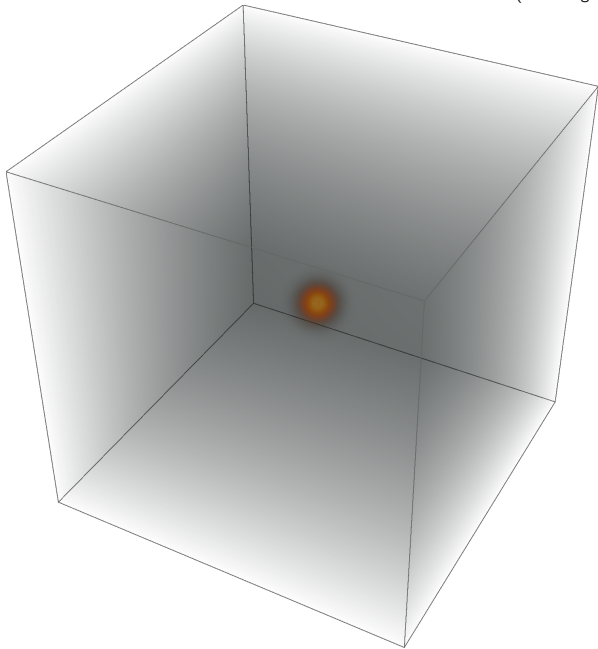


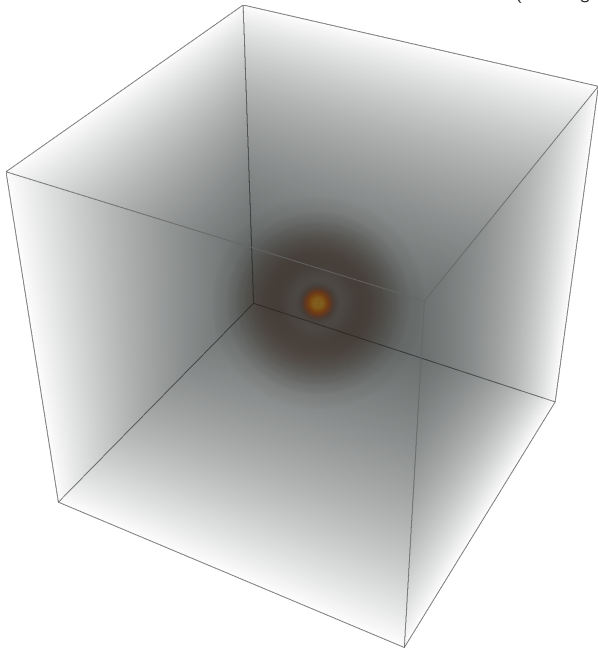
$$|\psi_{1,0,0}|^2$$

(axes range: $-15 a \dots 15 a$)



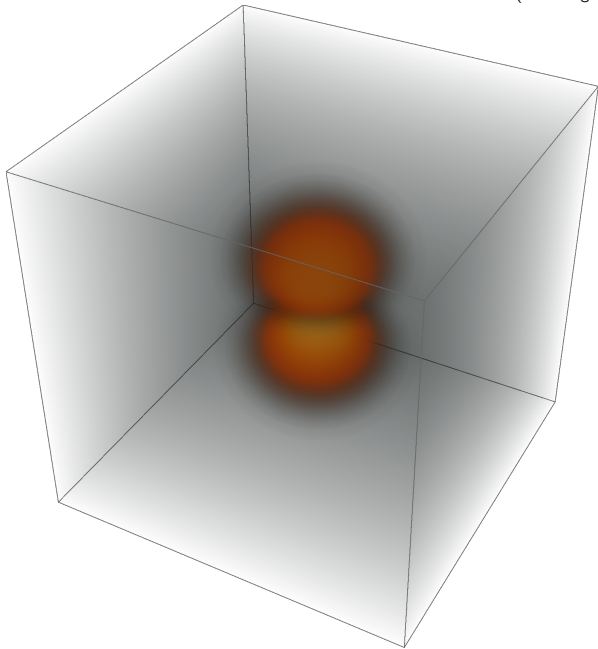
$$|\psi_{2,0,0}|^2$$

(axes range: $-15 a \dots 15 a$)



