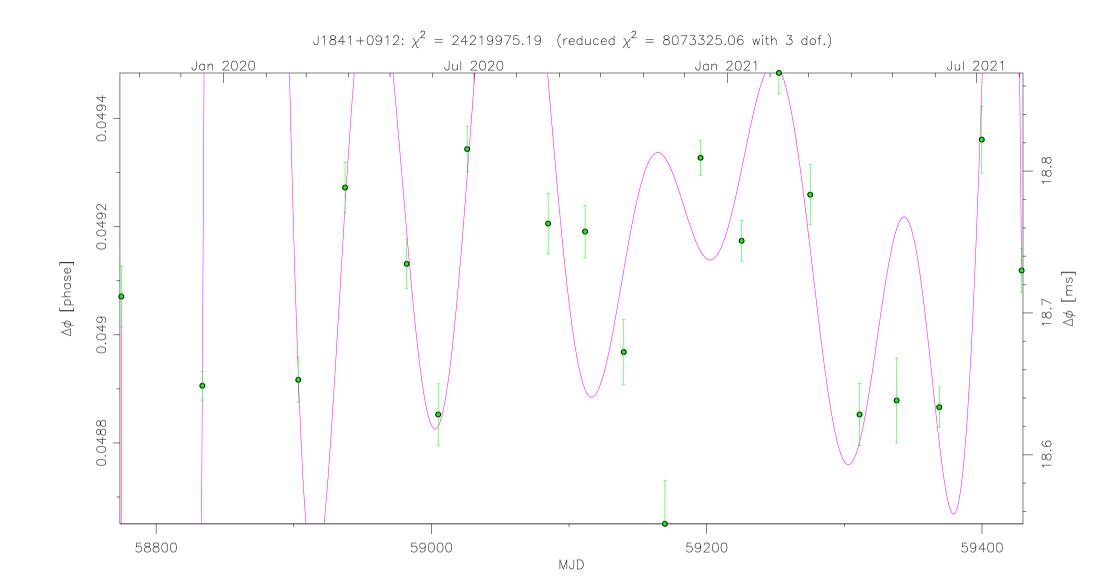


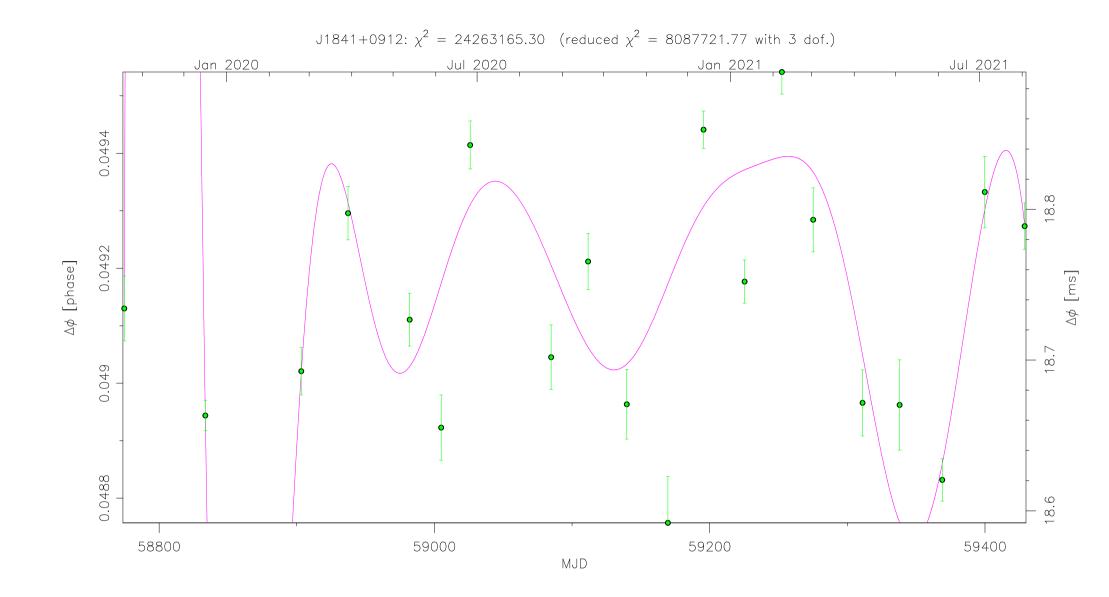
J1841+0912: $\chi^2 = 51575563.11$ (reduced $\chi^2 = 17191854.37$ with 3 dof.) Jul_2020 Jan 2020 Jan 2021 Jul 2021 0.0718 0.0716 $\Delta\phi$ [phase] 27.3 Δφ [ms] 0.0714 0.0712

