

Program EVALPLOT
(Version 2015-2)

by

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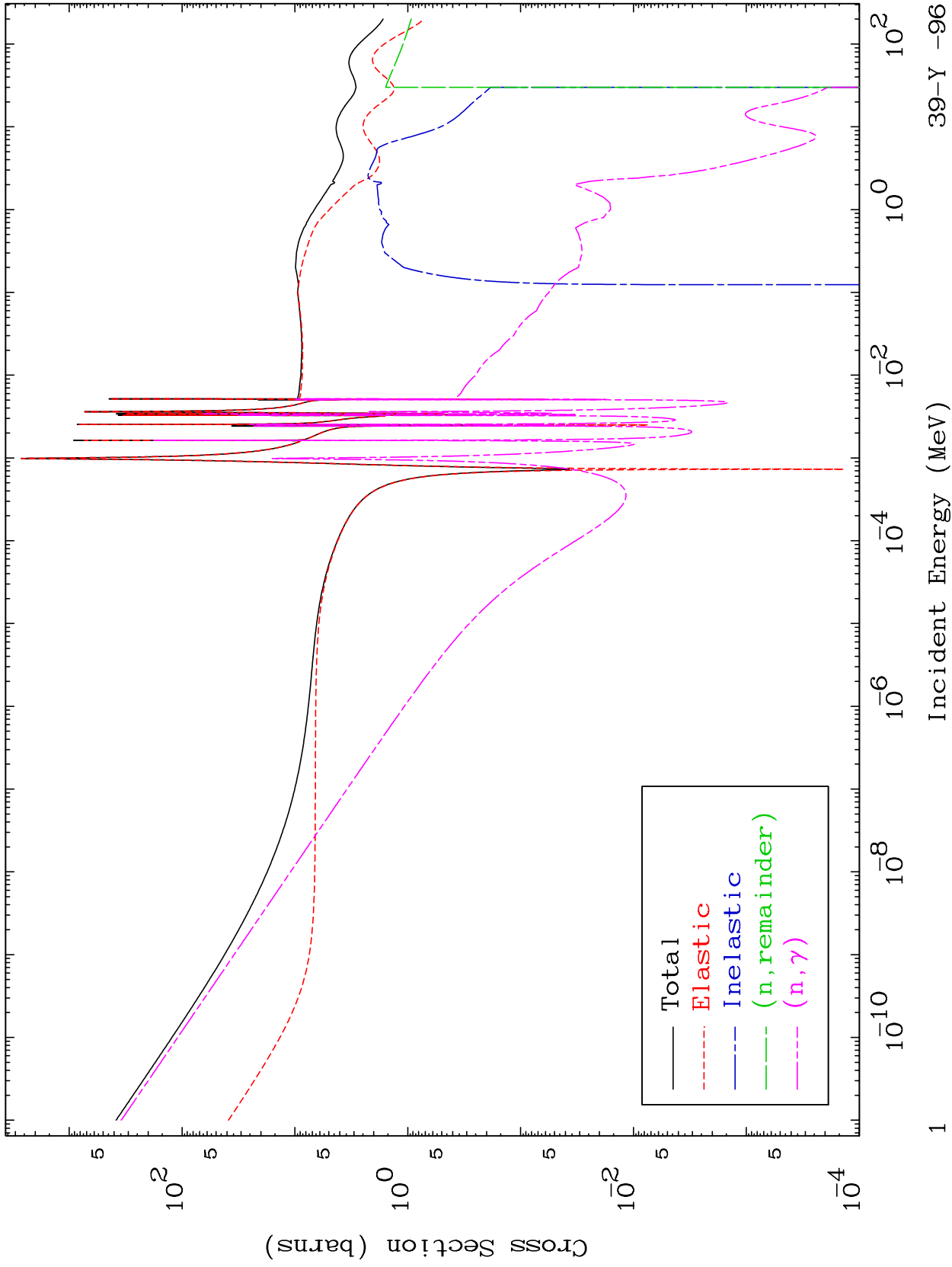
Press Mouse Button to Start

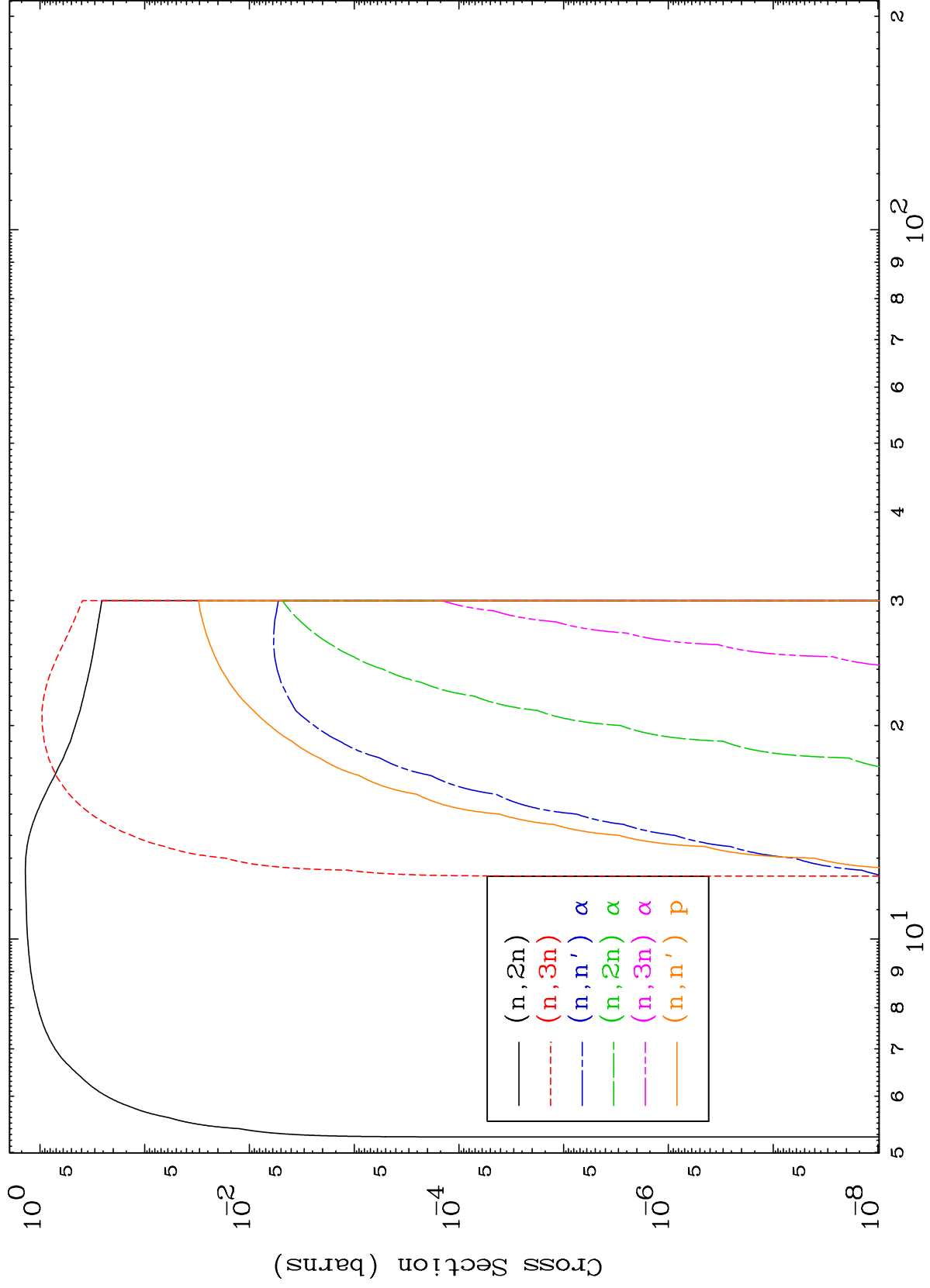
MAT 3946

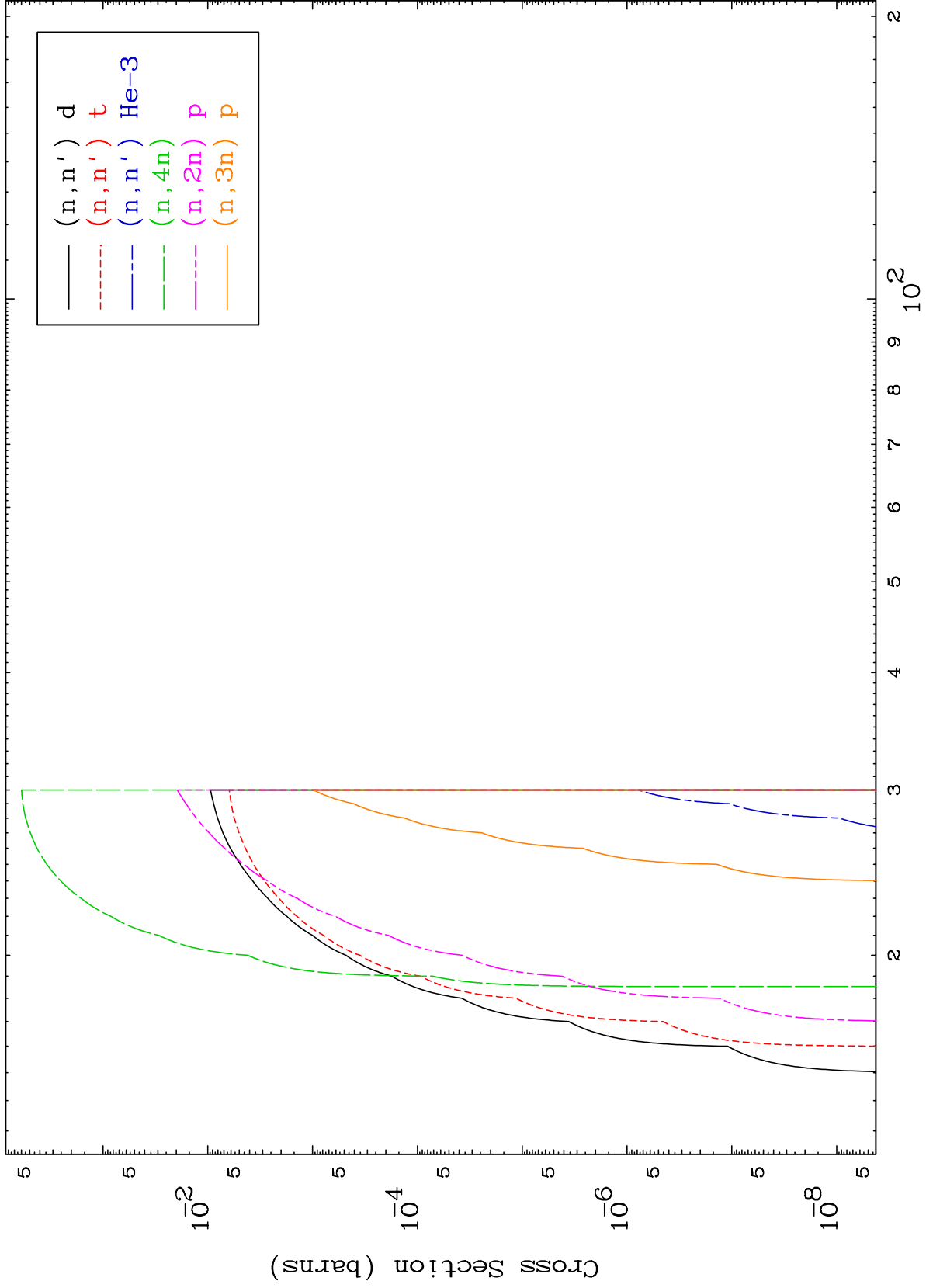
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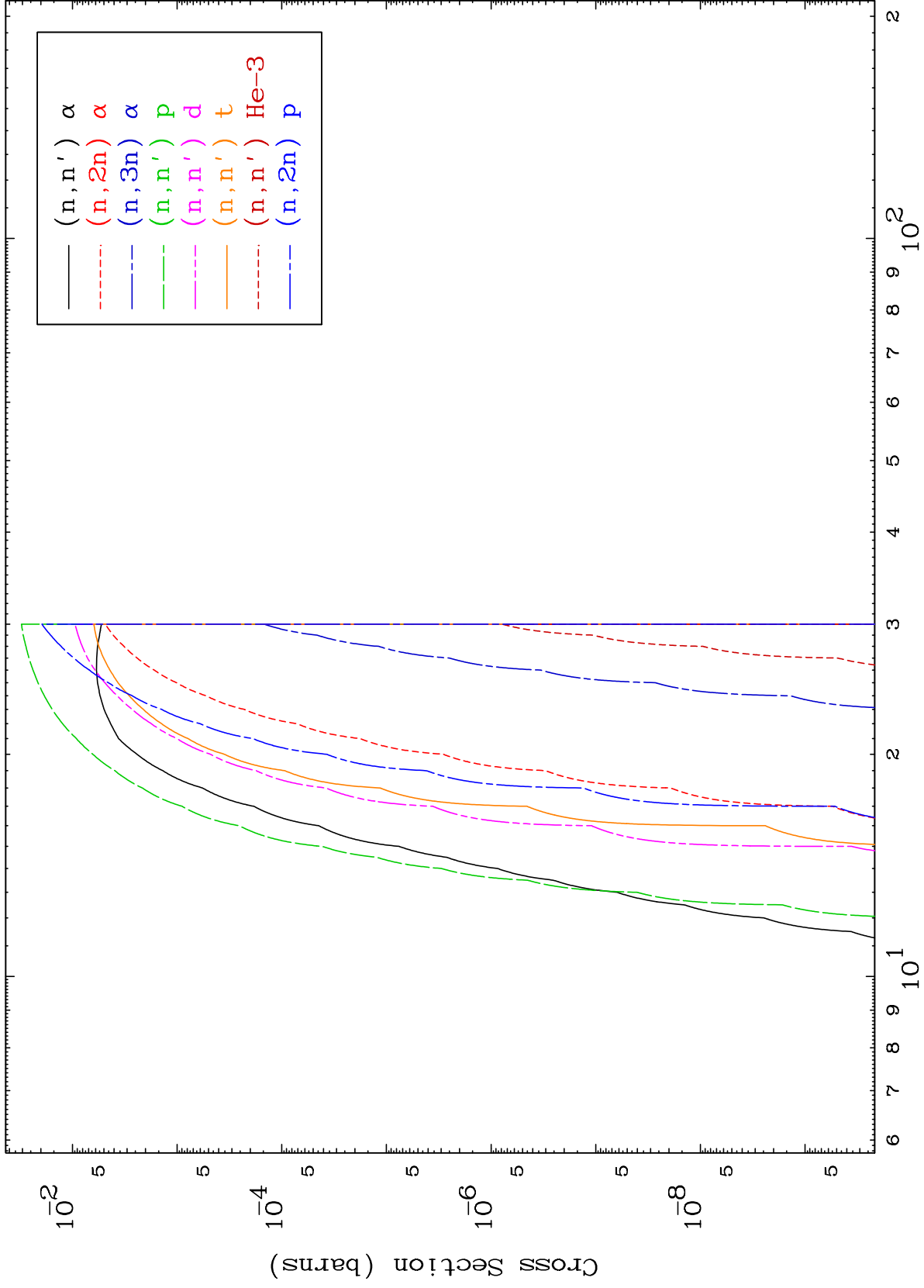
293 Kelvin Cross Sections

39-Y -96





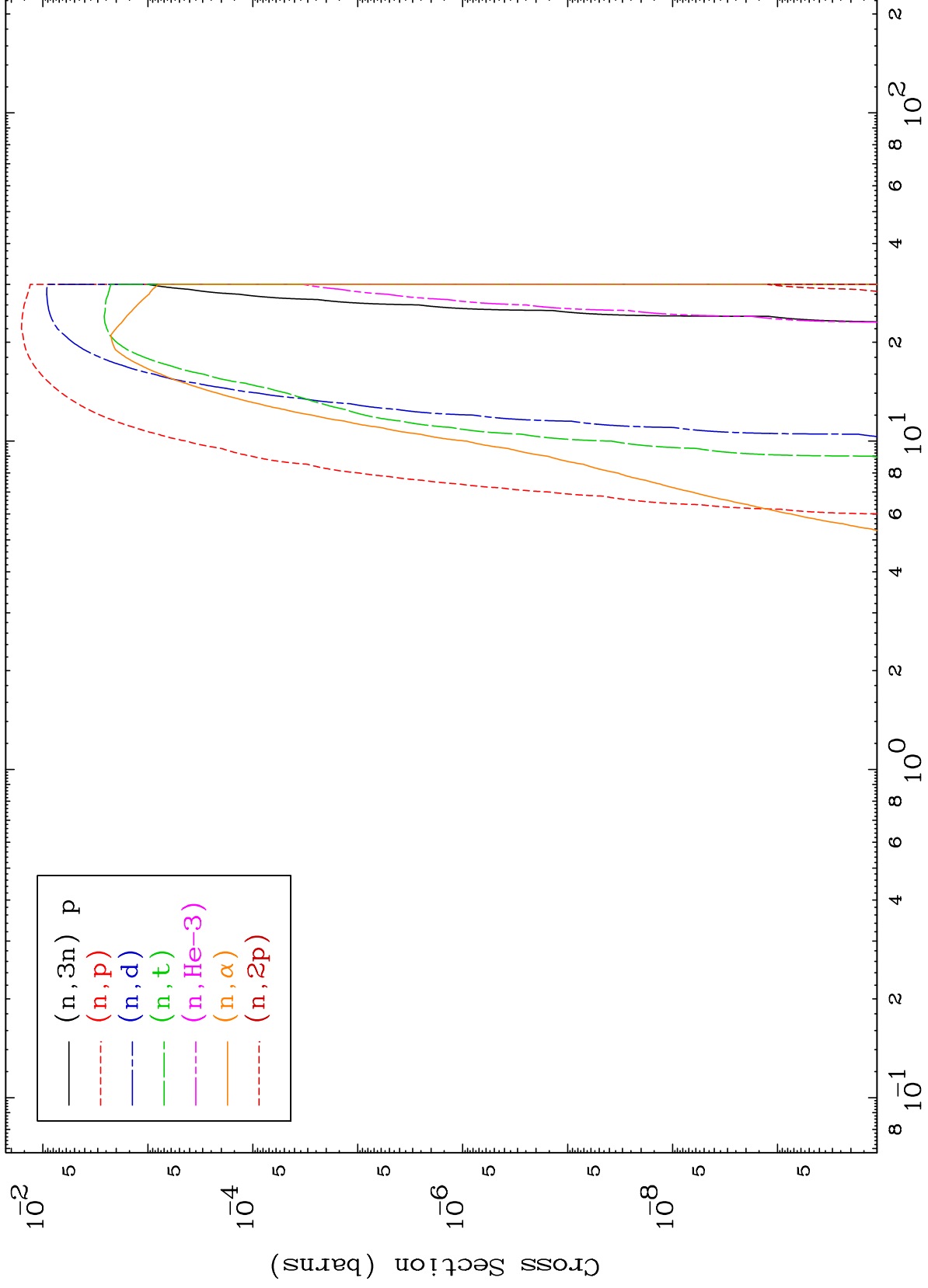




MAT 3946

Charged Particle
293 Kelvin Cross Sections

39-Y -96



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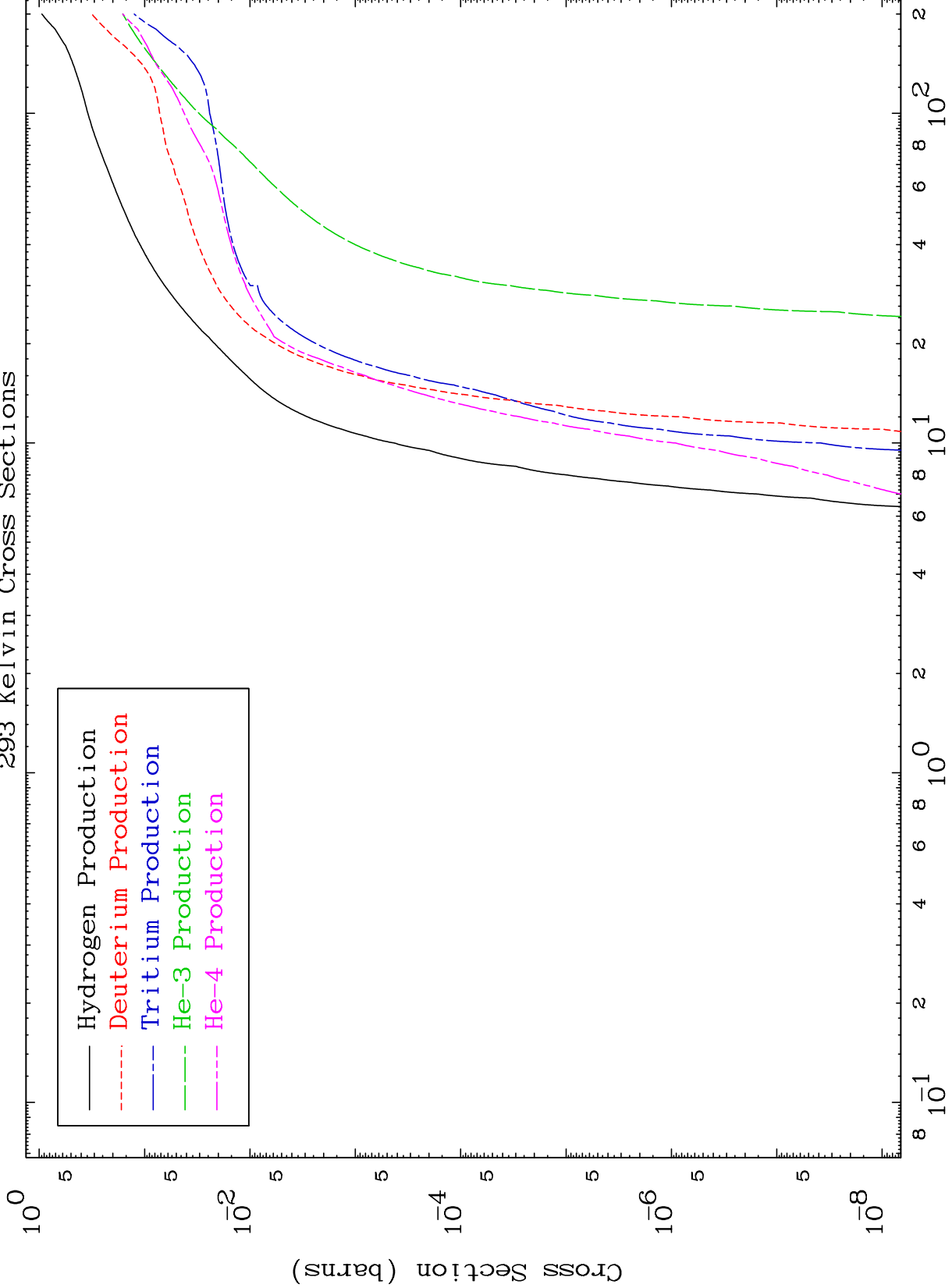
Incident Energy (MeV)

39-Y -96

MAT 3946

Particle Production
293 Kelvin Cross Sections

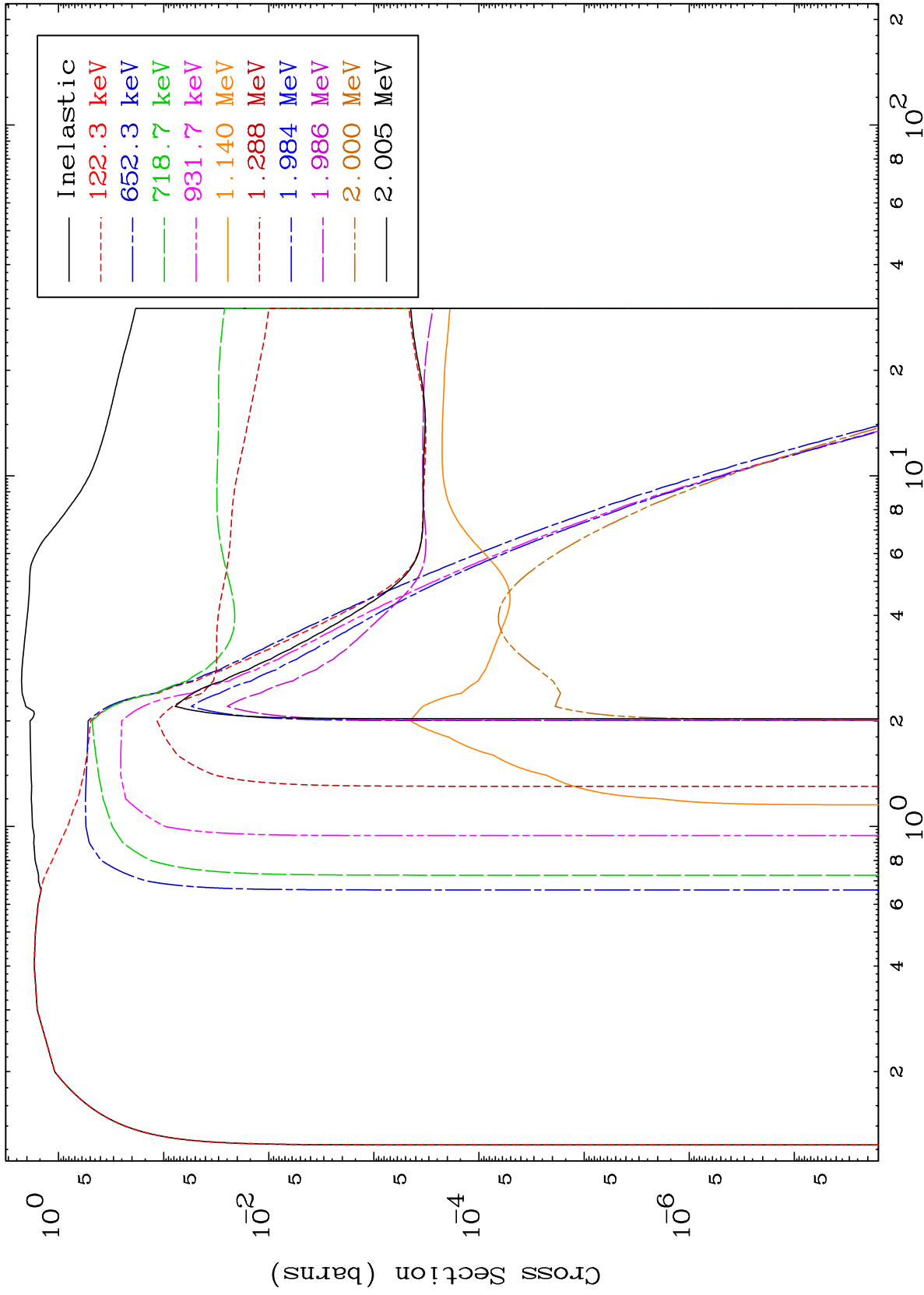
39-Y -96



Incident Energy (MeV)

39-Y -96

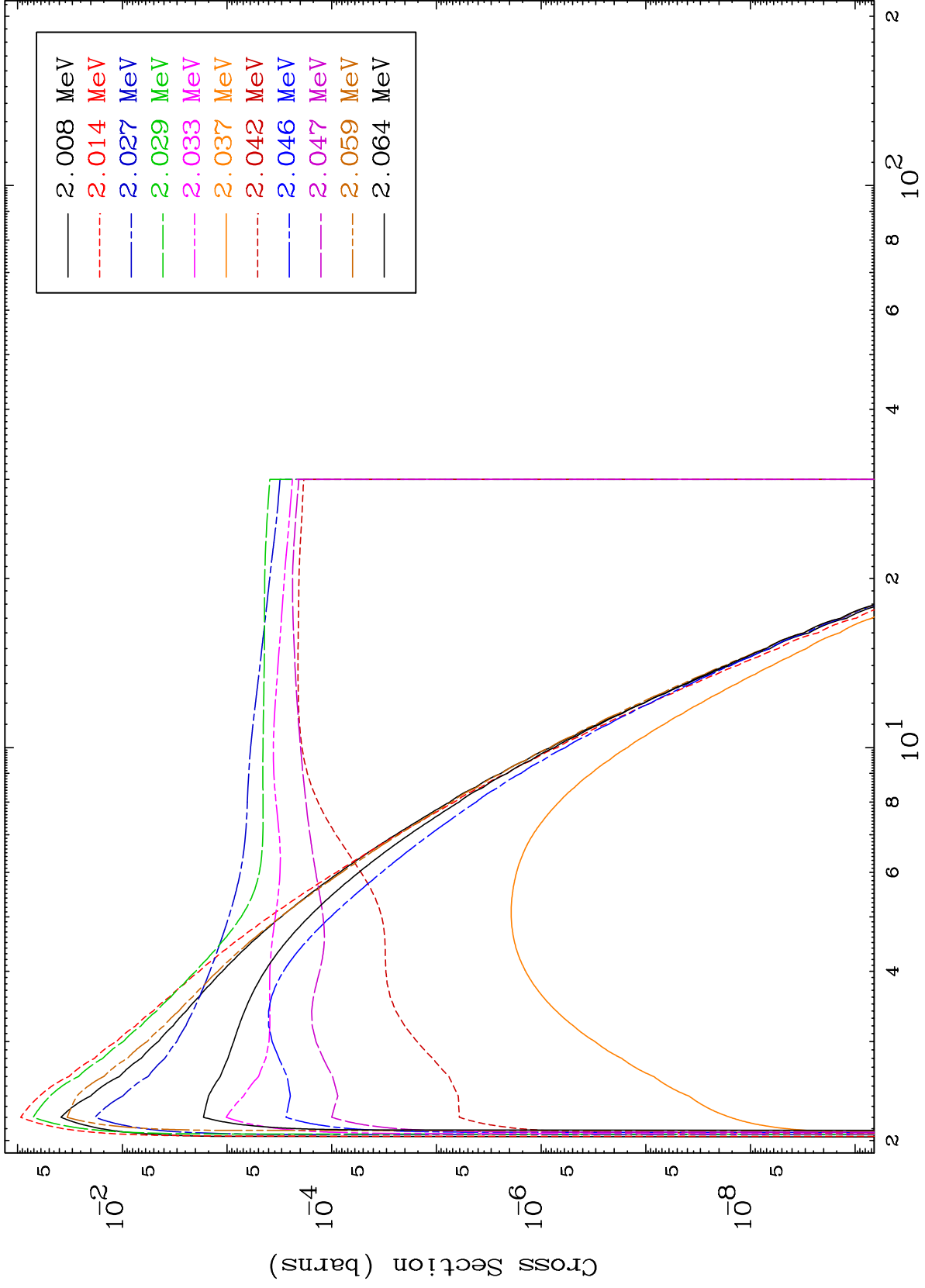
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MAT 3946

(n,n') Level
293 Kelvin Cross Sections

39-Y -96



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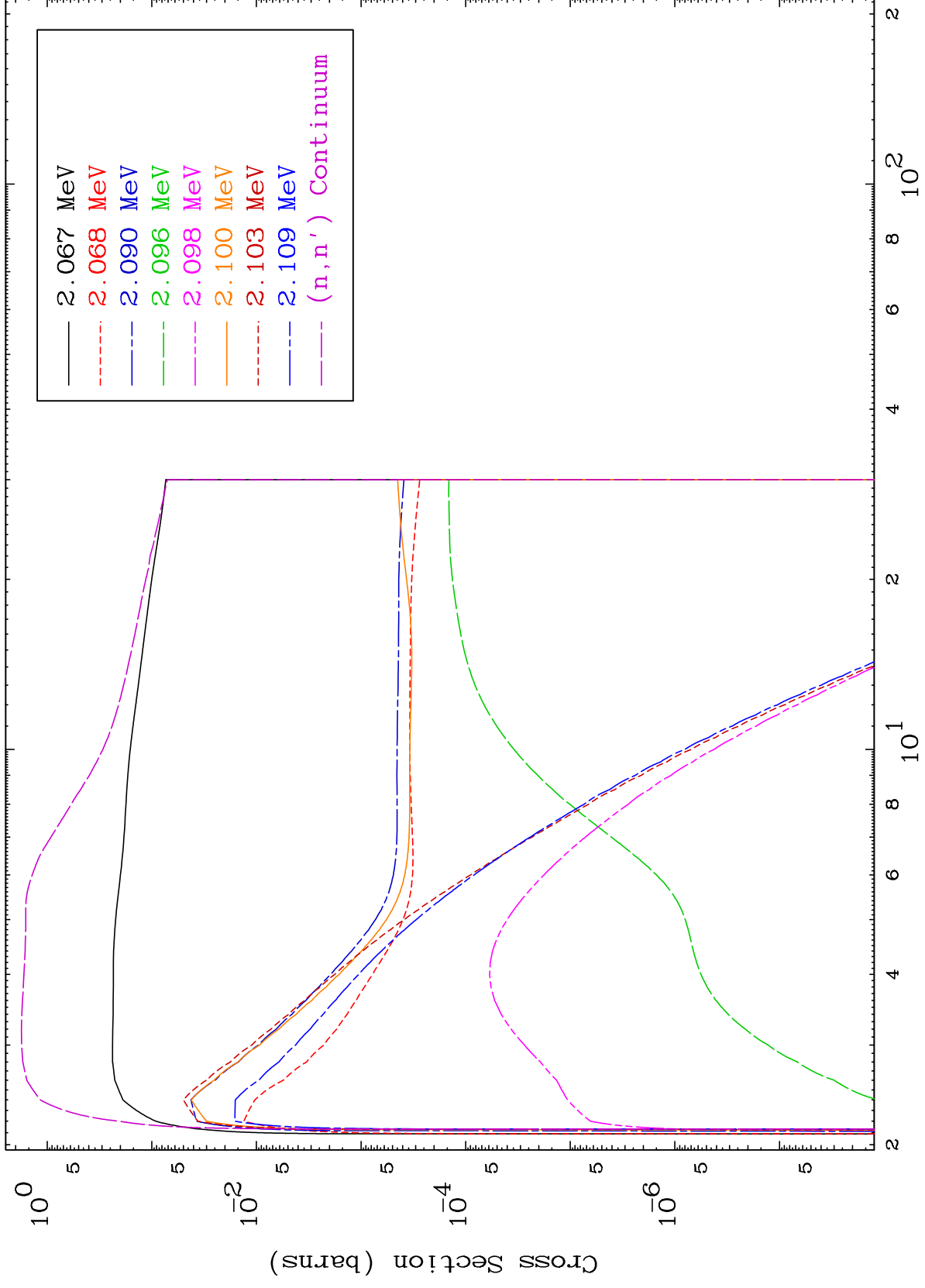
Incident Energy (MeV)

39-Y -96

MAT 3946

(n,n') Level
293 Kelvin Cross Sections

39-Y -96



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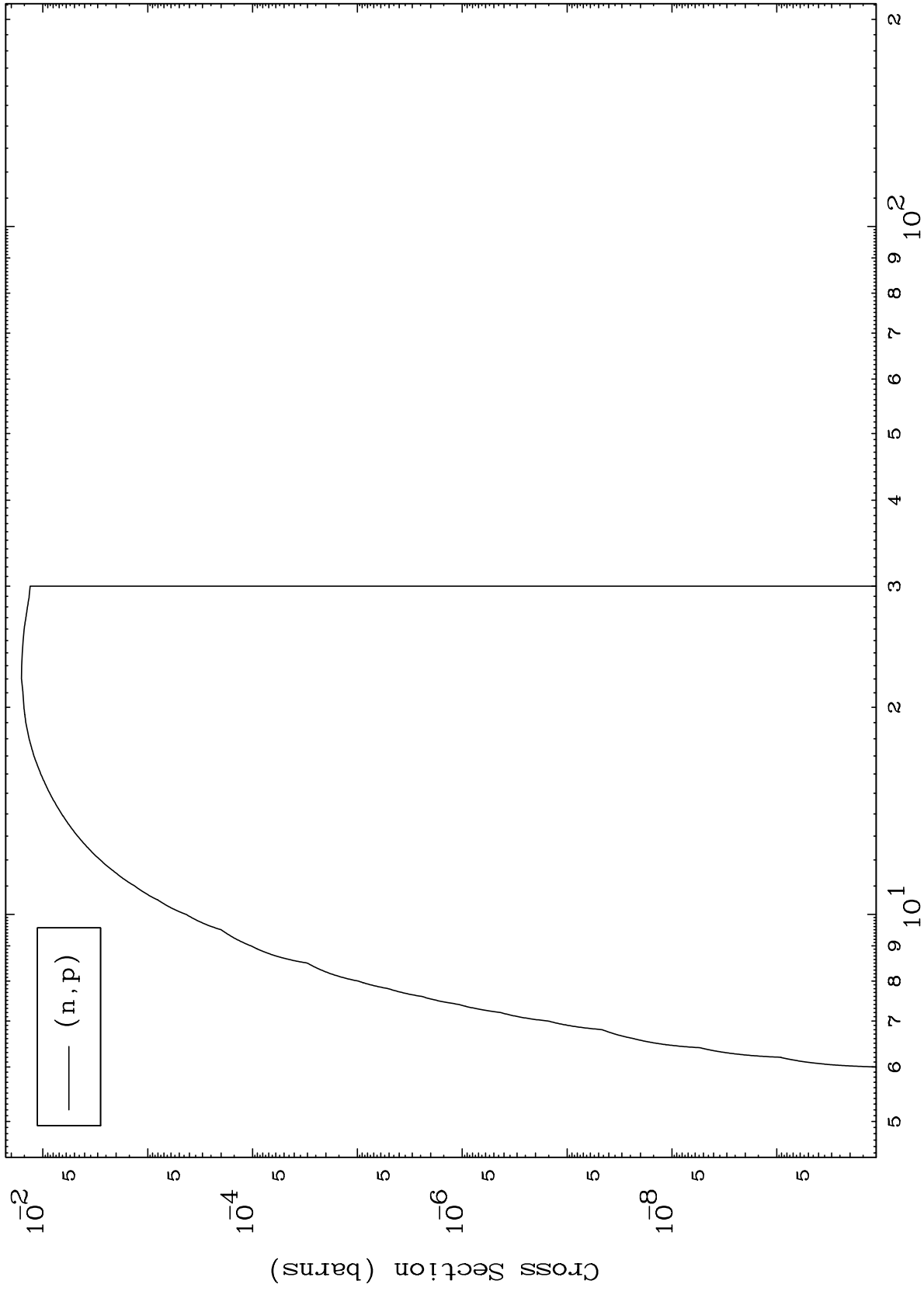
Incident Energy (MeV)

39-Y -96

MAT 3946

(n,p) Levels
293 Kelvin Cross Sections

39-Y -96



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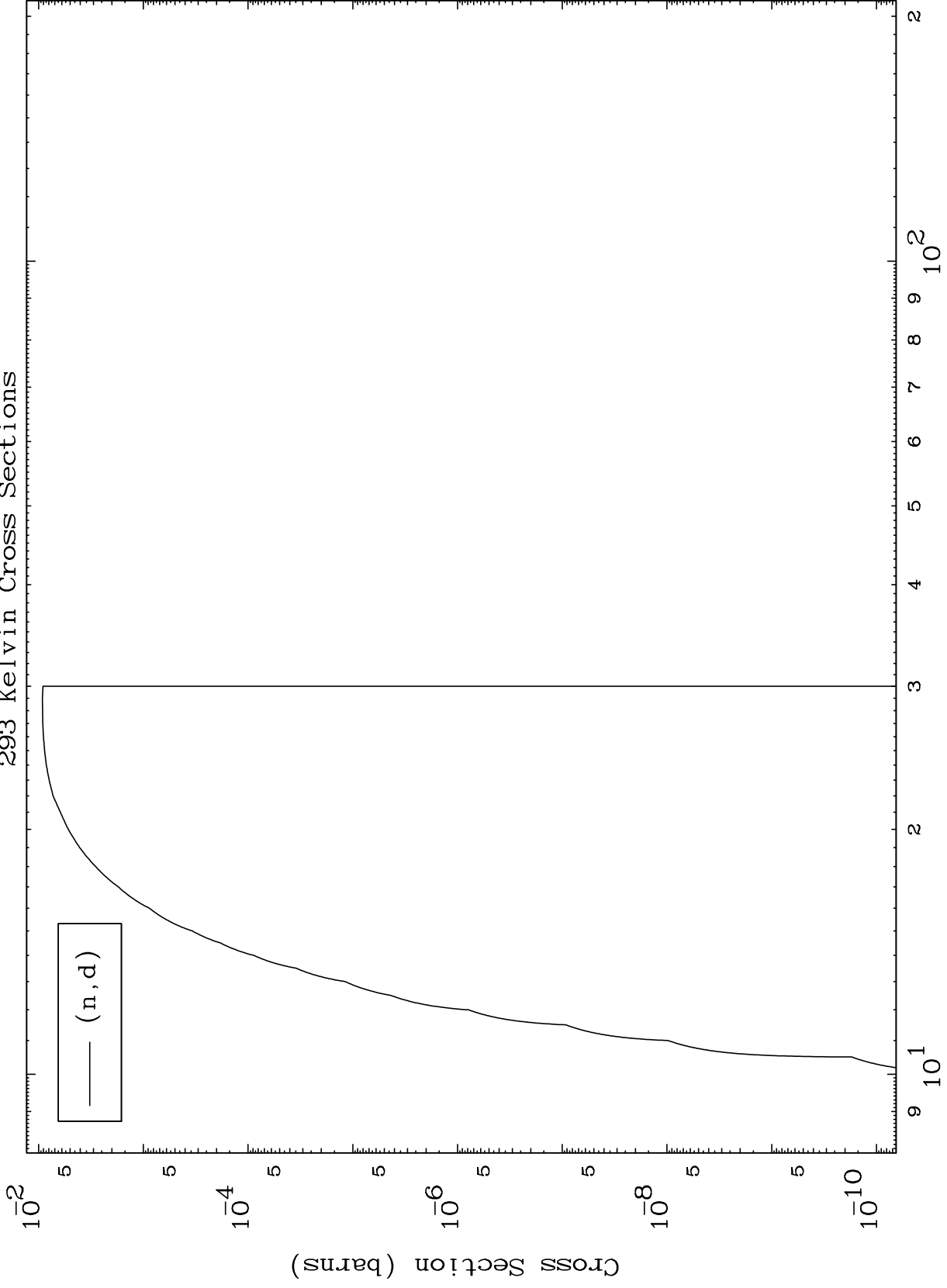
Incident Energy (MeV)

39-Y -96

MAT 3946

(n,d) Levels
293 Kelvin Cross Sections

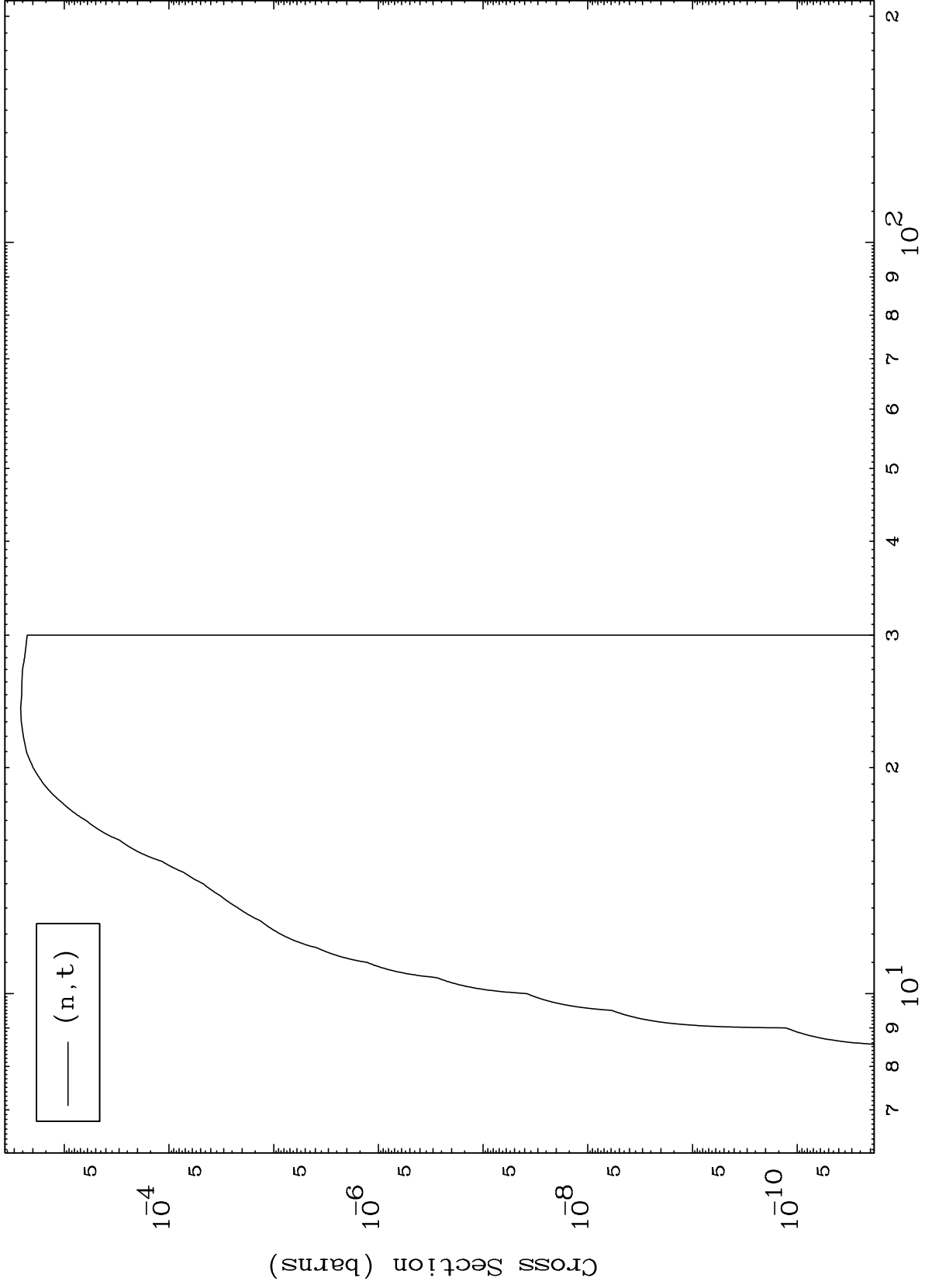
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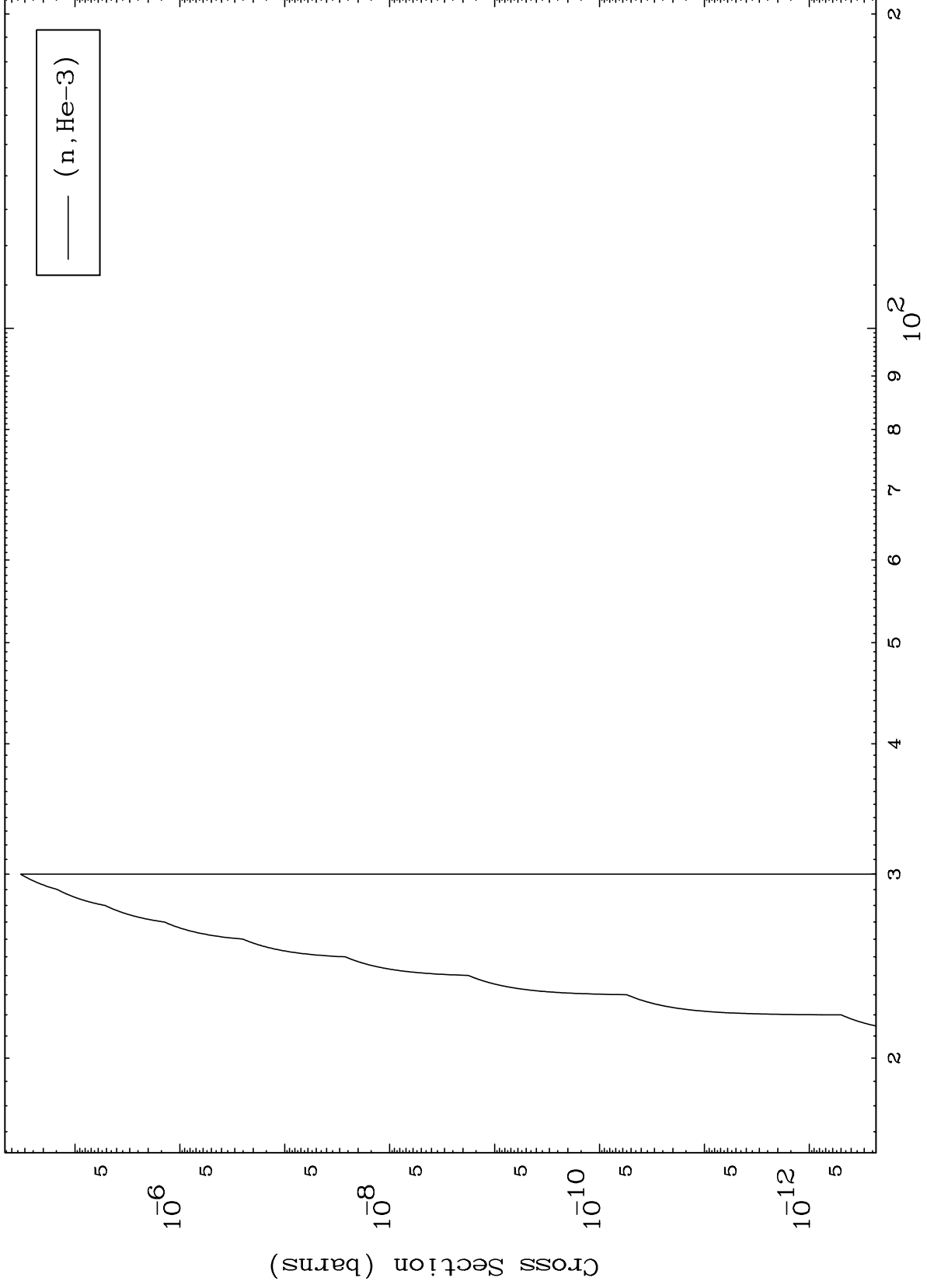


