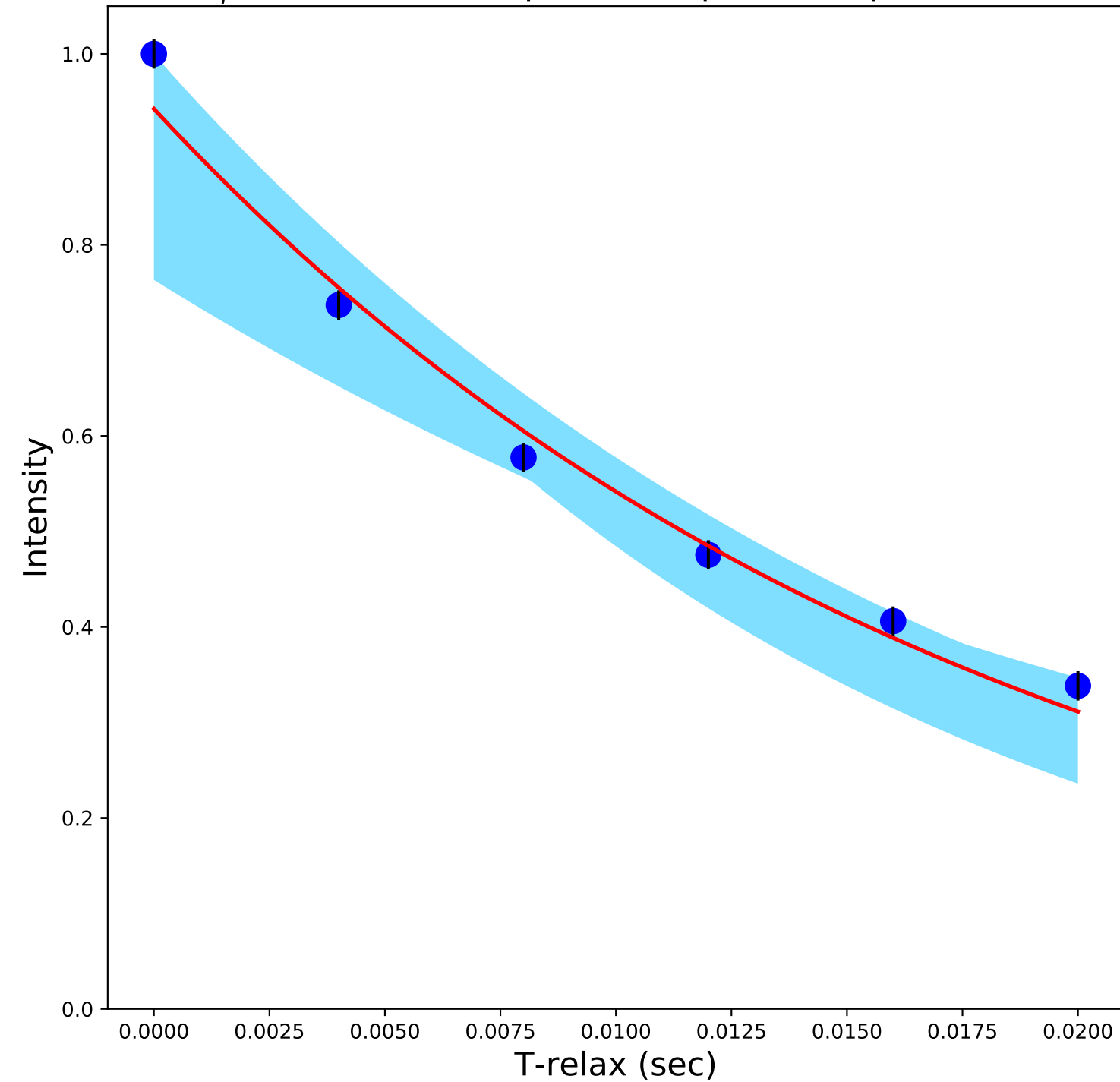
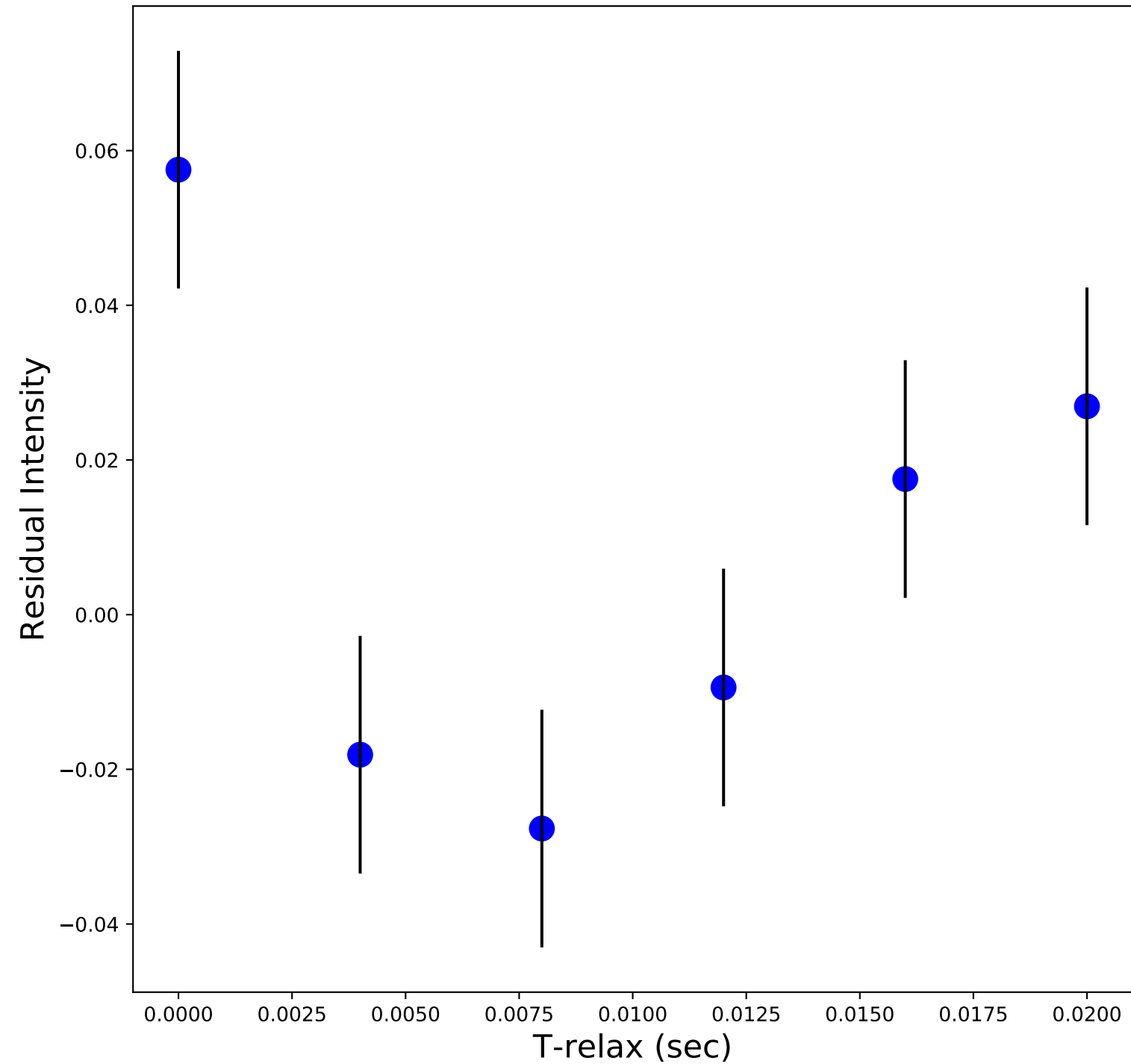


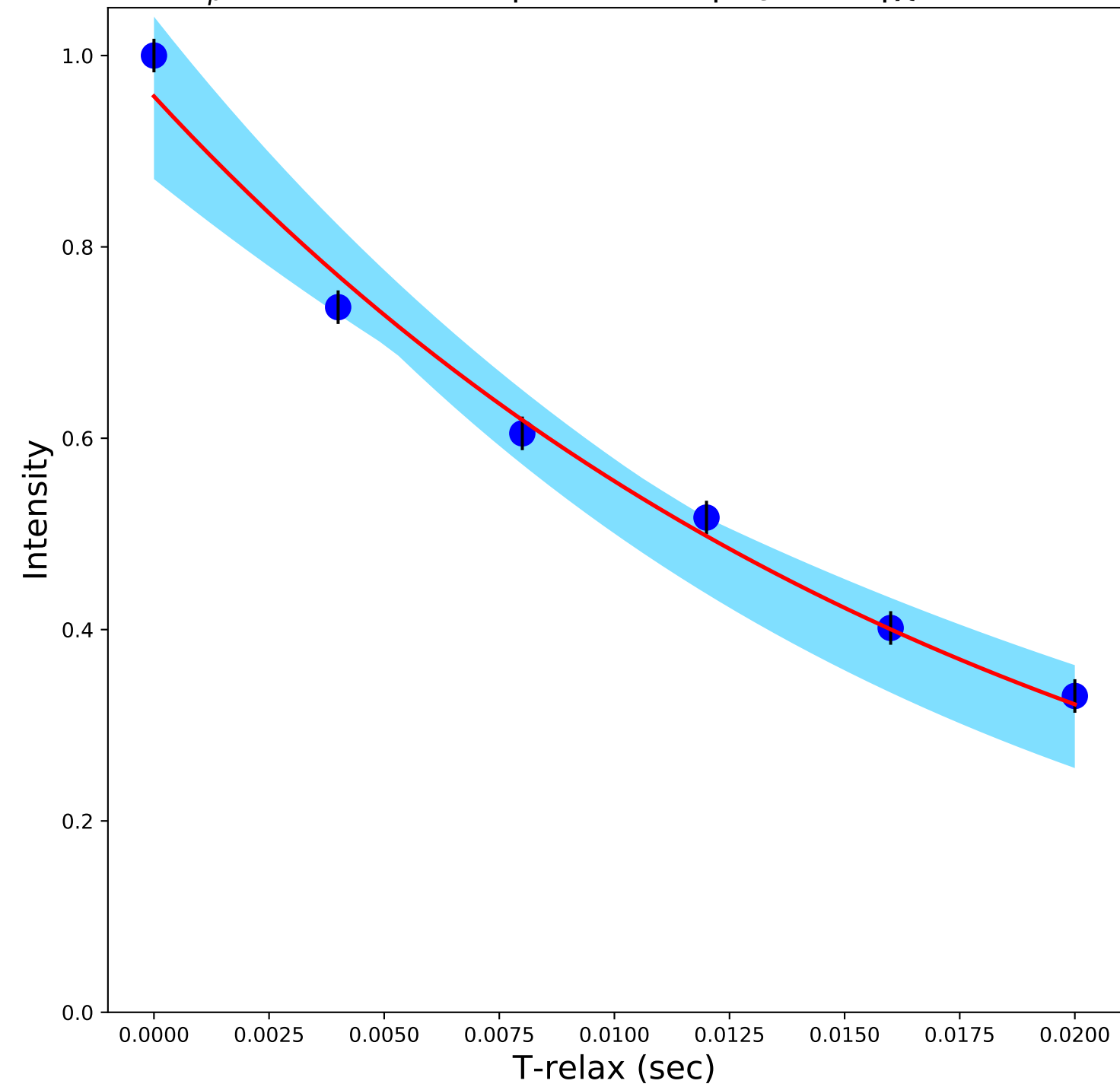
$R_{1\rho} 55.38 \pm 5.8 \text{ s}^{-1} \mid \omega_1 50 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 5.85$



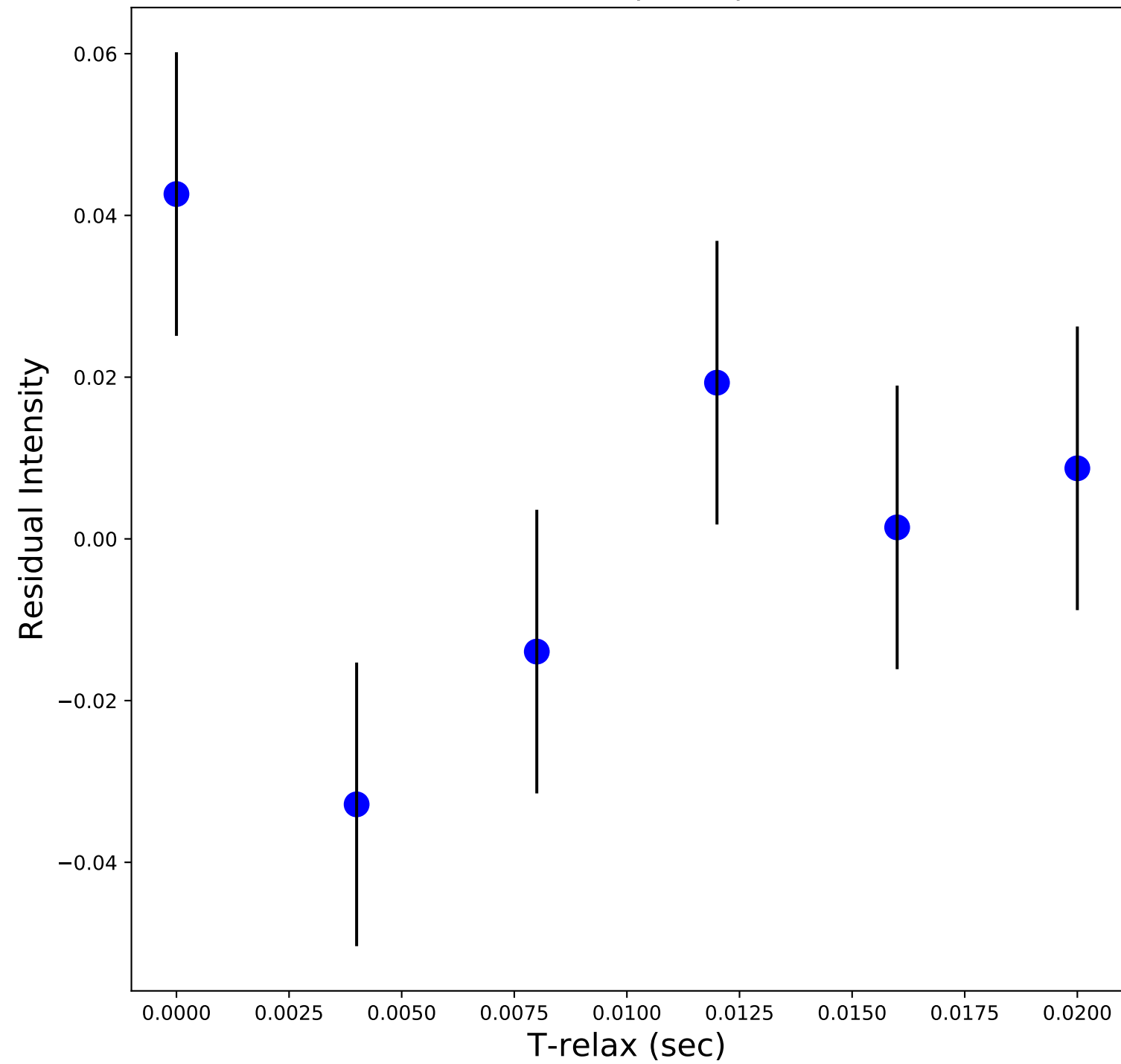
Folder (1400)



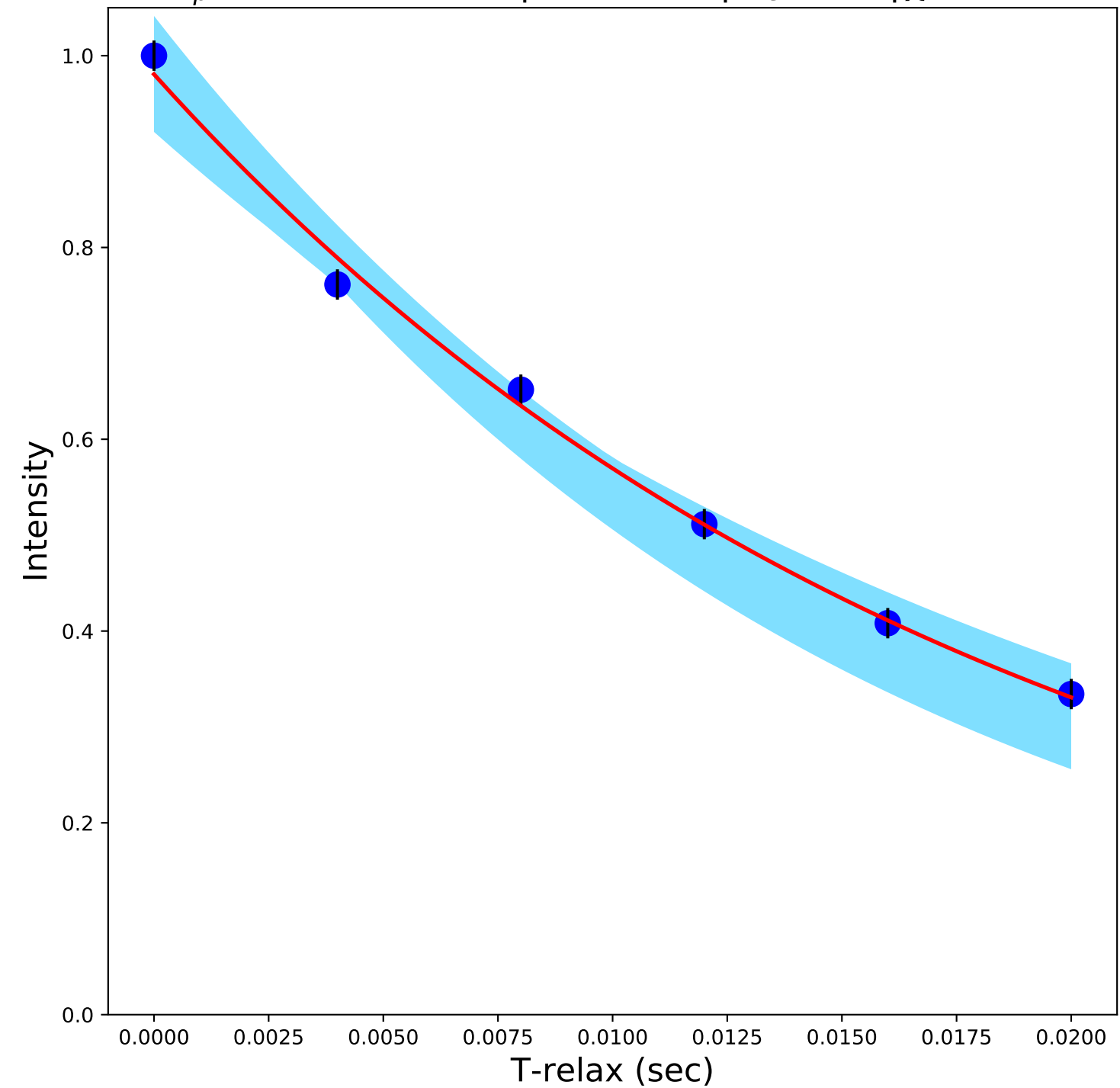
$R_{1\rho} 54.5 \pm 3.81 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.88$



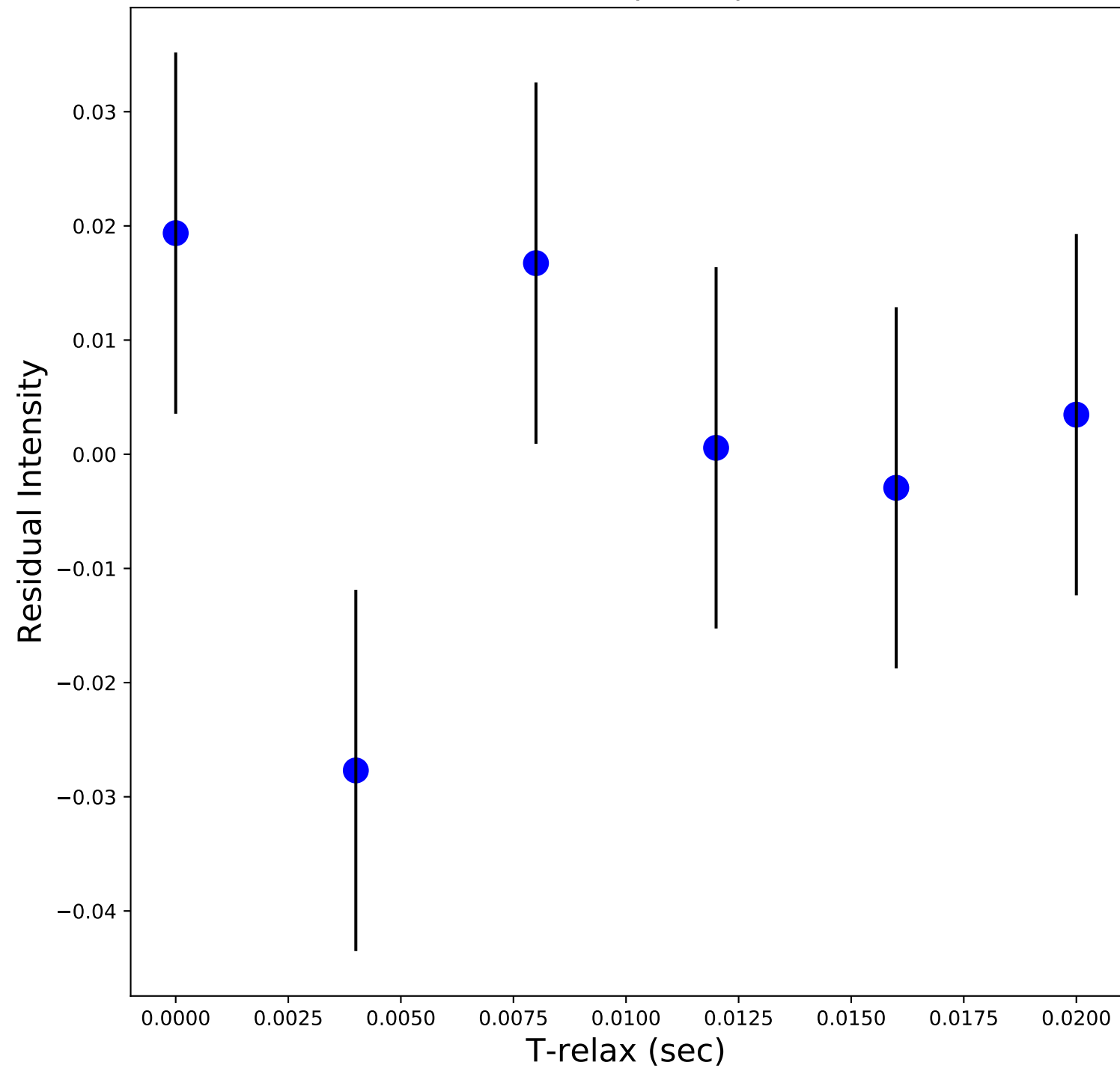
Folder (1401)

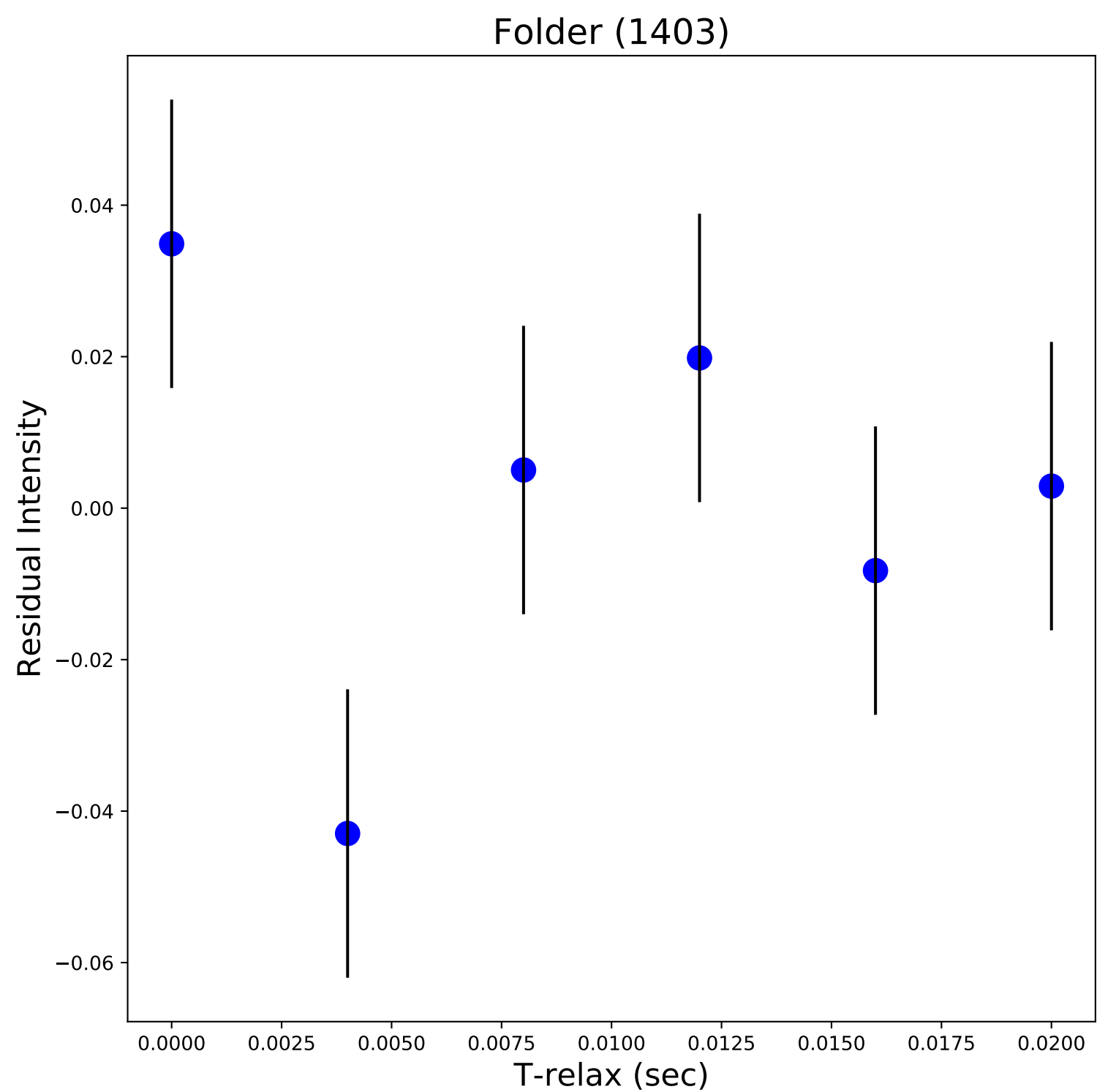
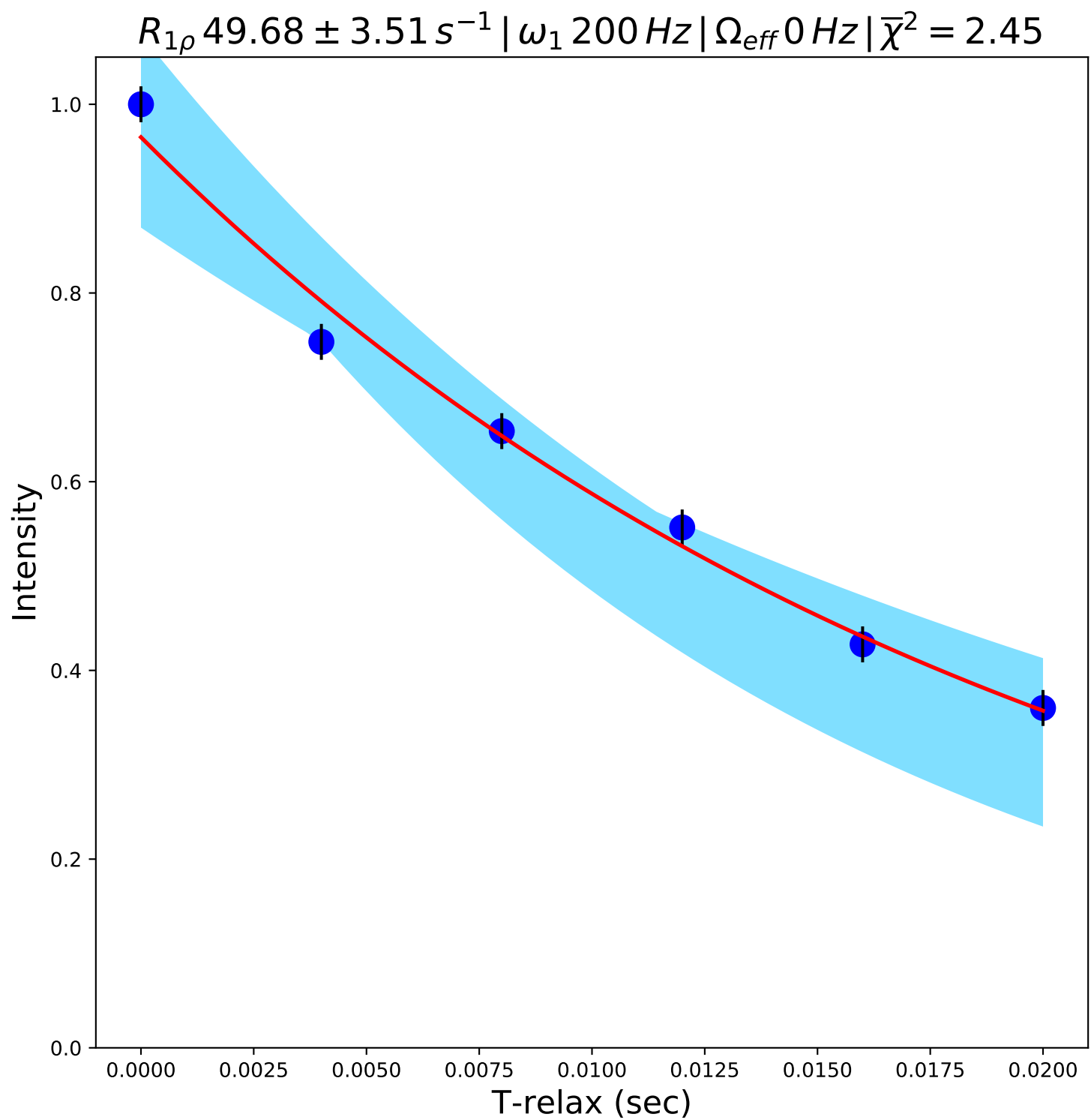


$R_{1\rho} 54.33 \pm 2.07 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.44$

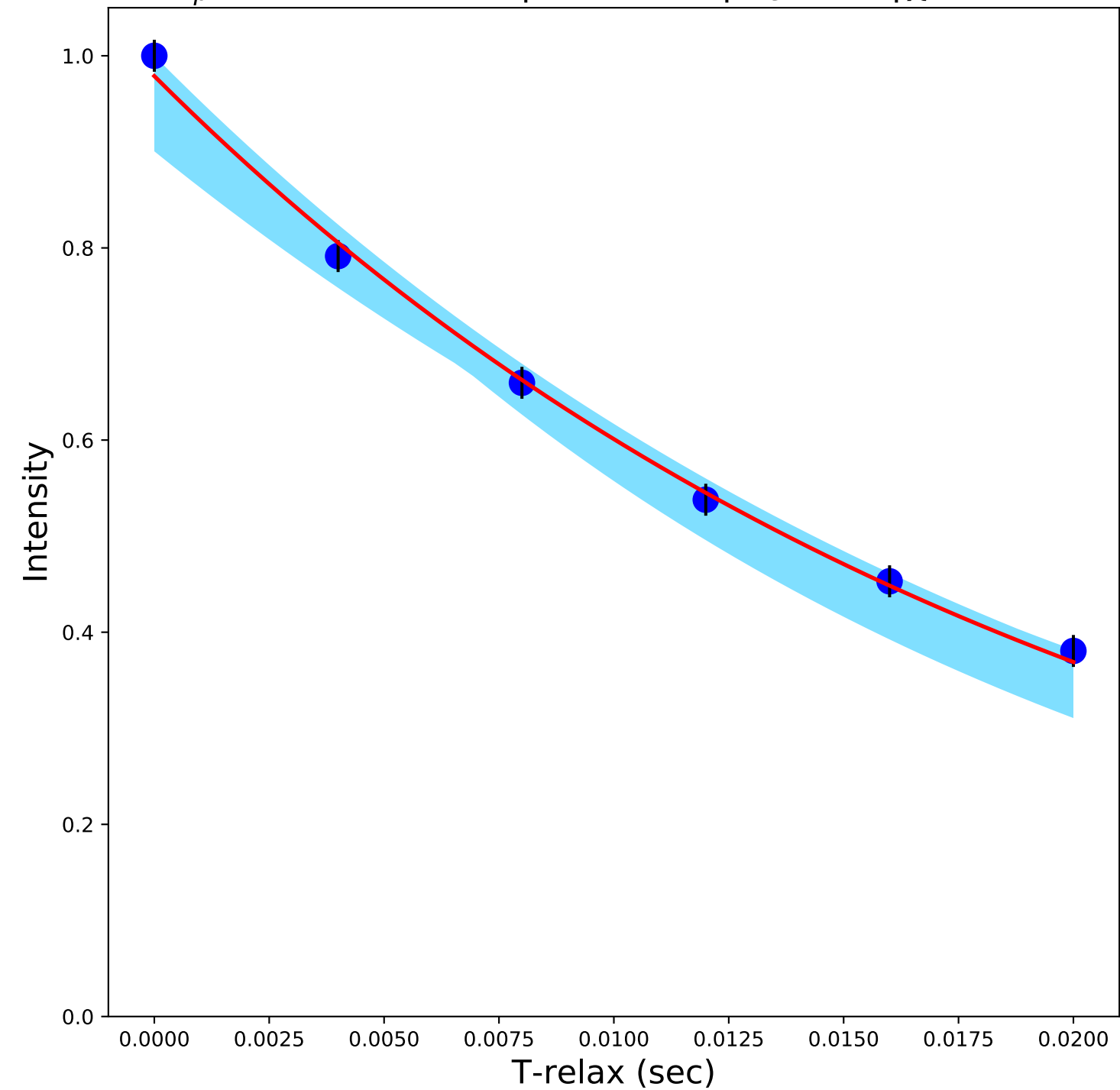


Folder (1402)

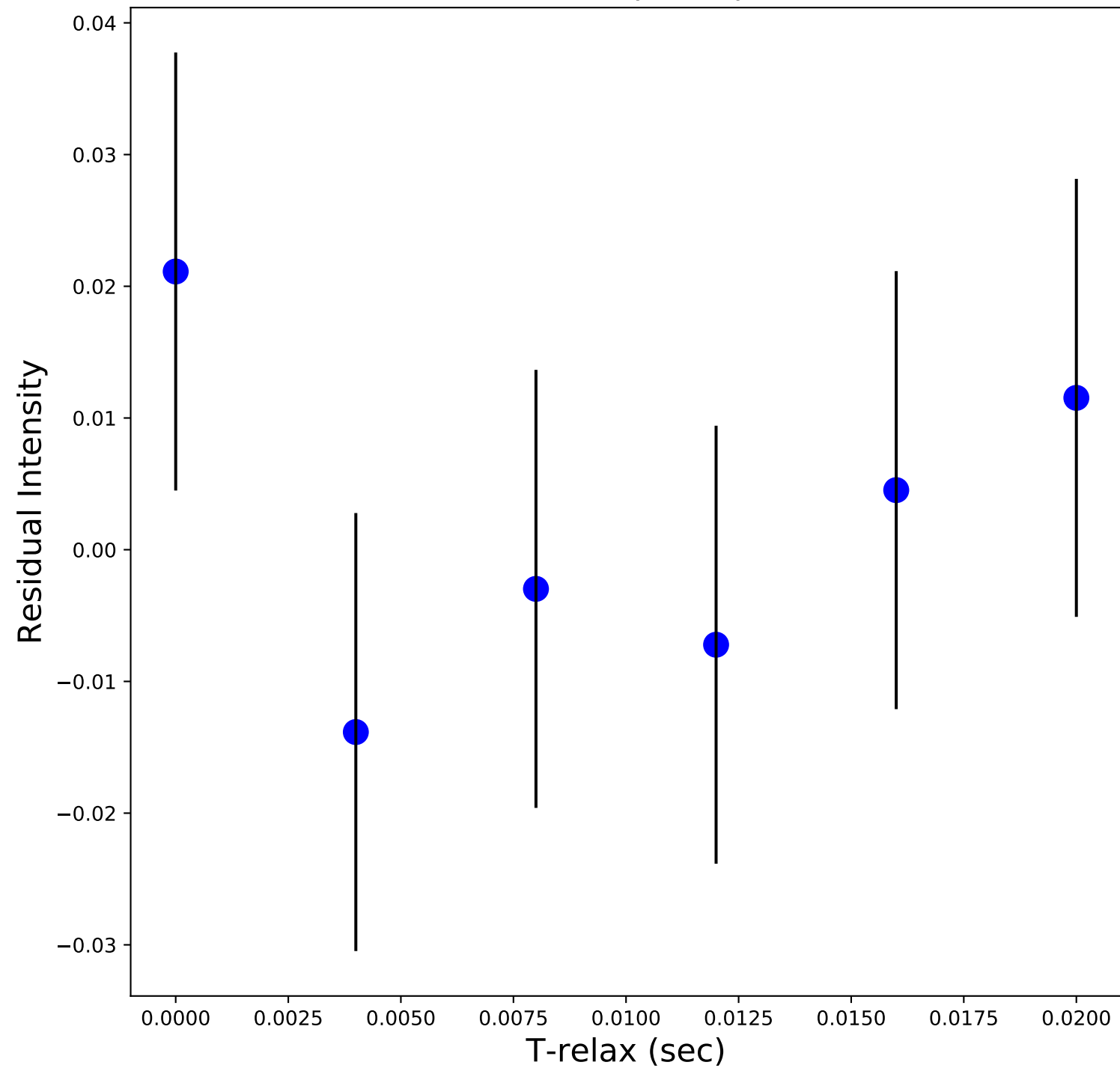




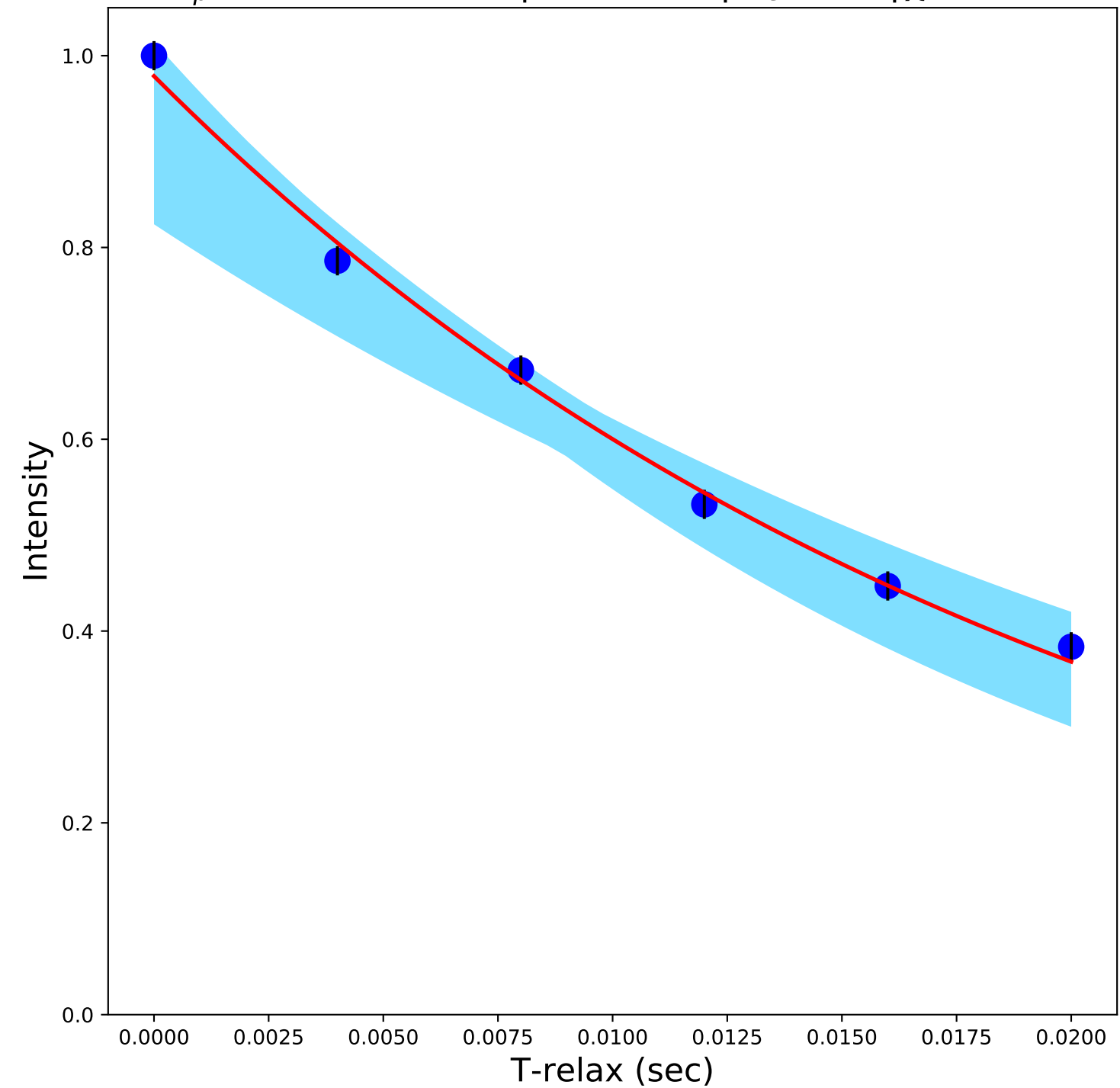
$R_{1\rho} 48.78 \pm 1.87 \text{ s}^{-1} \mid \omega_1 250 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.77$



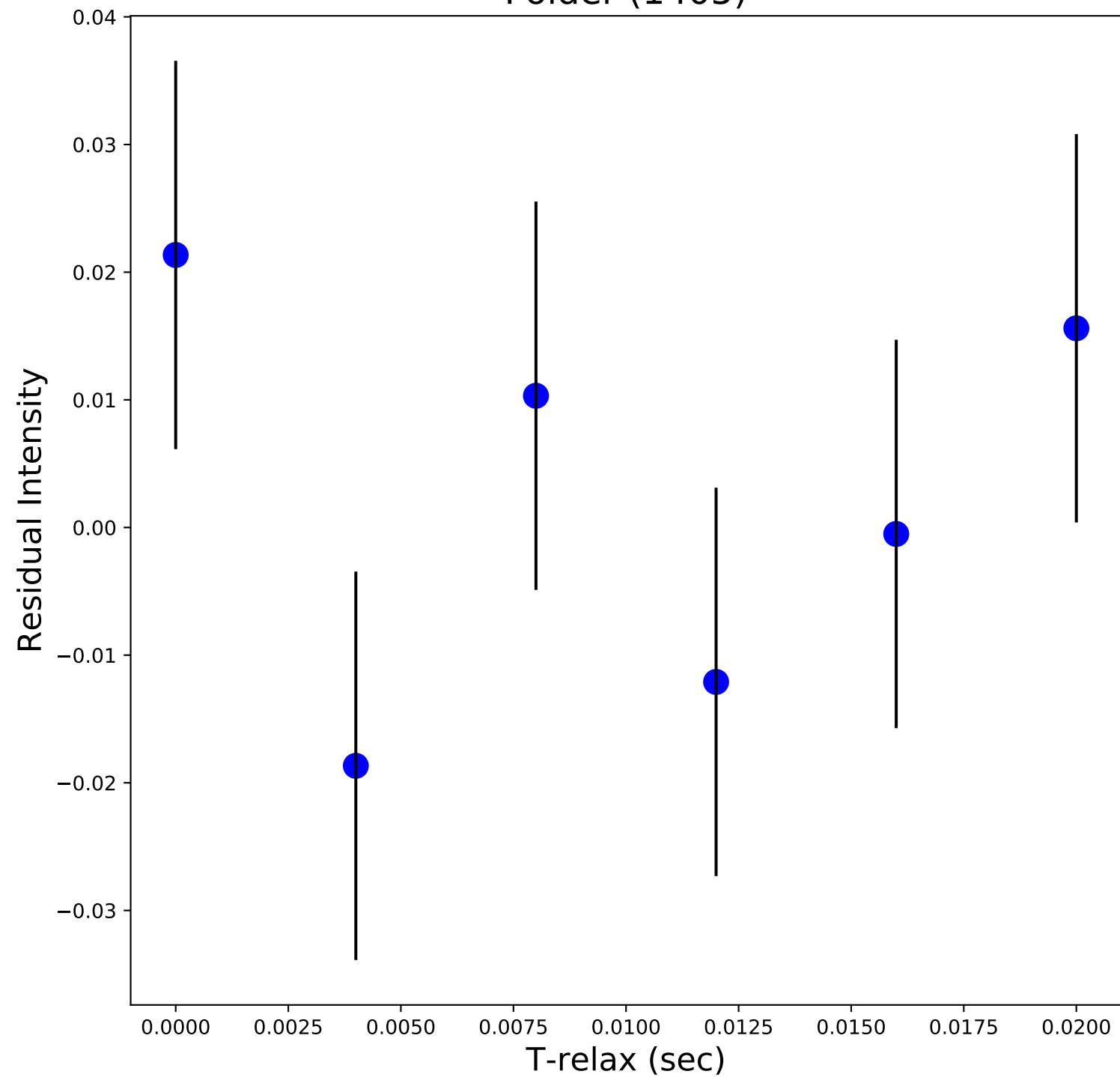
Folder (1404)



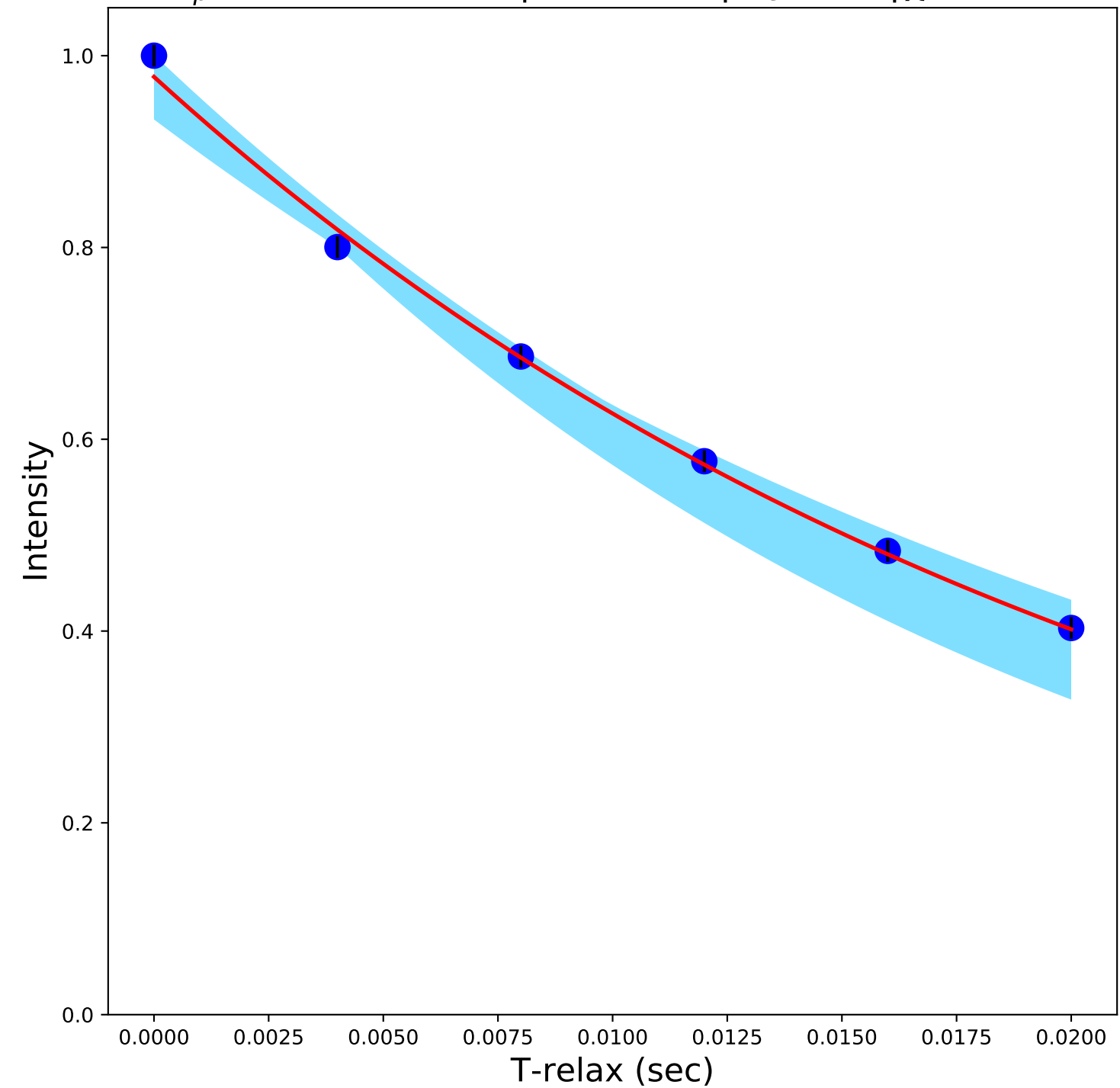
$R_{1\rho} 48.91 \pm 2.46 \text{ s}^{-1} \mid \omega_1 300 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.41$



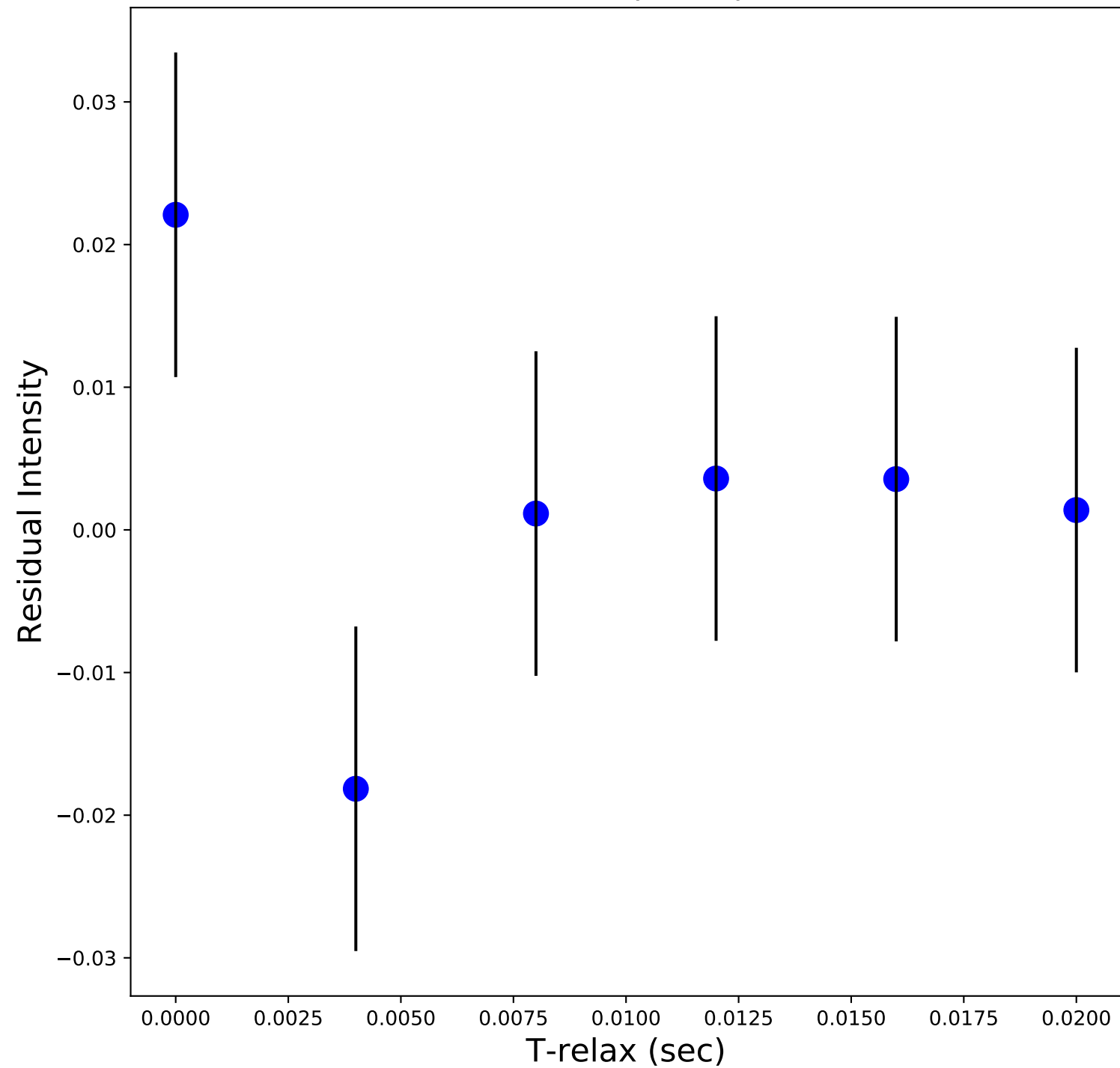
Folder (1405)



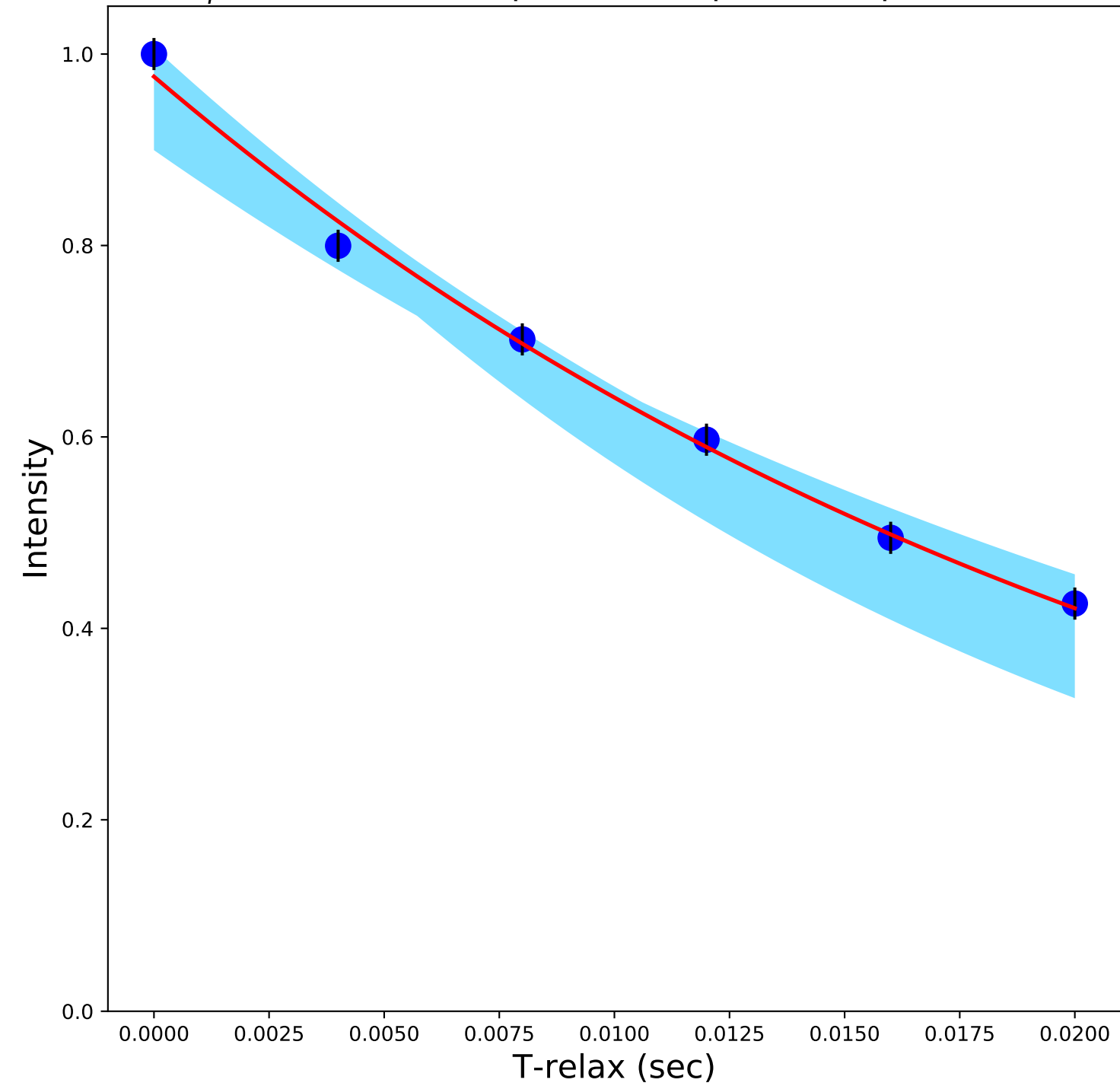
$R_{1\rho} 44.47 \pm 1.78 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.63$



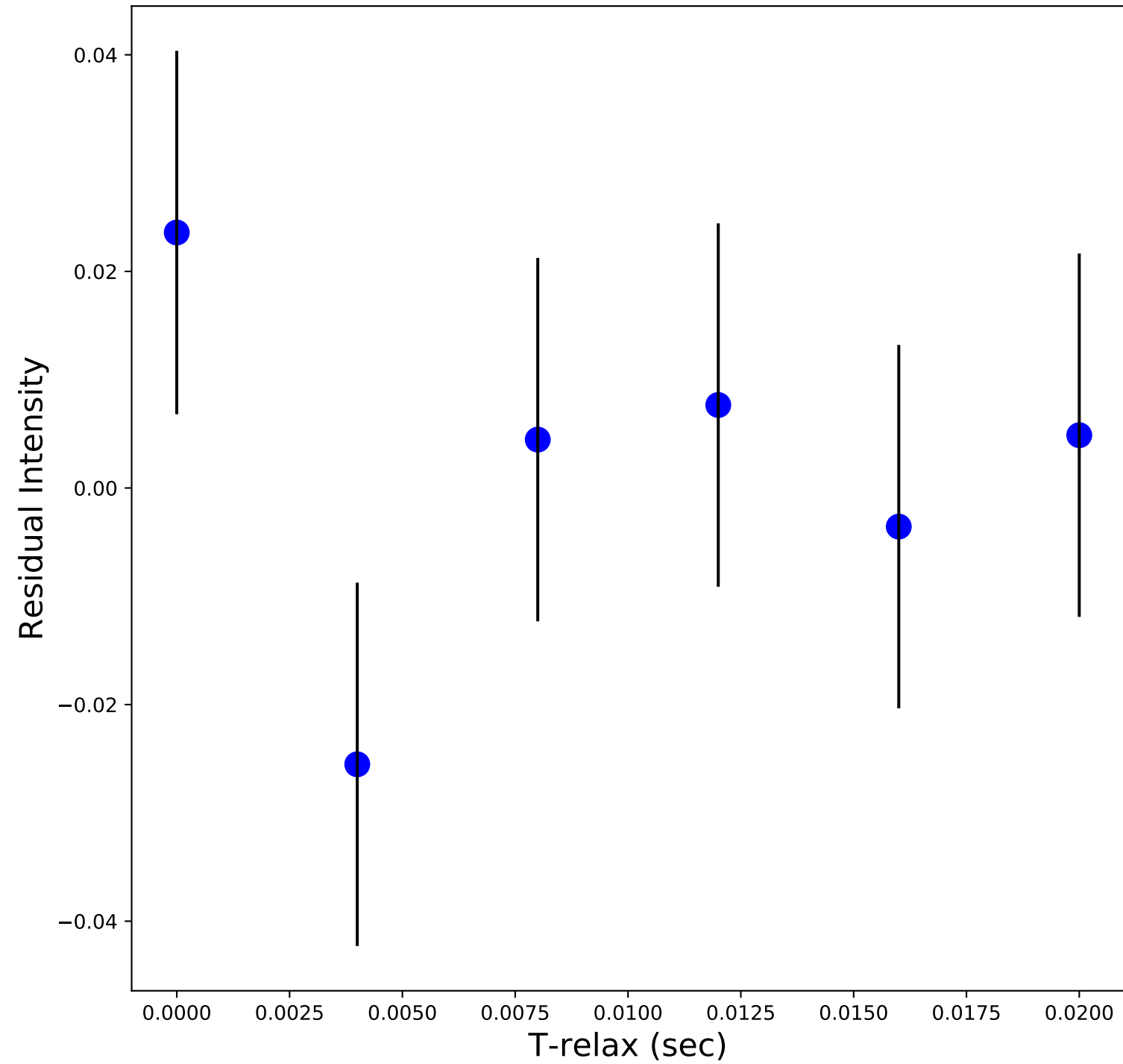
Folder (1406)



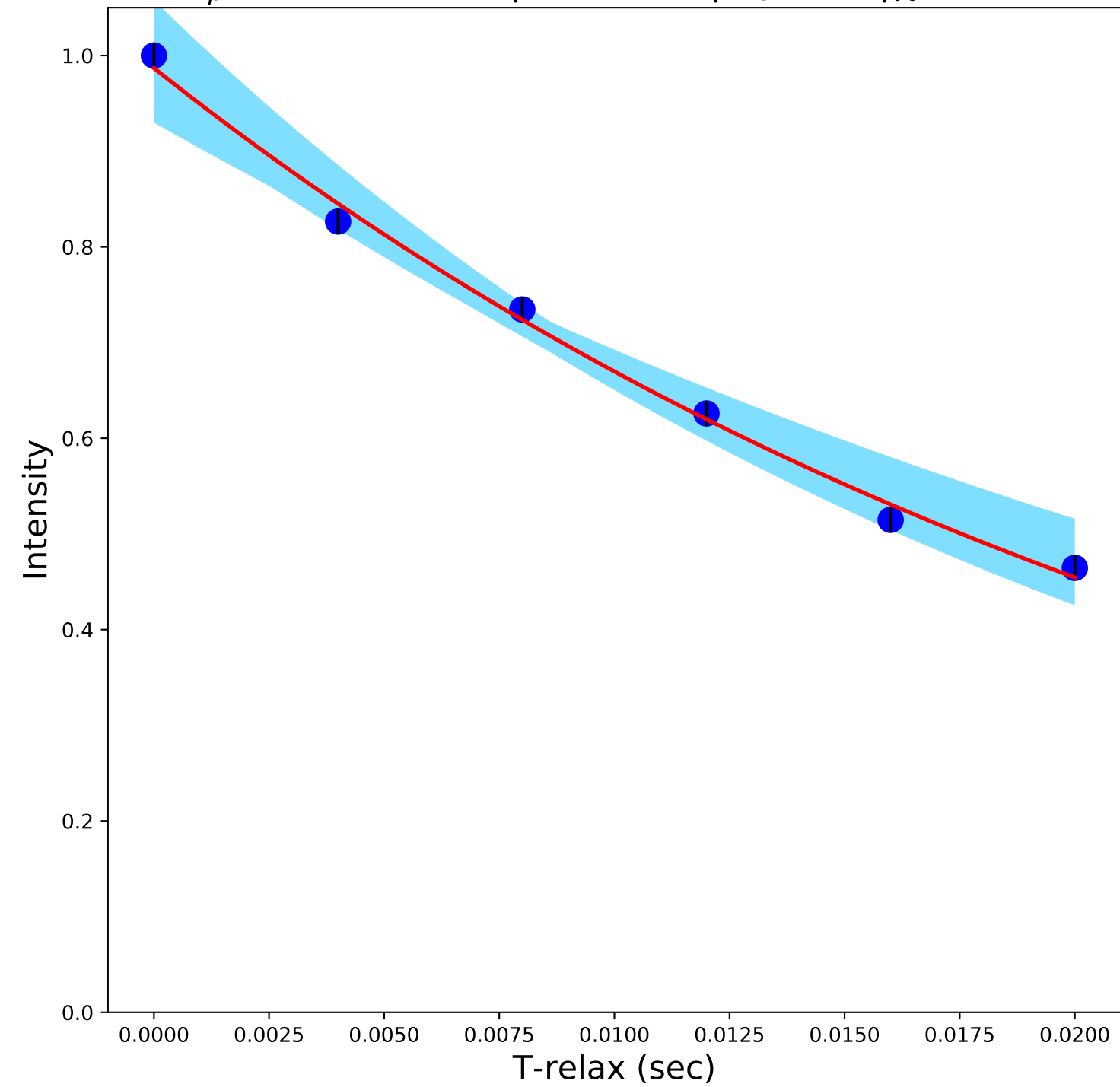
$R_{1\rho} 42.06 \pm 2.0 \text{ s}^{-1} \mid \omega_1 500 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.17$



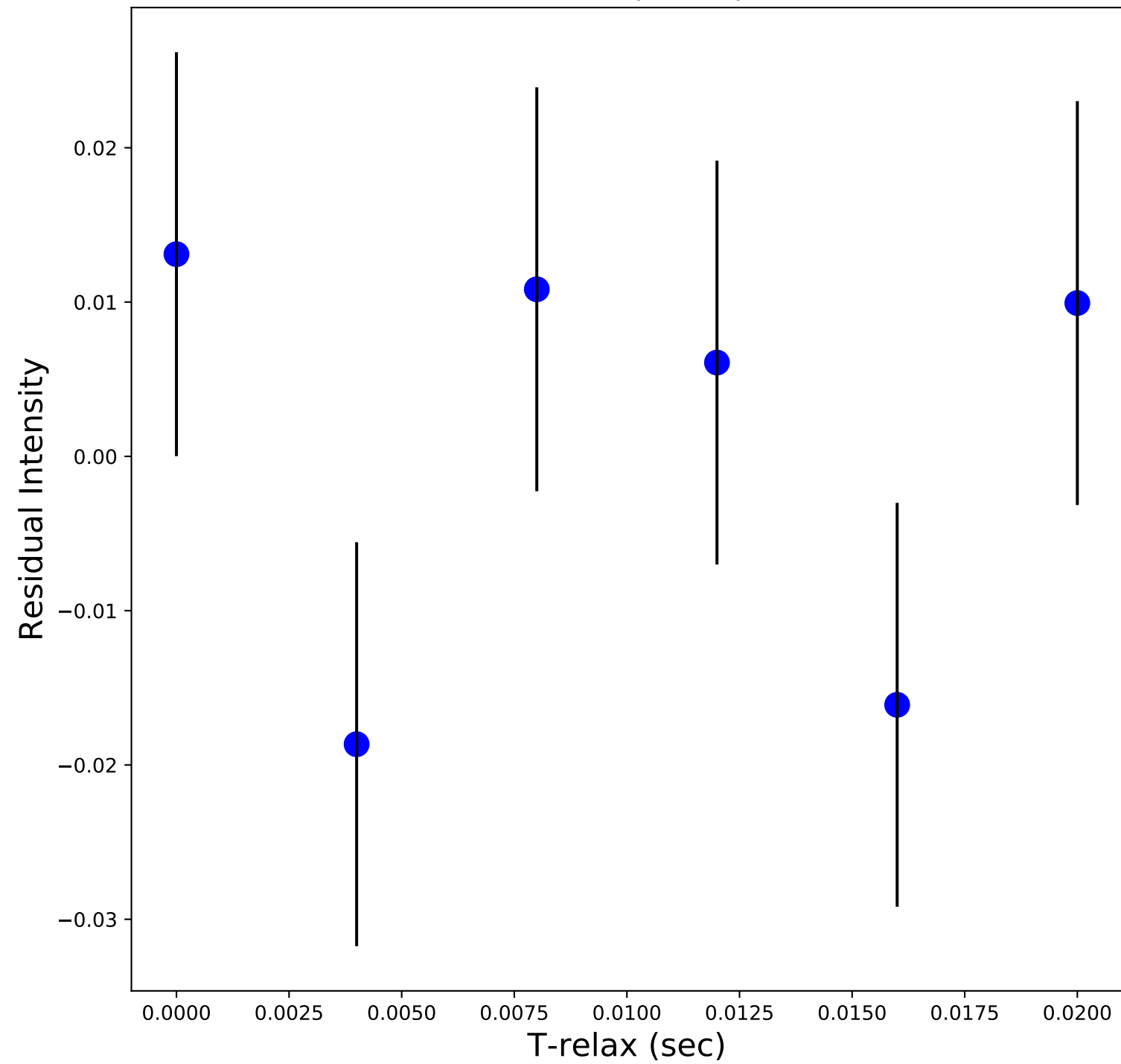
Folder (1407)



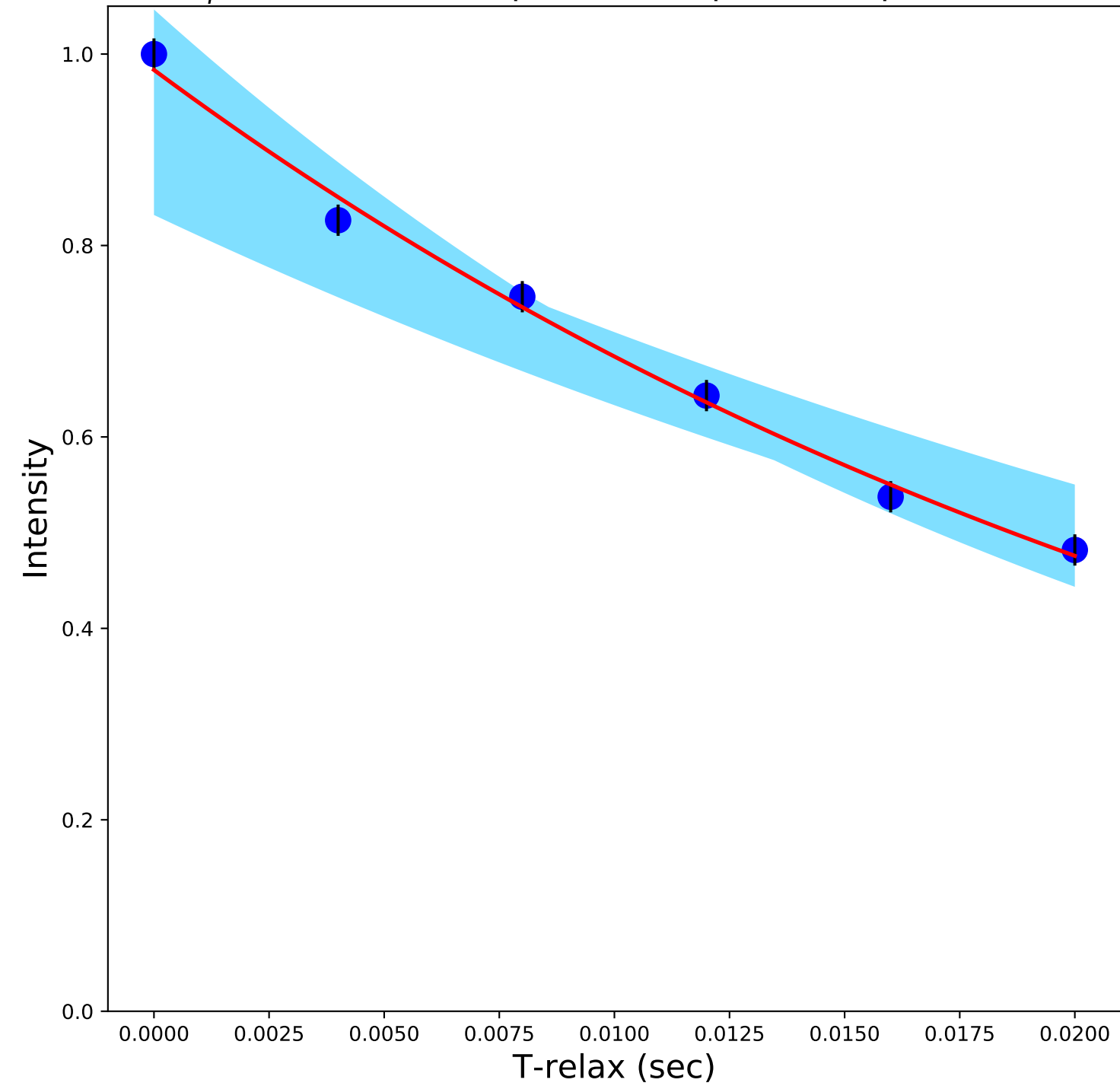
$R_{1\rho} 38.76 \pm 1.7 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.51$



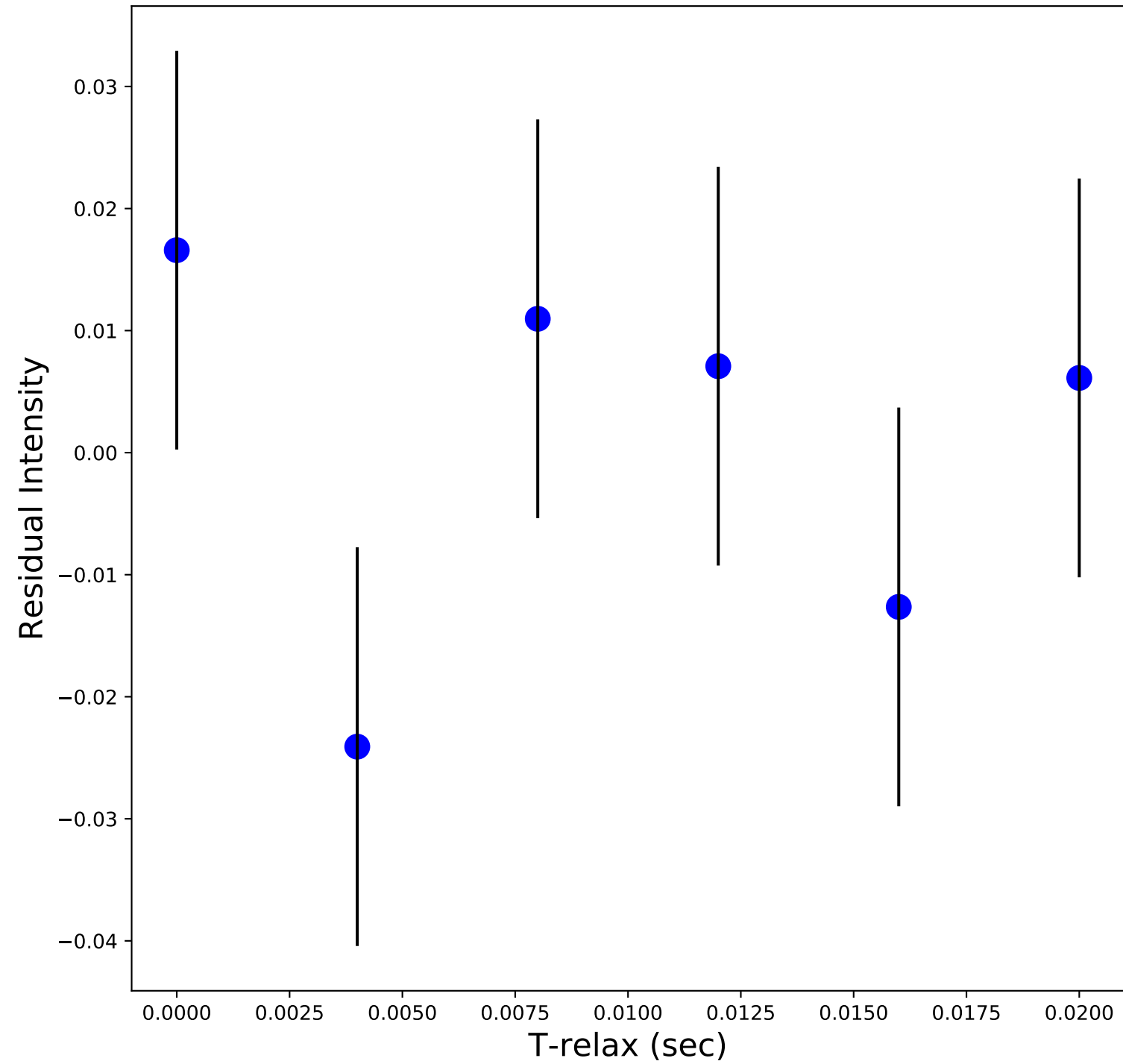
Folder (1408)



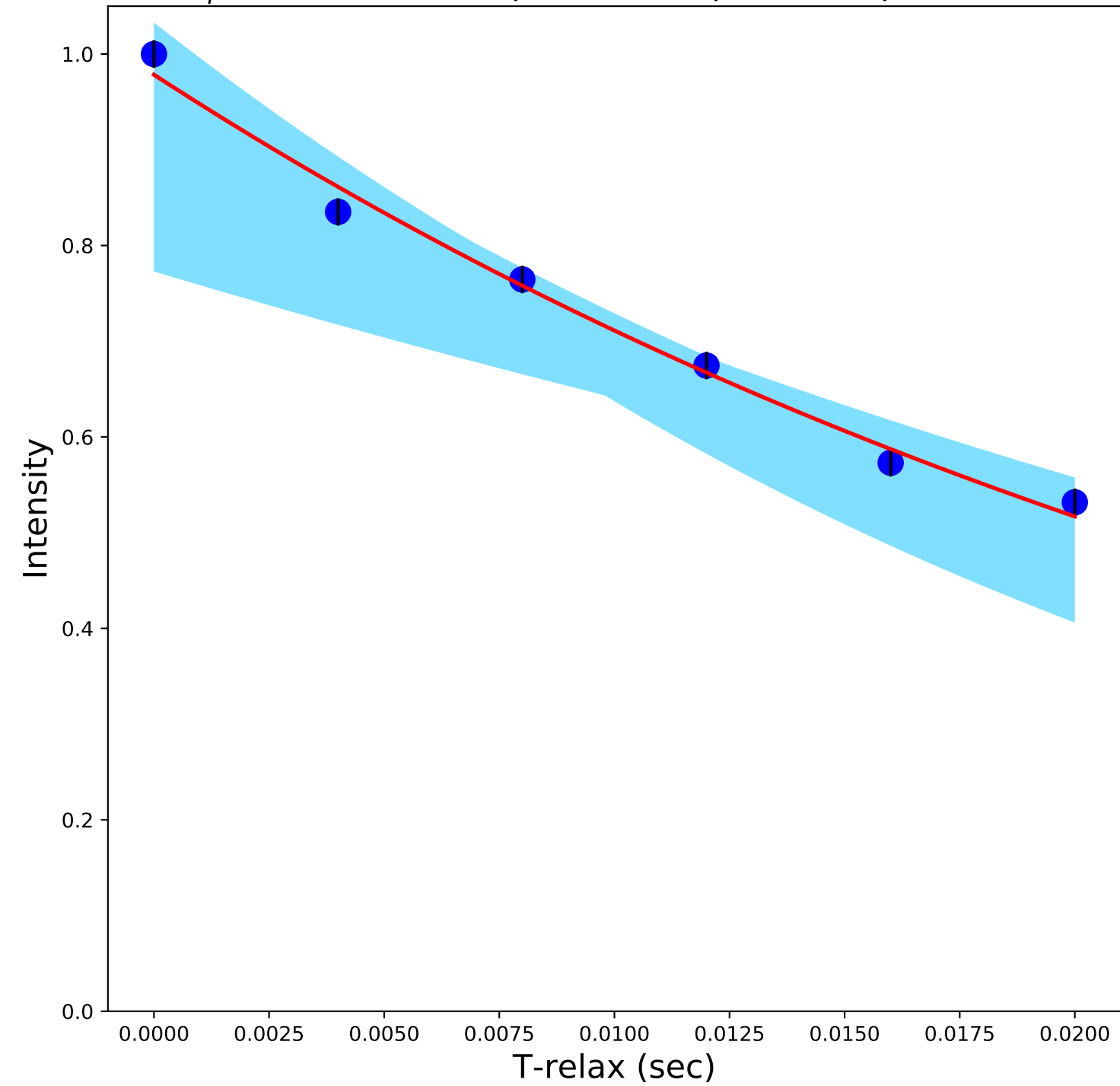
$R_{1\rho} 36.3 \pm 1.82 \text{ s}^{-1} \mid \omega_1 700 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.15$



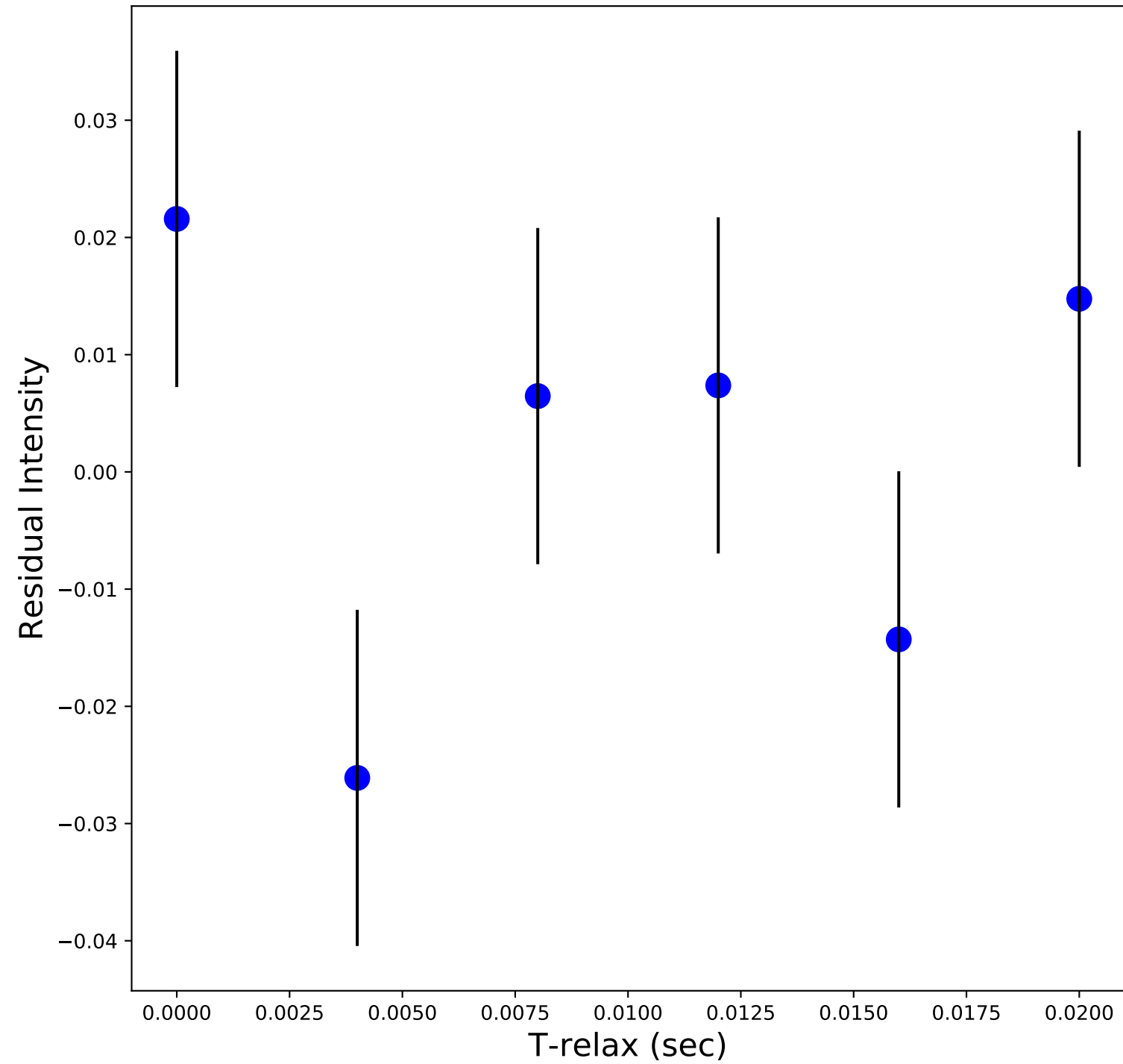
Folder (1409)



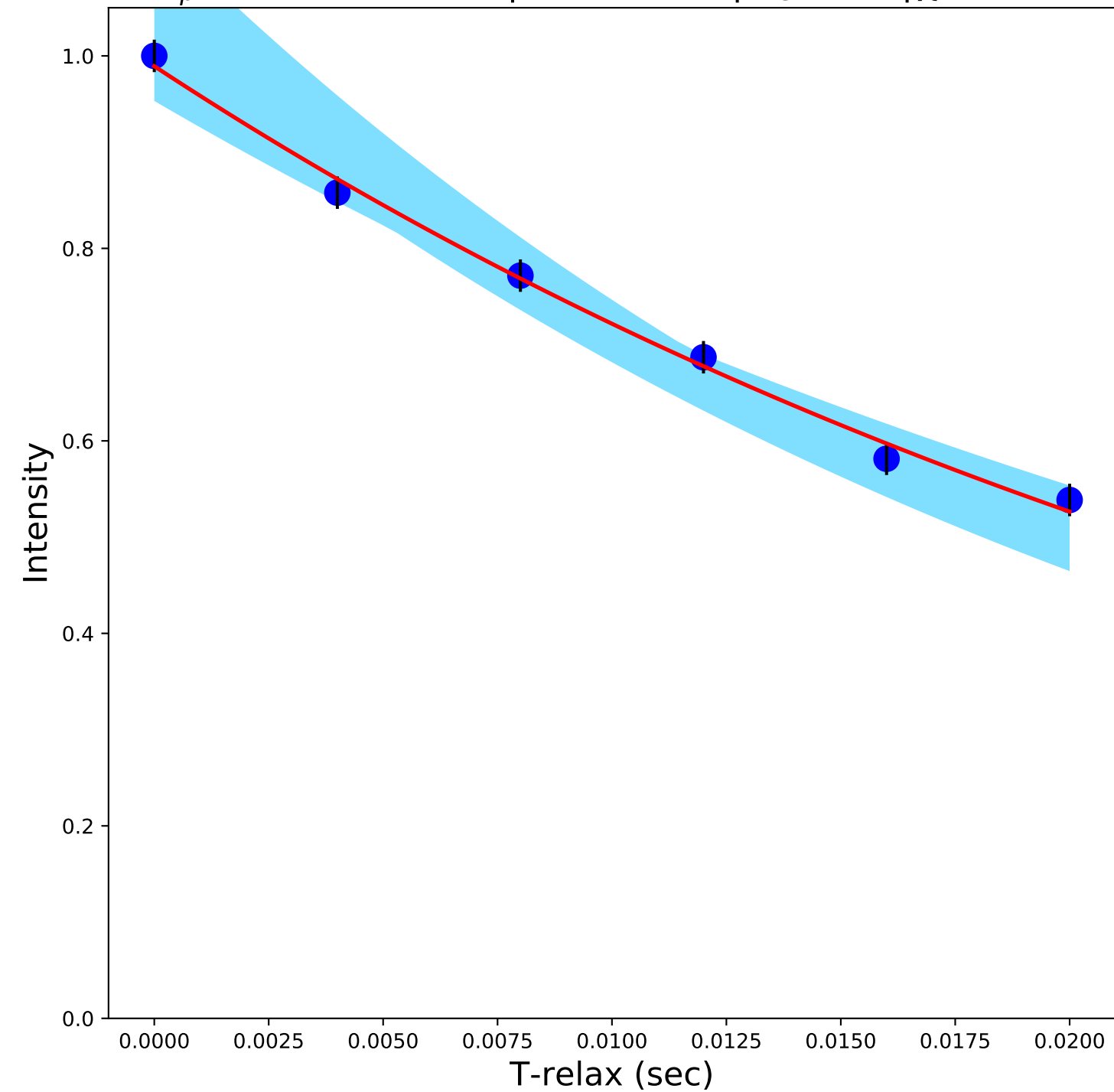
$R_{1\rho} 31.9 \pm 2.13 \text{ s}^{-1} \mid \omega_1 900 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.02$



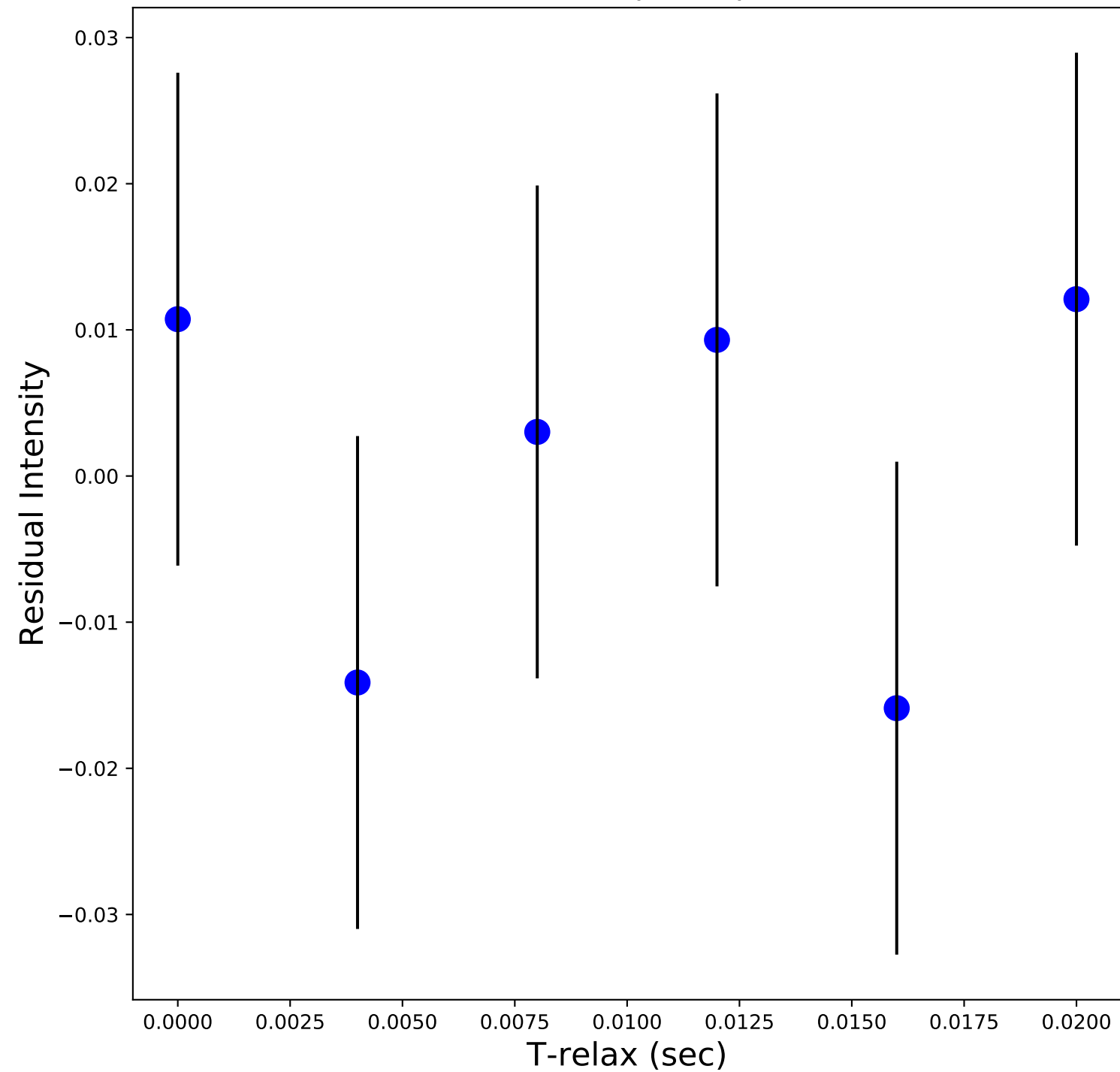
Folder (1410)



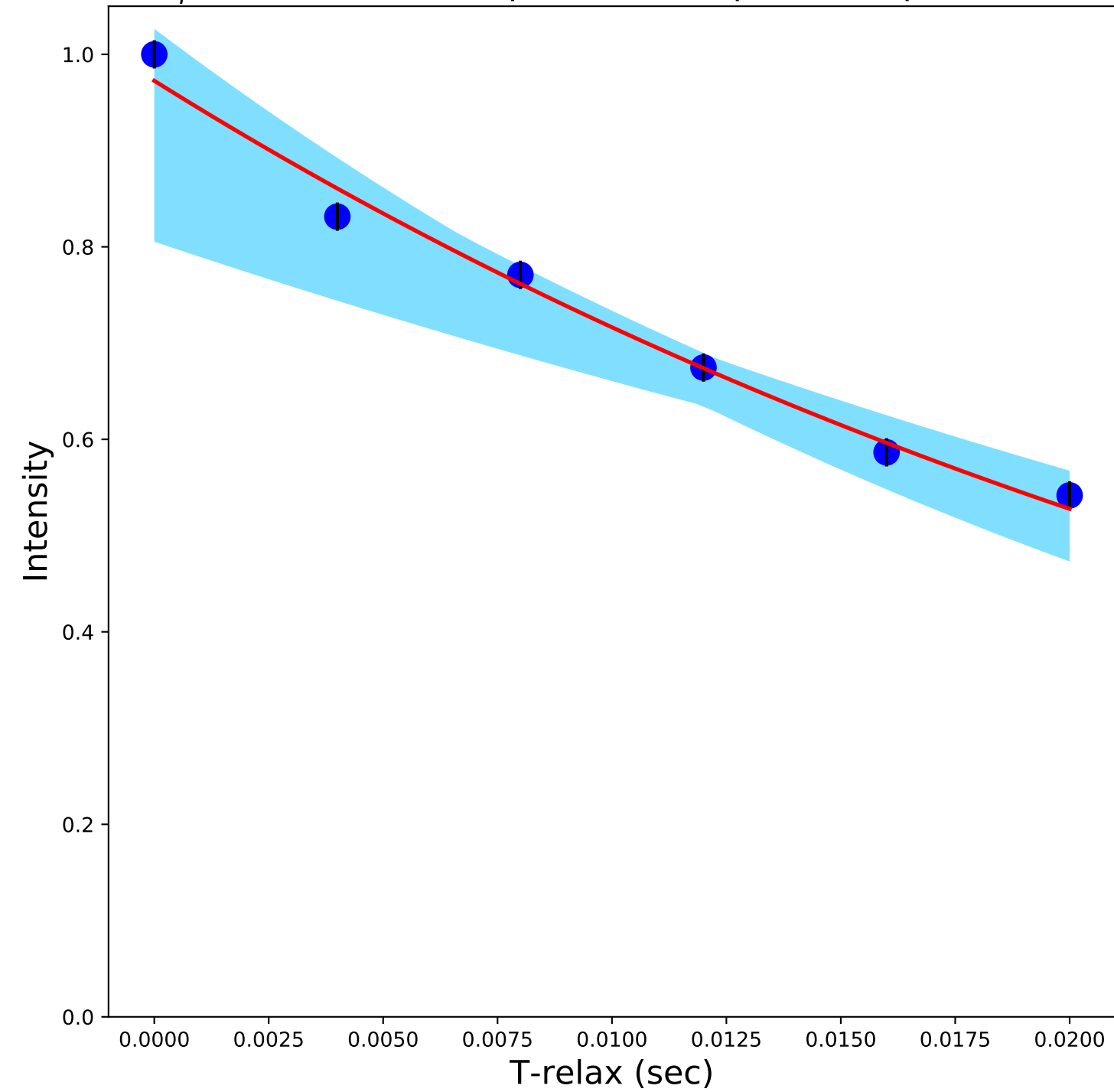
$R_{1\rho} 31.54 \pm 1.39 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.71$



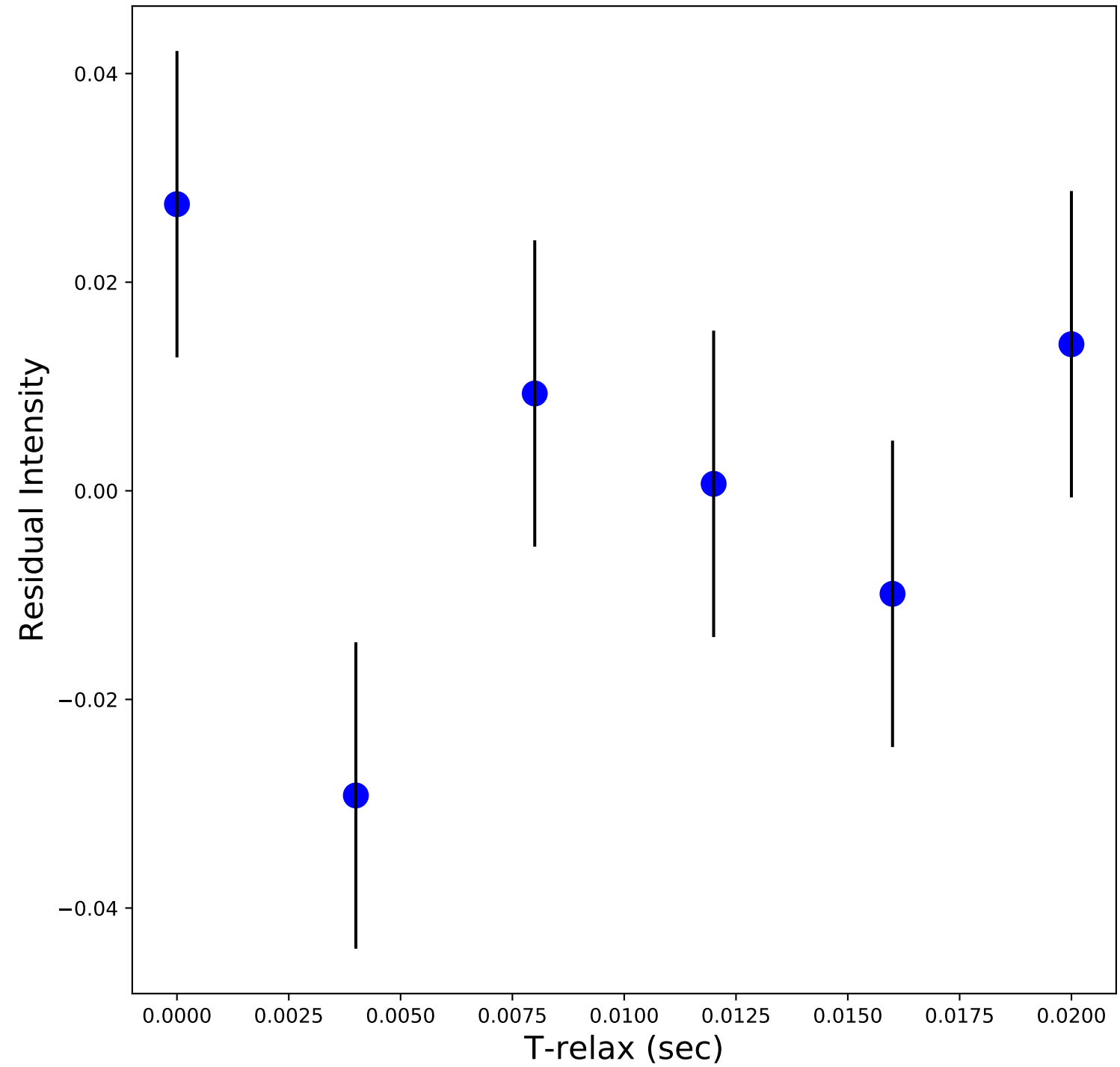
Folder (1411)



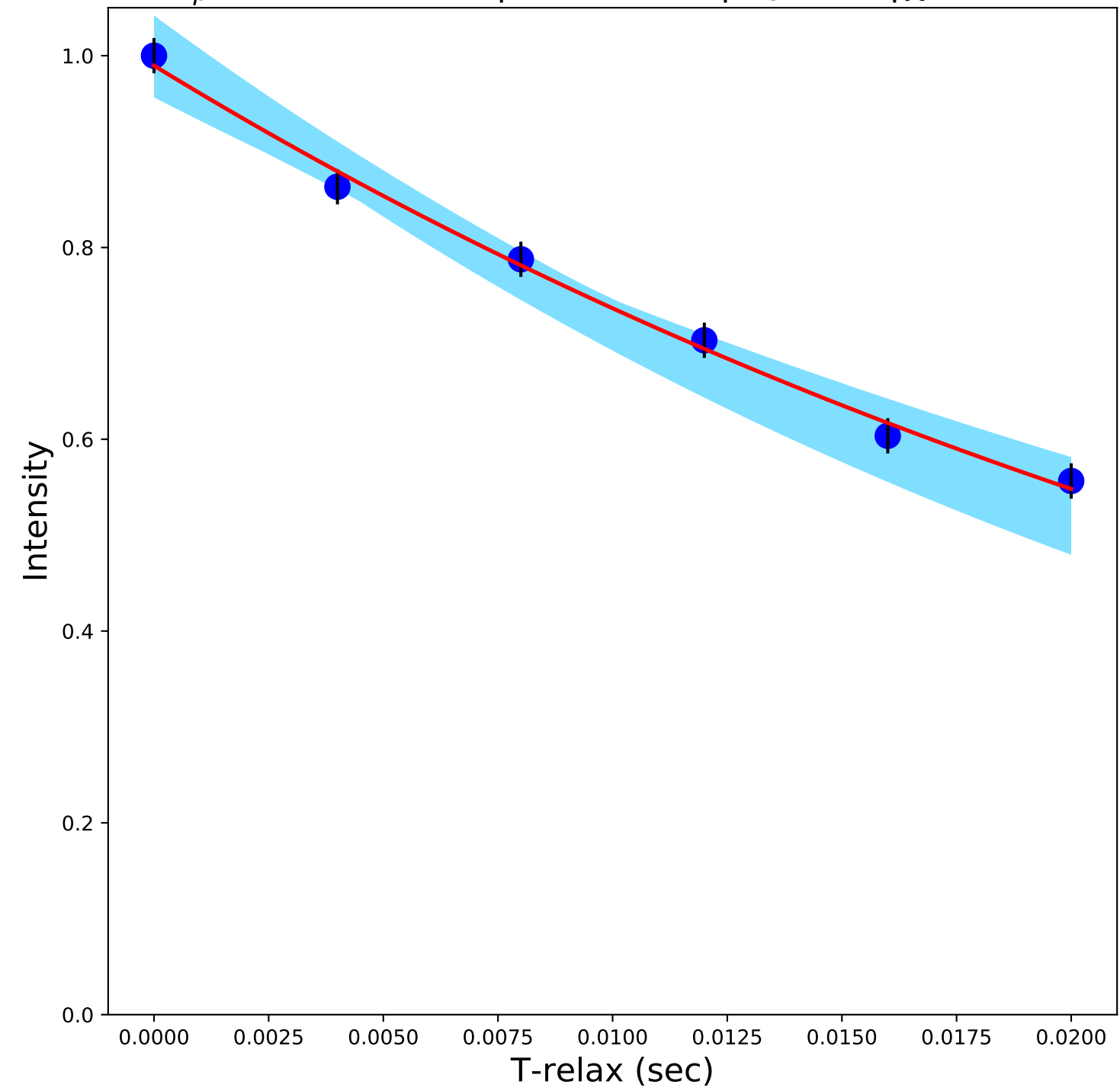
$R_{1\rho} 30.56 \pm 2.07 \text{ s}^{-1} \mid \omega_1 1200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.31$



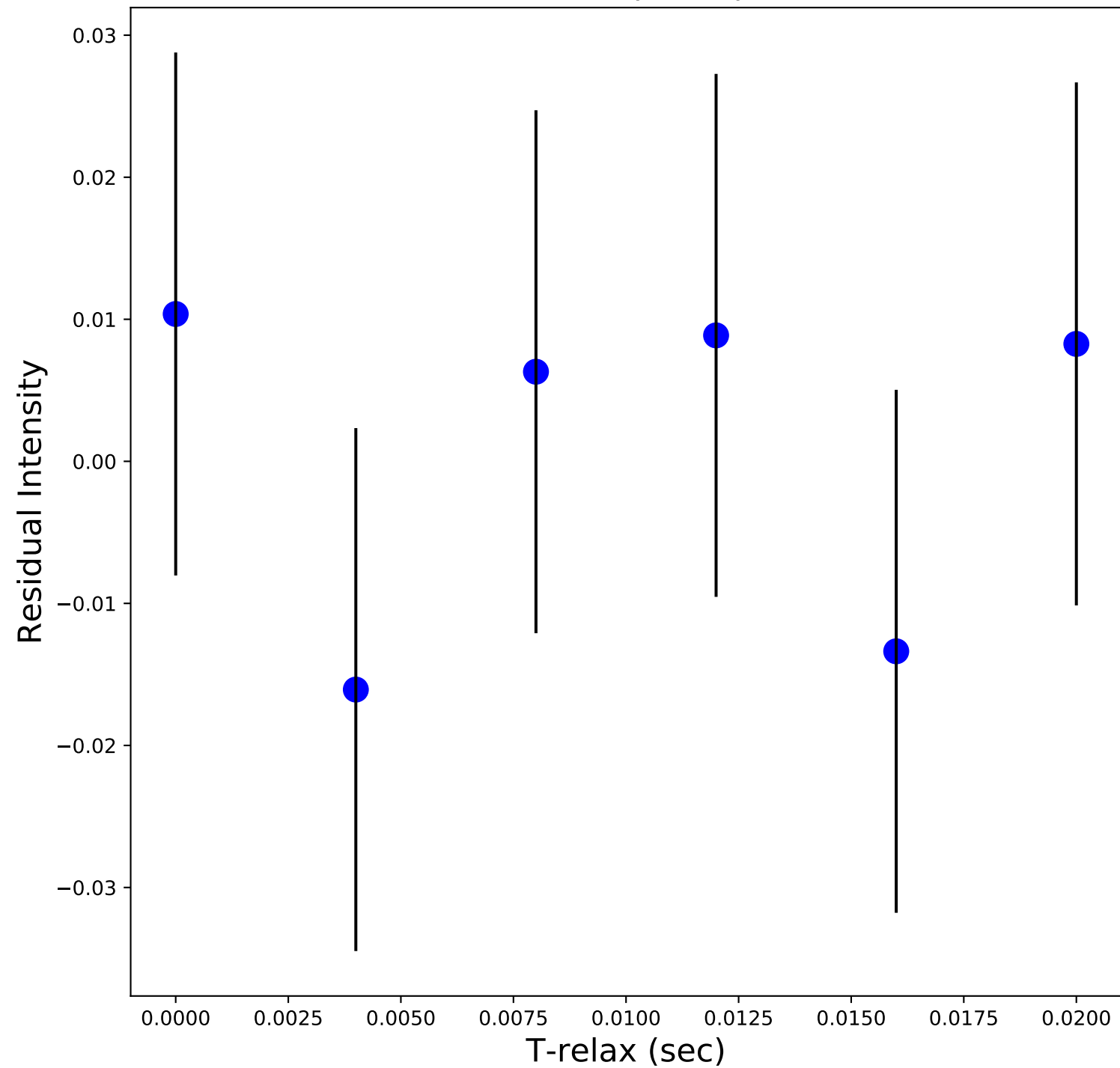
Folder (1412)



