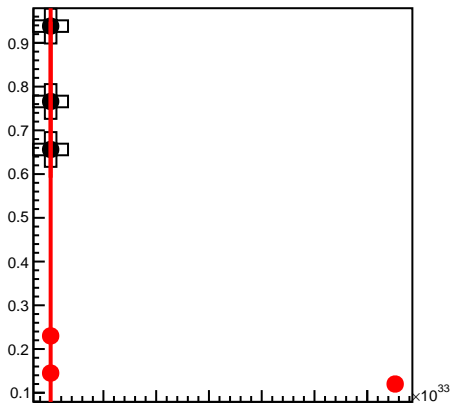
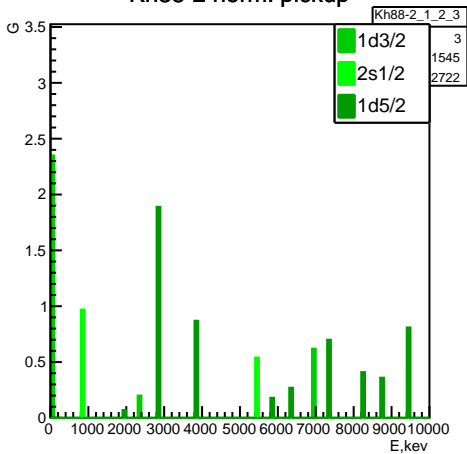
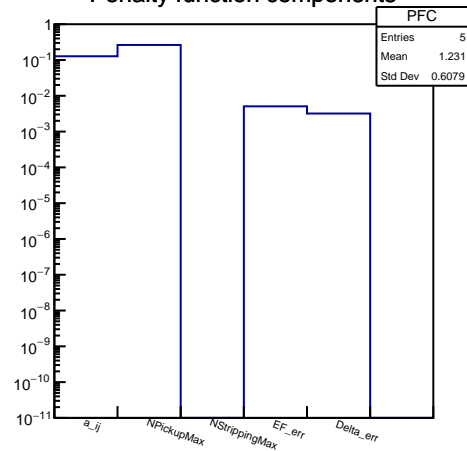


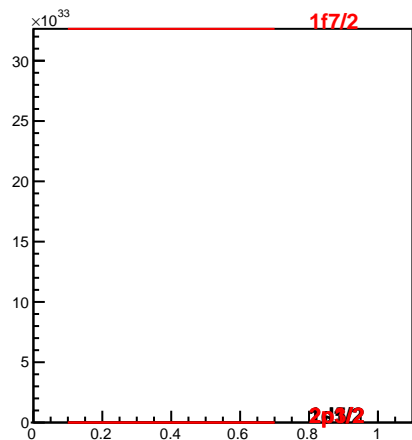
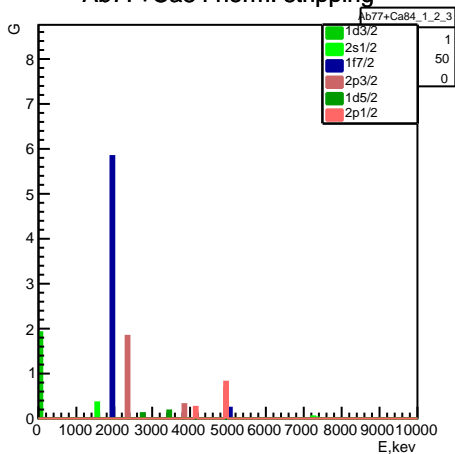
Kh88-2 norm. pickup



Penalty function components



Ab77+Ca84 norm. stripping

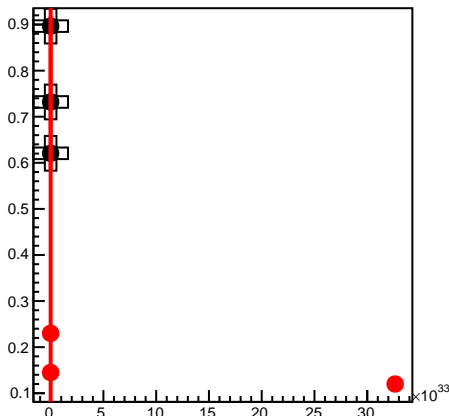
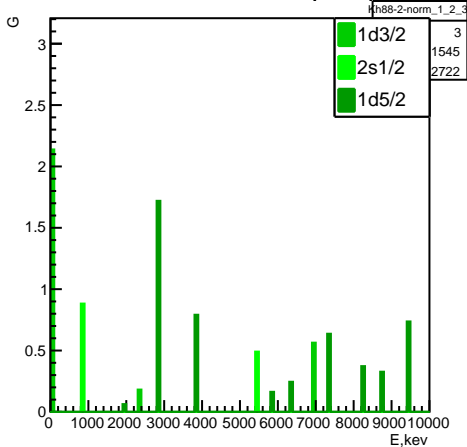


Experiment: Kh88-2 (14) Ab77+Ca84 (15)

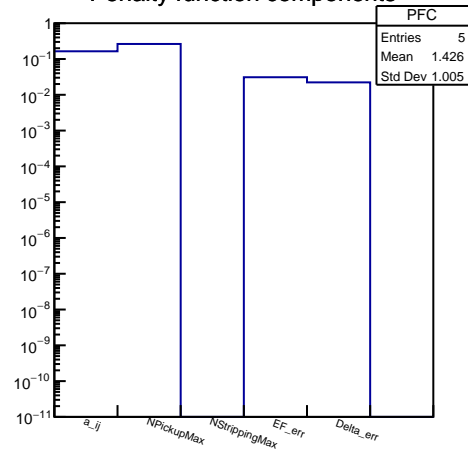
penalty: 0.095656

Normalization was not performed.

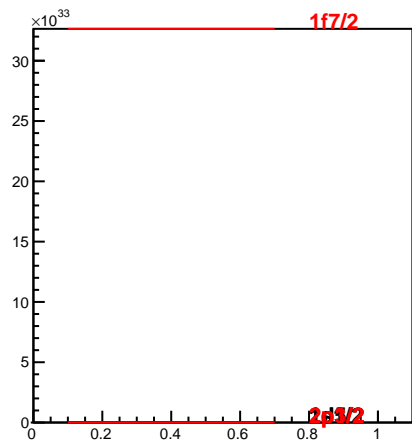
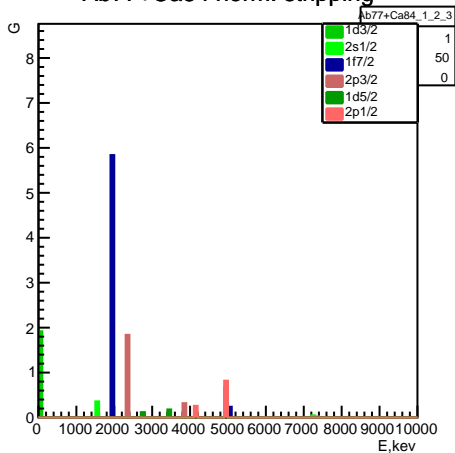
Kh88-2-norm norm. pickup



Penalty function components

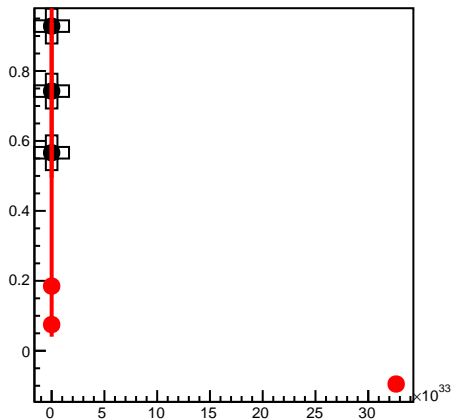
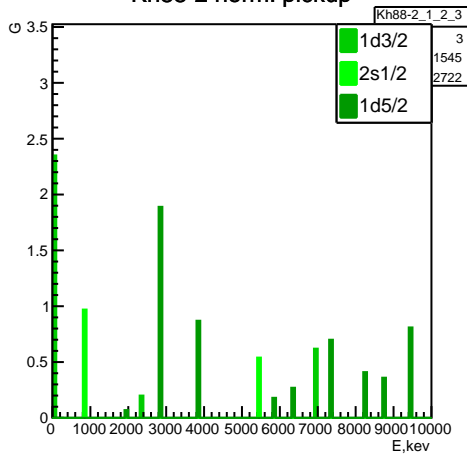


Ab77+Ca84 norm. stripping

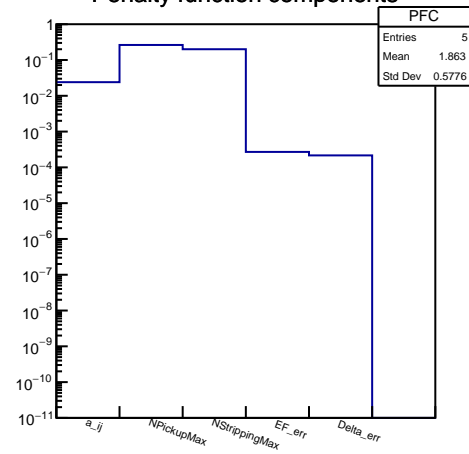


Experiment: Kh88-2-norm (14) Ab77+Ca84 ('
penalty: 0.115342
Normalization was not performed.

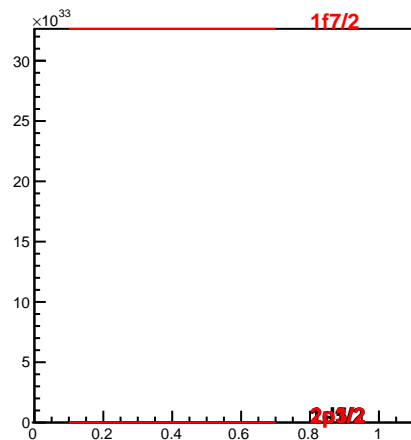
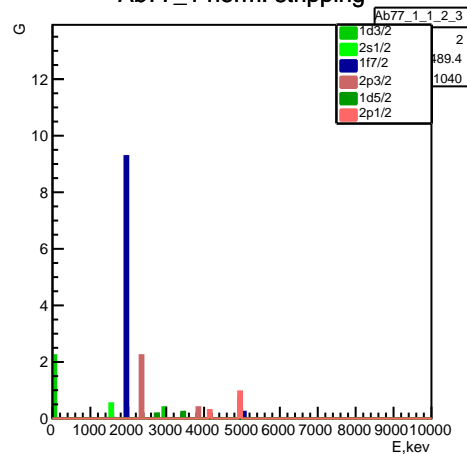
Kh88-2 norm. pickup



Penalty function components



Ab77_1 norm. stripping

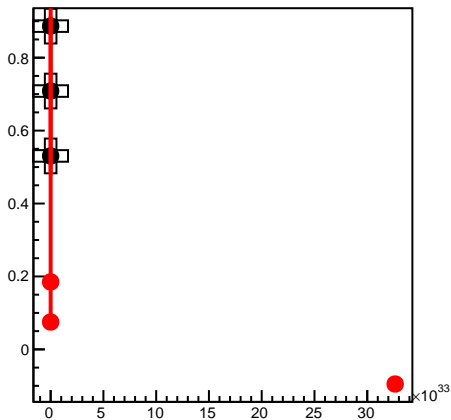
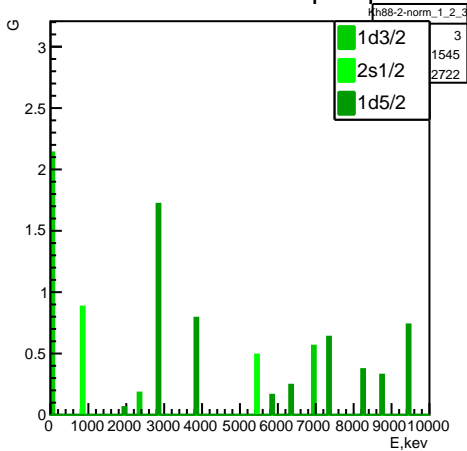


Experiment: Kh88-2 (14) Ab77_1 (12)

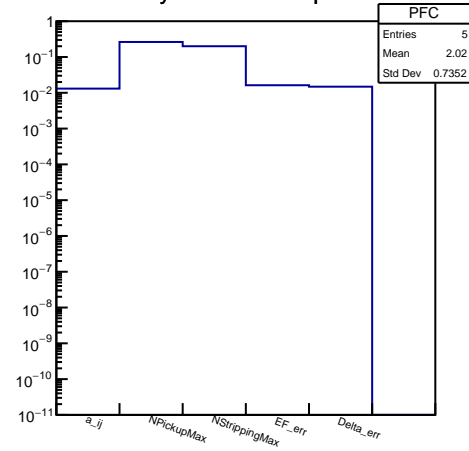
penalty: 0.117041

Normalization was not performed.

