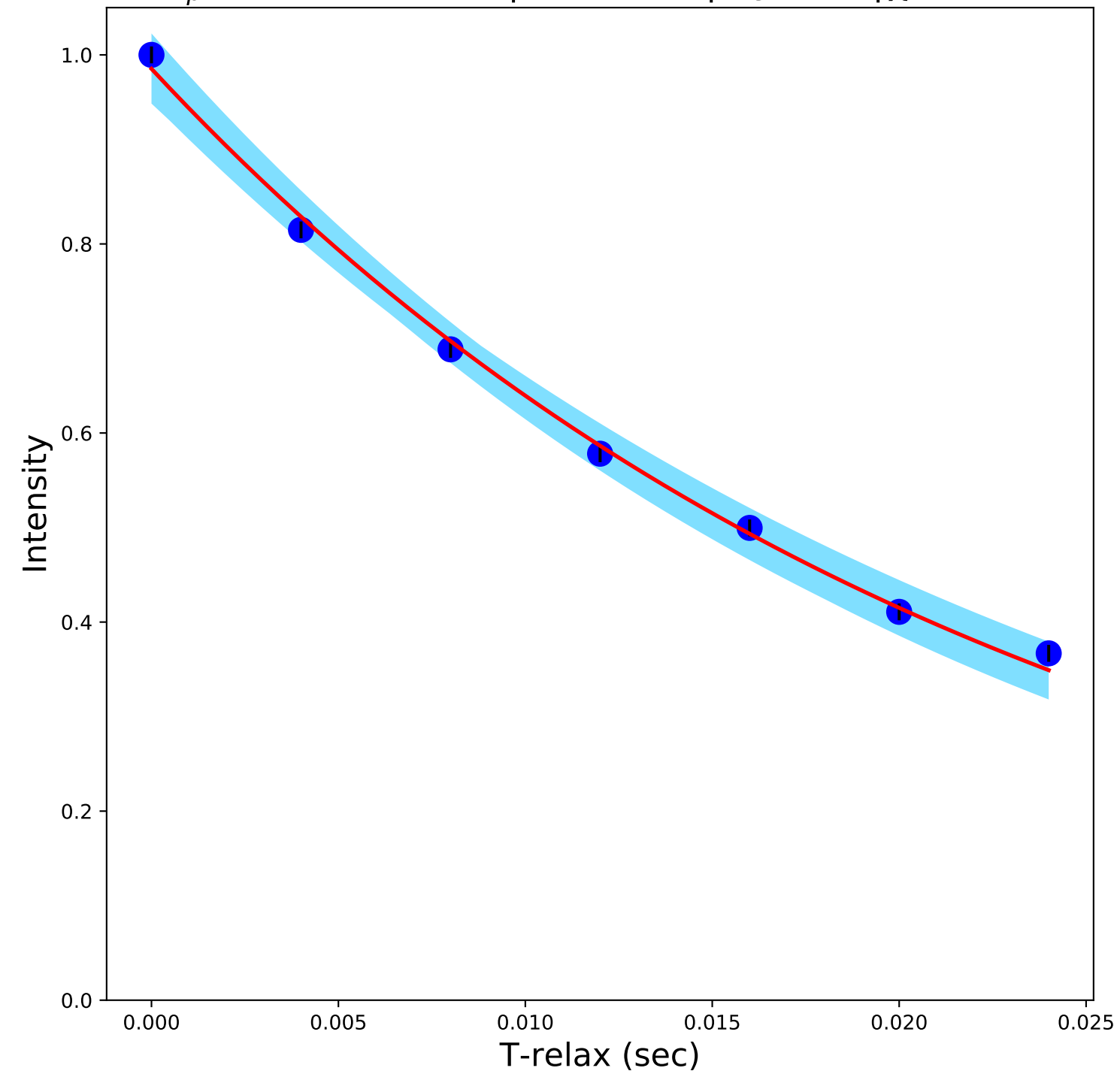
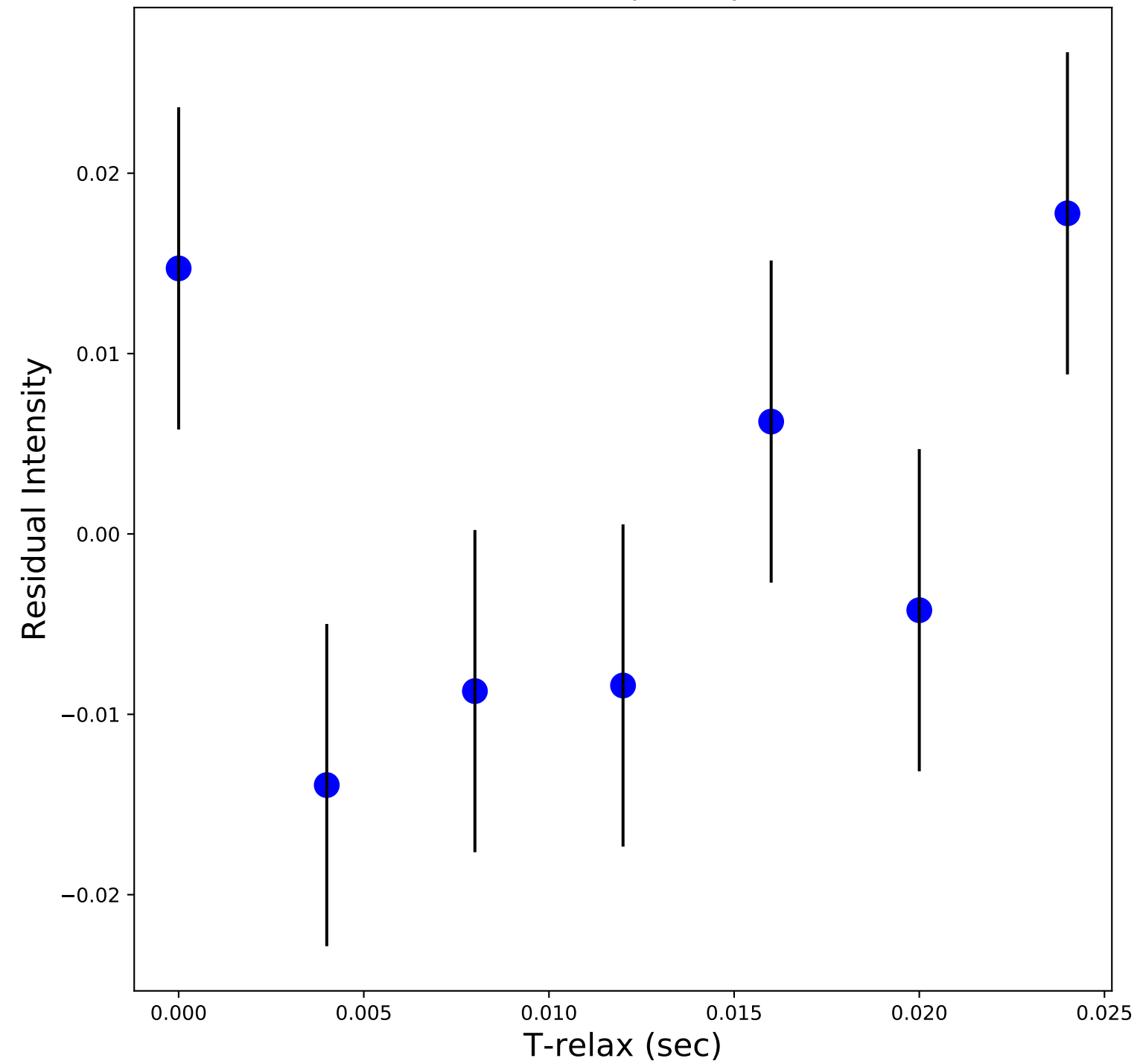


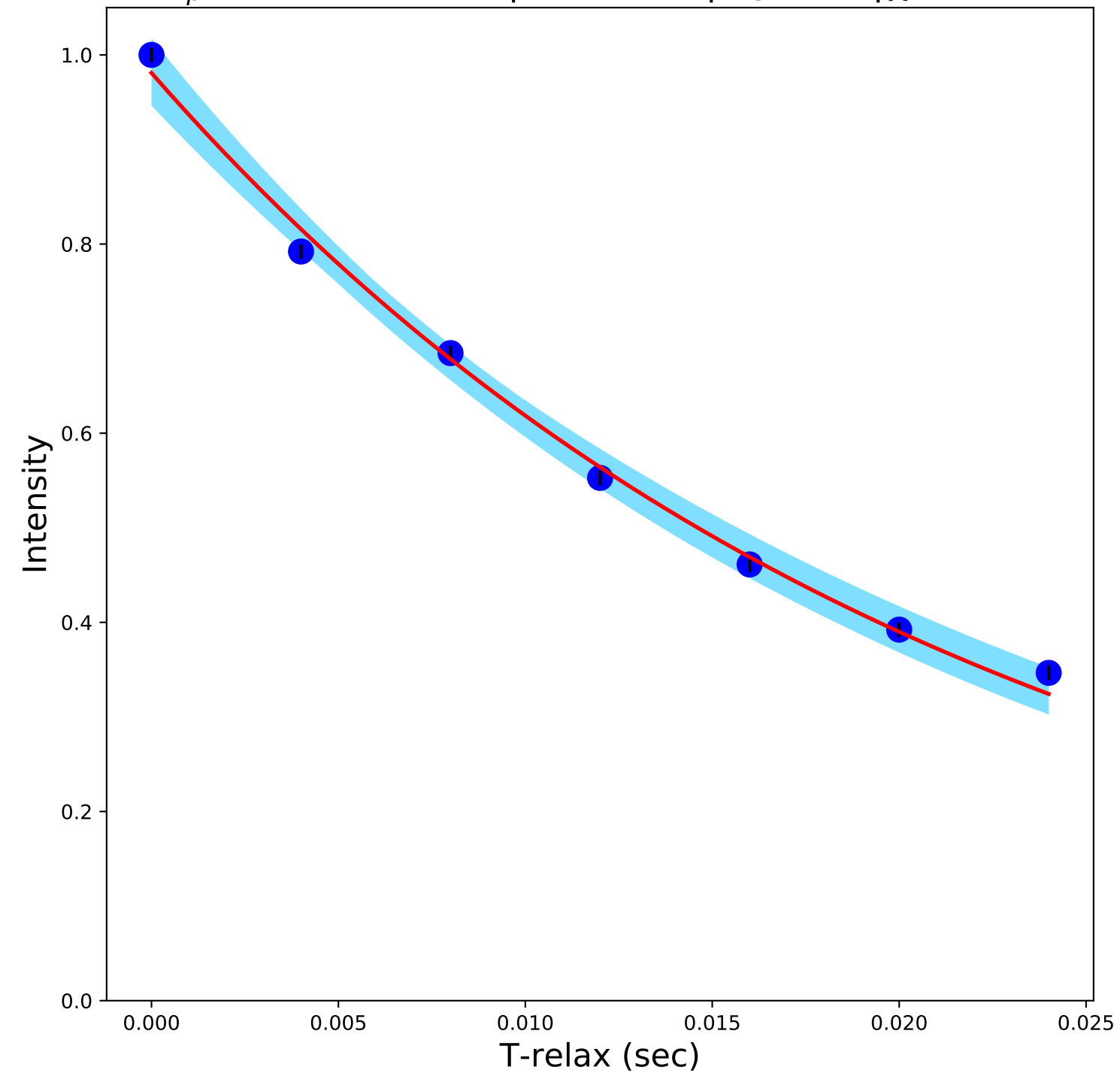
$R_{1\rho} 43.23 \pm 1.47 s^{-1} \mid \omega_1 150 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 2.33$



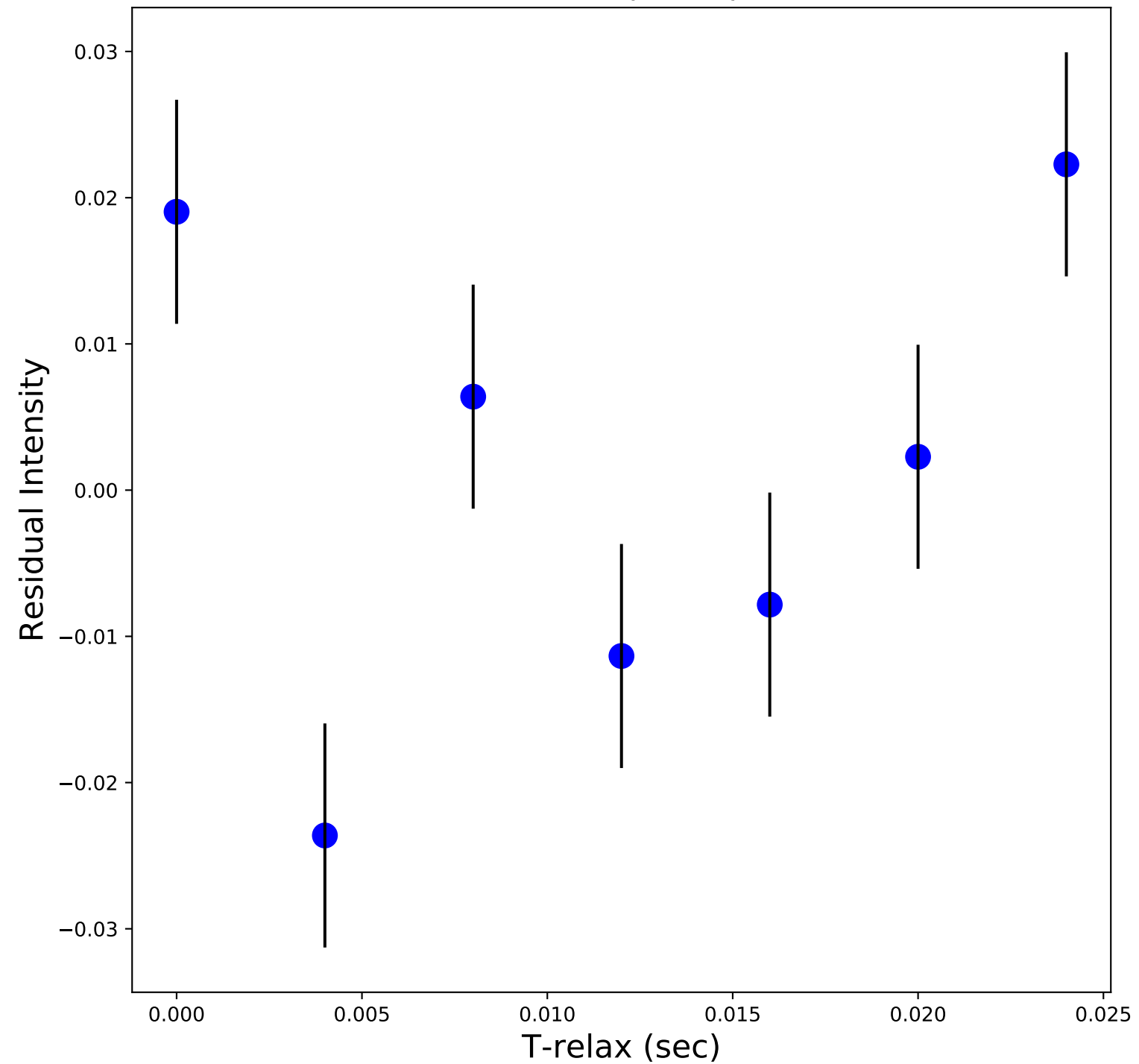
Folder (1400)



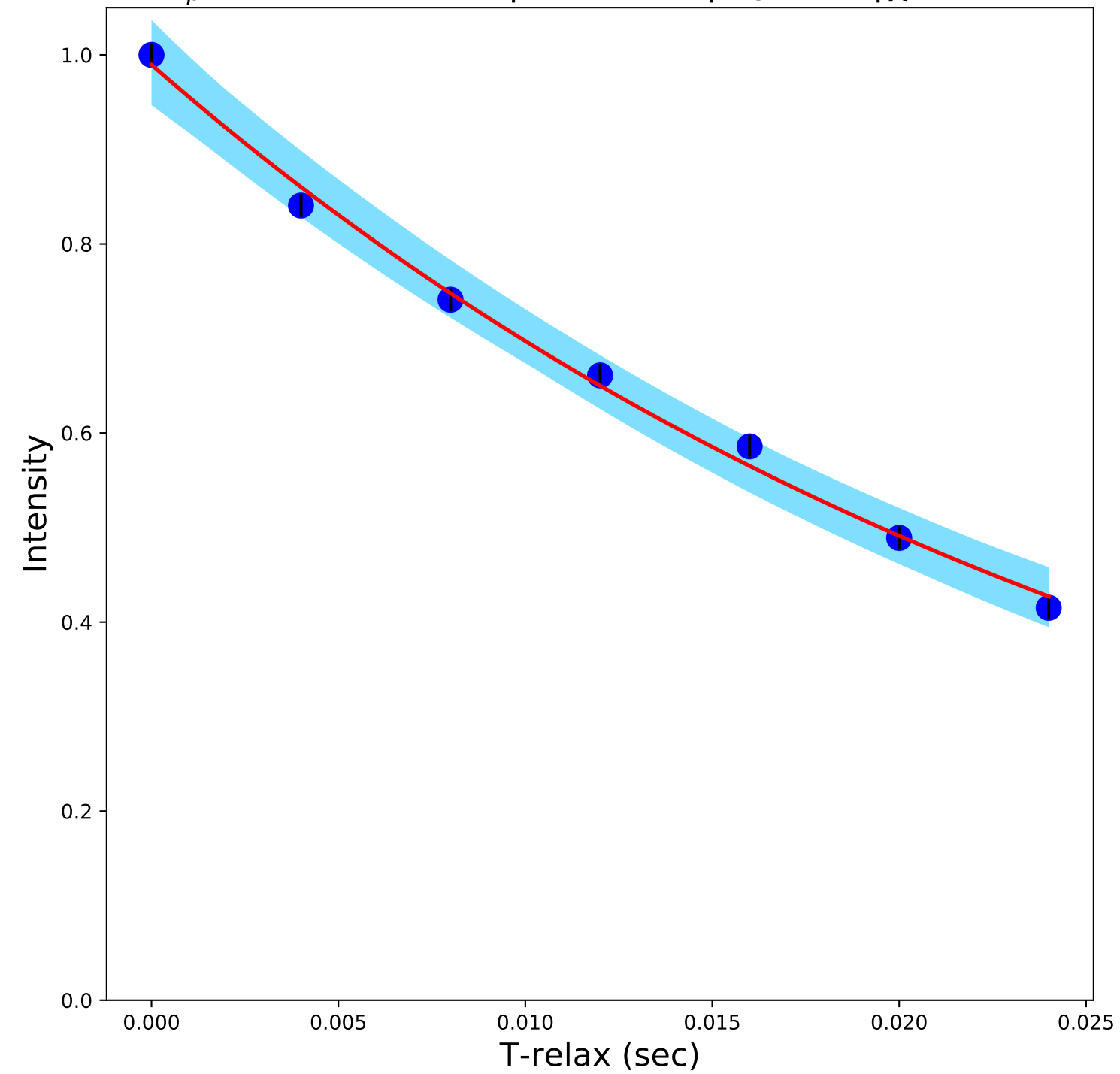
$R_{1\rho} 46.12 \pm 1.36 s^{-1} | \omega_1 200 Hz | \Omega_{eff} 0 Hz | \bar{\chi}^2 = 5.63$



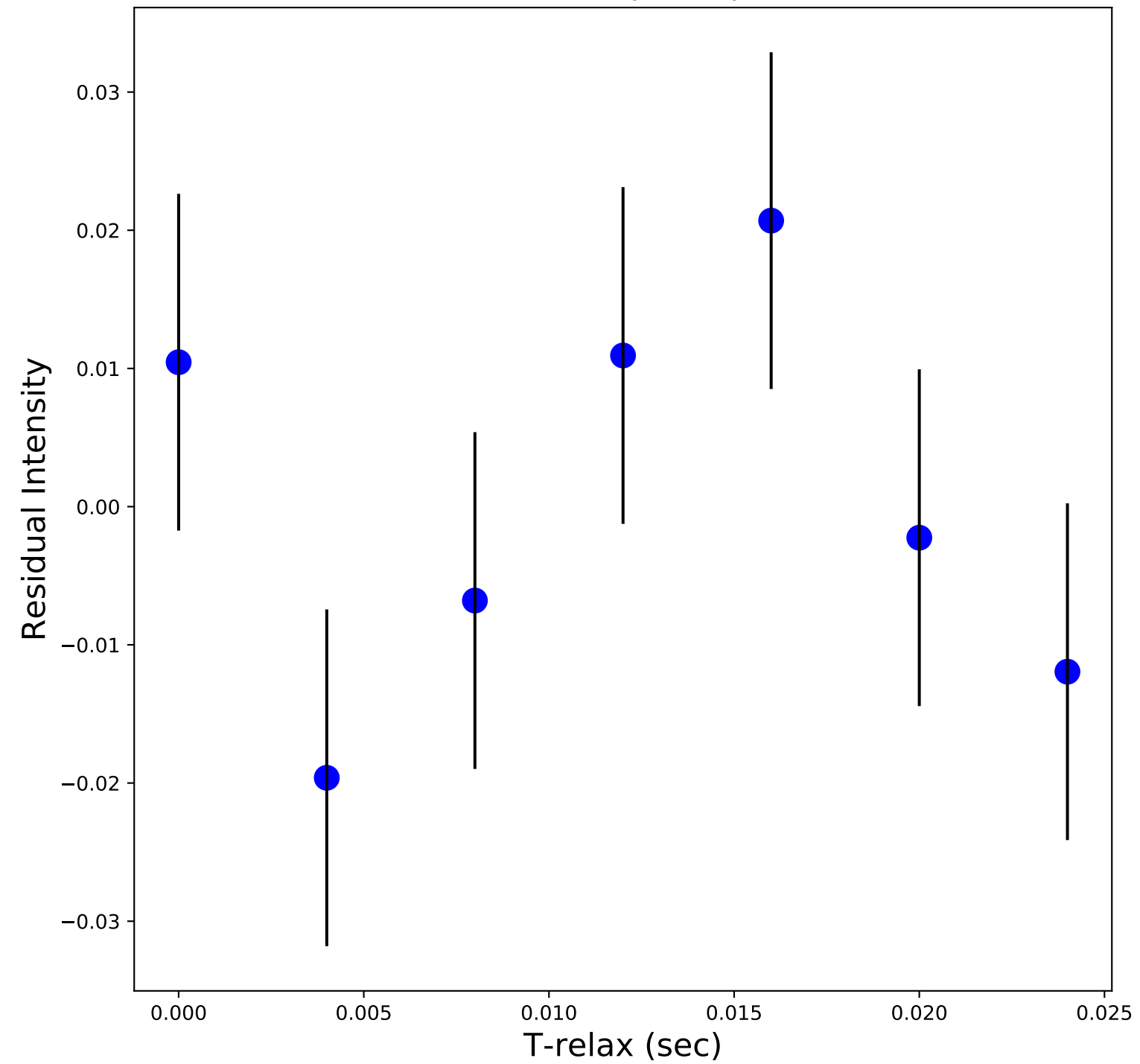
Folder (1401)



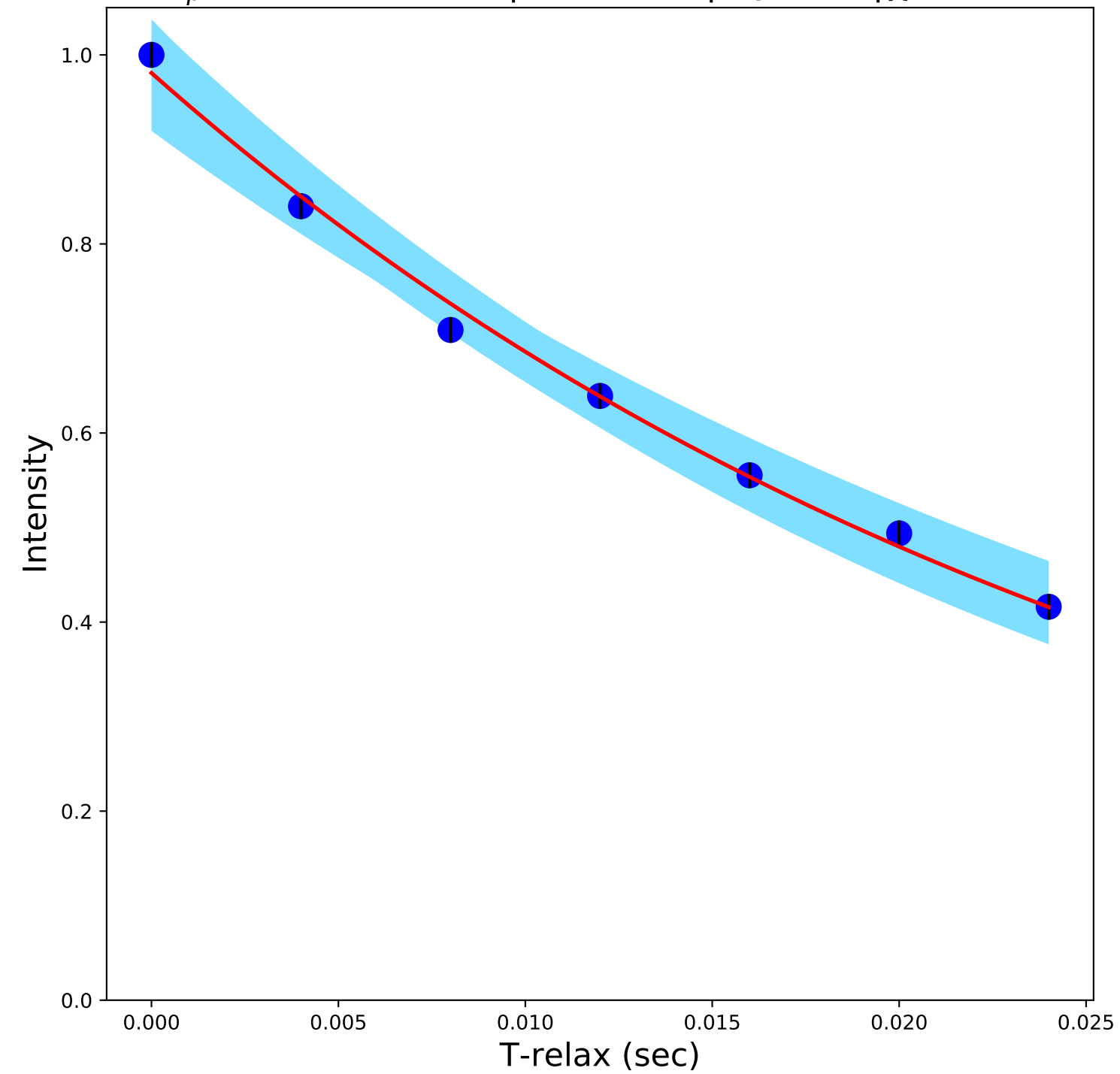
$R_{1\rho} 35.02 \pm 1.68 s^{-1} \mid \omega_1 250 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.67$



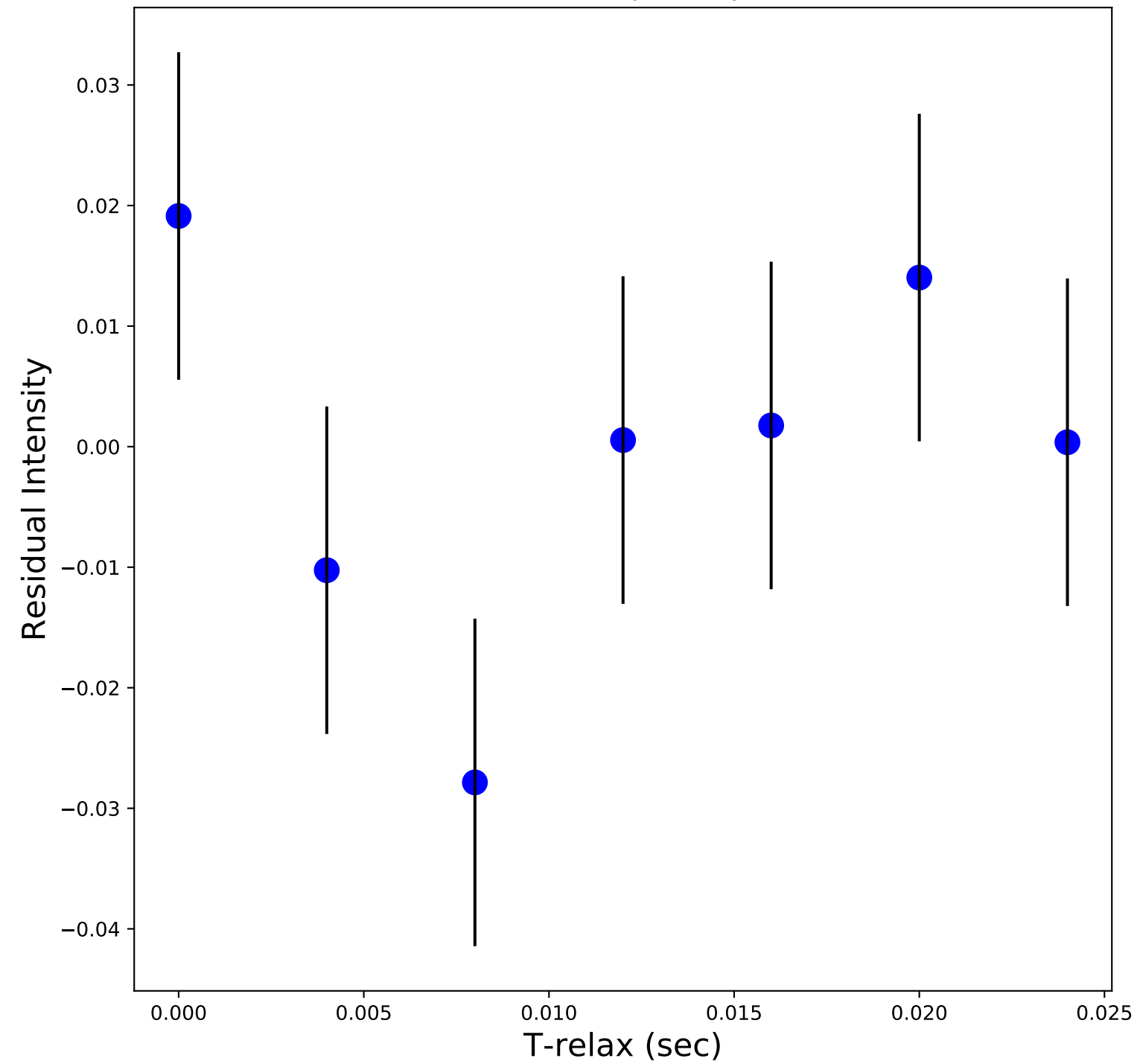
Folder (1402)



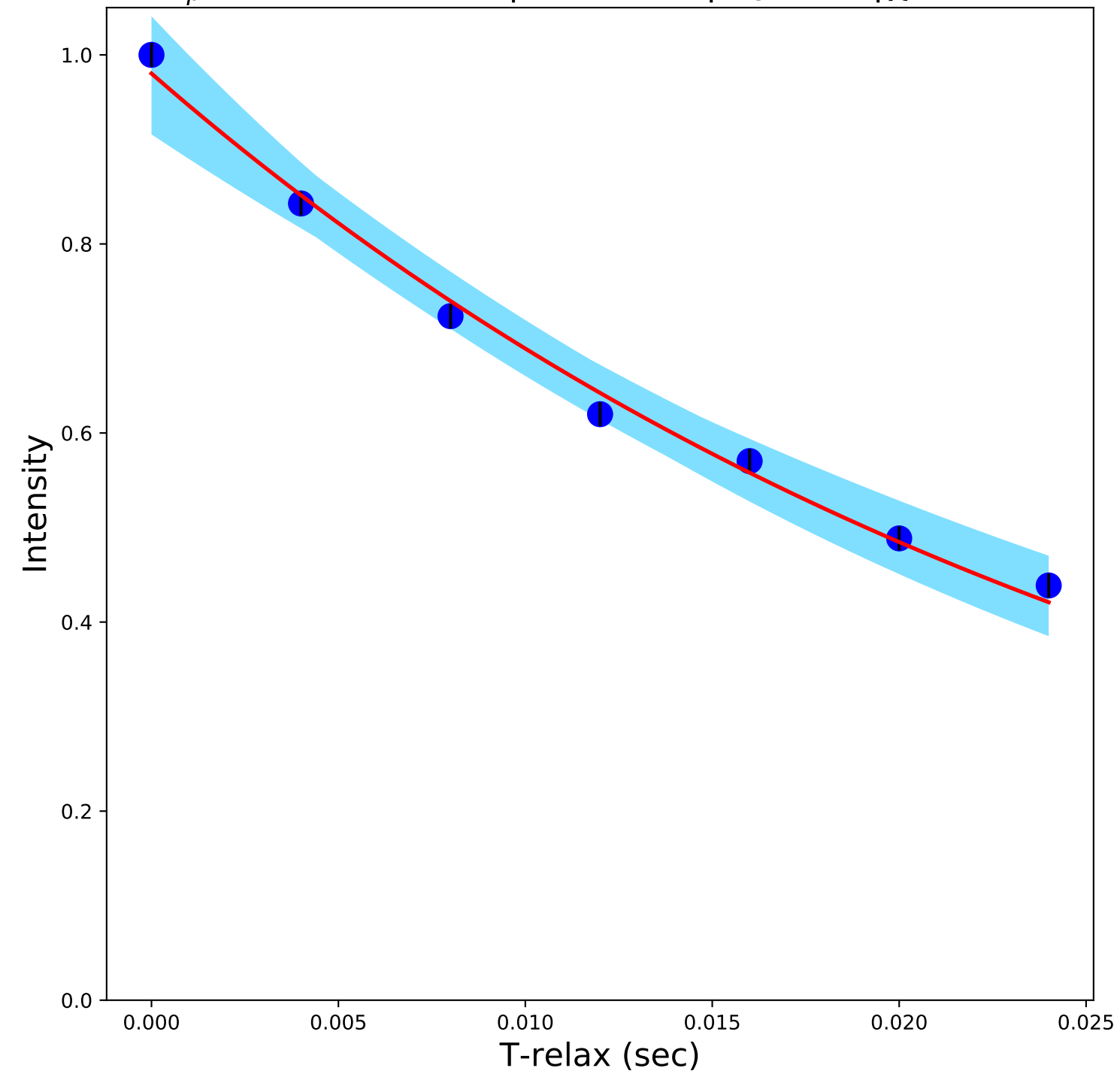
$R_{1\rho} 35.76 \pm 1.94 s^{-1} \mid \omega_1 300 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.57$



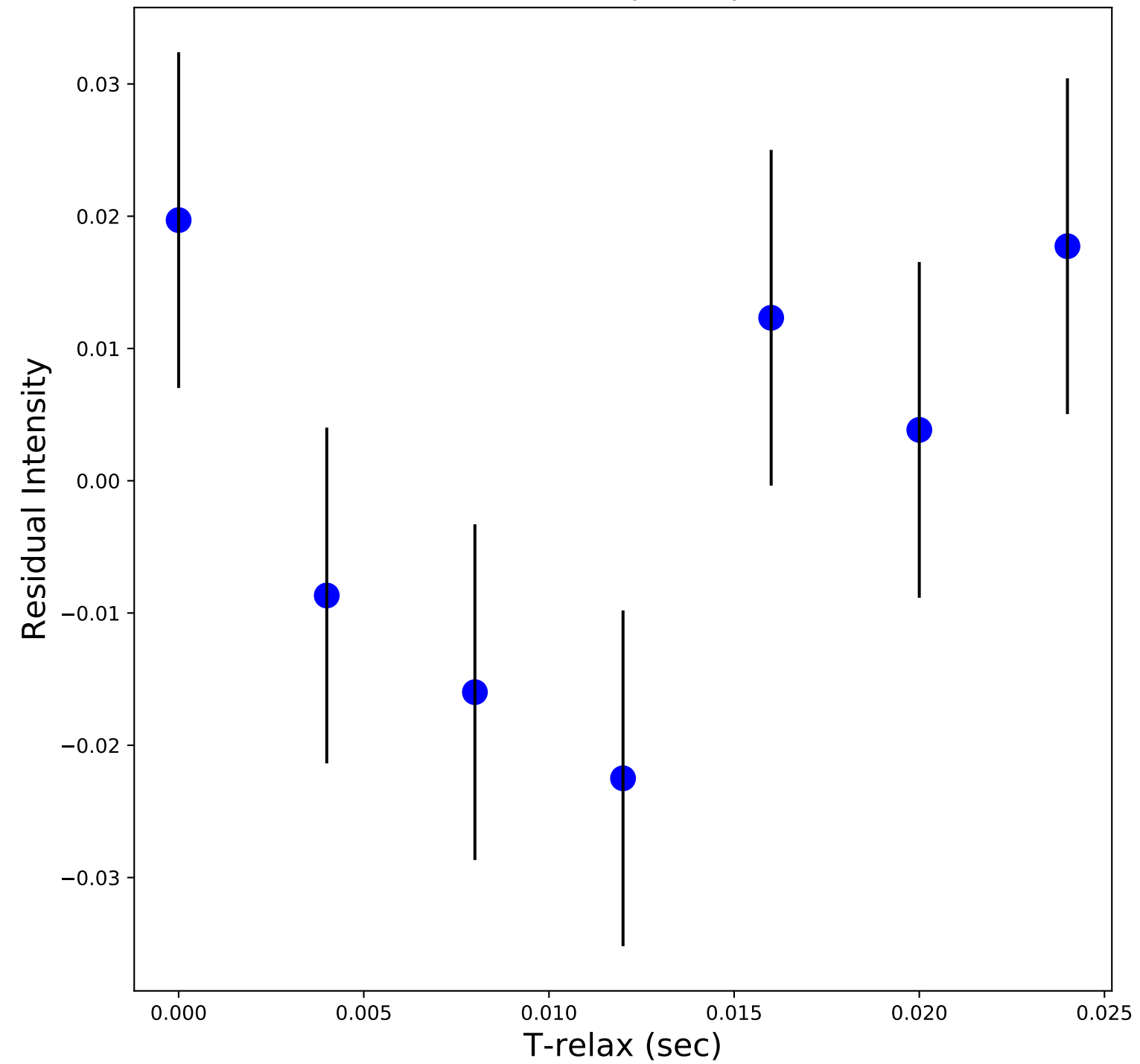
Folder (1403)



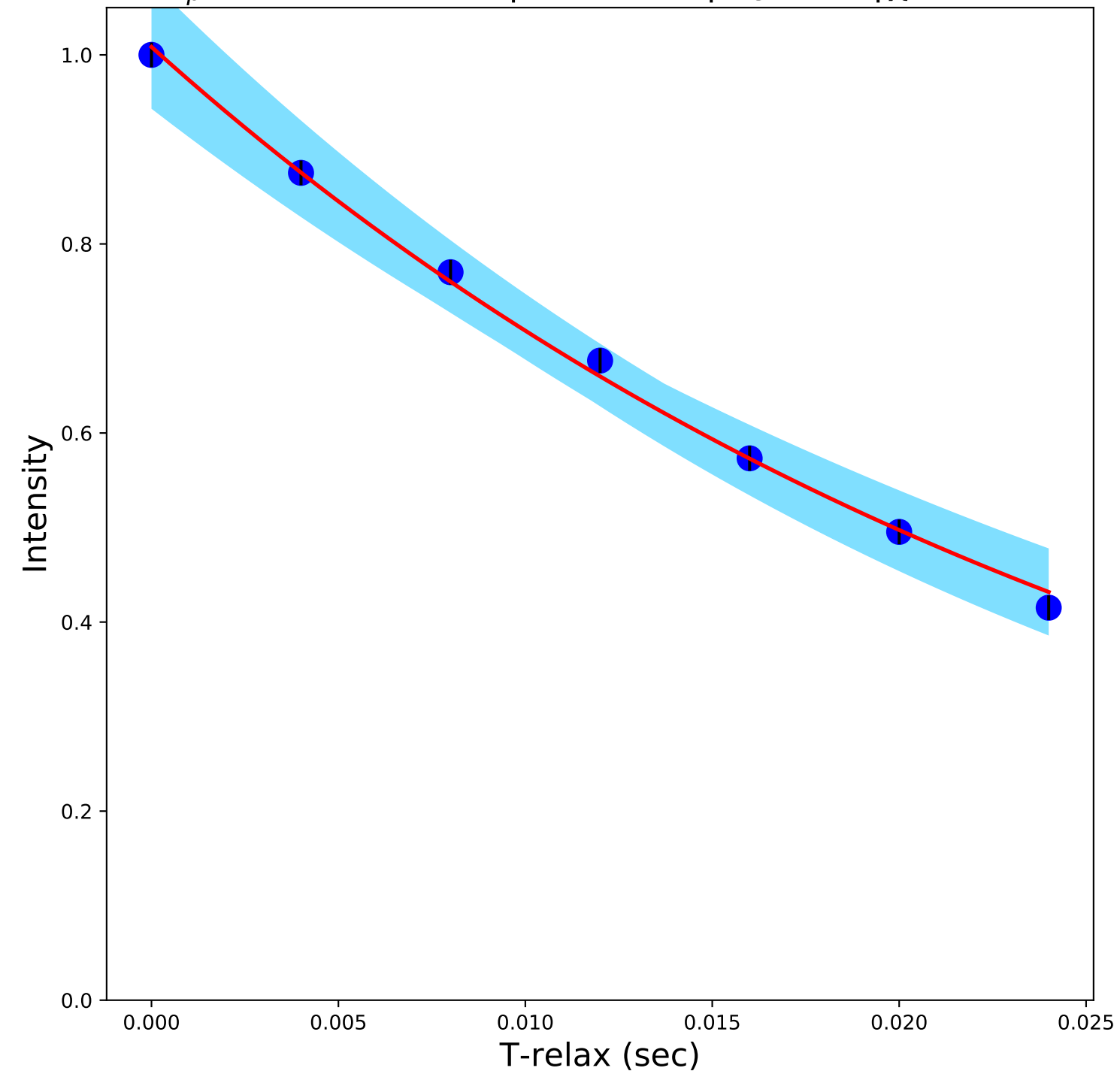
$R_{1\rho} 35.22 \pm 1.97 s^{-1} | \omega_1 400 Hz | \Omega_{eff} 0 Hz | \bar{\chi}^2 = 2.12$



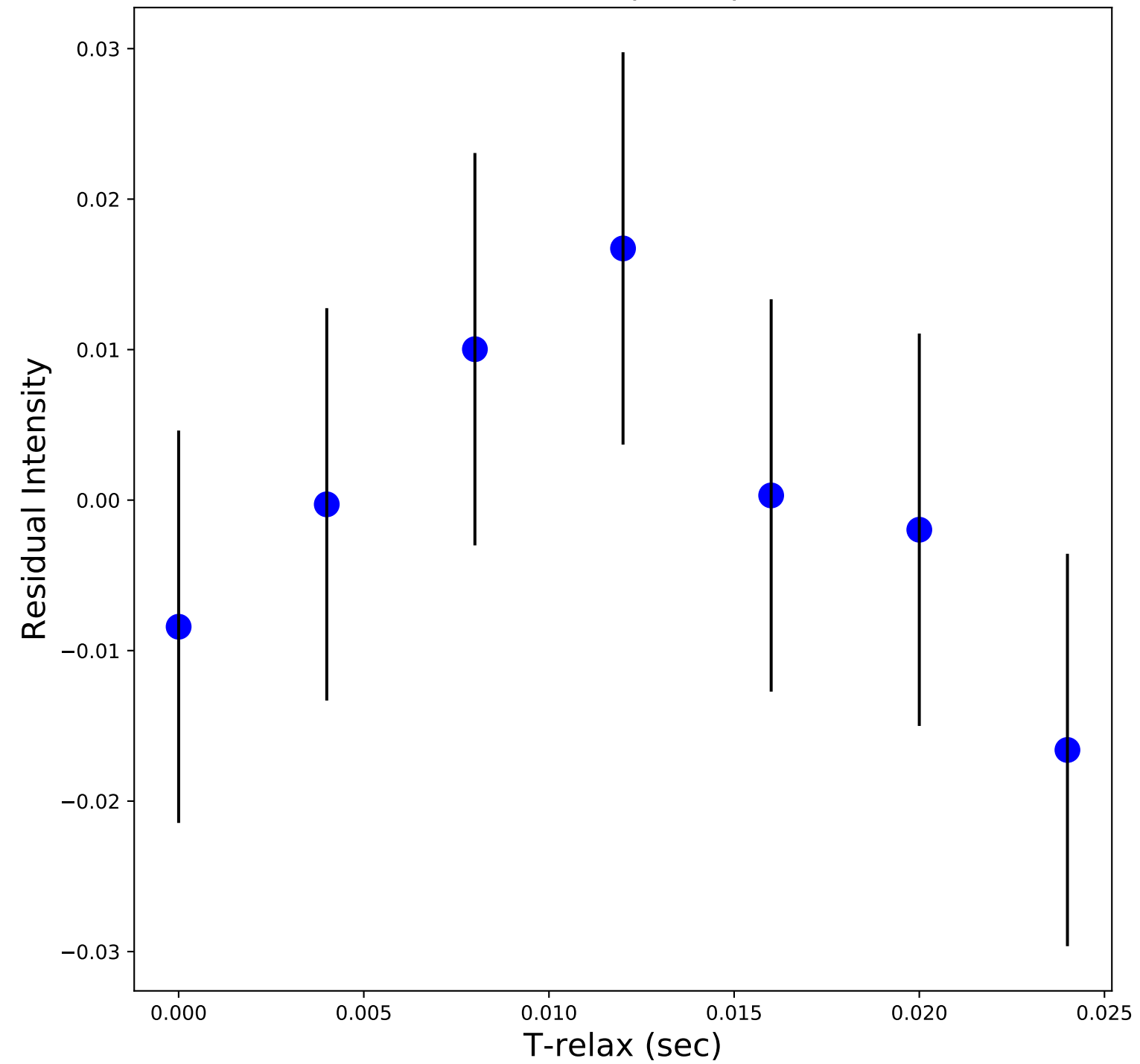
Folder (1404)



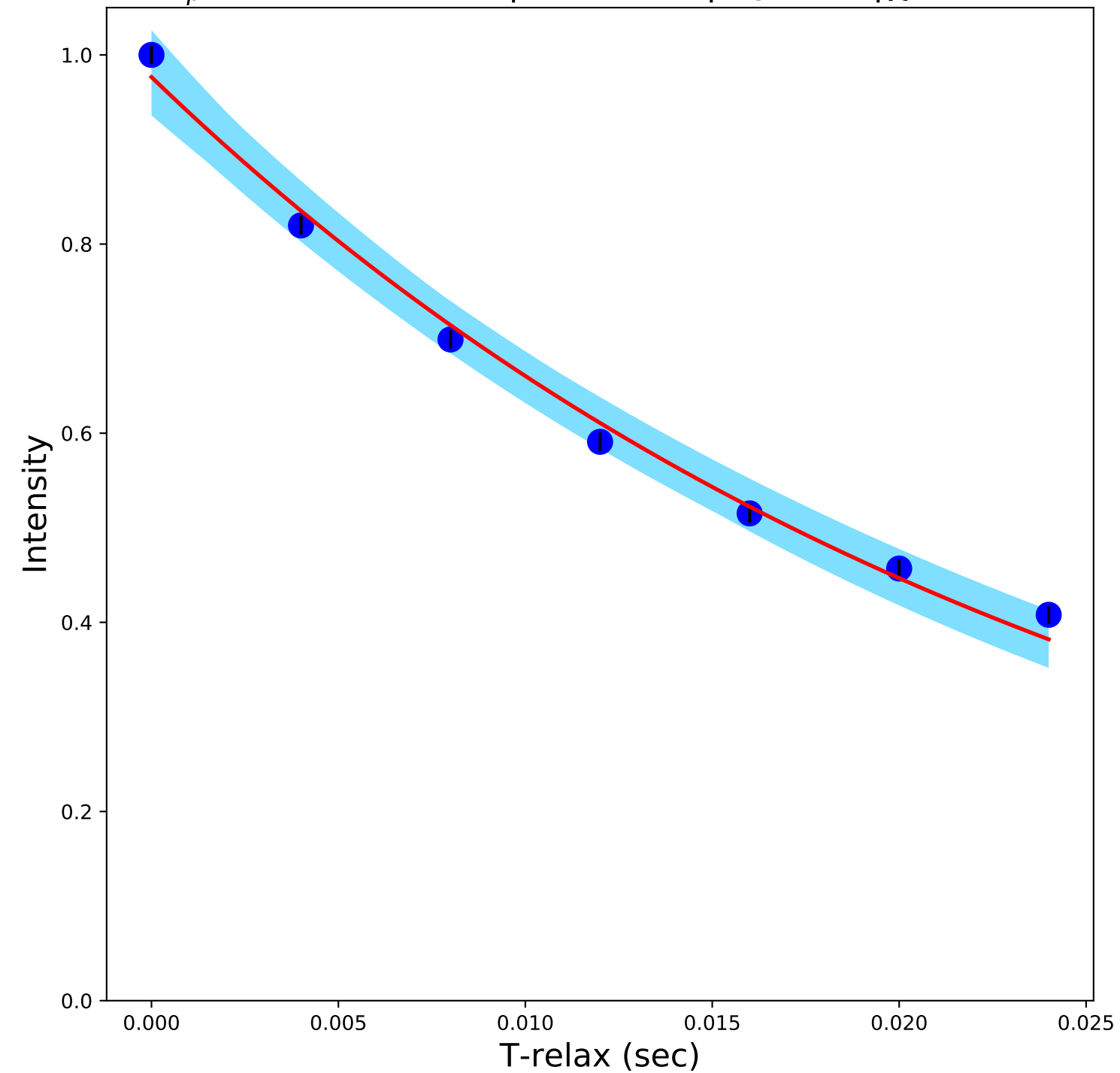
$R_{1\rho} 35.34 \pm 1.78 s^{-1} \mid \omega_1 500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.86$



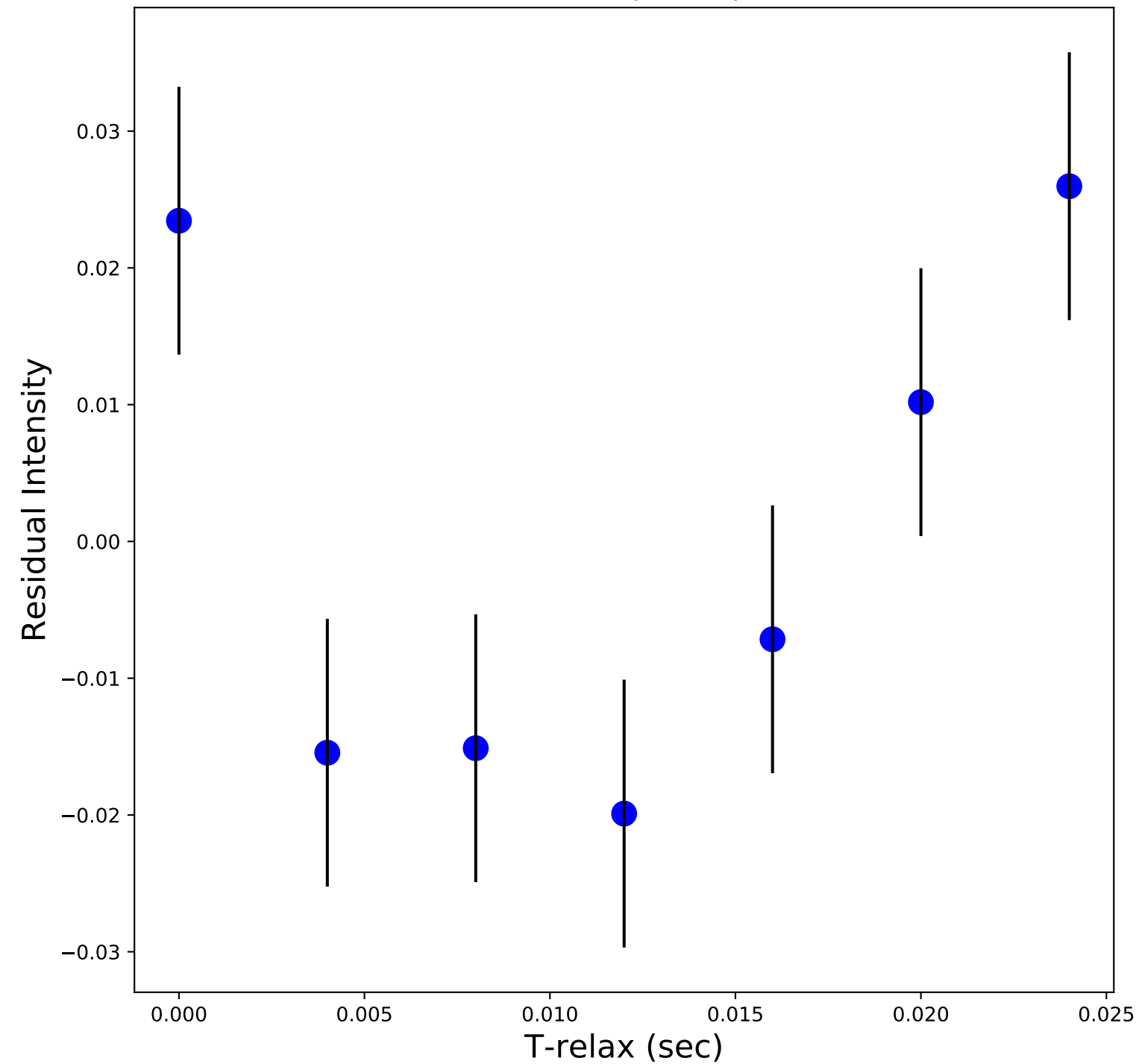
Folder (1405)



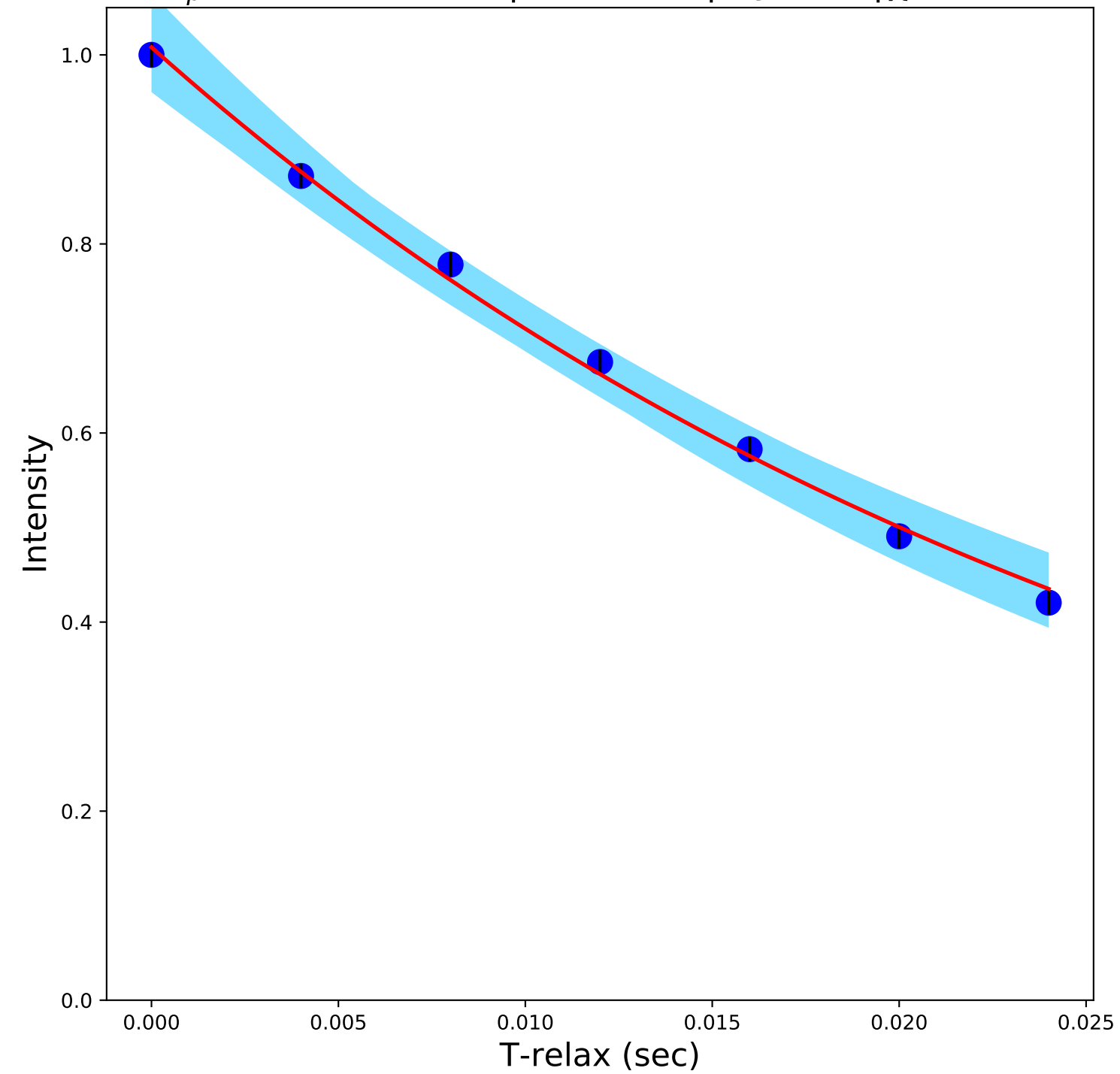
$R_{1\rho} 39.11 \pm 1.51 s^{-1} | \omega_1 600 Hz | \Omega_{eff} 0 Hz | \bar{\chi}^2 = 4.68$



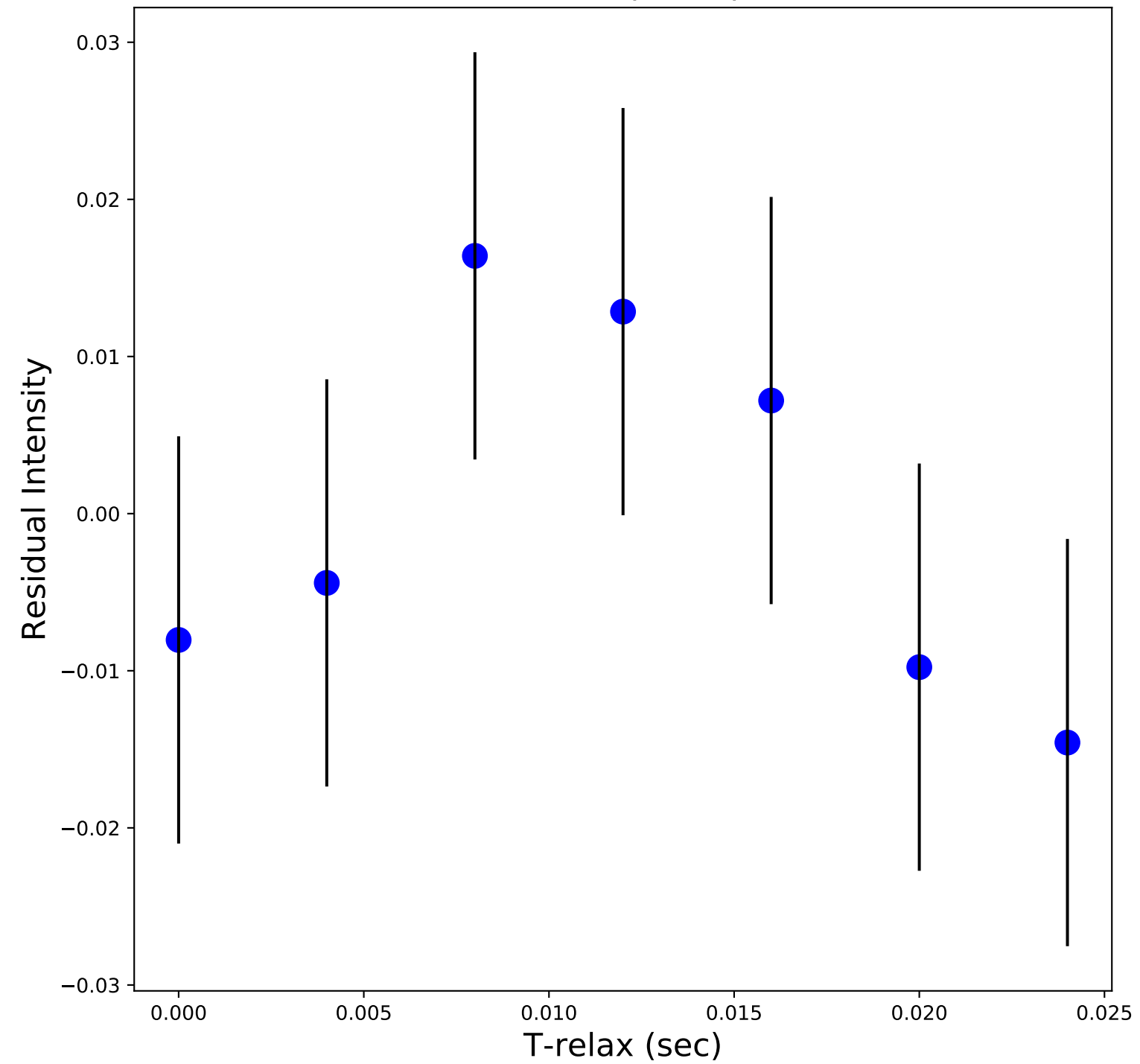
Folder (1406)



$R_{1\rho} 35.01 \pm 1.81 s^{-1} \mid \omega_1 700 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.05$

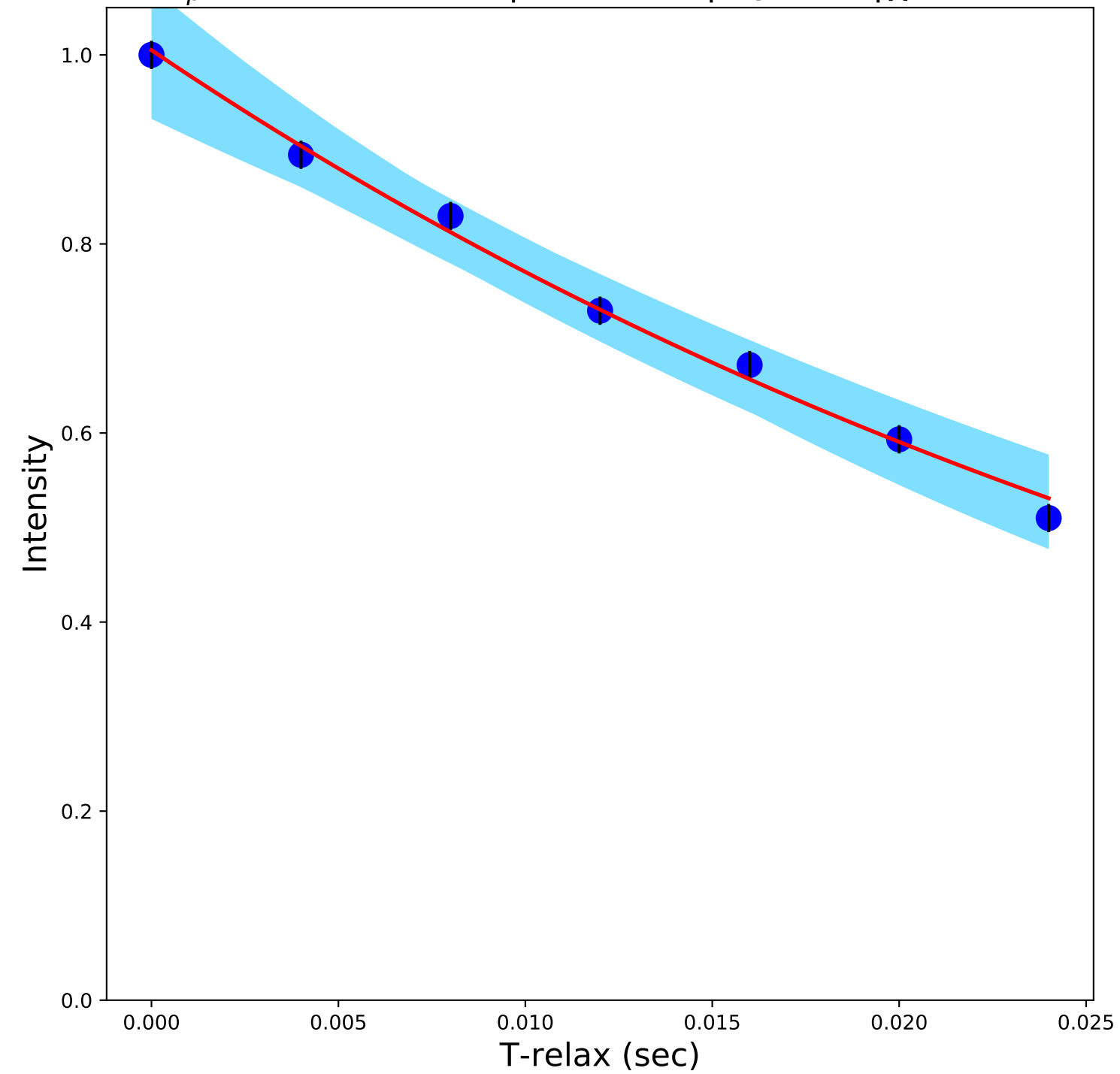


Folder (1407)

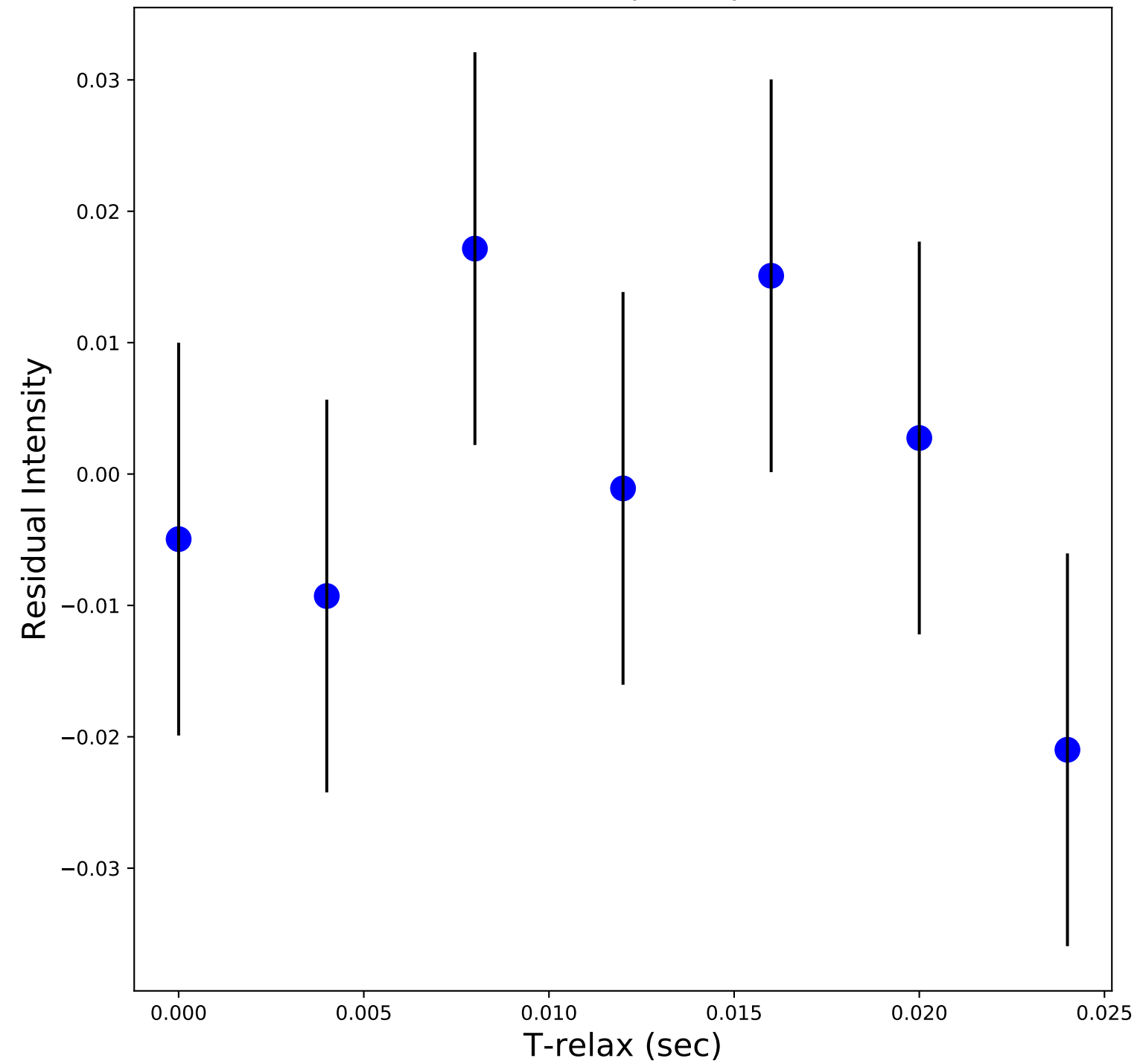




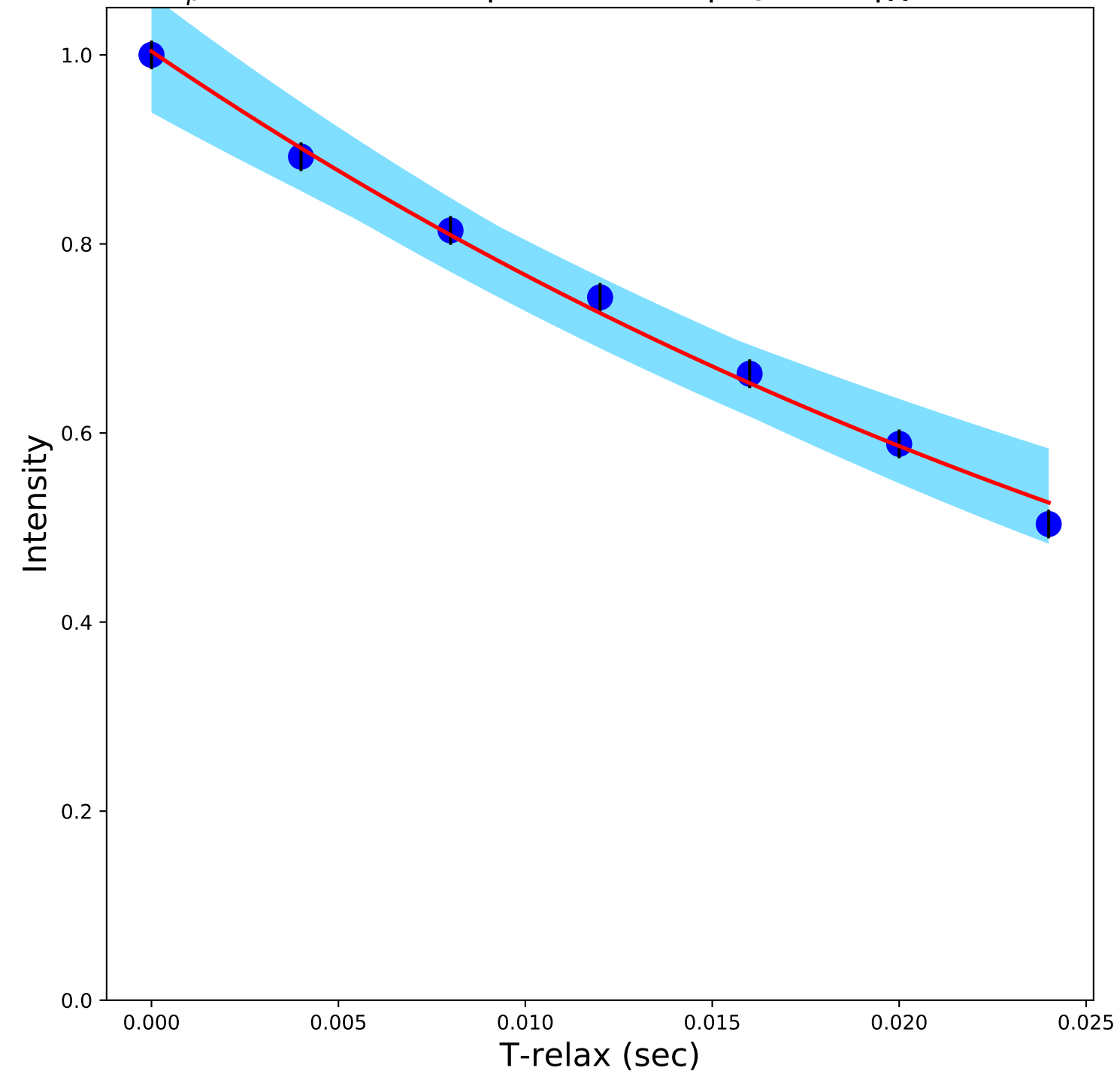
$R_{1\rho} 26.58 \pm 1.81 s^{-1} \mid \omega_1 900 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.97$



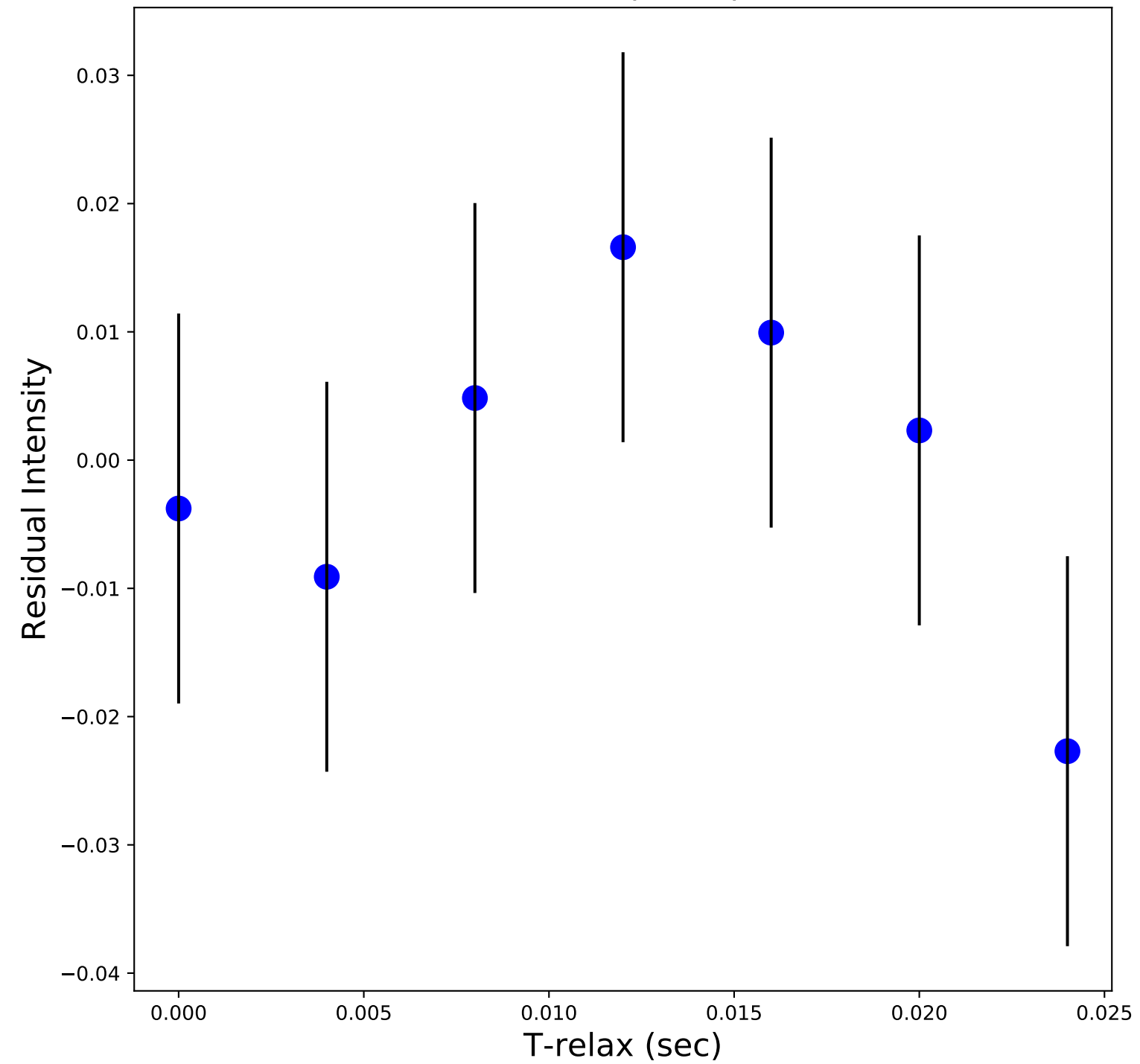
Folder (1408)



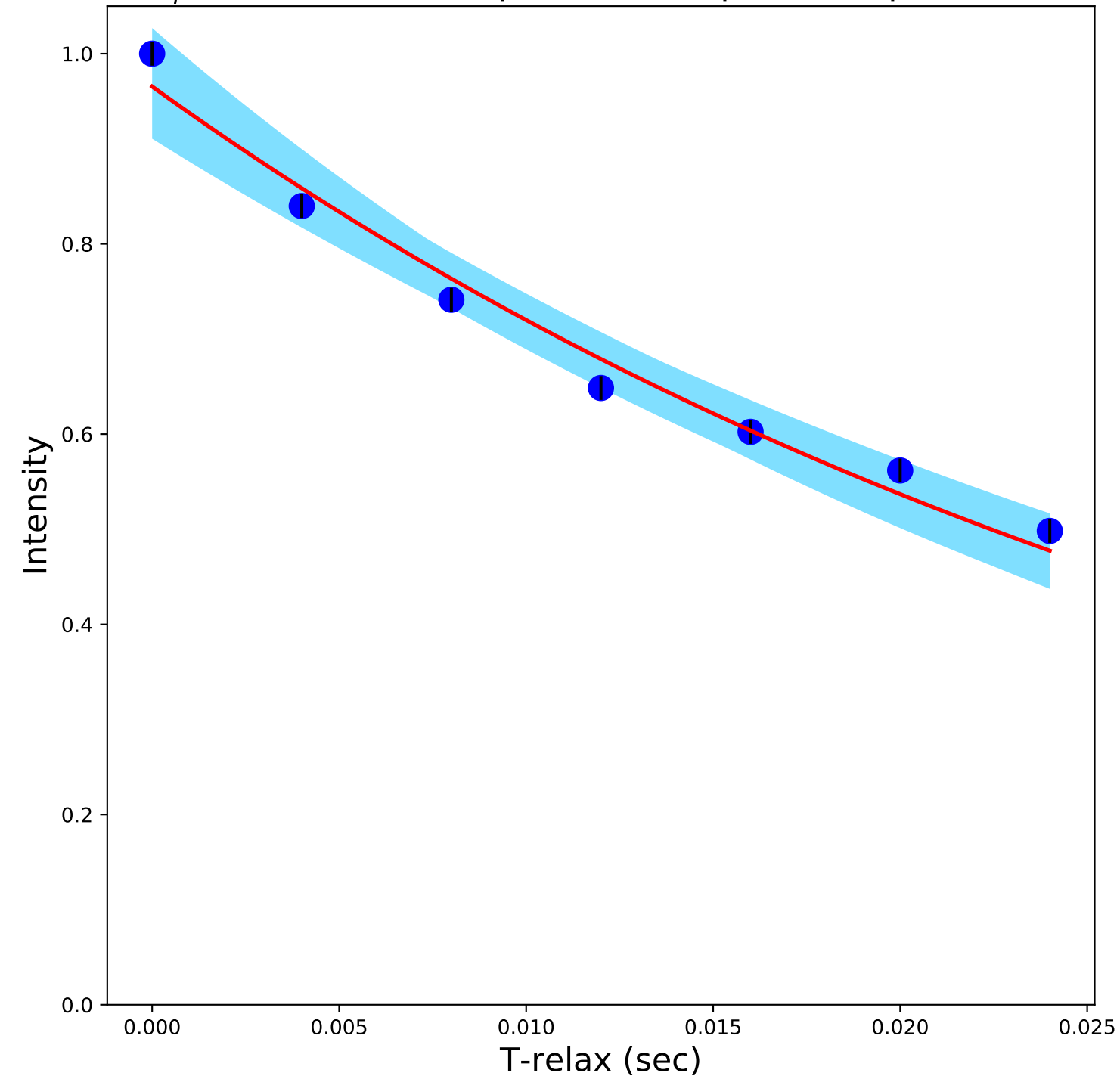
$R_{1\rho} 26.89 \pm 1.8 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.88$



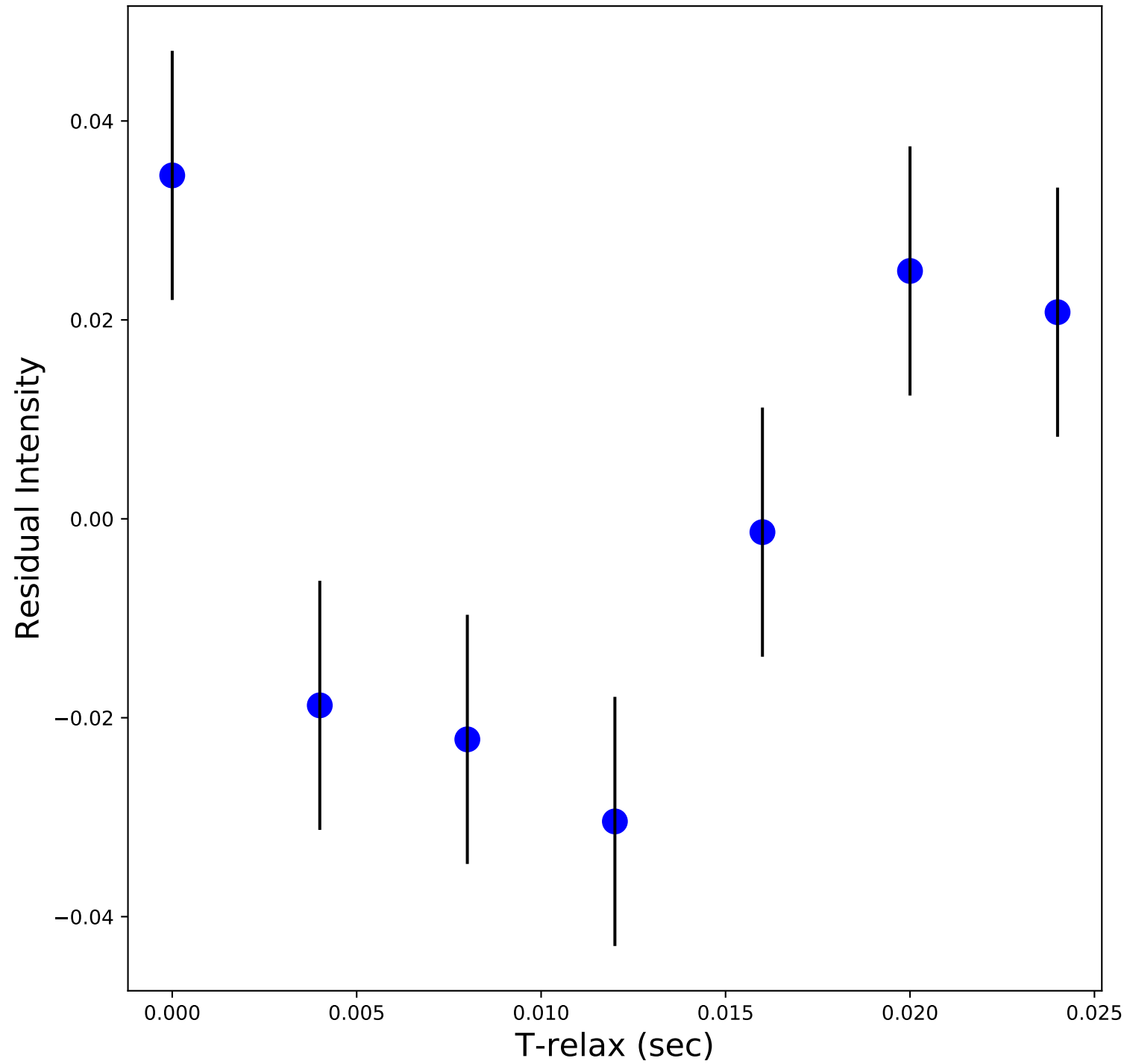
Folder (1409)



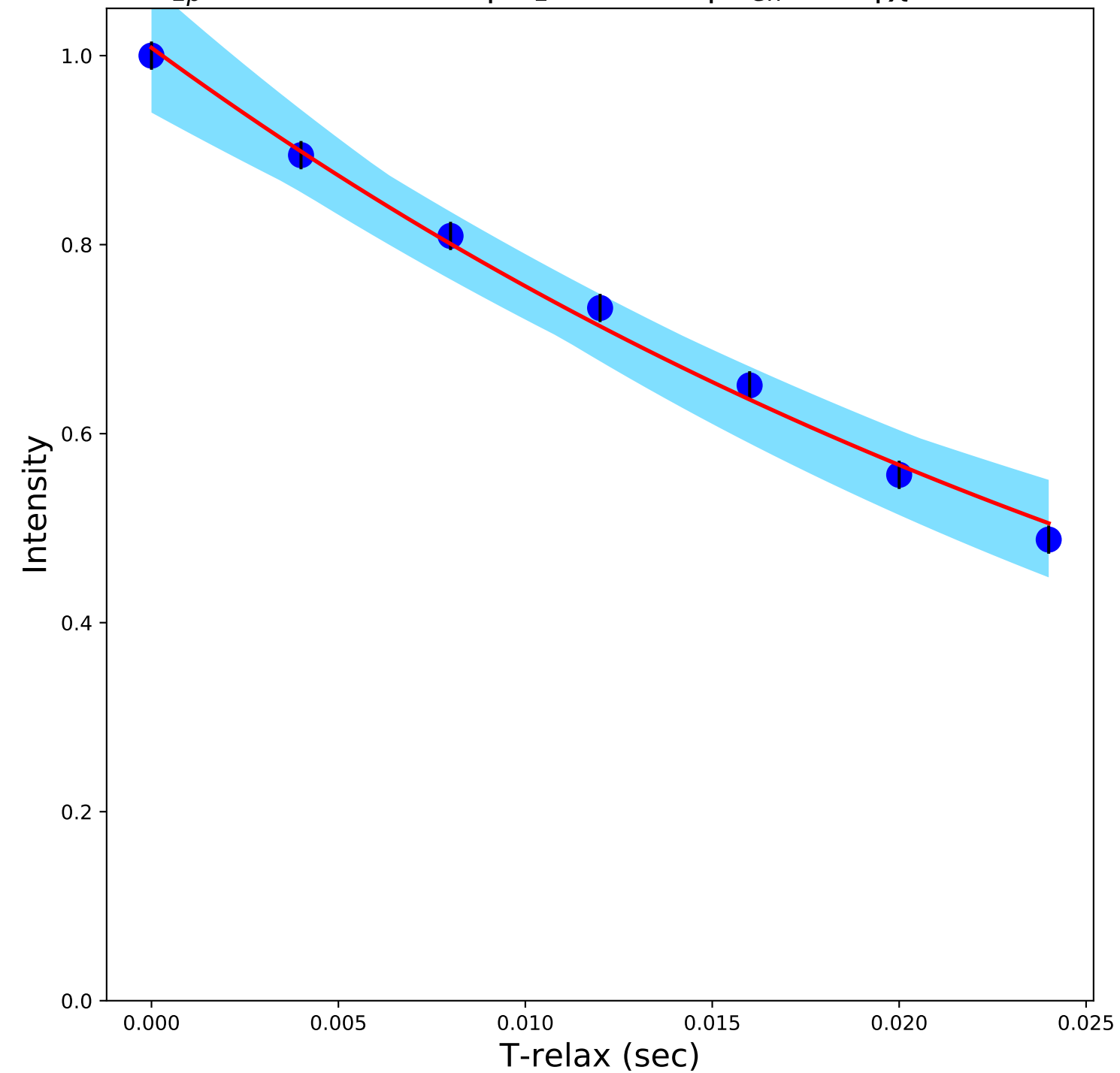
$R_{1\rho} 29.34 \pm 1.84 \text{ s}^{-1} \mid \omega_1 1200 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 5.12$



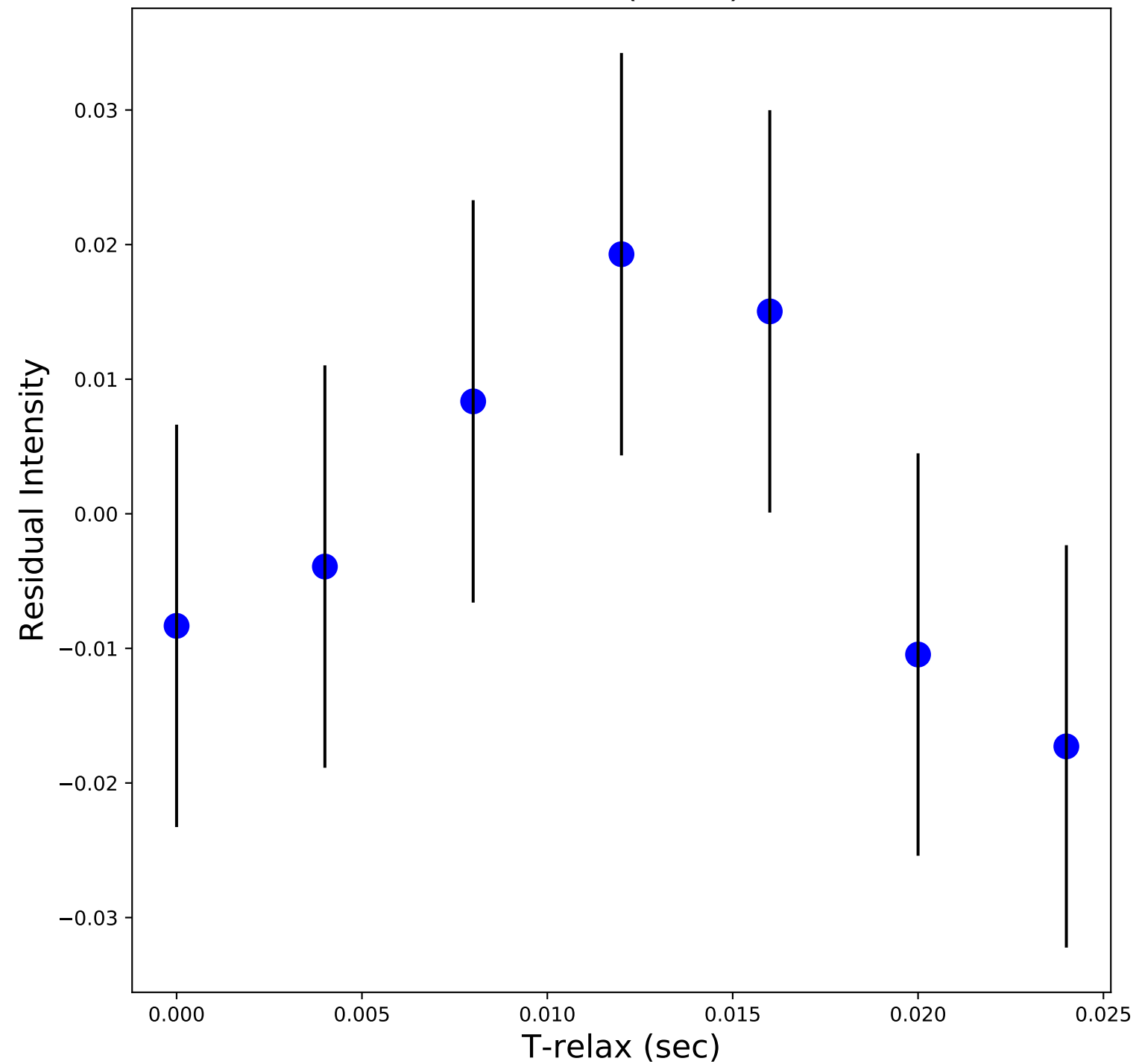
Folder (1410)



