J1945−0040: χ^2 = 669052.25 (reduced χ^2 = 44603.48 with 15 dof.)
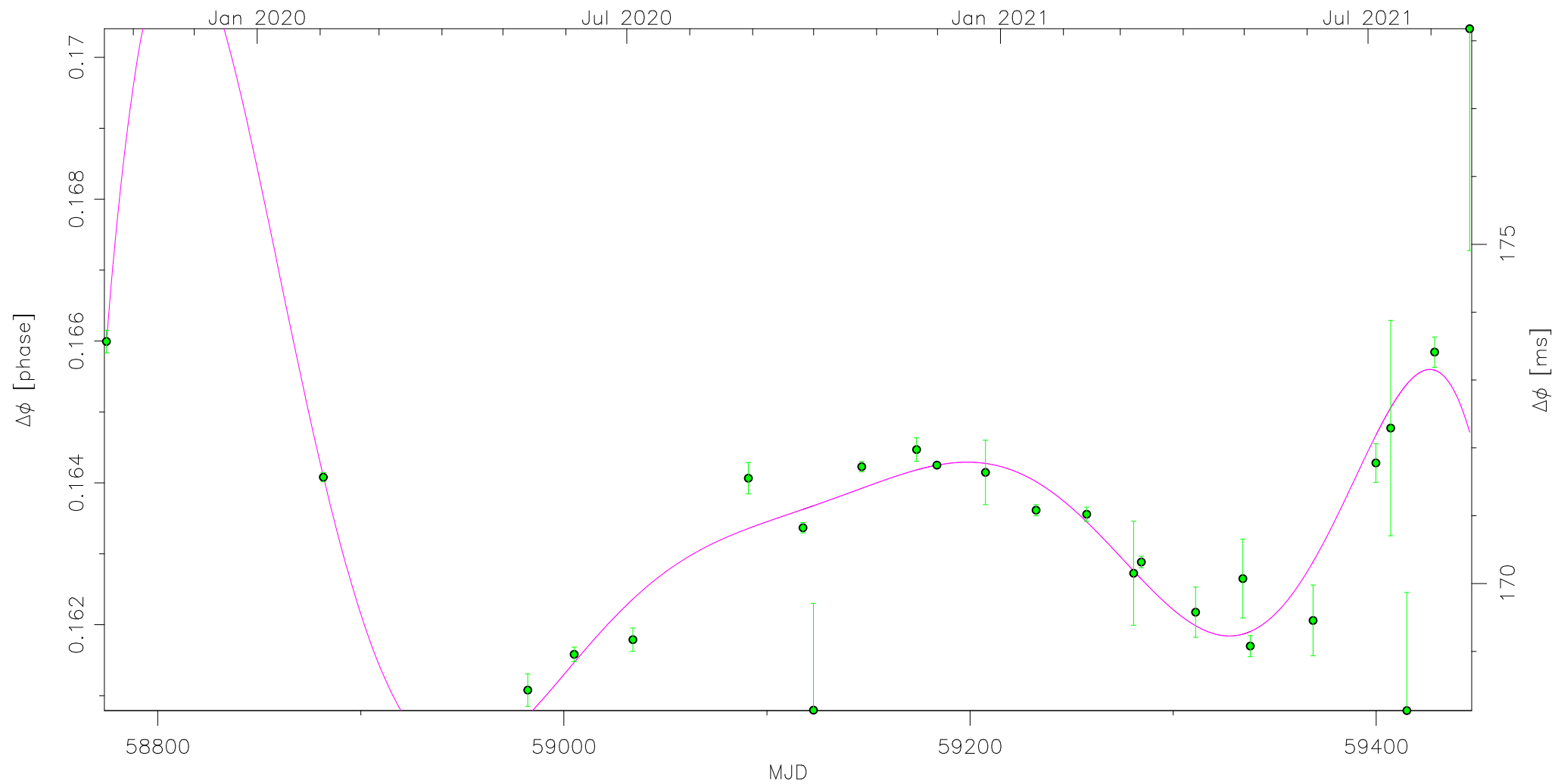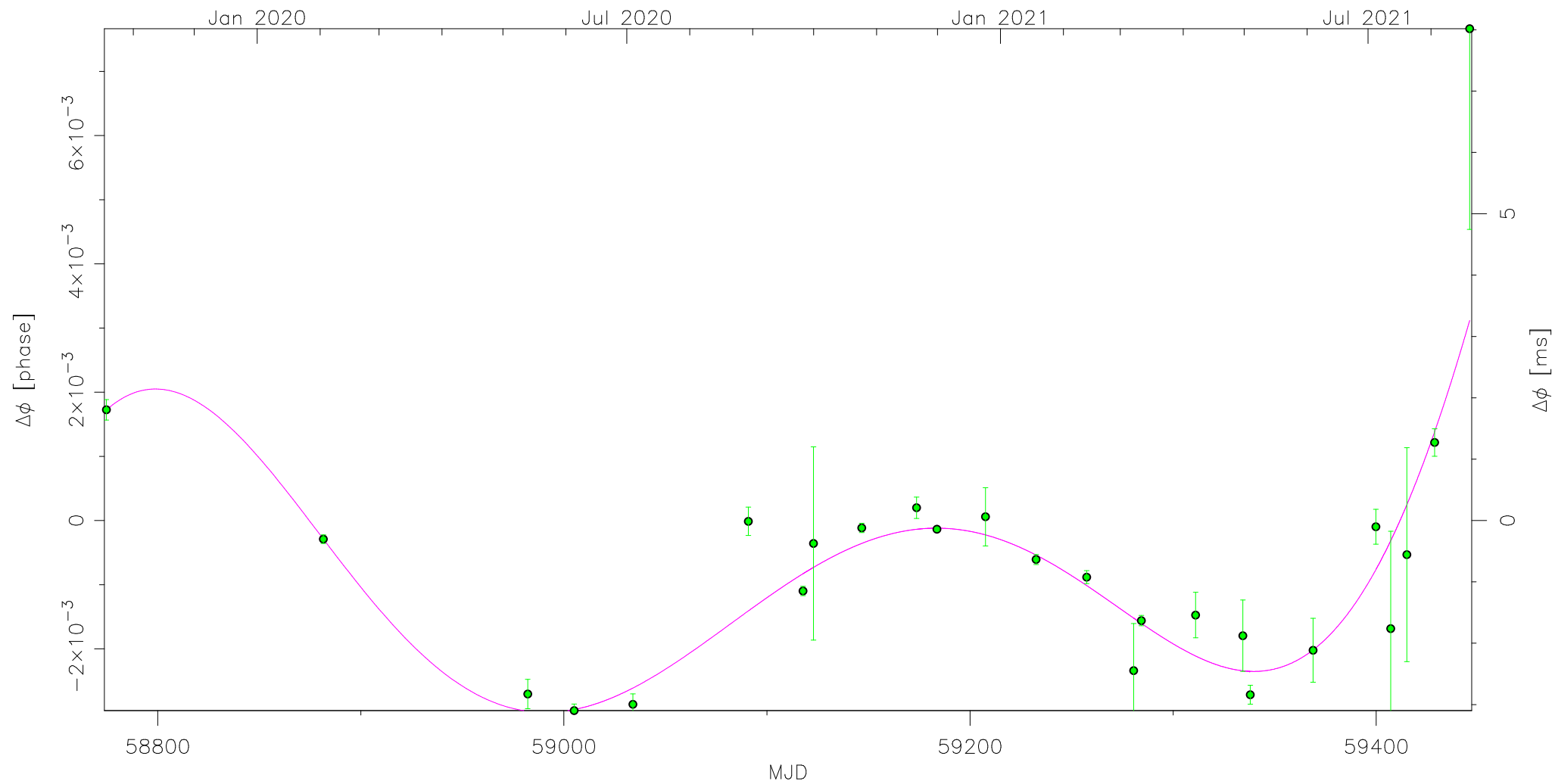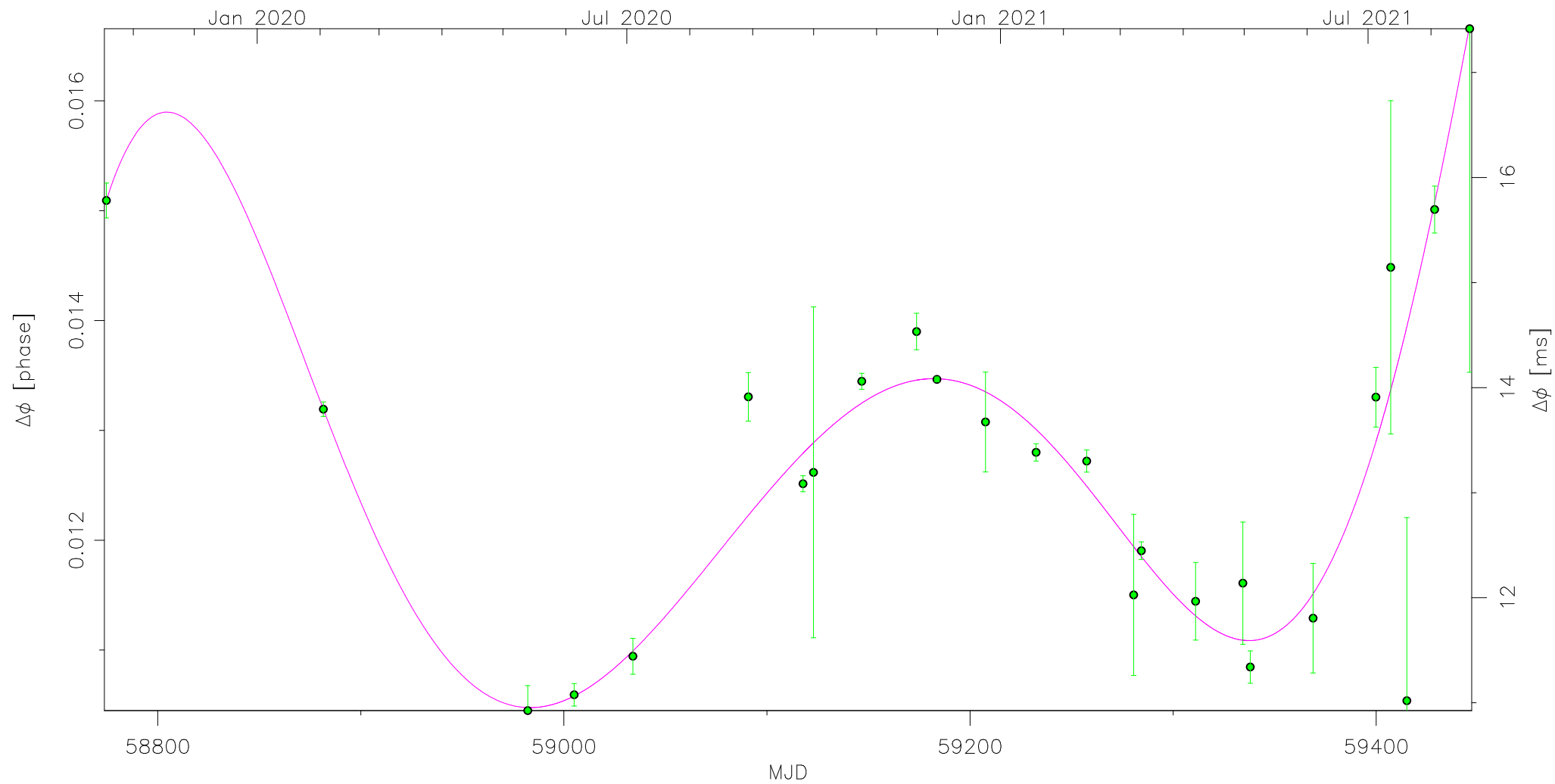
J1945−0040: χ^2 = 89933169.28 (reduced χ^2 = 5995544.62 with 15 dof.)
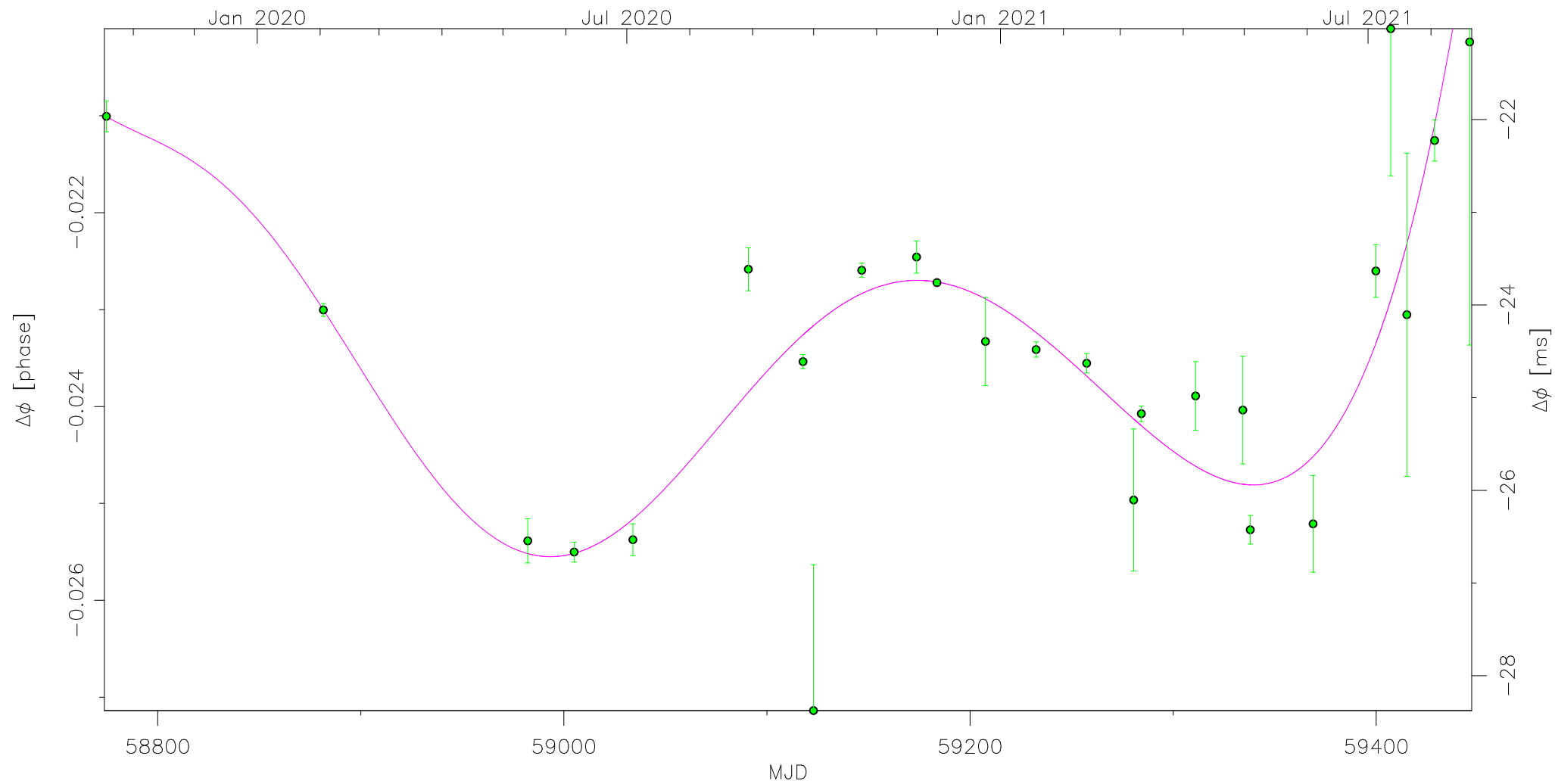
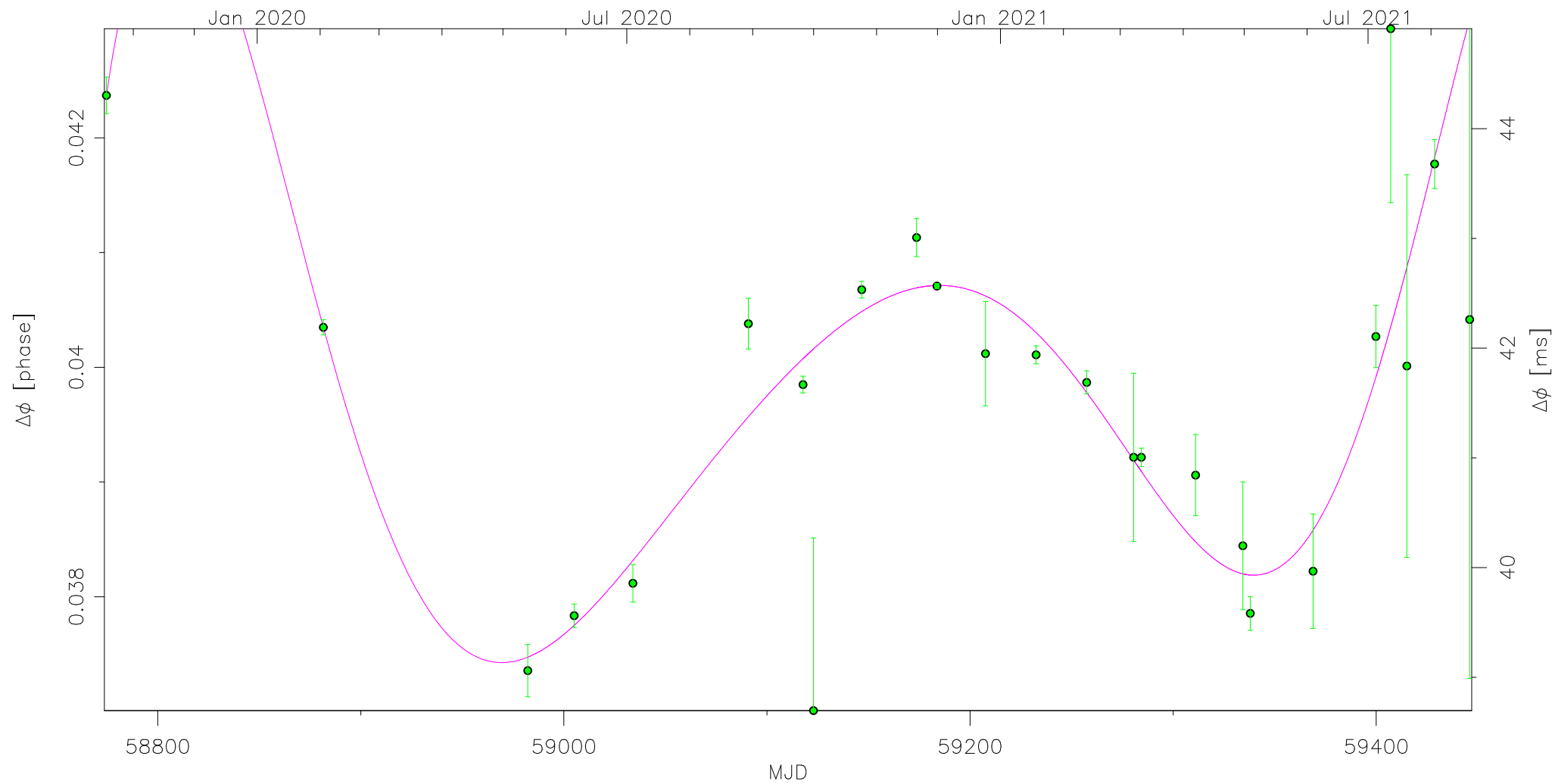J1945−0040: $\chi^2 = 2641.56$ (reduced $\chi^2 = 176.10$ with 15 dof.)

