Geminids

J8 GEM

vg(km/s)

- /5.0

- 60.

- 45.0

- 30.0

15

20150807_232805 (UNIFIED_2) J8_PER ro (38.3, 59.3) rt (39.1, 59.3) vo 59.1 vg 57.9 y:ecliptic_lat / x:ecliptic_lng

Quadrantids

J8_QU/

vg(km/s

- 75.

- 60

- 45.

45.

- 30.0

- 15

20150807_232805 (UNIFIED_2) J8_PER ro(38.3, 59.3) rt(39.1, 59.3) vo 59.1 vg 57.9 recliptic_lat / x:ecliptic_lng