

Program EVALPLOT
(Version 2015-2)

by

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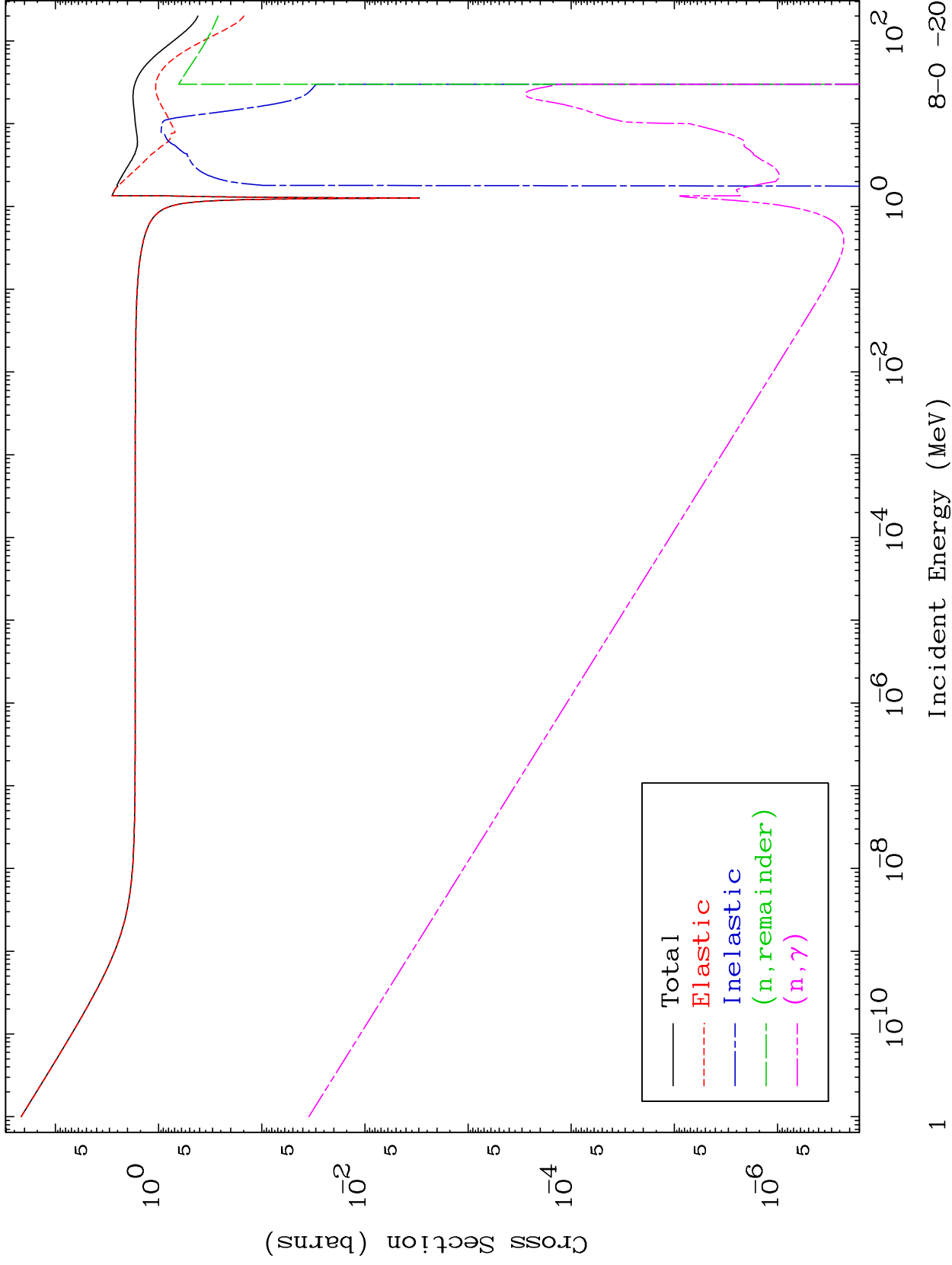
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

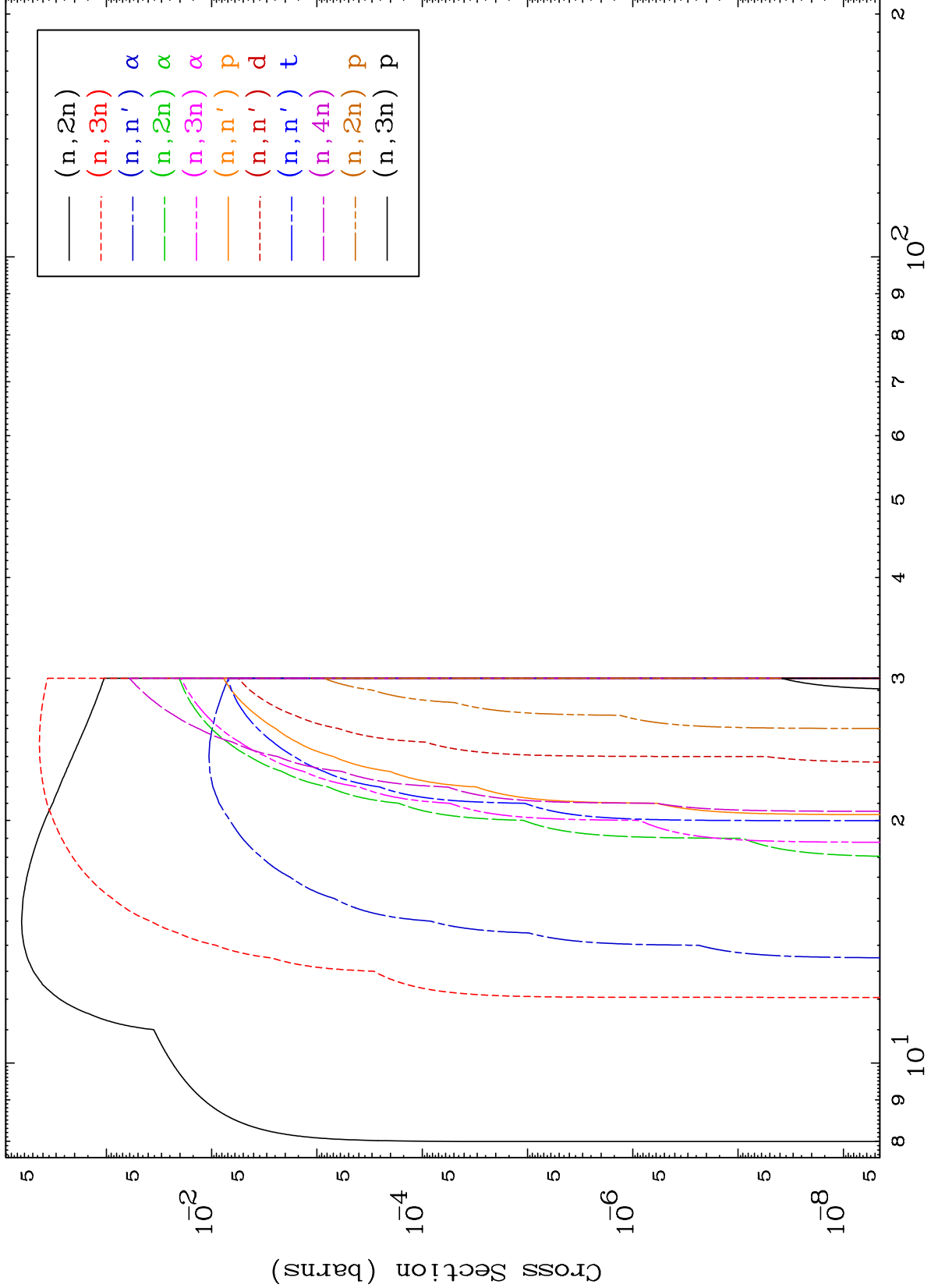
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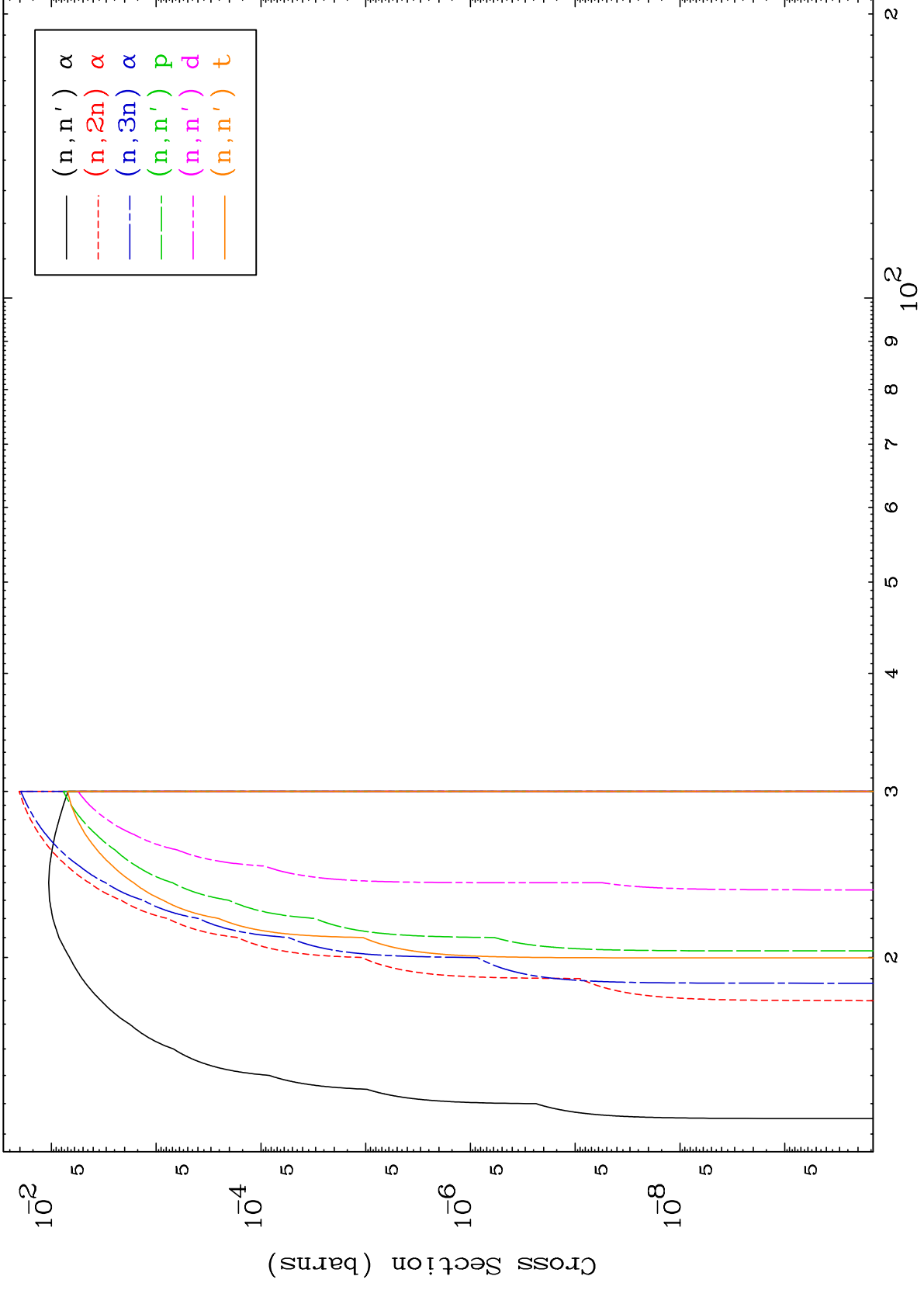
MAT 837

Major
293 Kelvin Cross Sections

8-0 -20



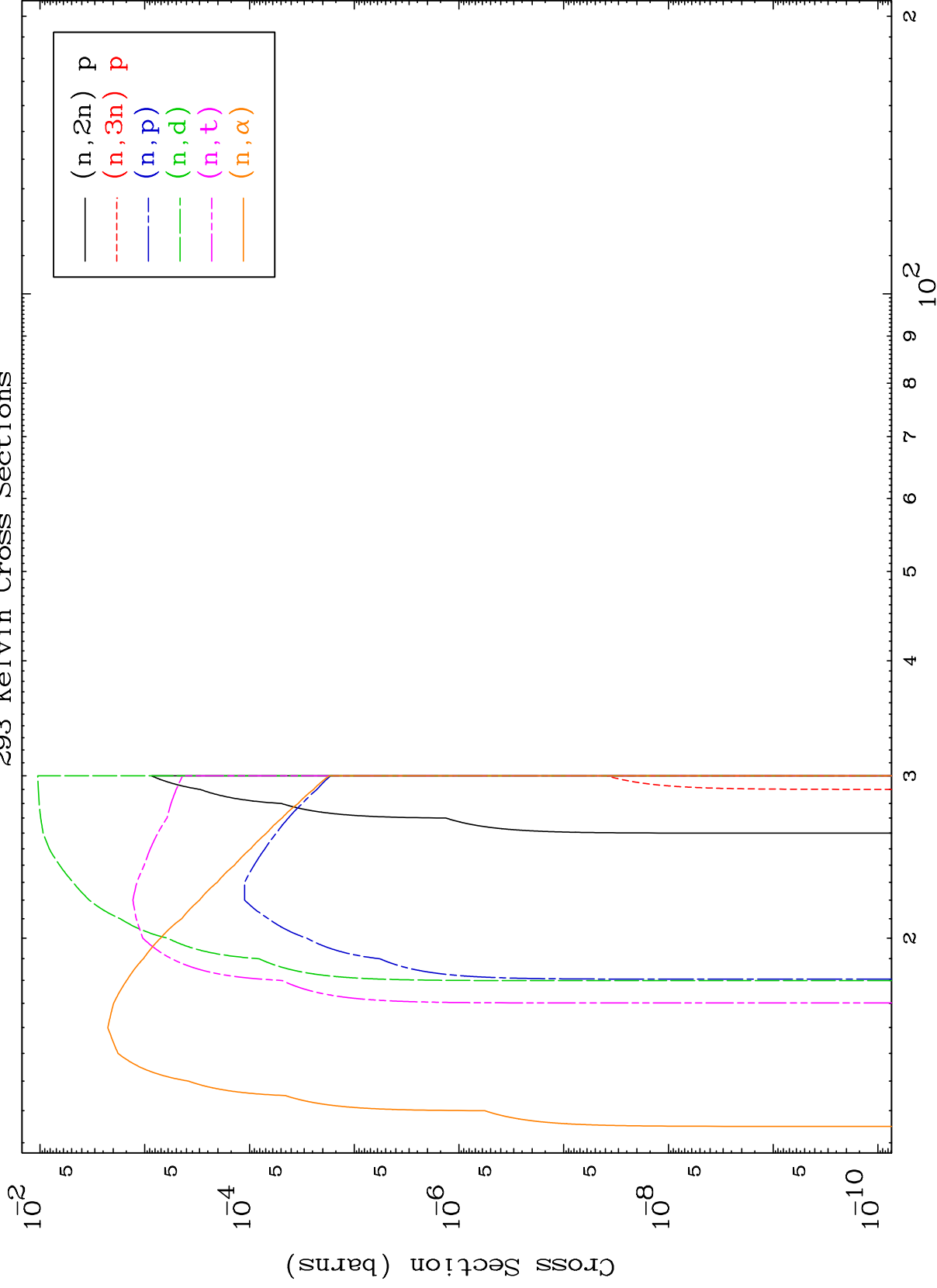




MAT 837

Charged Particle
293 Kelvin Cross Sections

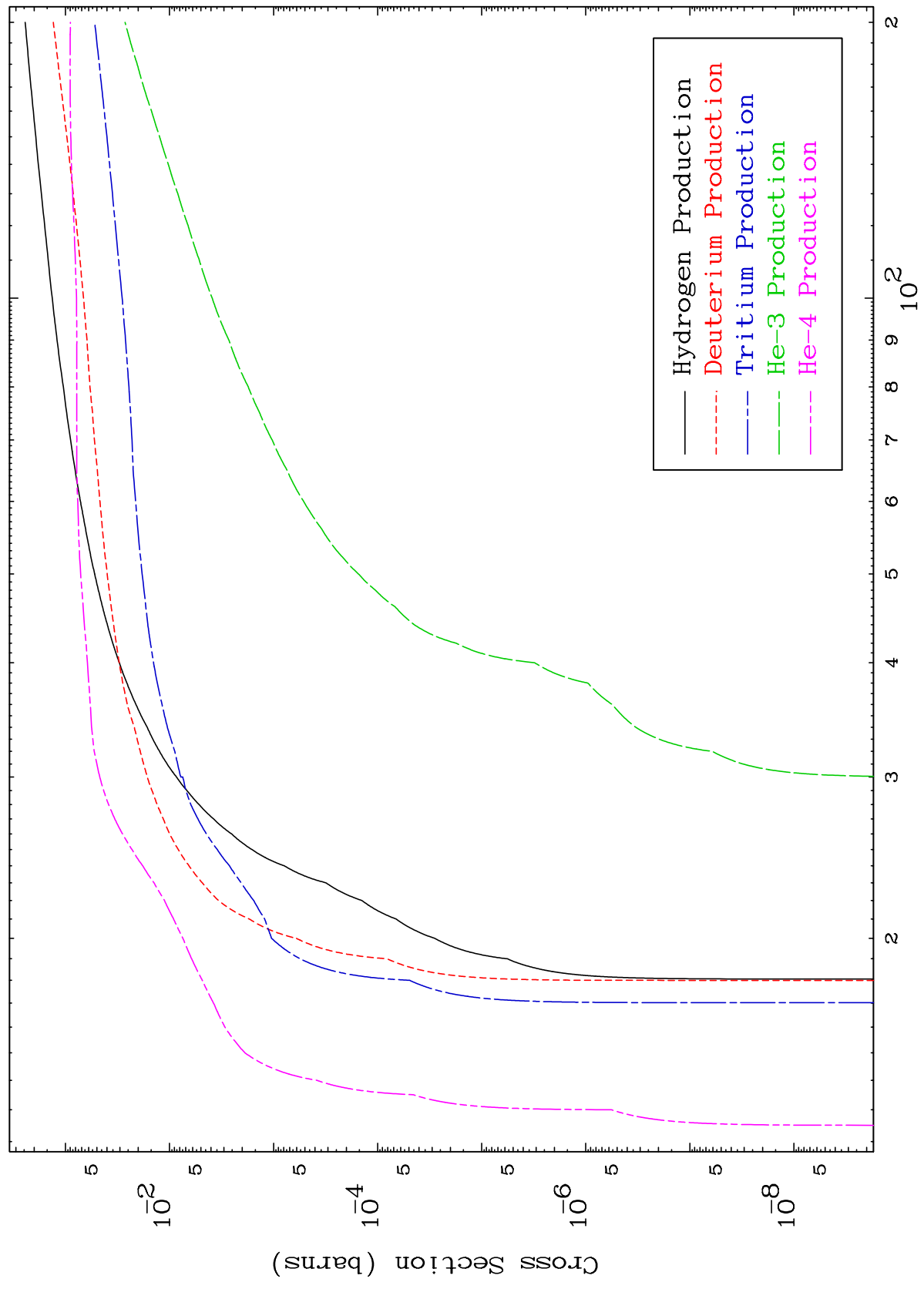
8-0 -20

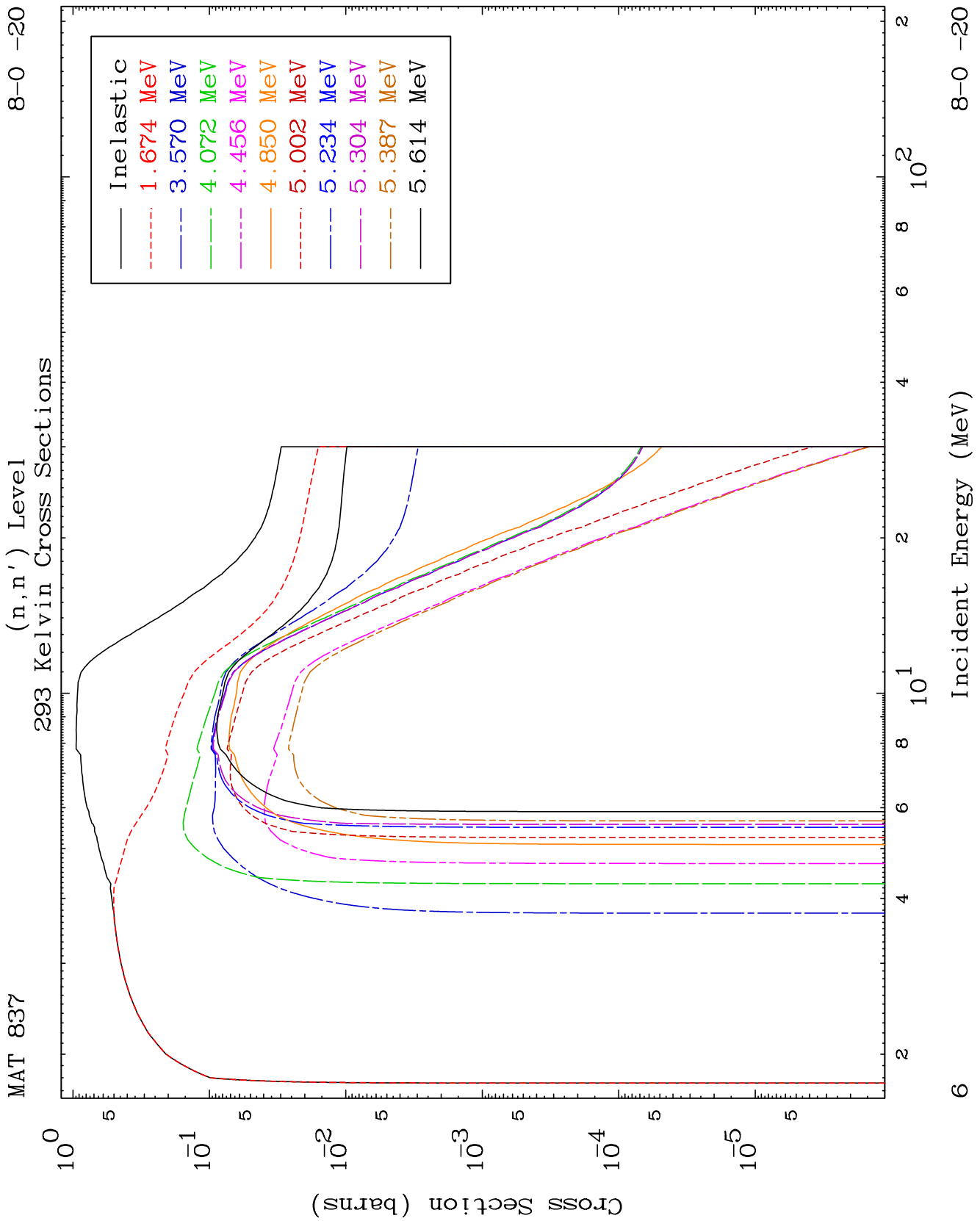


4

Incident Energy (MeV)

8-0 -20

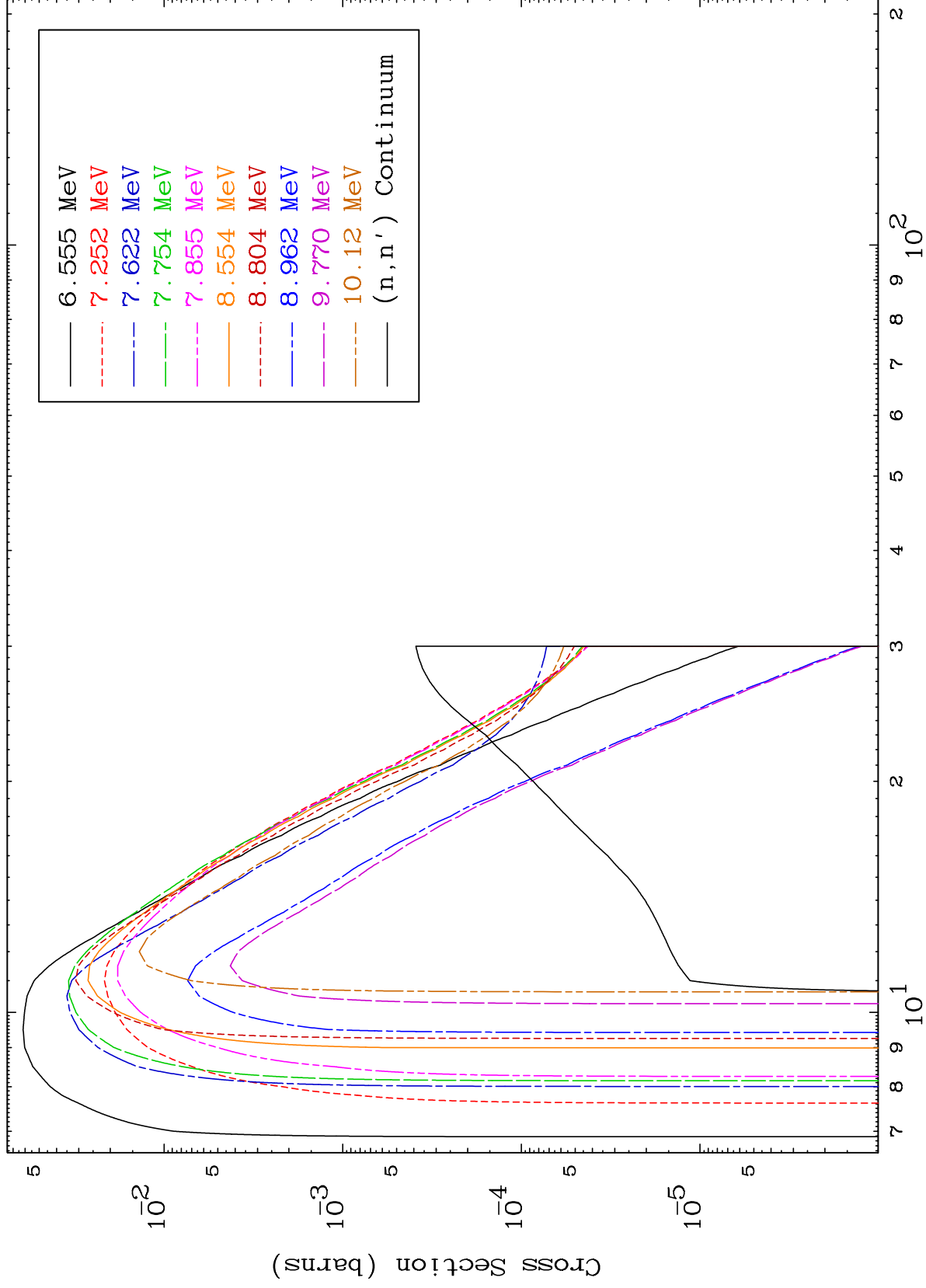




MAT 837

(n,n') Level
293 Kelvin Cross Sections

8-0 -20



7

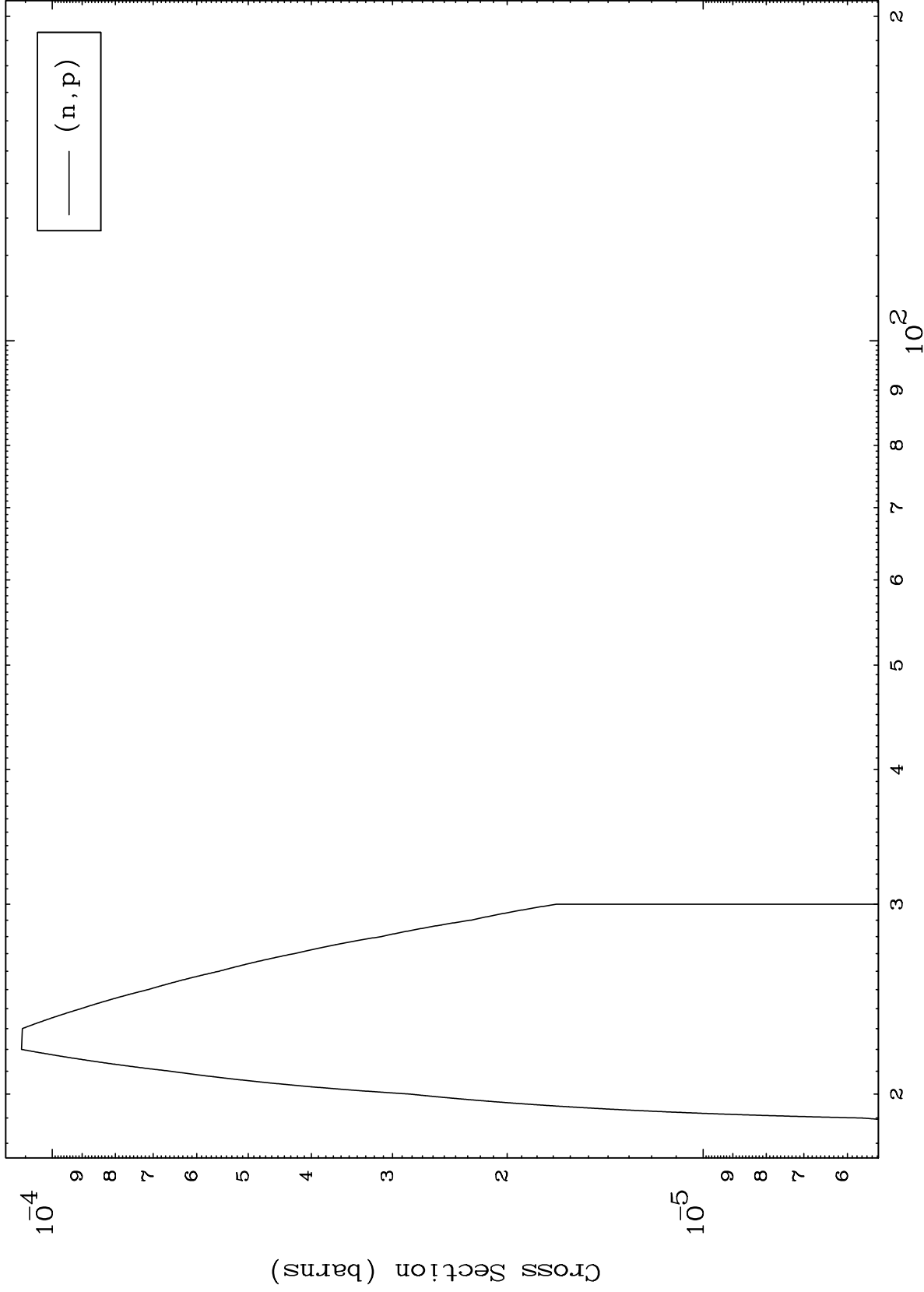
Incident Energy (MeV)

8-0 -20

MAT 837

(n,p) Levels
293 Kelvin Cross Sections

8-0 -20



(n,p)

8

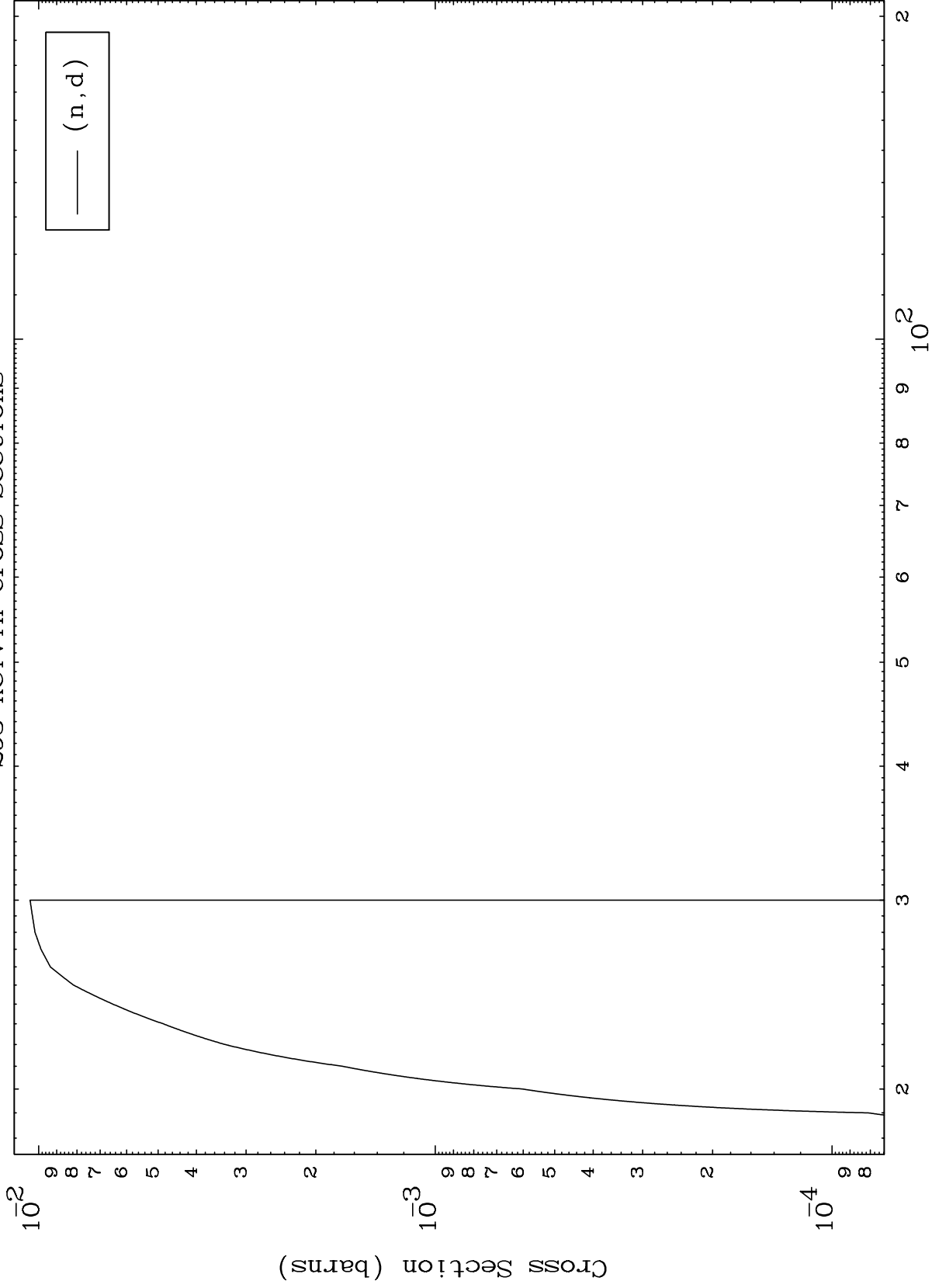
Incident Energy (MeV)