J1945−0040: χ^2 = 578303.22 (reduced χ^2 = 38553.55 with 15 dof.)
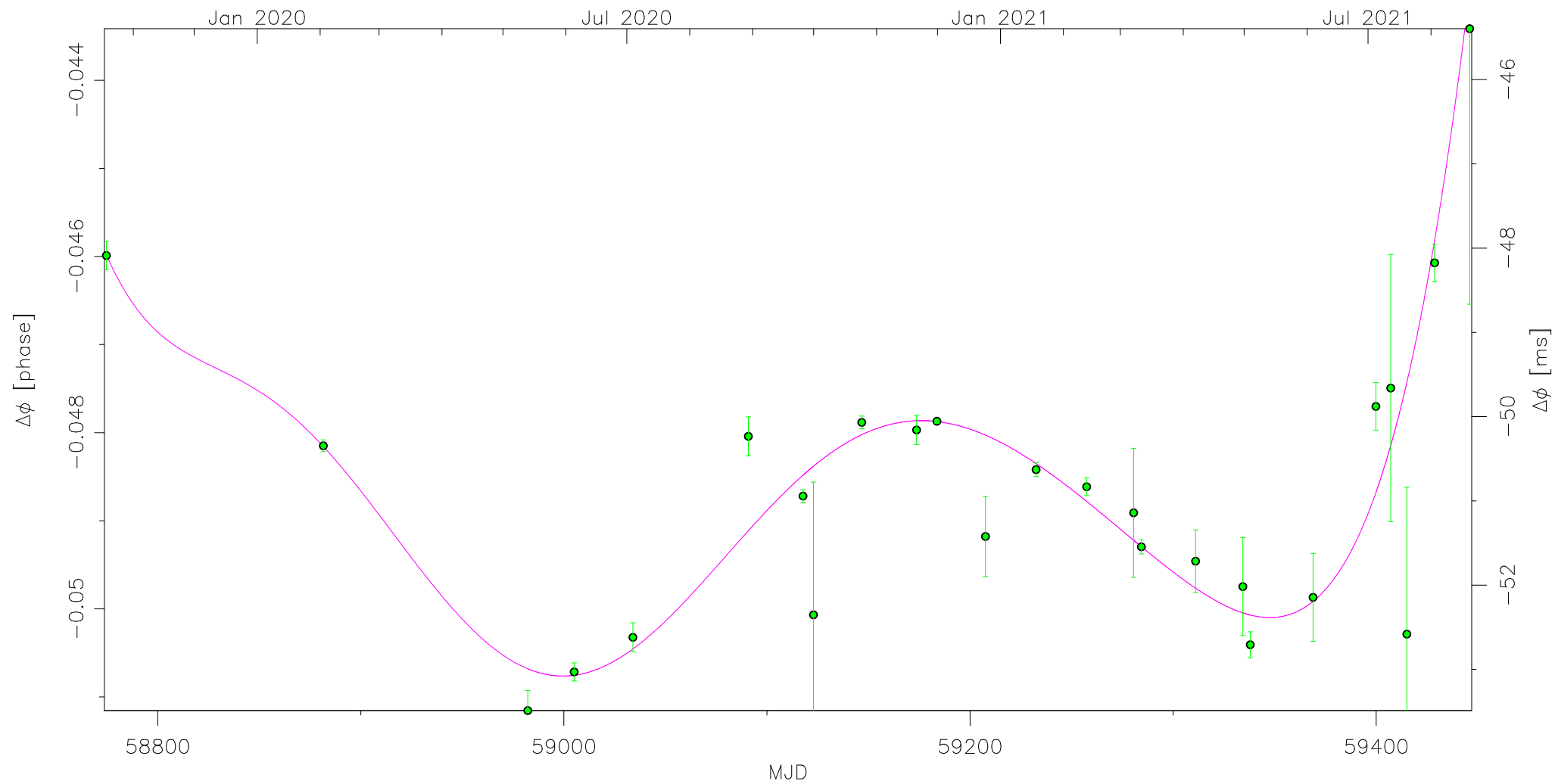
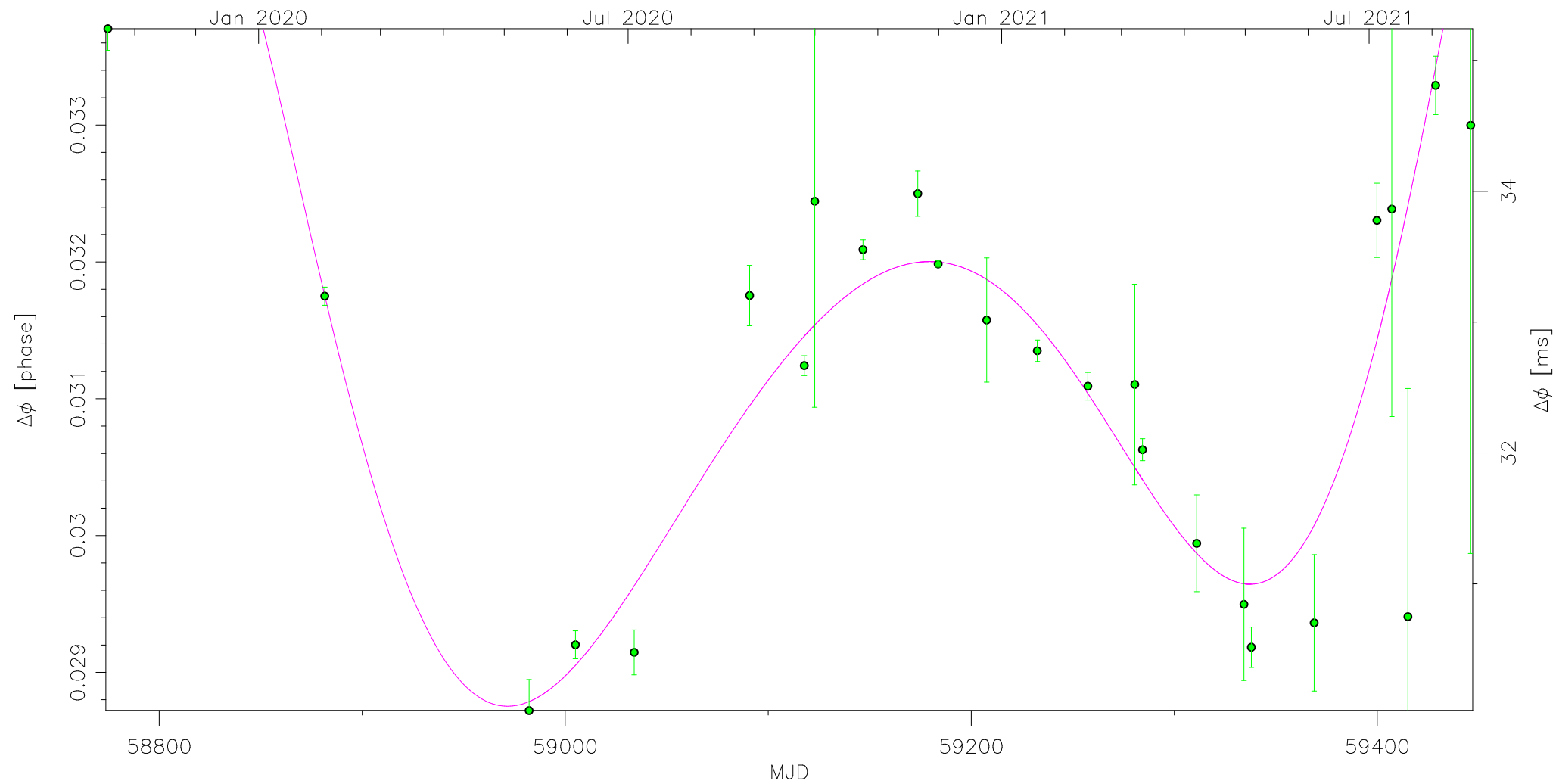J1945−0040: $\chi^2 = 1777476.19$ (reduced $\chi^2 = 118498.41$ with 15 dof.)

