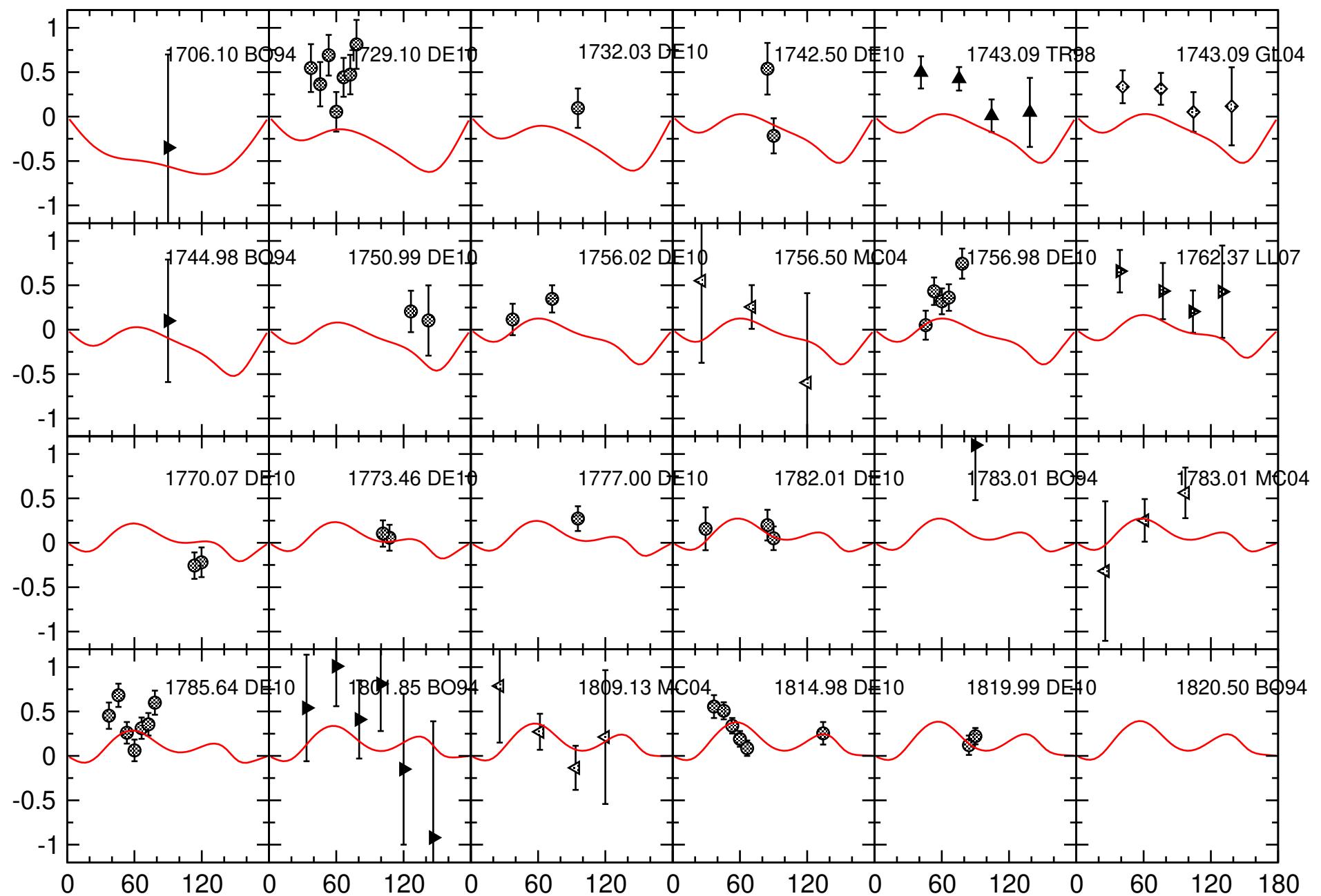
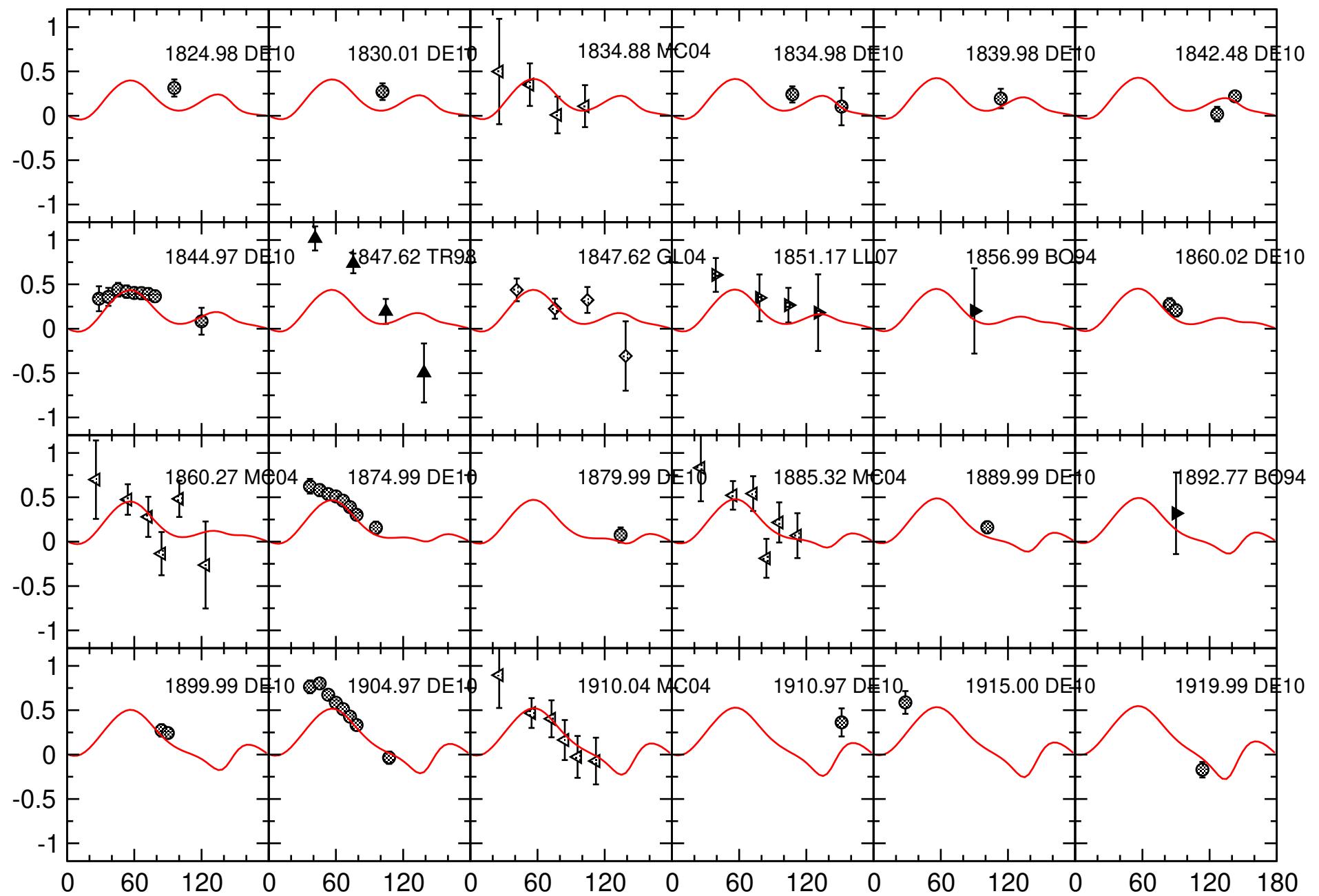
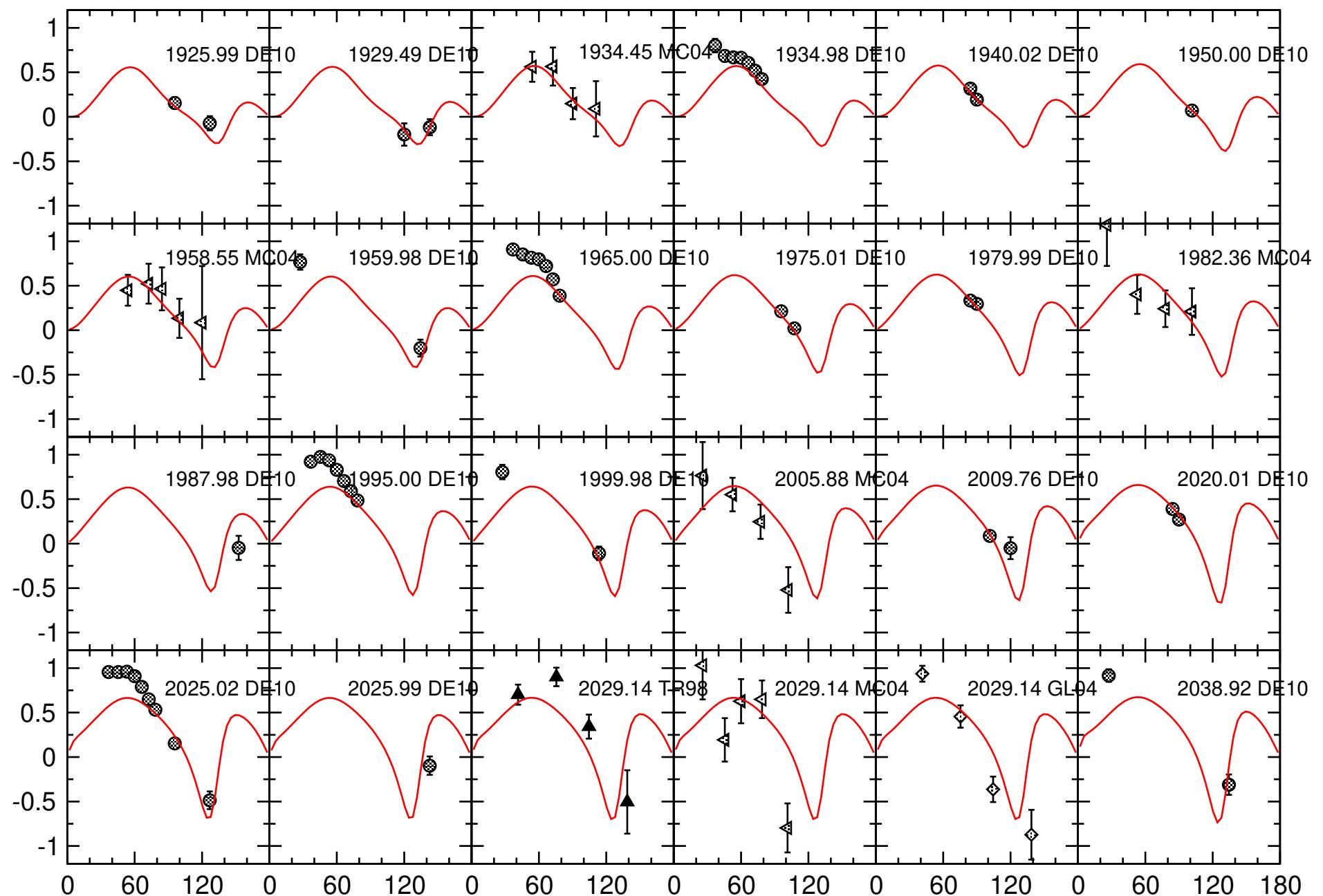
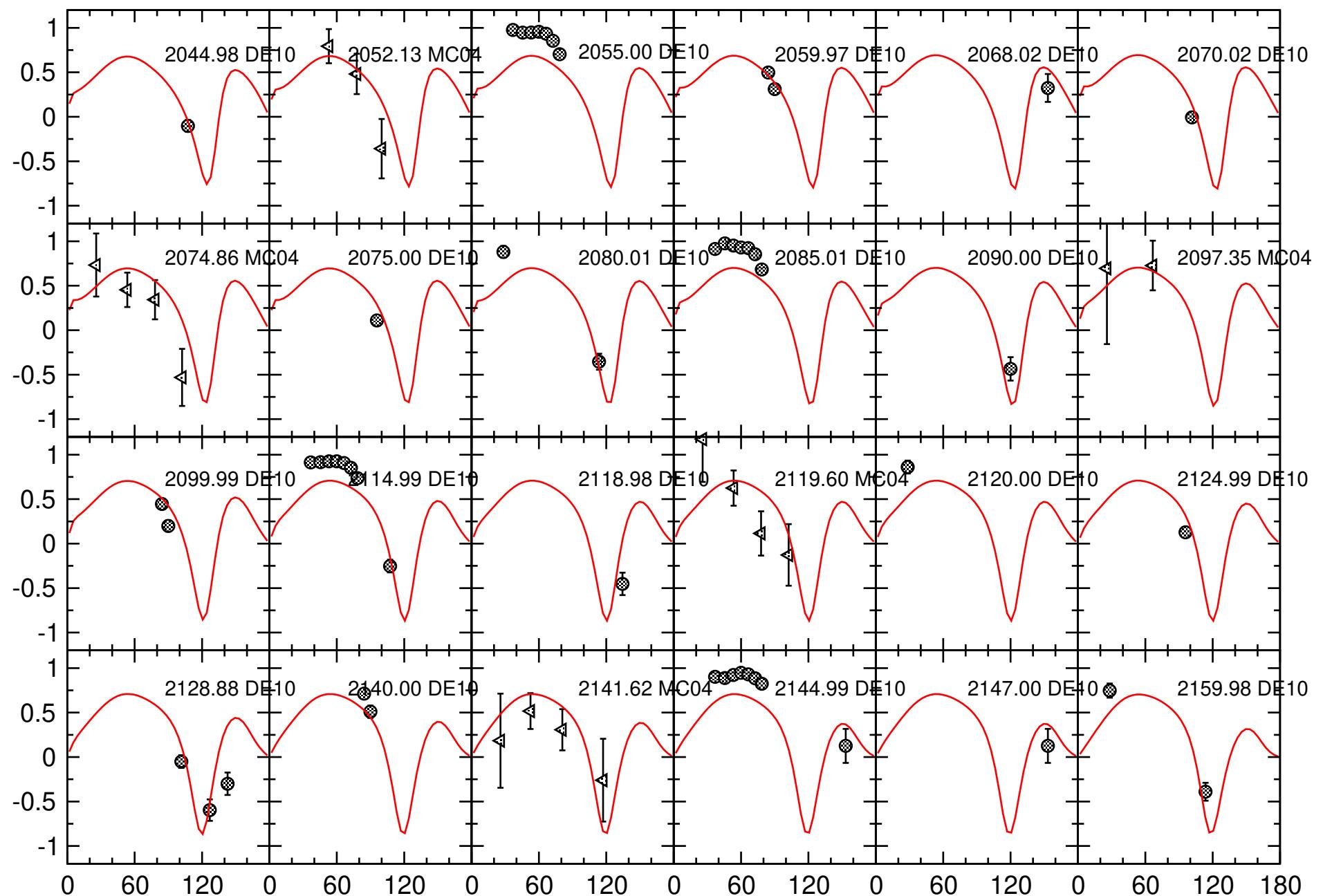


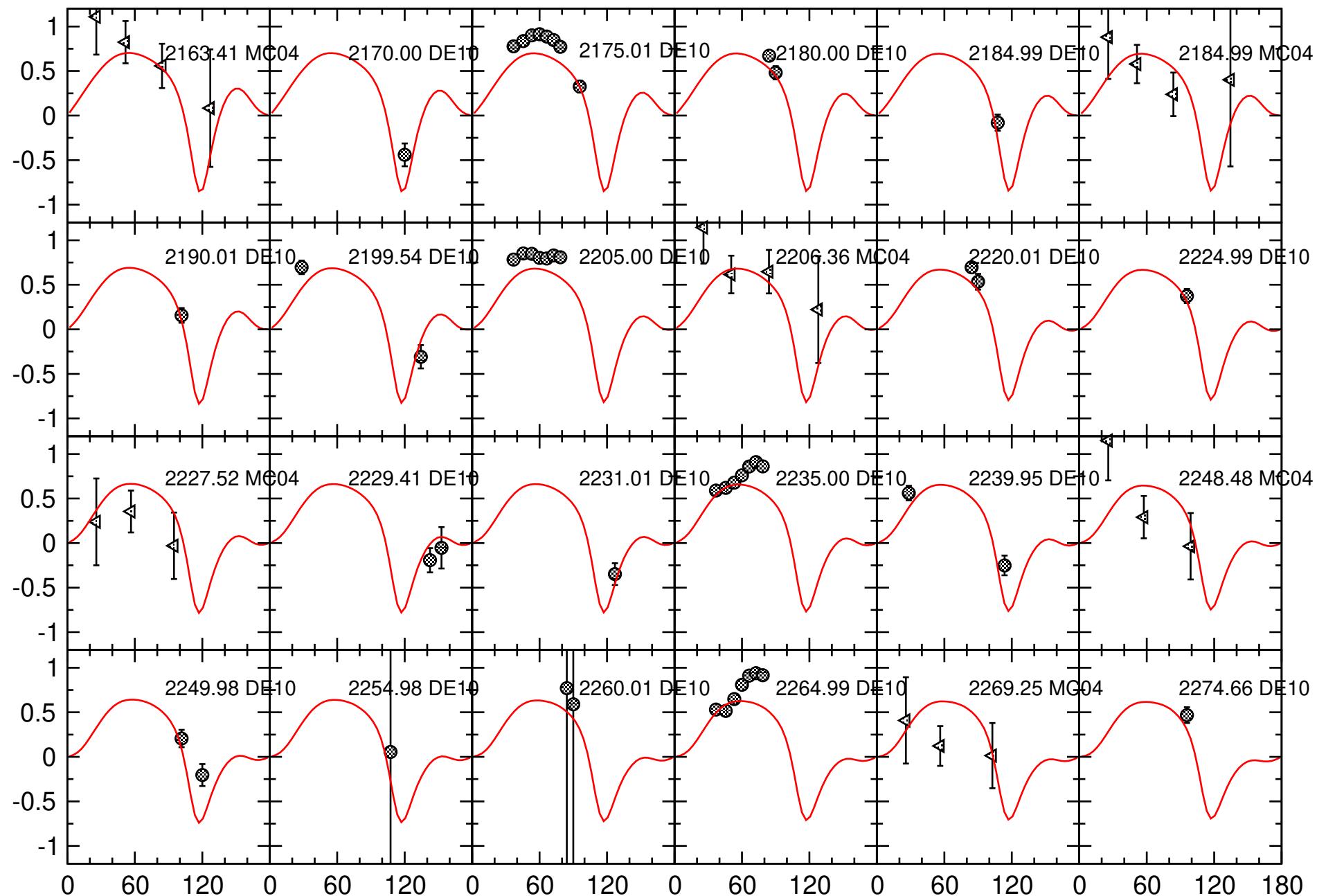
Figure 1: BGOOD 2020

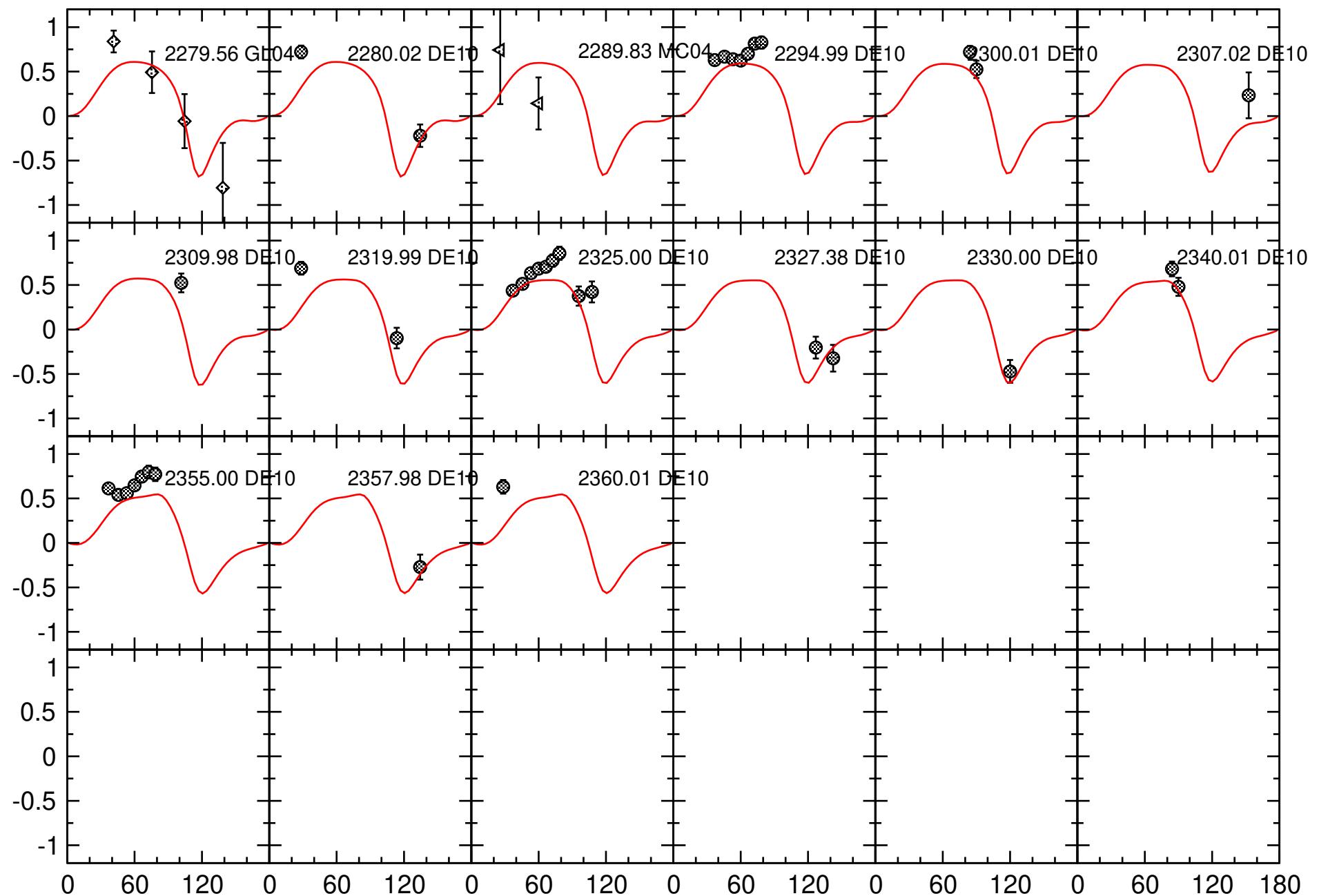


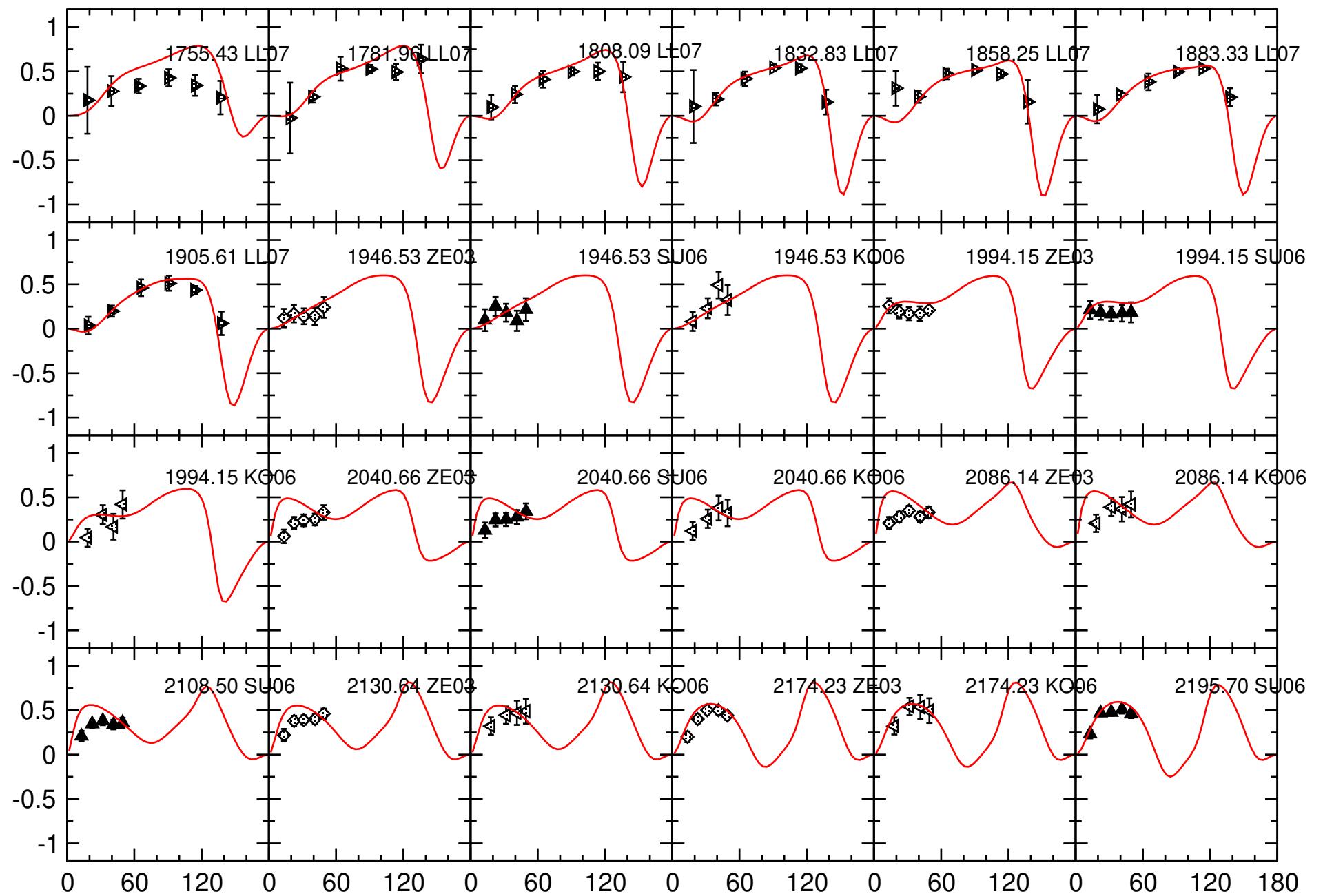


