

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

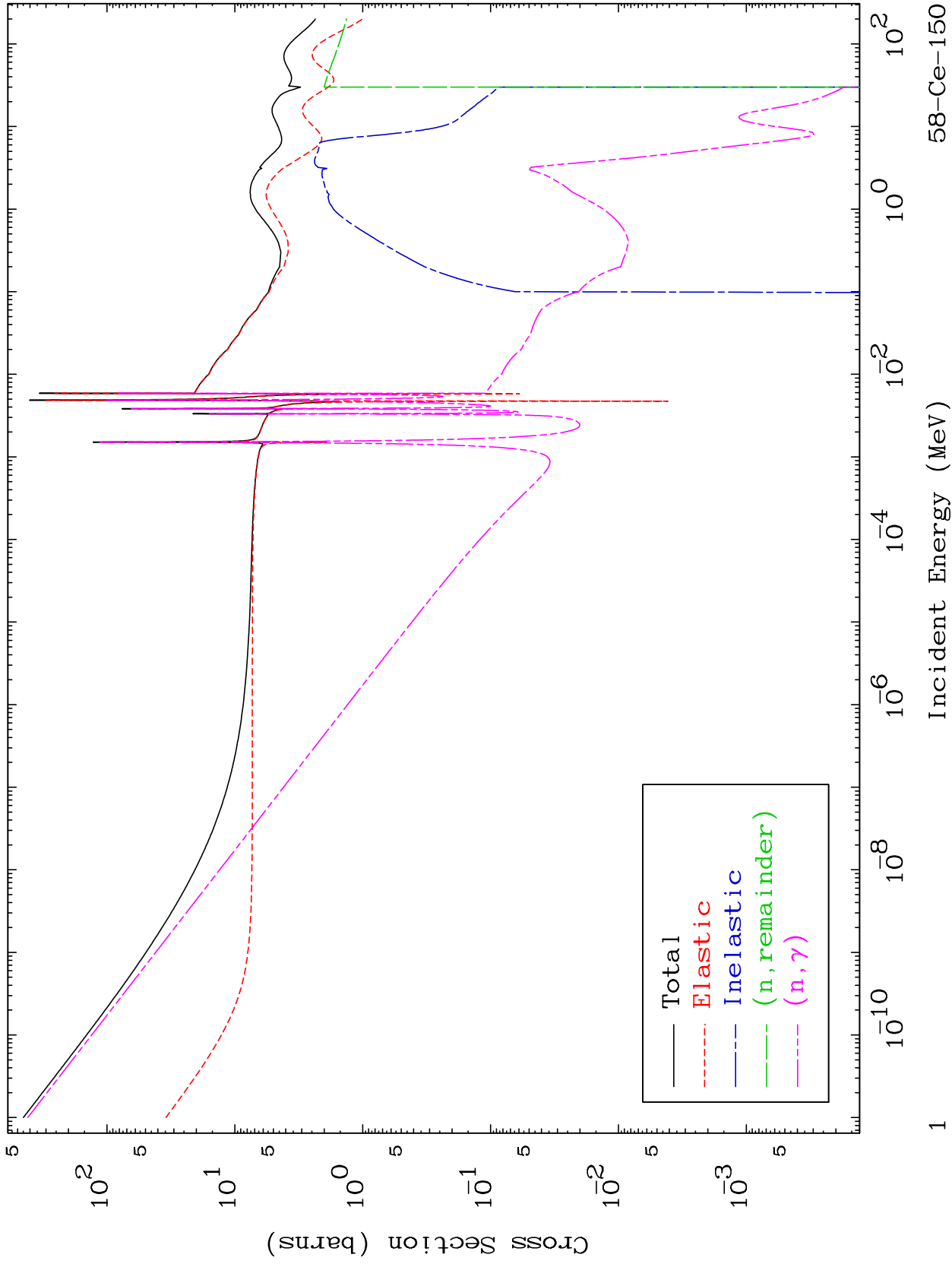
Press Mouse Button to Start

MAT 5867

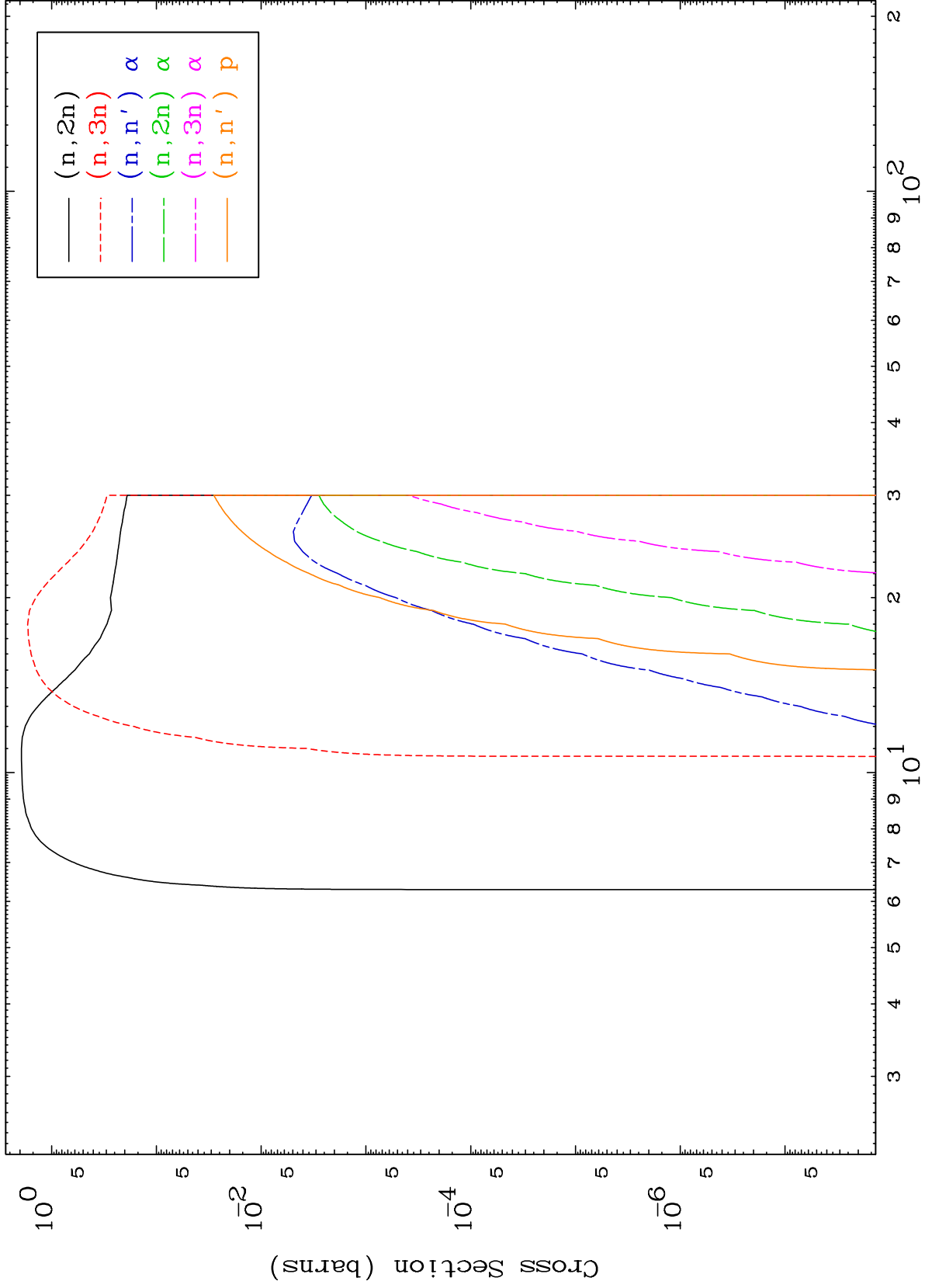
Major

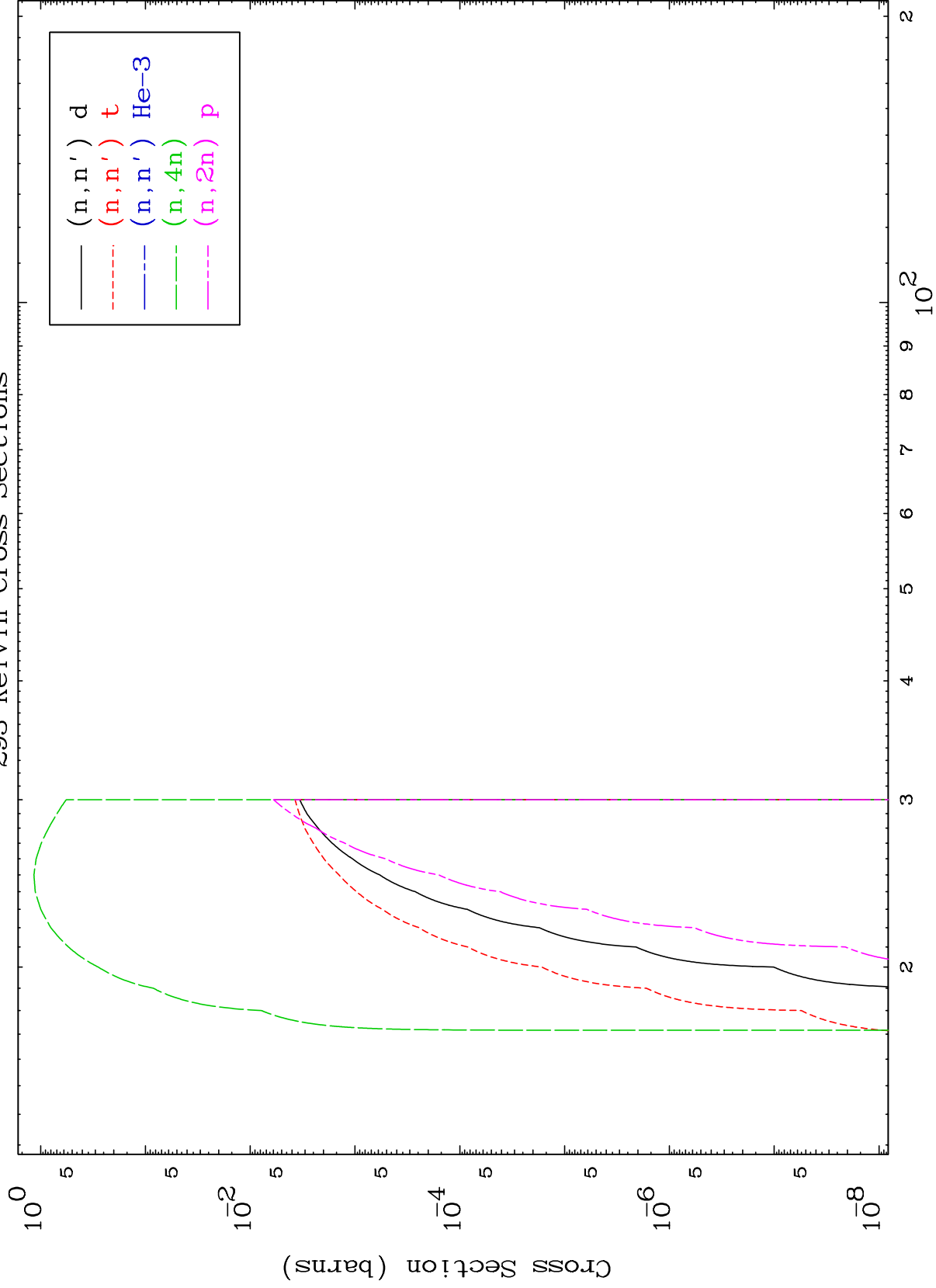
293 Kelvin Cross Sections

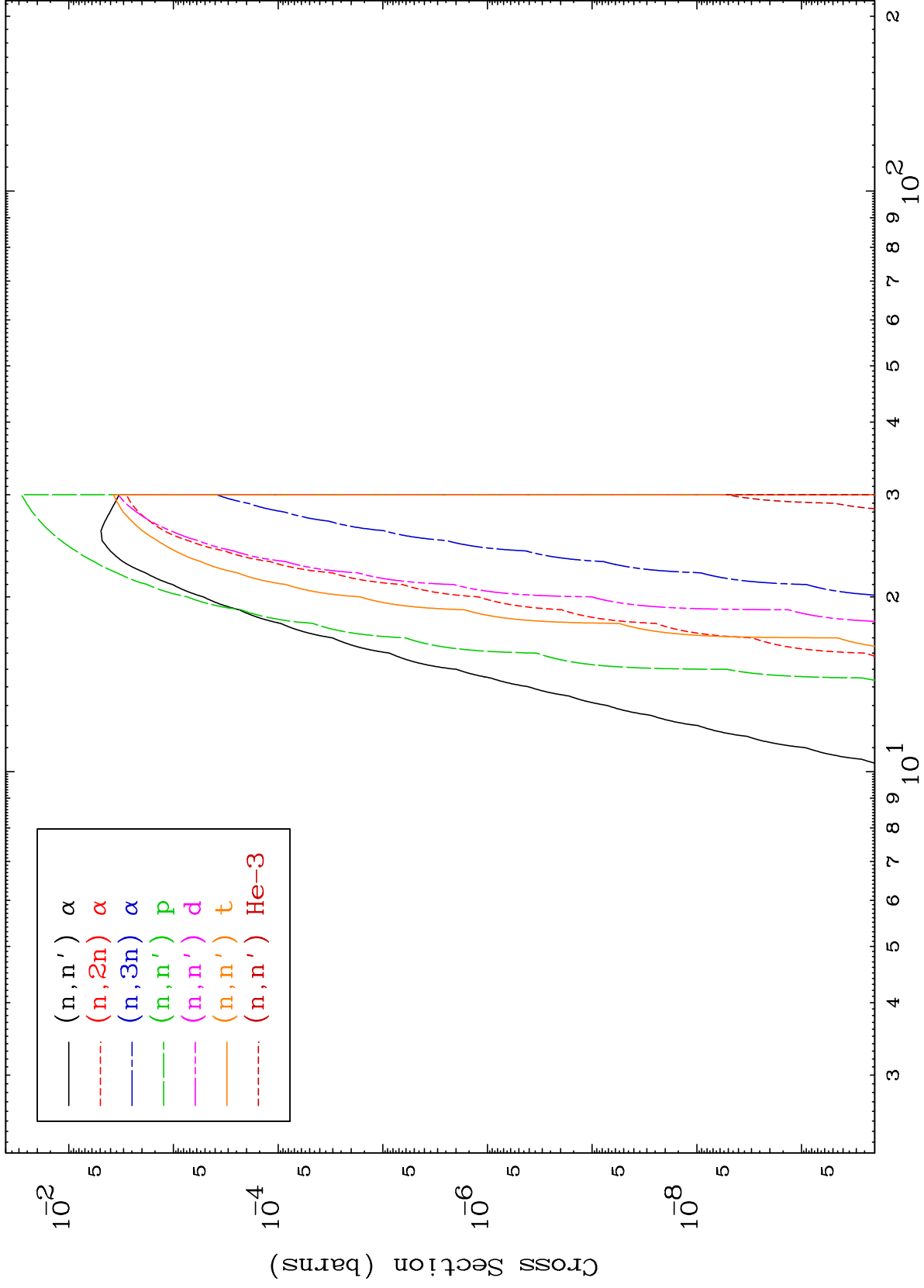
58-Ce-150



Neutron Production
293 Kelvin Cross Sections



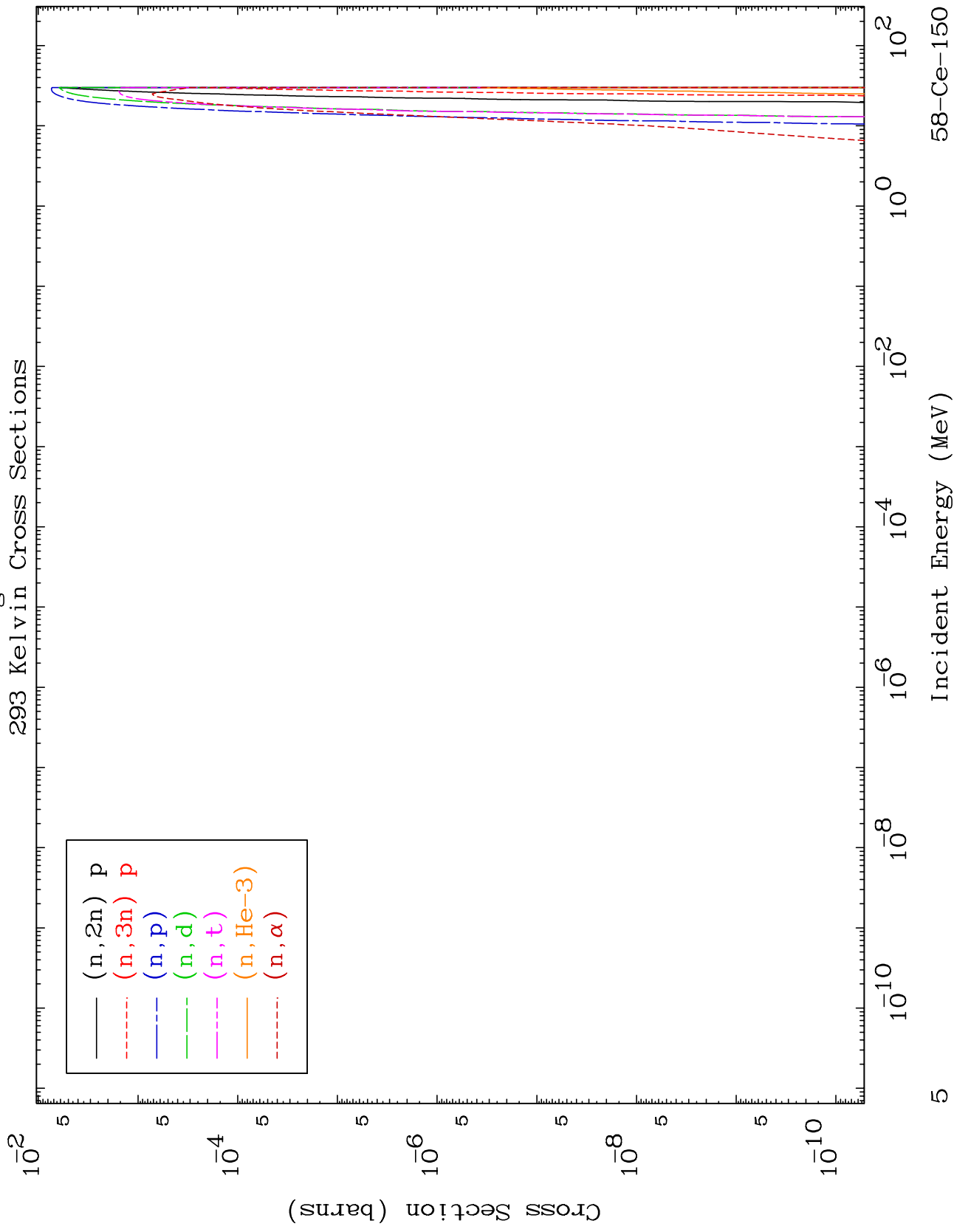




MAT 5867

Charged Particle
293 Kelvin Cross Sections

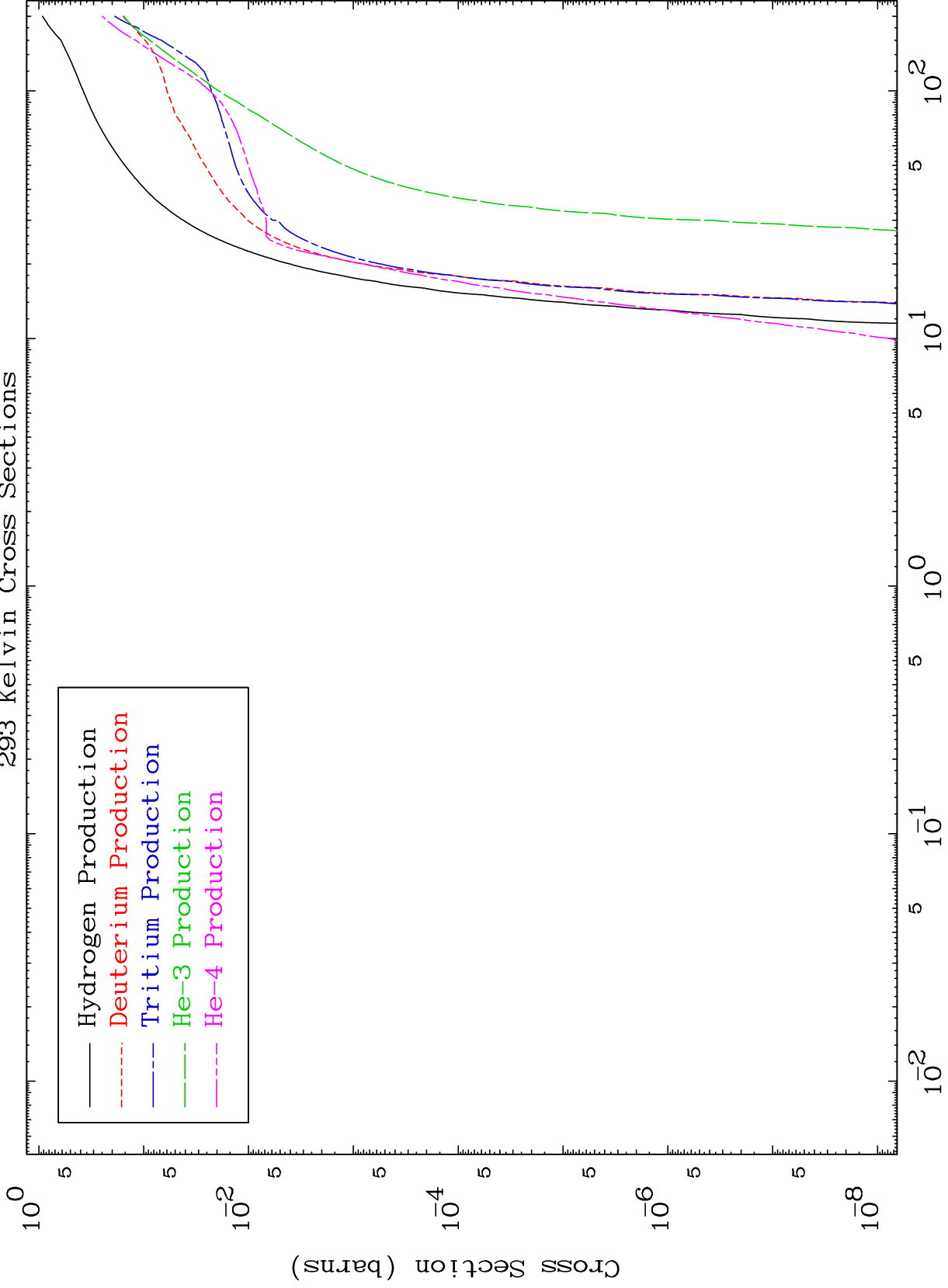
58-Ce-150



MAT 5867

Particle Production
293 Kelvin Cross Sections

58-Ce-150



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Incident Energy (MeV)

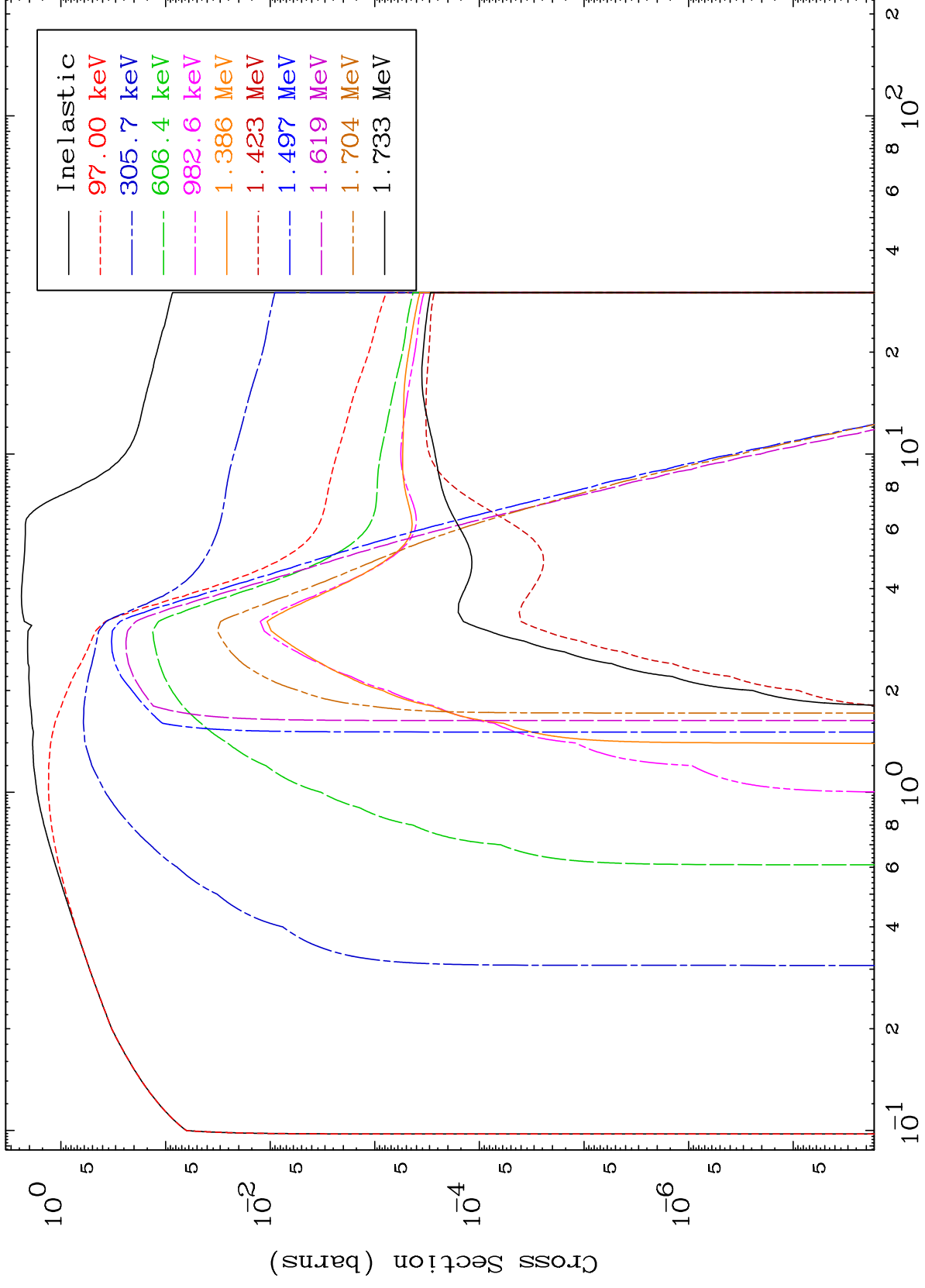
58-Ce-150

MAT 5867

(n,n') Level

58-Ce-150

293 Kelvin Cross Sections



Incident Energy (MeV)

58-Ce-150

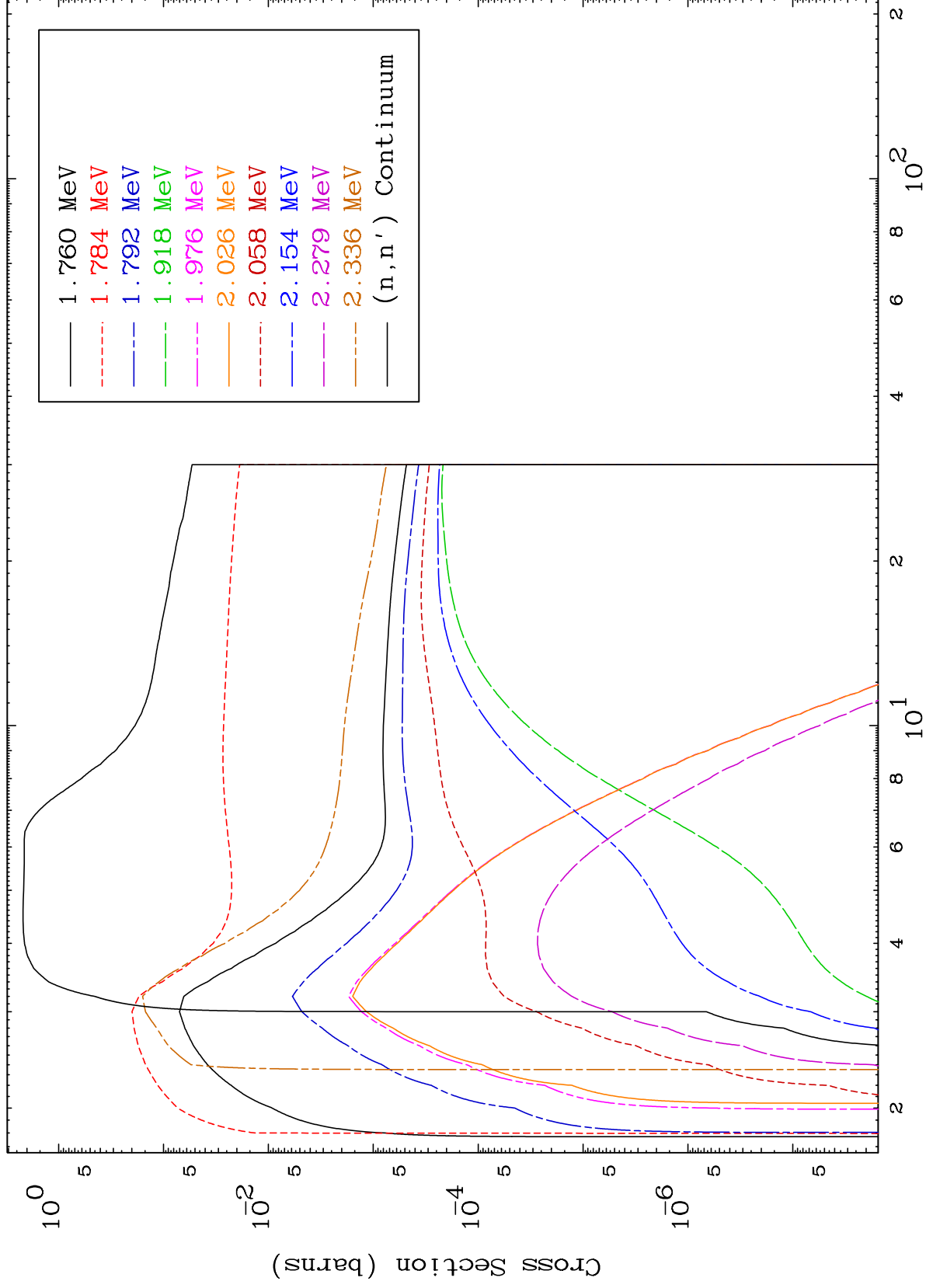
7

MAT 5867

(n,n') Level

293 Kelvin Cross Sections

58-Ce-150



8

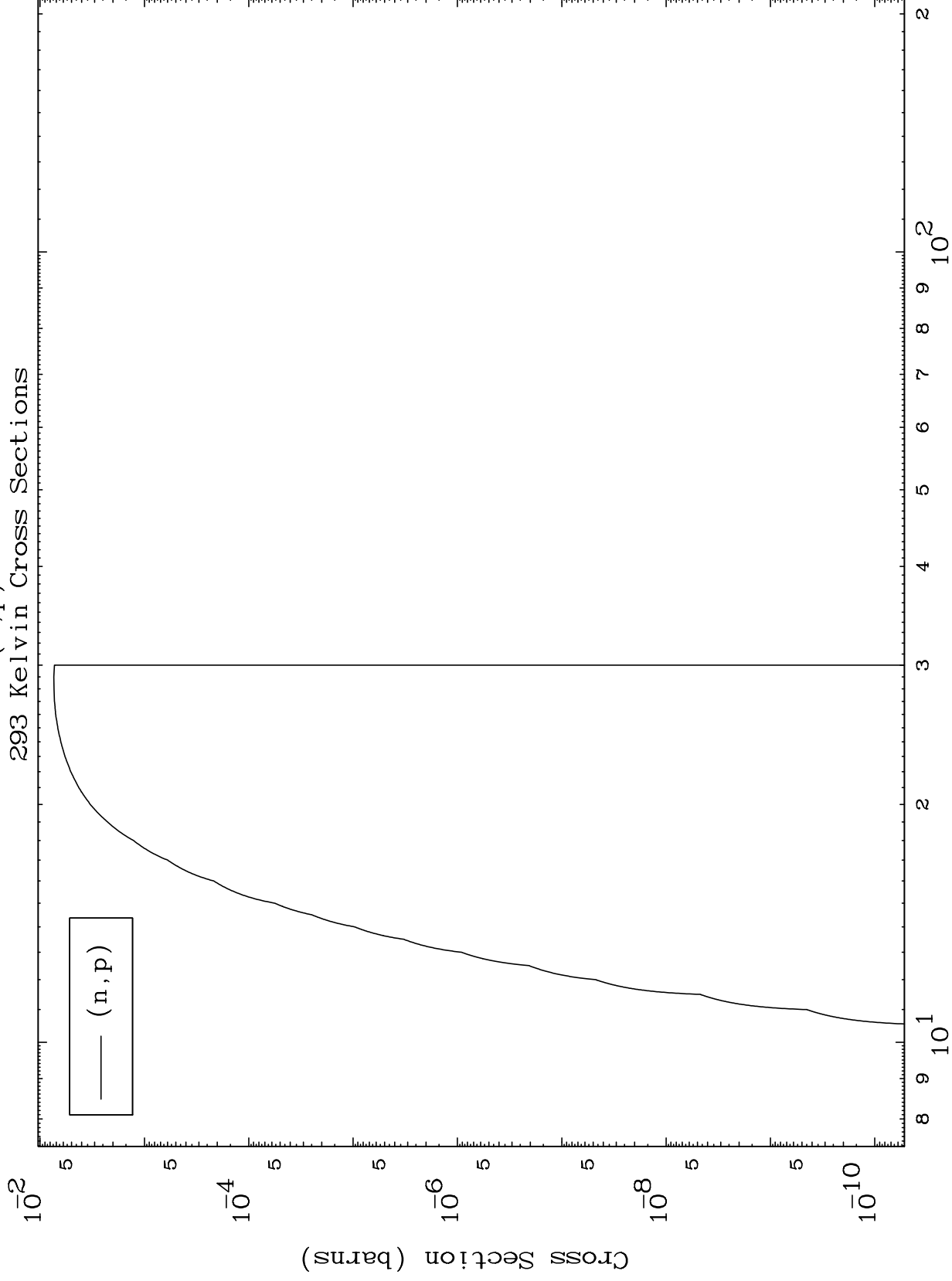
Incident Energy (MeV)

58-Ce-150

MAT 5867

(n,p) Levels
293 Kelvin Cross Sections

58-Ce-150



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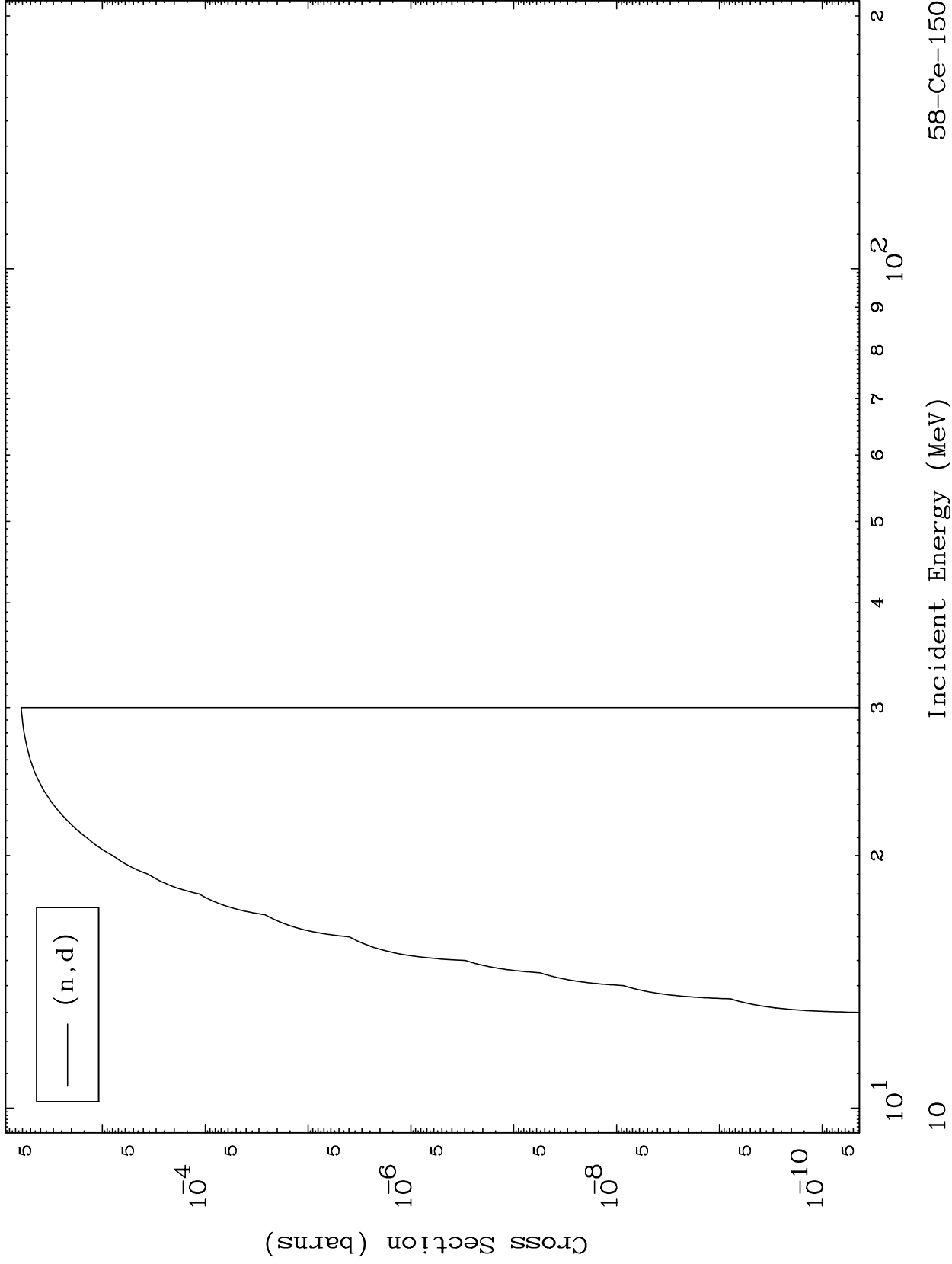
Incident Energy (MeV)