8-0 -20

MAT 837

(n,d) Levels
293 Kelvin Cross Sections

8-0 -20



9

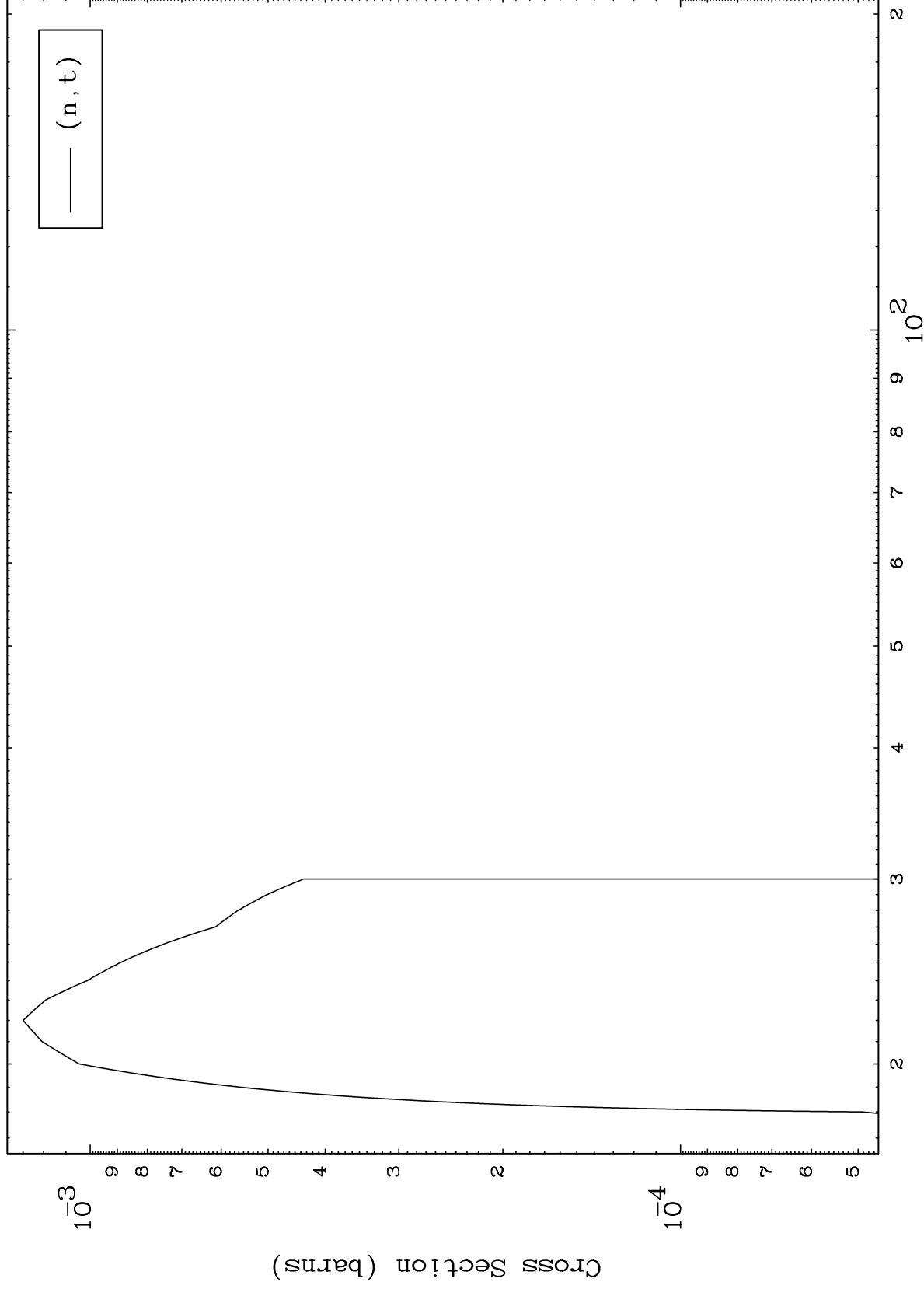
Incident Energy (MeV)

8-0 -20

MAT 837

(n,t) Levels
293 Kelvin Cross Sections

8-0 -20



10

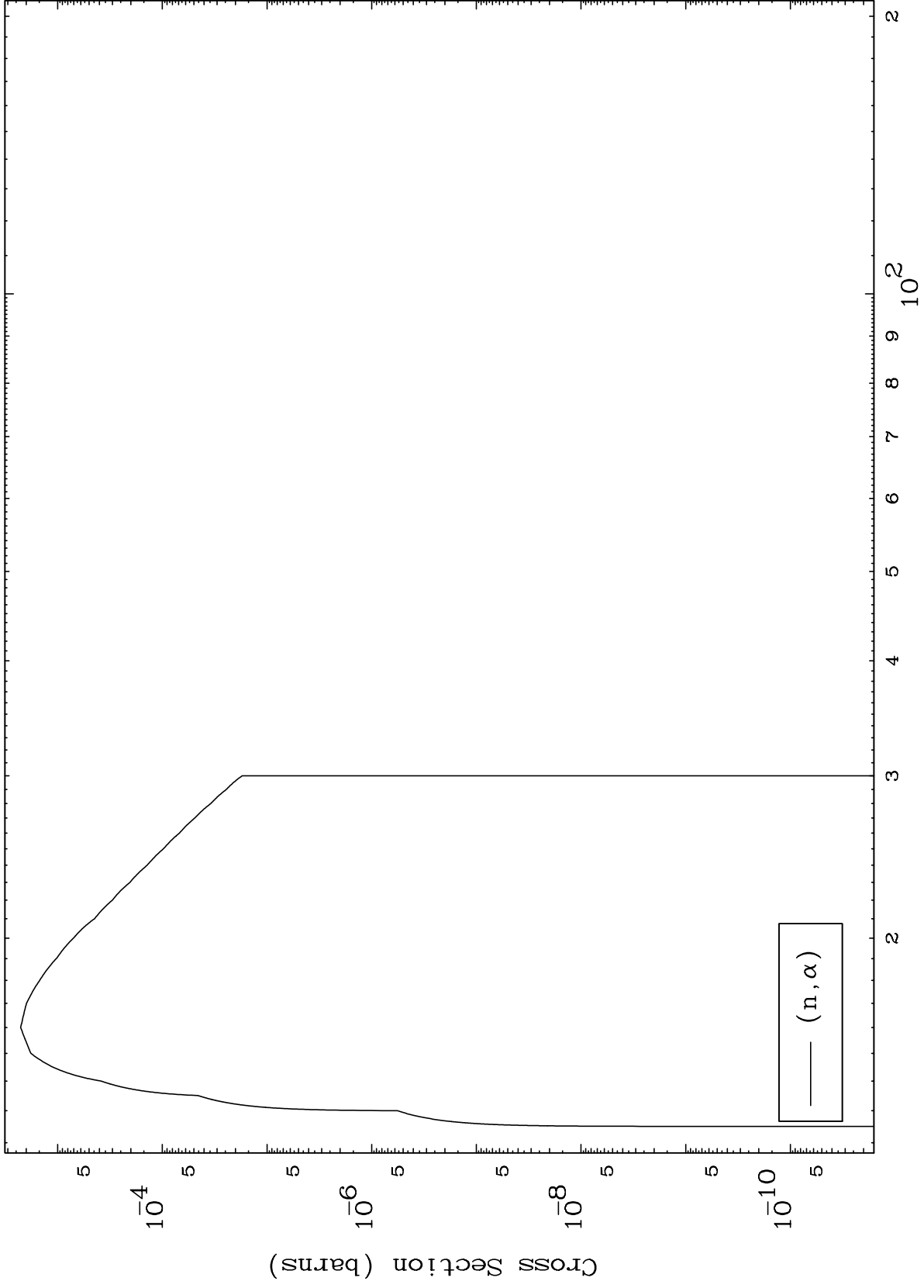
Incident Energy (MeV)

8-0 -20

MAT 837

(n,α) Levels
293 Kelvin Cross Sections

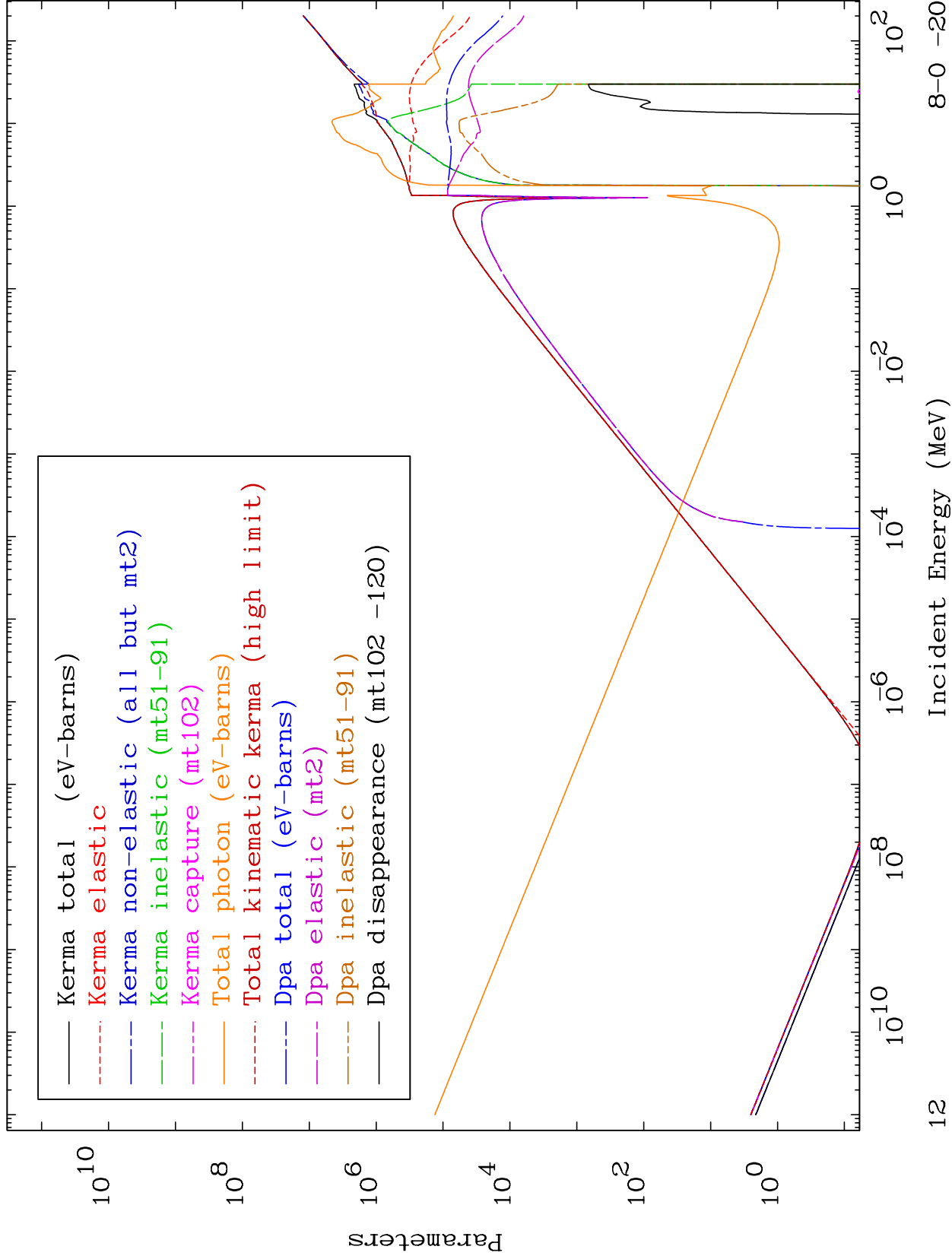
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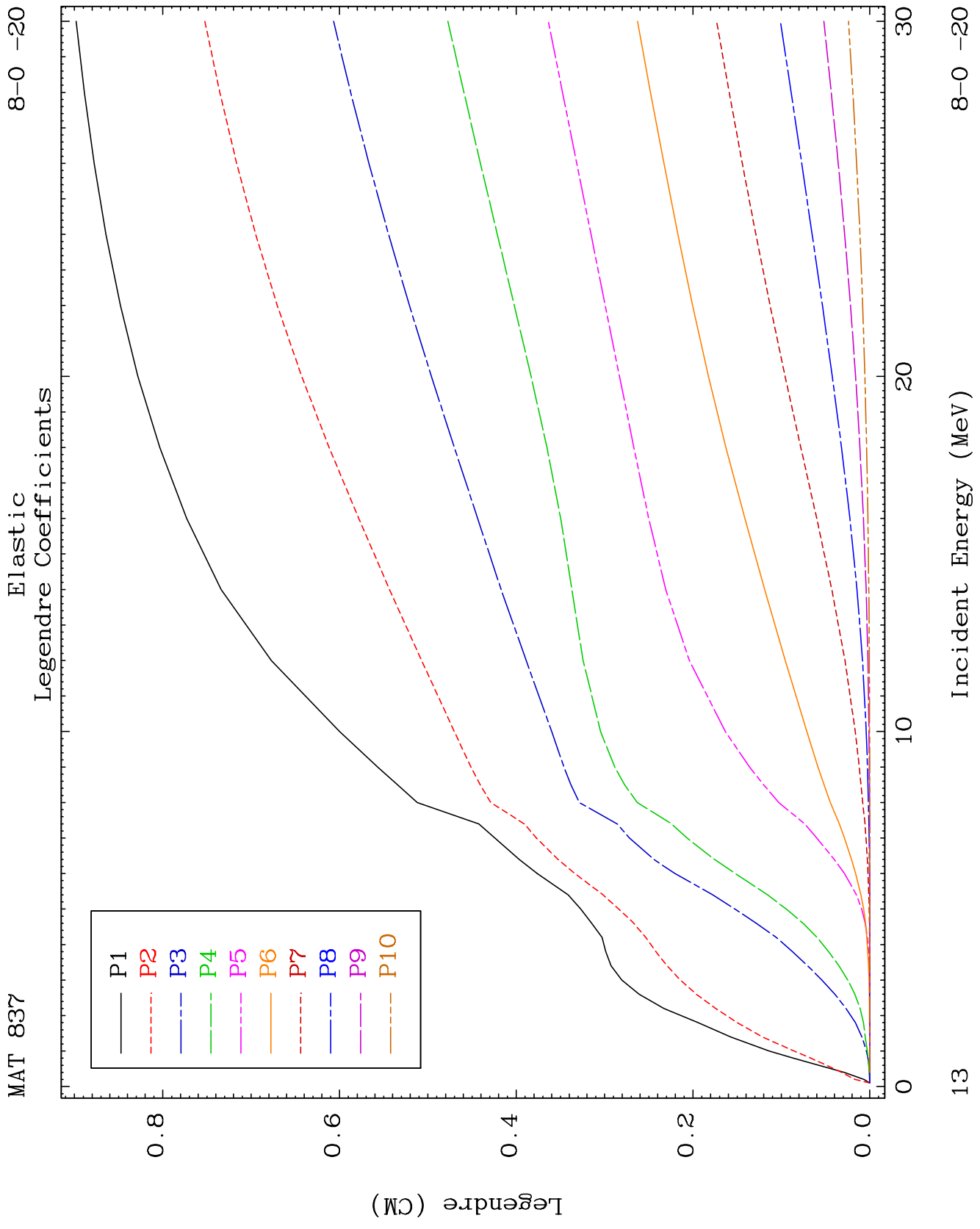
11

Incident Energy (MeV)

8-0 -20



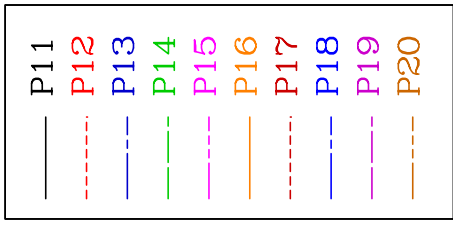
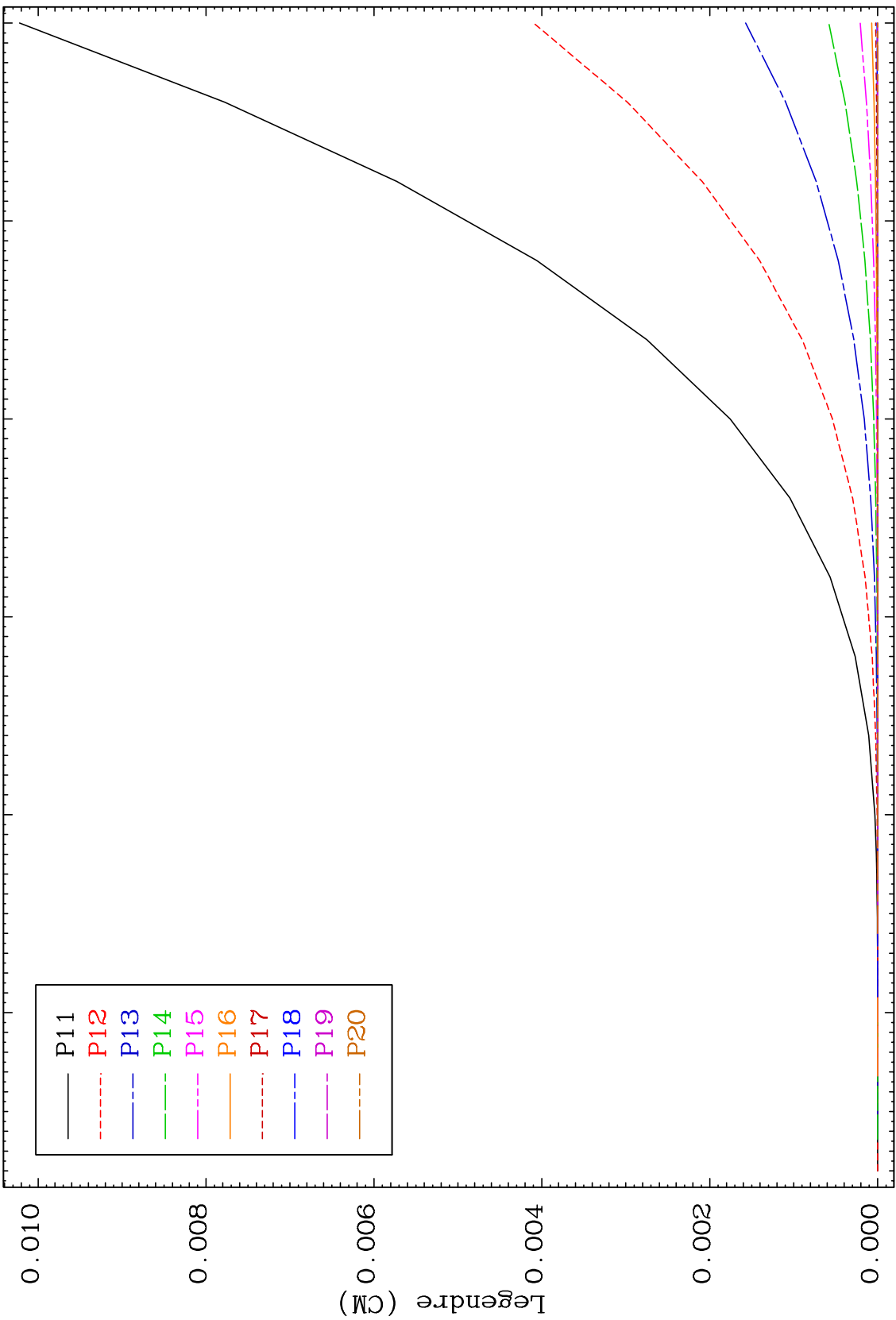
MAT 837



MAT 837

Elastic Legendre Coefficients

8-0 -20



Legendre (CM)

14

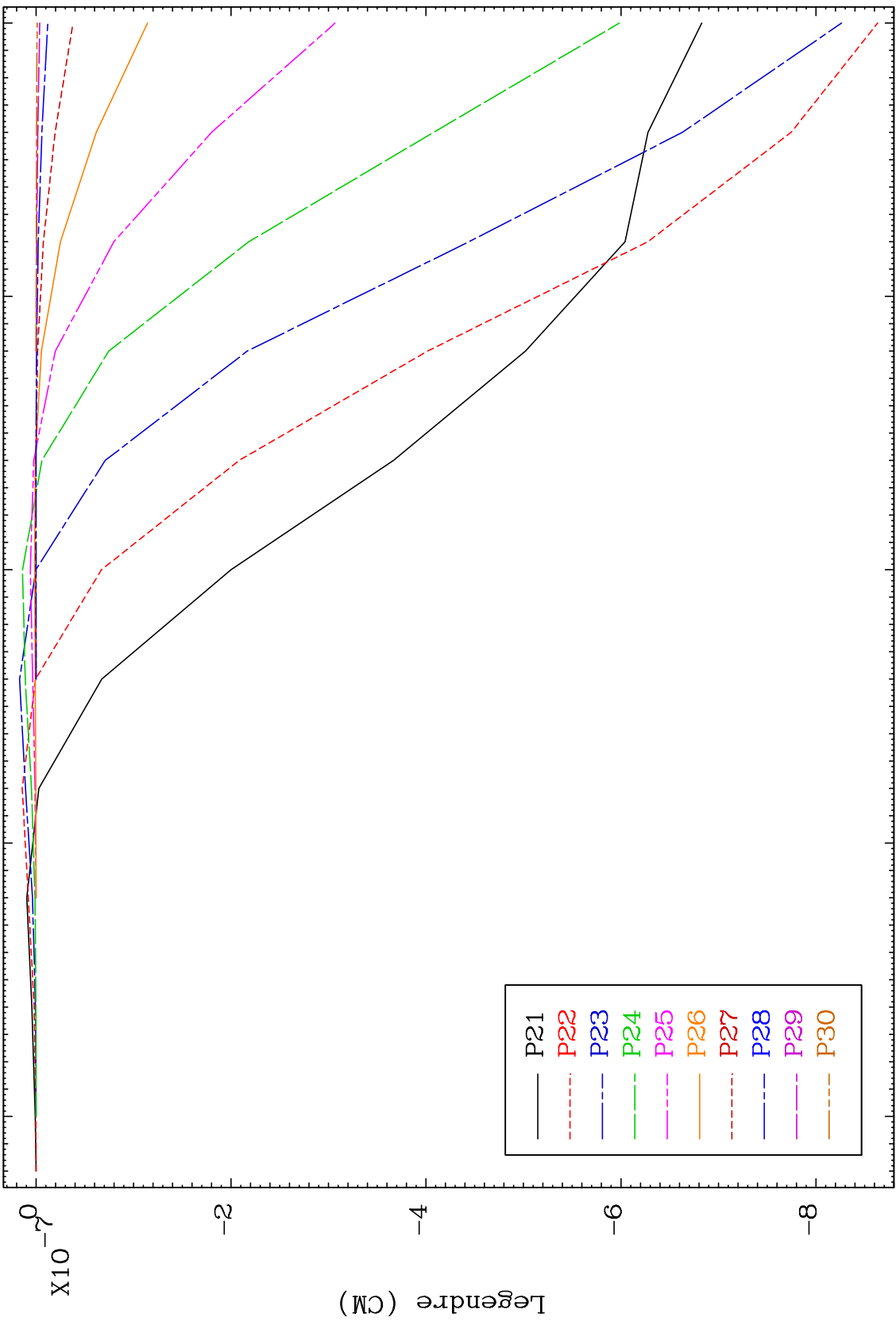
Incident Energy (MeV)

8-0 -20

MAT 837

Elastic Legendre Coefficients

8-0 -20



15

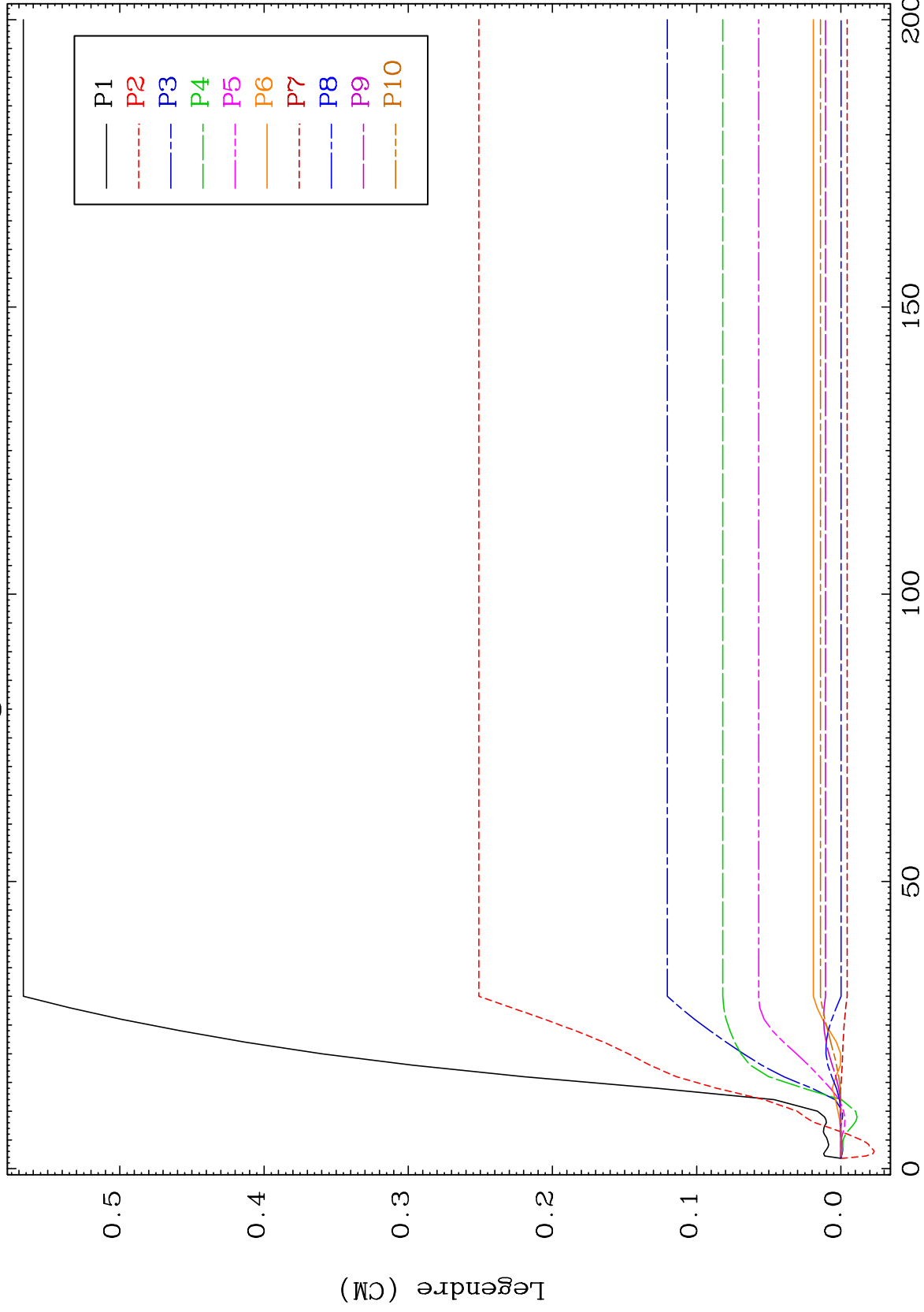
Incident Energy (MeV)

8-0 -20

MAT 837

1.674 MeV (n,n') Level
Legendre Coefficients

8-0 -20



16

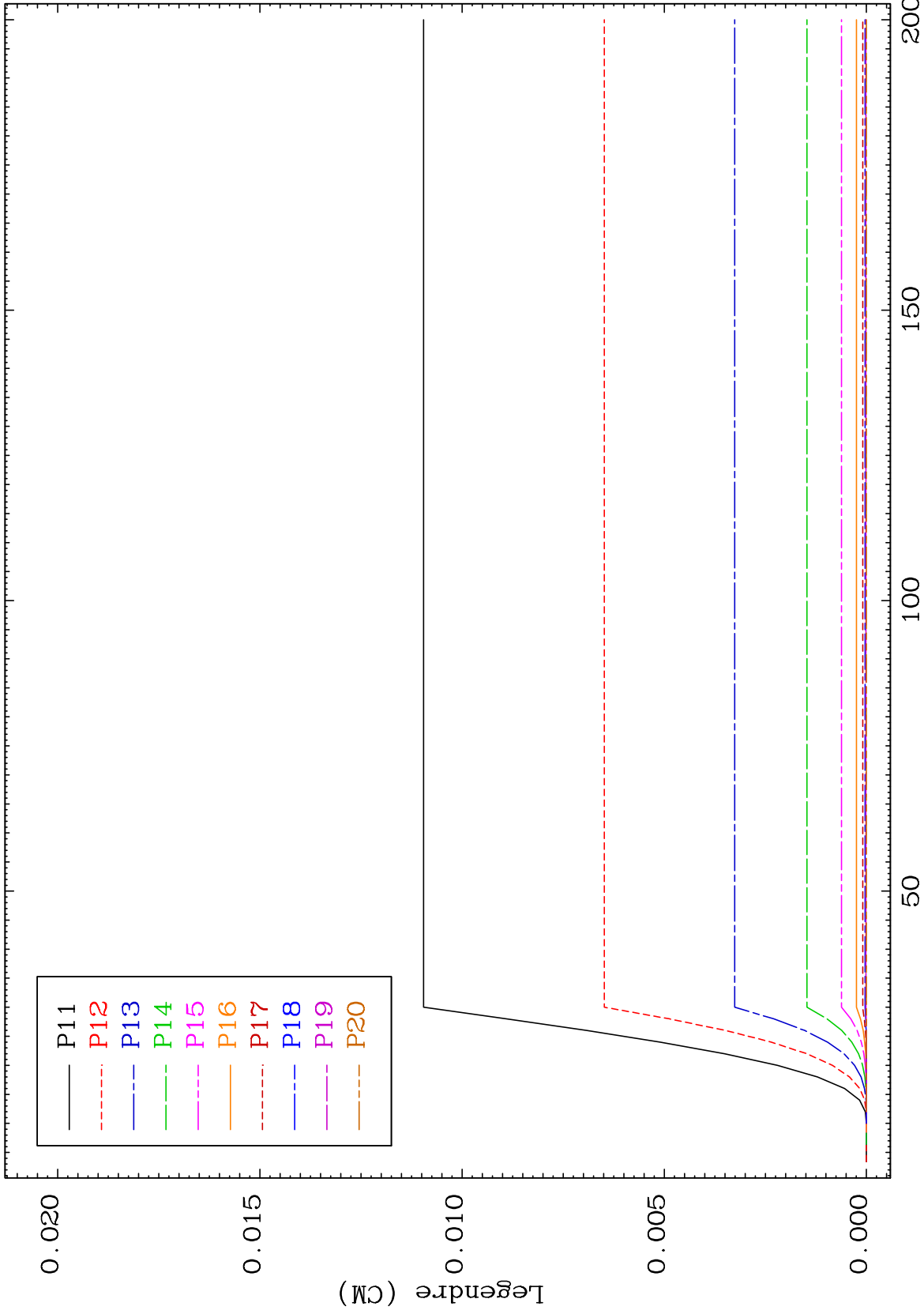
Incident Energy (MeV)