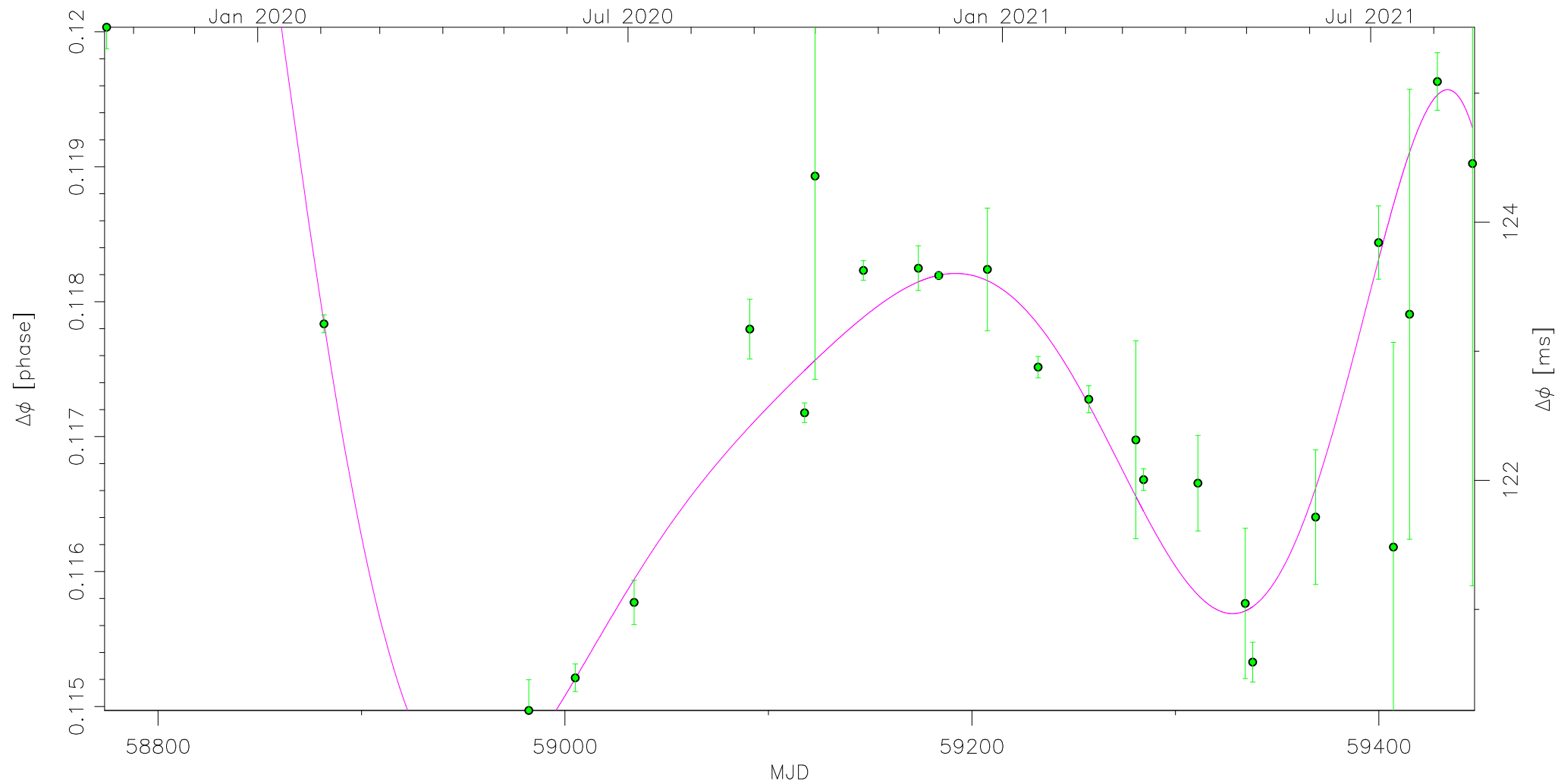J1945−0040: χ^2 = 5452109.59 (reduced χ^2 = 363473.97 with 15 dof.)

