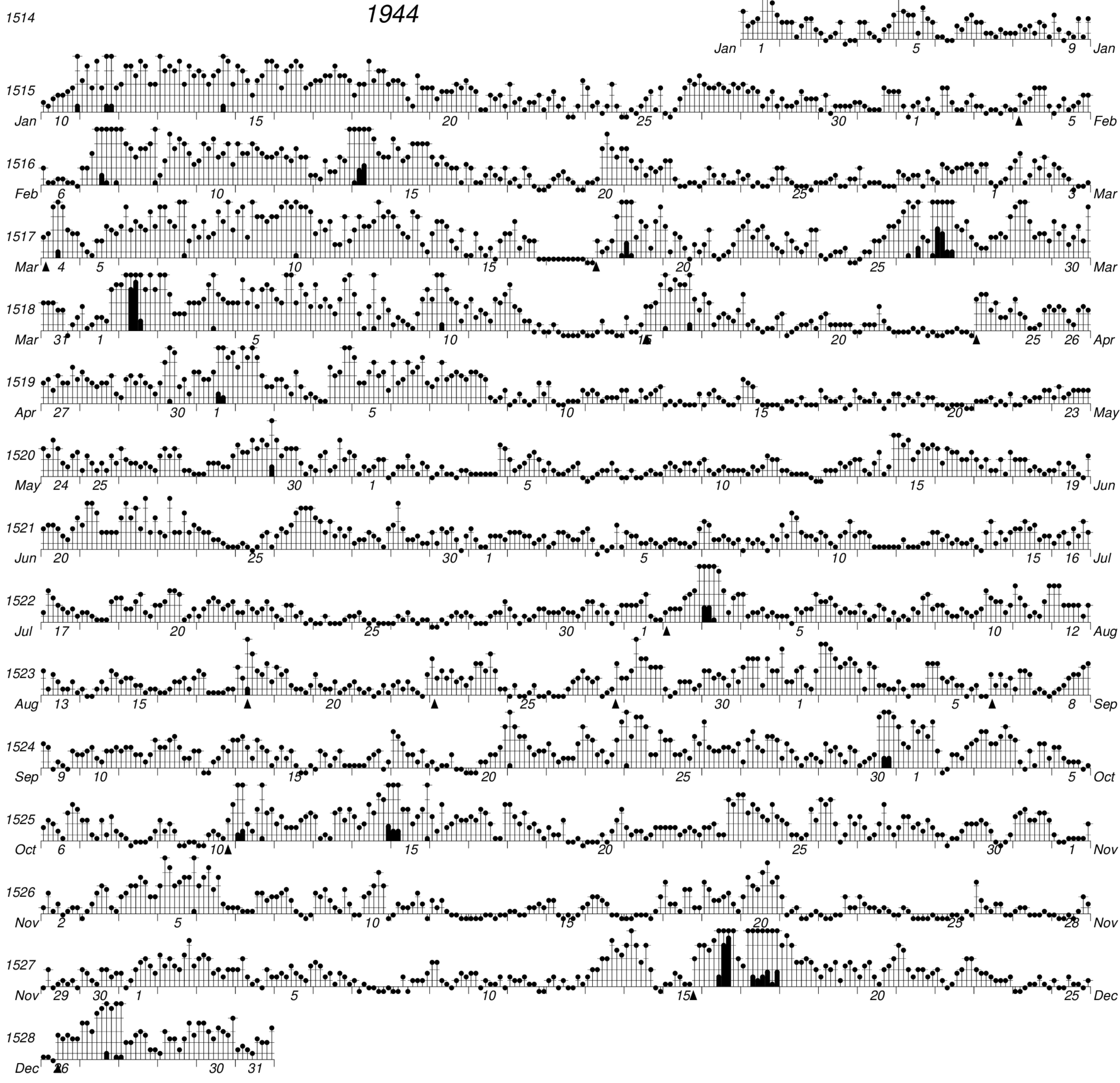
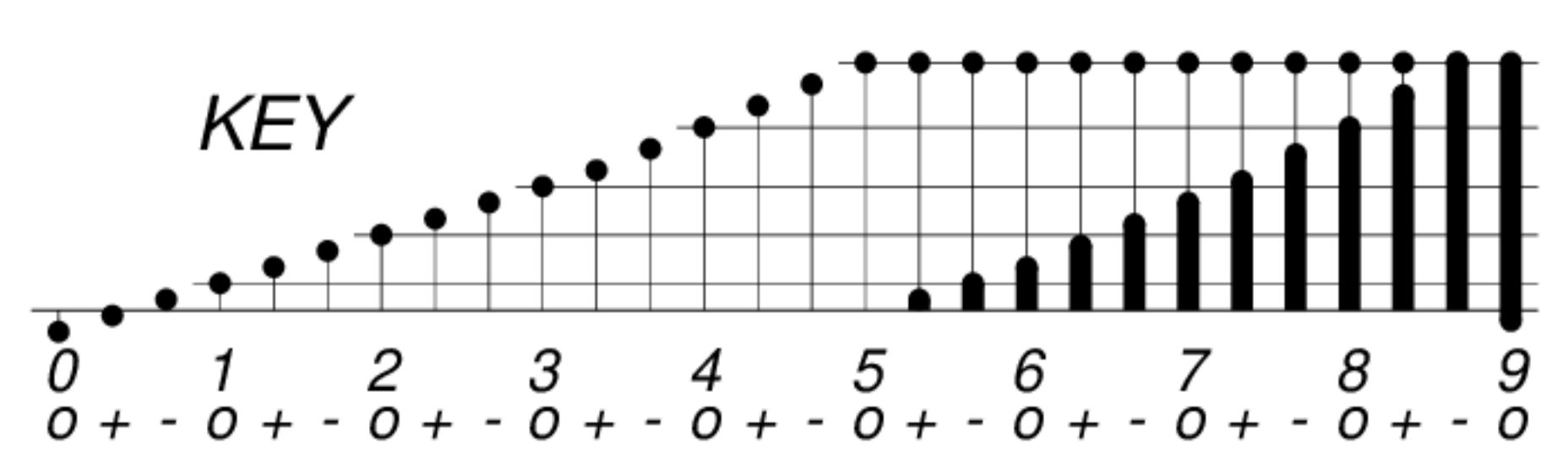


ROT.-NO.



KEY



▲ = sudden commencement

GFZ German Research Centre for Geosciences  
**PLANETARY MAGNETIC  
 THREE-HOUR-RANGE INDICES**  
 Kp 1944