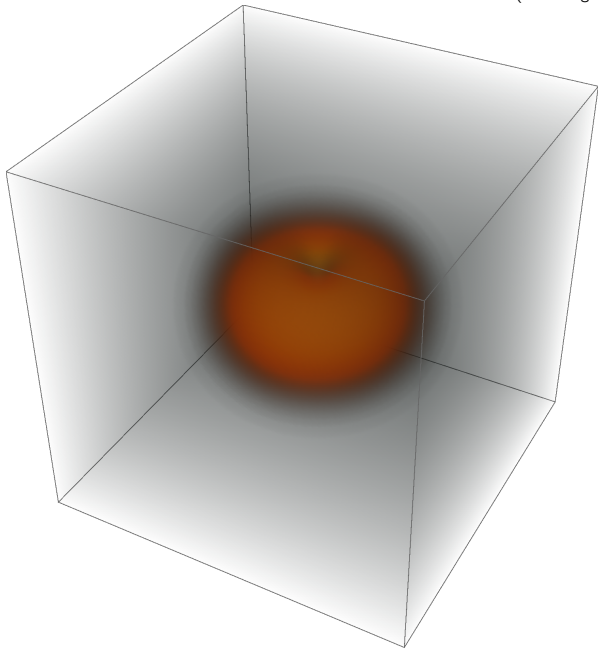
$$|\psi_{2,1,0}|^2$$

(axes range: $-15a \dots 15a$)



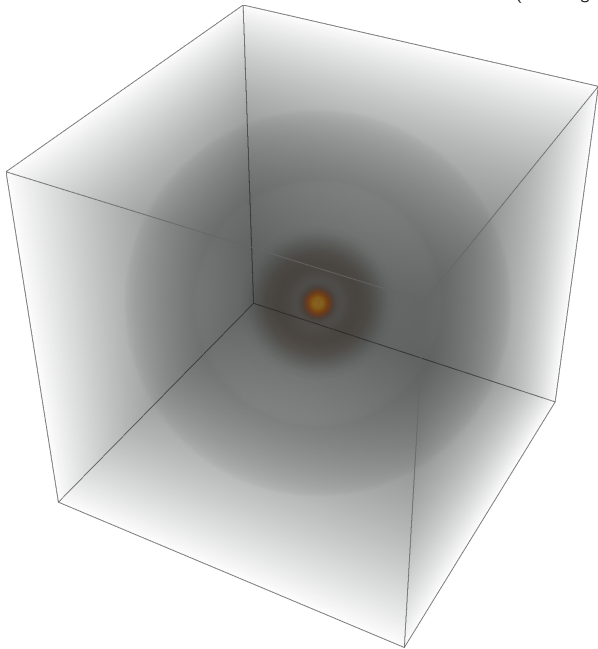
$$|\psi_{2,1,1}|^2$$

(axes range: $-15 a \dots 15 a$)



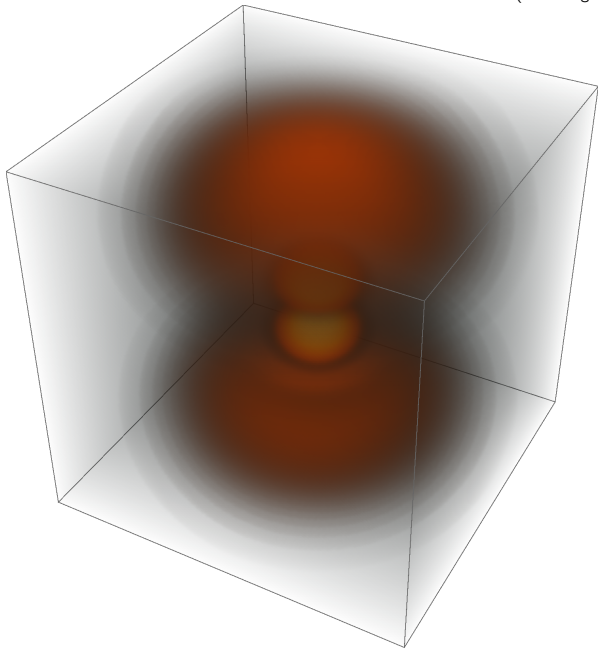
$$|\psi_{3,0,0}|^2$$

(axes range: $-15 a \dots 15 a$)



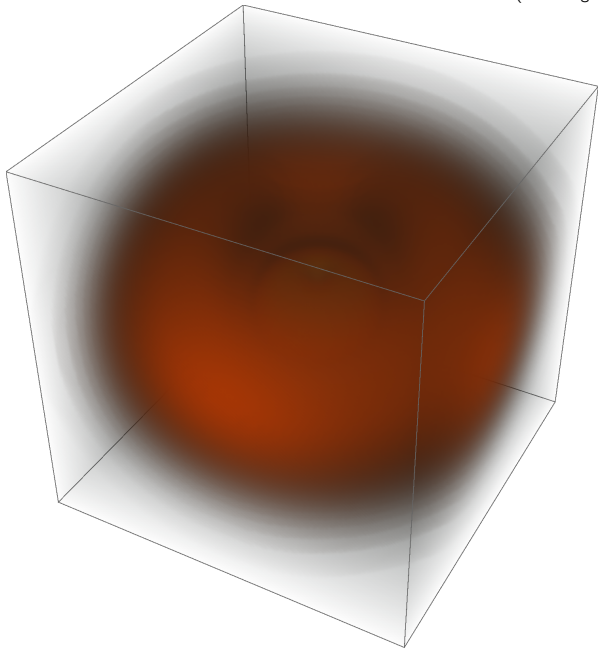
$$|\psi_{3,1,0}|^2$$

(axes range: $-15a \dots 15a$)



