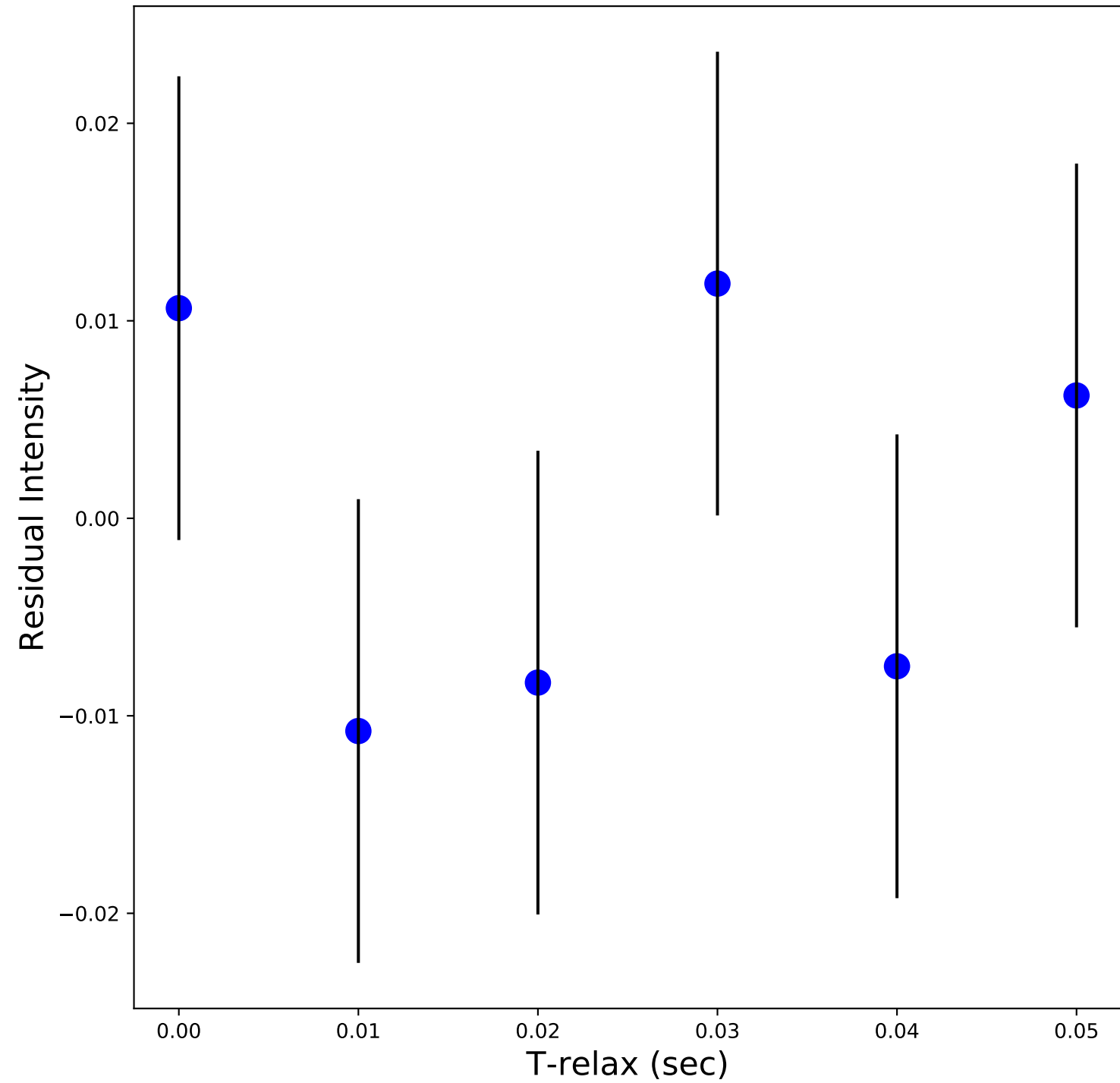
Folder (1427)



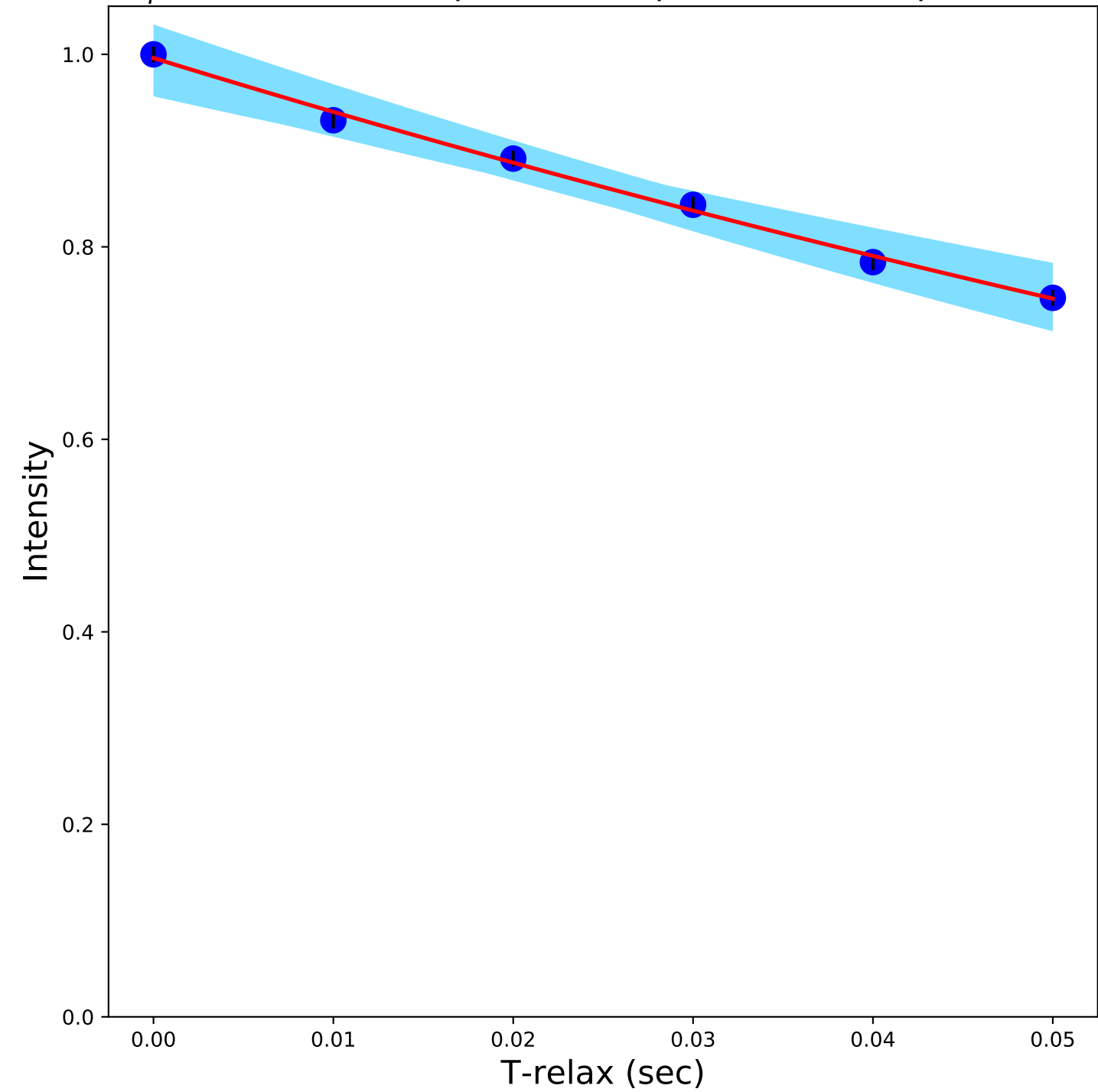
$R_{1\rho} 5.89 \pm 0.68 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 420 Hz | \bar{\chi}^2 = 0.97$



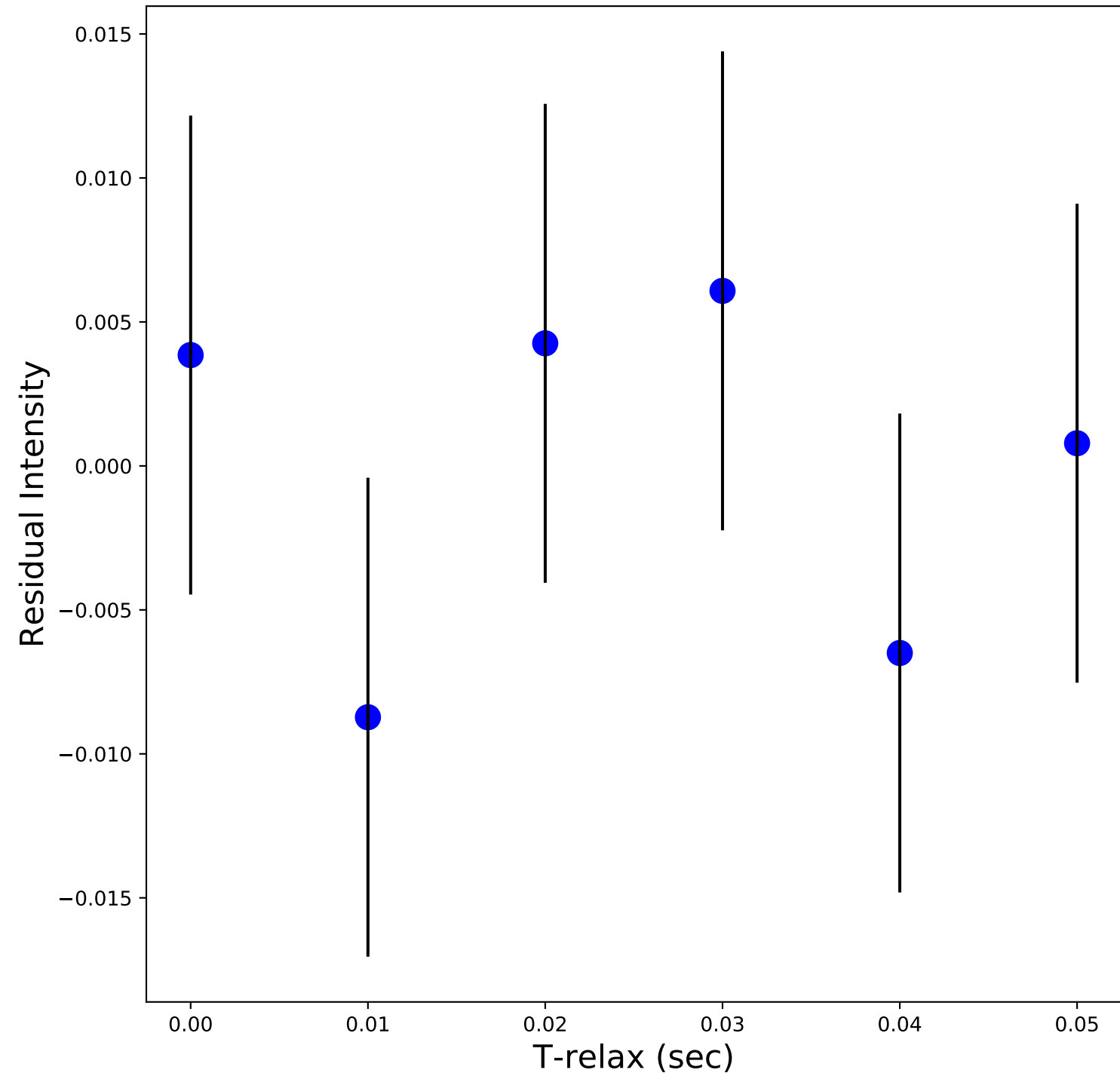
Folder (1428)



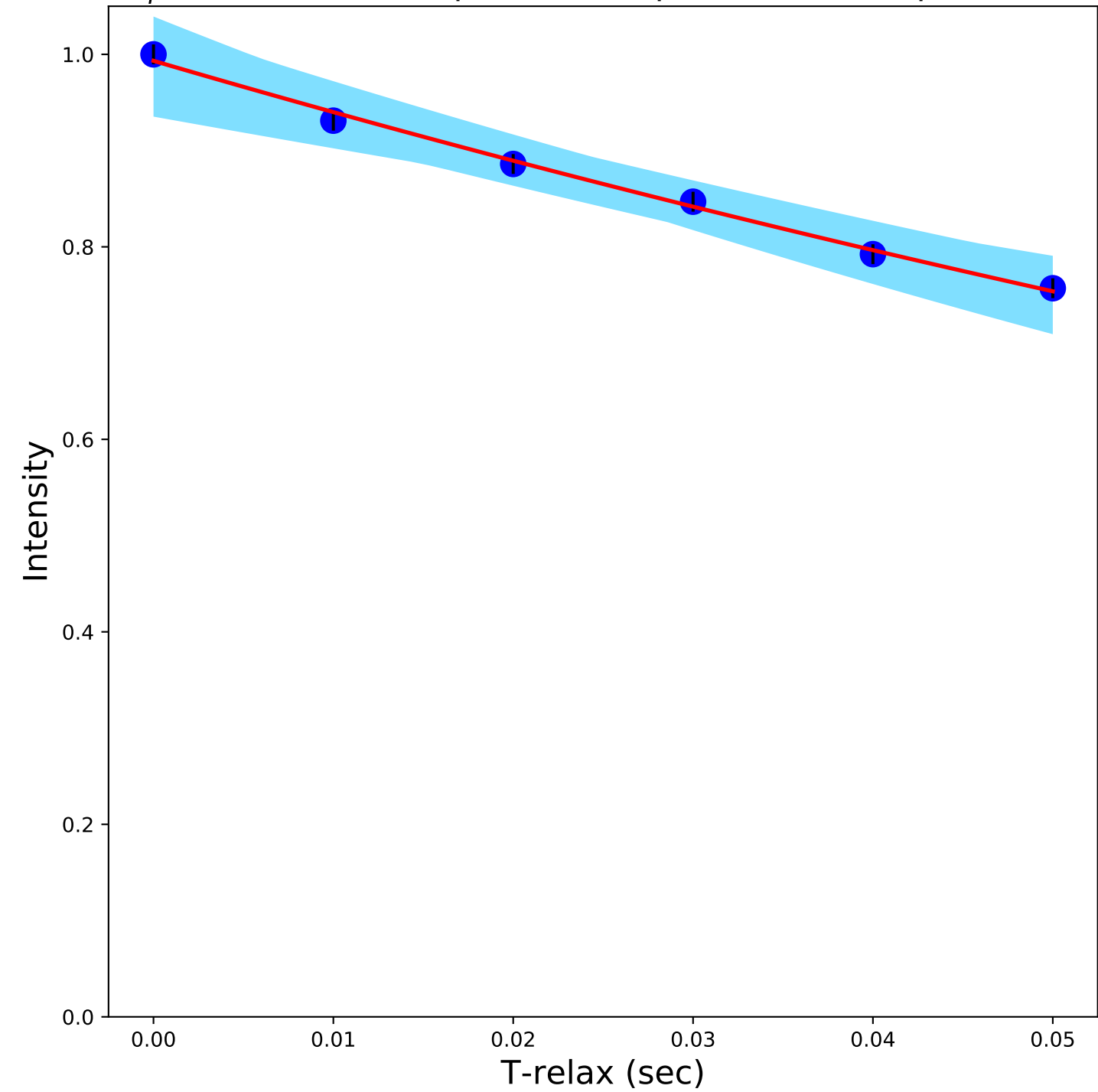
$$R_{1\rho} 5.78 \pm 0.43 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 0.68$$



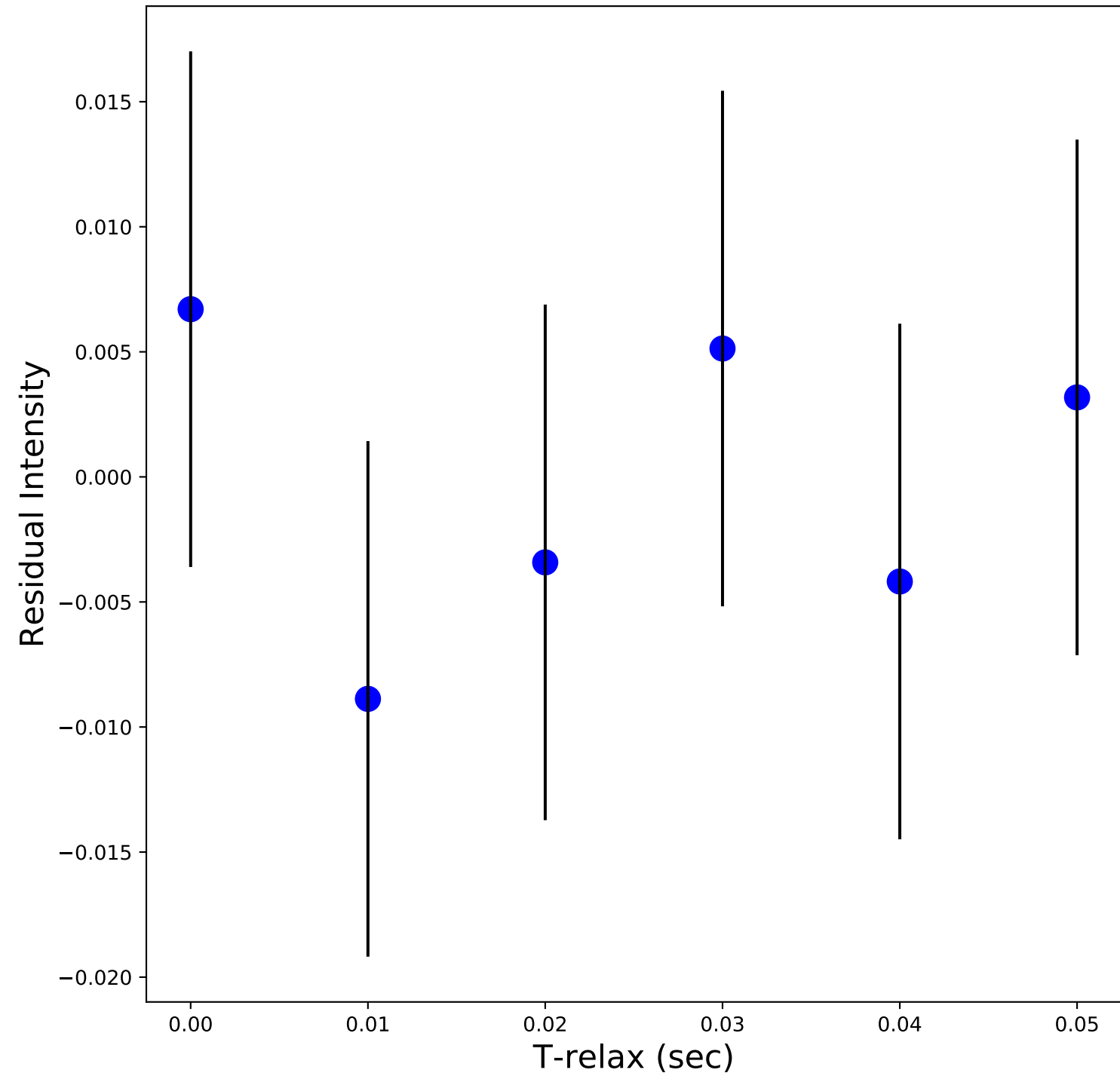
Folder (1429)



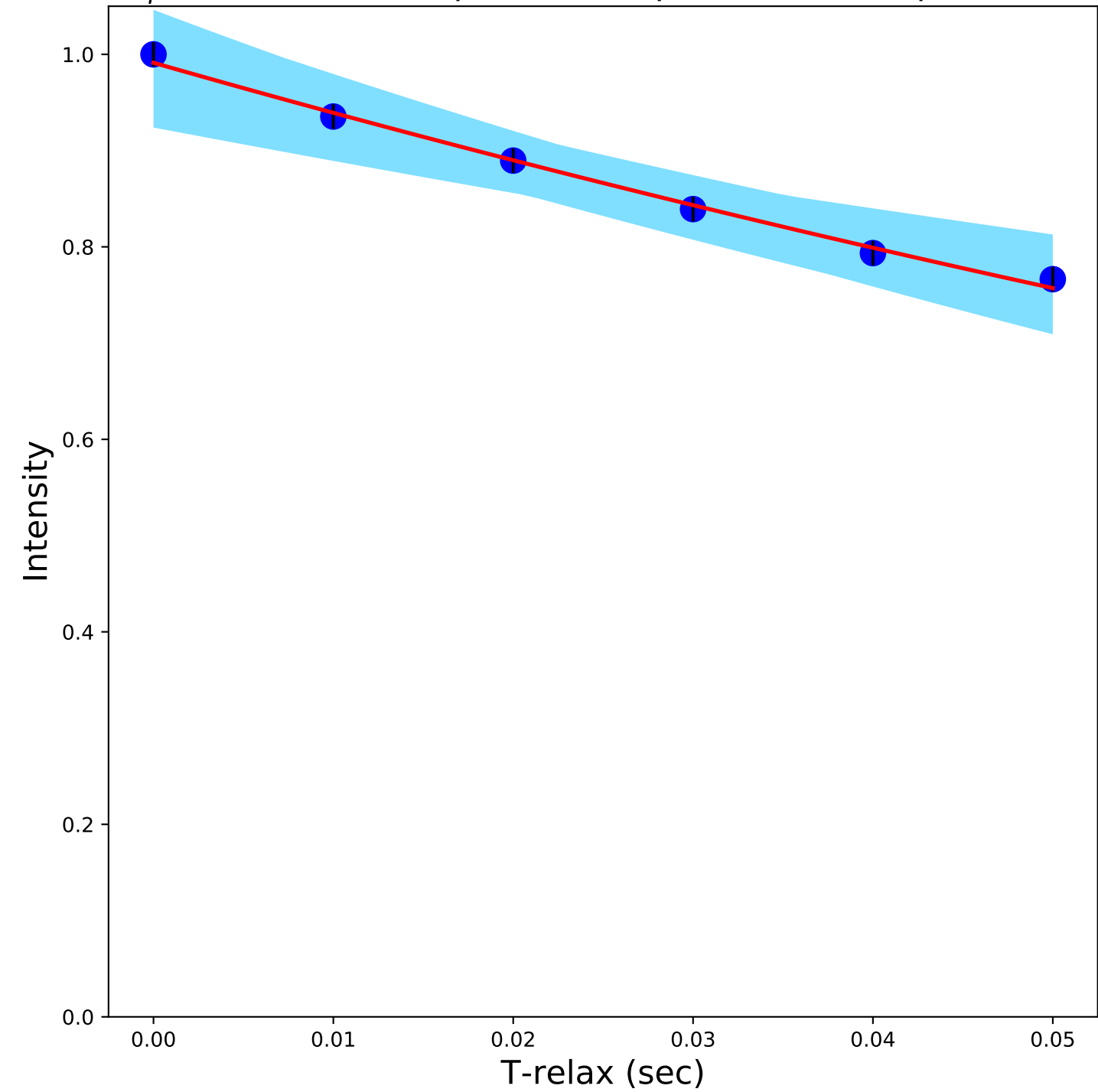
$R_{1\rho} 5.52 \pm 0.56 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 460 Hz \mid \bar{\chi}^2 = 0.45$



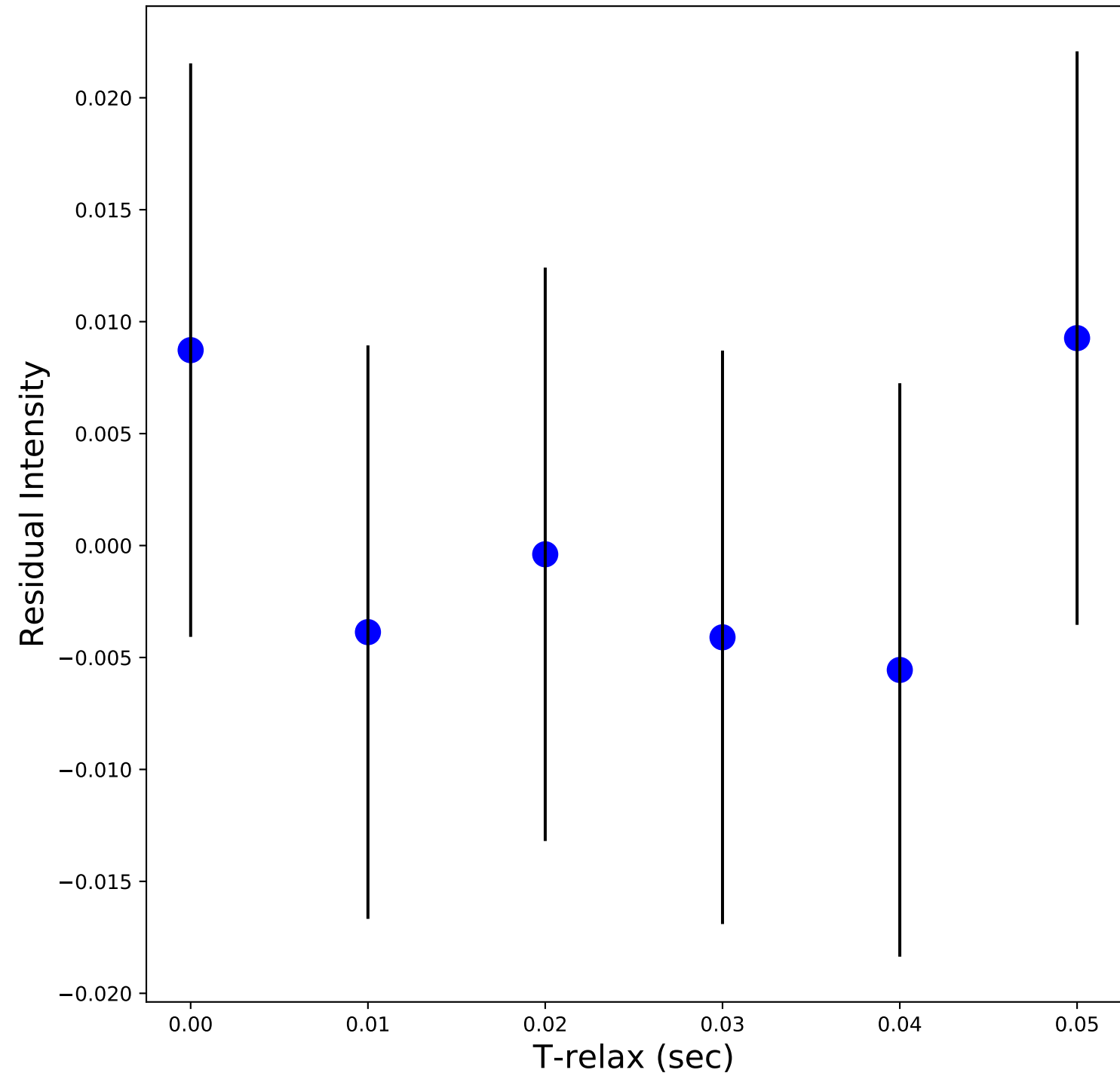
Folder (1430)



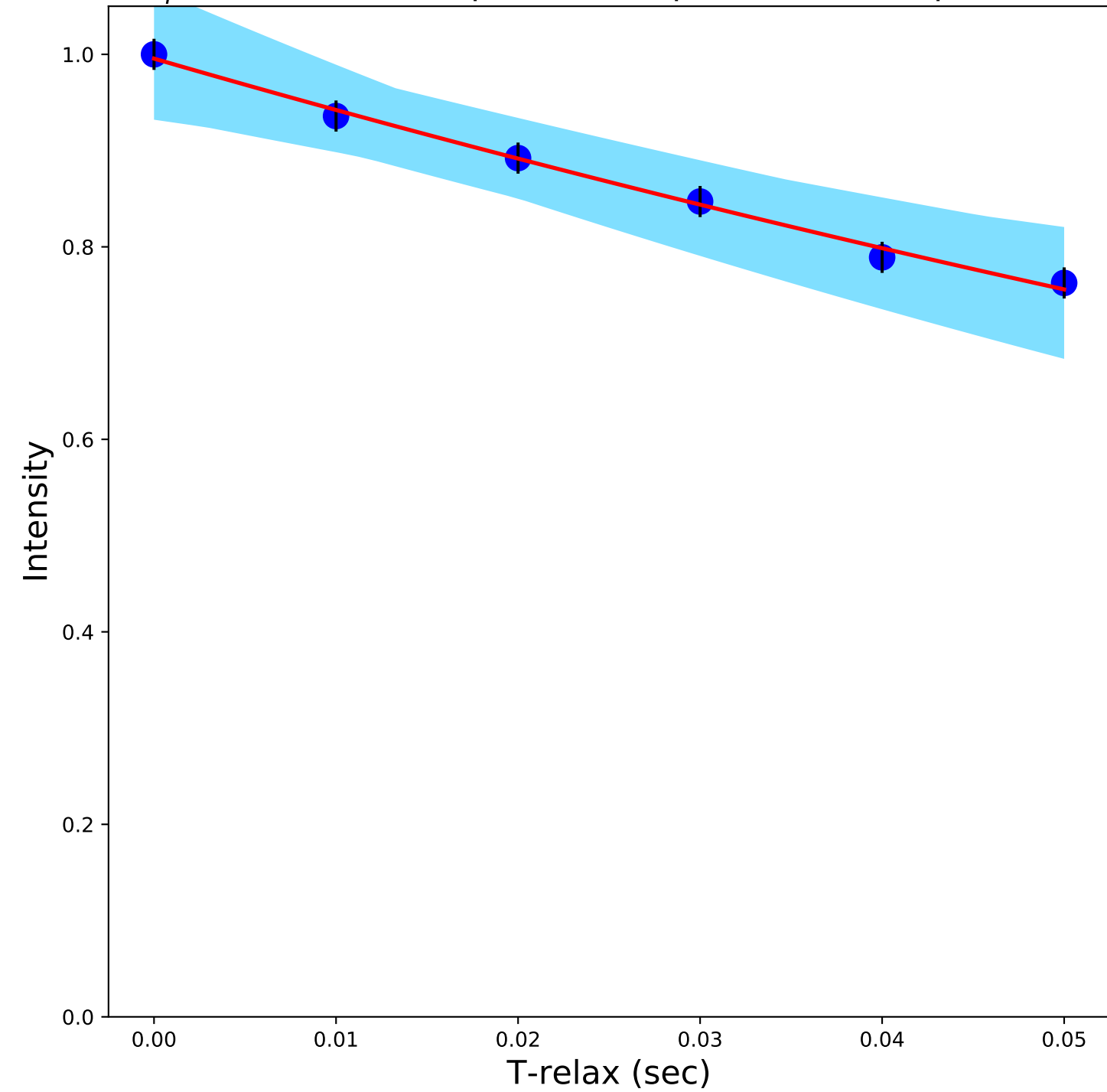
$R_{1\rho} 5.39 \pm 0.67 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 480 \text{ Hz} \mid \bar{\chi}^2 = 0.34$



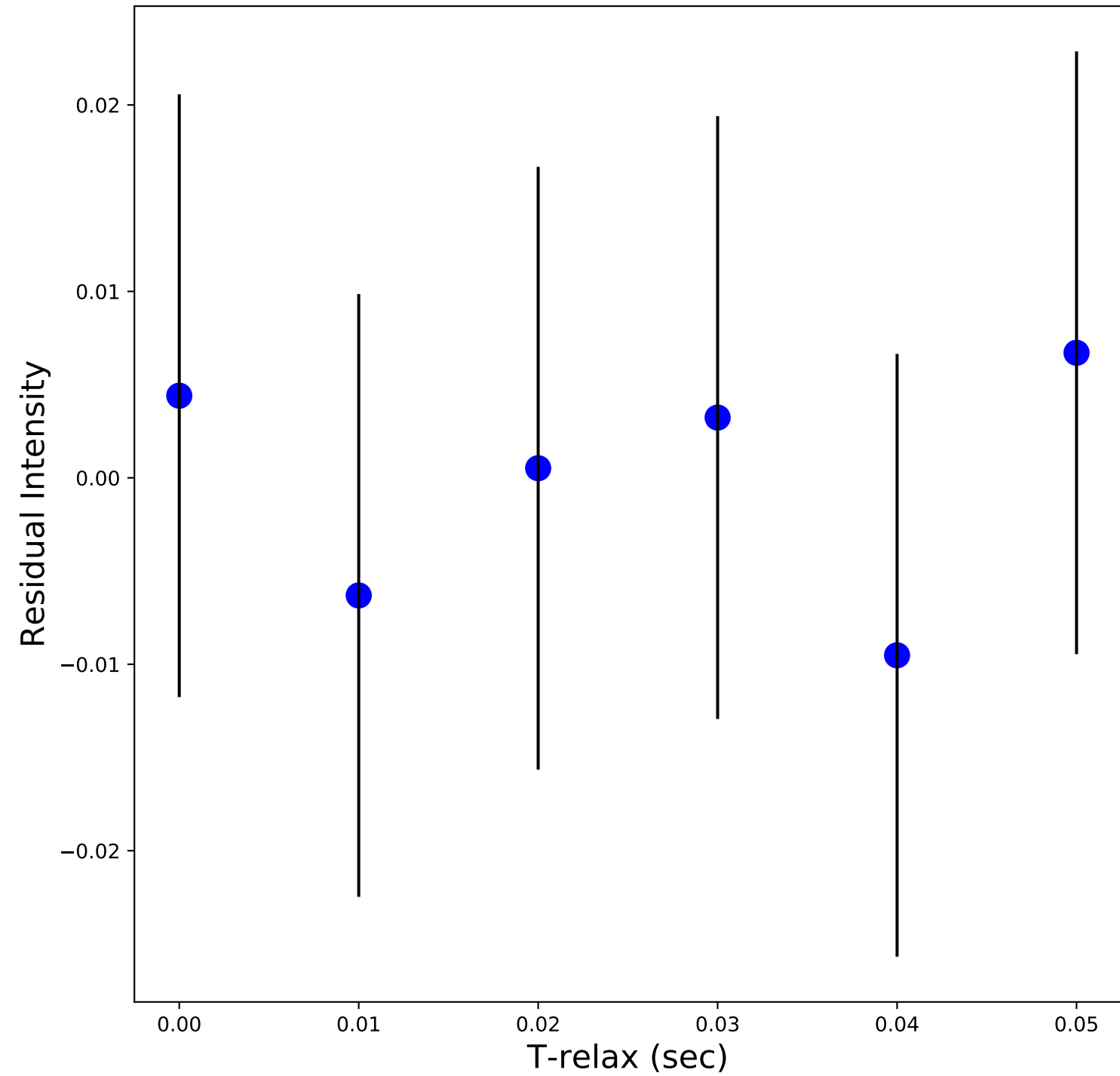
Folder (1431)



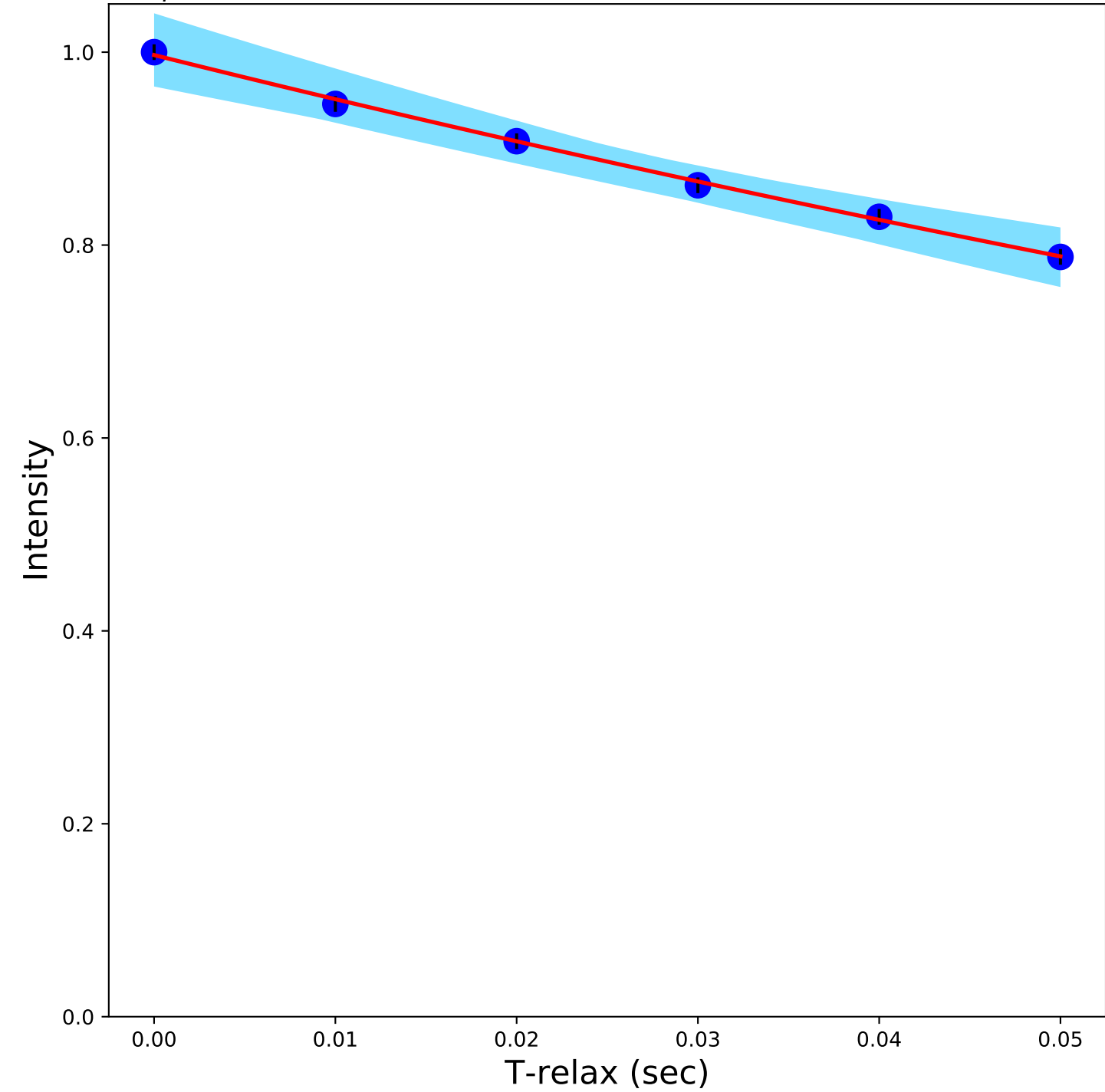
$R_{1\rho} 5.51 \pm 0.89 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



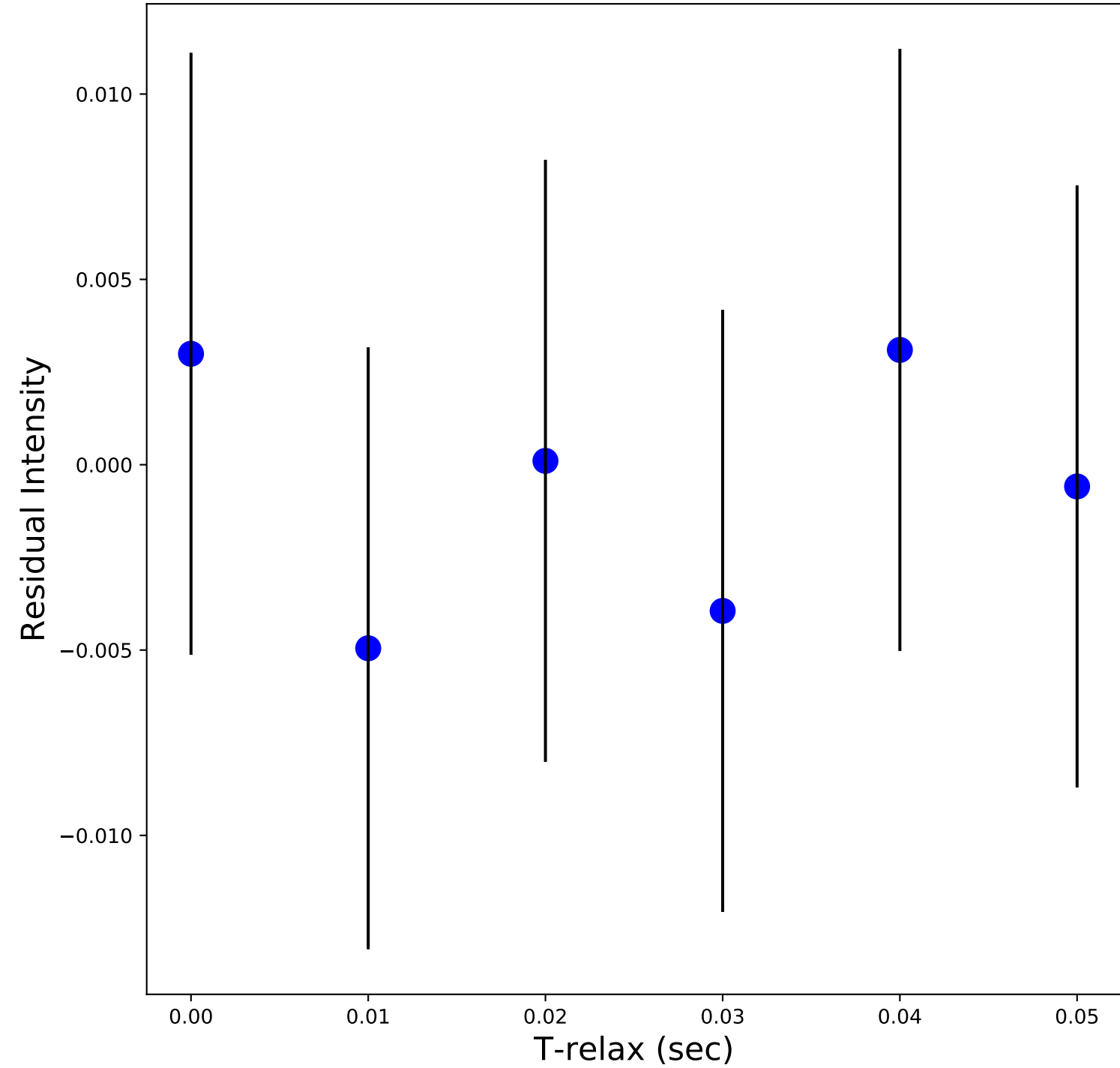
Folder (1432)



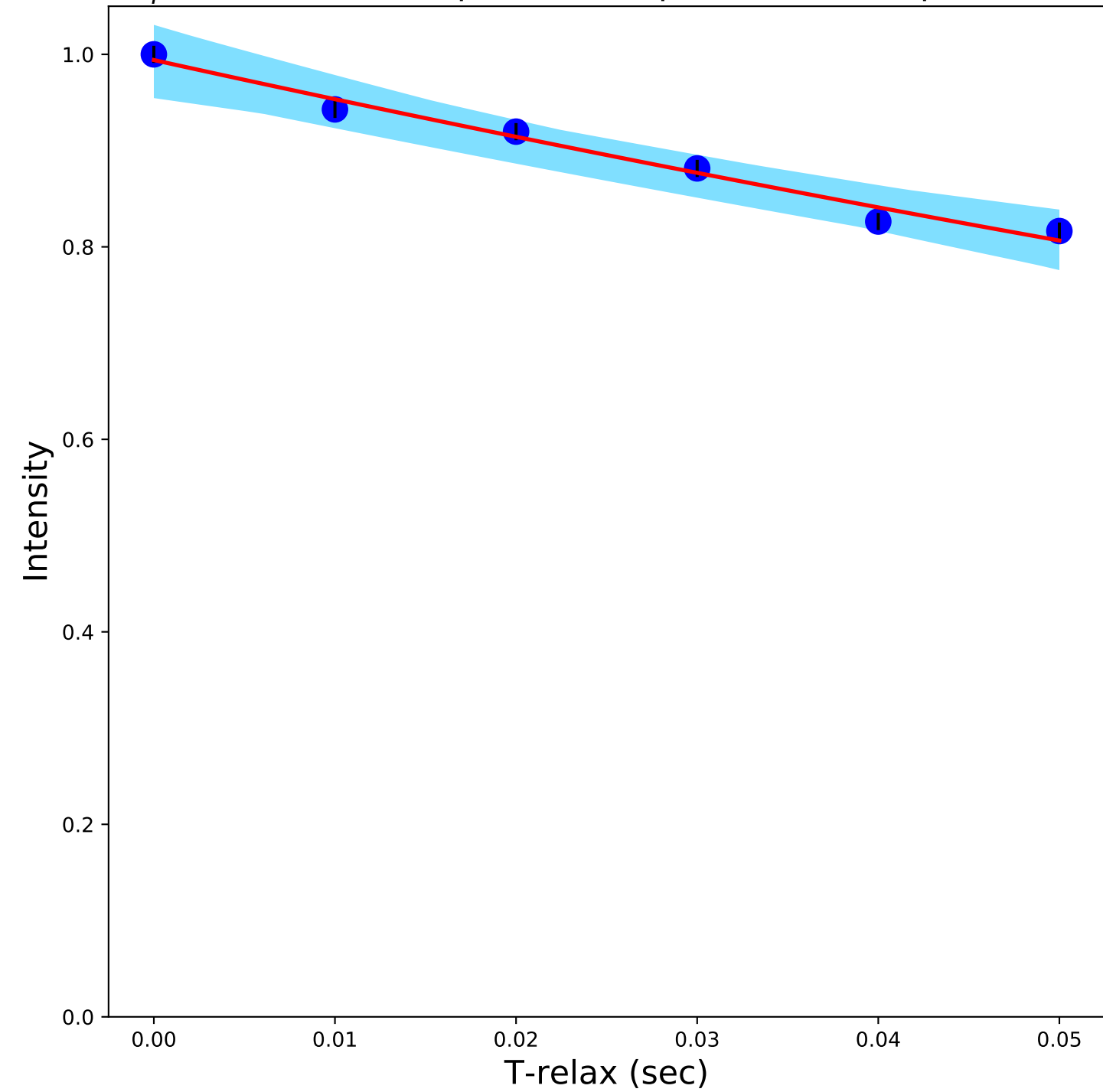
$R_{1\rho} 4.7 \pm 0.41 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 550 Hz \mid \bar{\chi}^2 = 0.22$



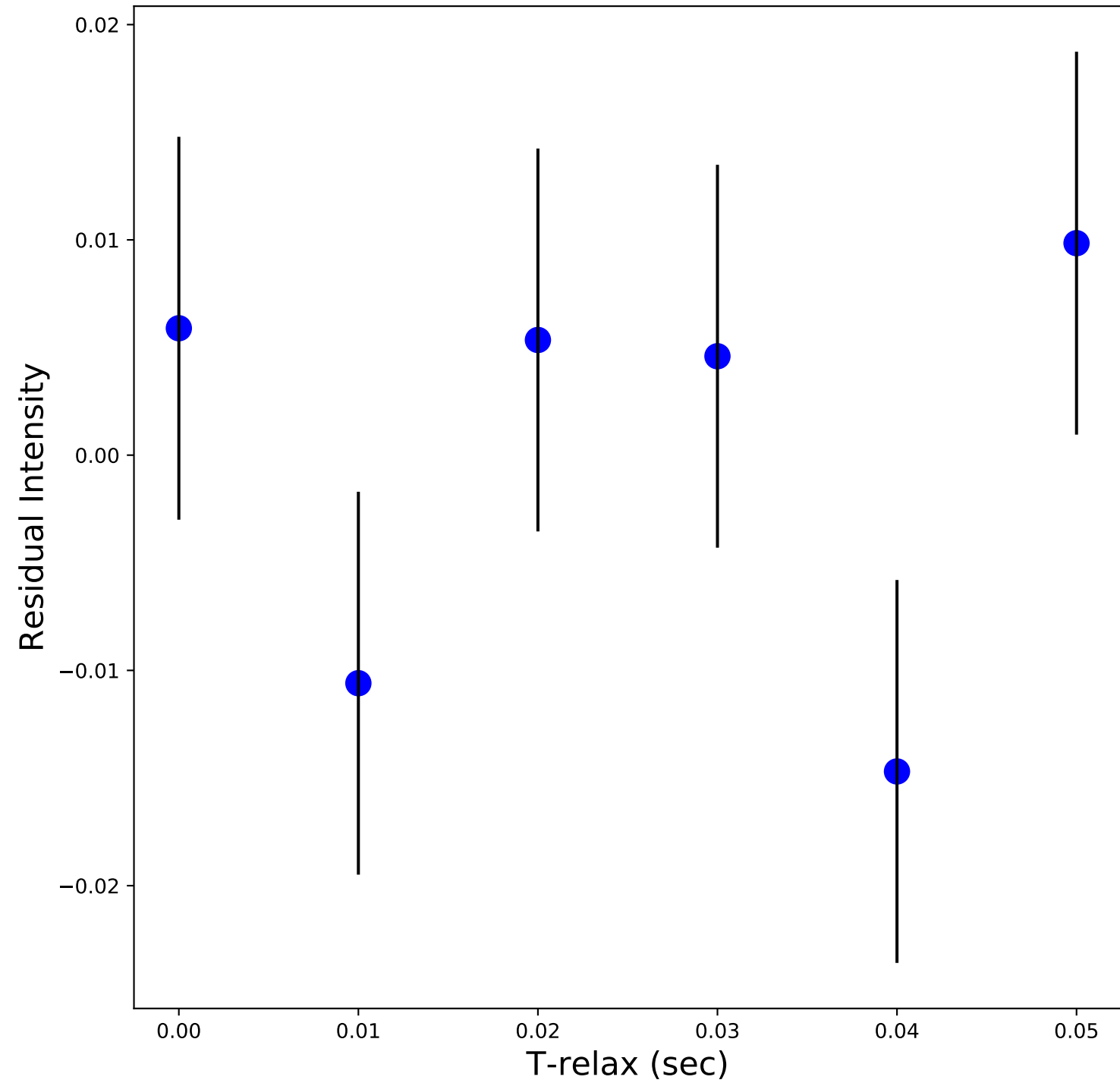
Folder (1433)



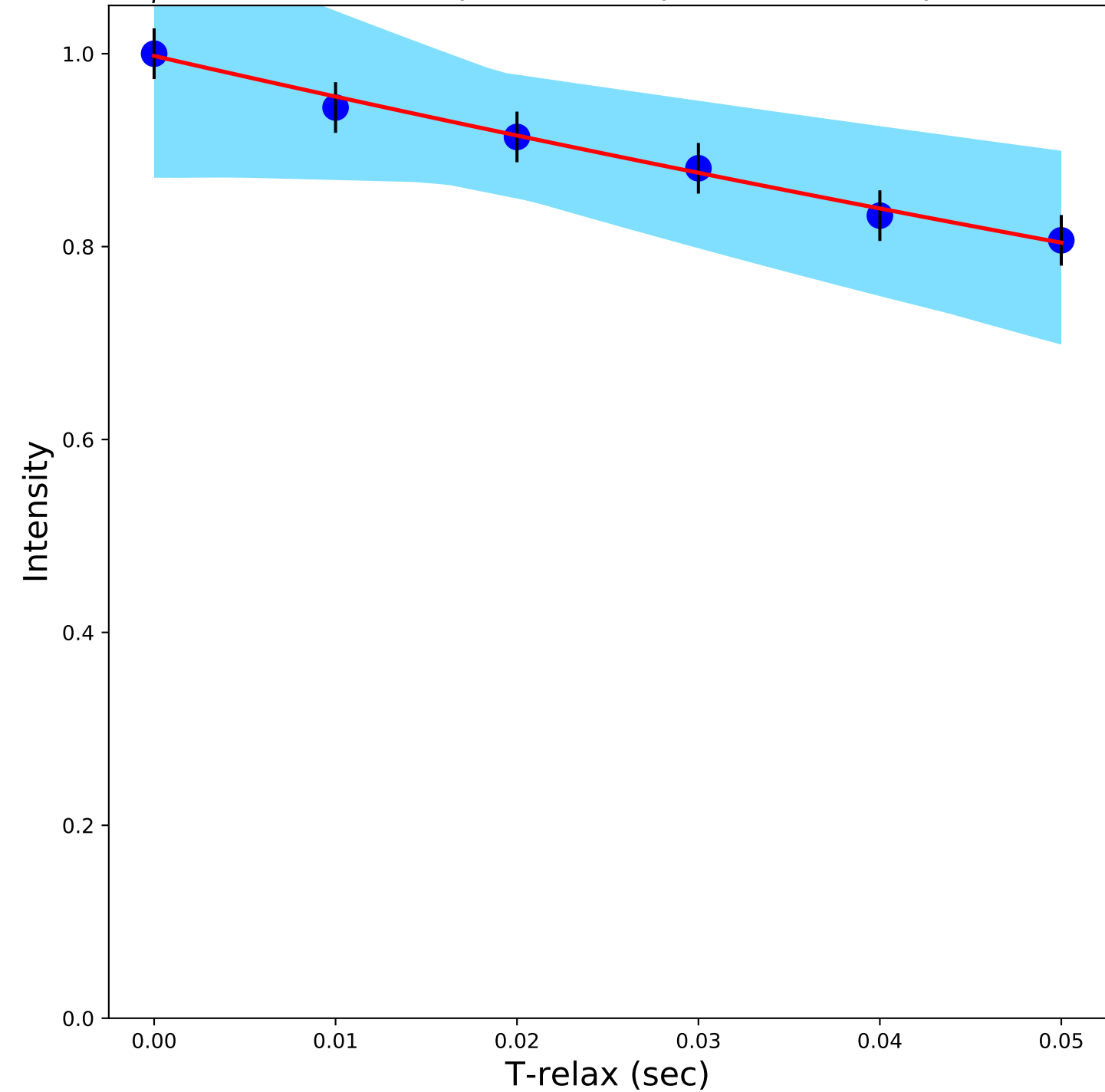
$$R_{1\rho} 4.18 \pm 0.45 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 1.61$$



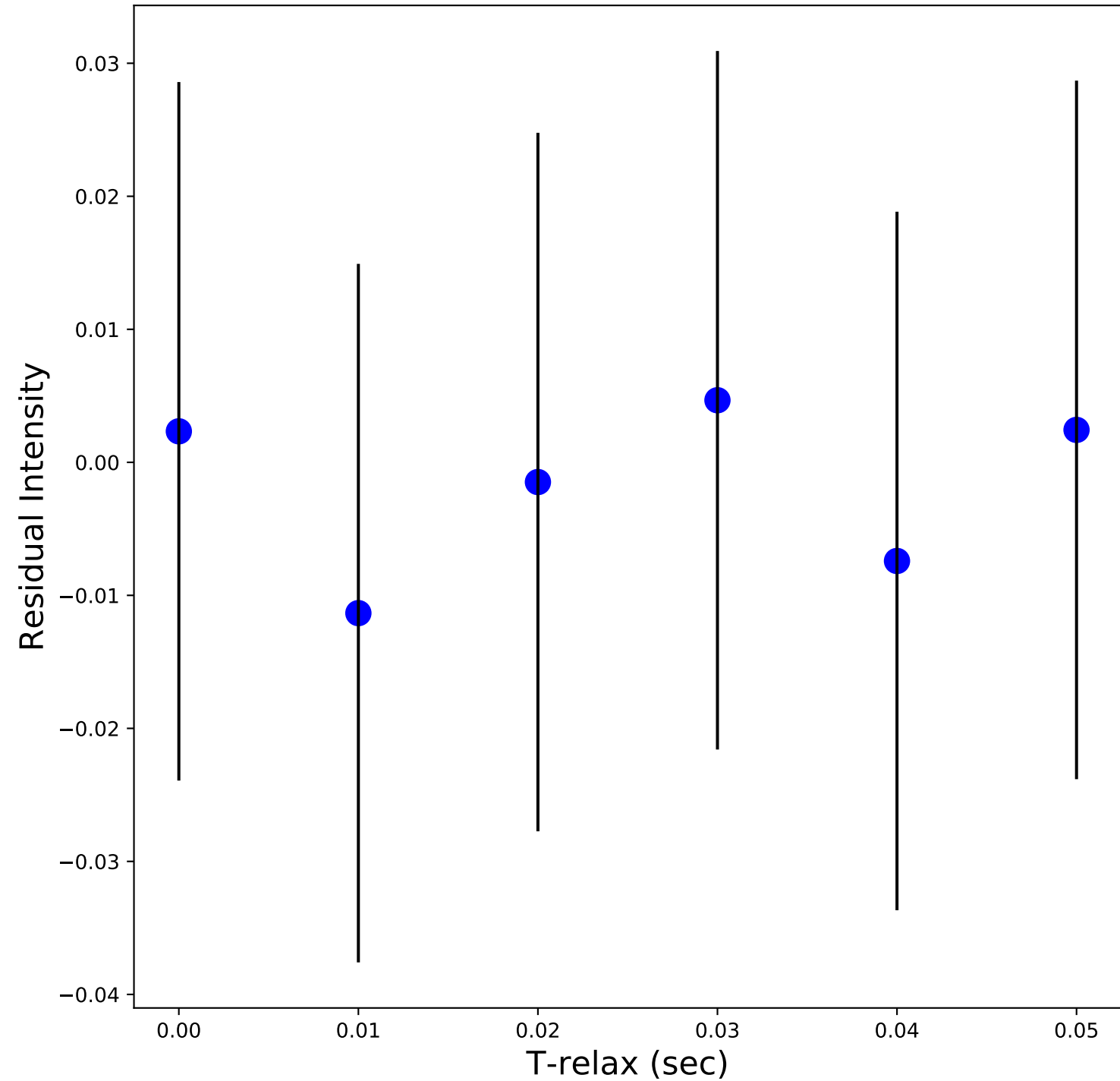
Folder (1434)



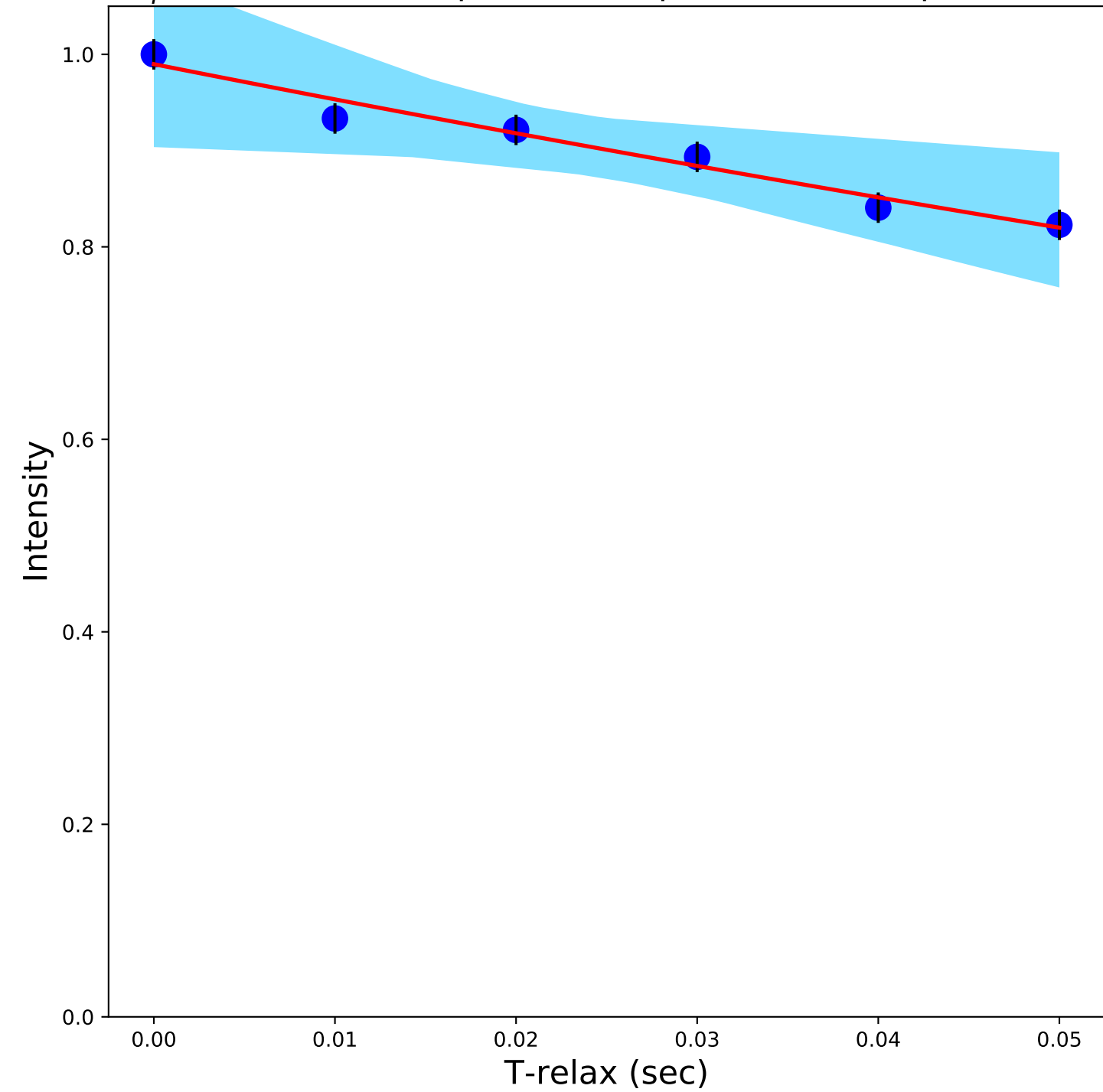
$R_{1\rho} 4.31 \pm 1.41 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 650 Hz | \bar{\chi}^2 = 0.08$



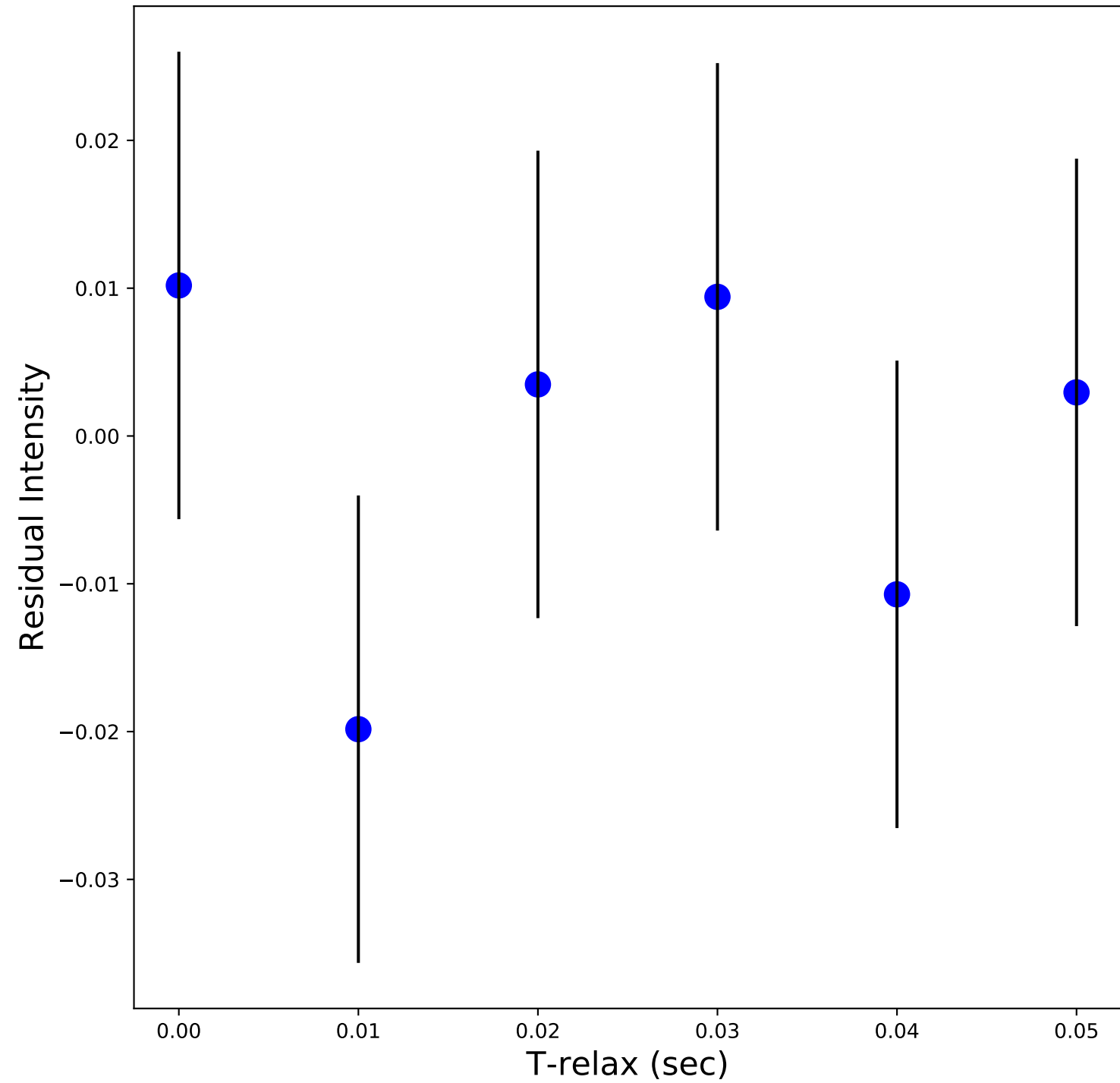
Folder (1435)



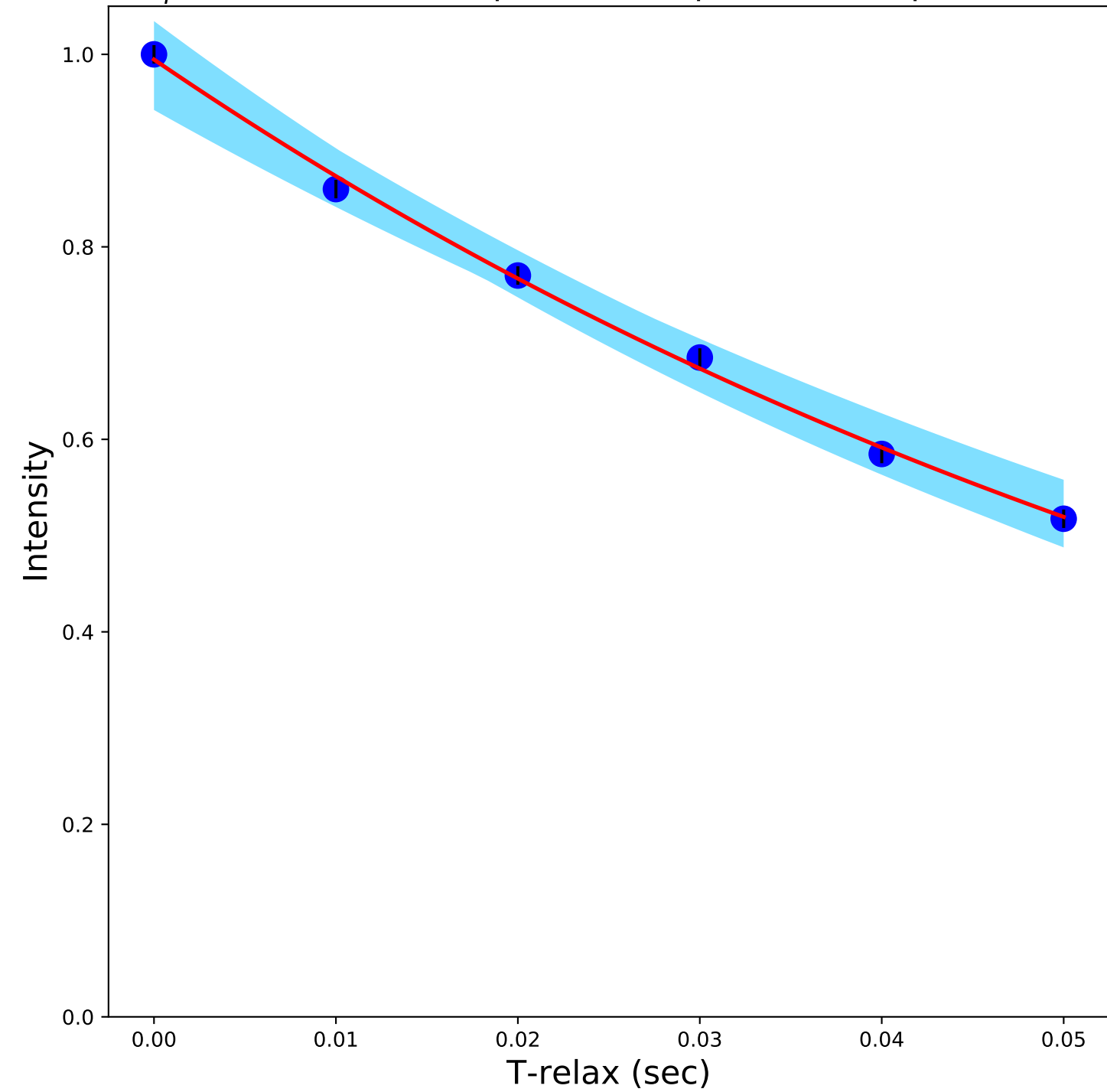
$R_{1\rho} 3.77 \pm 0.82 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.72$



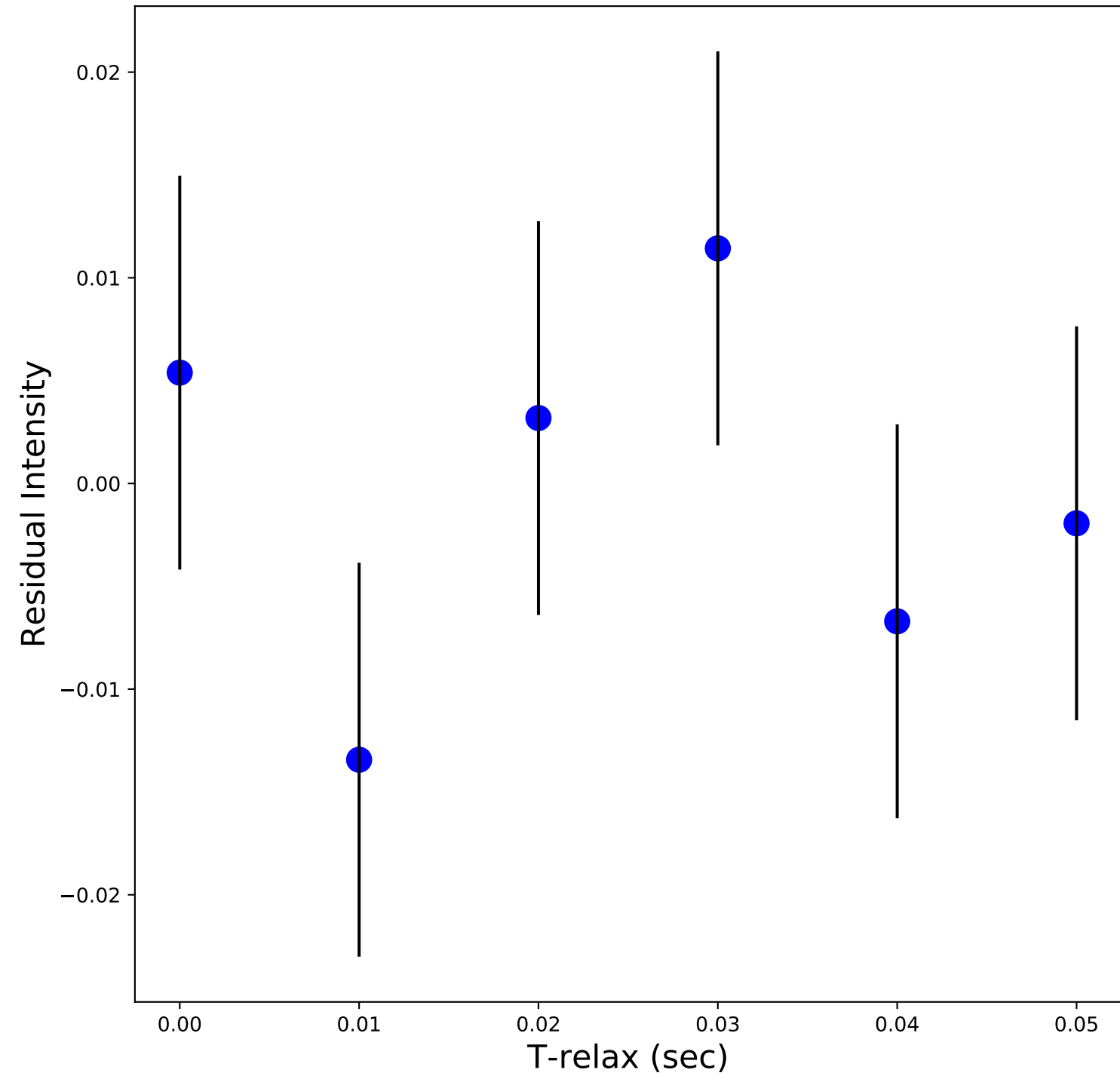
Folder (1436)



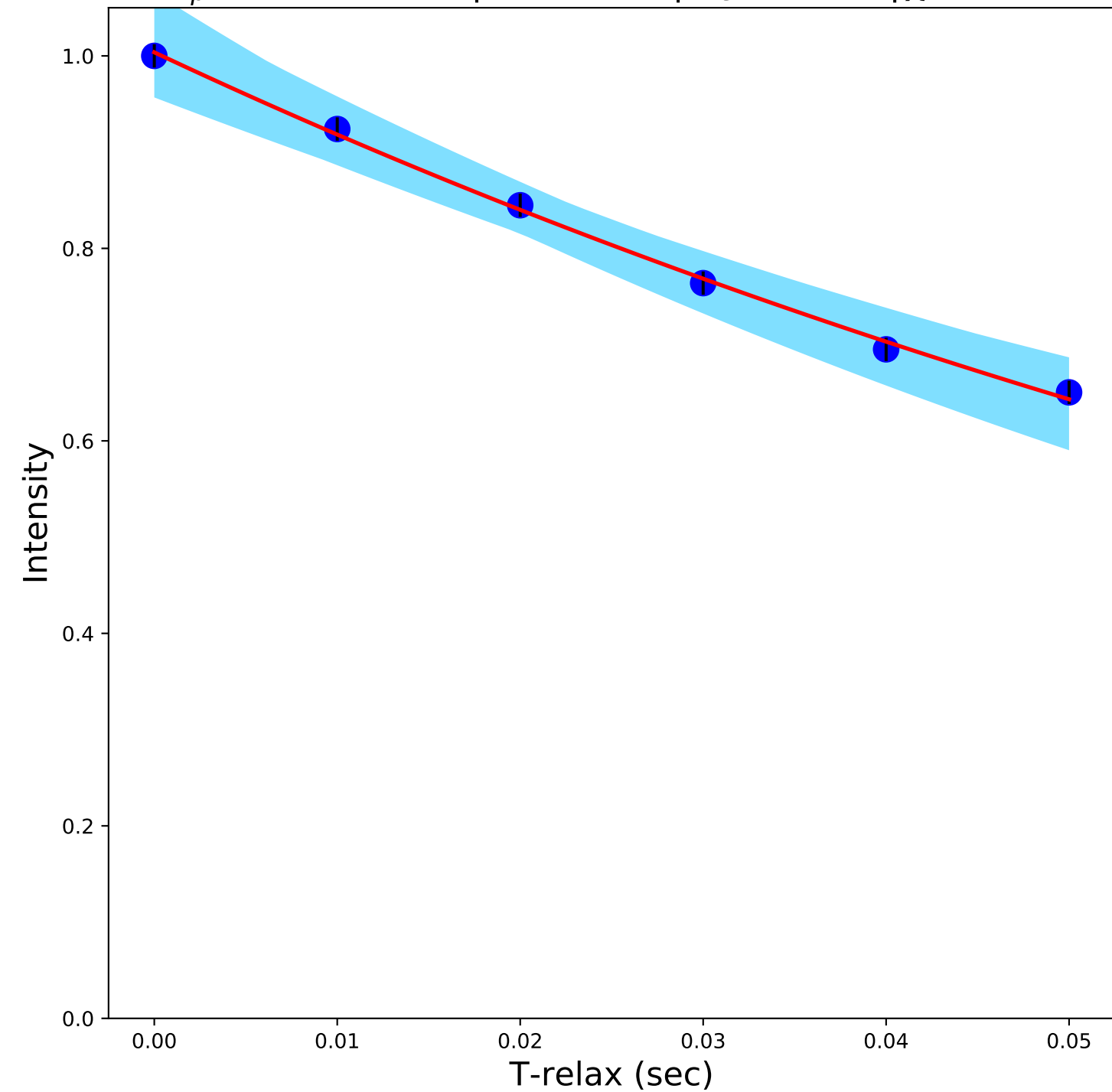
$R_{1\rho} 12.99 \pm 0.62 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 100 \text{ Hz} \mid \bar{\chi}^2 = 1.09$



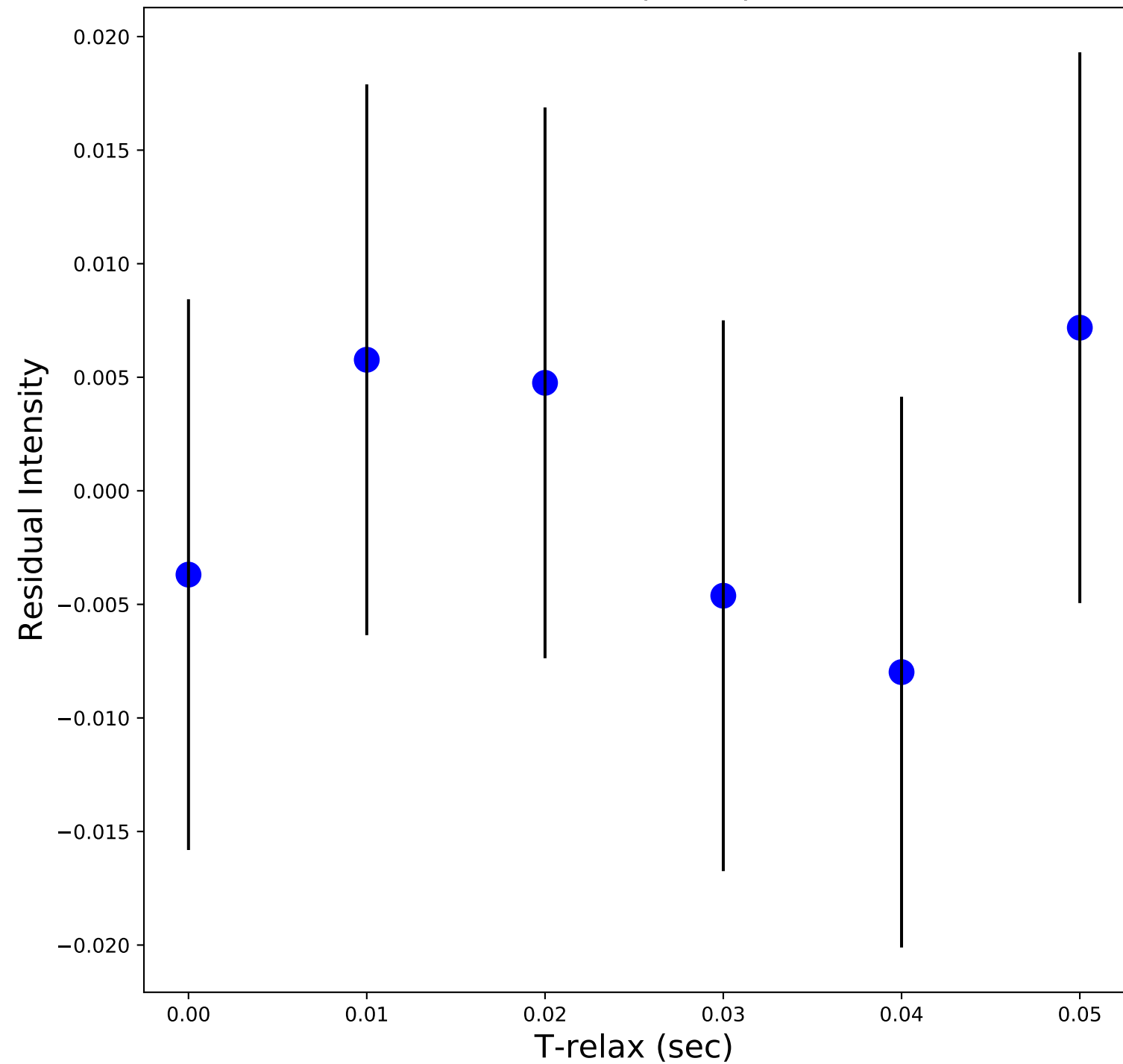
Folder (1437)



