

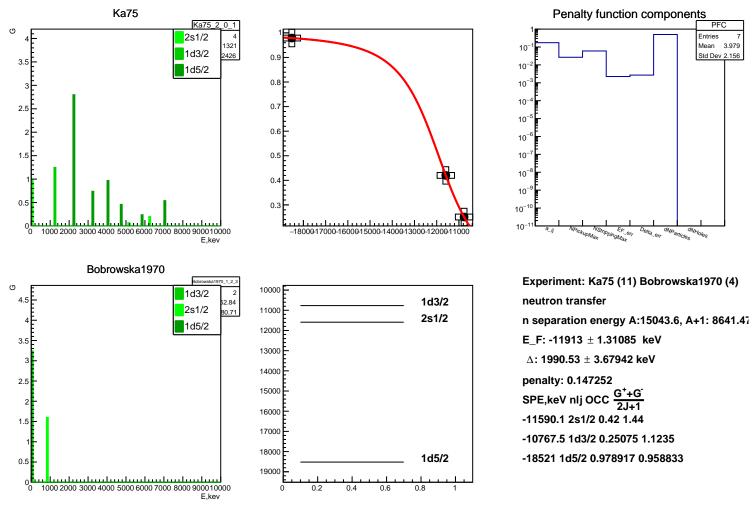
Experiment: Ka75 (11) Me71+Li75 (10)