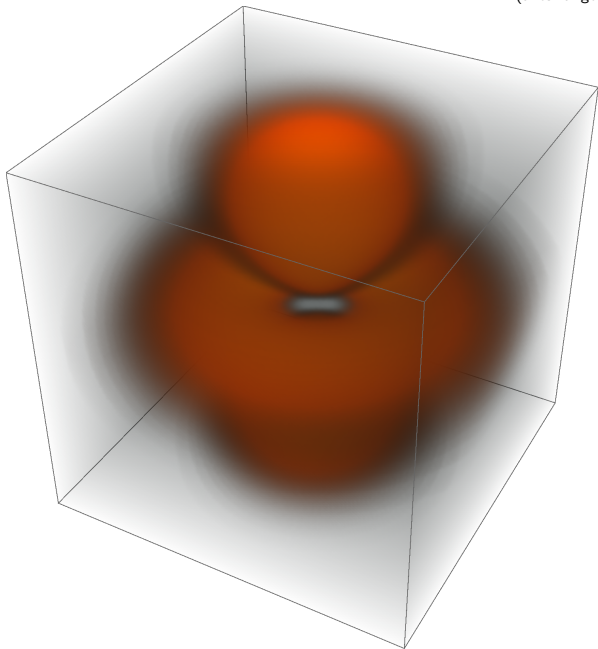
$$|\psi_{3,1,1}|^2$$

(axes range: $-15a \dots 15a$)



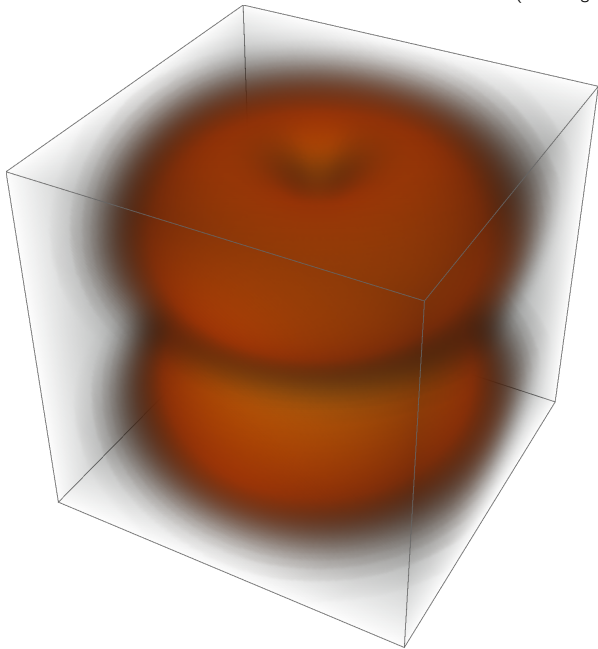
$$|\psi_{3,2,0}|^2$$

(axes range: $-15 a \dots 15 a$)



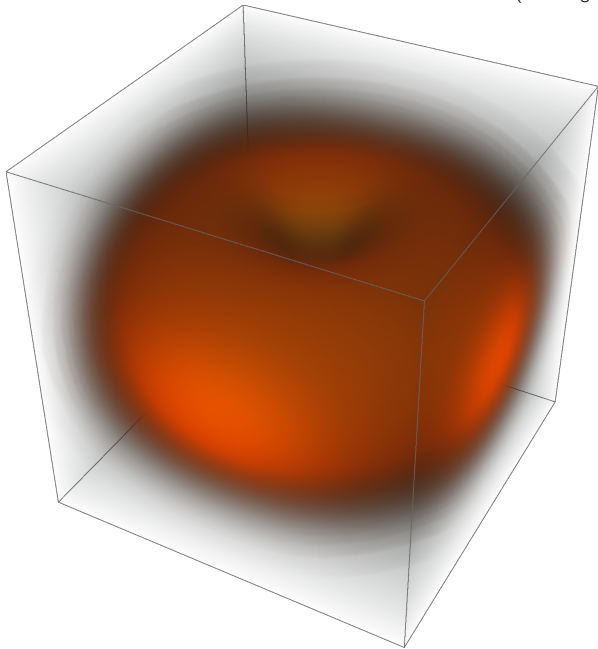
$$|\psi_{3,2,1}|^2$$

(axes range: $-15a \dots 15a$)



$$|\psi_{3,2,2}|^2$$

(axes range: $-15a \dots 15a$)



$$|\psi_{6,4,2}|^2$$

(axes range: $-75 a \dots 75 a$)

