

Program EVALPLOT  
(Version 2015-2)

by

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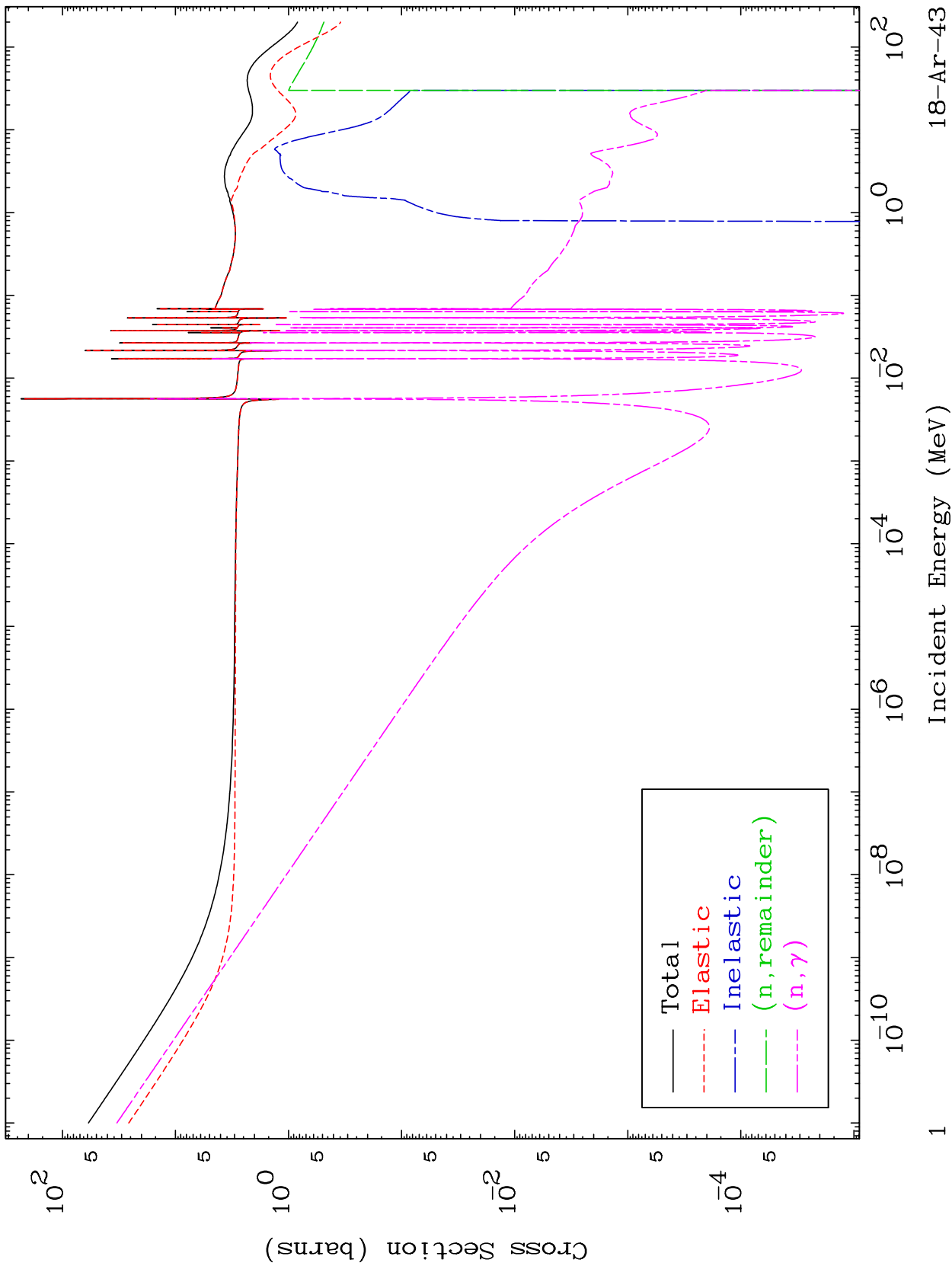
Press Mouse Button to Start