dNP<sub>articles</sub> D<sub>elta\_err</sub>

-13484.9 2s1/2 0.66 0.96

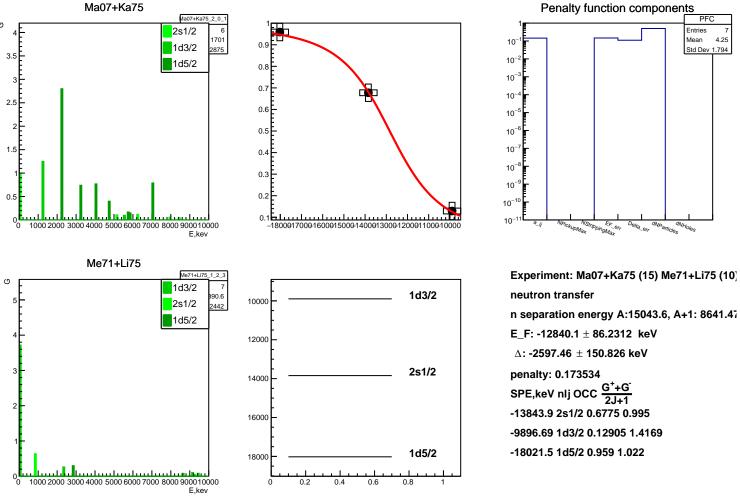
-9705.14 1d3/2 0.11655 1.3919

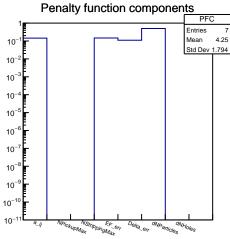
-17872.6 1d5/2 0.953167 1.01033



**PFC** 

3.979





Experiment: Ma07+Ka75 (15) Me71+Li75 (10) neutron transfer

dNP<sub>articles</sub>

D<sub>elta\_err</sub>

E F: -12840.1 ± 86.2312 keV

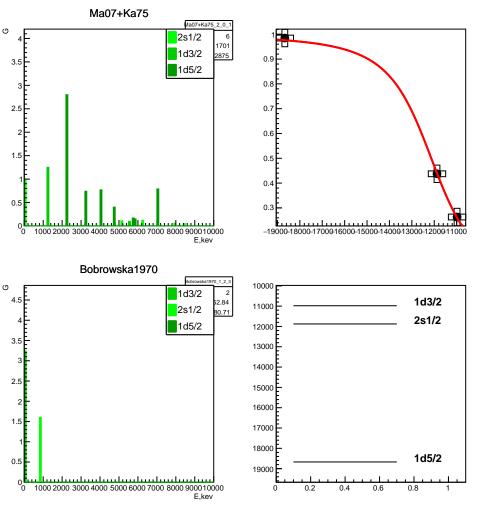
penalty: 0.173534

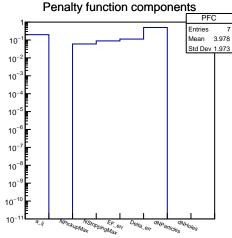
SPE,keV nlj OCC  $\frac{G^++G^-}{2I+1}$ 

-13843.9 2s1/2 0.6775 0.995

-9896.69 1d3/2 0.12905 1.4169

-18021.5 1d5/2 0.959 1.022





Experiment: Ma07+Ka75 (15) Bobrowska197 neutron transfer

n separation energy A:15043.6, A+1: 8641.47

dNP<sub>articles</sub> D<sub>elta\_err</sub>

E F: -12133.4  $\pm$  52.0859 keV

Δ: 2110.54 ± 154.064 keV

VPickupMax

penalty: 0.184573

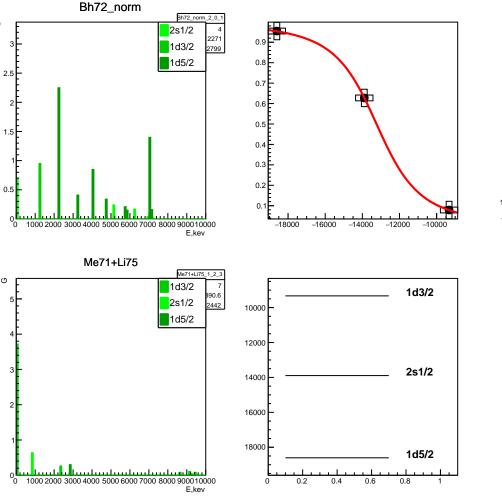
 $10^{-11}$ 

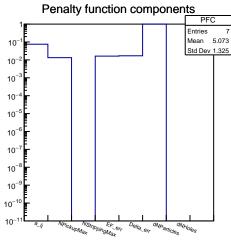
SPE,keV nlj OCC  $\frac{G^++G^-}{2I+1}$ 

-11877.2 2s1/2 0.4375 1.475

-10980.7 1d3/2 0.26325 1.1485

-18670 1d5/2 0.98475 0.9705





Experiment: Bh72\_norm (13) Me71+Li75 (10) neutron transfer n separation energy A:15043.6, A+1: 8641.47 E F: -13237.1 ± 9.51174 keV

D<sub>elta\_err</sub>

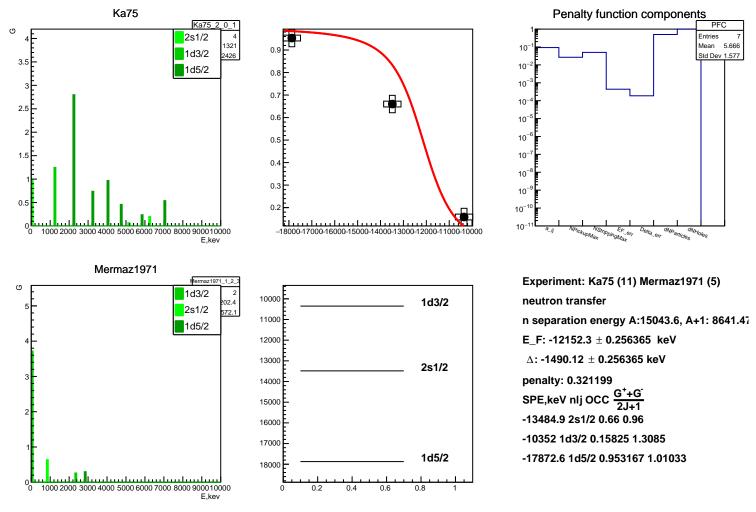
 $\Delta$ : -2491.33  $\pm$  23.1691 keV

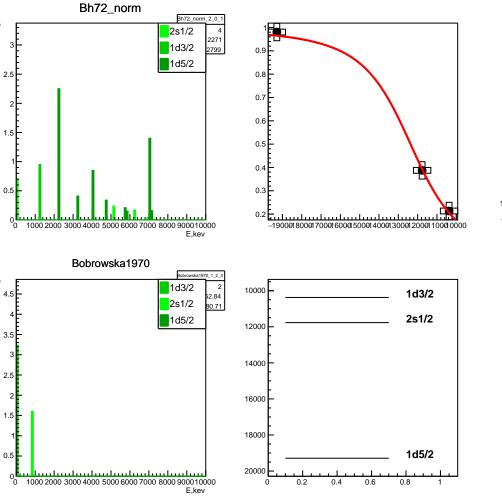
penalty: 0.215718 SPE,keV nlj OCC  $\frac{G^++G^-}{2I+1}$ 