58-Ce-150

MAT 5867

(n,d) Levels
293 Kelvin Cross Sections

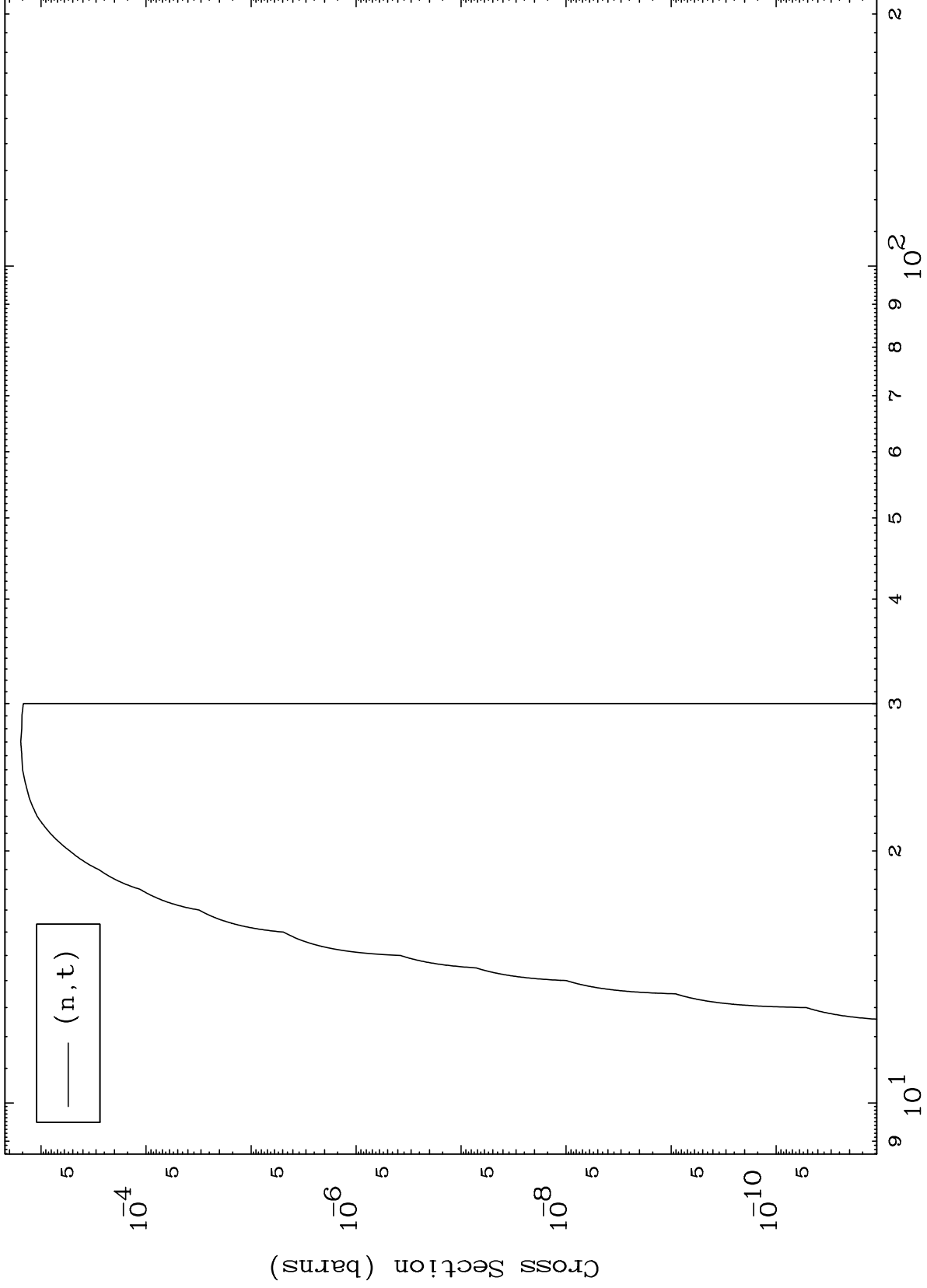
58-Ce-150



MAT 5867

(n,t) Levels
293 Kelvin Cross Sections

58-Ce-150



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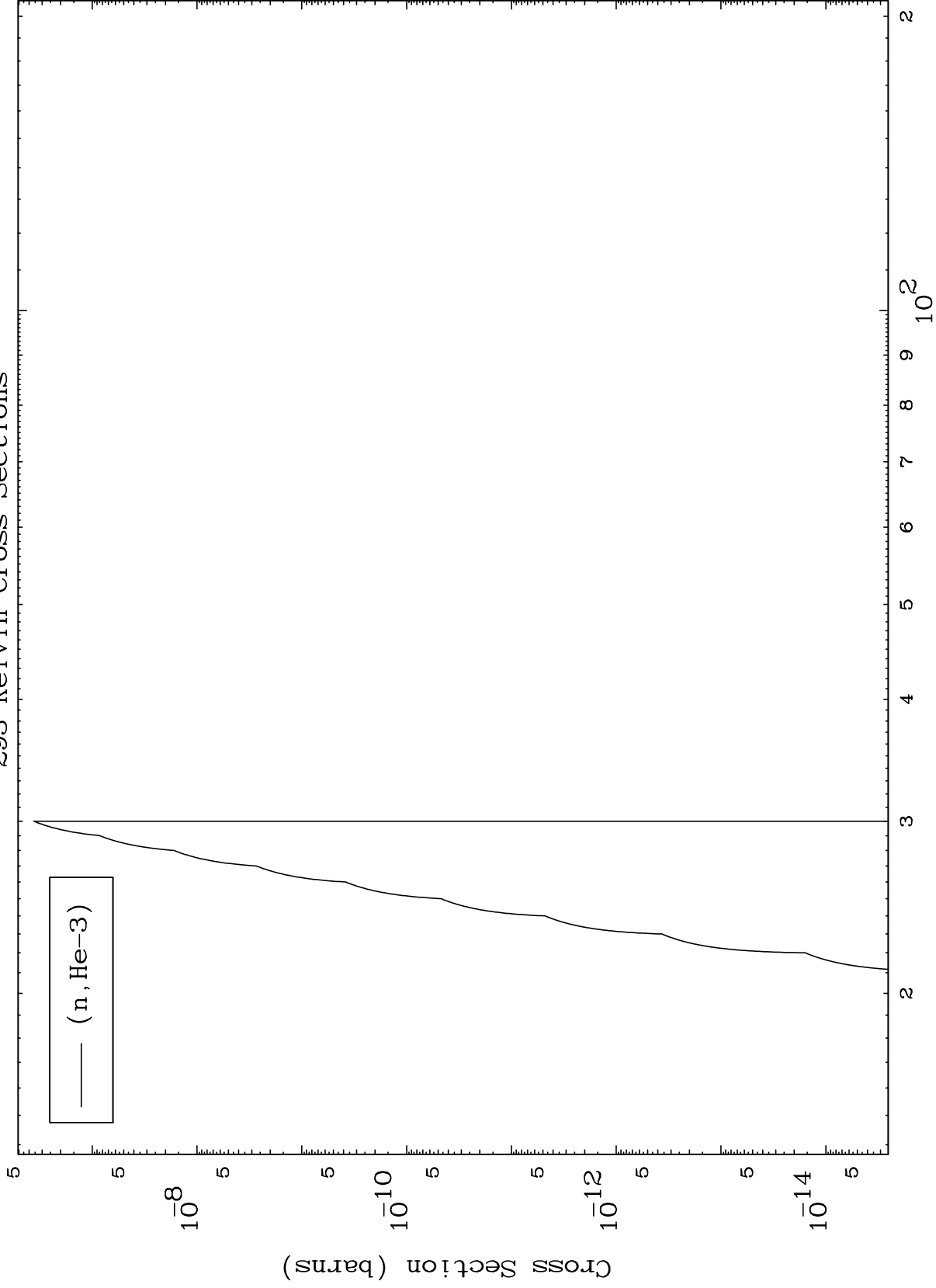
Incident Energy (MeV)

58-Ce-150

MAT 5867

(n,He3) Levels
293 Kelvin Cross Sections

58-Ce-150



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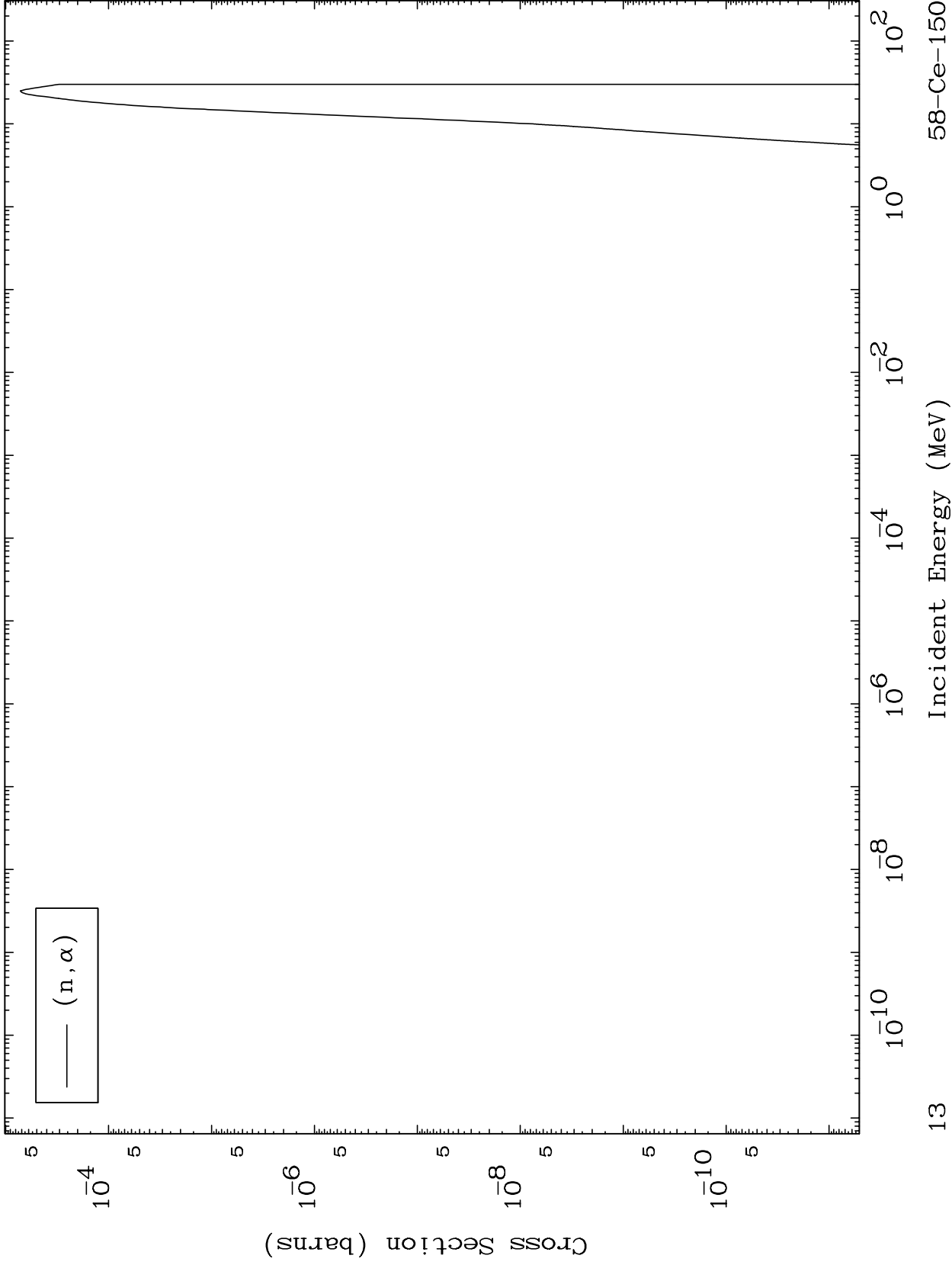
Incident Energy (MeV)

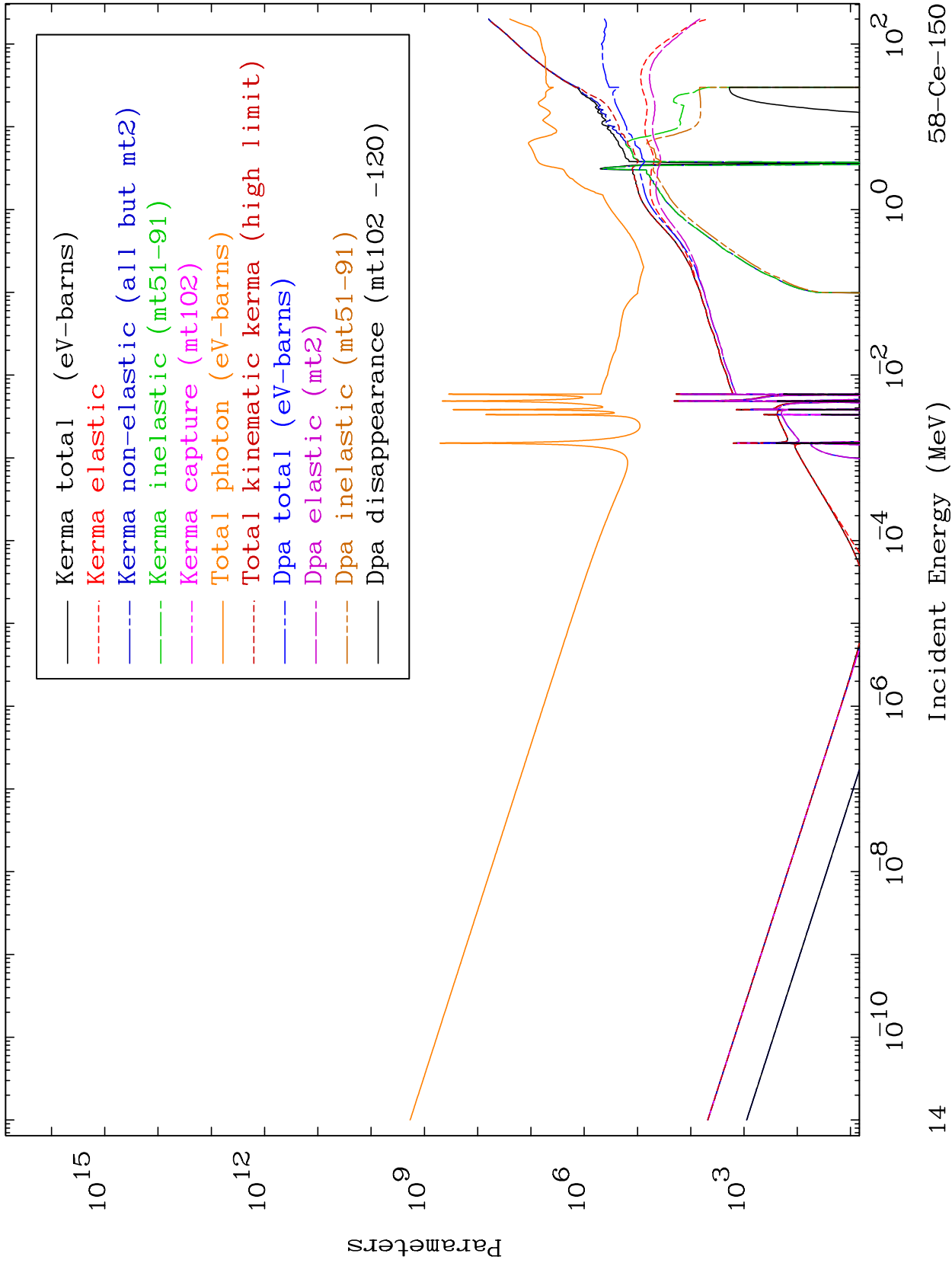
58-Ce-150

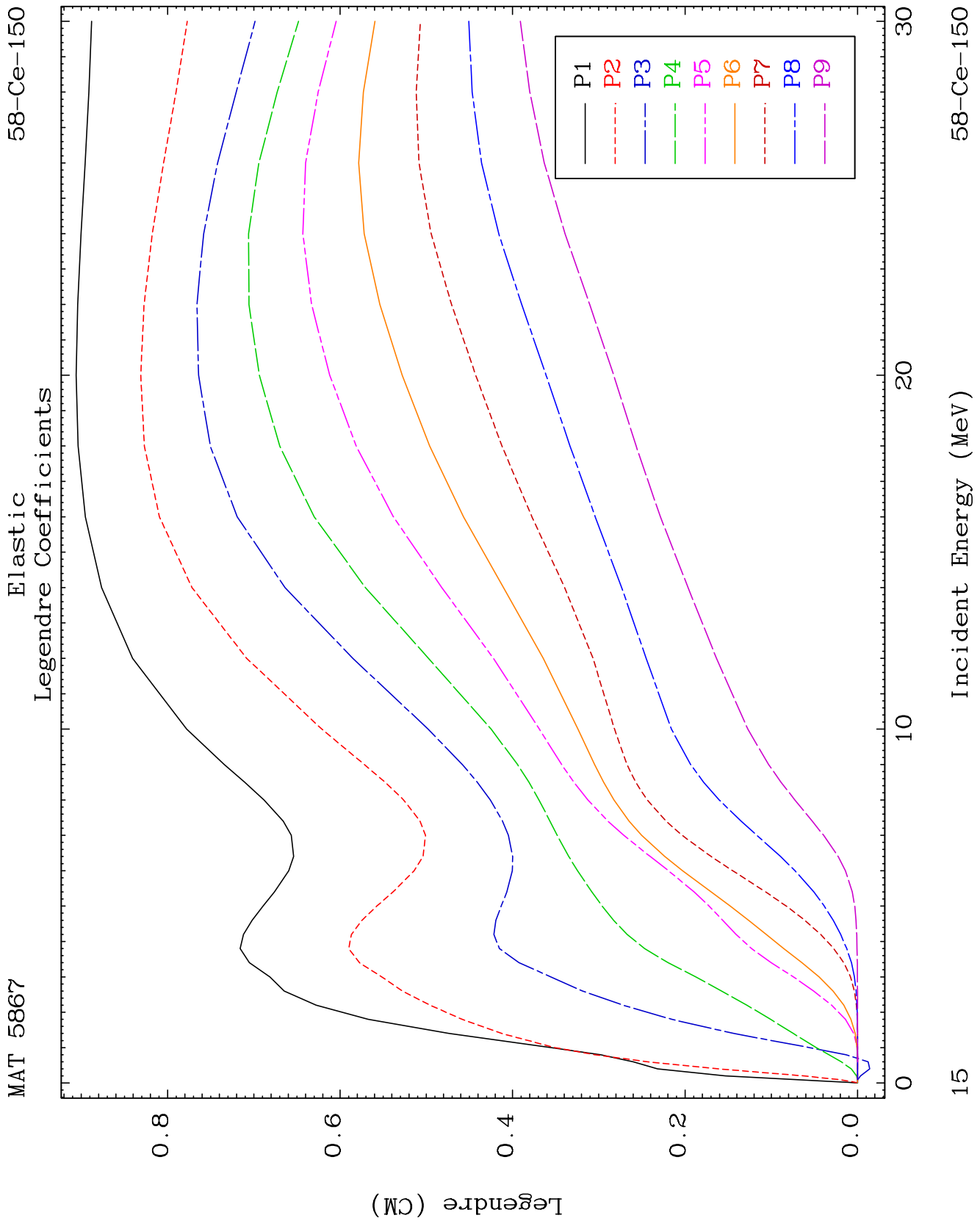
MAT 5867

(n, α) Levels
293 Kelvin Cross Sections

58-Ce-150



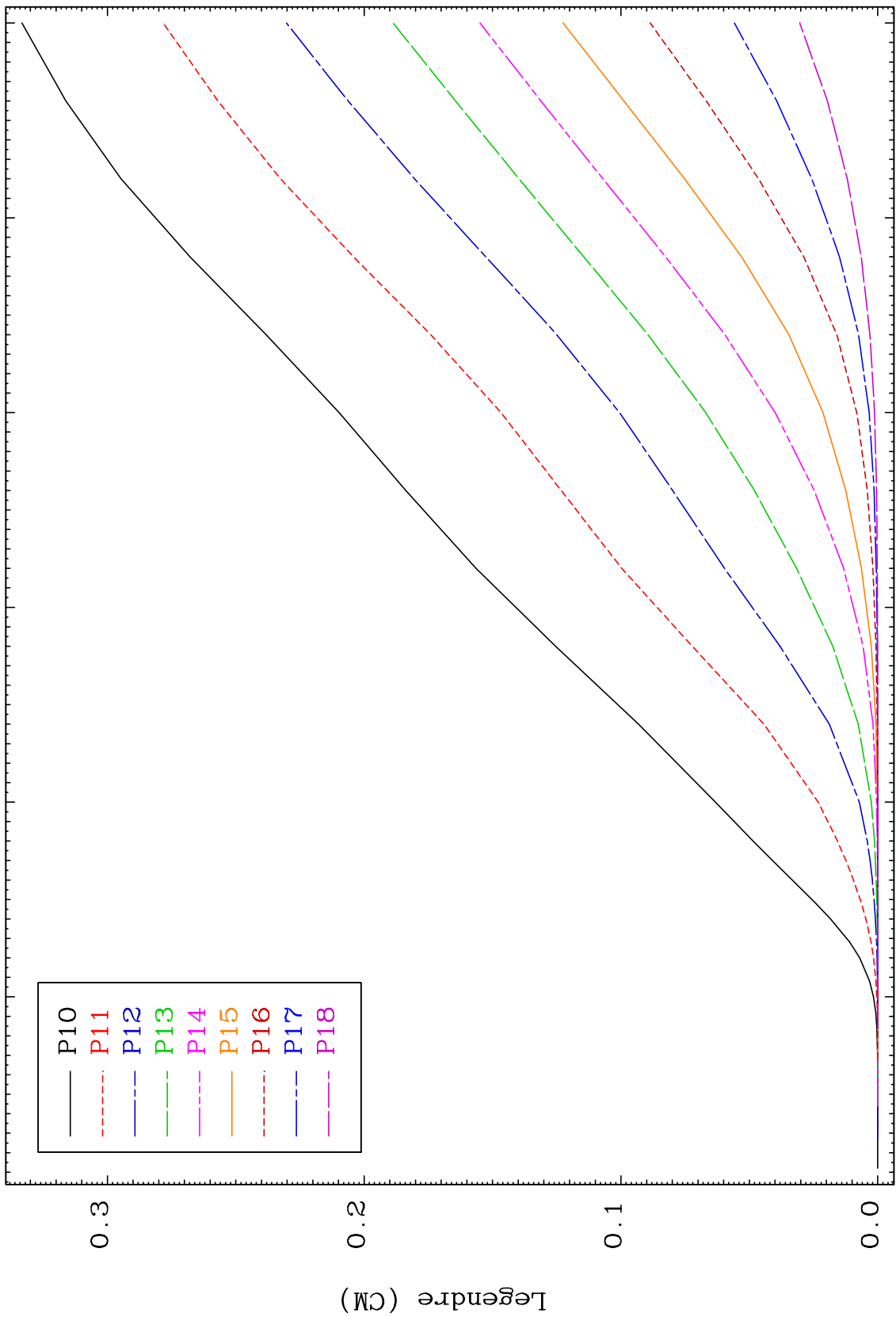




MAT 5867

Elastic Legendre Coefficients

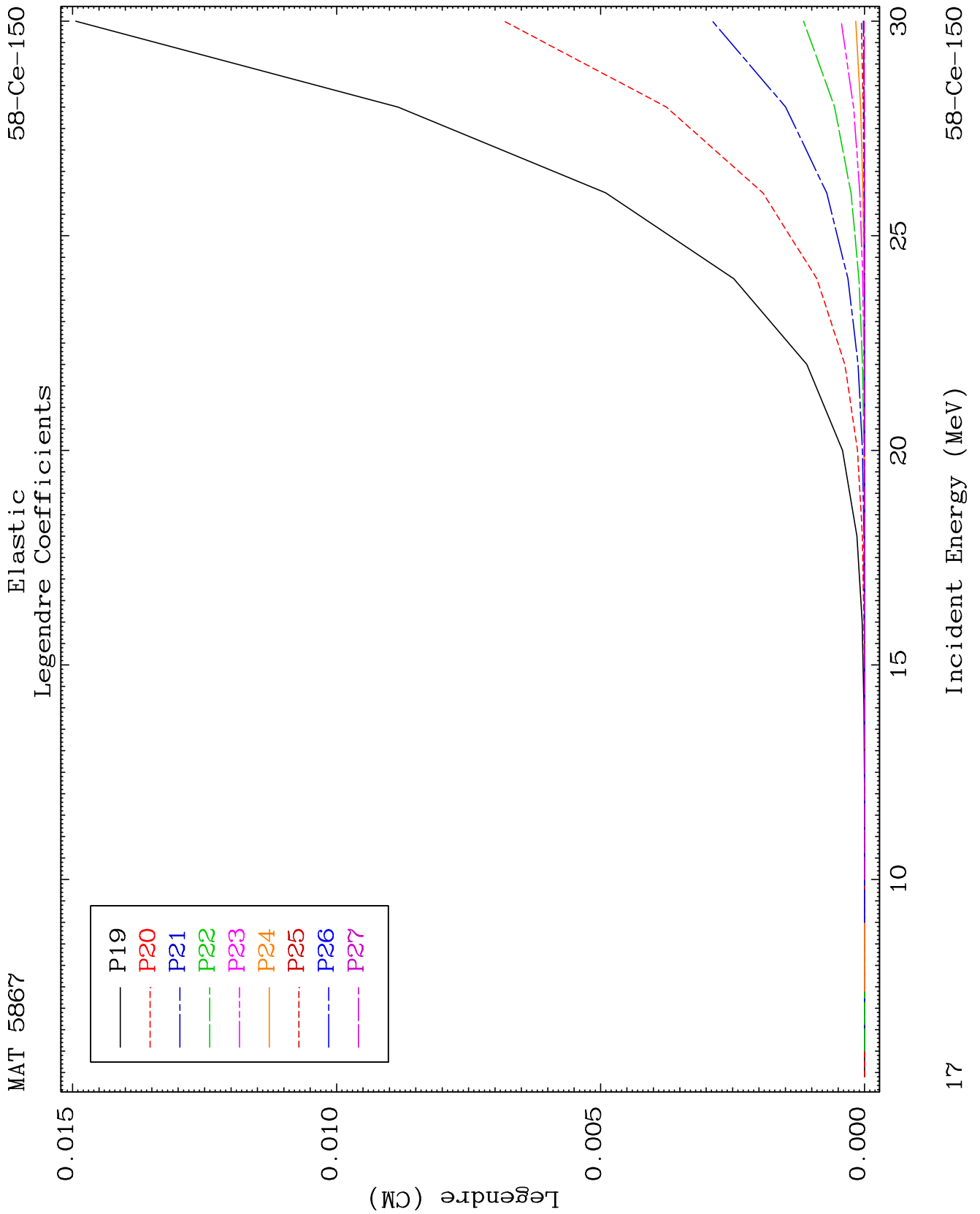
58-Ce-150



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Incident Energy (MeV)

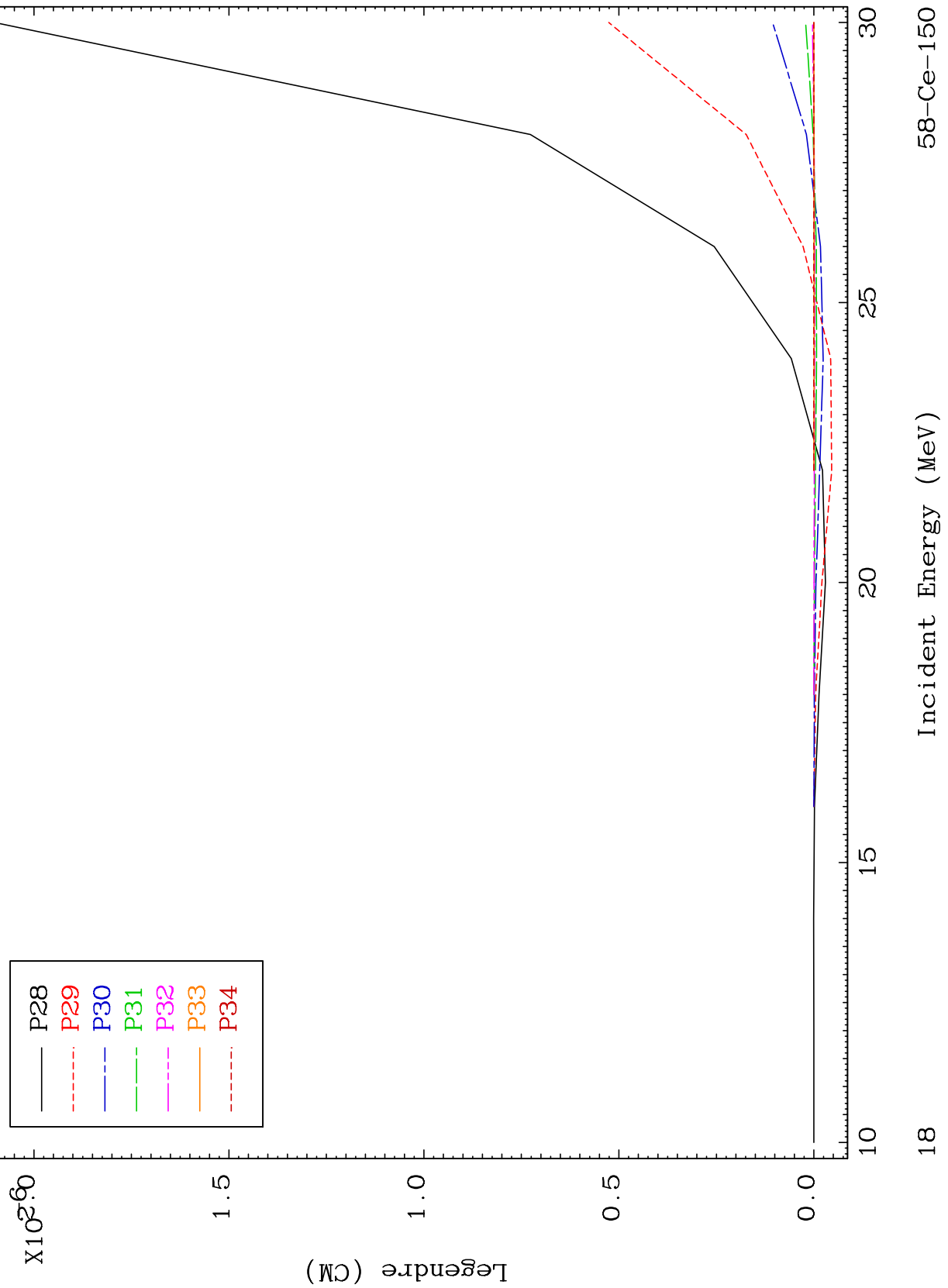
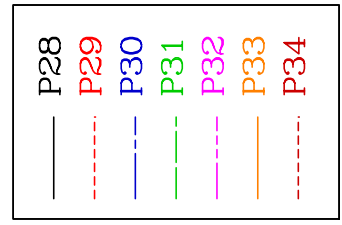
58-Ce-150

