Representations of E, P, /A Spherold = Ellipsoid with two axes being equal Oblate spherid = Ellipsoid with an = az > az Prolate spheroid ? " Spheroid with az = az and aspect vated a $a = \frac{a_1}{a_3}$ 3 aspect vatto Brylka Diss. P. 34 (prolnte spheraid) or Castoneda 1997 p. 788 Polarization tensor IPm = IE Im 0 K+P 2p 29 in E[7-6] $a[arccos(a) - o \sqrt{1-a^2}]$ $(1-a^2)^{3/2}$ $if a \le 7$ $\frac{a \left[a \sqrt{a^2 - 1} - a \times cosh(a) \right]}{\left(a^2 - 1 \right)^{3/2}}$ Gm (7h - 2a2 - 4a2h) + 3 km (h - 2a2 + 2a2h) 8 (1-a2) 6m (46m +3 km) (Gm +3km) (Za2-h-2a2h) 4 6m (1-a2) (46m+3km) 6m (6-5h-8a2+8a2h)+3km (h-2a2+2a2h) 2.6m (7- n2) (46m +34m)

6m (15h = 2 a 2 - 17a 2 h) + 3km (3 h - 2a 3)

2

allegned with erax