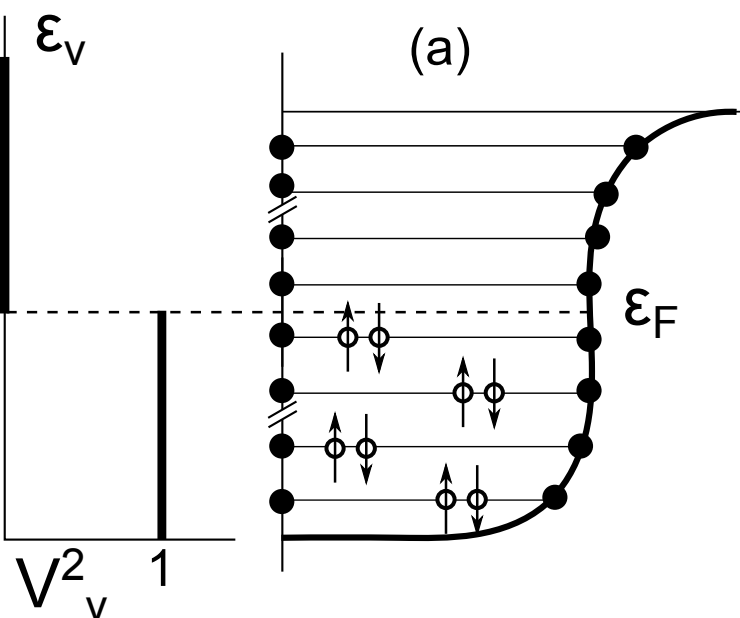
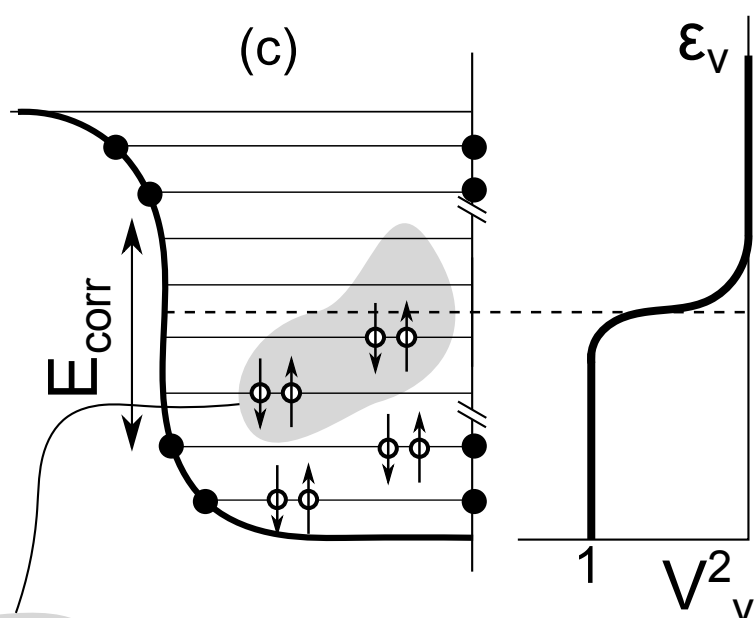


(I)



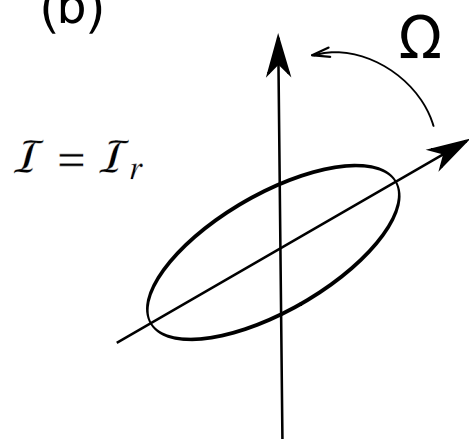
(II)



Cooper pair condensate

●: s.p. orbital anchored to mean field

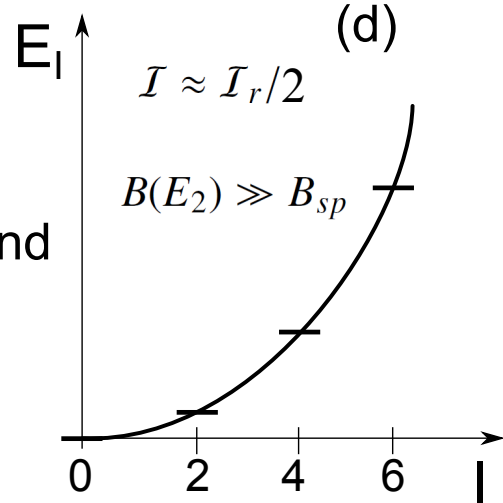
(b)



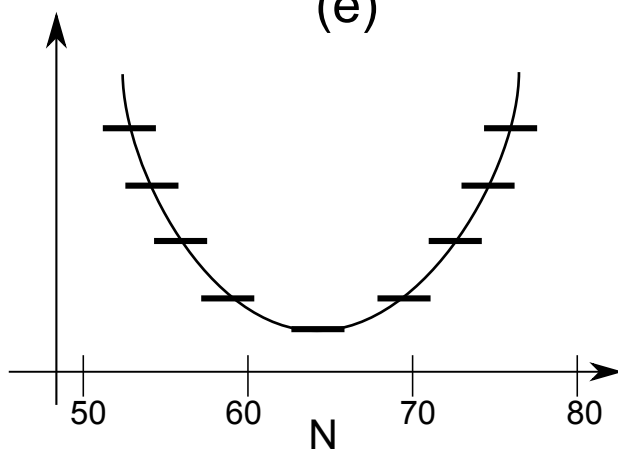
quadrupole rotational band

$$E_I = \frac{\hbar^2}{2\mathcal{I}} I(I+1)$$

(d)



(e)



pairing rotational band

$$E_N = \frac{\hbar^2}{2\mathcal{I}} N^2$$

$$\sigma(p, t)_{gs} \gg \sigma(p, t)_{j^2(0)}$$