8-0 -20

MAT 837

1.674 MeV (n,n') Level
Legendre Coefficients

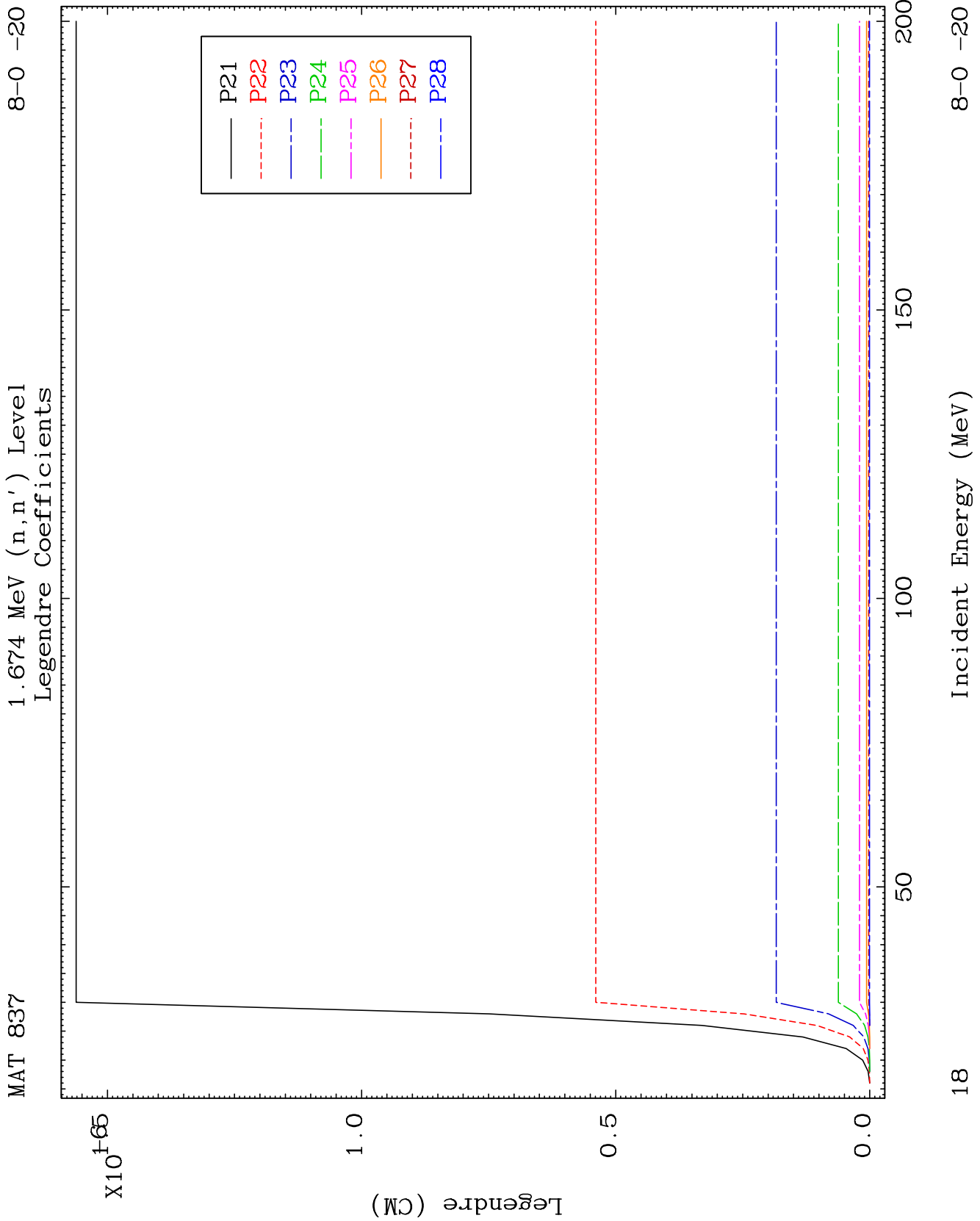
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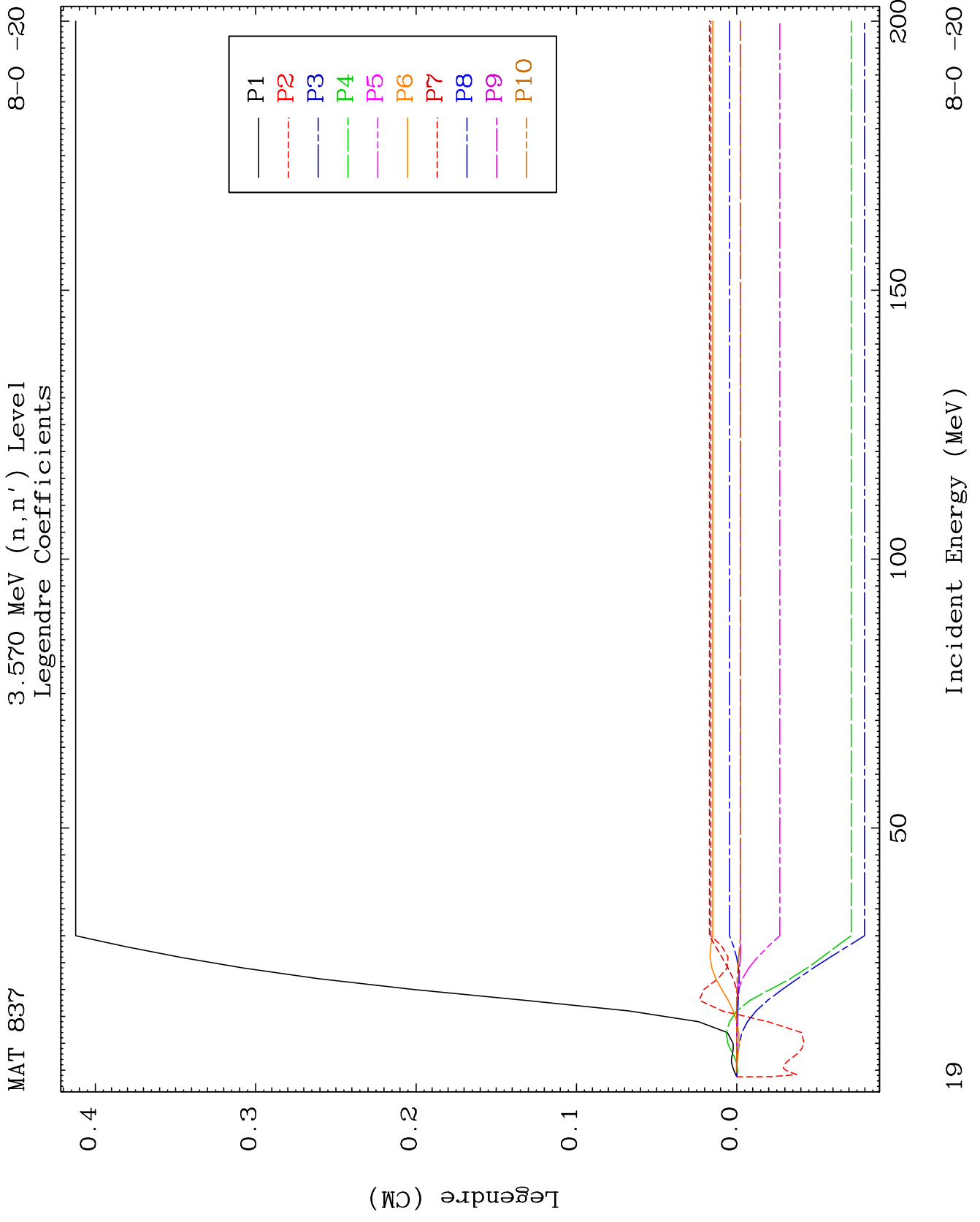


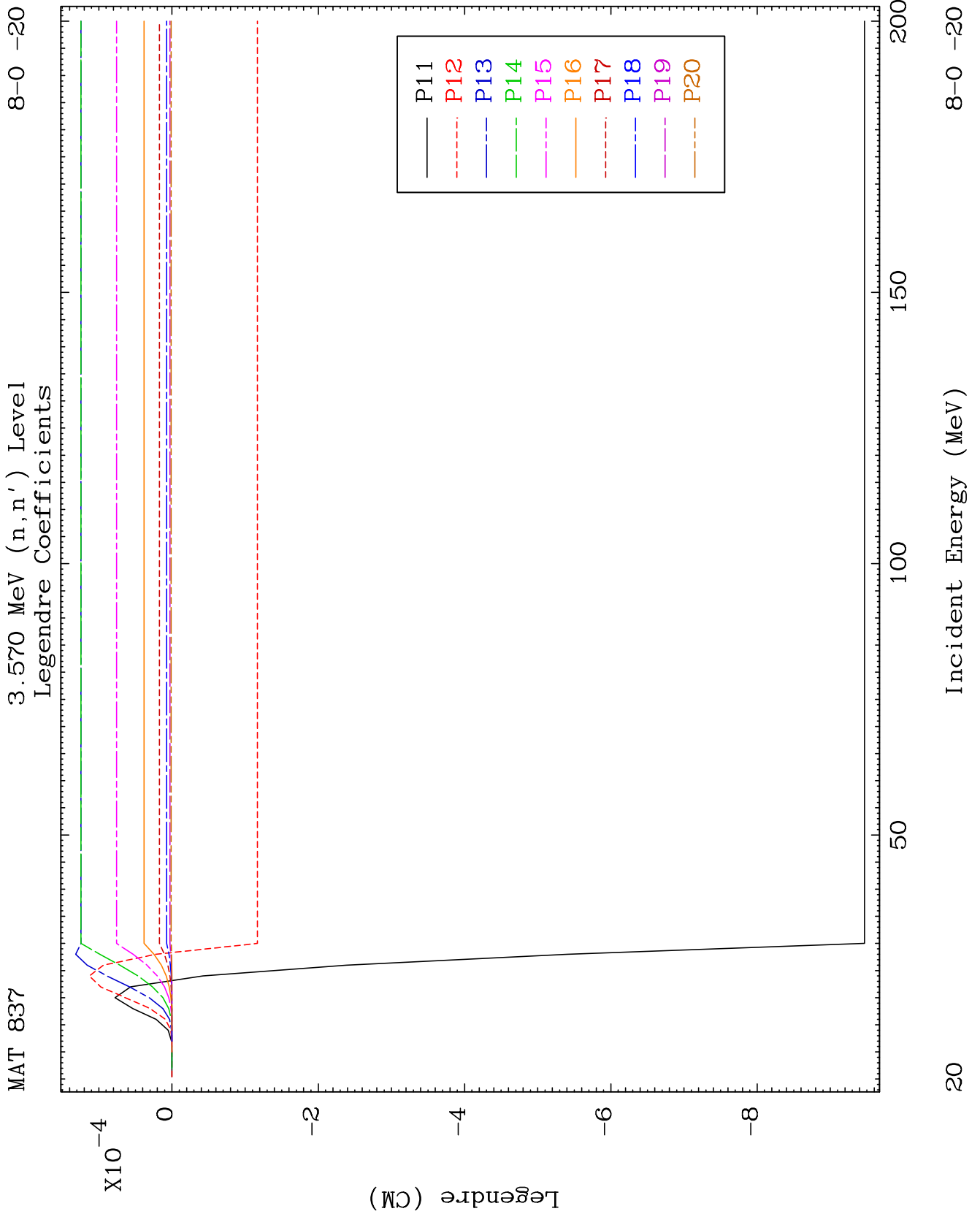
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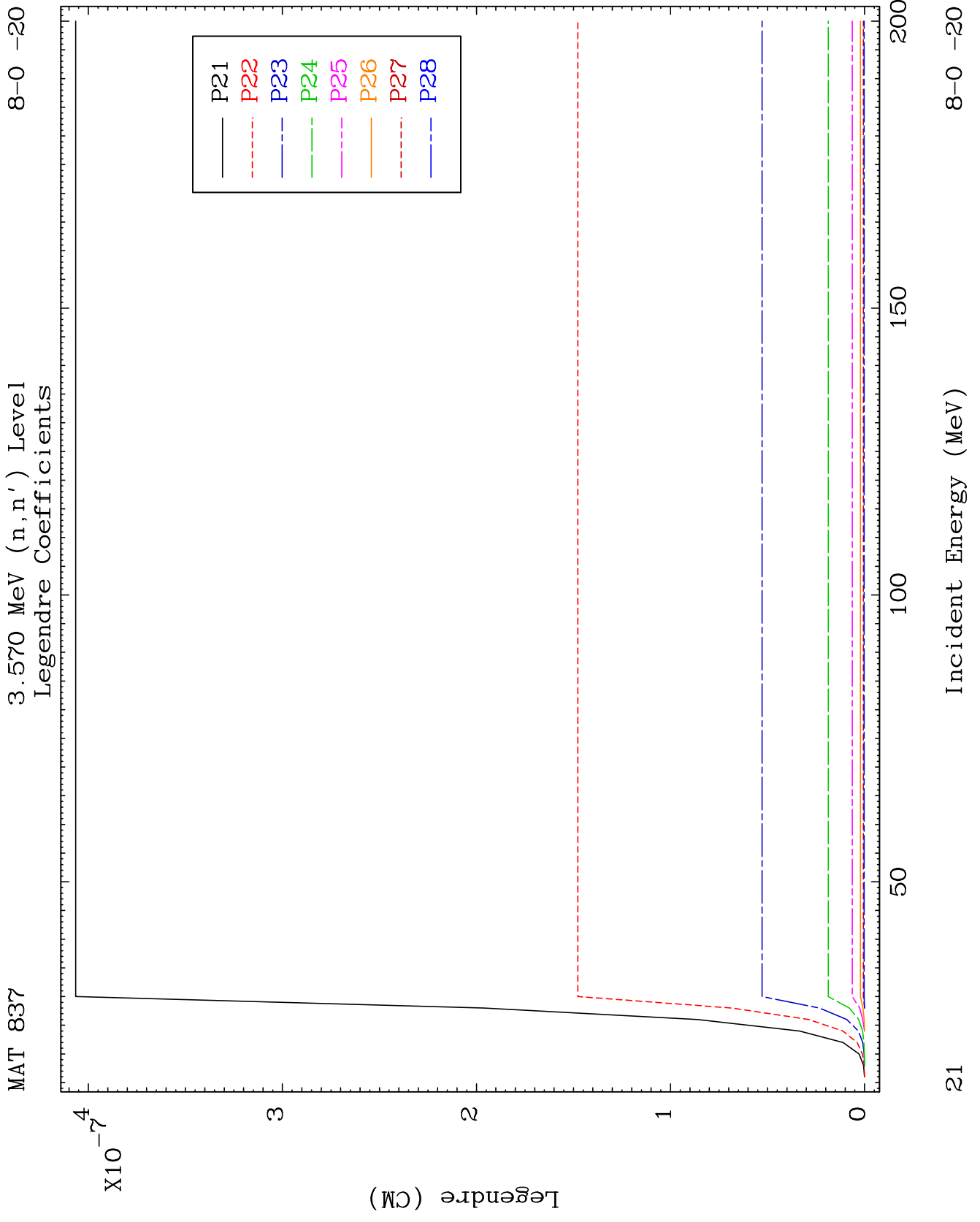
Incident Energy (MeV)

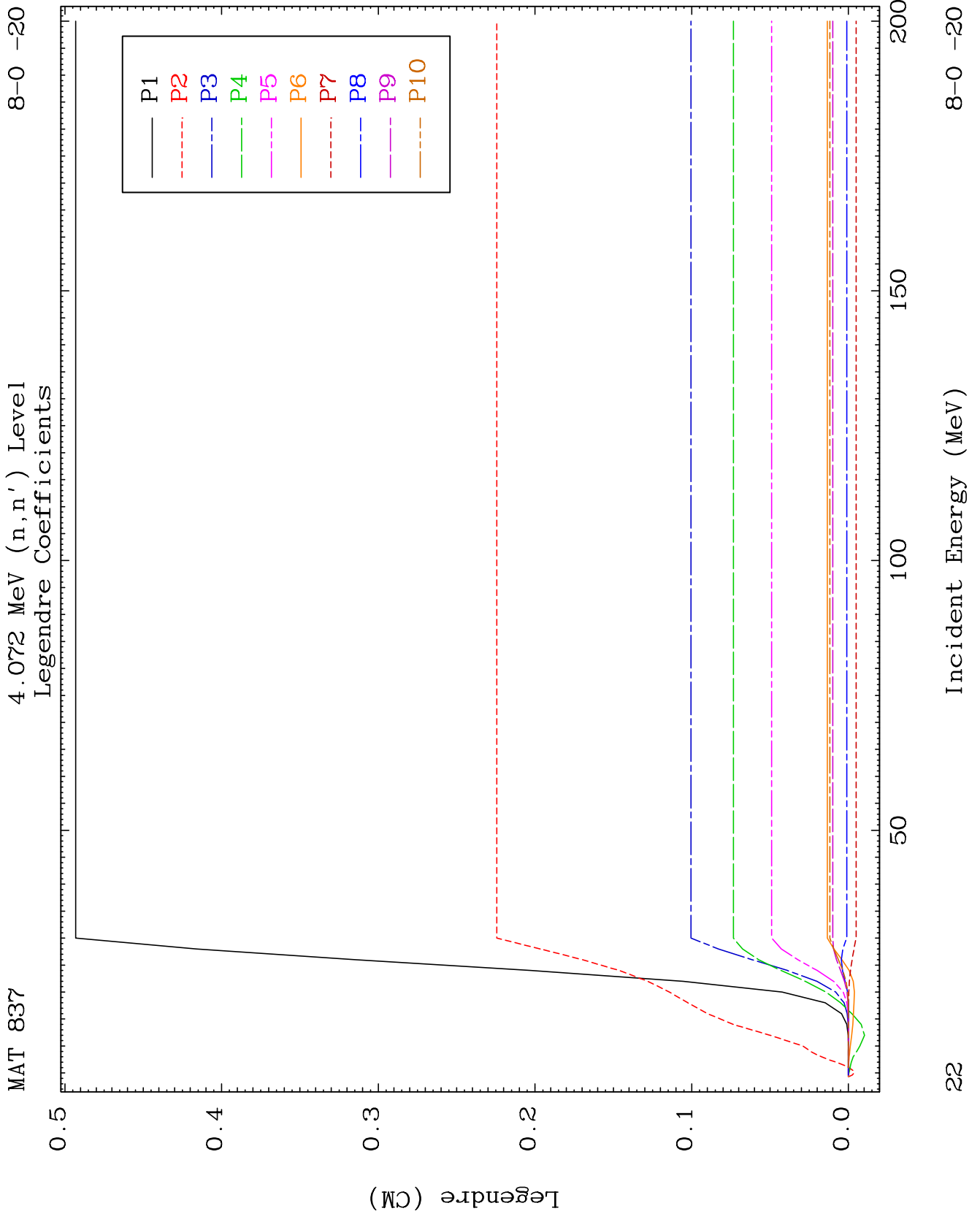
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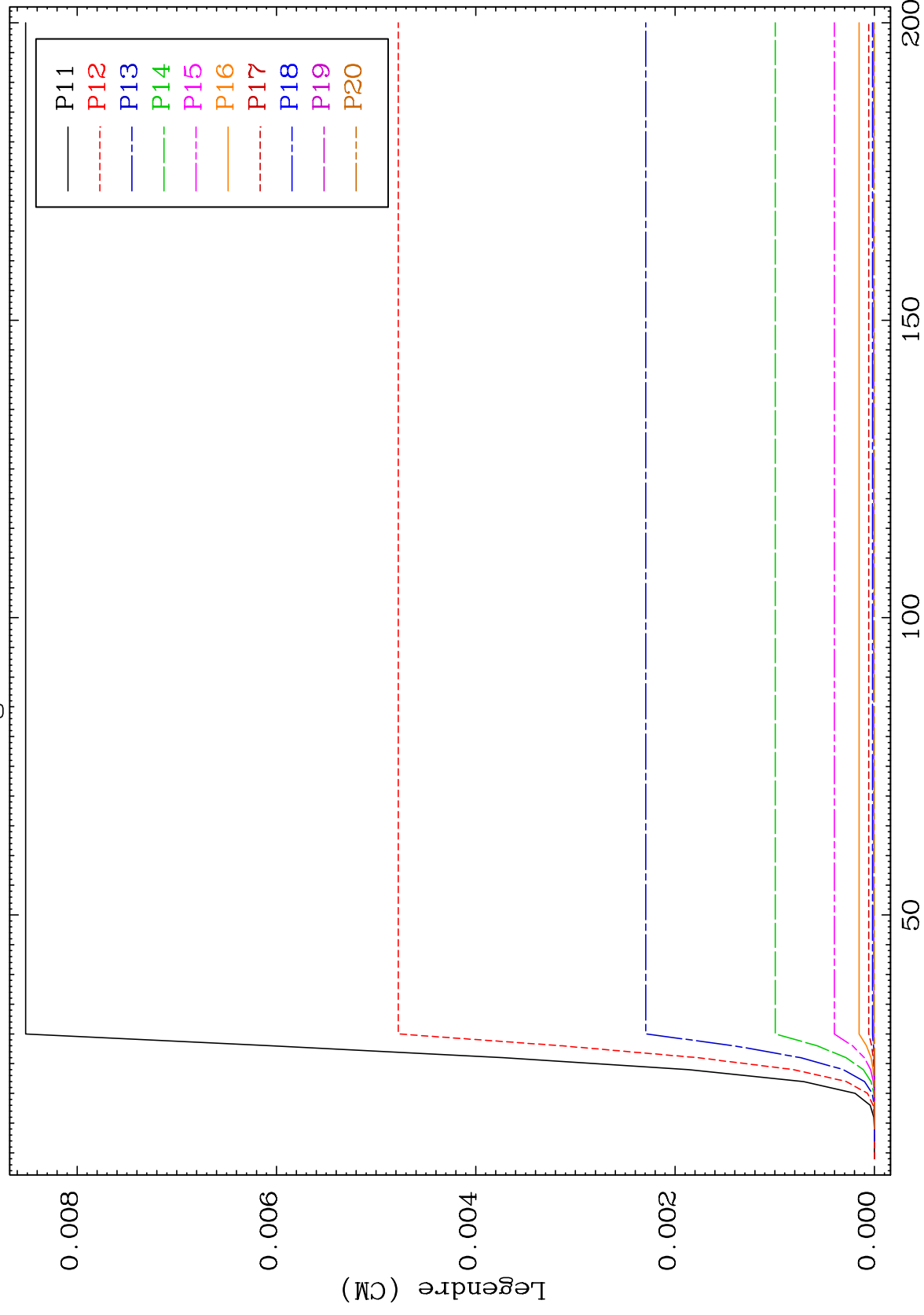




MAT 837

4.072 MeV (n,n') Level
Legendre Coefficients

8-0 -20



23

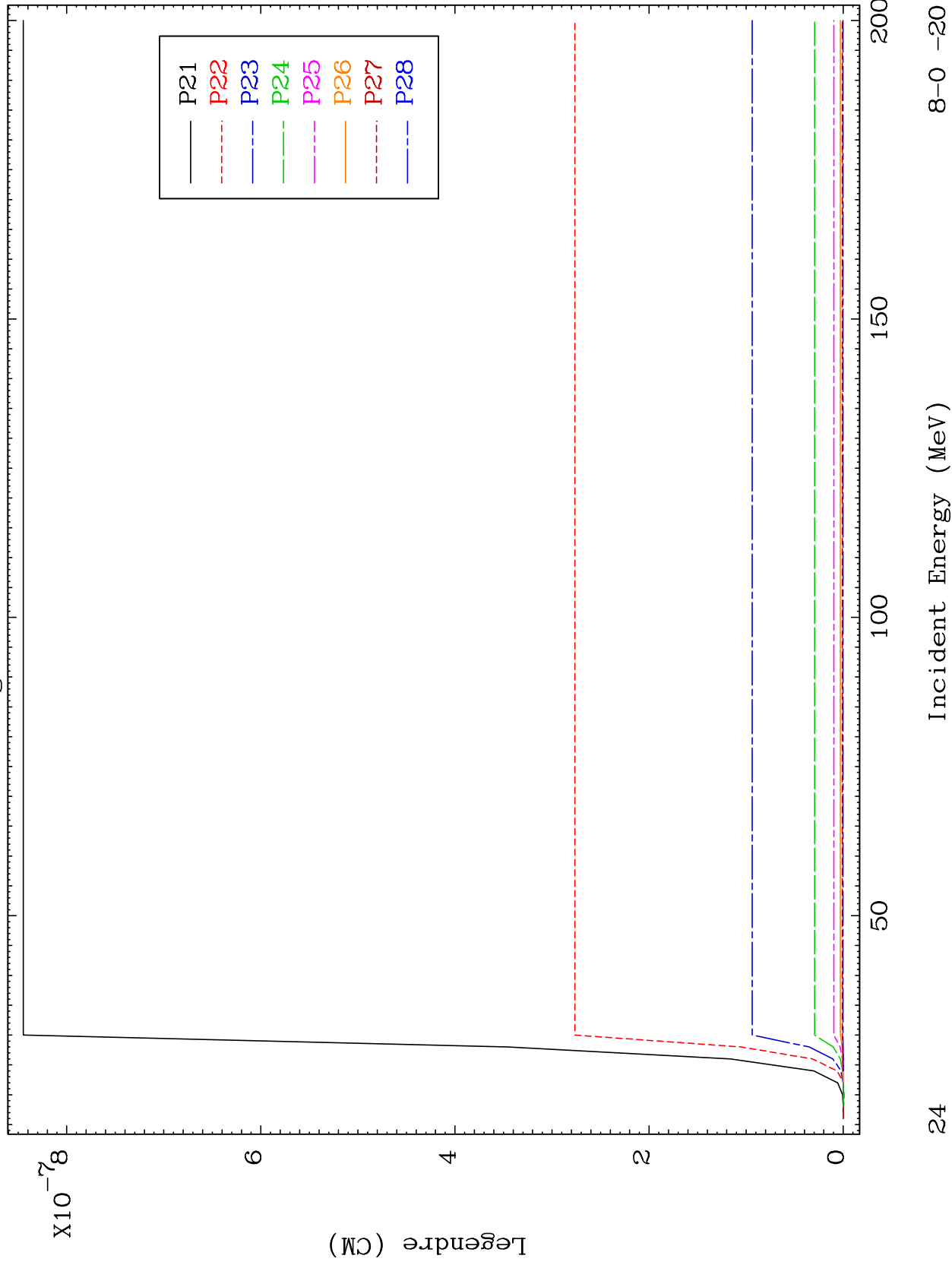
Incident Energy (MeV)

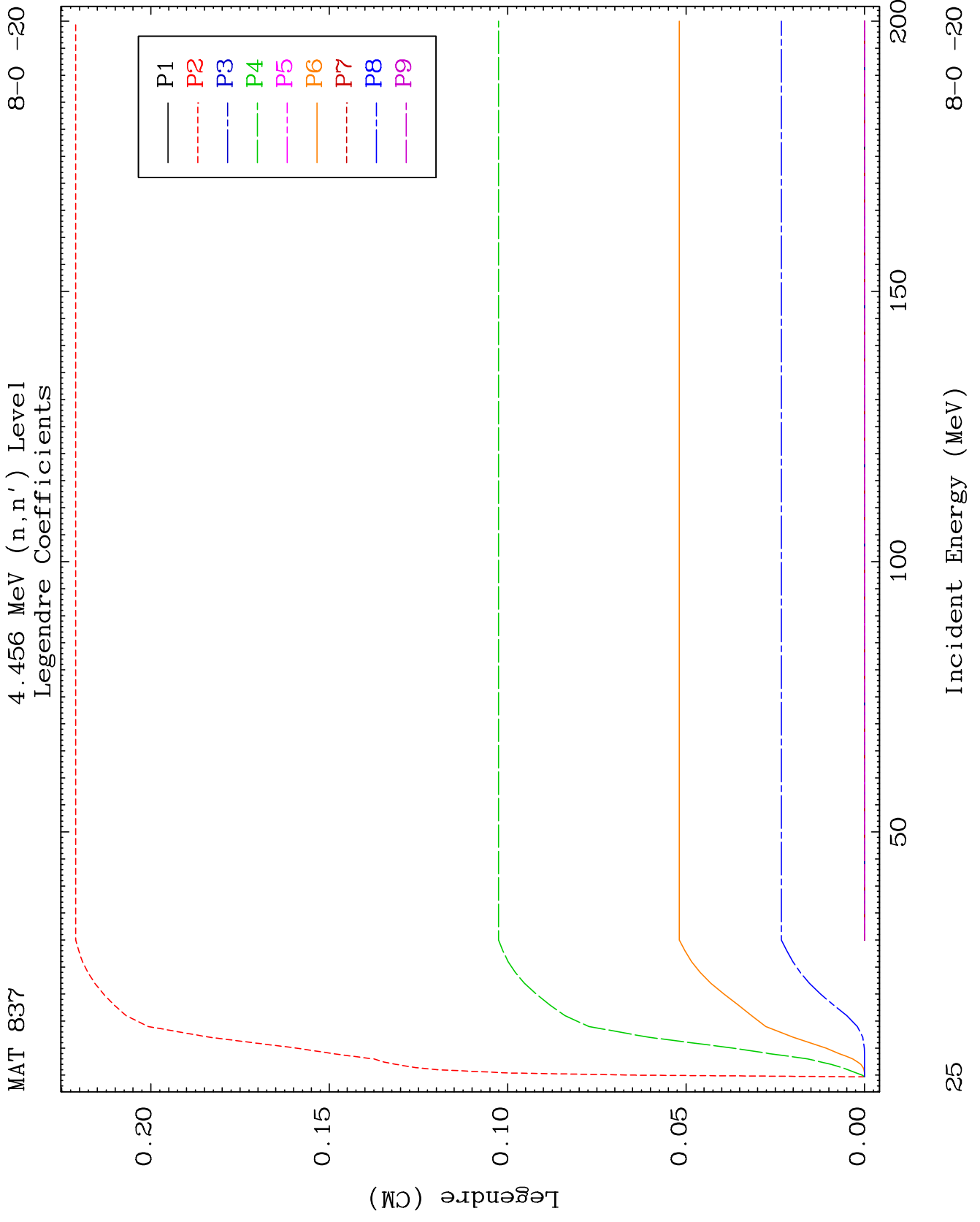
8-0 -20

MAT 837

4.072 MeV (n,n') Level
Legendre Coefficients

8-0 -20

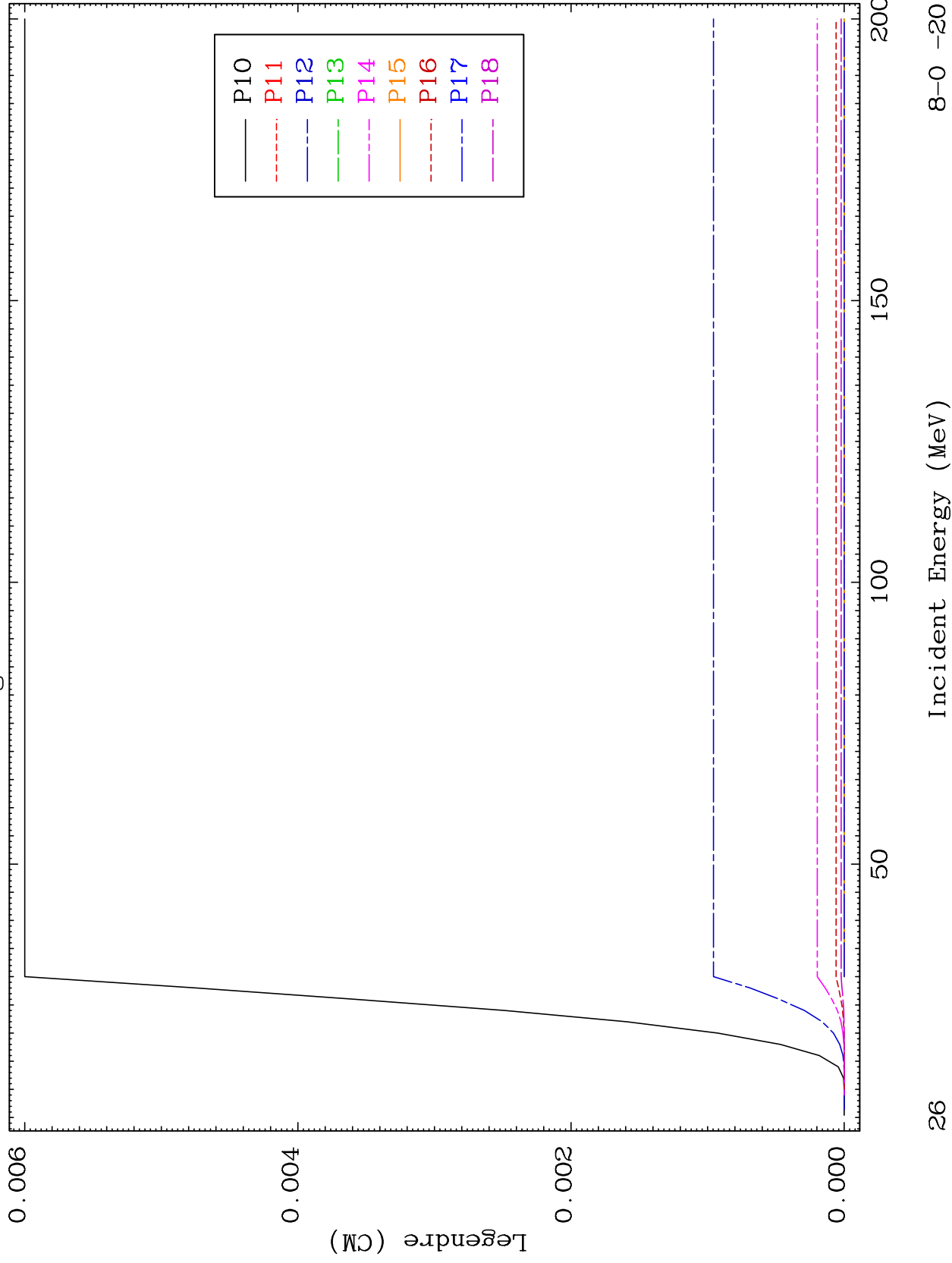




MAT 837

4.456 MeV (n,n') Level
Legendre Coefficients

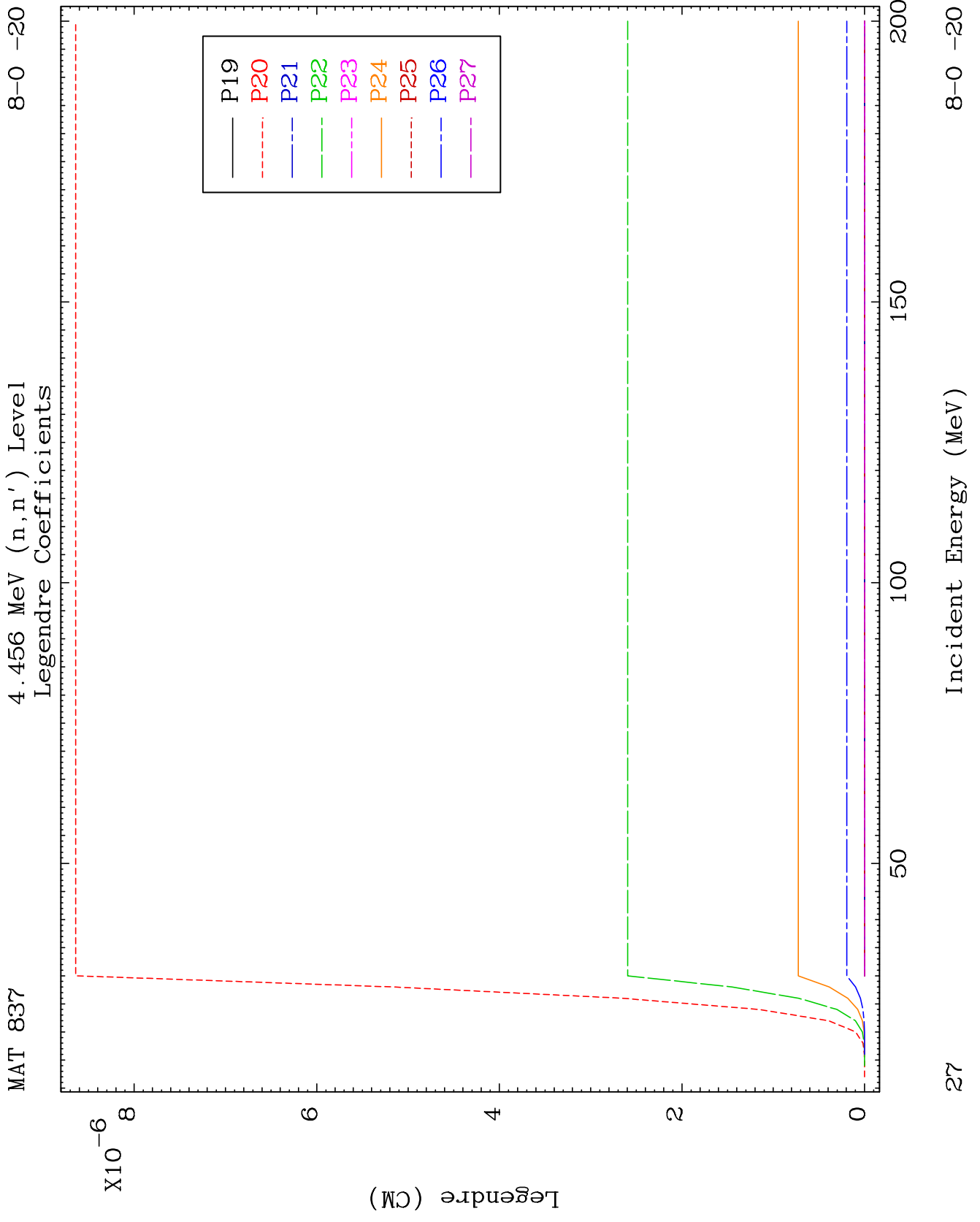
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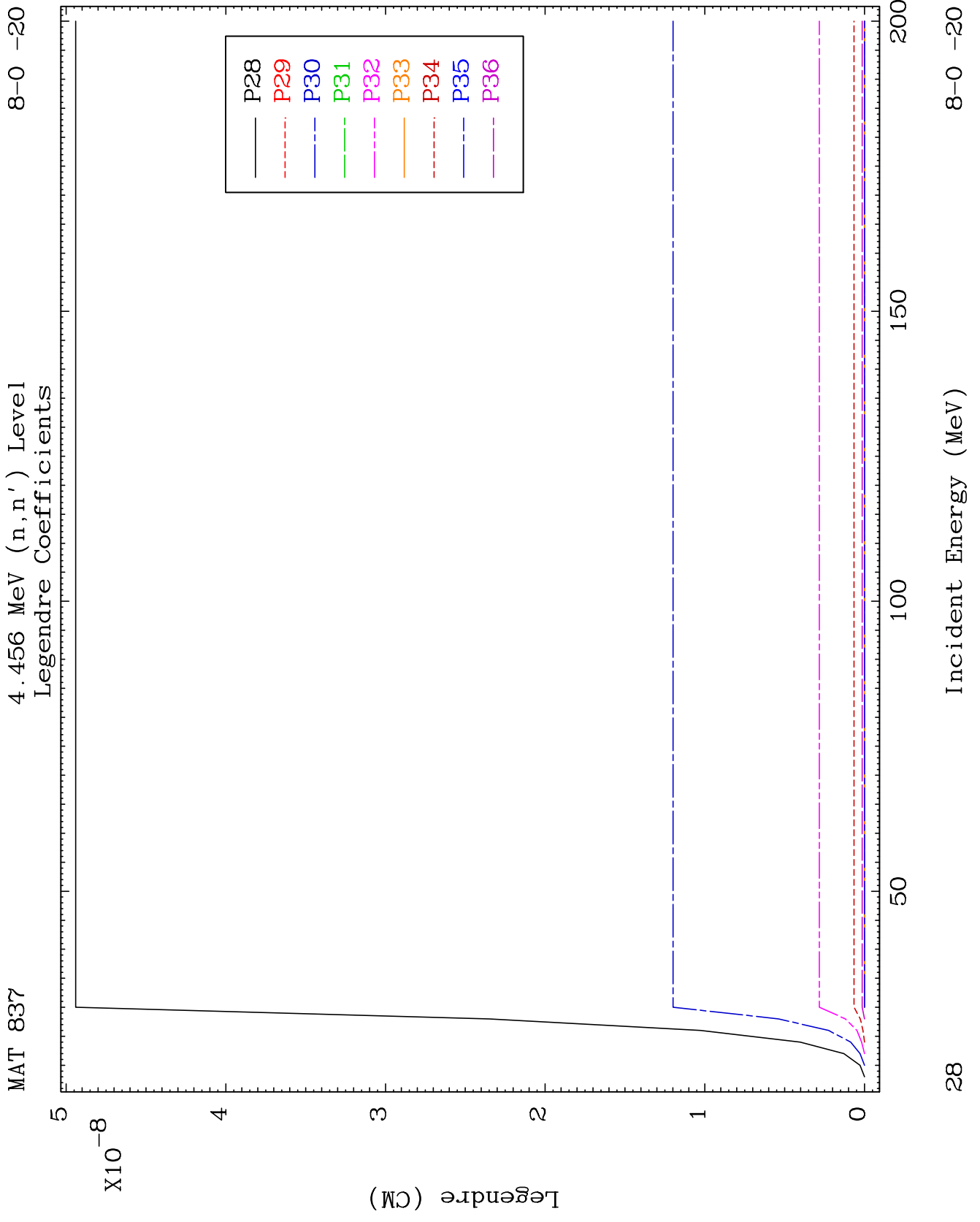


