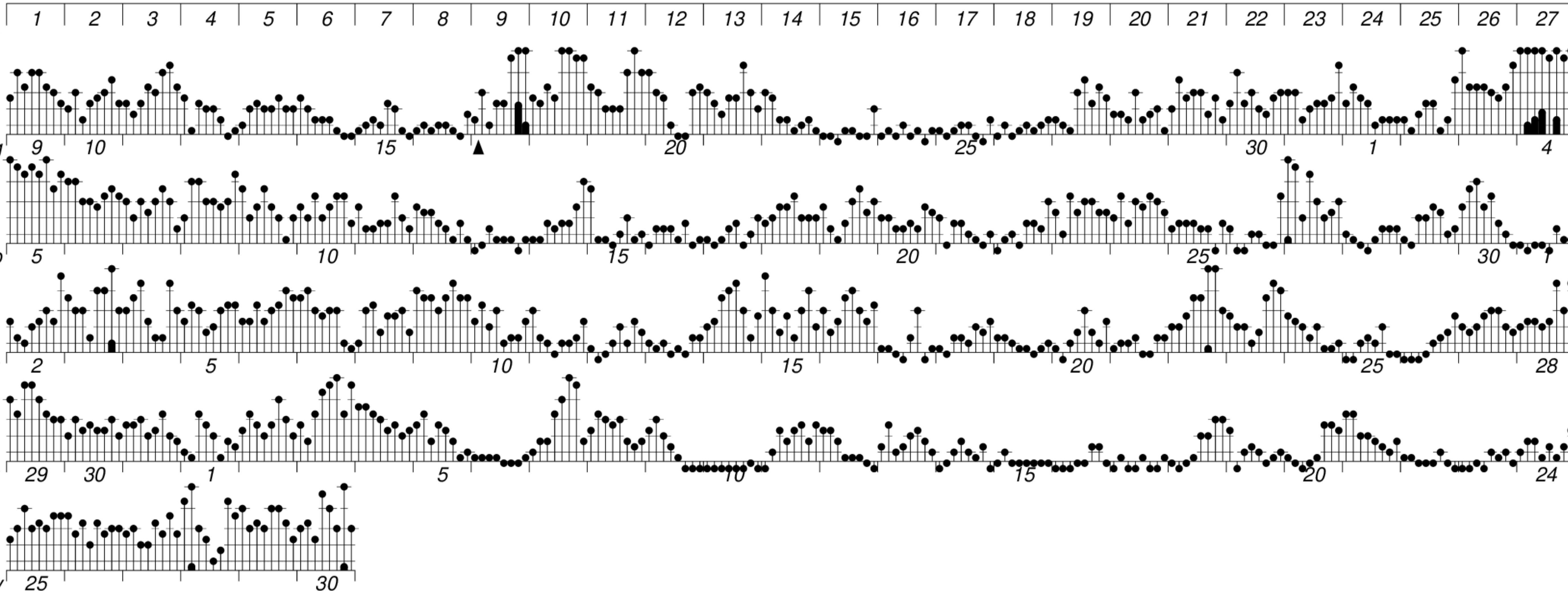
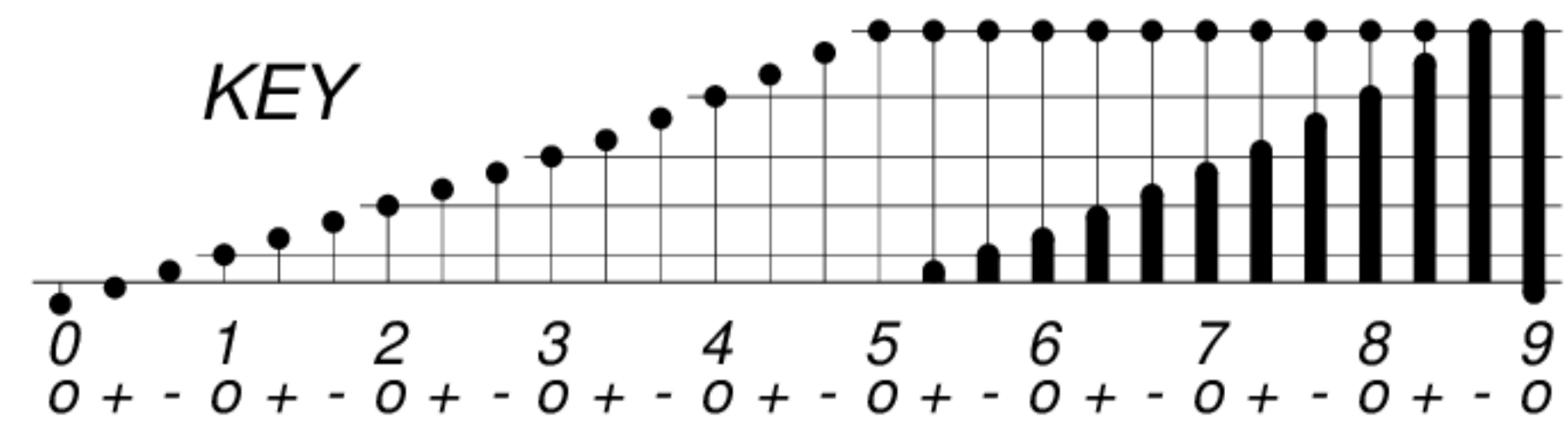


DAYS IN SOLAR ROTATION INTERVAL



KEY



▲ = sudden commencement

GFZ German Research Centre for Geosciences  
**PLANETARY MAGNETIC  
 THREE-HOUR-RANGE INDICES**

*Kp till 2022 Nov 30*