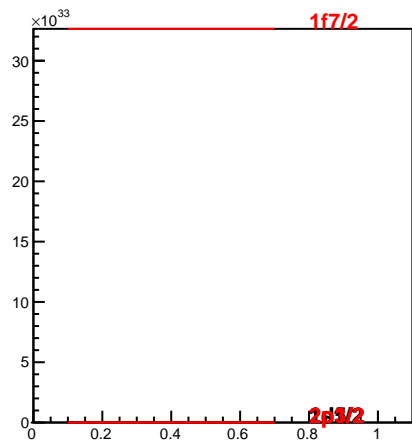
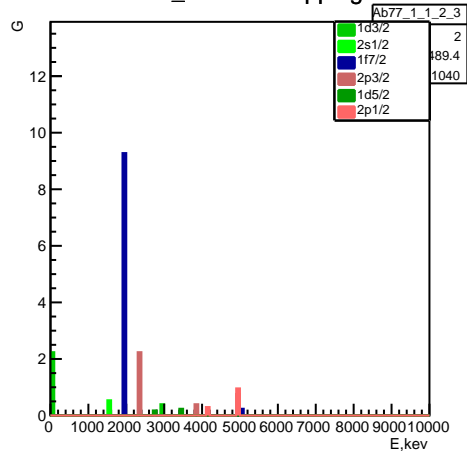
Kh88-2-norm norm. pickup



Penalty function components



Ab77_1 norm. stripping

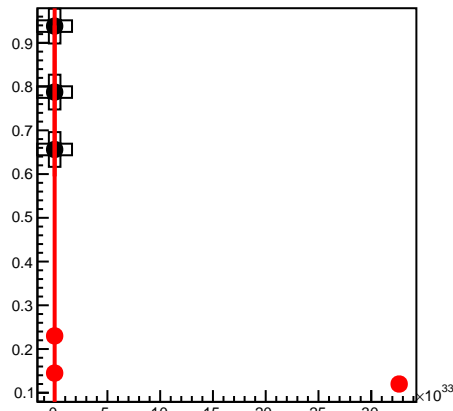
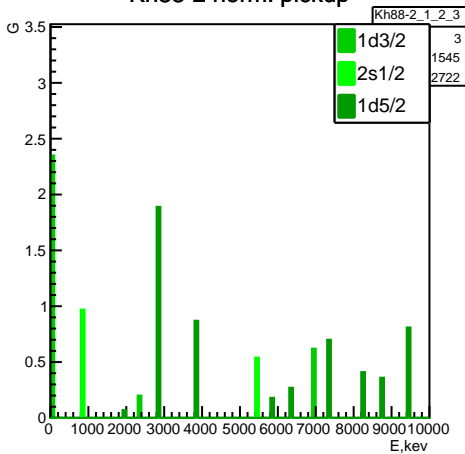


Experiment: Kh88-2-norm (14) Ab77_1 (12)

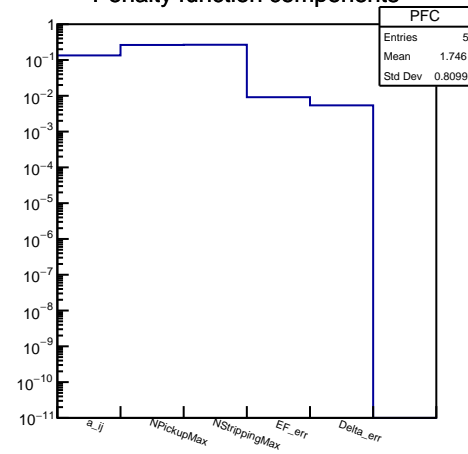
penalty: 0.121757

Normalization was not performed.

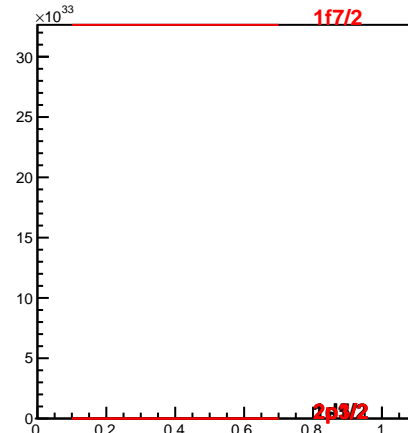
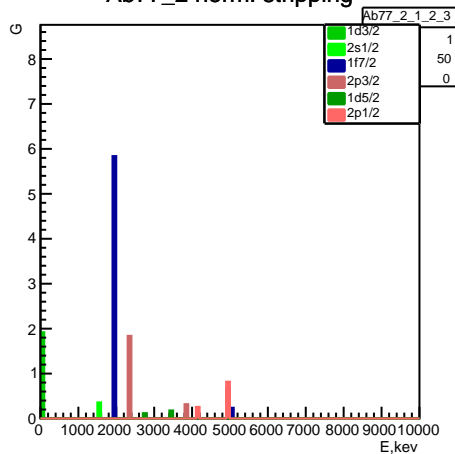
Kh88-2 norm. pickup



Penalty function components



Ab77_2 norm. stripping

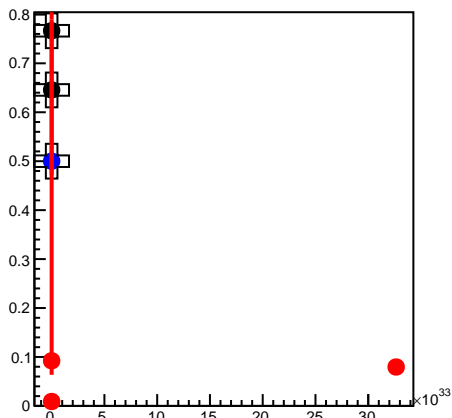
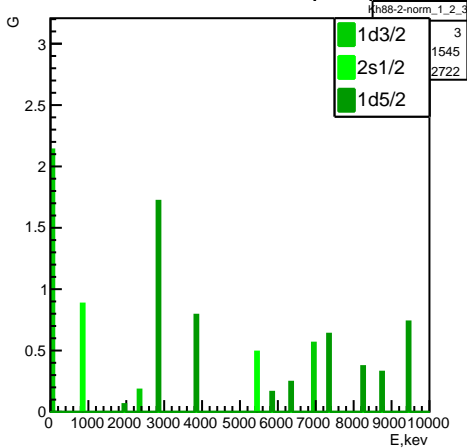


Experiment: Kh88-2 (14) Ab77_2 (11)

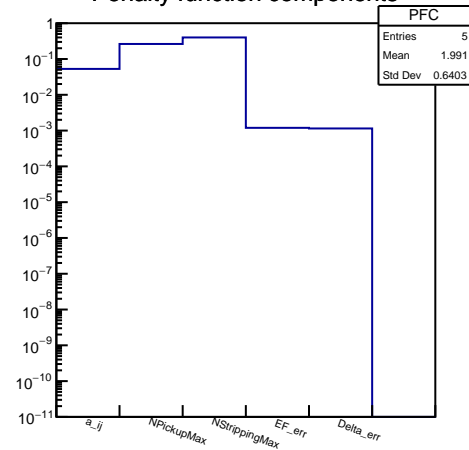
penalty: 0.16288

Normalization was not performed.

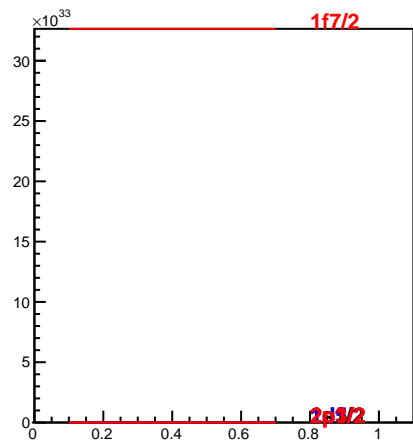
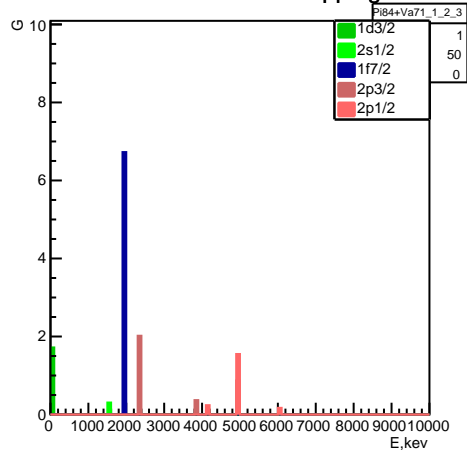
Kh88-2-norm norm. pickup



Penalty function components



Pi84+Va71 norm. stripping

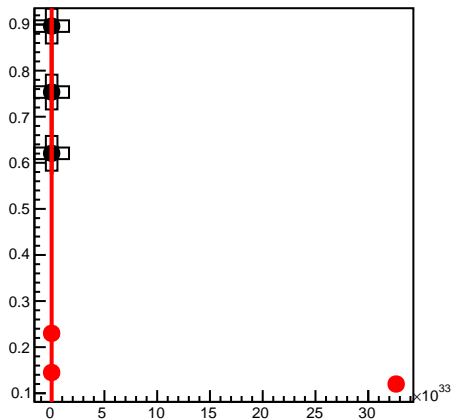
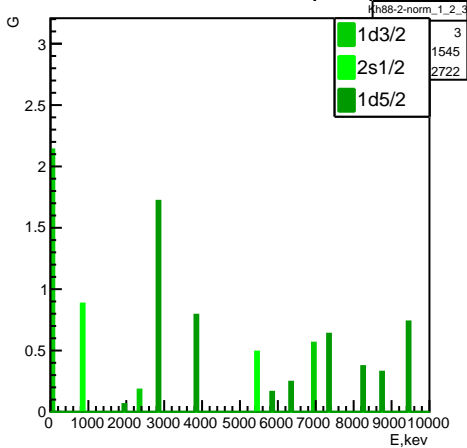


Experiment: Kh88-2-norm (14) Pi84+Va71 (9)

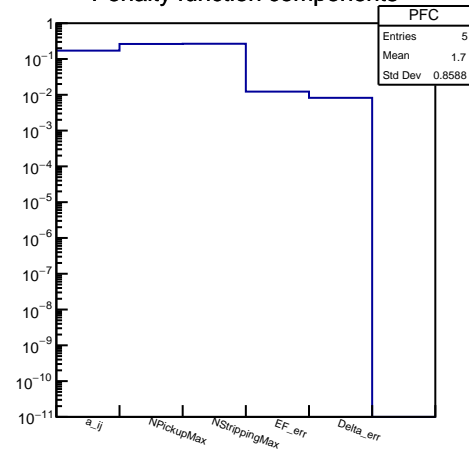
penalty: 0.17241

Normalization was not performed.

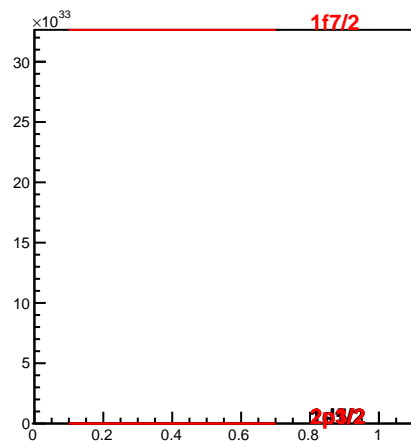
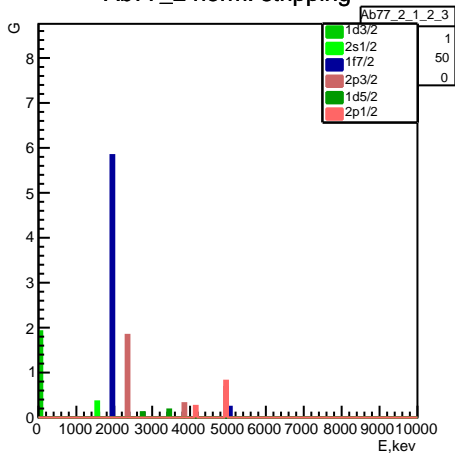
Kh88-2-norm norm. pickup



Penalty function components



Ab77_2 norm. stripping

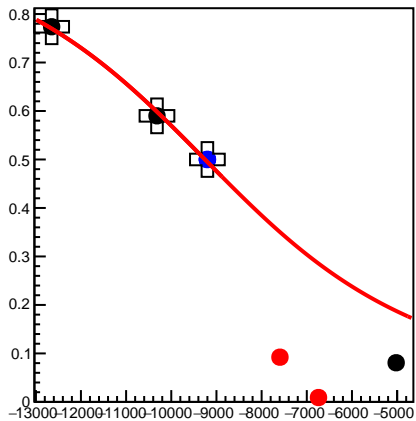
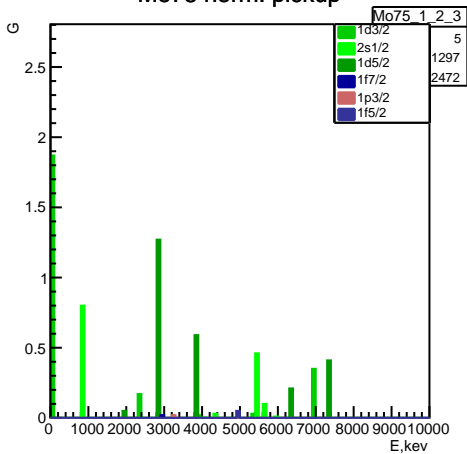


Experiment: Kh88-2-norm (14) Ab77_2 (11)

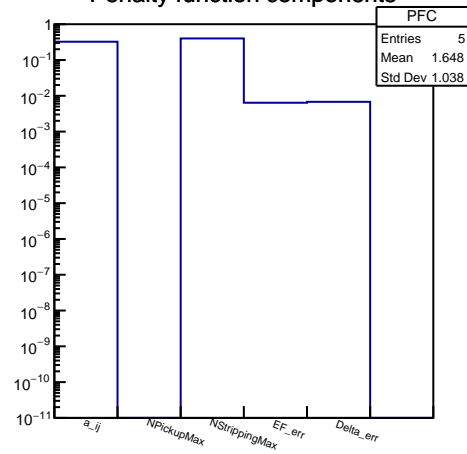
penalty: 0.173216

Normalization was not performed.