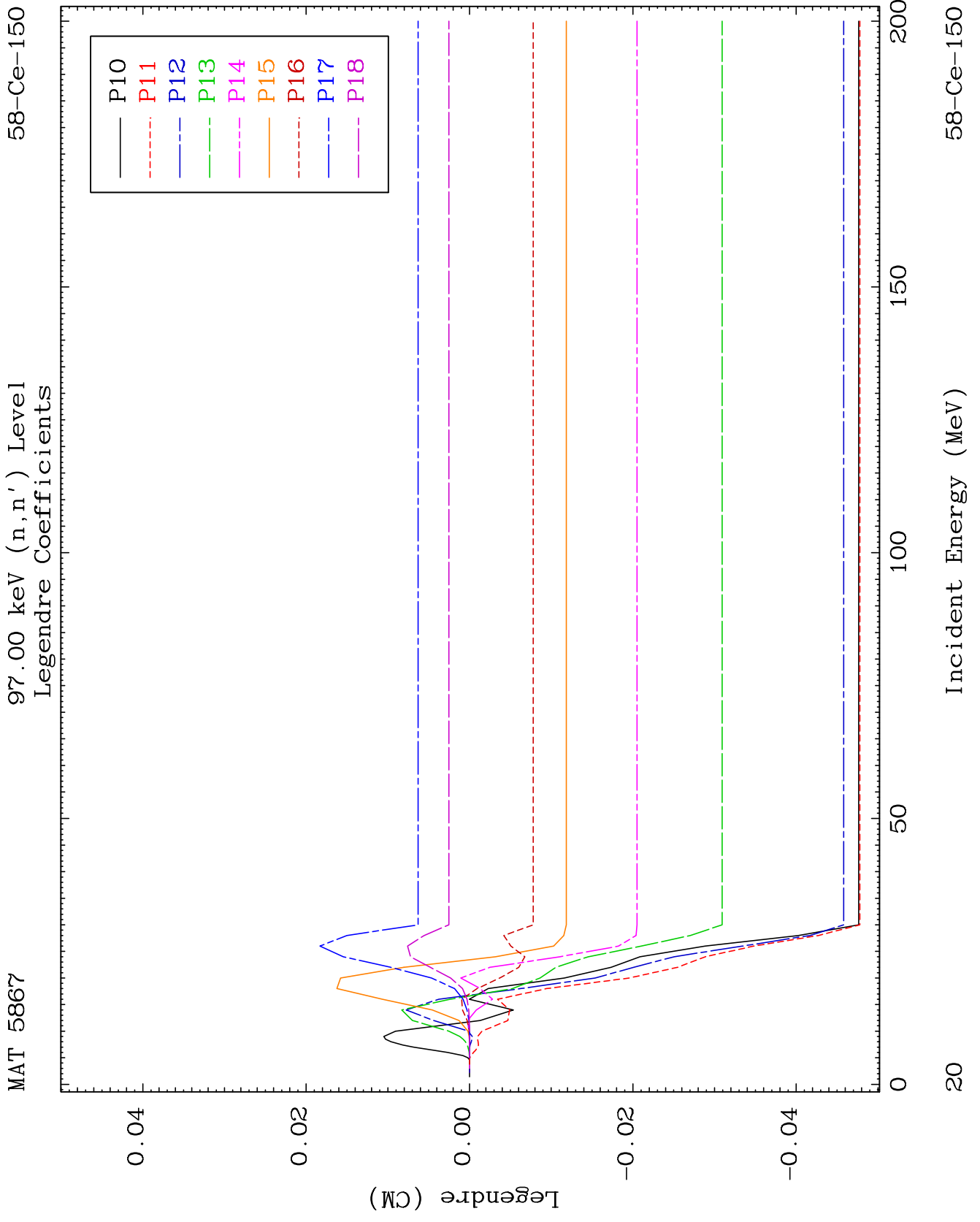


MAT 5867

Elastic Legendre Coefficients

58-Ce-150

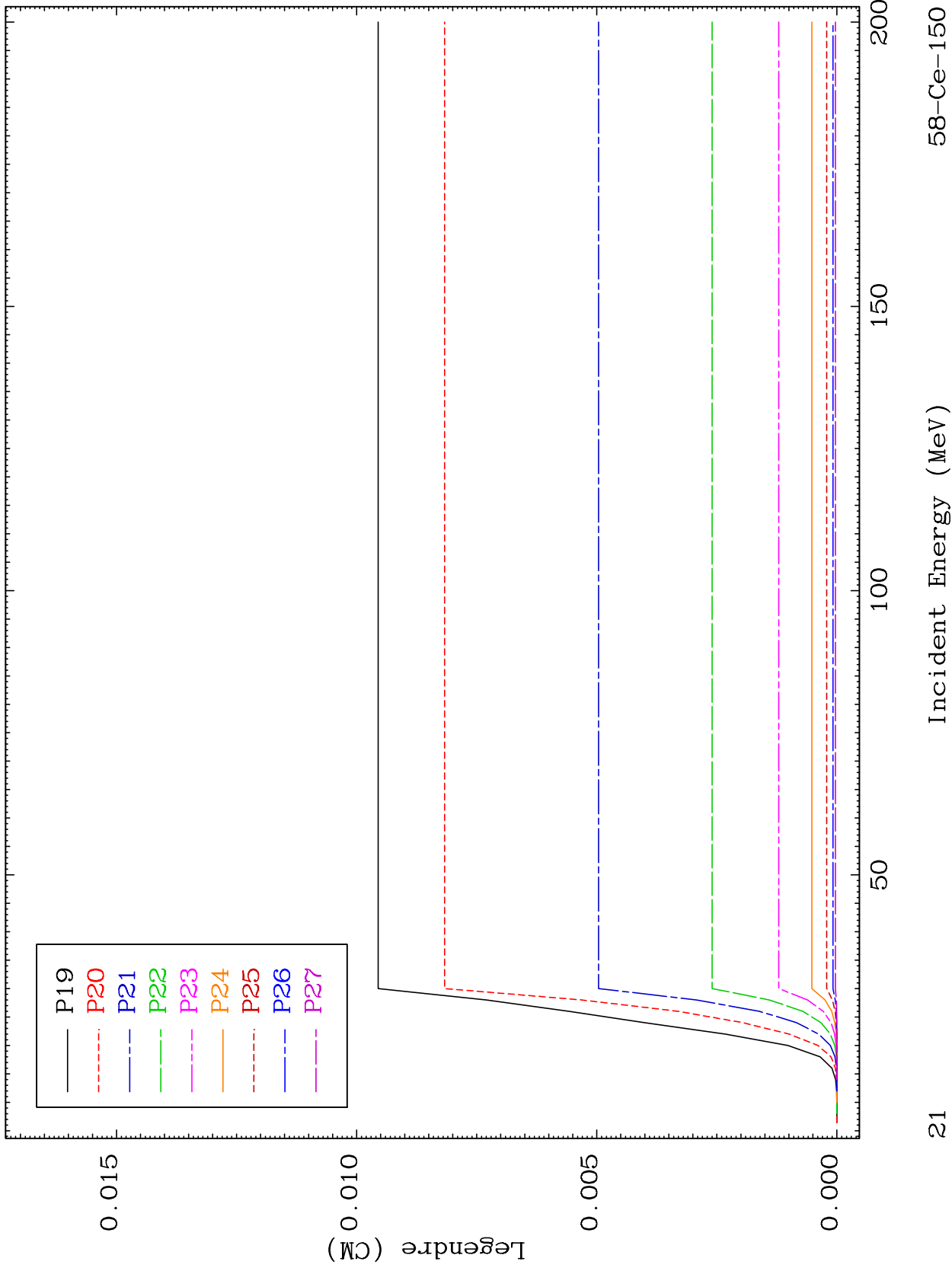


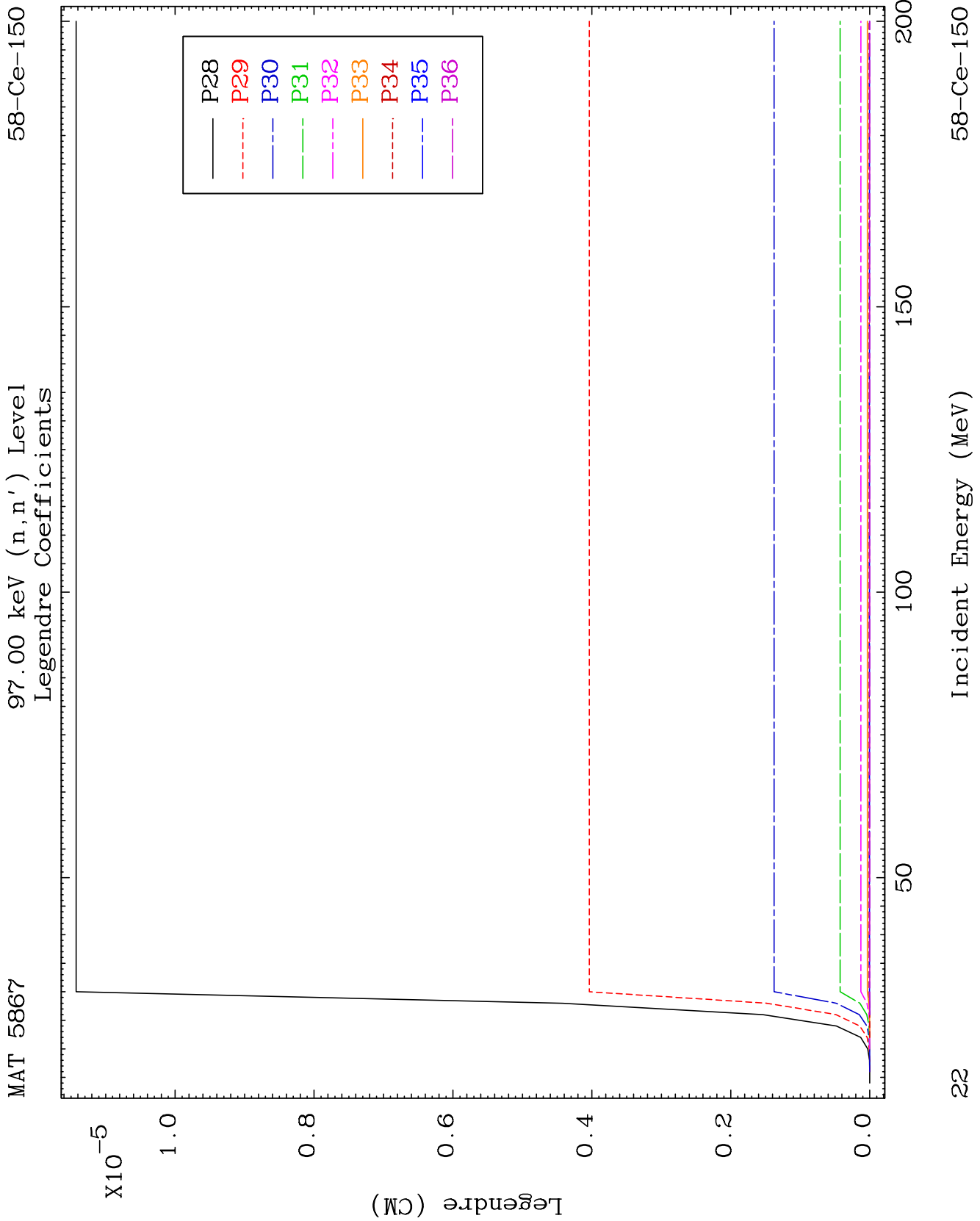


MAT 5867

97.00 keV (n,n') Level
Legendre Coefficients

58-Ce-150

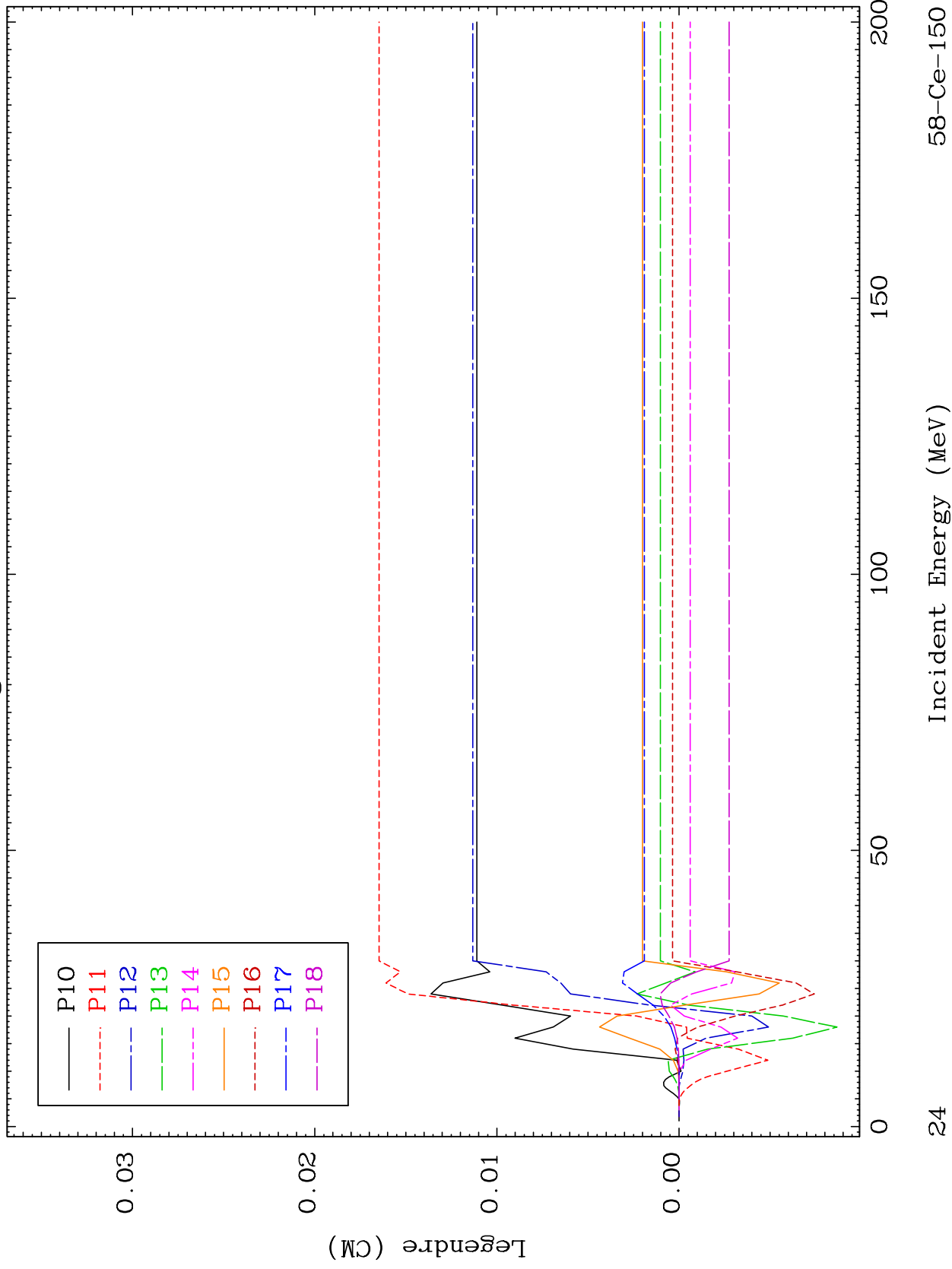




MAT 5867

305.7 keV (n,n') Level
Legendre Coefficients

58-Ce-150



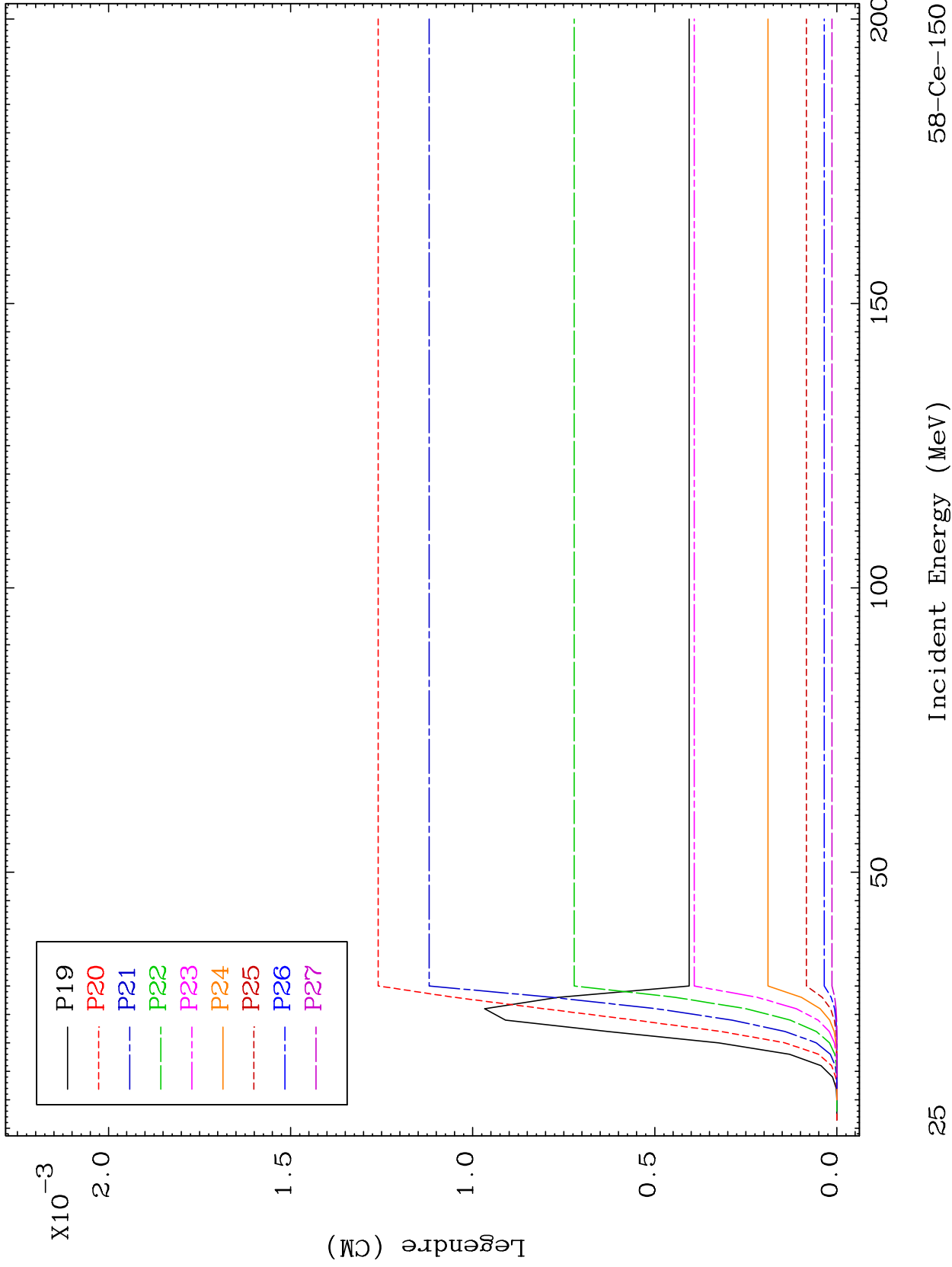
24

58-Ce-150

MAT 5867

305.7 keV (n, n') Level
Legendre Coefficients

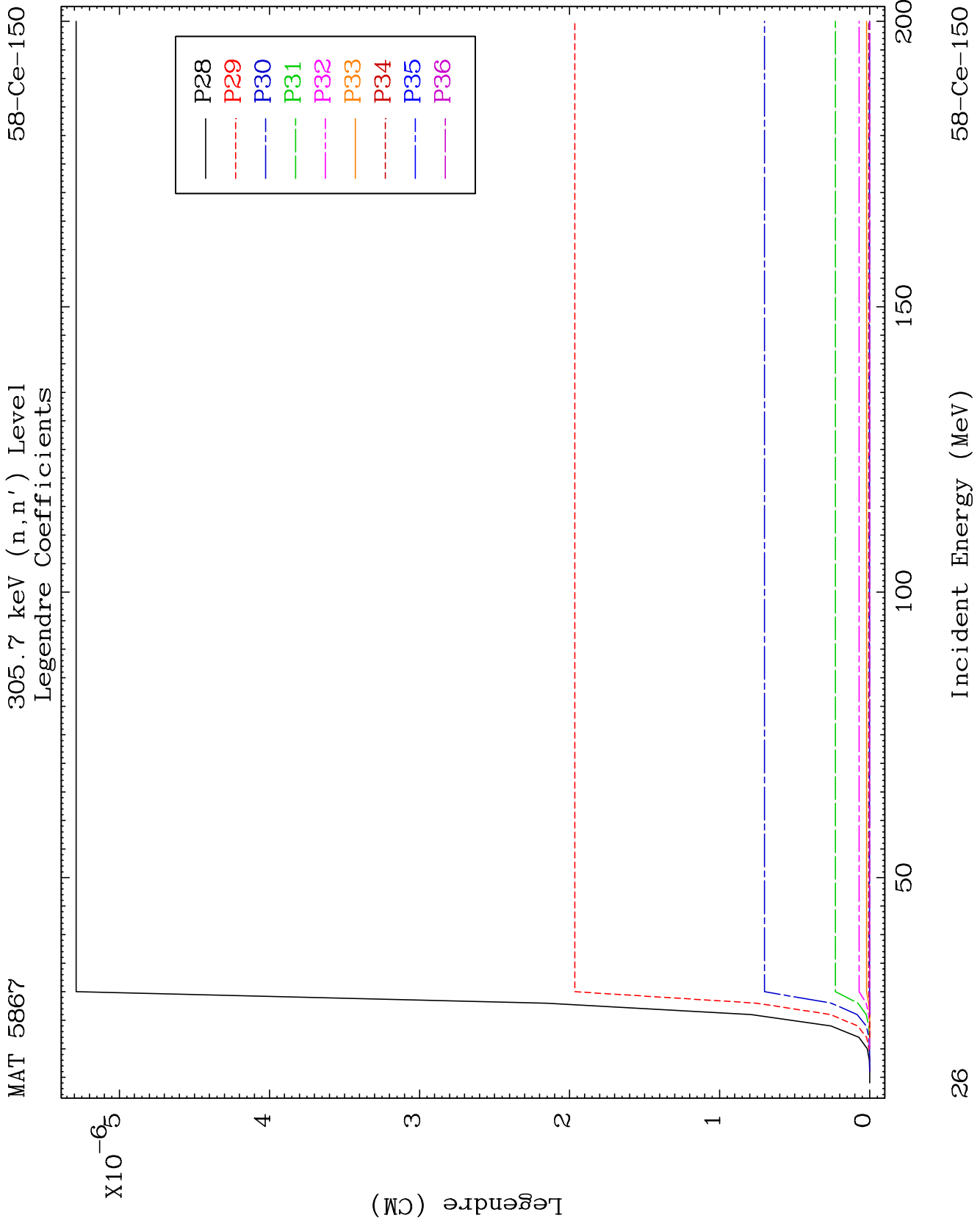
58-Ce-150

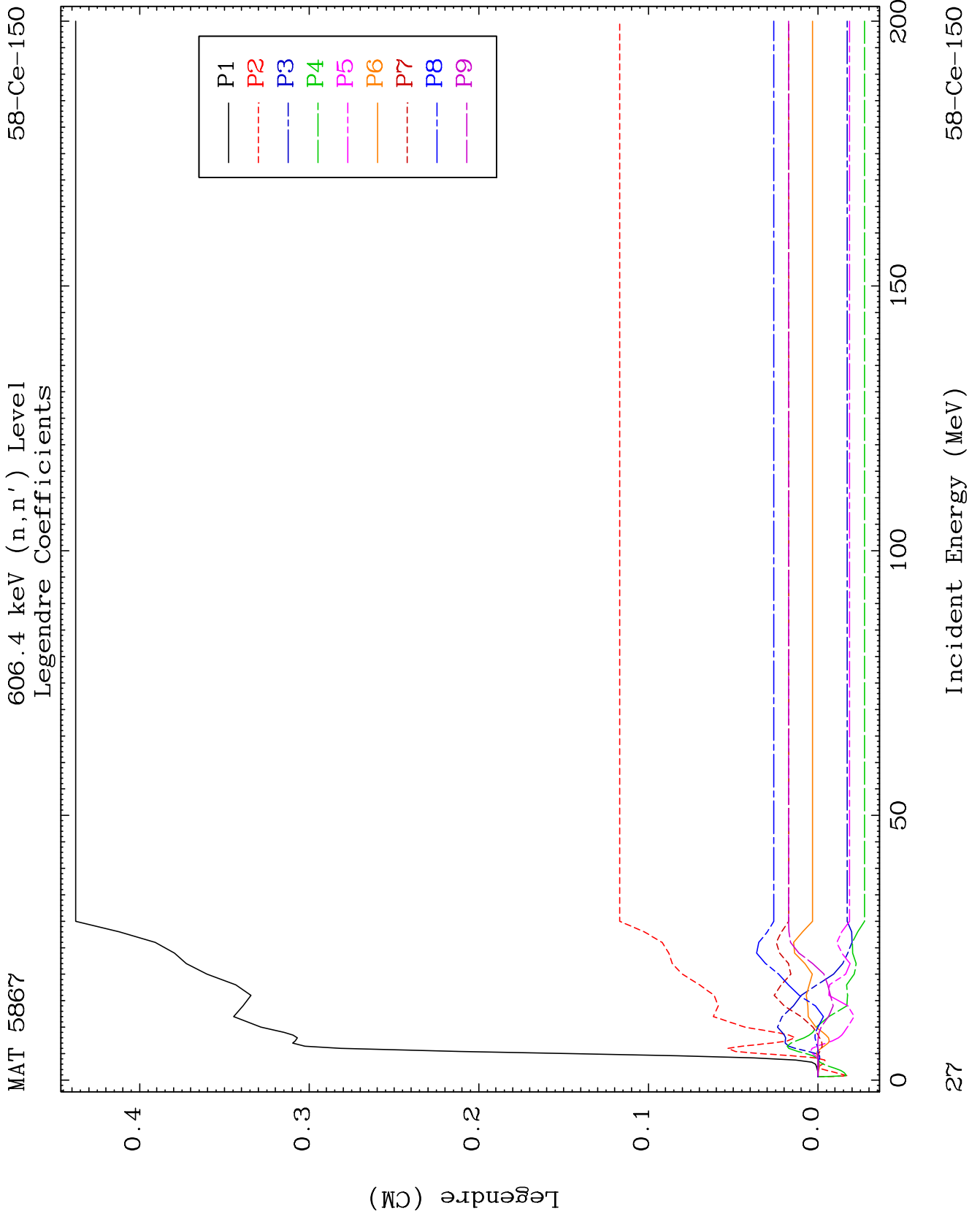


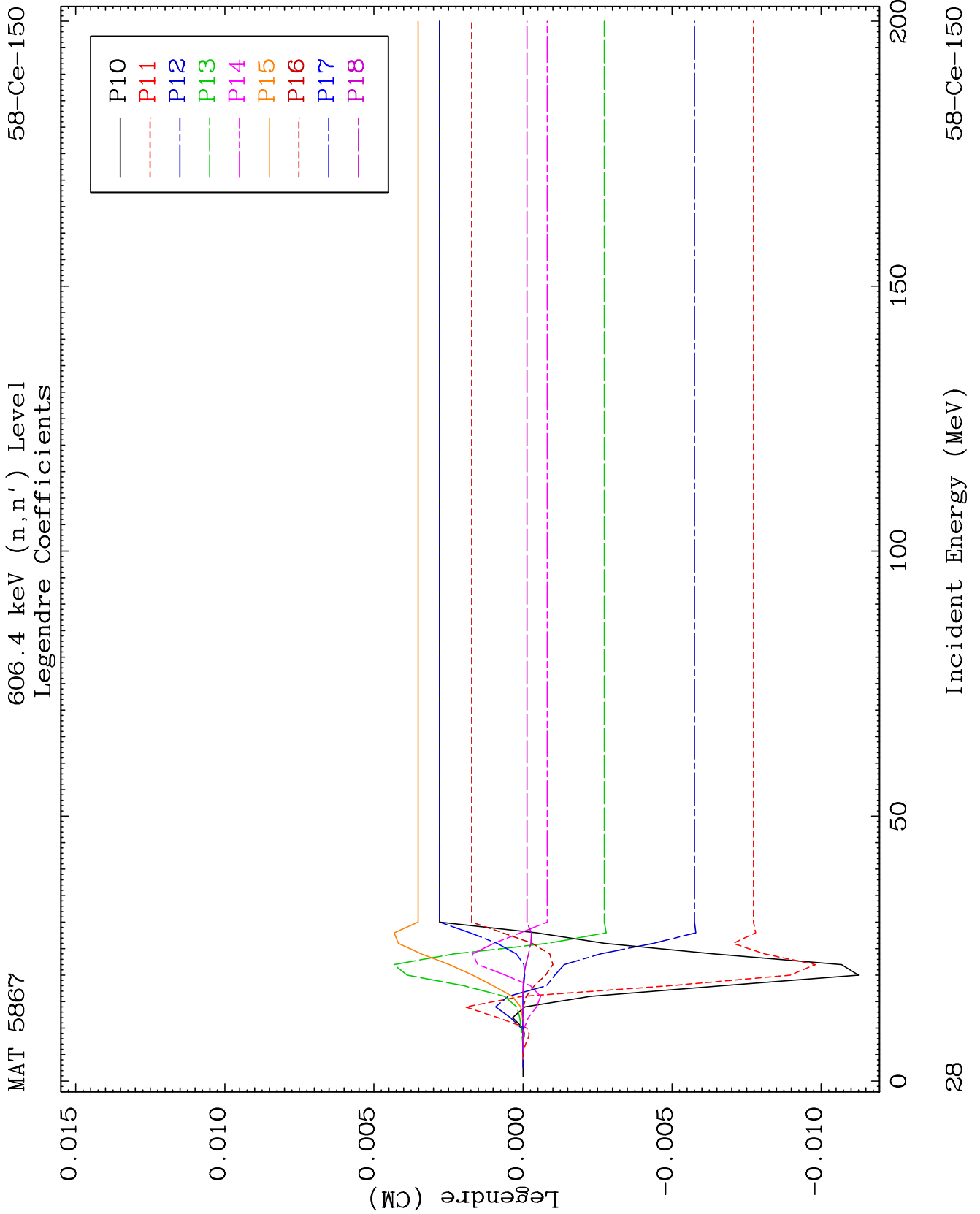
25

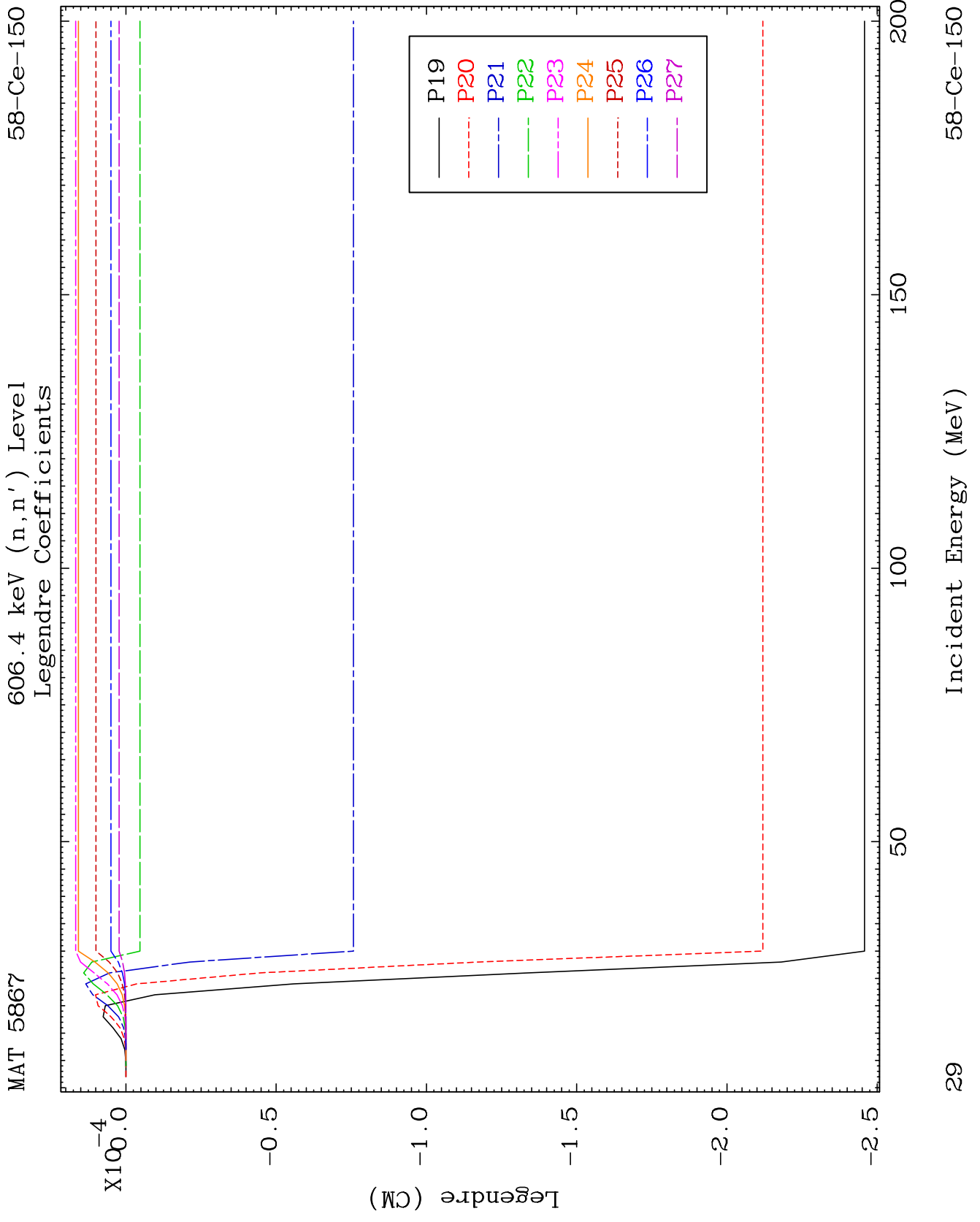
Incident Energy (MeV)

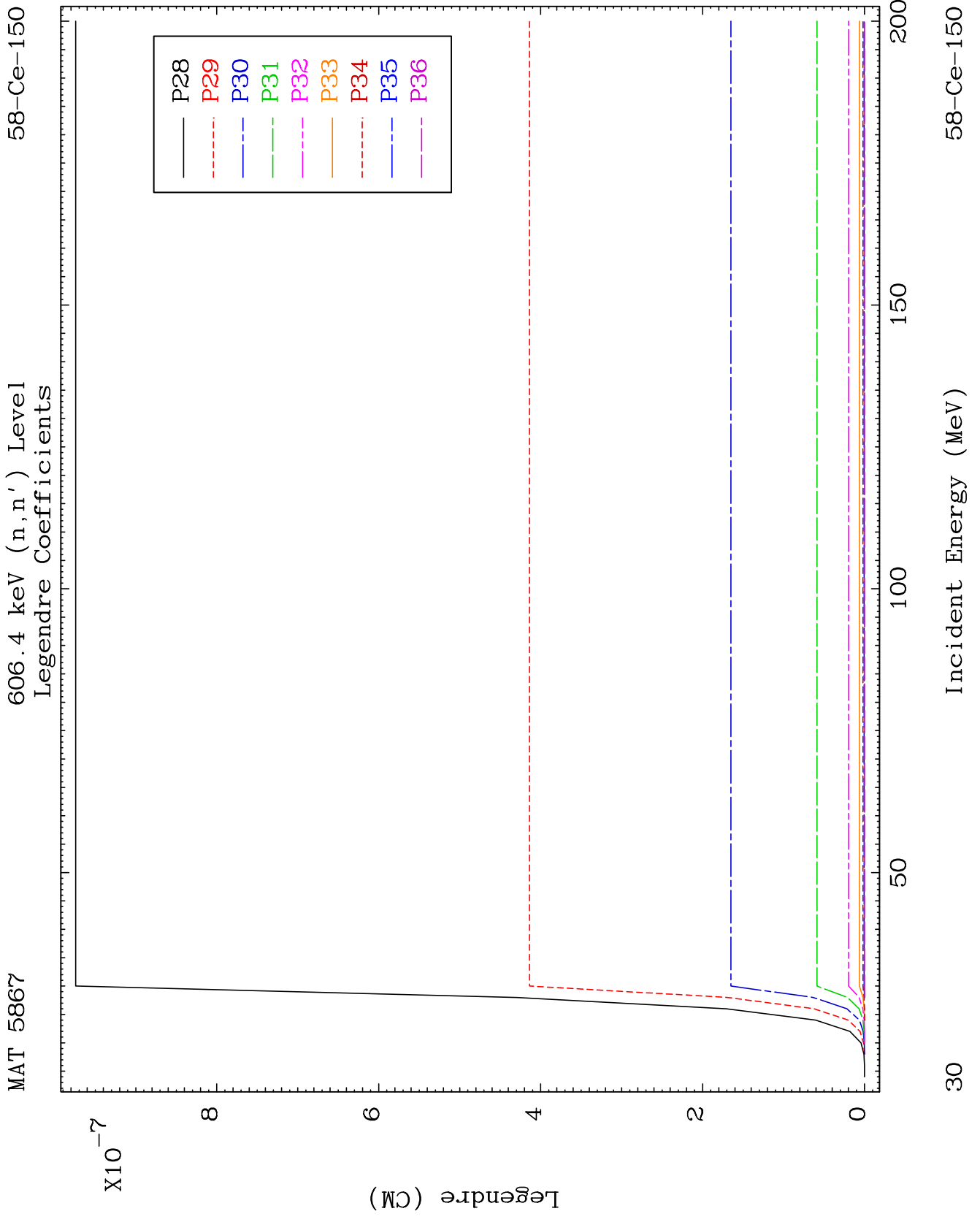
58-Ce-150

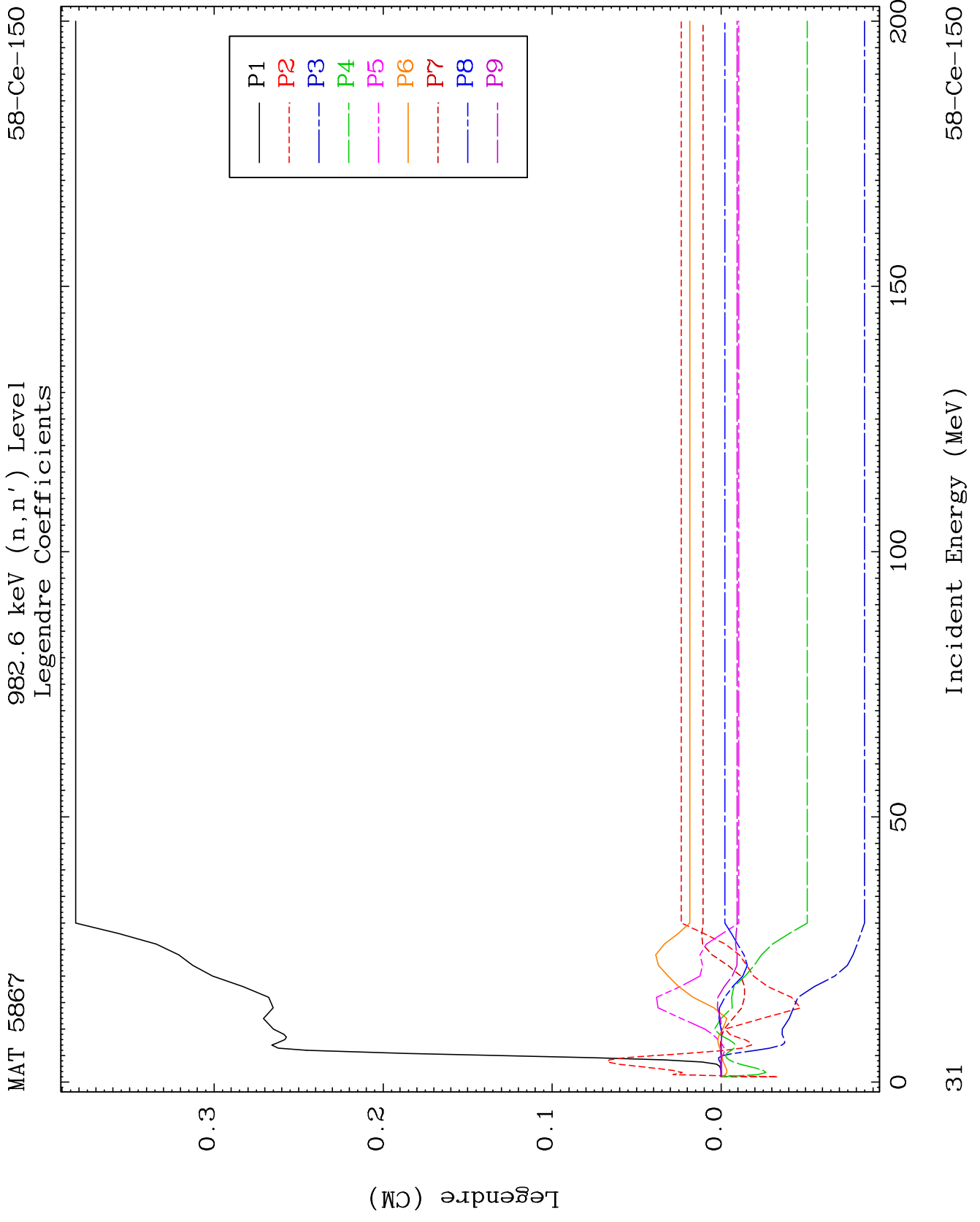








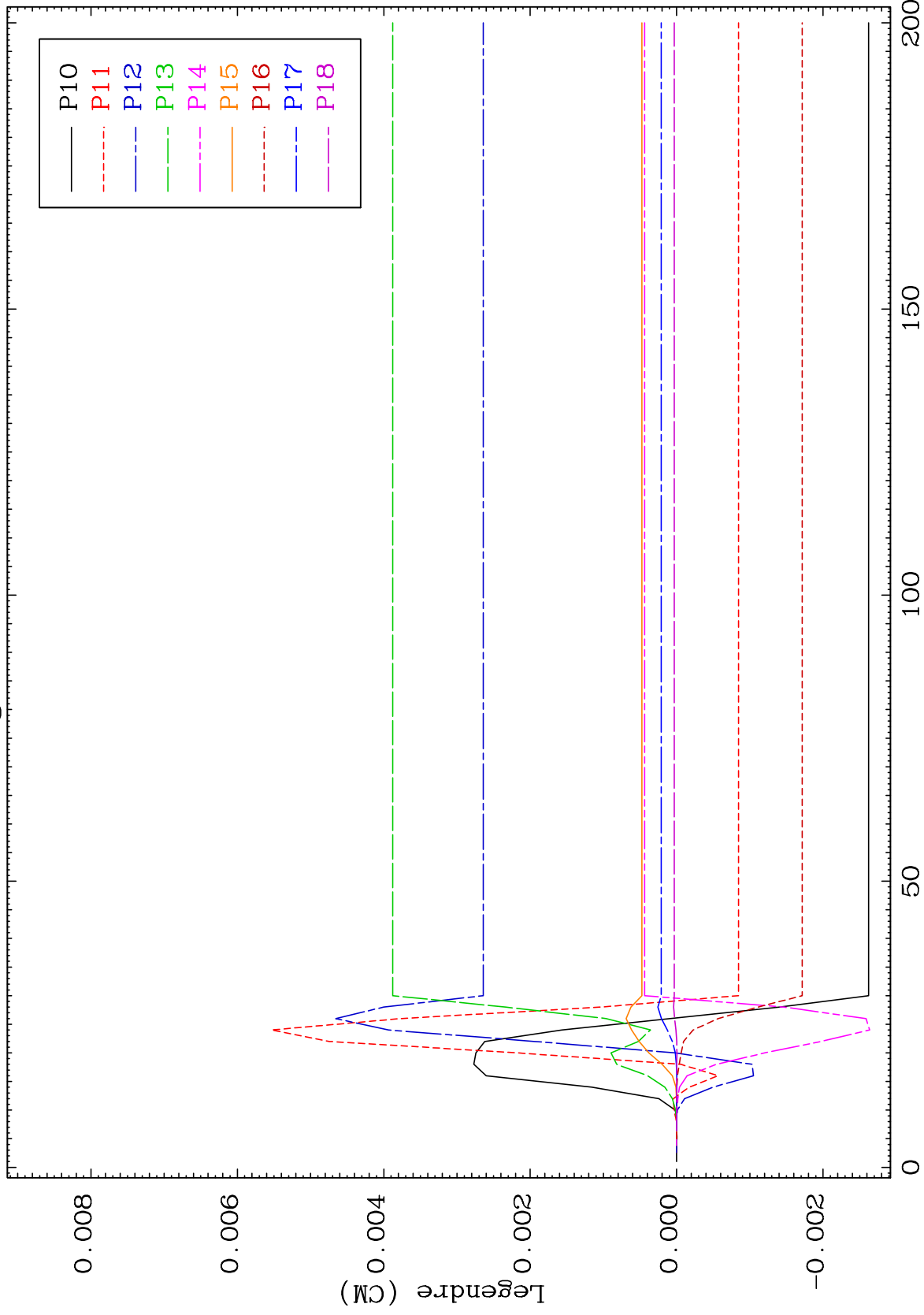




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982.6 keV (n,n') Level
Legendre Coefficients