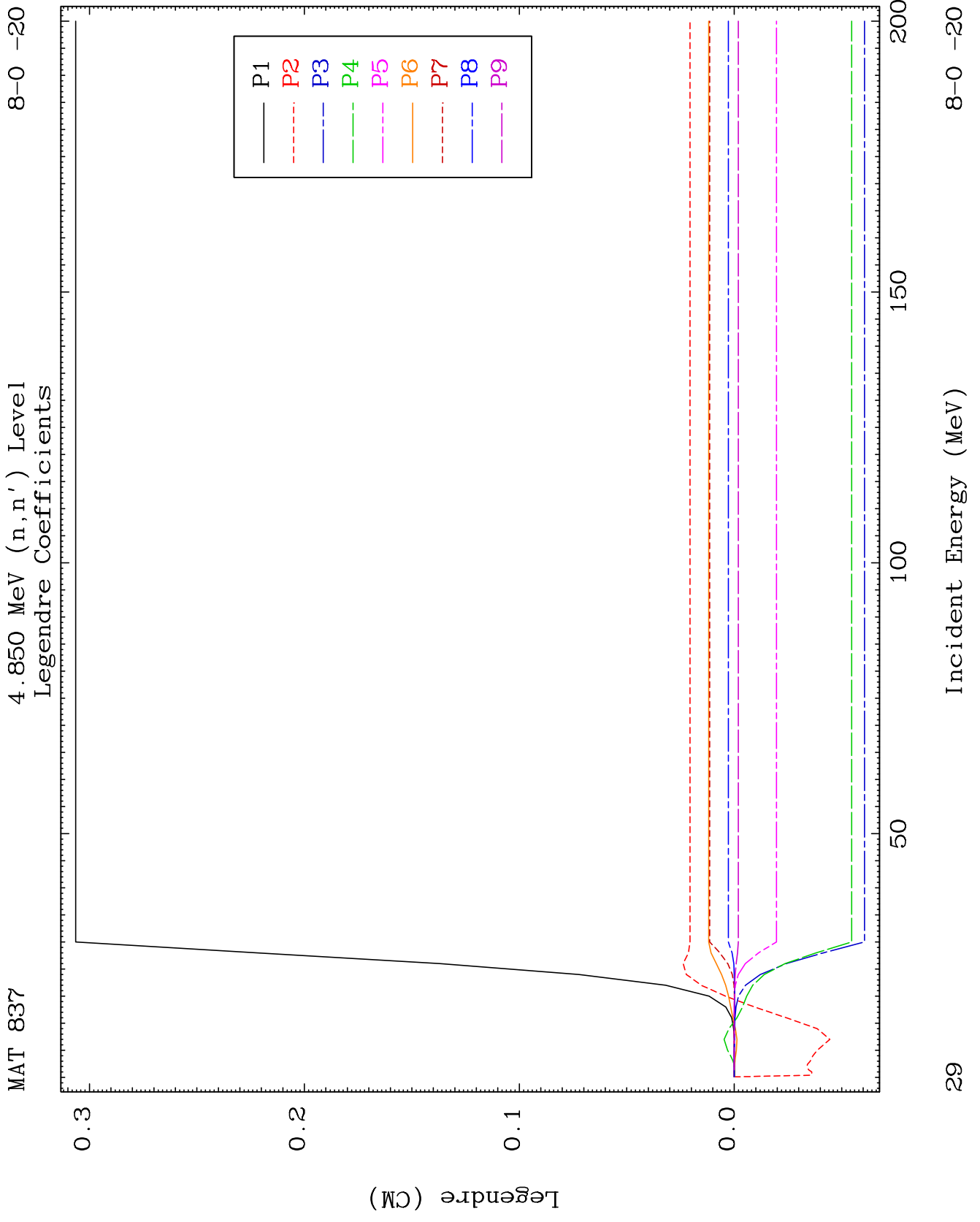
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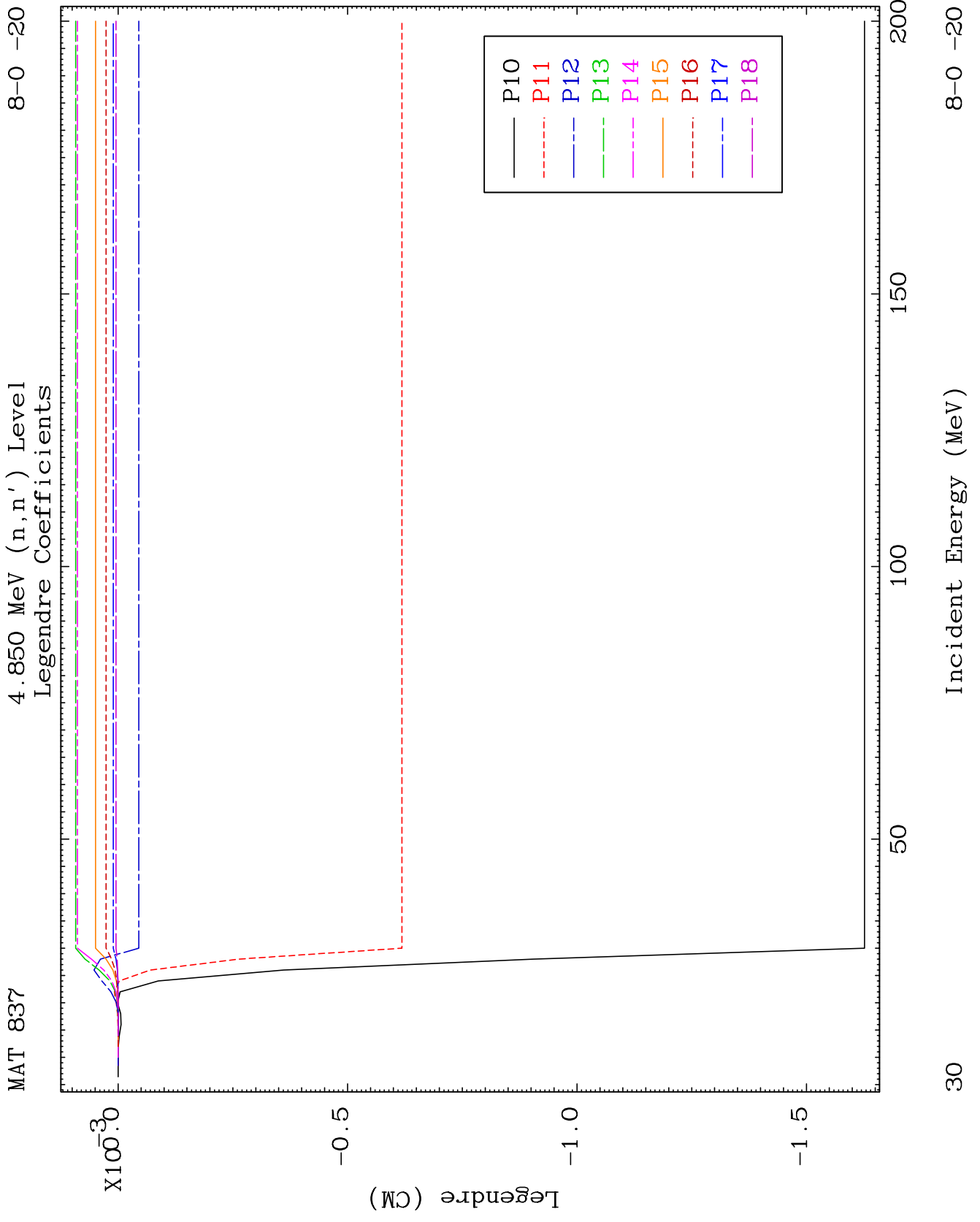
Incident Energy (MeV)

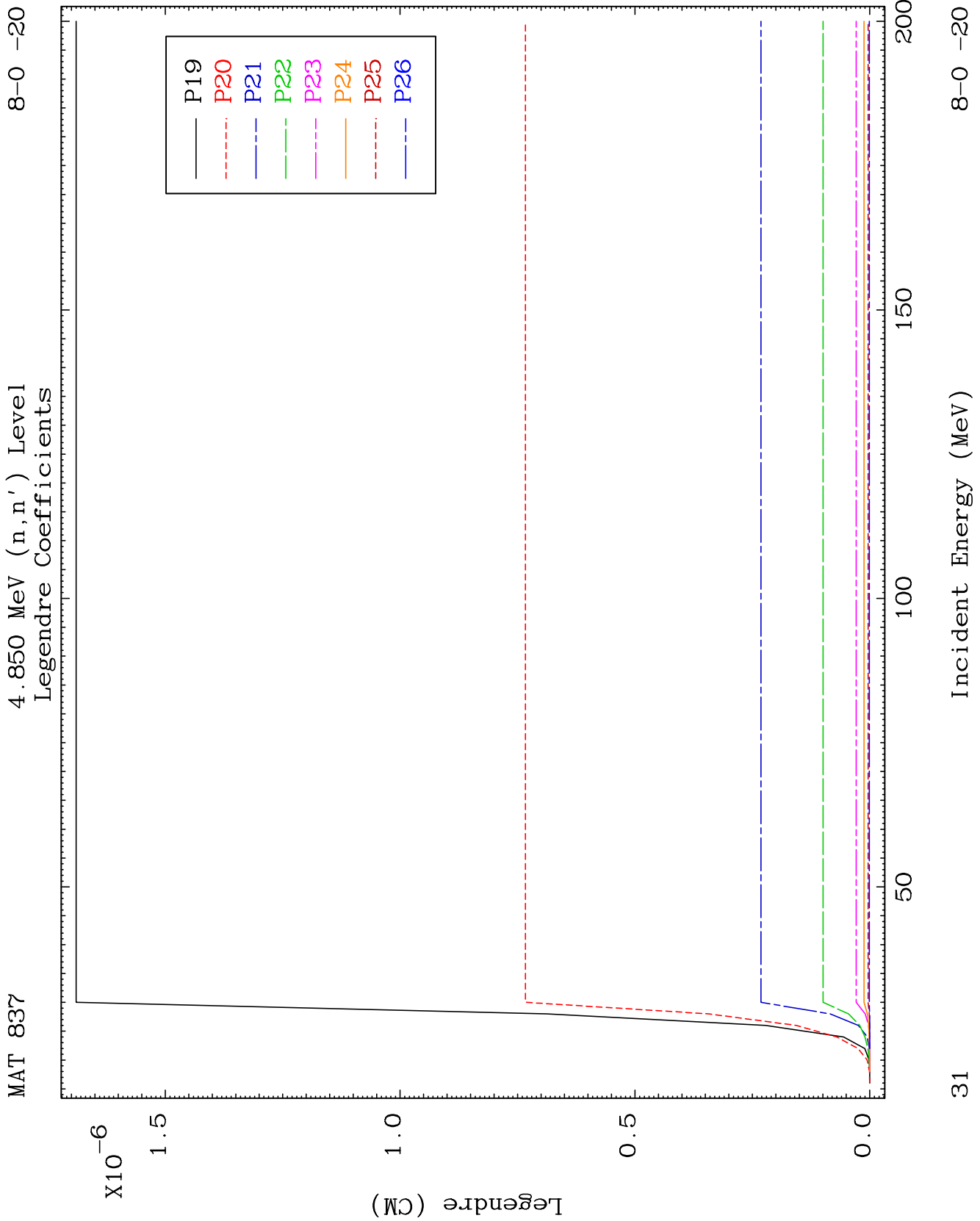
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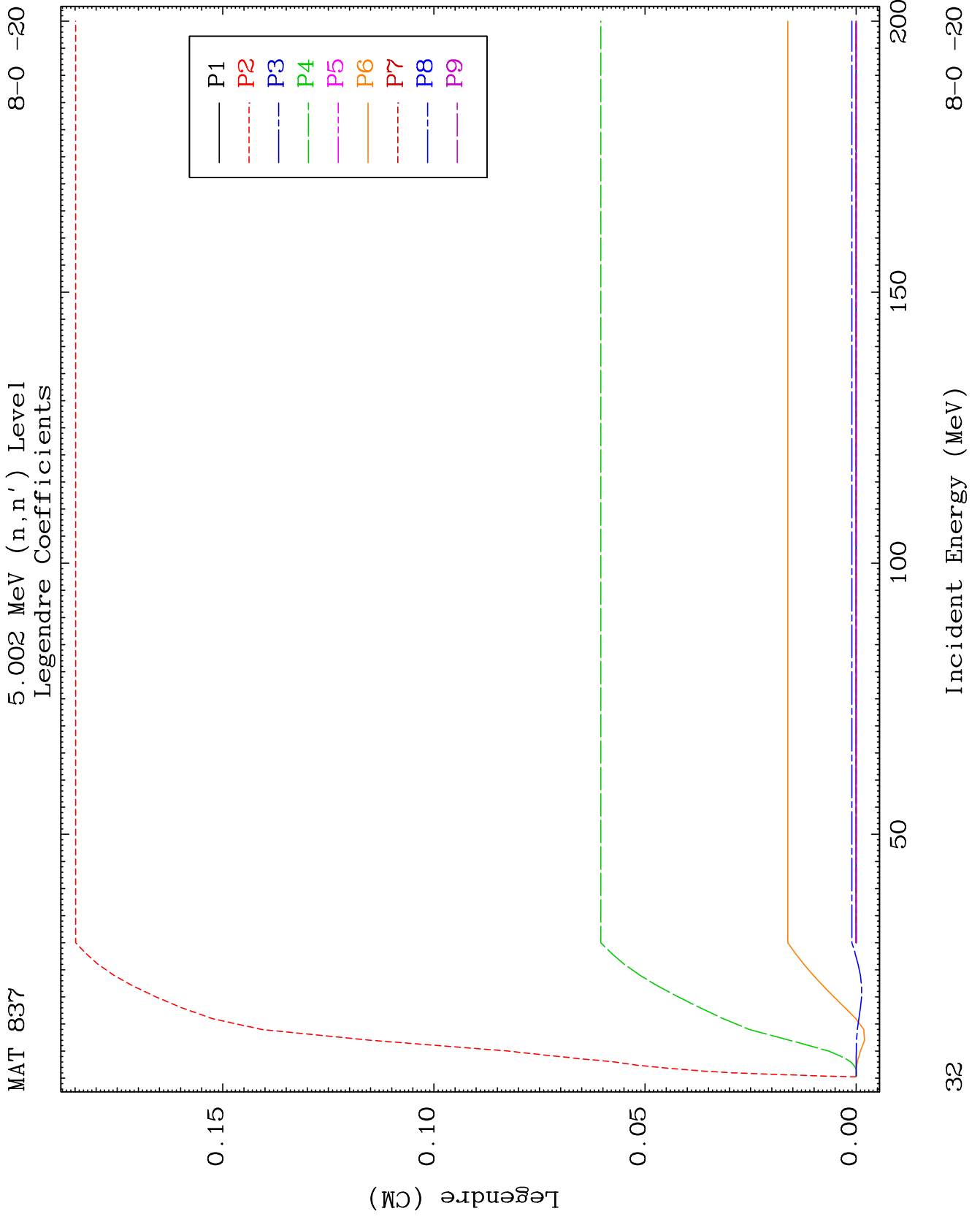


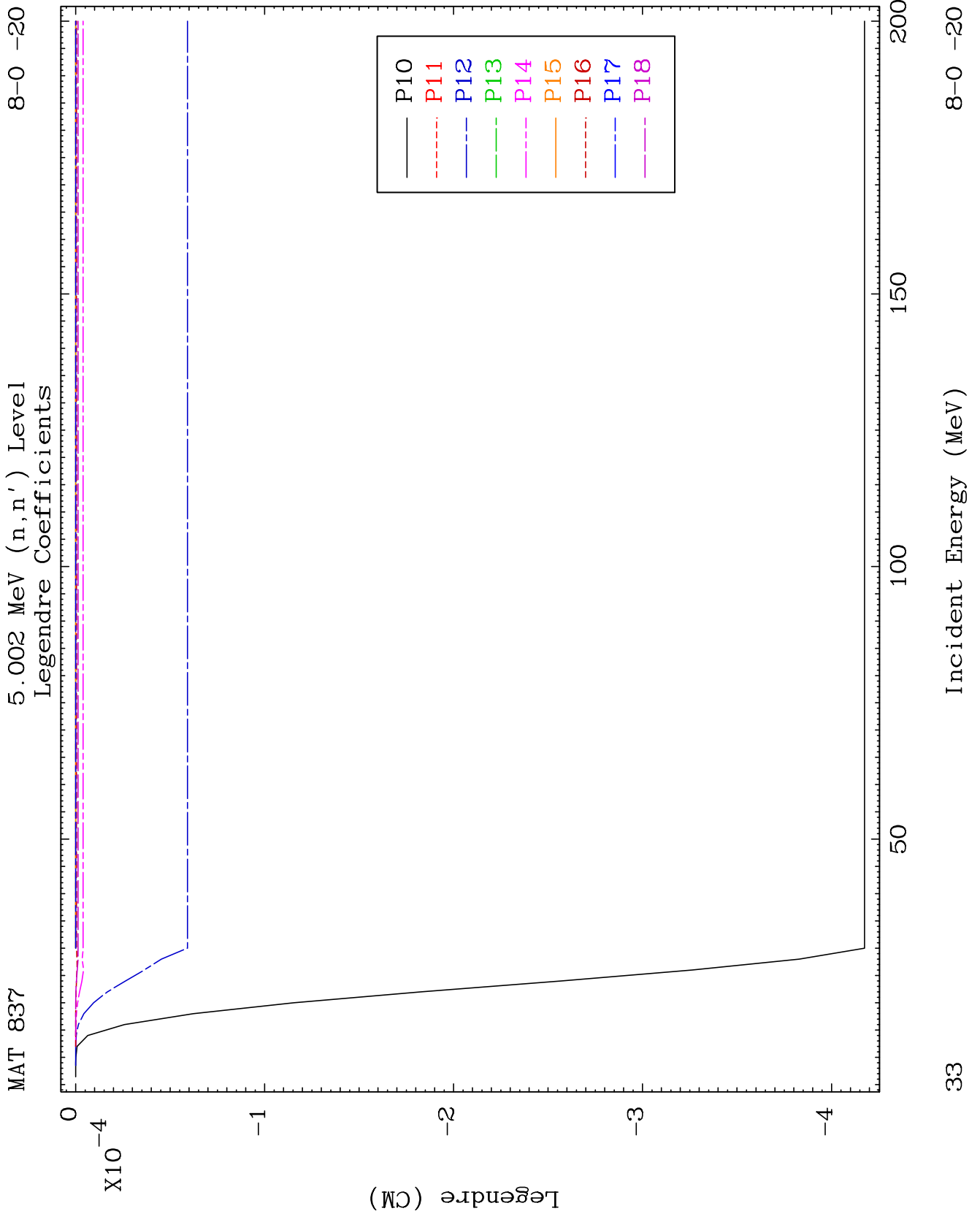


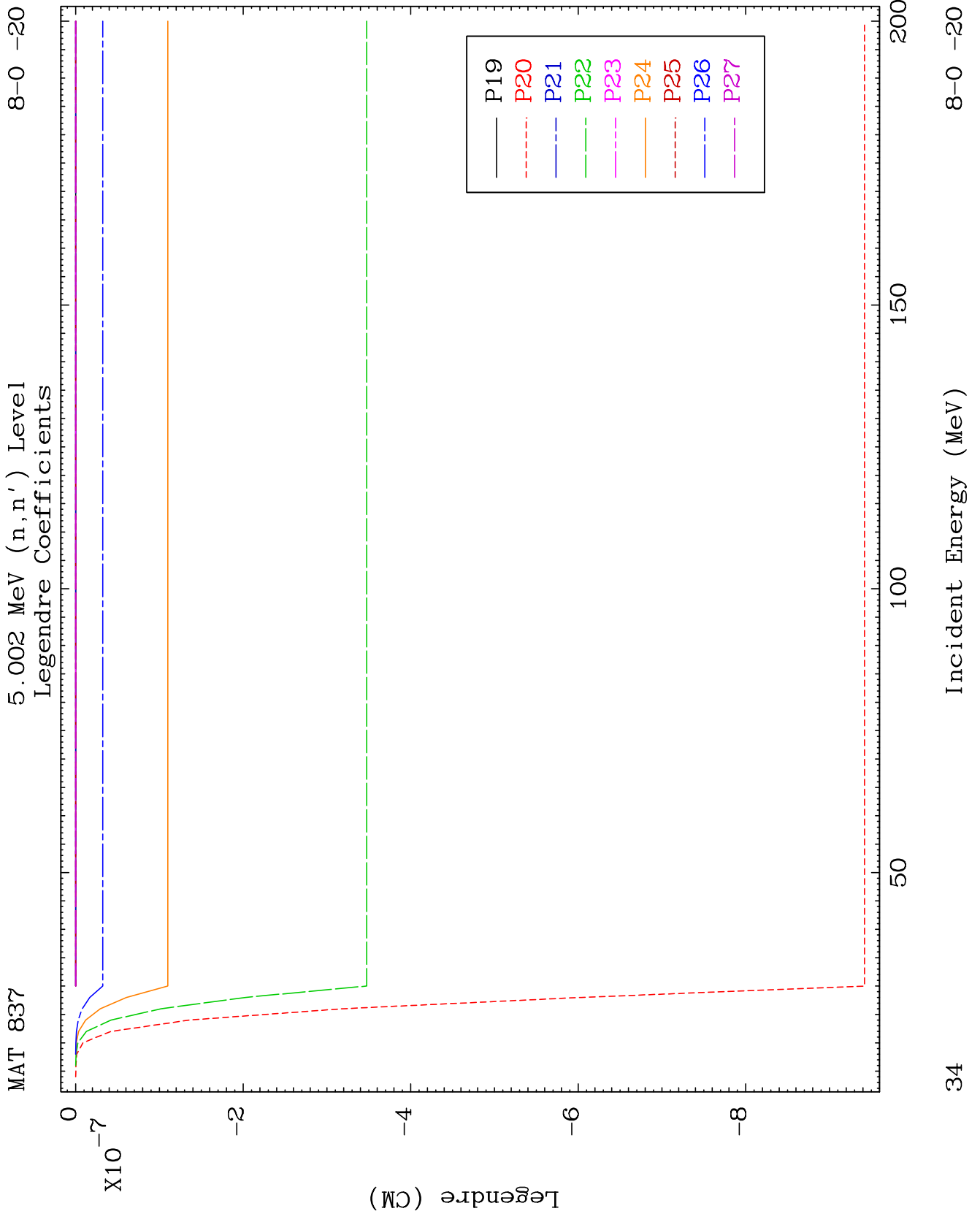


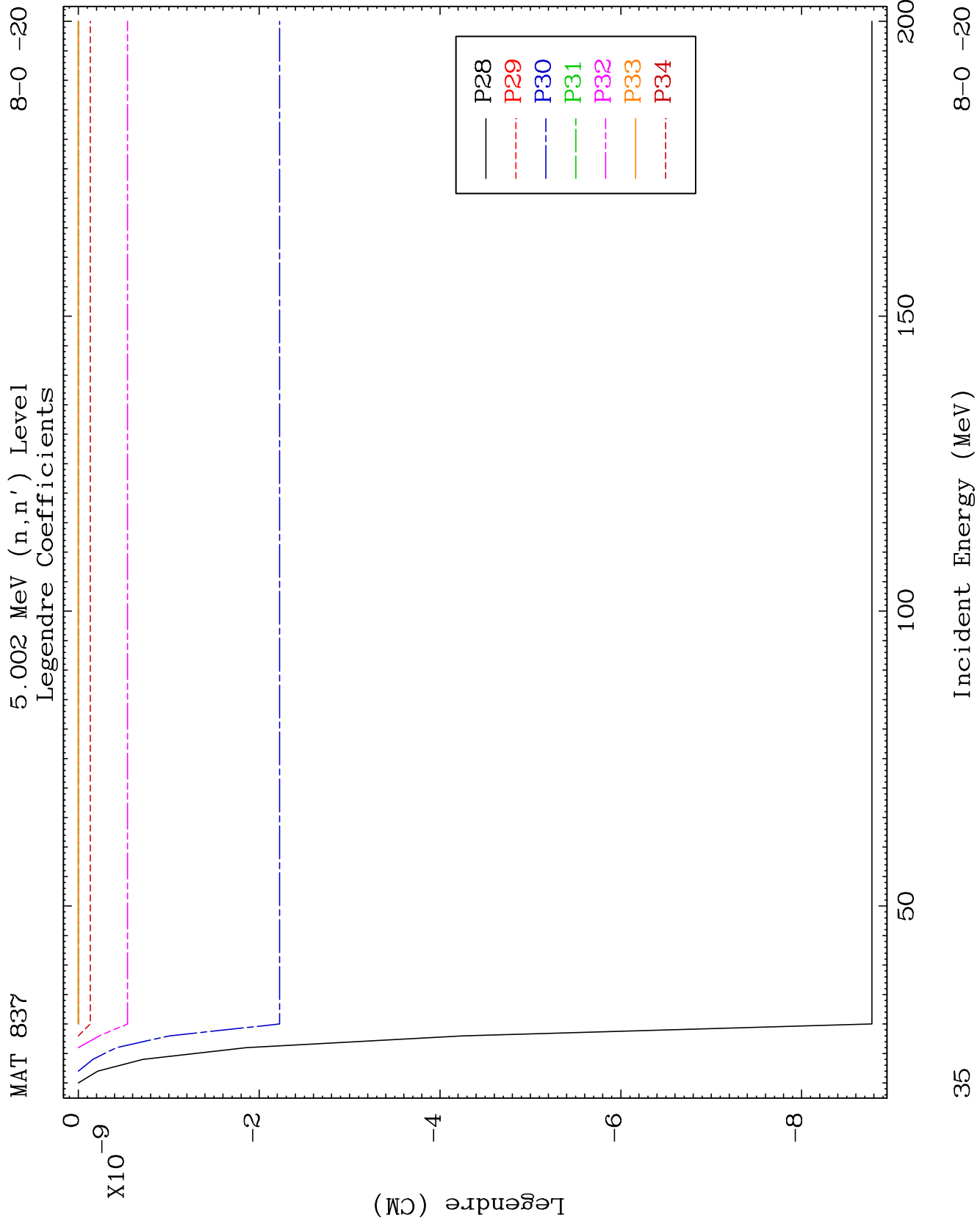








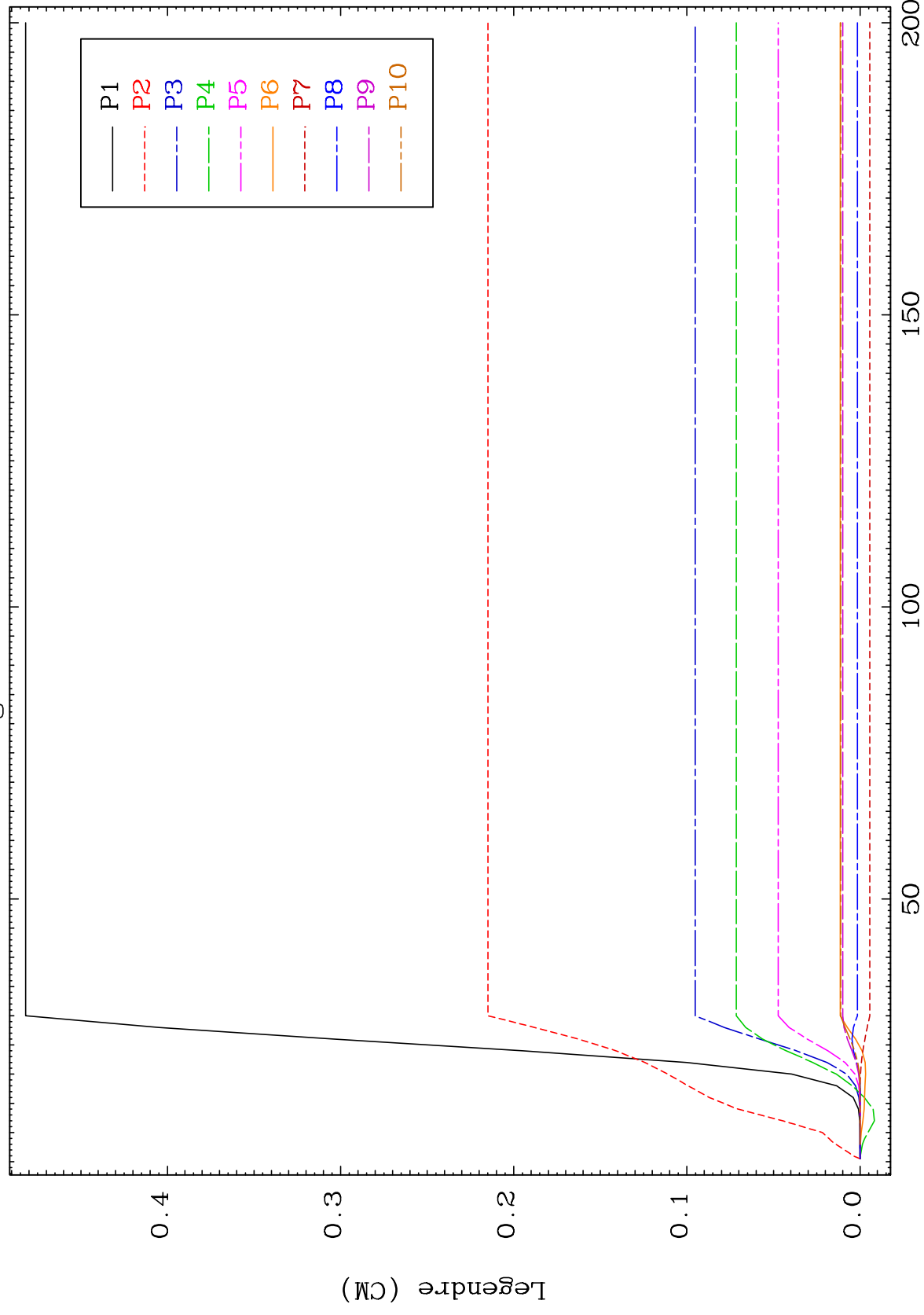




MAT 837

5.234 MeV (n,n') Level
Legendre Coefficients

8-0 -20



36

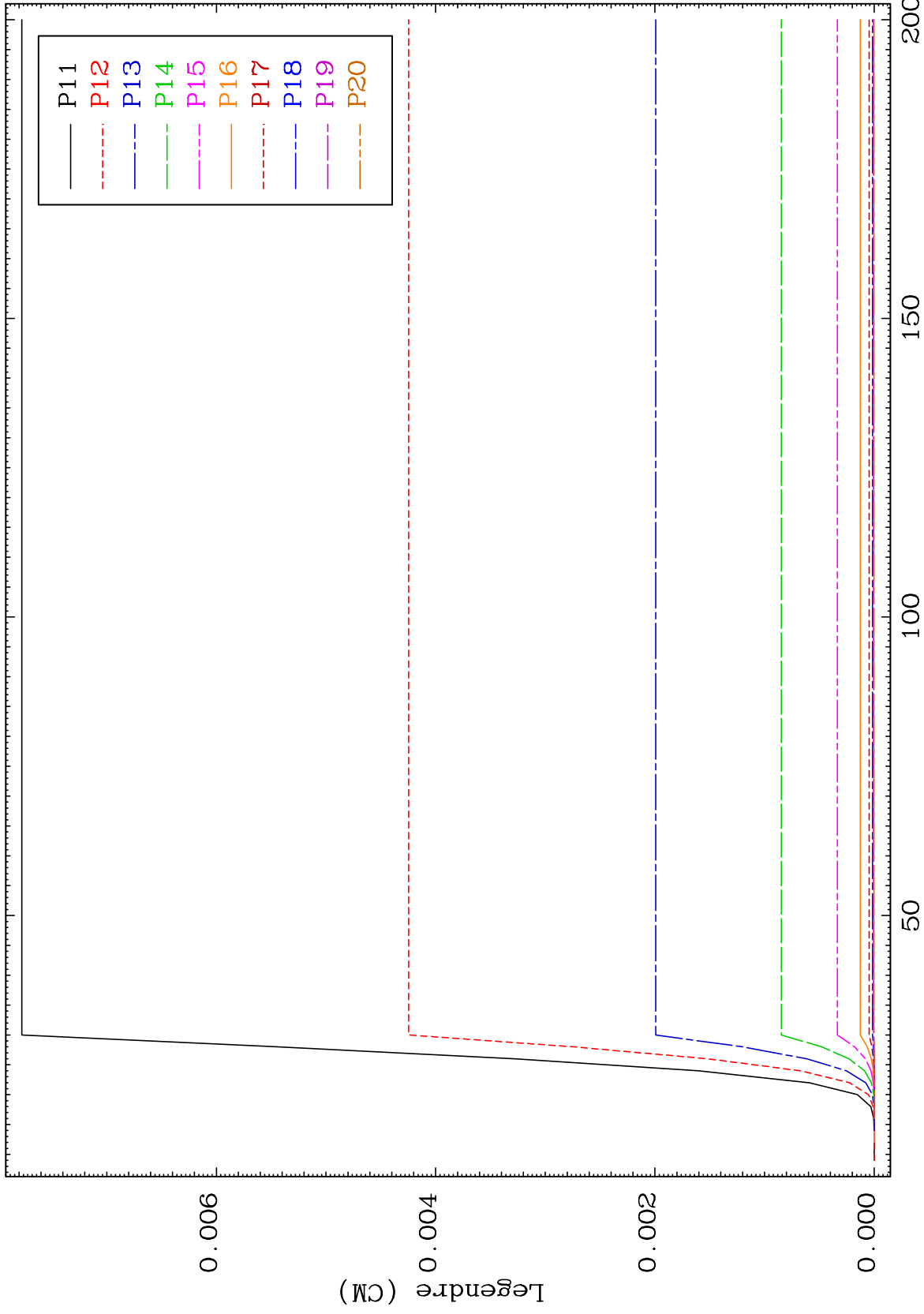
Incident Energy (MeV)