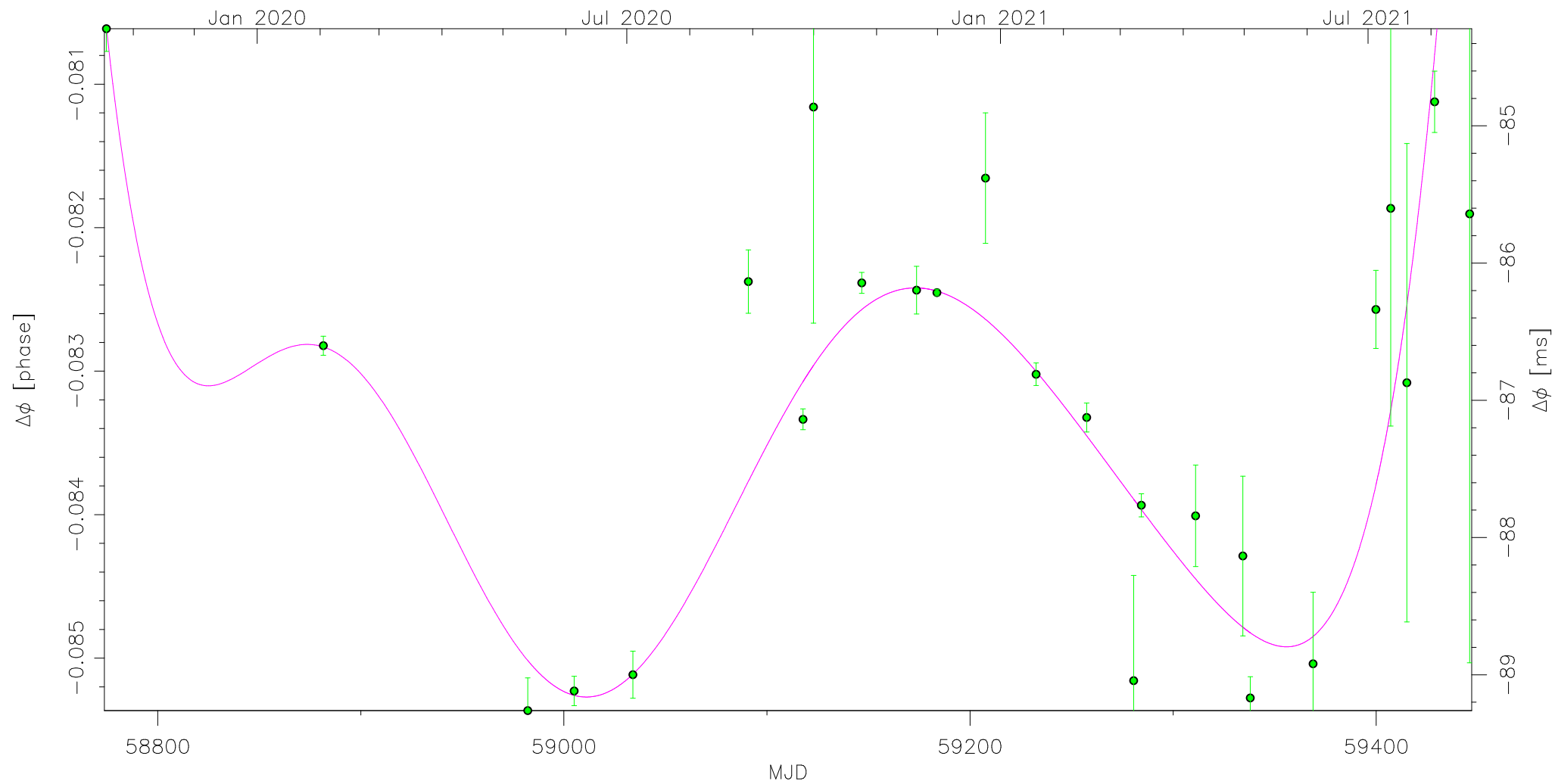J1945−0040: χ^2 = 7774015.89 (reduced χ^2 = 518267.73 with 15 dof.)