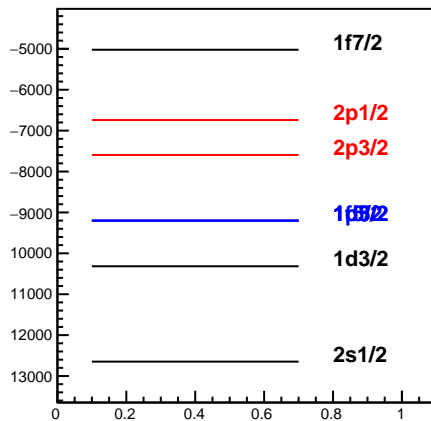
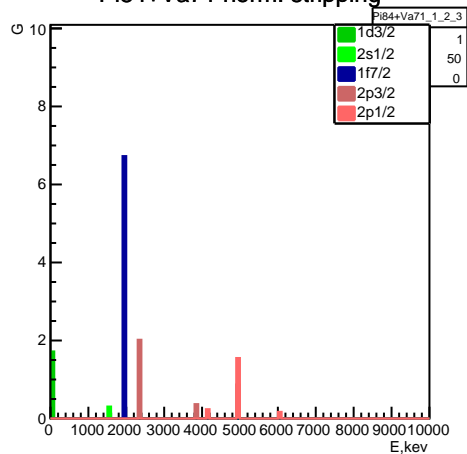
Mo75 norm. pickup



Penalty function components



Pi84+Va71 norm. stripping

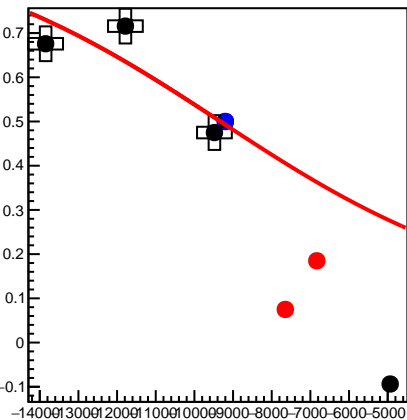
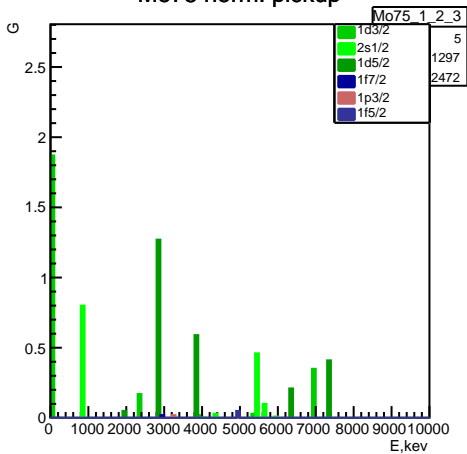


Experiment: Mo75 (19) Pi84+Va71 (9)

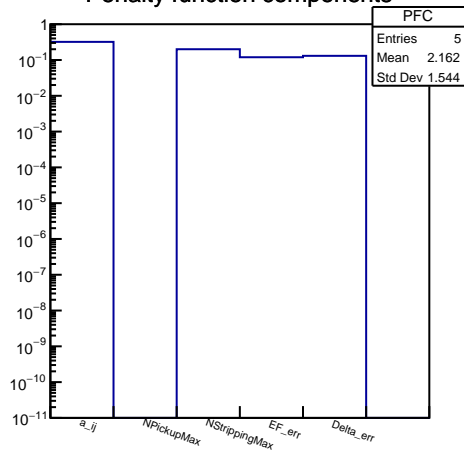
penalty: 0.176967

Normalization was not performed.

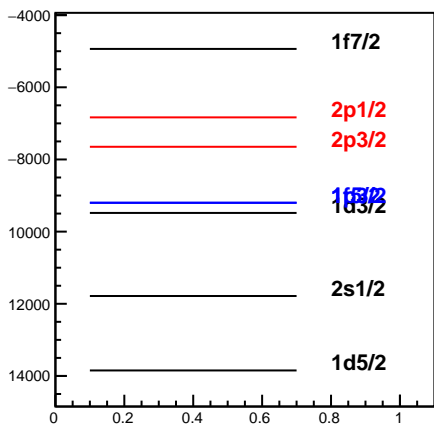
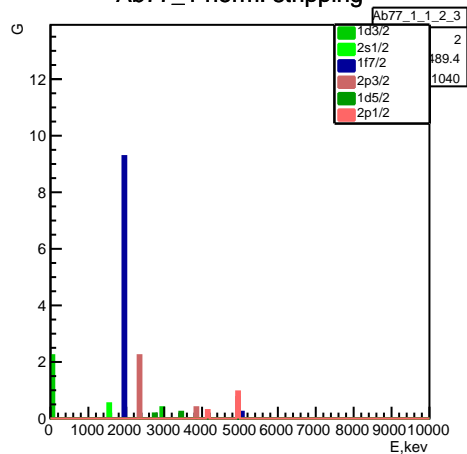
Mo75 norm. pickup



Penalty function components



Ab77_1 norm. stripping

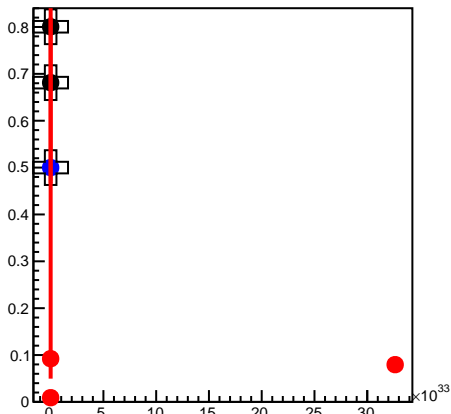
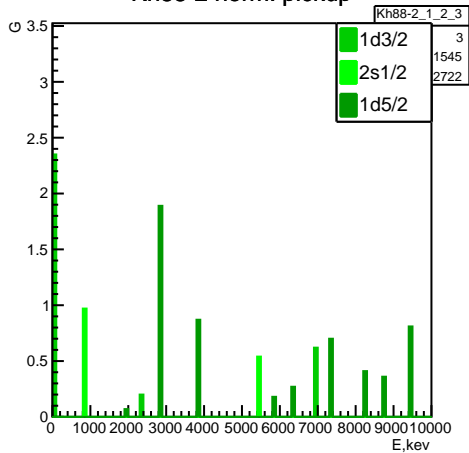


Experiment: Mo75 (19) Ab77_1 (12)

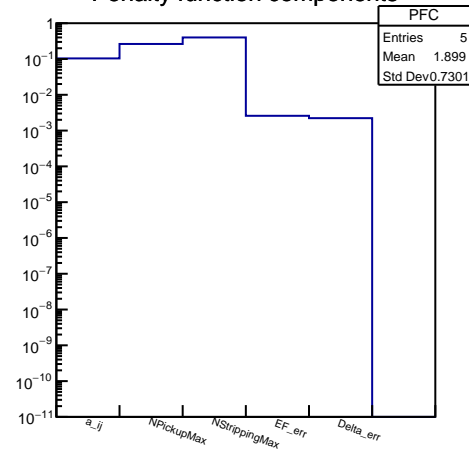
penalty: 0.185085

Normalization was not performed.

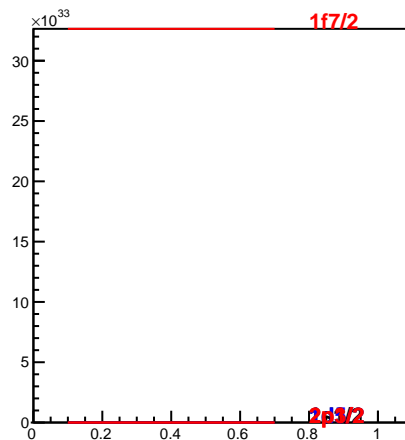
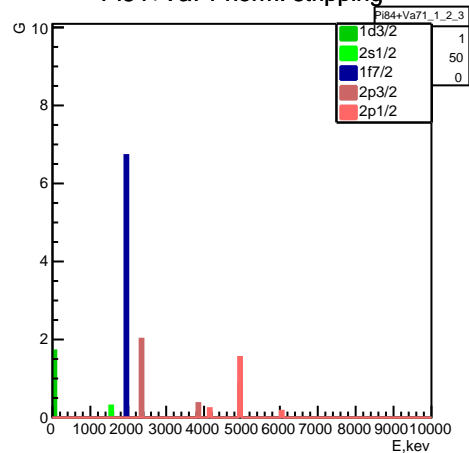
Kh88-2 norm. pickup



Penalty function components



Pi84+Va71 norm. stripping

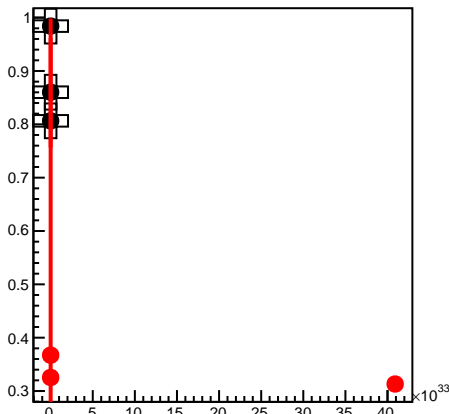
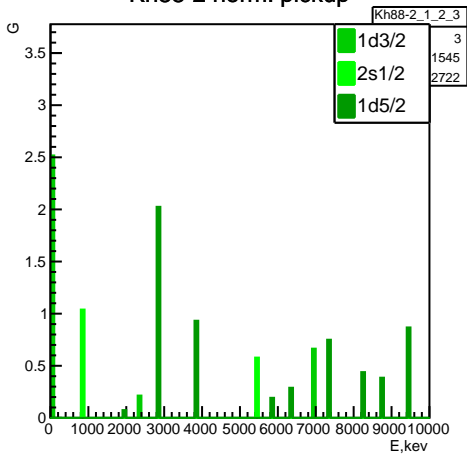


Experiment: Kh88-2 (14) Pi84+Va71 (9)

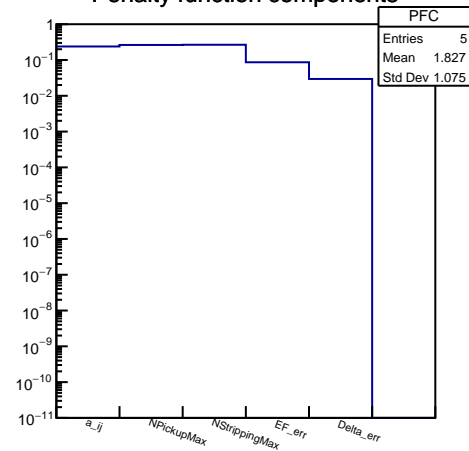
penalty: 0.185246

Normalization was not performed.