58-Ce-150



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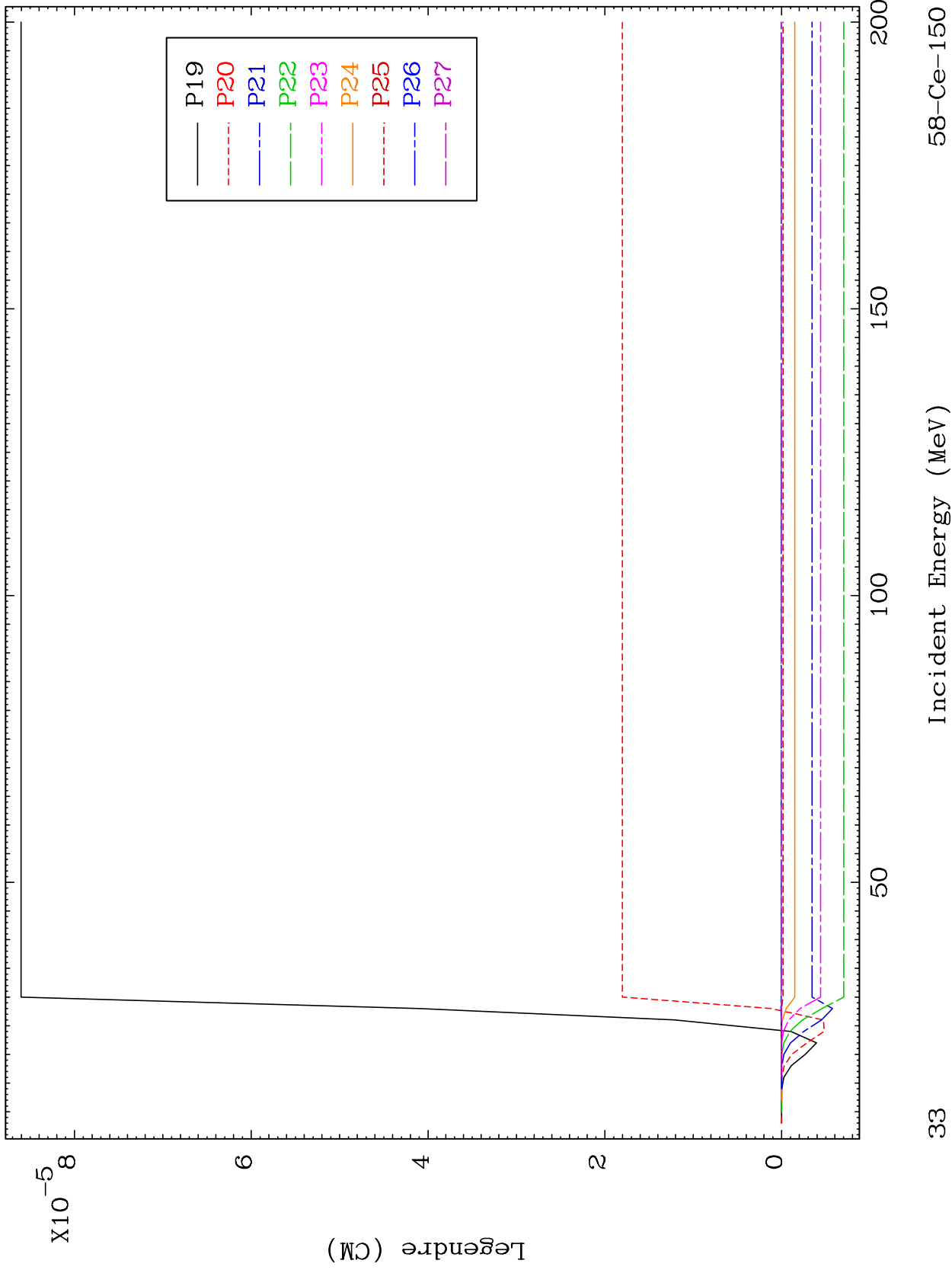
Incident Energy (MeV)

58-Ce-150

MAT 5867

982.6 keV (n,n') Level
Legendre Coefficients

58-Ce-150

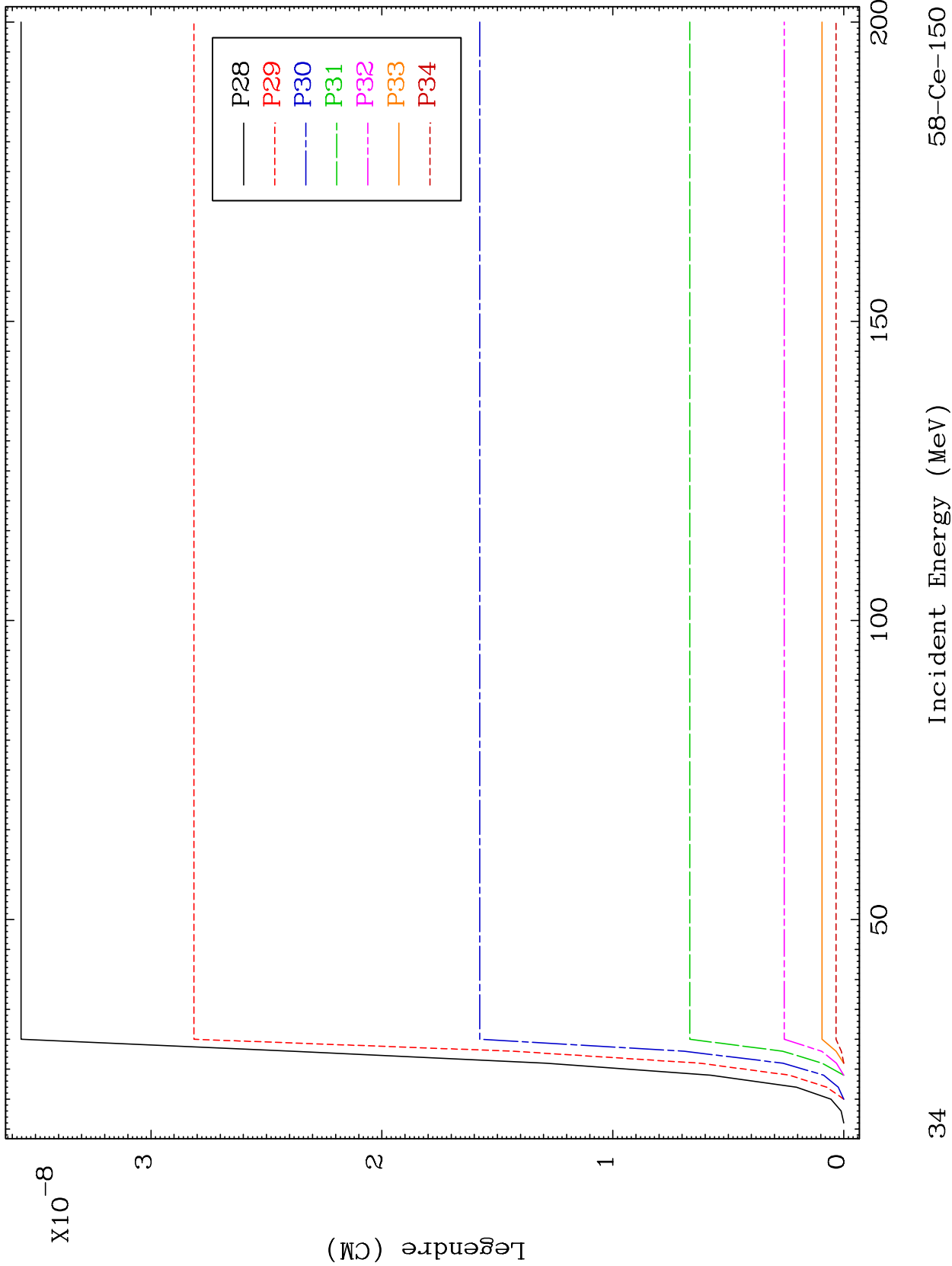


33

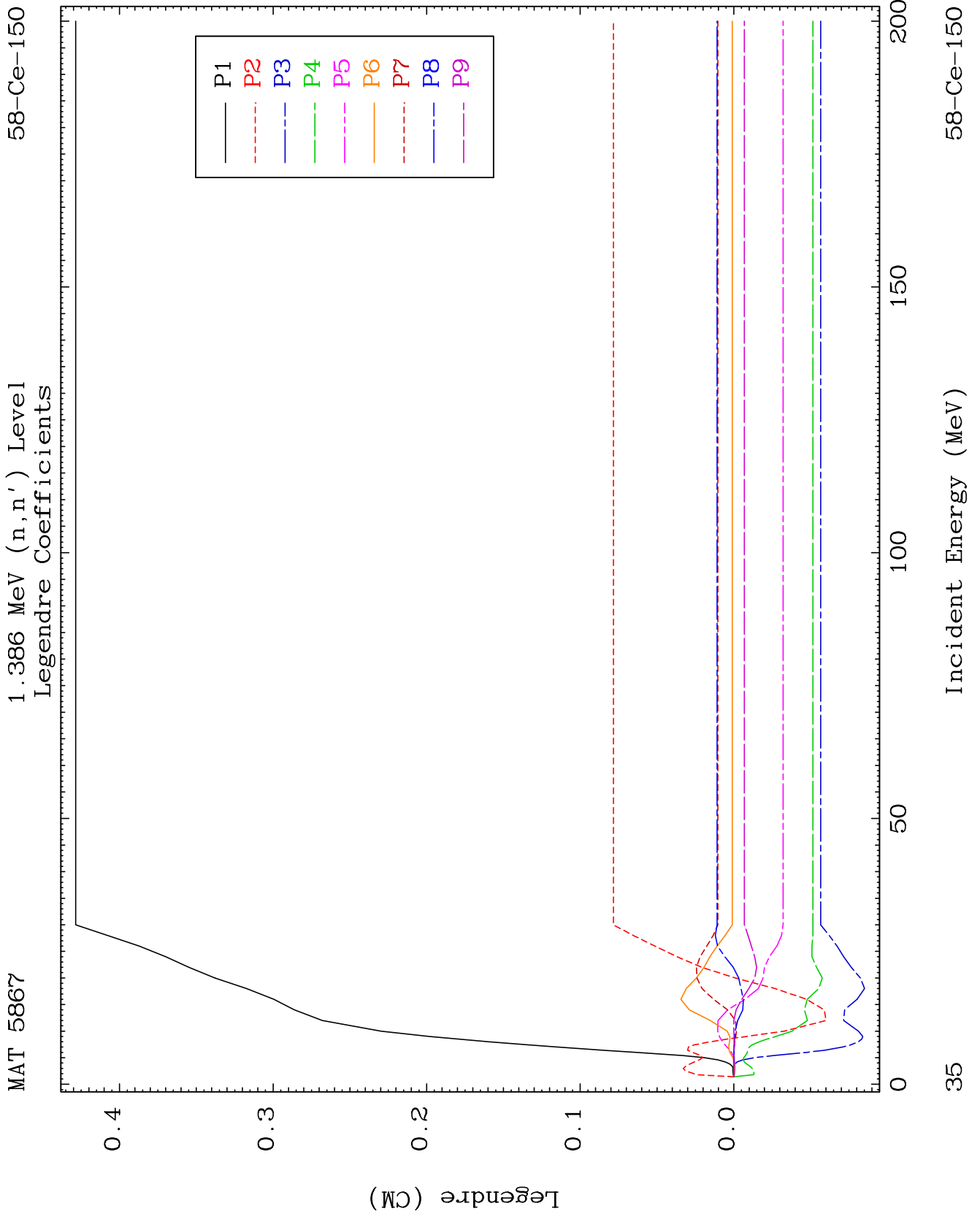
MAT 5867

982.6 keV (n,n') Level
Legendre Coefficients

58-Ce-150



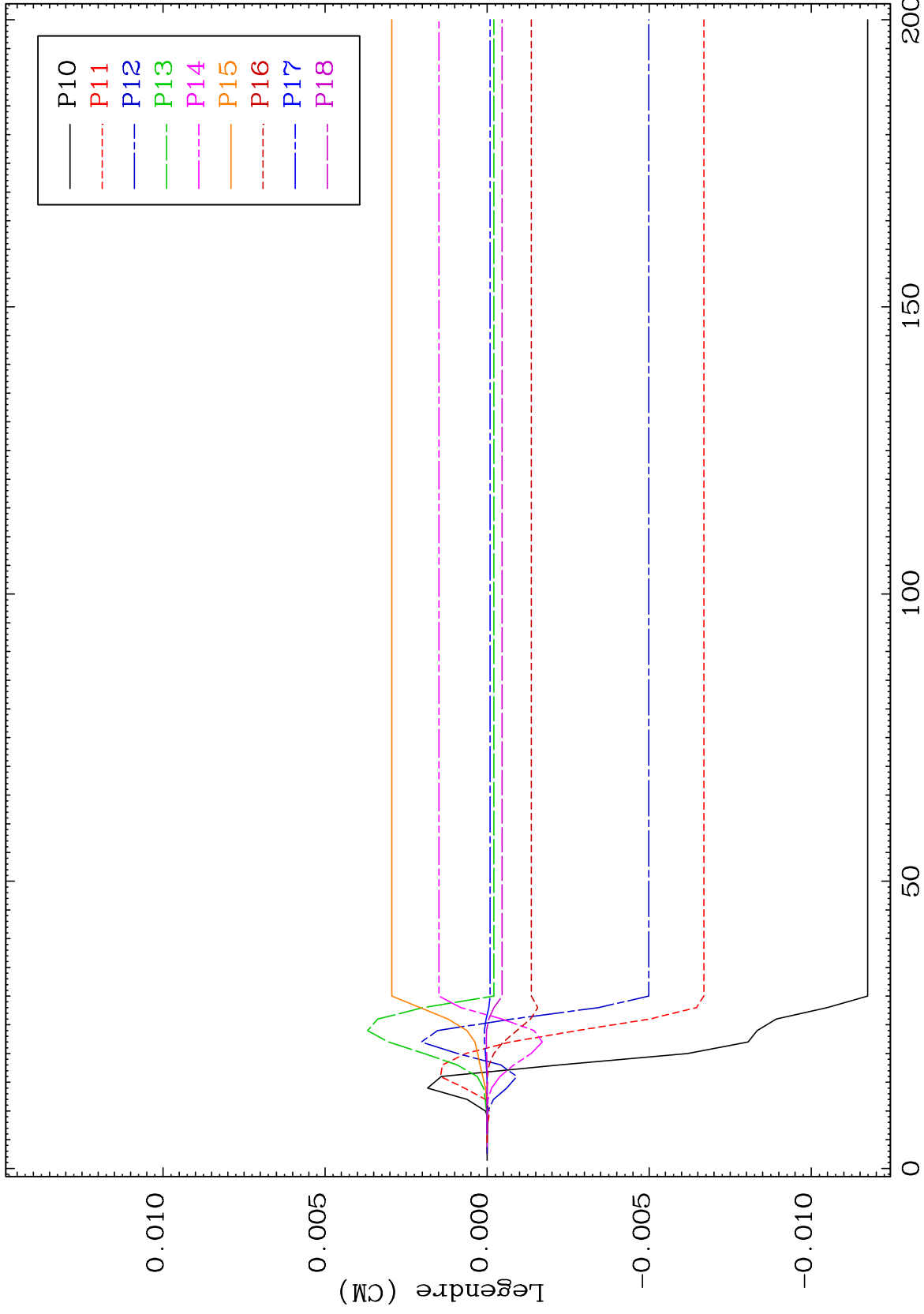
34



MAT 5867

1.386 MeV (n,n') Level
Legendre Coefficients

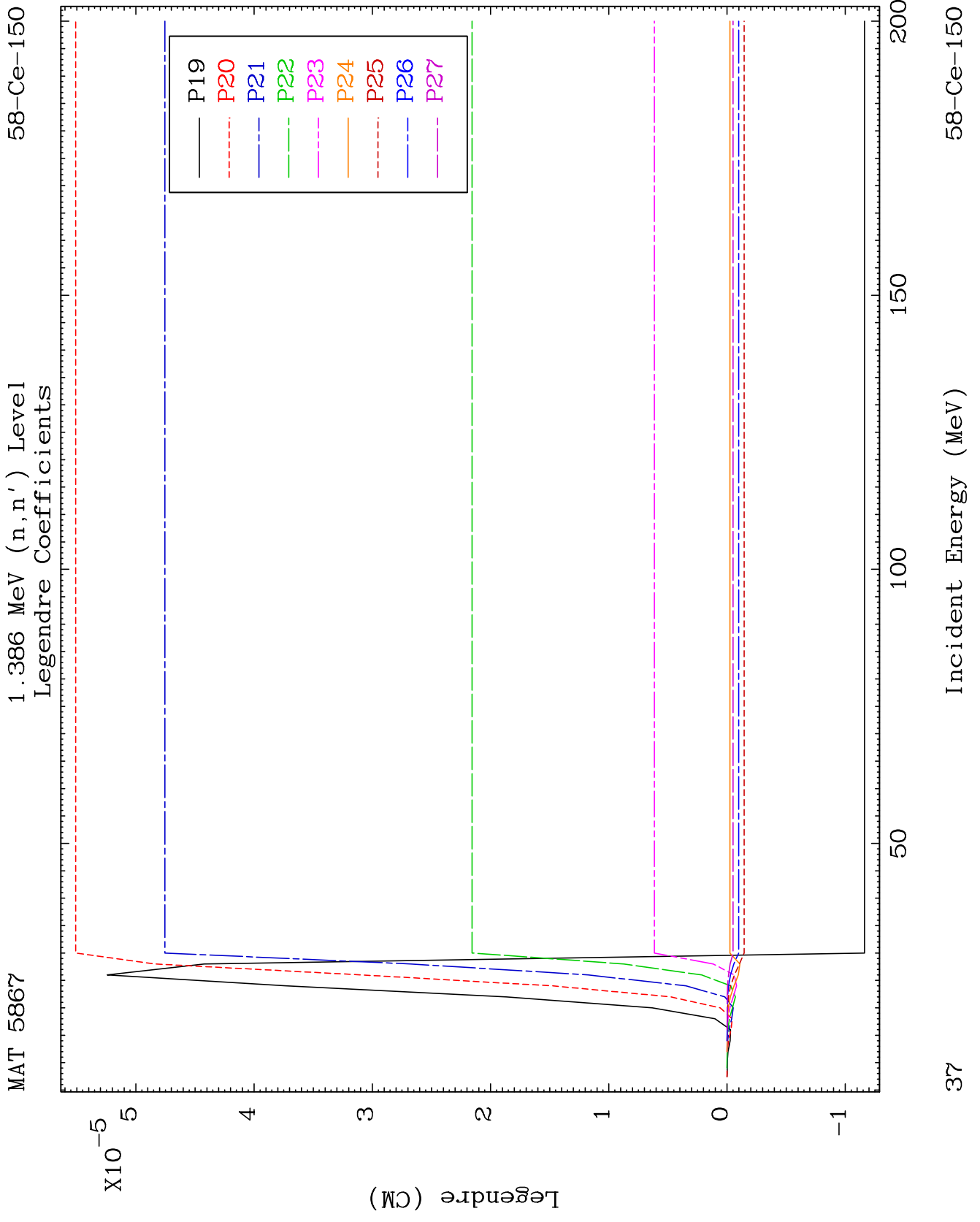
58-Ce-150

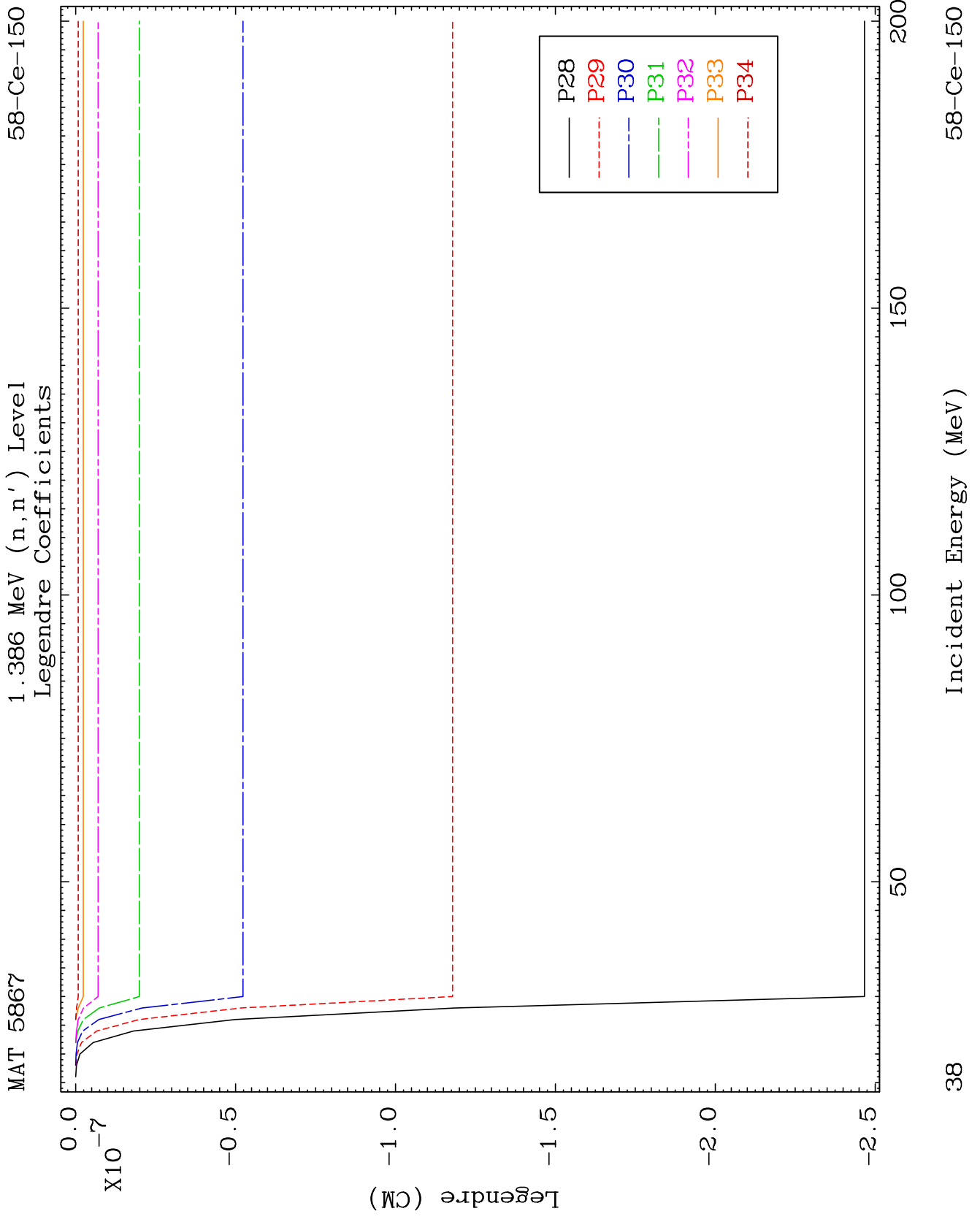


36

Incident Energy (MeV)

58-Ce-150

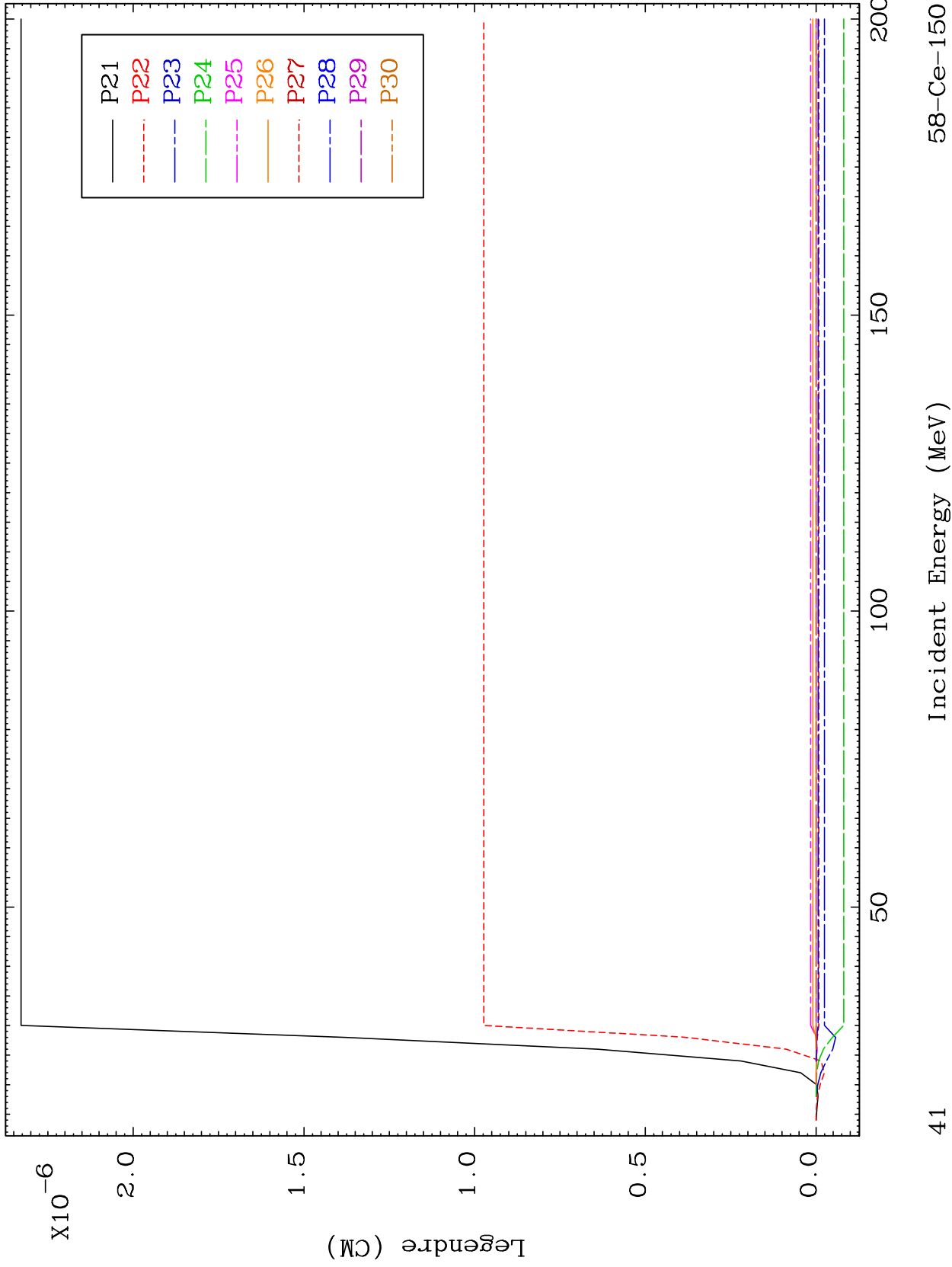




MAT 5867

1.423 MeV (n,n') Level
Legendre Coefficients

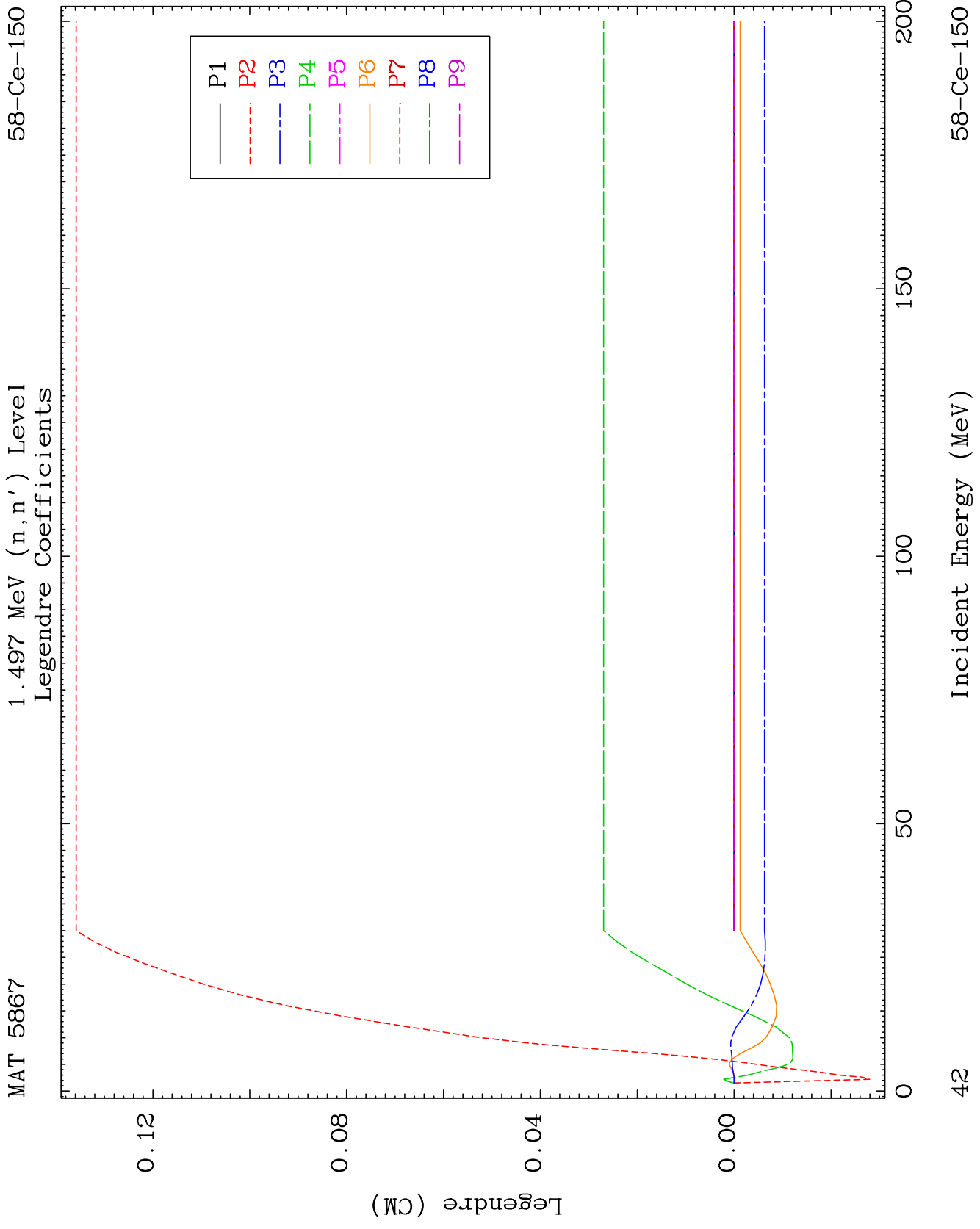
58-Ce-150



41

Incident Energy (MeV)

