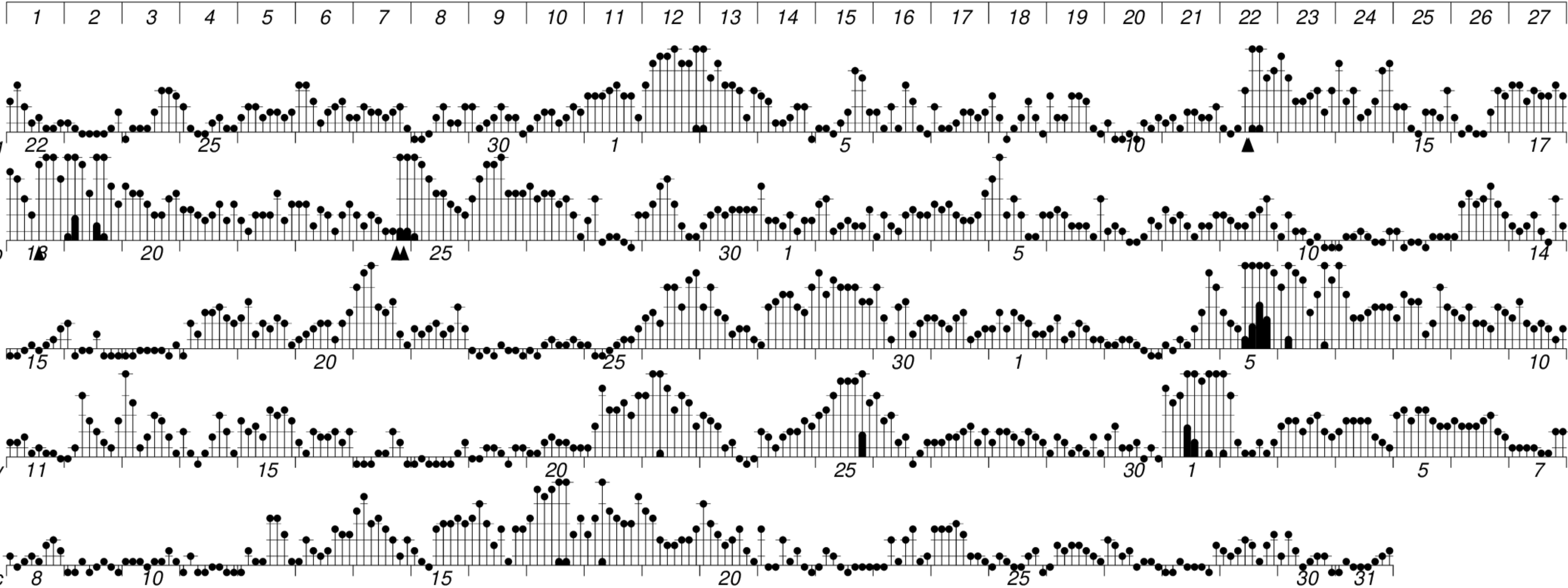
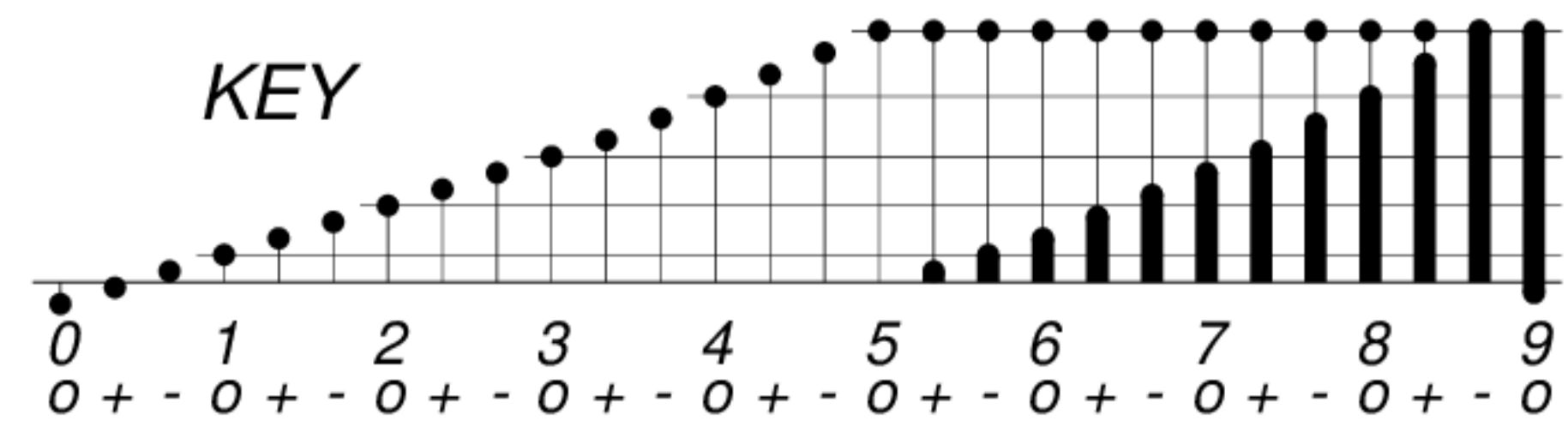


DAYS IN SOLAR ROTATION INTERVAL



GFZ German Research Centre for Geosciences
**PLANETARY MAGNETIC
 THREE-HOUR-RANGE INDICES**
Kp till 2023 Dec 31

KEY



▲ = sudden commencement