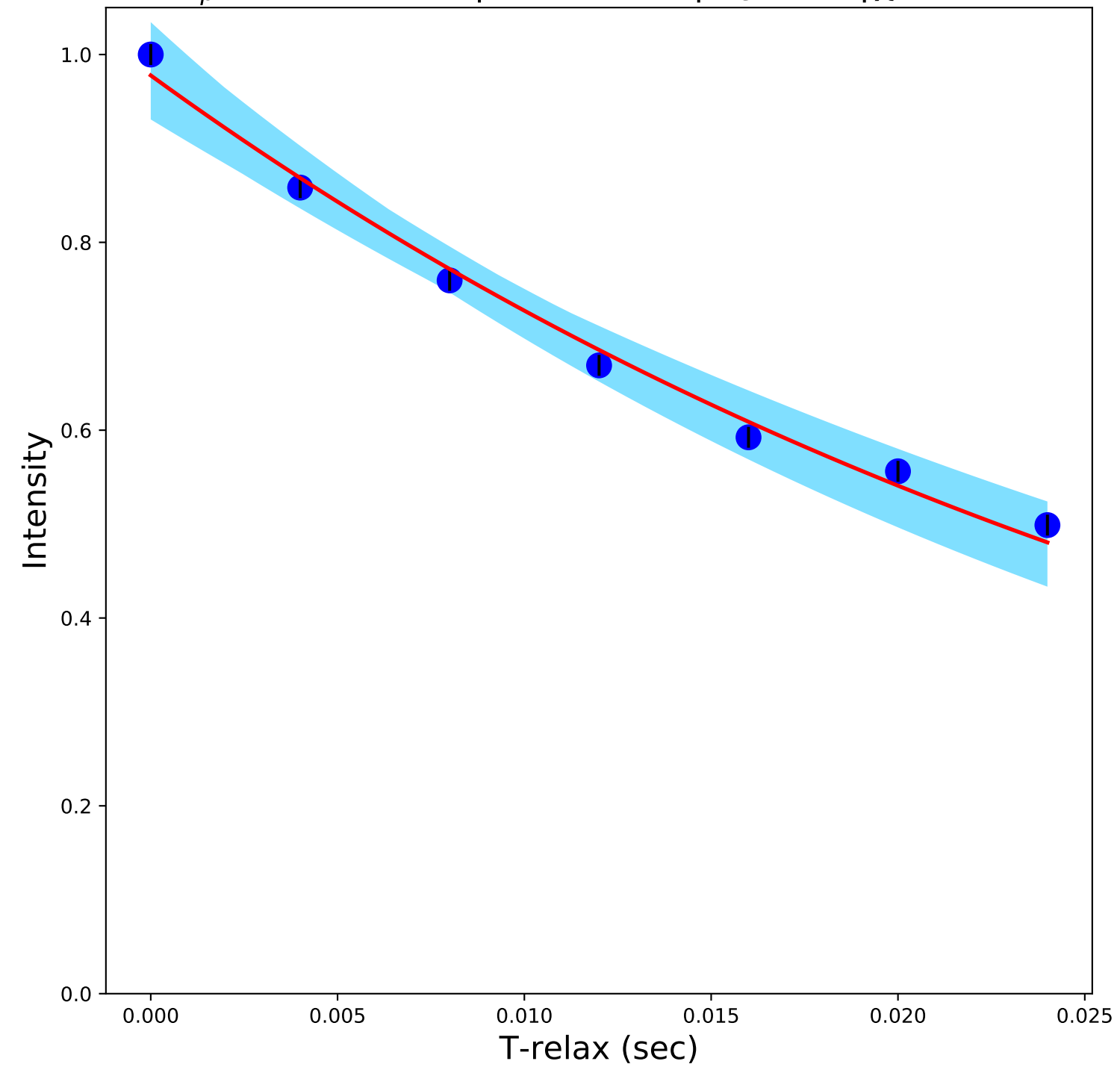
$R_{1\rho} 28.8 \pm 1.89 \text{ s}^{-1} \mid \omega_1 1400 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.04$



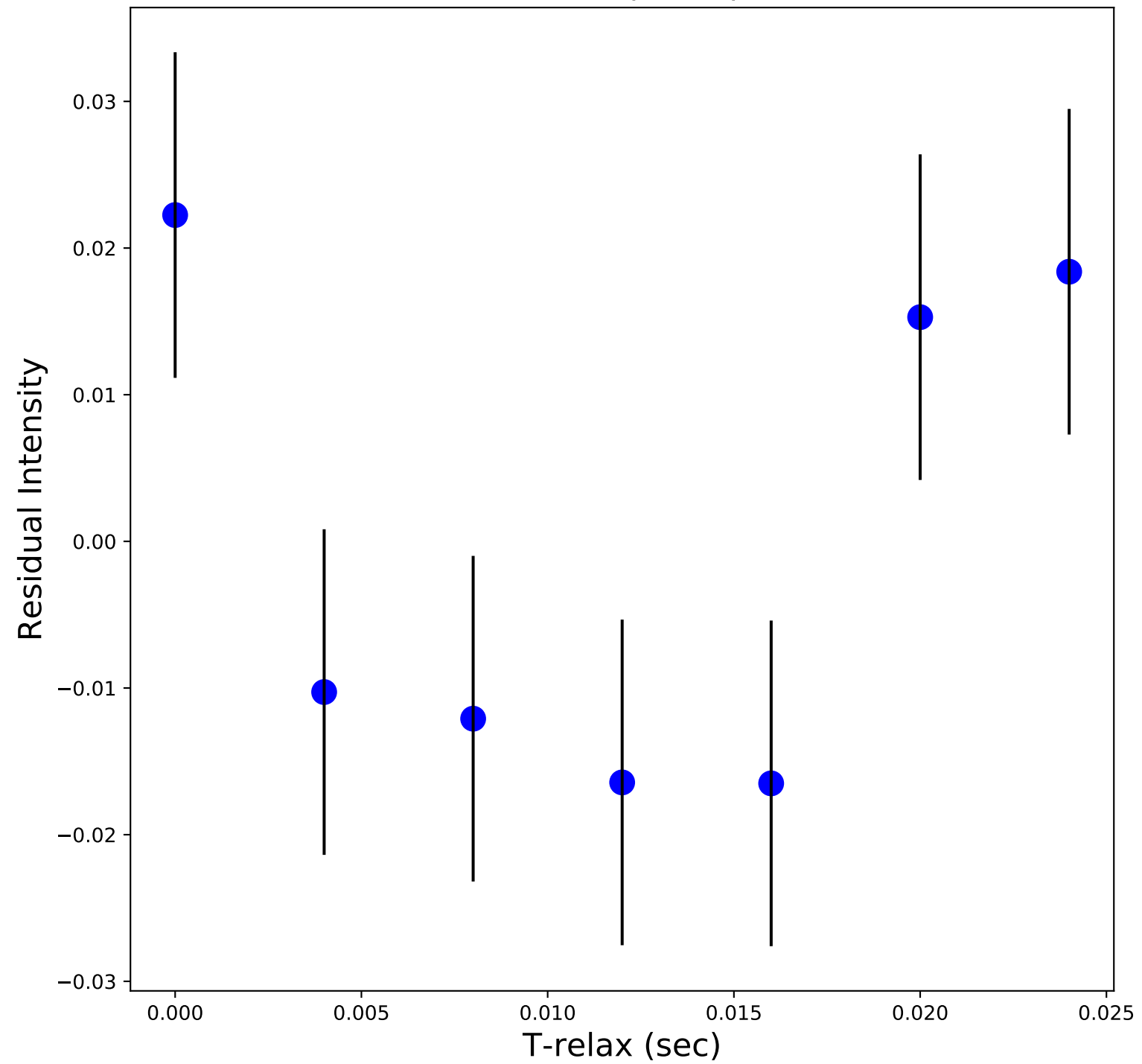
Folder (1411)



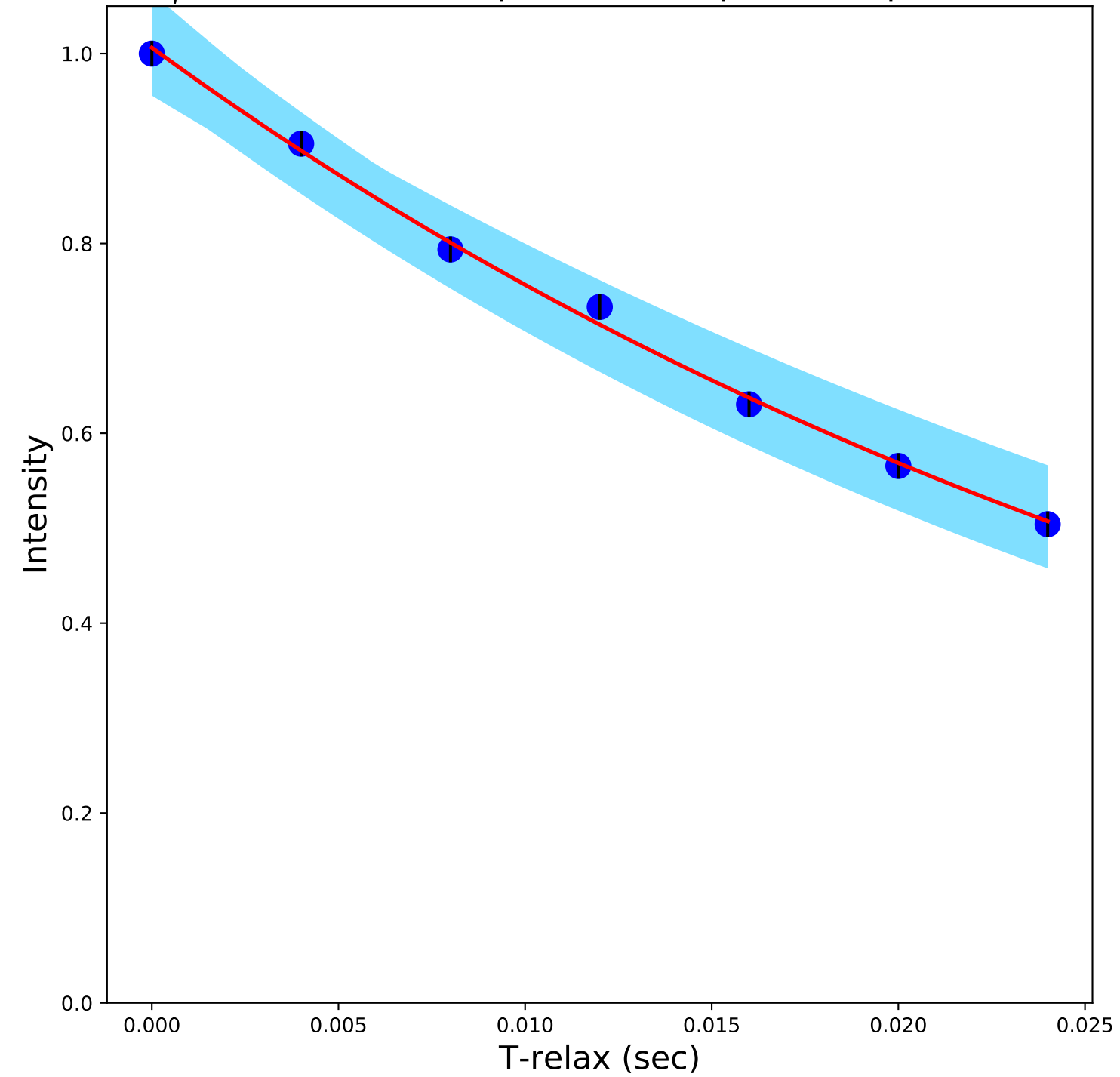
$R_{1\rho} 29.6 \pm 1.6 \text{ s}^{-1} \mid \omega_1 1600 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 3.02$



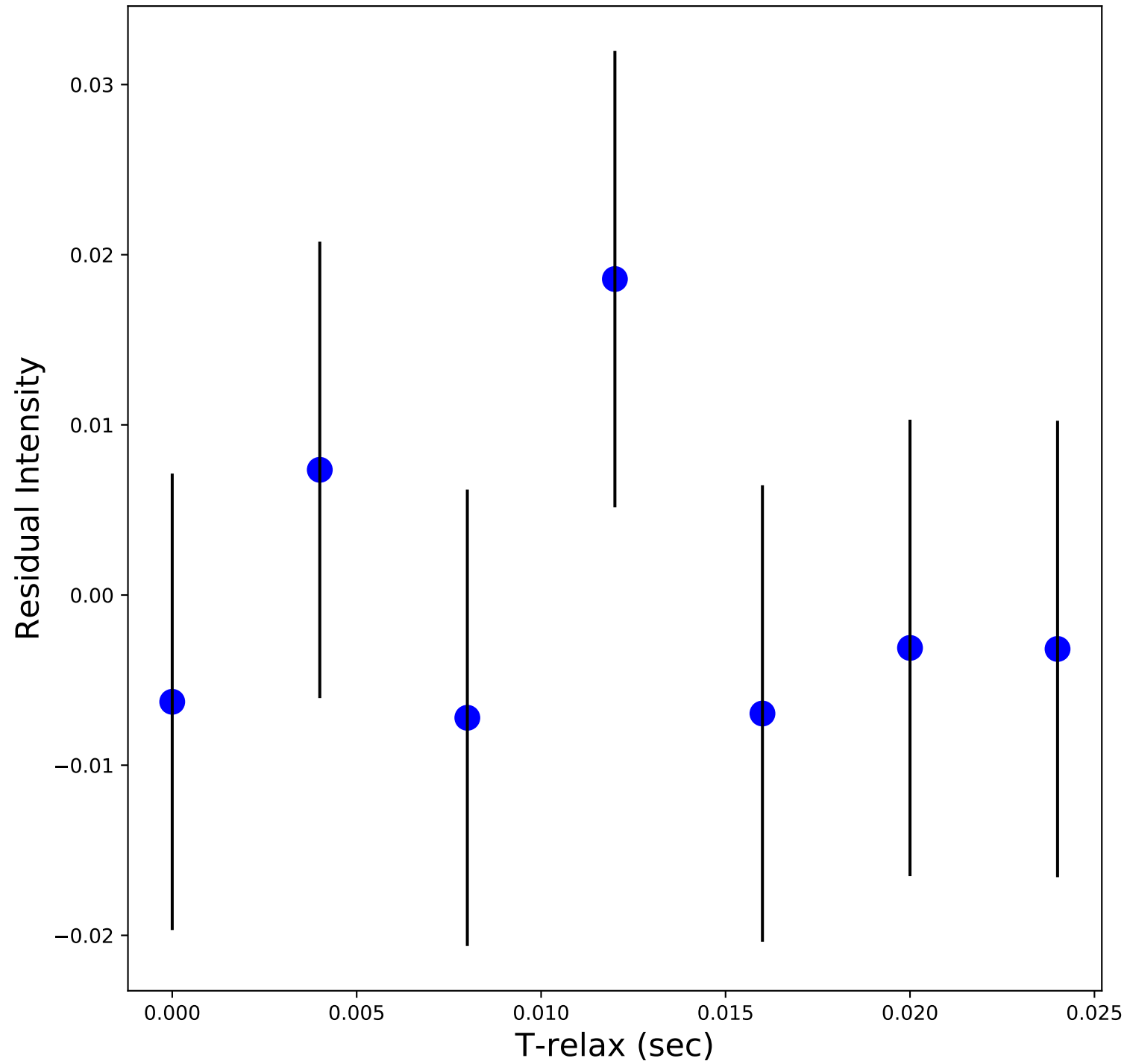
Folder (1412)



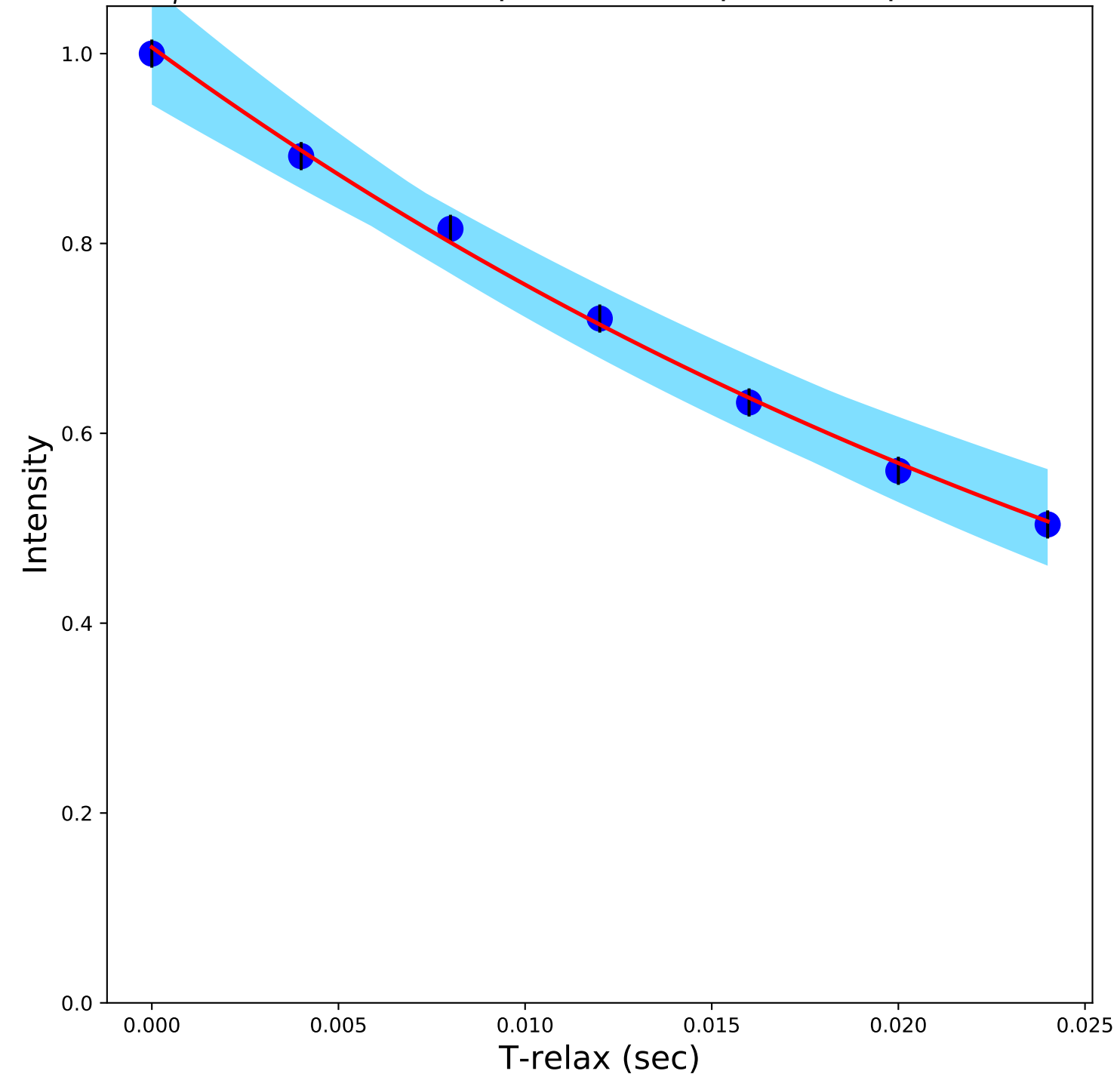
$R_{1\rho} 28.53 \pm 1.72 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.62$



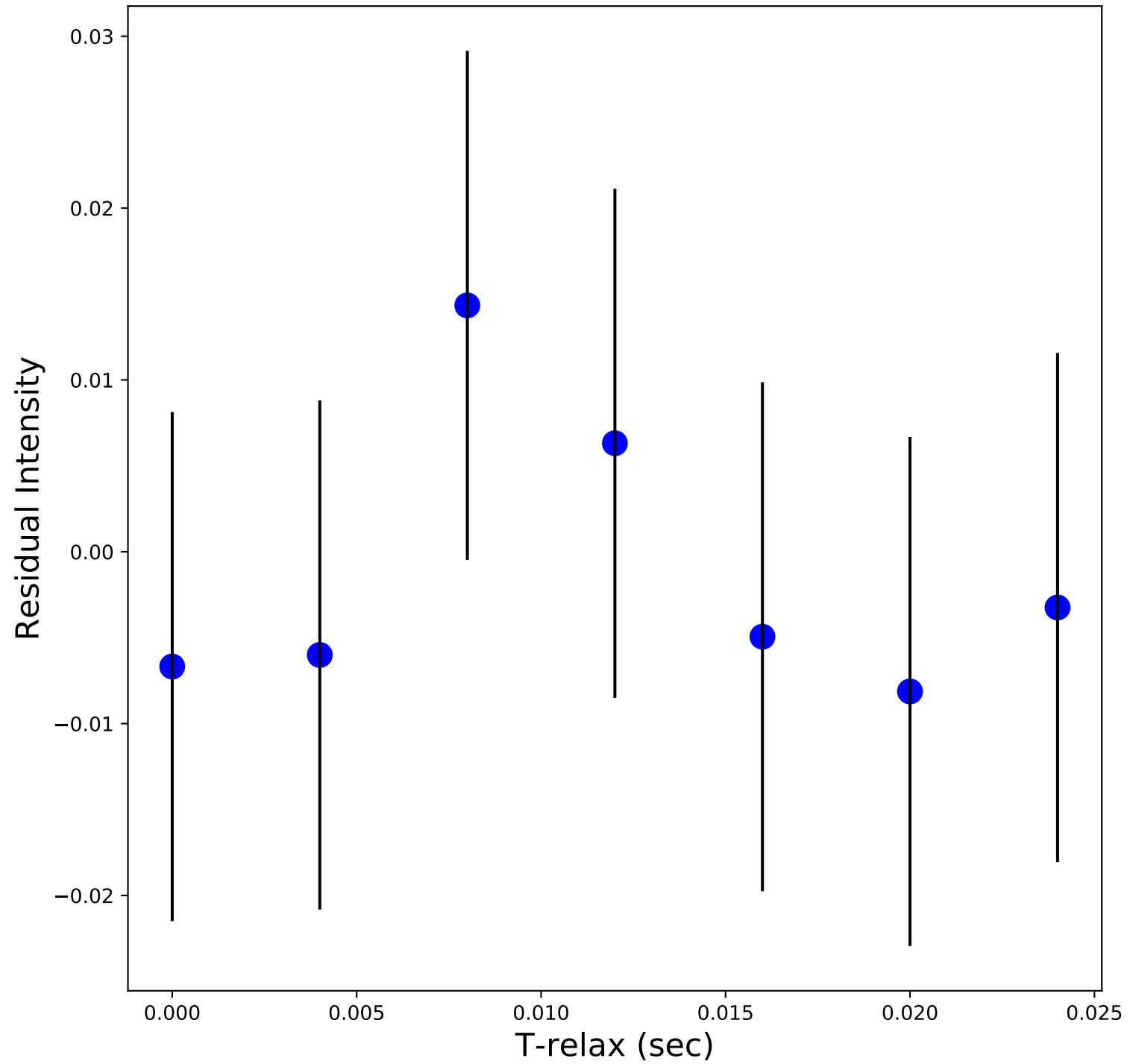
Folder (1413)



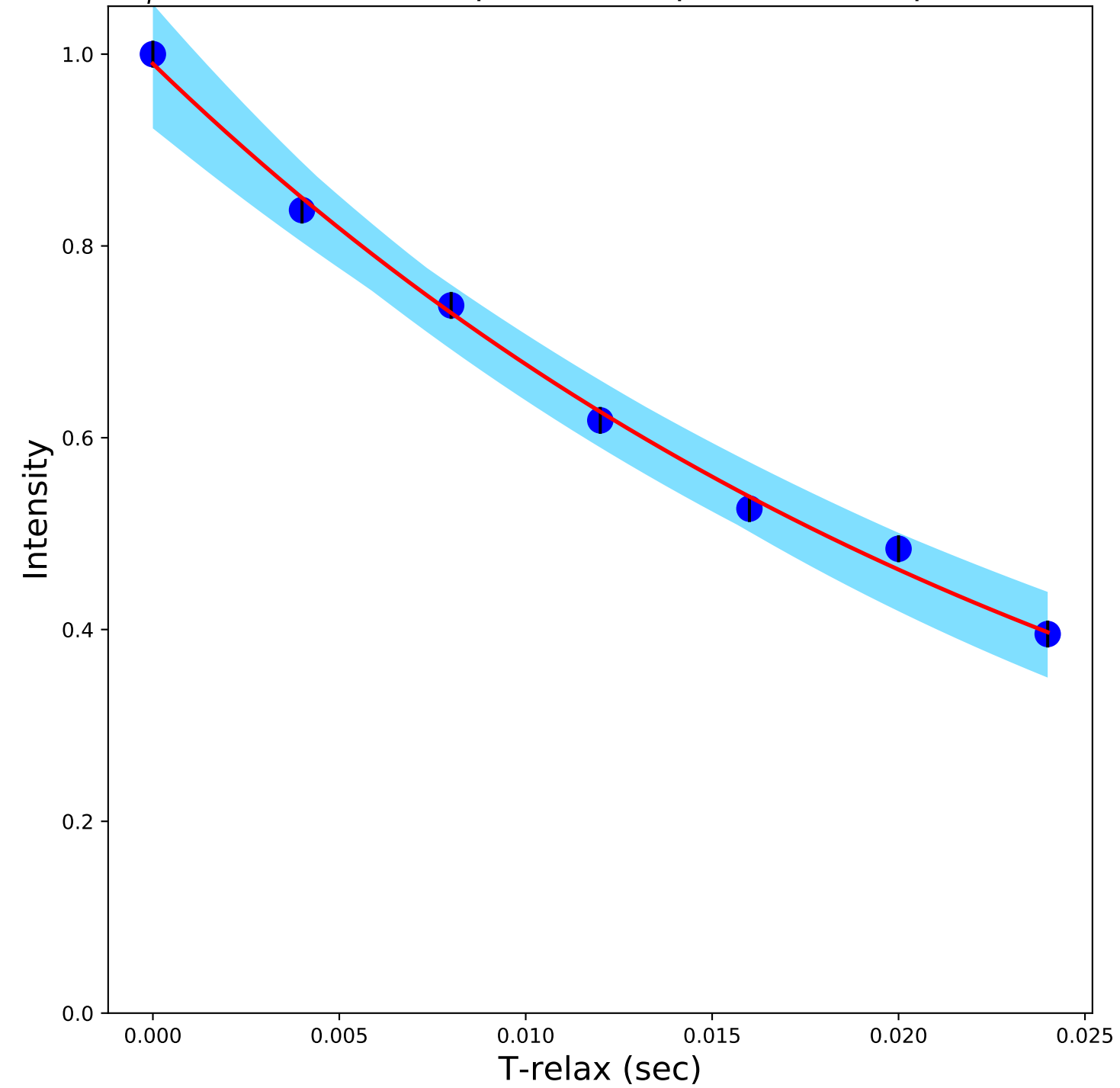
$R_{1\rho} 28.56 \pm 1.83 s^{-1} \mid \omega_1 2500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.39$



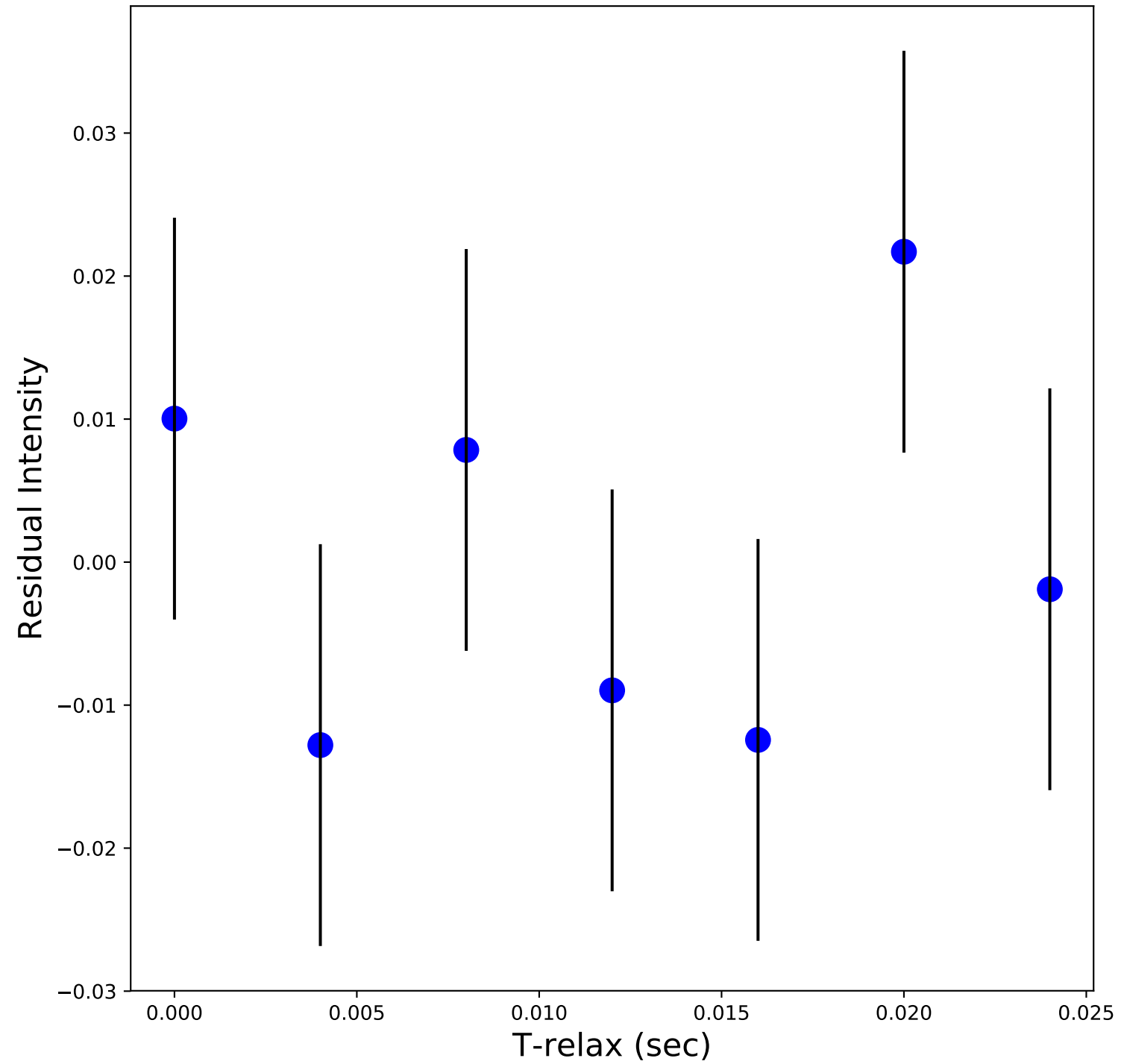
Folder (1414)



$R_{1\rho} 38.05 \pm 2.15 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 50 \text{ Hz} \mid \bar{\chi}^2 = 1.05$

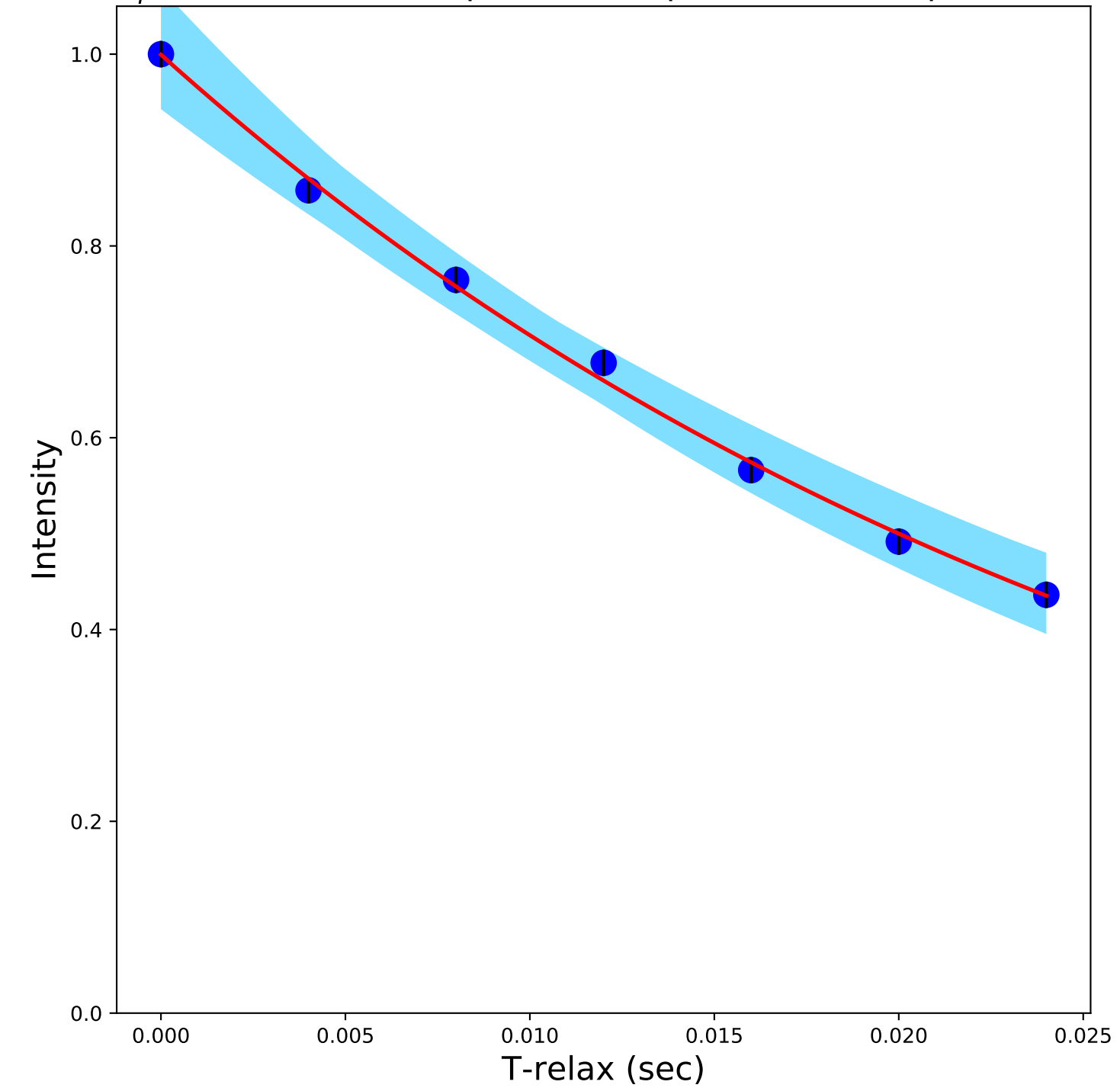


Folder (1415)

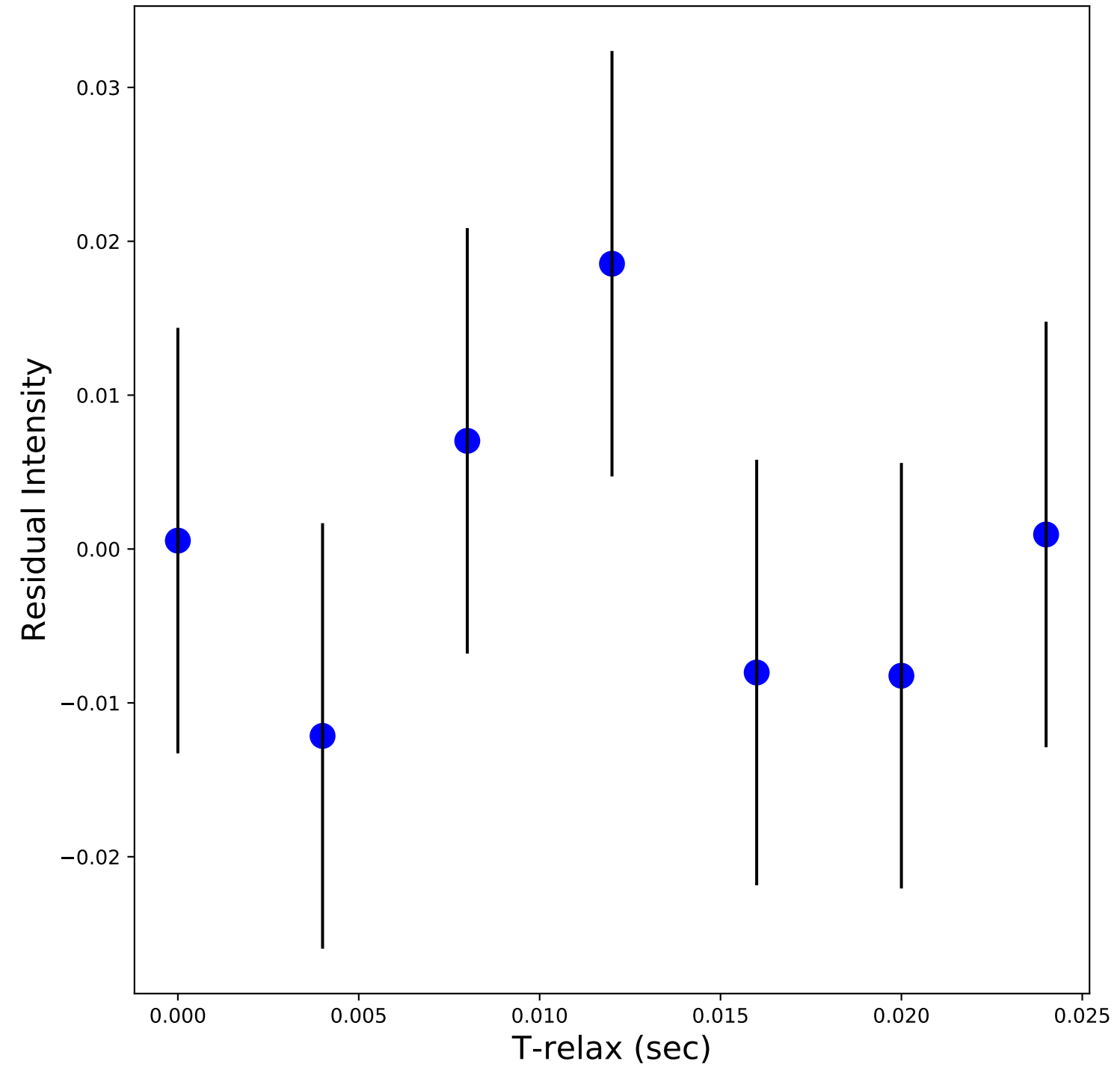




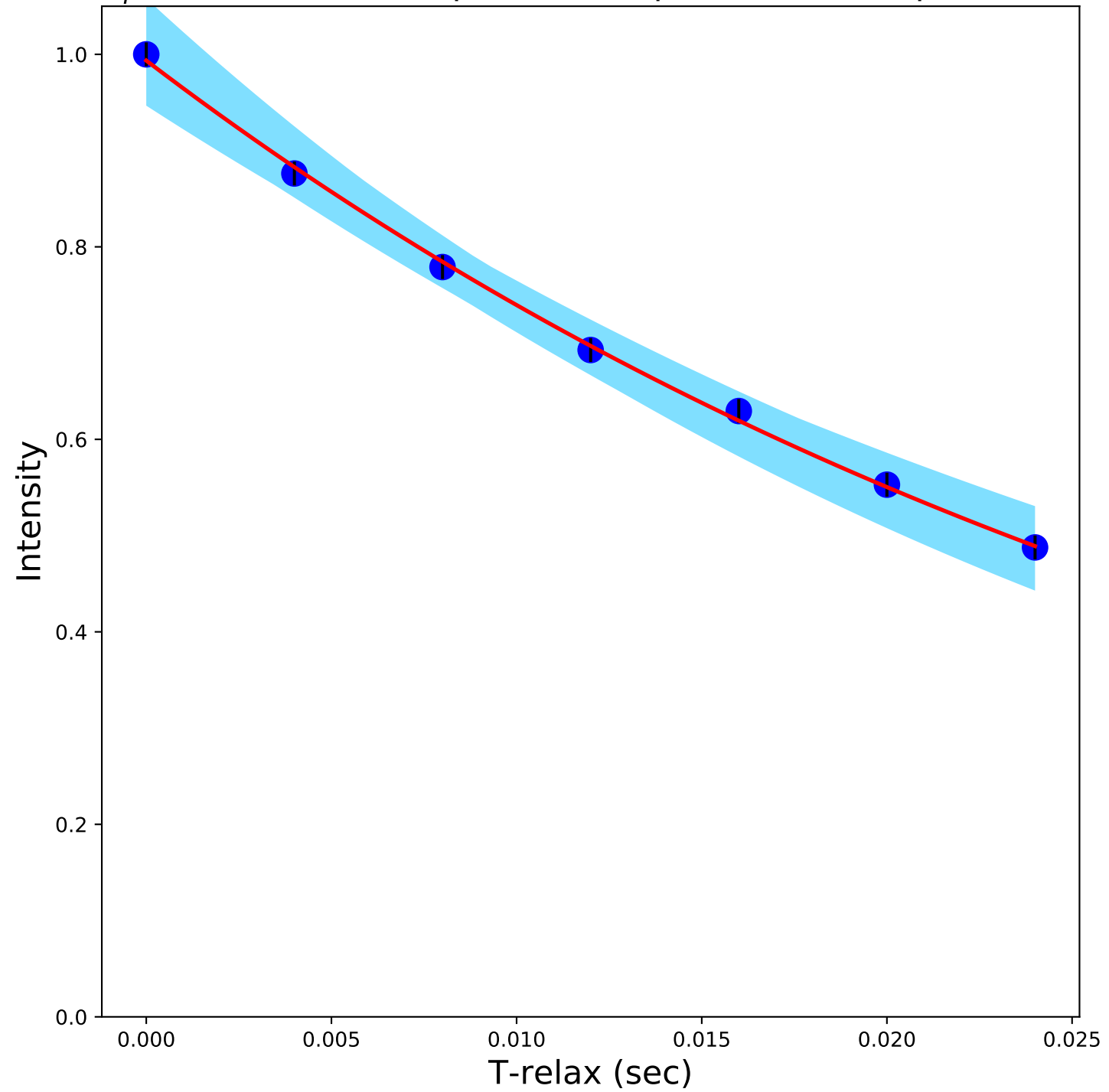
$R_{1\rho} 34.64 \pm 1.97 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.71$



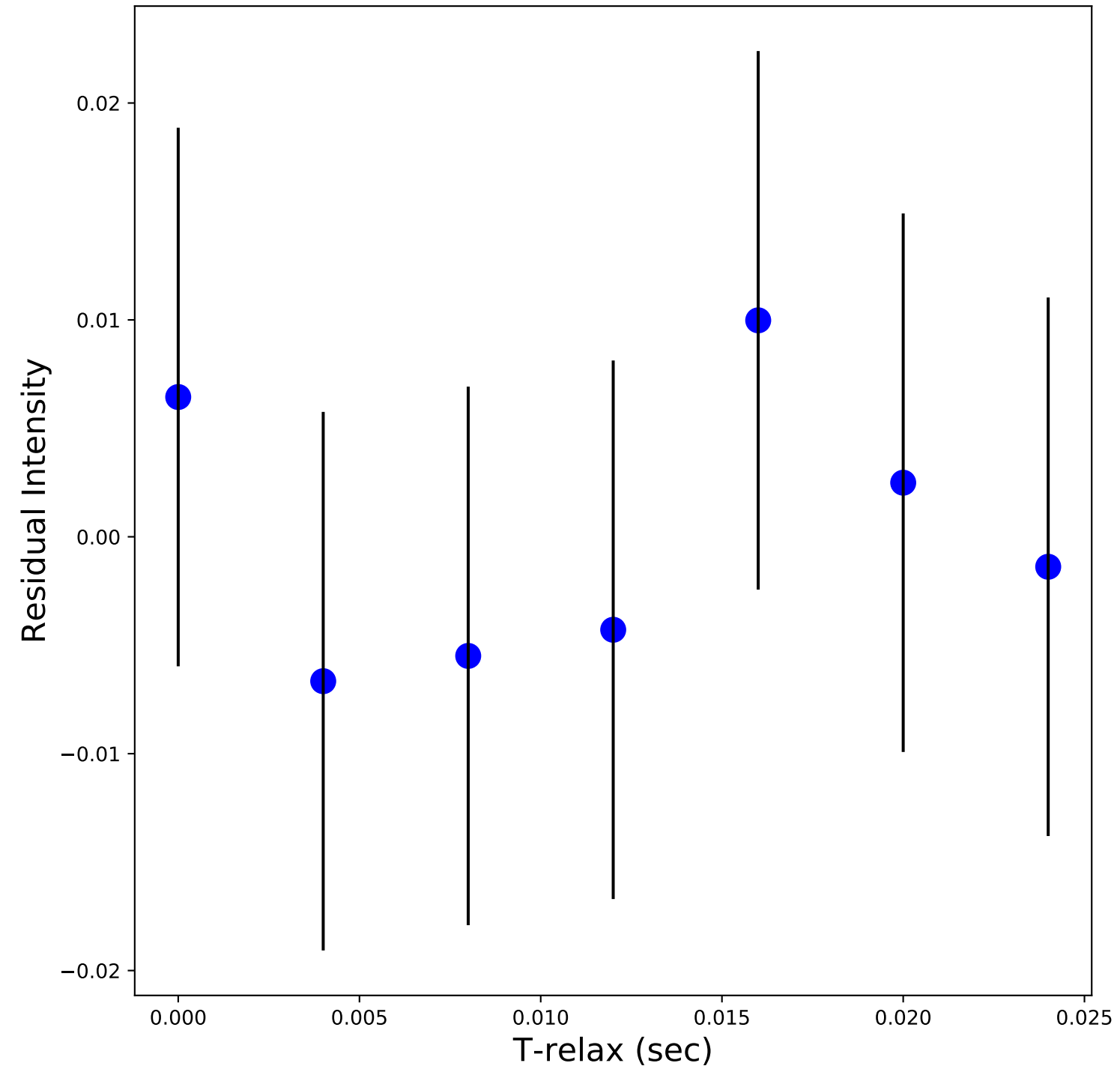
Folder (1416)



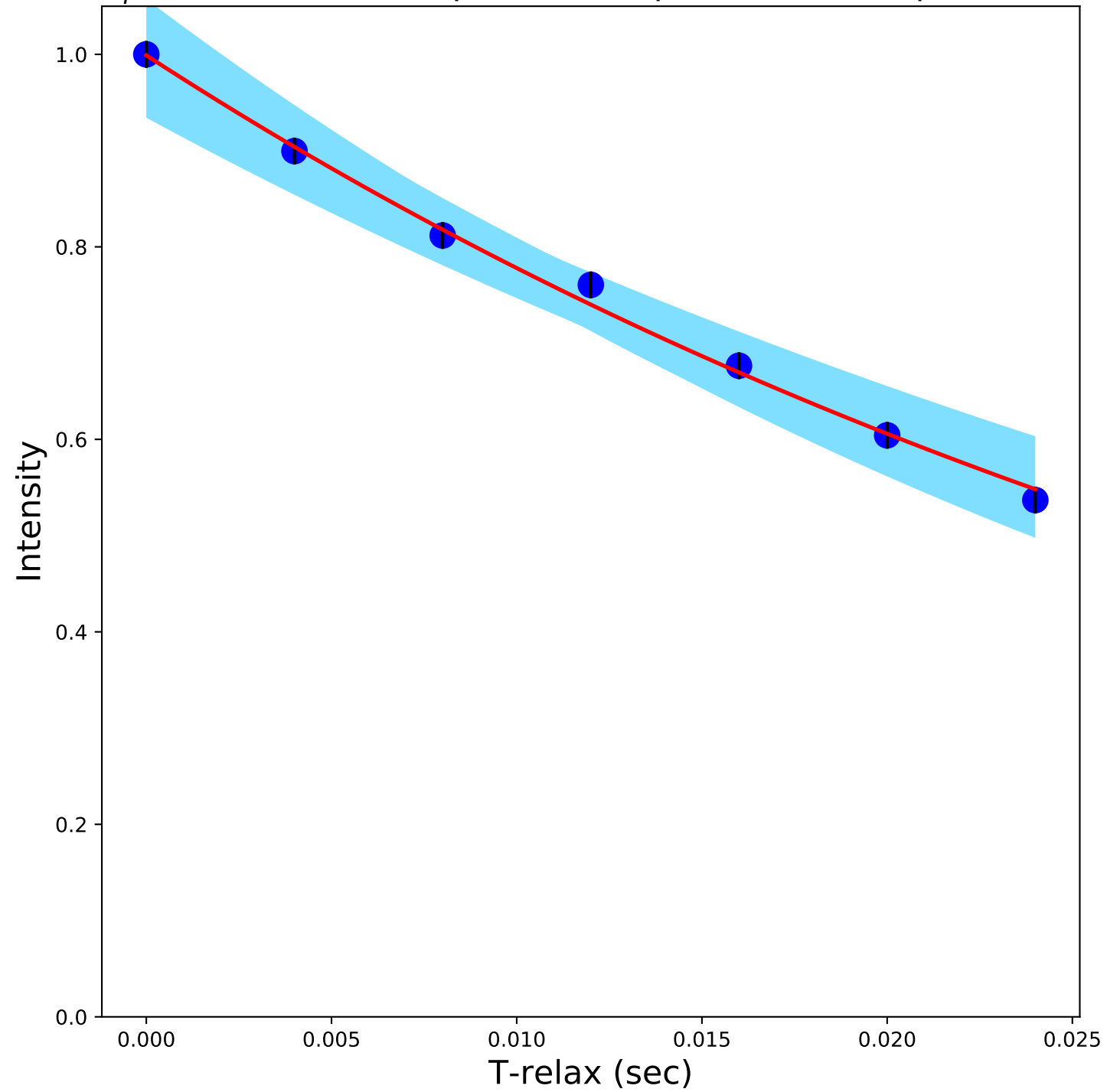
$R_{1\rho} 29.53 \pm 1.62 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



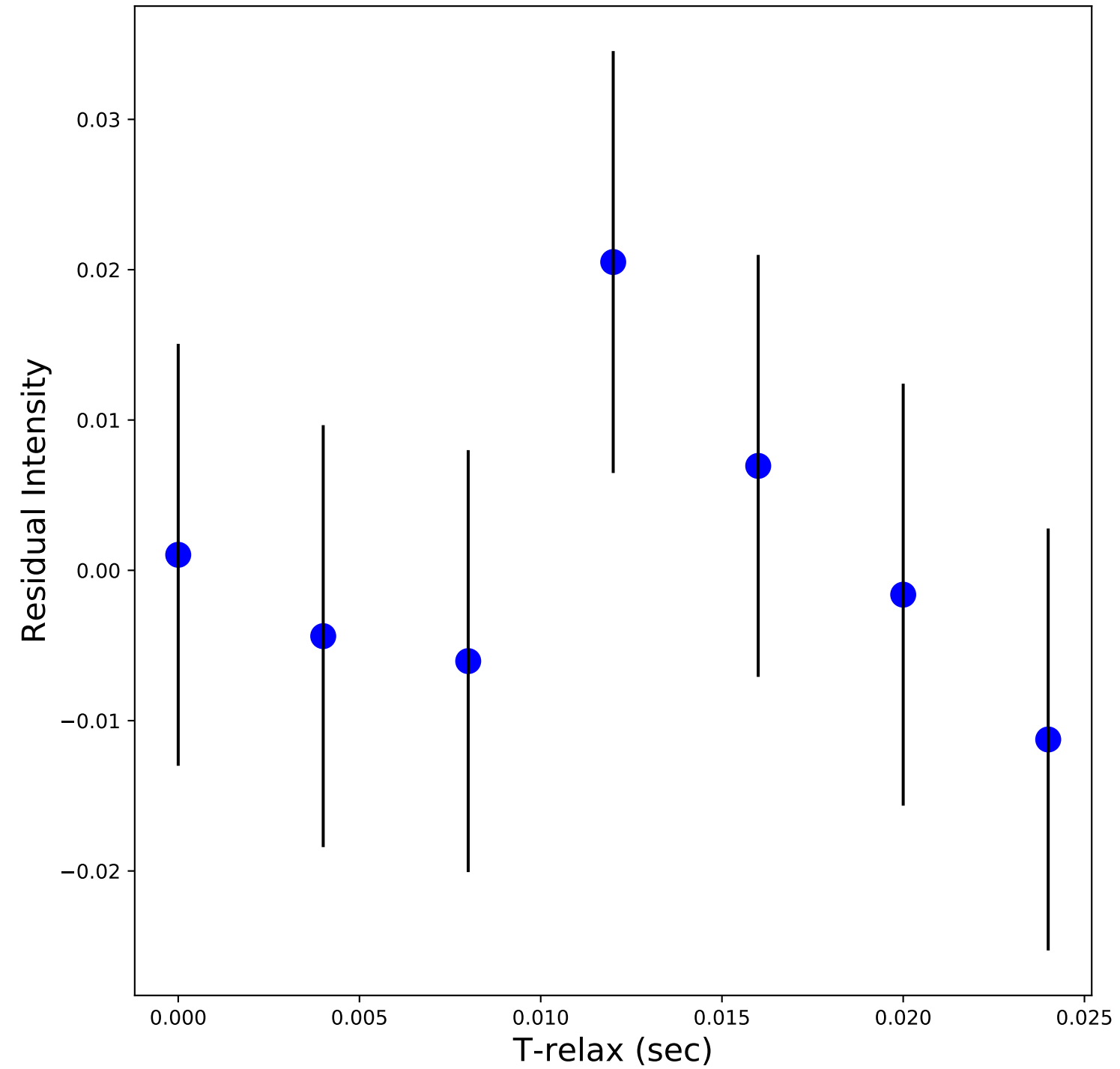
Folder (1417)



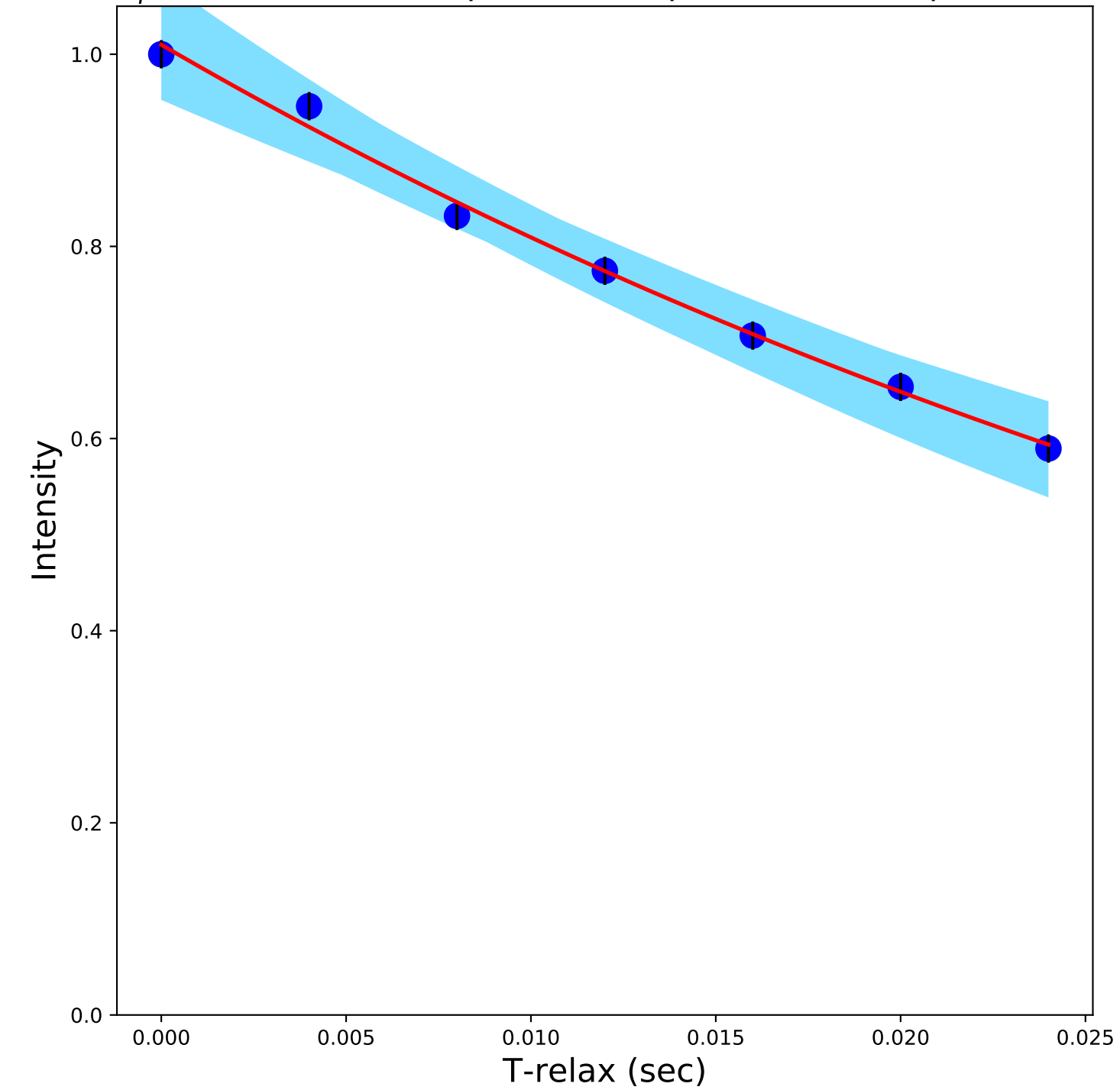
$R_{1\rho} 25.01 \pm 1.74 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.66$



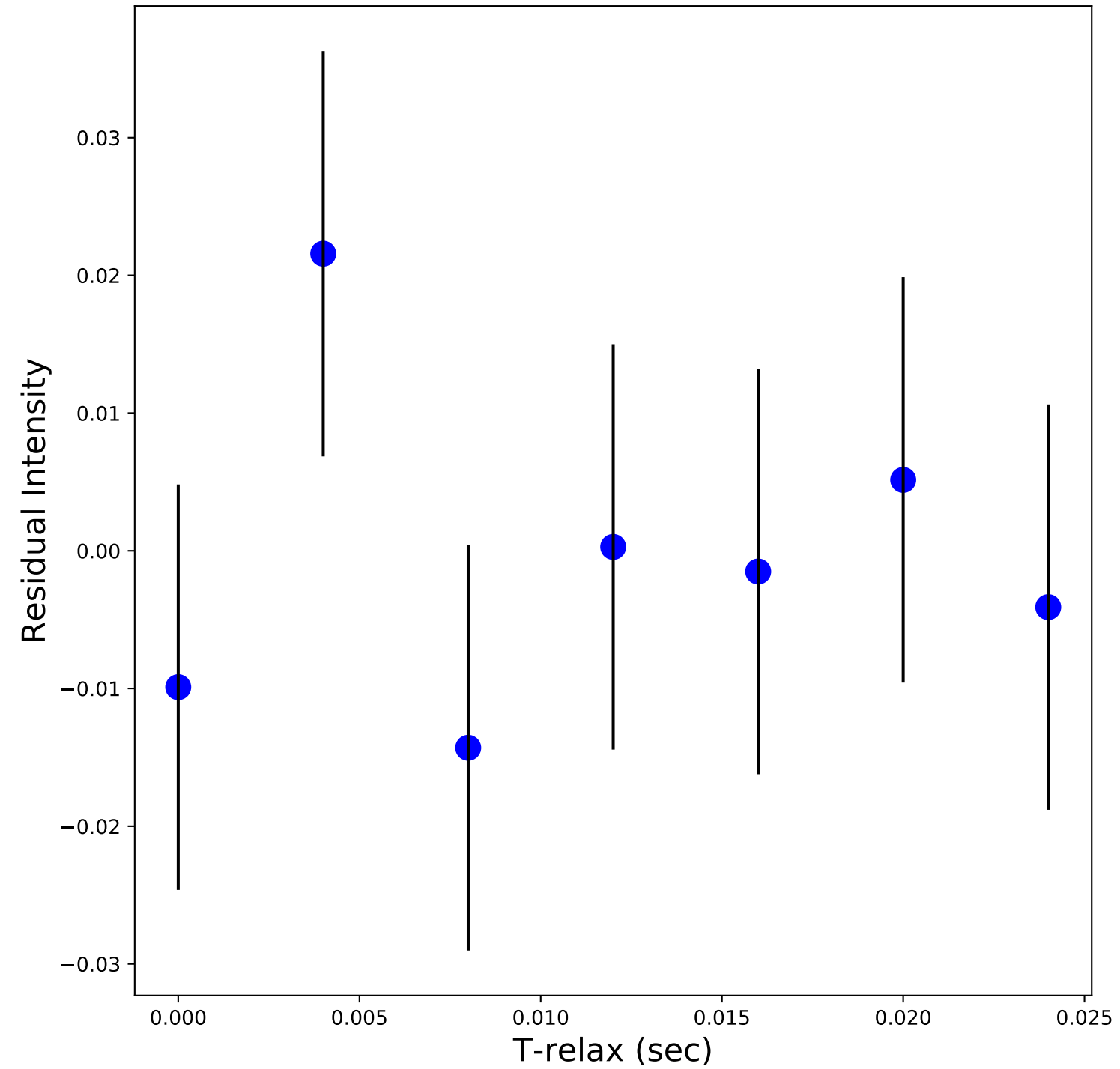
Folder (1418)



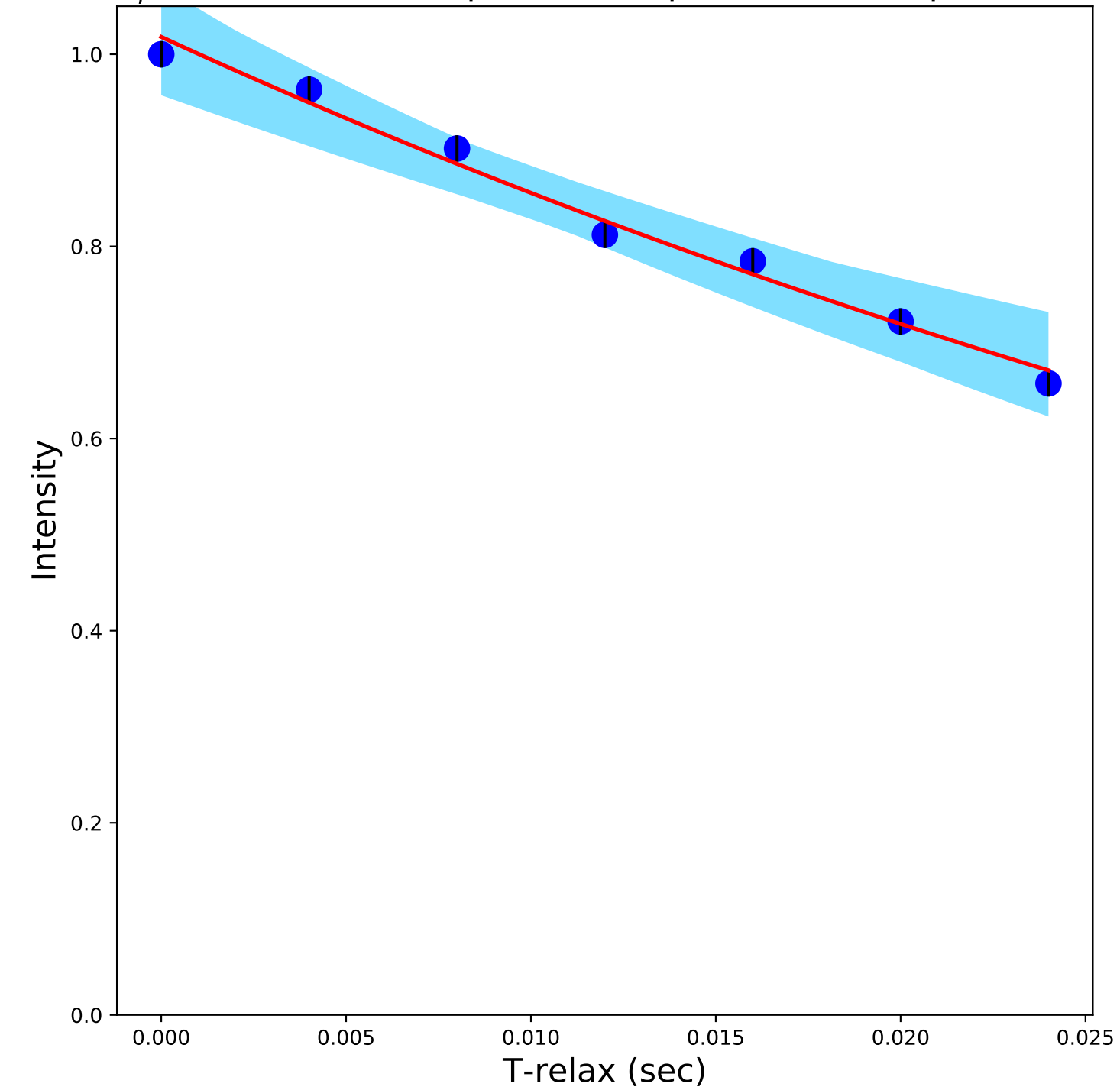
$R_{1\rho} 22.14 \pm 1.75 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.75$



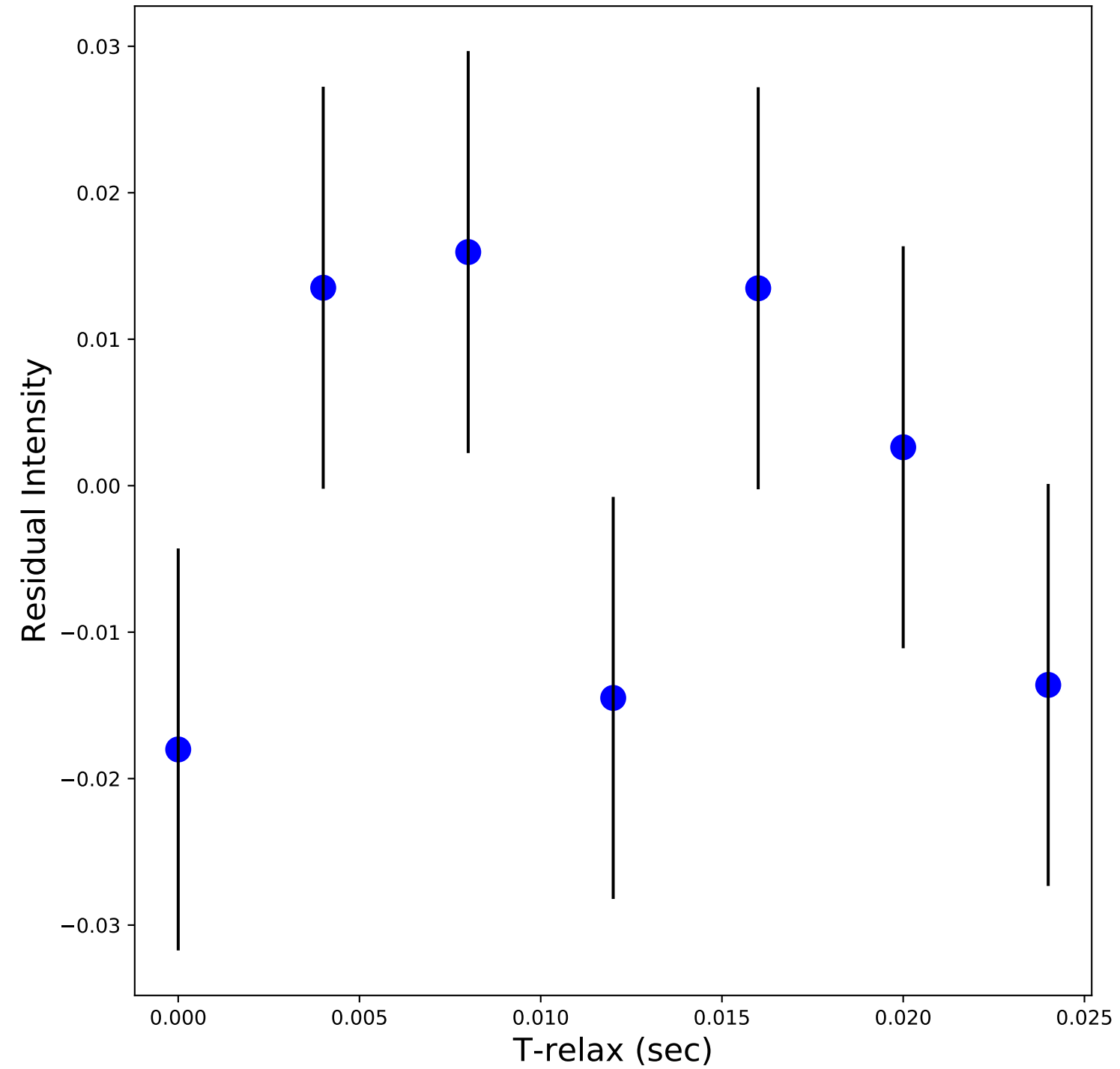
Folder (1419)



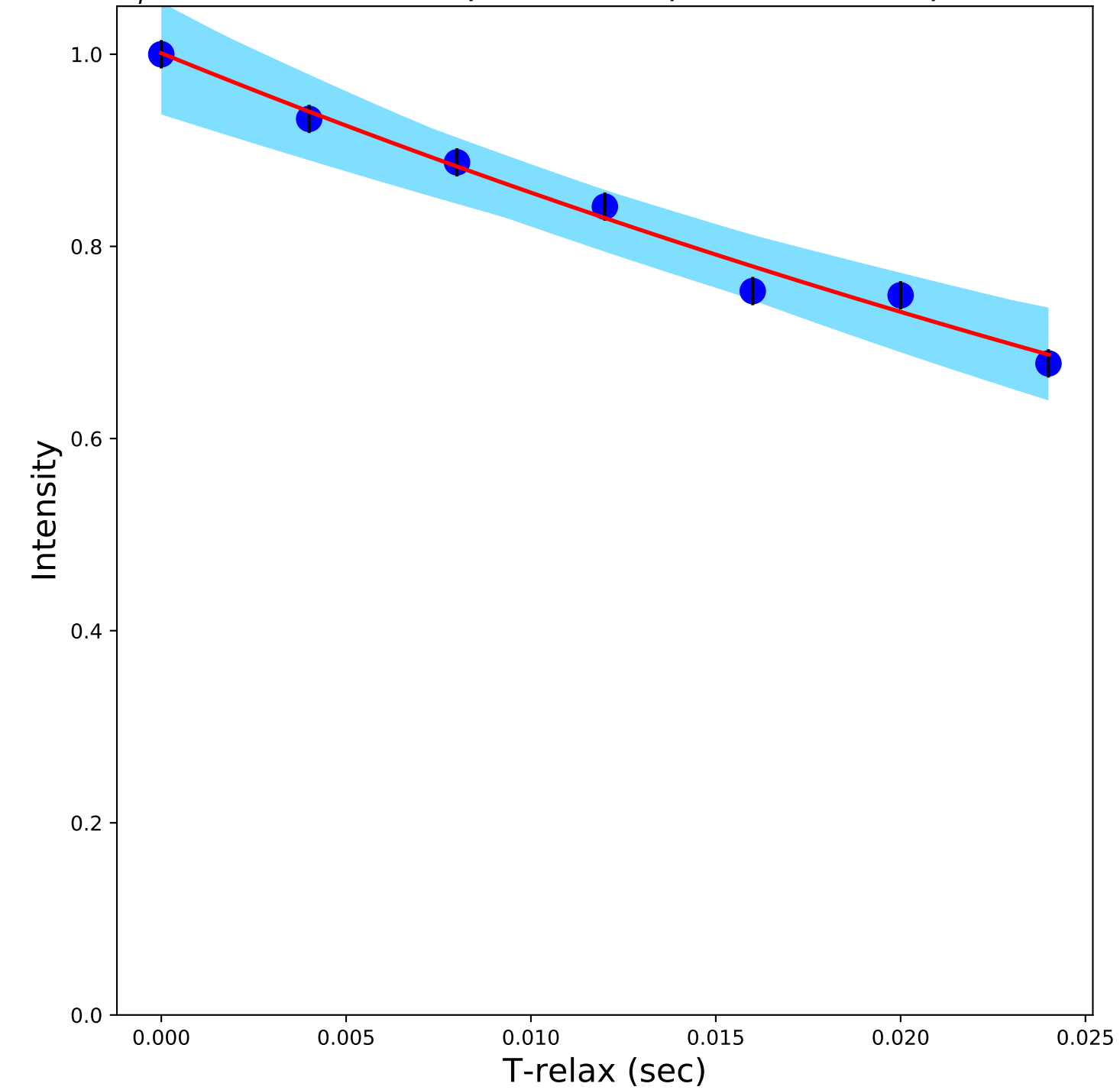
$R_{1\rho} 17.37 \pm 1.56 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 300 Hz \mid \bar{\chi}^2 = 1.43$



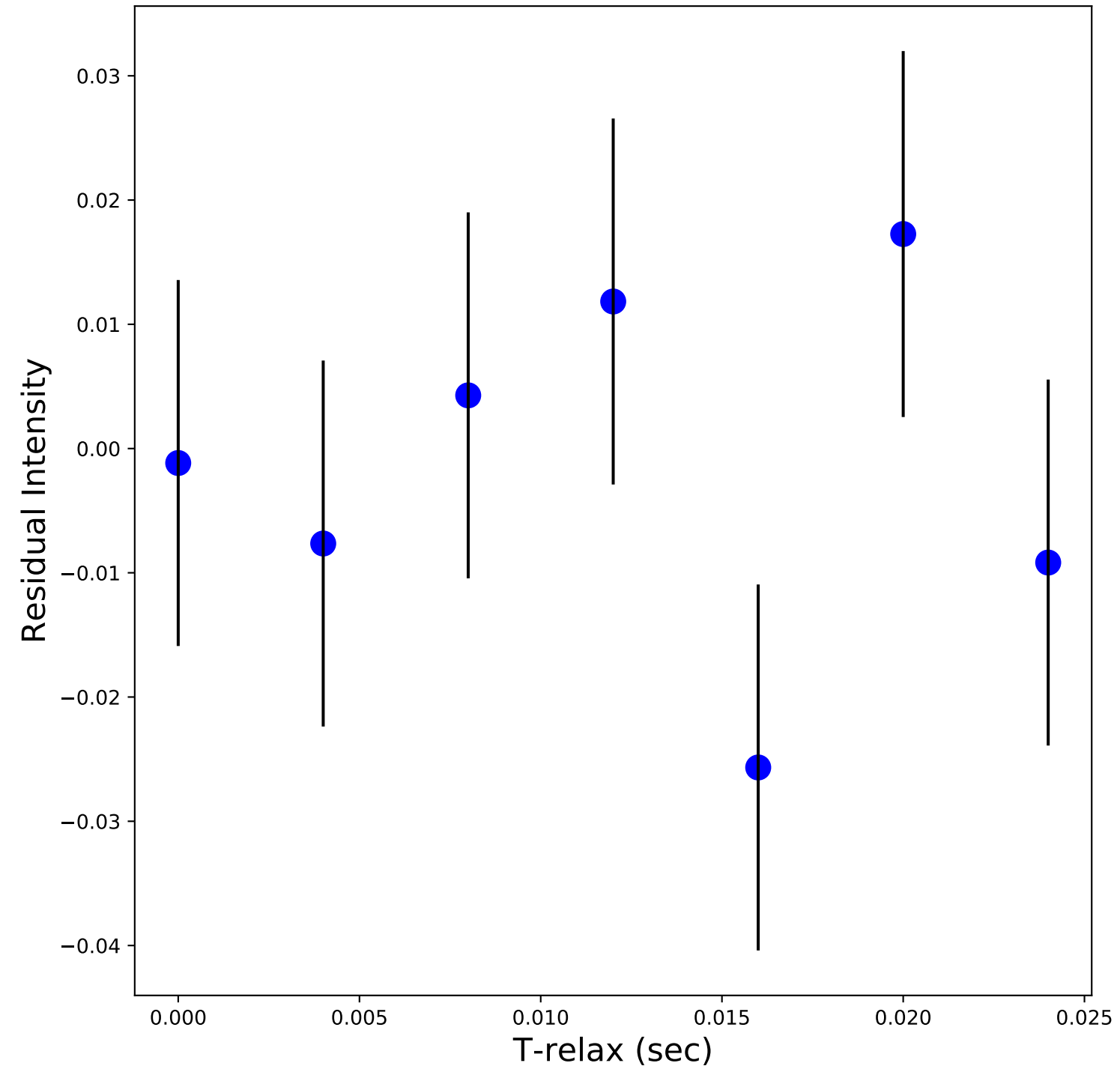
Folder (1420)



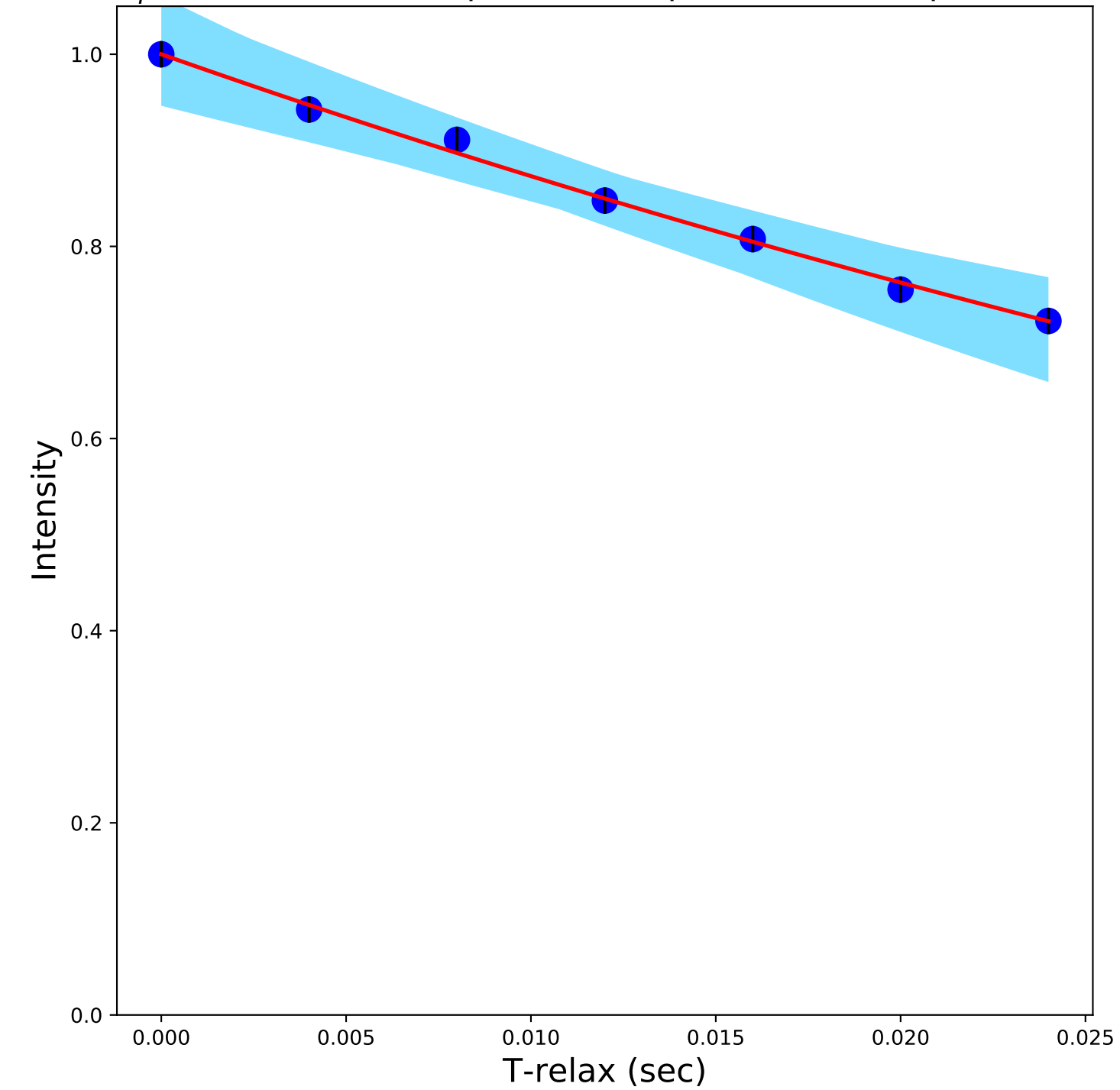
$R_{1\rho} 15.67 \pm 1.61 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 350 Hz \mid \bar{\chi}^2 = 1.16$



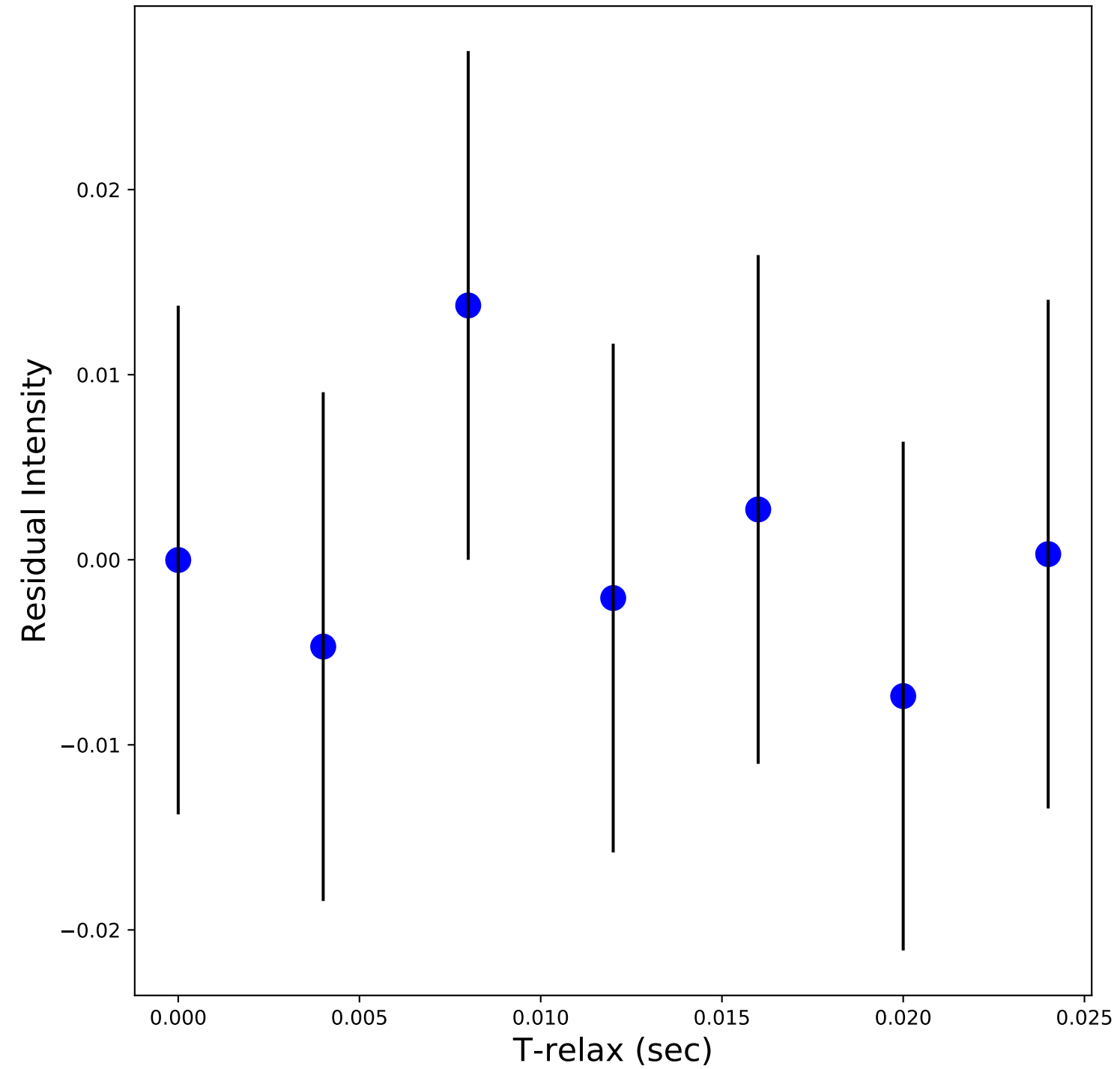
Folder (1421)



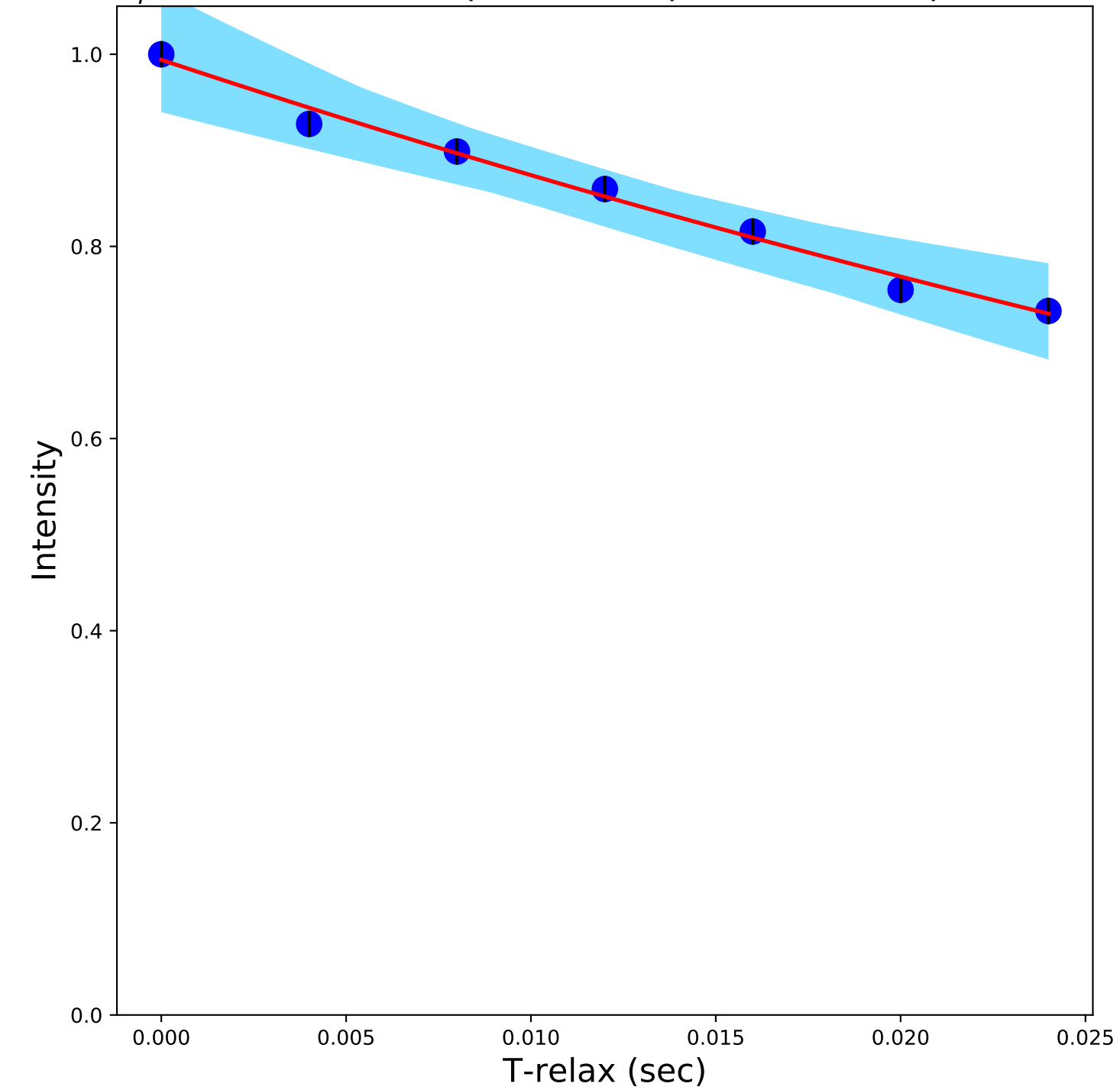
$R_{1\rho} 13.57 \pm 1.56 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.29$



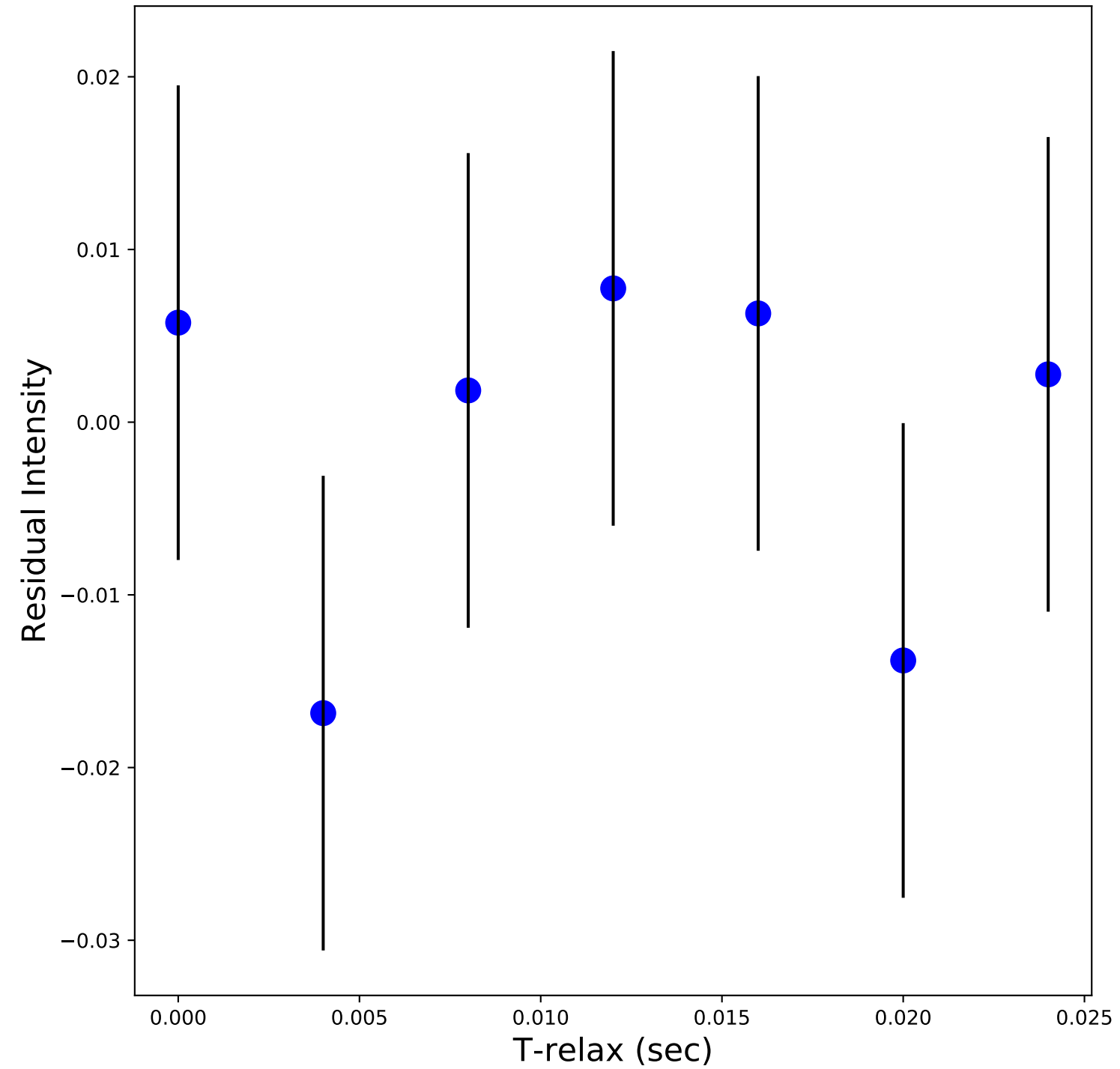
Folder (1422)



$R_{1\rho} 12.87 \pm 1.47 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.65$