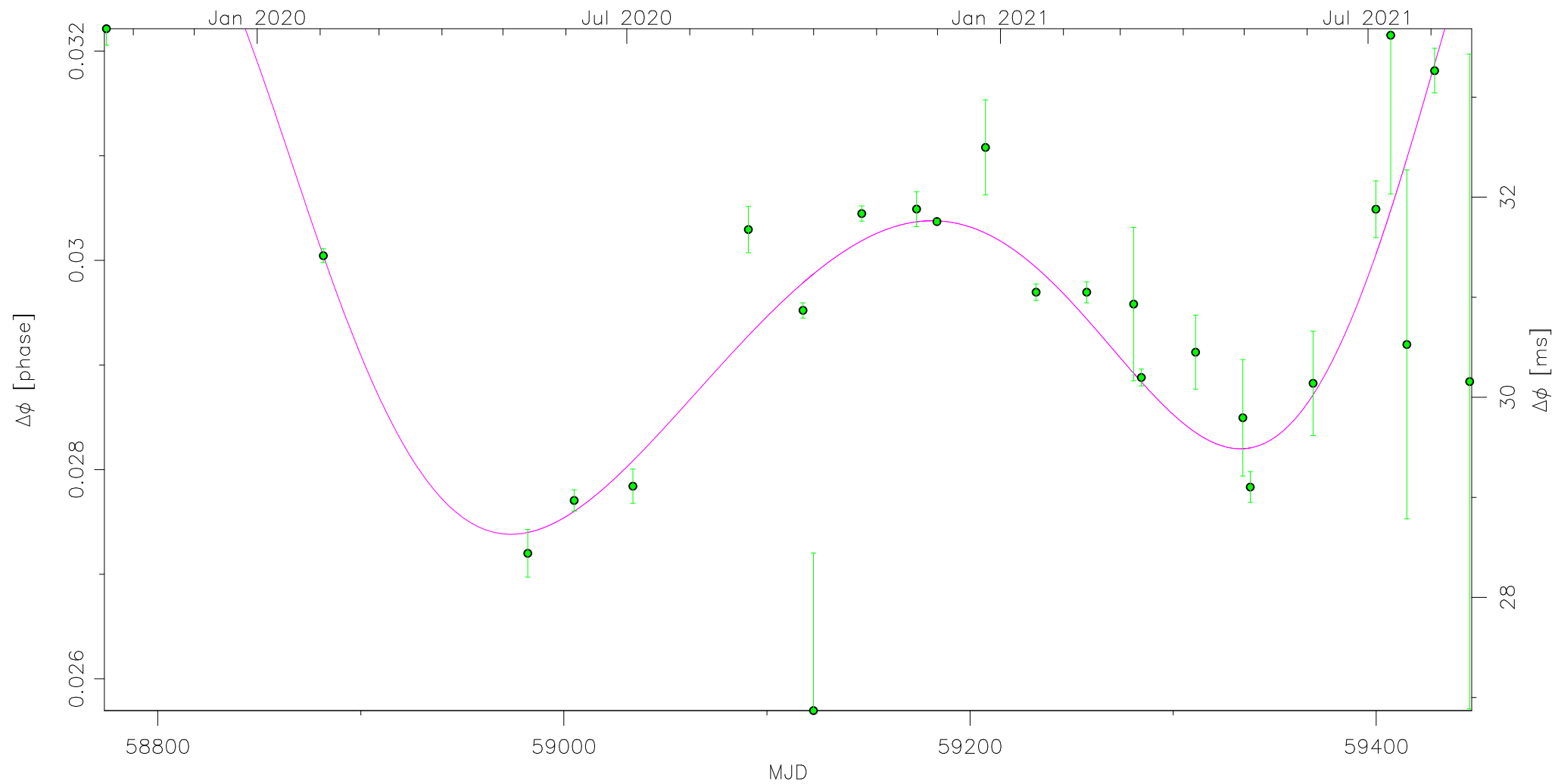J1945−0040: χ^2 = 3357704.89 (reduced χ^2 = 223846.99 with 15 dof.)

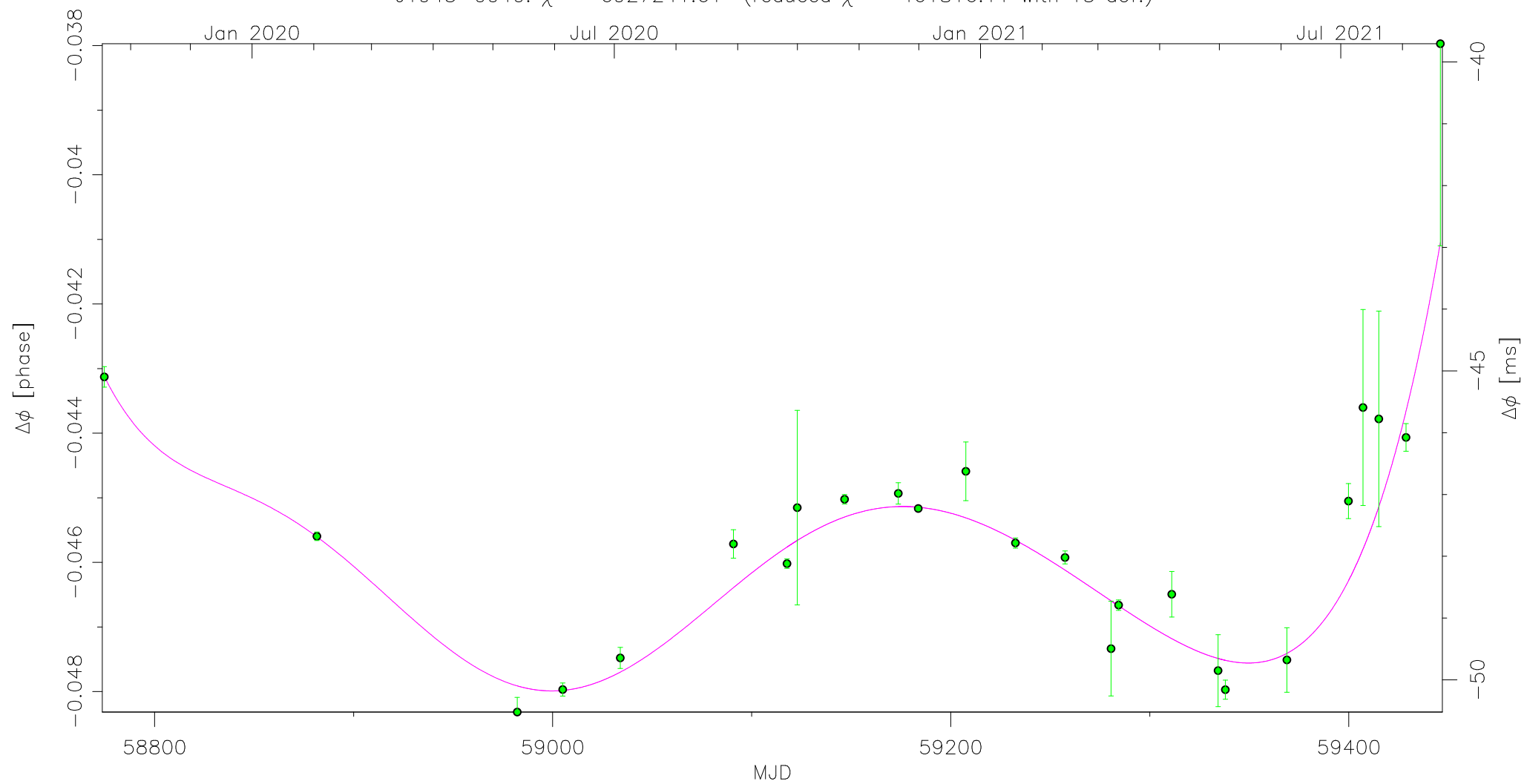J1945−0040: $\chi^2 = 46465049.52$ (reduced $\chi^2 = 3097669.97$ with 15 dof.)

