

PHYS 407 M8=0.3 E Fy=0 EFX10? Fu= Was 30 FREFNYS Fr= (mg cos30) 0,3 (Find m) (mg cos(30)(0.3)= mg 51830 5.75=(0.3) n (9.8 cos 30)+(0.5) m (9.8) 5.3 - (0.98m cos 30) + (4.9m) 0.3 mg \3 = mg (Wasse) W 51130 = 0,3 Wess 30 Wsin30-0.3We0830=0 JW (25 30

PHYS 407 FN= mg costs + Fw stals Fg= 0.2 (10.99 costs + 70 stalg) = 22,56 N 112.781 t= 4.97 1.97 4.06 1.97 4.06 no Fronty Equals Won a flat surface, not an inclined Surface.