```
|r| = 12756.2 km
r [km]:
   1.0e+03 *

      8.2327
      9.7144
      0.7576

|v| = 5.58994 km/s
h = 71306.6 km^2/s
gamma = 0 rad
c [km]:
   1.0e+03 *

   -0.3788    0.6561    -4.2966

v [km/s]:
   -4.2422    3.5240     0.9121

>>
```