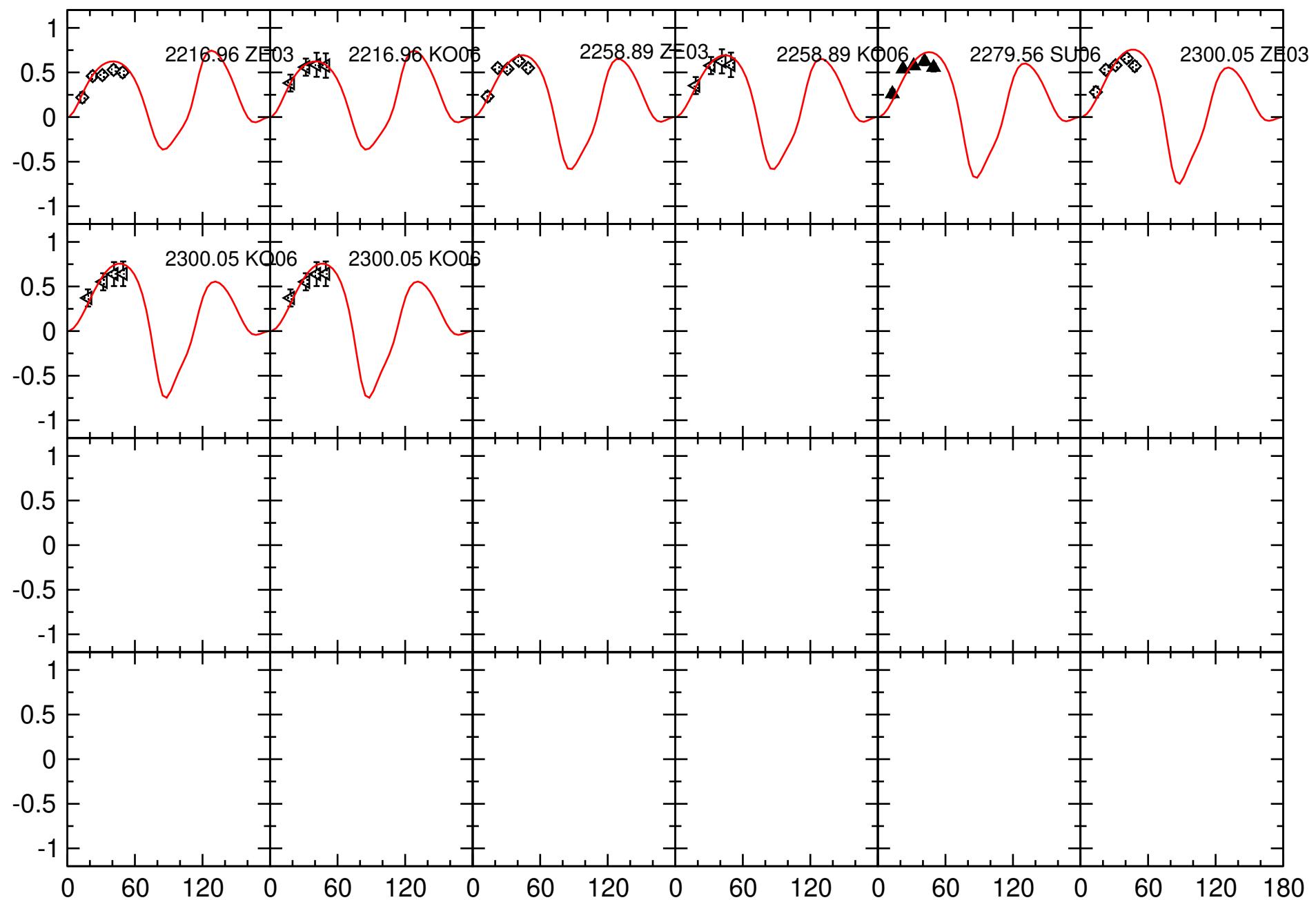












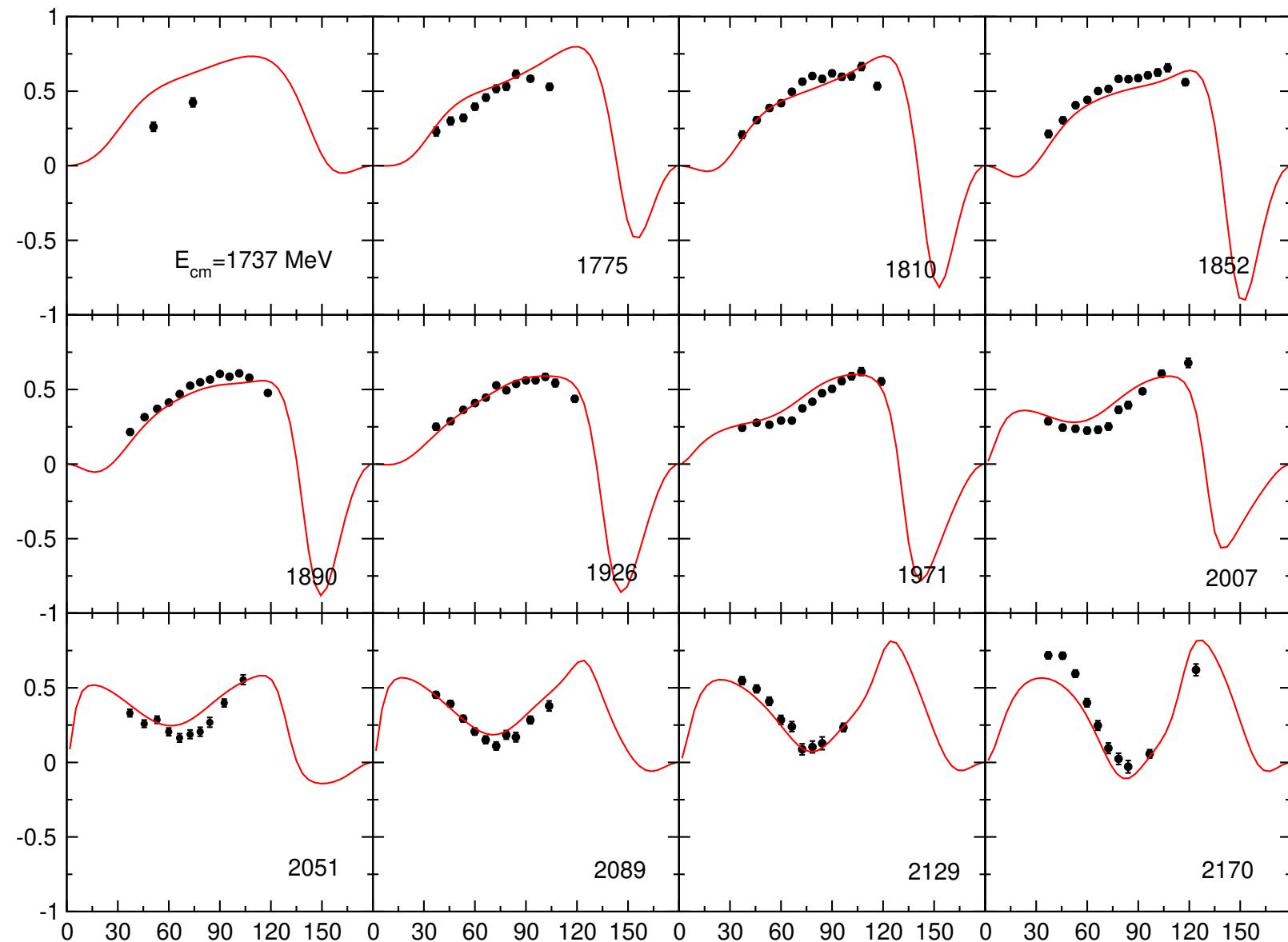
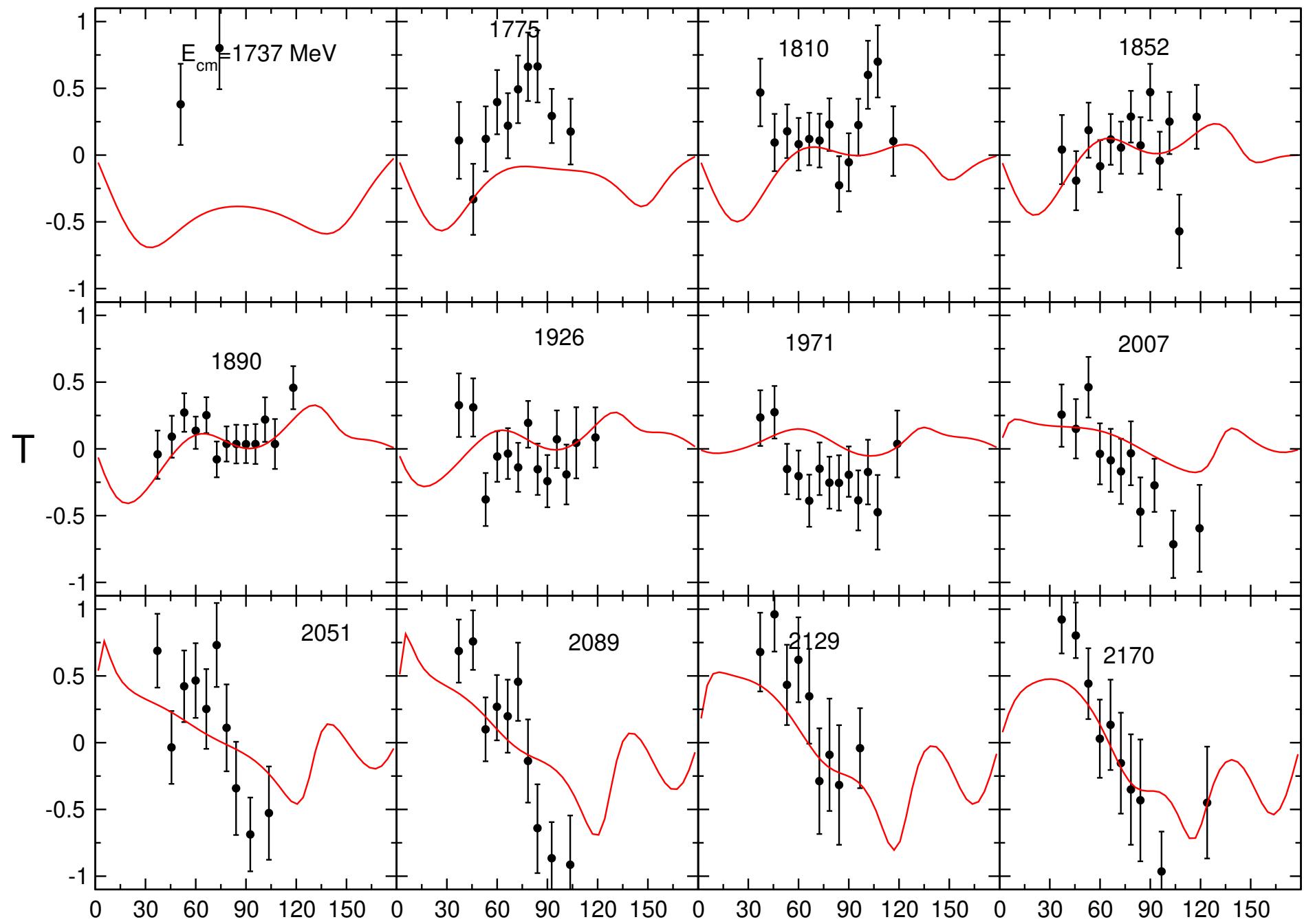
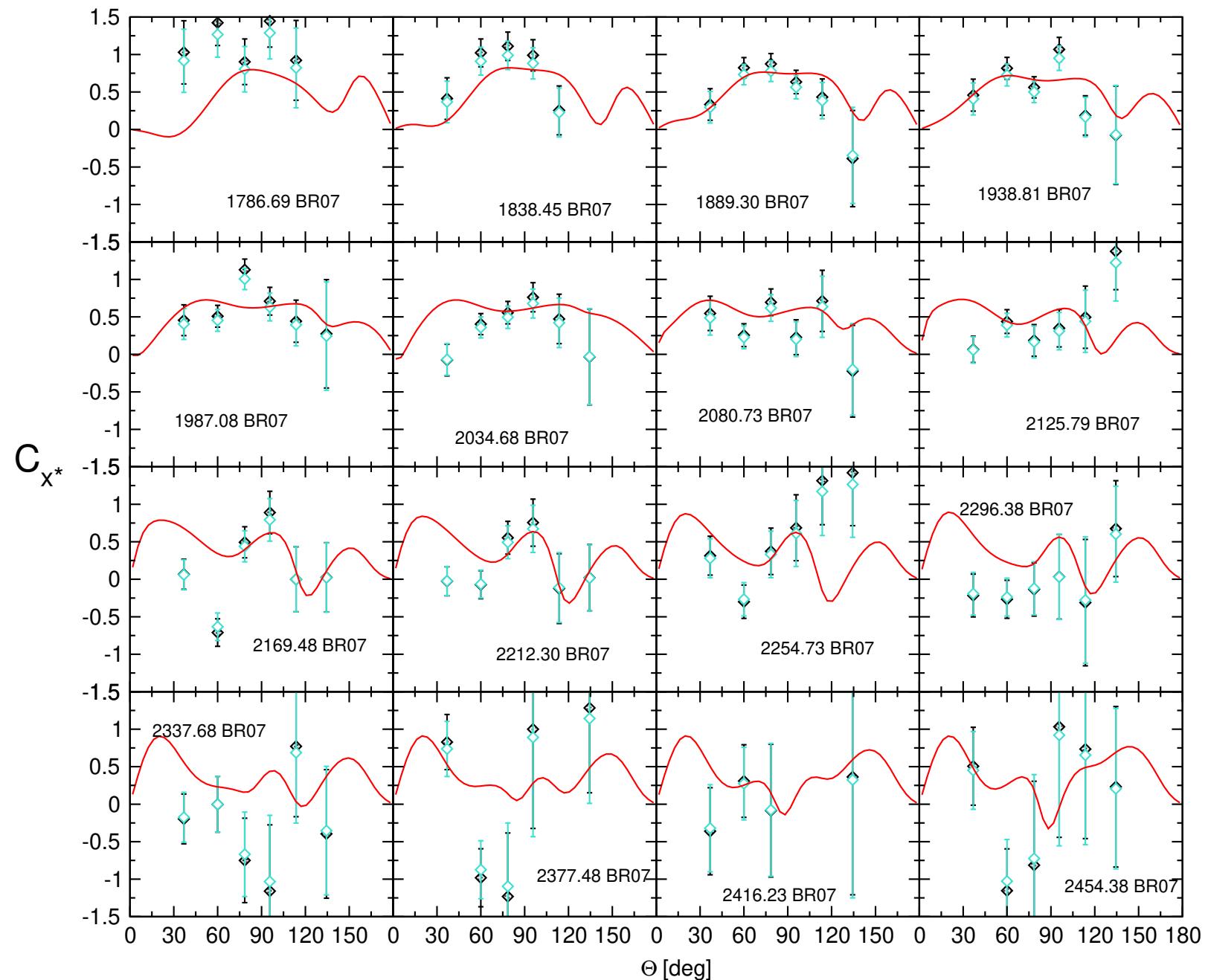
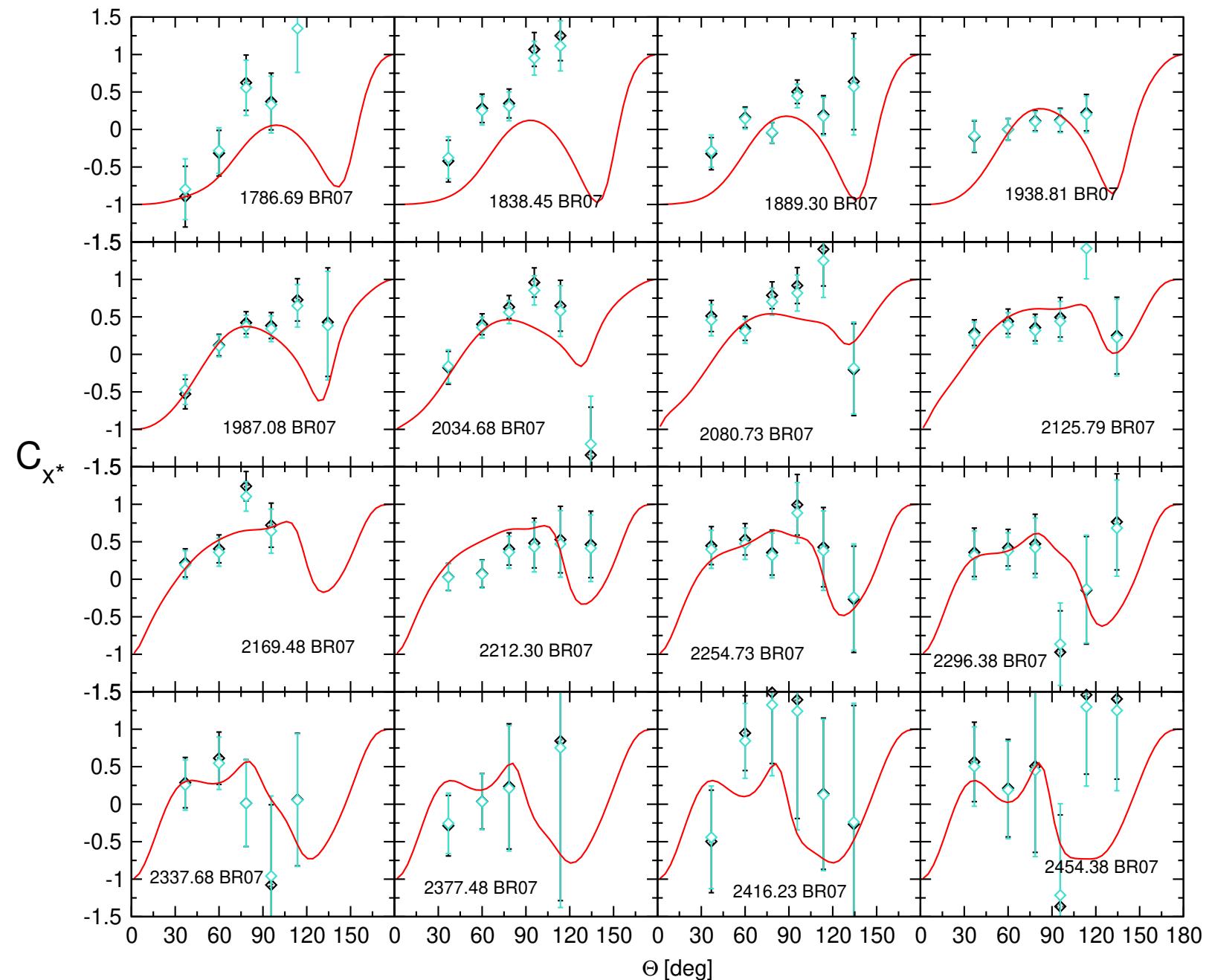
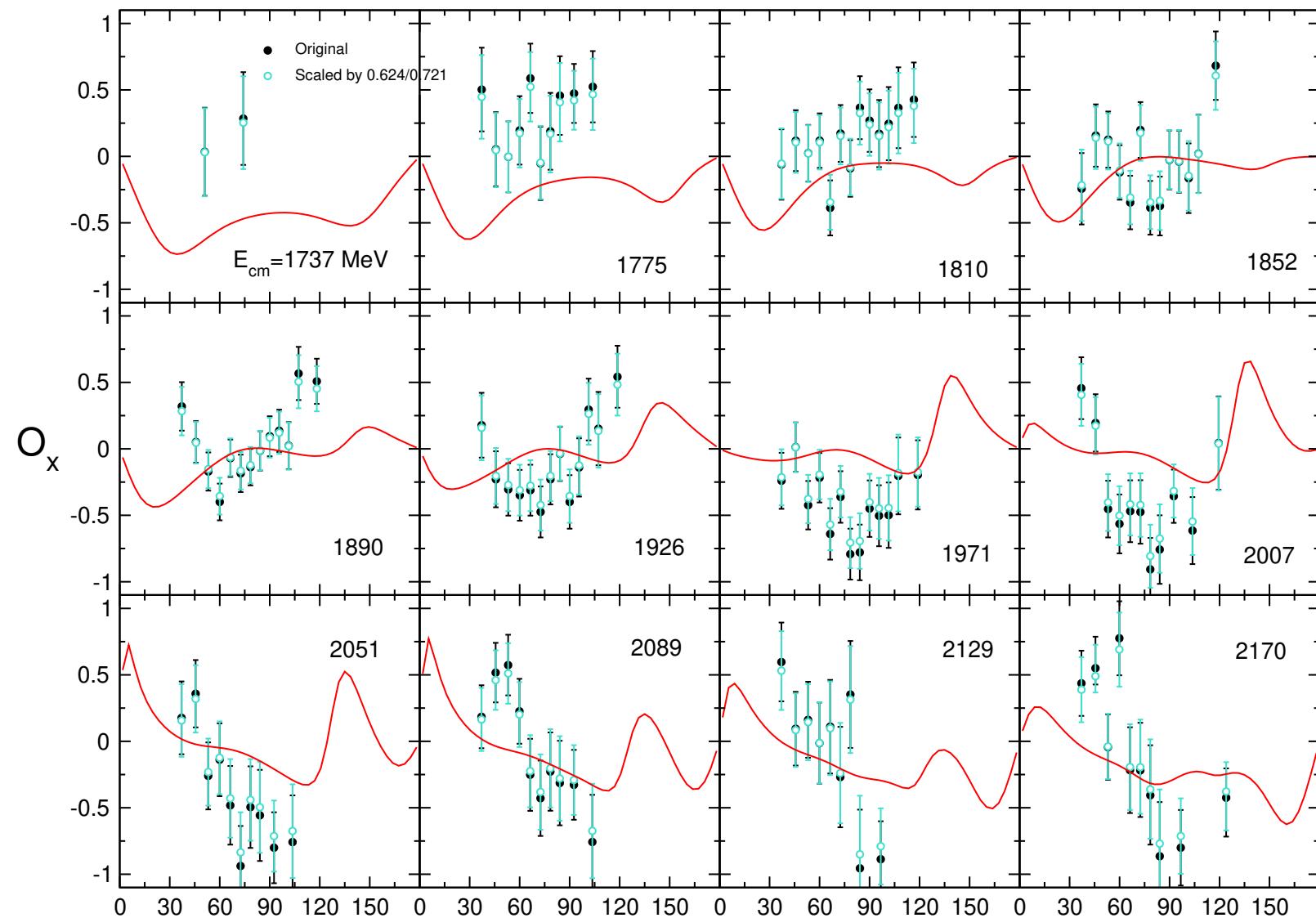


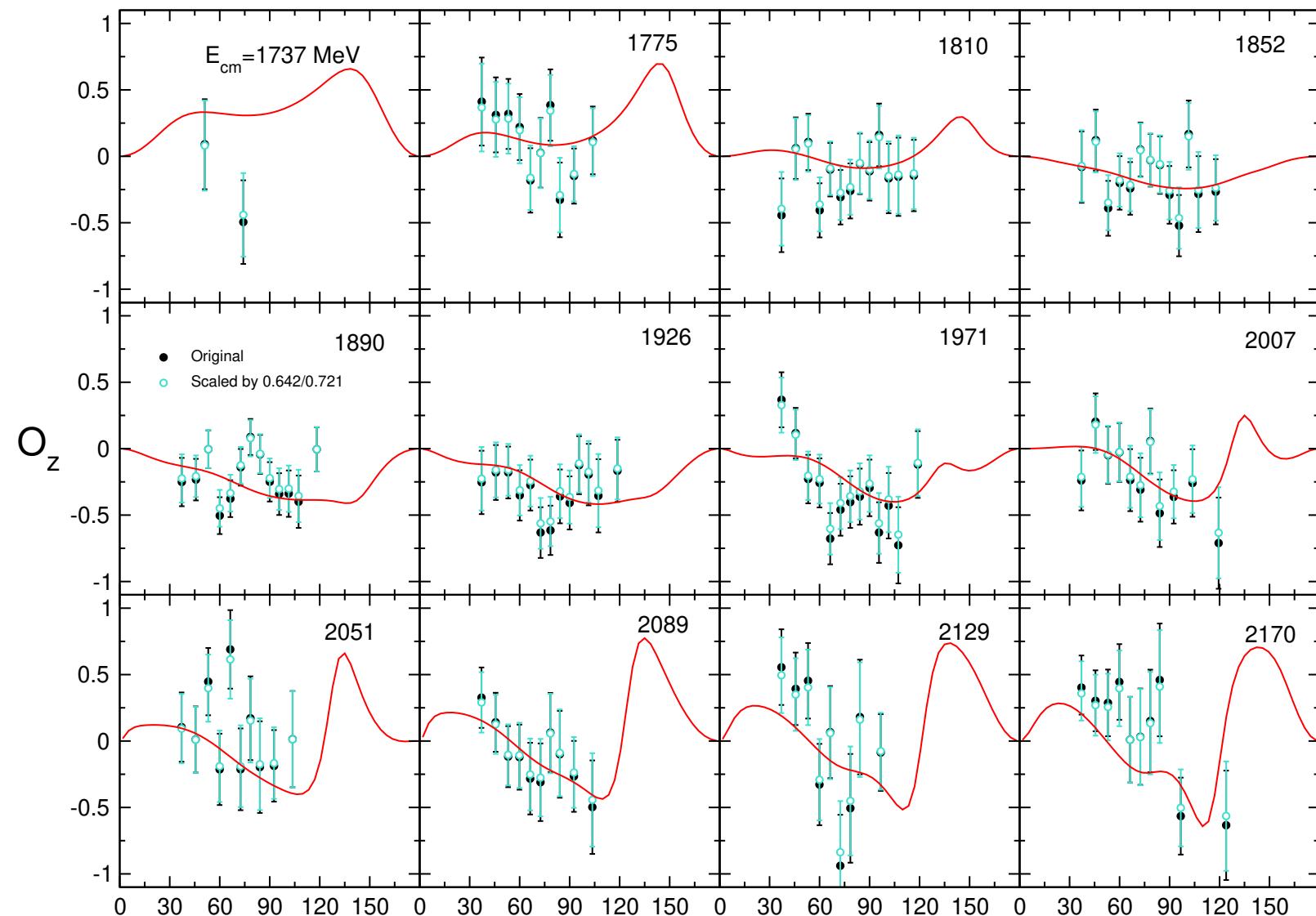
Figure 1: C. A. Paterson et al. (CLAS) PRC 93, 065201 (2016)