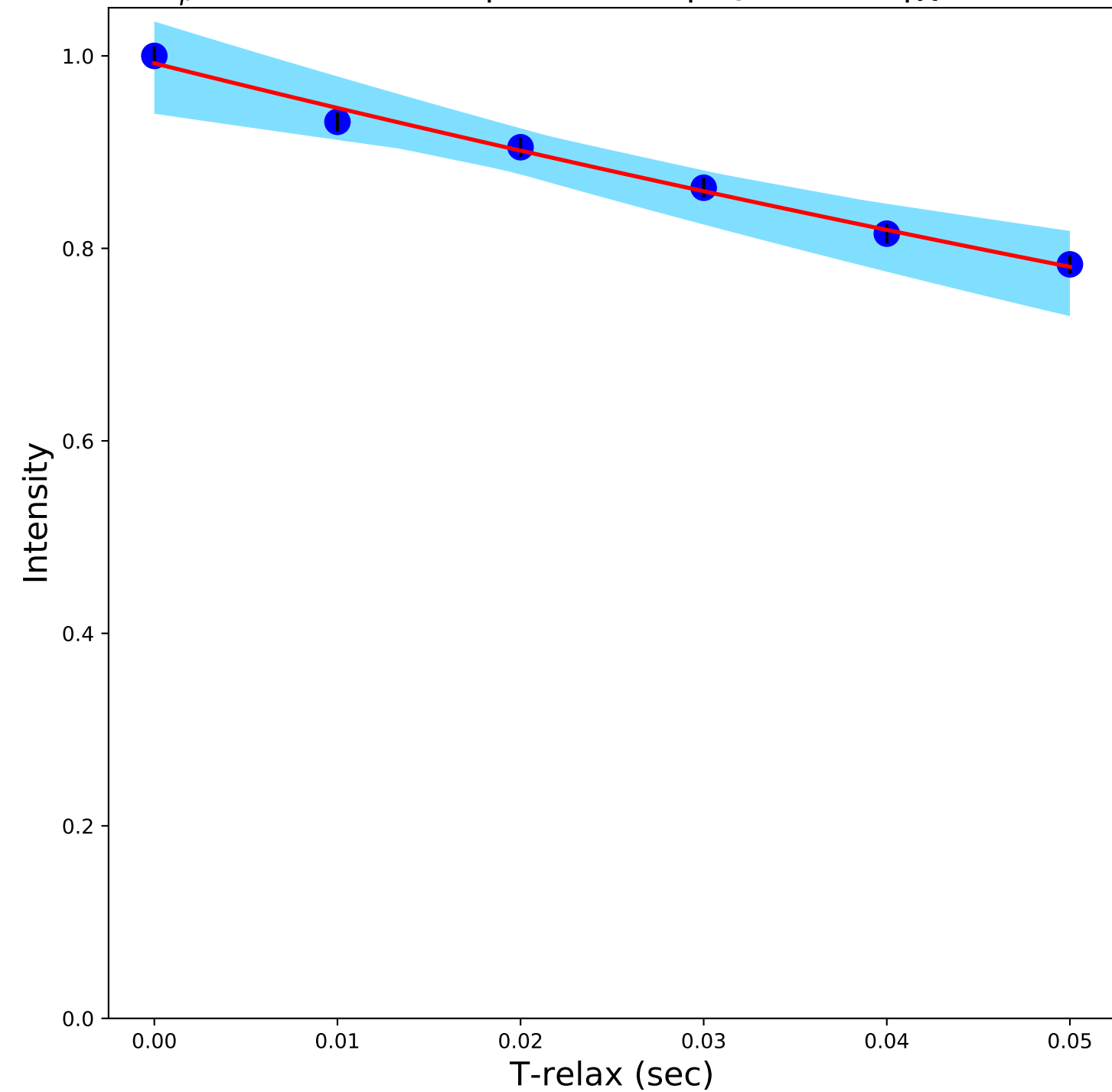
$R_{1\rho} 8.9 \pm 0.68 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.35$



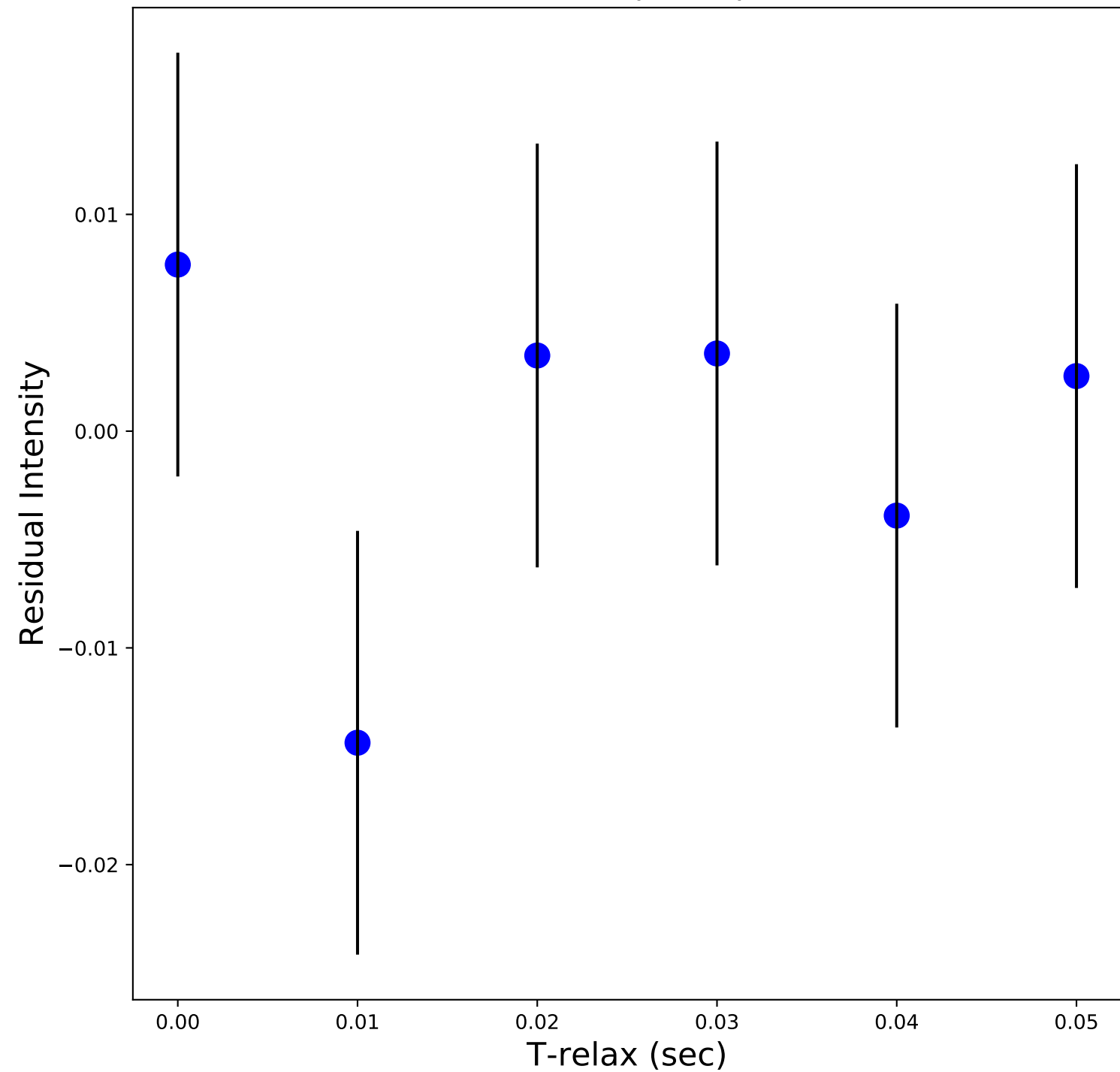
Folder (1438)



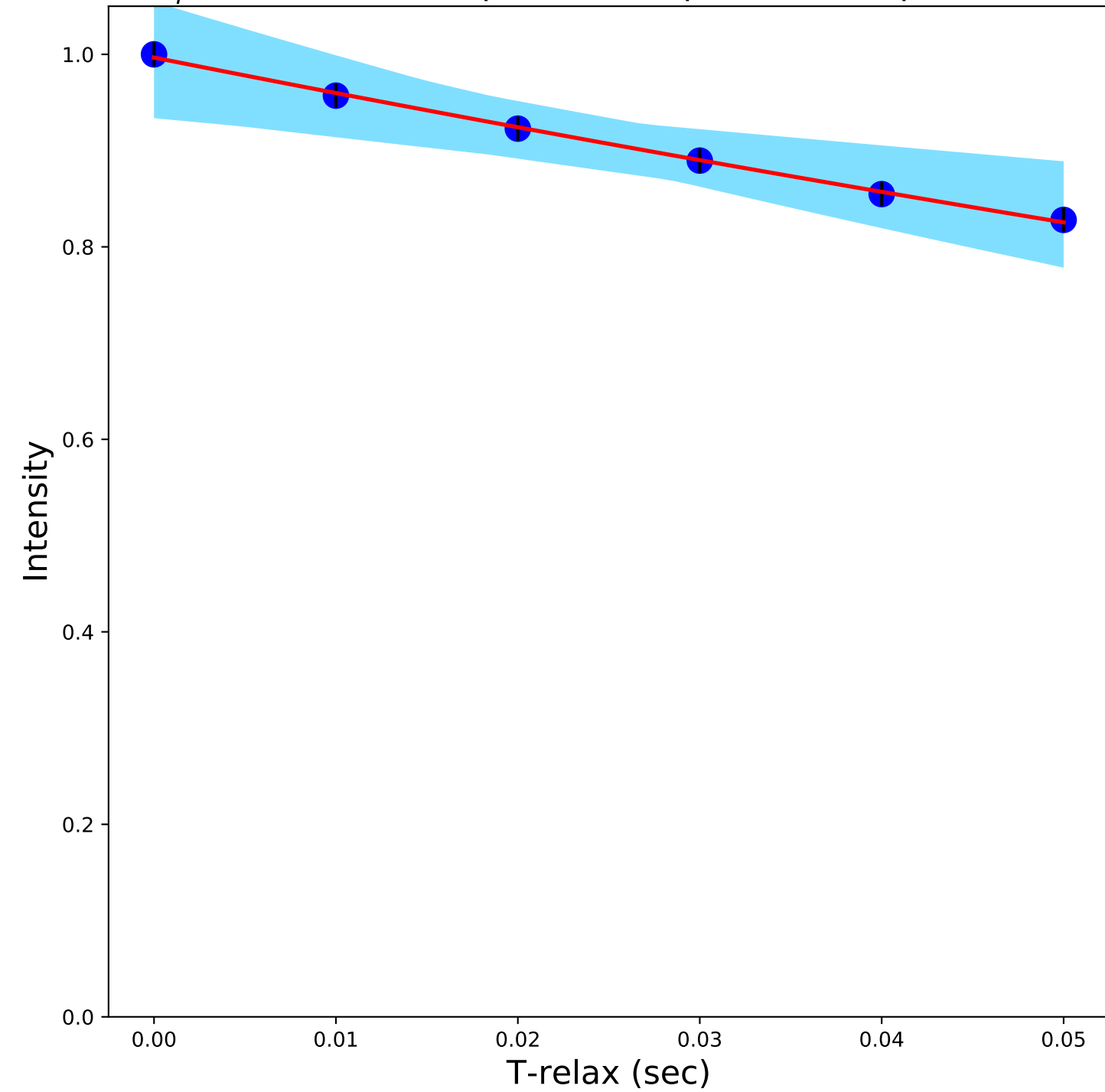
$R_{1\rho} 4.79 \pm 0.55 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.82$



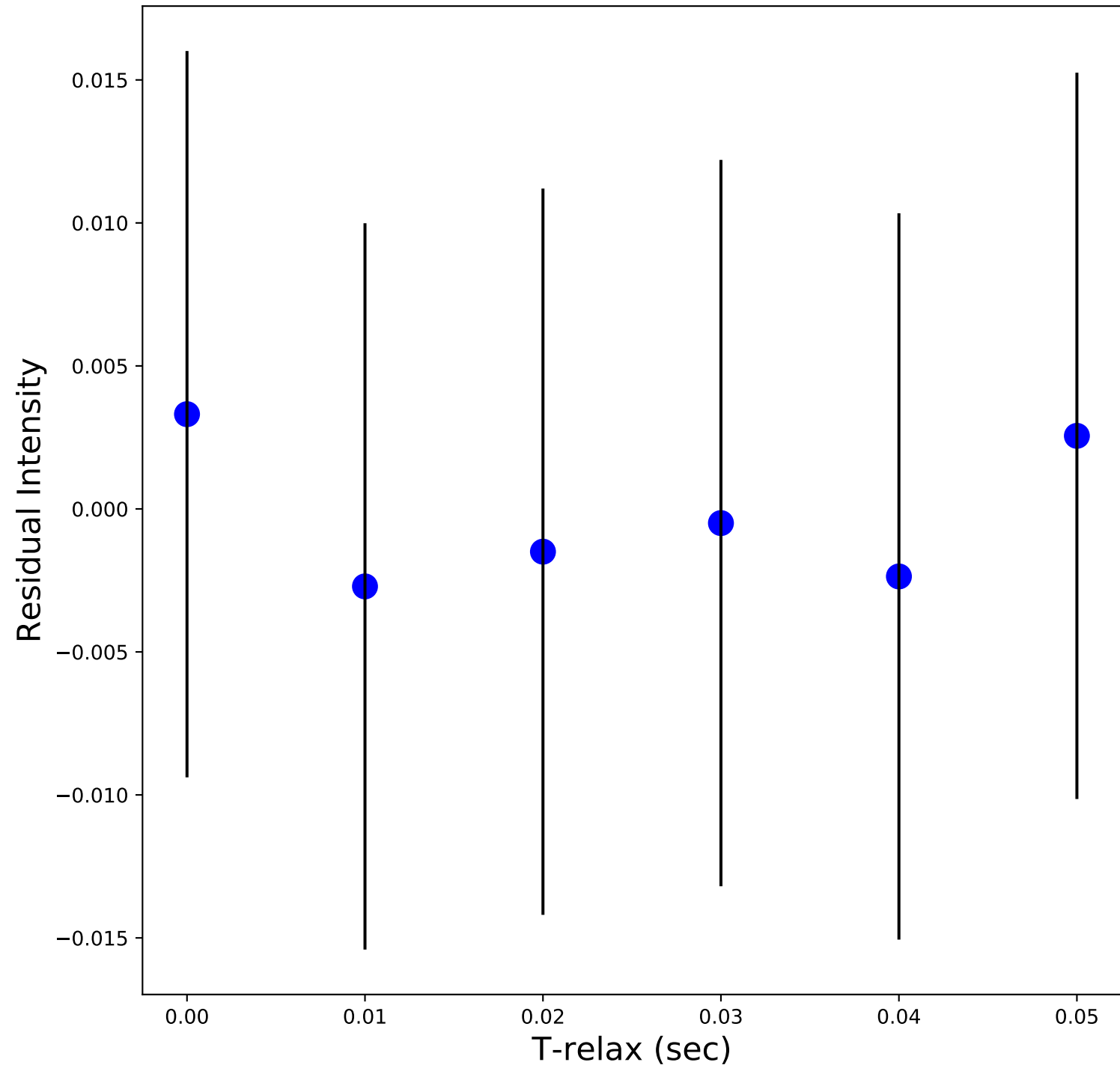
Folder (1439)



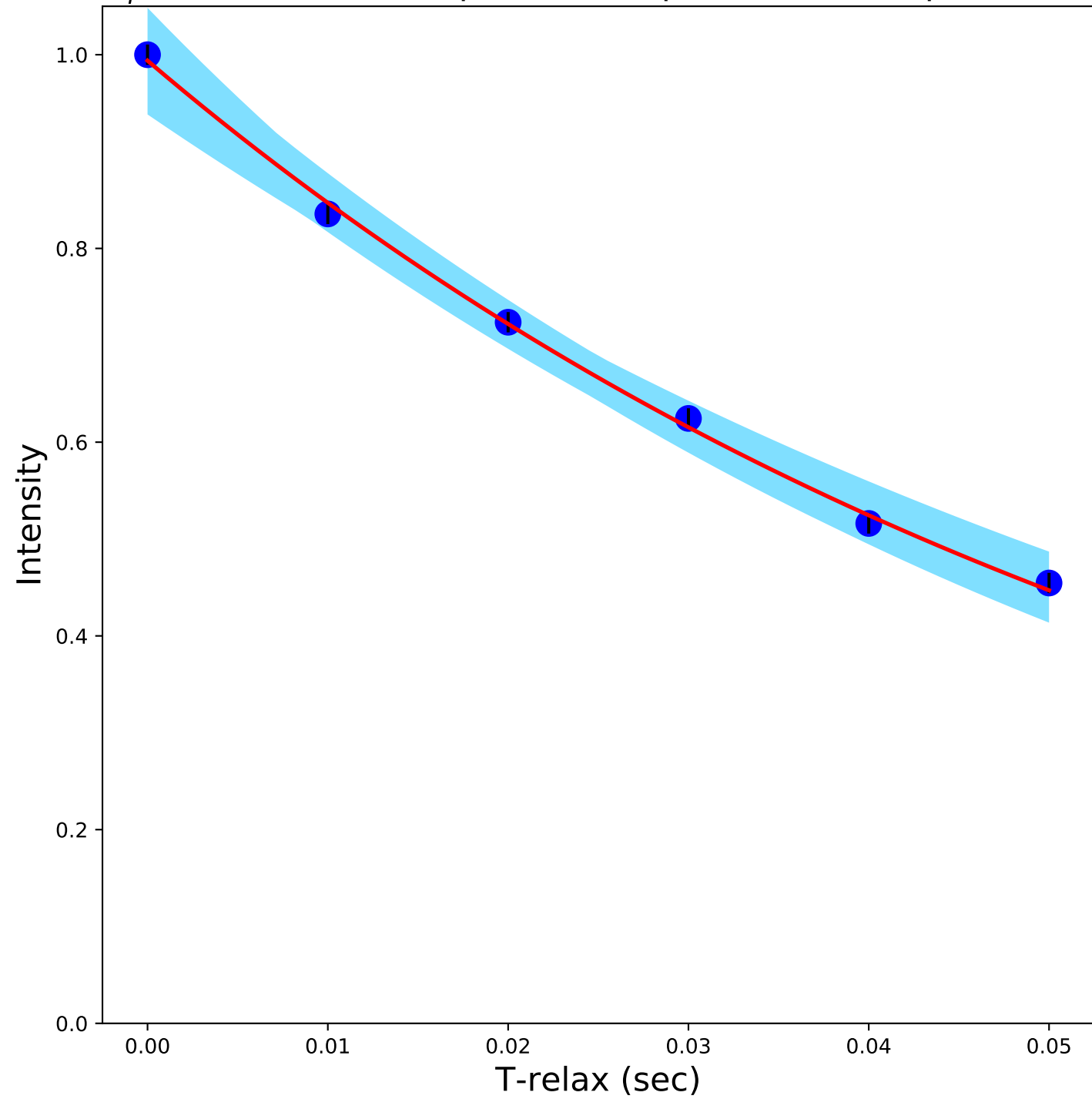
$R_{1\rho} 3.77 \pm 0.66 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.05$



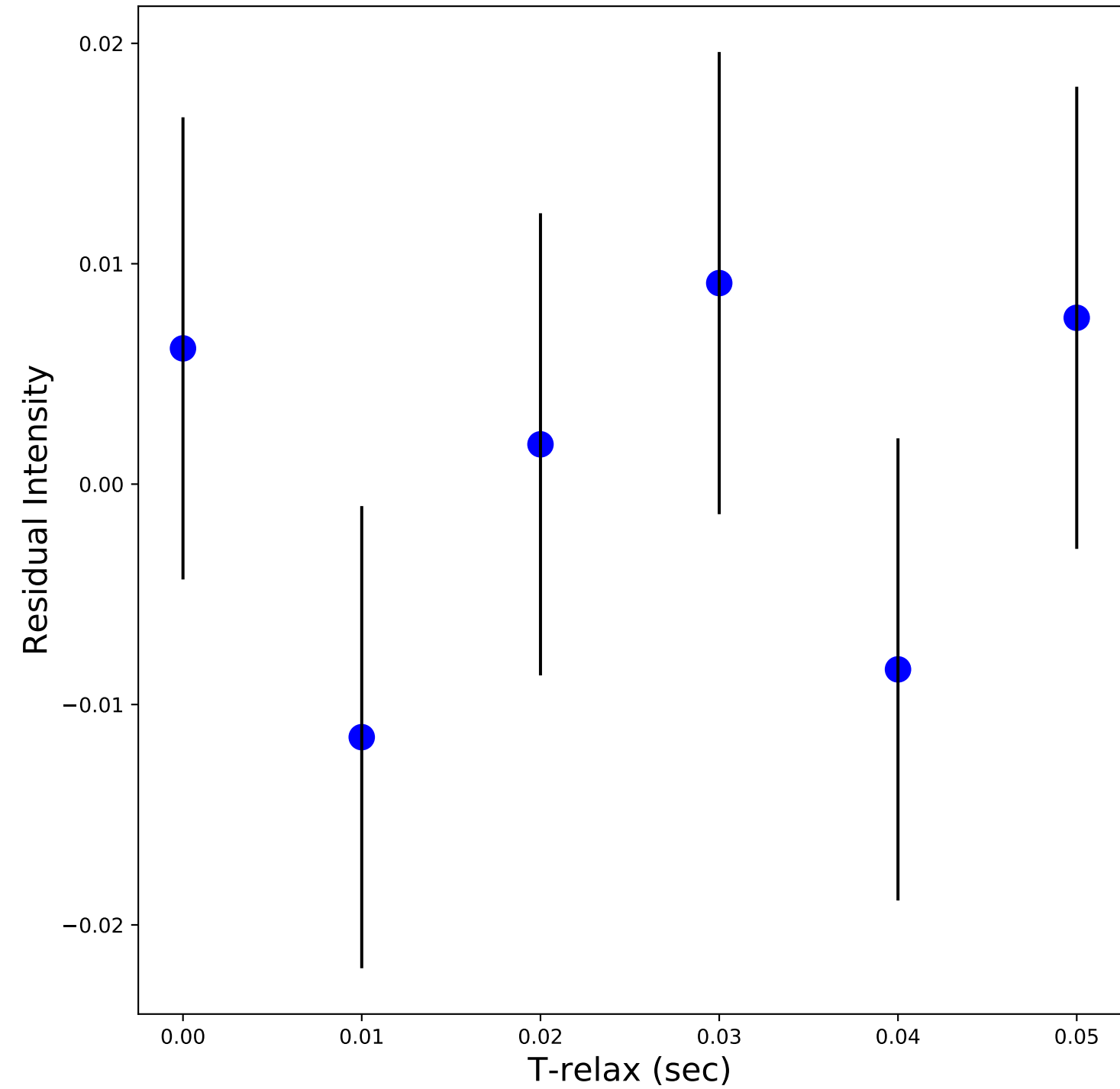
Folder (1440)



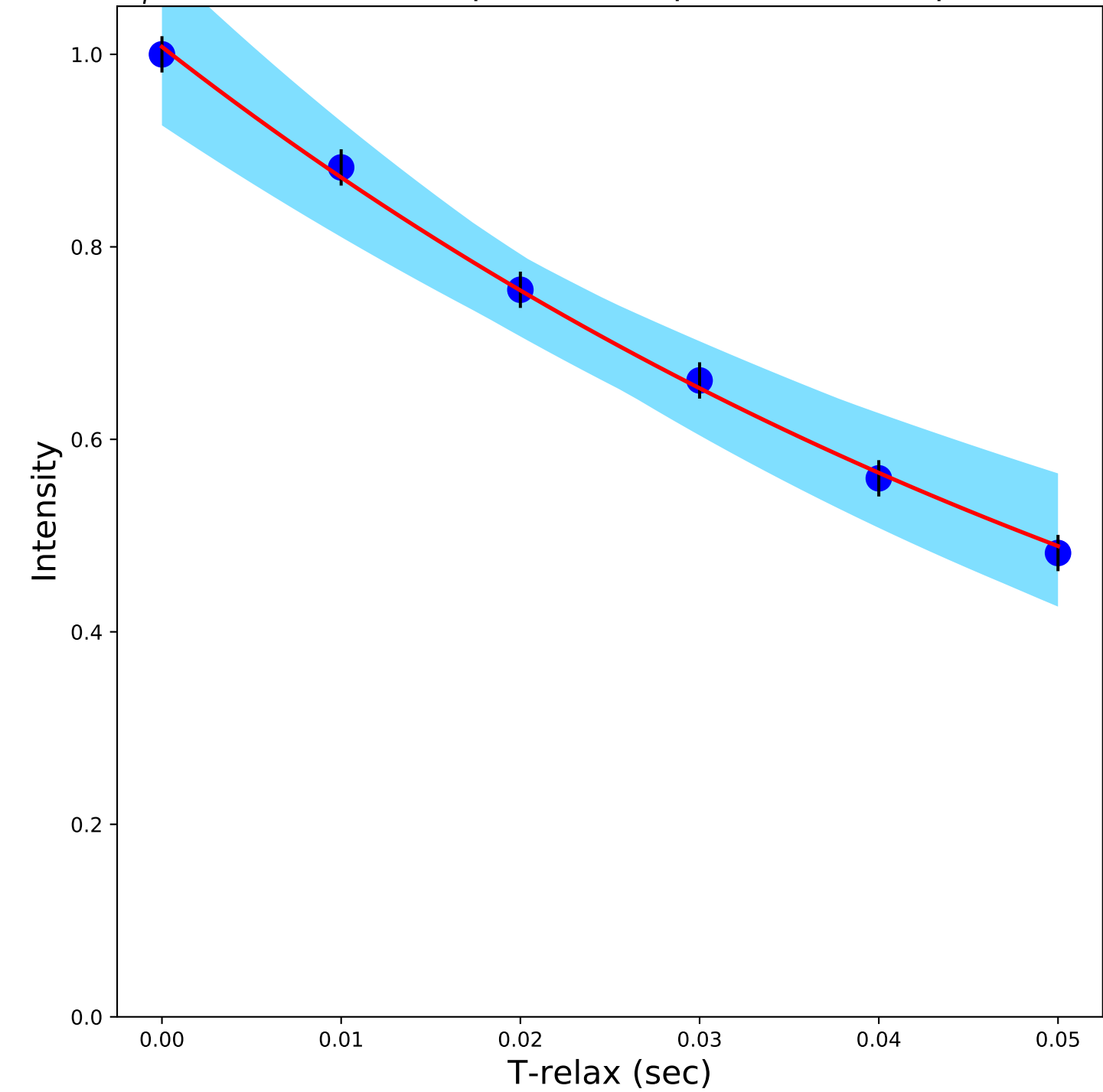
$R_{1\rho} 15.98 \pm 0.75 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.87$



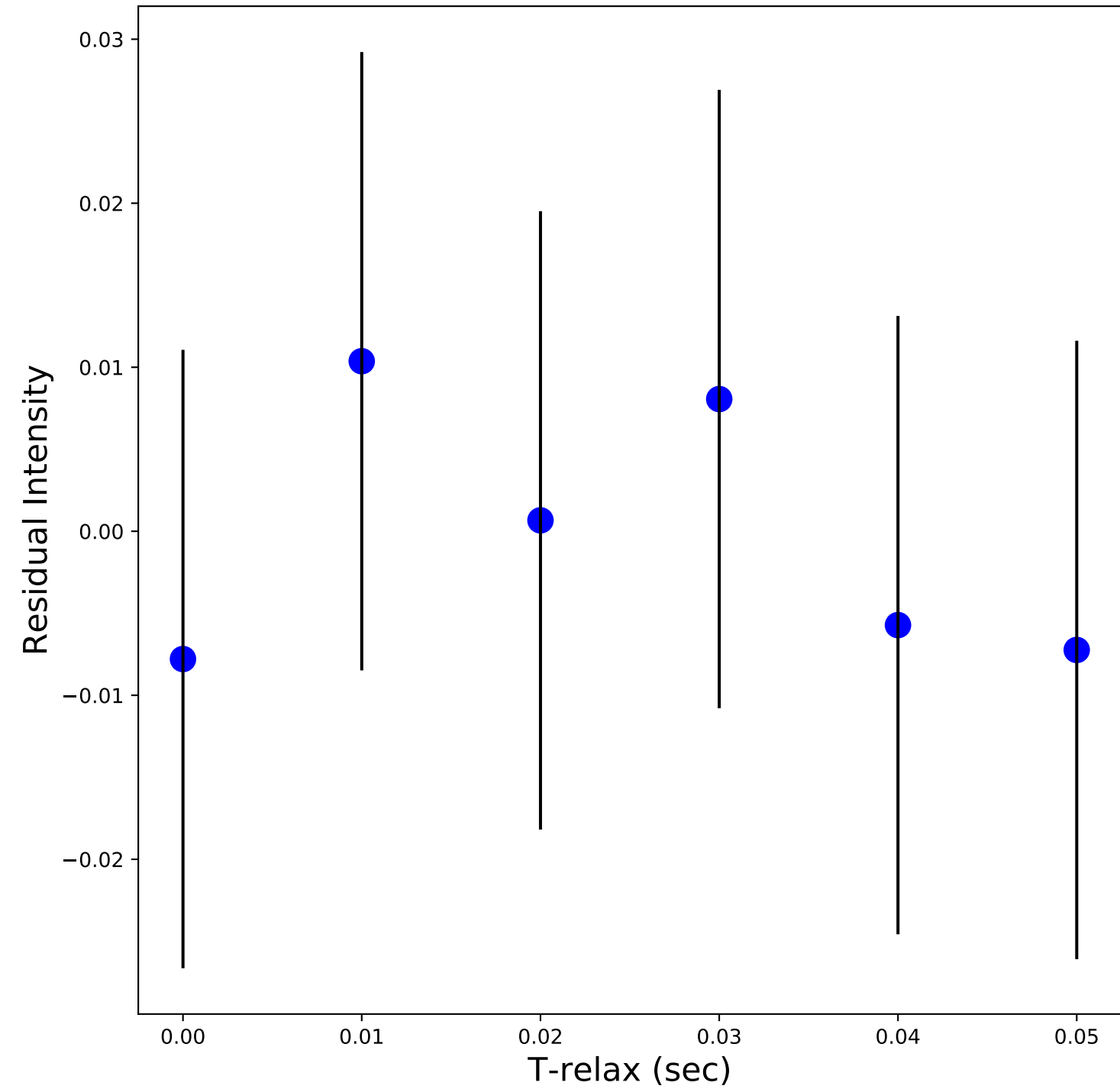
Folder (1441)



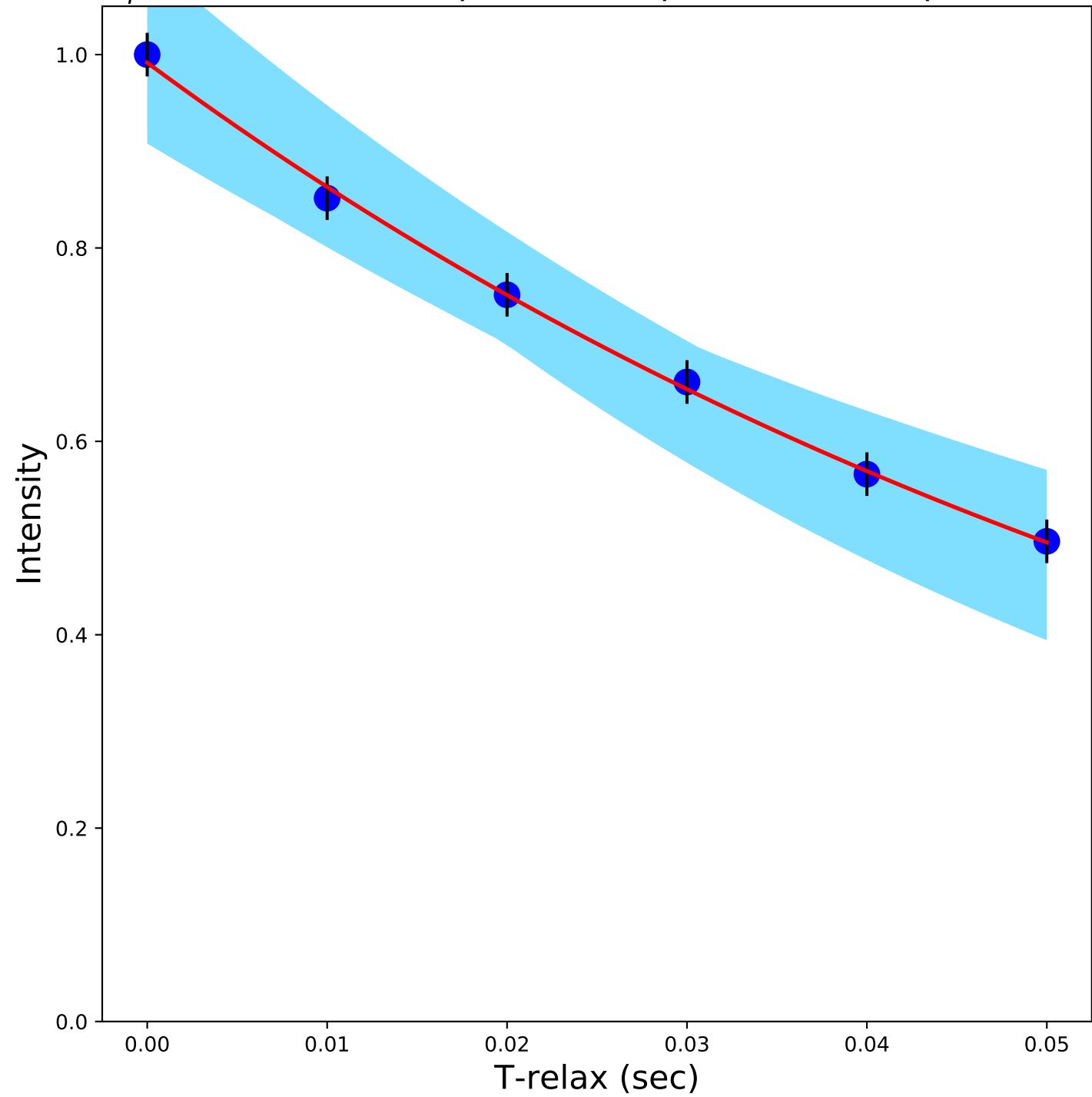
$R_{1\rho} 14.46 \pm 1.24 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 200 Hz \mid \bar{\chi}^2 = 0.22$



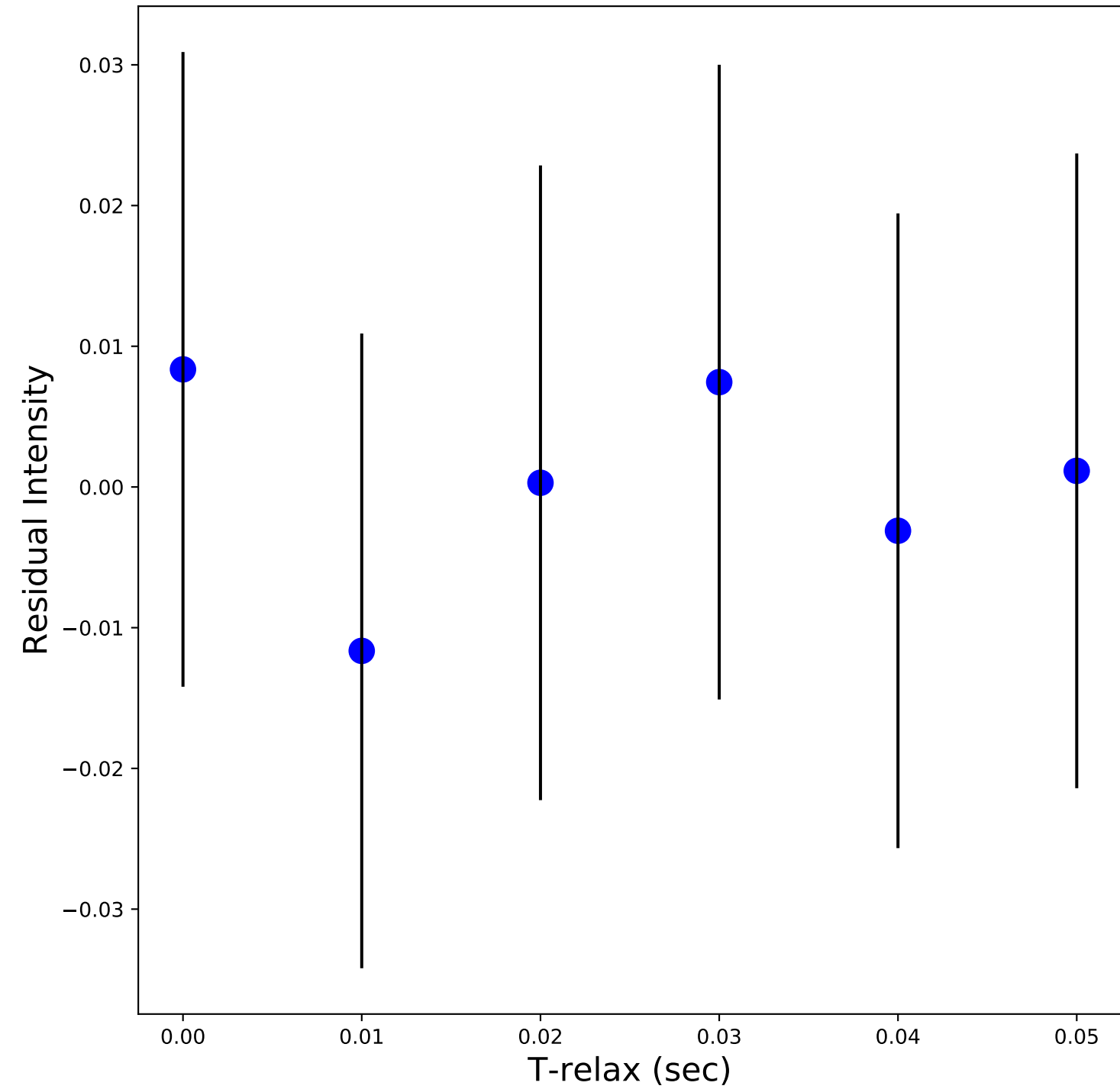
Folder (1442)



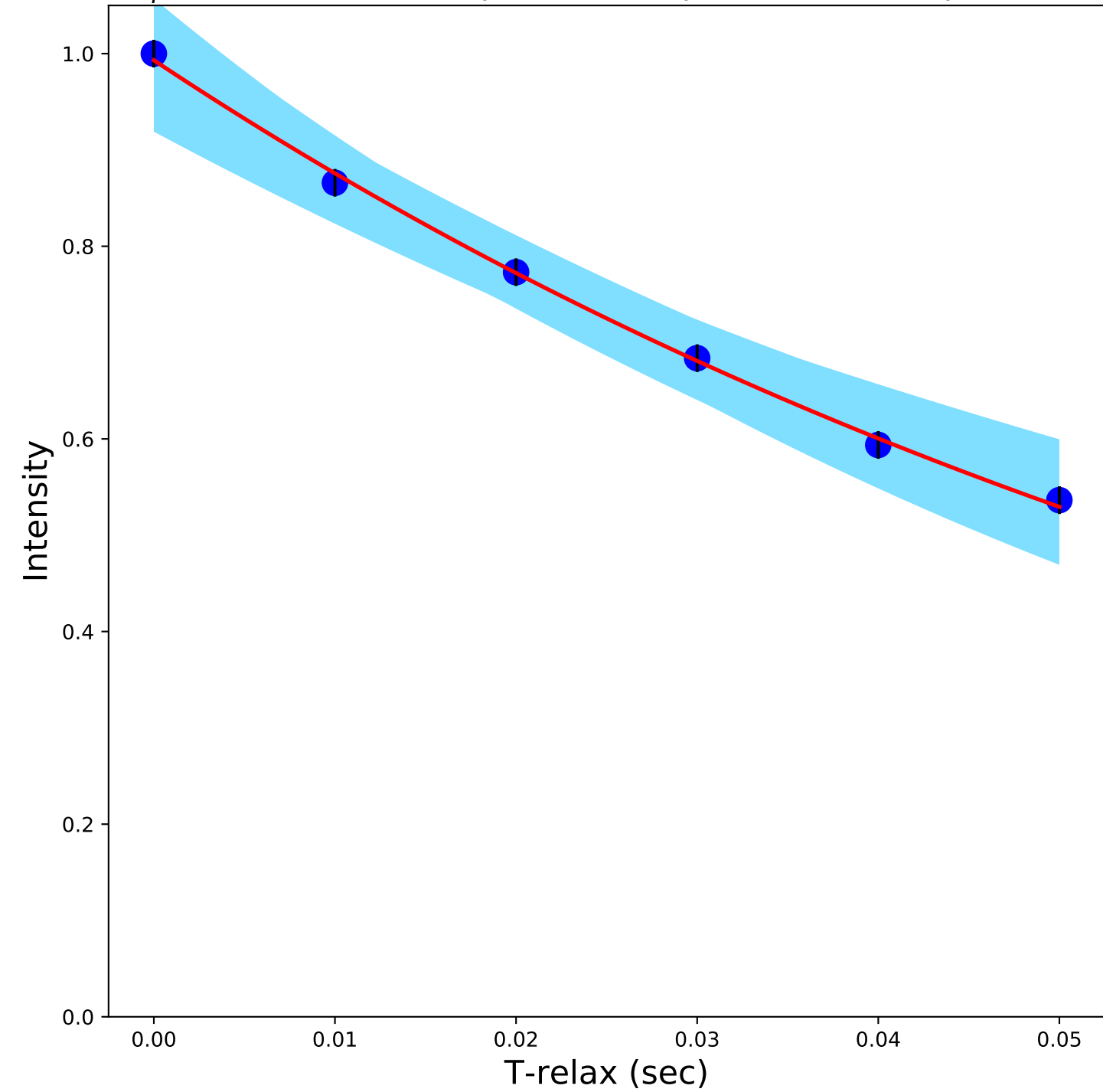
$R_{1\rho} 13.88 \pm 1.49 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.13$



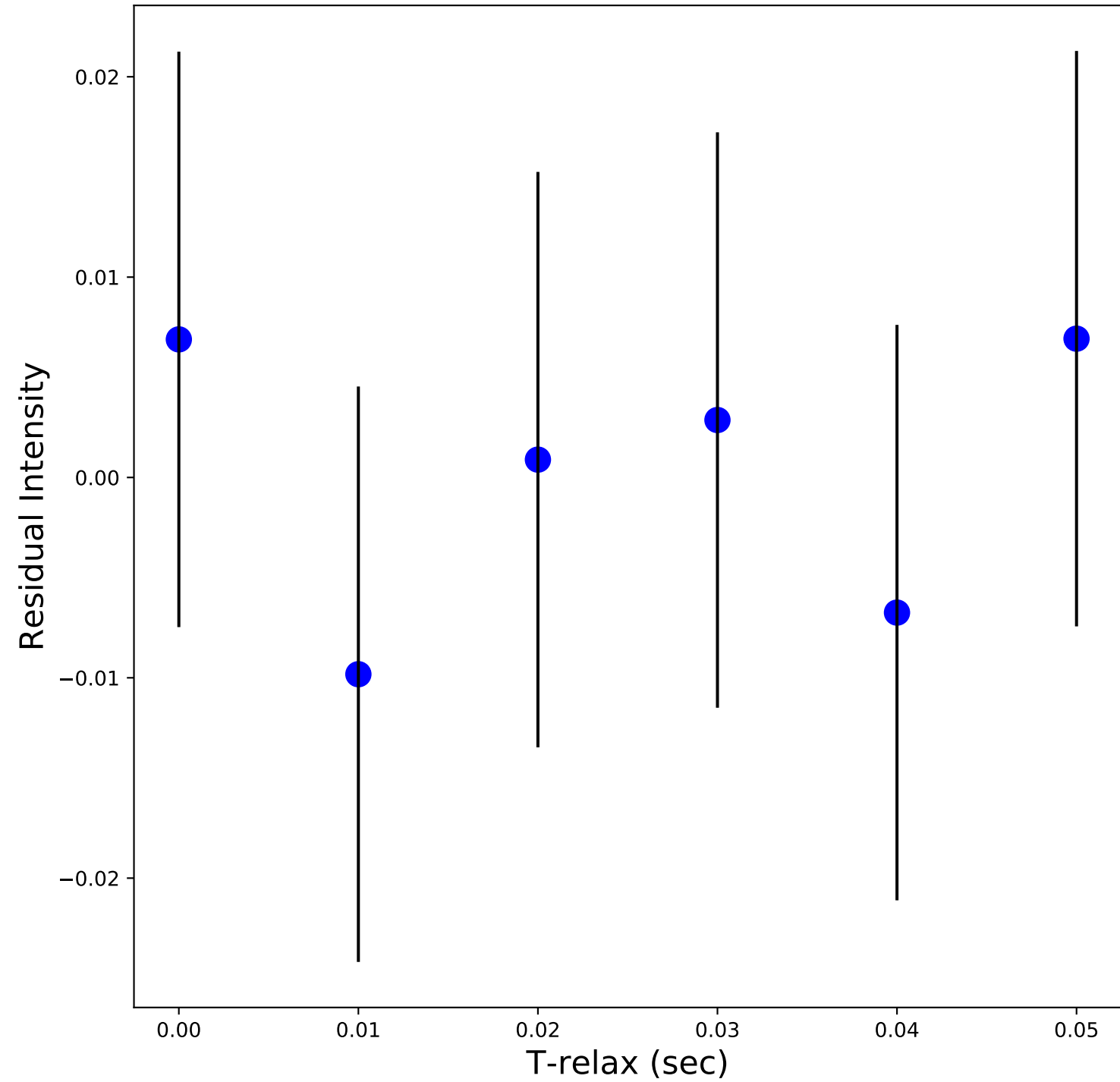
Folder (1443)



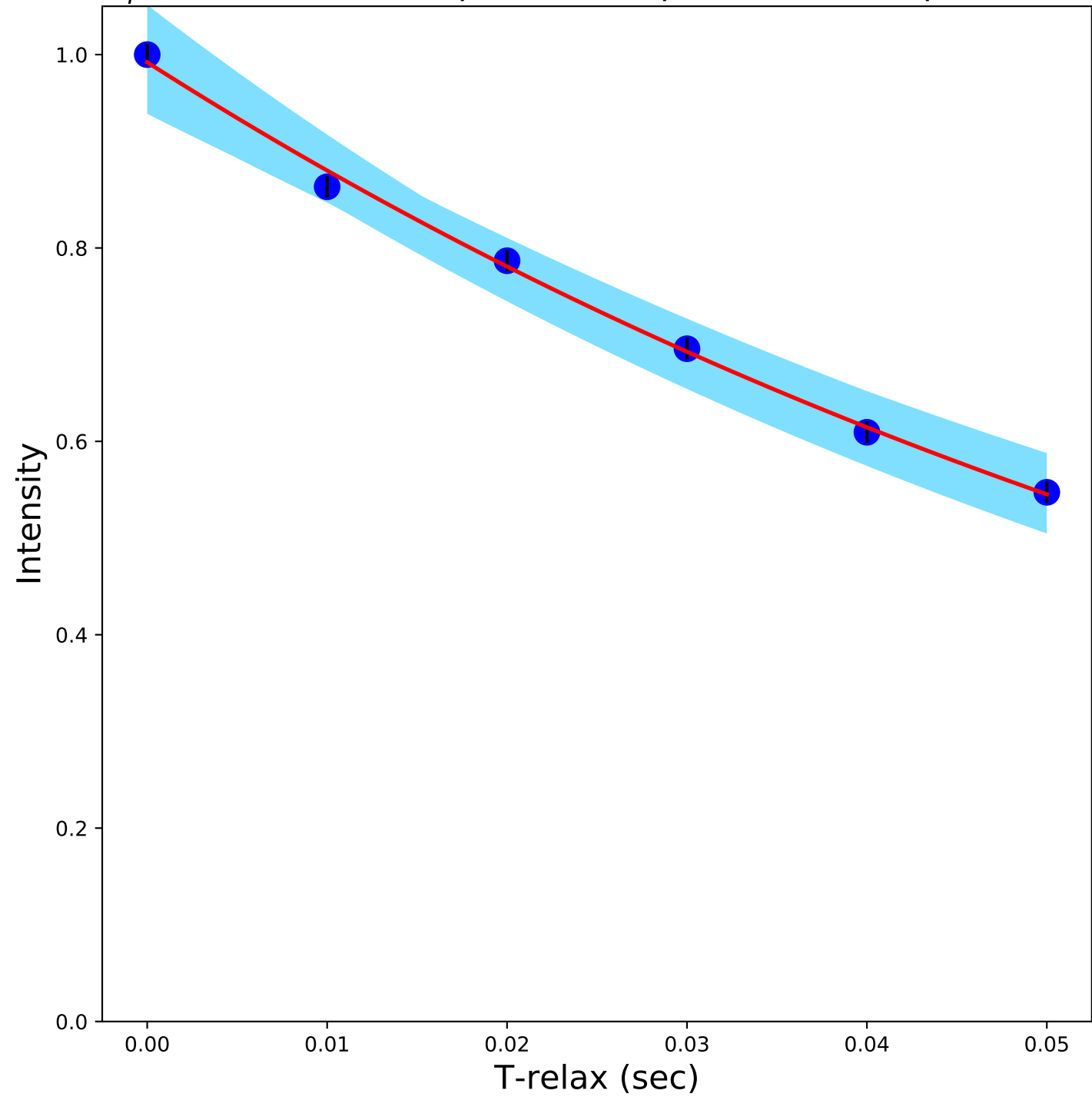
$R_{1\rho} 12.58 \pm 1.02 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.3$



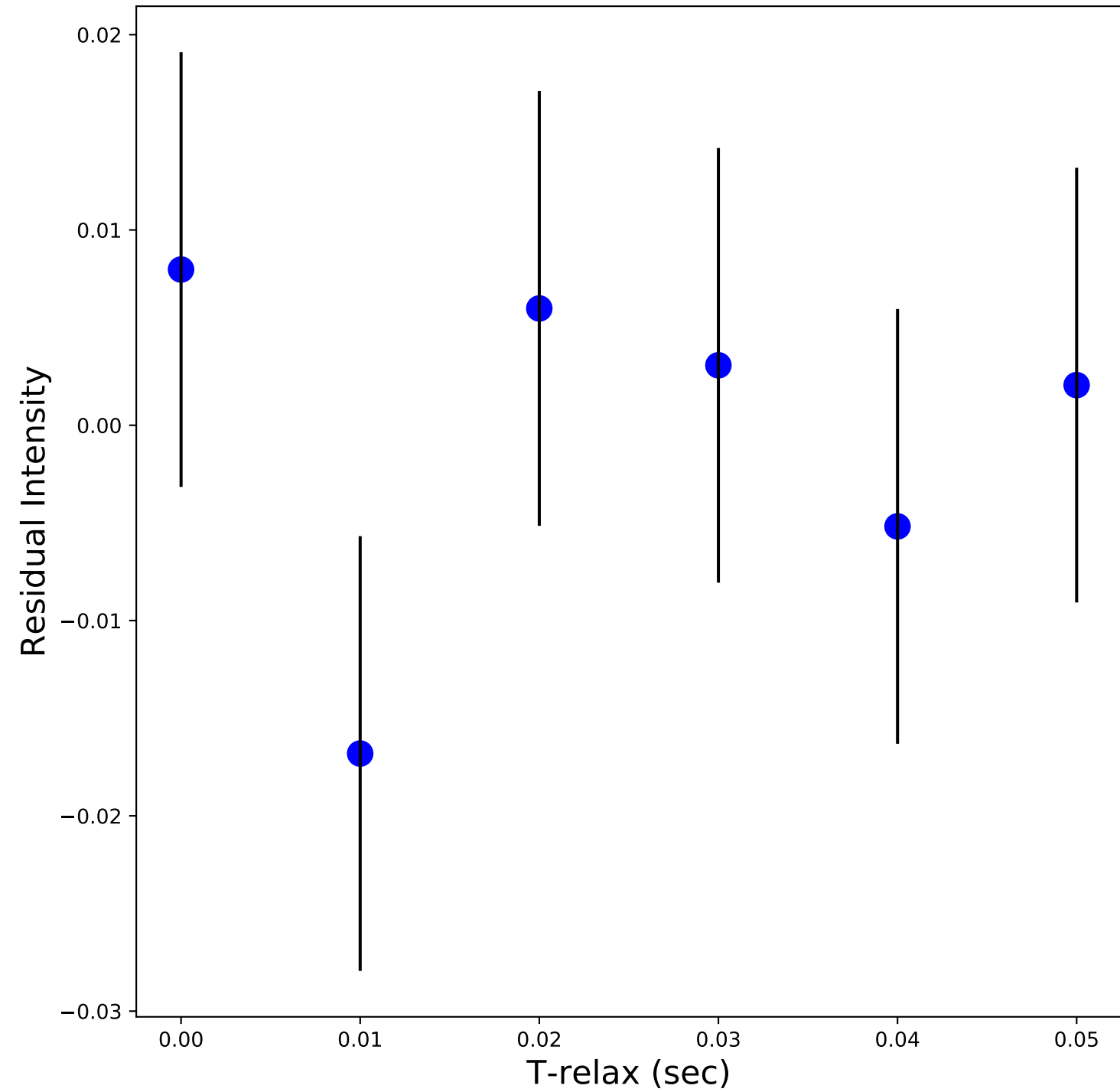
Folder (1444)



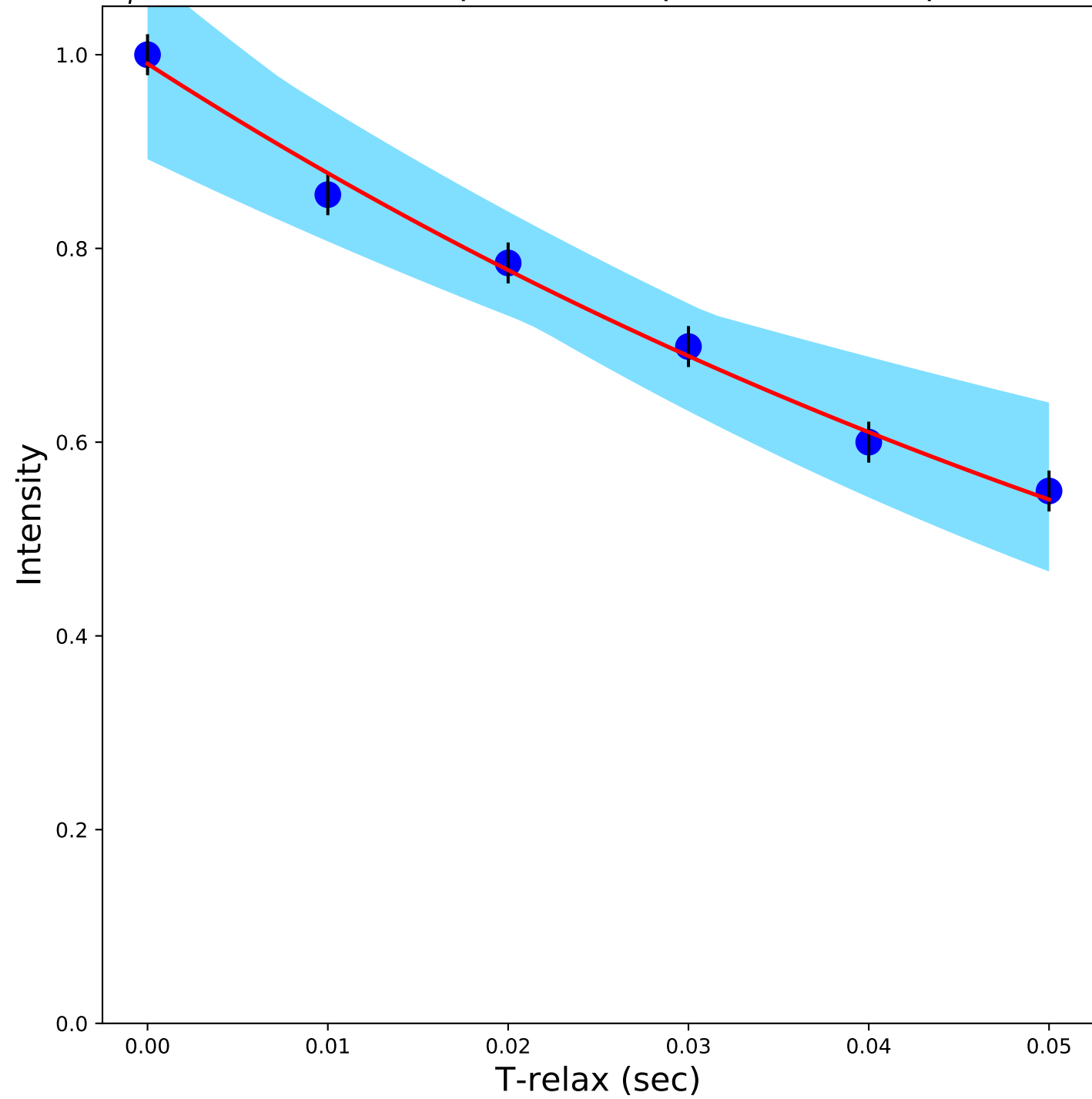
$R_{1\rho} 11.97 \pm 0.73 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 320 \text{ Hz} \mid \bar{\chi}^2 = 0.85$



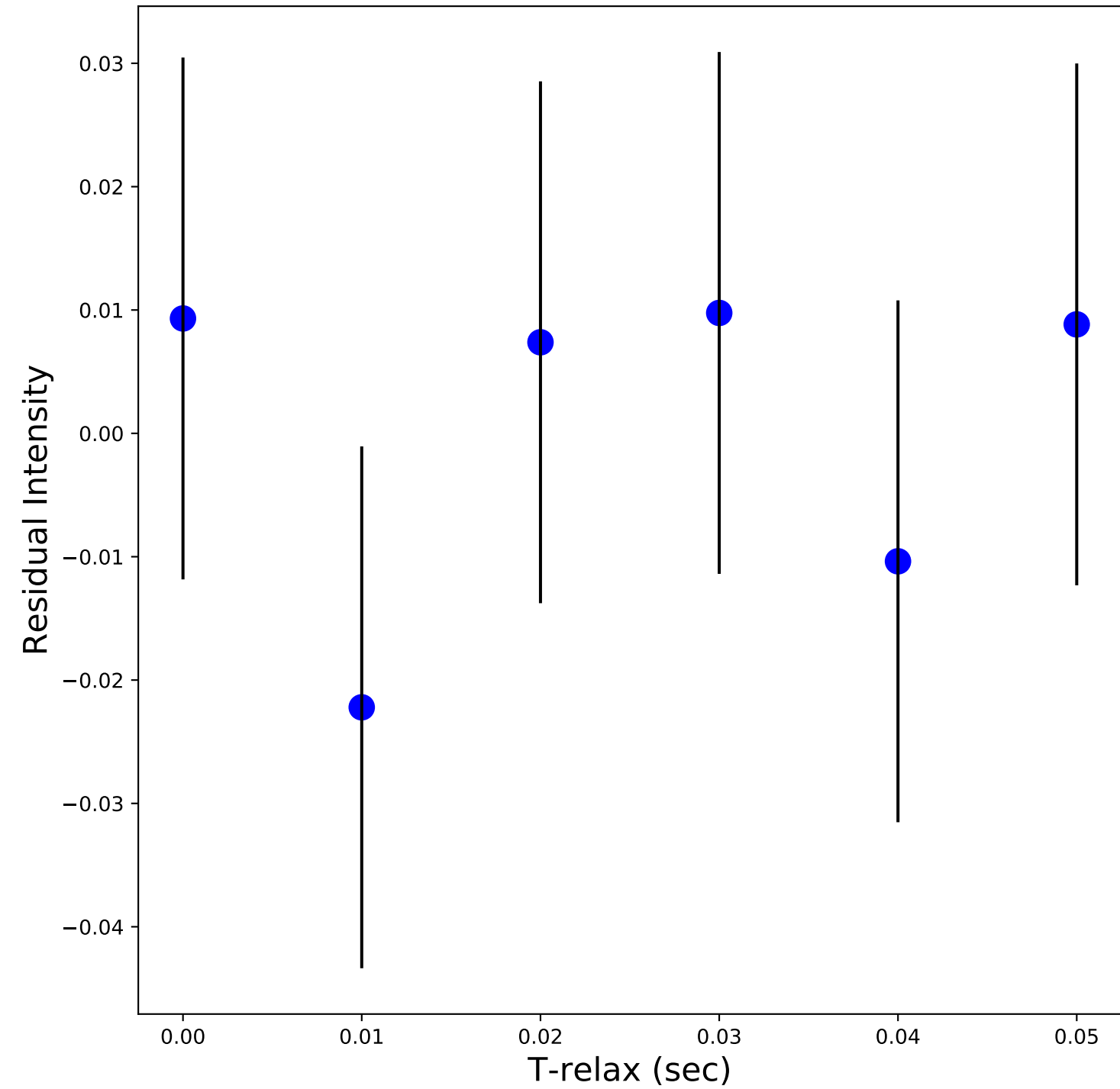
Folder (1445)



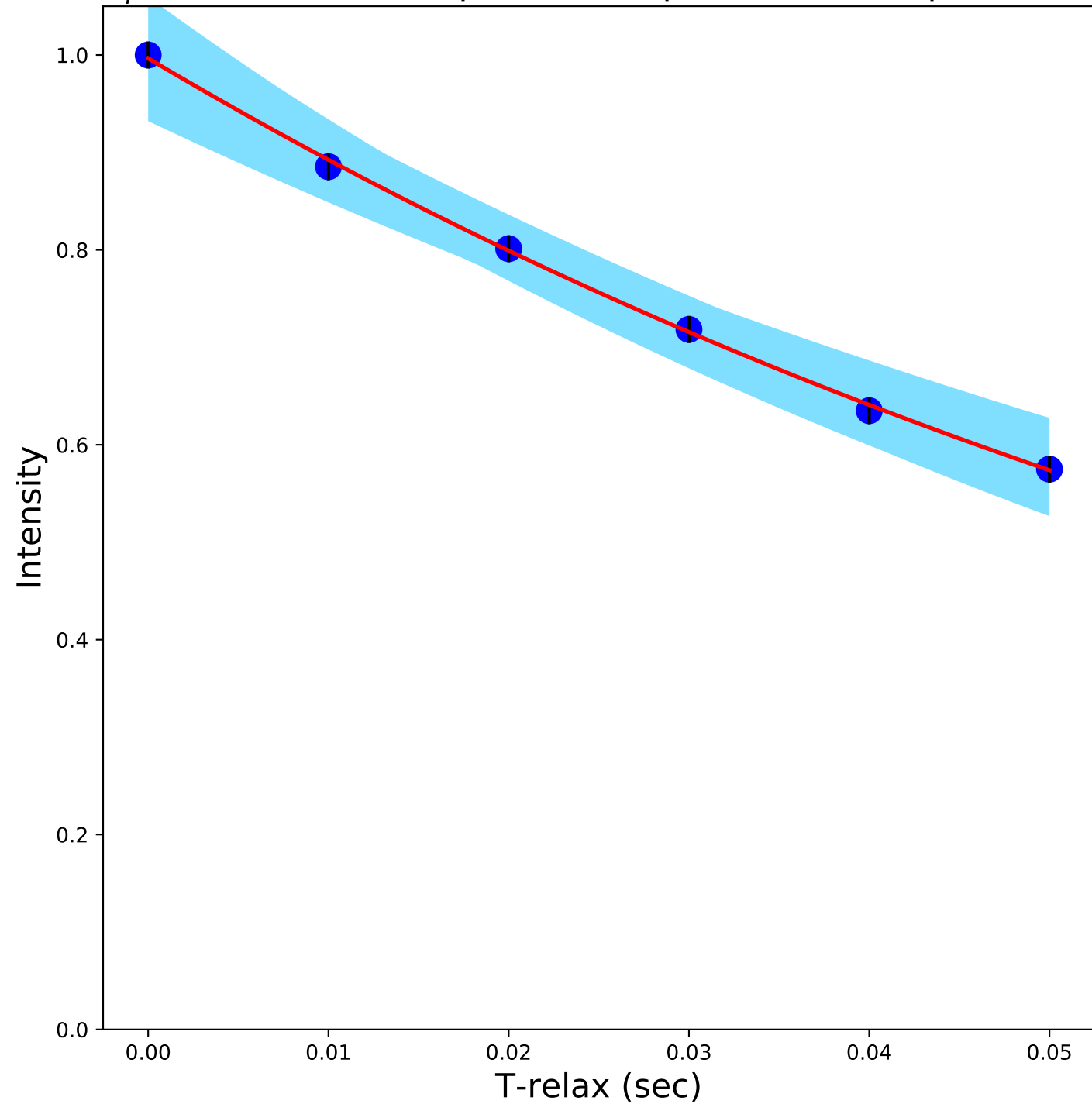
$R_{1\rho} 12.11 \pm 1.35 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 340 \text{ Hz} \mid \bar{\chi}^2 = 0.51$



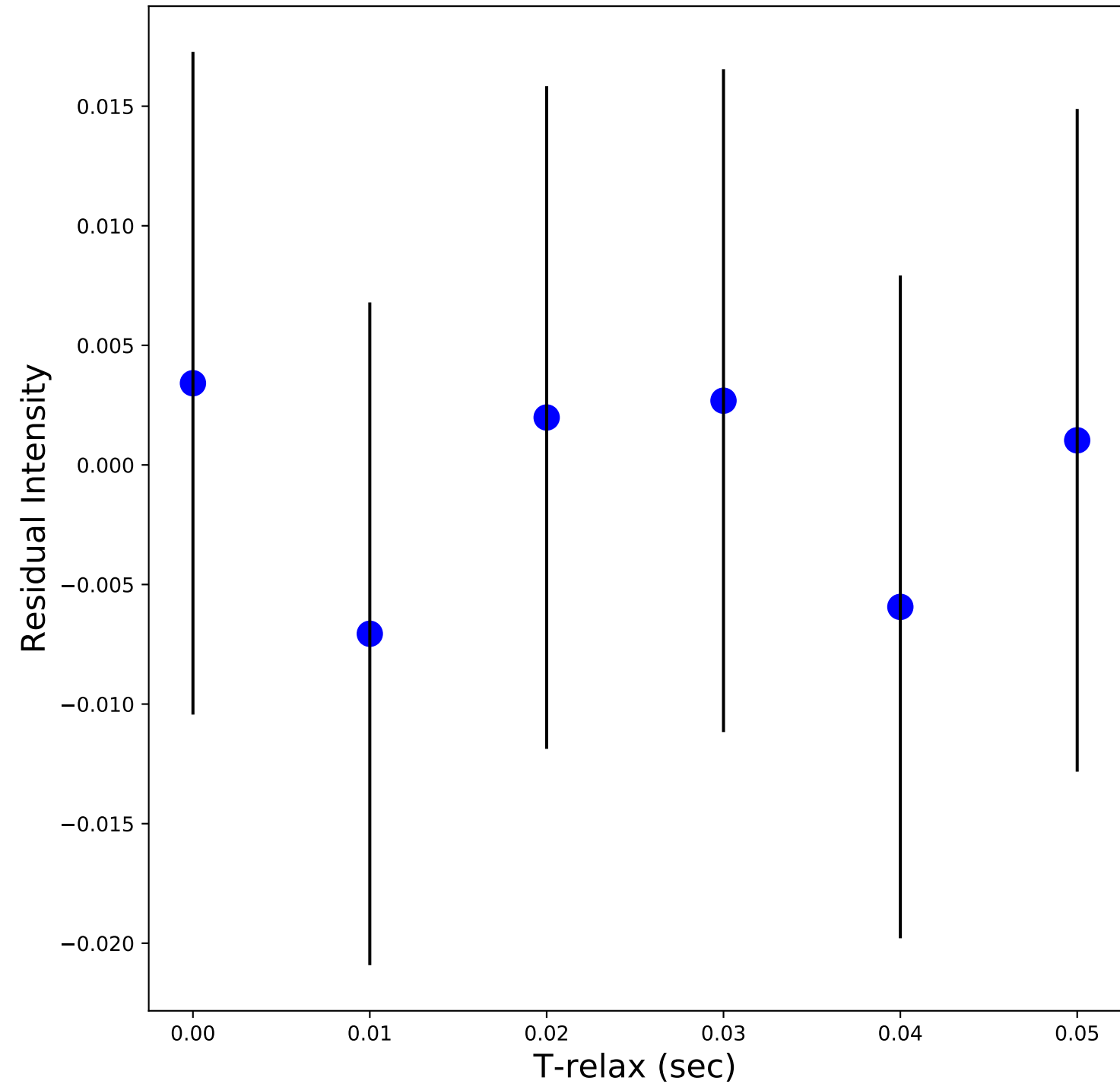
Folder (1446)



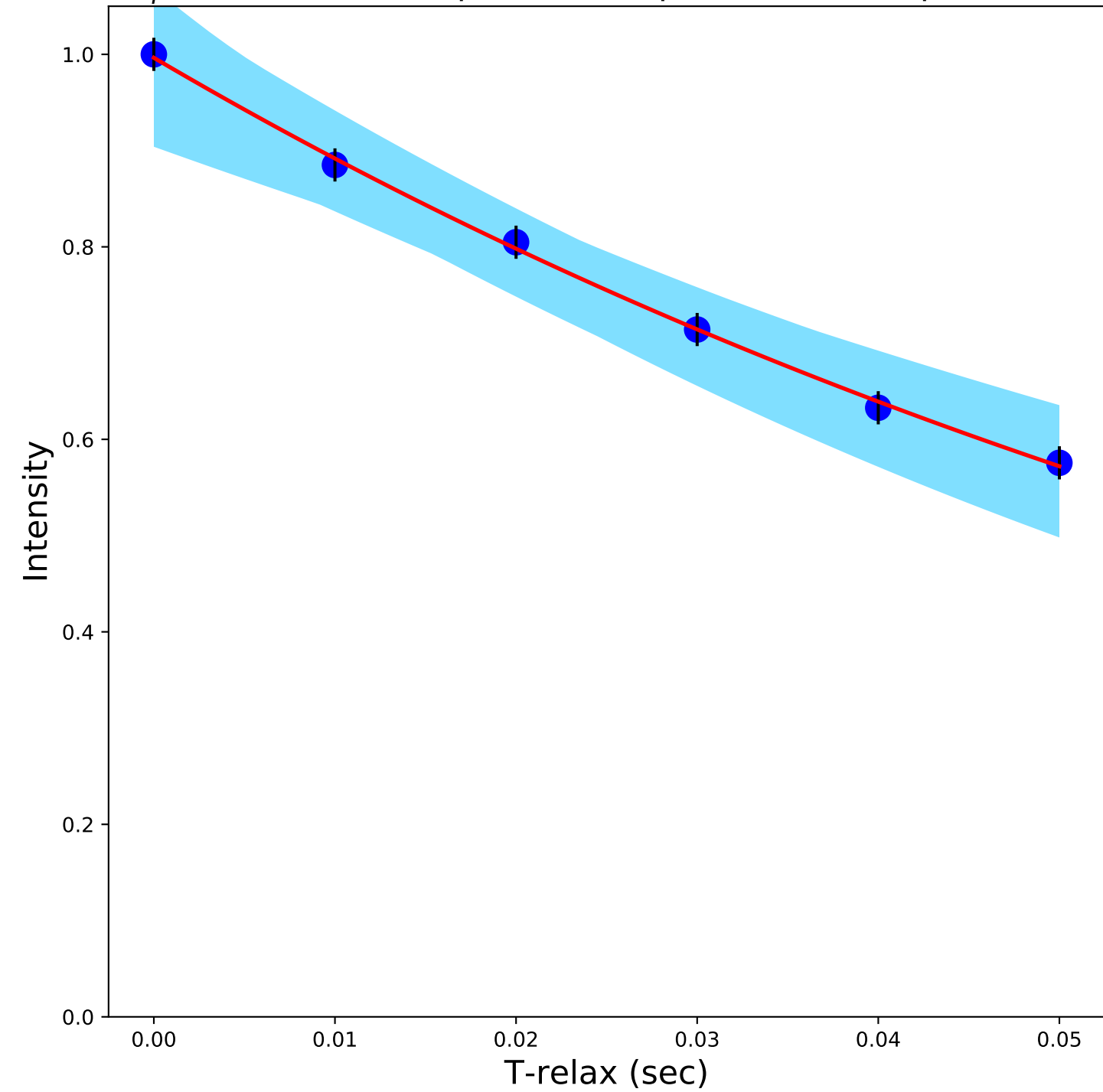
$R_{1\rho} 11.04 \pm 0.87 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.14$



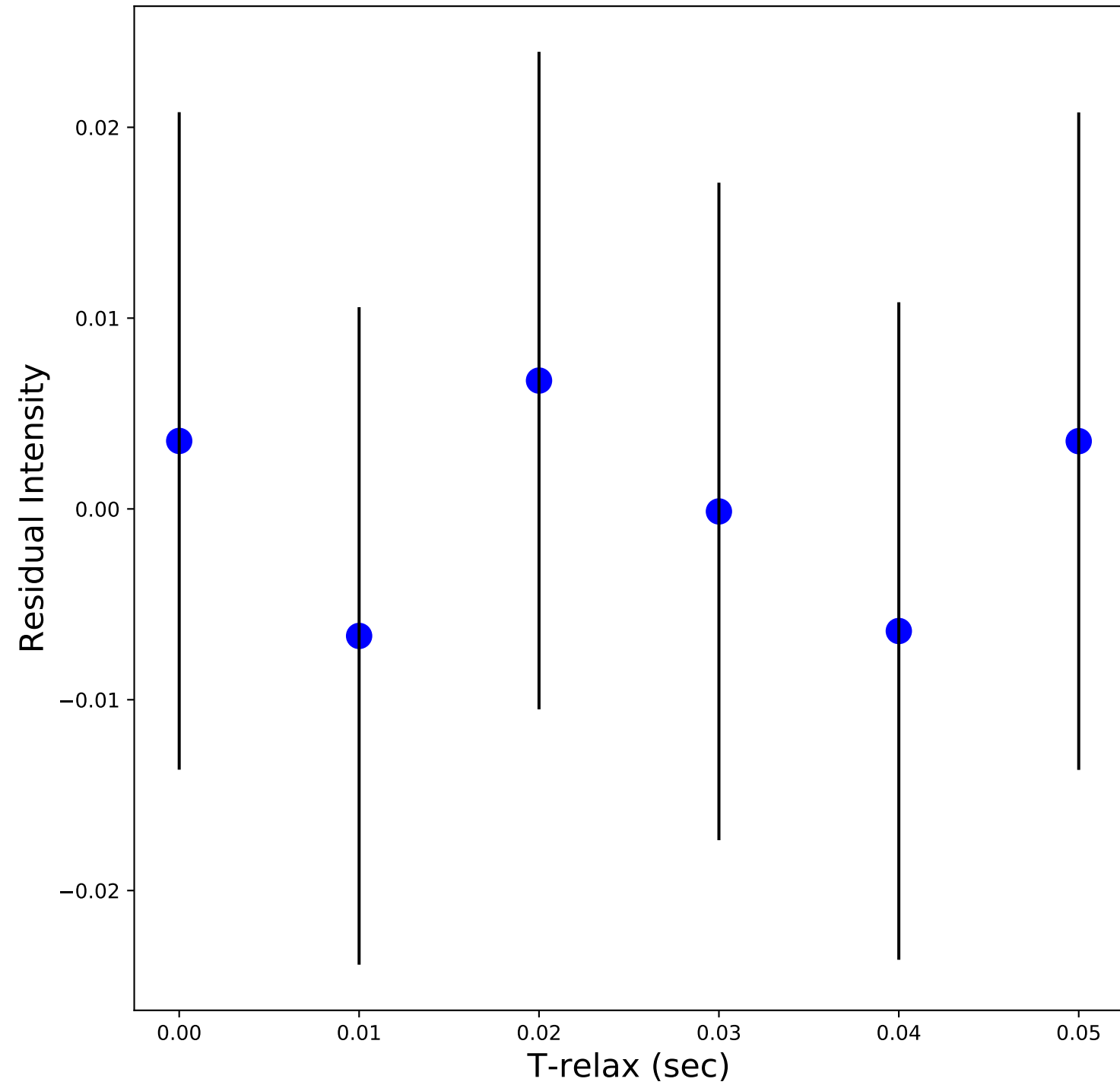
Folder (1447)



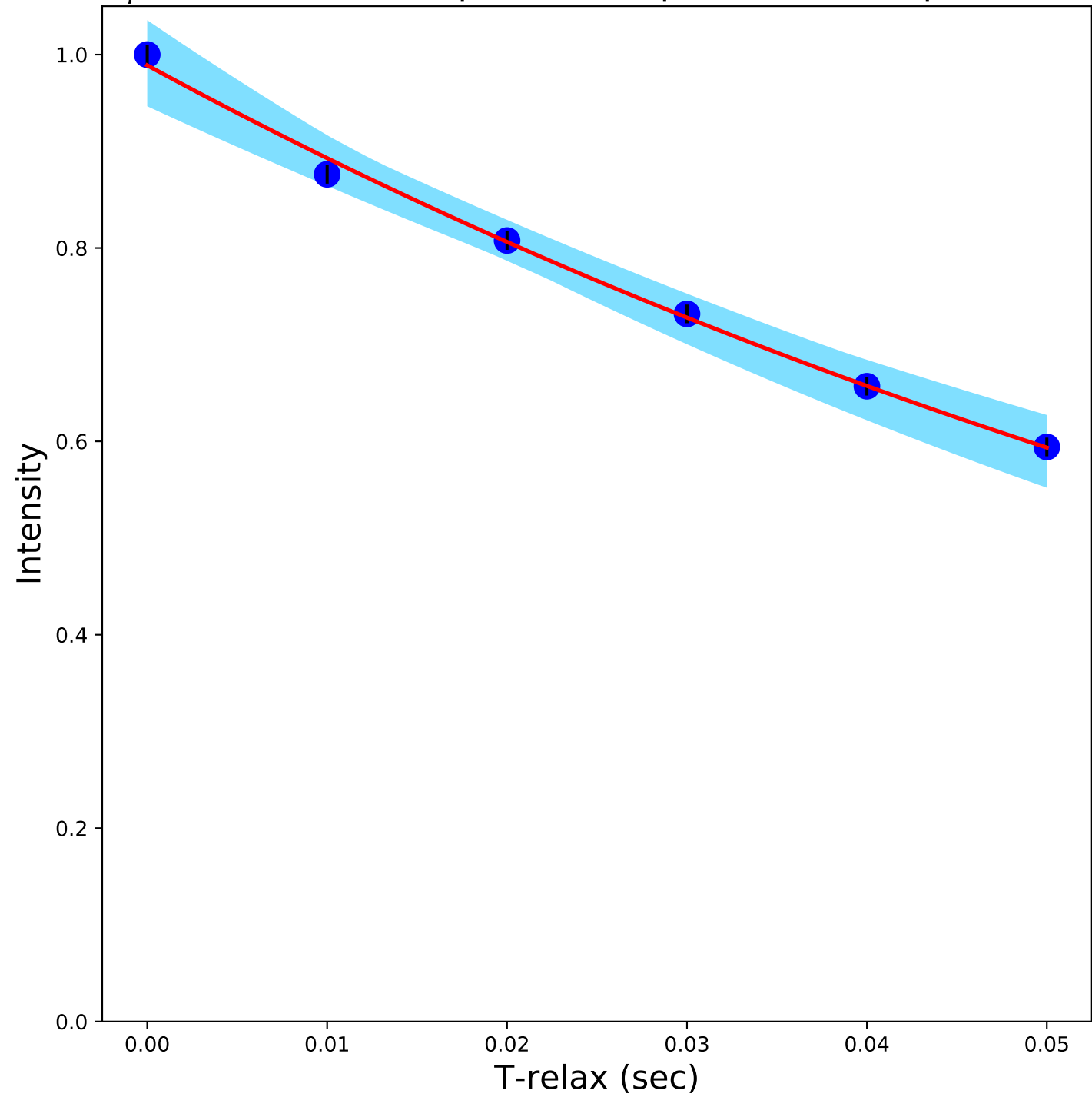
$R_{1\rho} 11.1 \pm 1.05 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 380 Hz \mid \bar{\chi}^2 = 0.13$