MAT 1846

Major

293 Kelvin Cross Sections

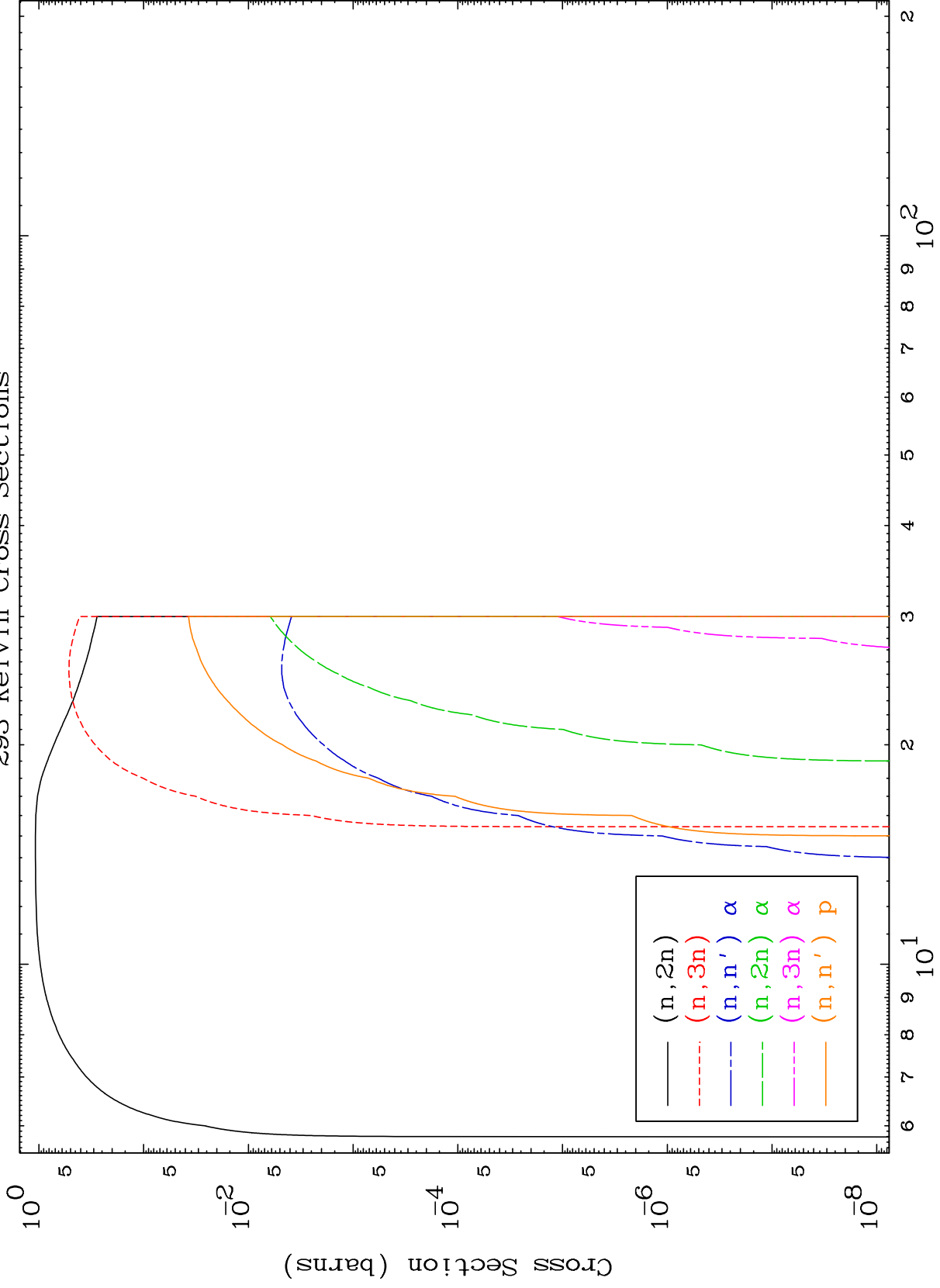
18-Ar-43



MAT 1846

Neutron Production  
293 Kelvin Cross Sections

18-Ar-43



2

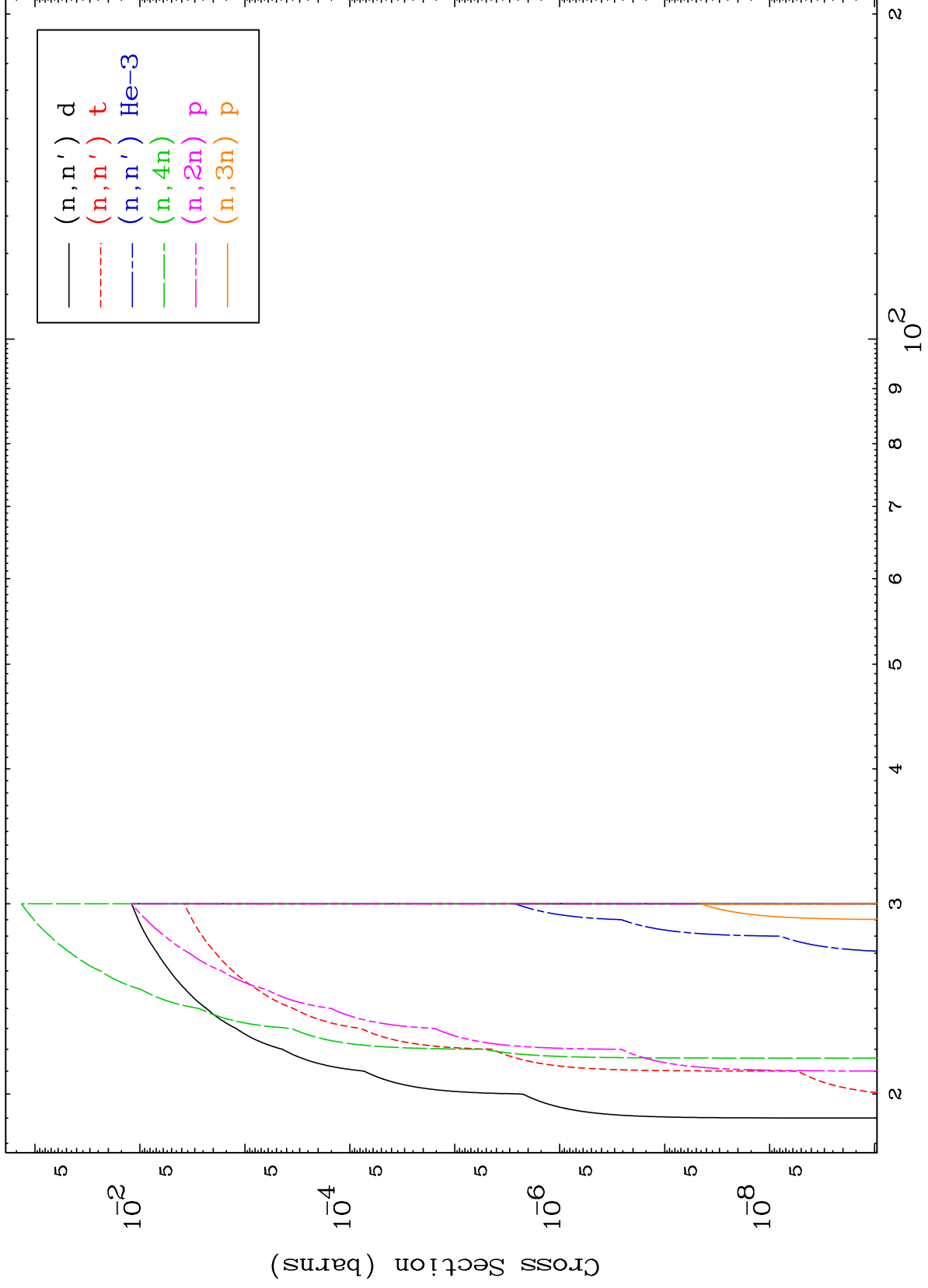
Incident Energy (MeV)

