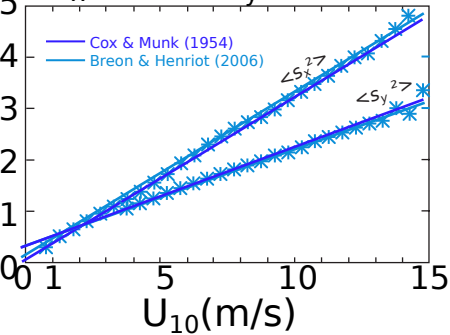


(a)

 $\langle s_x^2 \rangle$ or $\langle s_y^2 \rangle \times 0.01$


(b)

 $p(s_x)$