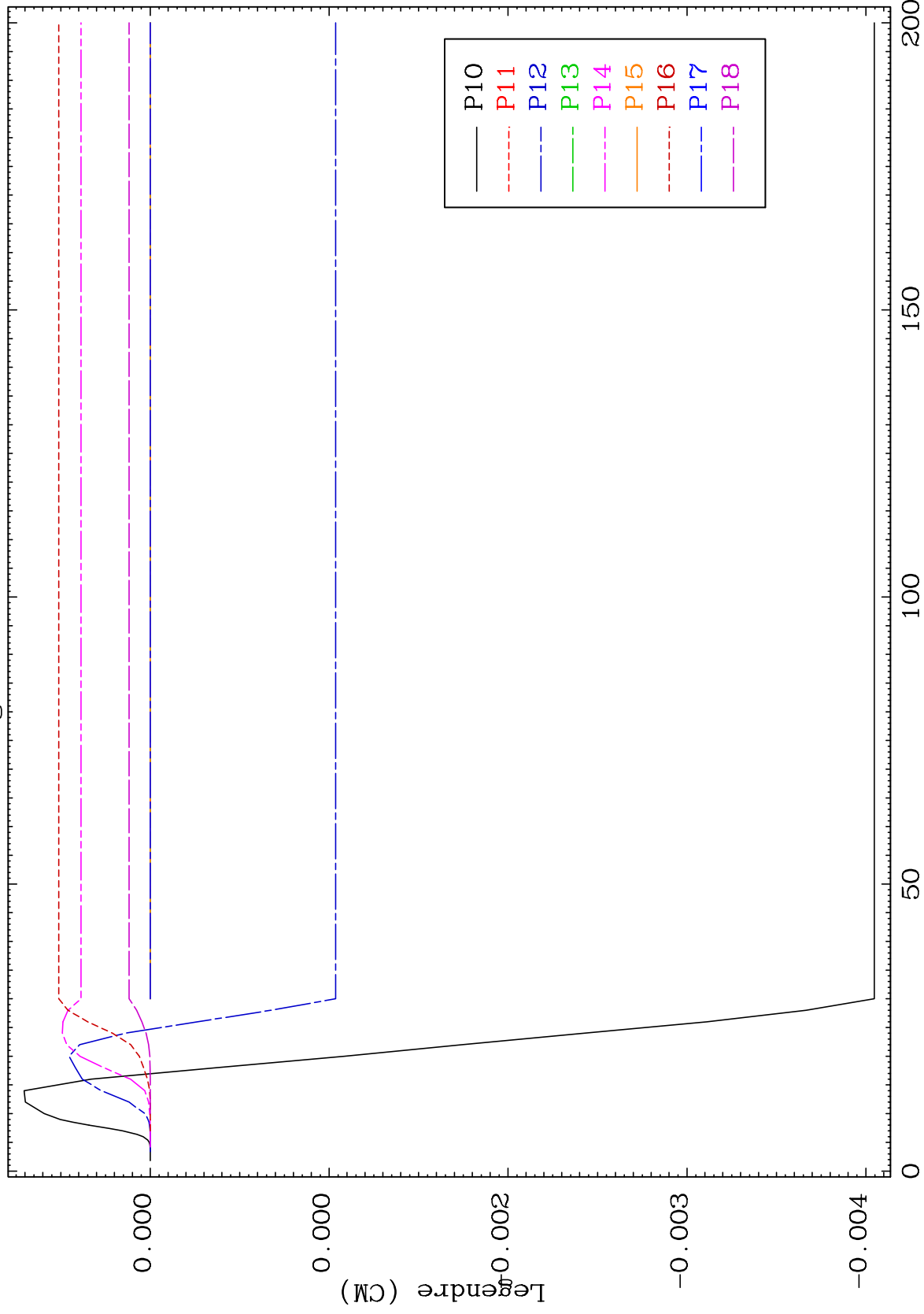
58-Ce-150



MAT 5867

1.497 MeV (n,n') Level
Legendre Coefficients

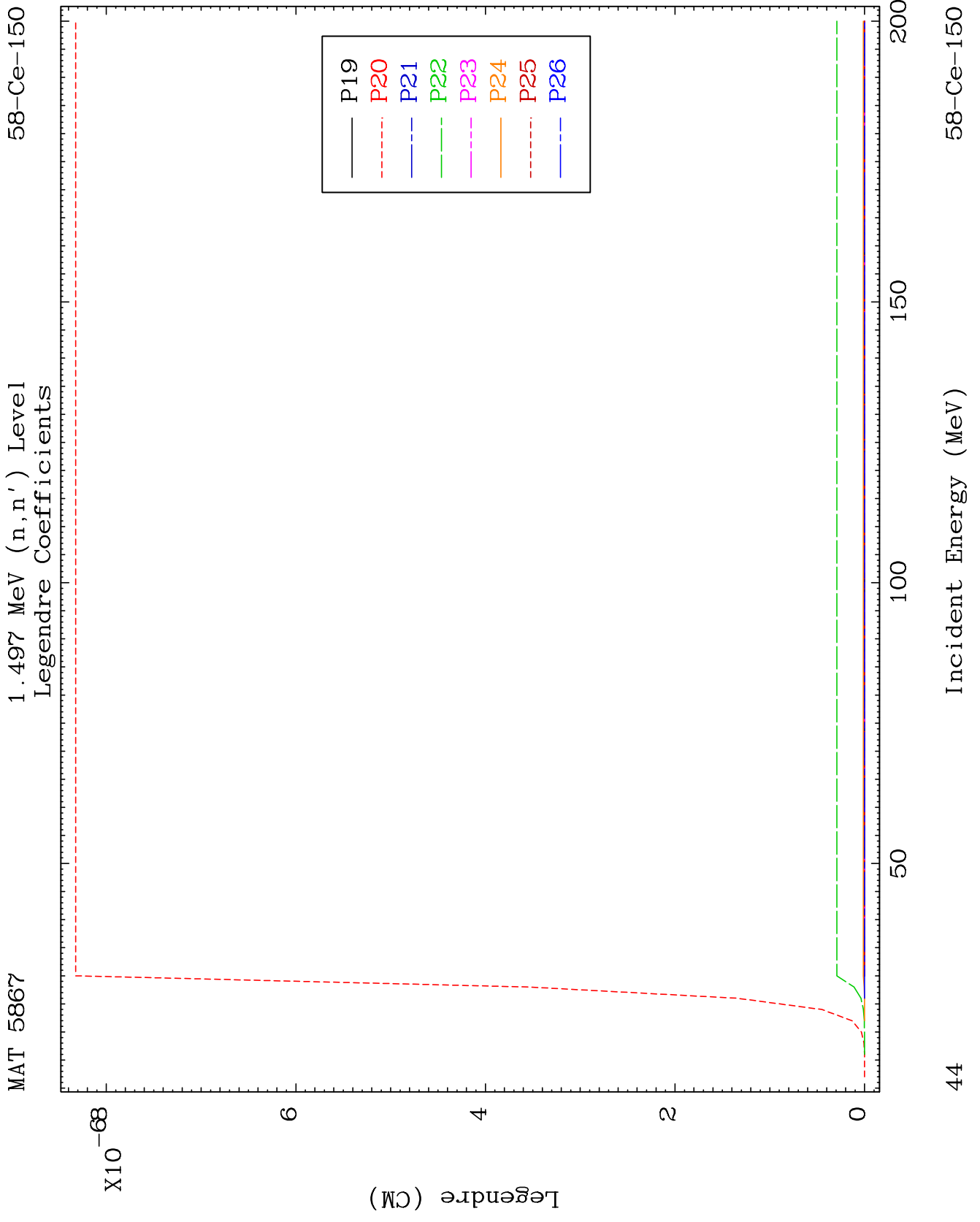
58-Ce-150

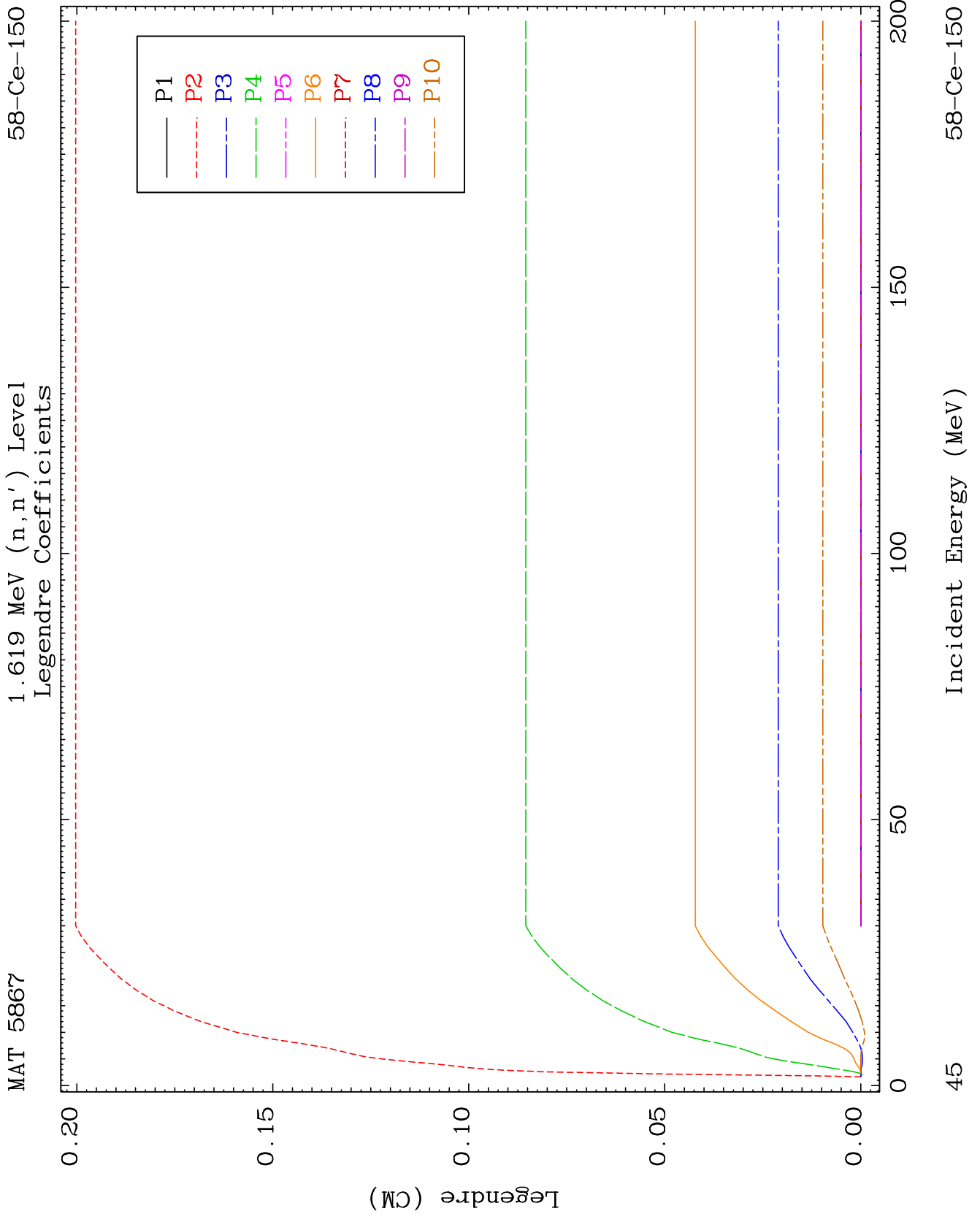


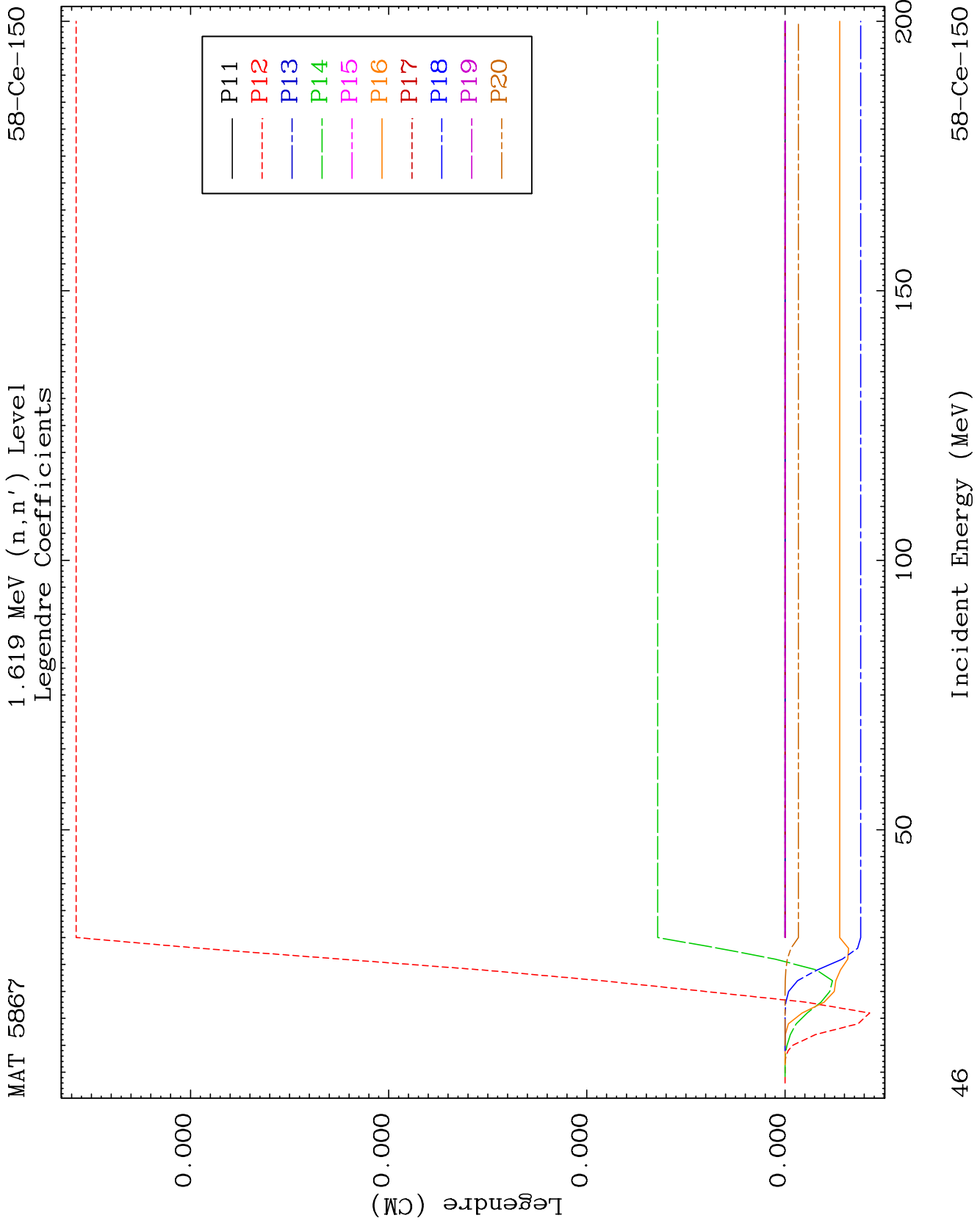
43

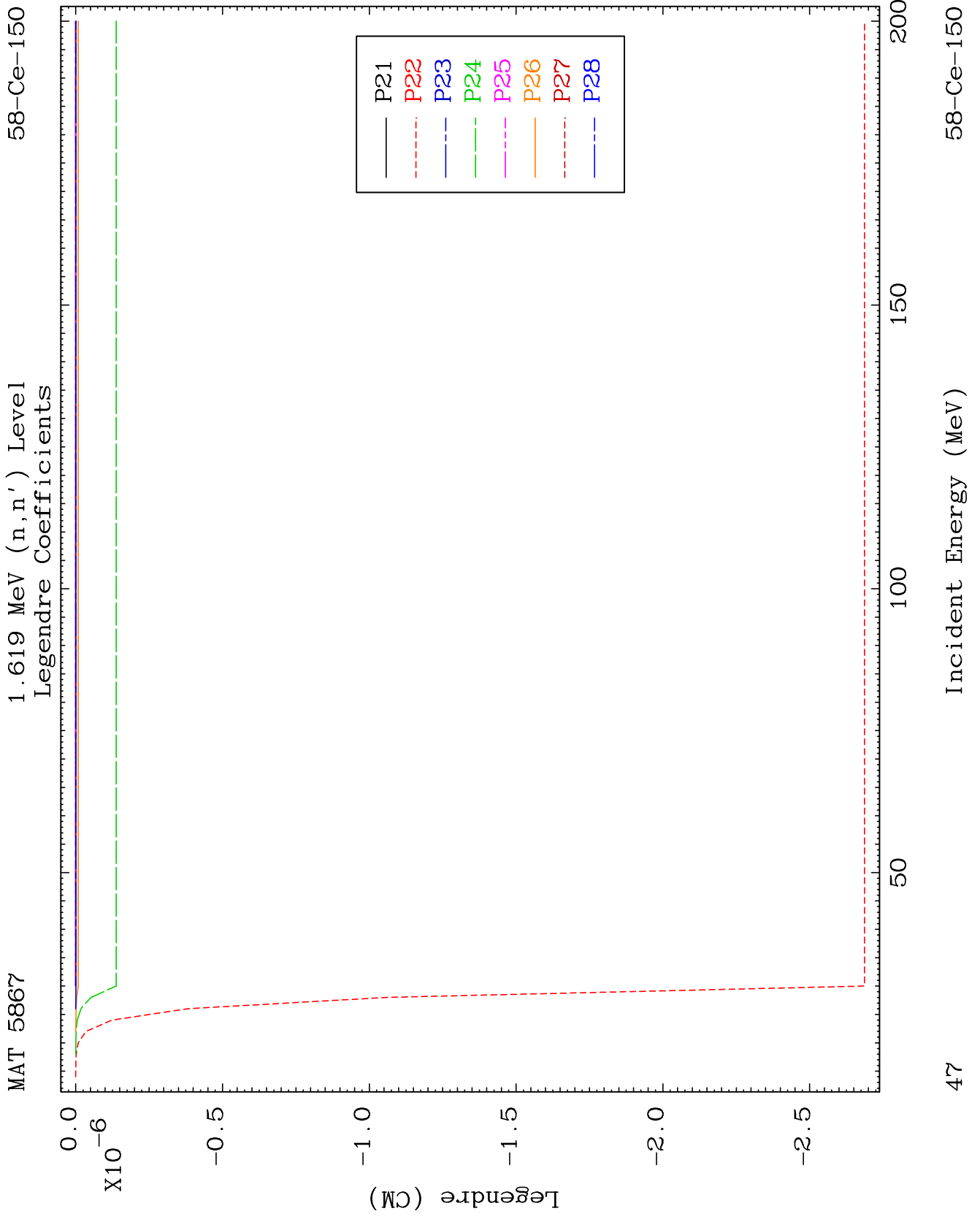
Incident Energy (MeV)

58-Ce-150





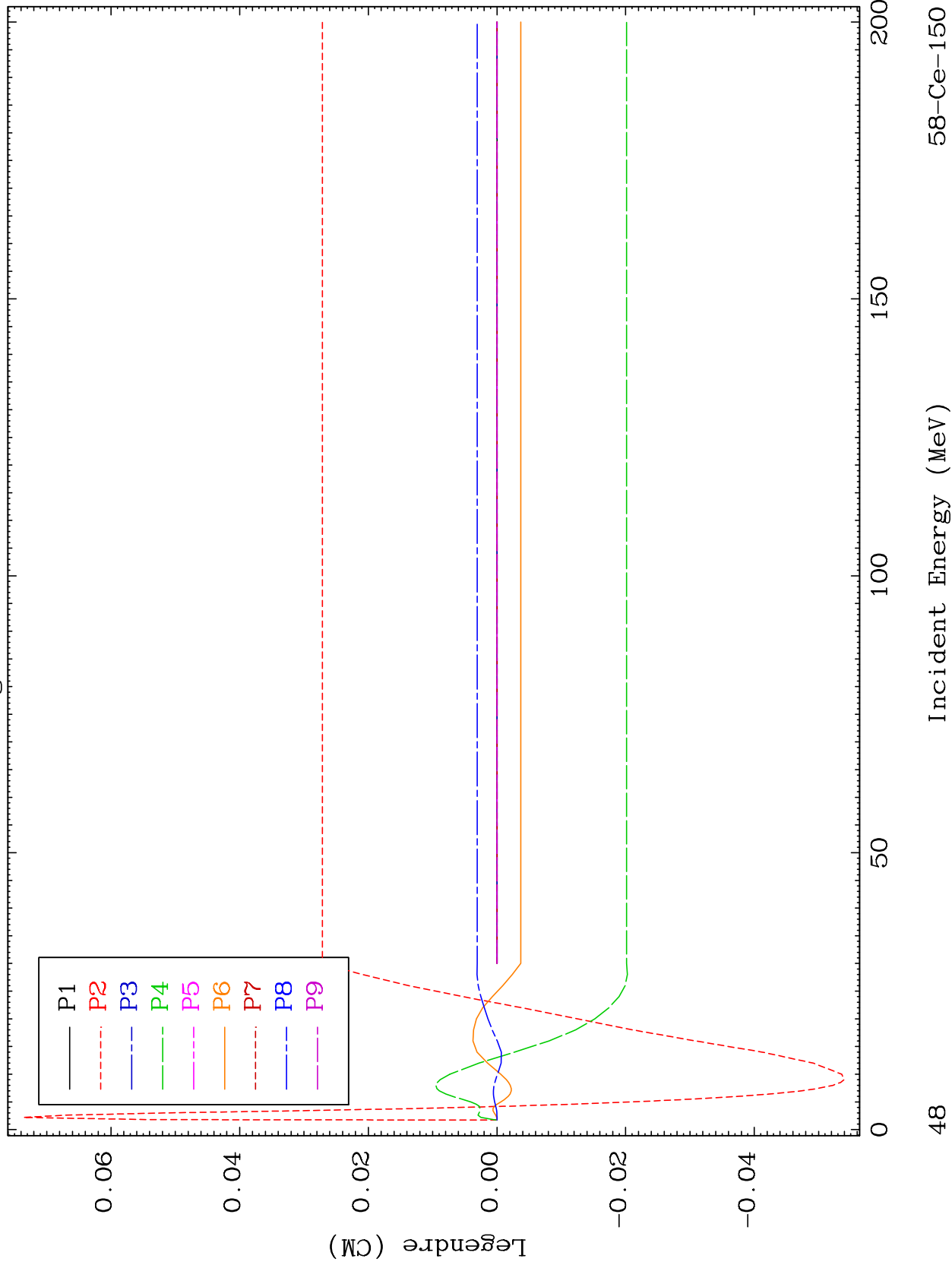




MAT 5867

1.704 MeV (n,n') Level
Legendre Coefficients

58-Ce-150



58-Ce-150

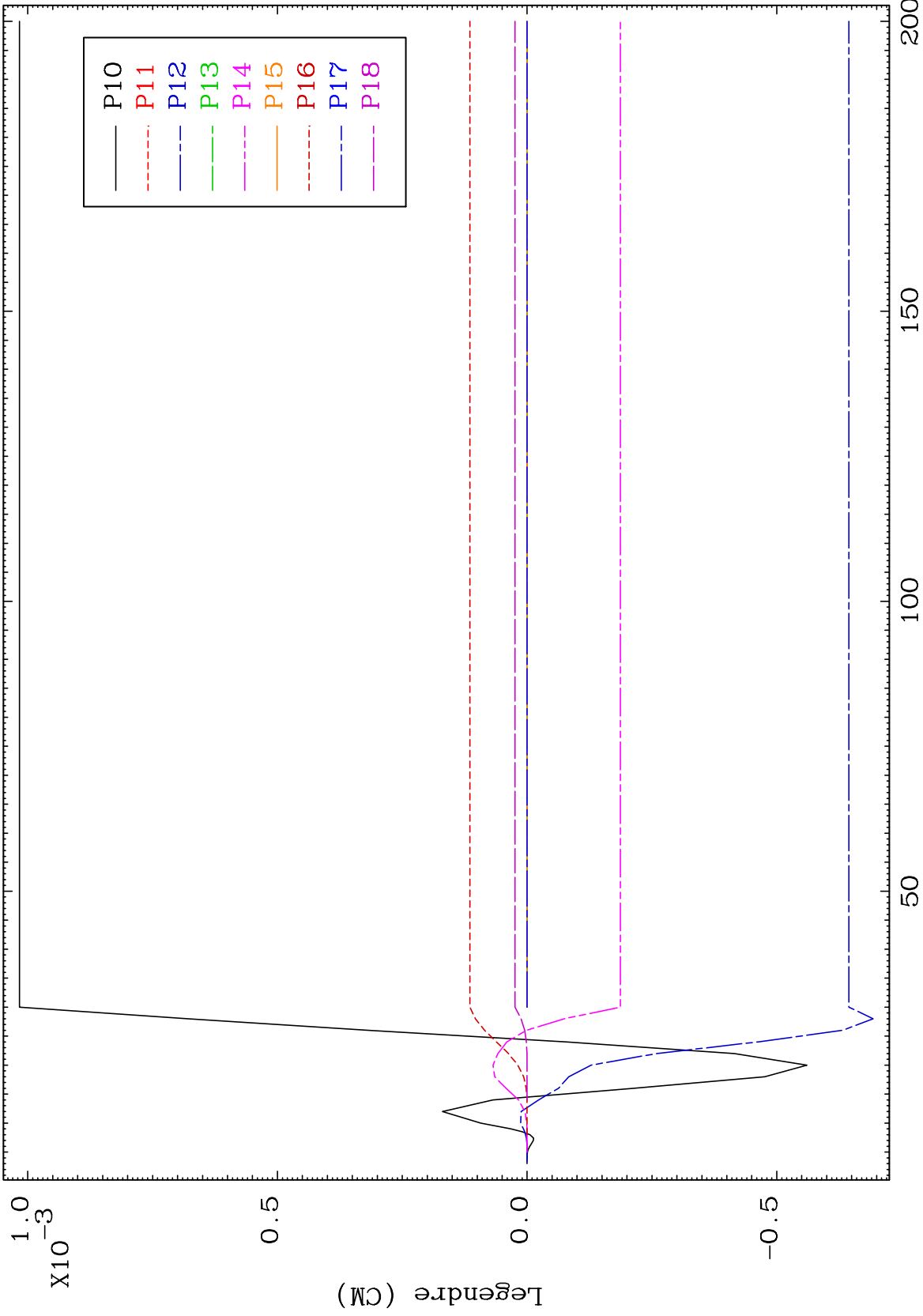
Incident Energy (MeV)

48

MAT 5867

1.704 MeV (n,n') Level
Legendre Coefficients

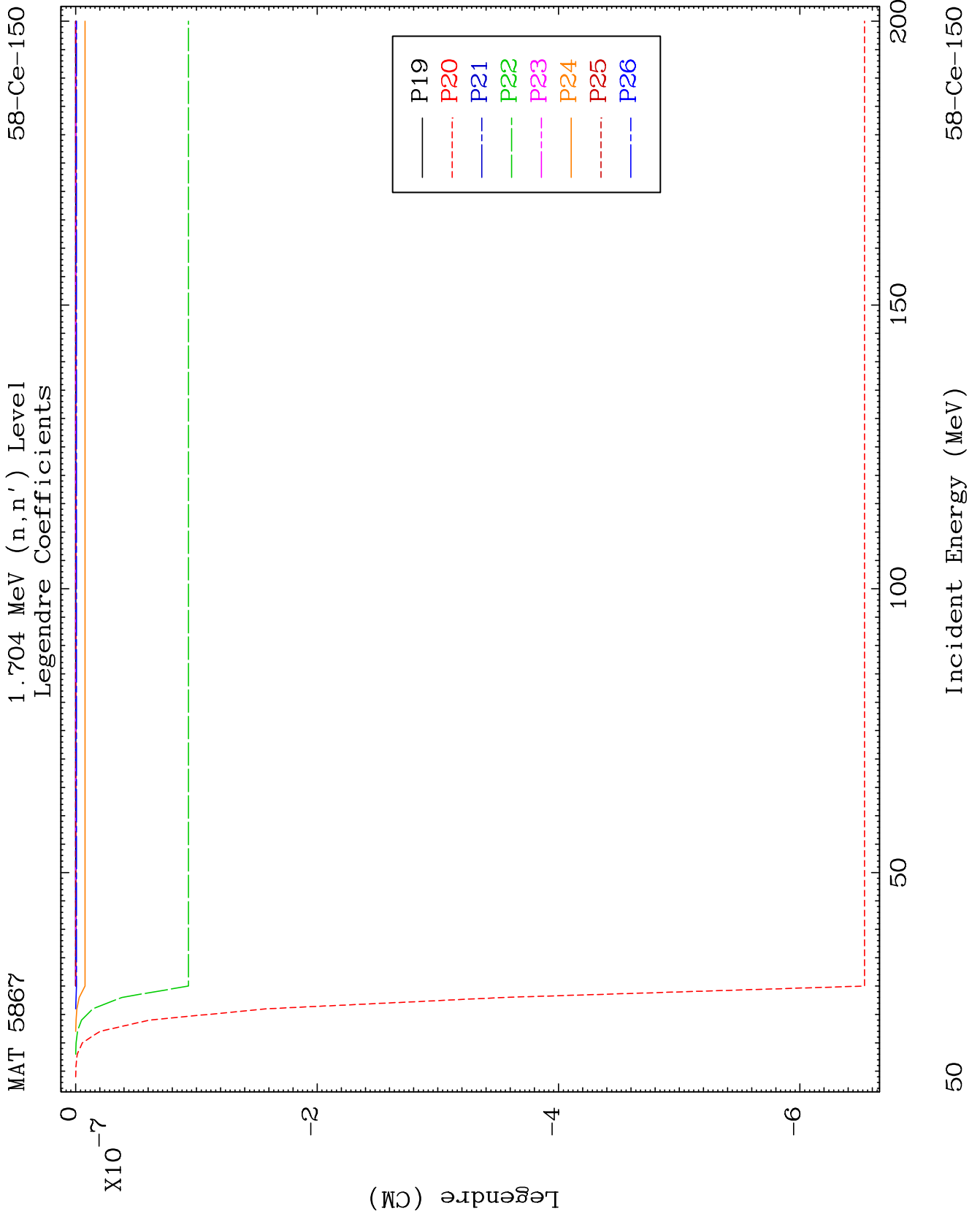
58-Ce-150



49

Incident Energy (MeV)

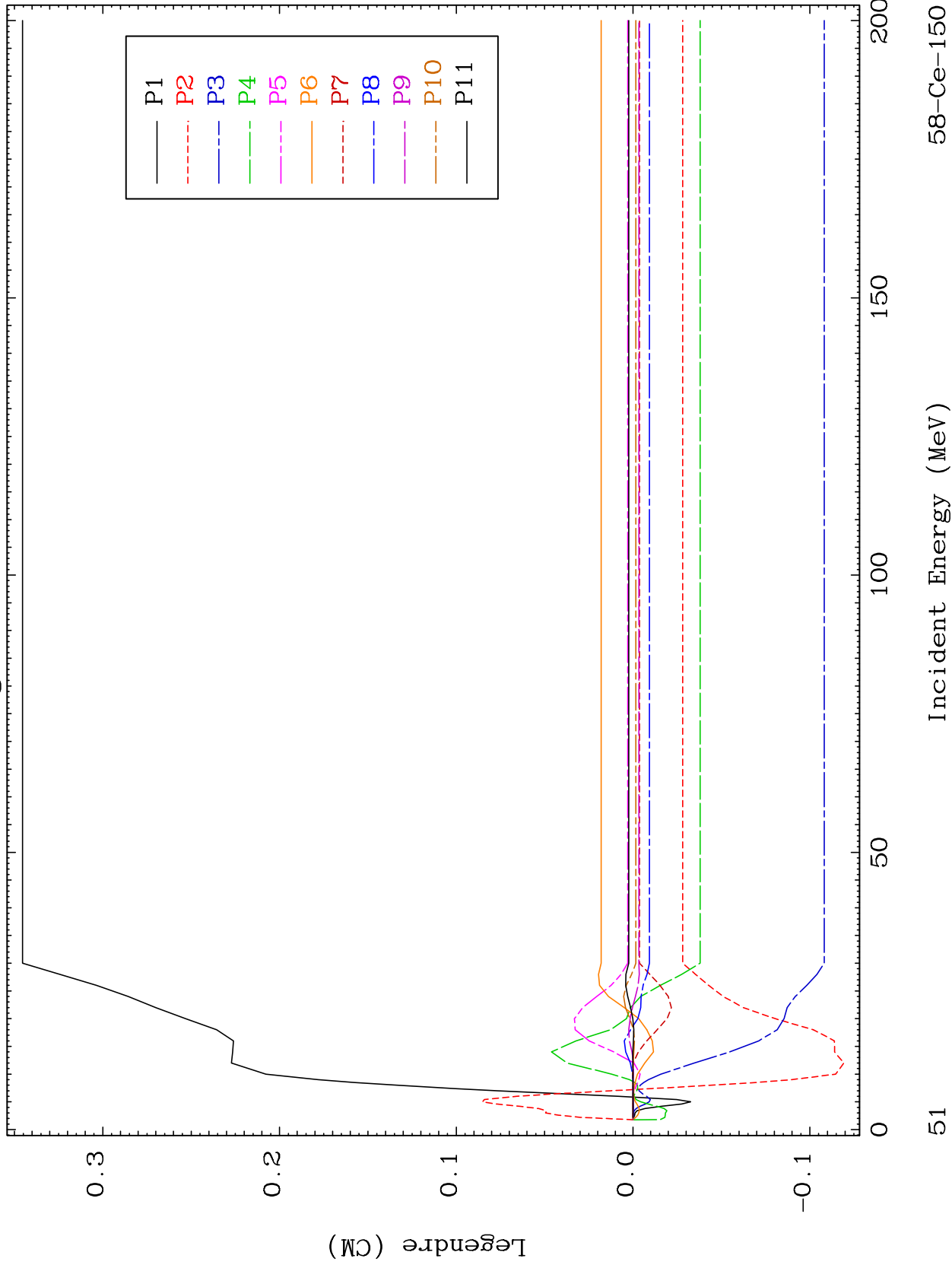
58-Ce-150



MAT 5867

1.733 MeV (n,n') Level
Legendre Coefficients

58-Ce-150



58-Ce-150

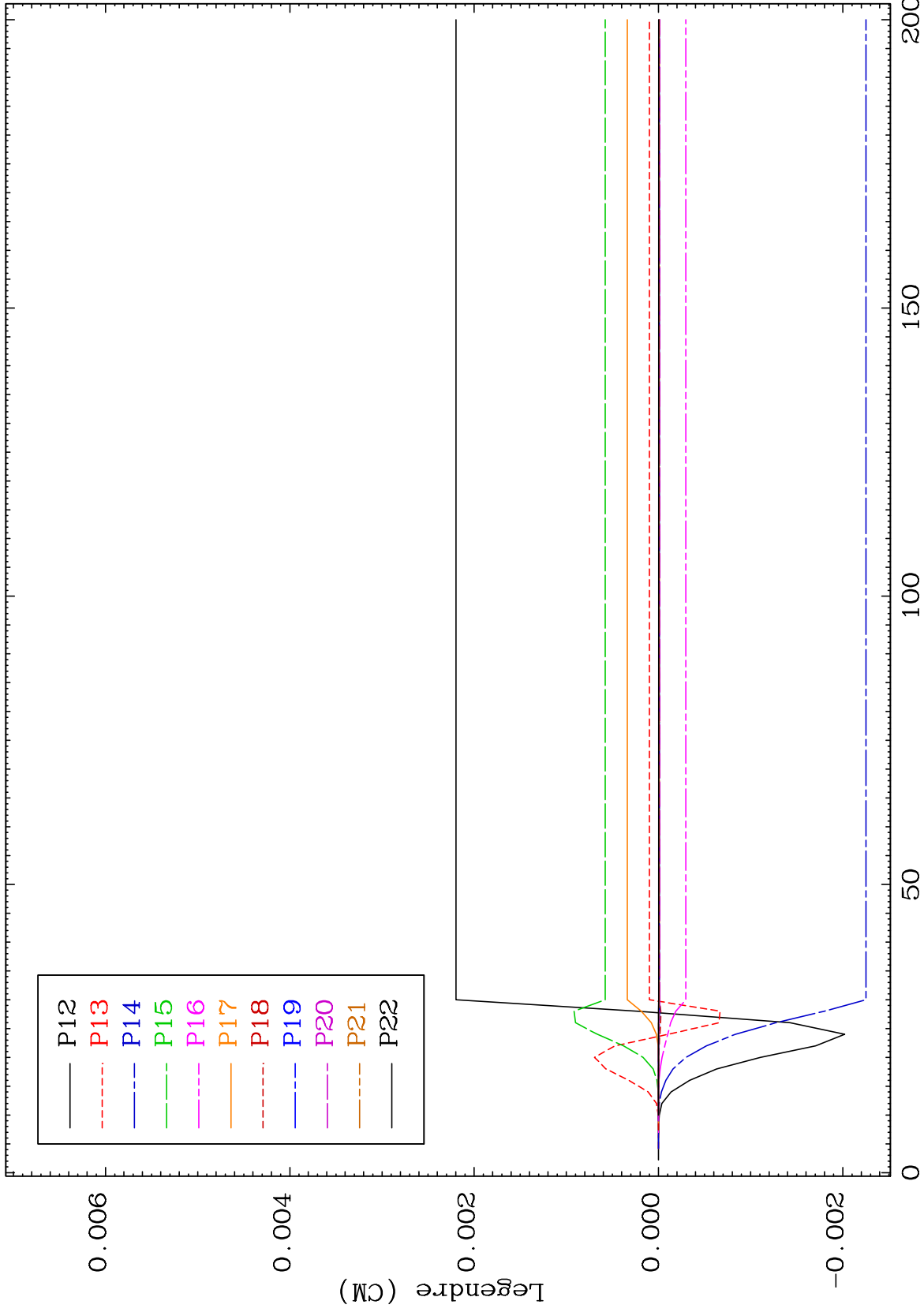
Incident Energy (MeV)

51

MAT 5867

1.733 MeV (n,n') Level
Legendre Coefficients

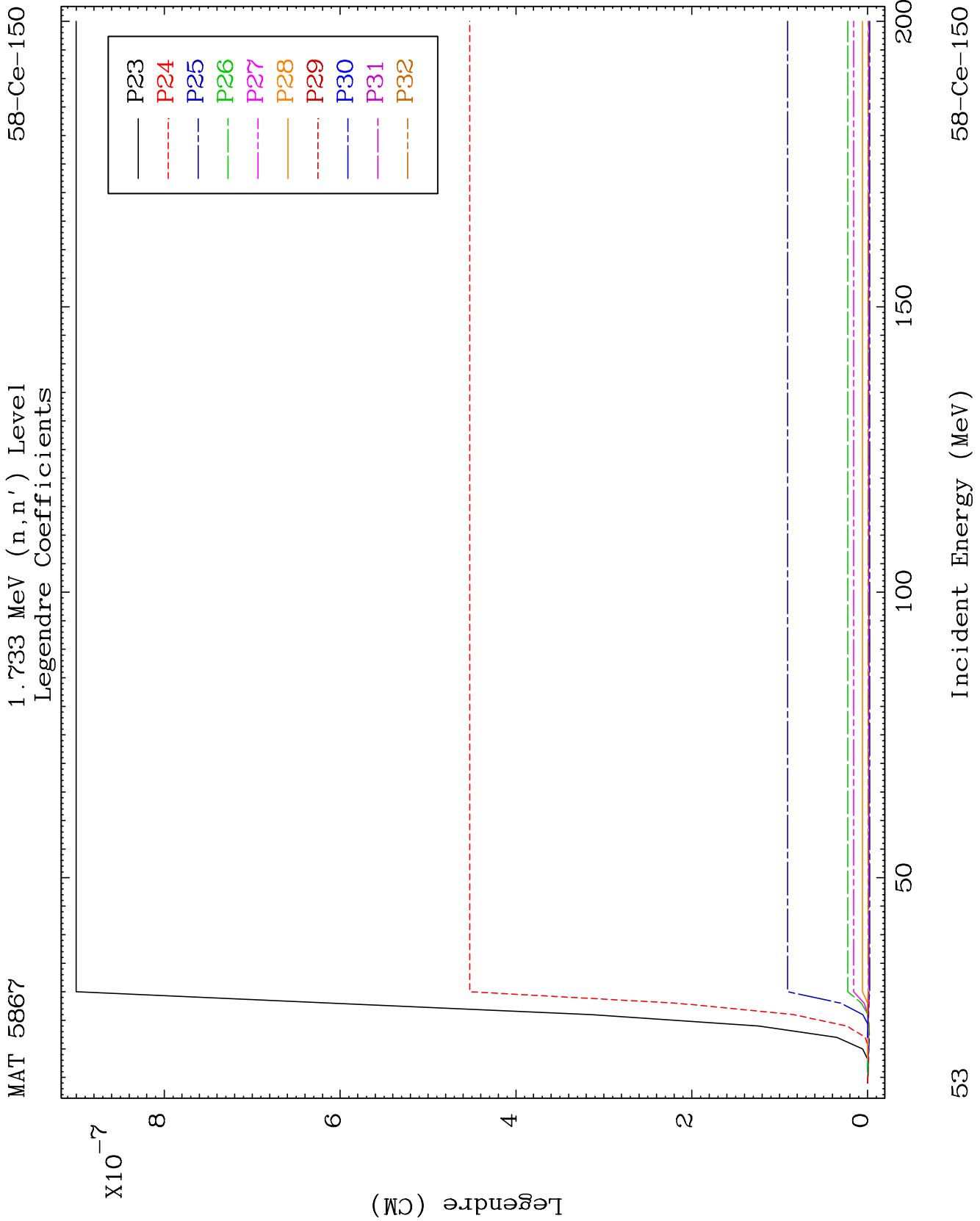
58-Ce-150

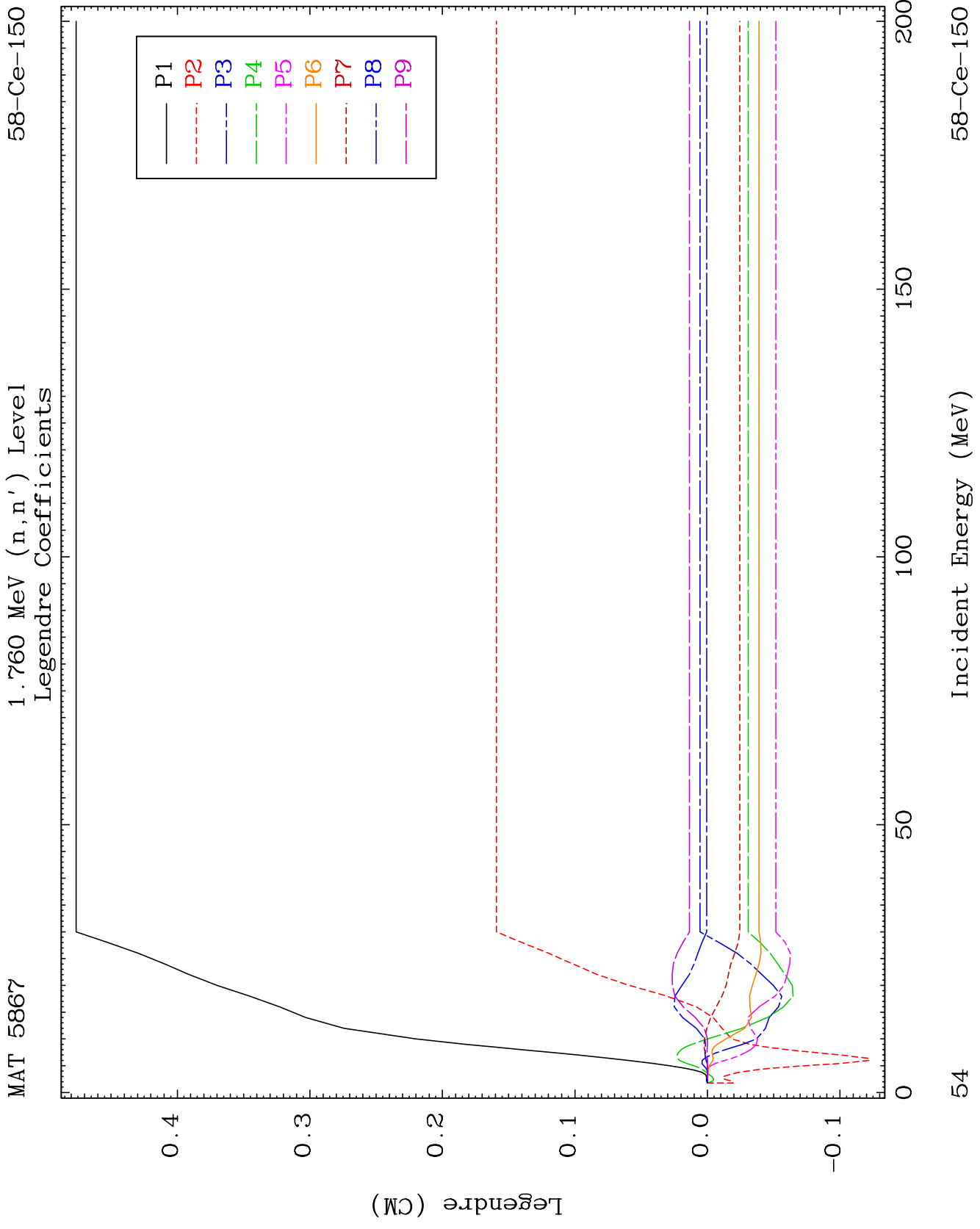


52

Incident Energy (MeV)