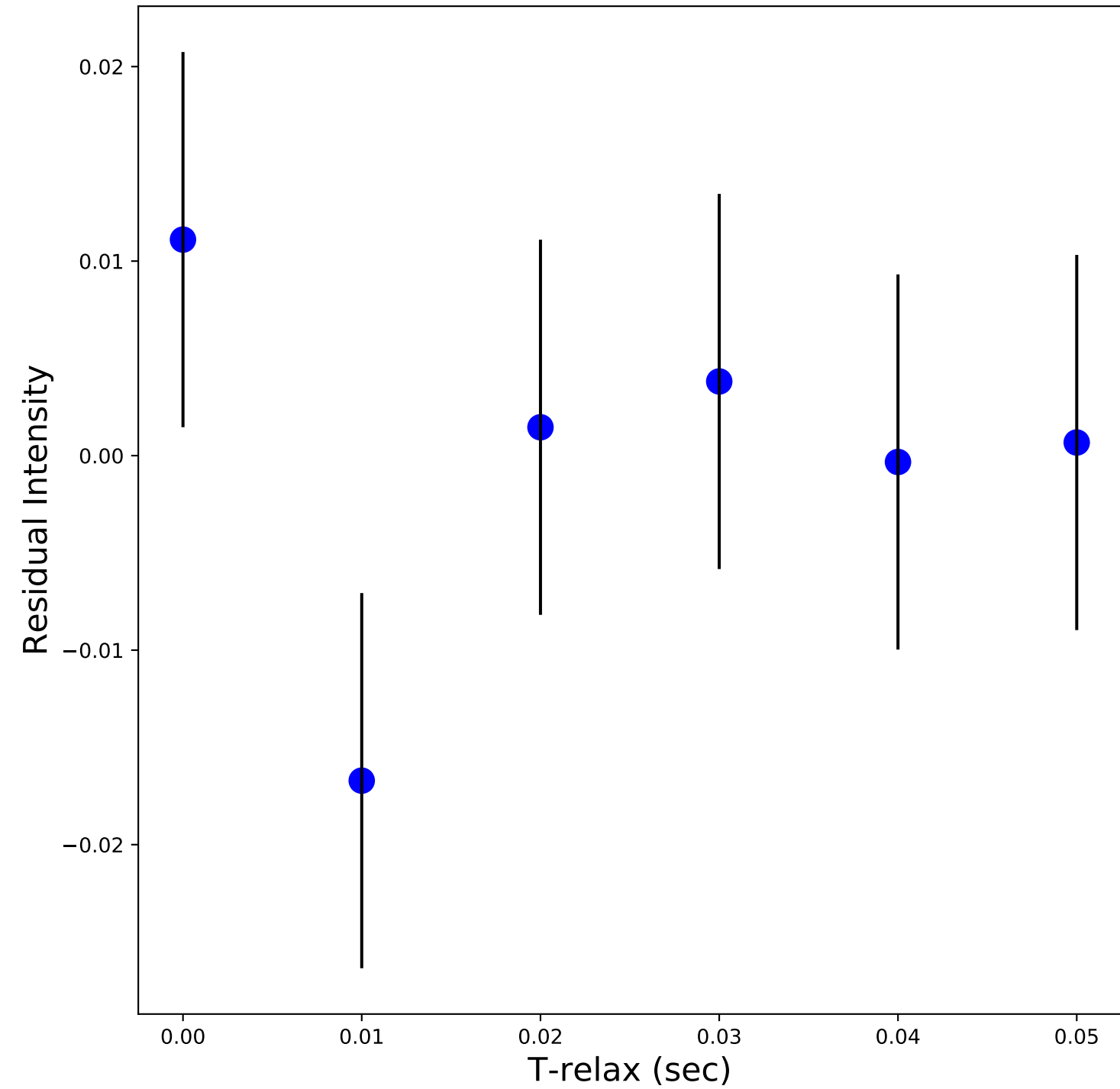
Folder (1448)



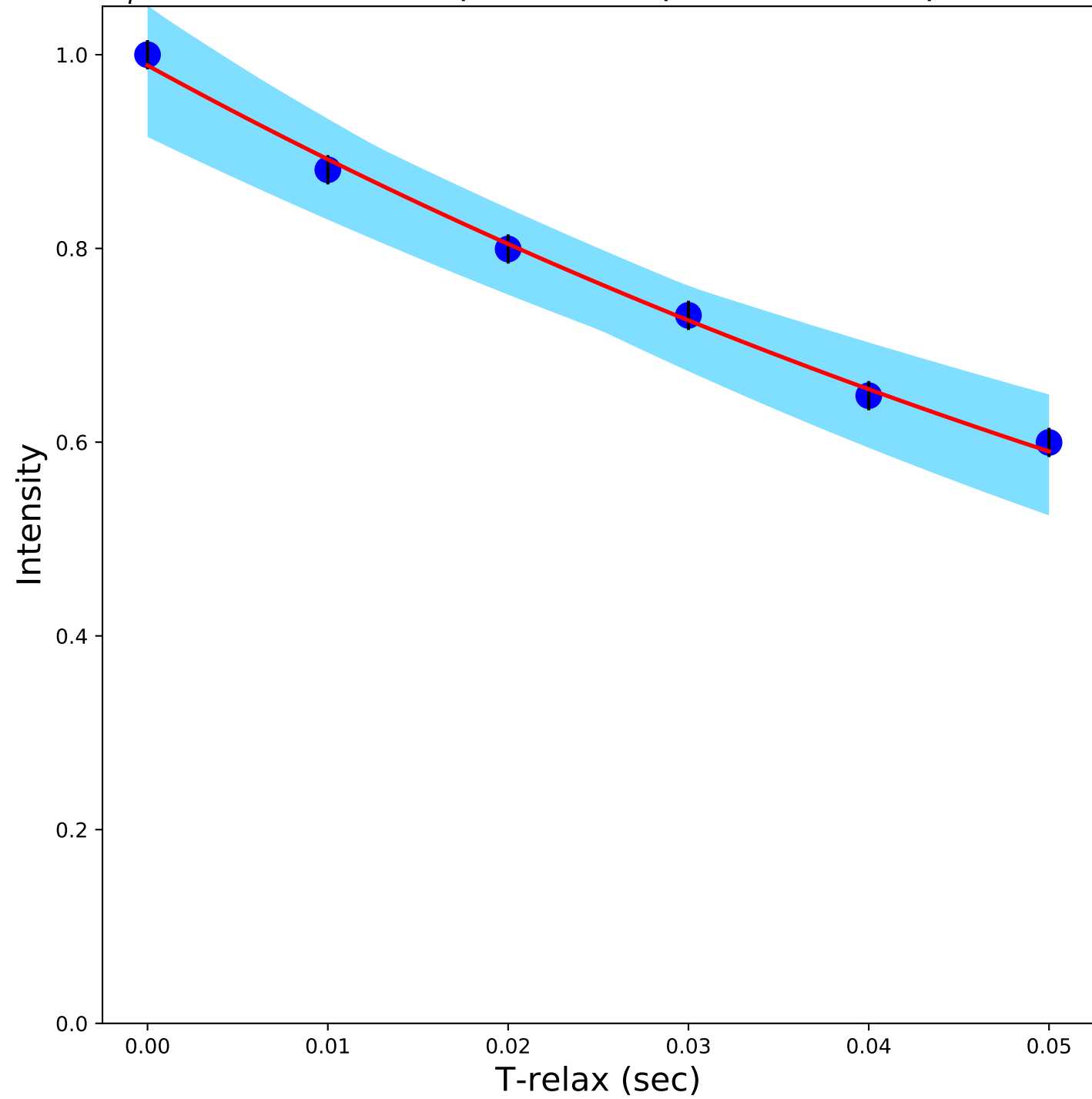
$$R_{1\rho} 10.21 \pm 0.61 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 1.13$$



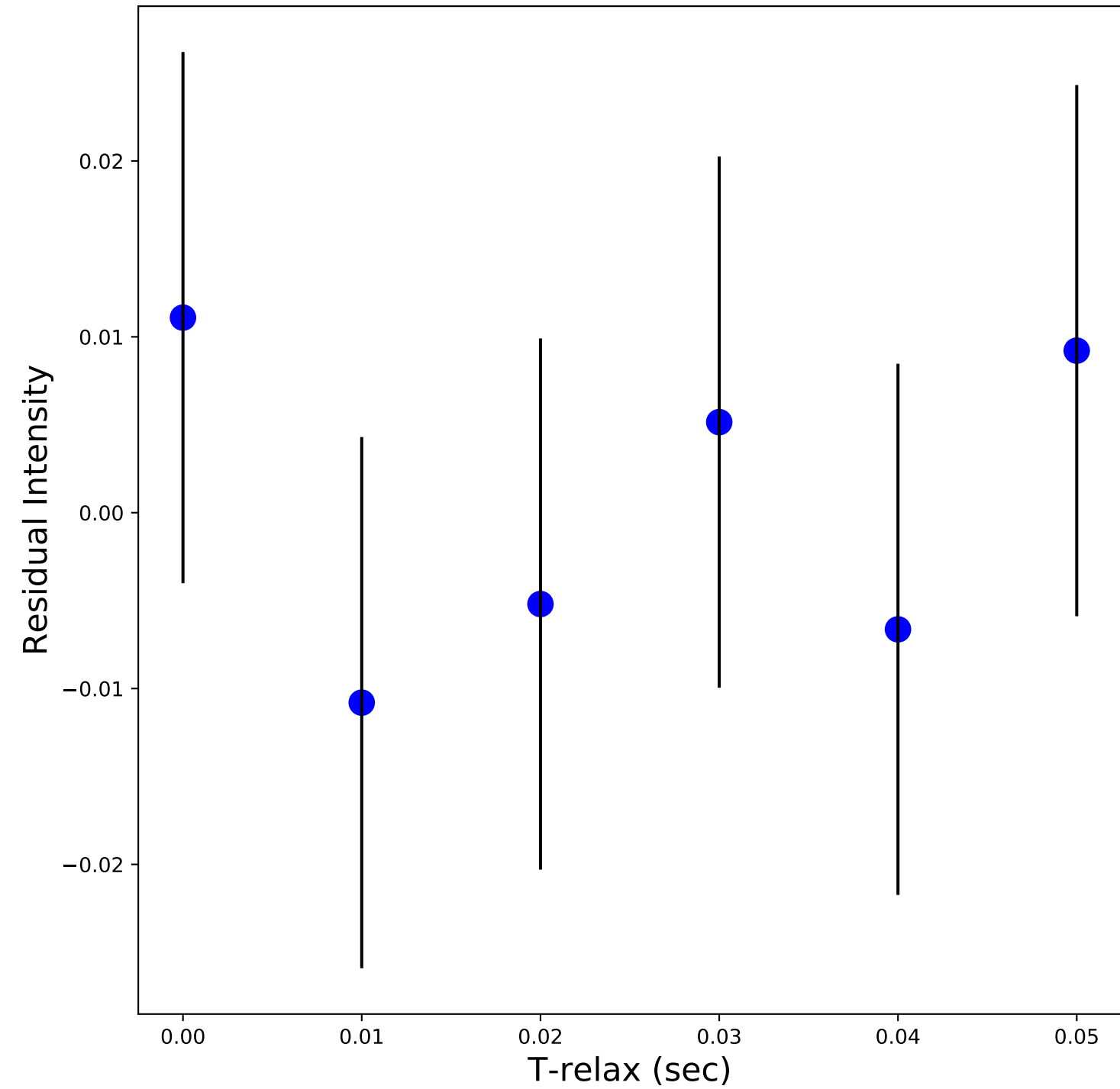
Folder (1449)



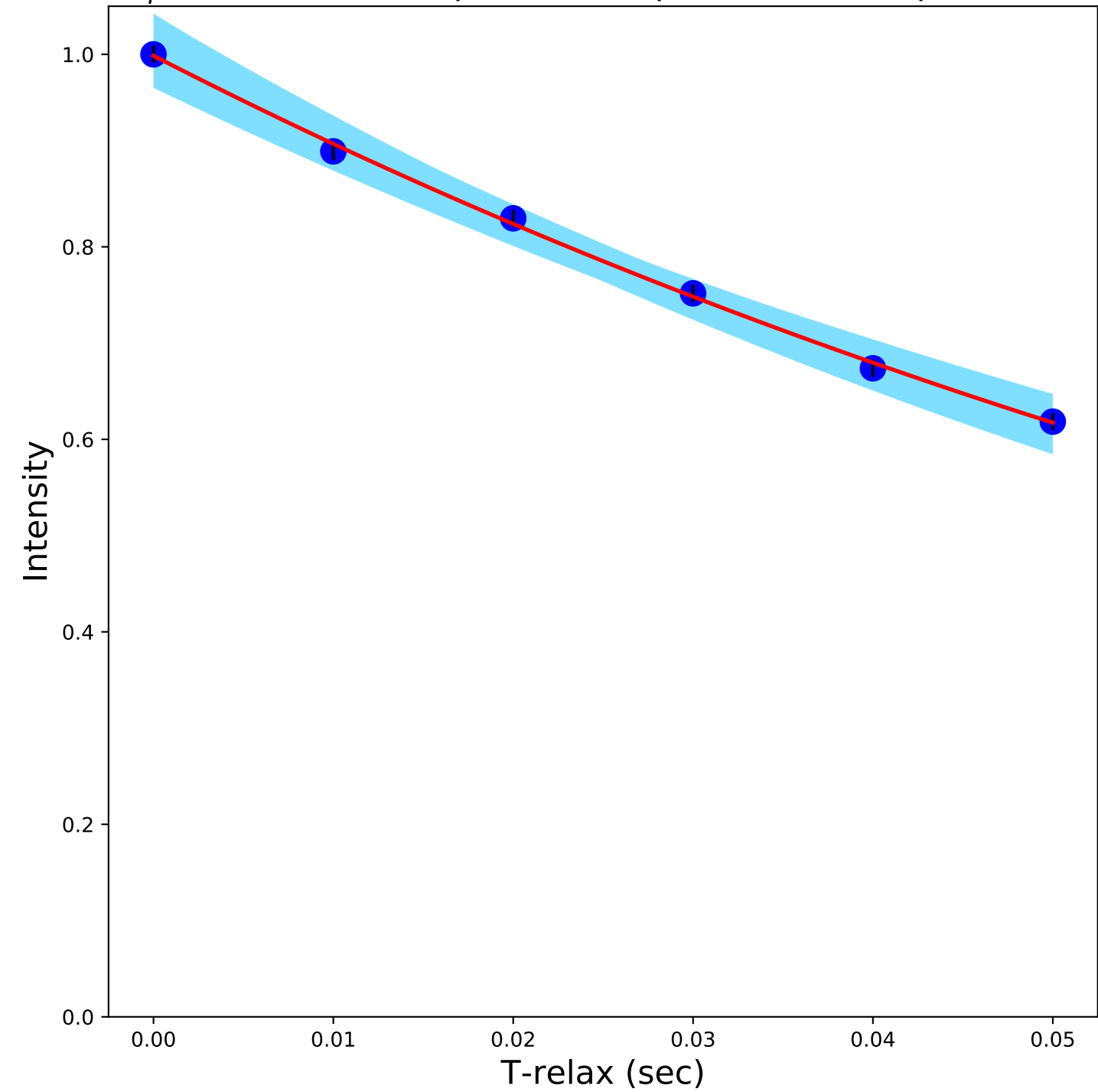
$R_{1\rho} 10.31 \pm 0.98 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.46$



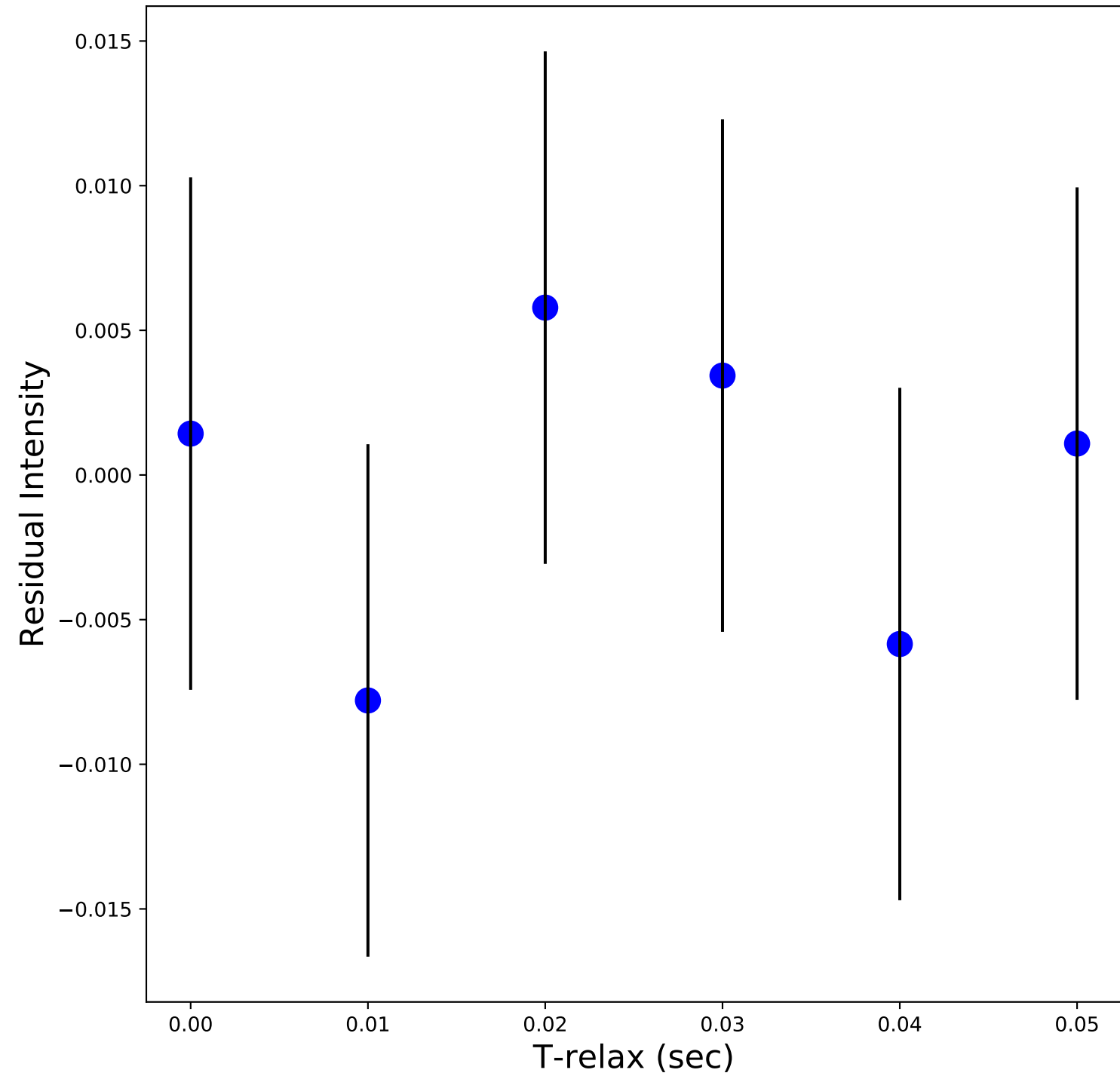
Folder (1450)



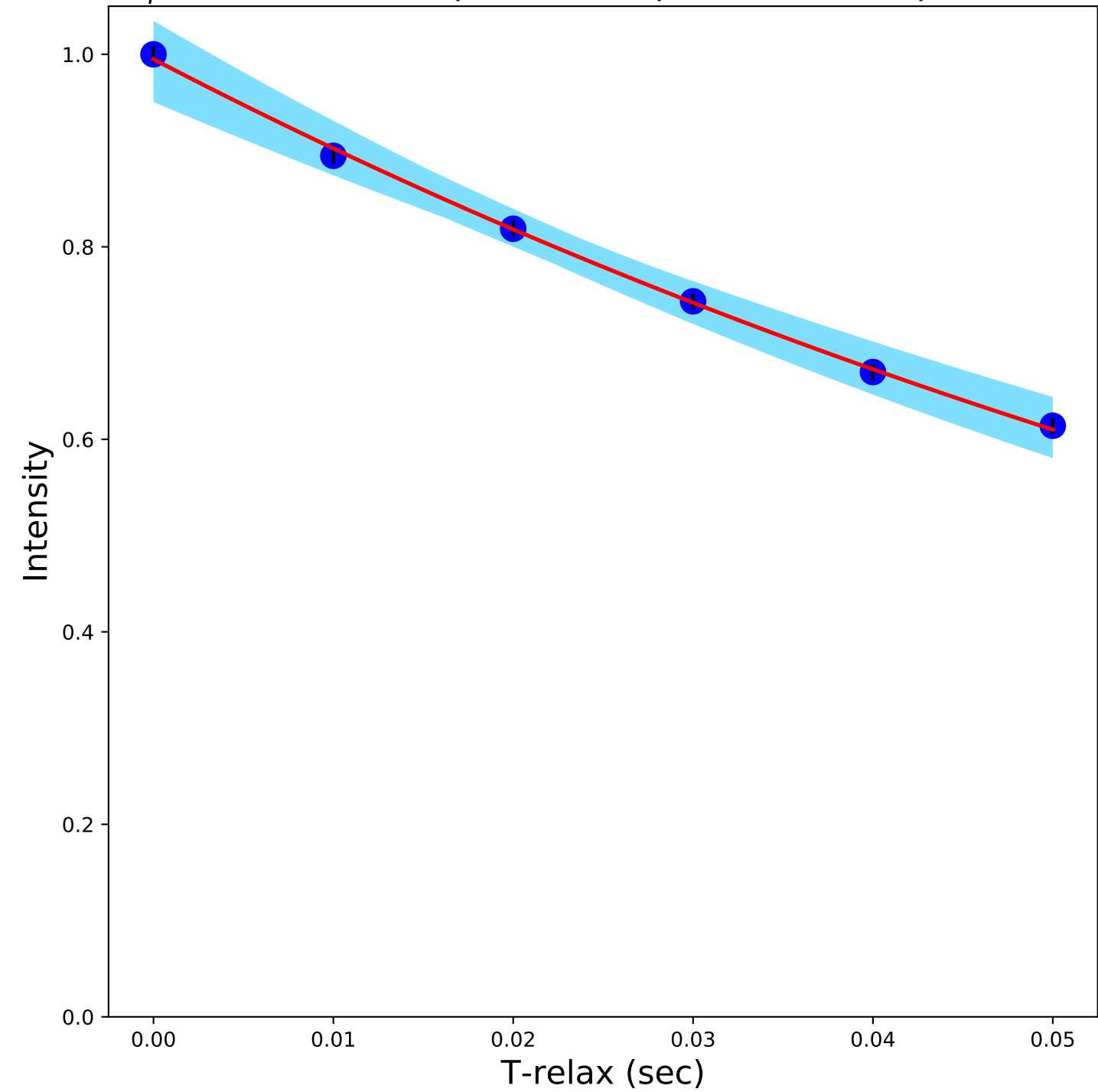
$$R_{1\rho} 9.62 \pm 0.54 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 0.46$$



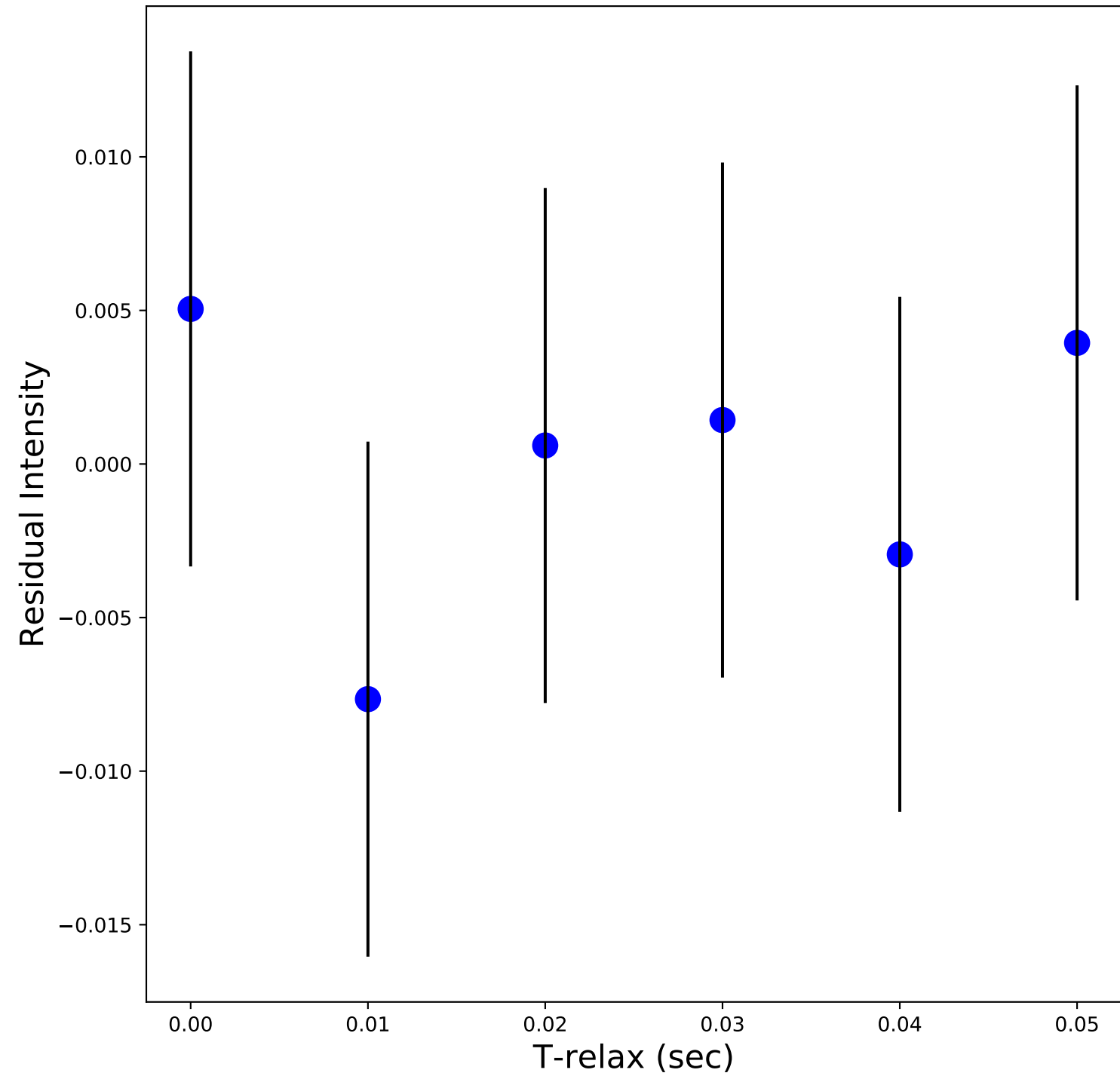
Folder (1451)



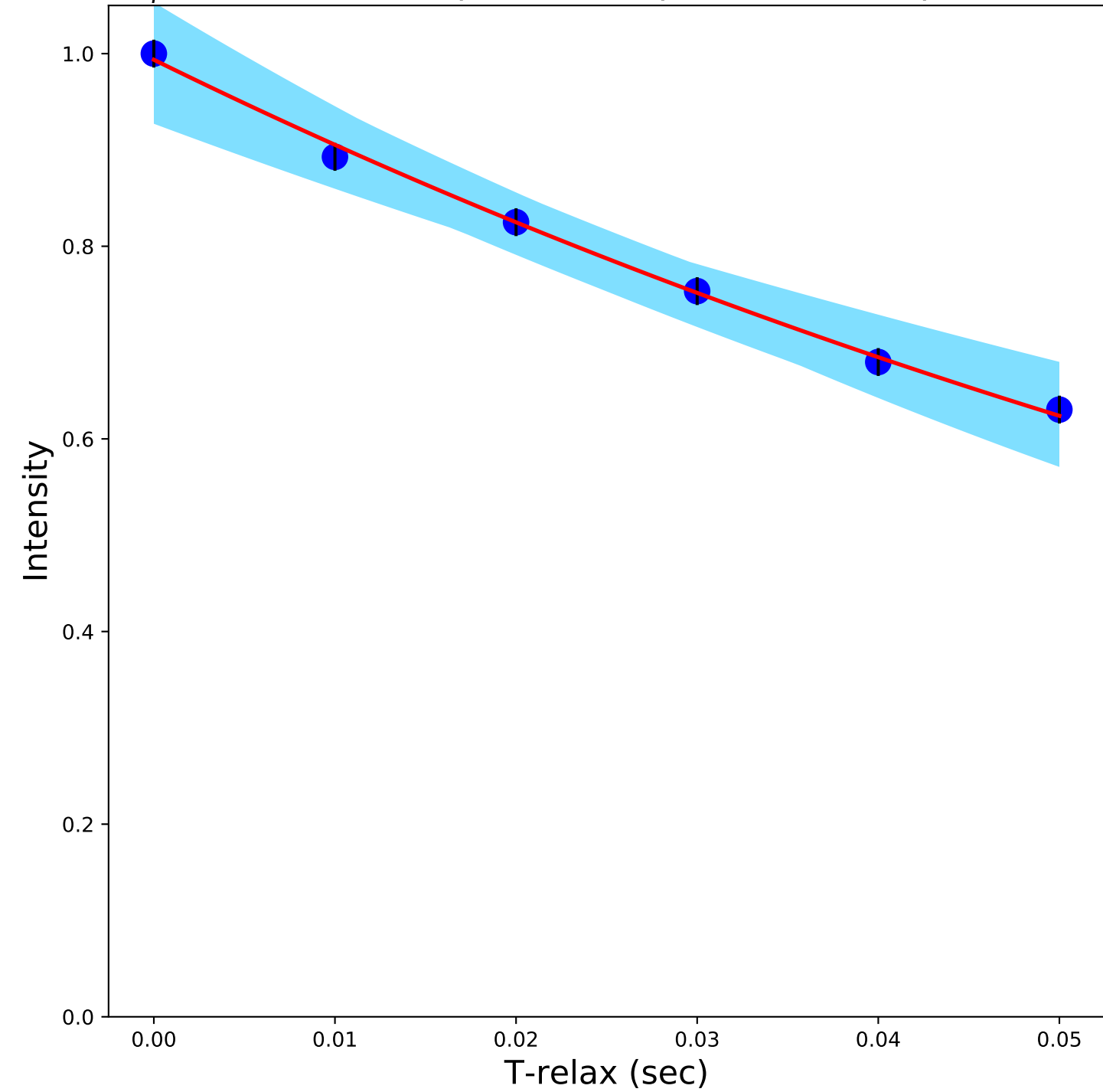
$$R_{1\rho} 9.78 \pm 0.47 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 460 \text{ Hz} \mid \bar{\chi}^2 = 0.39$$



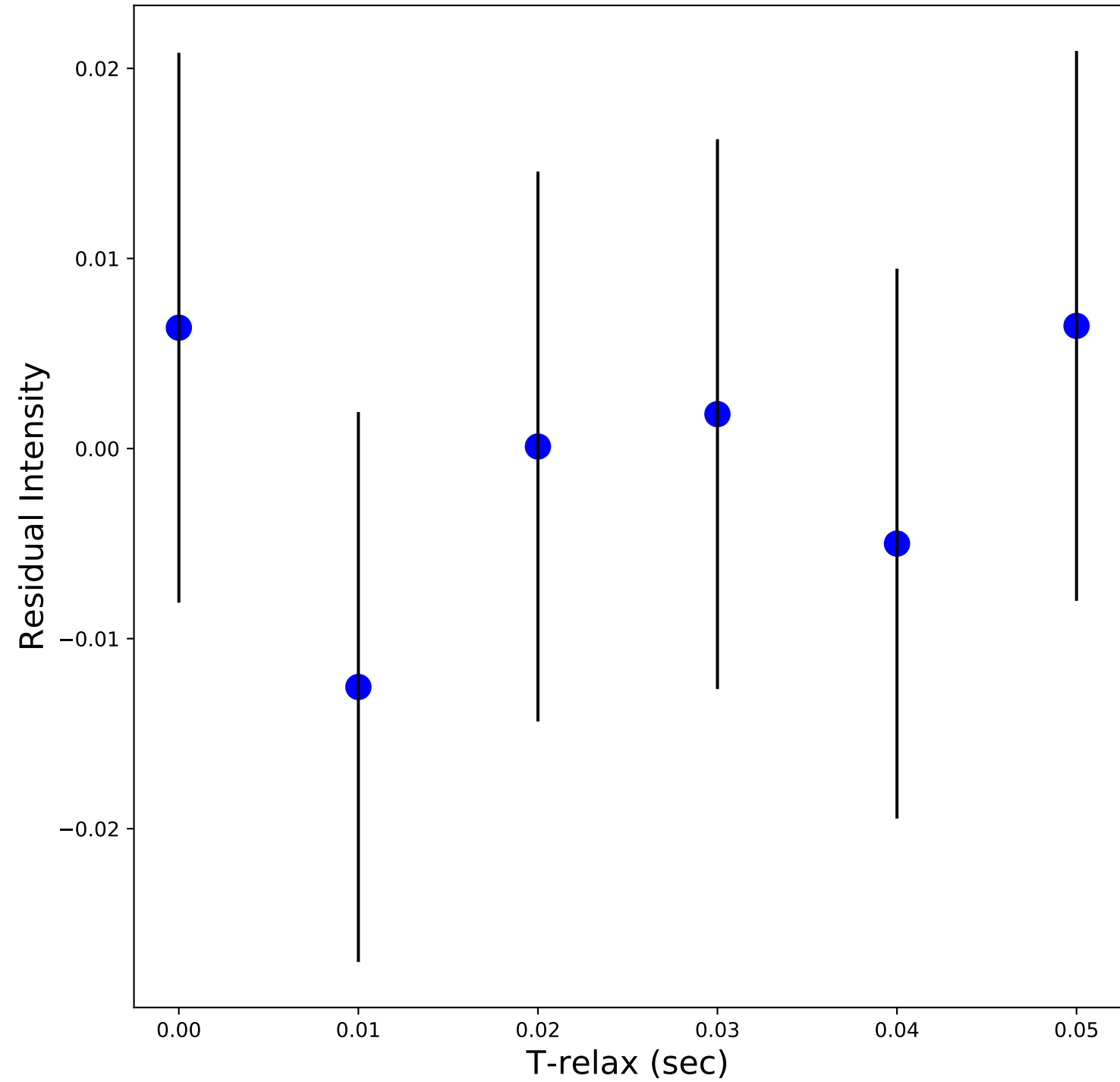
Folder (1452)



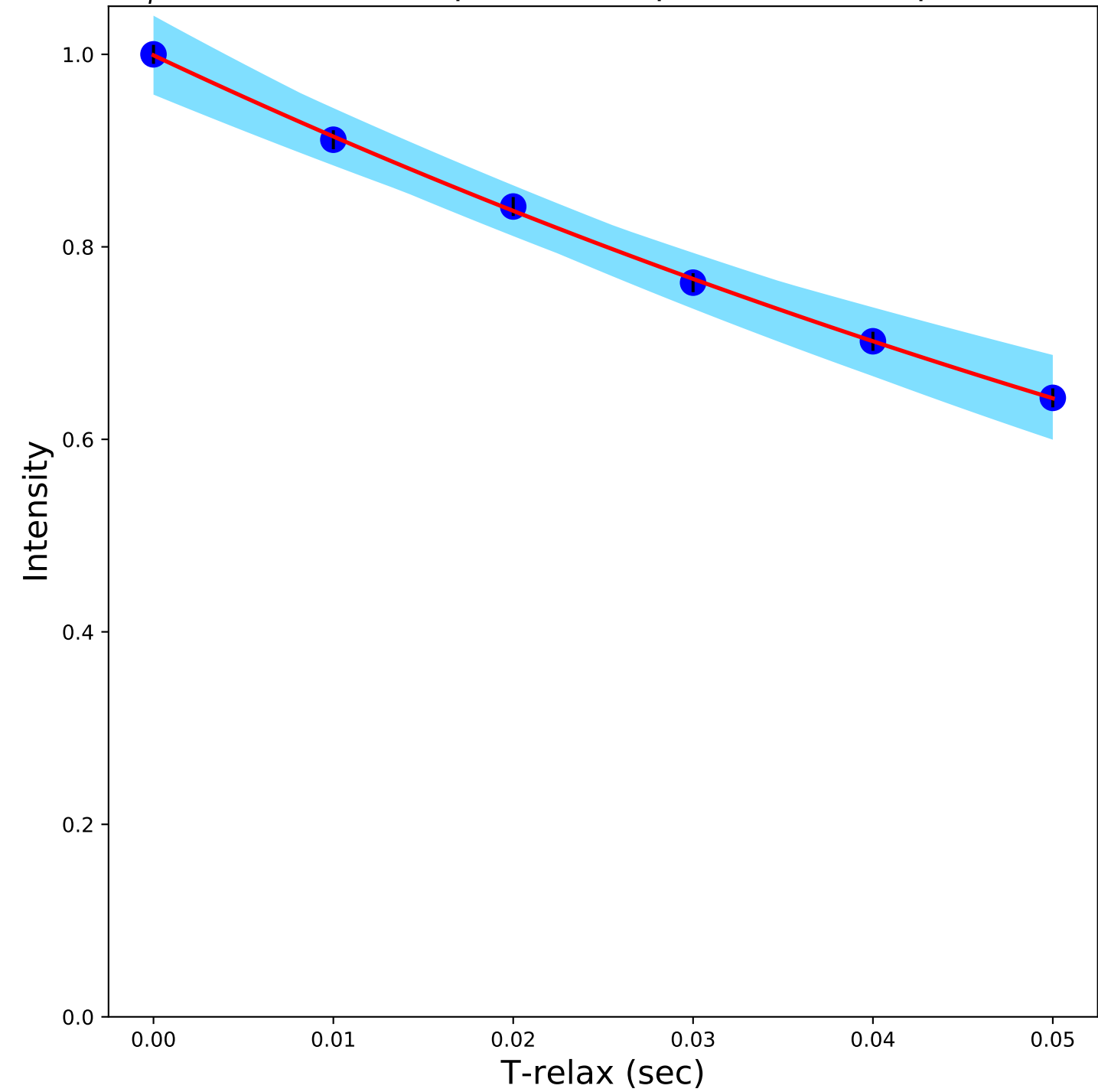
$R_{1\rho} 9.31 \pm 0.84 s^{-1} | \omega_1 400 Hz | \Omega_{eff} - 480 Hz | \bar{\chi}^2 = 0.32$



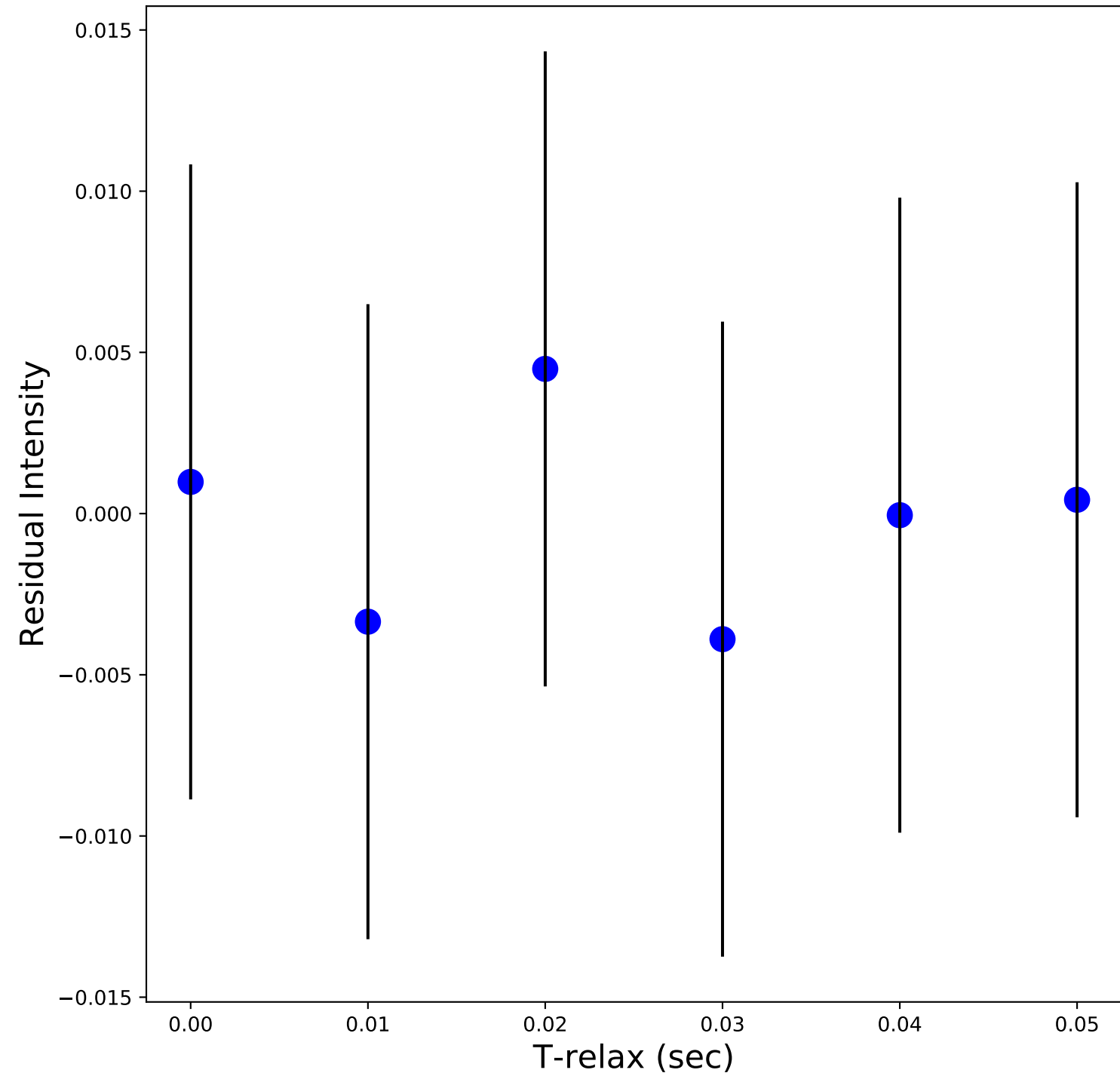
Folder (1453)



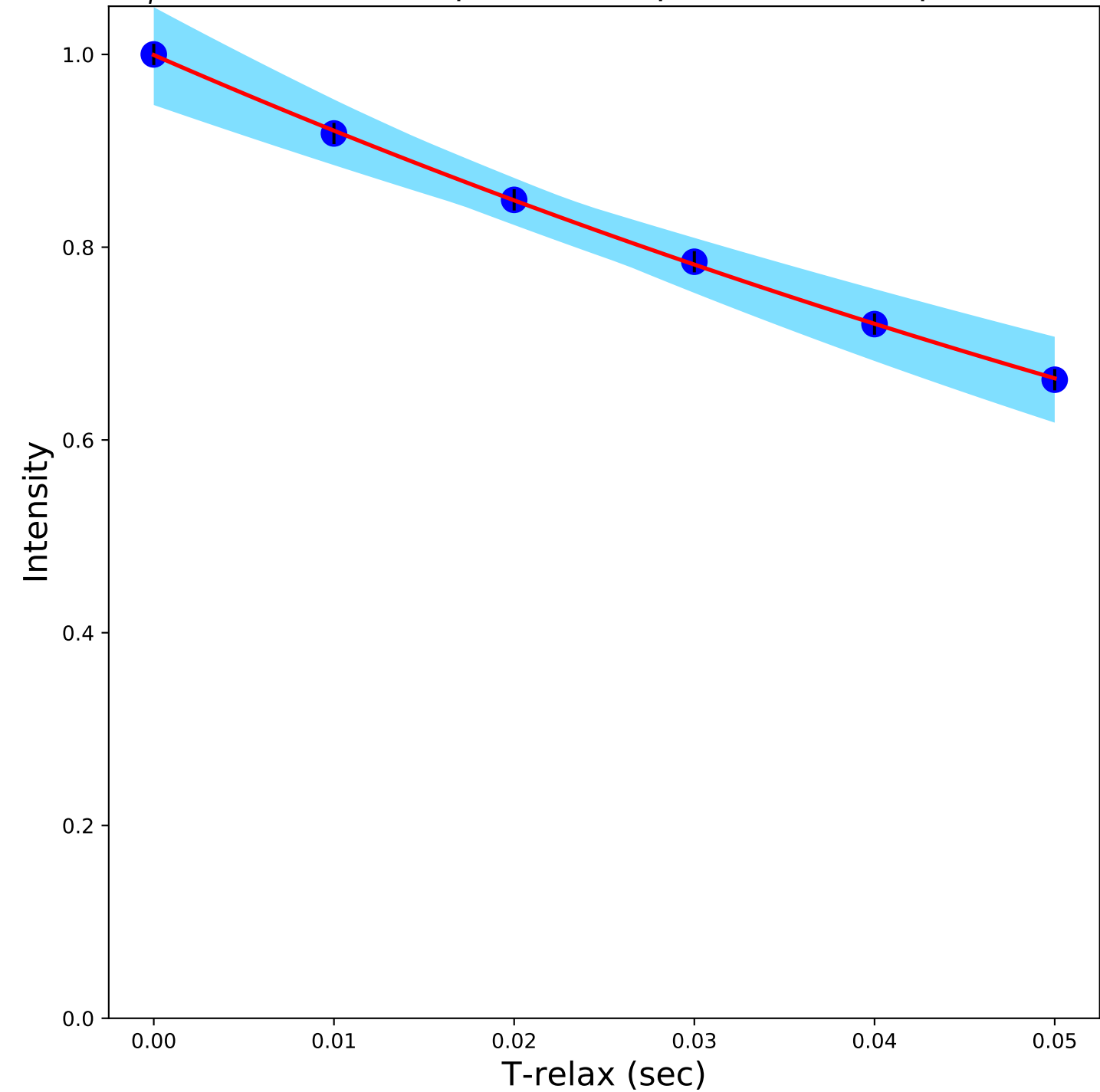
$R_{1\rho} 8.82 \pm 0.57 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 0.12$



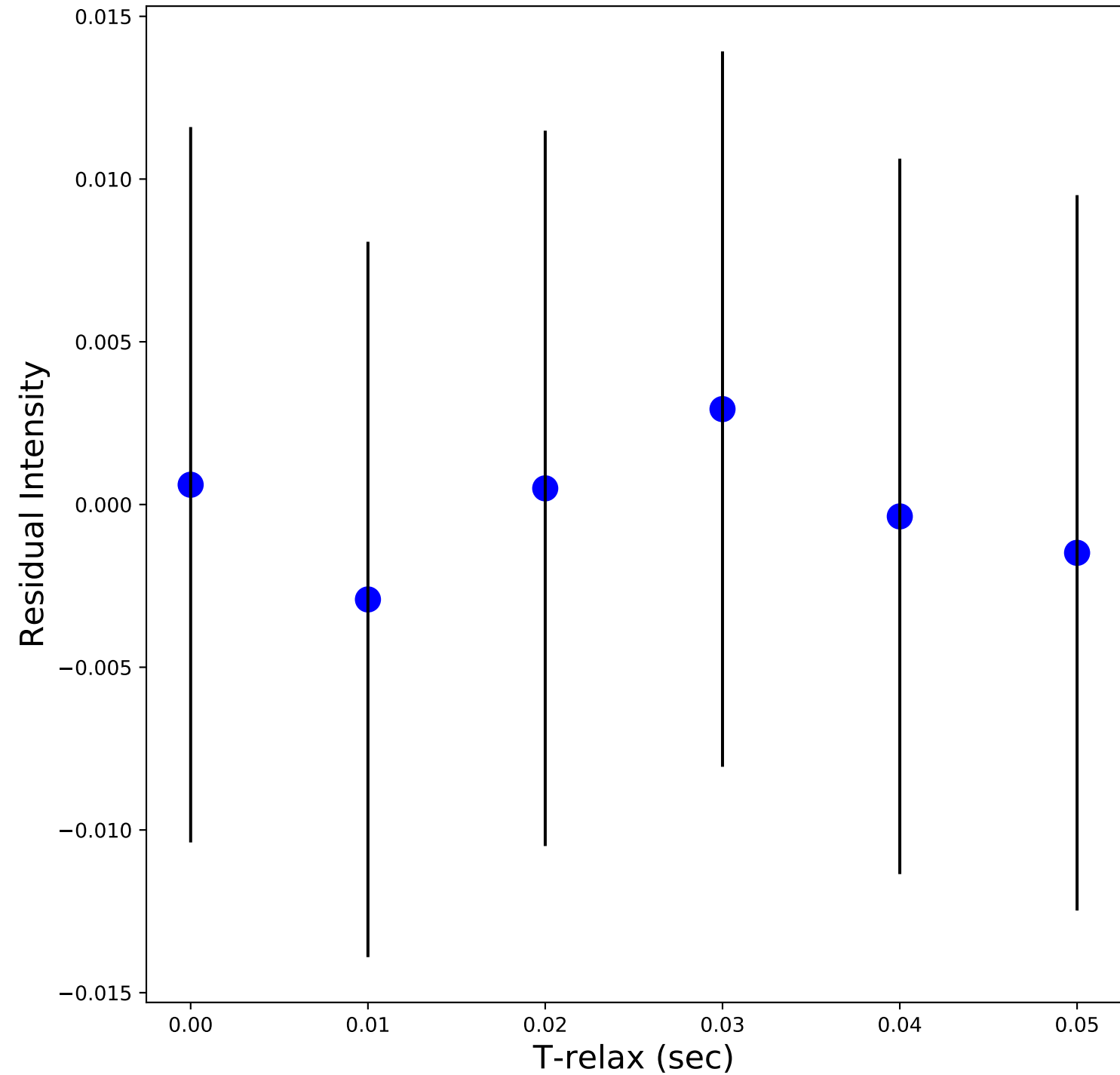
Folder (1454)



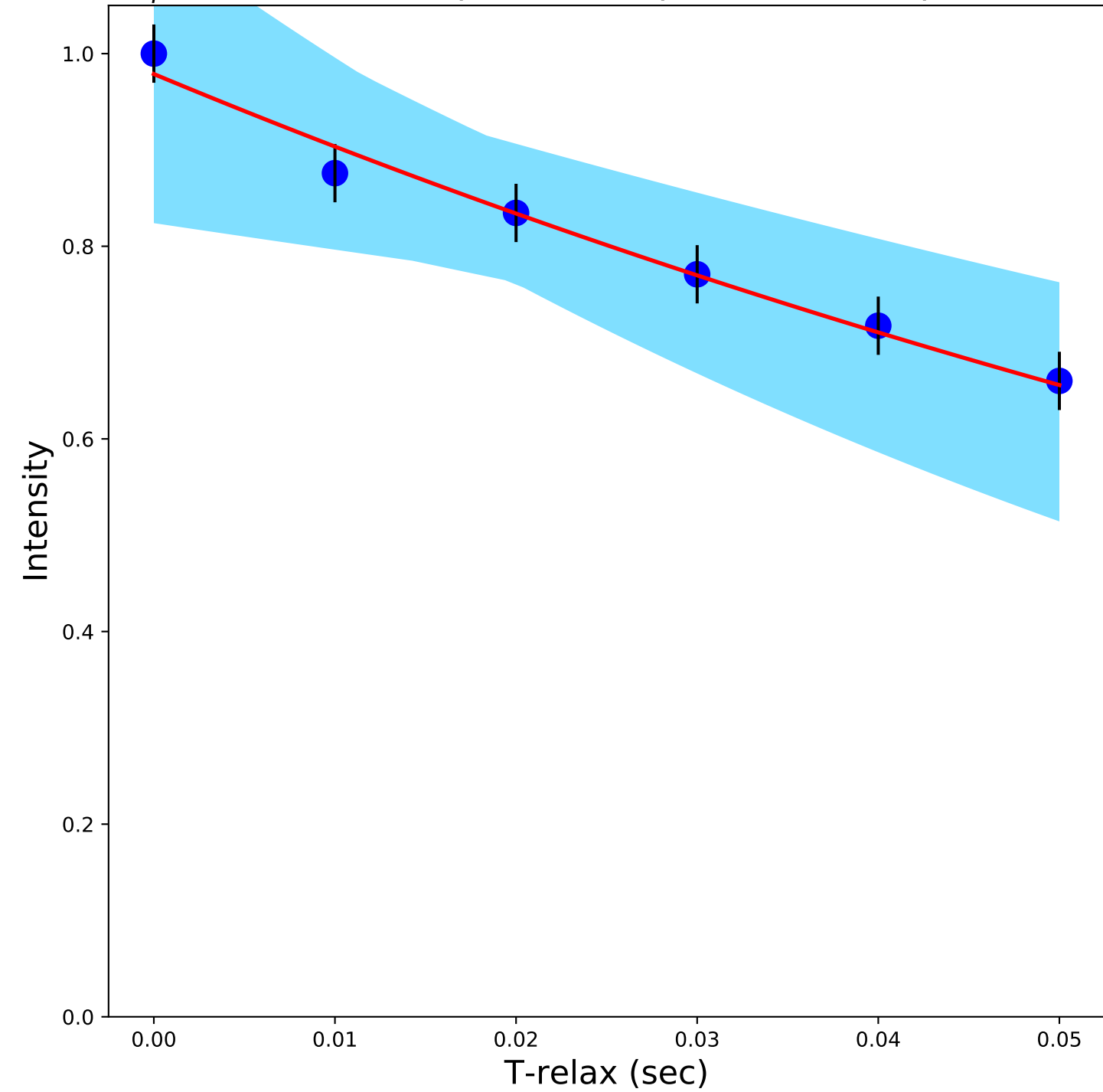
$R_{1\rho} 8.18 \pm 0.66 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.04$



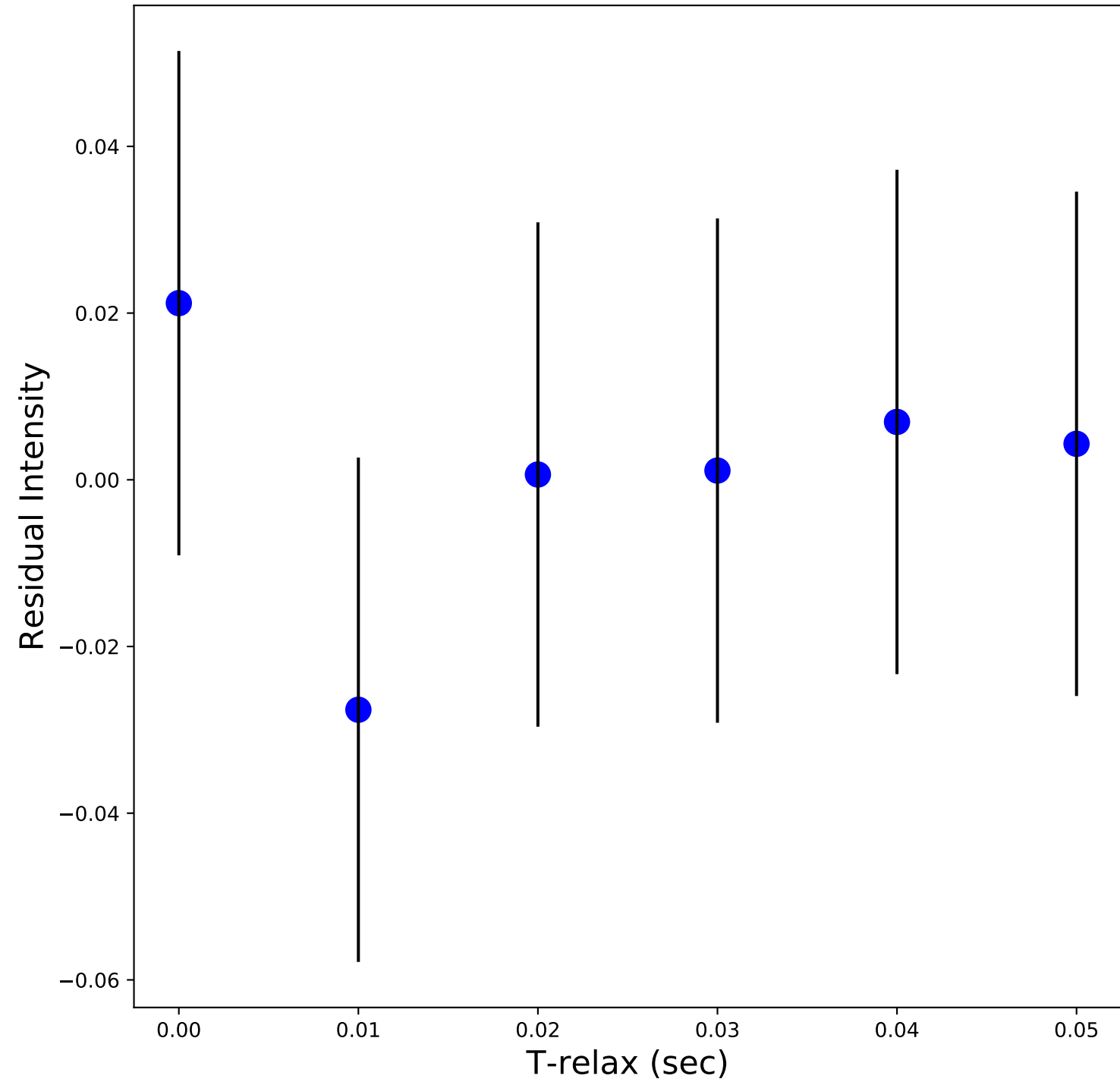
Folder (1455)



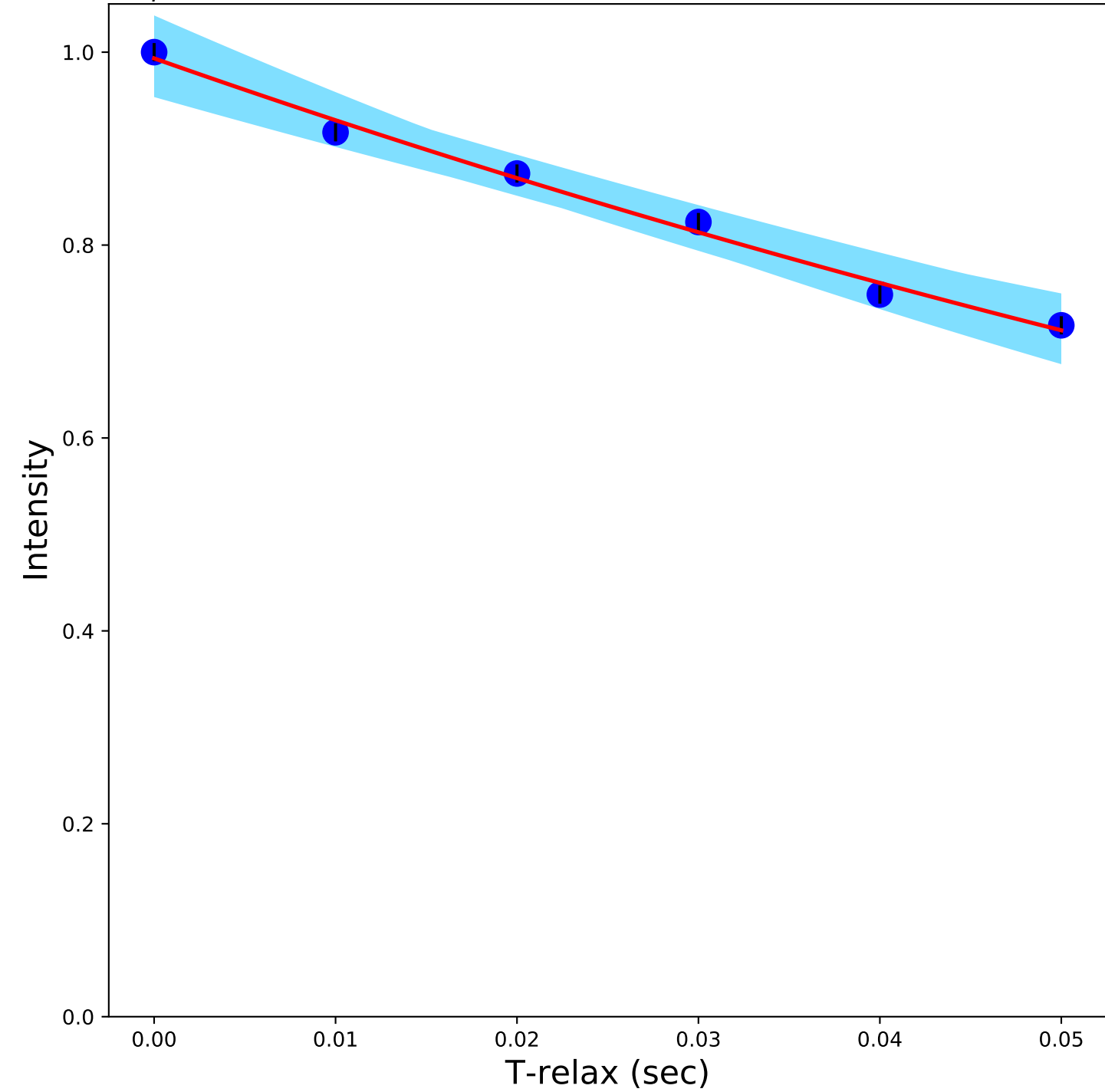
$R_{1\rho} 8.01 \pm 1.79 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 0.35$



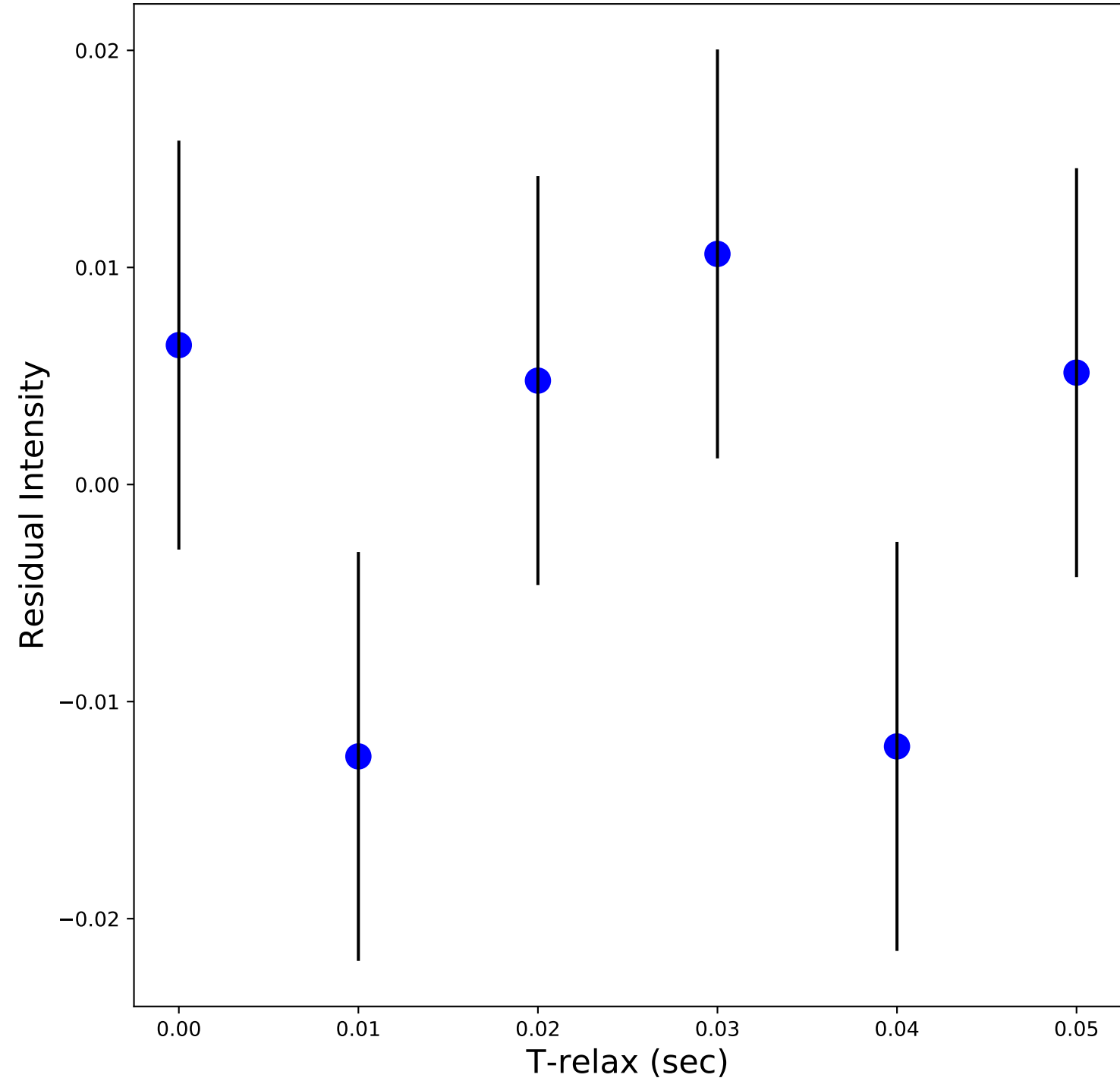
Folder (1456)



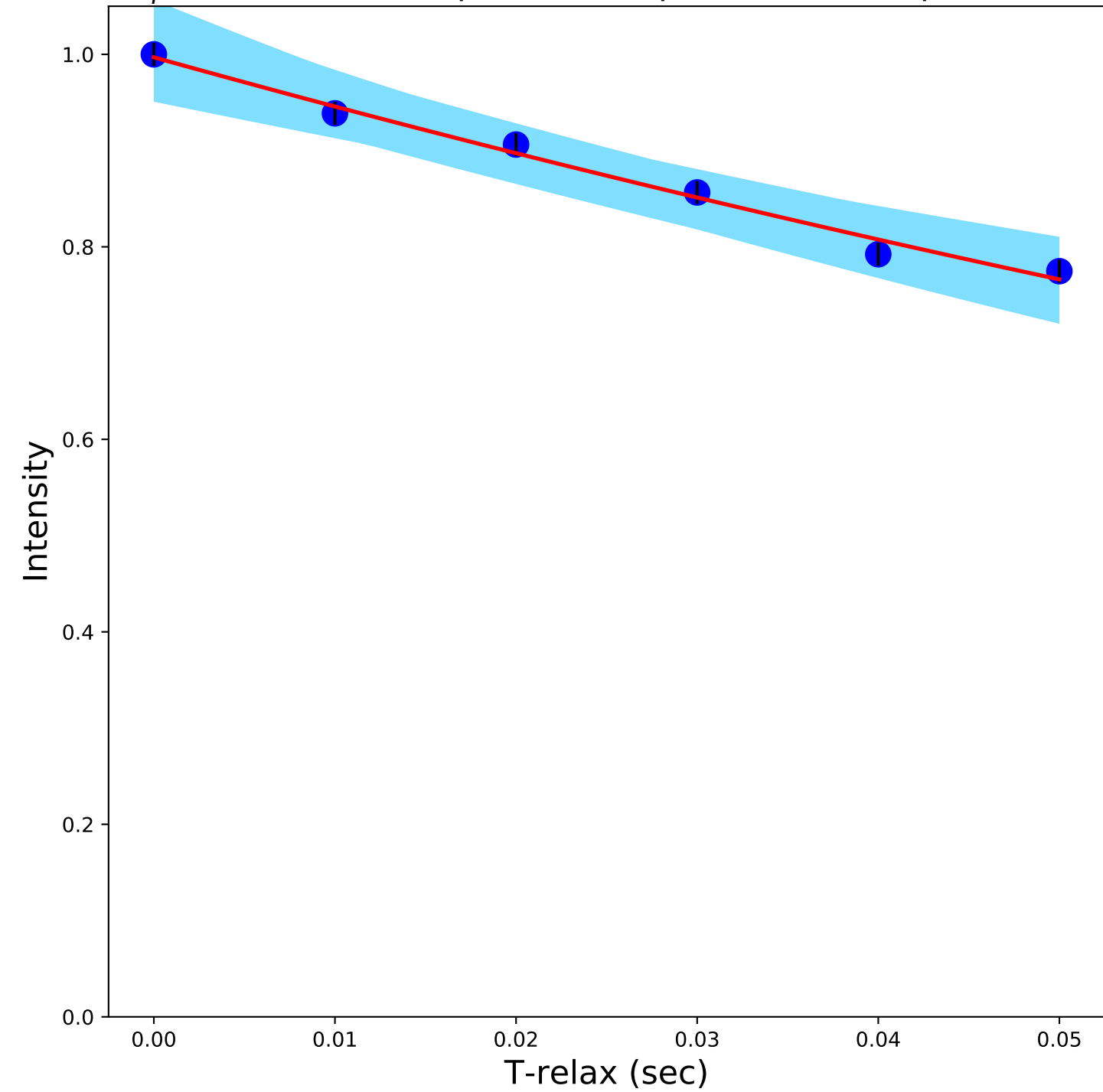
$R_{1\rho} 6.67 \pm 0.55 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 1.43$



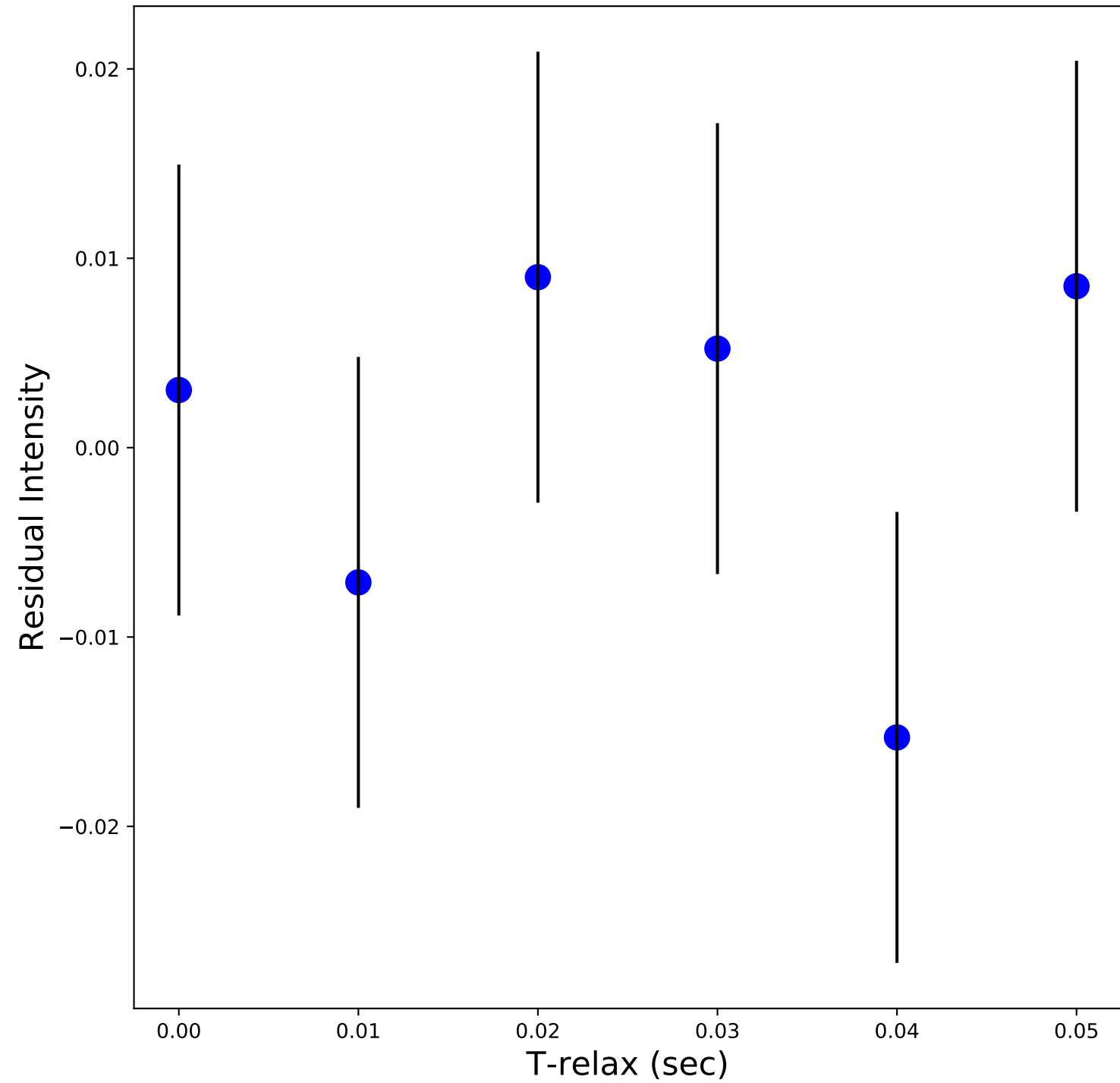
Folder (1457)



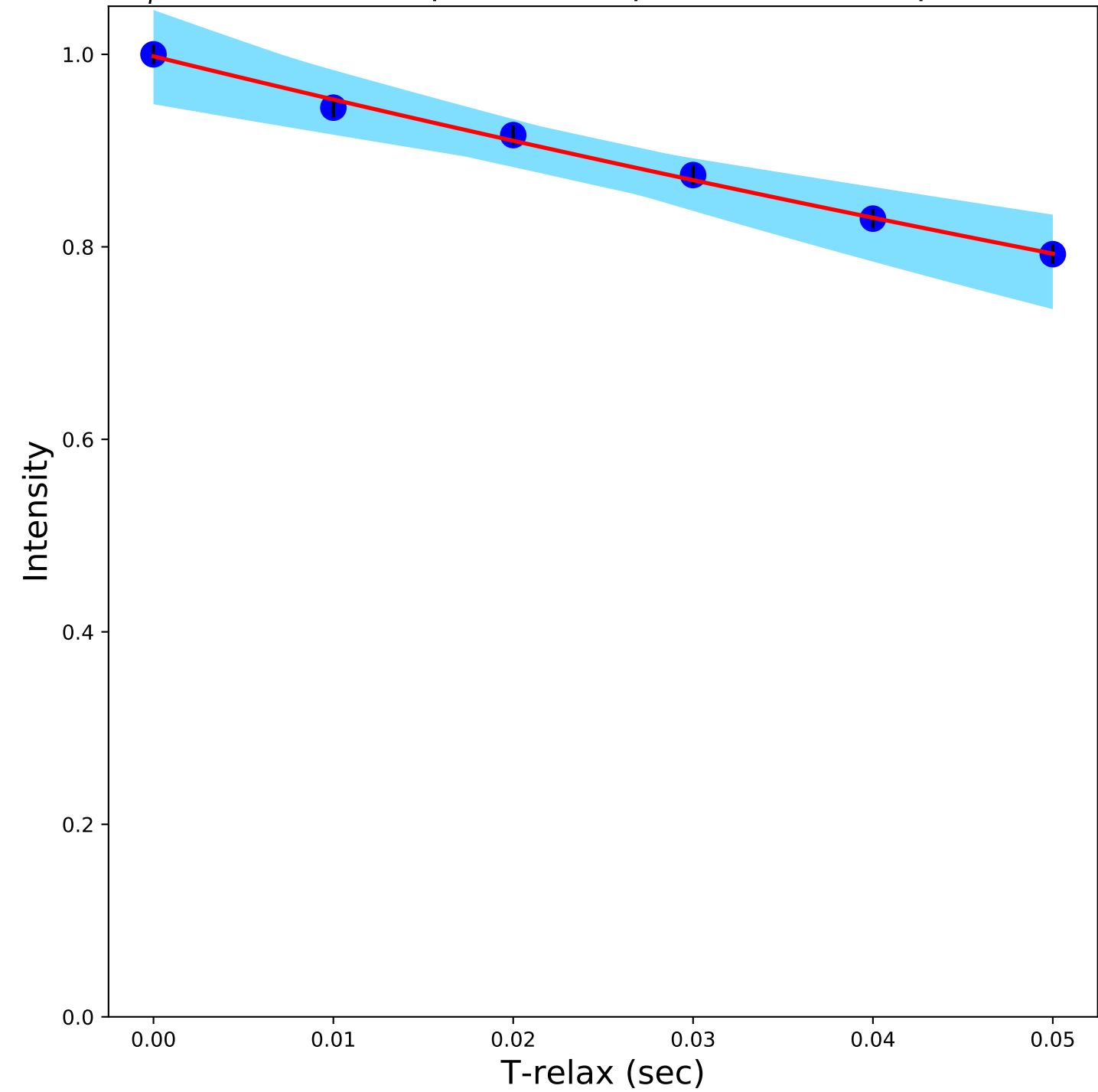
$R_{1\rho} 5.27 \pm 0.66 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 850 Hz \mid \bar{\chi}^2 = 0.84$



