

Figure 1: Data: filled (orange) circles: CBELSA/TAPS 2007; filled (black) squares: CBELSA/TAPS 2011; filled (turquoise) diamonds: SAPHIR; open circles: A2 MAMI 2018; open triangles: A2 MAMI 2013; open squares: SAPHIR 1999 (omitted from fit); filled (black) triangles: JLab Hall B 2003

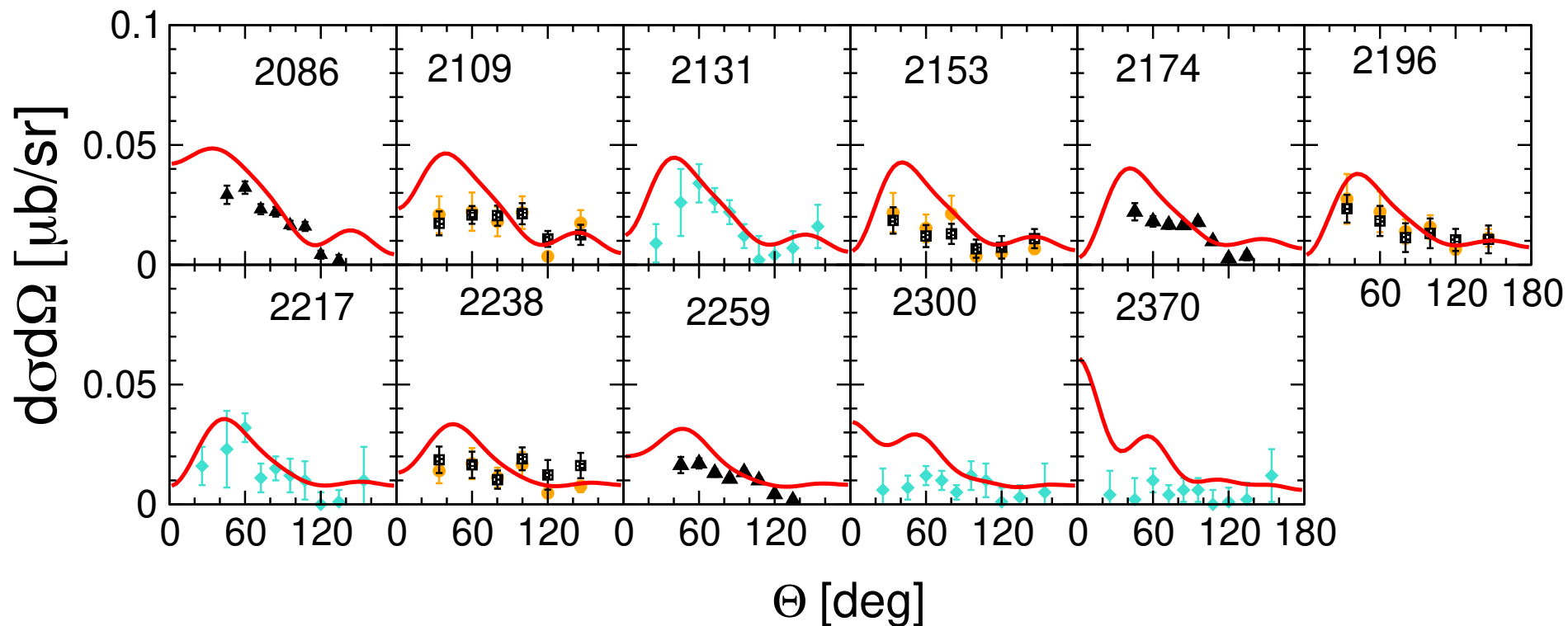


Figure 2: Data: filled (orange) circles: CBELSA/TAPS 2007; filled (black) squares: CBELSA/TAPS 2011; filled (turquoise) diamonds: SAPHIR; open circles: A2 MAMI 2018; open triangles: A2 MAMI 2013; open squares: SAPHIR 1999 (omitted from fit); filled (black) triangles: JLab Hall B 2003