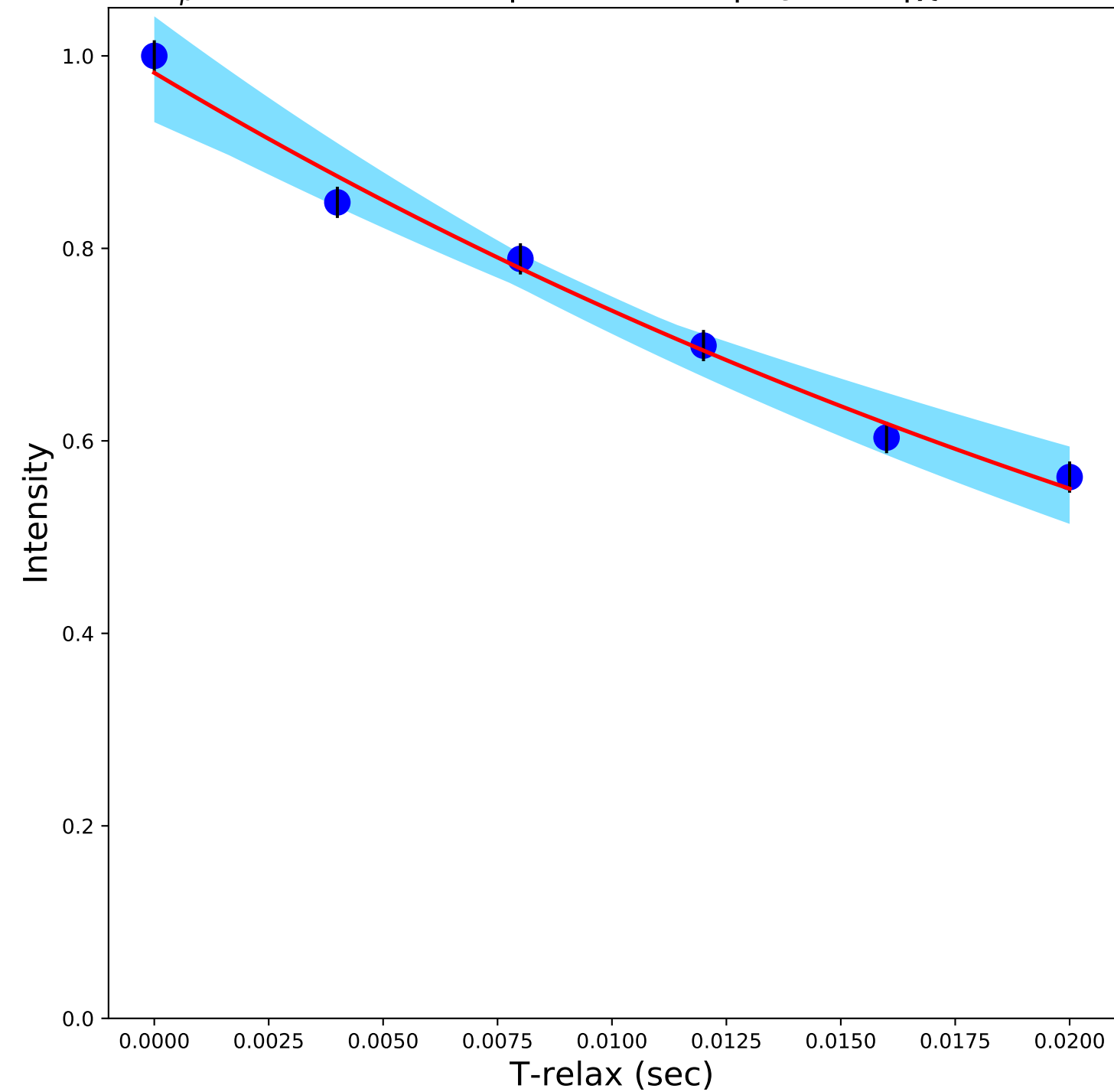
$R_{1\rho} 29.53 \pm 1.2 \text{ s}^{-1} \mid \omega_1 1400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.54$



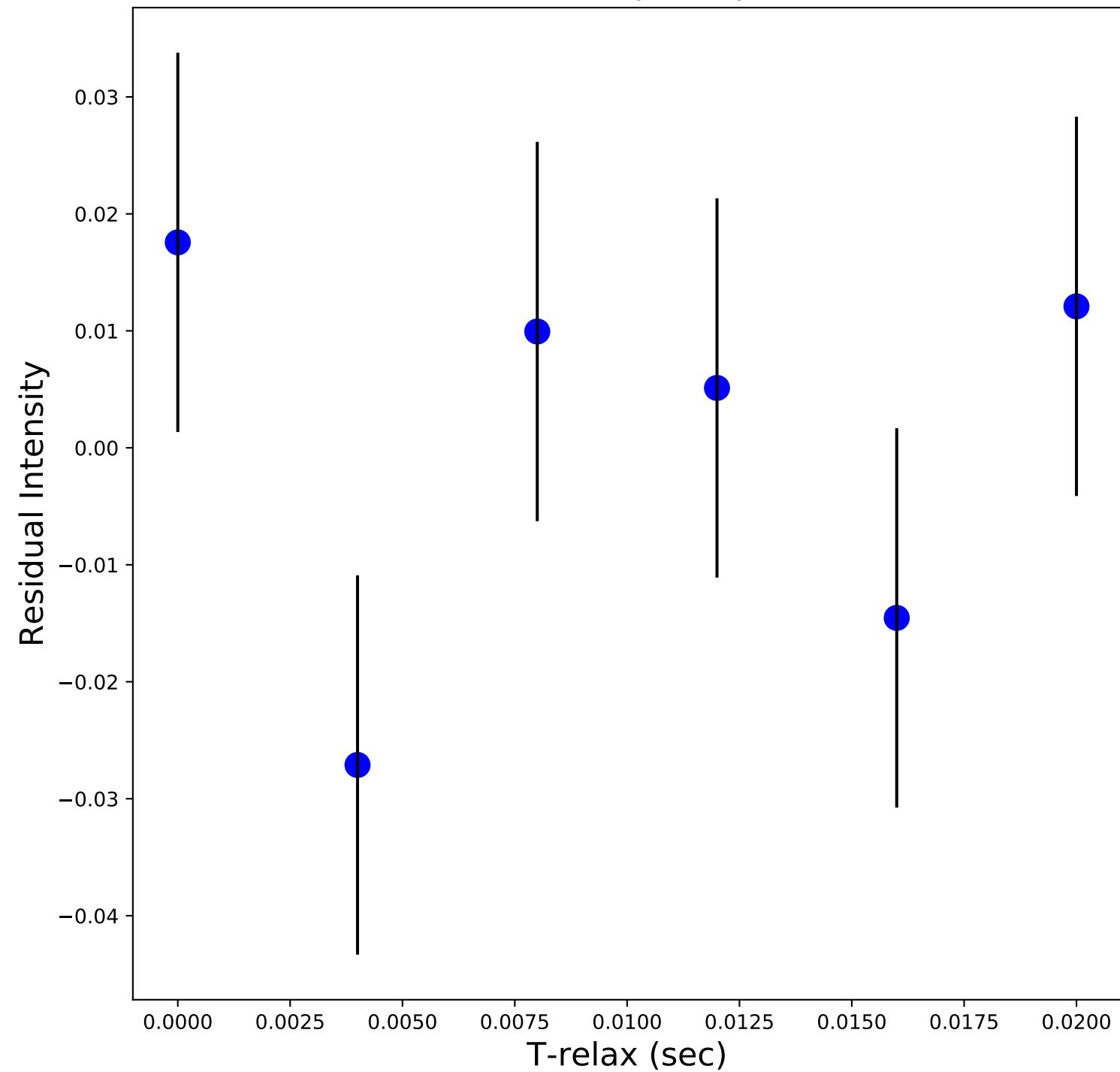
Folder (1413)



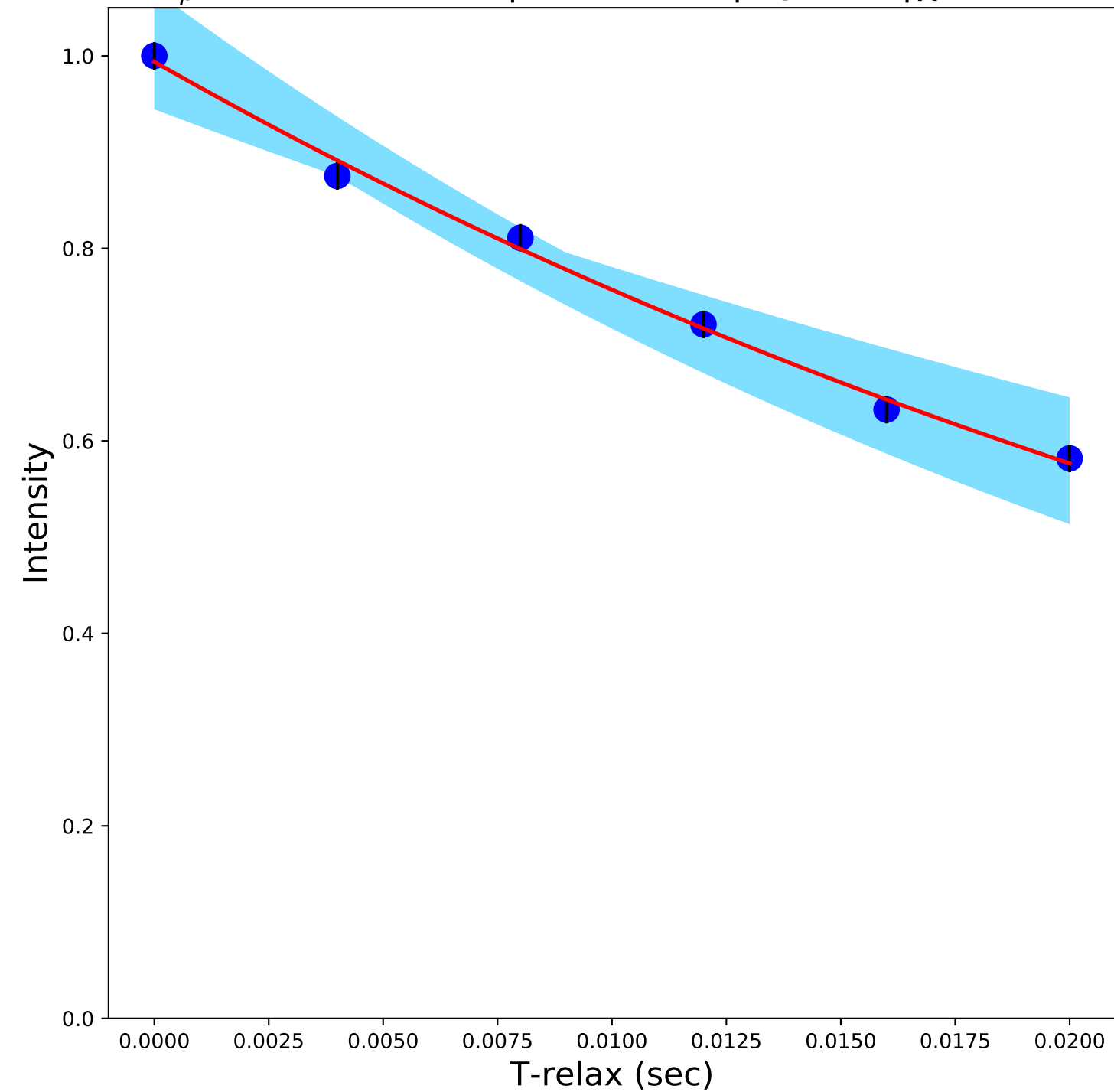
$R_{1\rho} 28.98 \pm 1.68 \text{ s}^{-1} \mid \omega_1 1600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.45$



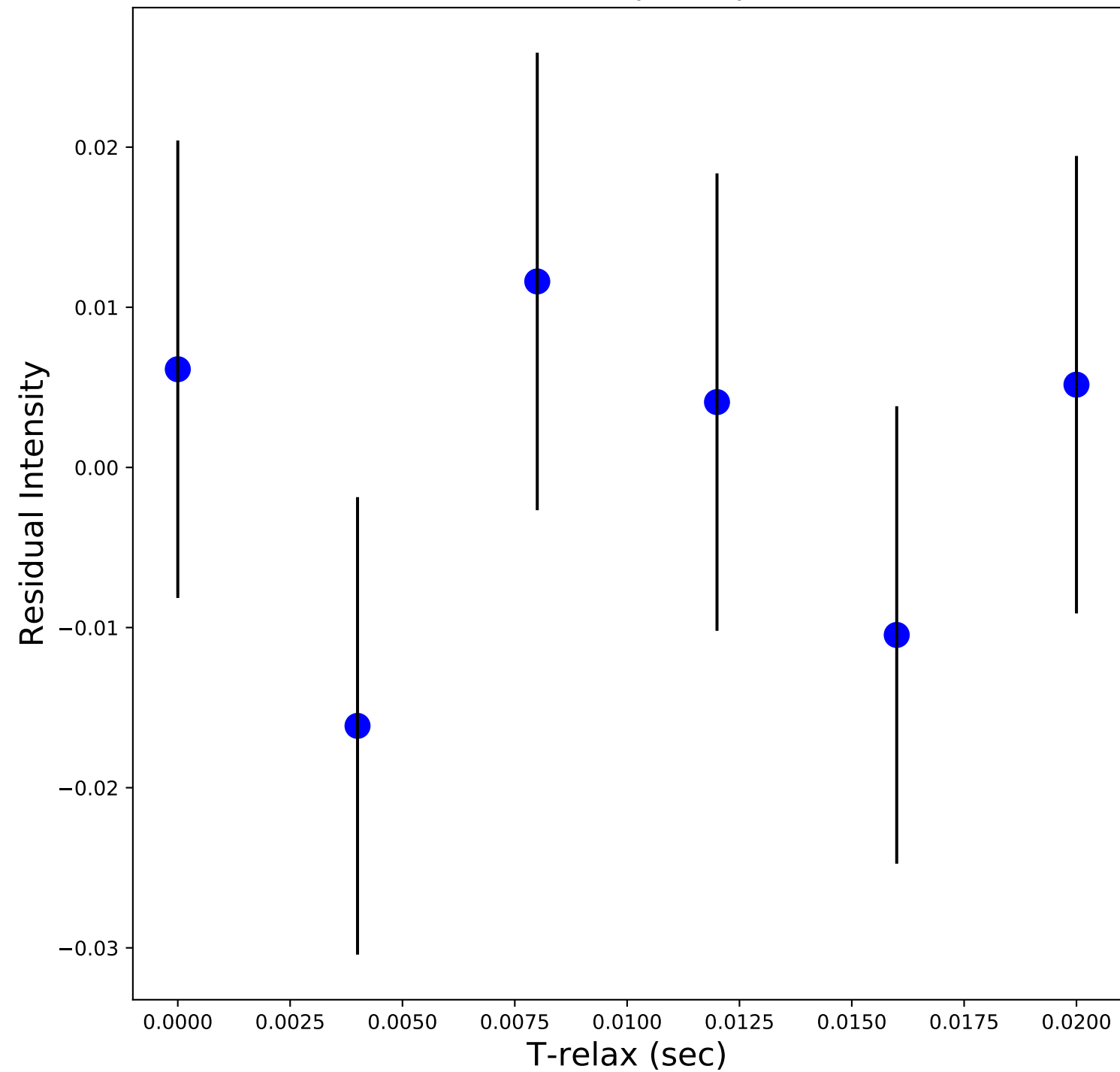
Folder (1414)



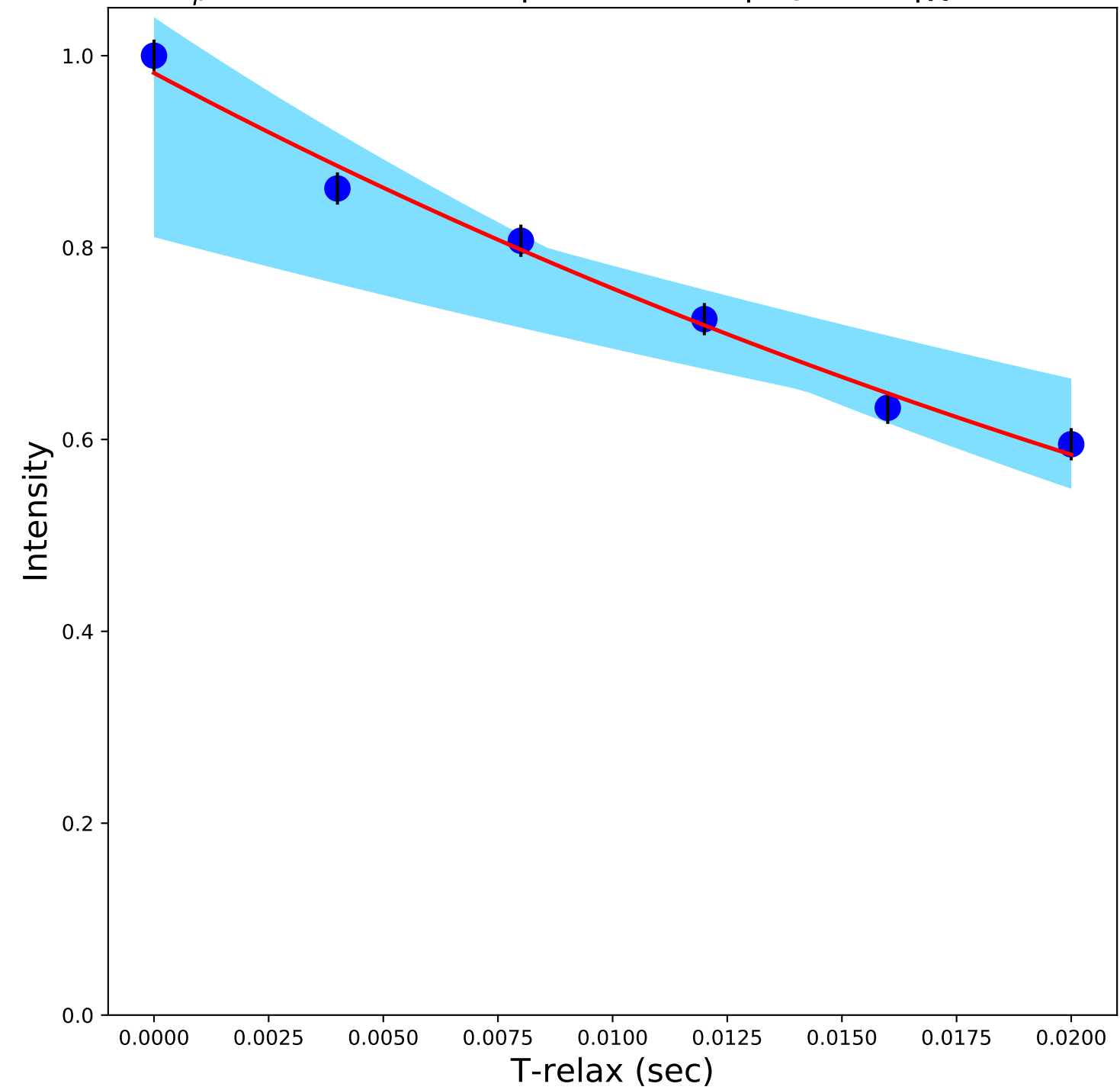
$R_{1\rho} 27.22 \pm 1.19 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.72$



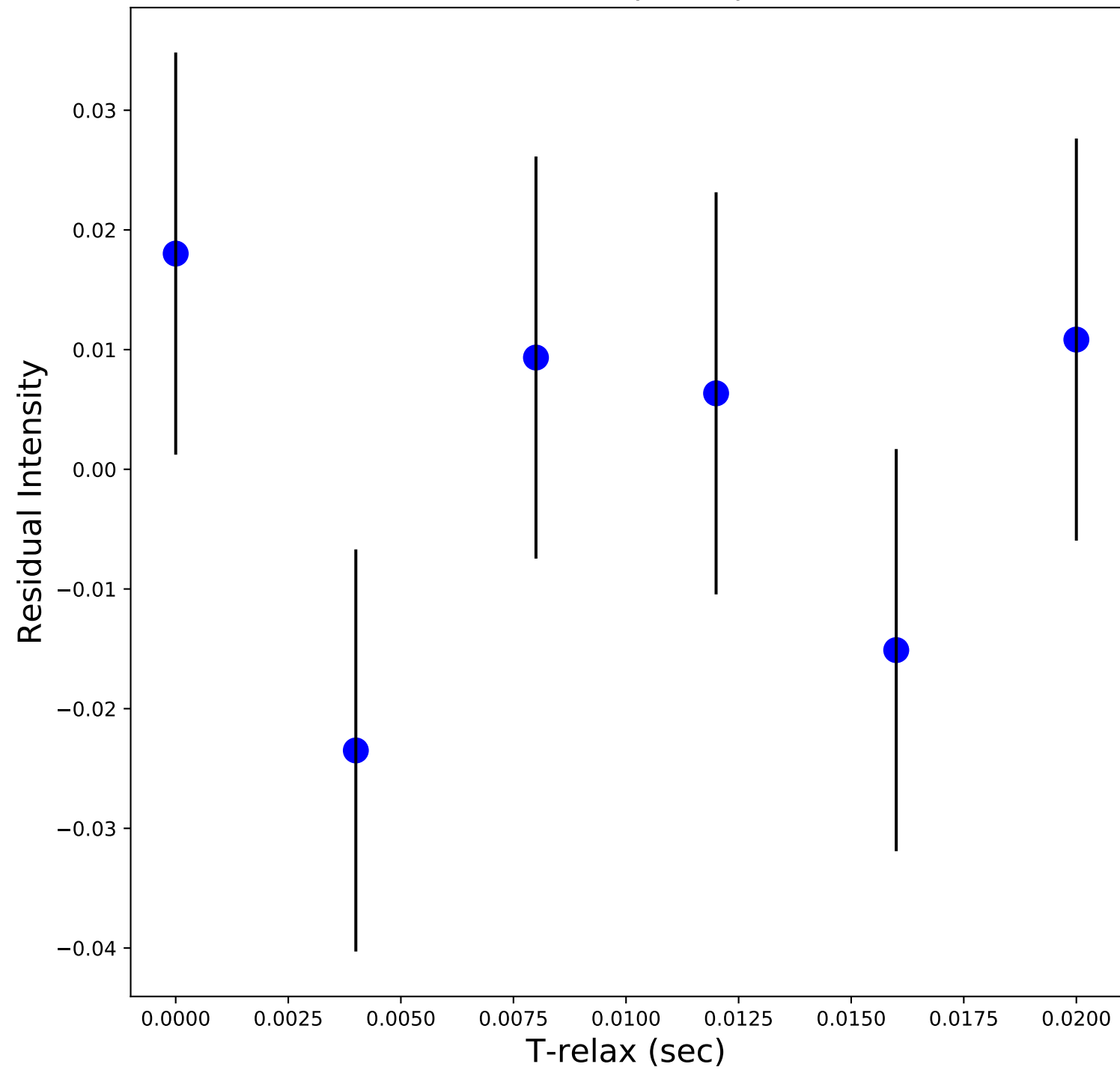
Folder (1415)



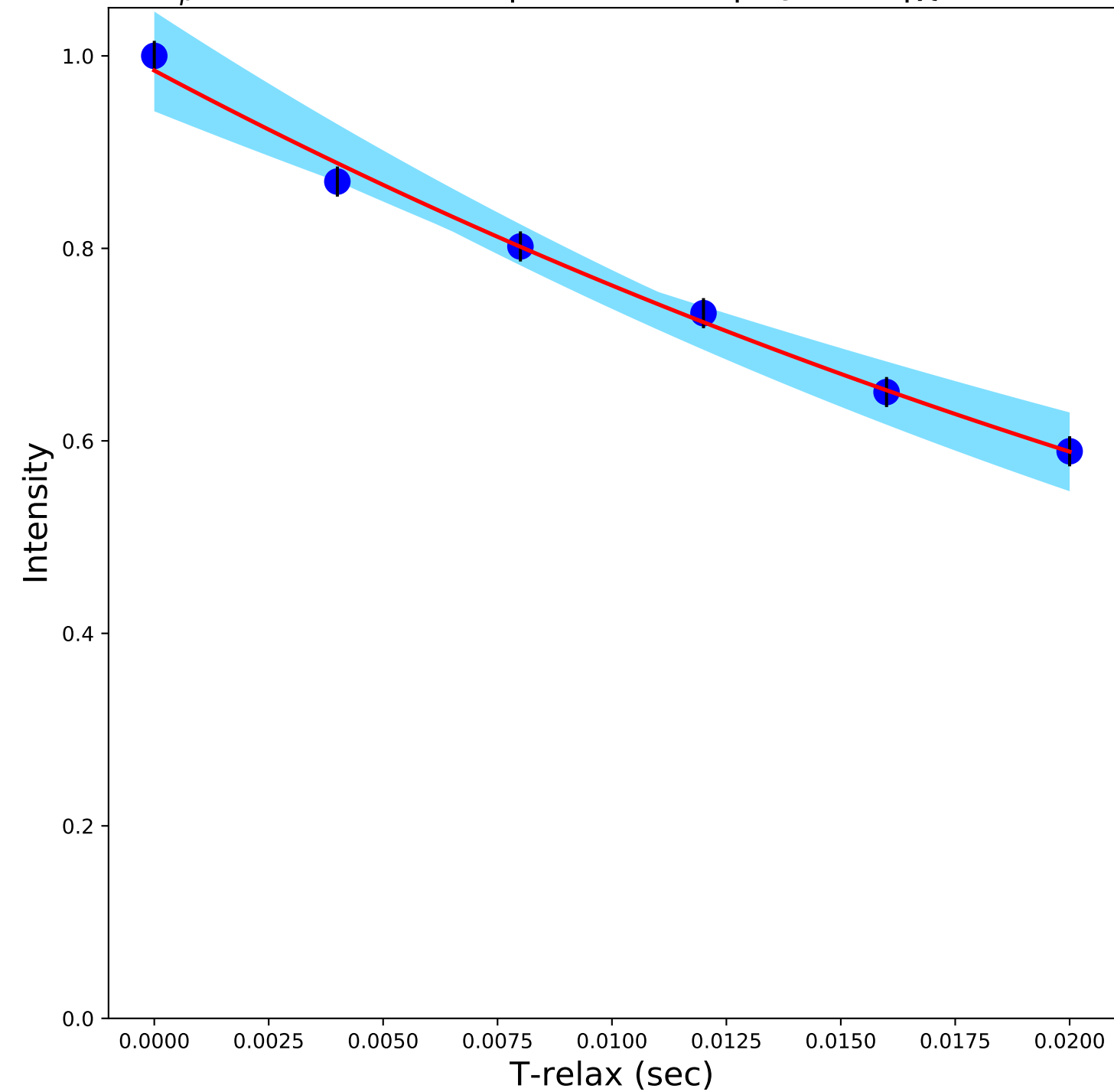
$R_{1\rho} 25.97 \pm 1.73 \text{ s}^{-1} \mid \omega_1 2500 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.2$



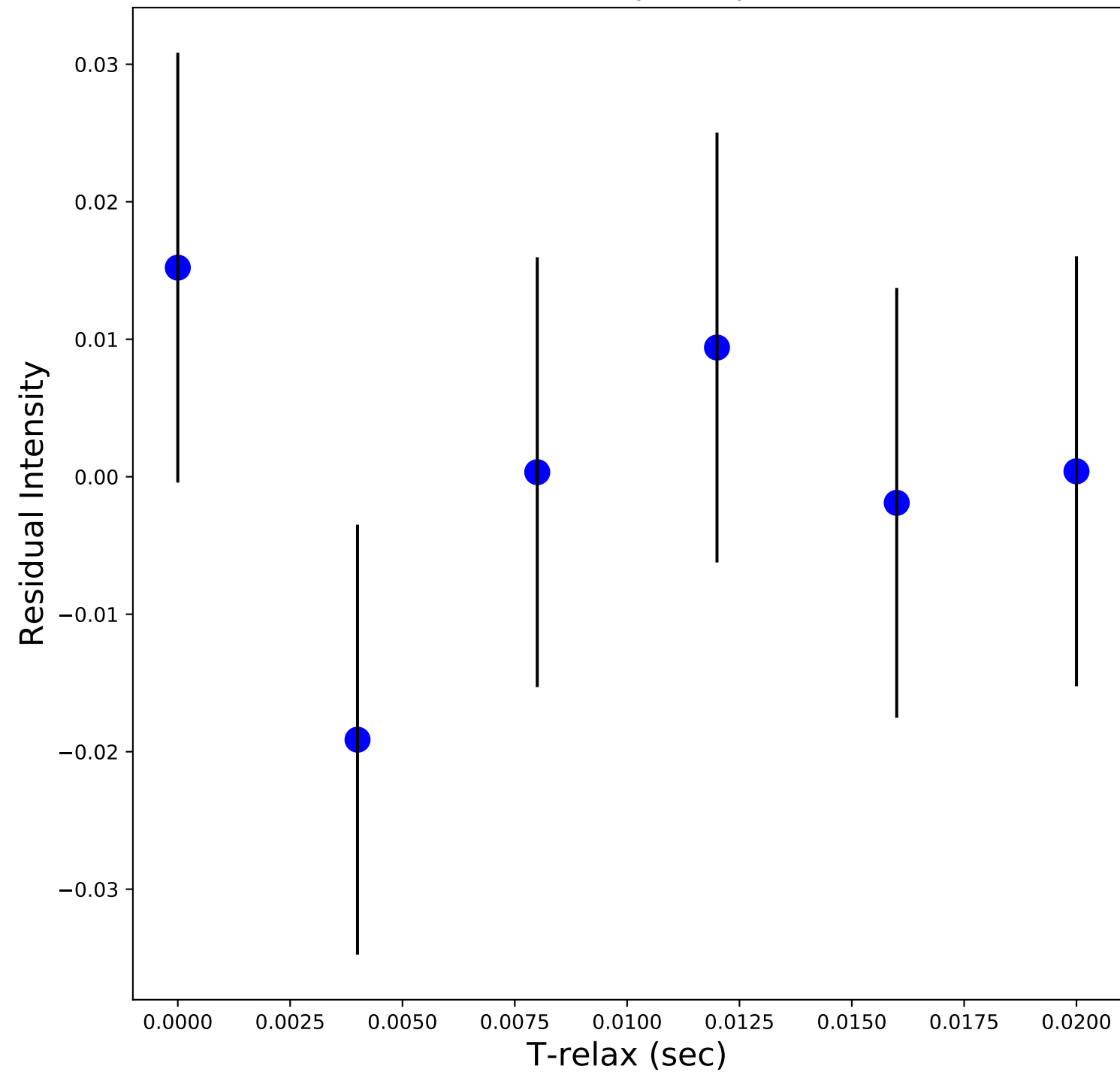
Folder (1416)



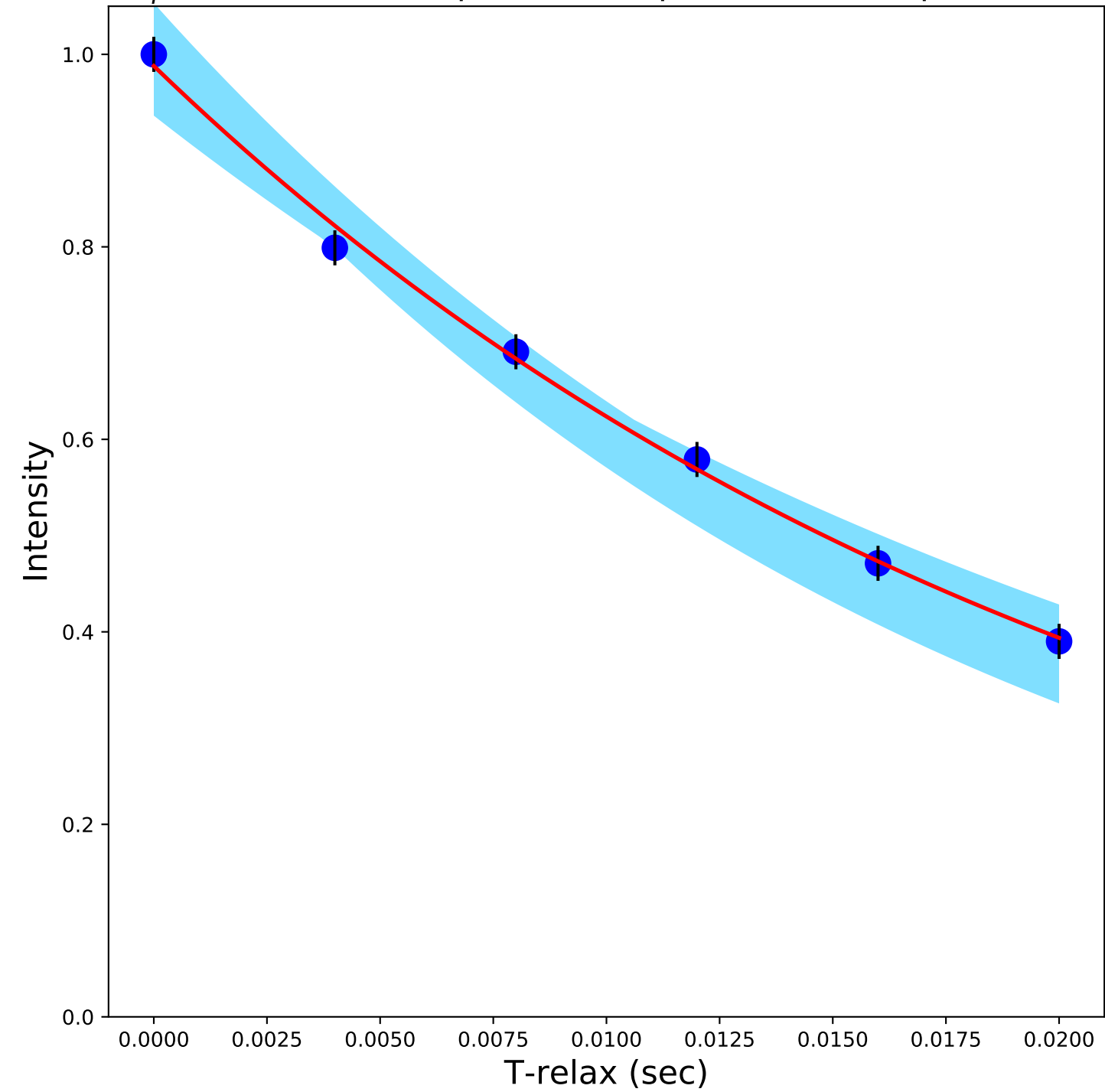
$R_{1\rho} 25.72 \pm 1.34 \text{ s}^{-1} \mid \omega_1 3000 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.71$



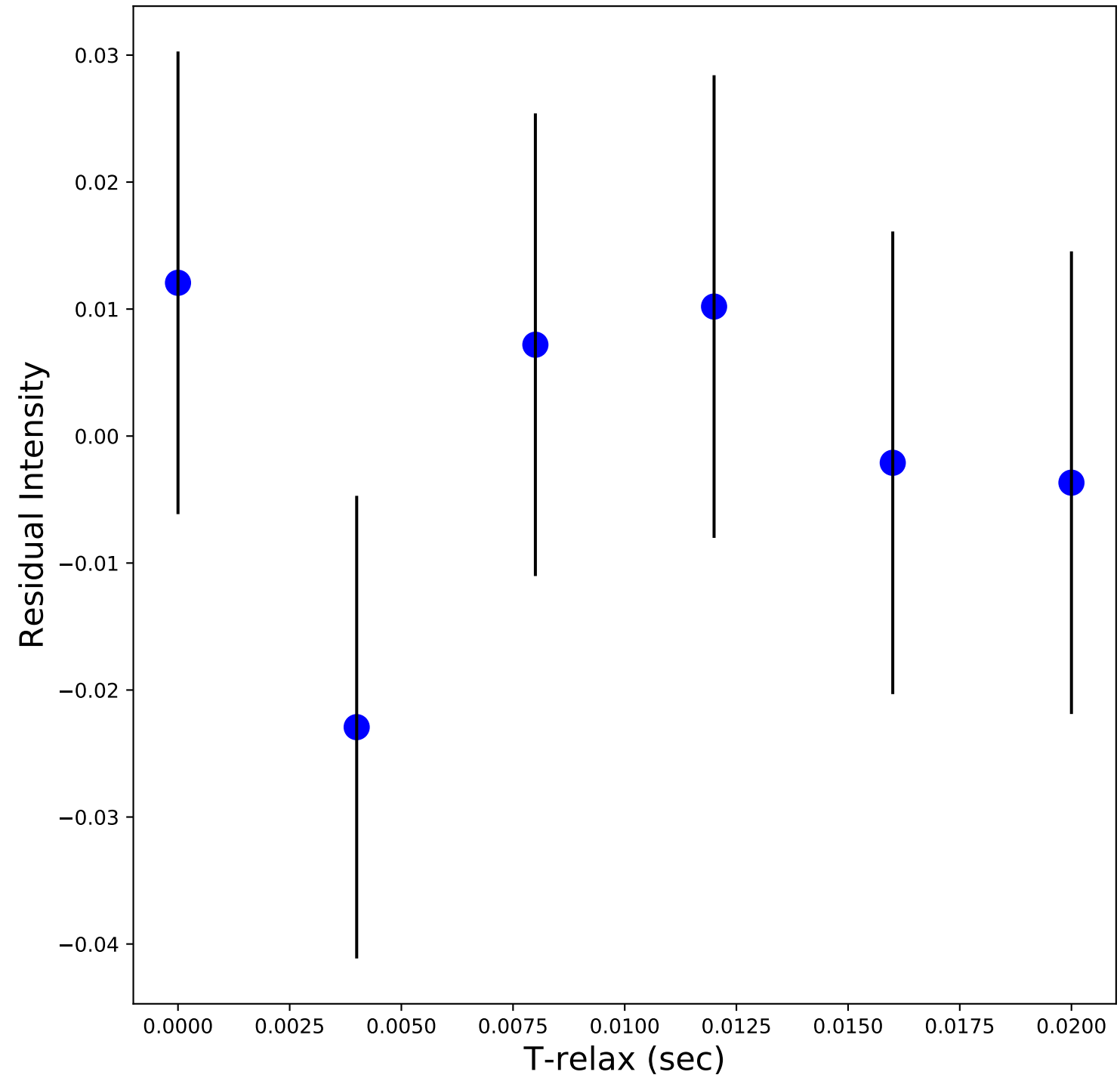
Folder (1417)



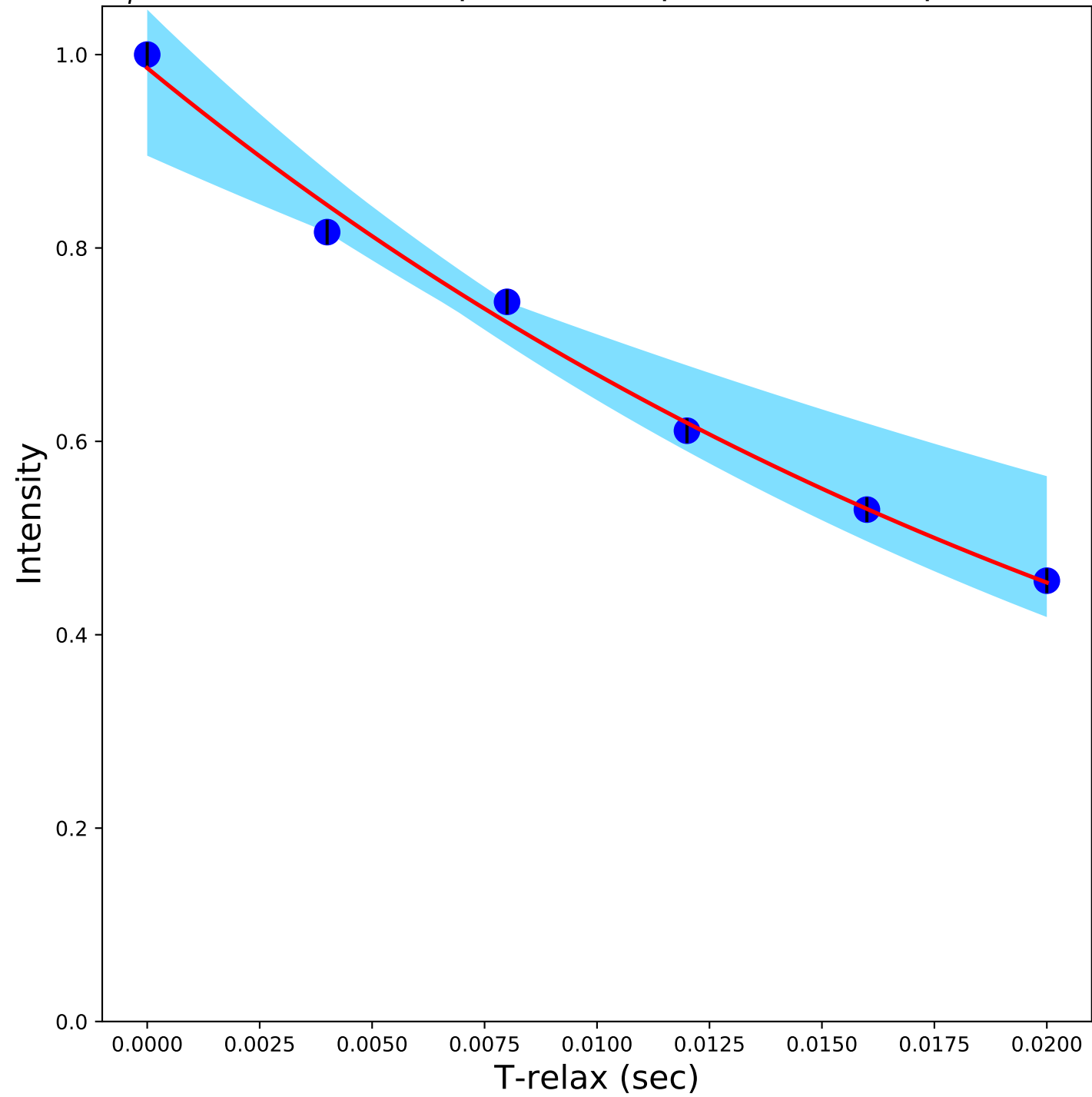
$R_{1\rho} 45.99 \pm 1.6 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



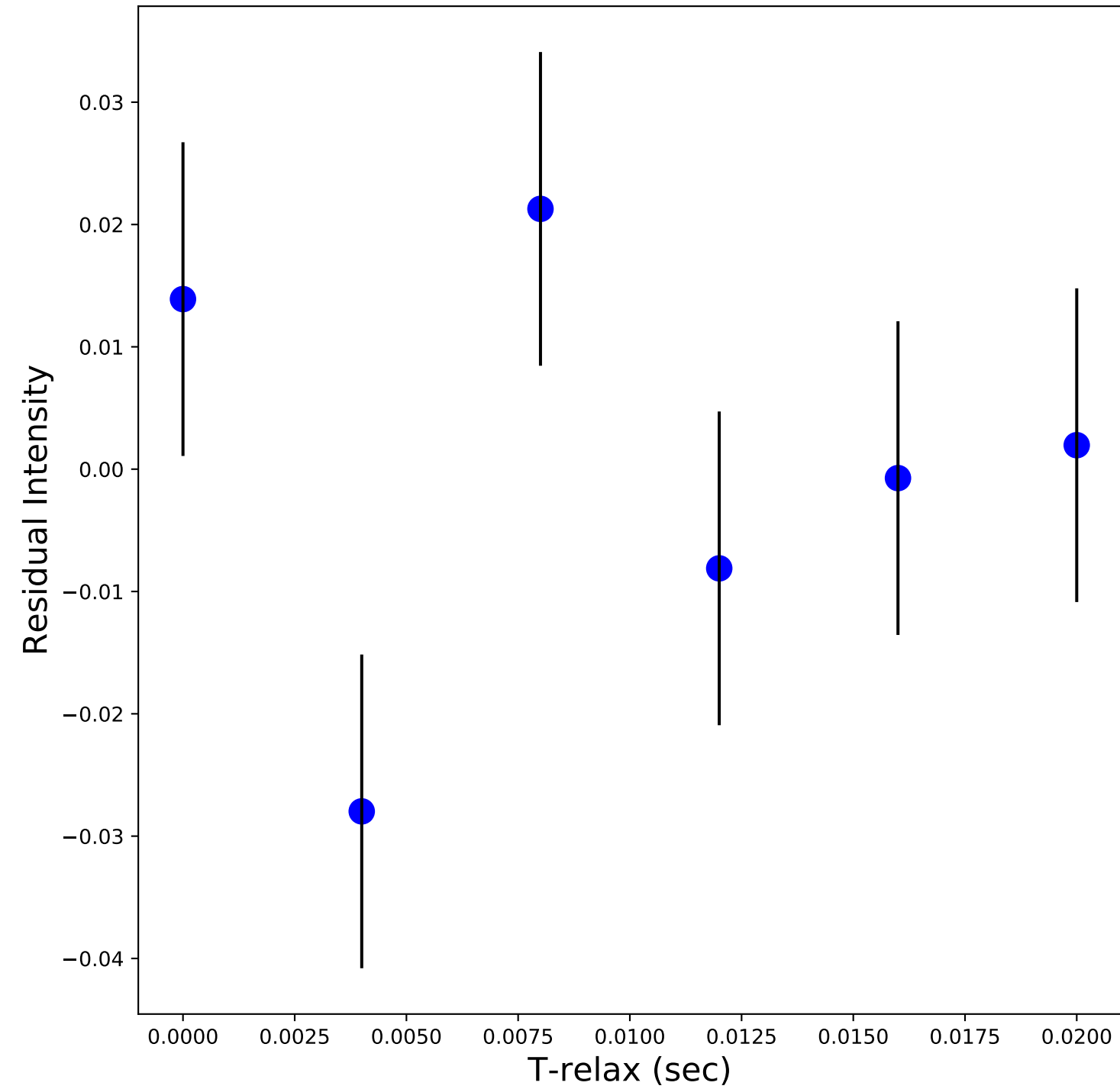
Folder (1418)



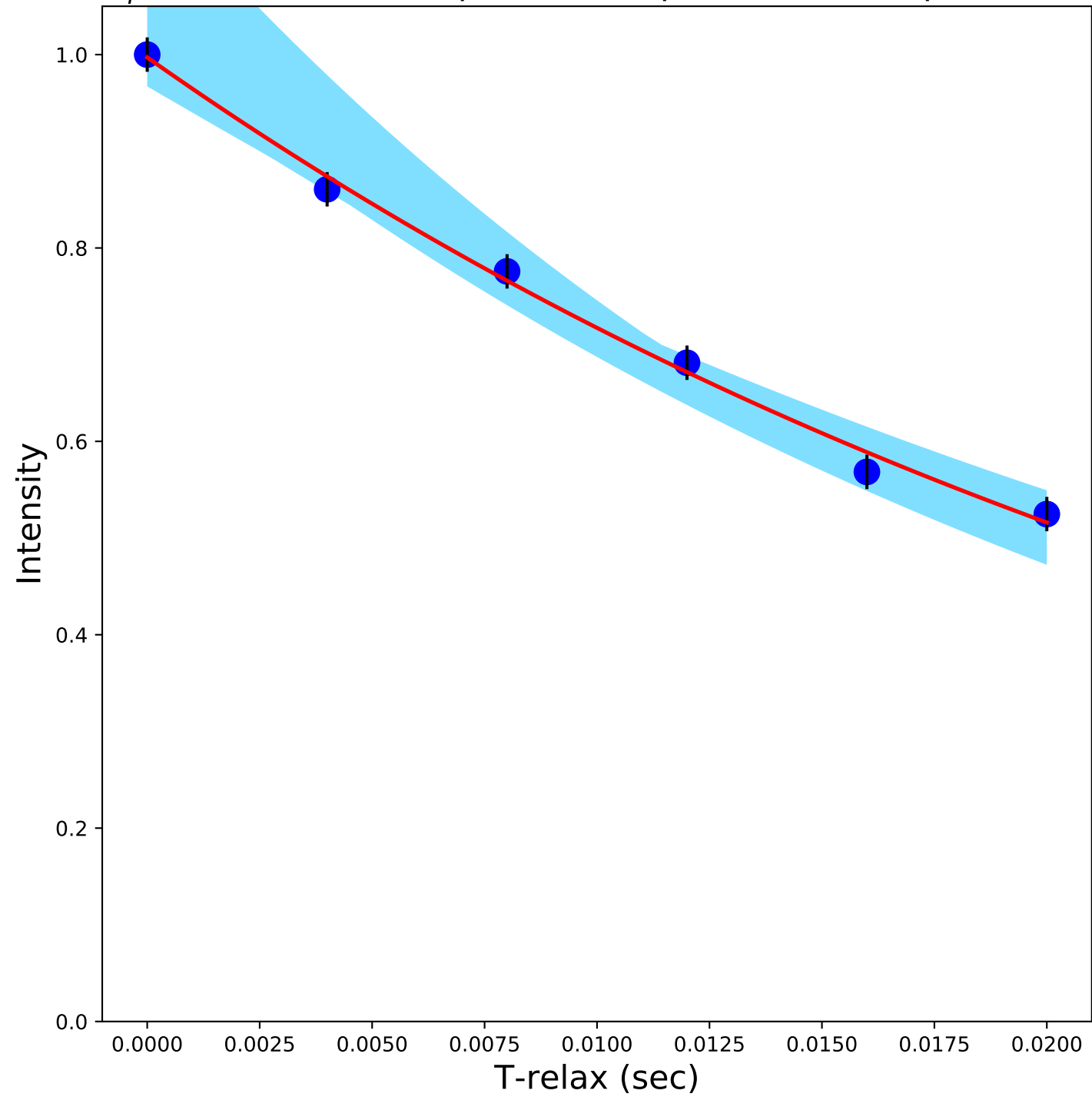
$R_{1\rho} 38.79 \pm 1.72 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 2.28$



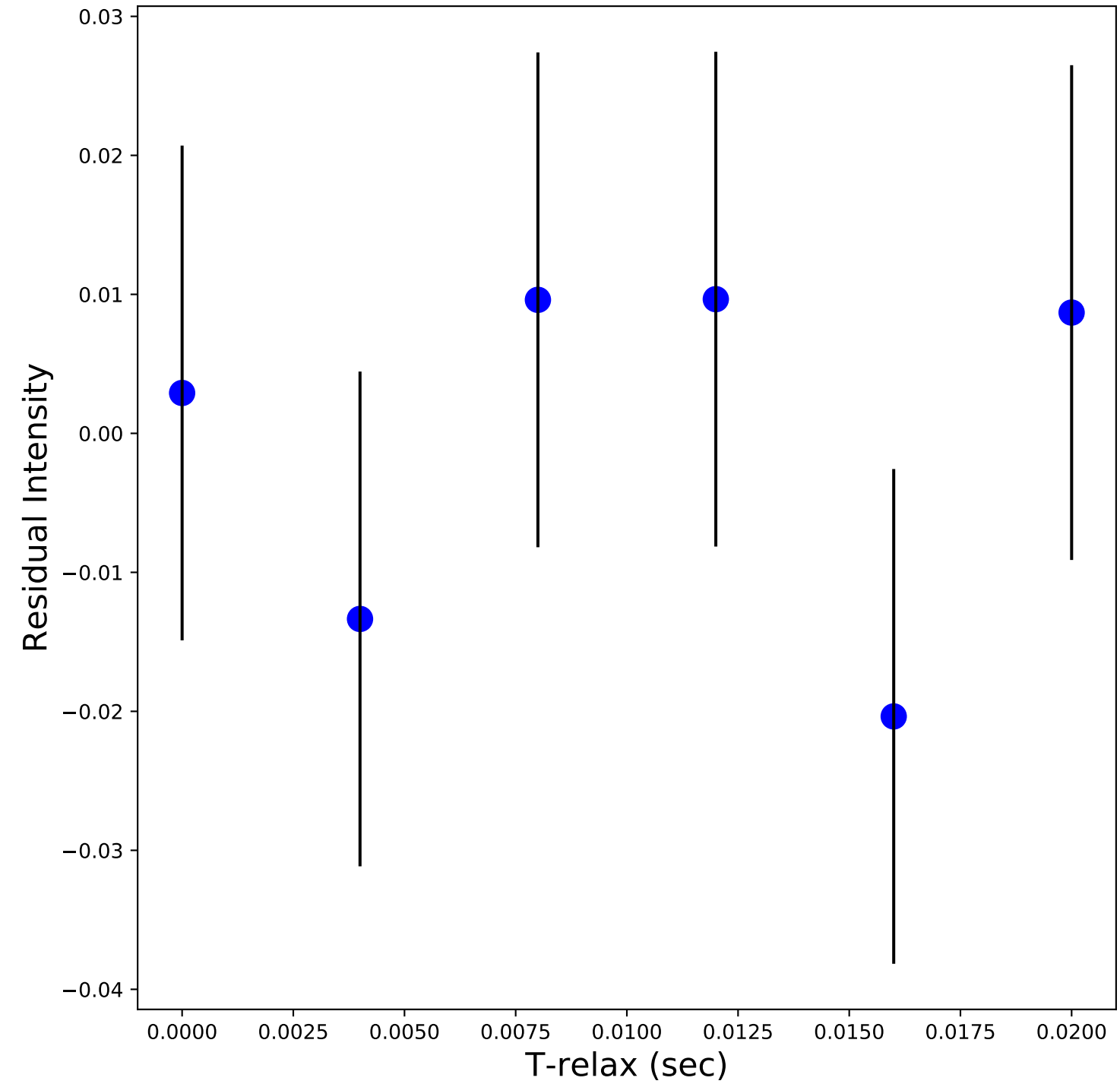
Folder (1419)



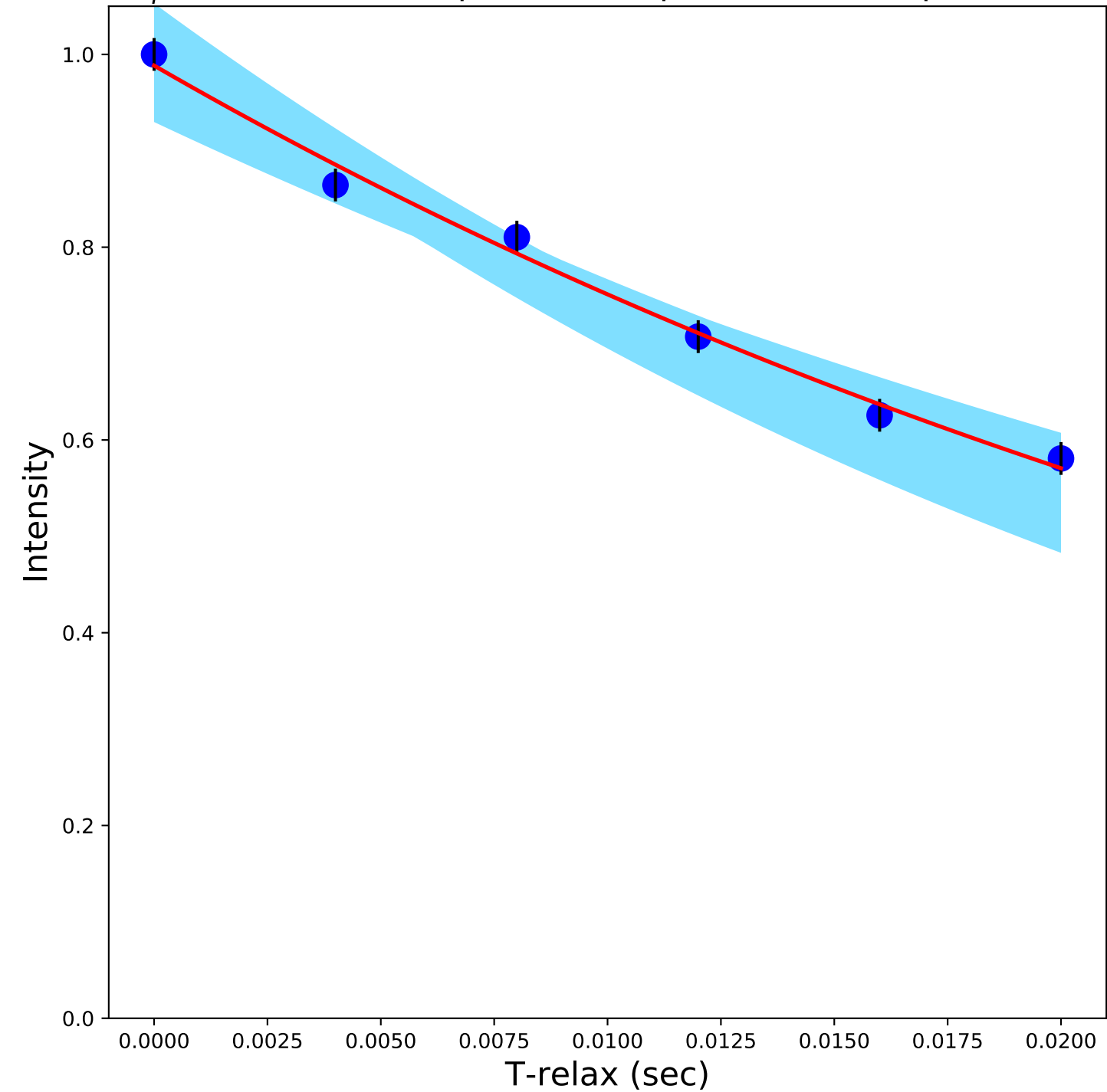
$R_{1\rho} 32.93 \pm 1.44 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.68$



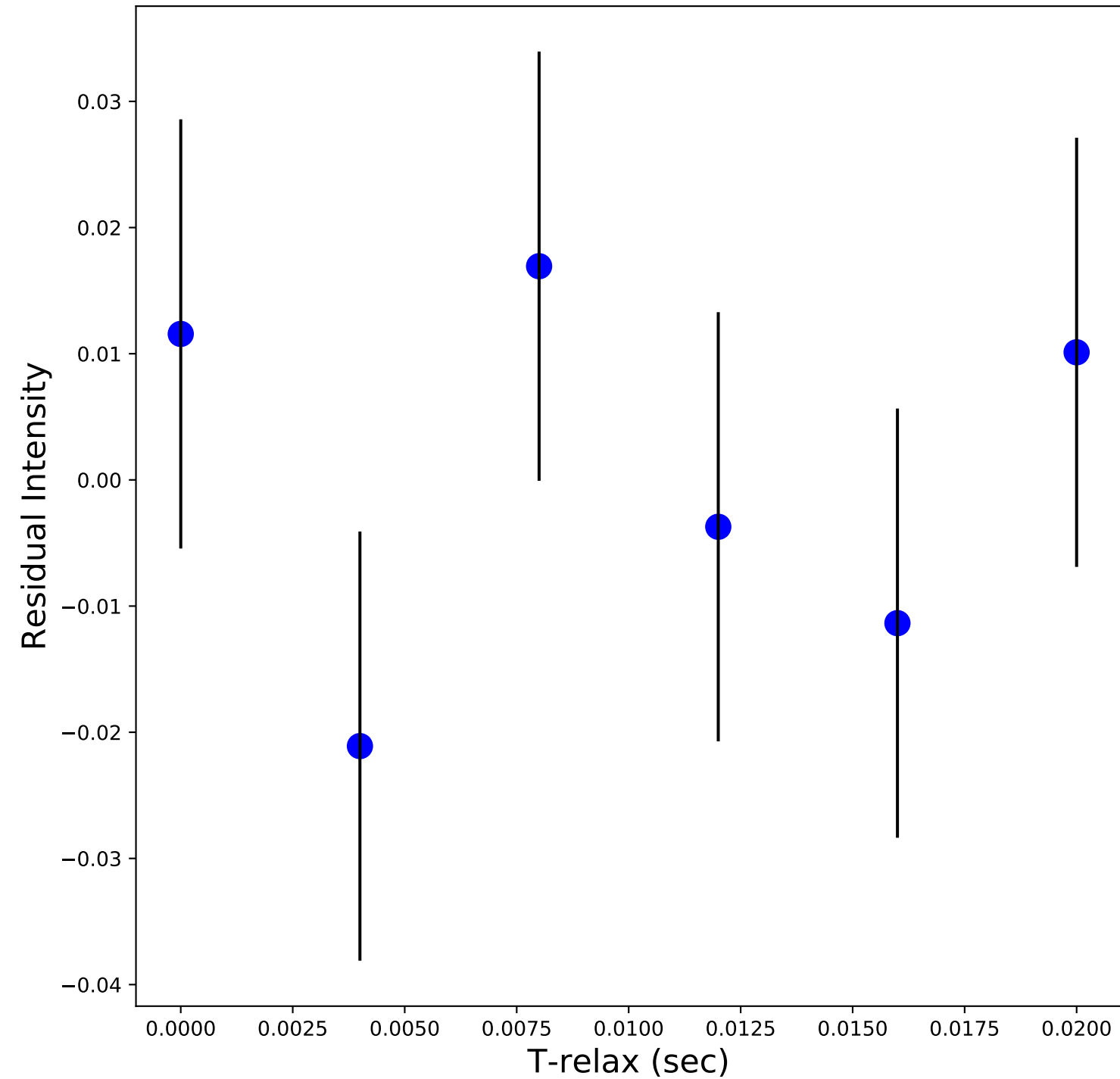
Folder (1420)



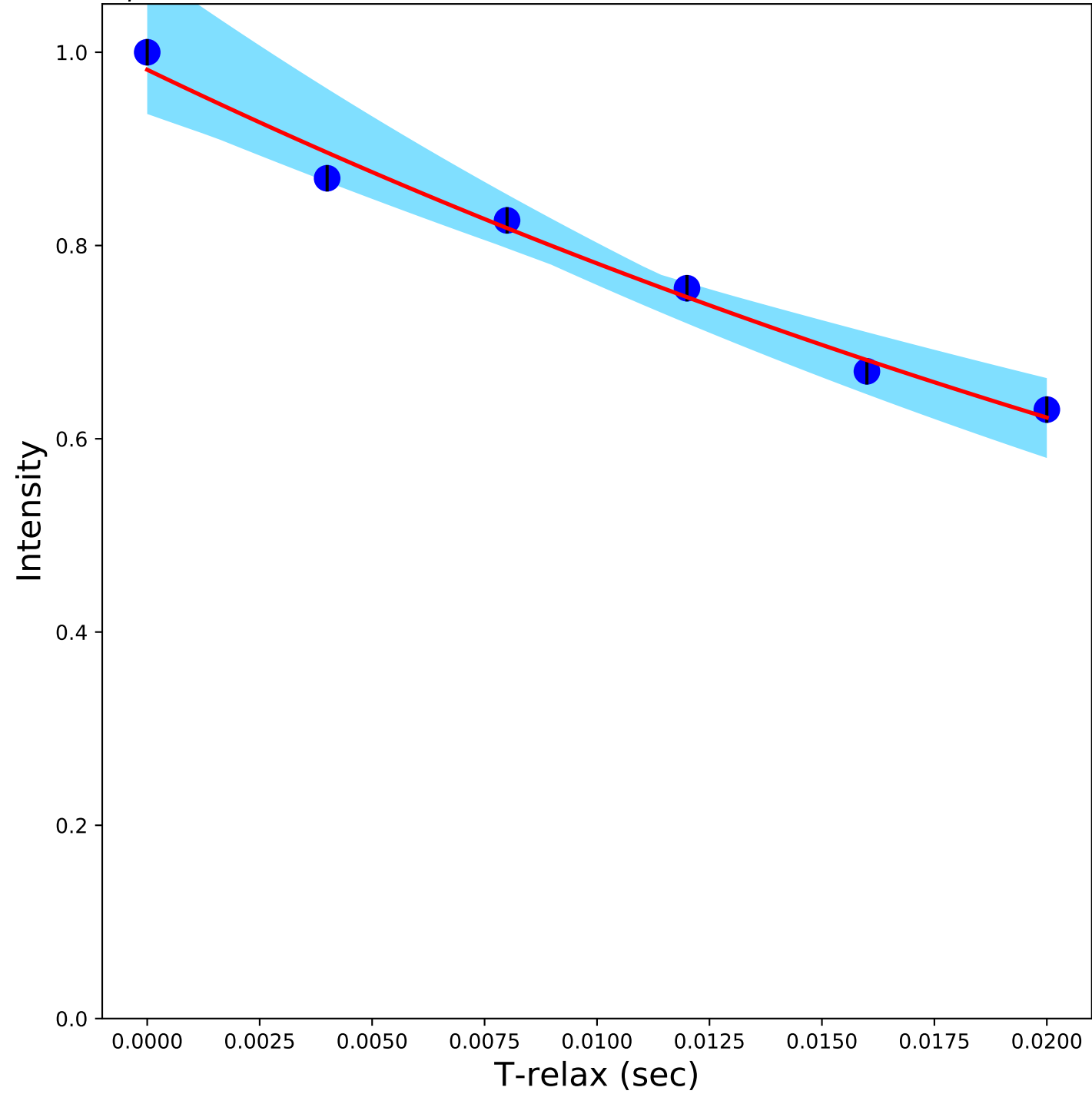
$R_{1\rho} 27.46 \pm 1.5 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.96$



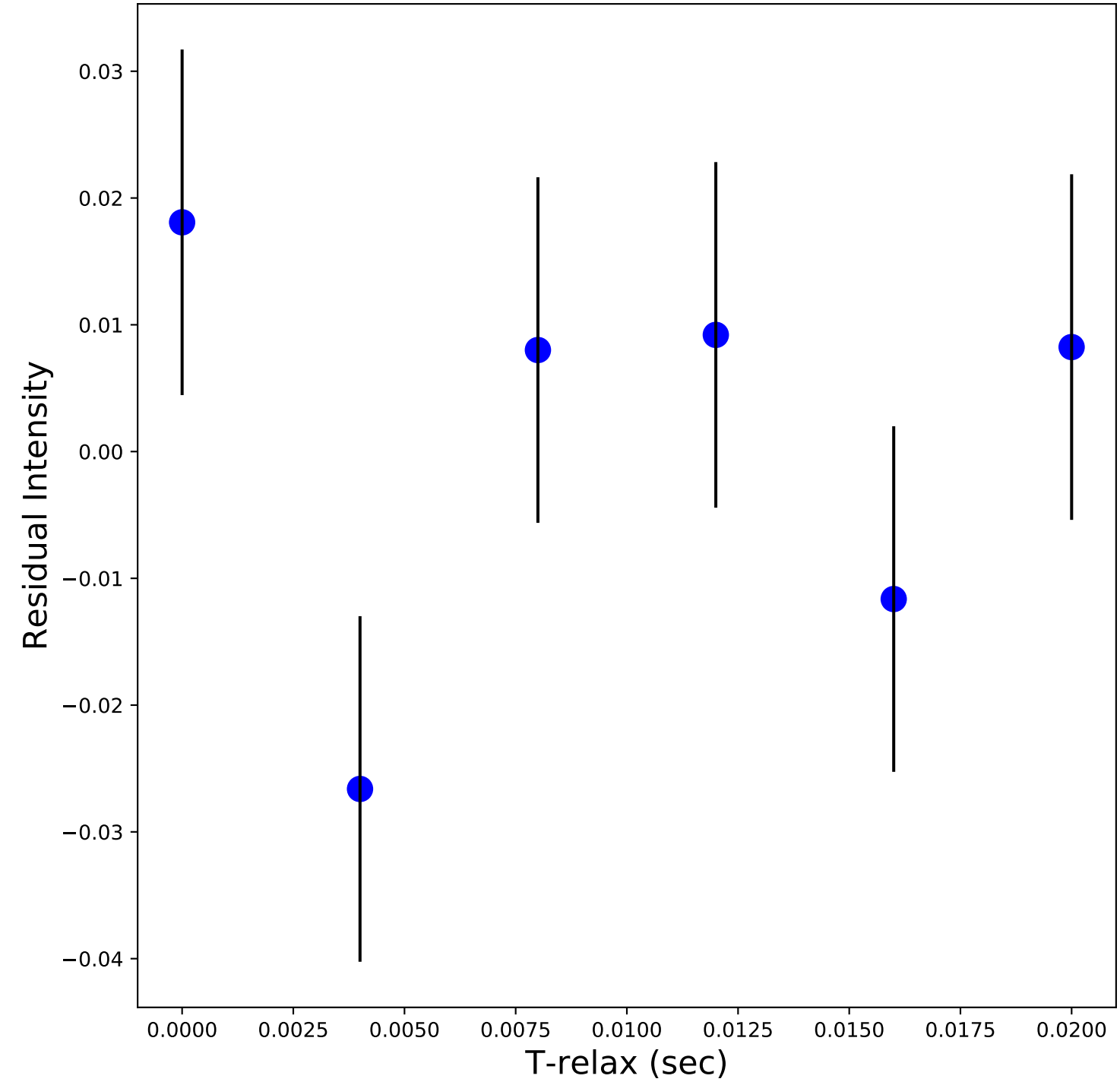
Folder (1421)



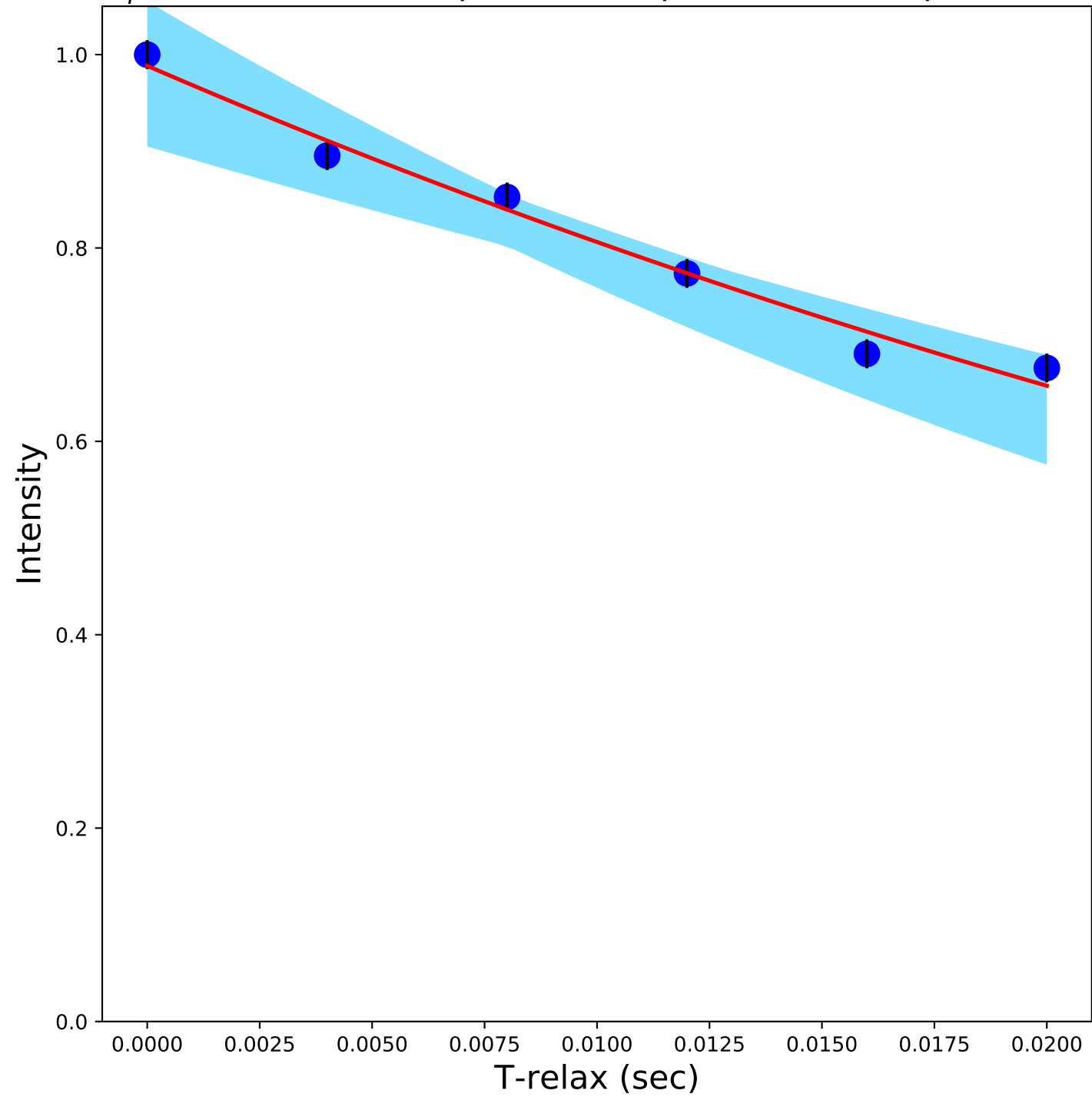
$R_{1\rho} 22.83 \pm 1.53 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 1.87$



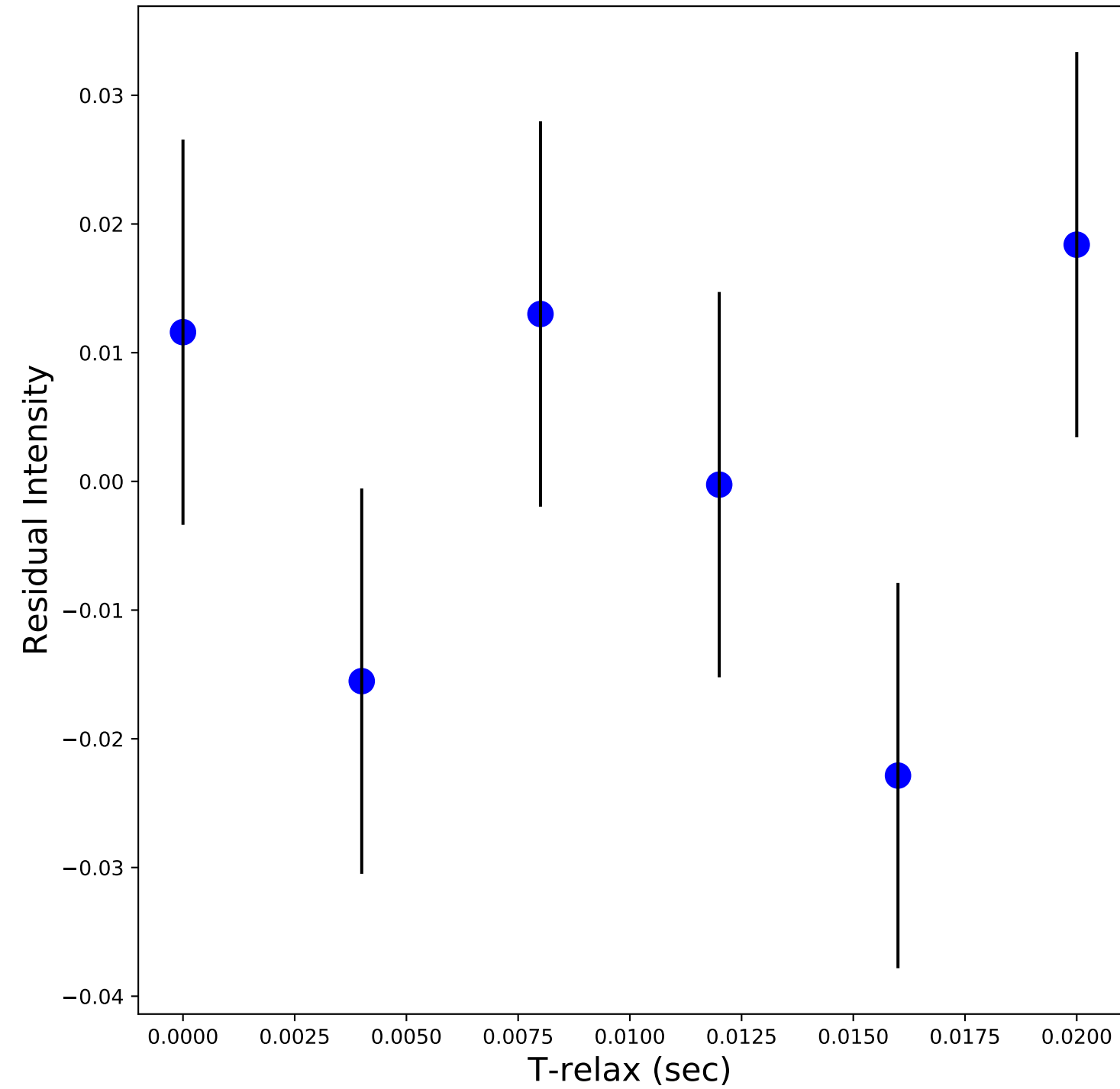
Folder (1422)



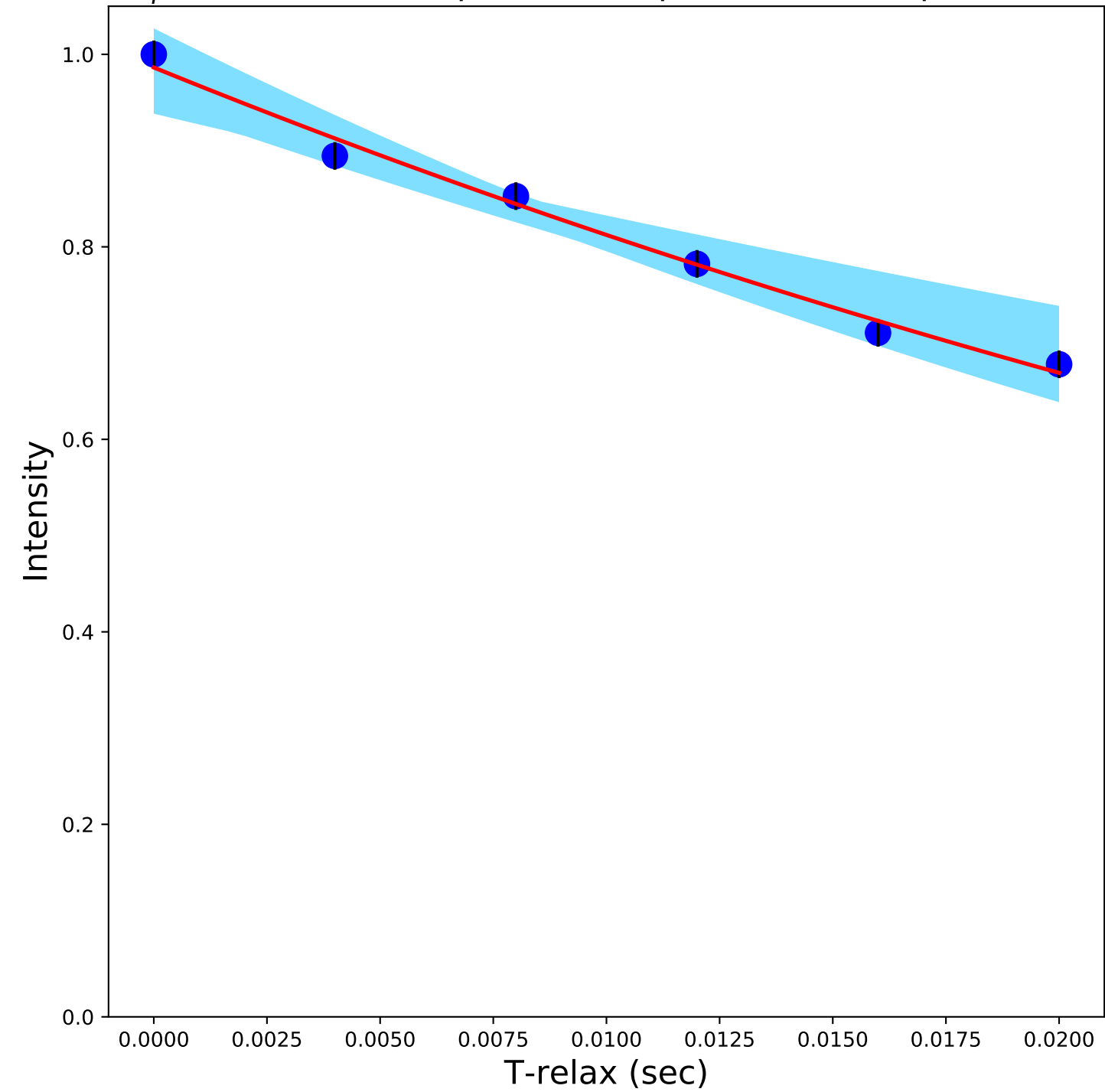
$R_{1\rho} 20.38 \pm 1.55 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 320 \text{ Hz} \mid \bar{\chi}^2 = 1.57$



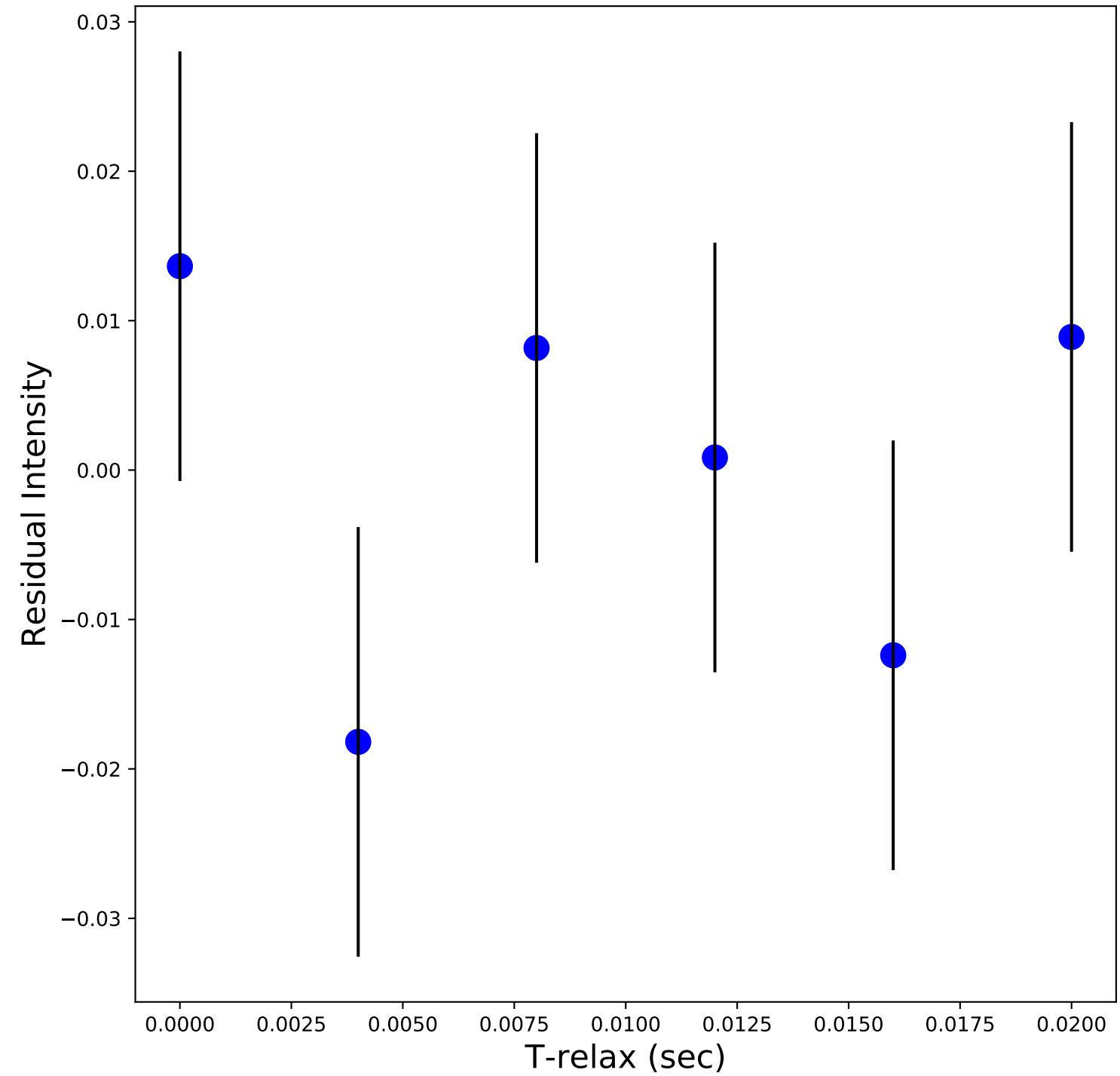
Folder (1423)



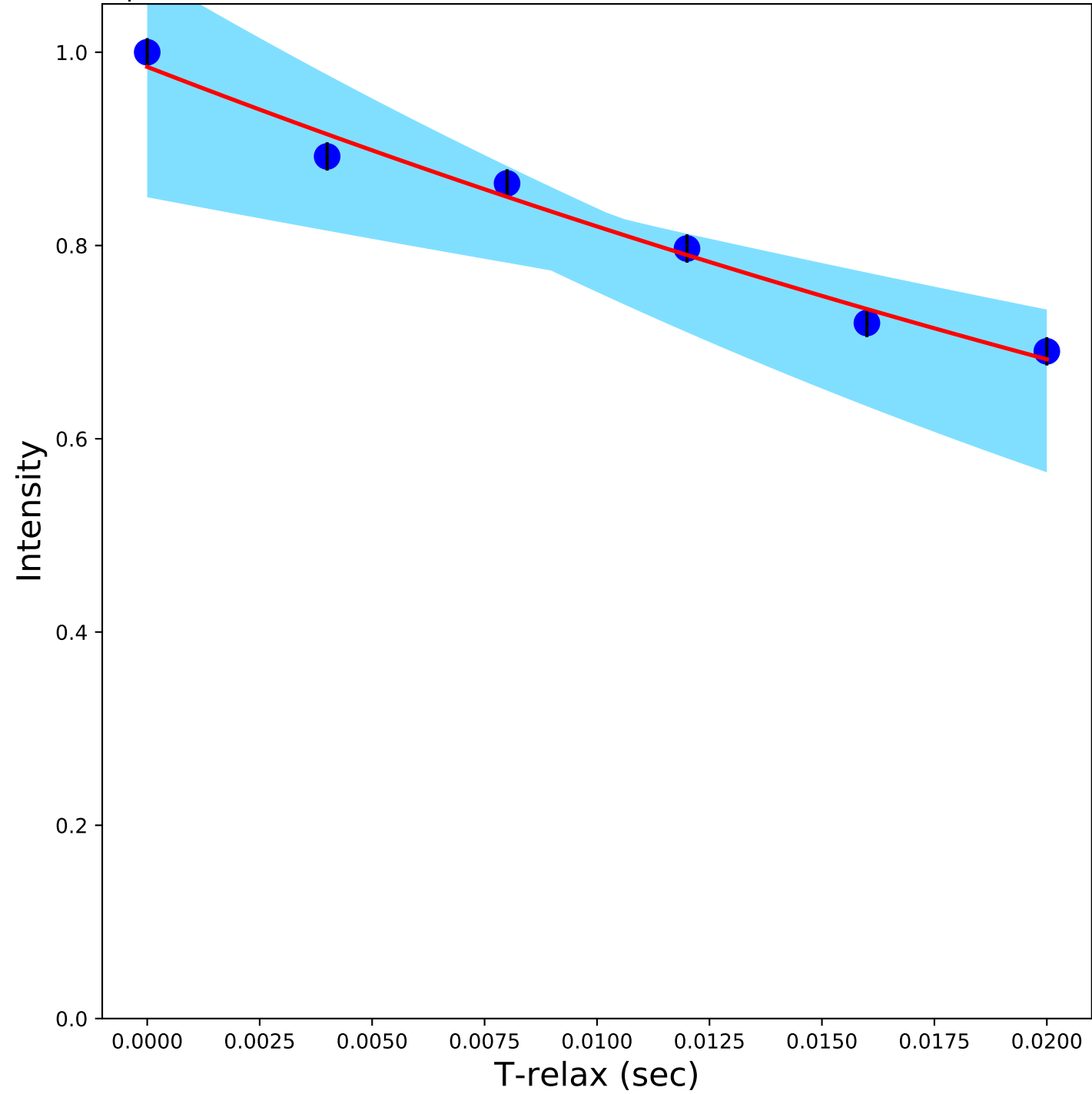
$R_{1\rho} 19.4 \pm 1.22 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 340 \text{ Hz} \mid \bar{\chi}^2 = 0.99$



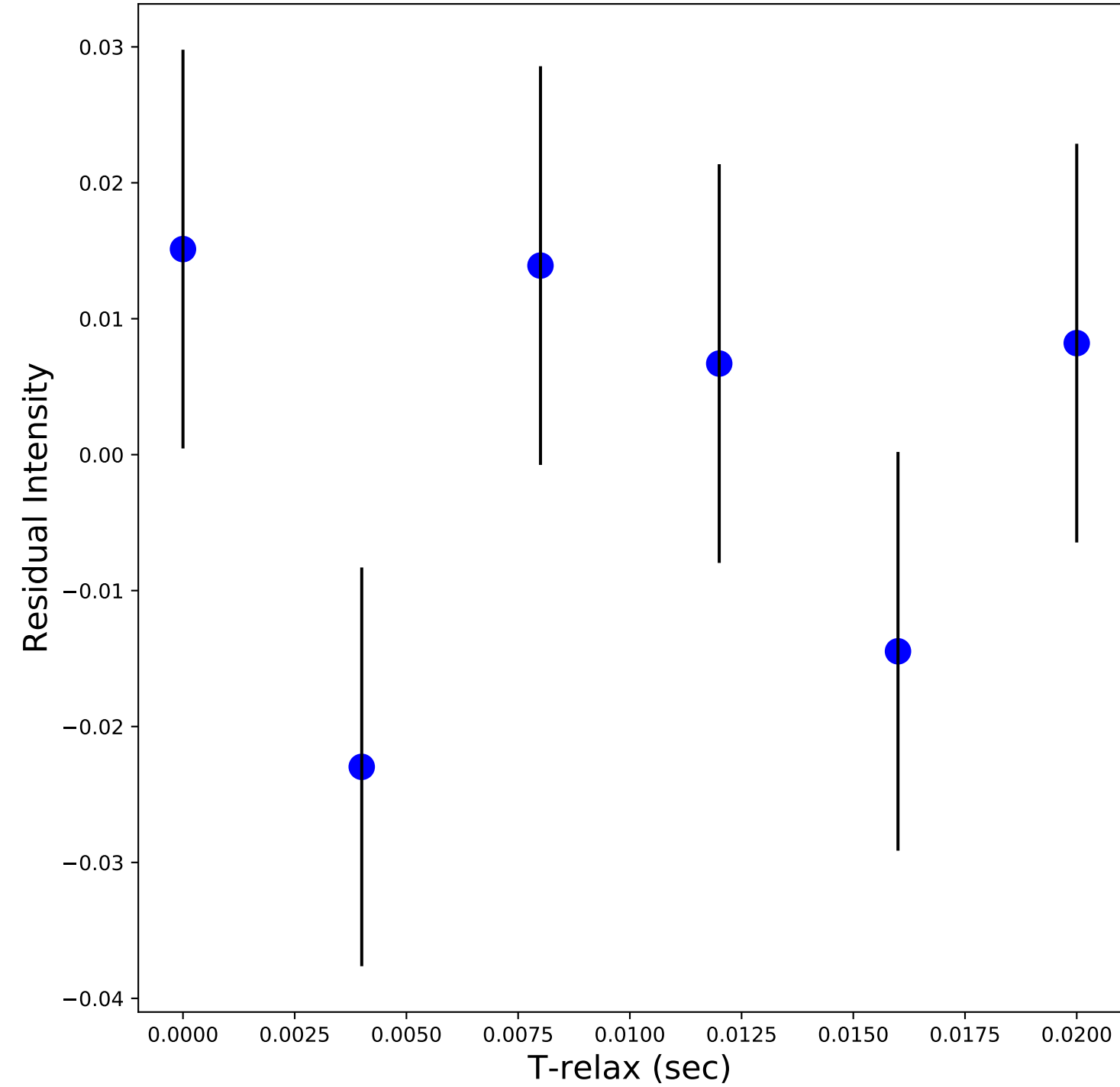
Folder (1424)



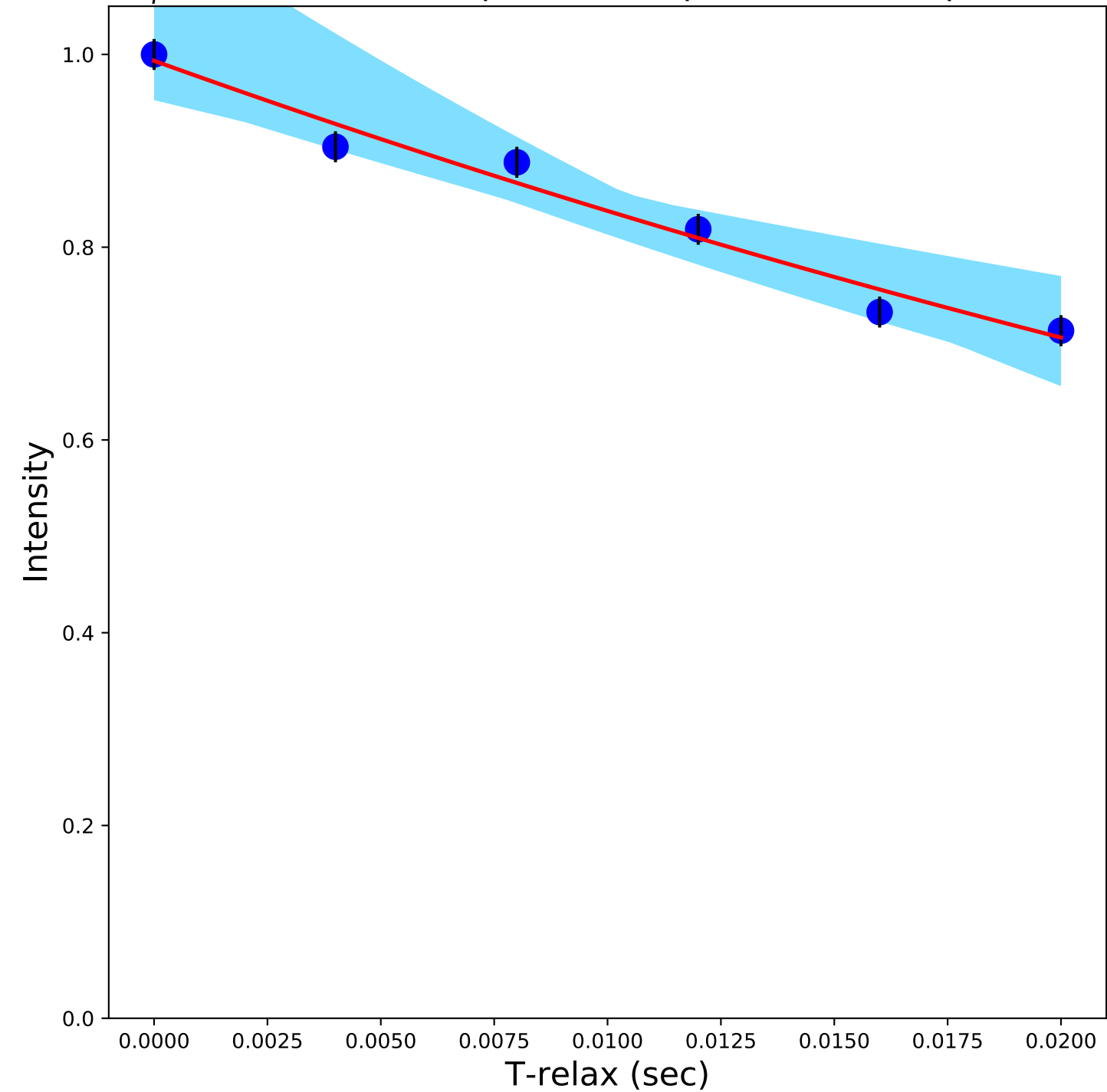
$R_{1\rho} 18.35 \pm 1.68 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 1.48$



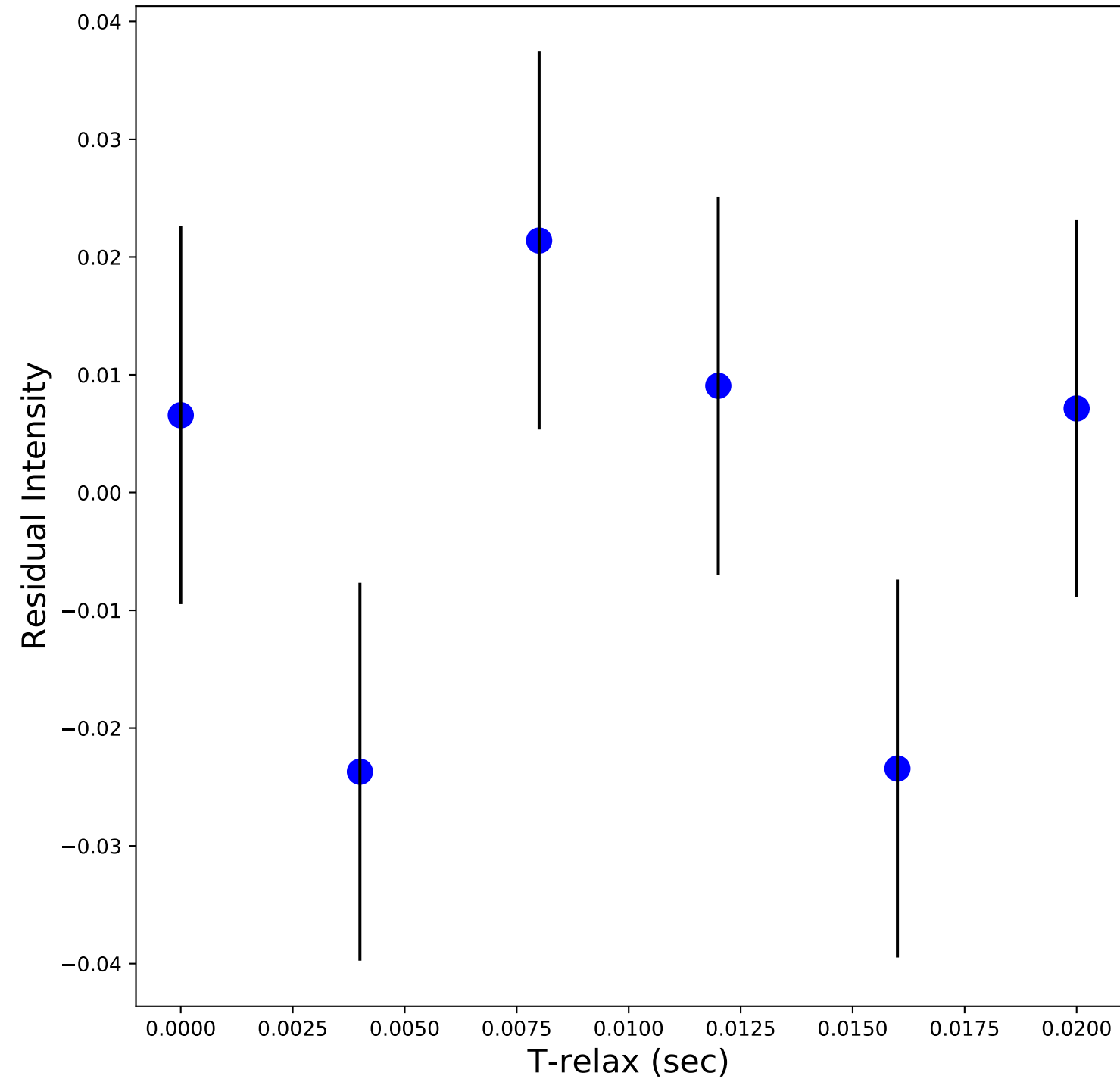
Folder (1425)



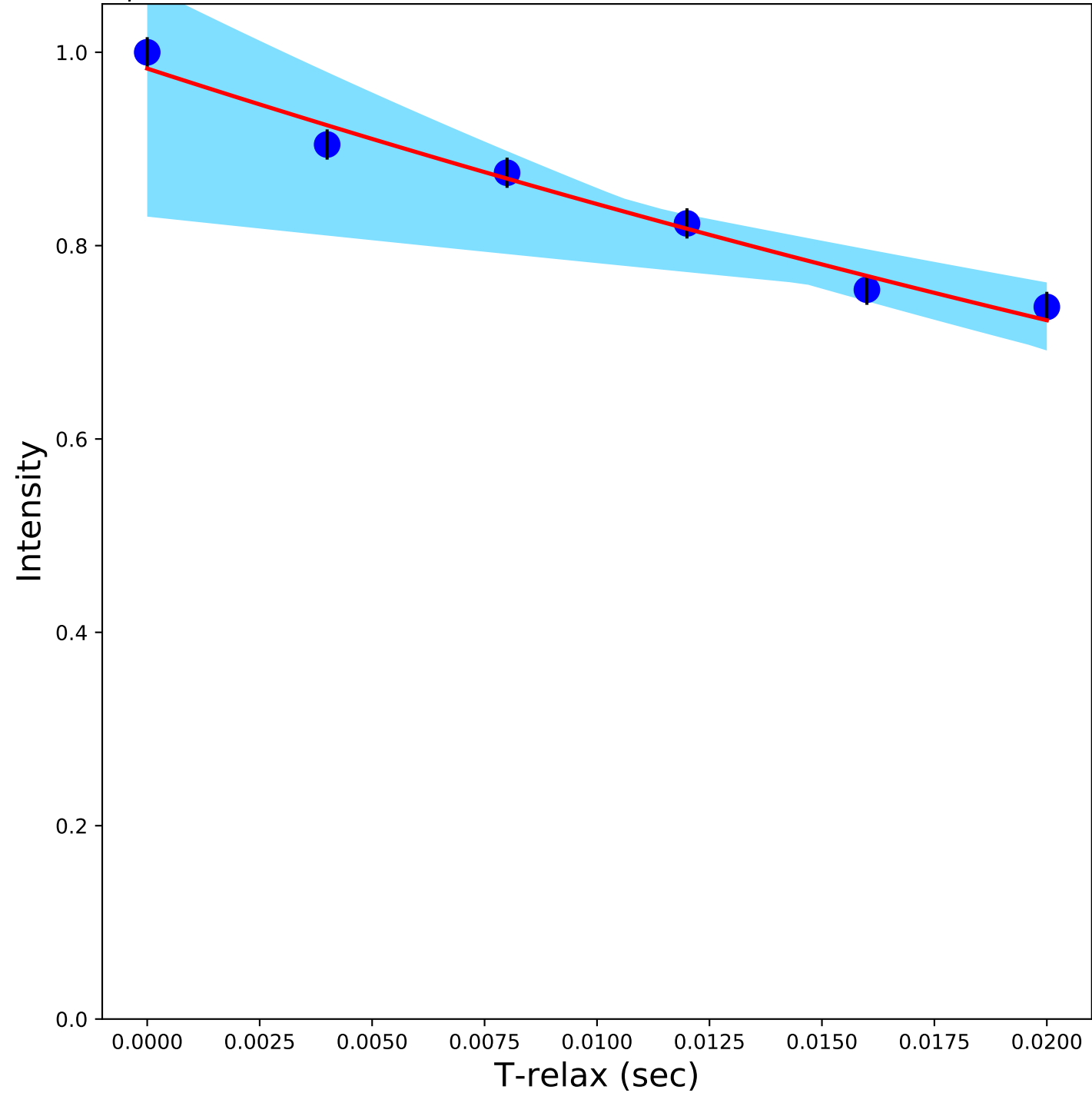
$R_{1\rho} 17.06 \pm 1.54 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 380 \text{ Hz} \mid \bar{\chi}^2 = 1.7$



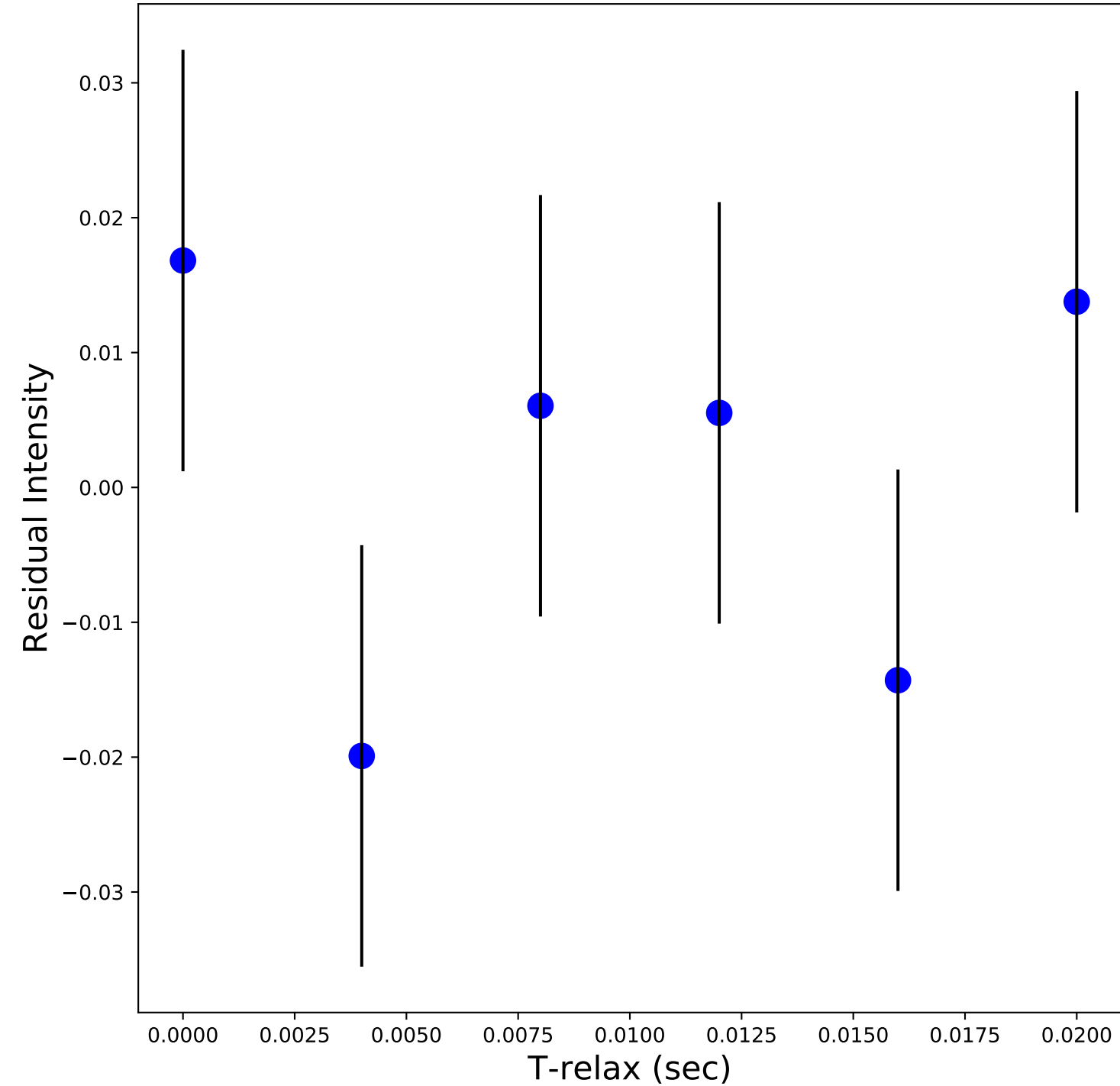
Folder (1426)