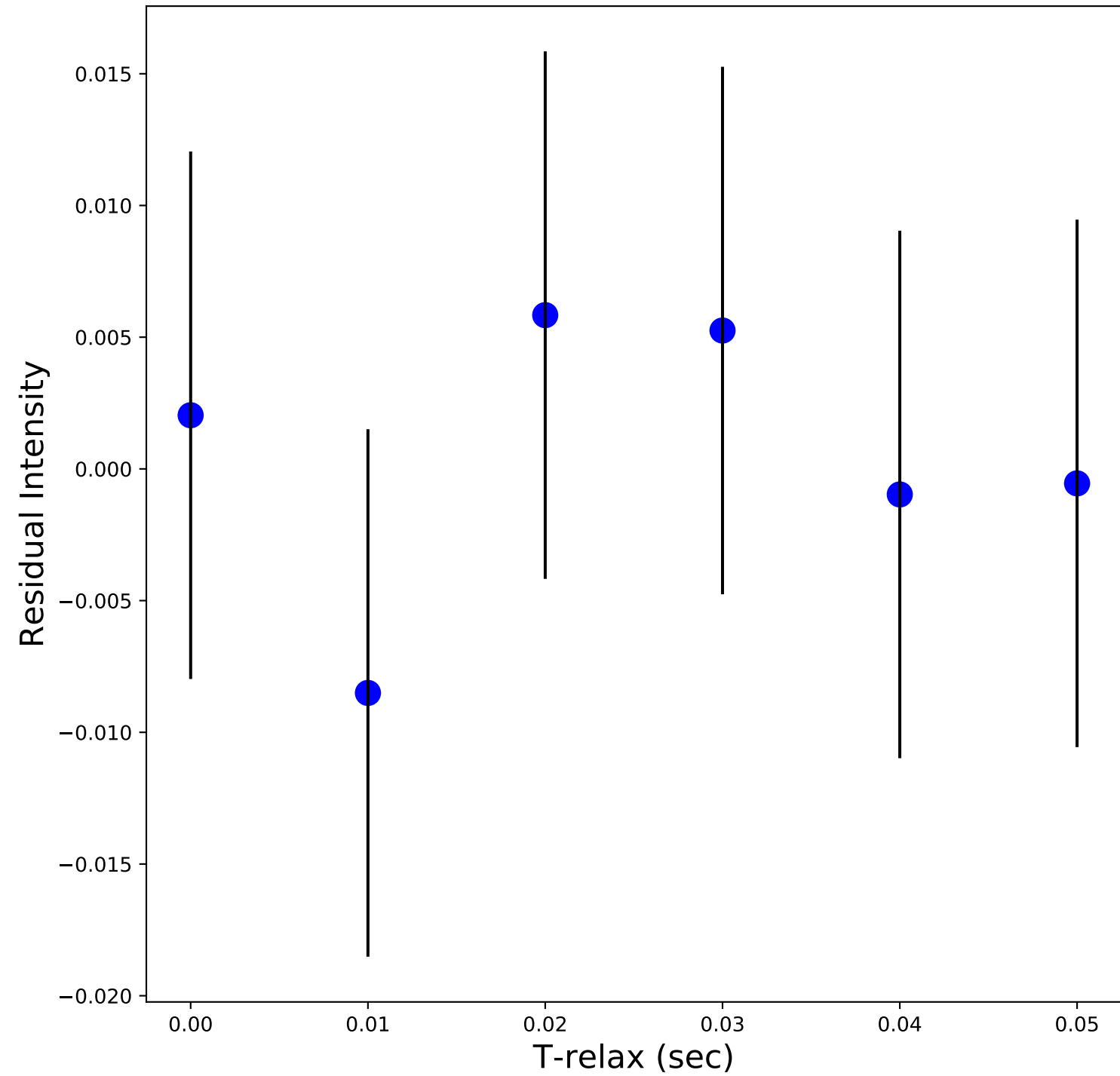
Folder (1458)



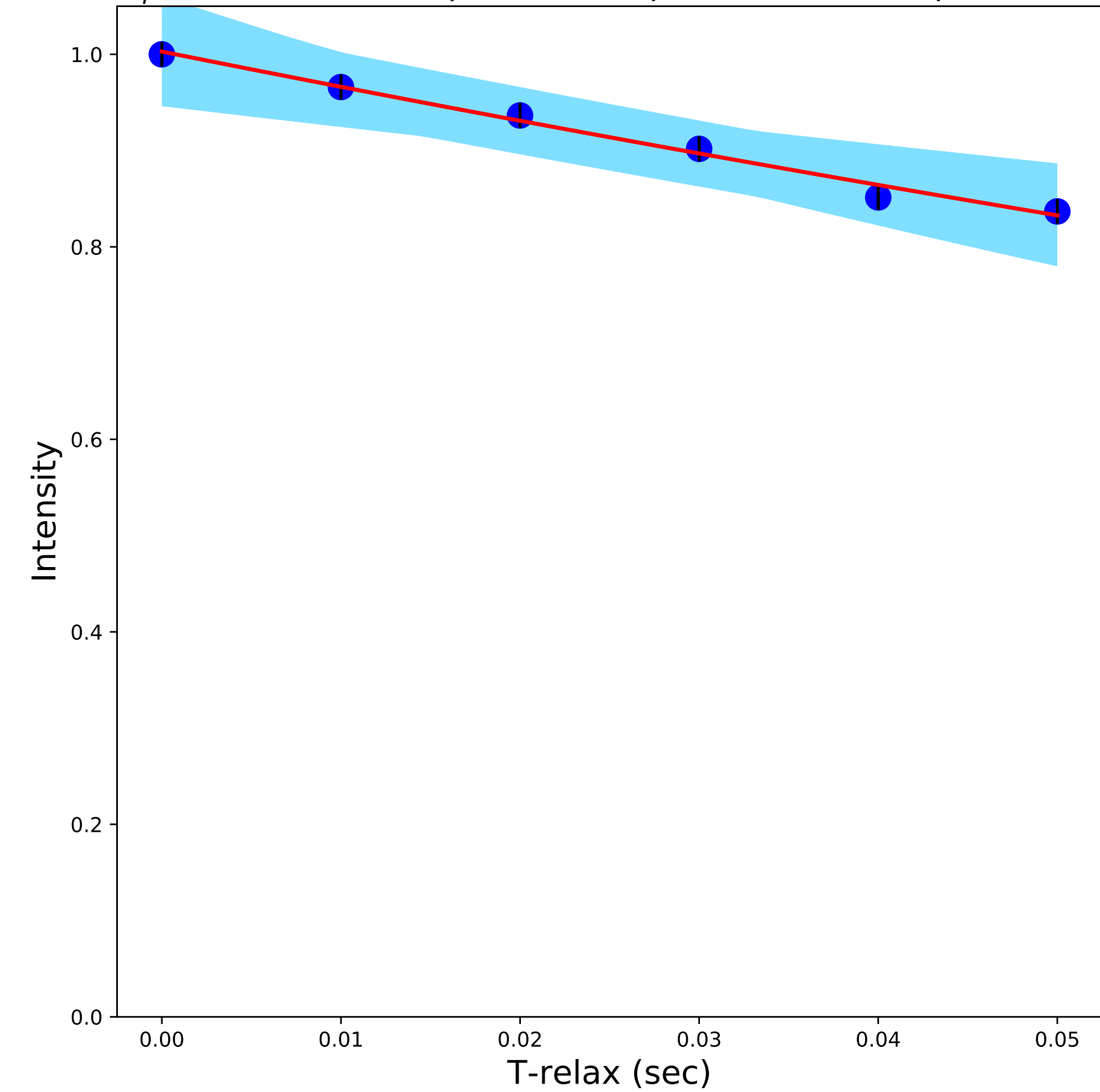
$R_{1\rho} 4.6 \pm 0.55 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.35$



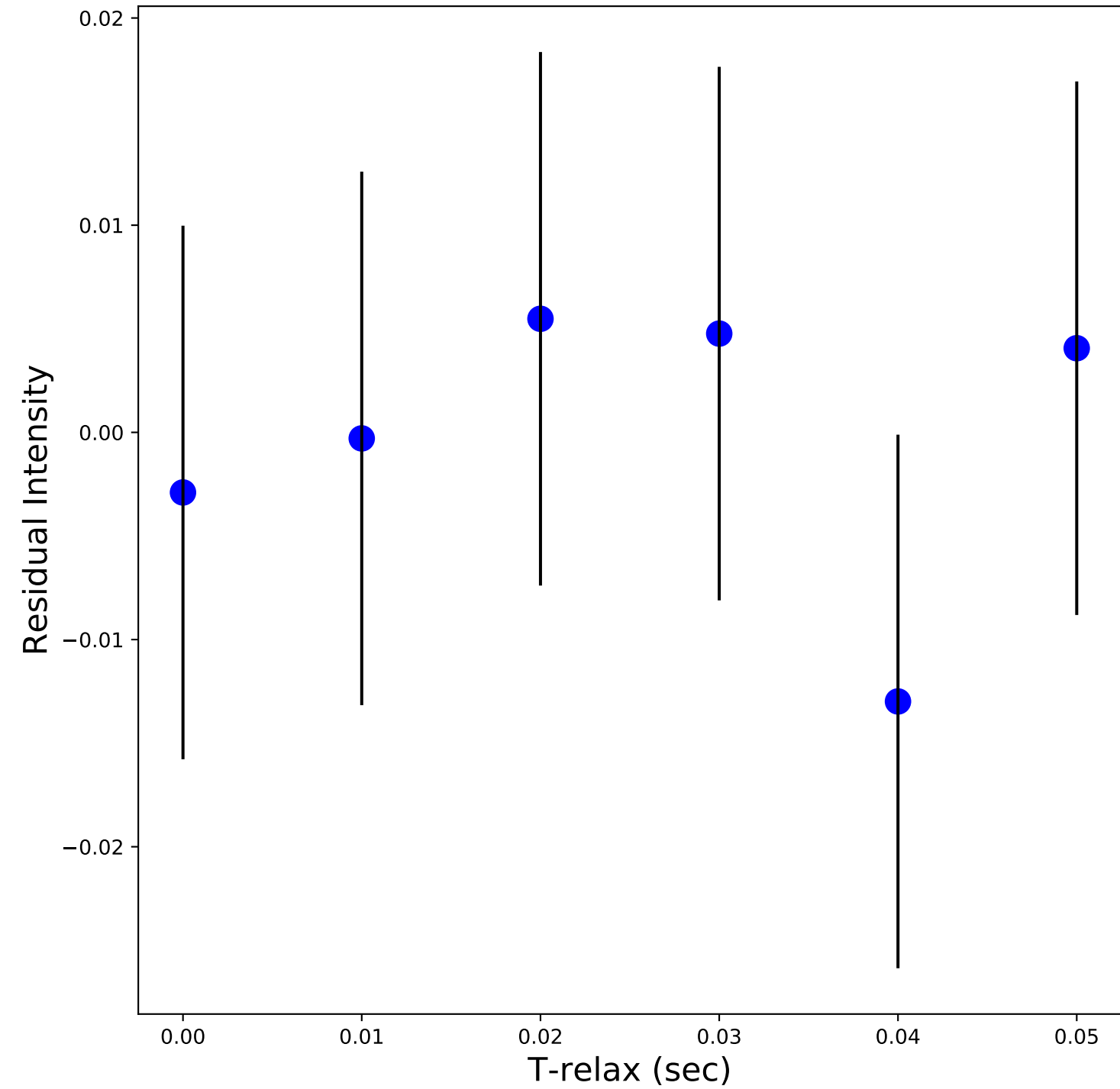
Folder (1459)



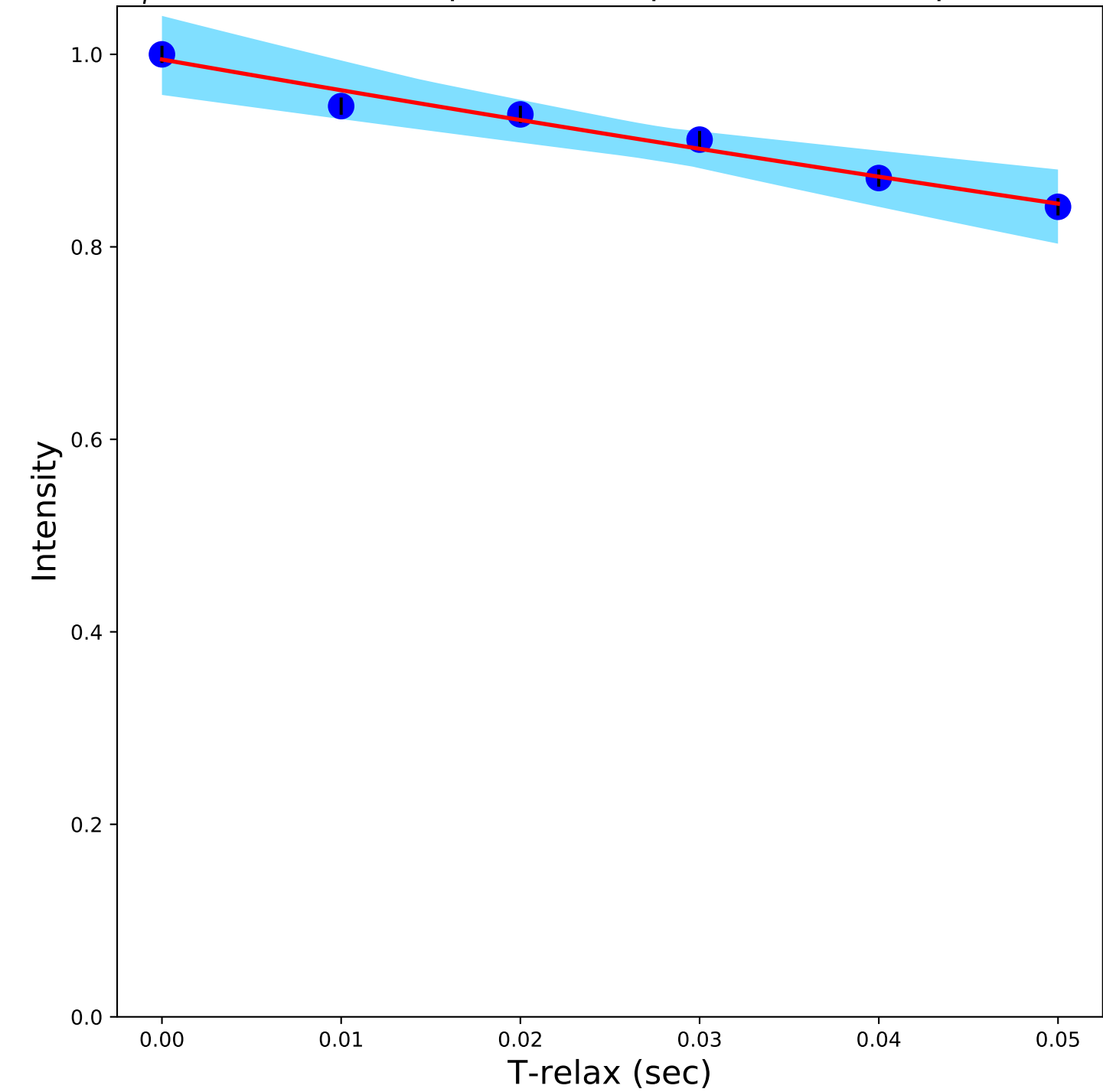
$$R_{1\rho} 3.72 \pm 0.66 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.37$$



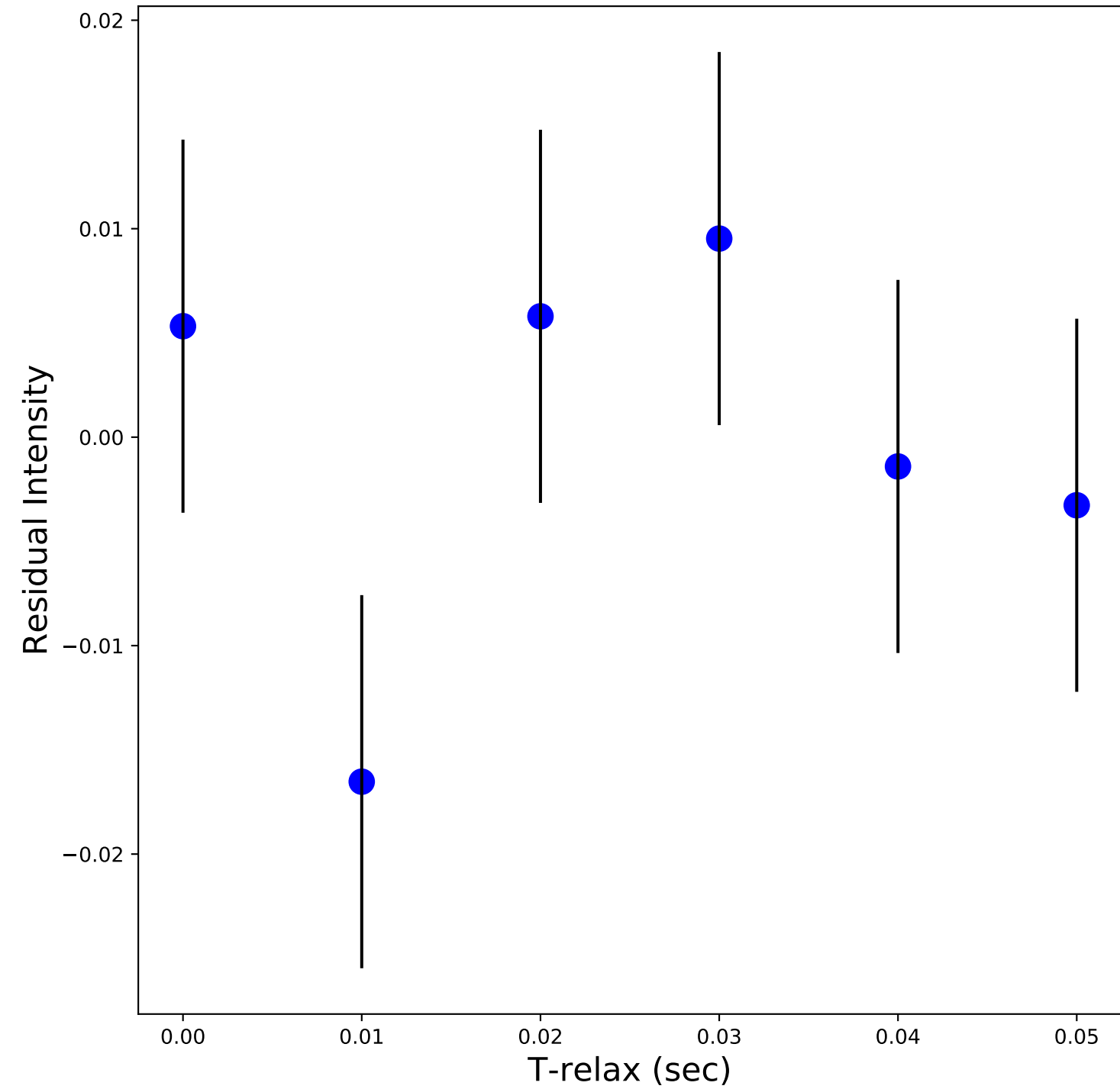
Folder (1460)



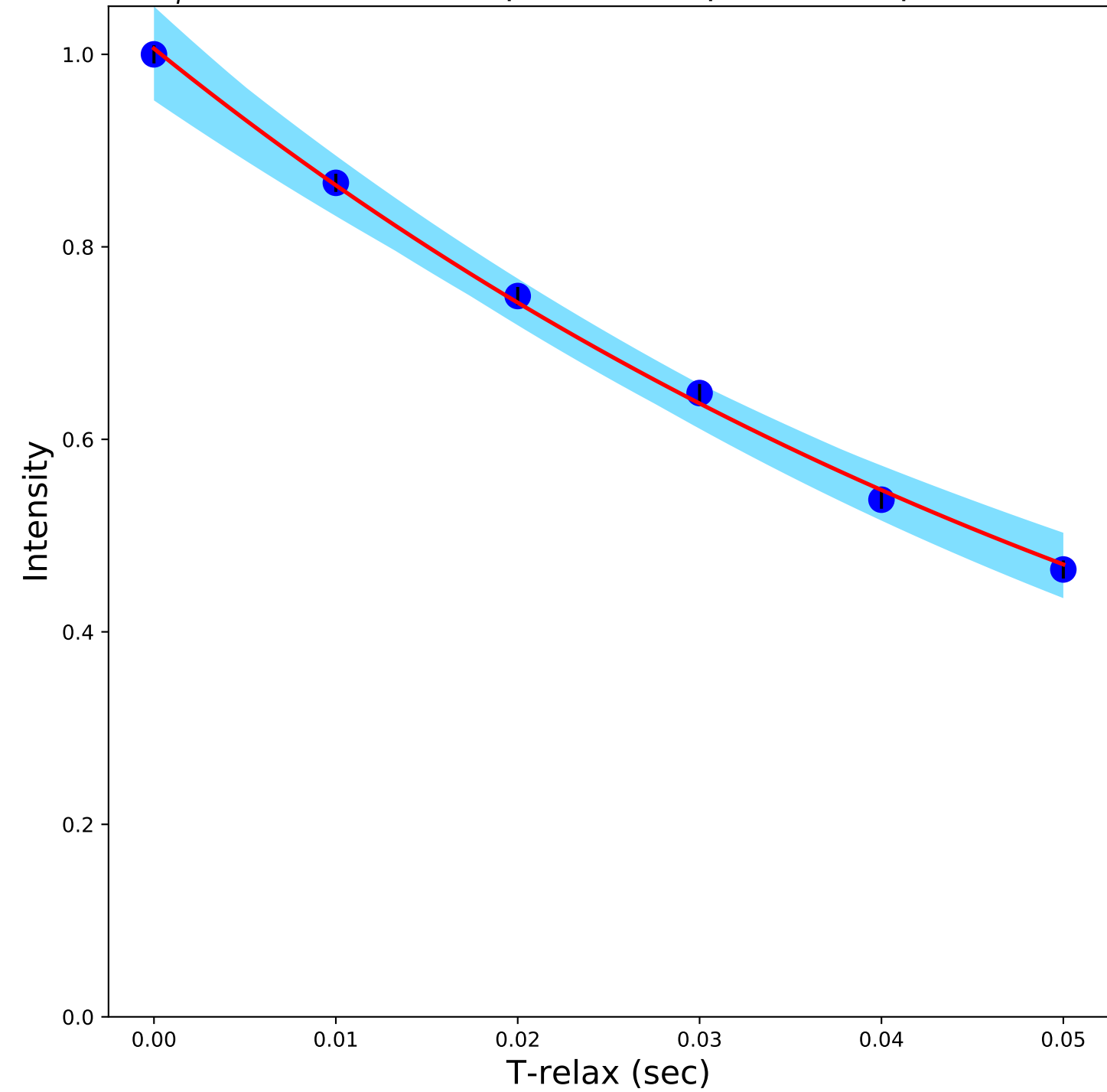
$$R_{1\rho} 3.26 \pm 0.46 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 1.37$$



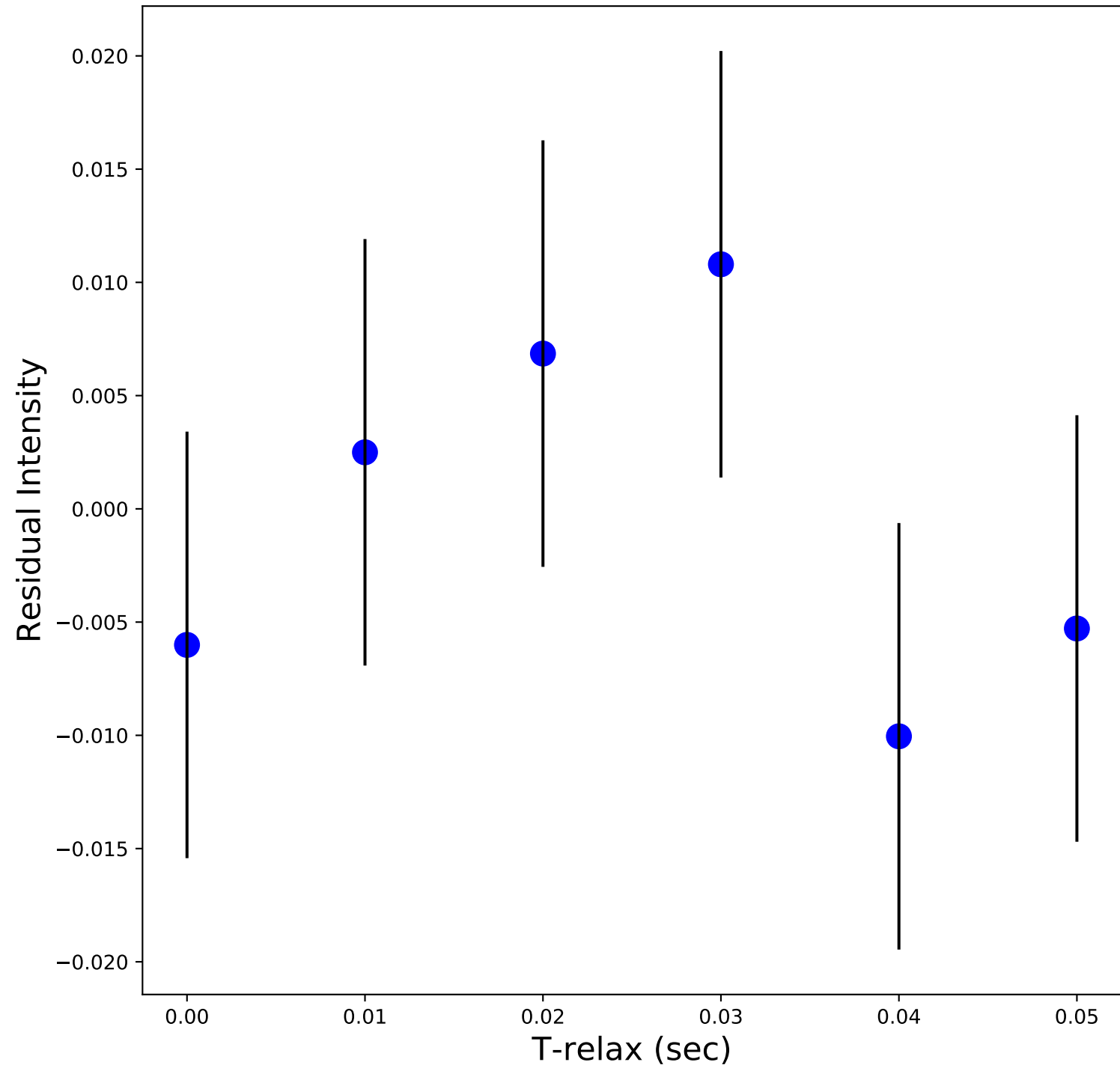
Folder (1461)



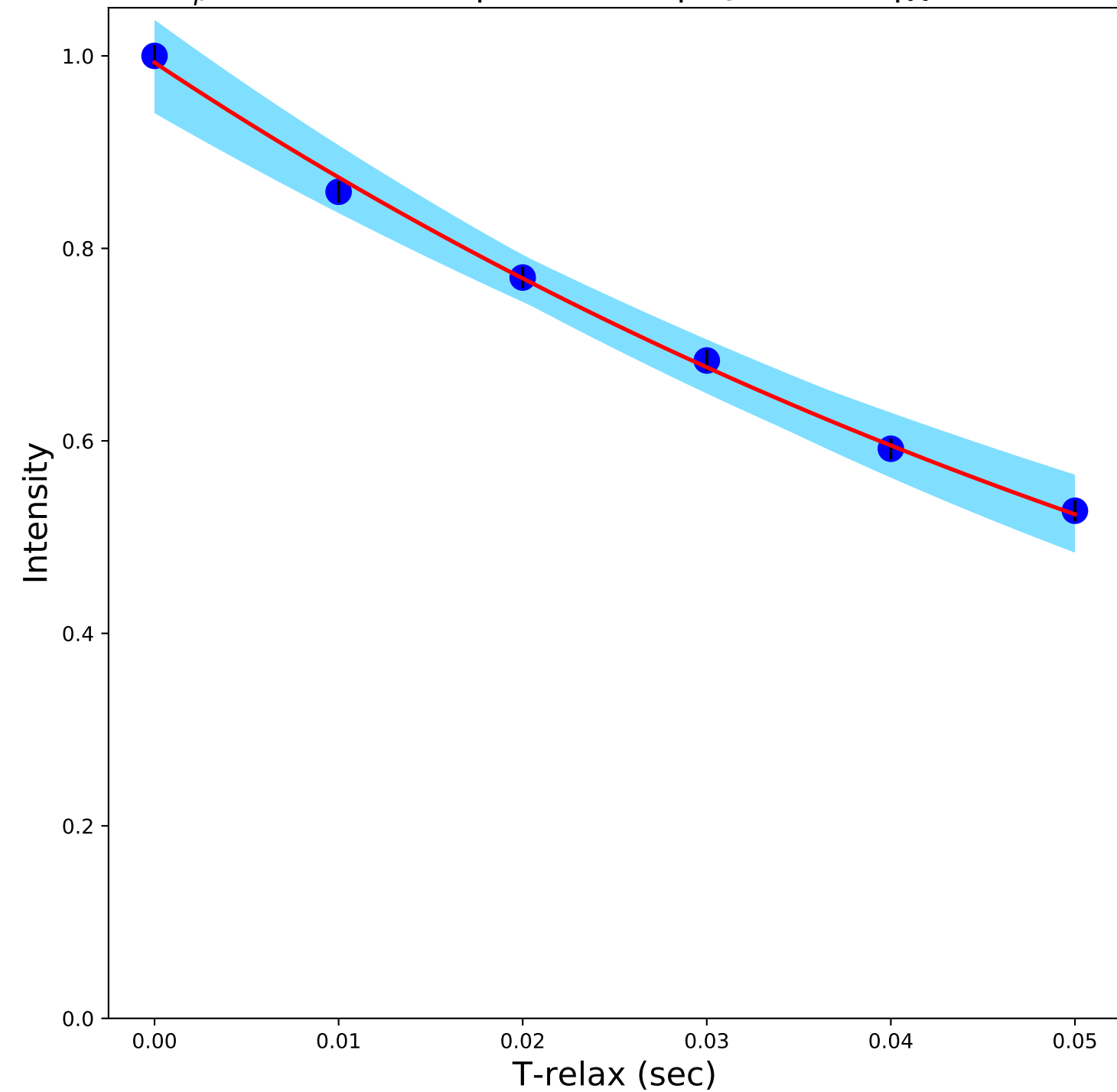
$R_{1\rho} 15.22 \pm 0.68 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 50 Hz \mid \bar{\chi}^2 = 0.94$



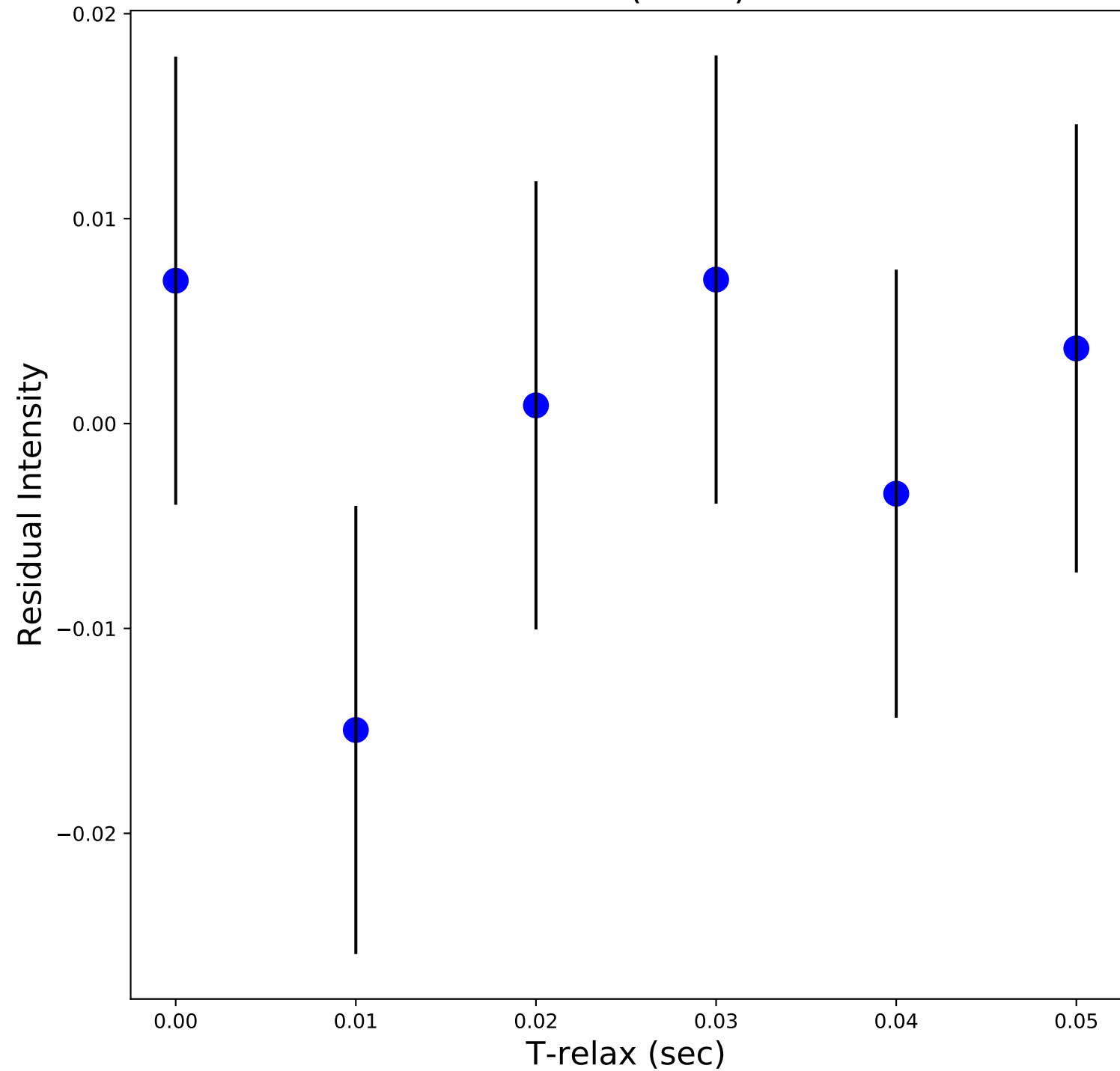
Folder (1462)



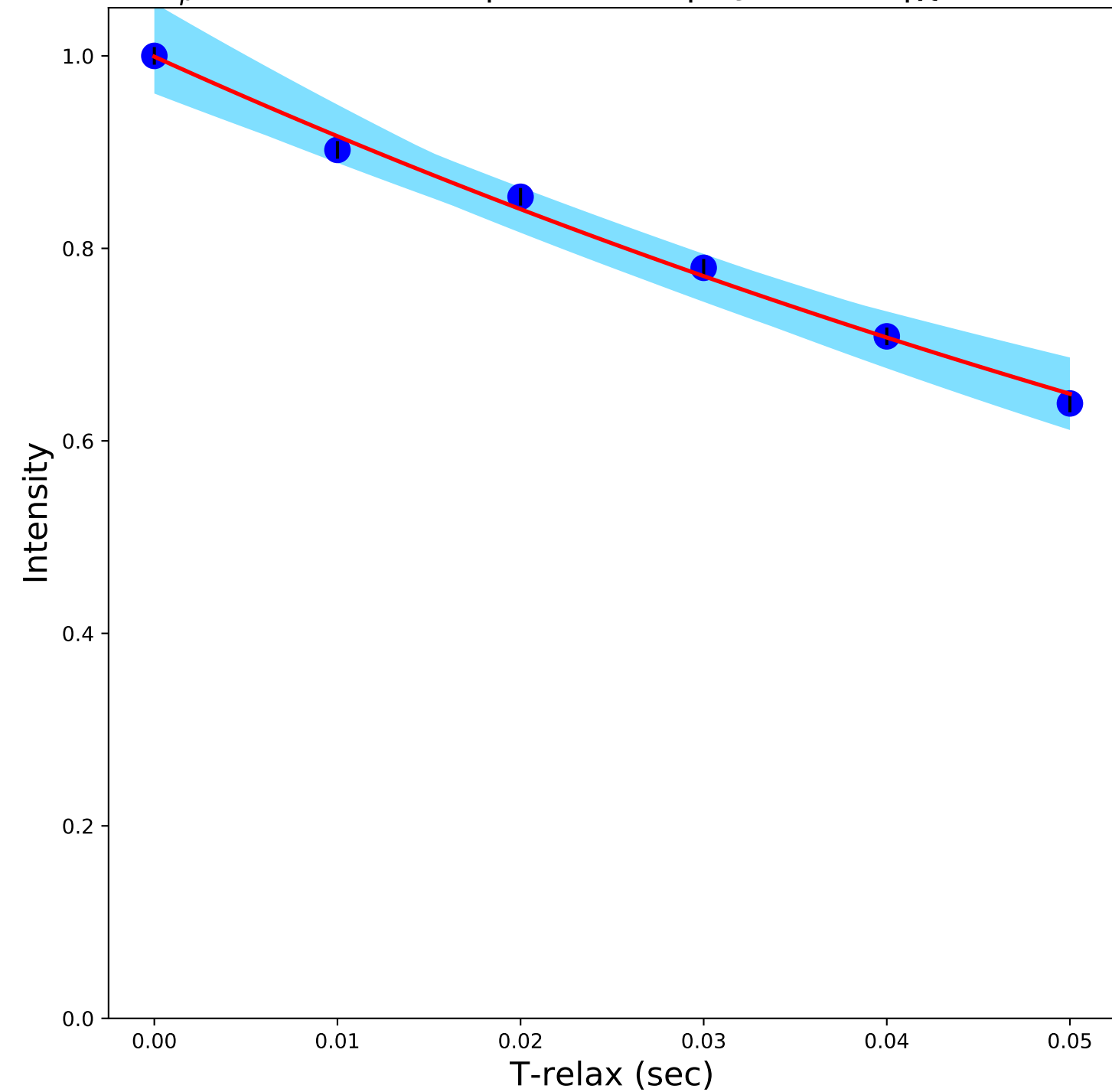
$R_{1\rho} 12.8 \pm 0.7 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.73$



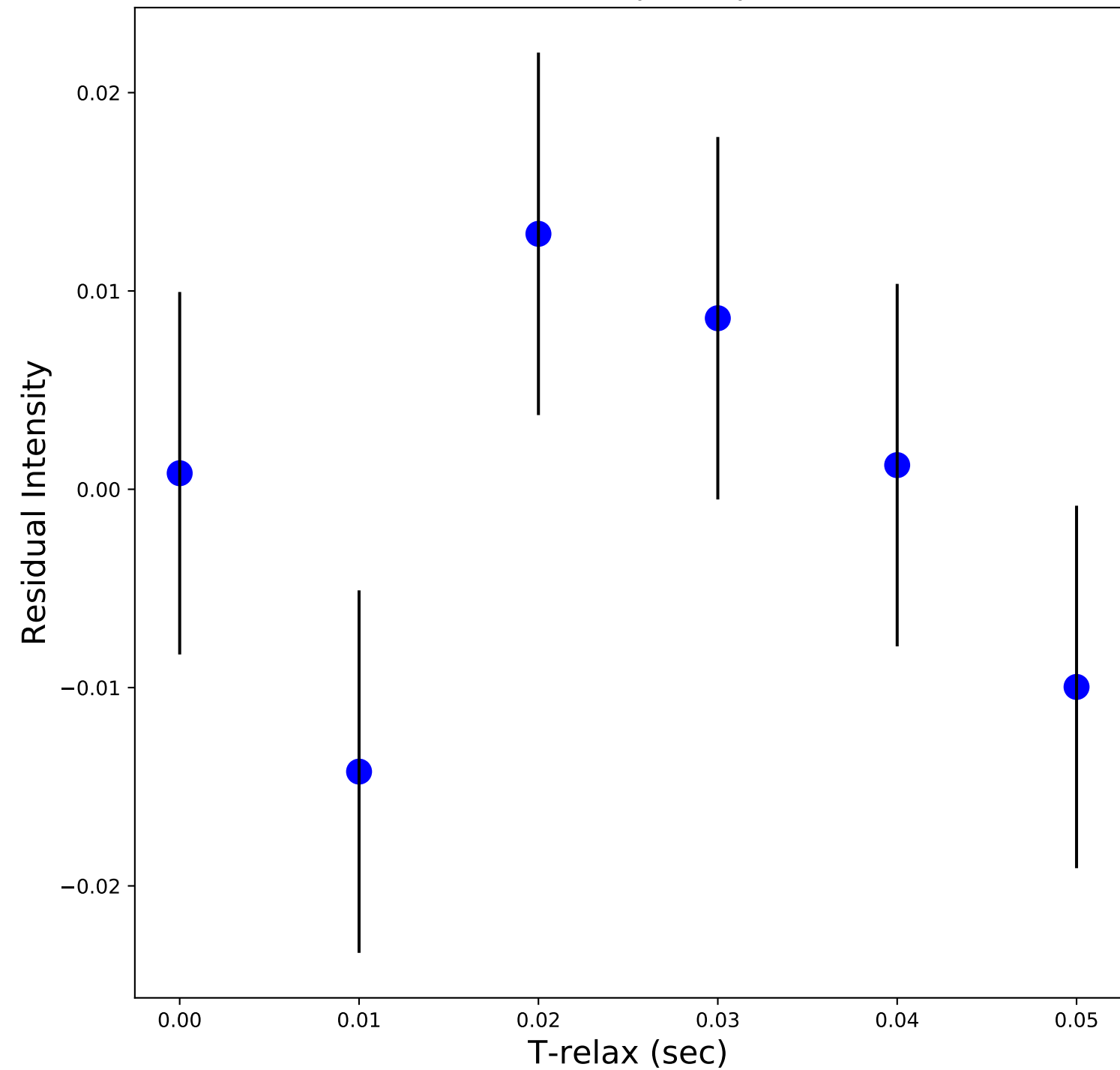
Folder (1463)



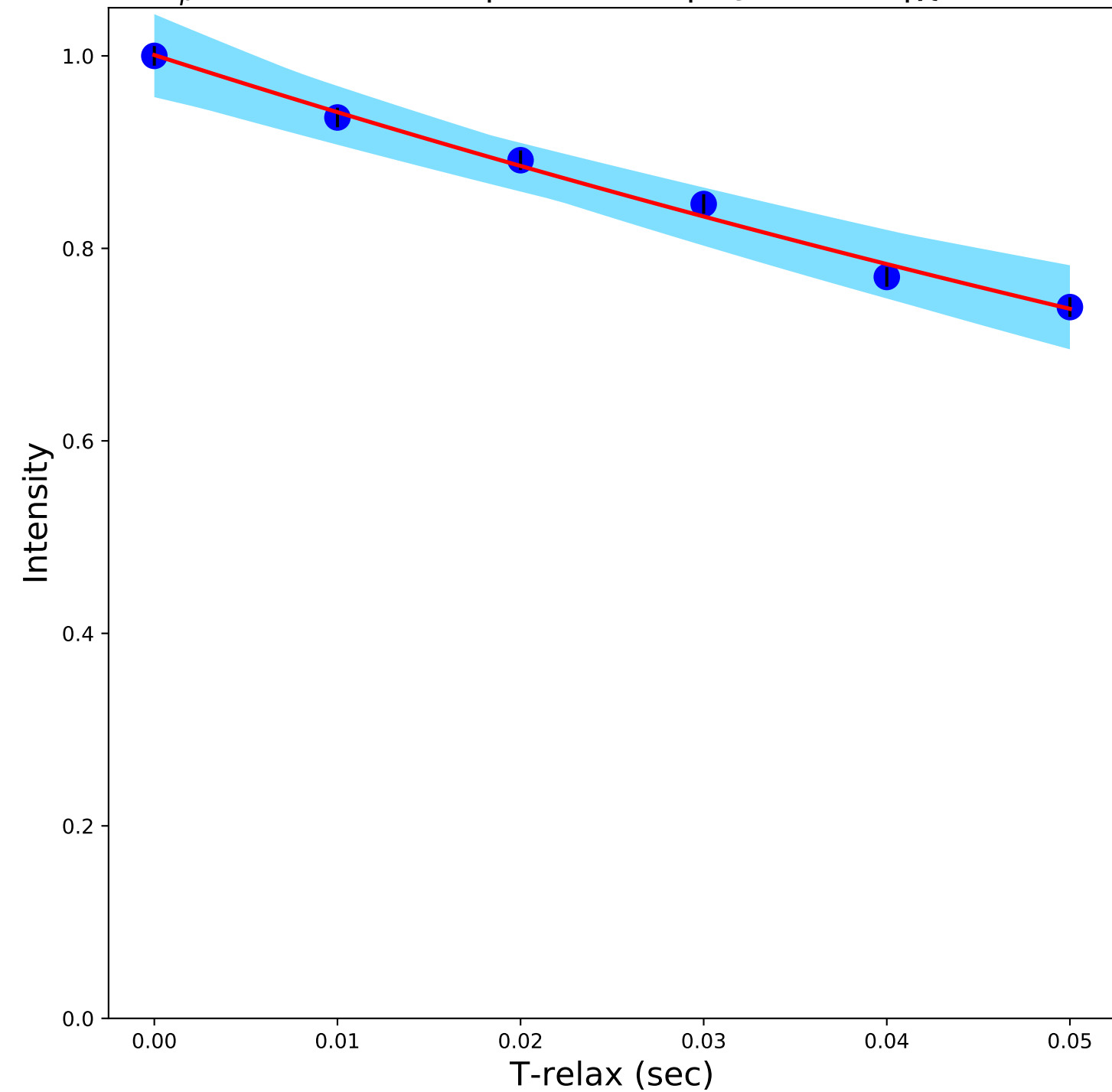
$R_{1\rho} 8.63 \pm 0.51 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 400 Hz \mid \bar{\chi}^2 = 1.63$



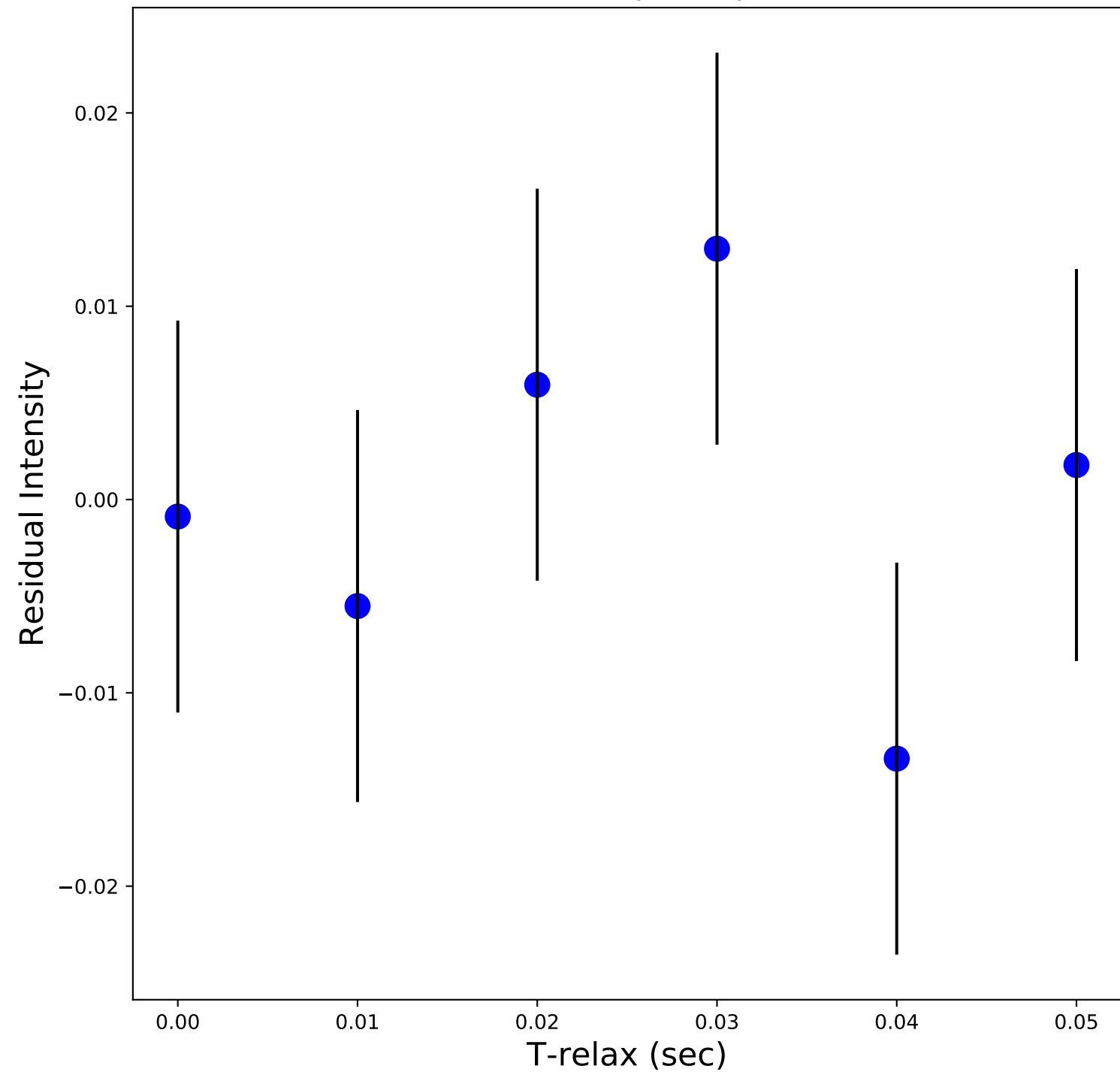
Folder (1464)



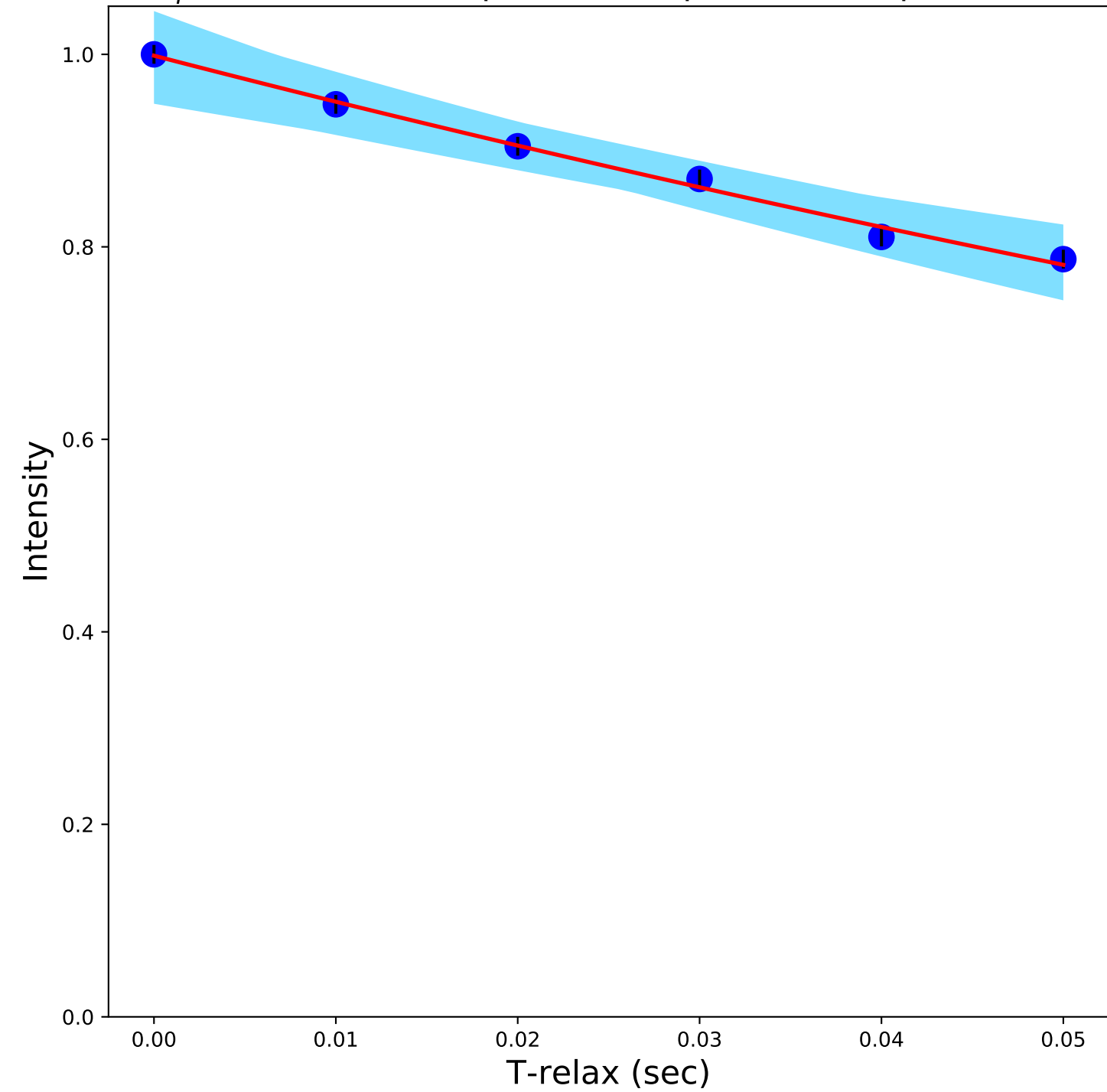
$R_{1\rho} 6.12 \pm 0.56 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 1.02$



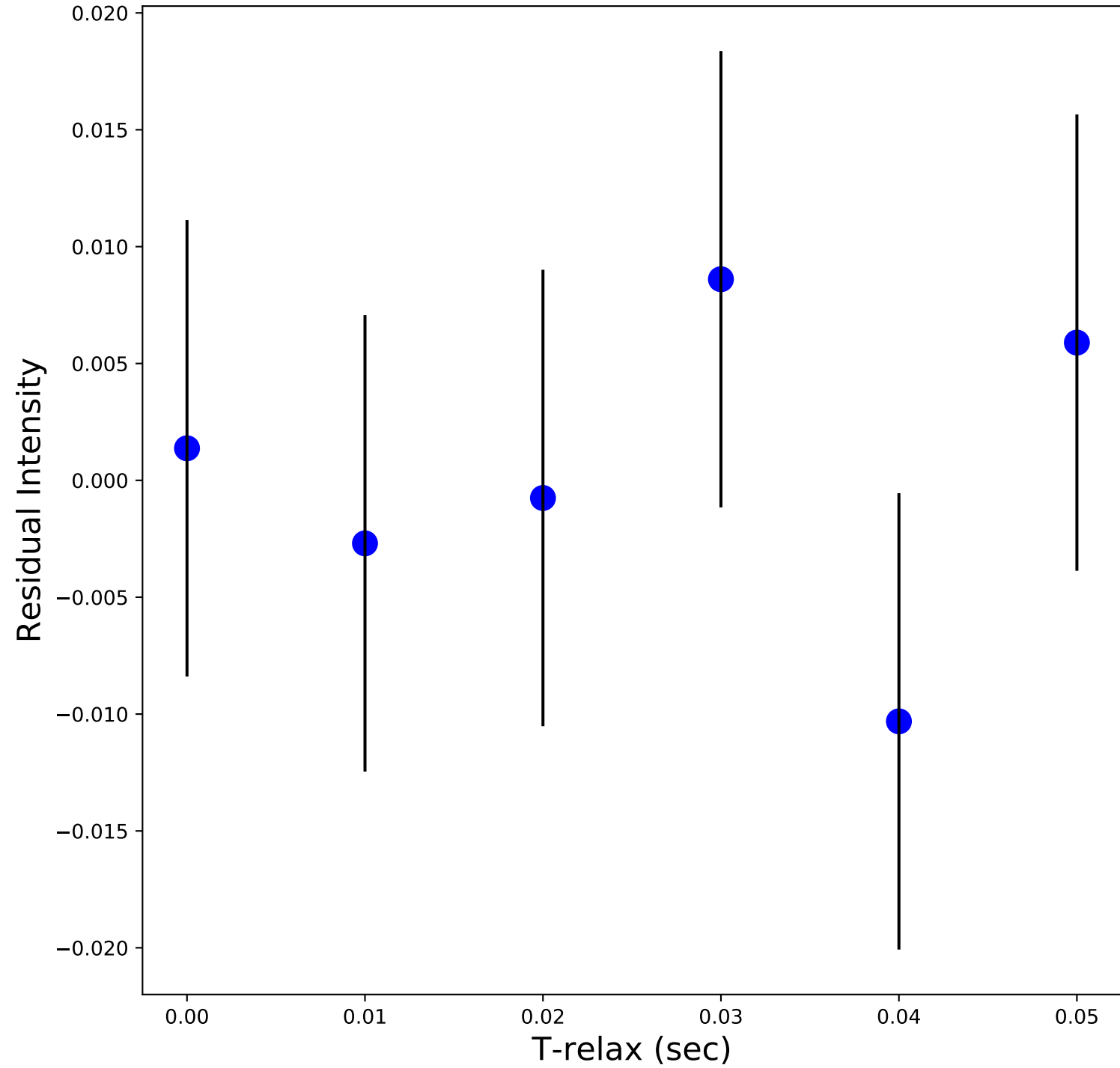
Folder (1465)



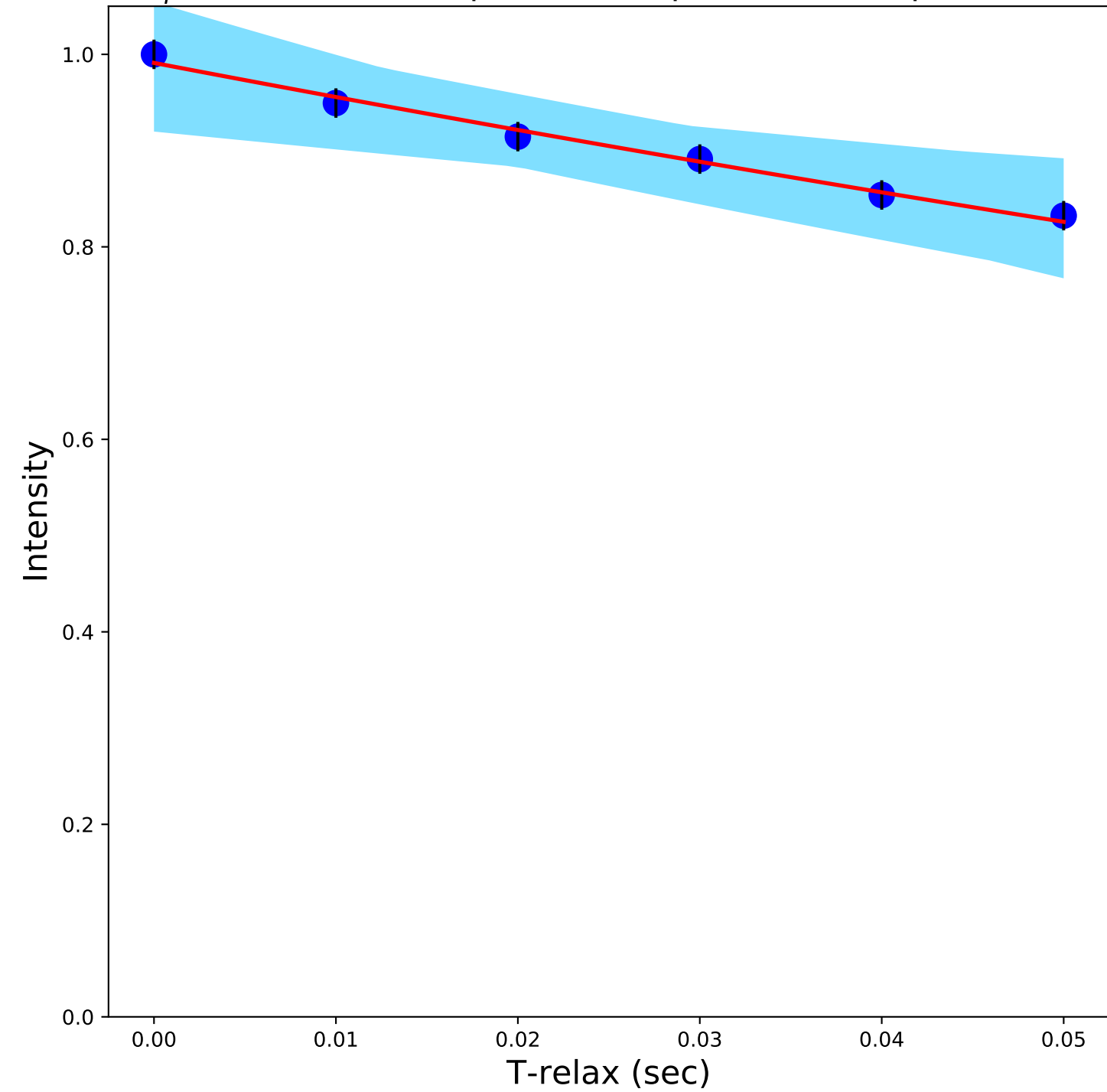
$R_{1\rho} 4.91 \pm 0.53 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 0.59$



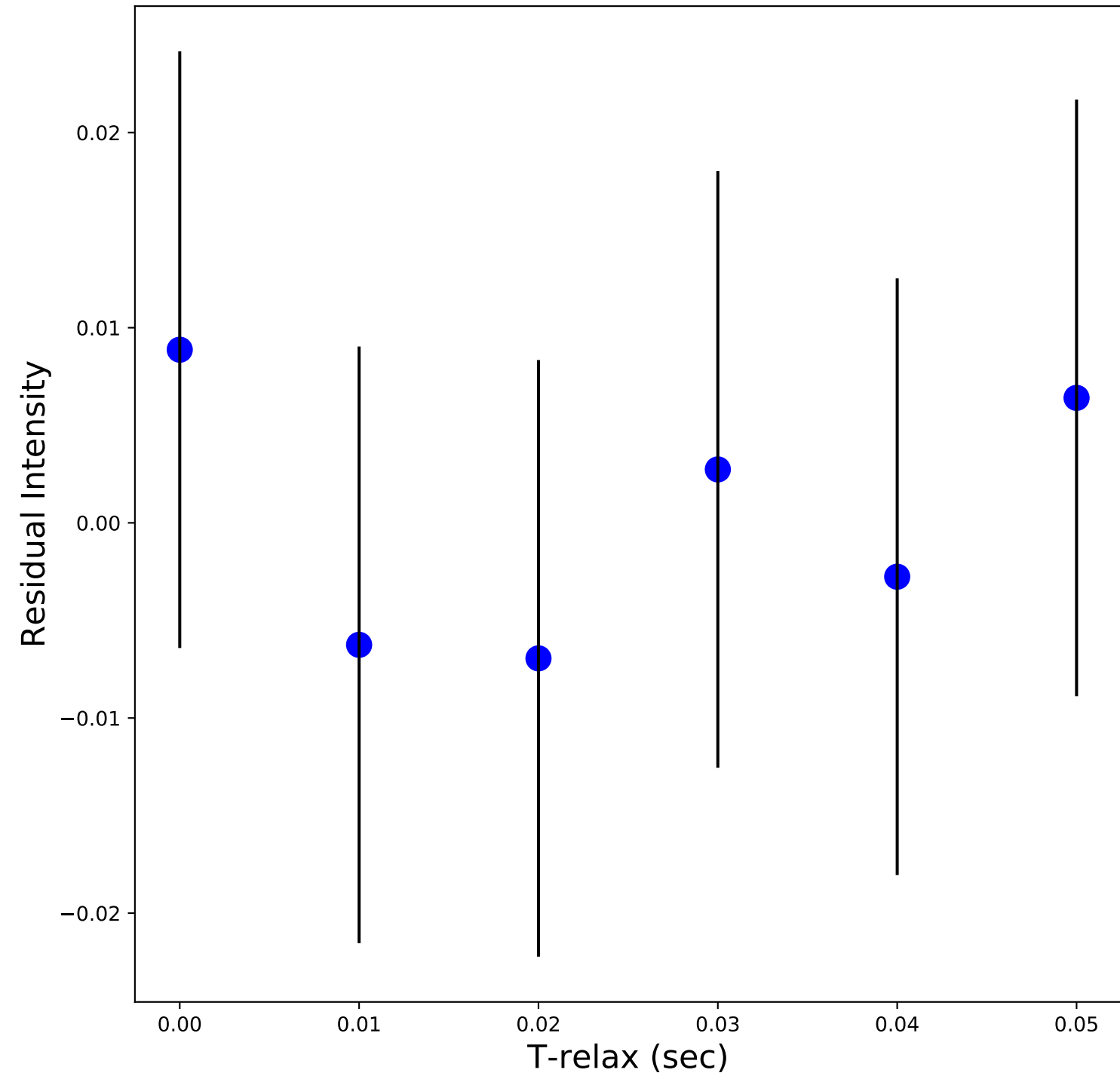
Folder (1466)



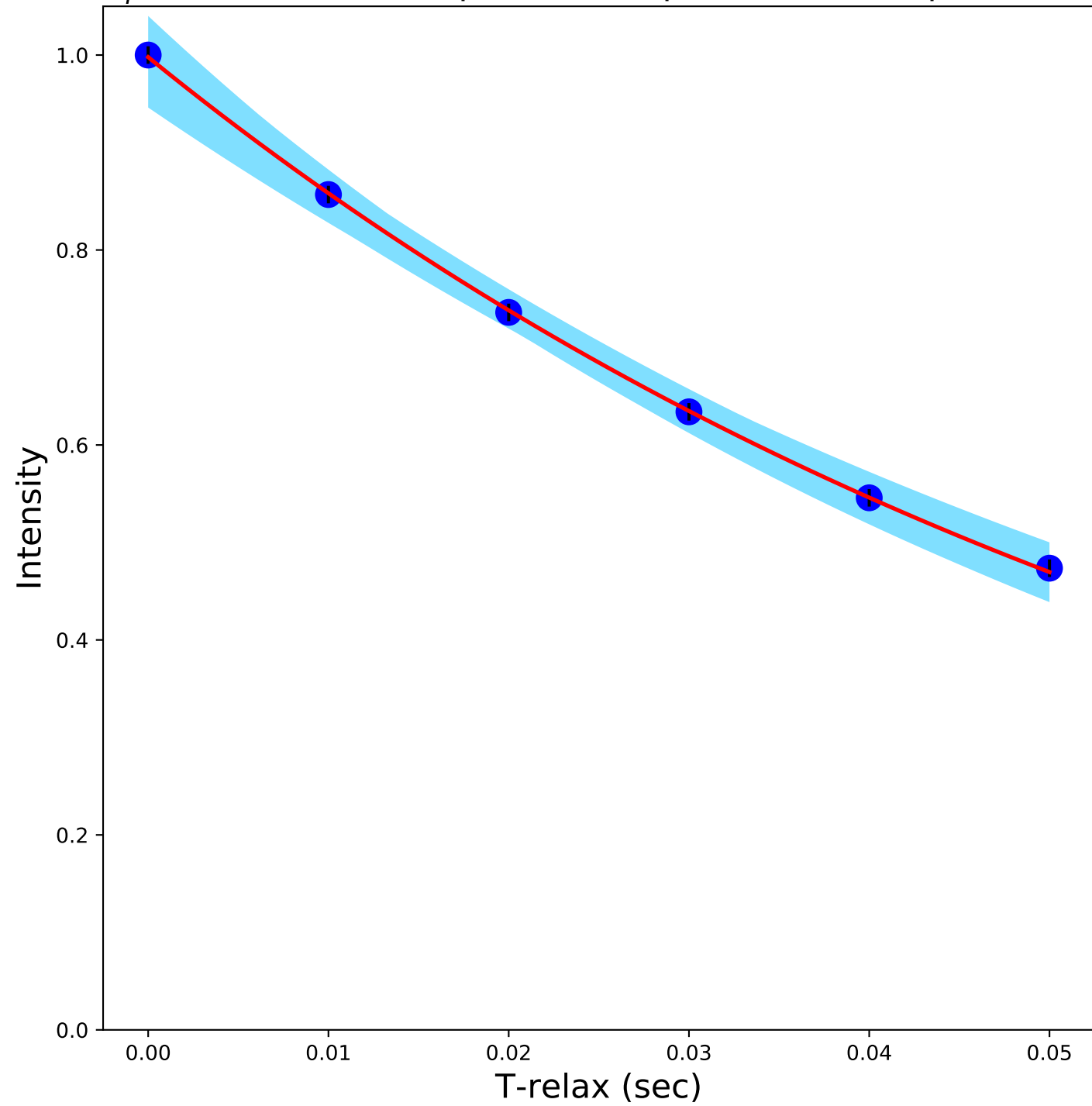
$R_{1\rho} 3.65 \pm 0.81 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 1200 Hz \mid \bar{\chi}^2 = 0.24$



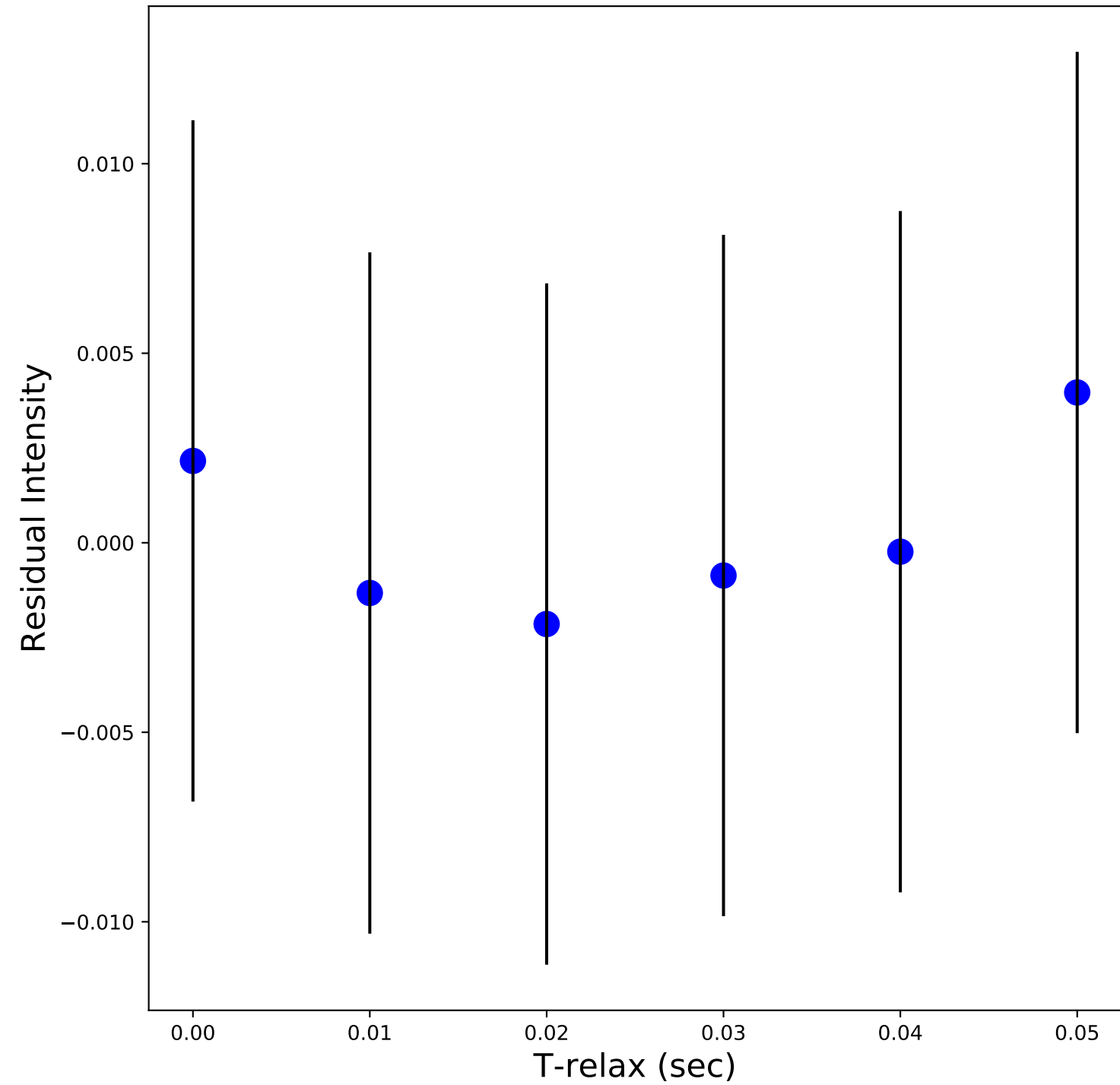
Folder (1467)



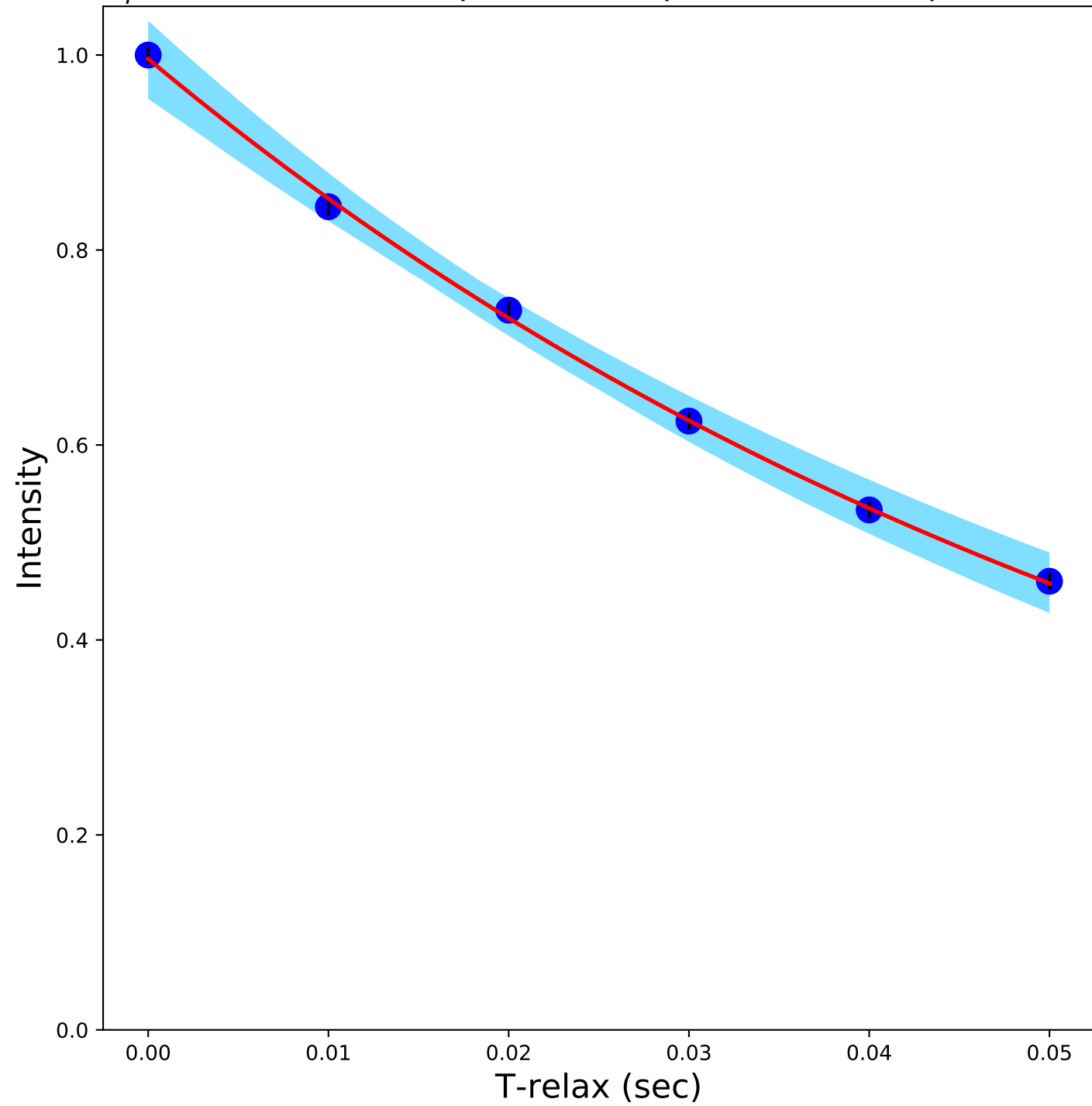
$R_{1\rho} 15.07 \pm 0.61 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 100 Hz \mid \bar{\chi}^2 = 0.09$



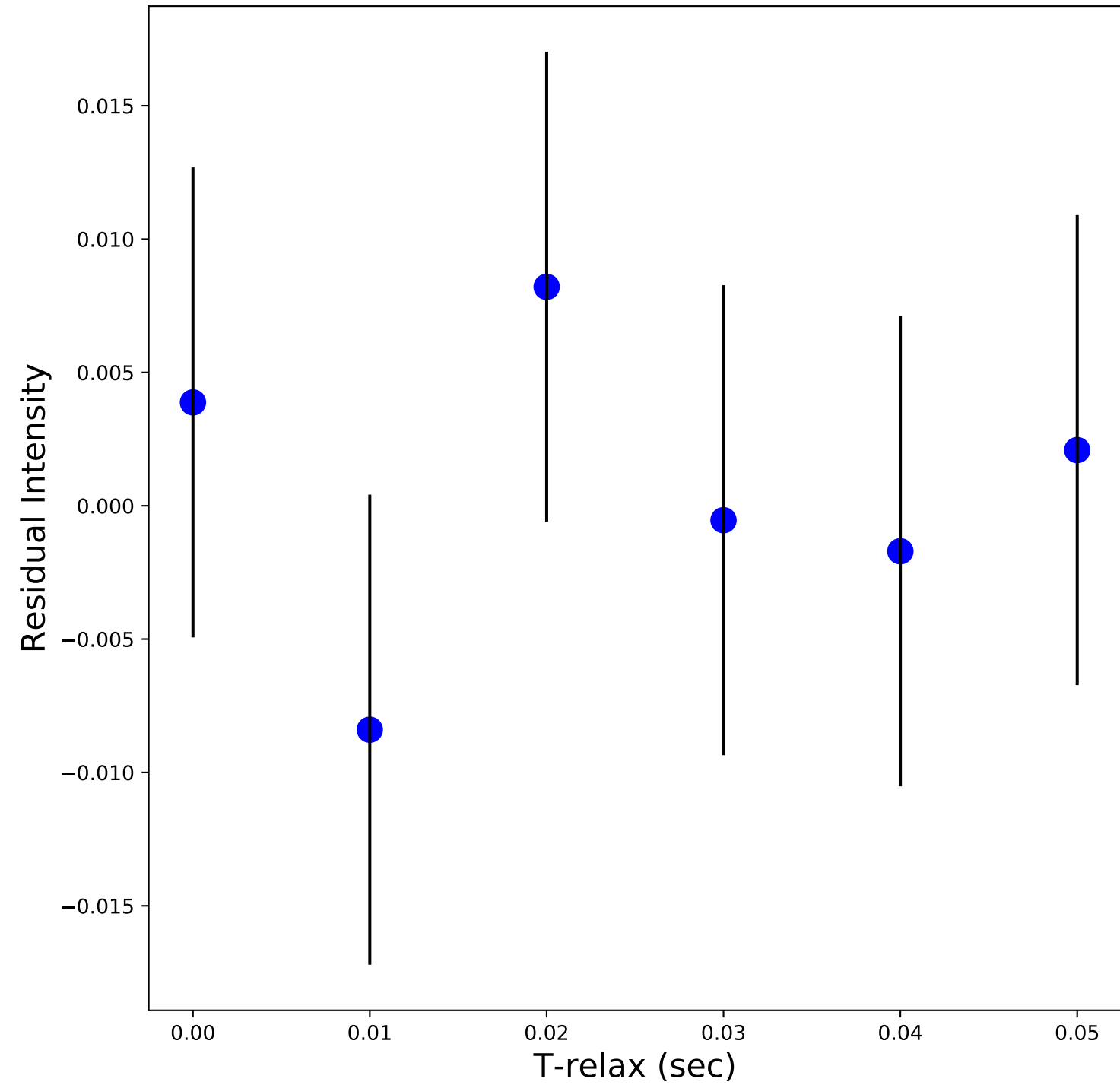
Folder (1468)