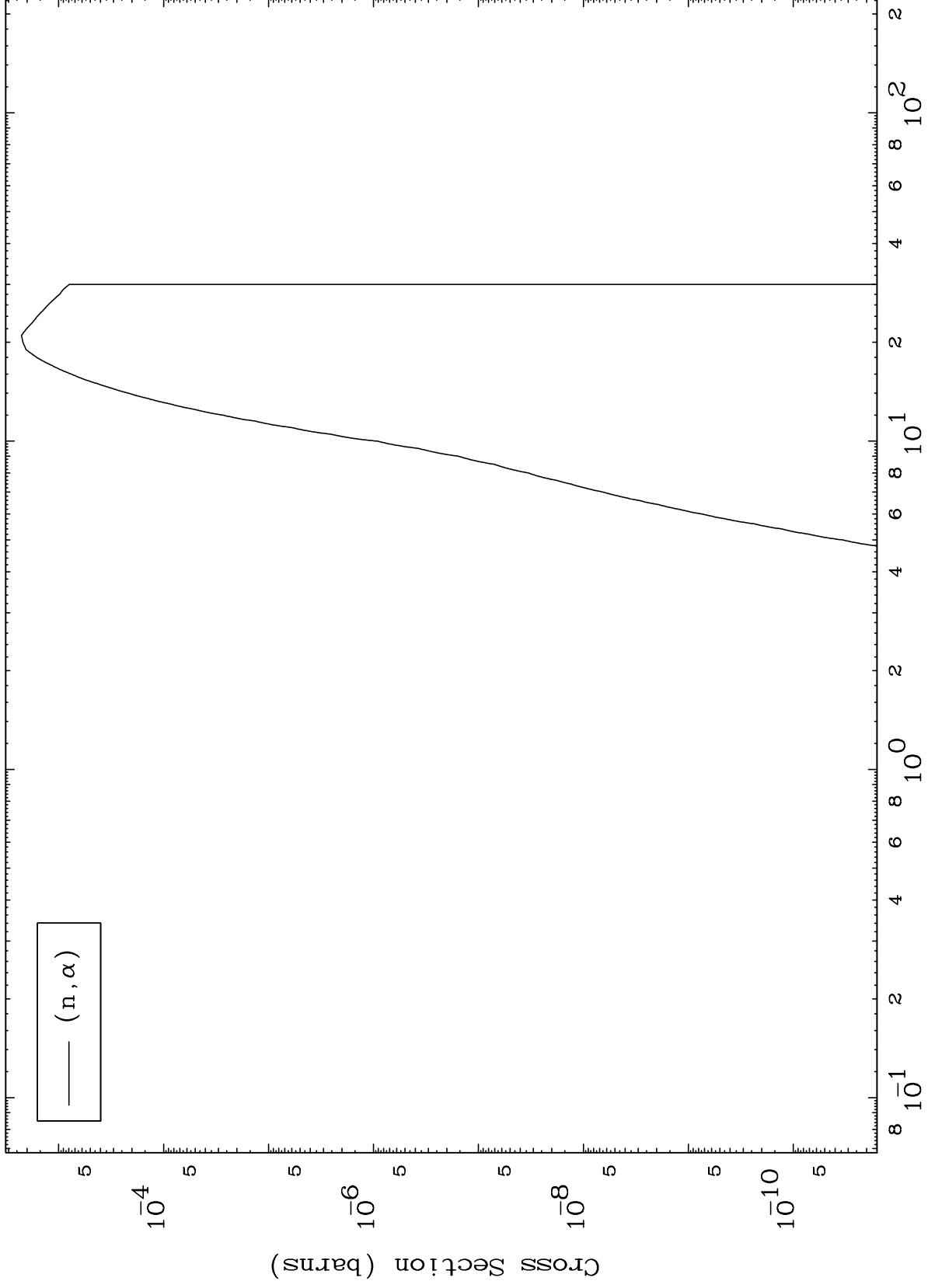
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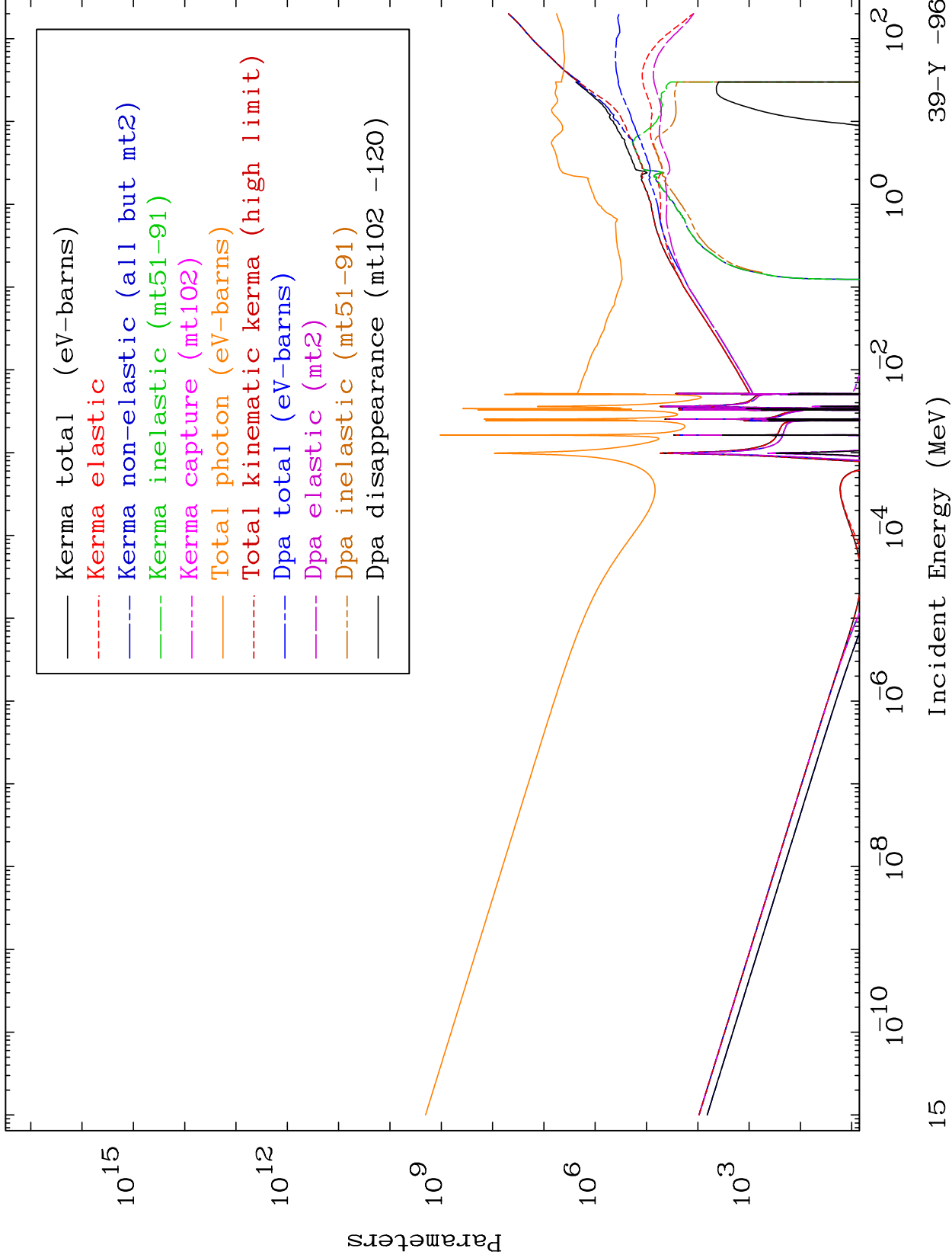
Incident Energy (MeV)

39-Y -96





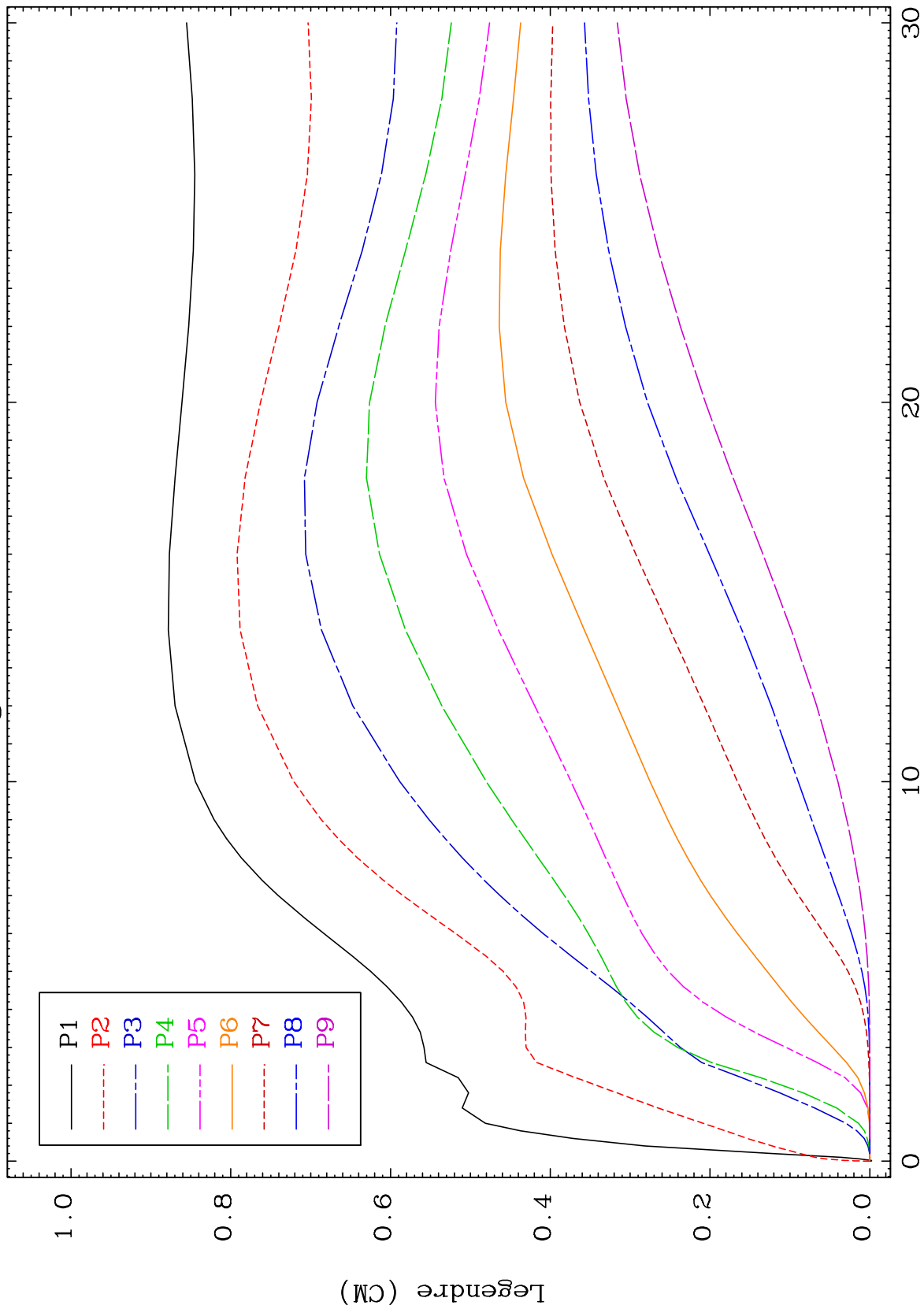




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Elastic Legendre Coefficients

39-Y -96



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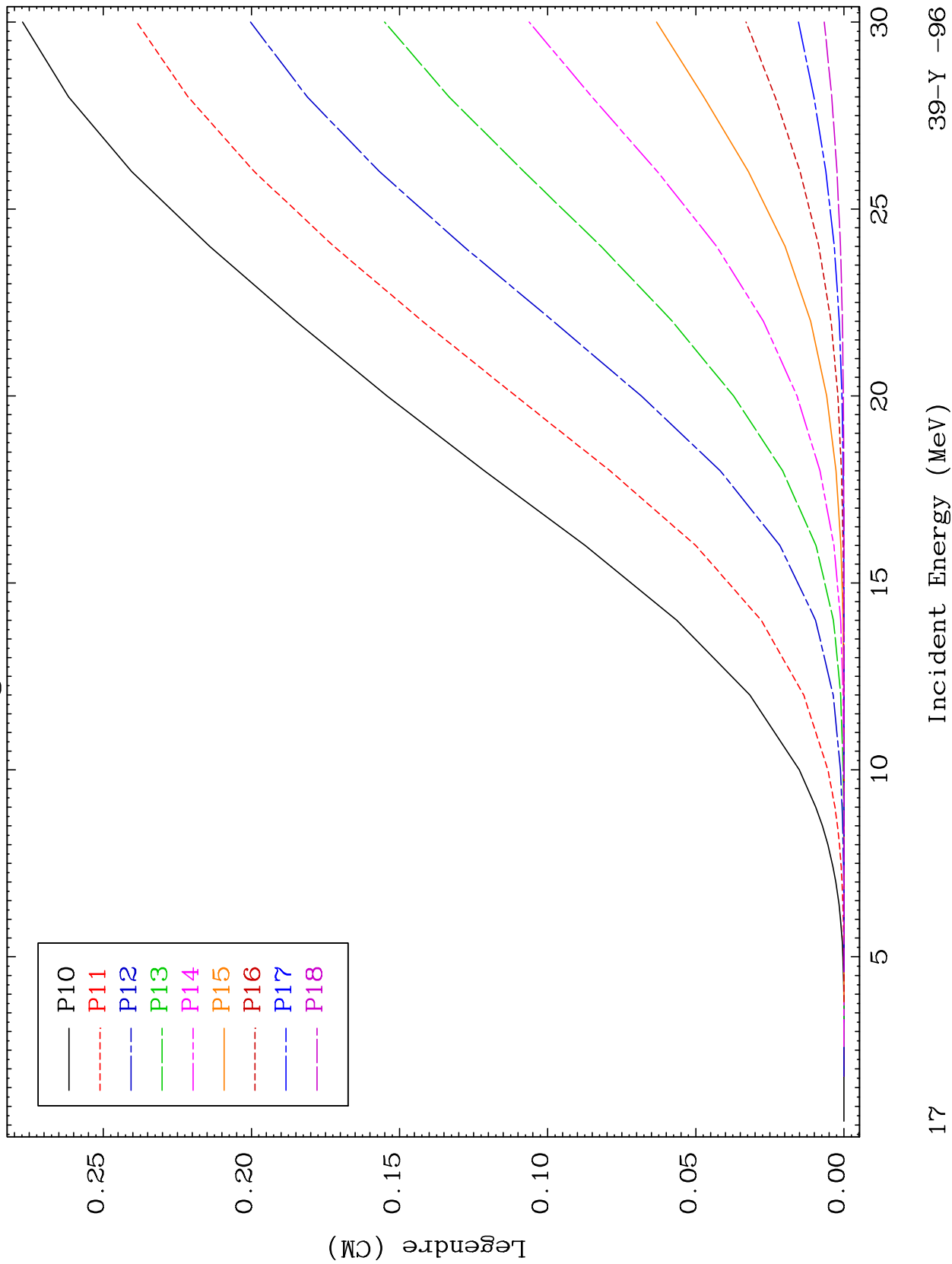
Incident Energy (MeV)

39-Y -96

MAT 3946

Elastic Legendre Coefficients

39-Y -96



17

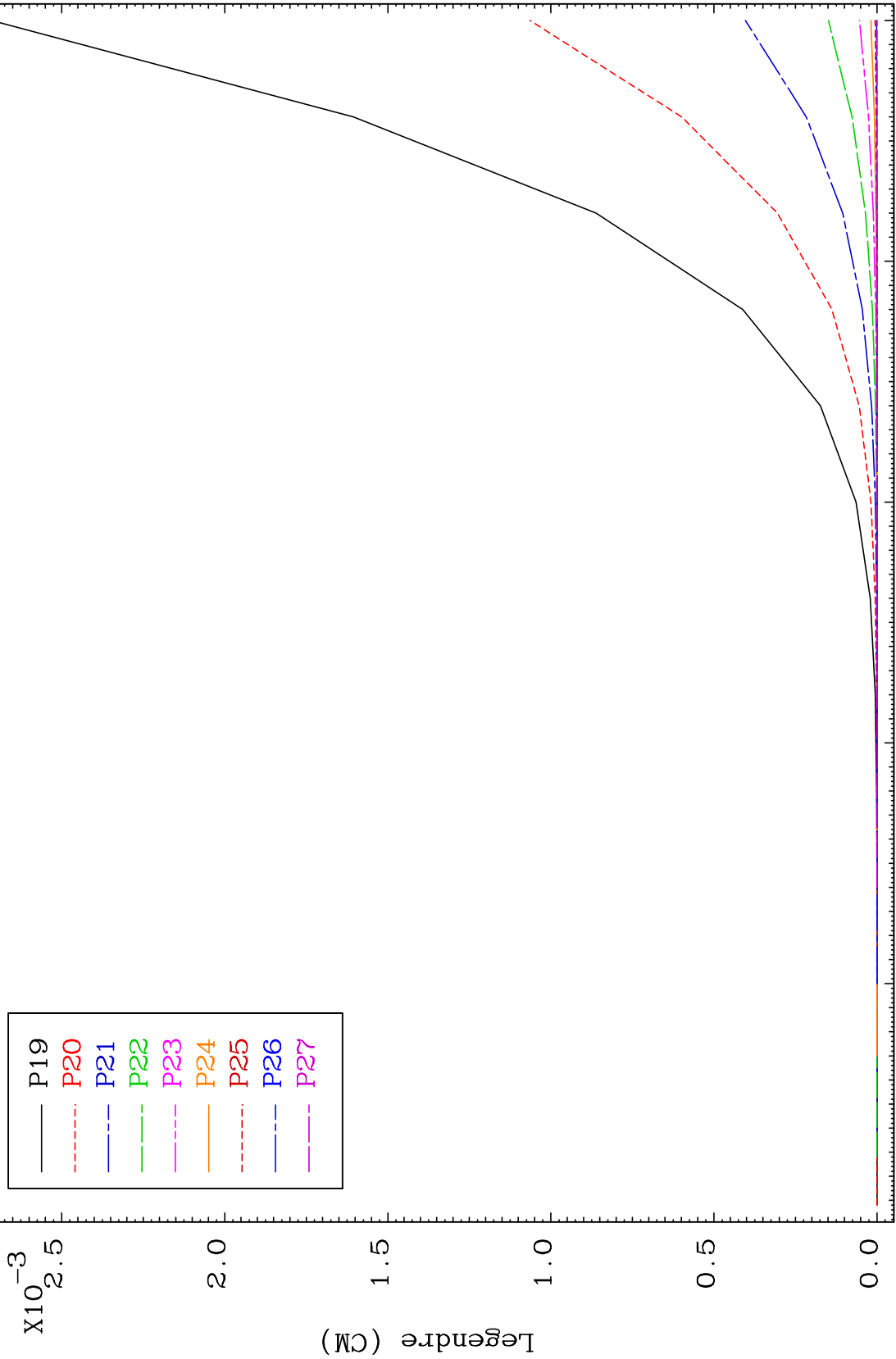
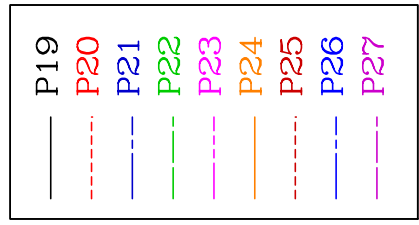
Incident Energy (MeV)

39-Y -96

MAT 3946

Elastic Legendre Coefficients

39-Y -96



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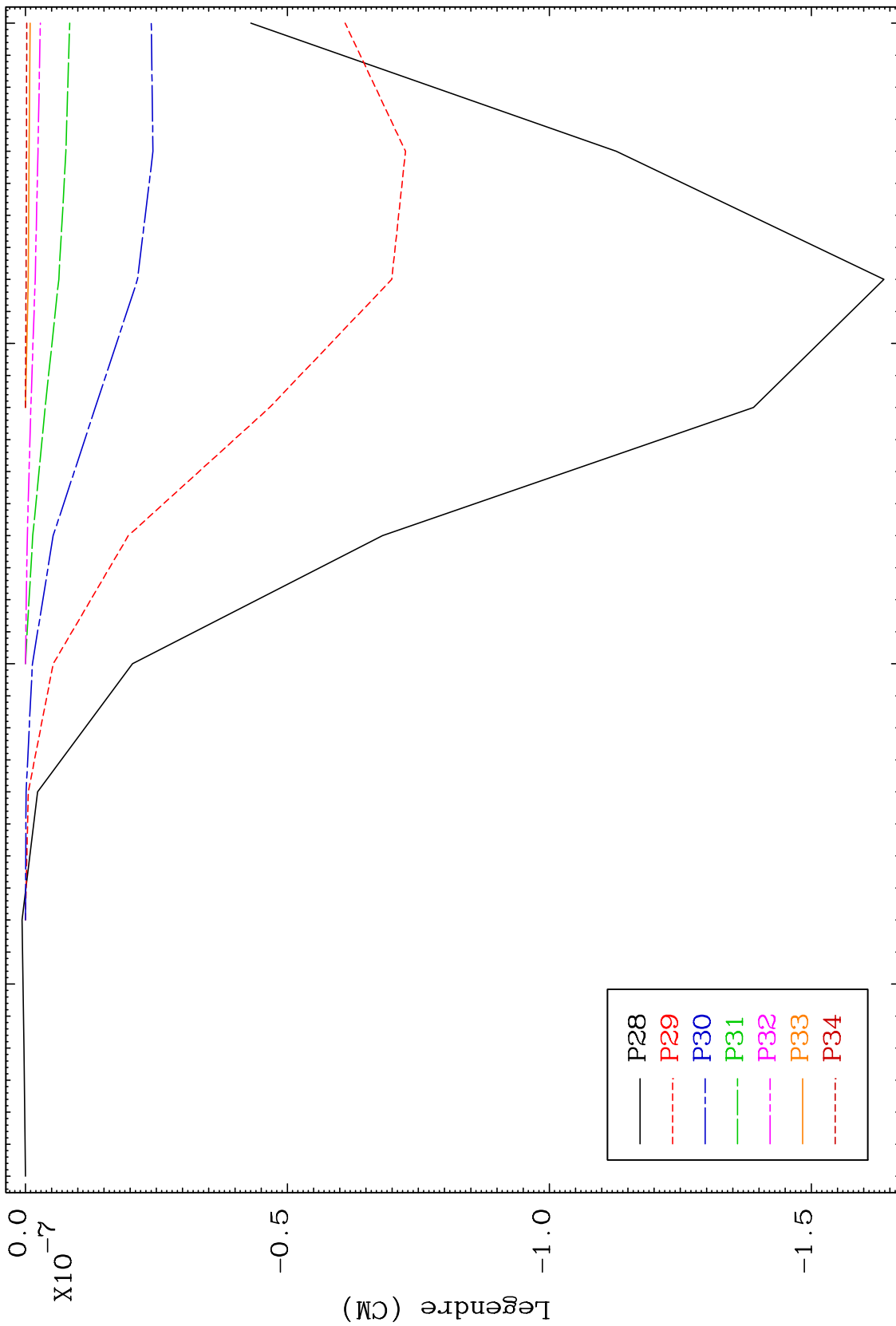
Incident Energy (MeV)

39-Y -96

MAT 3946

39-Y -96

Elastic Legendre Coefficients



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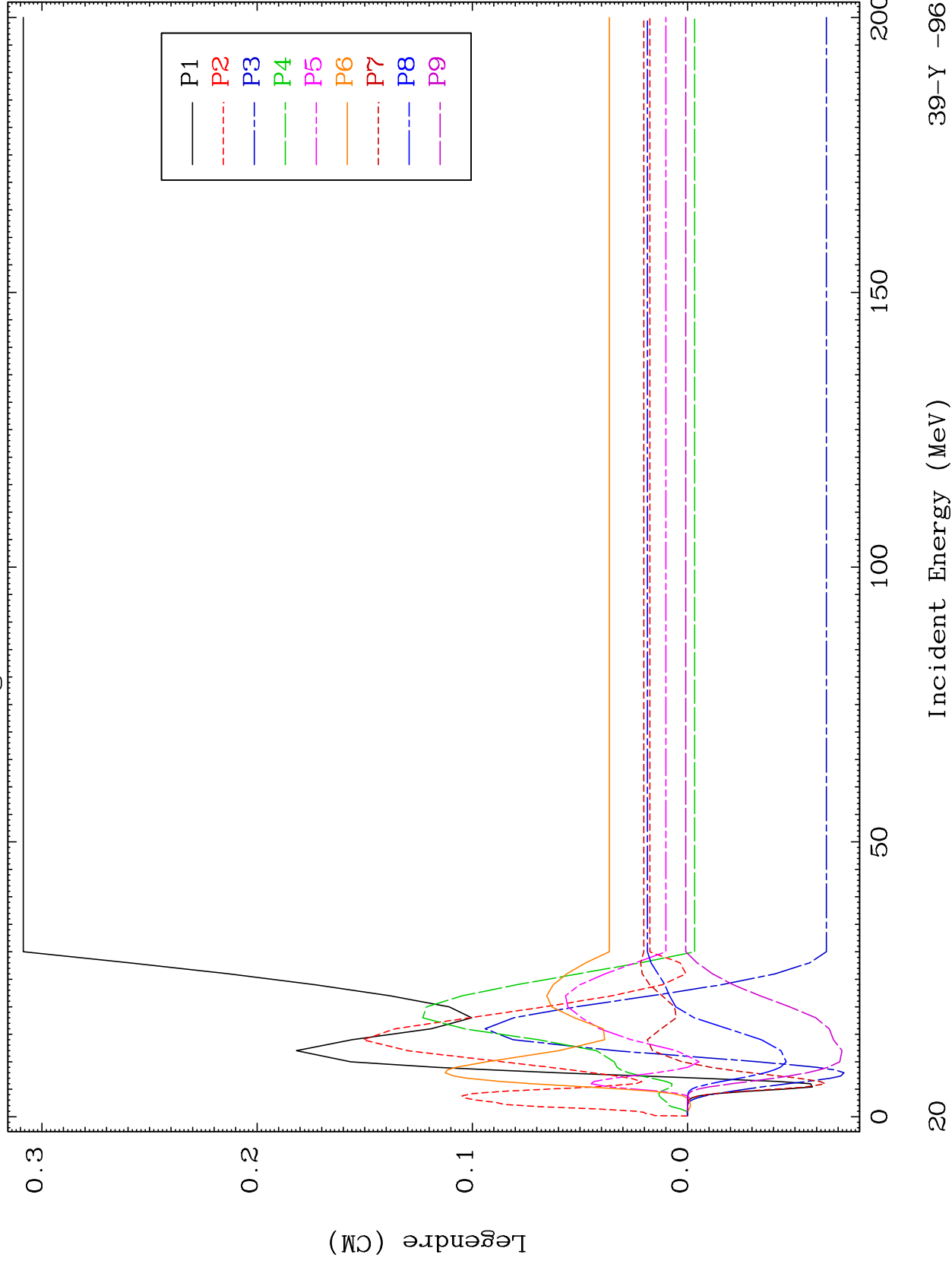
Incident Energy (MeV)

39-Y -96

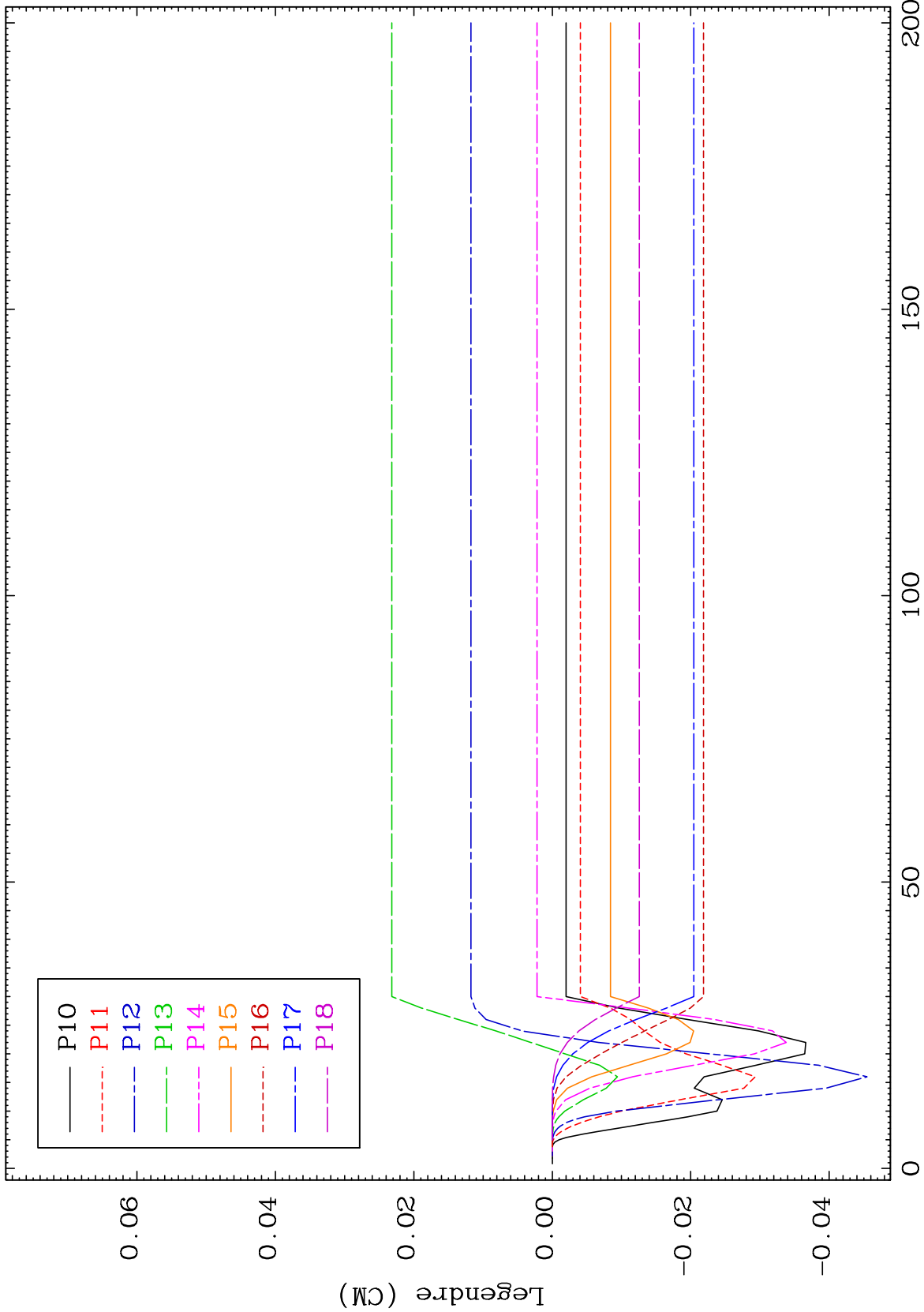
MAT 3946

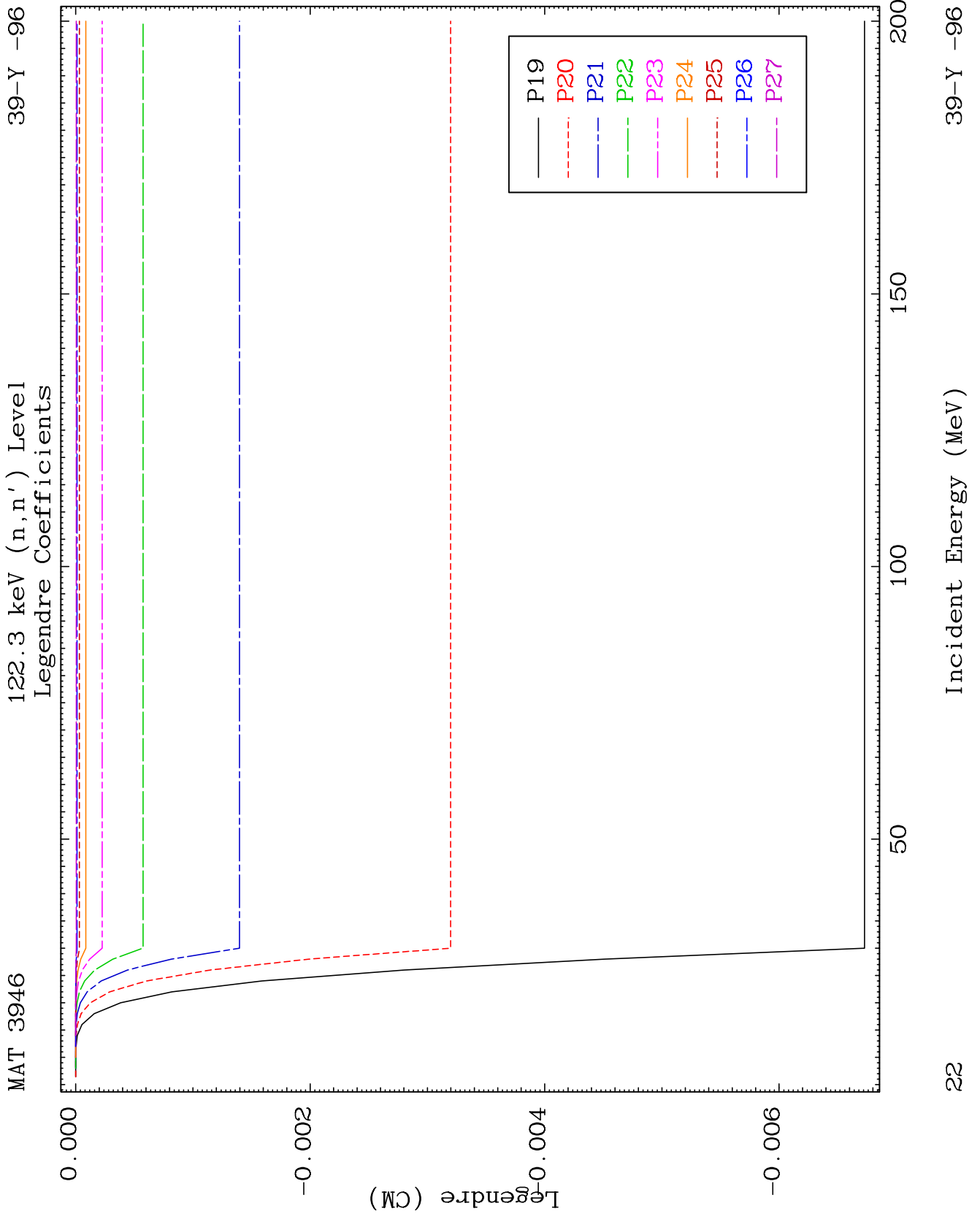
122.3 keV (n,n') Level
Legendre Coefficients

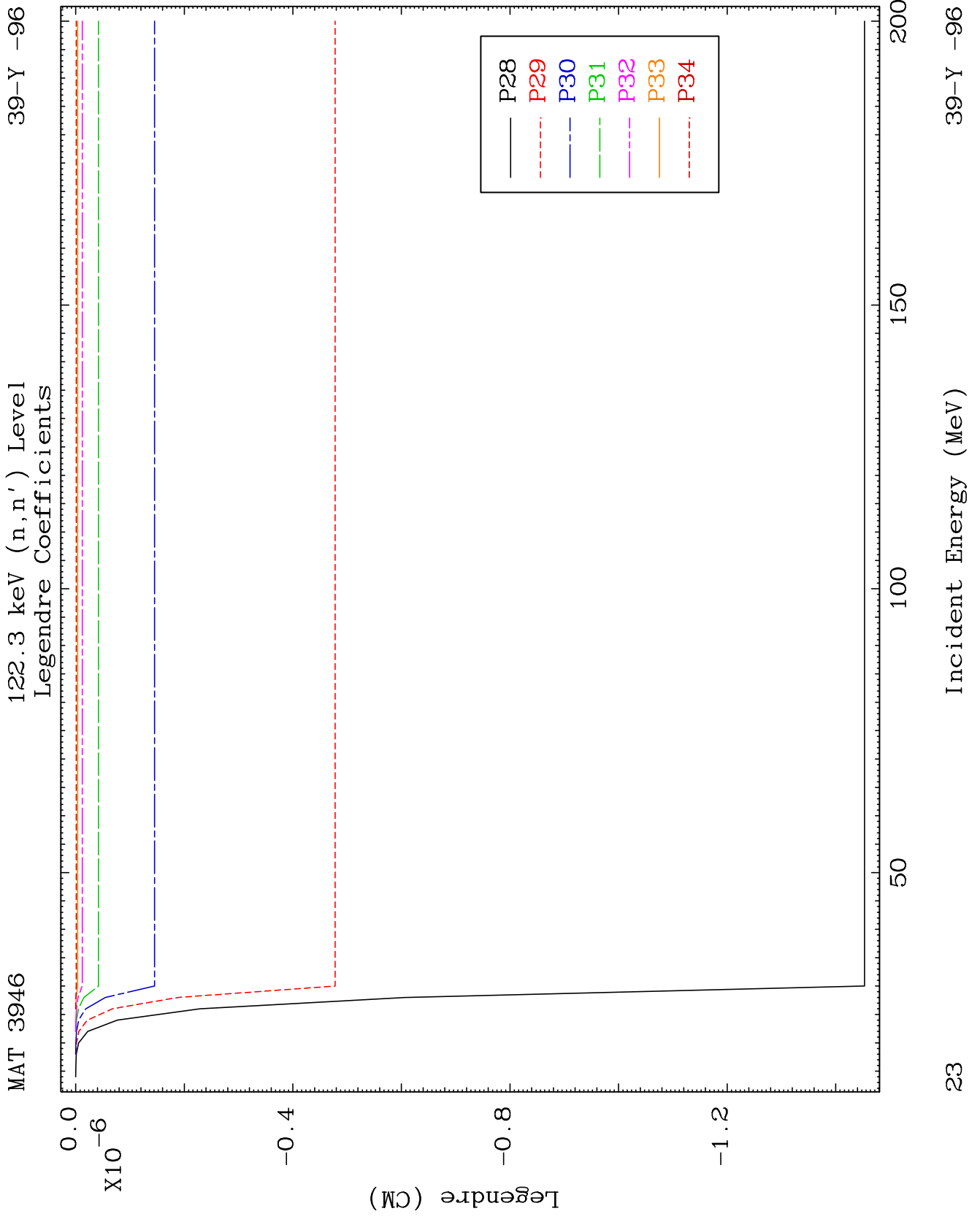
39-Y -96



39-Y -96



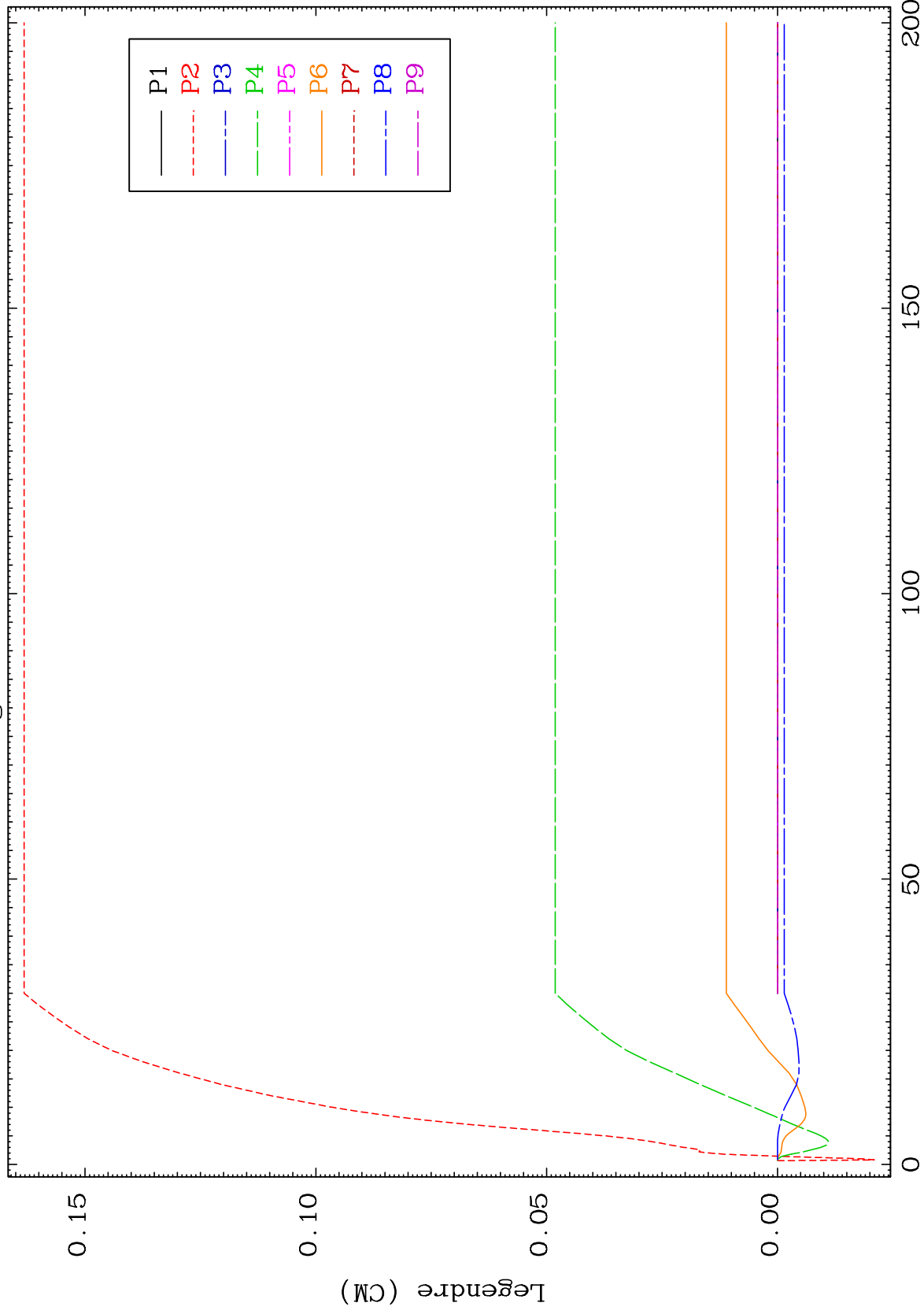




MAT 3946

652.3 keV (n,n') Level
Legendre Coefficients

39-Y -96



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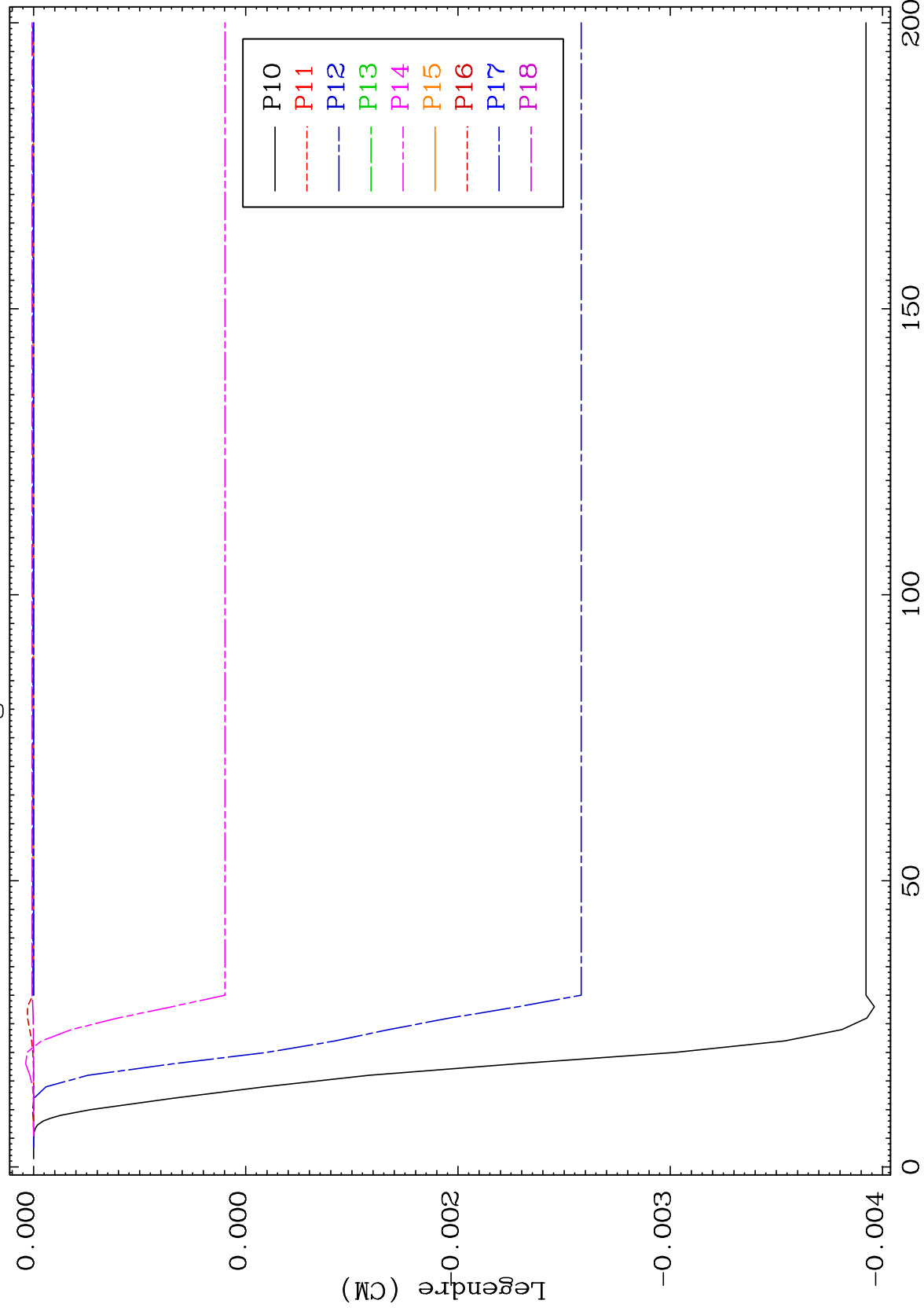
Incident Energy (MeV)

39-Y -96

MAT 3946

652.3 keV (n,n') Level
Legendre Coefficients

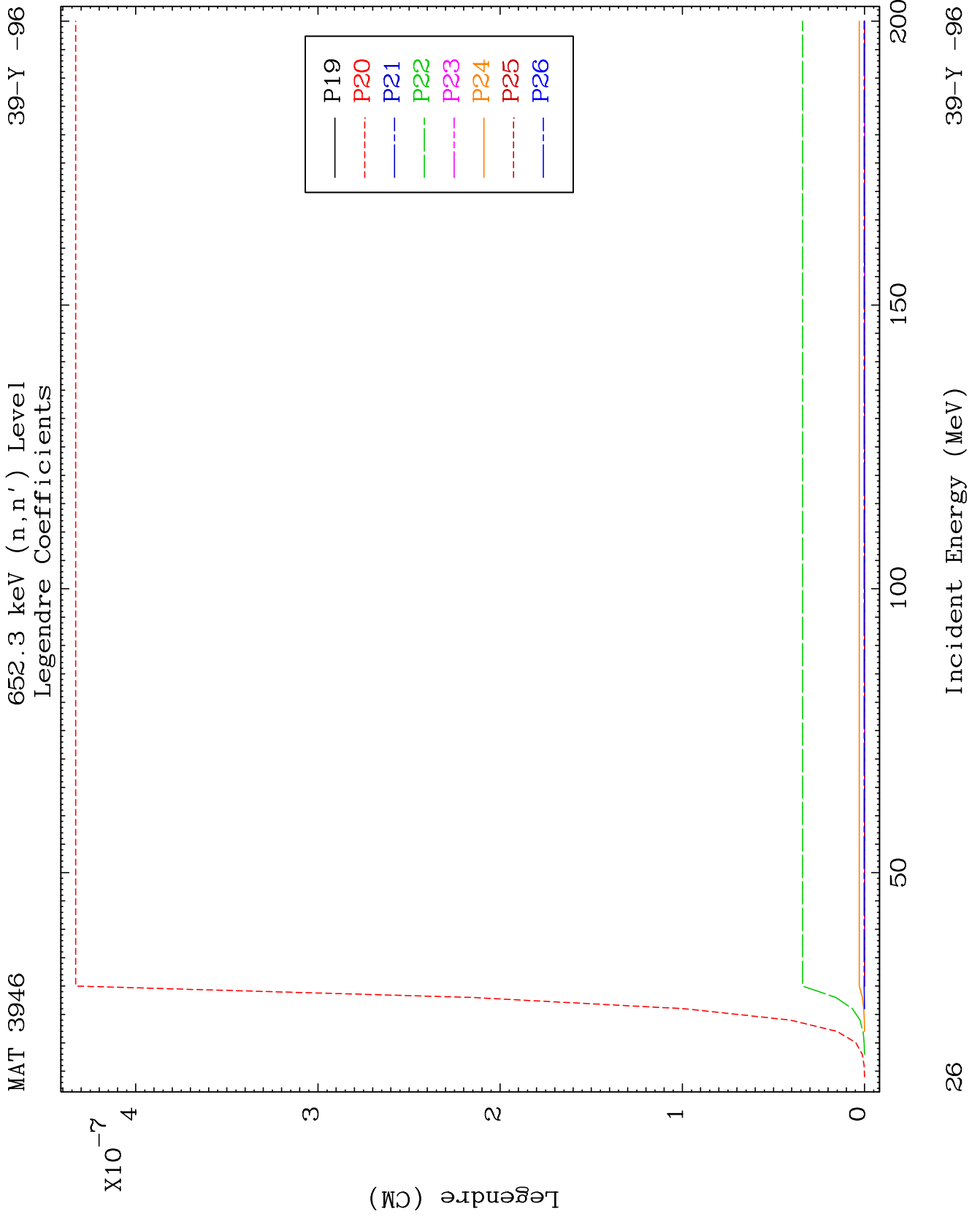
39-Y -96



39-Y -96

Incident Energy (MeV)

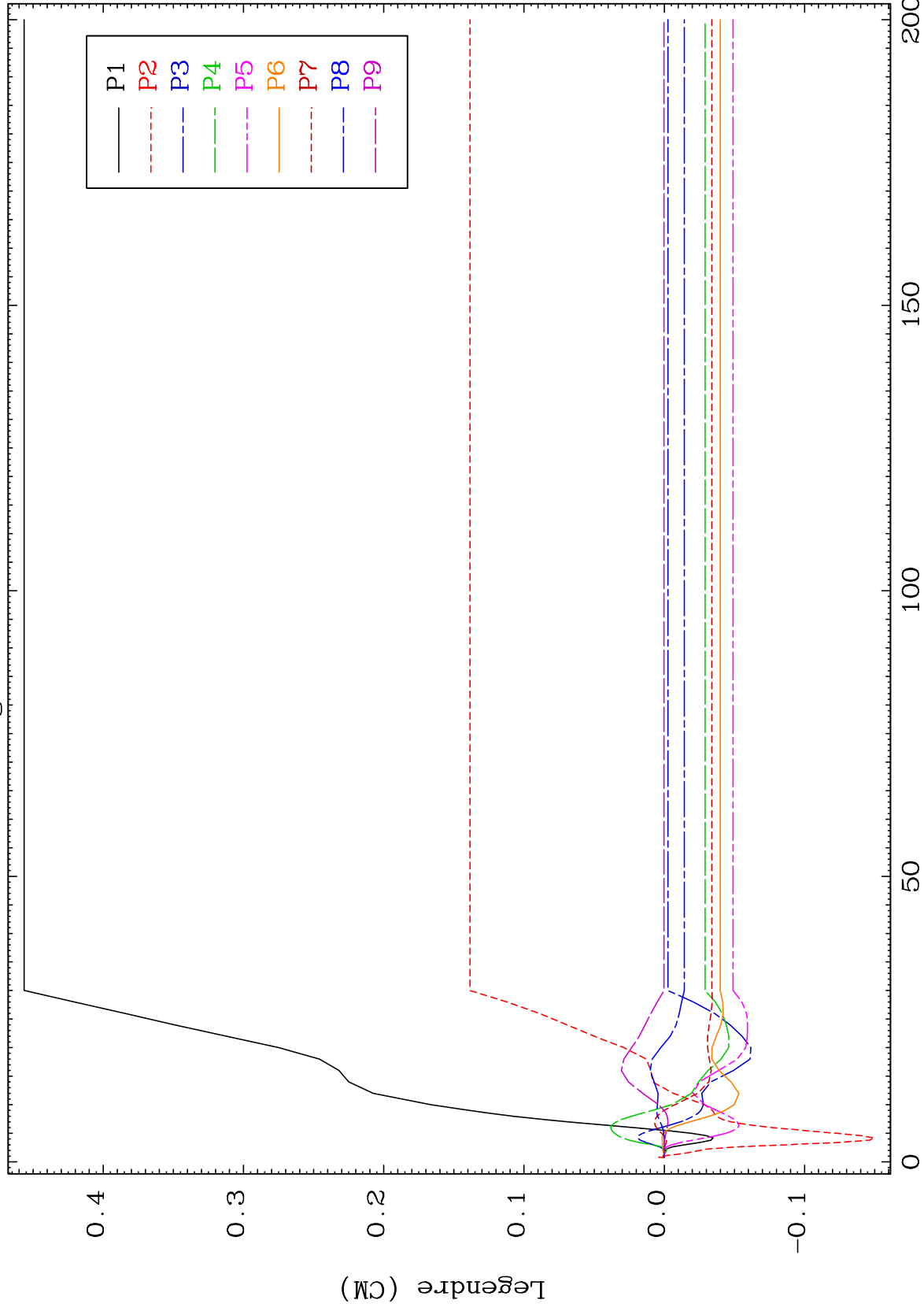
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MAT 3946