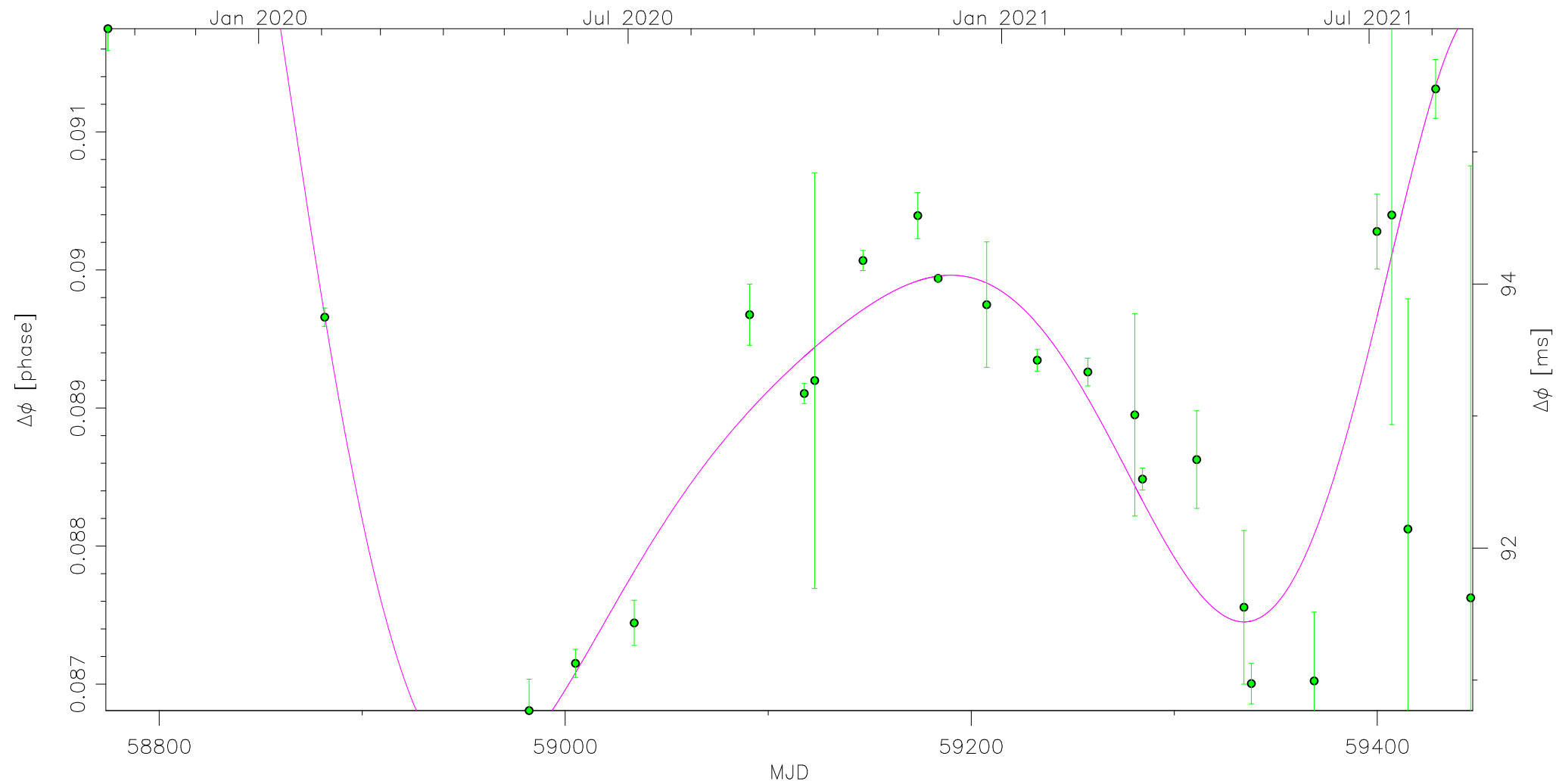J1945−0040: χ^2 = 22936714.81 (reduced χ^2 = 1529114.32 with 15 dof.)

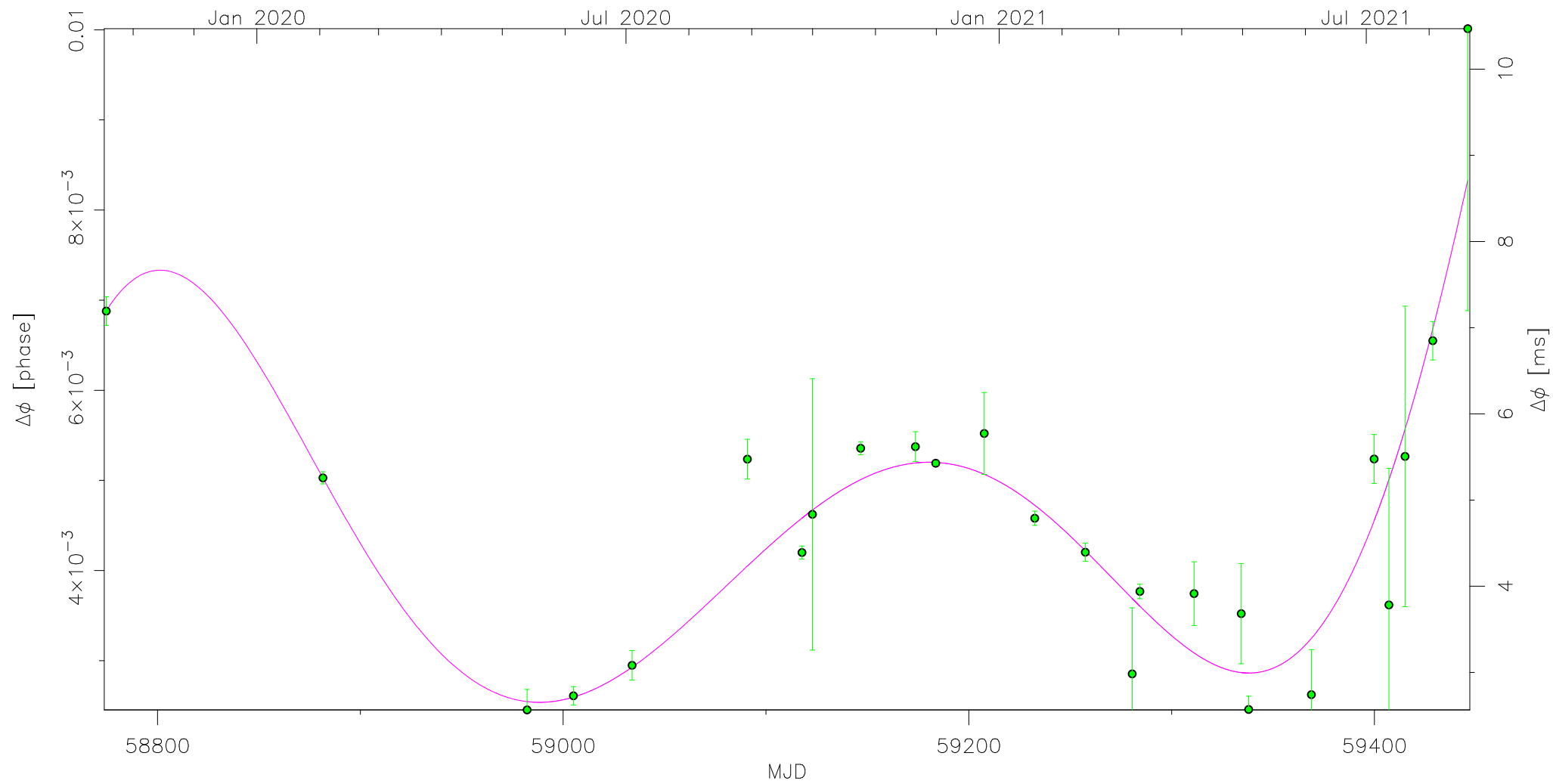J1945−0040: χ^2 = 3023954.10 (reduced χ^2 = 201596.94 with 15 dof.)

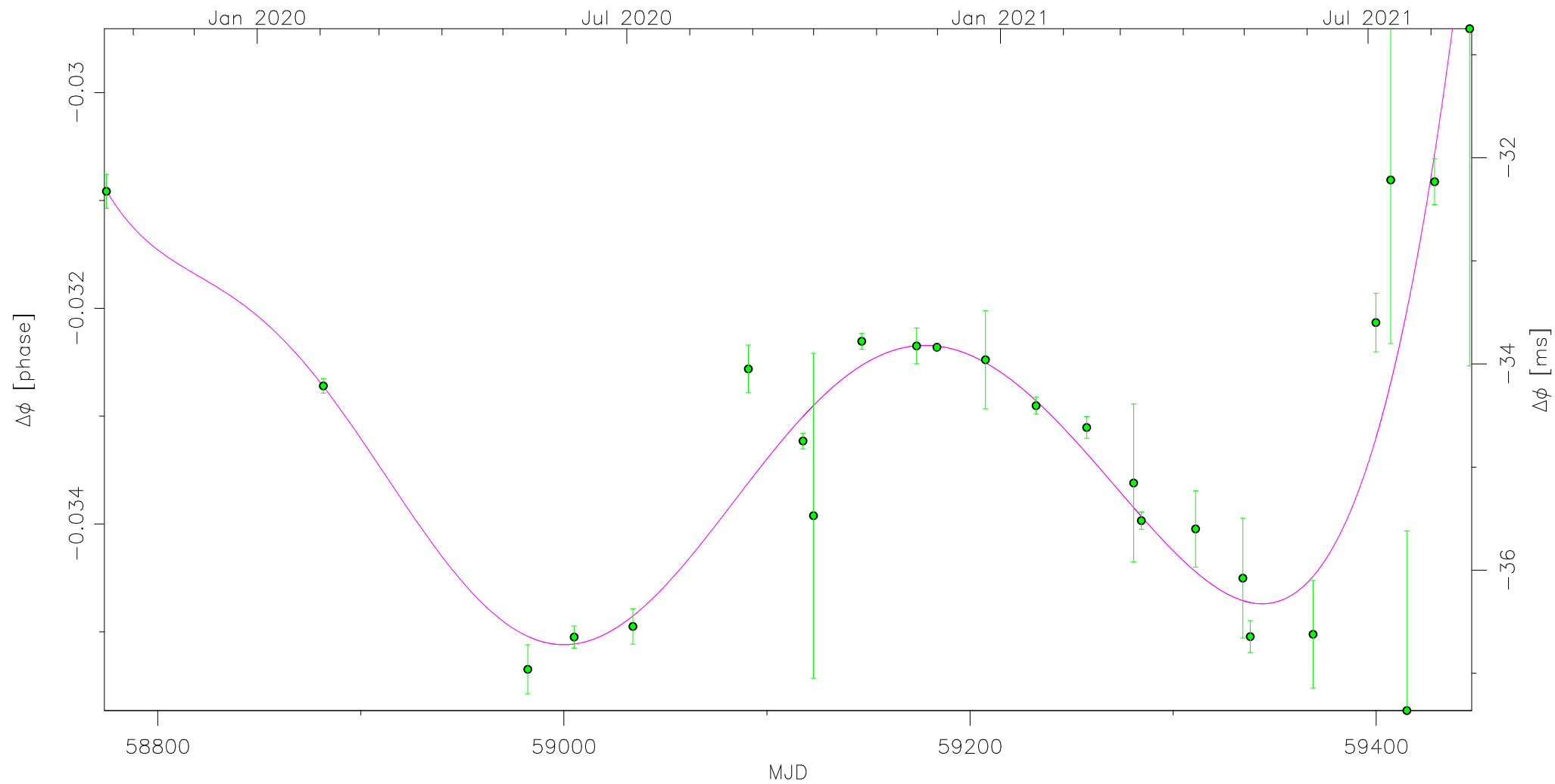J1945−0040: $\chi^2 = 6927241.61$ (reduced $\chi^2 = 461816.11$ with 15 dof.)