8-0 -20

MAT 837

5.234 MeV (n,n') Level
Legendre Coefficients

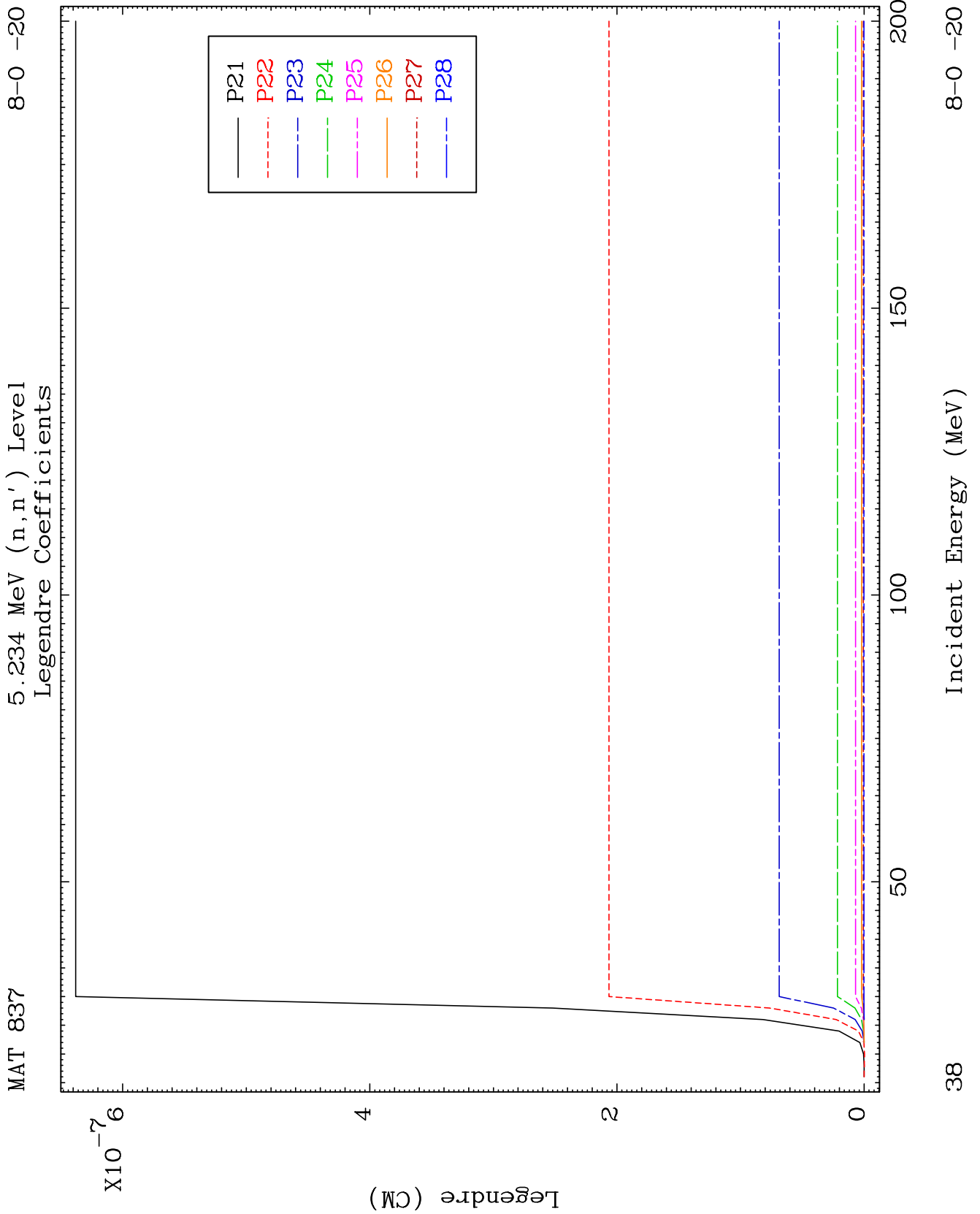
8-0 -20



37

Incident Energy (MeV)

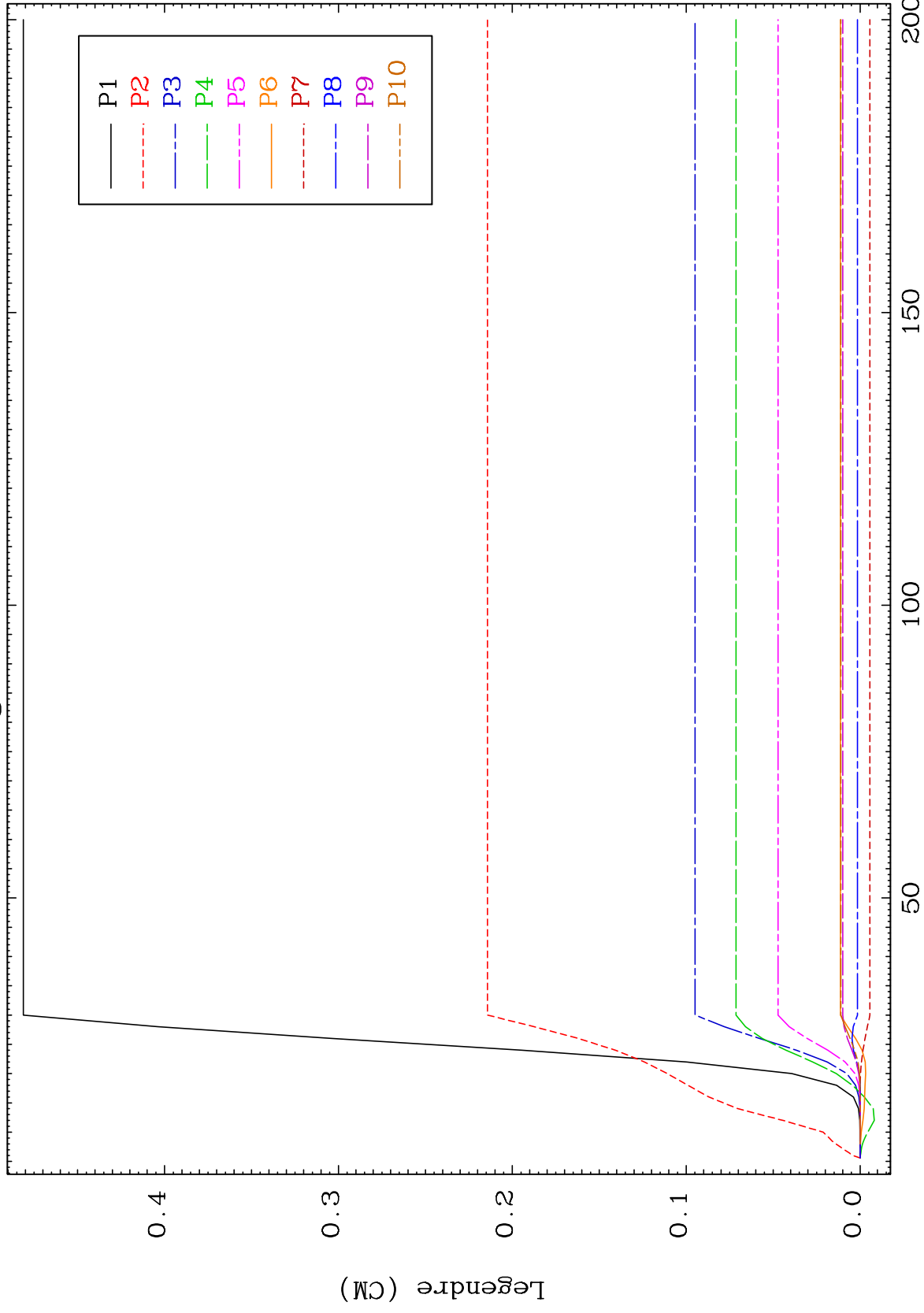
8-0 -20



MAT 837

5.304 MeV (n,n') Level
Legendre Coefficients

8-0 -20



39

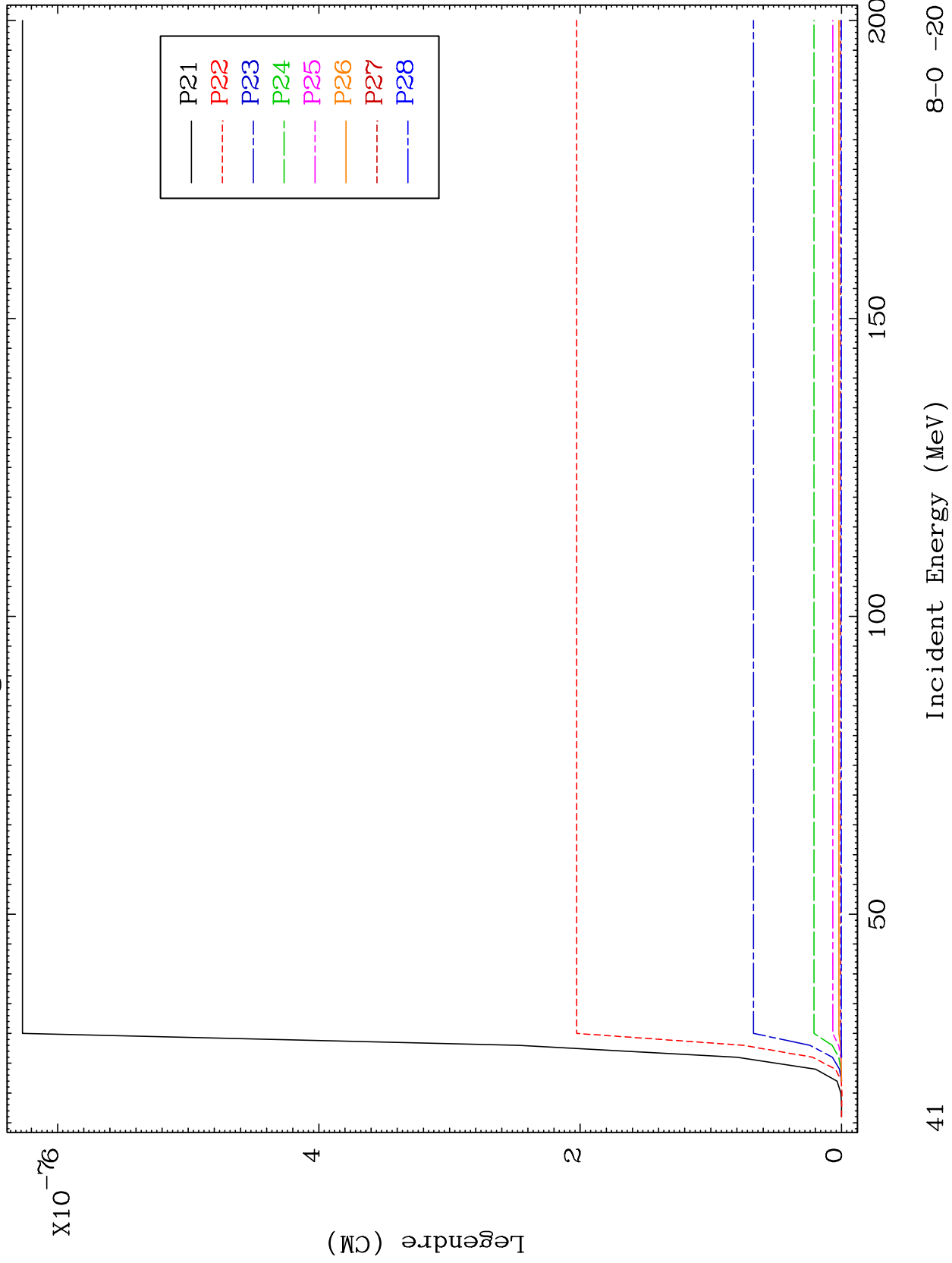
Incident Energy (MeV)

8-0 -20

MAT 837

5.304 MeV (n,n') Level
Legendre Coefficients

8-0 -20



41

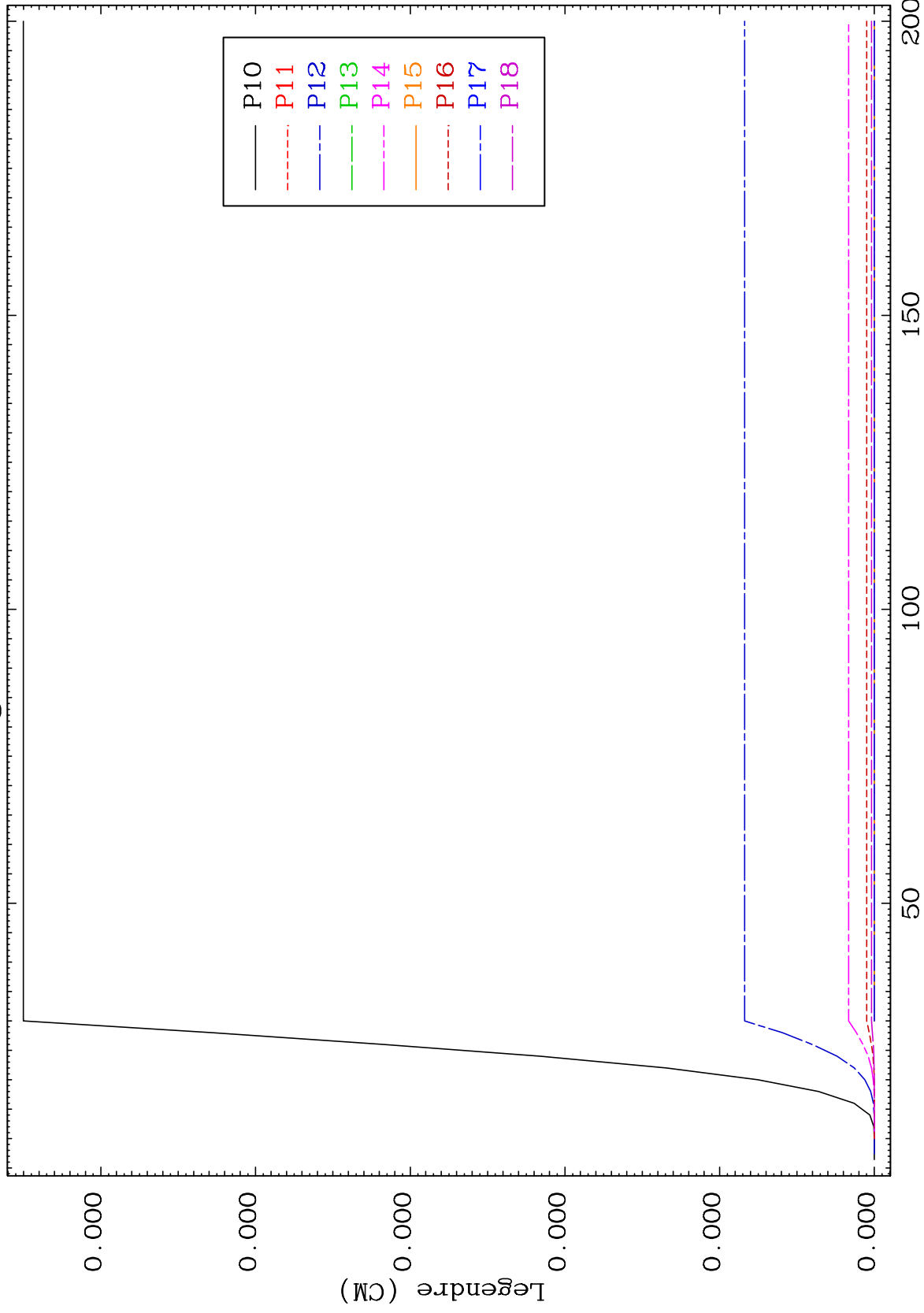
Incident Energy (MeV)

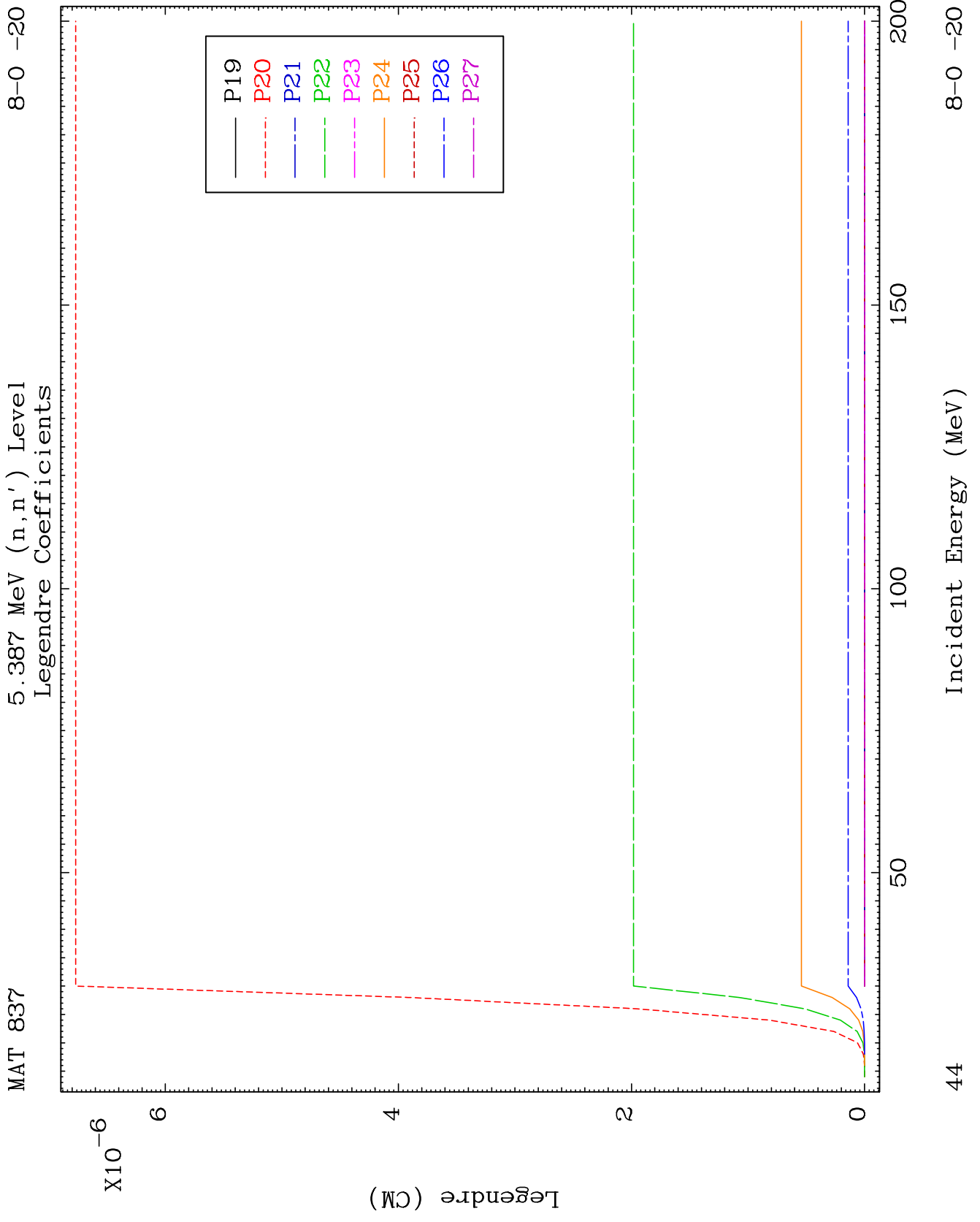
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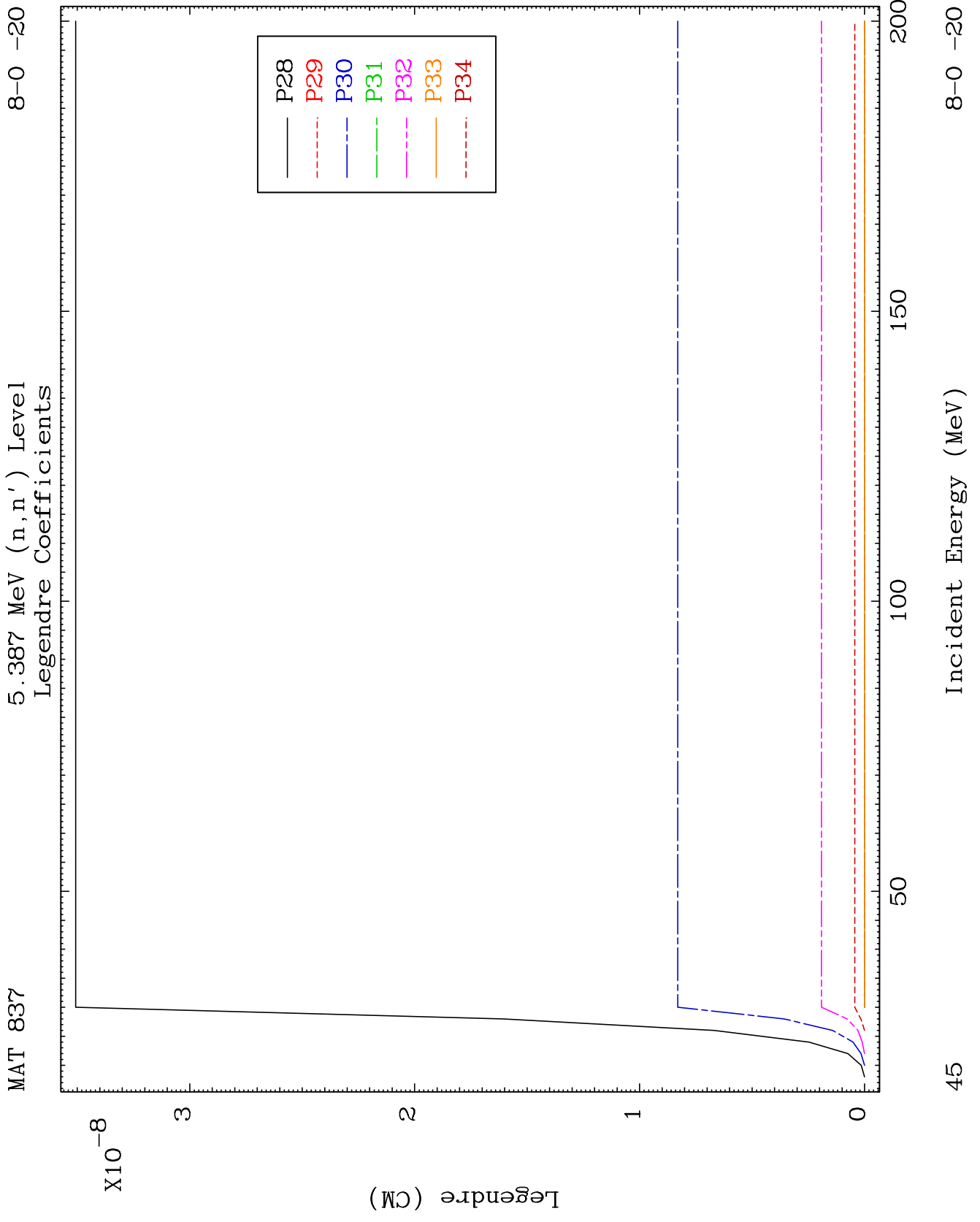
MAT 837

5.387 MeV (n,n') Level
Legendre Coefficients

8-0 -20



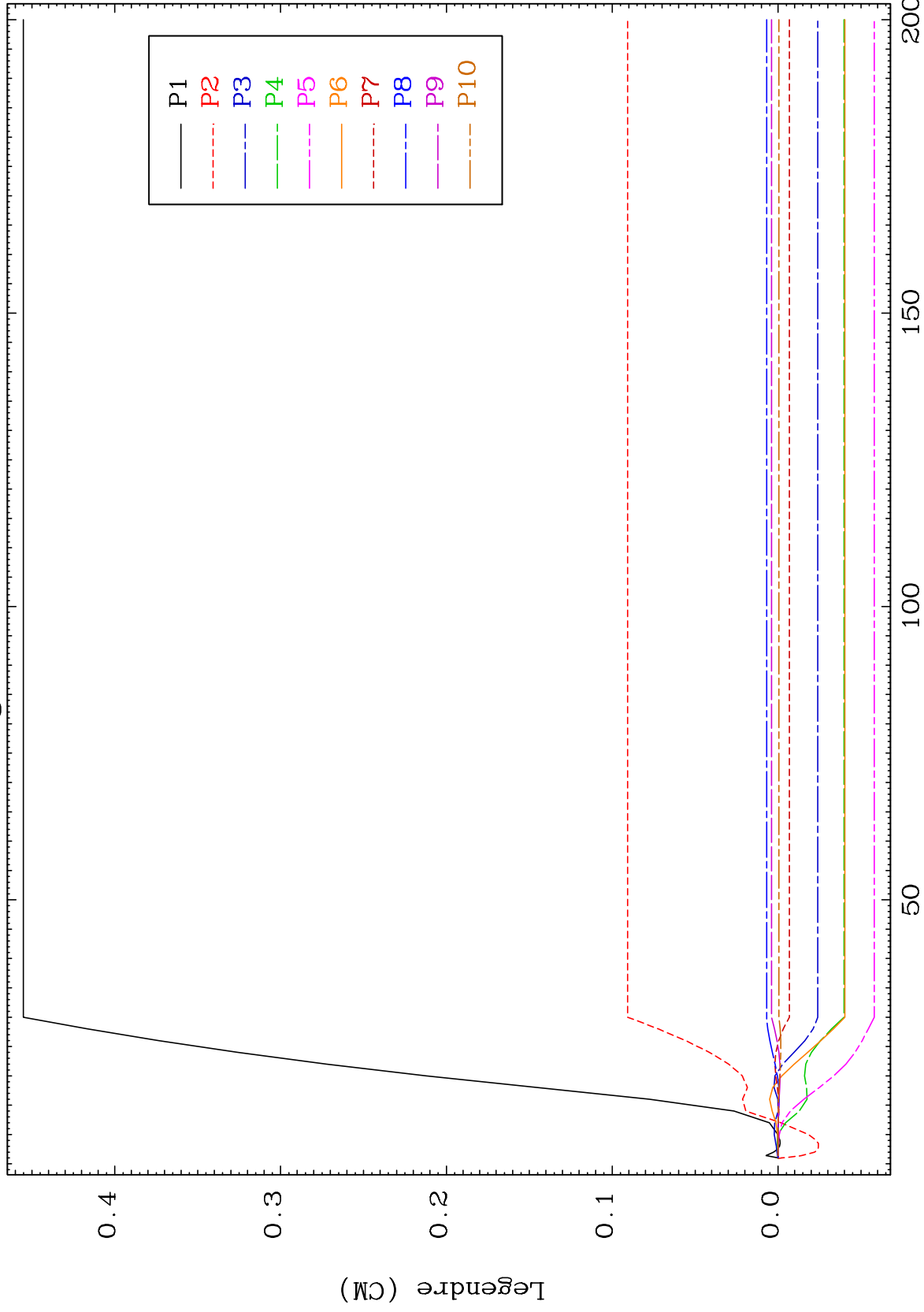




MAT 837

5.614 MeV (n,n') Level
Legendre Coefficients

8-0 -20



46

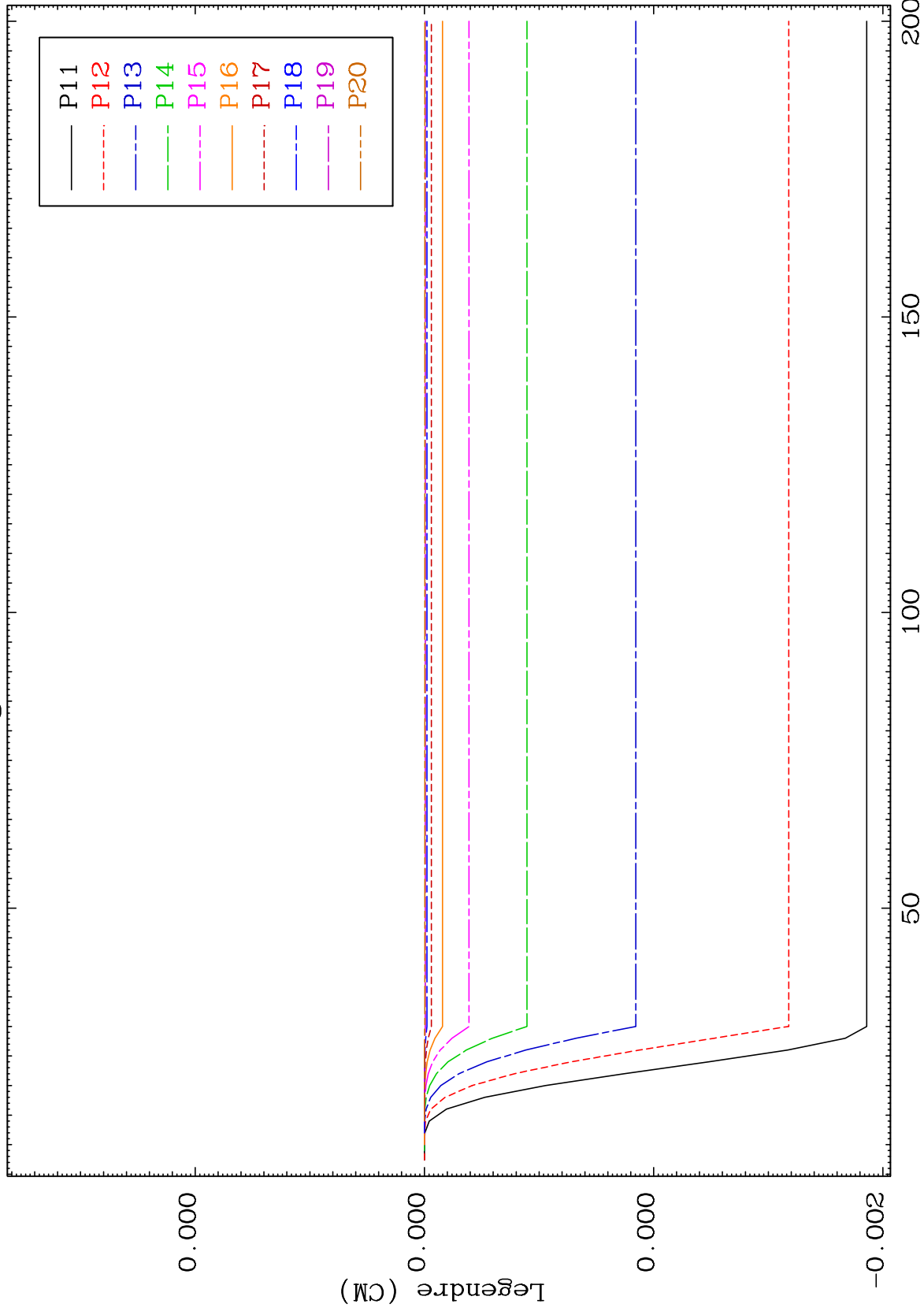
Incident Energy (MeV)