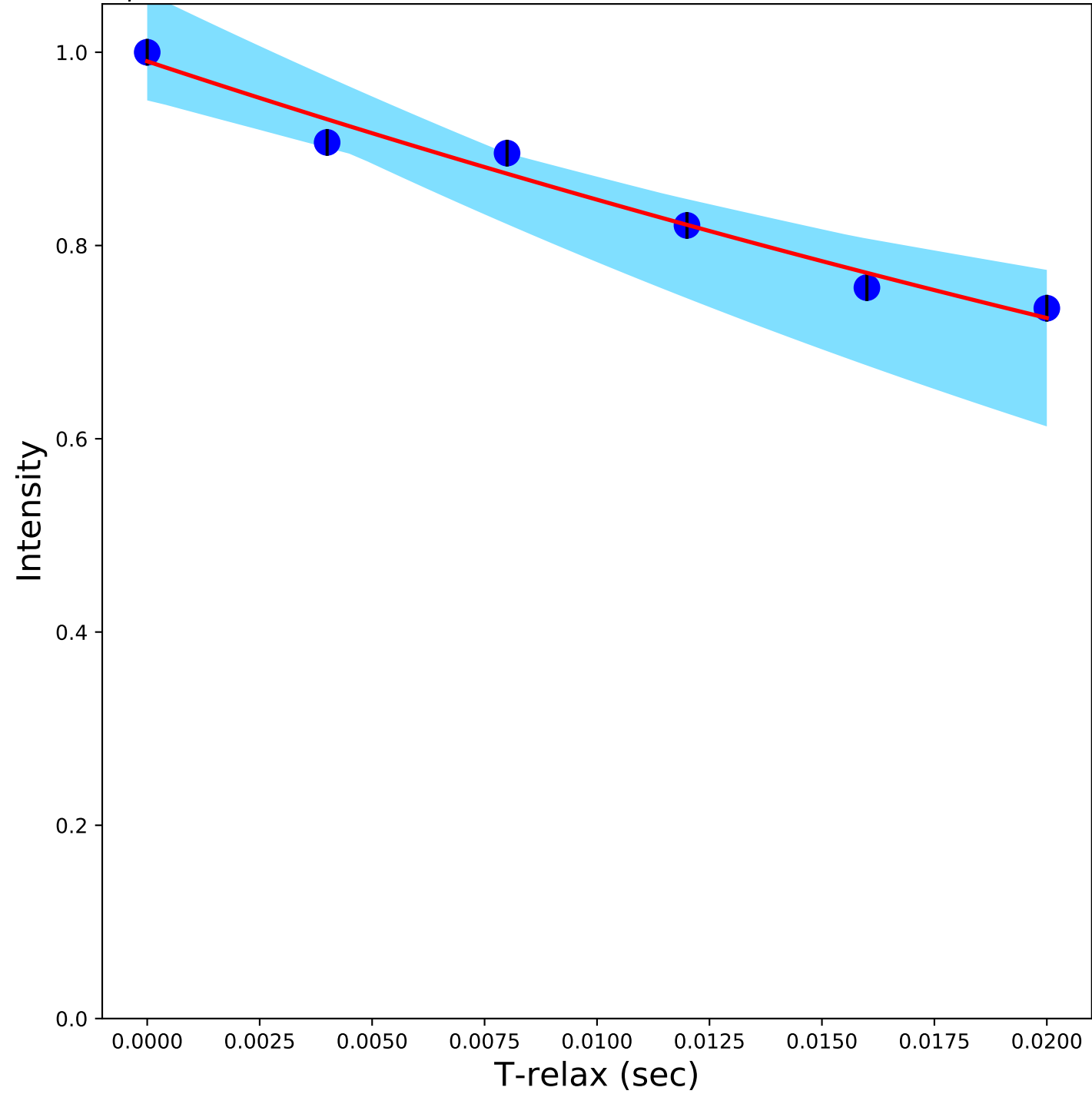
$R_{1\rho} 15.38 \pm 1.45 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.17$



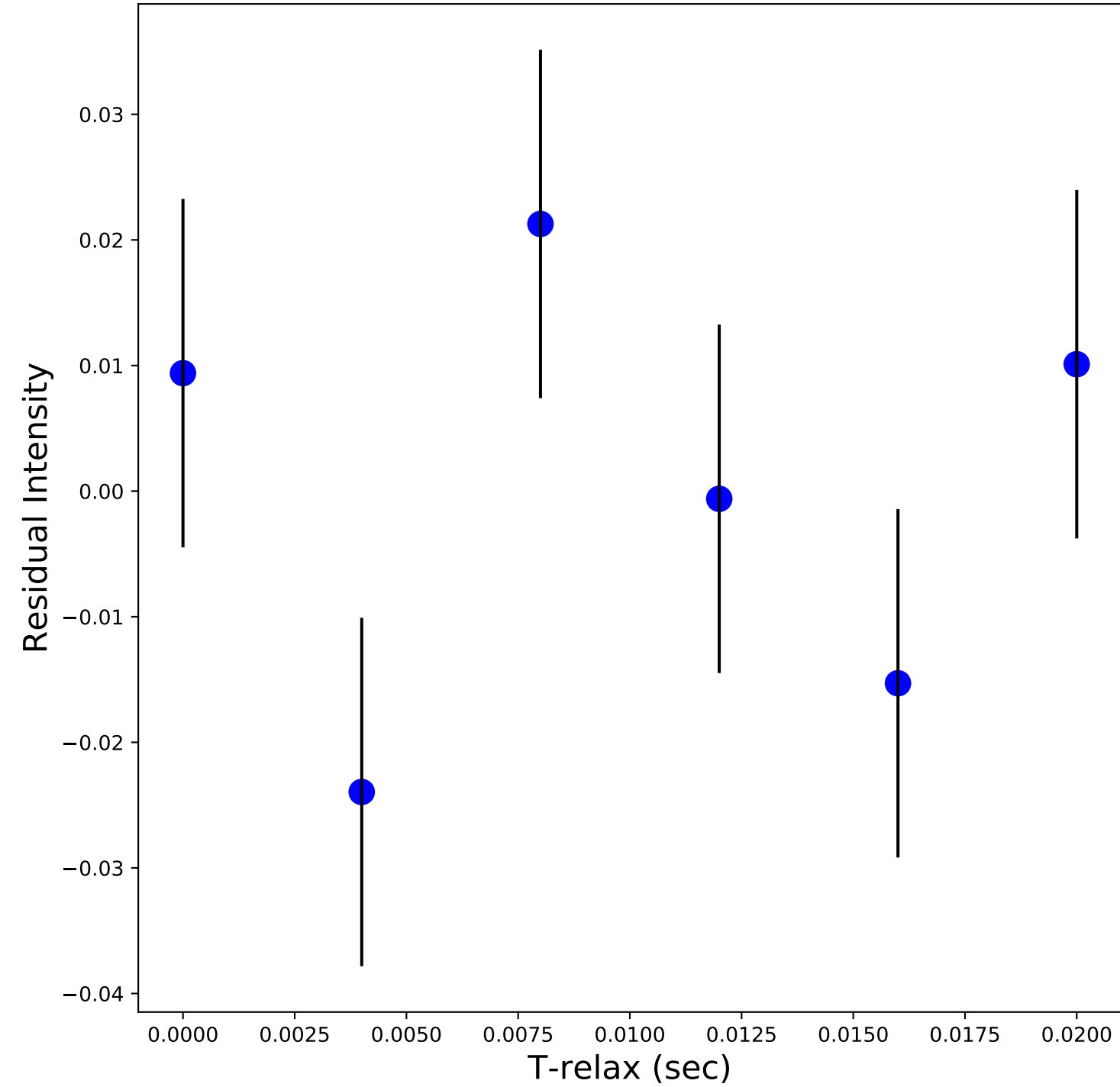
Folder (1427)



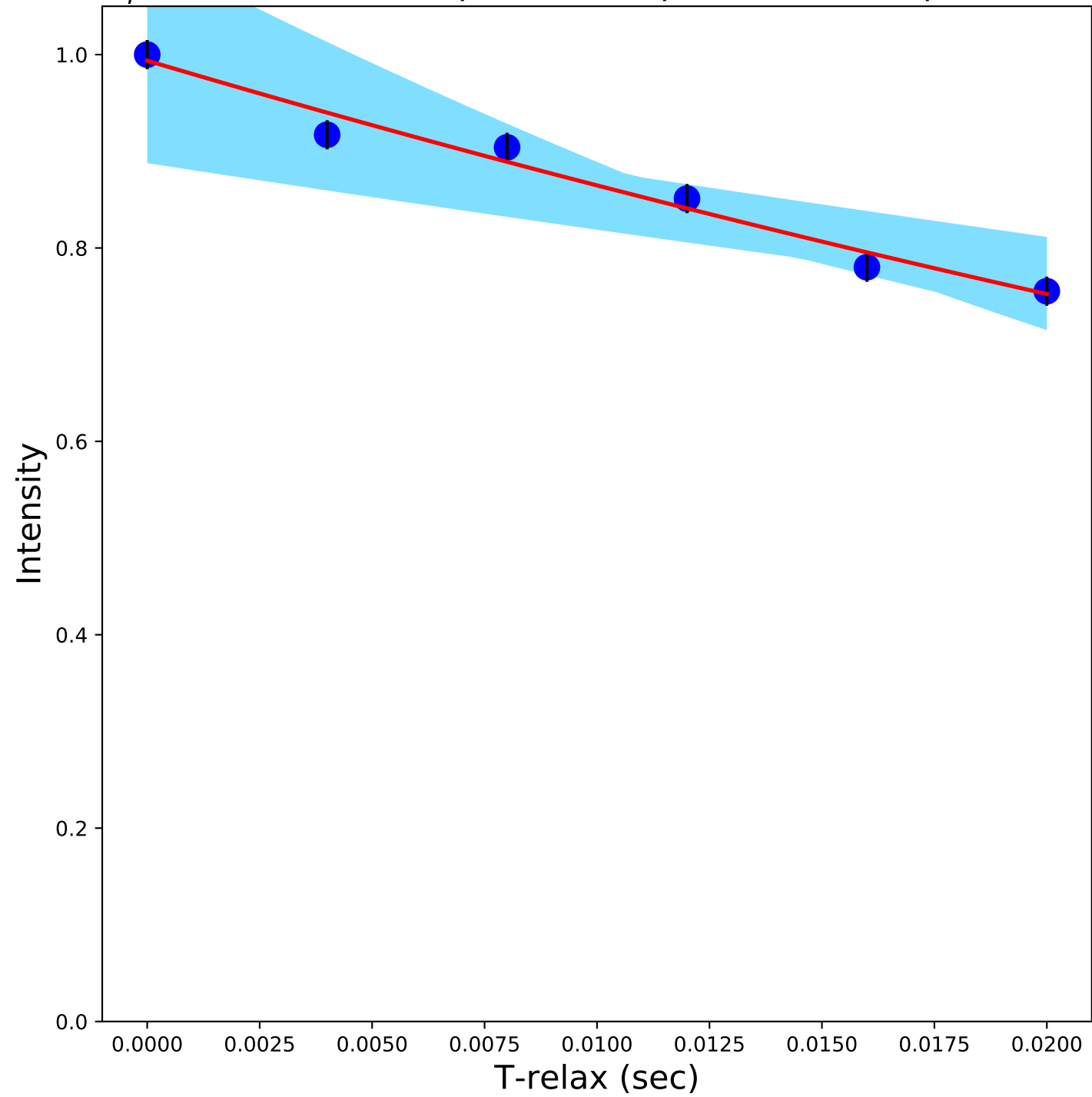
$R_{1\rho} 15.61 \pm 1.41 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 420 Hz \mid \bar{\chi}^2 = 1.89$



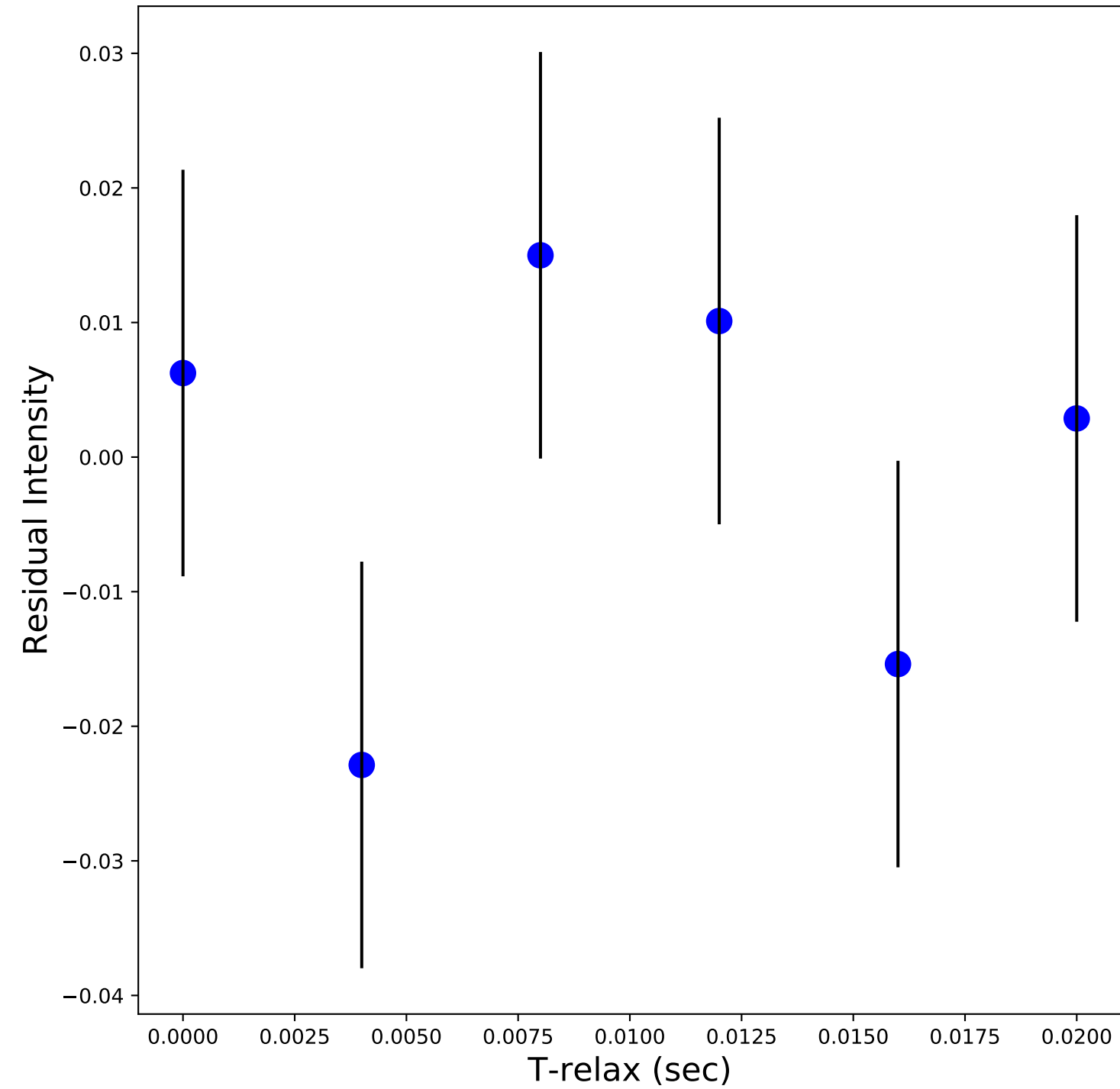
Folder (1428)



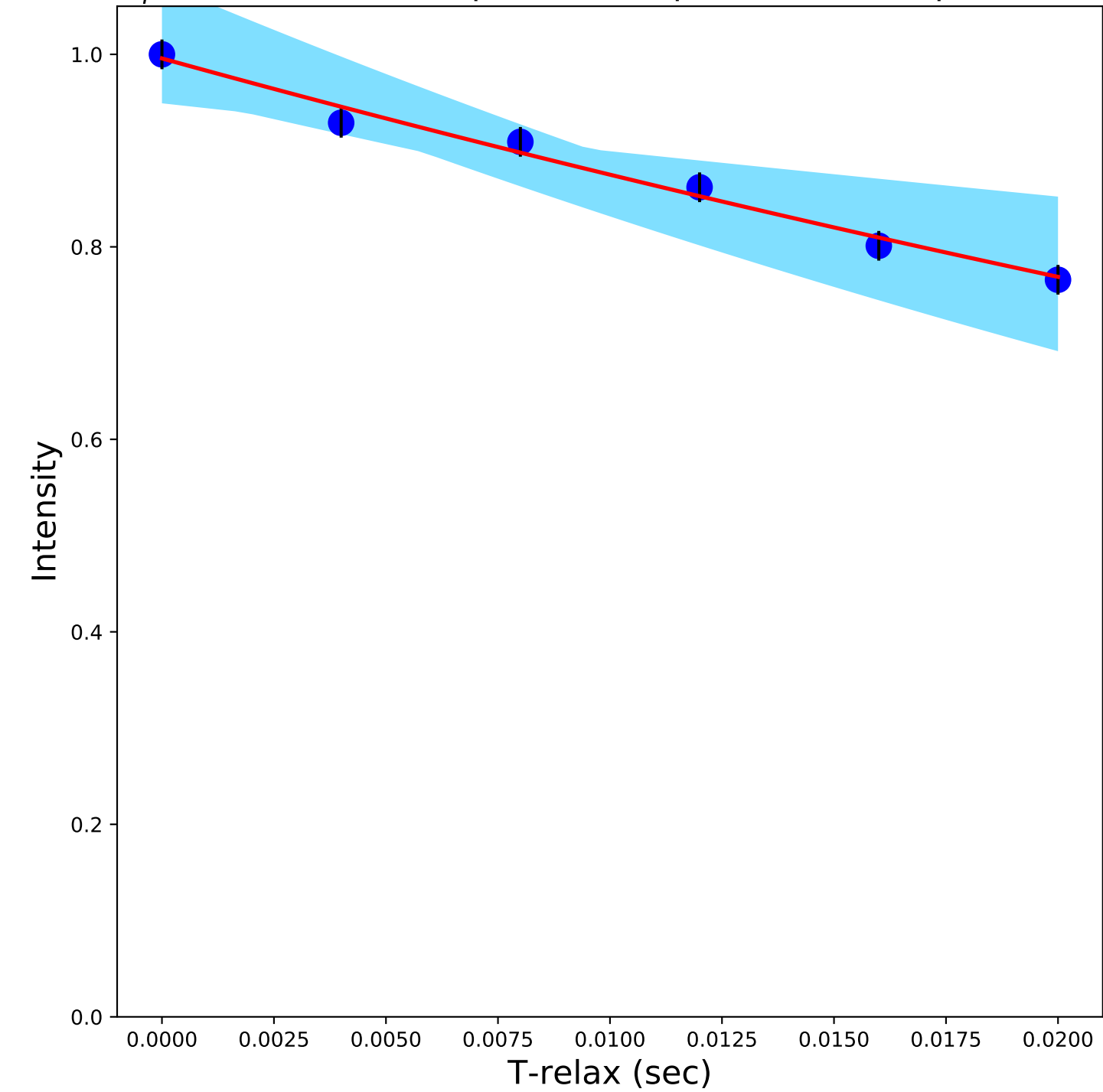
$R_{1\rho} 13.91 \pm 1.25 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 1.24$



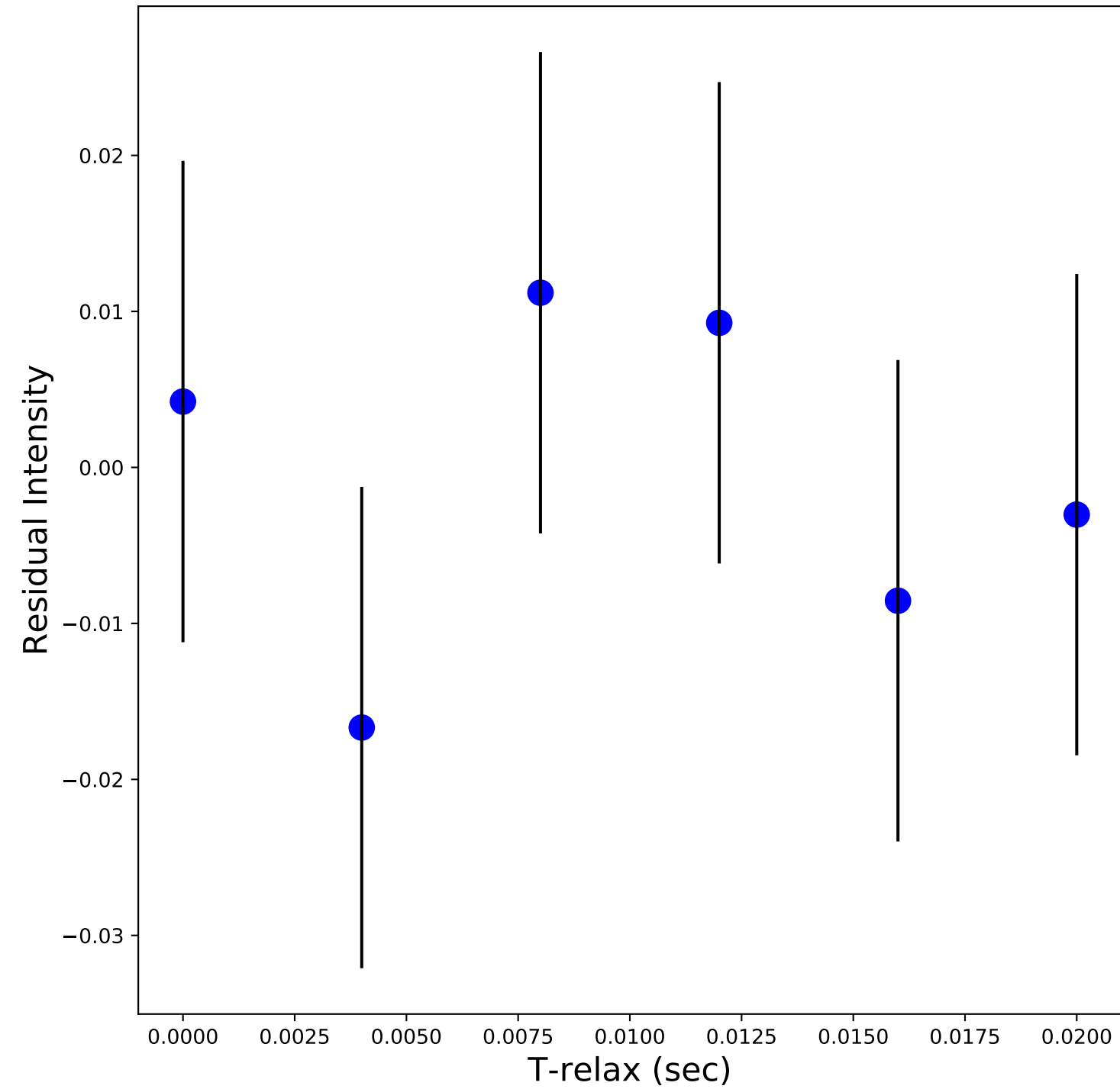
Folder (1429)



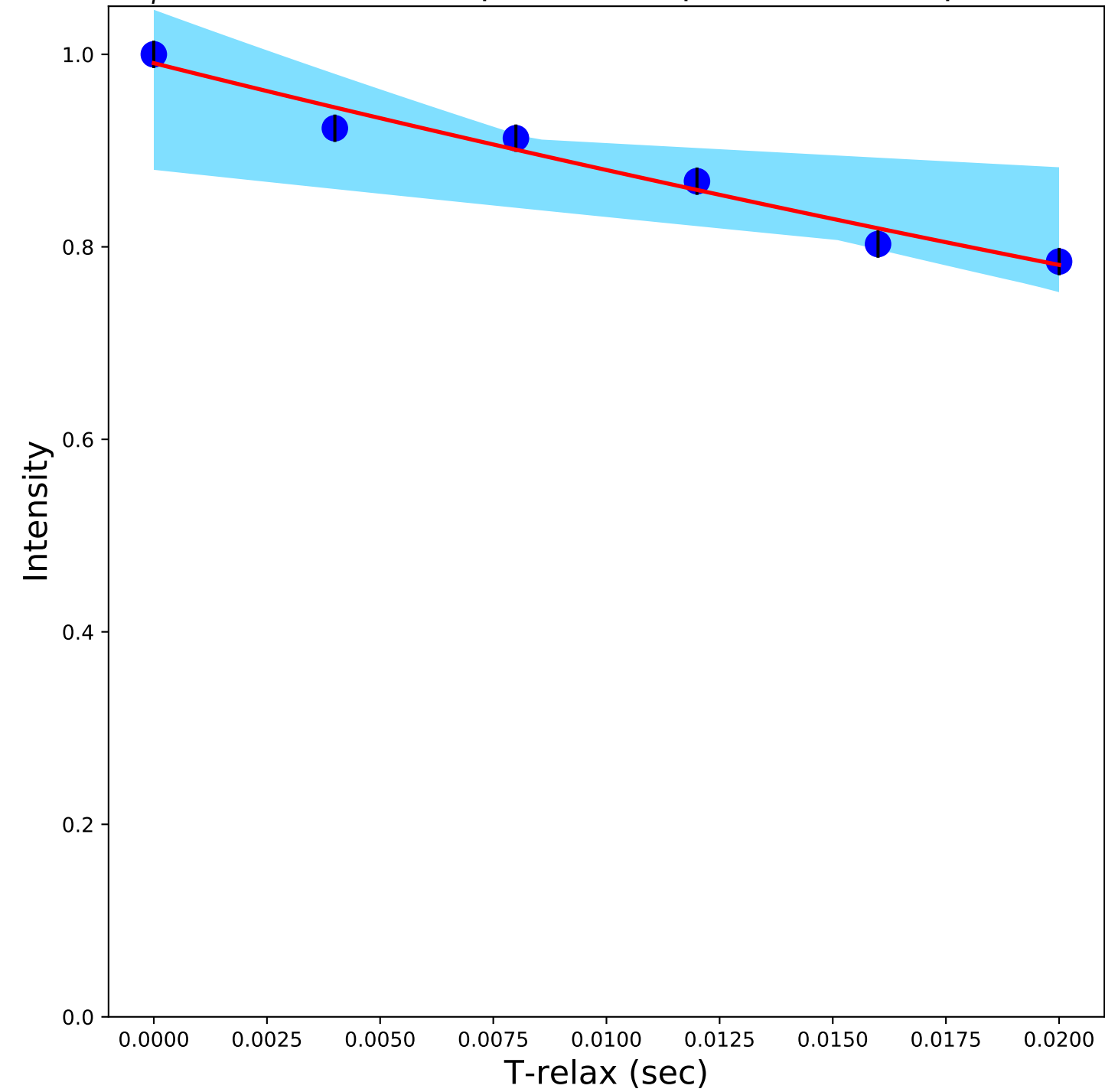
$R_{1\rho} 12.93 \pm 1.11 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 460 Hz \mid \bar{\chi}^2 = 0.62$



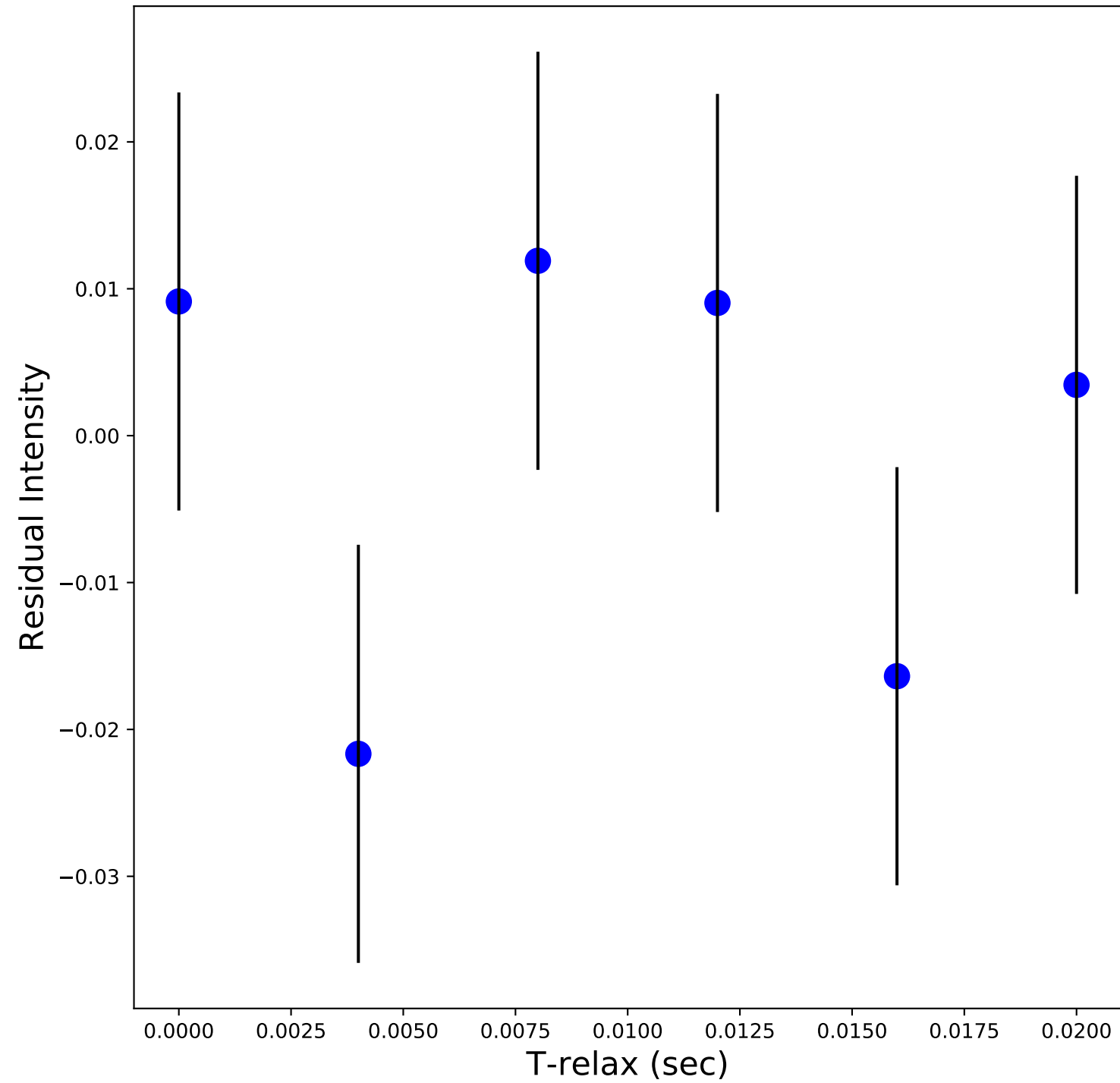
Folder (1430)



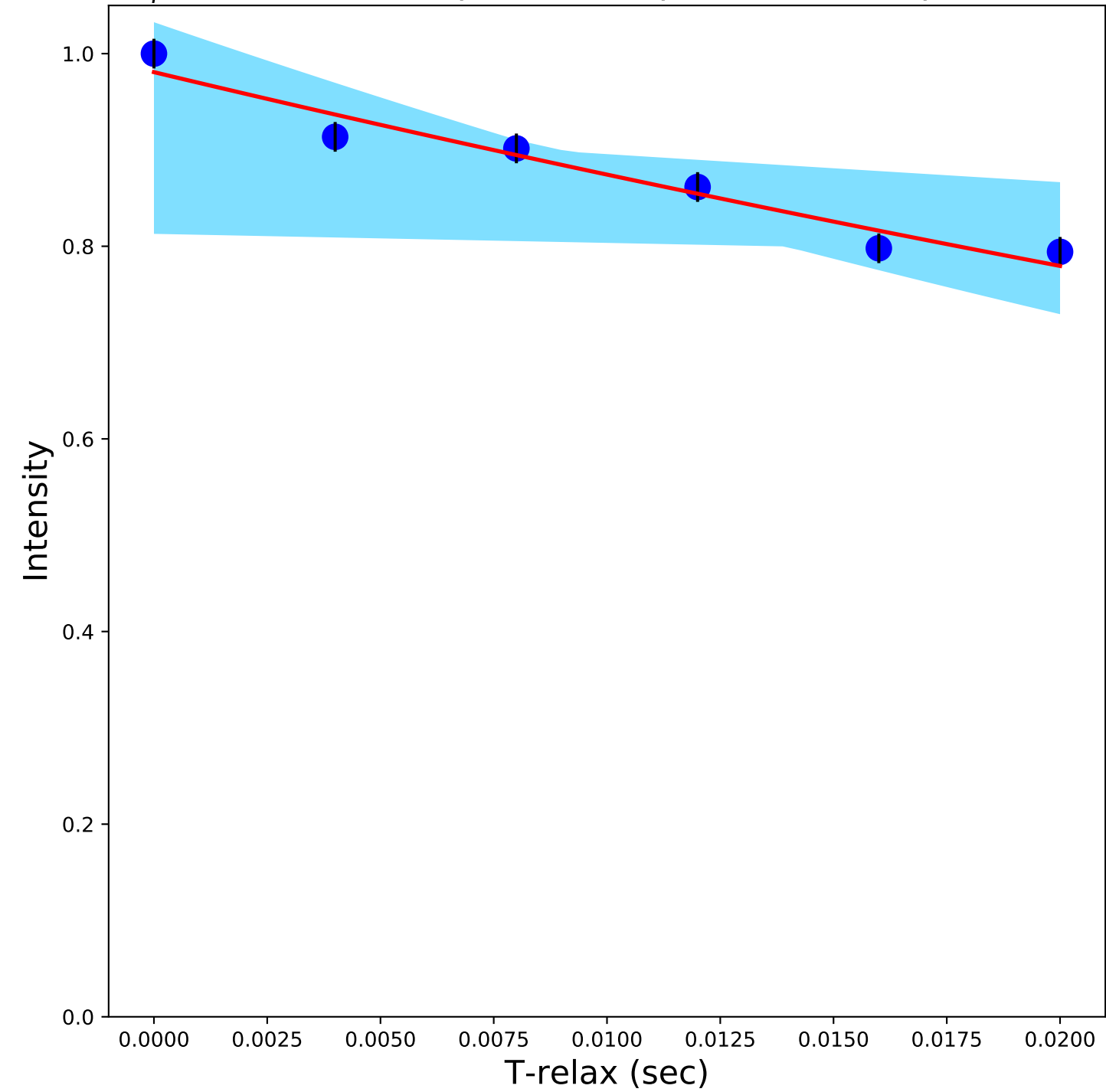
$$R_{1\rho} 11.88 \pm 1.36 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 480 Hz \mid \bar{\chi}^2 = 1.3$$



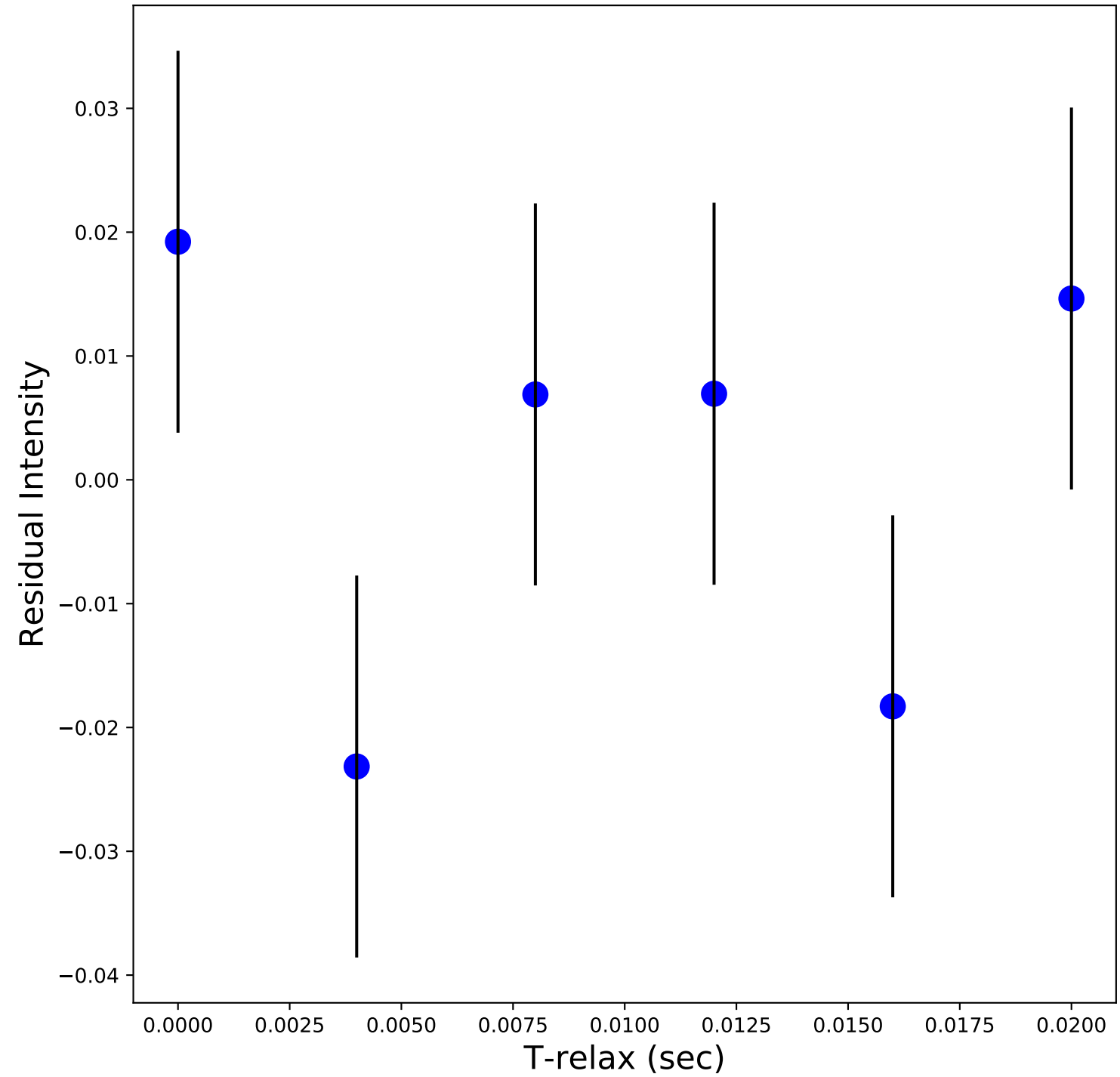
Folder (1431)



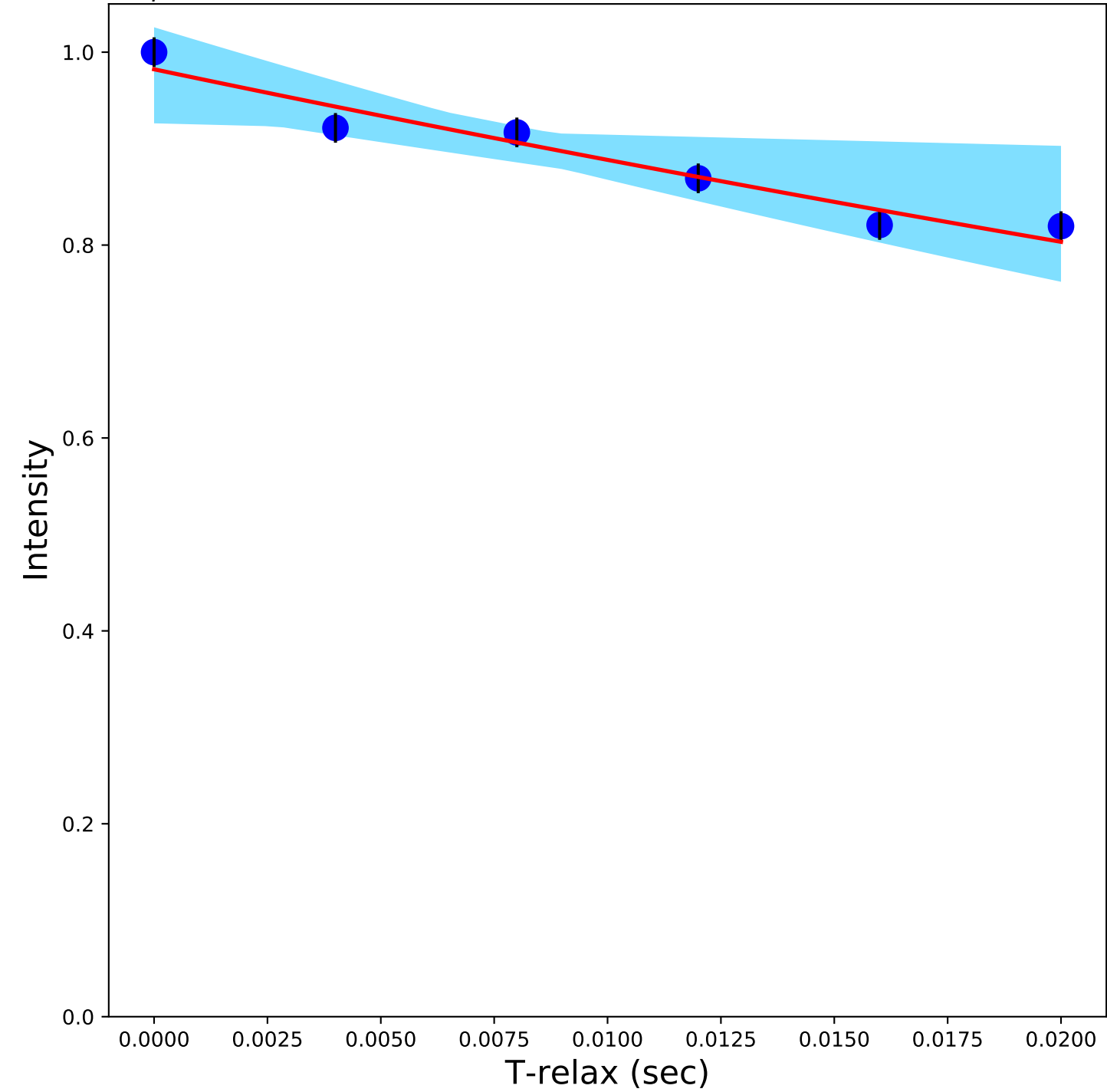
$R_{1\rho} 11.48 \pm 1.7 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 500 \text{ Hz} \mid \bar{\chi}^2 = 1.63$



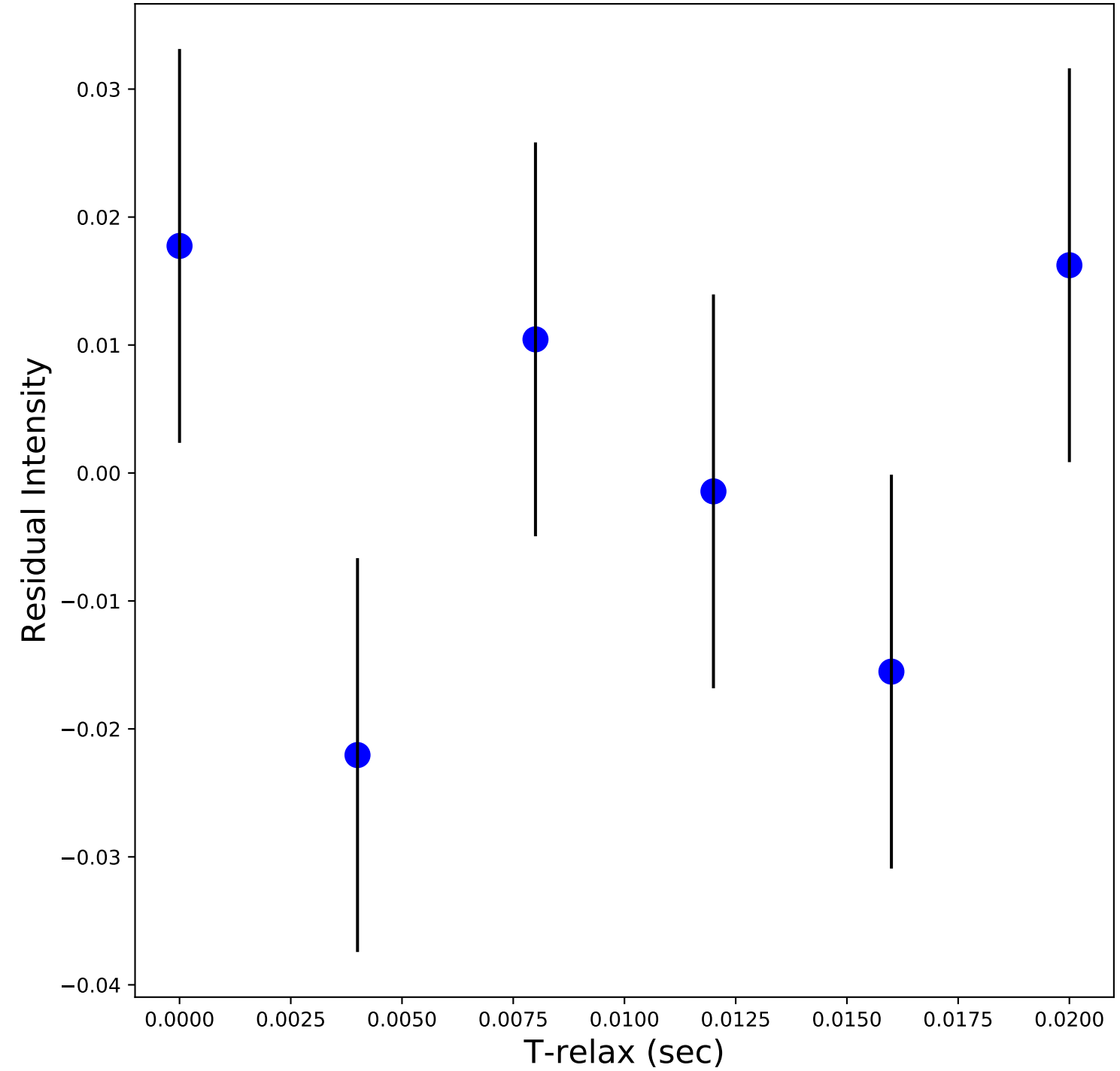
Folder (1432)



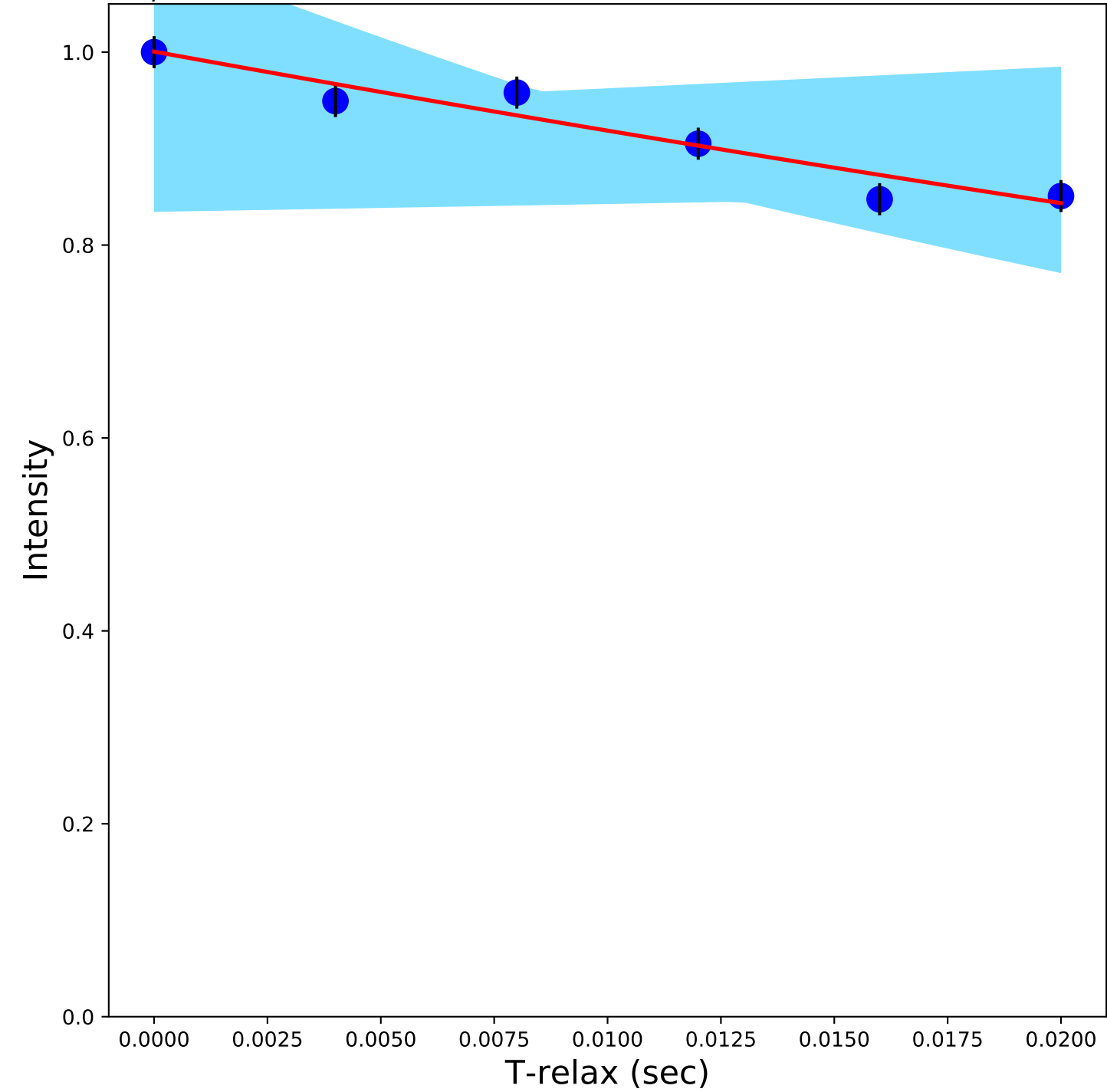
$R_{1\rho} 10.05 \pm 1.57 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 550 Hz \mid \bar{\chi}^2 = 1.5$



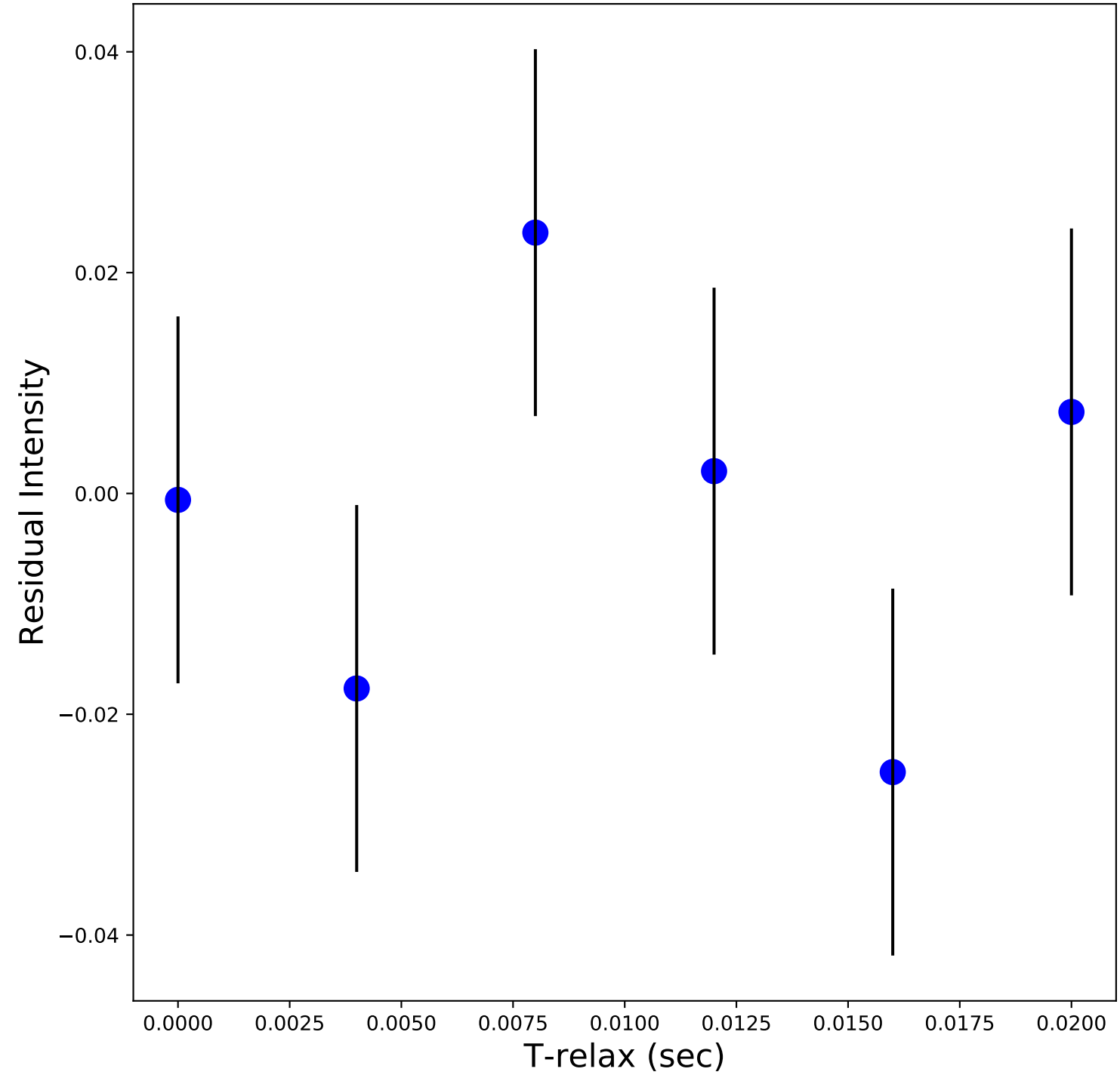
Folder (1433)



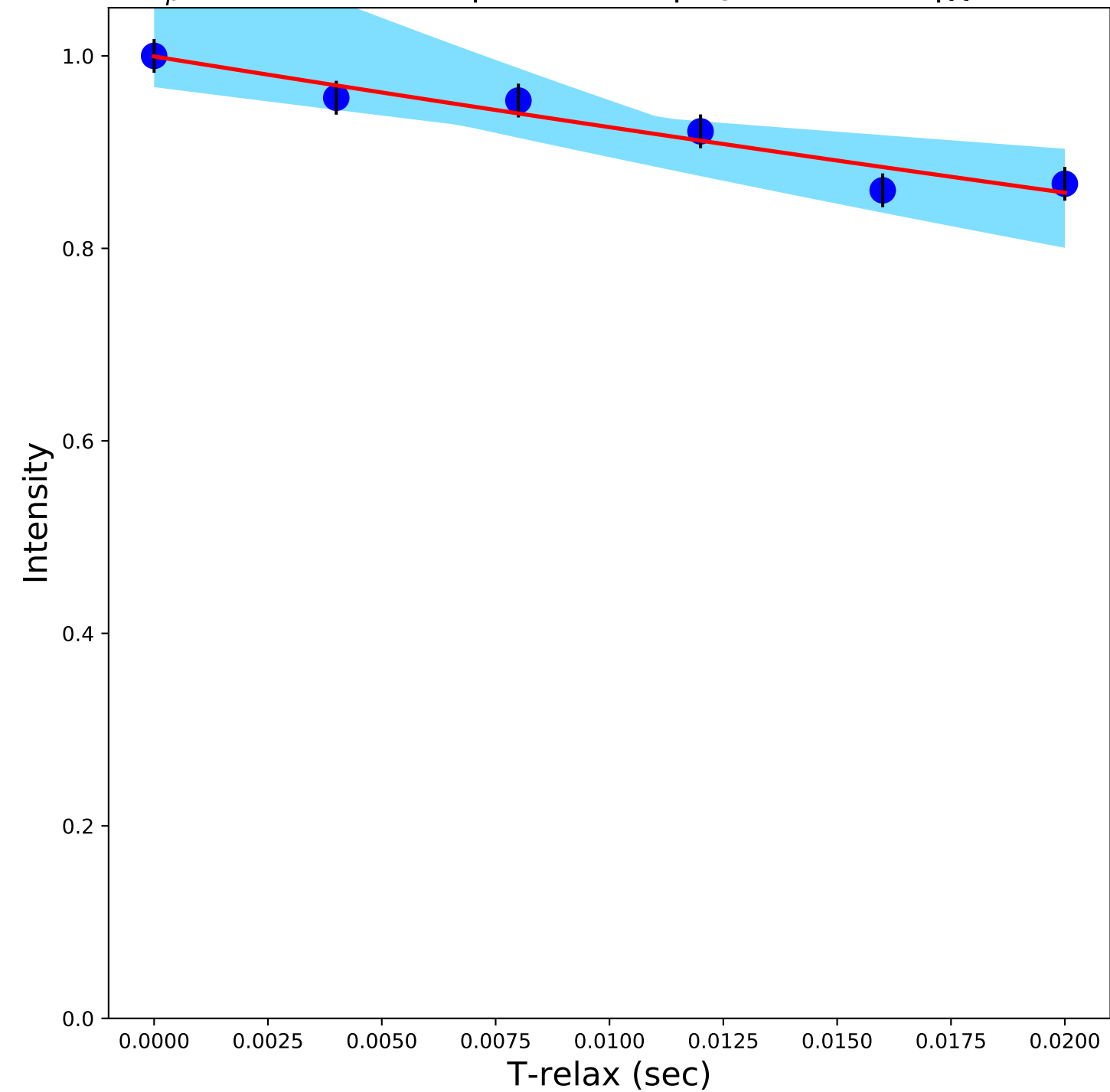
$R_{1\rho} 8.54 \pm 1.66 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 1.42$



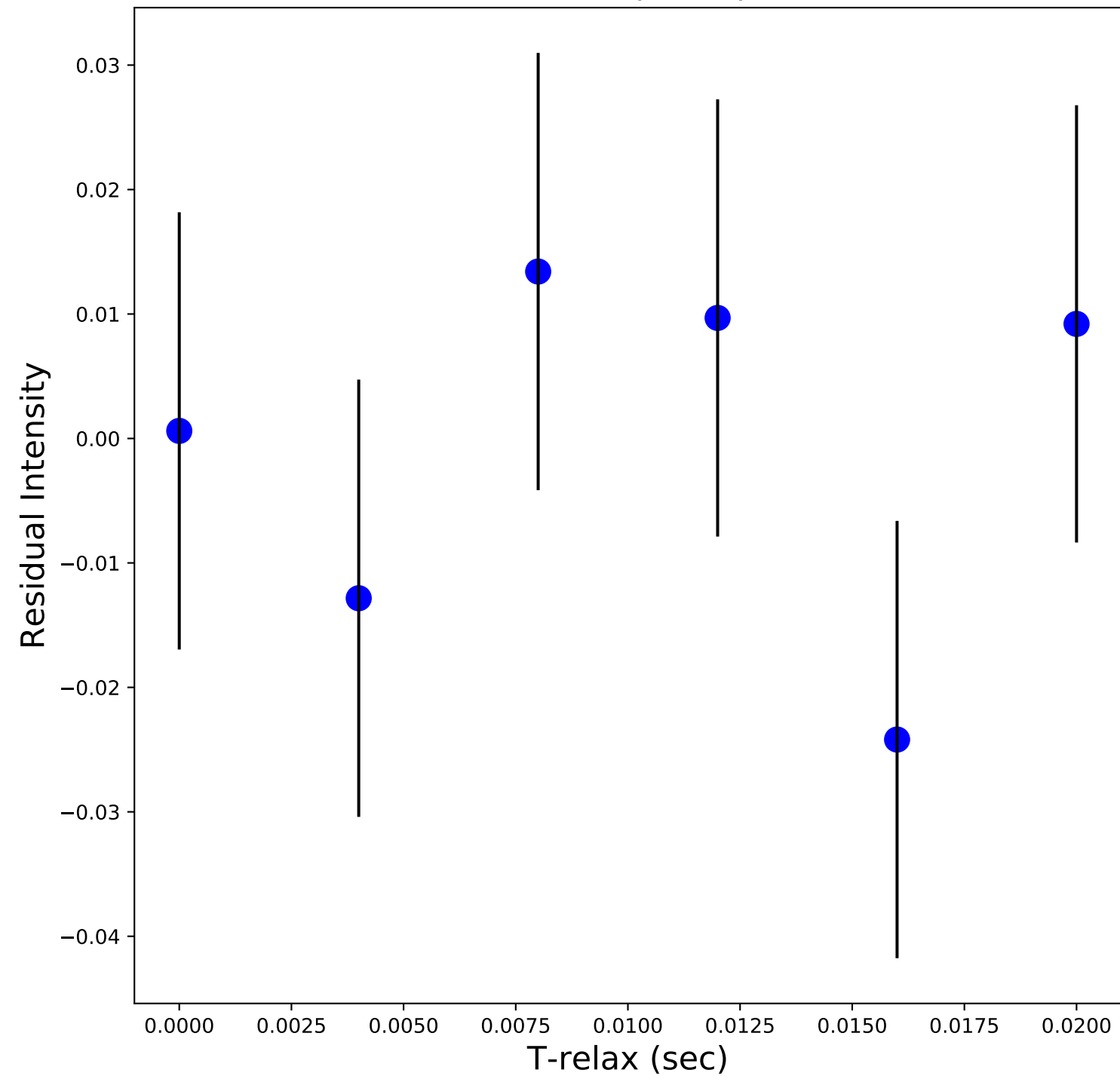
Folder (1434)



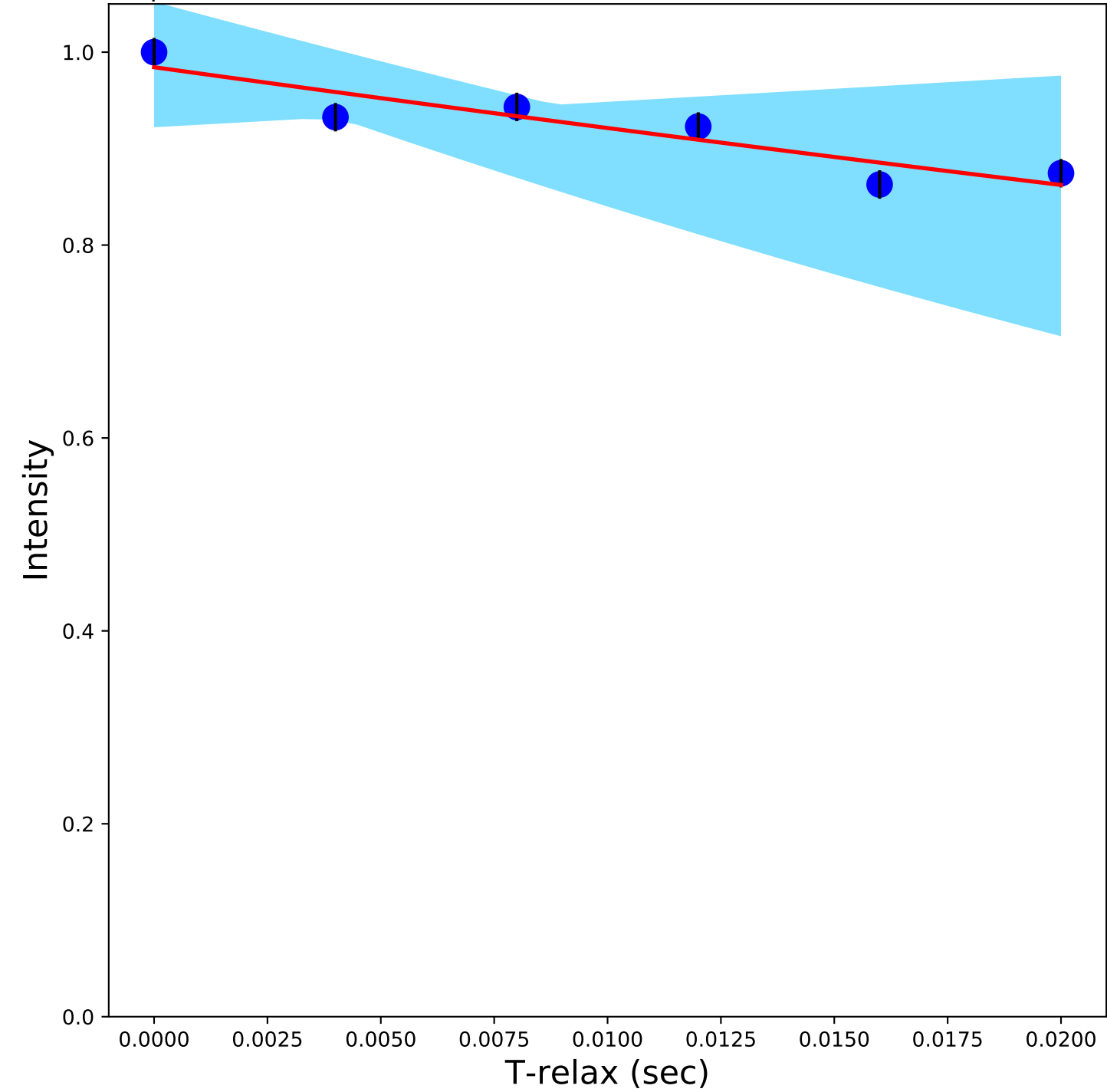
$R_{1\rho} 7.63 \pm 1.26 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 650 \text{ Hz} \mid \bar{\chi}^2 = 0.9$



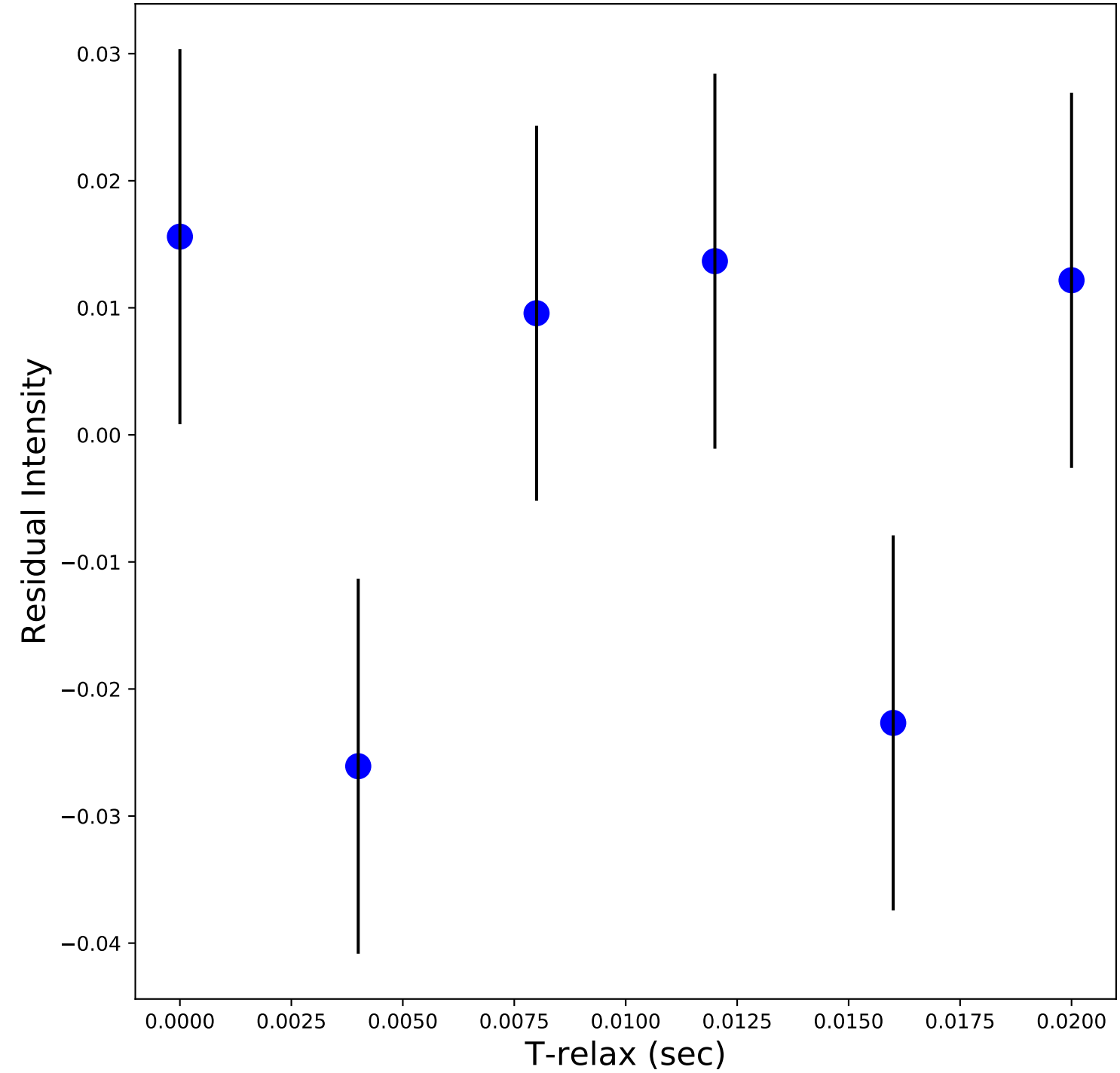
Folder (1435)



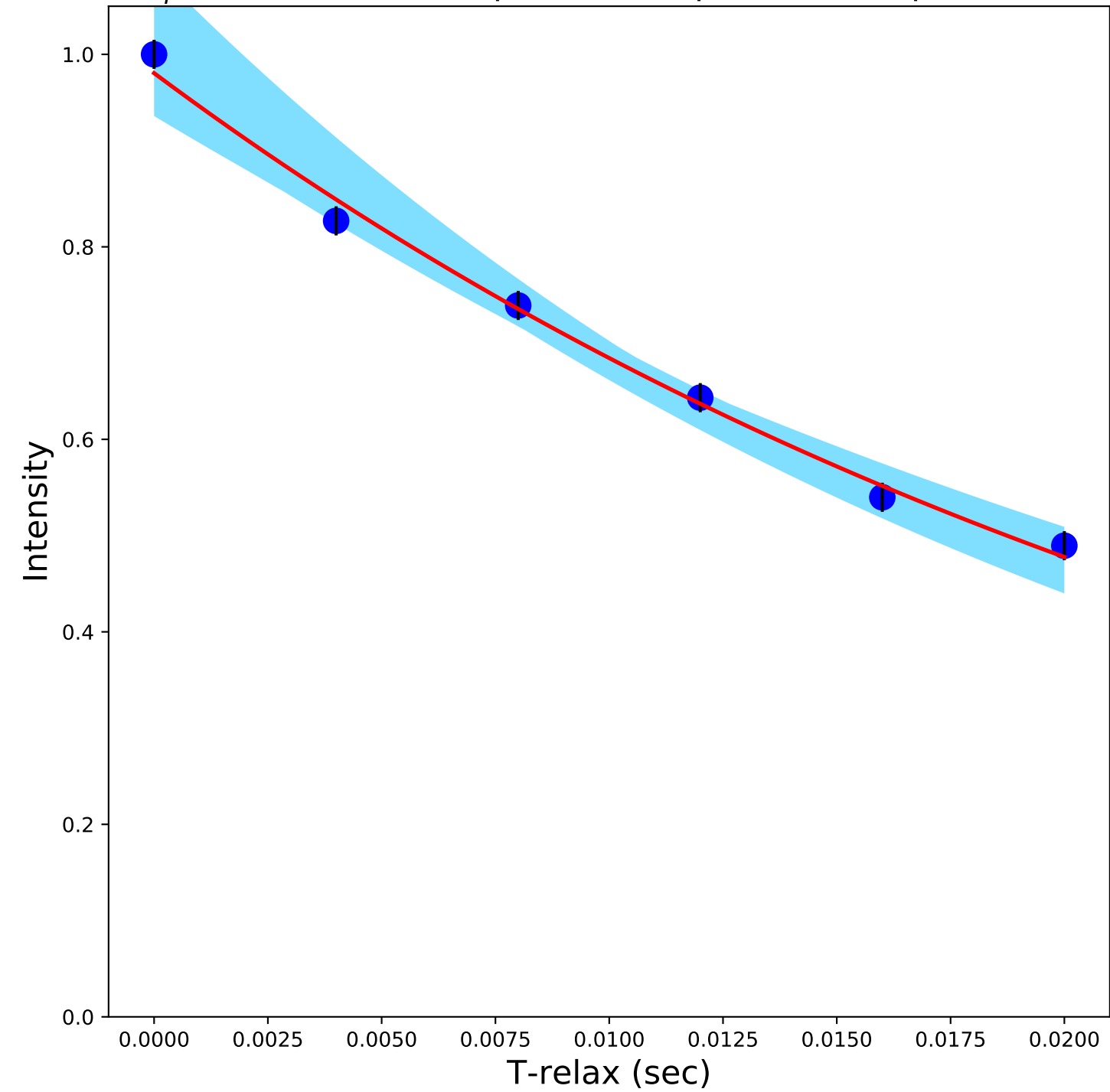
$R_{1\rho} 6.62 \pm 1.75 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 2.14$



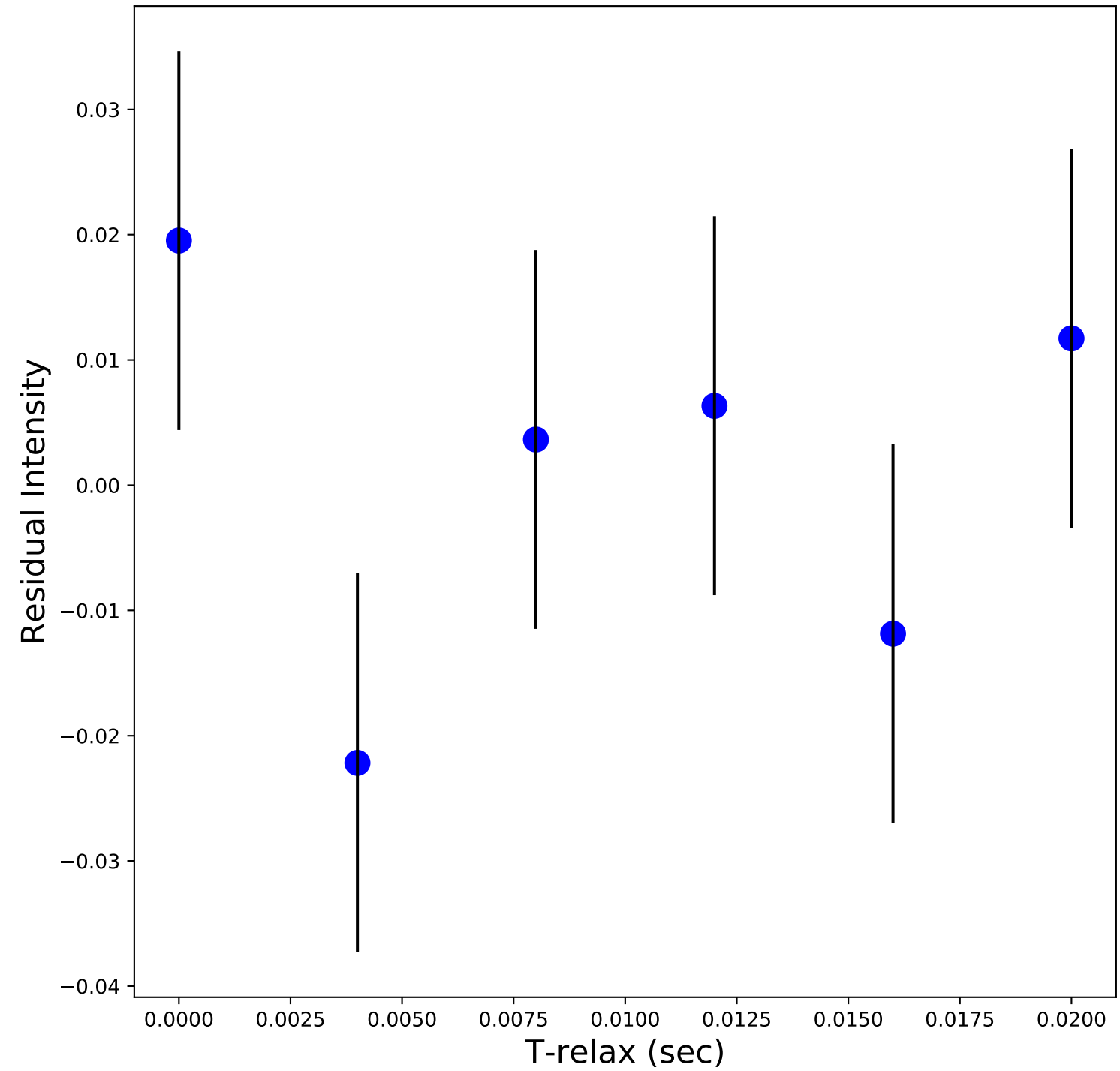
Folder (1436)



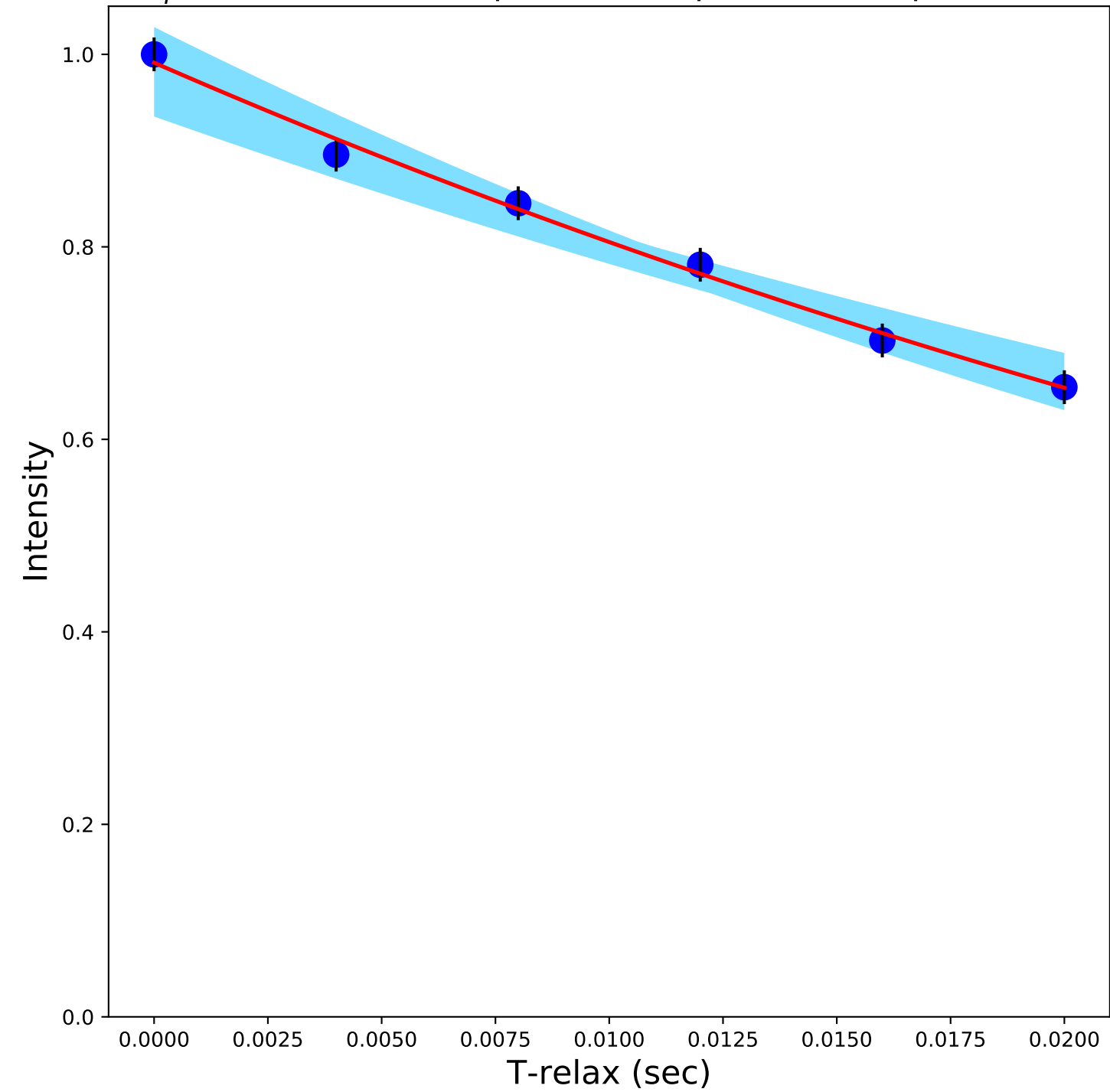
$R_{1\rho} 35.94 \pm 1.78 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 100 Hz \mid \bar{\chi}^2 = 1.32$



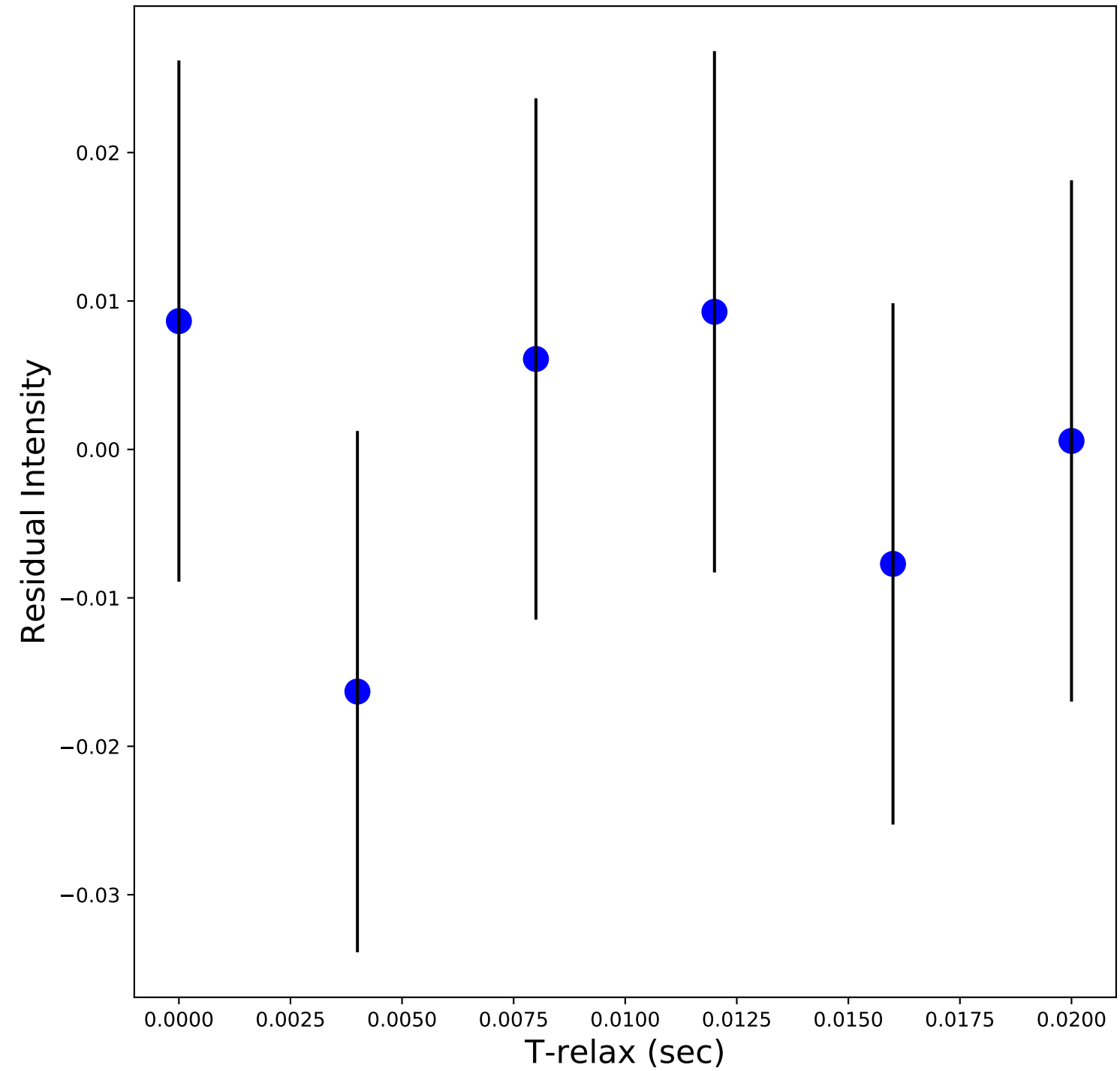
Folder (1437)



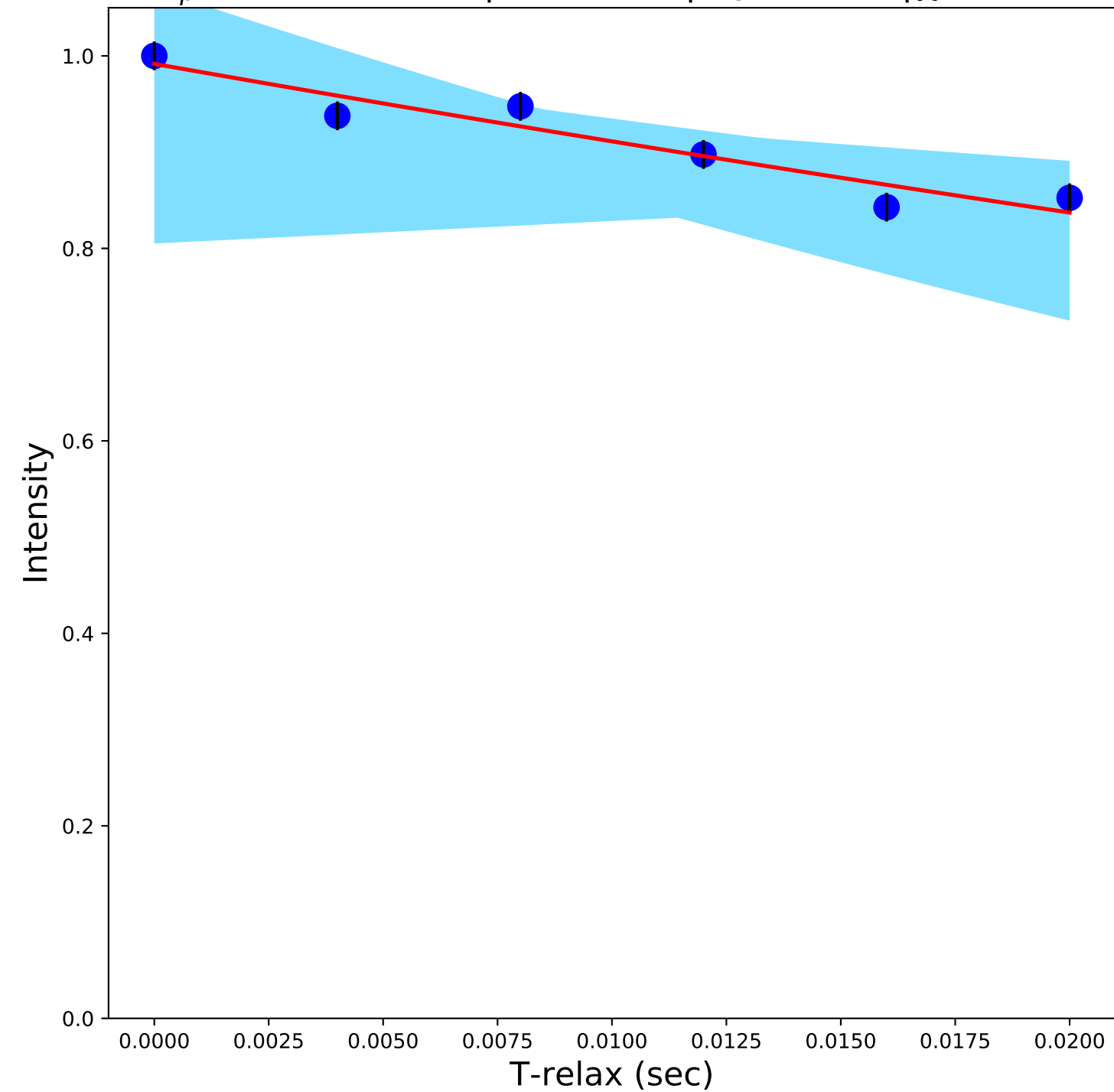
$R_{1\rho} 20.83 \pm 0.88 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.42$



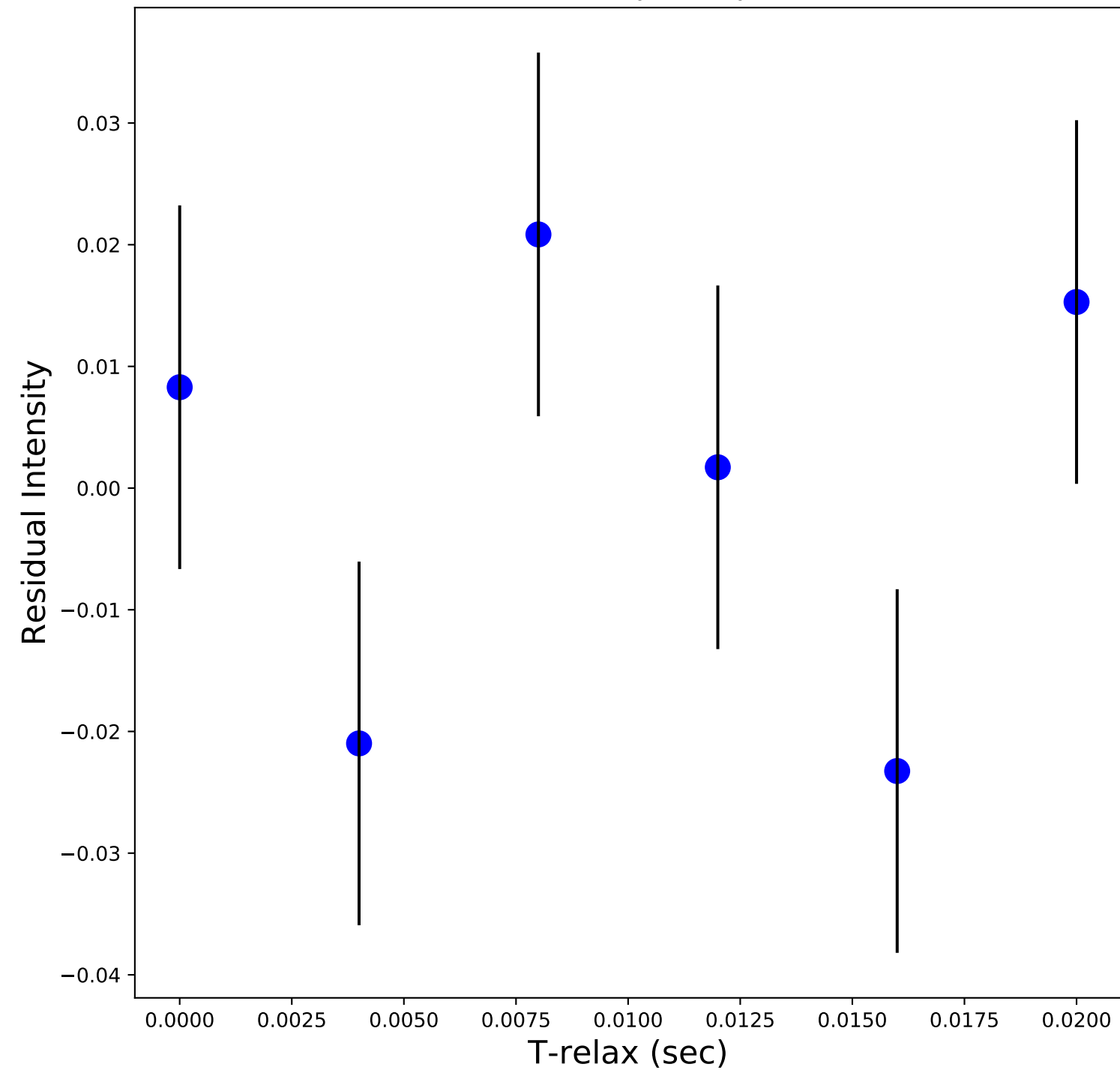
Folder (1438)



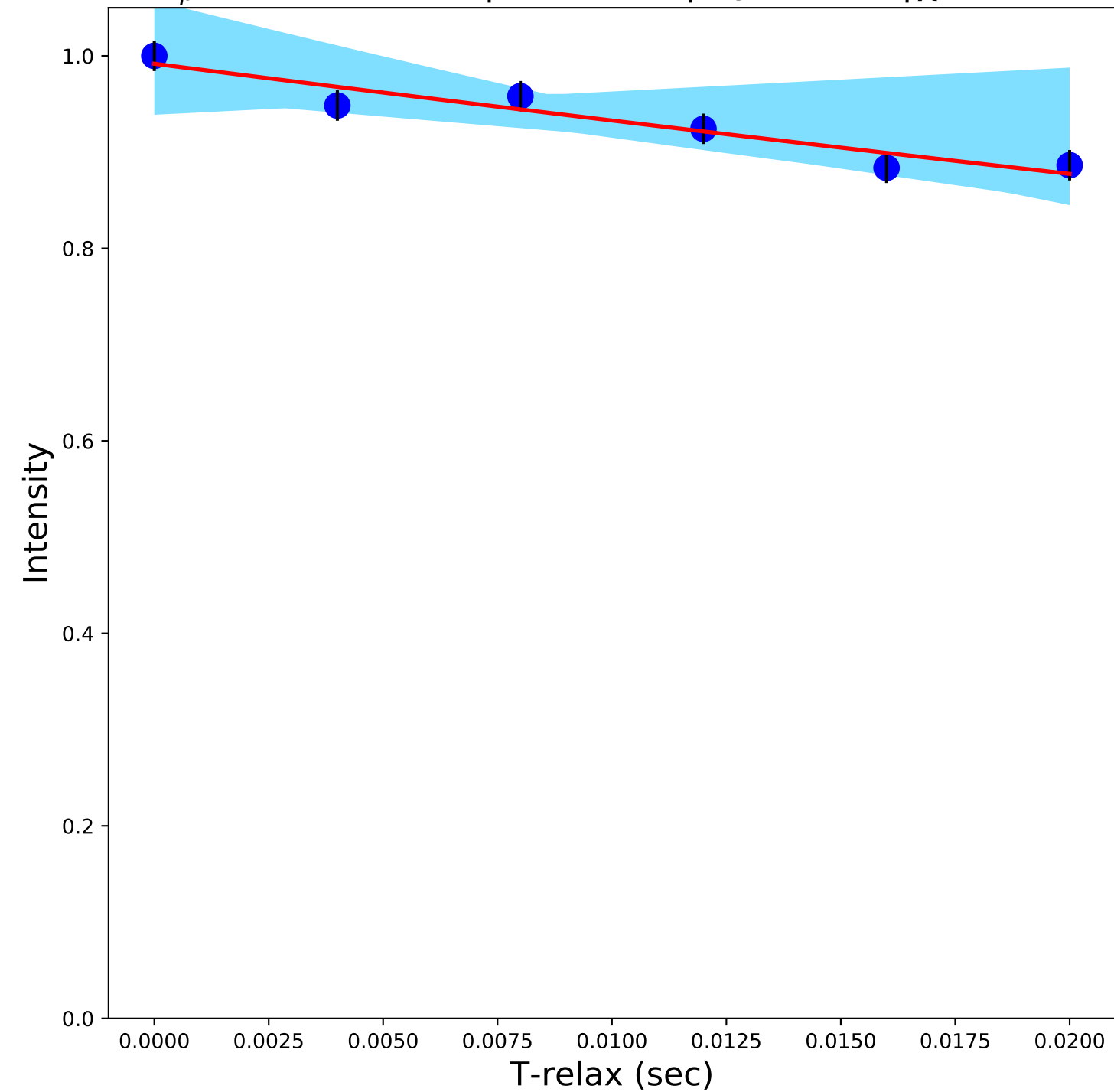
$R_{1\rho} 8.47 \pm 1.65 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 1.93$



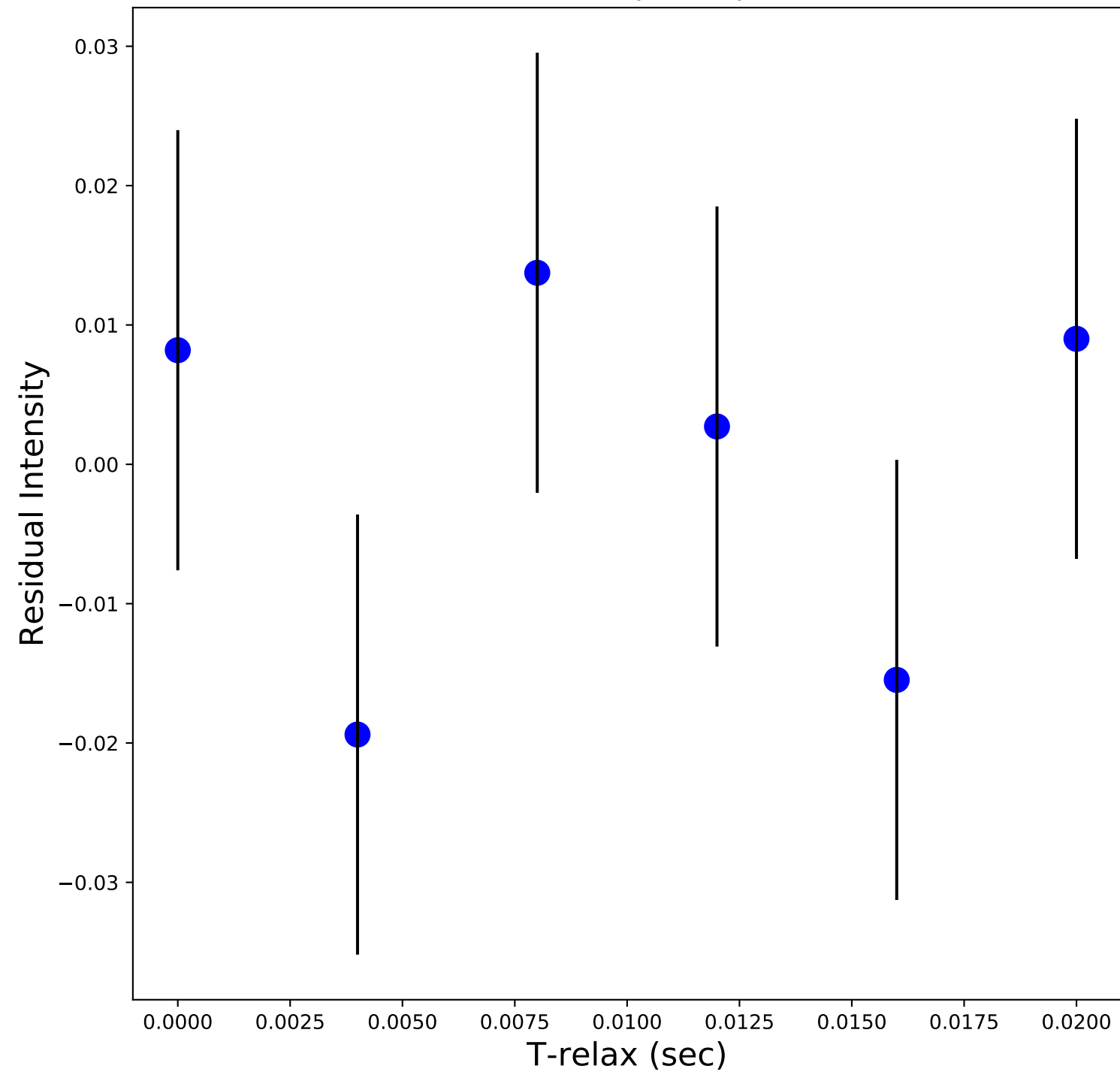
Folder (1439)



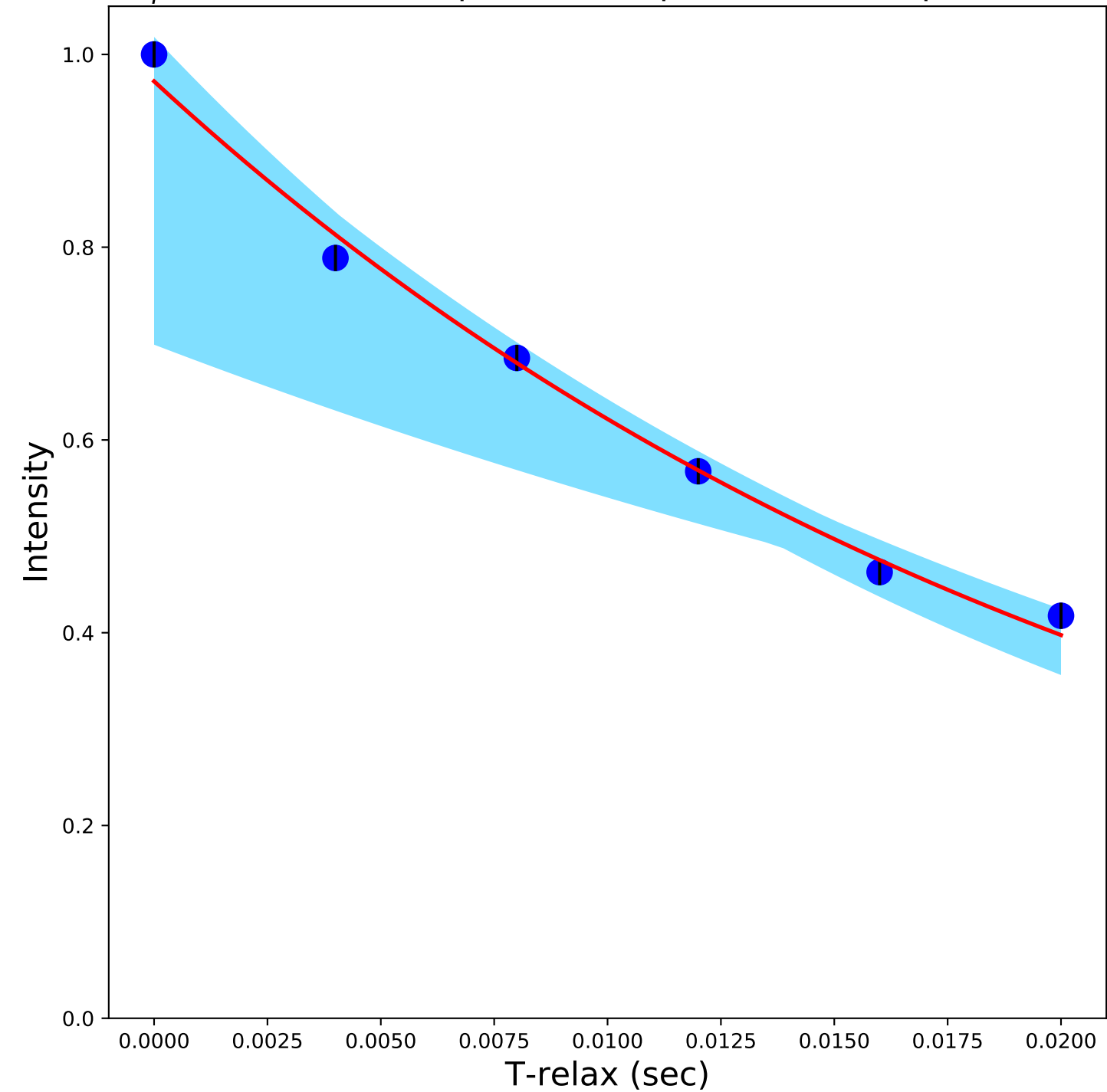
$R_{1\rho} 6.13 \pm 1.19 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 0.96$



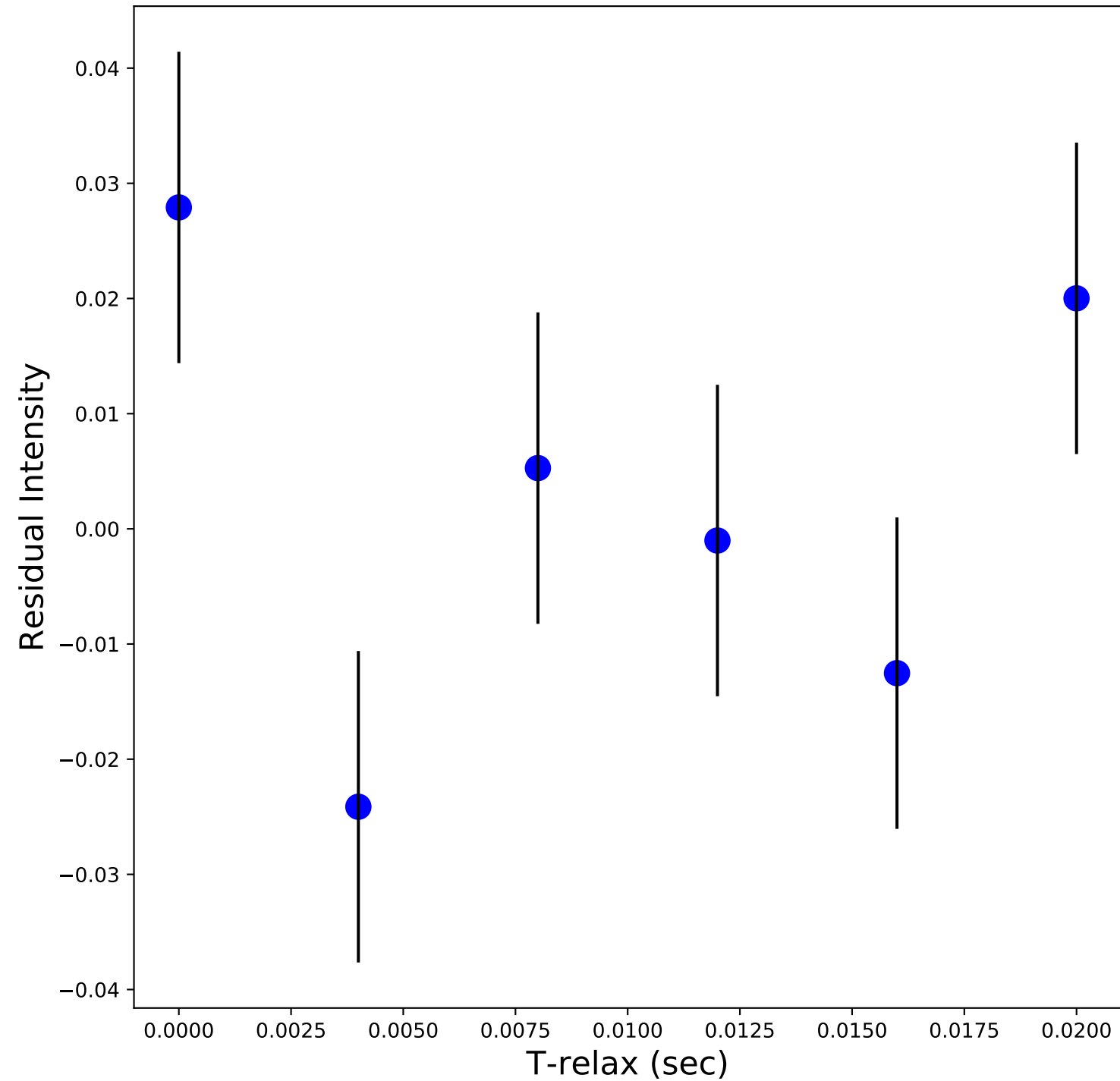
Folder (1440)



