

$4^+$  3076.927(15)

$3^-$  2747.876(16)  
 $4^-$  2739.3(5)

$5^-$  2319.0(10)

$2^+$  2186.274(15)

$0^+$  1760.71(14)

$0^+$  0.0(0)  
 **$J^\pi$**  **Energy (keV)**