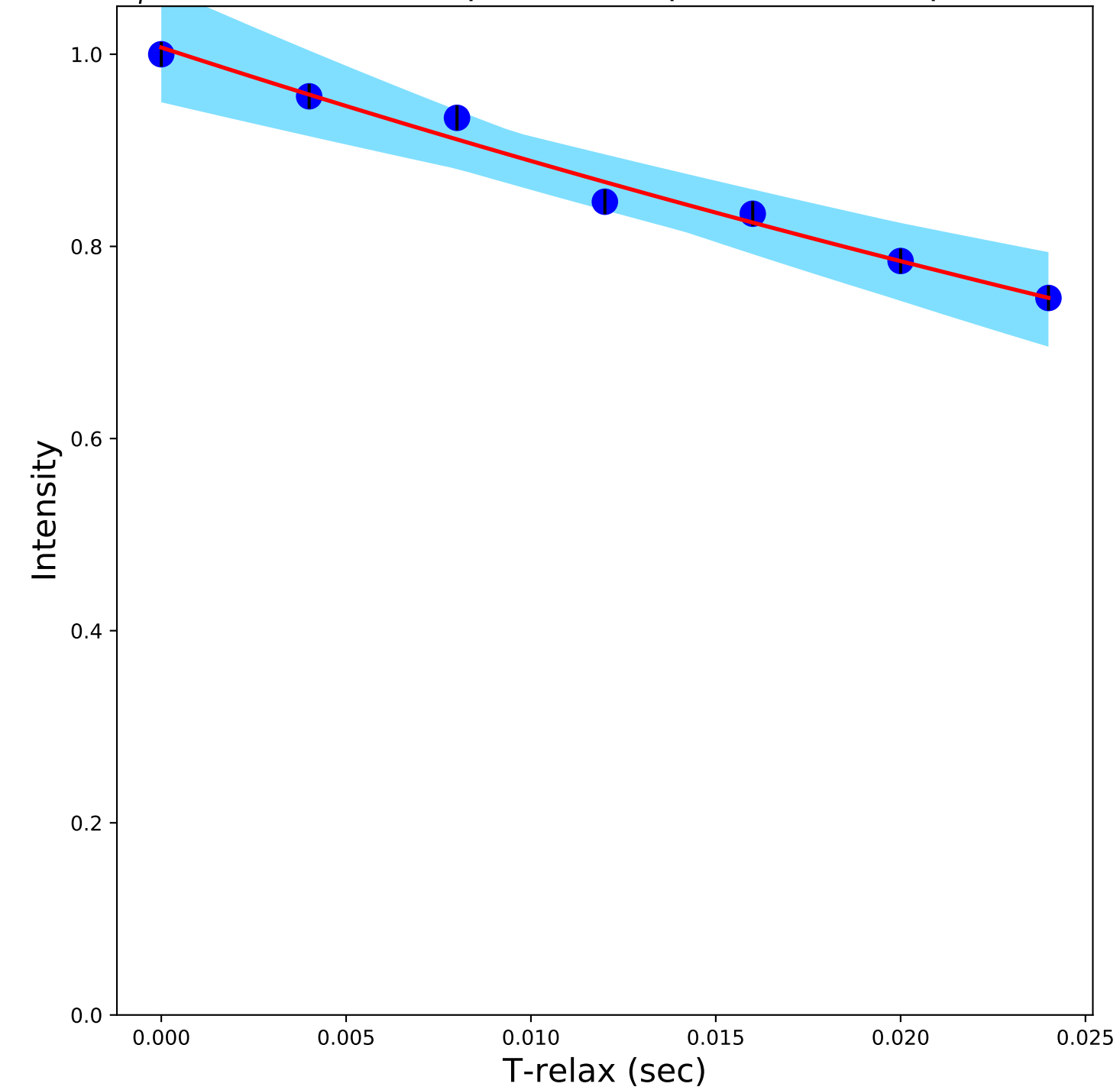


Folder (1423)

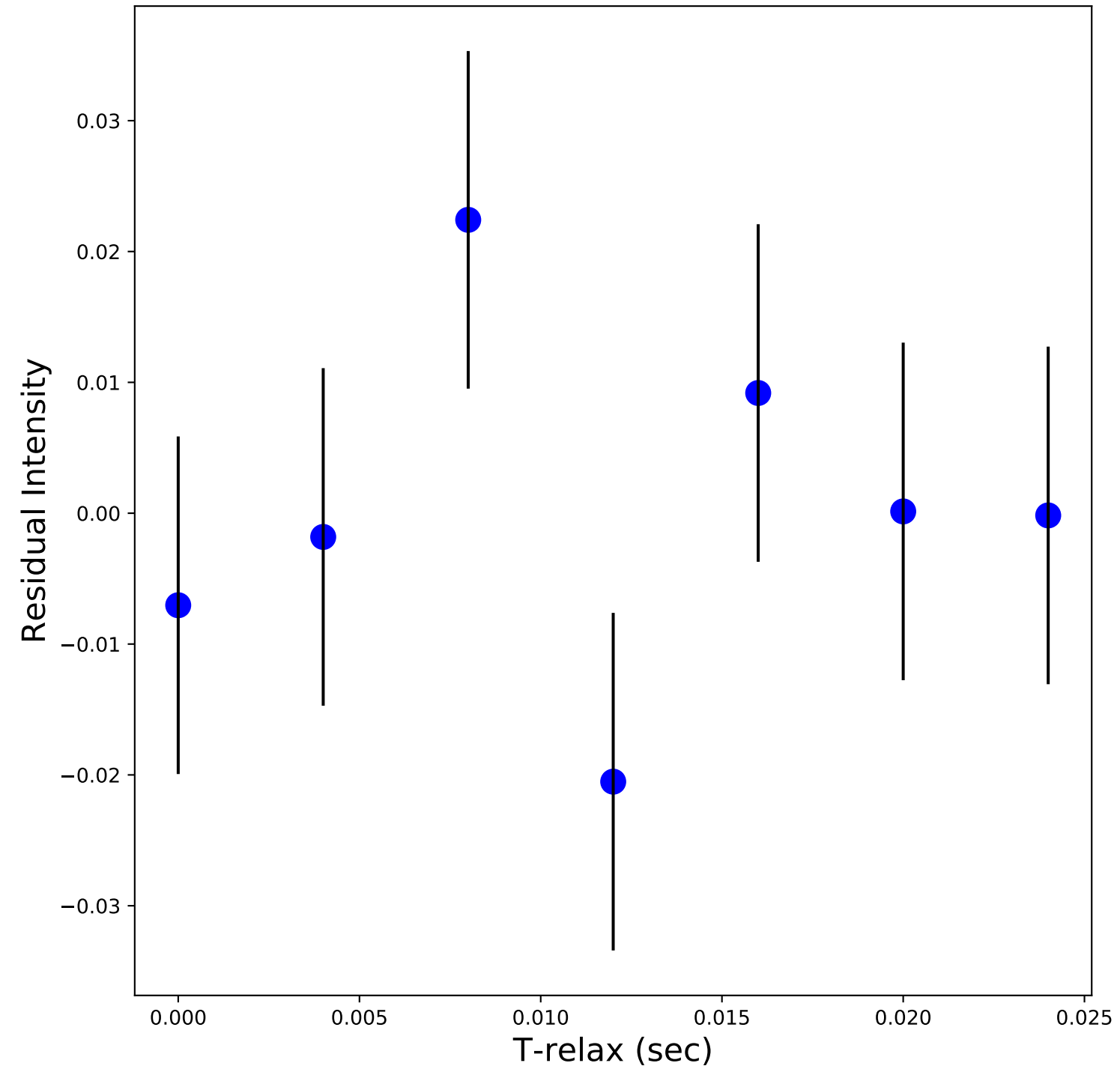




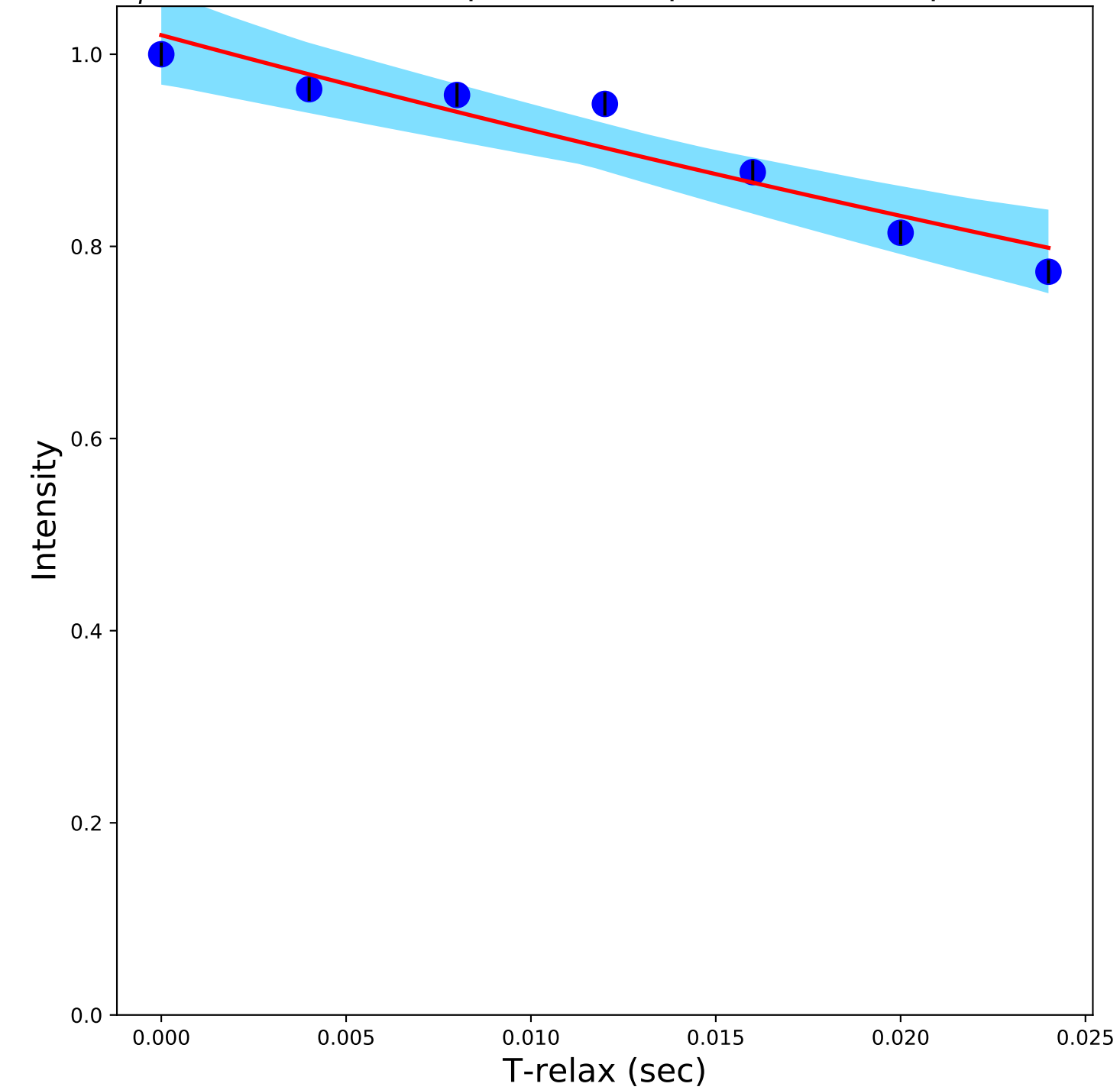
$R_{1\rho} 12.48 \pm 1.46 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 1.27$



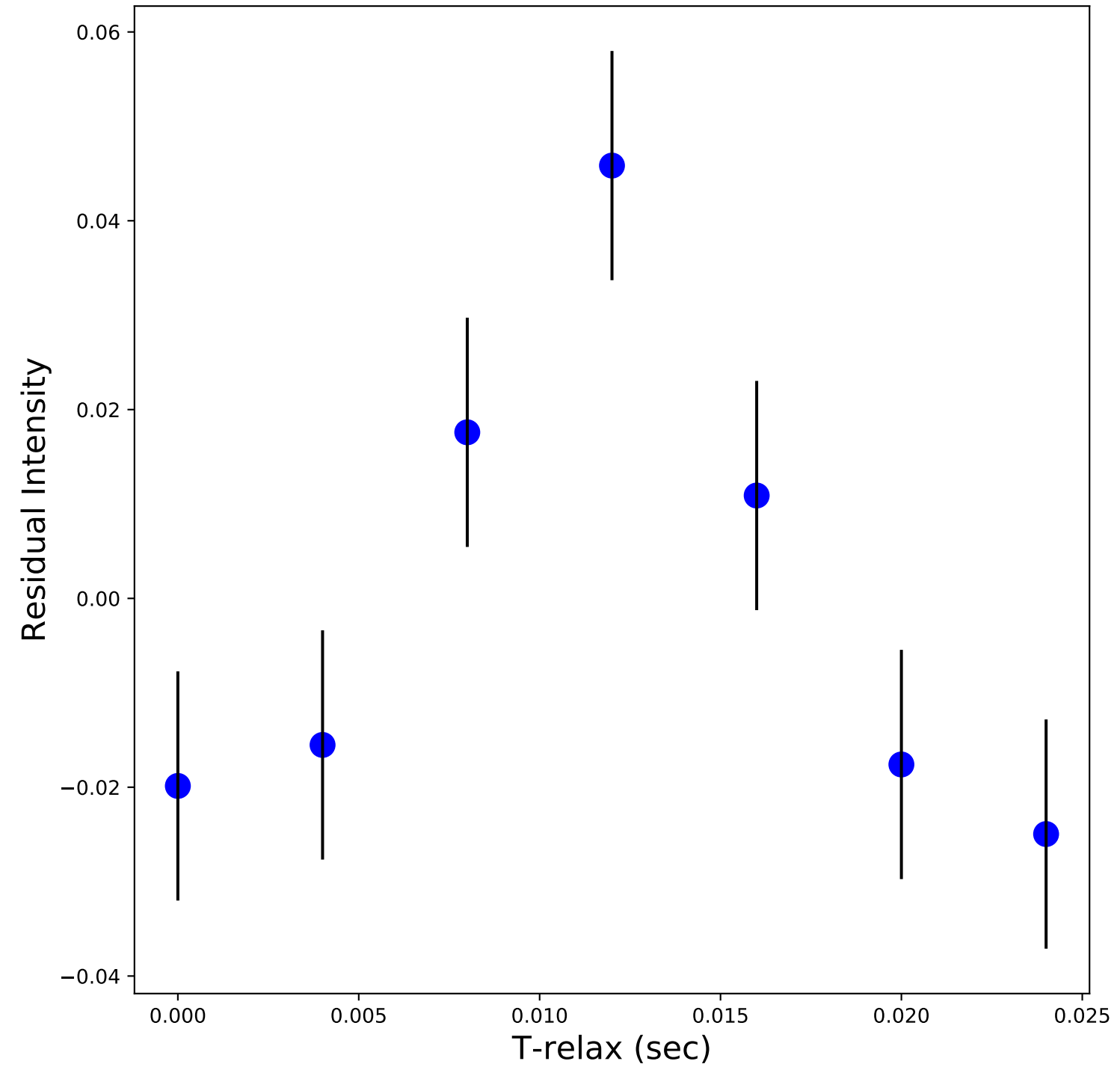
Folder (1424)



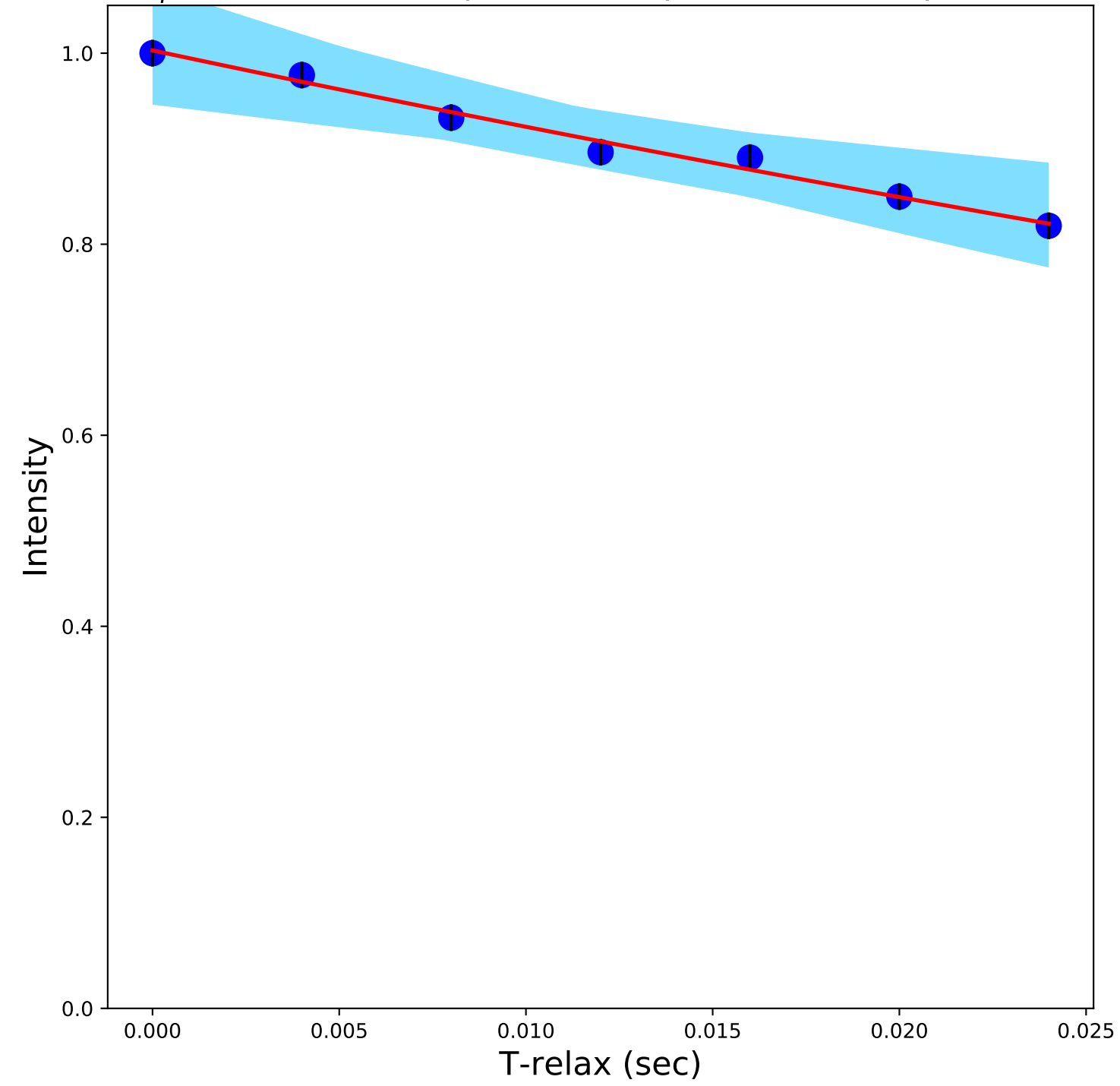
$R_{1\rho} 10.19 \pm 1.28 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 5.56$



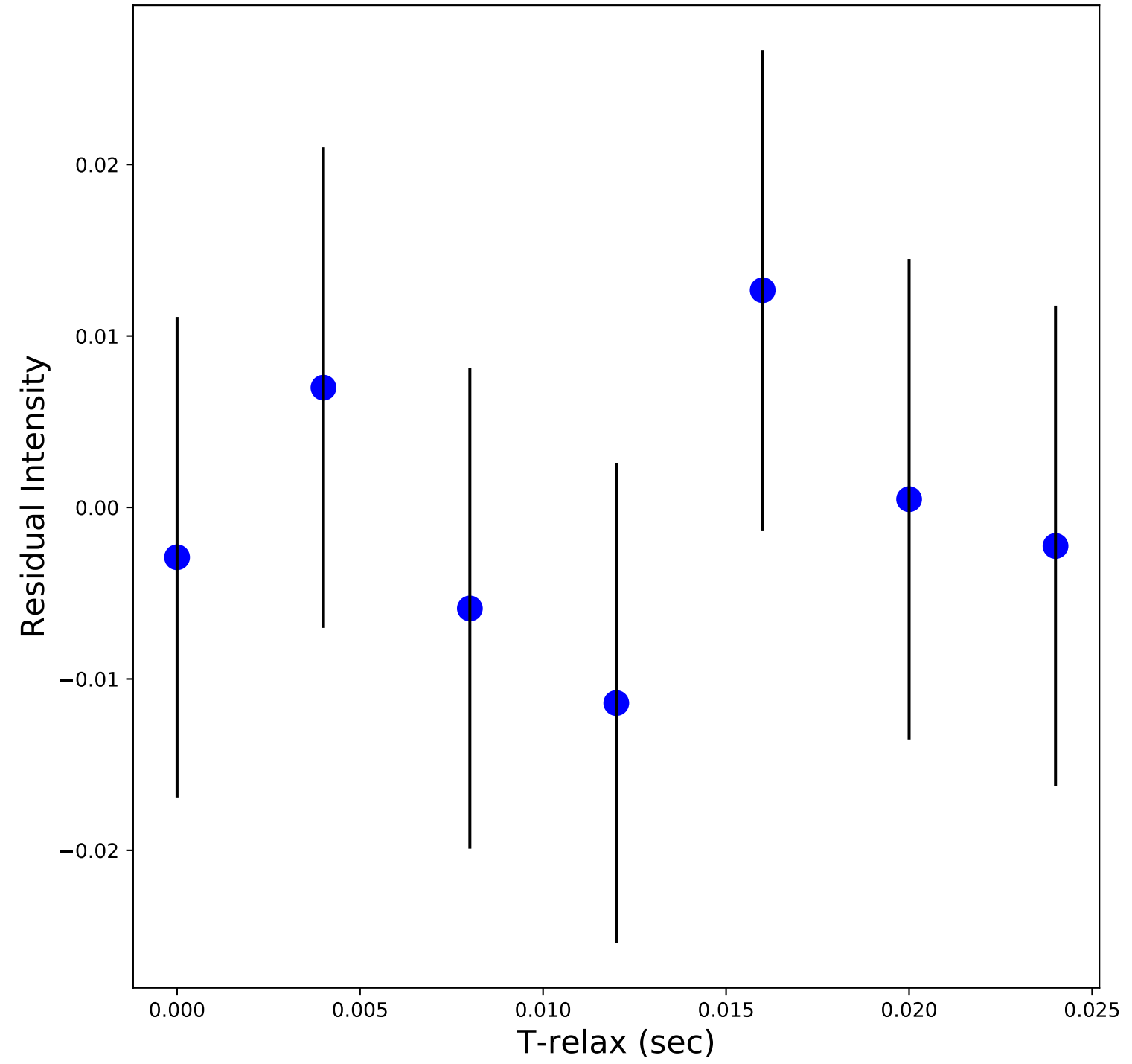
Folder (1425)



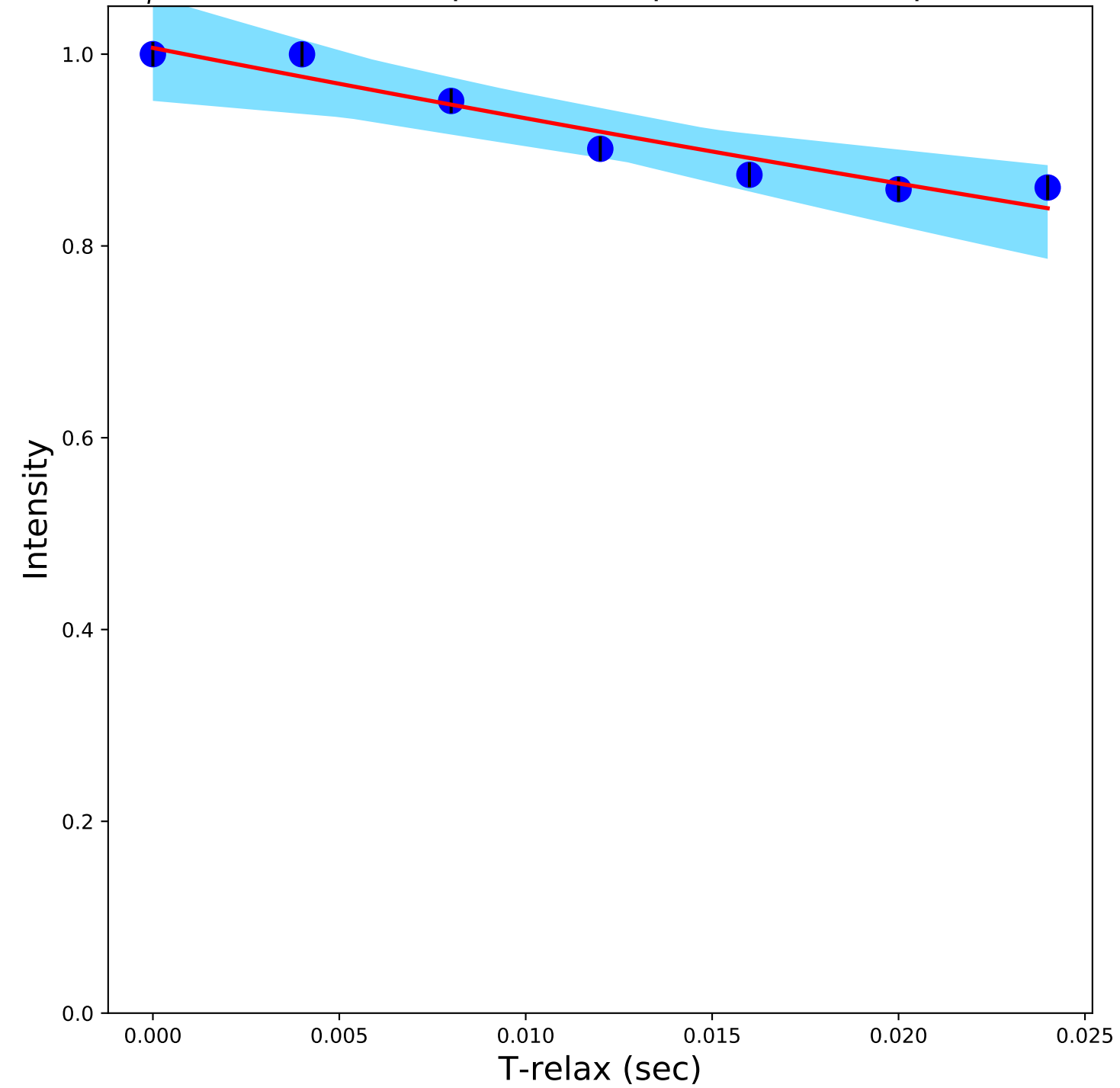
$R_{1\rho} 8.31 \pm 1.42 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.4$



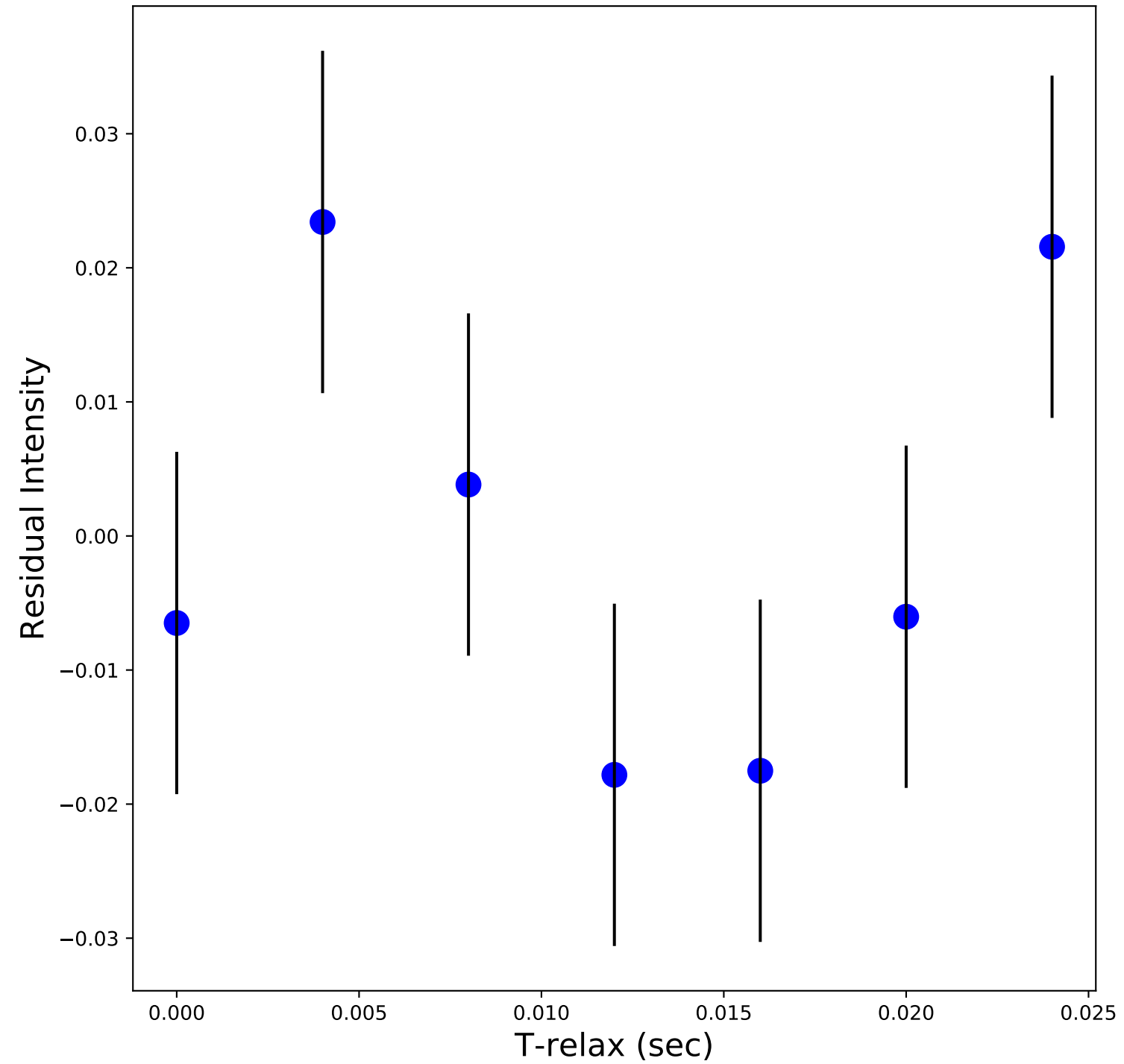
Folder (1426)



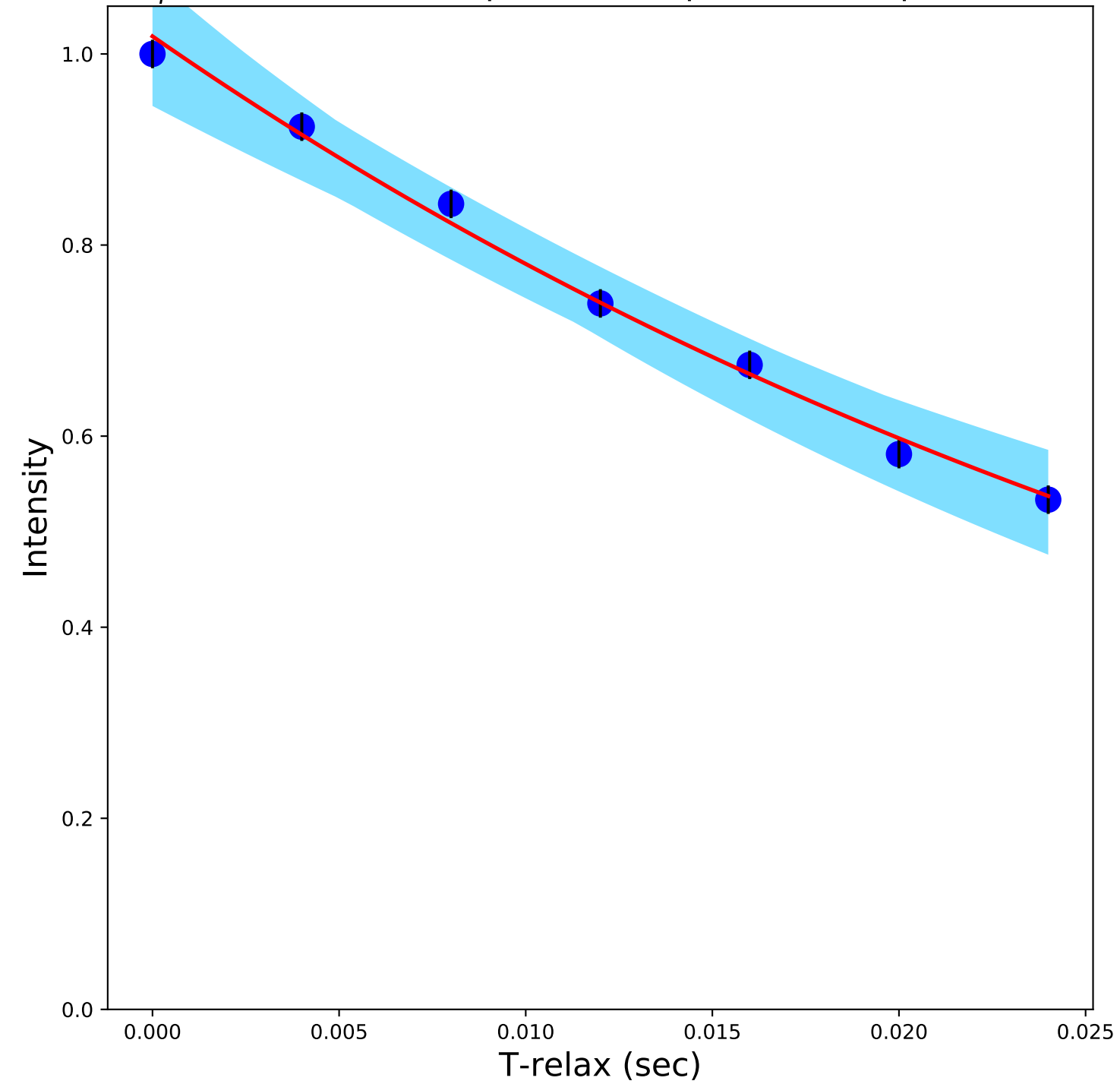
$$R_{1\rho} 7.57 \pm 1.34 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 2.12$$



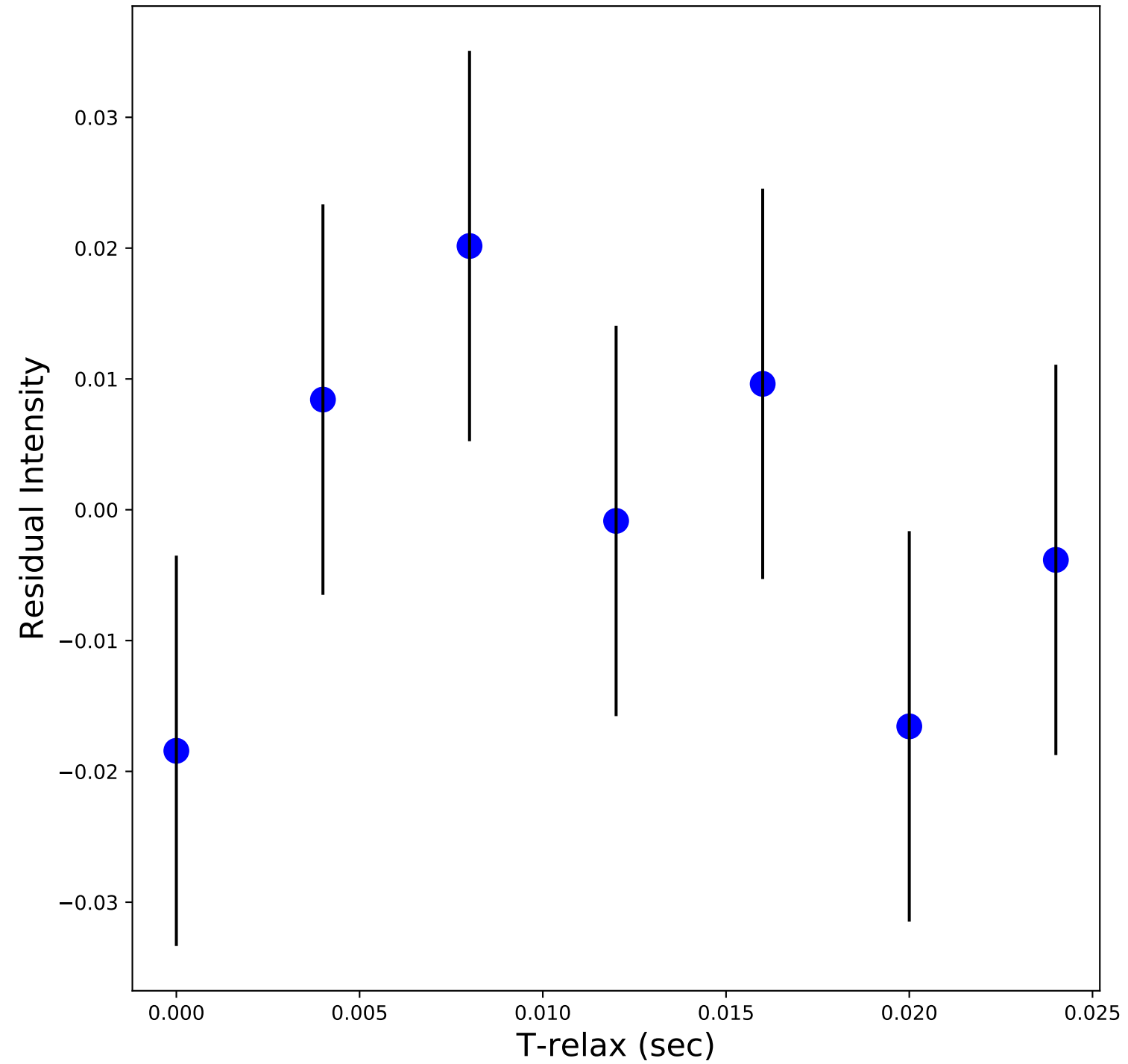
Folder (1427)



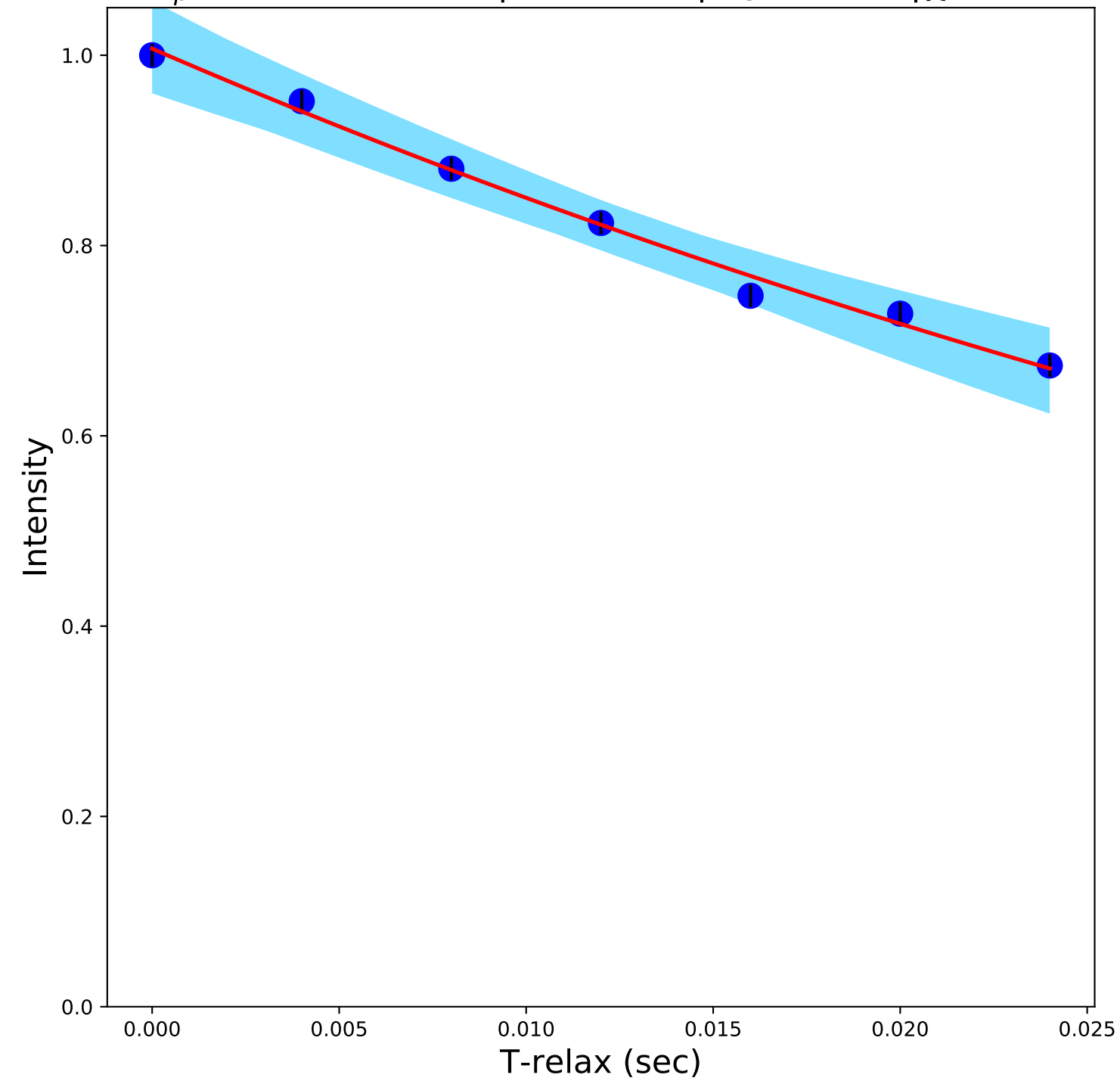
$R_{1\rho} 26.64 \pm 1.91 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 100 Hz \mid \bar{\chi}^2 = 1.08$



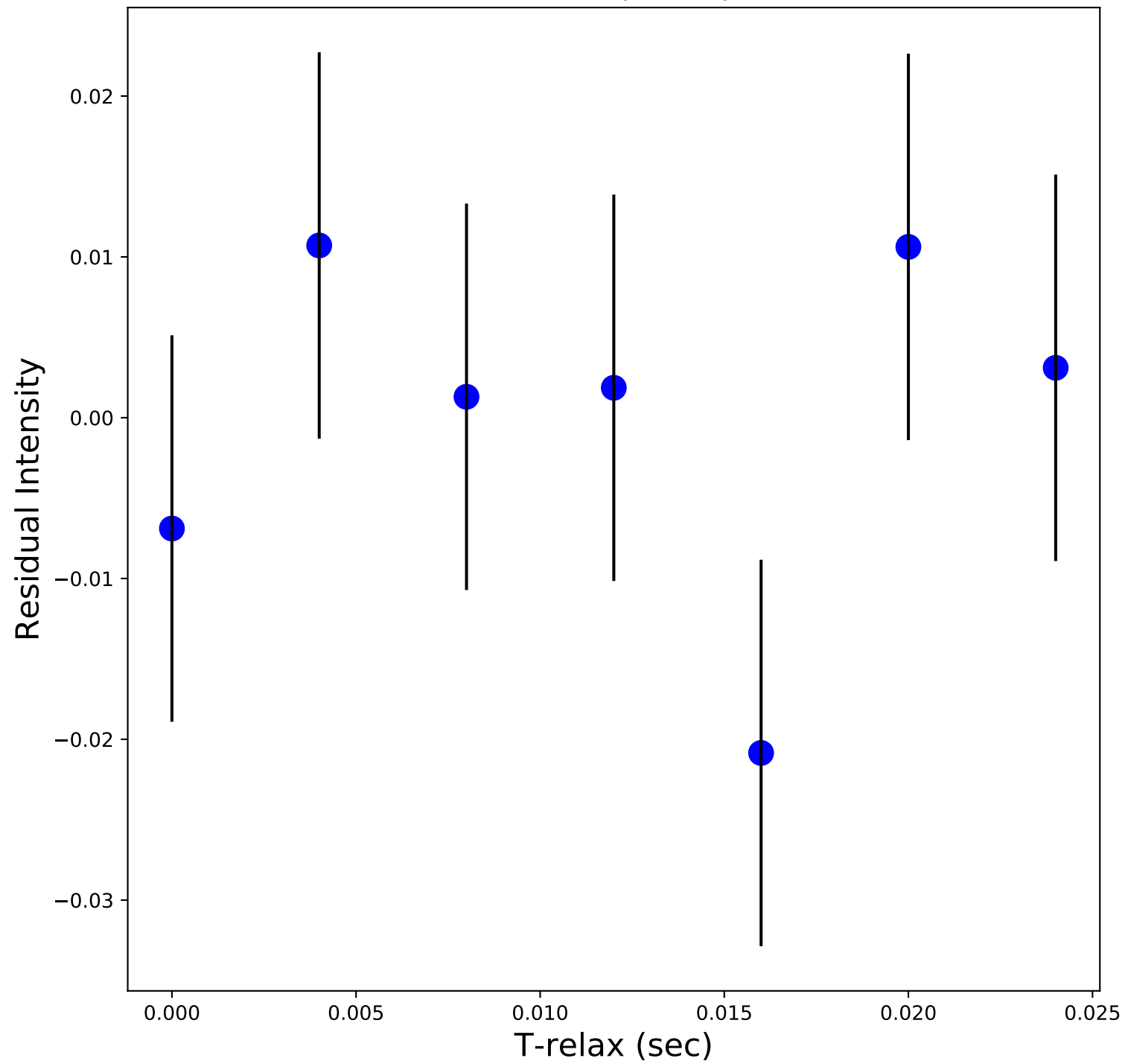
Folder (1428)



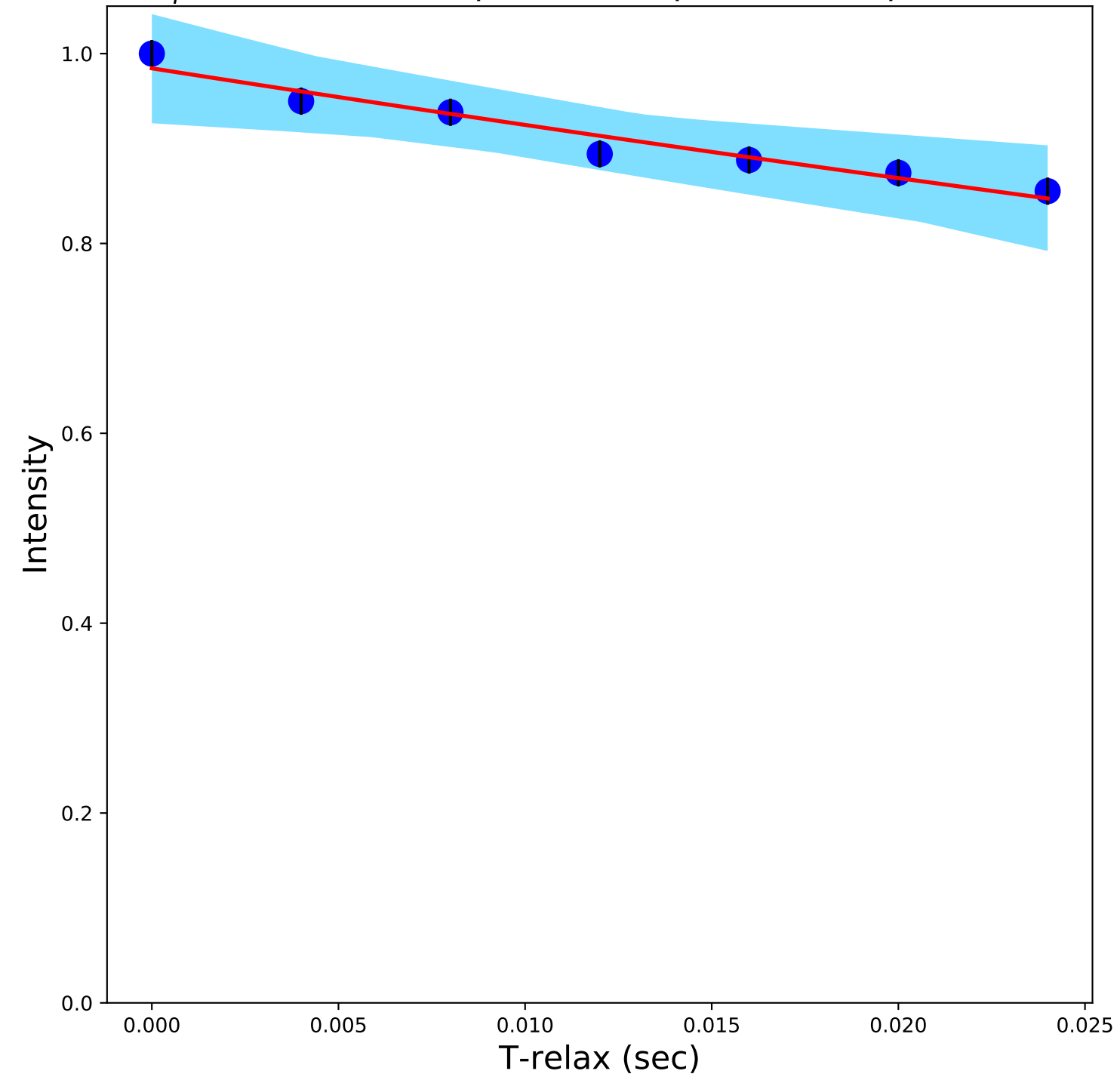
$R_{1\rho} 16.92 \pm 1.33 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 1.0$



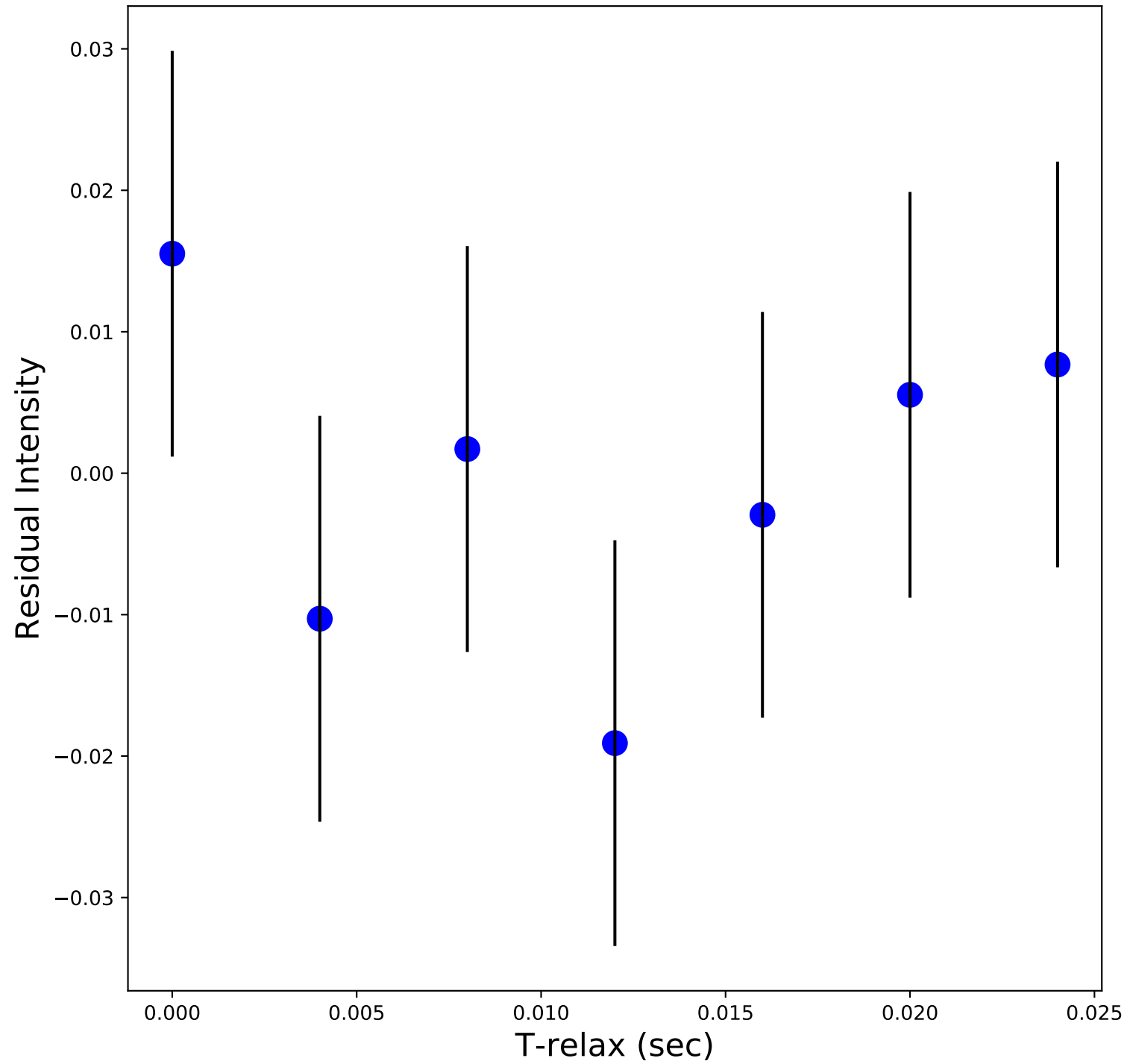
Folder (1429)



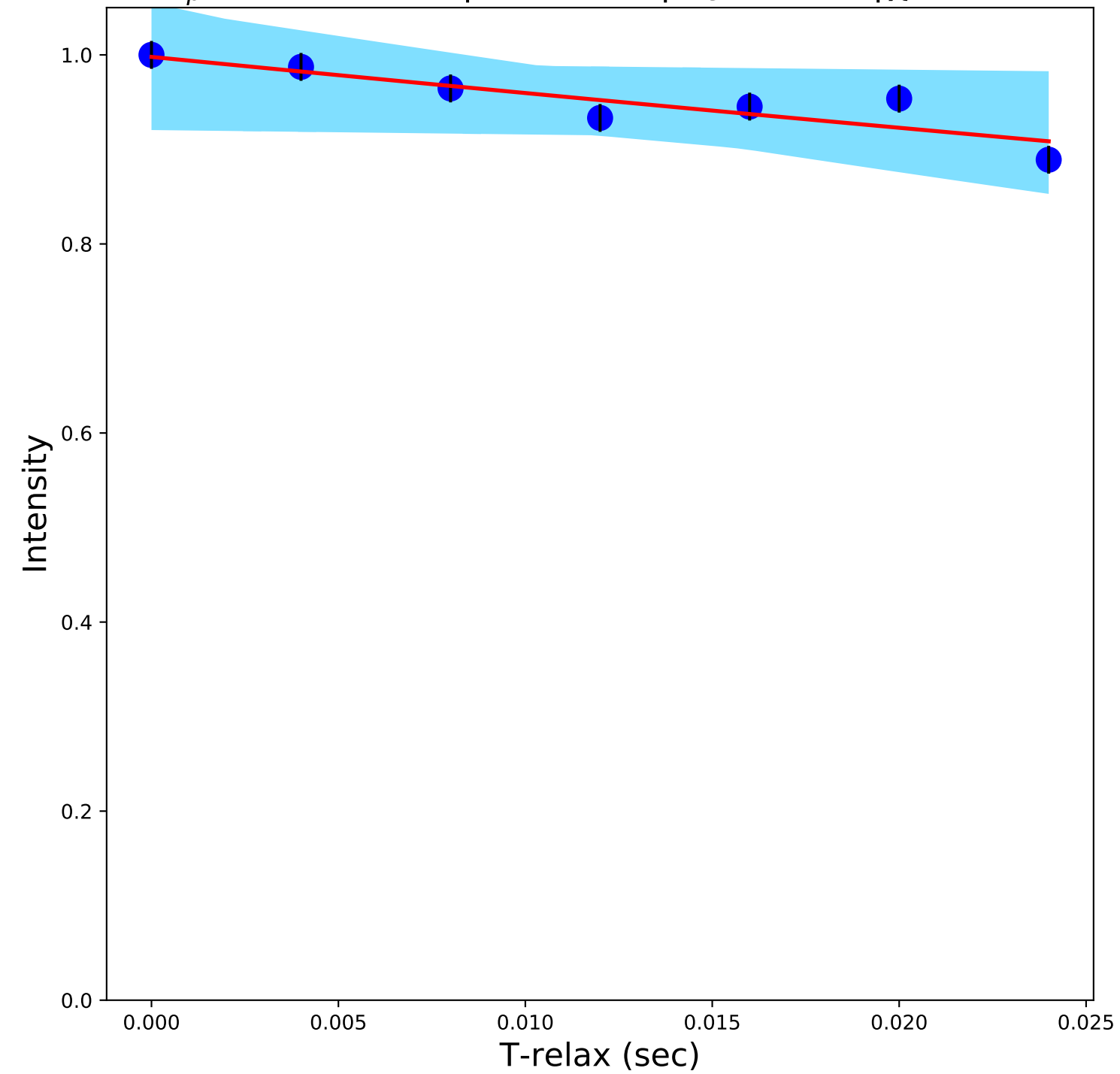
$R_{1\rho} 6.25 \pm 1.47 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 400 Hz \mid \bar{\chi}^2 = 0.79$



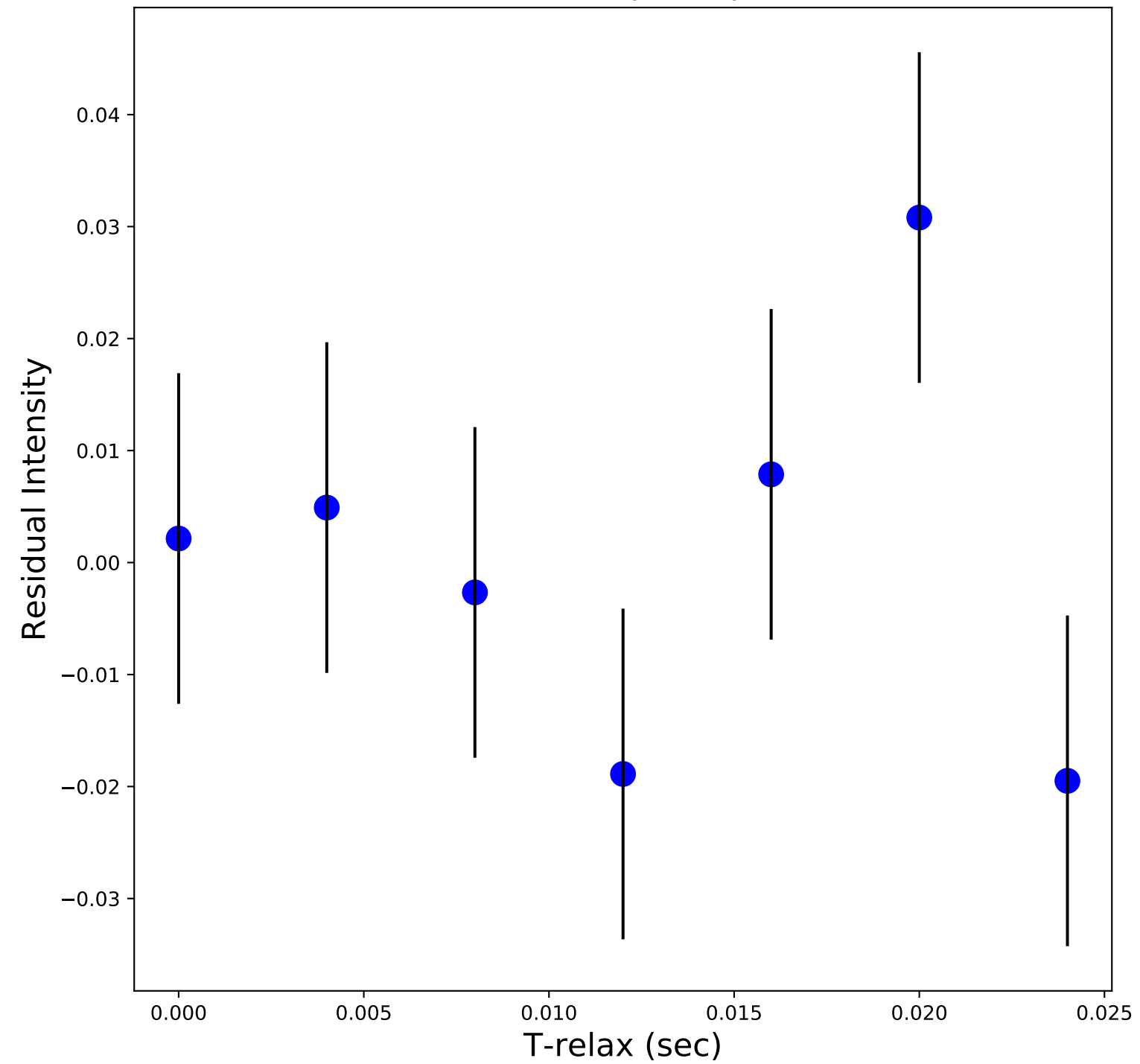
Folder (1430)



$R_{1\rho} 3.9 \pm 1.46 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 1.64$

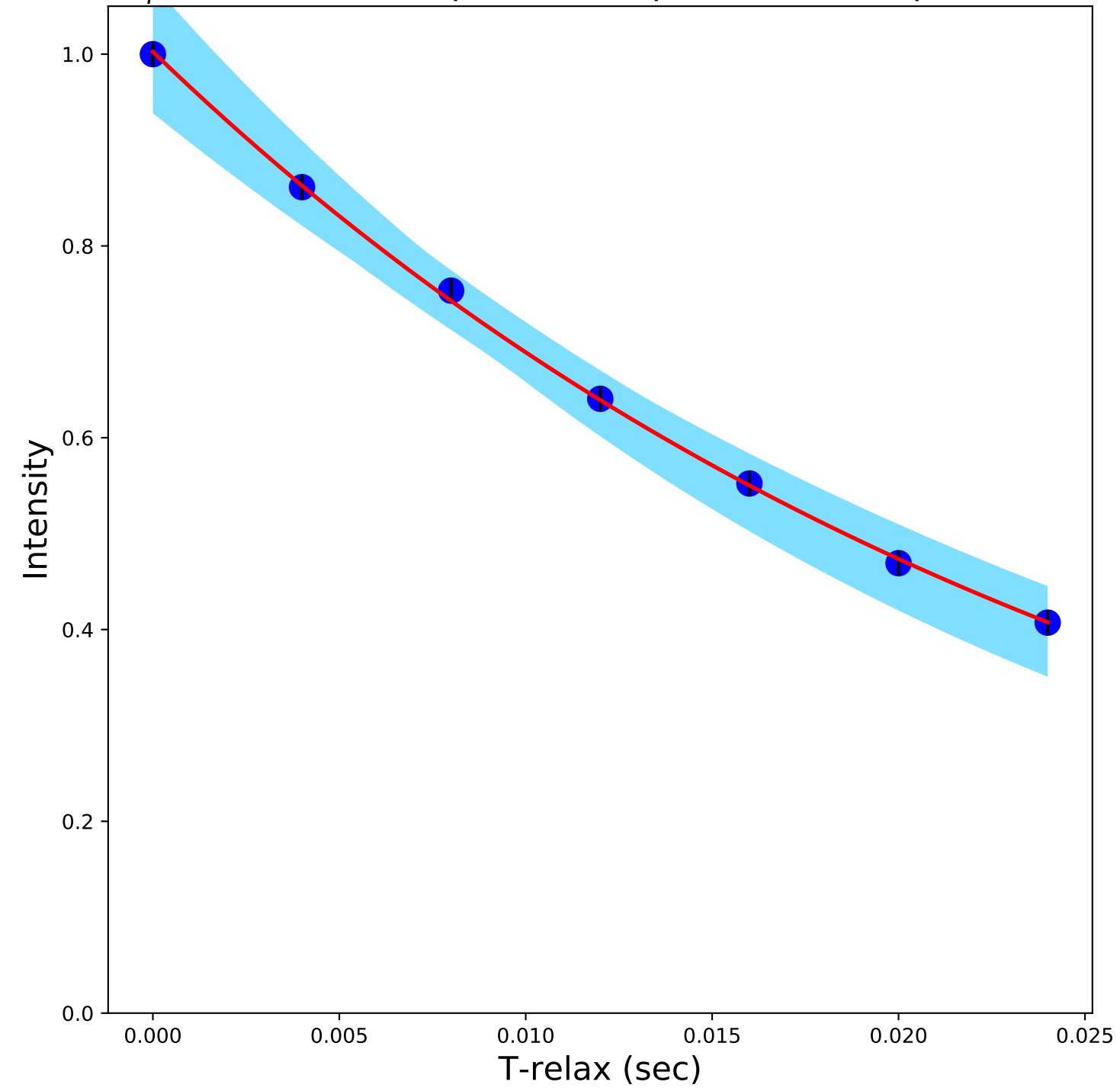


Folder (1431)

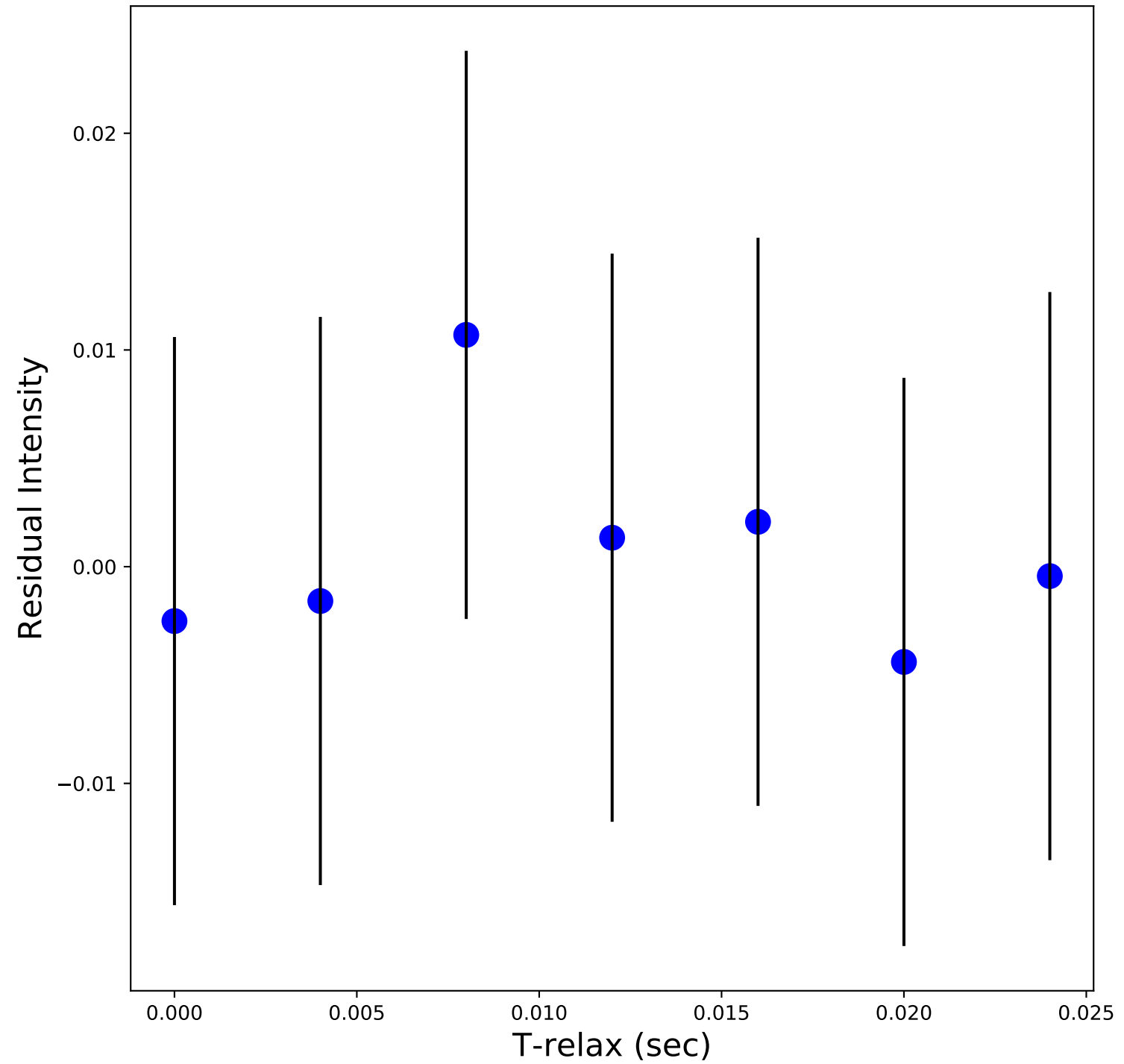




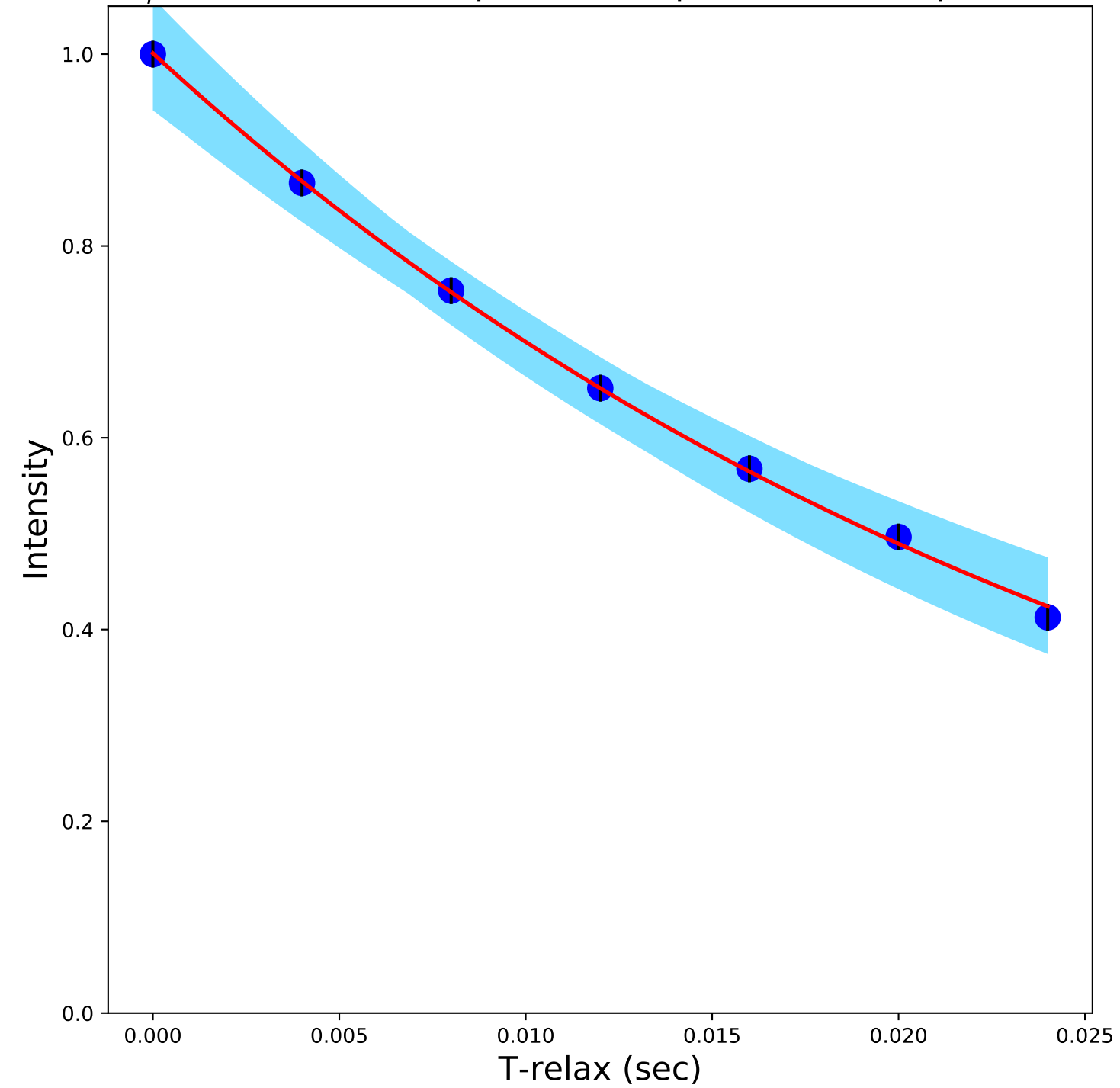
$R_{1\rho} 37.5 \pm 1.95 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



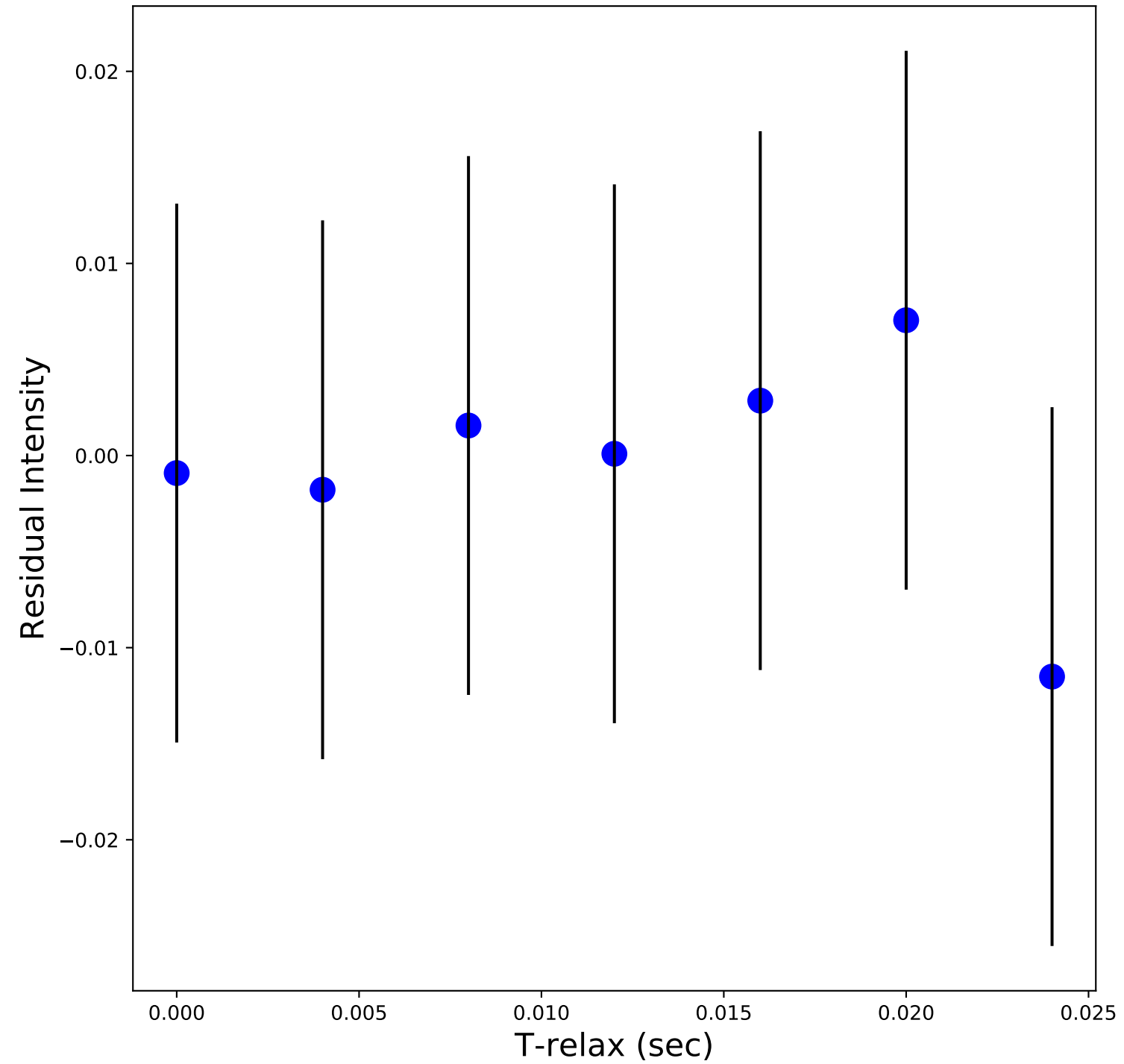
Folder (1432)



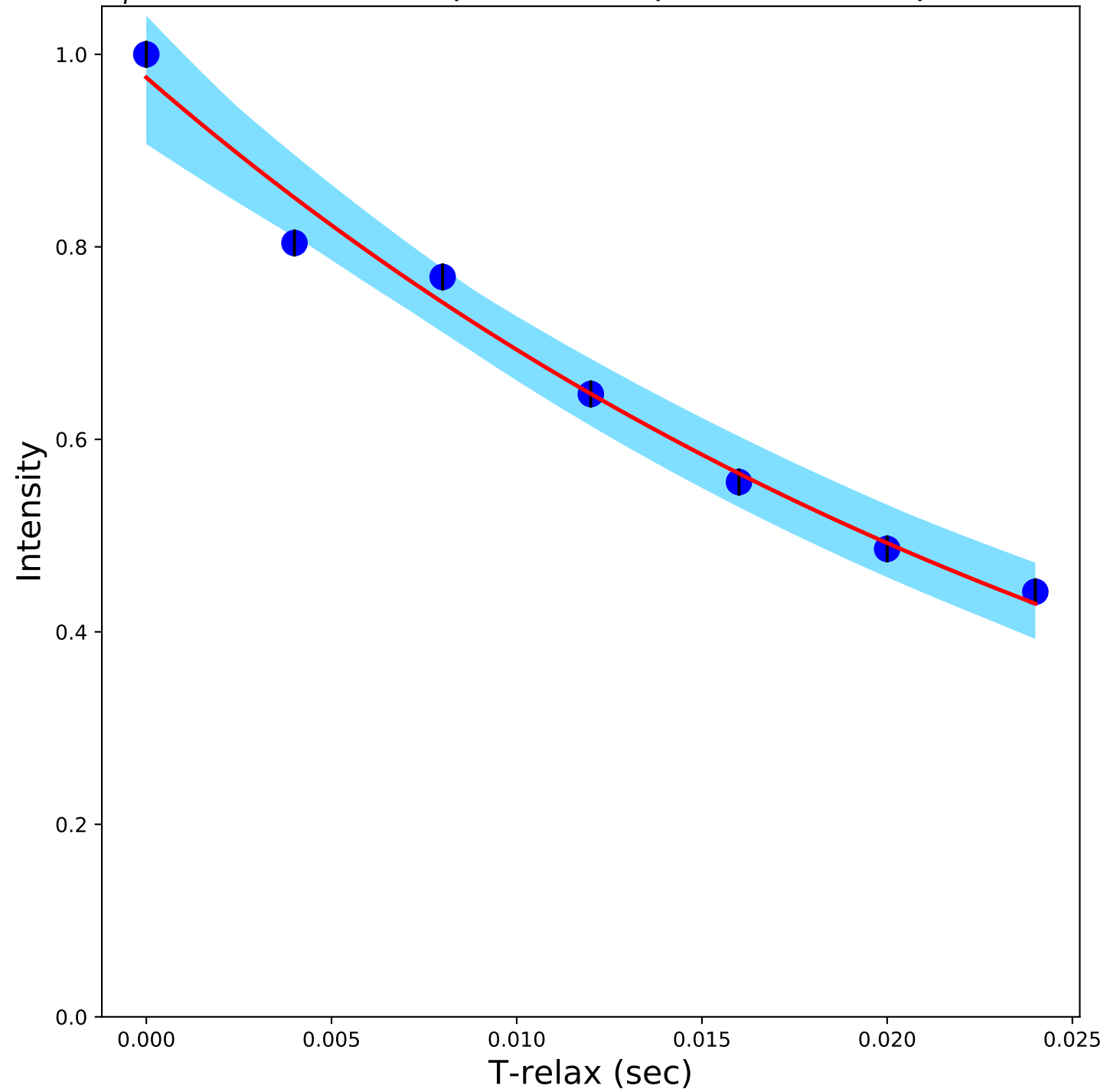
$R_{1\rho} 35.77 \pm 2.14 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



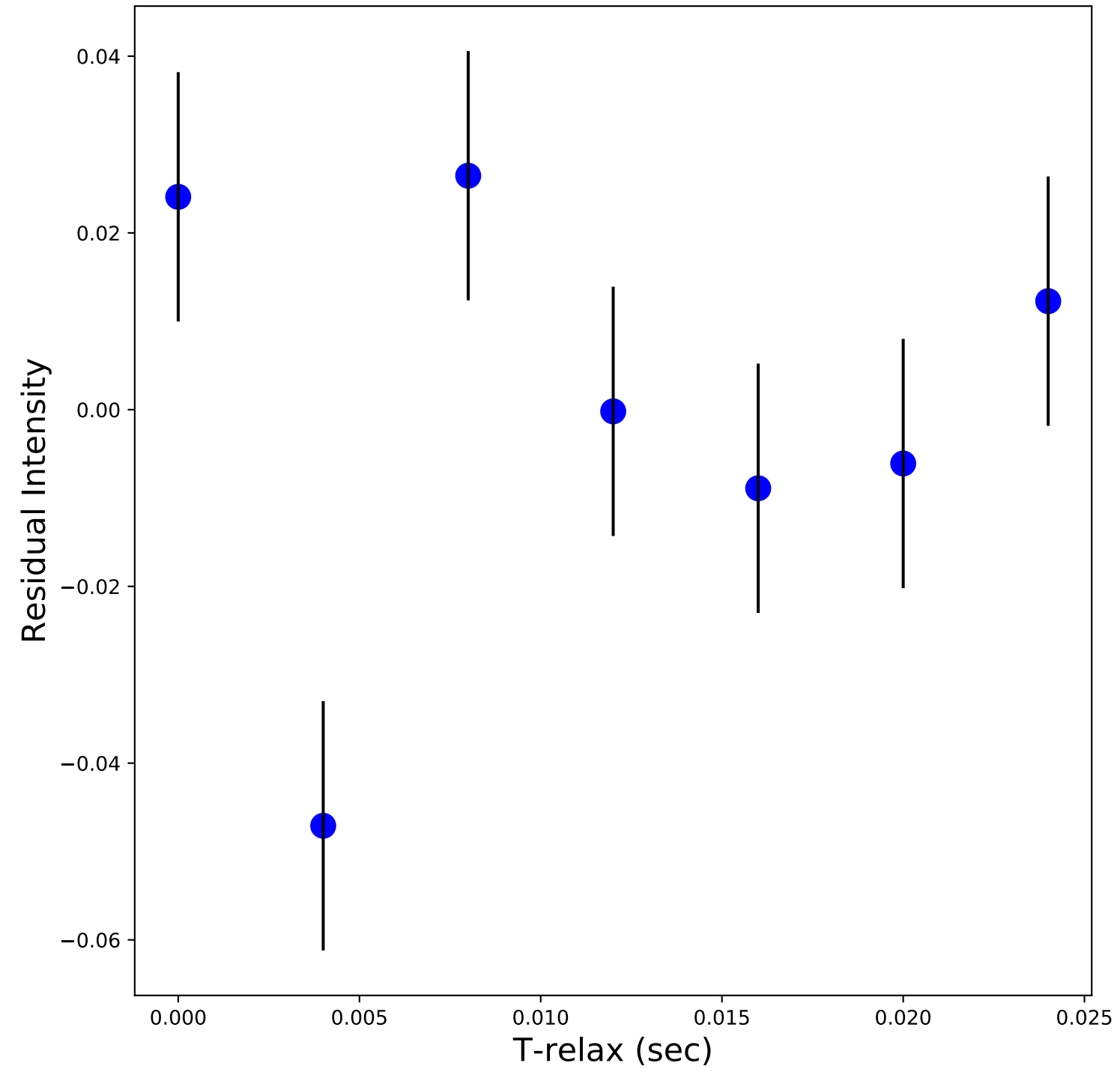
Folder (1433)



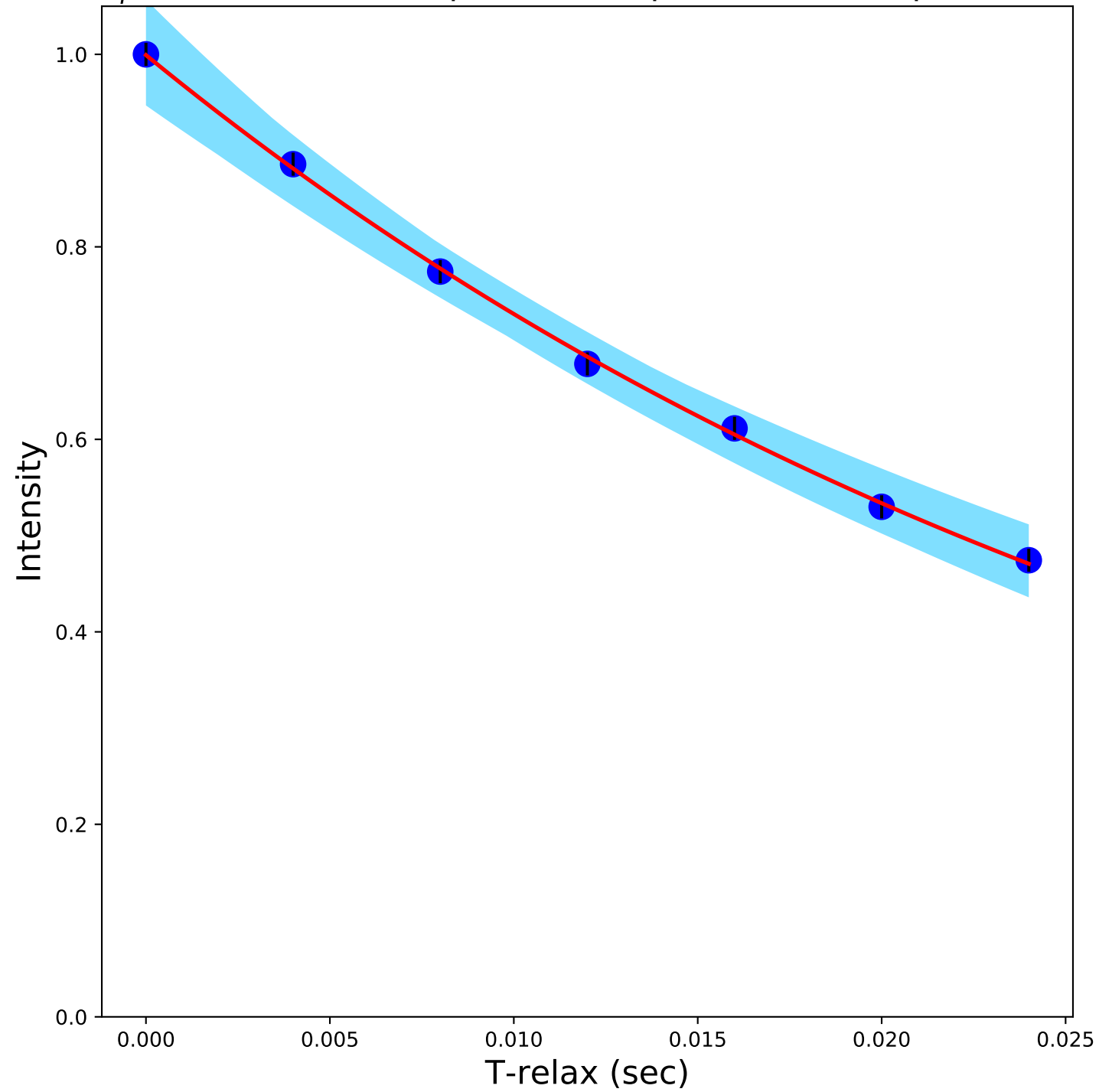
$R_{1\rho} \ 34.22 \pm 1.99 \ s^{-1} \mid \omega_1 \ 400 \ Hz \mid \Omega_{eff} - 200 \ Hz \mid \bar{\chi}^2 = 3.78$



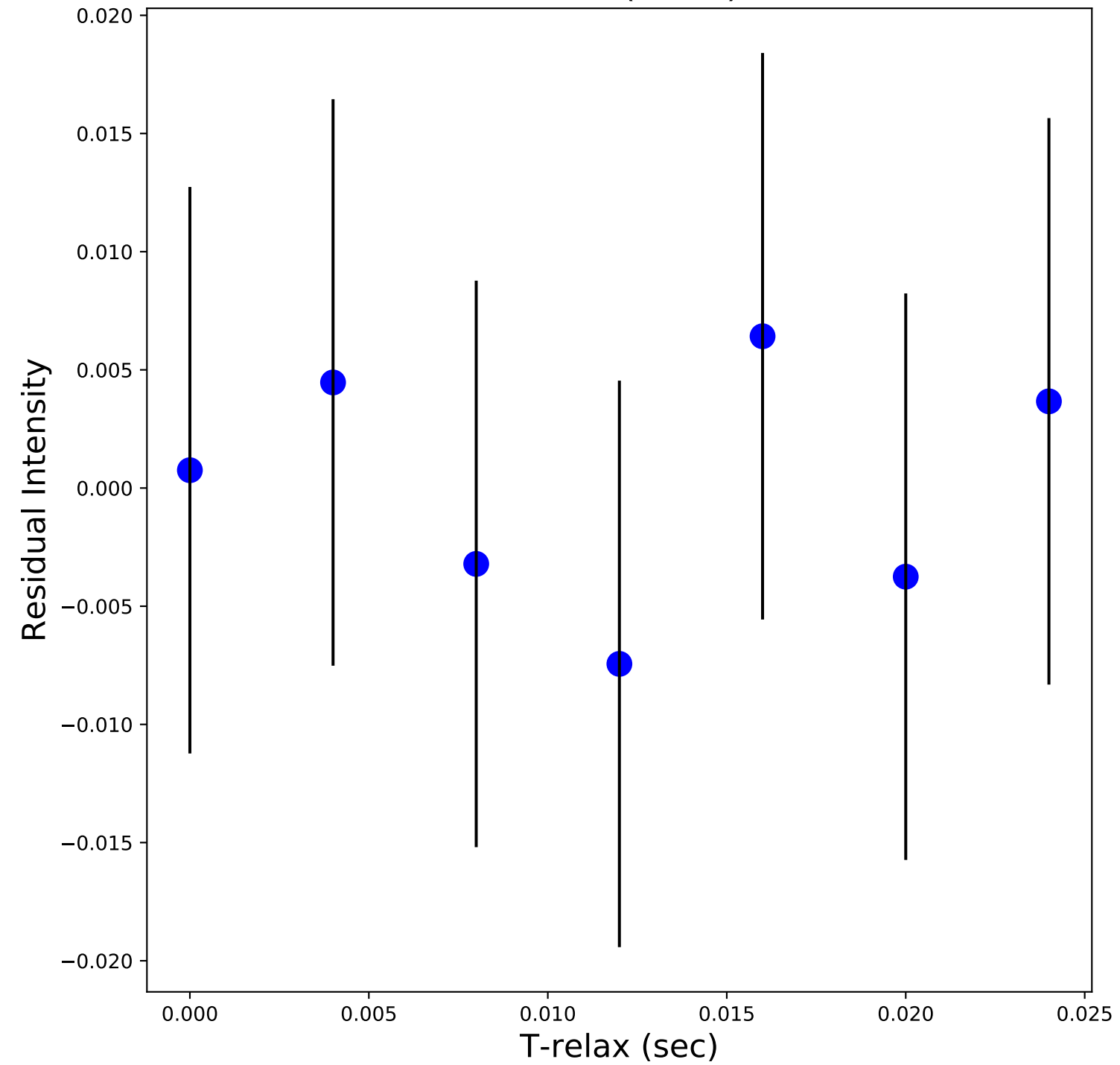
Folder (1434)



