$$\frac{(2\pi)^J}{J!} \leq \frac{\varepsilon_4}{6323muA(\sigma)}, 36mu\frac{(2\pi)^J}{J!} \leq \frac{\varepsilon_4}{6323muA(\sigma)}\frac{1}{M}(\frac{\pi^2 B_1 a\sqrt{3}e^2}{M^2})^{(M-1)/3}.$$