58-Ce-150

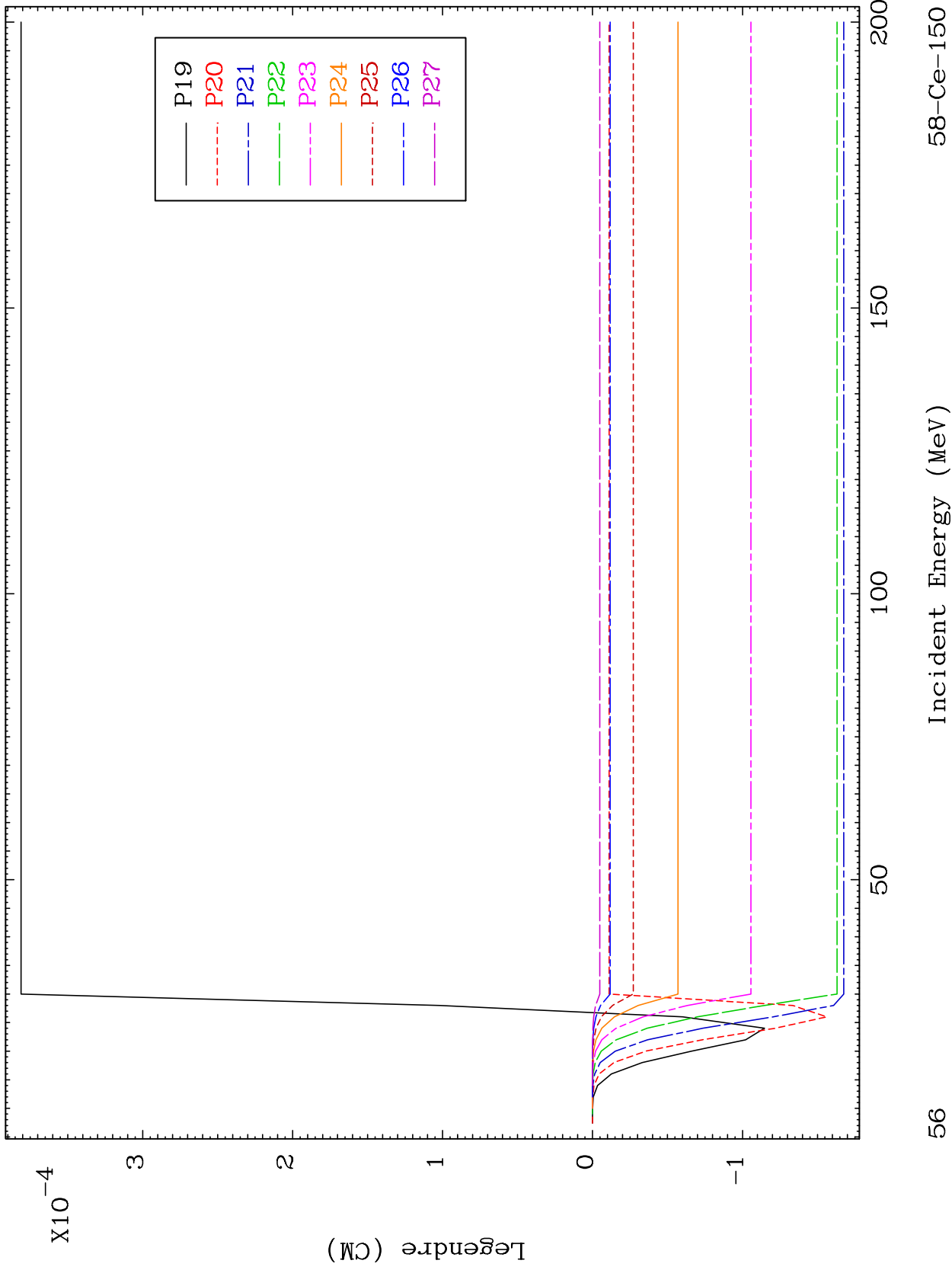




MAT 5867

1.760 MeV (n, n') Level
Legendre Coefficients

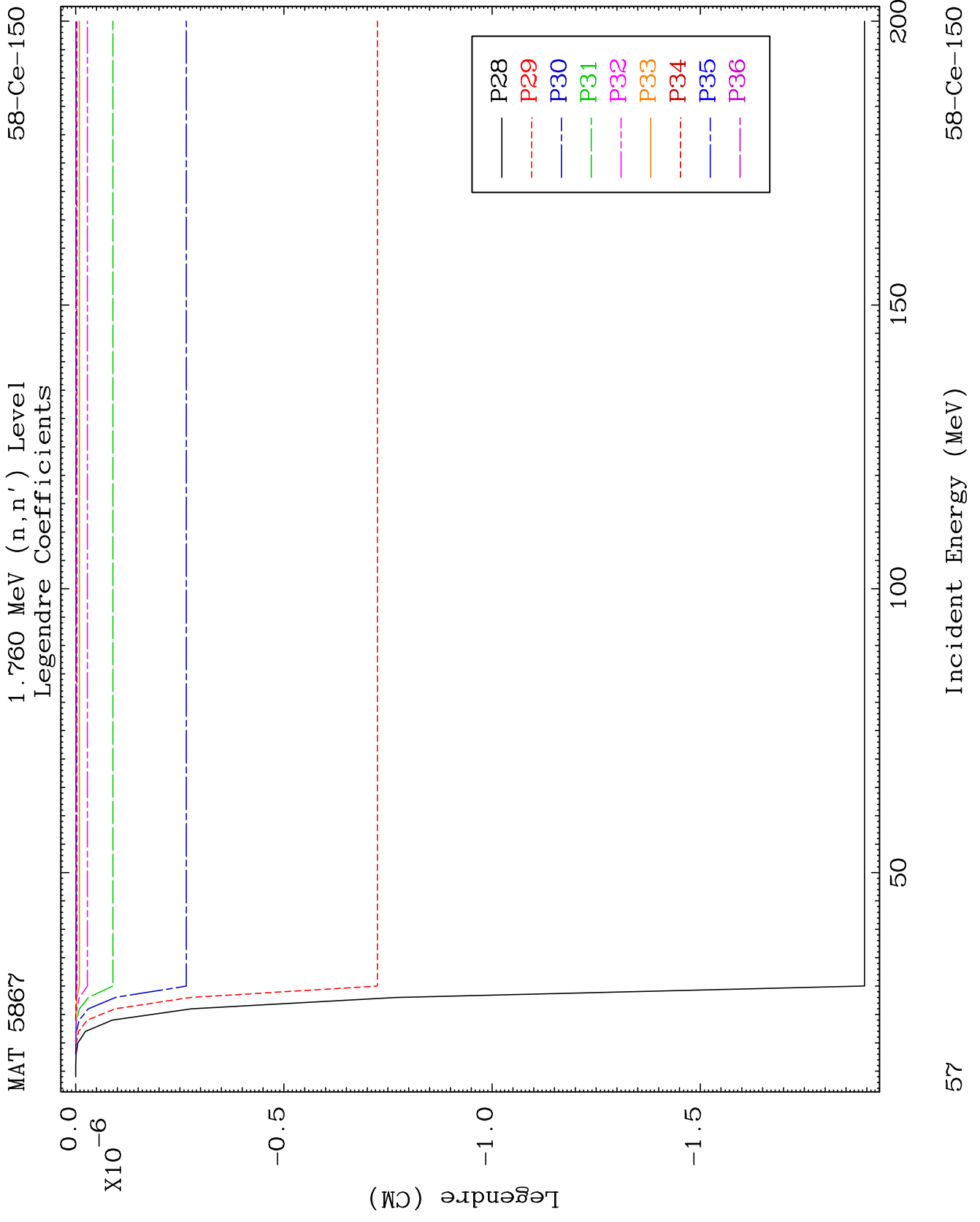
58-Ce-150

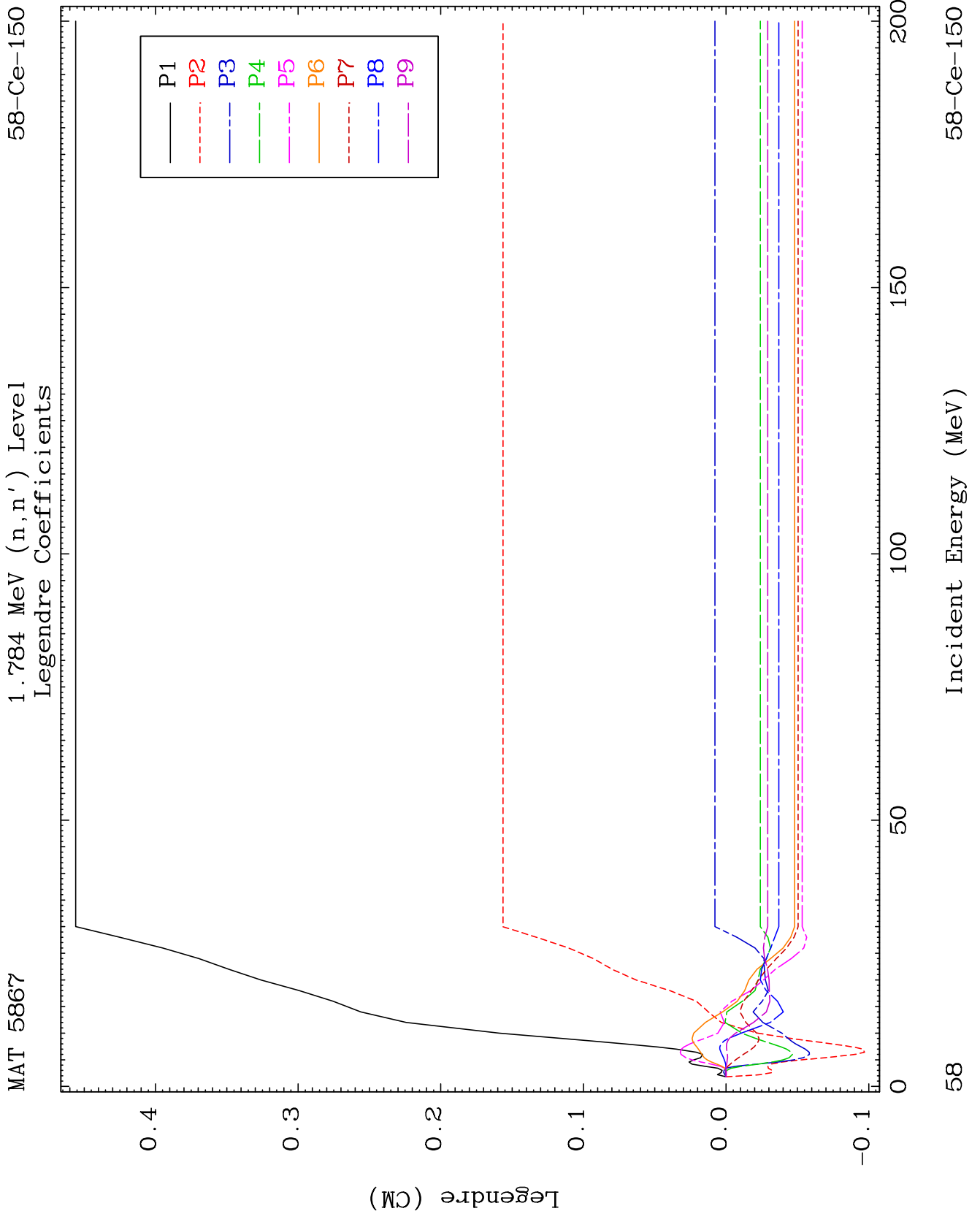


56

Incident Energy (MeV)

58-Ce-150

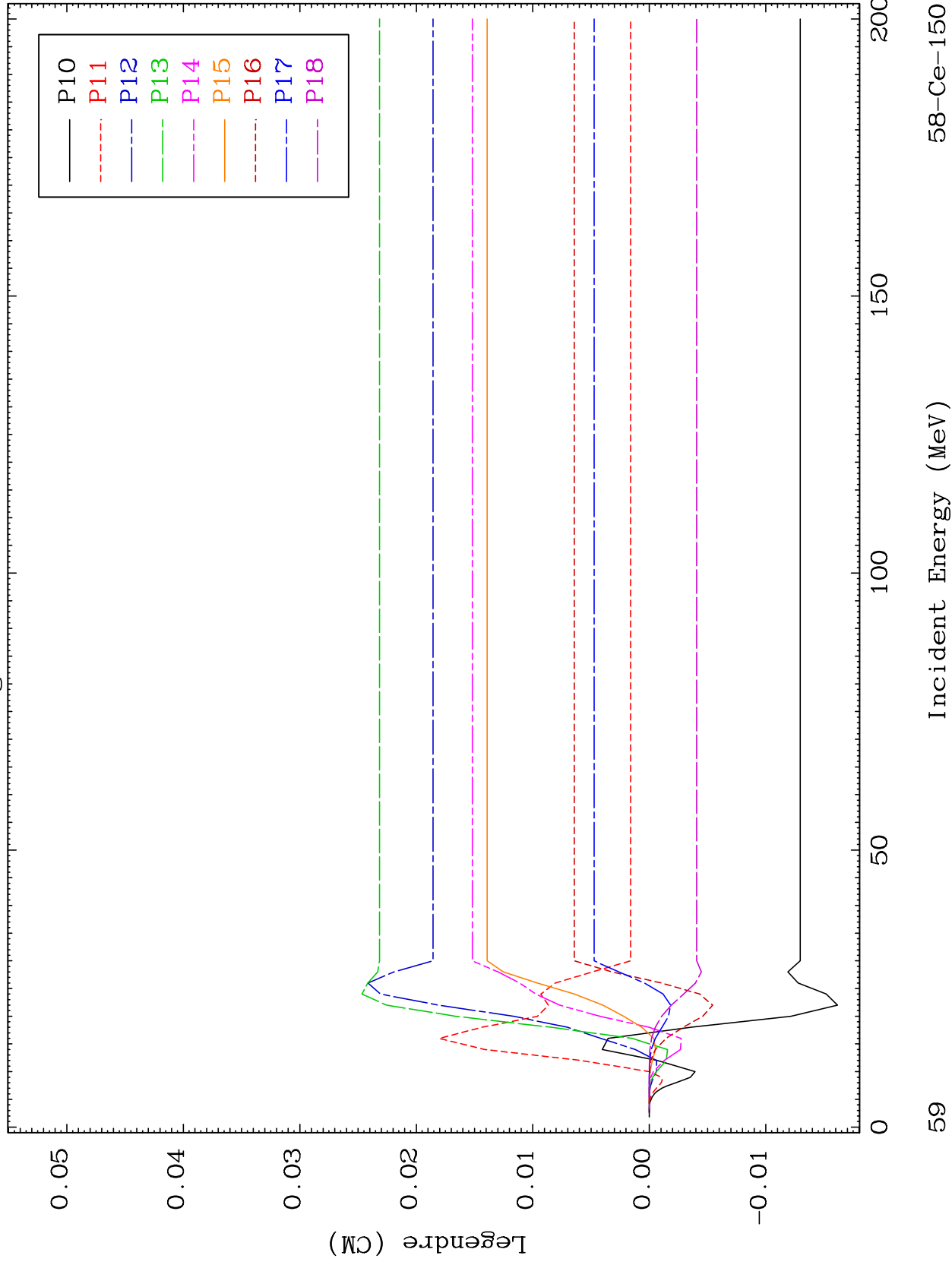




MAT 5867

1.784 MeV (n,n') Level
Legendre Coefficients

58-Ce-150



58-Ce-150

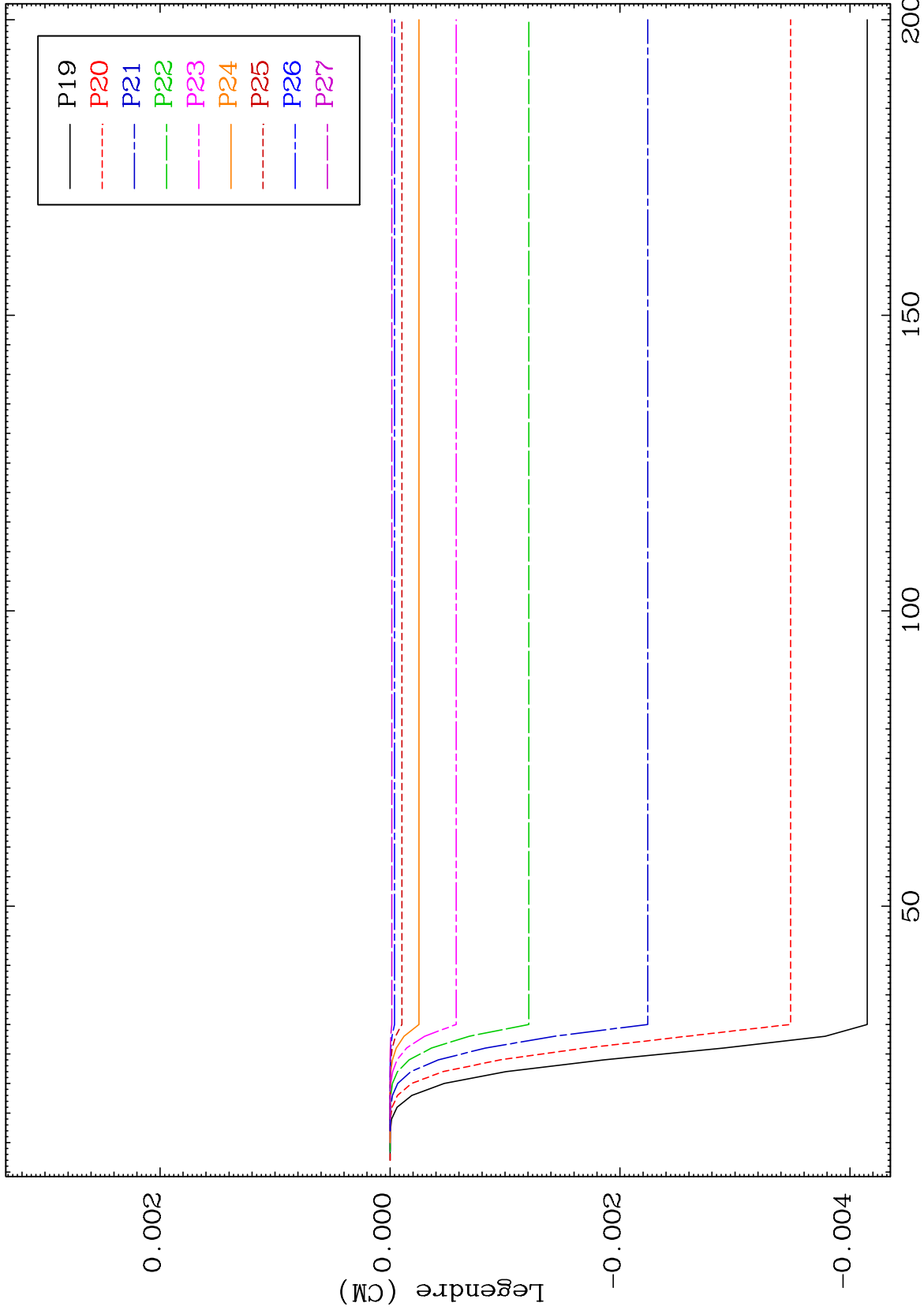
Incident Energy (MeV)

59

MAT 5867

1.784 MeV (n,n') Level
Legendre Coefficients

58-Ce-150



60

Incident Energy (MeV)

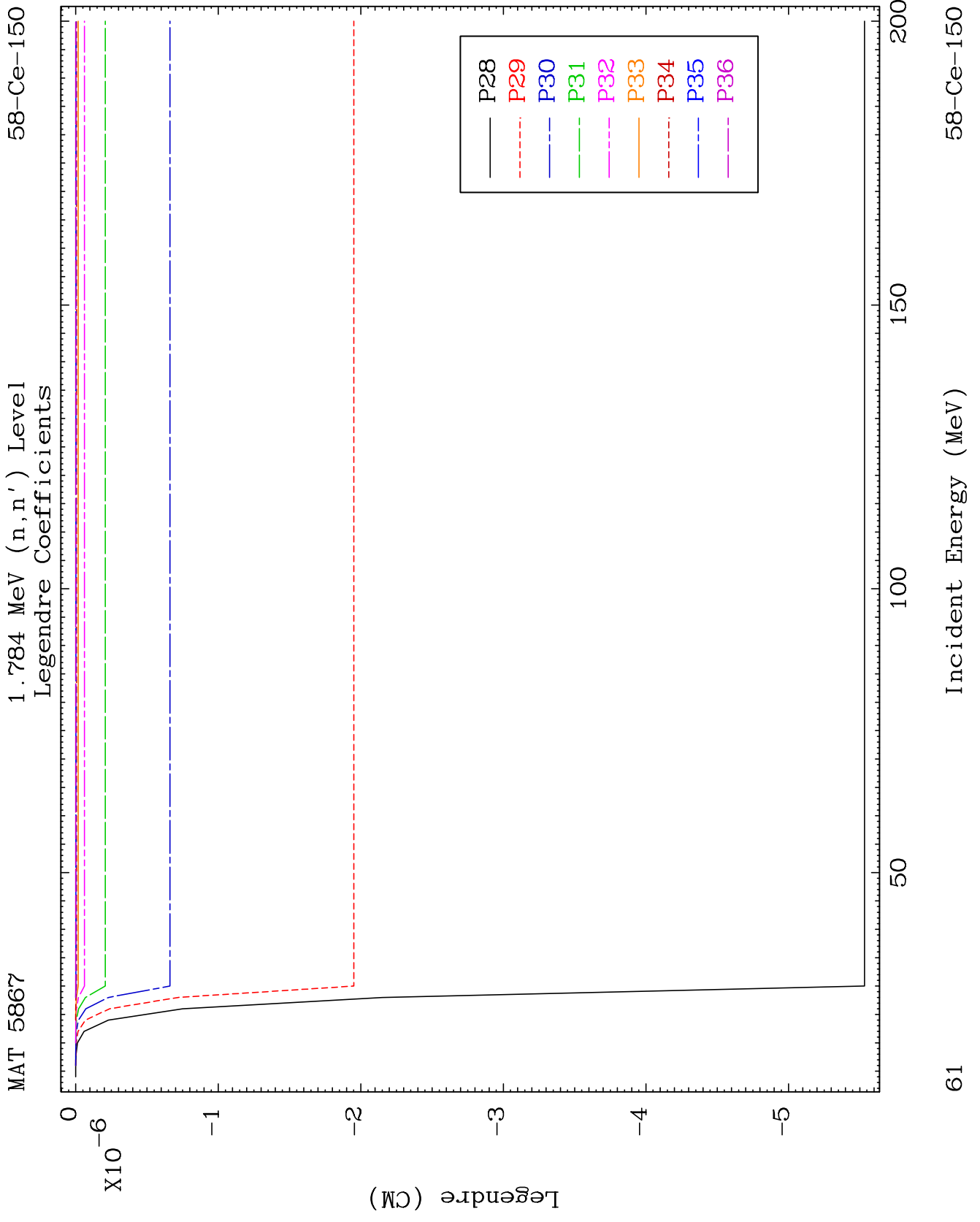
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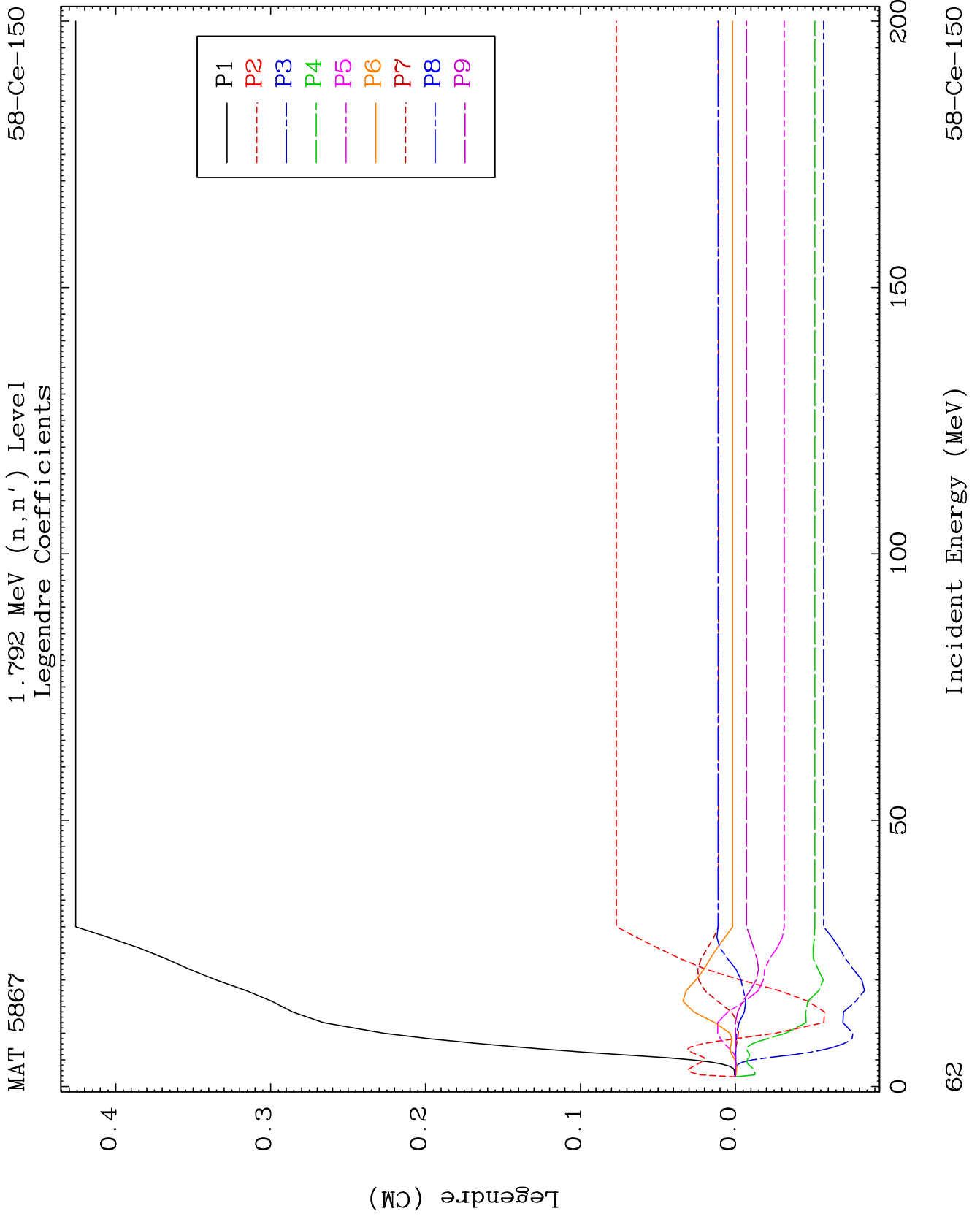
100

150

200

58-Ce-150

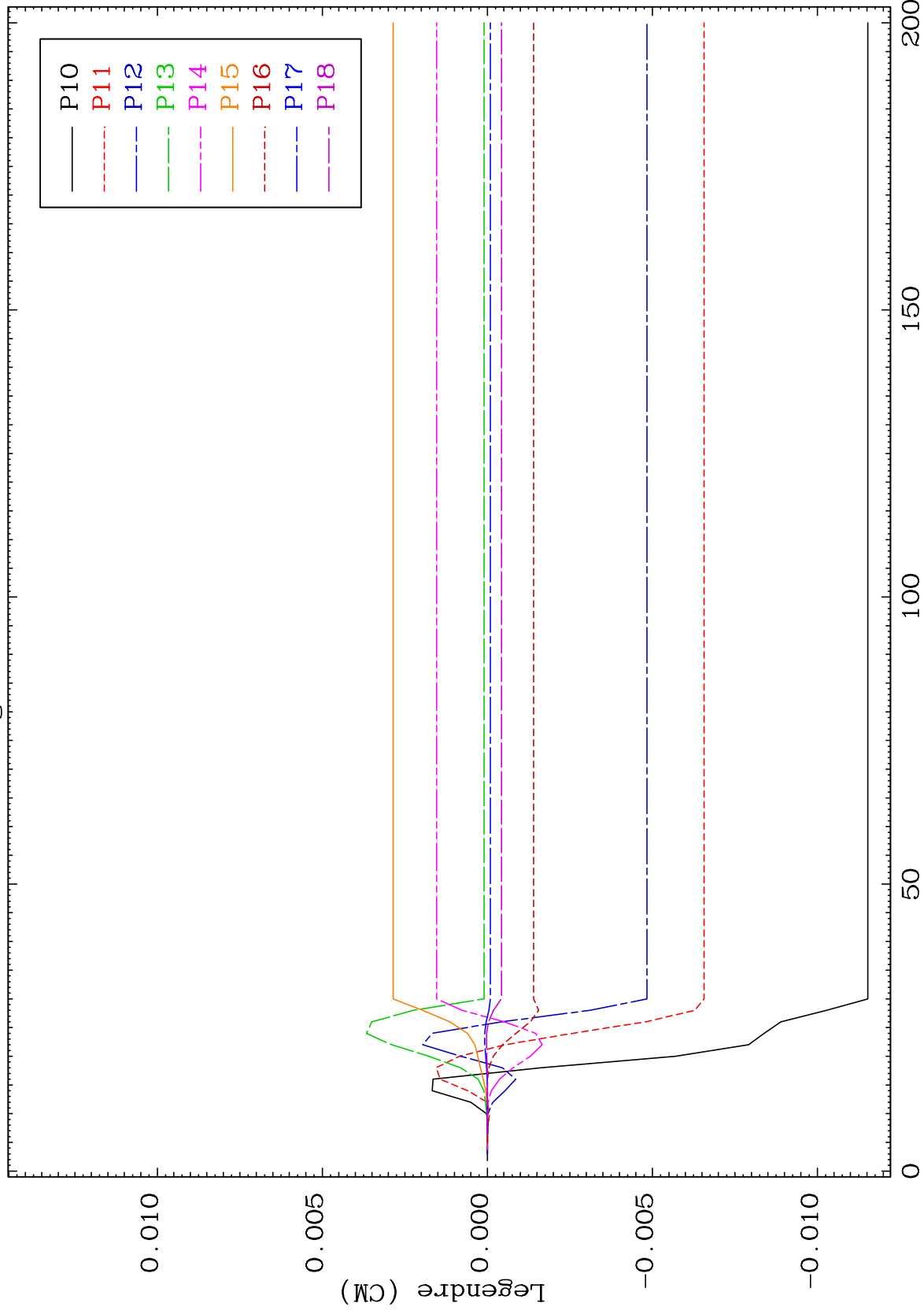




MAT 5867

1.792 MeV (n,n') Level
Legendre Coefficients

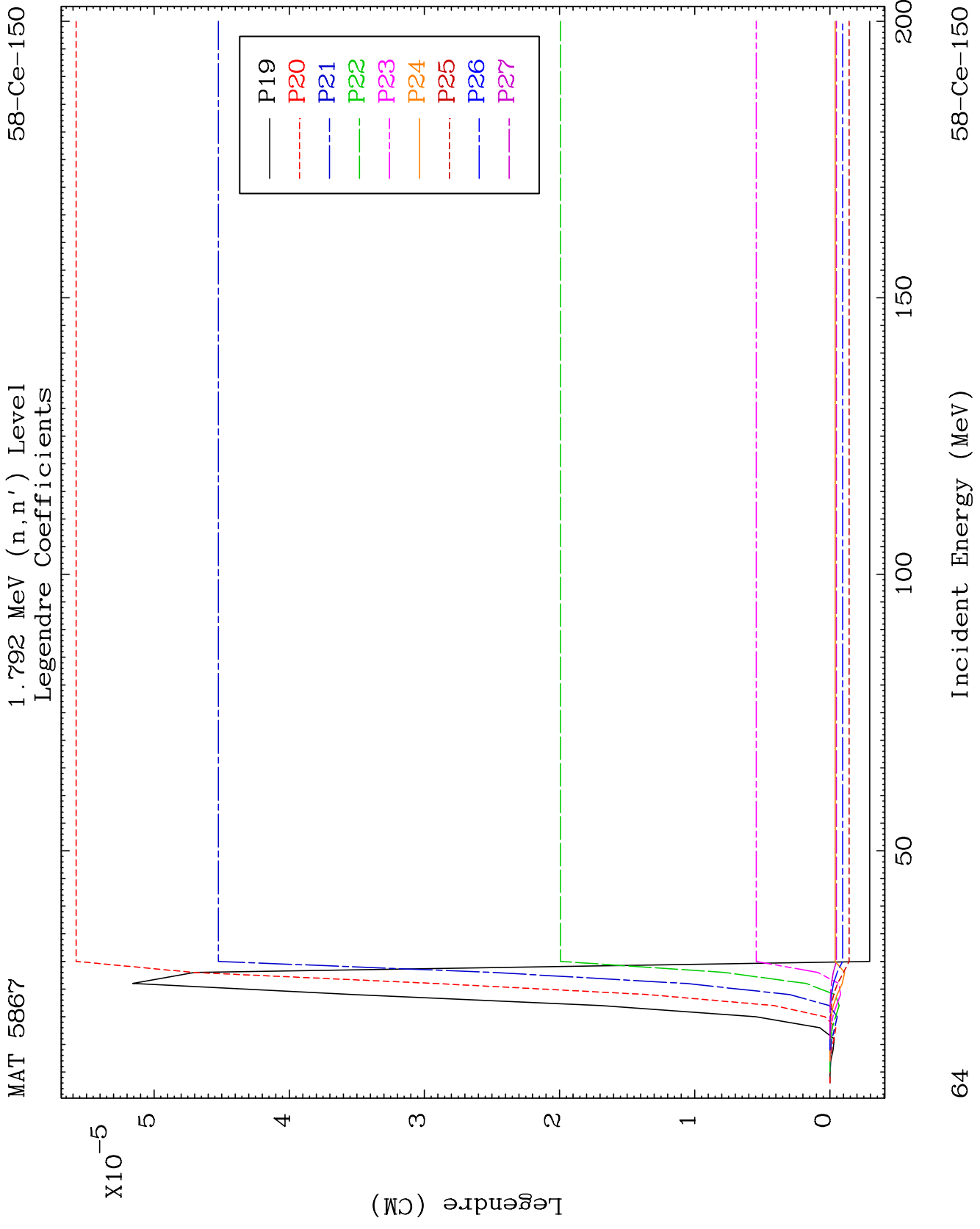
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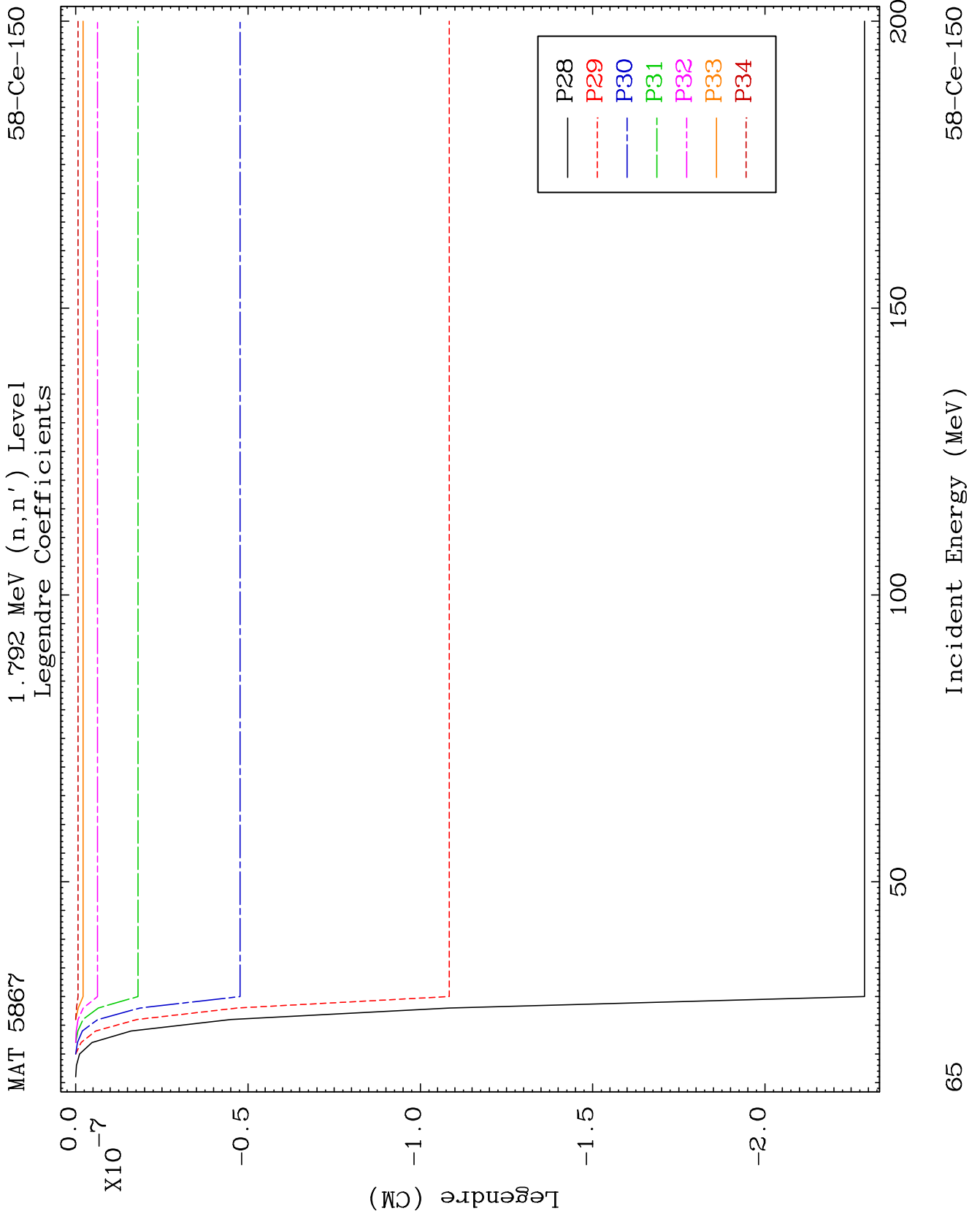