718.7 keV (n,n') Level
Legendre Coefficients

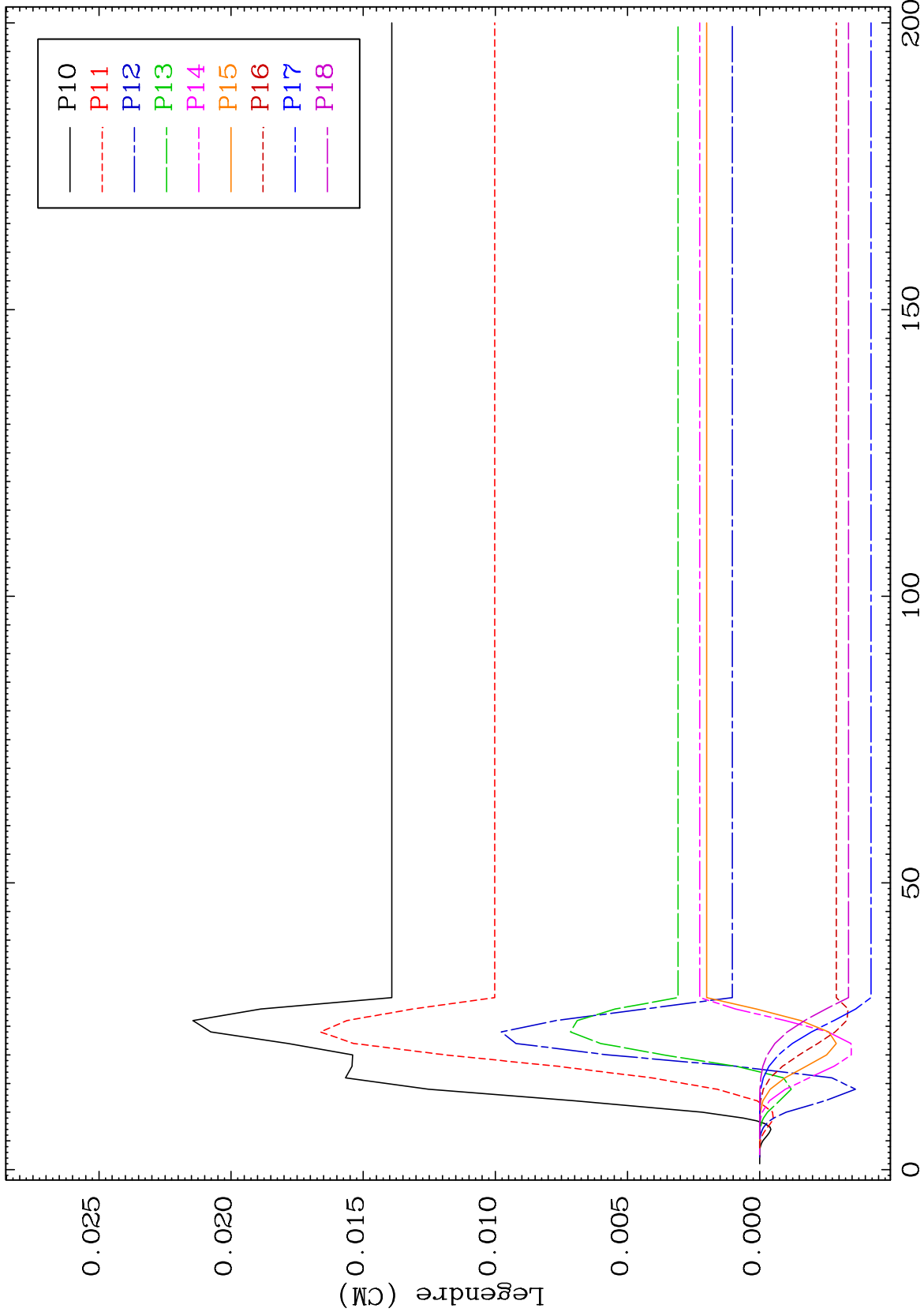
39-Y -96

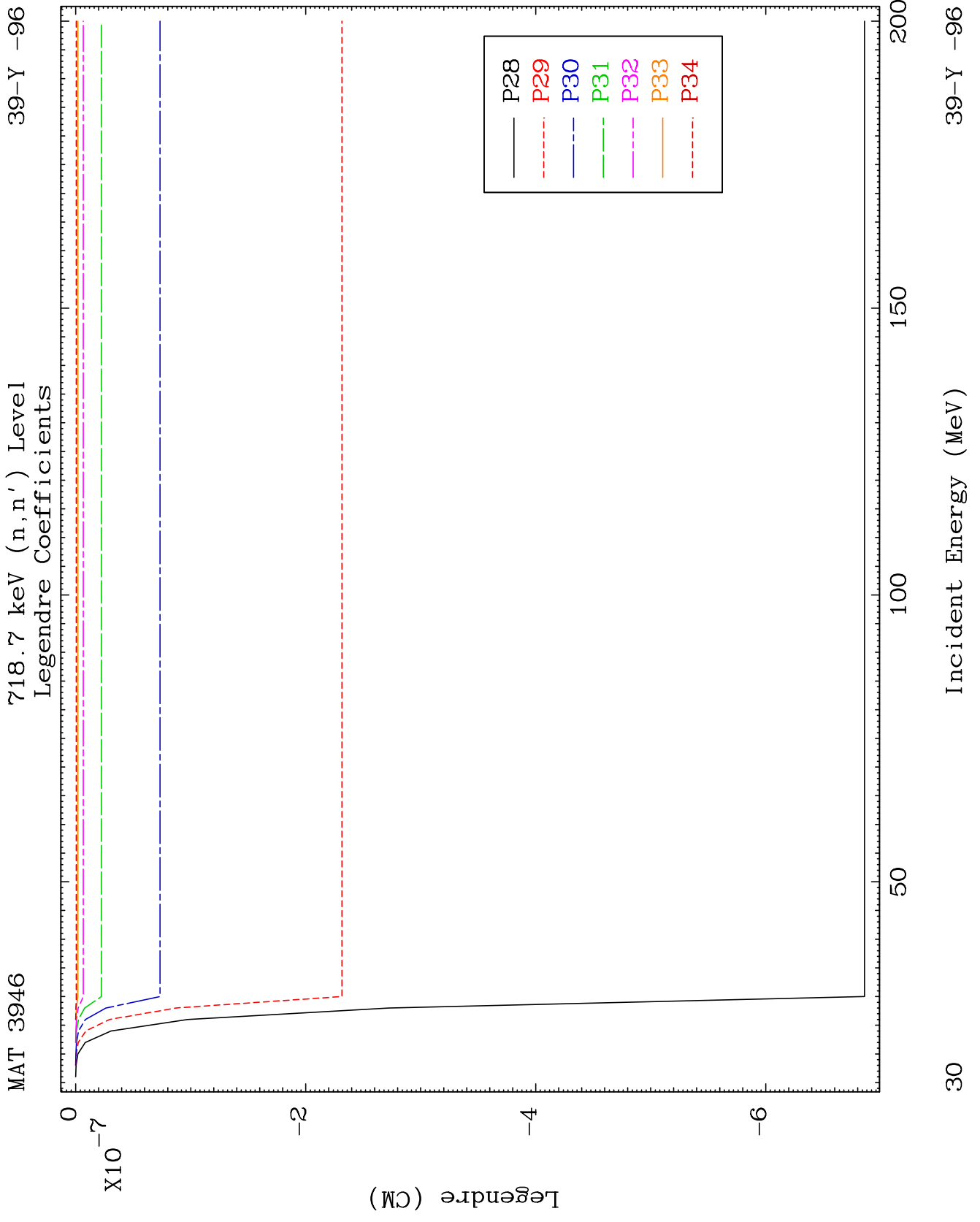


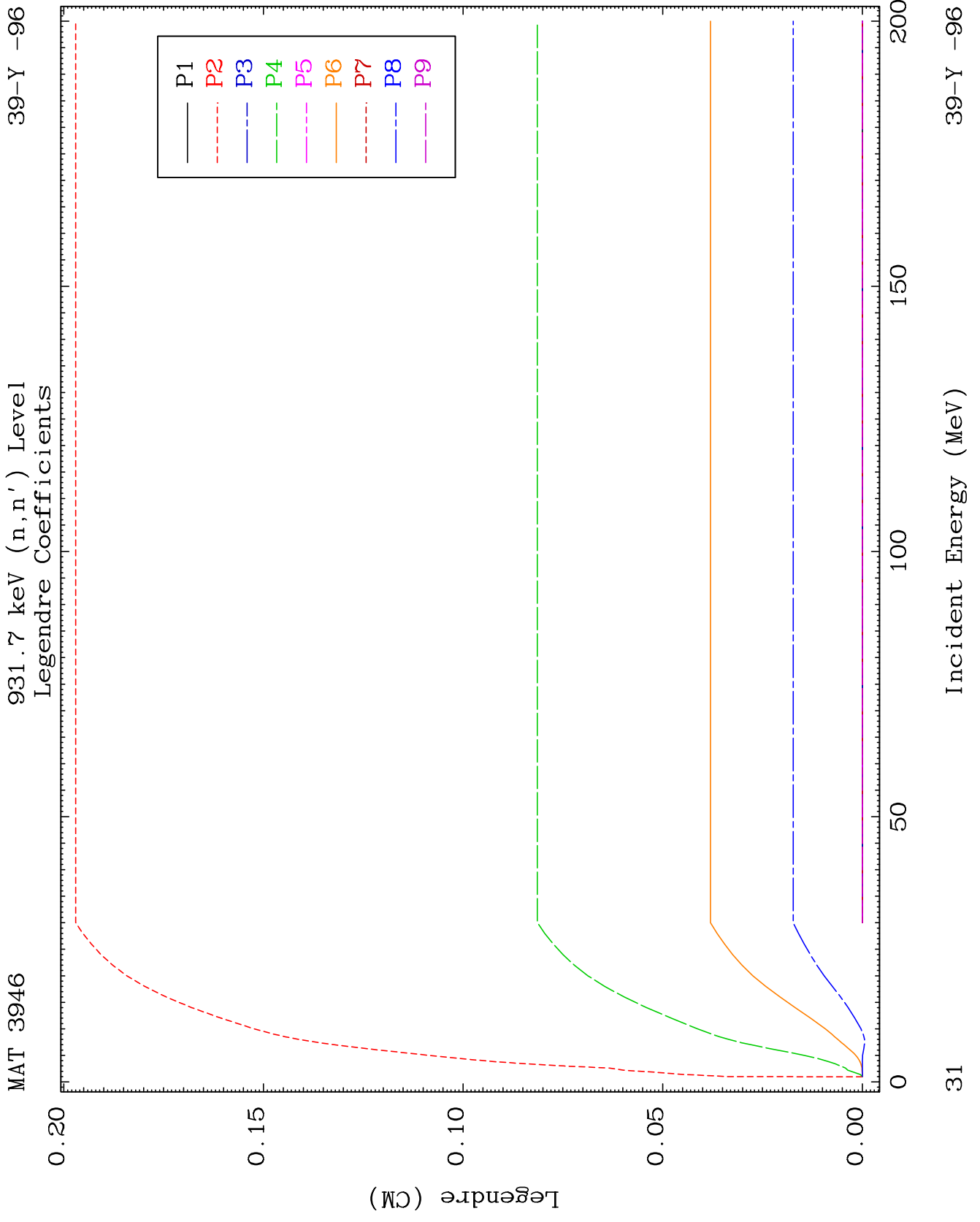
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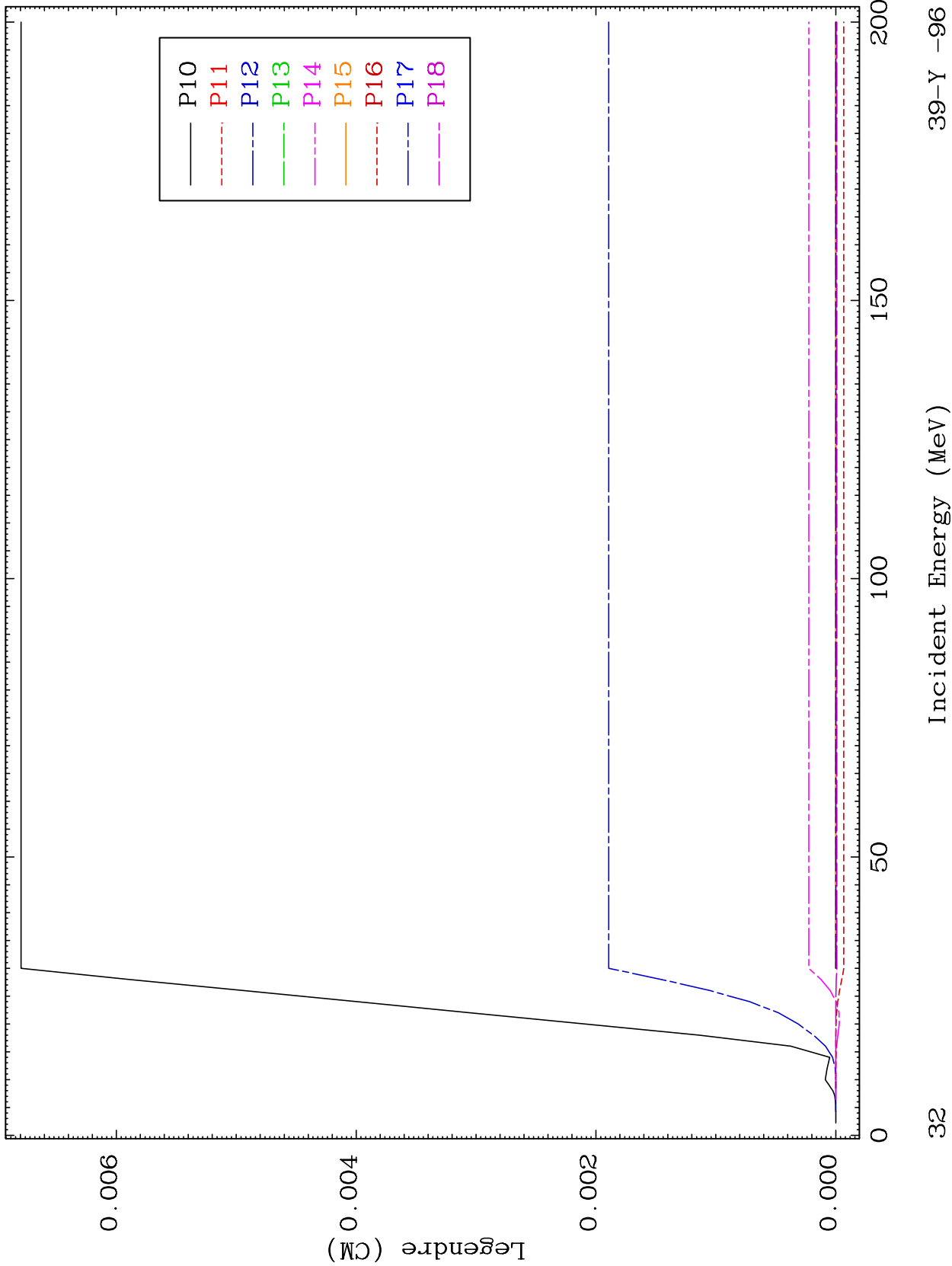
Incident Energy (MeV)

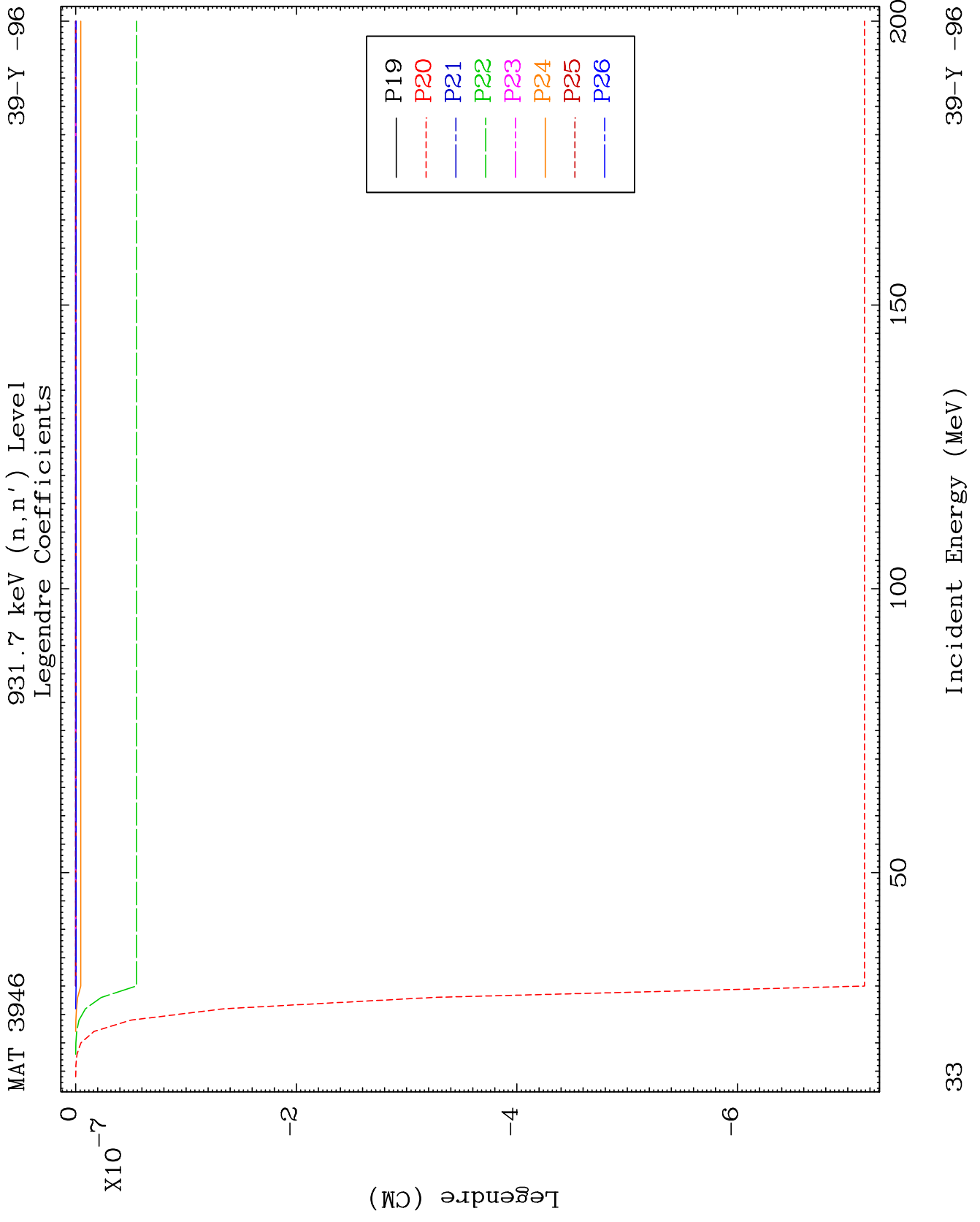
39-Y -96

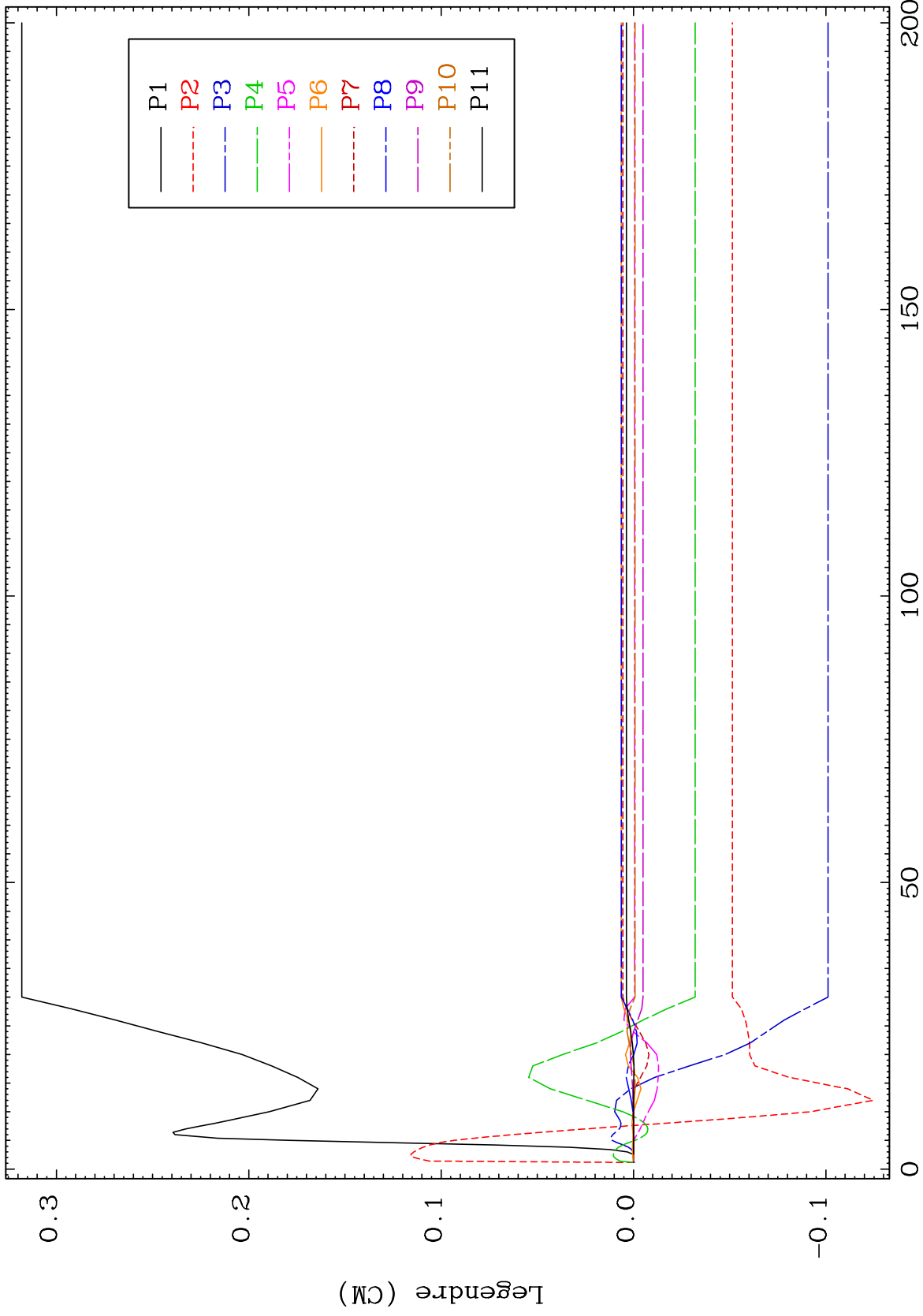








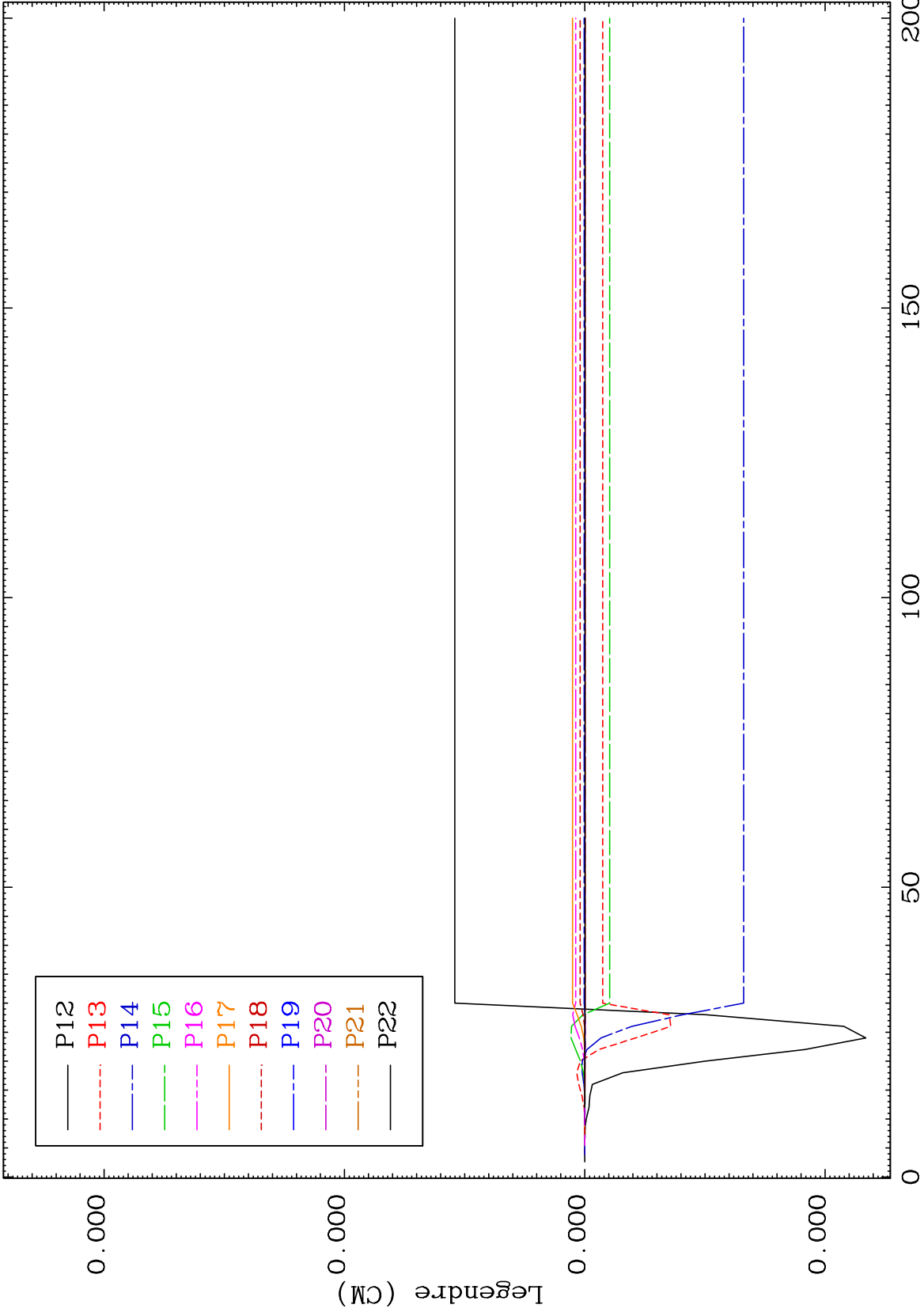




MAT 3946

1.140 MeV (n,n') Level
Legendre Coefficients

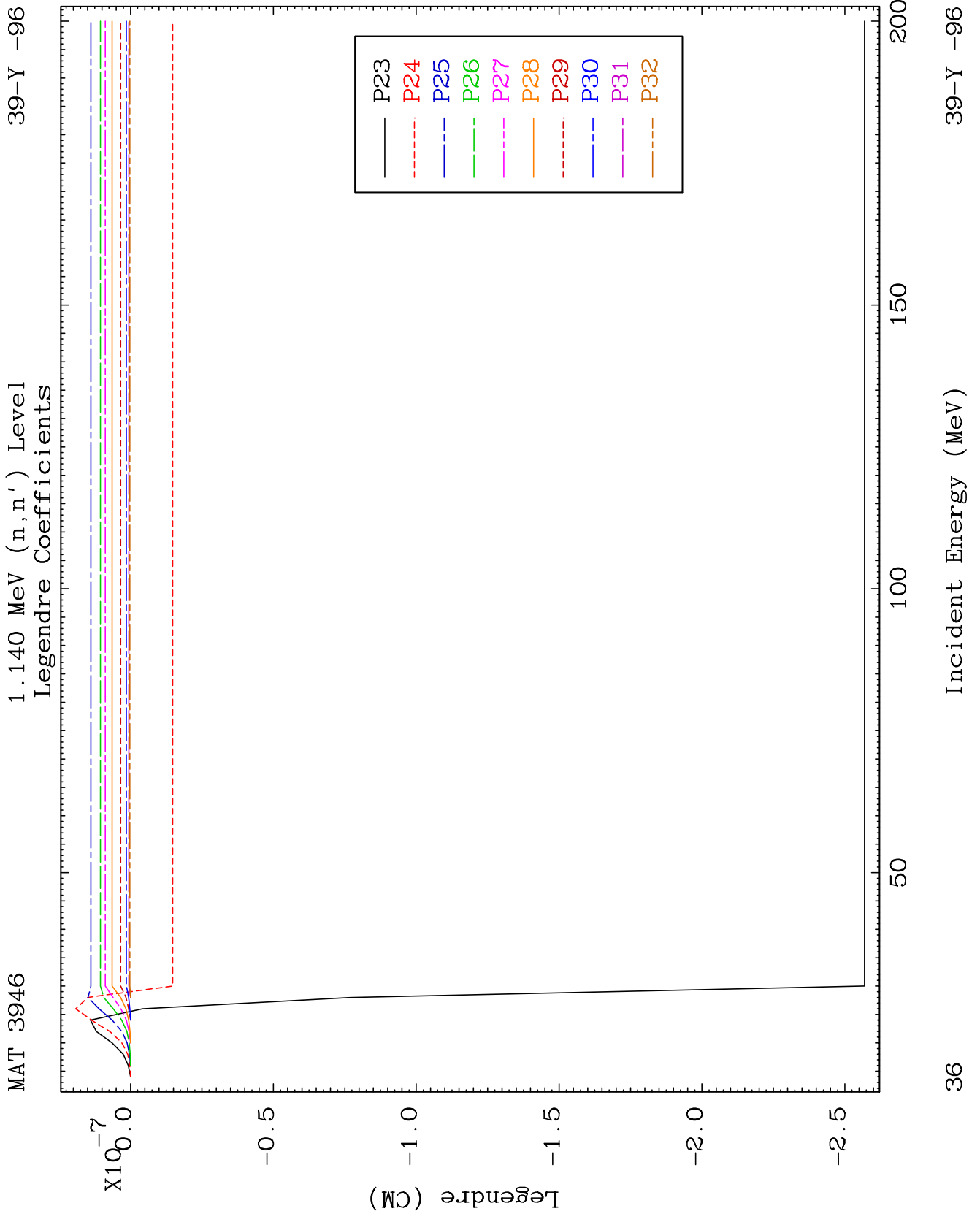
39-Y -96



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Incident Energy (MeV)

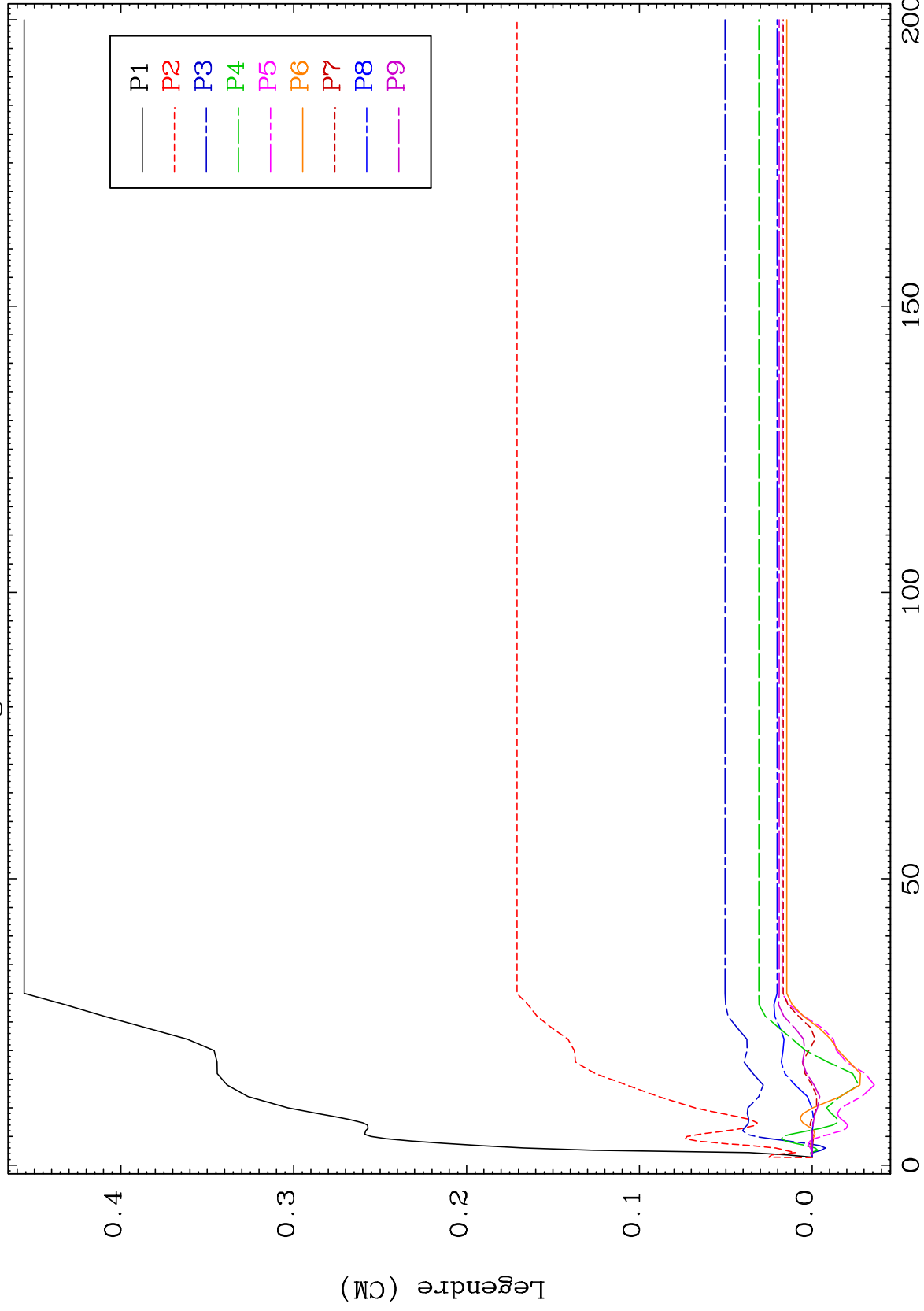
39-Y -96



MAT 3946

1.288 MeV (n,n') Level Legendre Coefficients

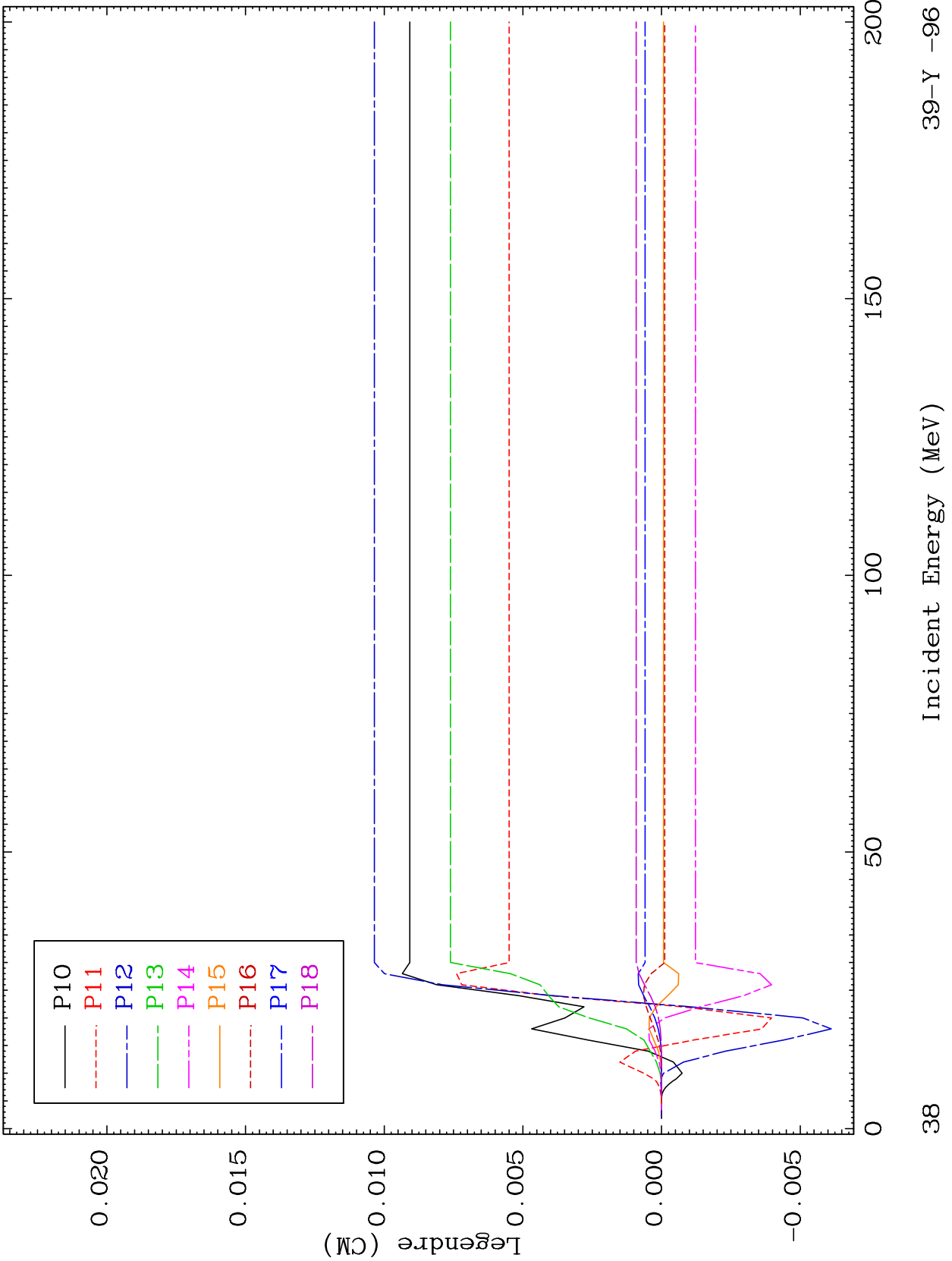
39-Y -96

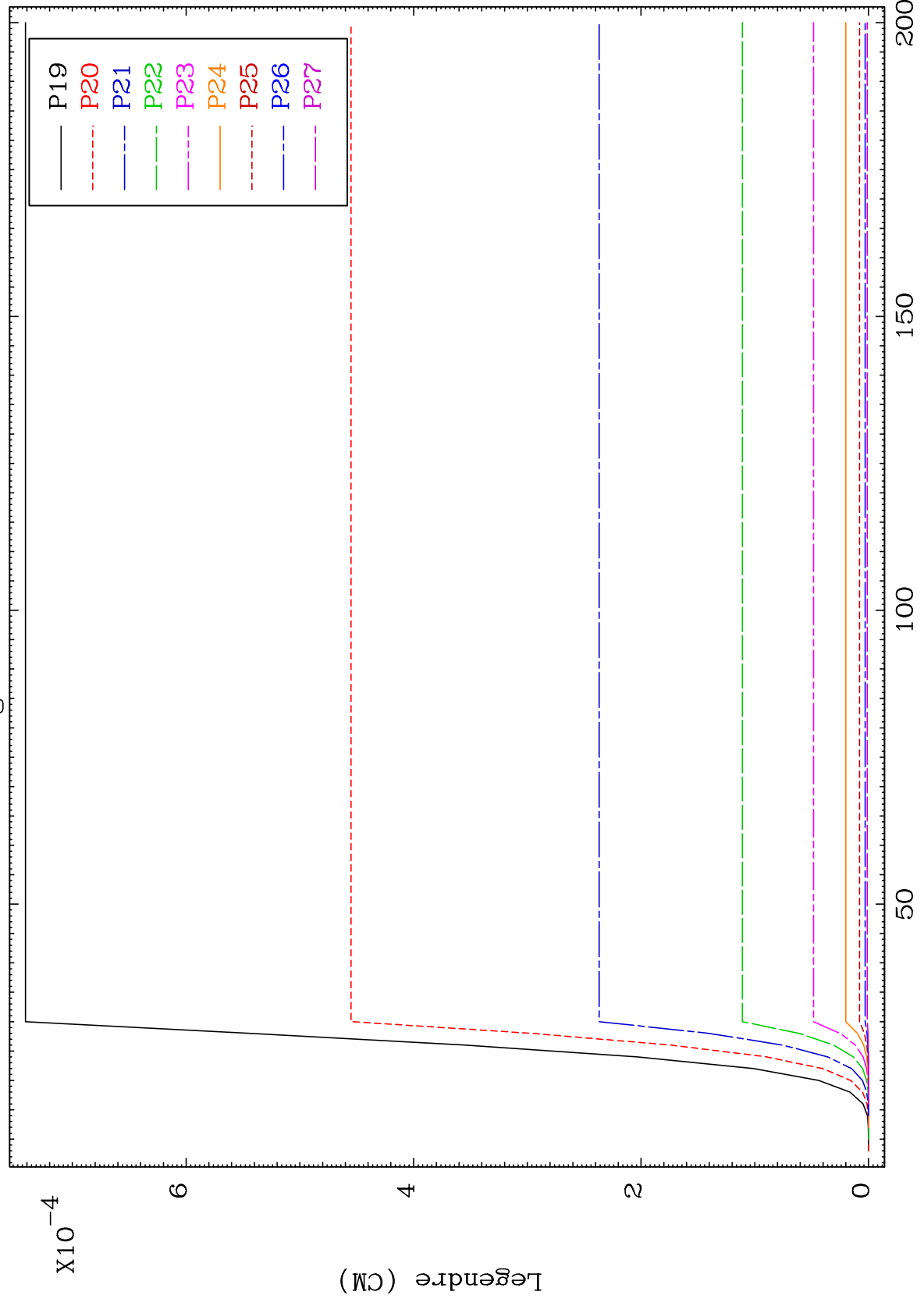


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Incident Energy (MeV)

39-Y -96

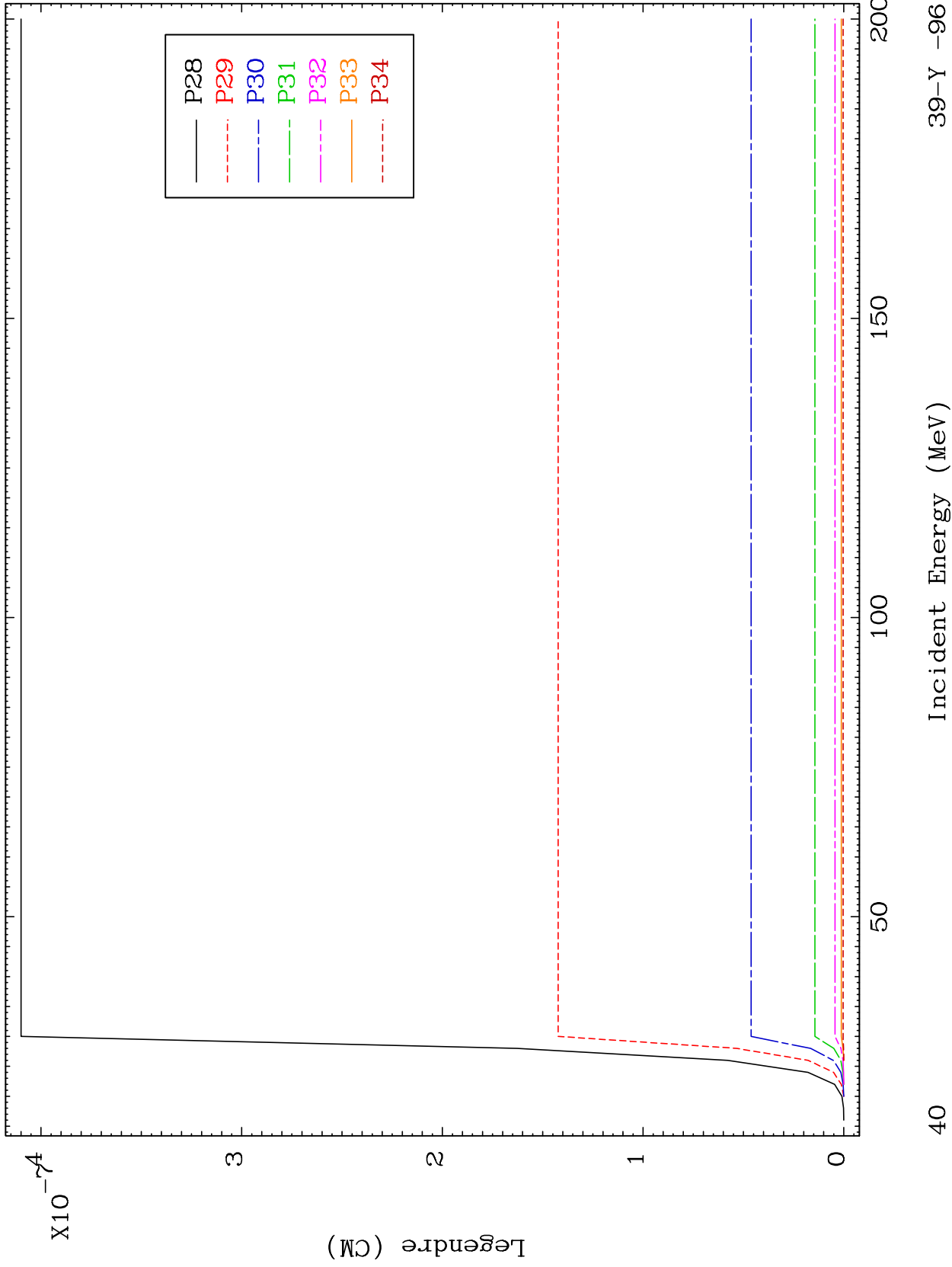




MAT 3946

1.288 MeV (n,n') Level
Legendre Coefficients

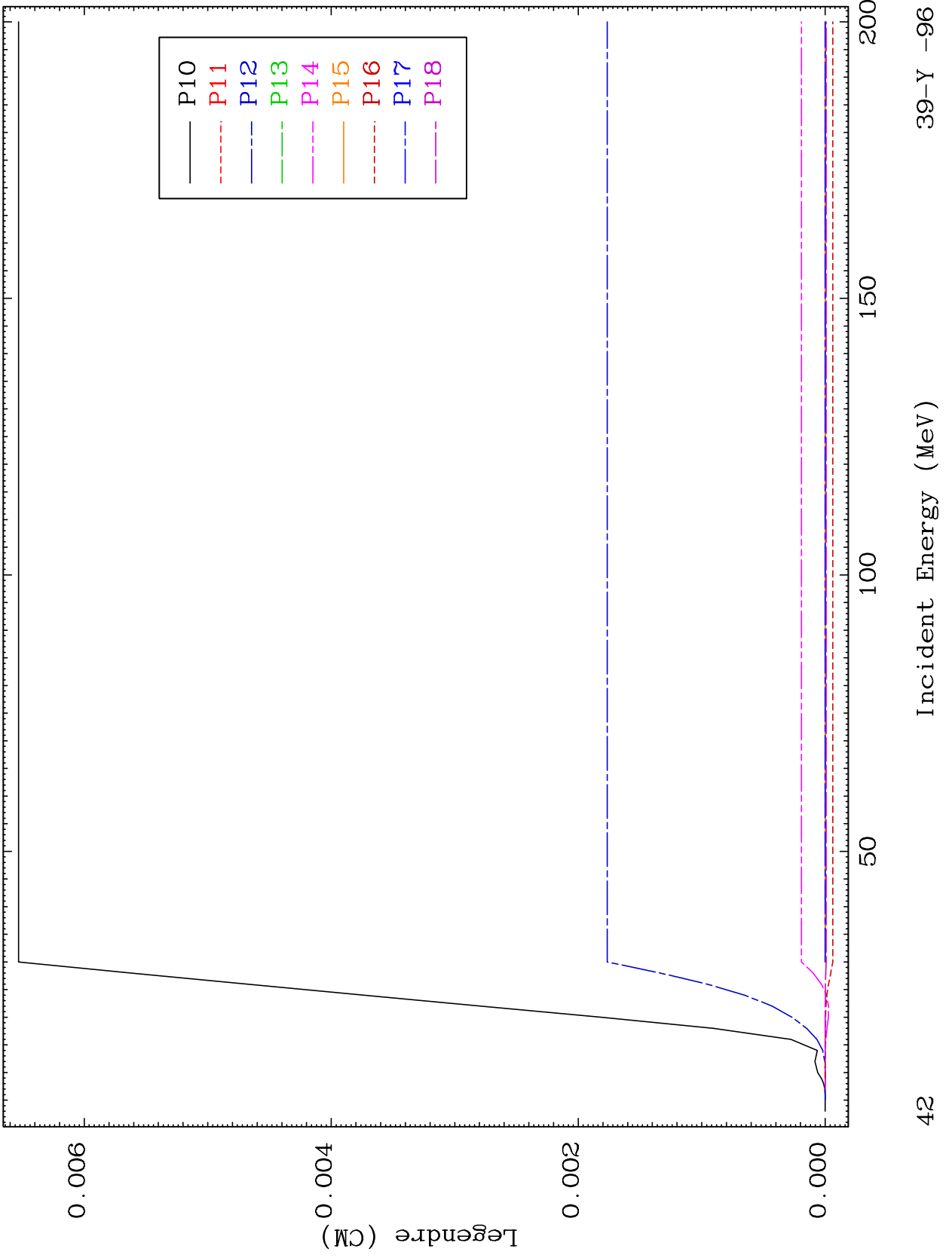
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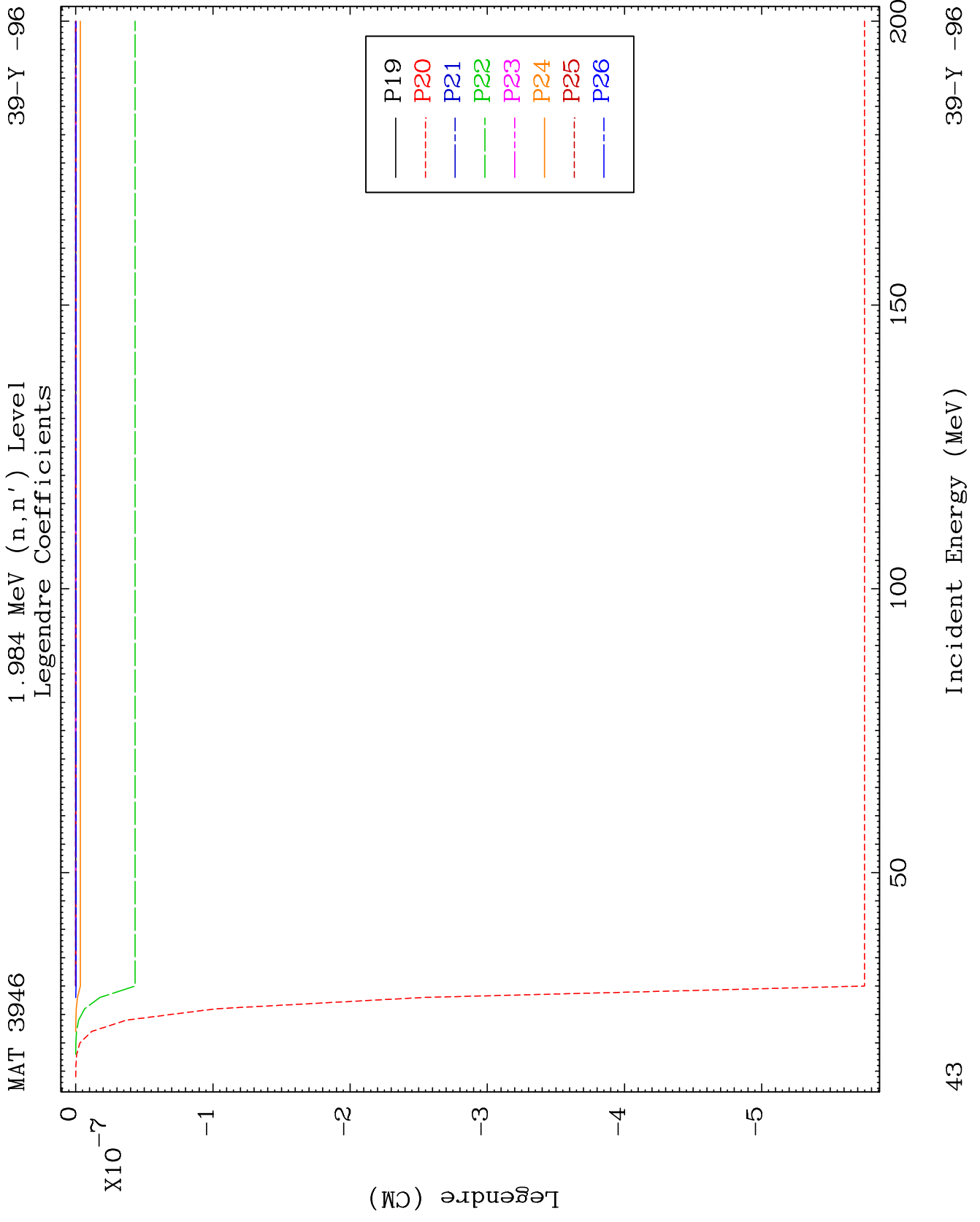


40

Incident Energy (MeV)