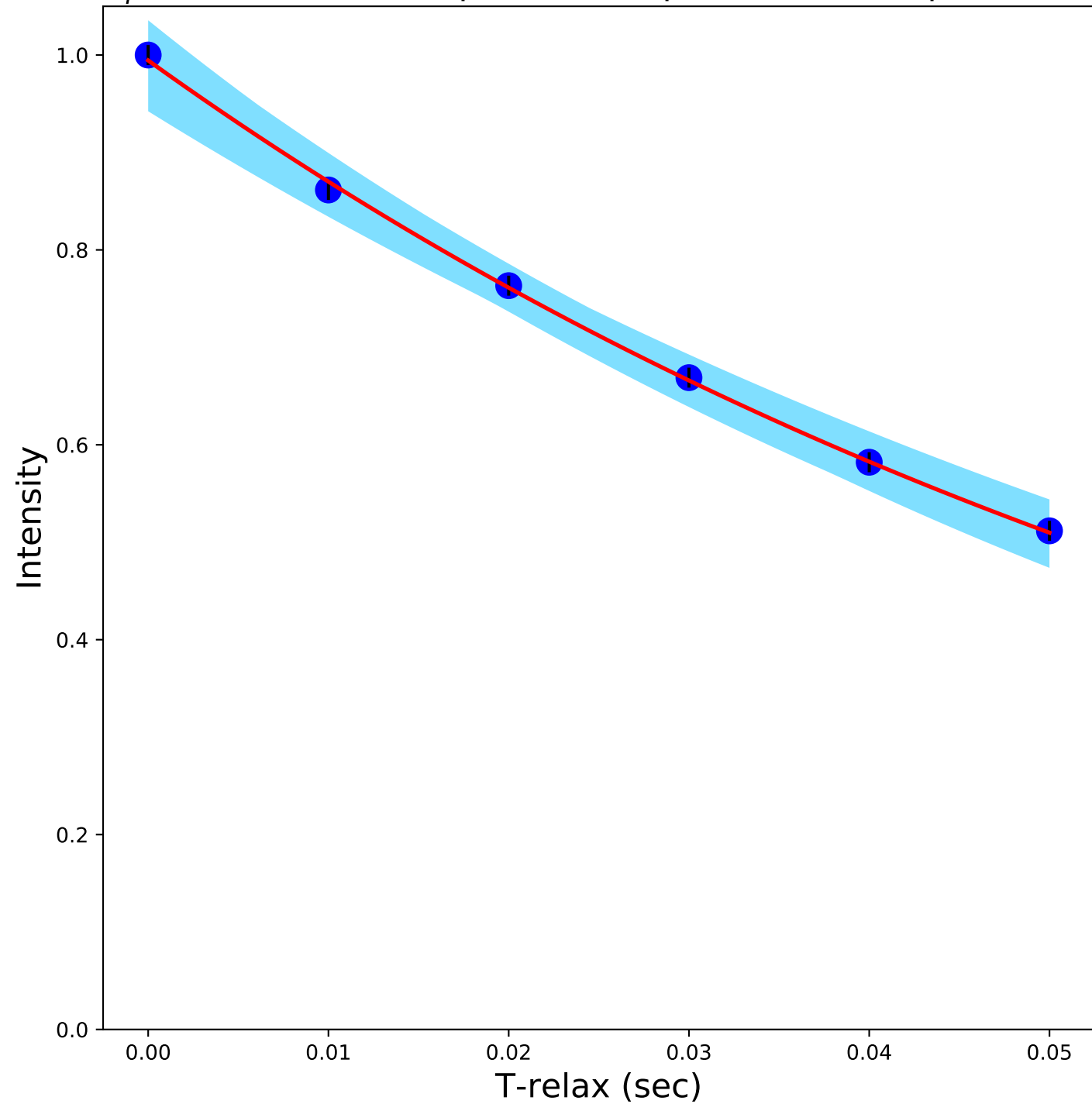
$R_{1\rho} 15.54 \pm 0.64 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.52$



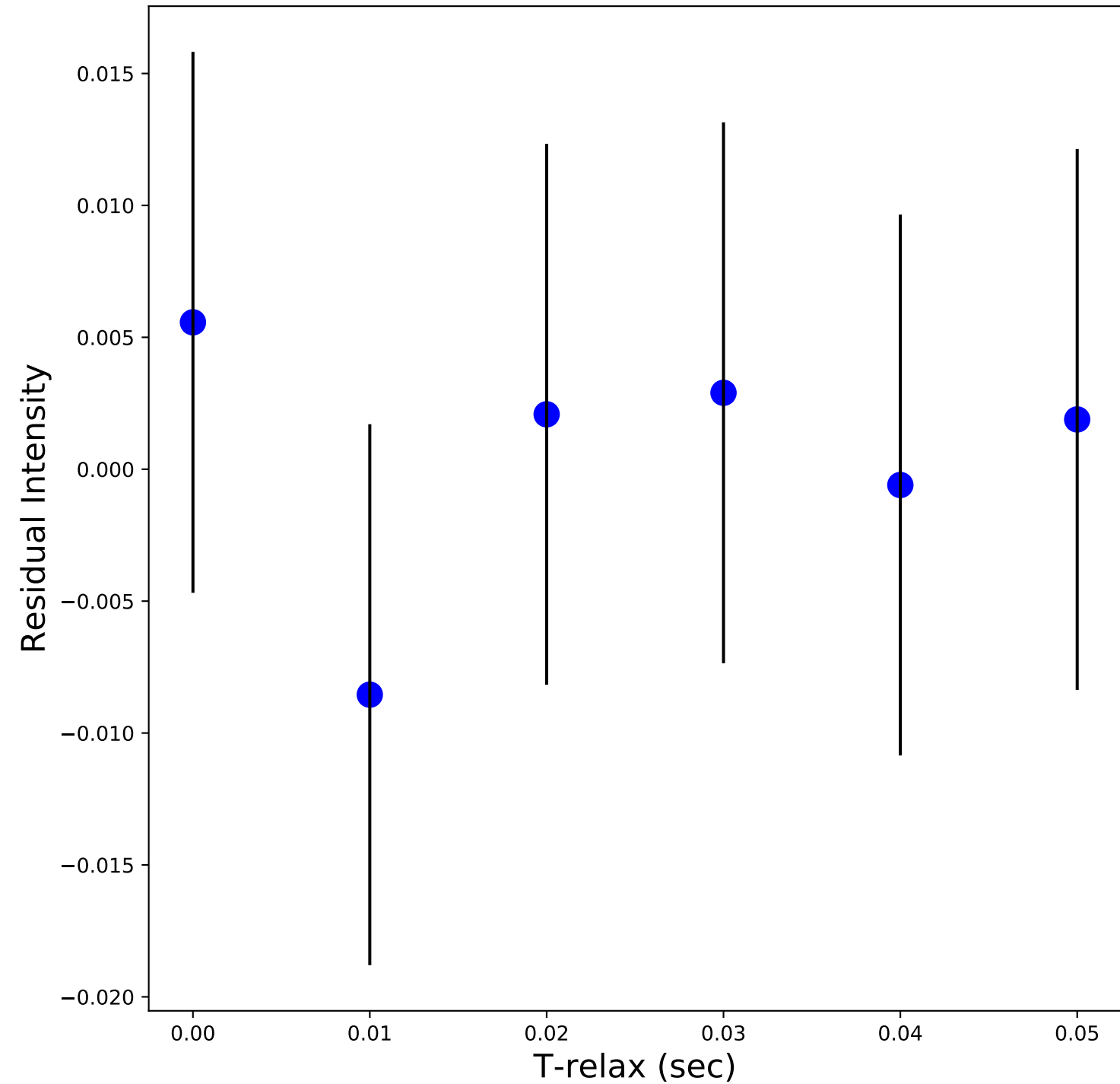
Folder (1469)



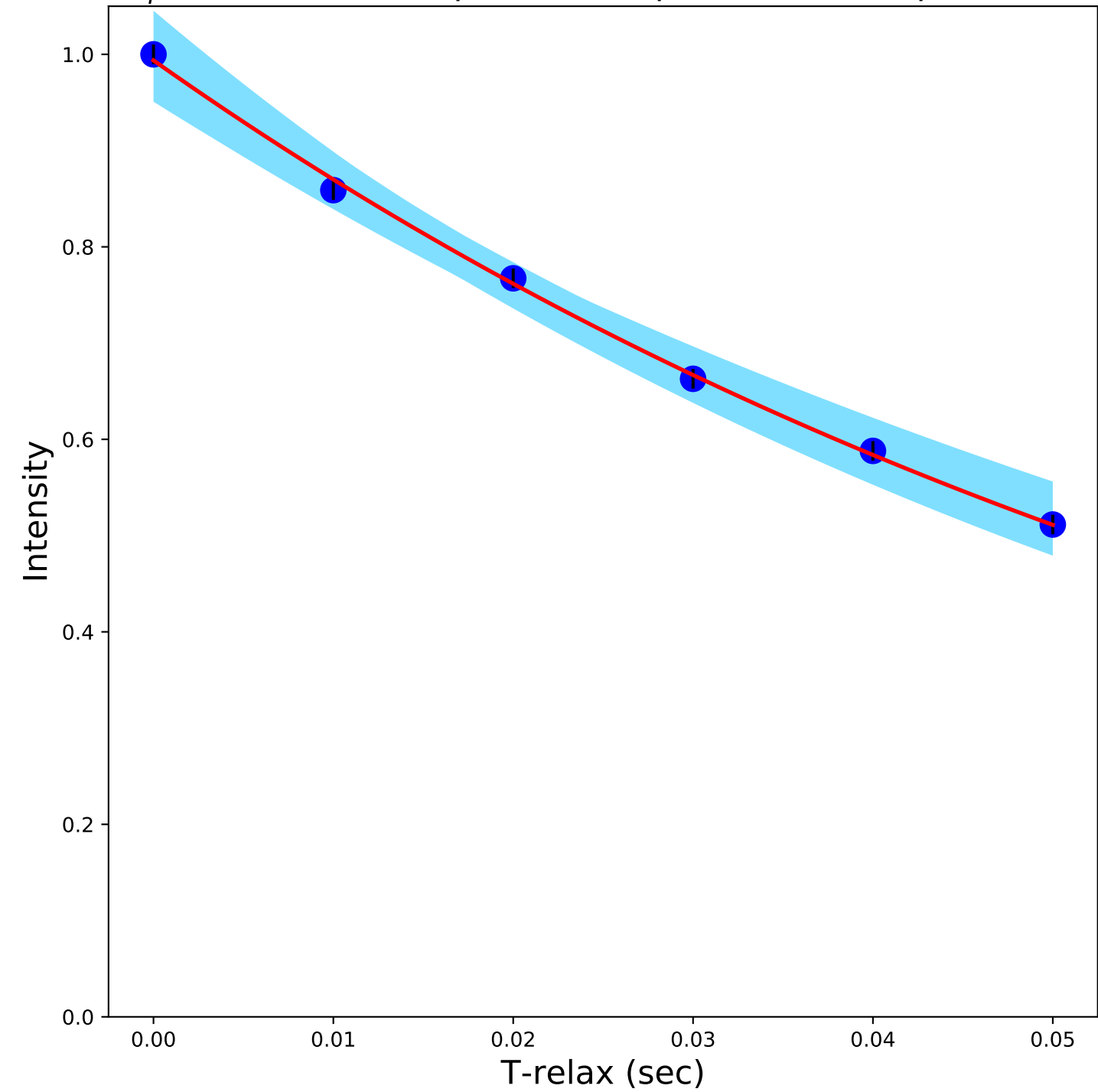
$R_{1\rho} 13.36 \pm 0.67 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.29$



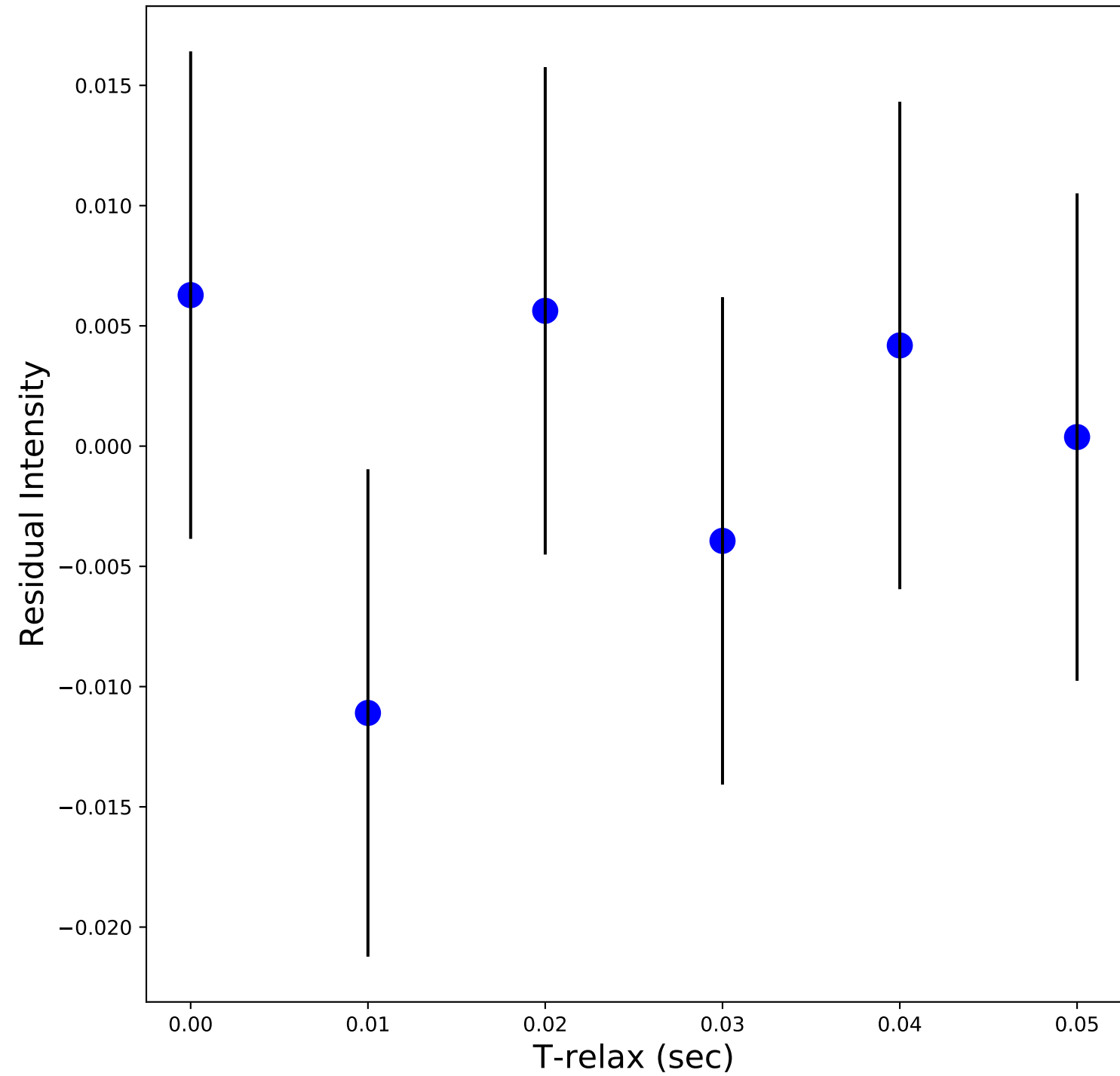
Folder (1470)



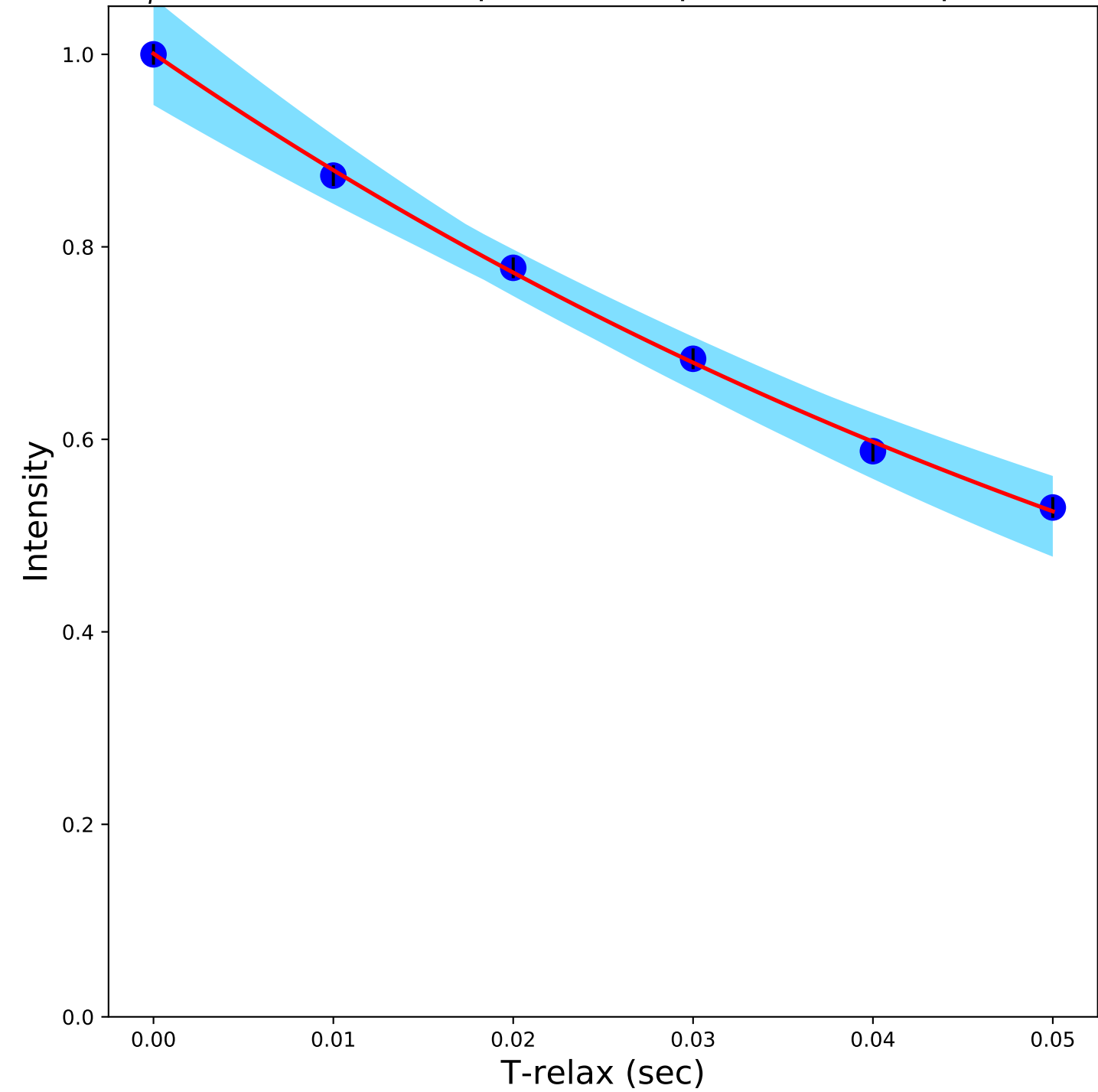
$R_{1\rho} 13.3 \pm 0.65 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 330 \text{ Hz} \mid \bar{\chi}^2 = 0.55$



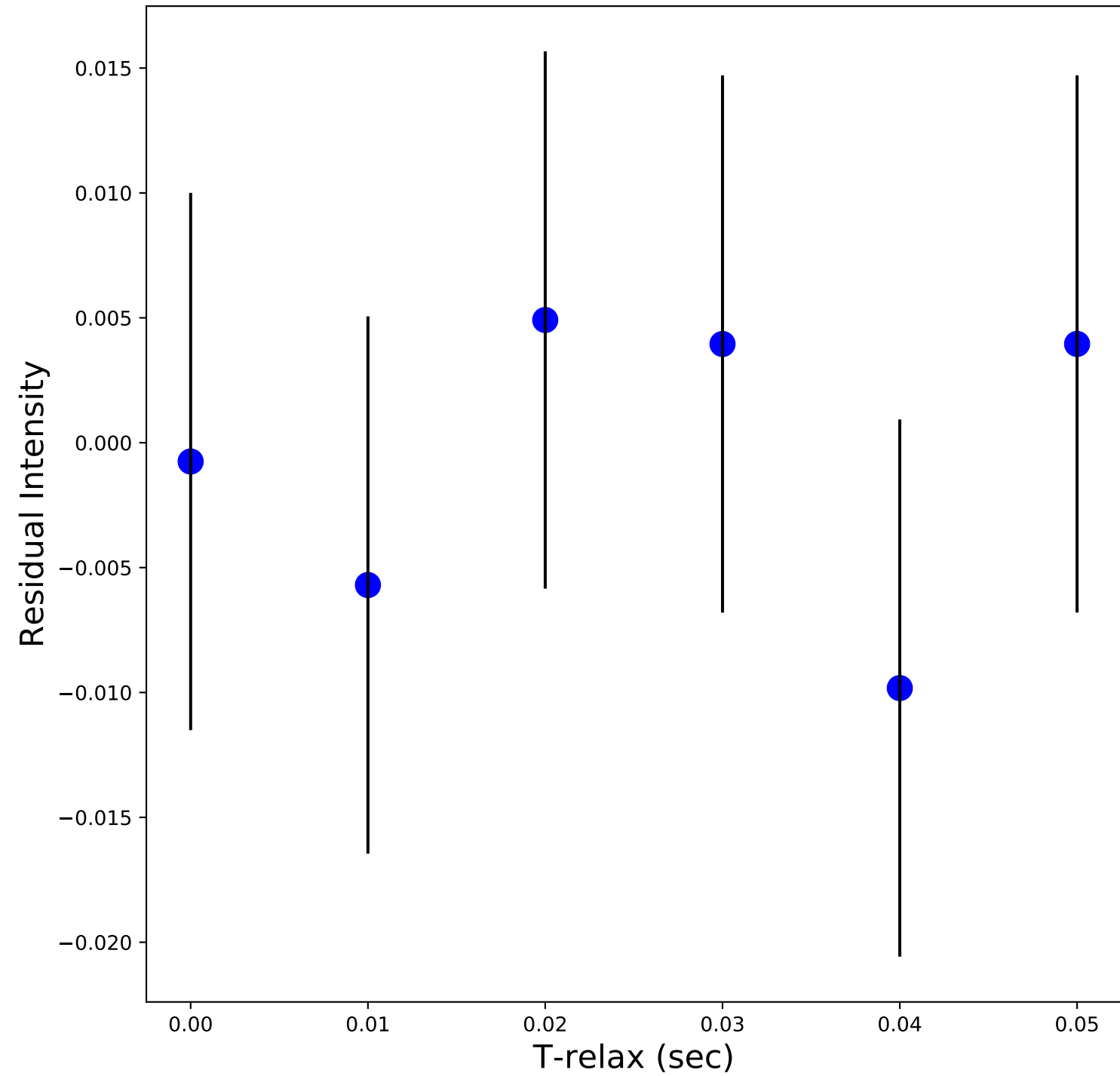
Folder (1471)



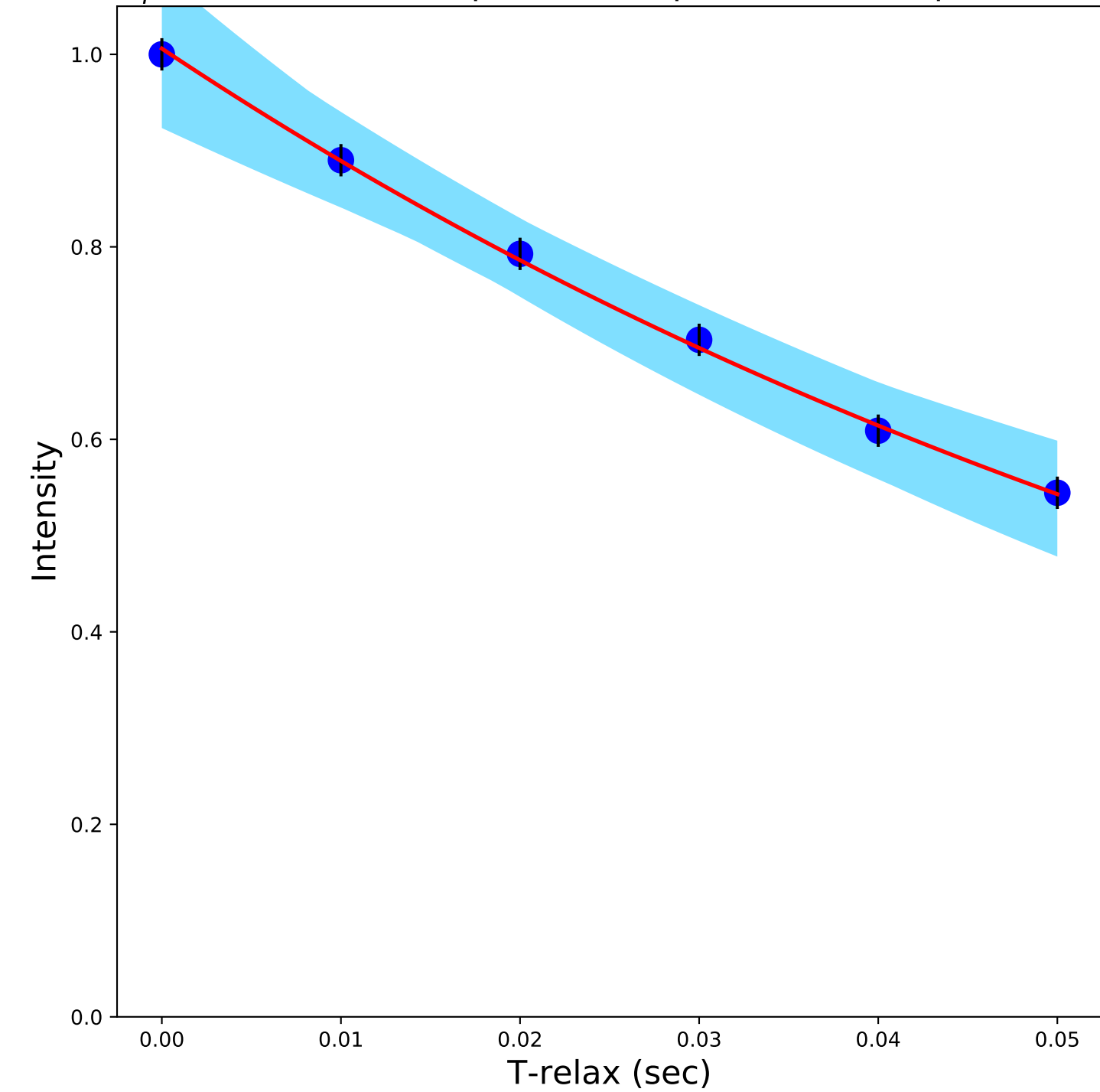
$R_{1\rho} 12.89 \pm 0.76 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 360 Hz \mid \bar{\chi}^2 = 0.4$



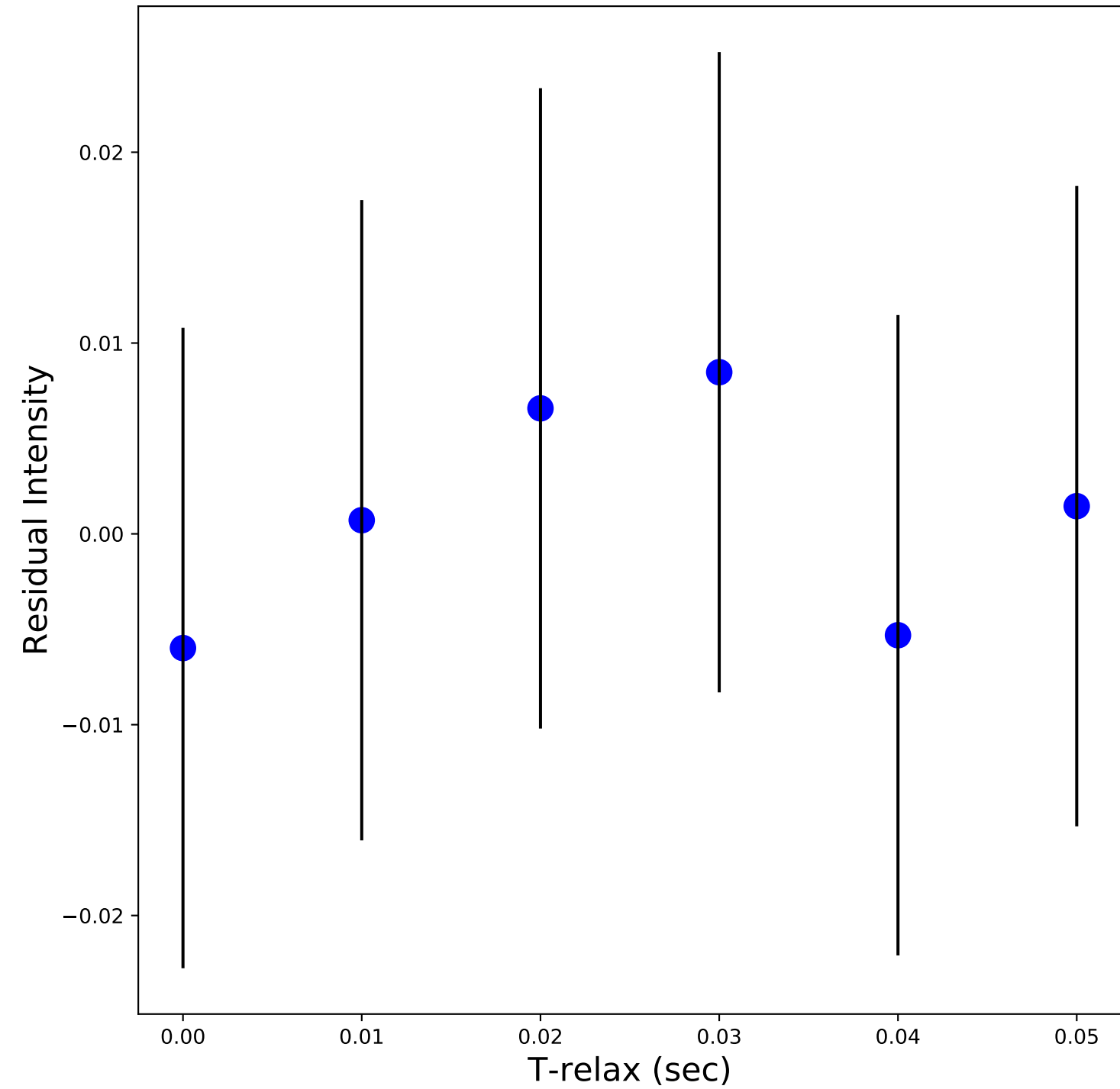
Folder (1472)



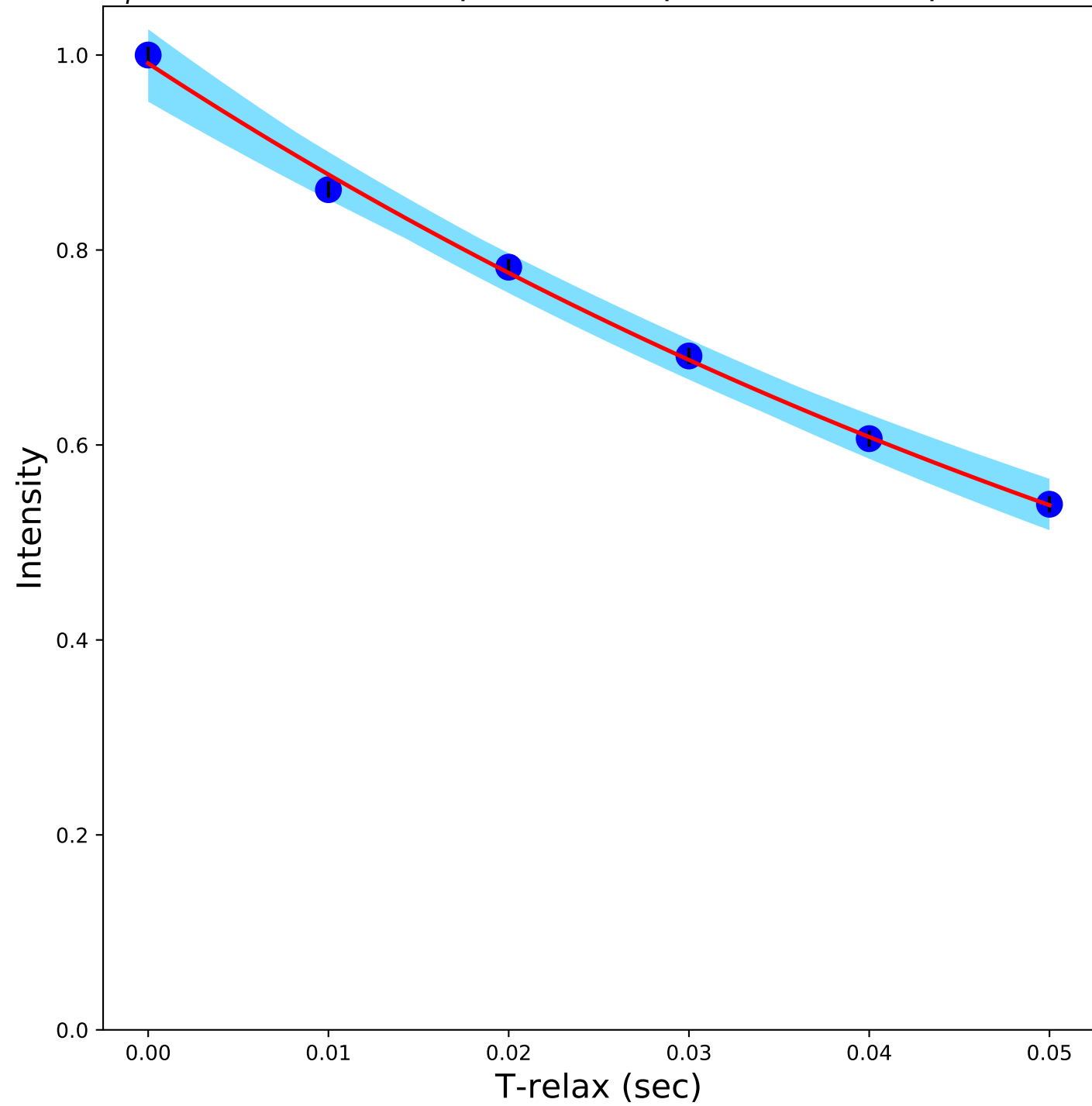
$R_{1\rho} 12.33 \pm 1.05 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.16$



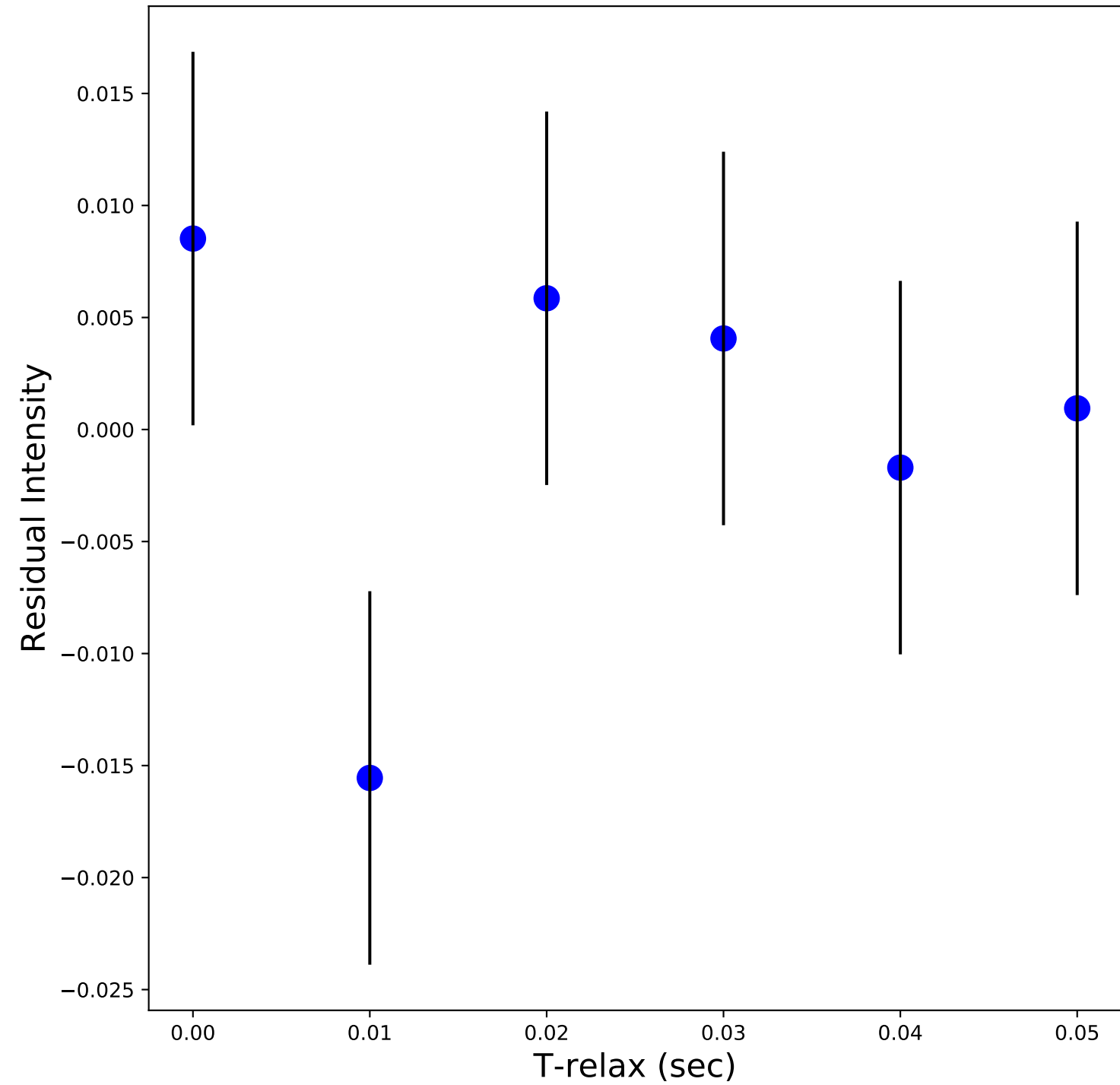
Folder (1473)



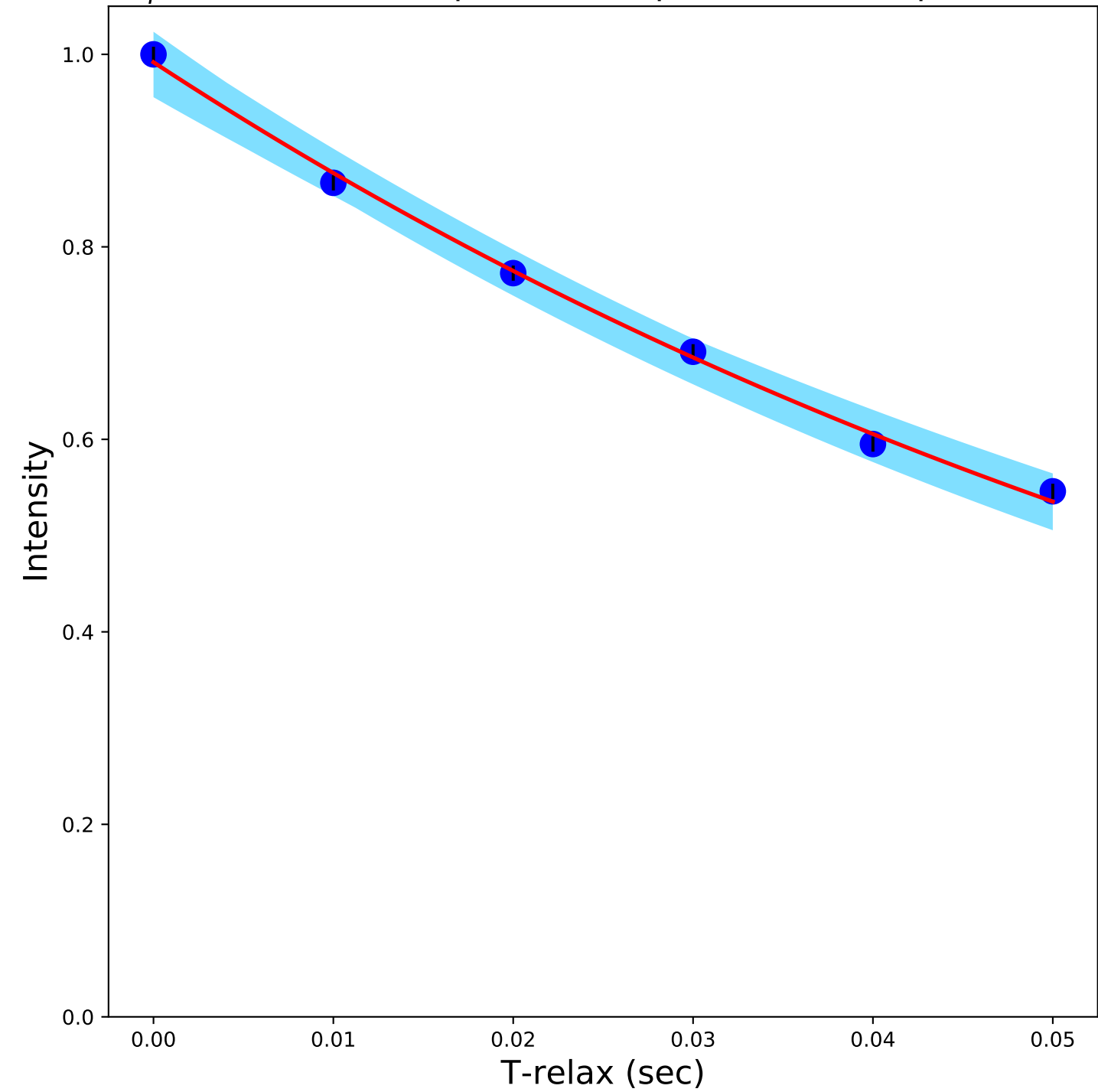
$R_{1\rho} 12.22 \pm 0.52 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.33$



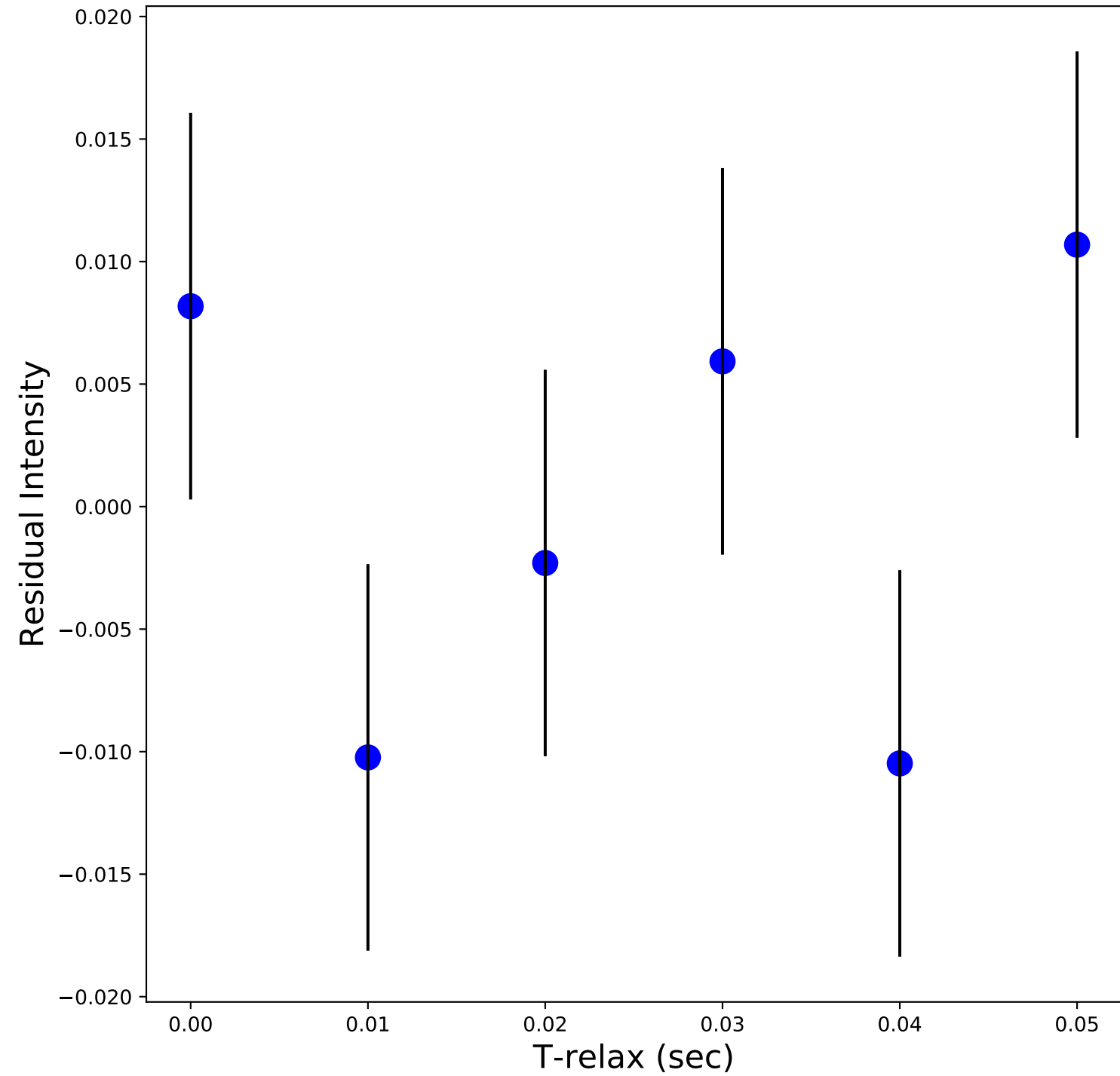
Folder (1474)



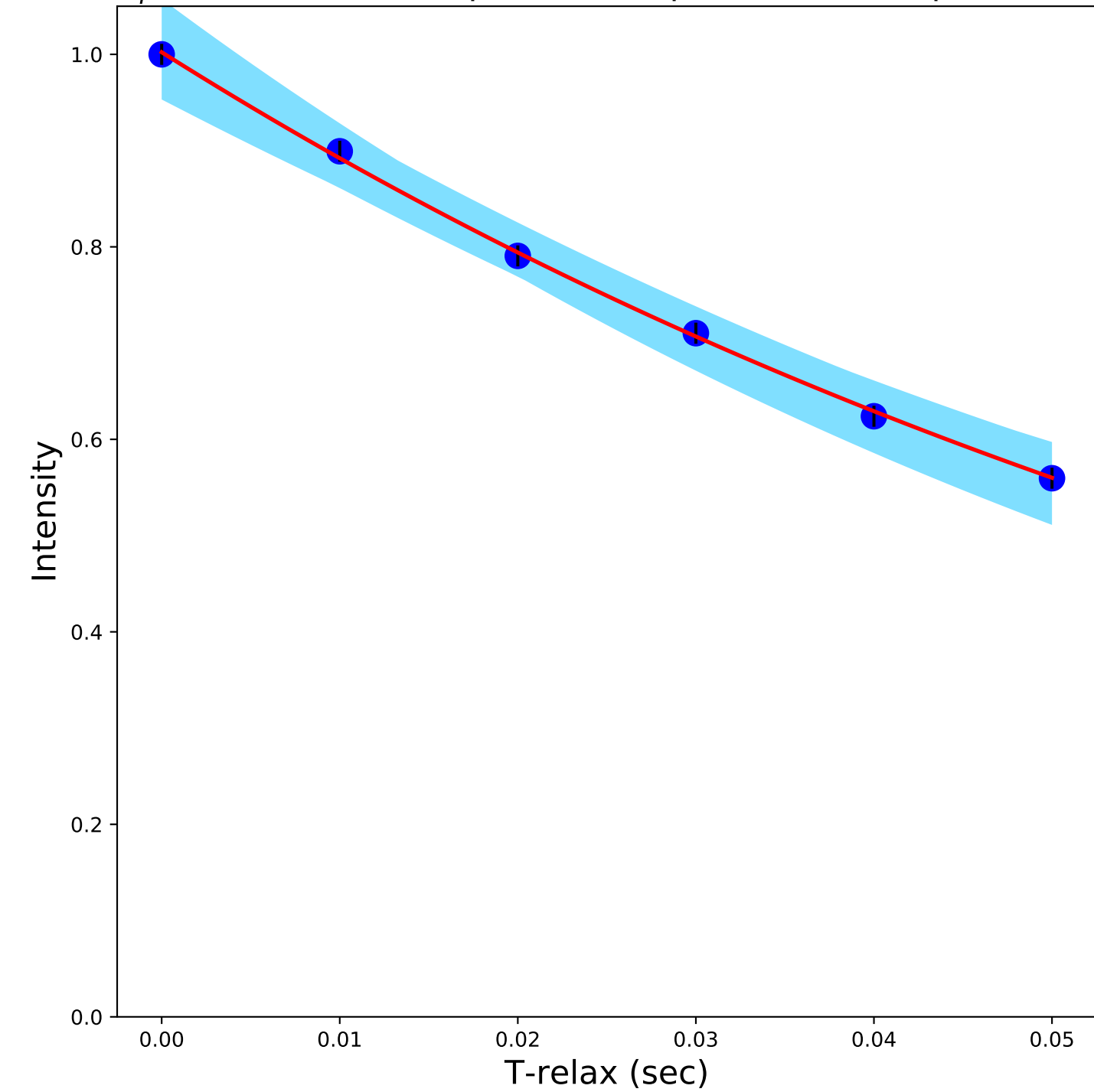
$R_{1\rho} 12.33 \pm 0.5 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 1.75$



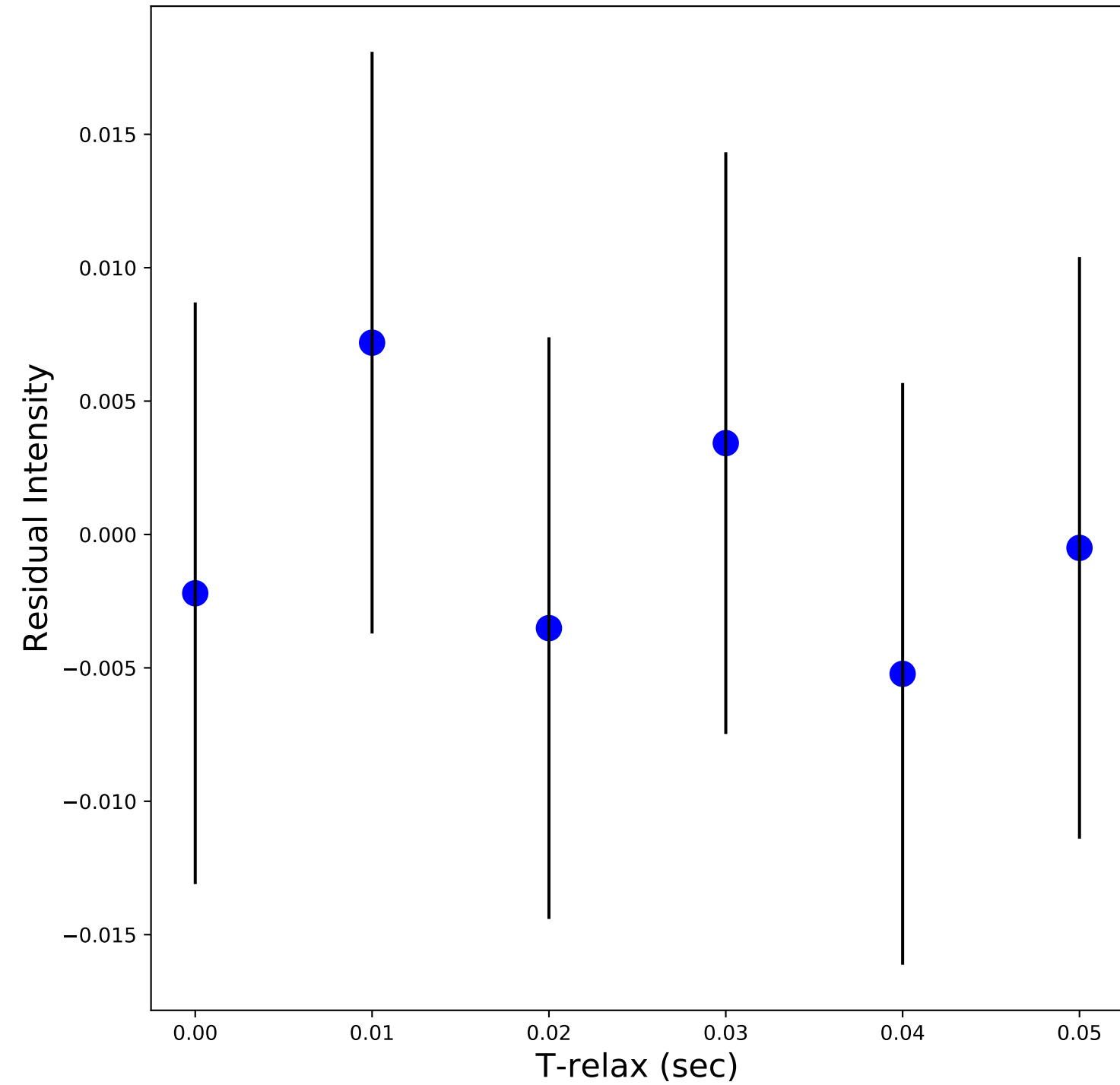
Folder (1475)



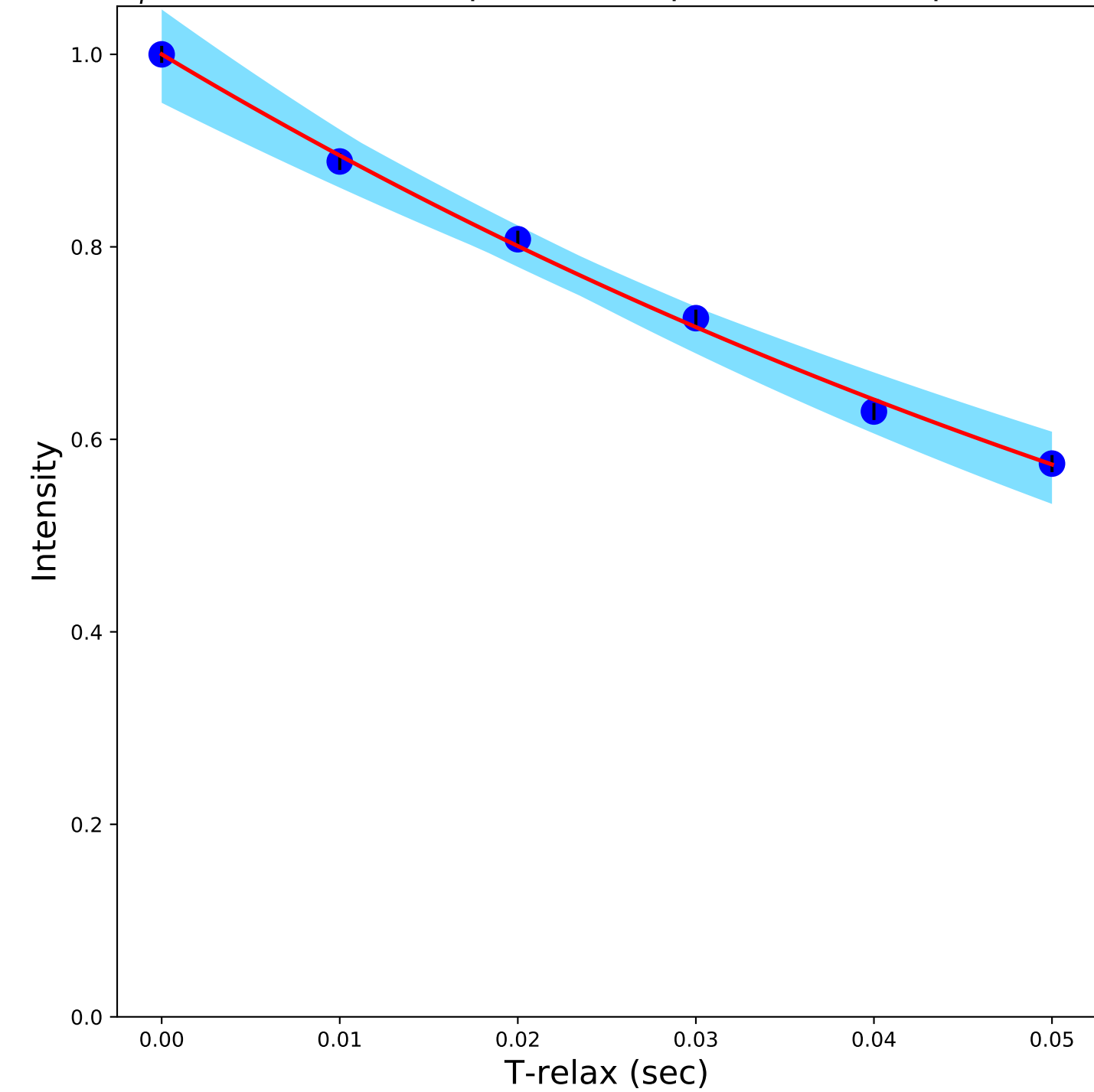
$R_{1\rho} 11.64 \pm 0.65 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 0.23$



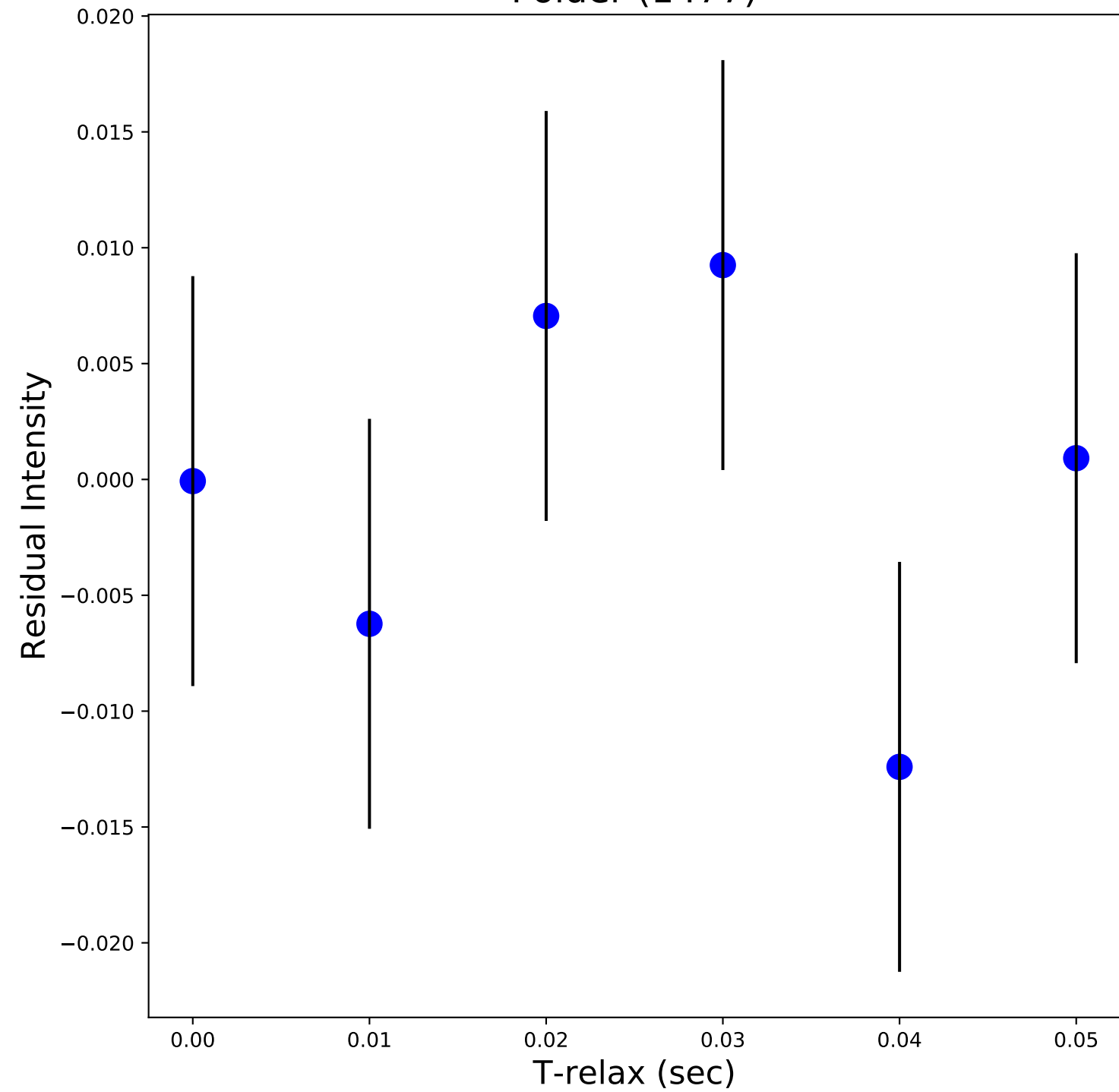
Folder (1476)



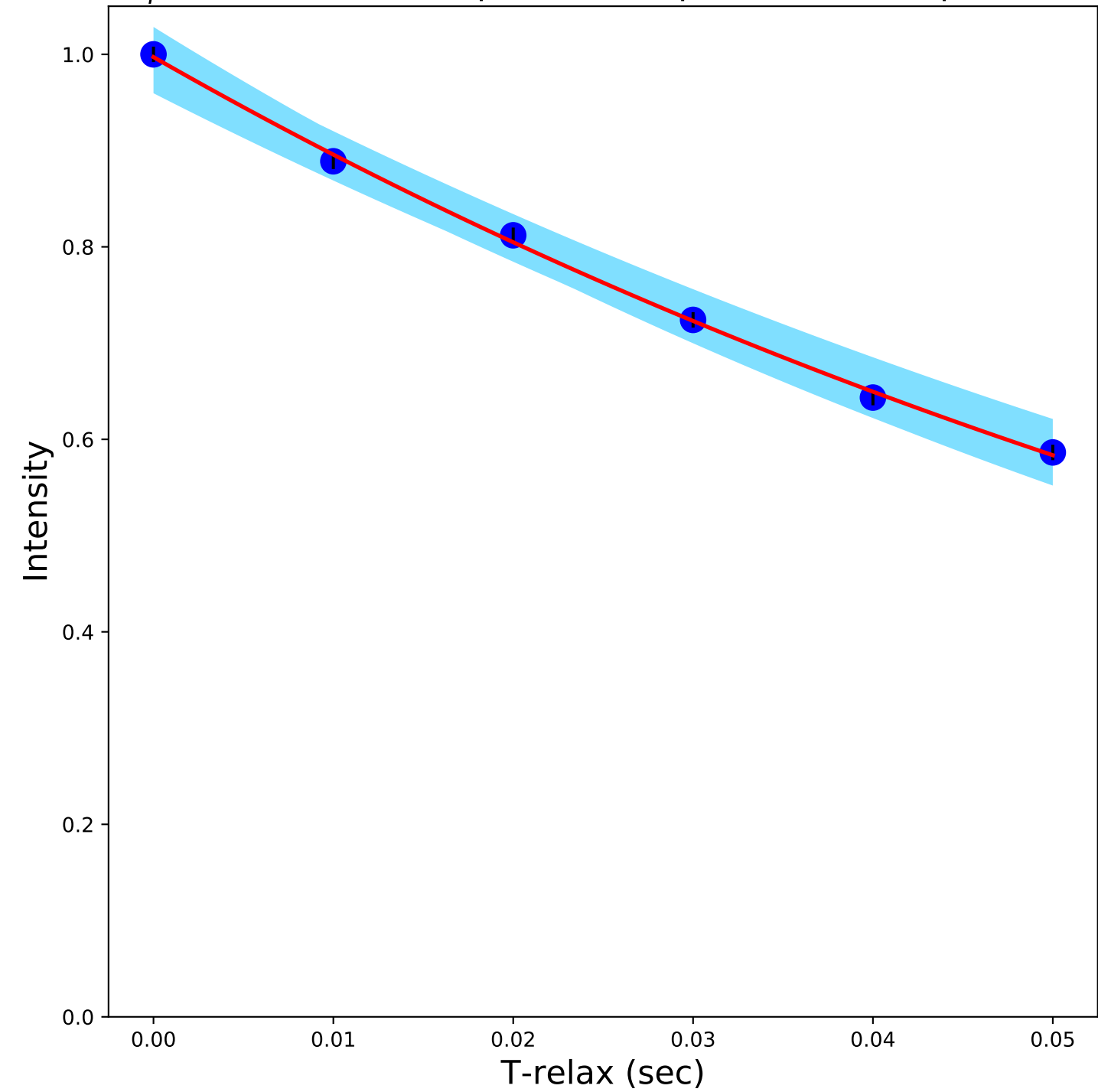
$R_{1\rho} 11.11 \pm 0.56 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 470 Hz \mid \bar{\chi}^2 = 1.05$



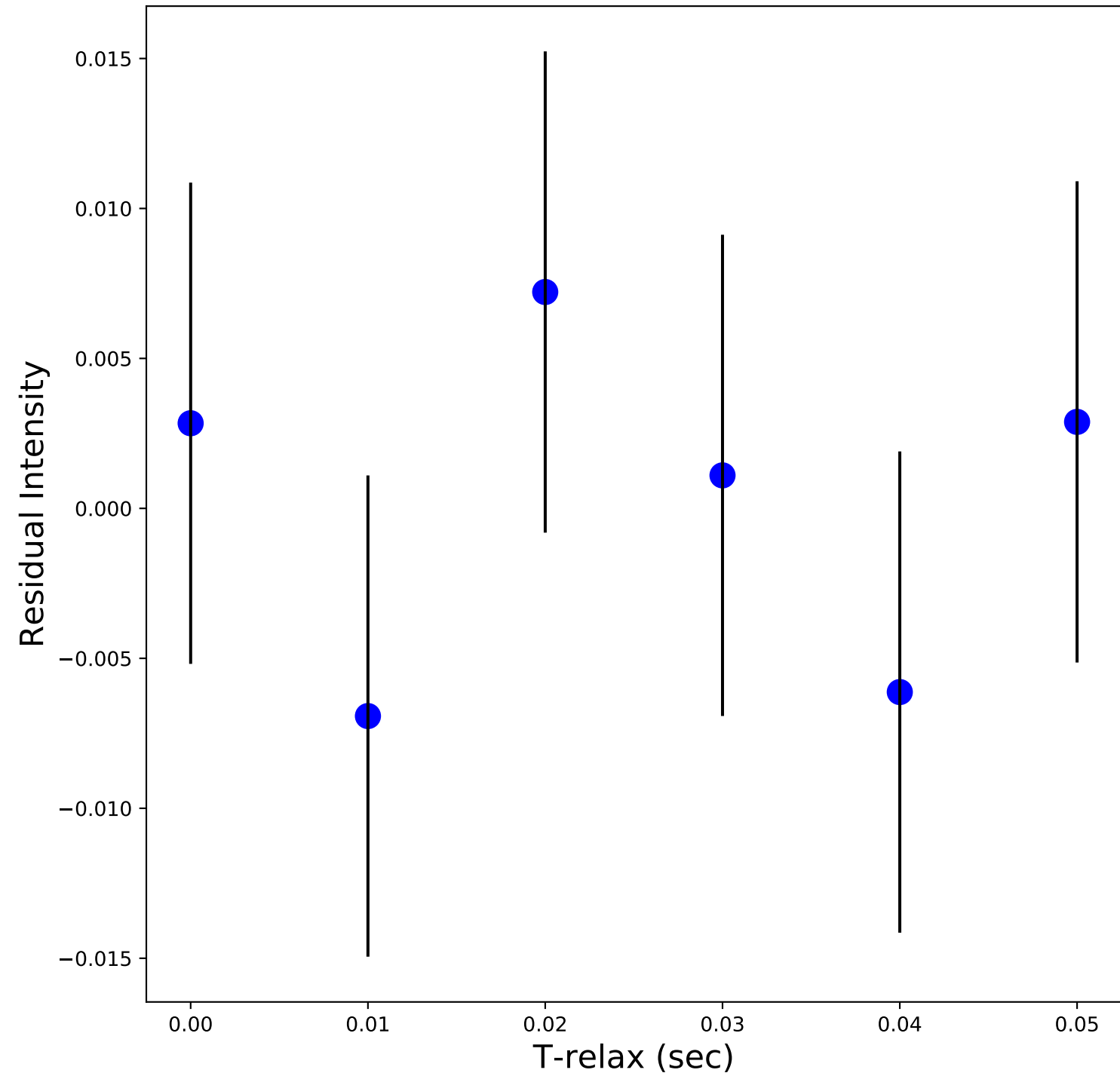
Folder (1477)



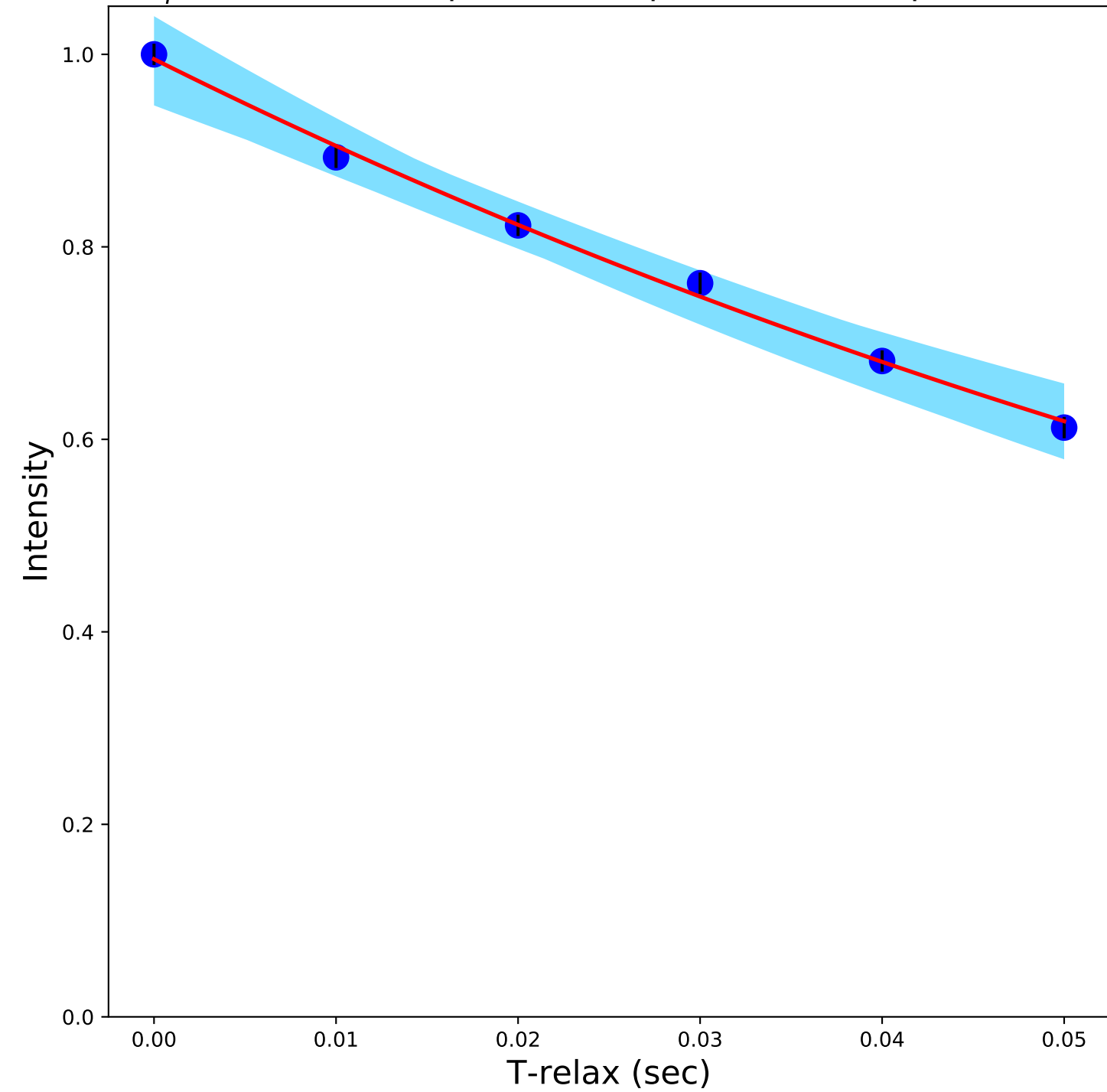
$R_{1\rho} 10.72 \pm 0.48 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.6$



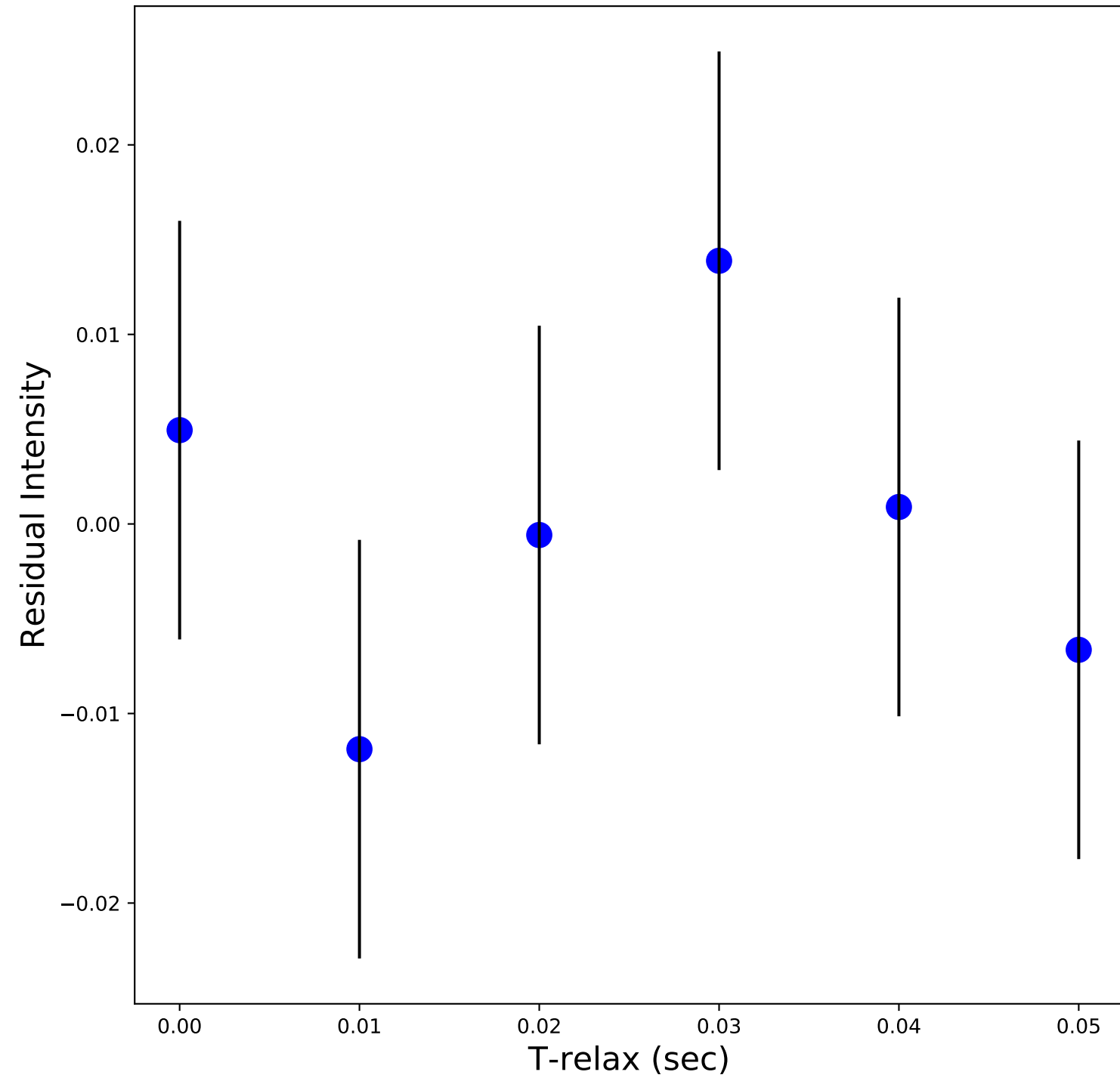
Folder (1478)



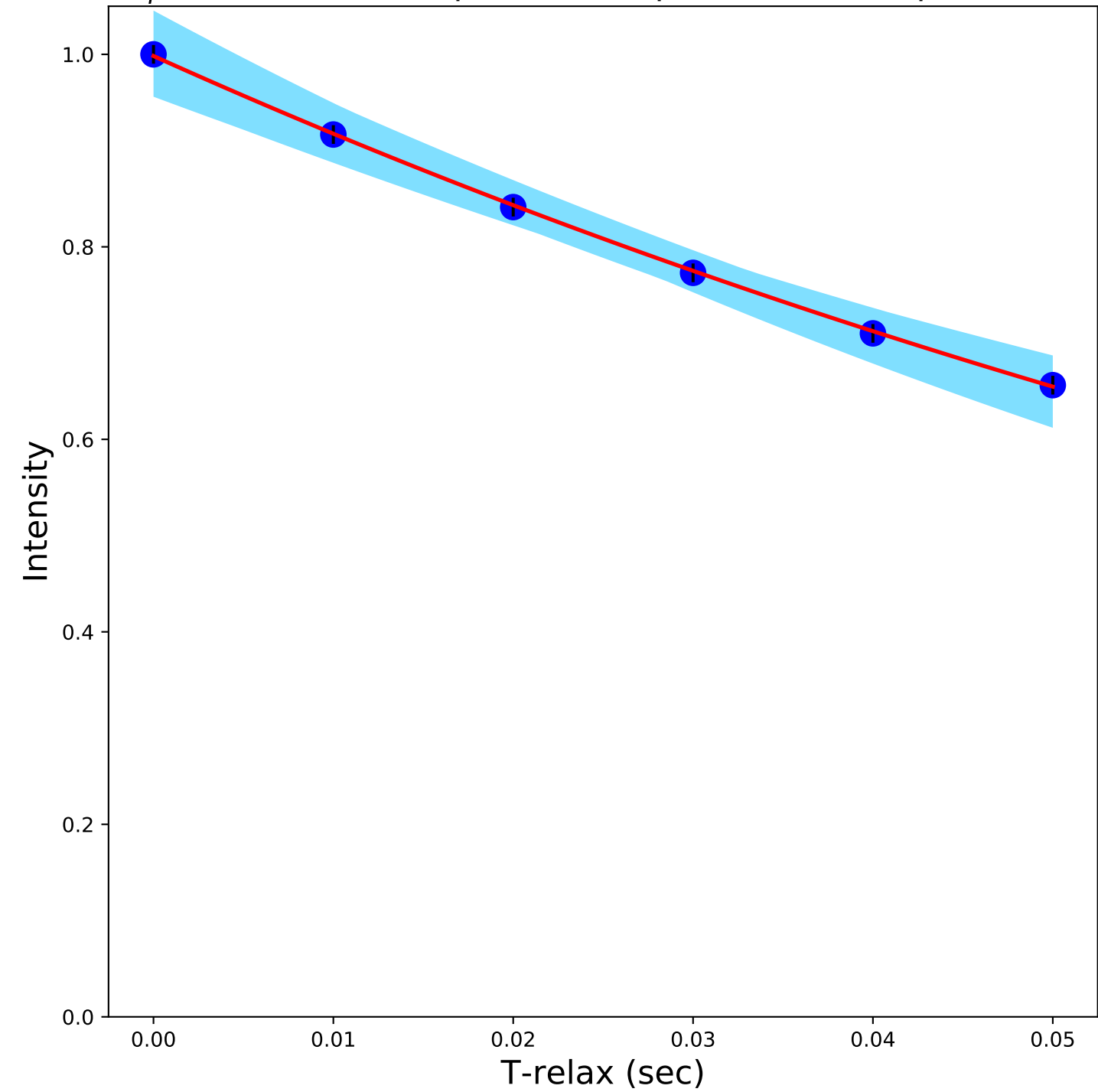
$R_{1\rho} 9.5 \pm 0.67 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 0.83$