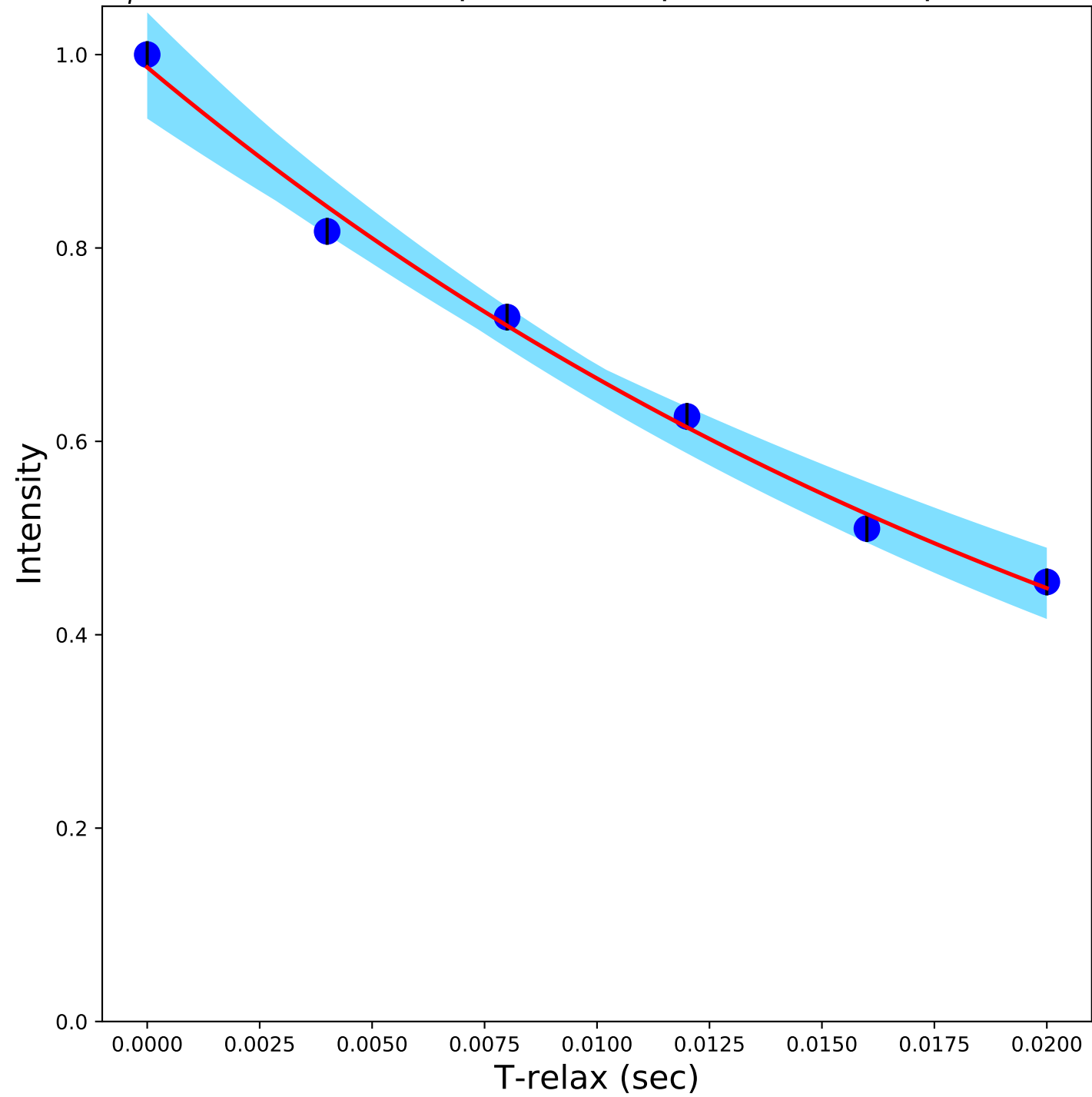
$R_{1\rho} 44.7 \pm 2.84 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 2.66$



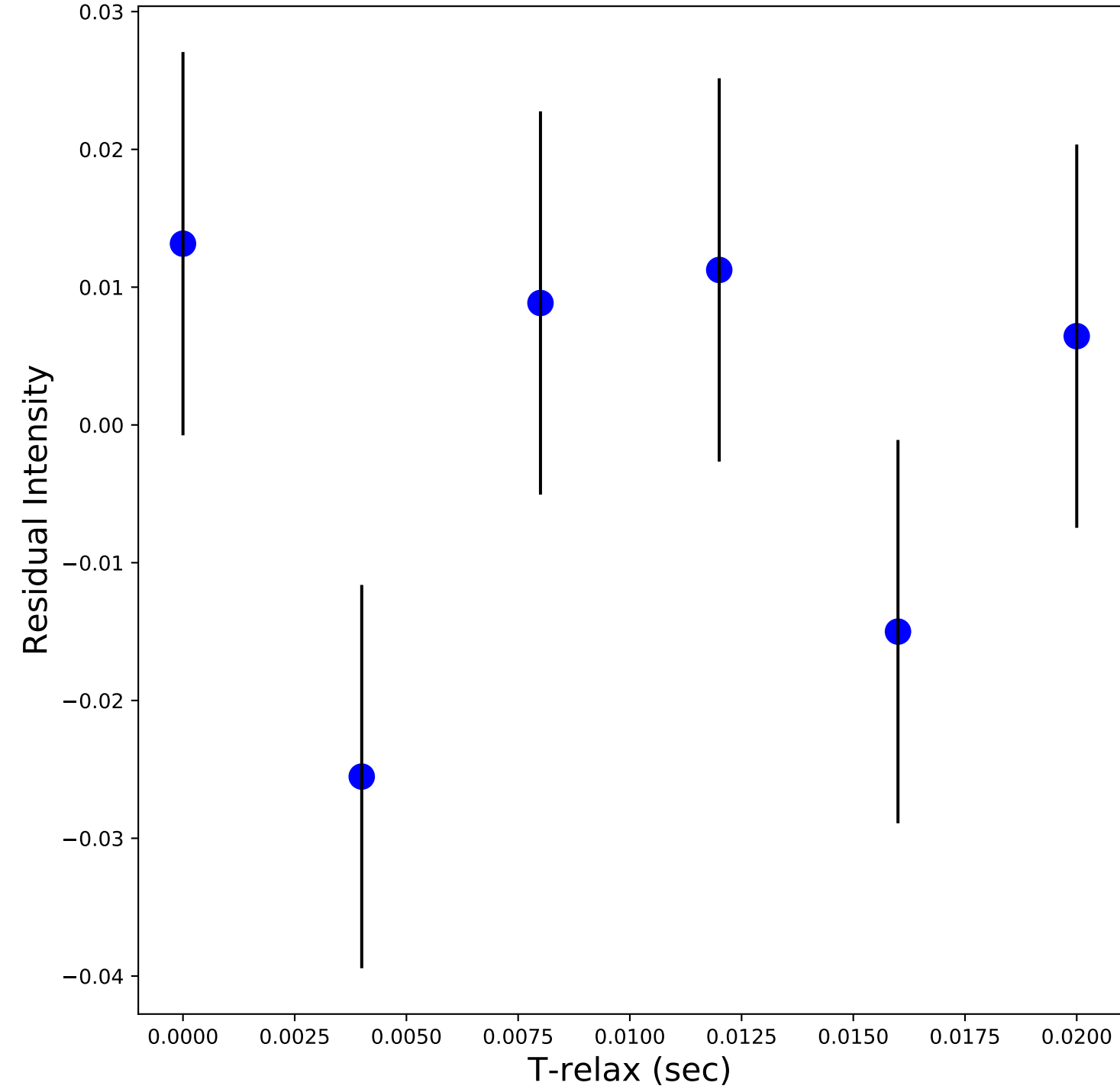
Folder (1441)



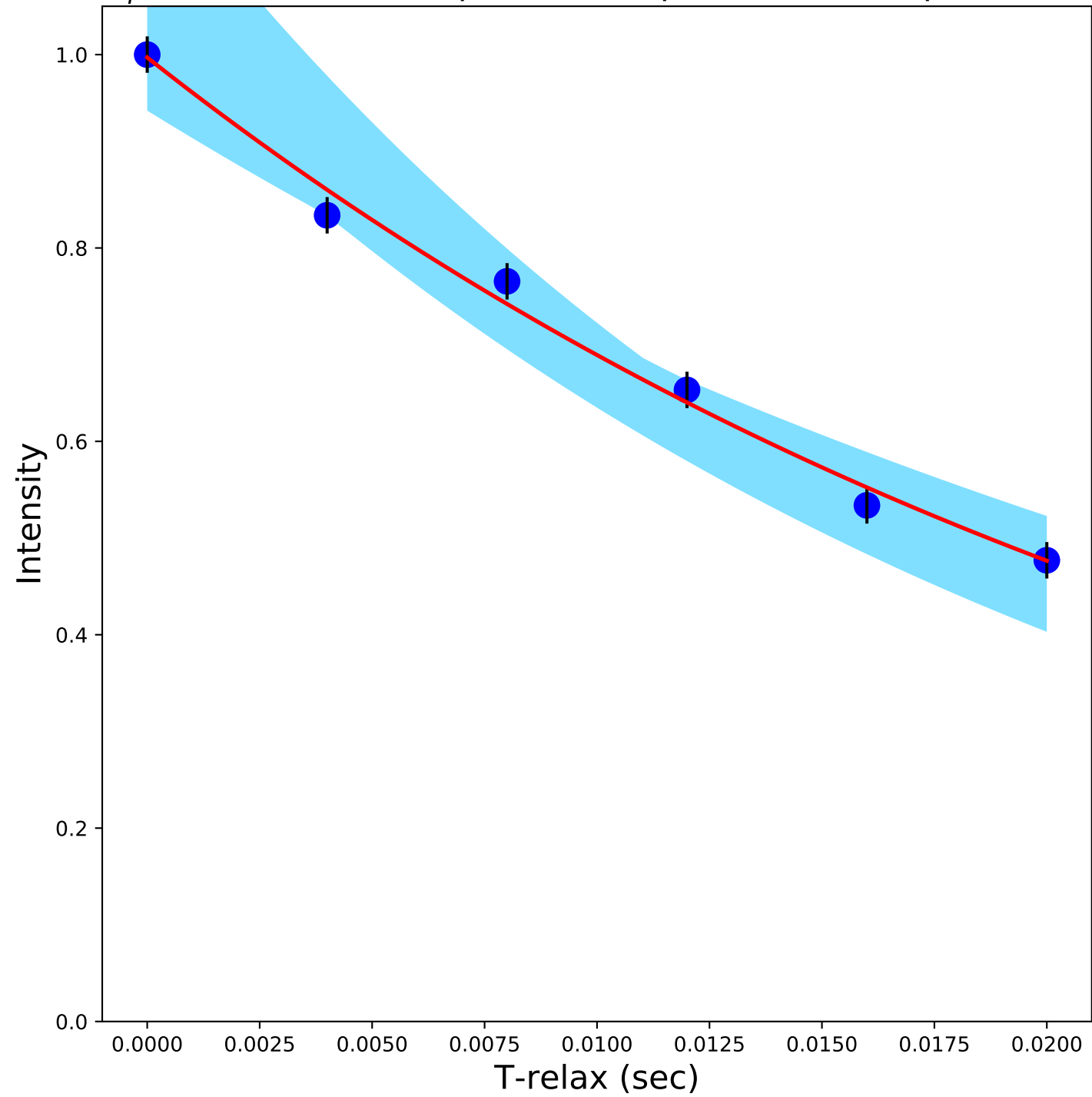
$R_{1\rho} 39.47 \pm 1.66 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid \bar{\chi}^2 = 1.67$



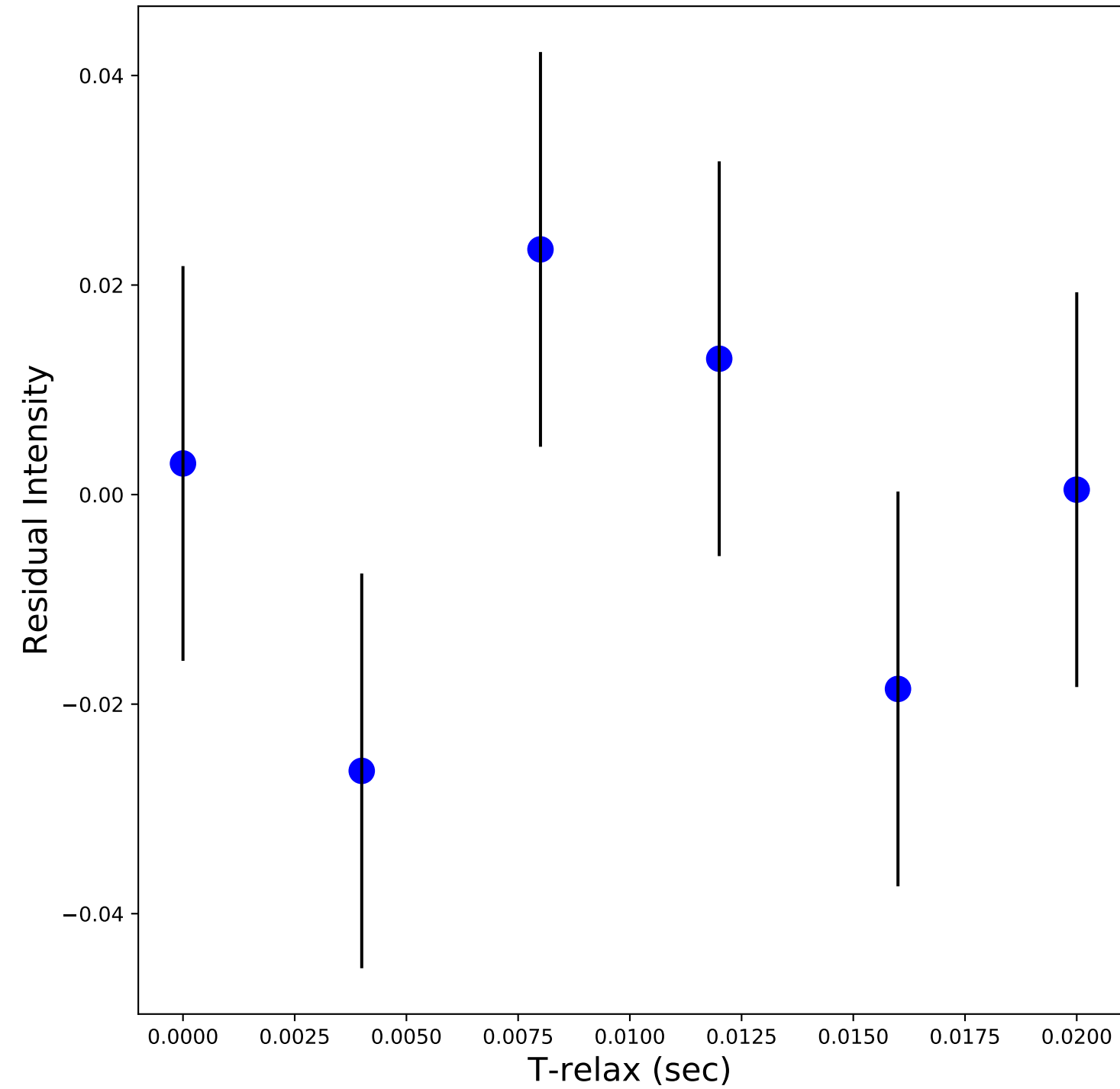
Folder (1442)



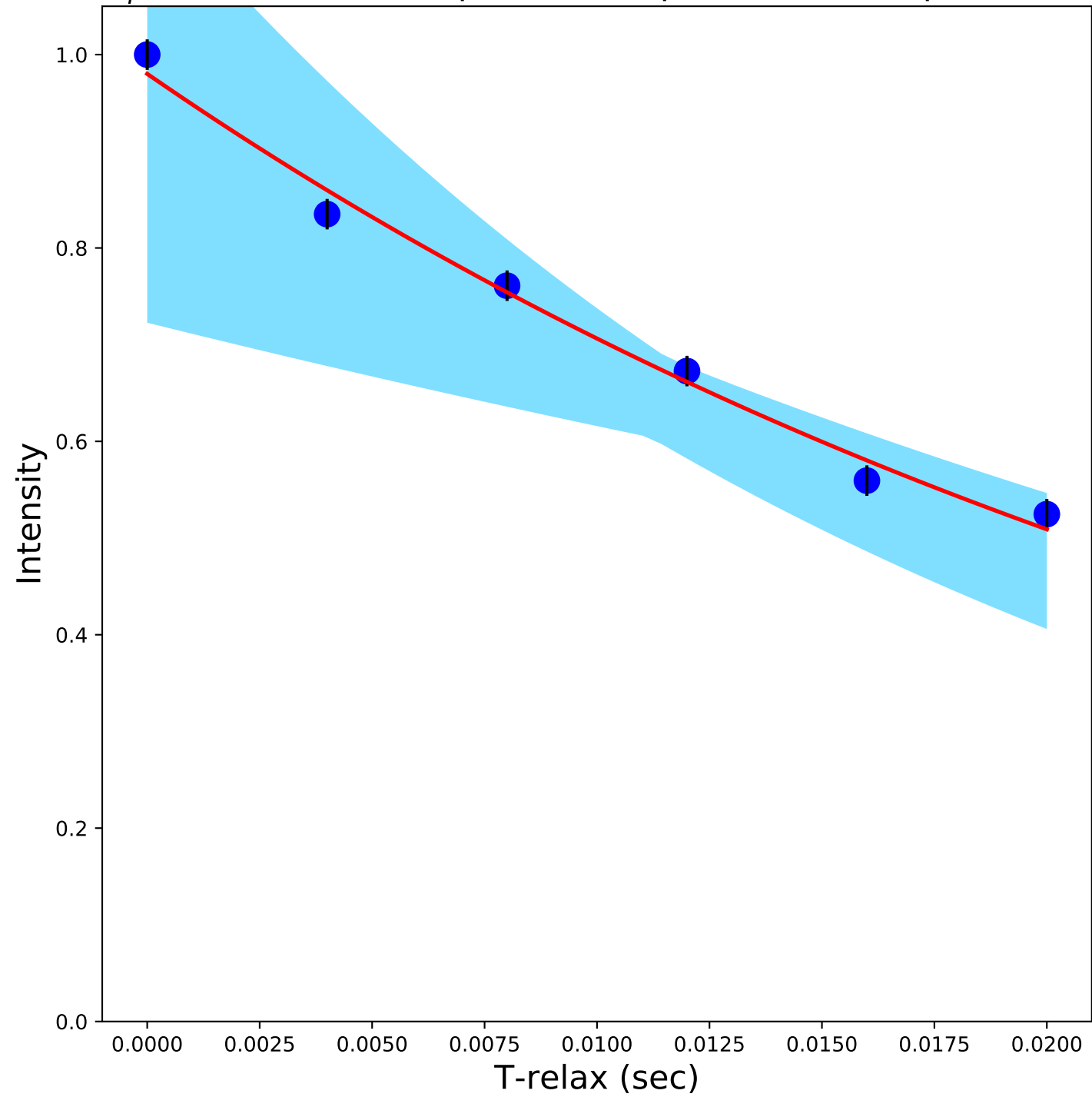
$R_{1\rho} 36.91 \pm 1.95 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 1.24$



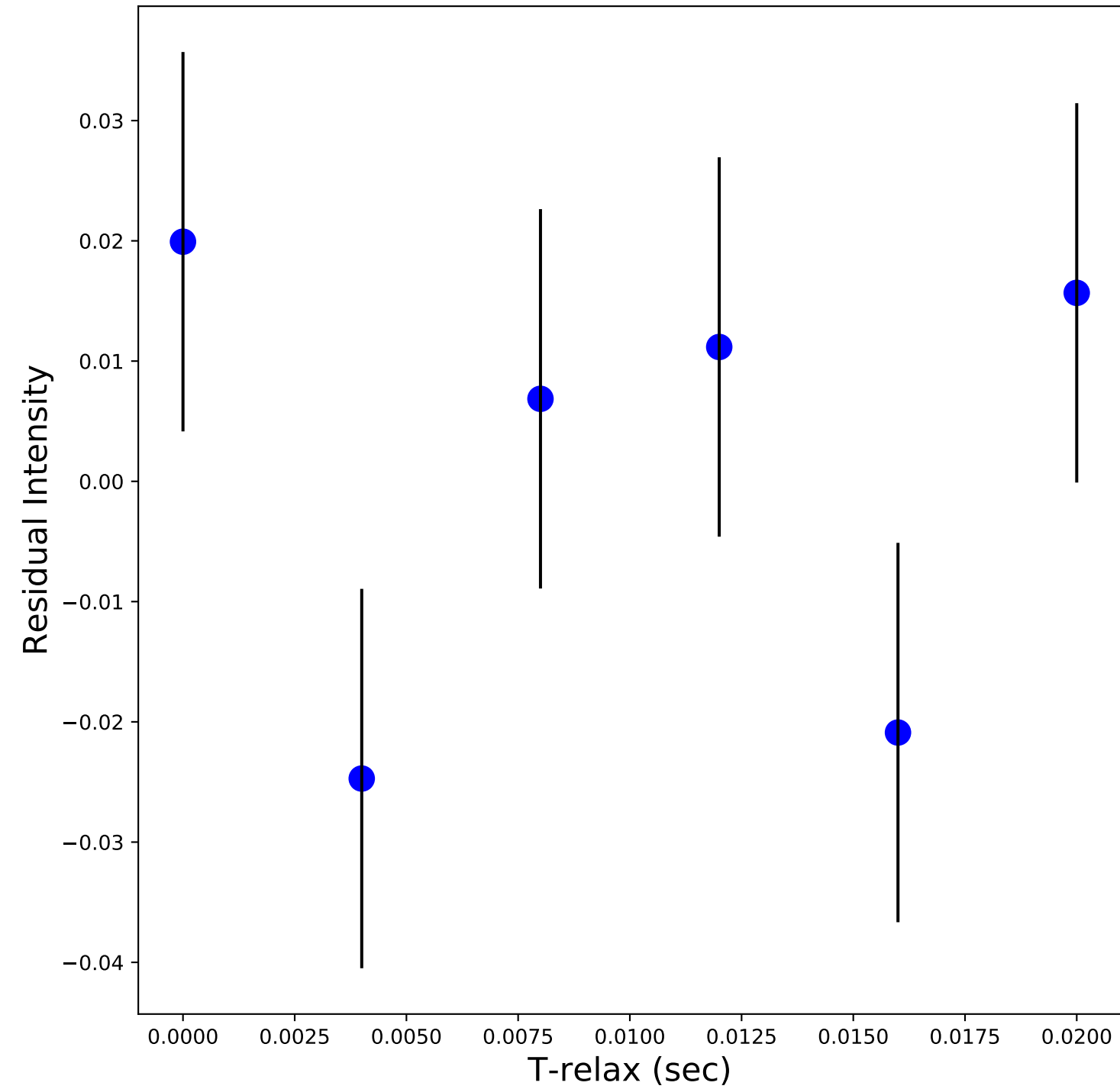
Folder (1443)



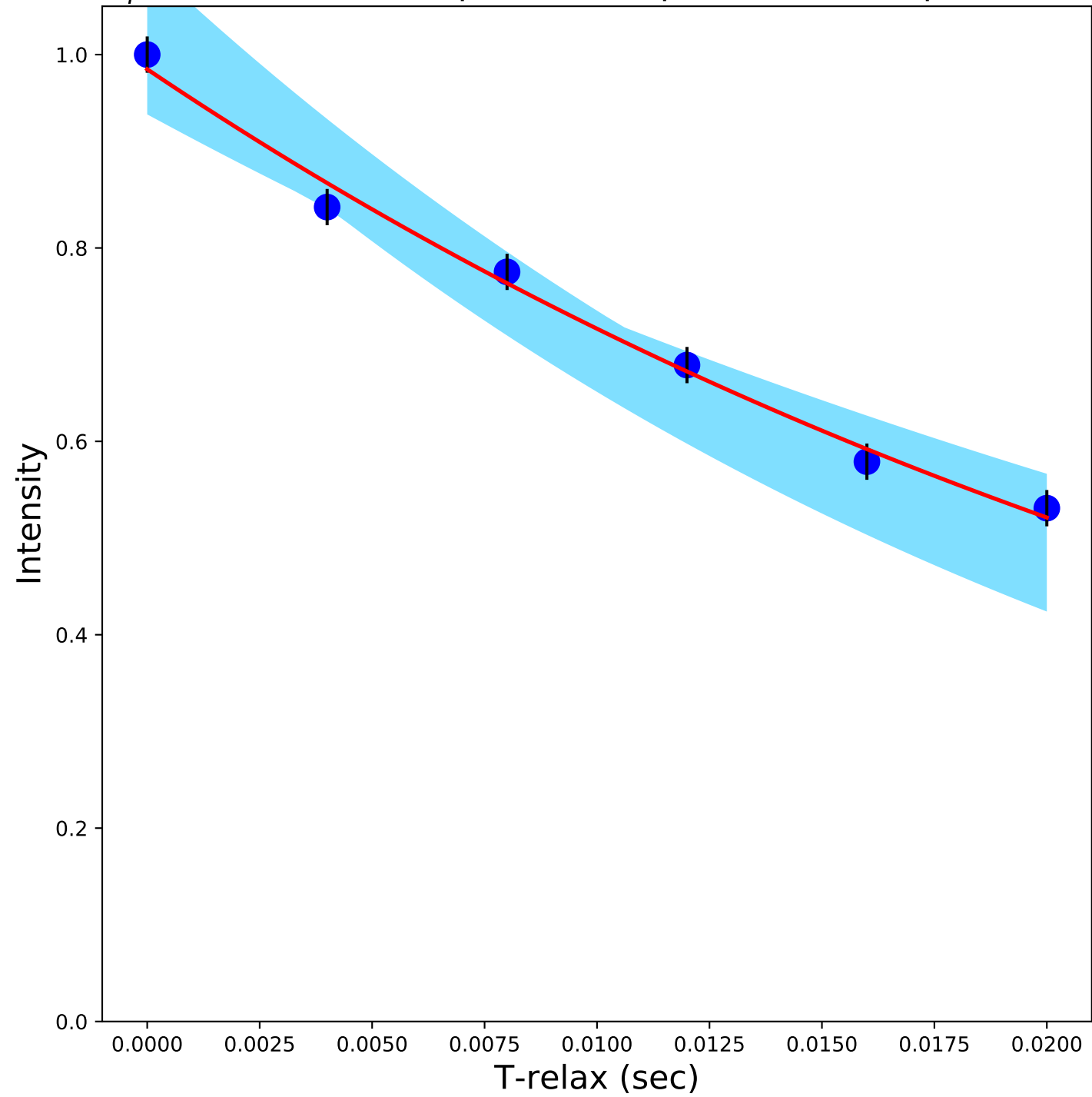
$R_{1\rho} 32.76 \pm 2.31 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 1.87$



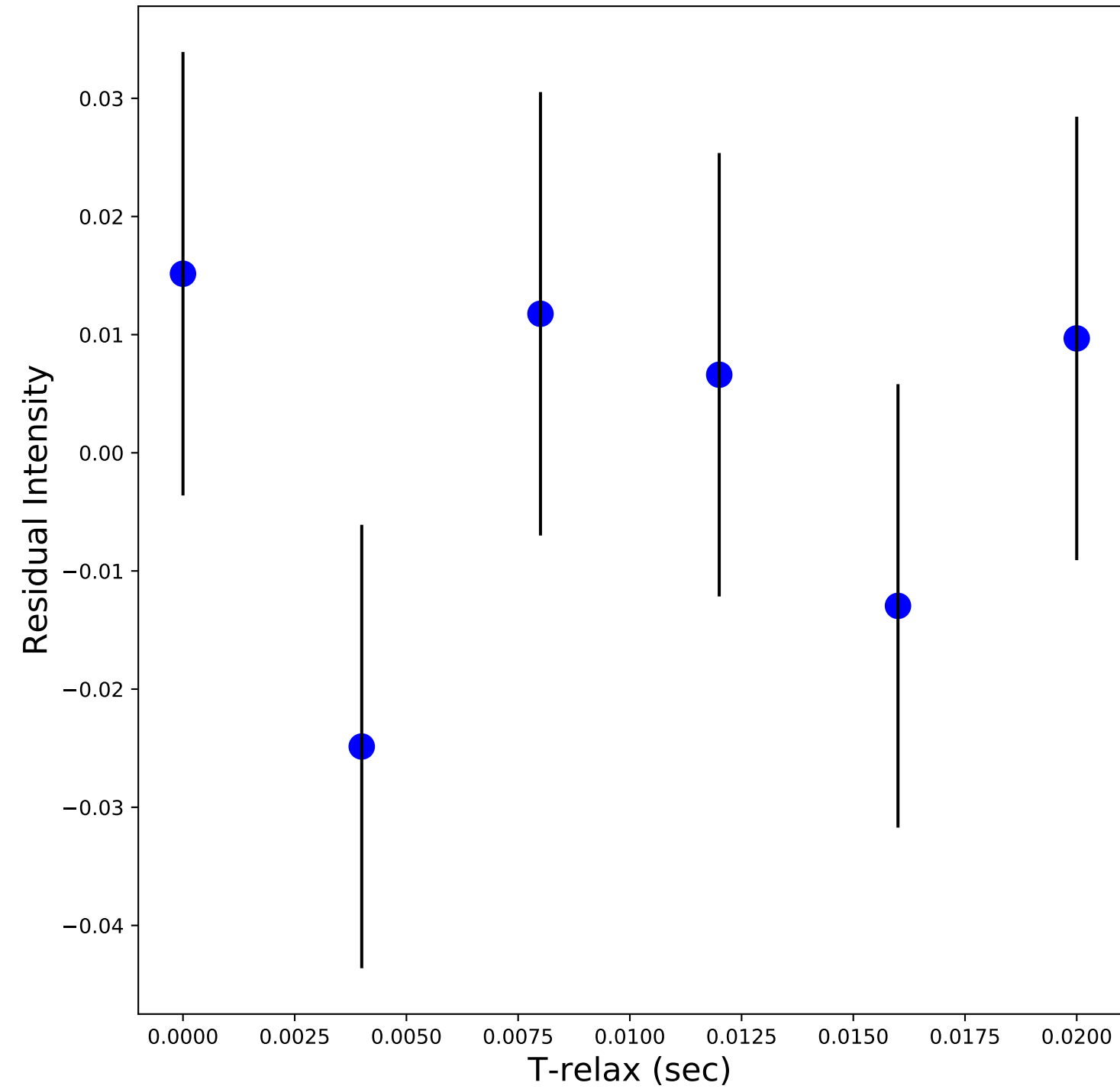
Folder (1444)



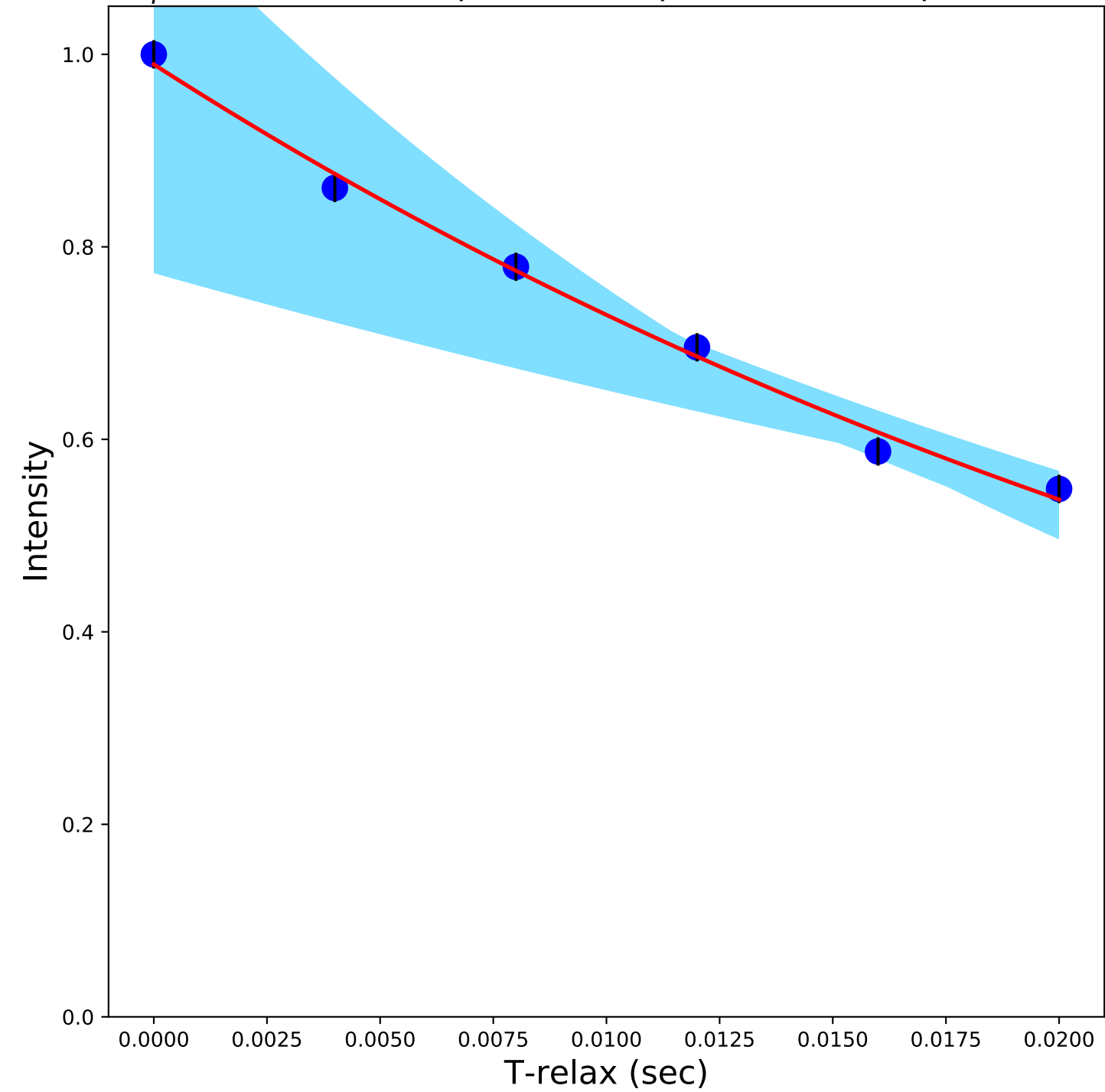
$R_{1\rho} 31.82 \pm 1.74 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 320 Hz \mid \bar{\chi}^2 = 0.92$



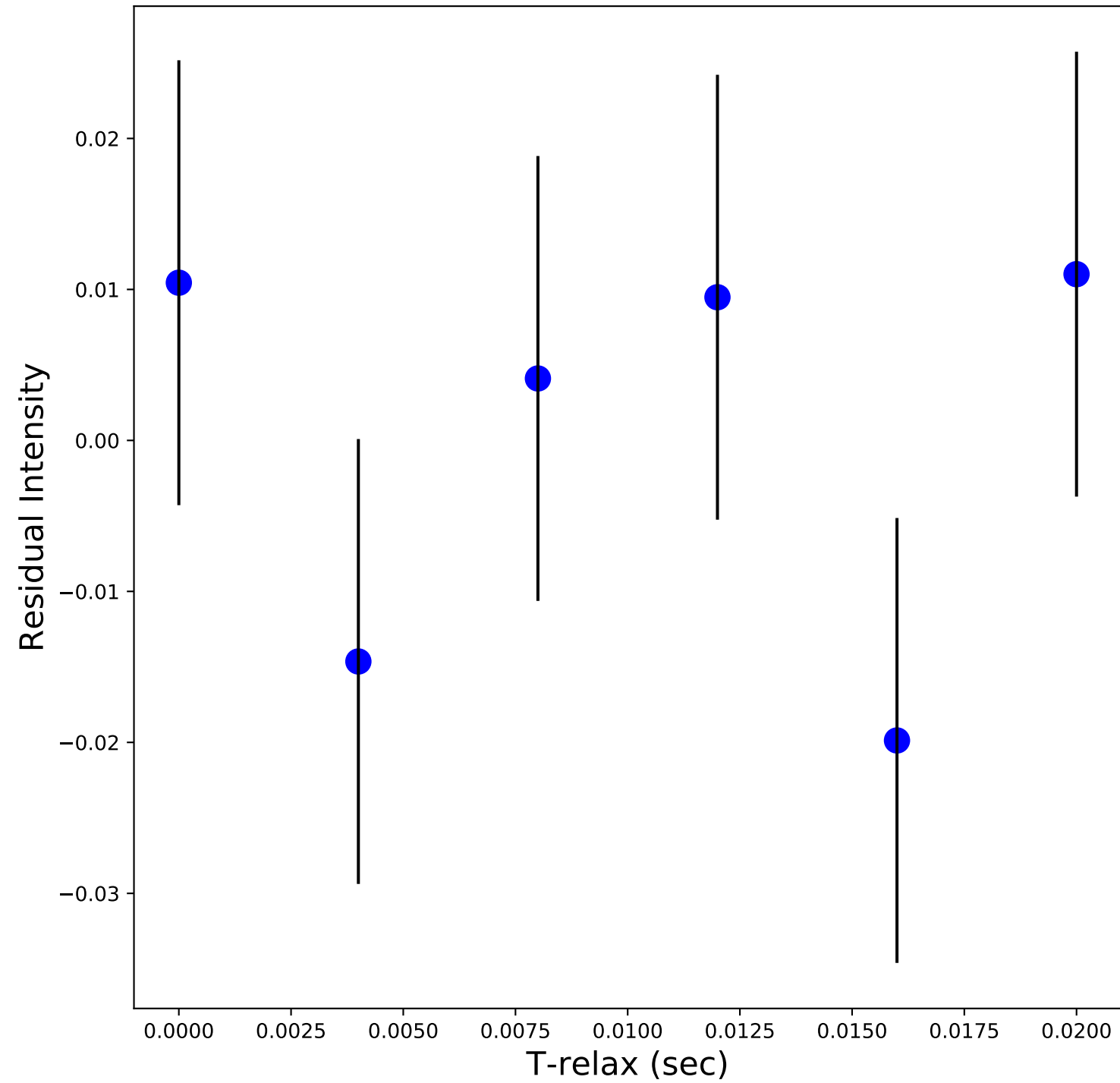
Folder (1445)



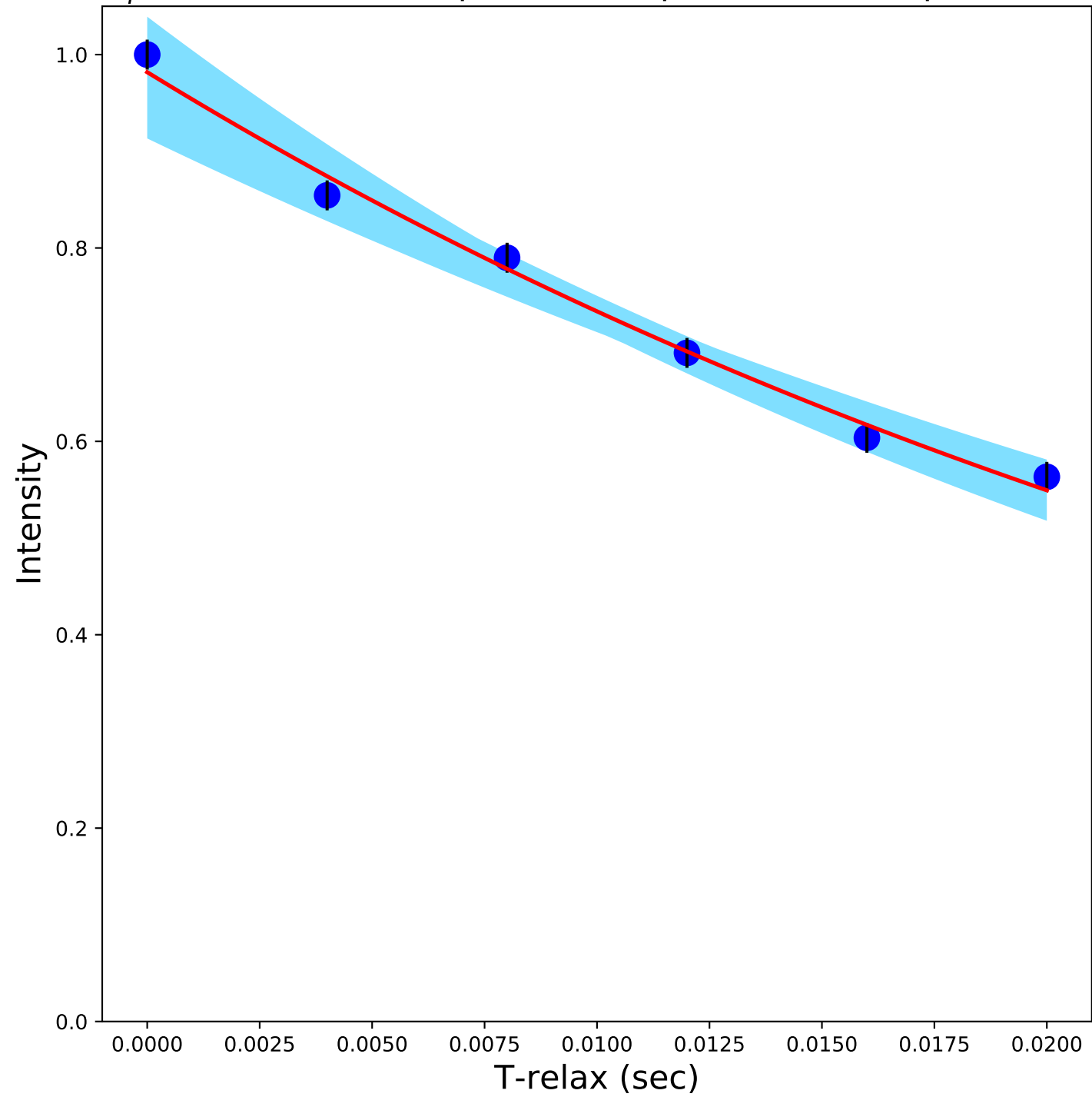
$R_{1\rho} 30.52 \pm 1.7 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 340 \text{ Hz} \mid \bar{\chi}^2 = 1.09$



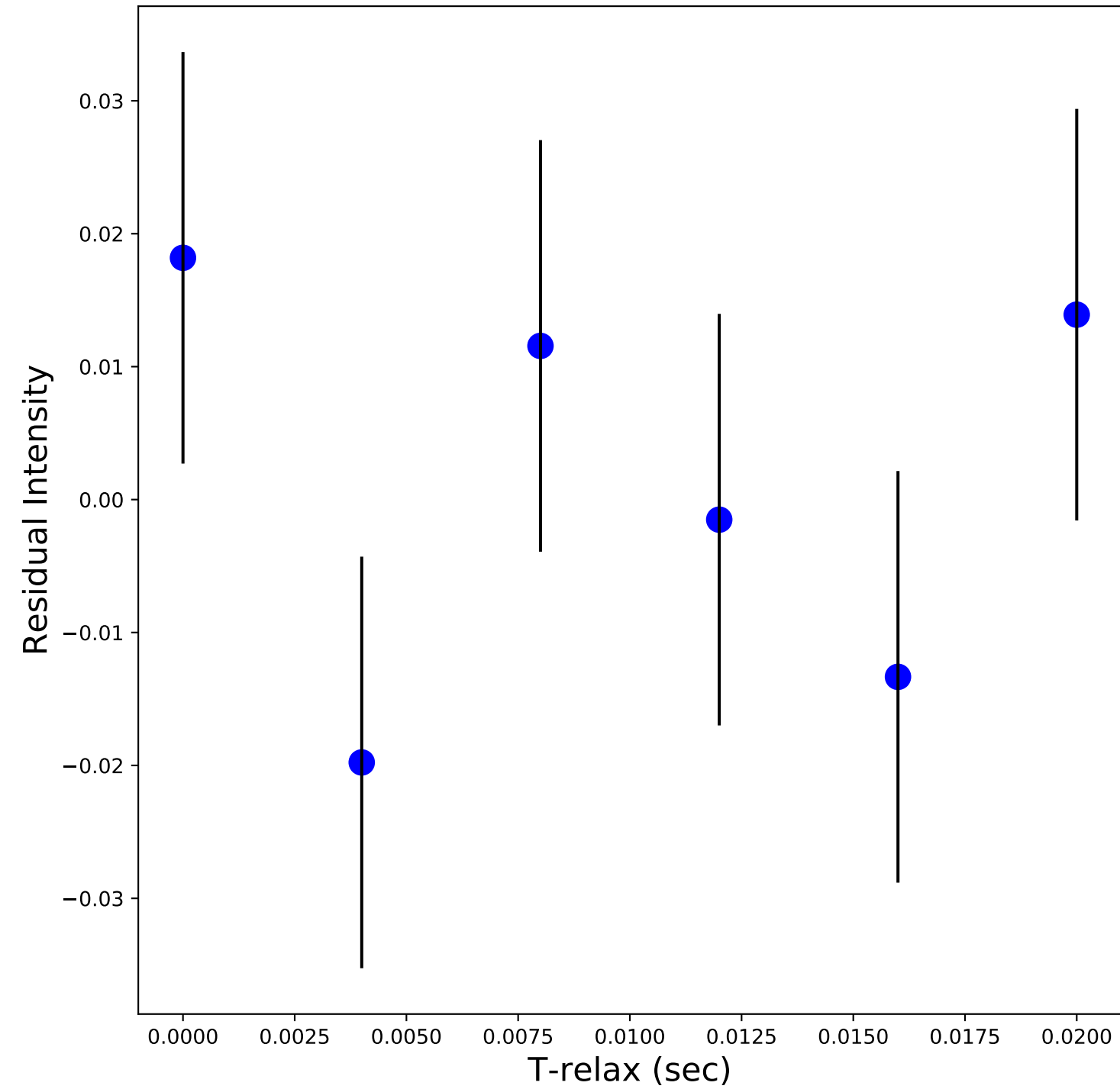
Folder (1446)



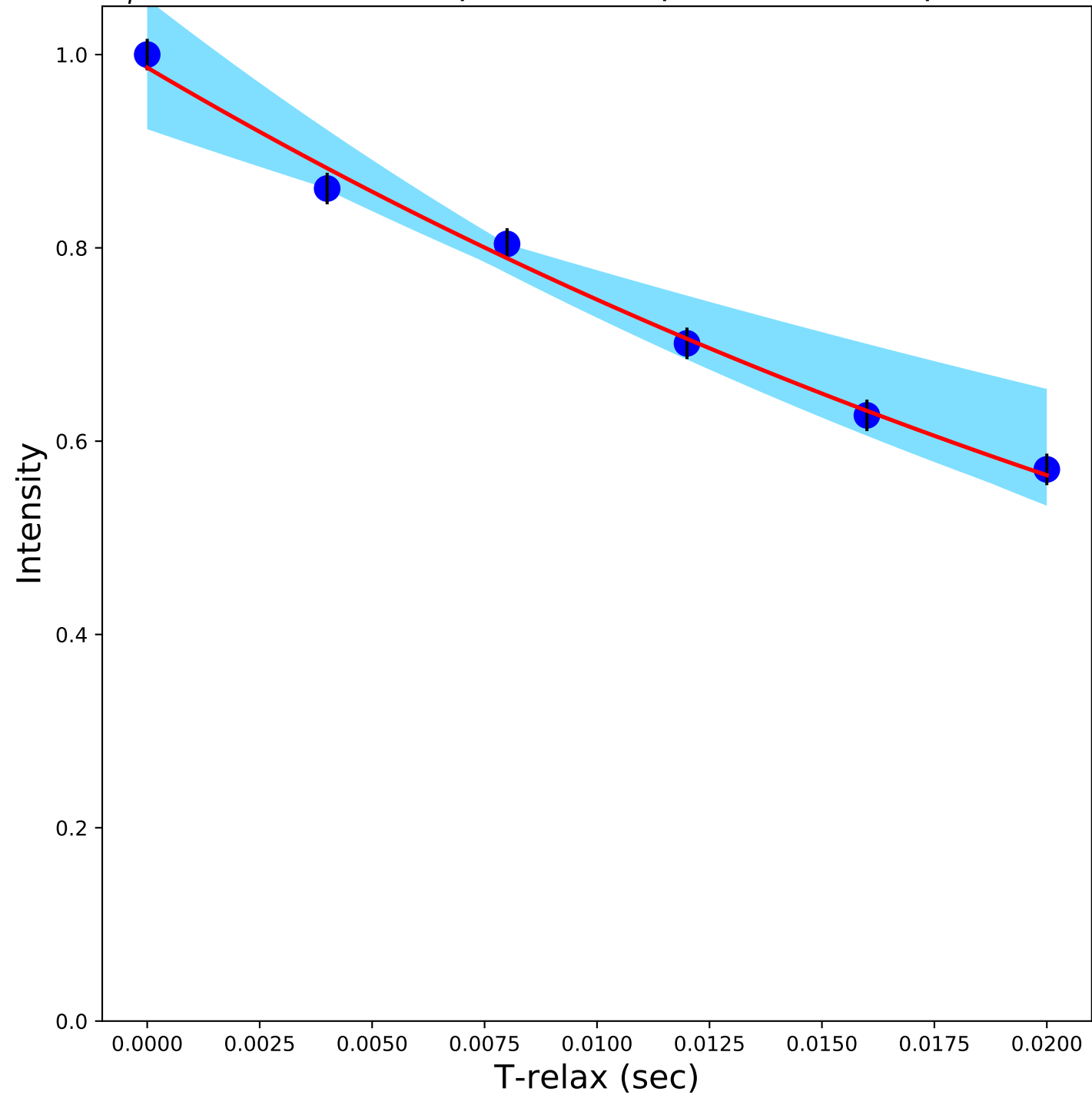
$R_{1\rho} 29.03 \pm 1.61 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 1.28$



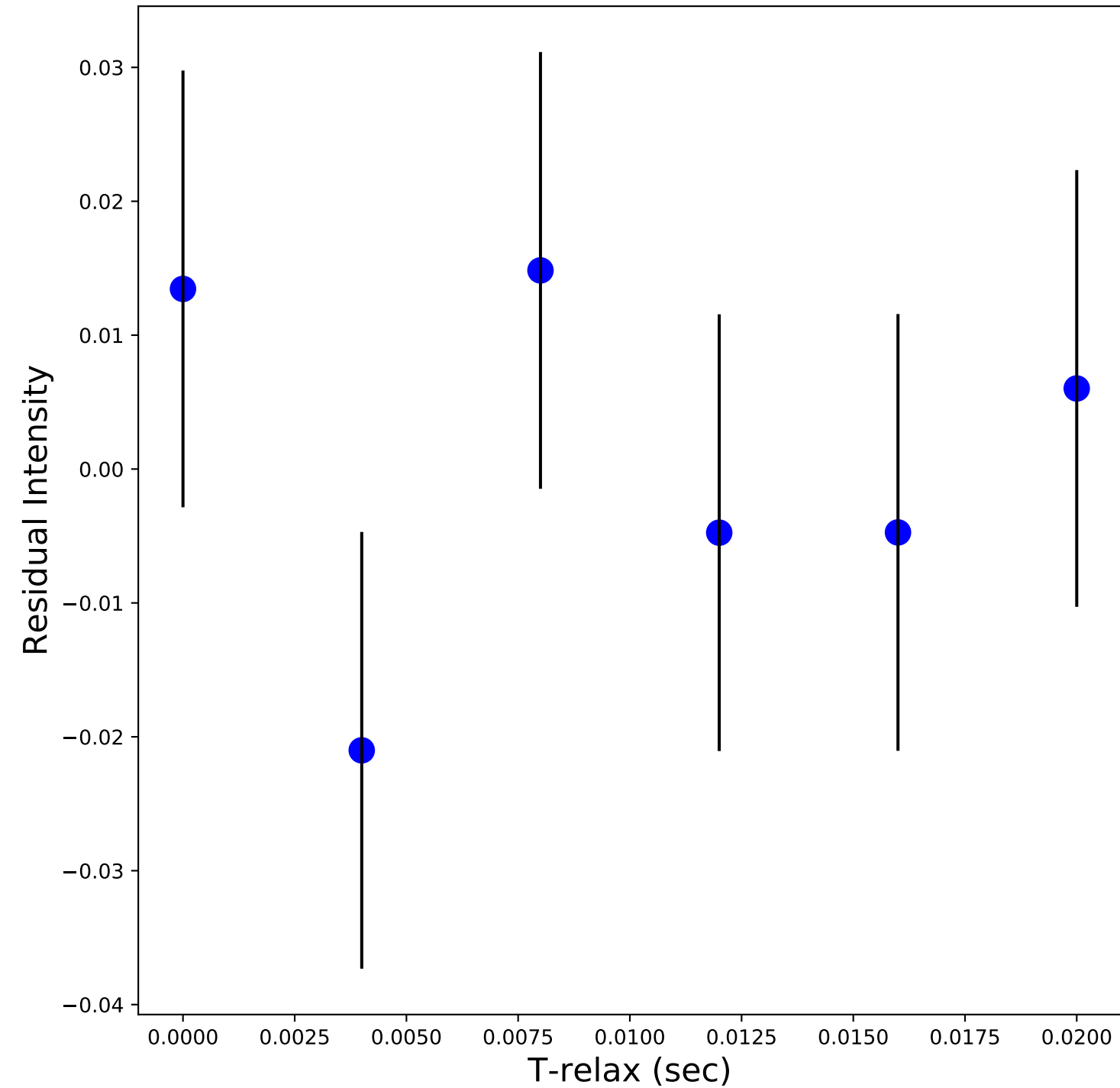
Folder (1447)



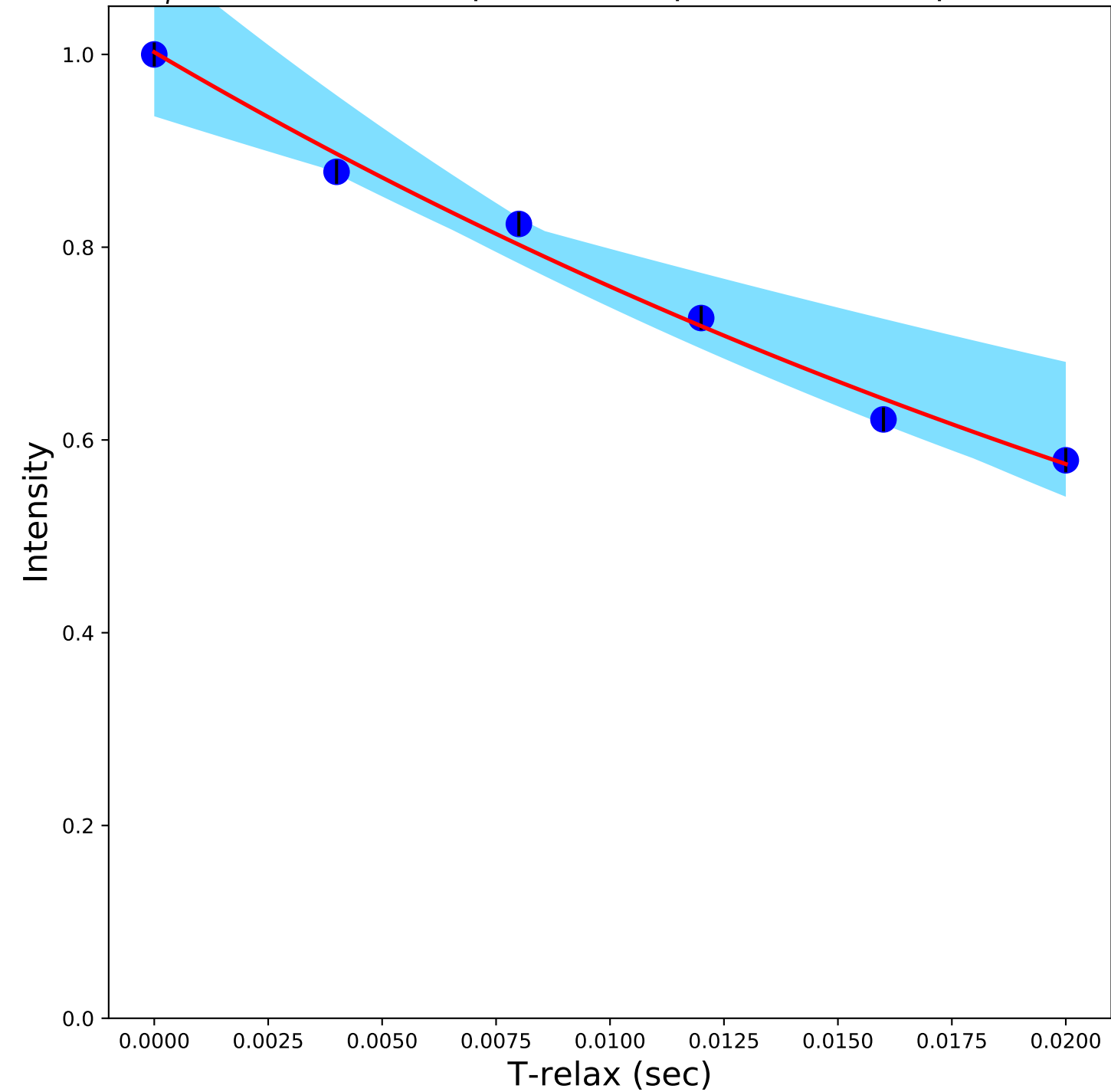
$R_{1\rho} 27.89 \pm 1.32 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.87$



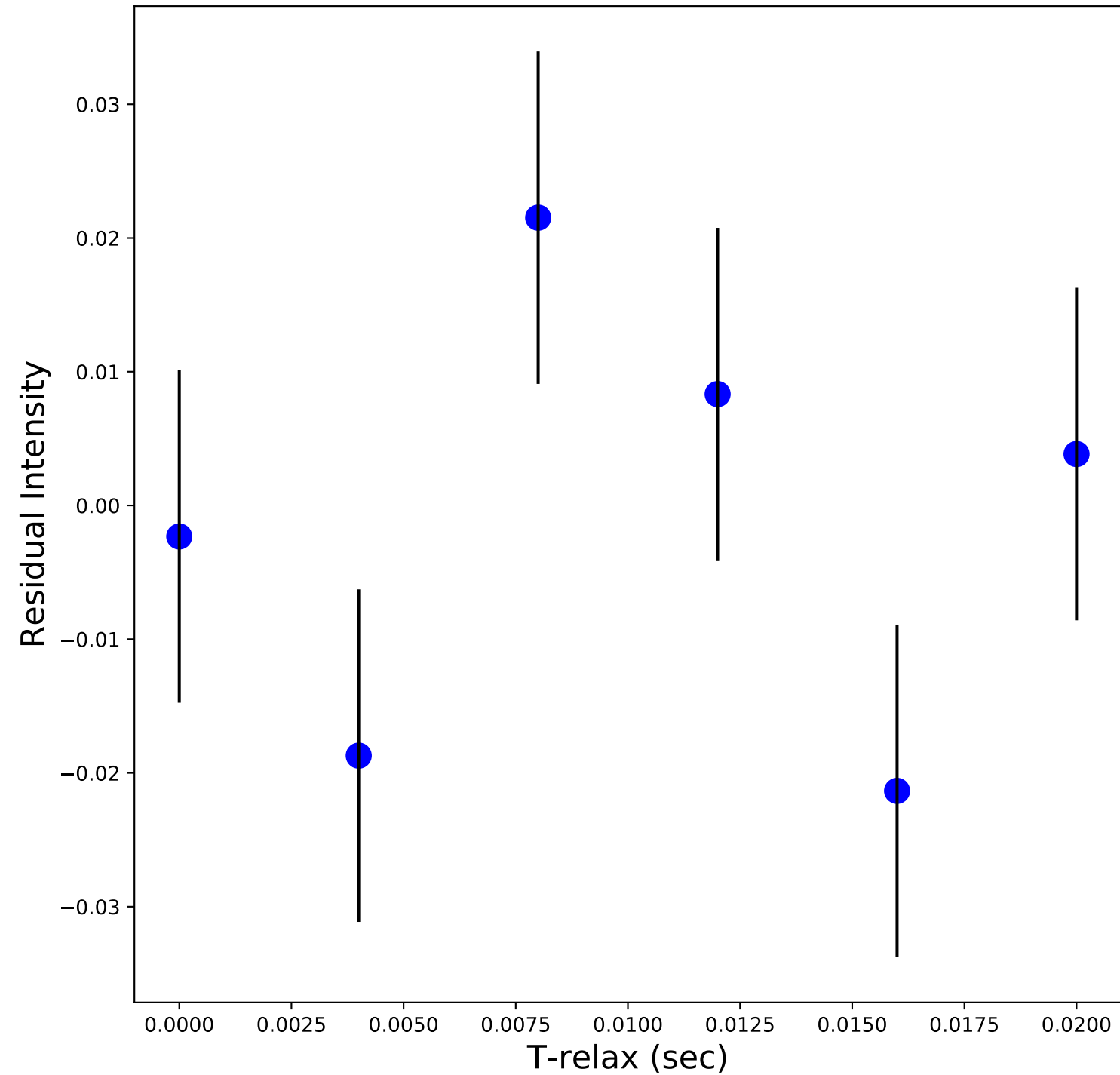
Folder (1448)



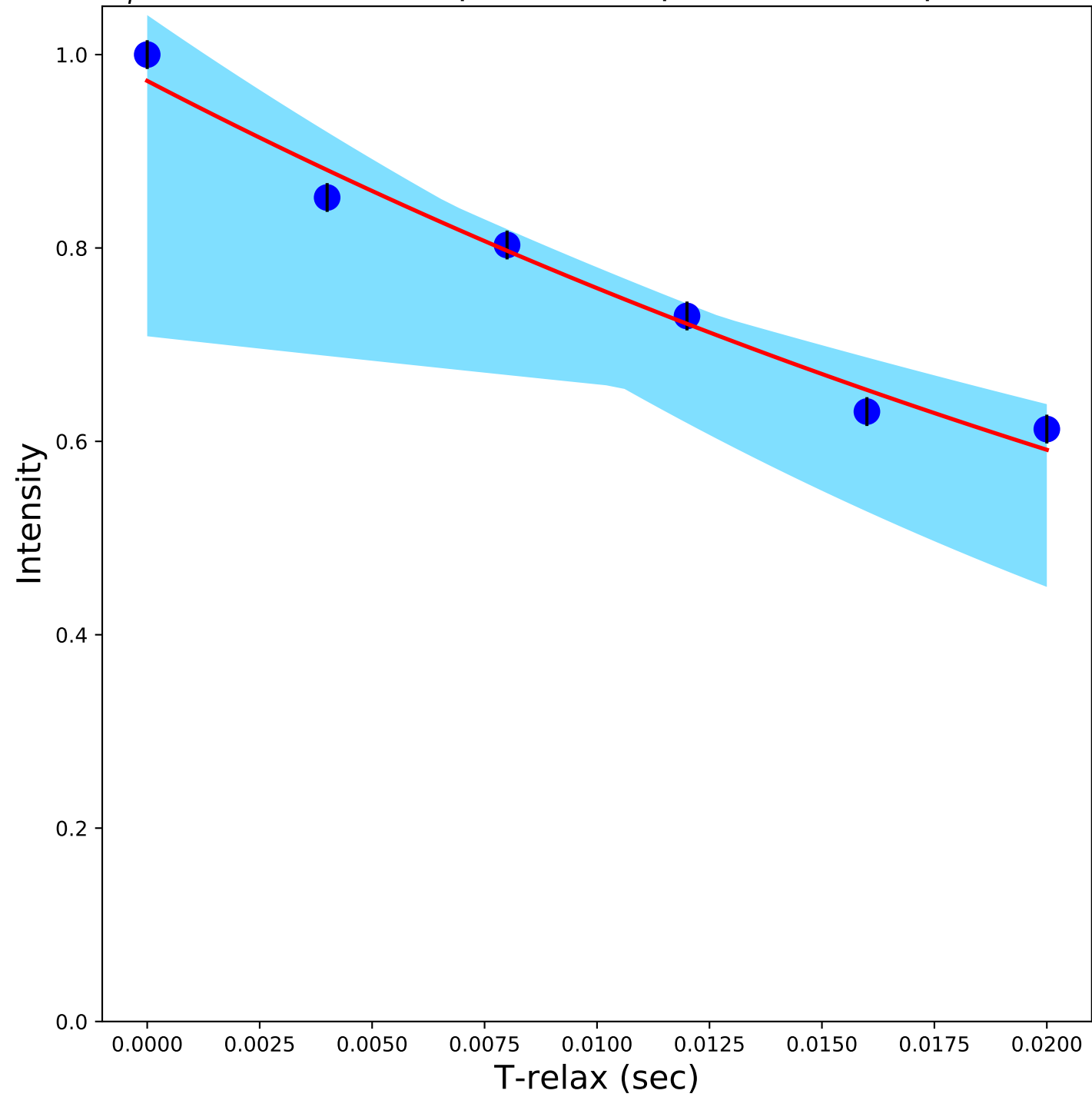
$R_{1\rho} 27.78 \pm 1.7 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 2.2$



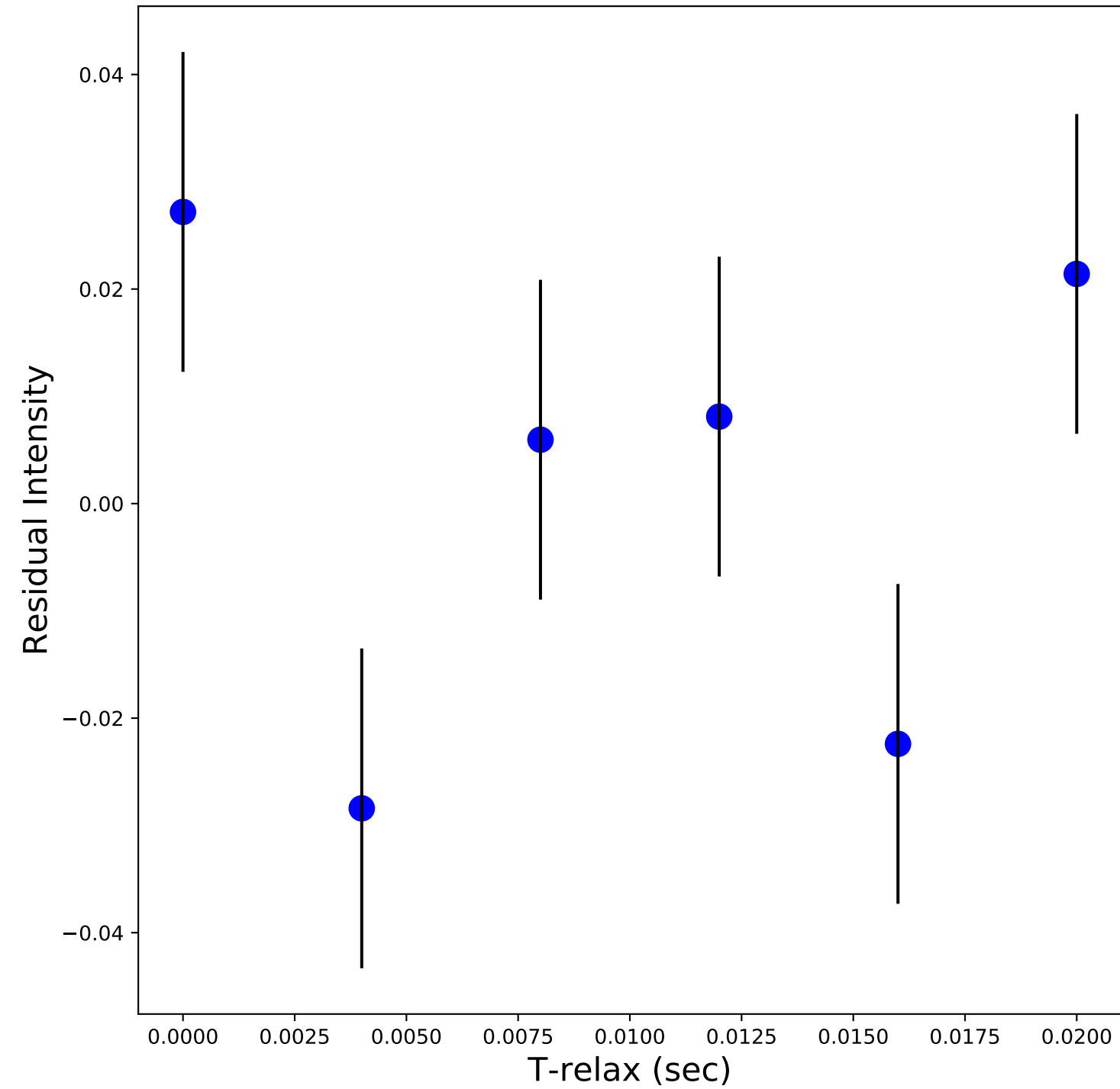
Folder (1449)



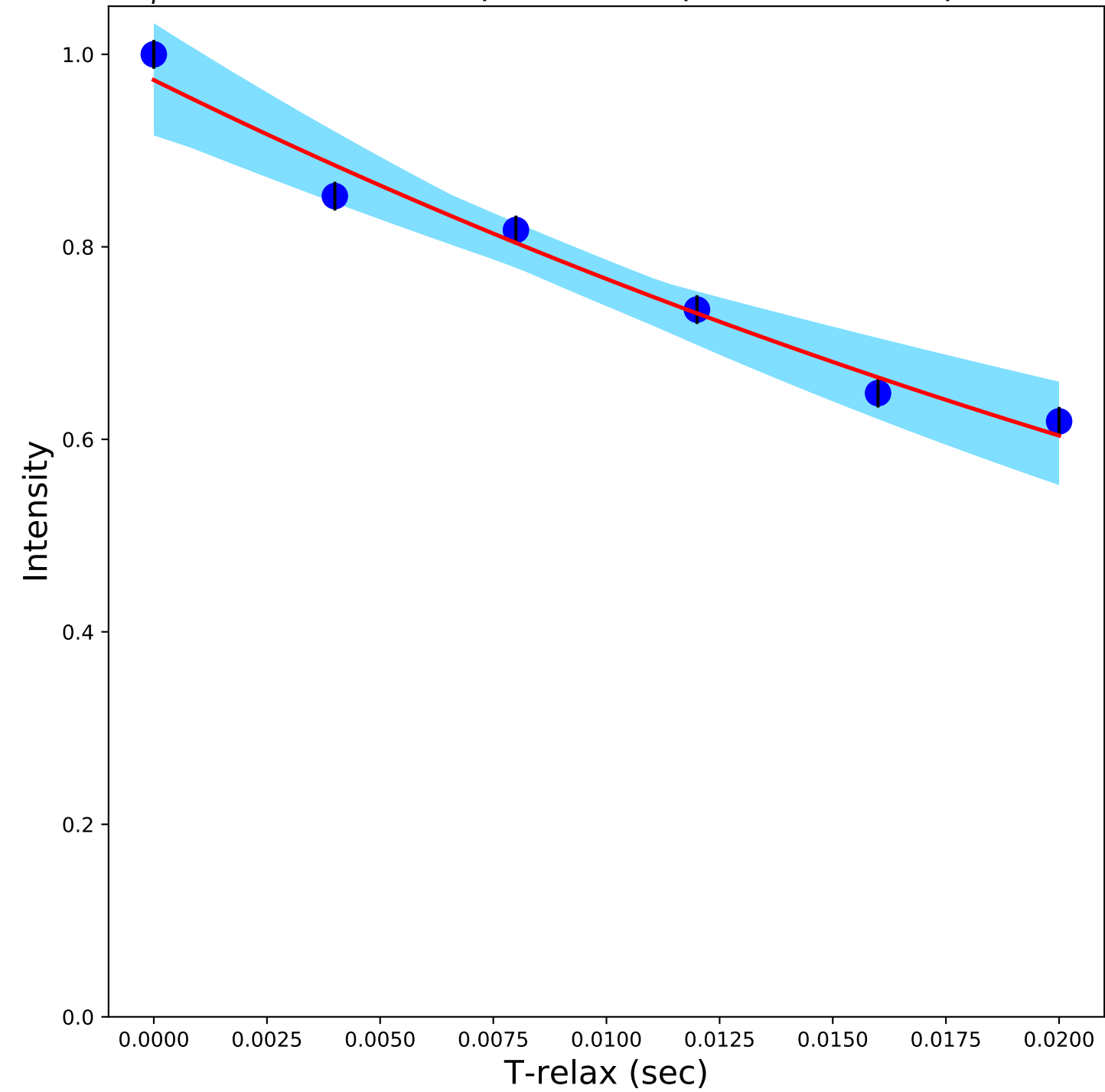
$R_{1\rho} 24.89 \pm 2.49 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 2.93$



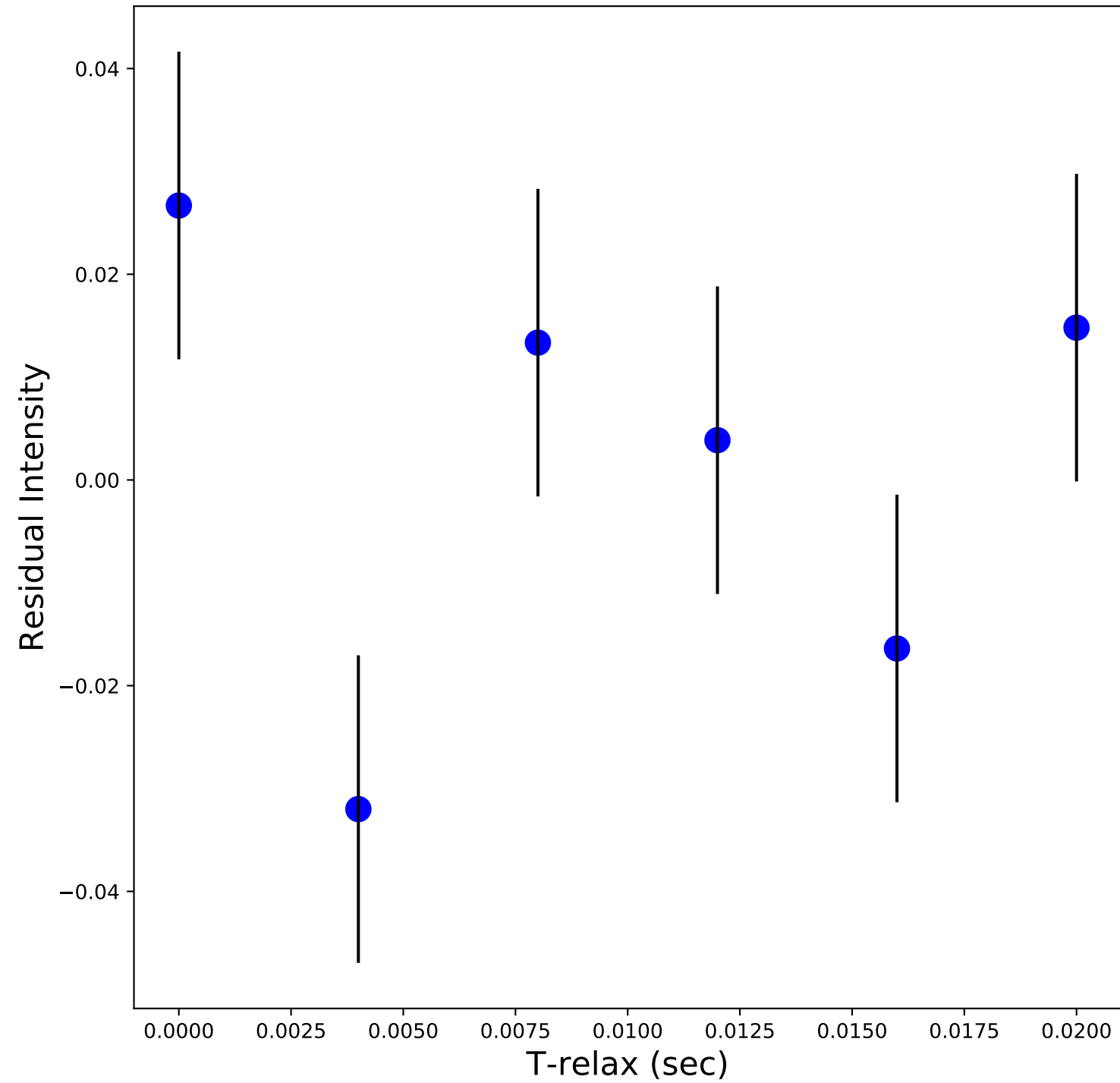
Folder (1450)



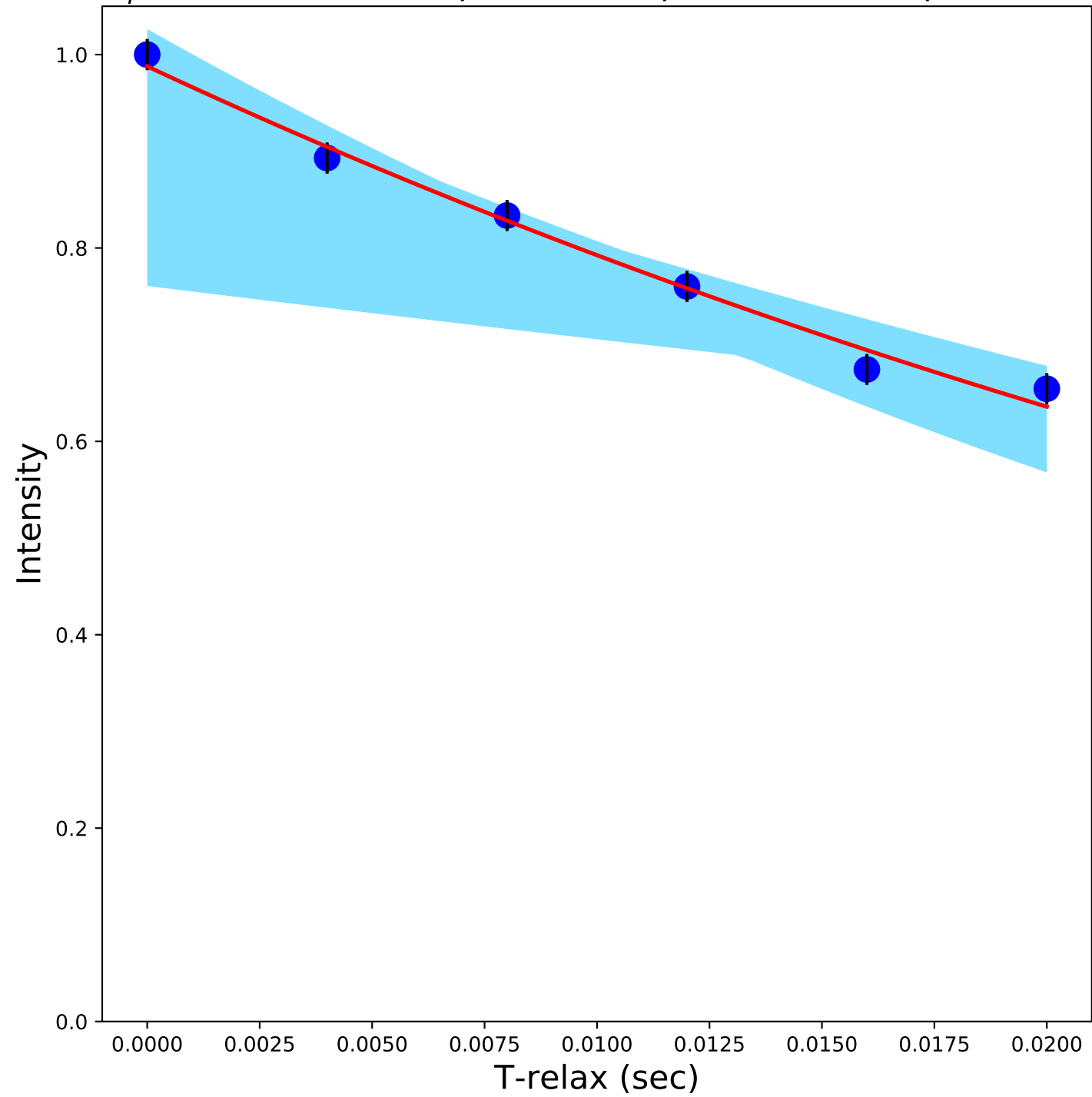
$R_{1\rho} 23.87 \pm 2.02 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 2.7$



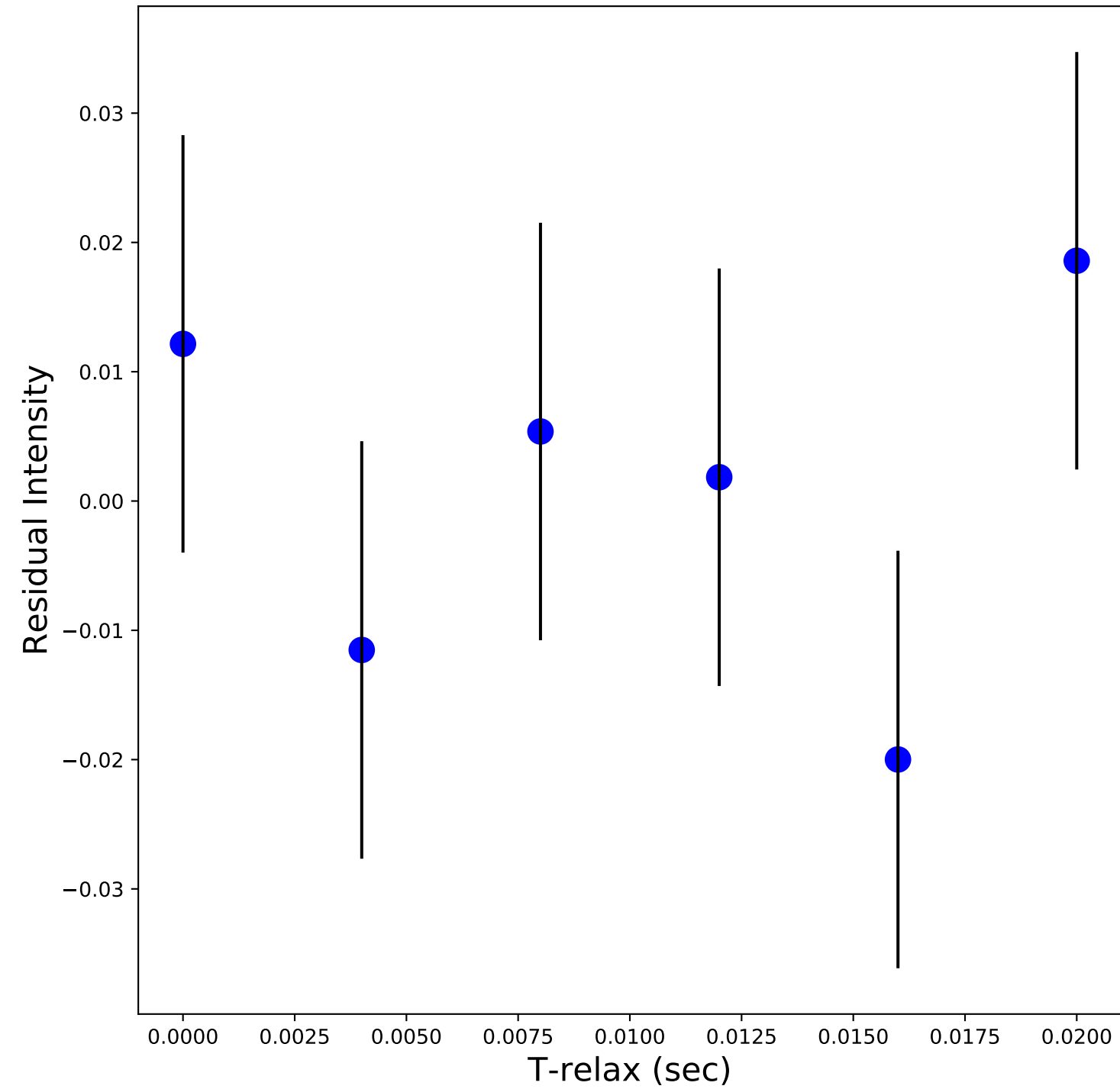
Folder (1451)



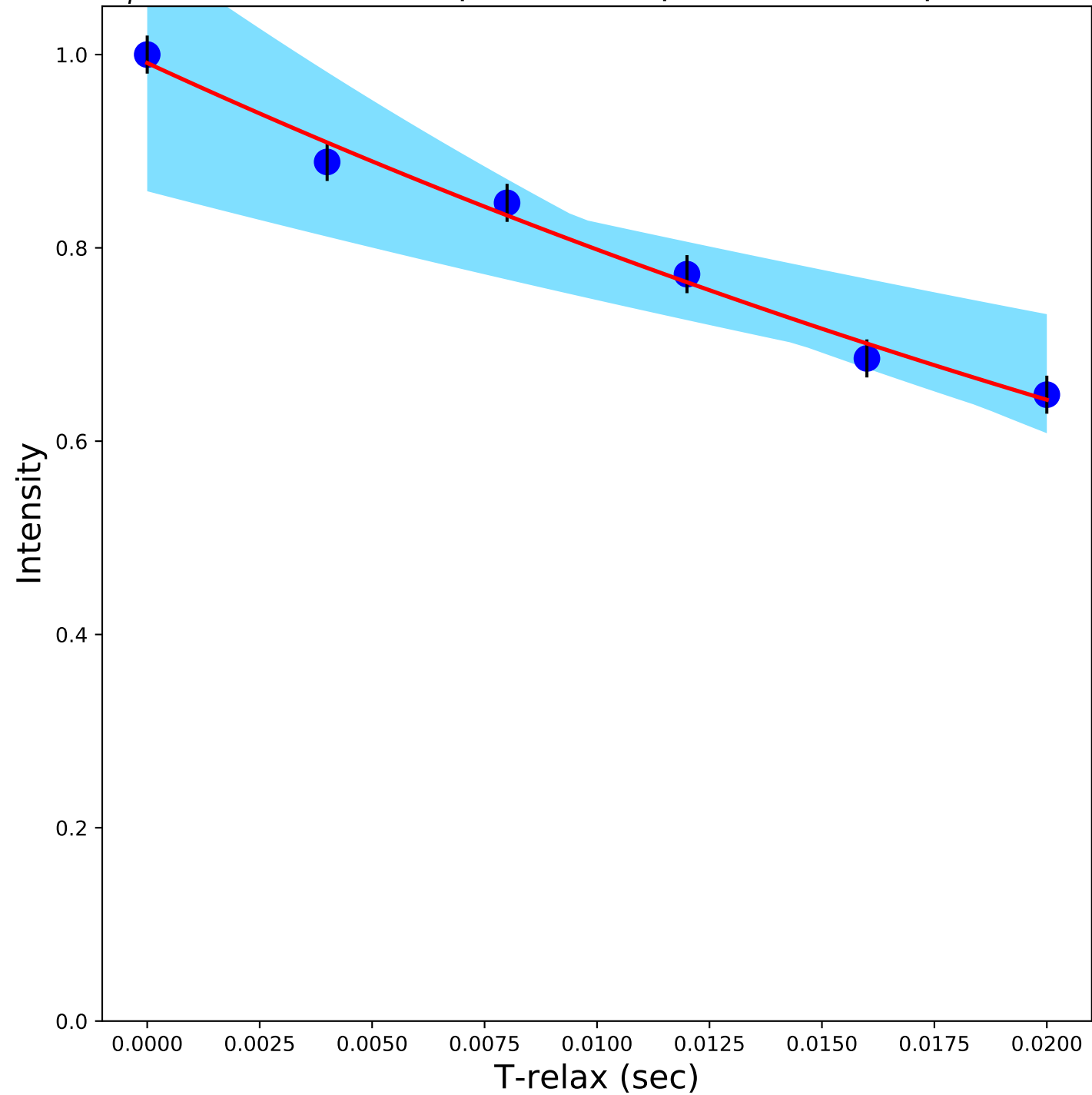
$R_{1\rho} 22.03 \pm 1.56 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 460 \text{ Hz} \mid \bar{\chi}^2 = 1.01$



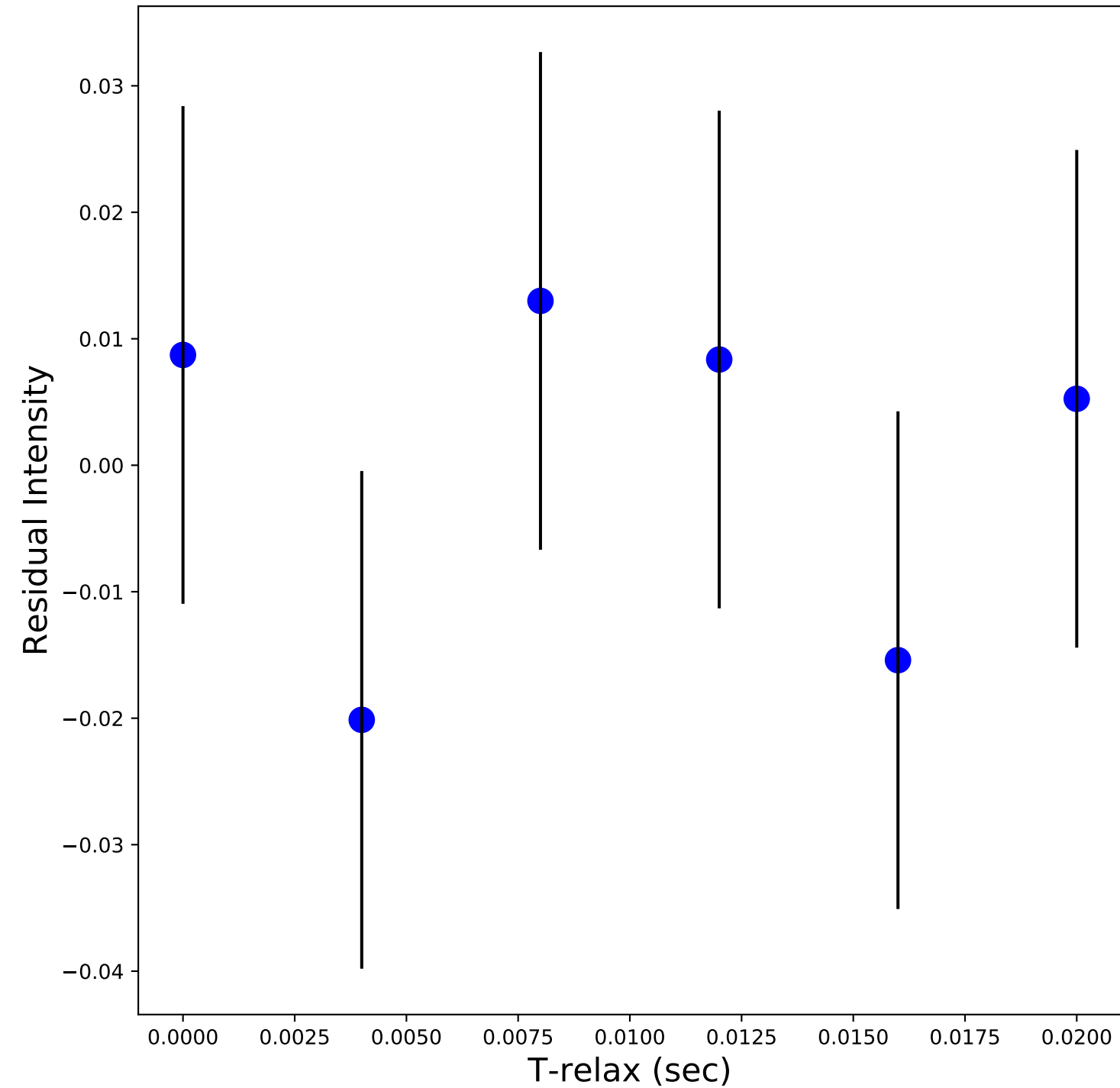
Folder (1452)



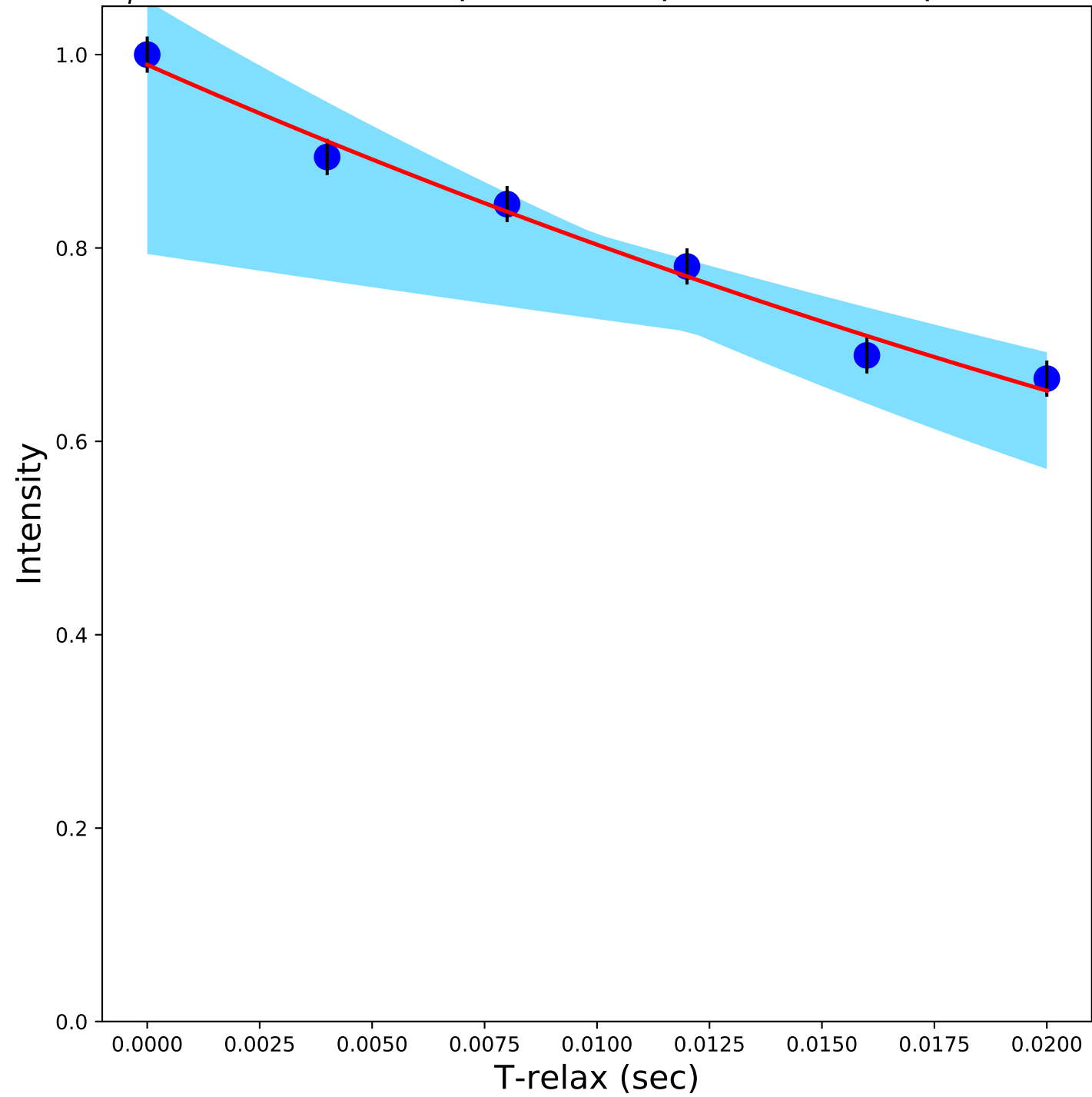
$R_{1\rho} 21.65 \pm 1.35 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 480 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



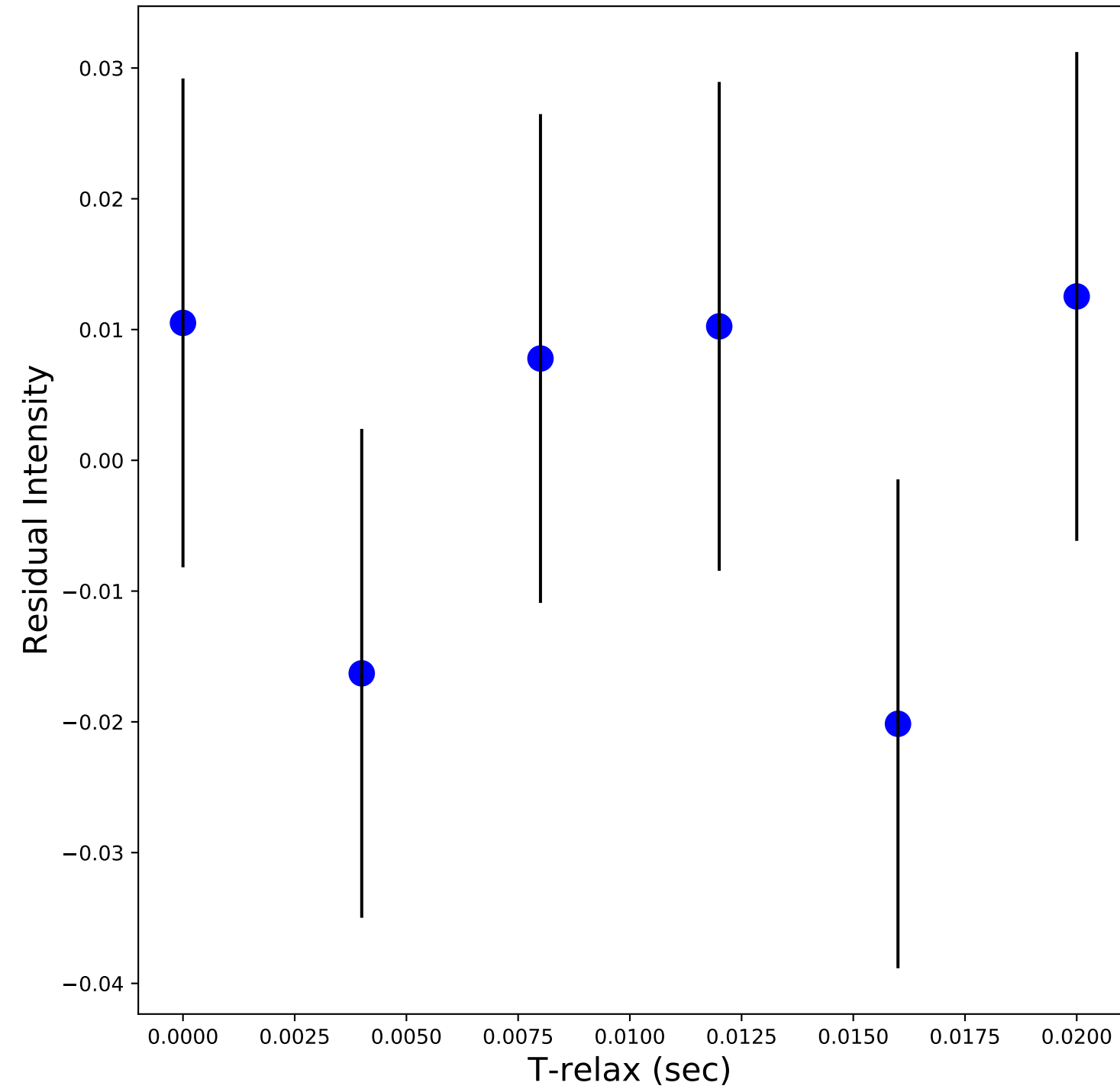
Folder (1453)



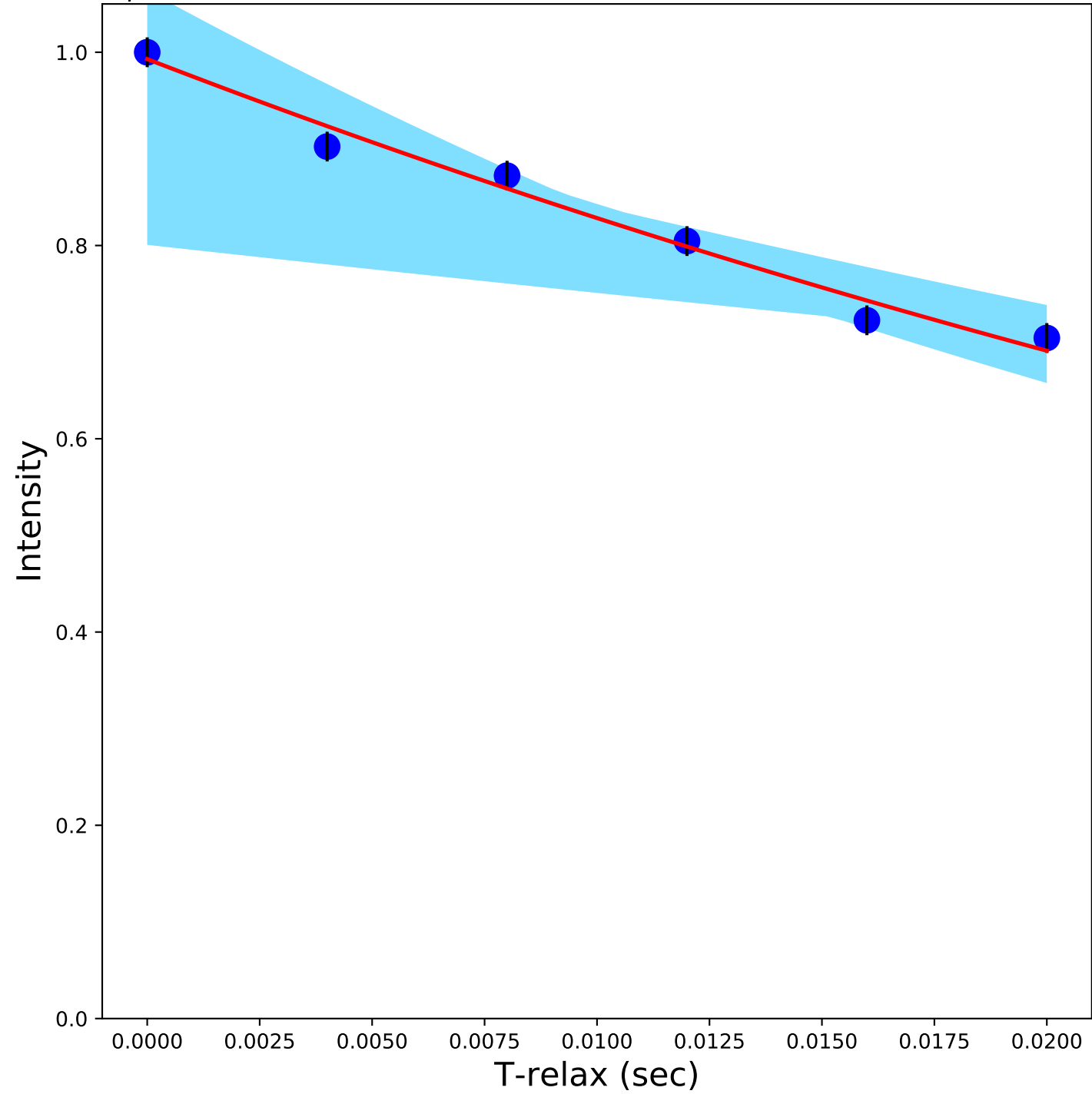
$R_{1\rho} 20.83 \pm 1.57 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 0.79$



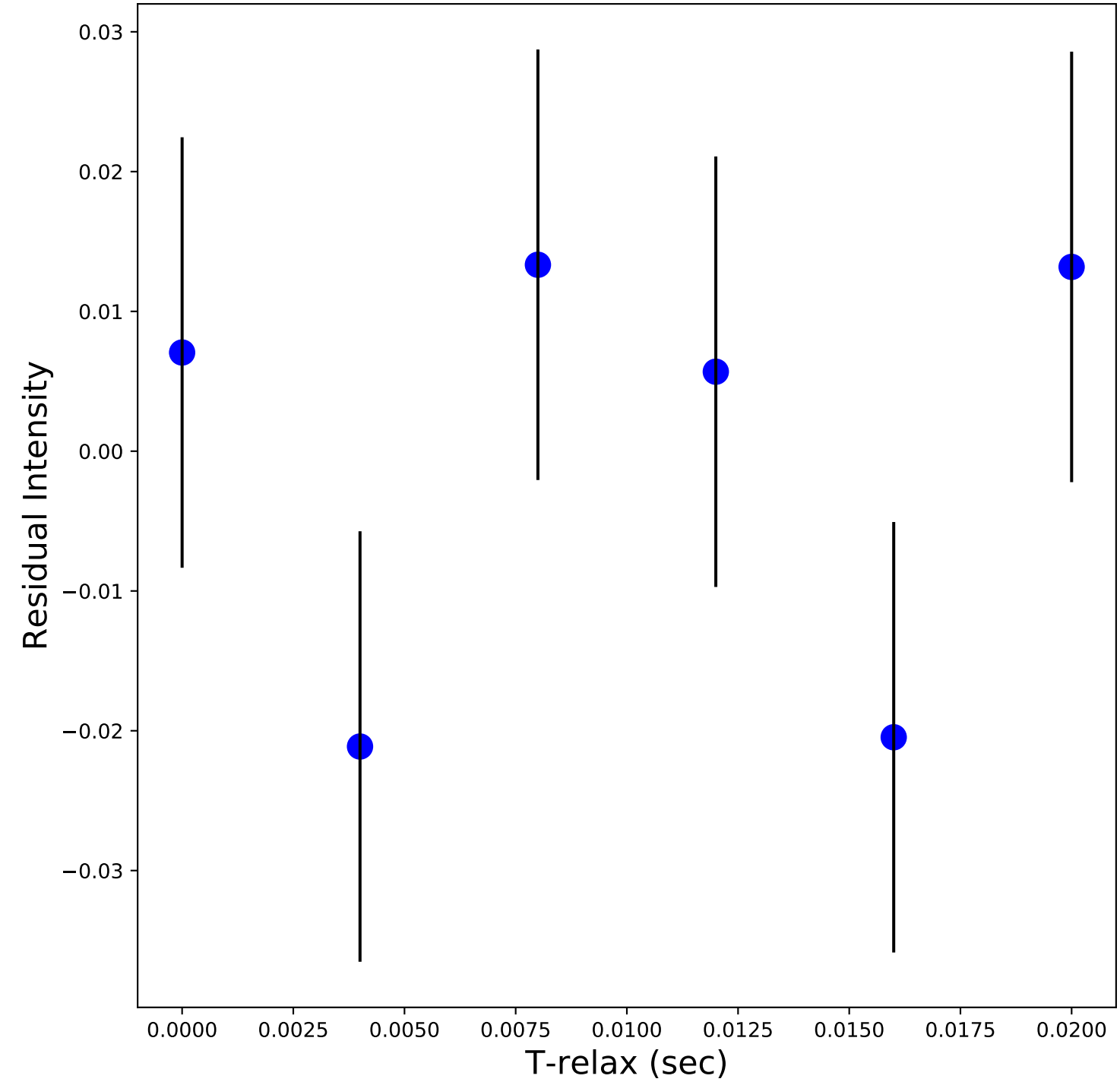
Folder (1454)