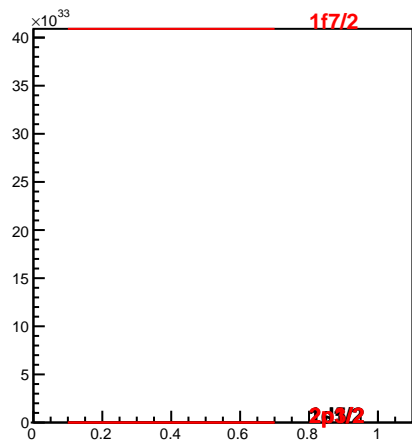
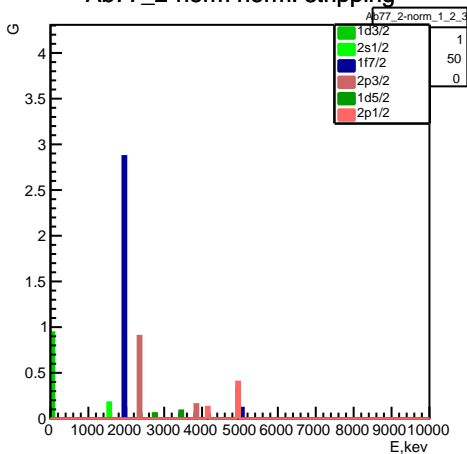
Kh88-2 norm. pickup



Penalty function components



Ab77_2-norm norm. stripping



Experiment: Kh88-2 (14) Ab77_2-norm (11)

neutron transfer_norm

 $n^+ = 0.63864 \pm 0$ $n^- = 1.07141 \pm 0$

penalty: 0.209131

 $E_F: -9187.14 \pm 1284.55$ keV $\Delta: 3276.77 \pm 1440.01$ keVSPE,keV nlj OCC $\frac{G^+ + G^-}{2J+1}$

-11622.6 1d3/2 0.806527 1.08514

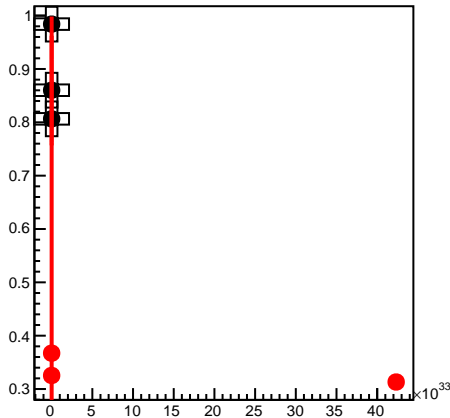
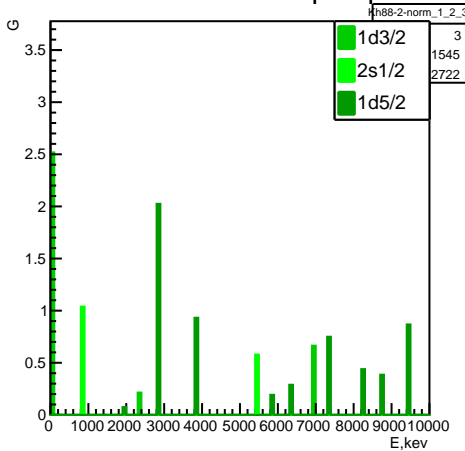
-13076.7 2s1/2 0.860201 0.897433

-16669.2 1d5/2 0.984128 1.01743

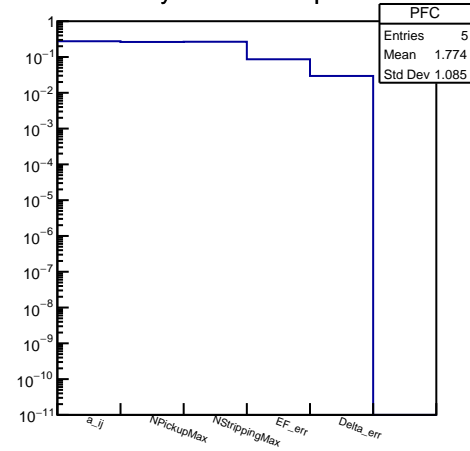
4.09074e+34 1f7/2 0.313134 0.373732

-8589.09 2p3/2 0.325428 0.349144

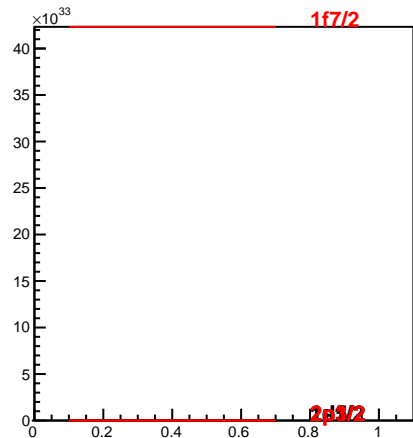
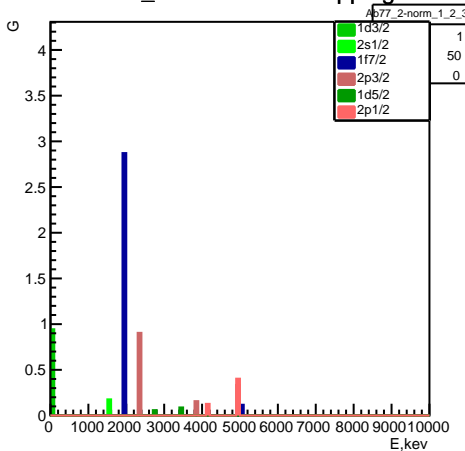
Kh88-2-norm norm. pickup



Penalty function components



Ab77_2-norm norm. stripping



Experiment: Kh88-2-norm (14) Ab77_2-norm
neutron transfer_norm

$$n^+ = 0.63864 \pm 0 \quad n^- = 1.17738 \pm 0$$

penalty: 0.216565

$$E_F: -9187.14 \pm 1284.55 \text{ keV}$$

$$\Delta: 3276.77 \pm 1440.01 \text{ keV}$$

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

$$-11622.6 \text{ 1d3/2 } 0.806527 \text{ 1.08514}$$

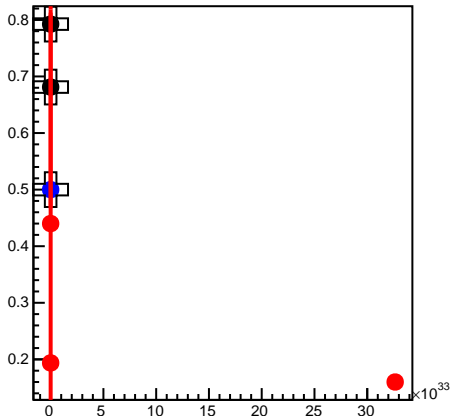
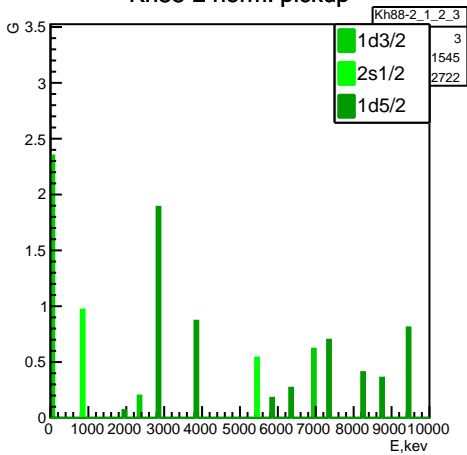
$$-13076.7 \text{ 2s1/2 } 0.860201 \text{ 0.897433}$$

$$-16669.2 \text{ 1d5/2 } 0.984128 \text{ 1.01743}$$

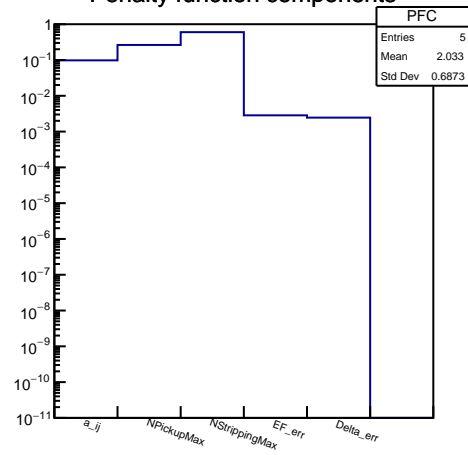
$$4.23302e+34 \text{ 1f7/2 } 0.313134 \text{ 0.373732}$$

$$-8754.01 \text{ 2p3/2 } 0.325428 \text{ 0.349144}$$

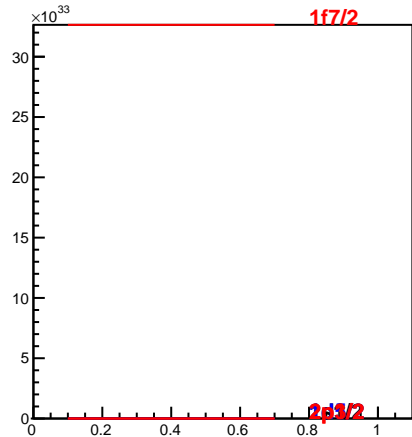
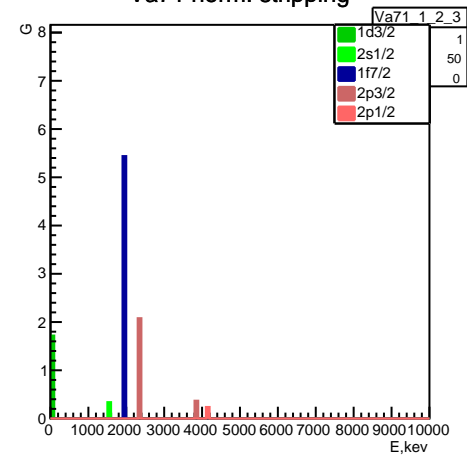
Kh88-2 norm. pickup



Penalty function components



Va71 norm. stripping

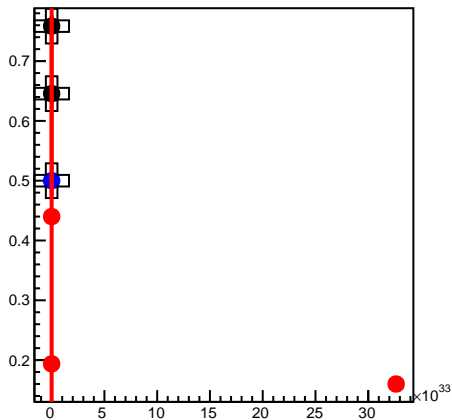
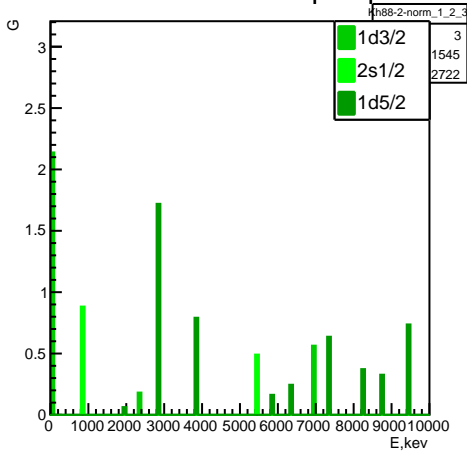


Experiment: Kh88-2 (14) Va71 (6)

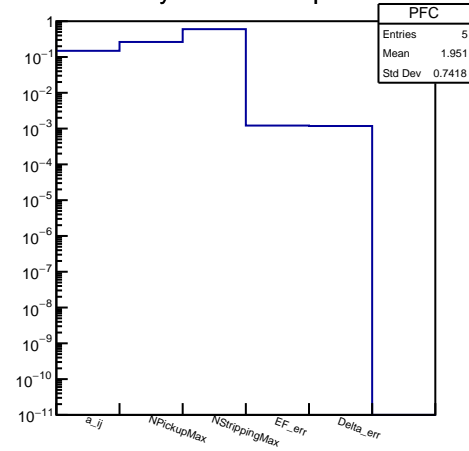
penalty: 0.231896

Normalization was not performed.