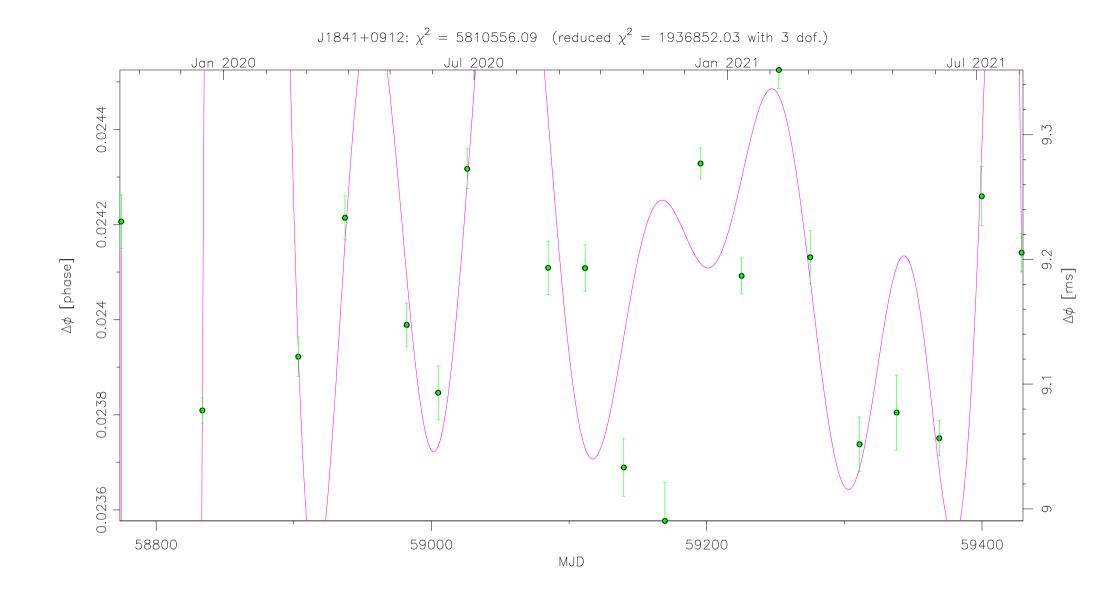
59200

59400

59000





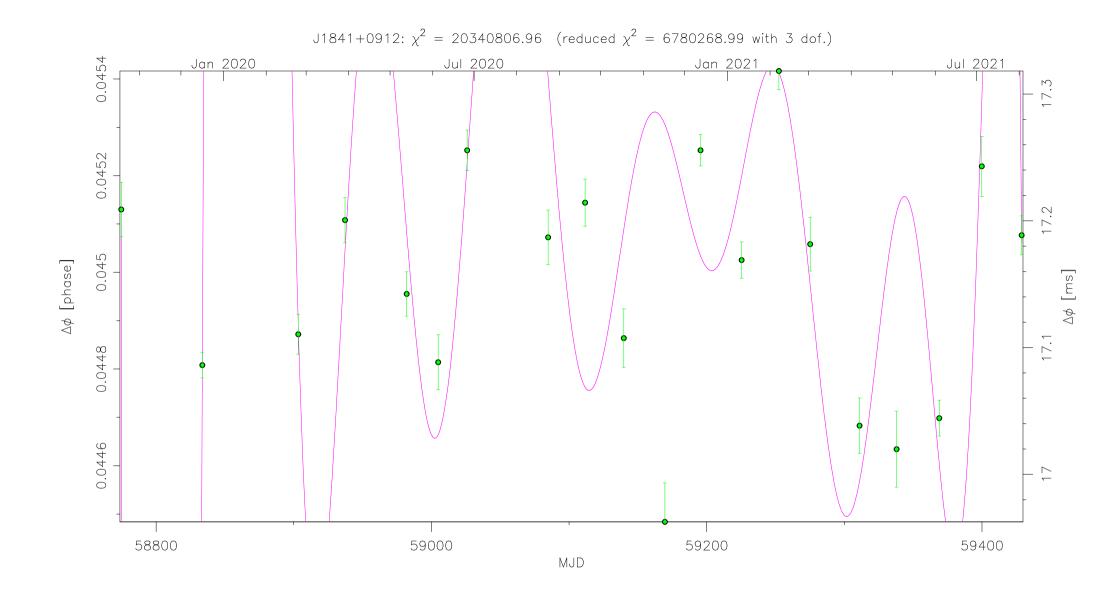


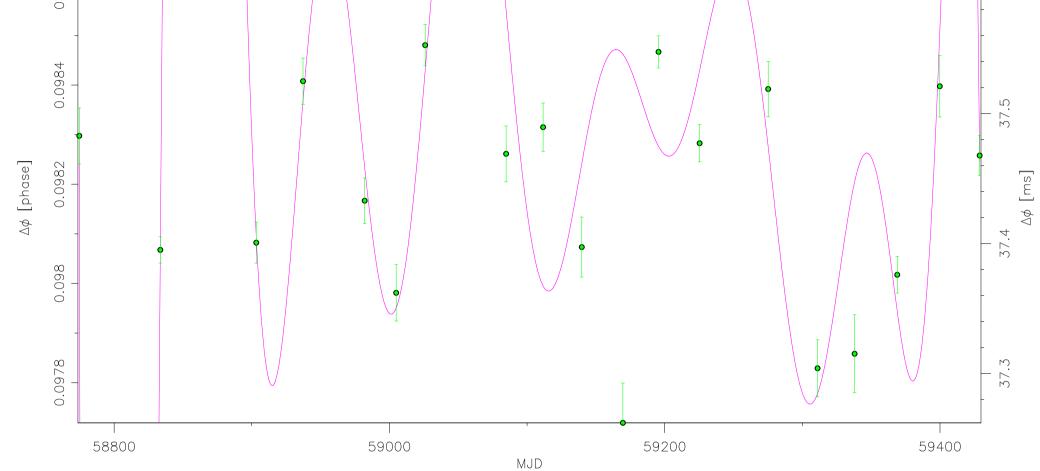
J1841+0912: $\chi^2 = 44842902.70$ (reduced $\chi^2 = 14947634.23$ with 3 dof.) Jan 2020 Jul 2020 Jul 2021 0.0672 25.6 0.067 25.5 0.0668 ∆¢ [phase] 0.0666 0.0664 25.3 0.0662