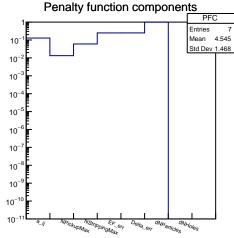
-13895.4 2s1/2 0.6275 0.895

-9329.98 1d3/2 0.07905 1.3169

-18604.8 1d5/2 0.954833 1.01367







Experiment: Bh72\_norm (13) Bobrowska197 neutron transfer

n separation energy A:15043.6, A+1: 8641.47

E F: -12367.9 ± 145.531 keV

Δ: 2735.6 ± 340.078 keV

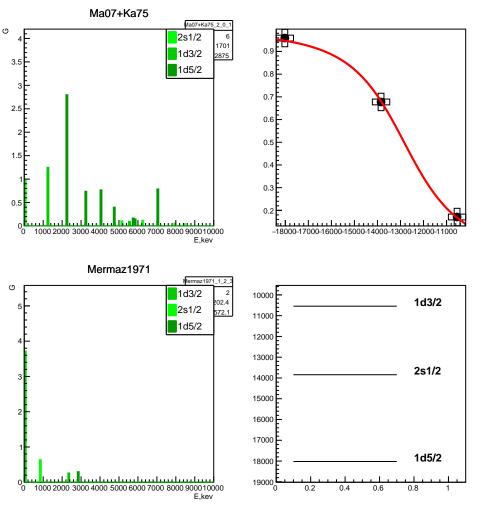
penalty: 0.326827

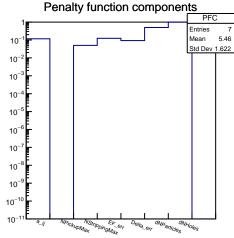
SPE,keV nlj OCC  $\frac{G^++G^-}{2J+1}$ 

-11767.7 2s1/2 0.3875 1.375

-10372.3 1d3/2 0.21325 1.0485

-19290,2 1d5/2 0.980583 0.962167





Experiment: Ma07+Ka75 (15) Mermaz1971 (5 neutron transfer

n separation energy A:15043.6, A+1: 8641.47

E F: -12843.6 ± 72.7323 keV

Δ: -2584.28 ± 126.76 keV

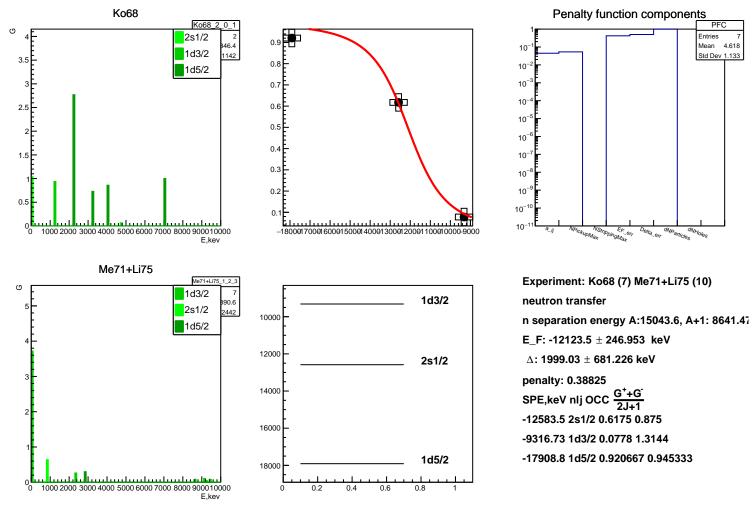
penalty: 0.362288