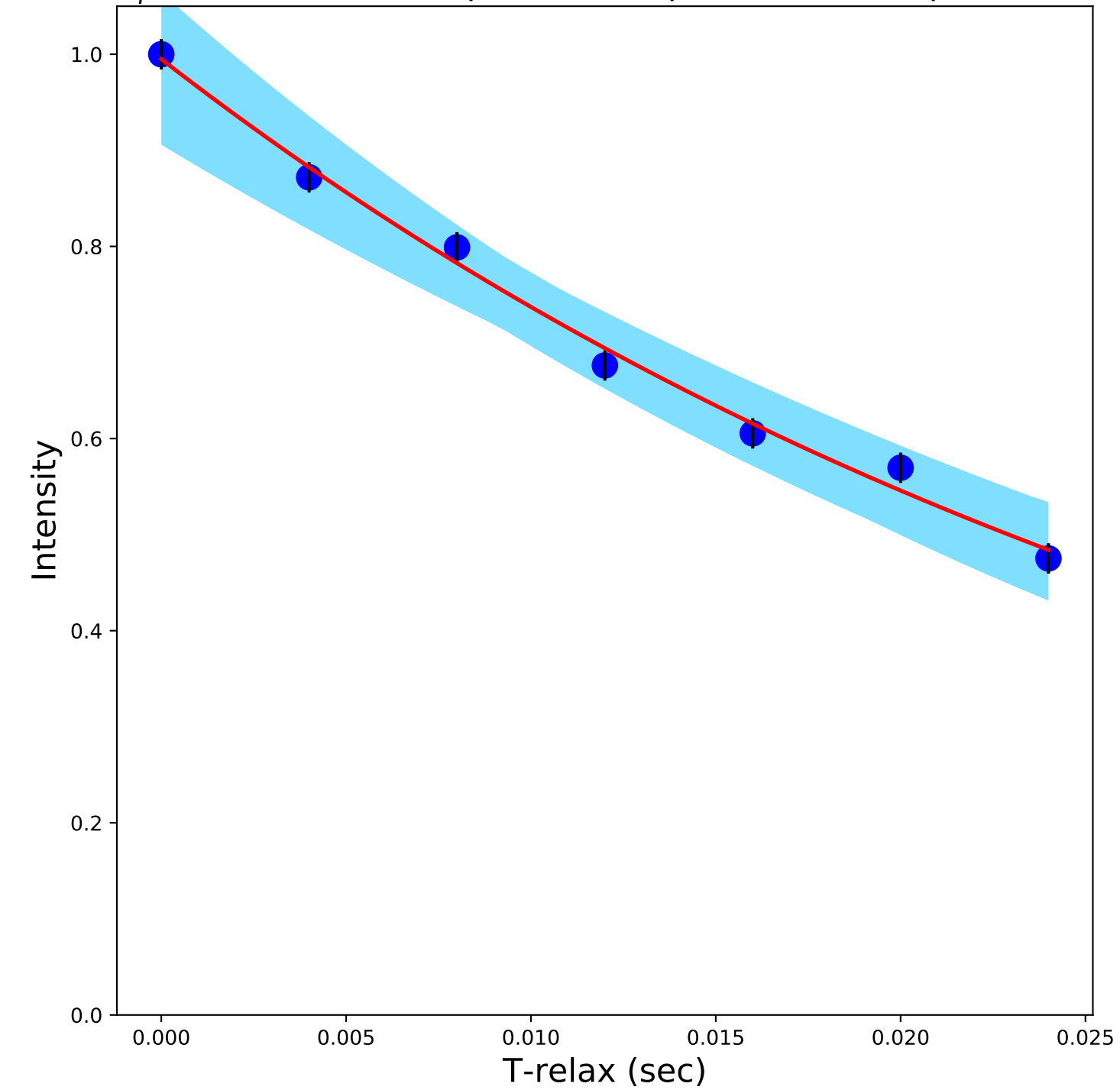
$$R_{1\rho} \, 31.36 \pm 1.62 \, s^{-1} \mid \omega_1 \, 400 \, Hz \mid \Omega_{eff} - 250 \, Hz \mid \bar{\chi}^2 = 0.22$$



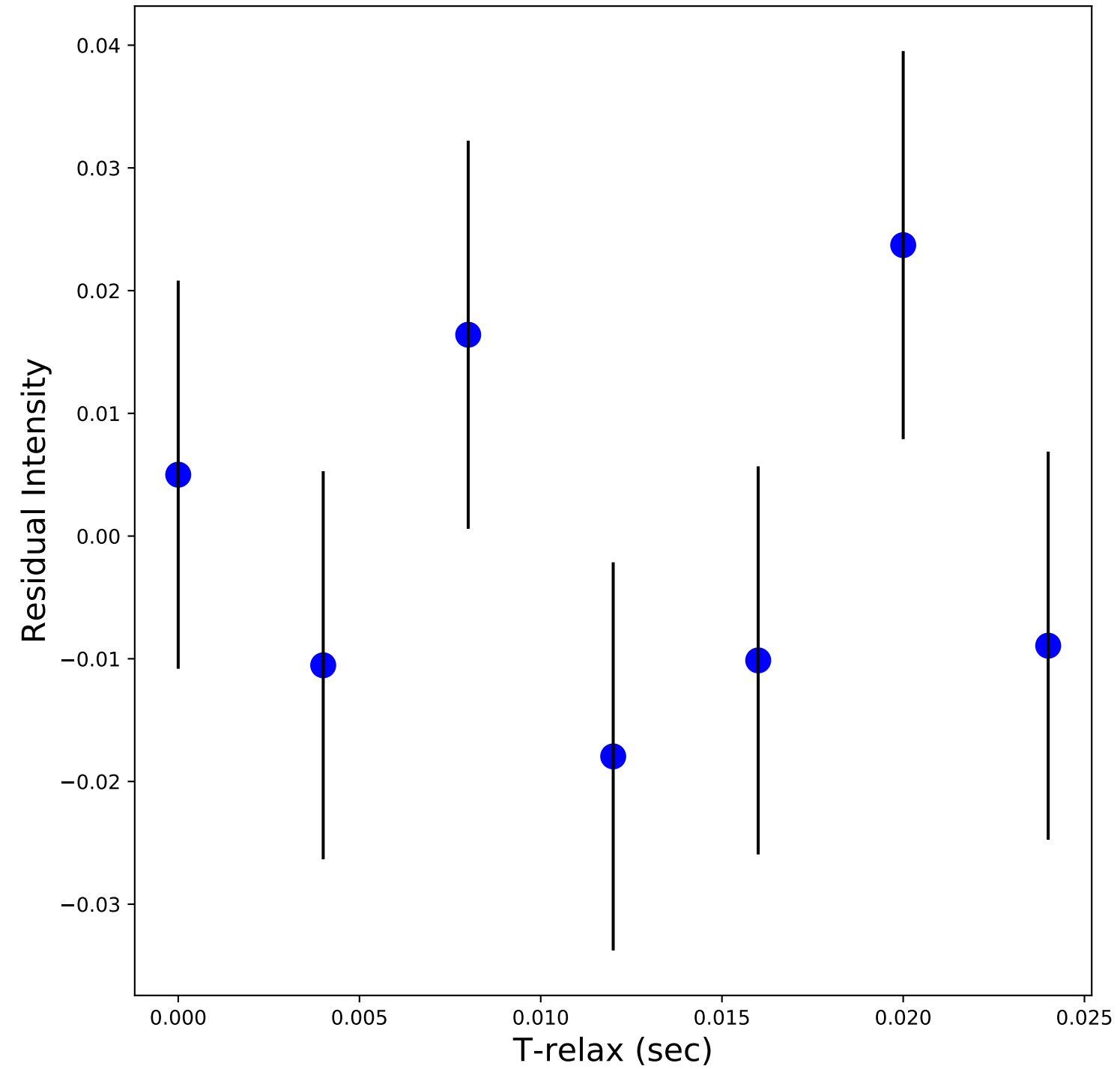
Folder (1435)



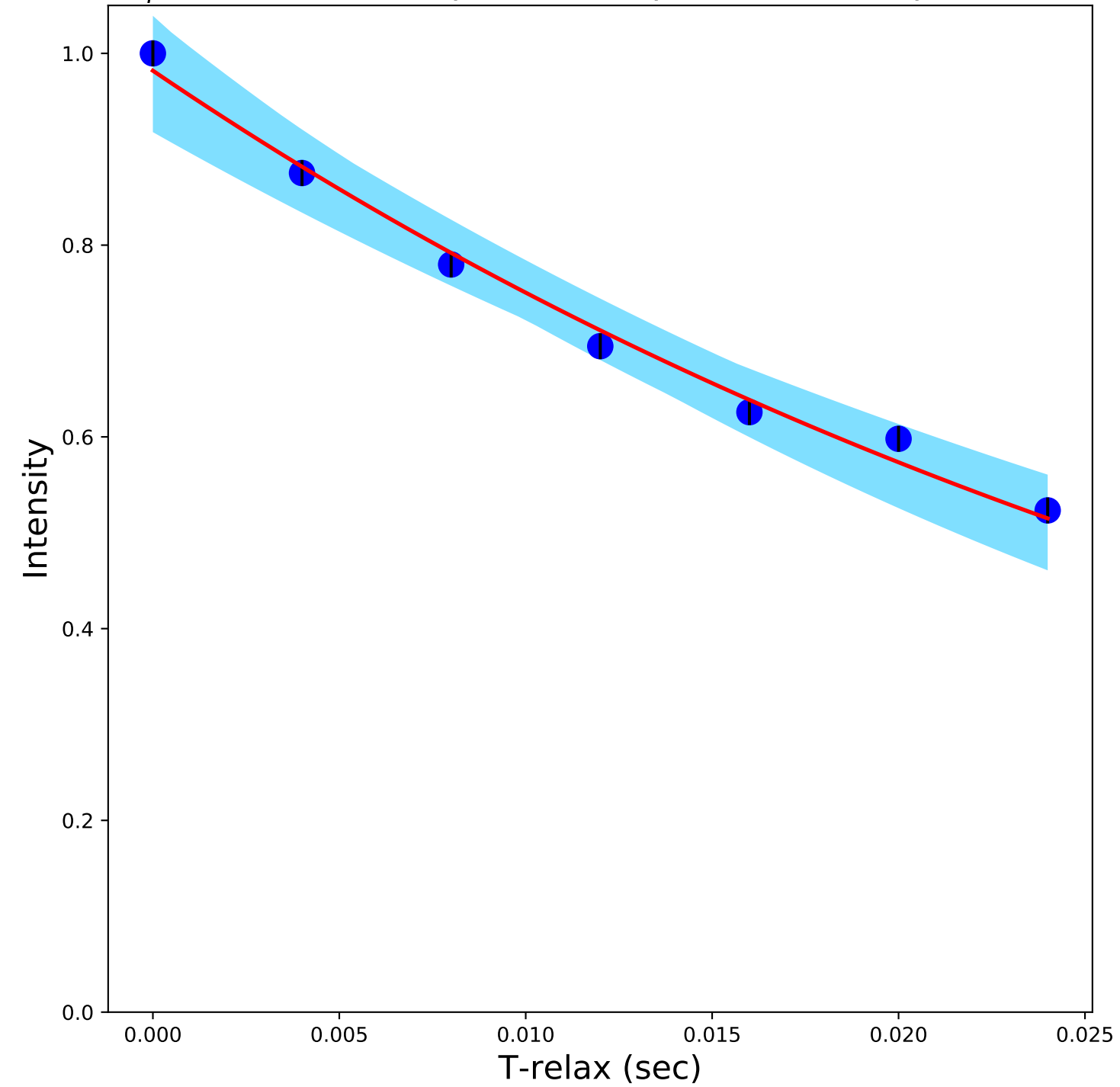
$R_{1\rho} 30.02 \pm 2.14 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 300 \text{ Hz} \mid \bar{\chi}^2 = 1.18$



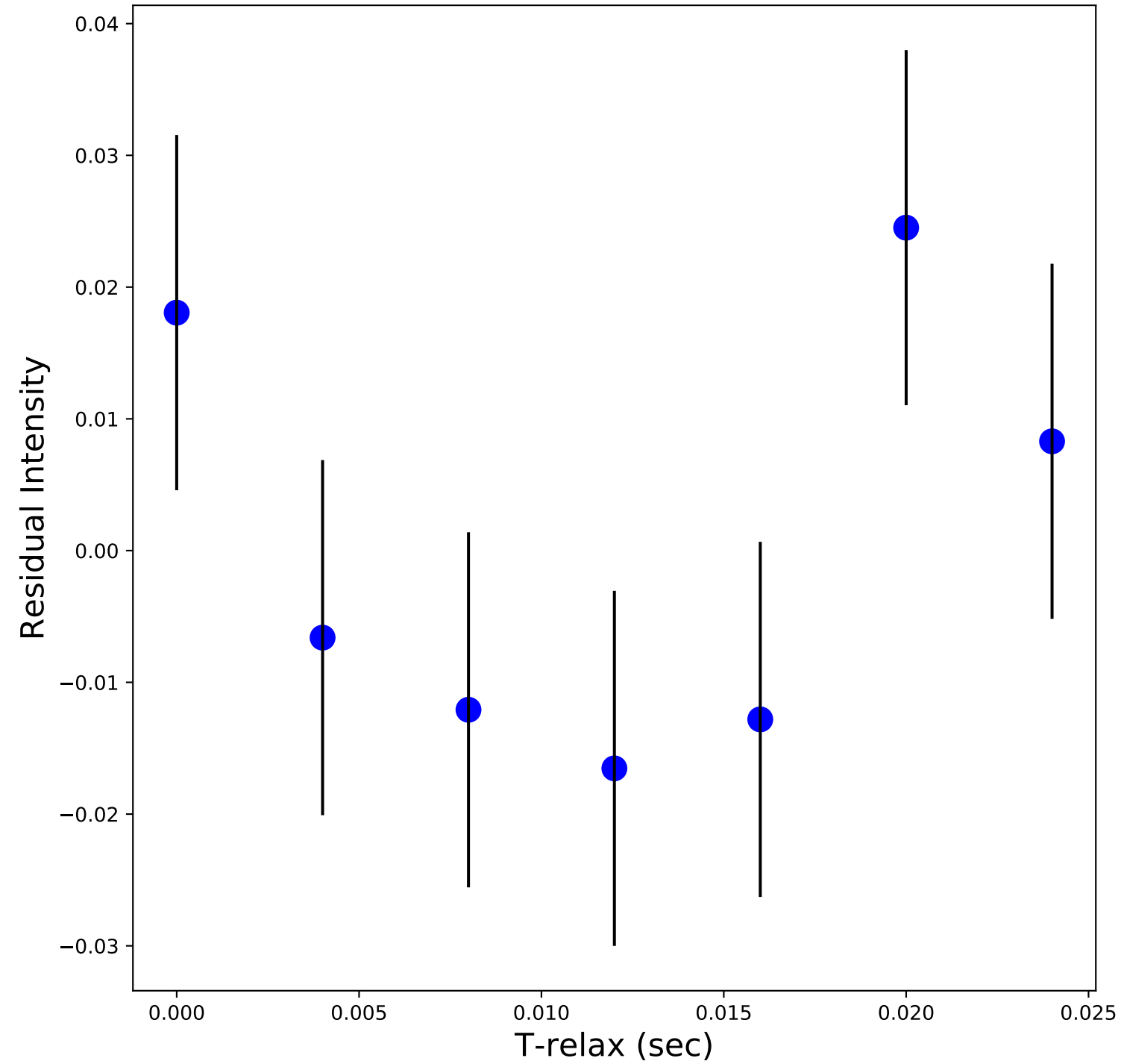
Folder (1436)



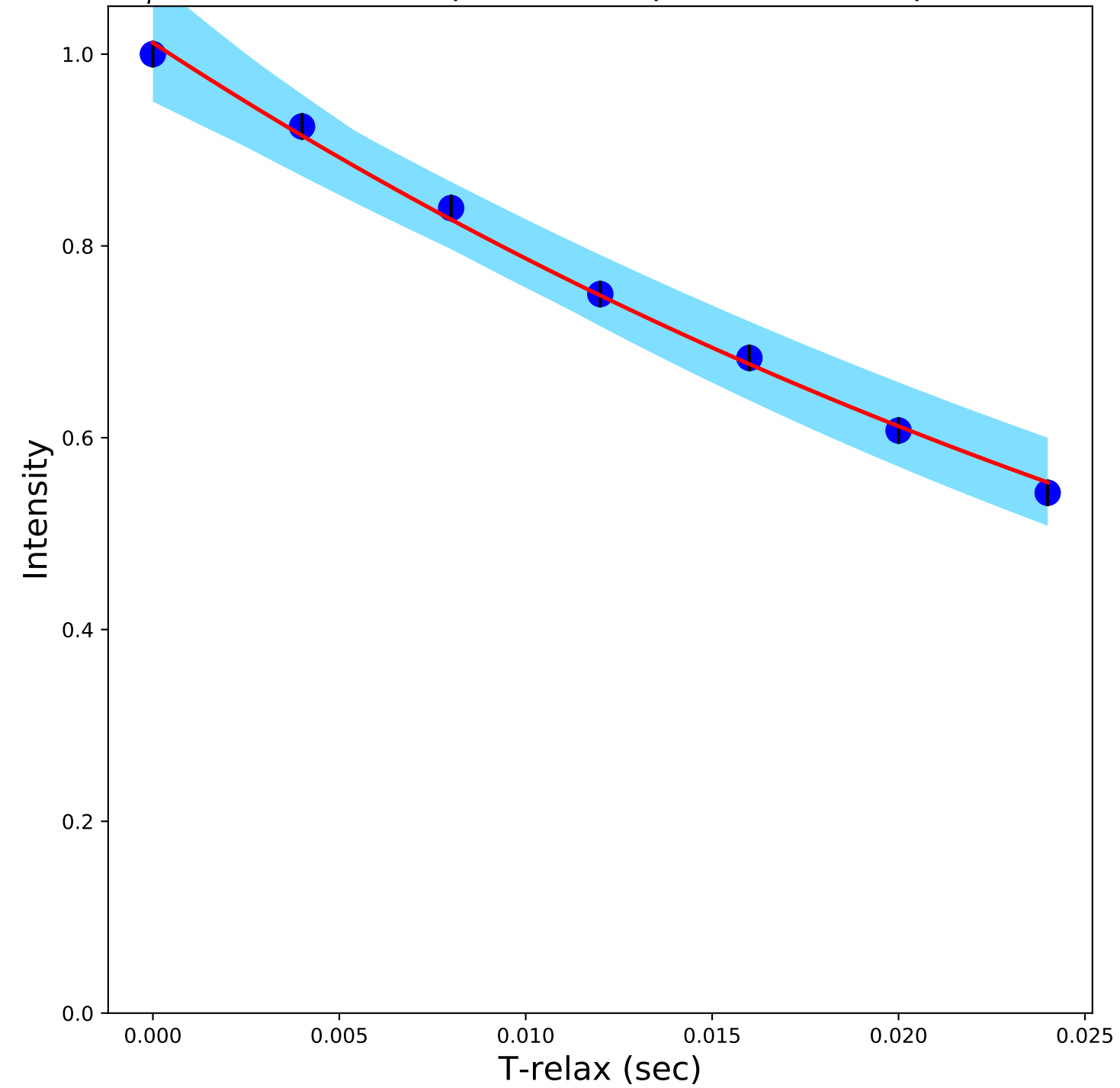
$$R_{1\rho} 26.89 \pm 1.9 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 350 Hz \mid \bar{\chi}^2 = 1.79$$



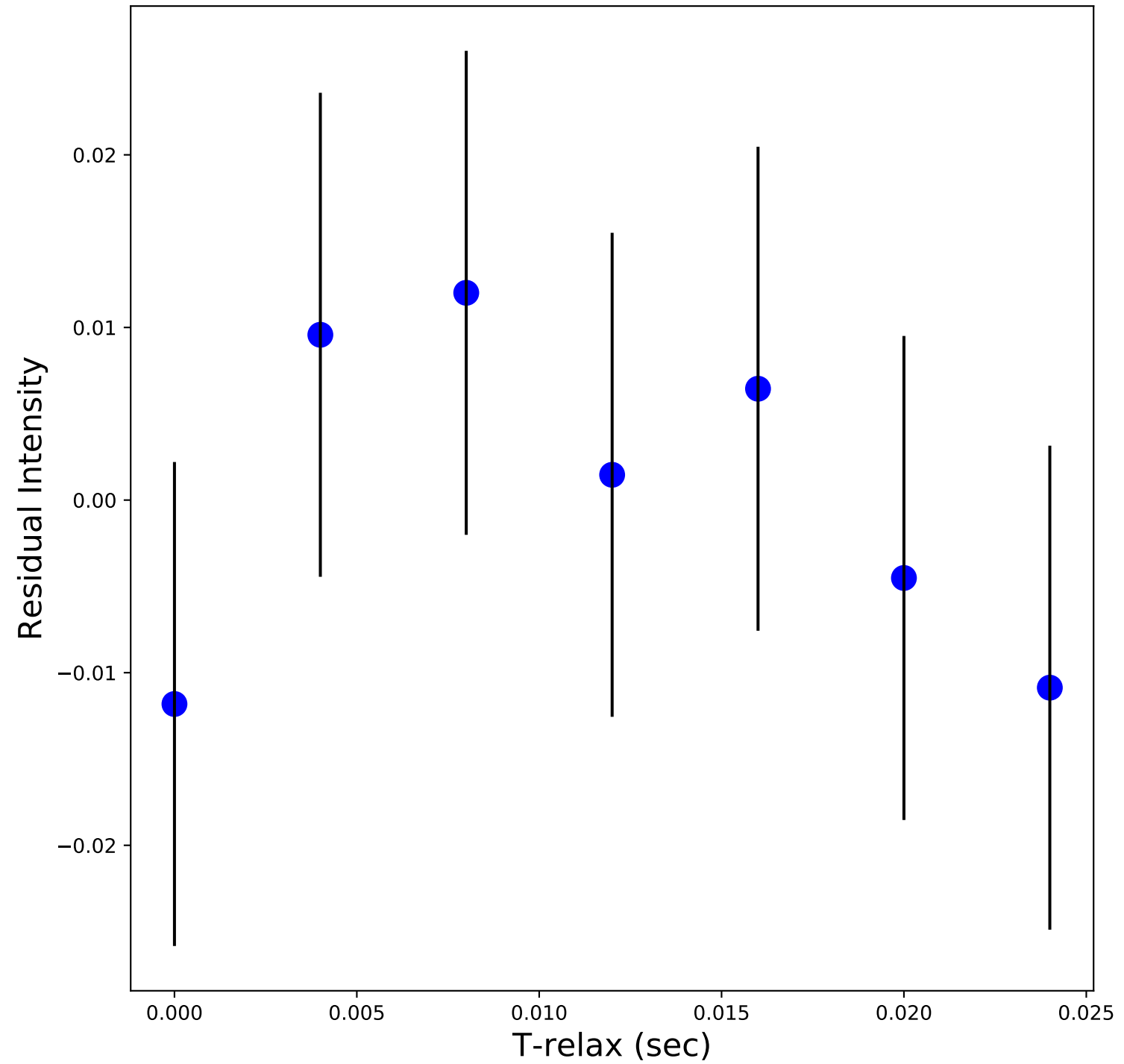
Folder (1437)



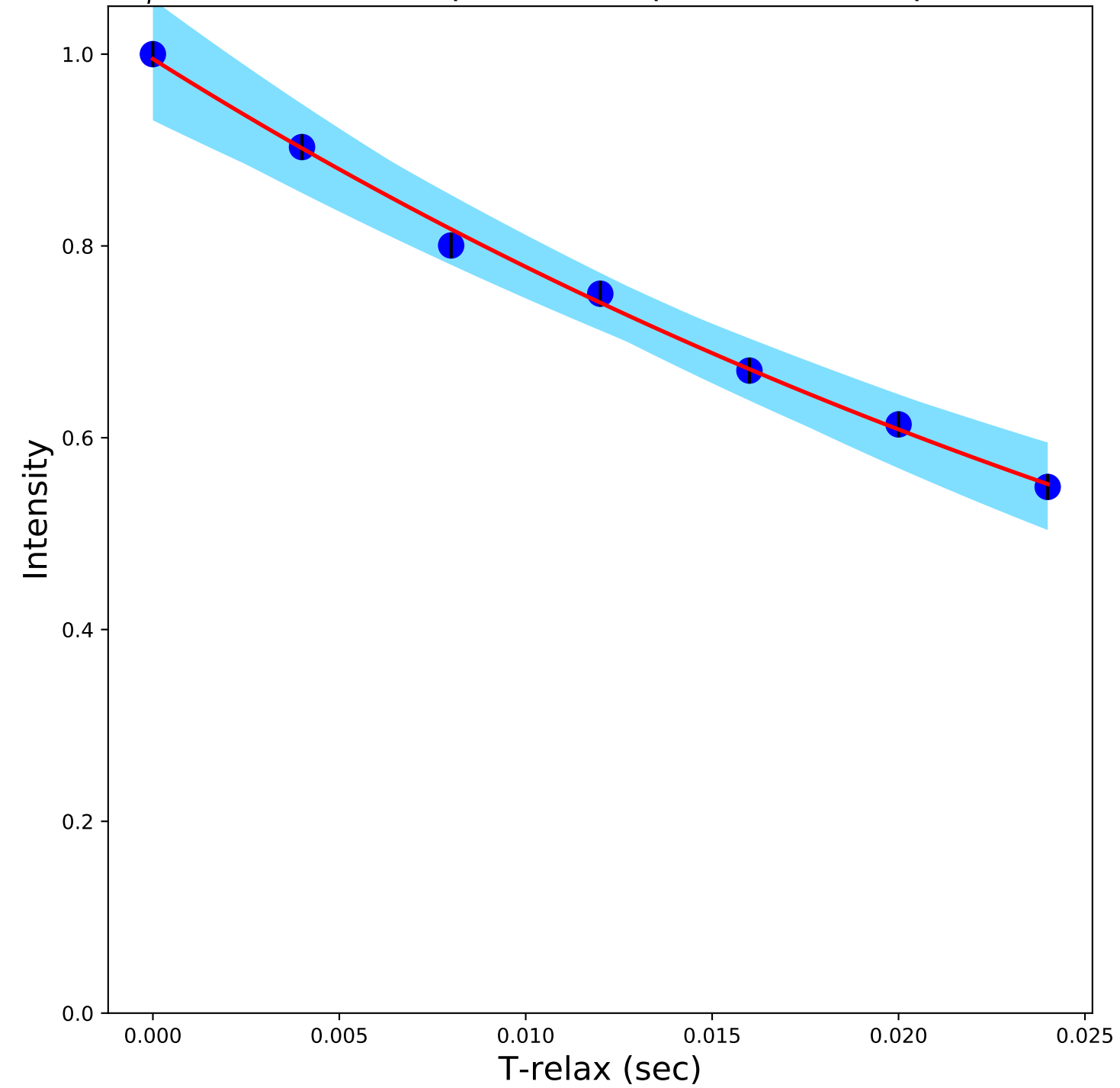
$R_{1\rho} 25.14 \pm 1.7 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.57$



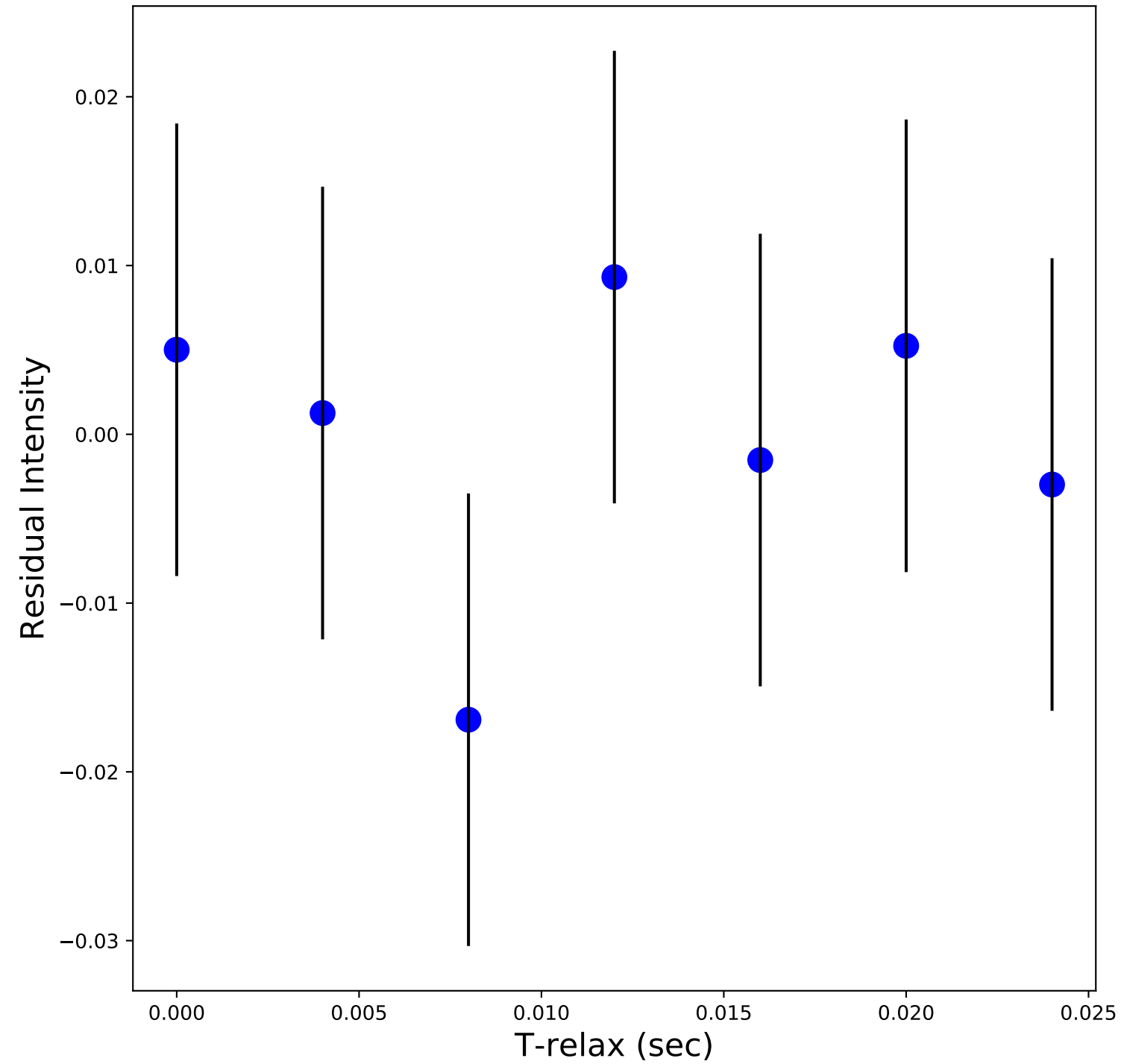
Folder (1438)



$$R_{1\rho} 24.57 \pm 1.6 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 0.49$$

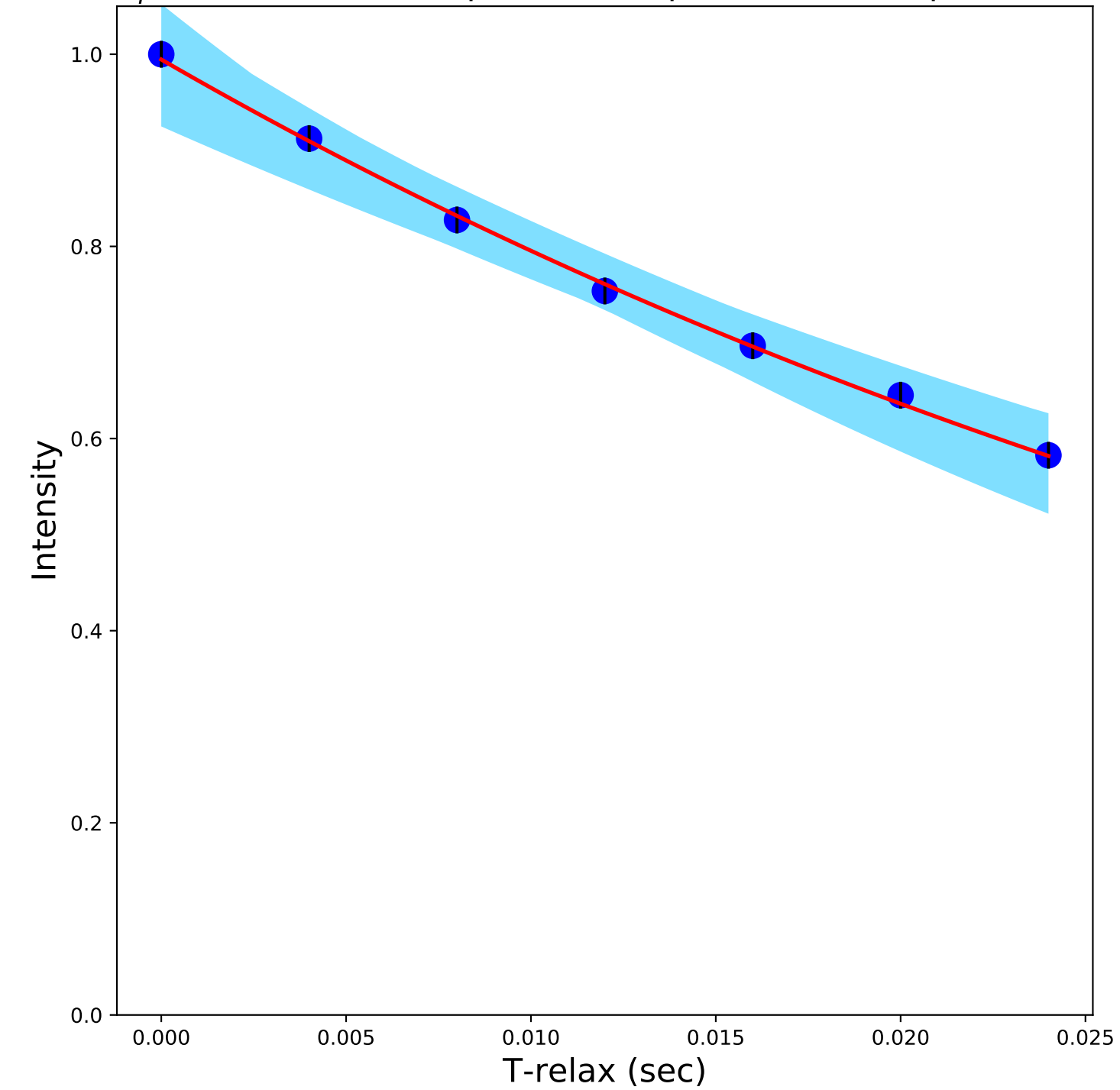


Folder (1439)

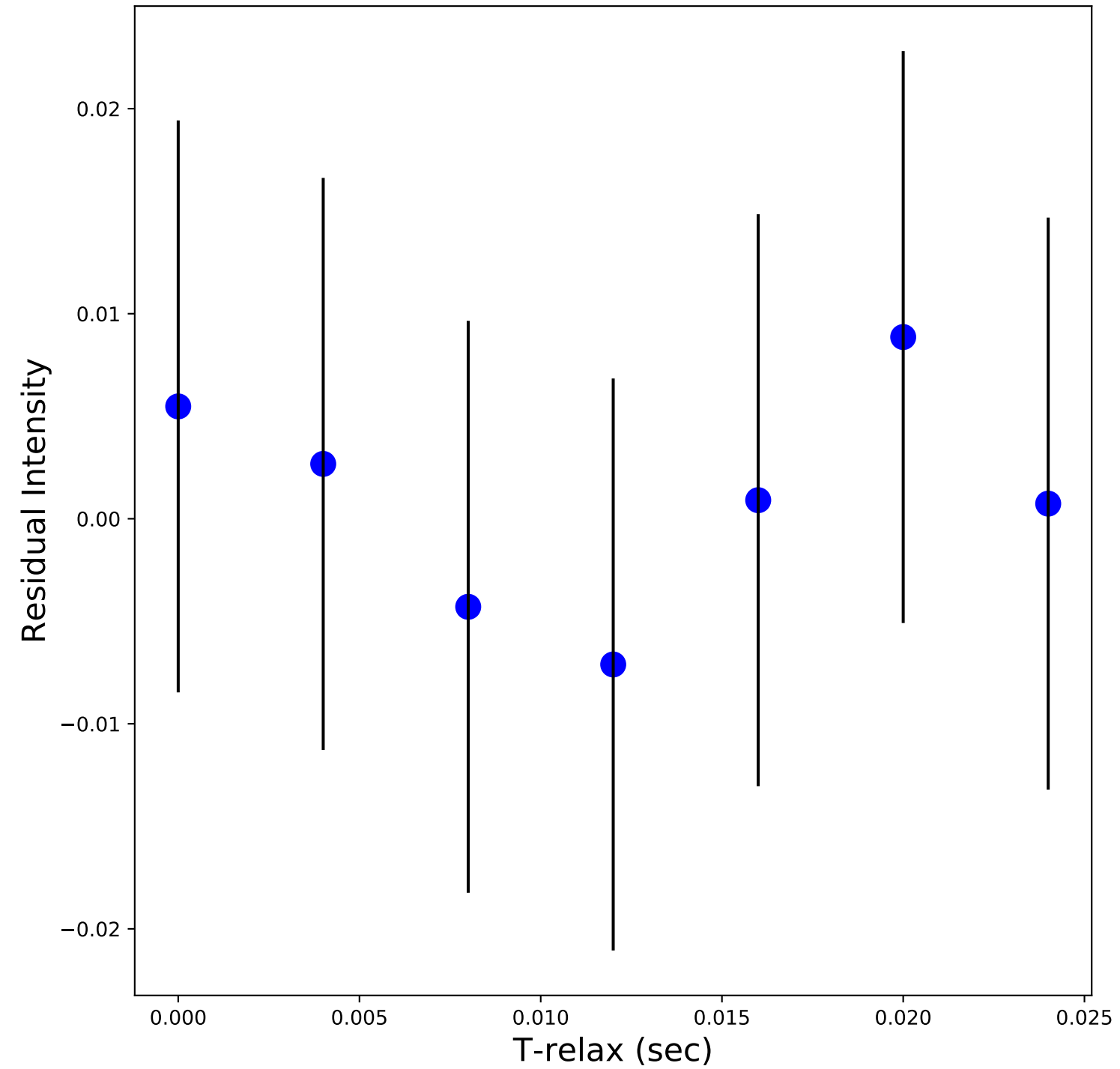




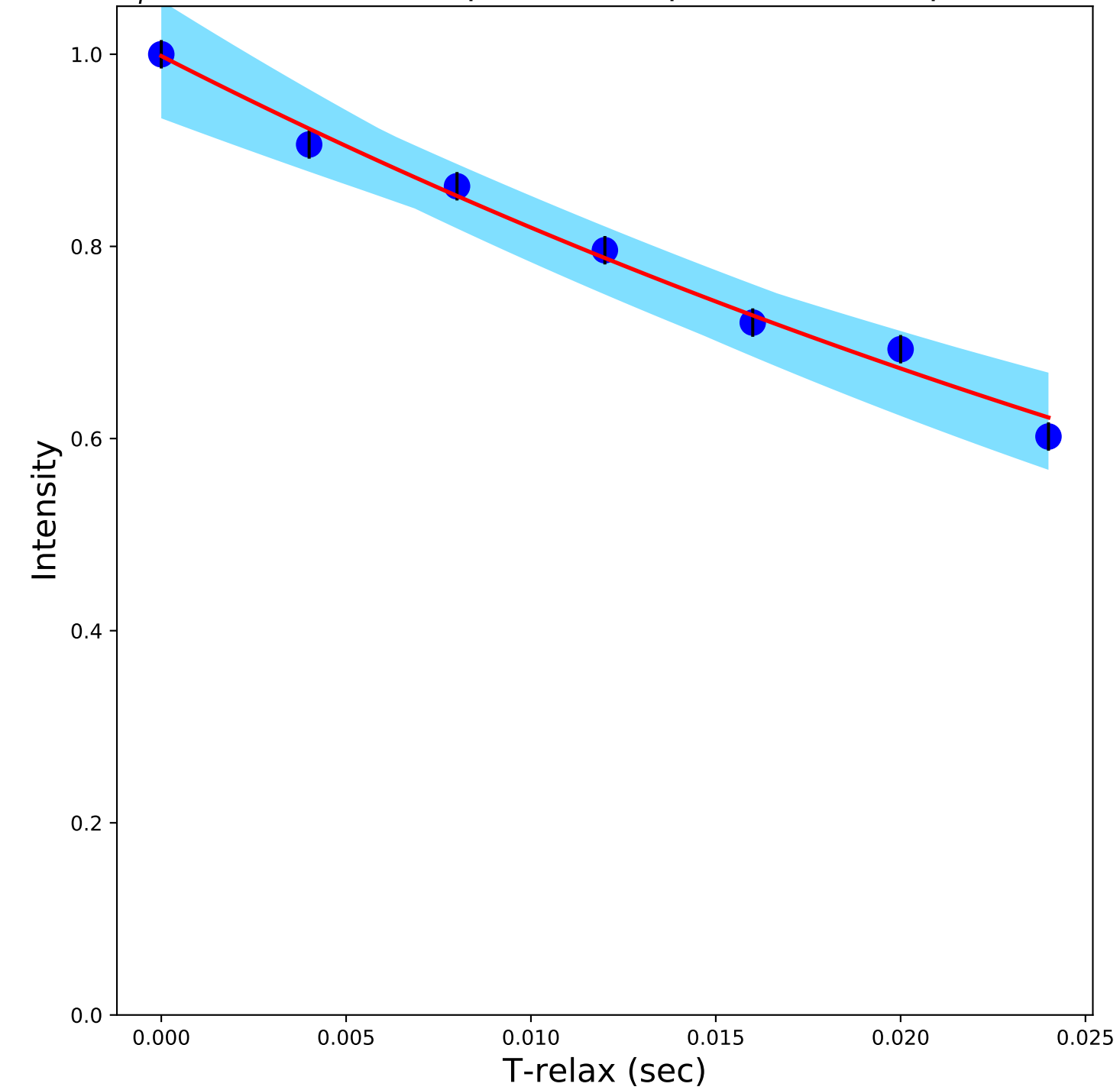
$R_{1\rho} 22.33 \pm 1.84 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 450 \text{ Hz} \mid \bar{\chi}^2 = 0.19$



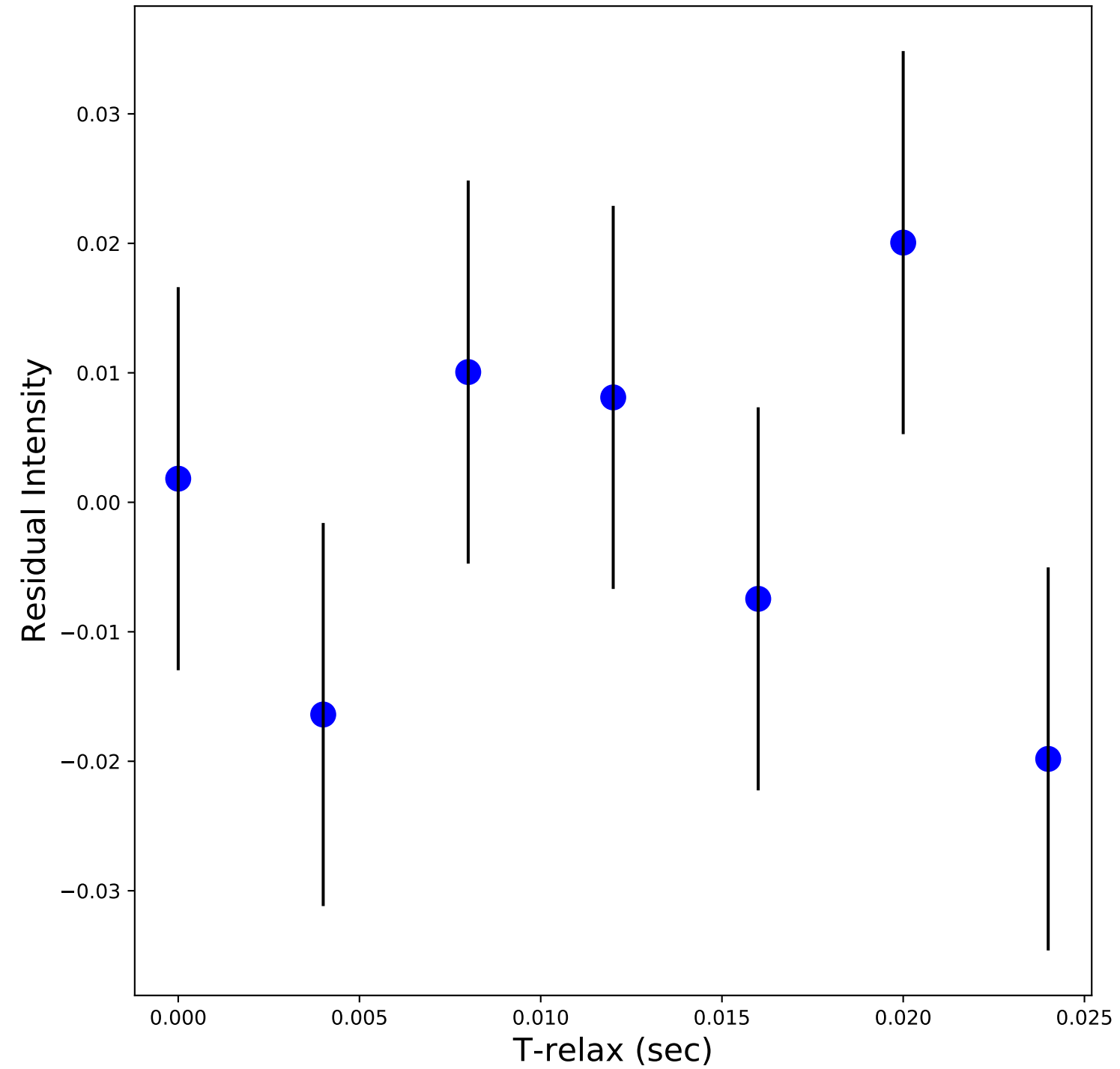
Folder (1440)



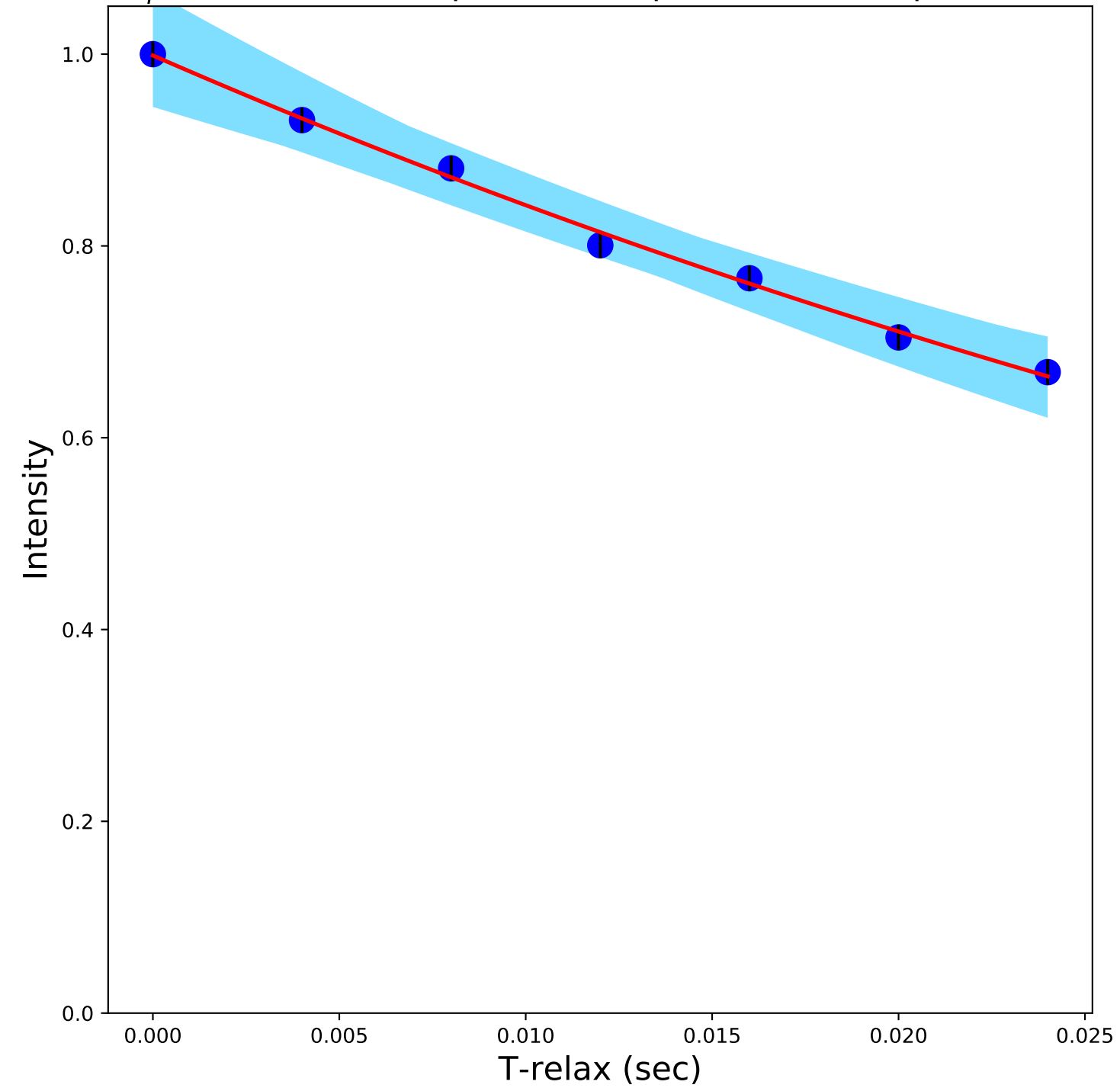
$R_{1\rho} 19.71 \pm 1.71 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 1.18$



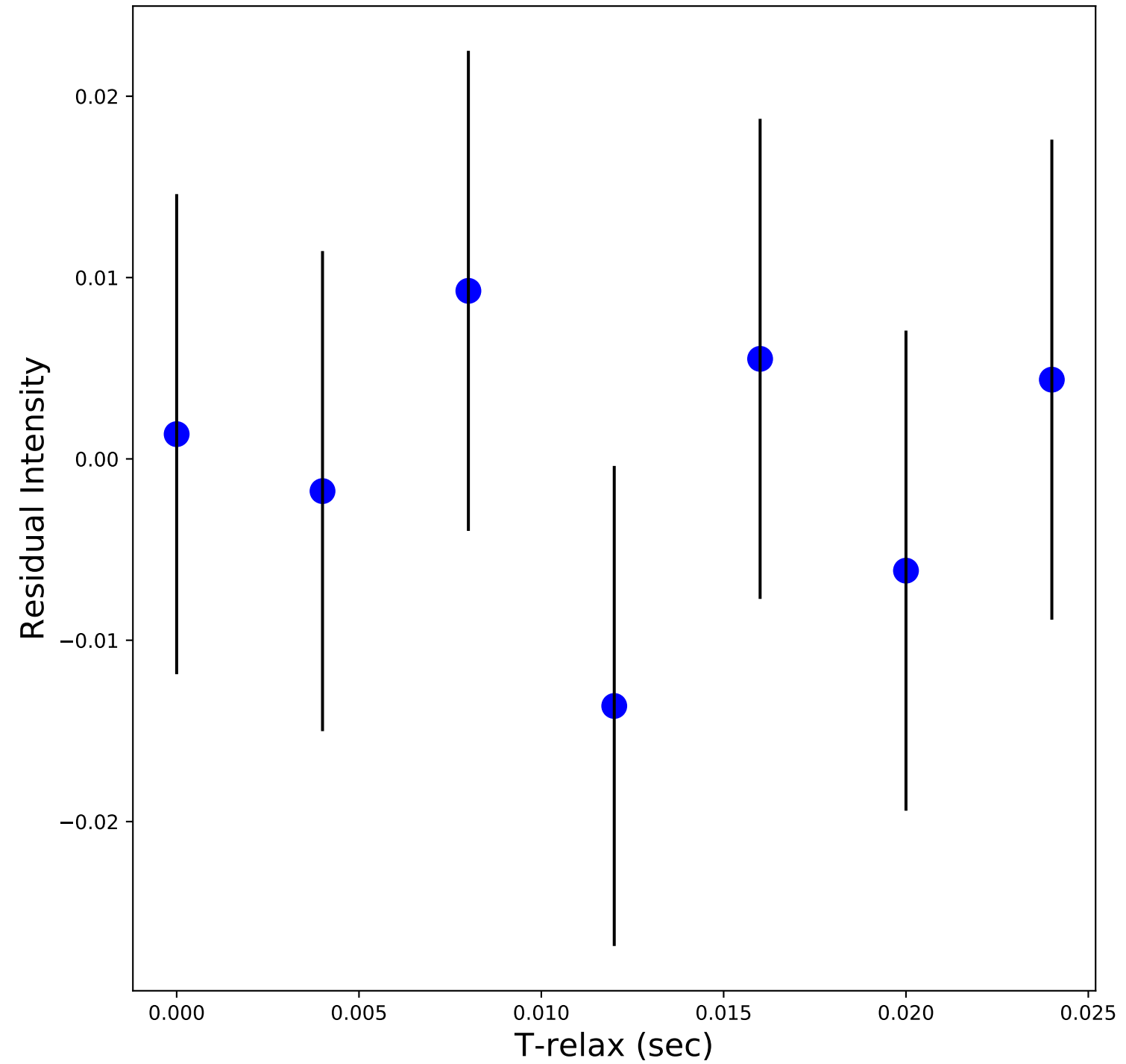
Folder (1441)



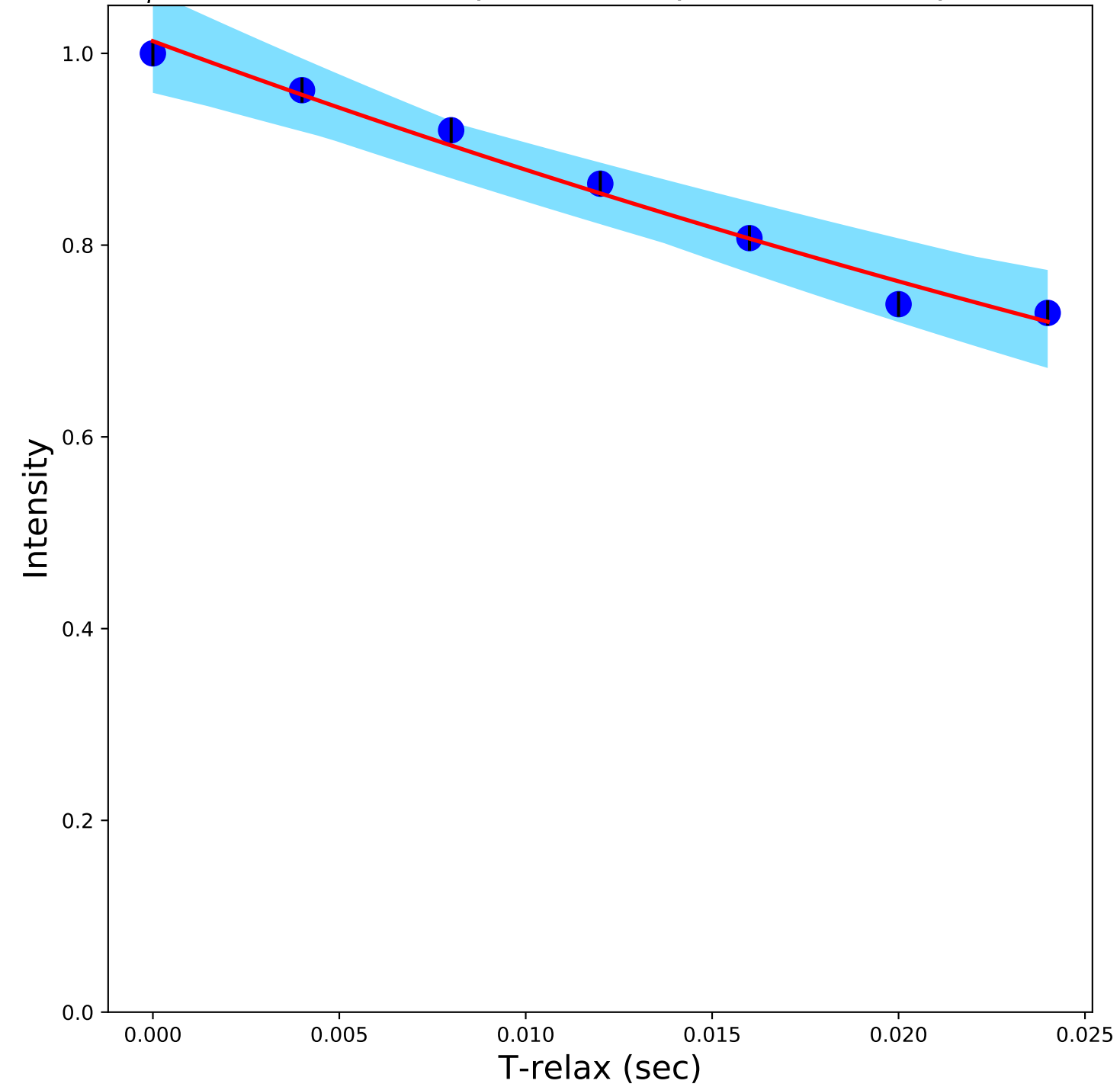
$R_{1\rho} 17.0 \pm 1.52 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.42$



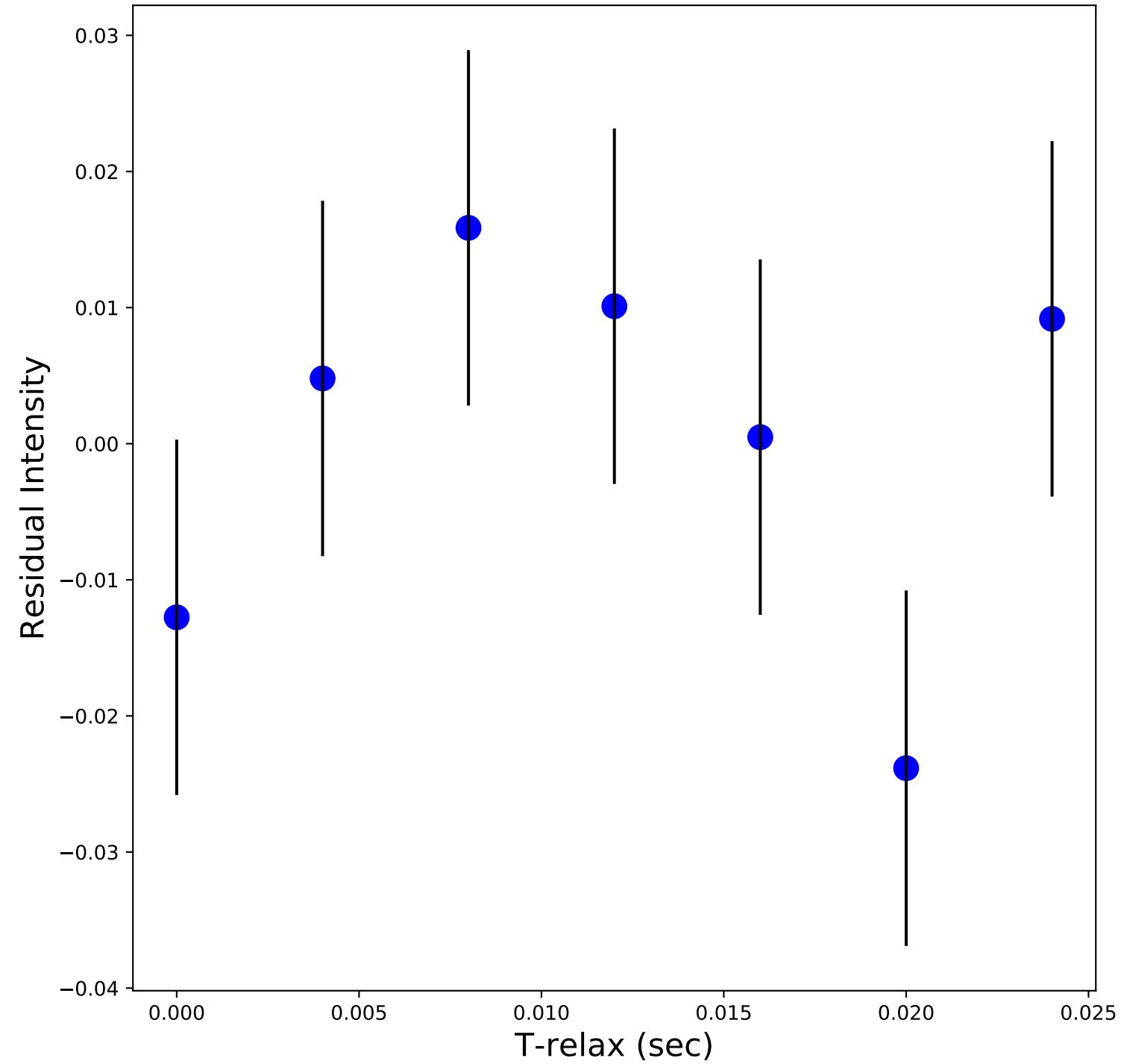
Folder (1442)



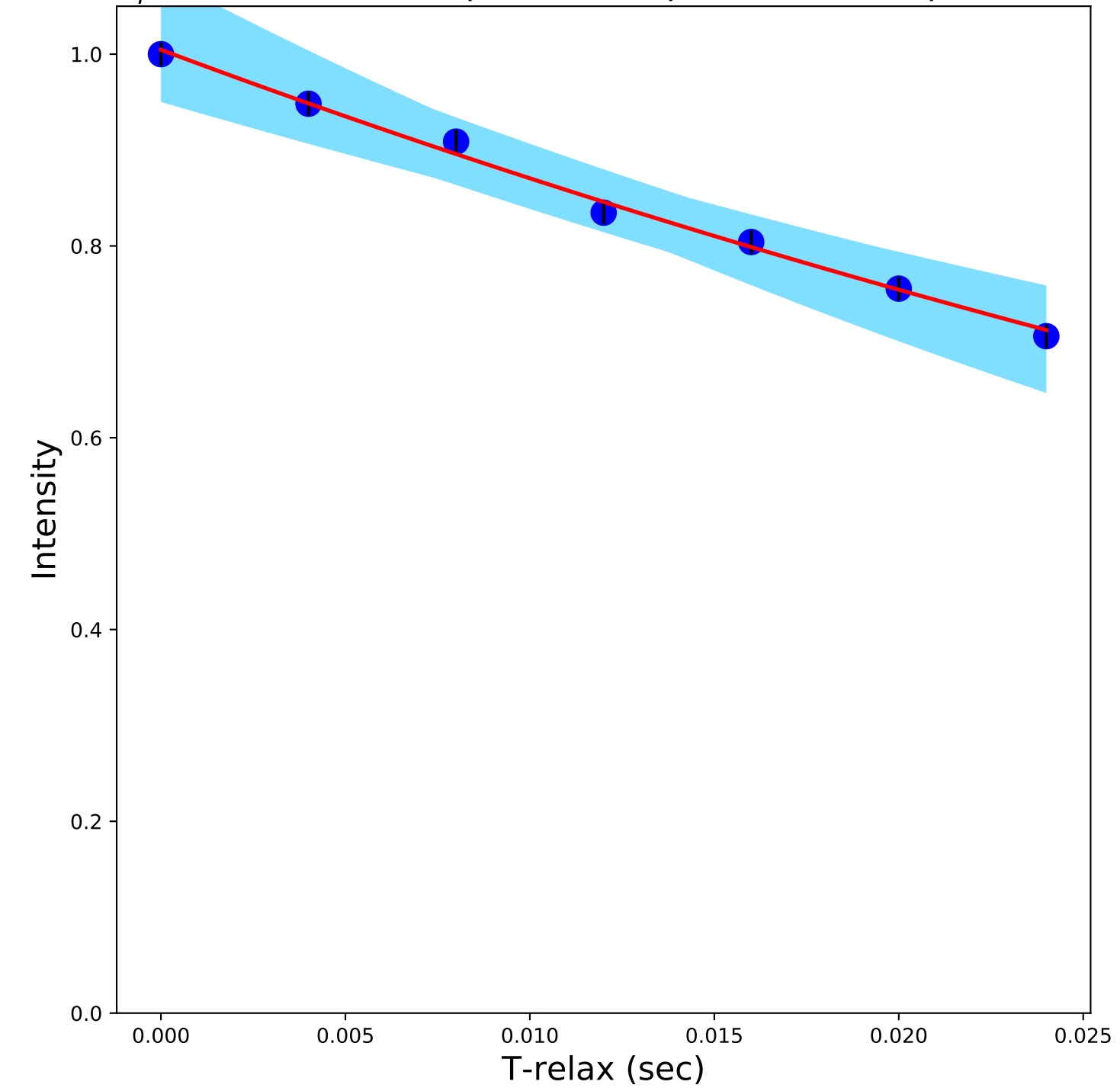
$R_{1\rho} 14.21 \pm 1.41 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 1.4$



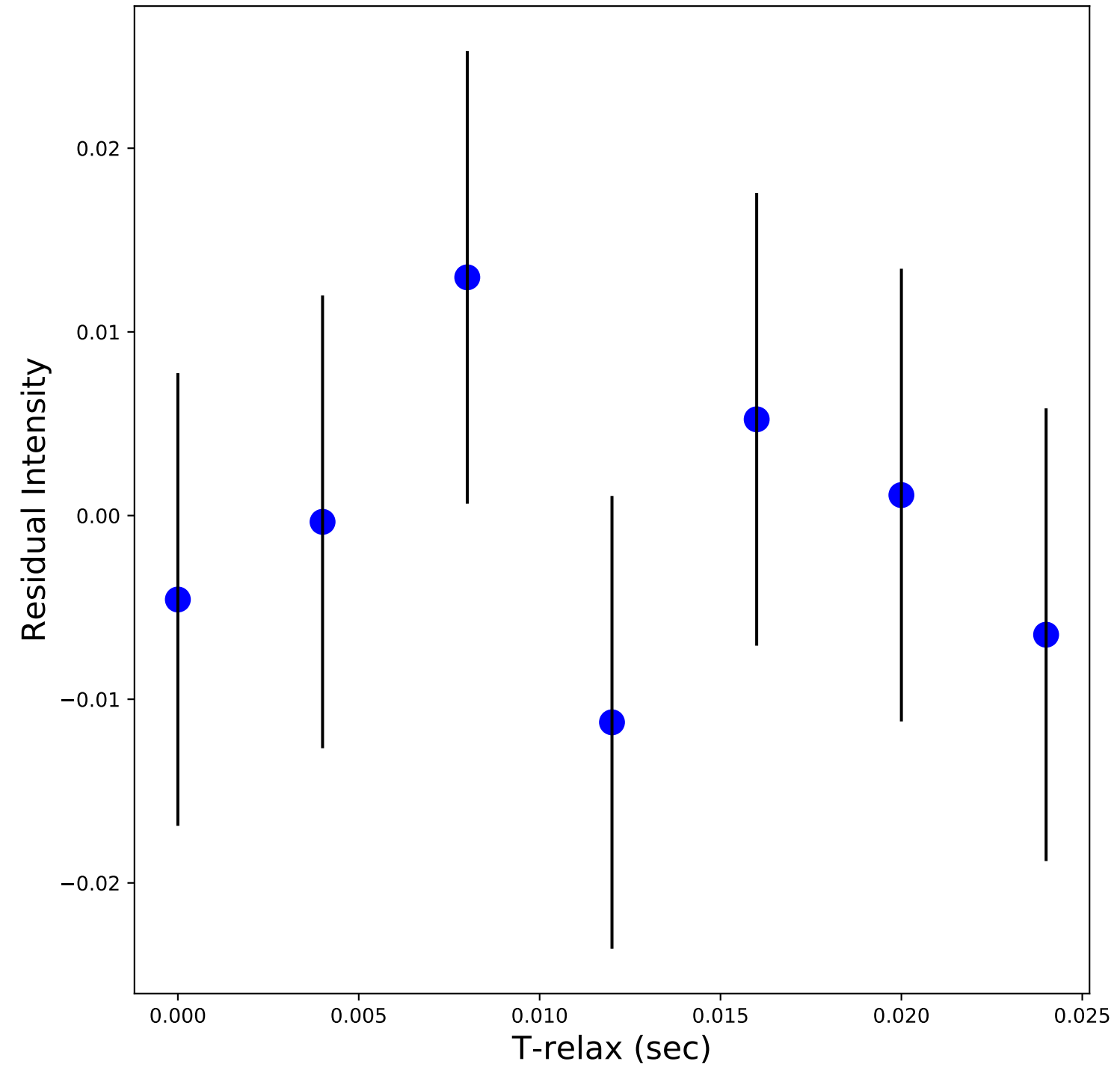
Folder (1443)



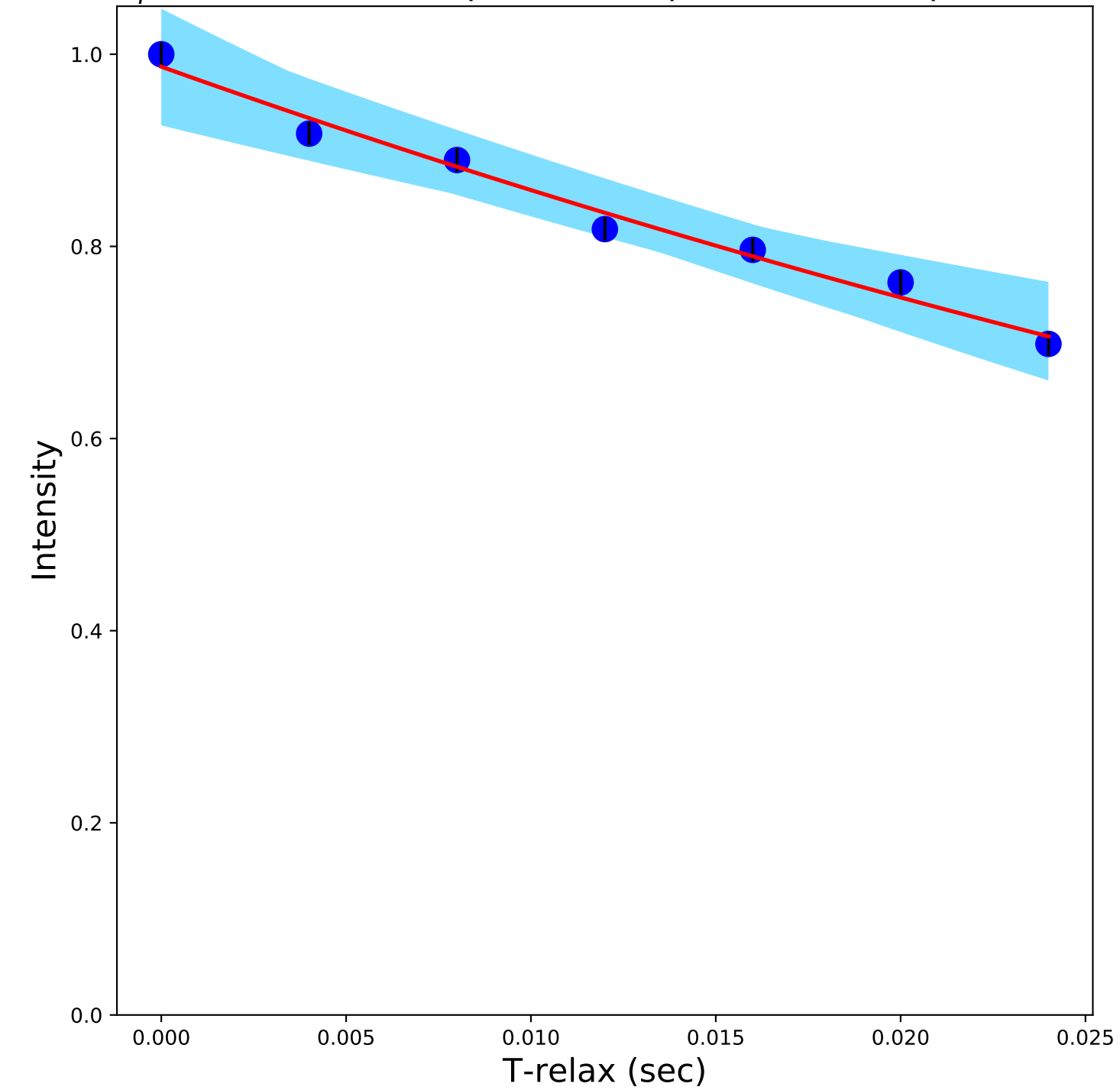
$R_{1\rho} 14.32 \pm 1.32 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 650 \text{ Hz} \mid \bar{\chi}^2 = 0.51$



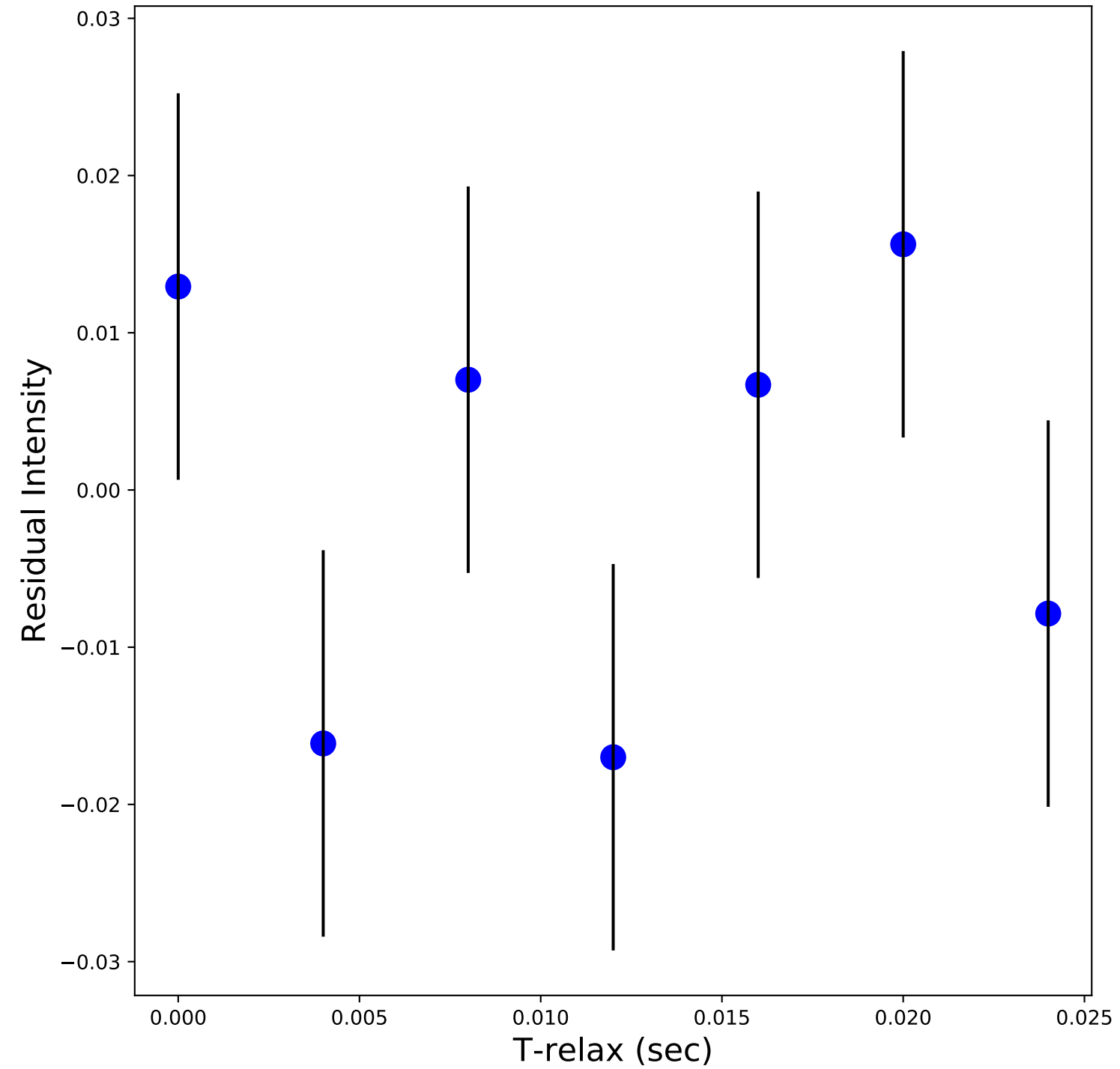
Folder (1444)



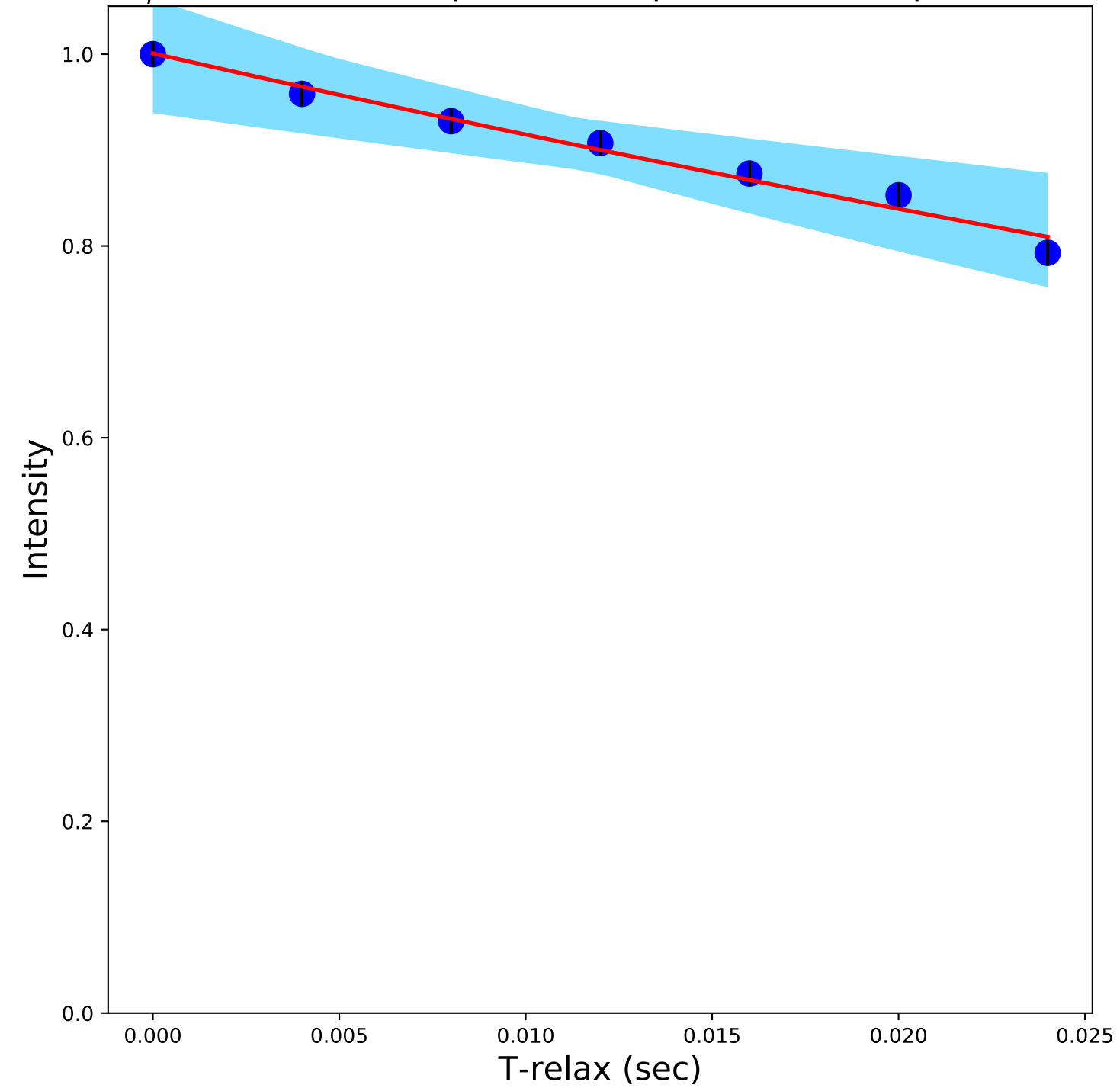
$R_{1\rho} 13.94 \pm 1.39 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 1.48$



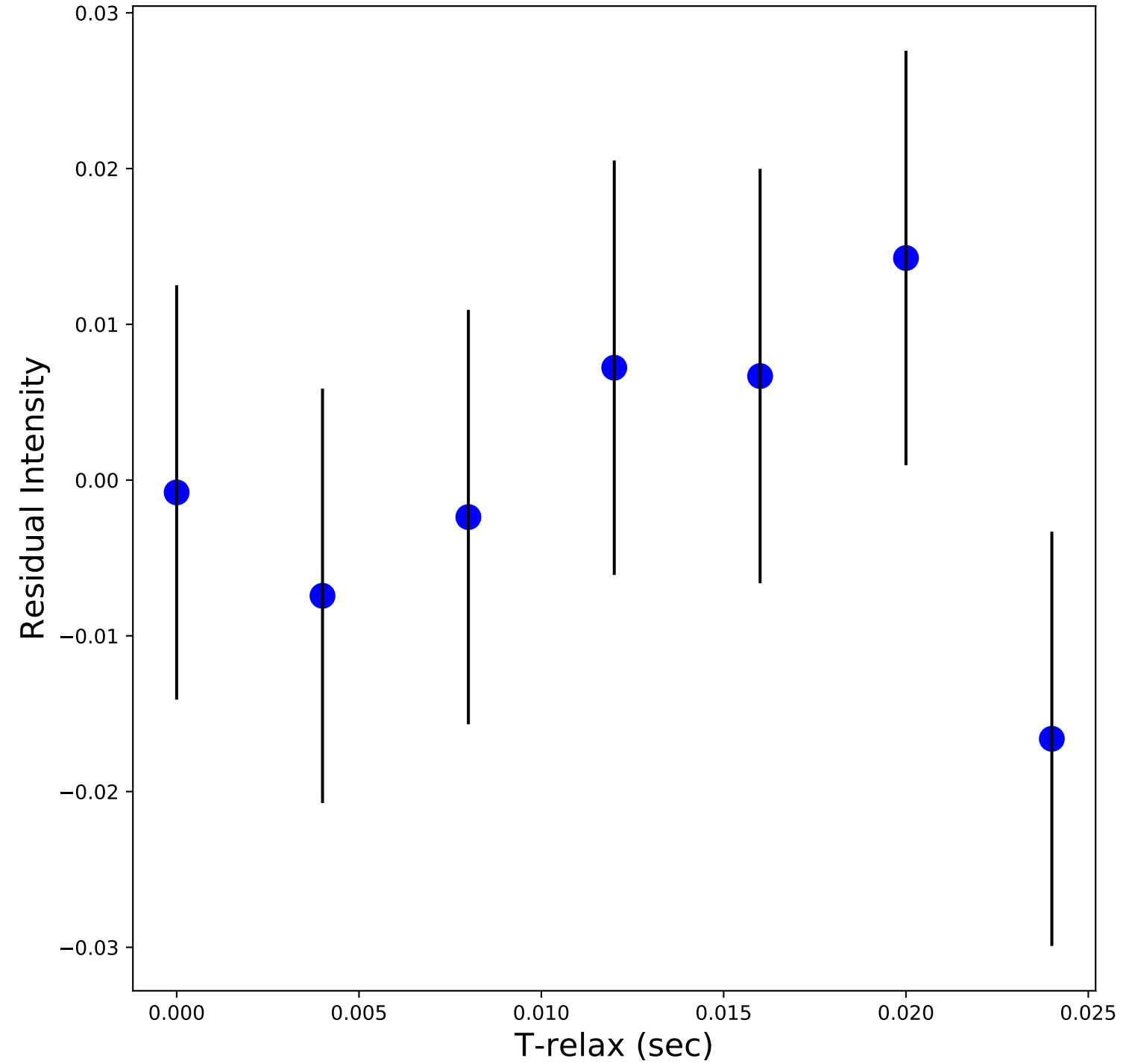
Folder (1445)



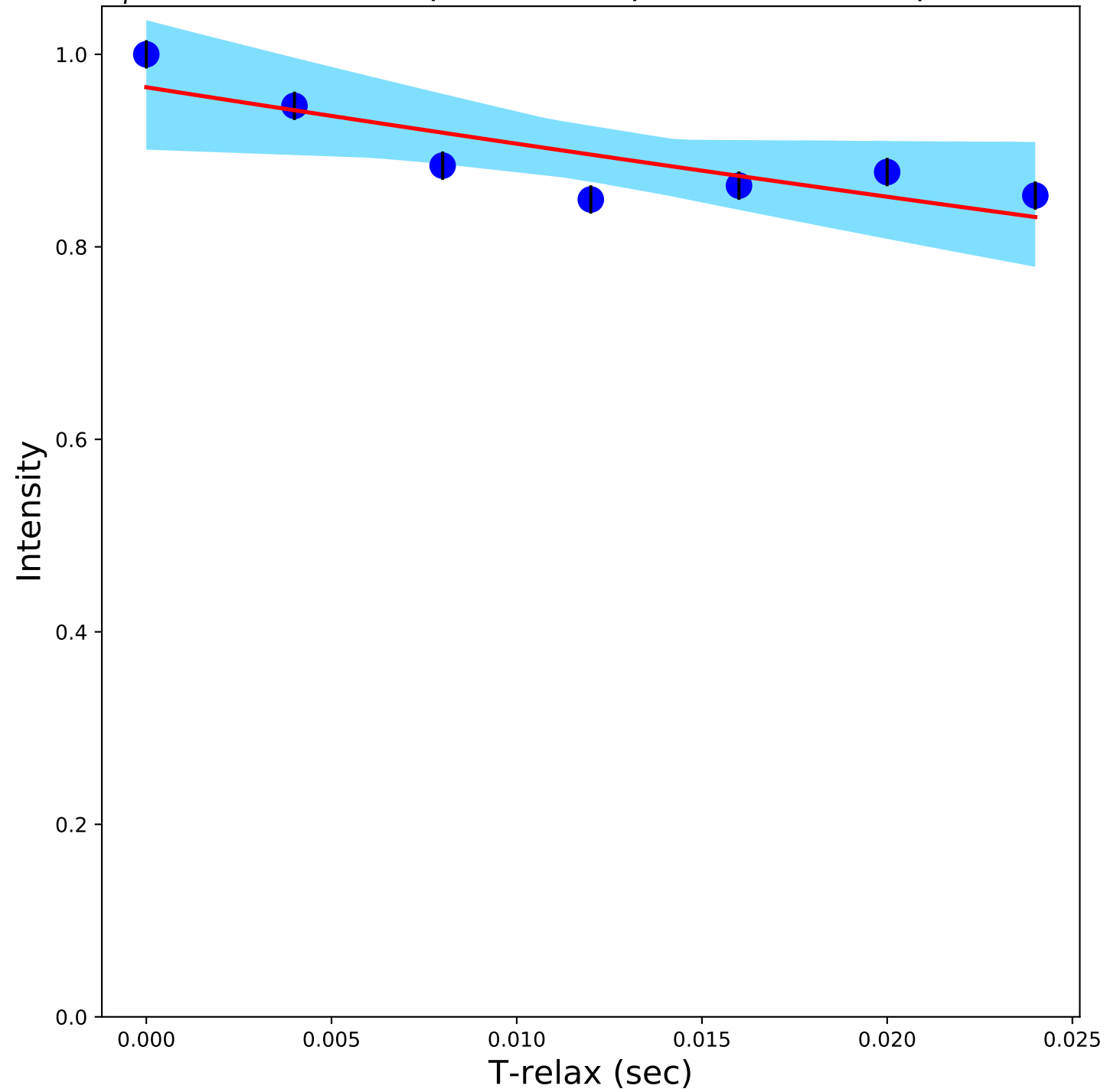
$$R_{1\rho} 8.84 \pm 1.38 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 850 \text{ Hz} \mid \bar{\chi}^2 = 0.72$$



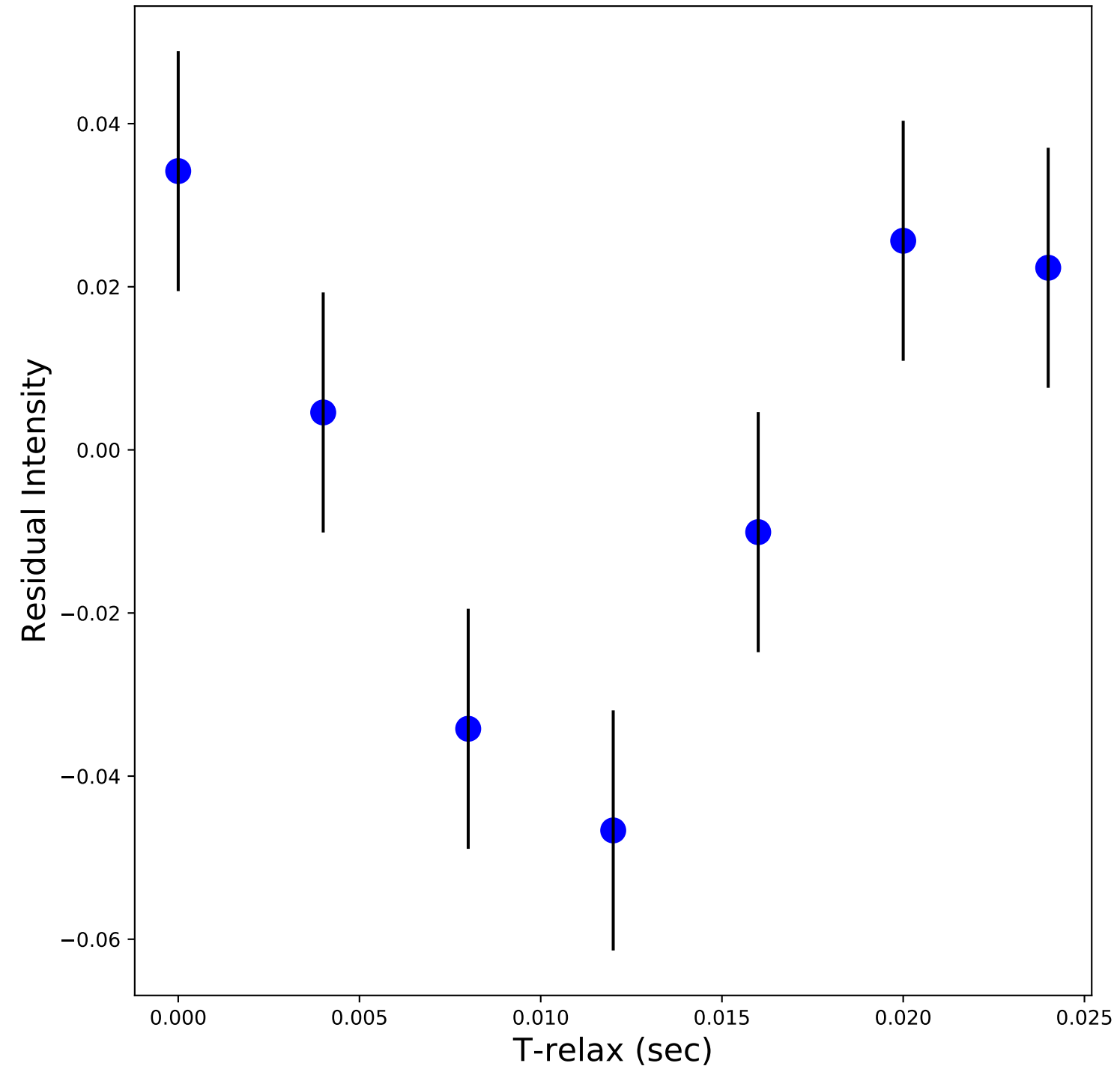
Folder (1446)



$R_{1\rho} 6.27 \pm 1.53 s^{-1} | \omega_1 400 Hz | \Omega_{eff} - 1000 Hz | \bar{\chi}^2 = 5.35$

