

# Tennessine

## Halogens

Symbol

Ts

Atomic number

117

Atomic weight (amu)

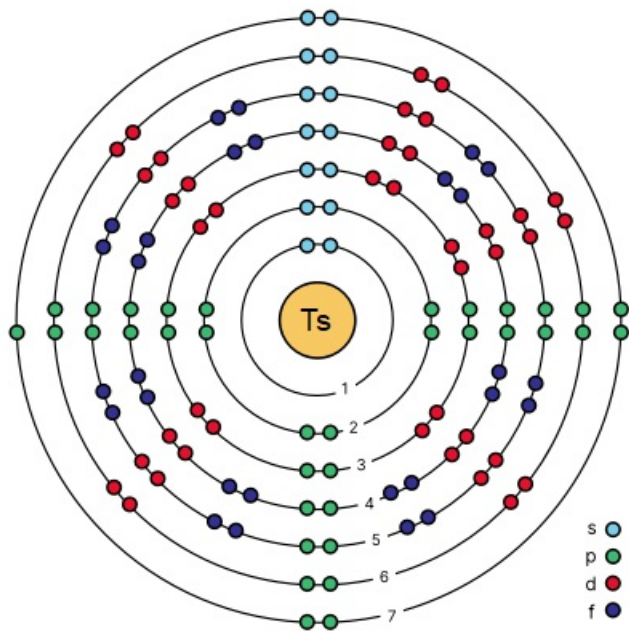
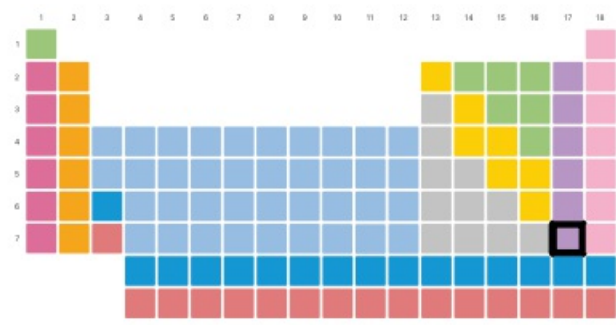
294

Phase - Solid



### History

The element Tennessine was discovered by Yuri Oganessian et al.(JINR in Dubna) in year 2010 in .  
Tennessine was first isolated by in . Tennessine derived its name from Tennessee, United States.