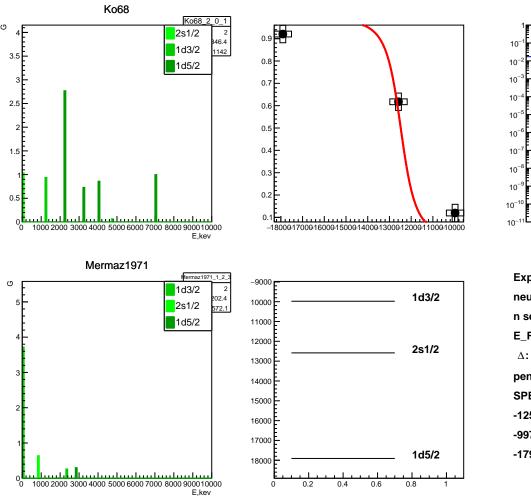
SPE,keV nlj OCC  $\frac{G^++G^-}{2J+1}$ 

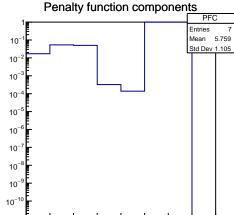
-13843.9 2s1/2 0.6775 0.995

-10543.4 1d3/2 0.17075 1.3335

-18021.5 1d5/2 0.959 1.022







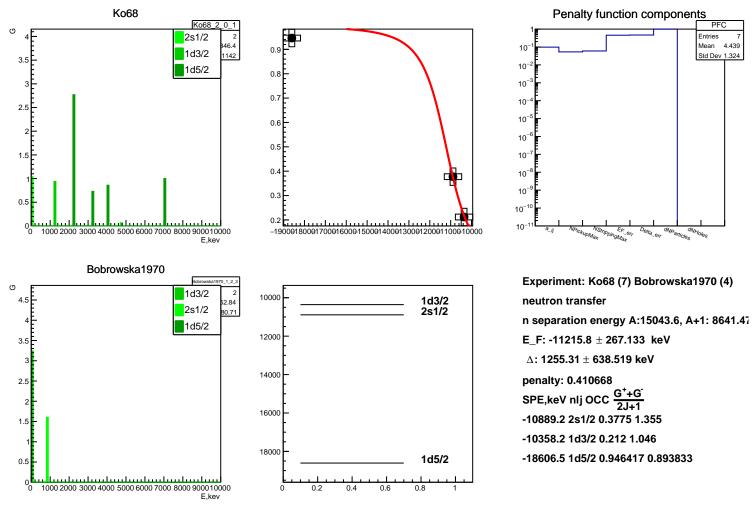
ickup<sub>Max</sub>

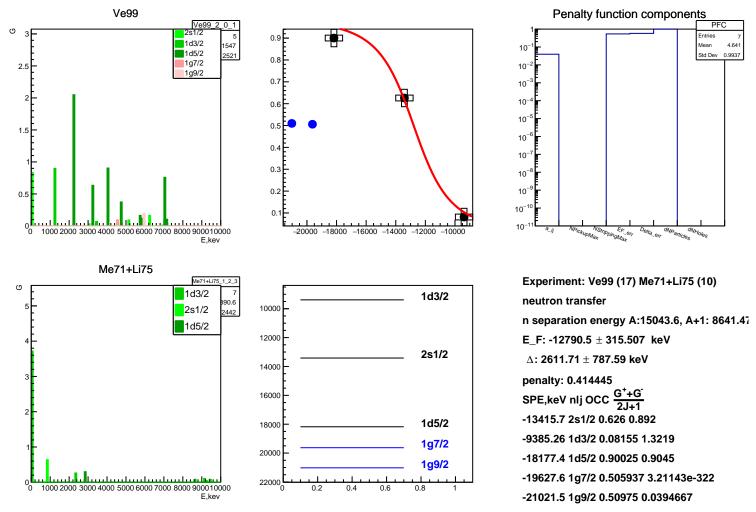
VStrippingMax

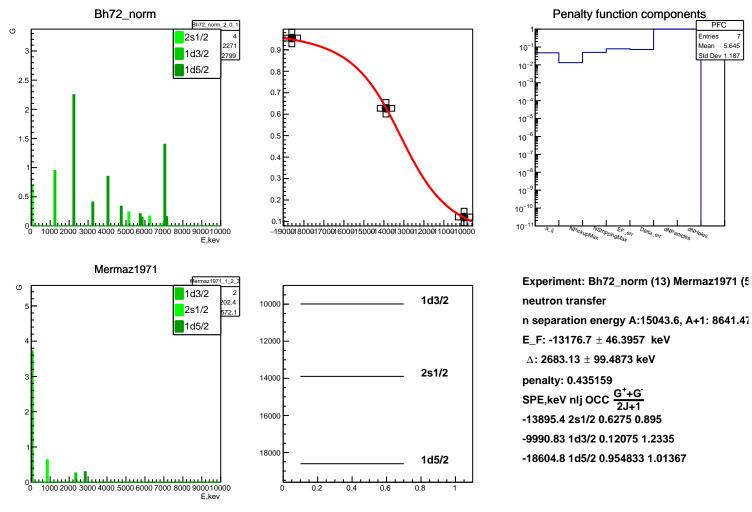
Experiment: Ko68 (7) Mermaz1971 (5) neutron transfer n separation energy A:15043.6, A+1: 8641.47 E\_F: -12480.5  $\pm$  0.188624 keV  $\Delta$ : 724.705  $\pm$  0.188624 keV penalty: 0.407866 SPE,keV nlj OCC  $\frac{G^++G^-}{2J+1}$ -12583.5 2s1/2 0.6175 0.875 -9978.03 1d3/2 0.1195 1.231 -17908.8 1d5/2 0.920667 0.945333

dNP<sub>articles</sub>

D<sub>elta\_err</sub>







PFC

Std Dev 1.187

Entries 5.645