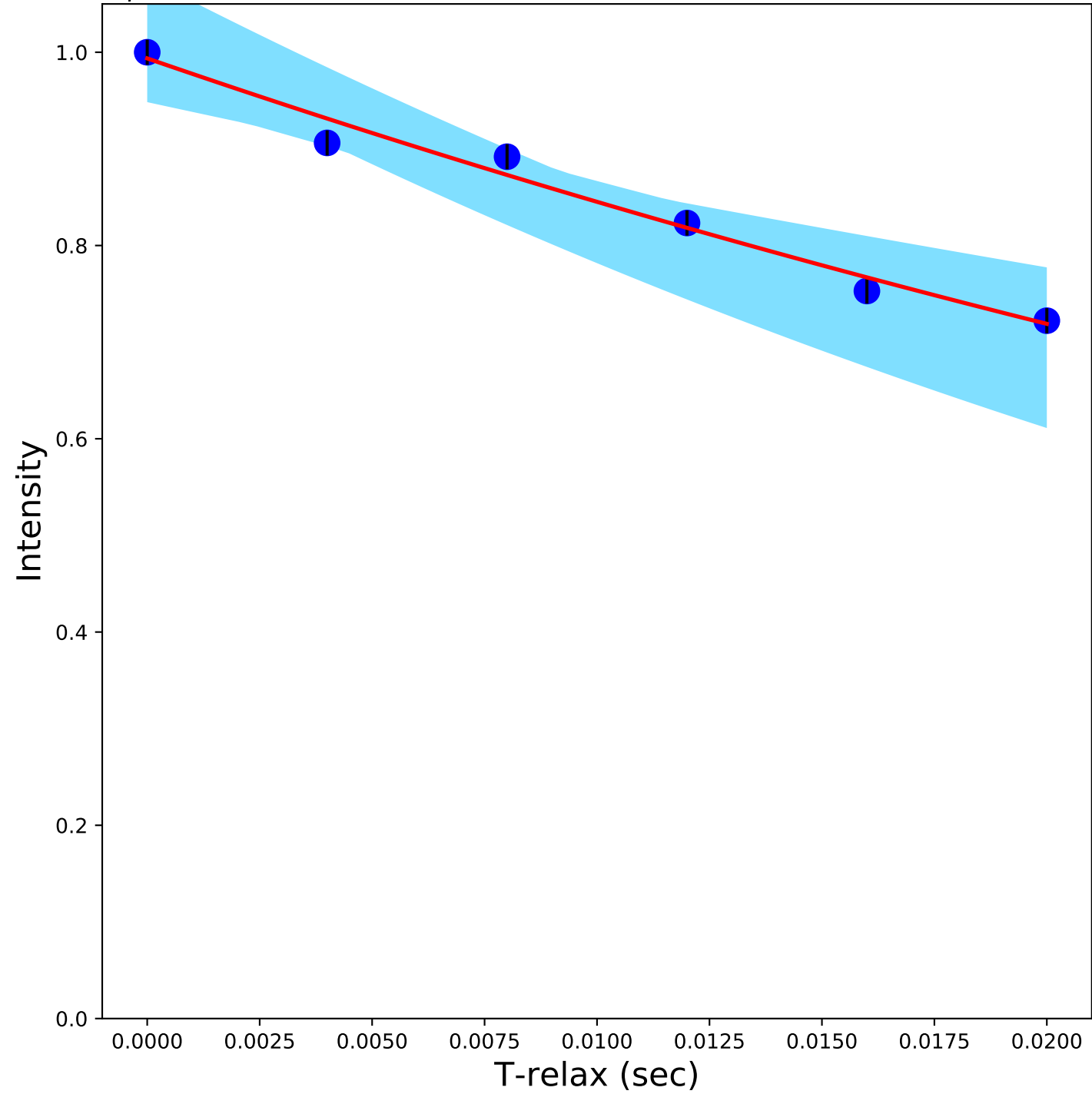
$$R_{1\rho} 18.12 \pm 1.61 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 550 Hz \mid \bar{\chi}^2 = 1.37$$



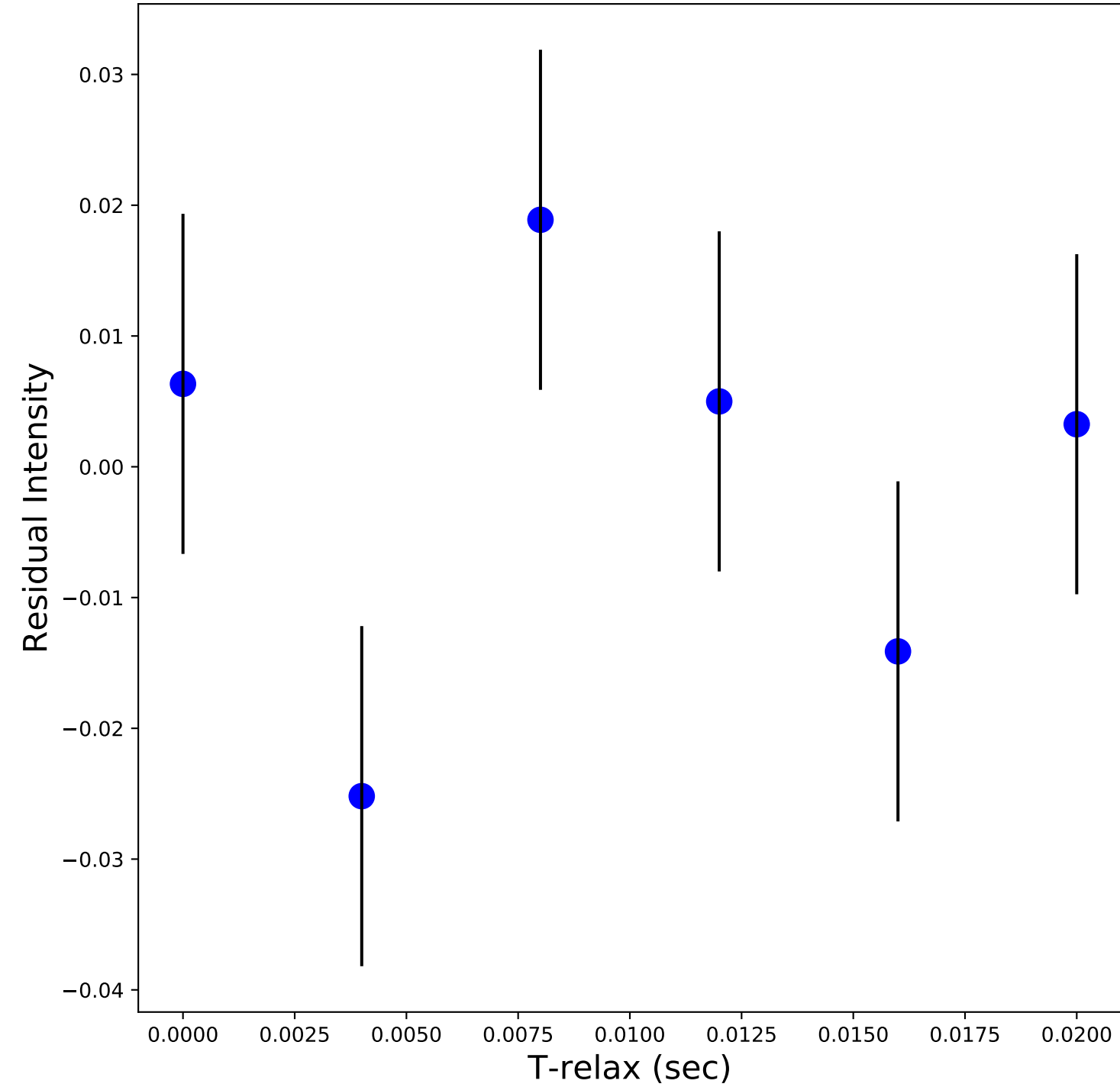
Folder (1455)



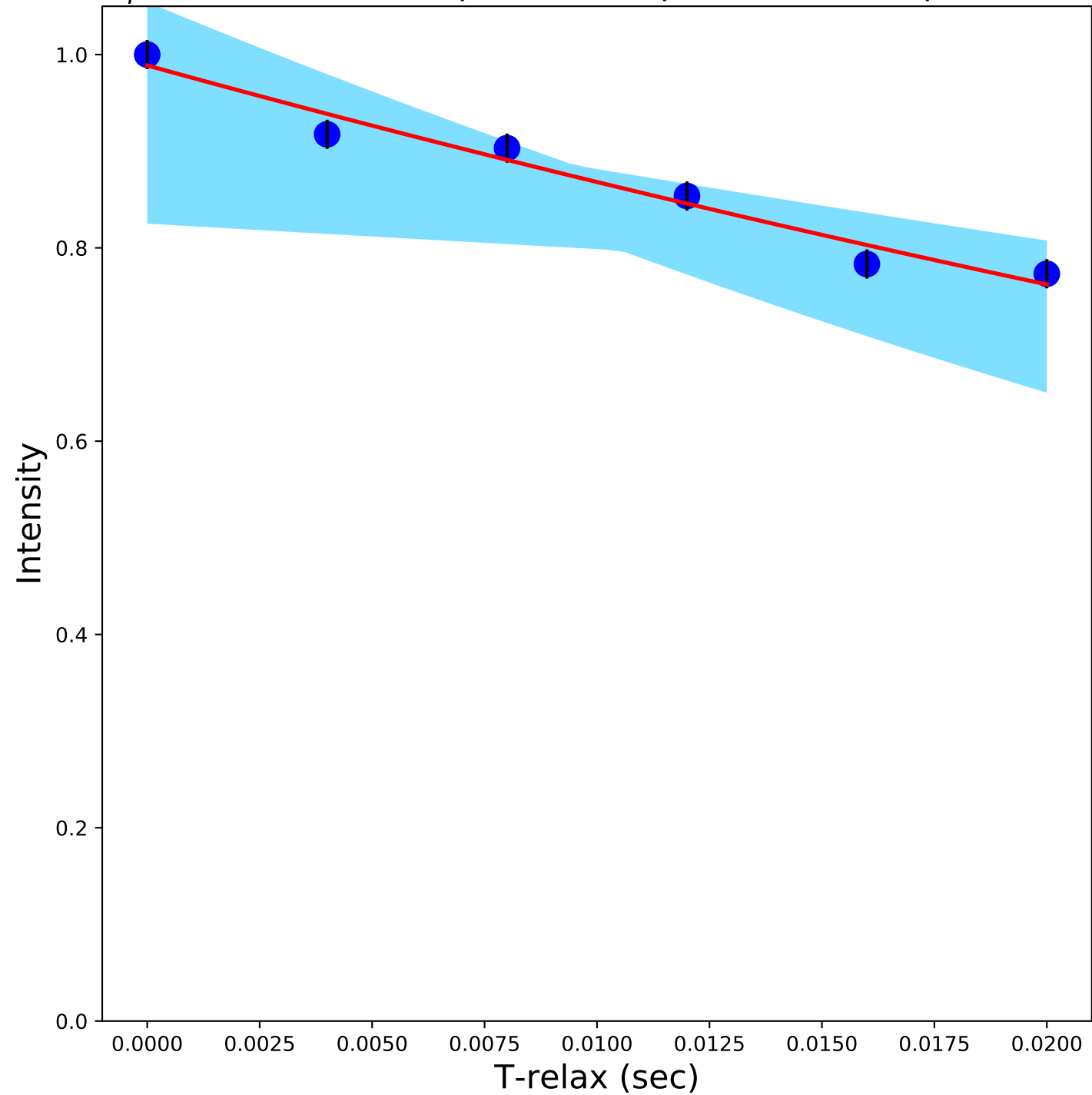
$R_{1\rho} 16.18 \pm 1.49 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 600 \text{ Hz} \mid \bar{\chi}^2 = 1.87$



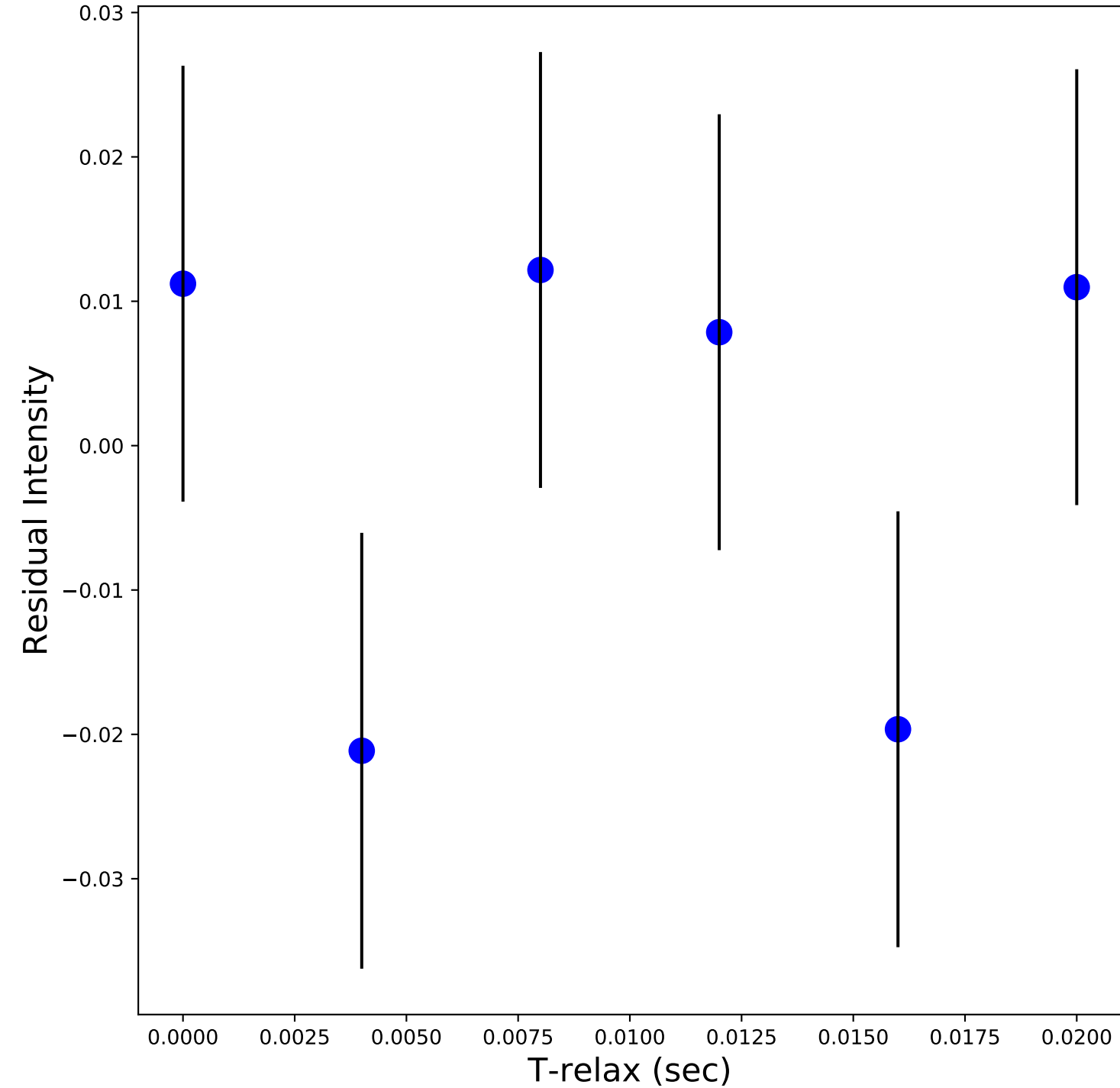
Folder (1456)



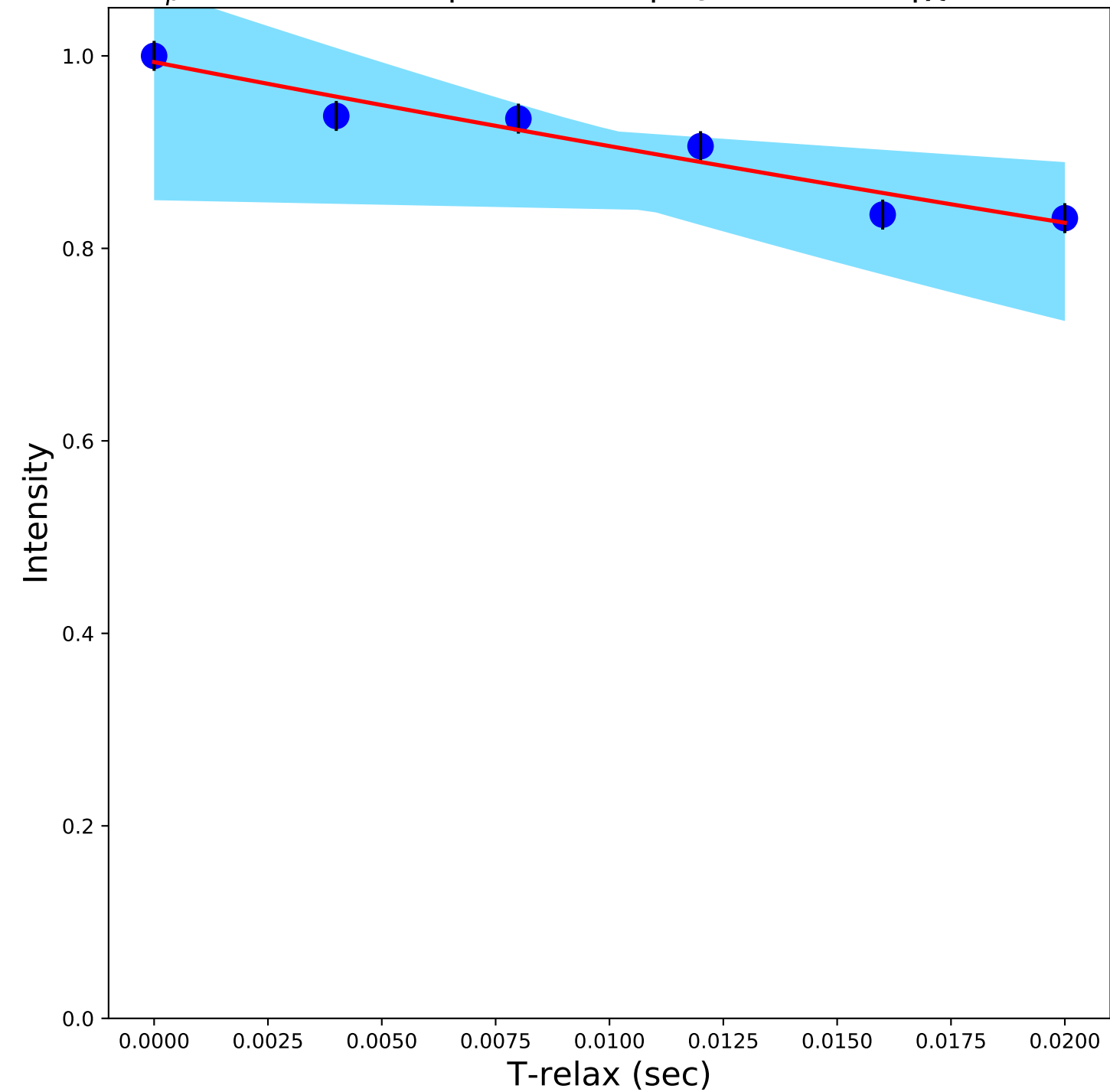
$R_{1\rho} 13.01 \pm 1.51 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 1.41$



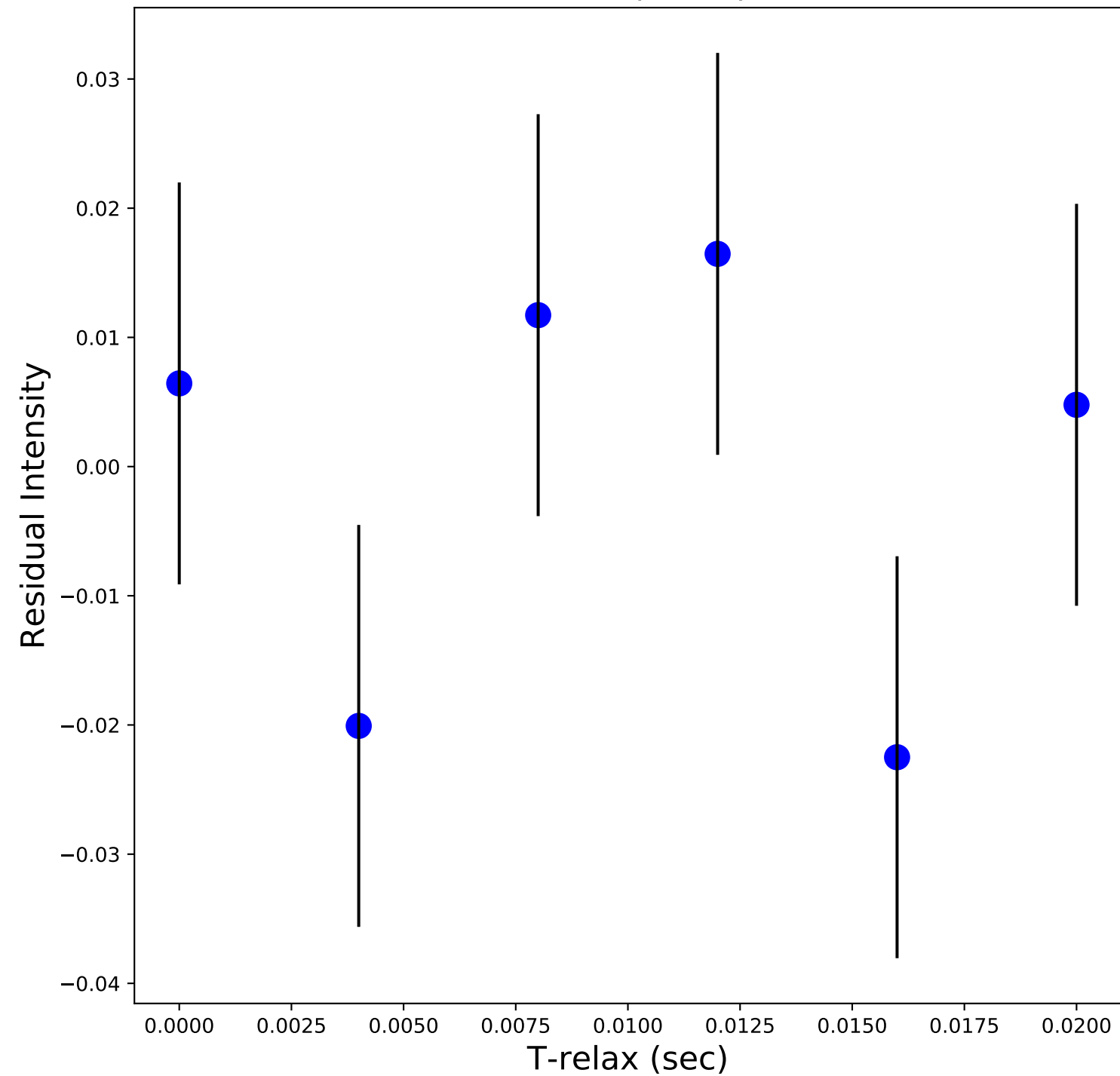
Folder (1457)



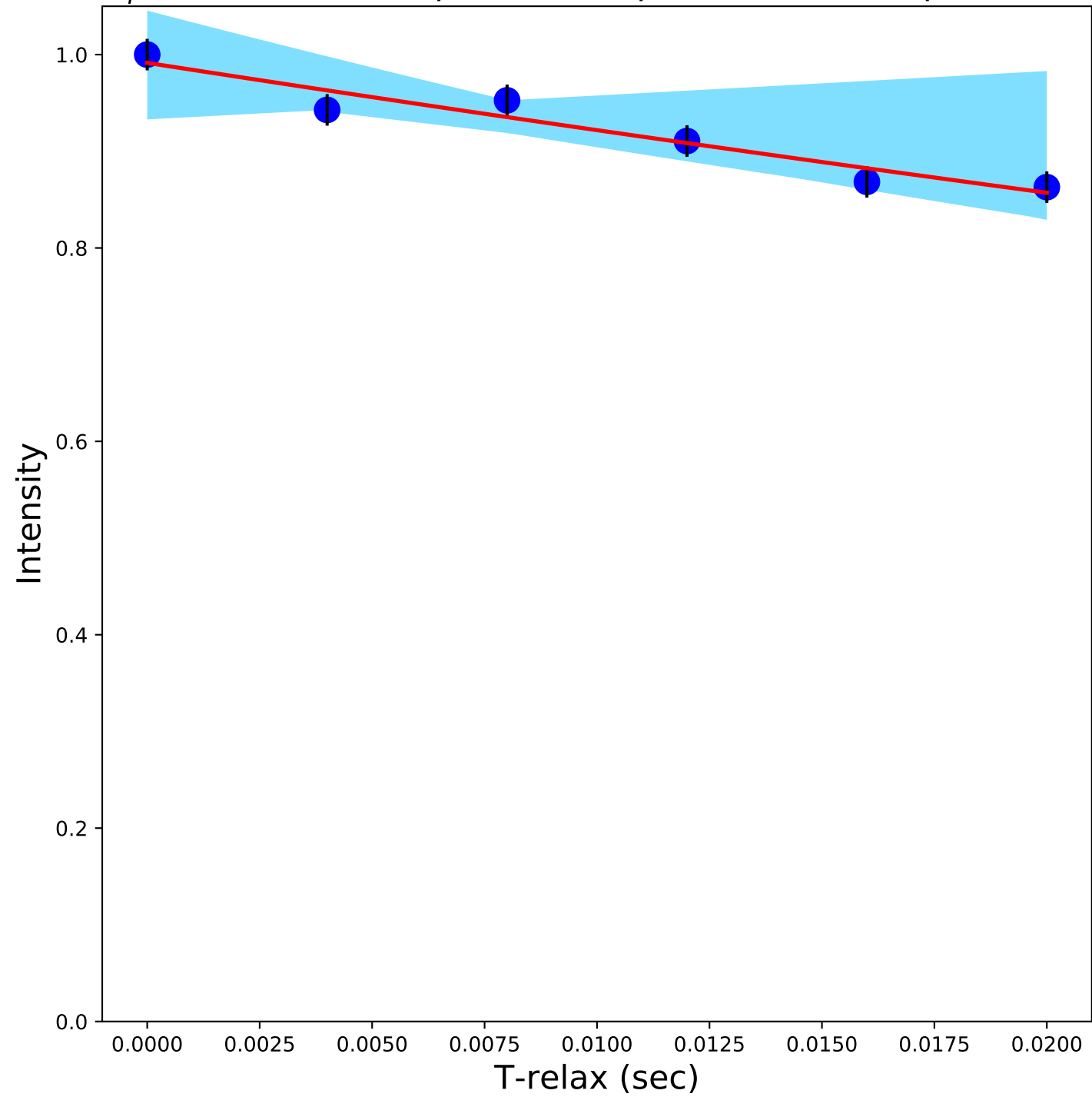
$R_{1\rho} 9.2 \pm 1.58 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 850 \text{ Hz} \mid \bar{\chi}^2 = 1.43$



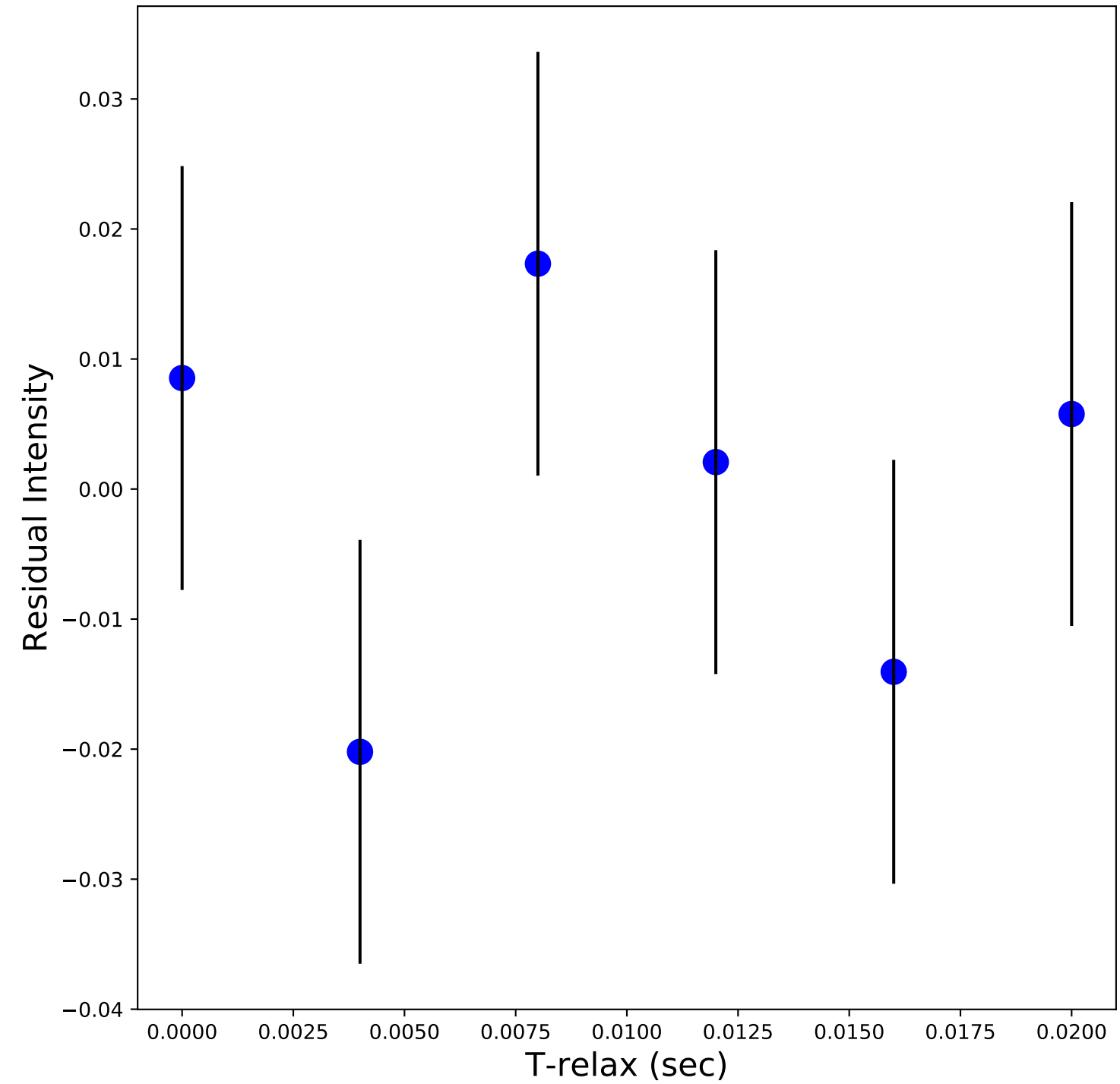
Folder (1458)



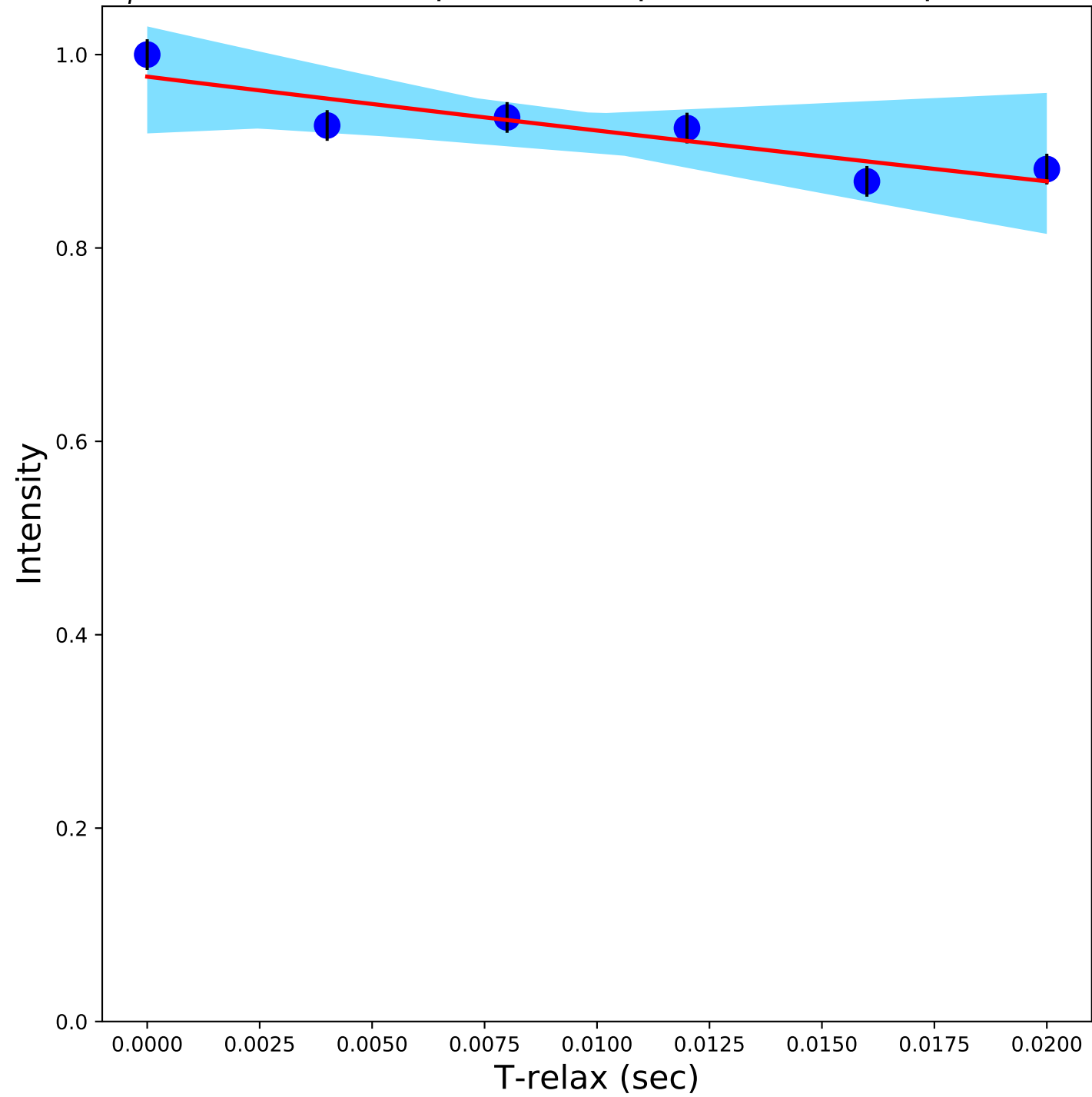
$R_{1\rho} 7.28 \pm 1.21 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.96$



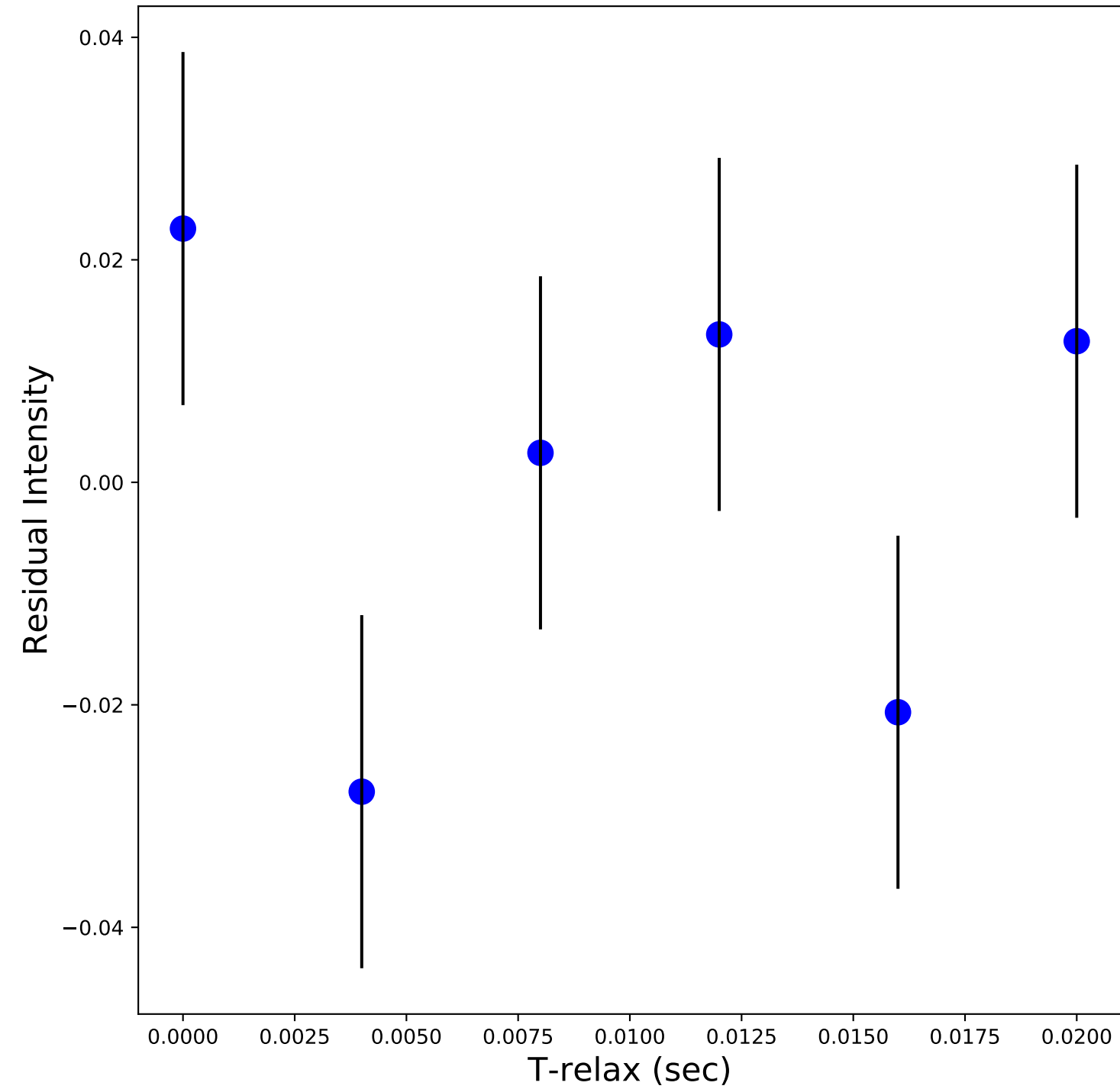
Folder (1459)



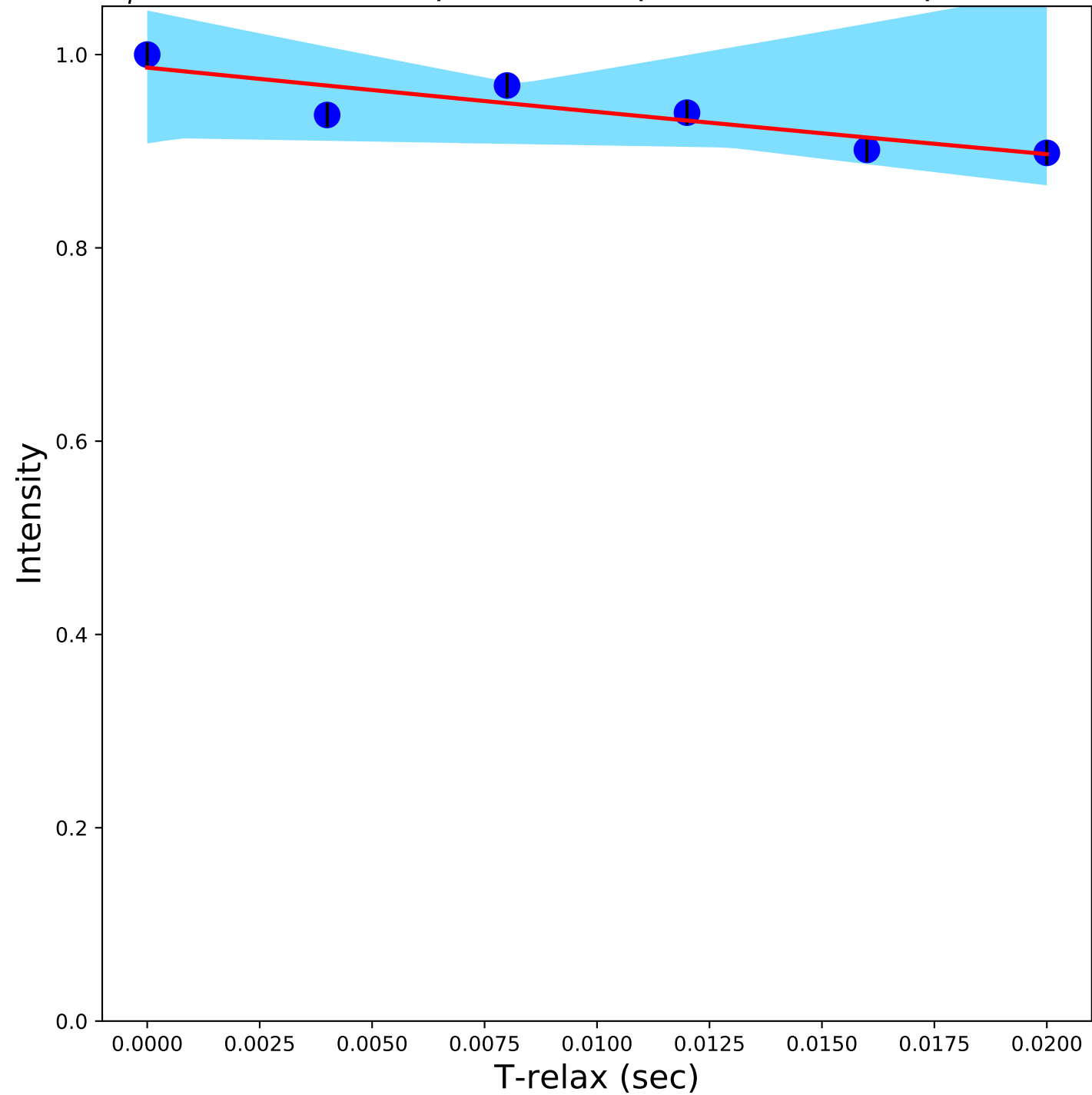
$$R_{1\rho} 5.87 \pm 1.68 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 2.05$$



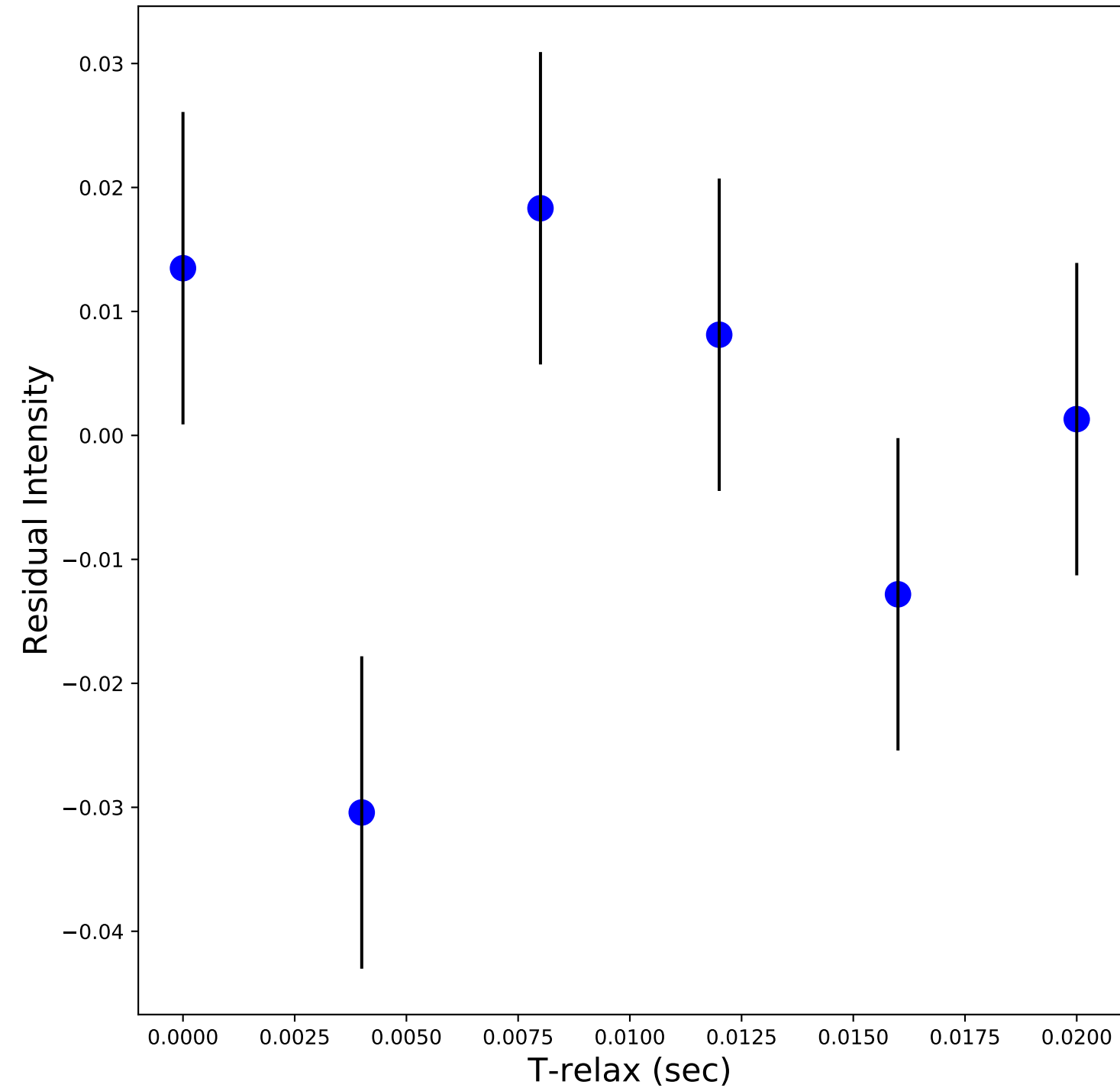
Folder (1460)



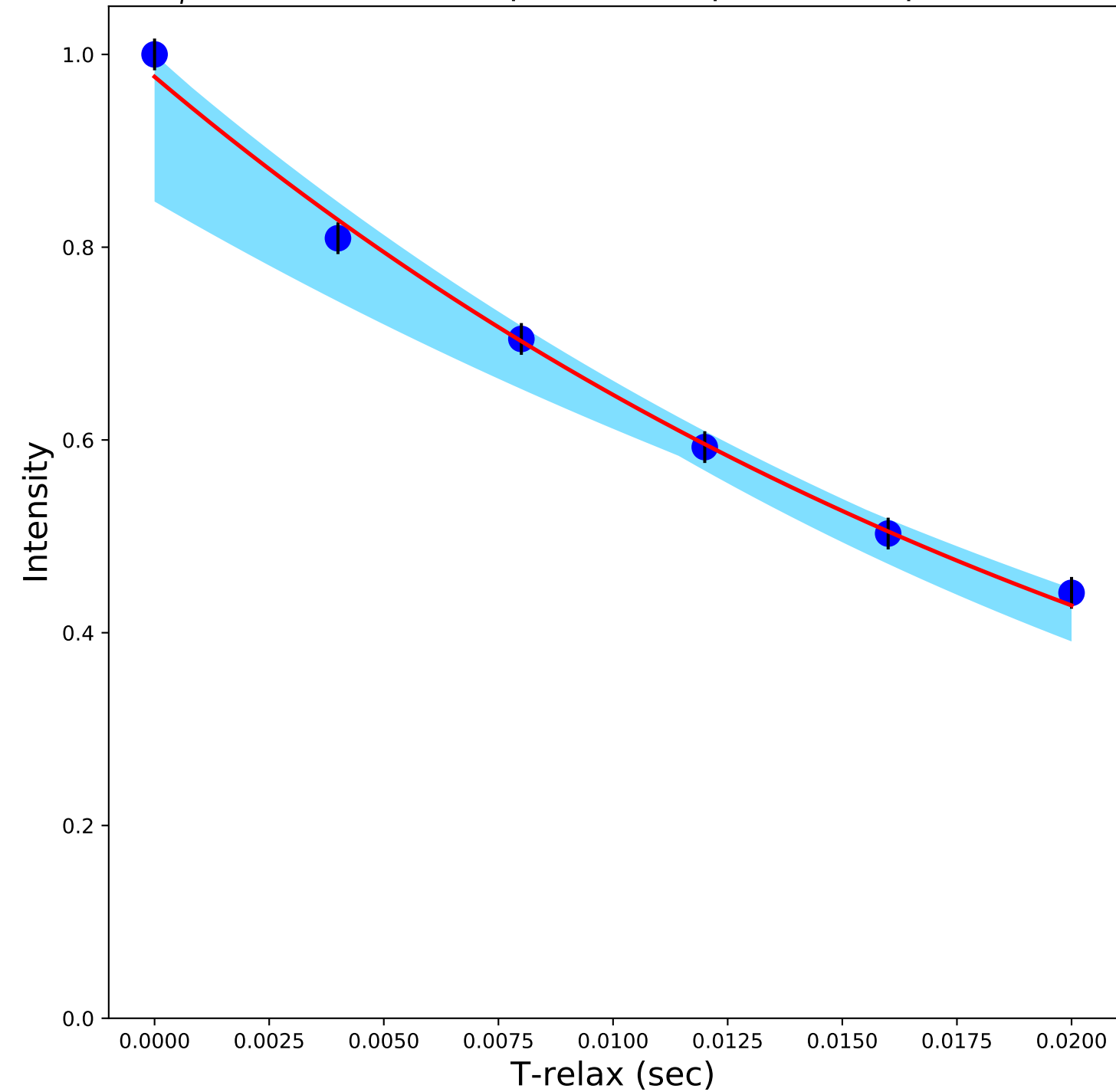
$R_{1\rho} 4.76 \pm 1.55 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 2.64$



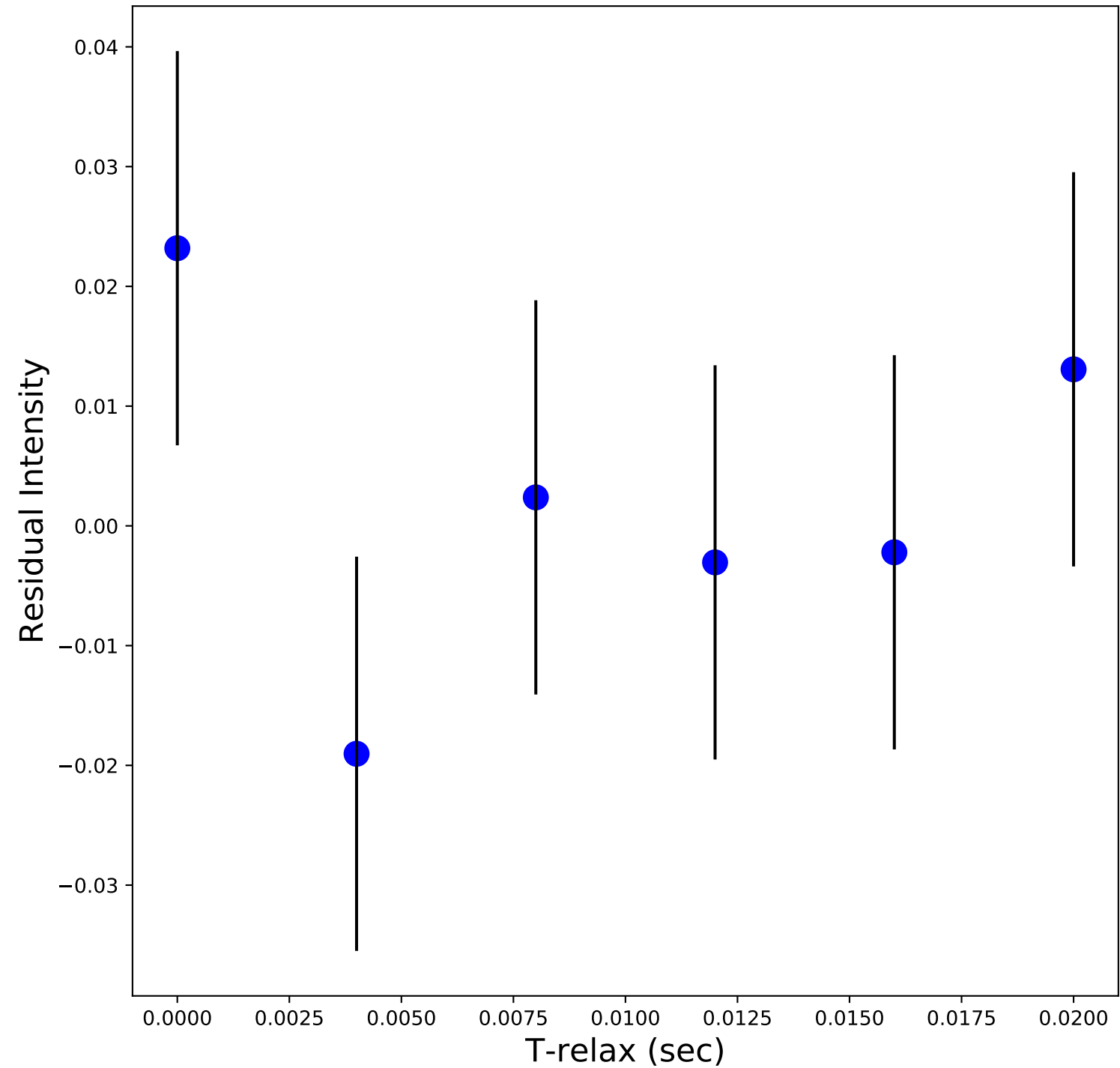
Folder (1461)



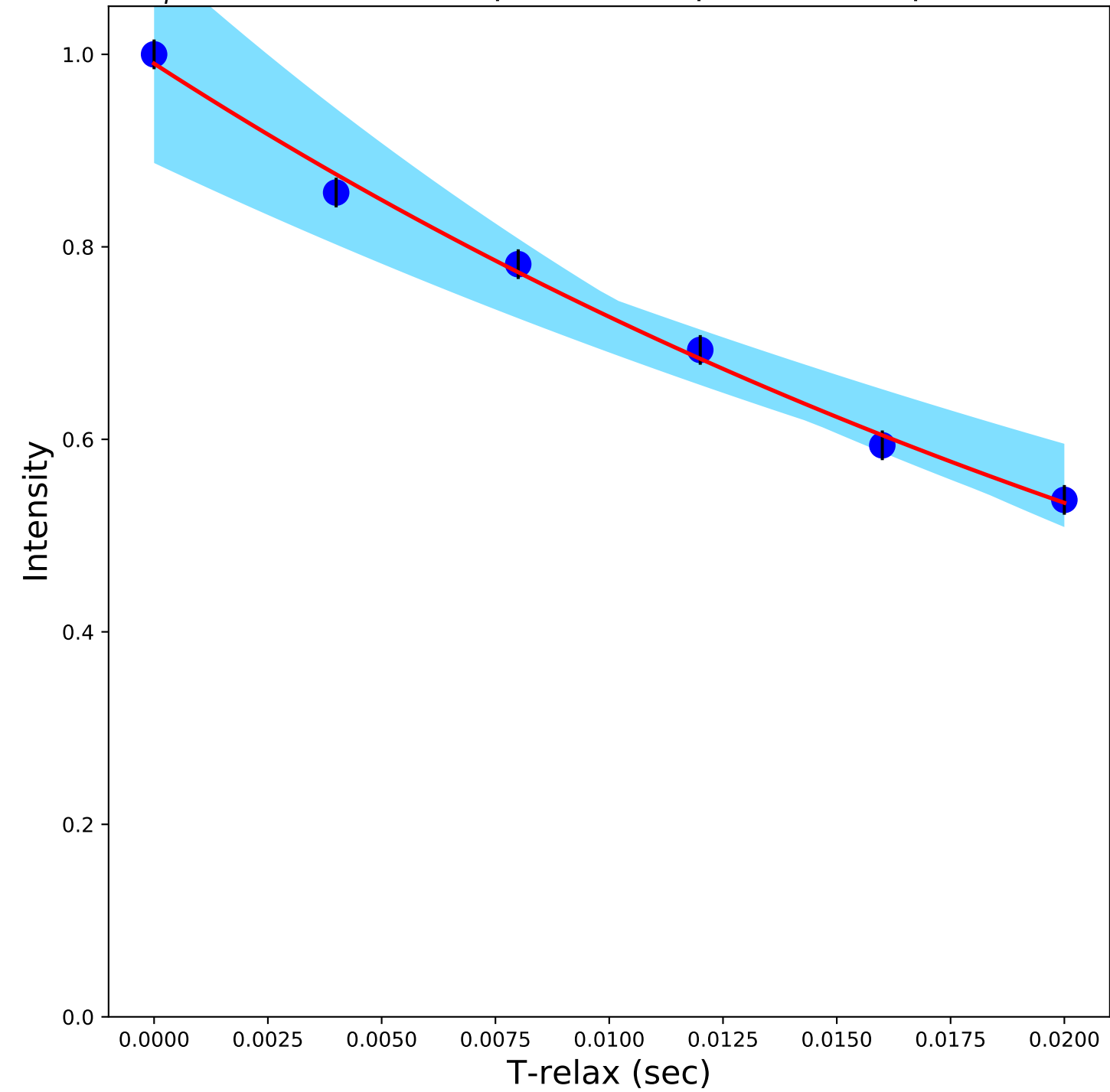
$R_{1\rho} 41.22 \pm 1.87 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 50 \text{ Hz} \mid \bar{\chi}^2 = 1.01$



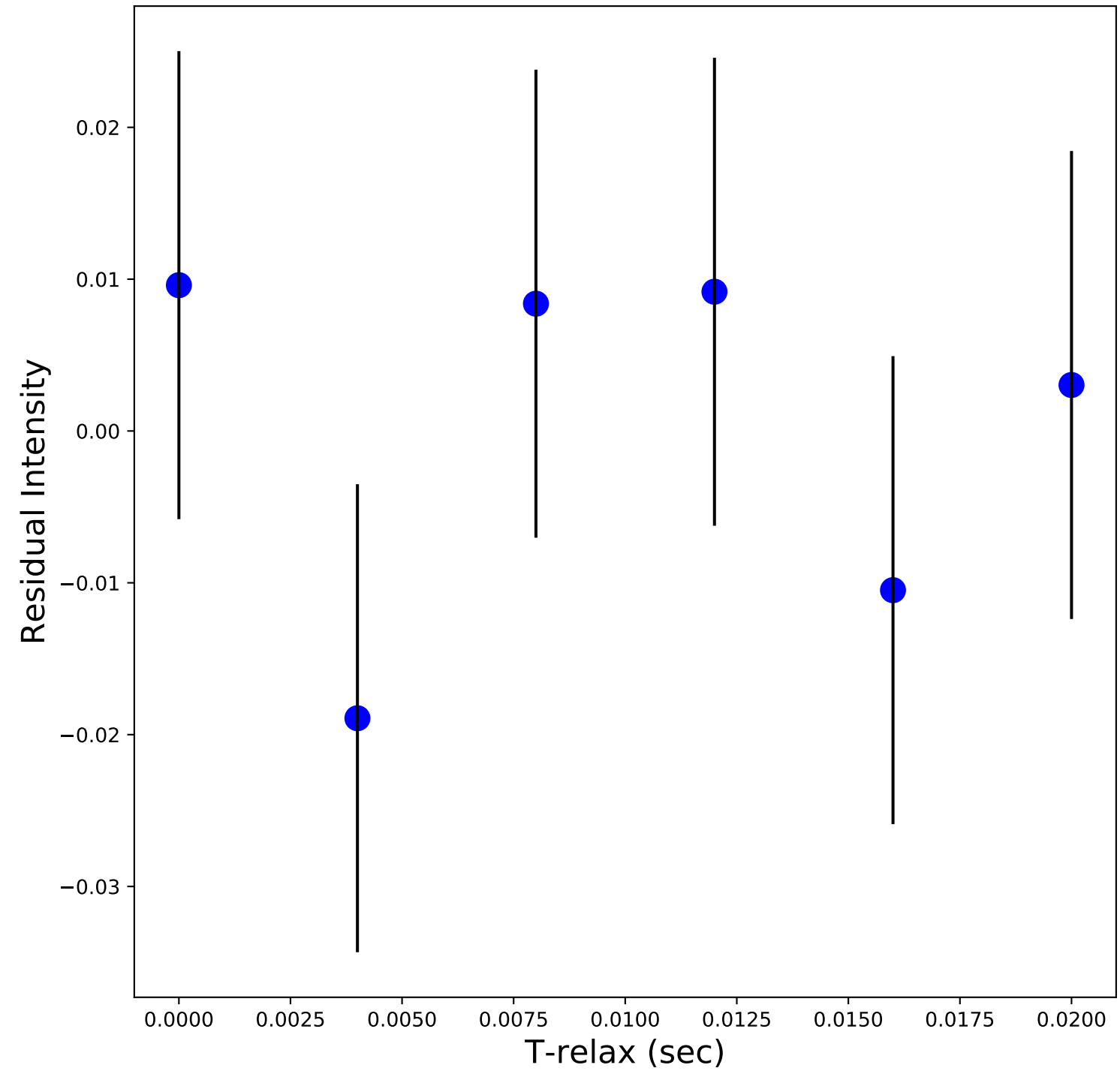
Folder (1462)



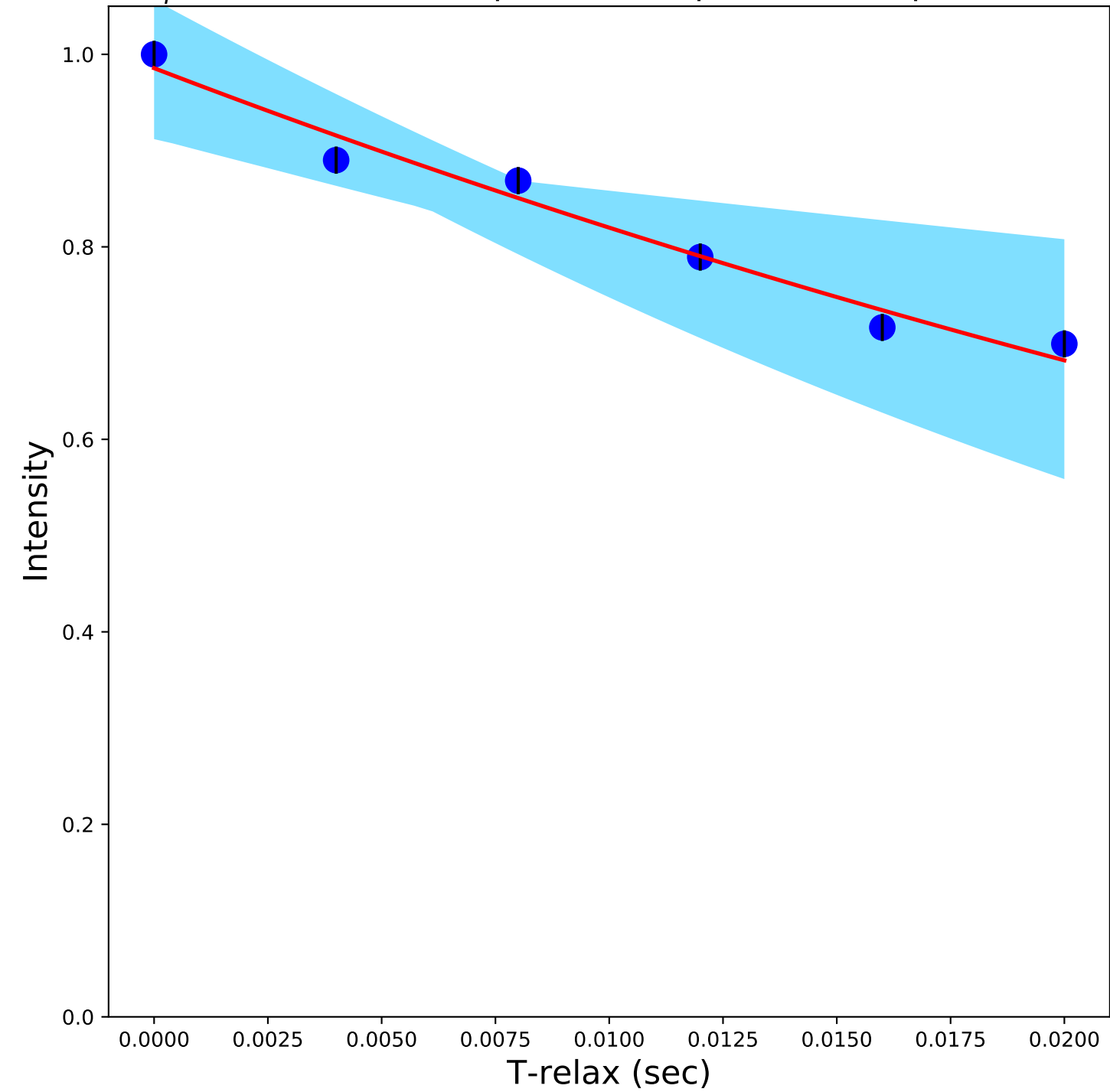
$R_{1\rho} 30.88 \pm 1.24 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.76$



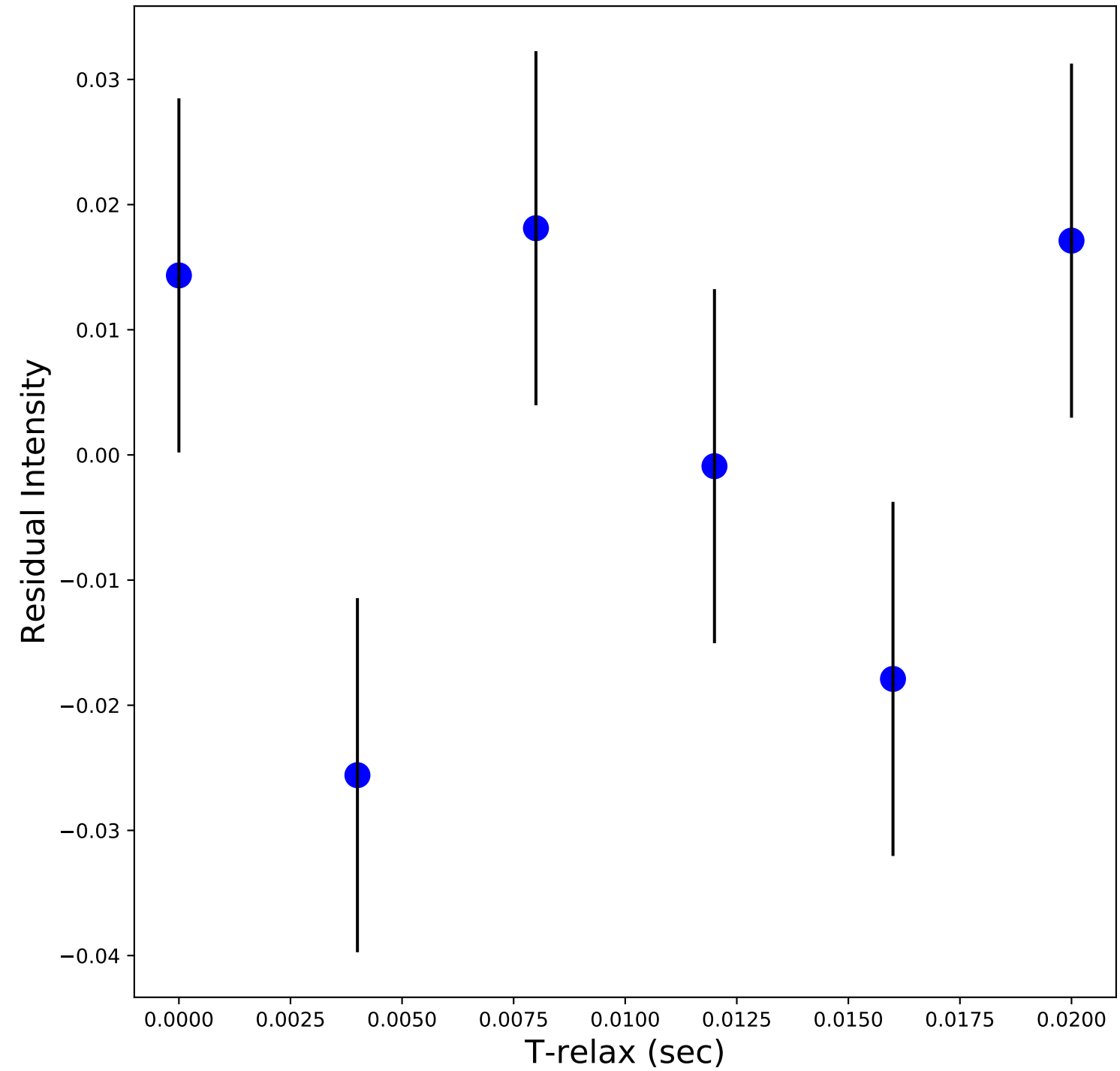
Folder (1463)



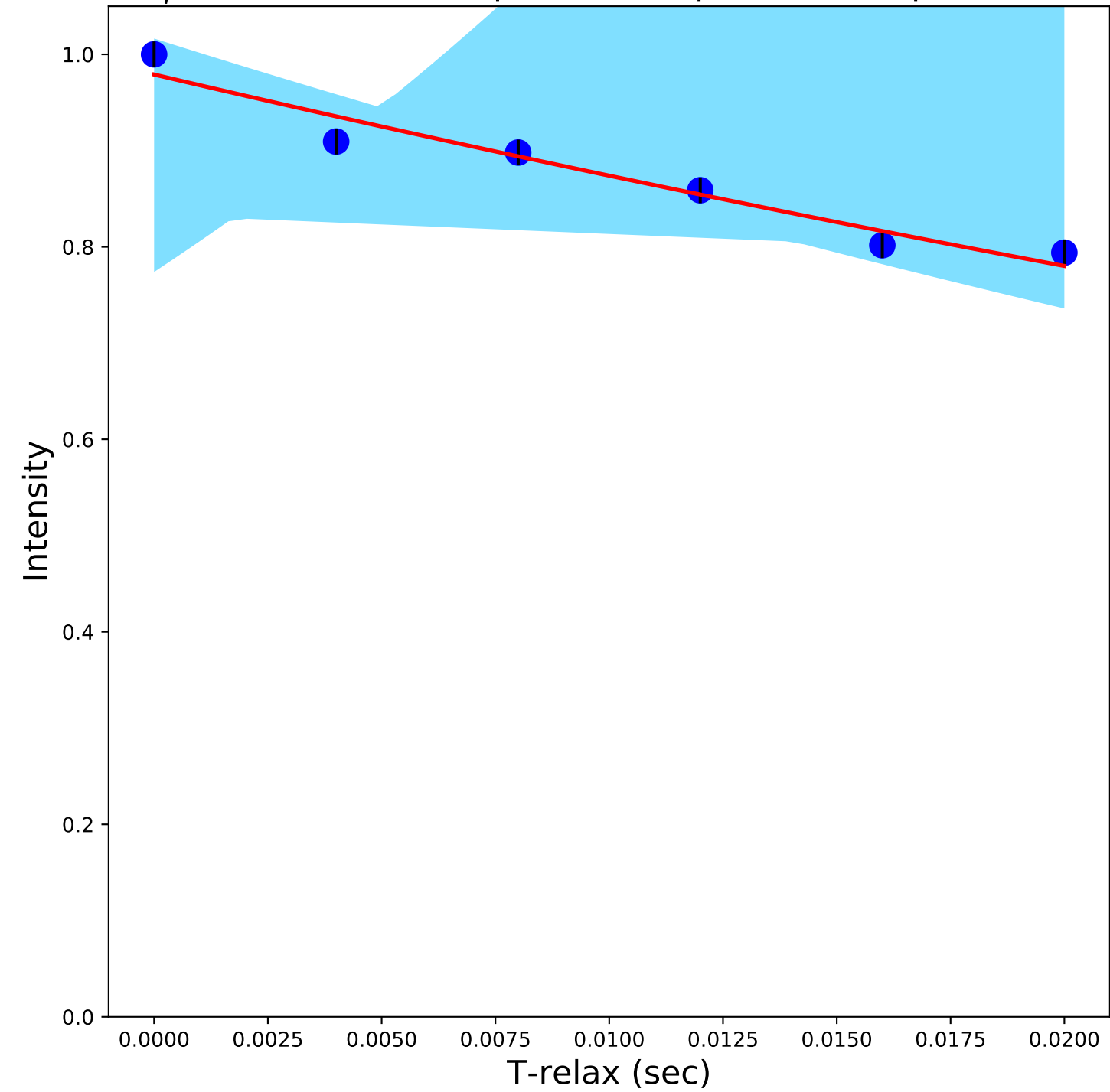
$R_{1\rho} 18.41 \pm 1.79 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 400 Hz \mid \bar{\chi}^2 = 2.25$



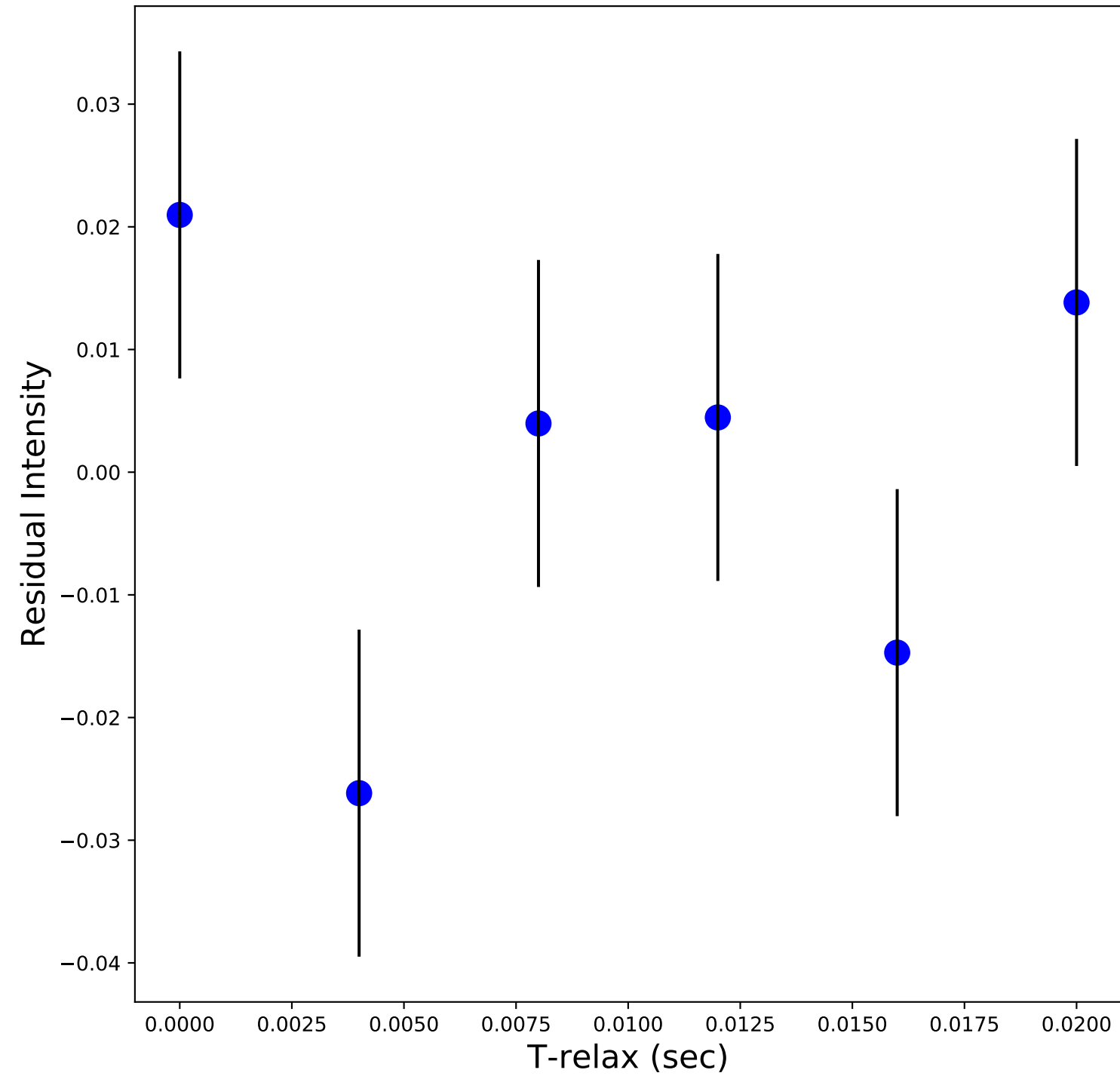
Folder (1464)



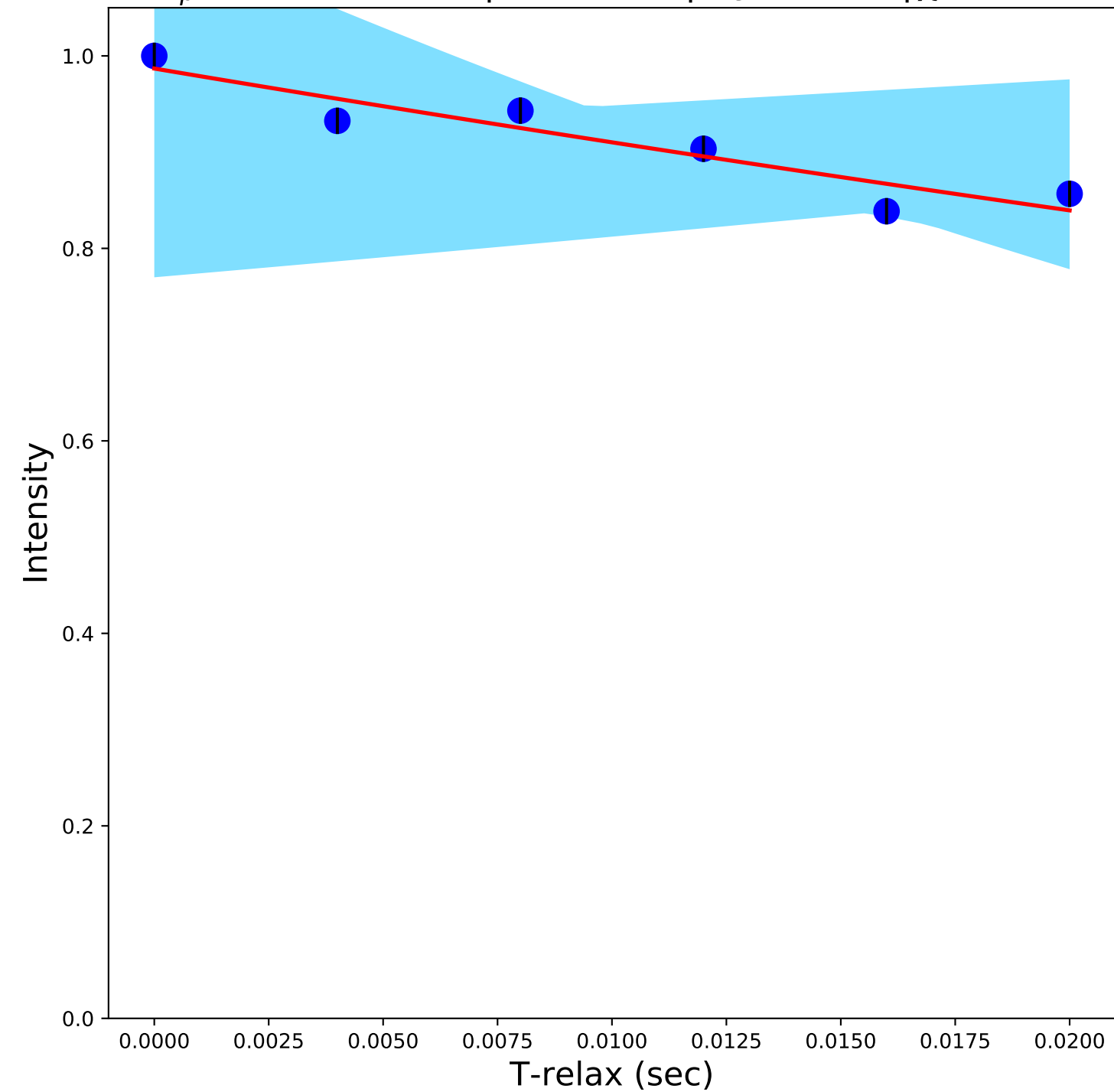
$R_{1\rho} 11.35 \pm 2.82 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 2.21$



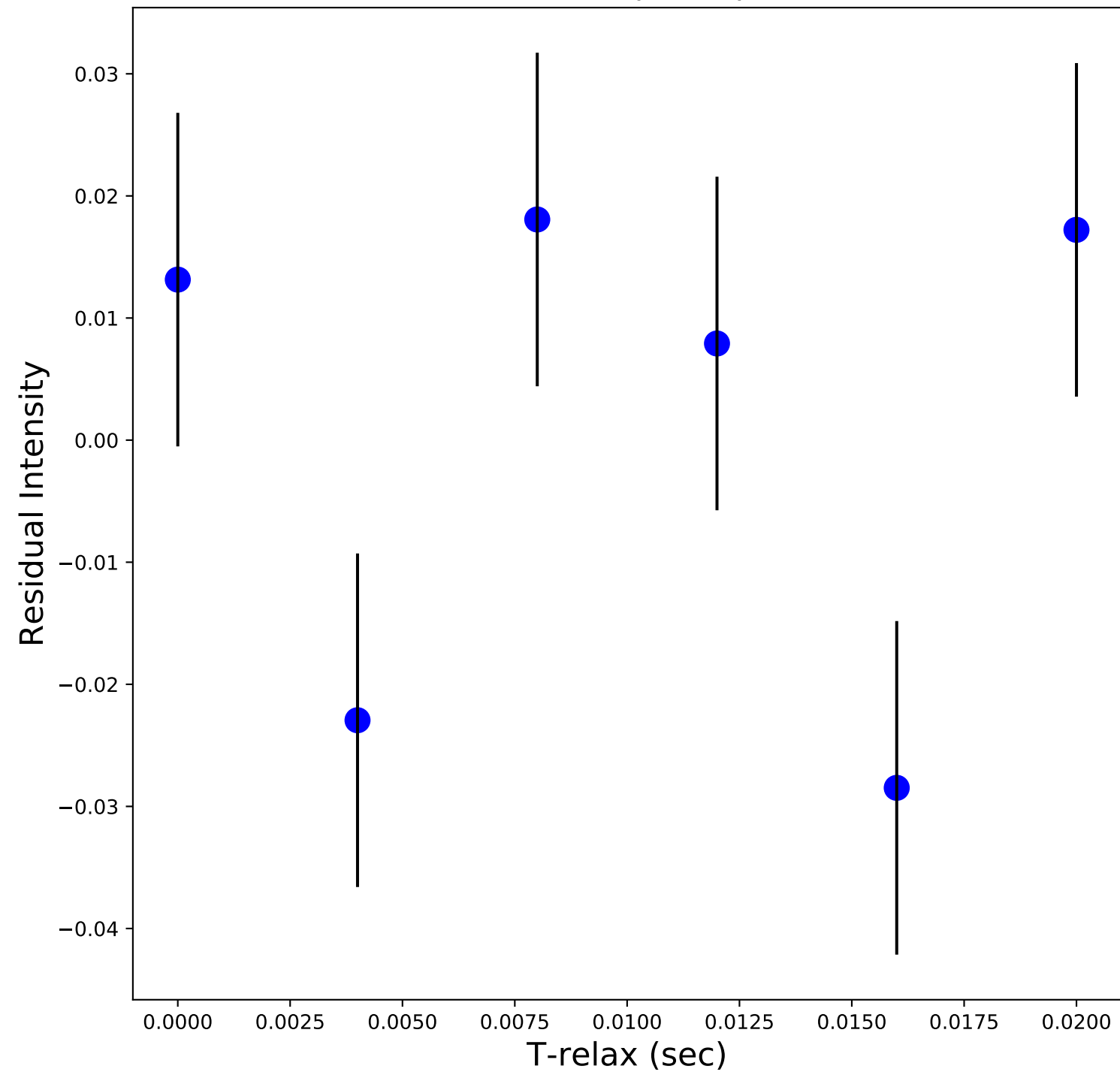
Folder (1465)



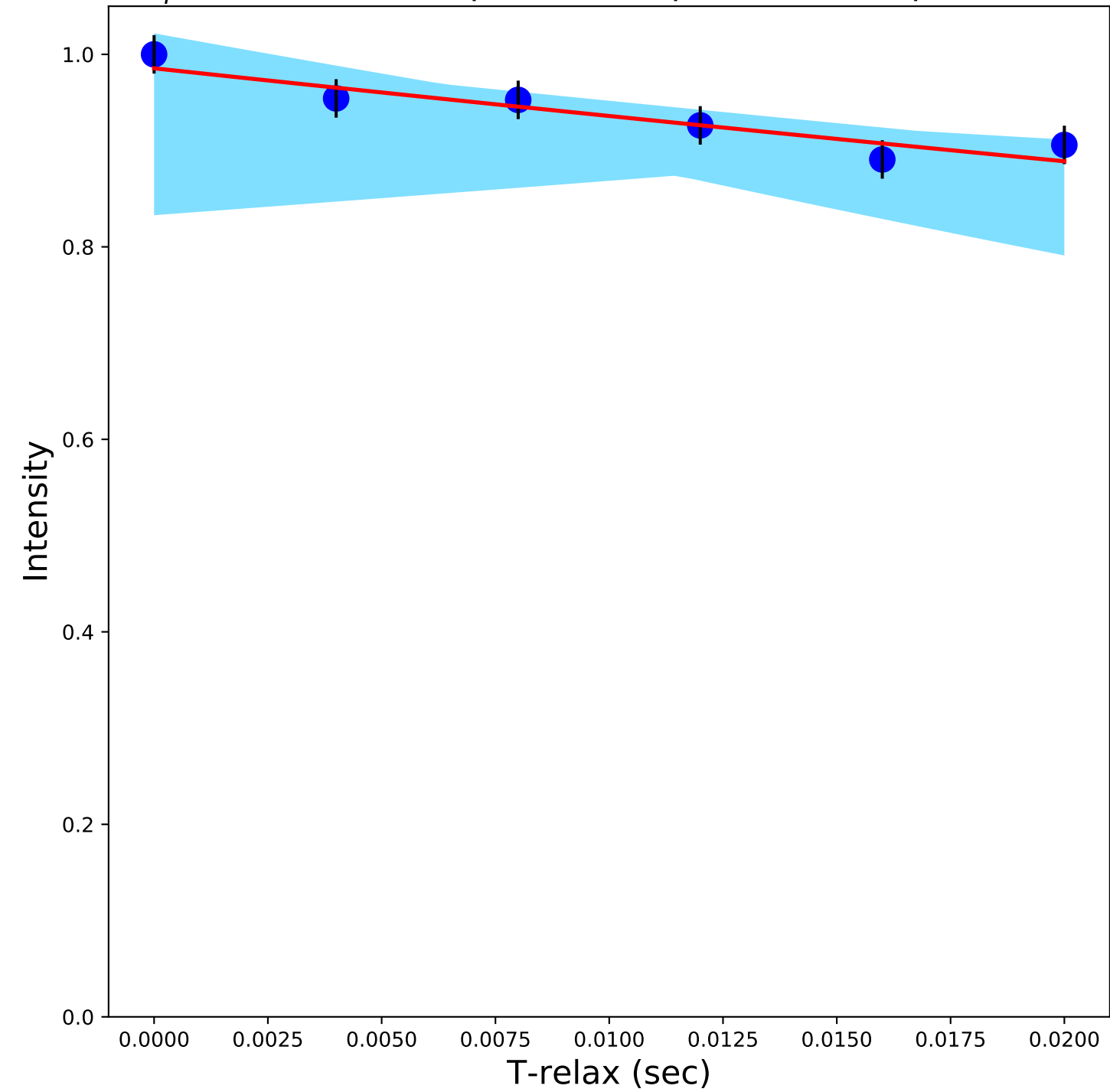
$R_{1\rho} 8.09 \pm 1.88 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 2.94$



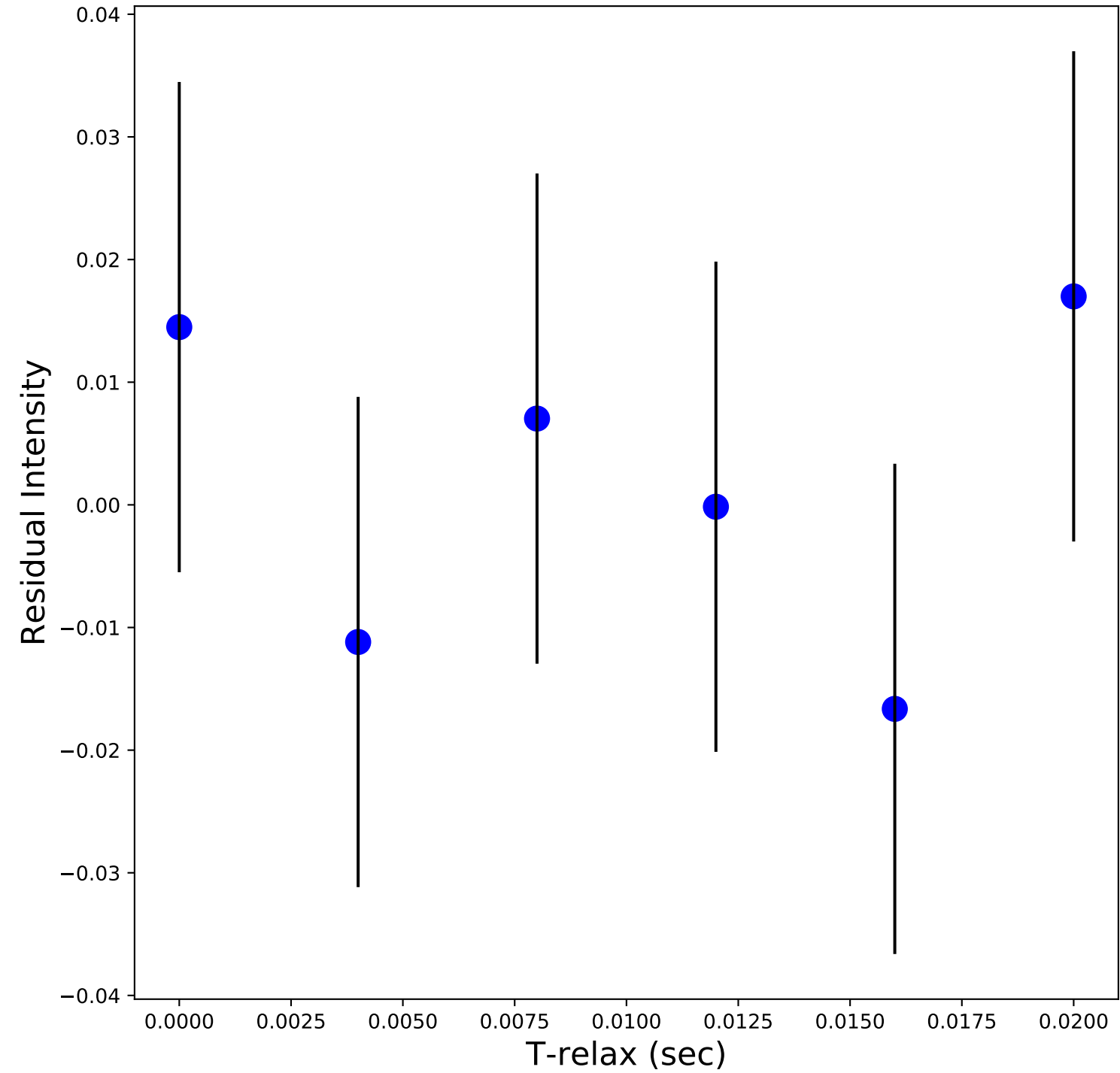
Folder (1466)



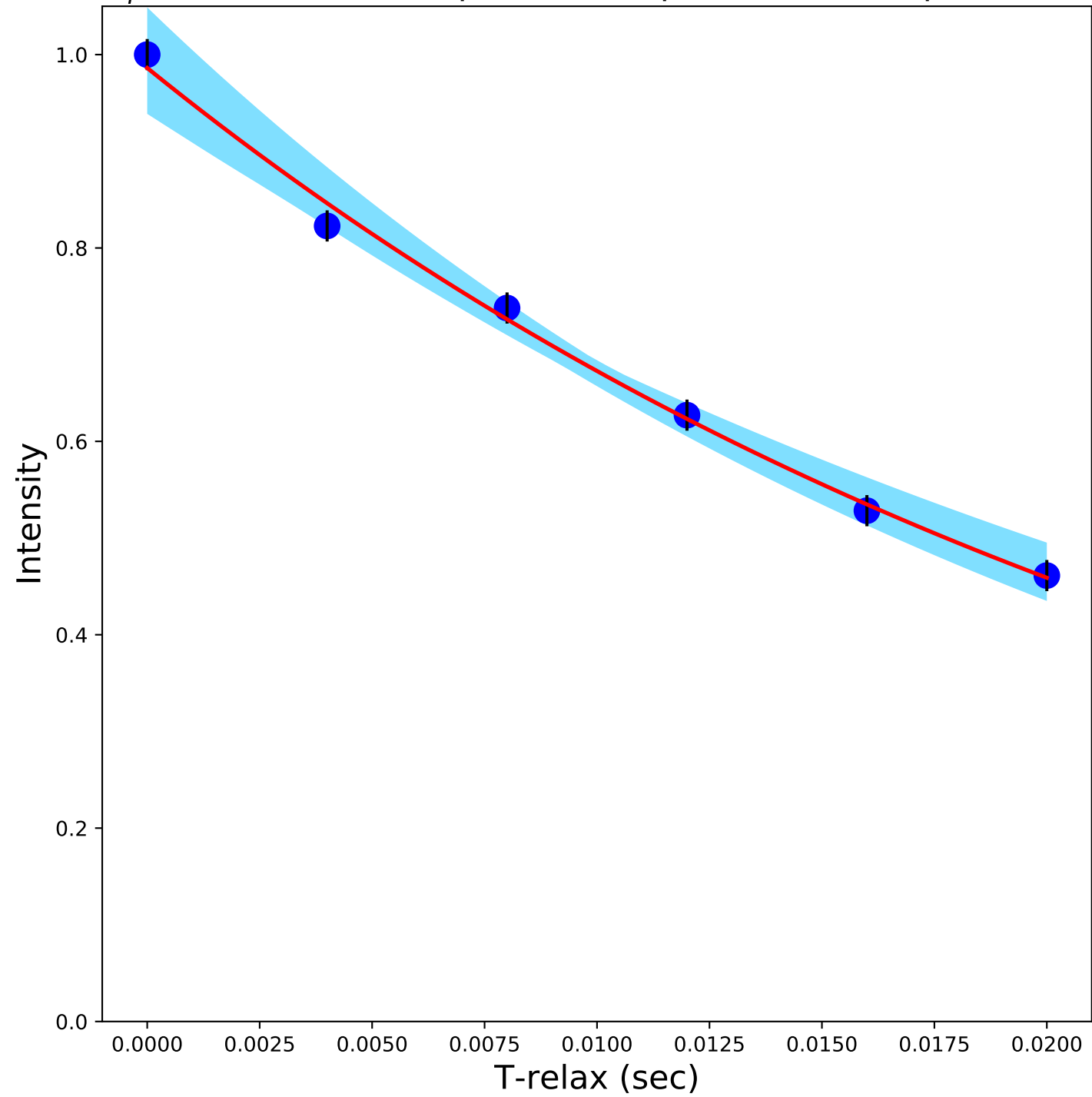
$R_{1\rho} 5.16 \pm 1.32 s^{-1} | \omega_1 400 Hz | \Omega_{eff} 1200 Hz | \bar{\chi}^2 = 0.59$



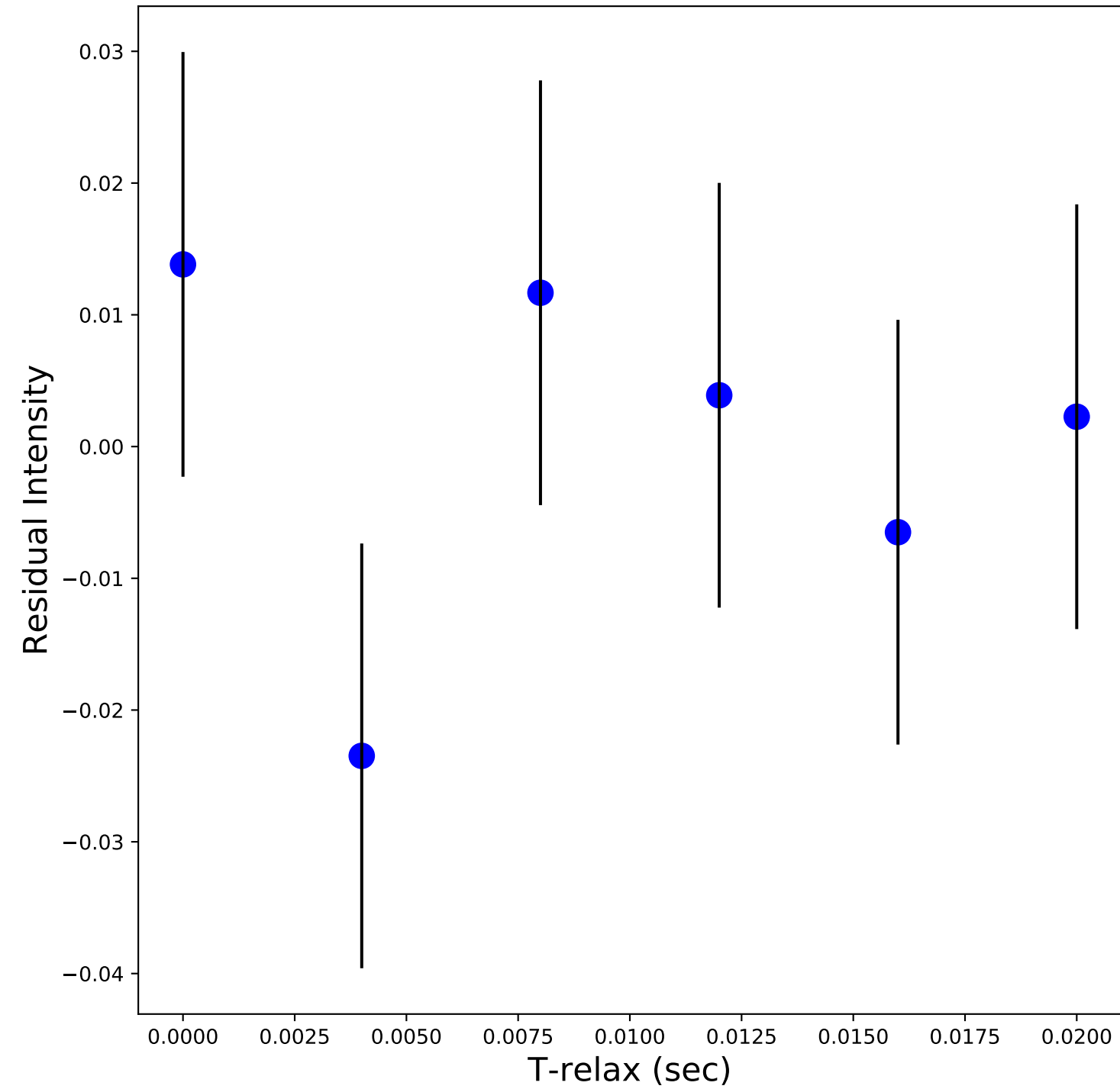
Folder (1467)



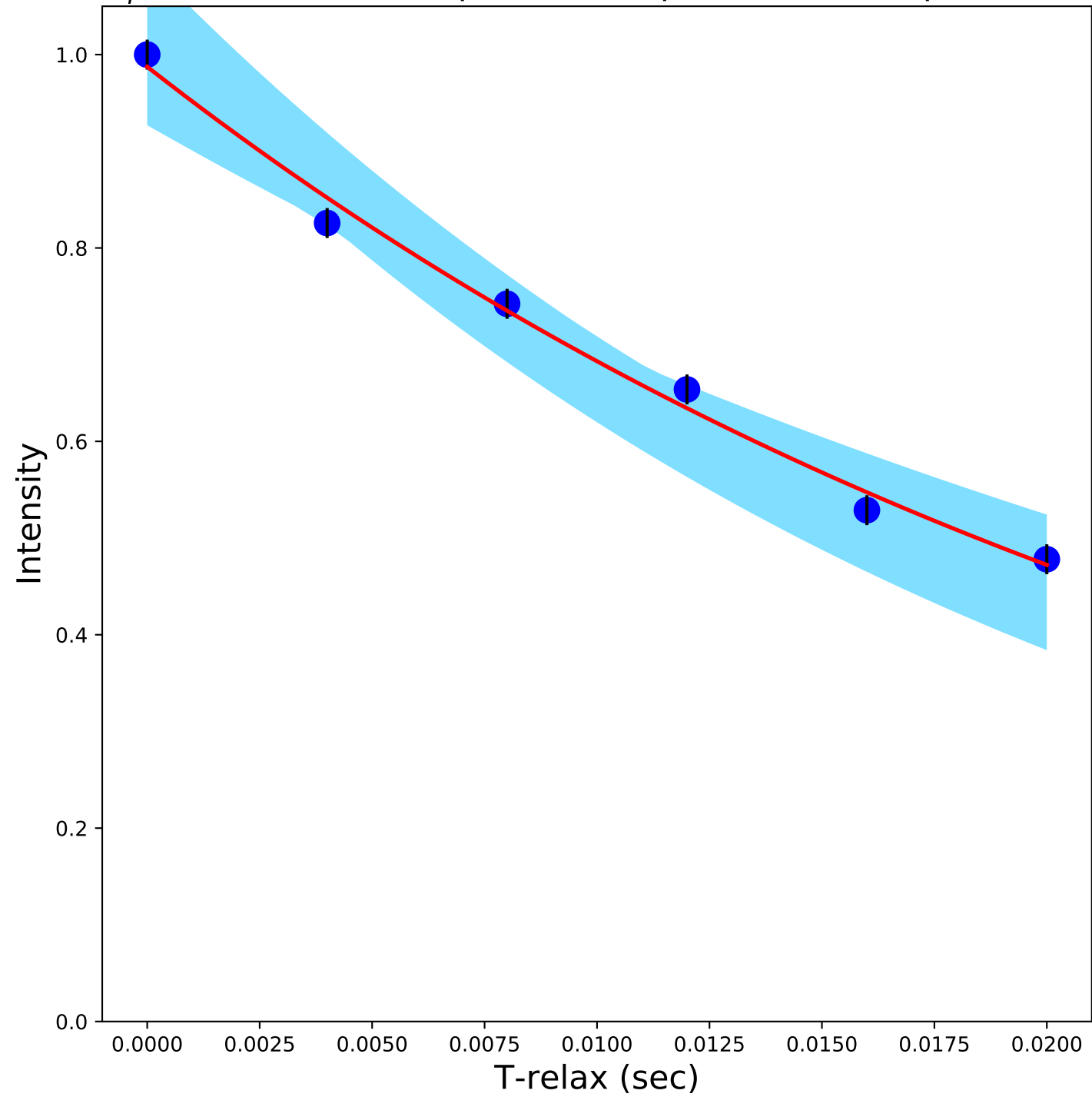
$R_{1\rho} 38.25 \pm 1.45 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.91$



