D37, Grevisysch Buxmogi L 20 OKTAGDA 2022 r. J. 1:37 nyome L(t) - 3000 pacconareme on gmena go Benen b nonenn fremenn t, monga $\frac{dL}{dt} = v_{\parallel} = v\cos\theta = \beta \cos\theta$ => dL = sedt coso, dL = sdt coso de - pormya bo fremenn bynn gun chema 3a guappreneuguarence breux dt obvenn cybrigina na vot, a b nongrennon rungabelrum - Vdt sin 0 = Bcdtsin6 mann ogræn, gur nærlogamene educum moureu pacemeanne sedt sis o 3a braine dt - E = dt (1- 15 cos 6) Sapp = 1- BCOS & 5 - COS B $\frac{11}{d\theta}\Big|_{\theta=\theta_{m}} = 0 = 3 \cos \theta_{m} = 3$ d Sapp

6m = arccus B

$$\theta_{\rm m} = \alpha s \cos \beta$$

А чему равно \beta_max ??