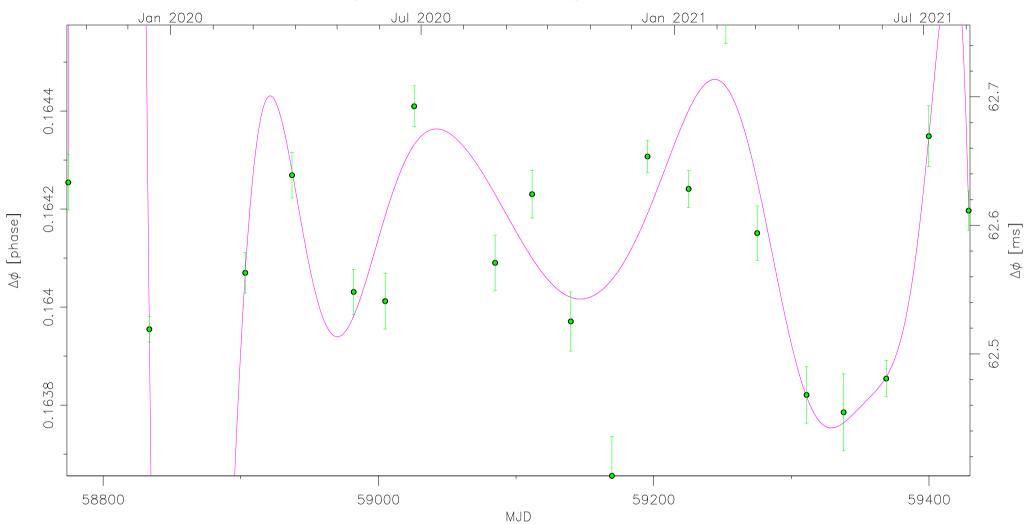
59200

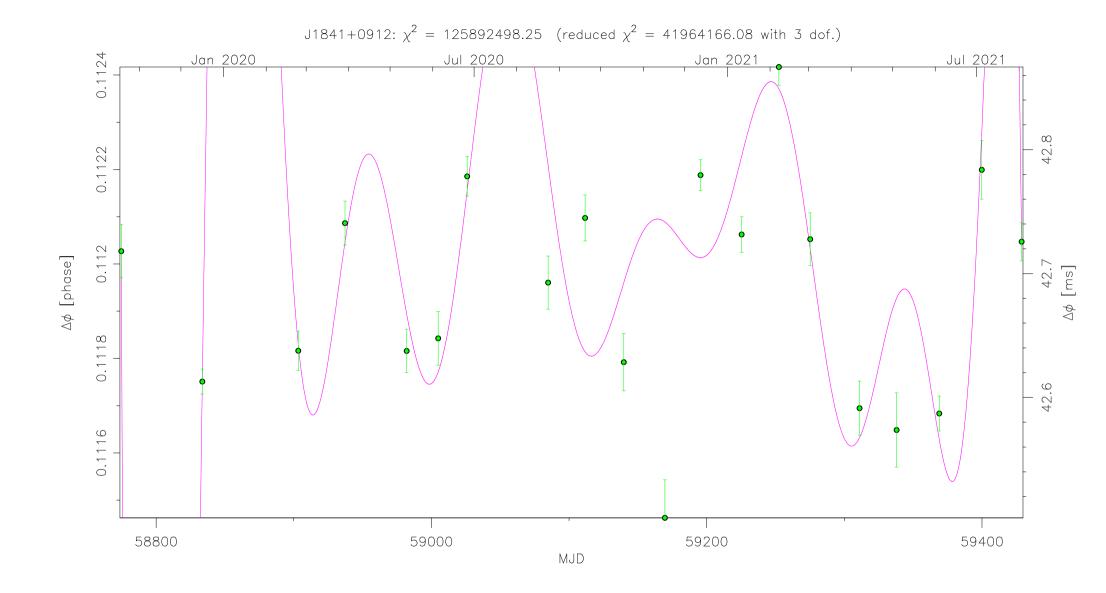
59400

59000









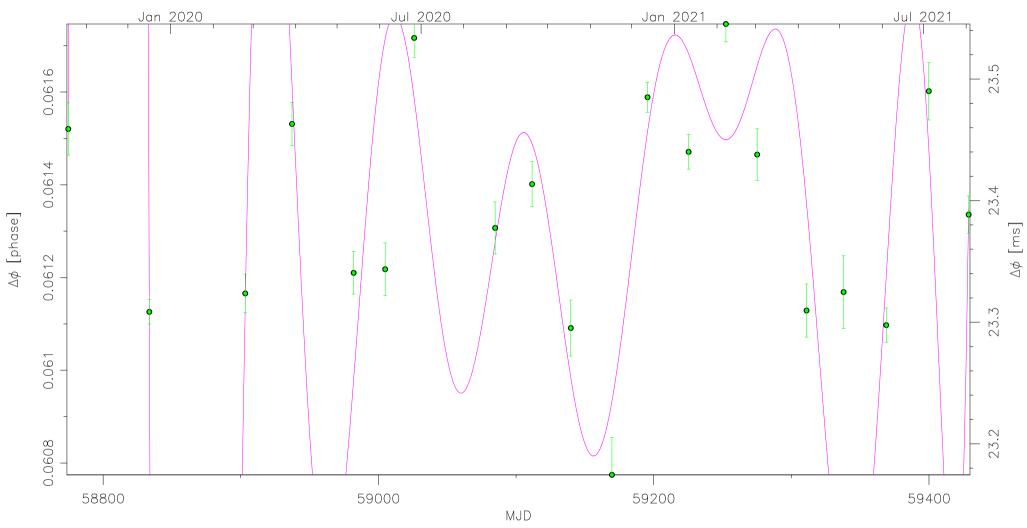
J1841+0912: $\chi^2 = 50140124.50$ (reduced $\chi^2 = 16713374.83$ with 3 dof.) Jul 2020 Jul 2021 Jan 2020 0.071 0.0708 ∆¢ [phase] 0.0706 0.0704 26.8