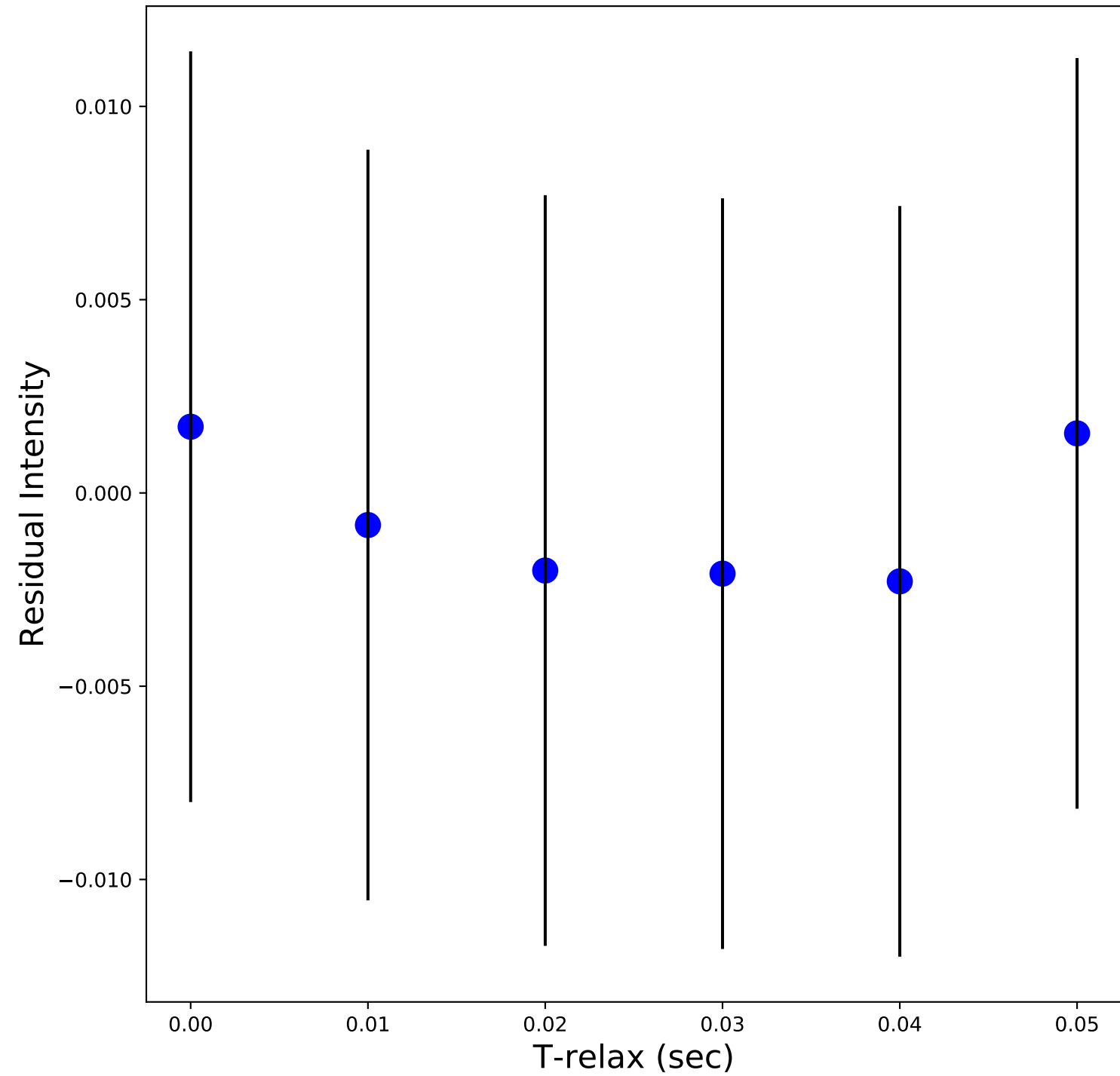
Folder (1479)



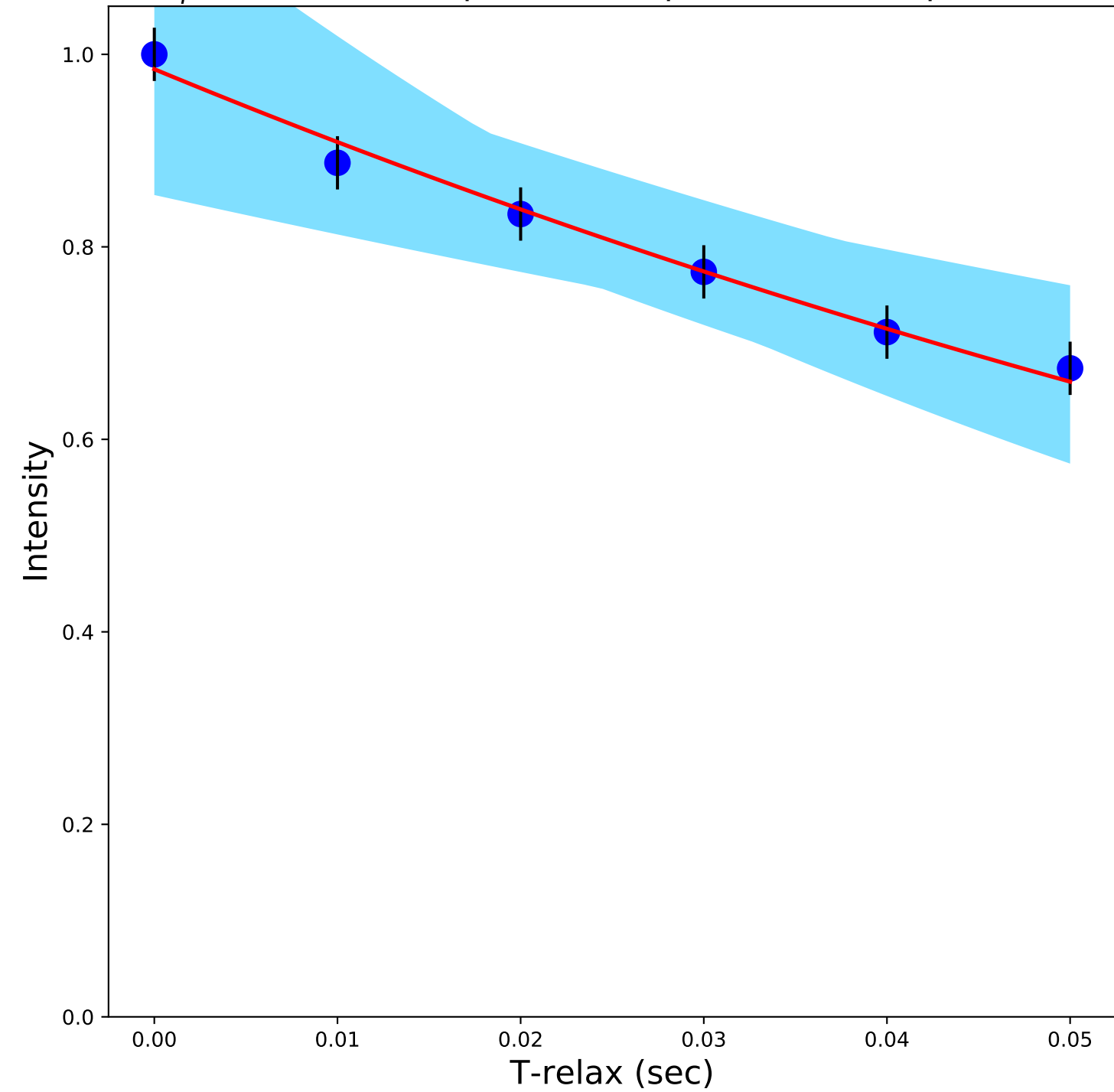
$R_{1\rho} 8.44 \pm 0.57 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.05$



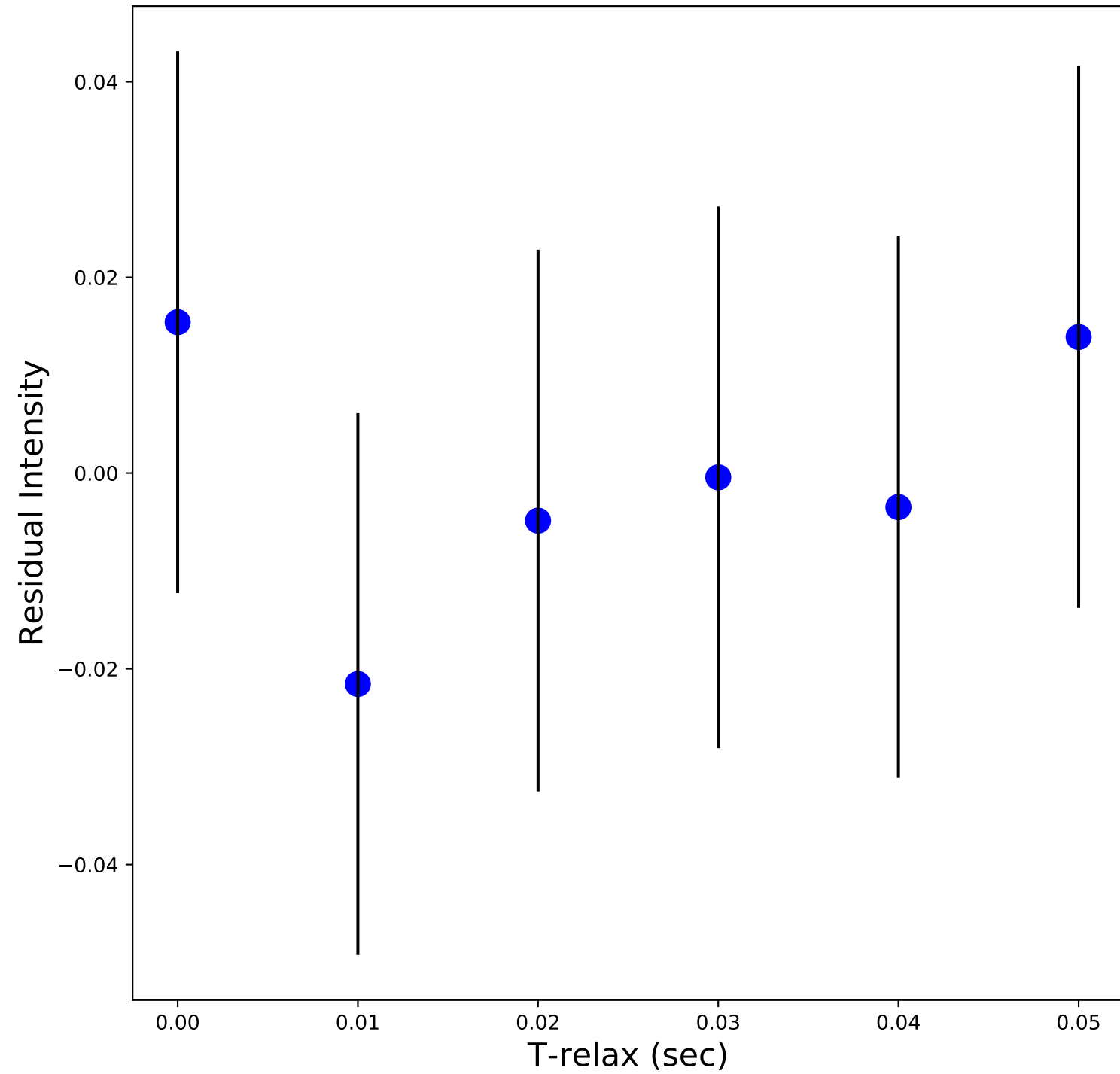
Folder (1480)



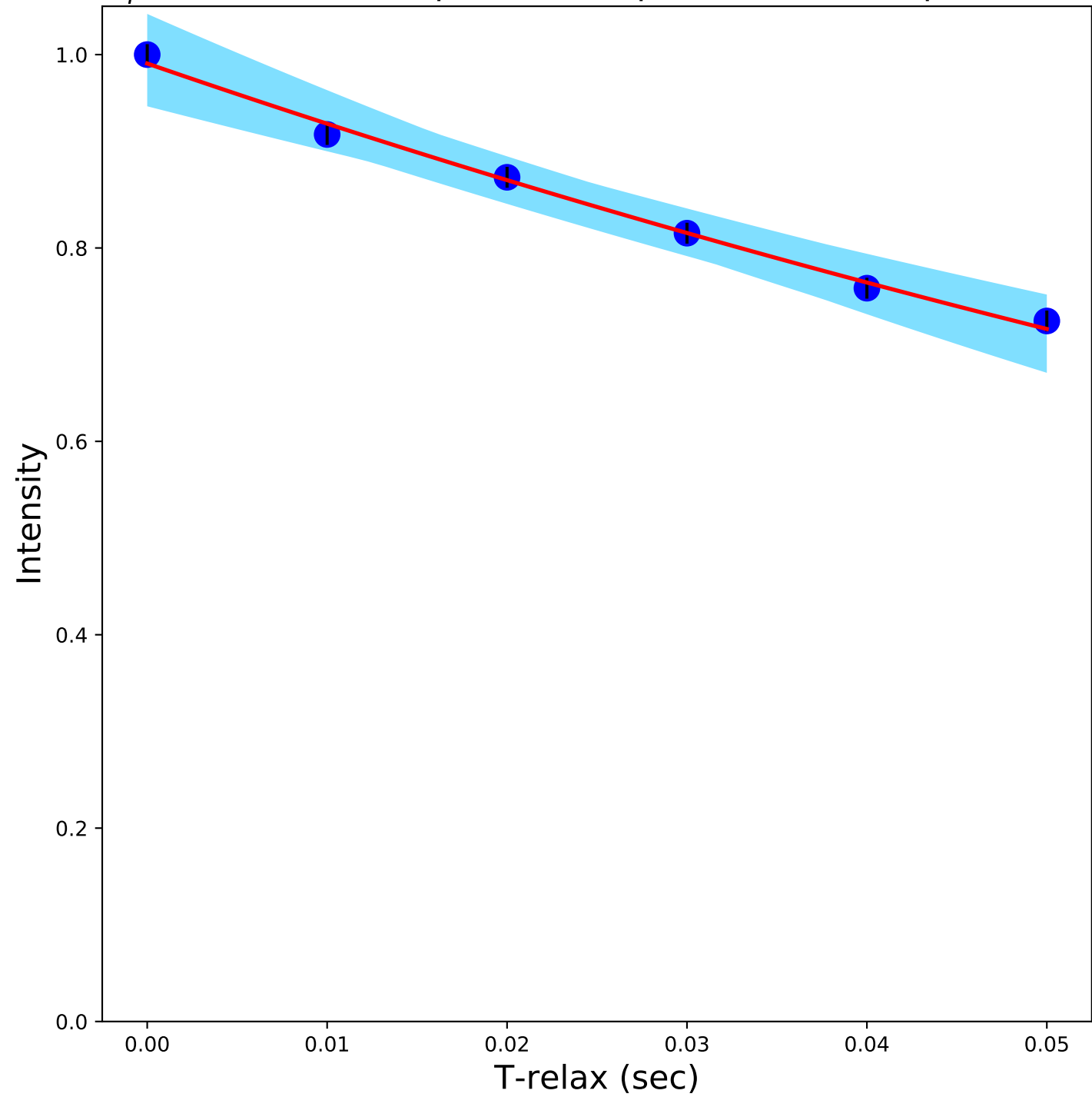
$R_{1\rho} 8.0 \pm 1.63 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 800 \text{ Hz} \mid \bar{\chi}^2 = 0.3$



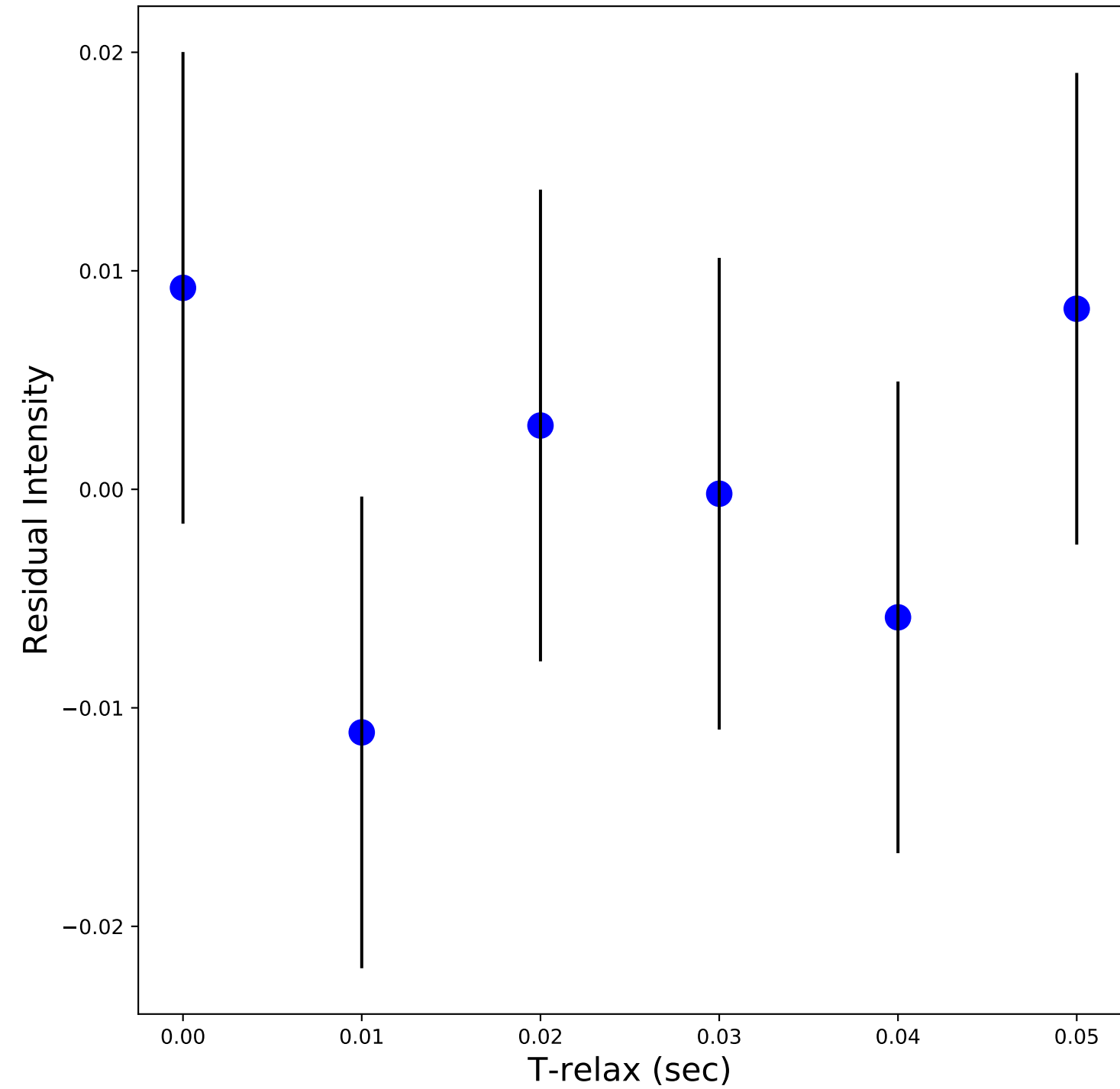
Folder (1481)



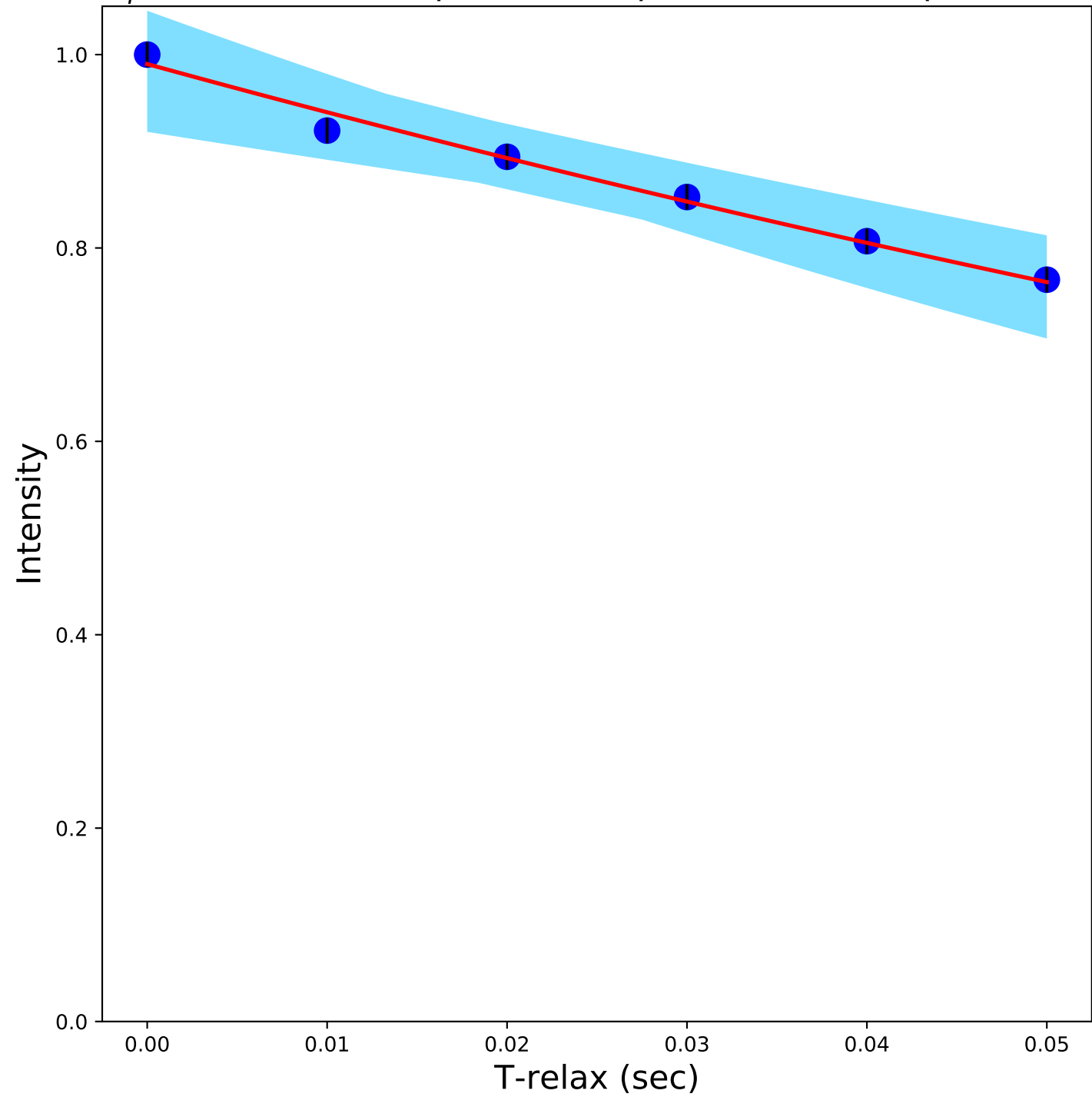
$R_{1\rho} 6.49 \pm 0.59 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.69$



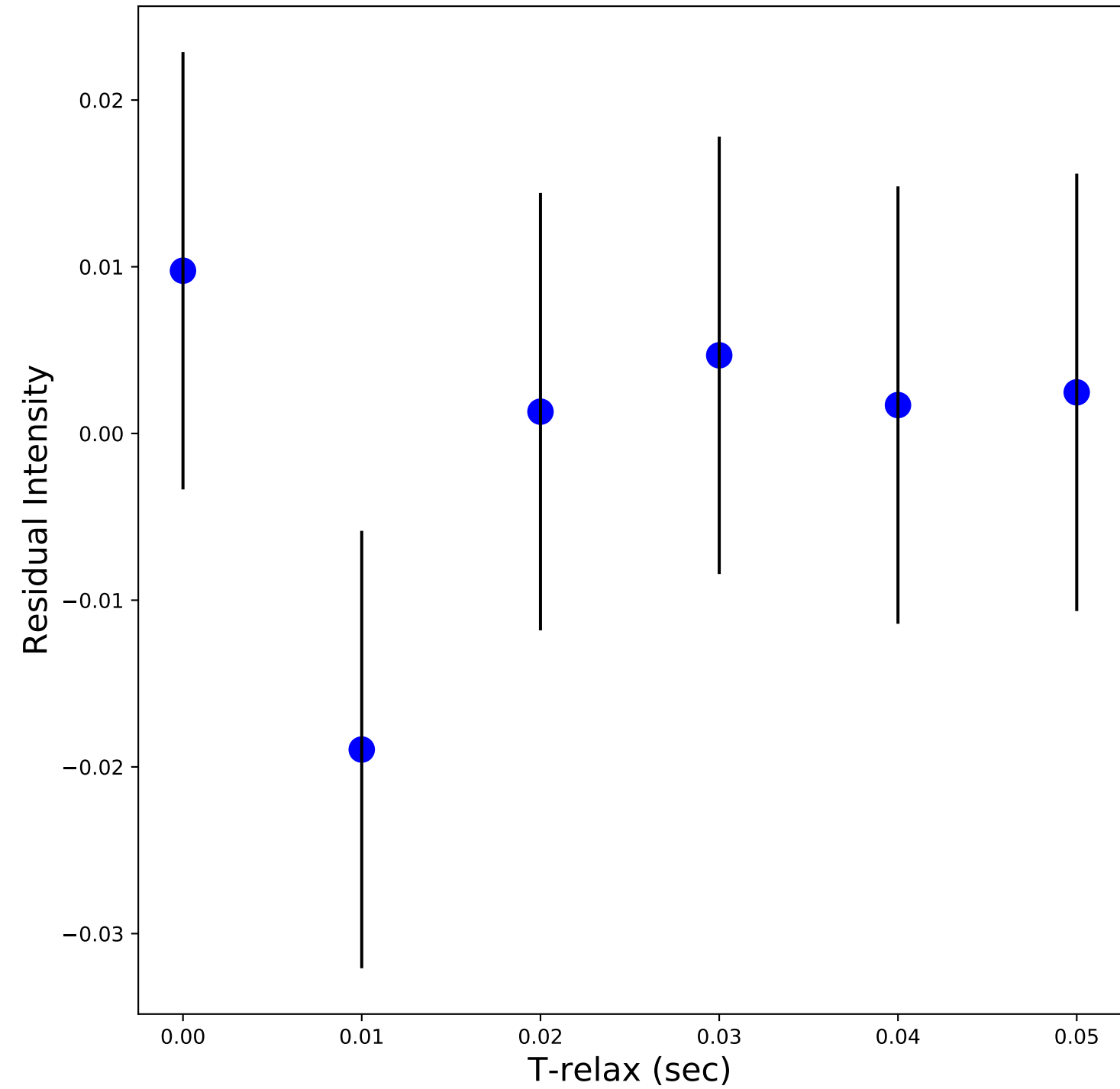
Folder (1482)



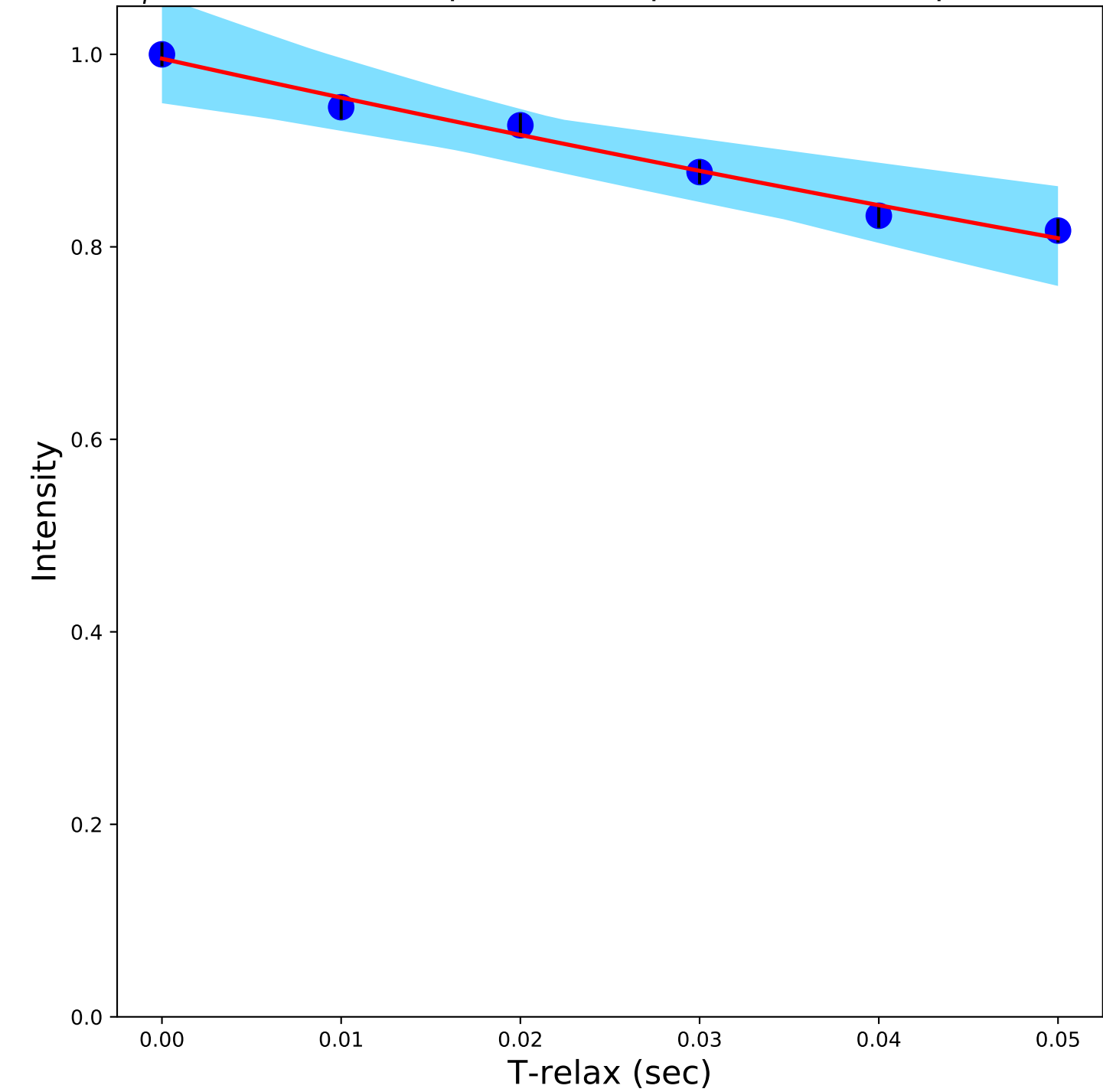
$R_{1\rho} 5.17 \pm 0.71 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.71$



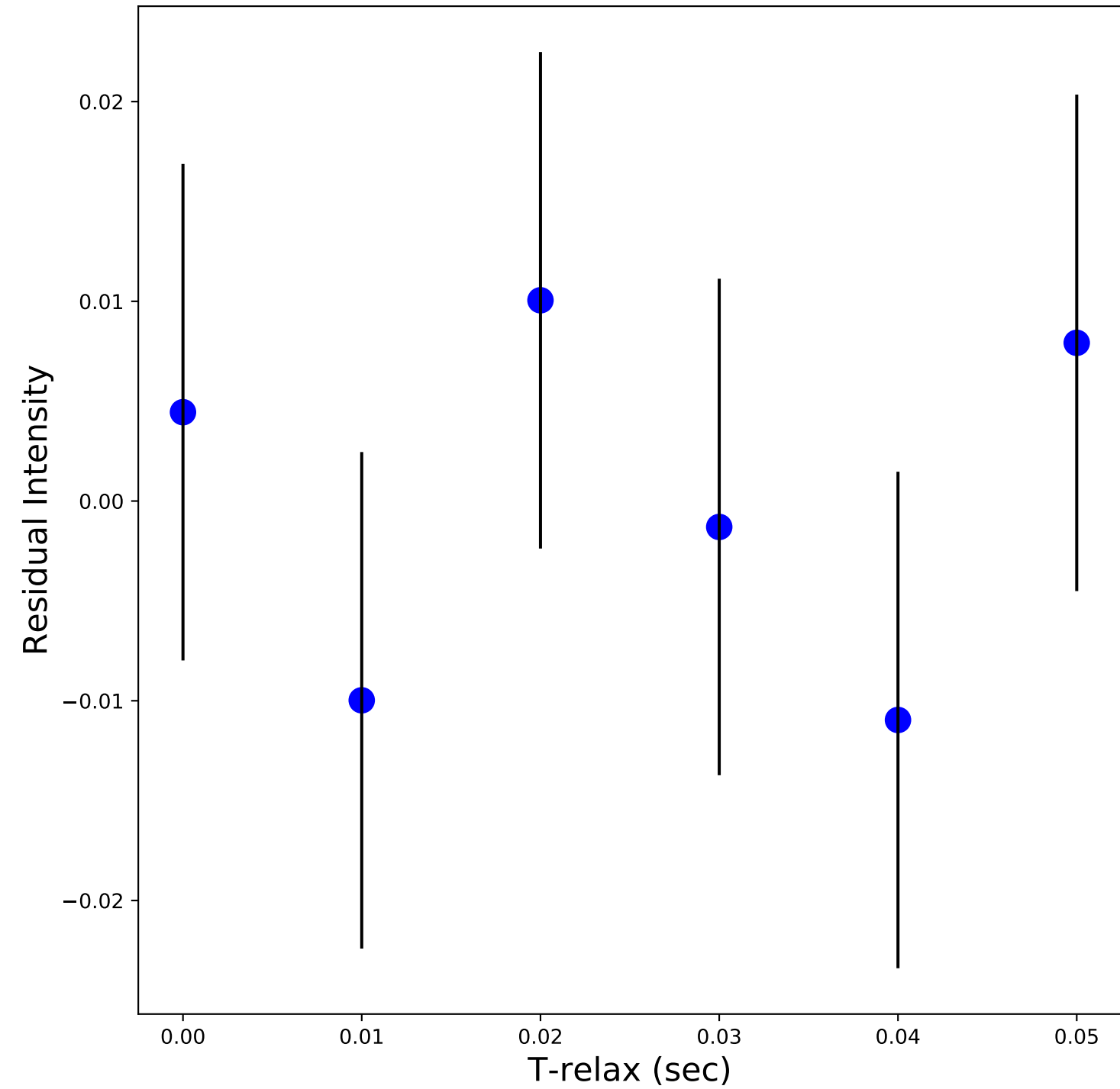
Folder (1483)



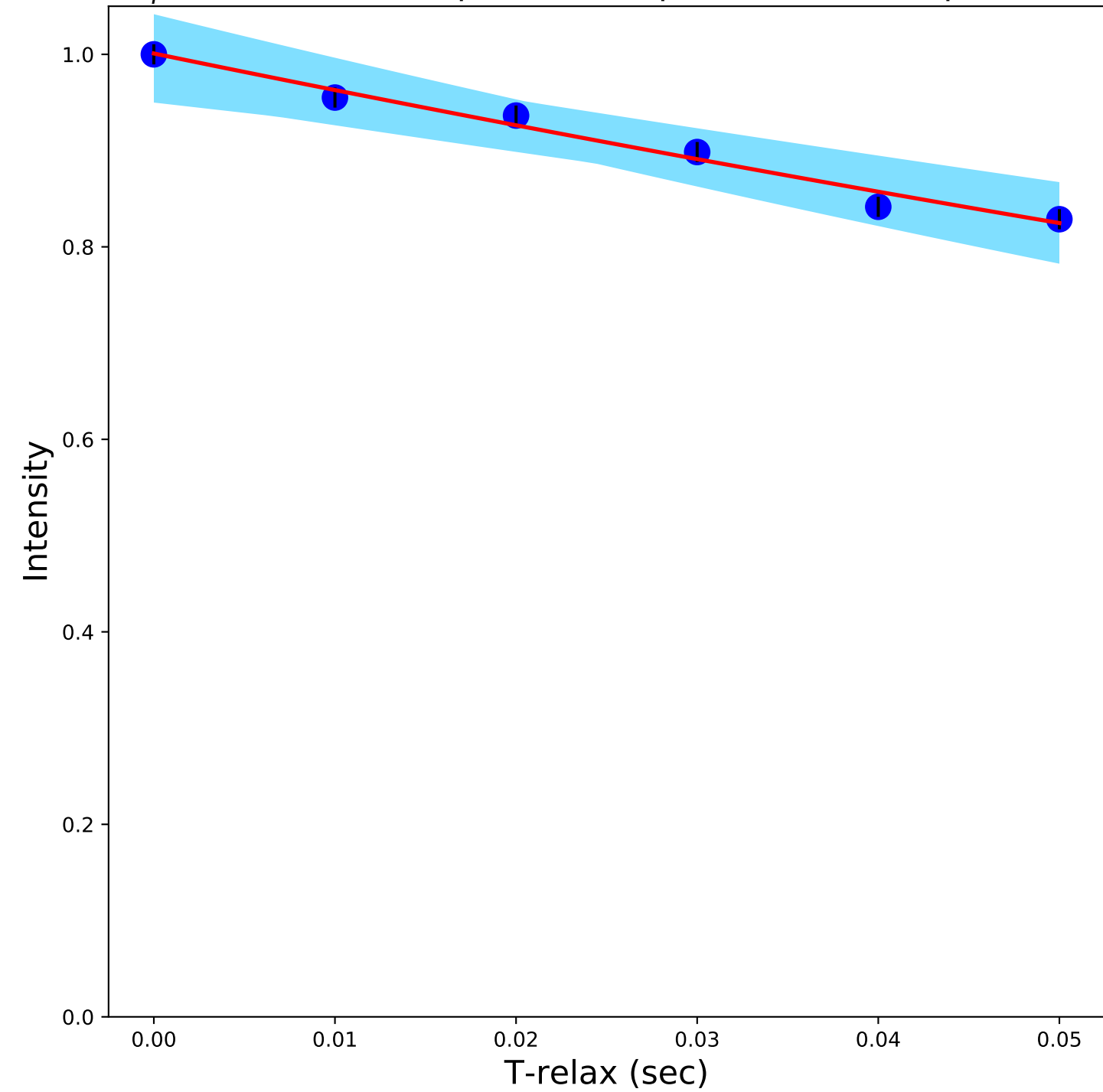
$R_{1\rho} 4.15 \pm 0.67 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.66$



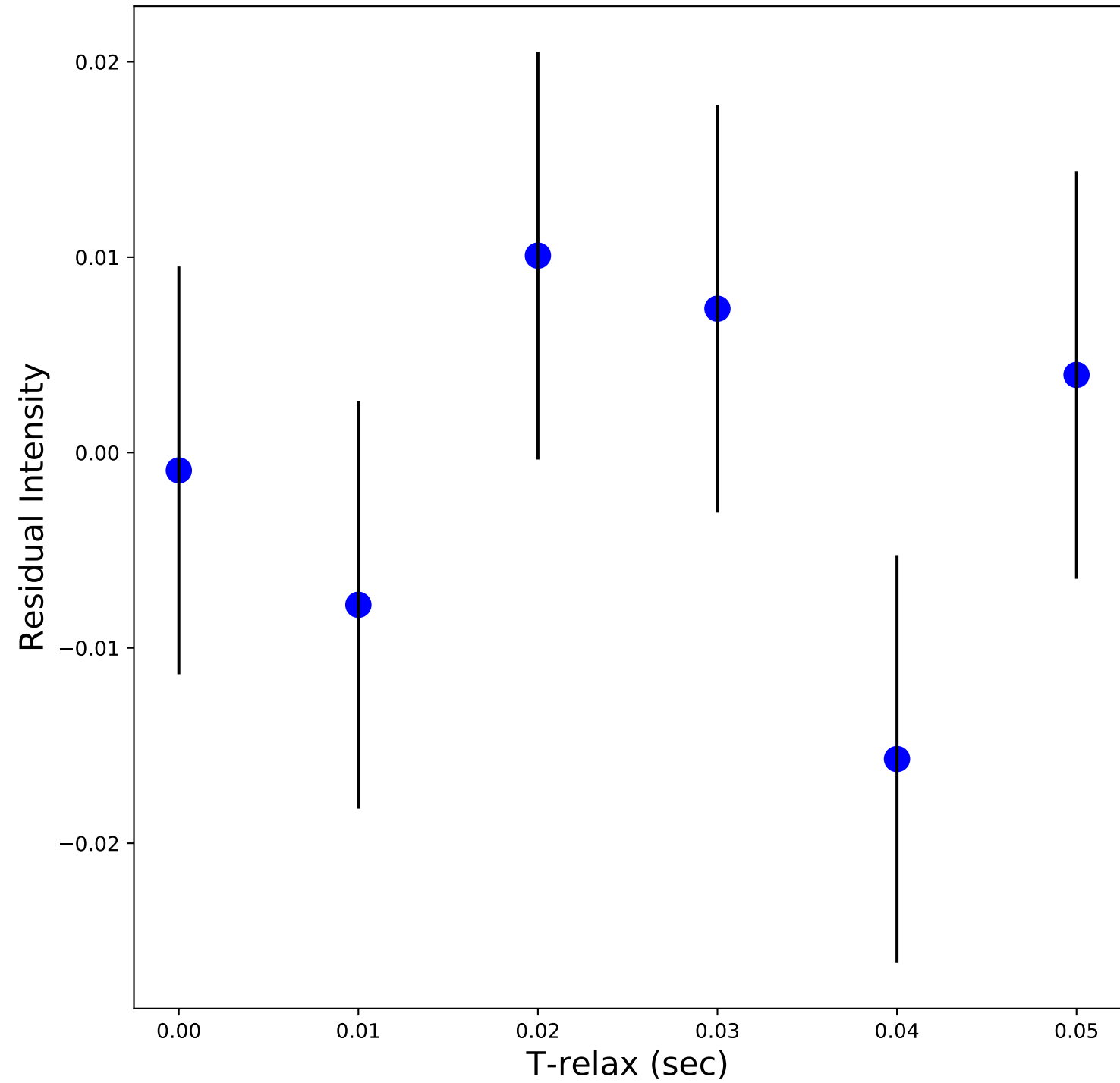
Folder (1484)



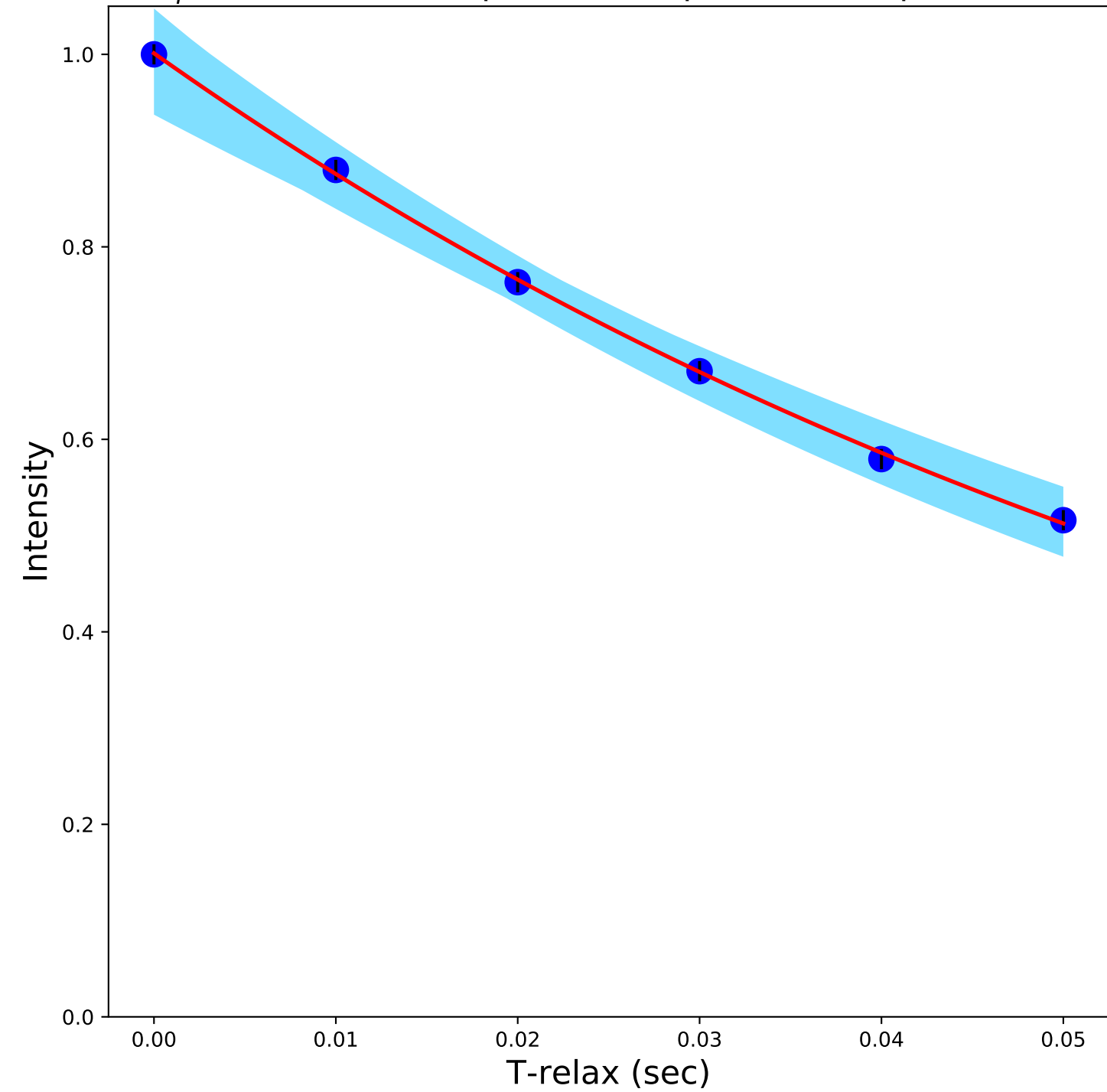
$R_{1\rho} 3.87 \pm 0.51 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 1800 Hz \mid \bar{\chi}^2 = 1.1$



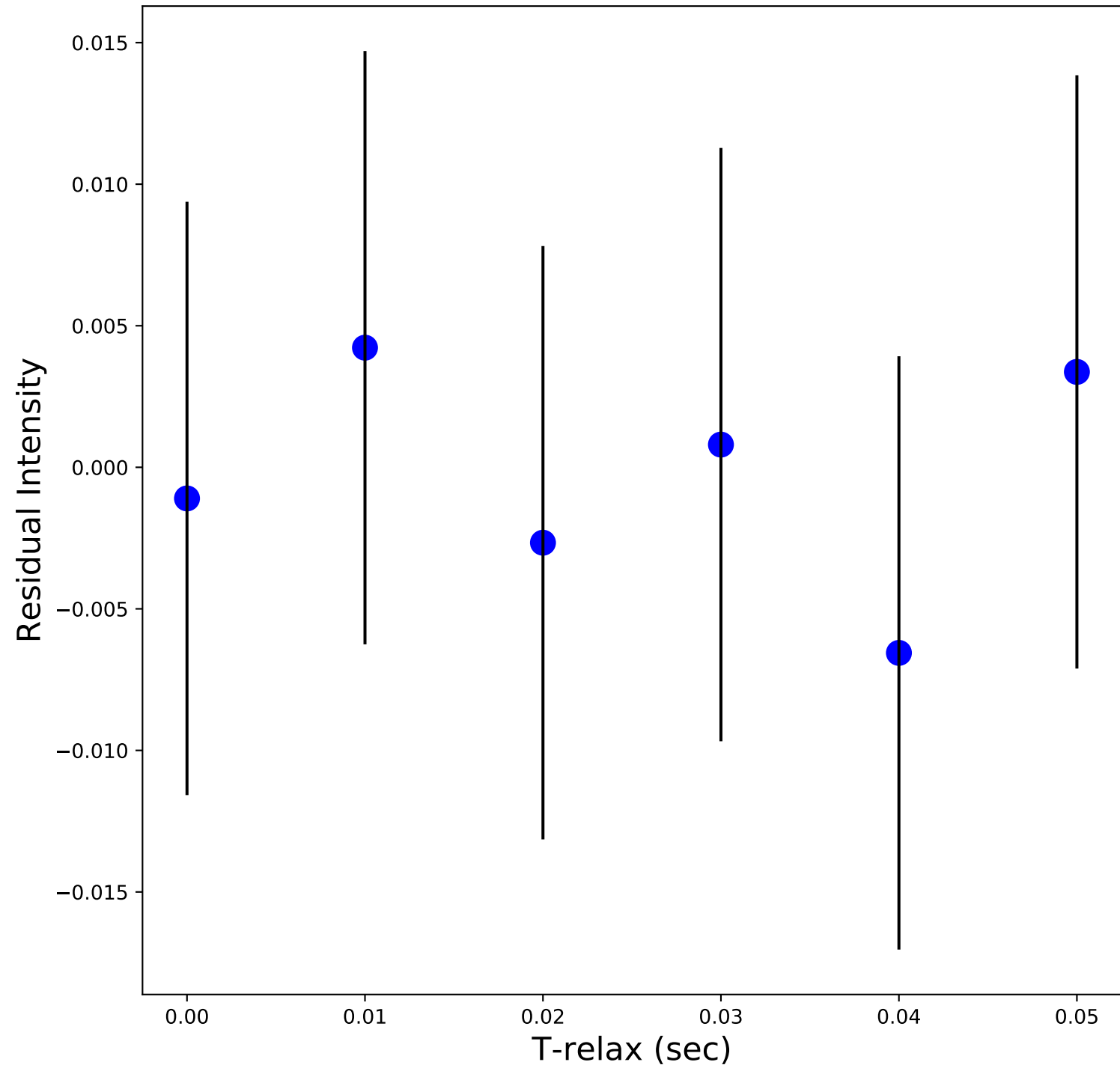
Folder (1485)



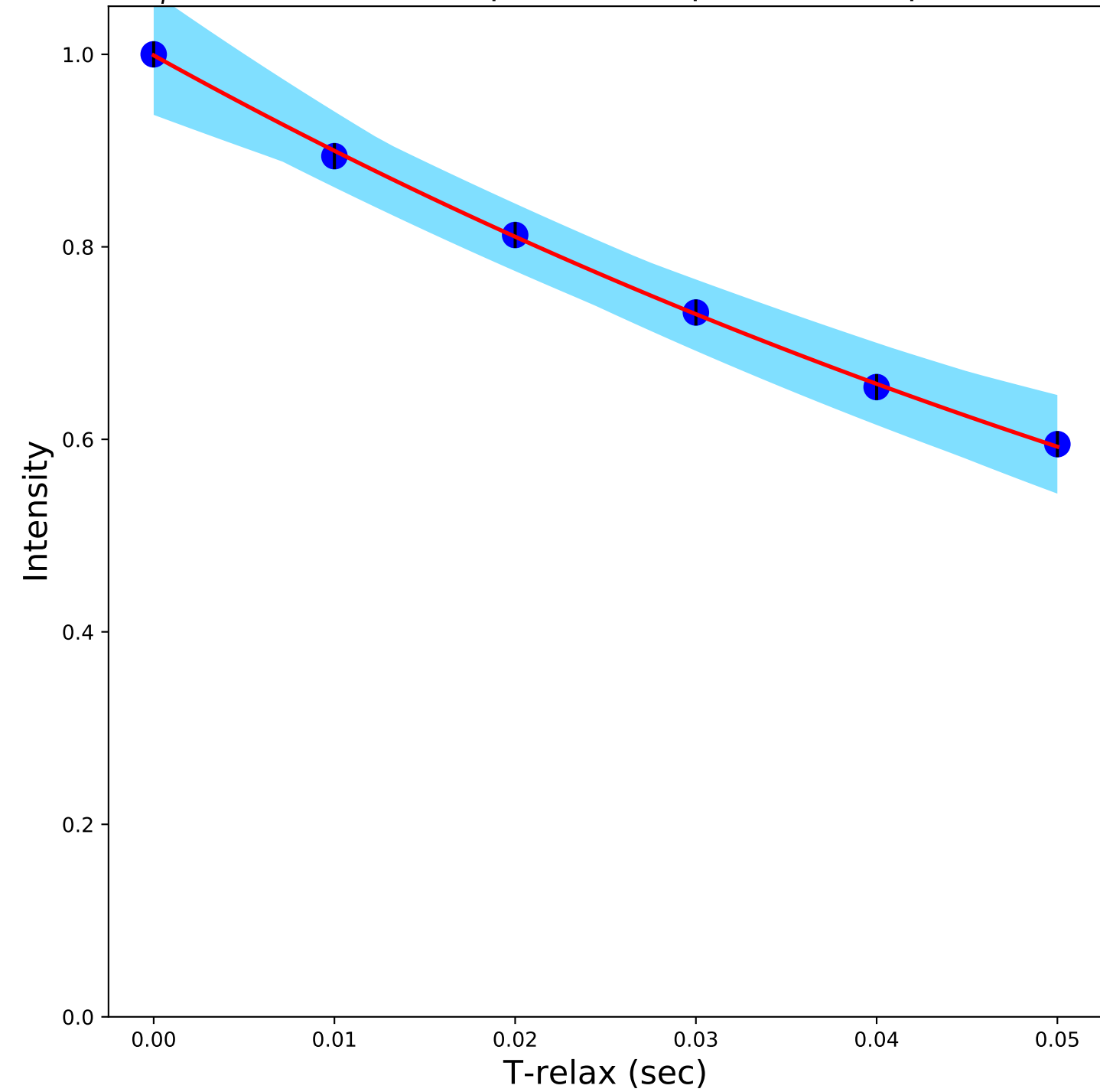
$R_{1\rho} 13.39 \pm 0.7 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.18$



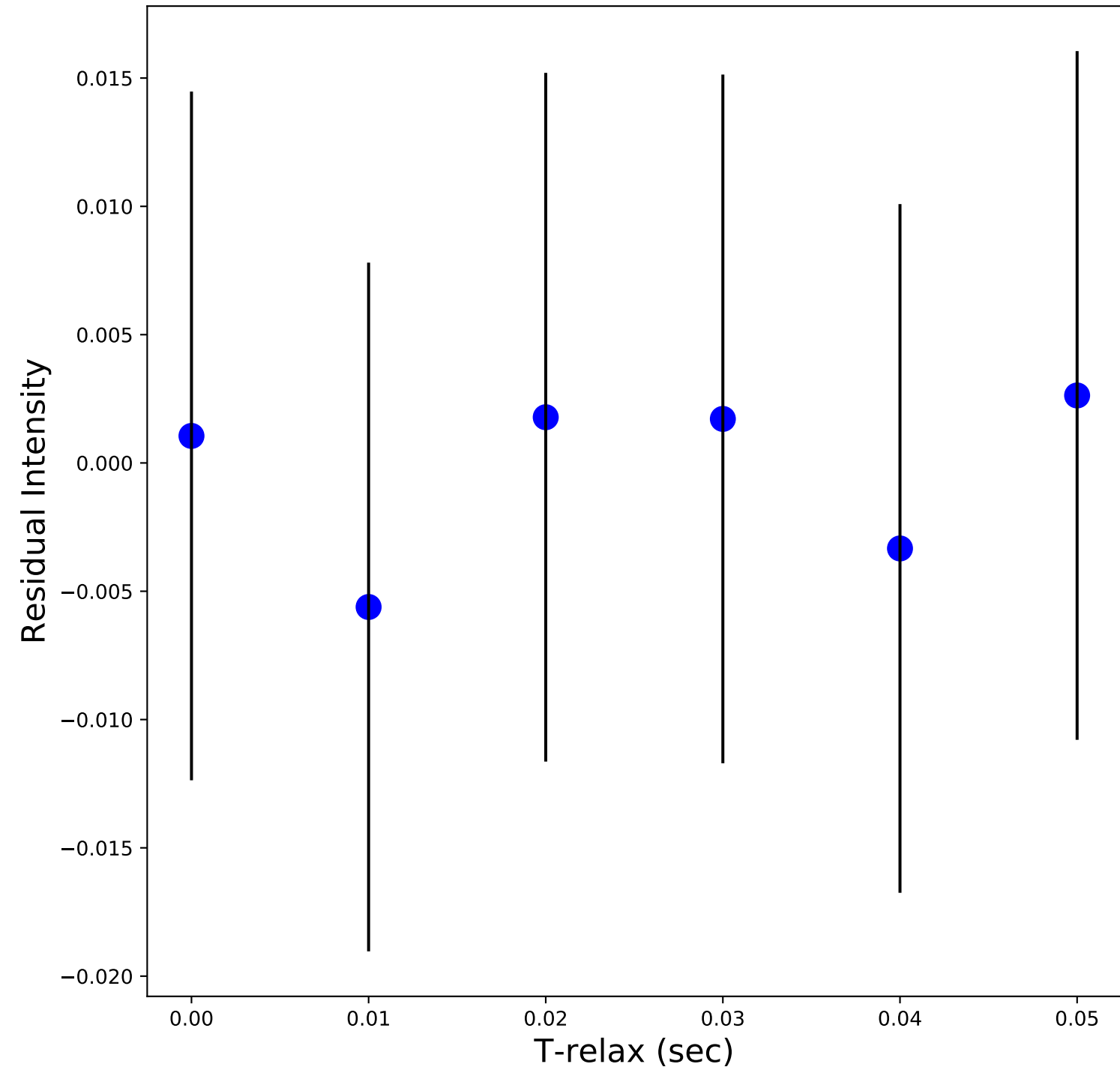
Folder (1486)



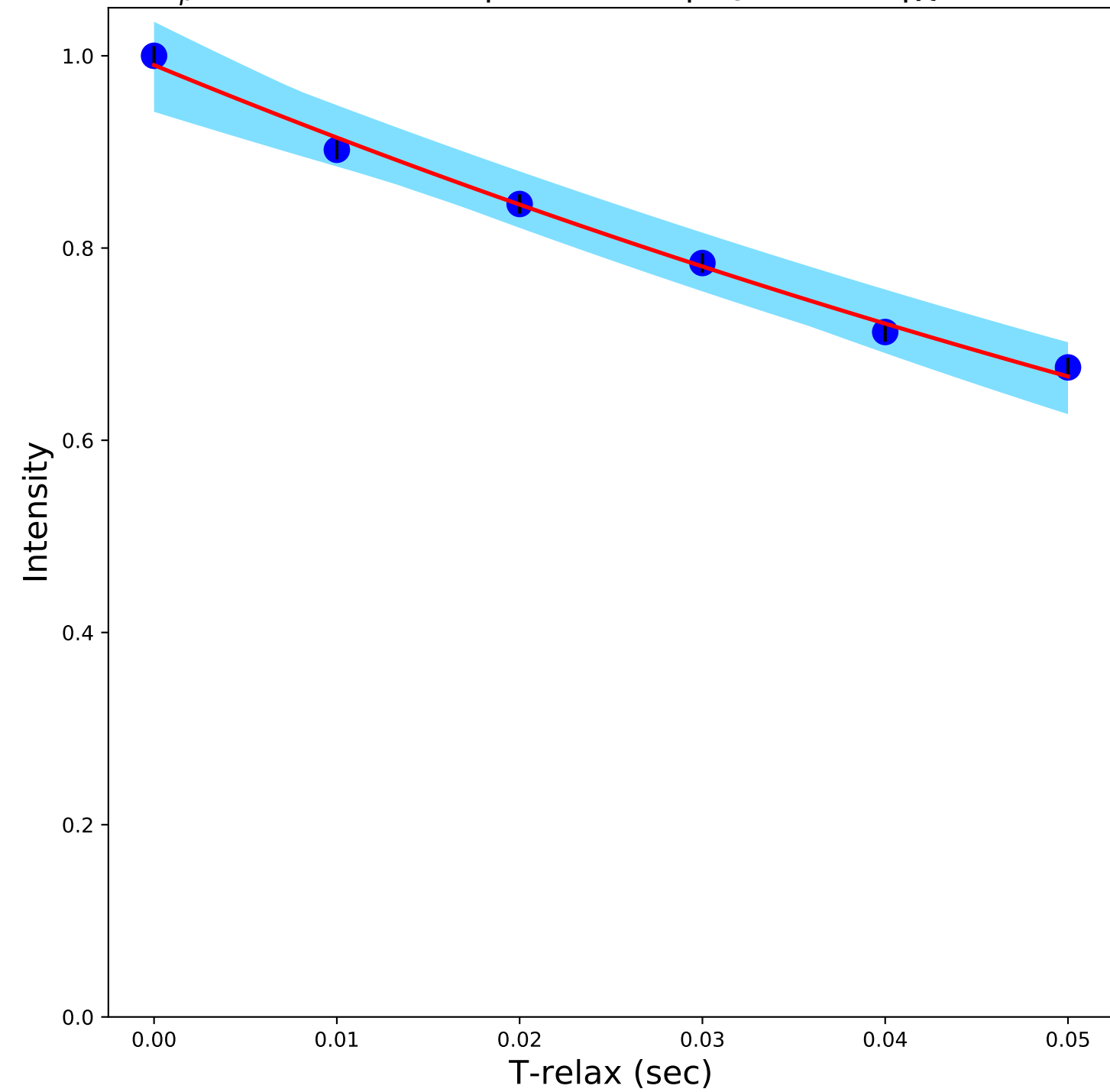
$R_{1\rho} 10.45 \pm 0.85 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.08$



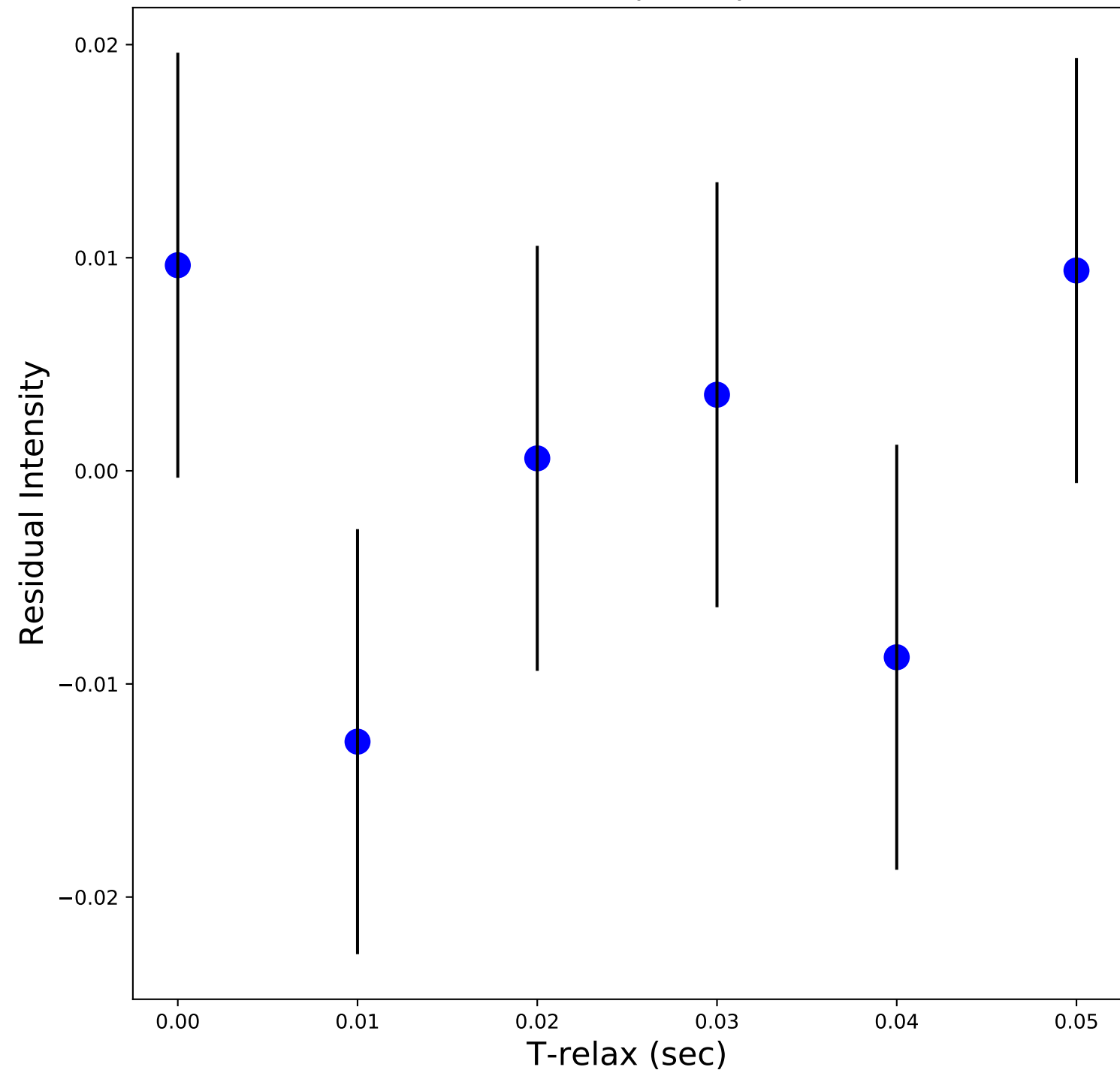
Folder (1487)



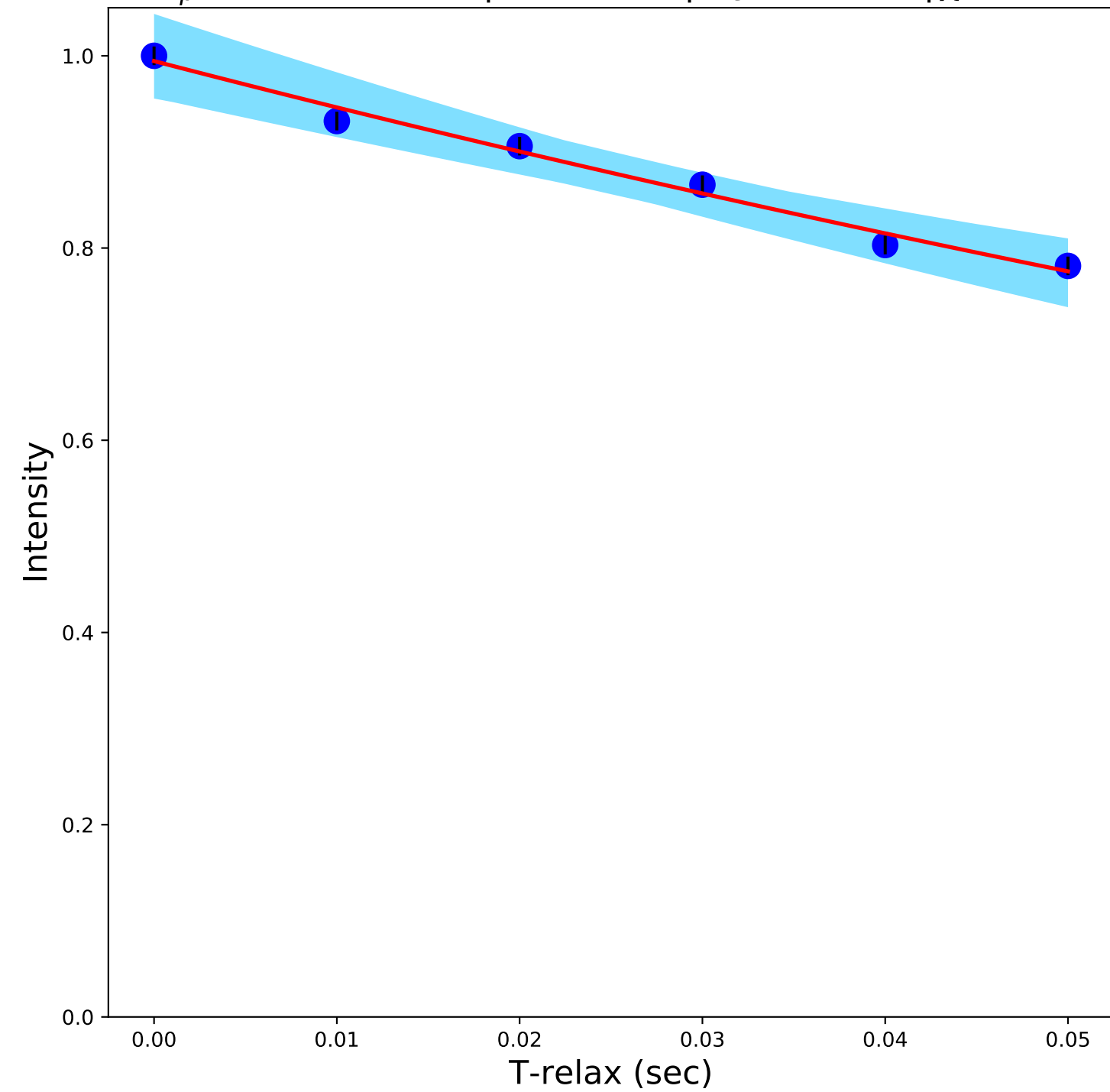
$R_{1\rho} 7.92 \pm 0.59 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 1.09$



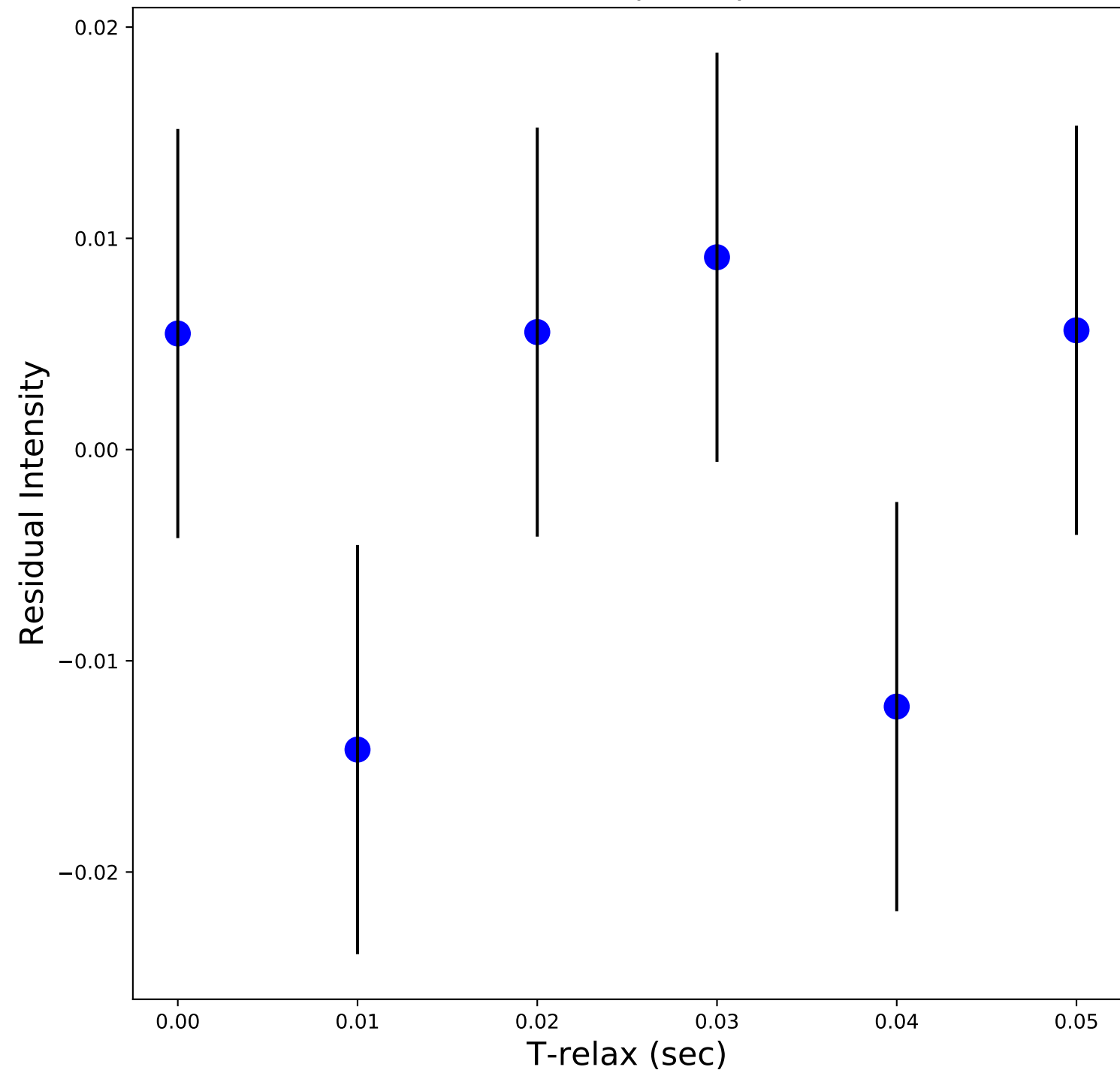
Folder (1488)



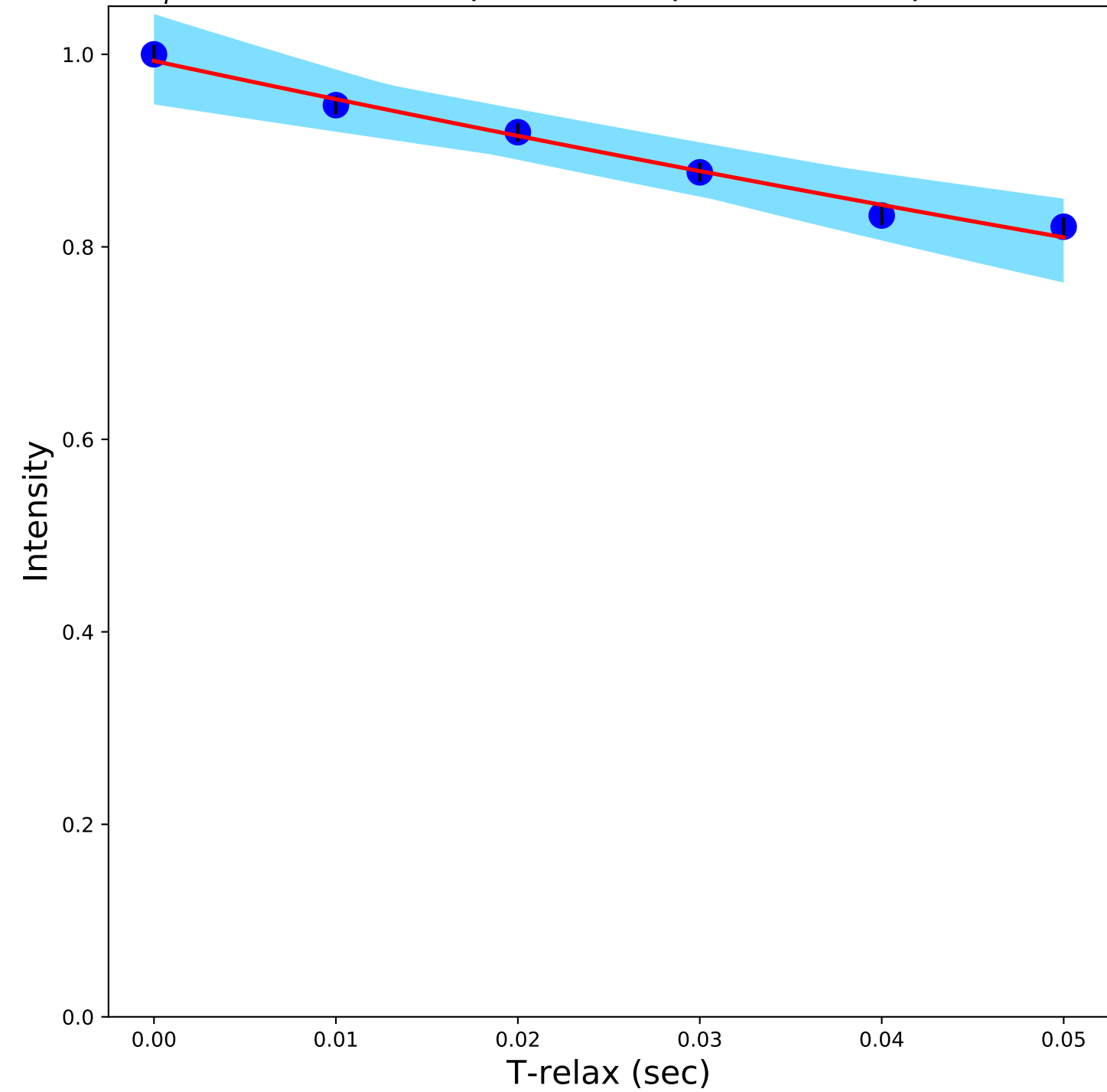
$R_{1\rho} 4.97 \pm 0.49 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1000 Hz \mid \bar{\chi}^2 = 1.4$



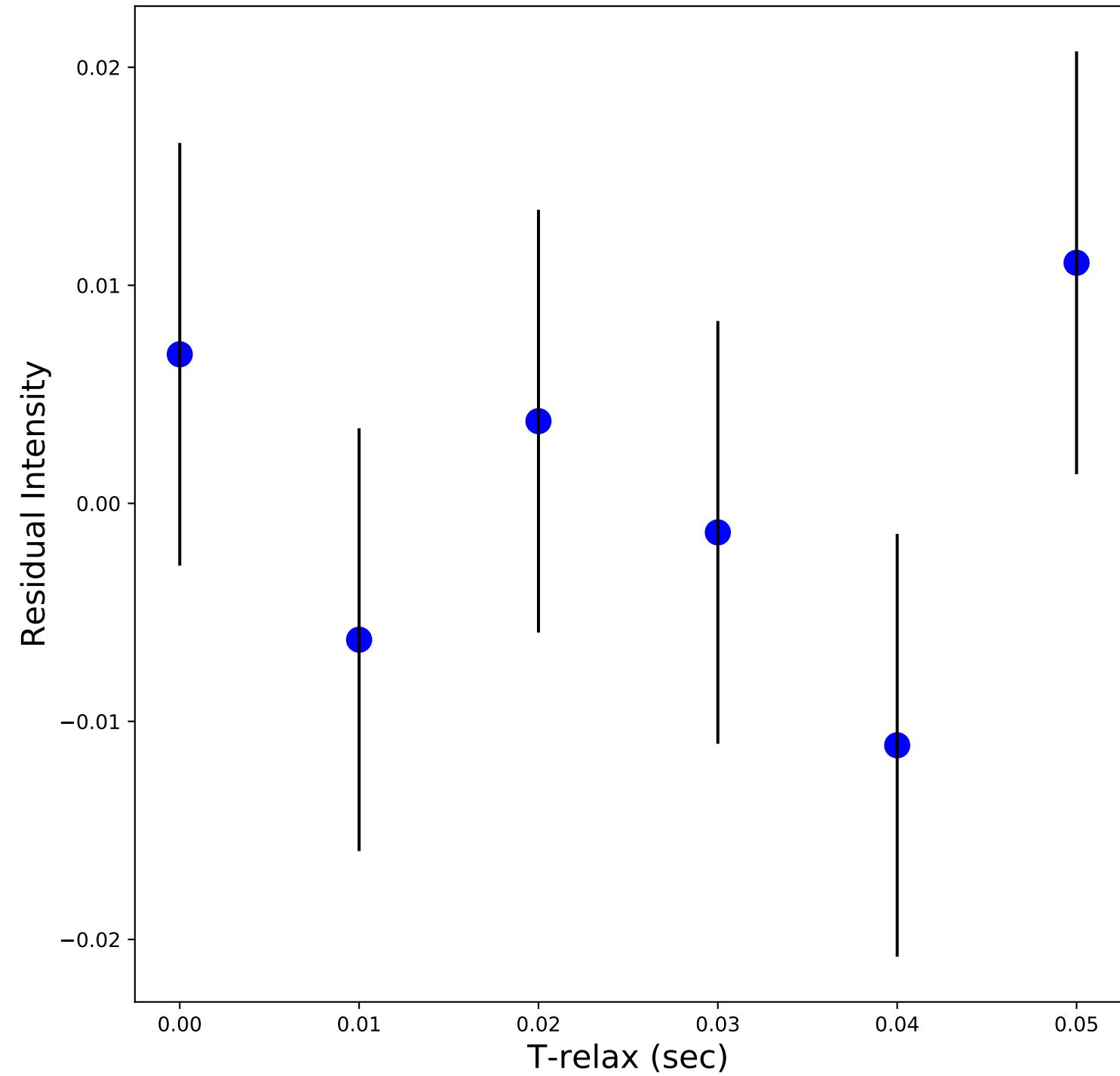
Folder (1489)