39-Y -96

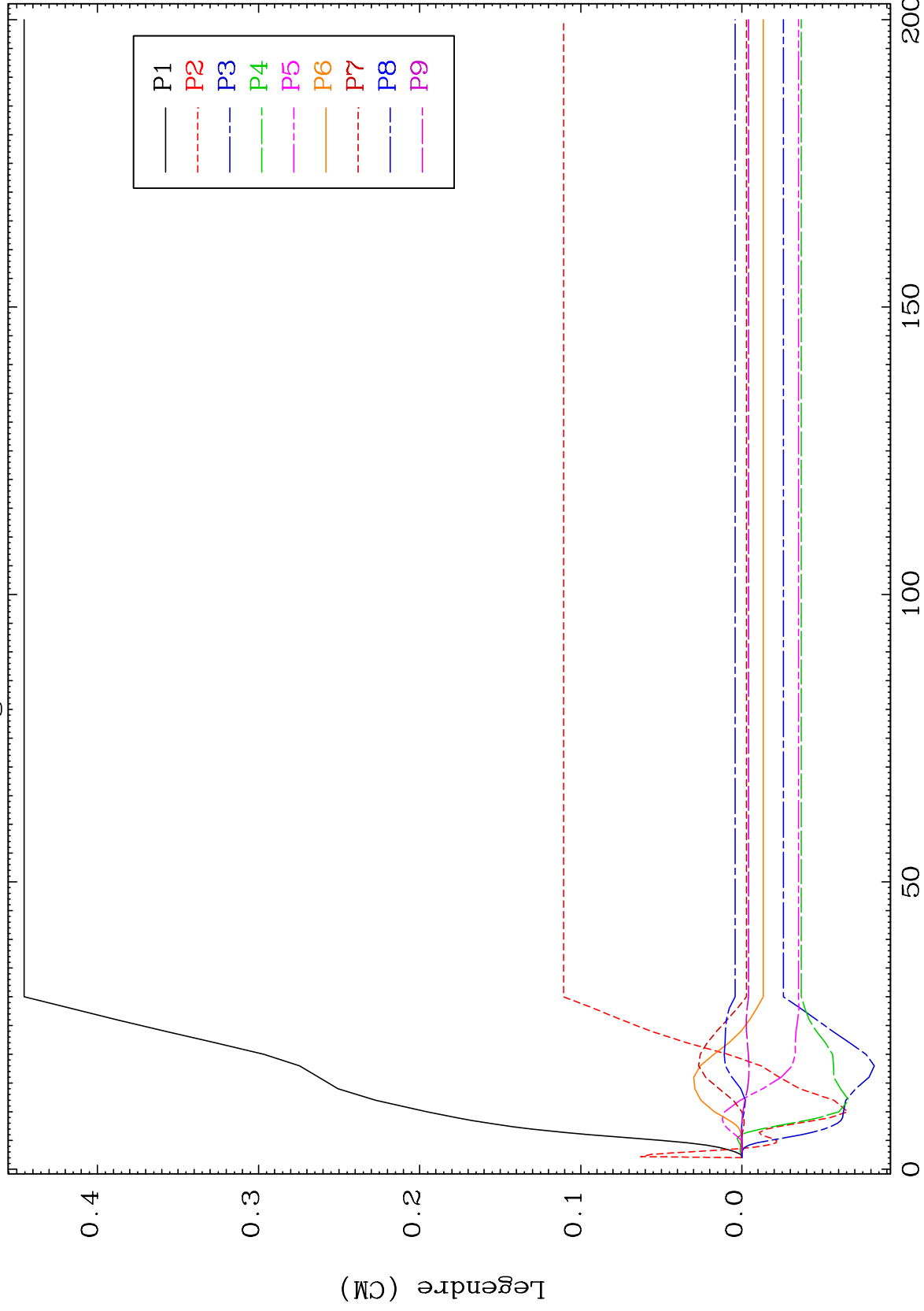




MAT 3946

1.986 MeV (n,n') Level
Legendre Coefficients

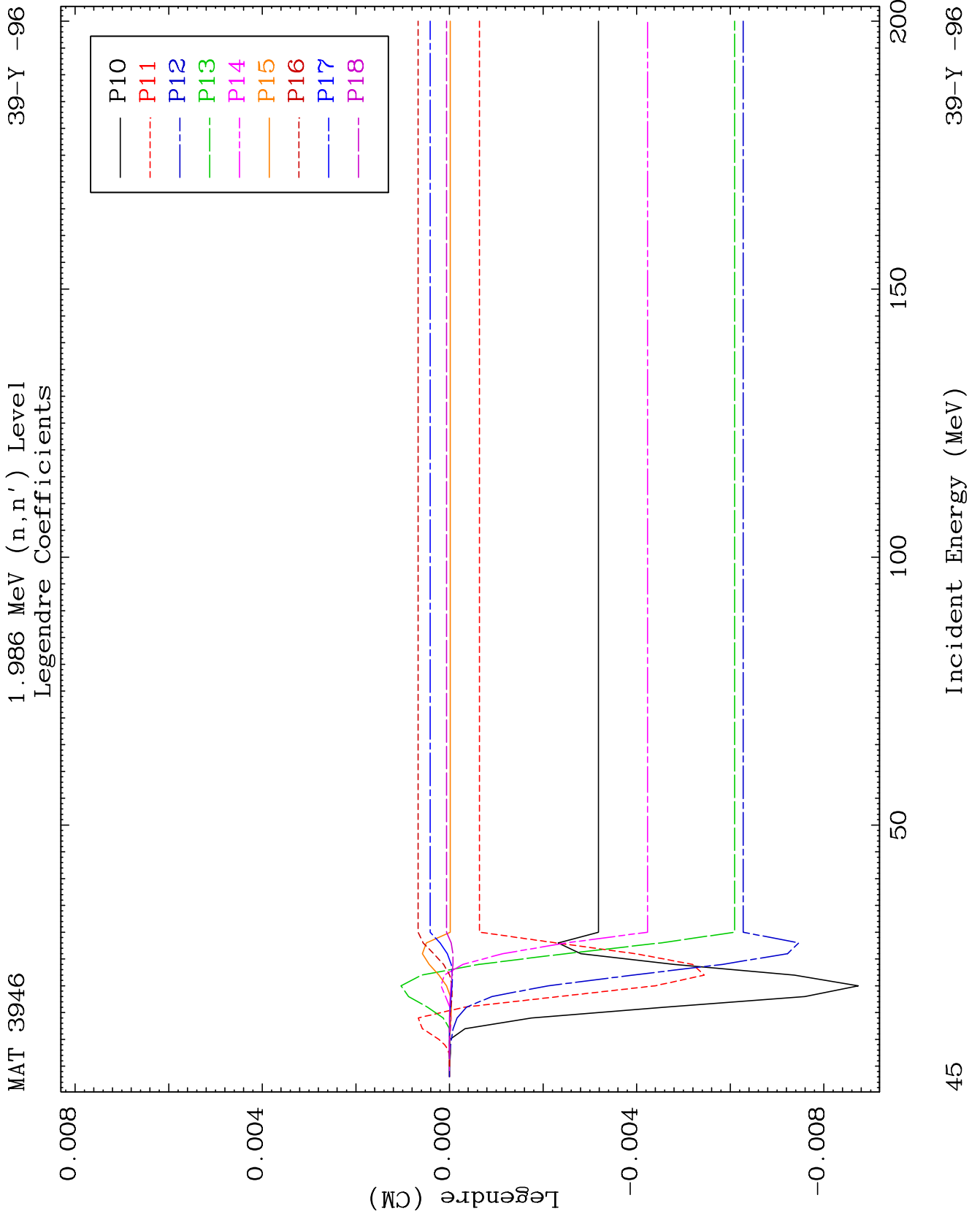
39-Y -96



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Incident Energy (MeV)

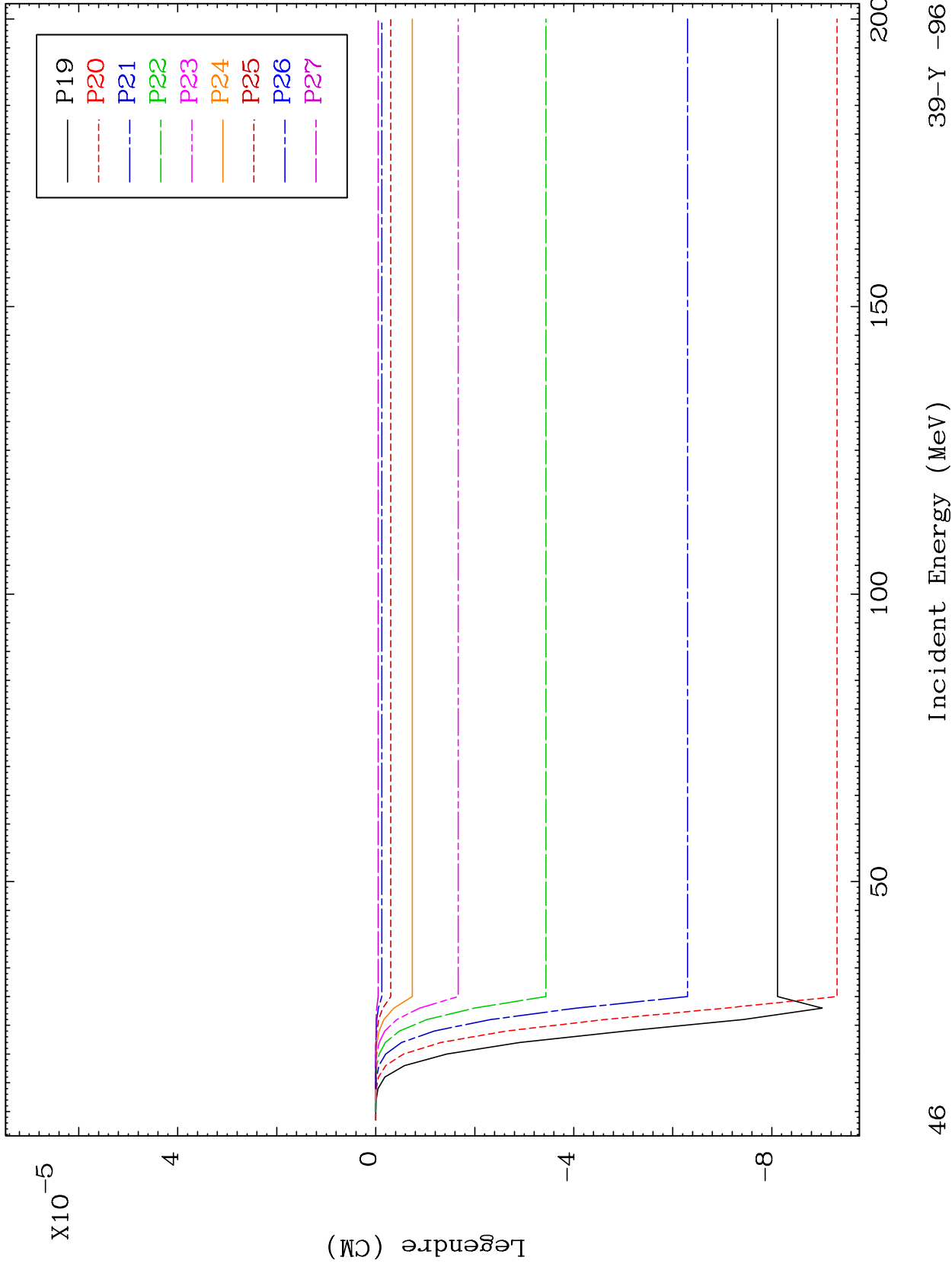
39-Y -96



MAT 3946

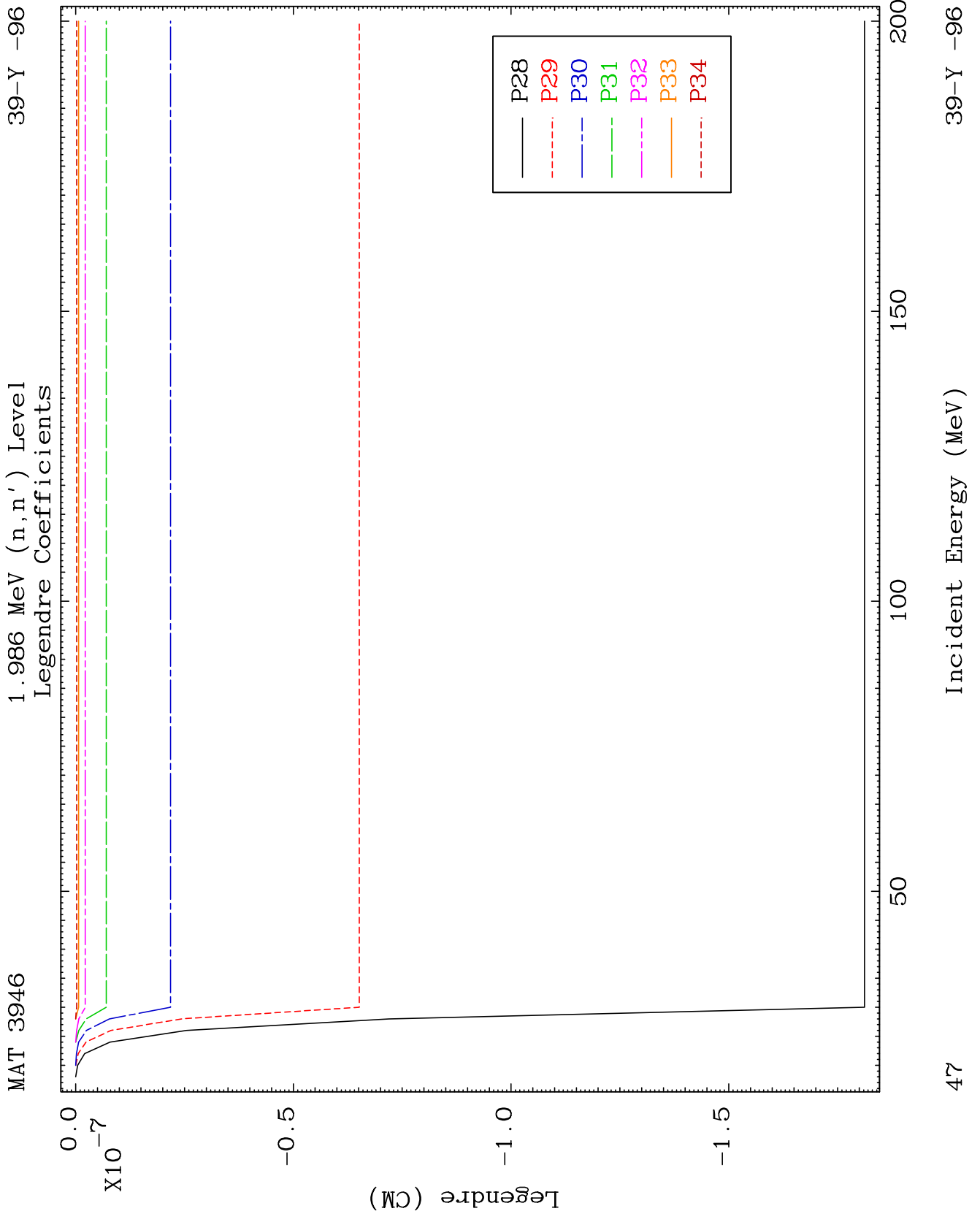
1.986 MeV (n,n') Level
Legendre Coefficients

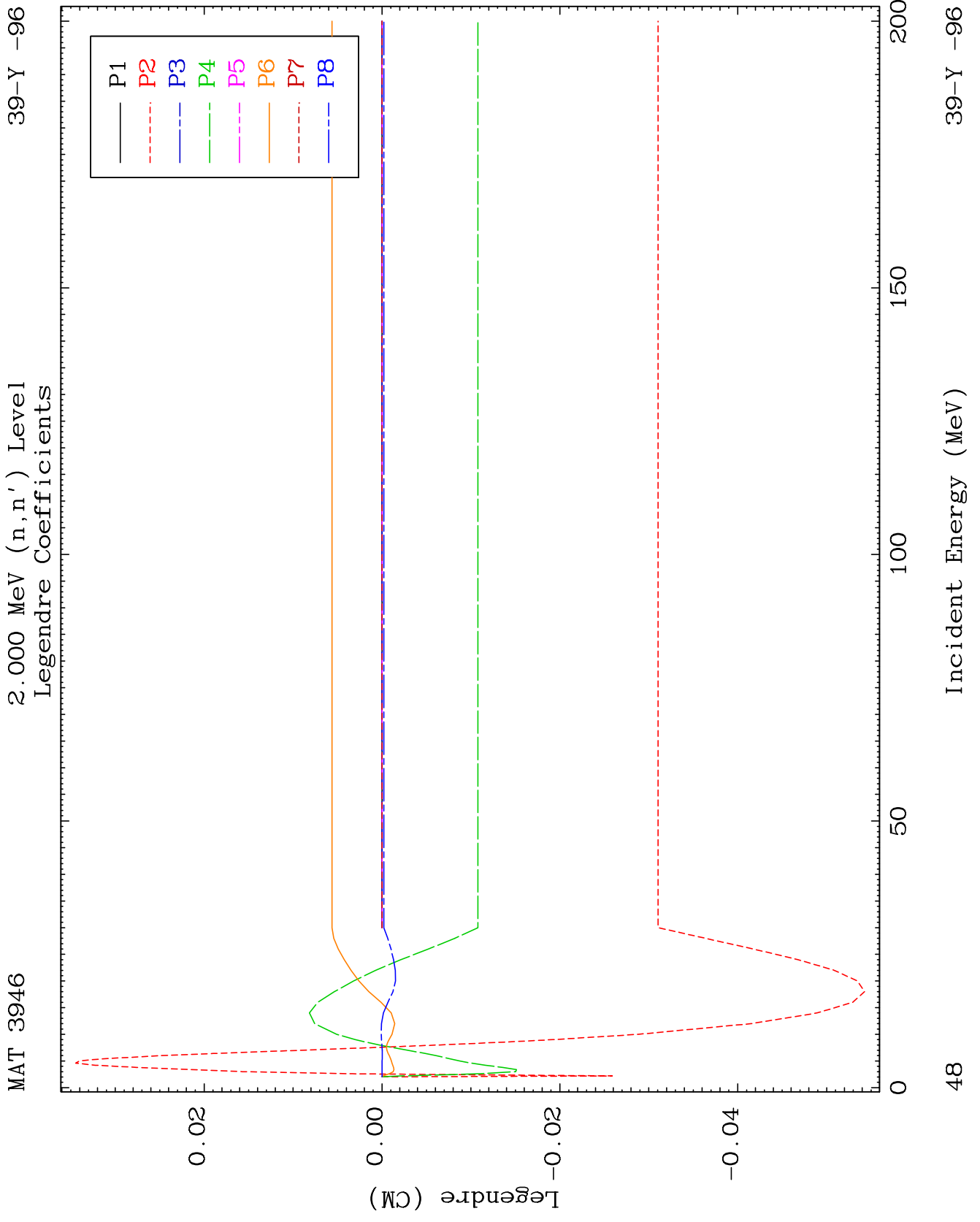
39-Y -96



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39-Y -96

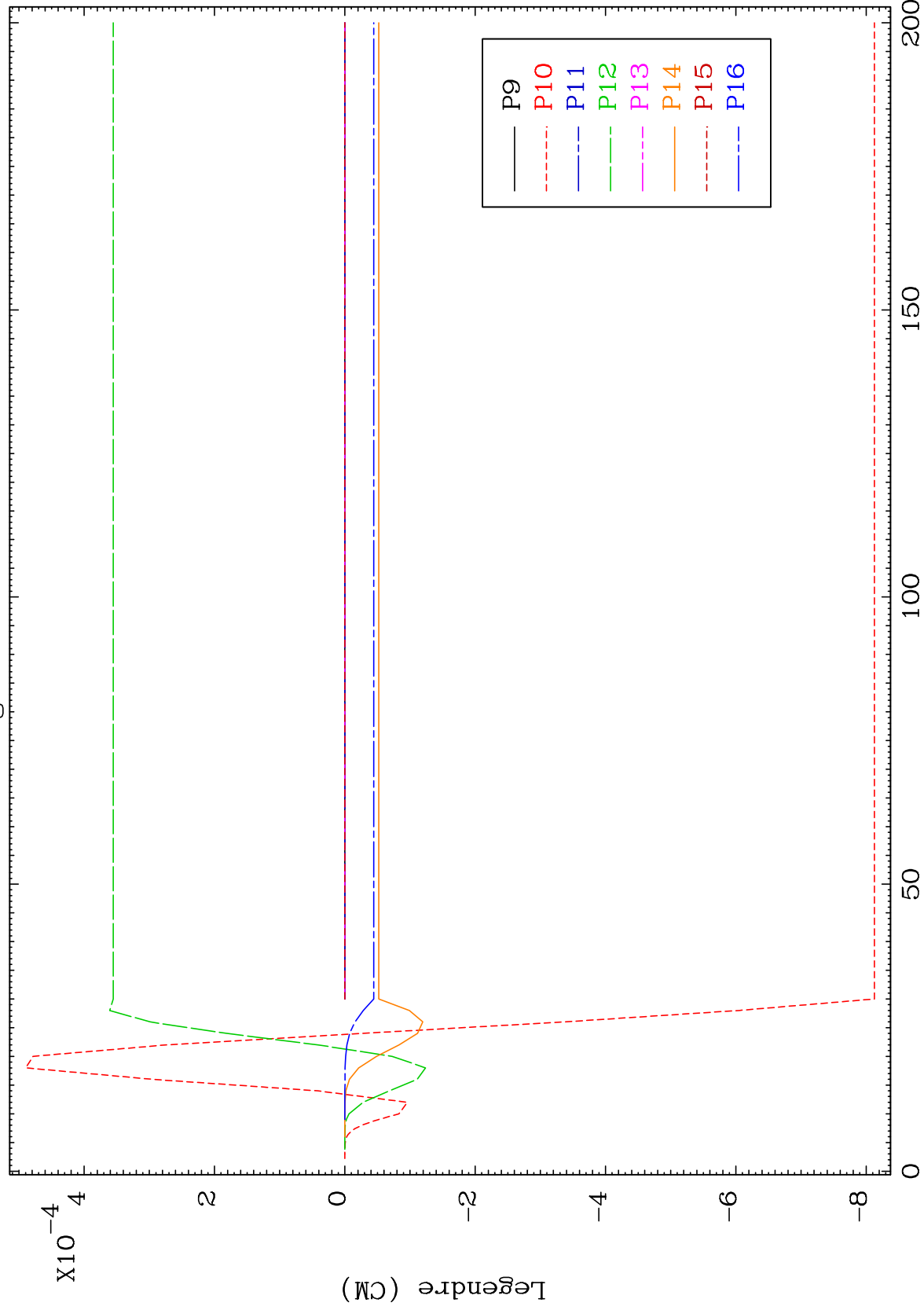




MAT 3946

2.000 MeV (n,n') Level
Legendre Coefficients

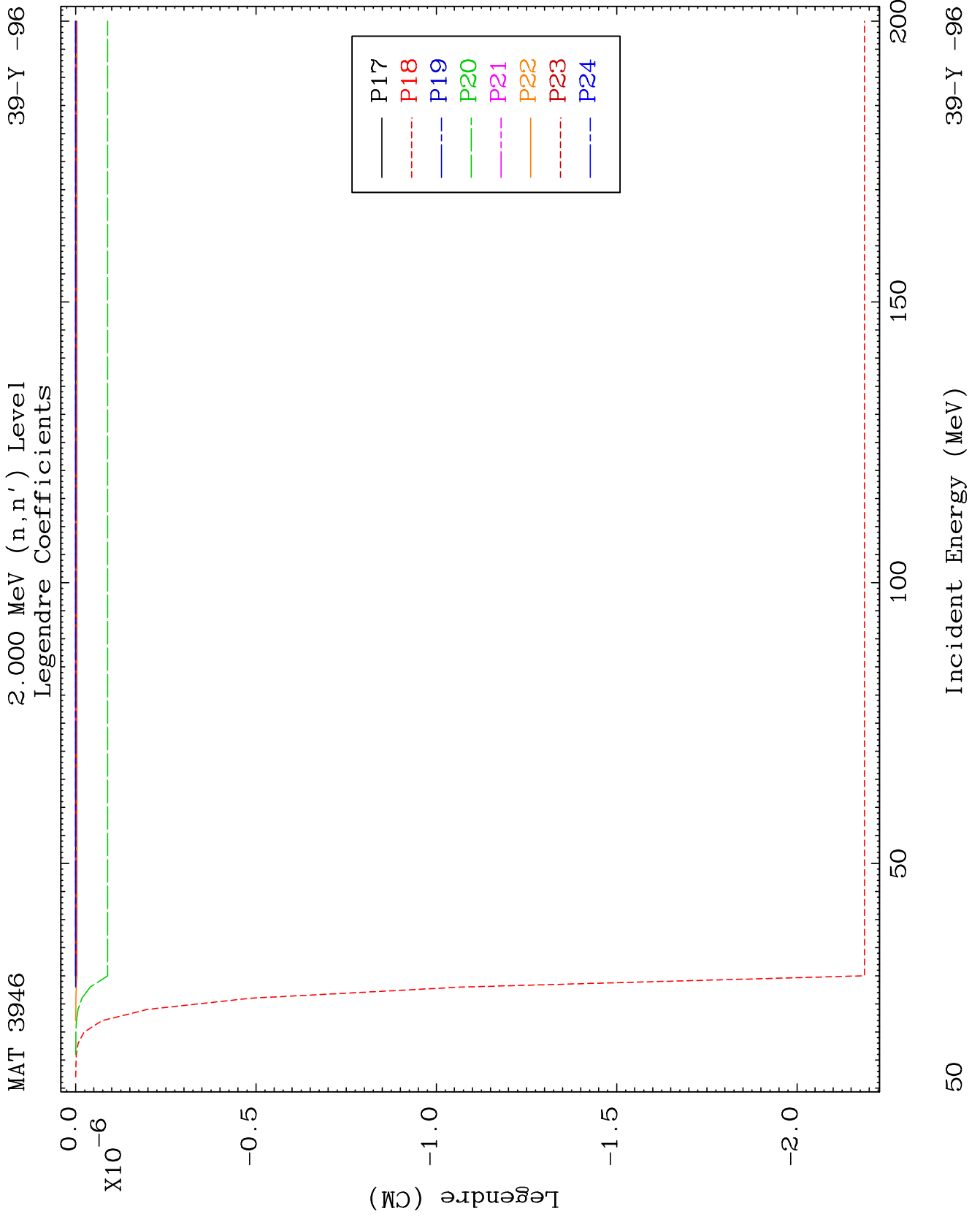
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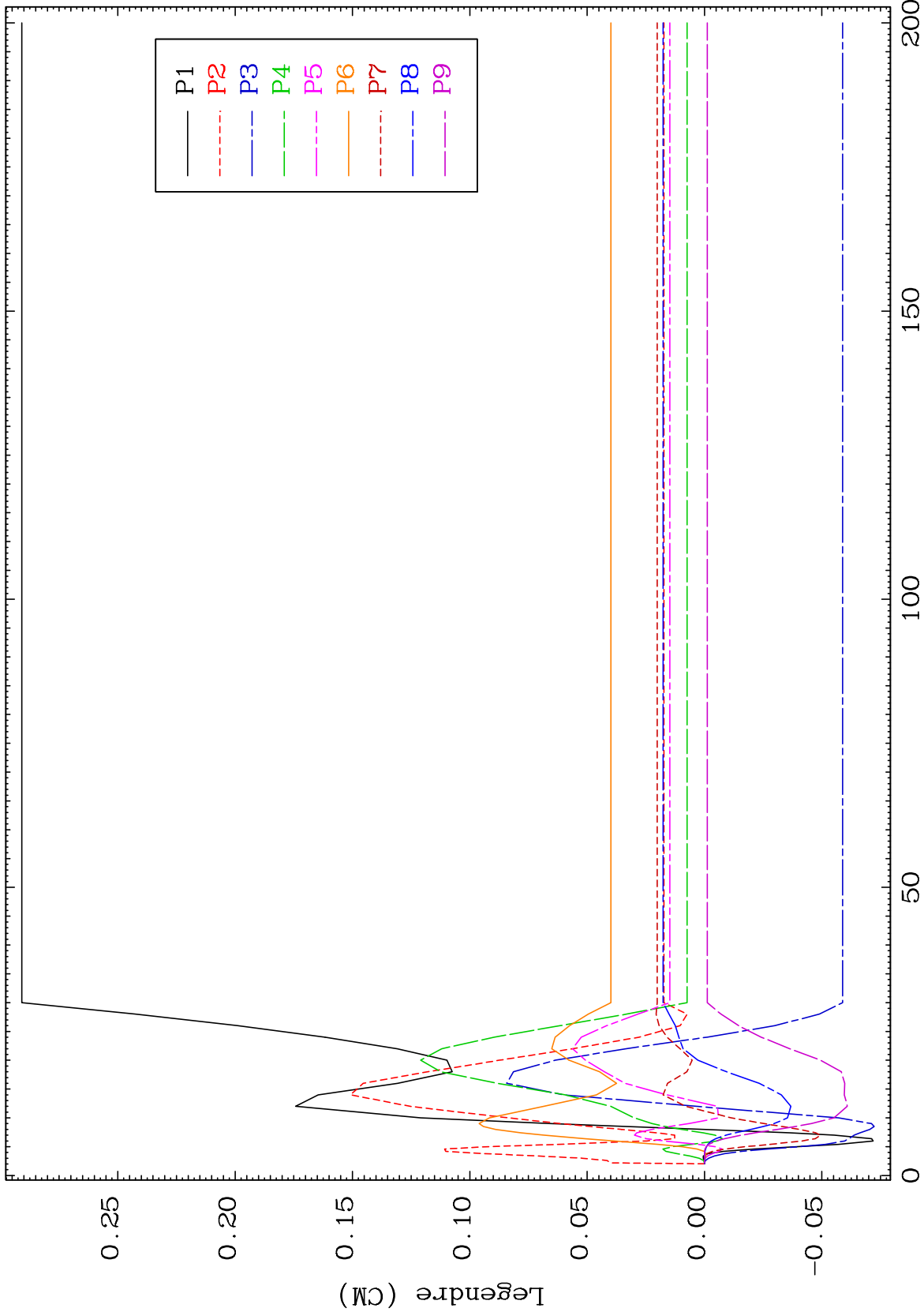


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Incident Energy (MeV)

39-Y -96

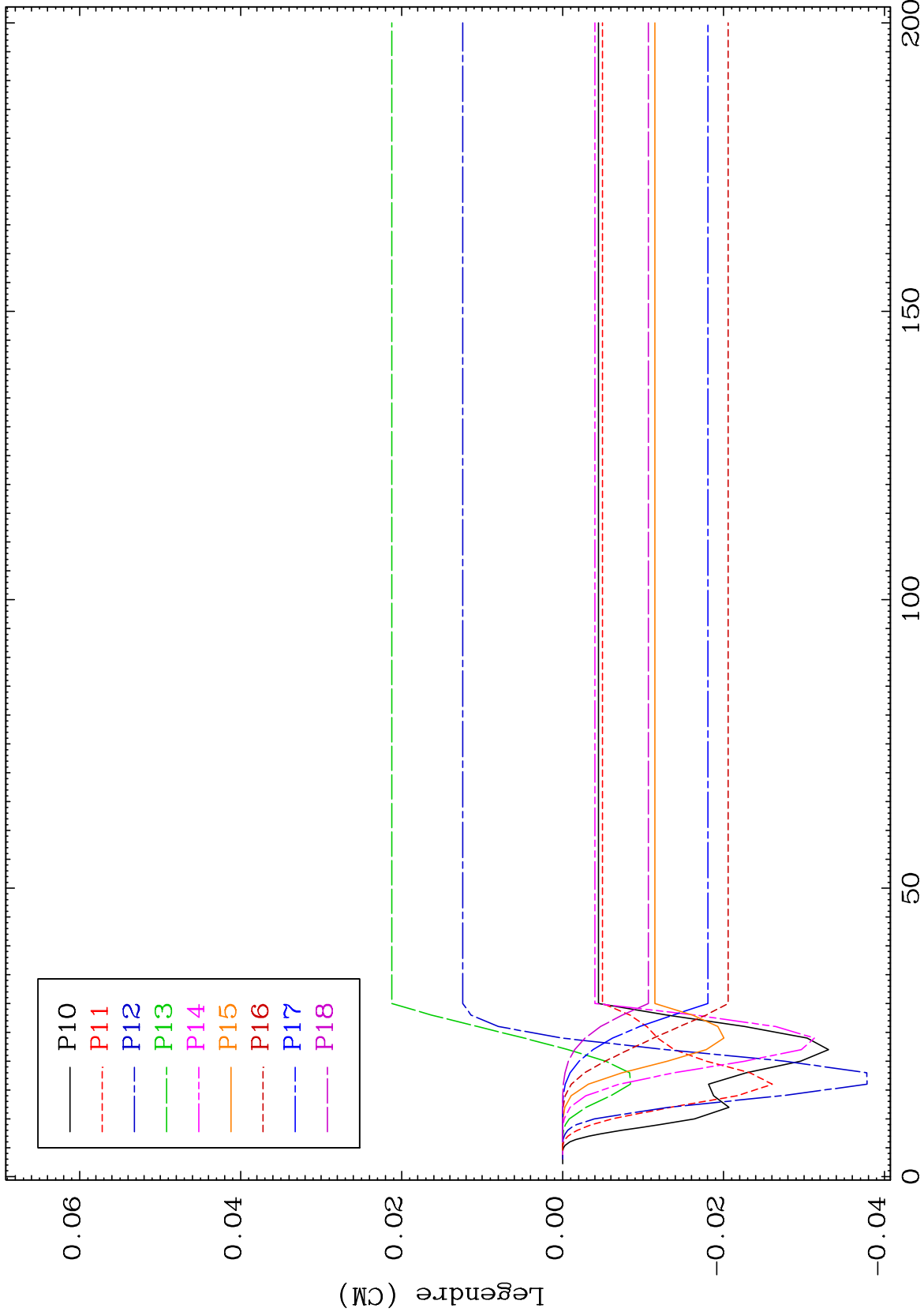




MAT 3946

2.005 MeV (n,n') Level
Legendre Coefficients

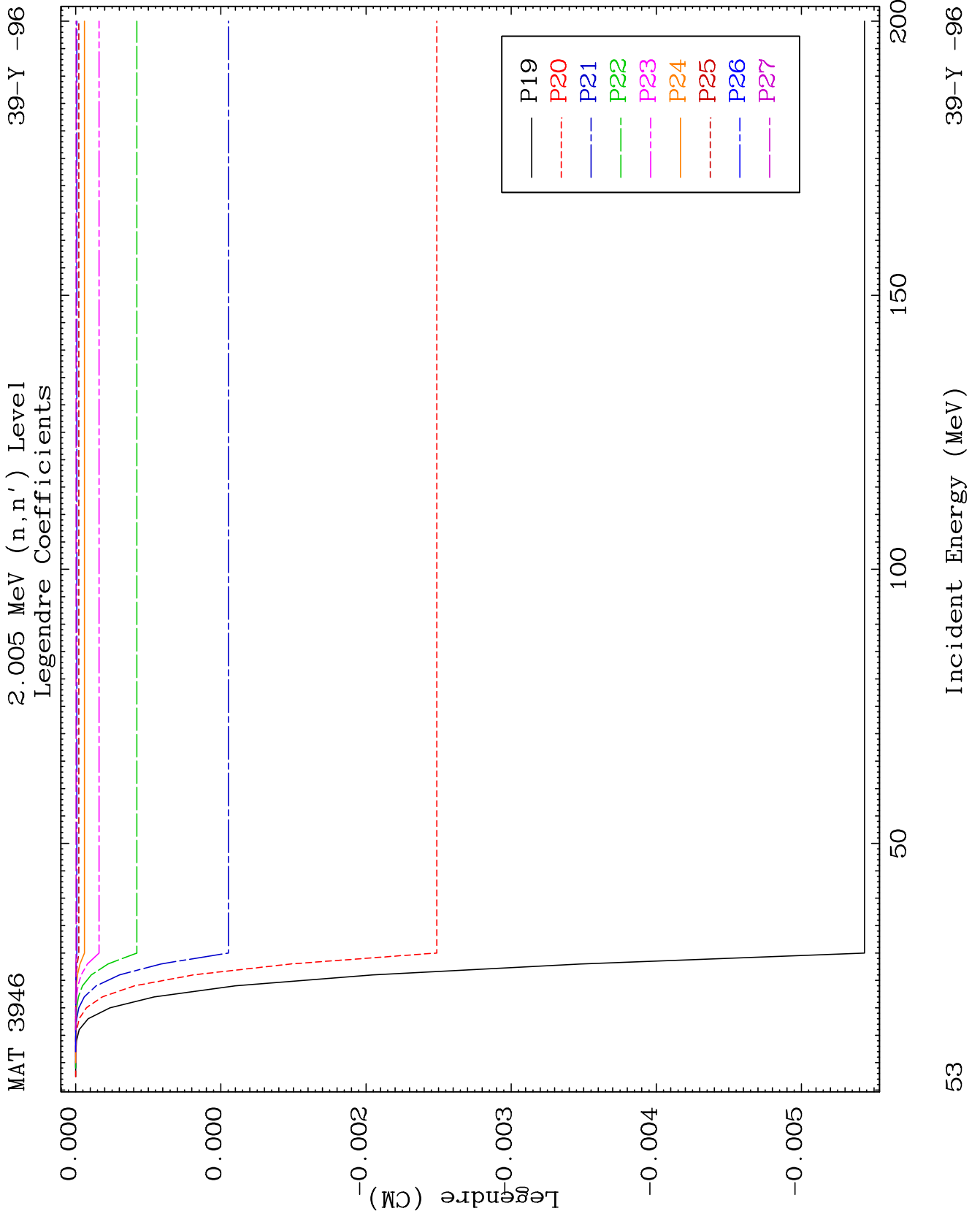
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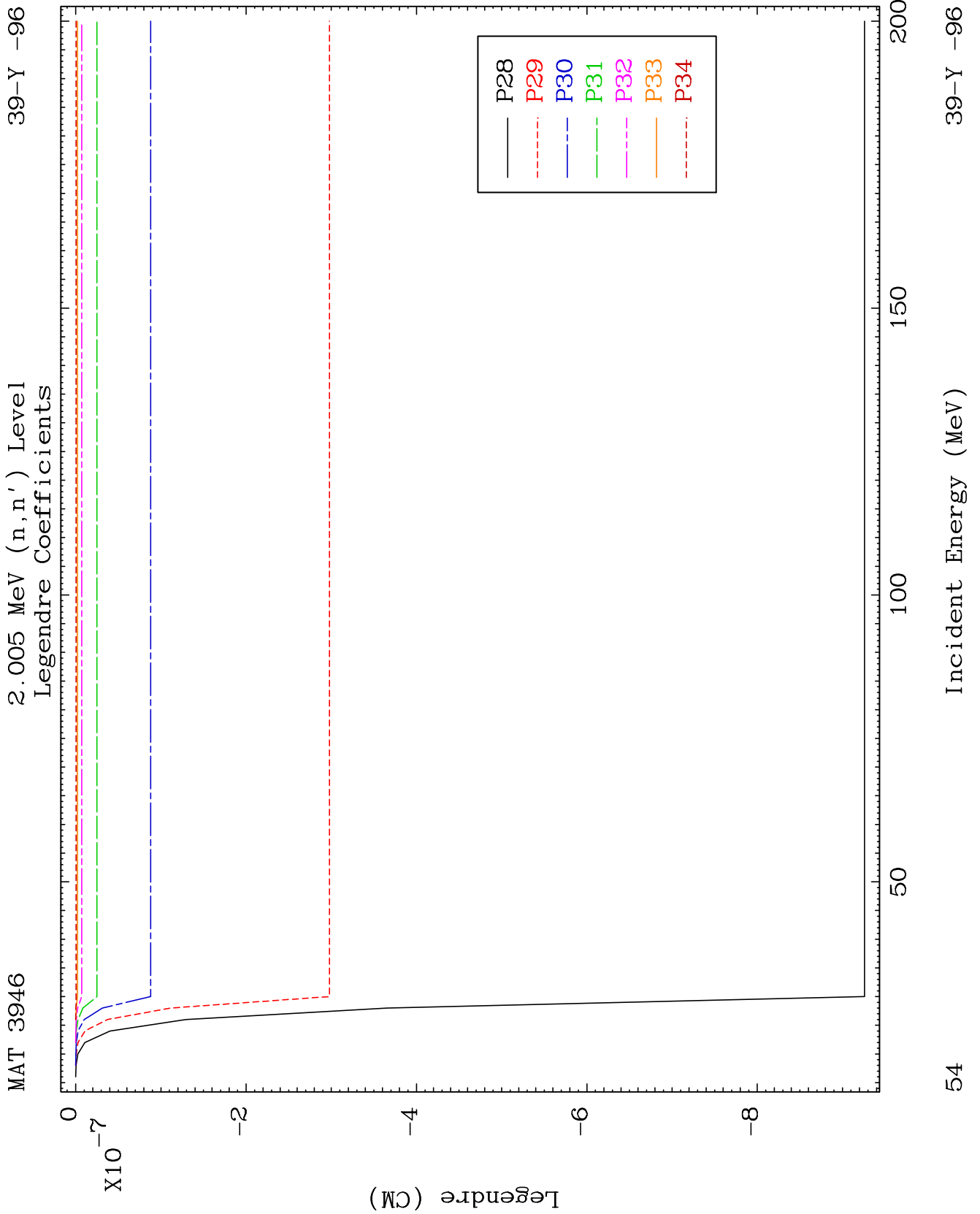


52

Incident Energy (MeV)

39-Y -96

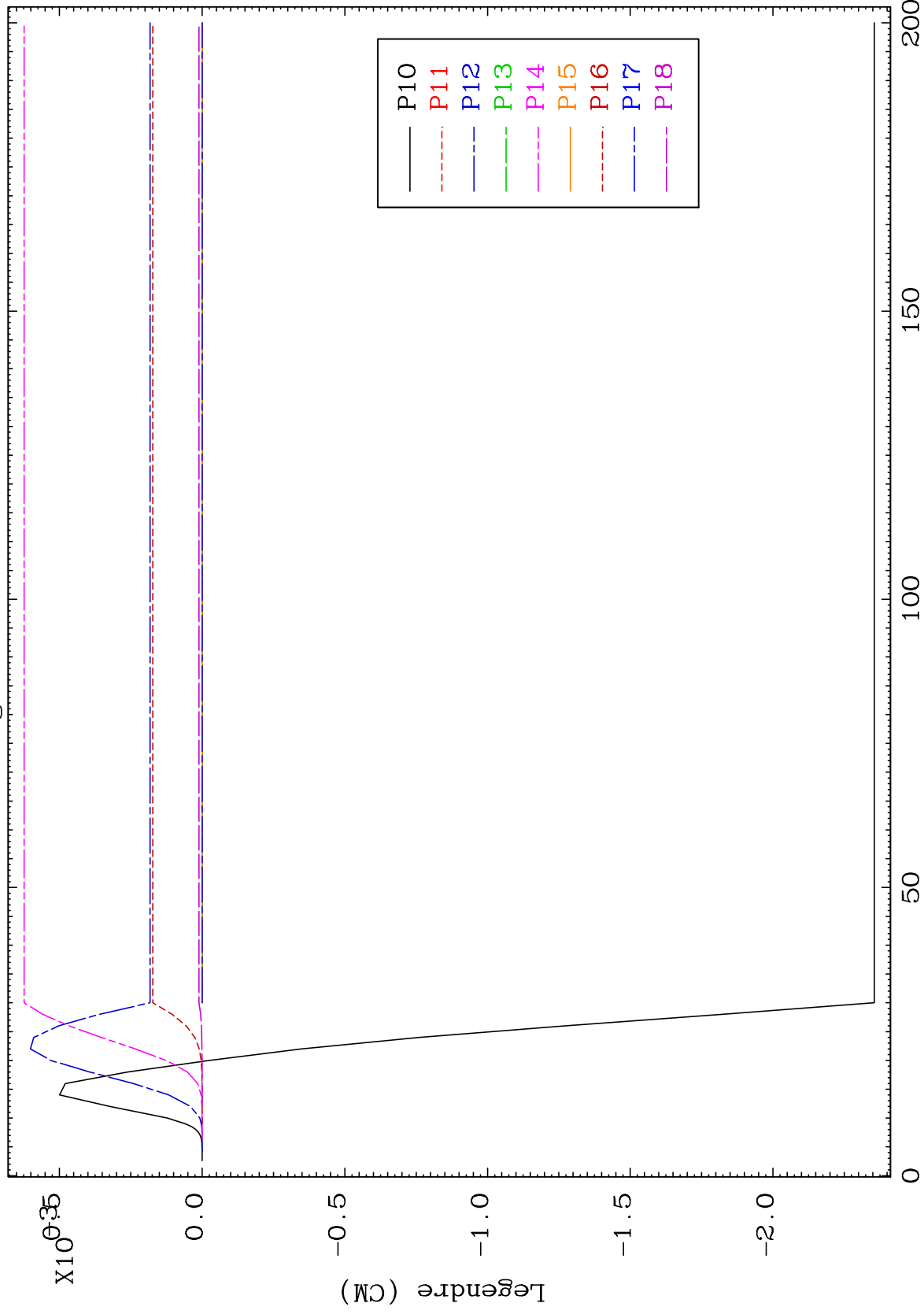




MAT 3946

2.008 MeV (n,n') Level
Legendre Coefficients

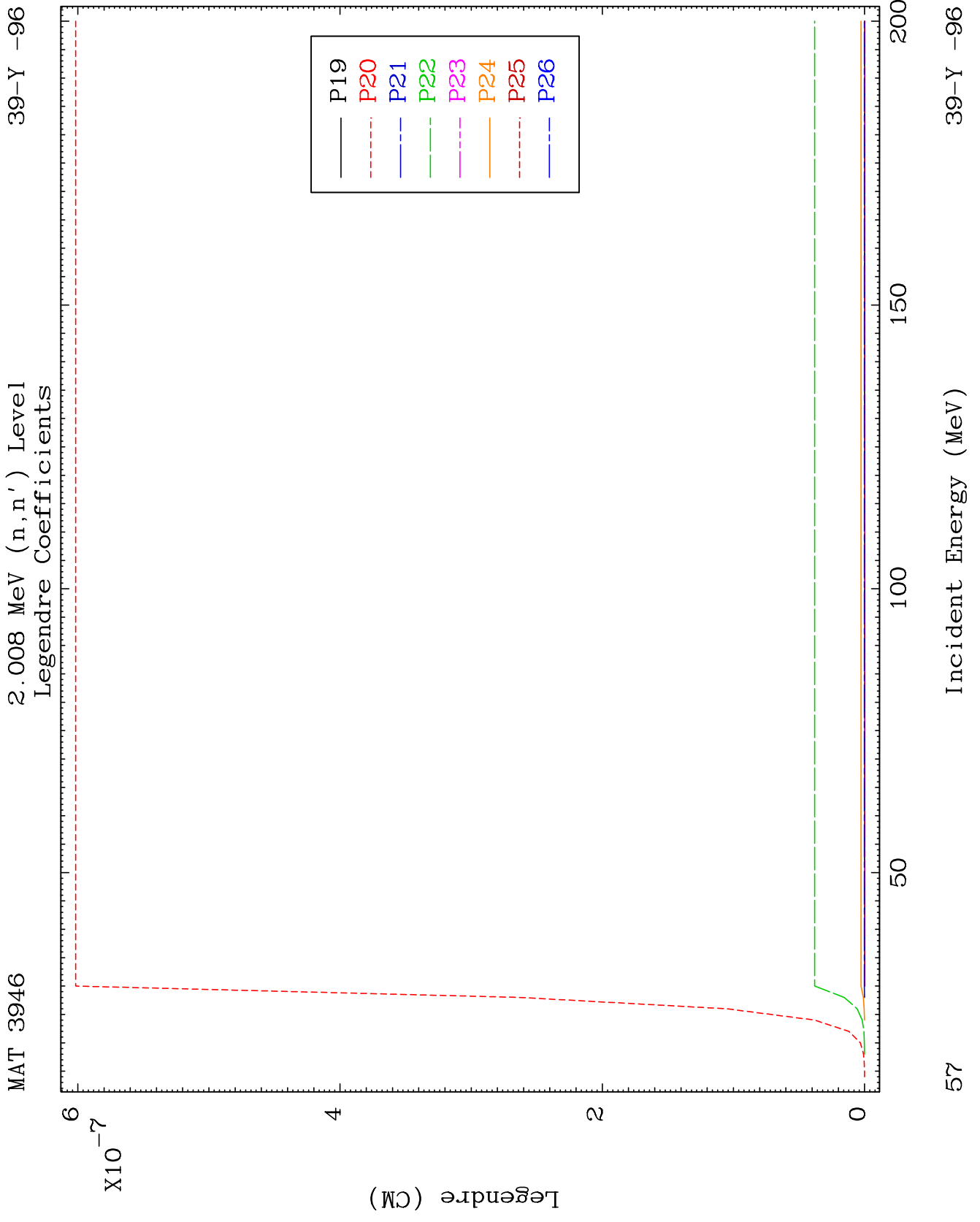
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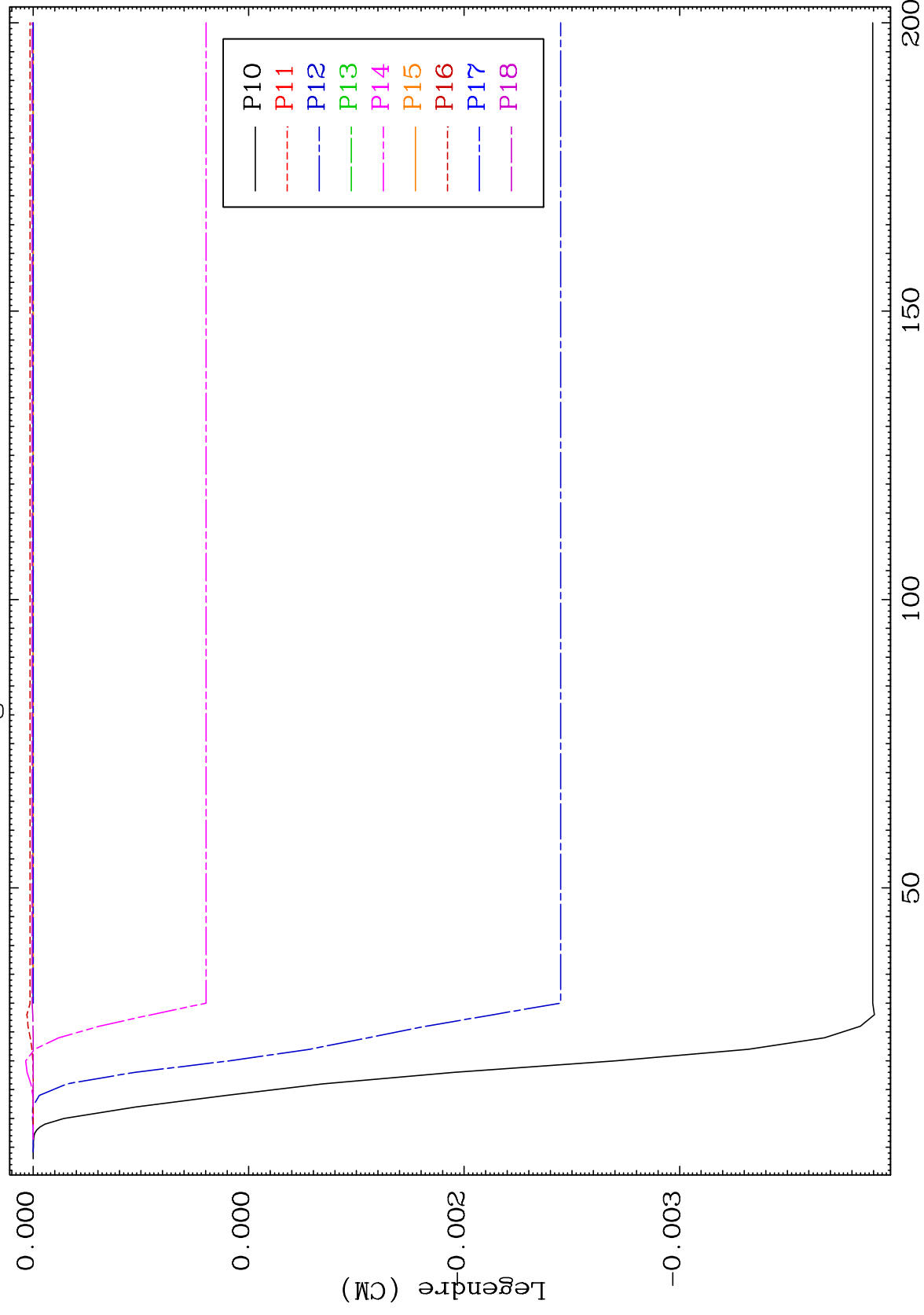