18-Ar-43

MAT 1846

Neutron Production  
293 Kelvin Cross Sections

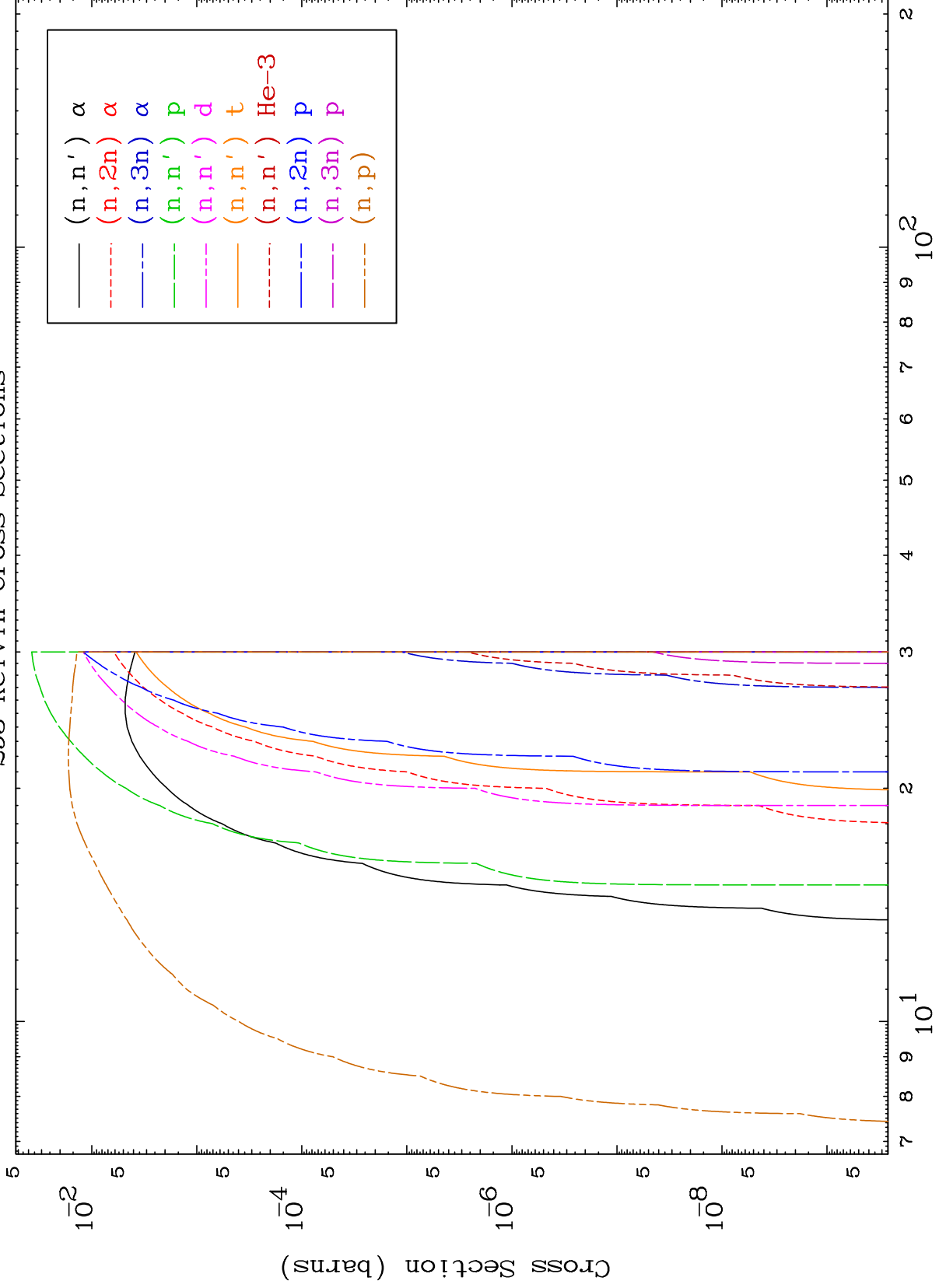
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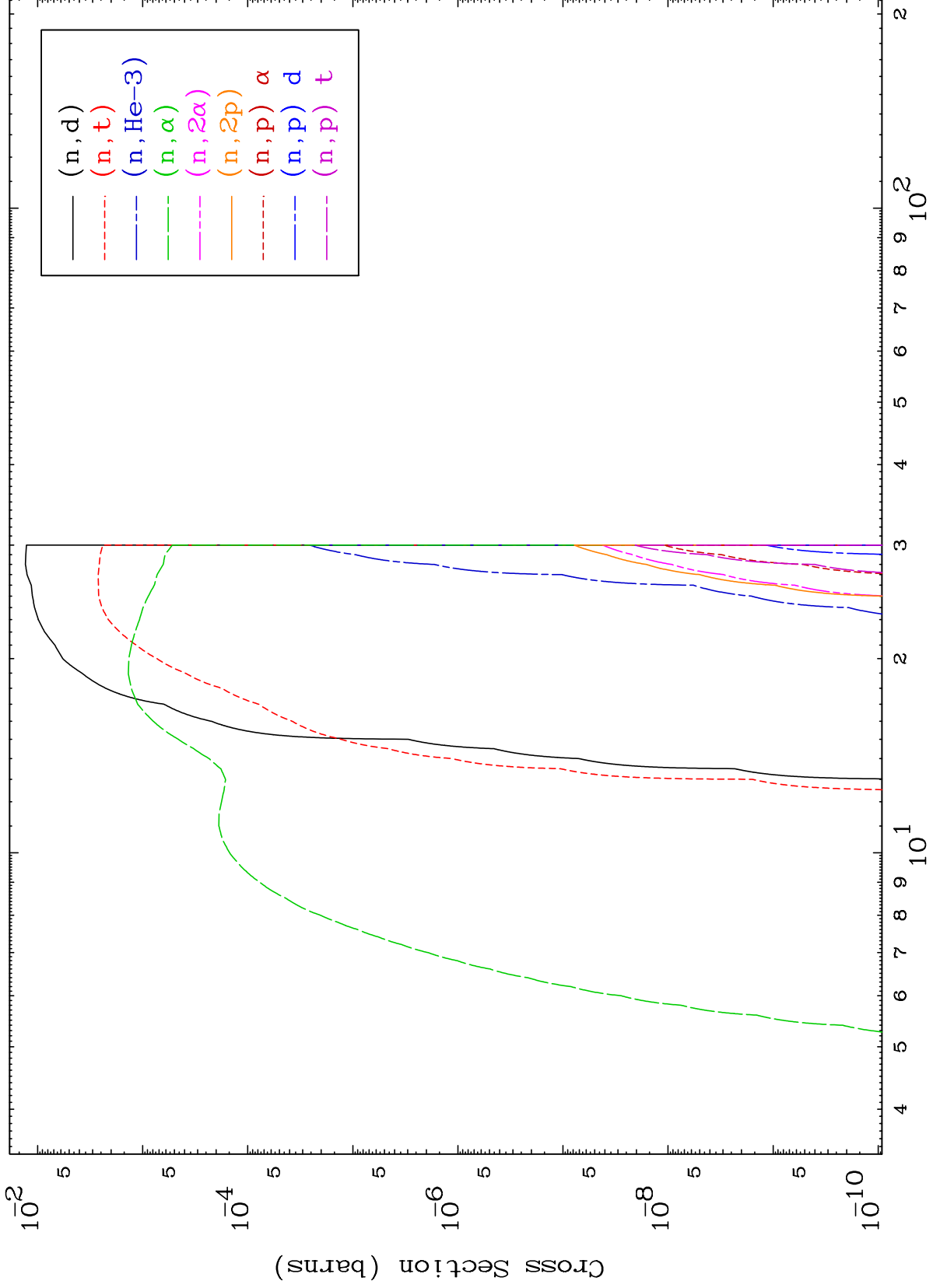


