) en Sity of State of Photons n (E) is the no. of photons in dn (P=) is the voros photons in Jr JP (E) = 1 23 x 25 p [- 13] don Sa3 = 13 V J P 3p Sinced = 1/2 [p-dp - HTV J P-0P = HTV / 122 de

Dennity of states of photons.