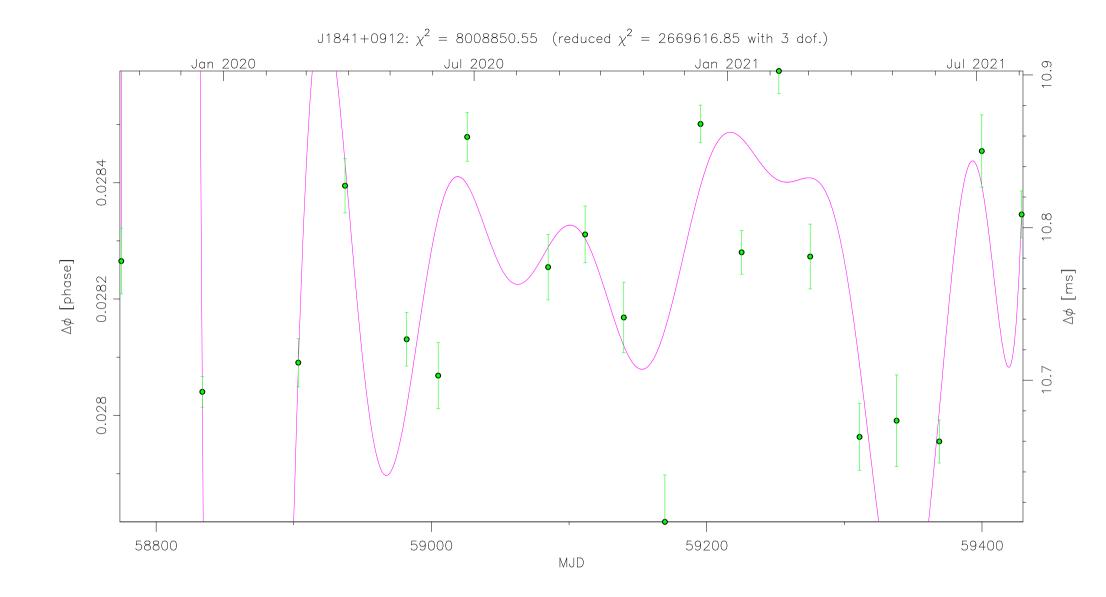
59200

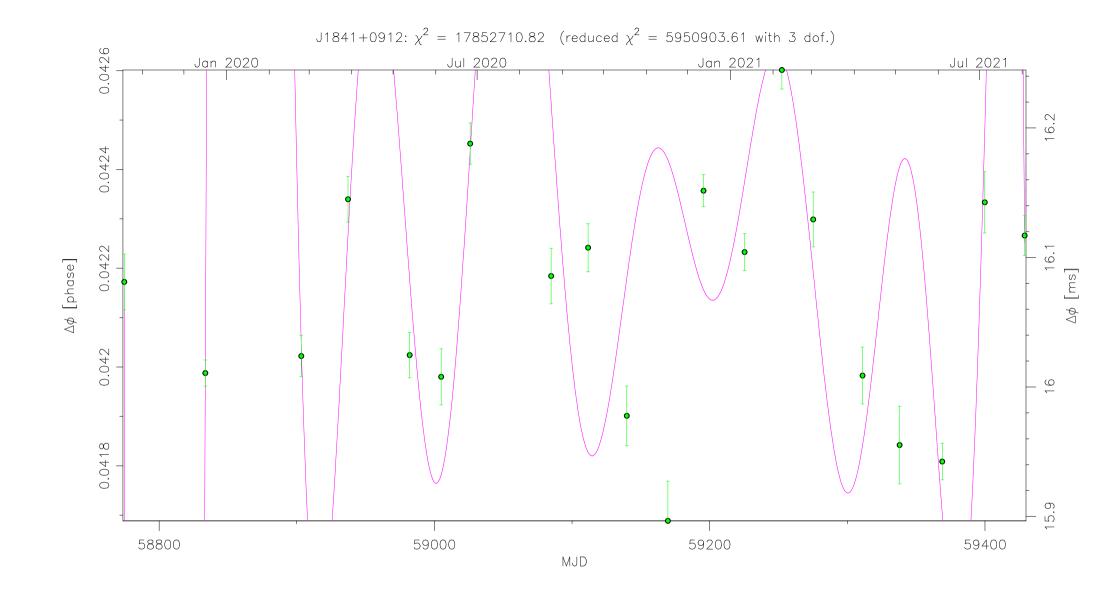
59400

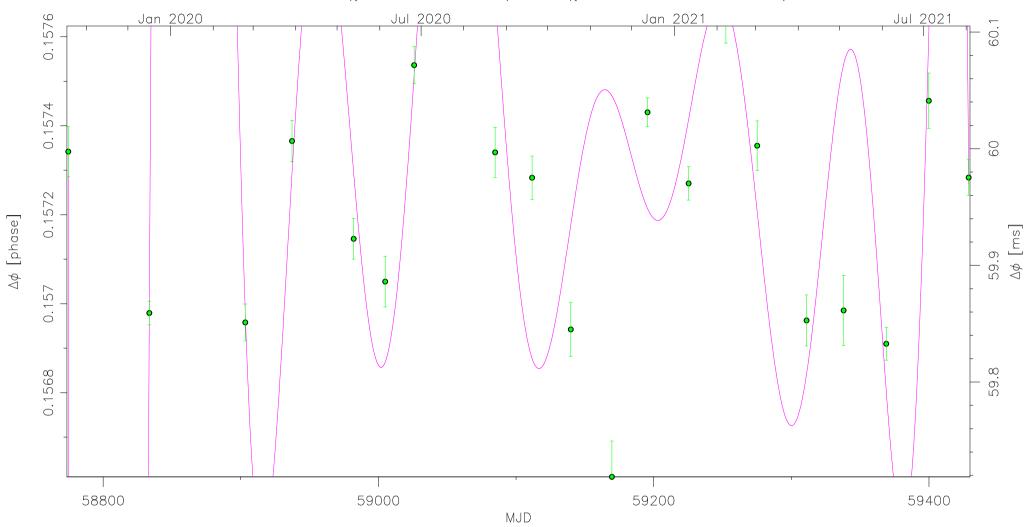
59000

J1841+0912: $\chi^2 = 99319101.68$ (reduced $\chi^2 = 33106367.23$ with 3 dof.) Jul 2020 Jan 2020 Jul 2021 0.0998 38 0.0996 $\Delta \phi$ [phase] 37.9 ∆¢ [ms] 0.0994 0.0992 0.099 58800 59000 59200 59400









J1841+0912: $\chi^2 = 75950235.12$ (reduced $\chi^2 = 25316745.04$ with 3 dof.) 0.0874 Jul 2020 Jan 2020 Jul 2021 33.3 0.0872 0.087 $\Delta\phi$ [phase] 0.0868 33.1 0.0866

59000

58800

59200

J1841+0912: $\chi^2 = 35775276.90$ (reduced $\chi^2 = 11925092.30$ with 3 dof.) Jul 2020 Jan 2020 Jul 2021 22.9 90.0 0.0598 22.8 $\Delta\phi$ [phase] 0.0596 0.0594 22.6 0.0592

59200

59400

59000

