



The figure shows two probability density functions on a white background with a black border. The first function, in blue, is centered on the left and is labeled $j = \frac{3}{2}$. The second function, in red, is centered on the right and is labeled $j = \frac{5}{2}$. Both functions are bell-shaped and symmetric, with the red function being taller and narrower than the blue one.

$$j = \frac{5}{2}$$

$$j = \frac{3}{2}$$