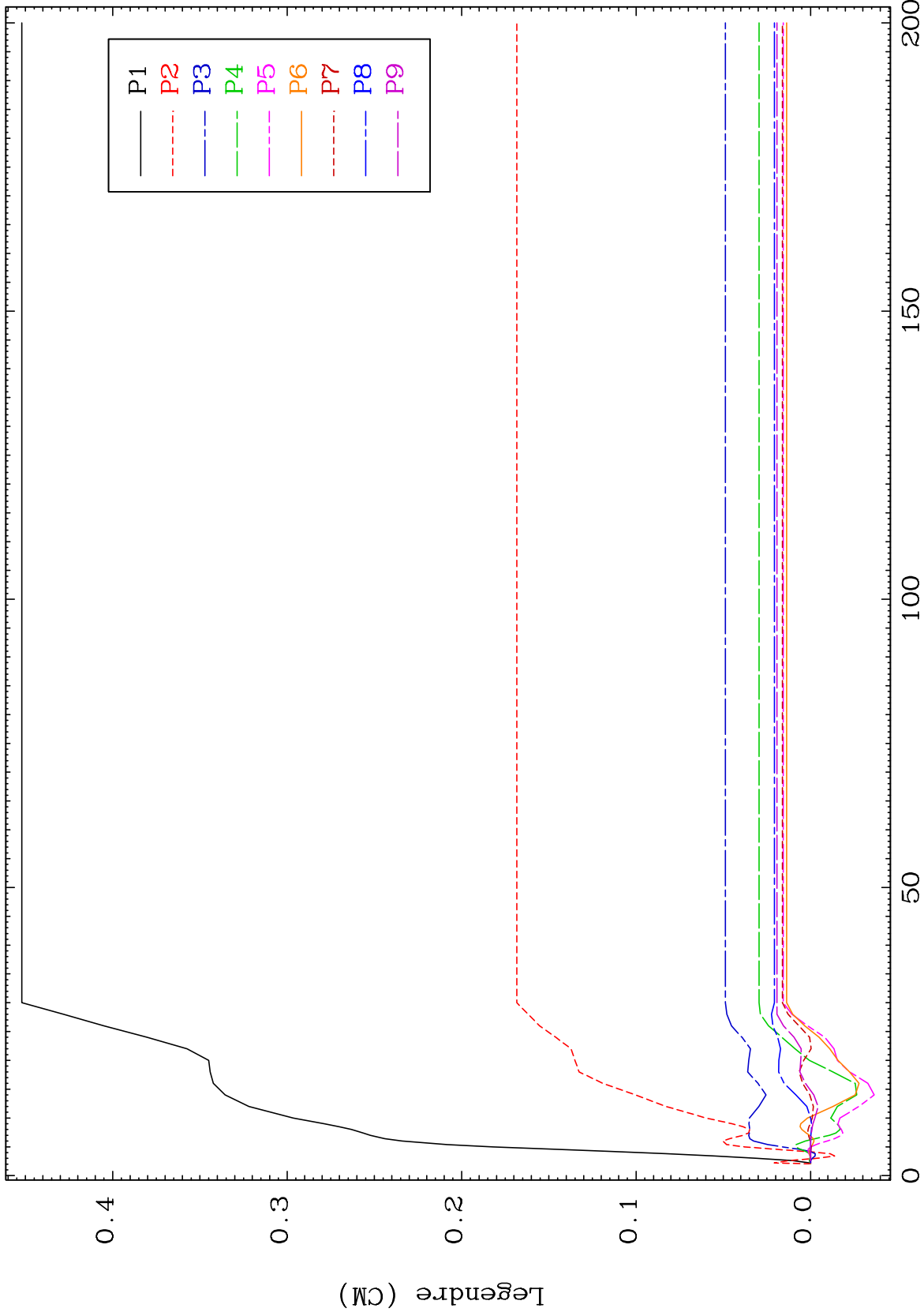
56

Incident Energy (MeV)

39-Y -96



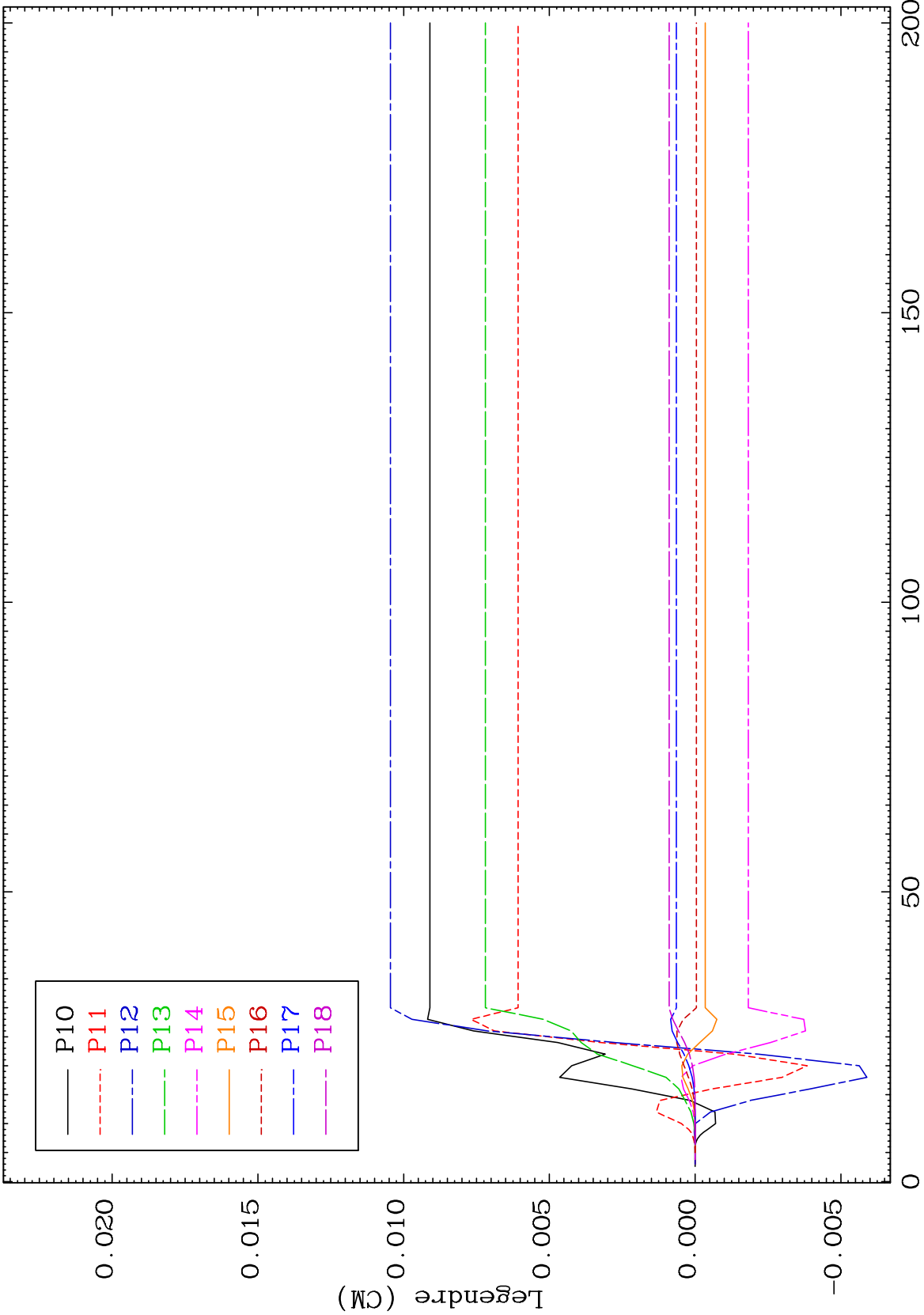




MAT 3946

2.027 MeV (n,n') Level
Legendre Coefficients

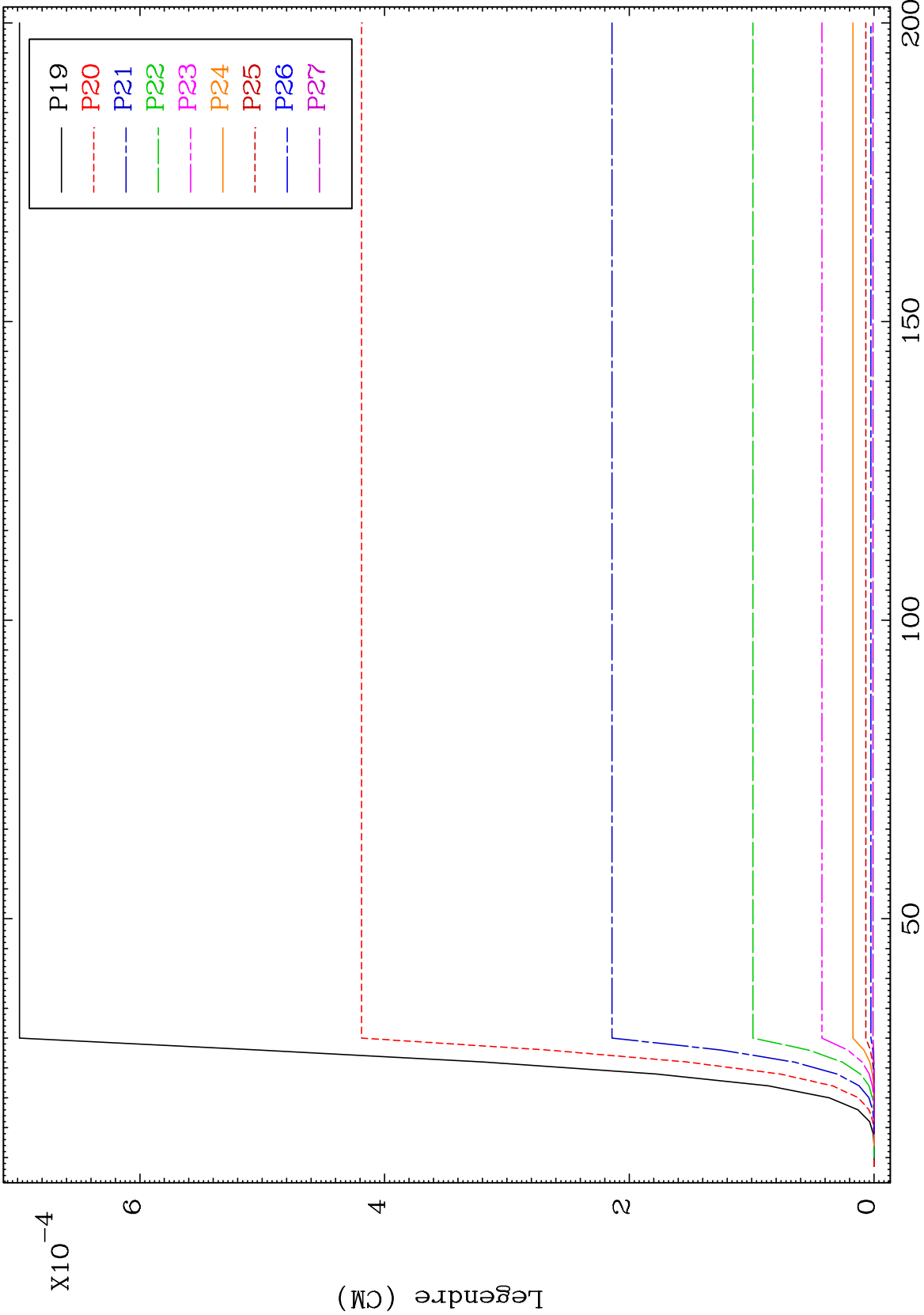
39-Y -96



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Incident Energy (MeV)

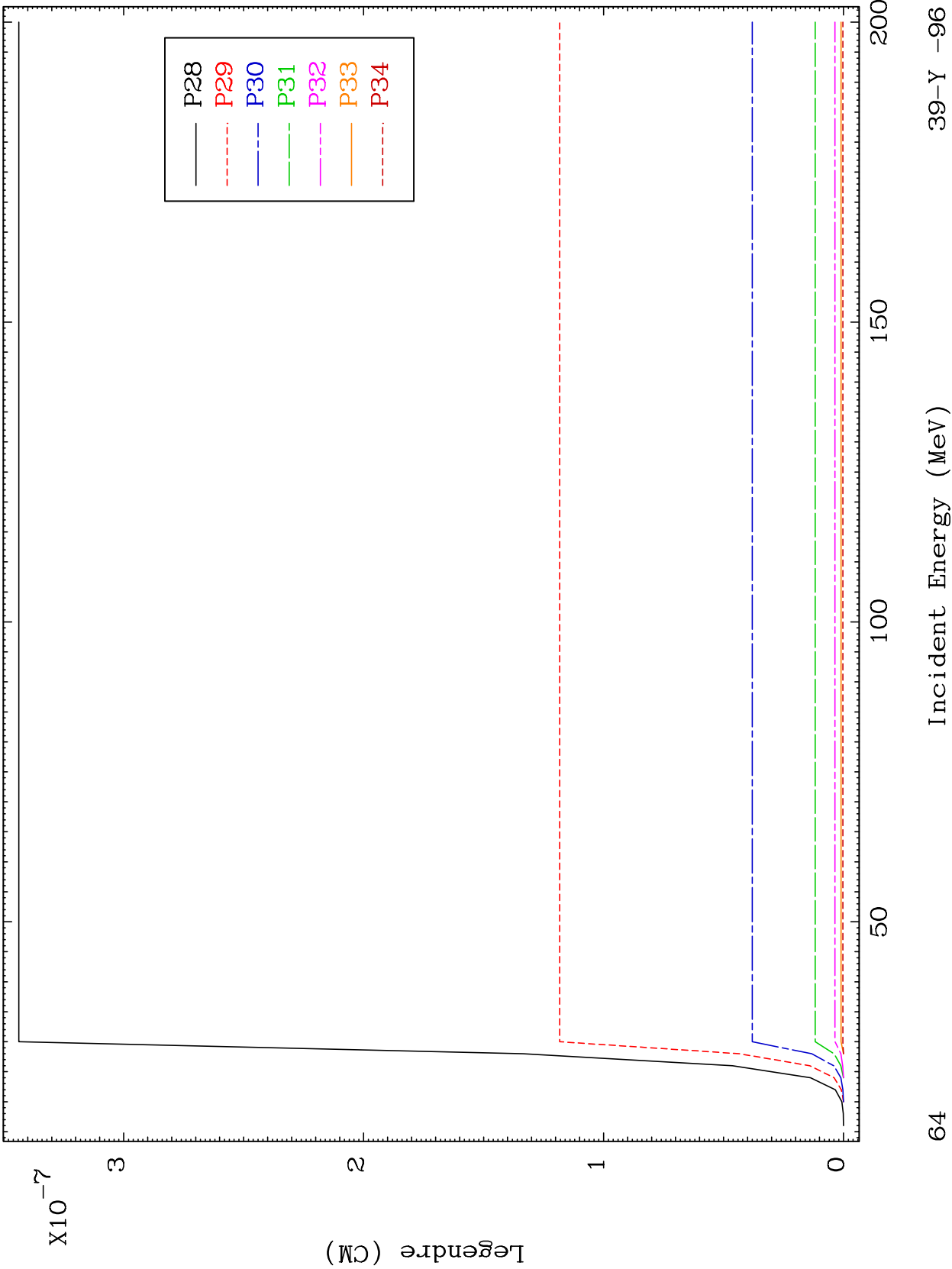
39-Y -96



MAT 3946

2.027 MeV (n,n') Level
Legendre Coefficients

39-Y -96



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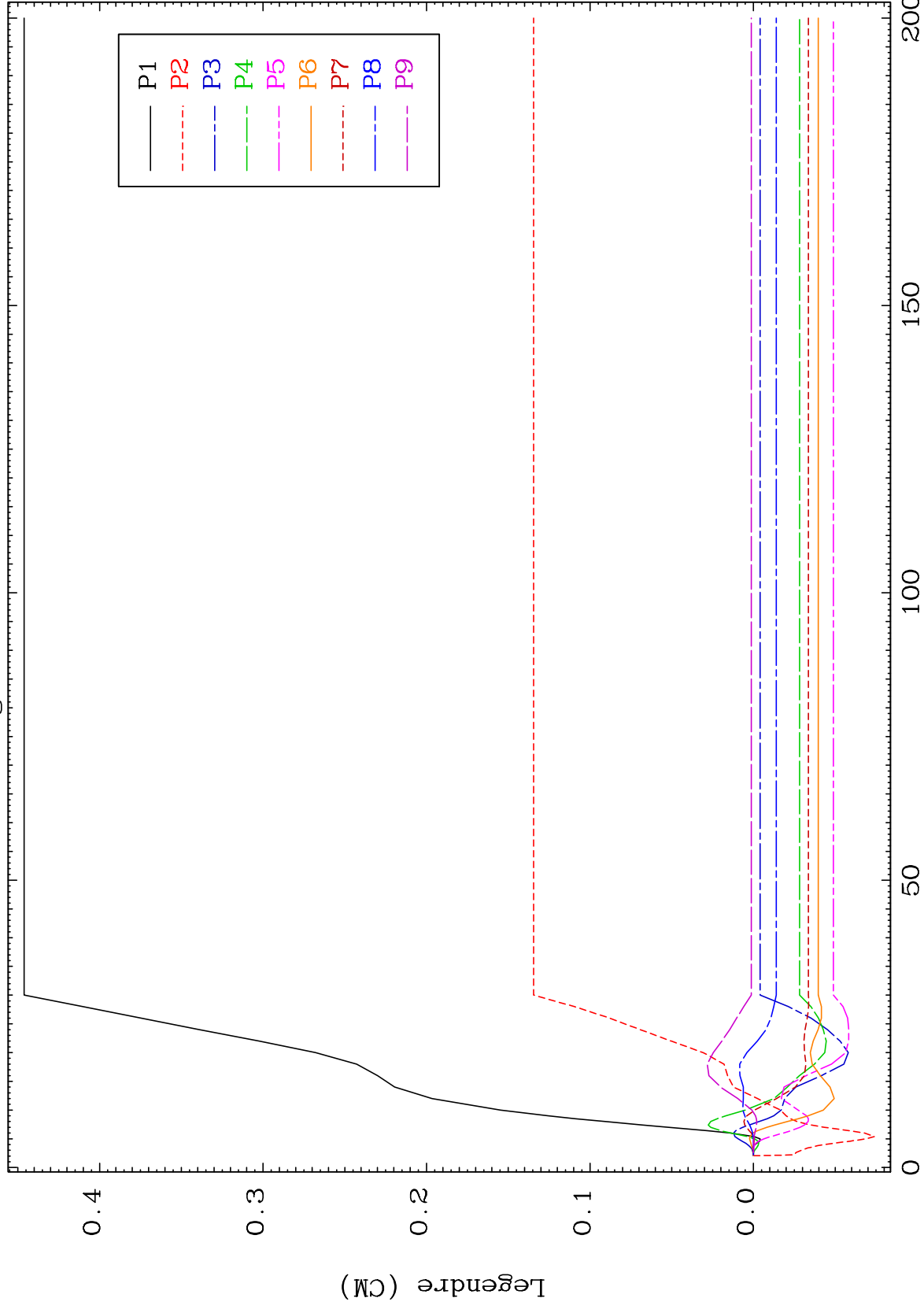
Incident Energy (MeV)

39-Y -96

MAT 3946

2.029 MeV (n,n') Level
Legendre Coefficients

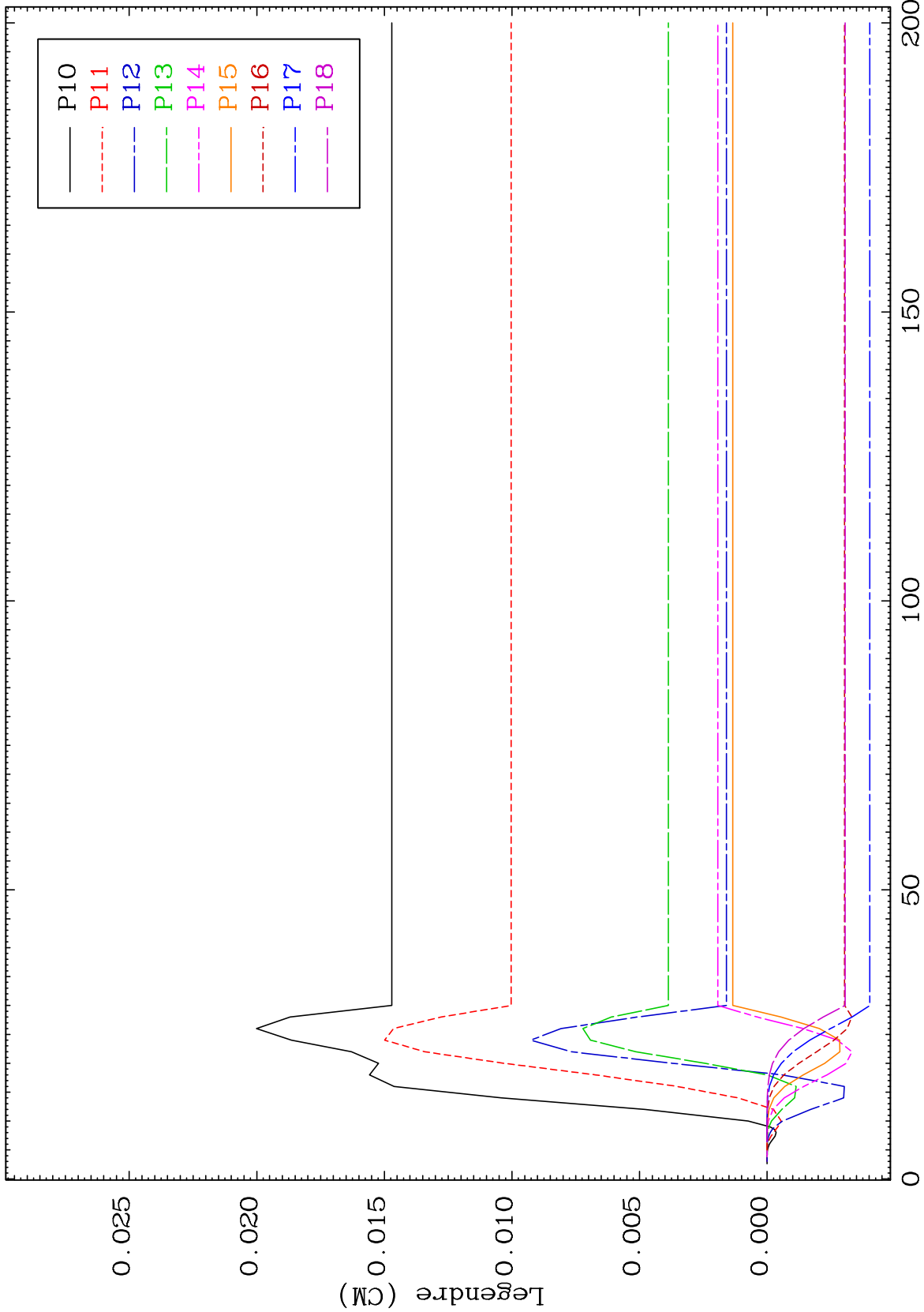
39-Y -96

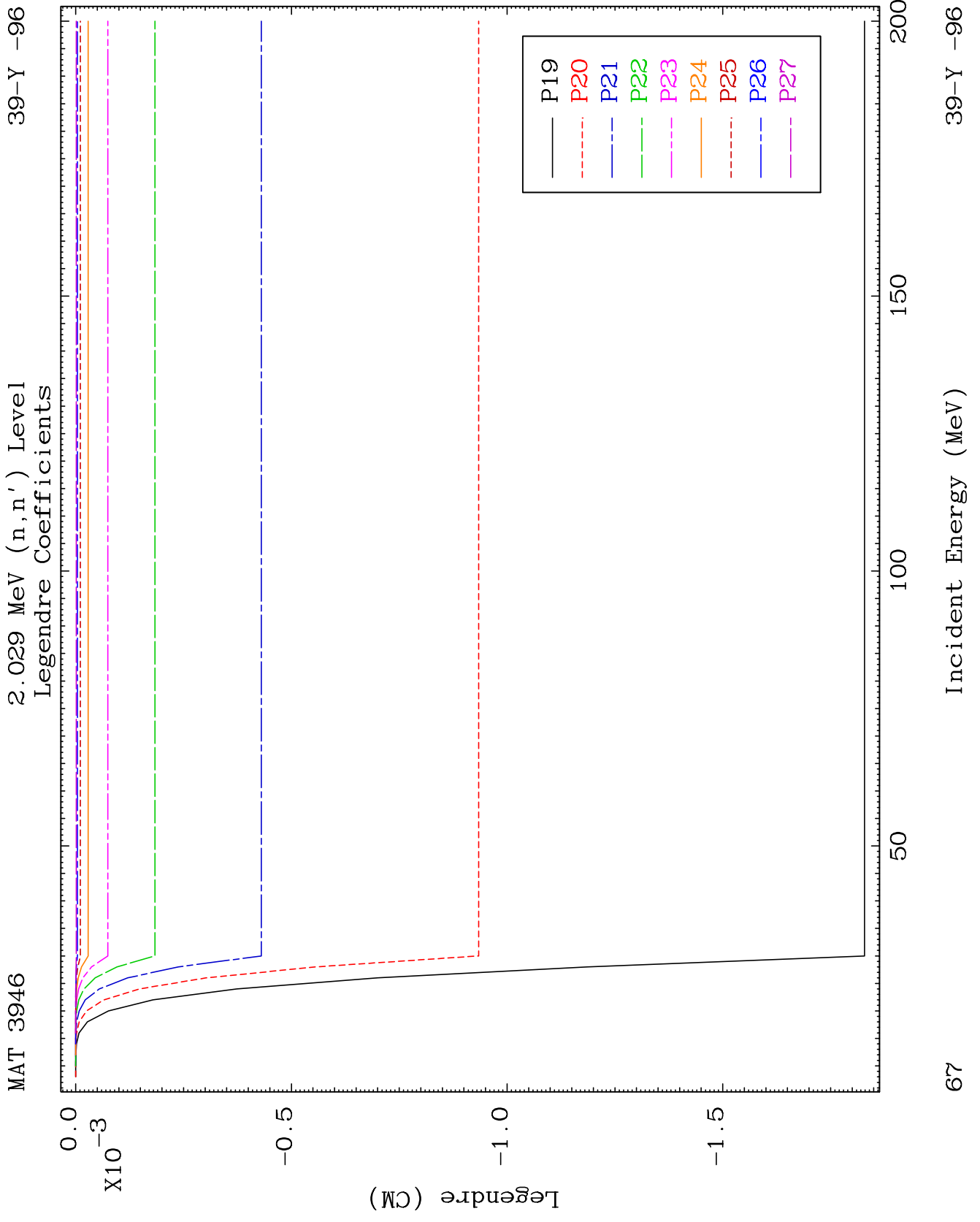


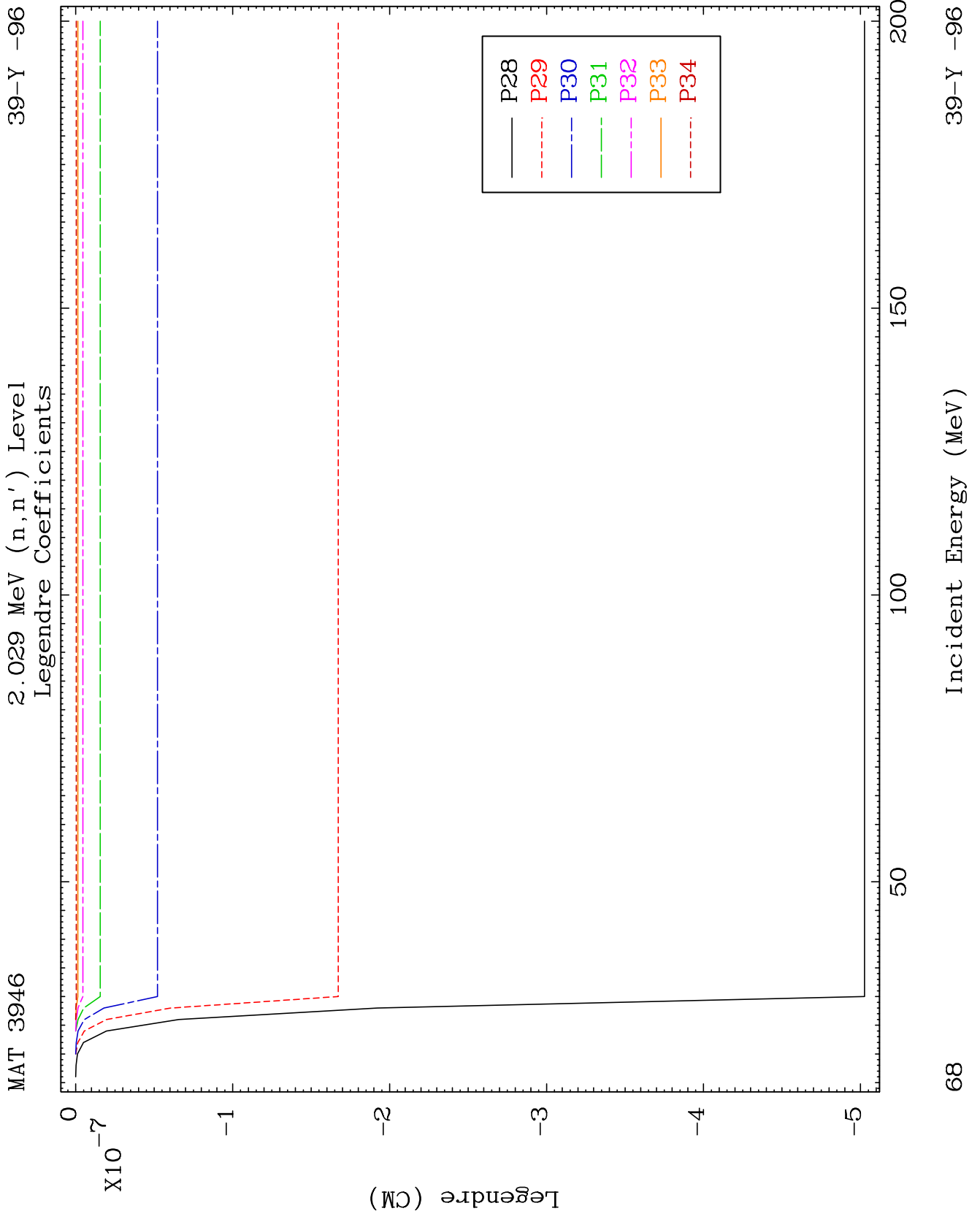
39-Y -96

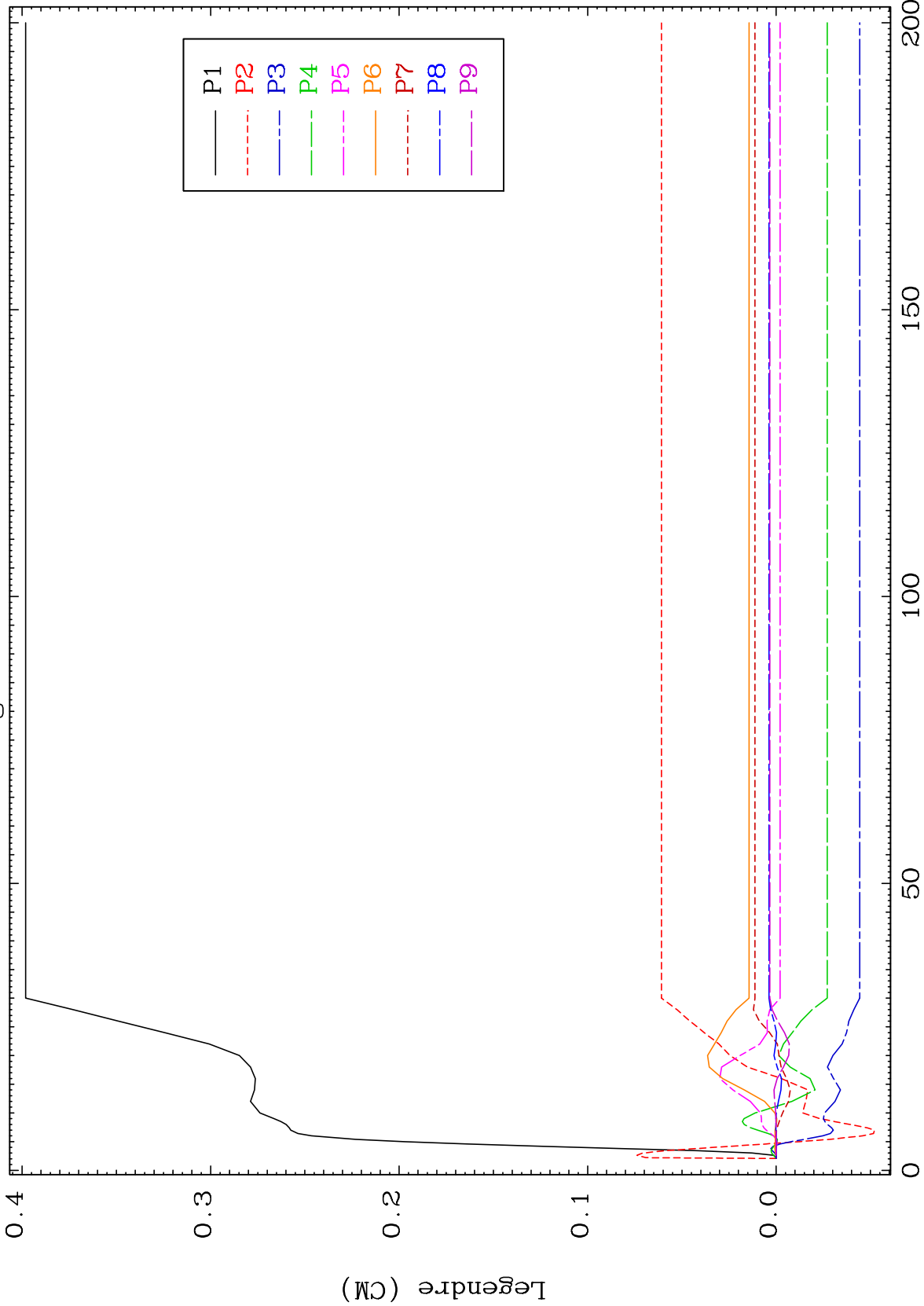
Incident Energy (MeV)

65





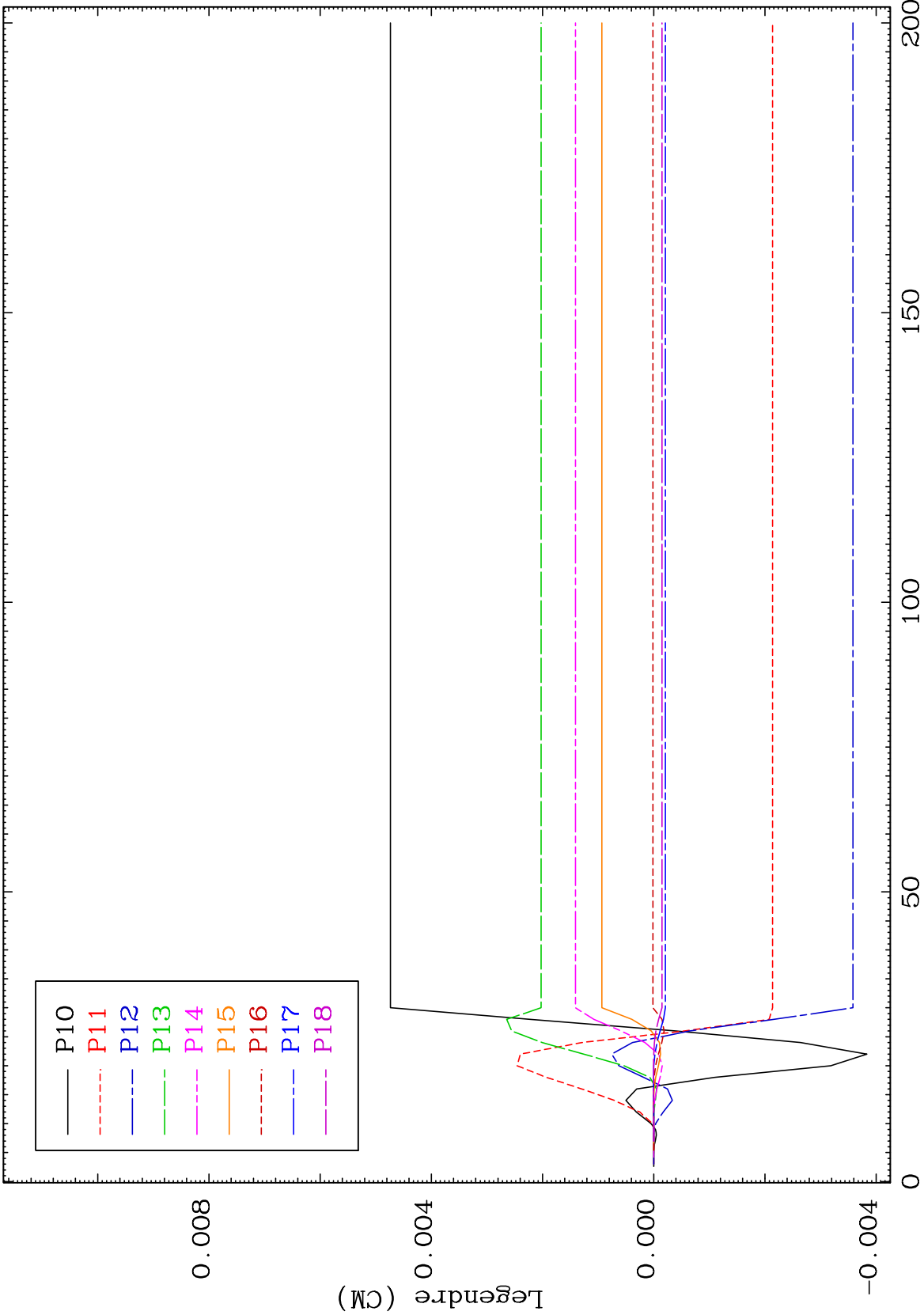




MAT 3946

2.033 MeV (n,n') Level
Legendre Coefficients

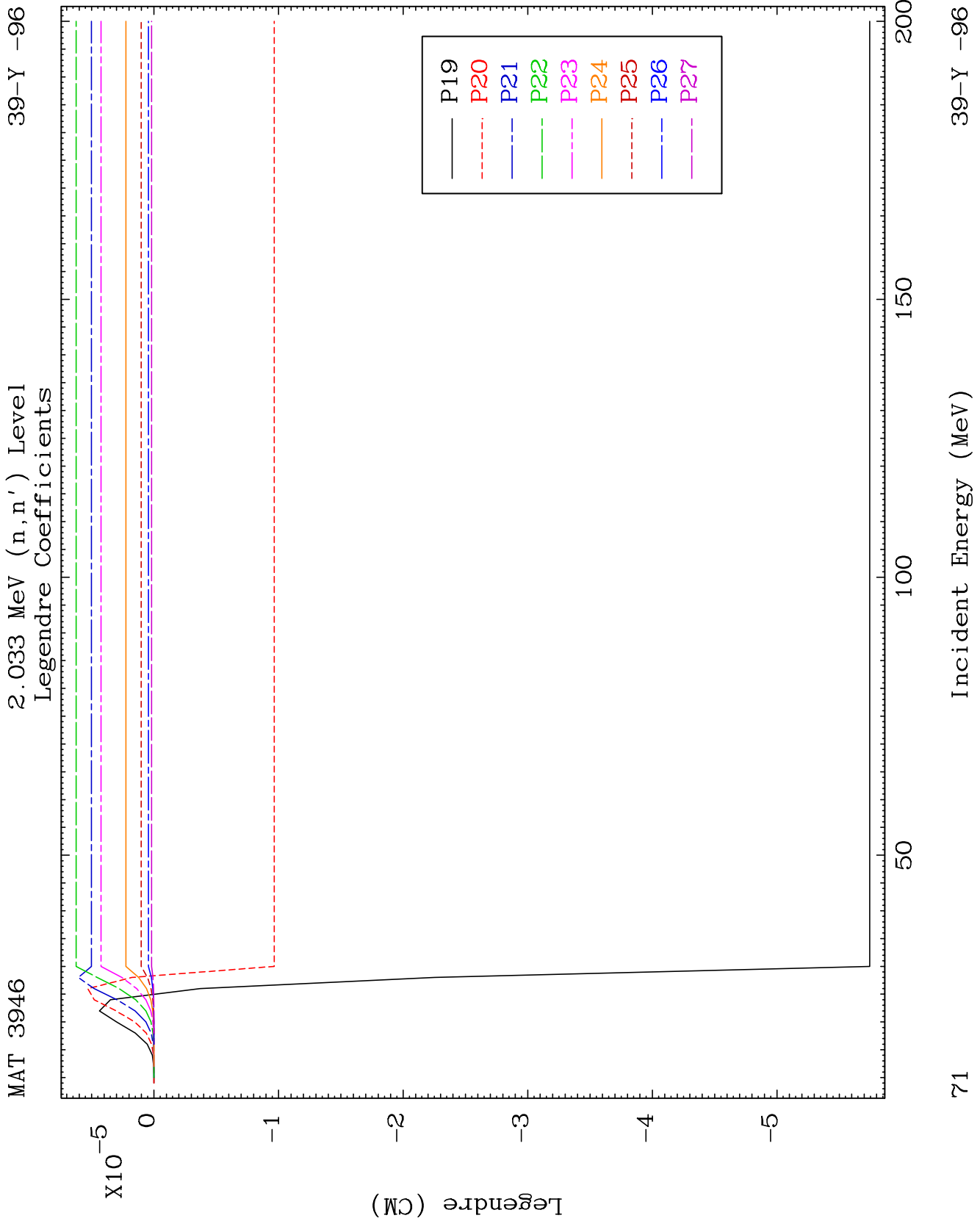
39-Y -96



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Incident Energy (MeV)

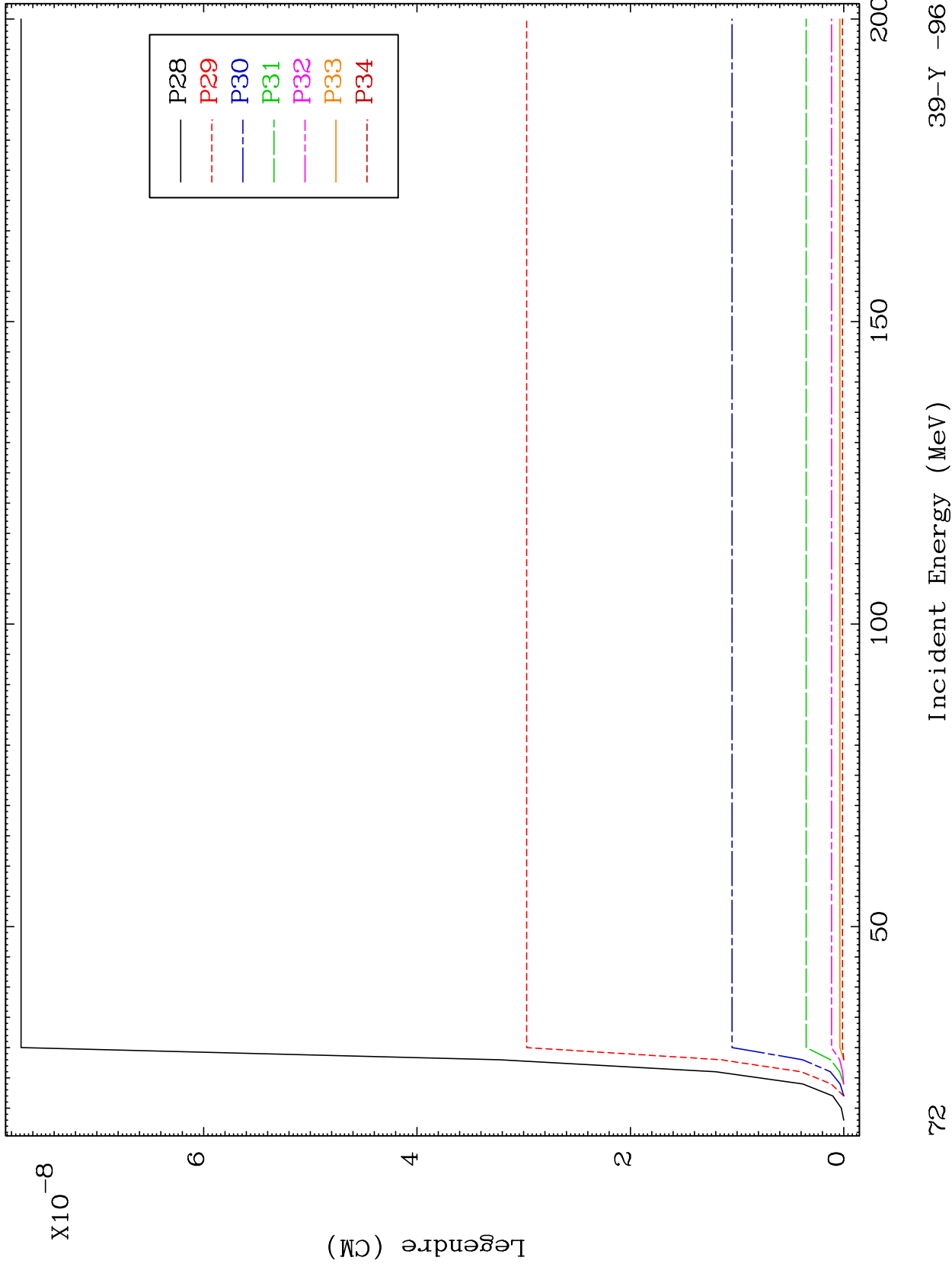
39-Y -96



MAT 3946

2.033 MeV (n,n') Level
Legendre Coefficients

39-Y -96



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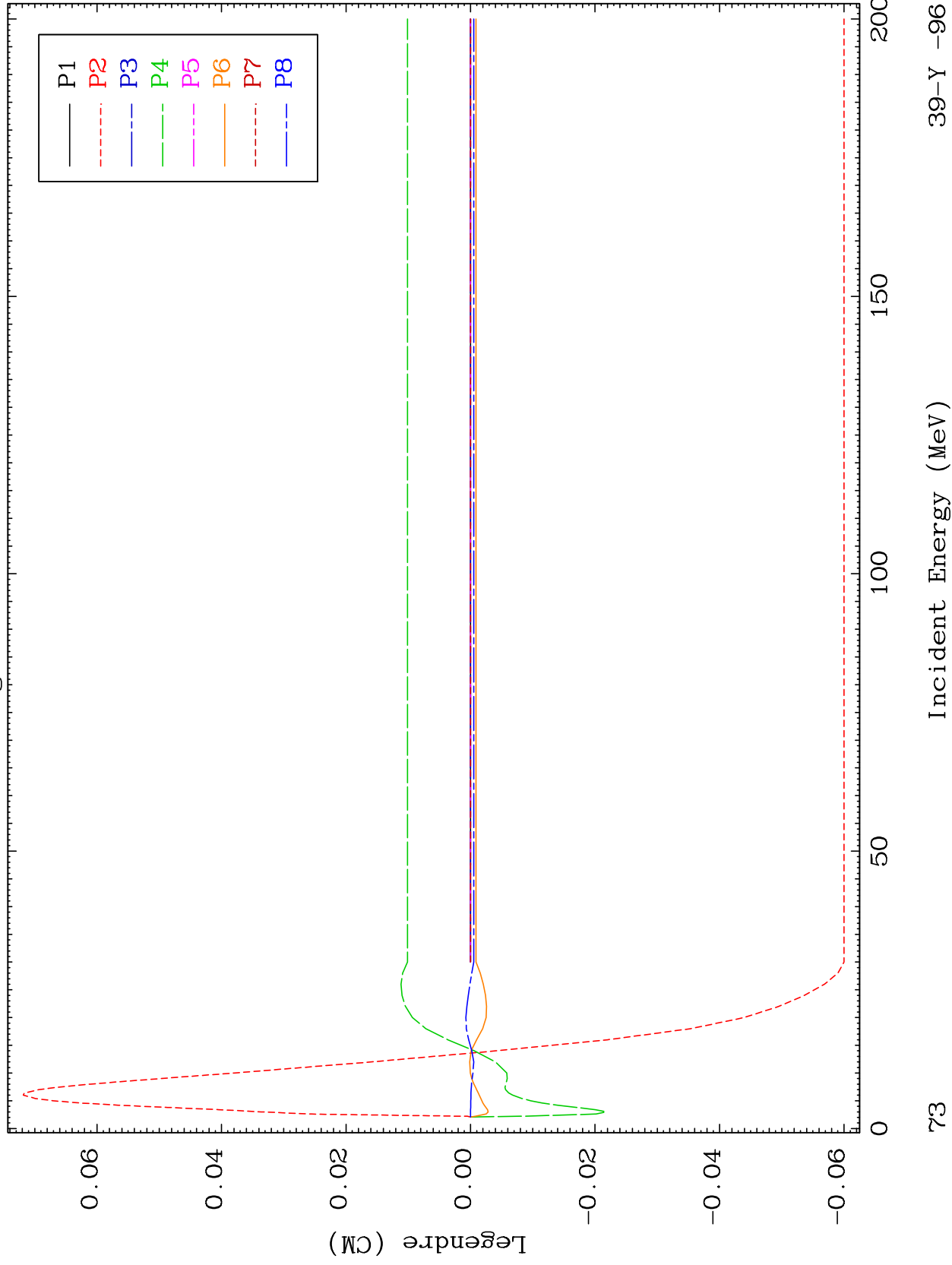
Incident Energy (MeV)

