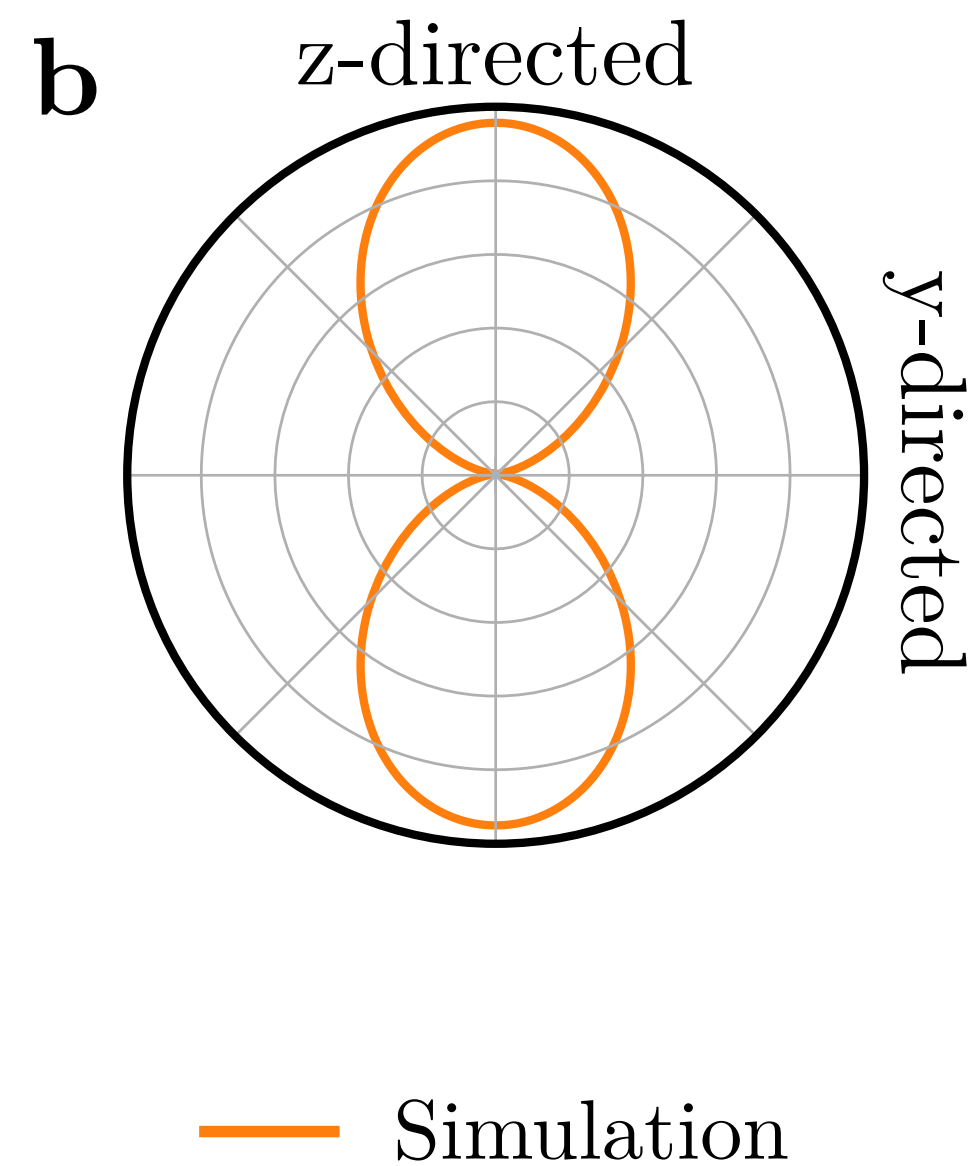
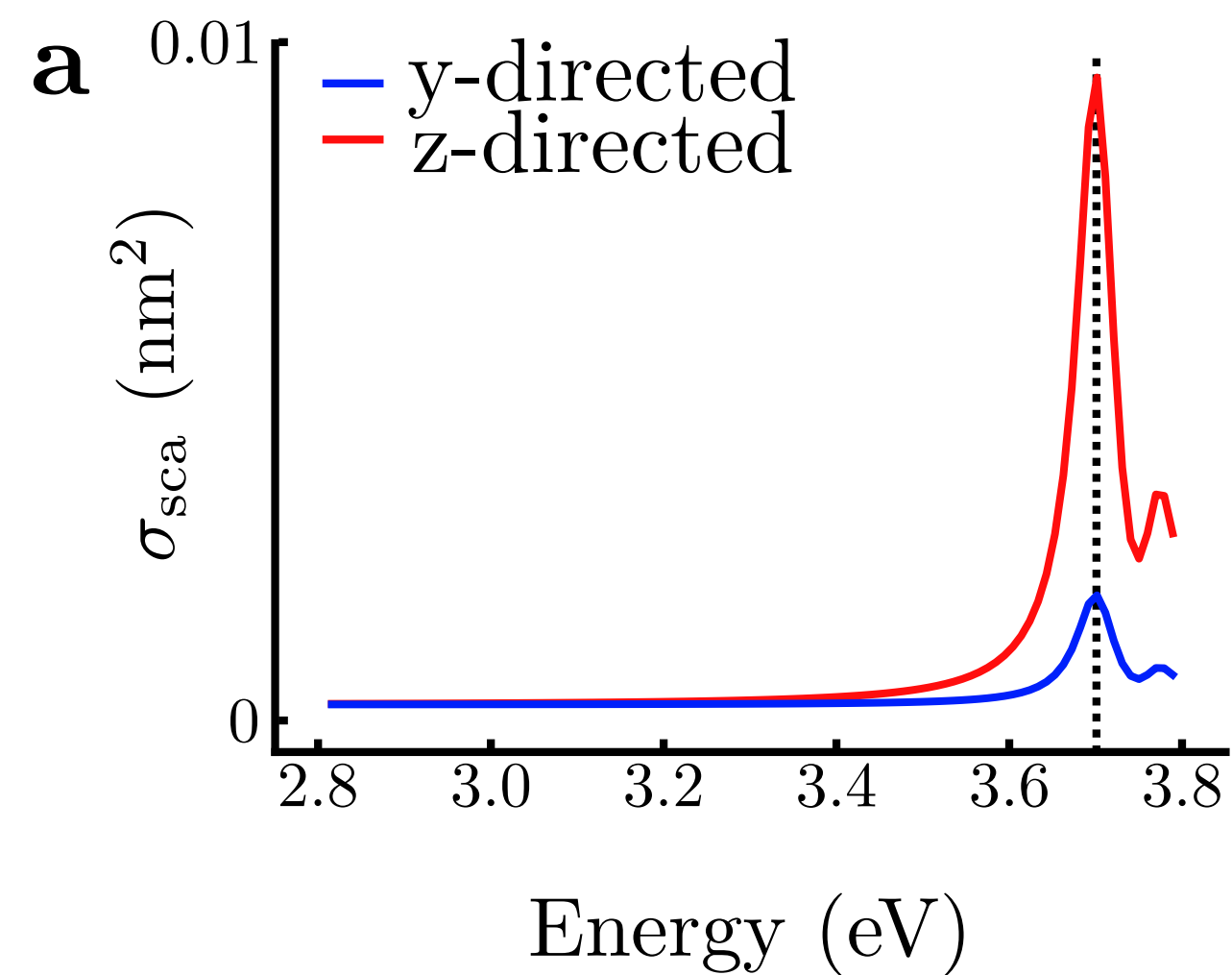