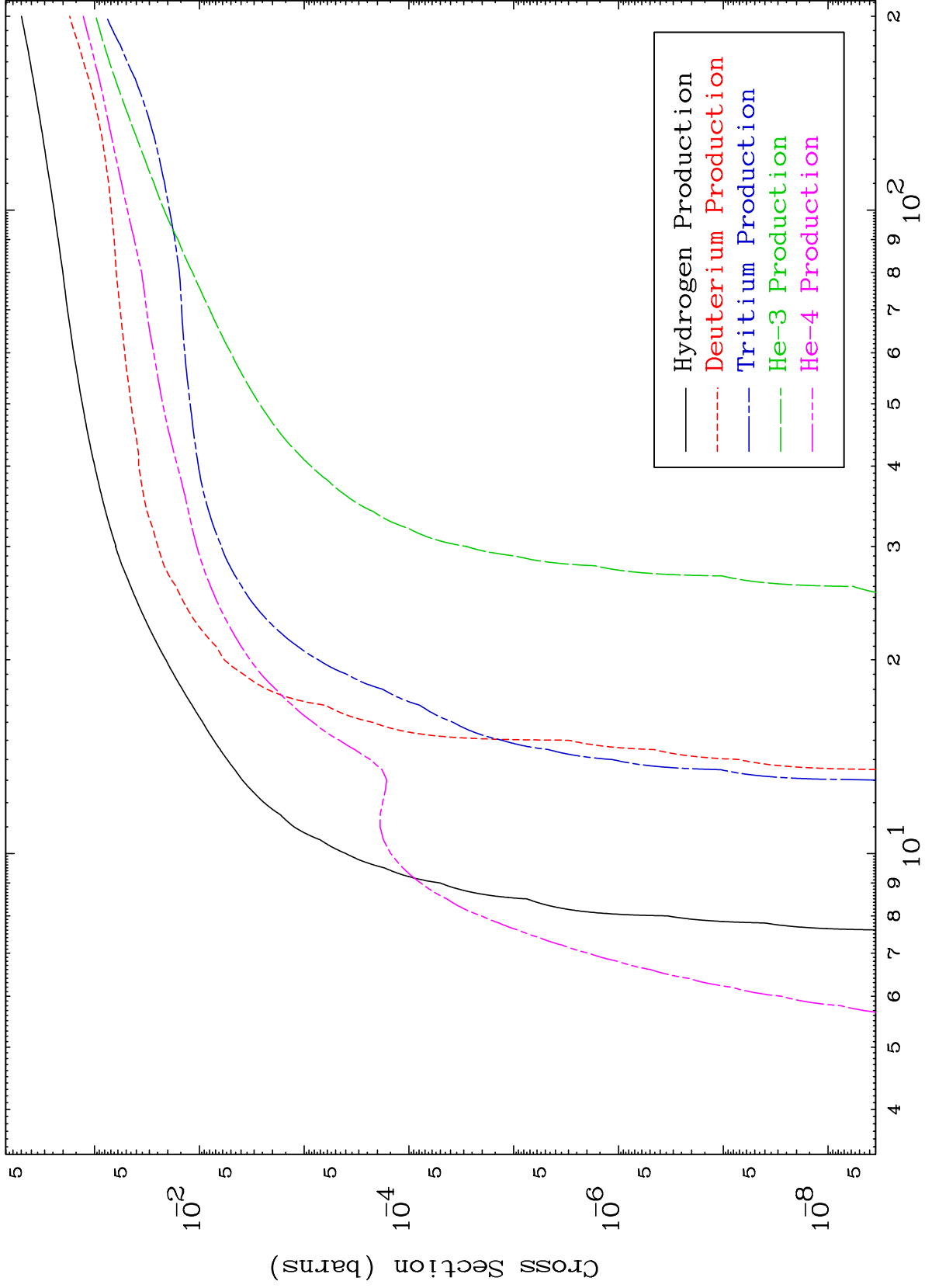
3

Incident Energy (MeV)

