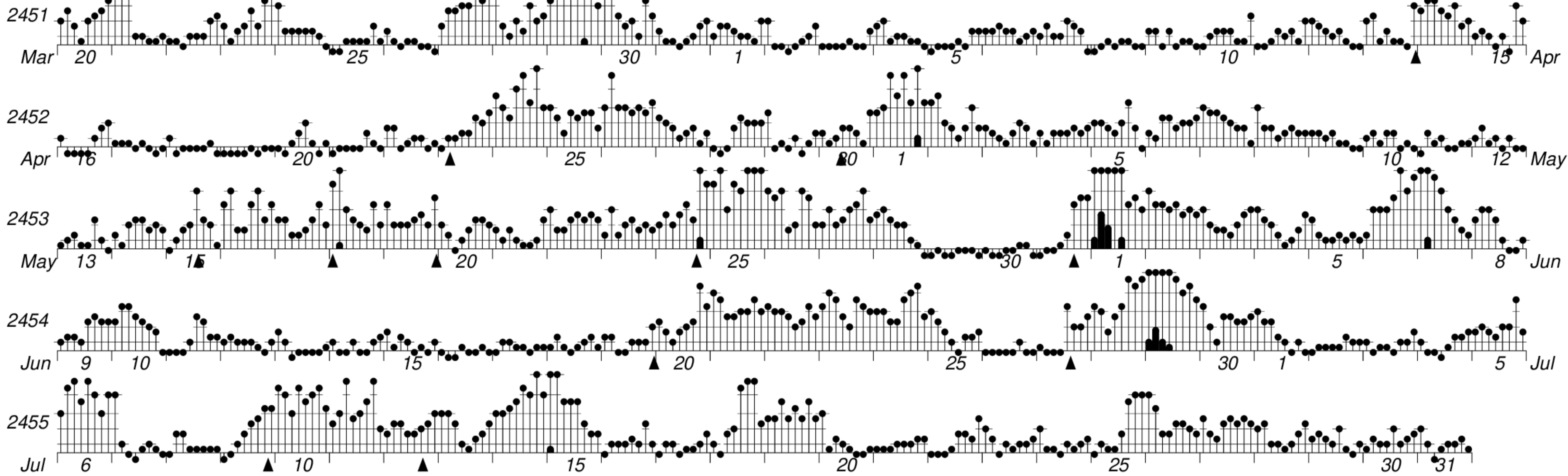


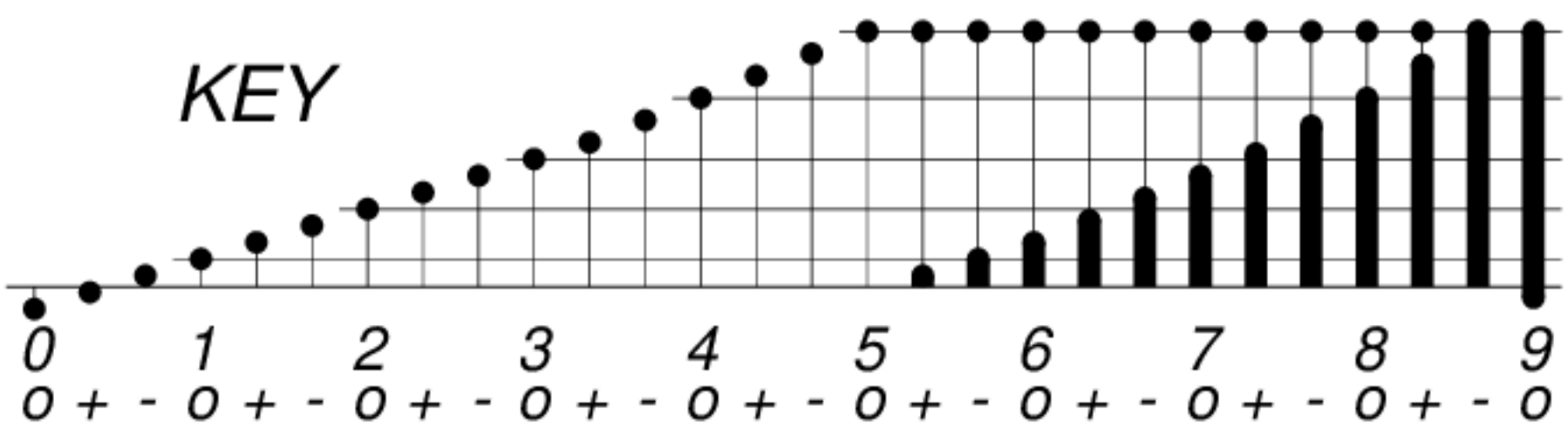
DAYS IN SOLAR ROTATION INTERVAL

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27

ROT.-NO.



KEY



▲ = sudden commencement

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

Kp till 2013 Jul 31