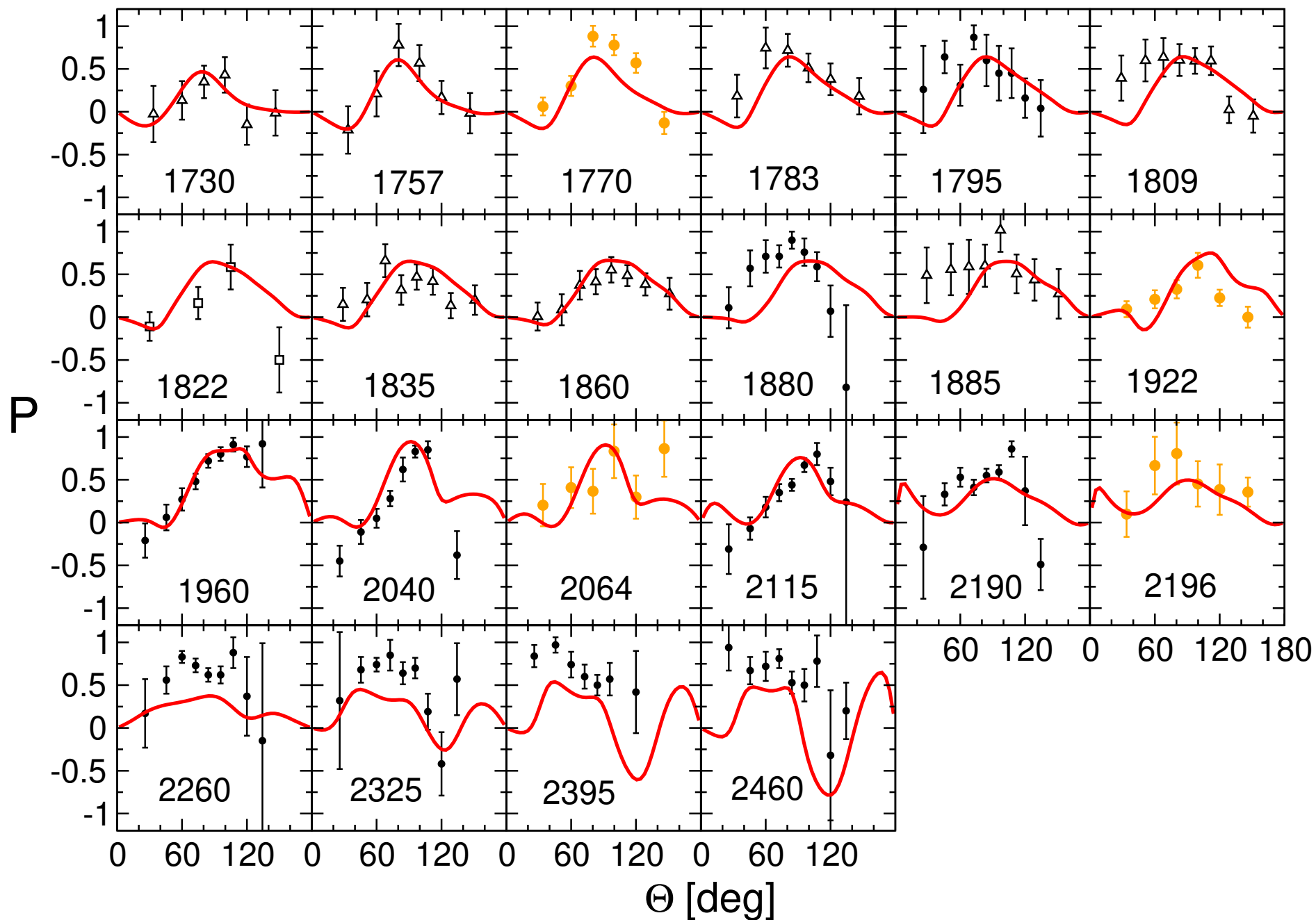


Figure 1: Data: open triangles: A2 MAMI 2013; filled (orange) circles: CBELSA/TAPS 2007; filled (black) circles: CLAS 2013; open squares: SAPHIR 1999

Data references

- Differential cross section $\gamma p \rightarrow K^0 \Sigma^+$:
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 - CA(03)PCLAS CARNAHAN, PHD THESIS, CUA (2003)
 - SAPHIR 2005, Lawall EPJA 24, 275
 - CBELSA 2008, Castelijns EPJ A 35, 39
 - CBELSA 2010, Ewald PLB 713, 180 (2012)
 - MAMI 2013, Aguar-Bartolome PRC 88, 044601
 - MAMI A2 2018, Akondi Eur.Phys.J.A 55 (2019)
- Recoil Polarization $\gamma p \rightarrow K^0 \Sigma^+$:
 - SAPHIR GOERS, PLB464, 331(1999)
 - MAMI 2013, Aguar-Bartolome PRC 88, 044601
 - CBELSA 2008, Castelijns EPJ A 35, 39
 - CLAS 2013, Nepali Phys.Rev.C 87 (2013) 4, 045206