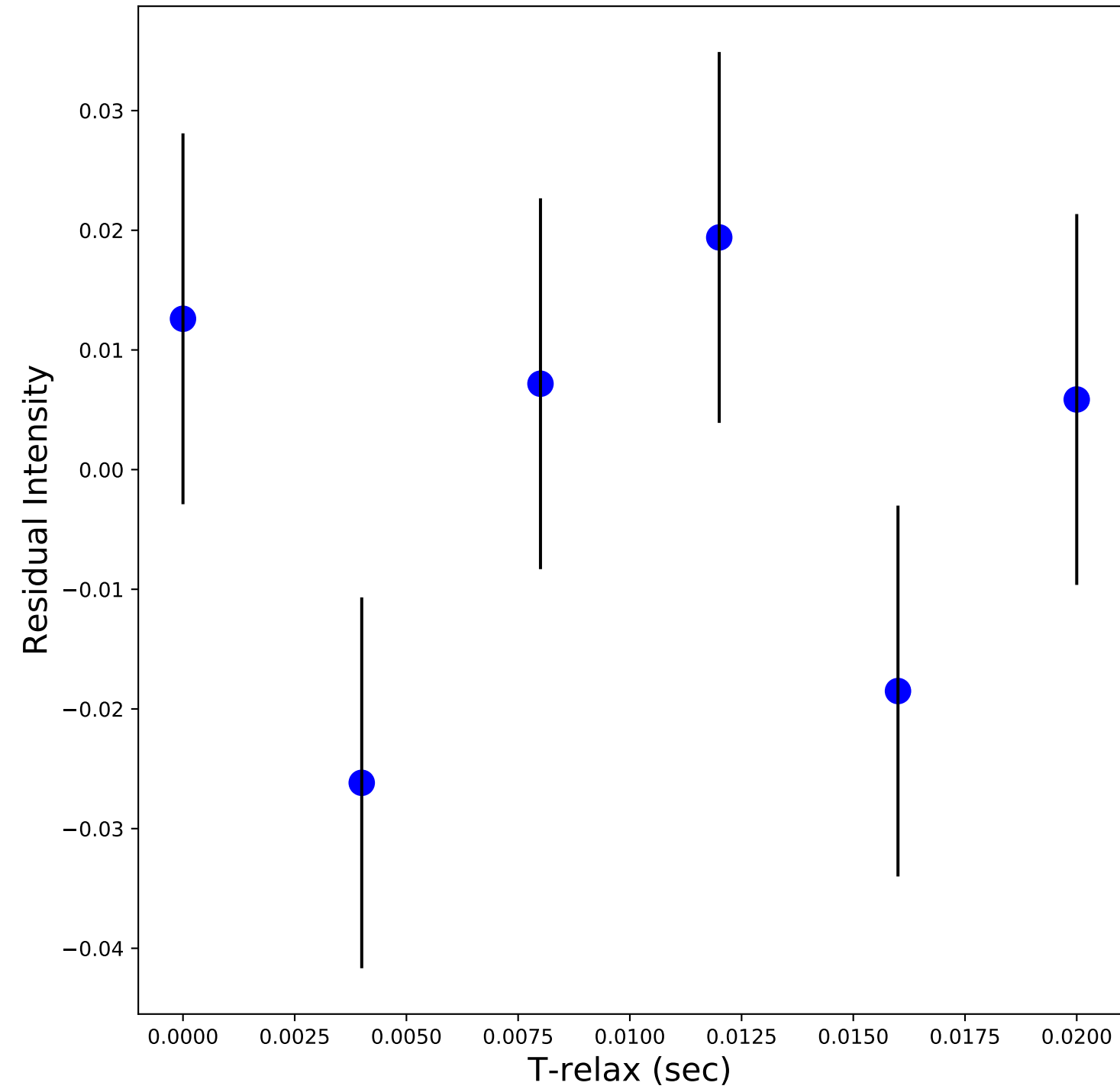
Folder (1468)



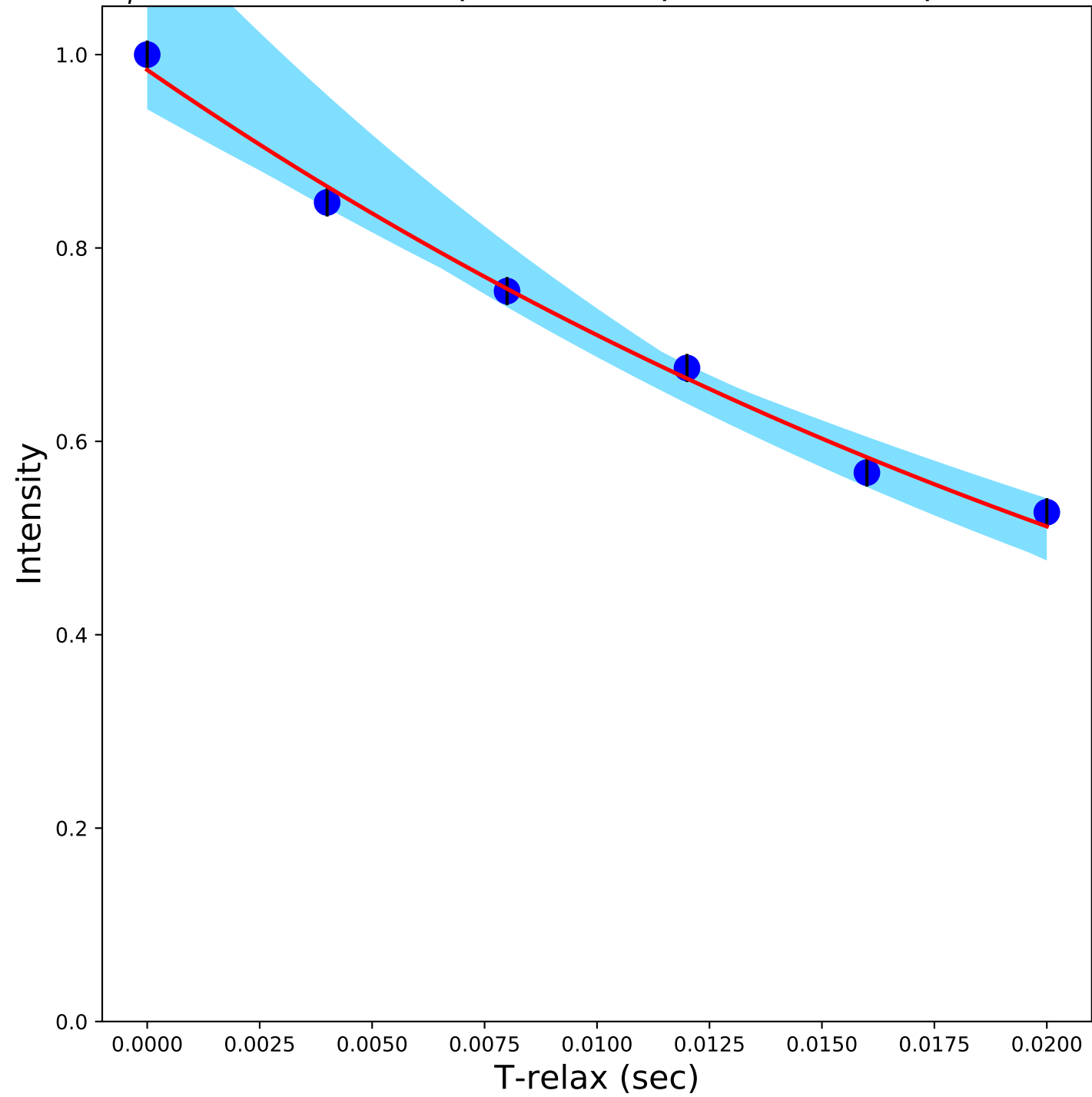
$R_{1\rho} 36.88 \pm 1.95 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 1.72$



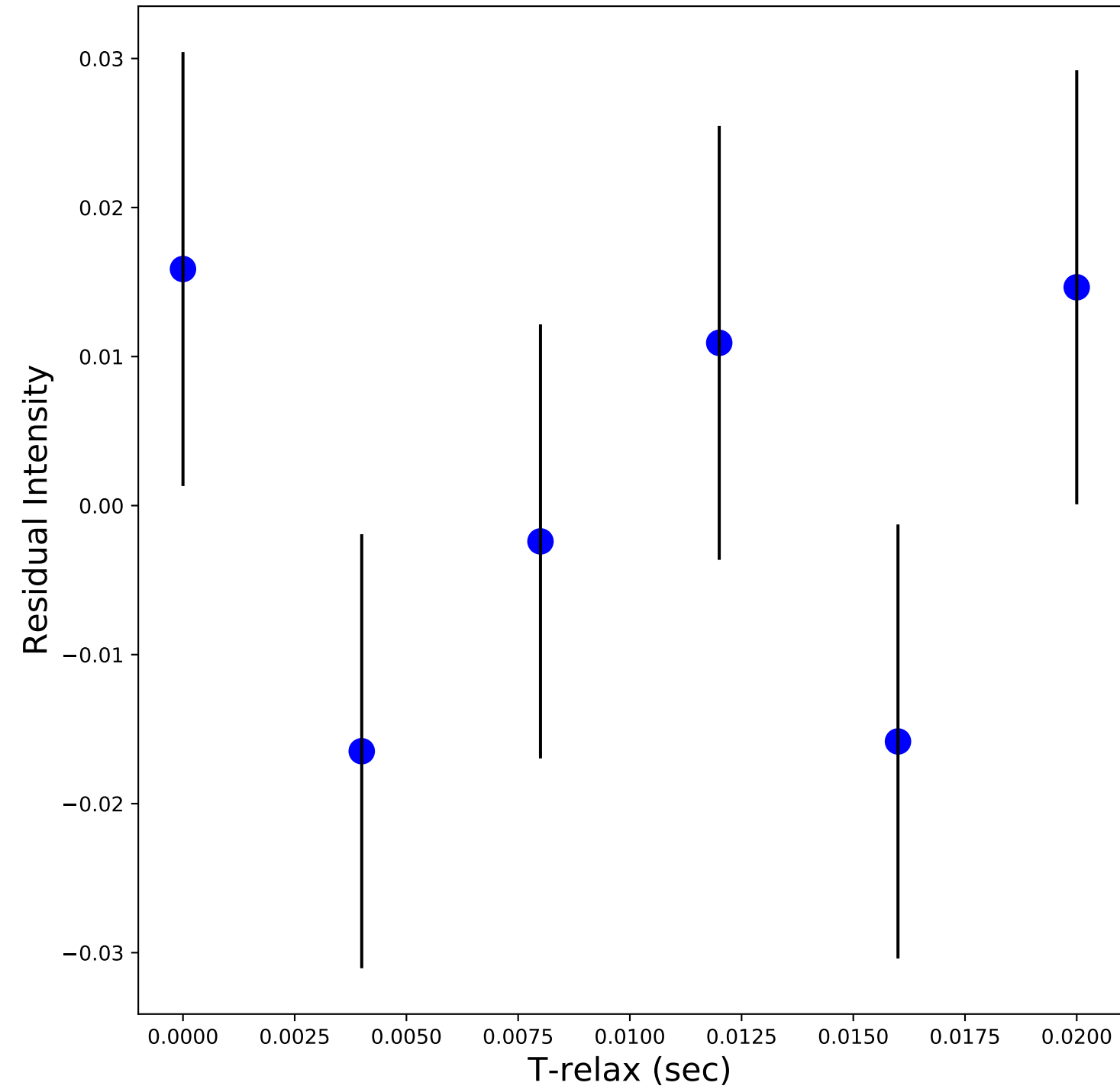
Folder (1469)



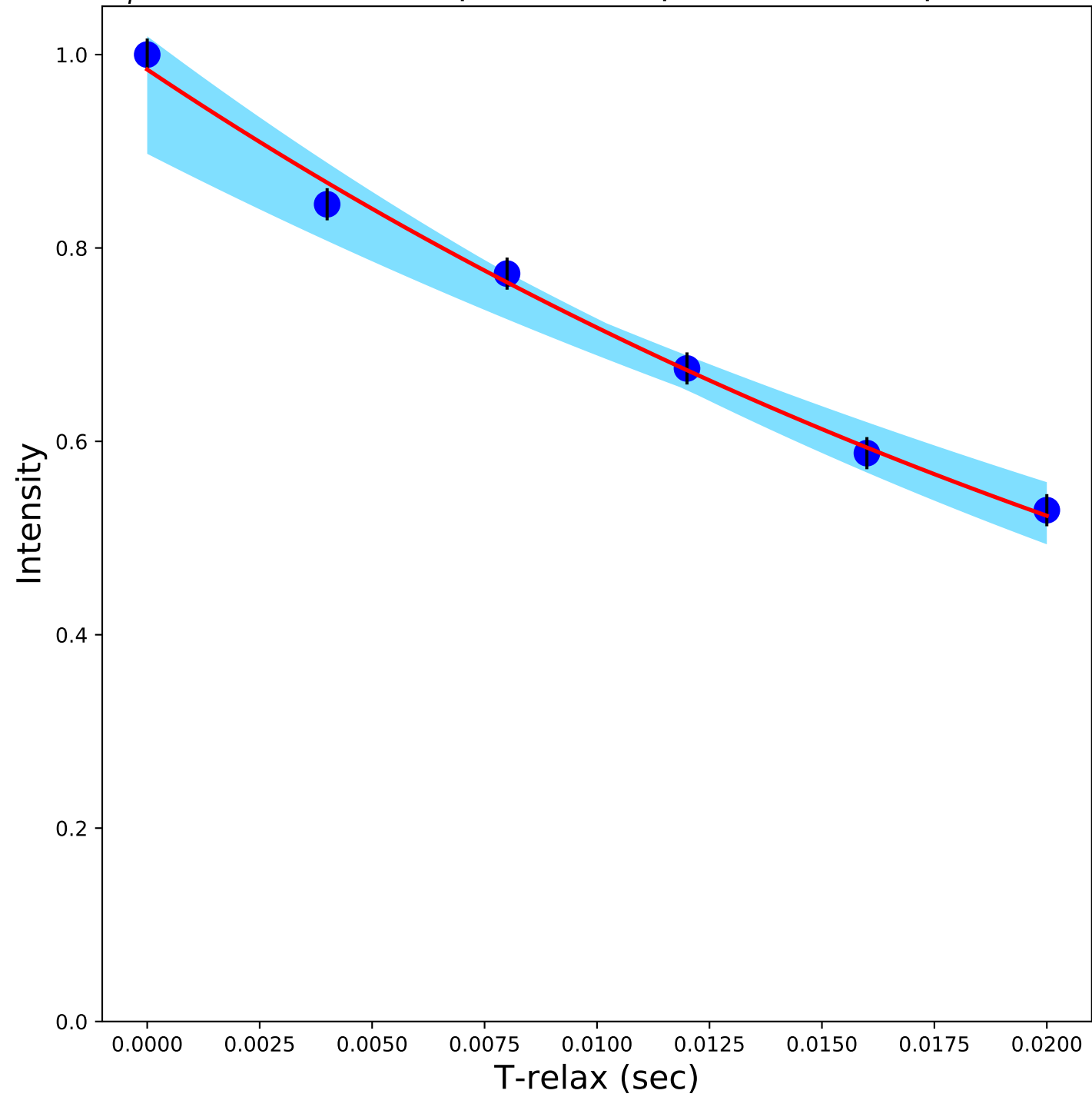
$R_{1\rho} 32.67 \pm 1.74 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 1.31$



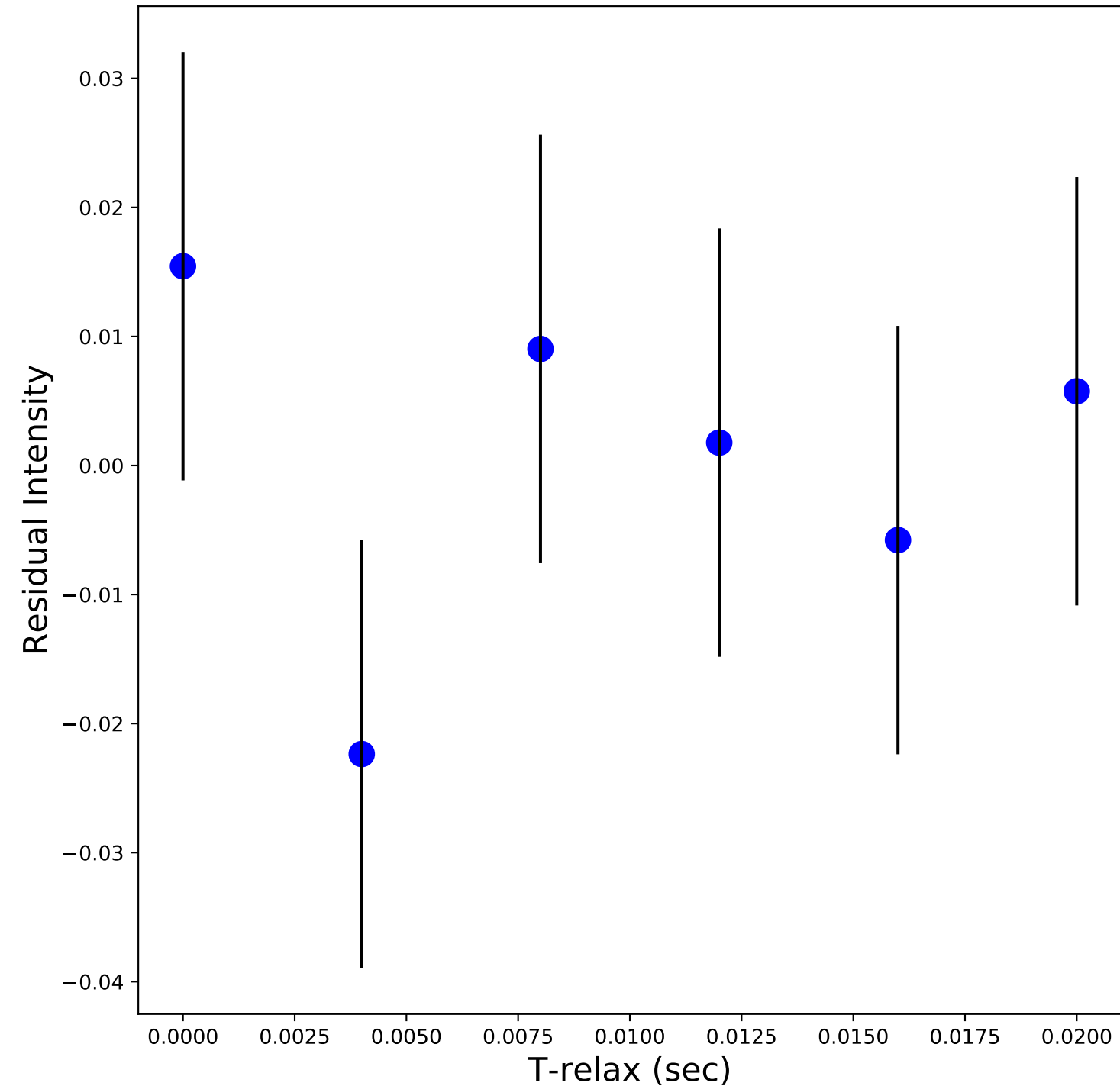
Folder (1470)



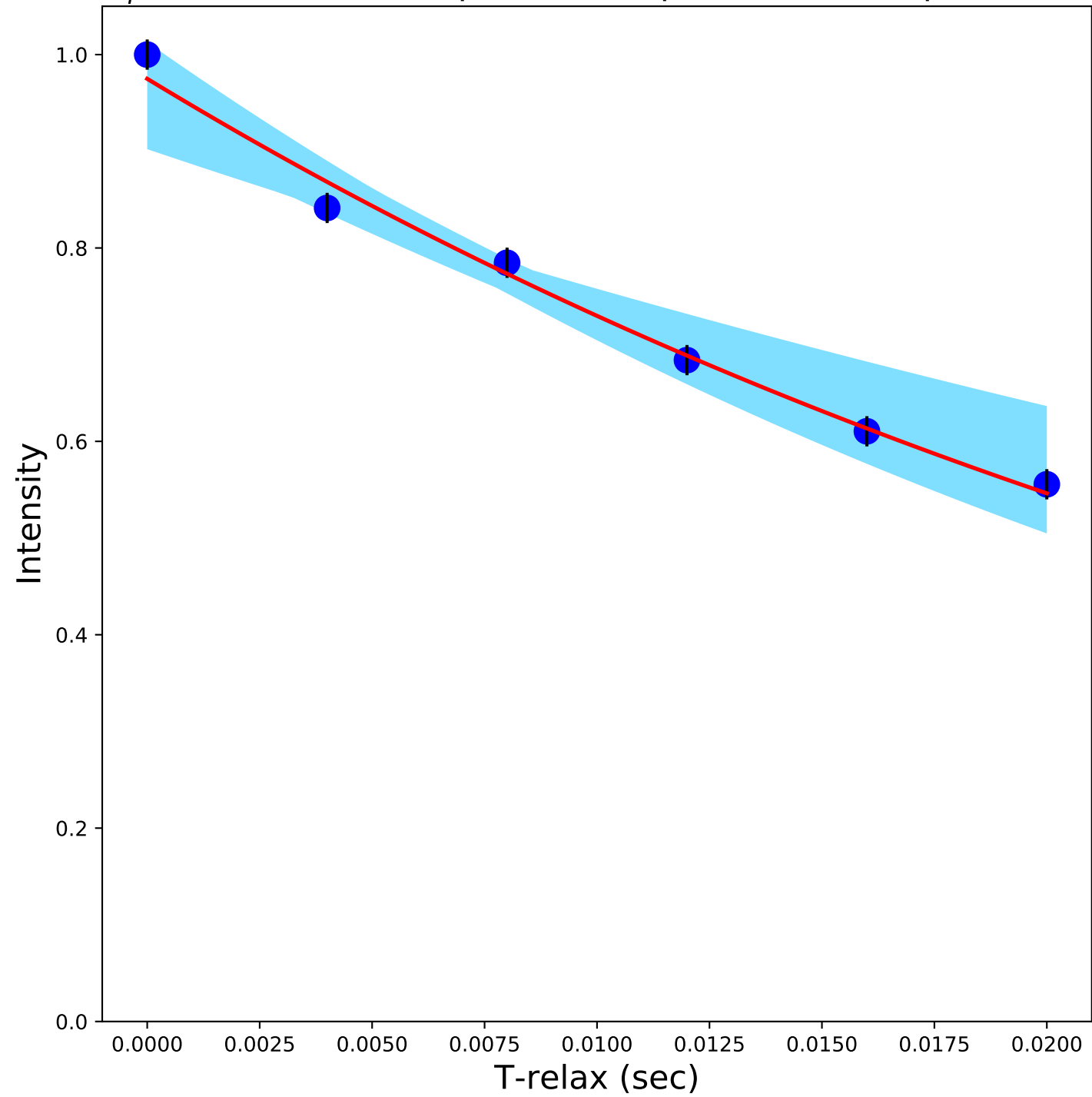
$R_{1\rho} 31.63 \pm 1.39 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 330 \text{ Hz} \mid \bar{\chi}^2 = 0.81$



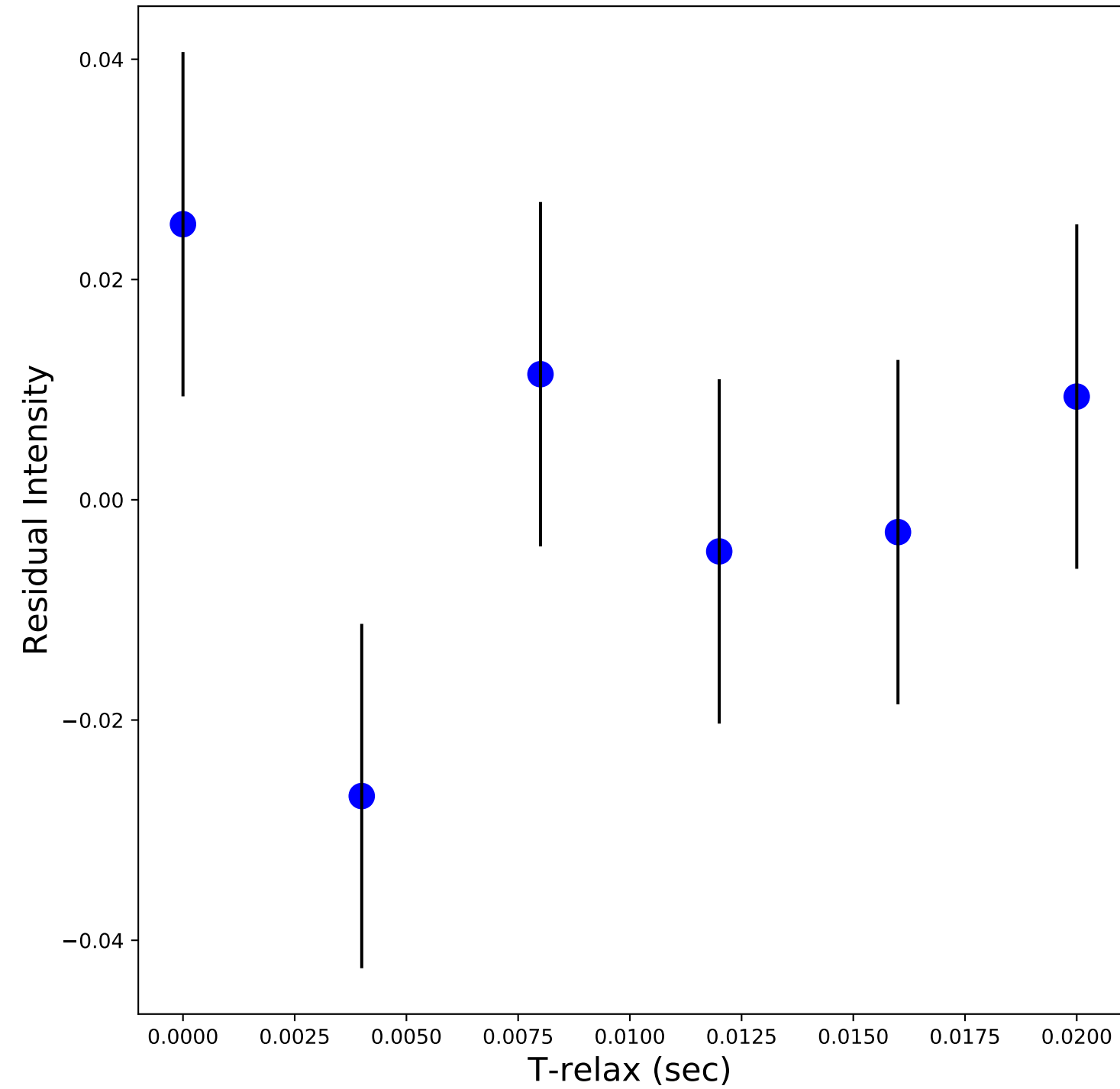
Folder (1471)



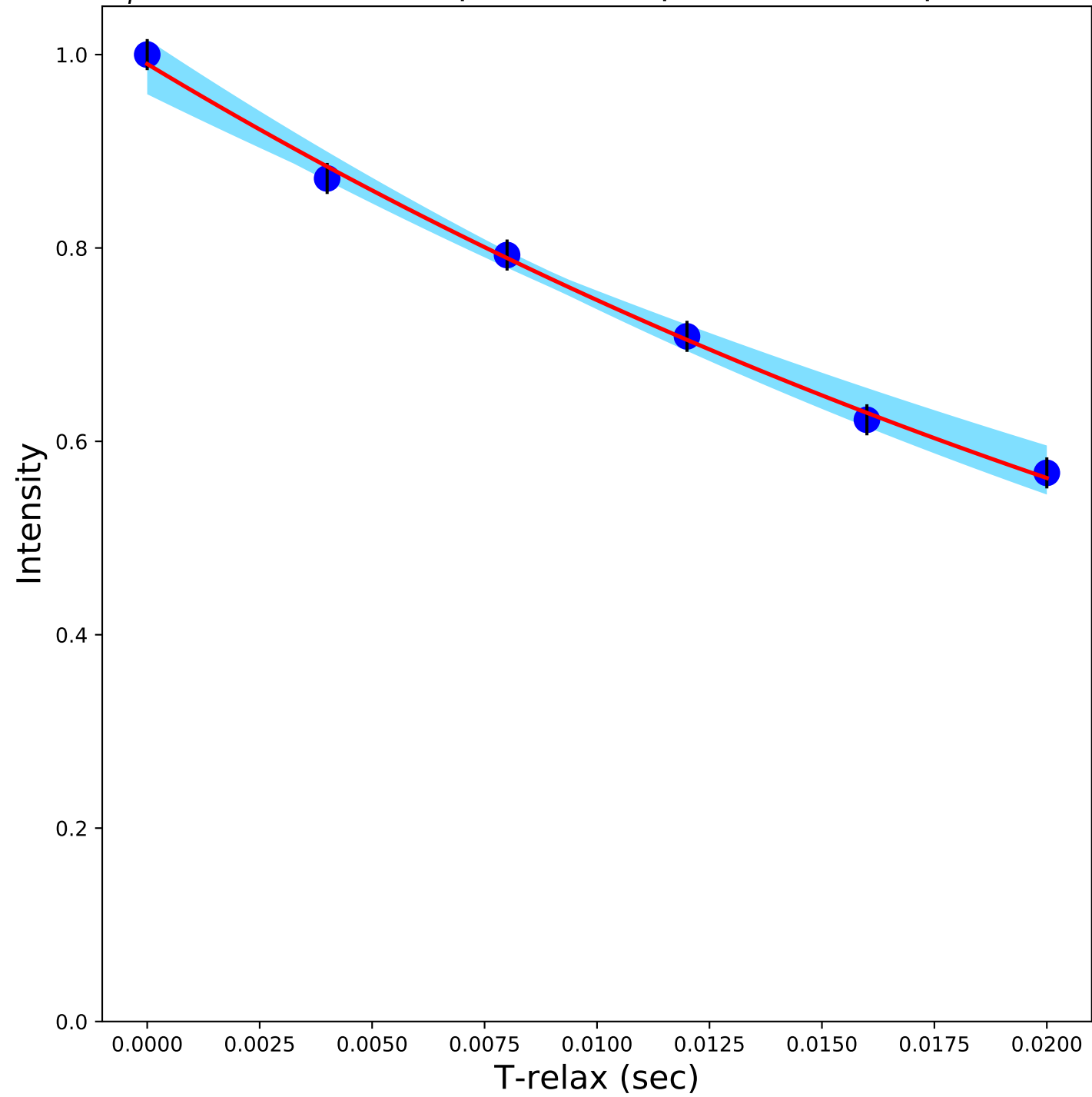
$R_{1\rho} 28.97 \pm 1.85 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 1.63$



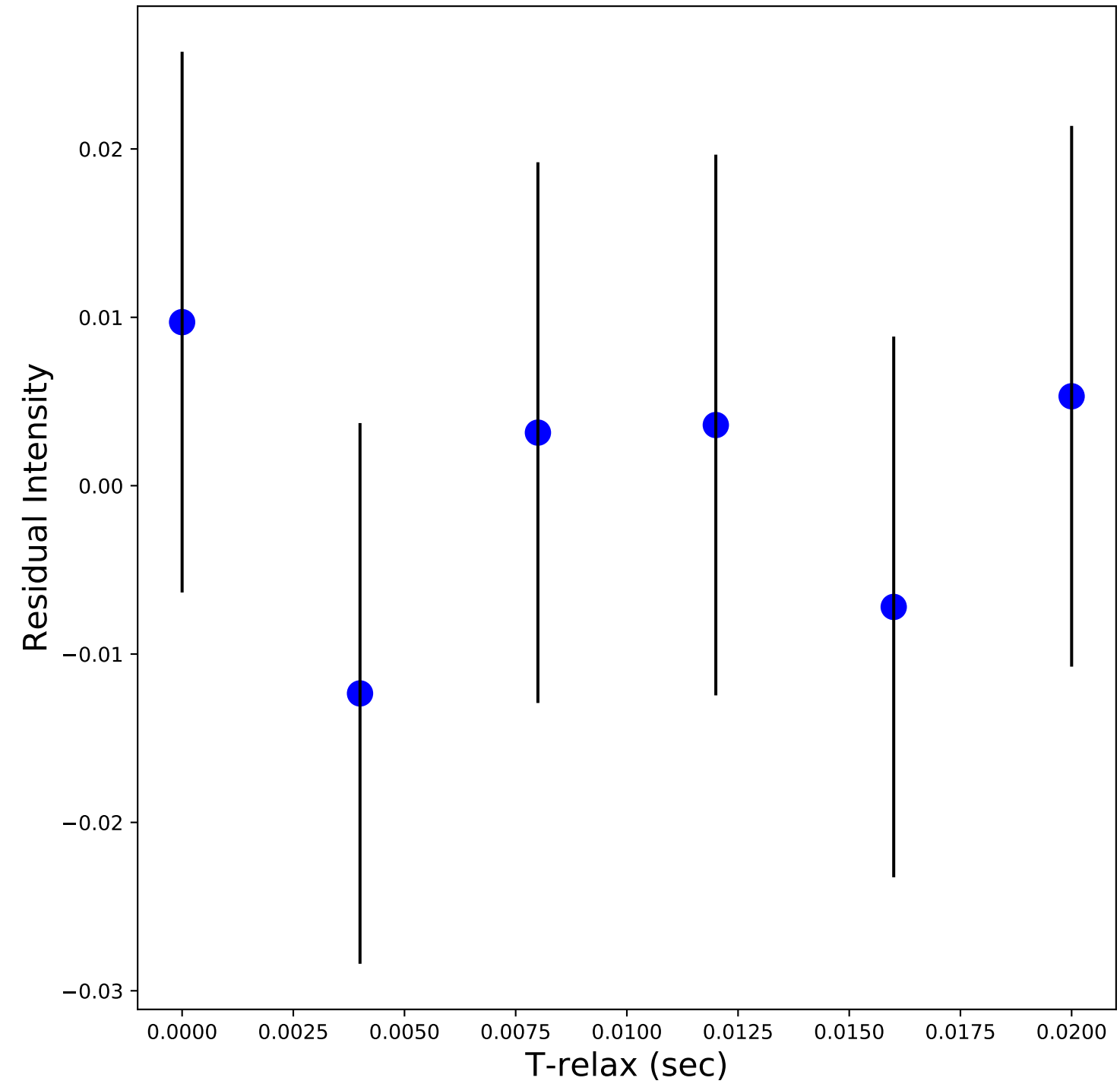
Folder (1472)



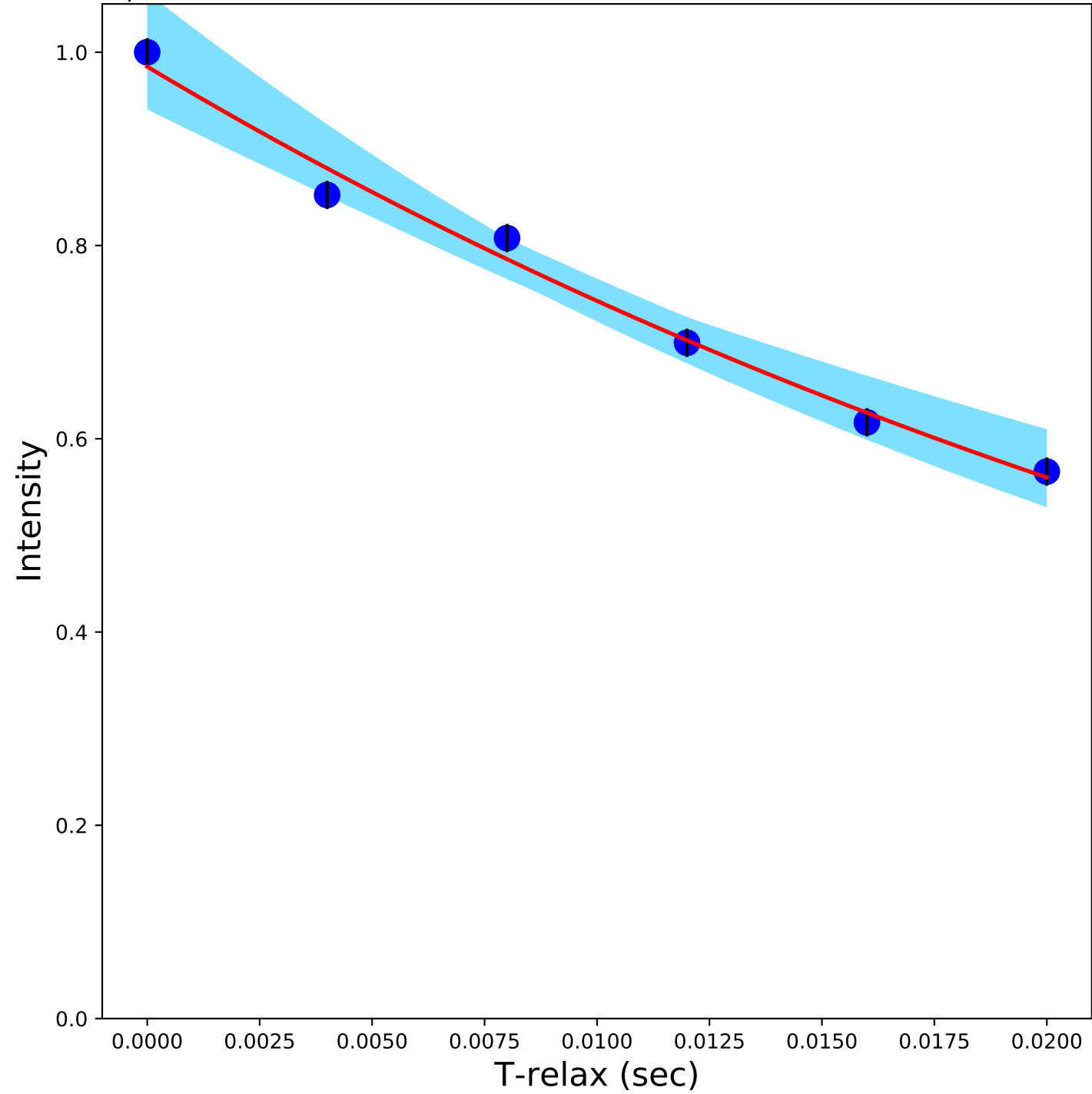
$R_{1\rho} 28.32 \pm 0.85 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.34$



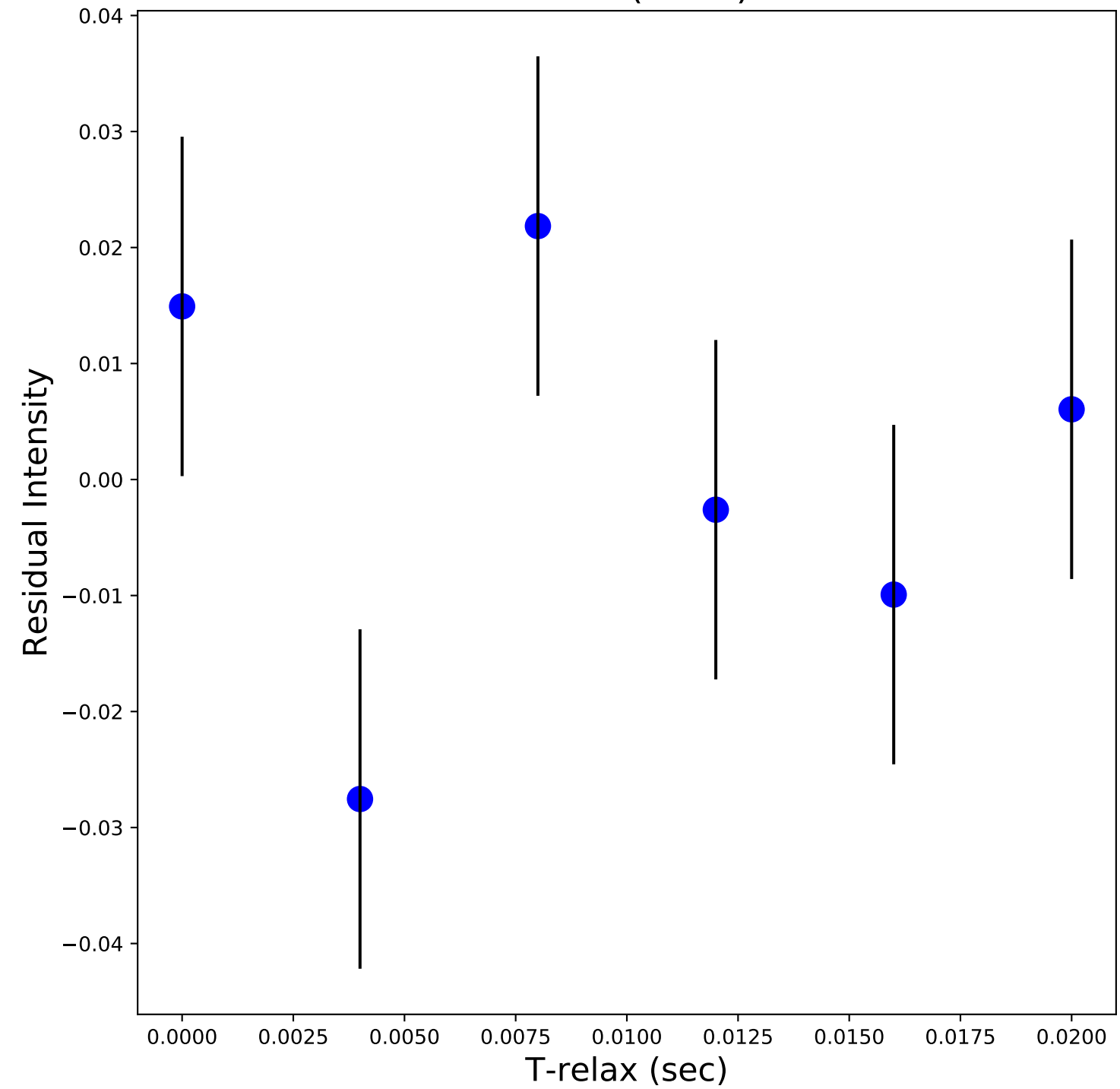
Folder (1473)



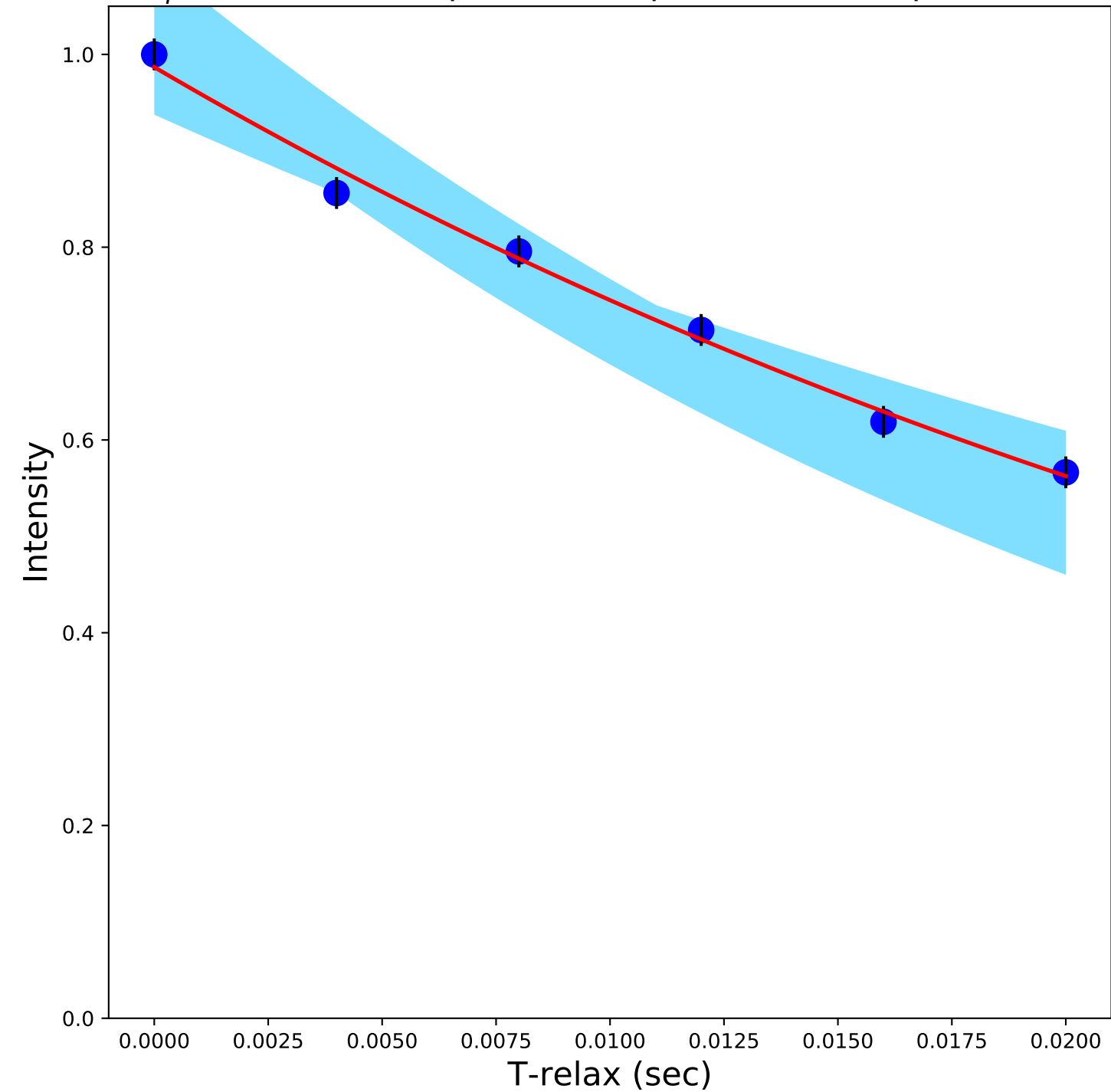
$R_{1\rho} 28.24 \pm 1.55 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.87$



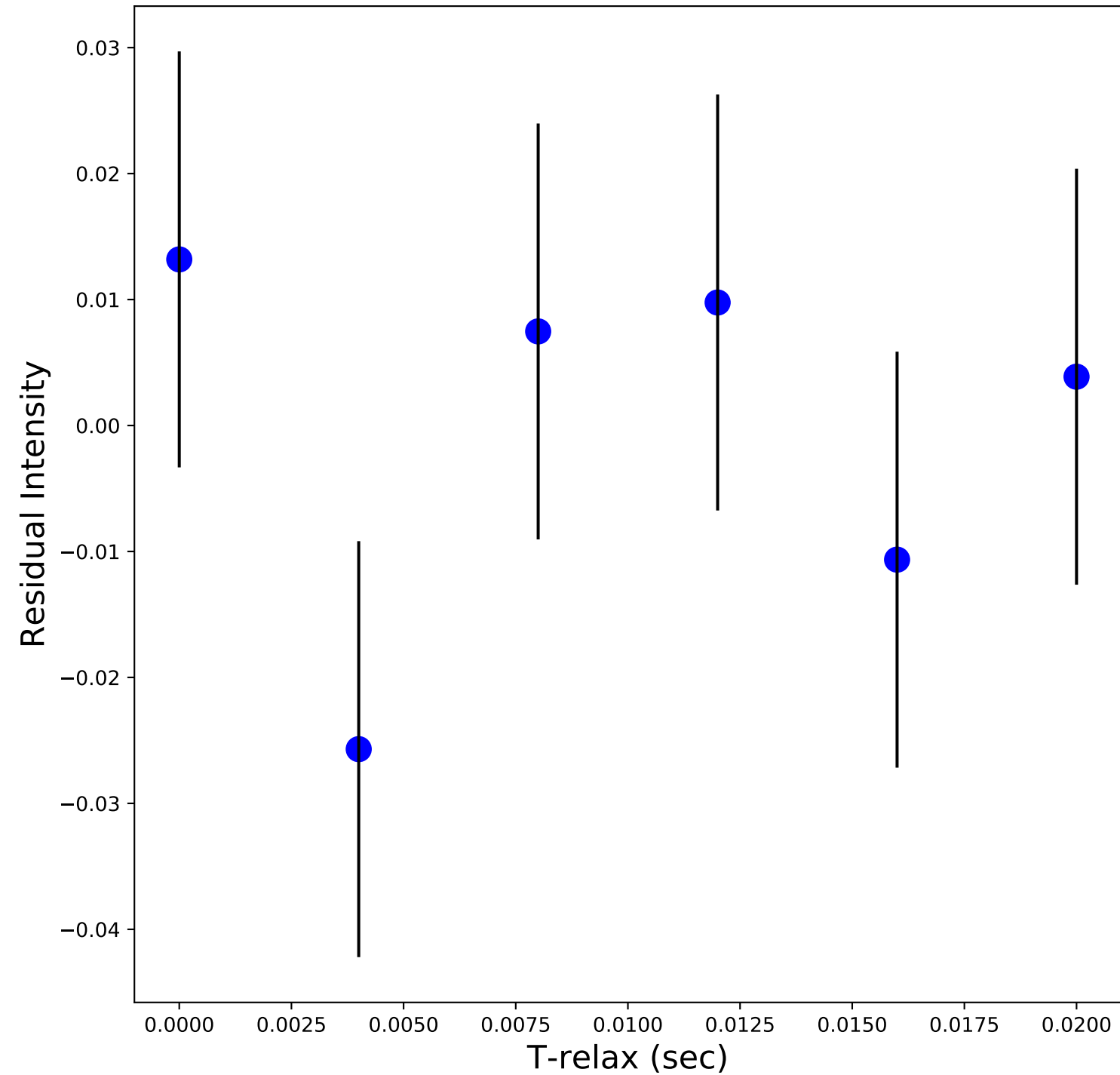
Folder (1474)



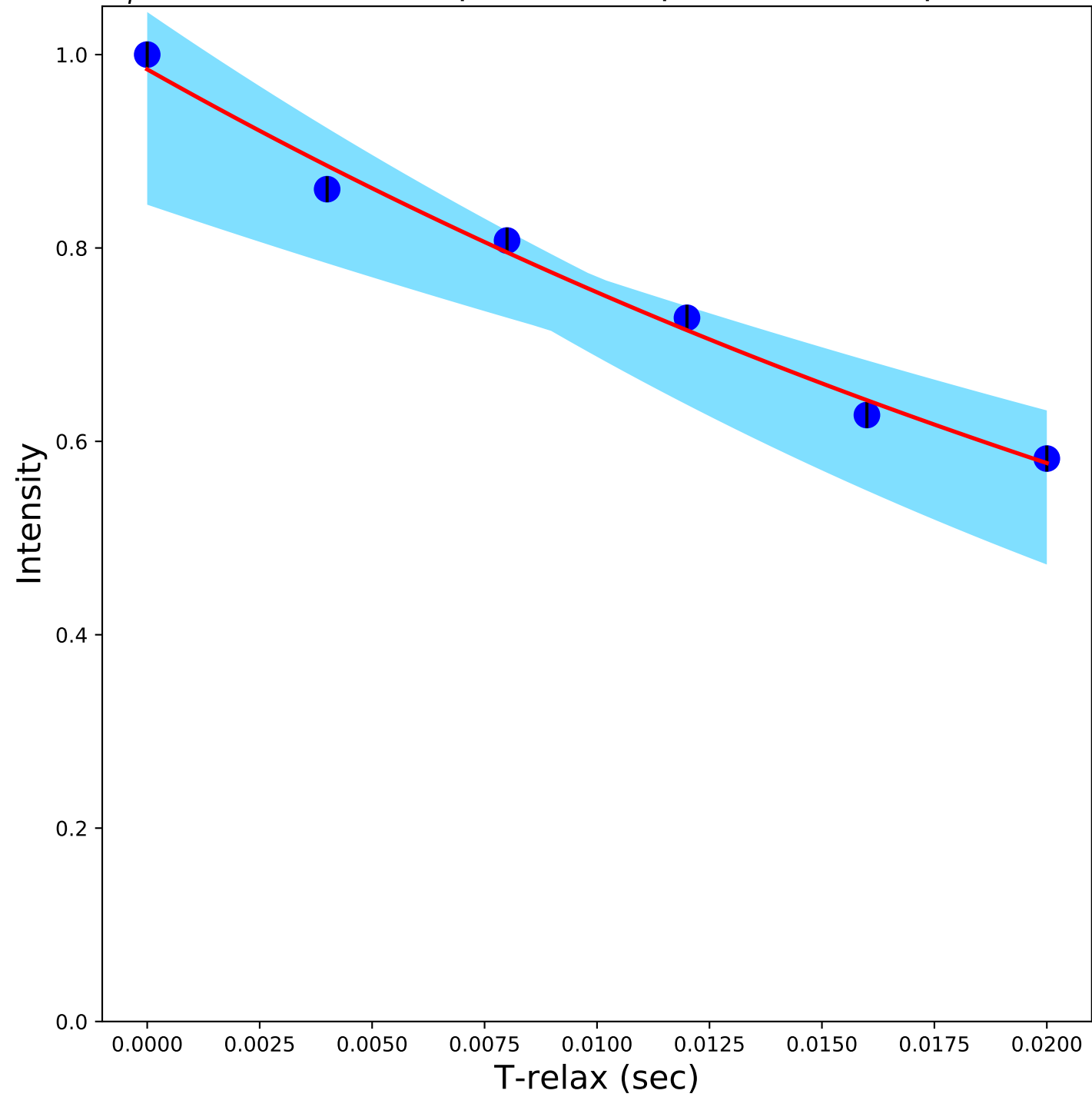
$R_{1\rho} 28.1 \pm 1.6 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 420 \text{ Hz} \mid \bar{\chi}^2 = 1.02$



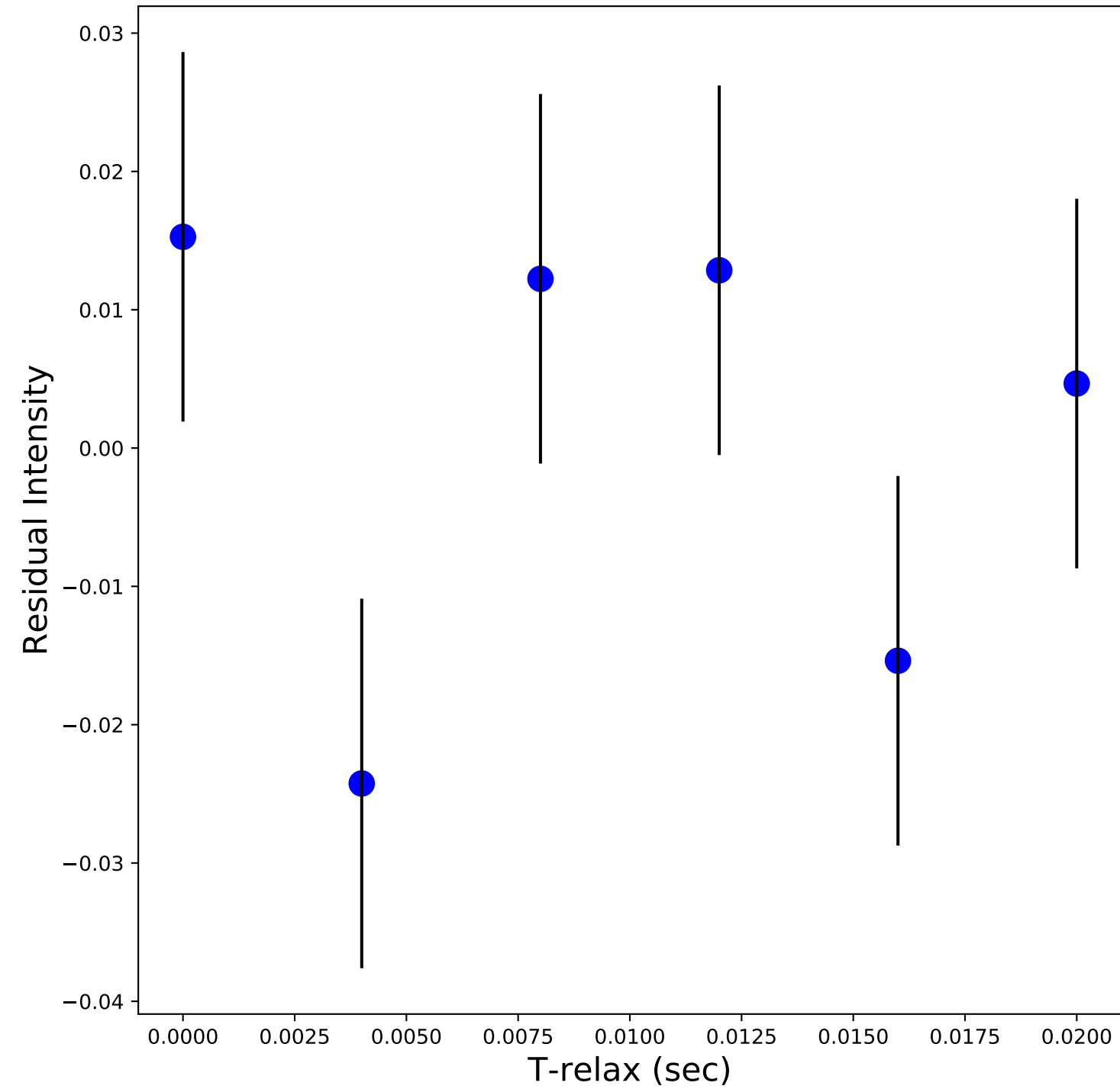
Folder (1475)



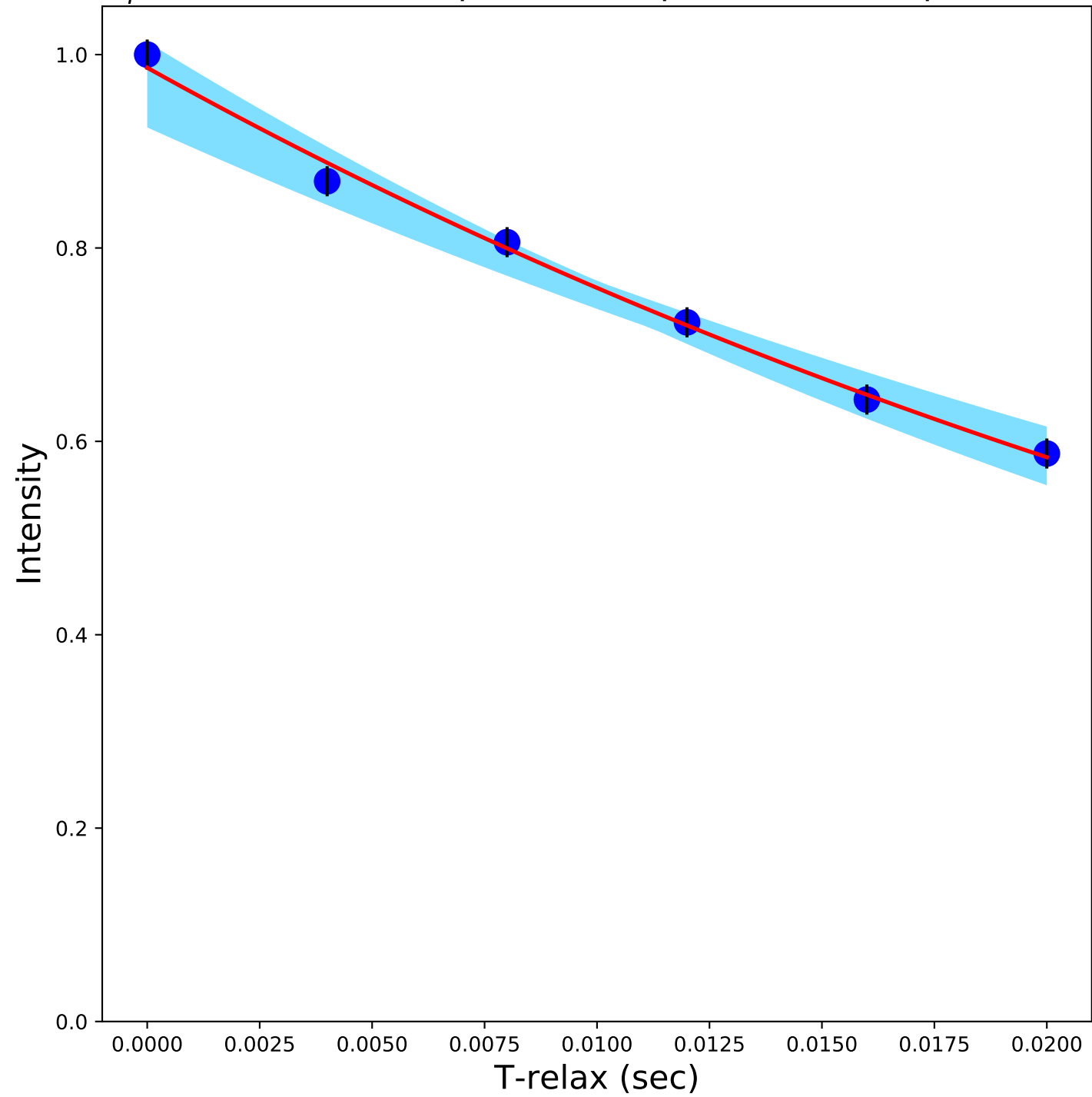
$R_{1\rho} 26.68 \pm 1.64 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 1.95$



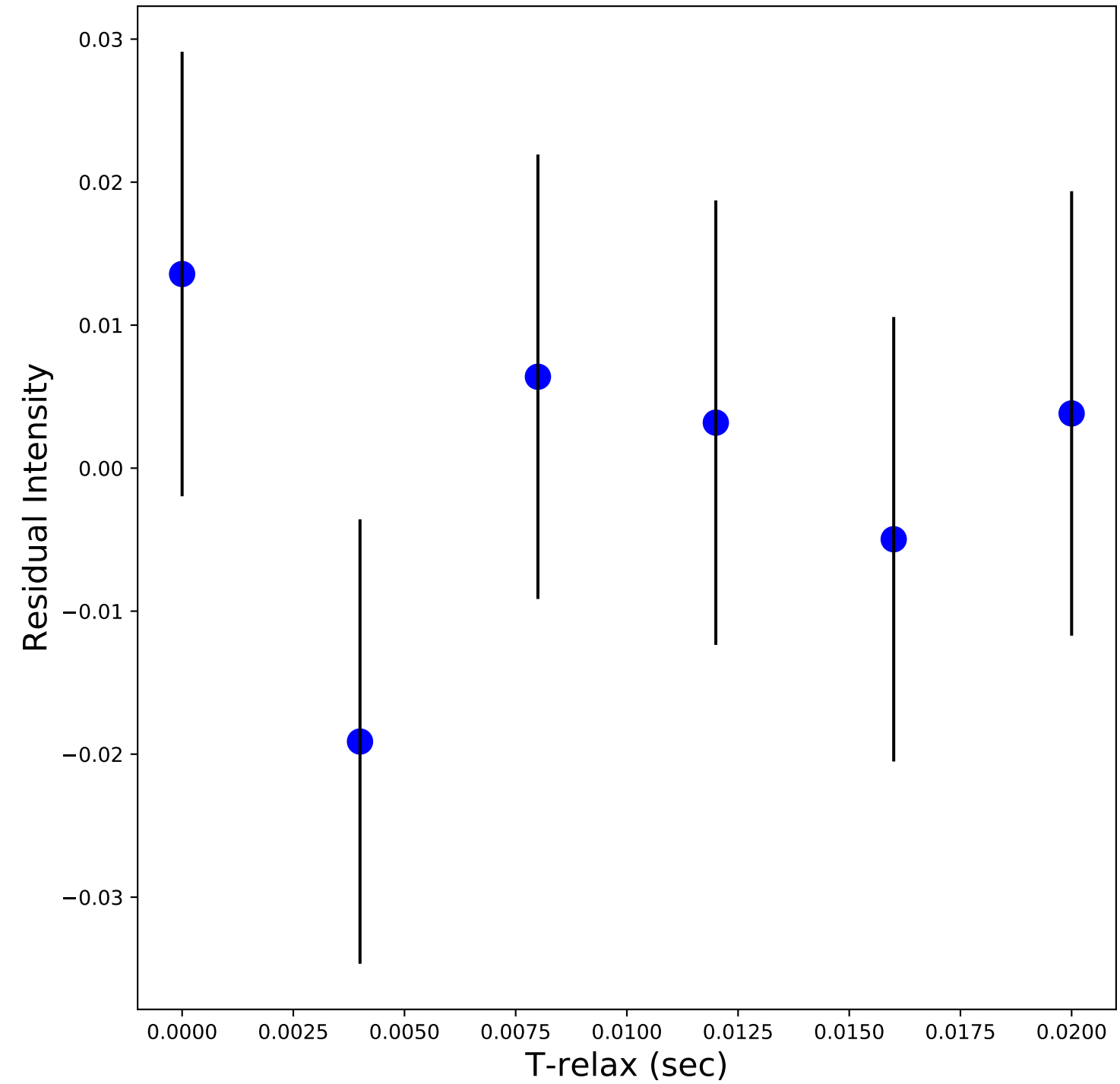
Folder (1476)



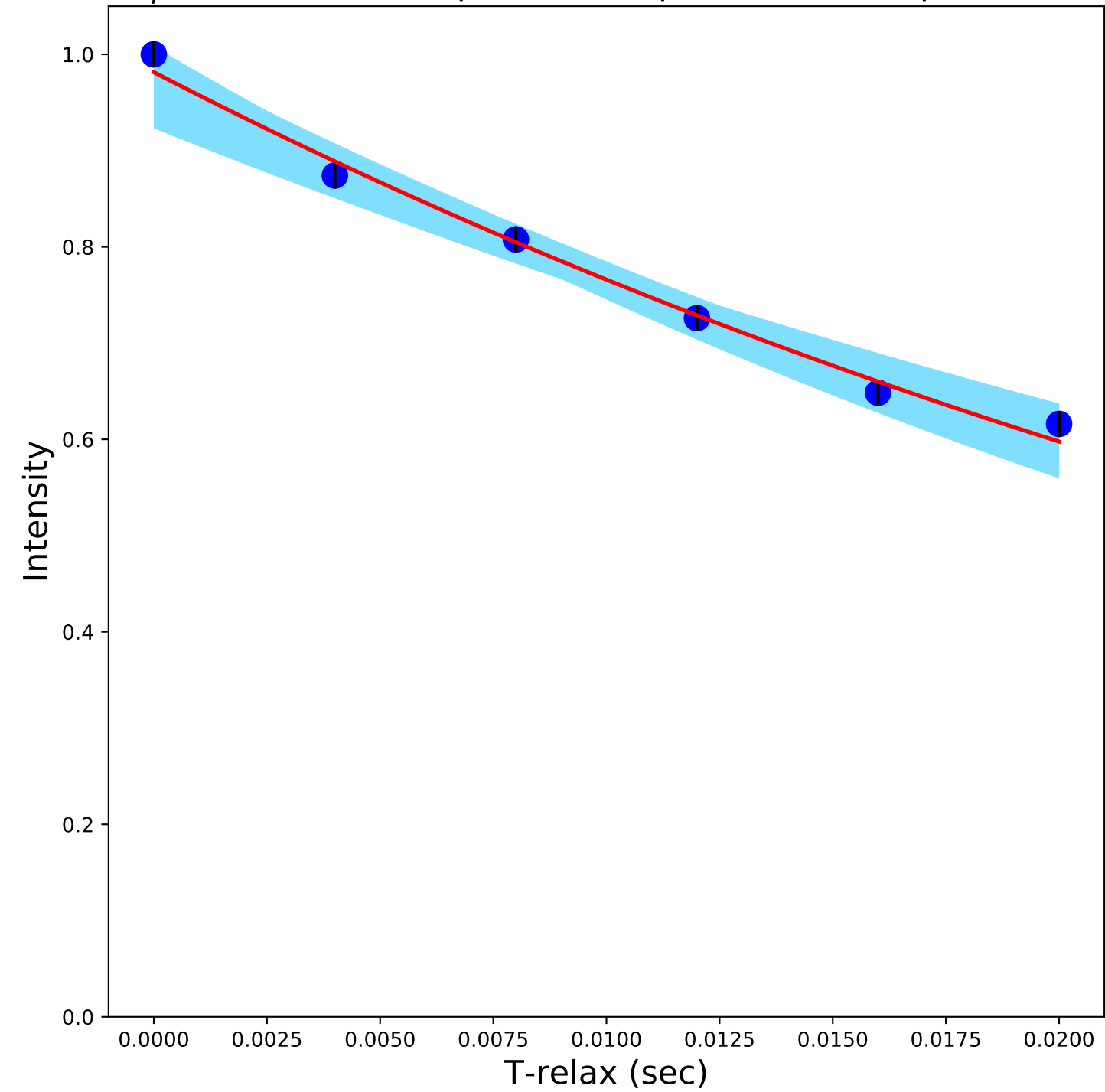
$R_{1\rho} 26.25 \pm 1.06 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 470 \text{ Hz} \mid \bar{\chi}^2 = 0.66$



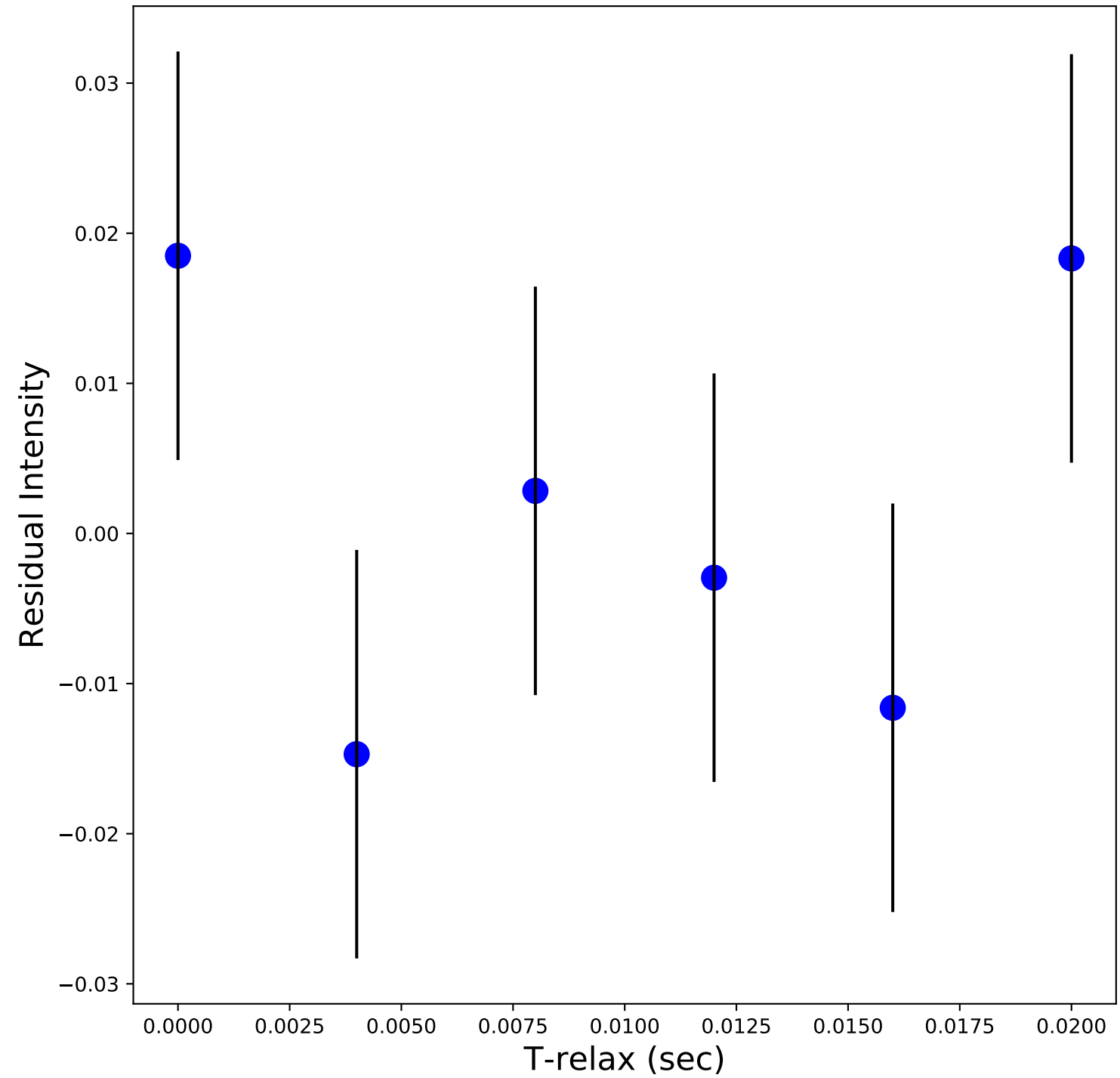
Folder (1477)



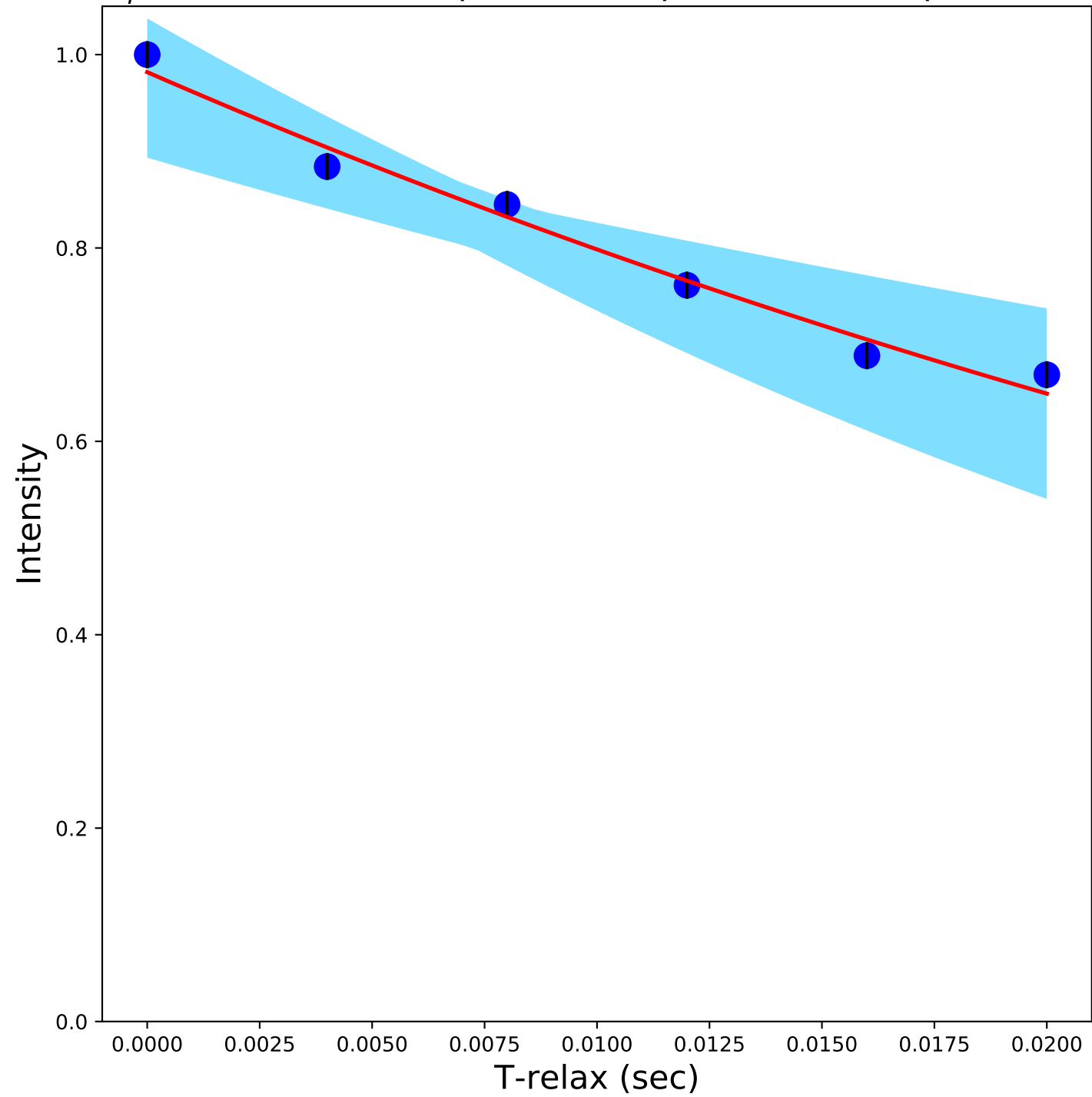
$R_{1\rho} 24.8 \pm 1.52 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 1.41$



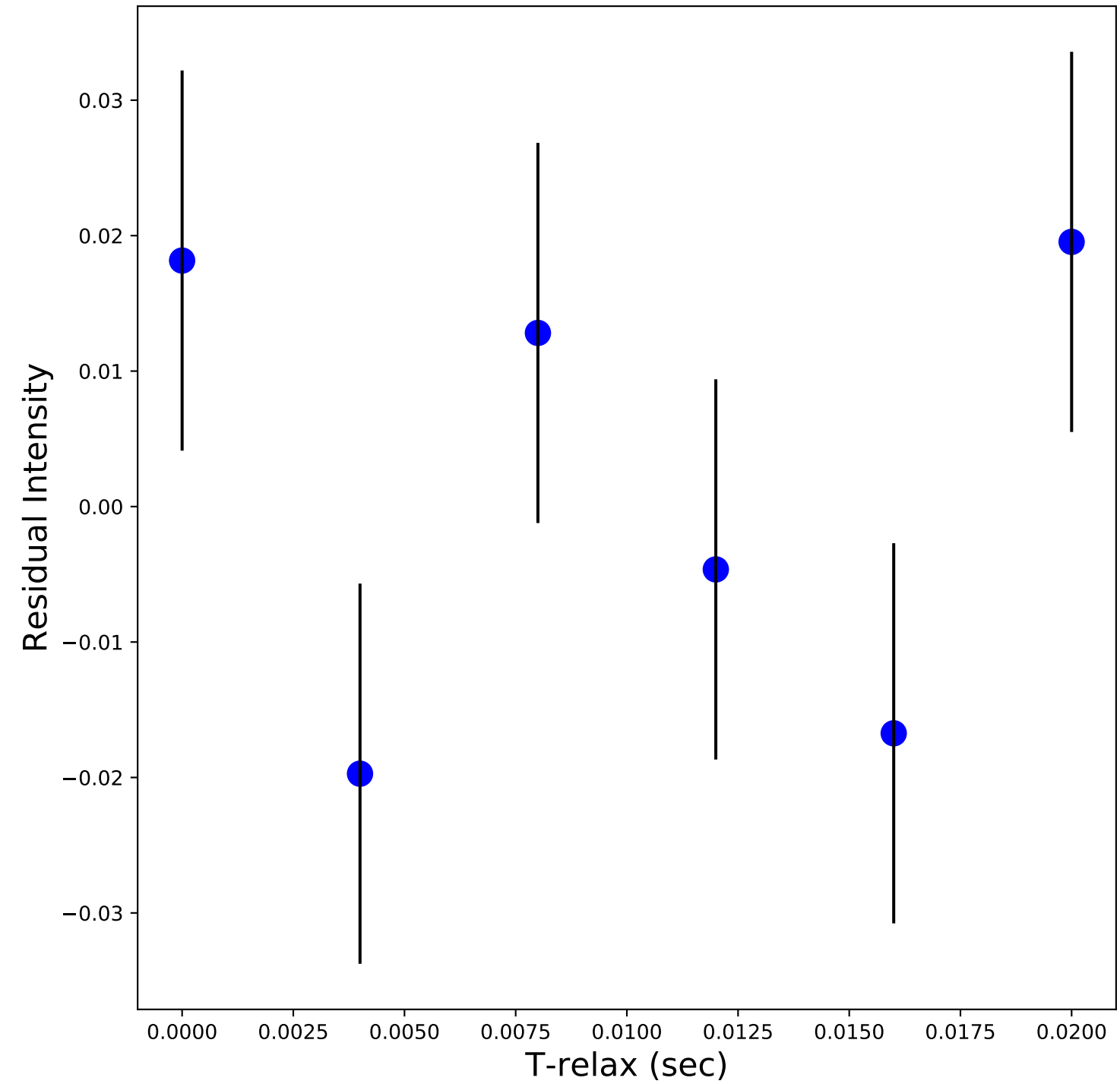
Folder (1478)



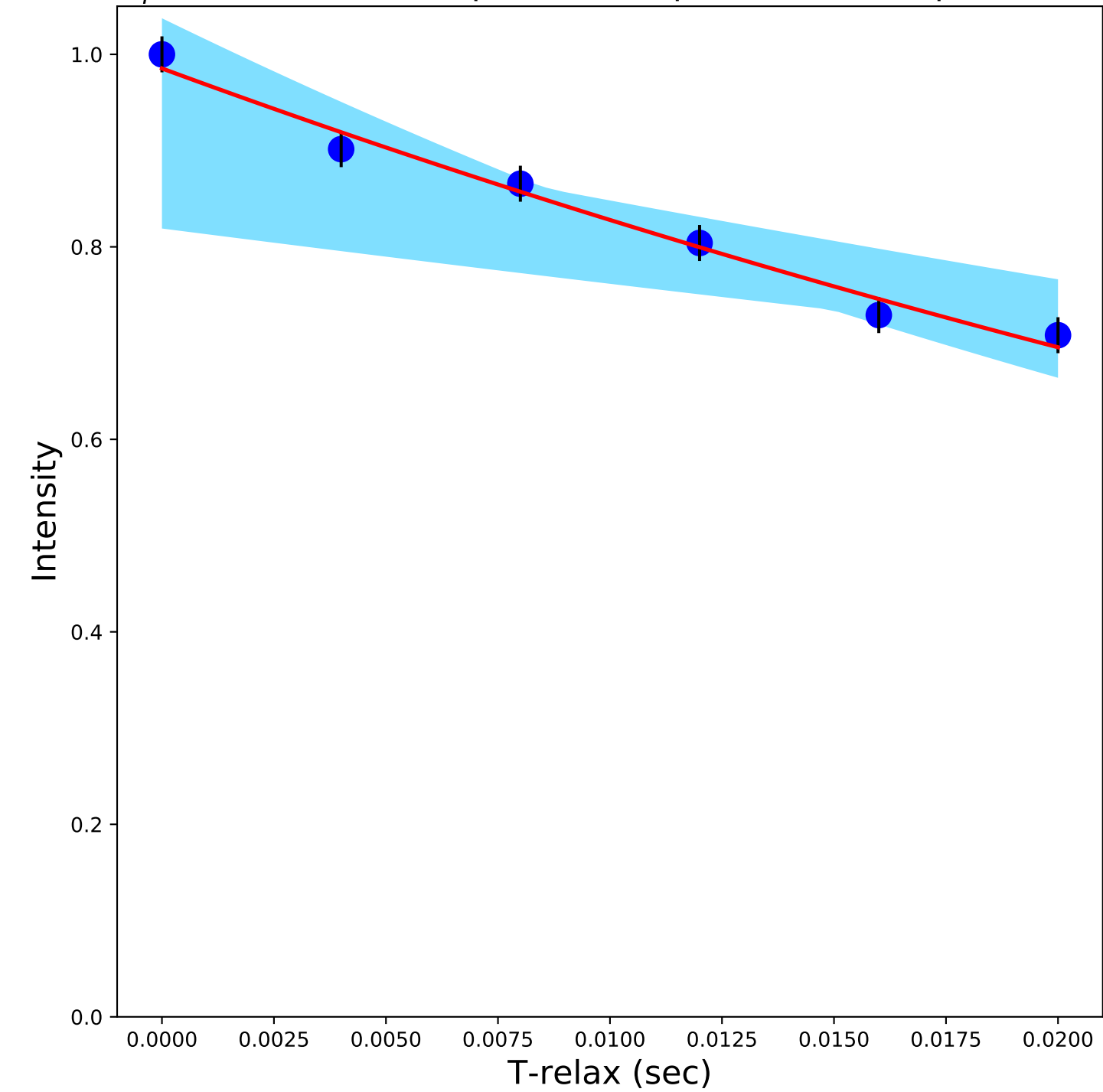
$R_{1\rho} 20.67 \pm 1.92 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 1.99$



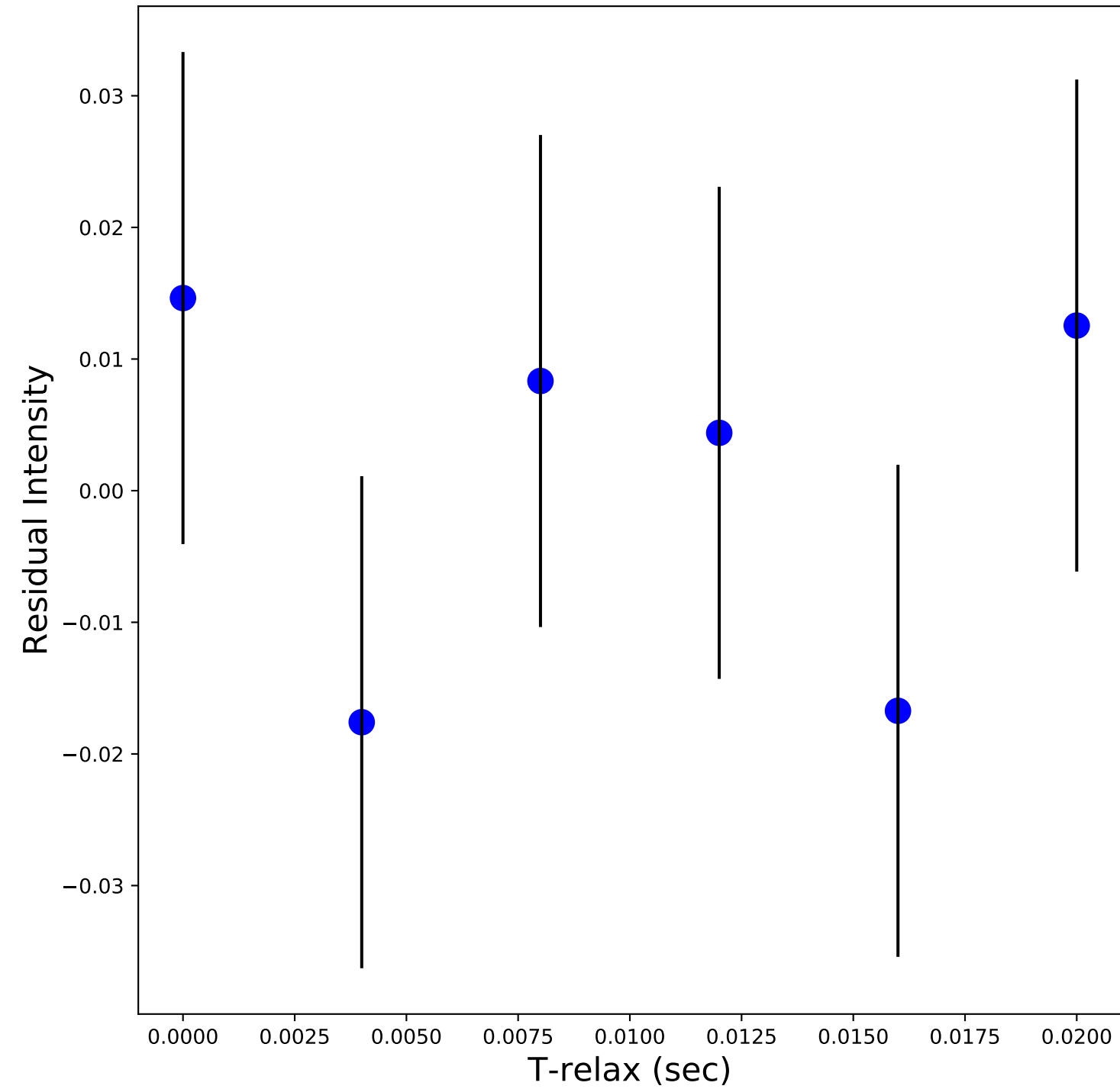
Folder (1479)



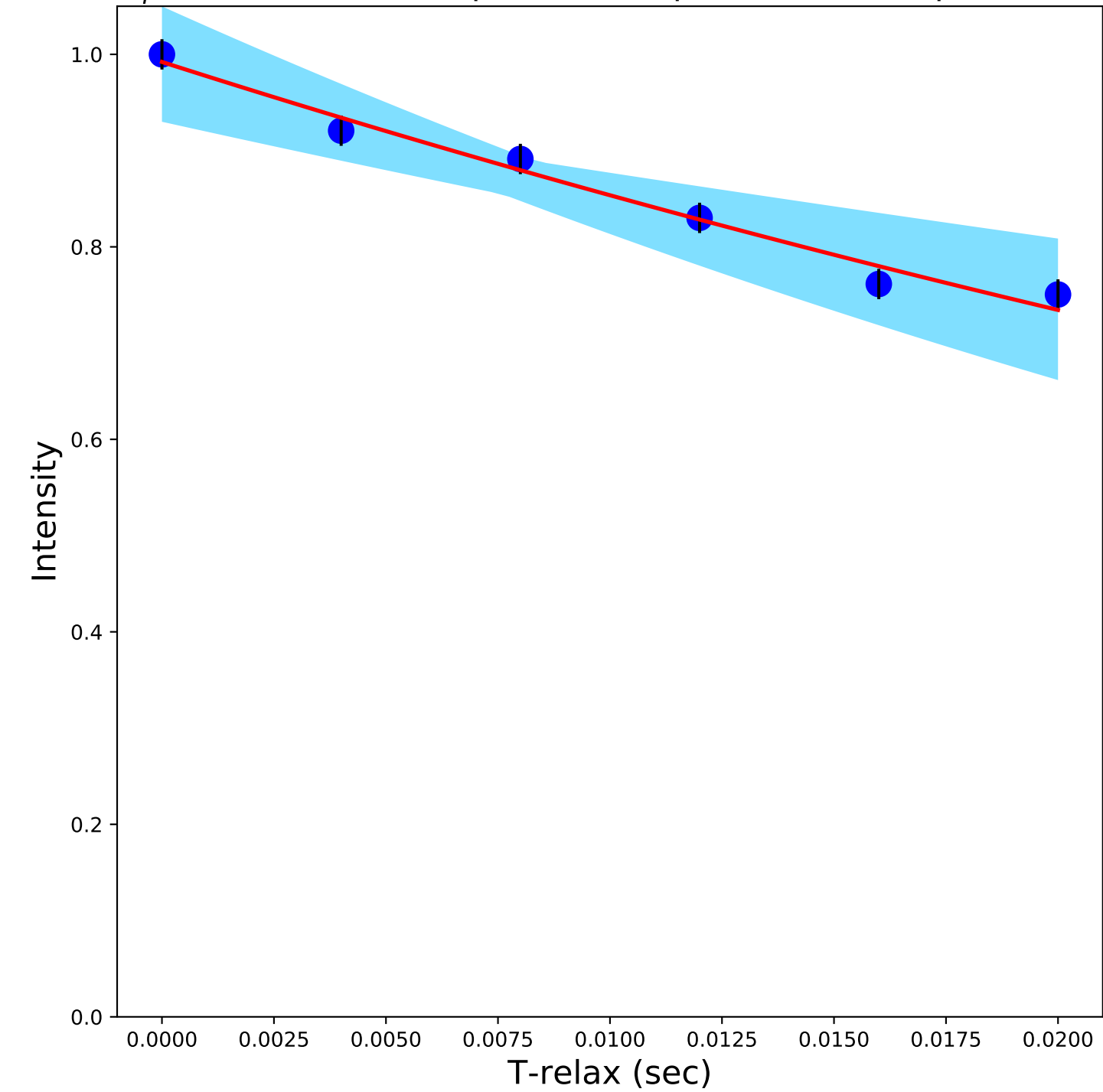
$R_{1\rho} 17.41 \pm 1.41 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 0.75$



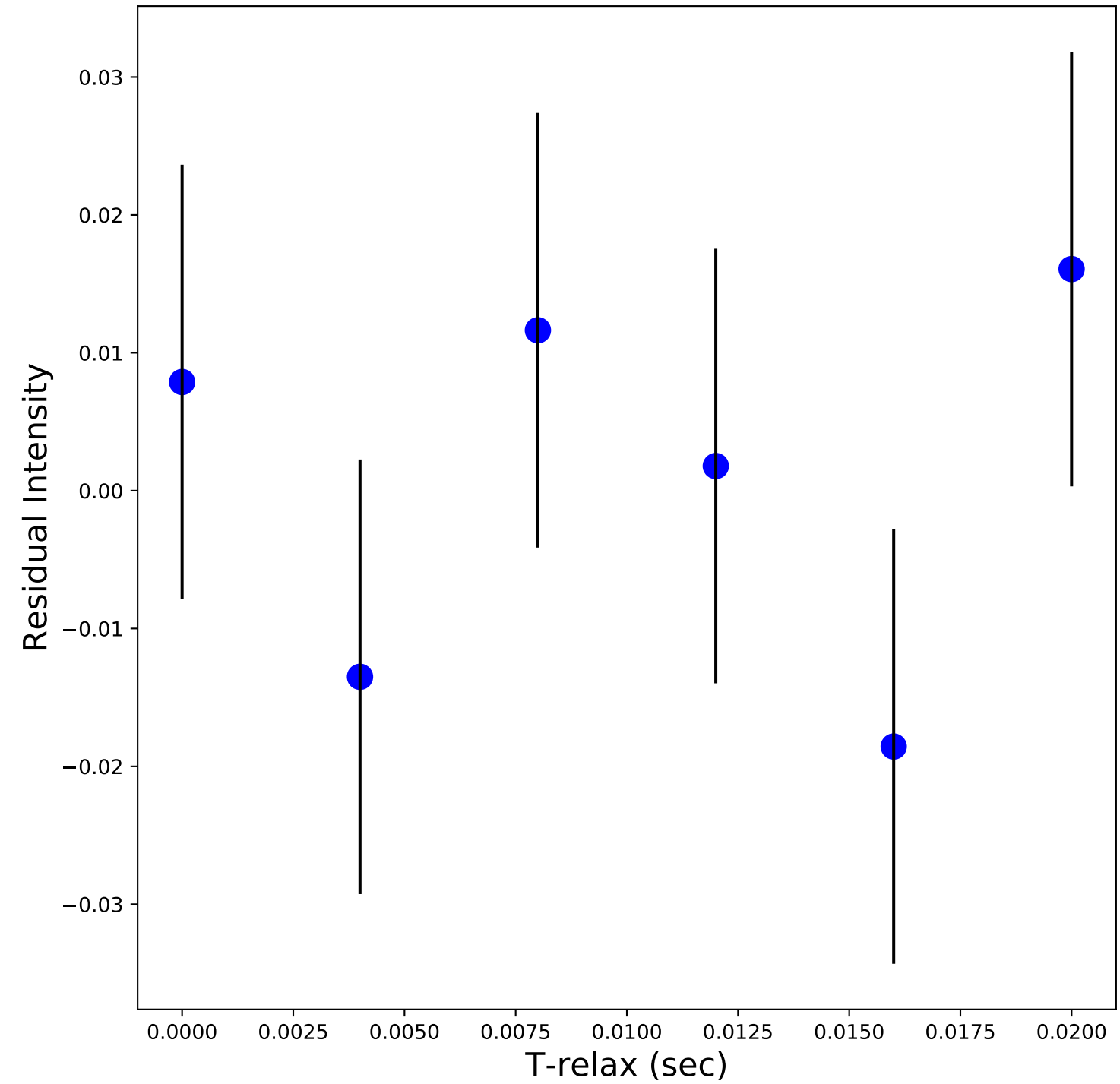
Folder (1480)



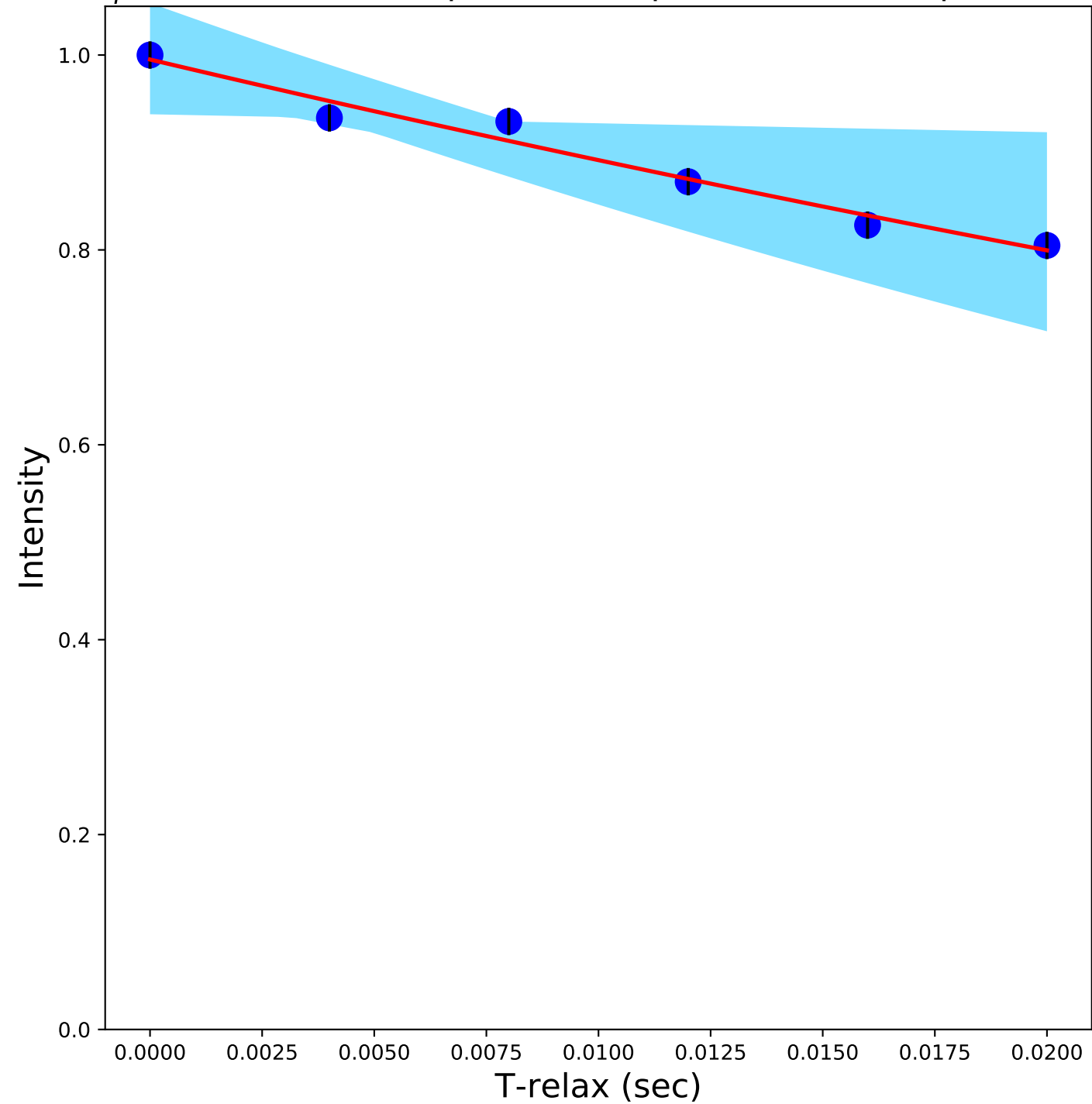
$R_{1\rho} 15.04 \pm 1.21 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 800 Hz \mid \bar{\chi}^2 = 0.99$



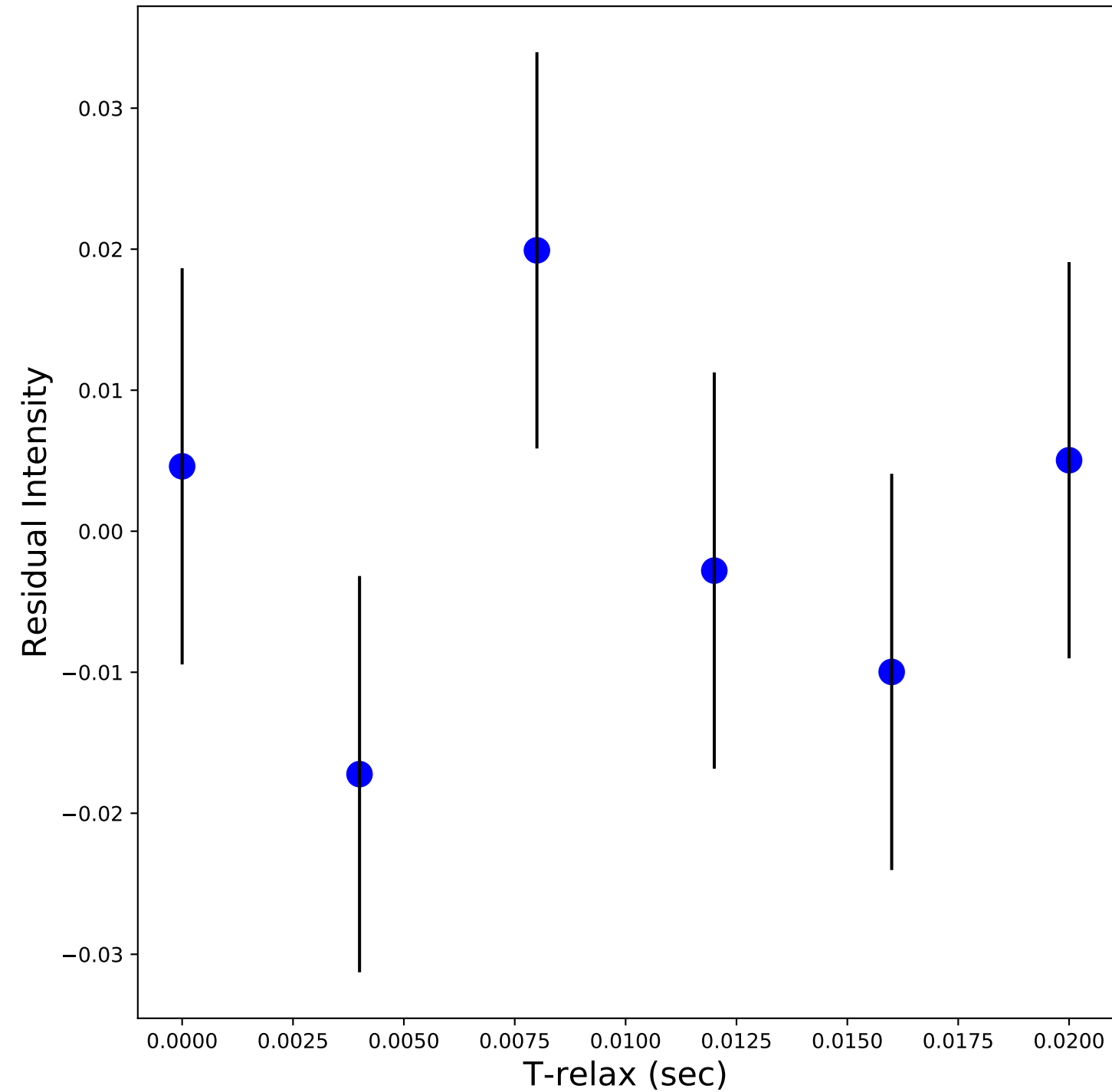
Folder (1481)



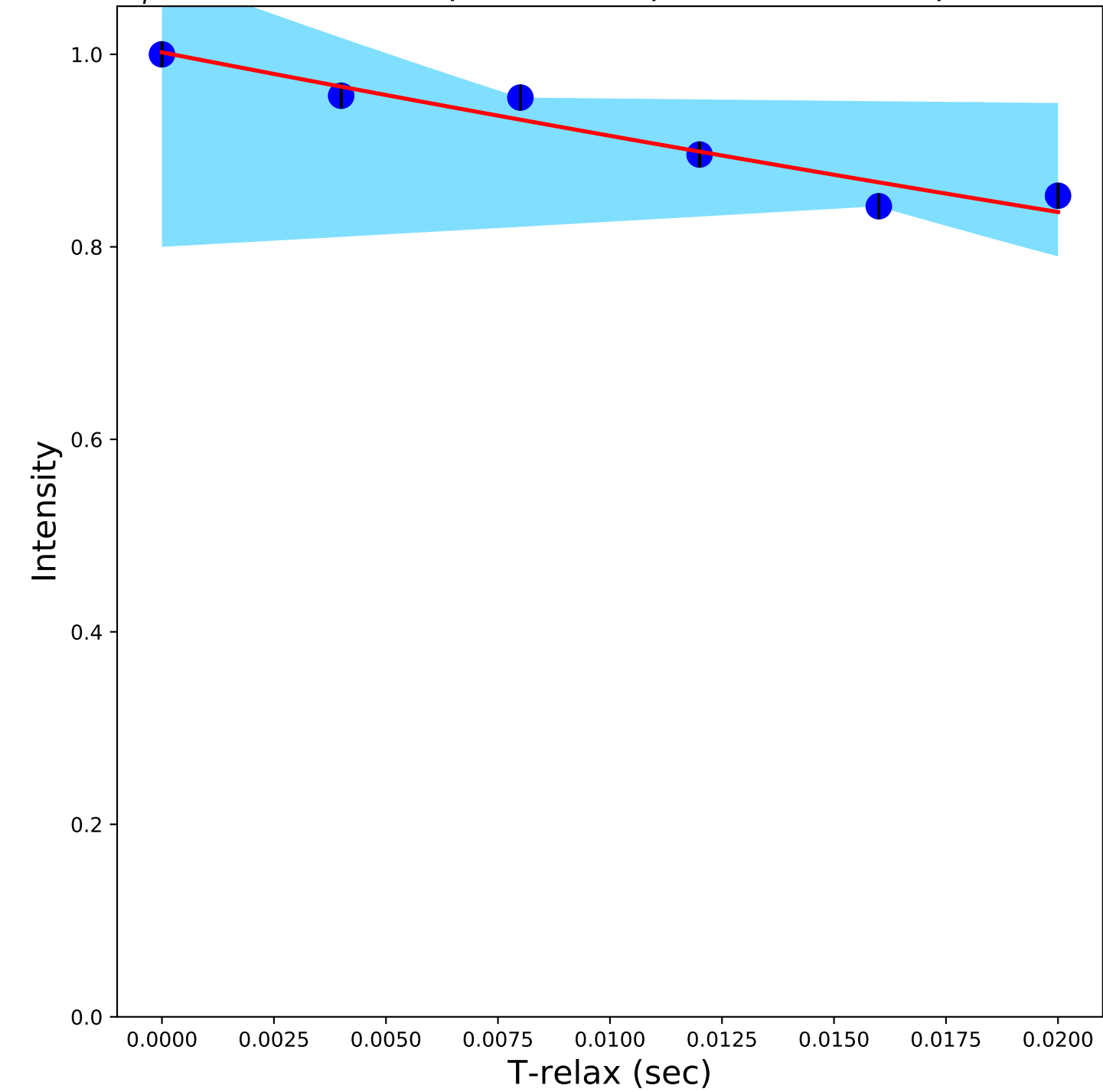
$R_{1\rho} 10.95 \pm 1.09 s^{-1} | \omega_1 600 Hz | \Omega_{eff} - 1000 Hz | \bar{\chi}^2 = 1.07$