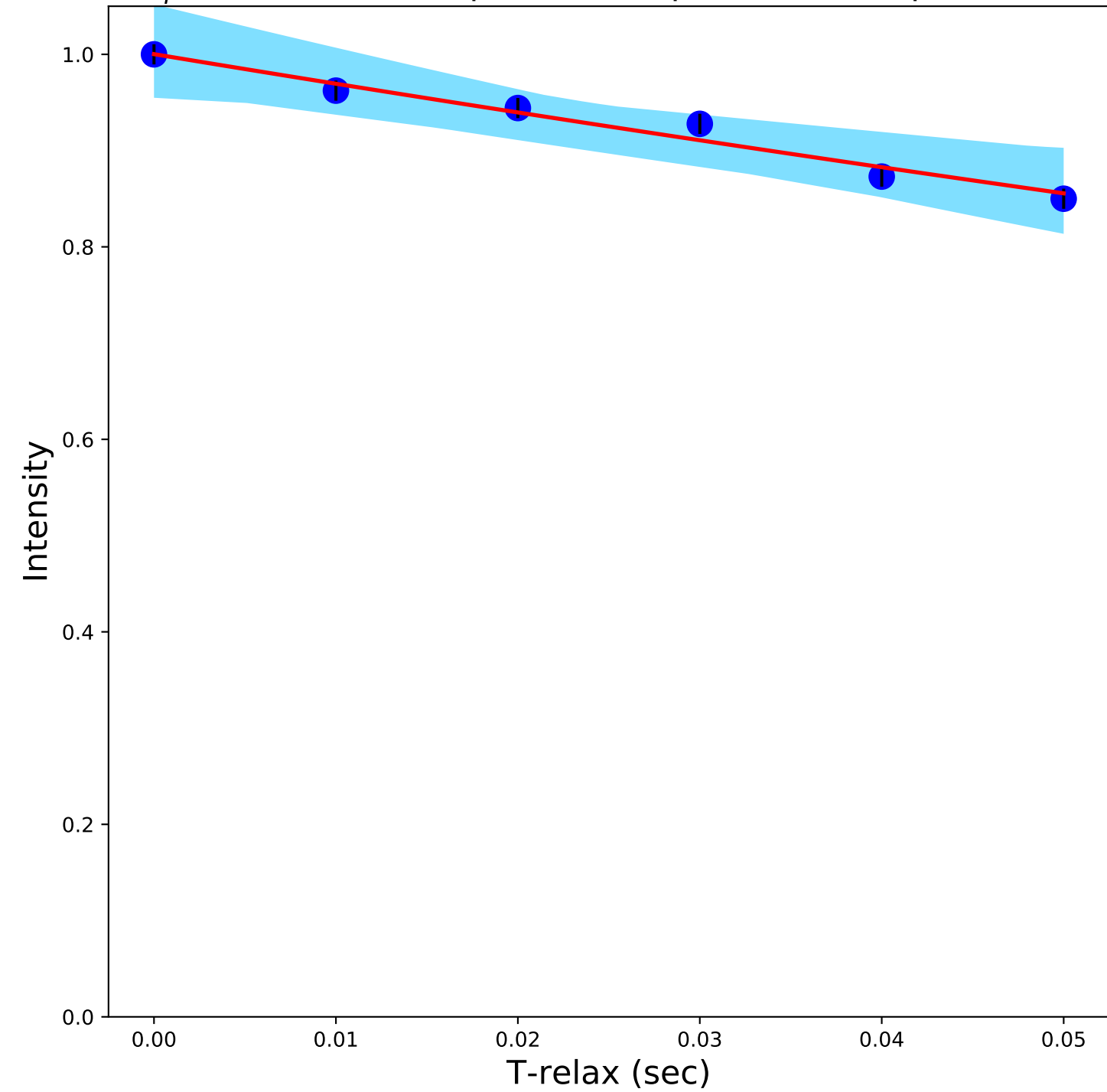
$R_{1\rho} 4.08 \pm 0.53 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1400 Hz \mid \bar{\chi}^2 = 0.92$



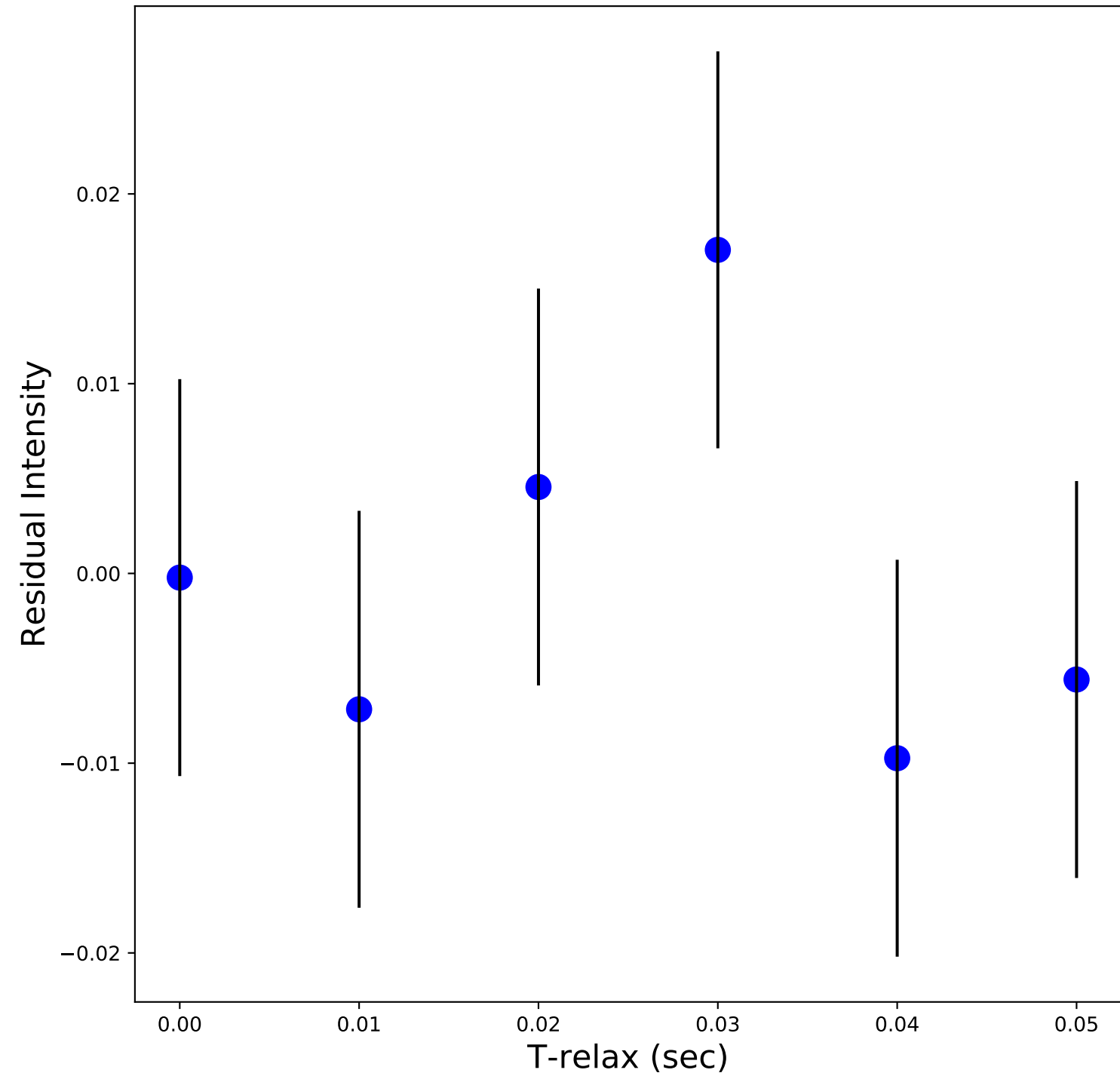
Folder (1490)



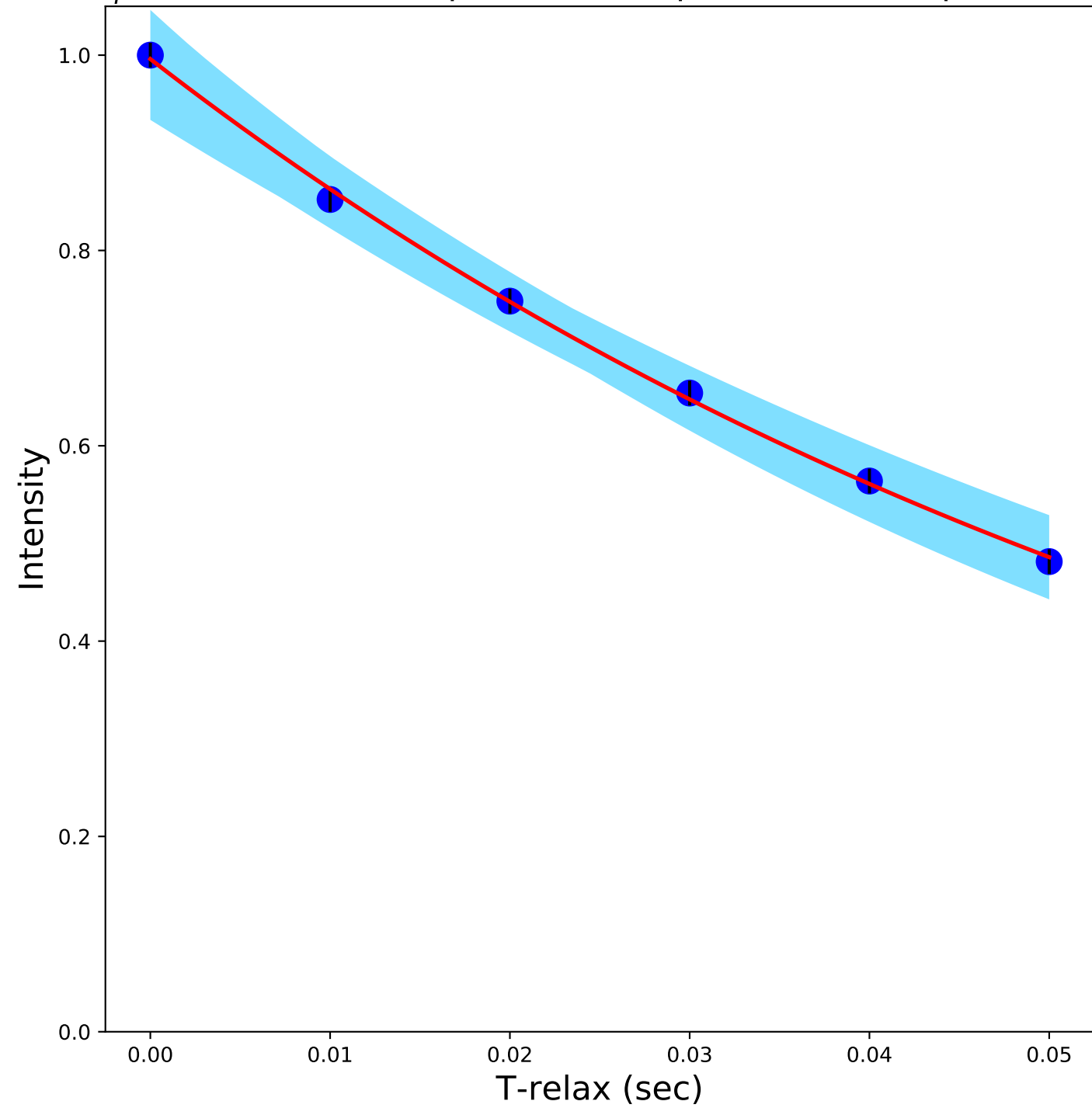
$R_{1\rho} 3.12 \pm 0.52 s^{-1} | \omega_1 600 Hz | \Omega_{eff} 1800 Hz | \bar{\chi}^2 = 1.12$



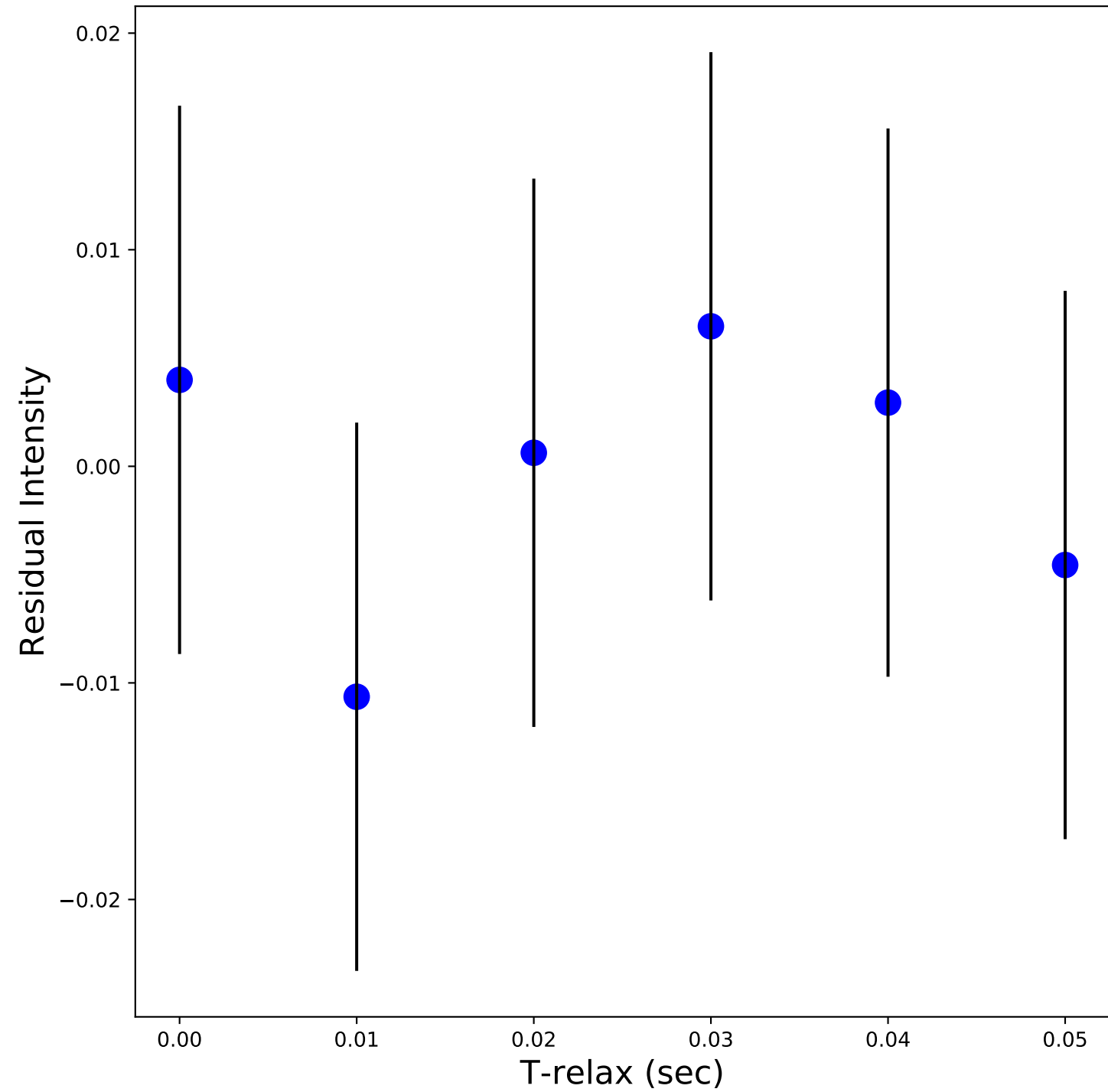
Folder (1491)



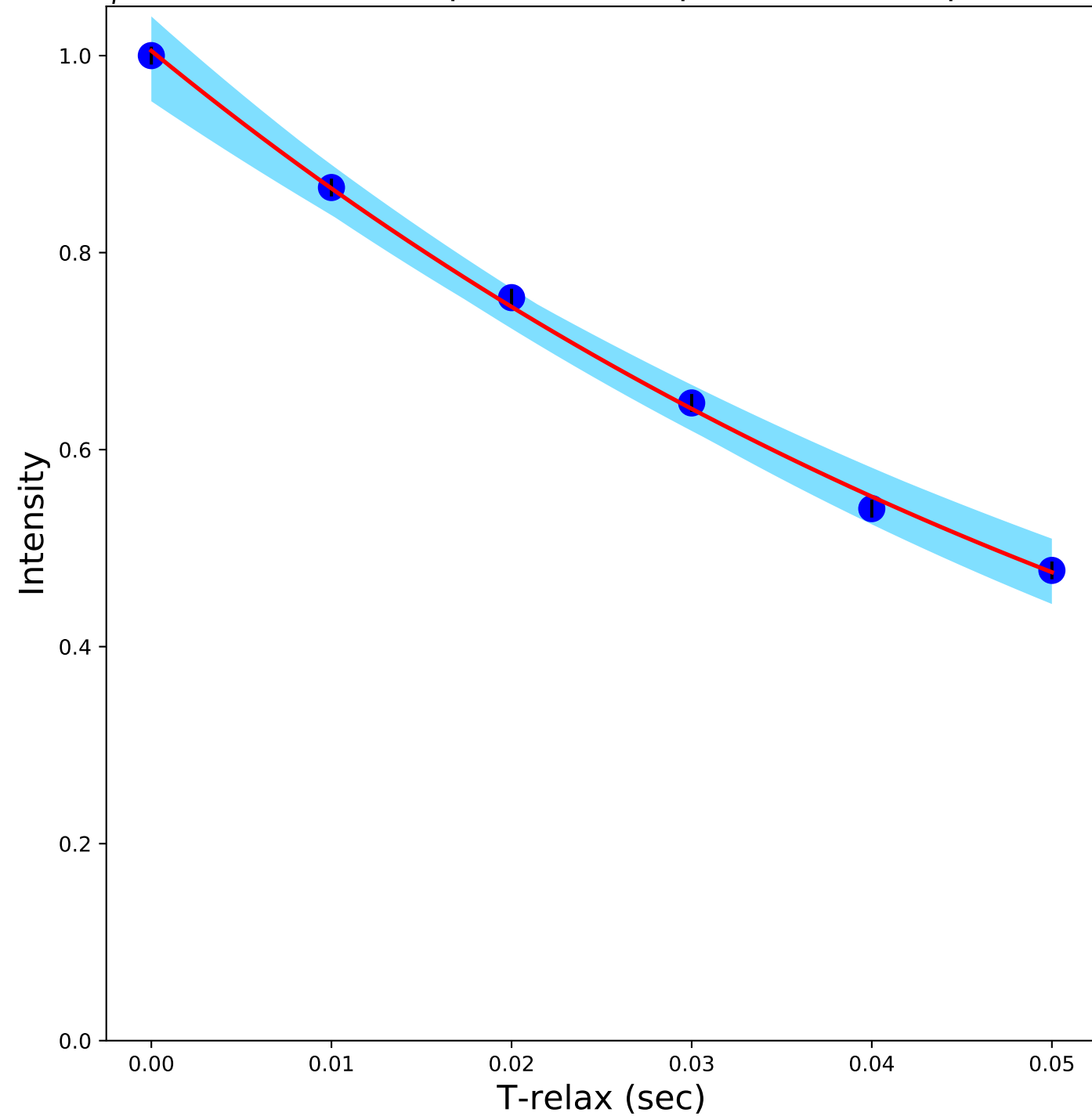
$R_{1\rho} 14.35 \pm 0.86 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



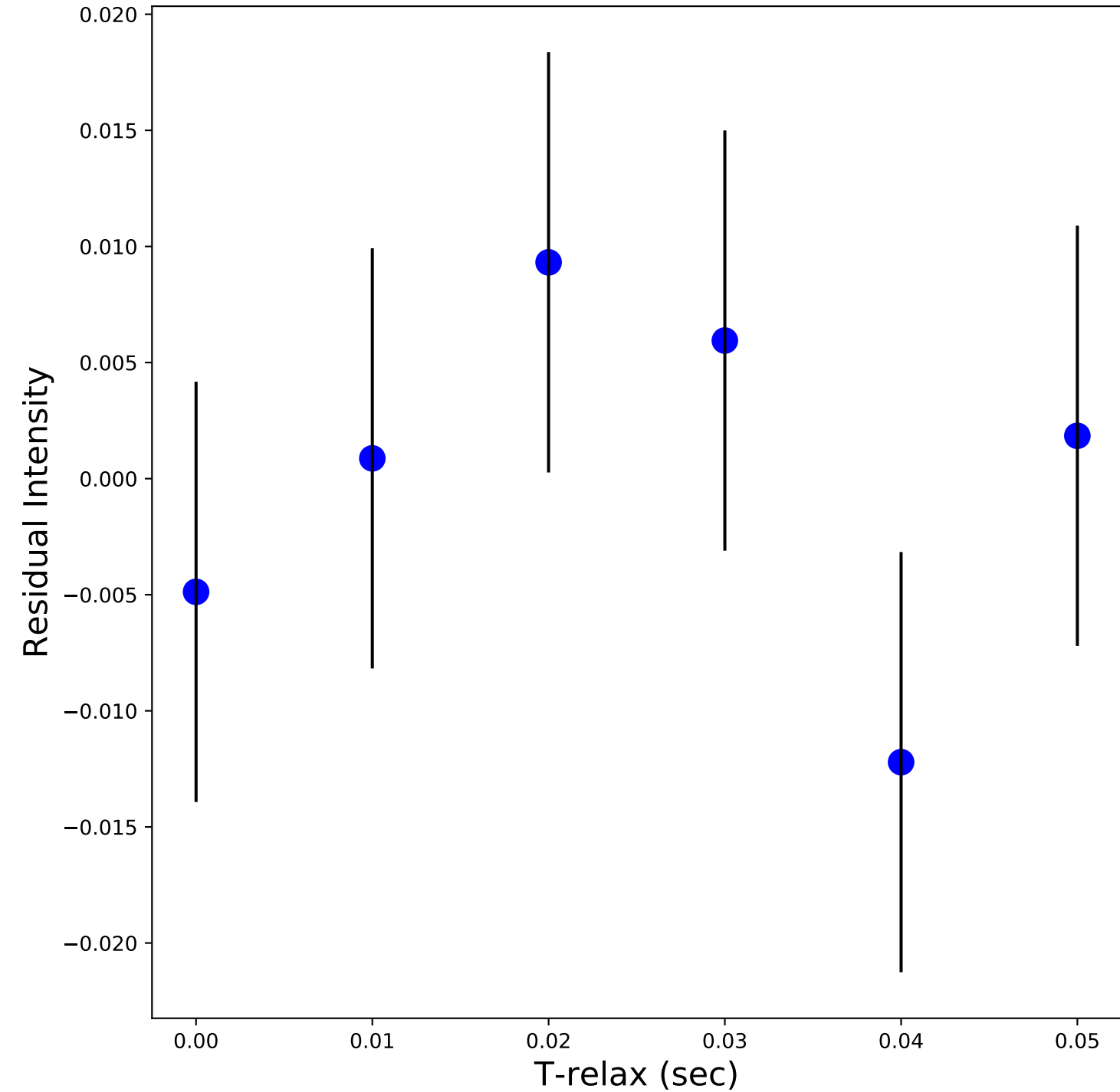
Folder (1492)



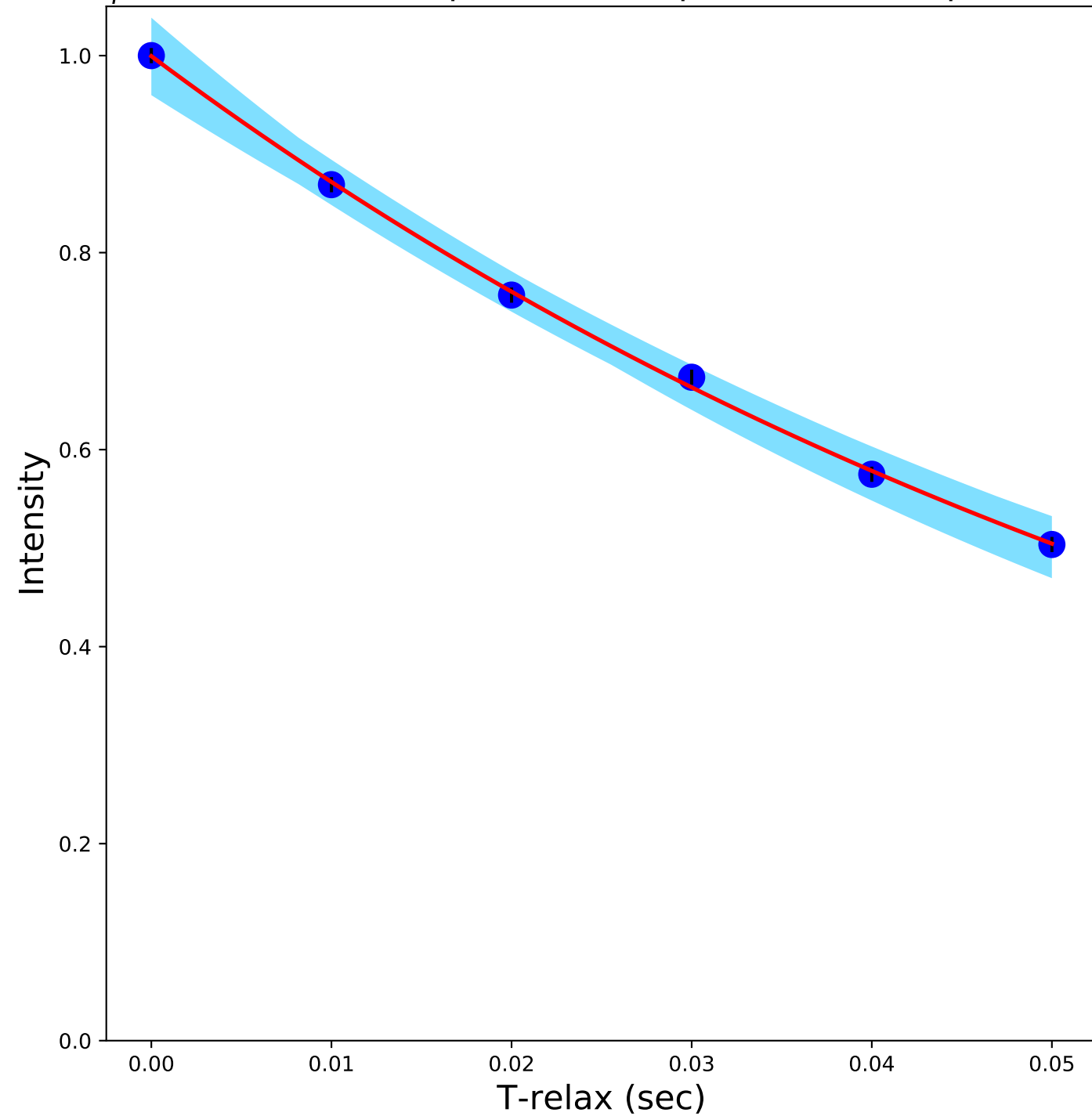
$R_{1\rho} 14.96 \pm 0.63 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.91$



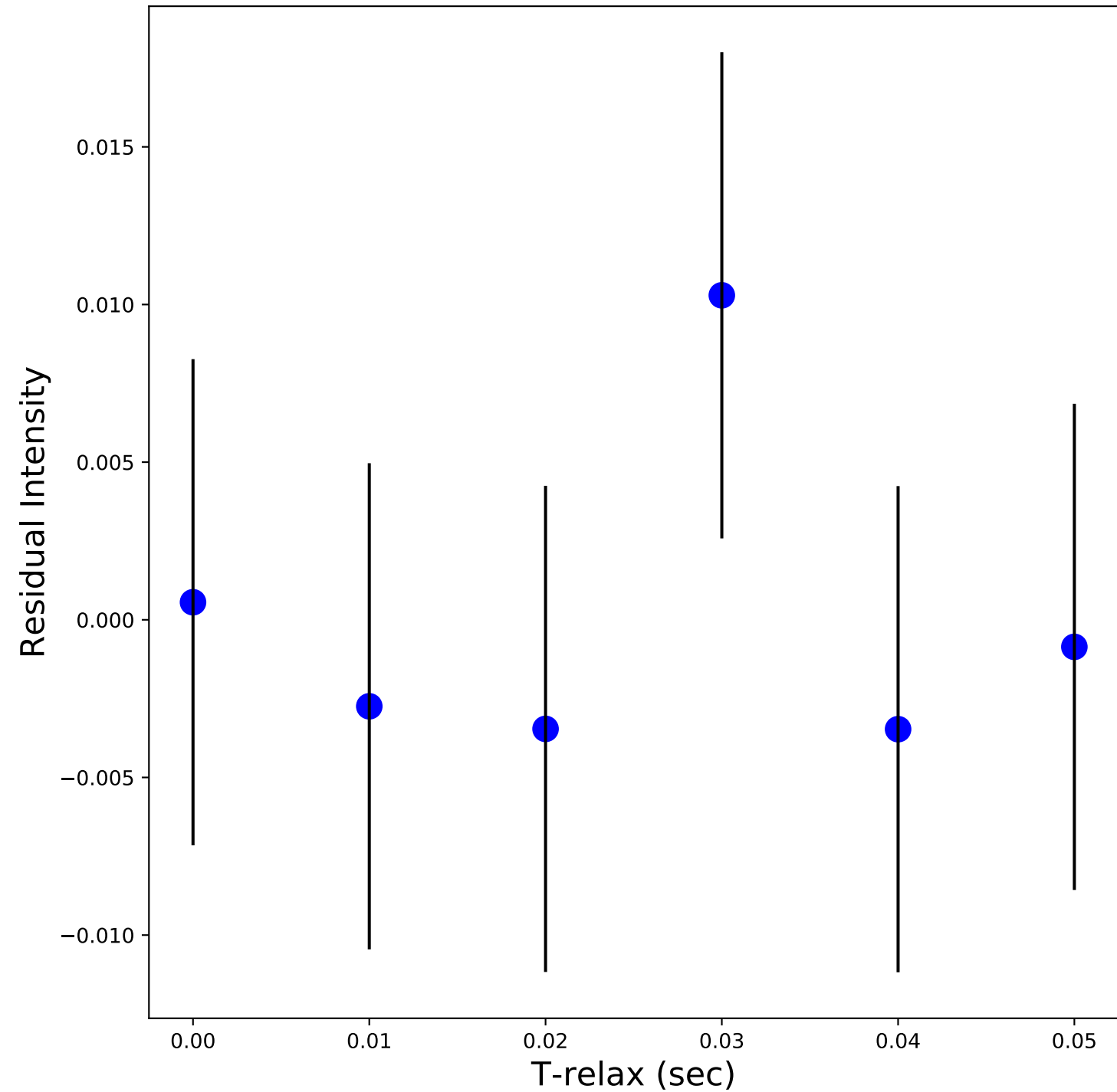
Folder (1493)



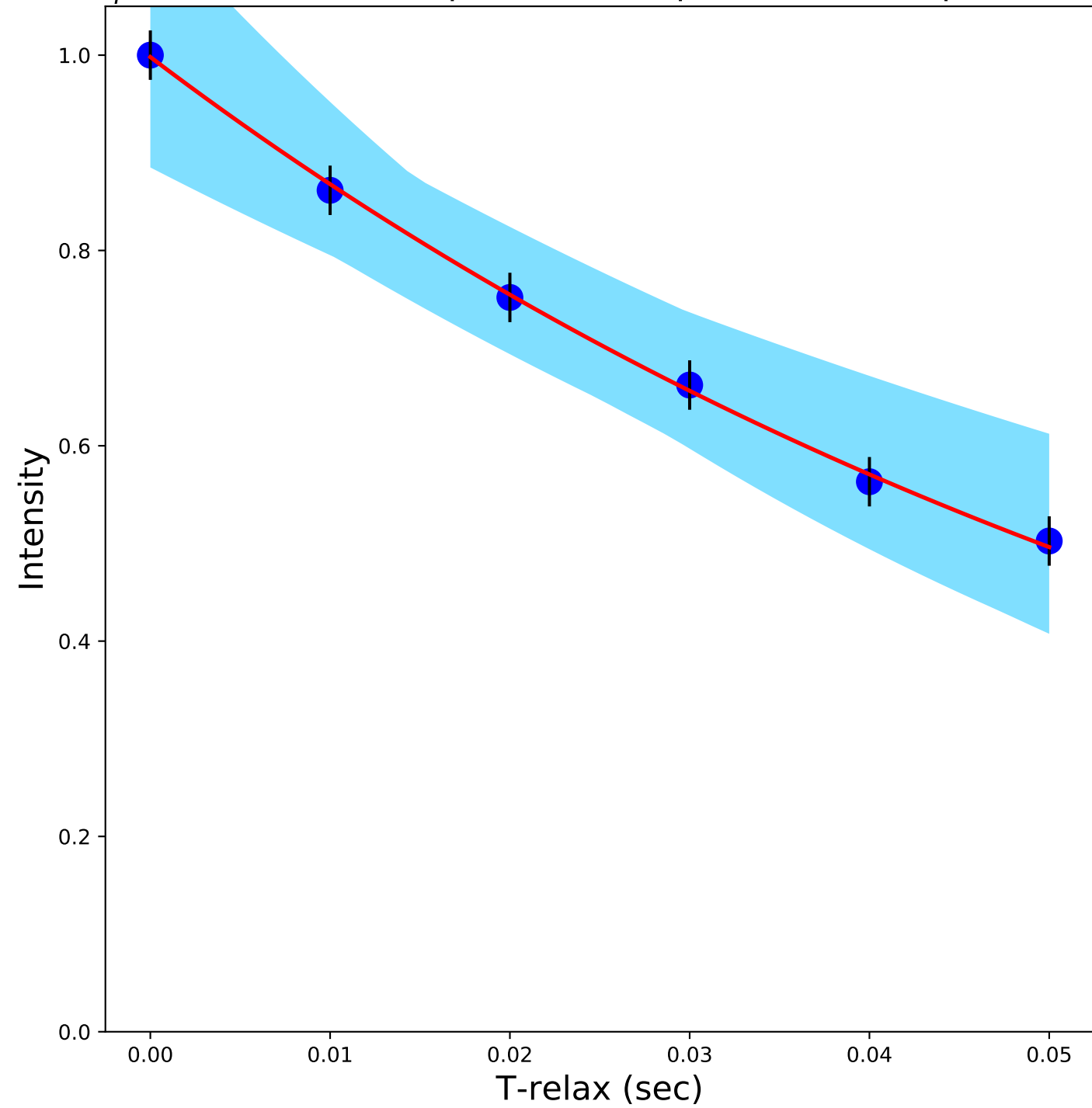
$R_{1\rho} 13.67 \pm 0.55 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.58$



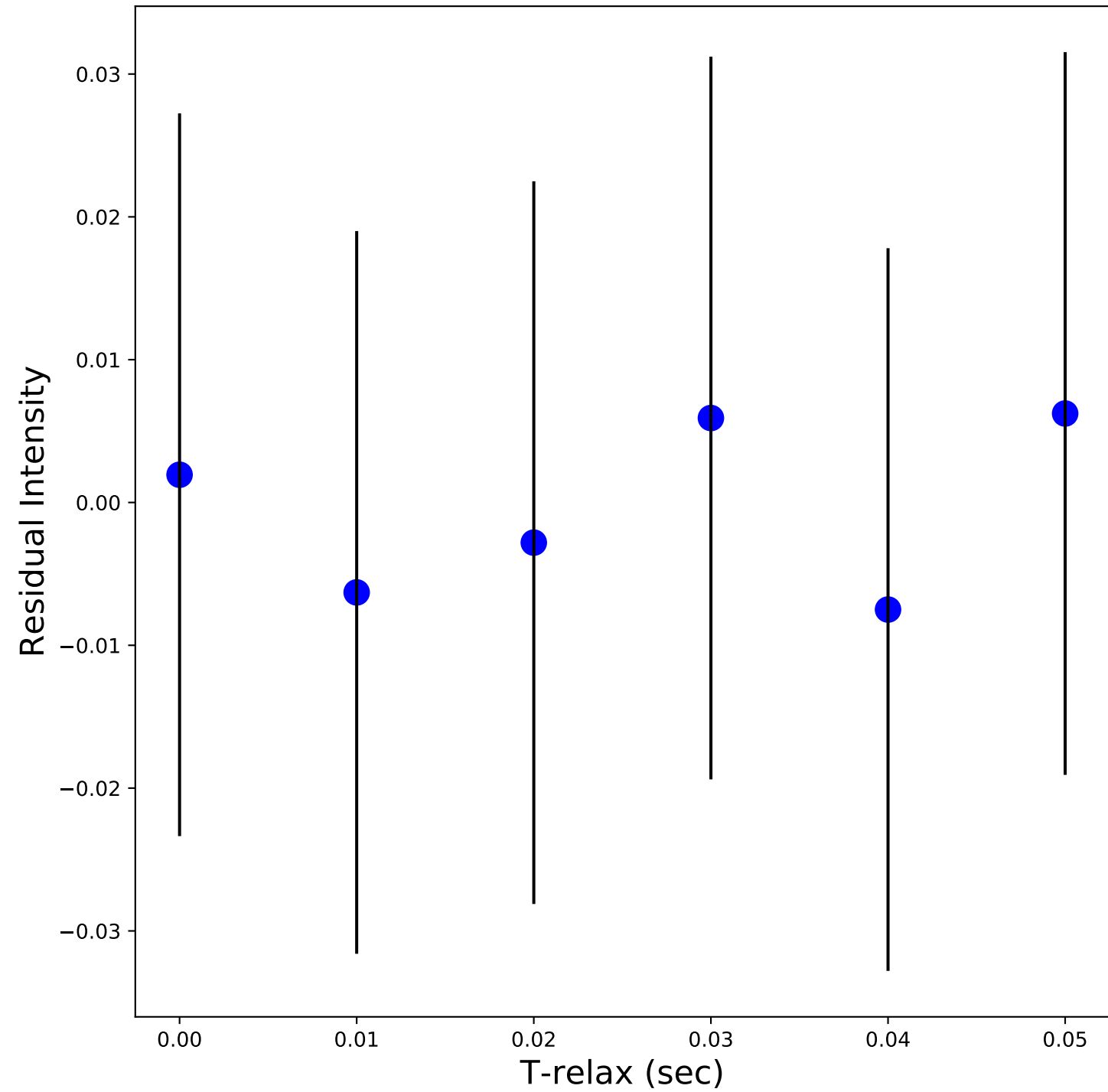
Folder (1494)



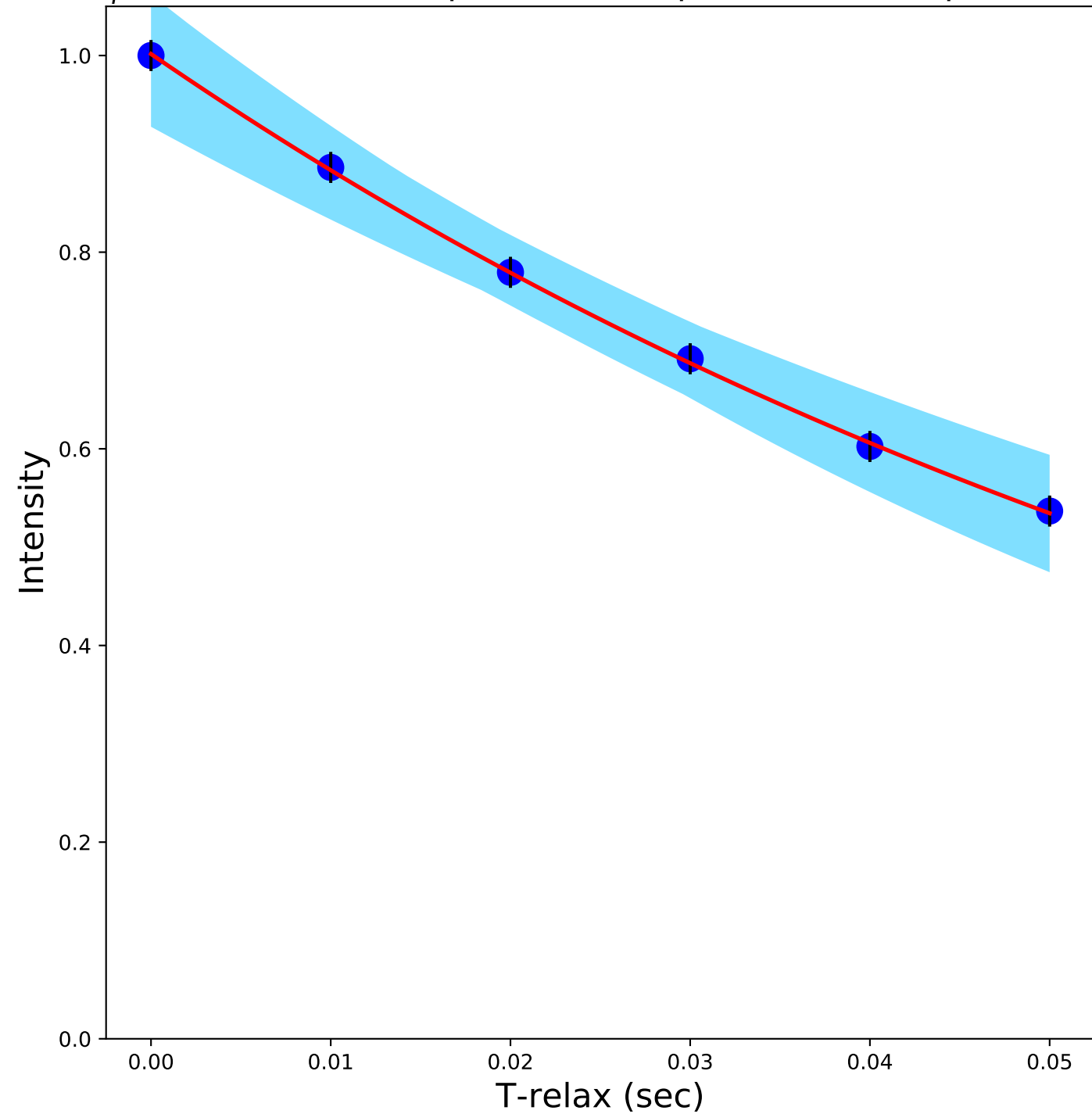
$R_{1\rho} 13.97 \pm 1.66 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.07$



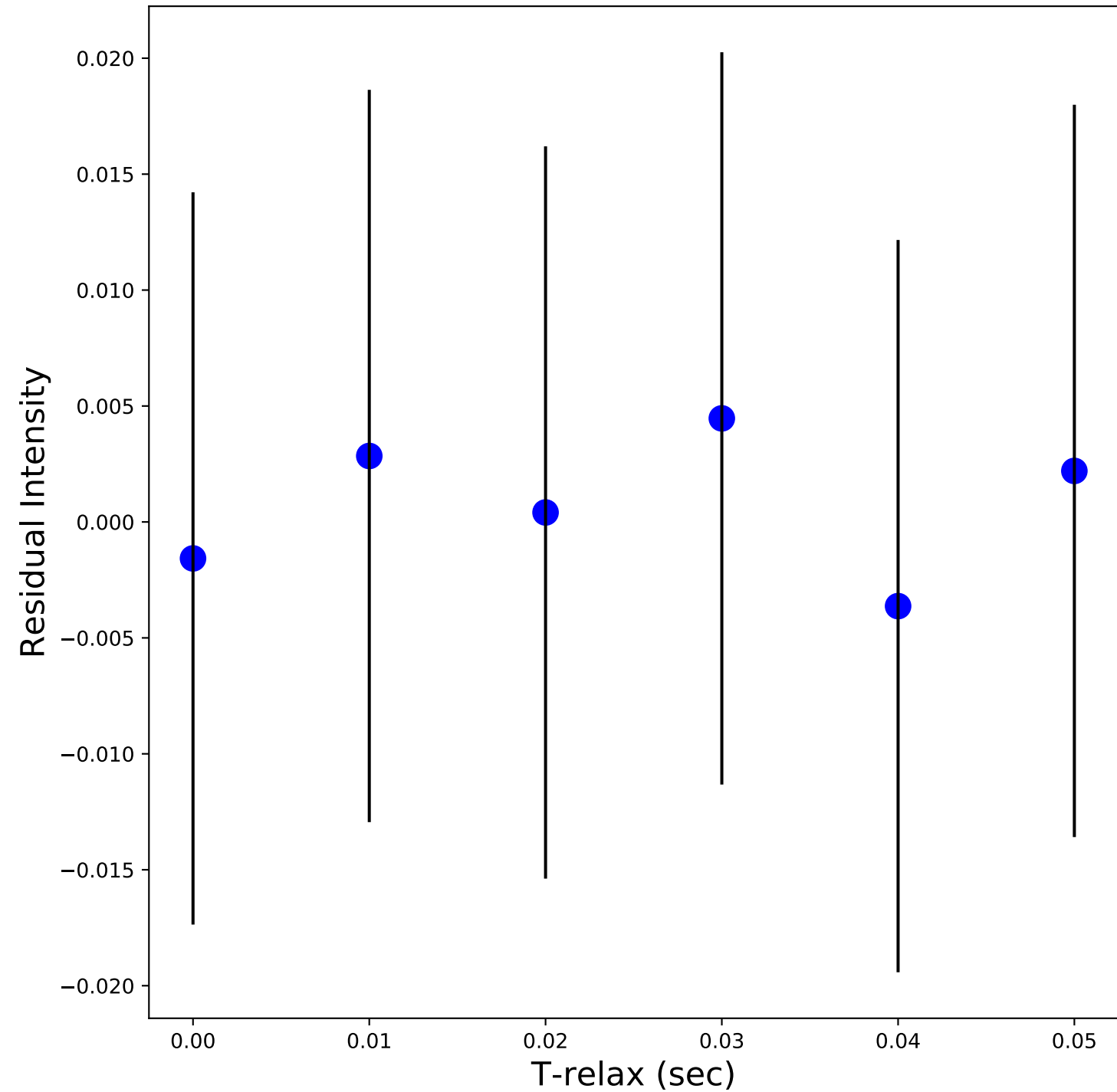
Folder (1495)



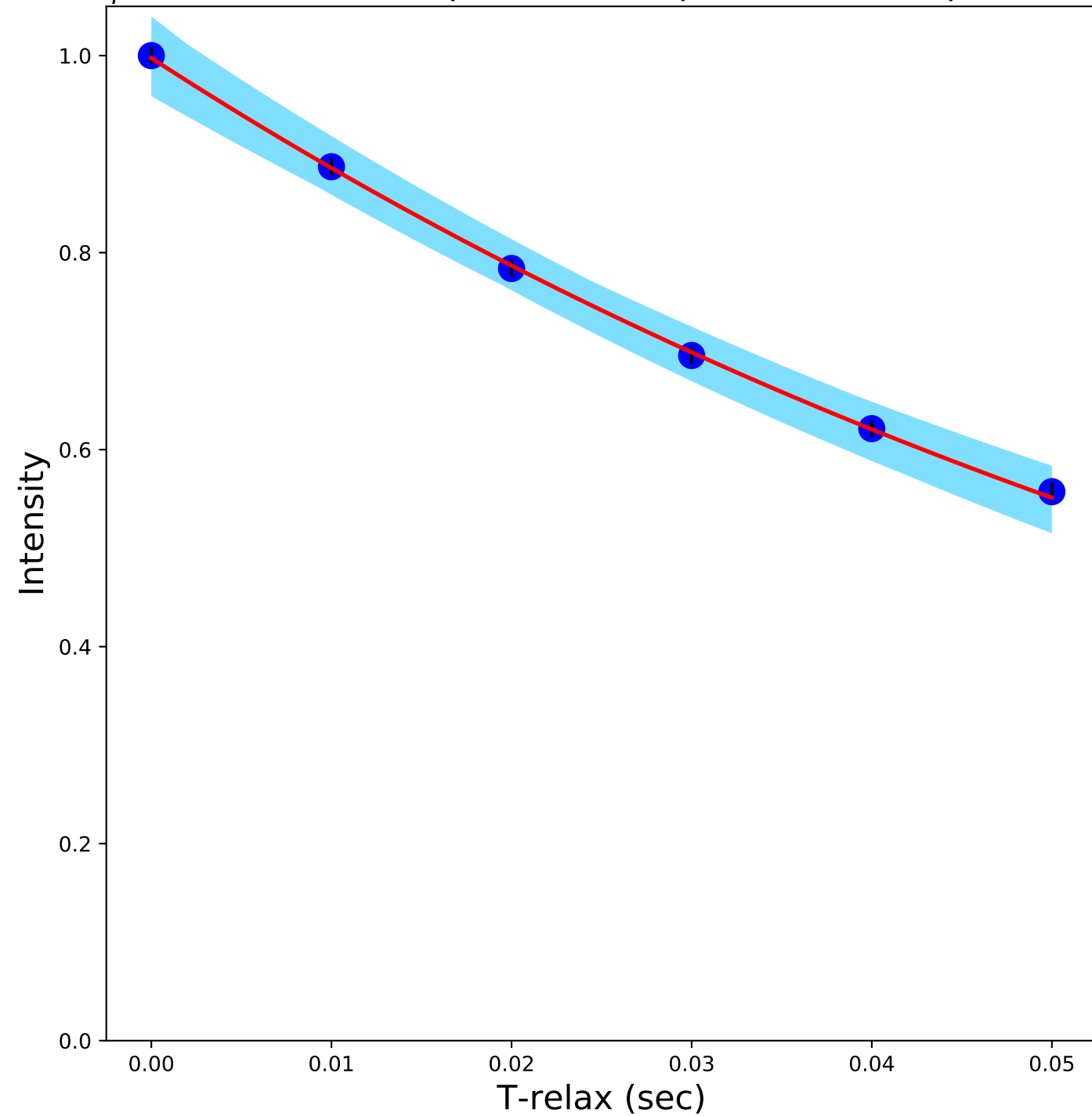
$R_{1\rho} 12.56 \pm 1.02 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 0.05$



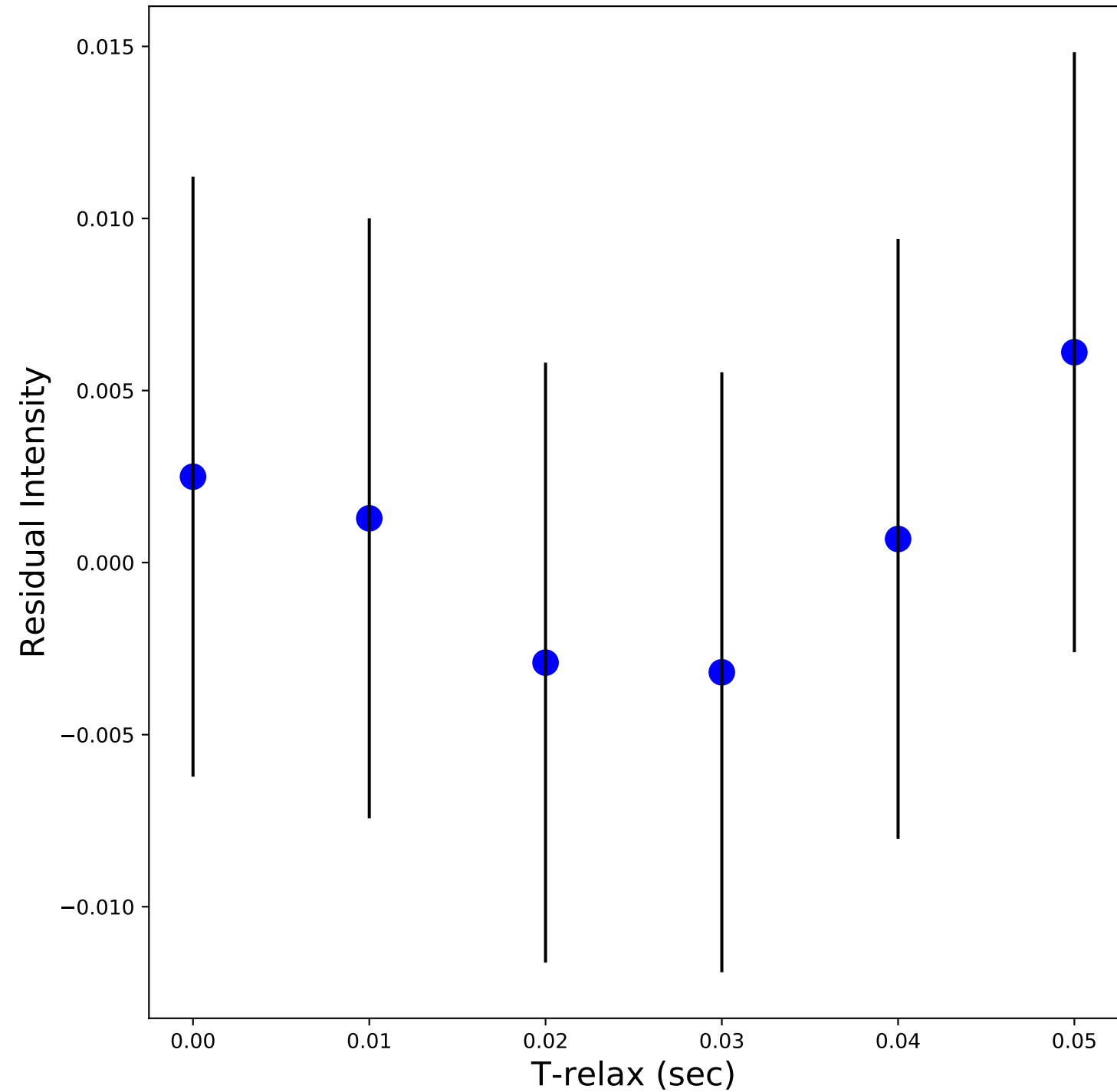
Folder (1496)



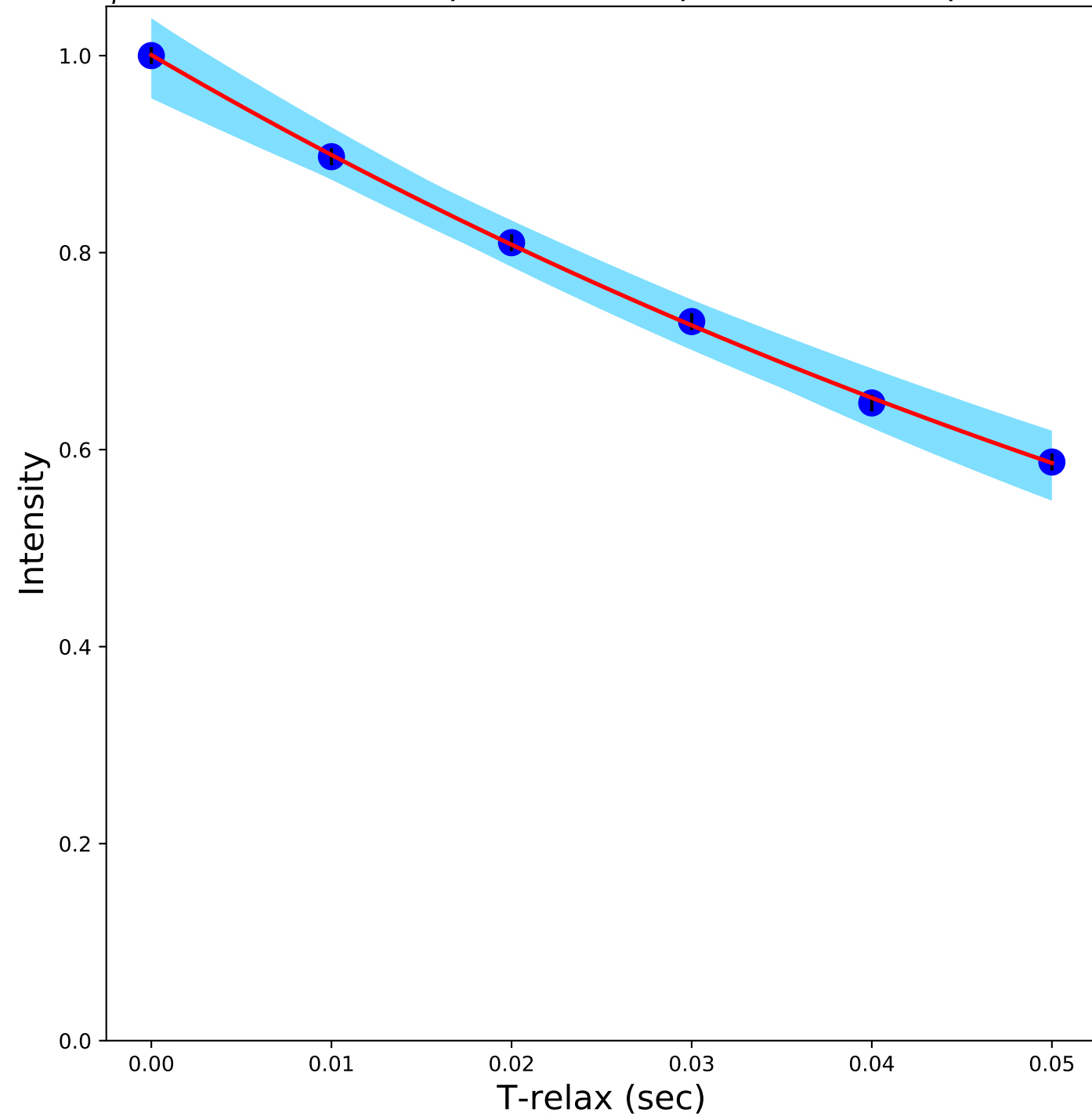
$R_{1\rho} 11.86 \pm 0.55 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.21$



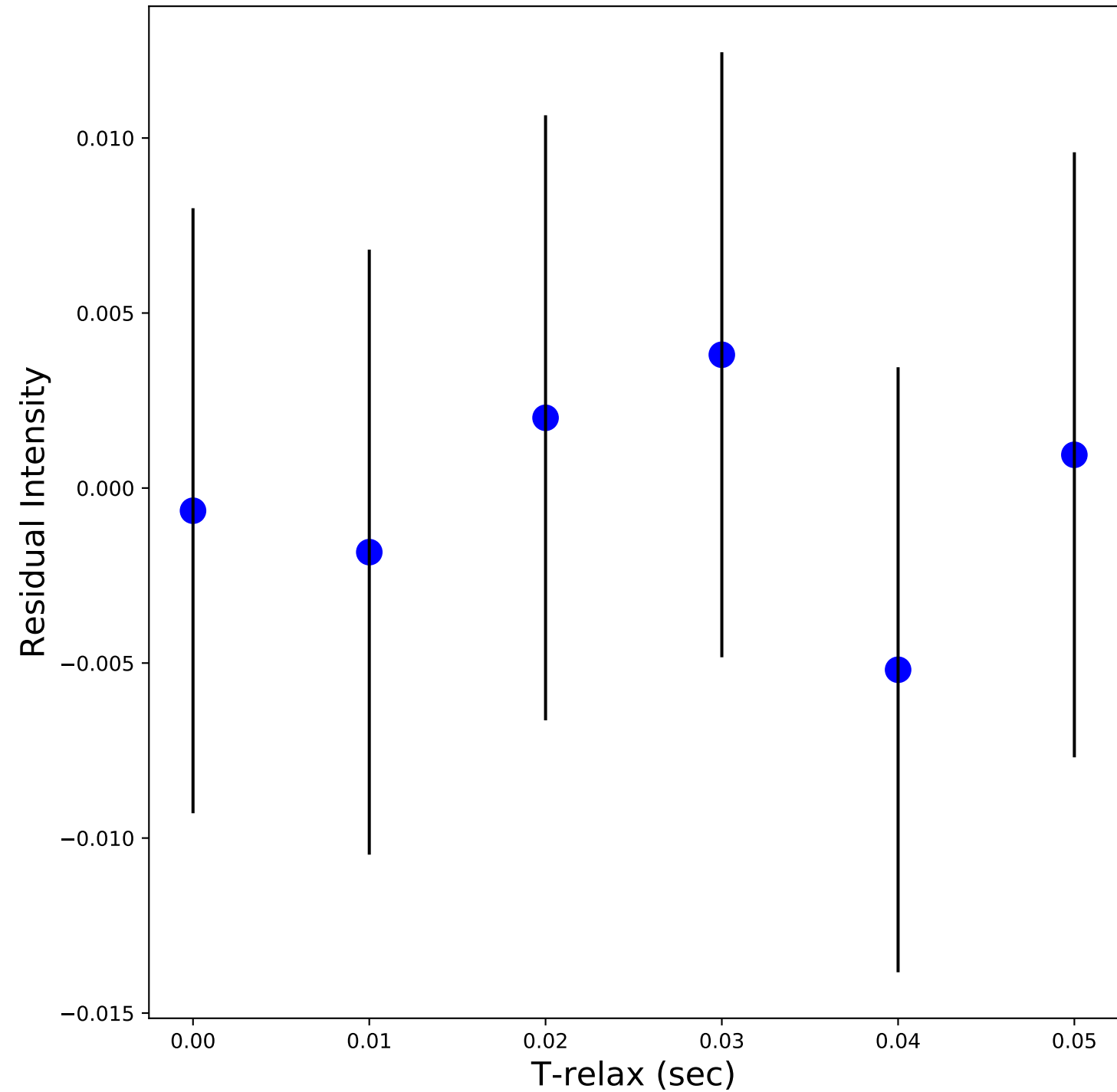
Folder (1497)



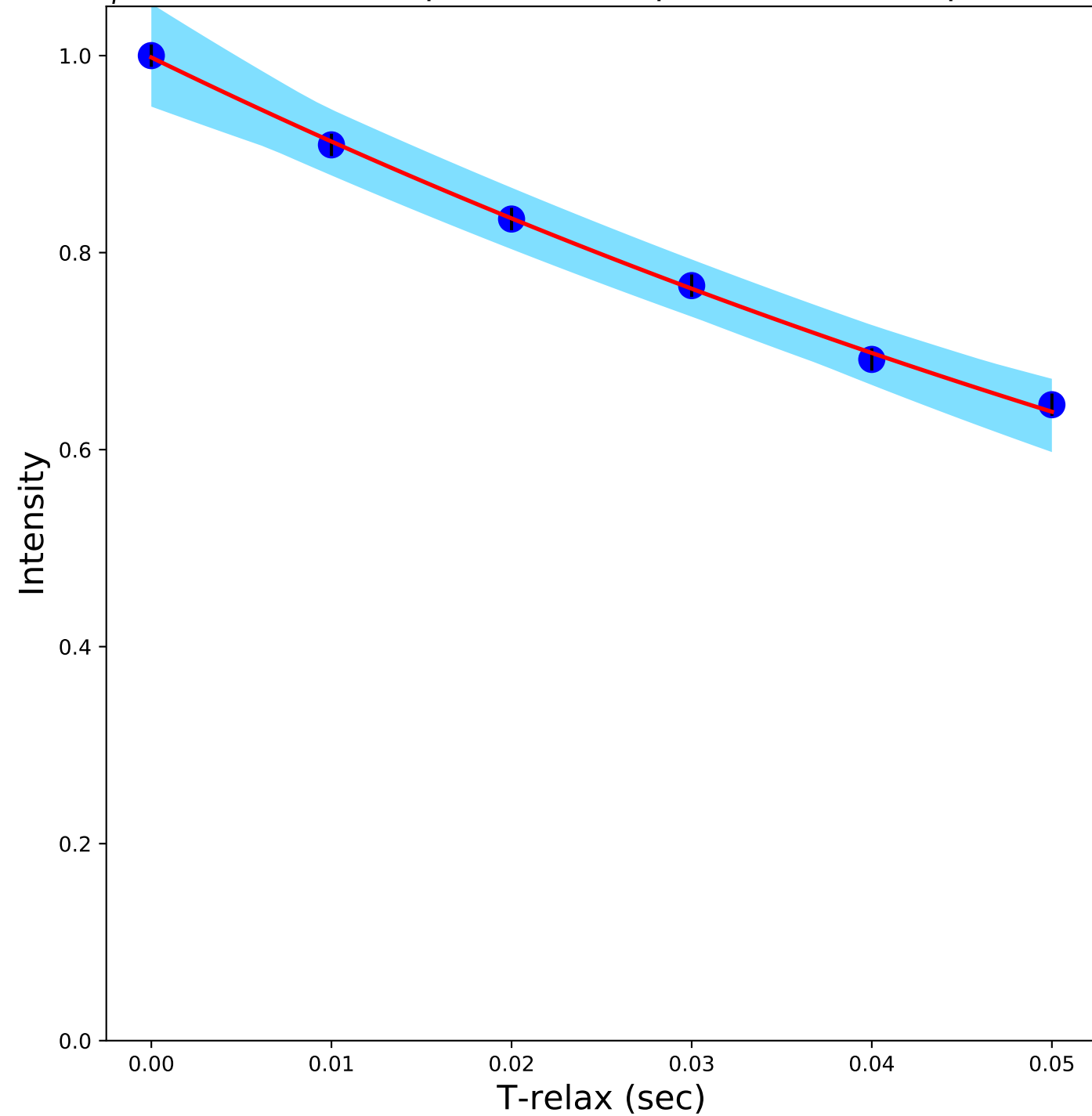
$R_{1\rho} 10.69 \pm 0.54 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



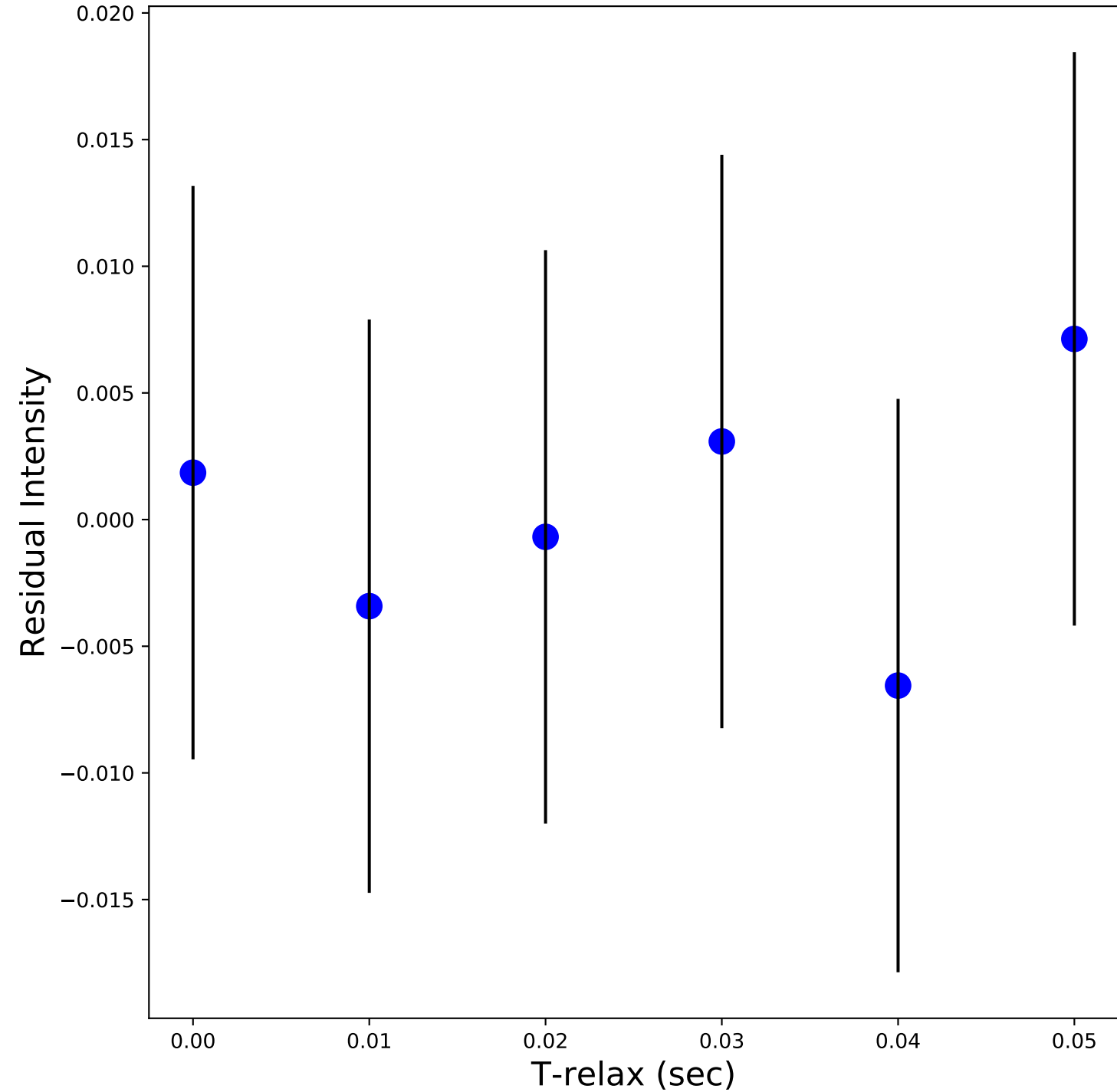
Folder (1498)



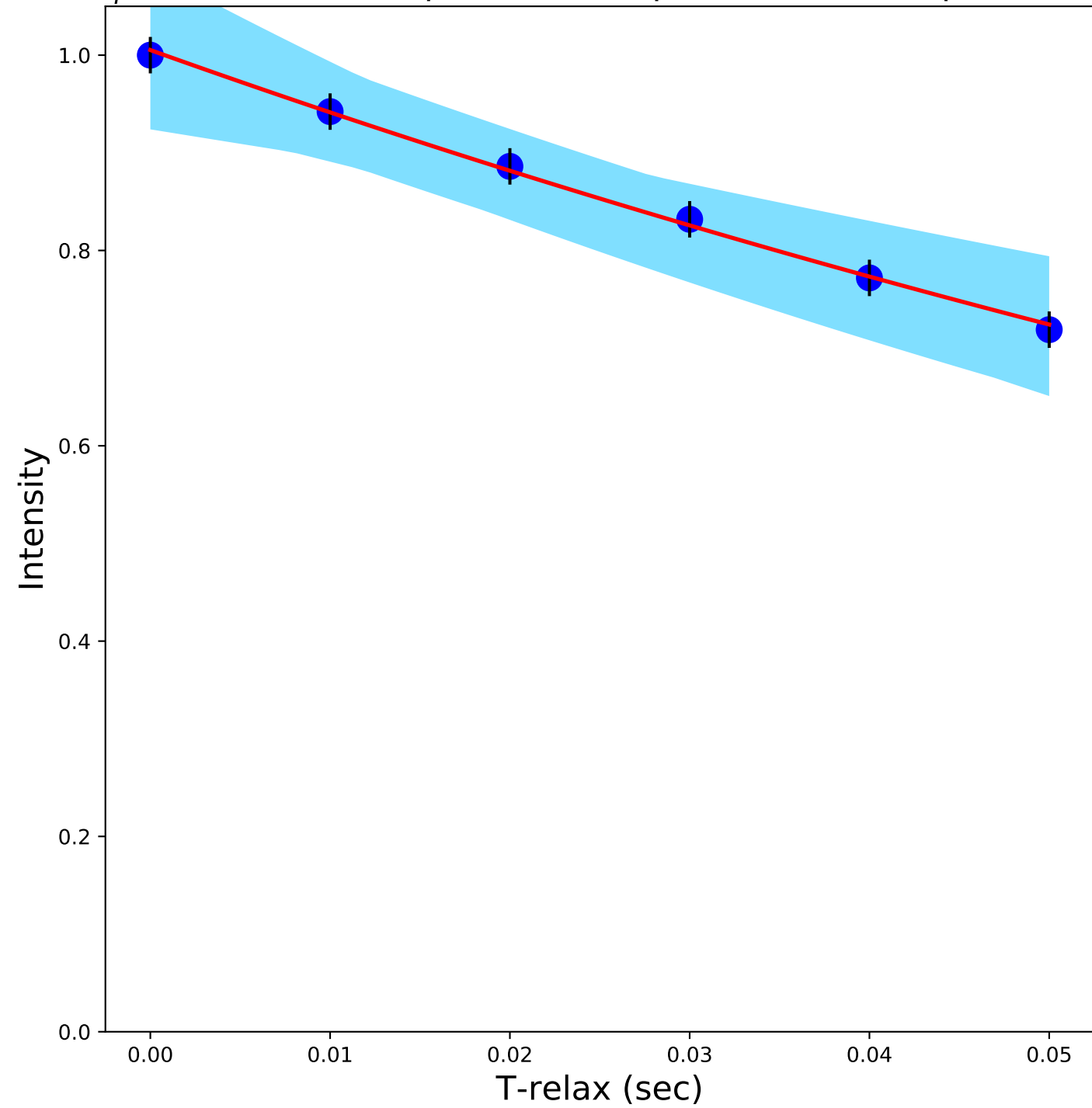
$R_{1\rho} 8.94 \pm 0.67 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.23$



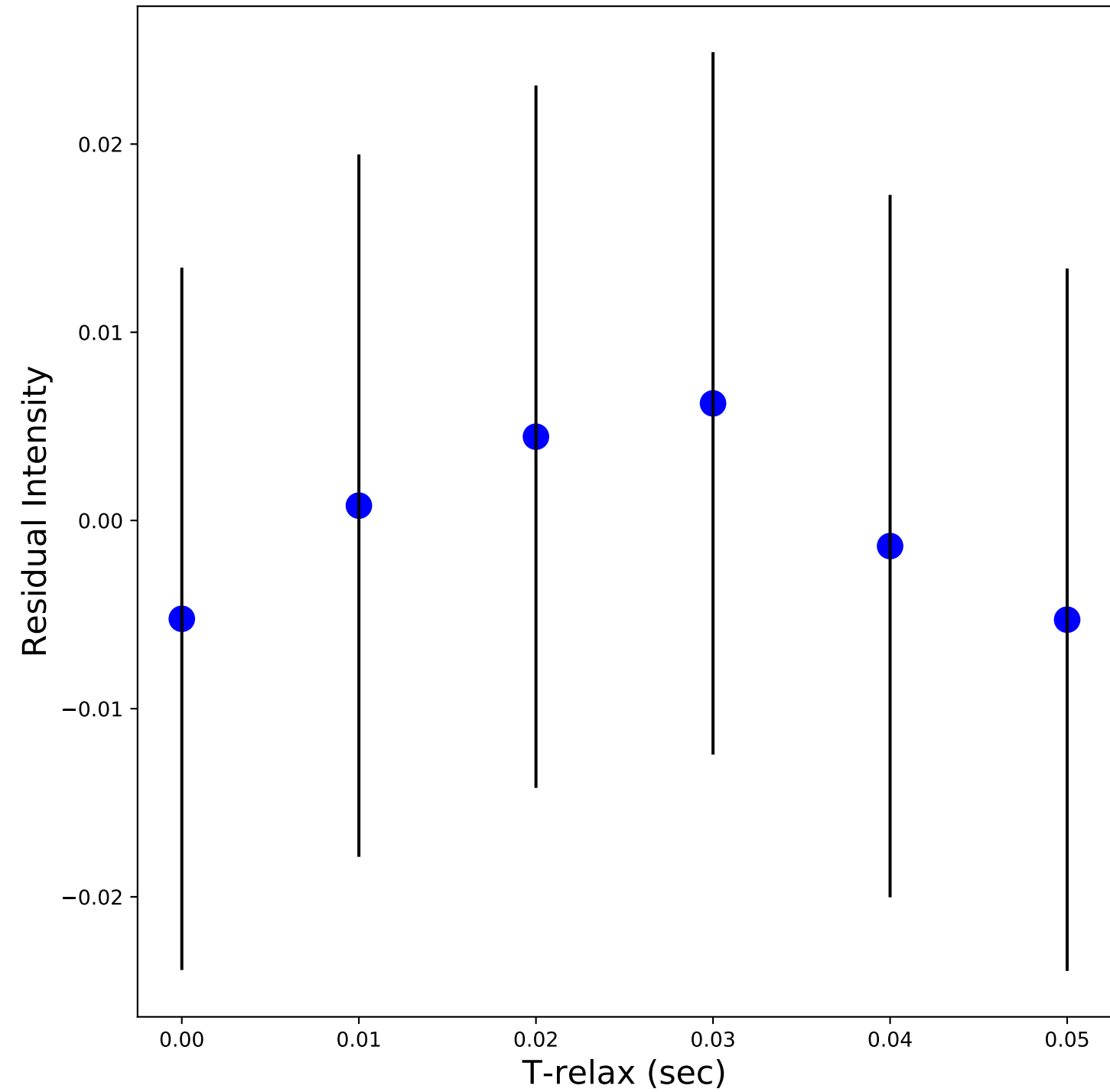
Folder (1499)