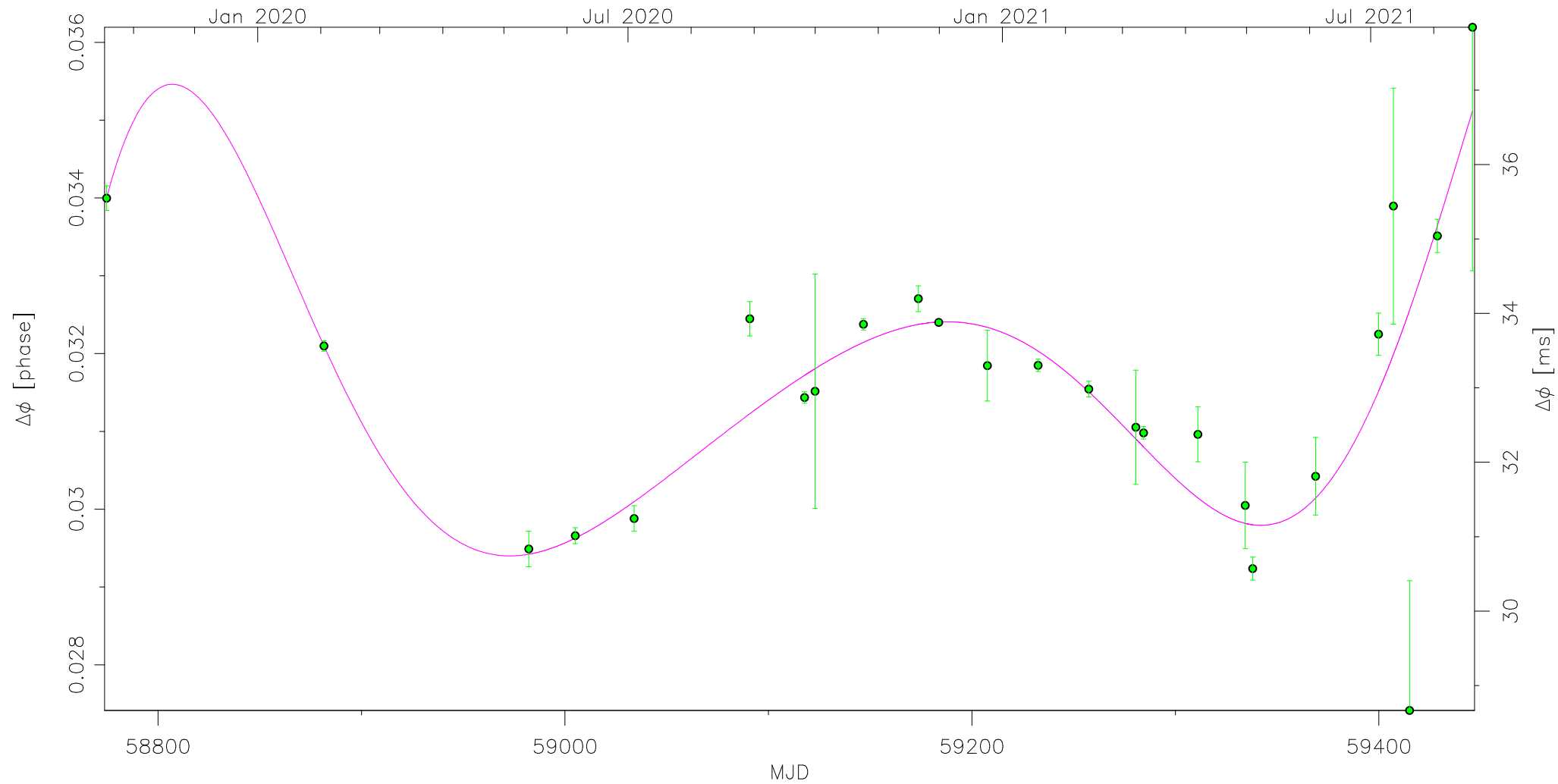J1945−0040: χ^2 = 26879669.20 (reduced χ^2 = 1791977.95 with 15 dof.)

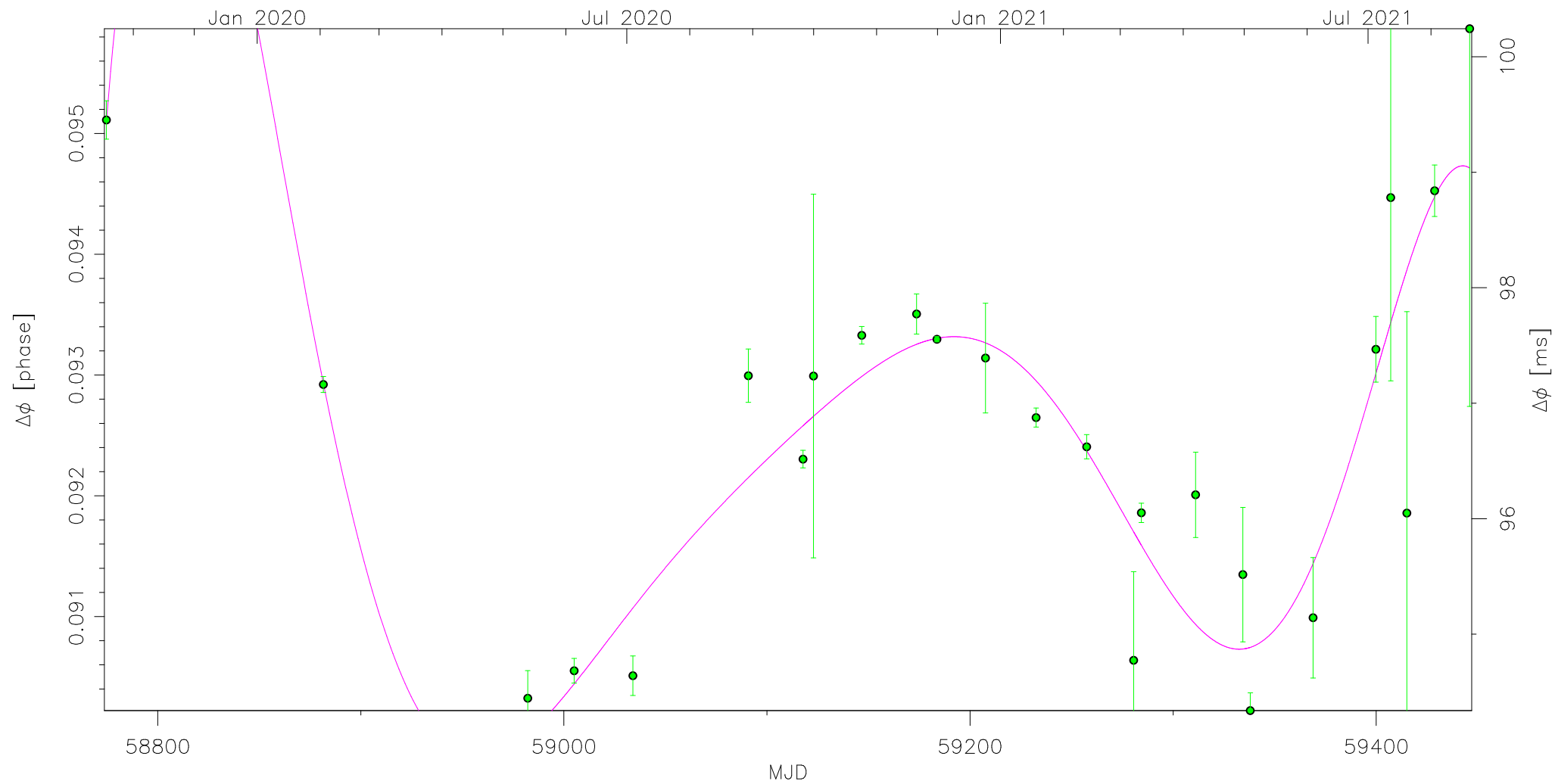J1945−0040: $\chi^2 = 81512.62$ (reduced $\chi^2 = 5434.17$ with 15 dof.)