18-Ar-43



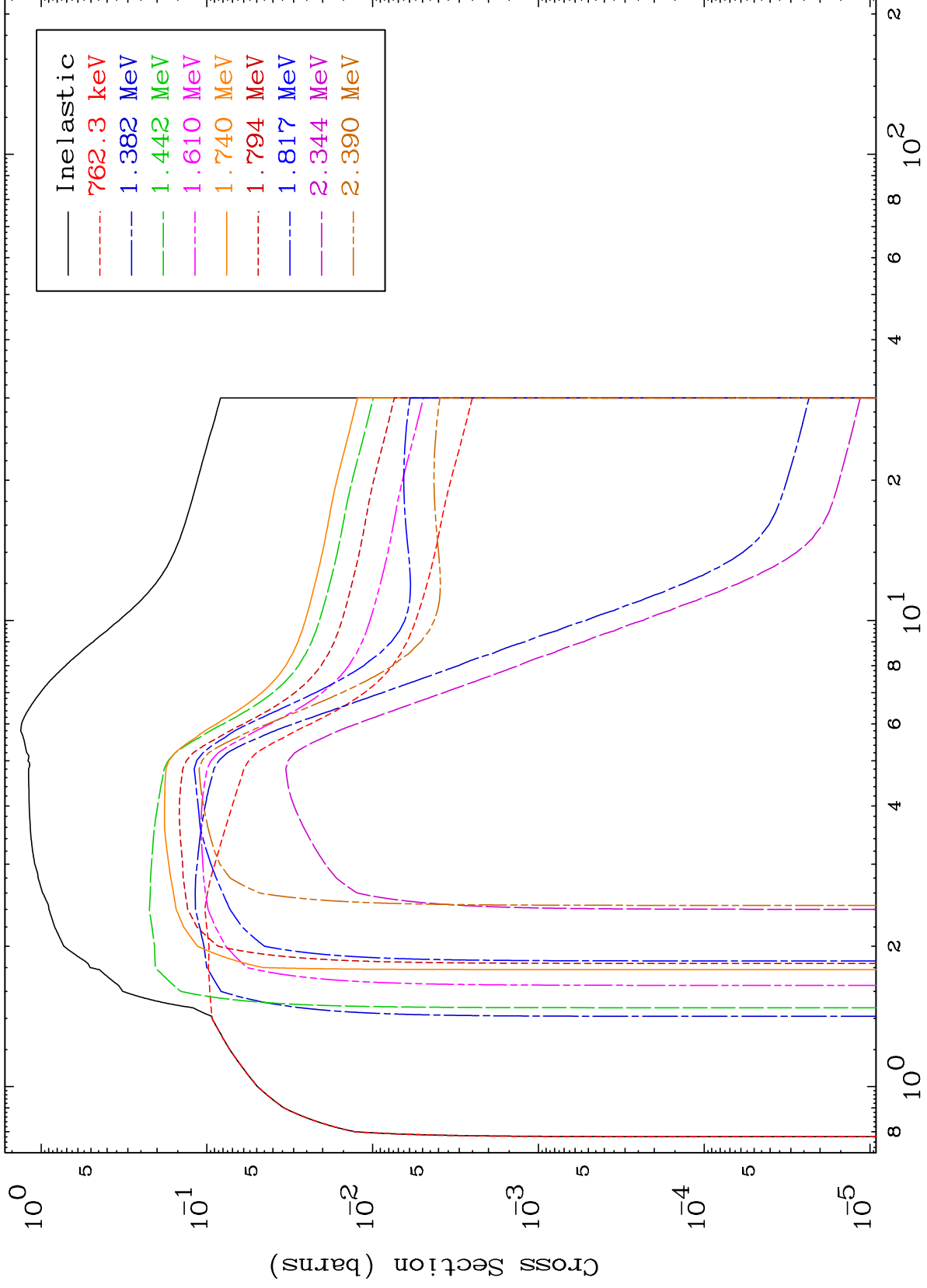




MAT 1846

(n,n') Level  
293 Kelvin Cross Sections

18-Ar-43



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Incident Energy (MeV)

