· MH=0 thus Tsh700mgcas40.6=0 Tsh20.10=2100.9.8160540.6 T= 100076.49N T=UsoMg > M M= 10076:45 04.981 -> (-6.67430E11 .7.35E22.200 7 of grean = 6 moon = 6.6747000 -7354022 (Bman=16625 m/s2) (174 106) 6) Vesc= 126m > [2.6.67430.10-1 .735.102 1.74.106 Tess = 2380 m/s C) VOC6 - 15 Mm > 6.67430 1011 .7.35,1022 U=-6.67430.00° -7.3500° 200 R+h = -6.67430.00° +108 MA RESOT = 2.86.1010) MSOT · Varb · (+1) [= 200 · 1681 · (1.76.106) · 05 L=6,38.101 kgrts Small radial company means (elletted)
Mes is constant due to conservation or angular momentum.

failed confinent that ellettook Mes is constant due to
06 angular momentum

E=-6.M.M.S

=-6.M.M.S

20 (conservation = 345743 tm 6.67.10 1 (5.97.102 6.6750 (7.35.10) 2) (3 45743.103) (3.844.101-345.743.101) 2 2.018/02 = 1 9,81 196200 +imes greater

0 Asterold Li=mvin Init Energy of System [===m/2 6 = 1 m2 (TI) 2 GMM = 726Mr 2(6,67),10-11,19,10²⁷,(8,49),10 (12,200),10³ - 8,5490,10³ 51044 MJ = (51.0 tm/s d. As the osterold has the but NO PE IT CONNOT GP IN A (10)led arbit.

T=2T - 2T = (T=2,8,10, sec