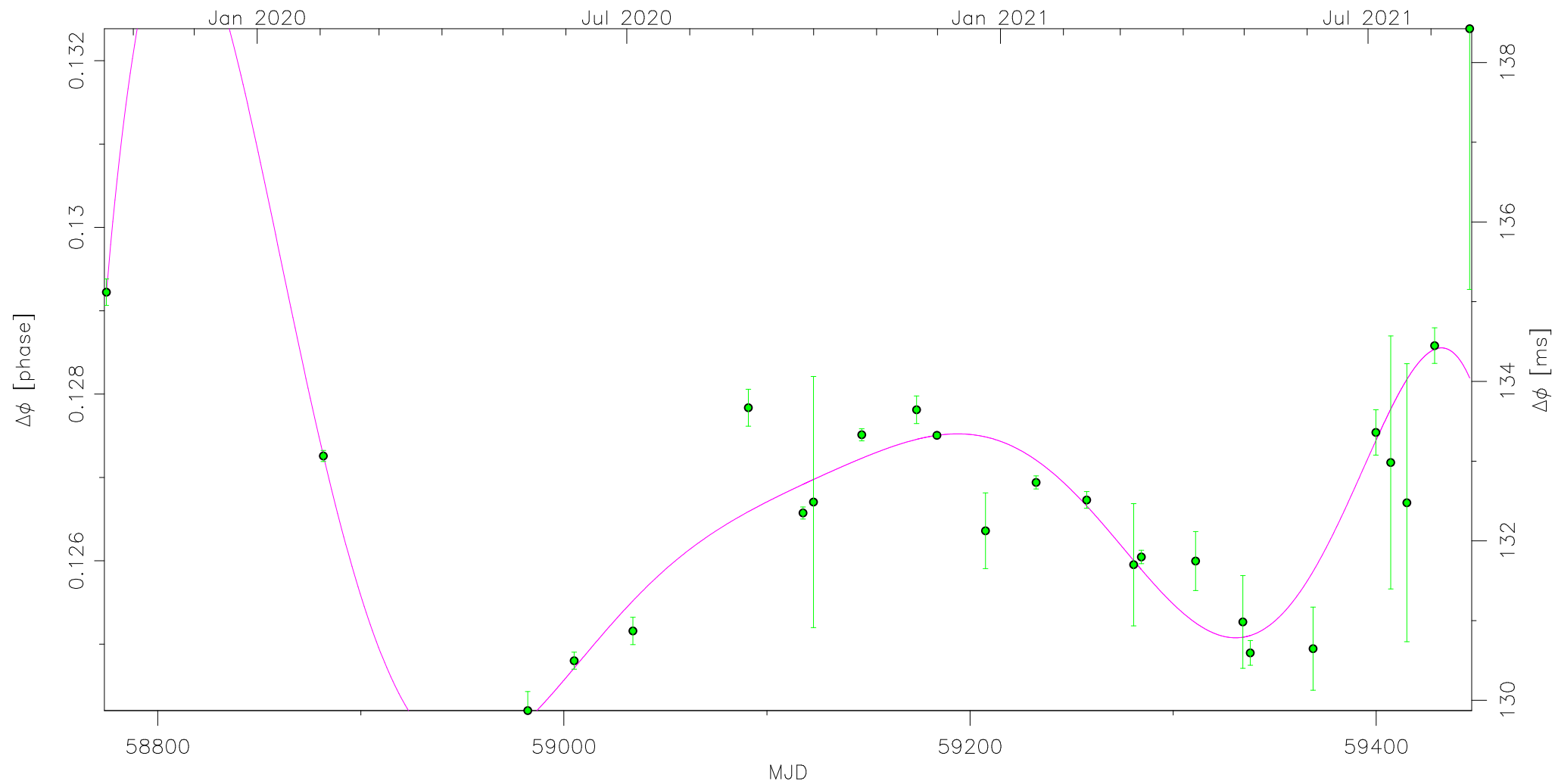J1945−0040: $\chi^2 = 3579527.62$ (reduced $\chi^2 = 238635.17$ with 15 dof.)

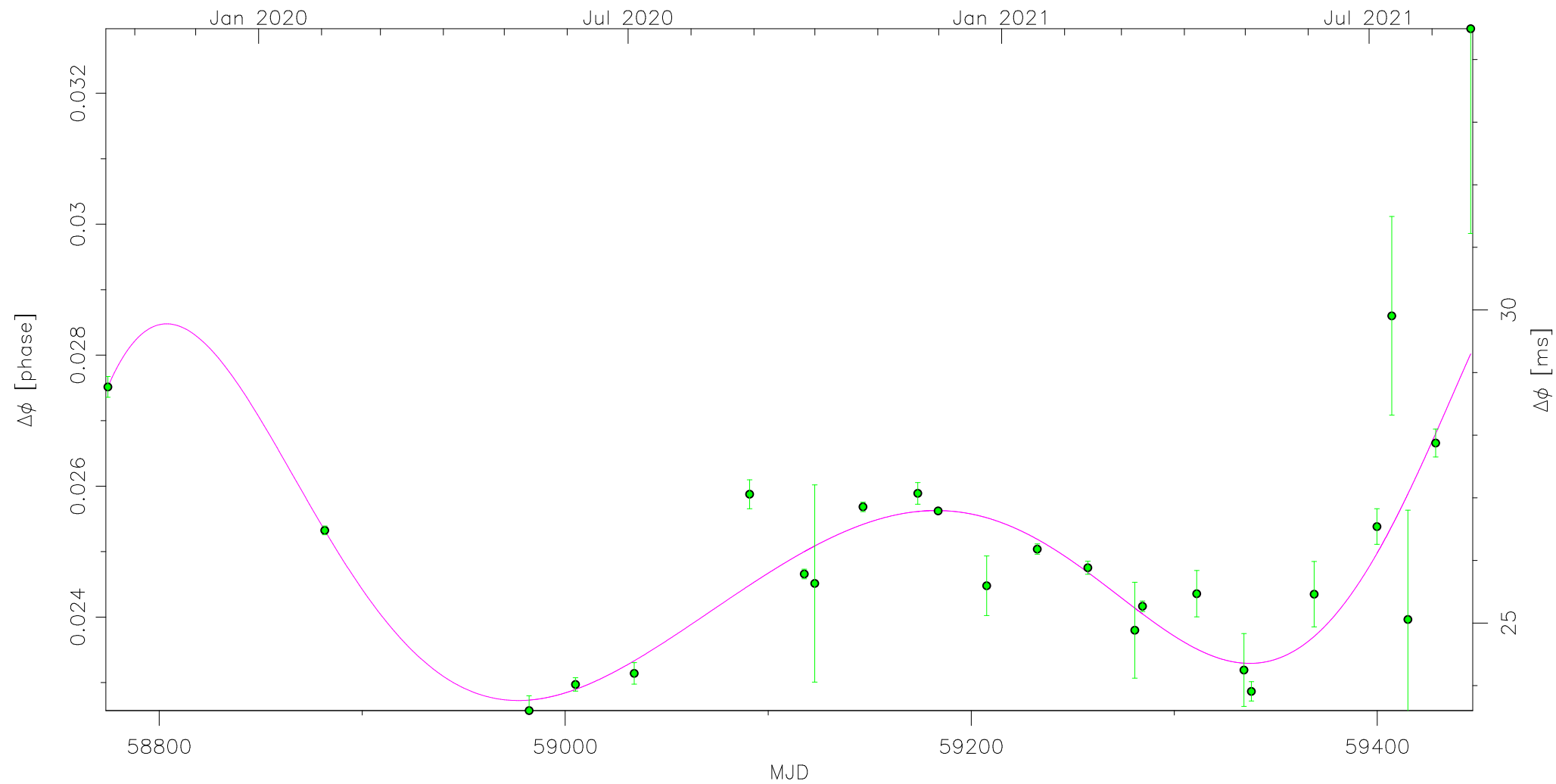J1945−0040: χ^2 = 3441104.11 (reduced χ^2 = 229406.94 with 15 dof.)

J1945−0040: $\chi^2 = 28908802.52$ (reduced $\chi^2 = 1927253.50$ with 15 dof.)

J1945−0040: χ^2 = 54127373.44 (reduced χ^2 = 3608491.56 with 15 dof.)

J1945−0040: χ^2 = 2142813.91 (reduced χ^2 = 142854.26 with 15 dof.)

J1945−0040: χ^2 = 941251.97 (reduced χ^2 = 62750.13 with 15 dof.)