39-Y -96

MAT 3946

2.037 MeV (n,n') Level
Legendre Coefficients

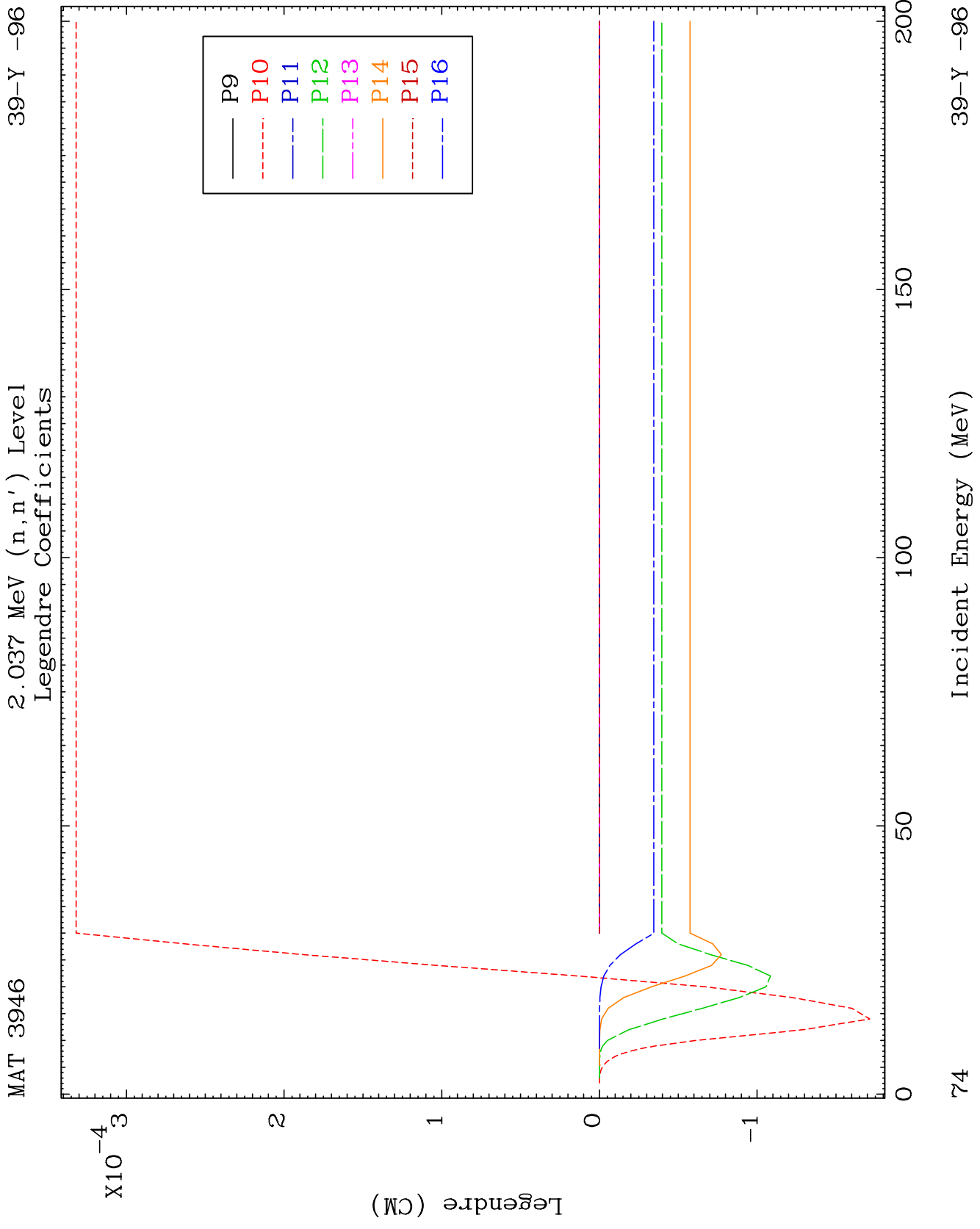
39-Y -96

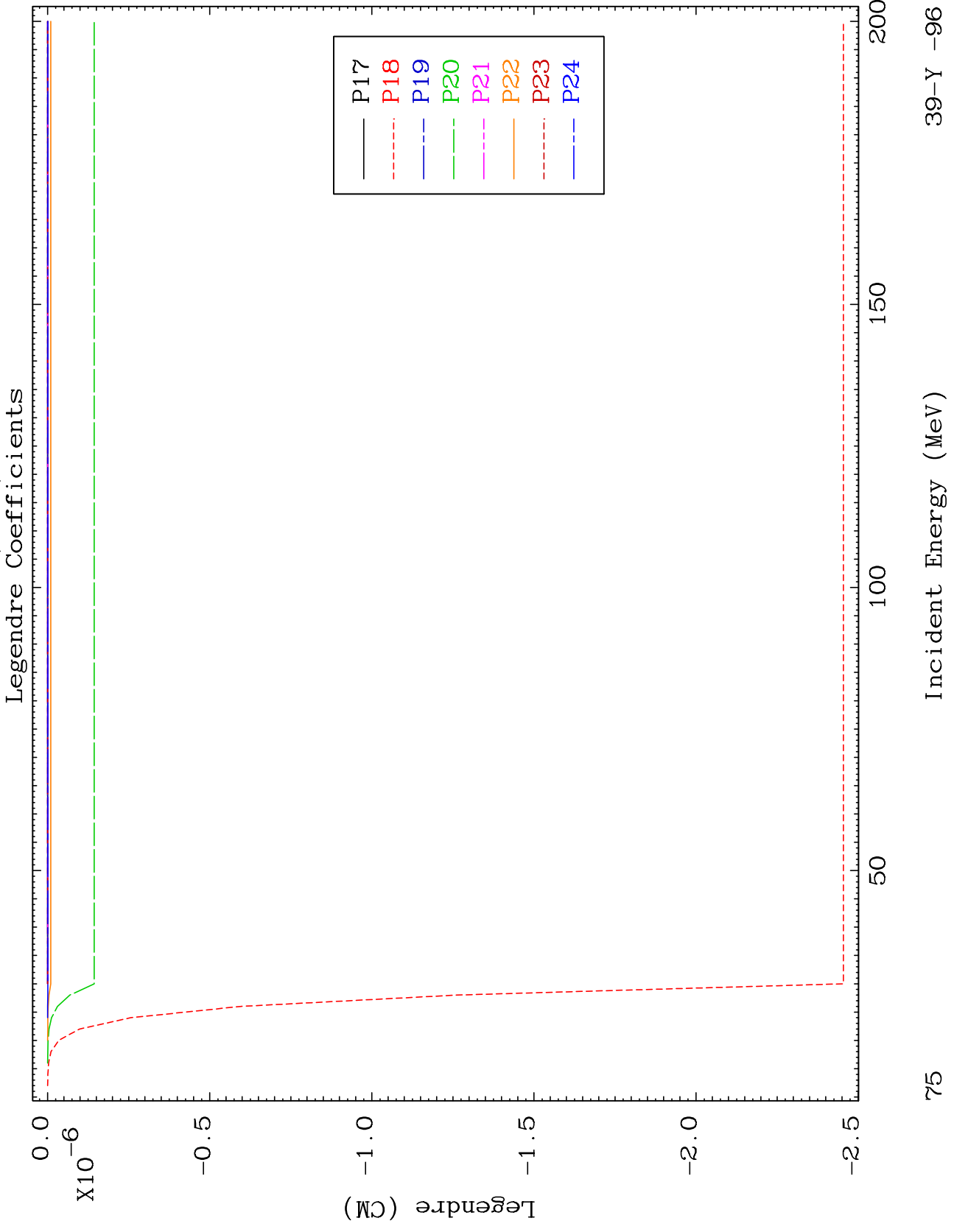


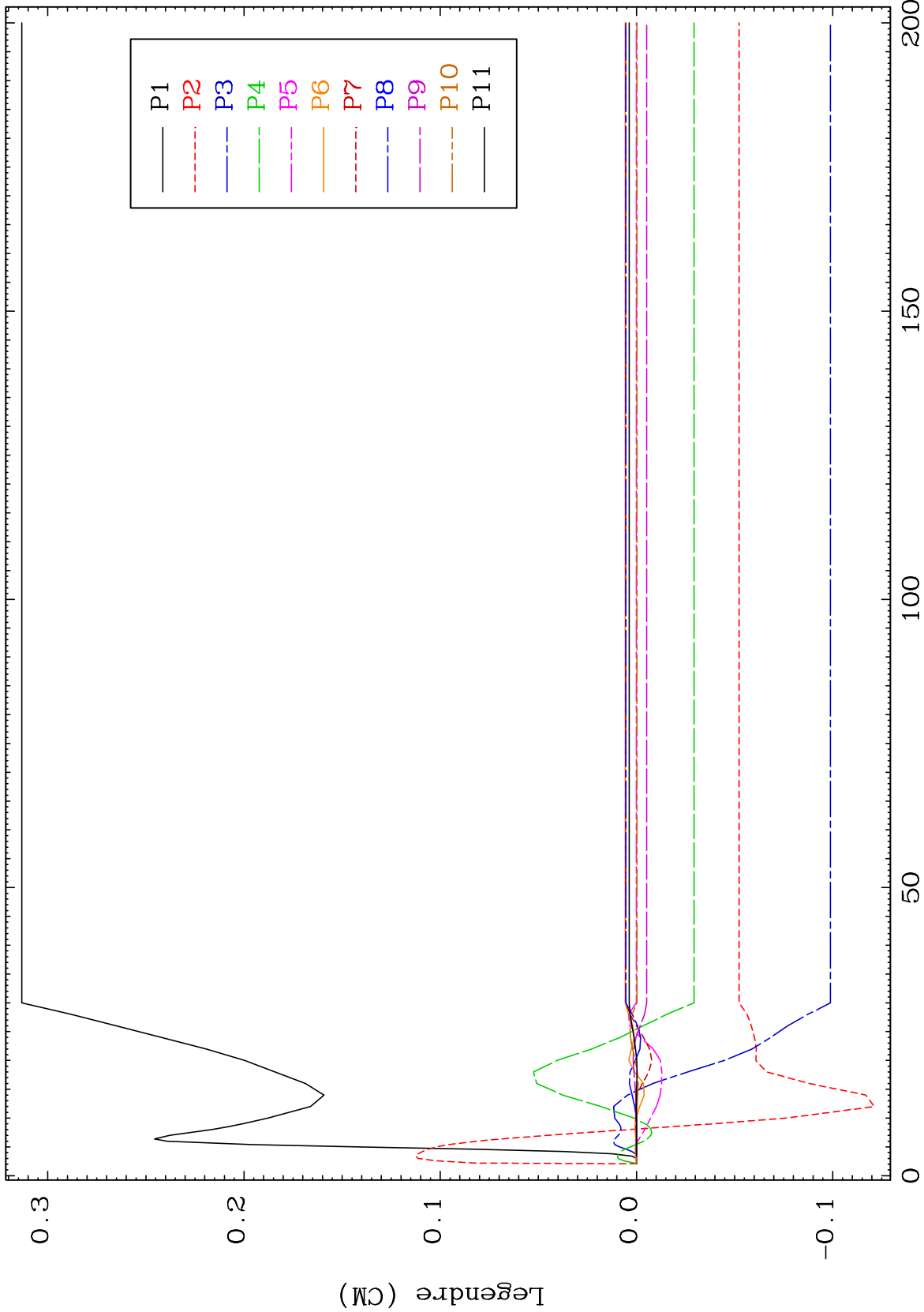
39-Y -96

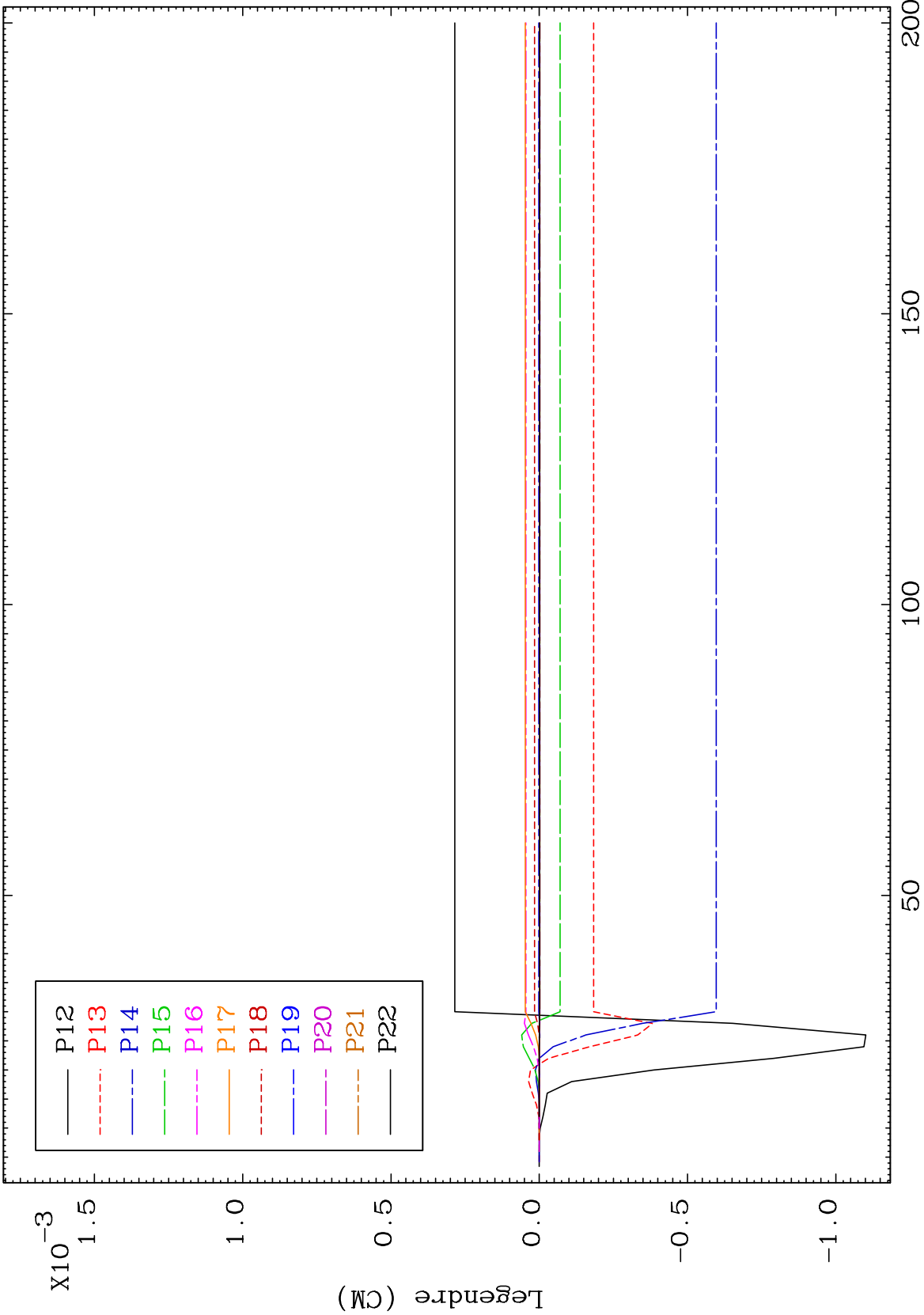
Incident Energy (MeV)

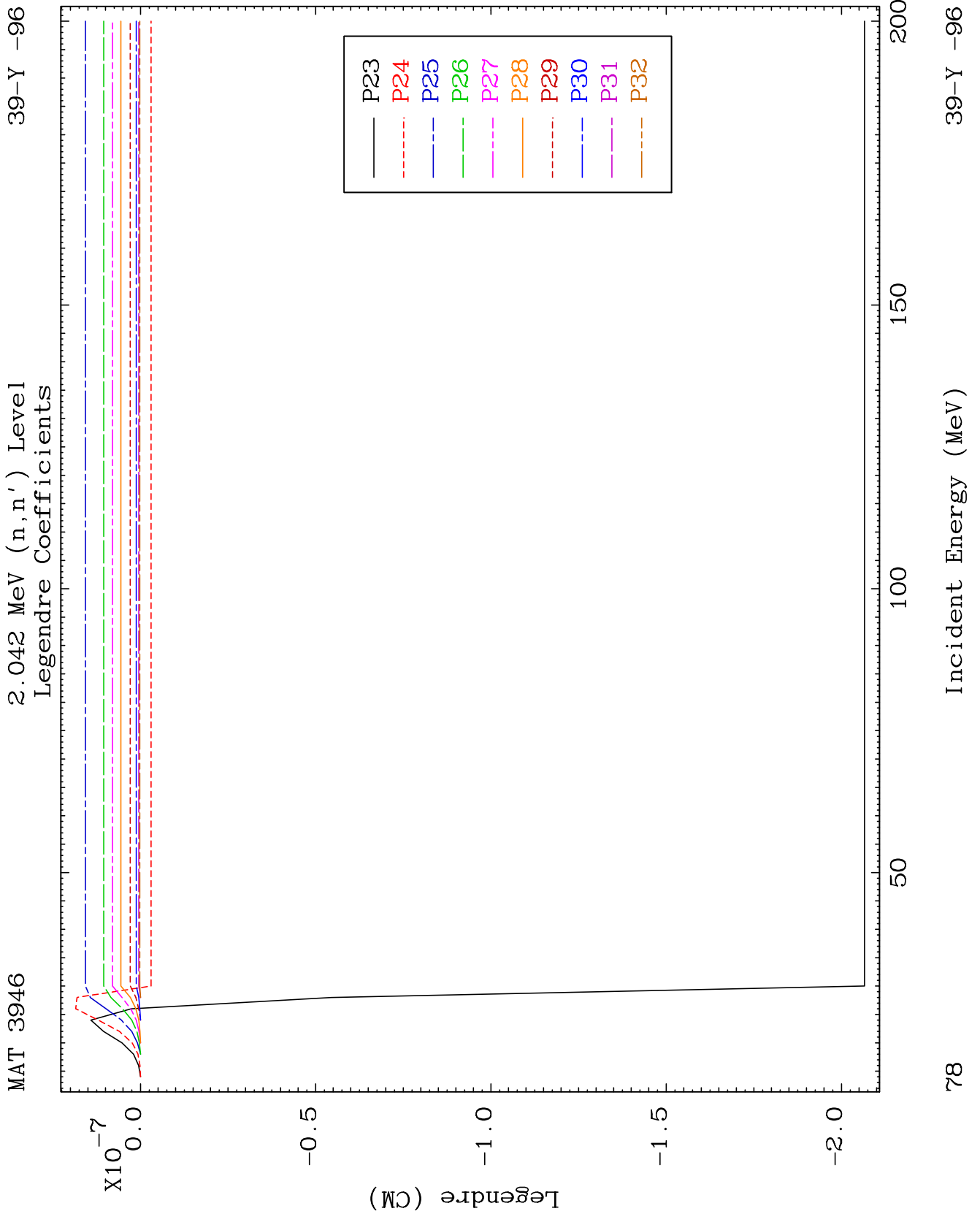
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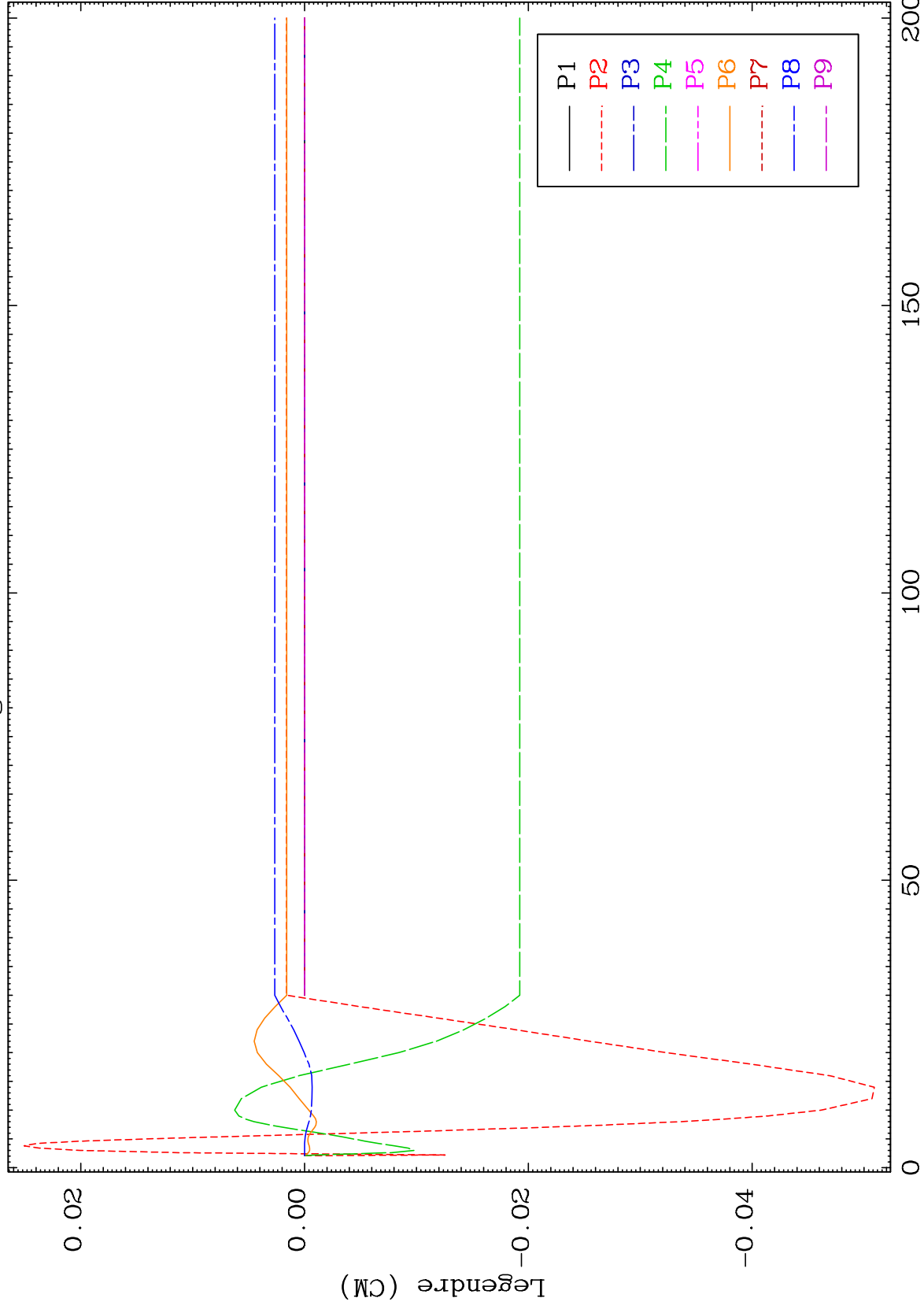




MAT 3946

2.046 MeV (n,n') Level
Legendre Coefficients

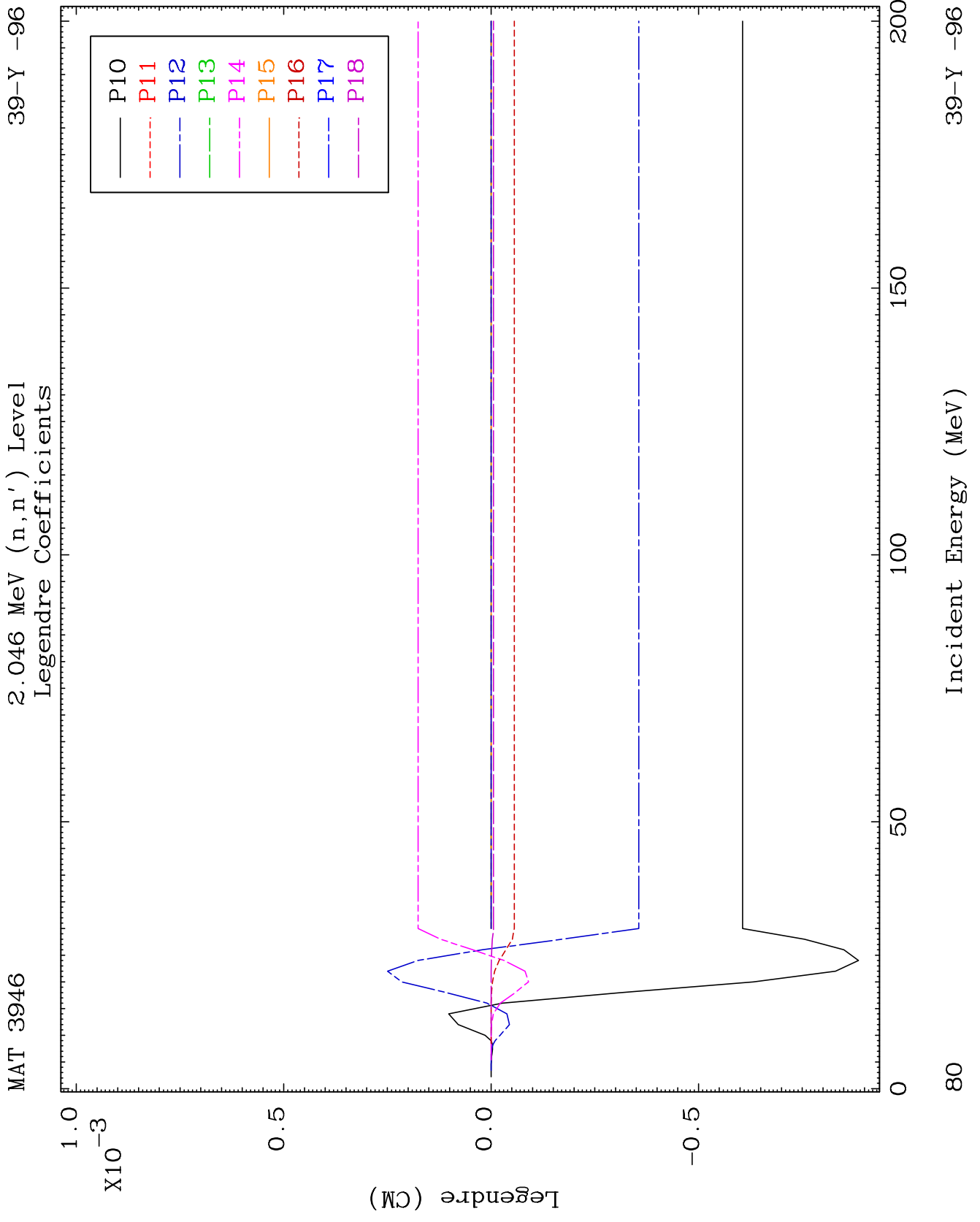
39-Y -96

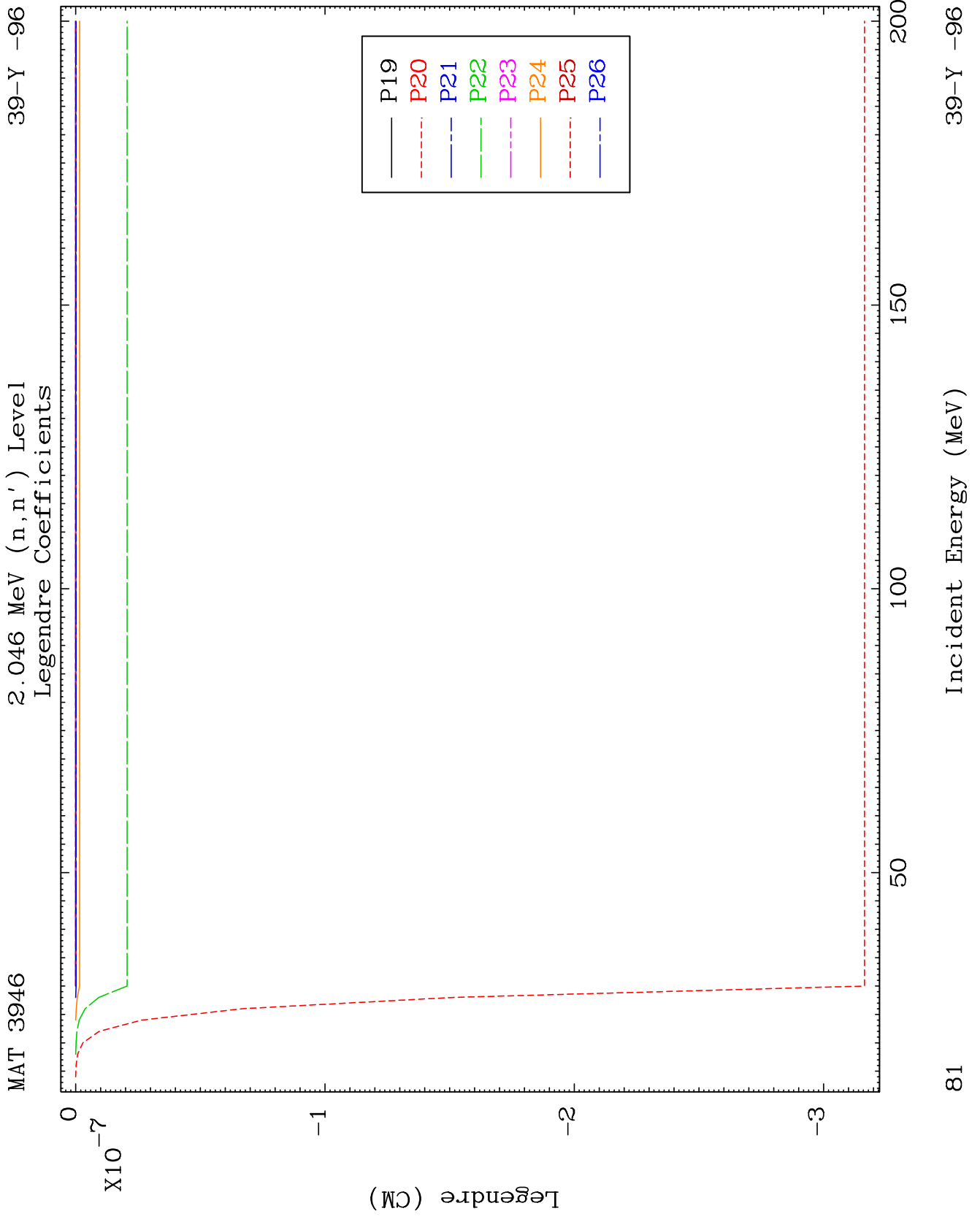


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Incident Energy (MeV)

39-Y -96

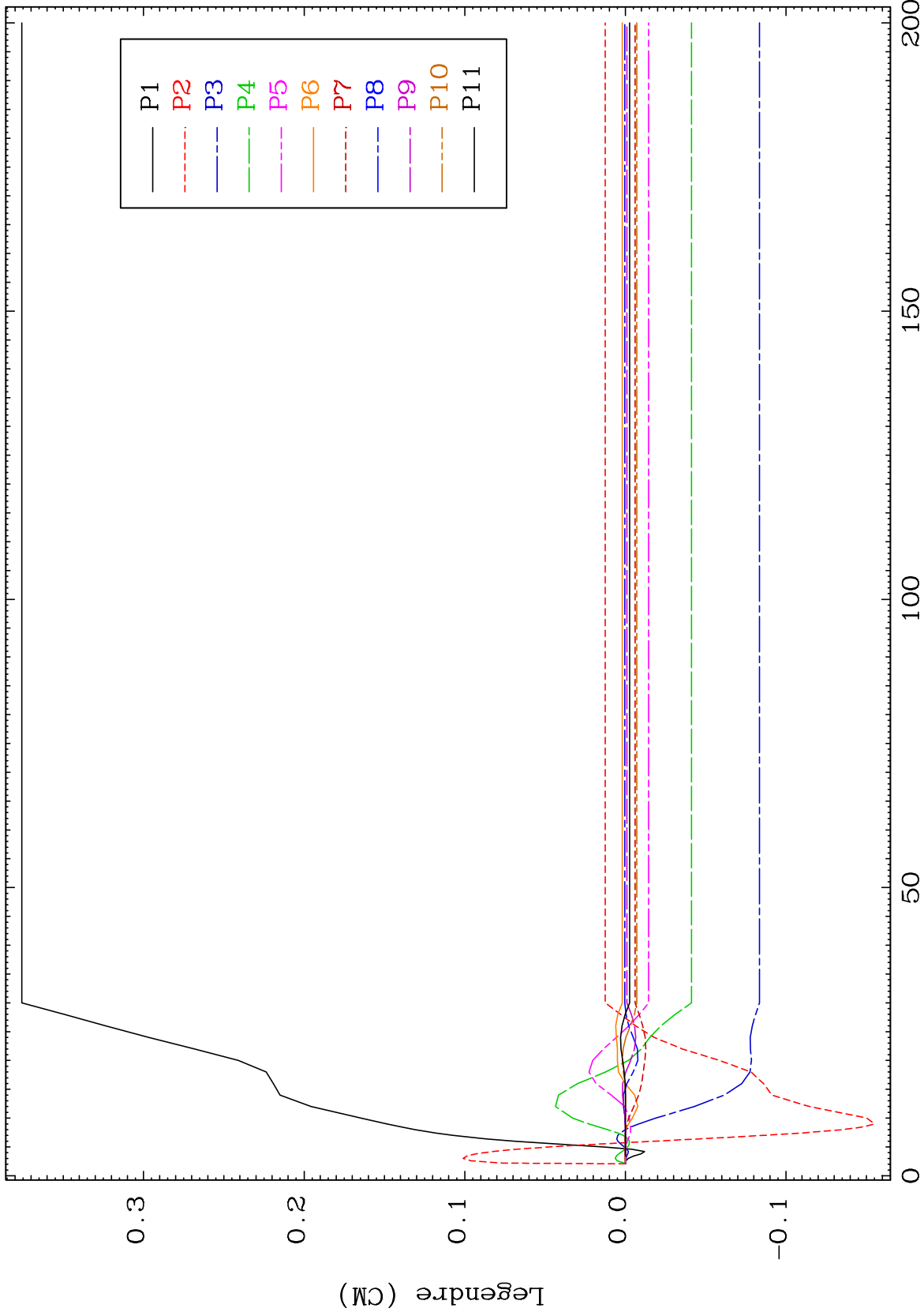




MAT 3946

2.047 MeV (n,n') Level
Legendre Coefficients

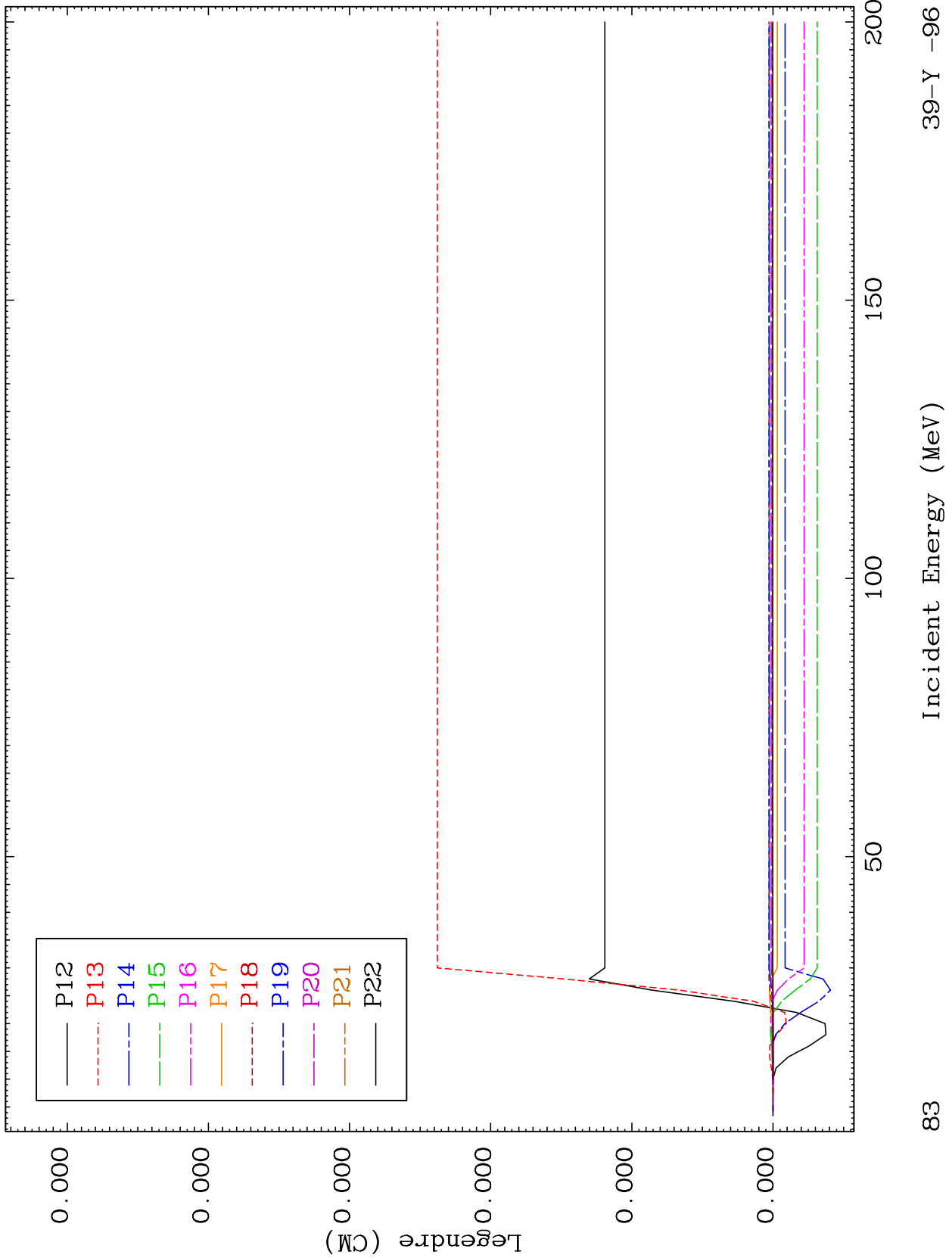
39-Y -96



82

Incident Energy (MeV)

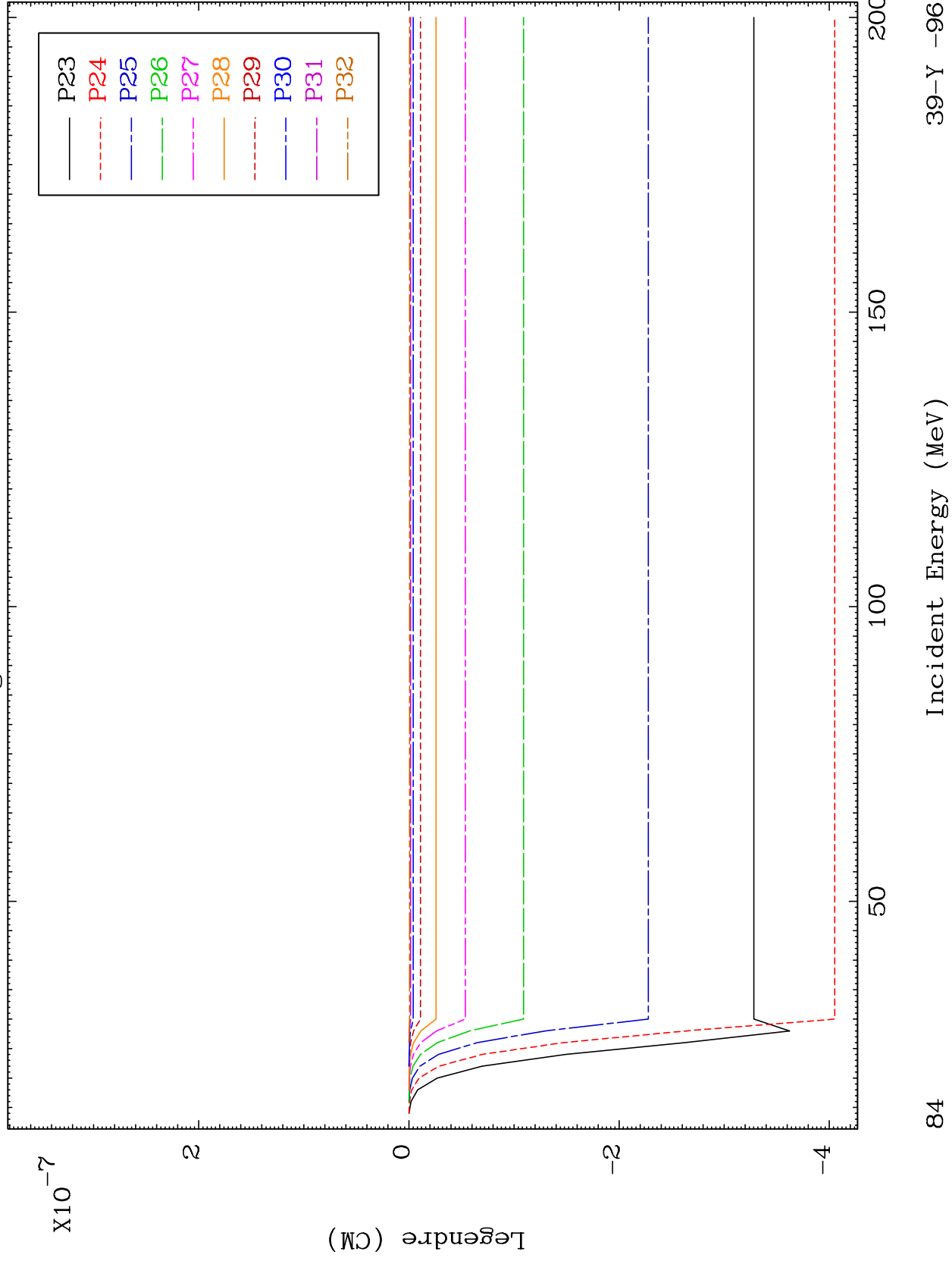
39-Y -96

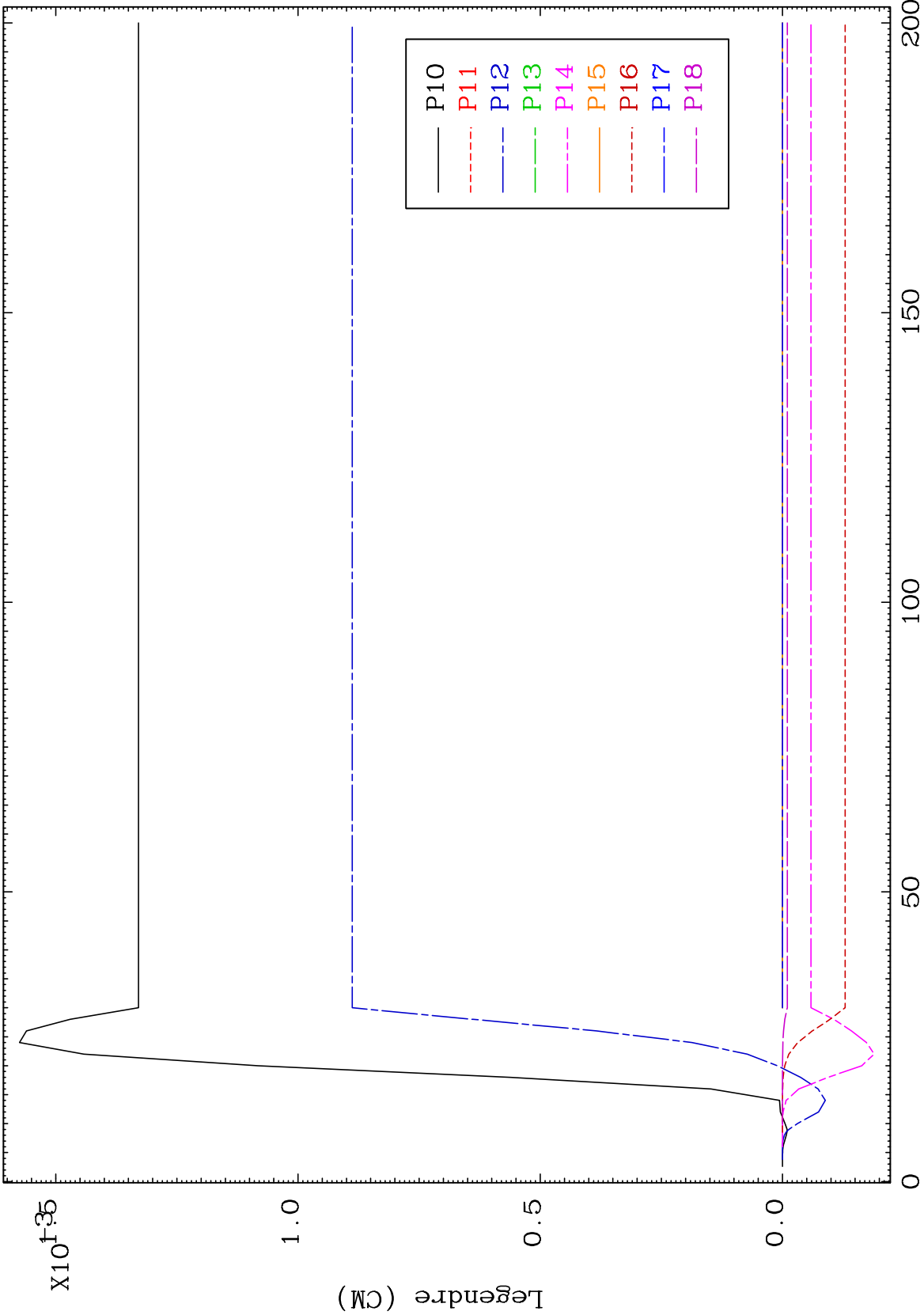


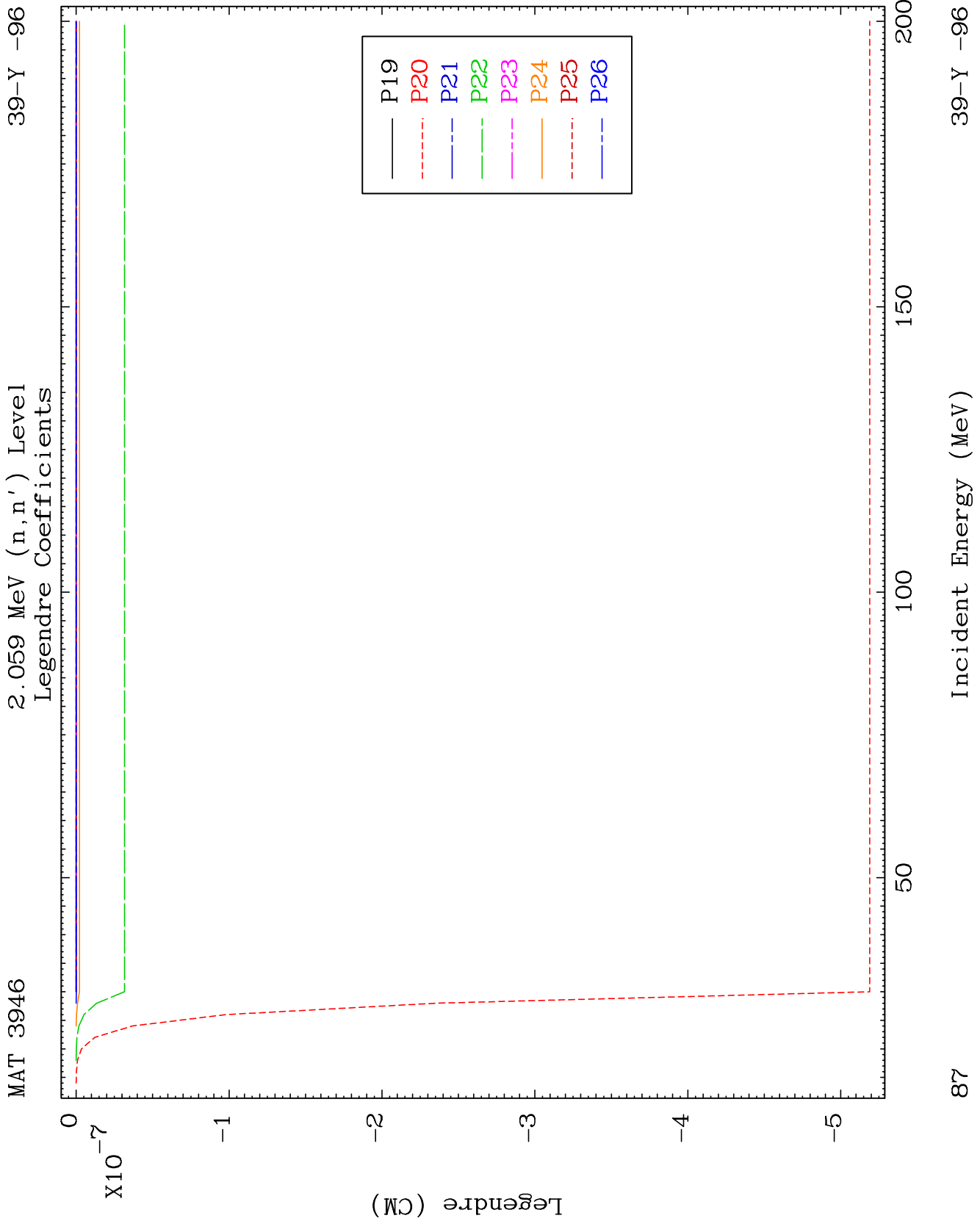
MAT 3946

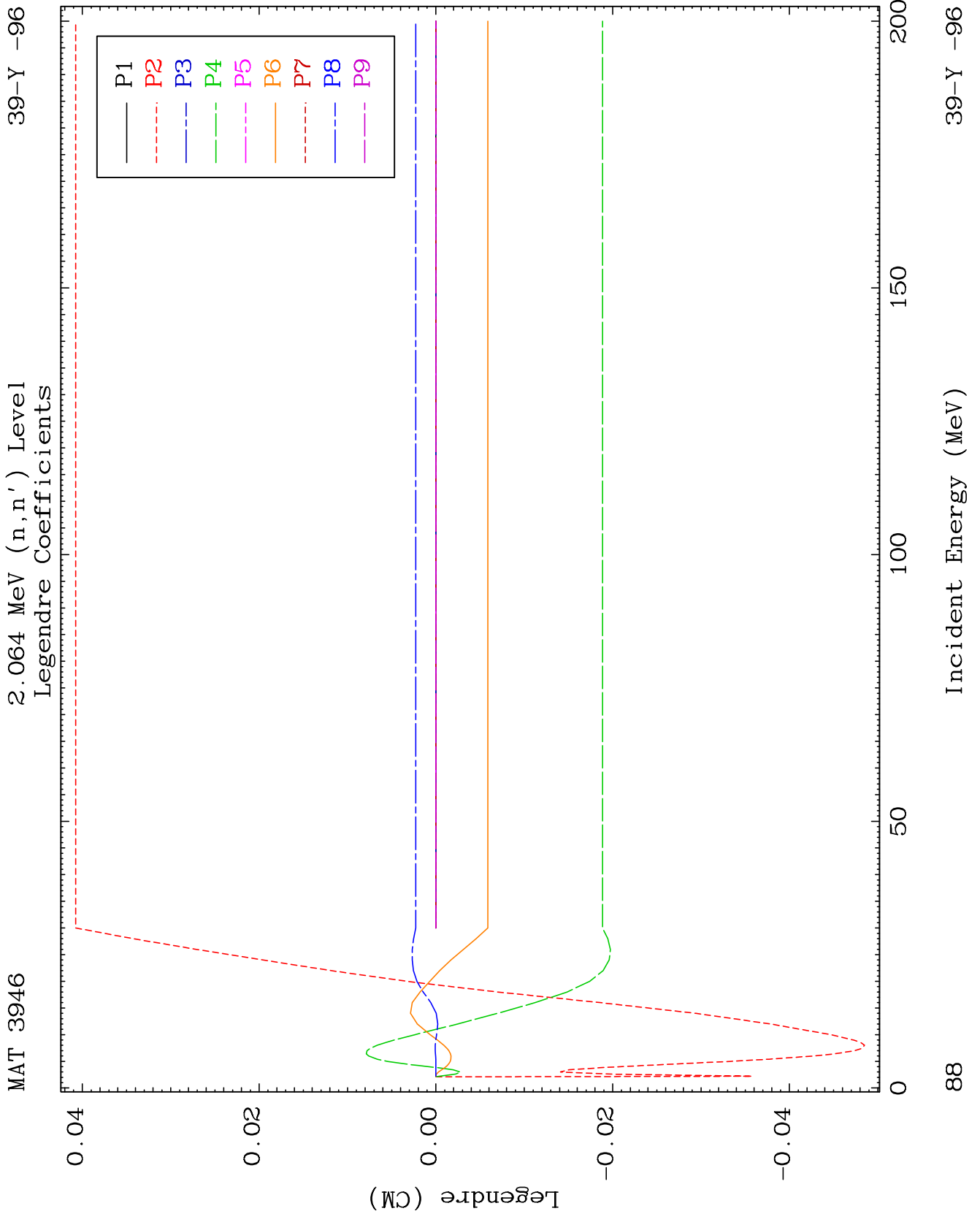
2.047 MeV (n,n') Level
Legendre Coefficients