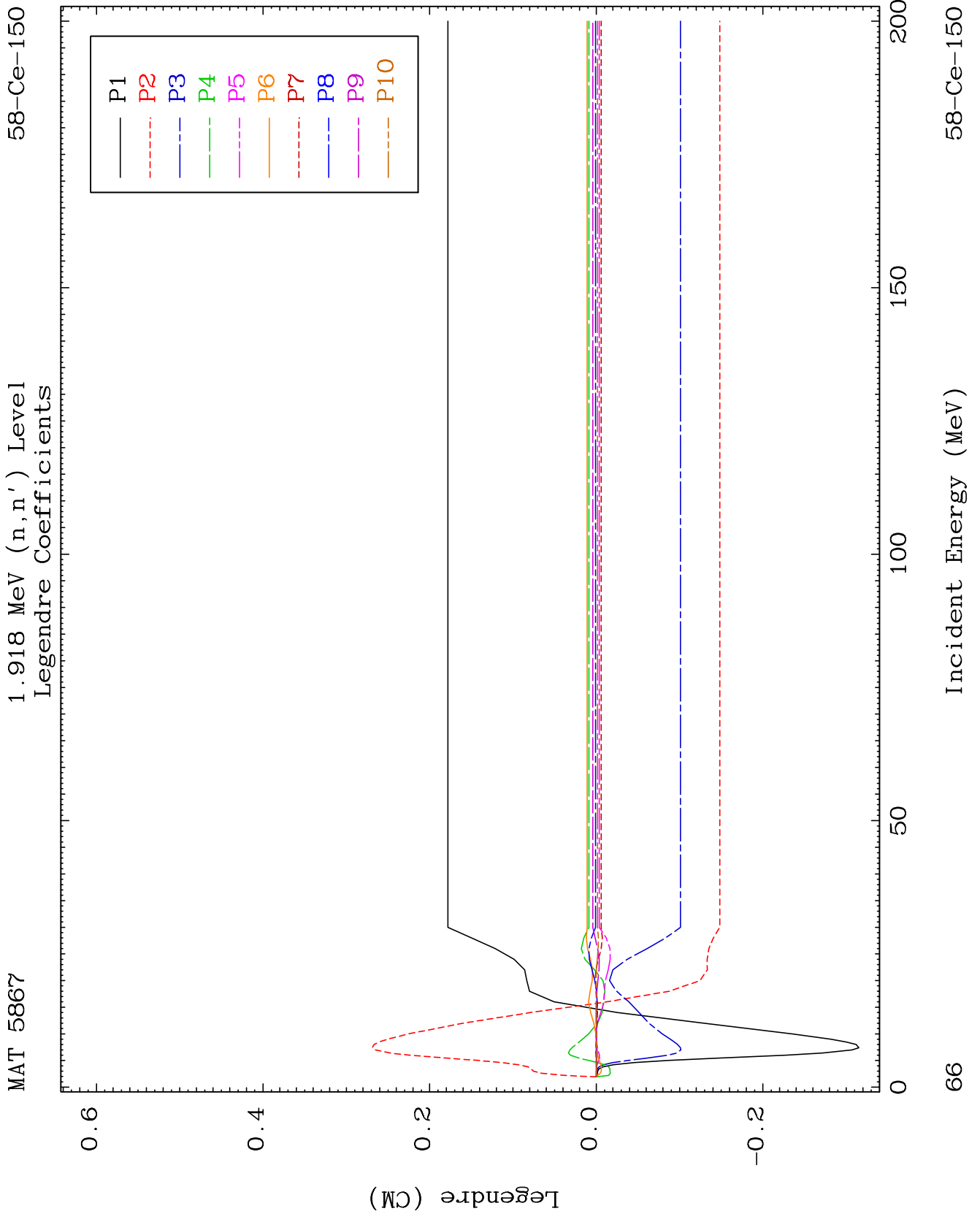
63

Incident Energy (MeV)

58-Ce-150



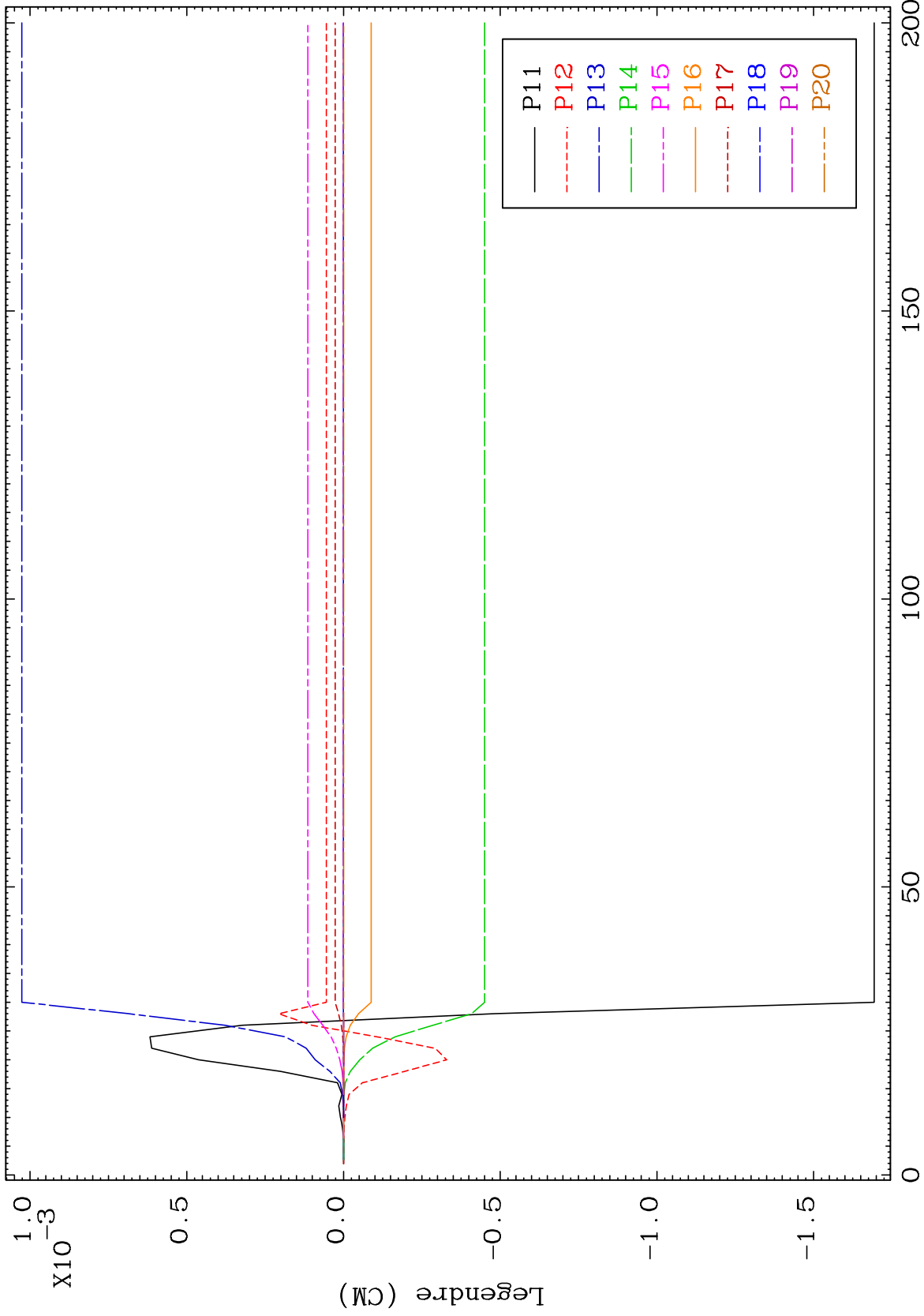




MAT 5867

1.918 MeV (n,n') Level
Legendre Coefficients

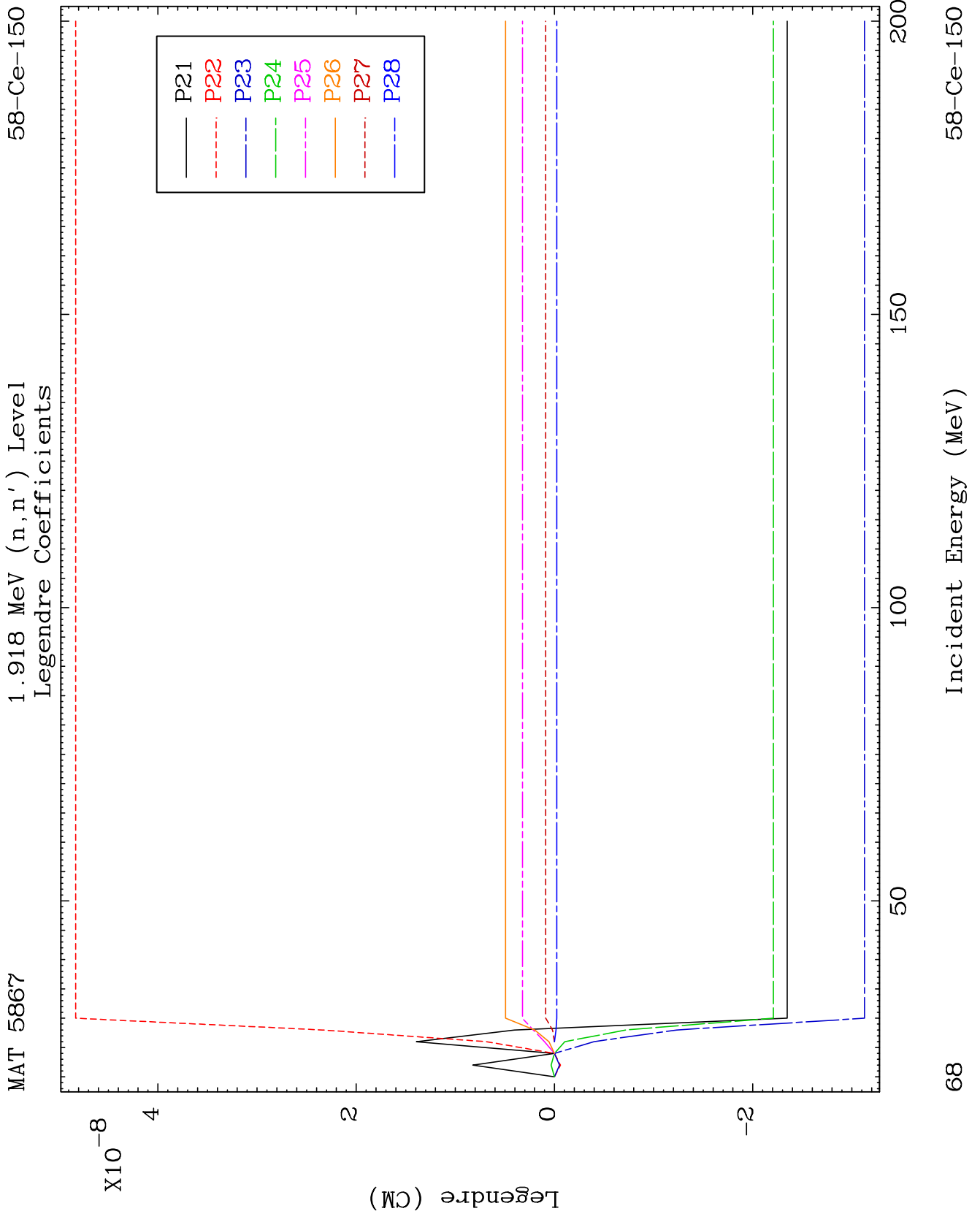
58-Ce-150

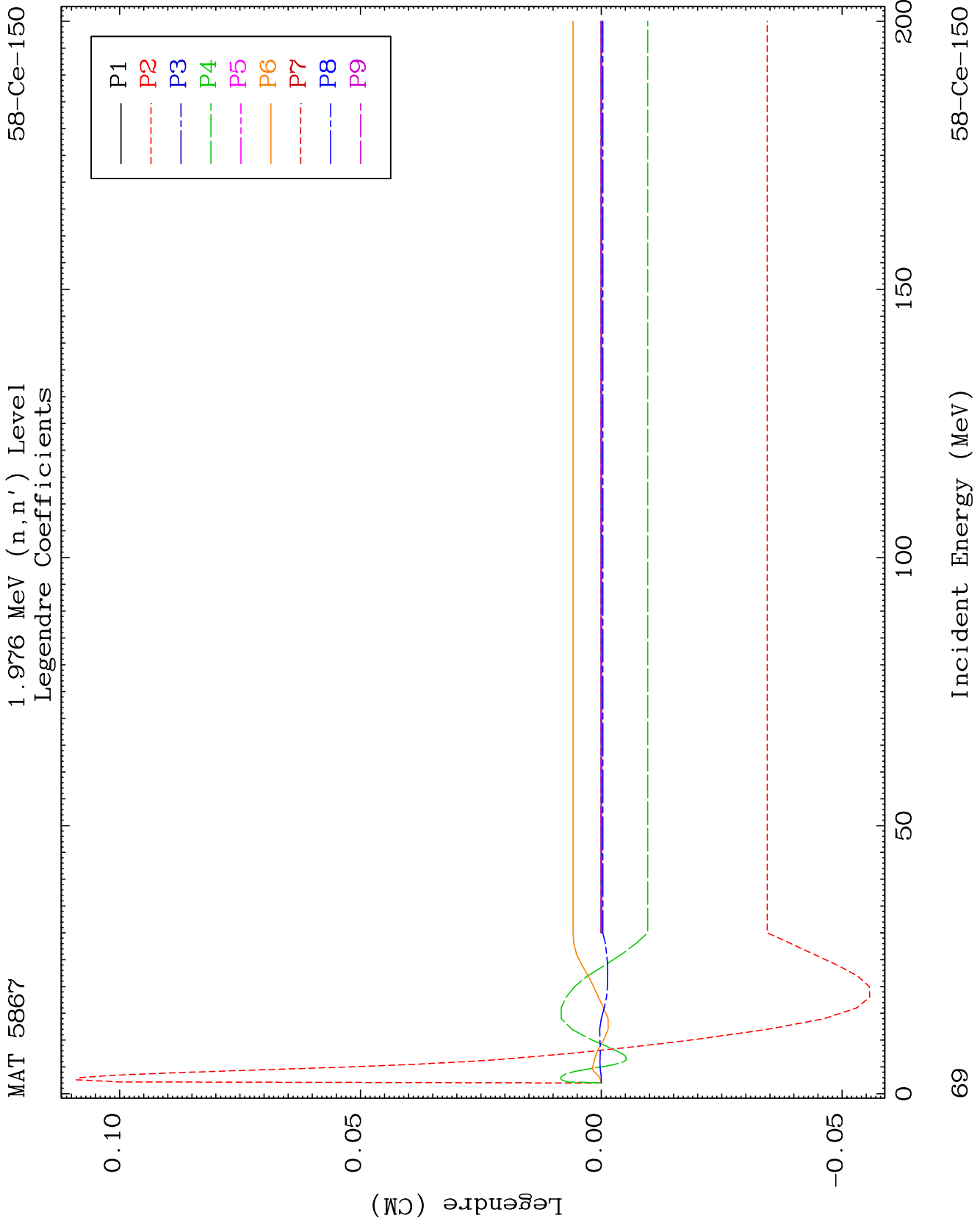


67

Incident Energy (MeV)

58-Ce-150

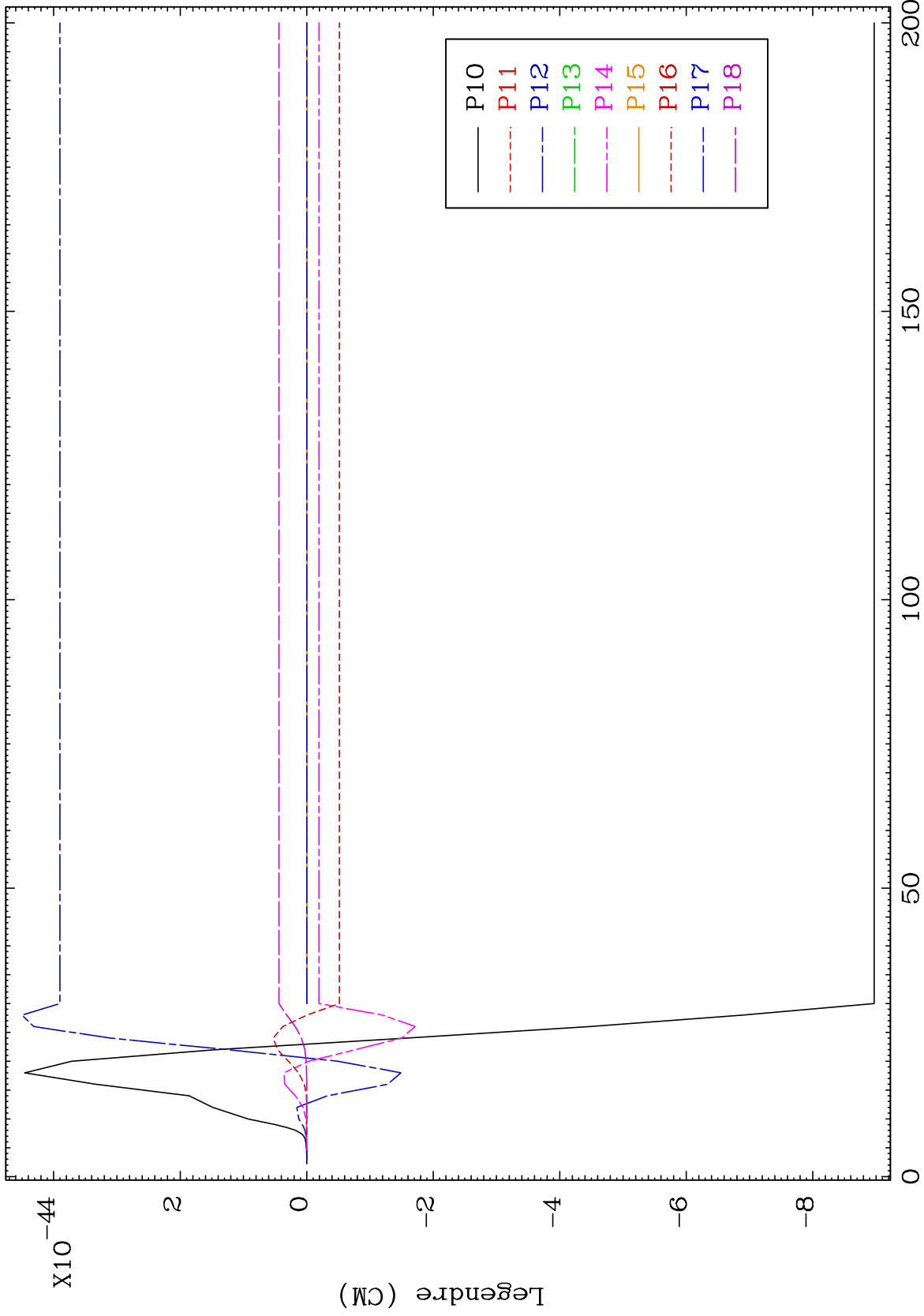




MAT 5867

1.976 MeV (n,n') Level
Legendre Coefficients

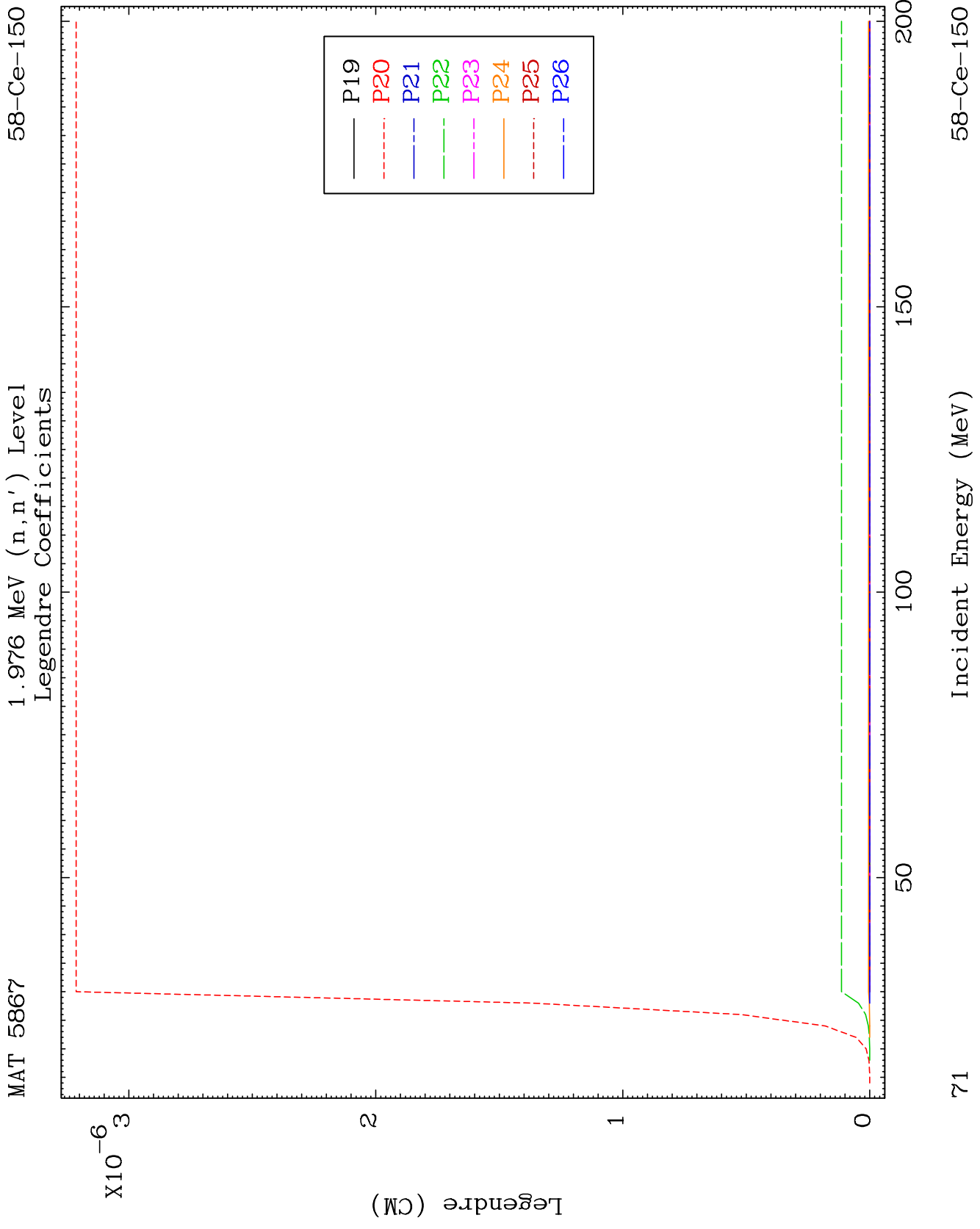
58-Ce-150

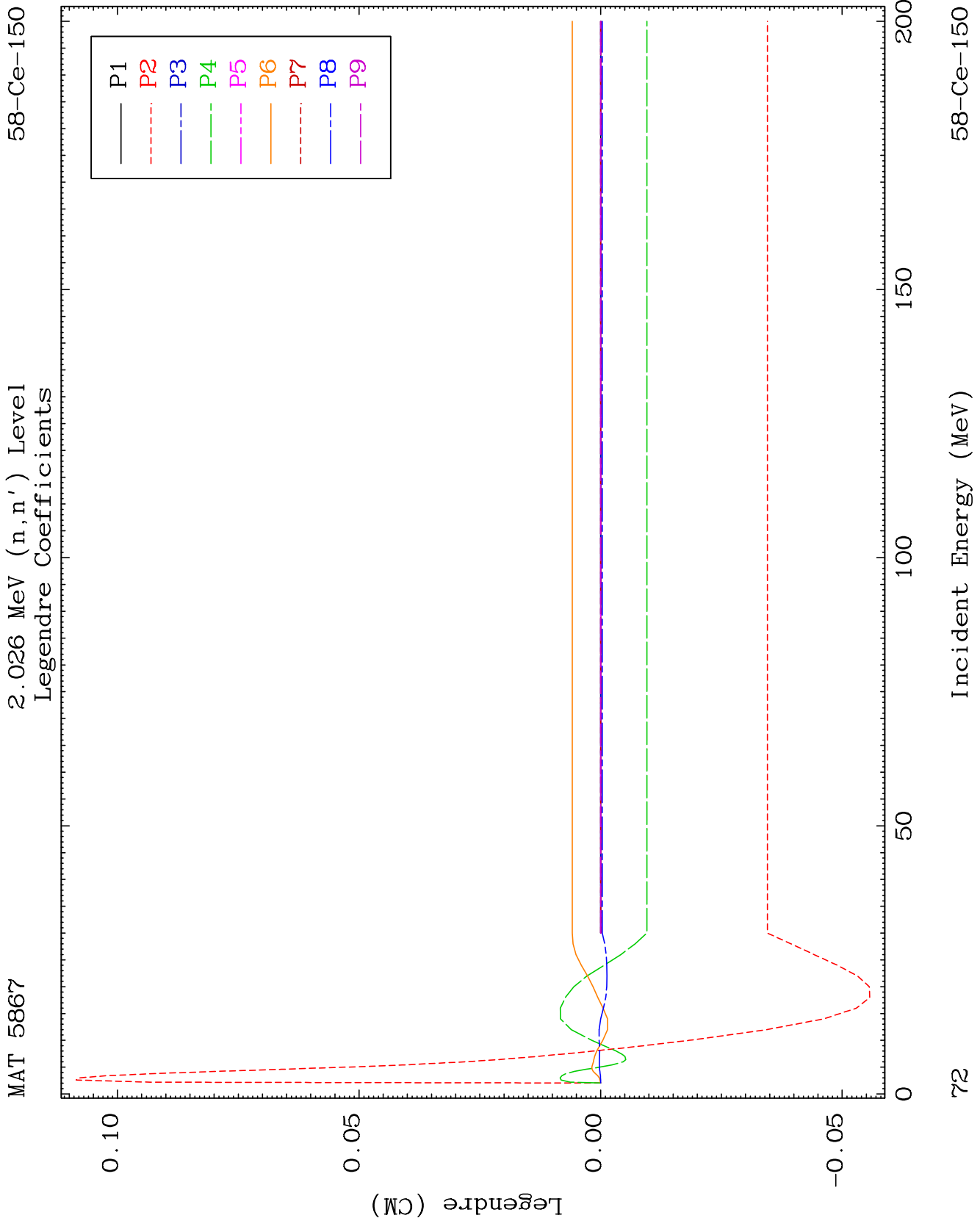


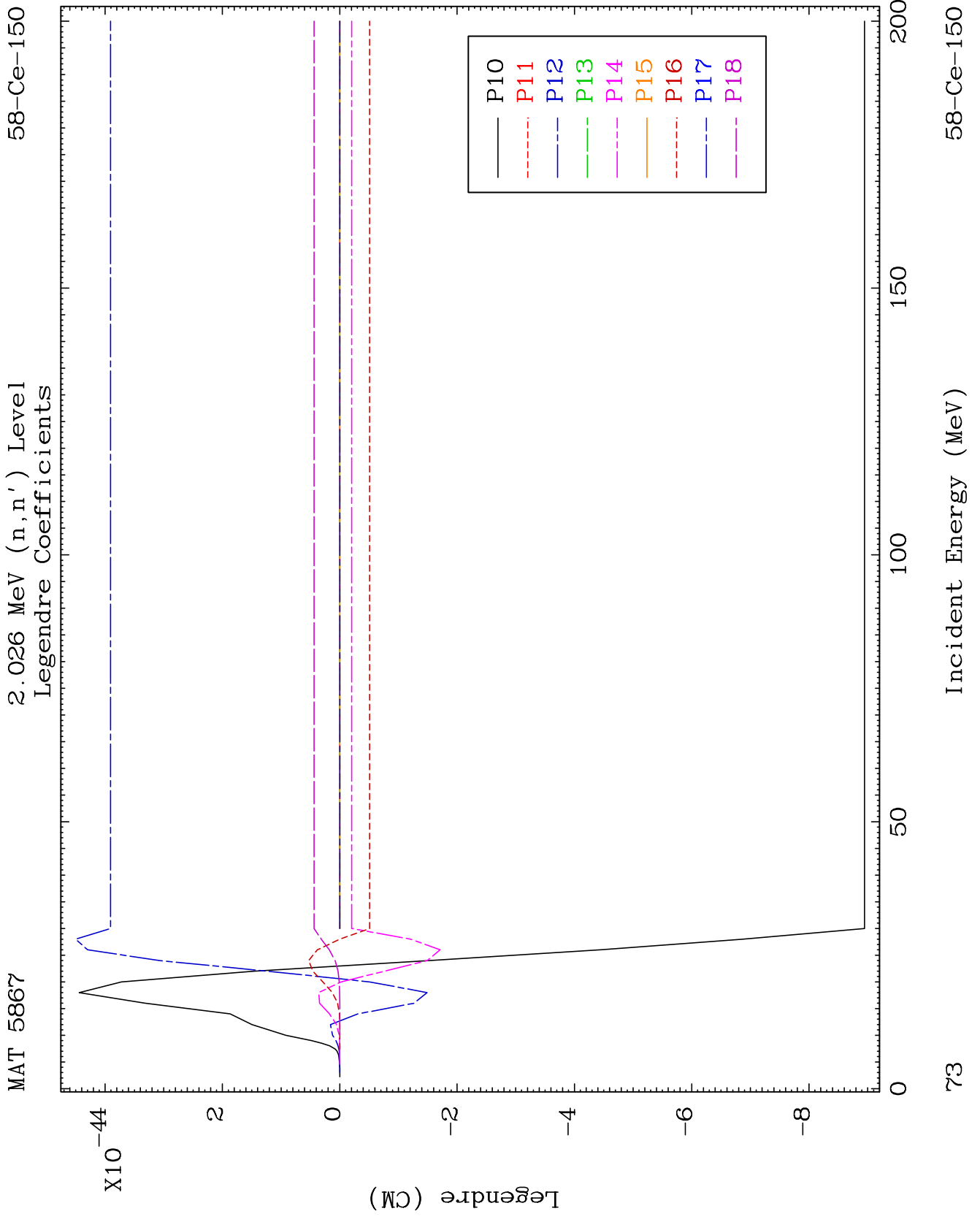
70

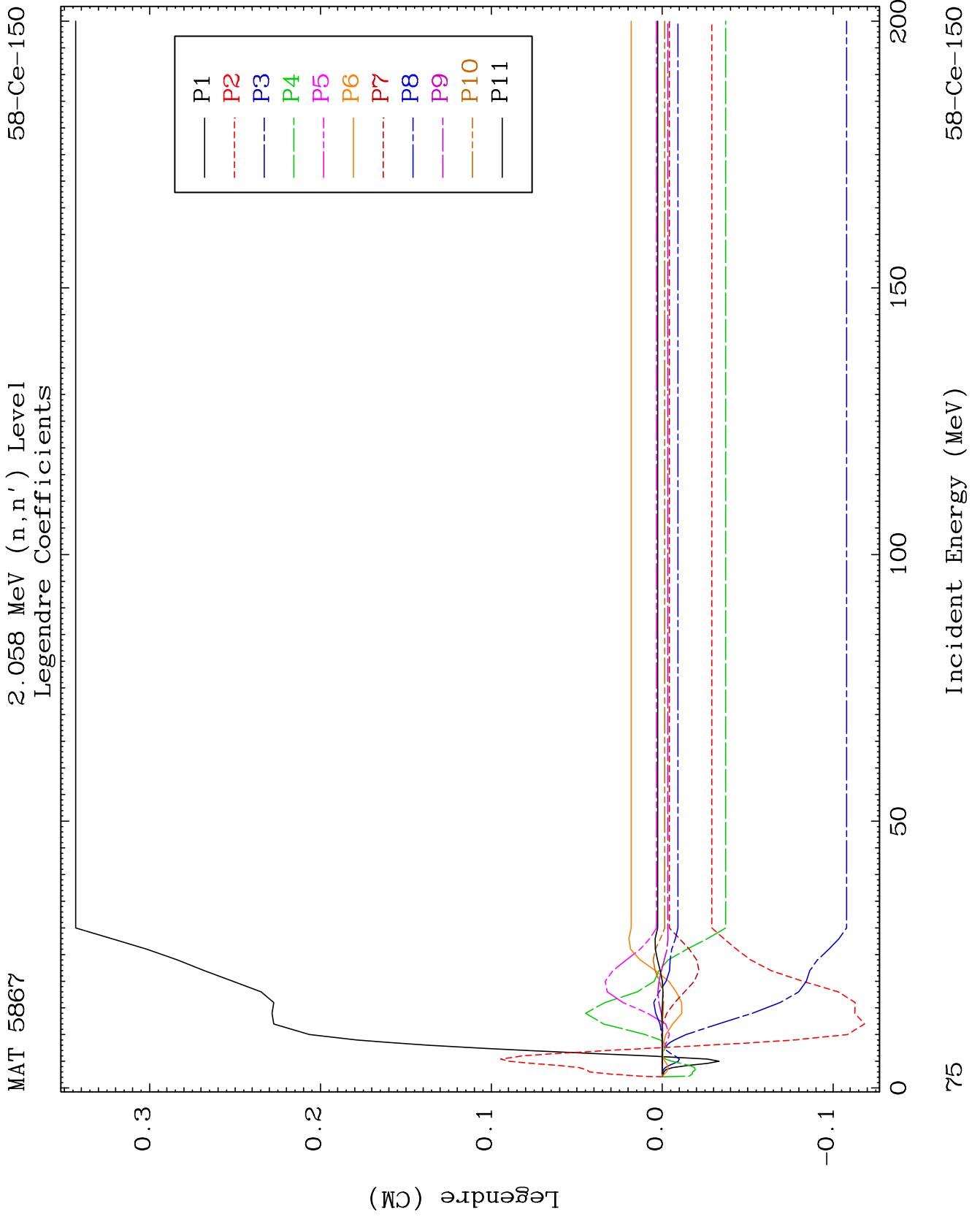
Incident Energy (MeV)

58-Ce-150





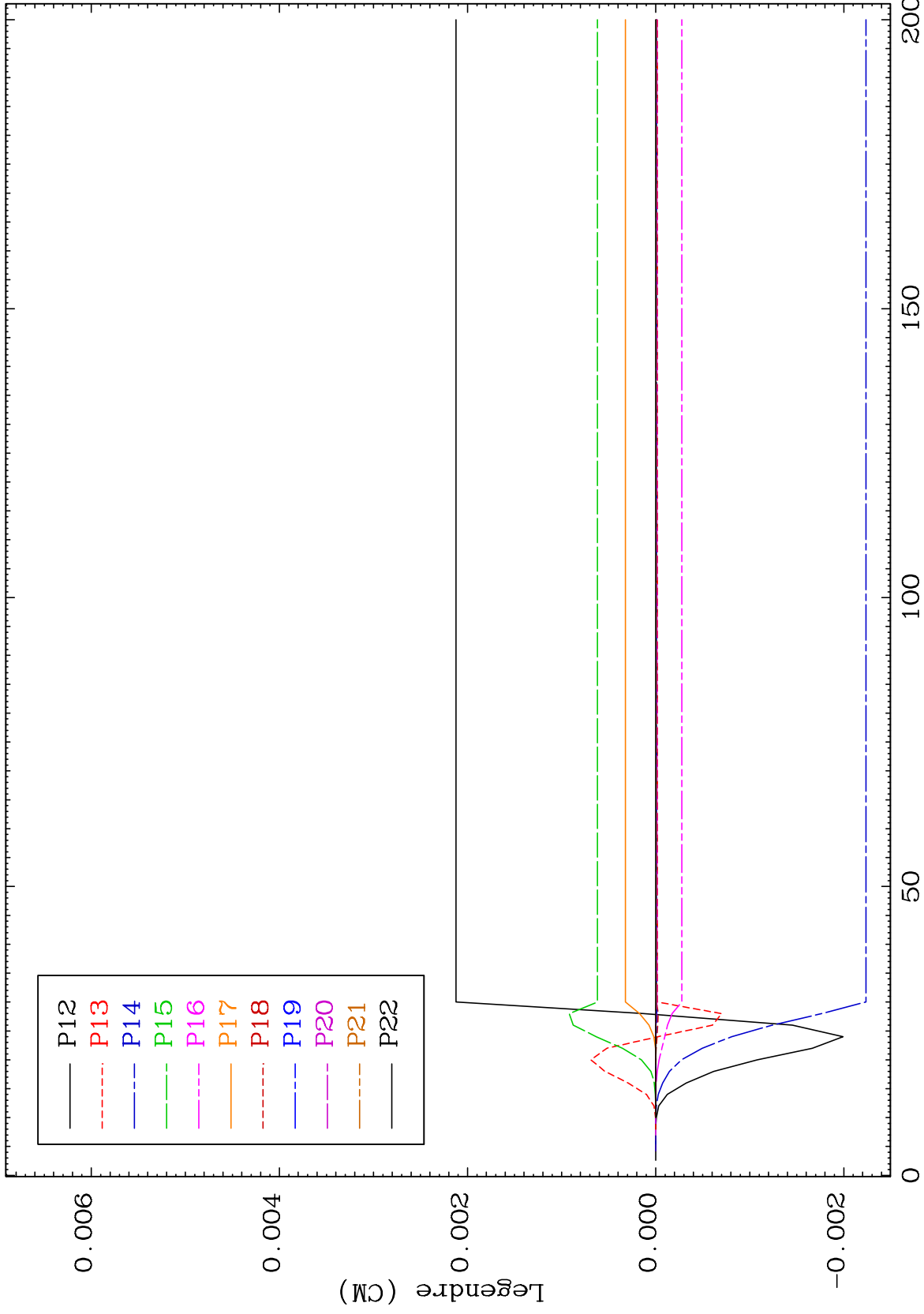




MAT 5867

2.058 MeV (n,n') Level
Legendre Coefficients

58-Ce-150



76

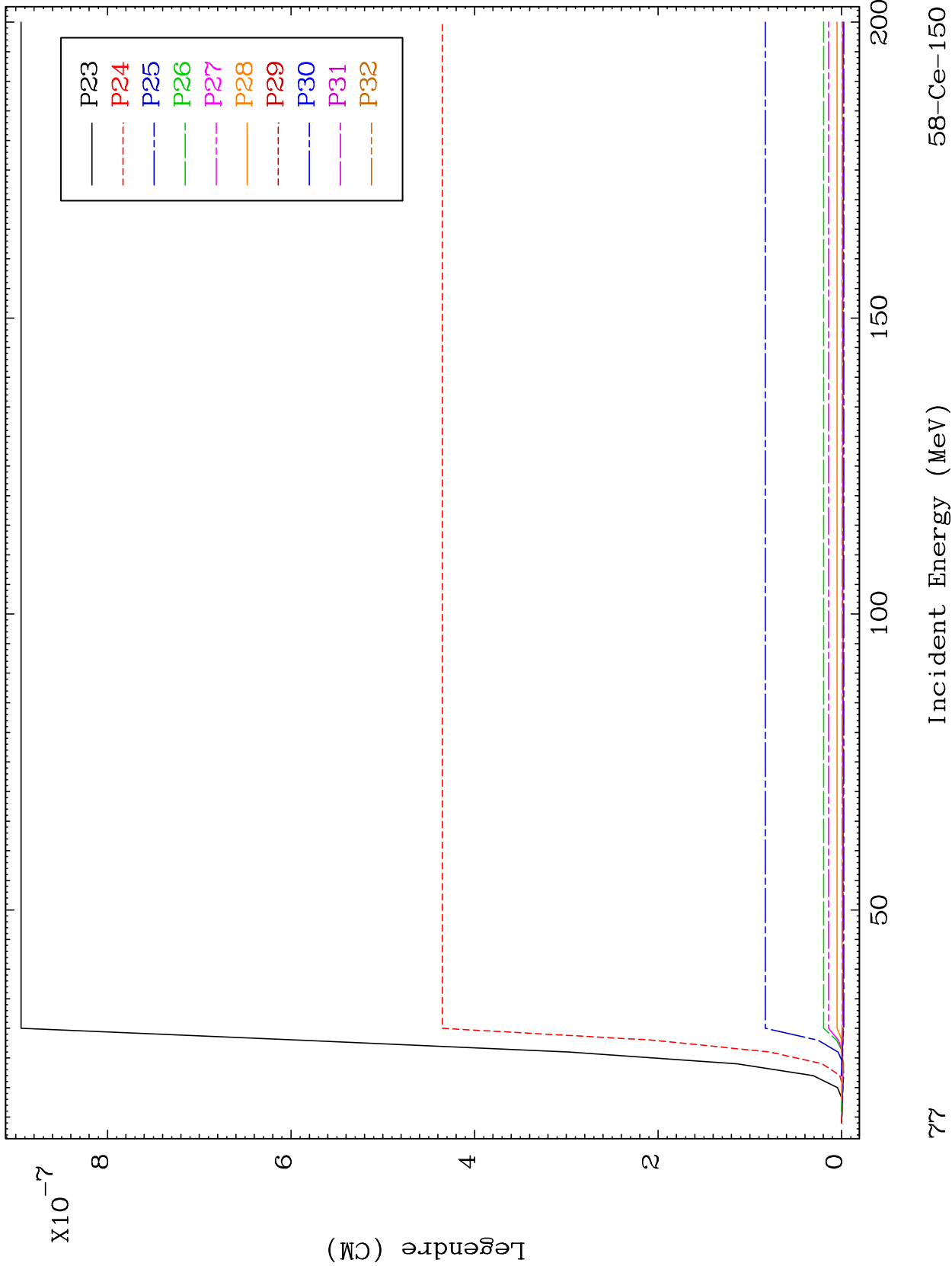
Incident Energy (MeV)