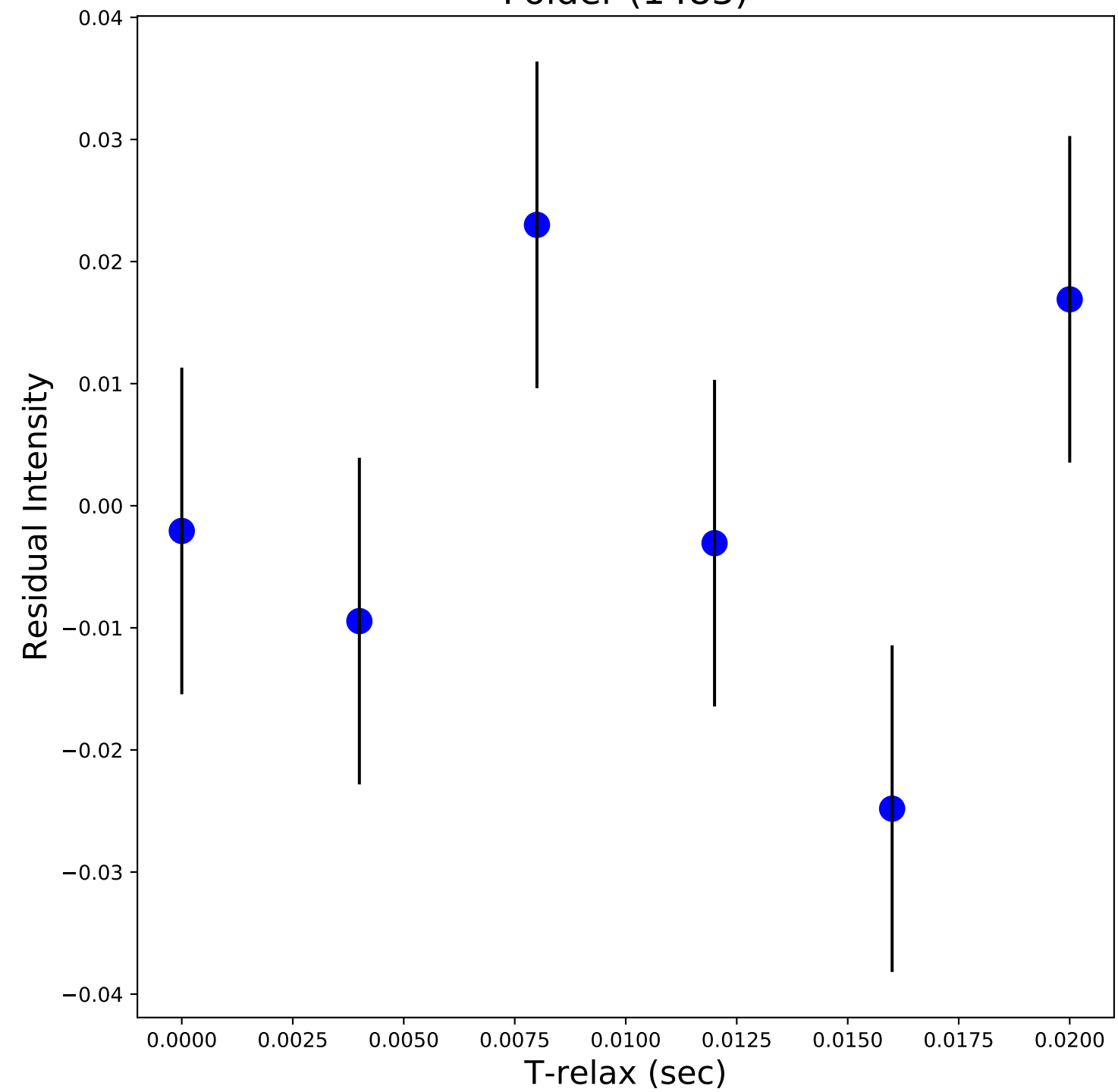
Folder (1482)



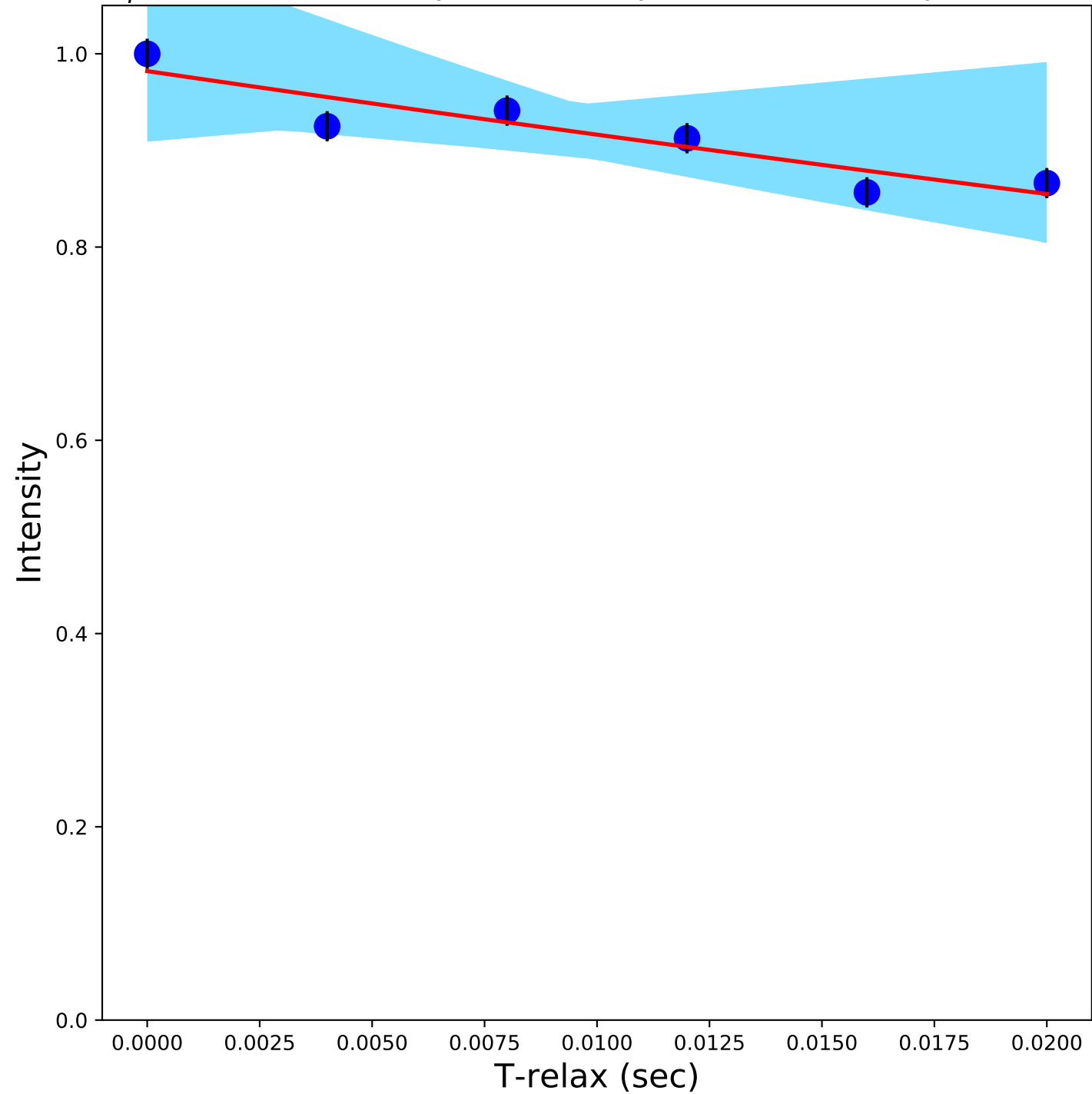
$R_{1\rho} 9.05 \pm 1.63 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 2.14$



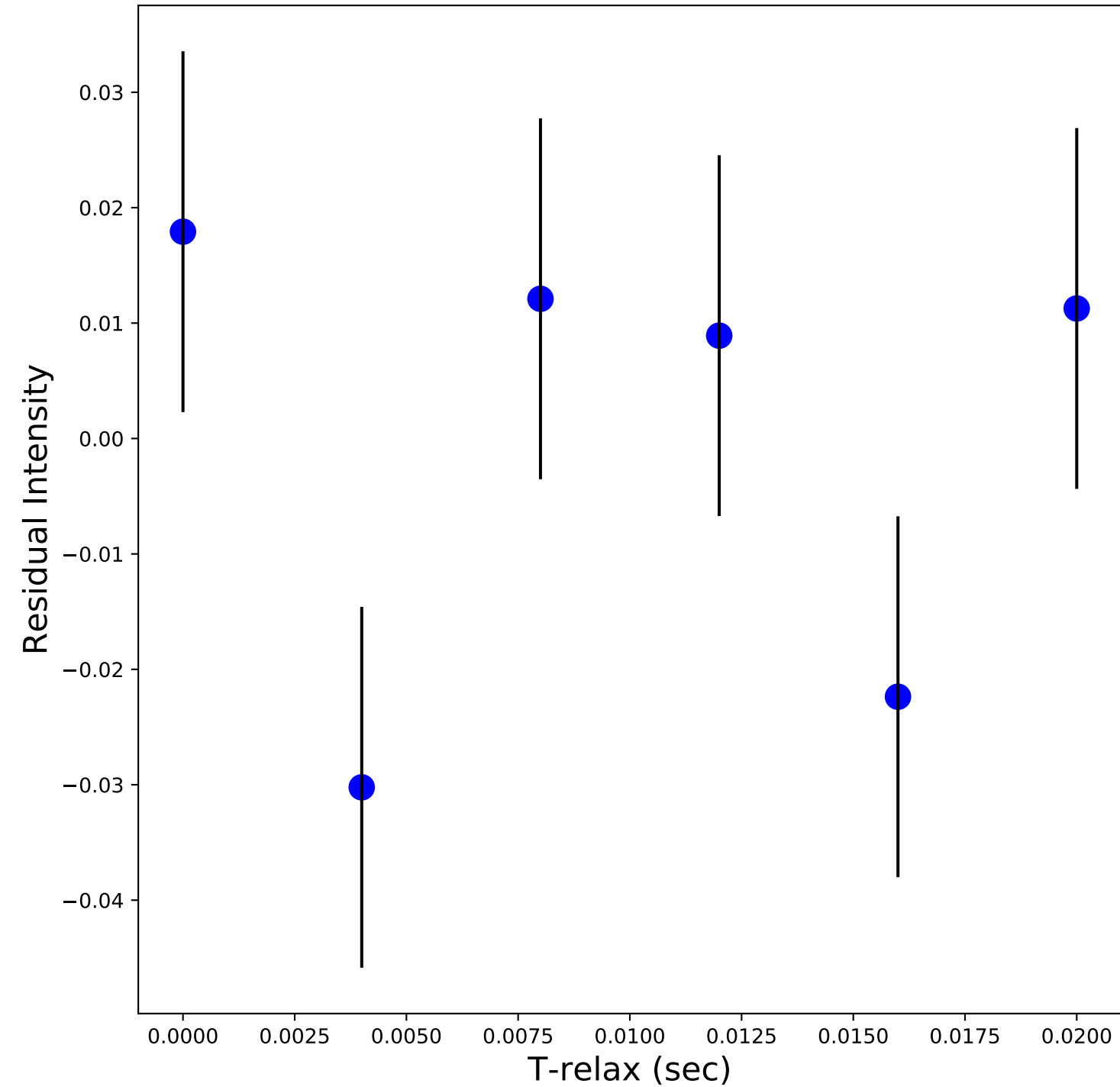
Folder (1483)



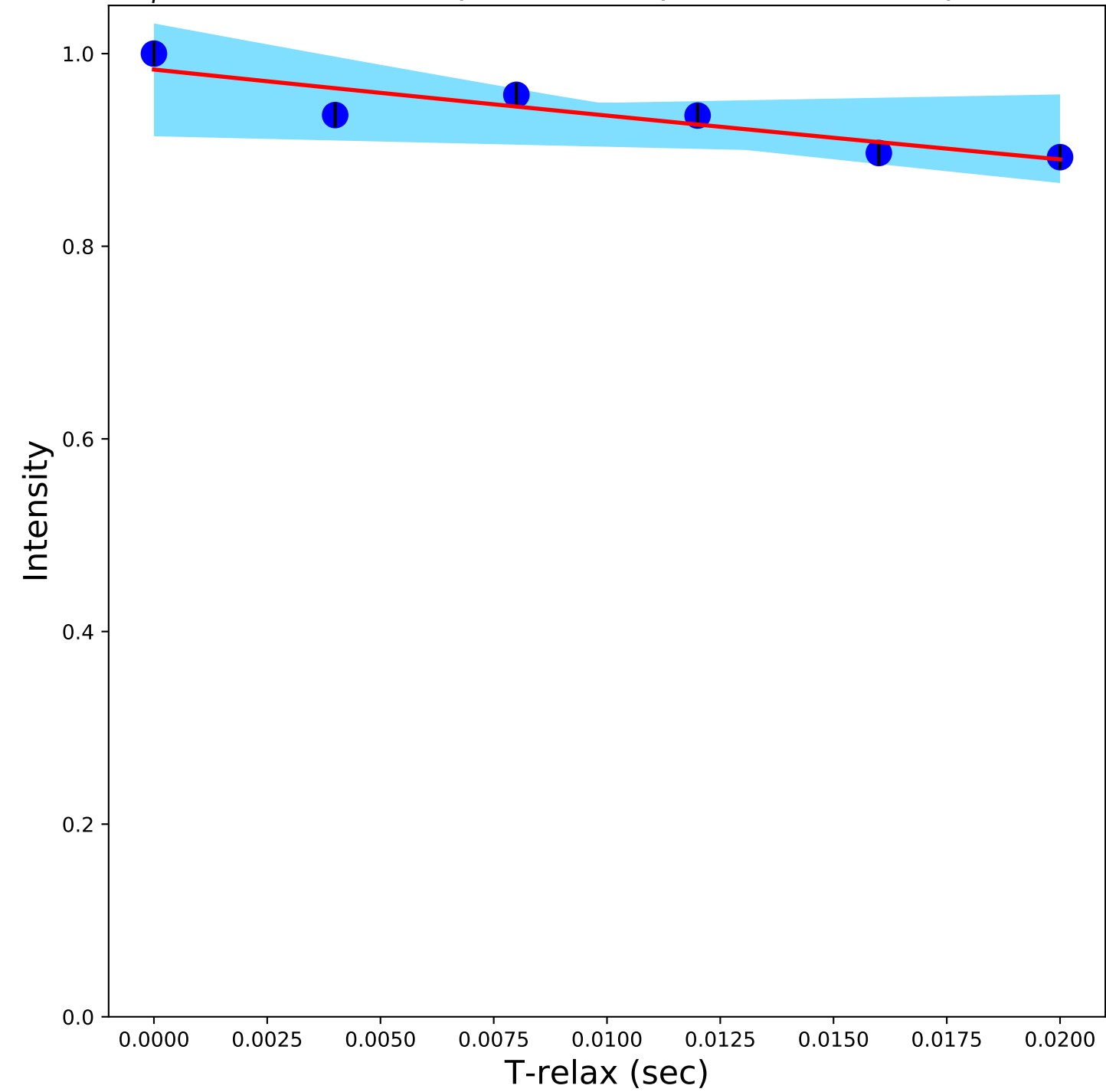
$R_{1\rho} 6.93 \pm 1.66 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 2.14$



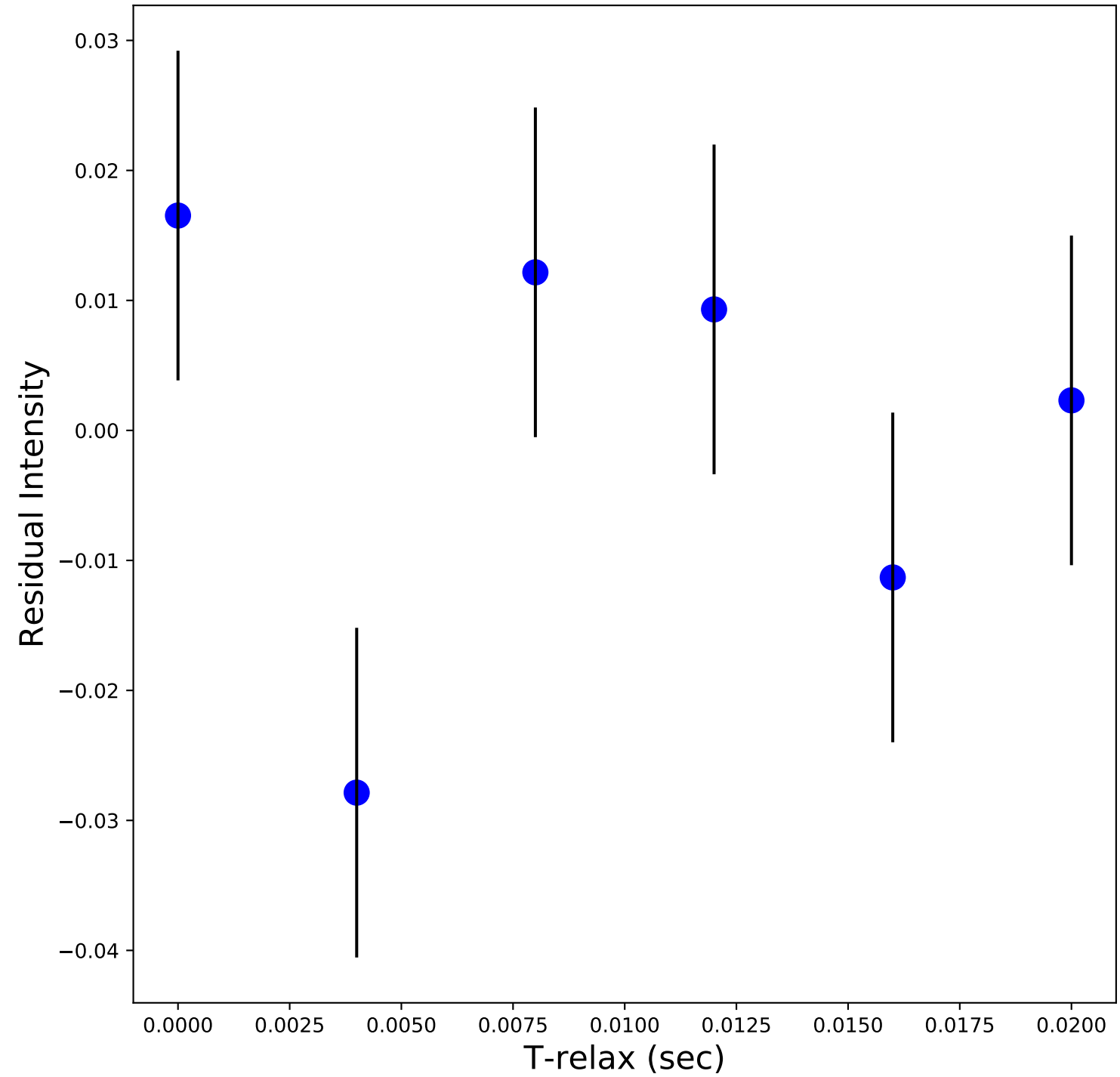
Folder (1484)



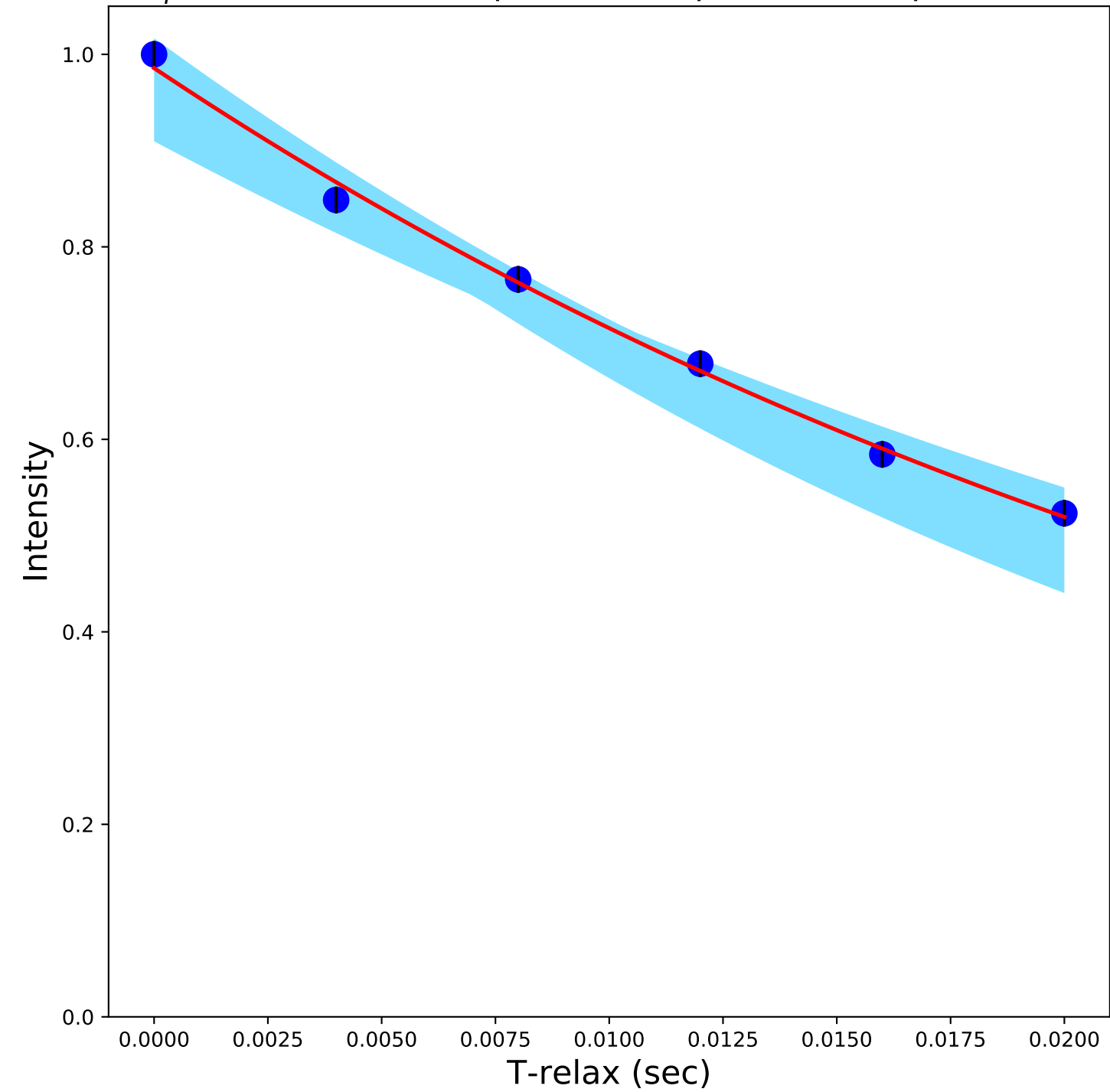
$R_{1\rho} 4.98 \pm 1.25 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1800 \text{ Hz} \mid \bar{\chi}^2 = 2.2$



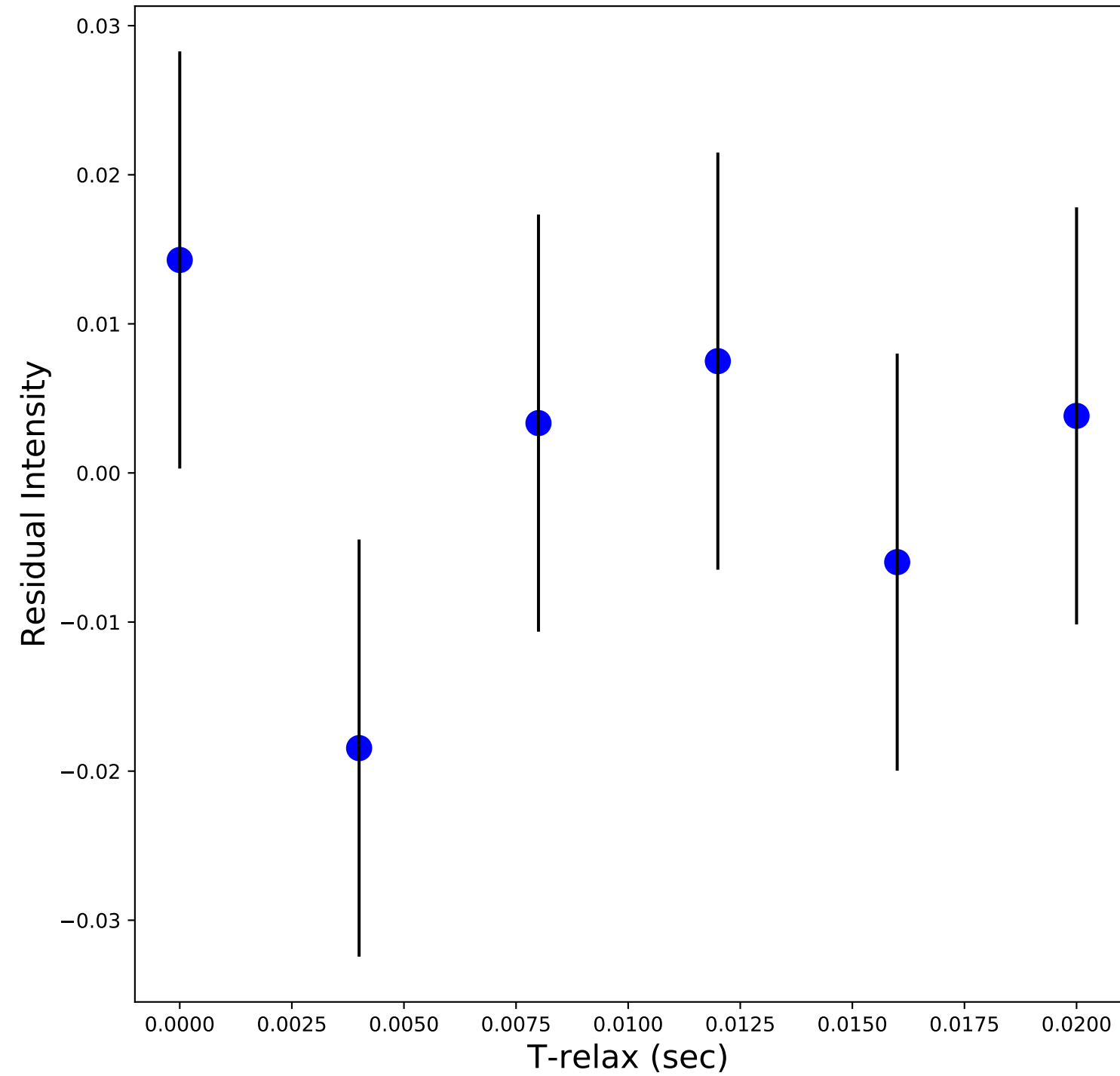
Folder (1485)



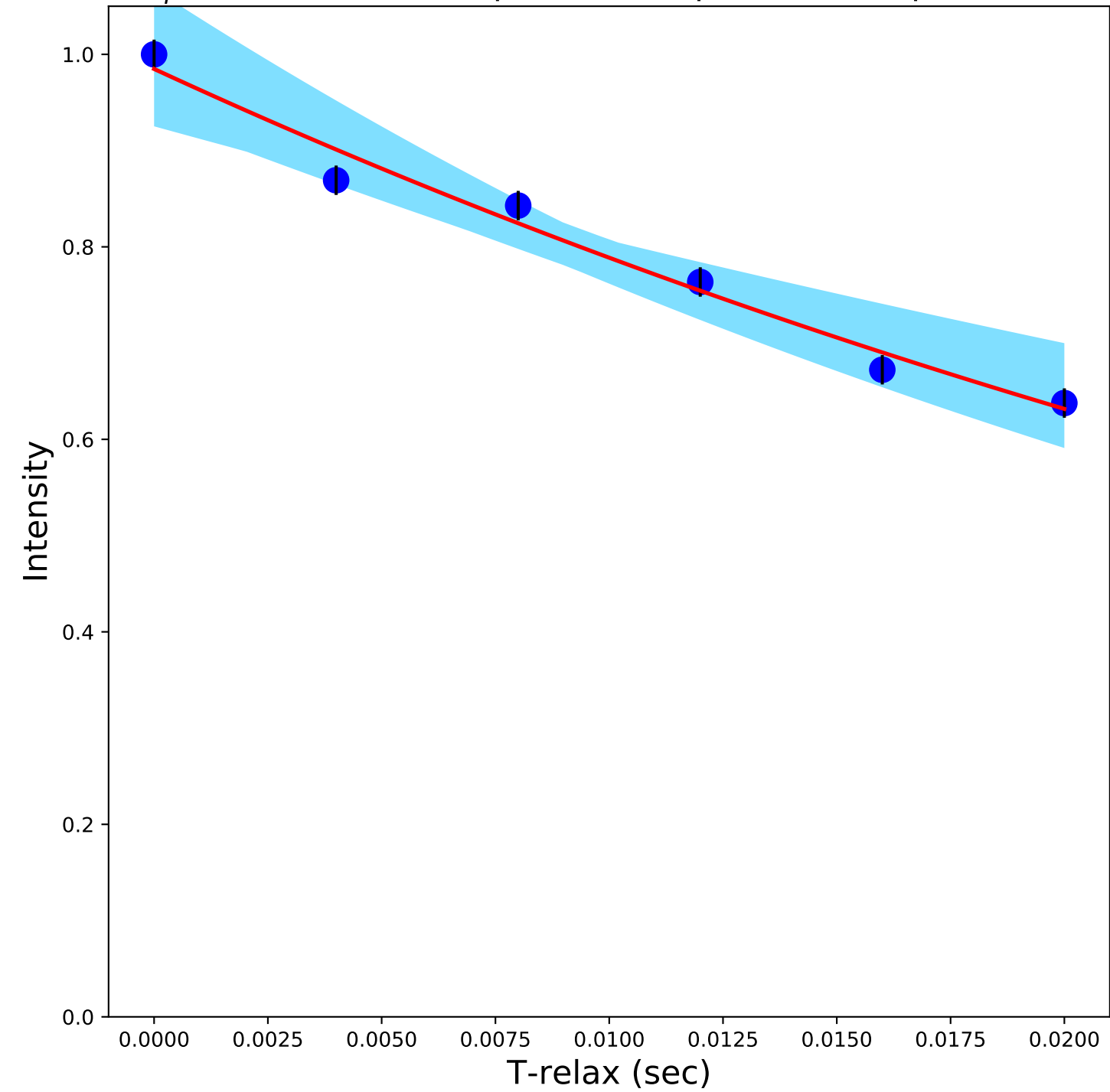
$R_{1\rho} 32.04 \pm 1.37 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.85$



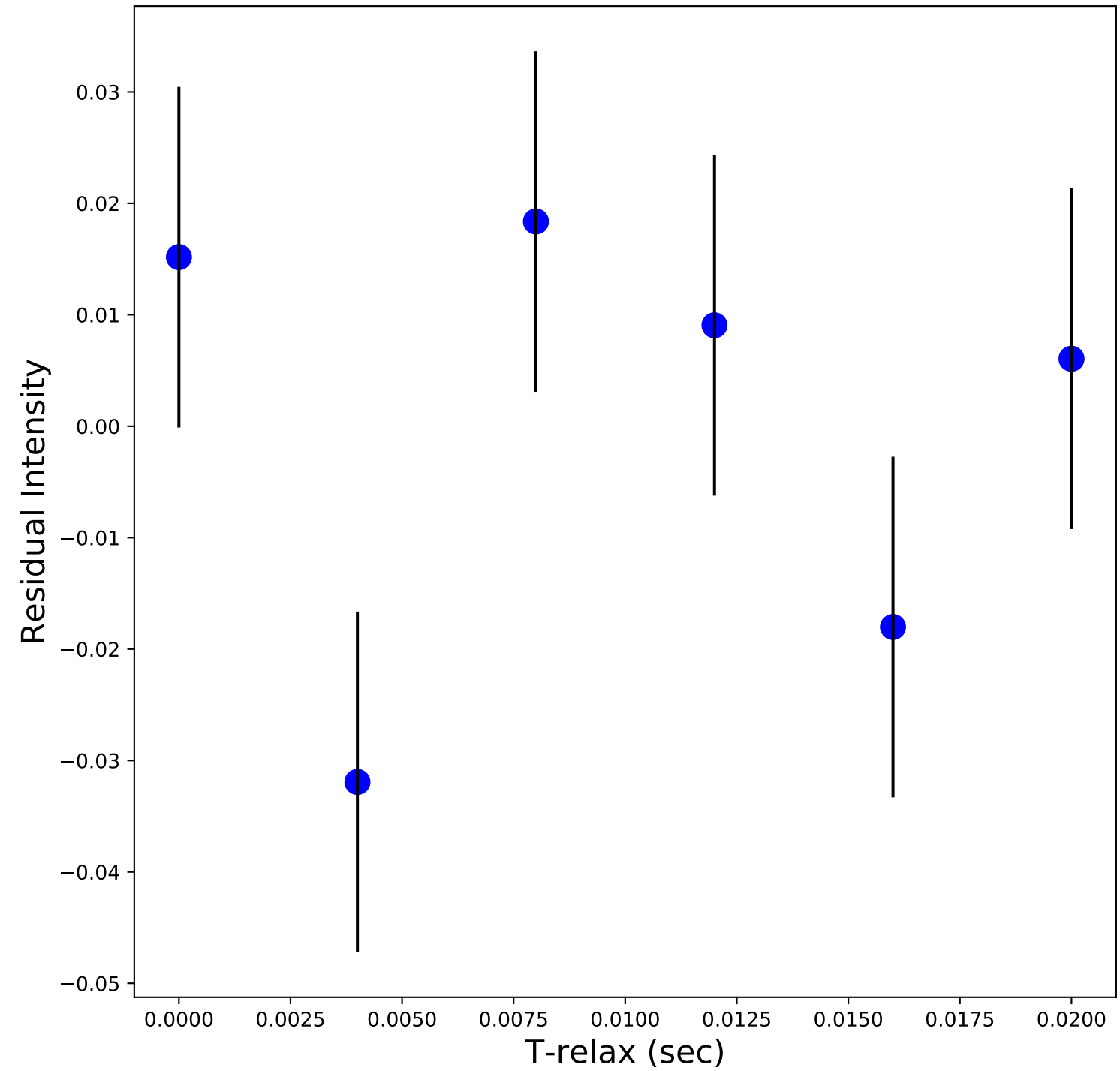
Folder (1486)



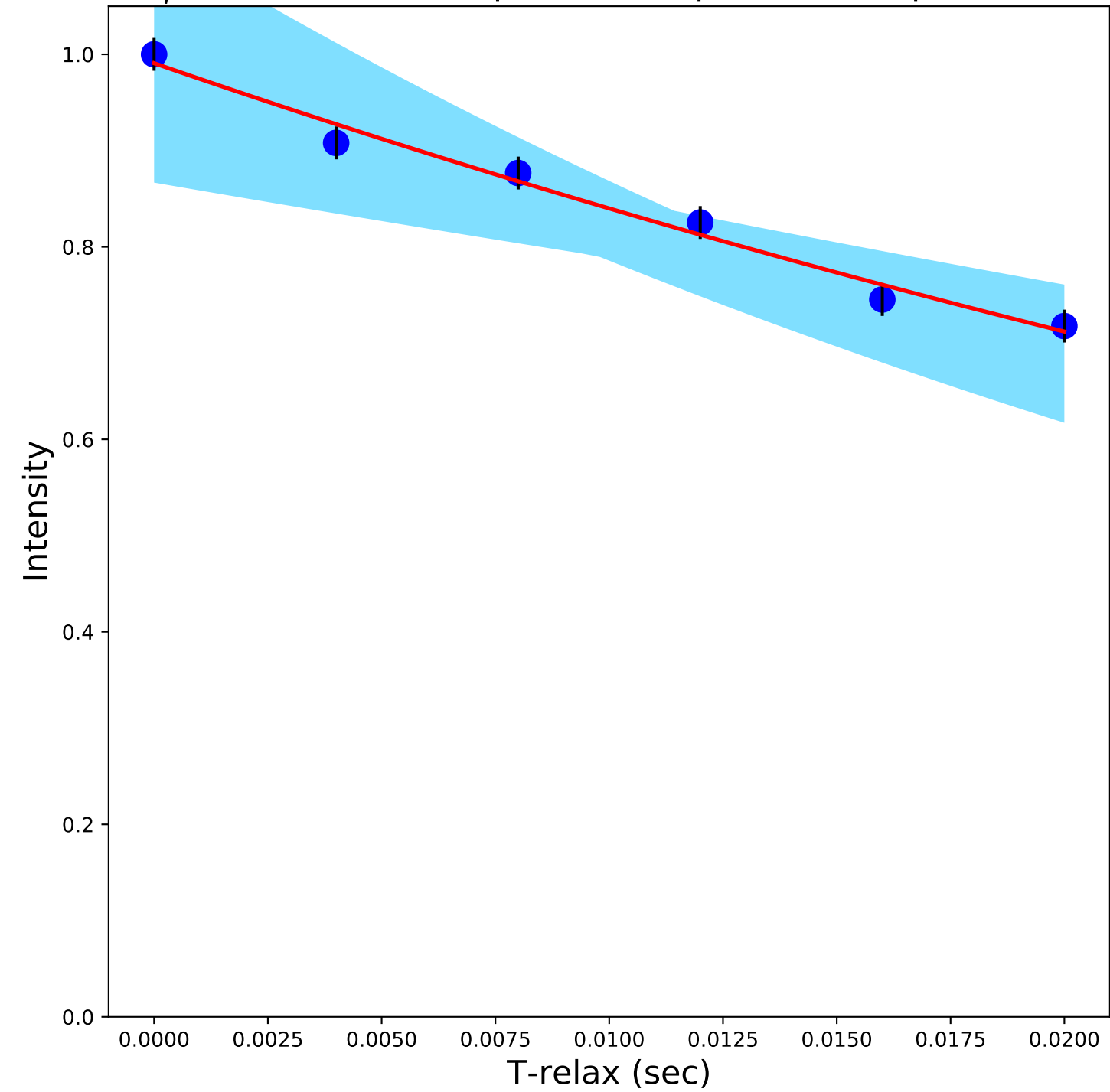
$R_{1\rho} 22.21 \pm 1.73 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 400 Hz \mid \bar{\chi}^2 = 2.17$



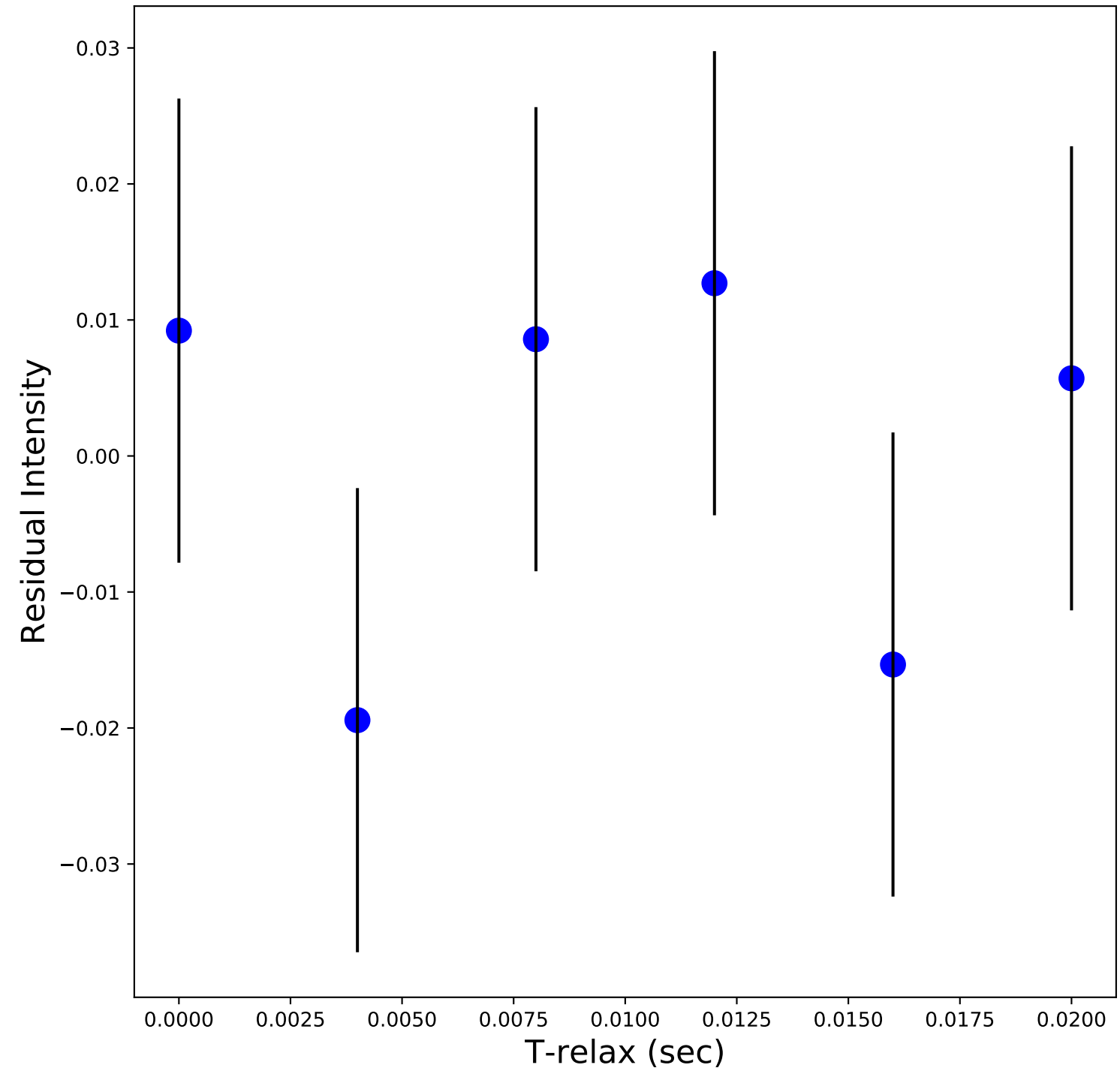
Folder (1487)



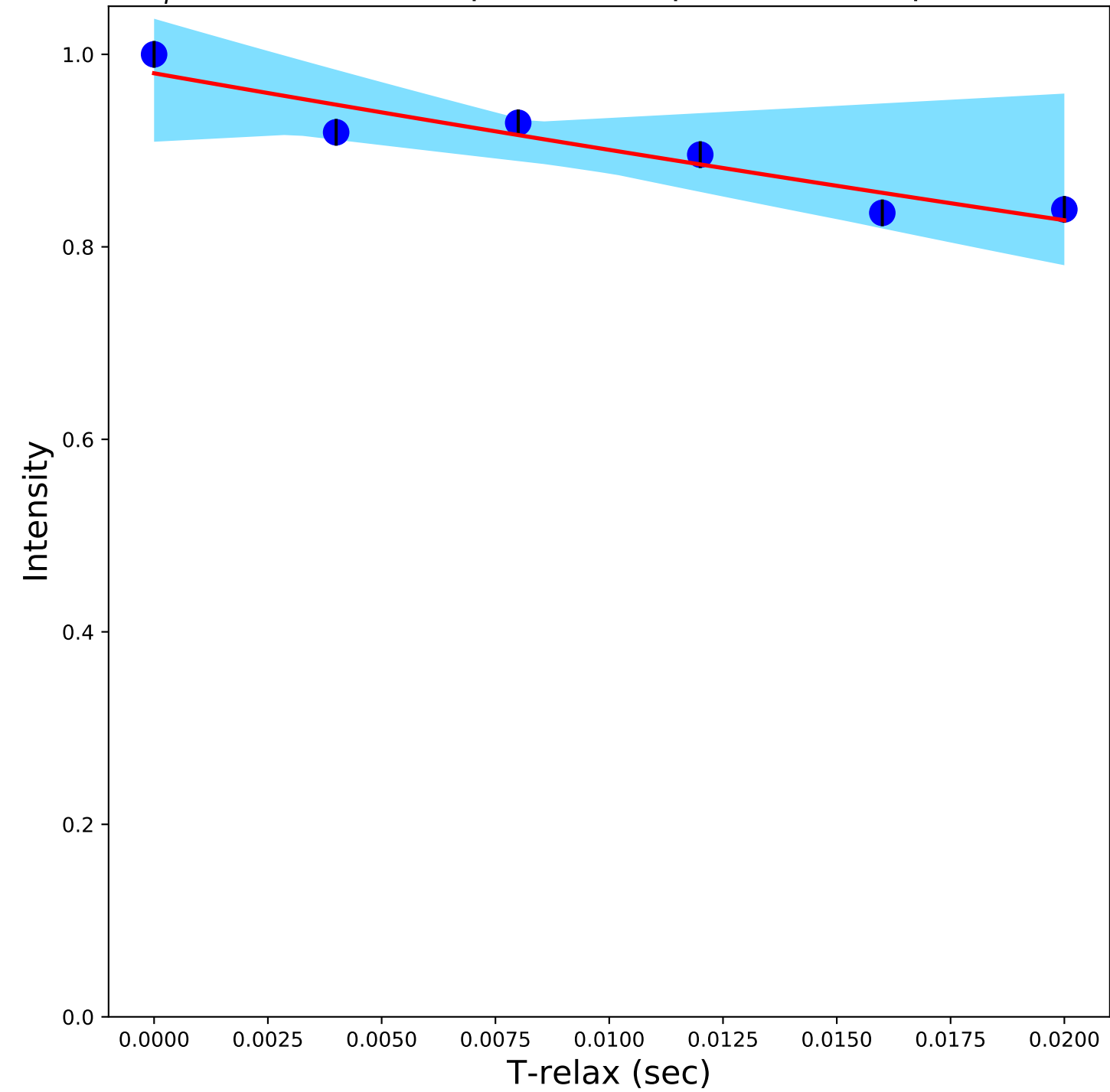
$R_{1\rho} 16.52 \pm 1.32 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.83$



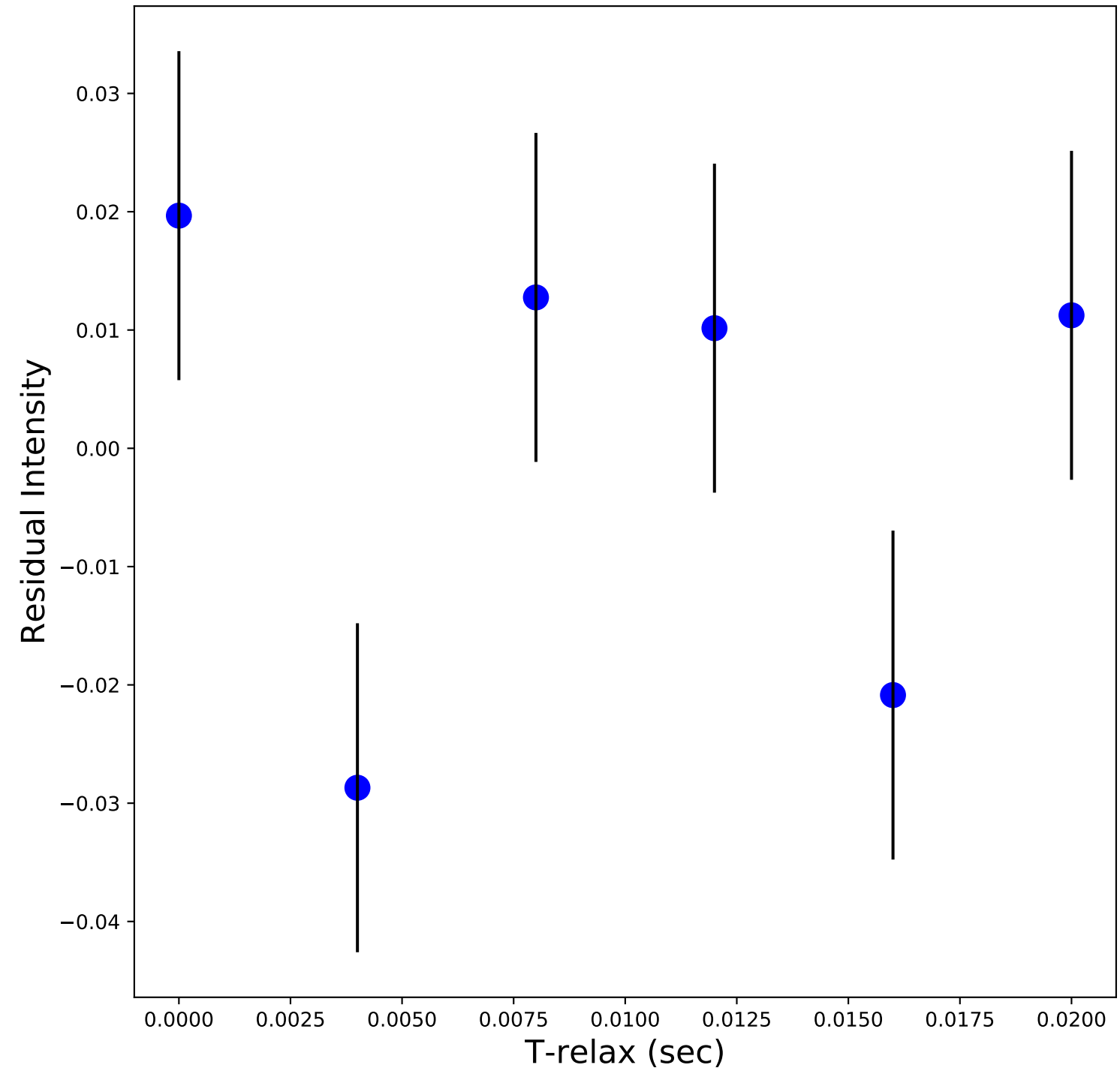
Folder (1488)



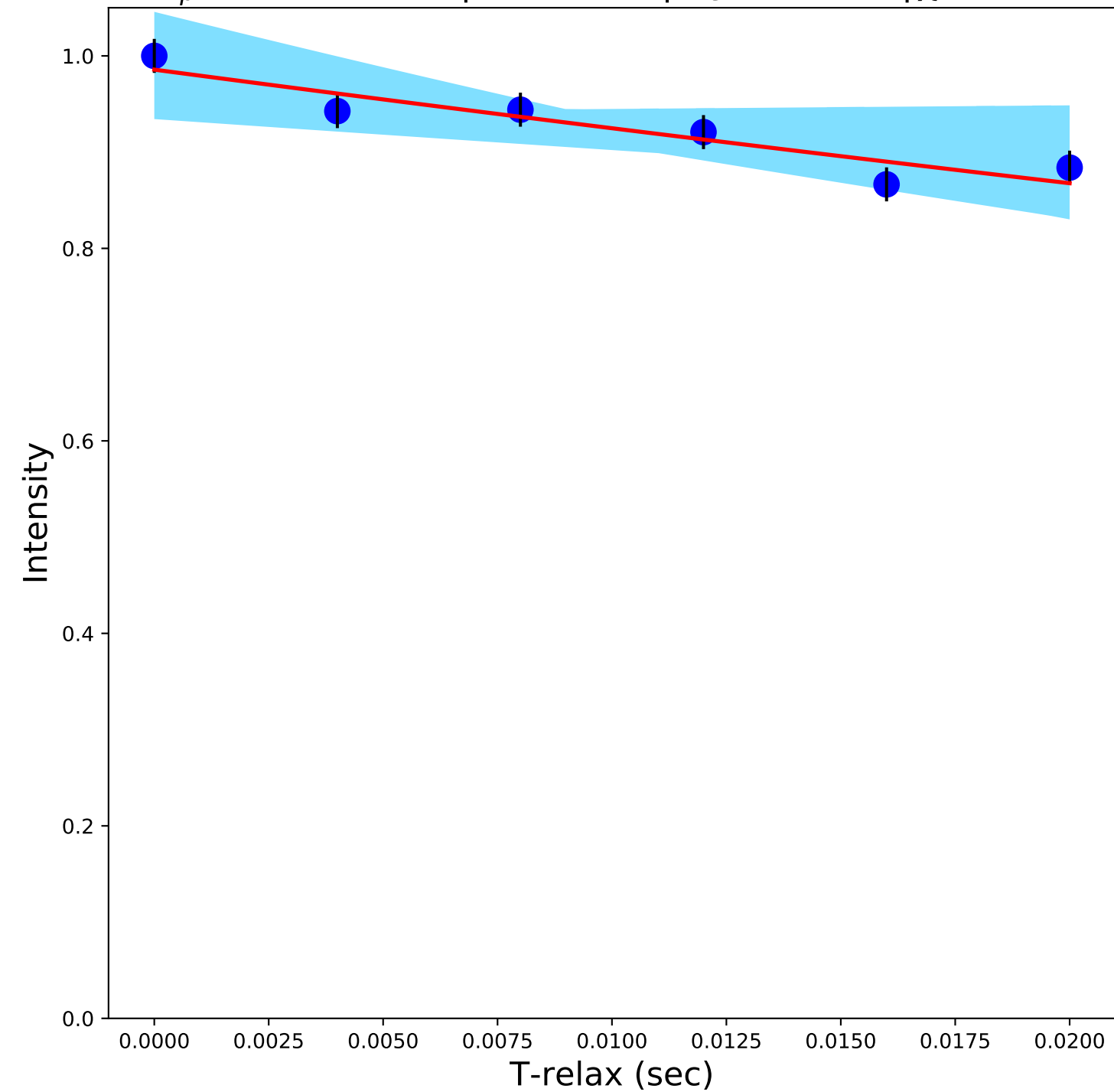
$R_{1\rho} 8.46 \pm 1.66 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1000 Hz \mid \bar{\chi}^2 = 2.63$



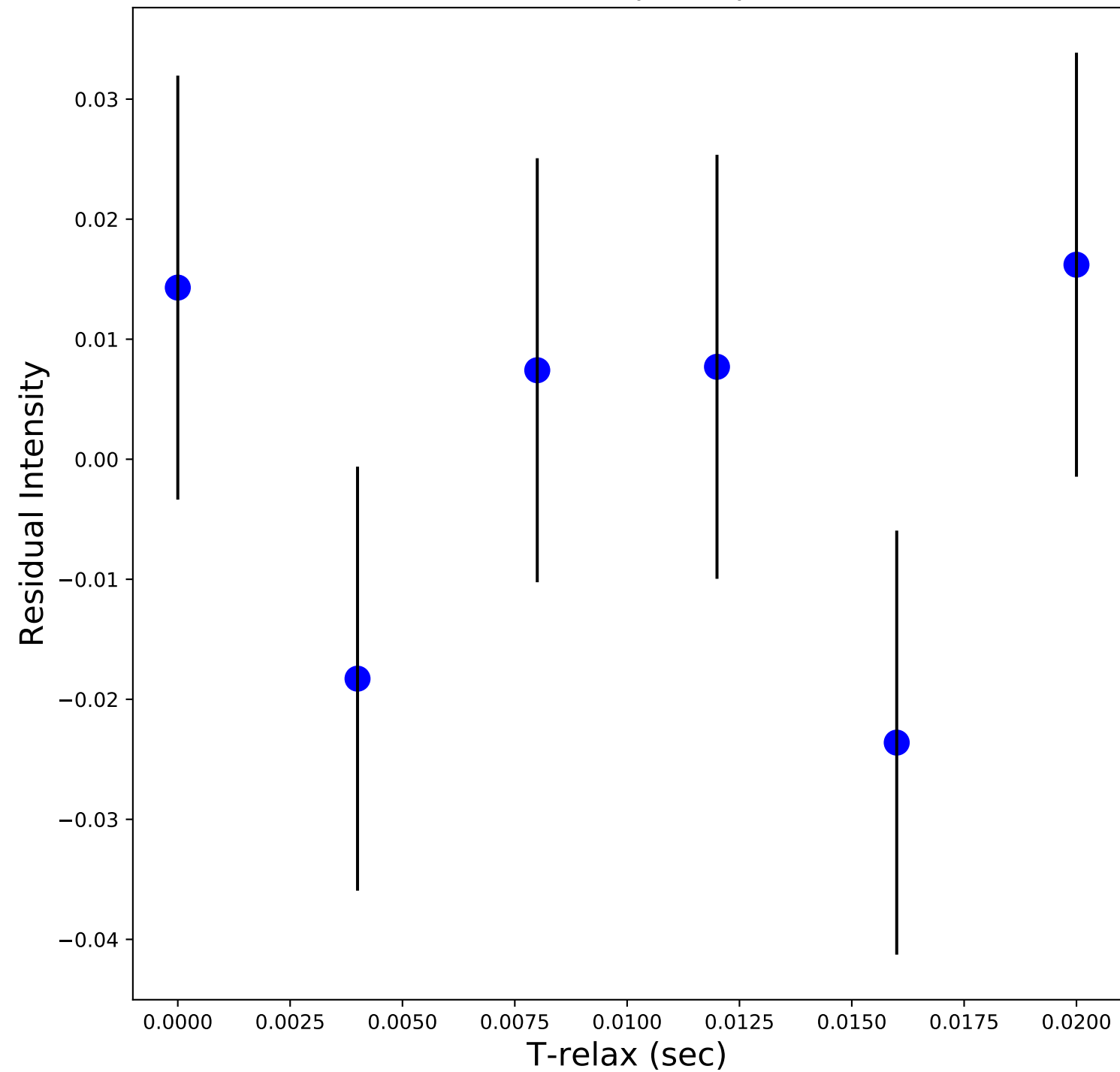
Folder (1489)



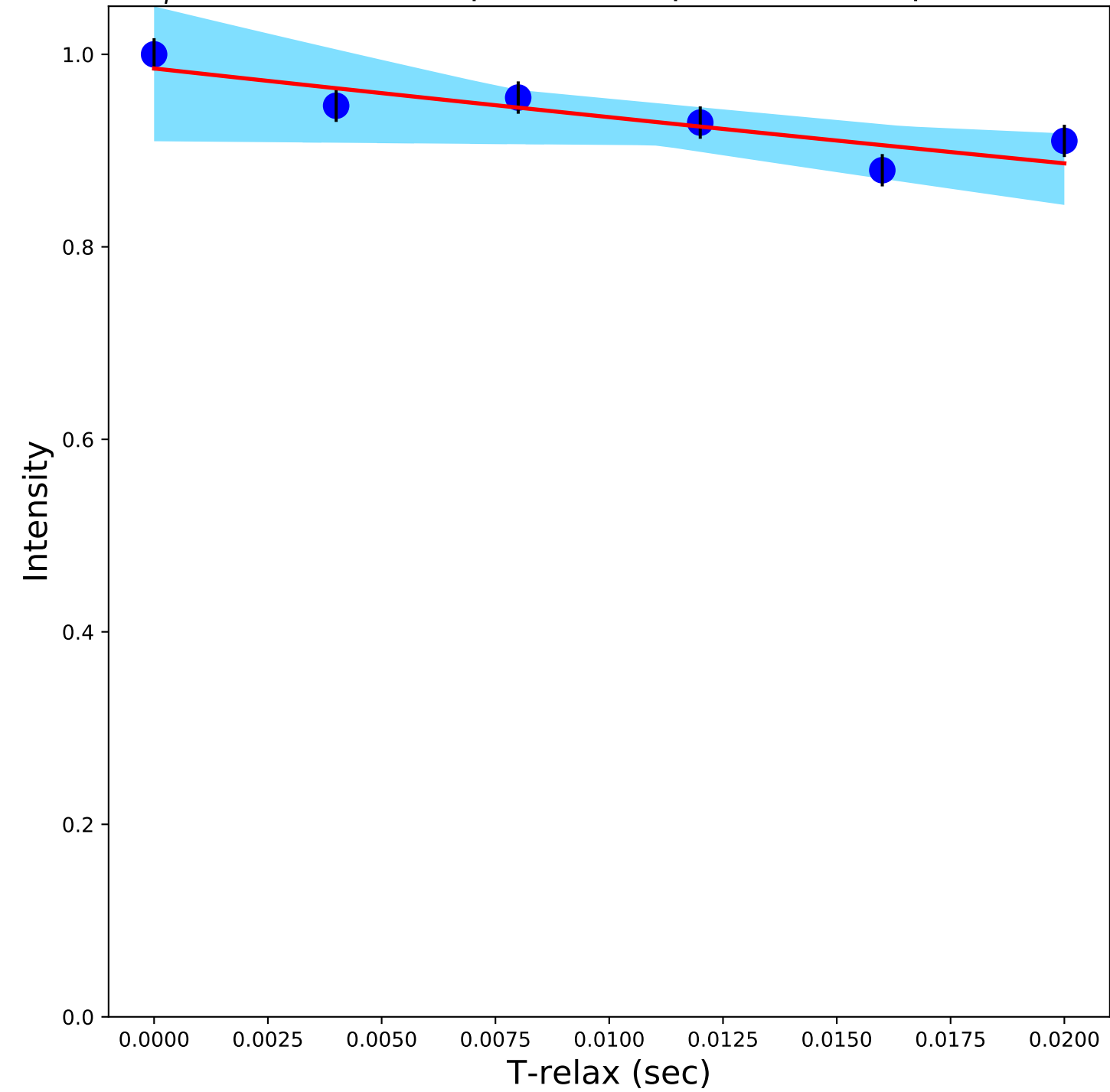
$R_{1\rho} 6.38 \pm 1.4 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 1.18$



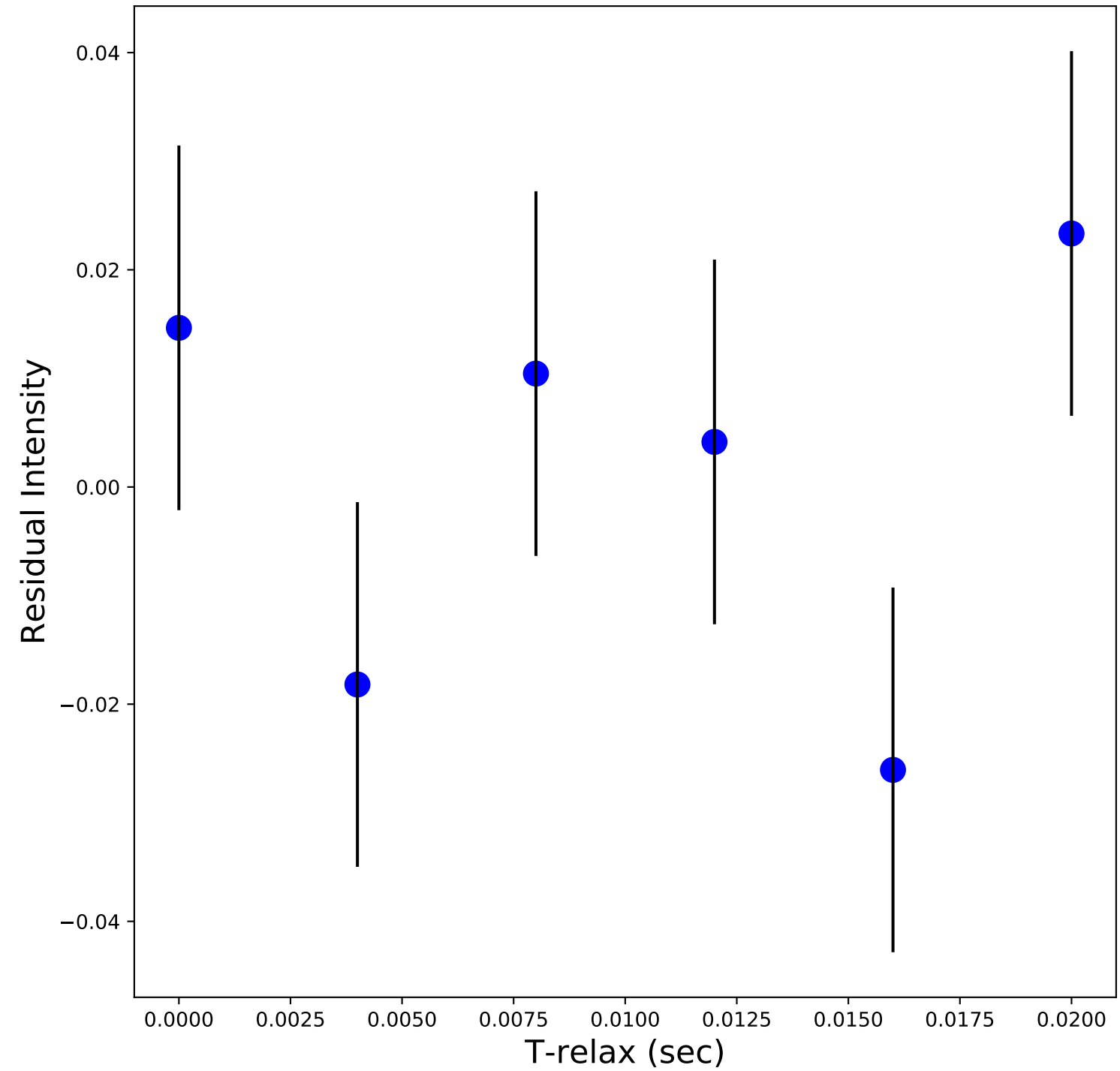
Folder (1490)



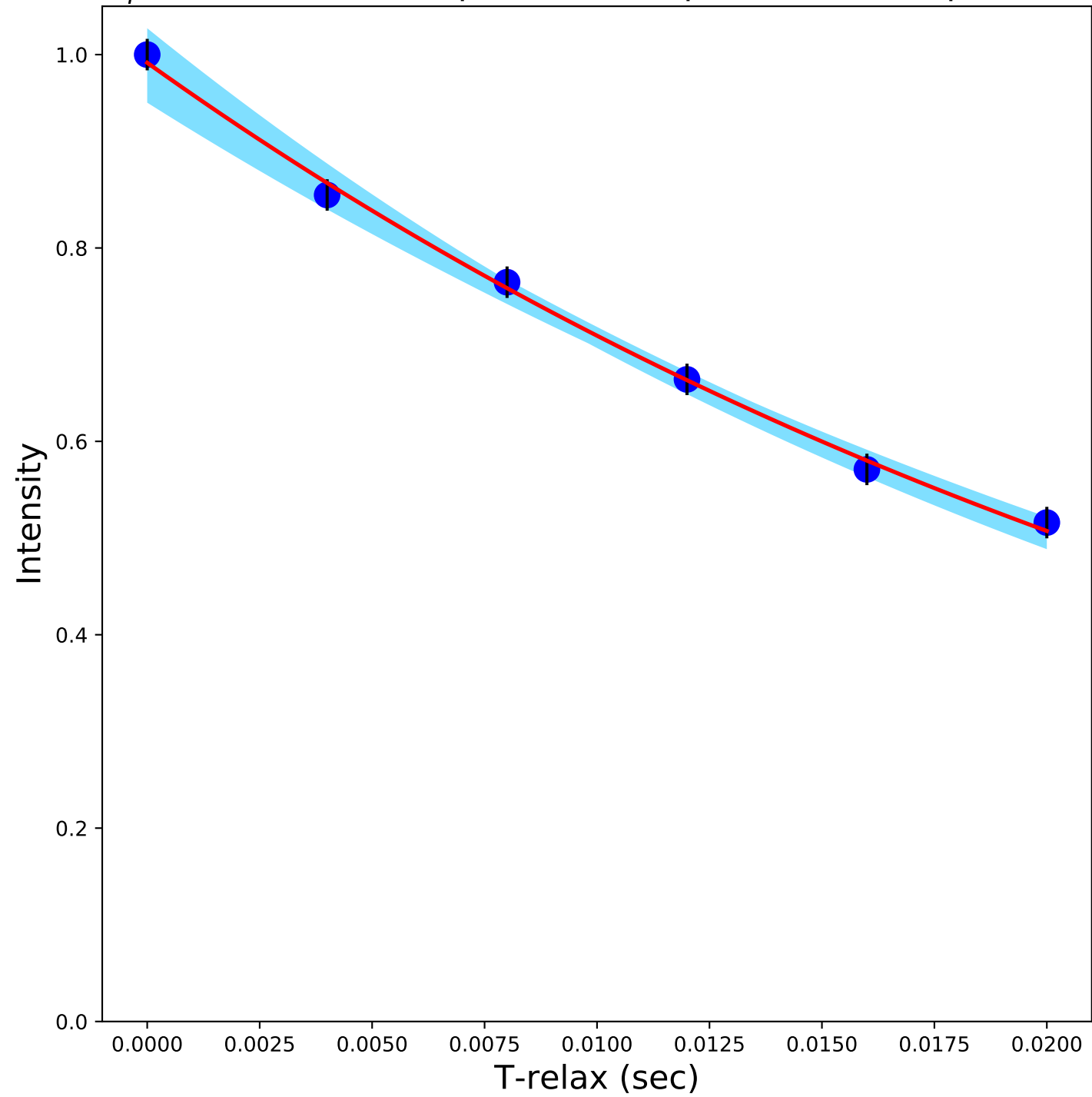
$R_{1\rho} 5.27 \pm 1.56 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1800 Hz \mid \bar{\chi}^2 = 1.68$



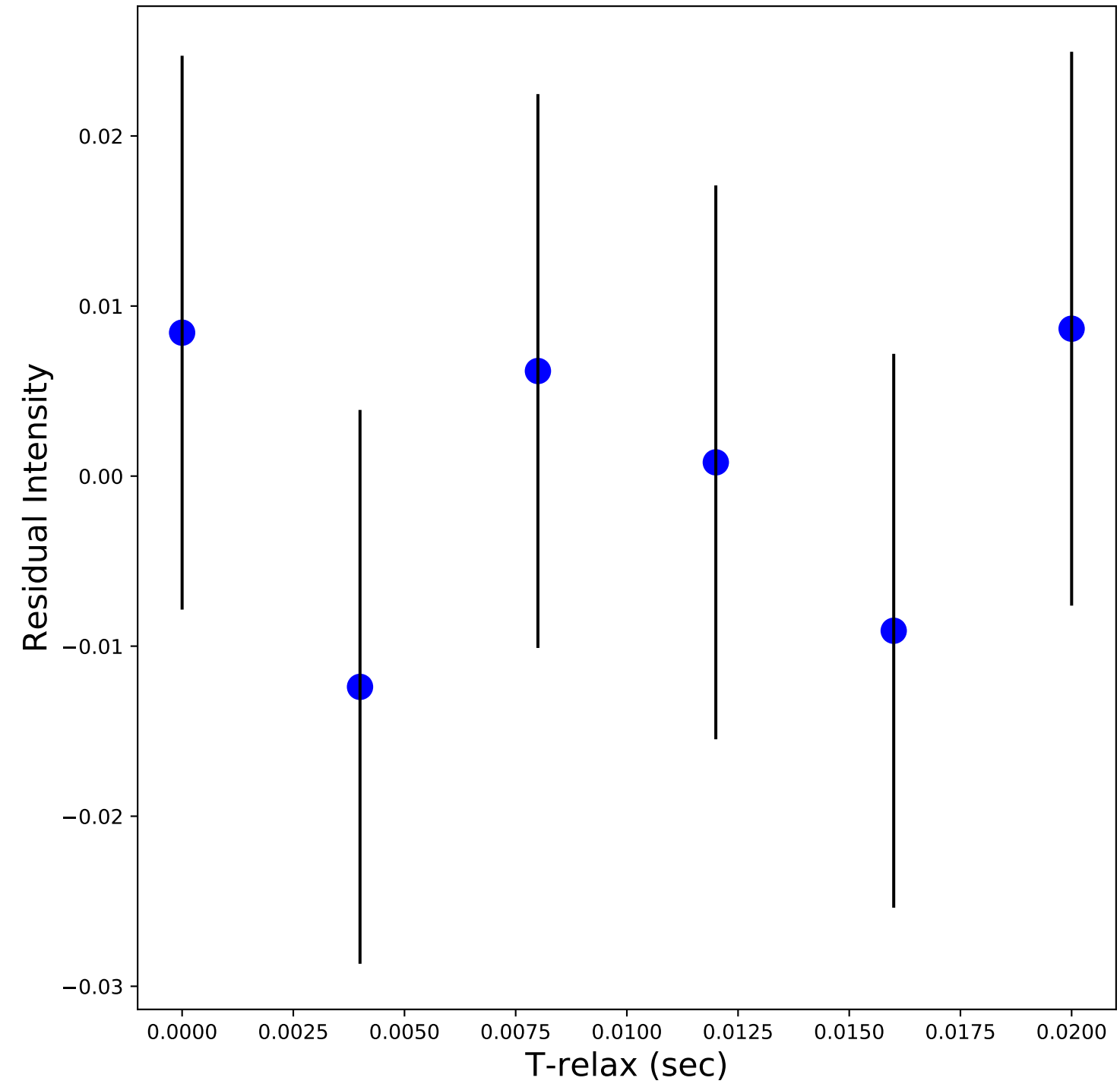
Folder (1491)



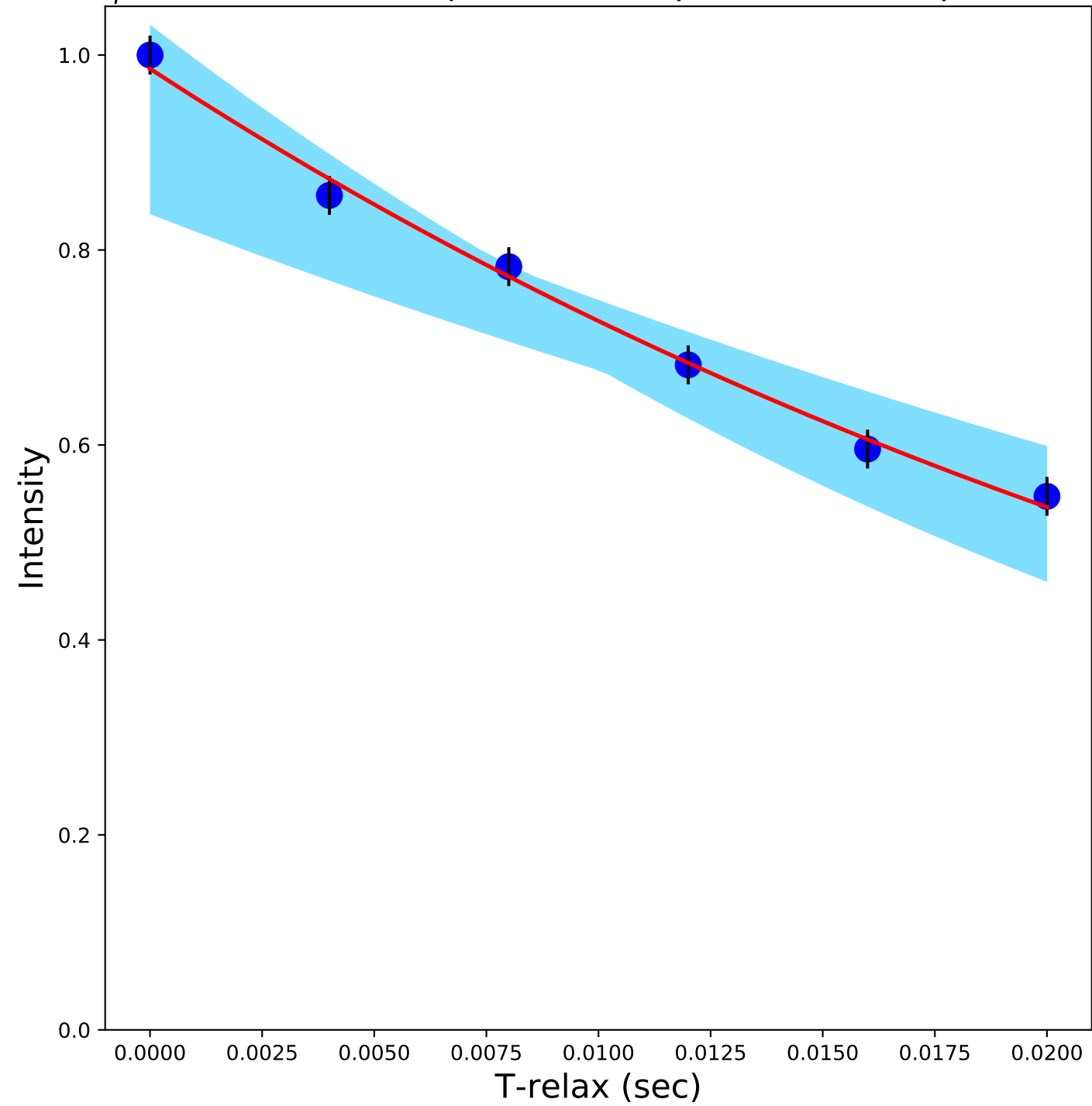
$R_{1\rho} 33.51 \pm 0.98 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.4$



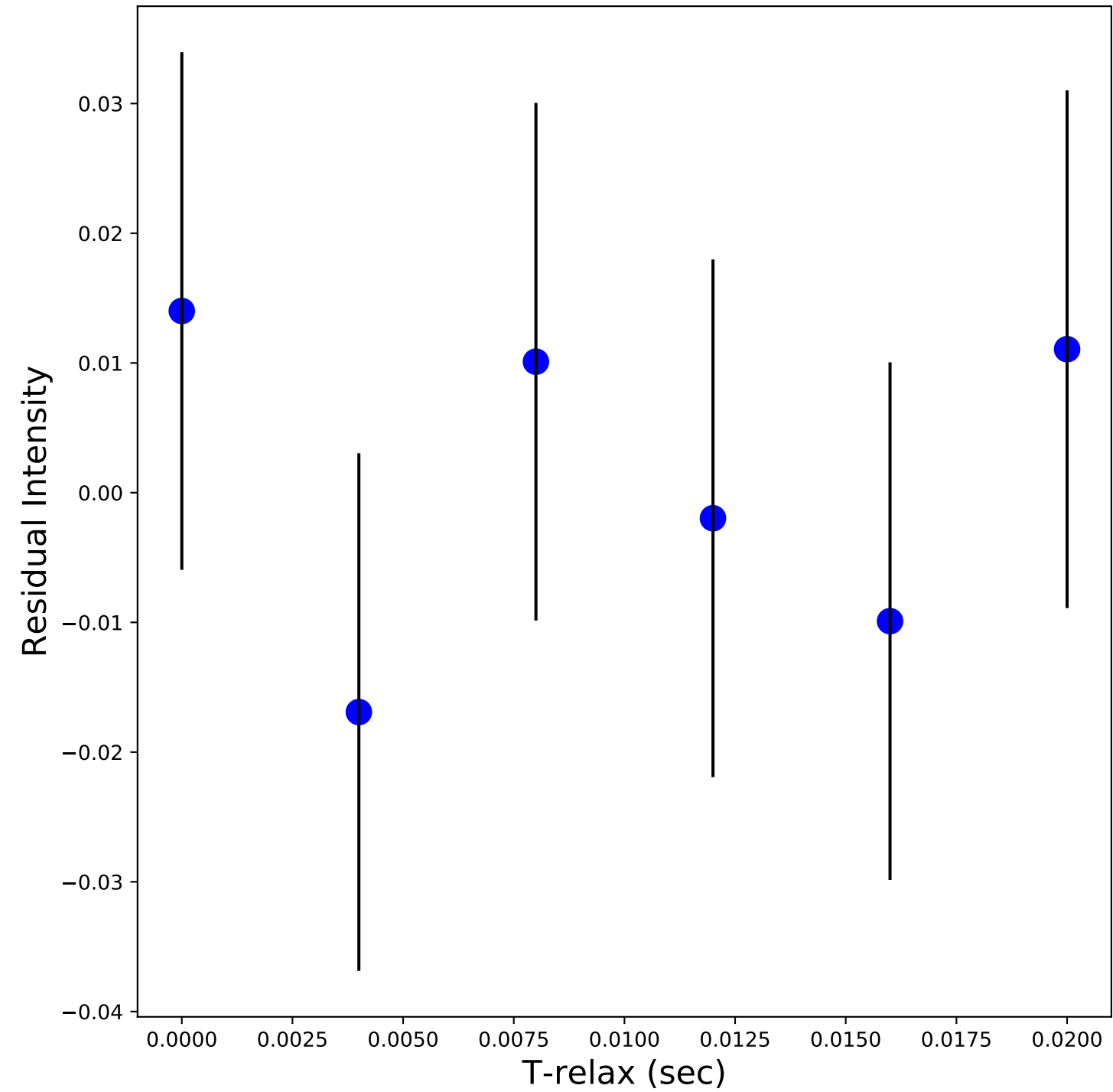
Folder (1492)



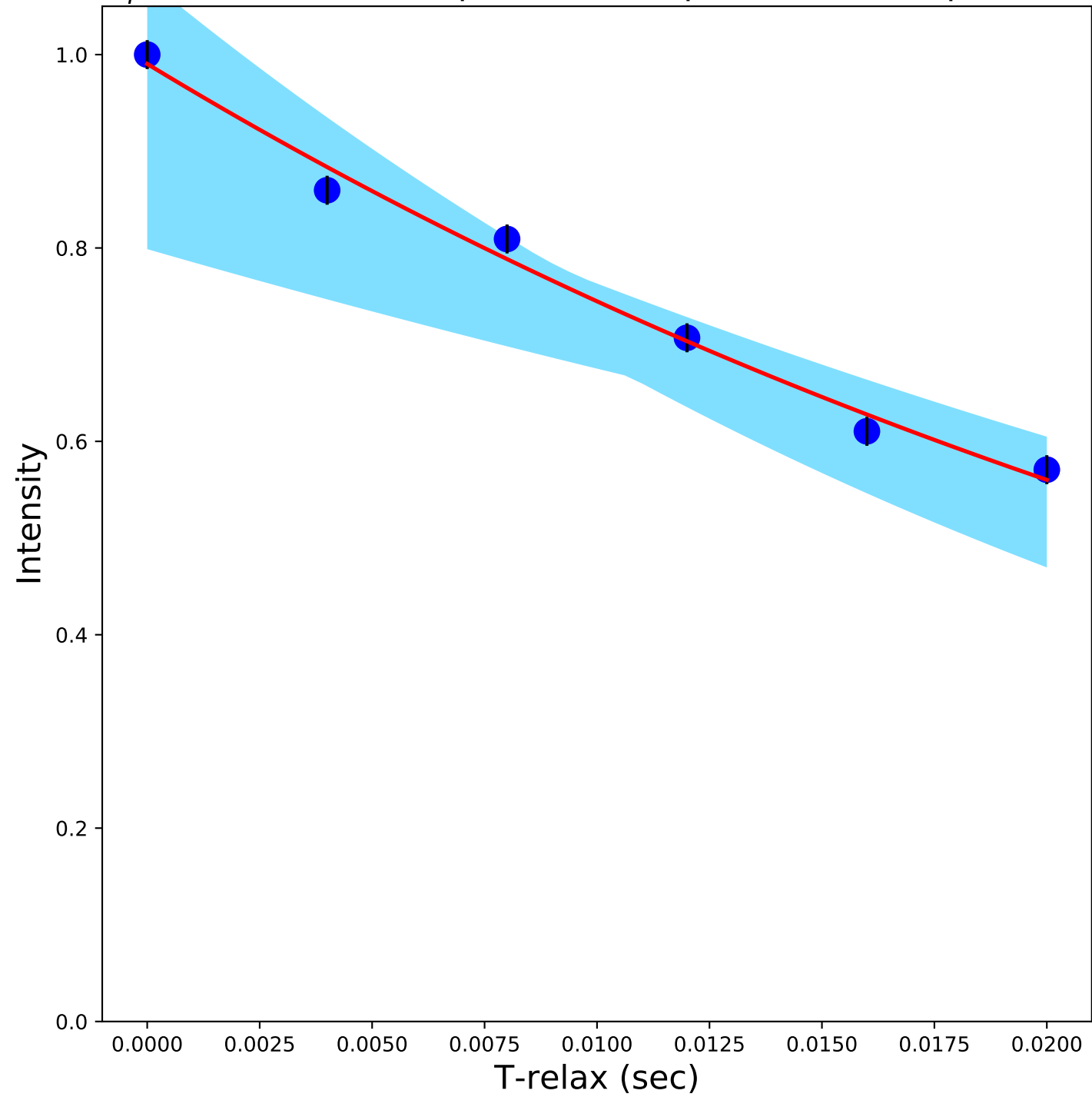
$R_{1\rho} 30.45 \pm 1.48 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.51$



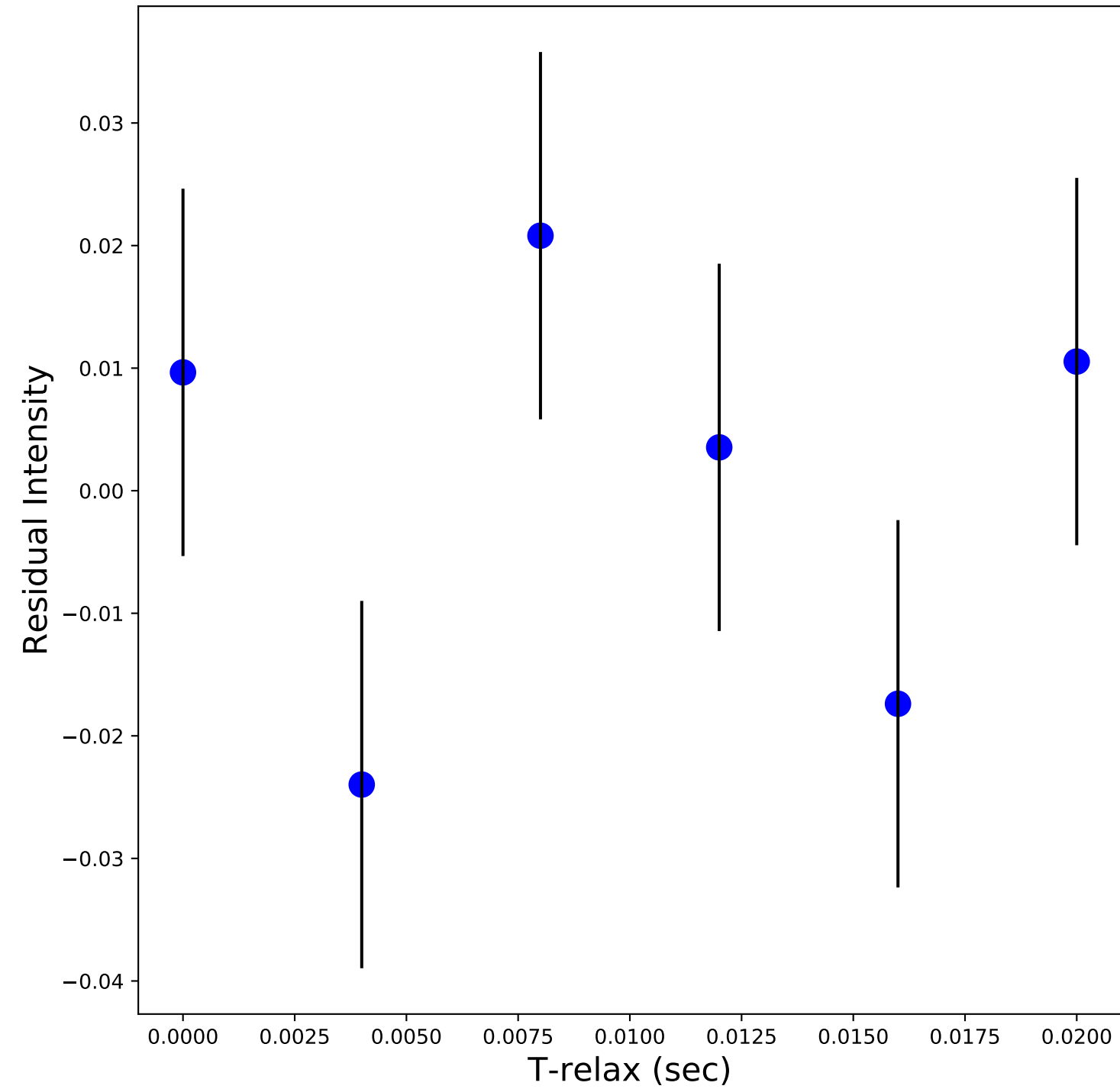
Folder (1493)



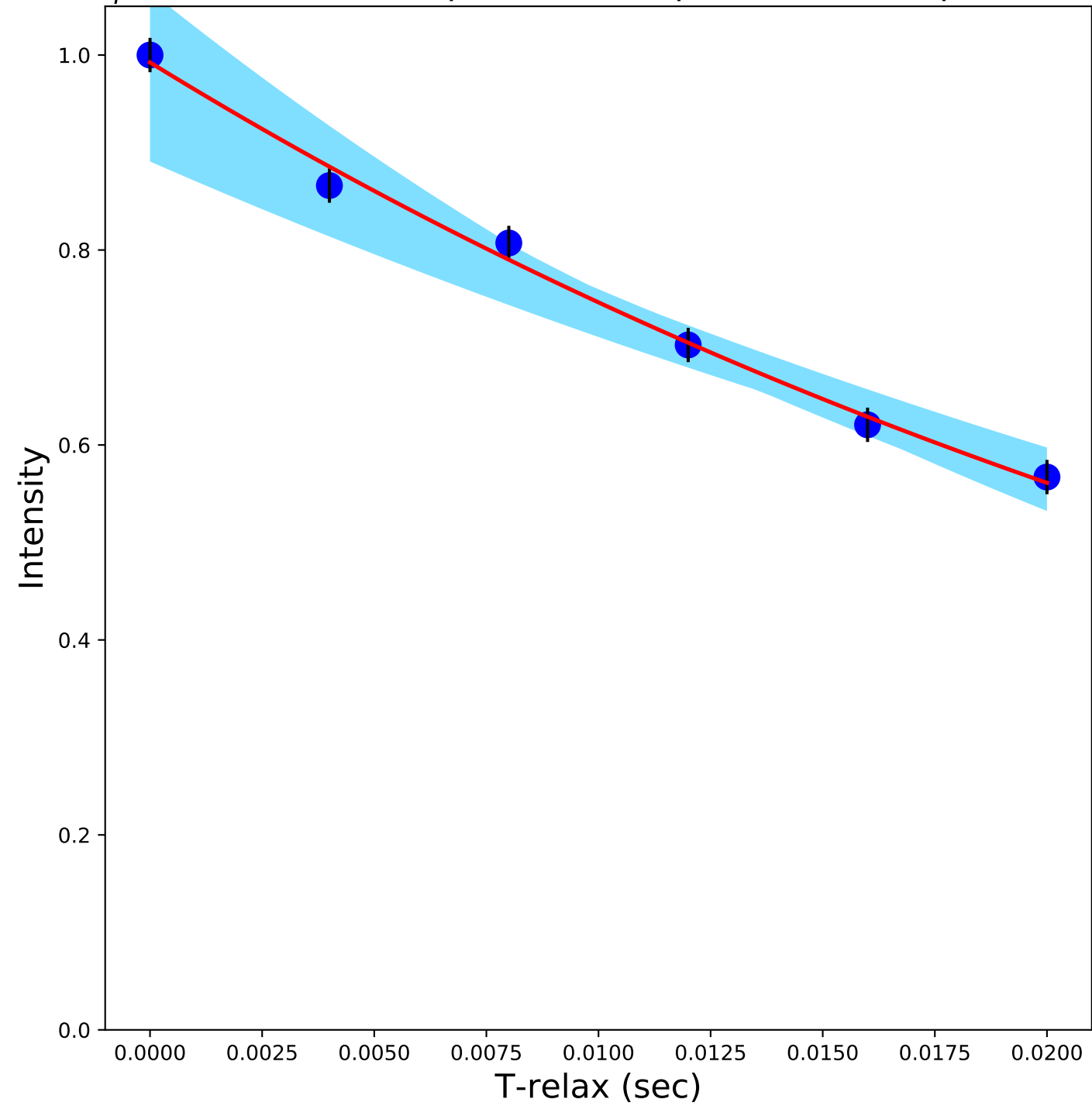
$R_{1\rho} 28.49 \pm 1.81 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 1.7$



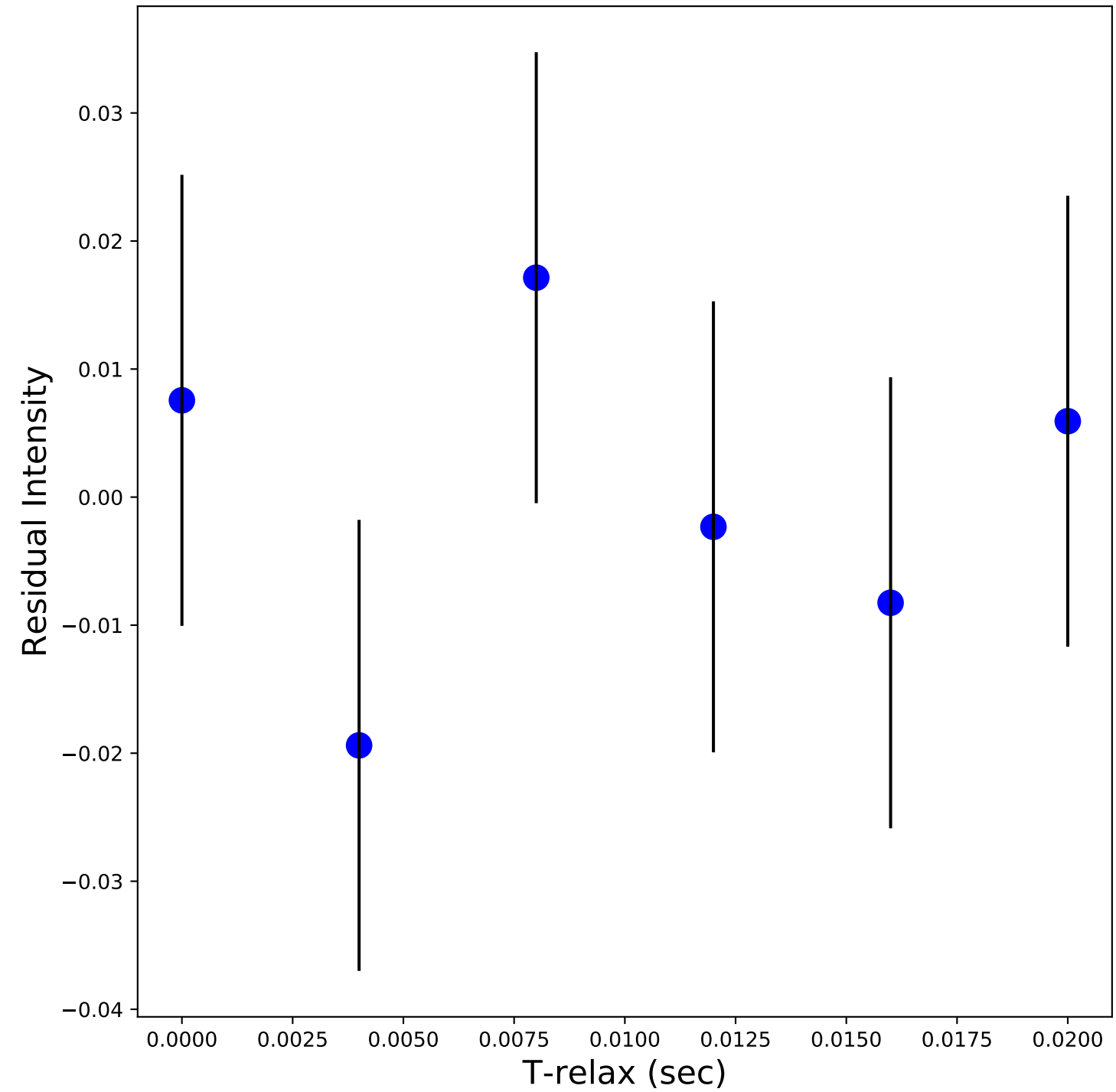
Folder (1494)



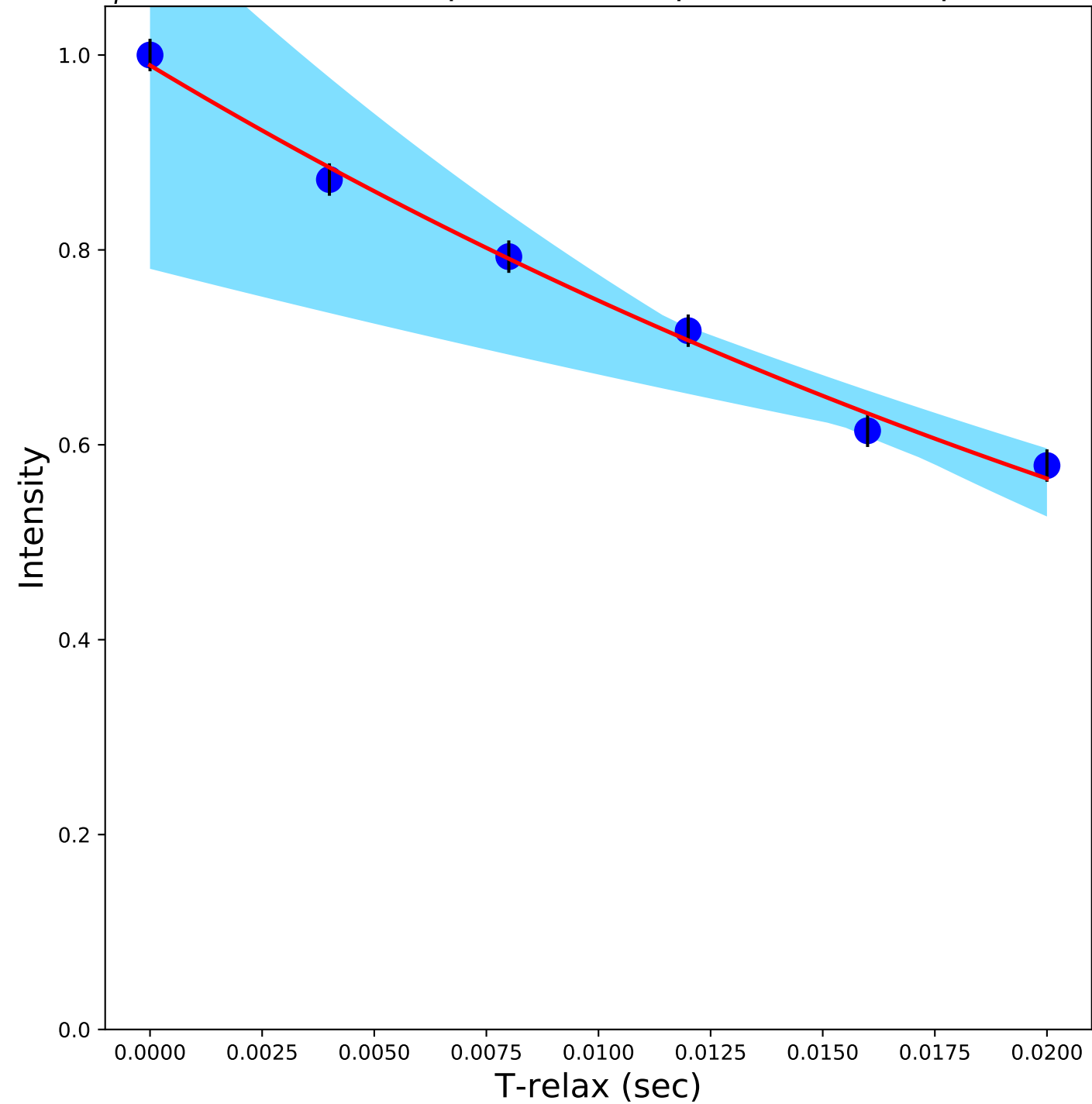
$$R_{1\rho} 28.51 \pm 1.19 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.67$$



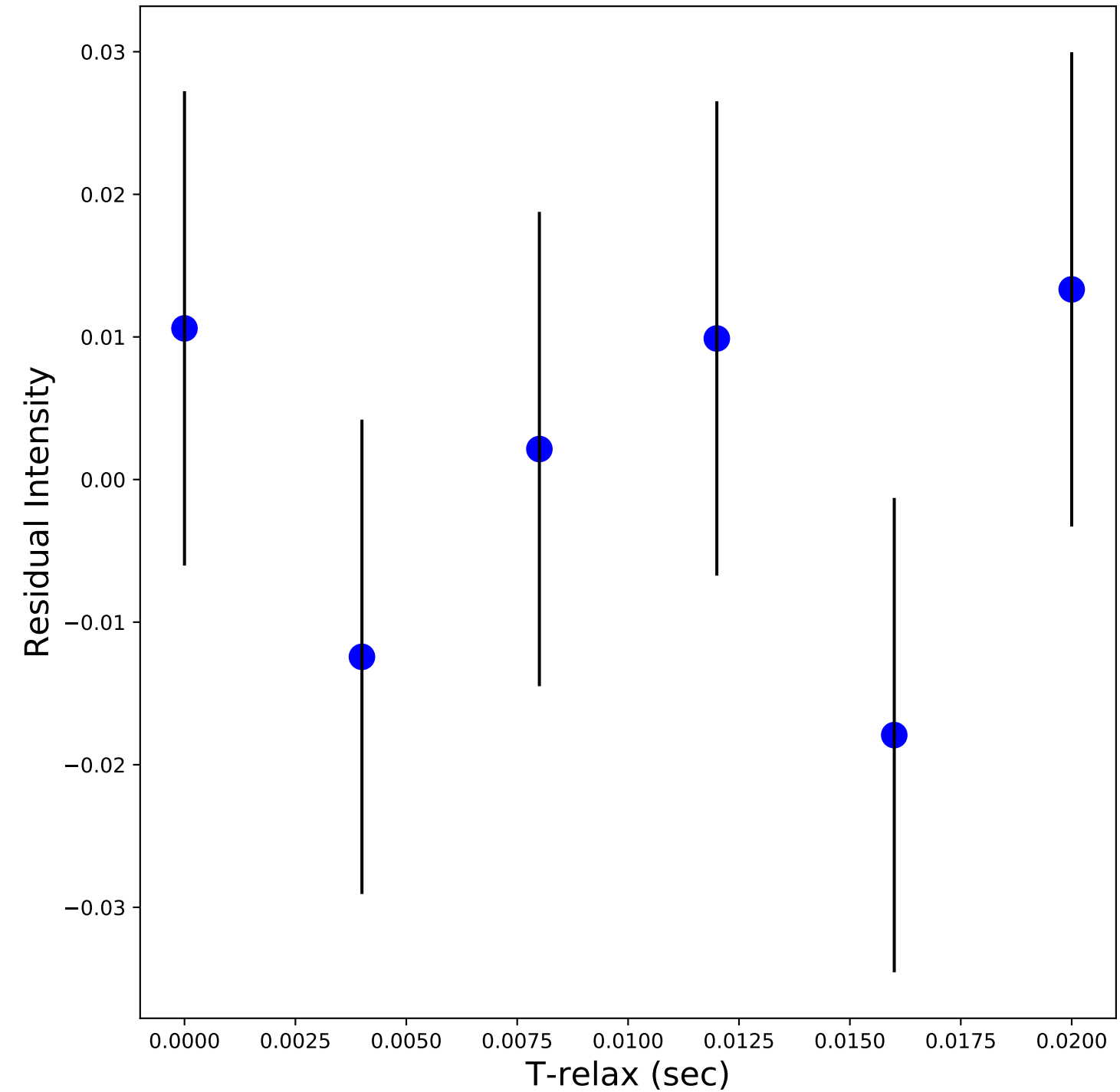
Folder (1495)



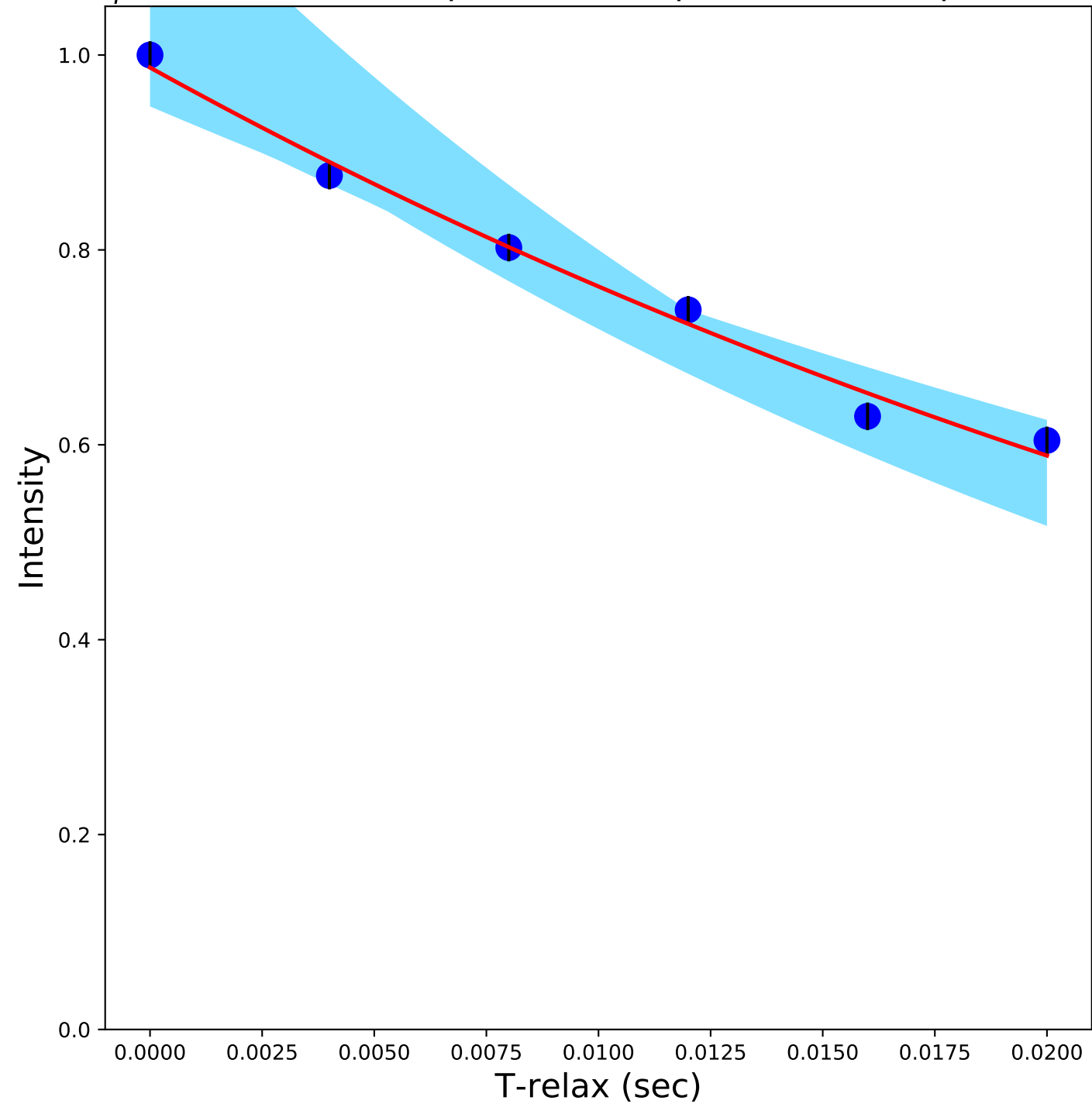
$R_{1\rho} 27.98 \pm 1.47 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 0.78$