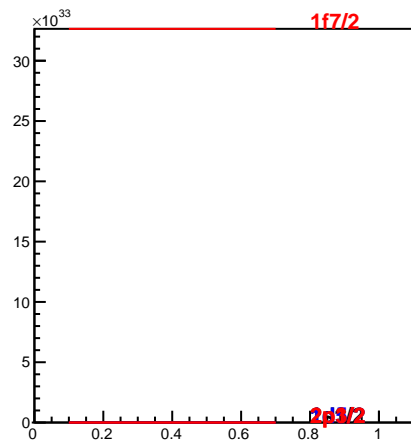
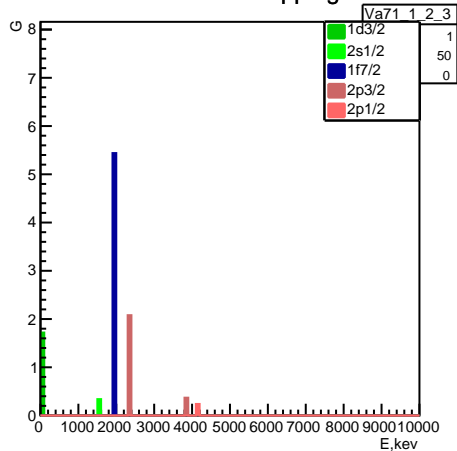
Kh88-2-norm norm. pickup



Penalty function components



Va71 norm. stripping

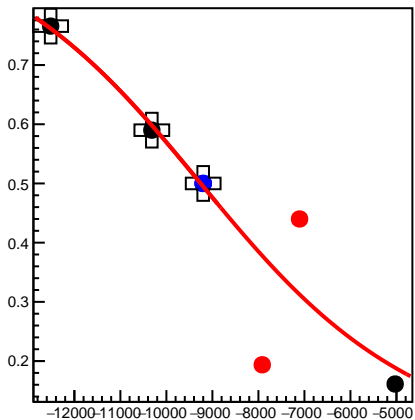
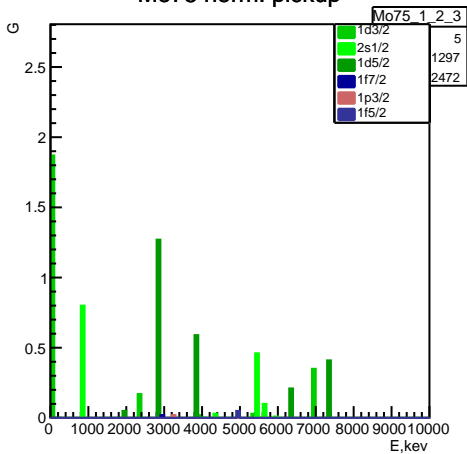


Experiment: Kh88-2-norm (14) Va71 (6)

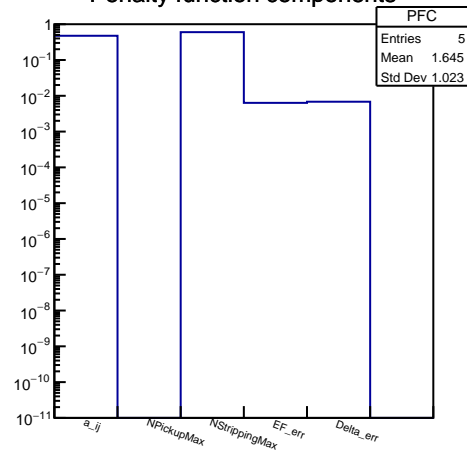
penalty: 0.243442

Normalization was not performed.

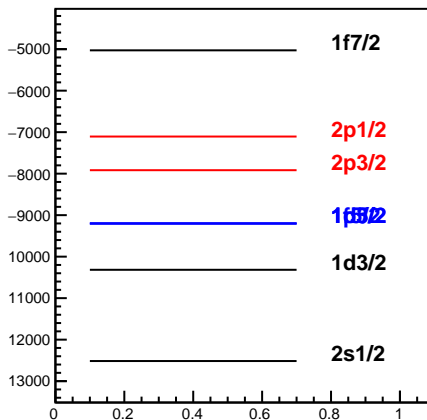
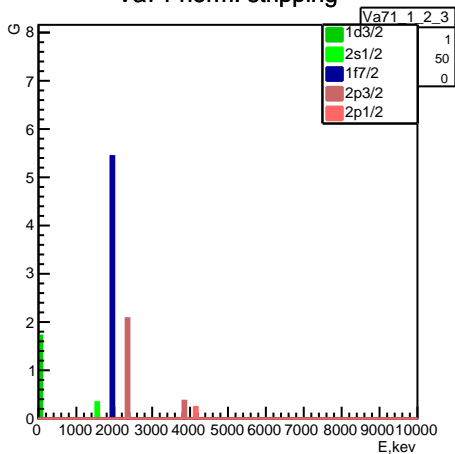
Mo75 norm. pickup



Penalty function components



Va71 norm. stripping

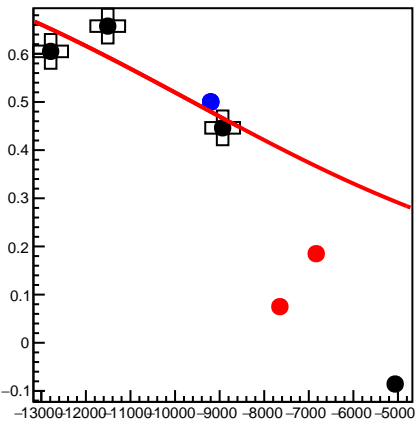
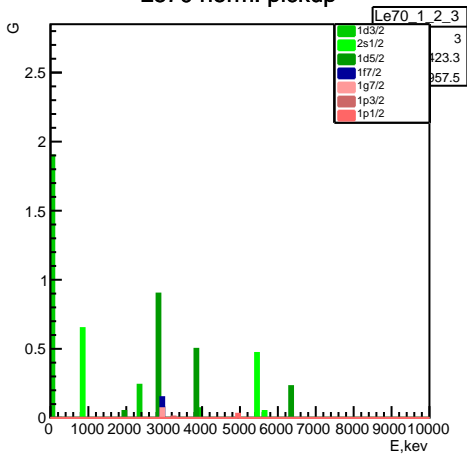


Experiment: Mo75 (19) Va71 (6)

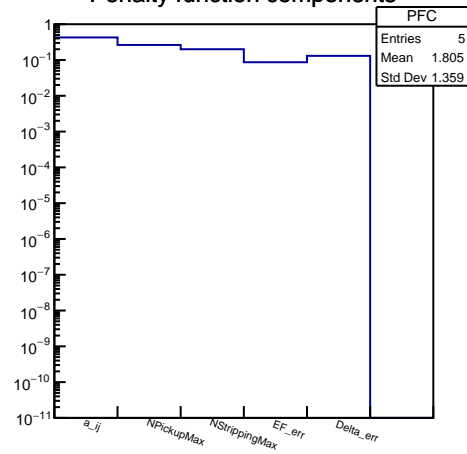
penalty: 0.261267

Normalization was not performed.

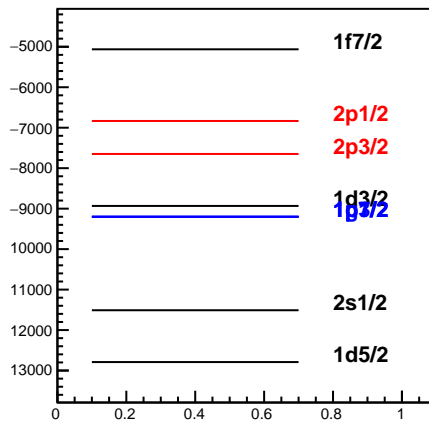
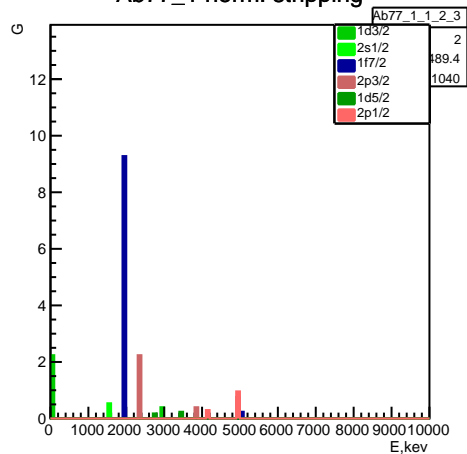
Le70 norm. pickup



Penalty function components



Ab77_1 norm. stripping

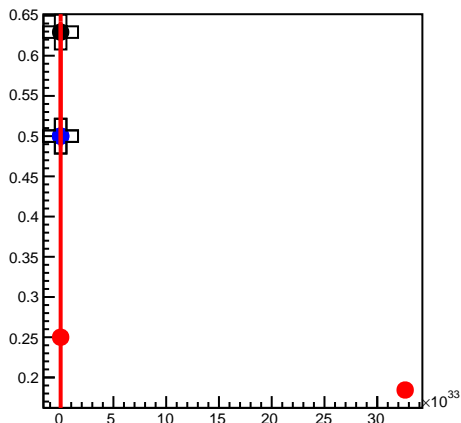
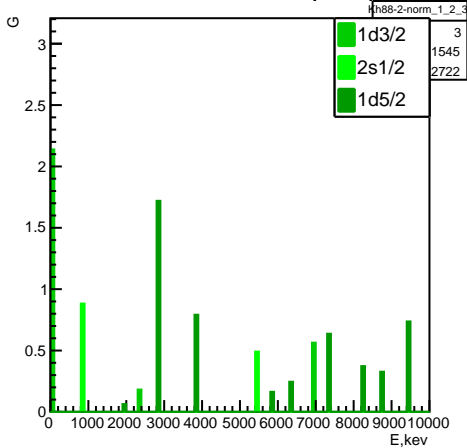


Experiment: Le70 (14) Ab77_1 (12)

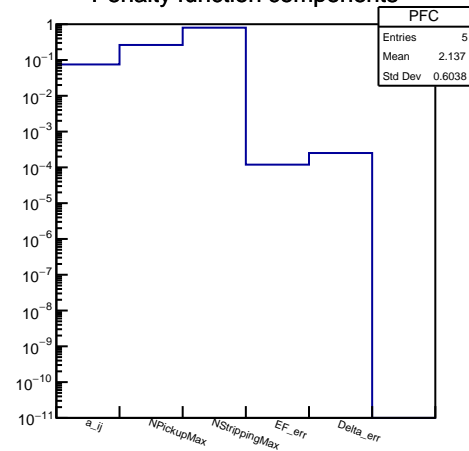
penalty: 0.265722

Normalization was not performed.

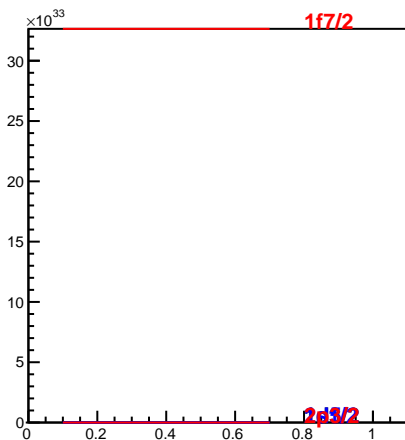
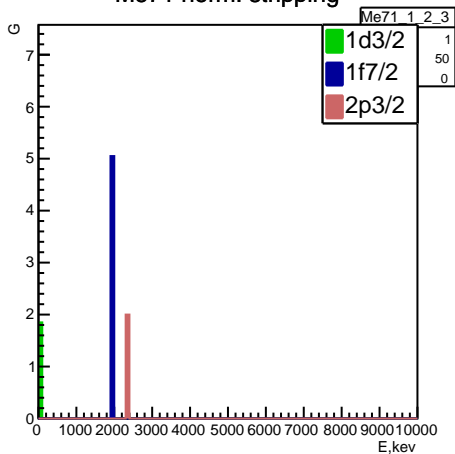
Kh88-2-norm norm. pickup



Penalty function components



Me71 norm. stripping

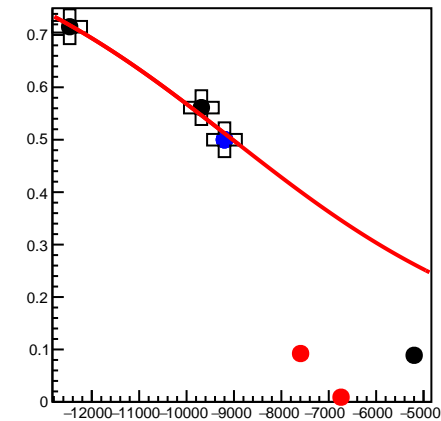
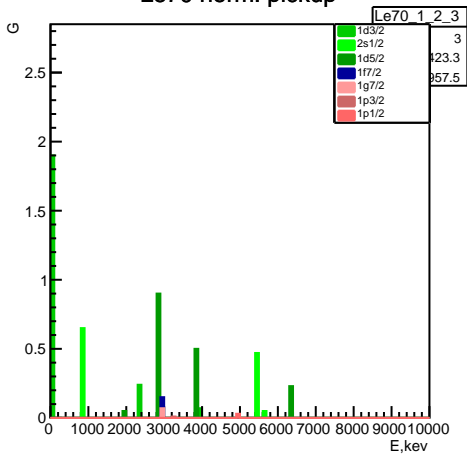


Experiment: Kh88-2-norm (14) Me71 (3)

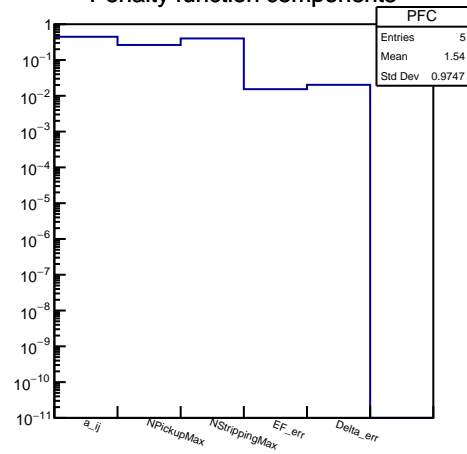
penalty: 0.273274

Normalization was not performed.

