3 Fran prod - 1-812 1/3 N(H) = 1 (27 me KT) 2 -1.6.10° (27 me KT) (1.6.10° 2 m 13 m (e) -101 T P=NKT N=P/KT = 1.10 cm 3 5.10.5 mil 20 mi char and n x1 c.3-9. well c.7 hois after sors · Frin 182 M(1) = 12 13 8 200-8 = (3 96 - PU(L) = - MI C Don (8)=0 1.05.2.0 N 2 2 2 20 com. 0=(8)3 B(L) = 31 C 85 (85- L5) (231) D=nkT= gm+kT I(L) = 1 m # 3 2 6 8 (B3 - L3) $\frac{\mathcal{E}(r)}{\mathcal{E}(s)} = \left(\frac{T(r)}{T(s)}\right)^{s} = 0.1$ (1 - r2/R2) = 0.1 1/R = 0.66 V(r) d (r/R) = 0.29



