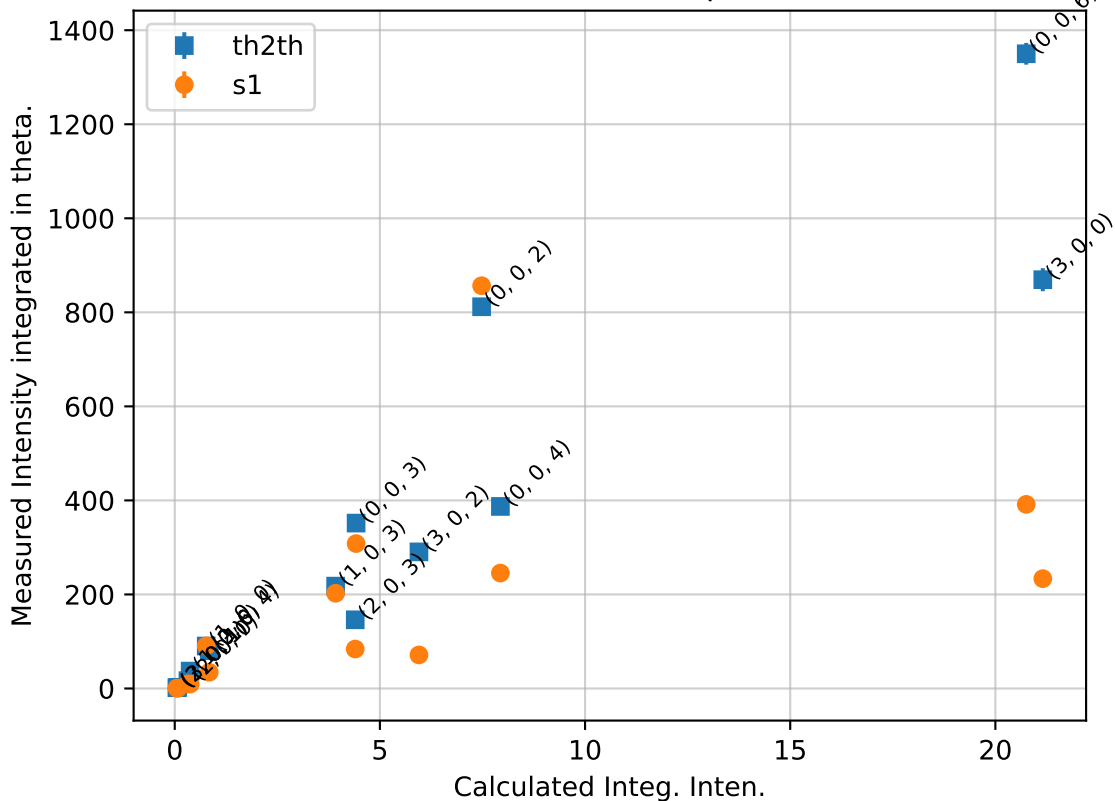


# HoV6Sn6 nuclear peaks



# HoV6Sn6 nuclear peaks

Measured Intensity integrated in theta / sin(2 theta)

- scale factor =  $36.44862 \pm 2.83510$
- th2th \* sin(2 theta)
- s1 \* sin(2 theta)

1000  
800  
600  
400  
200  
0

0

5

10

15

20

Calculated Integ. Inten.

(0, 0, 6)

(3, 0, 0)

(1, 0, 4)

(1, 0, 3)

(0, 0, 3)

(3, 0, 2)

(0, 0, 2)

(1, 0, 1)

(0, 0, 1)

(1, 0, 0)

(0, 0, 0)

(1, 0, -1)

(0, 0, -1)

(1, 0, -2)

(0, 0, -2)

(1, 0, -3)

(0, 0, -3)

(1, 0, -4)

(0, 0, -4)

(1, 0, -5)

(0, 0, -5)

(1, 0, -6)

(0, 0, -6)

(1, 0, -7)

(0, 0, -7)

(1, 0, -8)

(0, 0, -8)

(1, 0, -9)

(0, 0, -9)

(1, 0, -10)

(0, 0, -10)

(1, 0, -11)

(0, 0, -11)

(1, 0, -12)

(0, 0, -12)

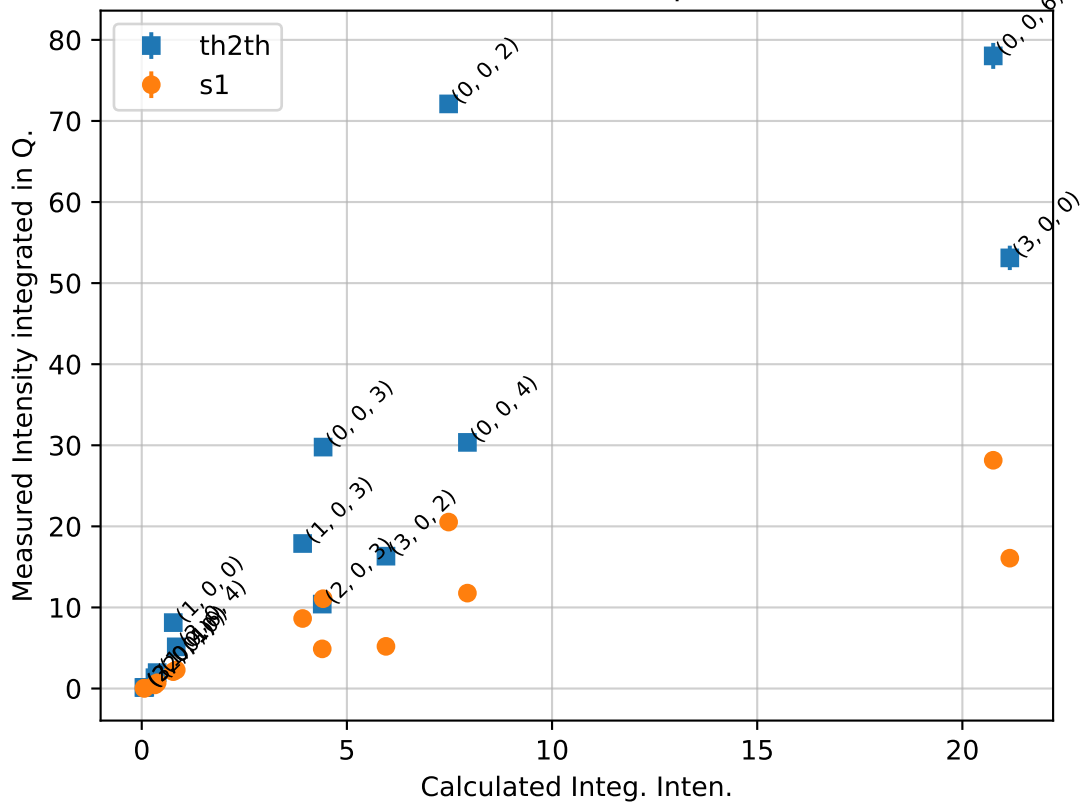
(1, 0, -13)

(0, 0, -13)

(1, 0, -14)

(0, 0, -14)

# HoV6Sn6 nuclear peaks



# HoV6Sn6 nuclear peaks