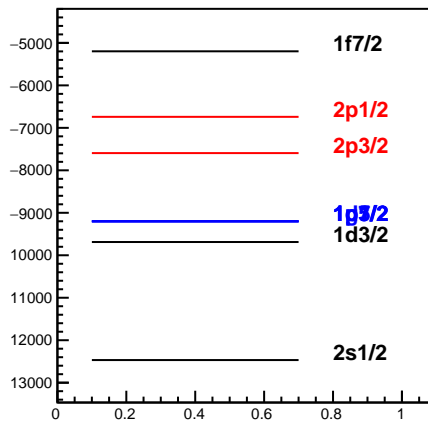
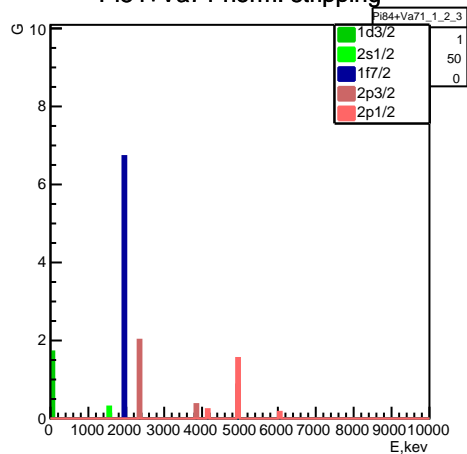
Le70 norm. pickup



Penalty function components



Pi84+Va71 norm. stripping

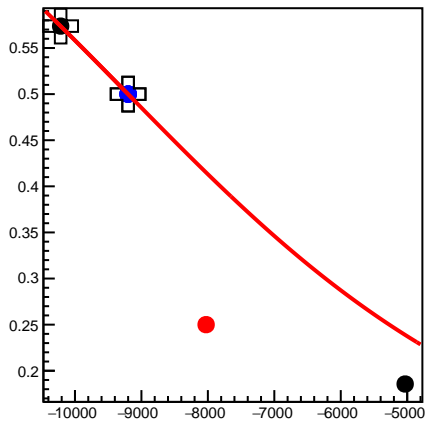
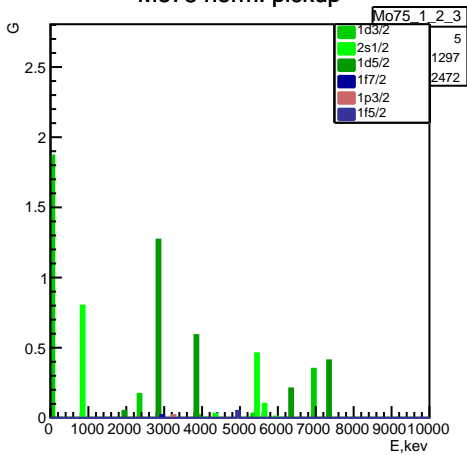


Experiment: Le70 (14) Pi84+Va71 (9)

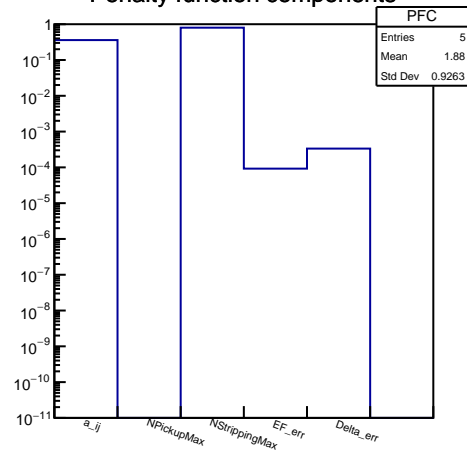
penalty: 0.274591

Normalization was not performed.

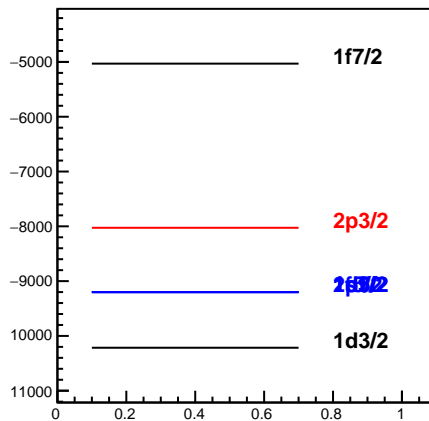
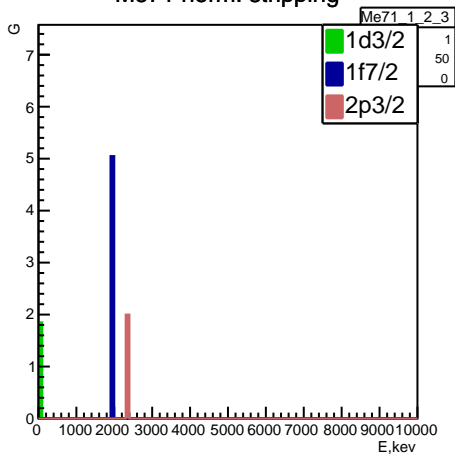
Mo75 norm. pickup



Penalty function components



Me71 norm. stripping

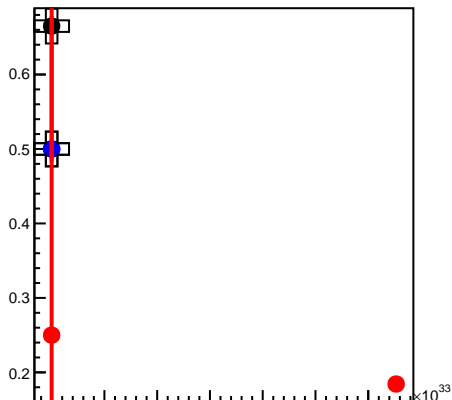
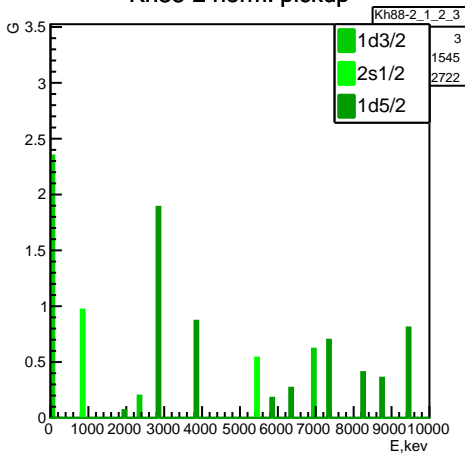


Experiment: Mo75 (19) Me71 (3)

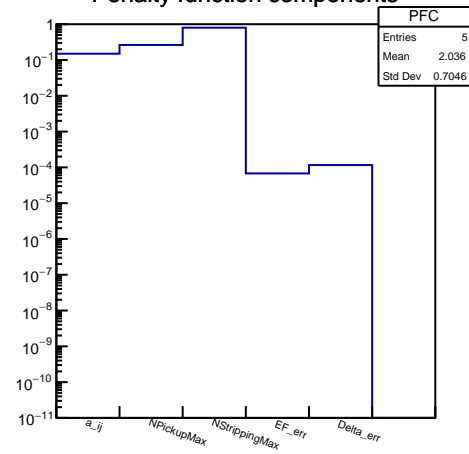
penalty: 0.278528

Normalization was not performed.

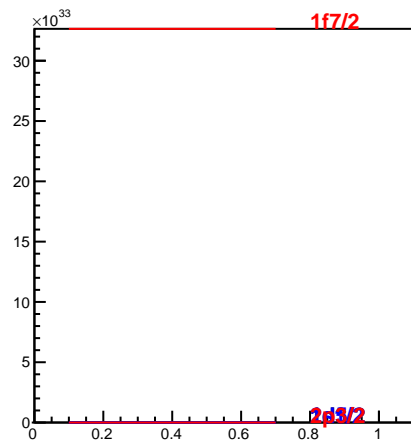
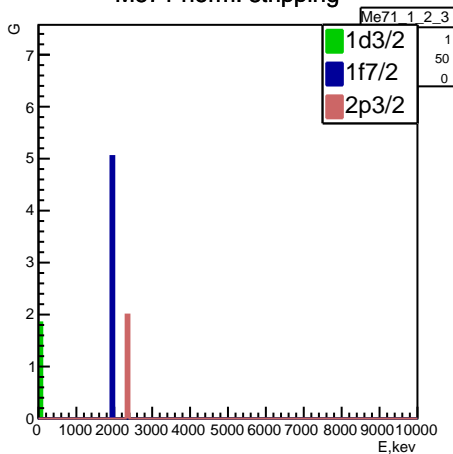
Kh88-2 norm. pickup



Penalty function components



Me71 norm. stripping

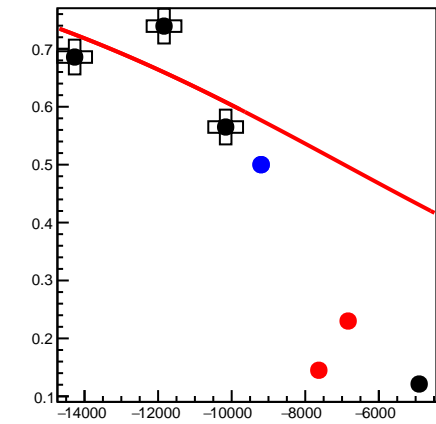
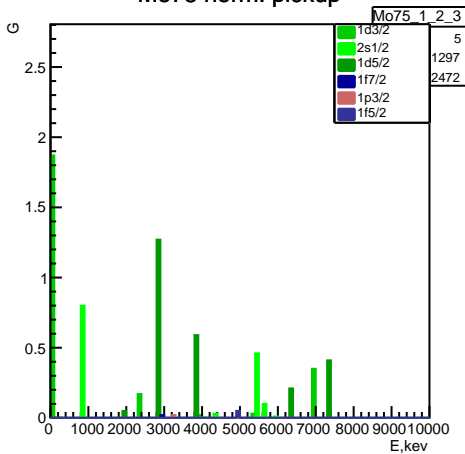


Experiment: Kh88-2 (14) Me71 (3)

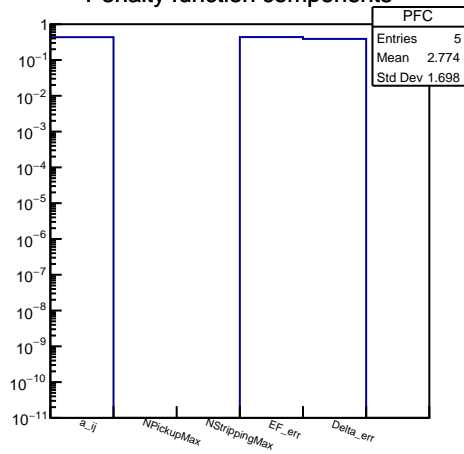
penalty: 0.291182

Normalization was not performed.