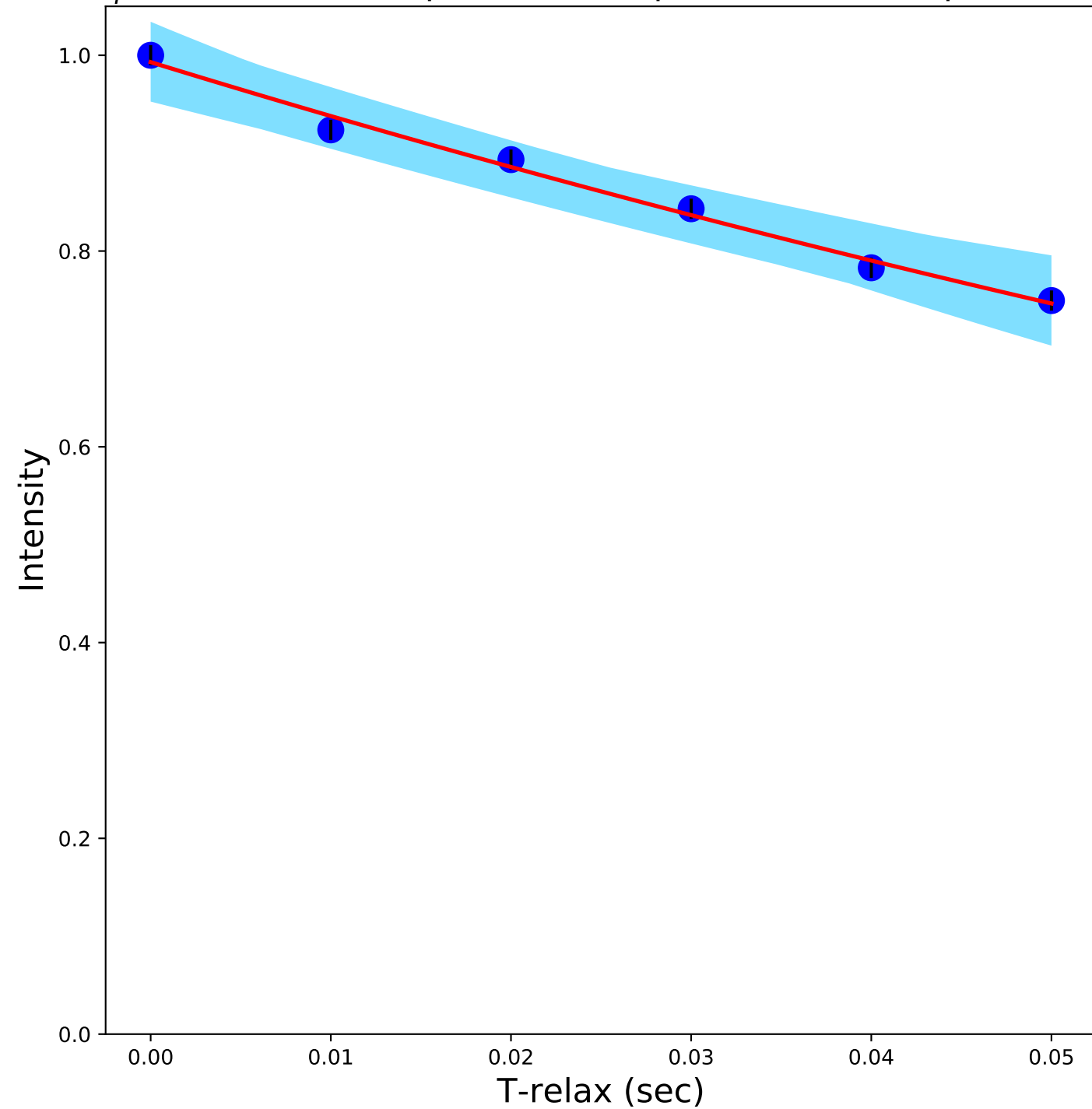
$R_{1\rho} 6.56 \pm 1.04 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 1300 \text{ Hz} \mid \bar{\chi}^2 = 0.08$



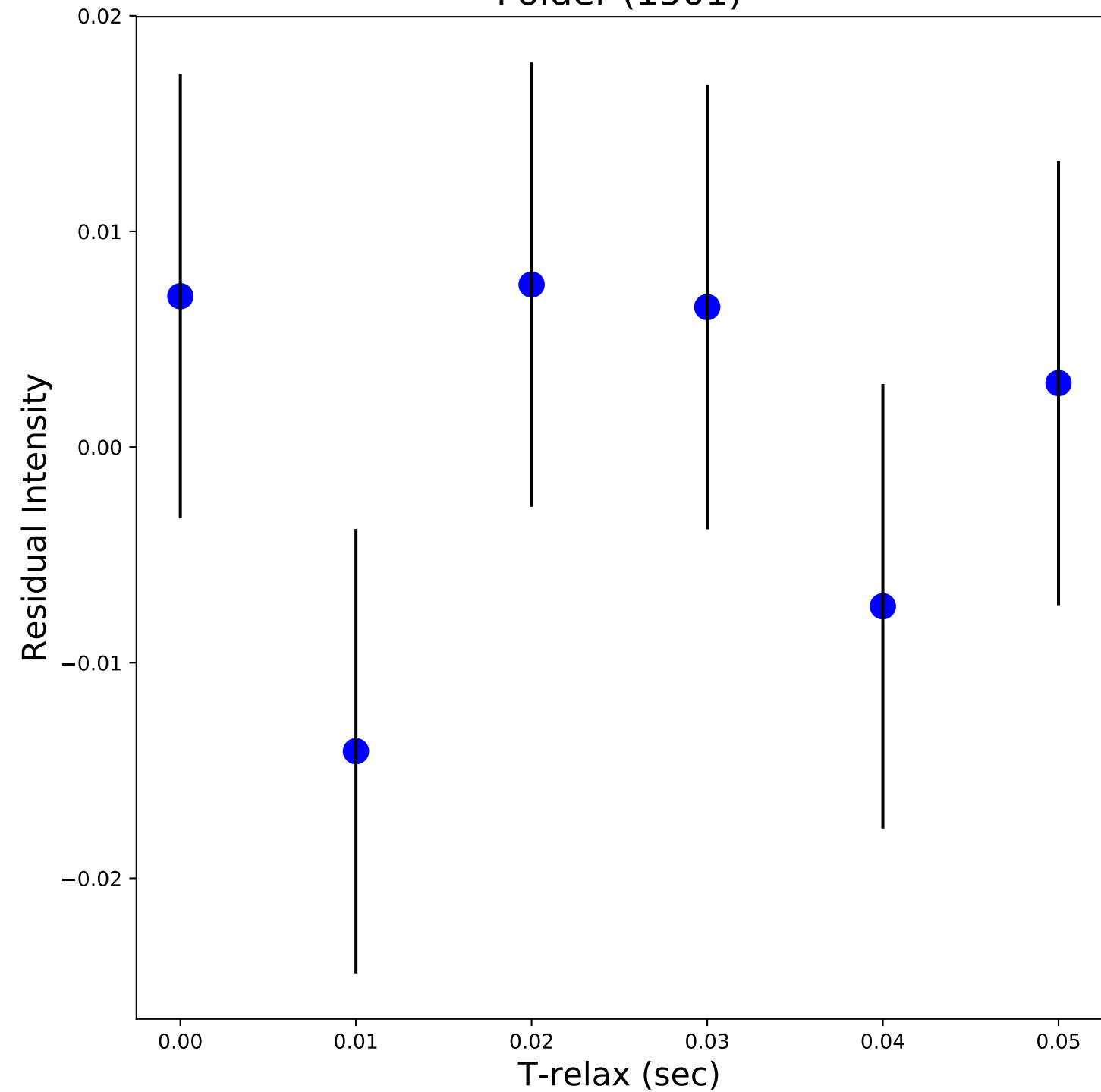
Folder (1500)



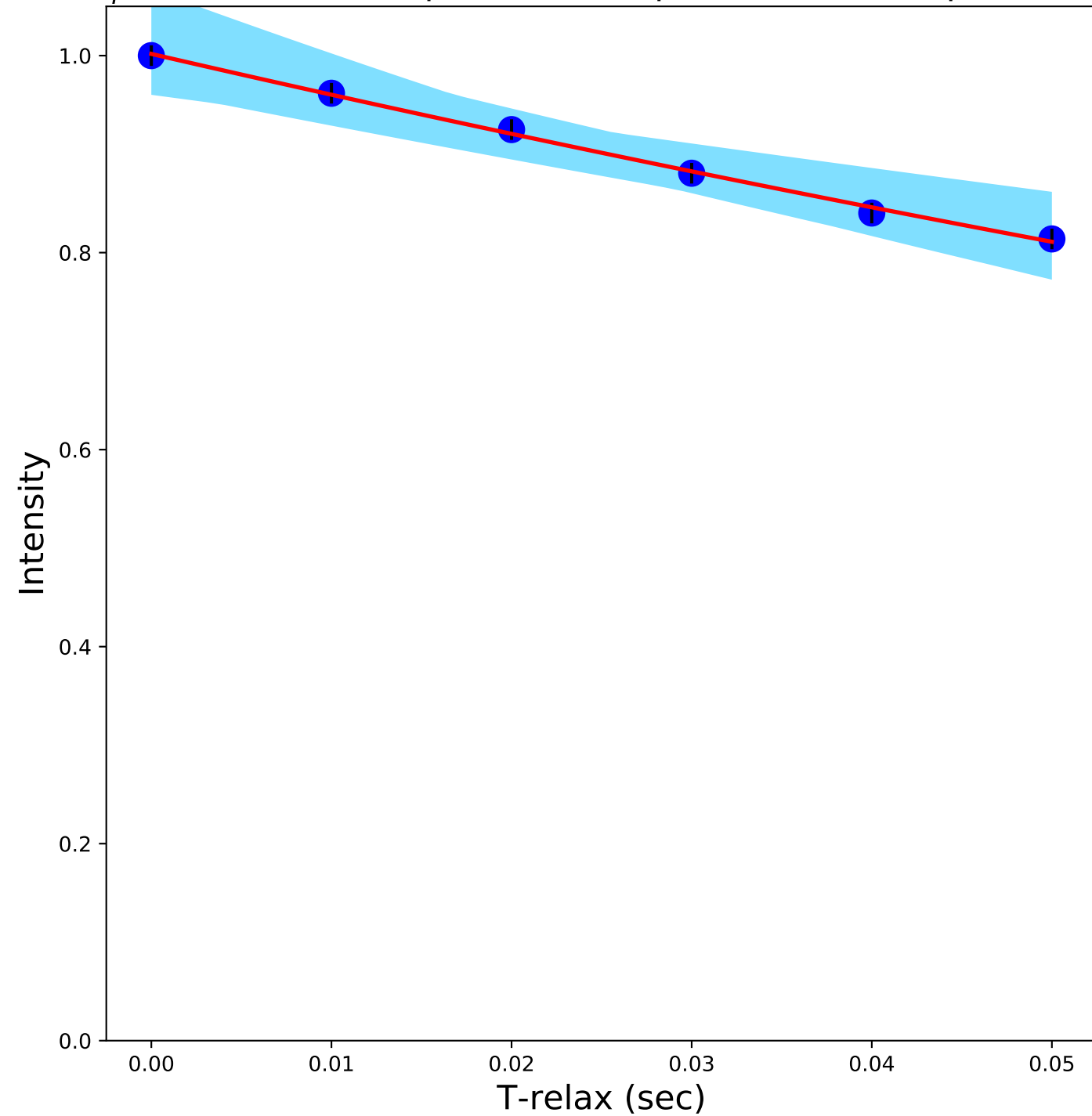
$R_{1\rho} 5.71 \pm 0.58 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 0.97$



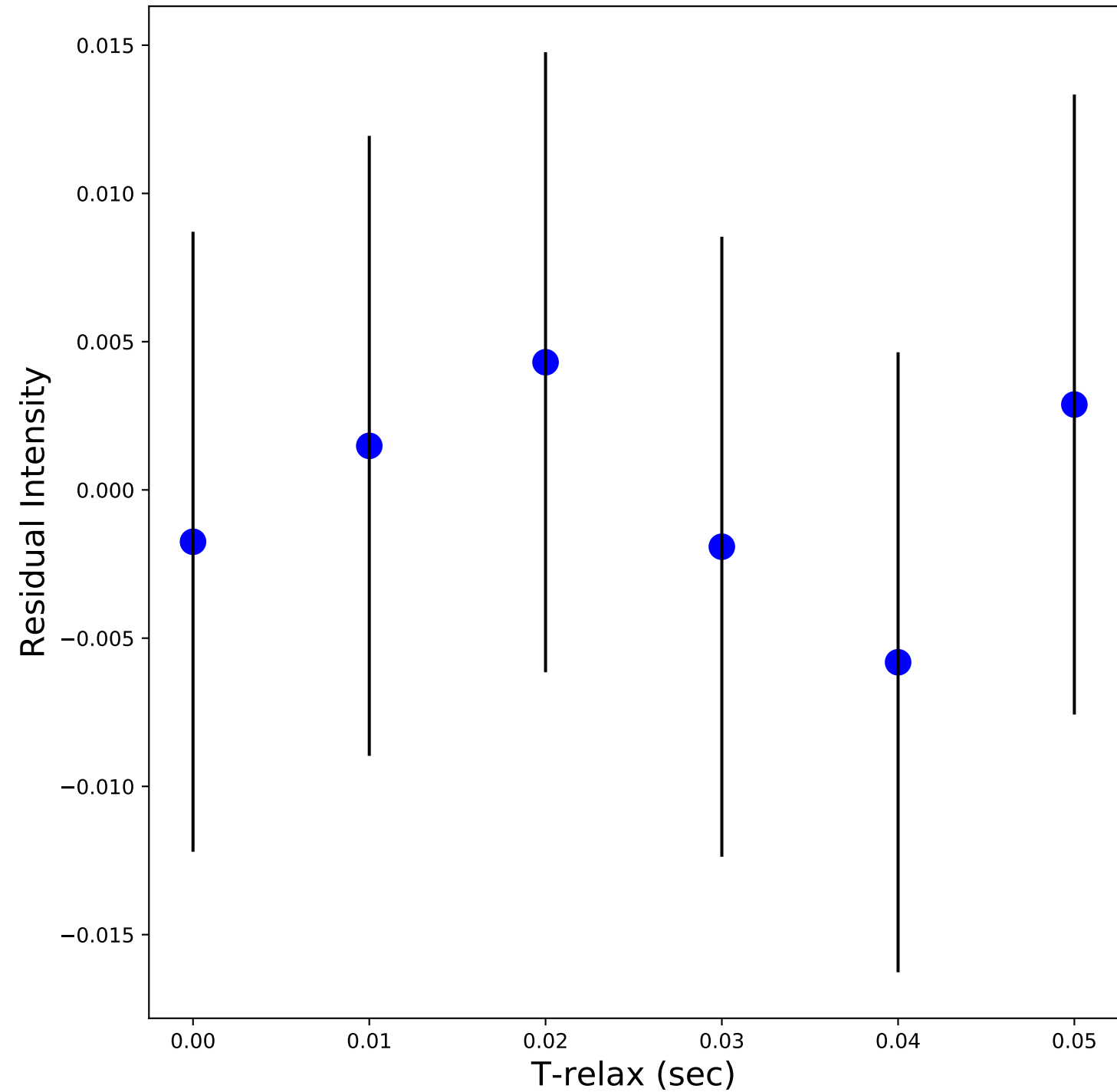
Folder (1501)



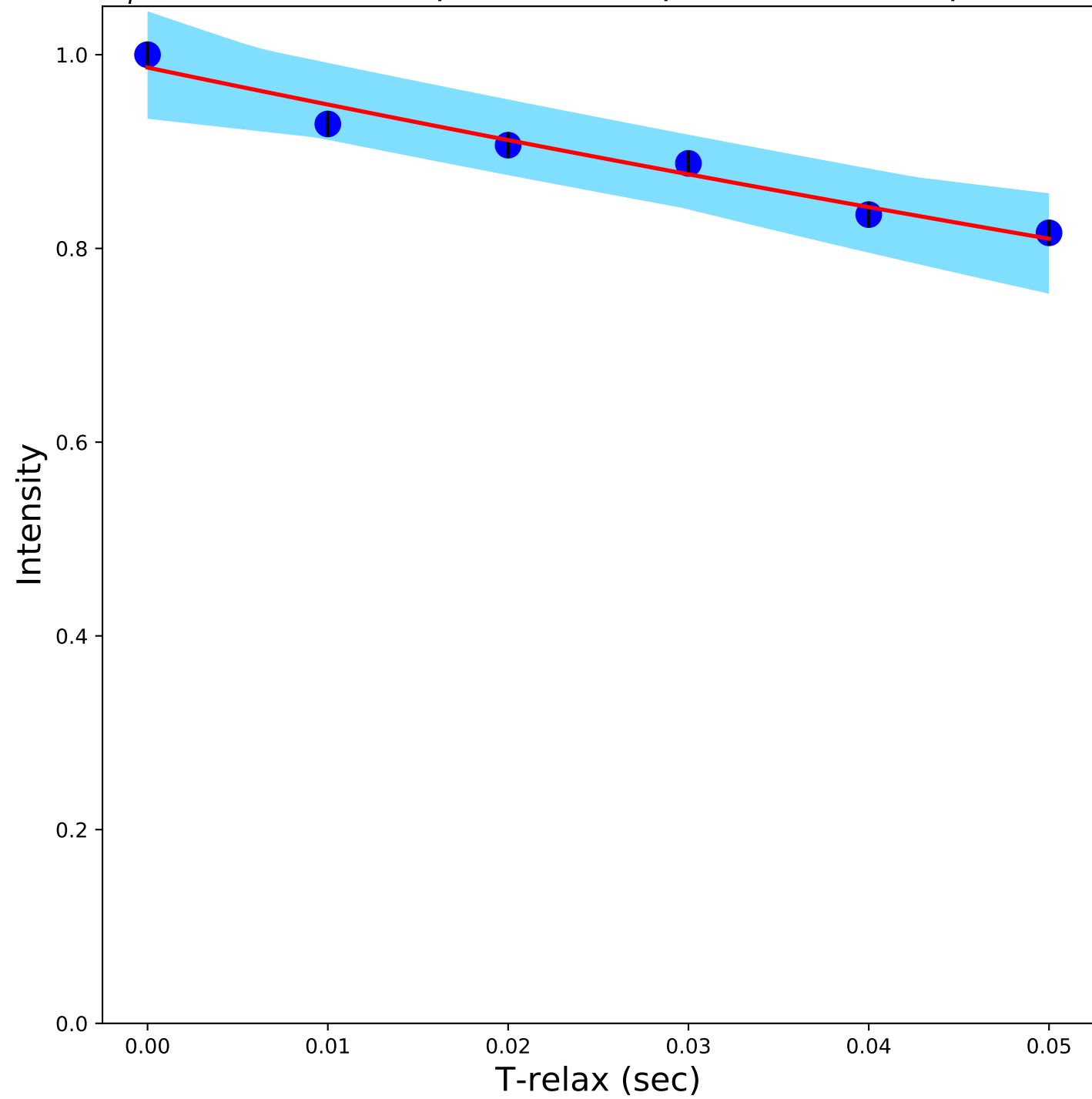
$R_{1\rho} 4.22 \pm 0.56 s^{-1} | \omega_1 1000 Hz | \Omega_{eff} - 2200 Hz | \bar{\chi}^2 = 0.16$



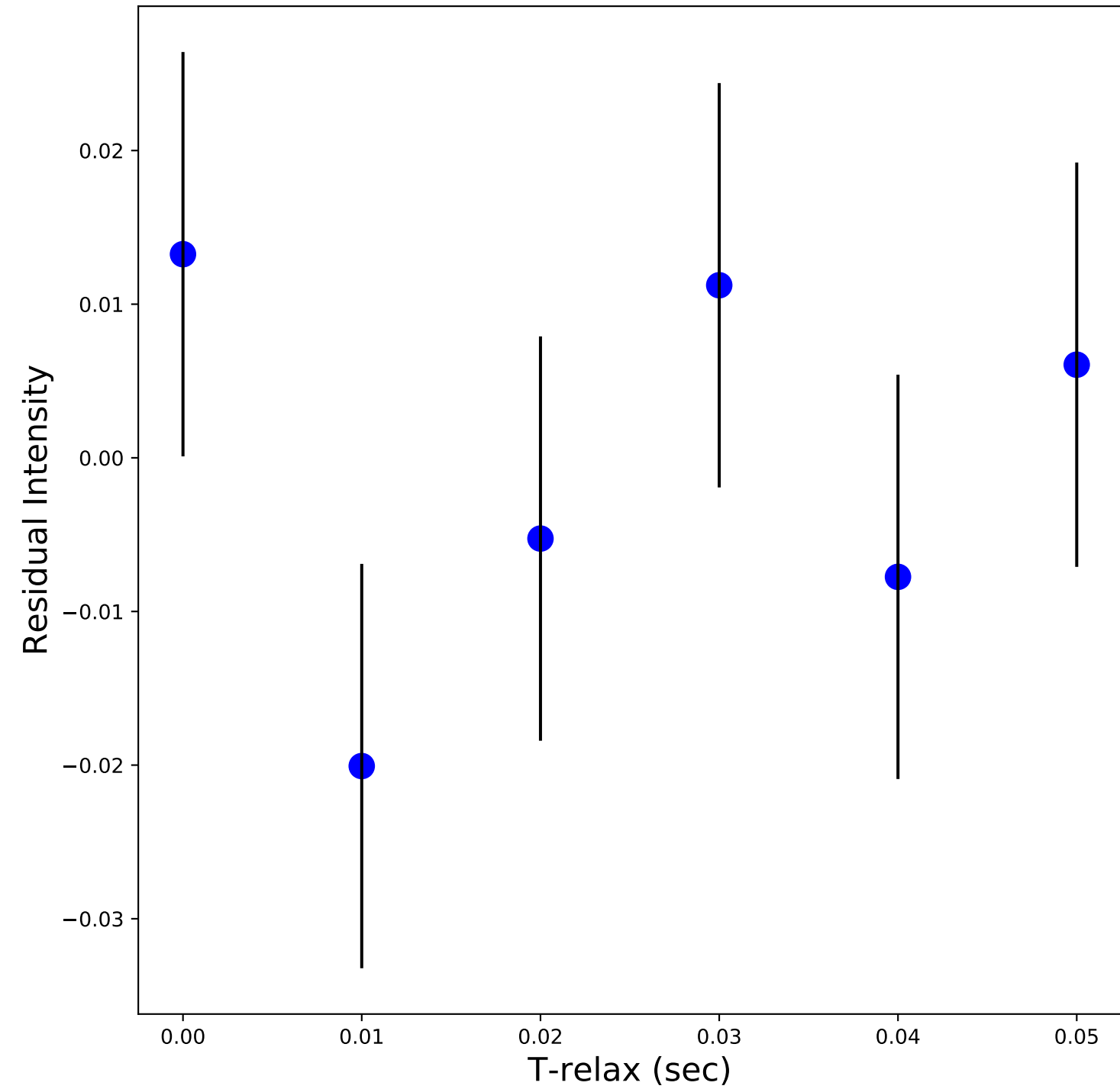
Folder (1502)



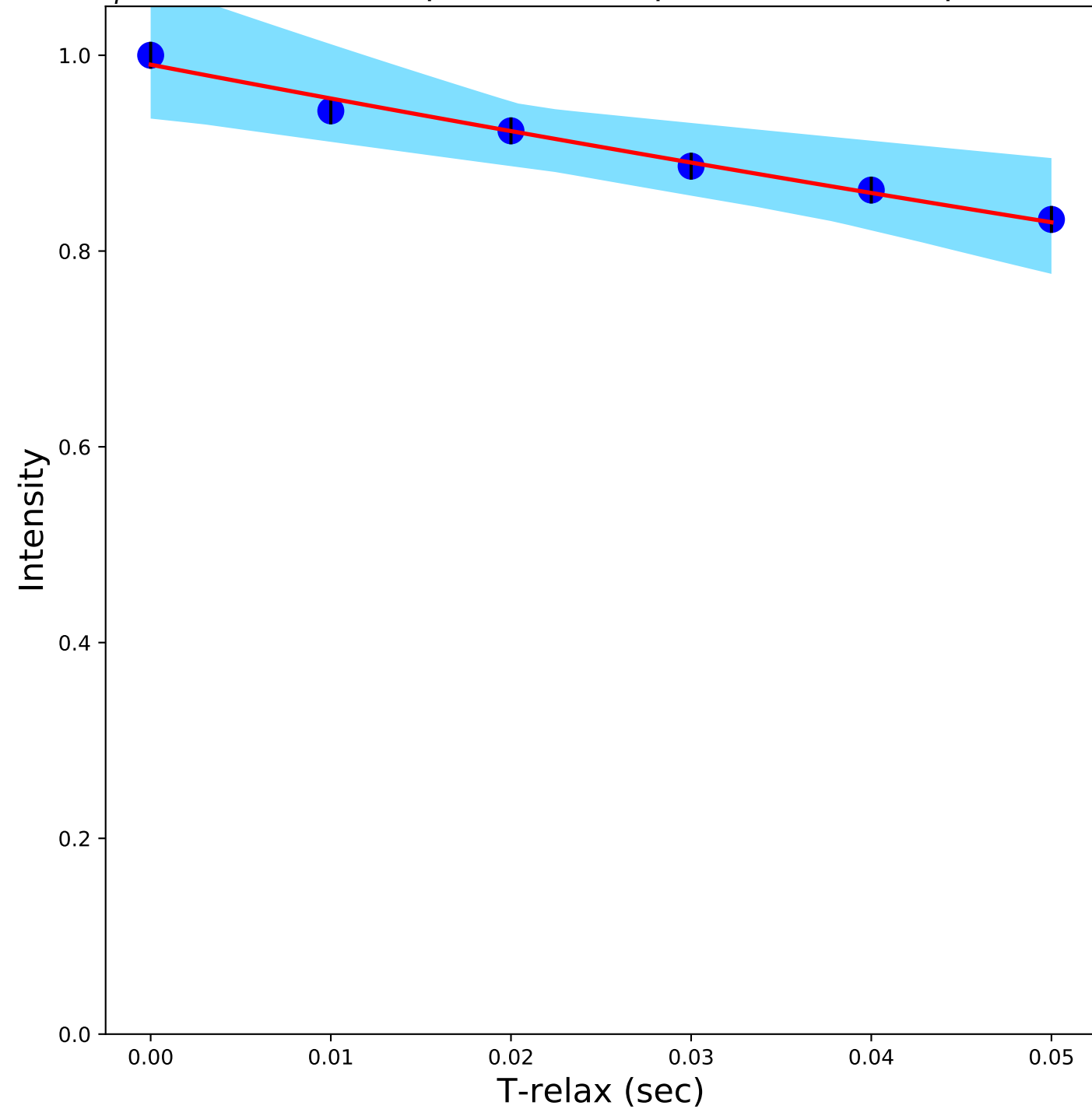
$R_{1\rho} 3.95 \pm 0.72 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2800 \text{ Hz} \mid \bar{\chi}^2 = 1.2$



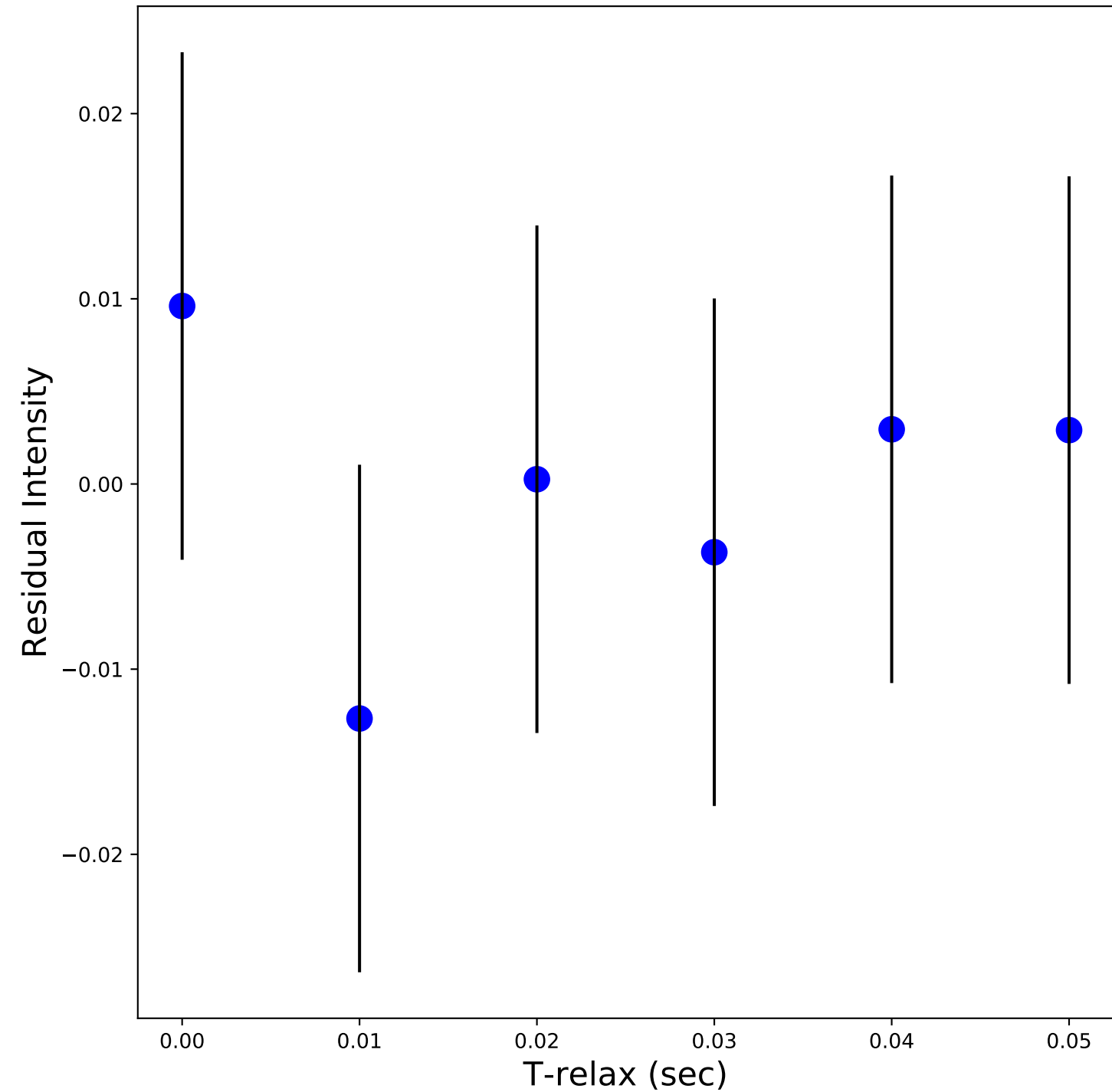
Folder (1503)



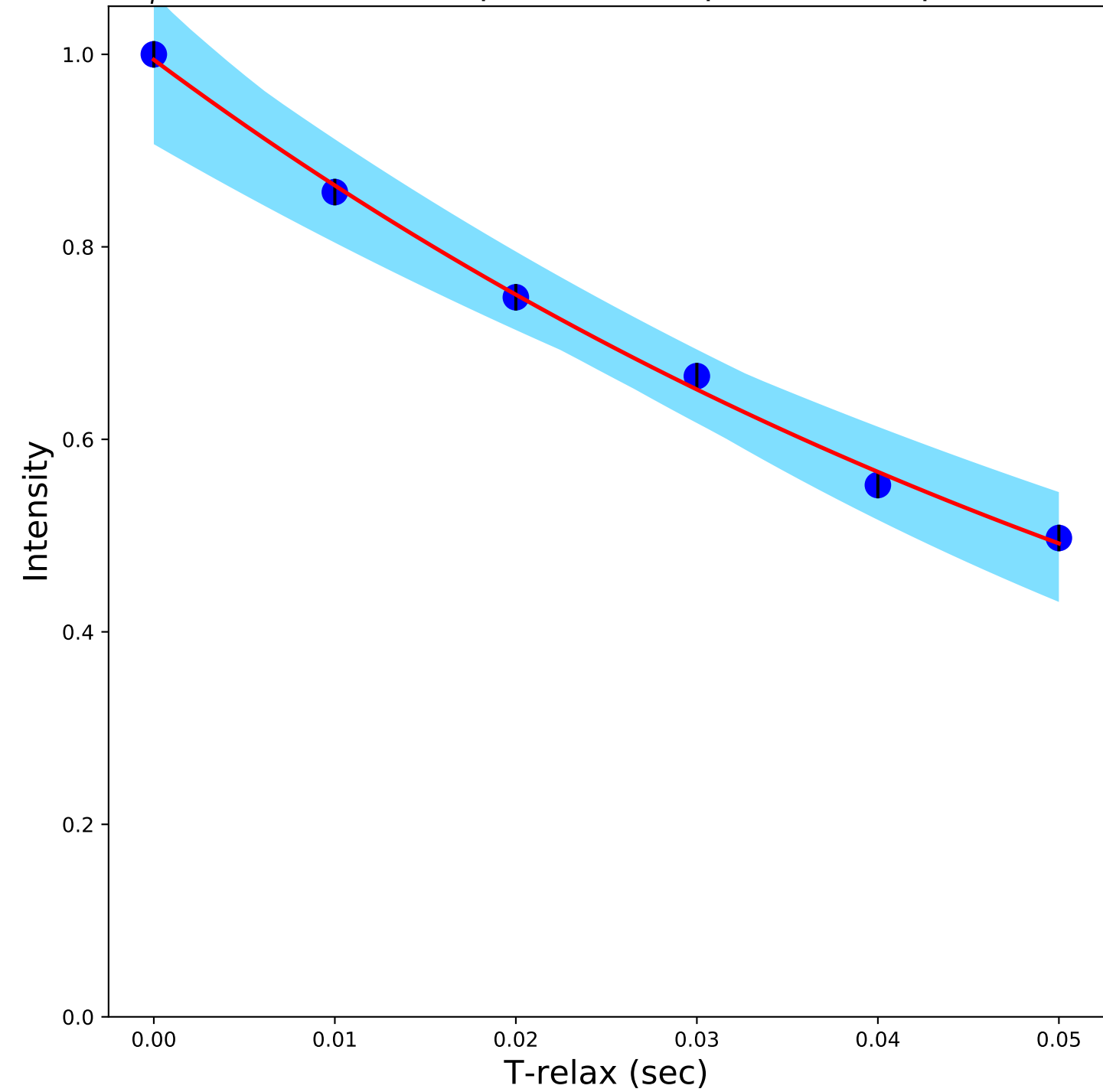
$R_{1\rho} 3.55 \pm 0.74 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 3400 \text{ Hz} \mid \bar{\chi}^2 = 0.38$



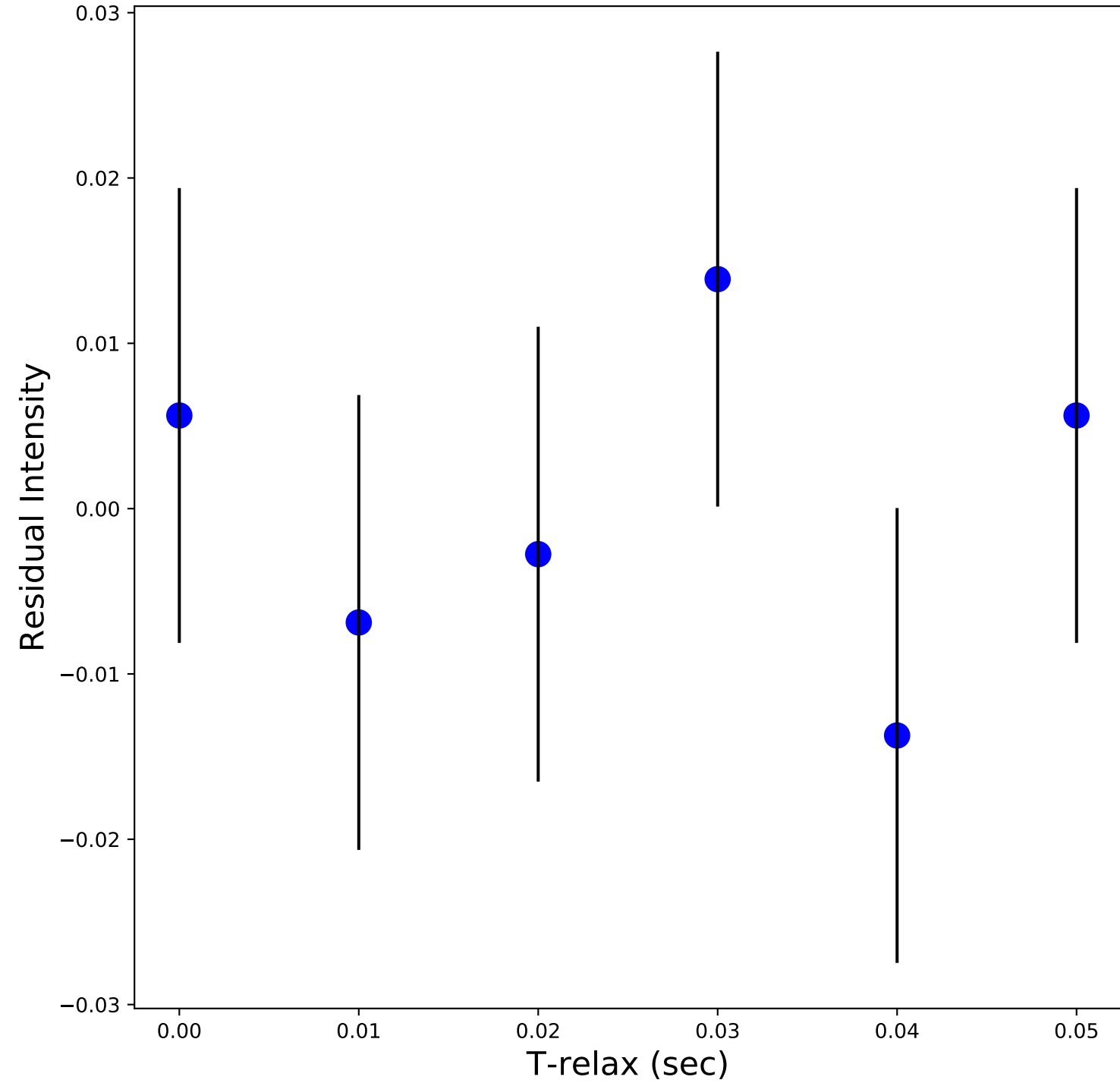
Folder (1504)



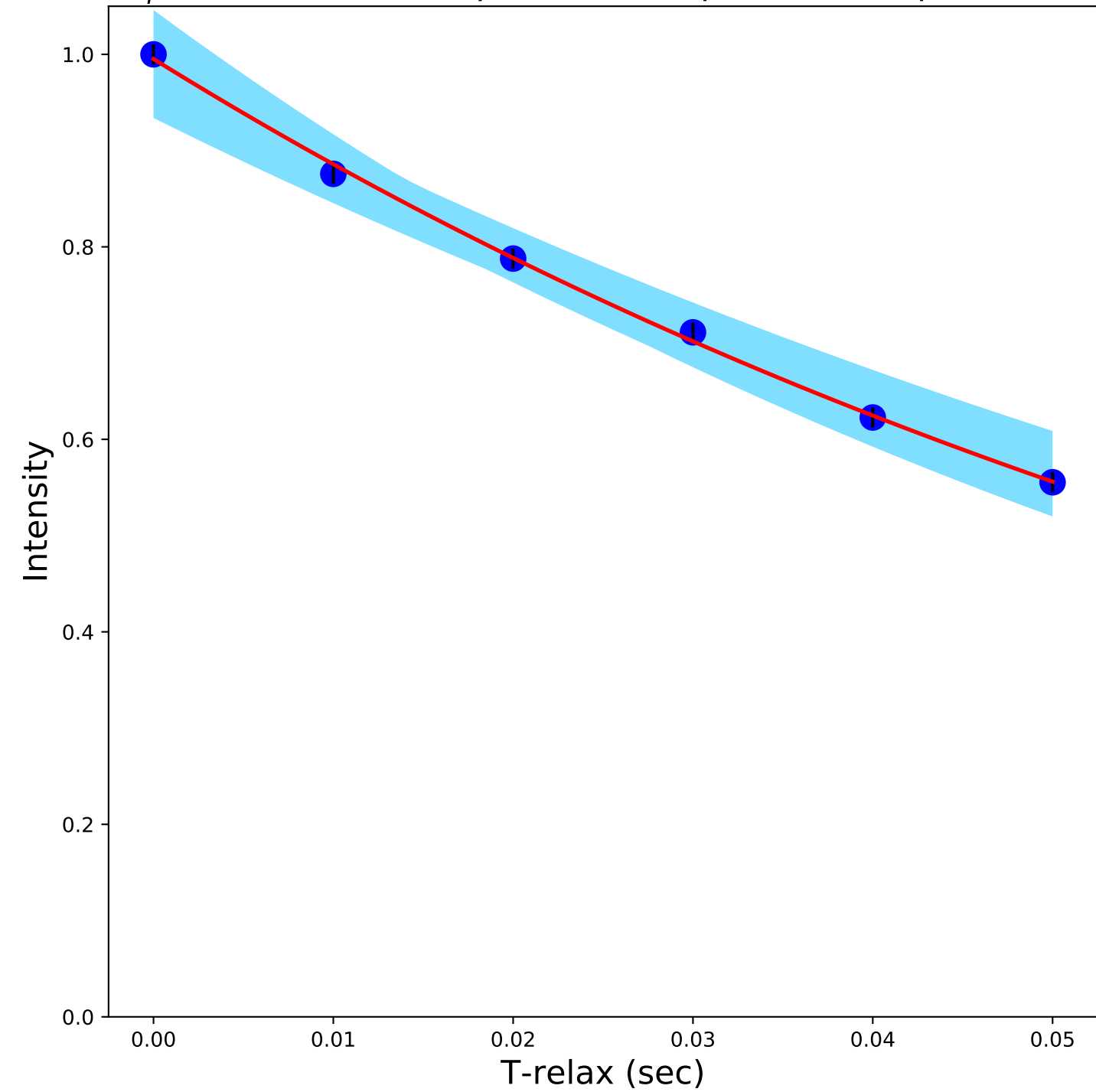
$R_{1\rho} 14.08 \pm 0.99 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.66$



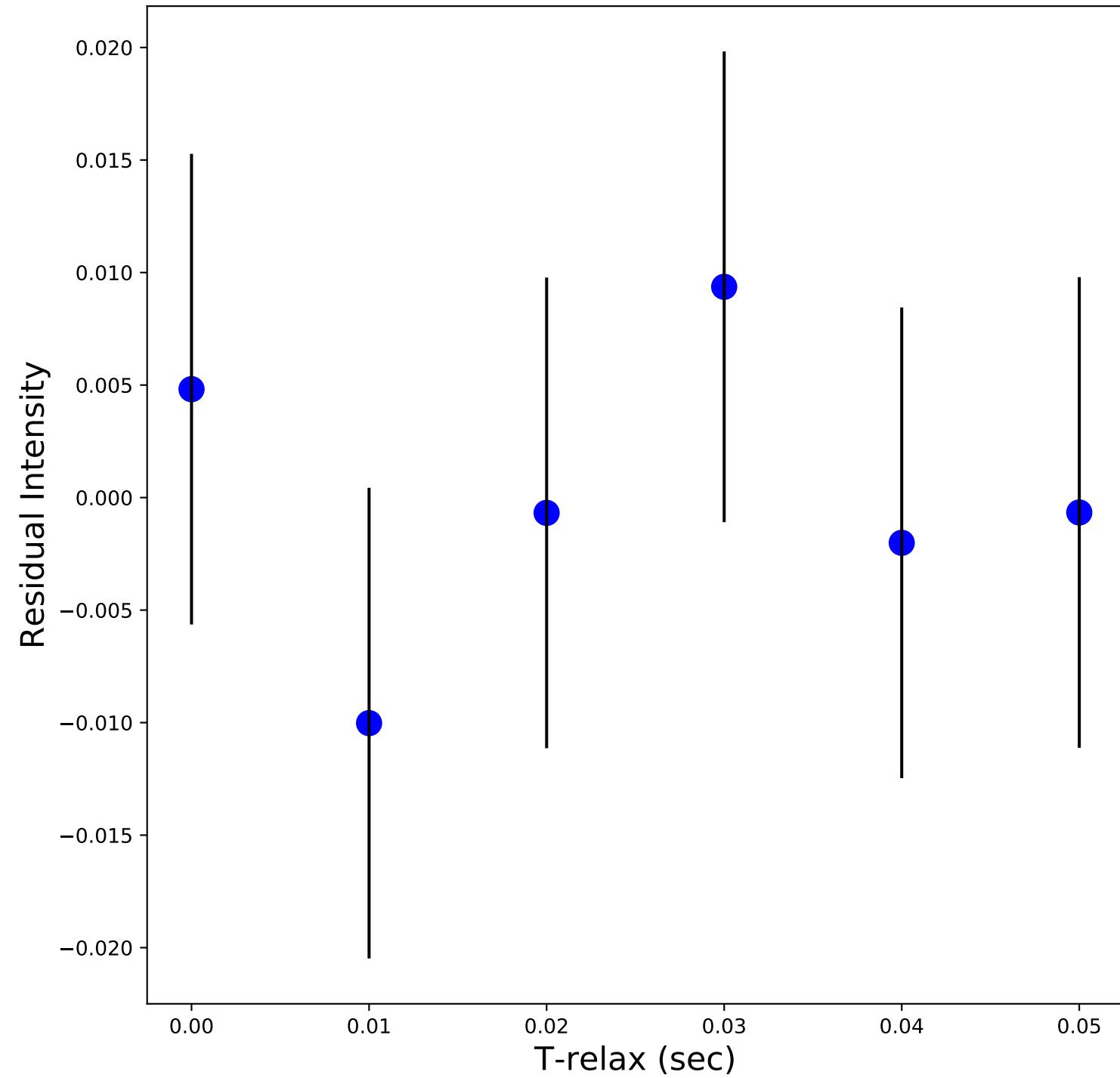
Folder (1505)



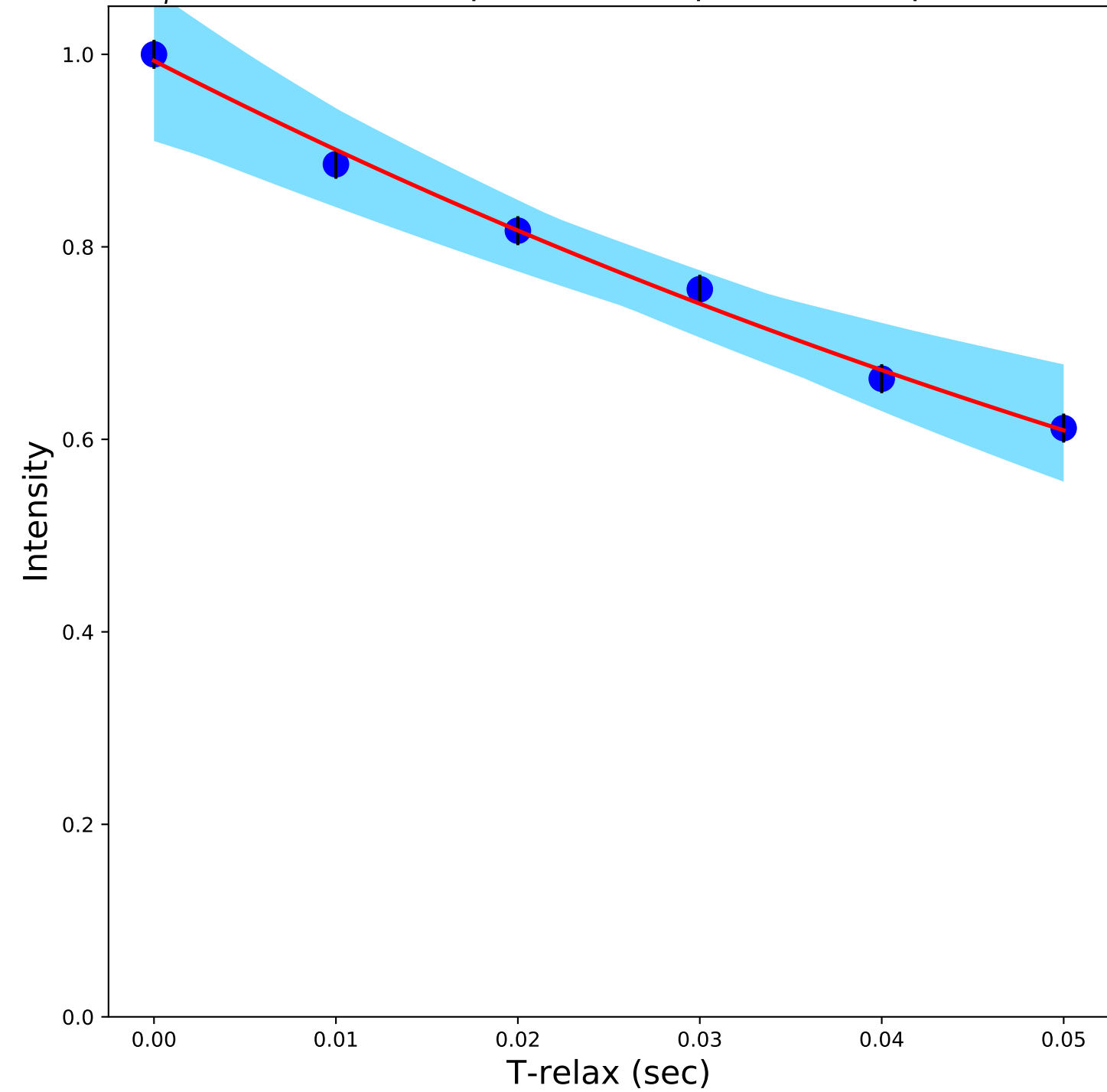
$R_{1\rho} 11.64 \pm 0.68 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 500 \text{ Hz} \mid \bar{\chi}^2 = 0.49$



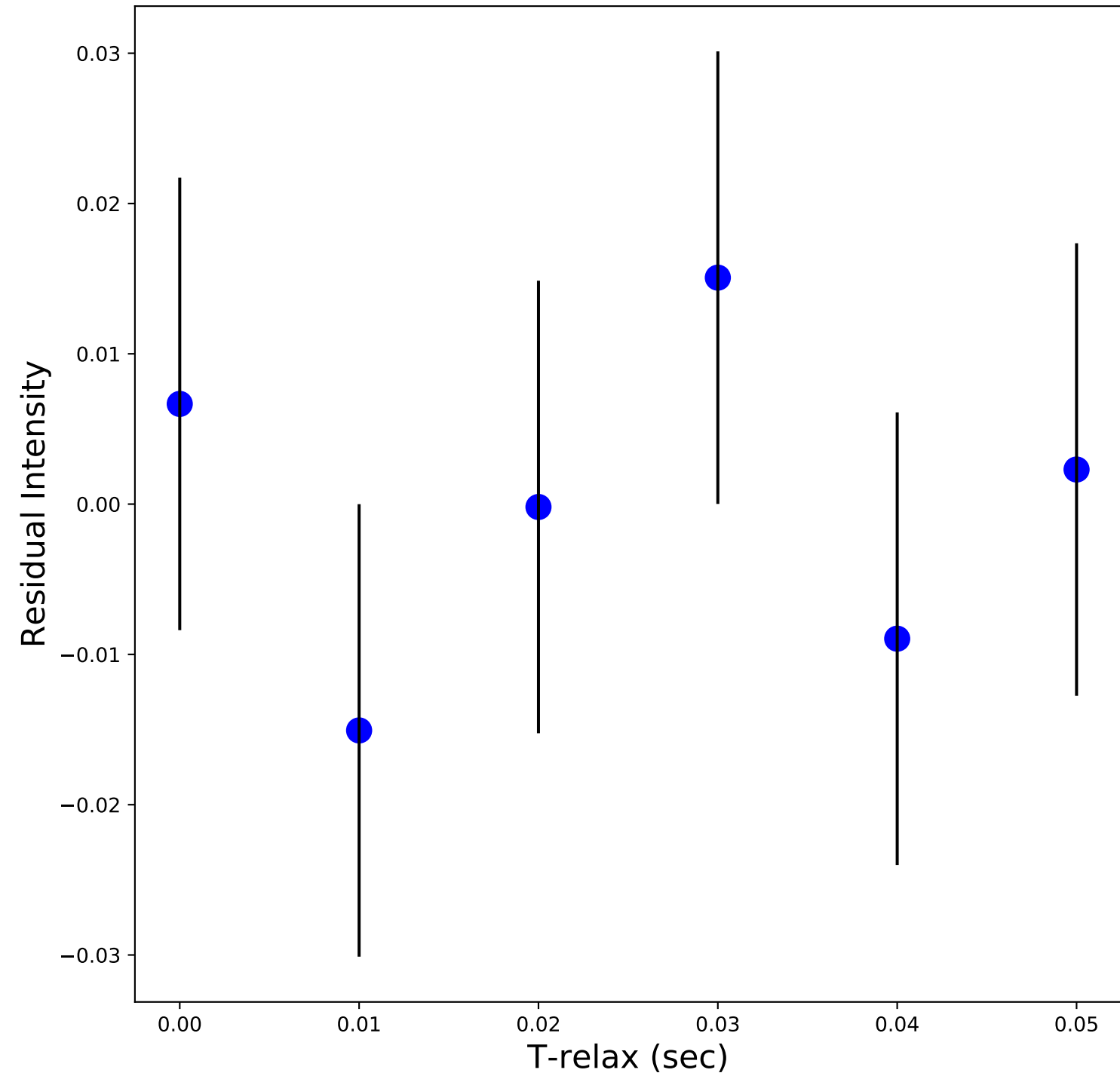
Folder (1506)



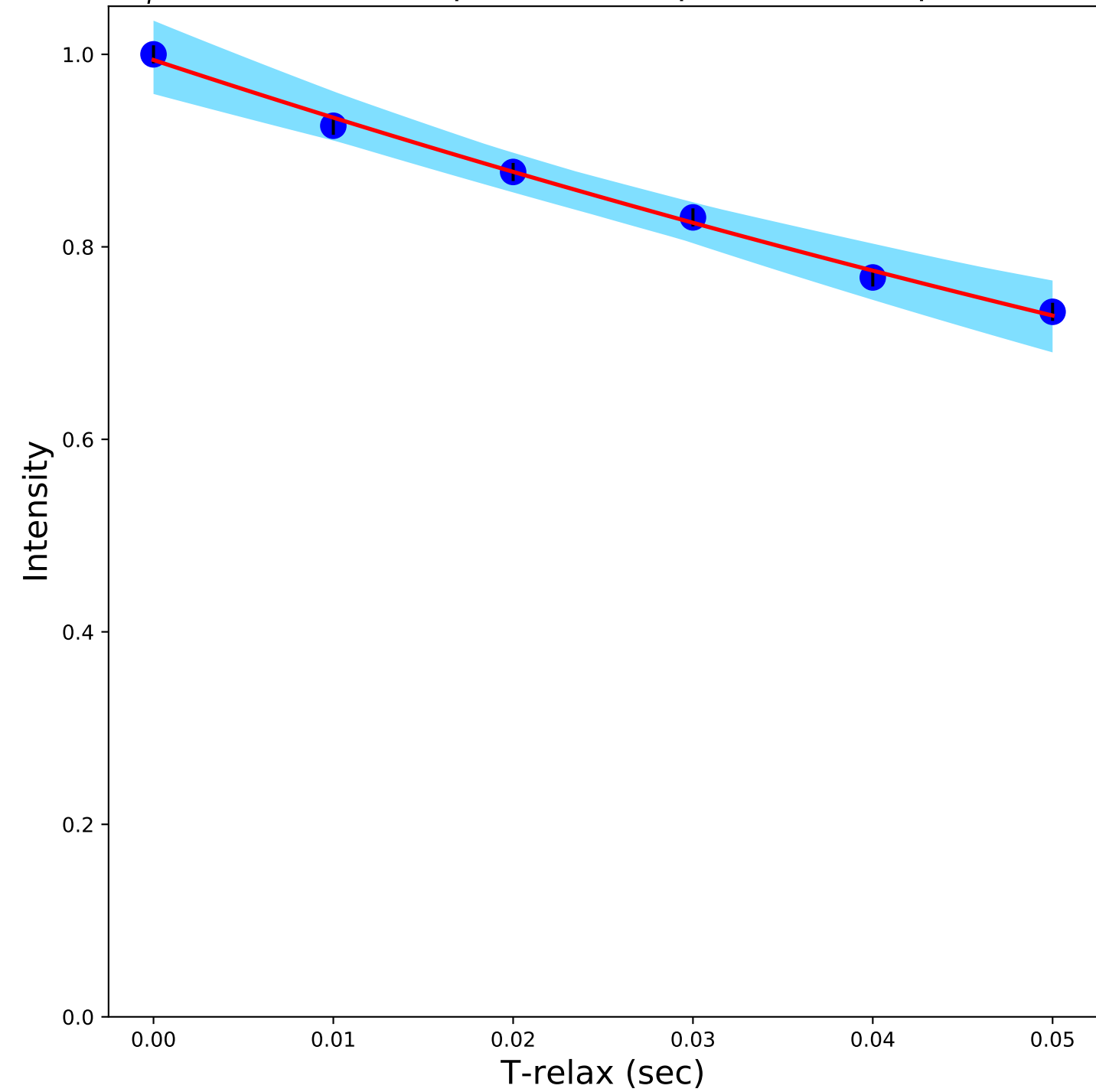
$R_{1\rho} 9.77 \pm 0.95 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



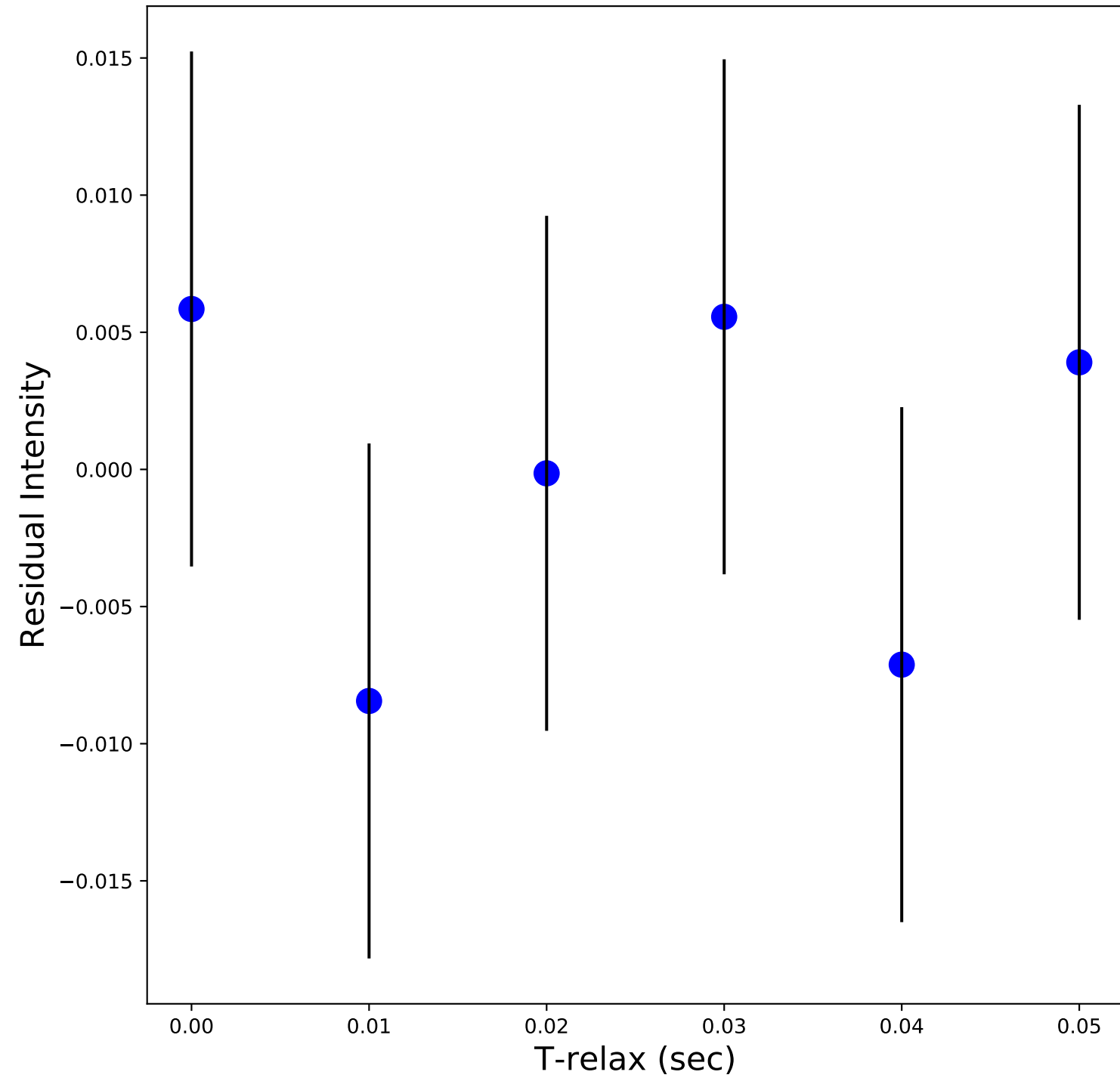
Folder (1507)



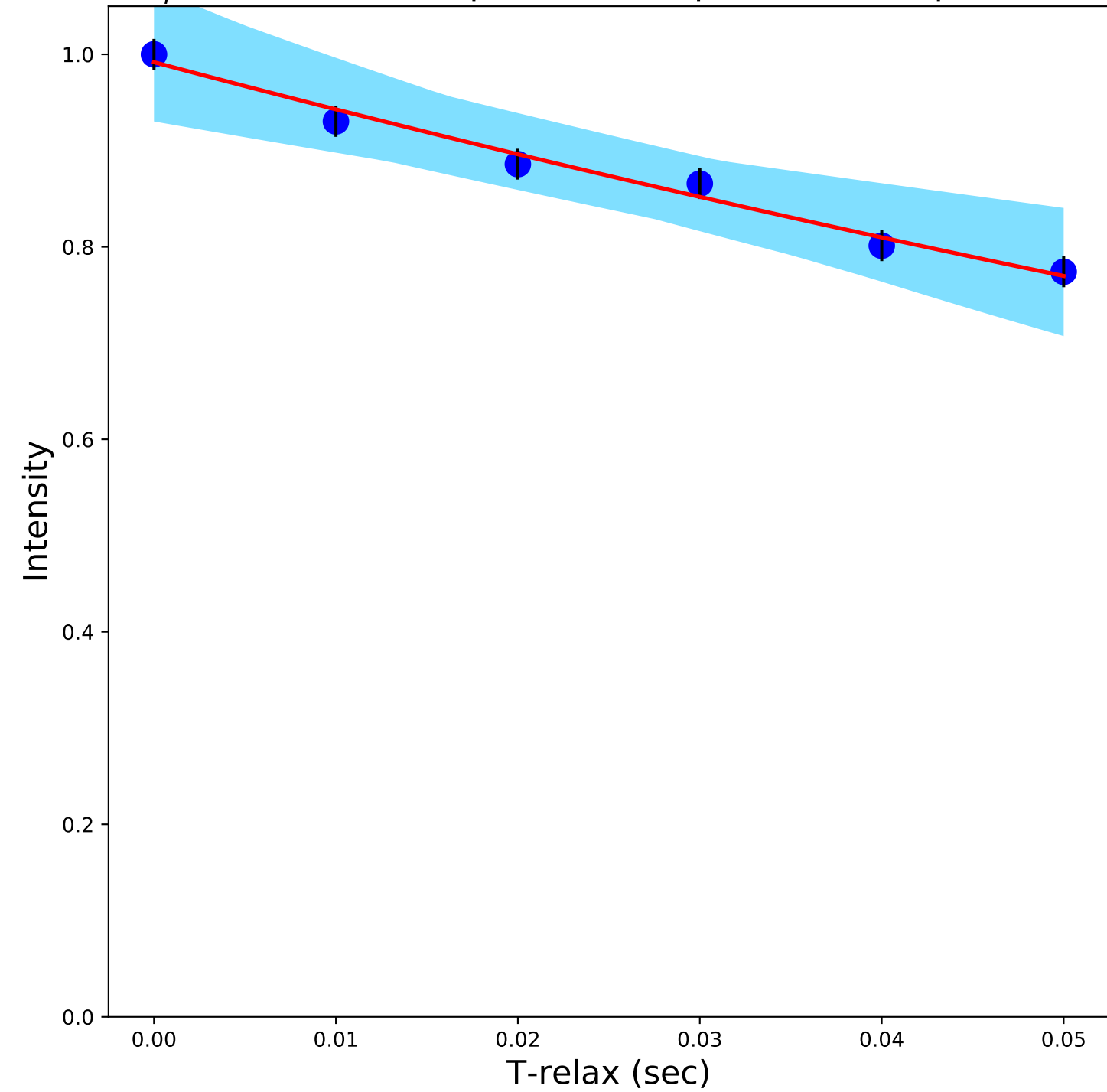
$R_{1\rho} 6.22 \pm 0.53 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.57$



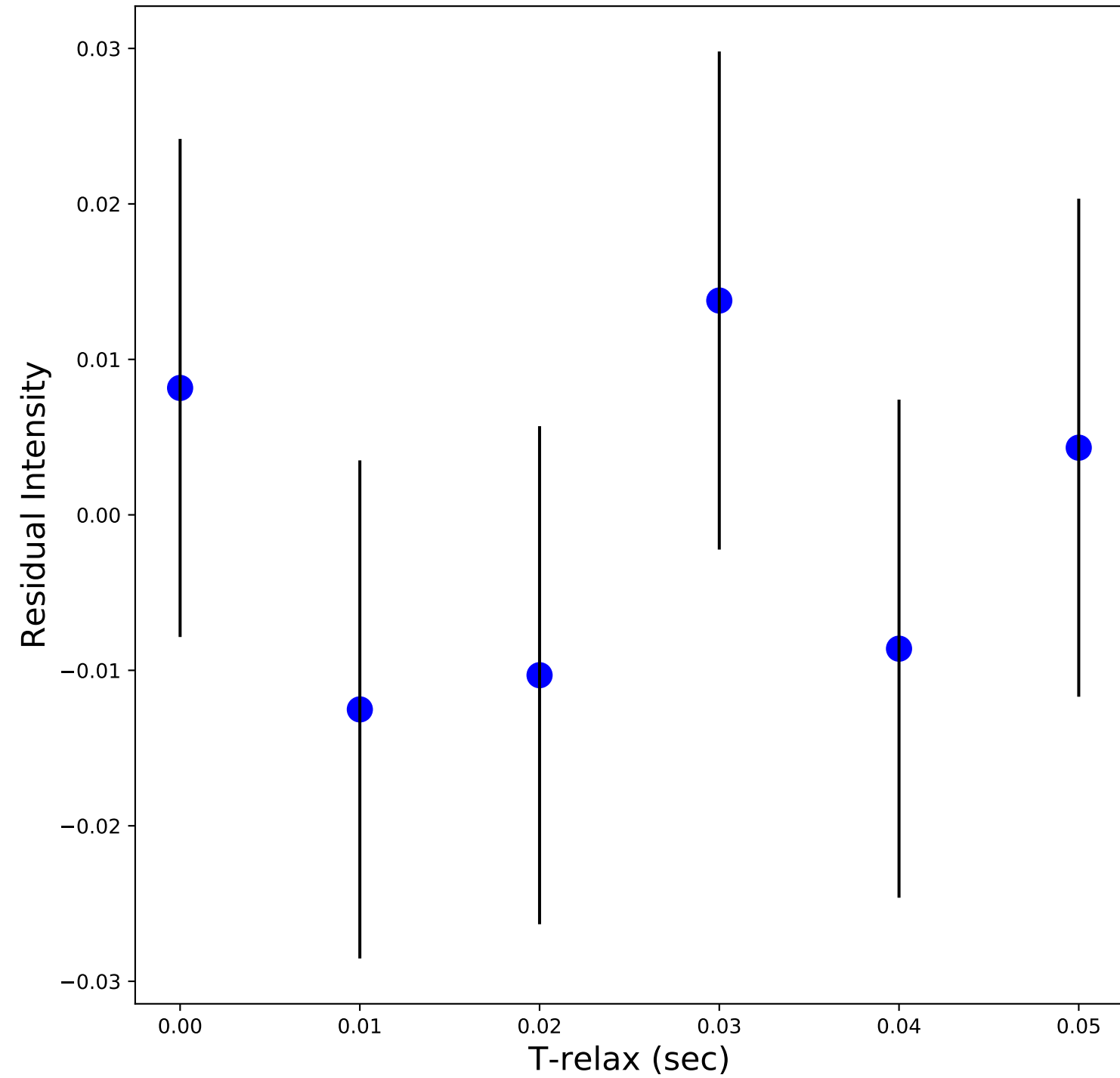
Folder (1508)



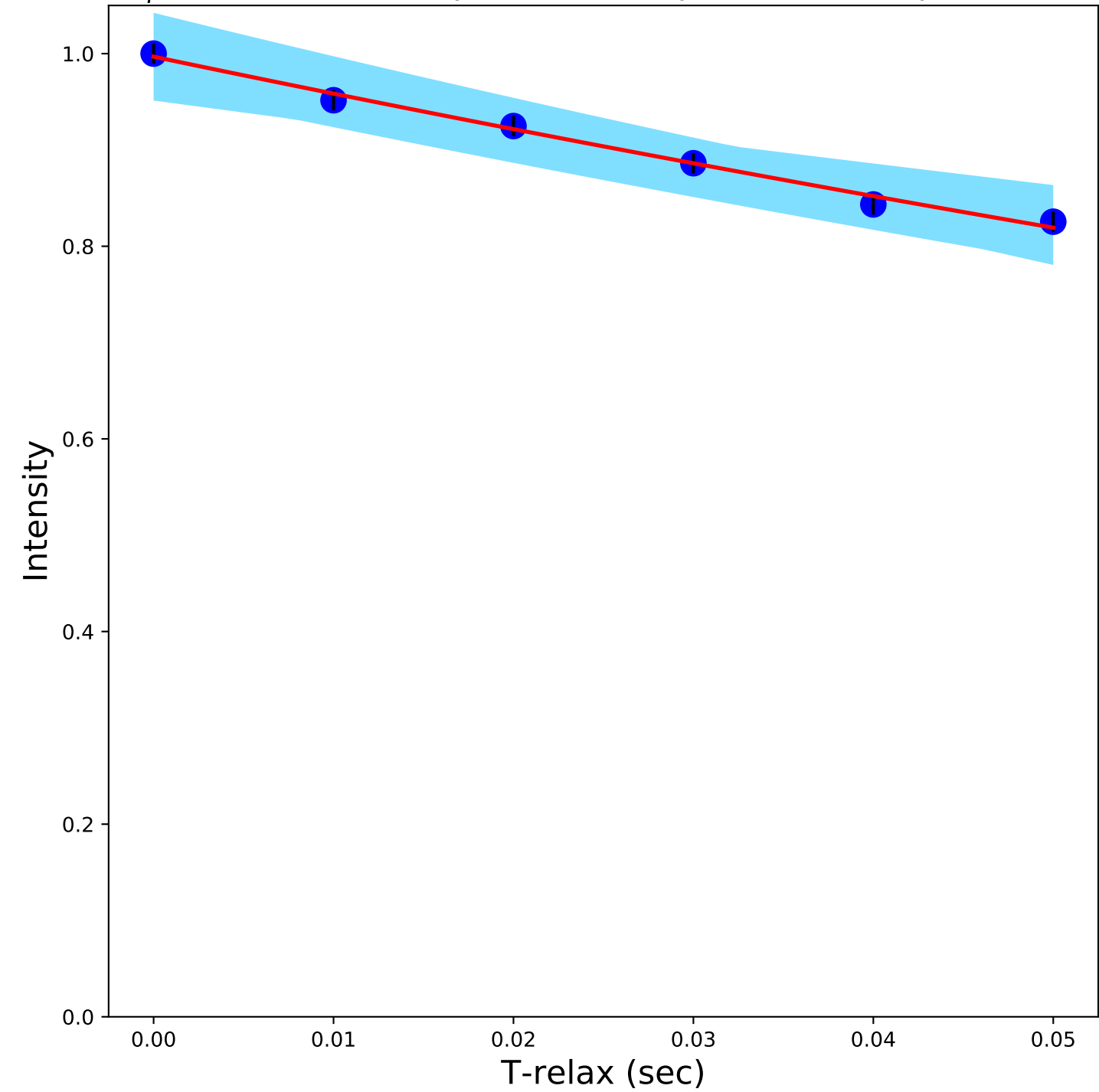
$R_{1\rho} 5.07 \pm 0.88 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 2000 Hz \mid \bar{\chi}^2 = 0.6$



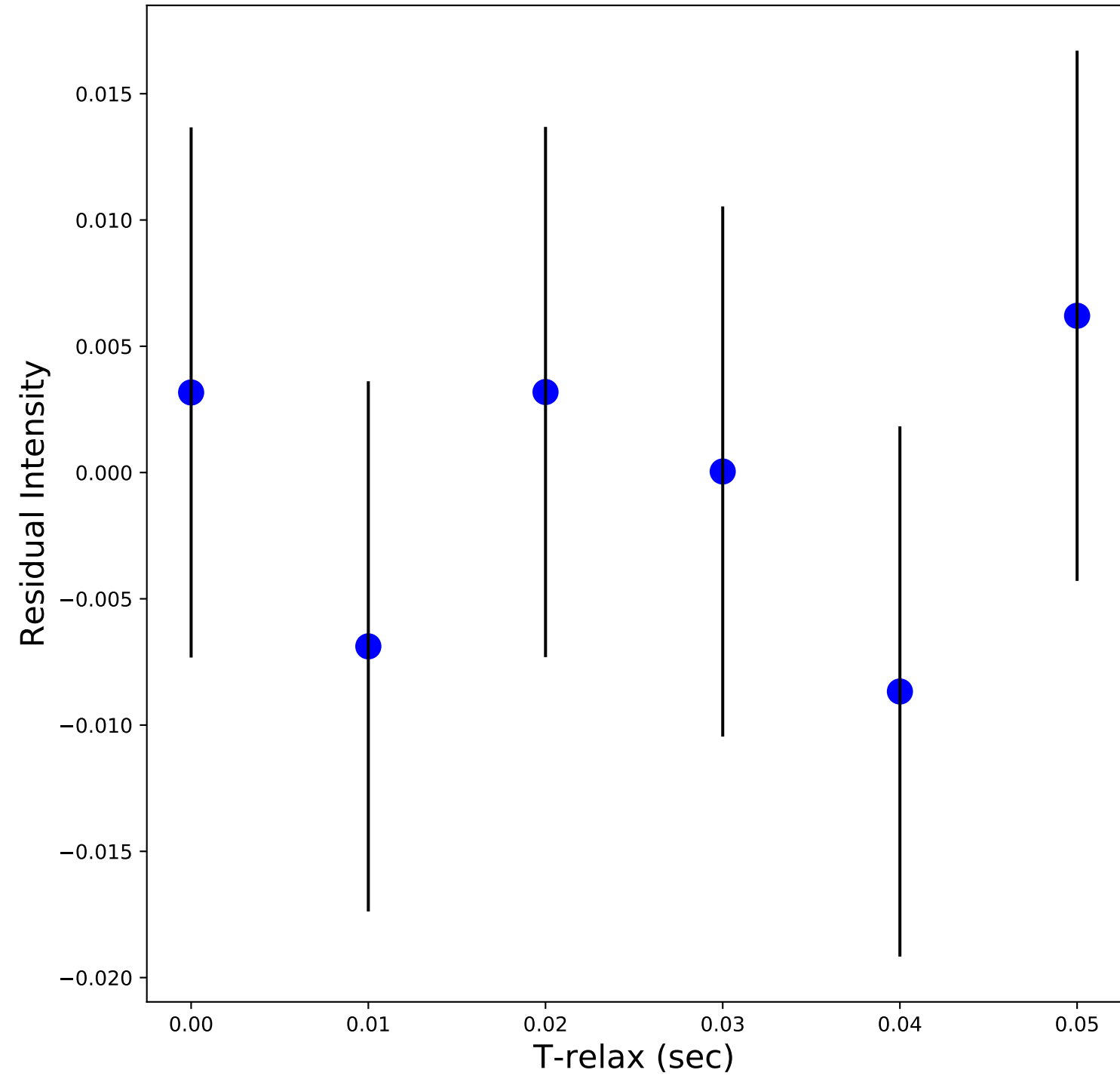
Folder (1509)



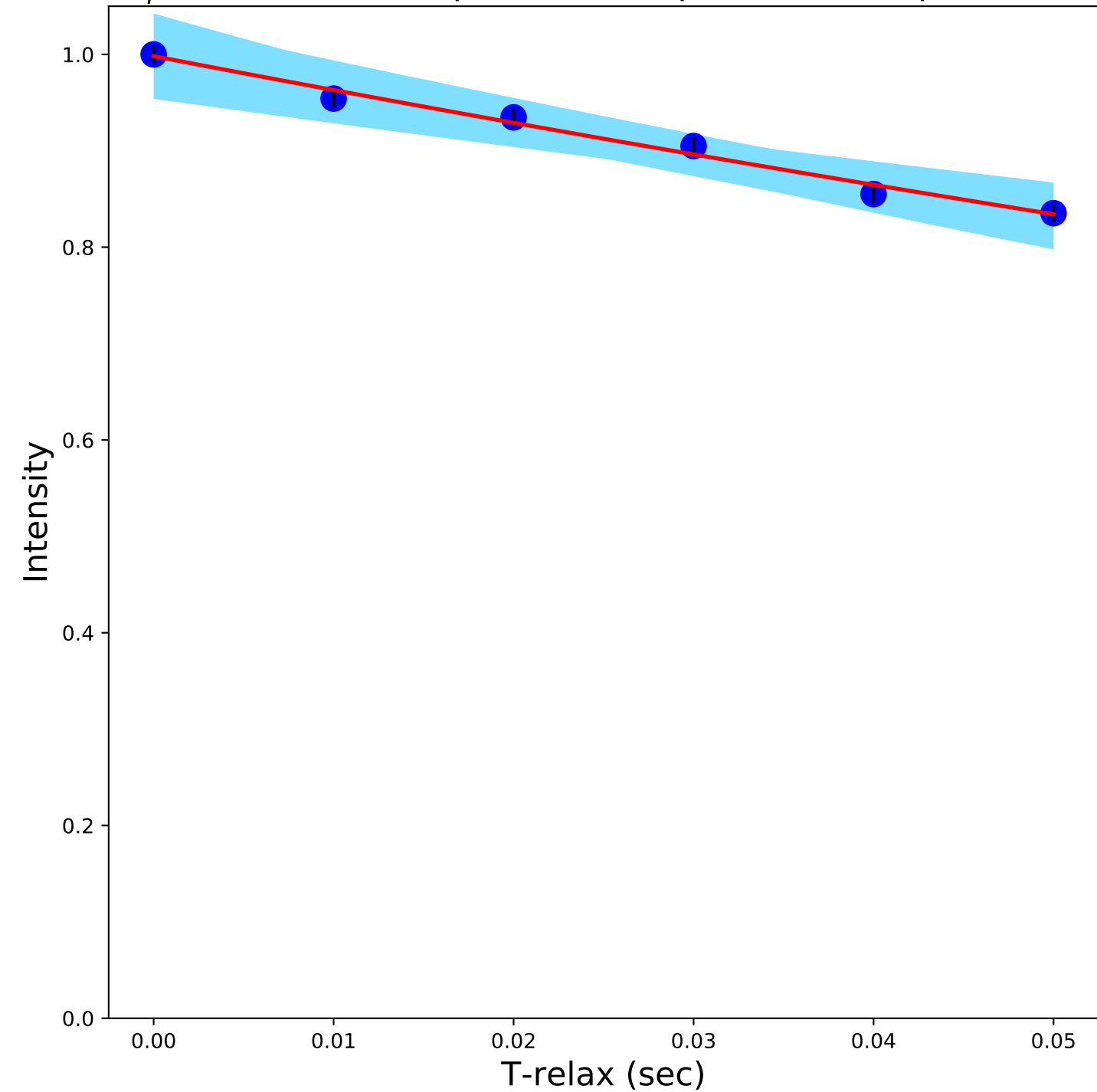
$R_{1\rho} 3.92 \pm 0.51 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 2600 Hz \mid \bar{\chi}^2 = 0.41$



Folder (1510)



$R_{1\rho} 3.59 \pm 0.48 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 3100 \text{ Hz} \mid \bar{\chi}^2 = 0.83$



Folder (1511)