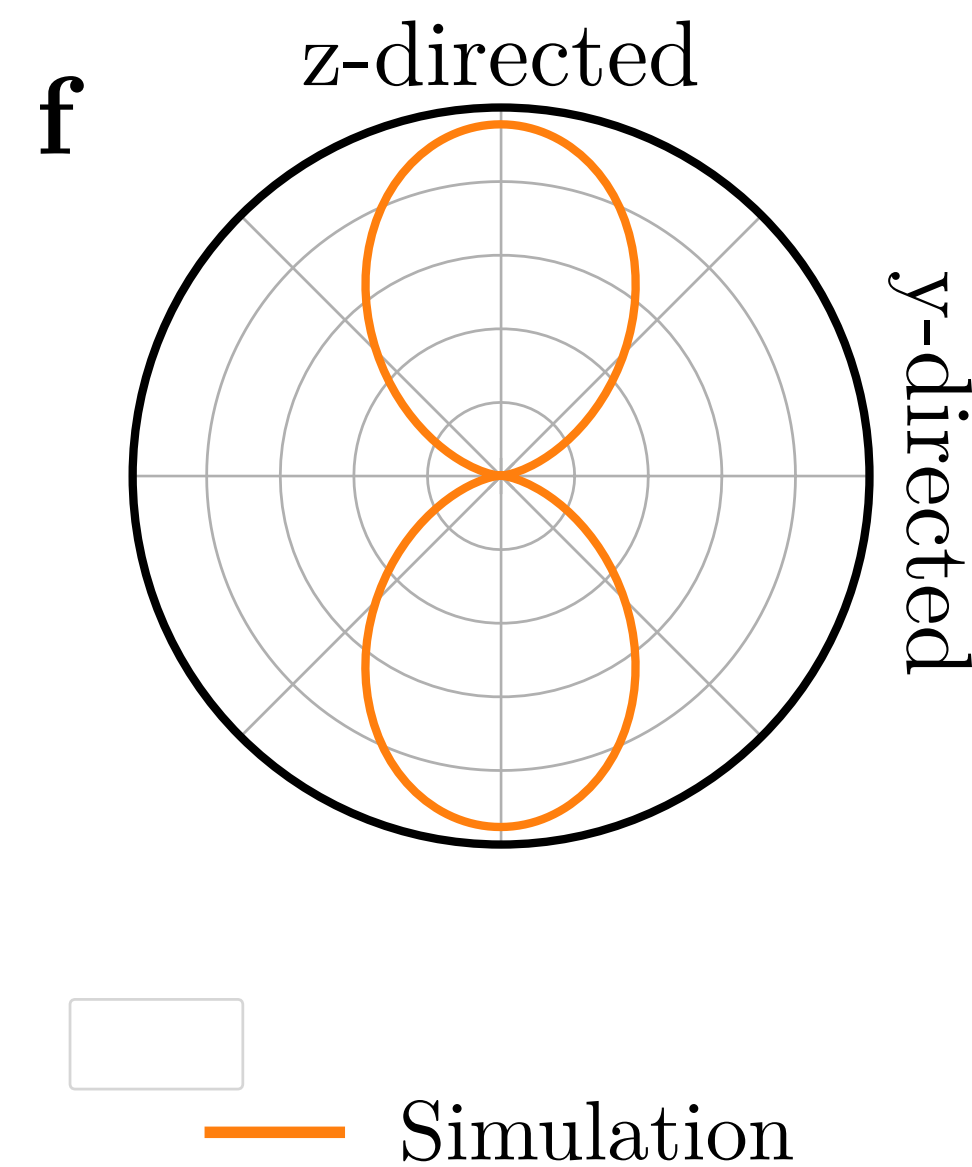
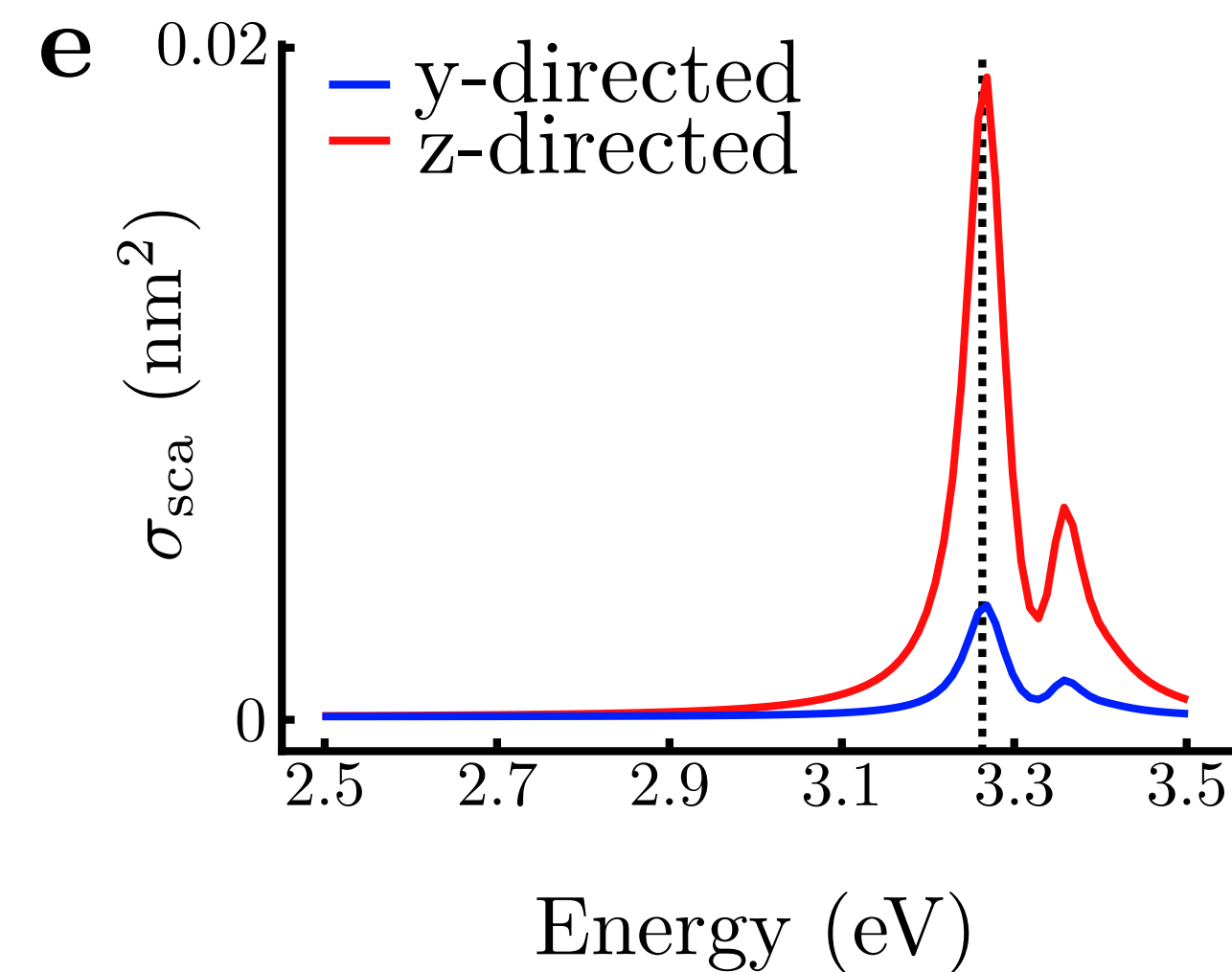


In vacuum

 $r_0 = 1 \text{ nm}$ 

In water

 $r_0 = 15 \text{ nm}$ 