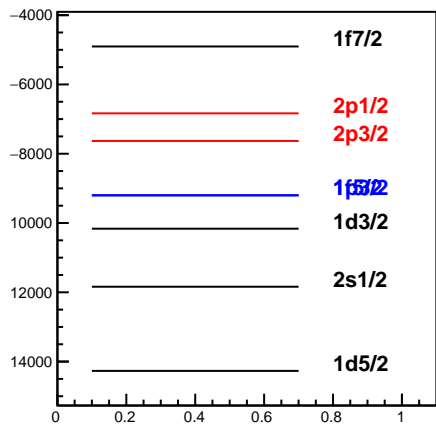
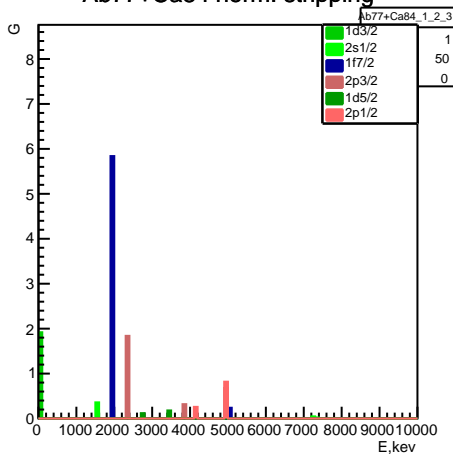
Mo75 norm. pickup



Penalty function components



Ab77+Ca84 norm. stripping

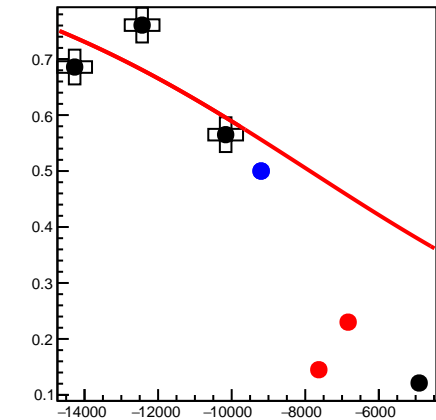
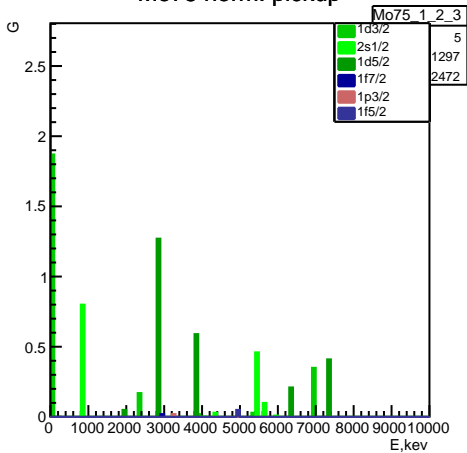


Experiment: Mo75 (19) Ab77+Ca84 (15)

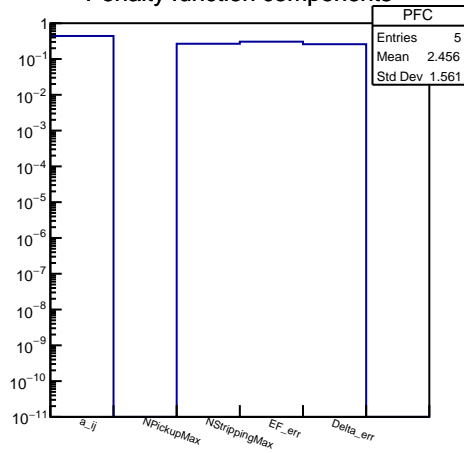
penalty: 0.302408

Normalization was not performed.

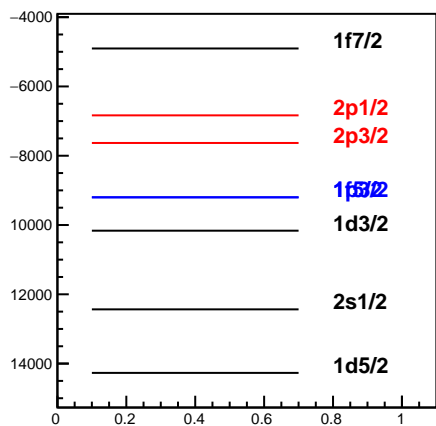
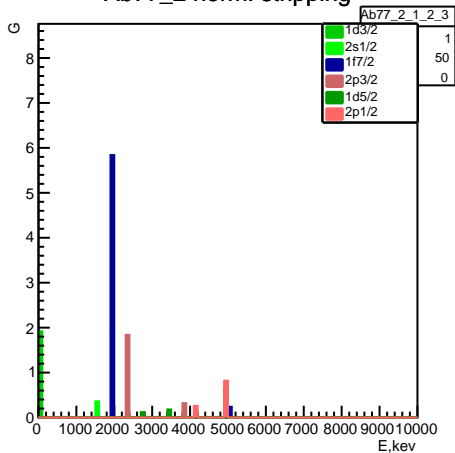
Mo75 norm. pickup



Penalty function components



Ab77_2 norm. stripping

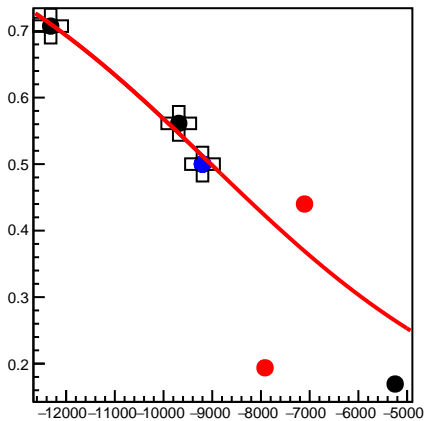
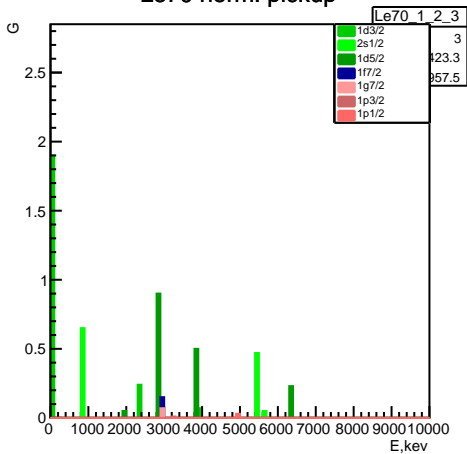


Experiment: Mo75 (19) Ab77_2 (11)

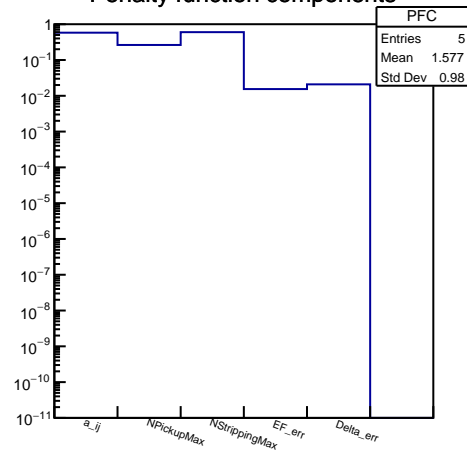
penalty: 0.304889

Normalization was not performed.

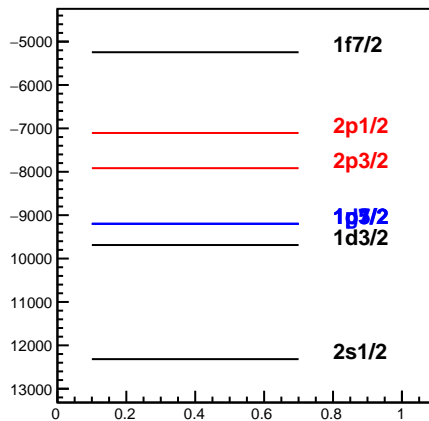
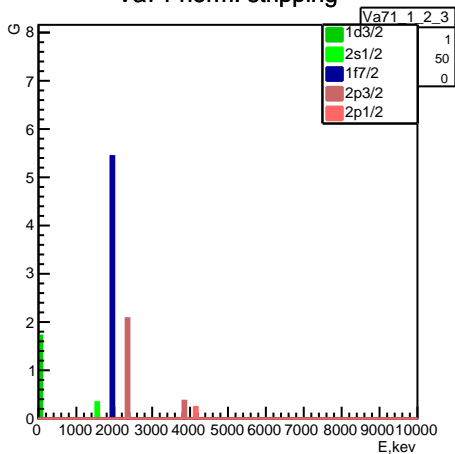
Le70 norm. pickup



Penalty function components



Va71 norm. stripping

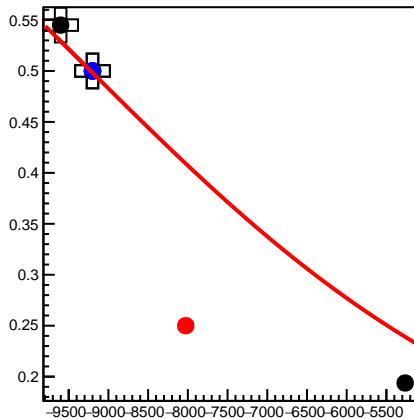
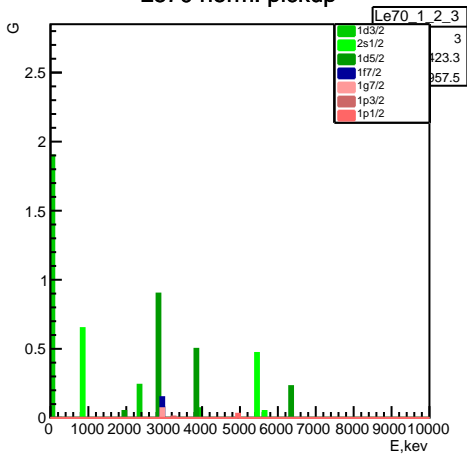


Experiment: Le70 (14) Va71 (6)

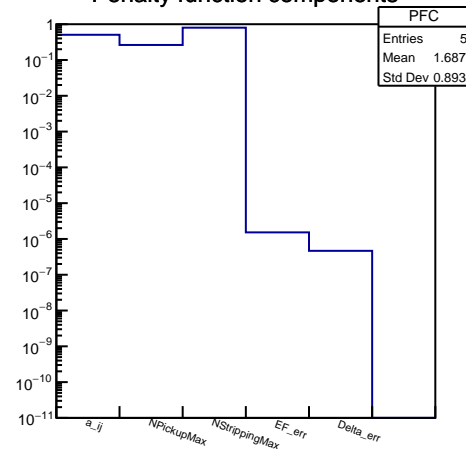
penalty: 0.355036

Normalization was not performed.

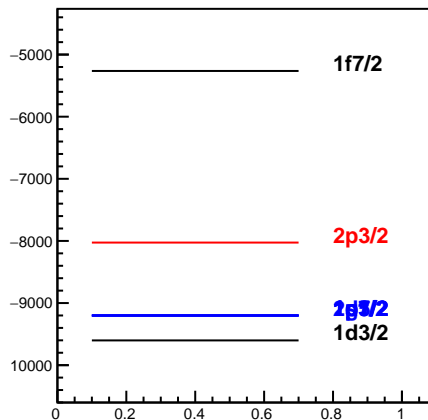
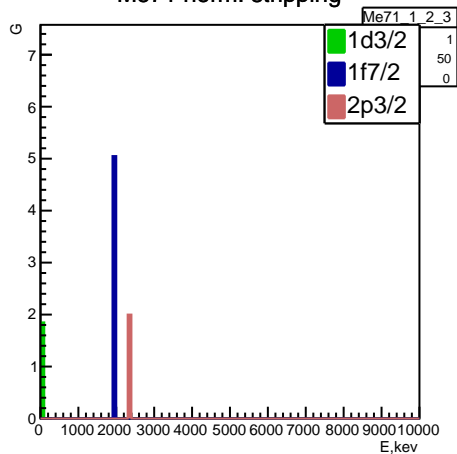
Le70 norm. pickup



Penalty function components



Me71 norm. stripping

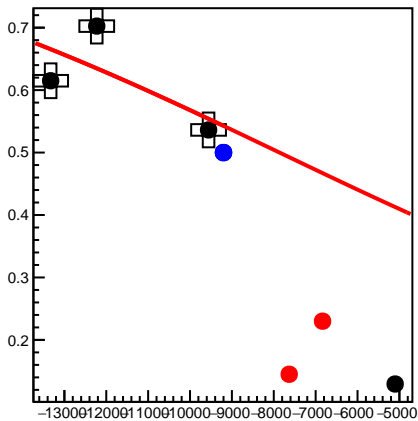
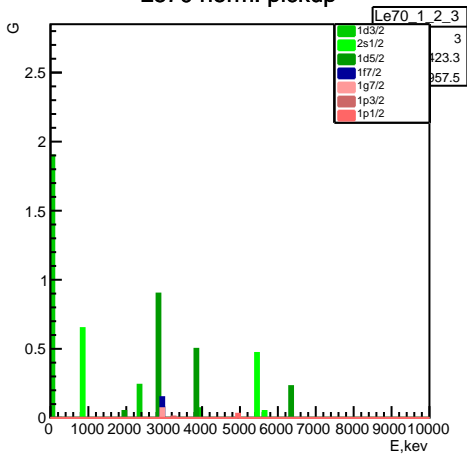


Experiment: Le70 (14) Me71 (3)

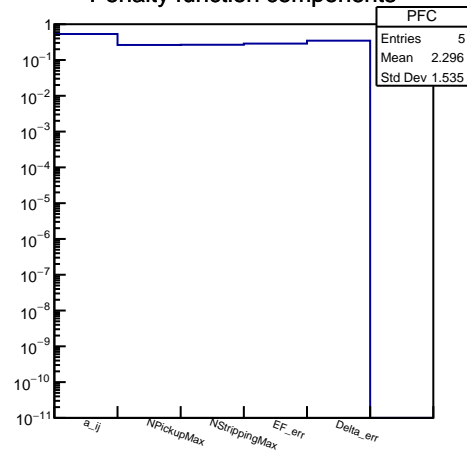
penalty: 0.376733

Normalization was not performed.