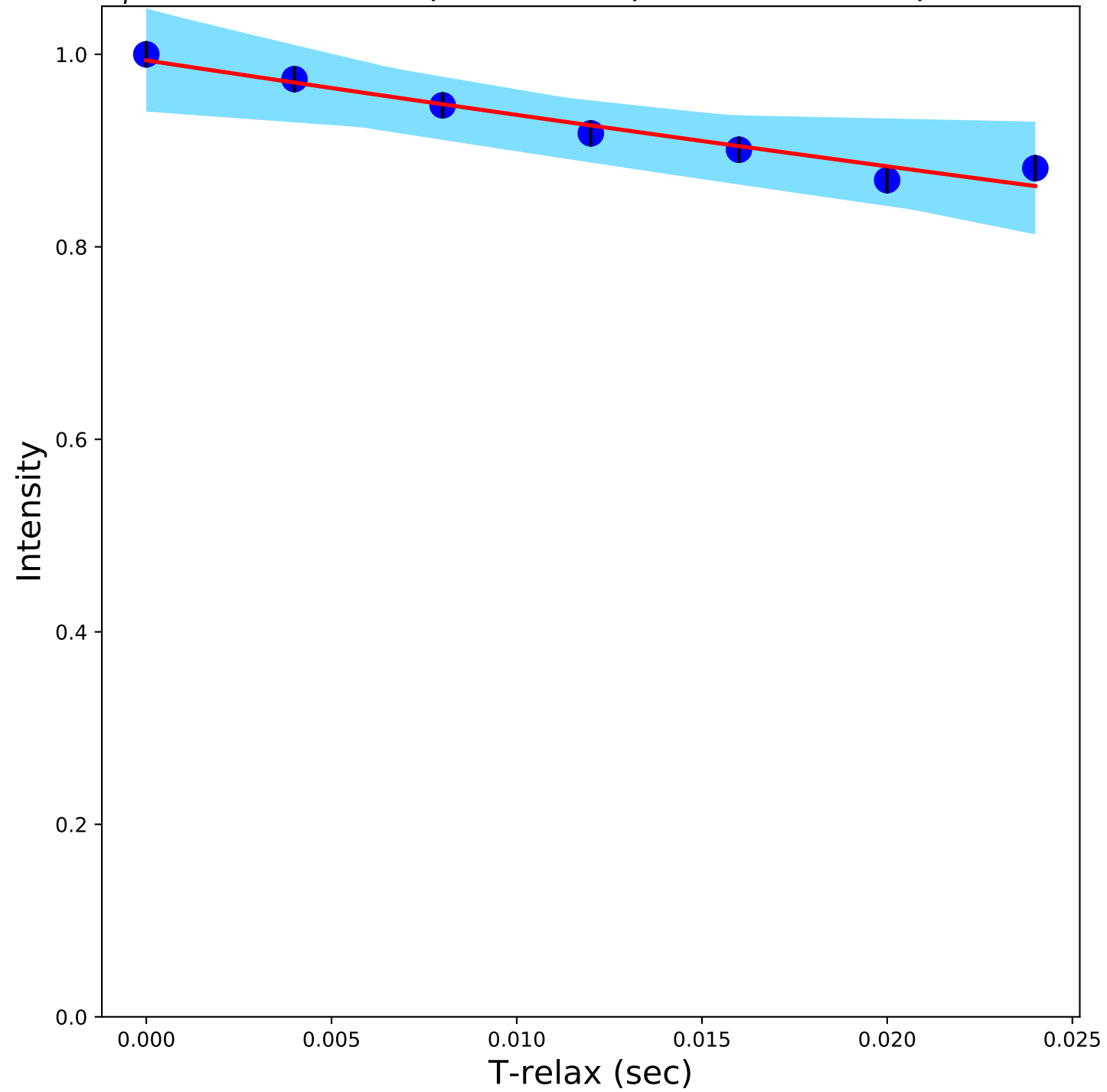


Folder (1447)

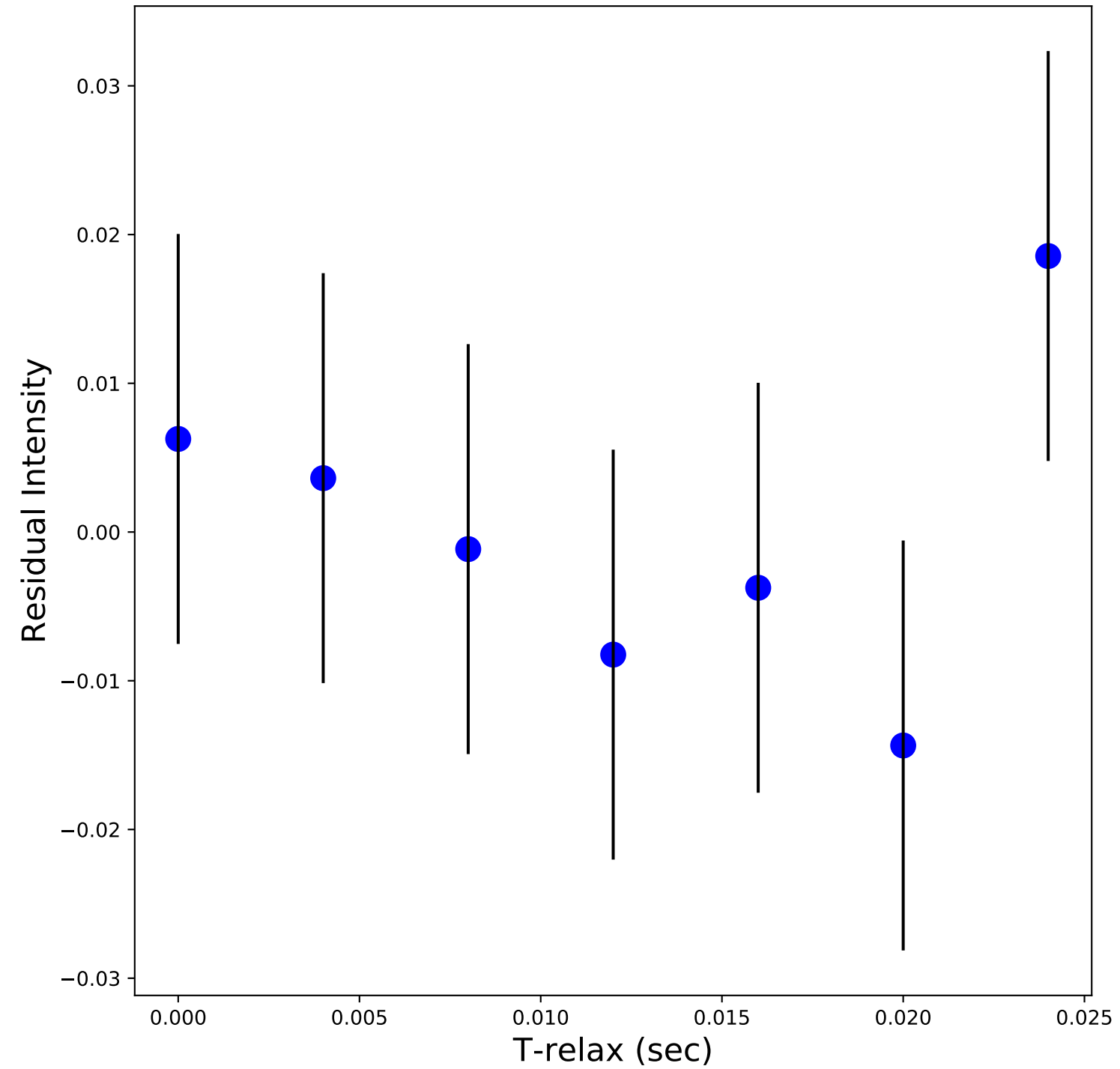




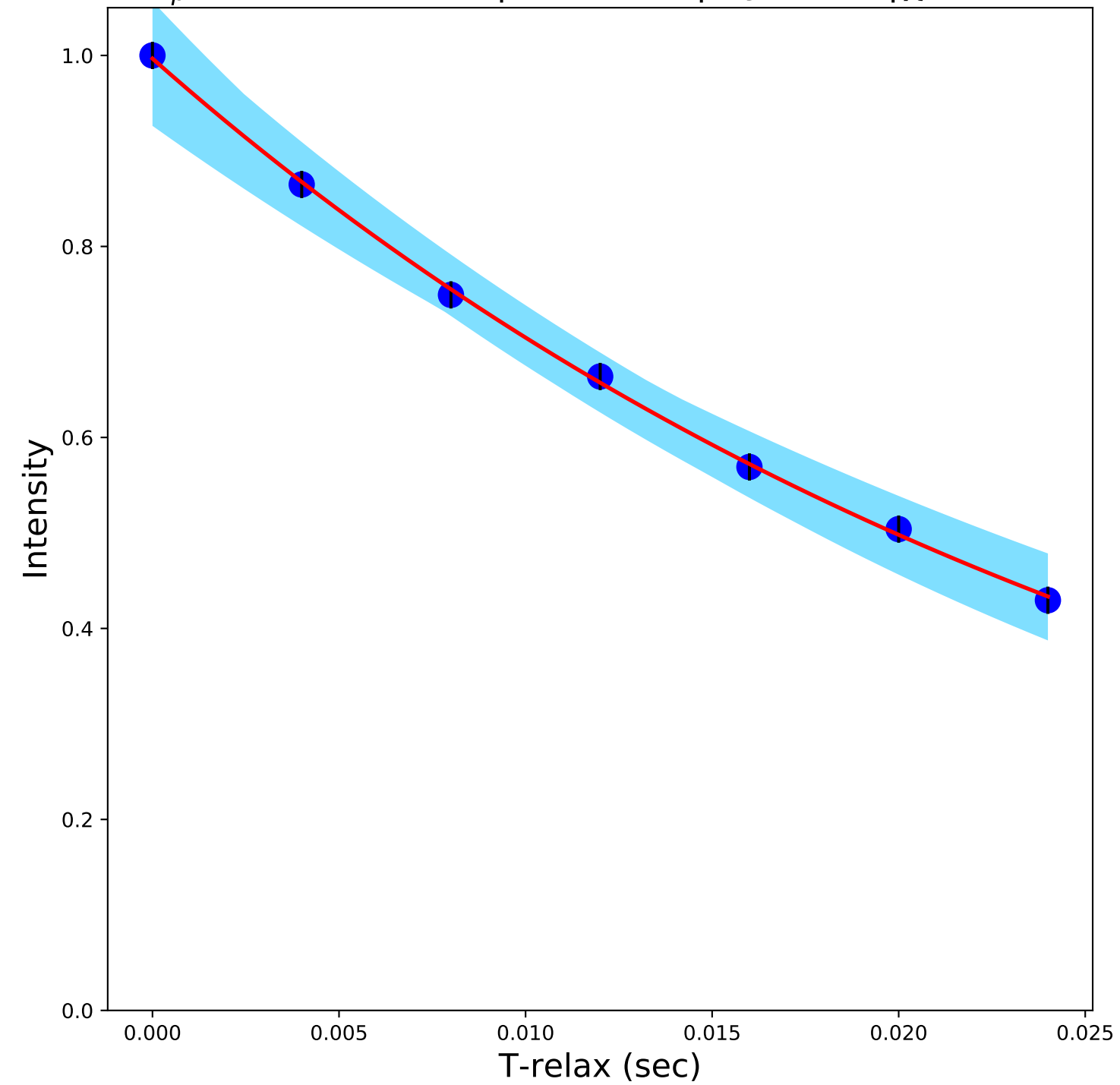
$R_{1\rho} 5.87 \pm 1.49 s^{-1} | \omega_1 400 Hz | \Omega_{eff} - 1150 Hz | \bar{\chi}^2 = 0.72$



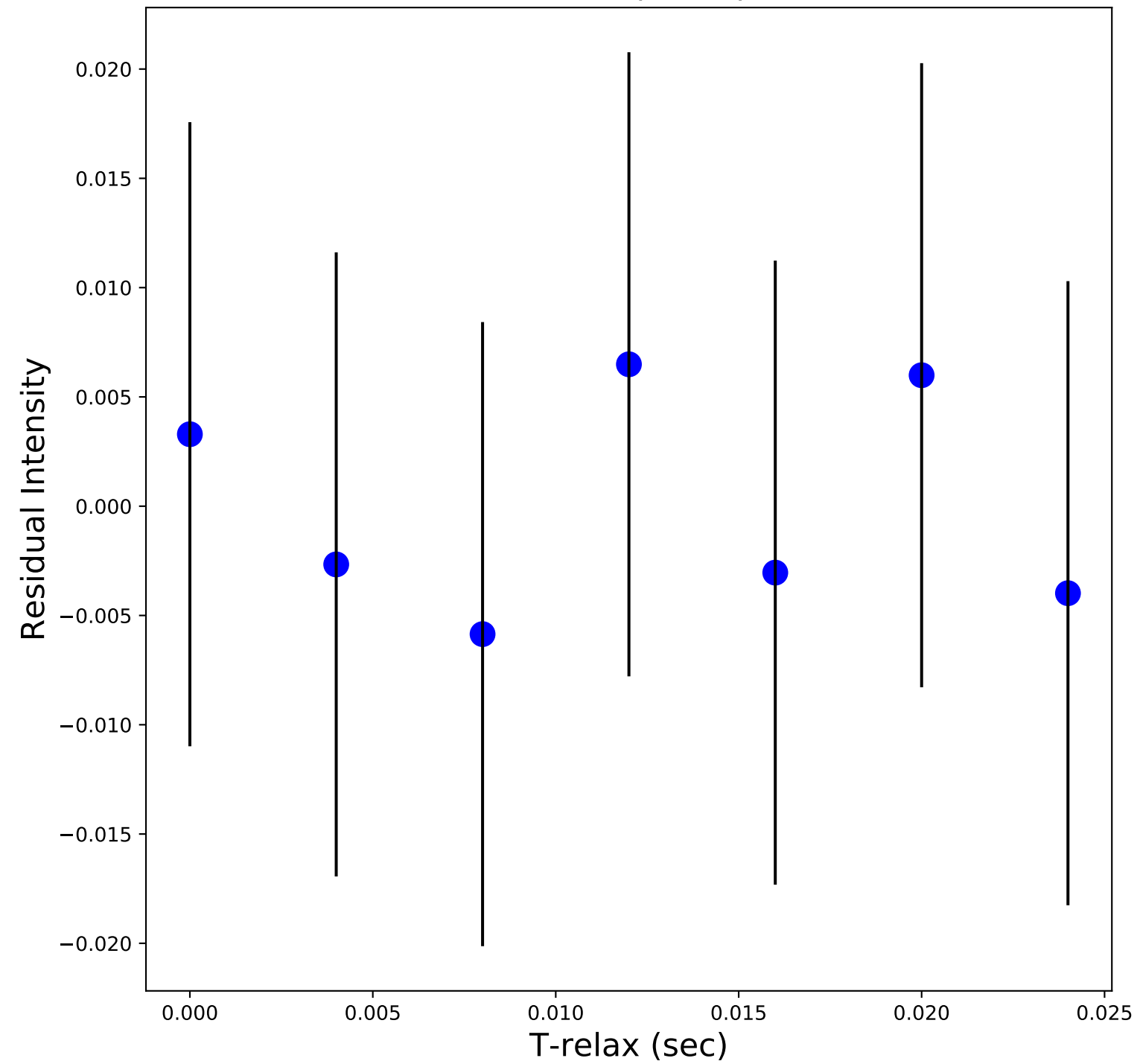
Folder (1448)



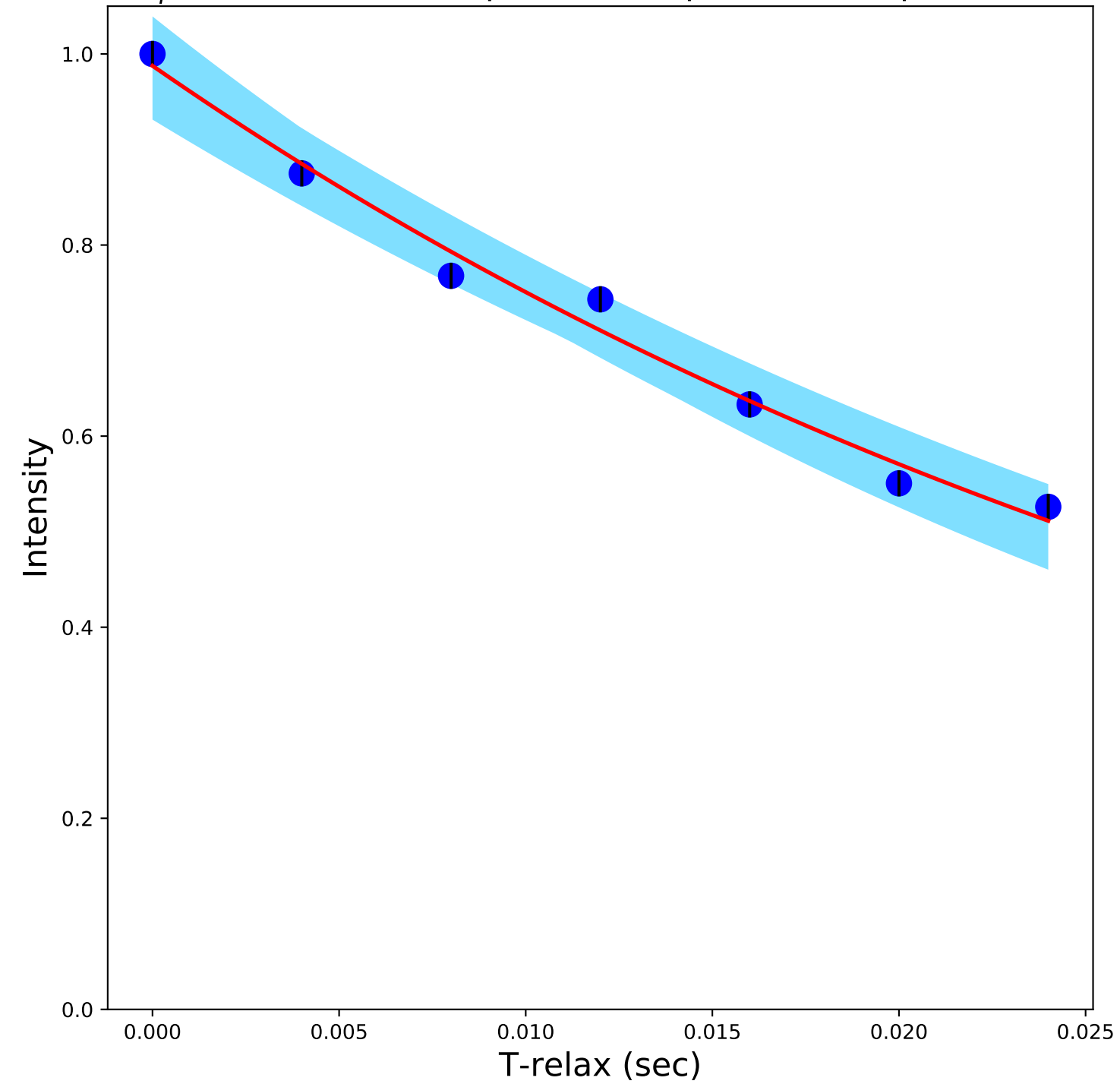
$R_{1\rho} 34.69 \pm 2.11 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 50 \text{ Hz} \mid \bar{\chi}^2 = 0.15$



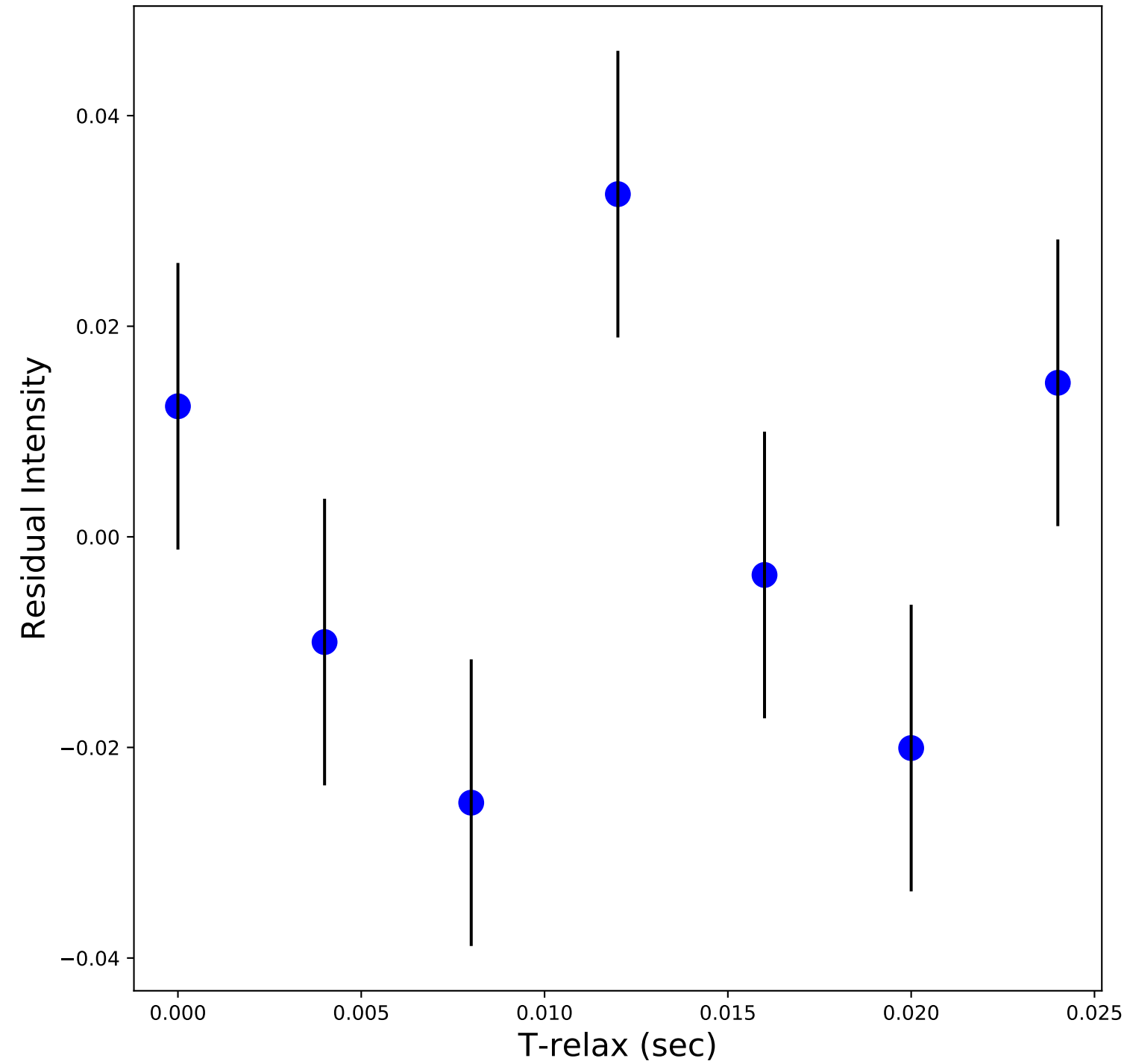
Folder (1449)



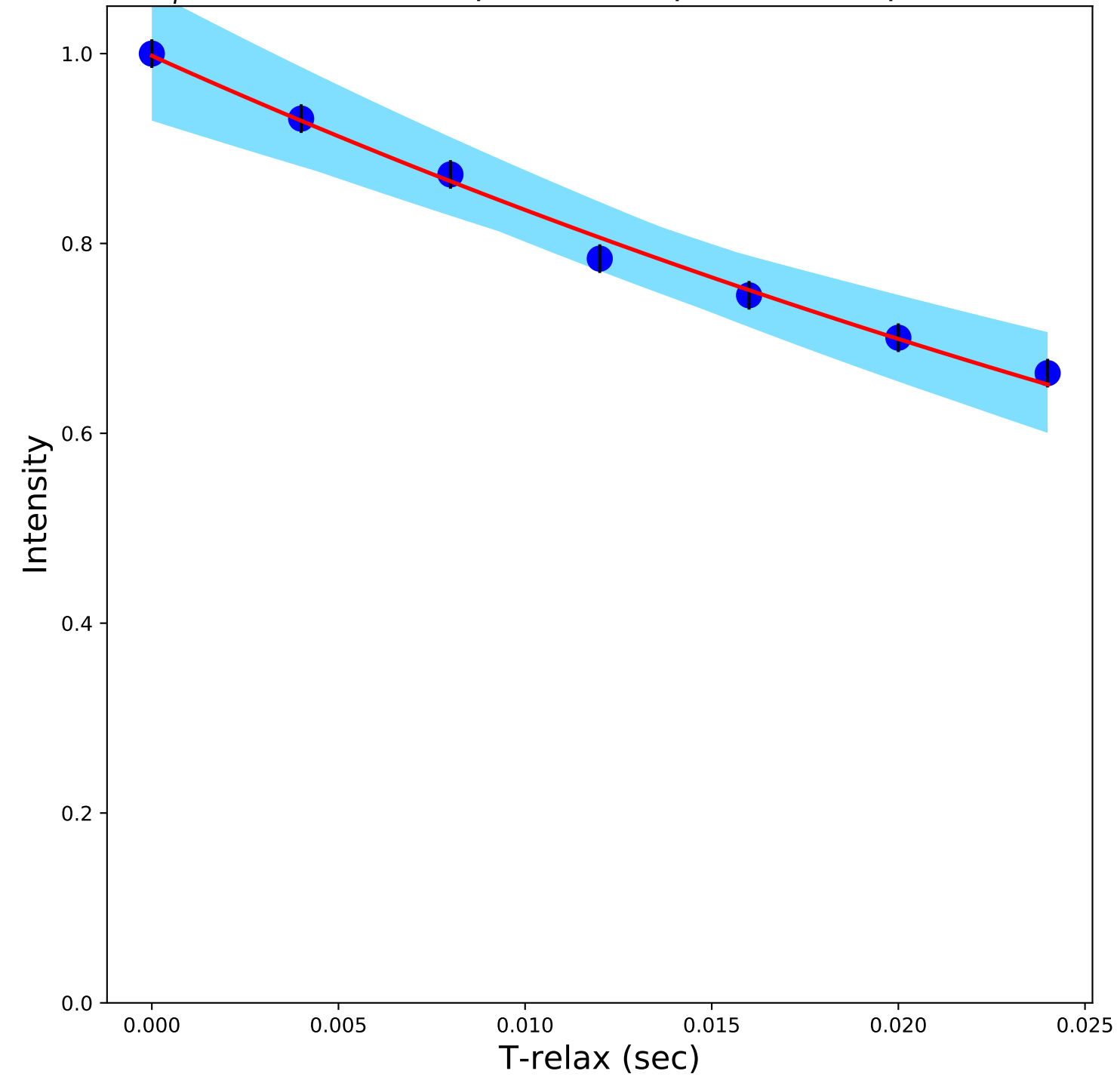
$R_{1\rho} 27.42 \pm 1.85 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 2.78$



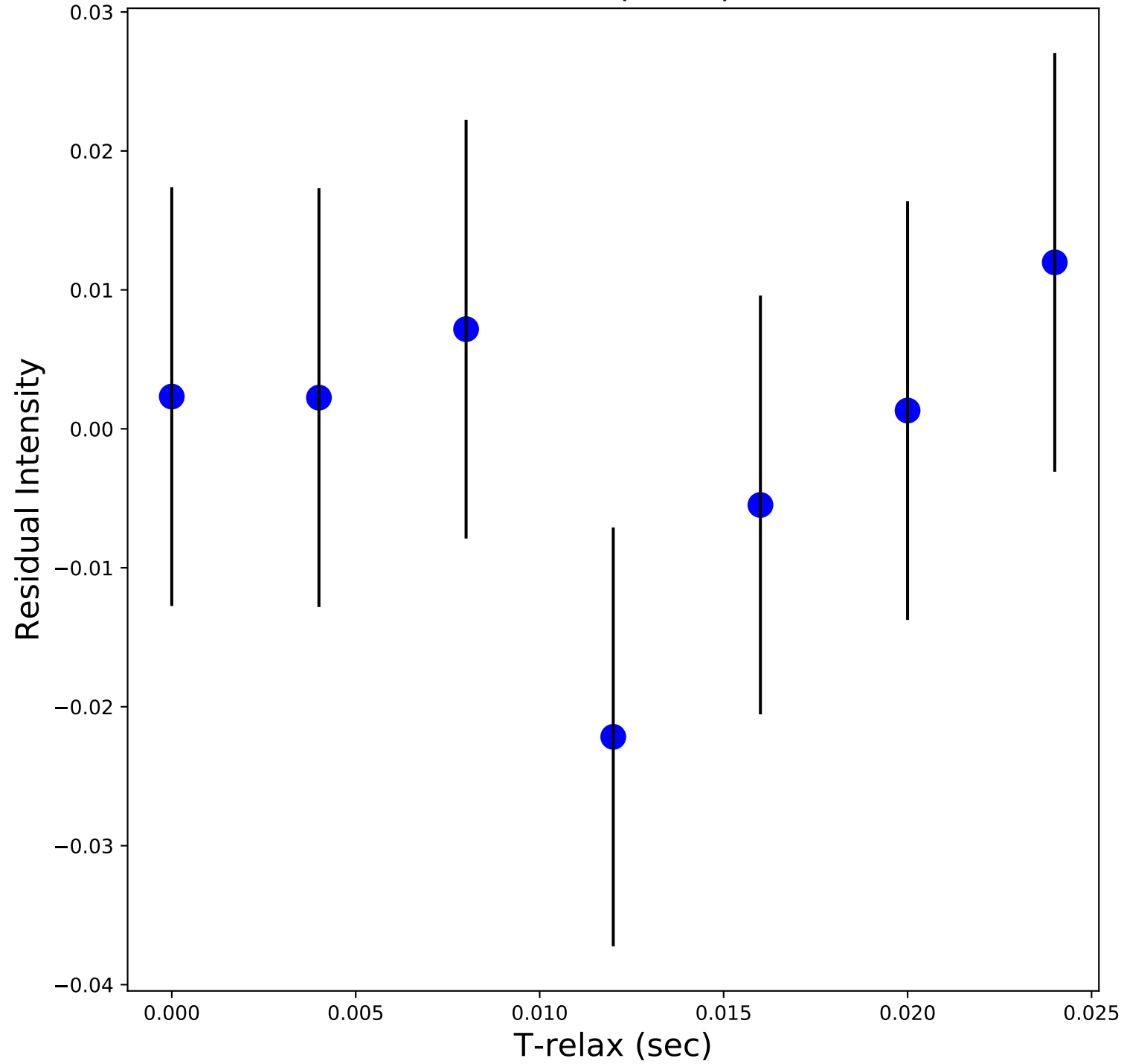
Folder (1450)



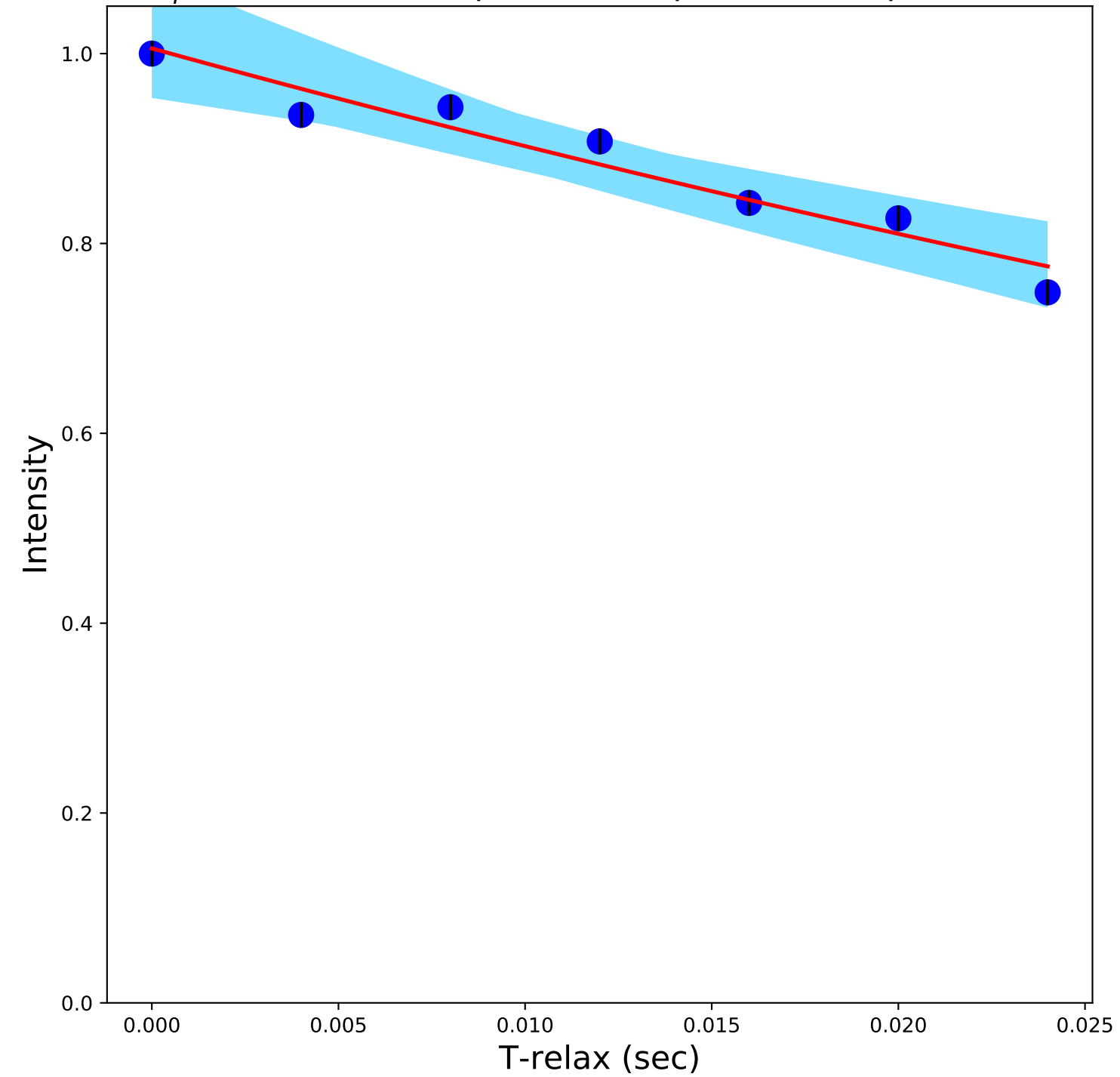
$R_{1\rho} 17.76 \pm 1.7 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 350 Hz \mid \bar{\chi}^2 = 0.64$



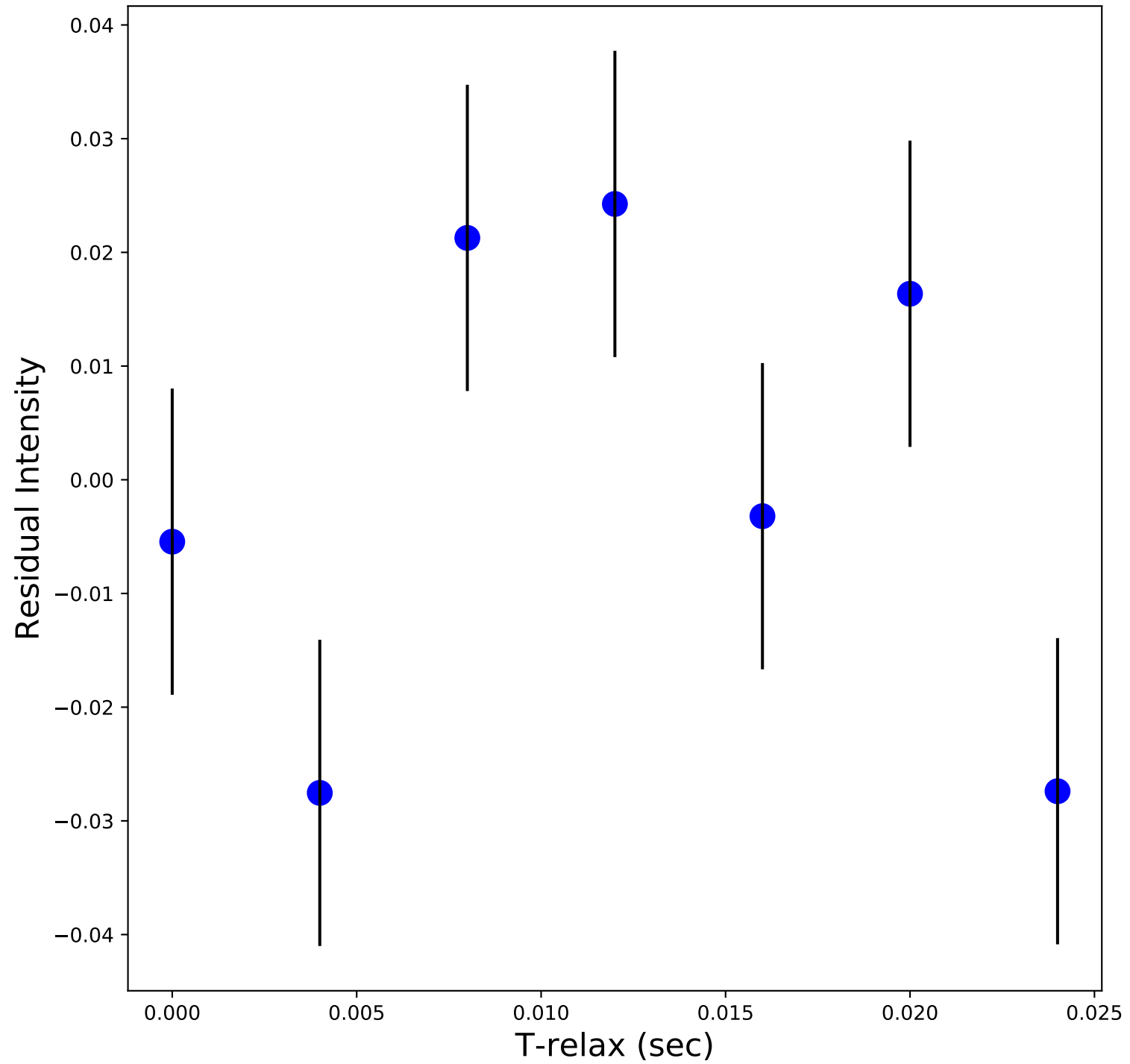
Folder (1451)



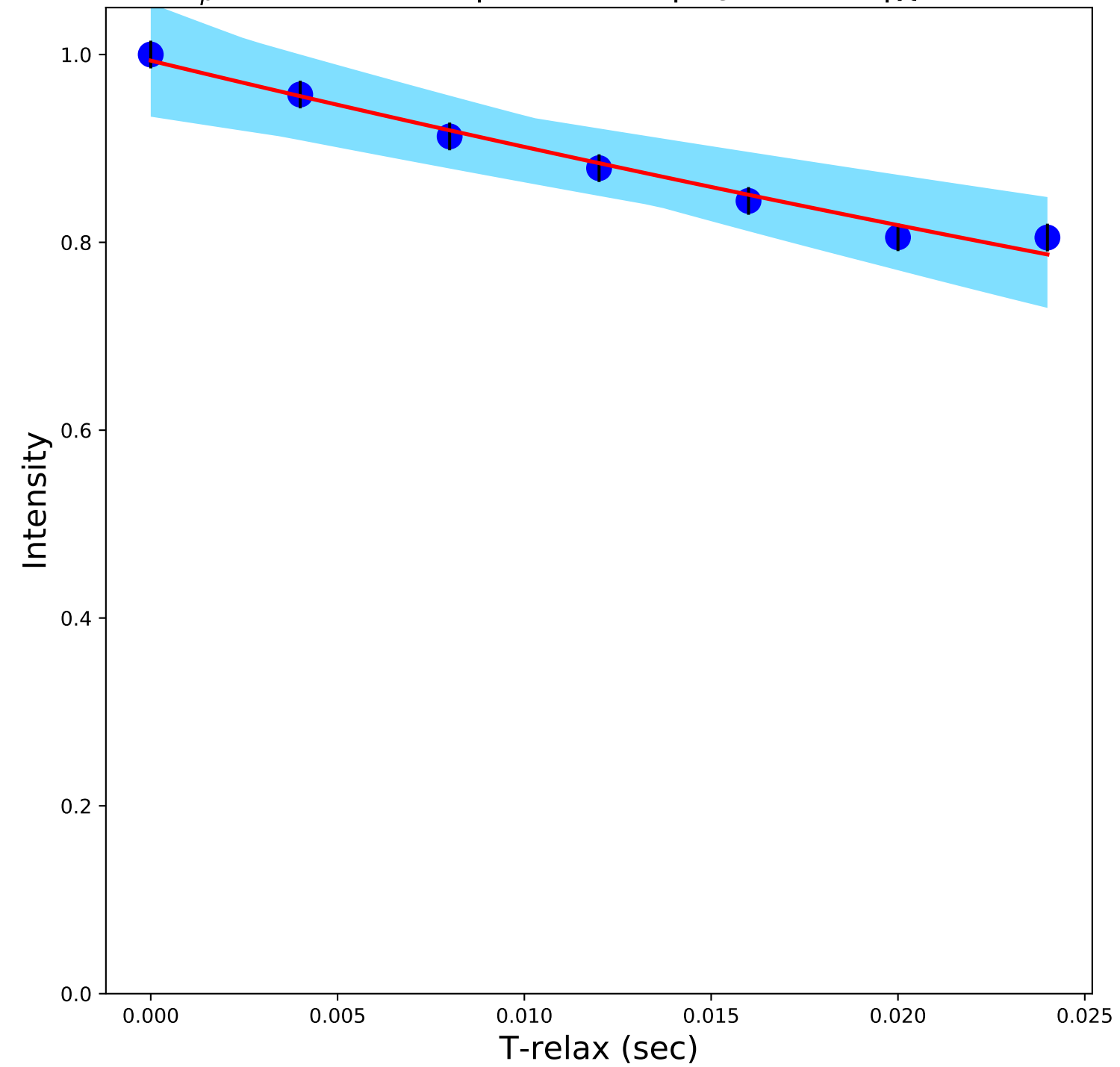
$R_{1\rho} 10.8 \pm 1.42 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 500 \text{ Hz} \mid \bar{\chi}^2 = 3.15$



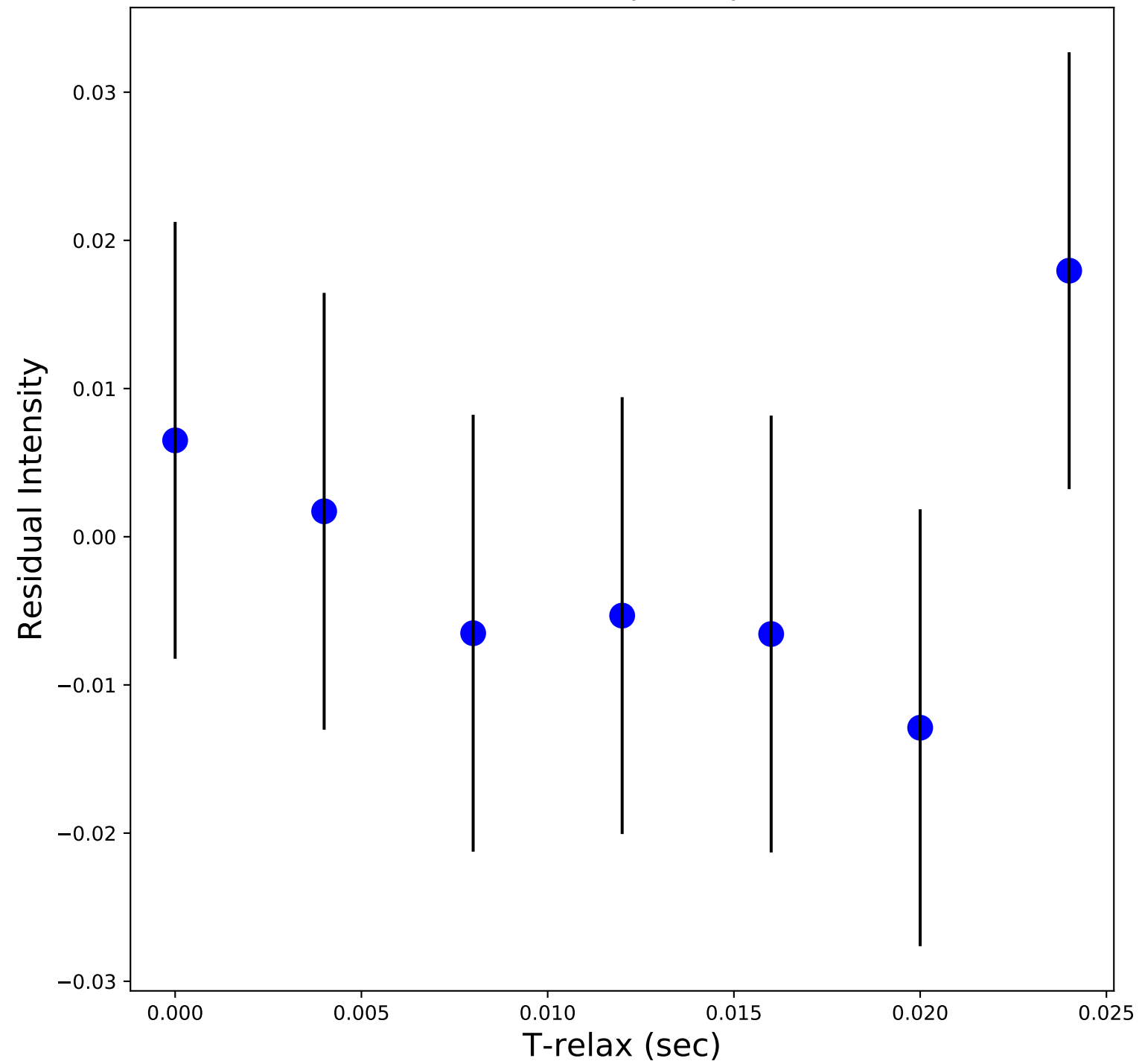
Folder (1452)



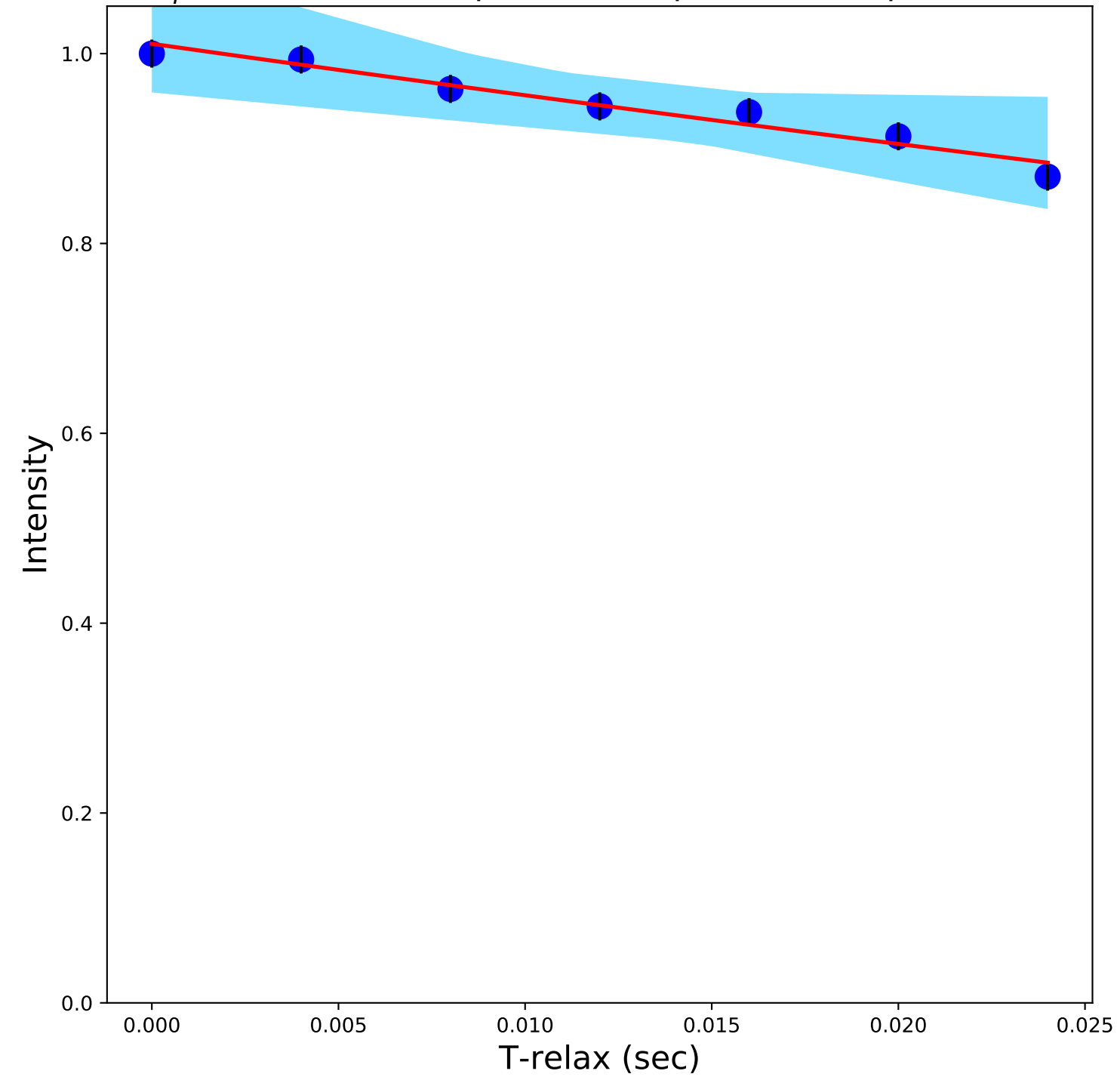
$R_{1\rho} 9.7 \pm 1.55 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 650 \text{ Hz} \mid \bar{\chi}^2 = 0.6$



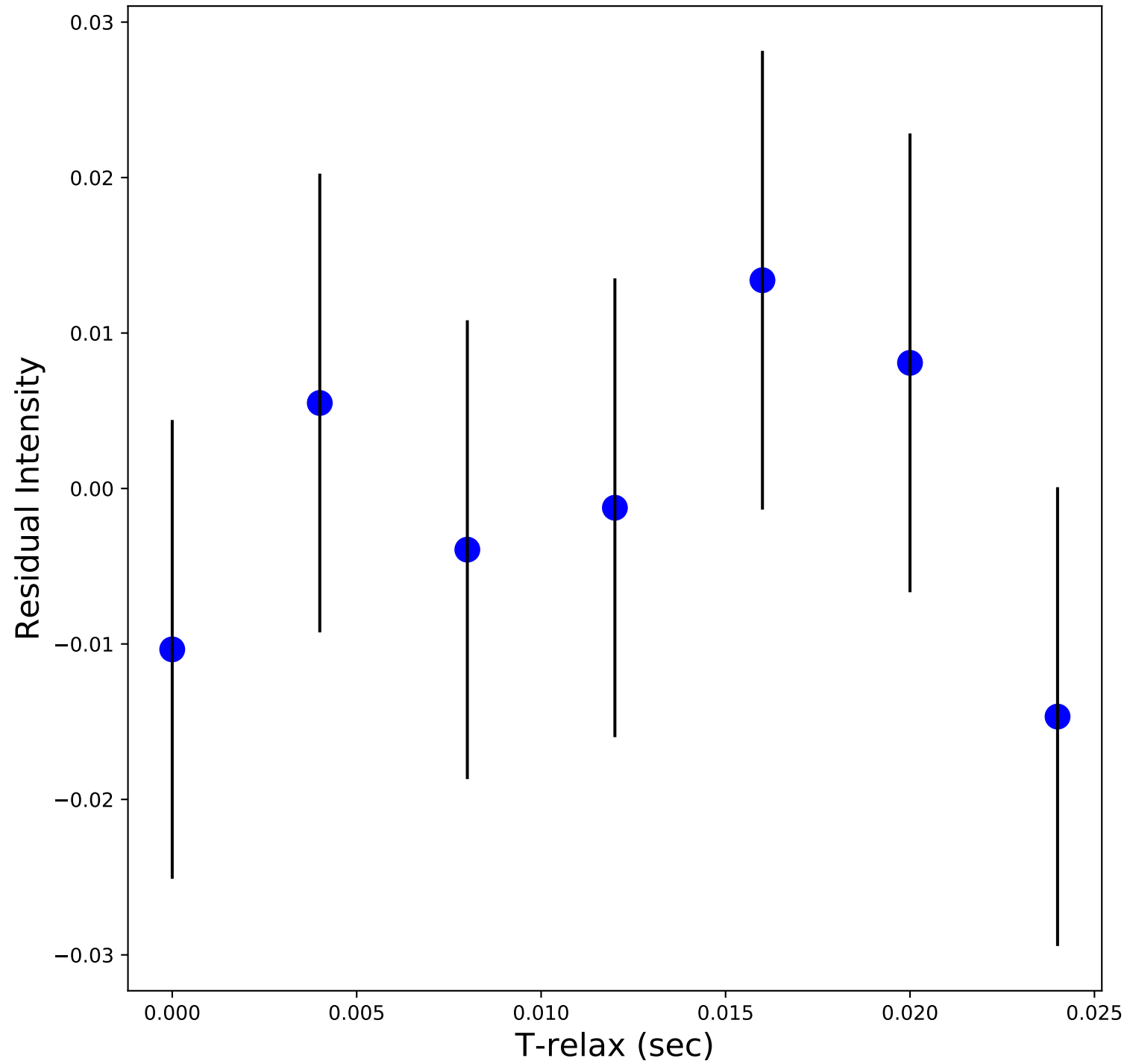
Folder (1453)



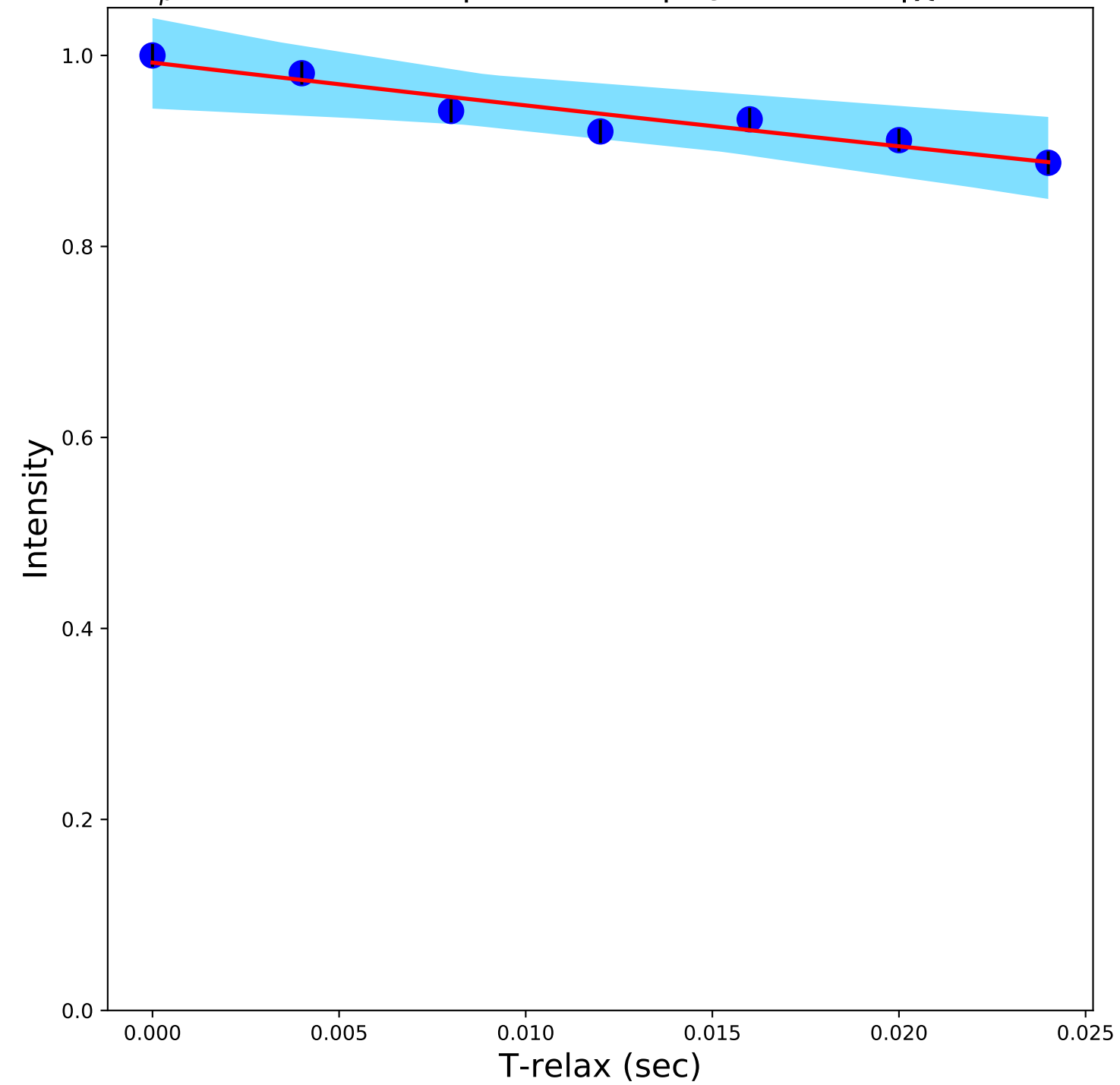
$R_{1\rho} 5.52 \pm 1.42 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 800 \text{ Hz} \mid \bar{\chi}^2 = 0.56$



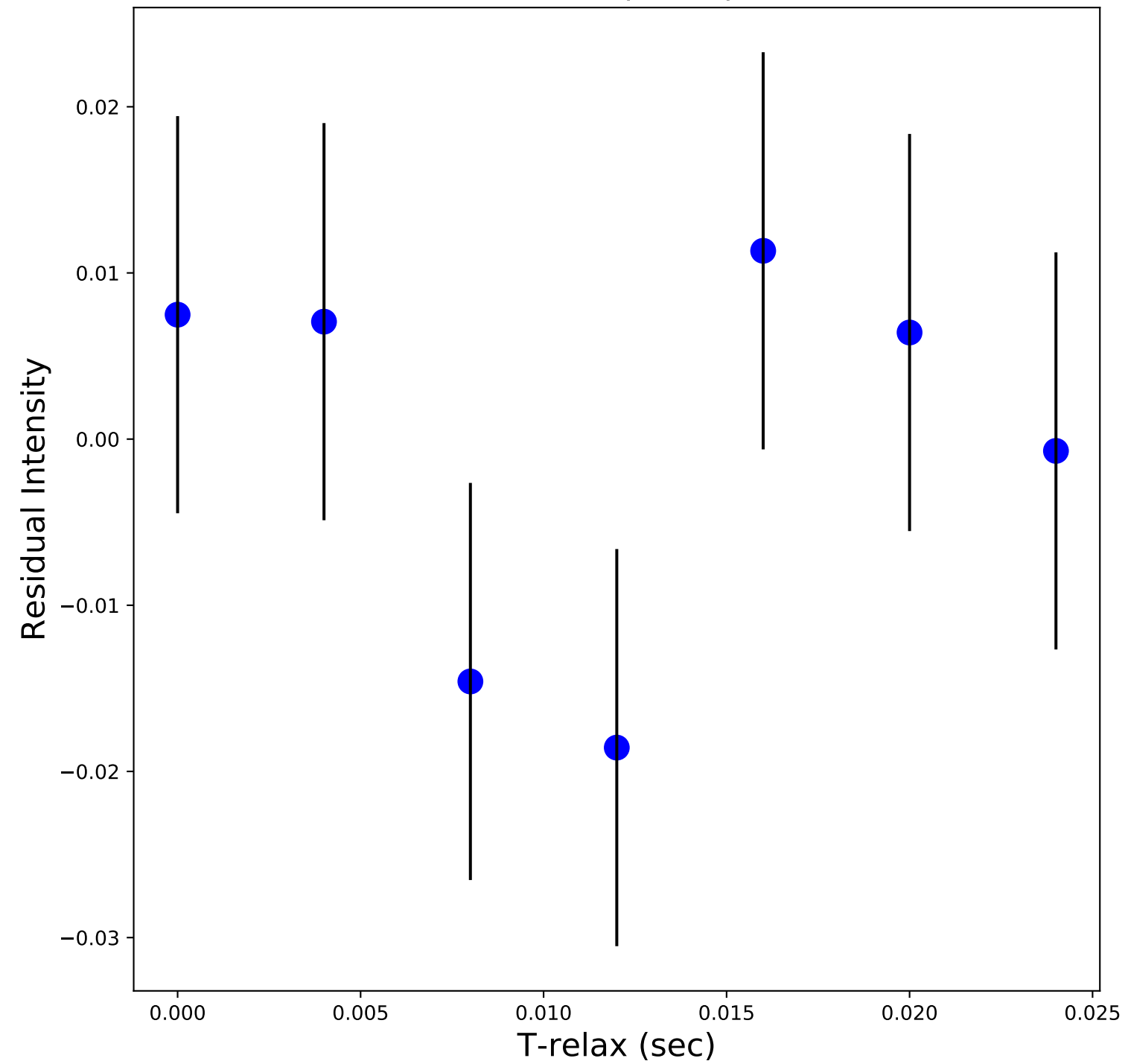
Folder (1454)



$R_{1\rho} 4.62 \pm 1.19 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 1000 \text{ Hz} \mid \bar{\chi}^2 = 1.17$

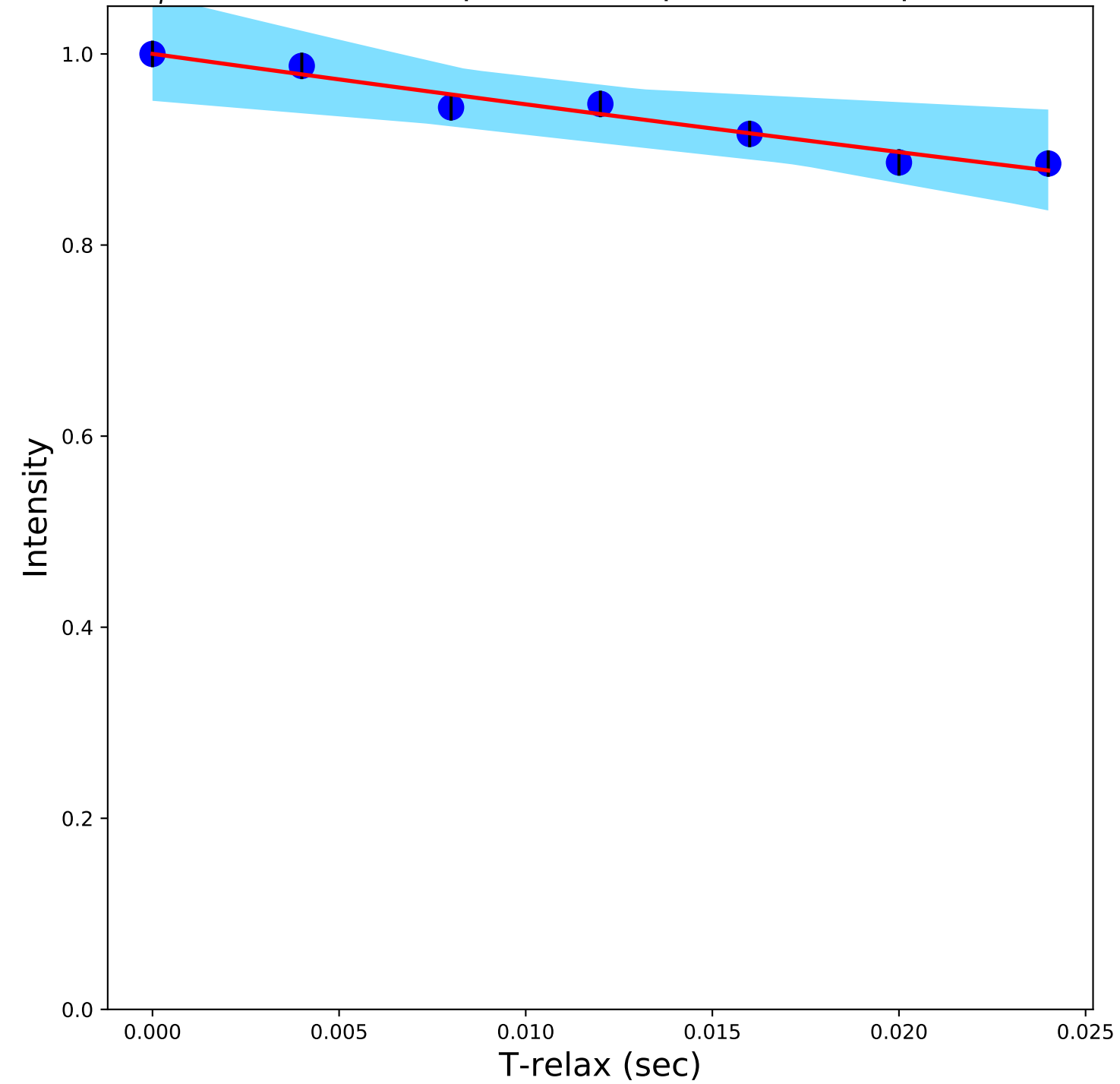


Folder (1455)

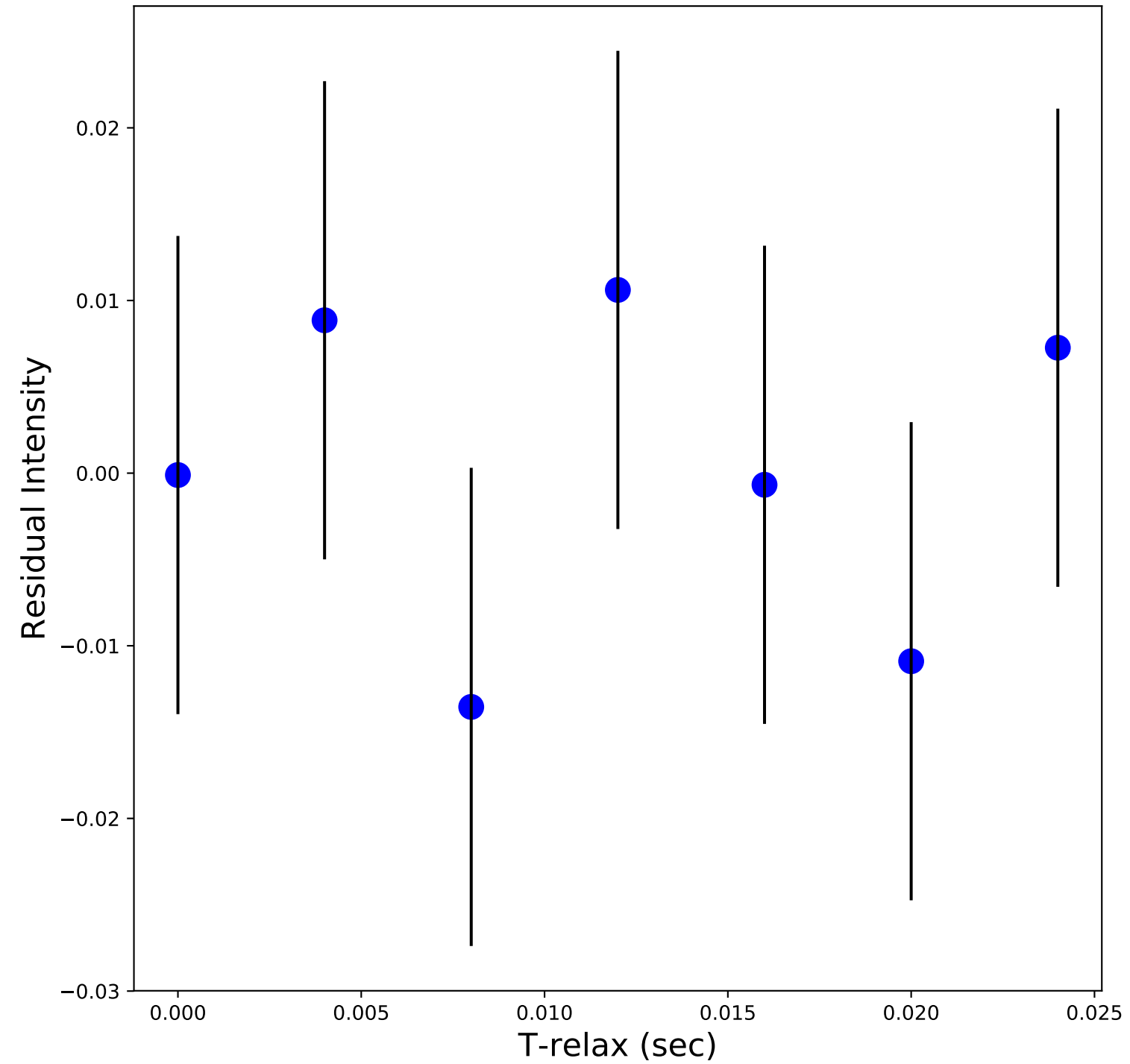




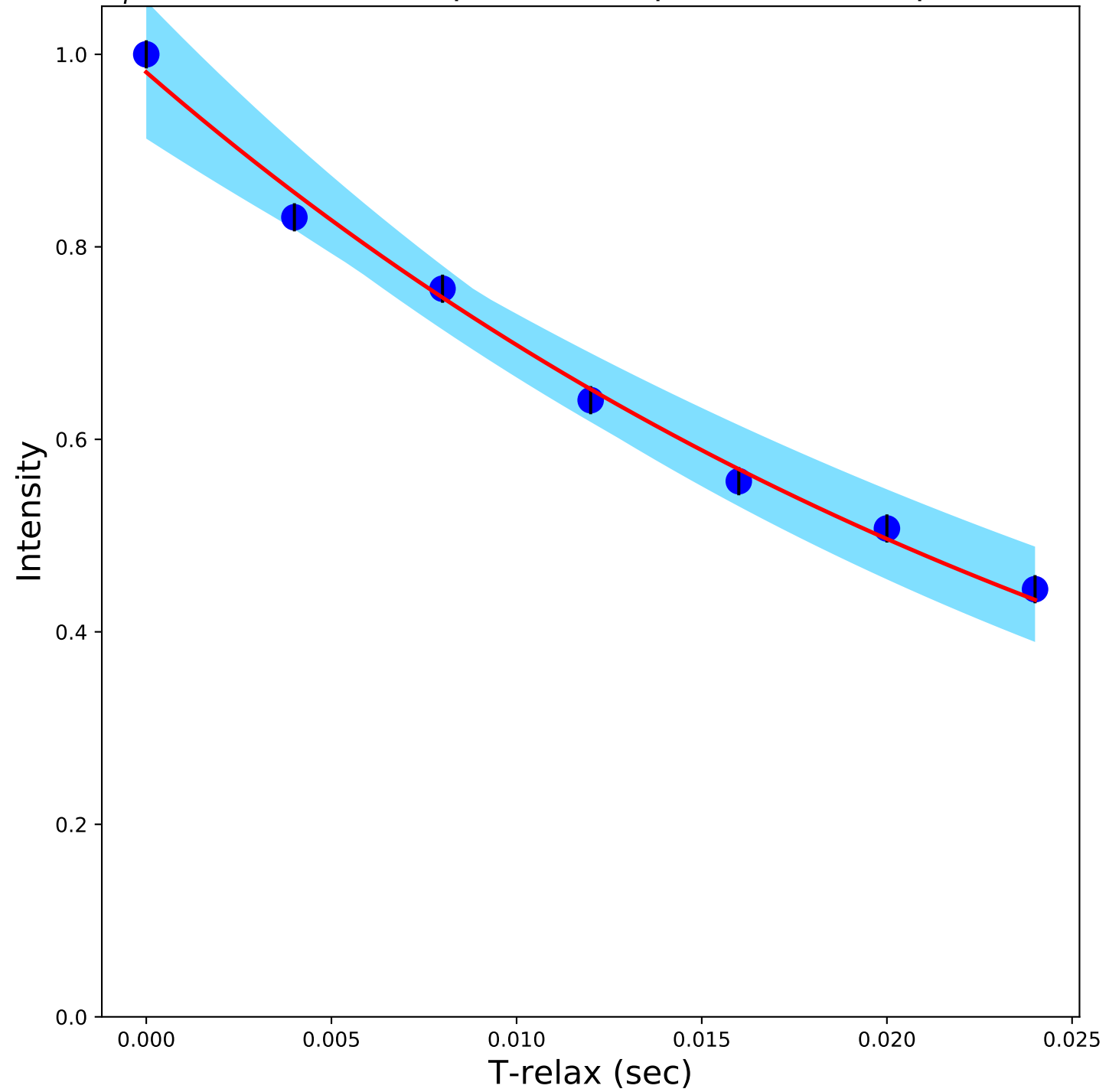
$R_{1\rho} 5.42 \pm 1.28 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.57$



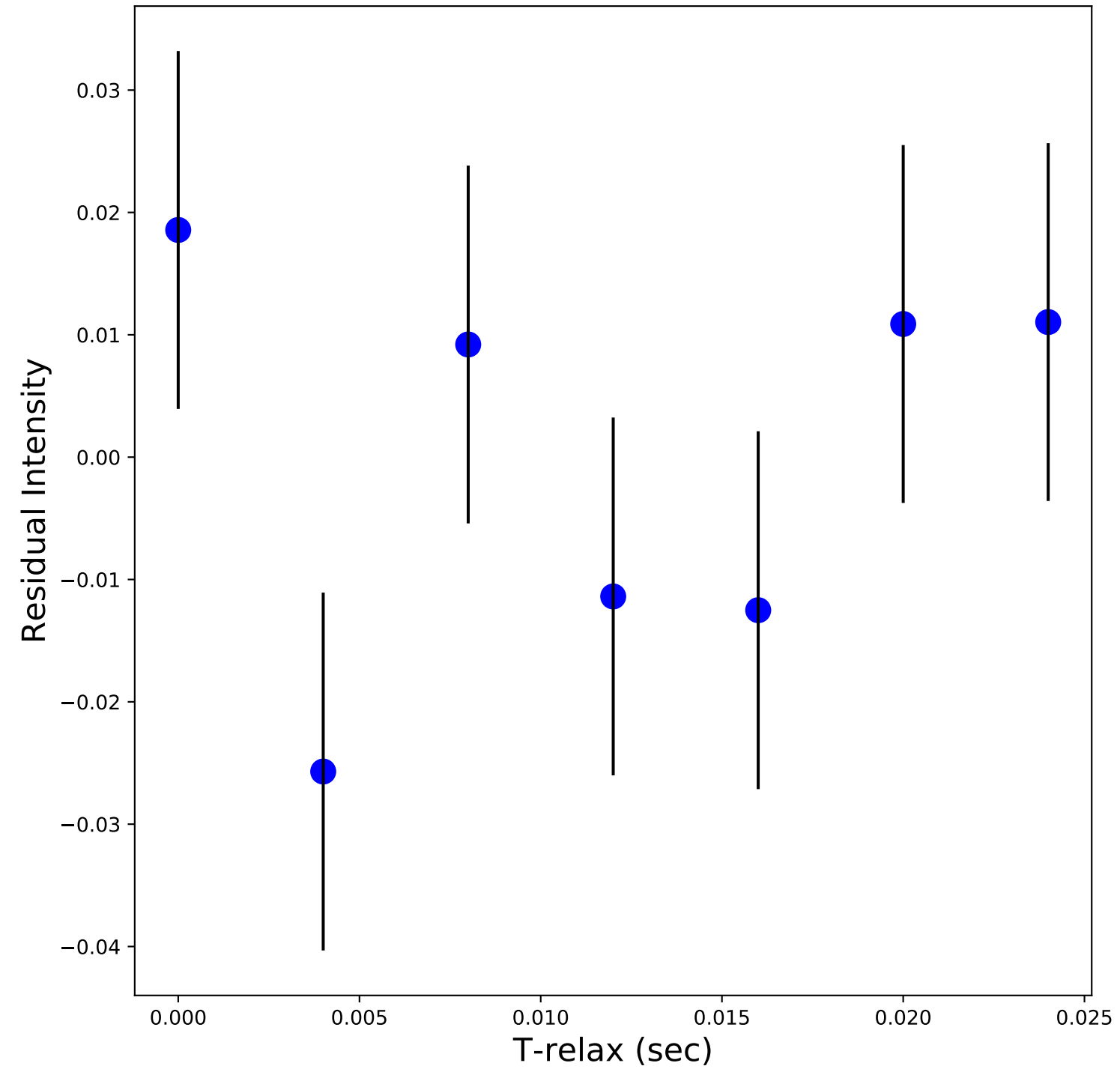
Folder (1456)



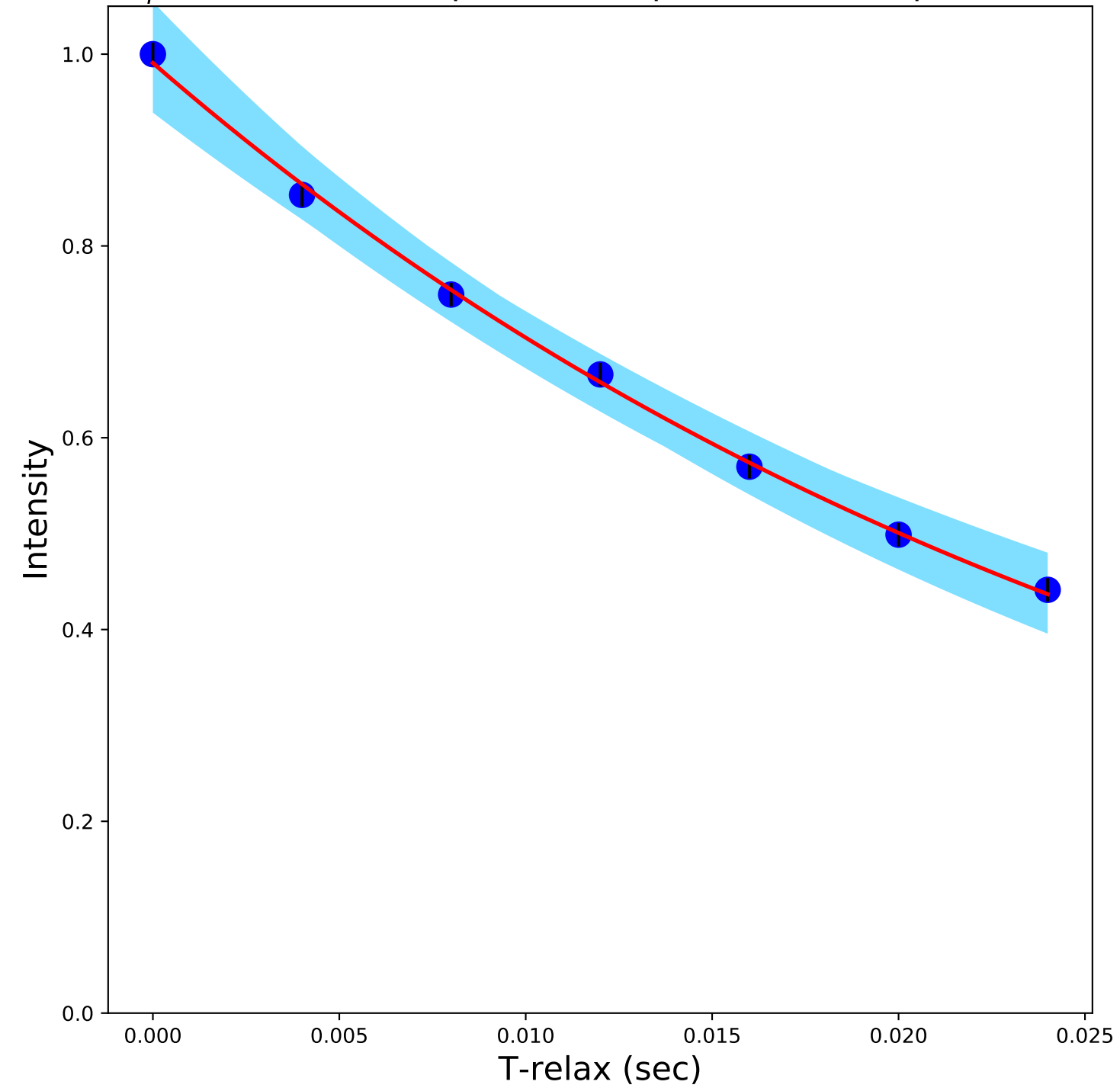
$R_{1\rho} 34.07 \pm 2.17 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \bar{\chi}^2 = 1.51$



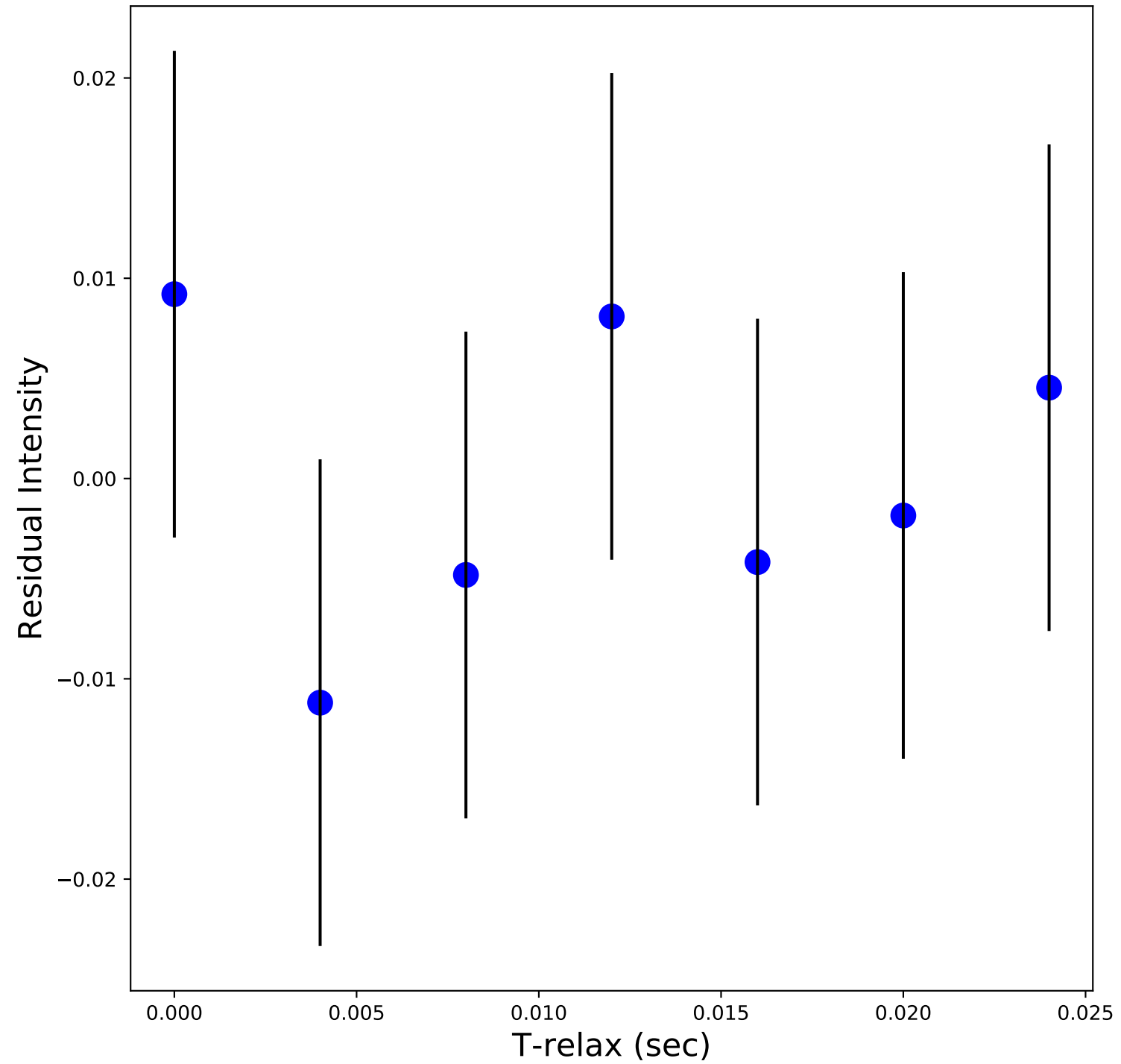
Folder (1457)



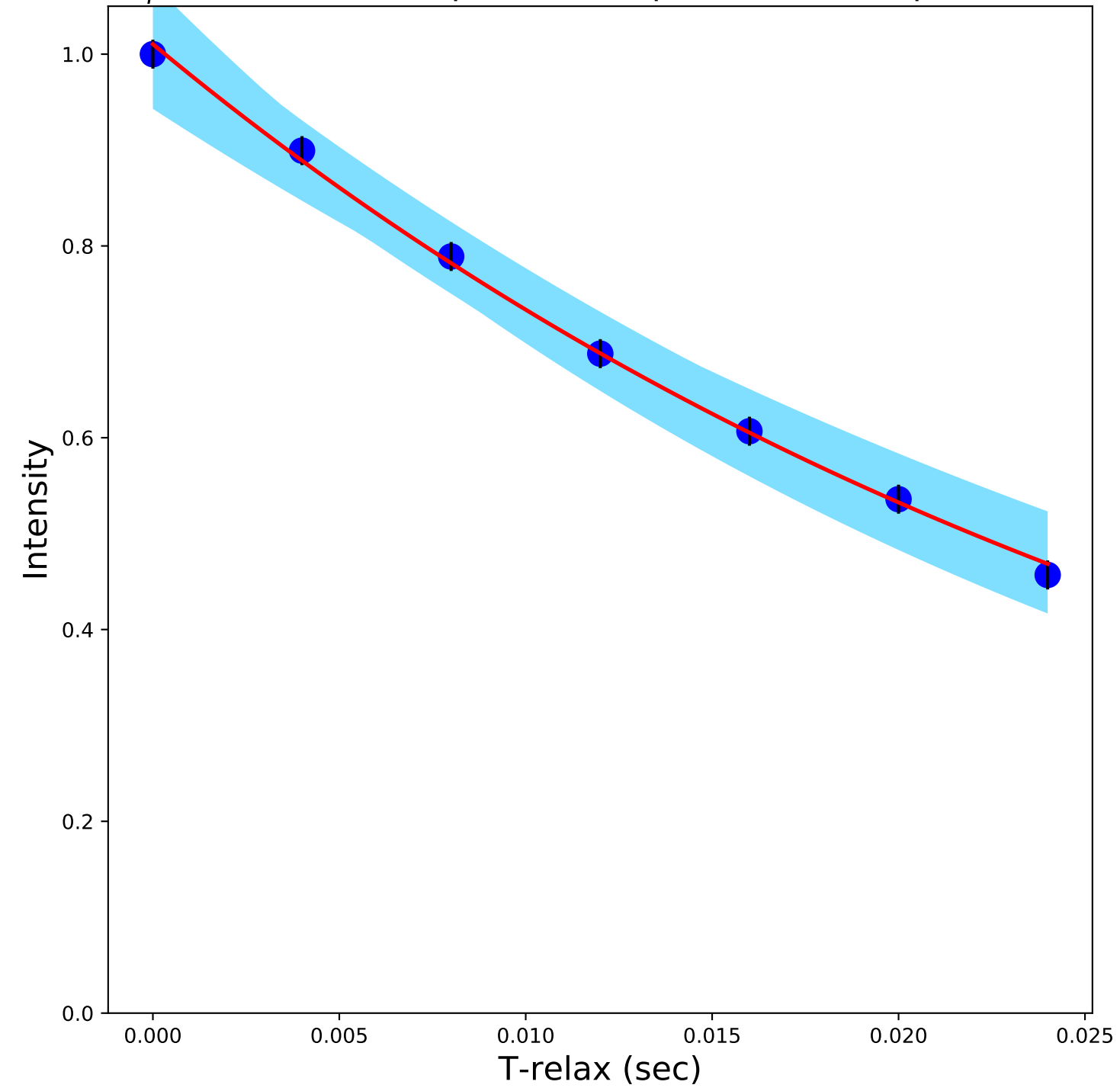
$$R_{1\rho} 34.12 \pm 1.8 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.46$$



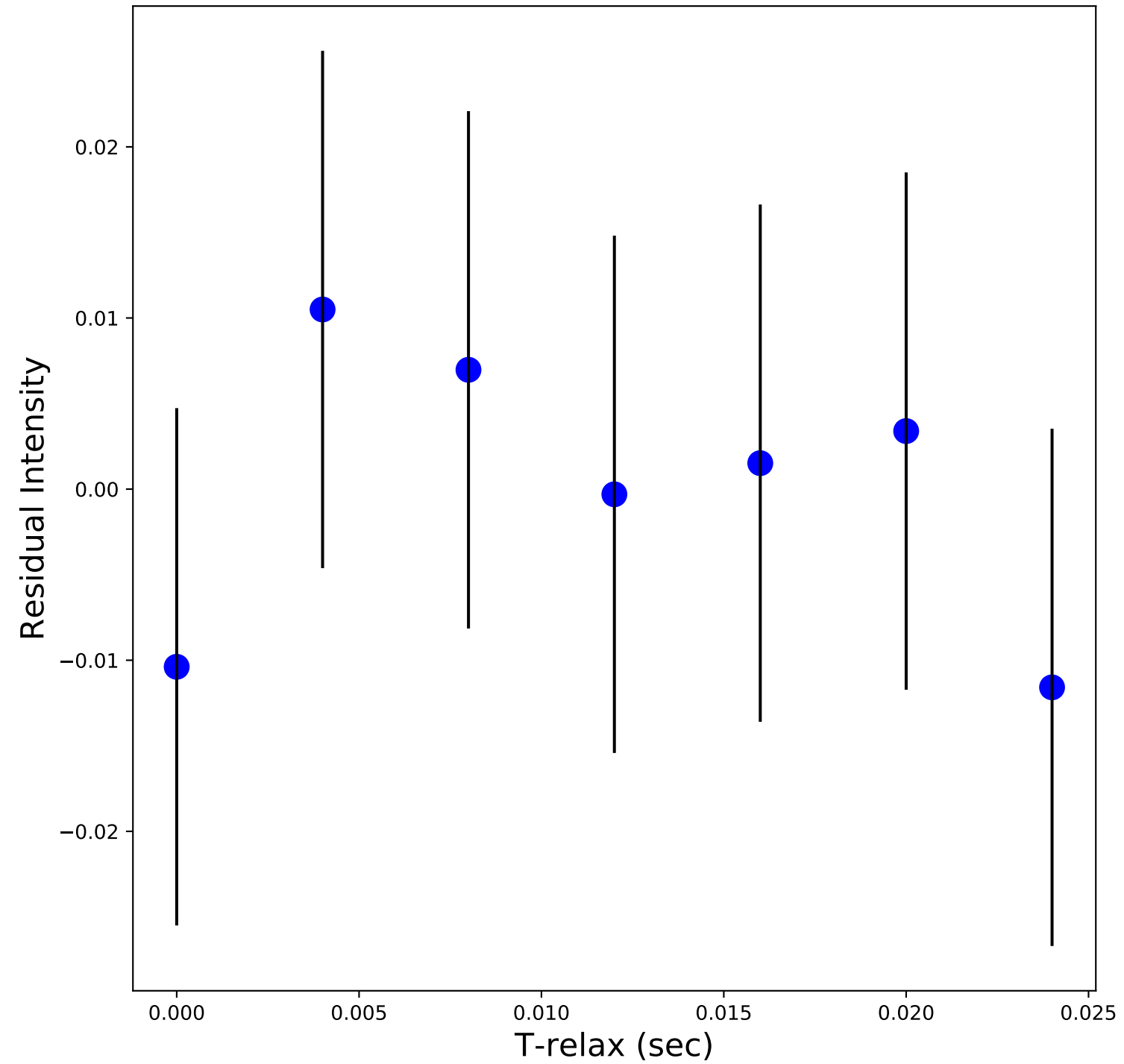
Folder (1458)



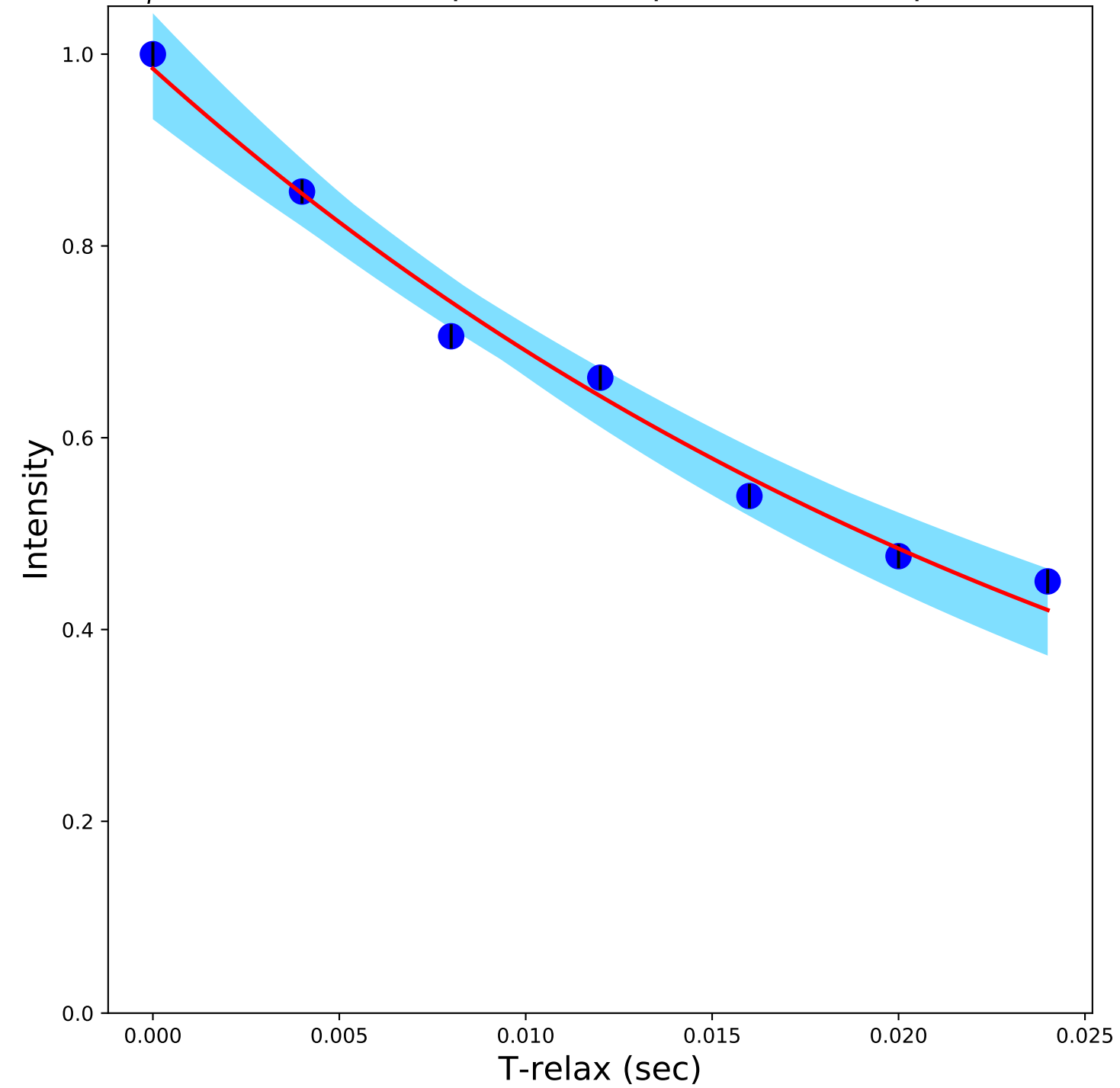
$R_{1\rho} 32.02 \pm 2.0 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