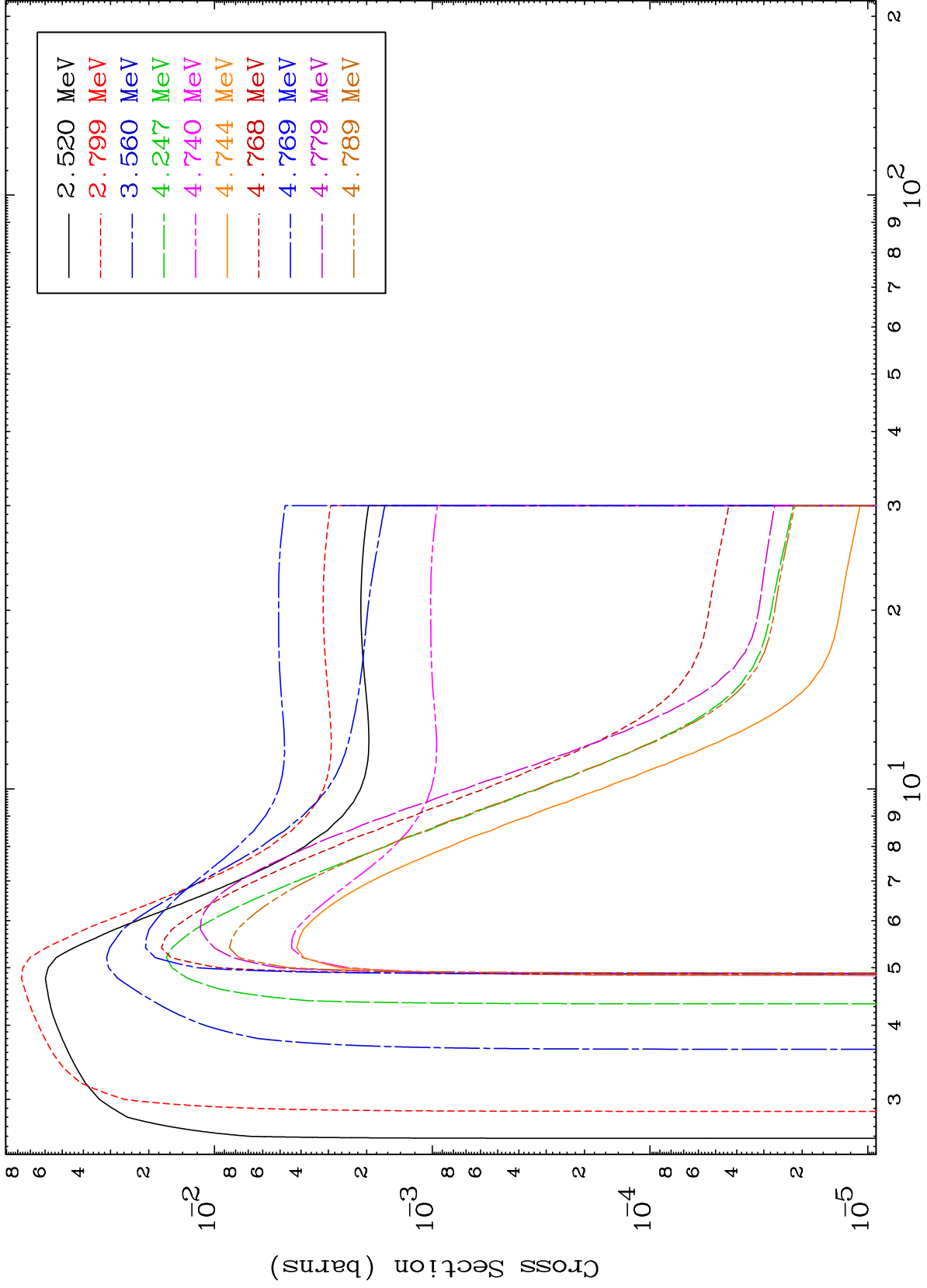
18-Ar-43



MAT 1846

(n,n') Level  
293 Kelvin Cross Sections

18-Ar-43



8

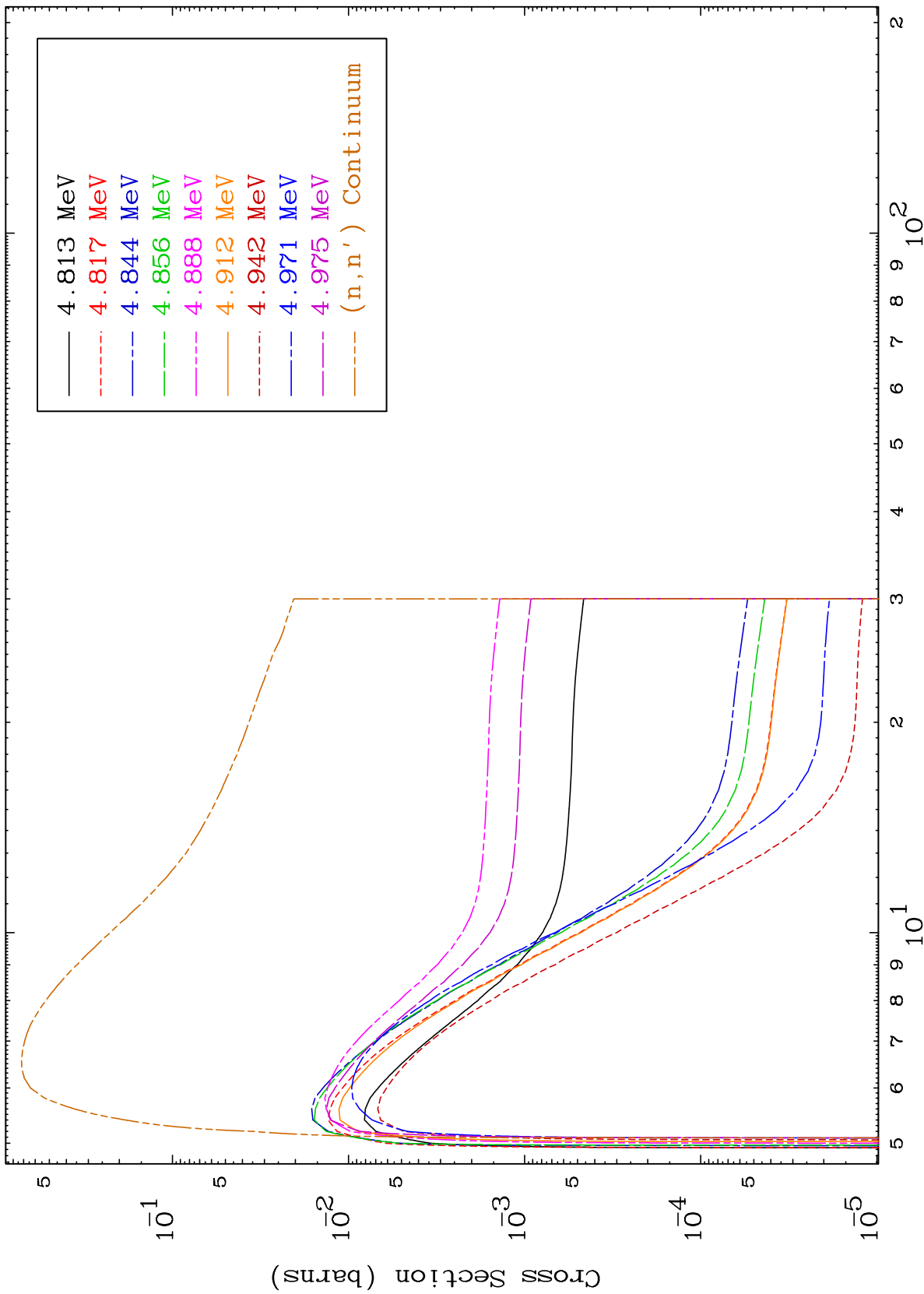
Incident Energy (MeV)