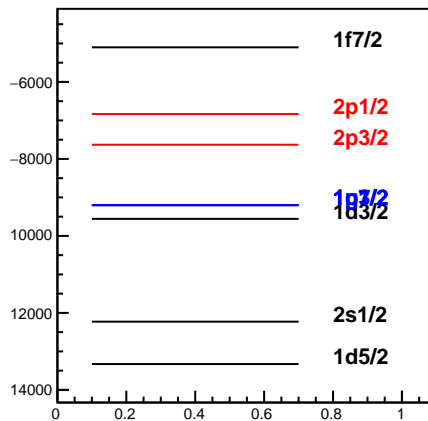
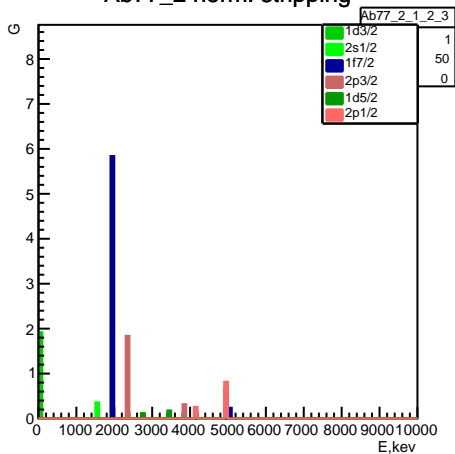
Le70 norm. pickup



Penalty function components



Ab77_2 norm. stripping

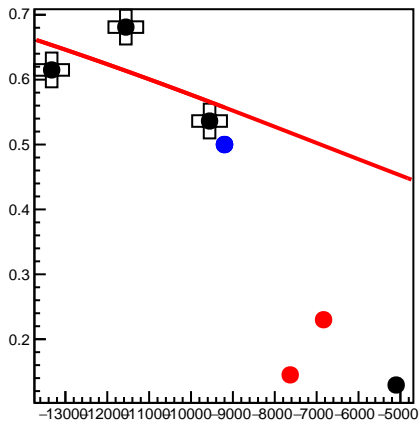
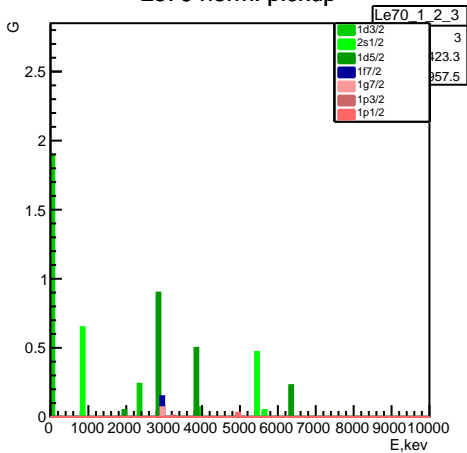


Experiment: Le70 (14) Ab77_2 (11)

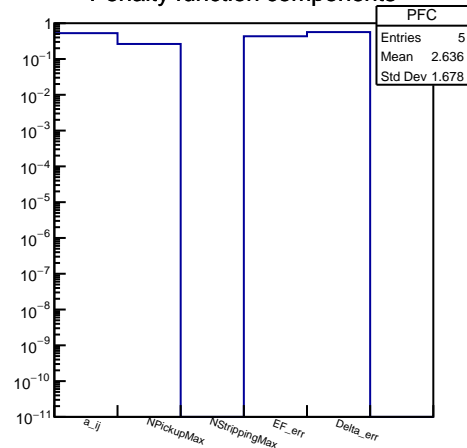
penalty: 0.407134

Normalization was not performed.

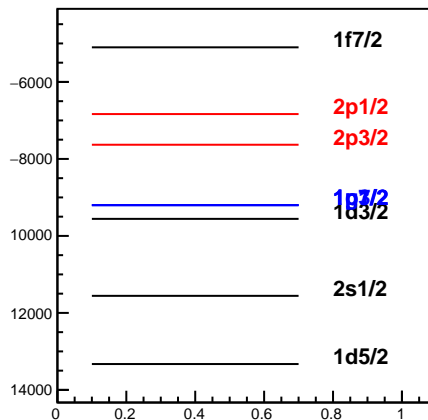
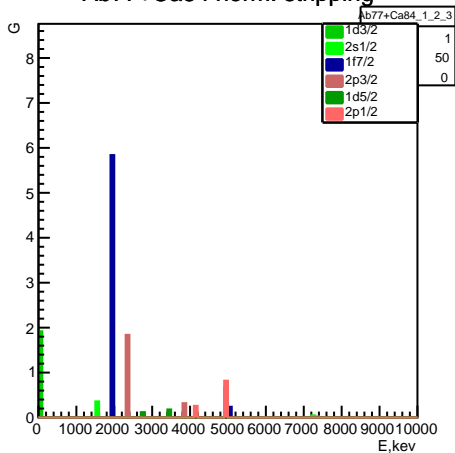
Le70 norm. pickup



Penalty function components



Ab77+Ca84 norm. stripping

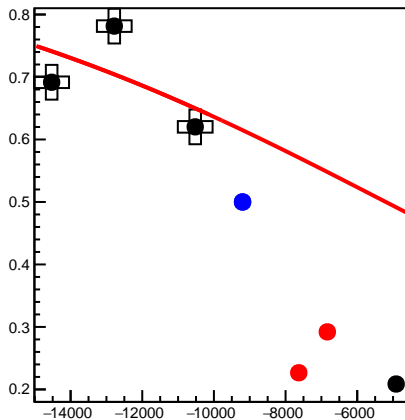
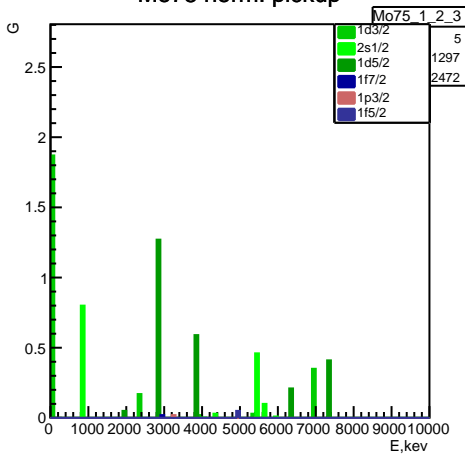


Experiment: Le70 (14) Ab77+Ca84 (15)

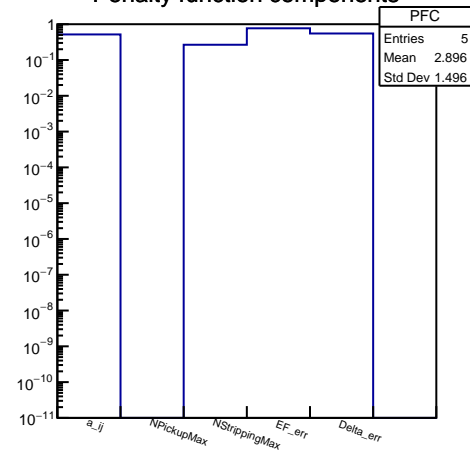
penalty: 0.429104

Normalization was not performed.

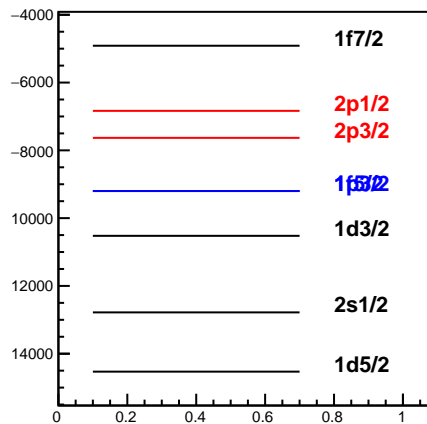
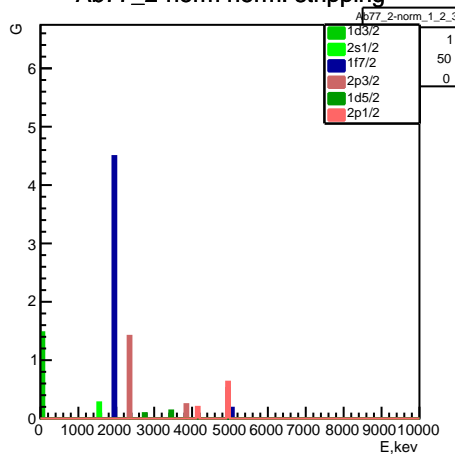
Mo75 norm. pickup



Penalty function components



Ab77_2-norm norm. stripping

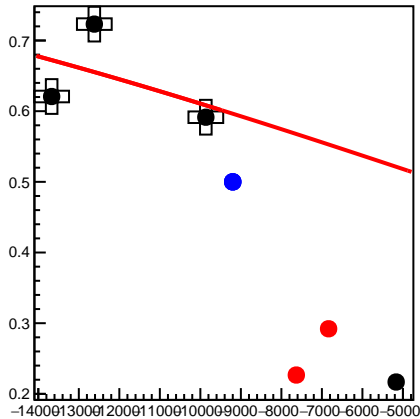
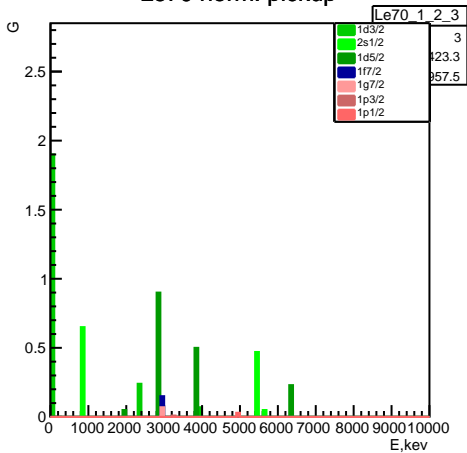


Experiment: Mo75 (19) Ab77_2-norm (11)

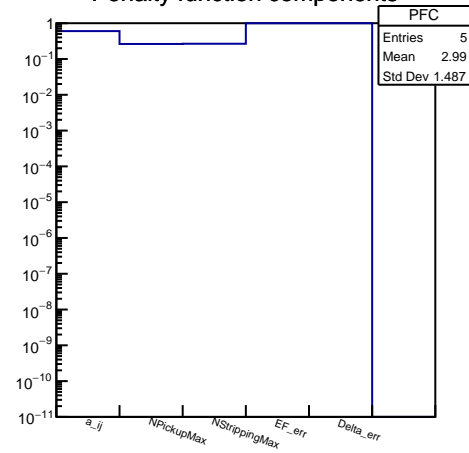
penalty: 0.504977

Normalization was not performed.

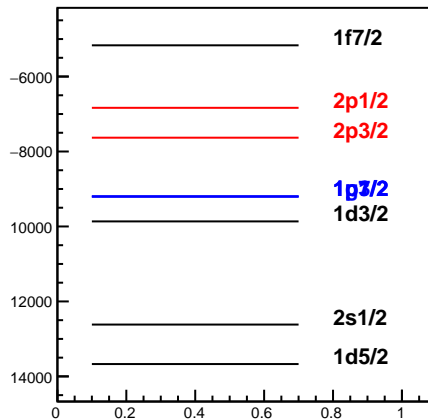
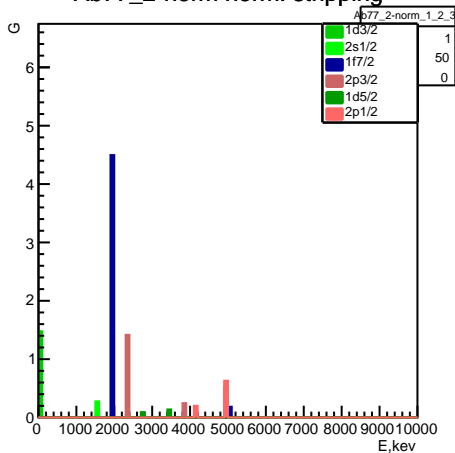
Le70 norm. pickup



Penalty function components



Ab77_2-norm norm. stripping



Experiment: Le70 (14) Ab77_2-norm (11)

penalty: 0.751607

Normalization was not performed.