58-Ce-150

MAT 5867

2.058 MeV (n,n') Level
Legendre Coefficients

58-Ce-150



77

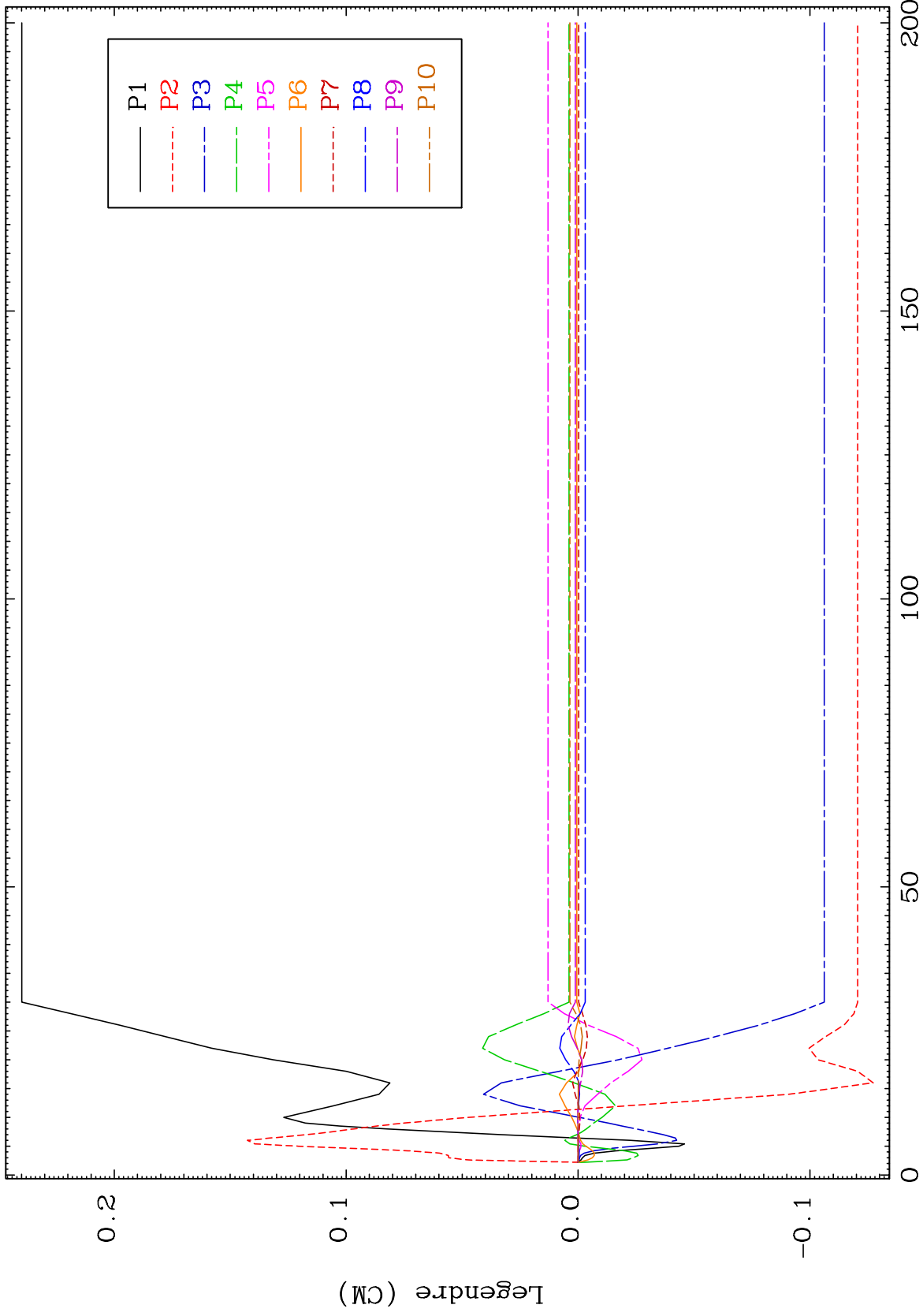
Incident Energy (MeV)

58-Ce-150

MAT 5867

2.154 MeV (n,n') Level
Legendre Coefficients

58-Ce-150



78

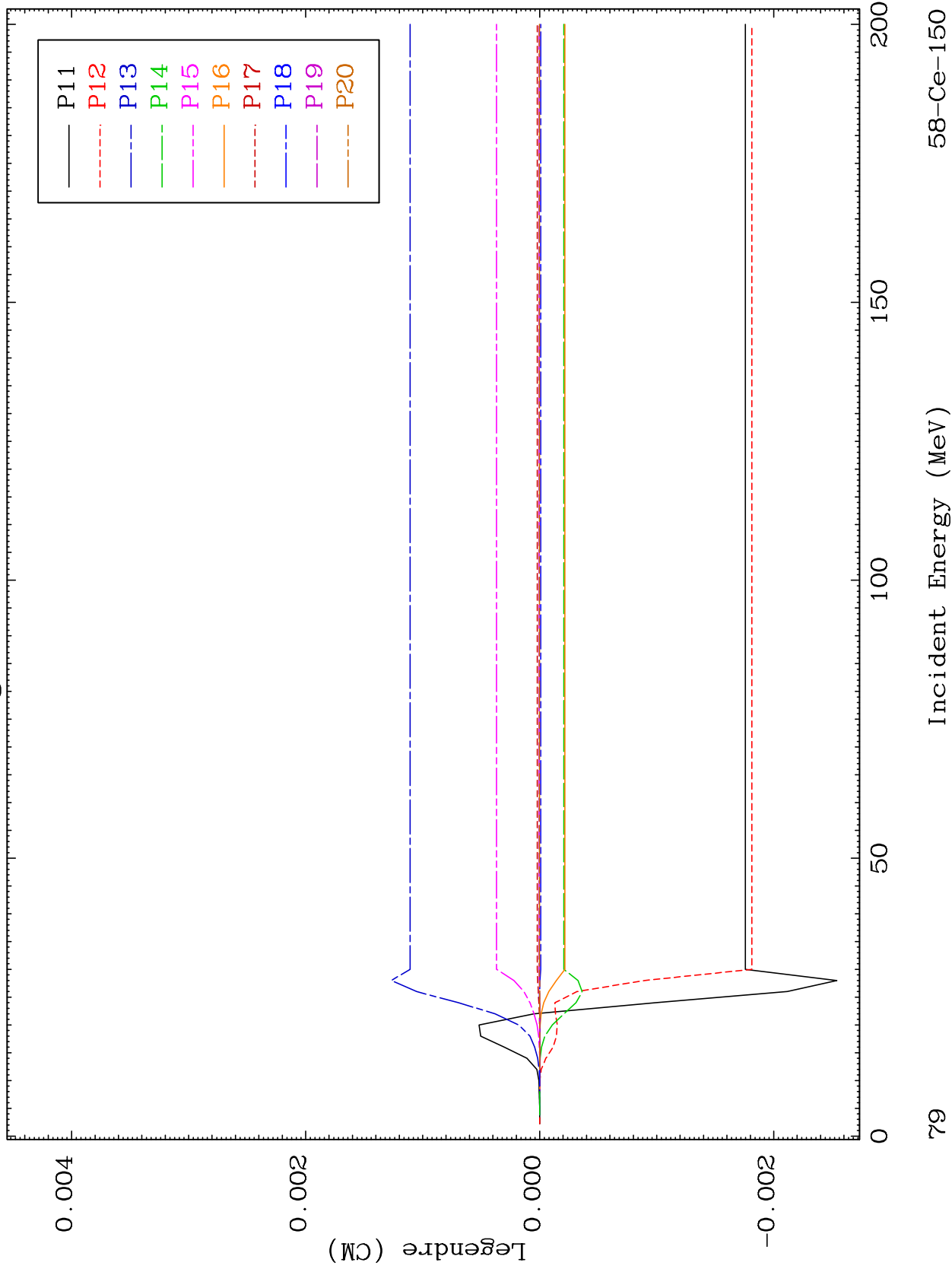
Incident Energy (MeV)

58-Ce-150

MAT 5867

2.154 MeV (n,n') Level
Legendre Coefficients

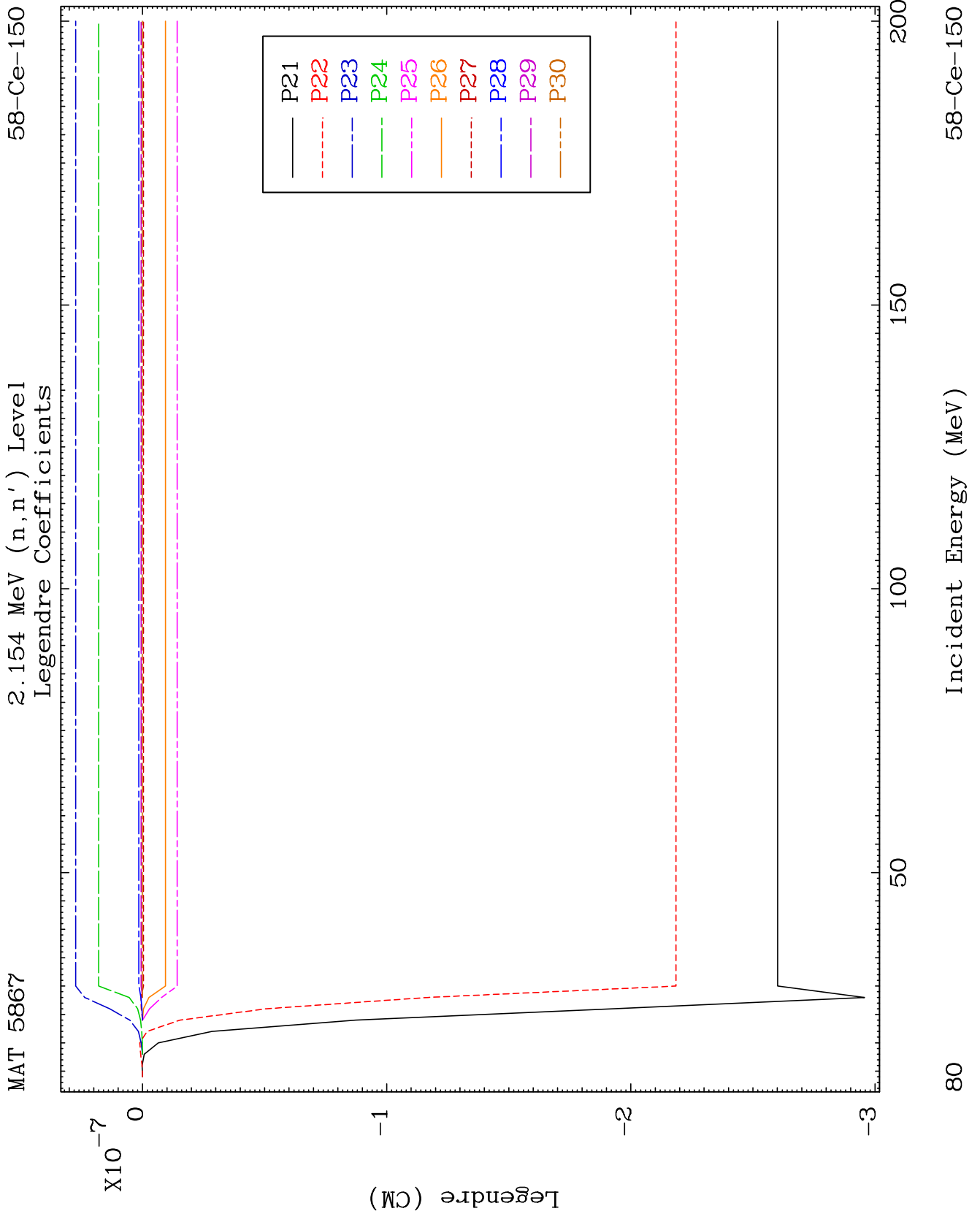
58-Ce-150

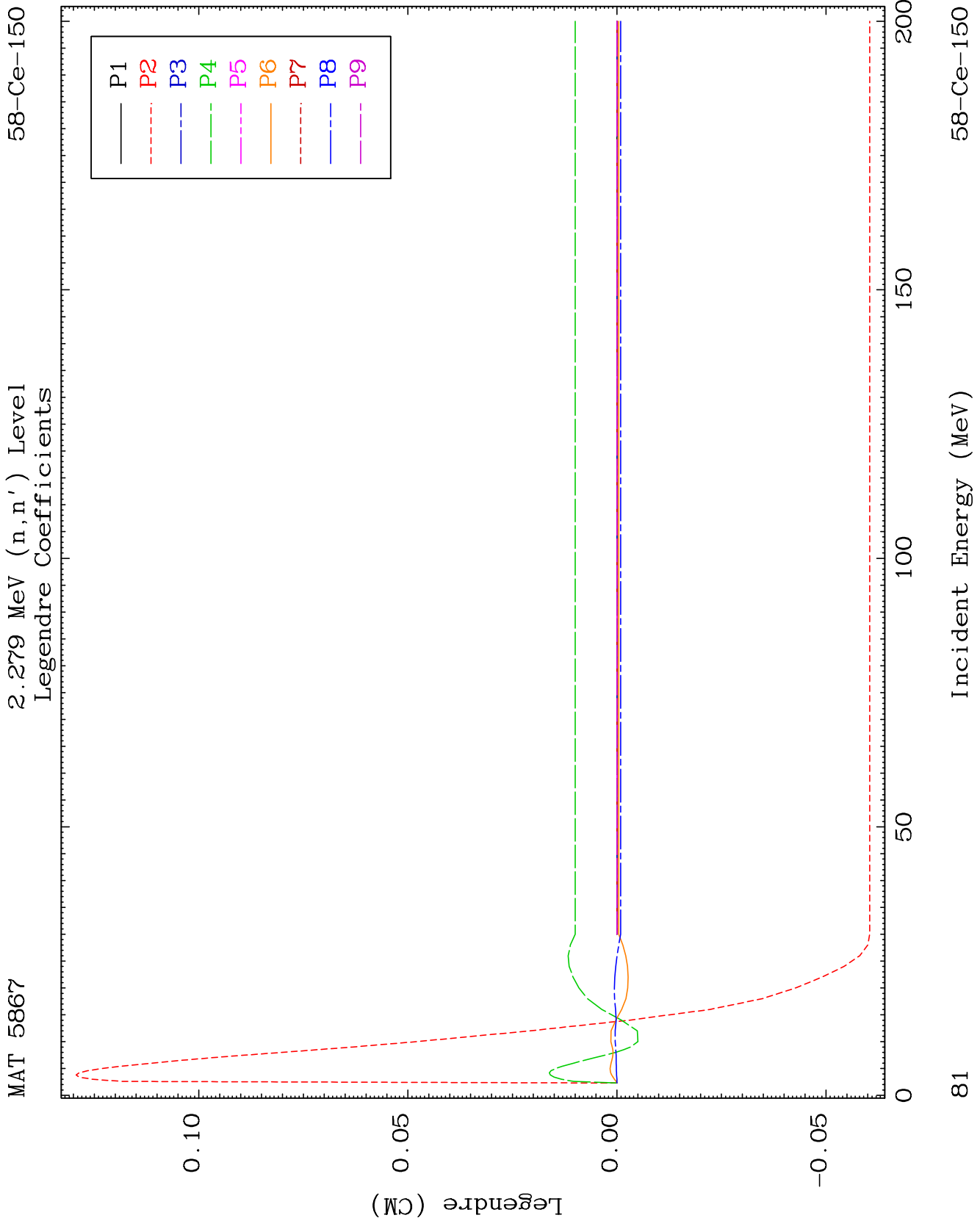


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Incident Energy (MeV)

58-Ce-150

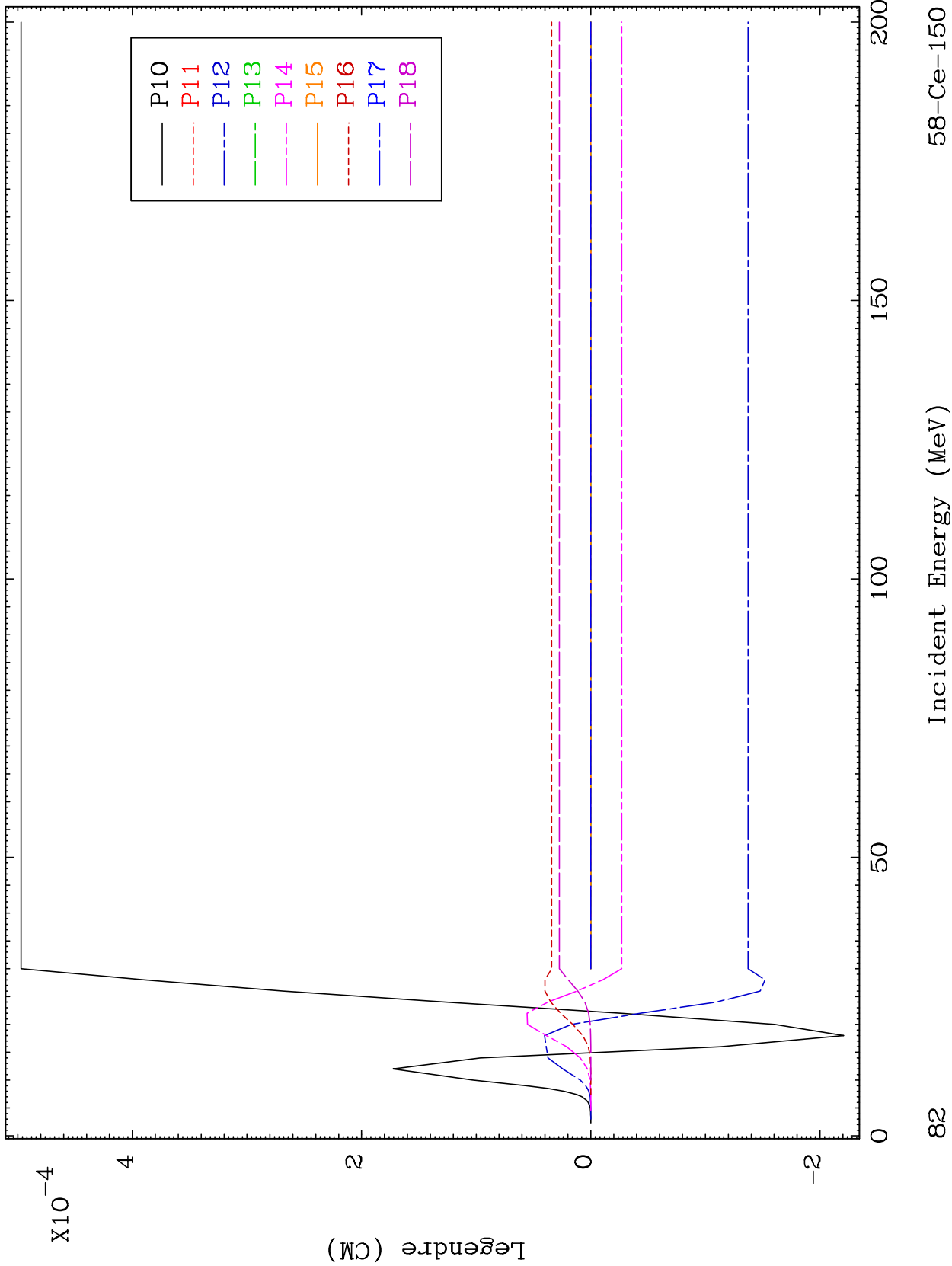




MAT 5867

2.279 MeV (n,n') Level
Legendre Coefficients

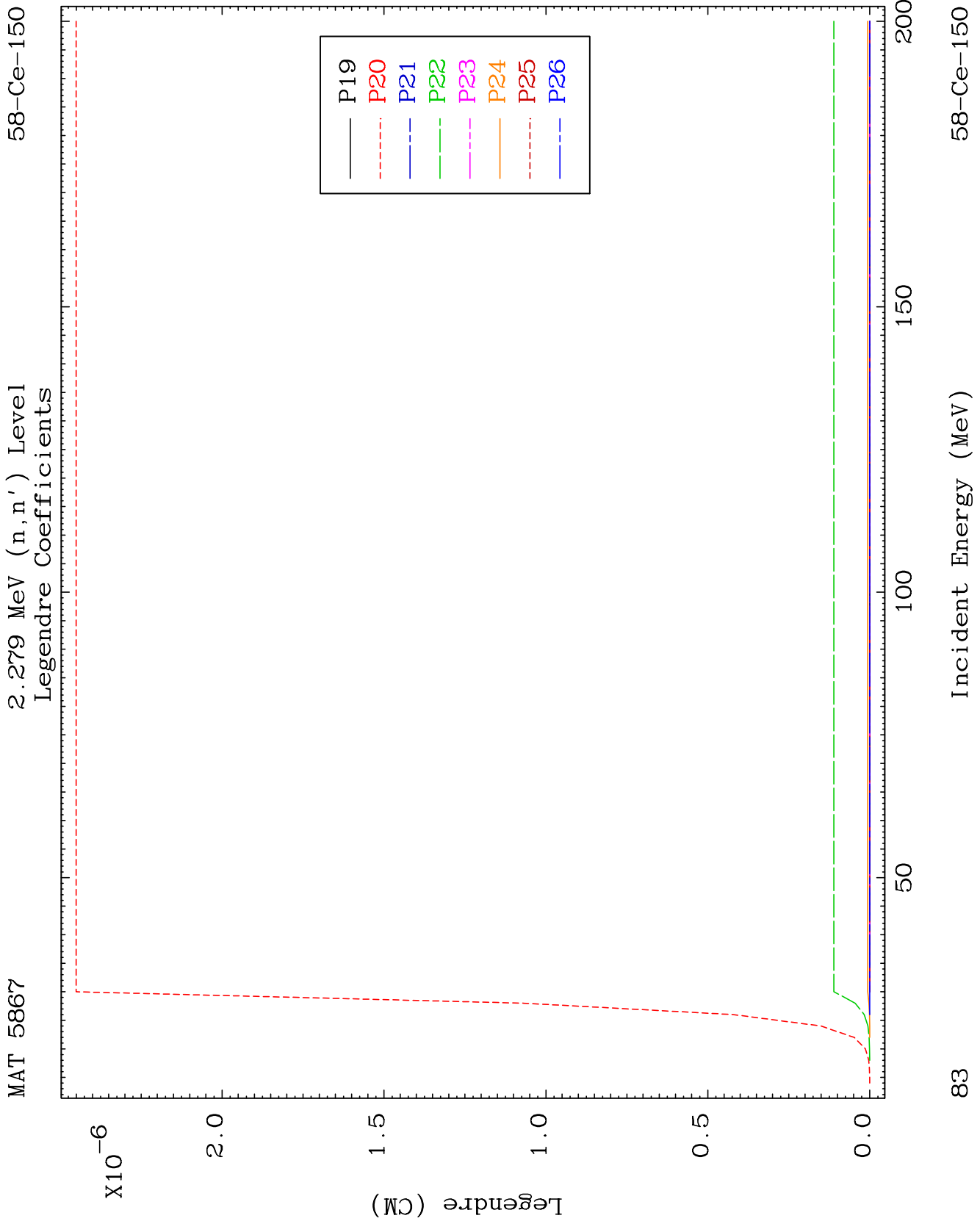
58-Ce-150

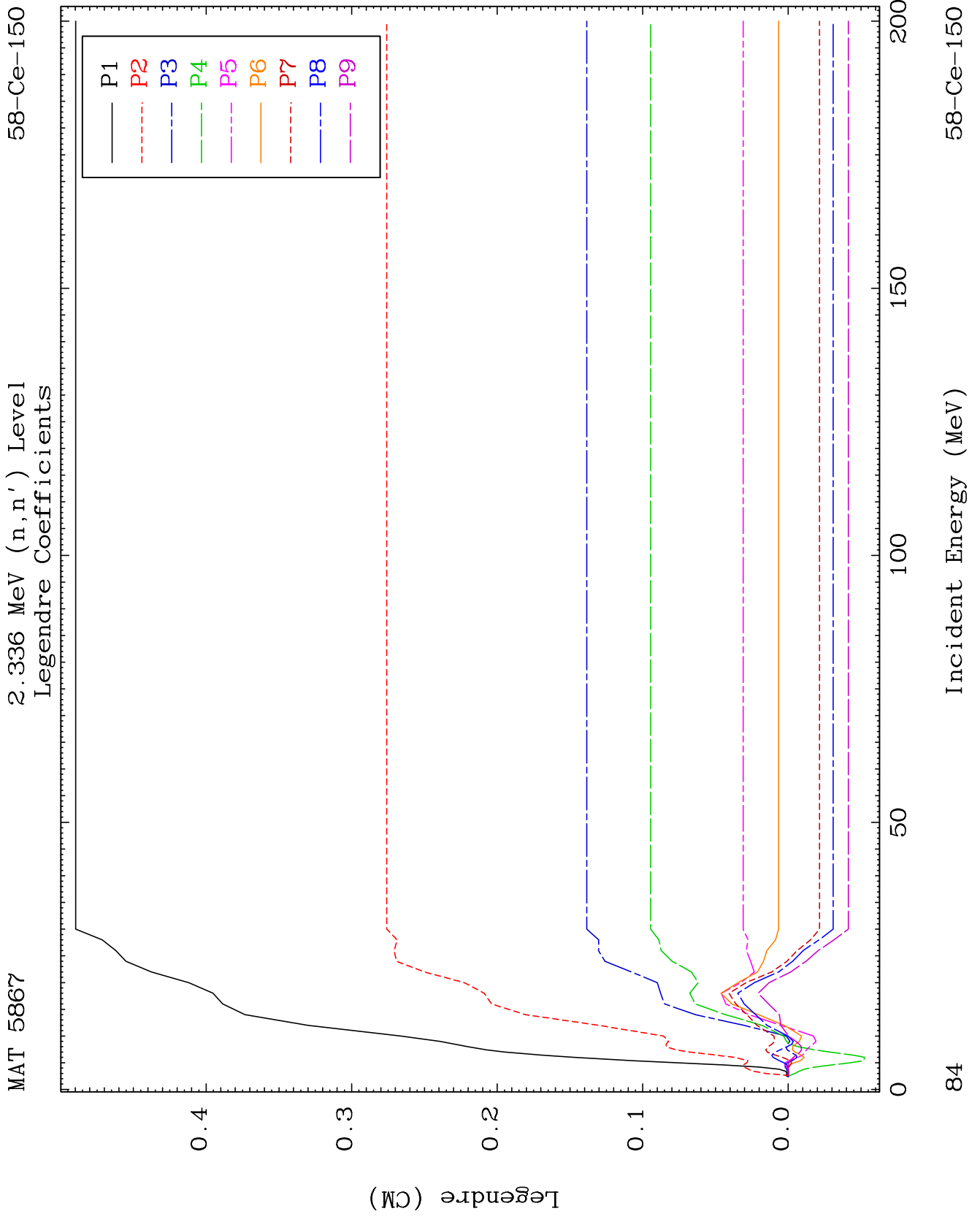


82

Incident Energy (MeV)

58-Ce-150

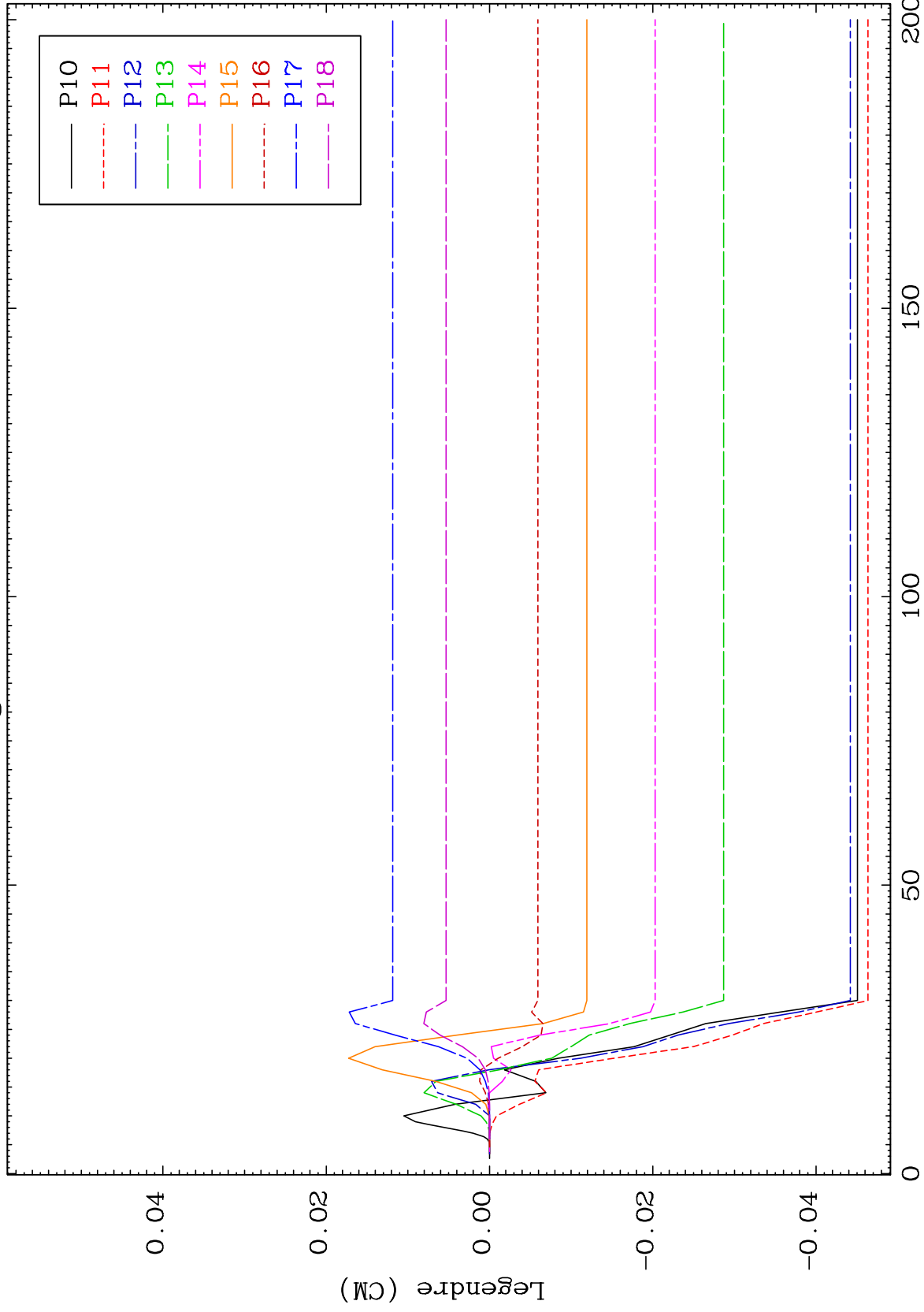




MAT 5867

2.336 MeV (n,n') Level
Legendre Coefficients

58-Ce-150



85

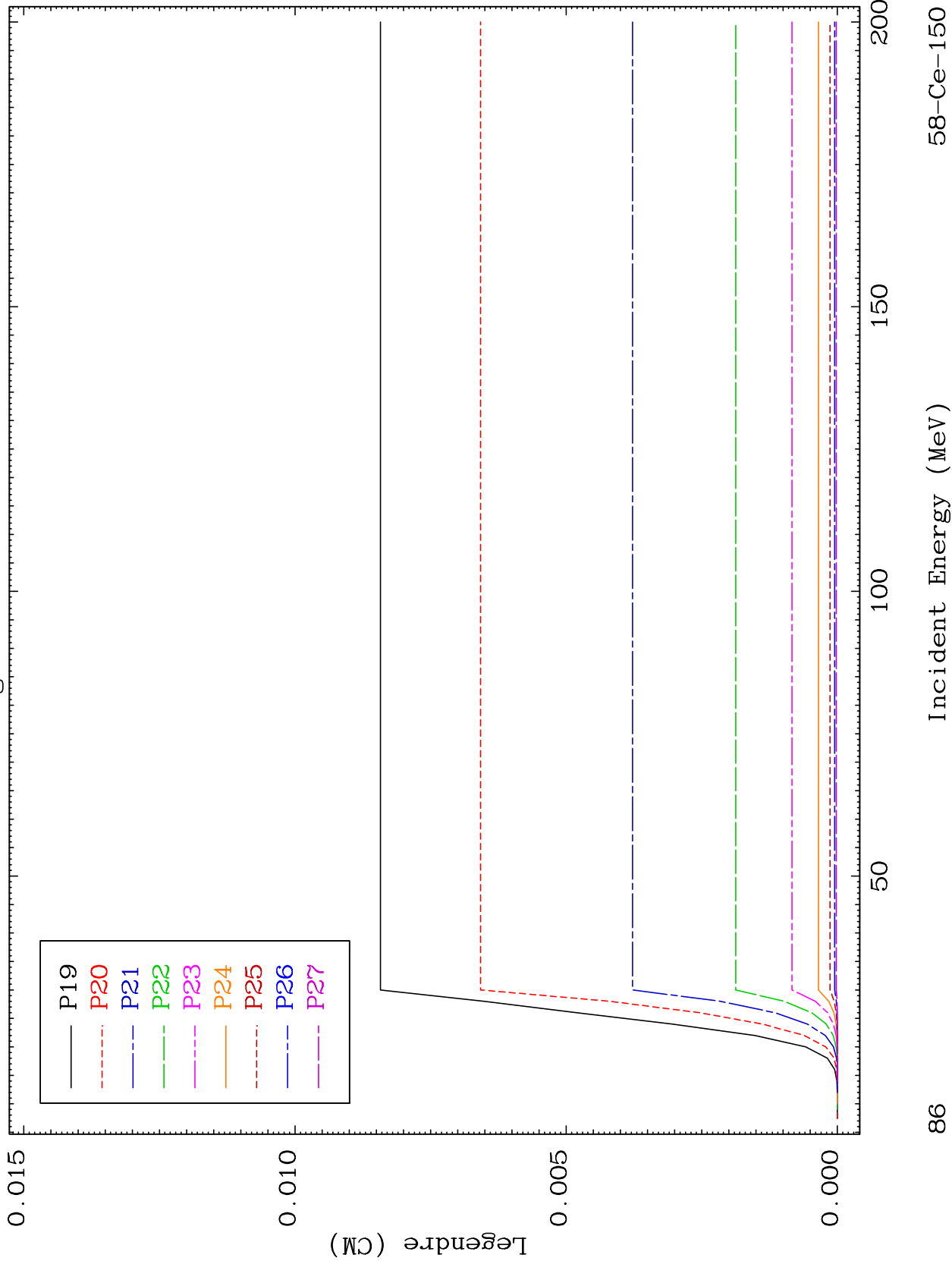
Incident Energy (MeV)

58-Ce-150

MAT 5867

2.336 MeV (n,n') Level
Legendre Coefficients

58-Ce-150



86

Incident Energy (MeV)

58-Ce-150