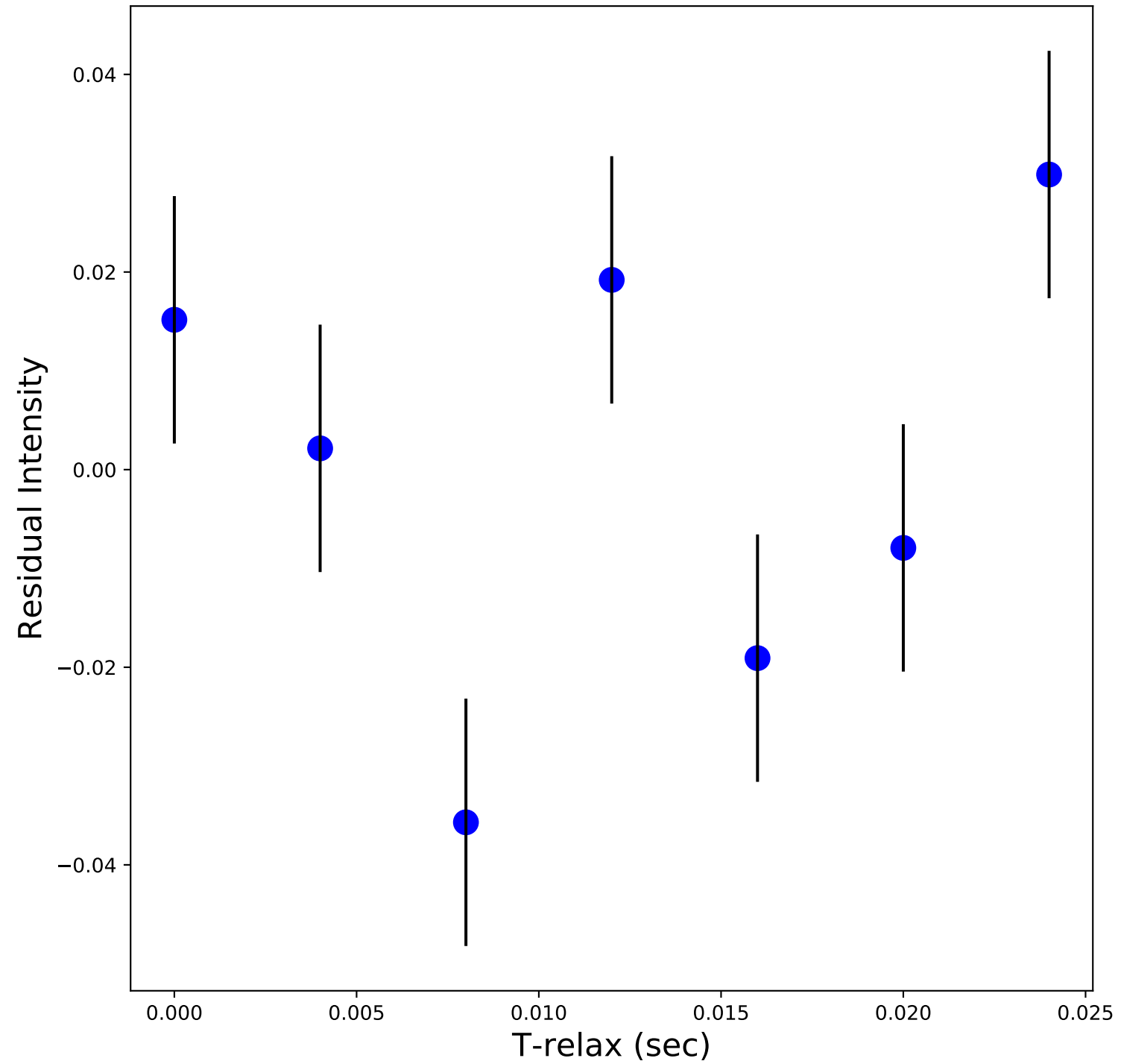
Folder (1459)



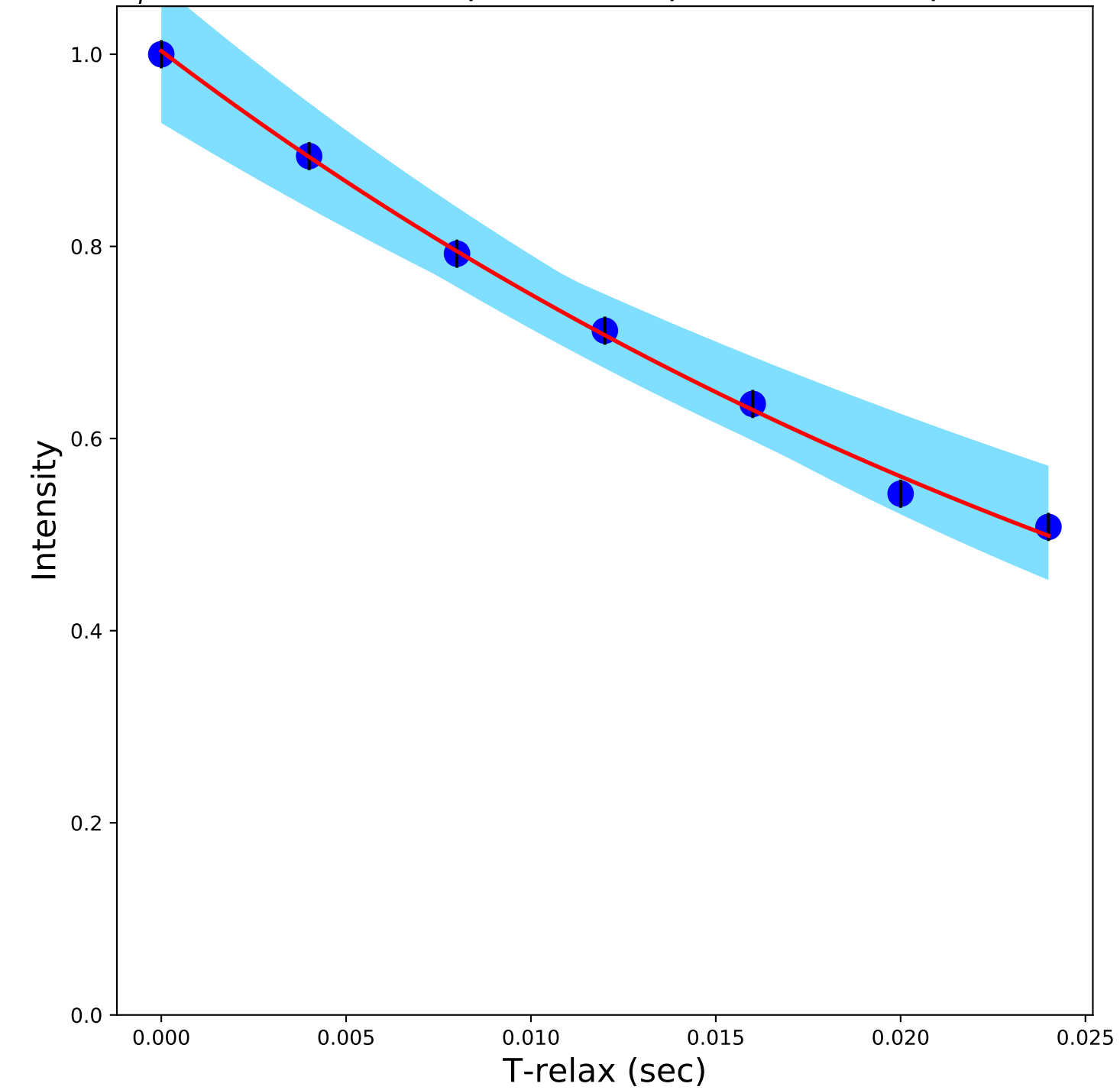
$R_{1\rho} 35.48 \pm 1.8 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 4.08$



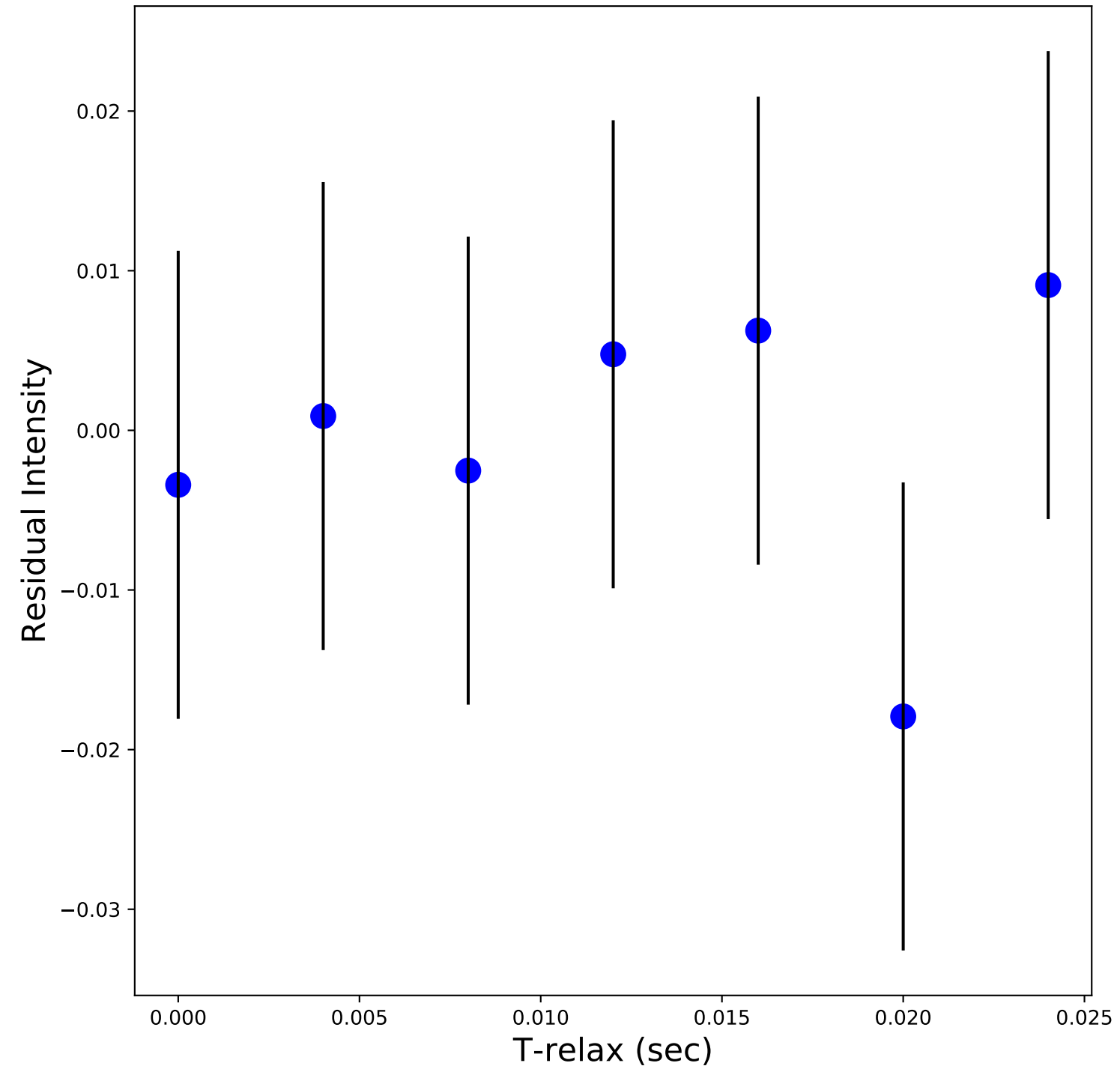
Folder (1460)



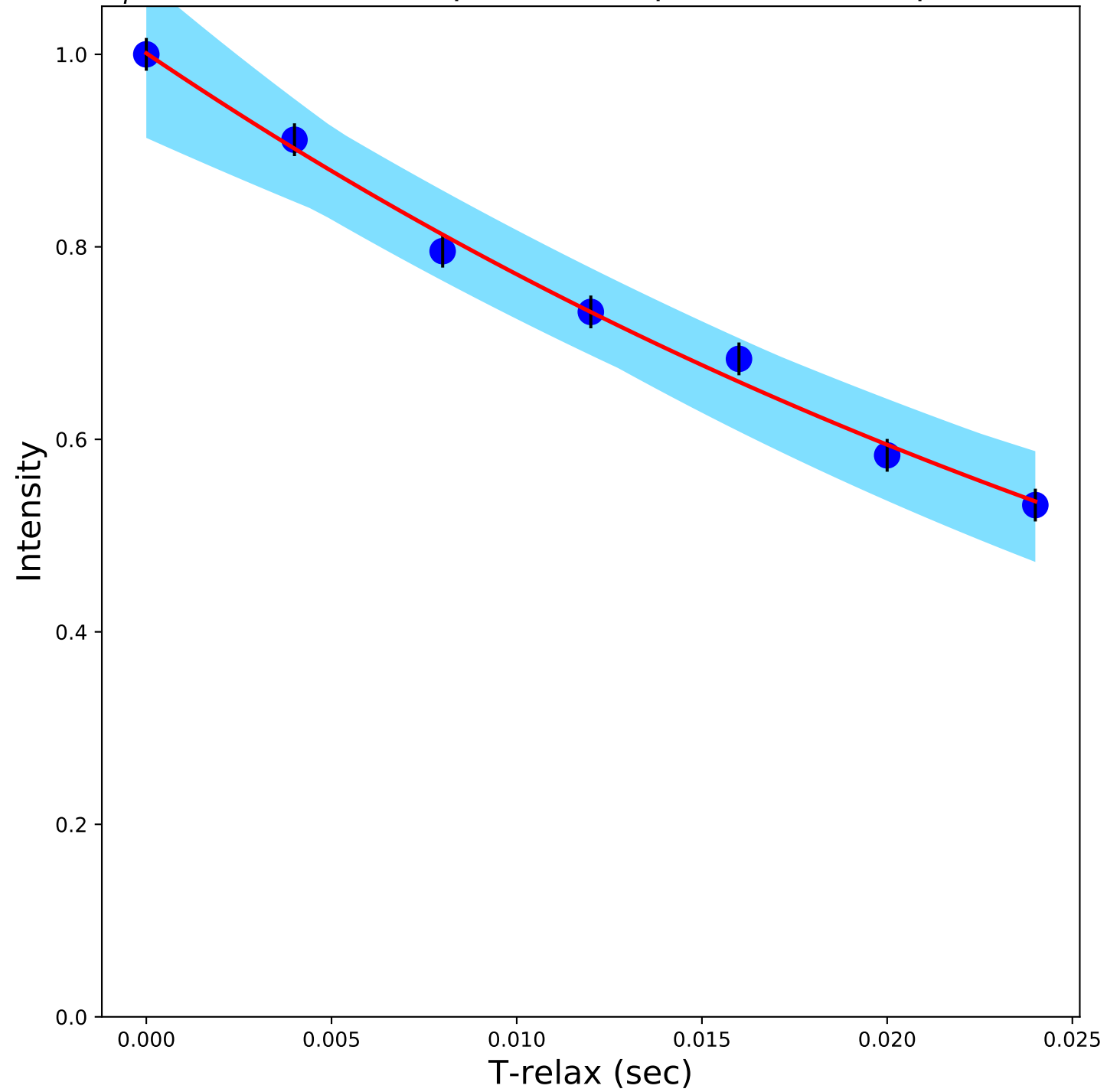
$R_{1\rho} 29.11 \pm 1.98 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.45$



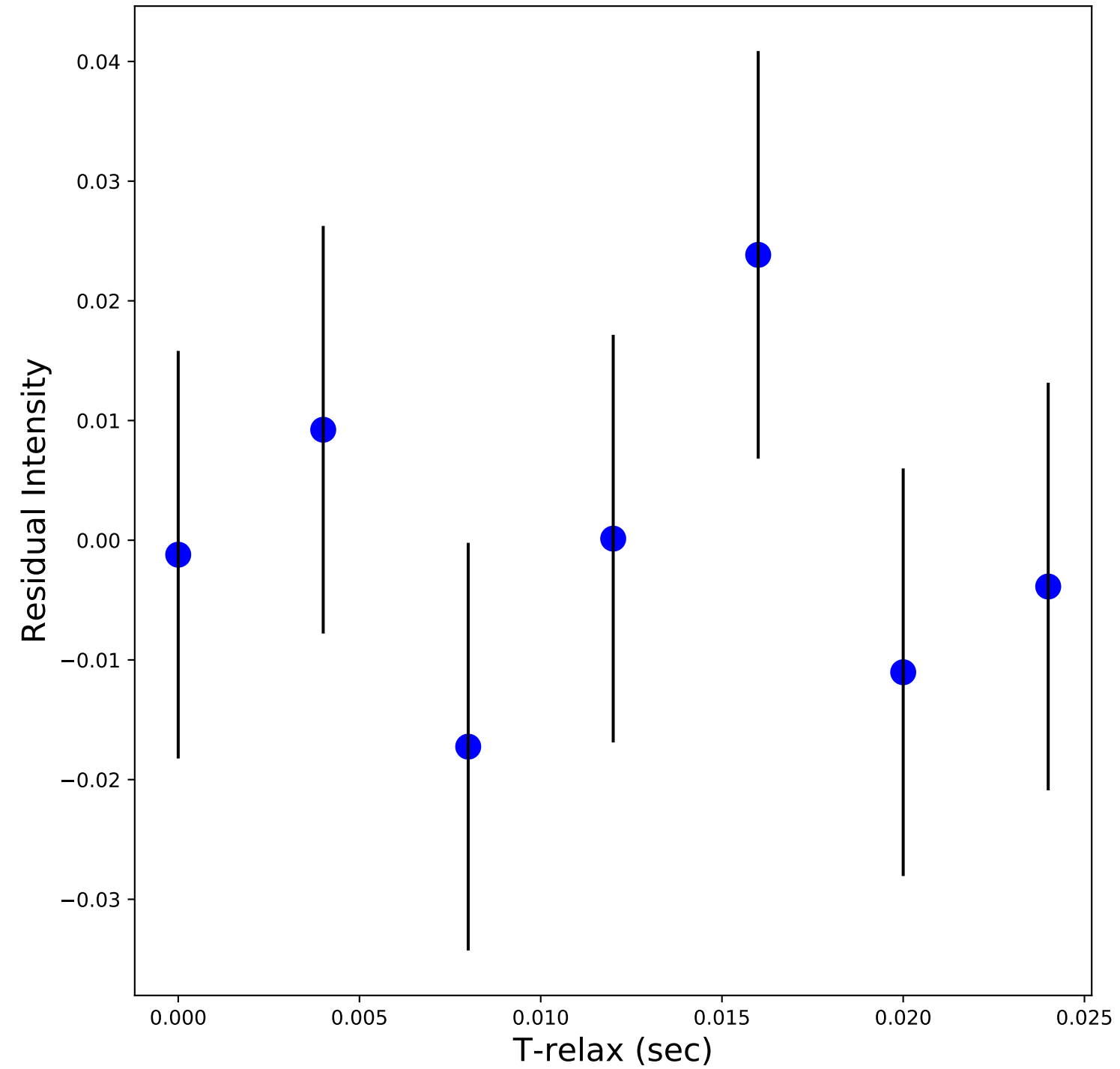
Folder (1461)



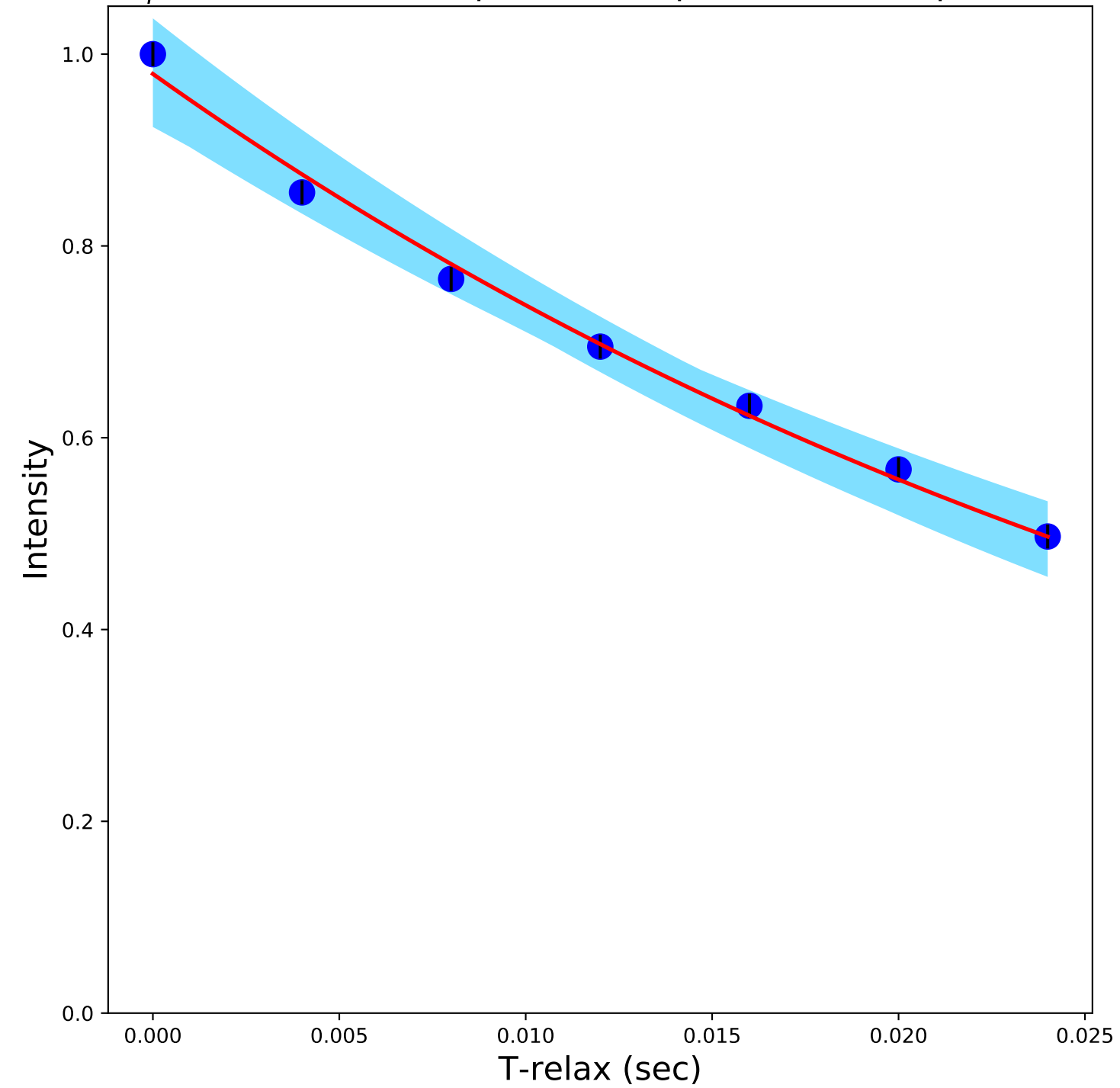
$R_{1\rho} 26.07 \pm 2.13 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.75$



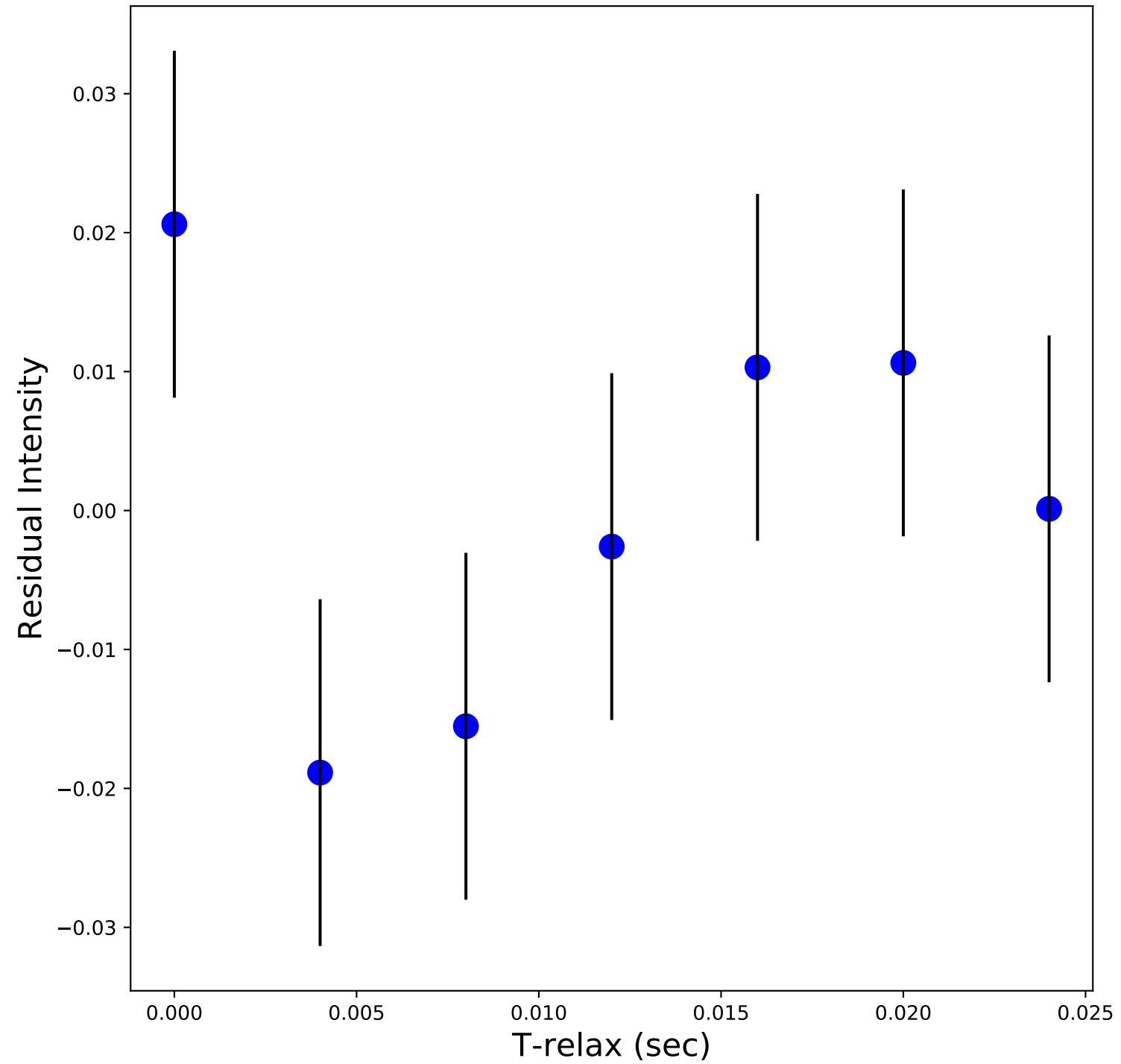
Folder (1462)



$$R_{1\rho} 28.27 \pm 1.68 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.6$$

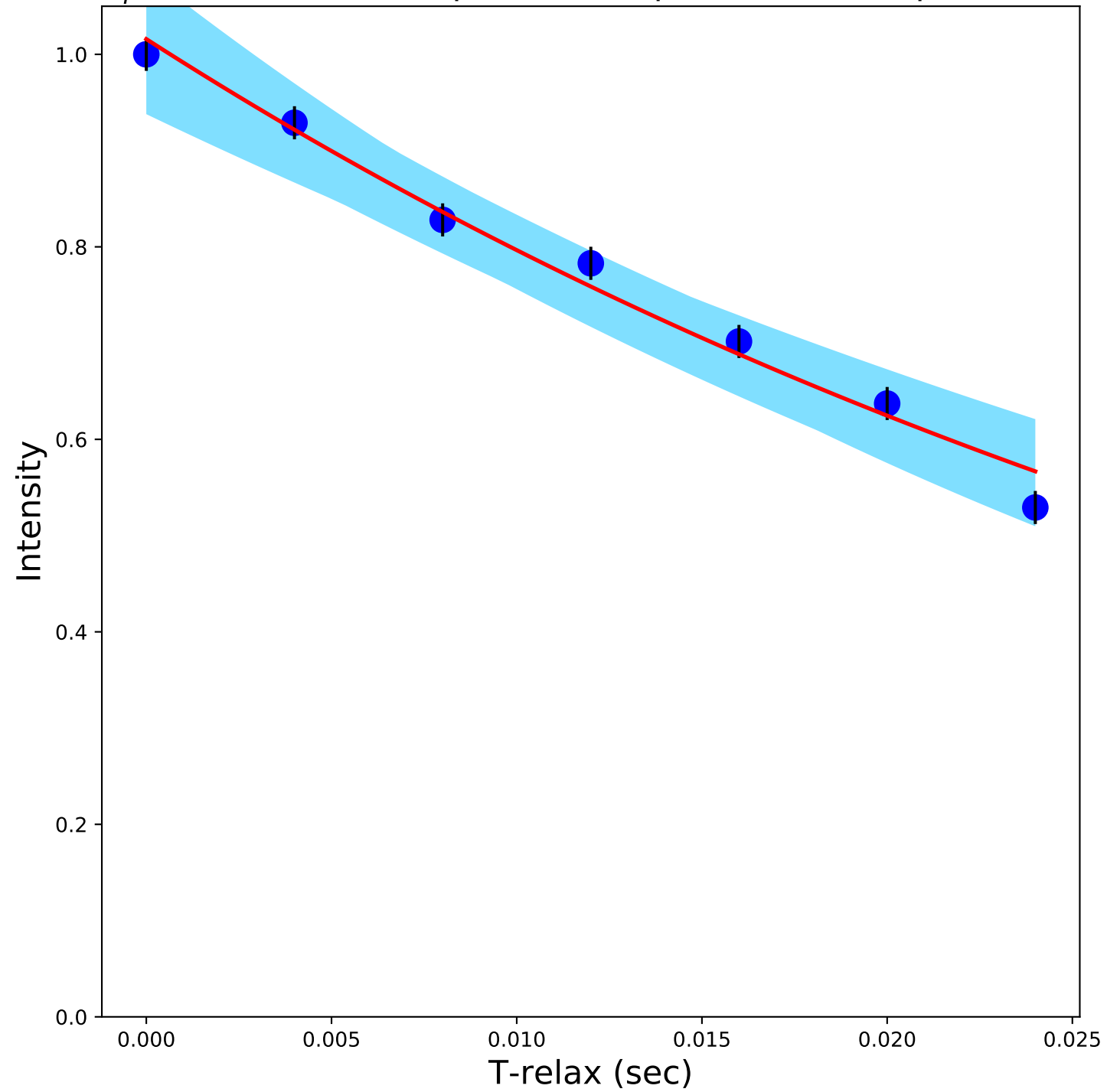


Folder (1463)

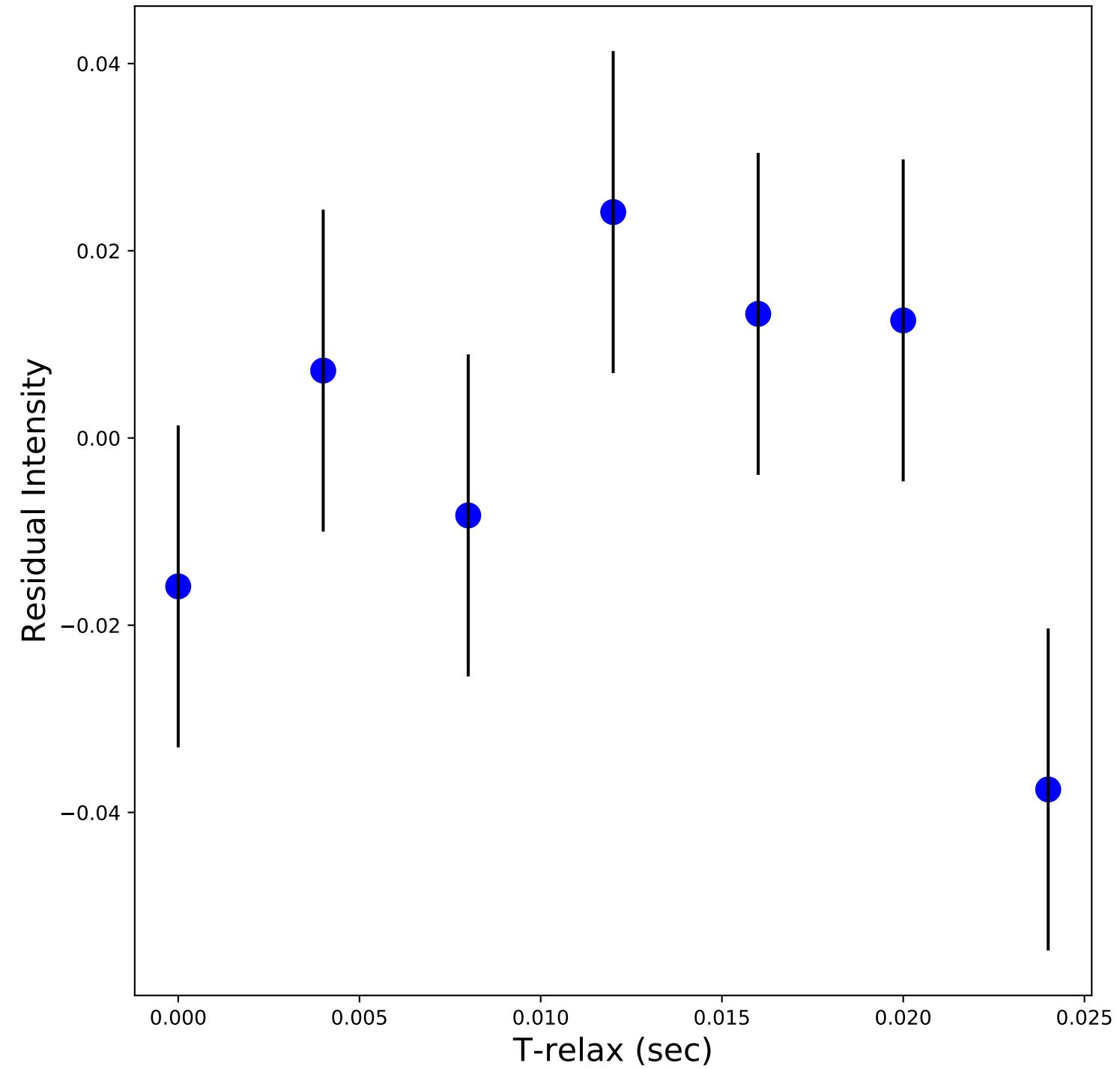




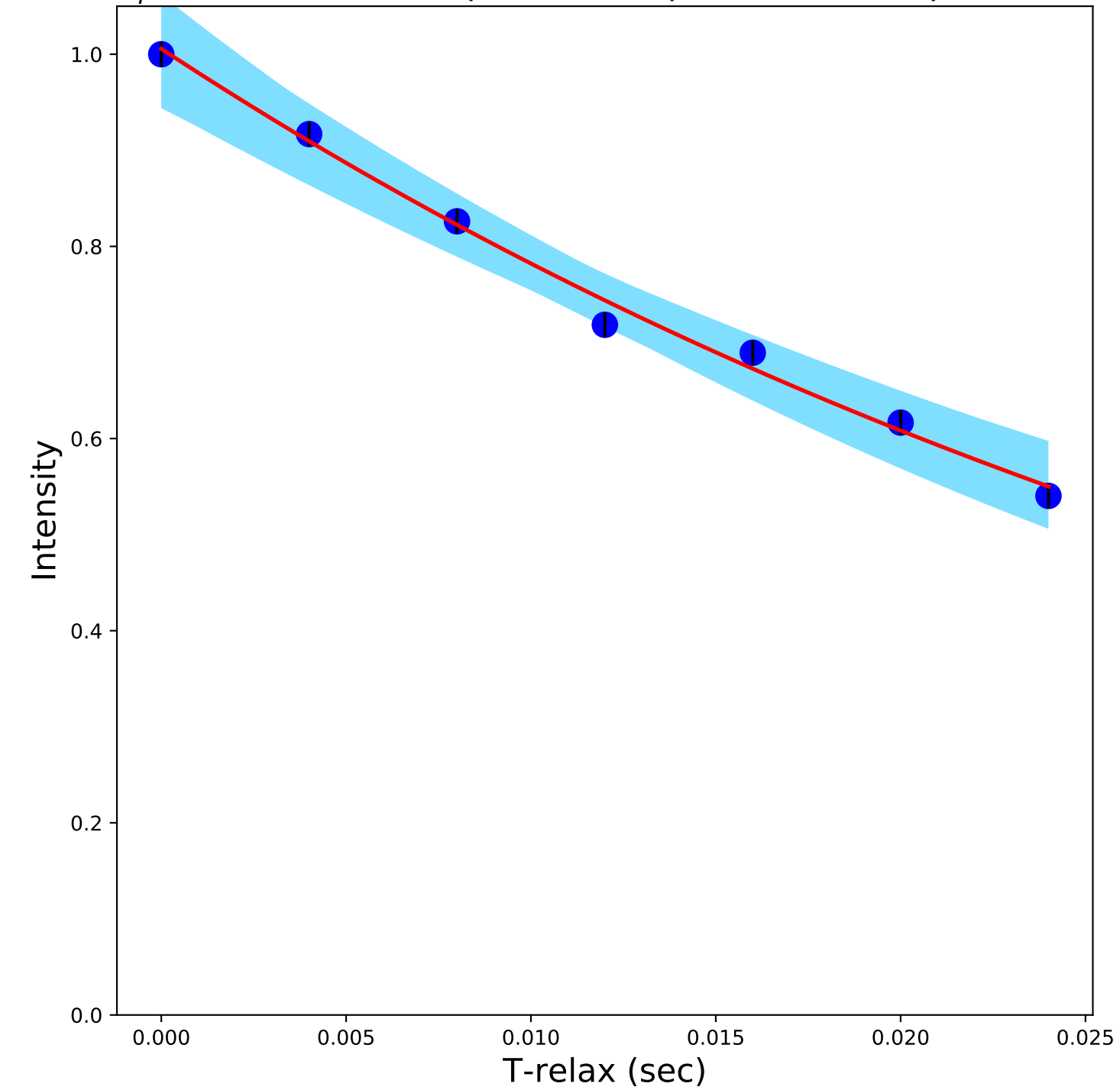
$R_{1\rho} 24.32 \pm 2.09 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 450 \text{ Hz} \mid \bar{\chi}^2 = 1.82$



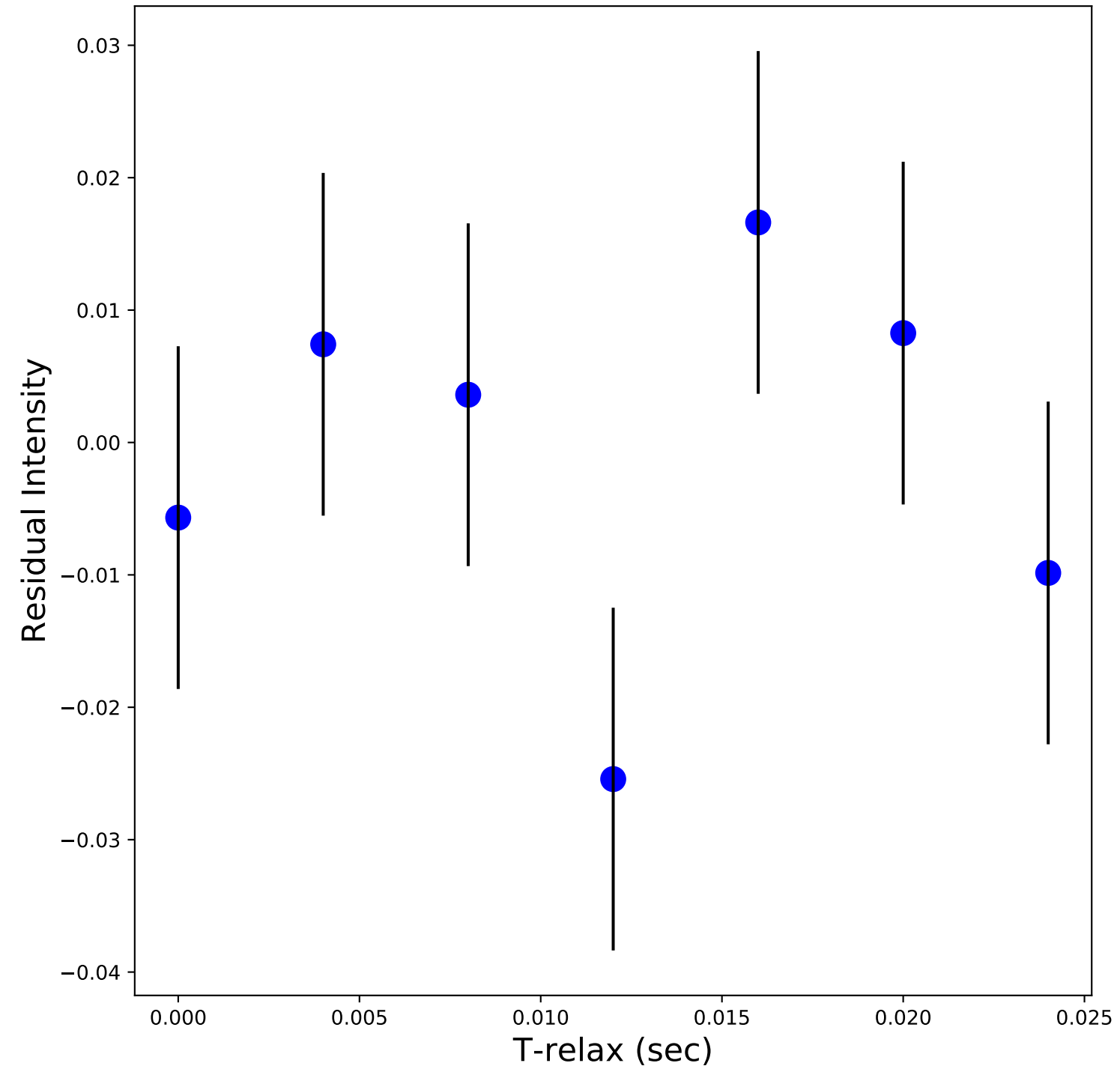
Folder (1464)



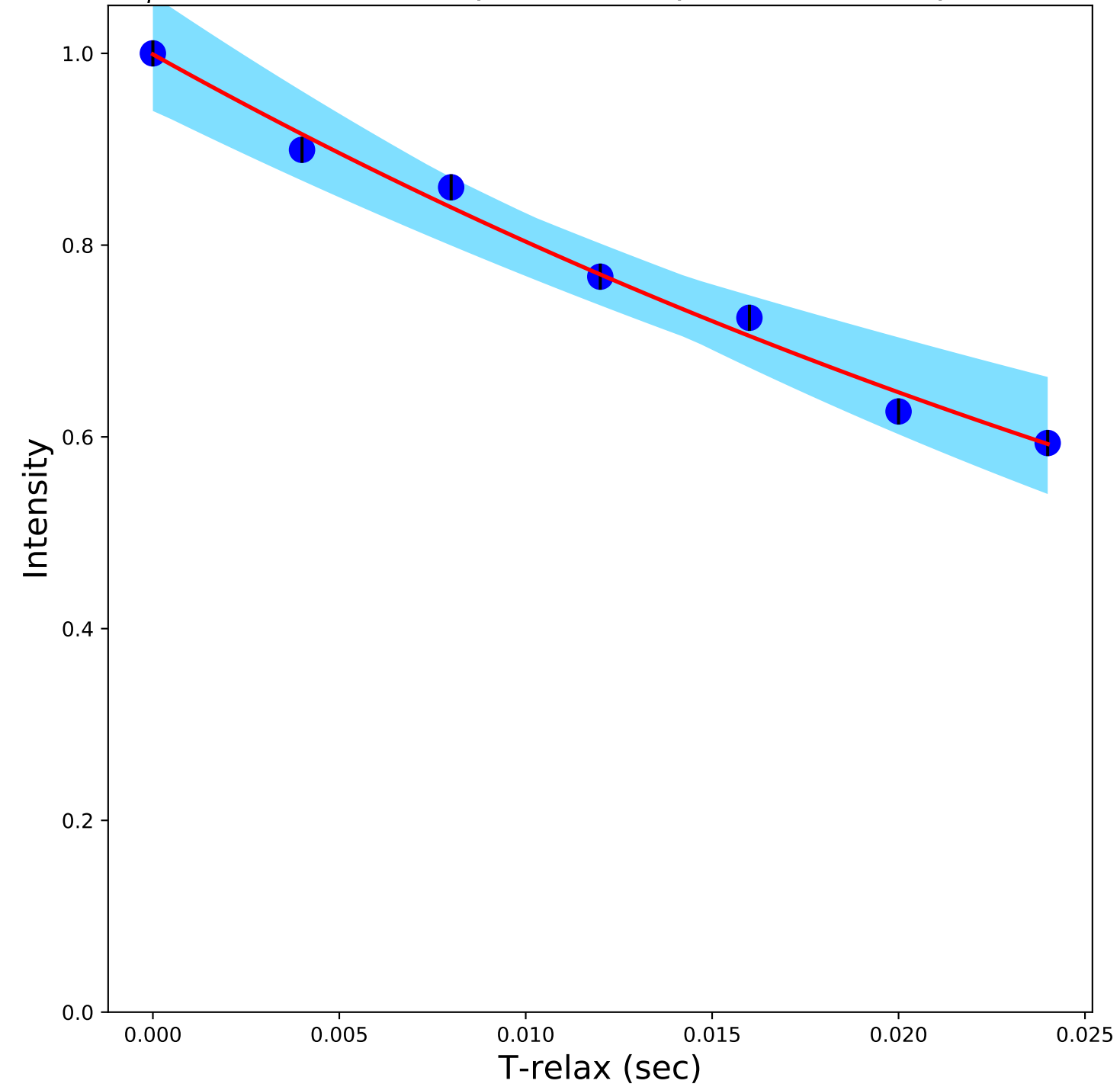
$R_{1\rho} 25.13 \pm 1.65 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 500 \text{ Hz} \mid \bar{\chi}^2 = 1.42$



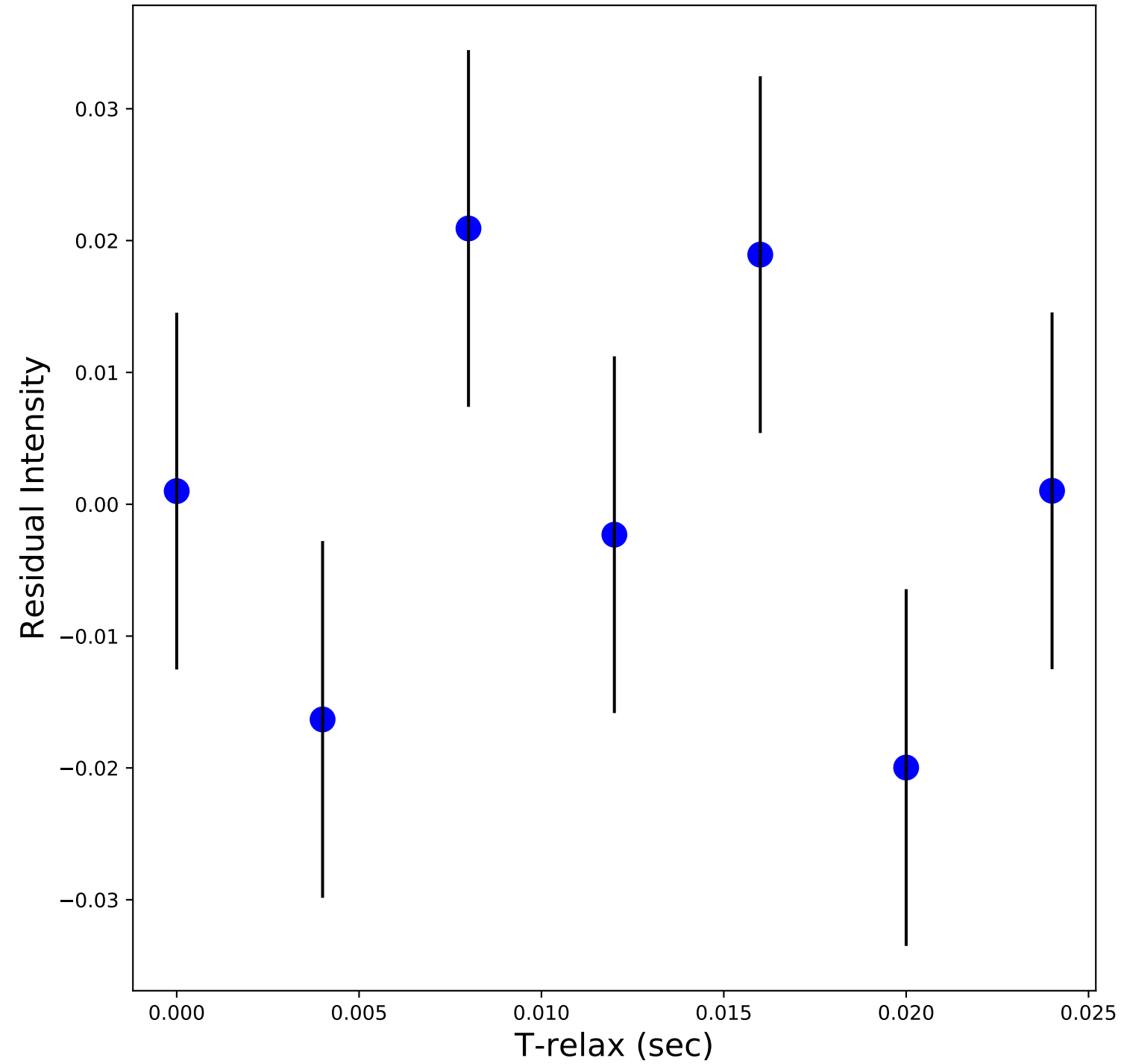
Folder (1465)



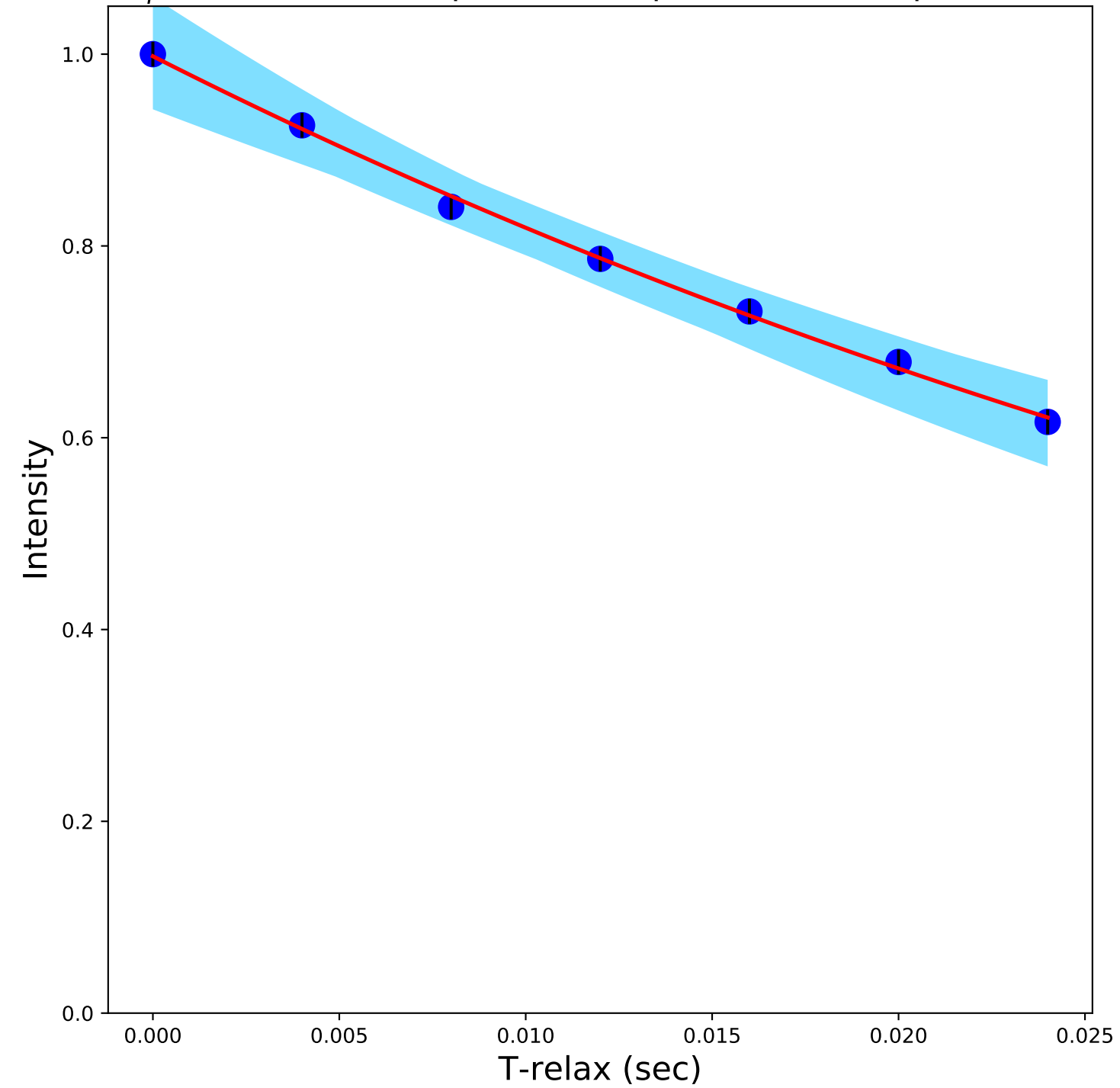
$R_{1\rho} 21.76 \pm 1.65 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \bar{\chi}^2 = 1.6$



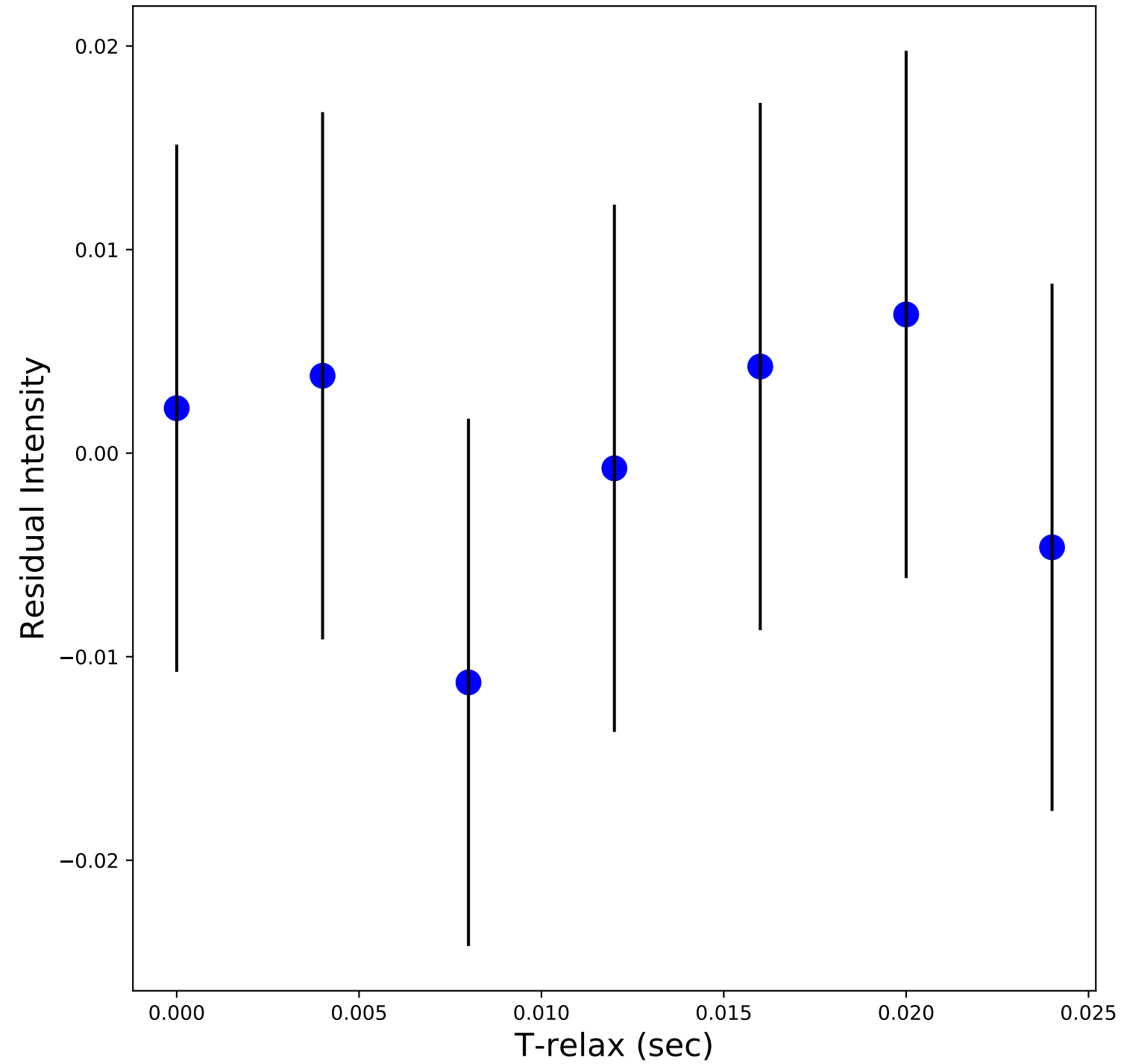
Folder (1466)



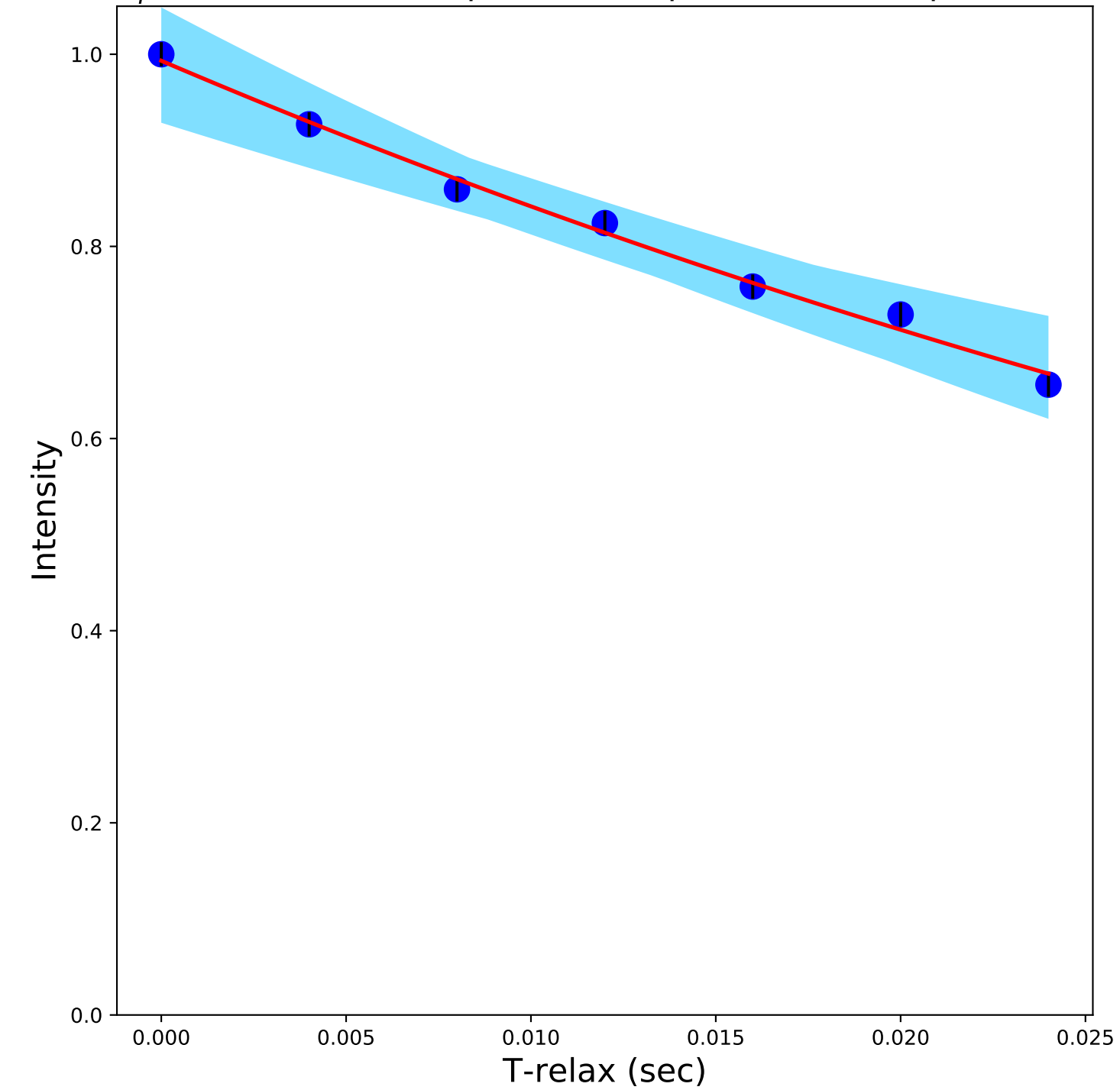
$R_{1\rho} 19.75 \pm 1.5 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.28$



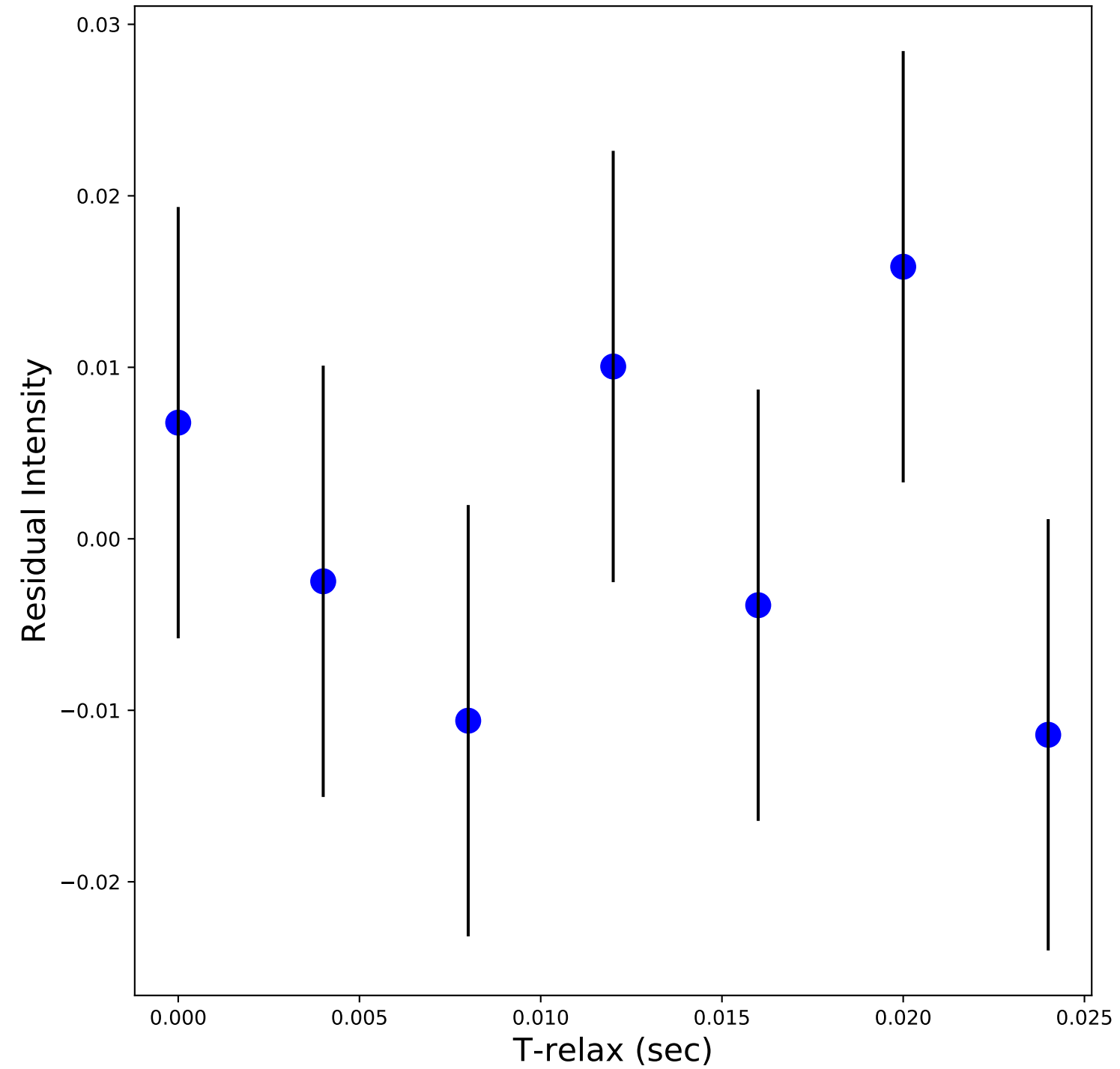
Folder (1467)



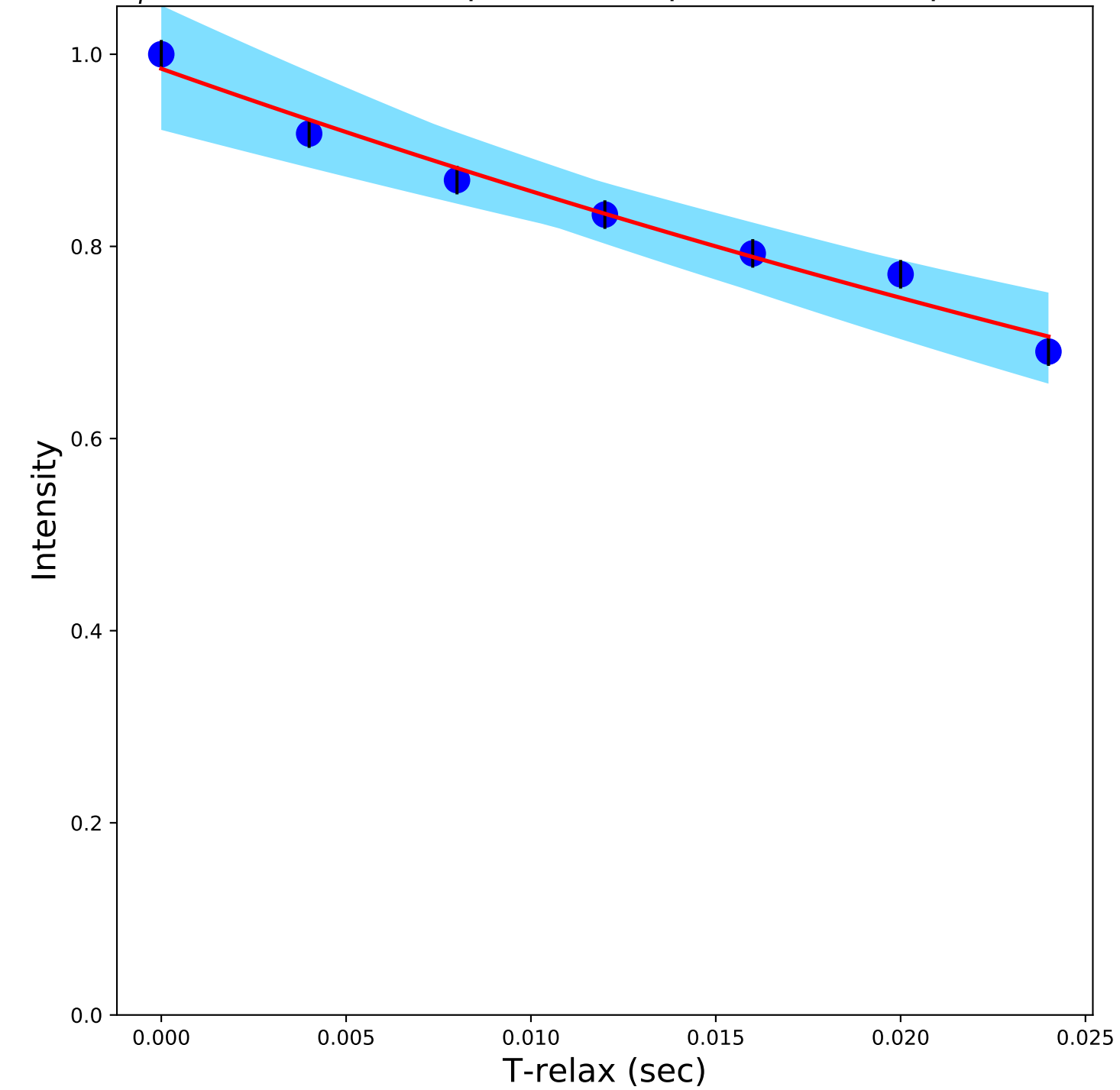
$R_{1\rho} 16.56 \pm 1.47 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.84$



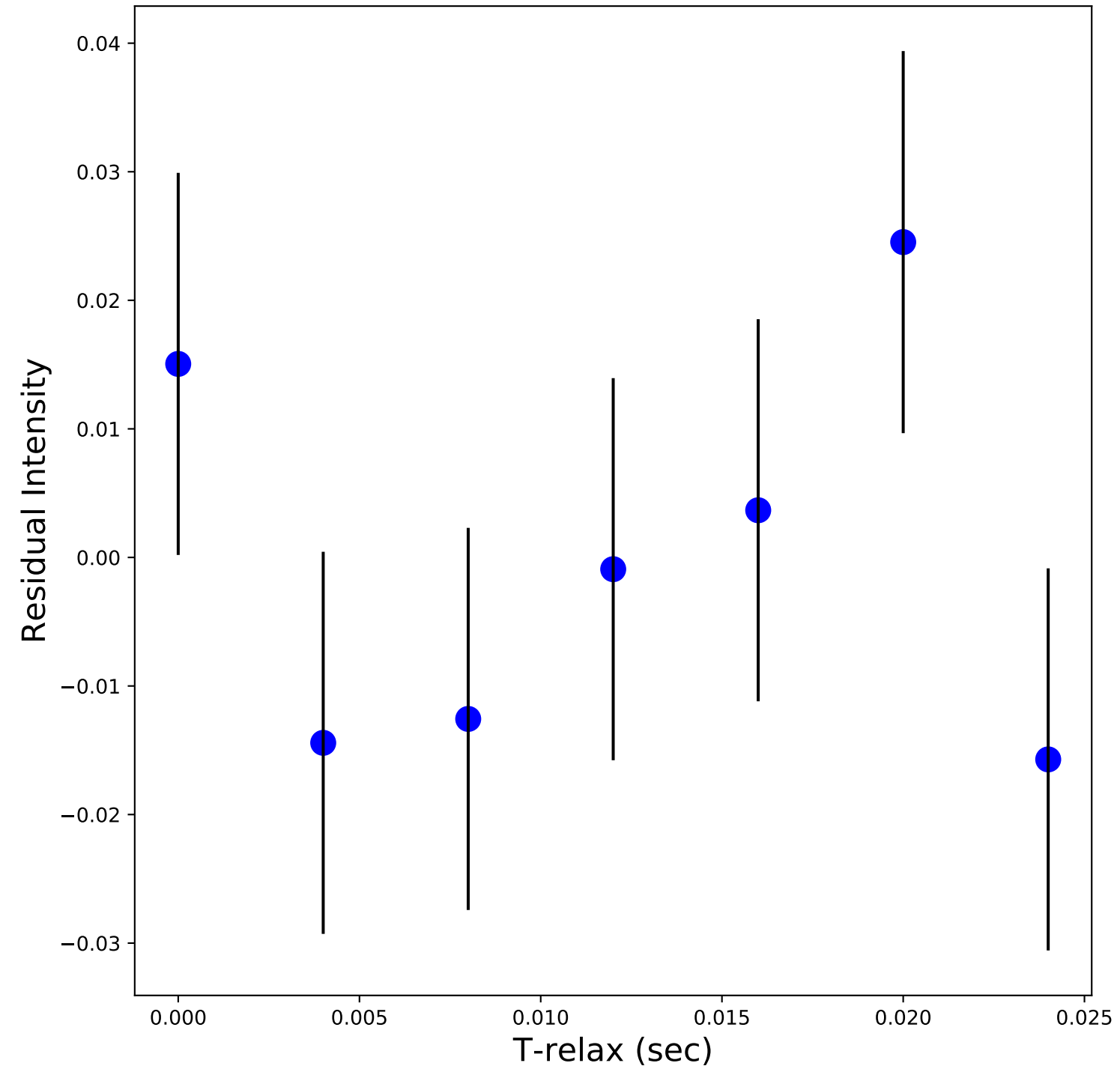
Folder (1468)



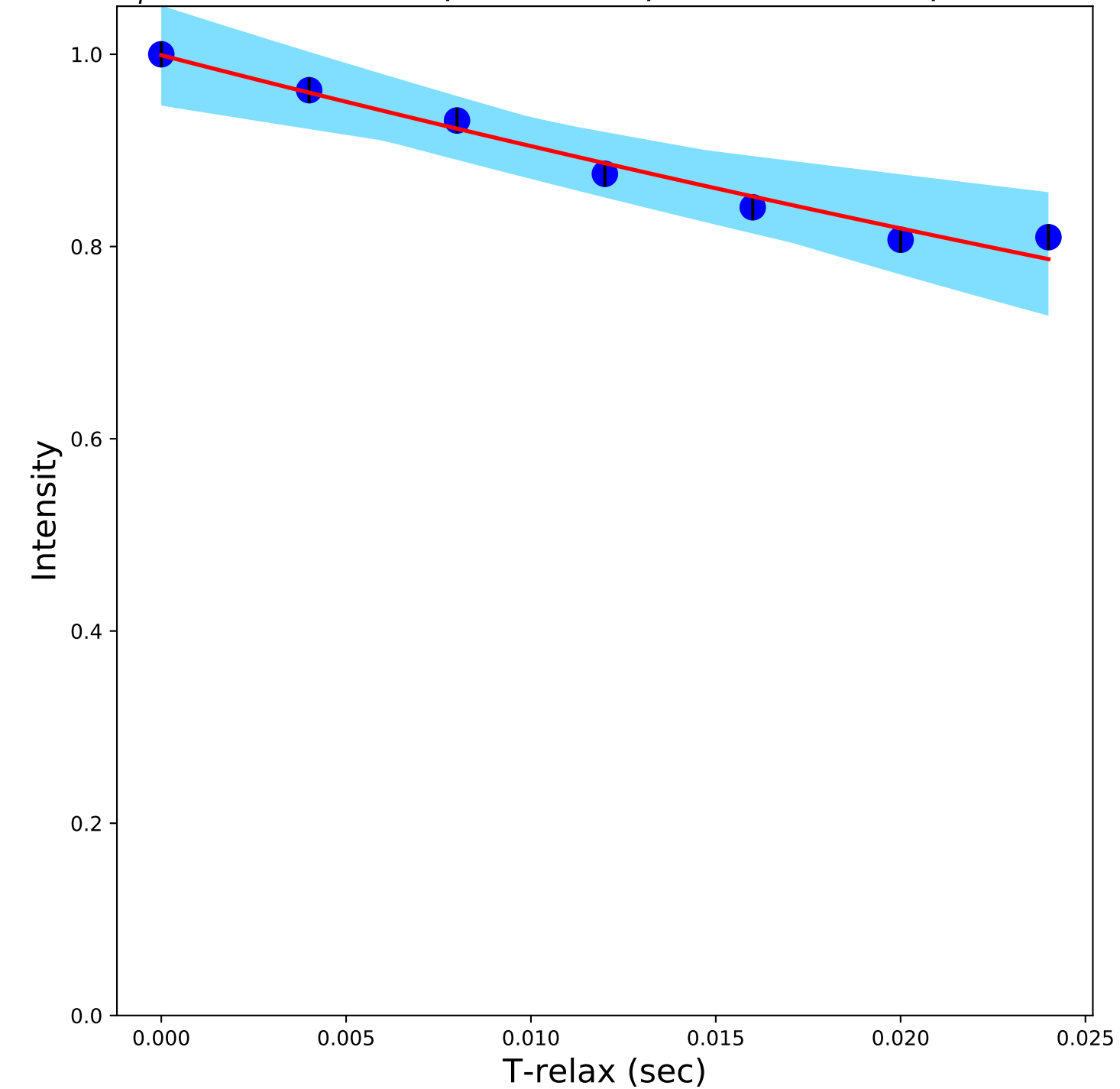
$R_{1\rho} 13.86 \pm 1.64 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 800 \text{ Hz} \mid \bar{\chi}^2 = 1.32$



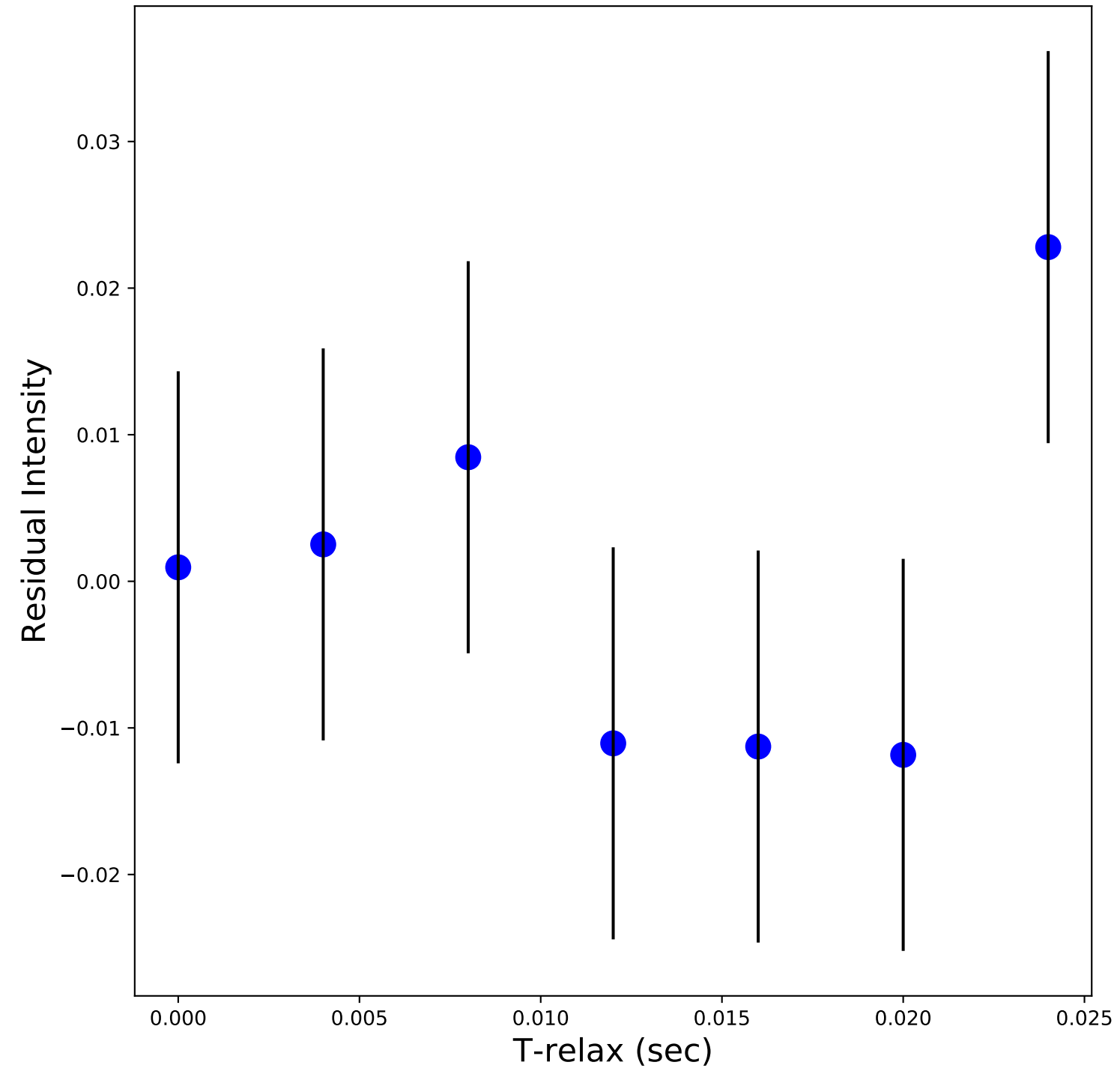
Folder (1469)



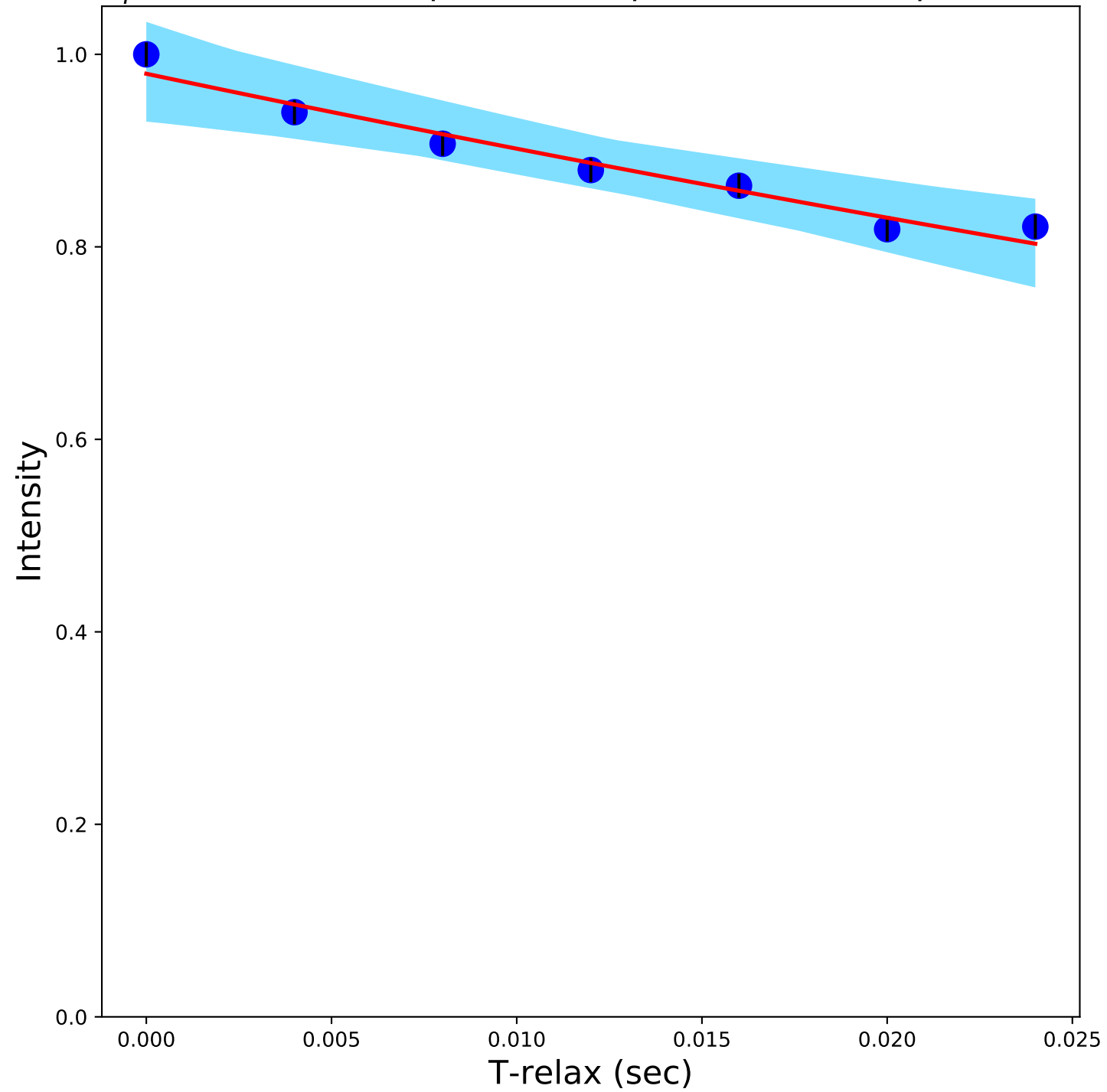
$R_{1\rho} 9.95 \pm 1.43 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 1.11$



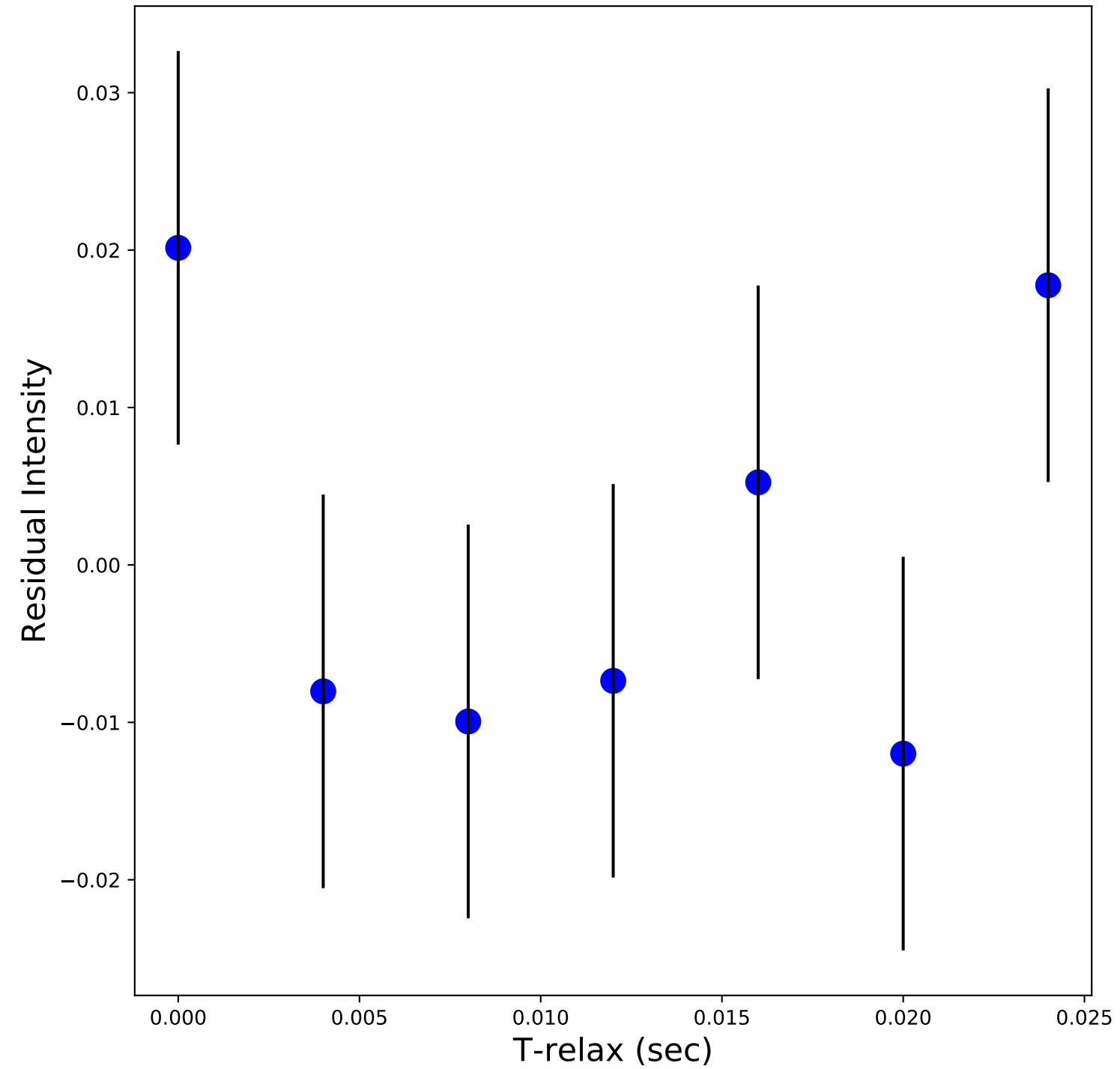
Folder (1470)



$R_{1\rho} 8.28 \pm 1.39 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 1200 Hz \mid \bar{\chi}^2 = 1.42$

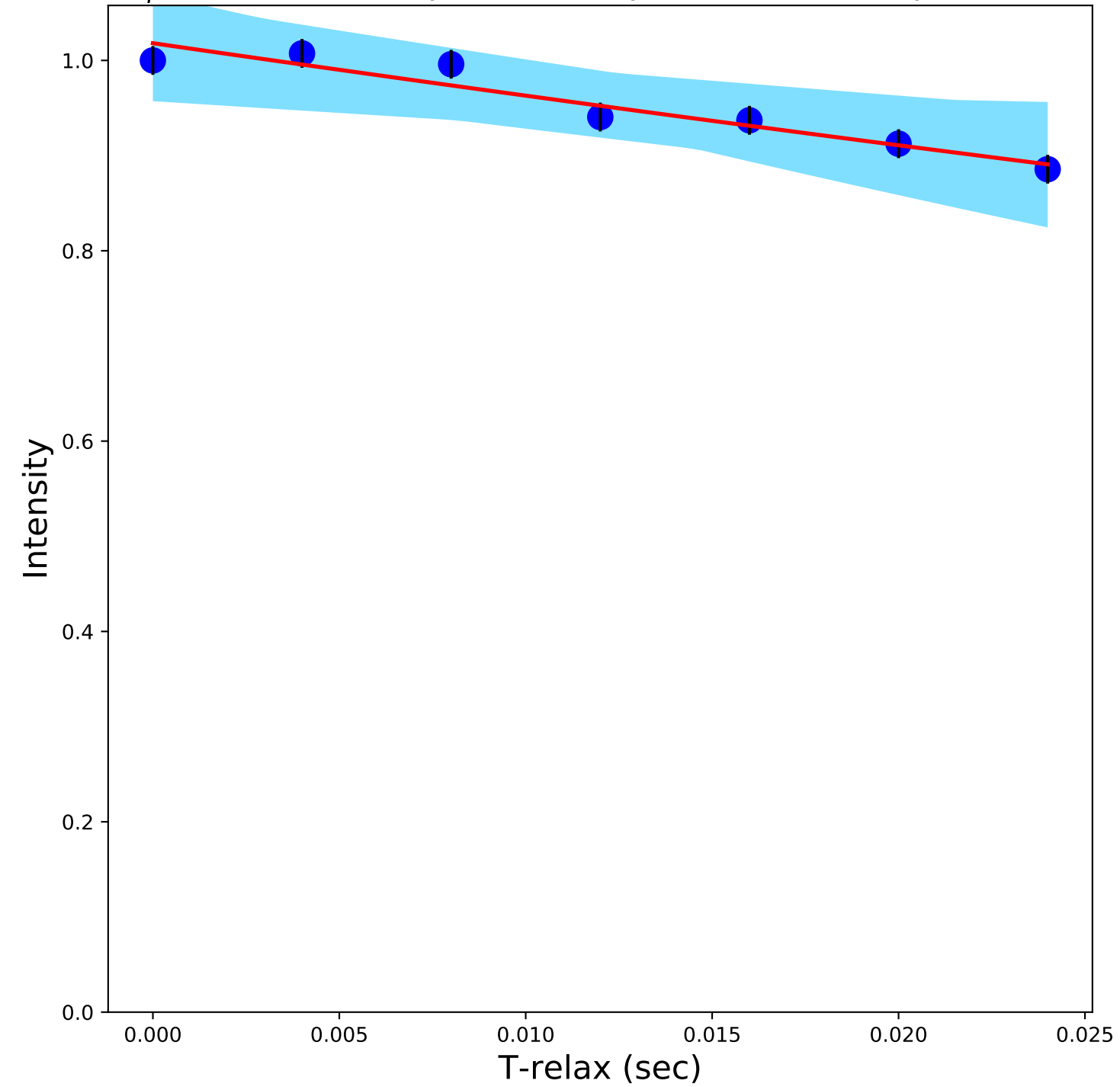


Folder (1471)