8-0 -20

MAT 837

5.614 MeV (n,n') Level
Legendre Coefficients

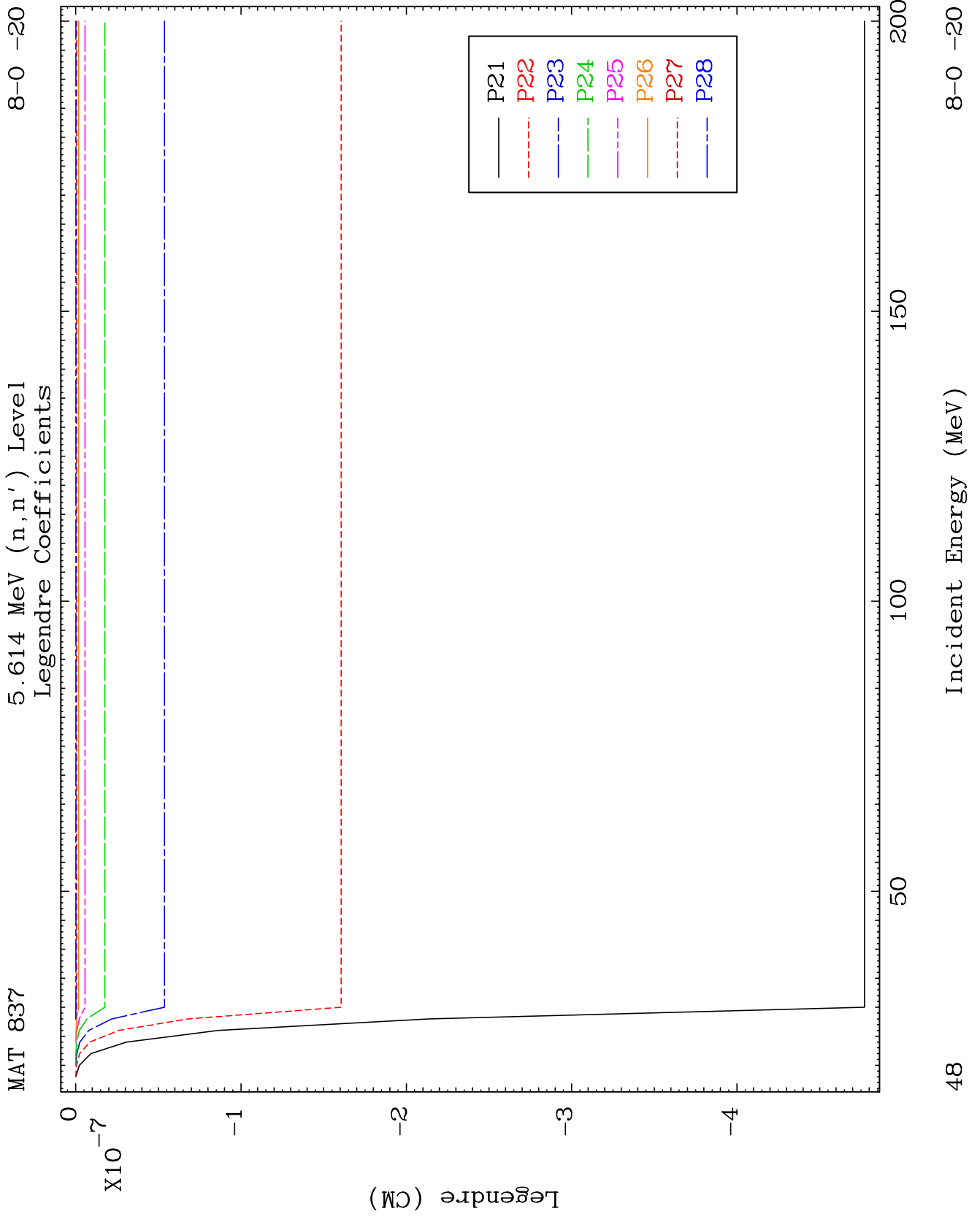
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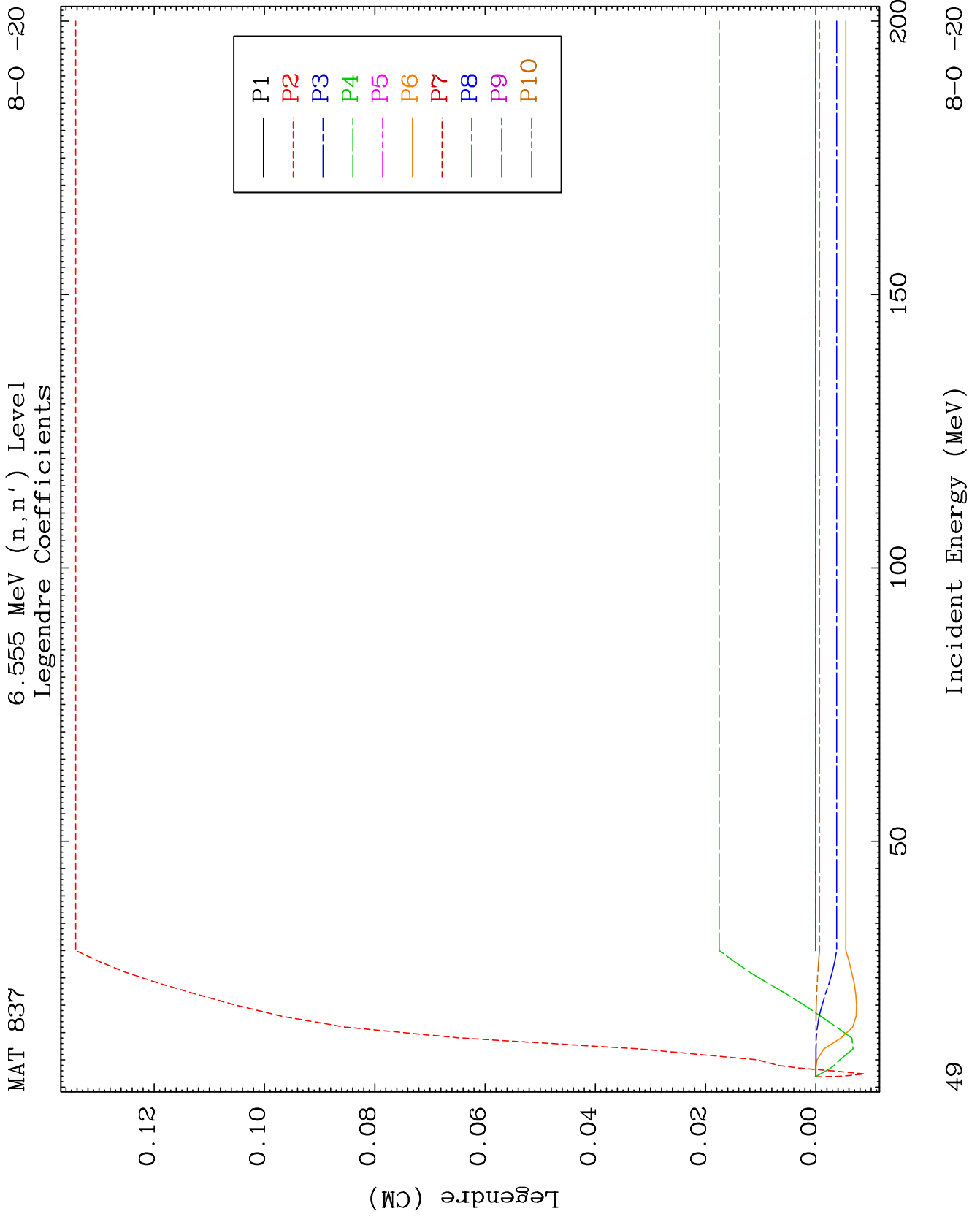


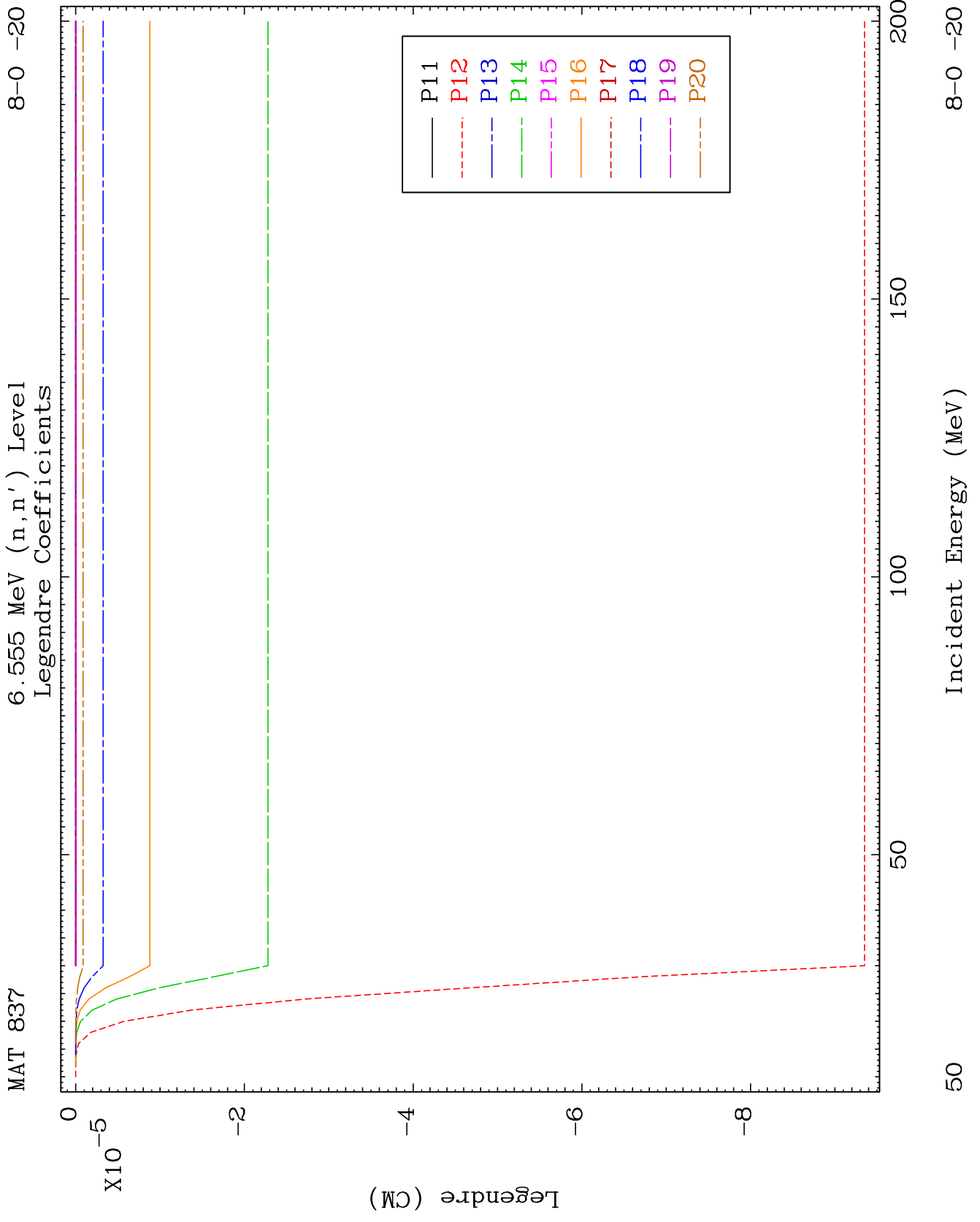
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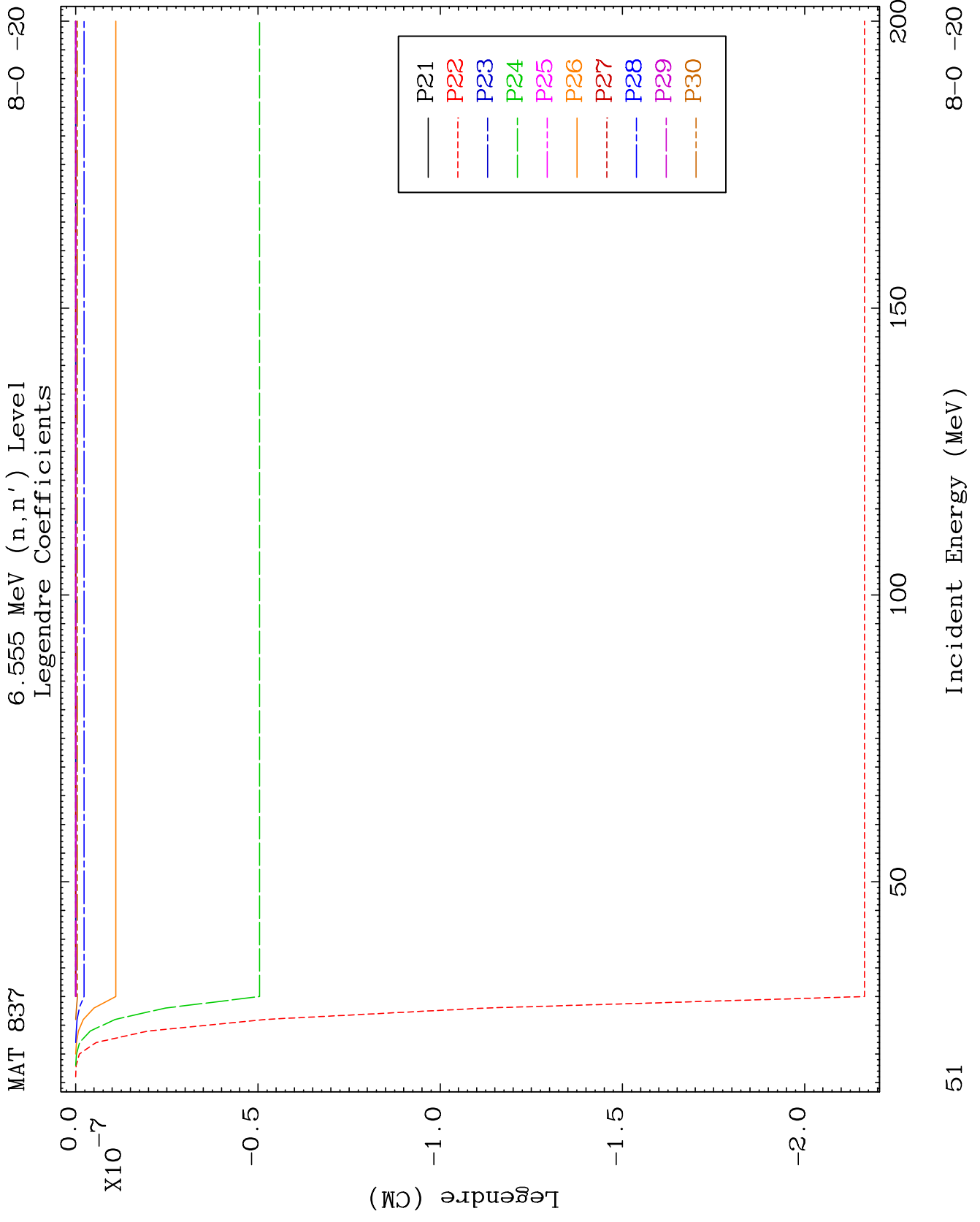
Incident Energy (MeV)

8-0 -20





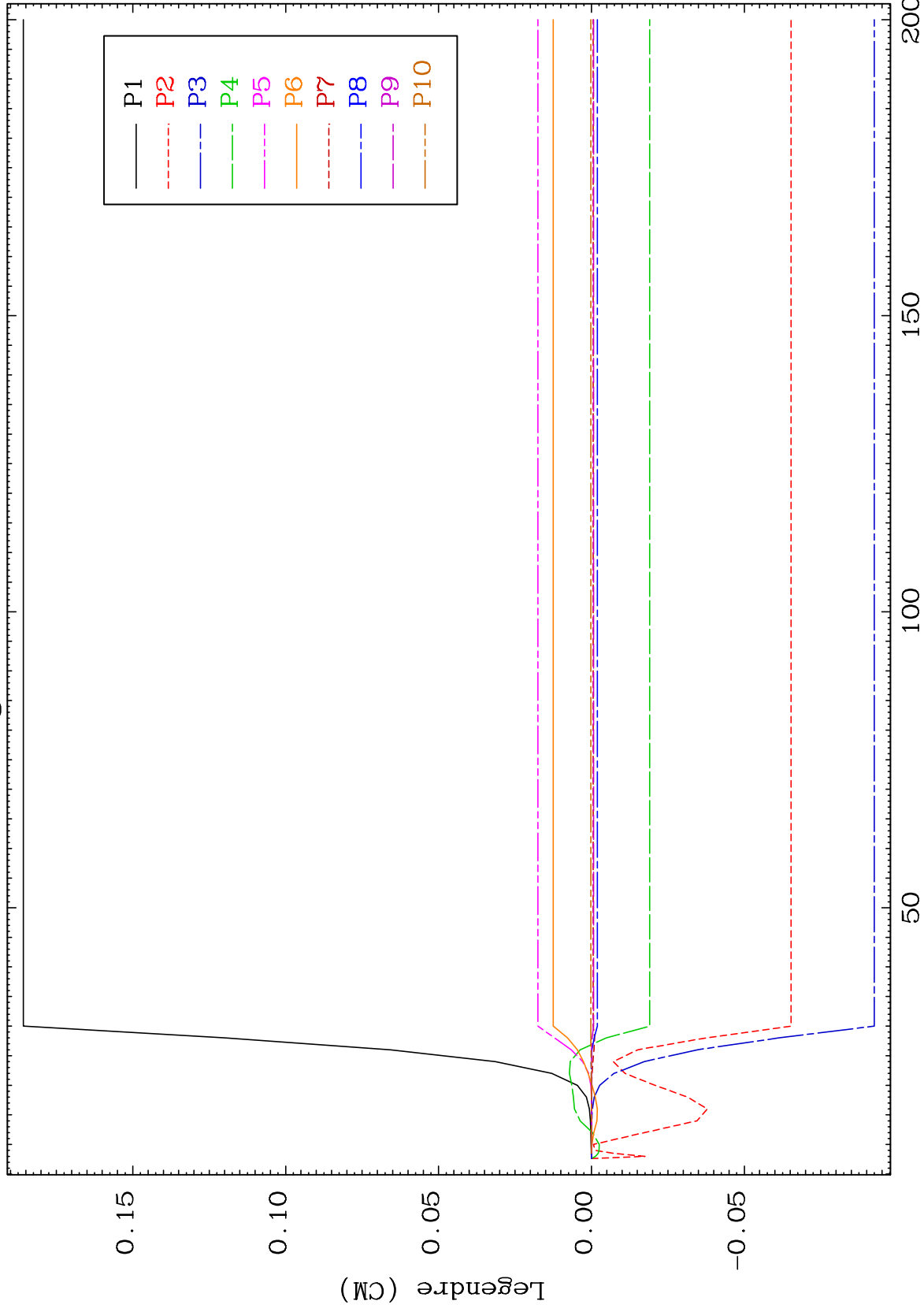




MAT 837

7.252 MeV (n,n') Level
Legendre Coefficients

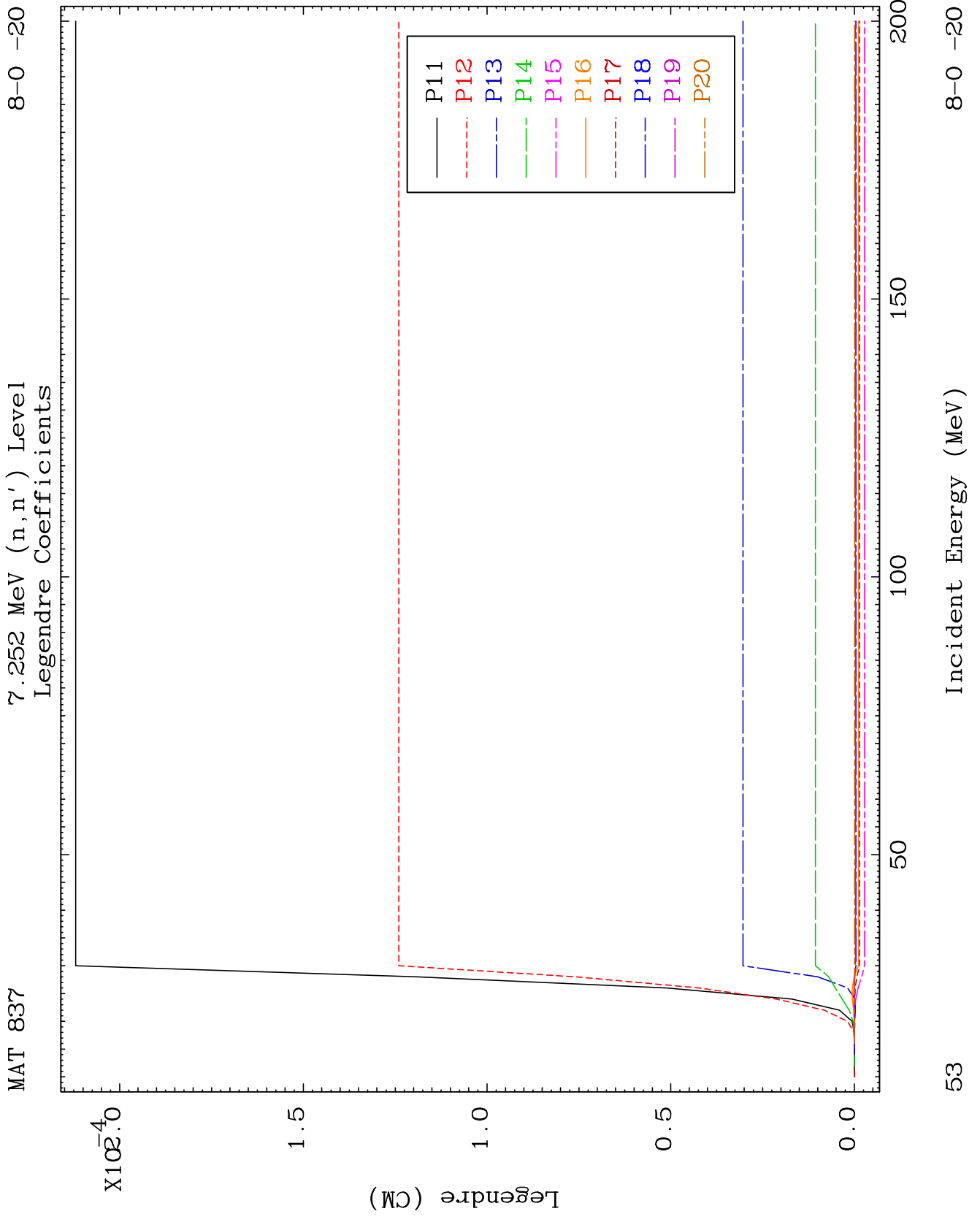
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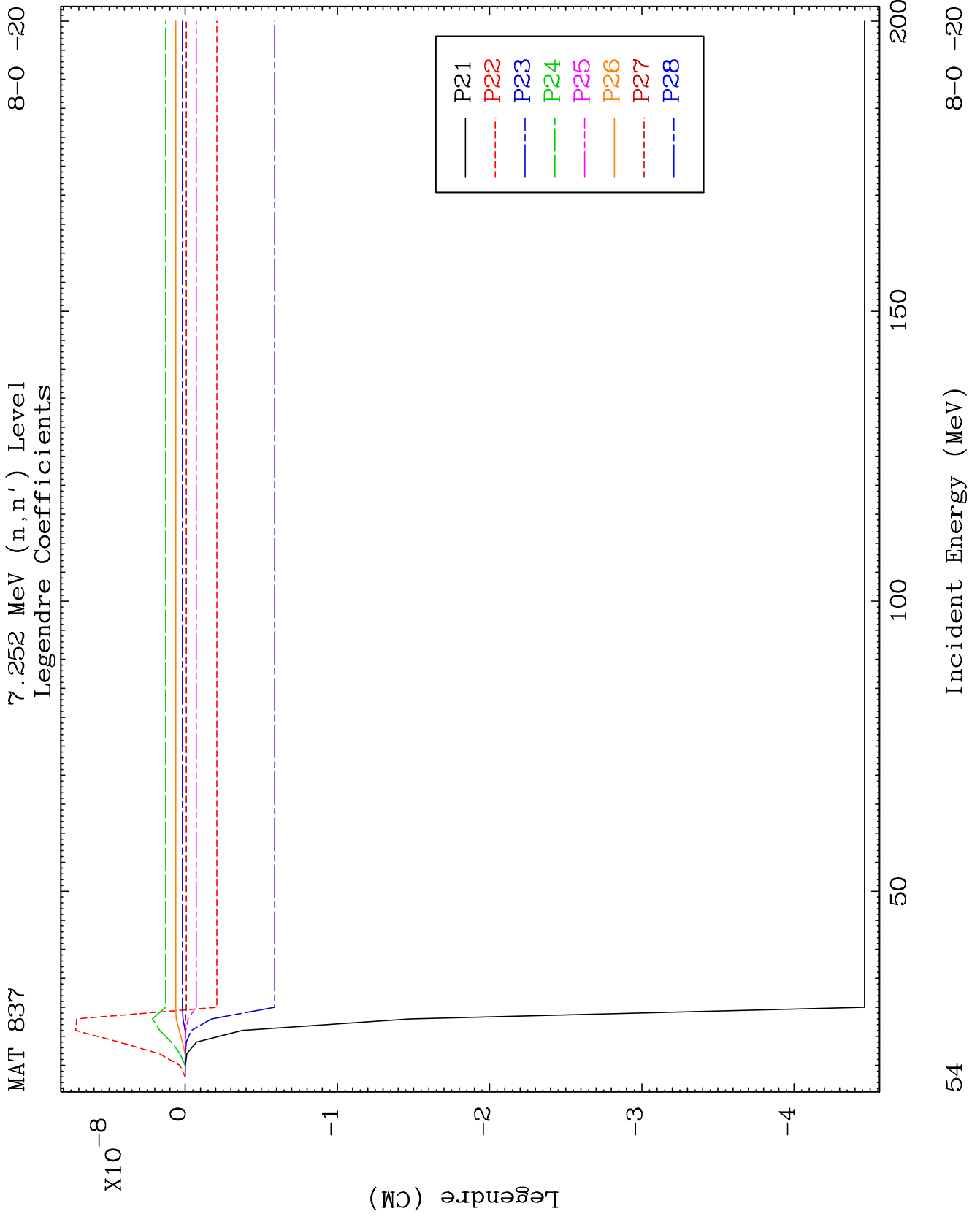


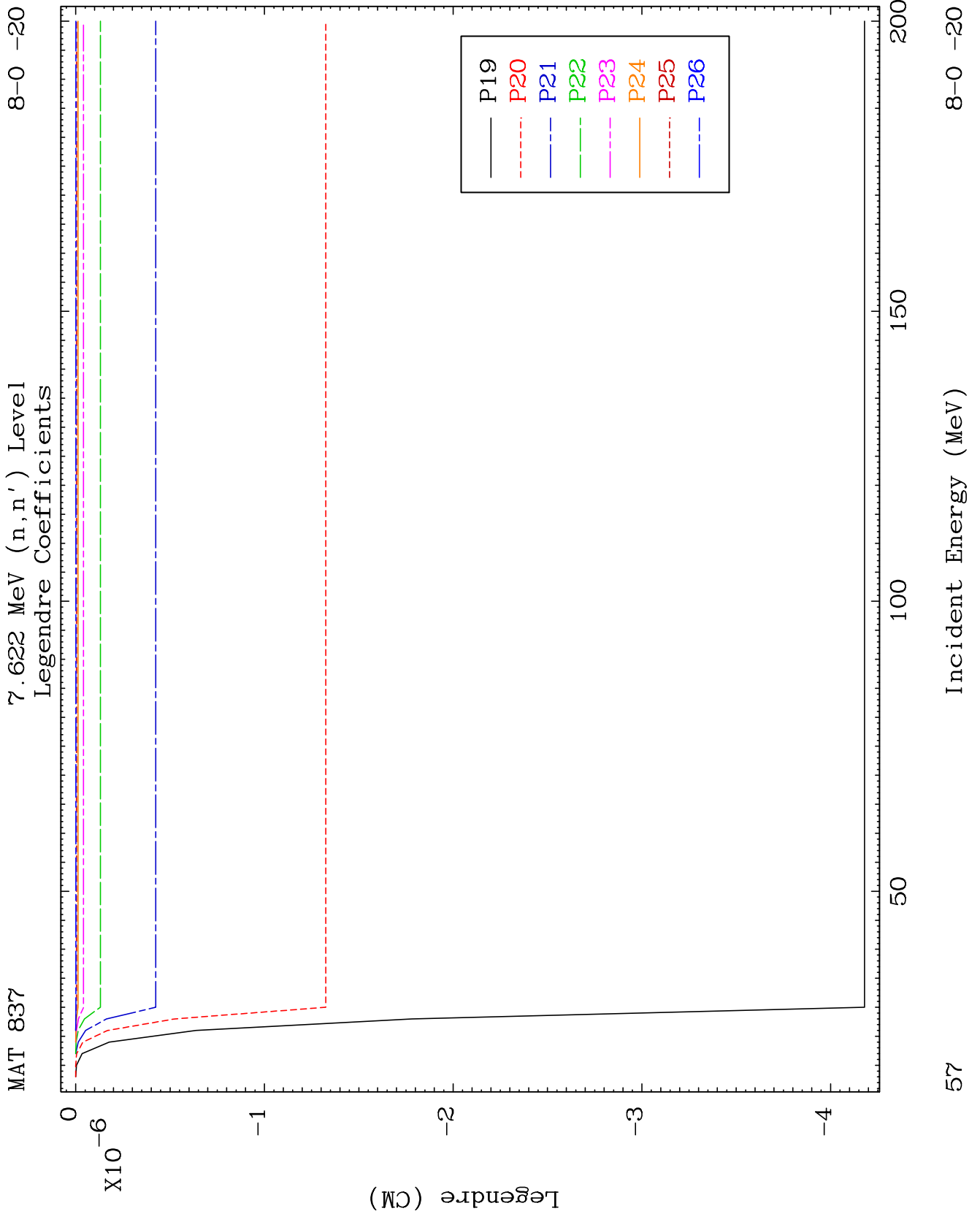
52

Incident Energy (MeV)

8-0 -20



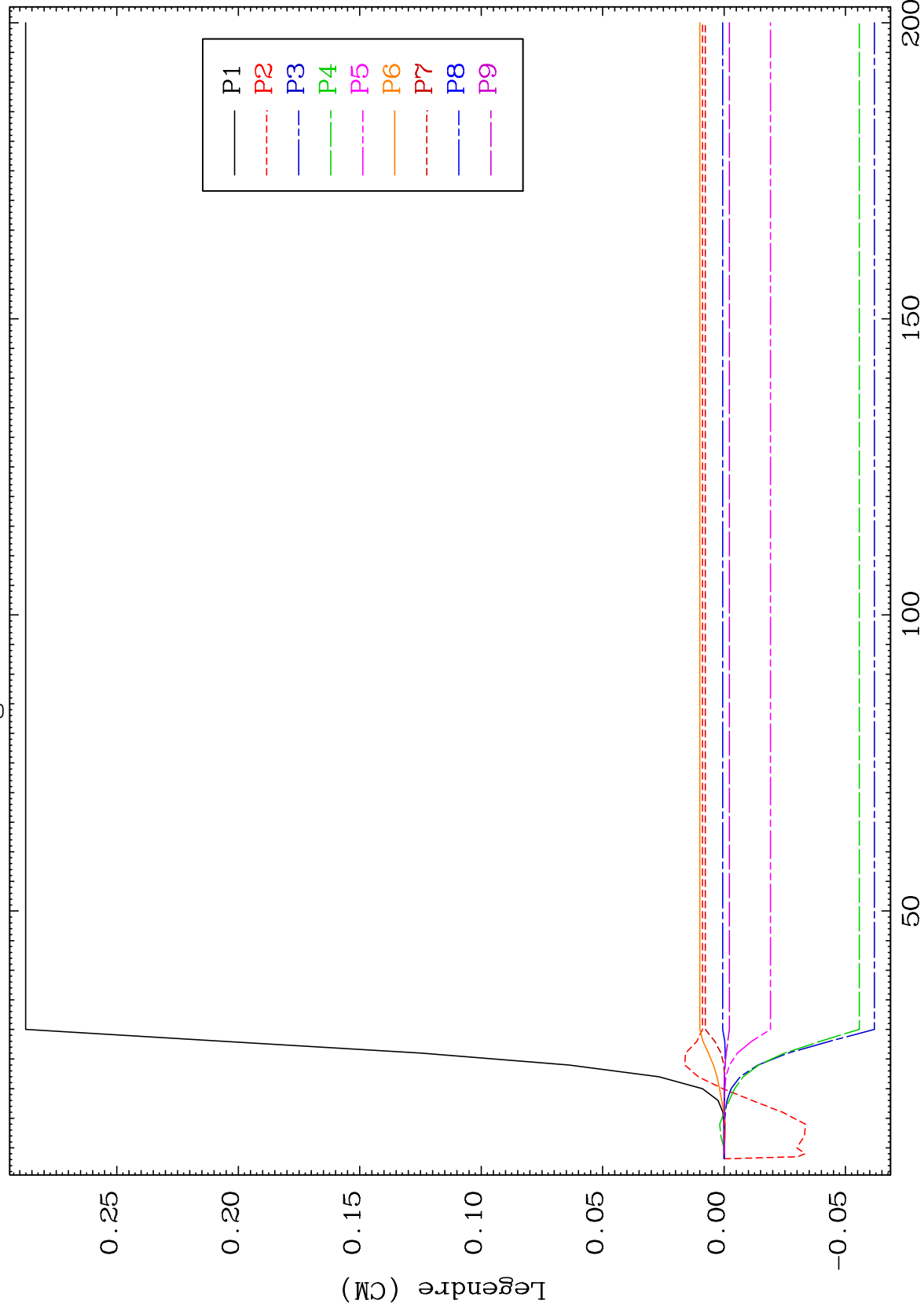




MAT 837

7.754 MeV (n,n') Level
Legendre Coefficients

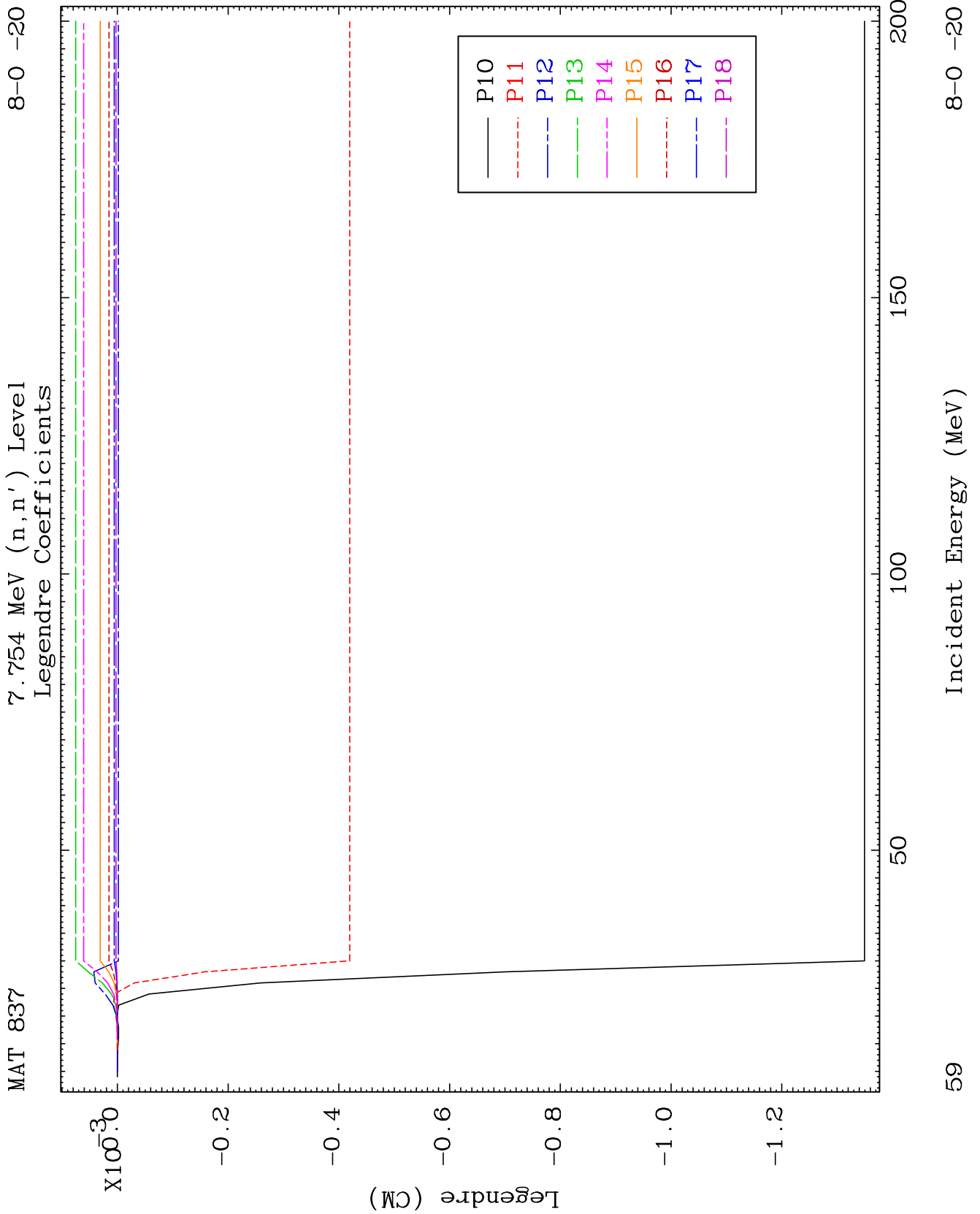
8-0 -20



58

Incident Energy (MeV)