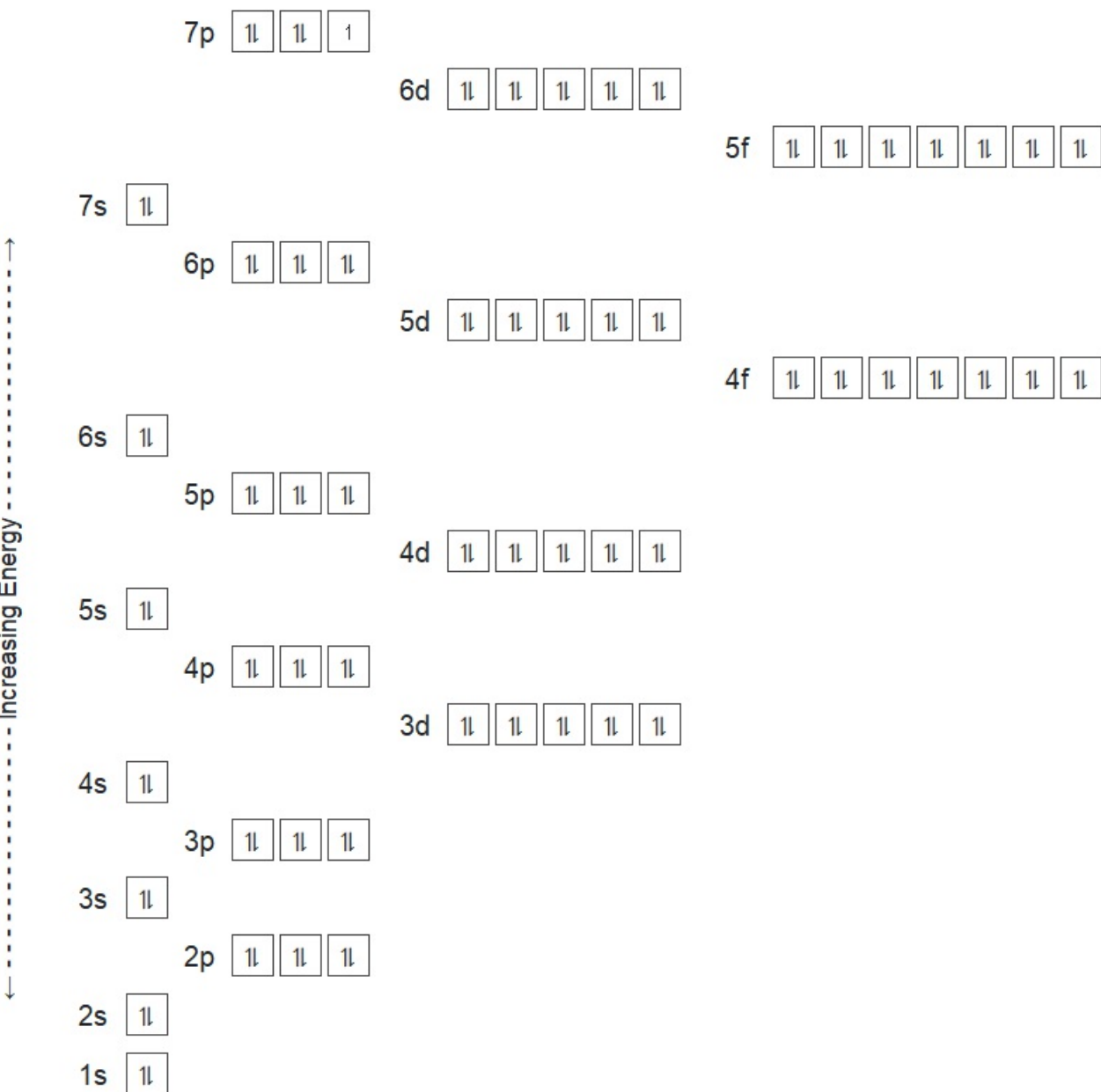


[Rn] 5f14 6d10 7s2 7p5  
[2, 8, 18, 32, 32, 18, 7]

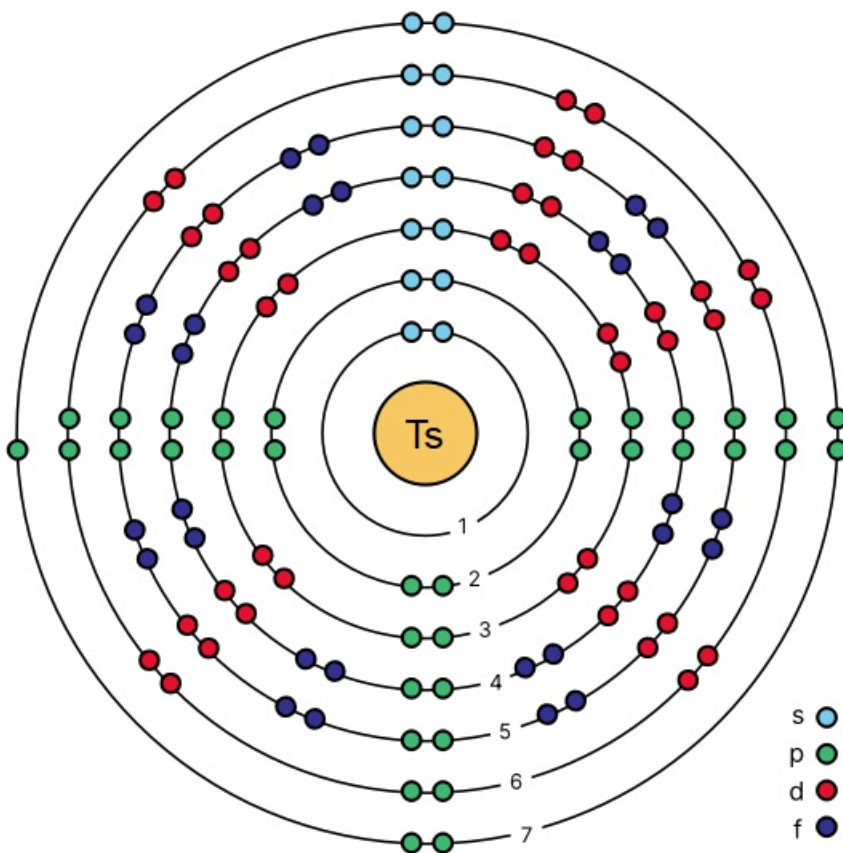
# Tennessine

## Halogens

Electronic Configuration



117 294  
**Ts**  
Tennessine  
[Rn] 5f14 6d10 7s2 7p5  
Solid



[Rn] 5f14 6d10 7s2 7p5  
[2, 8, 18, 32, 32, 18, 7]