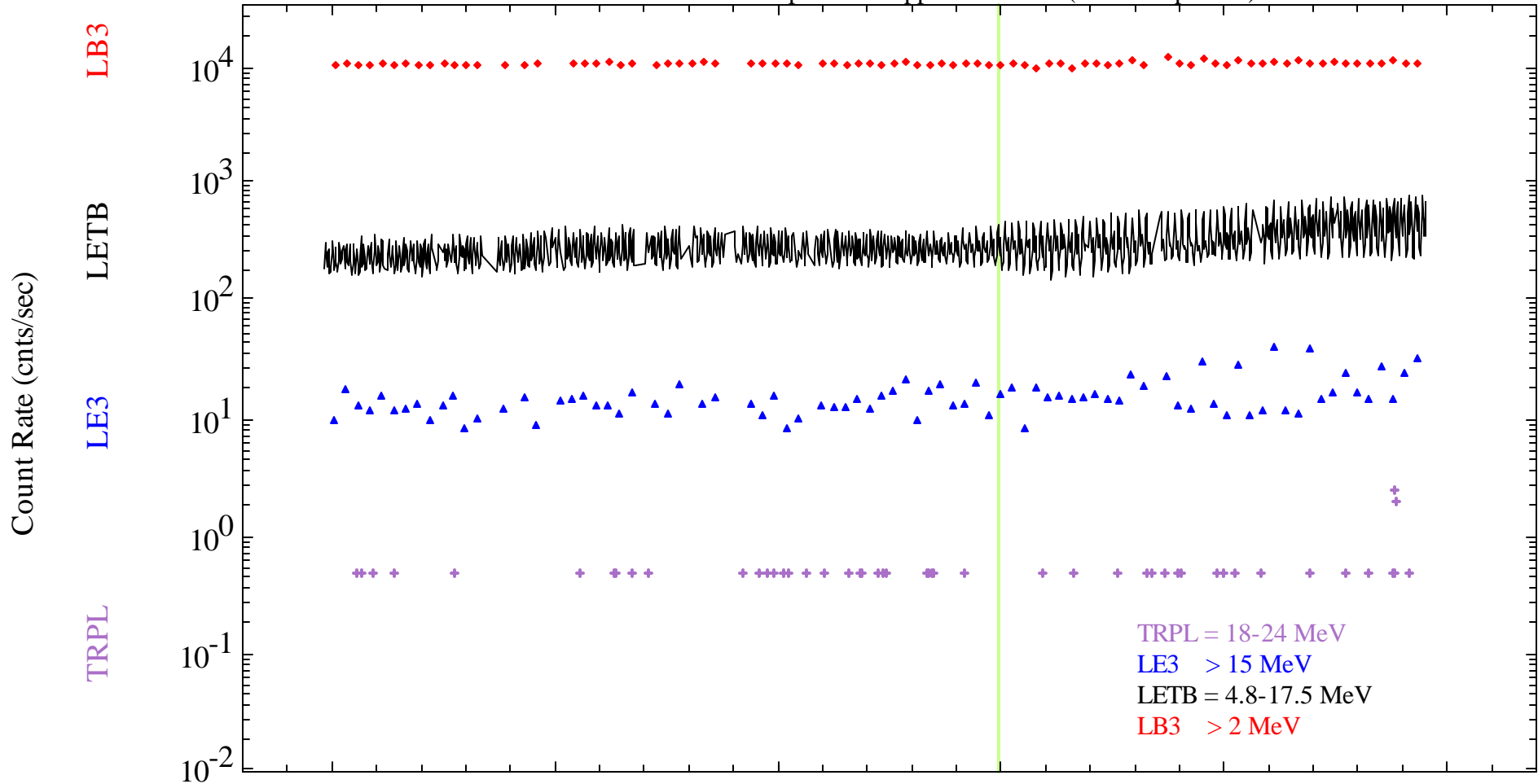


# HIC data from orbit E19, Europa encounter

Europa closest approach at 2:20 (1.93 Europa radii)



TRPL = 18-24 MeV  
 LE3 > 15 MeV  
 LETB = 4.8-17.5 MeV  
 LB3 > 2 MeV

DOY: 32  
 1999-Feb-1

01:50                      02:00                      02:10                      02:20                      02:30                      02:40

|               |        |       |       |       |        |        |
|---------------|--------|-------|-------|-------|--------|--------|
| Jupiter Range | 9.36   | 9.34  | 9.31  | 9.29  | 9.26   | 9.24   |
| Europa Range  | 6.77   | 4.73  | 2.88  | 1.93  | 2.94   | 4.80   |
| Europa LAT    | 8.02   | 11.74 | 19.82 | 30.50 | 18.73  | 10.76  |
| Europa ELON   | 107.40 | 99.88 | 82.14 | 26.86 | 333.54 | 316.54 |