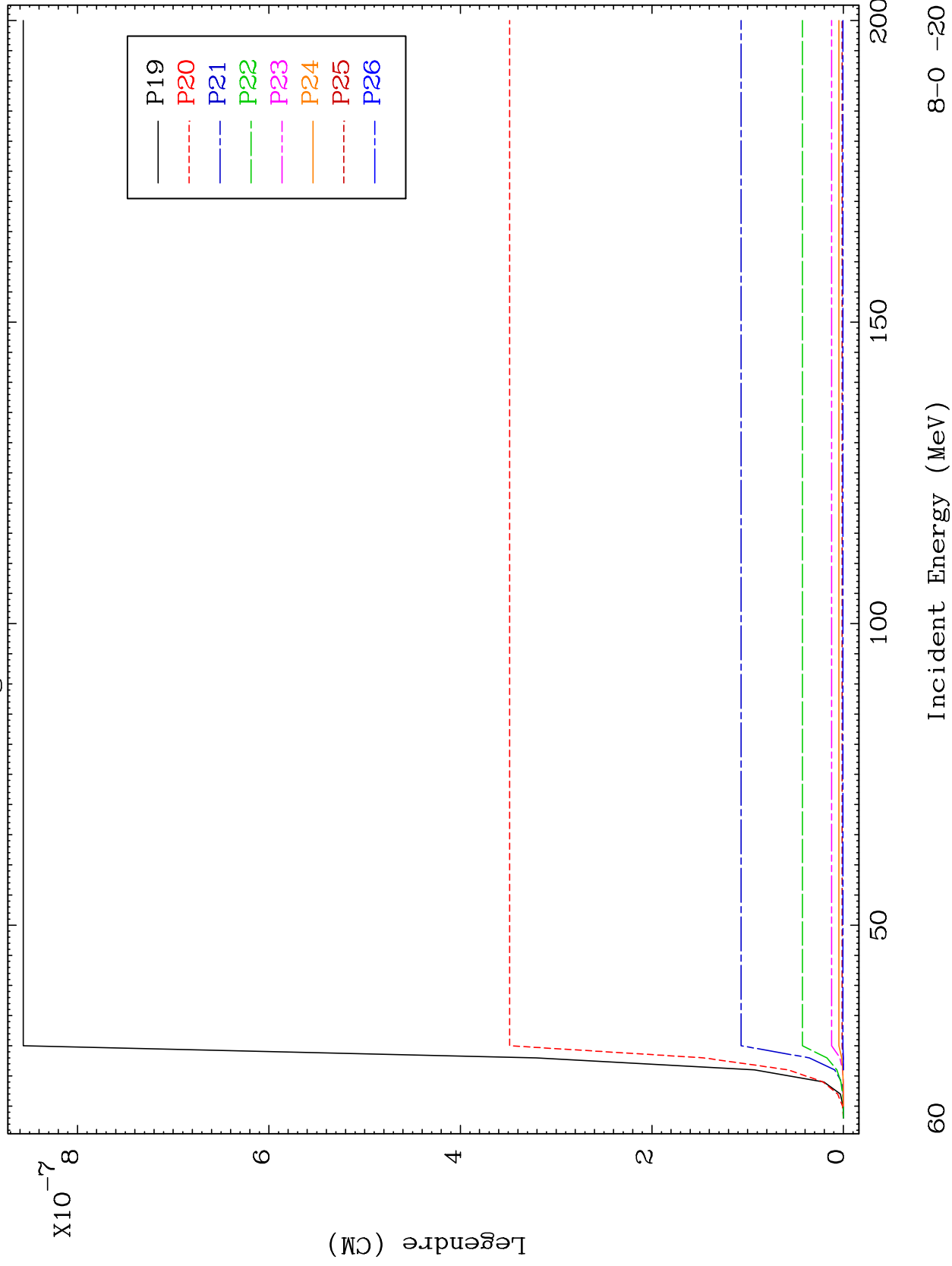
8-0 -20



MAT 837

7.754 MeV (n,n') Level
Legendre Coefficients

8-0 -20

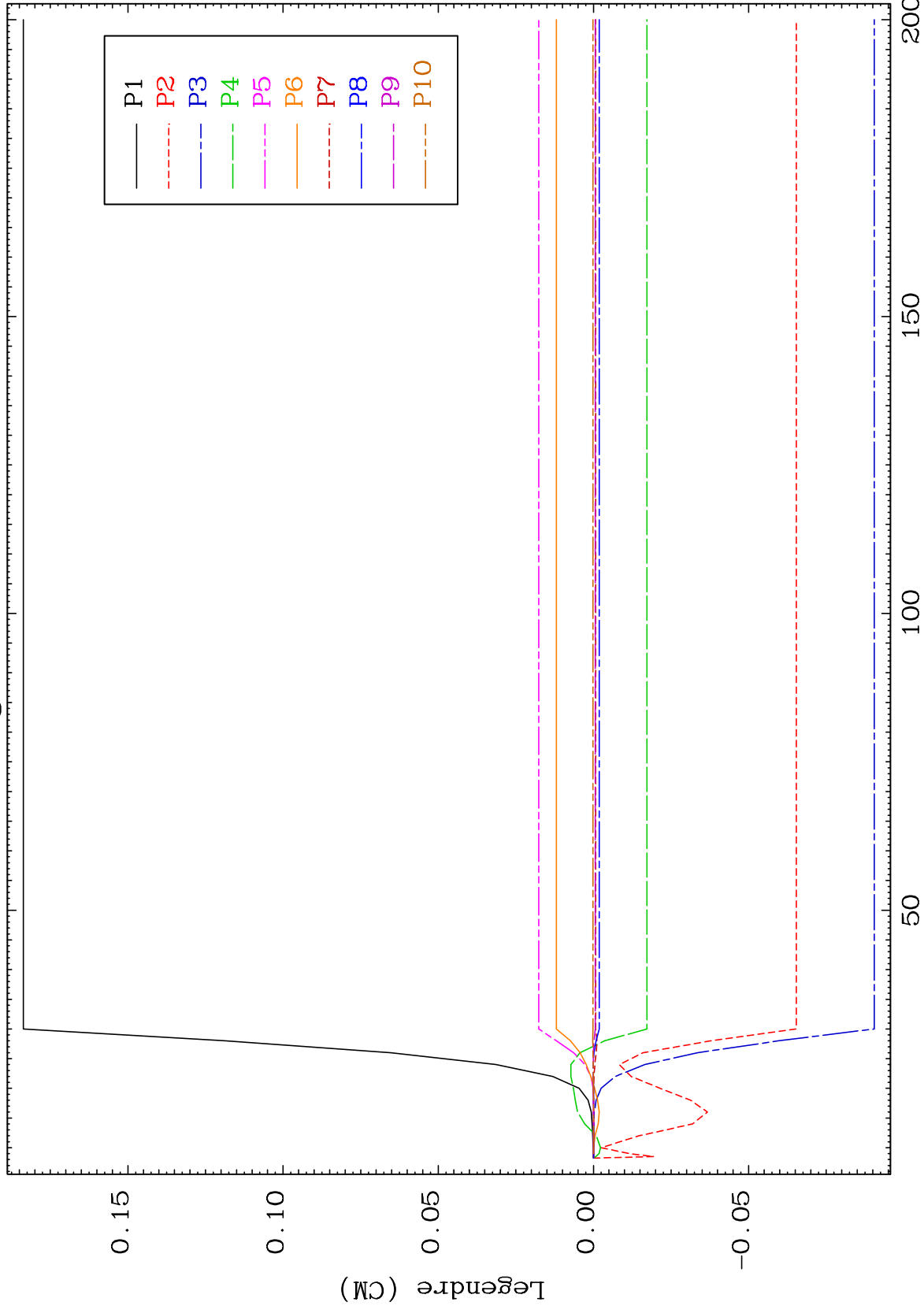


8-0 -20

MAT 837

7.855 MeV (n,n') Level
Legendre Coefficients

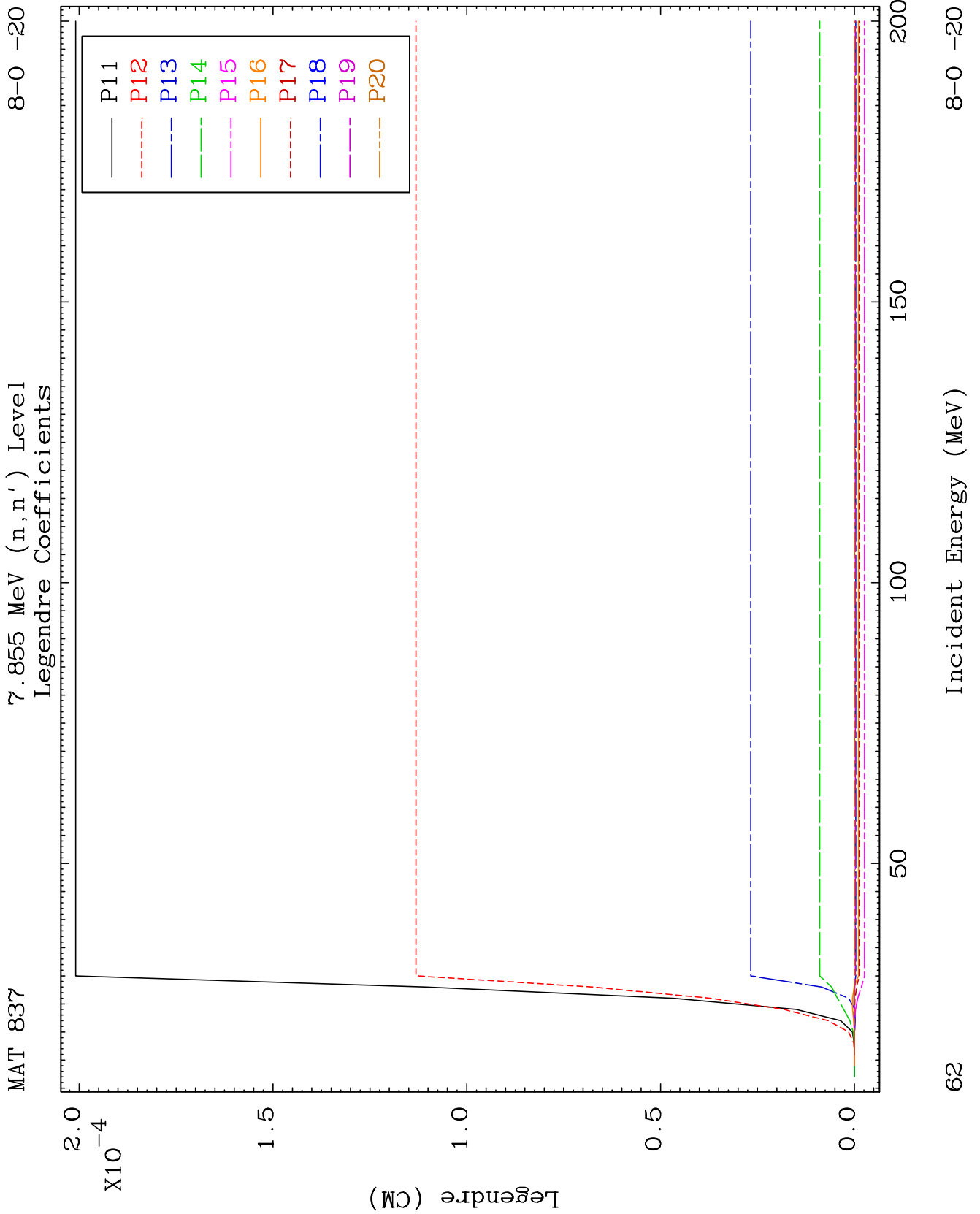
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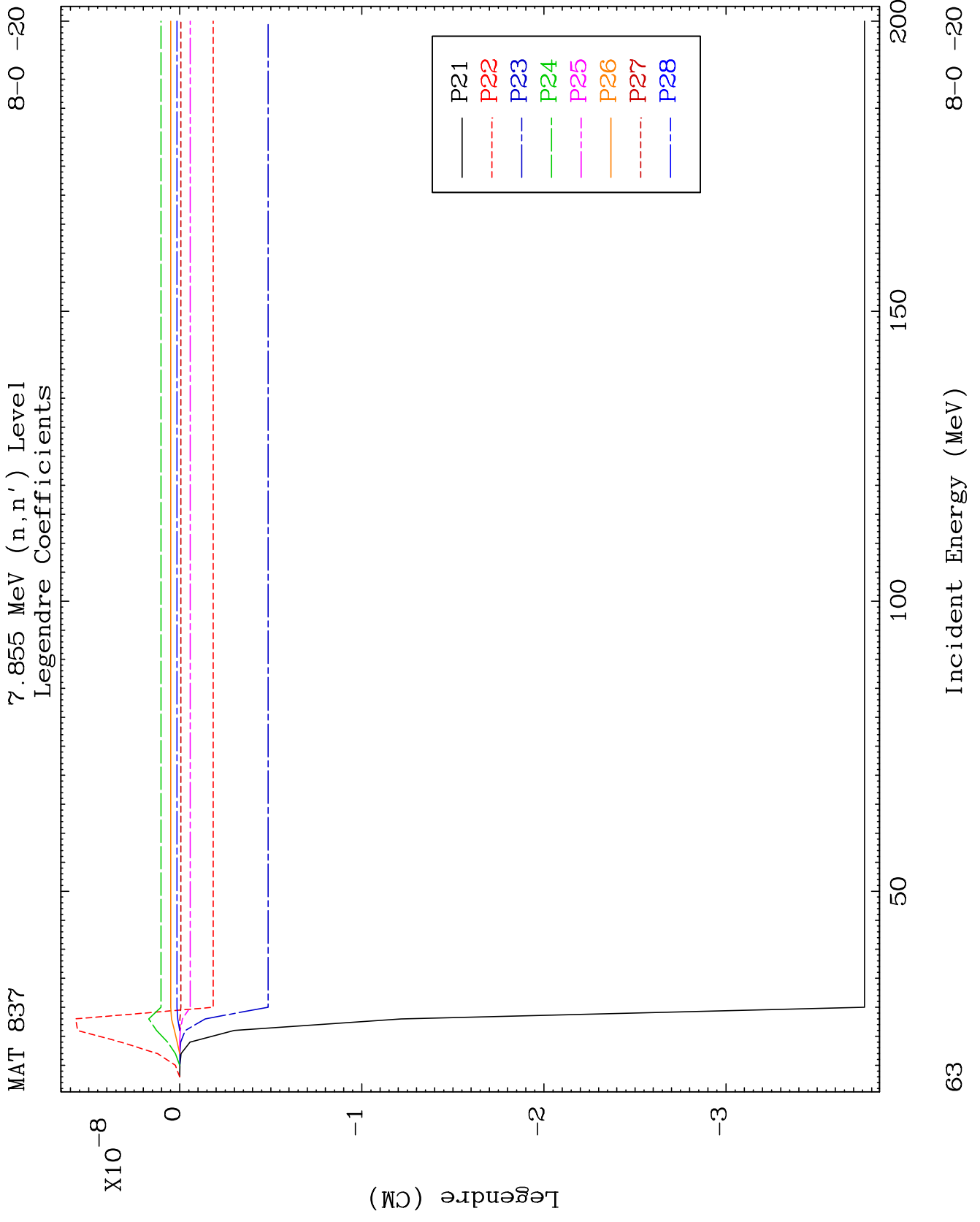


61

Incident Energy (MeV)

8-0 -20

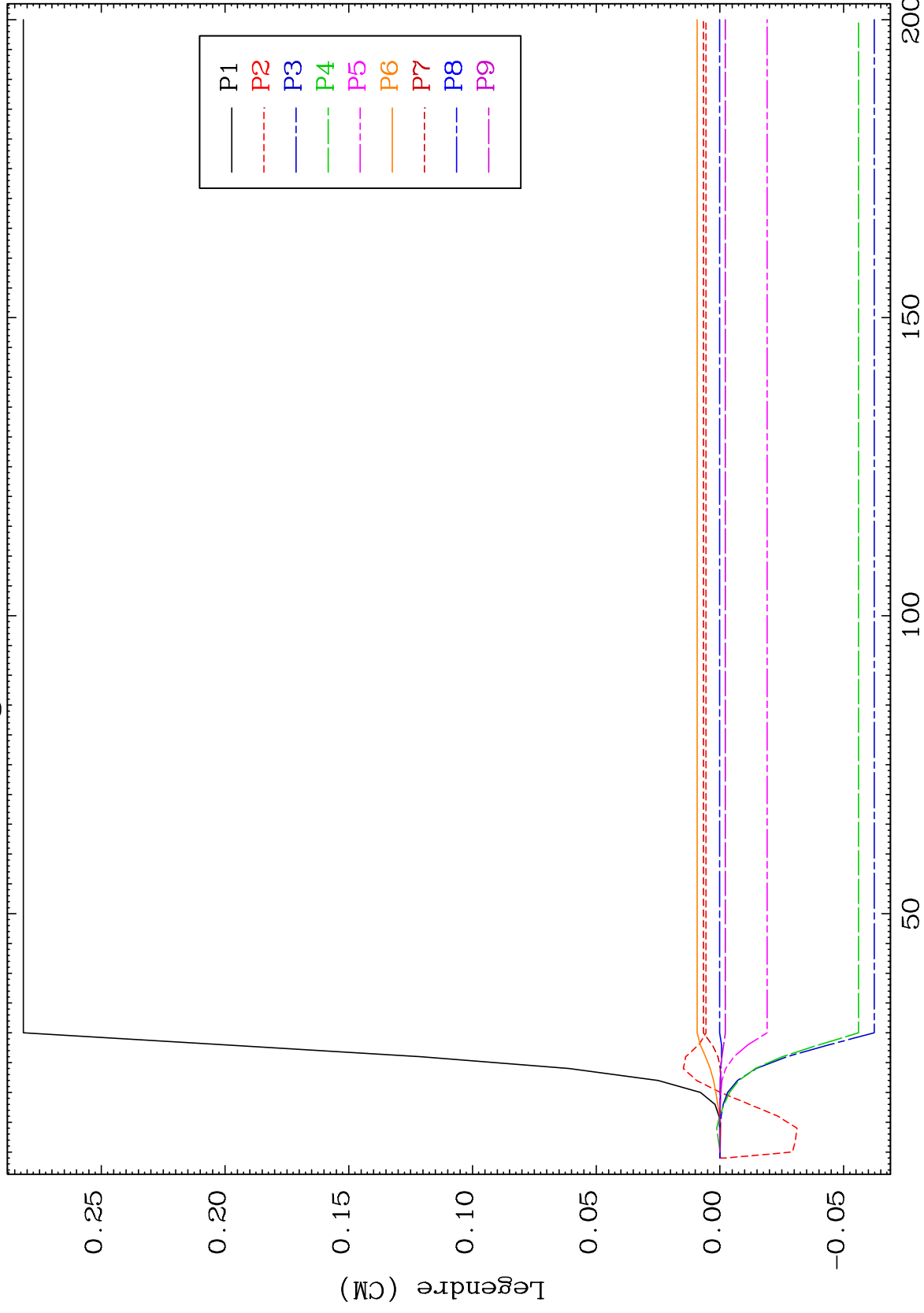




MAT 837

8.554 MeV (n,n') Level
Legendre Coefficients

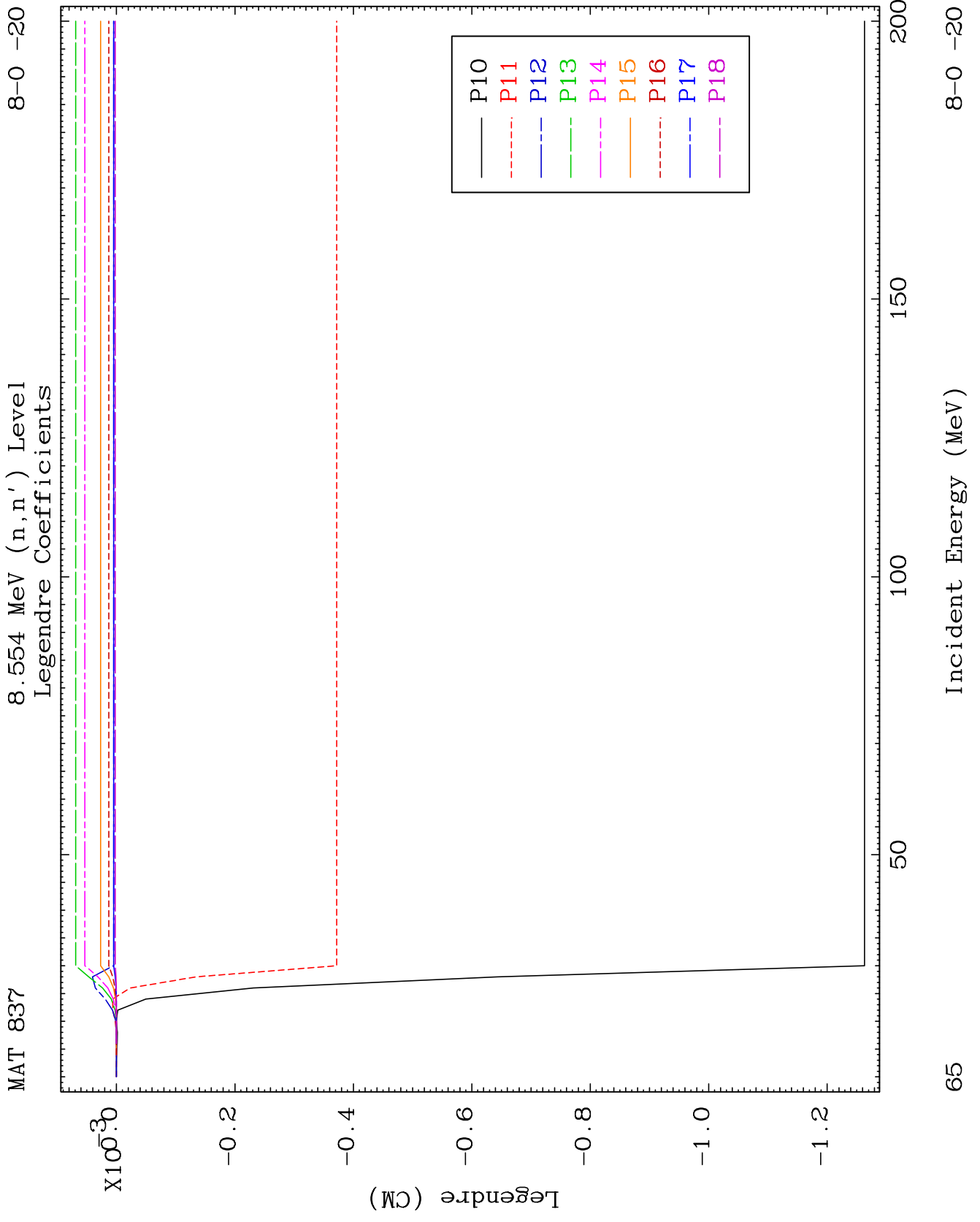
8-0 -20



64

Incident Energy (MeV)

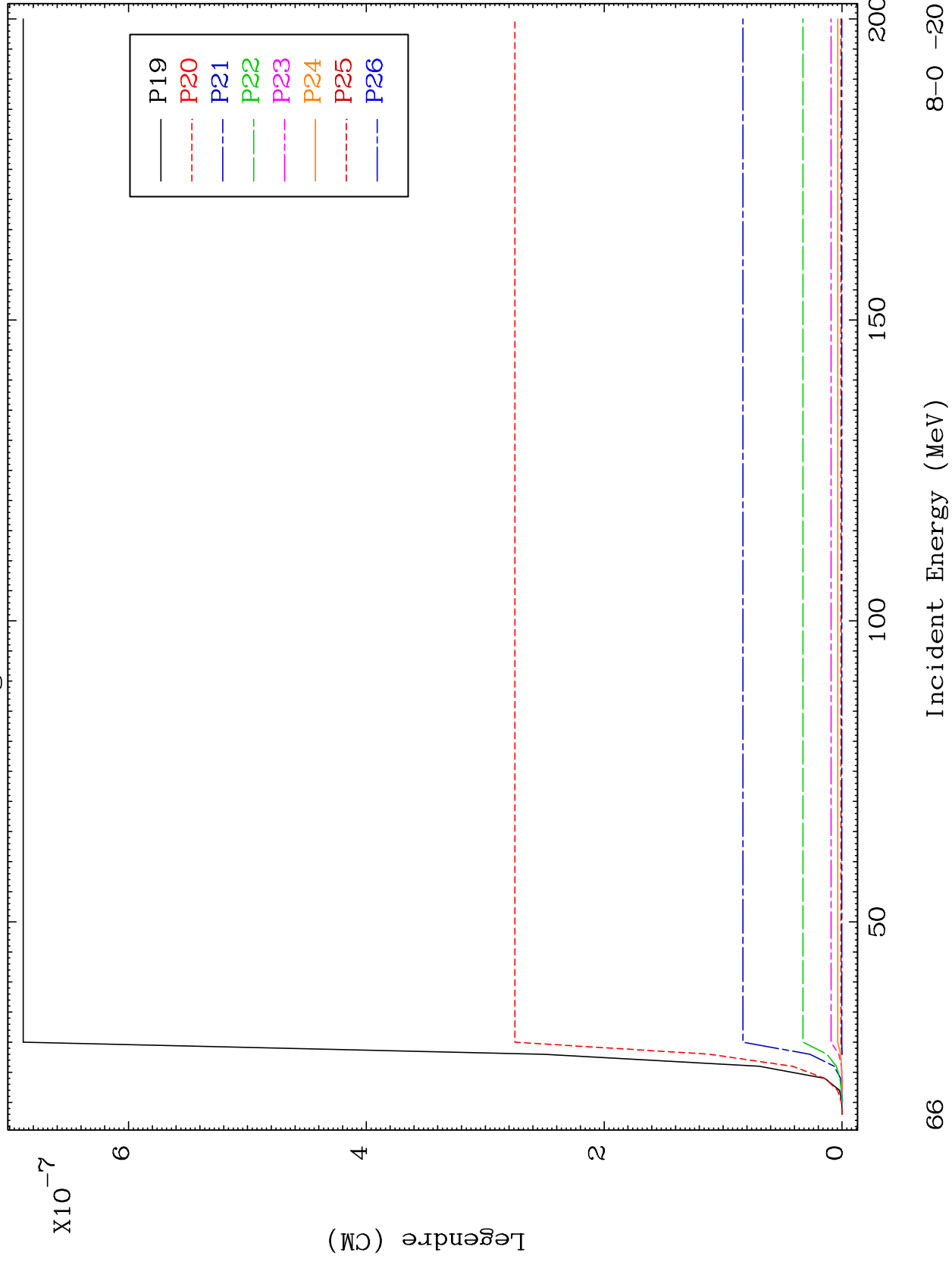
8-0 -20



MAT 837

8.554 MeV (n,n') Level
Legendre Coefficients

8-0 -20



66

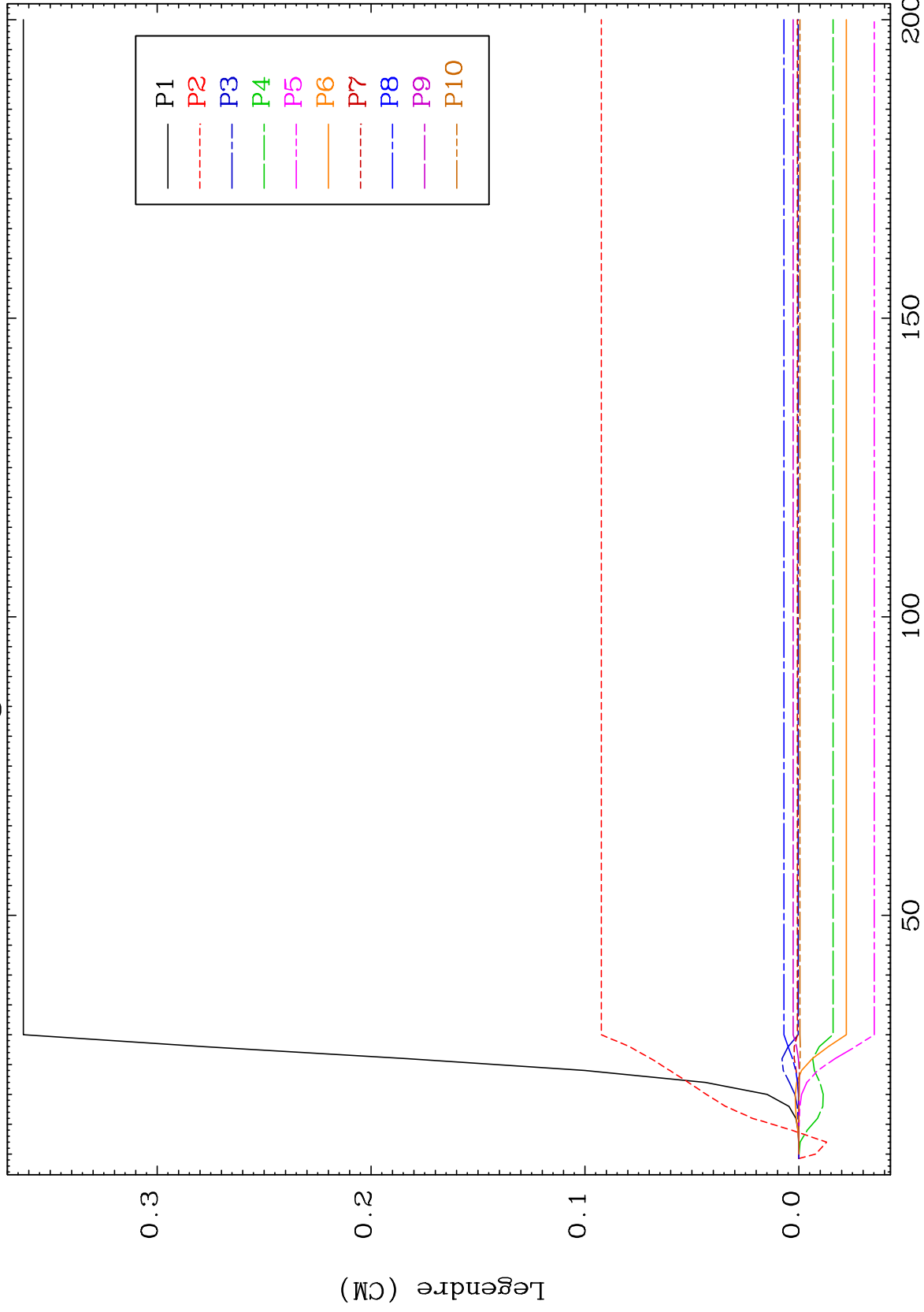
Incident Energy (MeV)