39-Y -96





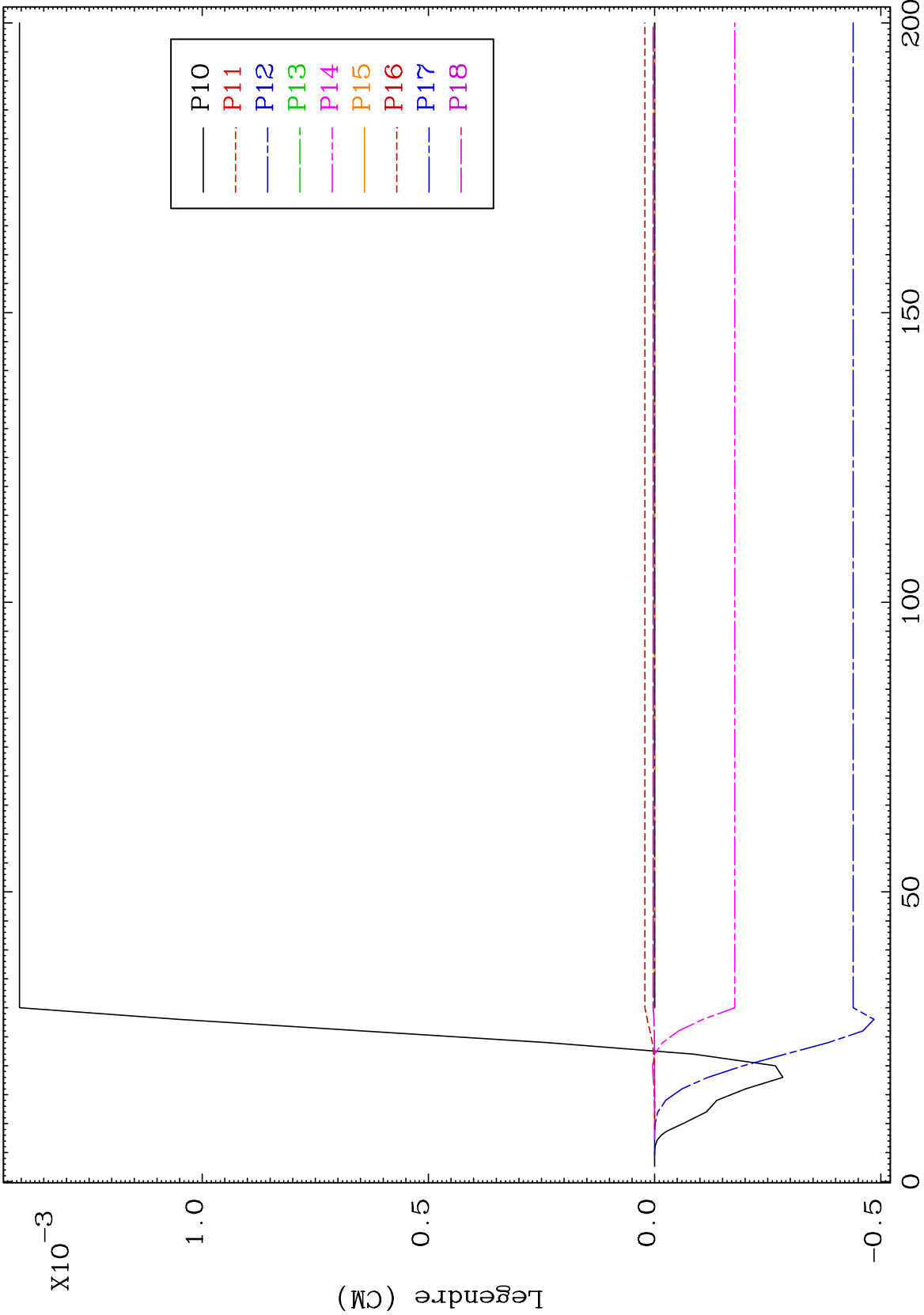




MAT 3946

2.064 MeV (n,n') Level
Legendre Coefficients

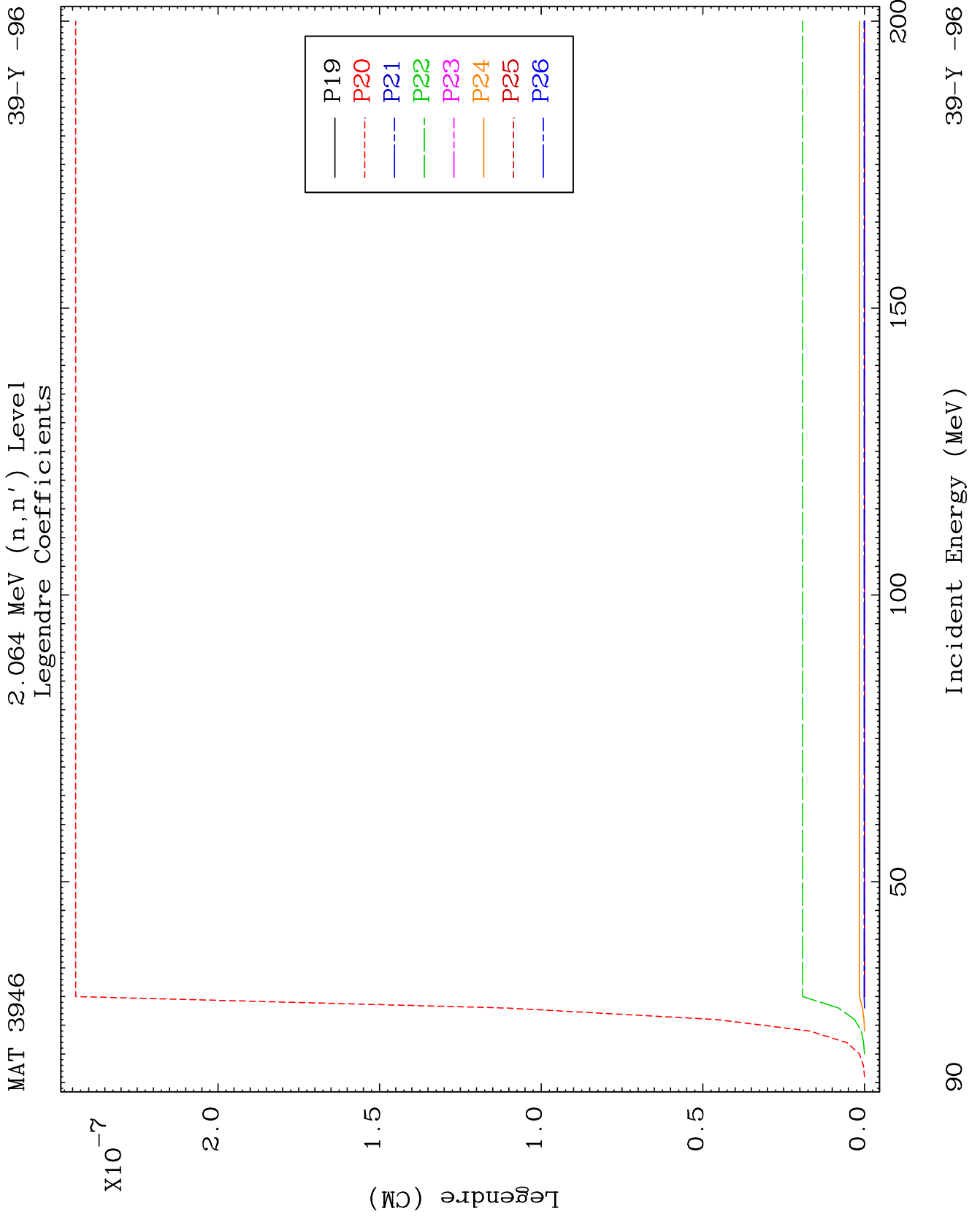
39-Y -96

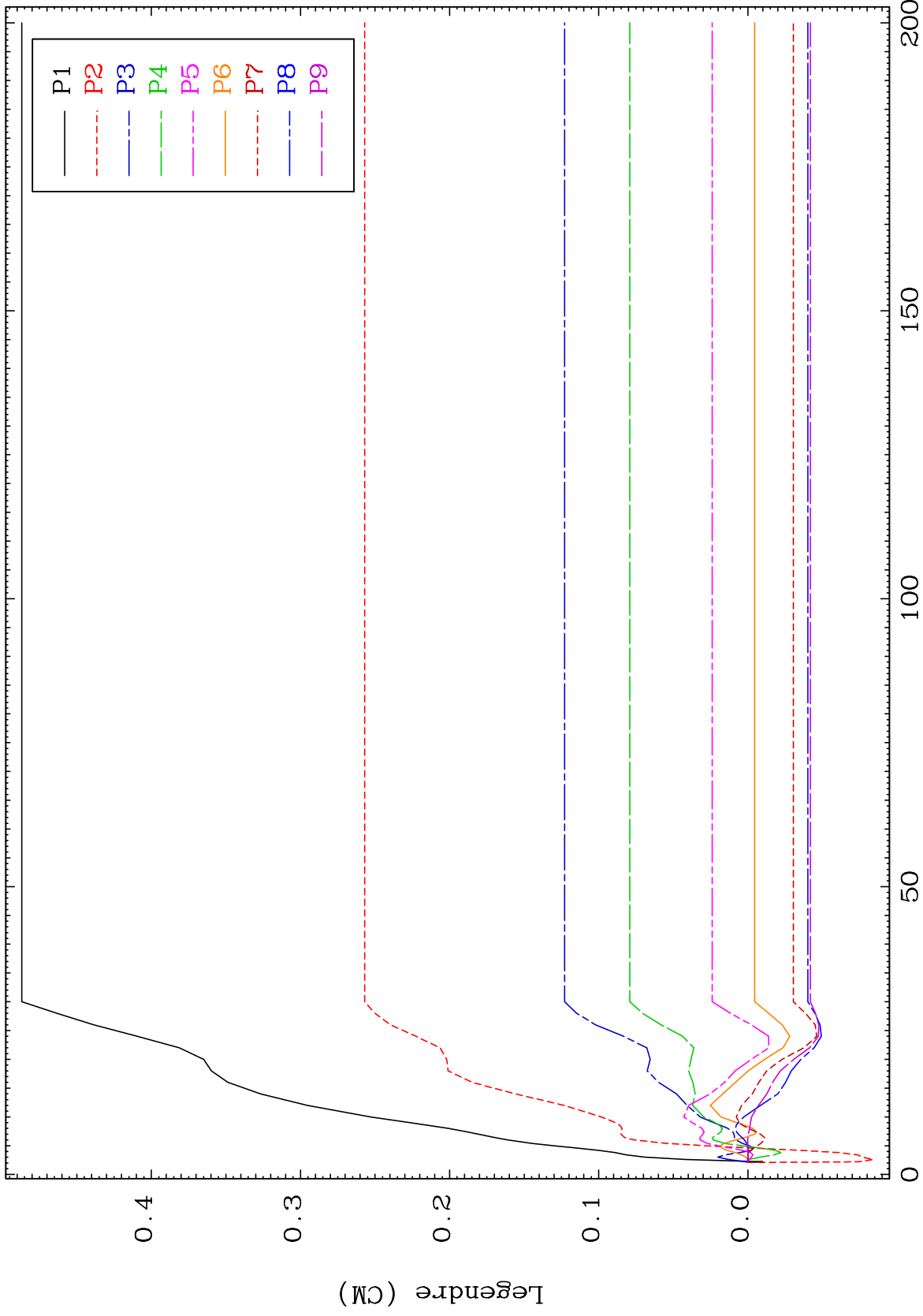


89

Incident Energy (MeV)

39-Y -96

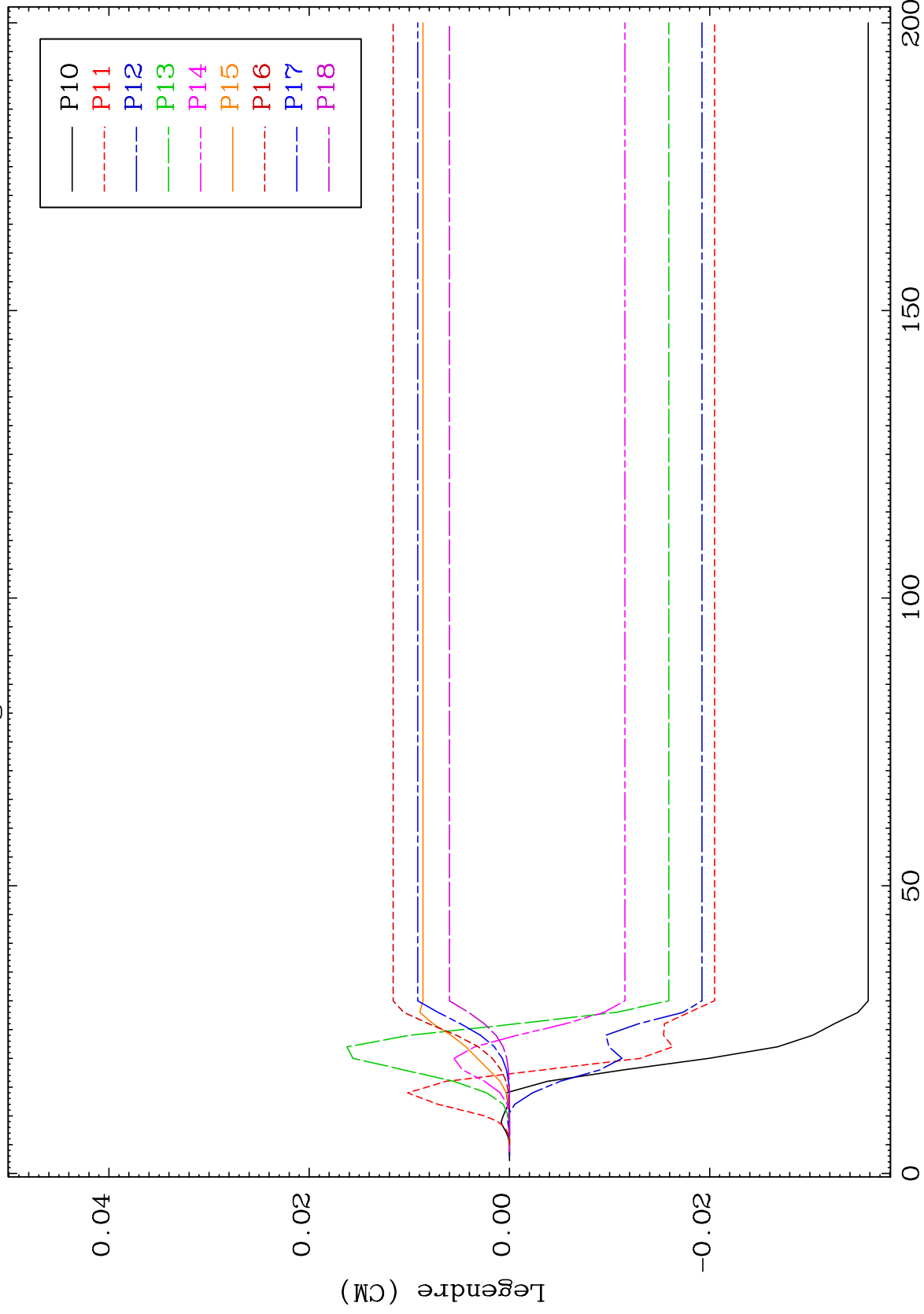




MAT 3946

2.067 MeV (n,n') Level
Legendre Coefficients

39-Y -96



92

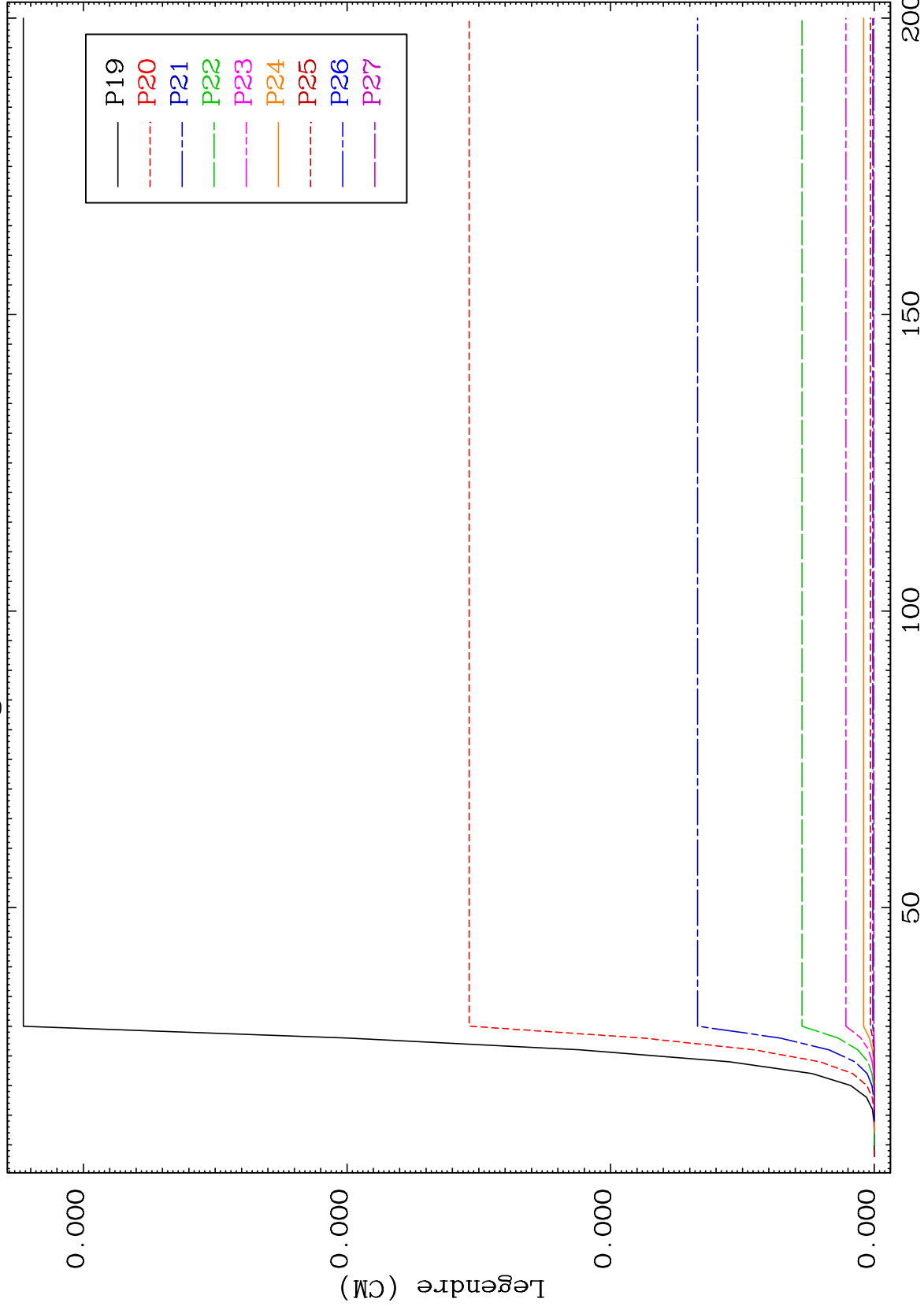
Incident Energy (MeV)

39-Y -96

MAT 3946

2.067 MeV (n,n') Level
Legendre Coefficients

39-Y -96



93

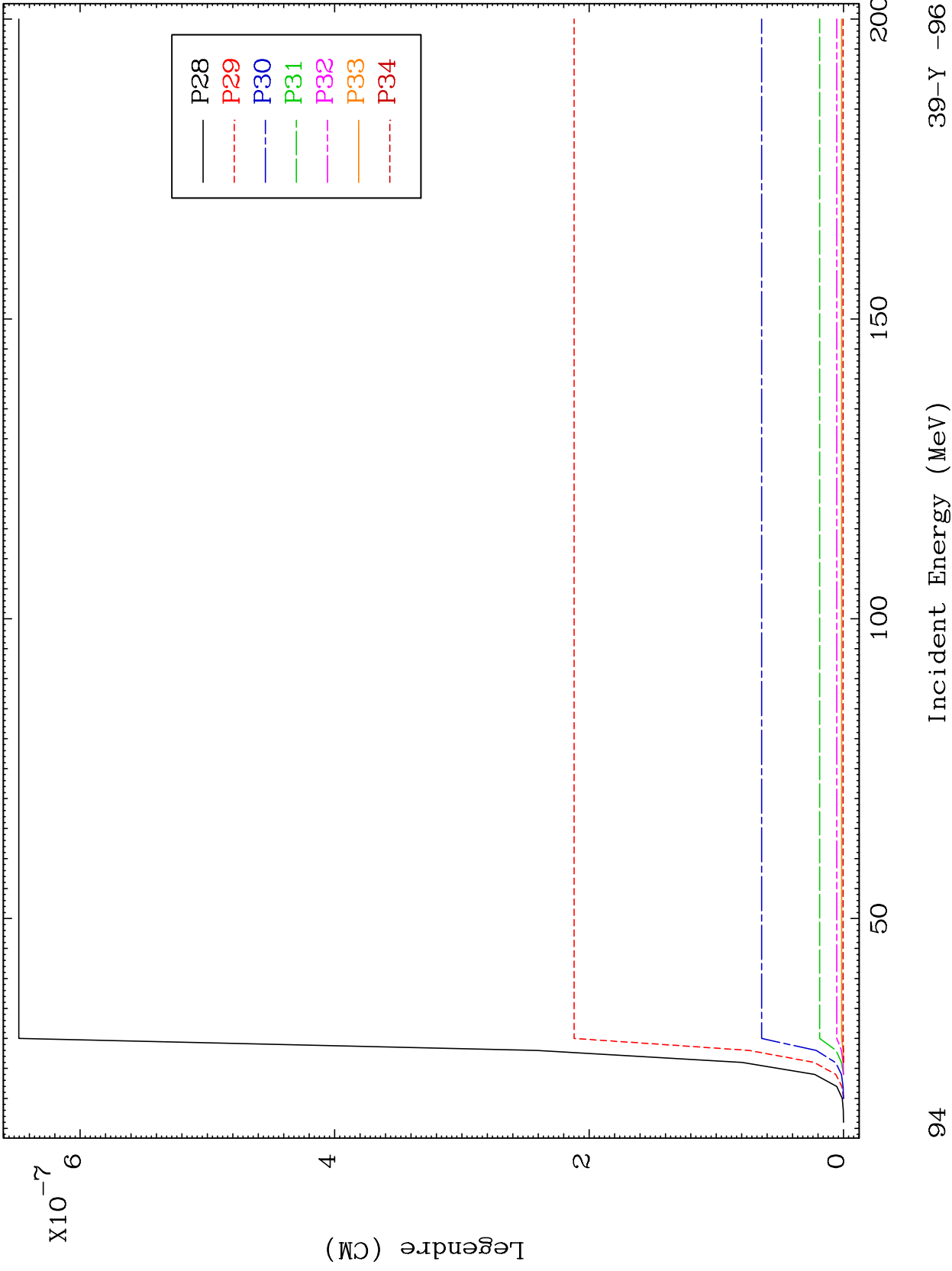
Incident Energy (MeV)

39-Y -96

MAT 3946

2.067 MeV (n,n') Level
Legendre Coefficients

39-Y -96



94

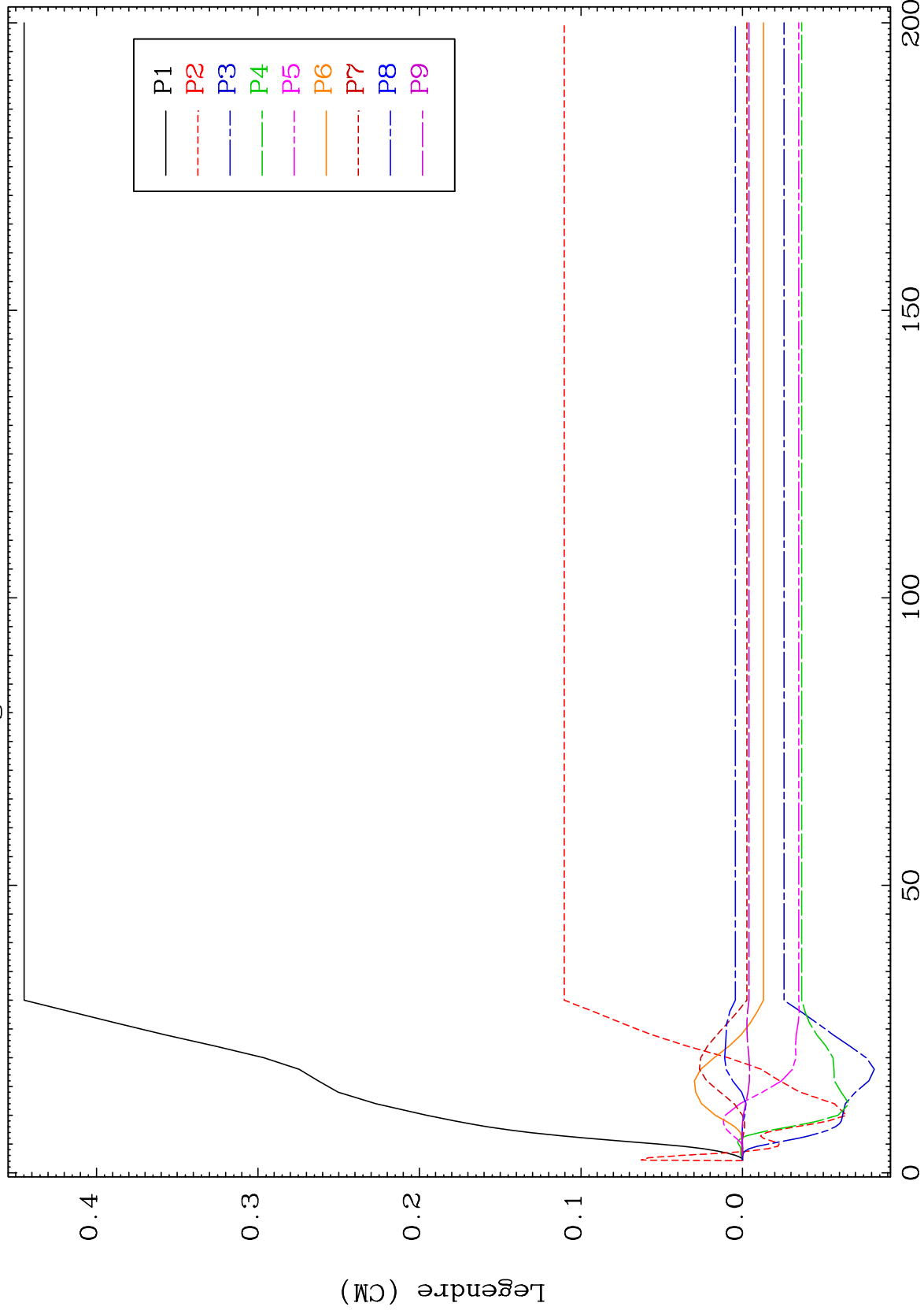
Incident Energy (MeV)

39-Y -96

MAT 3946

2.068 MeV (n,n') Level
Legendre Coefficients

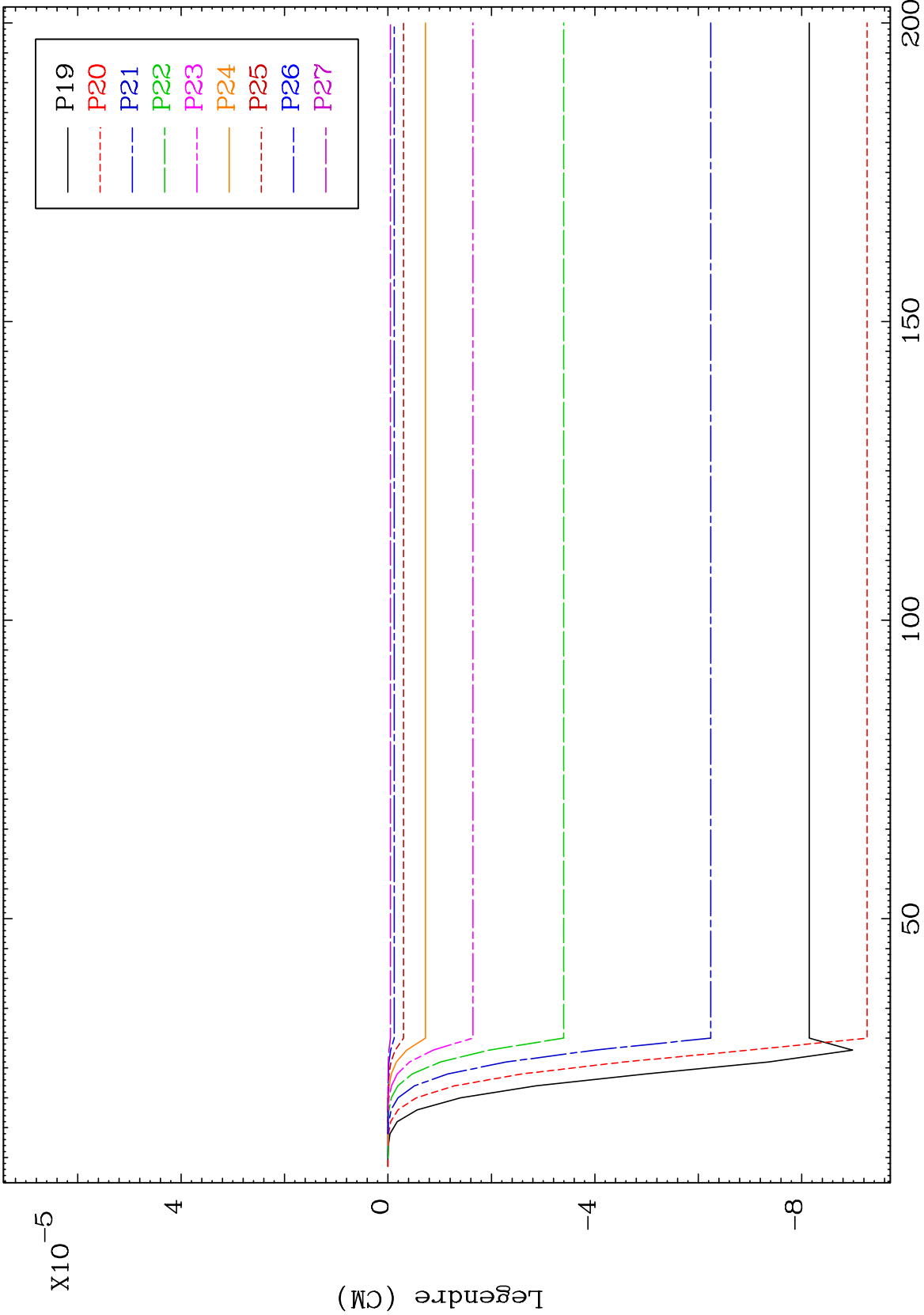
39-Y -96

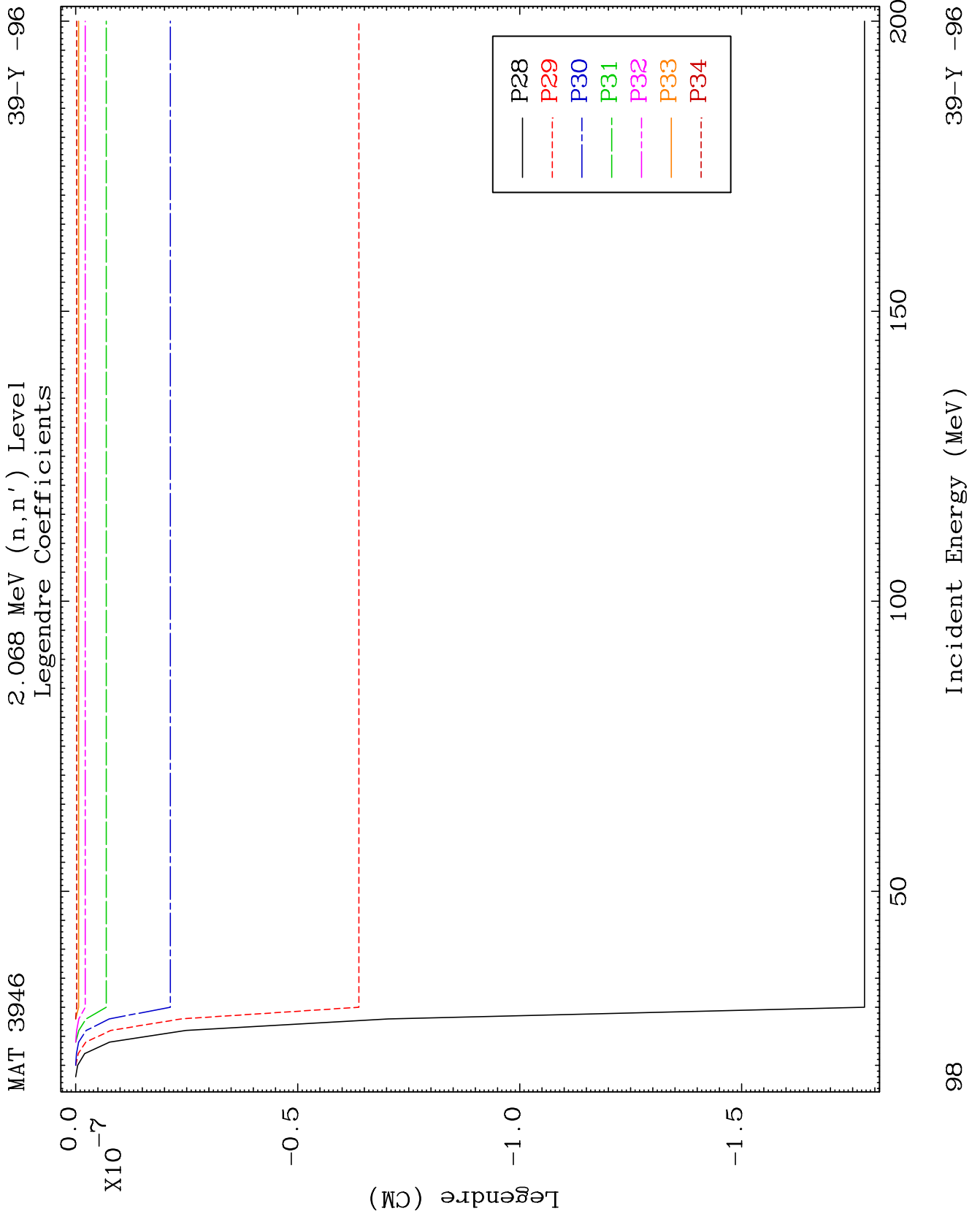


95

Incident Energy (MeV)

39-Y -96

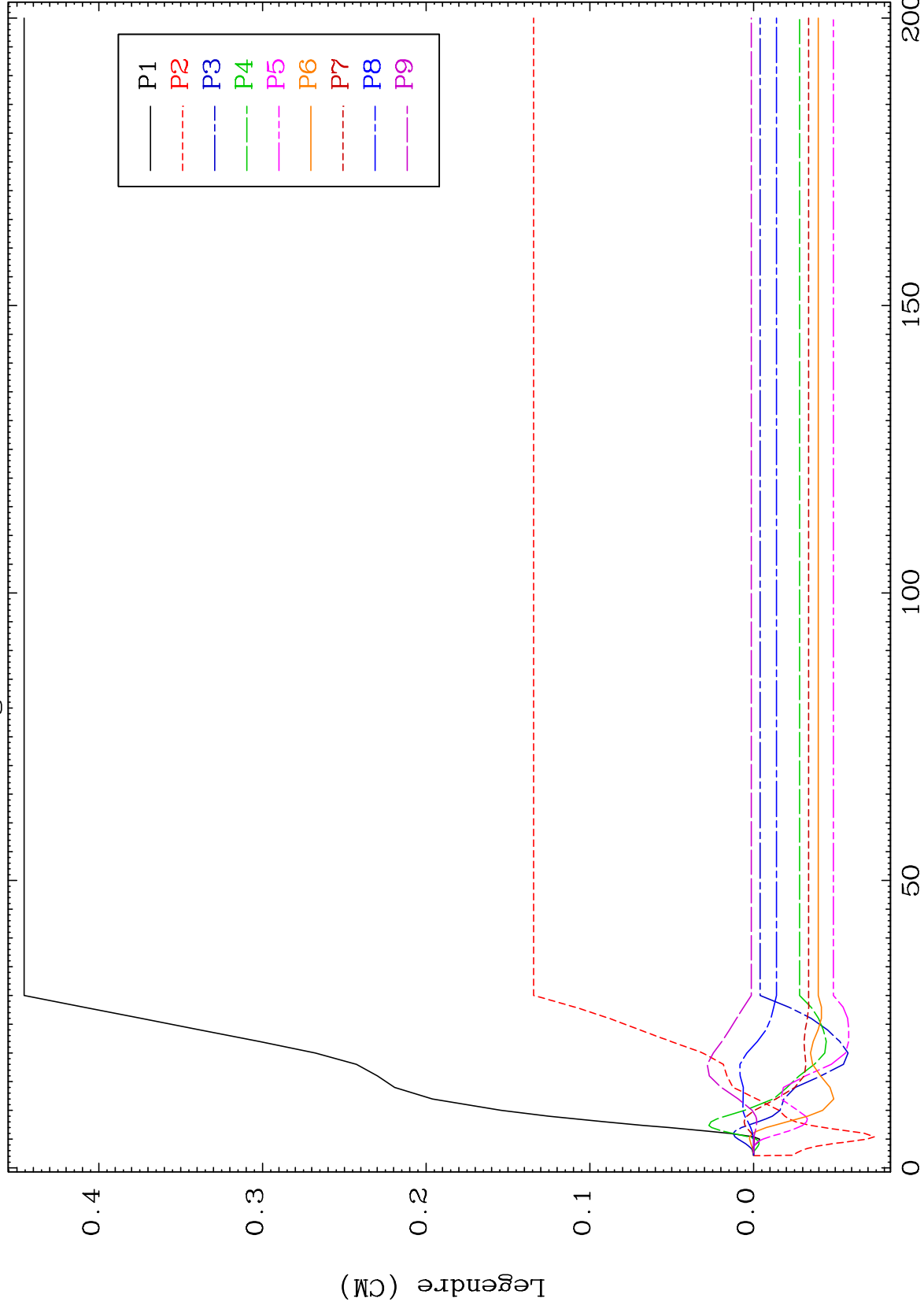




MAT 3946

2.090 MeV (n,n') Level
Legendre Coefficients

39-Y -96



99

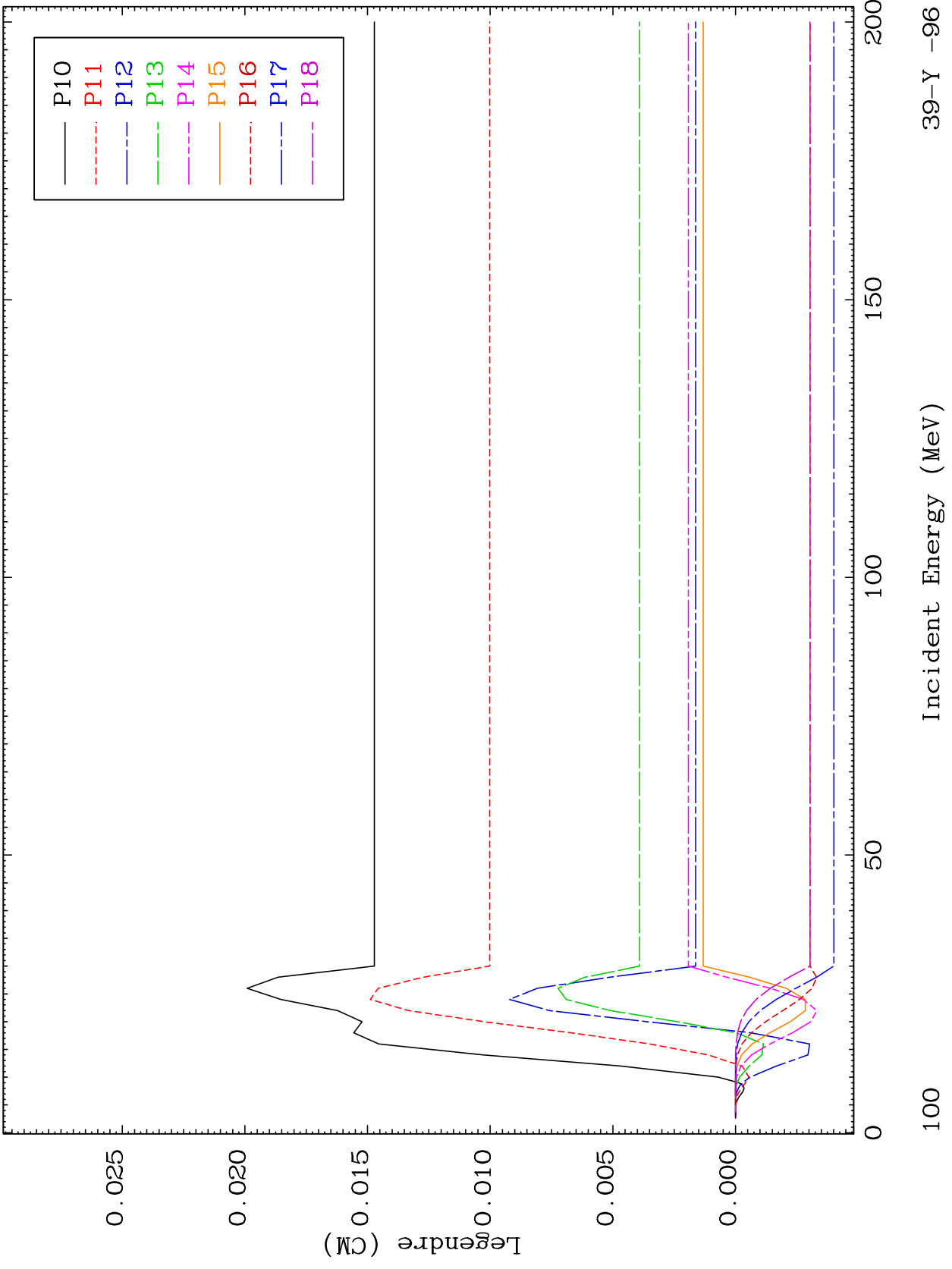
Incident Energy (MeV)

39-Y -96

MAT 3946

2.090 MeV (n,n') Level
Legendre Coefficients

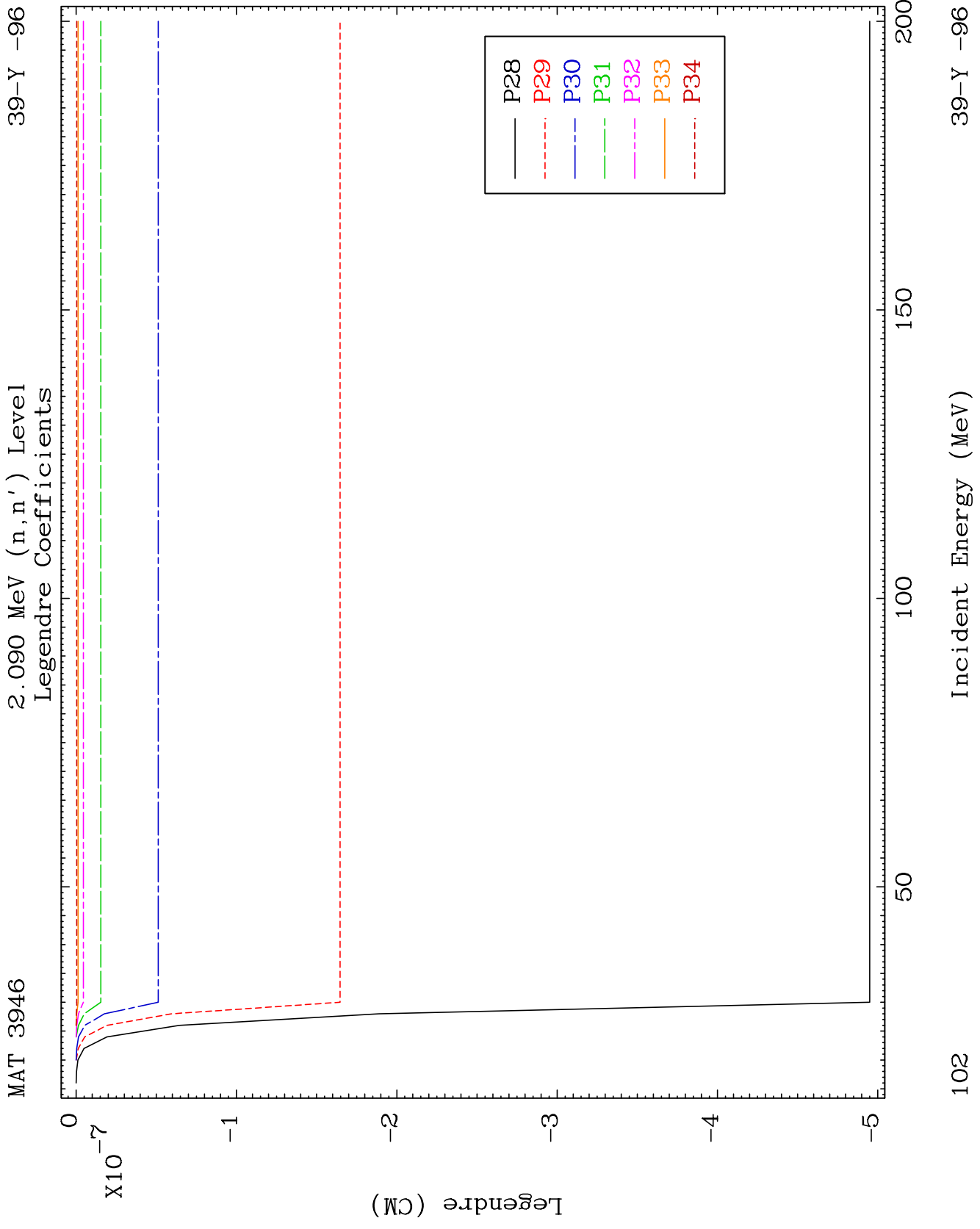
39-Y -96

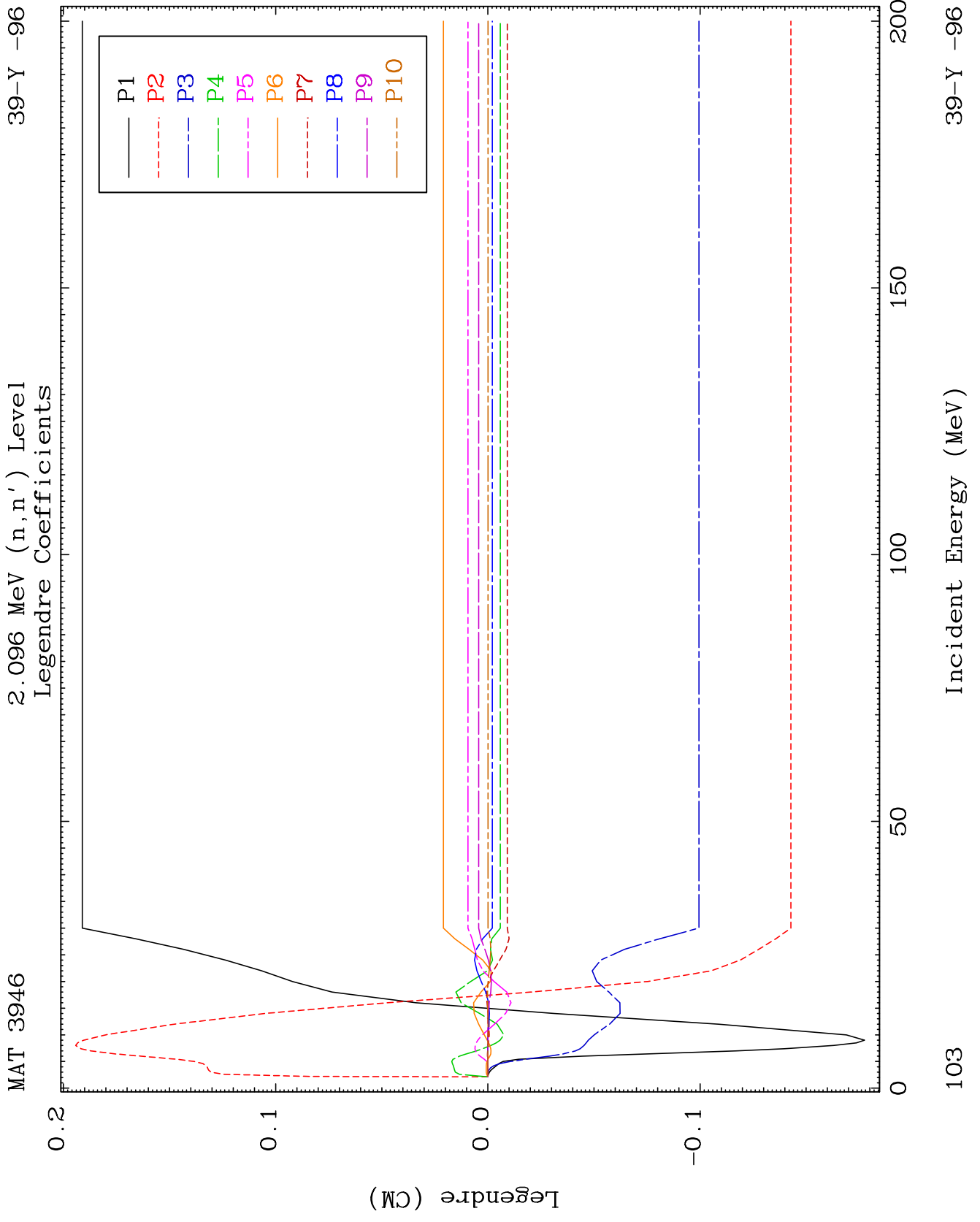


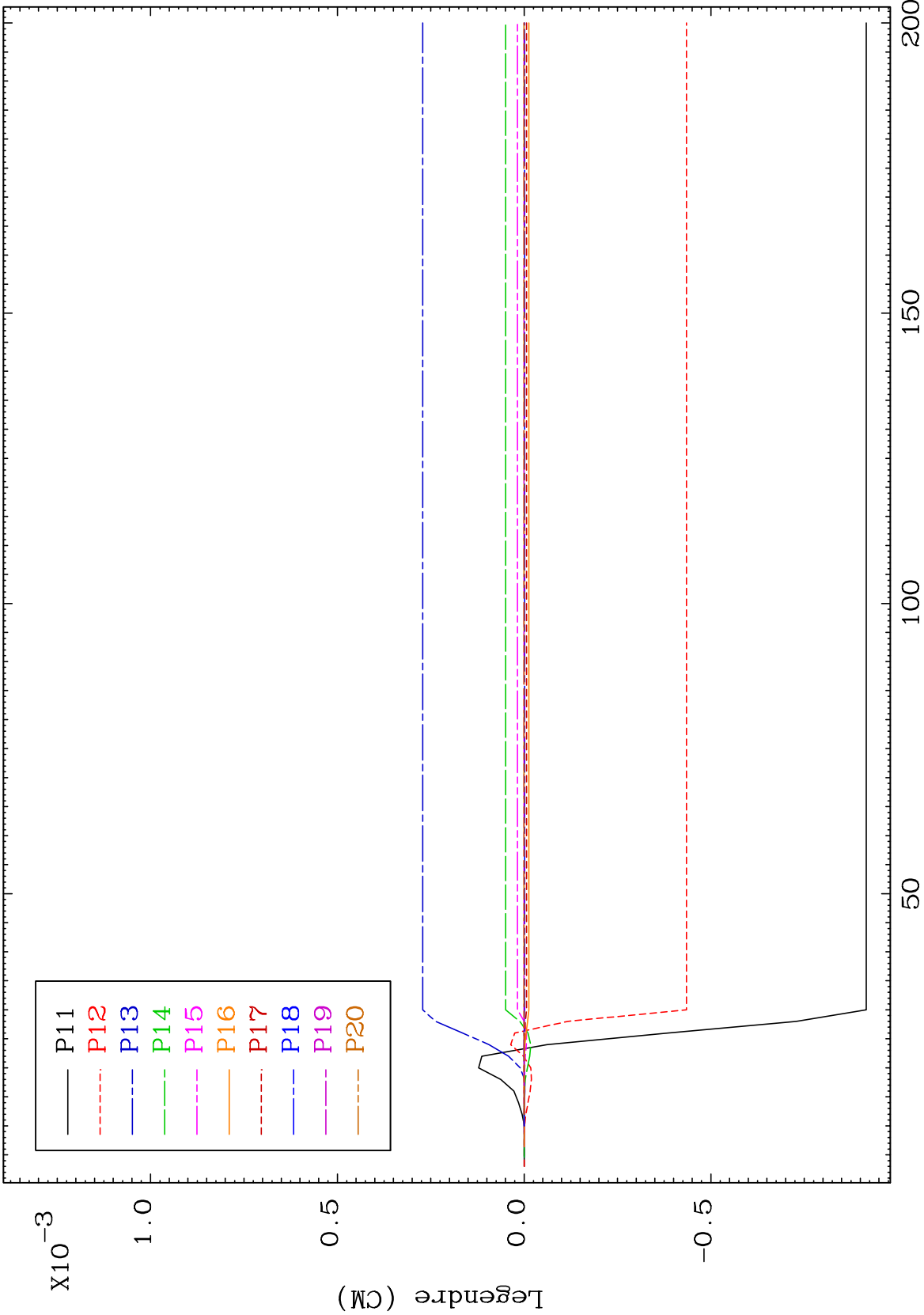
39-Y -96

Incident Energy (MeV)