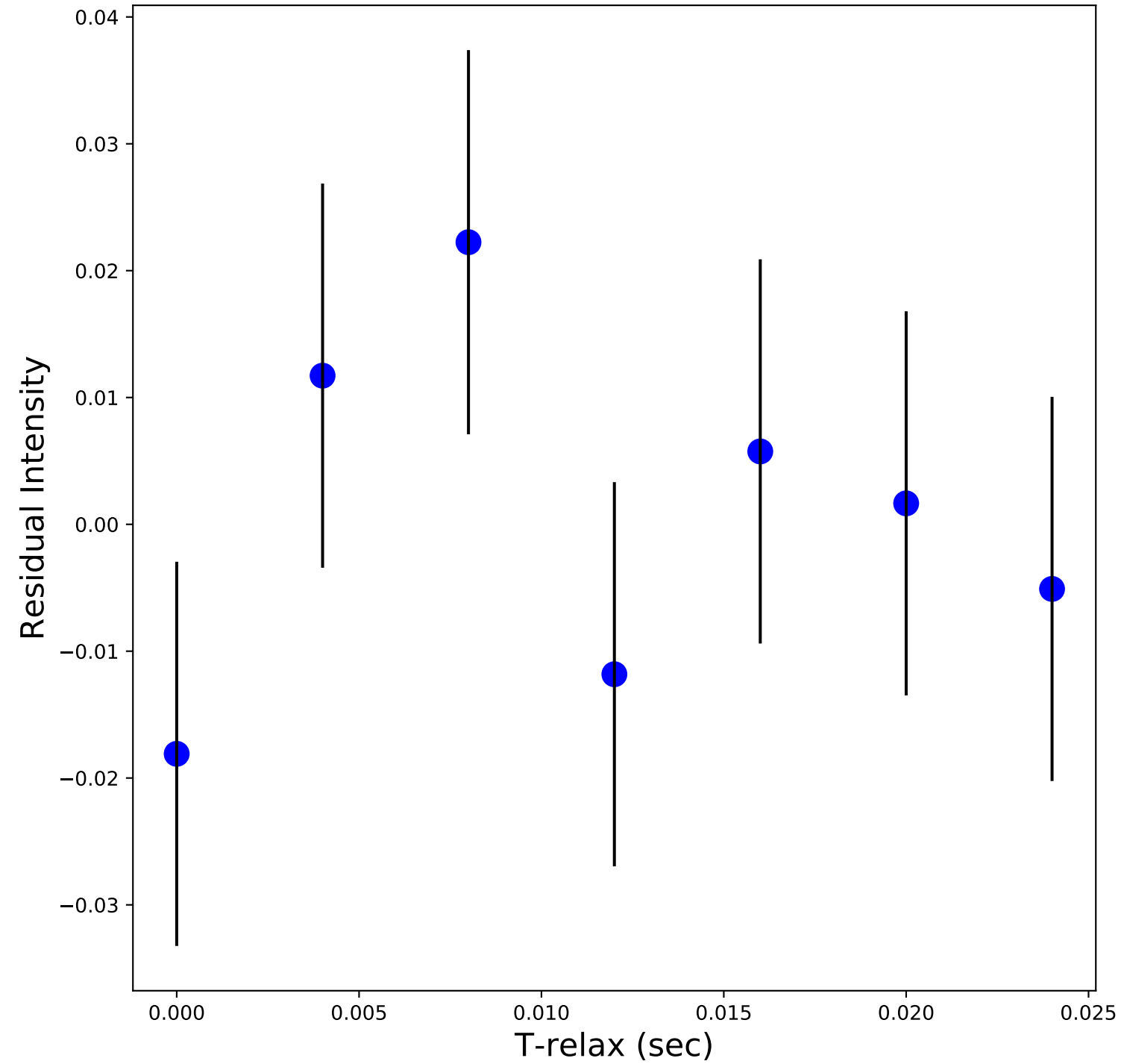




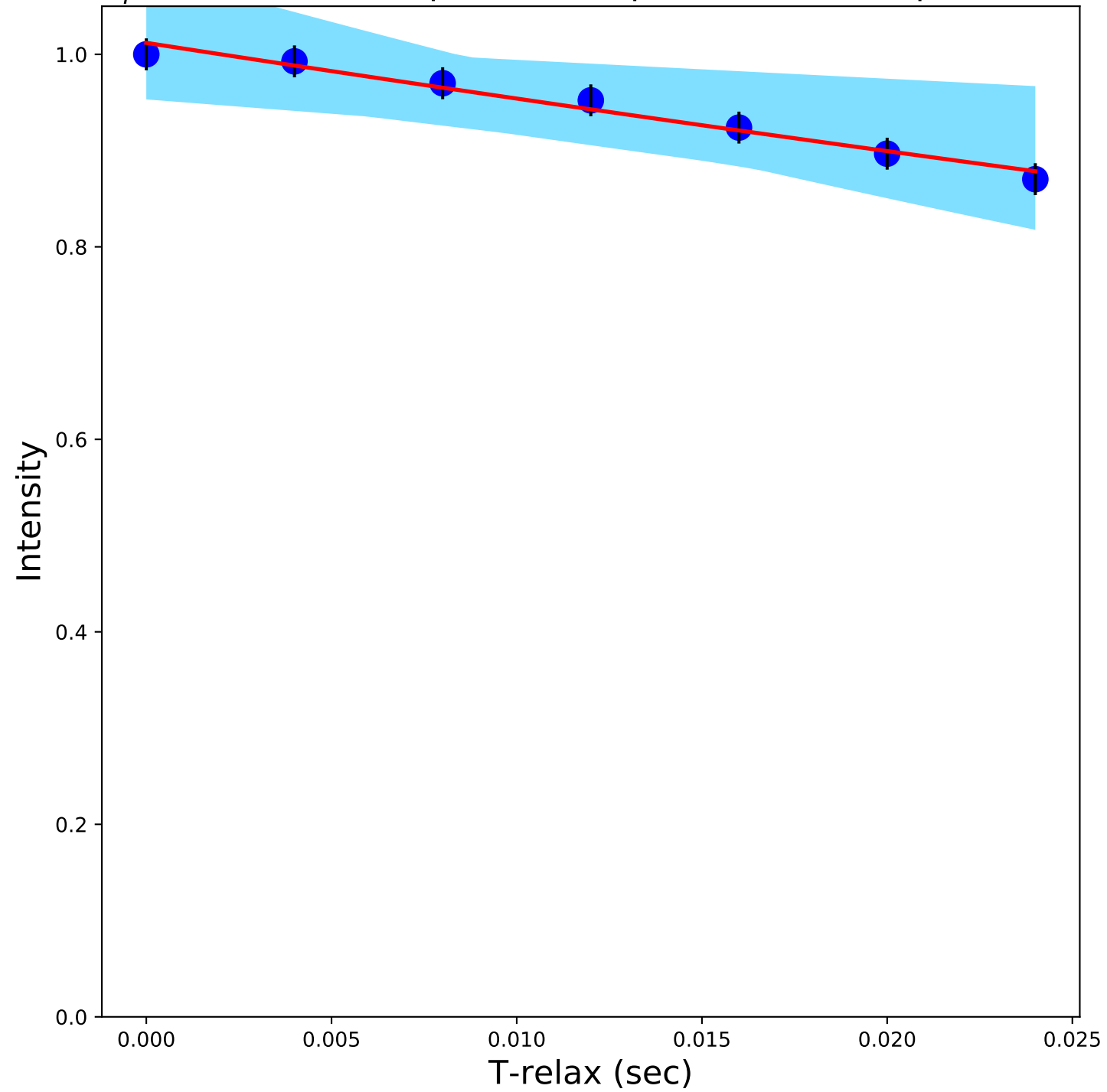
$R_{1\rho} 5.57 \pm 1.5 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 1.01$



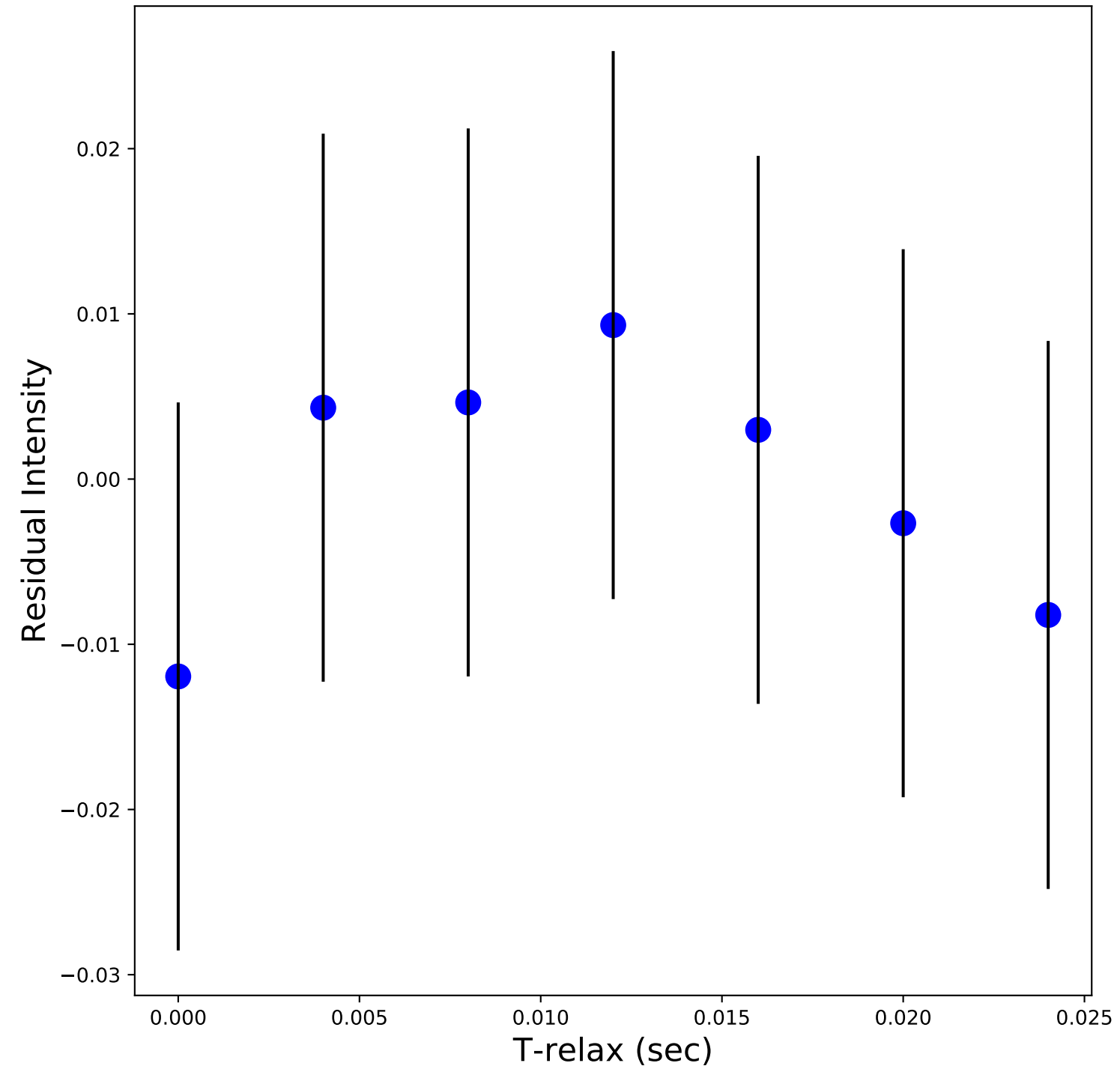
Folder (1472)



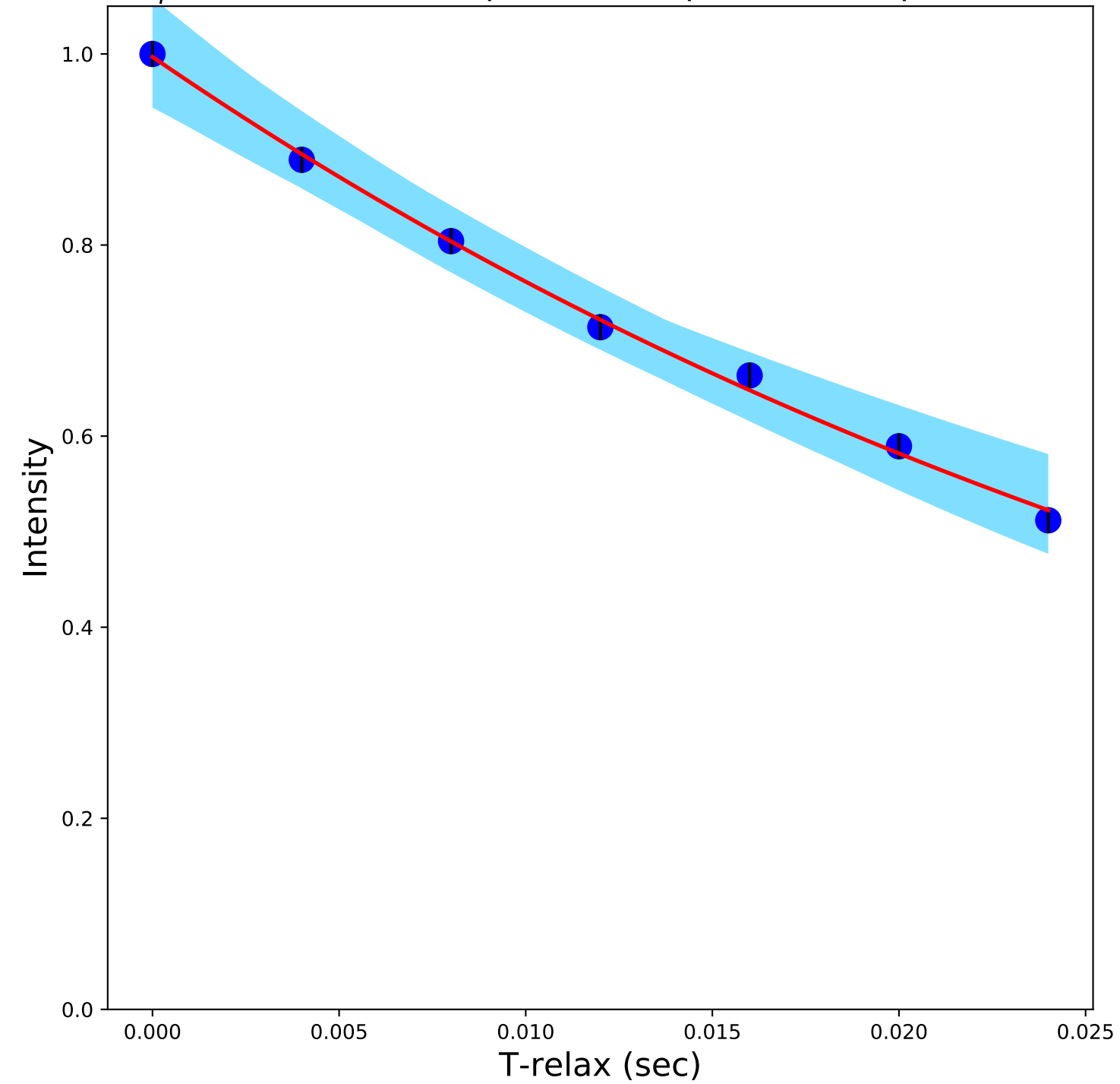
$R_{1\rho} 5.89 \pm 1.58 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 1800 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



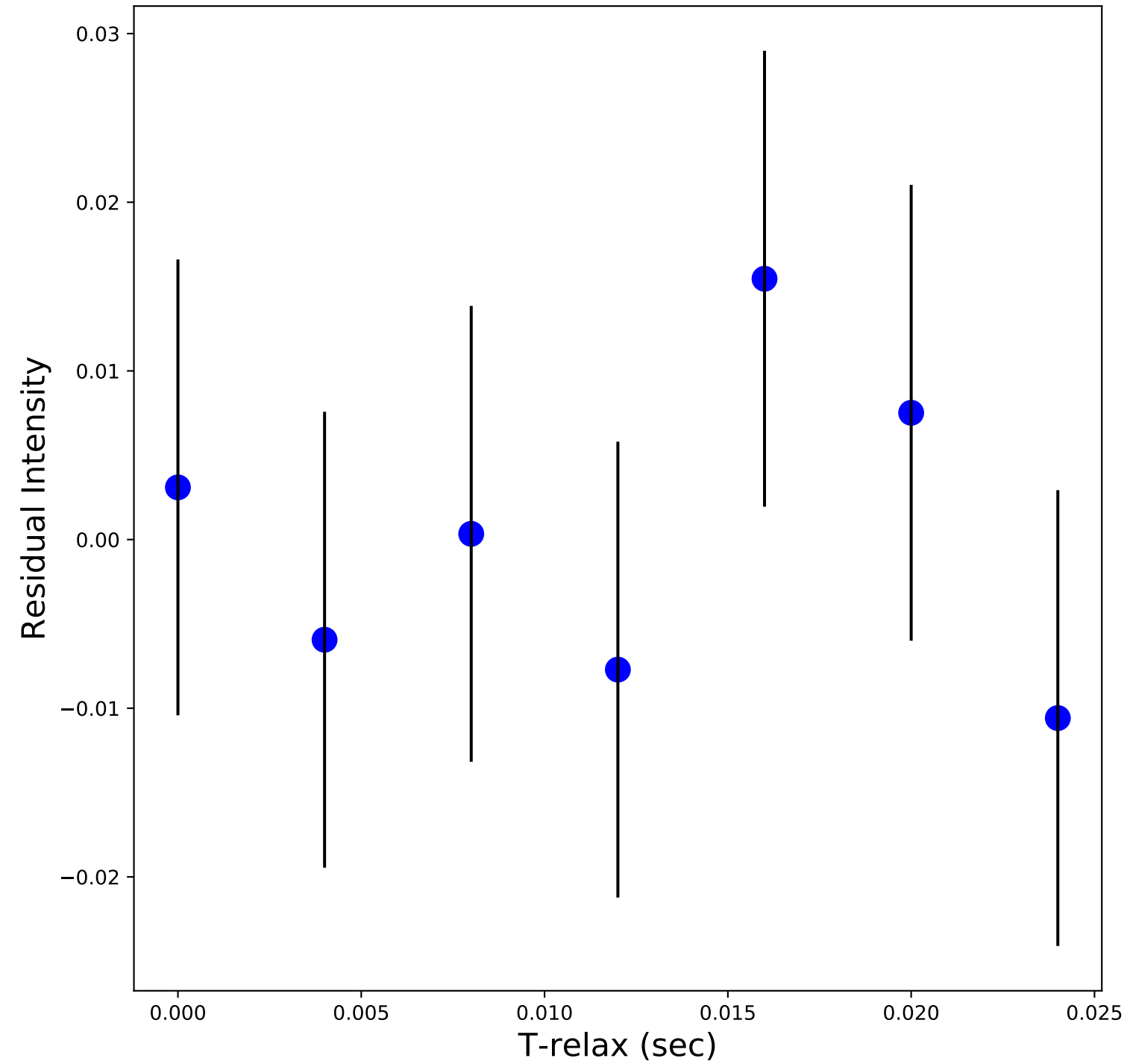
Folder (1473)



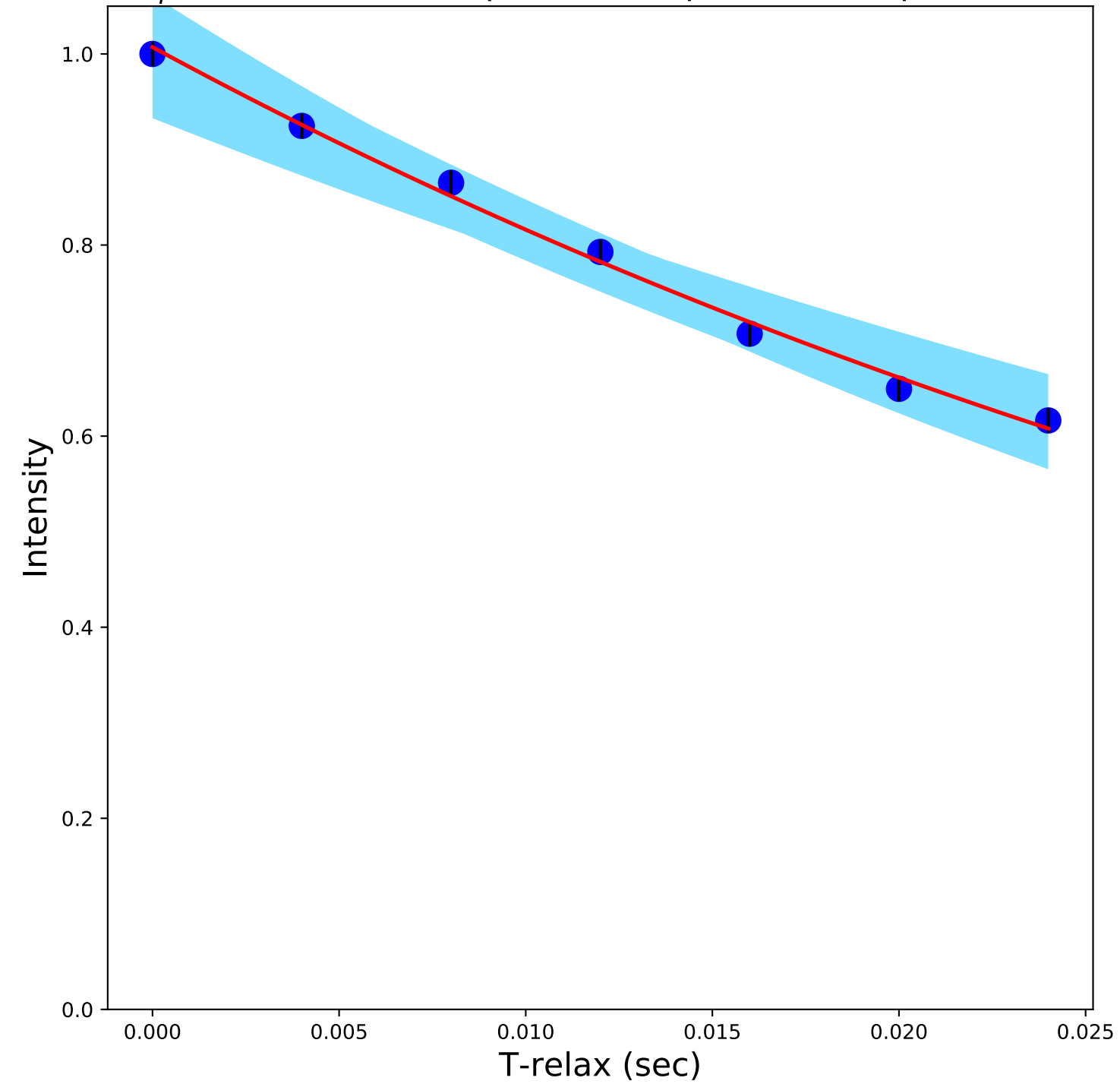
$R_{1\rho} 26.92 \pm 1.76 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.56$



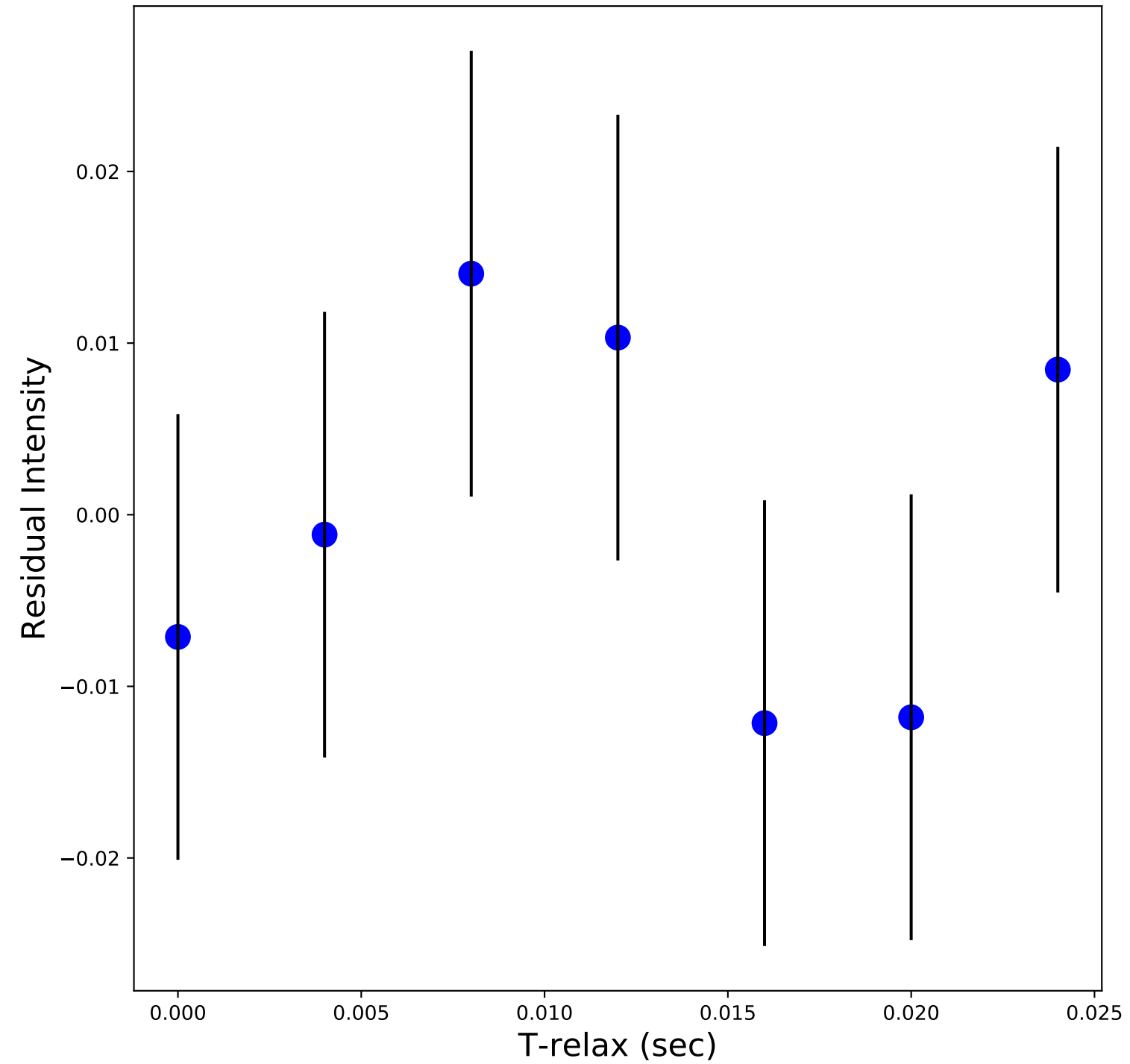
Folder (1474)



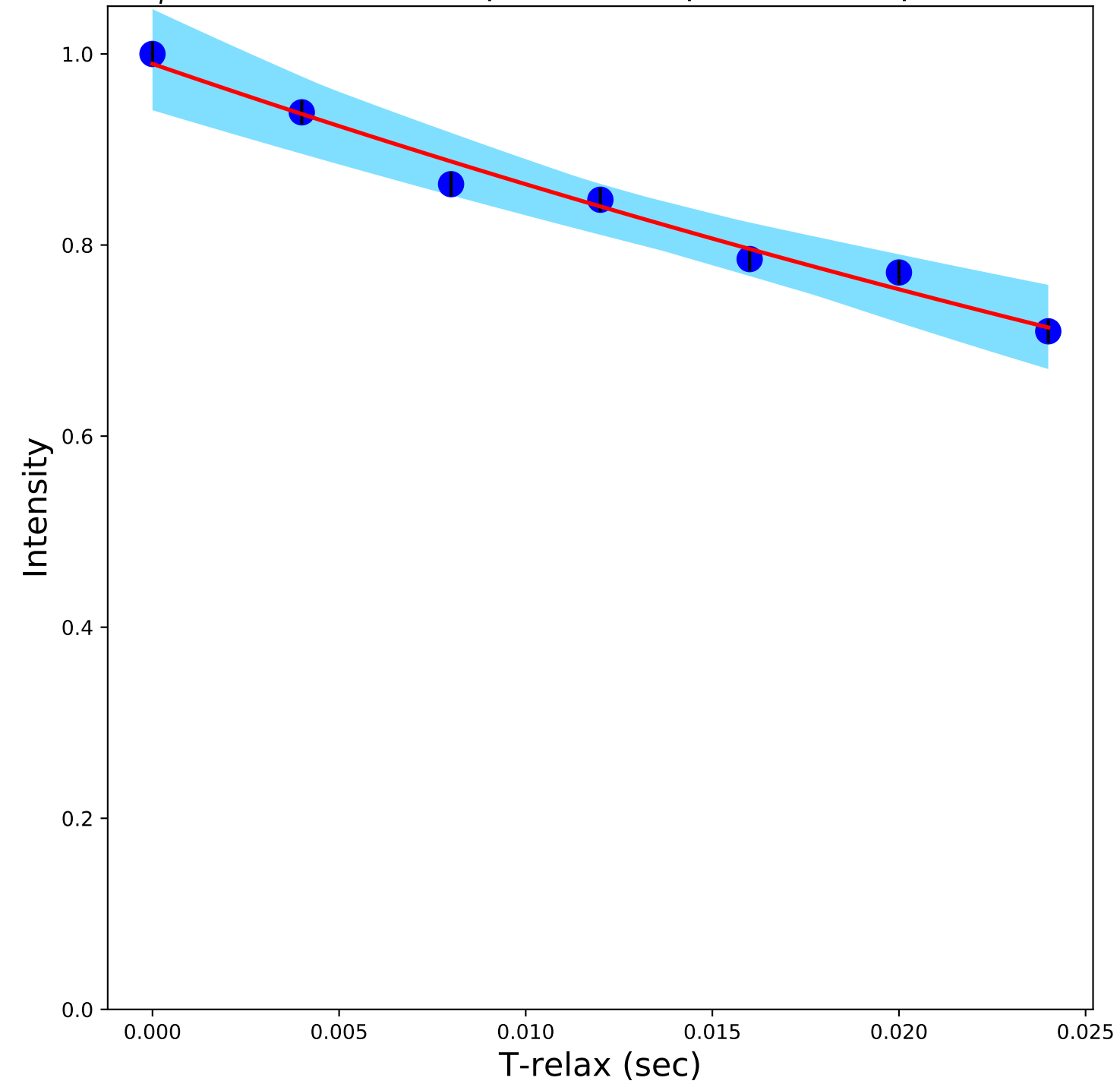
$R_{1\rho} 21.03 \pm 1.57 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.85$



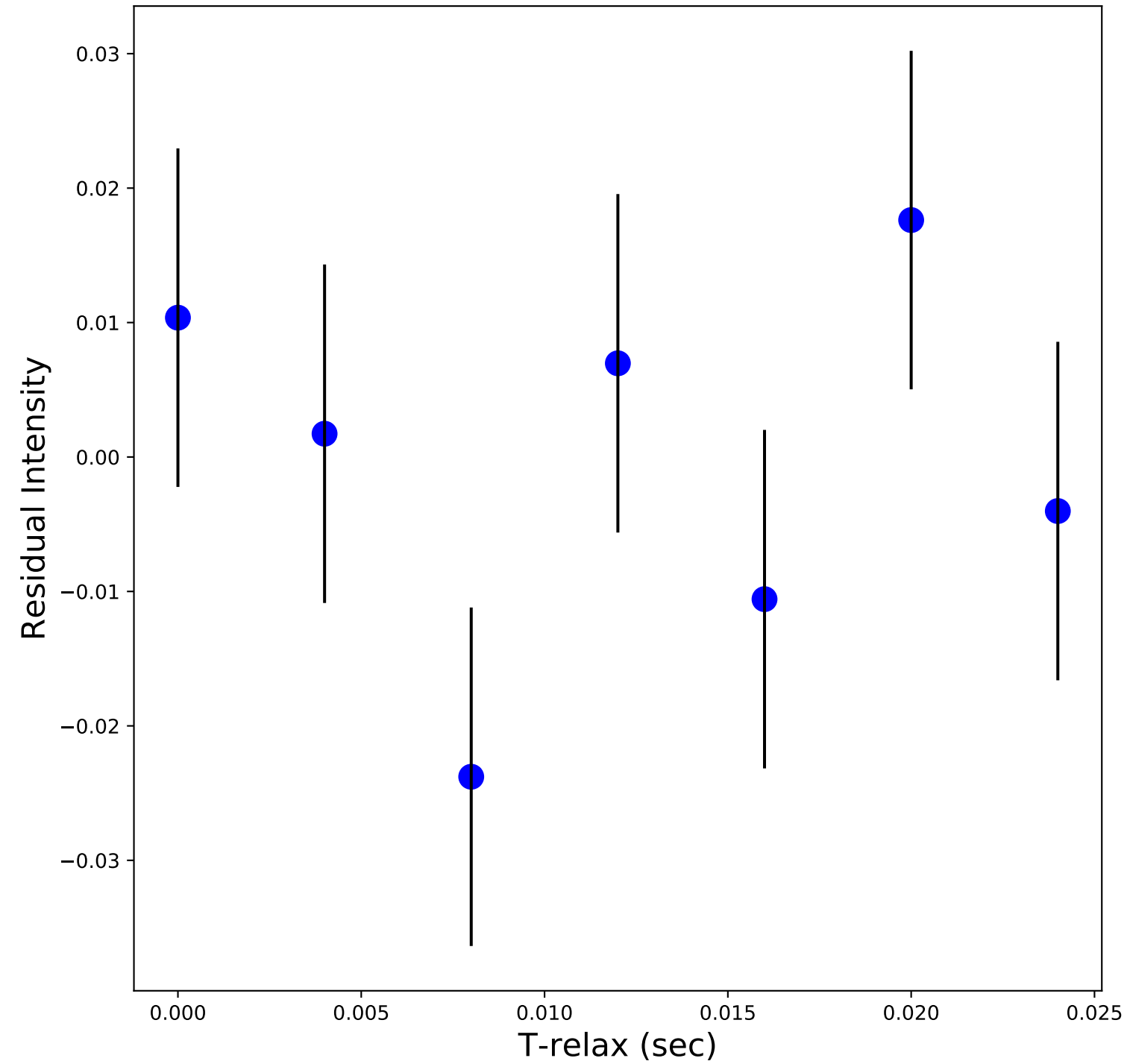
Folder (1475)



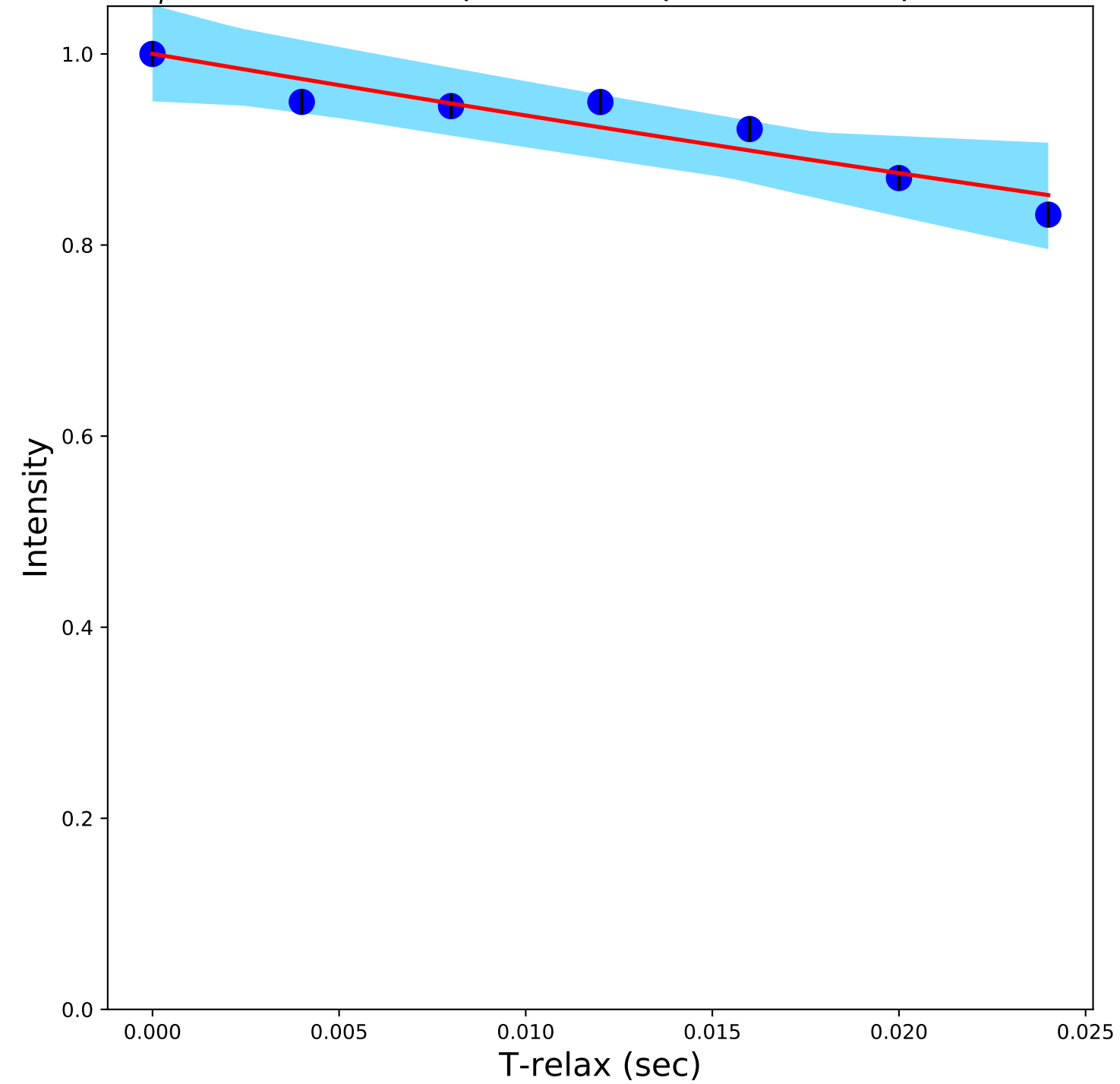
$R_{1\rho} 13.62 \pm 1.35 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 600 \text{ Hz} \mid \bar{\chi}^2 = 1.47$



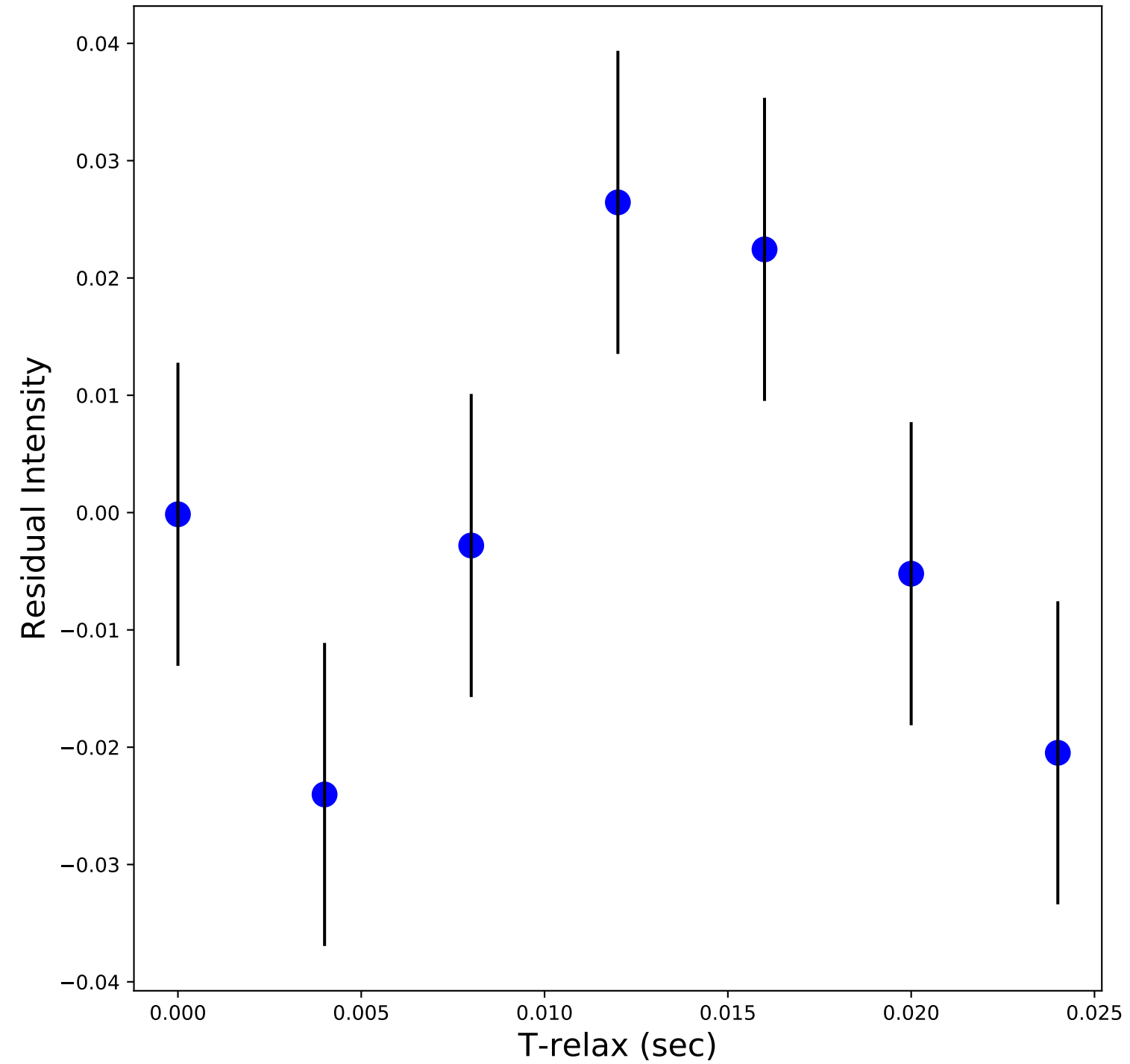
Folder (1476)



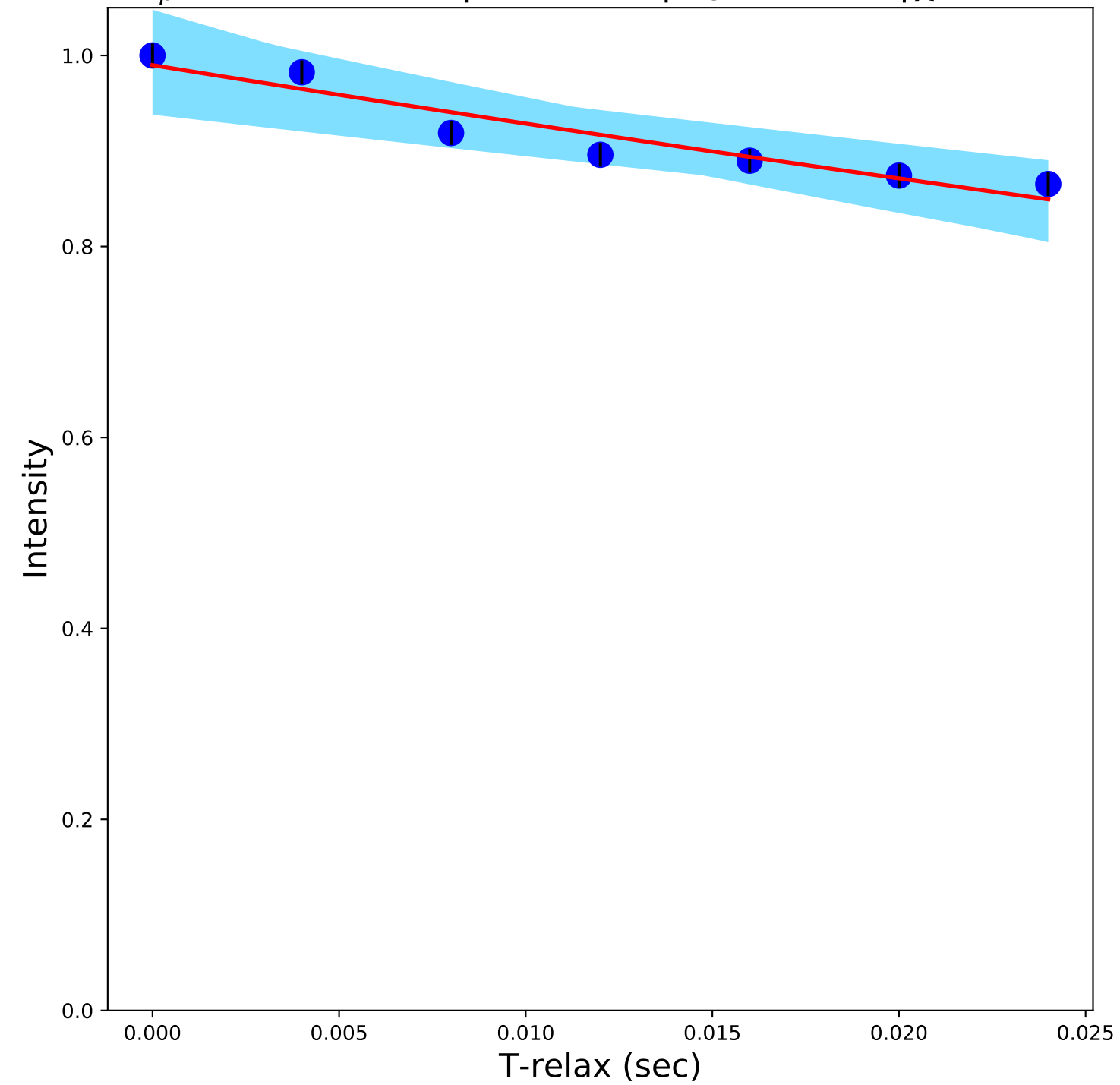
$R_{1\rho} 6.67 \pm 1.25 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1000 \text{ Hz} \mid \bar{\chi}^2 = 2.68$



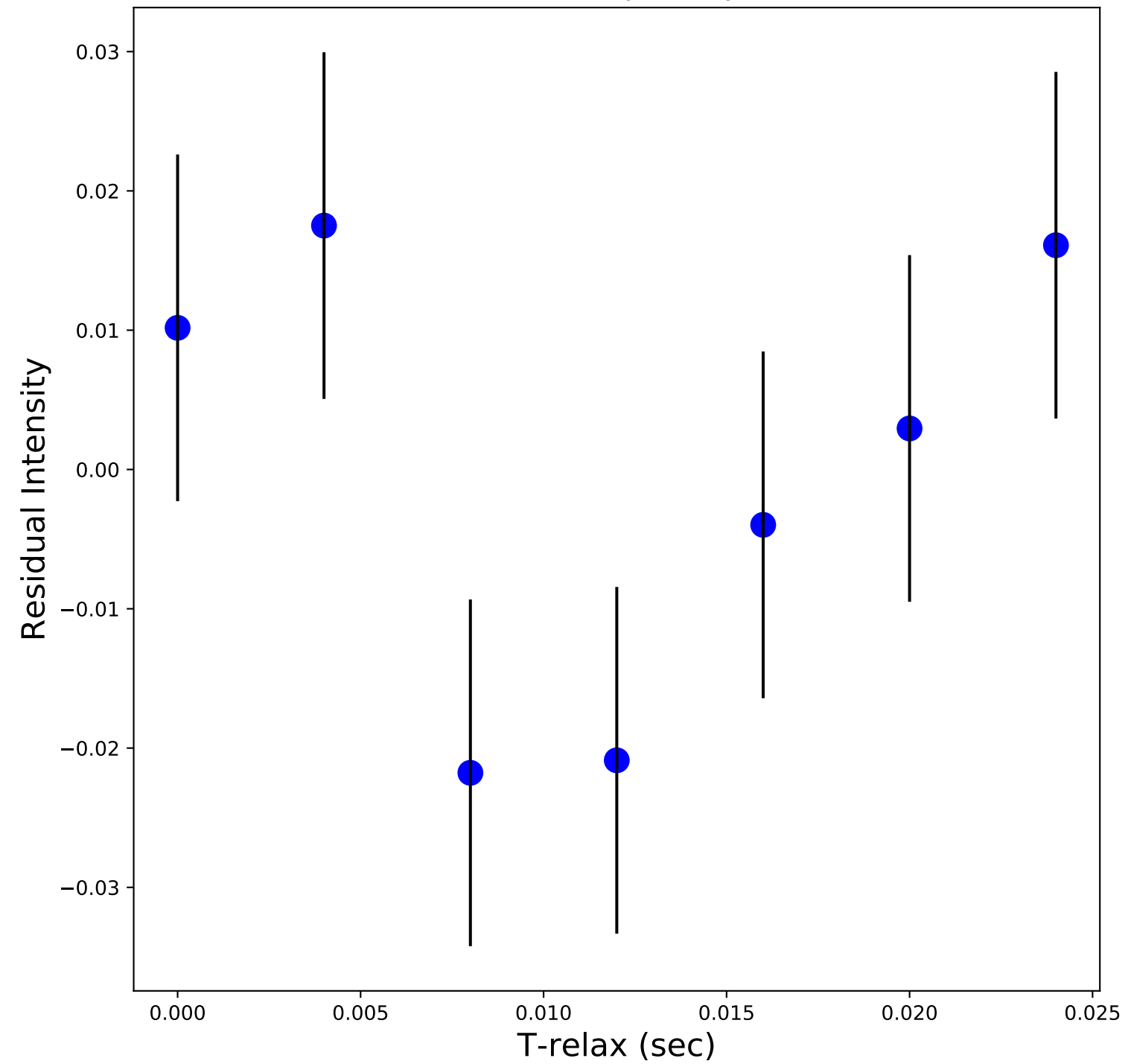
Folder (1477)



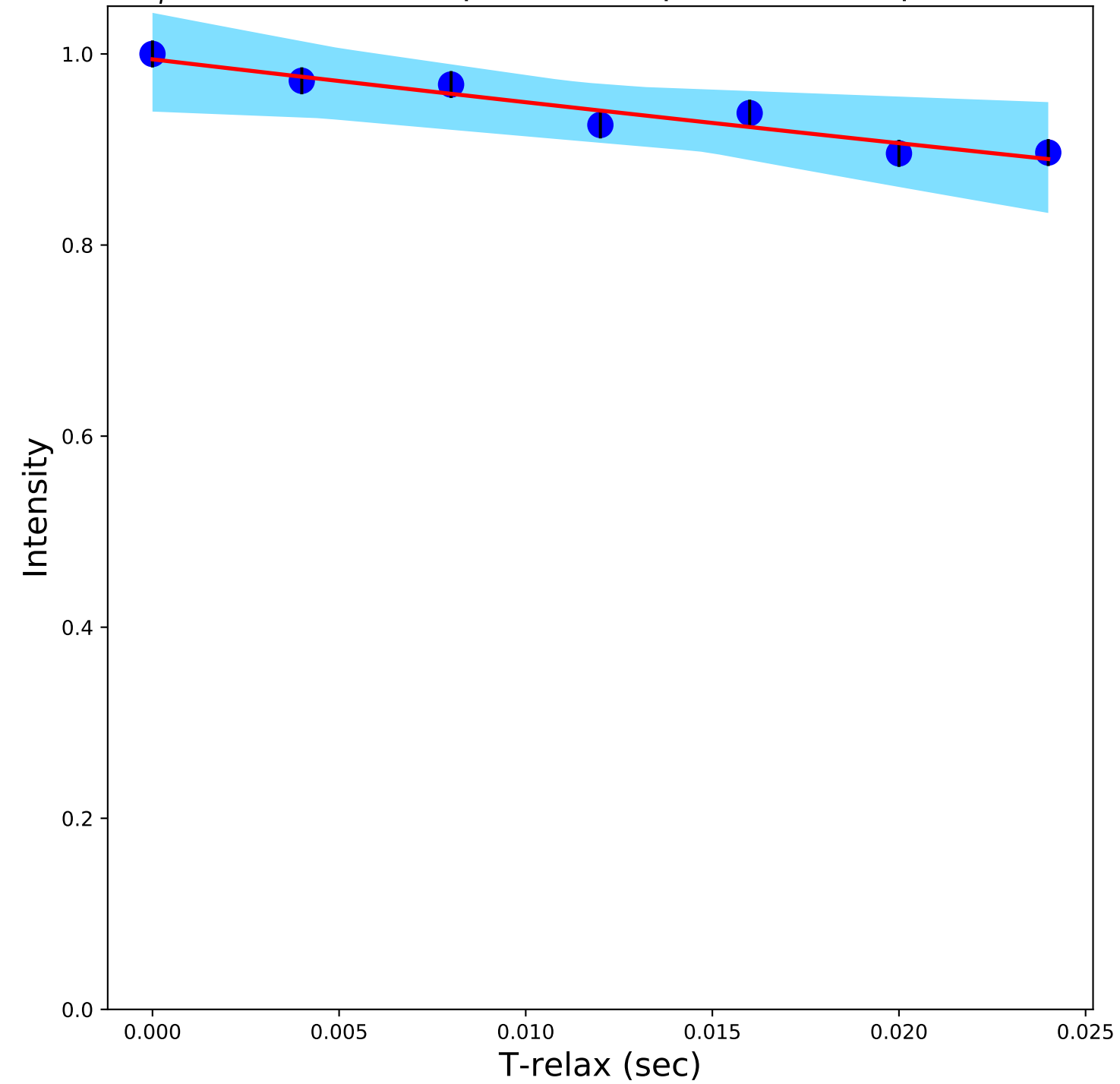
$R_{1\rho} 6.38 \pm 1.26 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1400 Hz \mid \bar{\chi}^2 = 2.07$



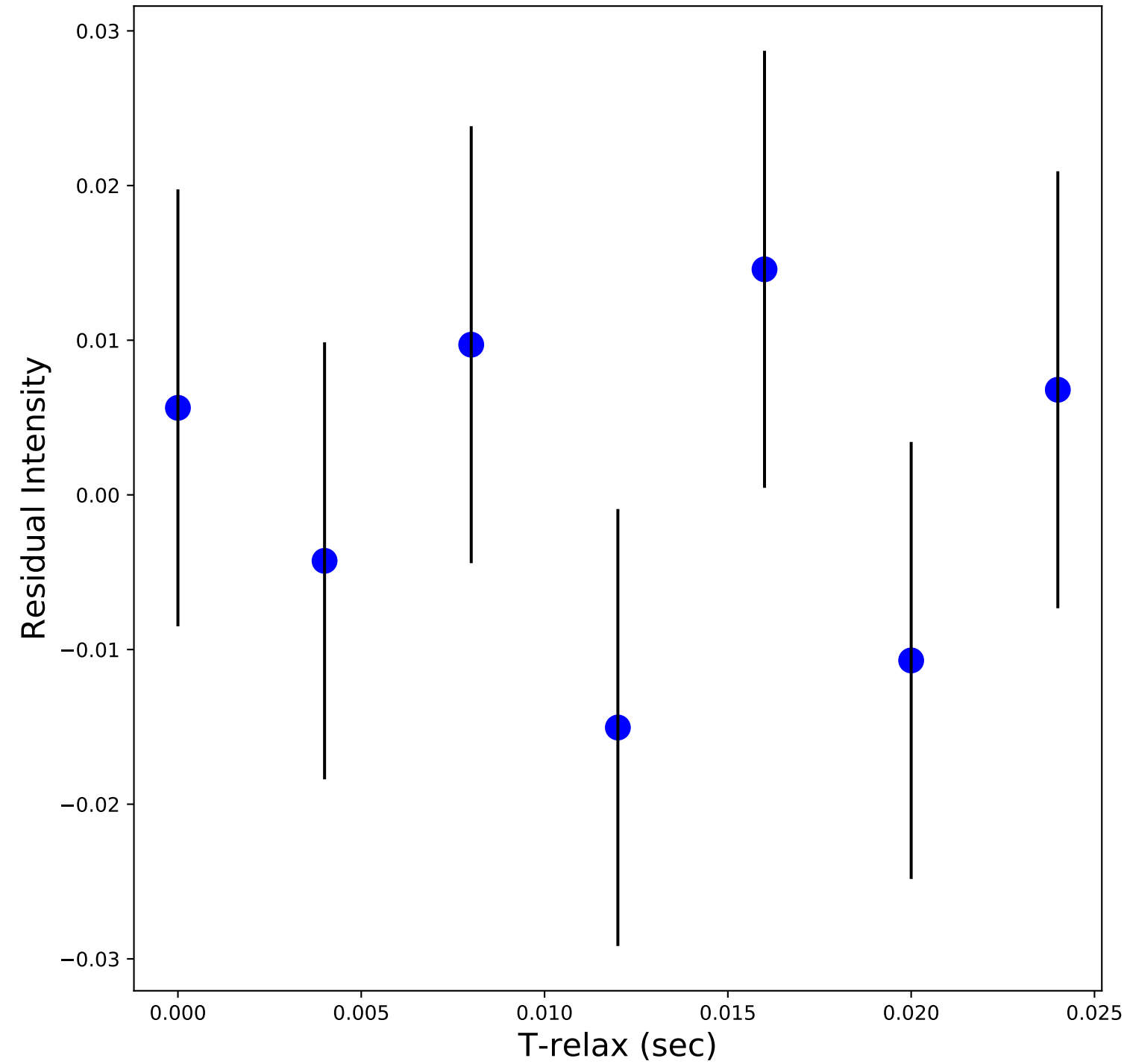
Folder (1478)



$R_{1\rho} 4.62 \pm 1.36 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 1800 \text{ Hz} \mid \bar{\chi}^2 = 0.75$

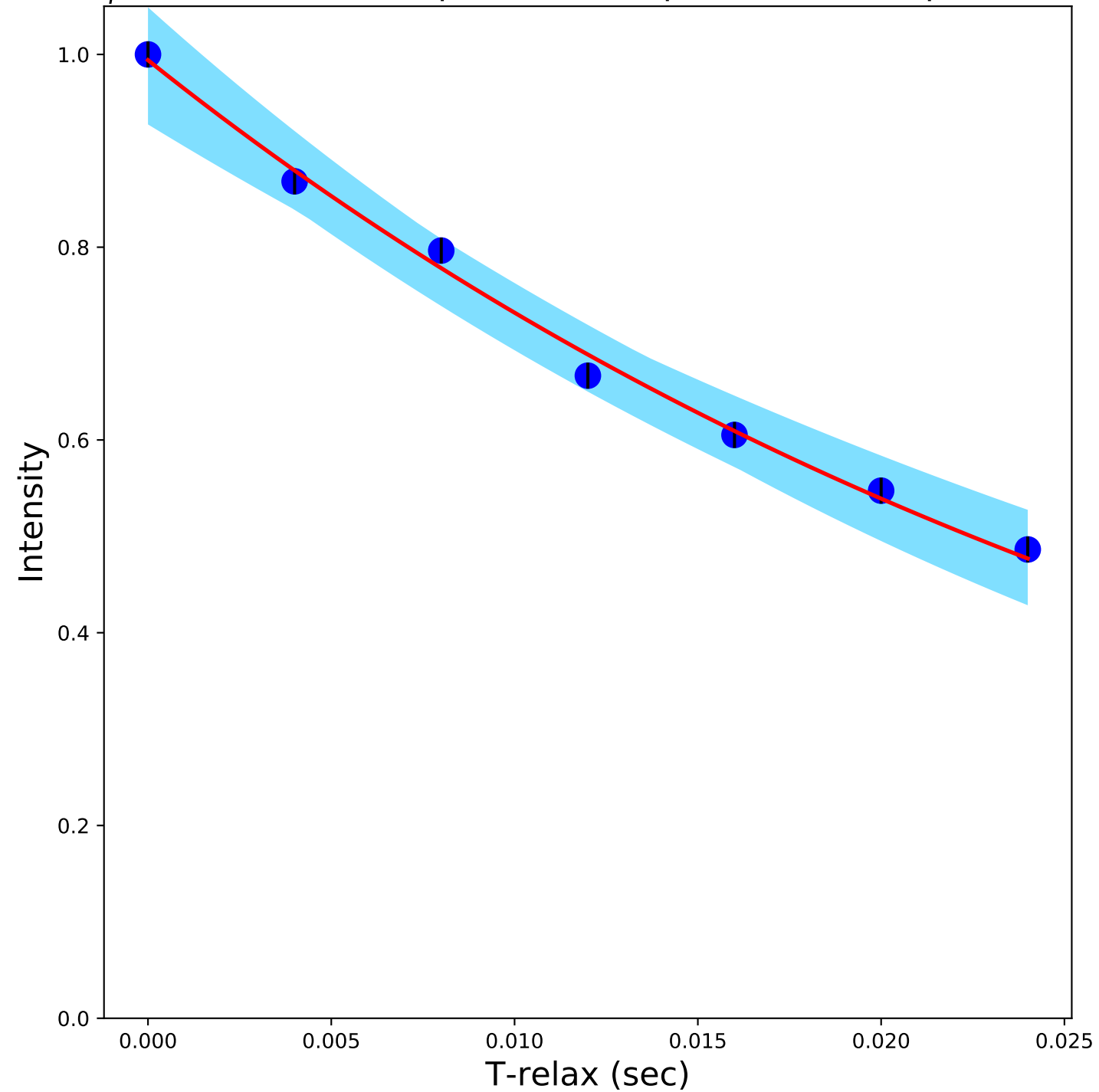


Folder (1479)

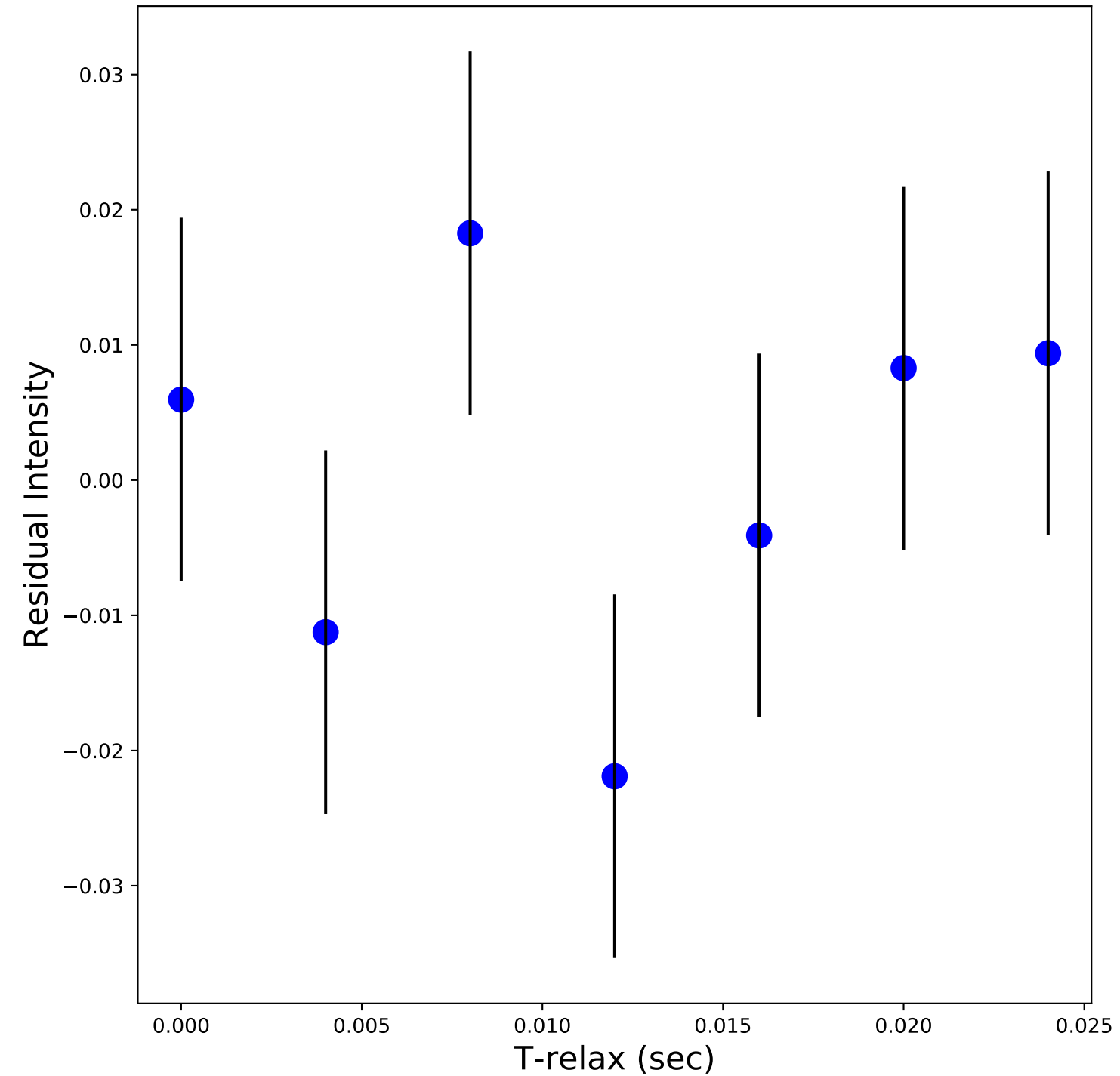




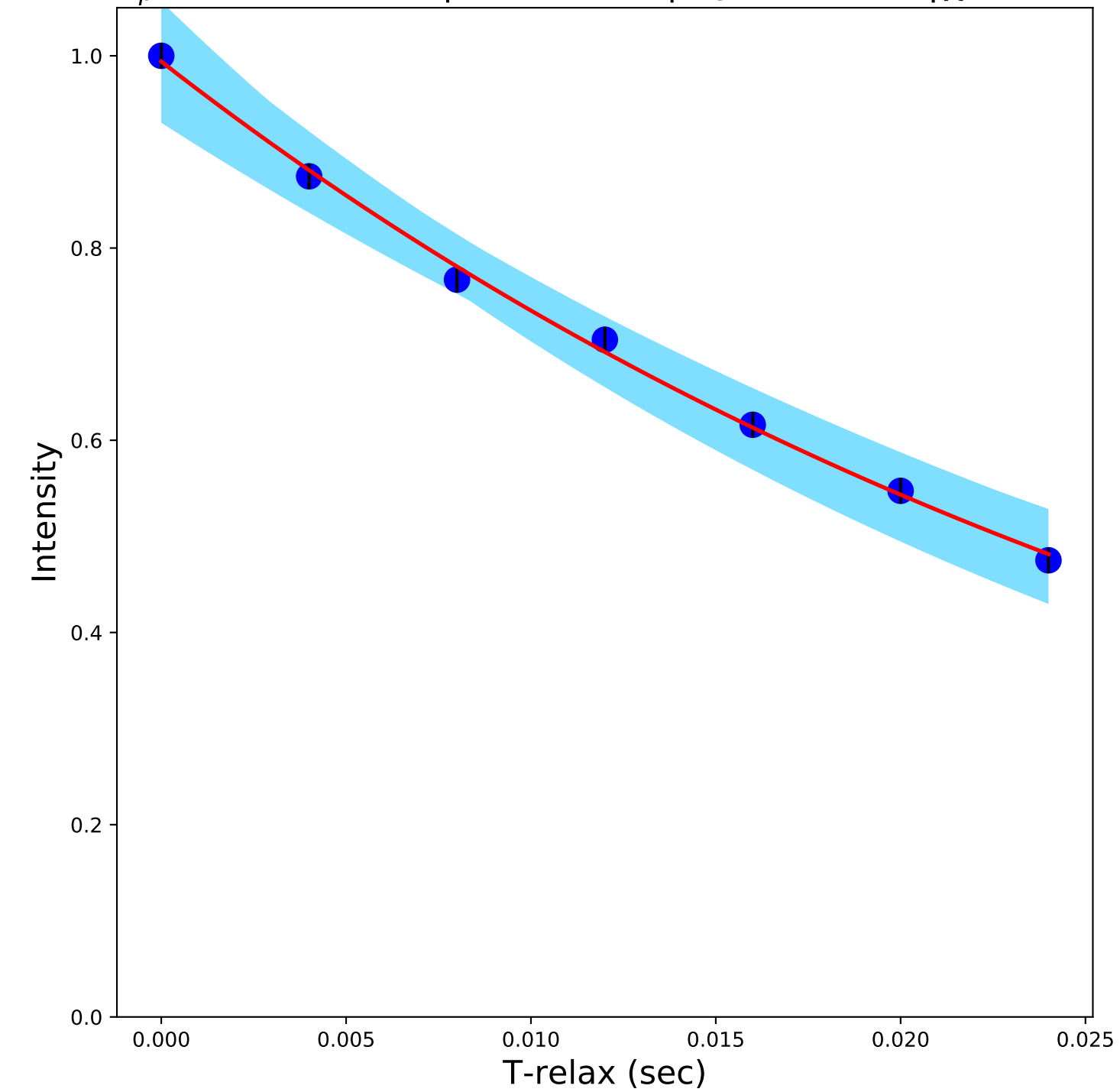
$R_{1\rho} 30.59 \pm 1.78 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \bar{\chi}^2 = 1.27$



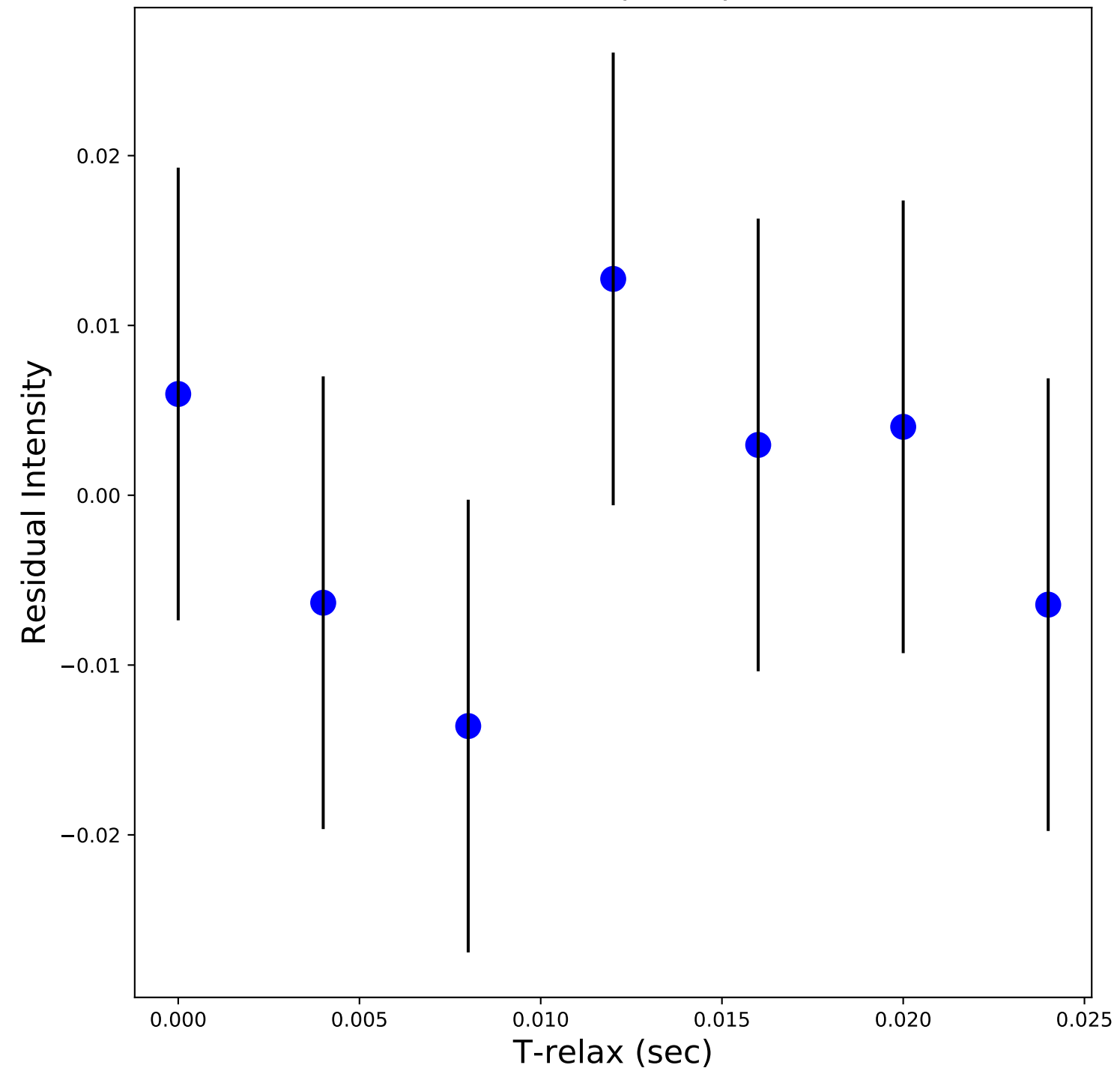
Folder (1480)



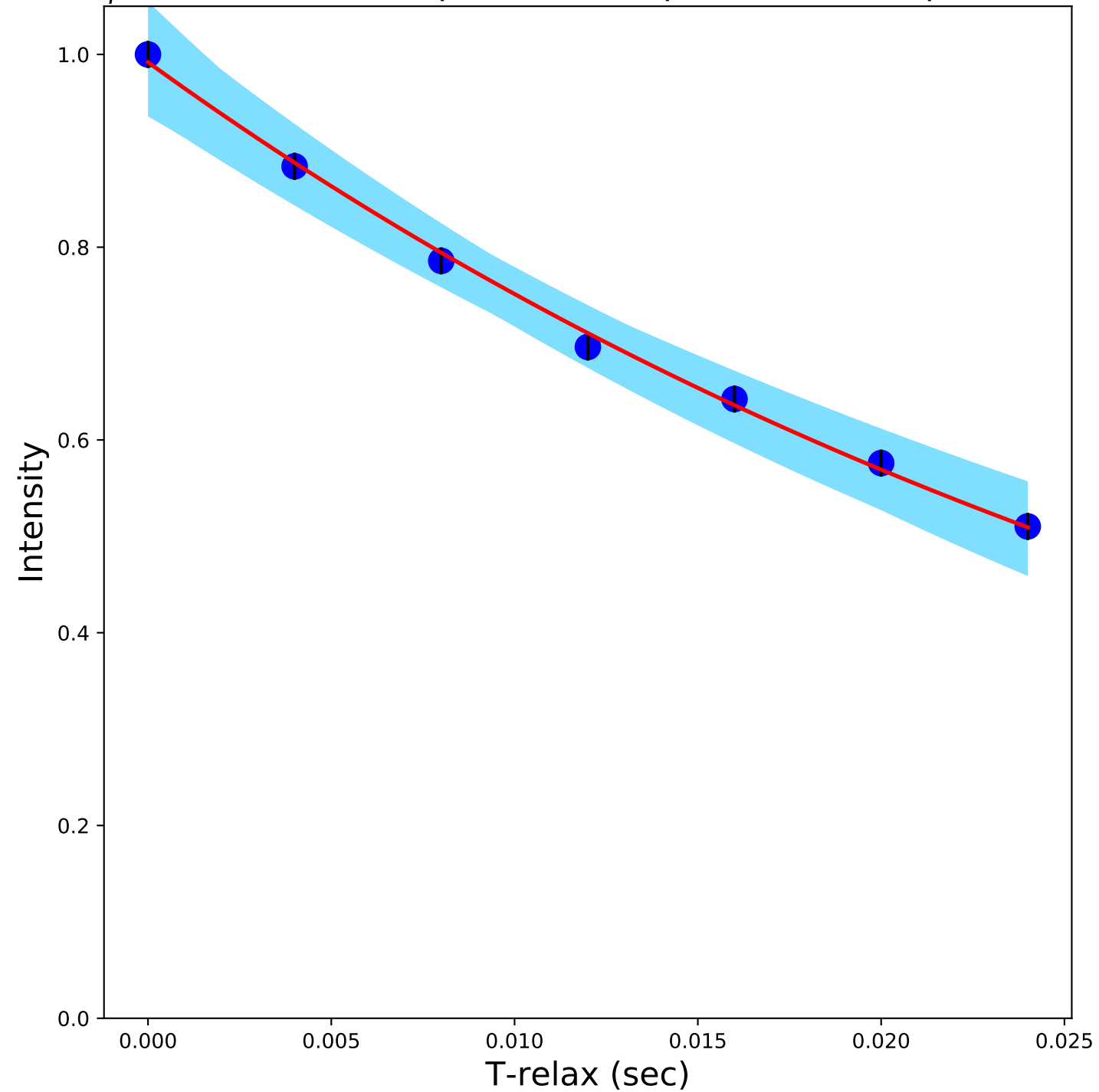
$R_{1\rho} 30.2 \pm 1.84 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.55$



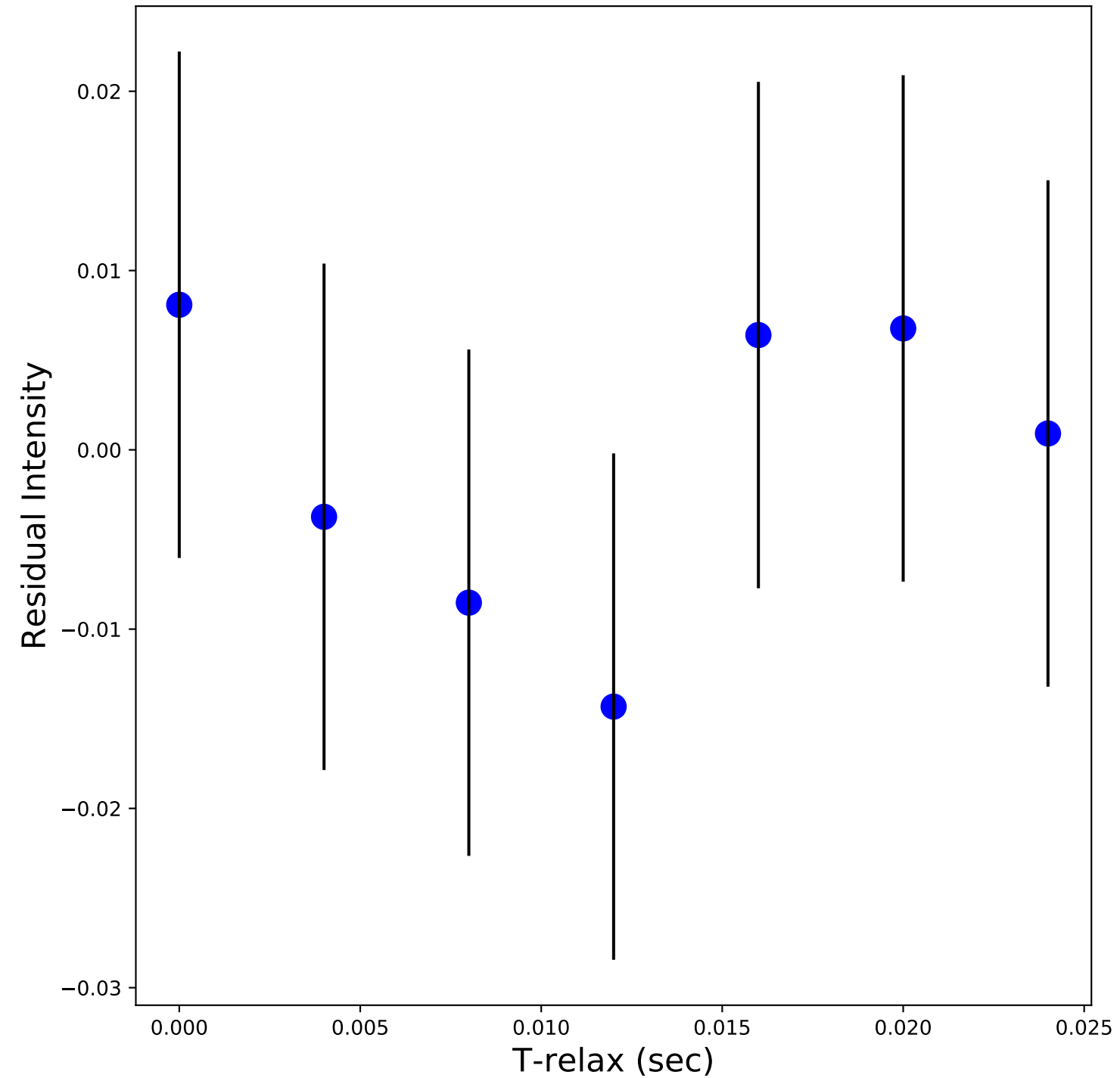
Folder (1481)



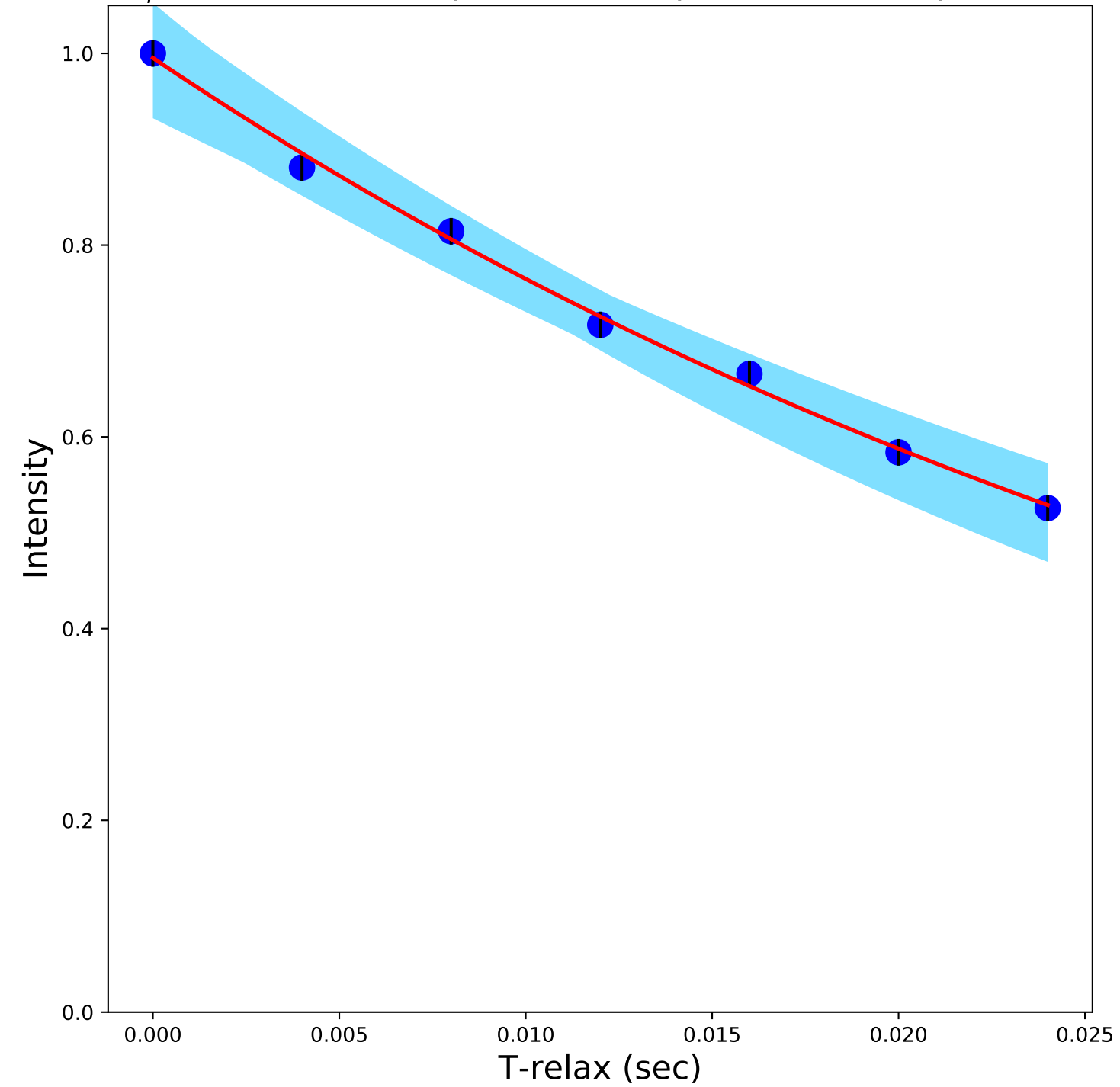
$R_{1\rho} 27.77 \pm 1.87 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.45$



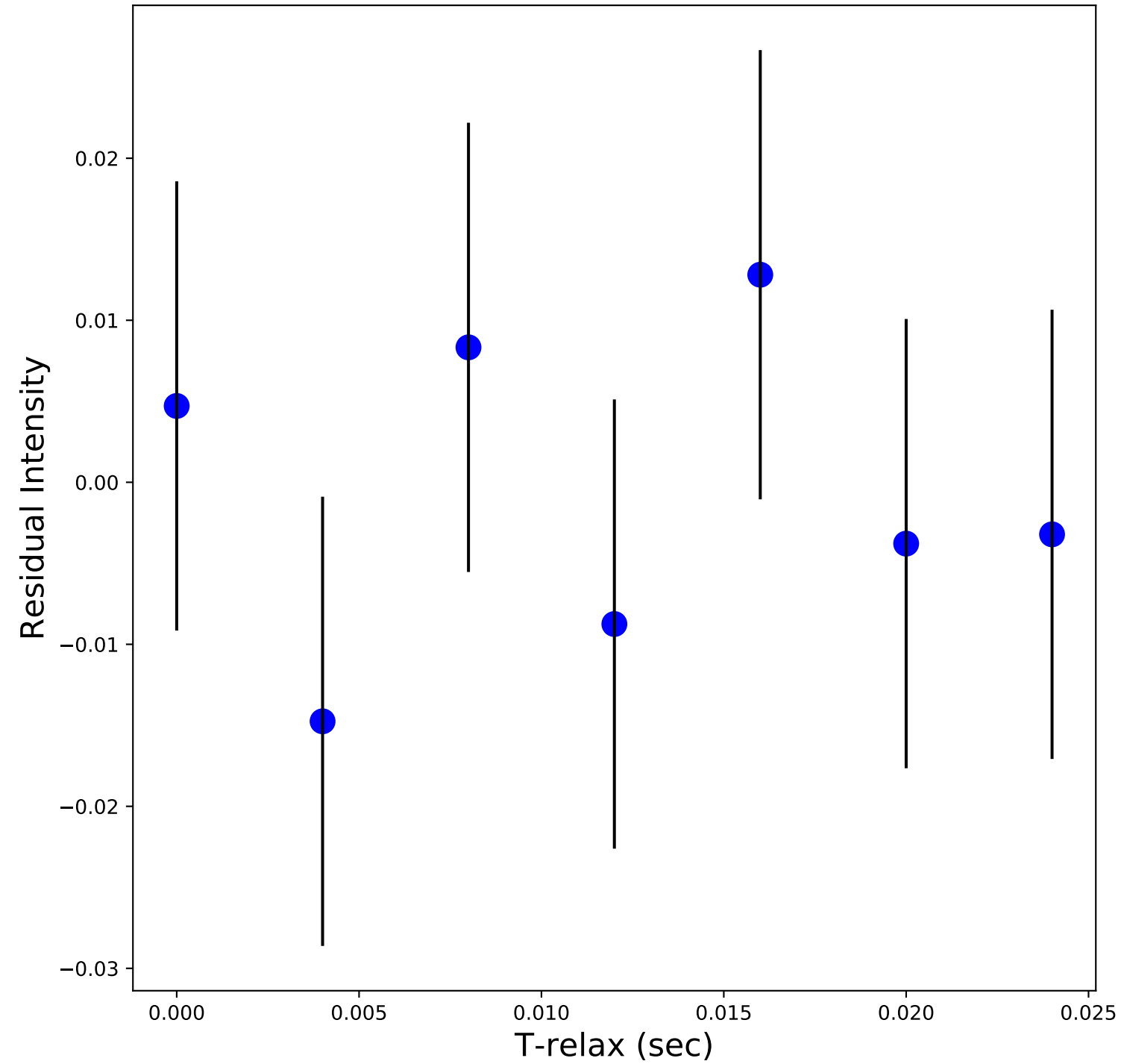
Folder (1482)



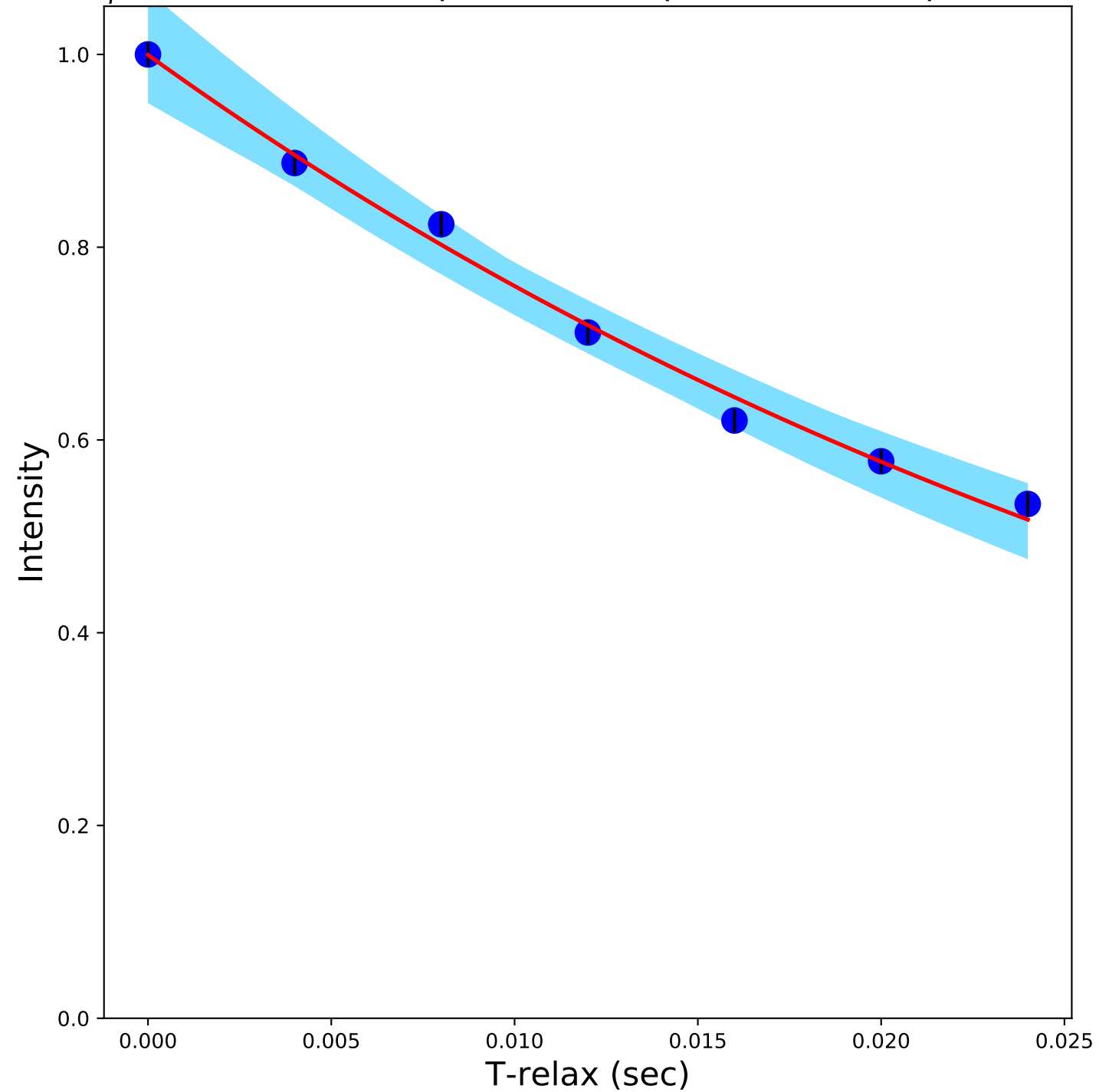
$R_{1\rho} 26.34 \pm 1.8 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.6$