8-0 -20

MAT 837

8.804 MeV (n,n') Level
Legendre Coefficients

8-0 -20



67

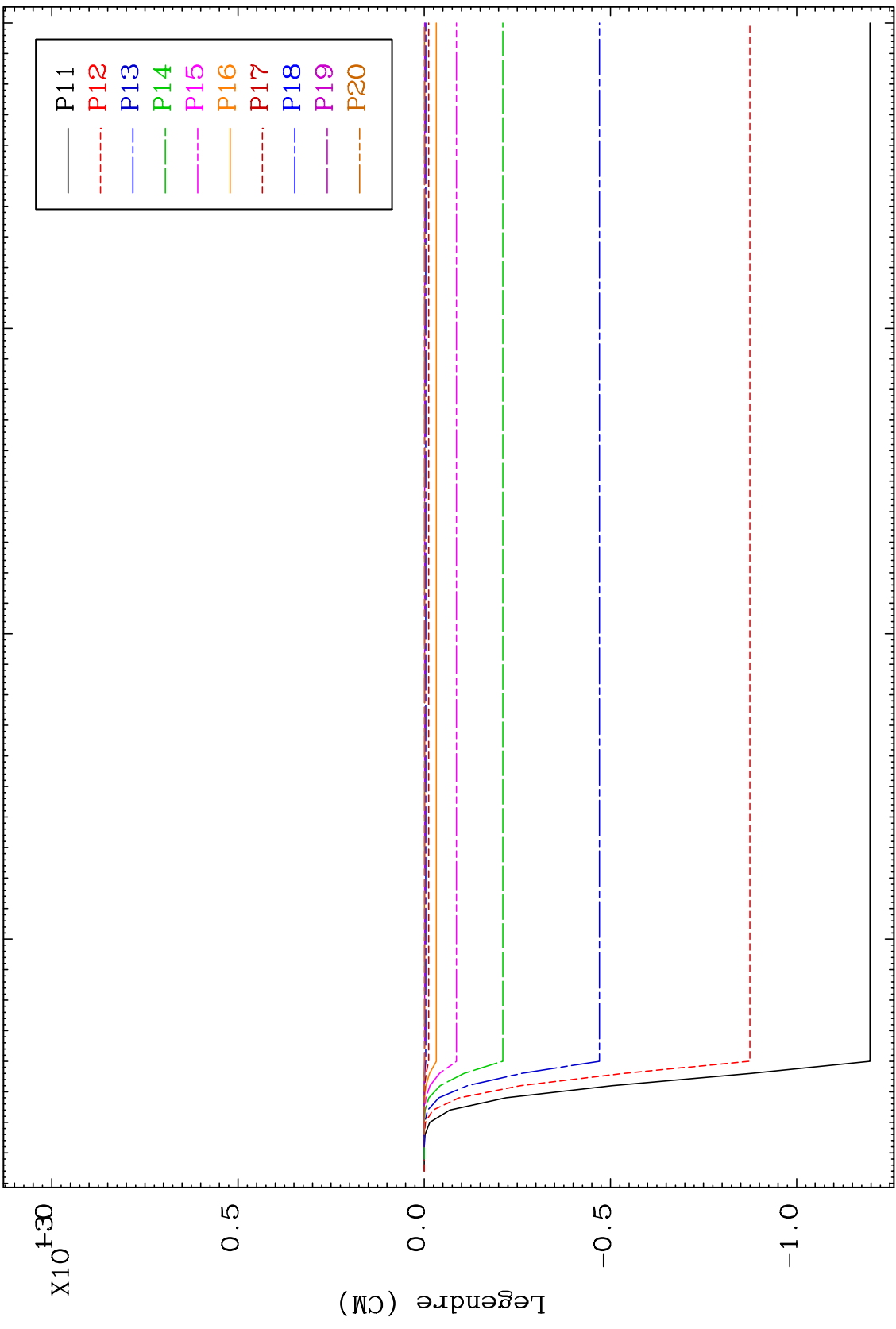
Incident Energy (MeV)

8-0 -20

MAT 837

8.804 MeV (n,n') Level
Legendre Coefficients

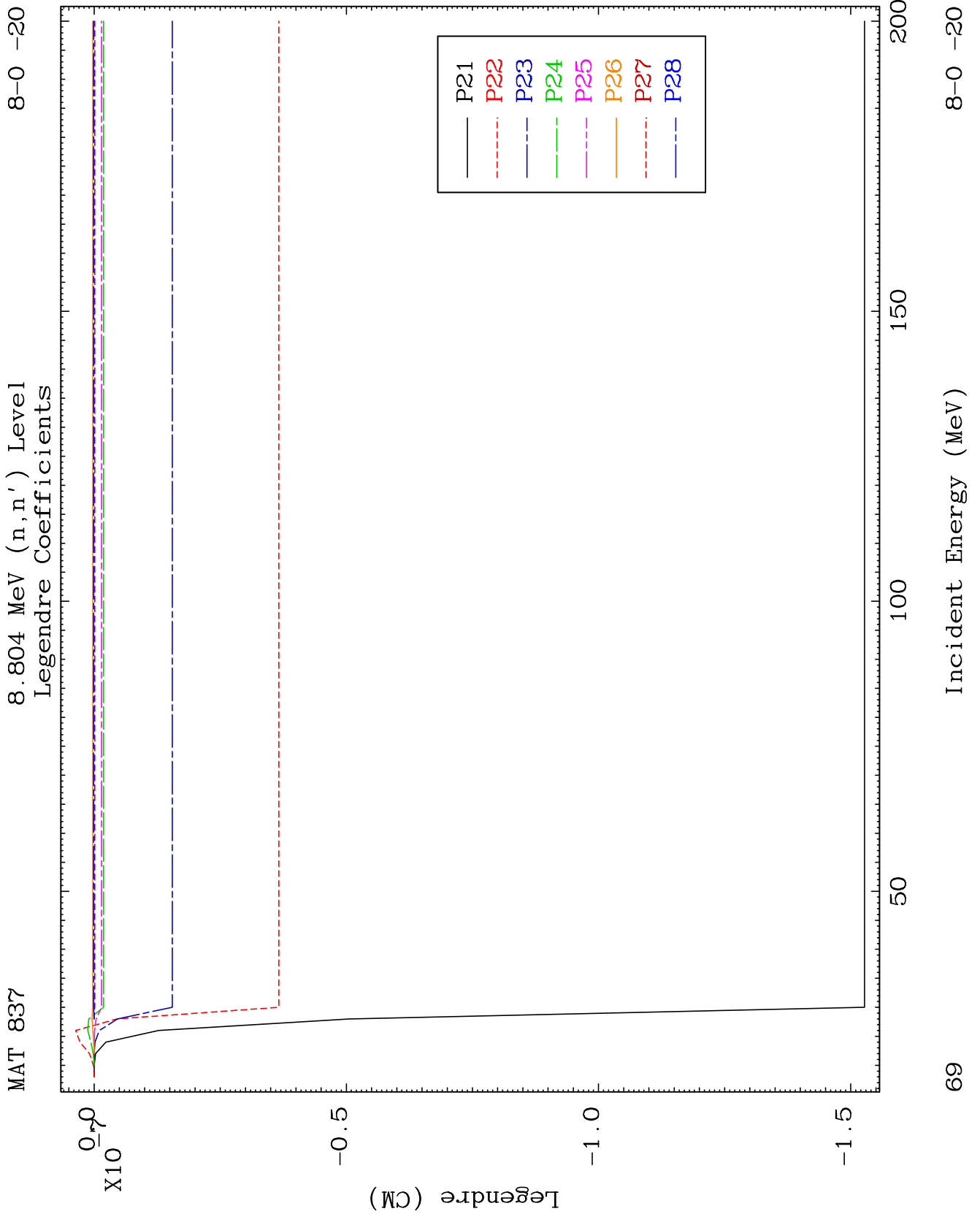
8-0 -20



68

Incident Energy (MeV)

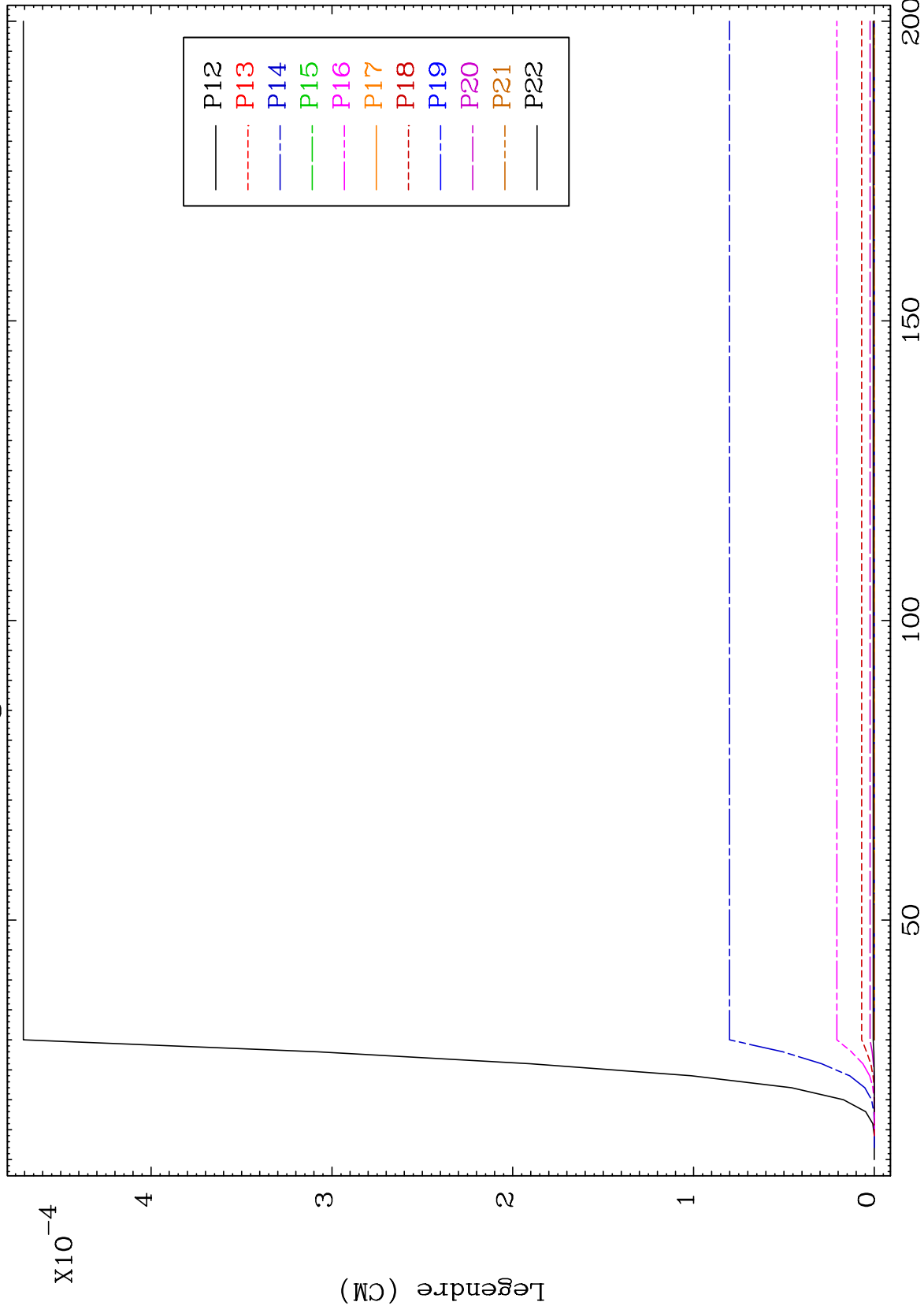
8-0 -20



MAT 837

8.962 MeV (n,n') Level
Legendre Coefficients

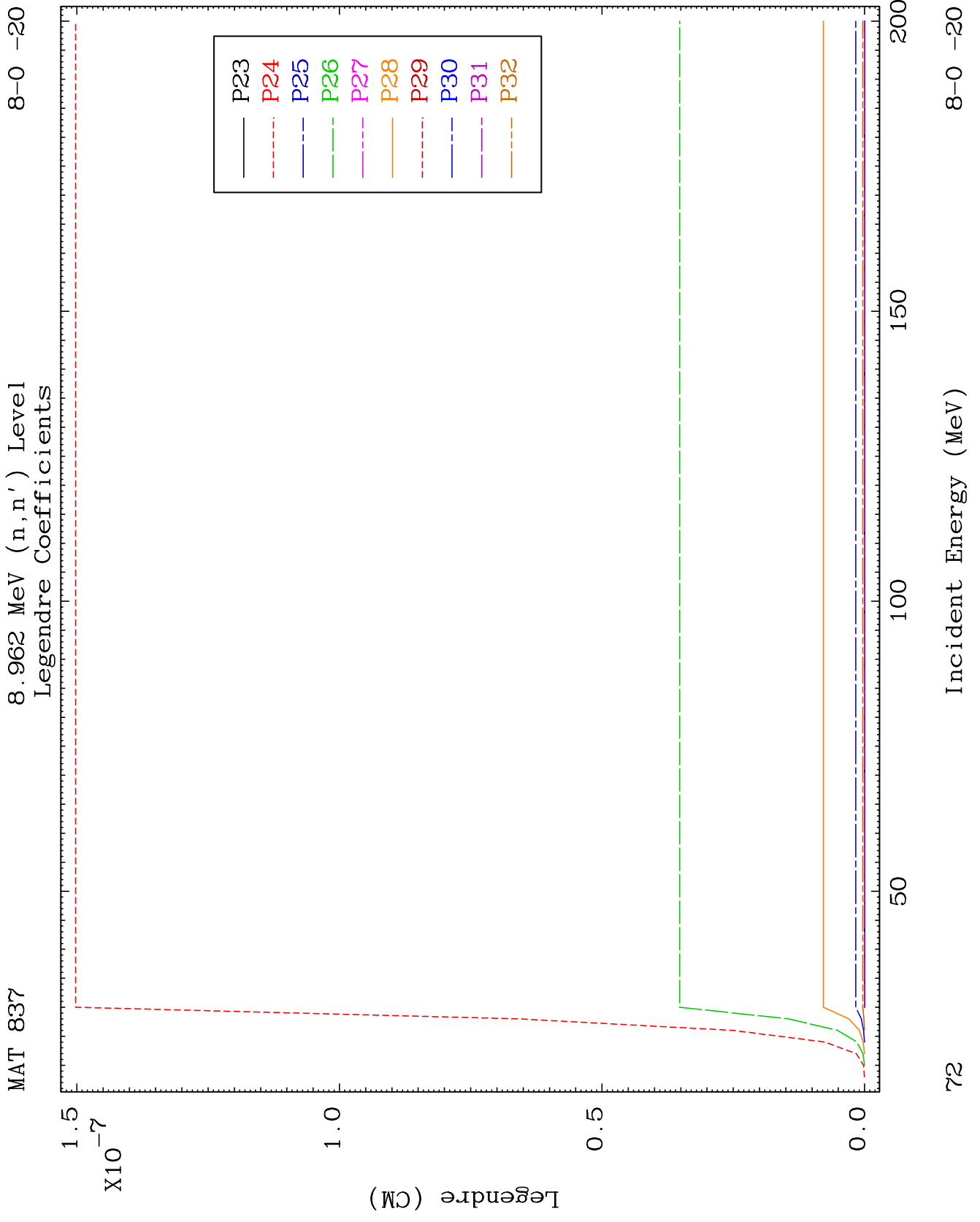
8-0 -20



71

Incident Energy (MeV)

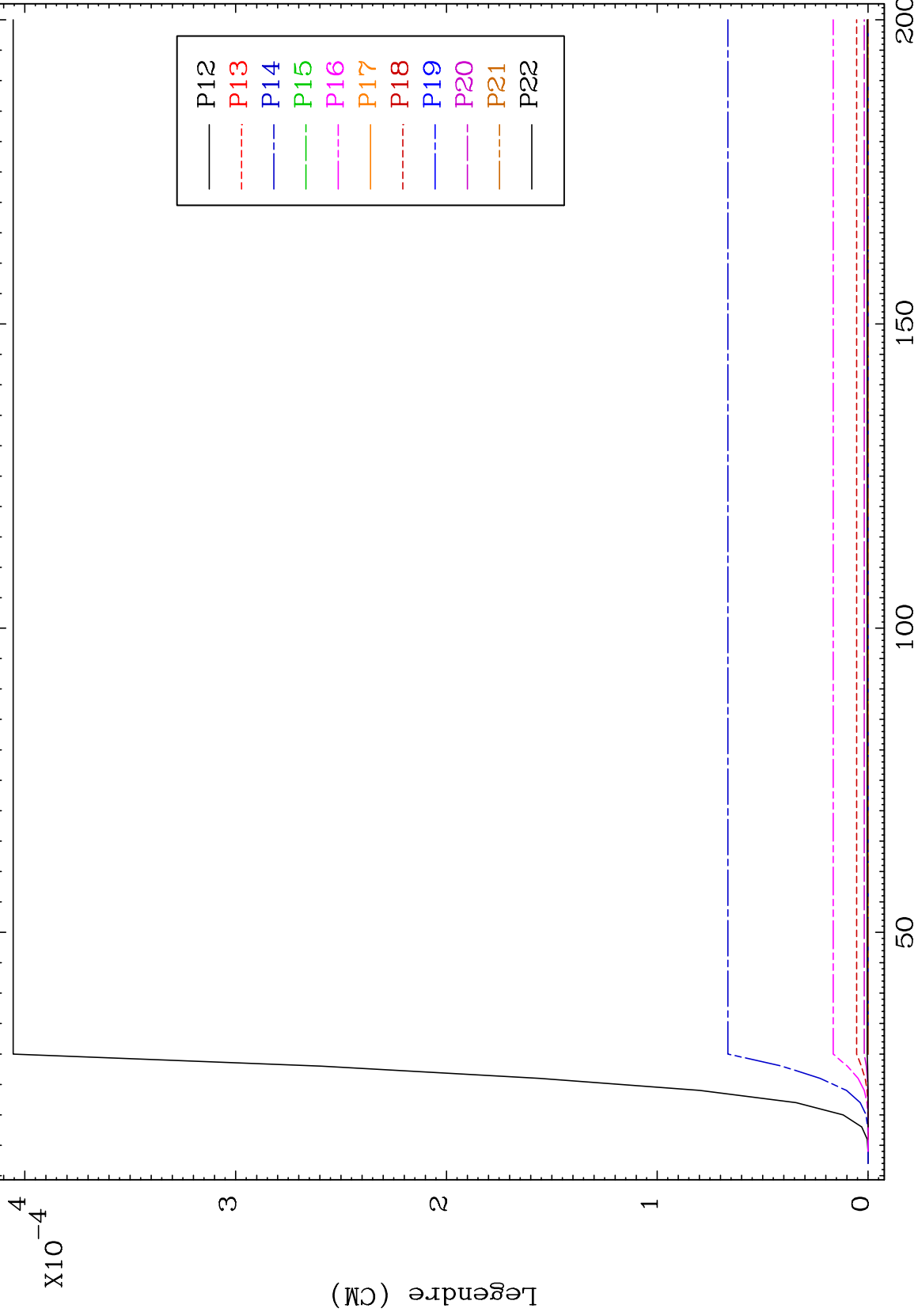
8-0 -20



MAT 837

9.770 MeV (n,n') Level
Legendre Coefficients

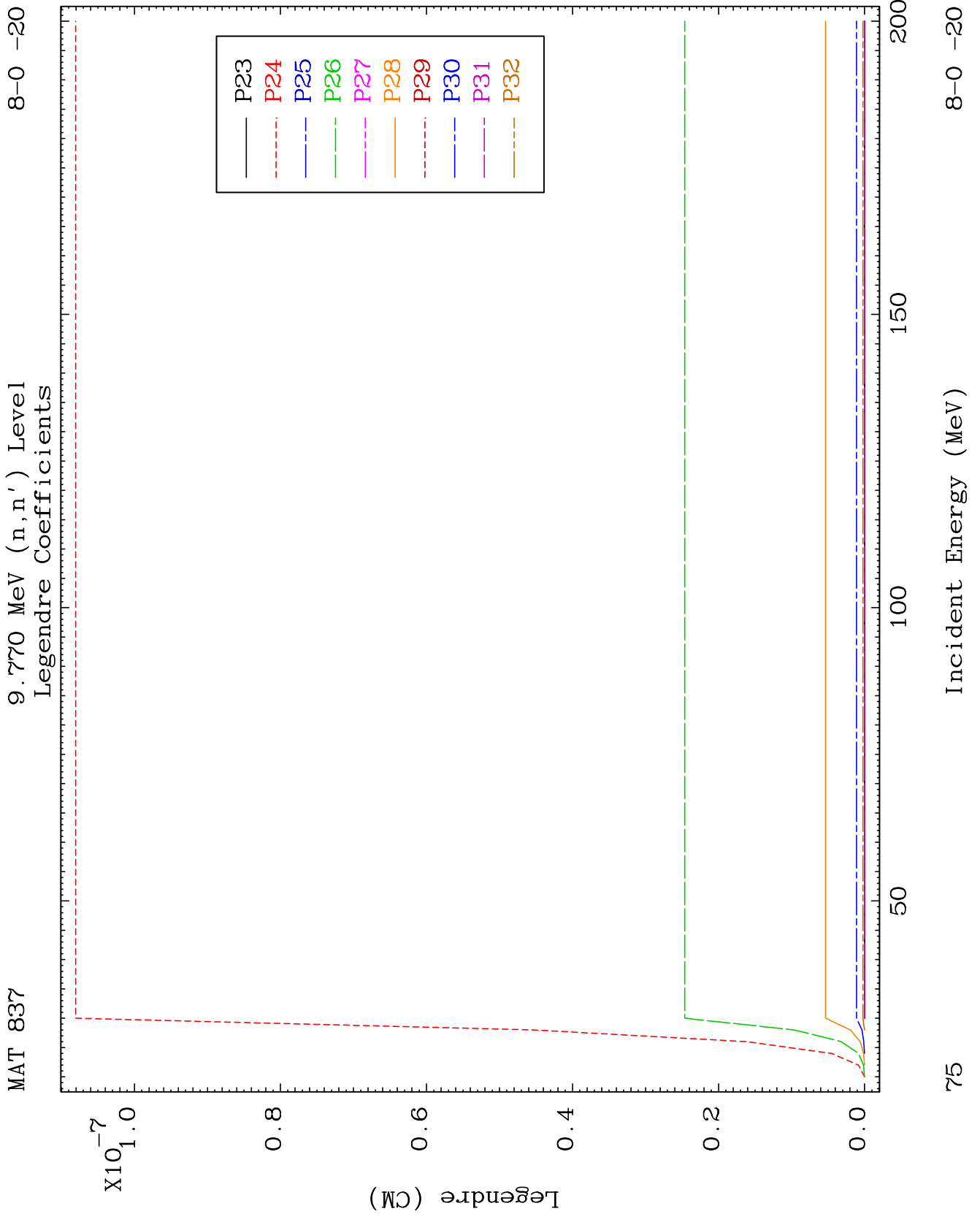
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74

Incident Energy (MeV)

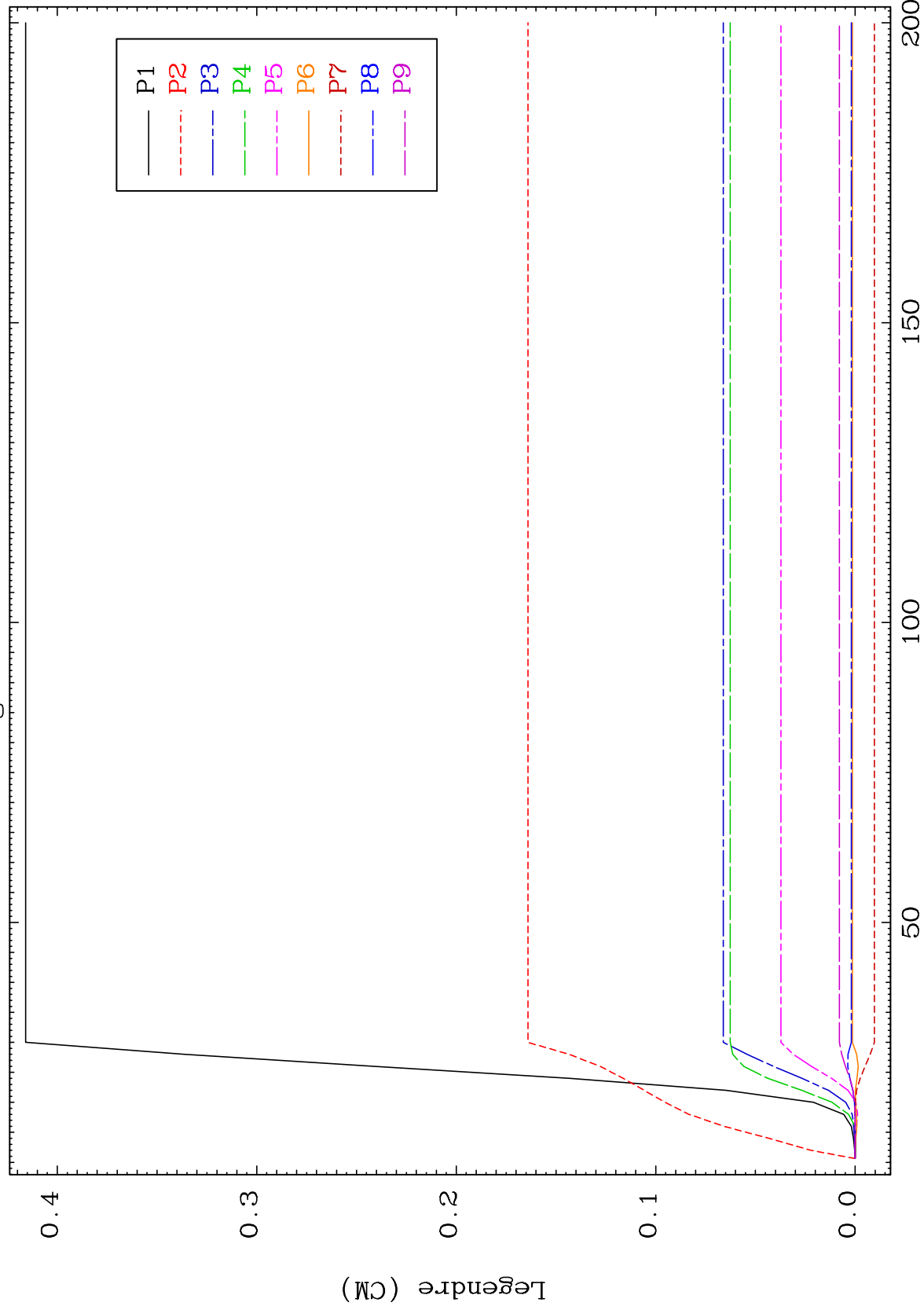
8-0 -20



MAT 837

10.12 MeV (n,n') Level Legendre Coefficients

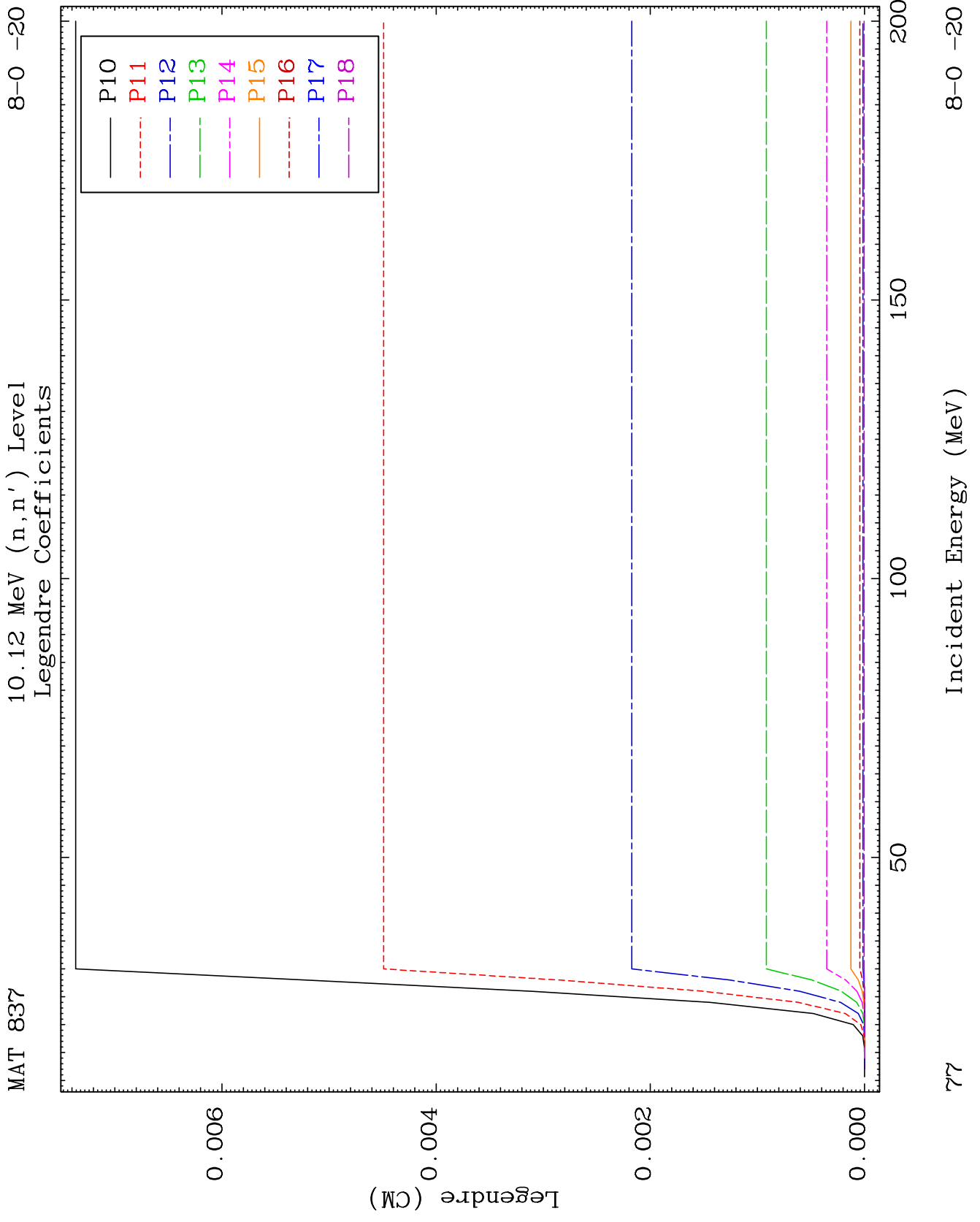
8-0 -20



76

Incident Energy (MeV)

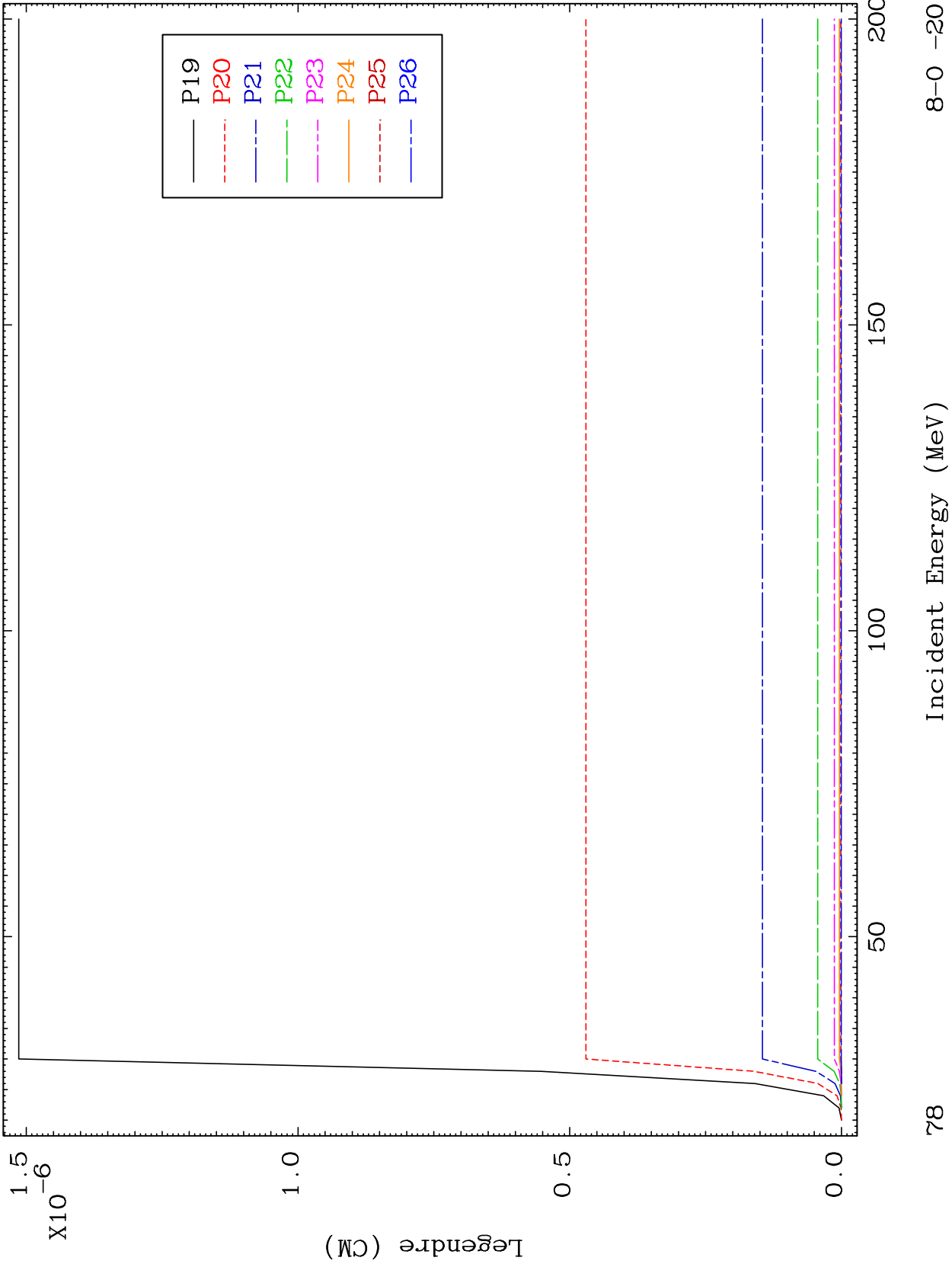
8-0 -20



MAT 837

10.12 MeV (n,n') Level
Legendre Coefficients

8-0 -20



78

Incident Energy (MeV)

8-0 -20