100



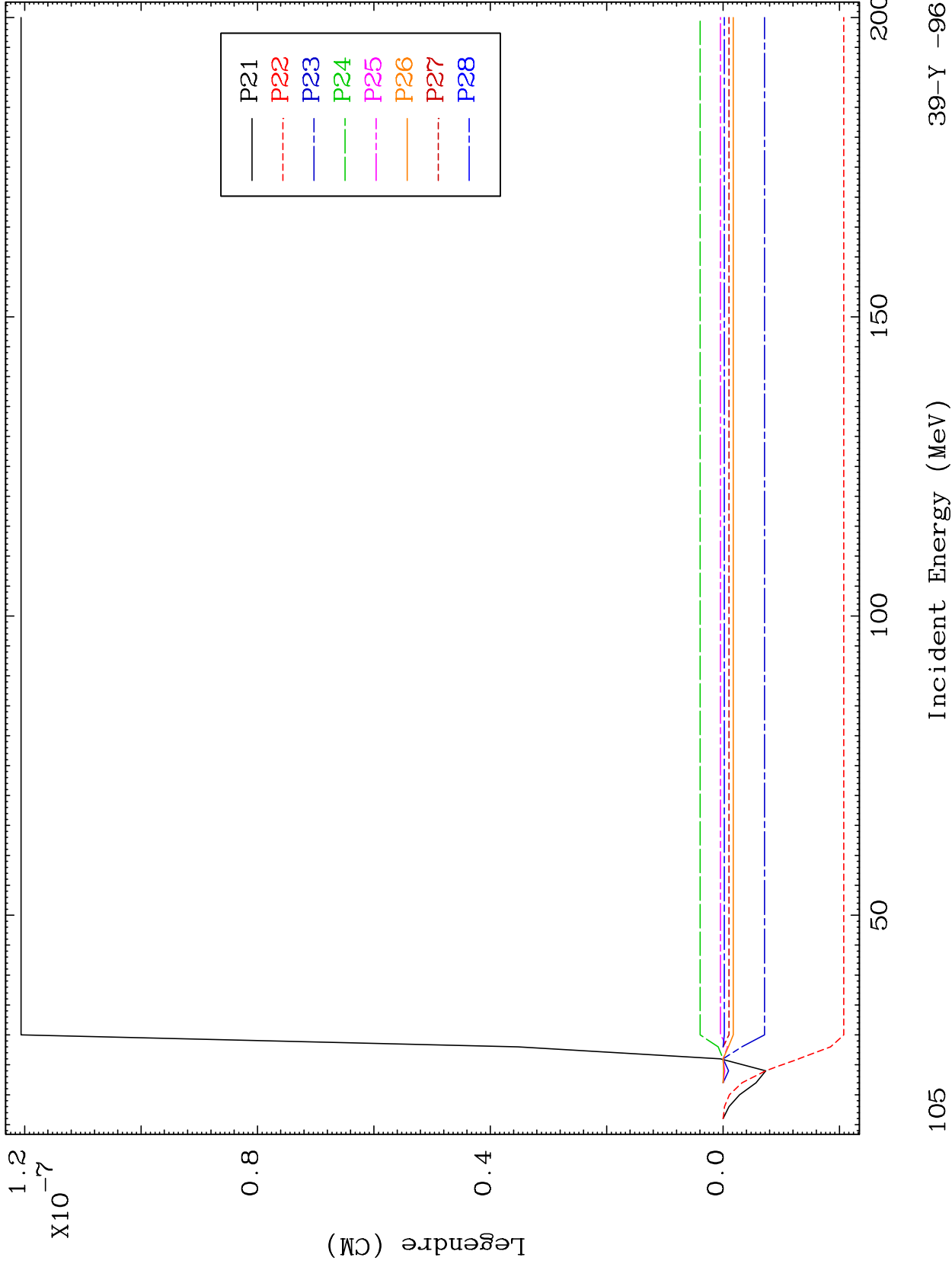


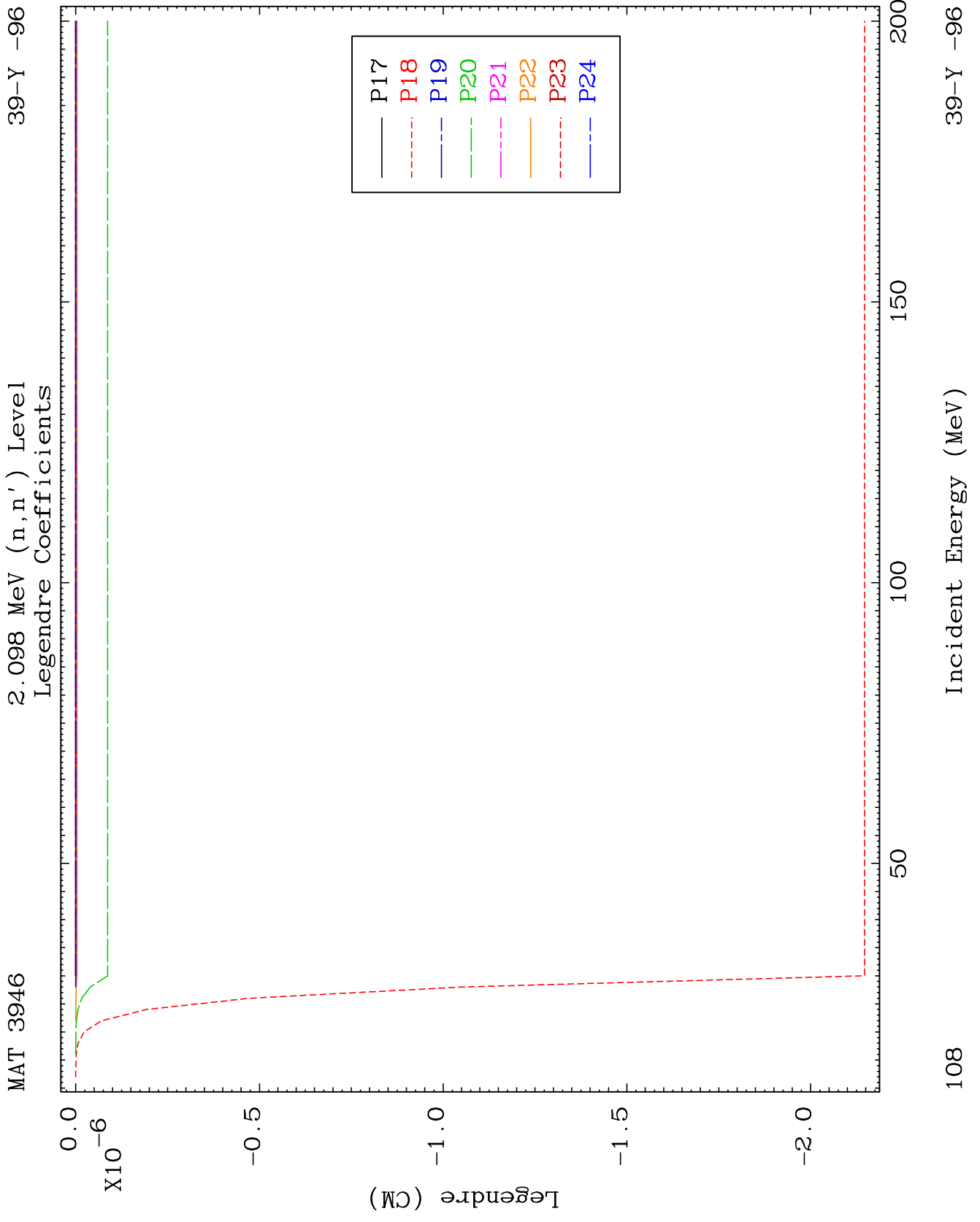


MAT 3946

2.096 MeV (n,n') Level
Legendre Coefficients

39-Y -96

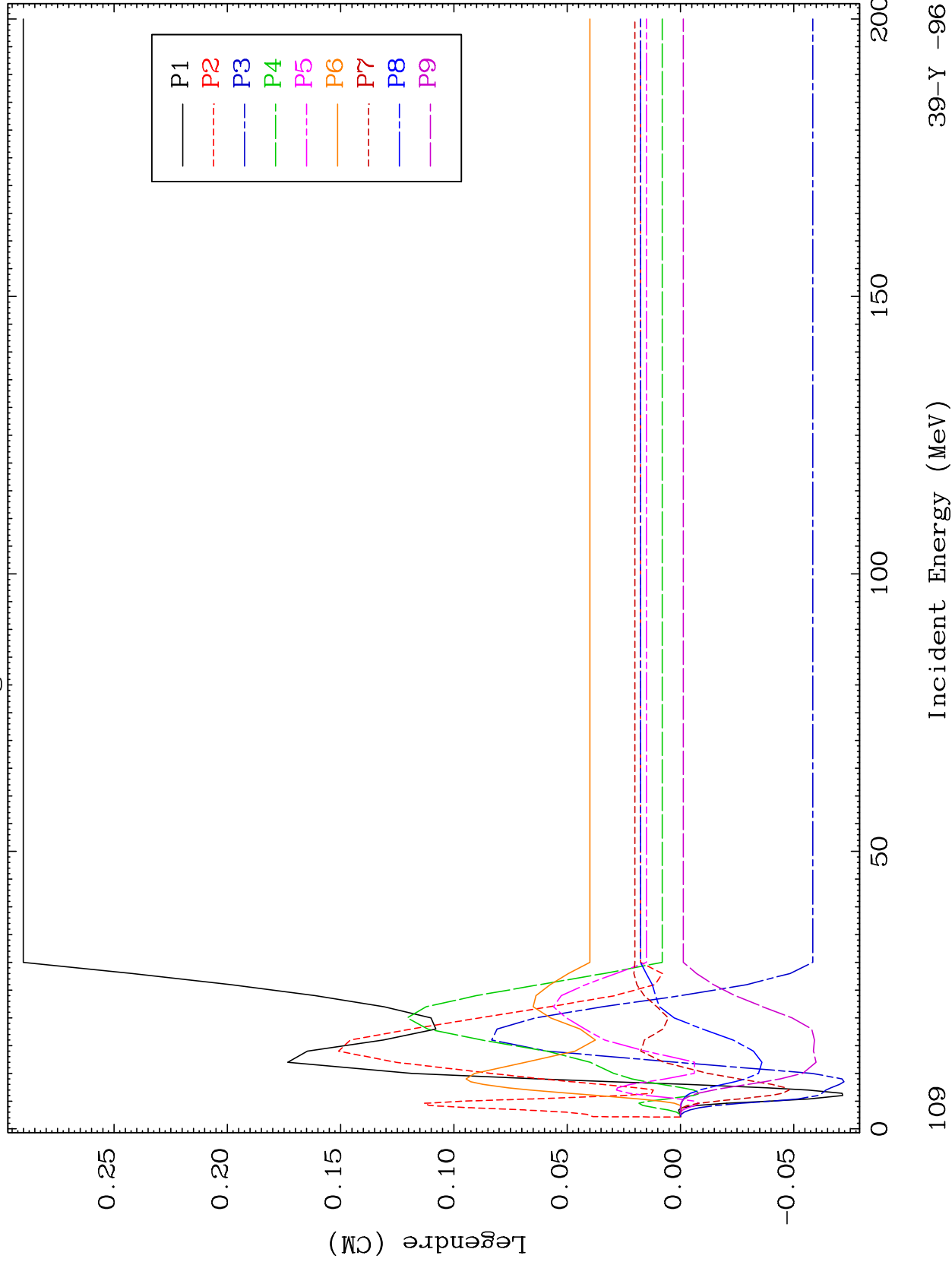




MAT 3946

2.100 MeV (n,n') Level
Legendre Coefficients

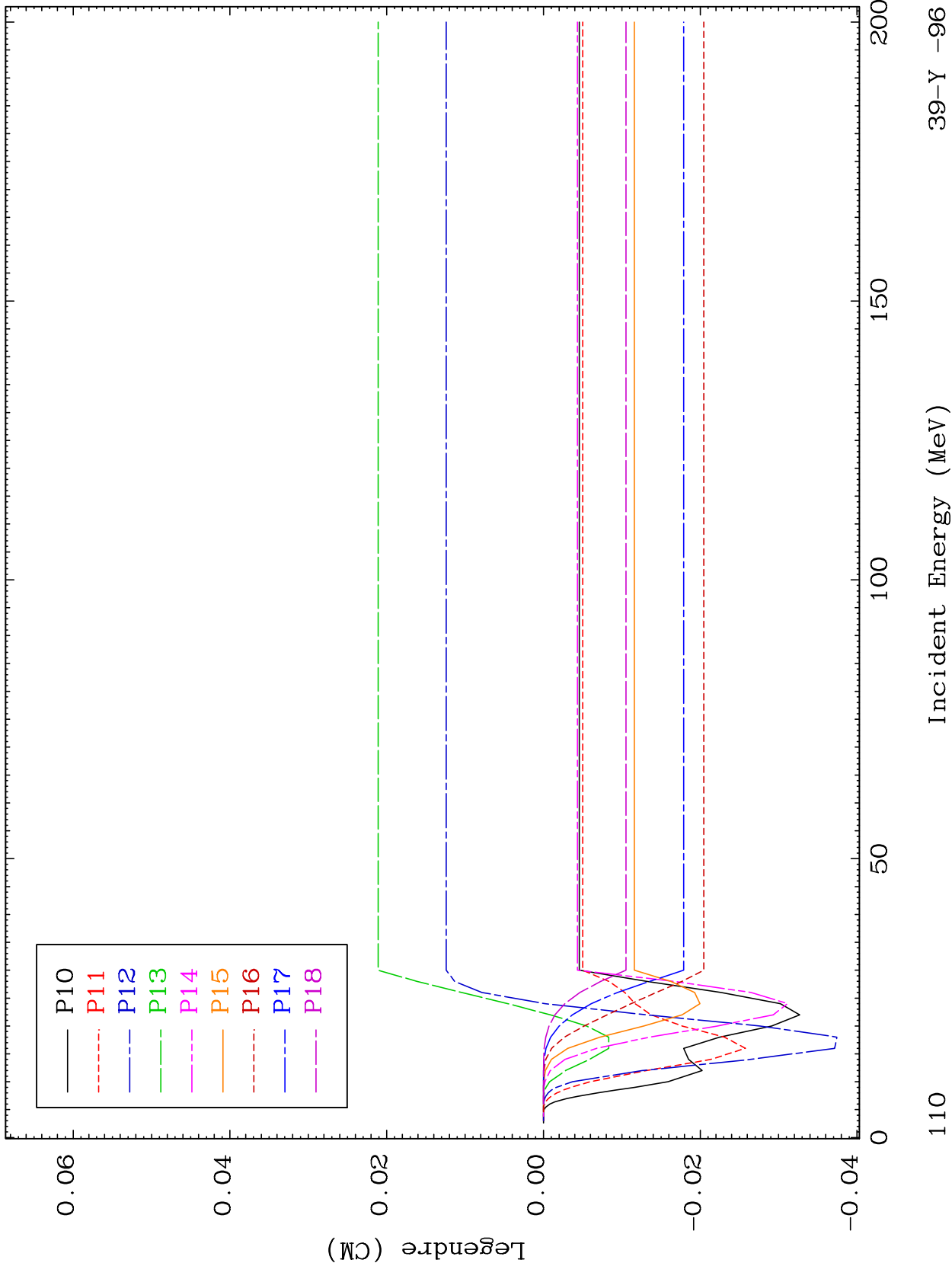
39-Y -96



MAT 3946

2.100 MeV (n,n') Level
Legendre Coefficients

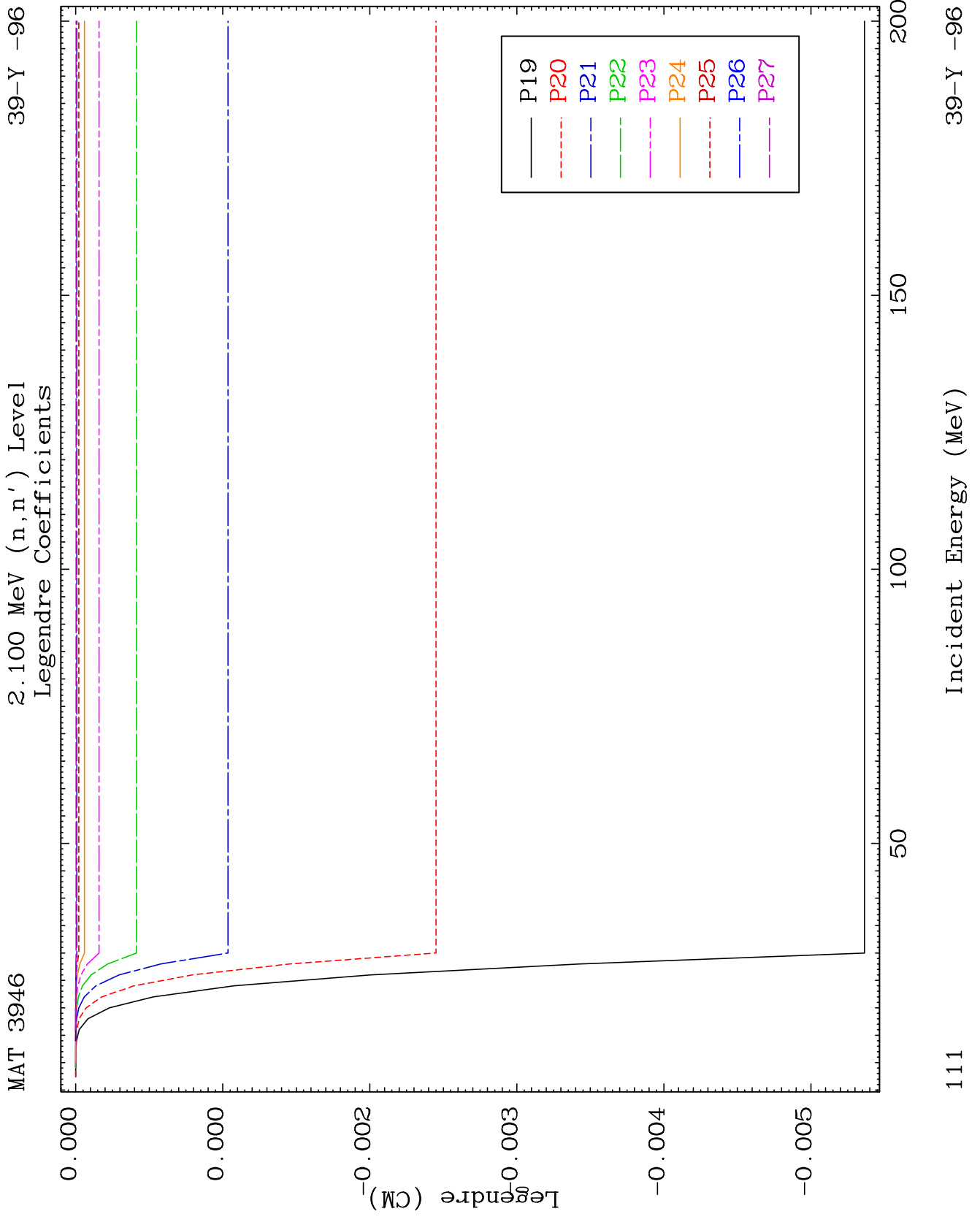
39-Y -96

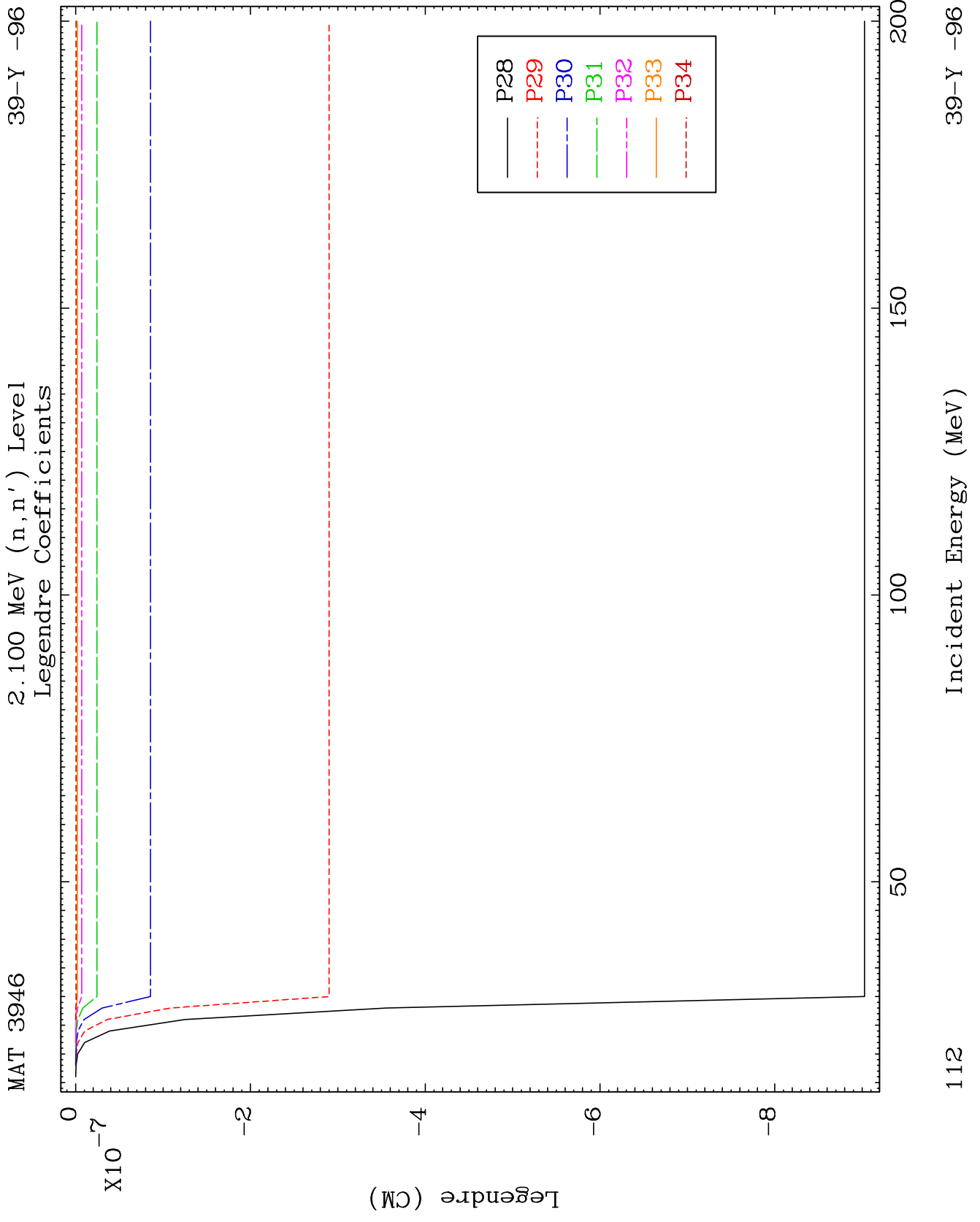


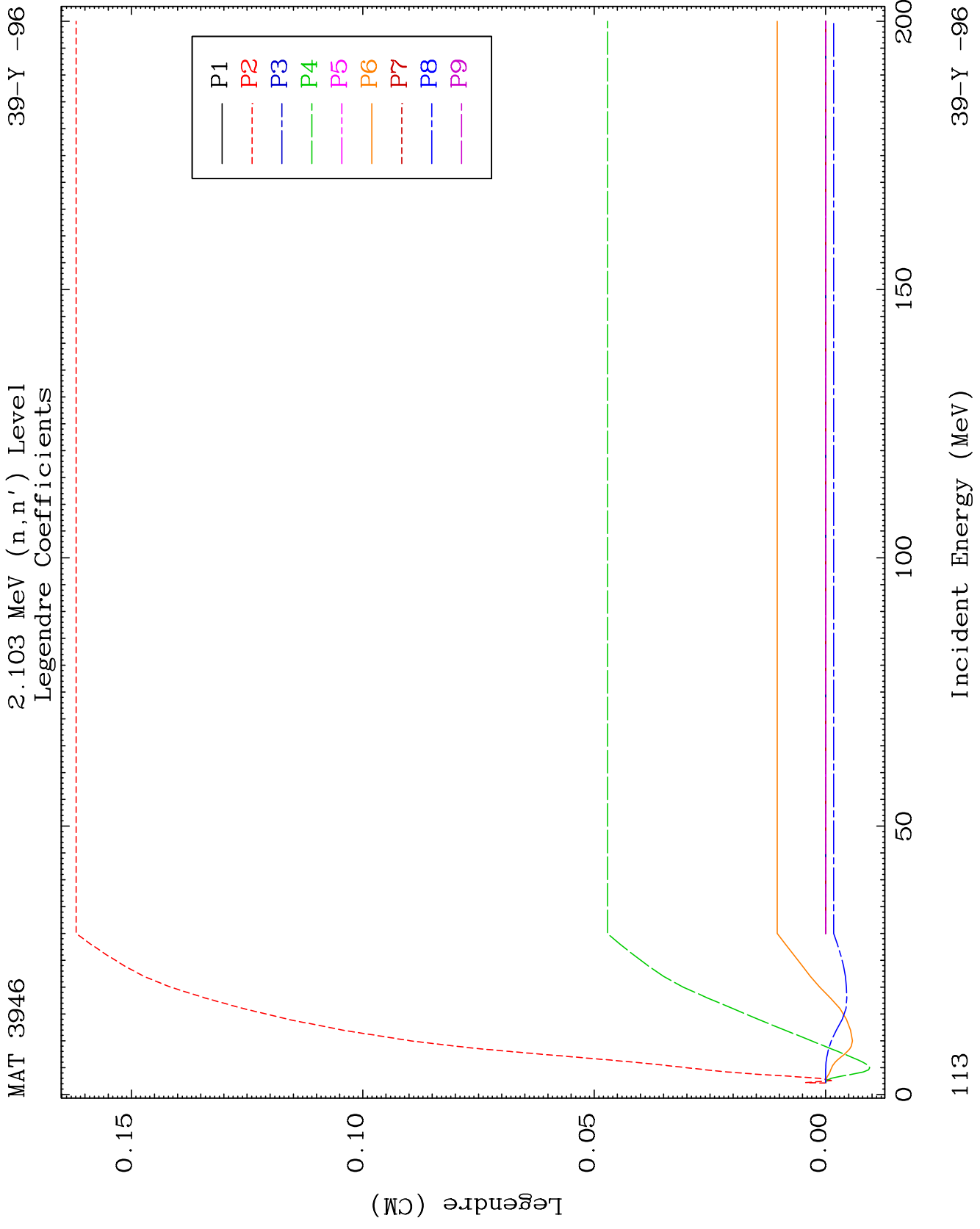
110

Incident Energy (MeV)

39-Y -96



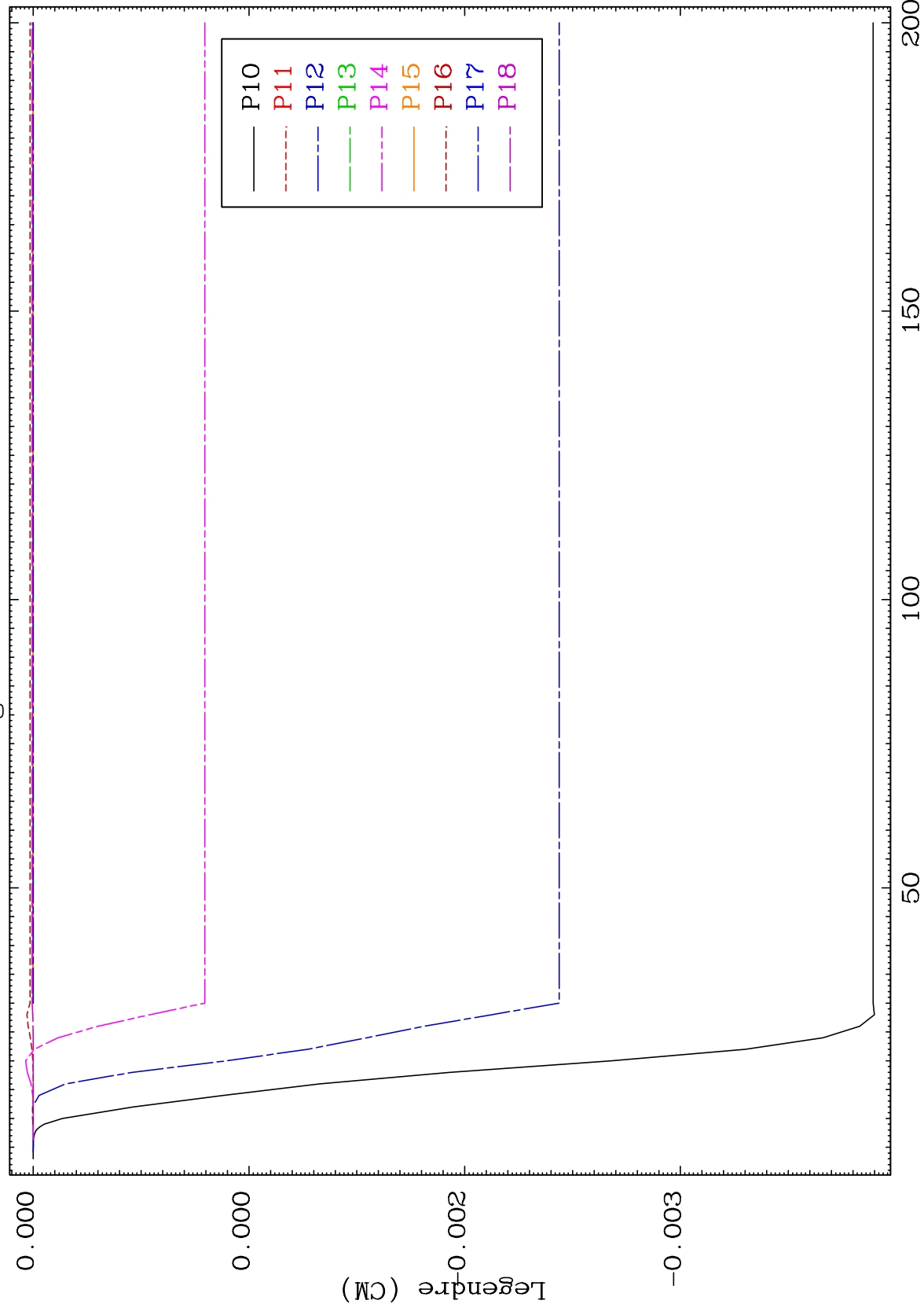




MAT 3946

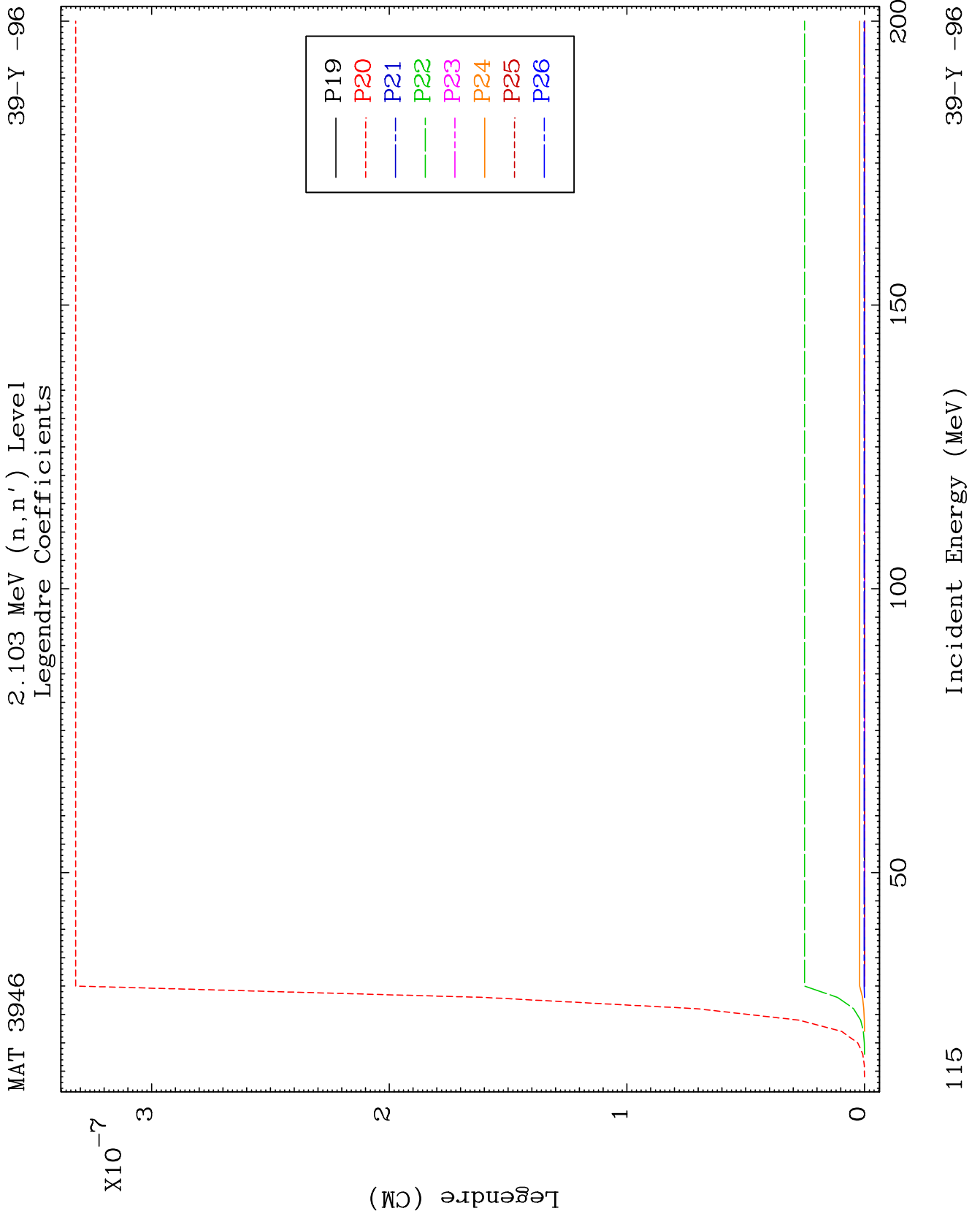
2.103 MeV (n,n') Level
Legendre Coefficients

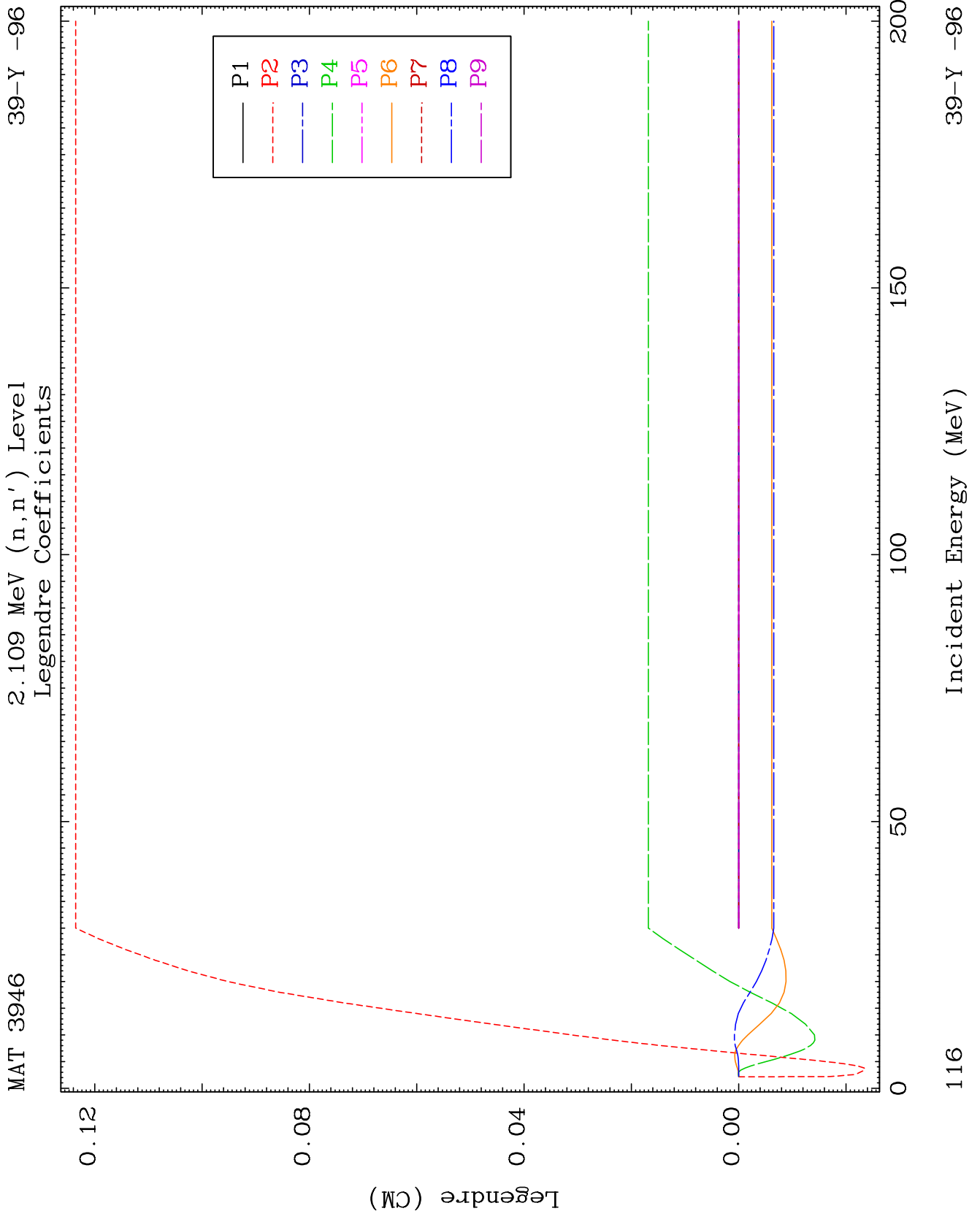
39-Y -96



114

39-Y -96

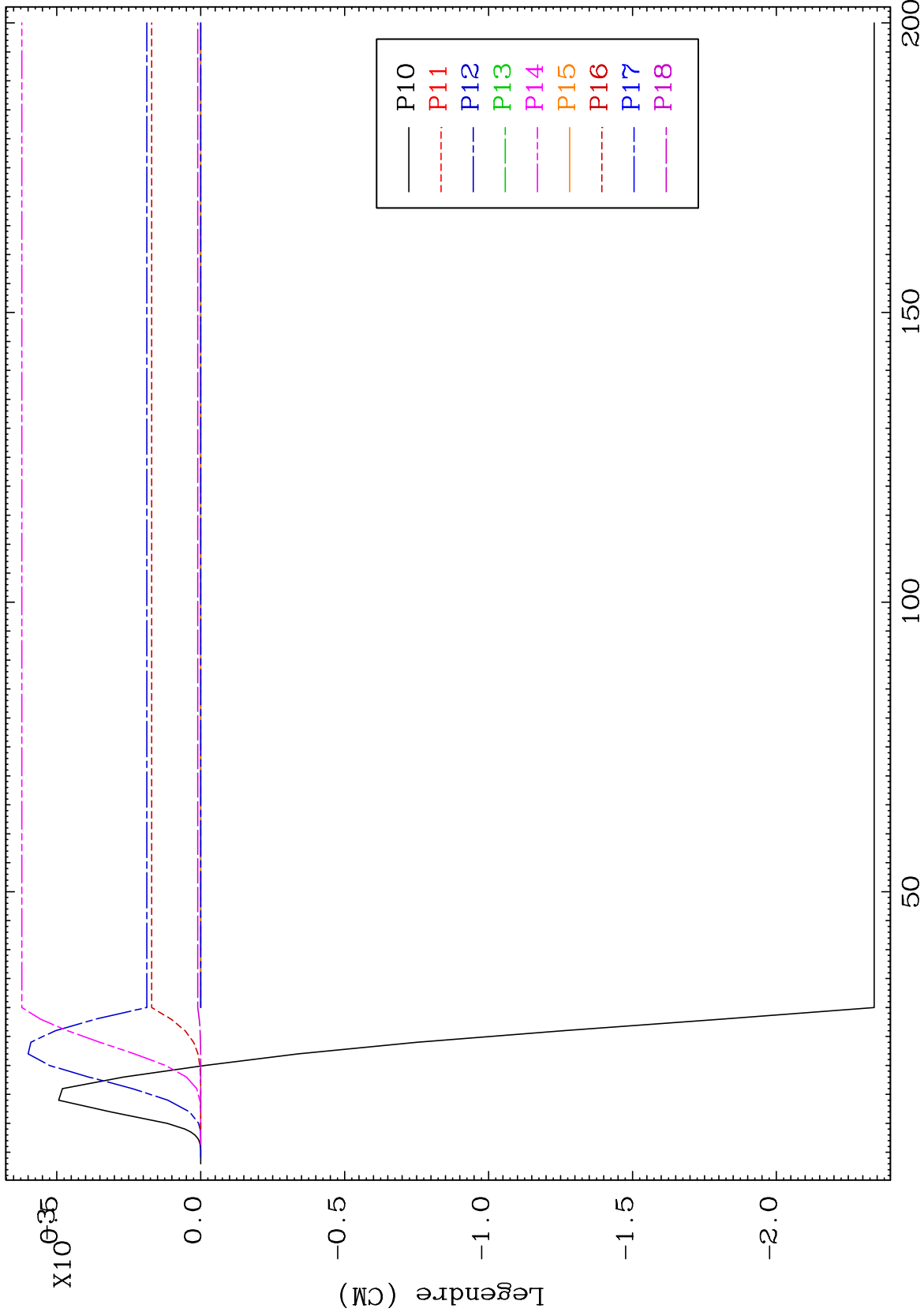




MAT 3946

2.109 MeV (n,n') Level
Legendre Coefficients

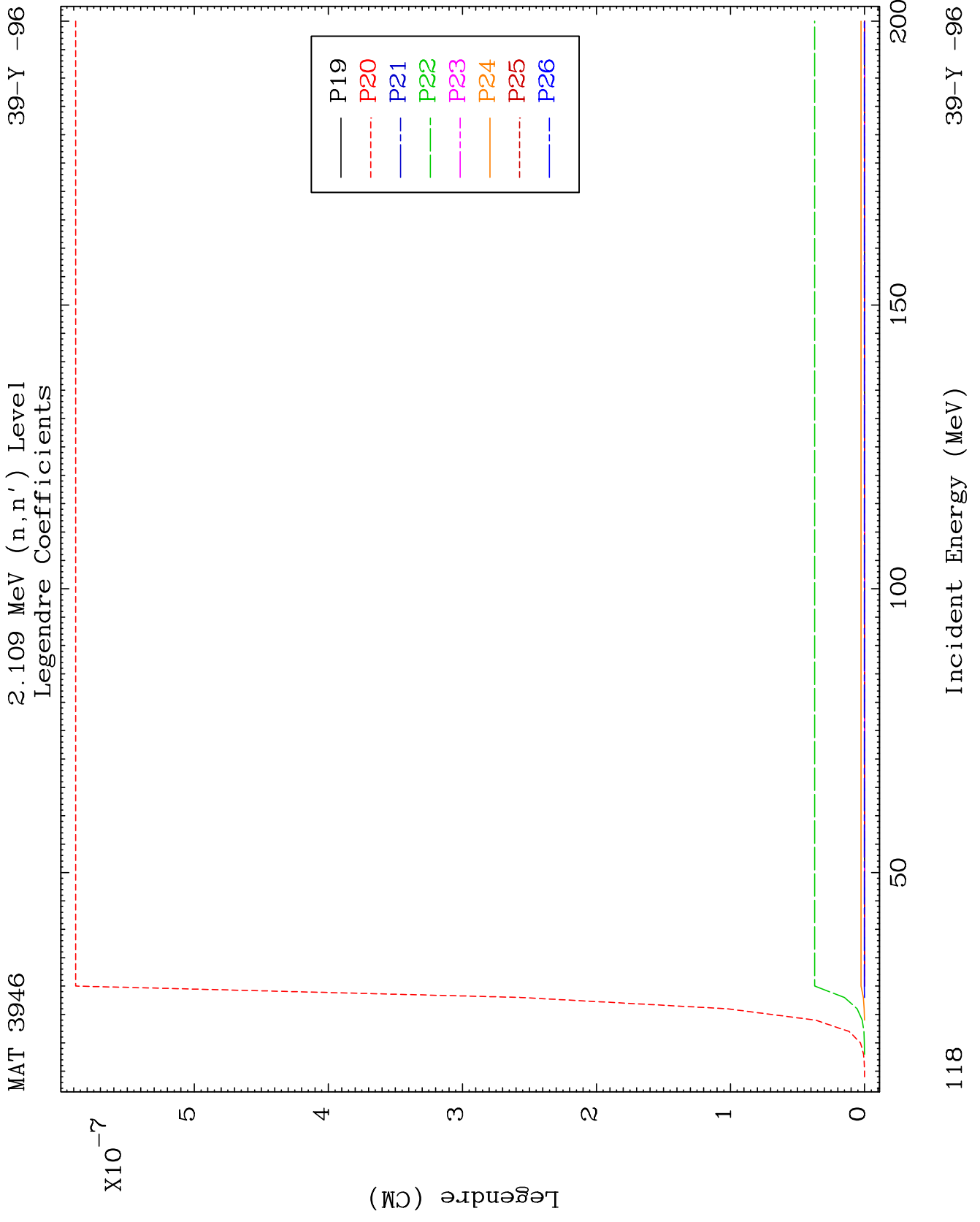
39-Y -96



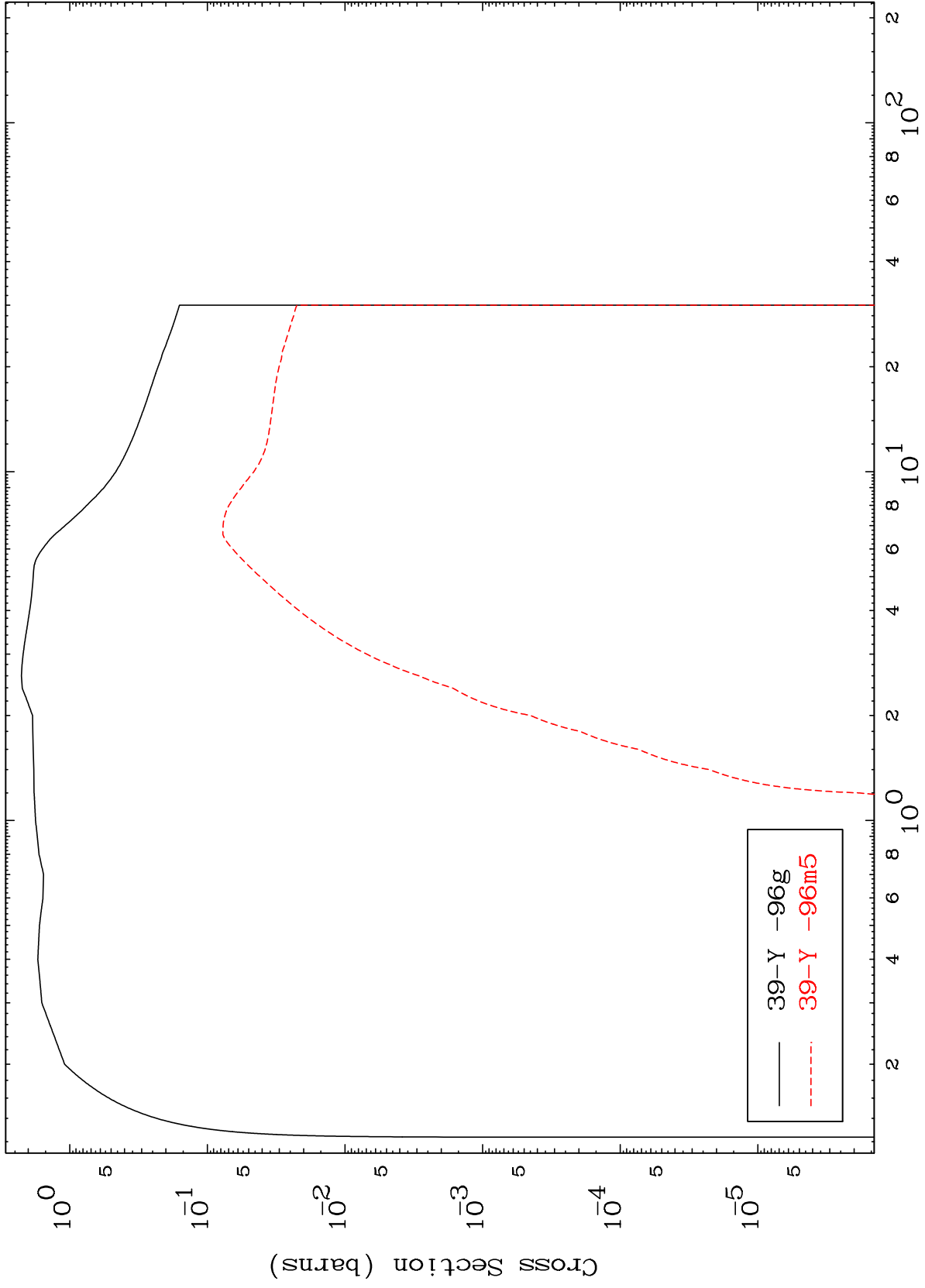
117

Incident Energy (MeV)

39-Y -96



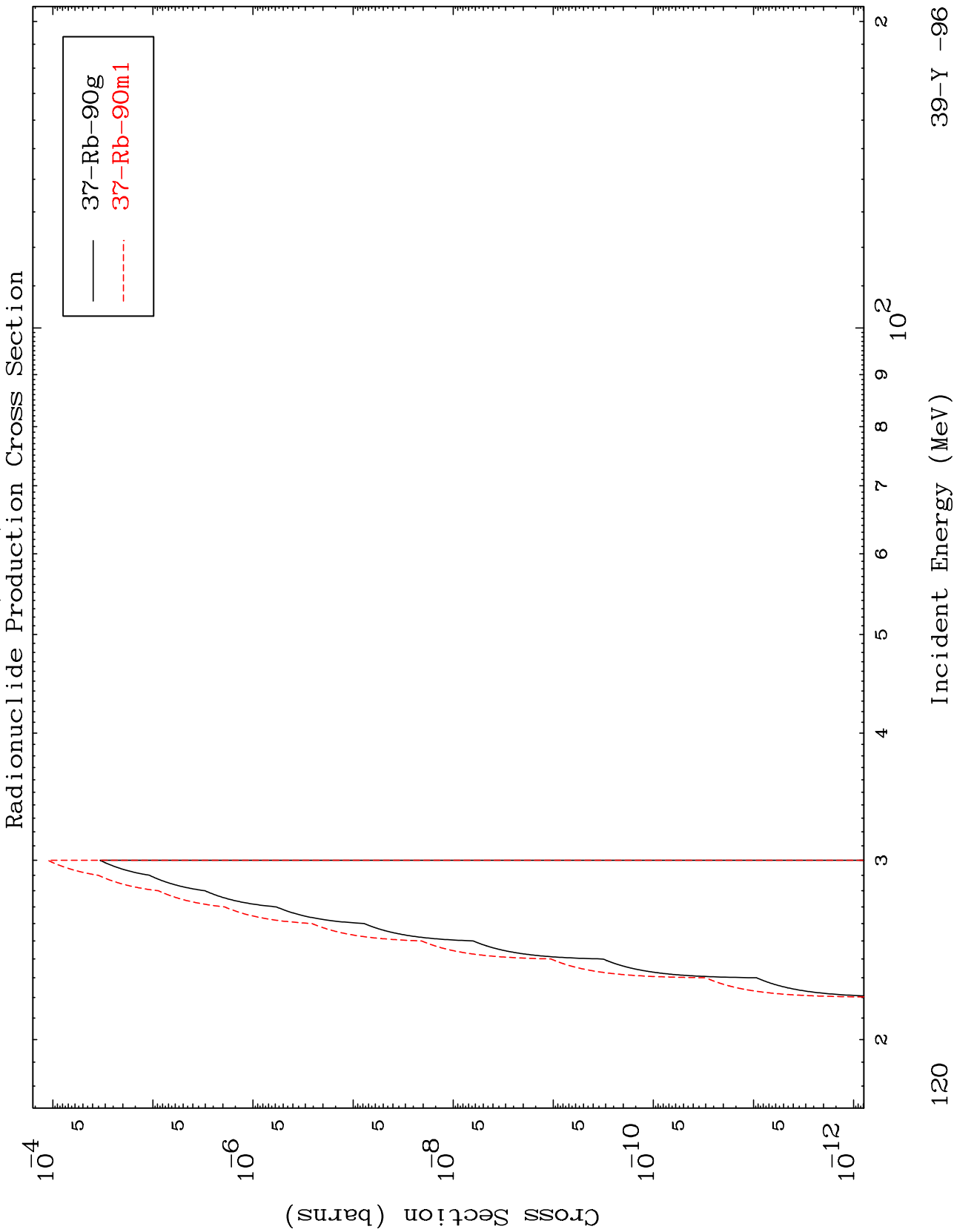
Inelastic
Radionuclide Production Cross Section



MAT 3946

(n,3n) α

39-Y -96

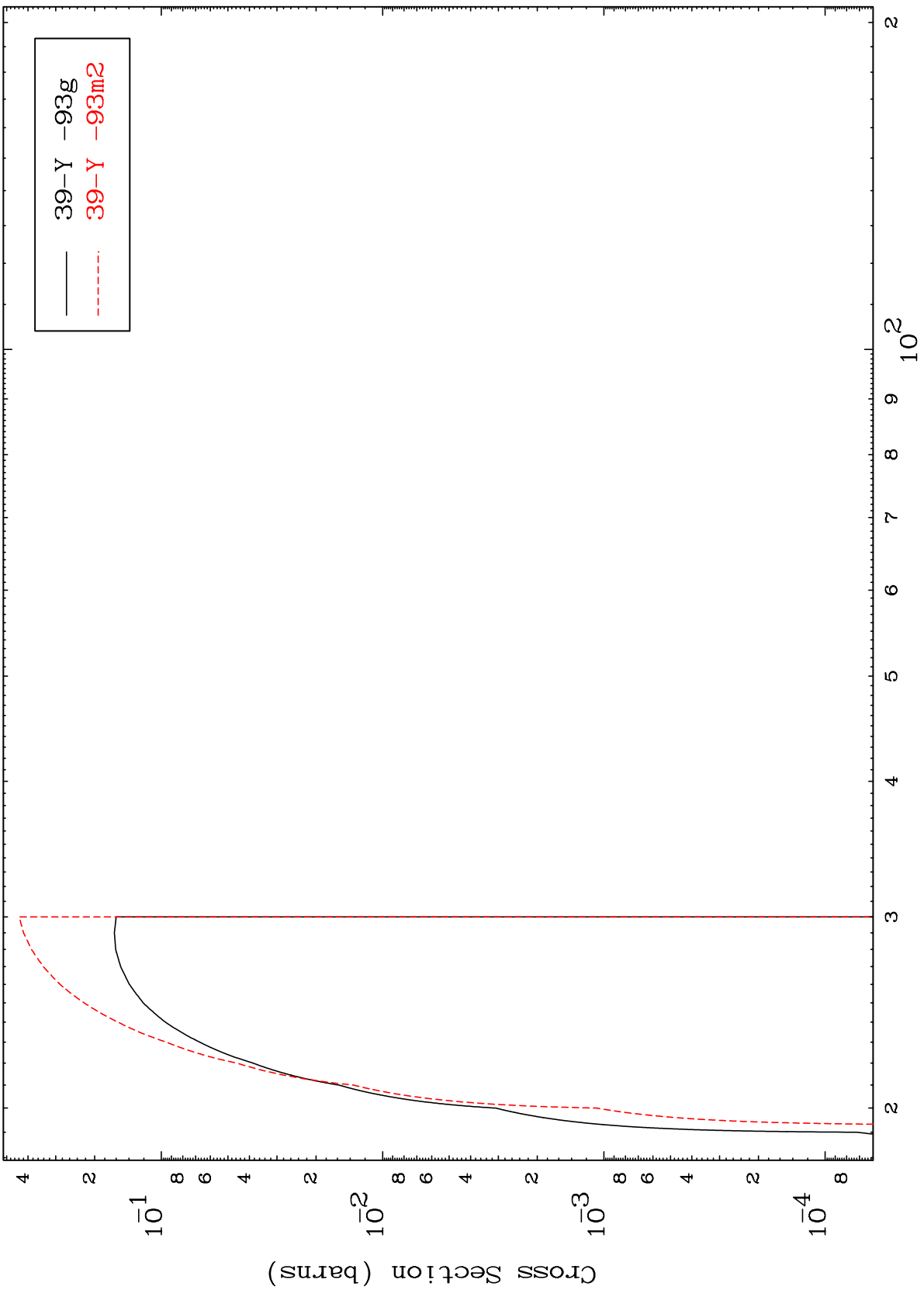


120

Incident Energy (MeV)

39-Y -96

(n,4n)
Radionuclide Production Cross Section



(n, γ)
Radionuclide Production Cross Section