## Data references

- Differential cross section  $\gamma p \rightarrow K^+ \Sigma^0$ :
  - DE(10) JLAB DEY, PRC82, 025201(2010)
  - GL(04) BONN GLANDER, EPJA19, 251(2004)
  - BO(94) BONN BOCKHORST, ZPC63, 37(1994)
  - BR(60) CALT BRODY, PR119, 1710(1960)
  - MC(04) CLAS MCNABB, PRC69, 042201(2004)
  - AN(65)P CORN ANDERSON, ISEPIHE, HAMBURG
  - BR(06) JLAB BRADFORD, PRC73, 035202(2006)
  - TR(98) BONN TRAN, PLB445, 20(1998)
  - AN(65)P CORN ANDERSON, ISEPIHE, HAMBURG
  - DC(70)P ORSA DECAMP, LAL-1236, 1970, FOURNER
  - AN(62) CORN ANDERSON, PRL9, 131(1962)
  - FU(70) TOKY FUJII, PRD2, 439 (1970)
  - BL(70) BONN BLECKMANN, ZP239, 1(1970)
  - GO(71) DESY GOEING, NPB26, 121(1971)
  - FE(72) BONN FELLER, NPB39, 413(1972)
  - SU(06) LEPS SUMIHAMA, PRC73, 035214(2006)
  - KO(06) LEPS KOHRI, PRL97, 082003(2006)
  - JU(14) MAMI PLB 735, 112 (2014)
  - BGOOD (T. C. Jude et al.) PLB 820, 136559 (2021)
- Beam asymmetry  $\Sigma \gamma p \rightarrow K^+ \Sigma^0$ :
  - LL(07) GRAA LLERES, EPJA31, 79(2007)