18-Ar-43

MAT 1846

(n,n') Level  
293 Kelvin Cross Sections

18-Ar-43



9

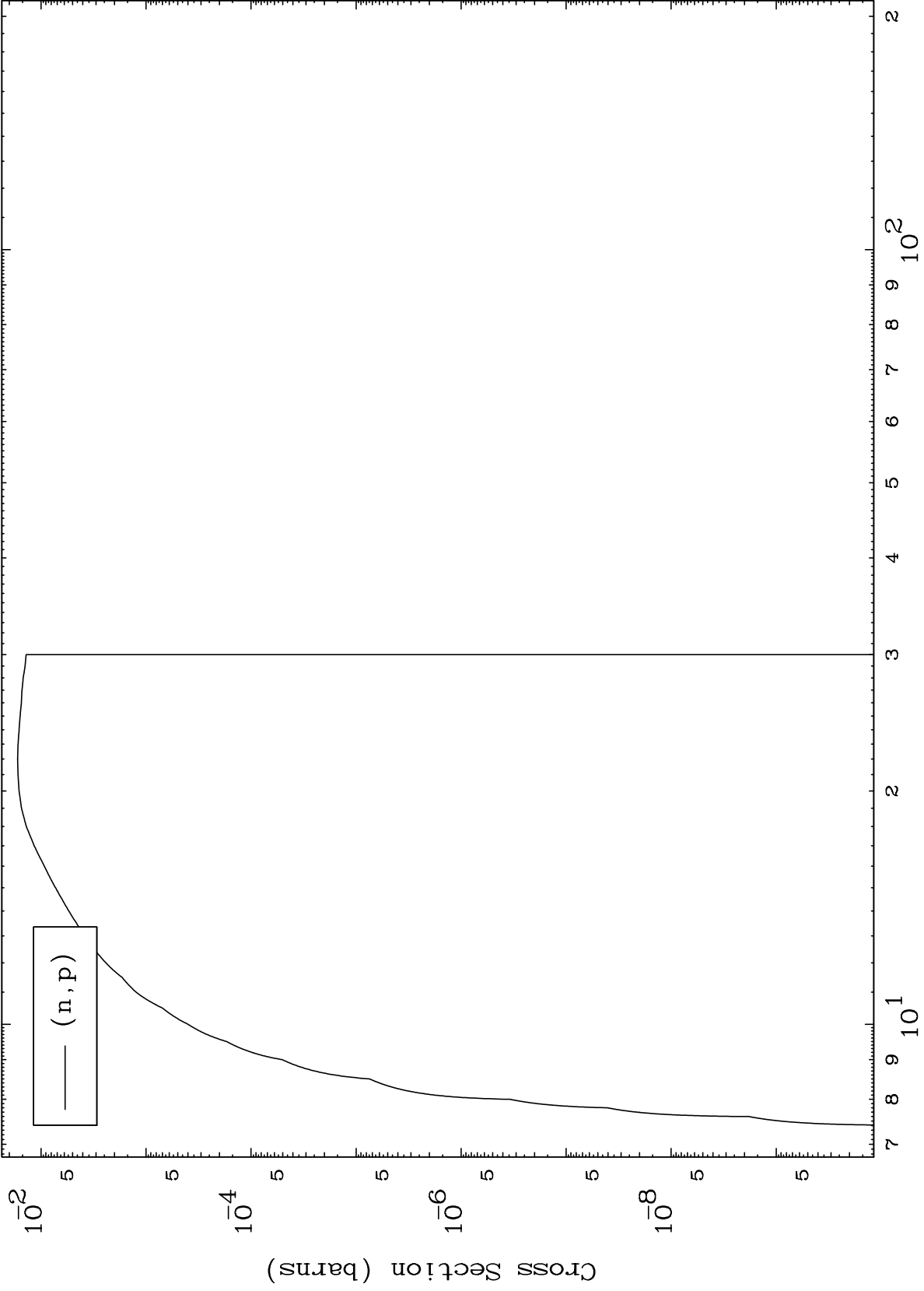
Incident Energy (MeV)

18-Ar-43

MAT 1846

(n,p) Levels  
293 Kelvin Cross Sections

18-Ar-43



10

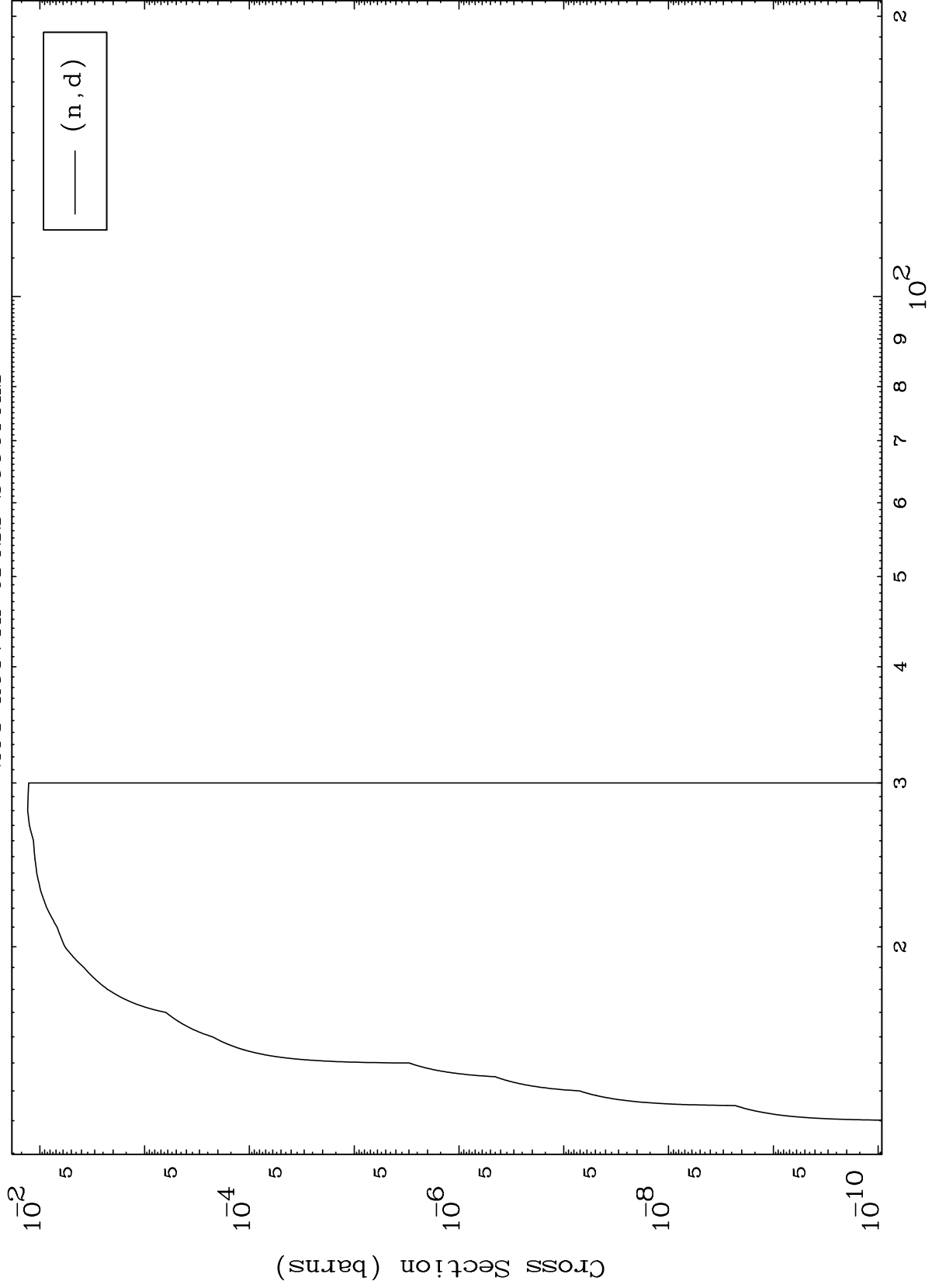
Incident Energy (MeV)