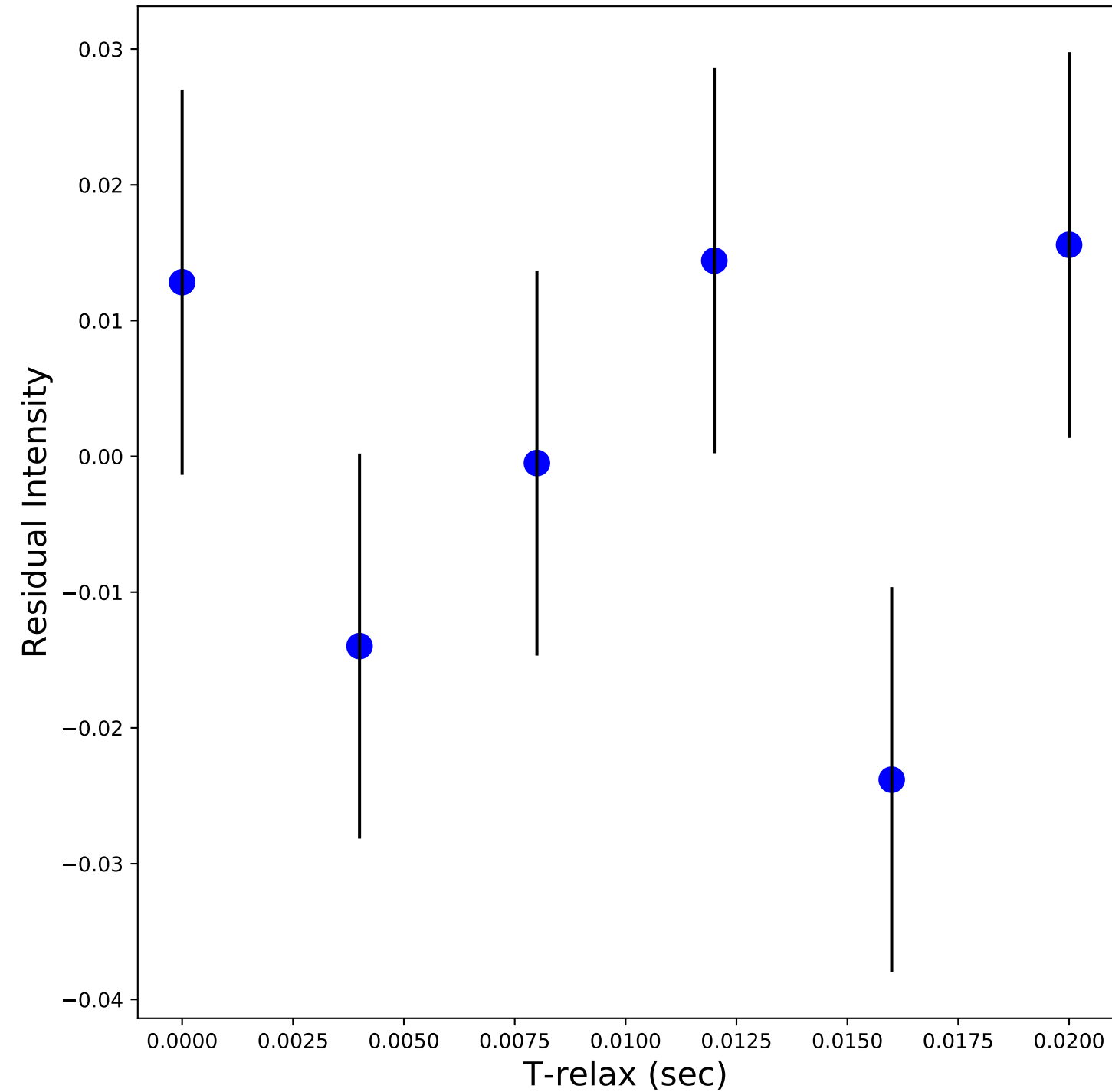
Folder (1496)



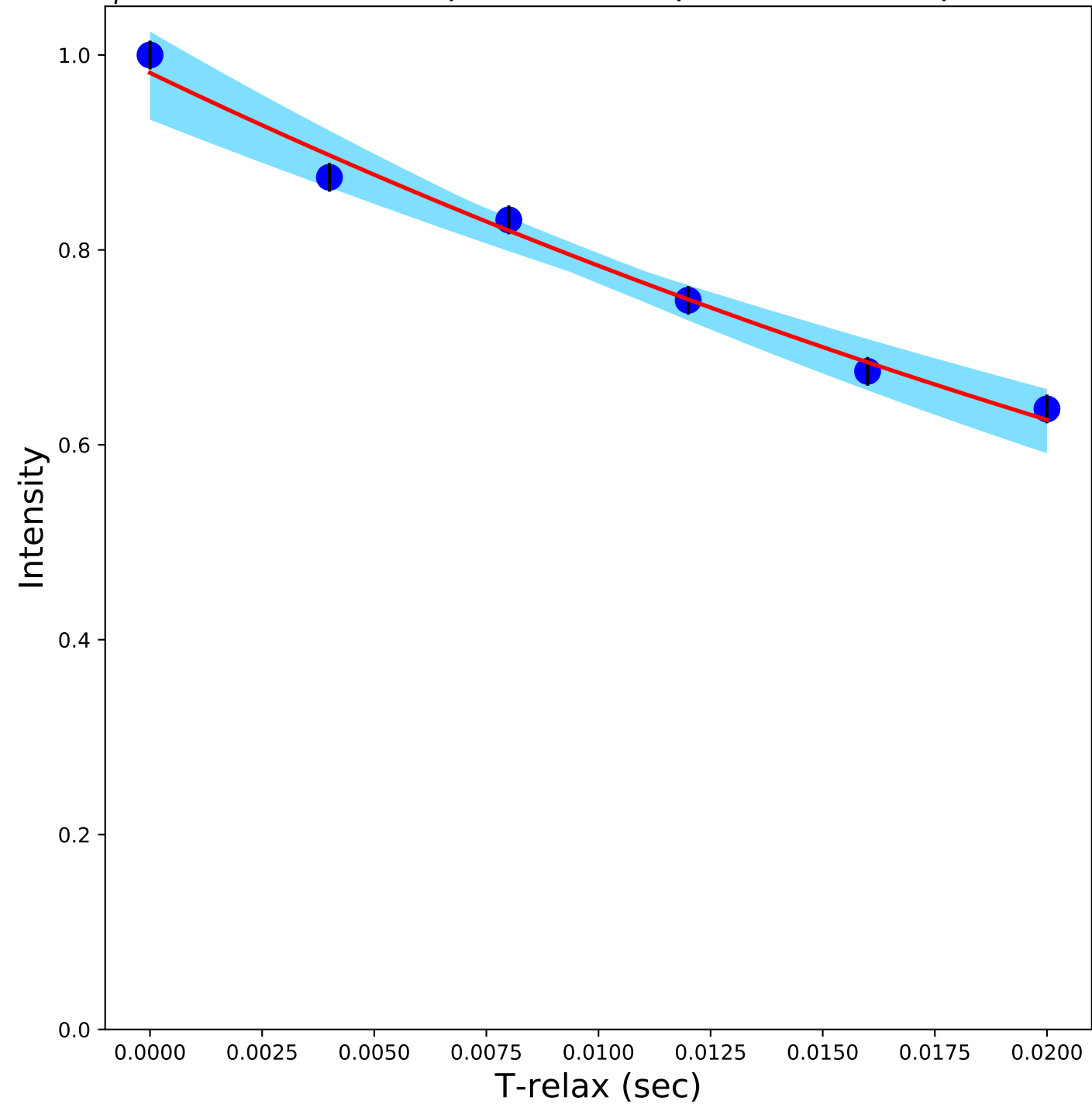
$$R_{1\rho} 25.83 \pm 1.72 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 1.71$$



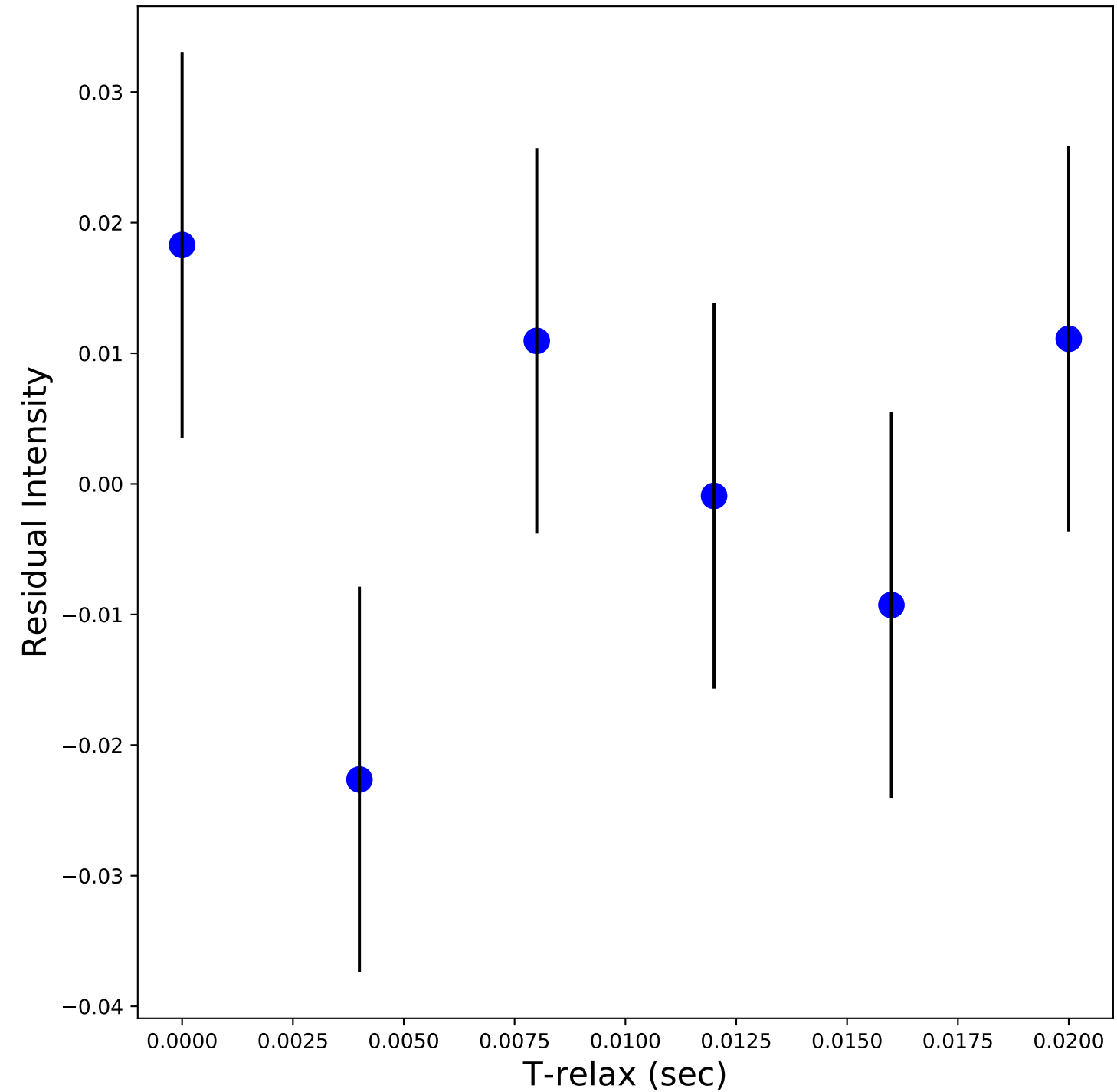
Folder (1497)



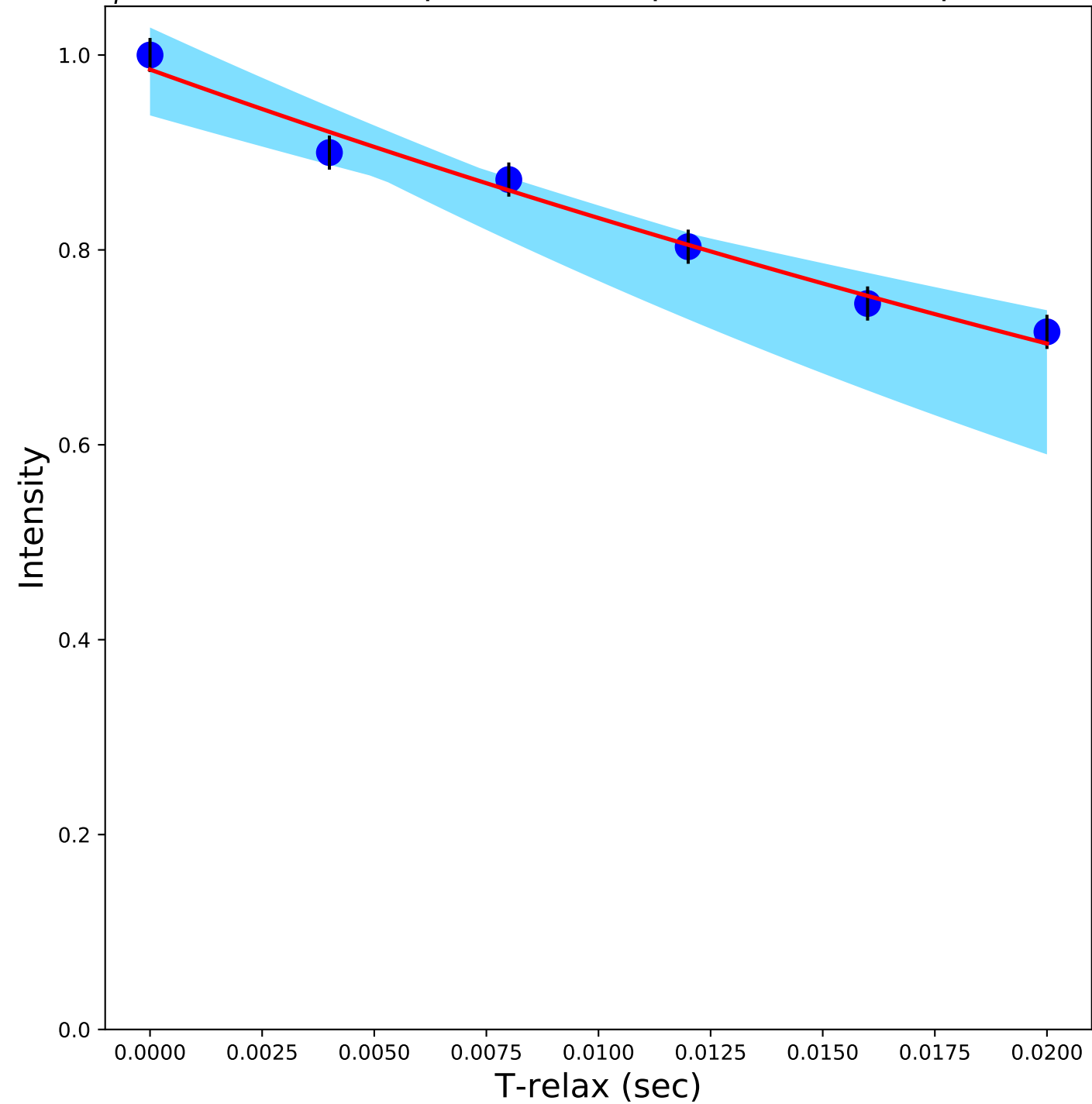
$R_{1\rho} 22.52 \pm 1.47 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 1.35$



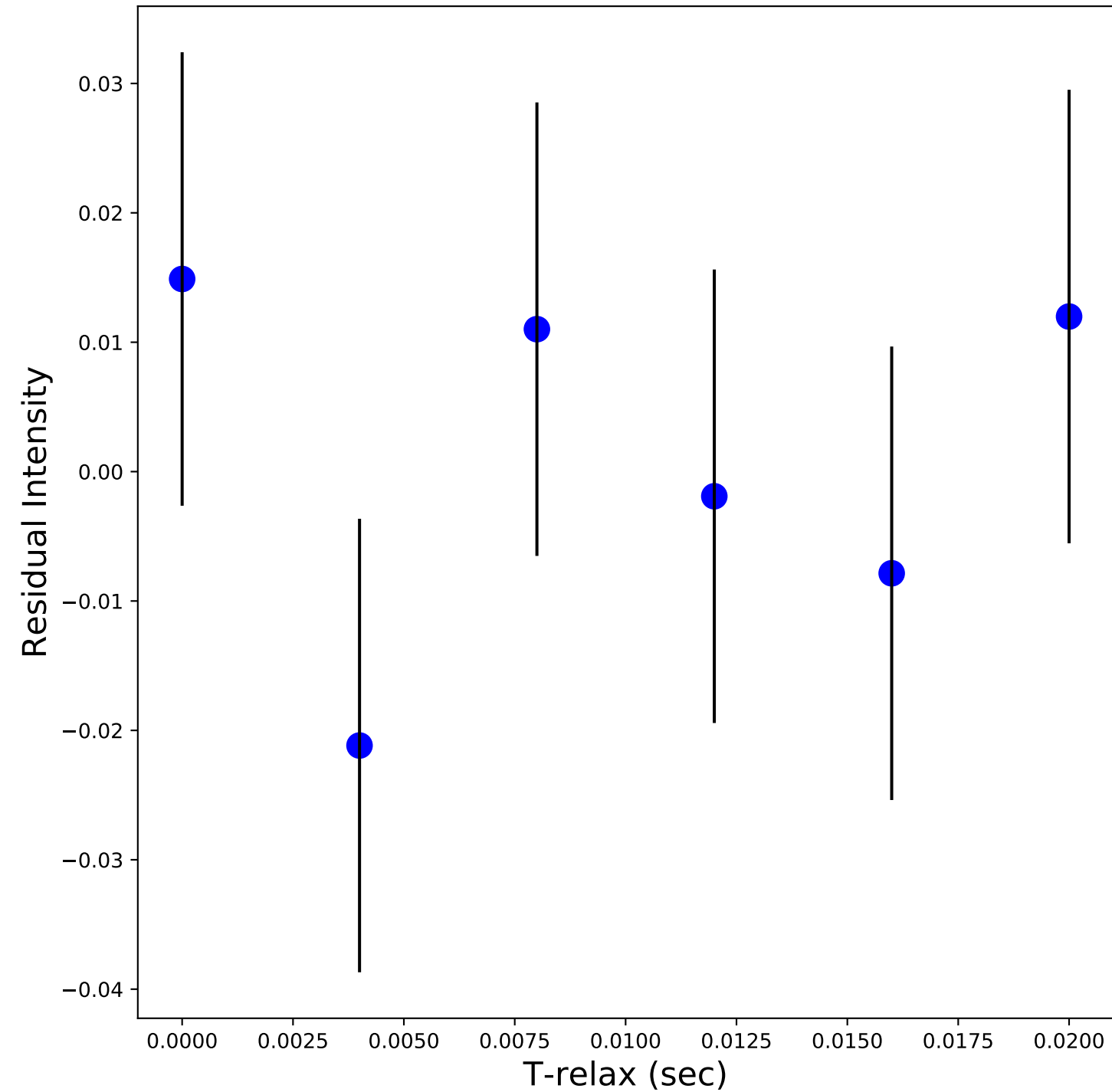
Folder (1498)



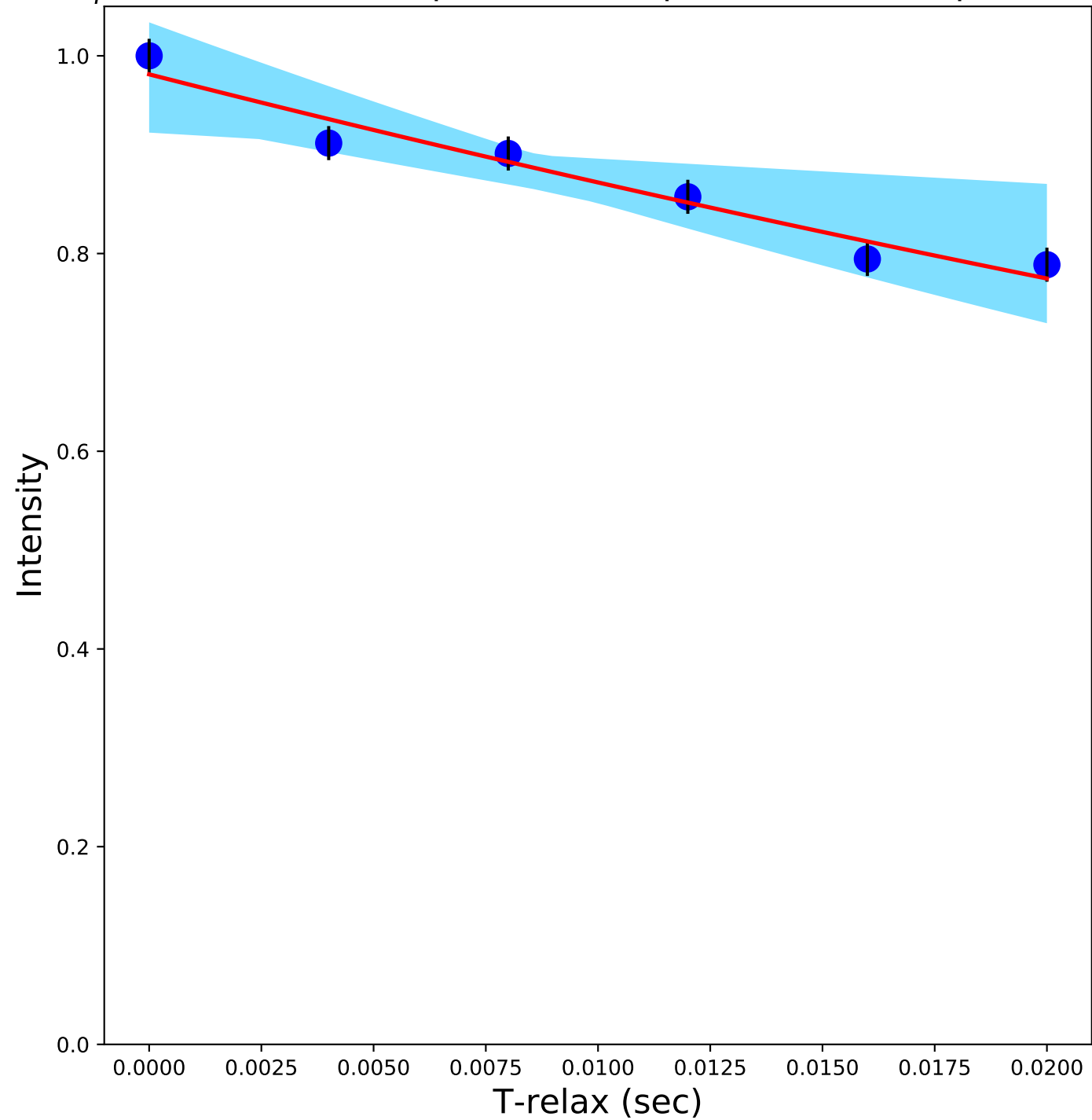
$R_{1\rho} 16.8 \pm 1.32 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} - 1000 Hz \mid \bar{\chi}^2 = 0.81$



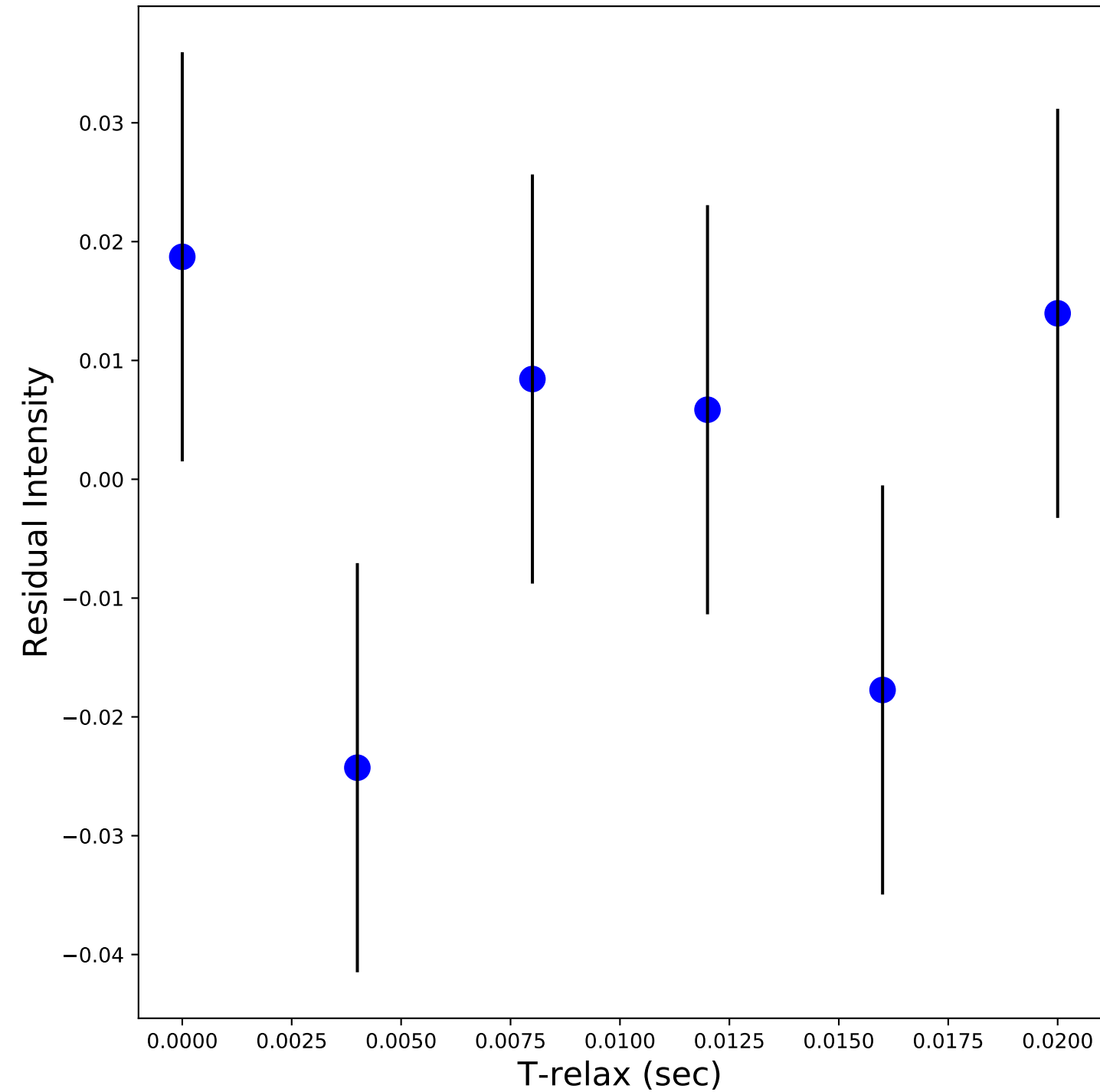
Folder (1499)



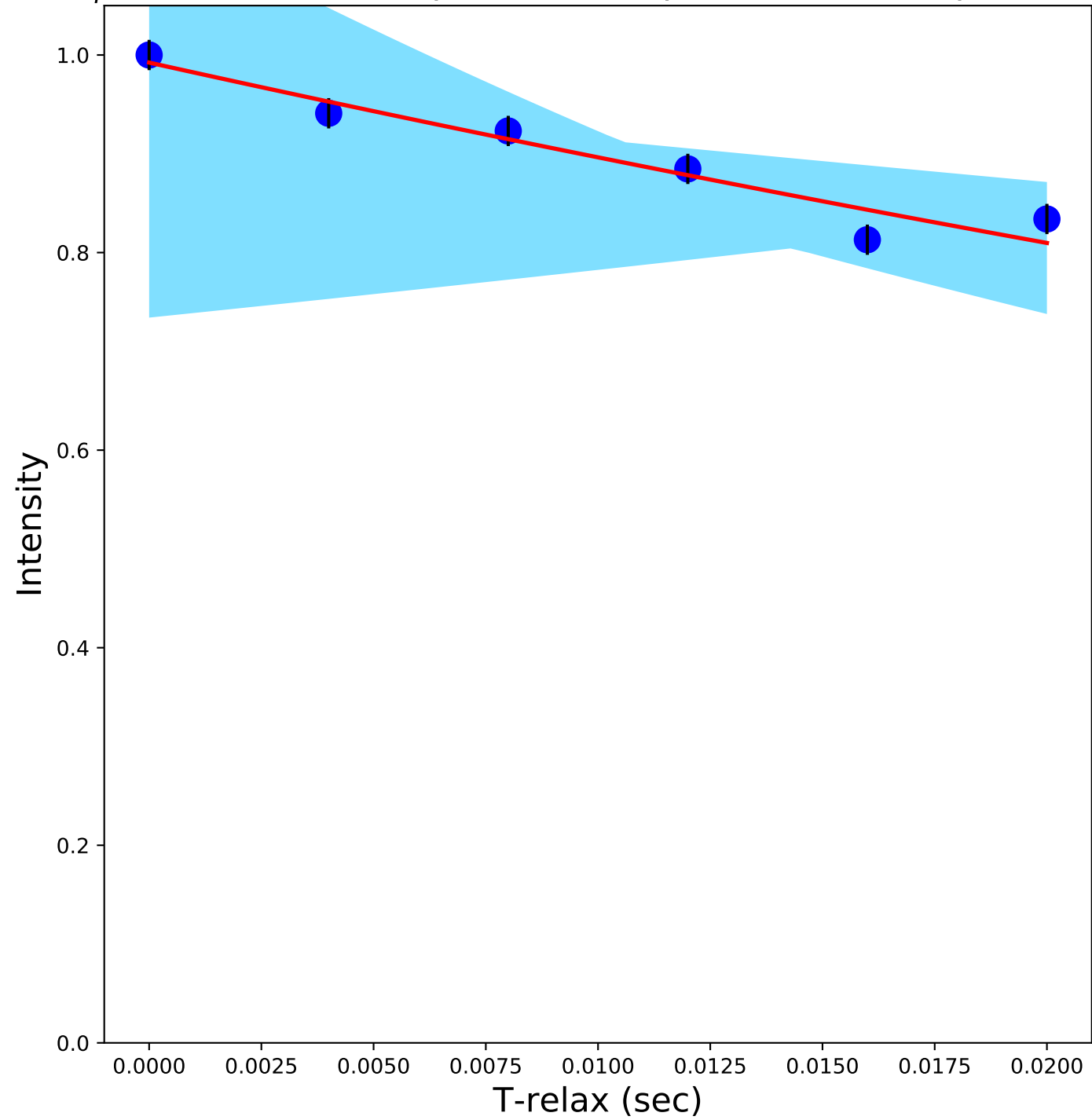
$R_{1\rho} 11.82 \pm 1.52 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 1300 \text{ Hz} \mid \bar{\chi}^2 = 1.31$



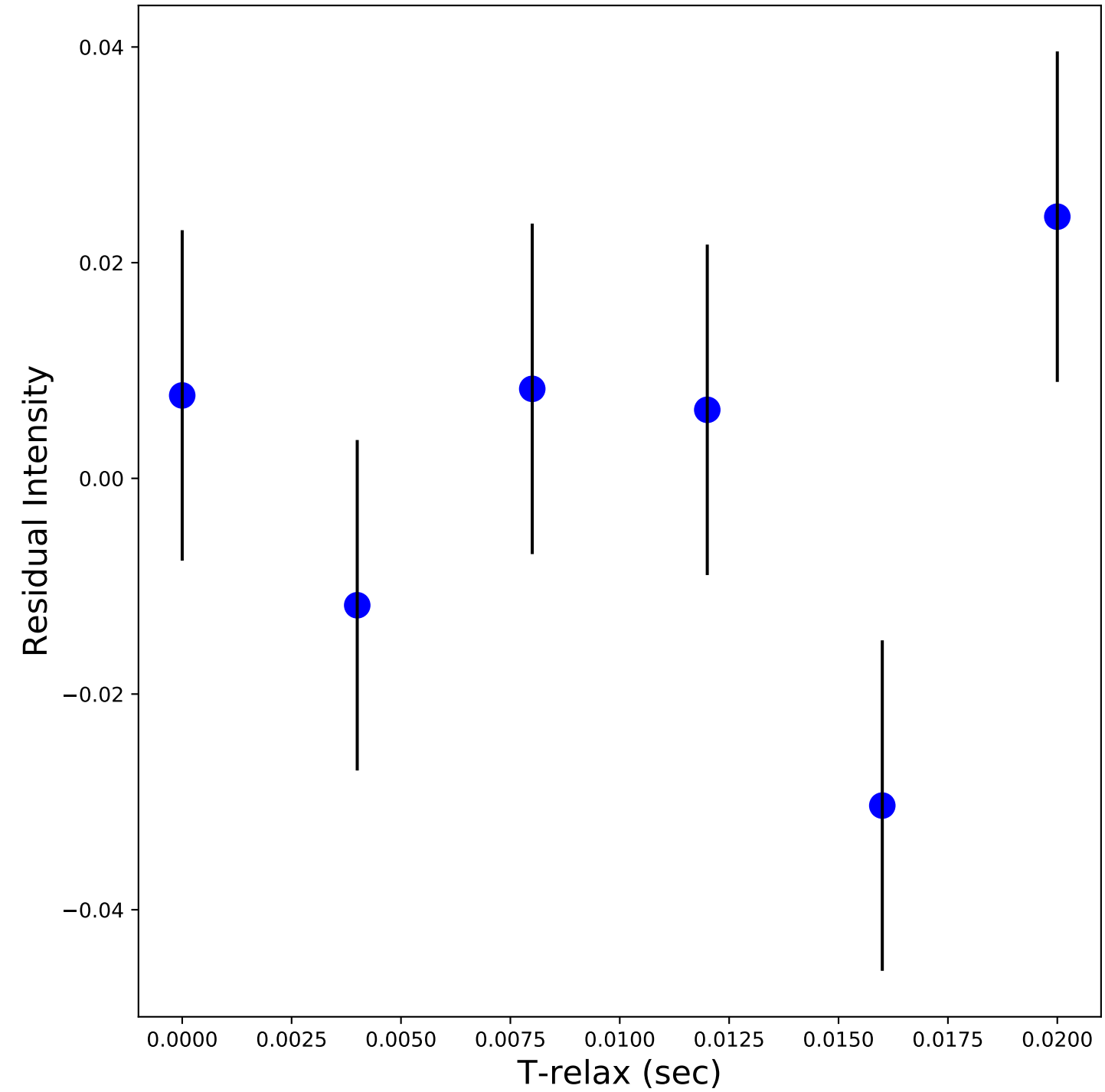
Folder (1500)



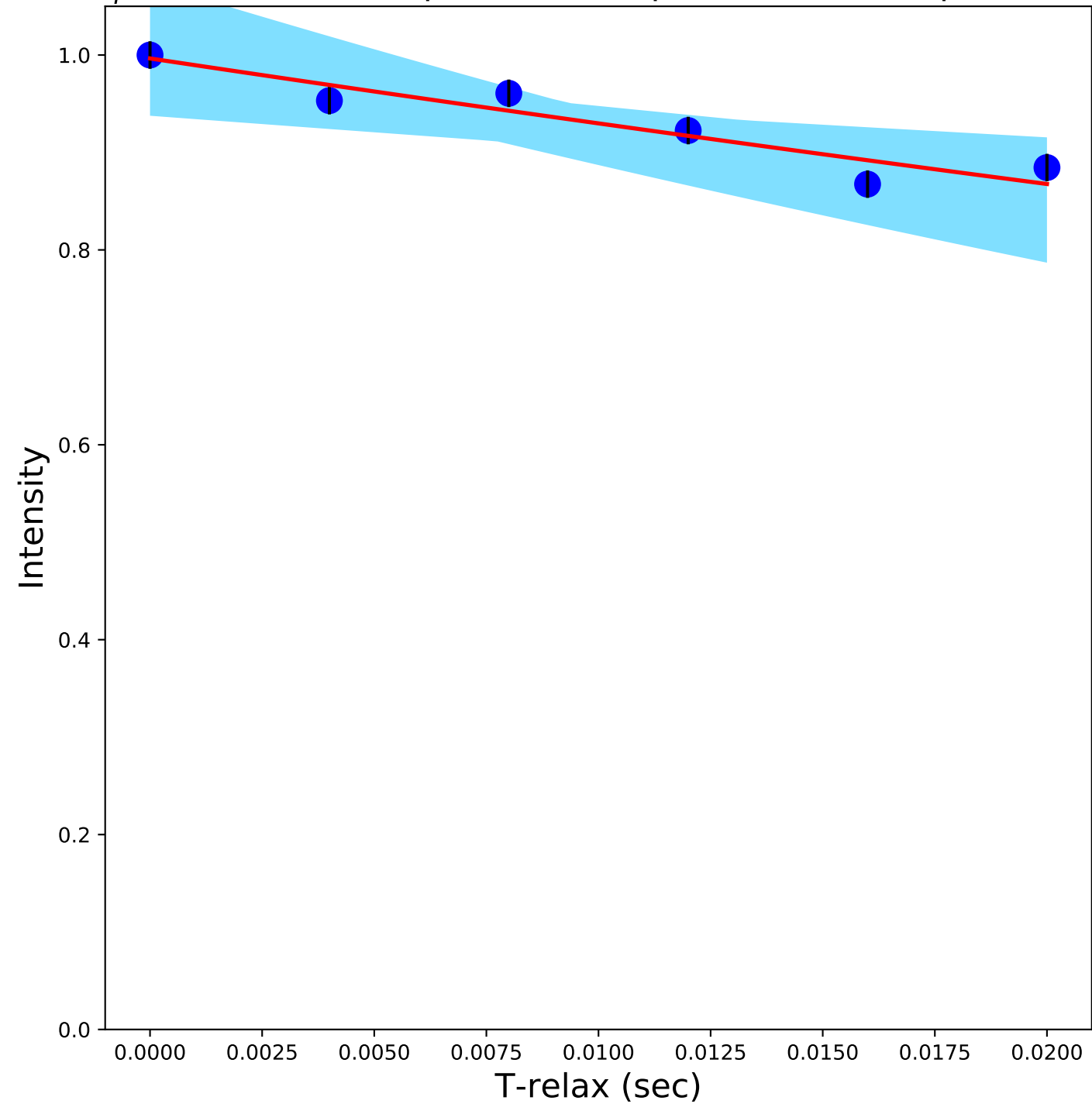
$R_{1\rho} 10.17 \pm 2.19 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 1.93$



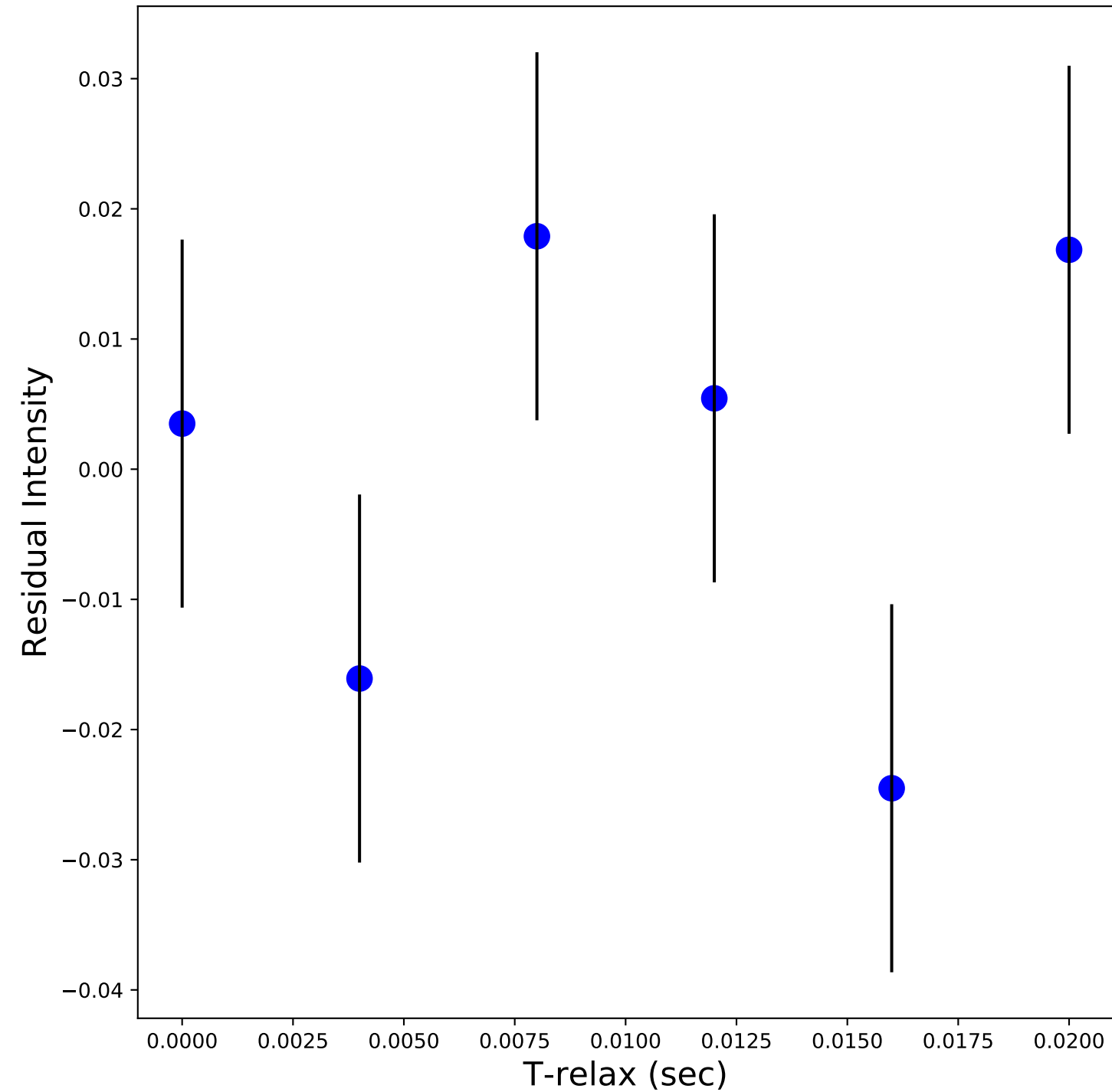
Folder (1501)



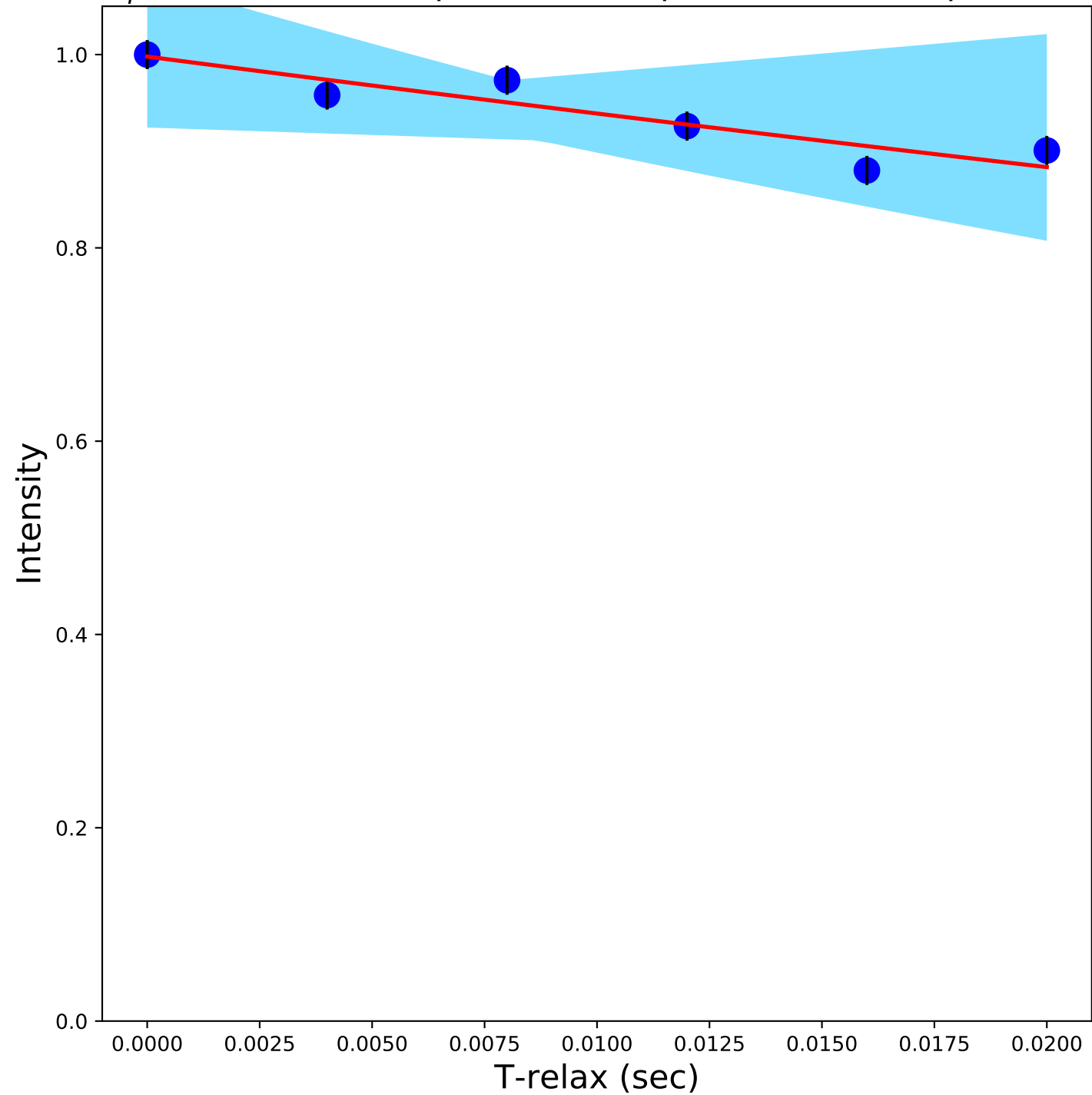
$R_{1\rho} 6.92 \pm 1.37 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2200 \text{ Hz} \mid \bar{\chi}^2 = 1.88$



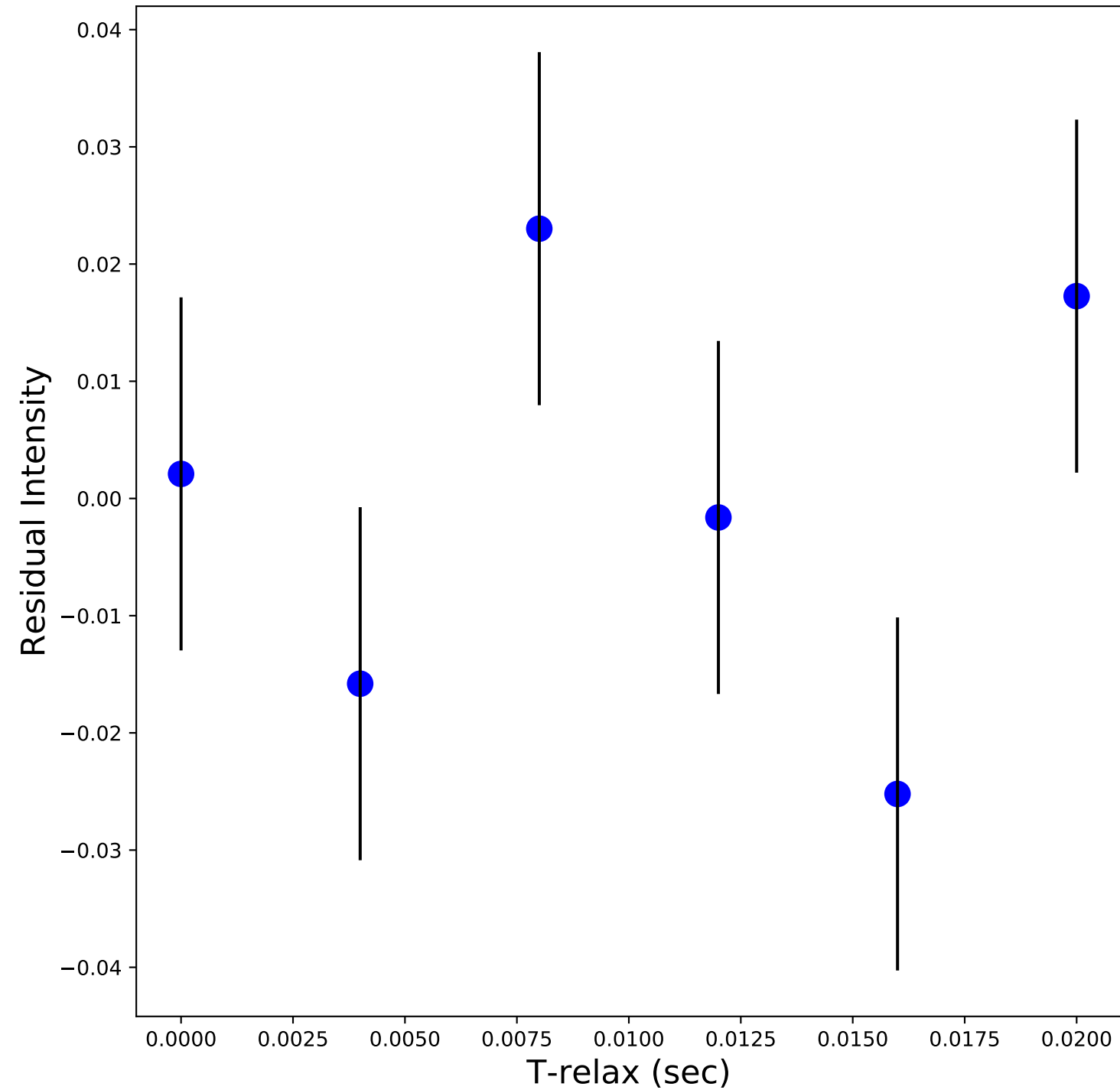
Folder (1502)



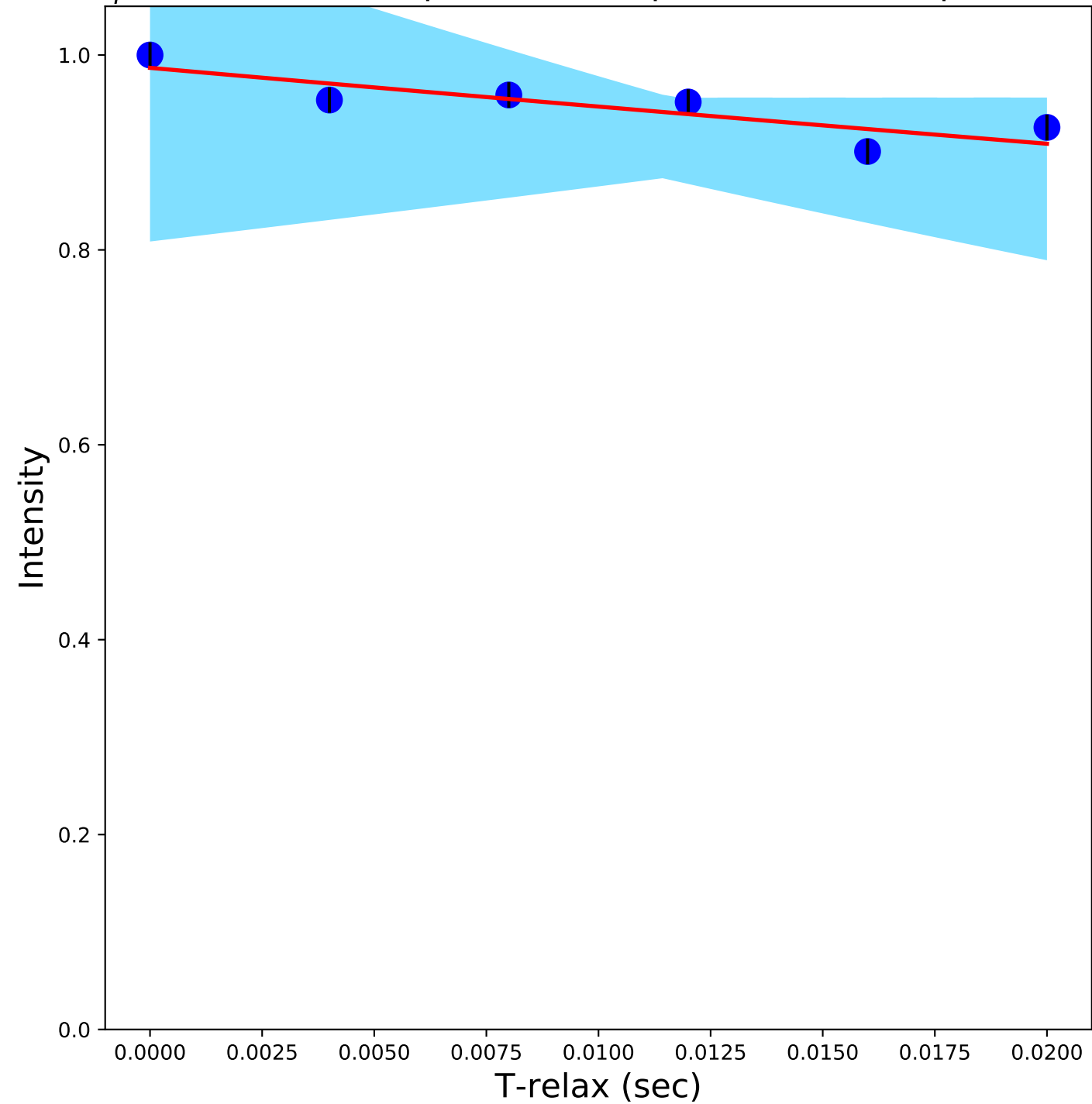
$R_{1\rho} 6.09 \pm 1.58 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 2800 \text{ Hz} \mid \bar{\chi}^2 = 1.9$



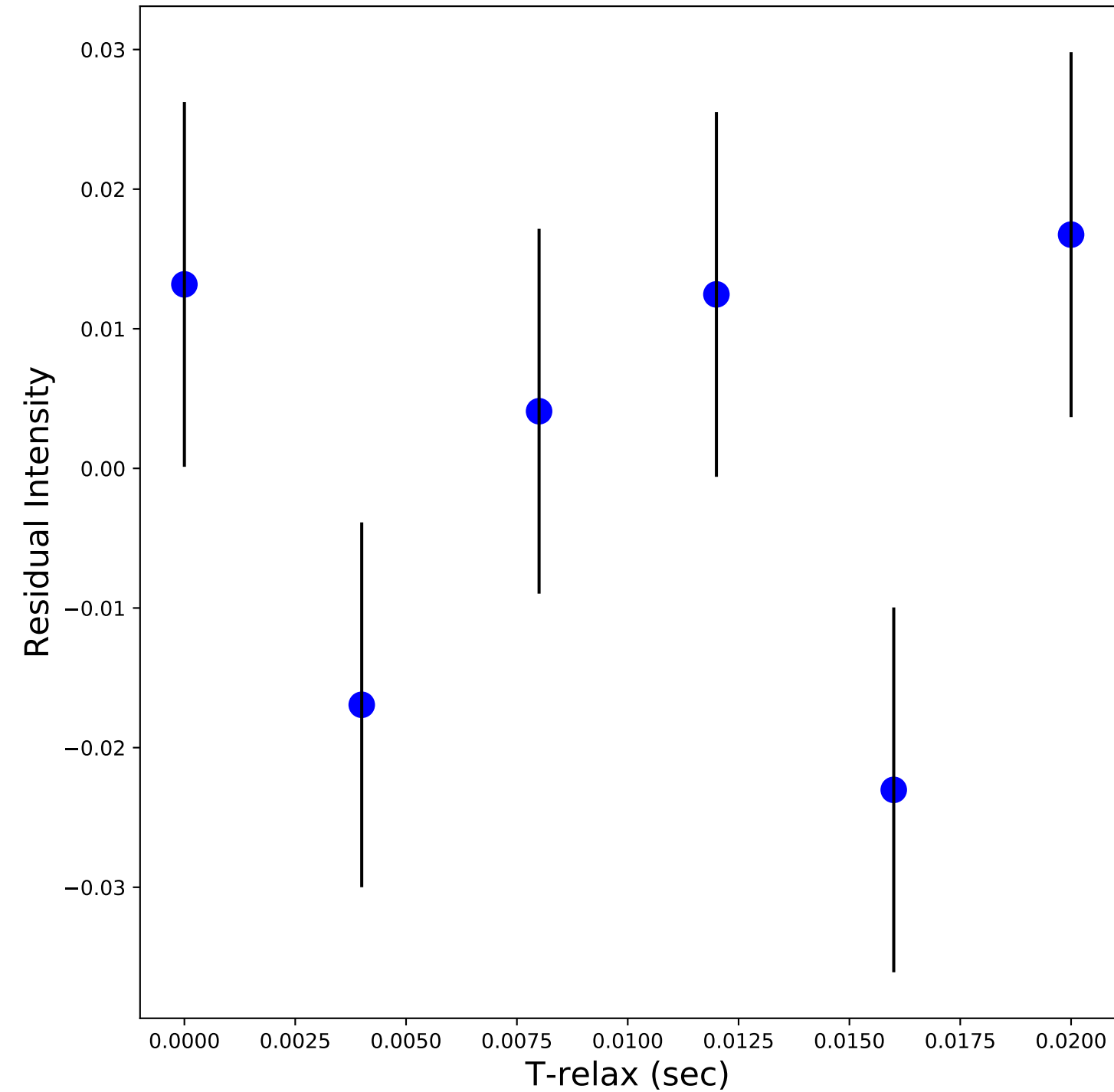
Folder (1503)



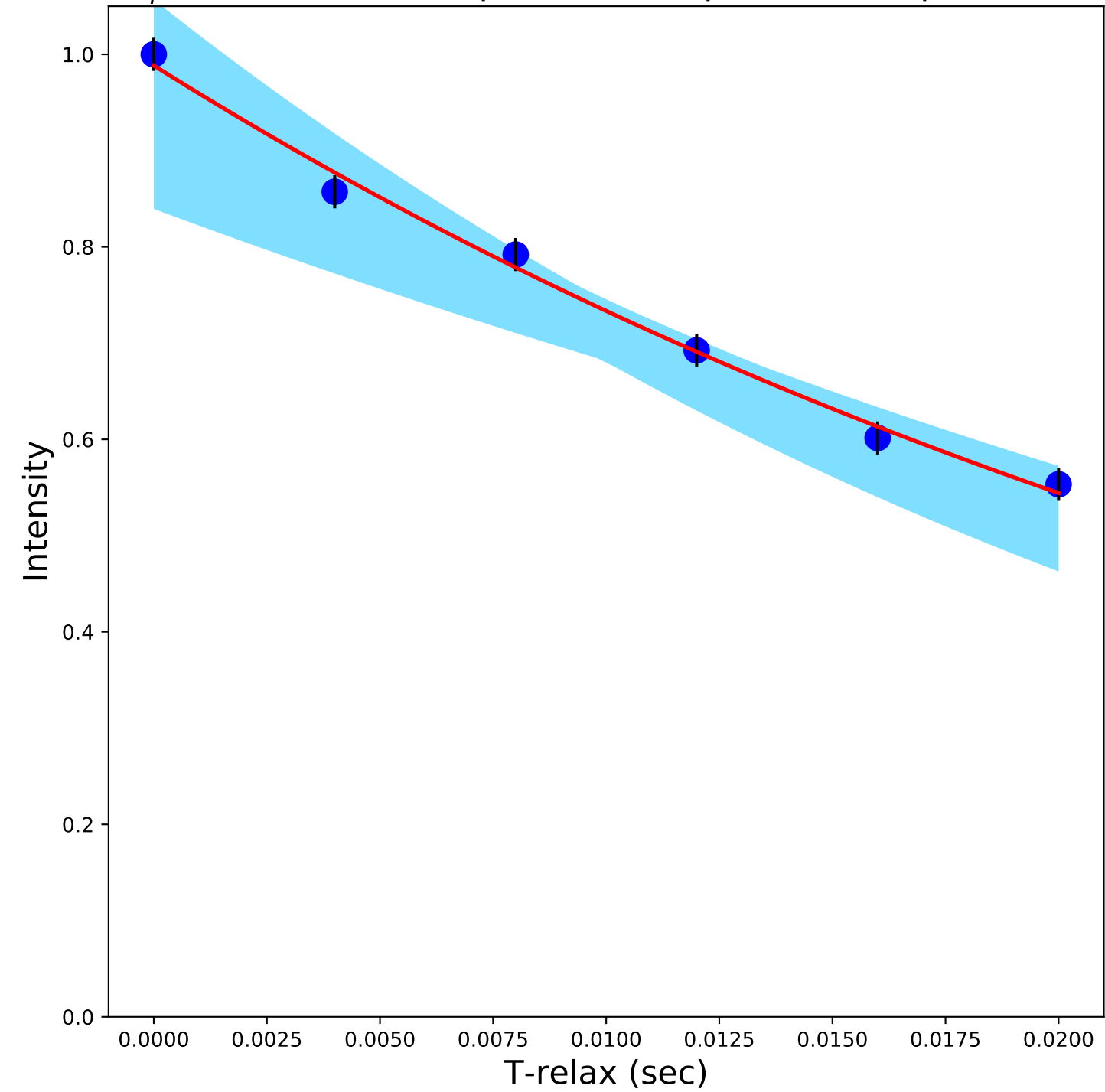
$R_{1\rho} 4.11 \pm 1.56 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 3400 \text{ Hz} \mid \bar{\chi}^2 = 2.11$



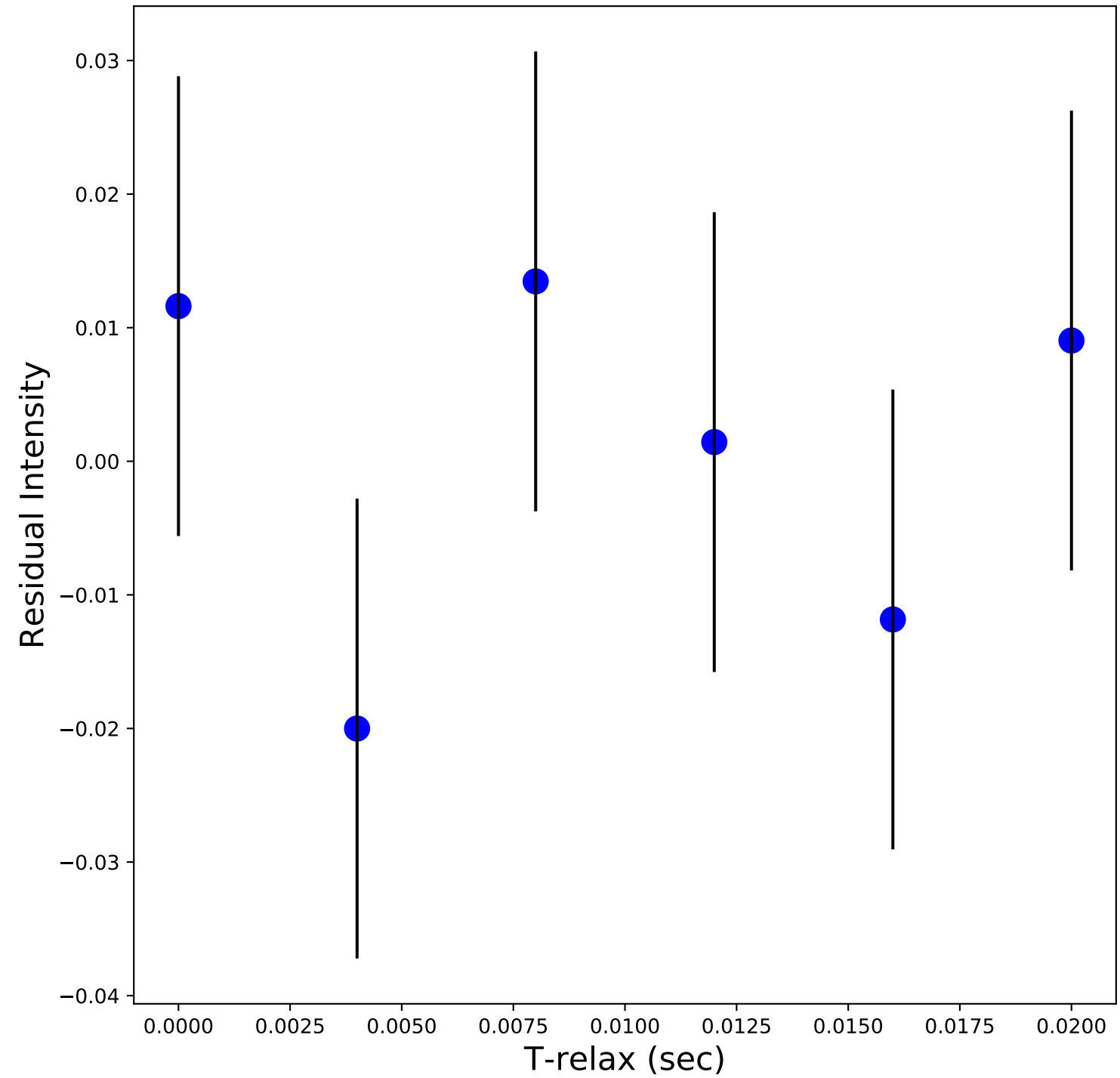
Folder (1504)



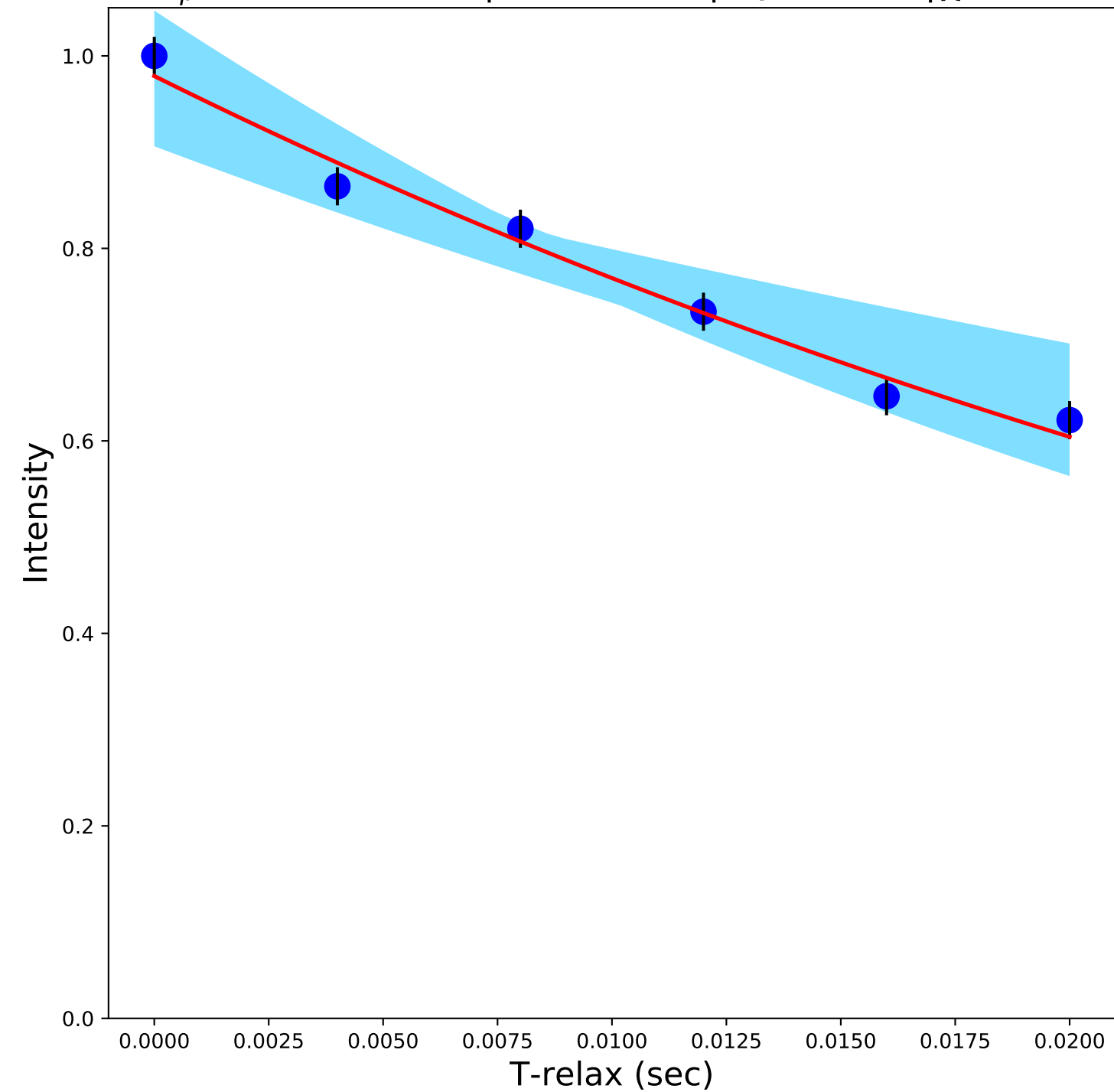
$R_{1\rho} 29.83 \pm 1.52 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.79$



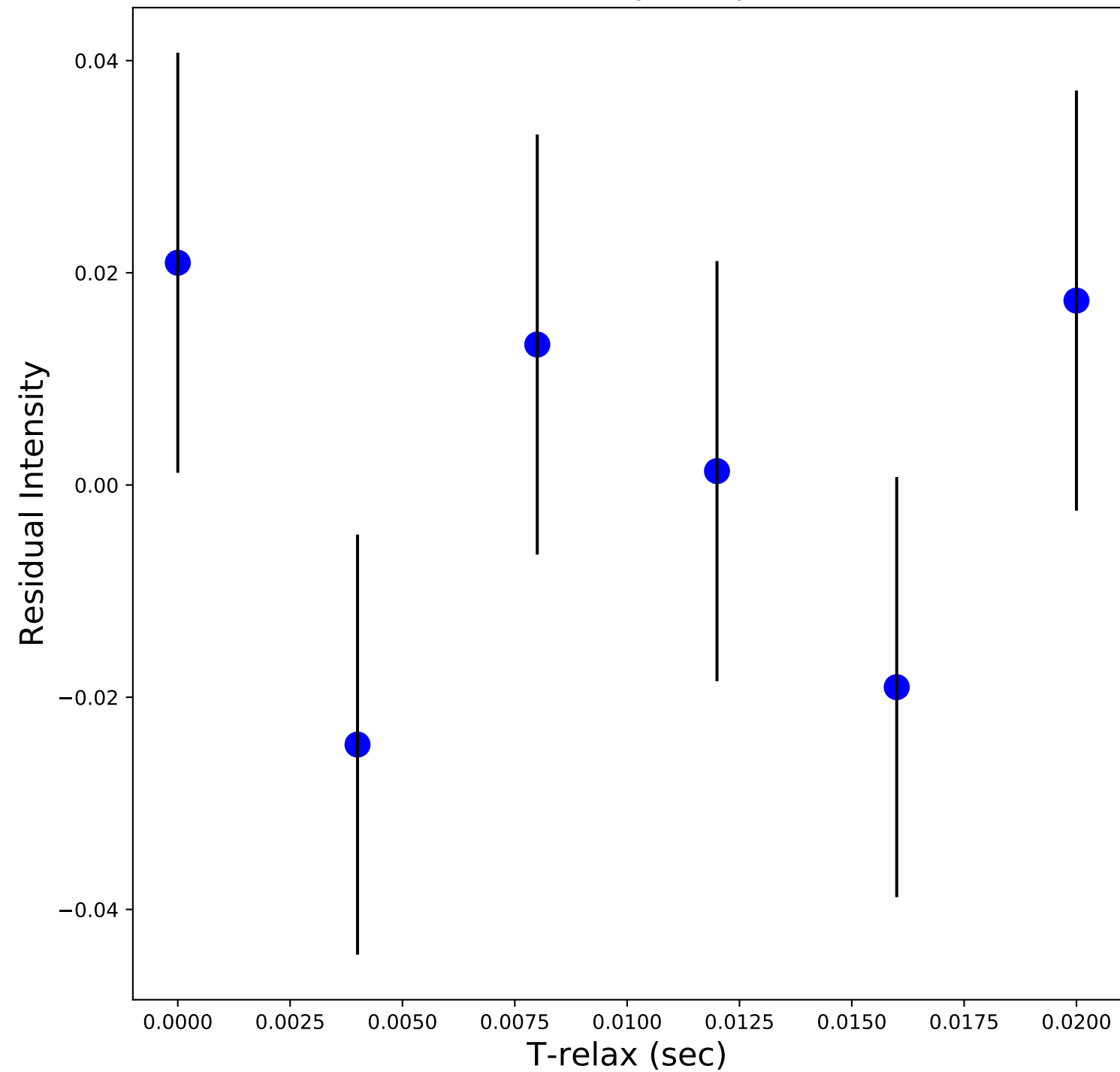
Folder (1505)



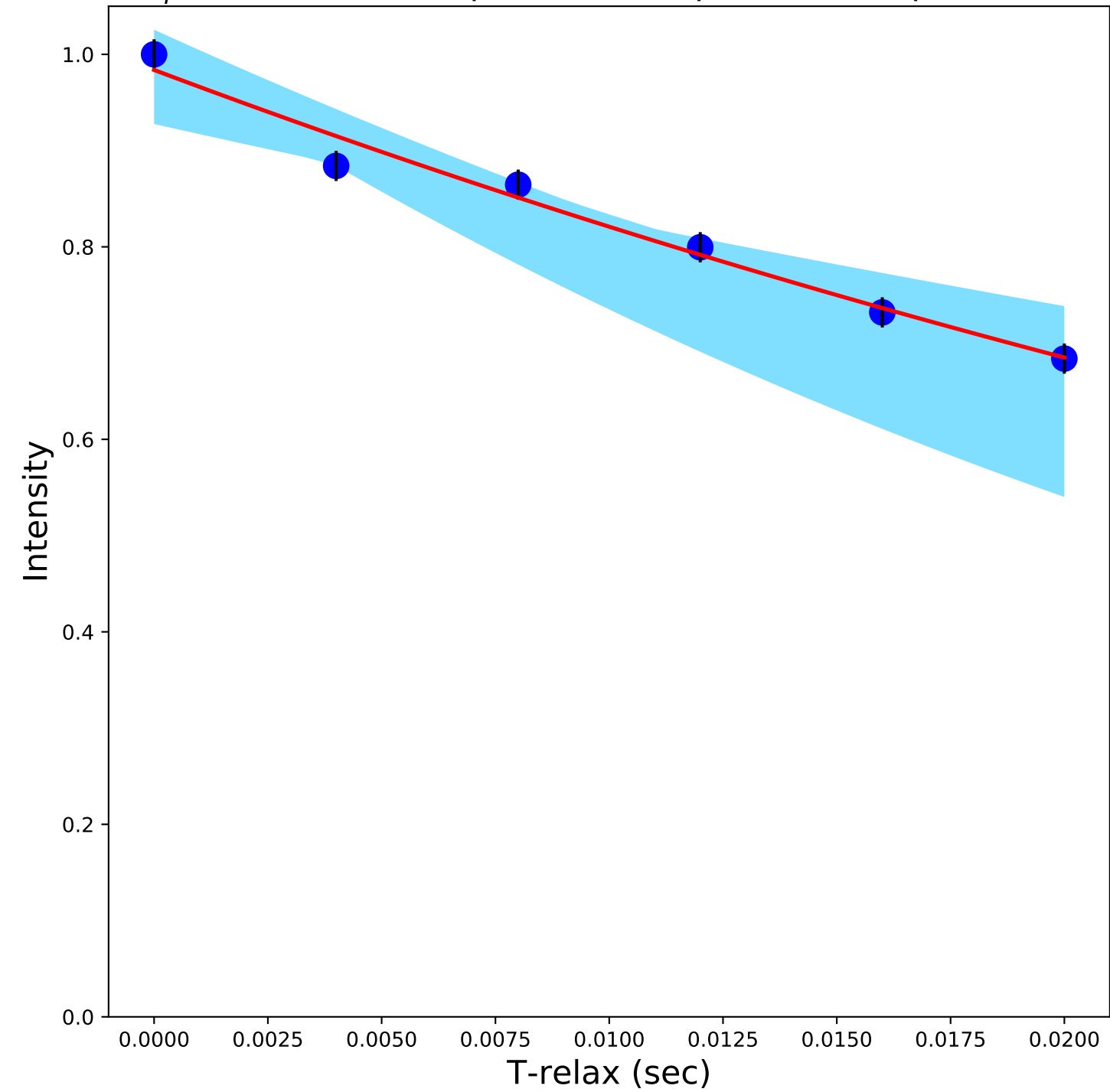
$R_{1\rho} 24.13 \pm 2.1 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 500 Hz \mid \bar{\chi}^2 = 1.2$



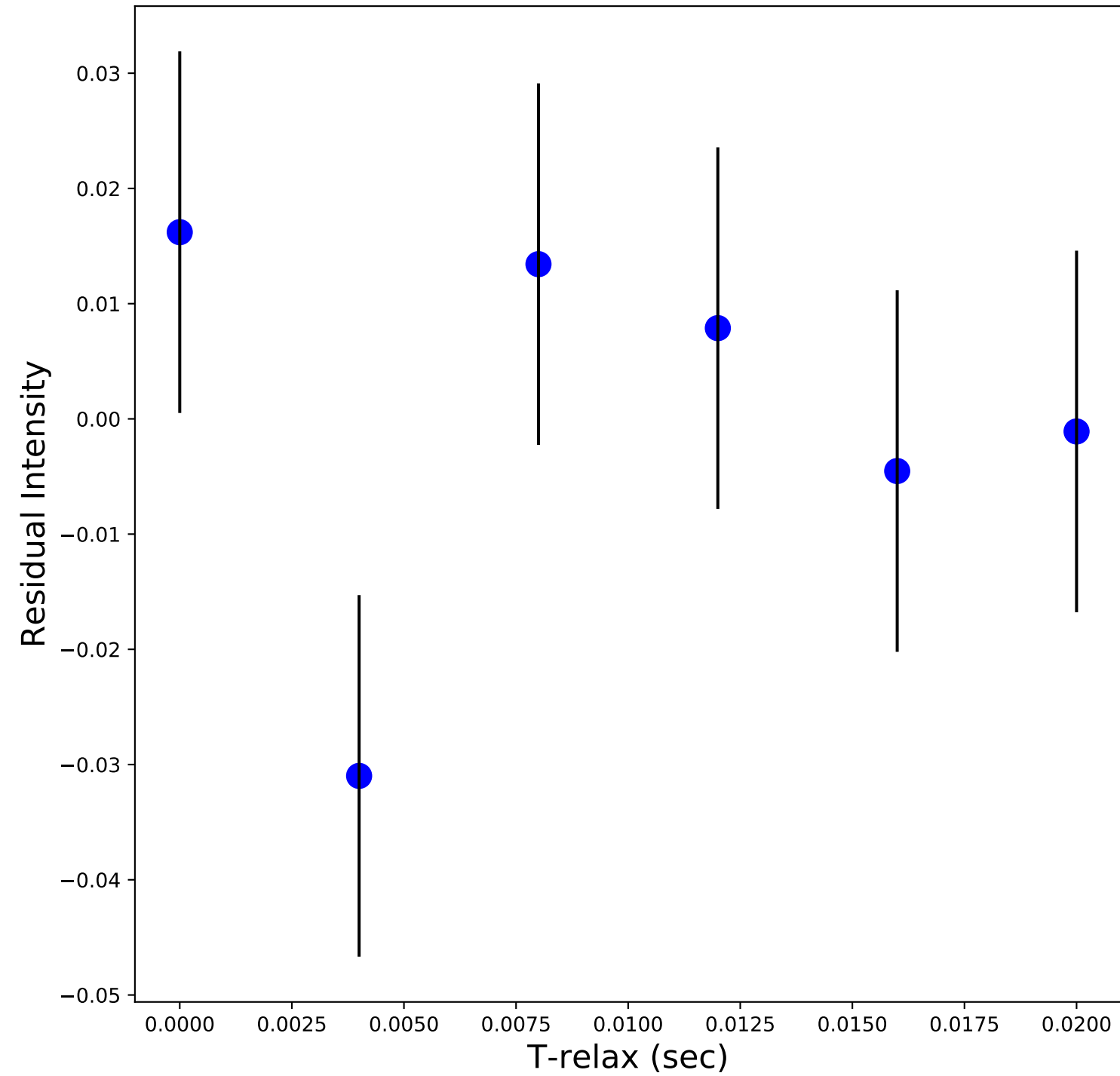
Folder (1506)



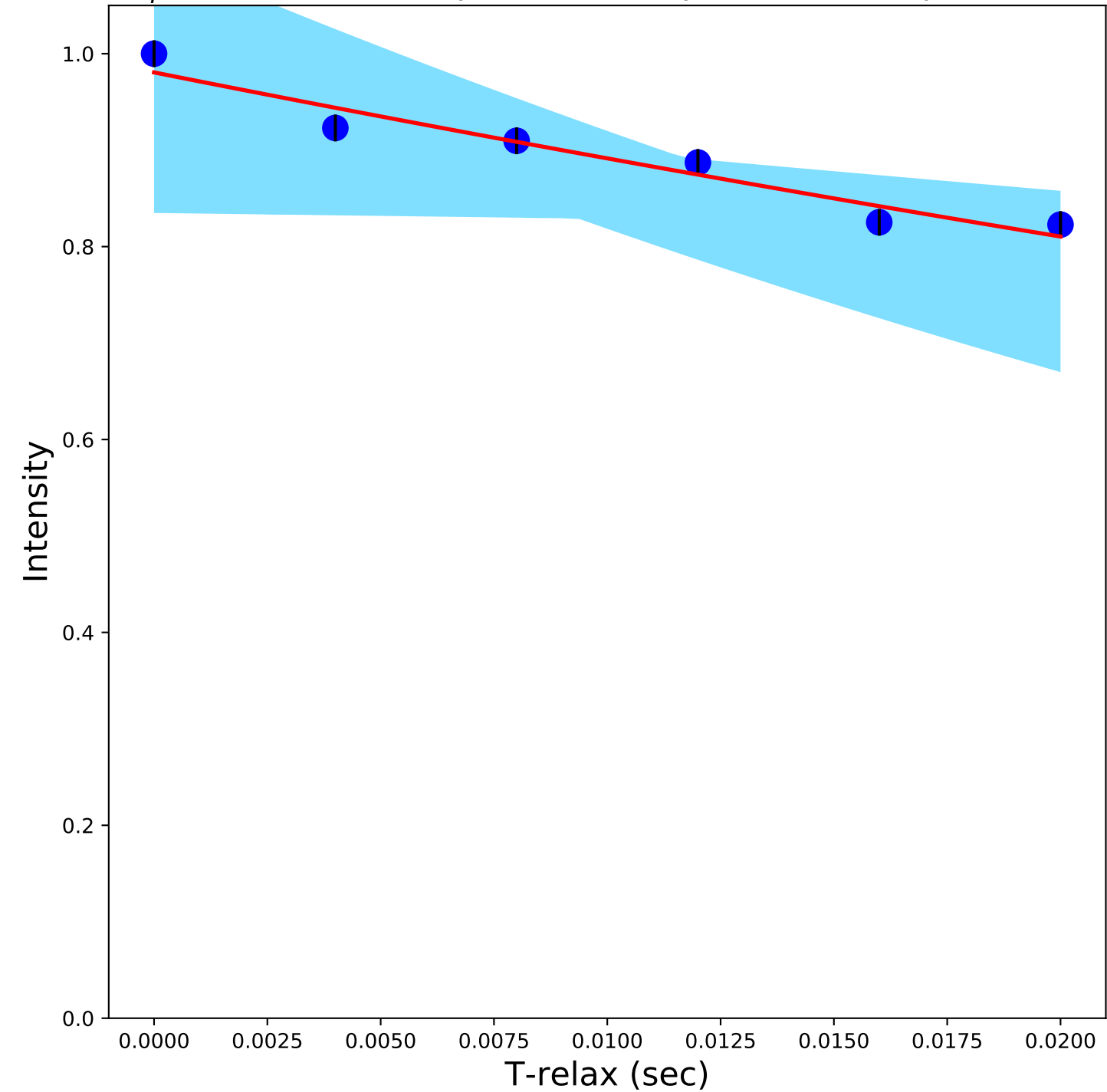
$R_{1\rho} 18.1 \pm 1.62 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 1.51$



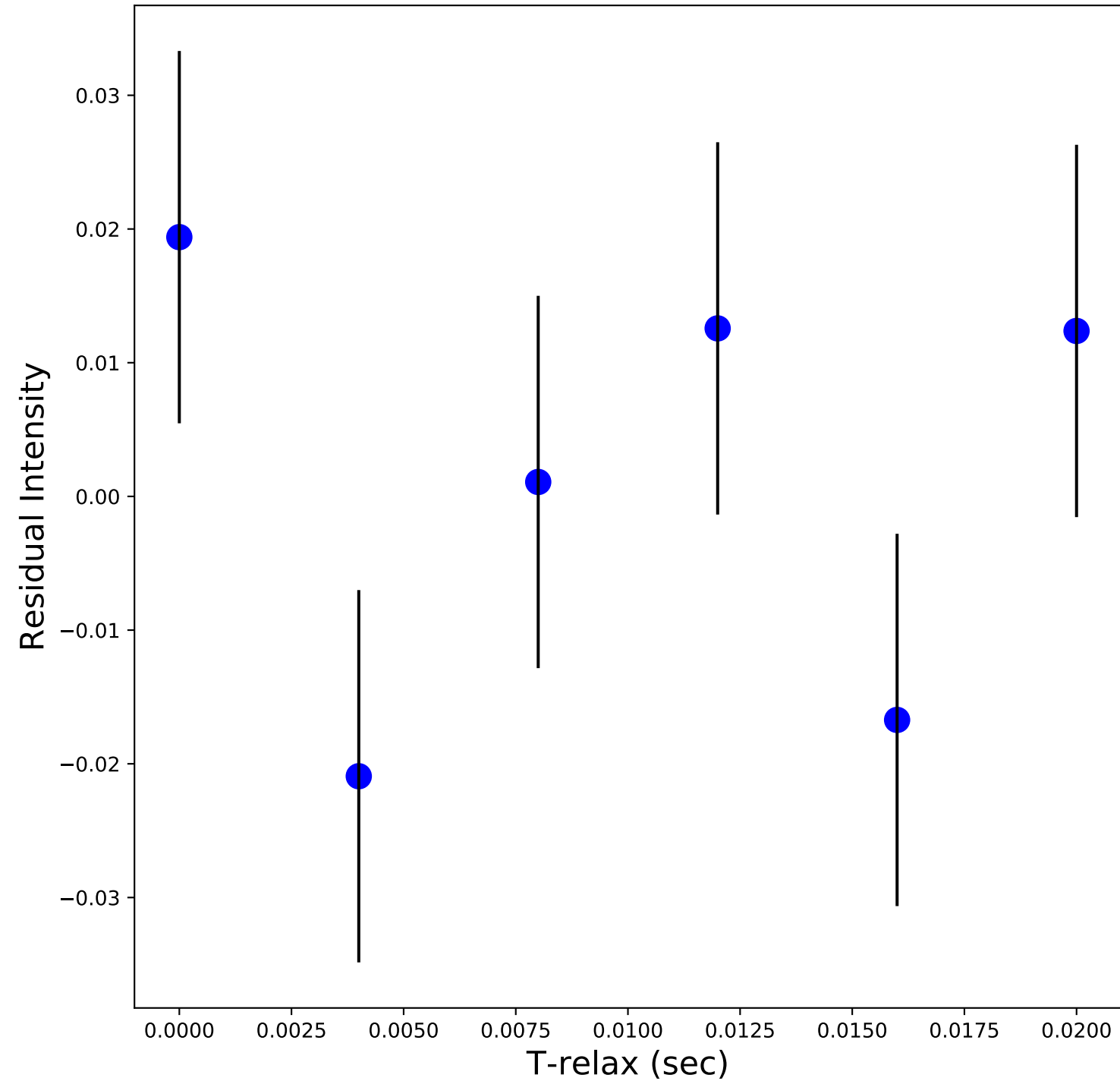
Folder (1507)



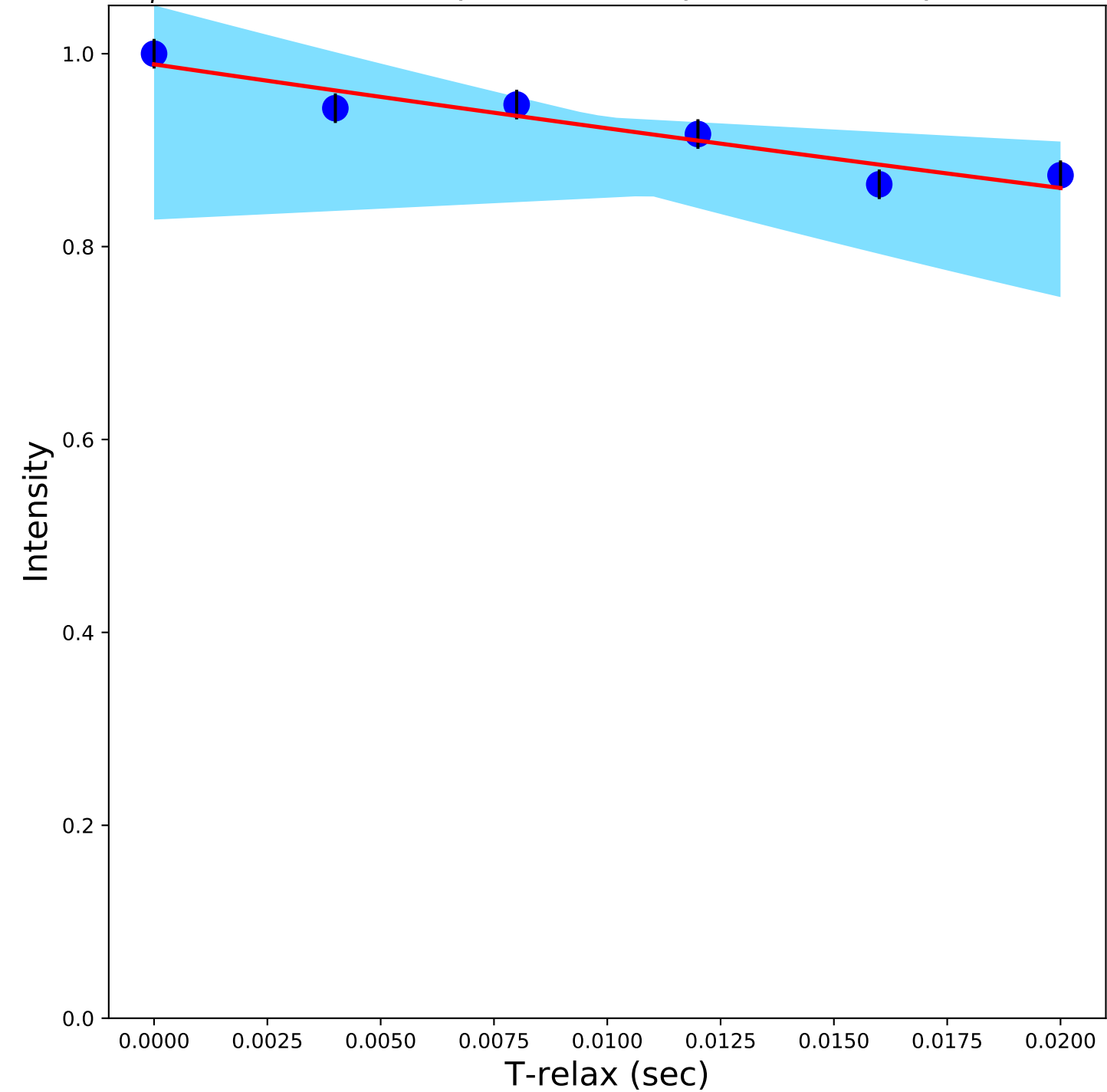
$R_{1\rho} 9.53 \pm 1.56 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 1.81$



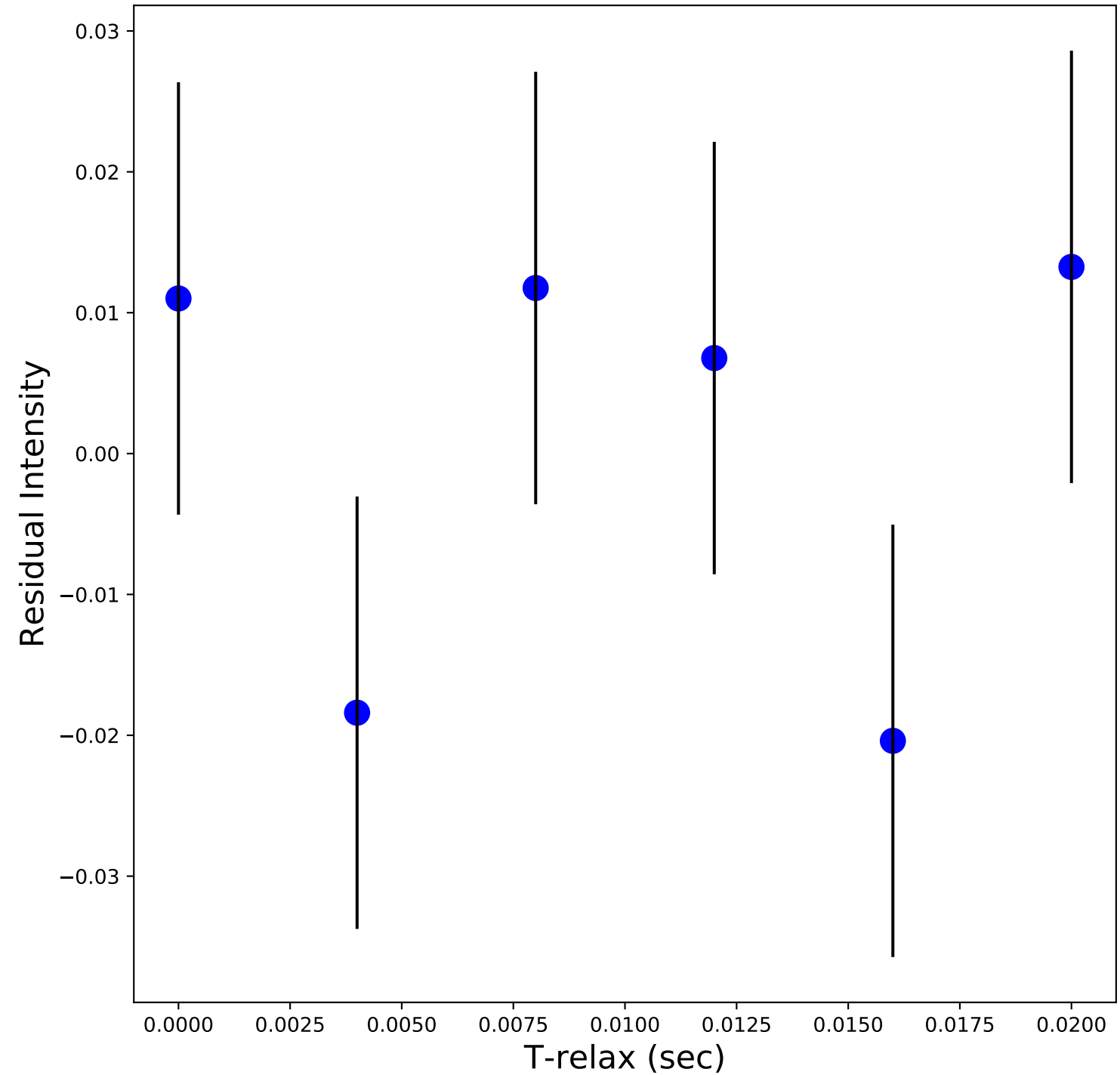
Folder (1508)



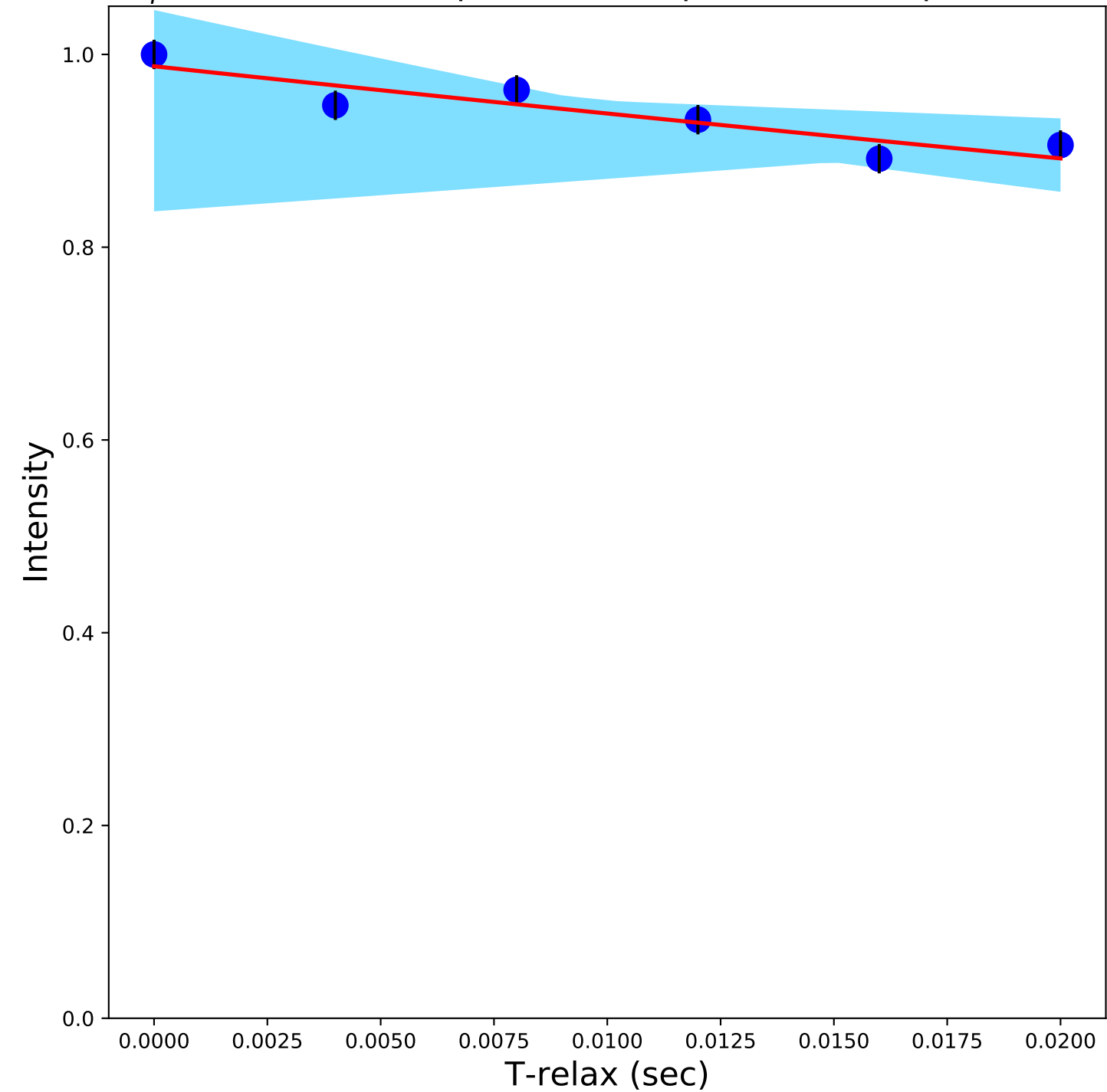
$R_{1\rho} 6.94 \pm 1.33 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2000 \text{ Hz} \mid \bar{\chi}^2 = 1.31$



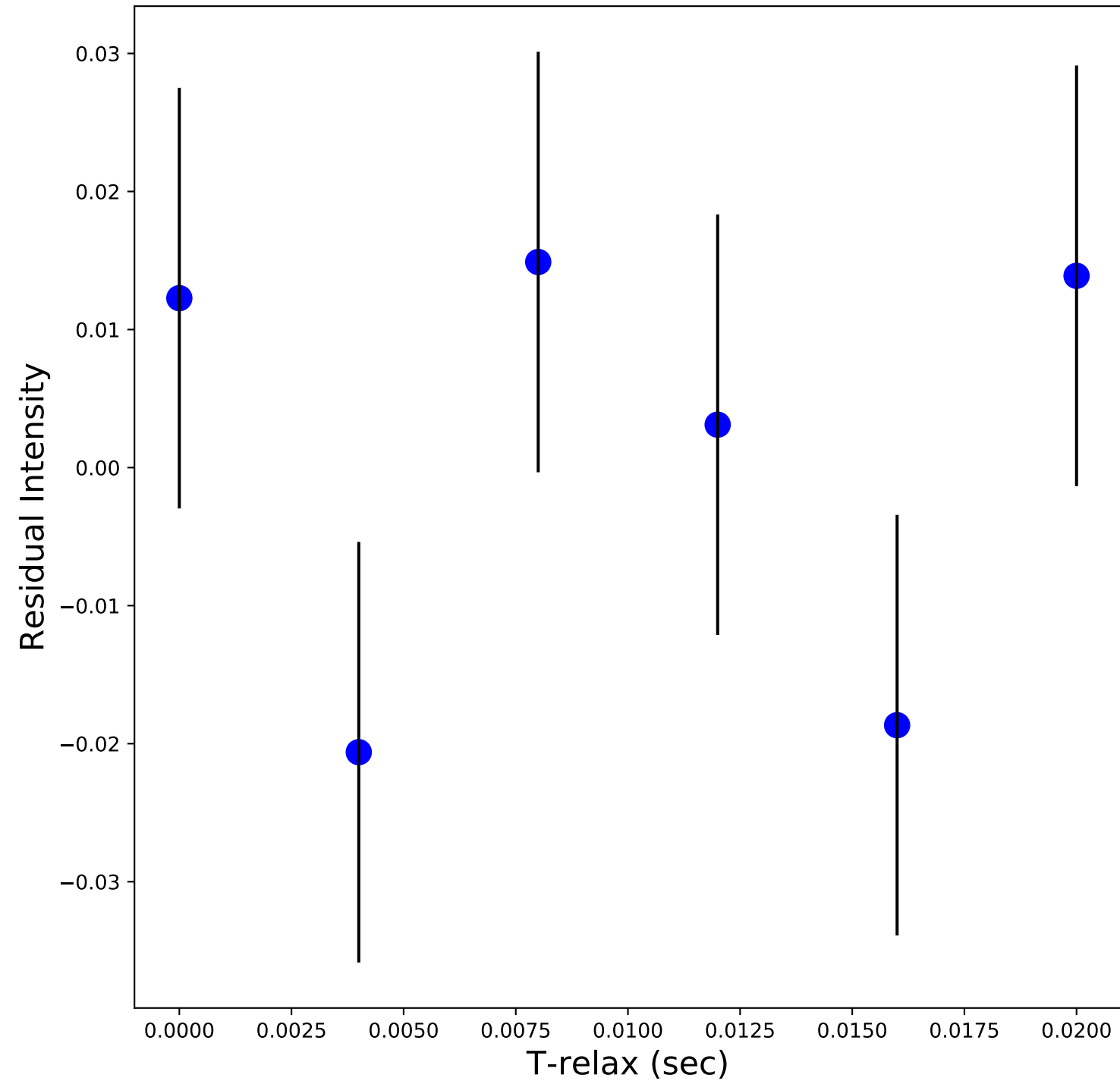
Folder (1509)



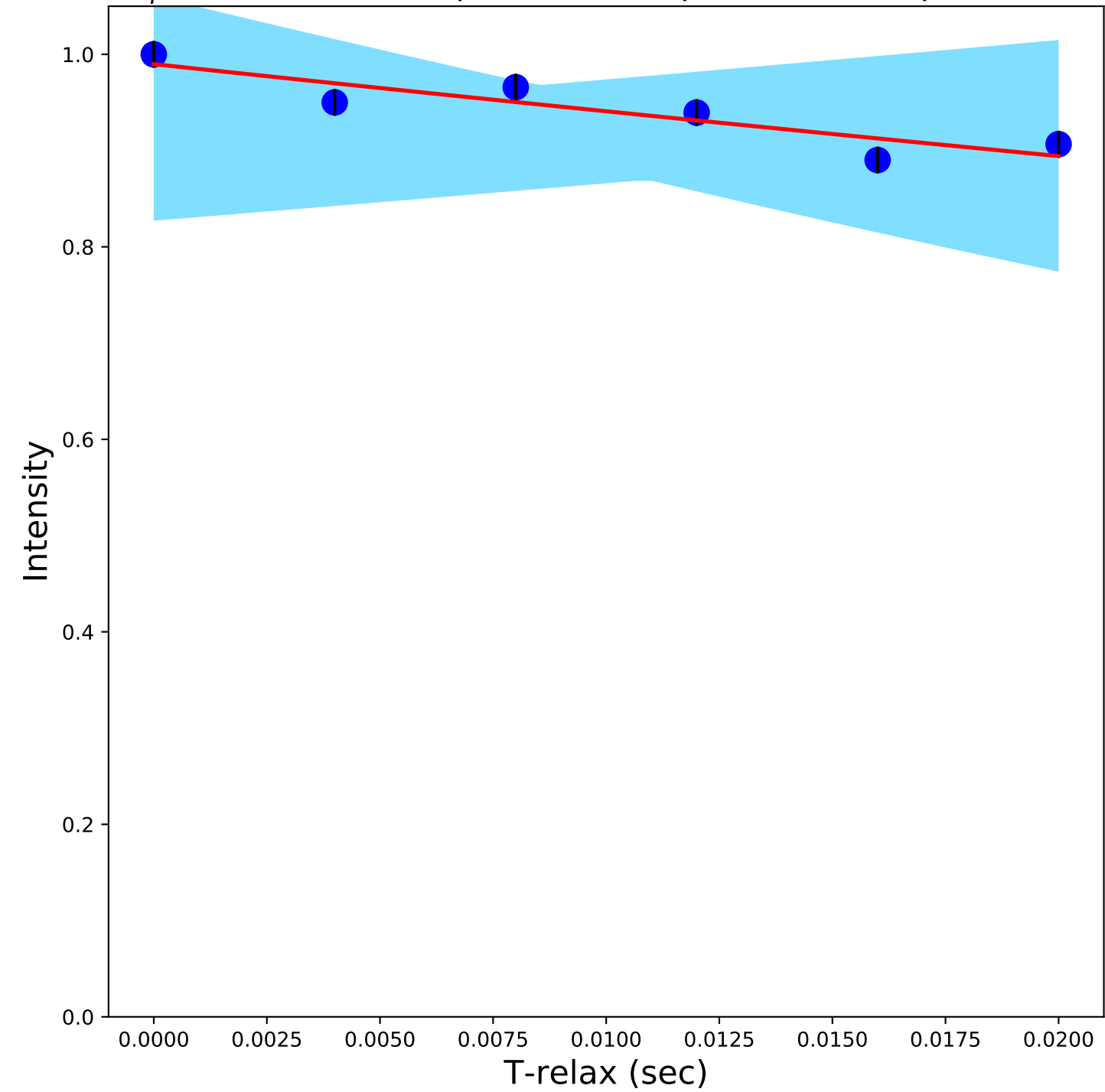
$R_{1\rho} 5.09 \pm 1.22 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2600 \text{ Hz} \mid \bar{\chi}^2 = 1.45$



Folder (1510)



$R_{1\rho} 5.07 \pm 1.47 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 3100 Hz \mid \bar{\chi}^2 = 1.86$



Folder (1511)