  - ZE(03) SPRI ZEGERS, PRL (2003)
  - SU(06) LEPS SUMIHAMA, PRC73, 035214(2006)
  - KO(06) LEPS KOHRI, PRL97, 082003(2006)
  - Paterson *et al.* [CLAS Collaboration] PRC93, 065201 (2016)
- Recoil Polarization  $\gamma p \rightarrow K^+ \Sigma^0$ :
  - BO(94) BONN BOCKHORST, ZPC63, 37(1994)
  - DE(10) JLAB DEY, PRC82, 025201(2010)
  - TR(98) BONN TRAN, PLB445, 20(1998)
  - GL(04) BONN GLANDER, EPJA19, 251(2004)
  - MC(04) CLAS MCNABB, PRC69, 042201(2004)
  - LL(07) GRAA LLERES, EPJA31, 79(2007)
- Target asymmetry  $T \gamma p \rightarrow K^+ \Sigma^0$ :
  - Paterson *et al.* [CLAS Collaboration] PRC93, 065201 (2016)
- $C_x \gamma p \rightarrow K^+ \Sigma^0$ :
  - BR(07) JLAB BRADFORD, PRC75, 035205(2007)
- $C_z \gamma p \rightarrow K^+ \Sigma^0$ :
  - BR(07) JLAB BRADFORD, PRC75, 035205(2007)
- $O_x \gamma p \rightarrow K^+ \Sigma^0$ :
  - Paterson *et al.* [CLAS Collaboration] PRC93, 065201 (2016)
- $O_z \gamma p \rightarrow K^+ \Sigma^0$ :
  - Paterson *et al.* [CLAS Collaboration] PRC93, 065201 (2016)