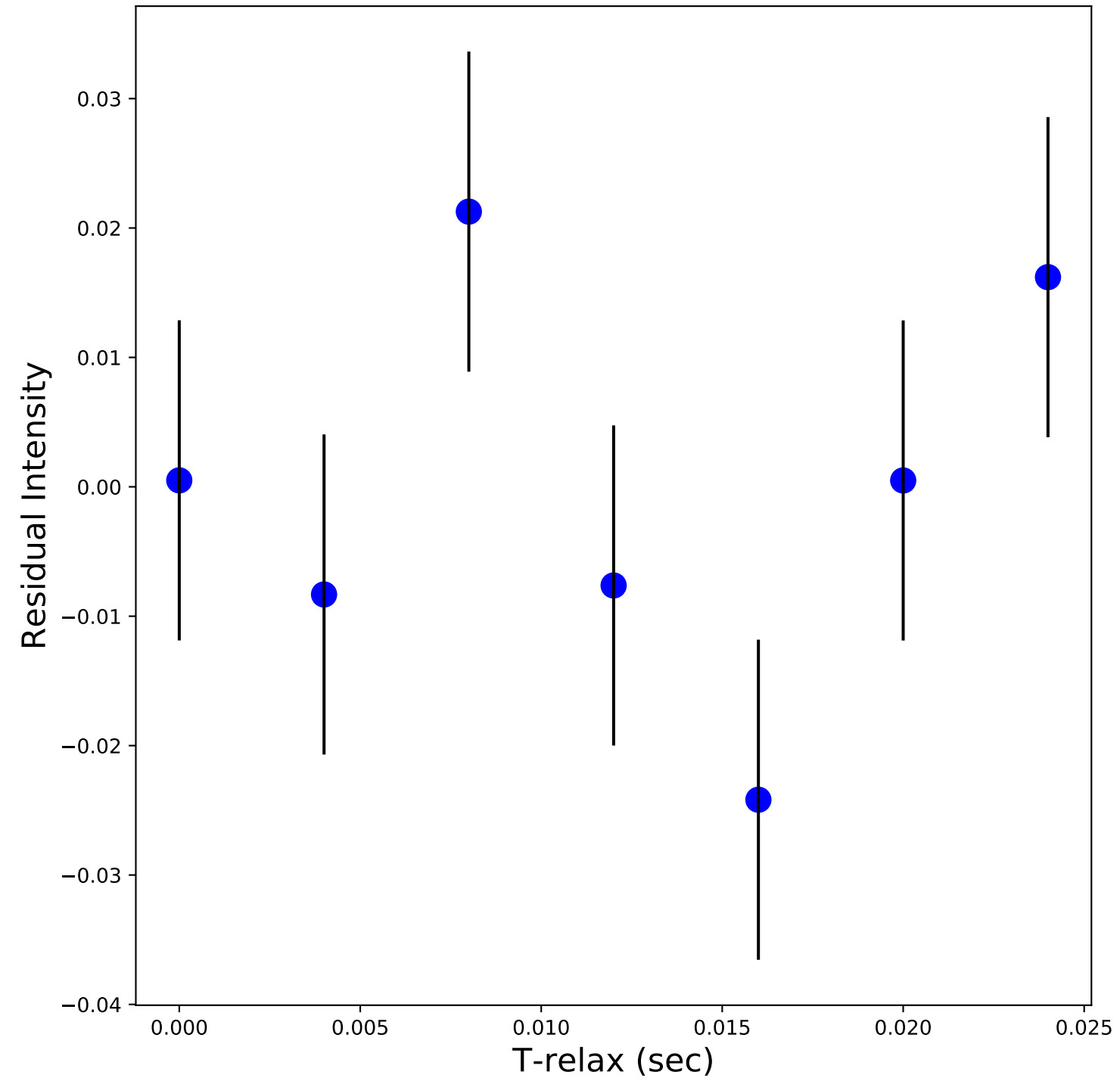
Folder (1483)



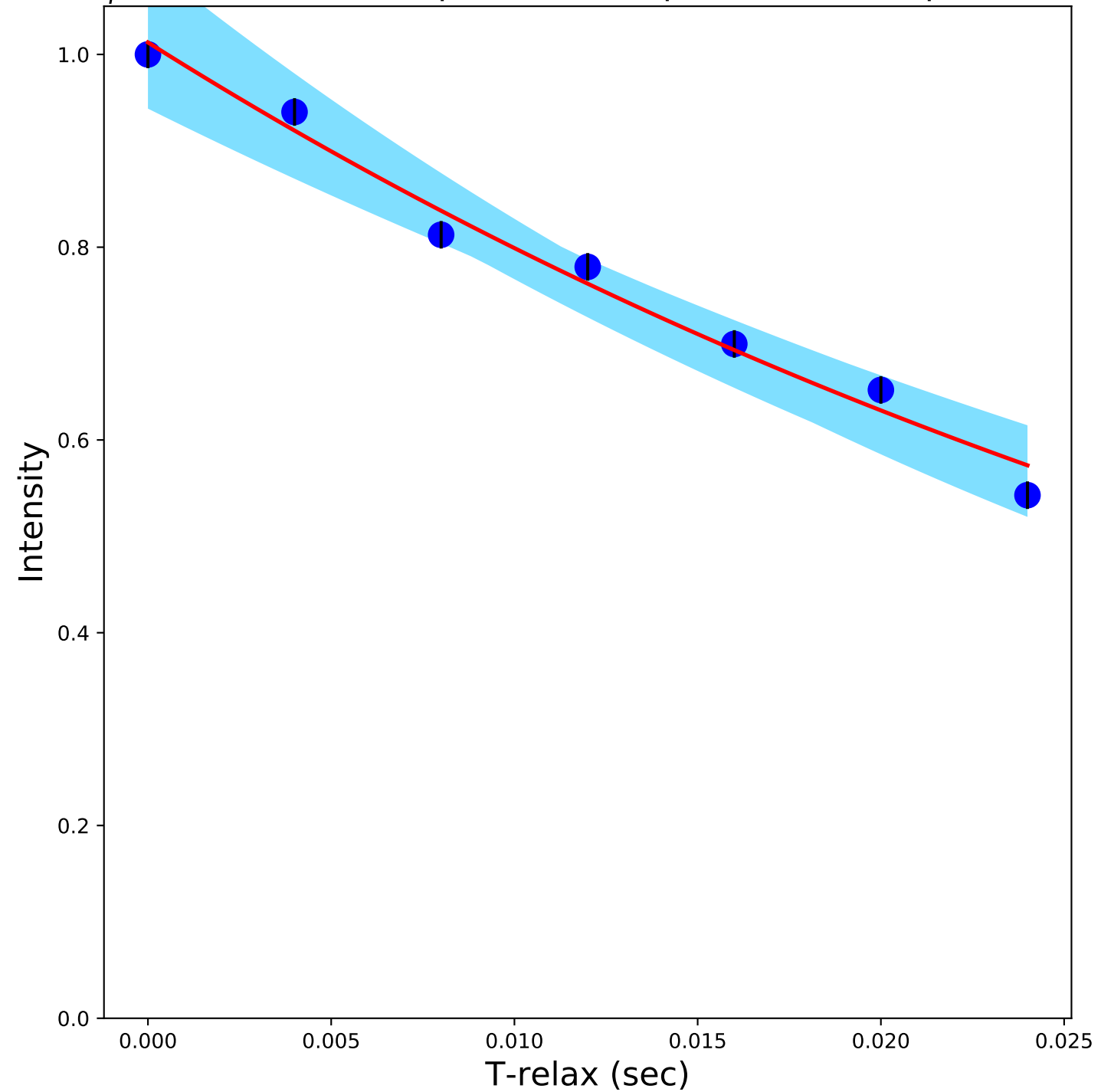
$$R_{1\rho} 27.44 \pm 1.59 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.87$$



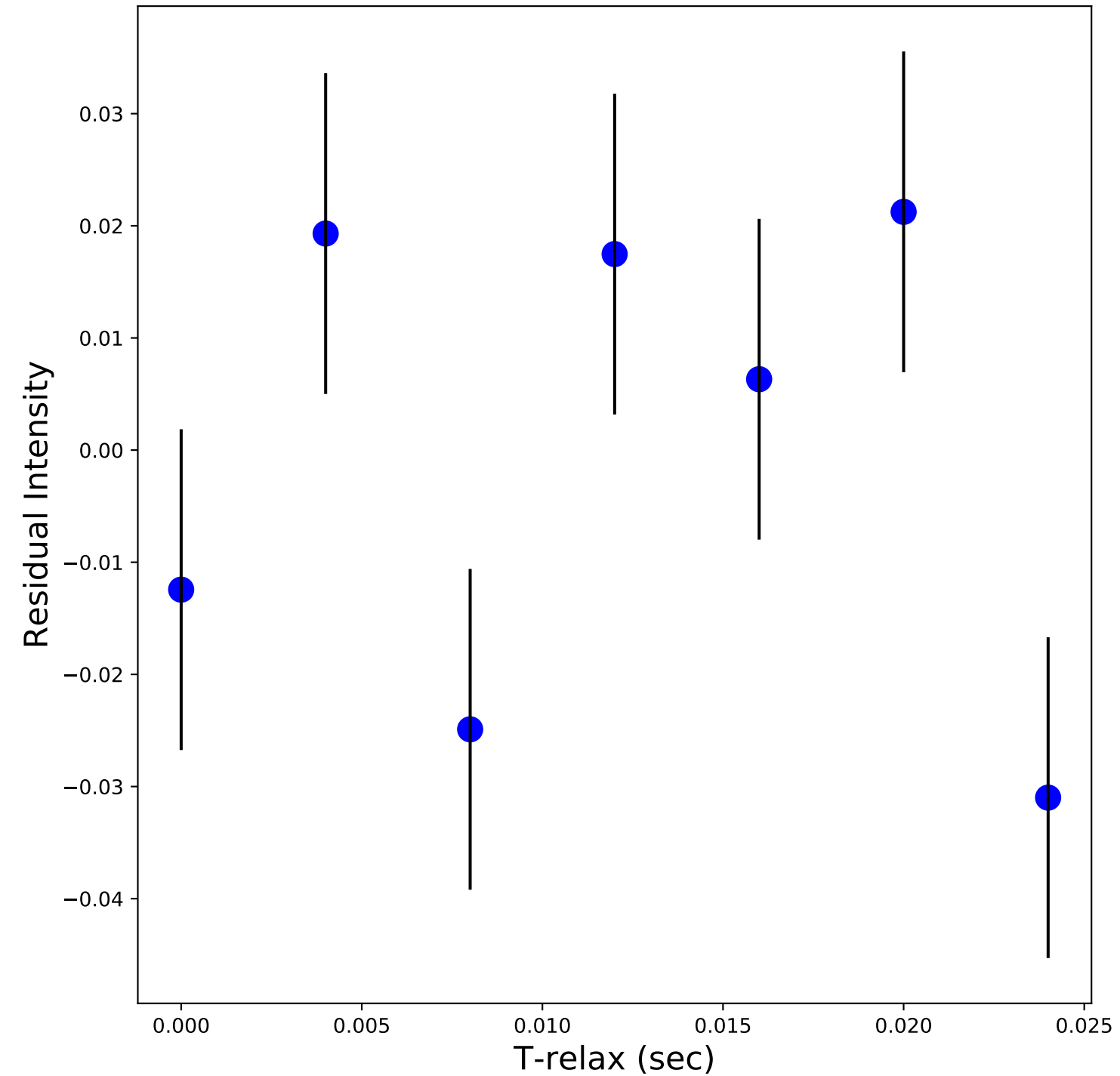
Folder (1484)



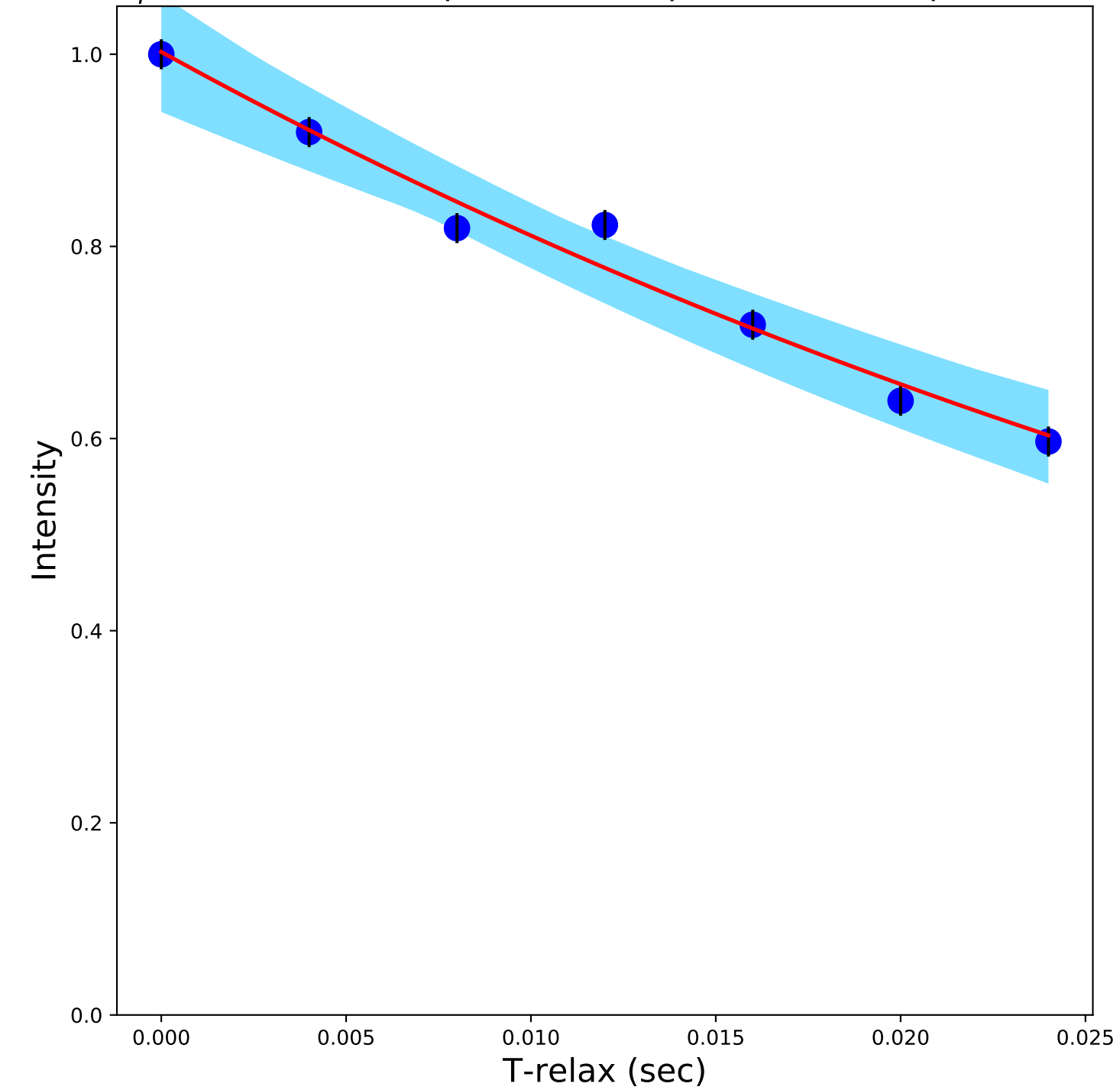
$R_{1\rho} 23.67 \pm 1.64 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 2.84$



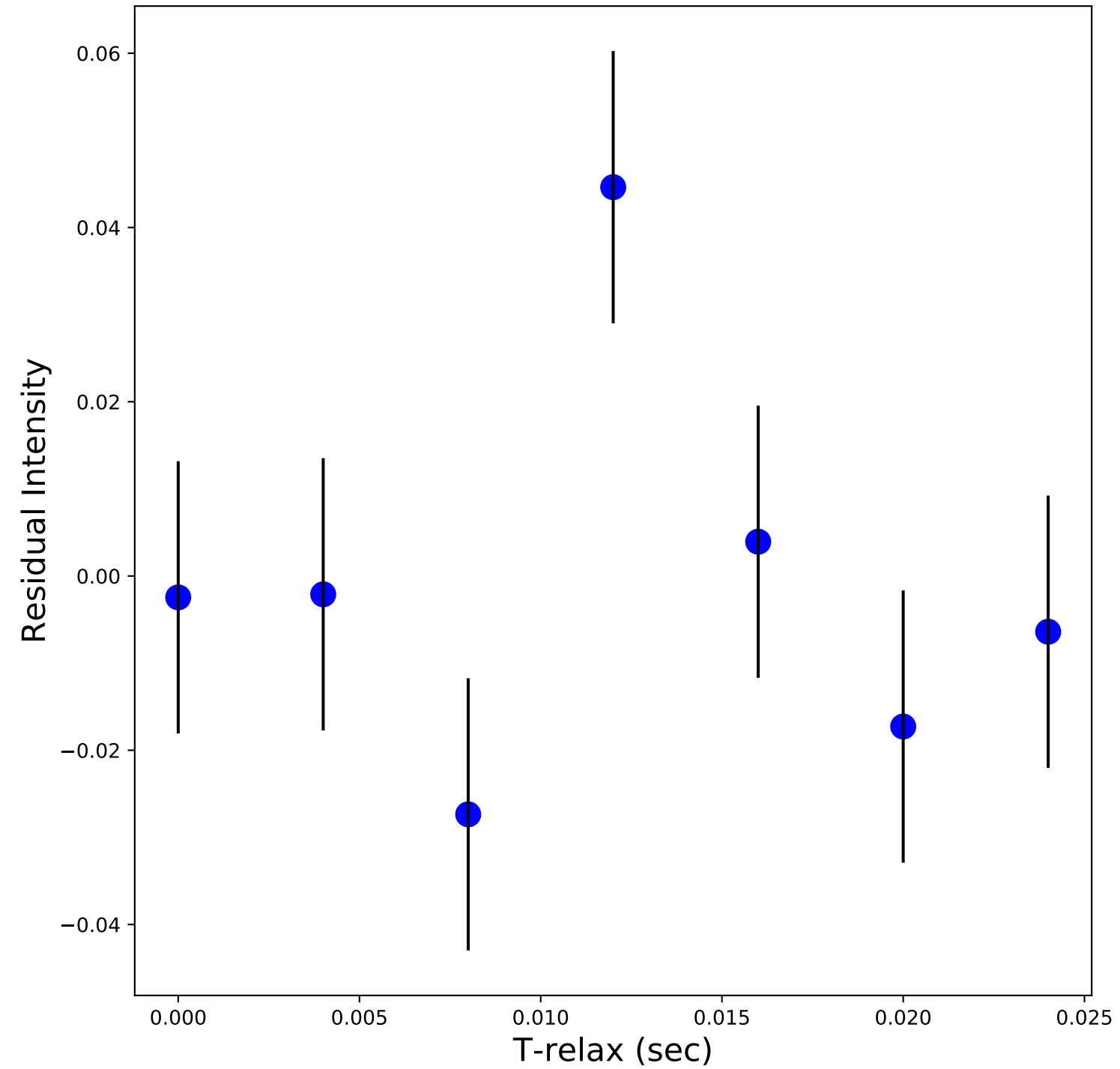
Folder (1485)



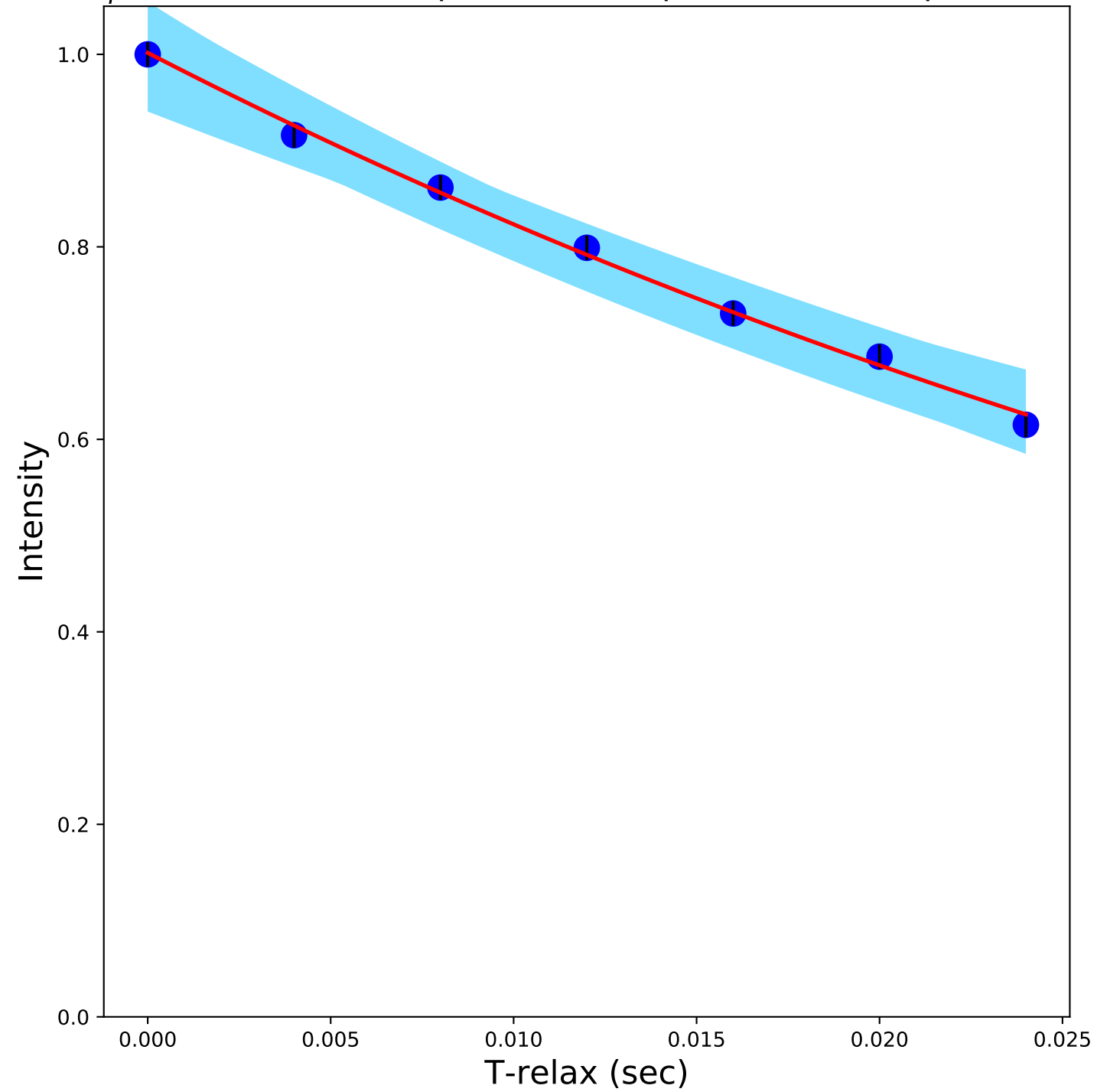
$R_{1\rho} 21.16 \pm 1.7 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \bar{\chi}^2 = 2.54$



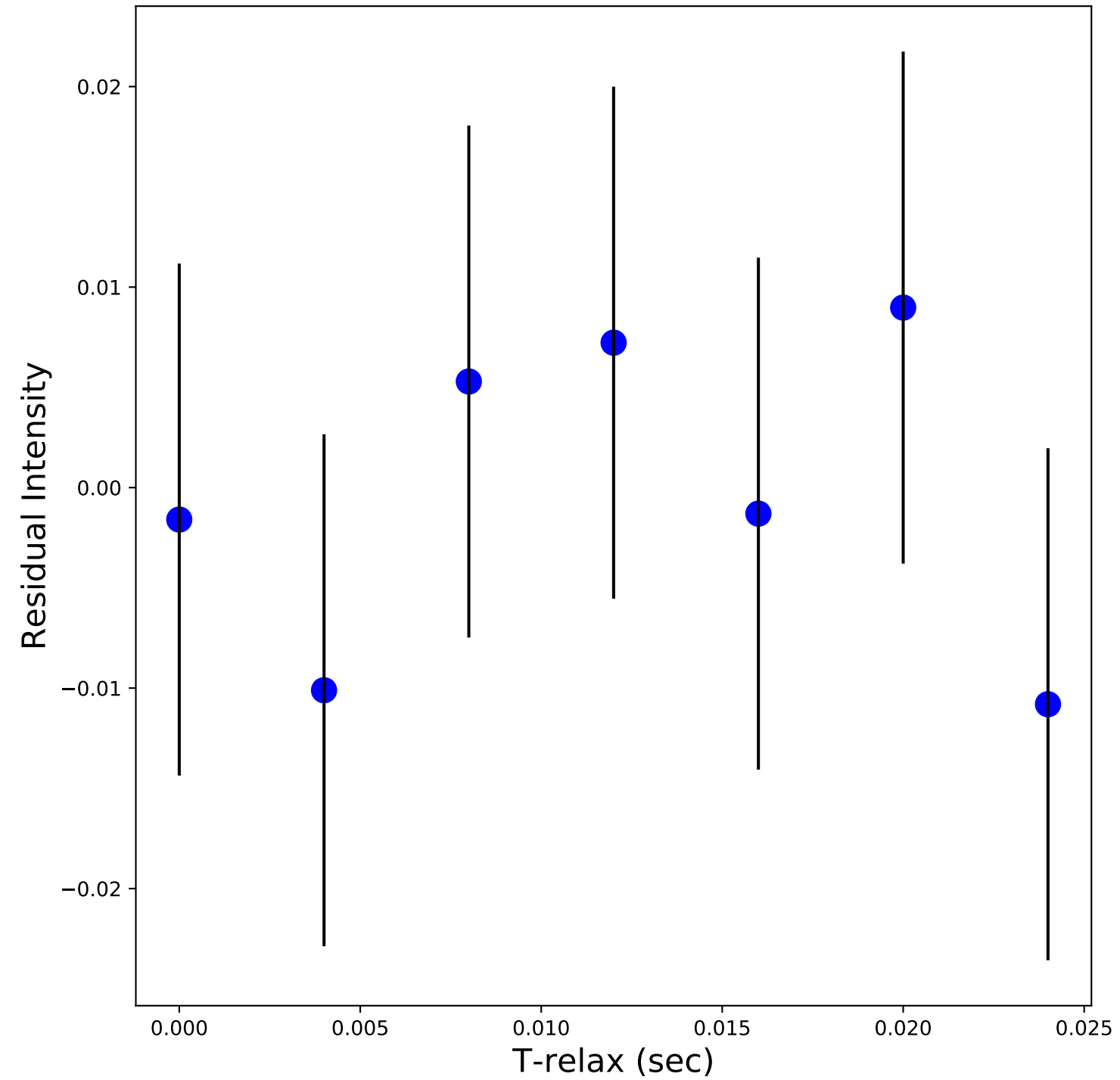
Folder (1486)



$R_{1\rho} 19.59 \pm 1.58 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.47$

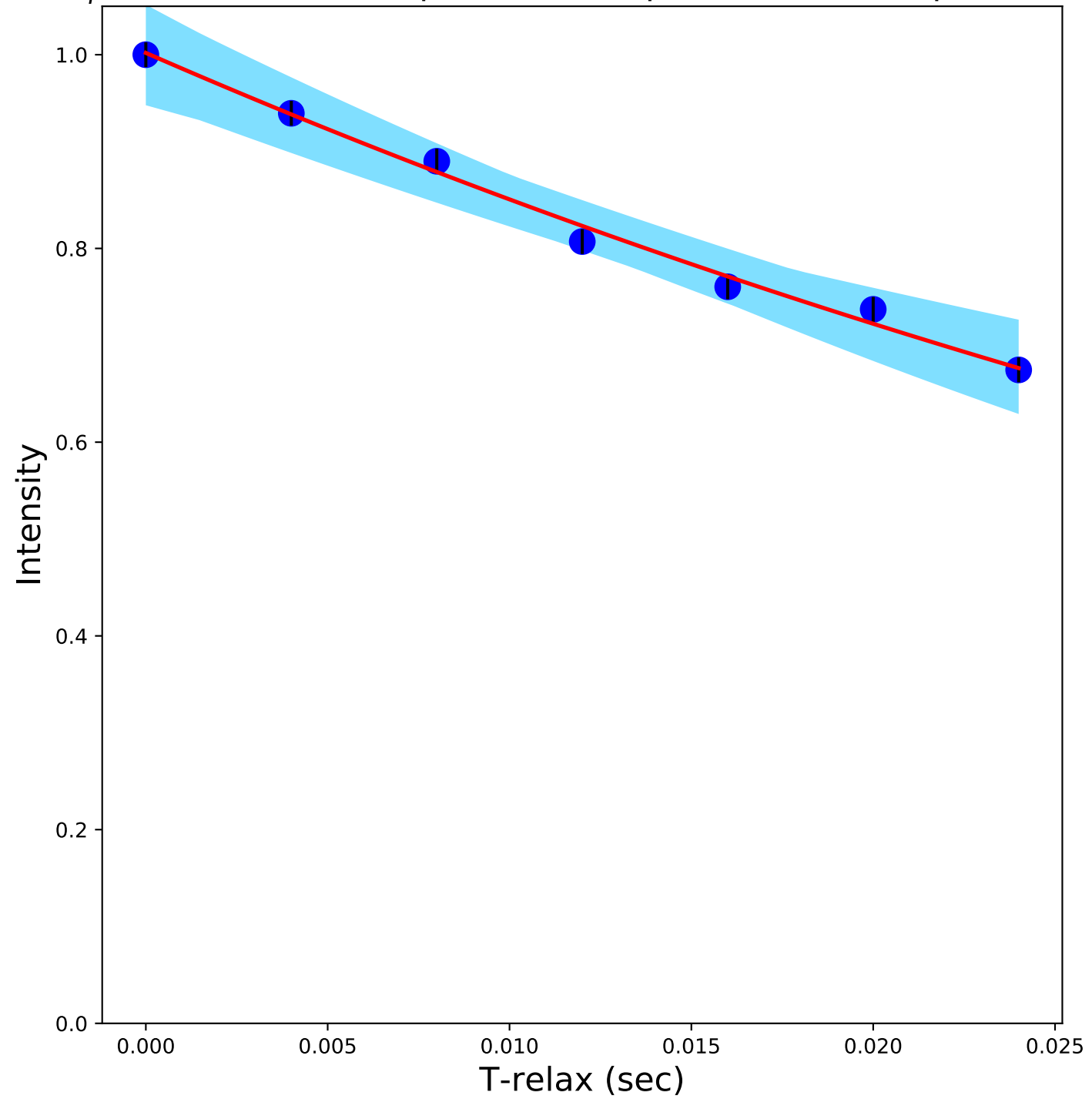


Folder (1487)

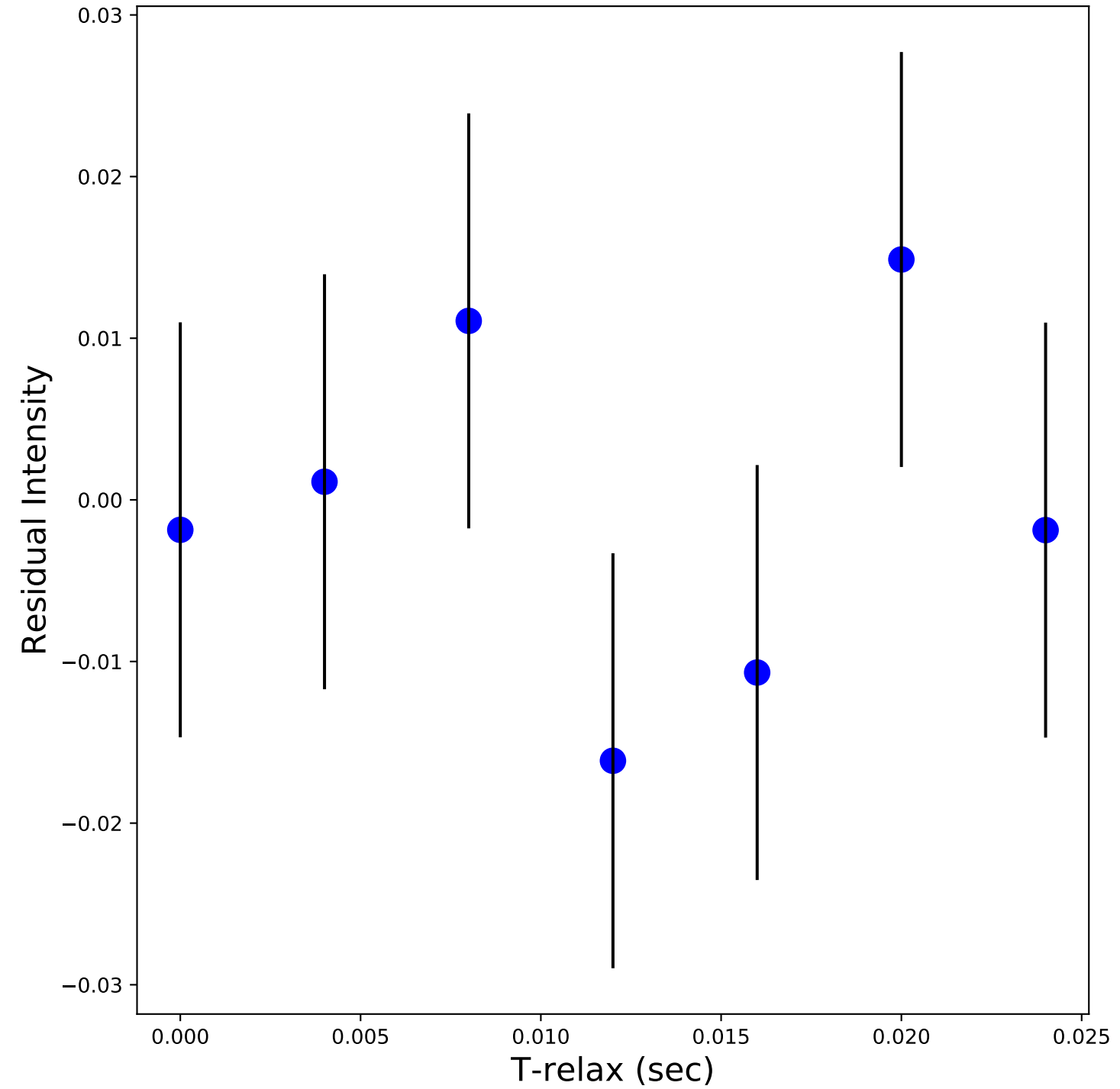




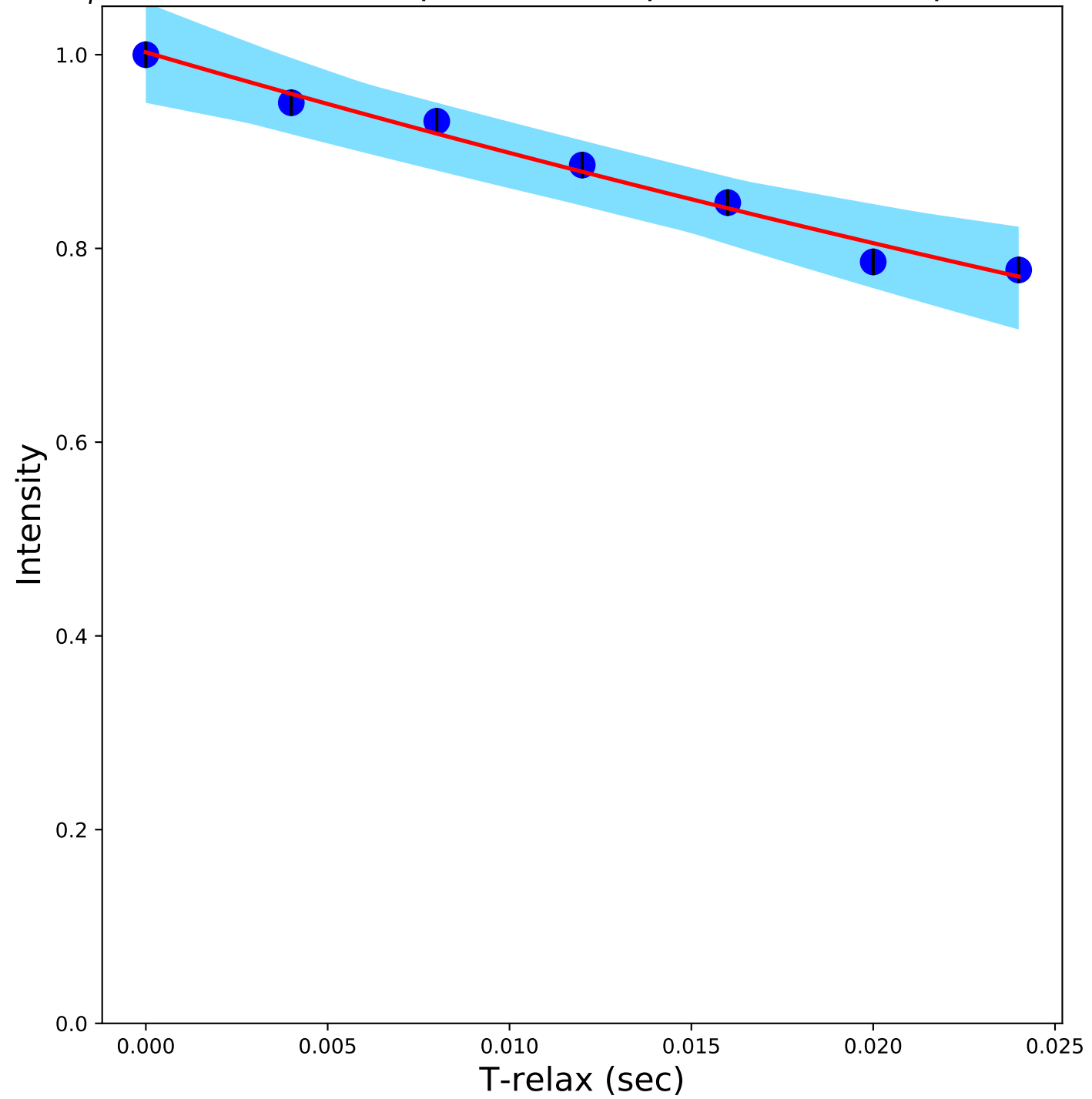
$$R_{1\rho} 16.36 \pm 1.41 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.88$$



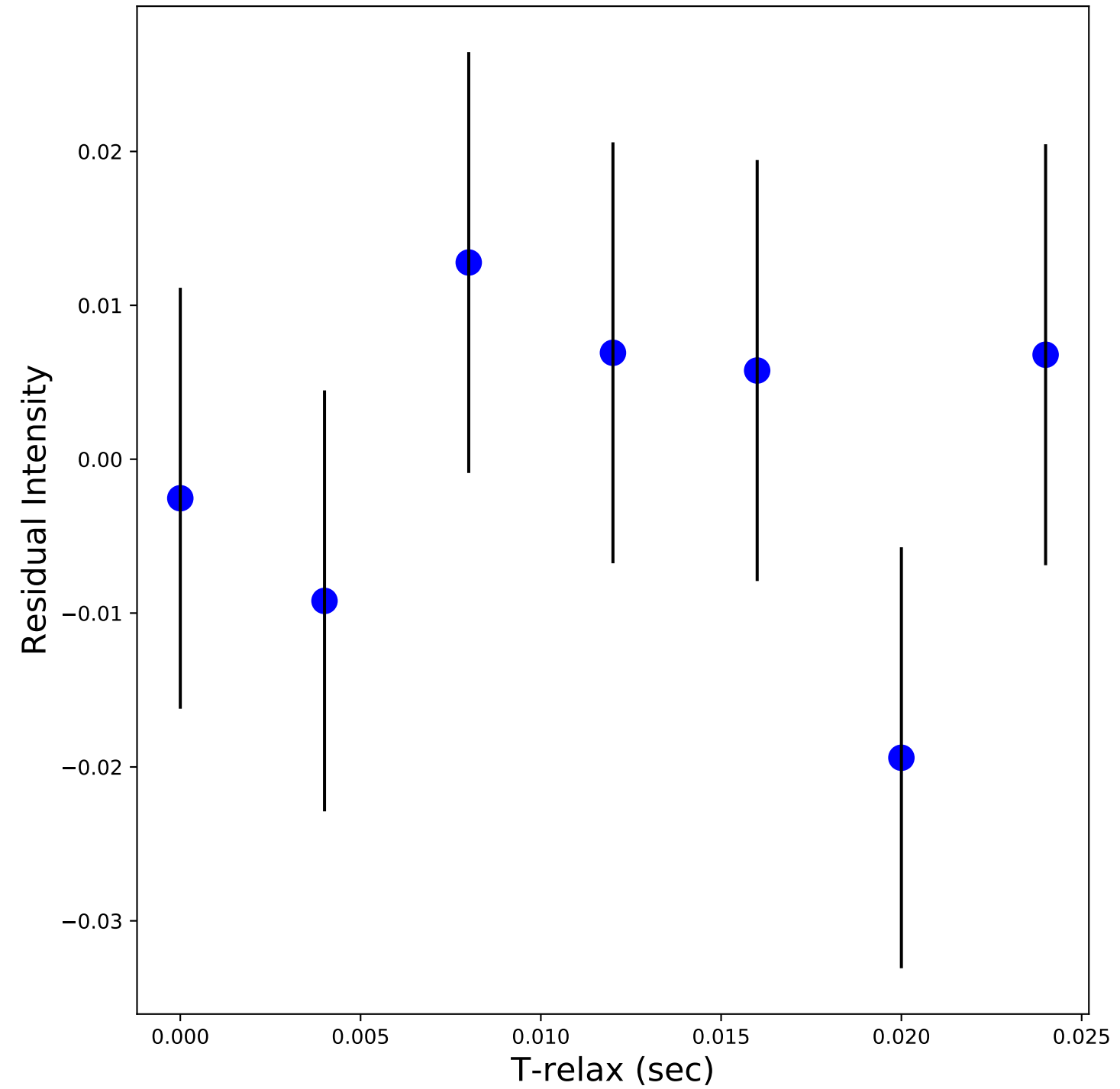
Folder (1488)



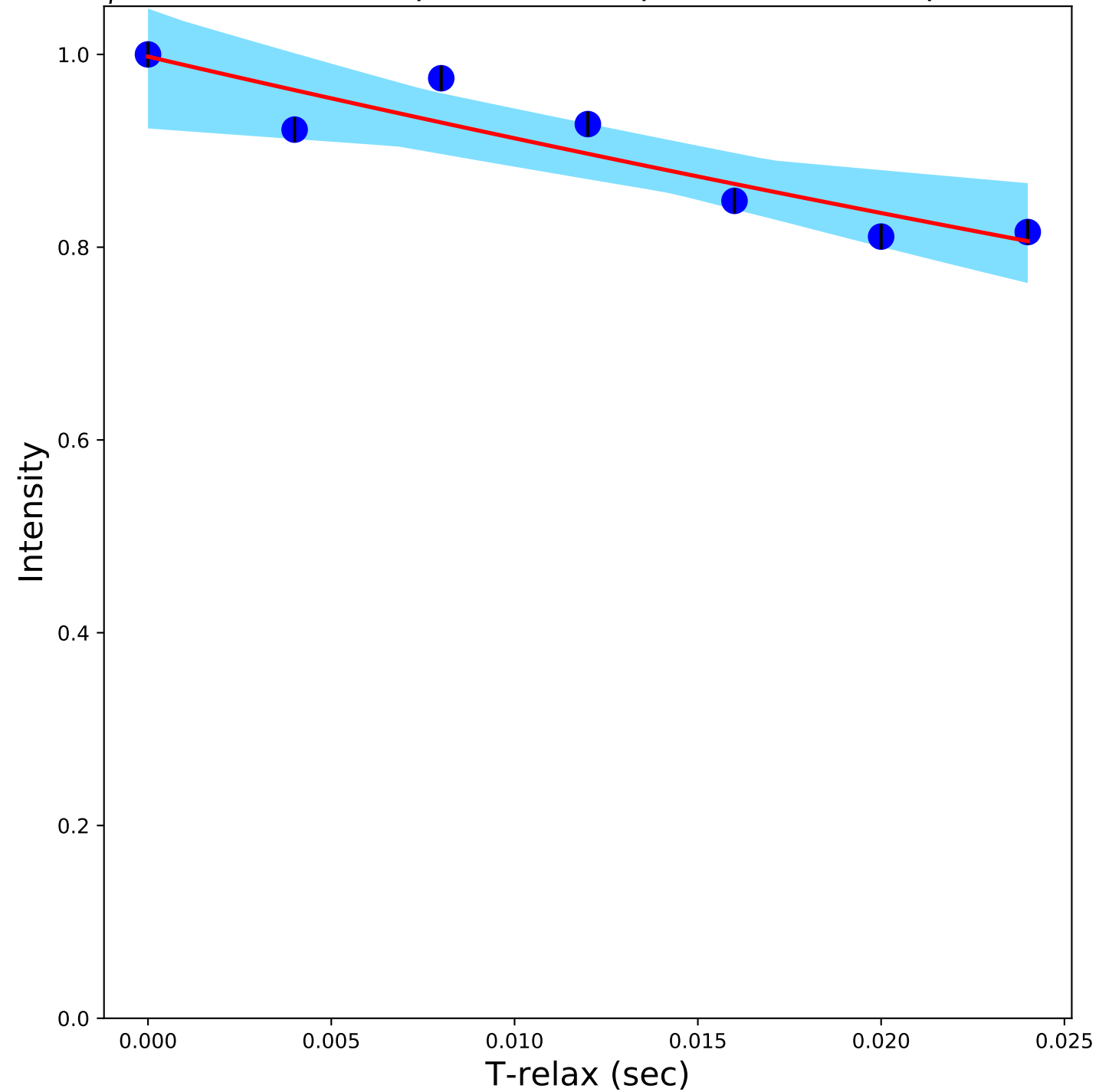
$$R_{1\rho} 10.94 \pm 1.49 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1300 \text{ Hz} \mid \bar{\chi}^2 = 0.81$$



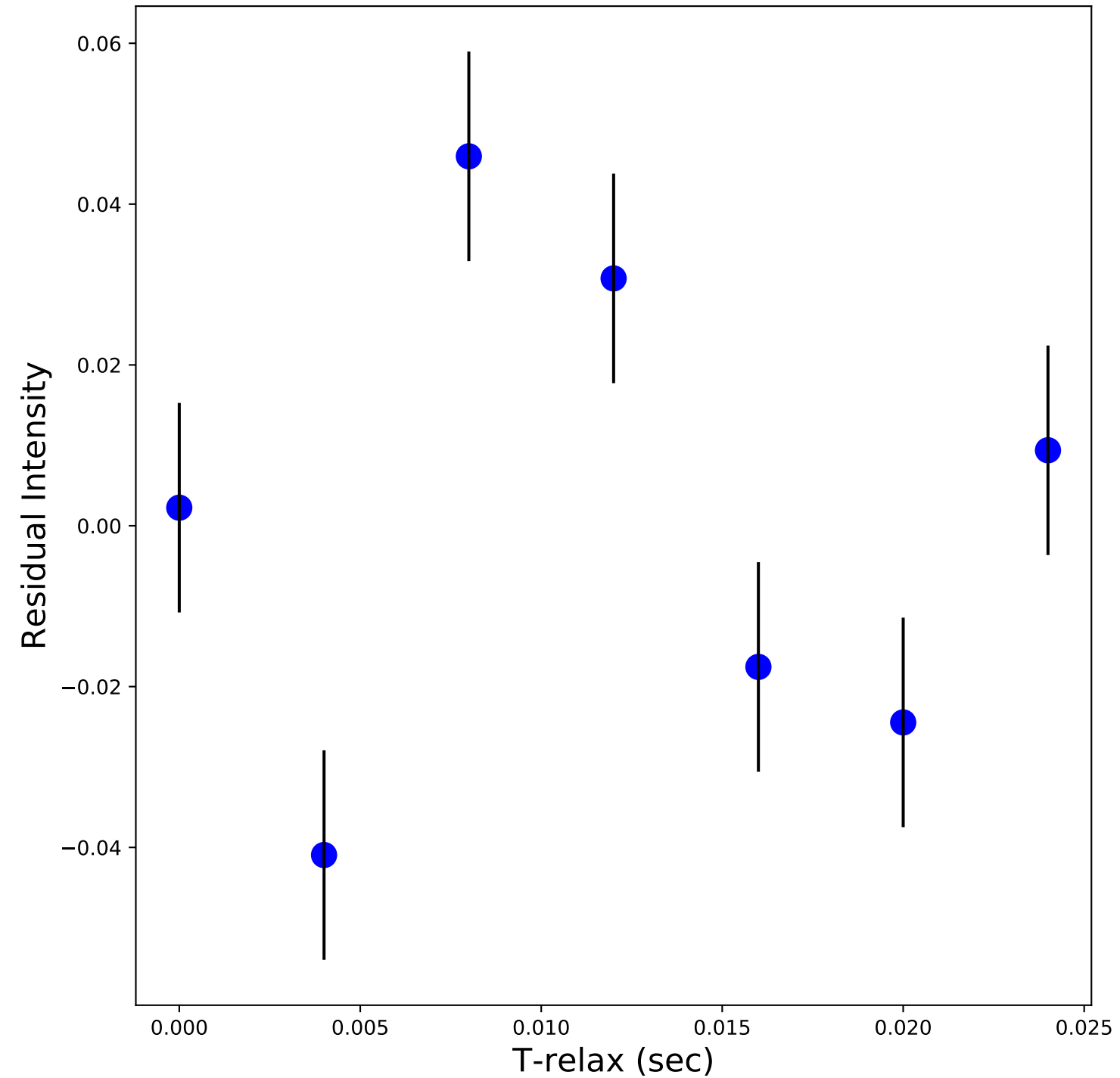
Folder (1489)



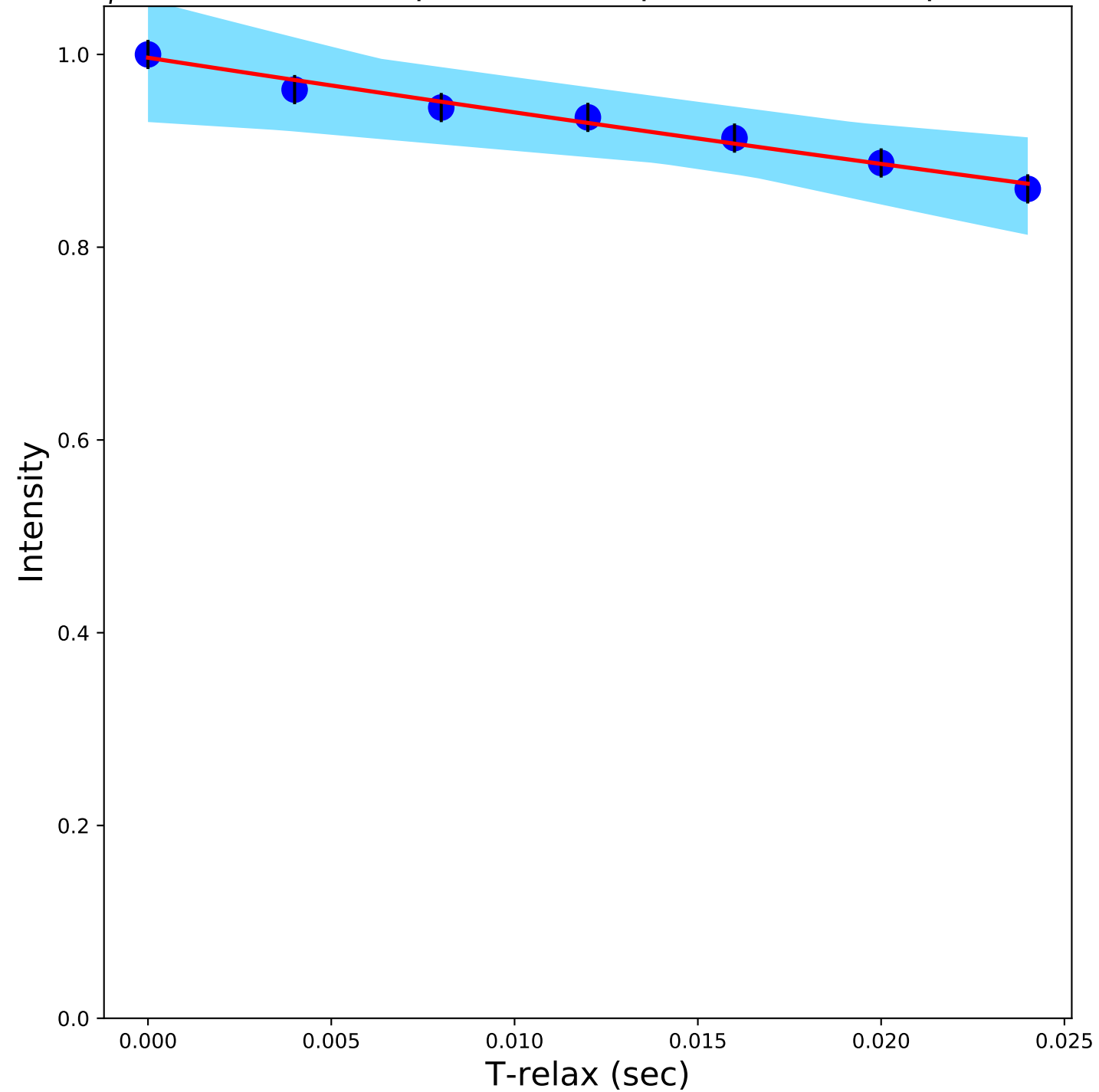
$R_{1\rho} 8.88 \pm 1.34 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 6.76$



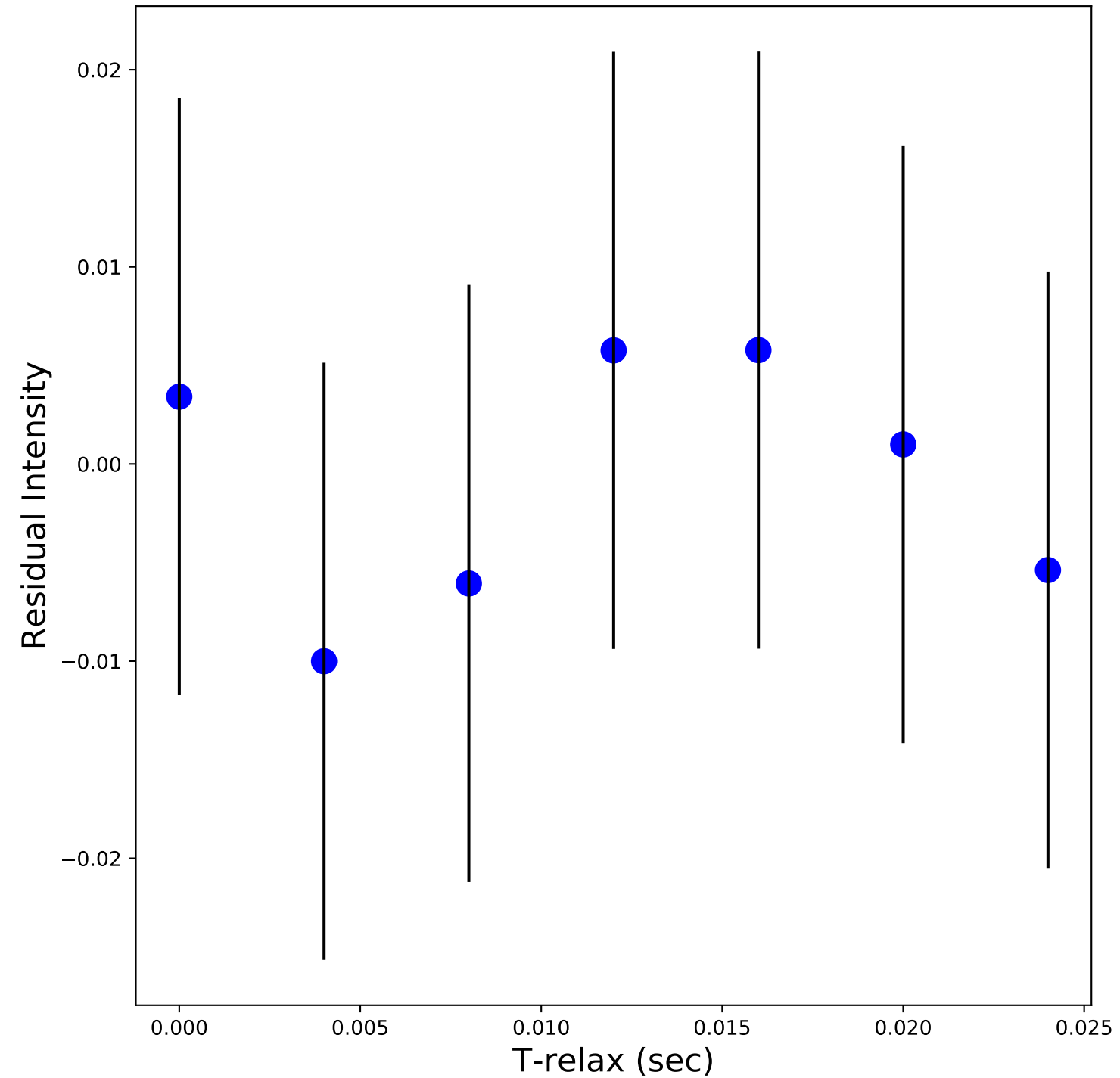
Folder (1490)



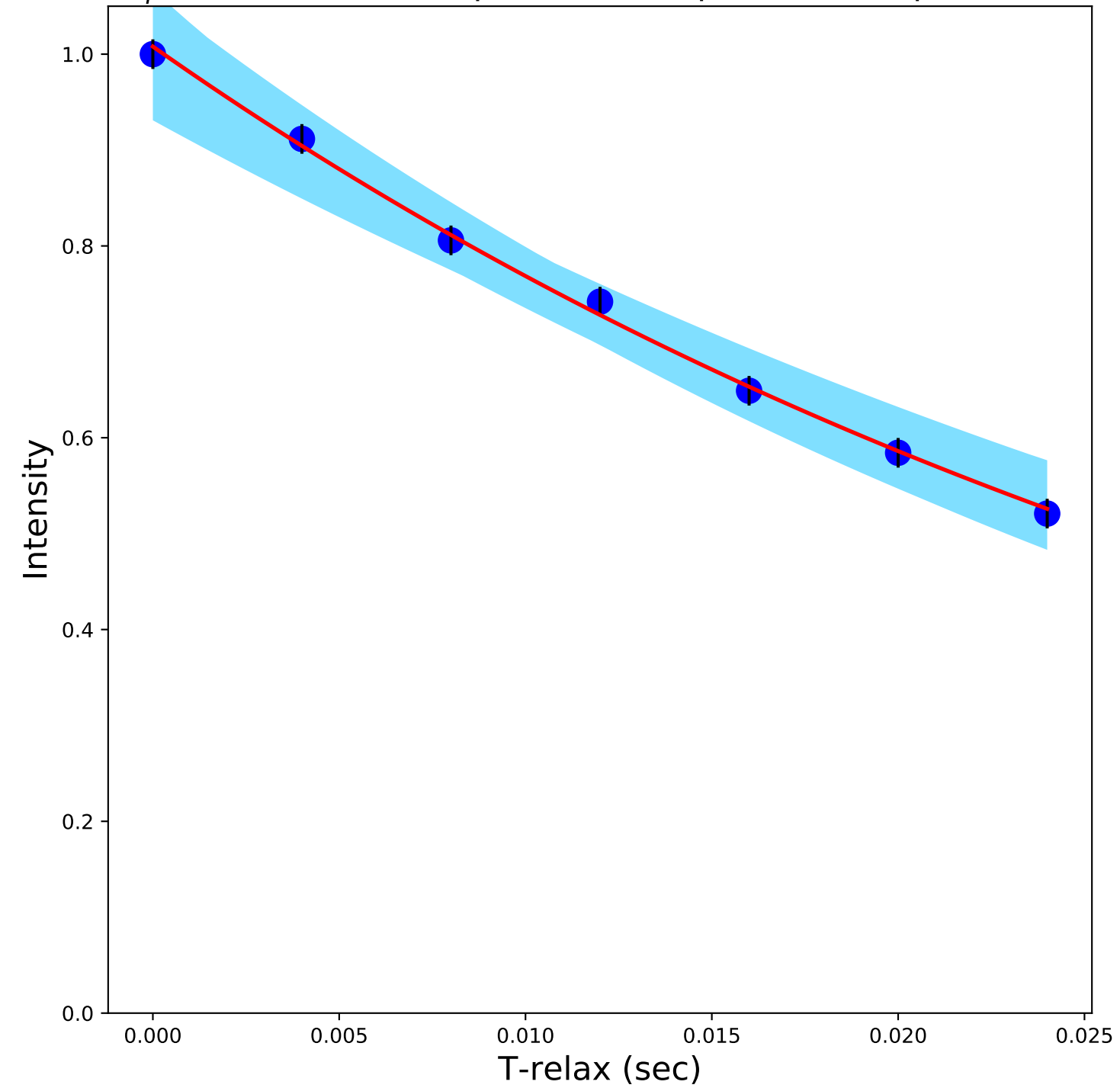
$R_{1\rho} 5.86 \pm 1.43 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2200 \text{ Hz} \mid \bar{\chi}^2 = 0.21$



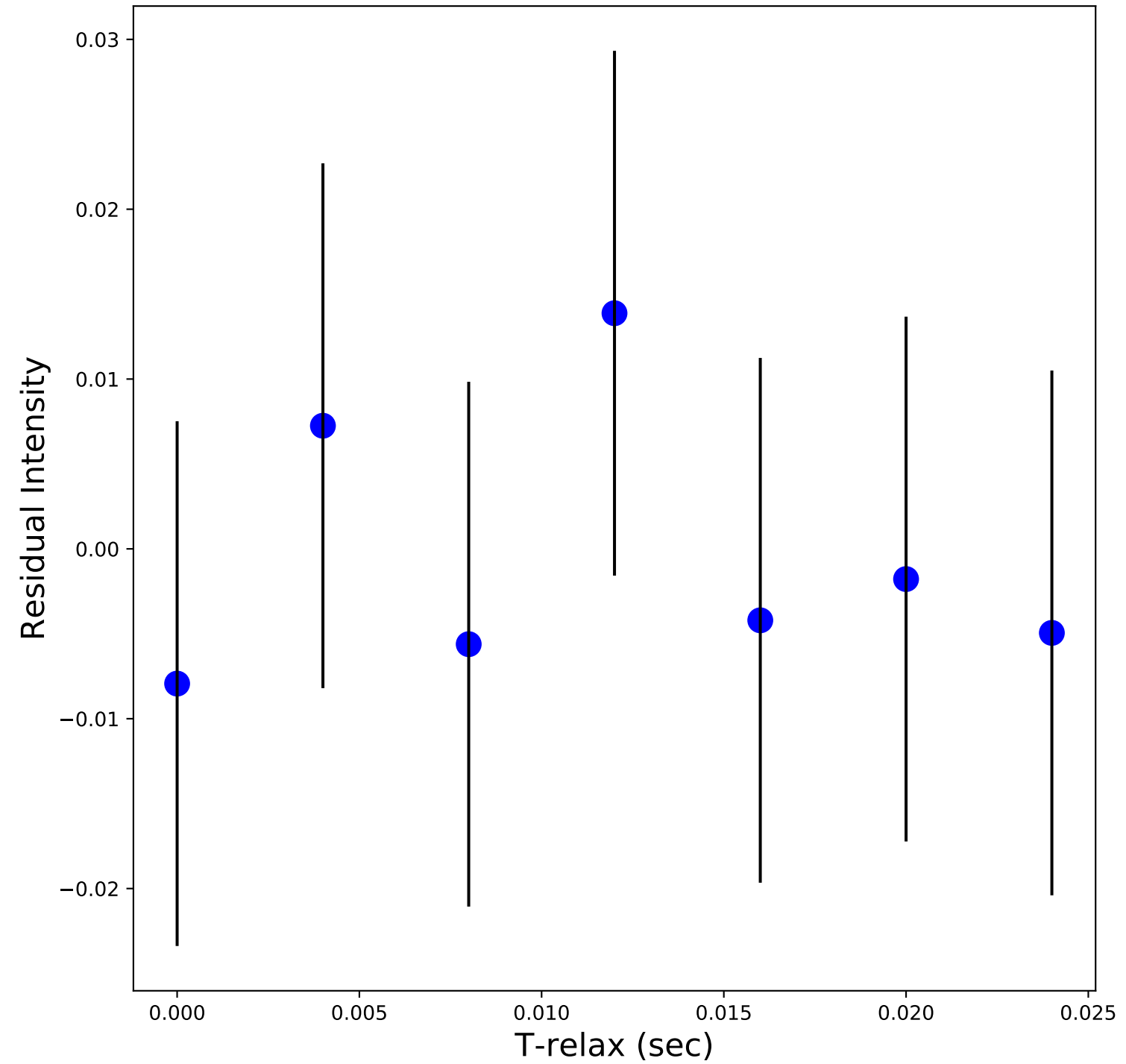
Folder (1491)



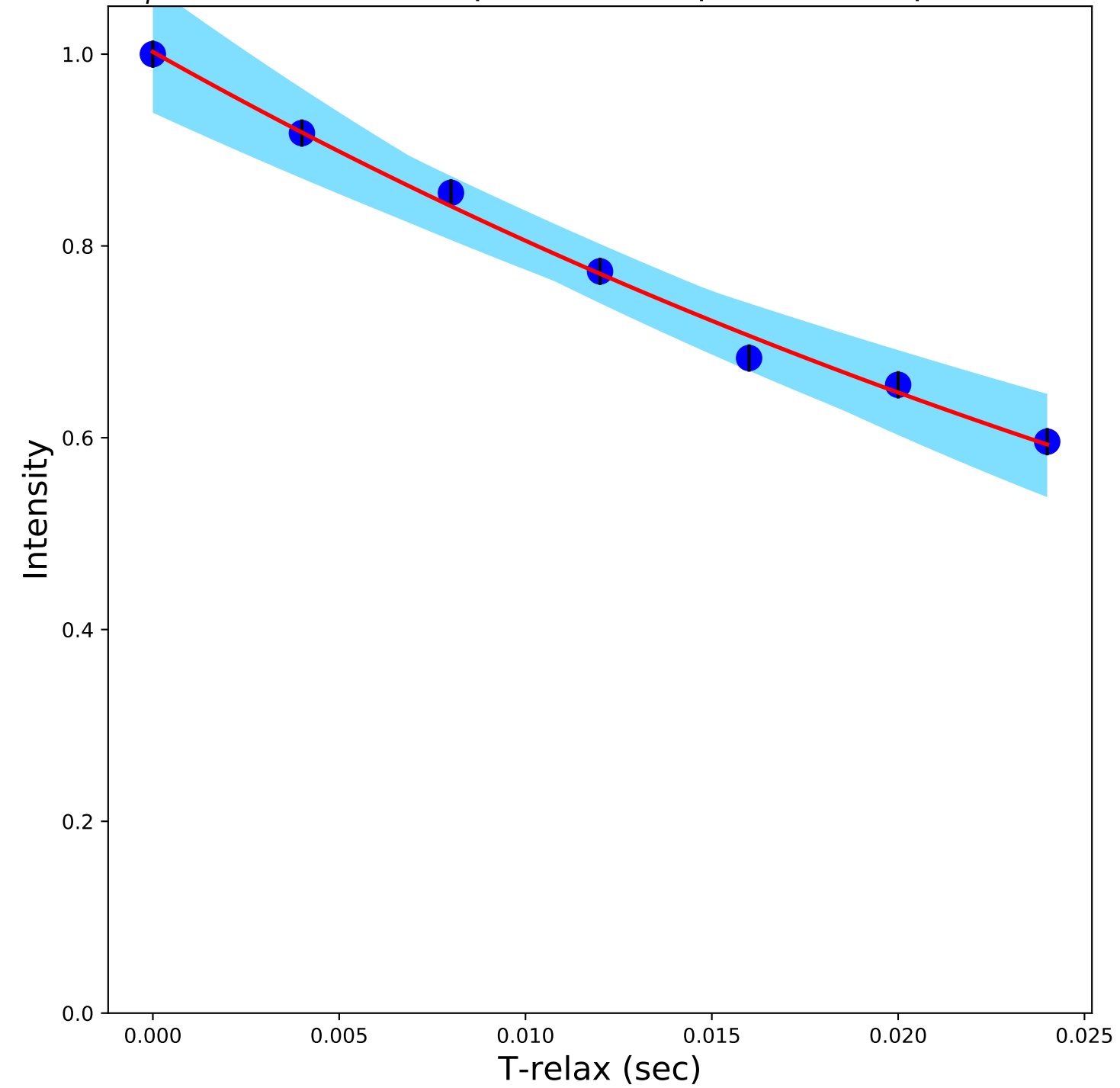
$R_{1\rho} 27.11 \pm 1.91 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



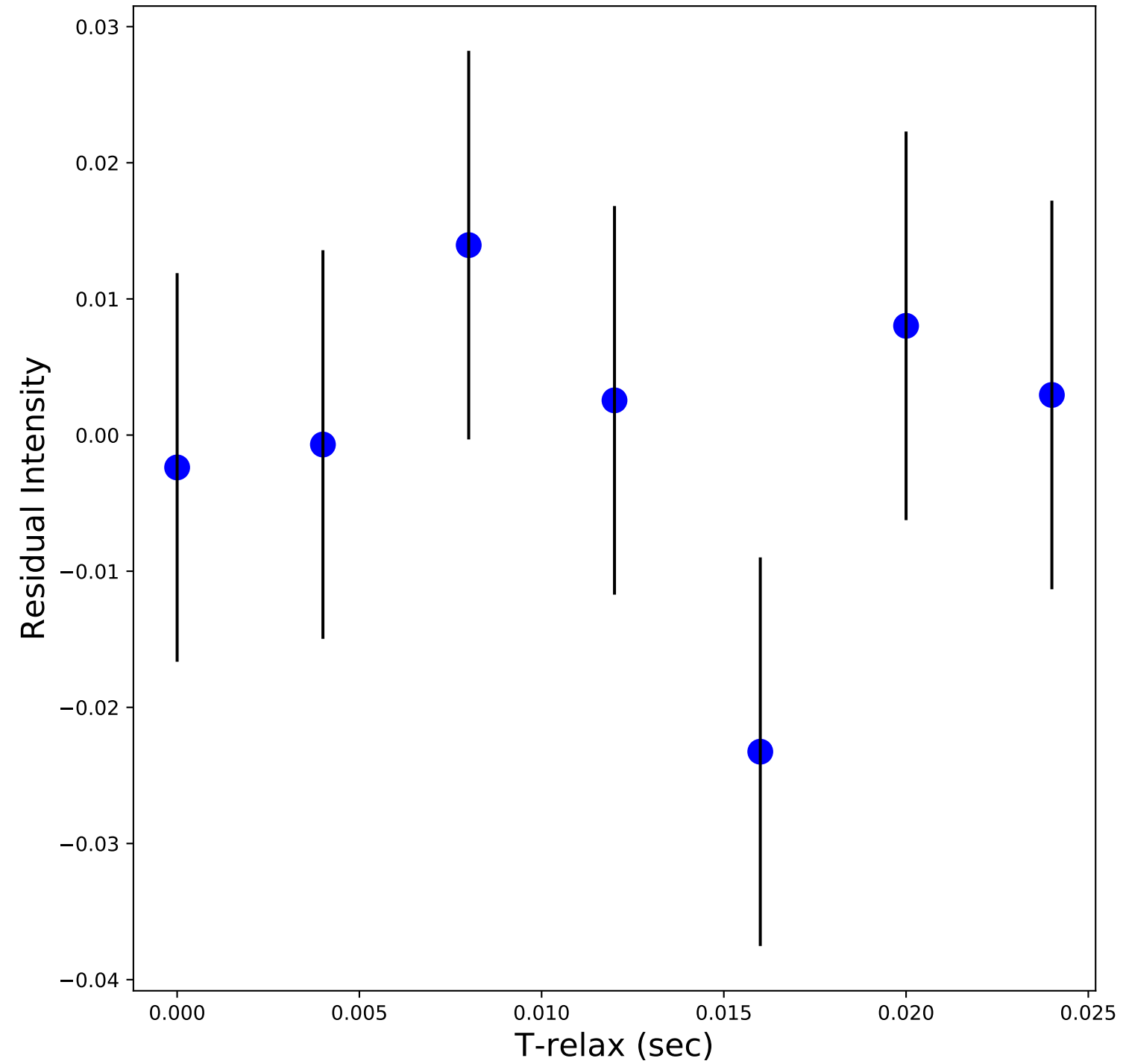
Folder (1492)



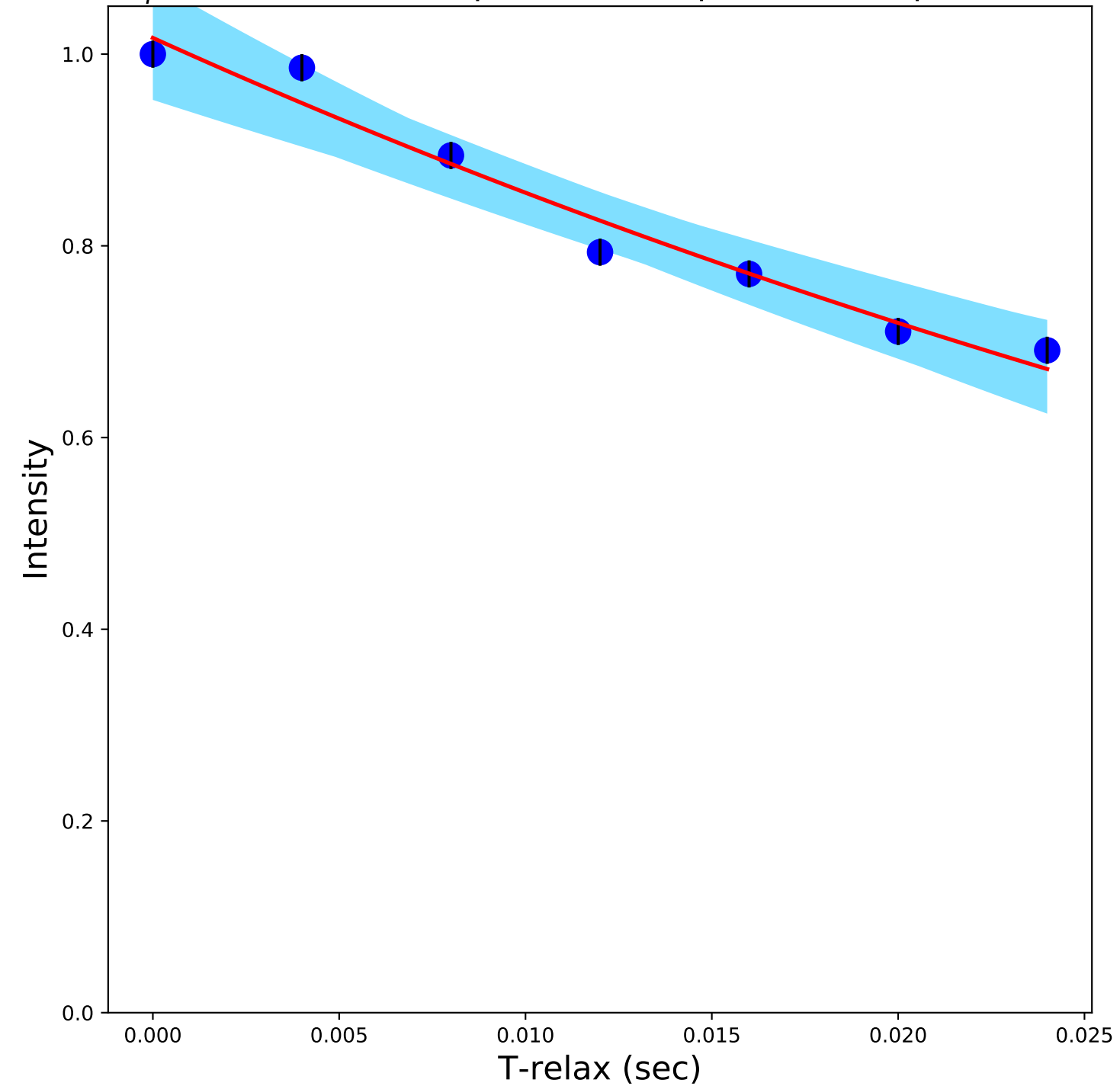
$R_{1\rho} 21.88 \pm 1.75 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 500 \text{ Hz} \mid \bar{\chi}^2 = 0.81$



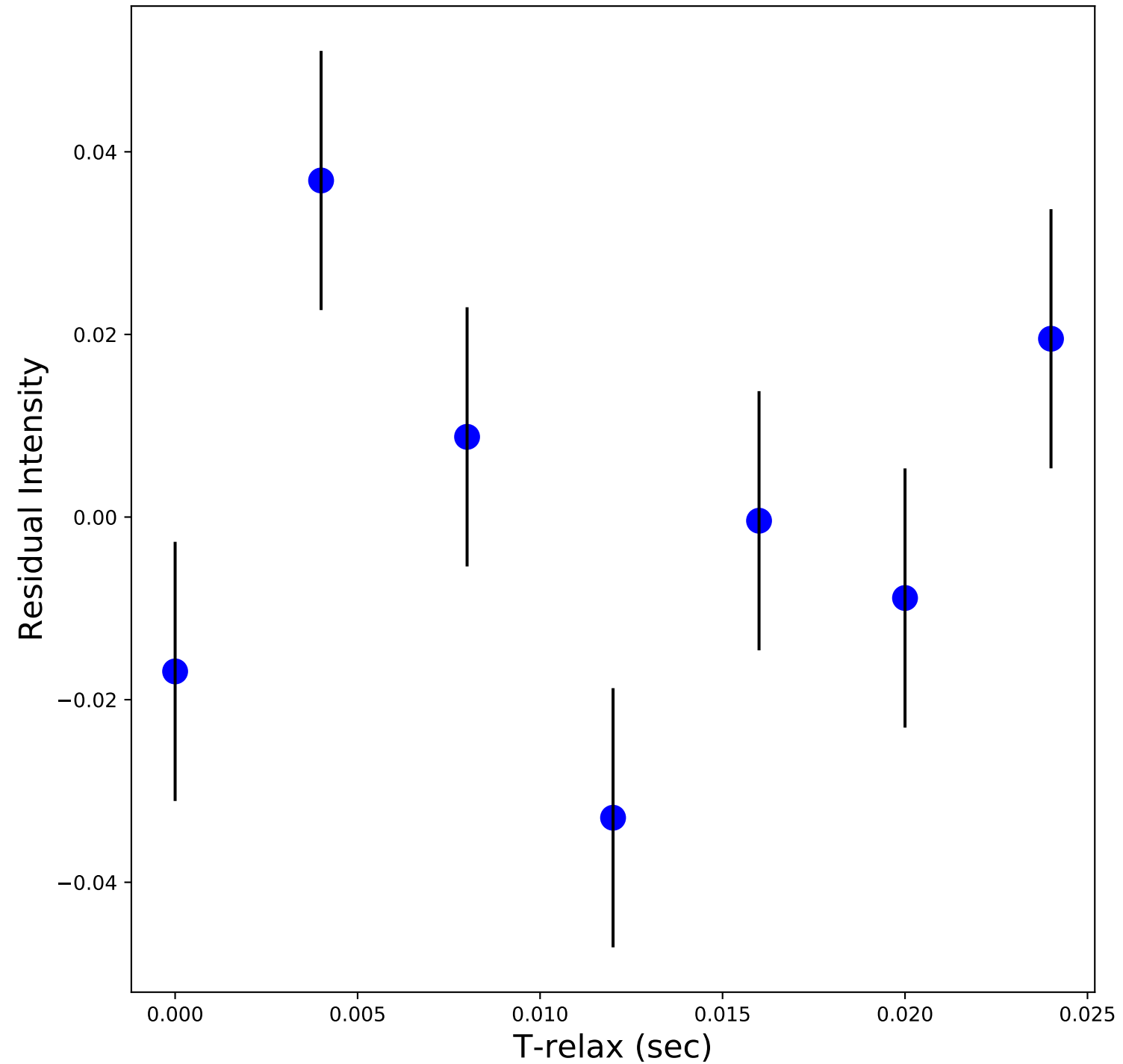
Folder (1493)



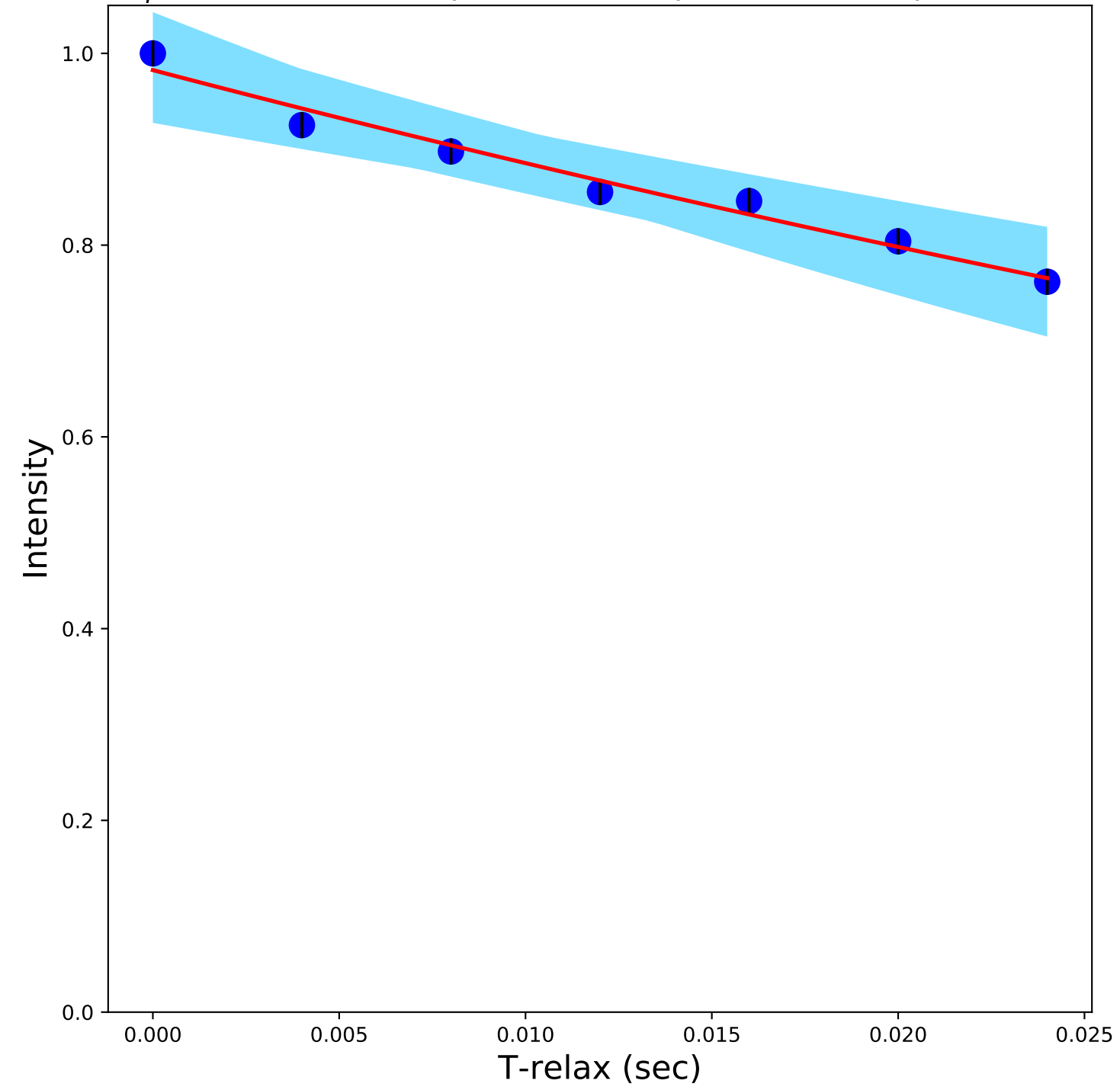
$R_{1\rho} 17.29 \pm 1.68 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 3.24$



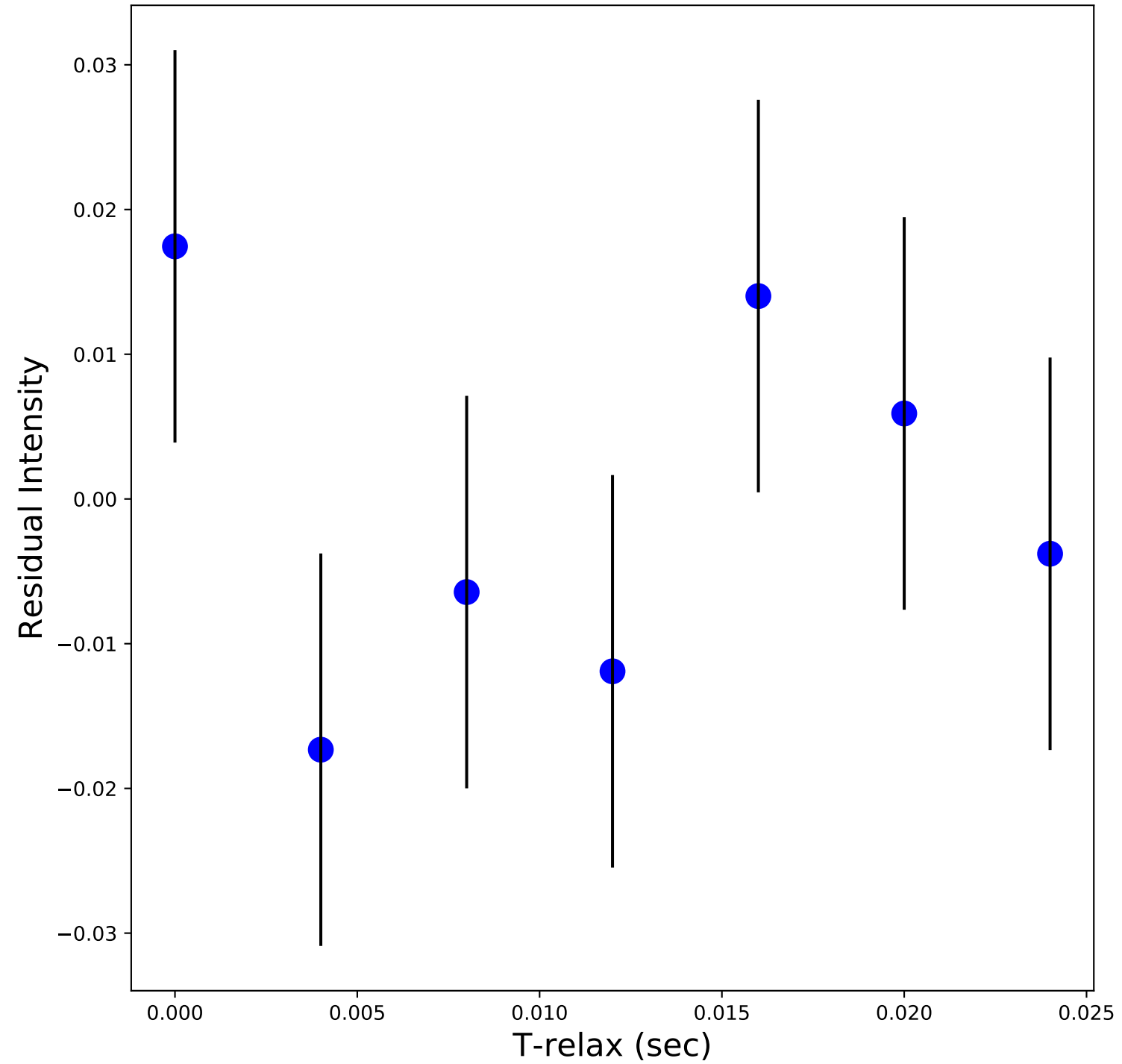
Folder (1494)



$R_{1\rho} 10.4 \pm 1.51 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 1.12$

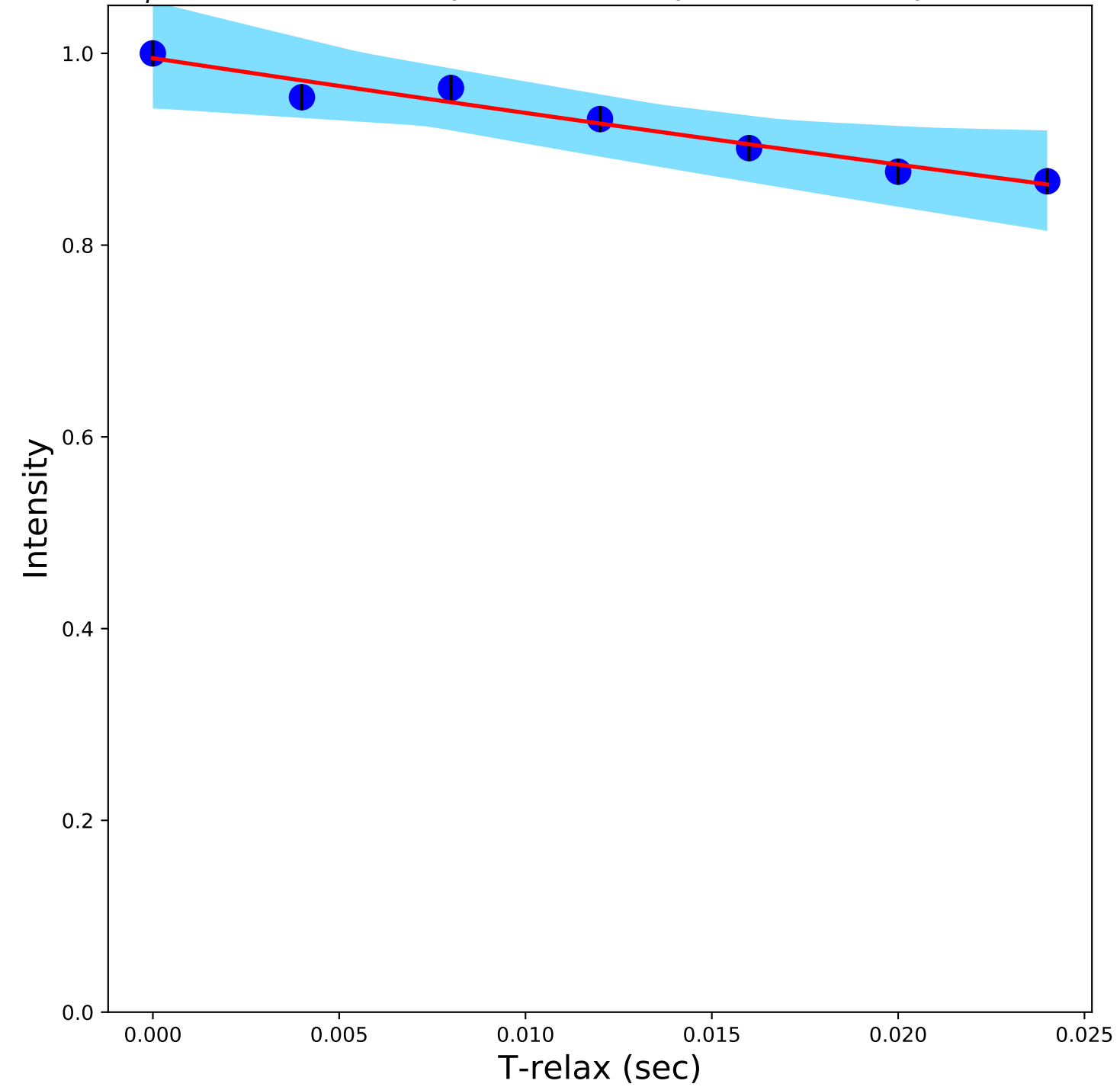


Folder (1495)





$R_{1\rho} 5.91 \pm 1.28 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 2000 \text{ Hz} \mid \bar{\chi}^2 = 0.71$



Folder (1496)