18-Ar-43

MAT 1846

(n,d) Levels  
293 Kelvin Cross Sections

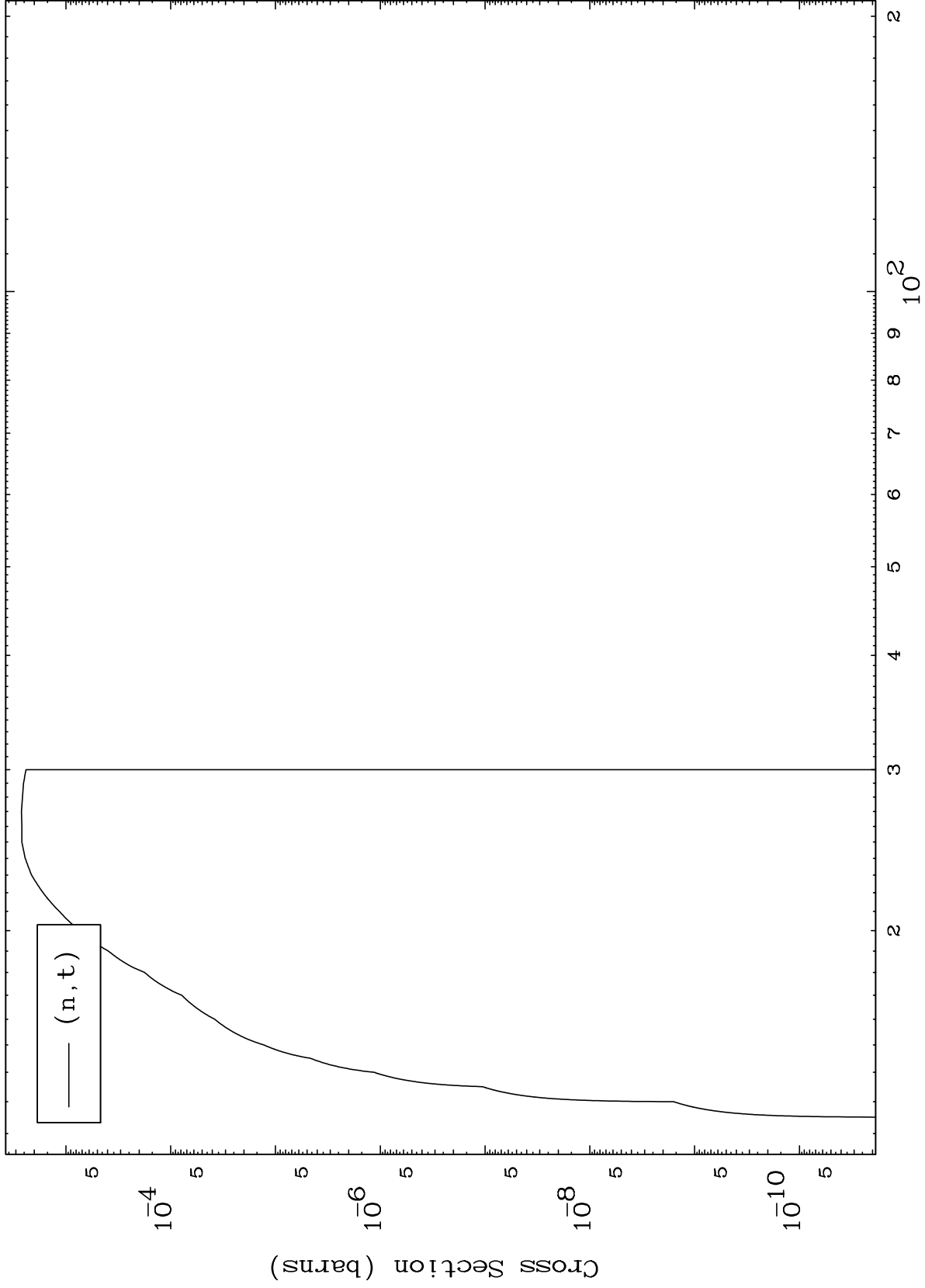
18-Ar-43



MAT 1846

(n,t) Levels  
293 Kelvin Cross Sections

18-Ar-43



12

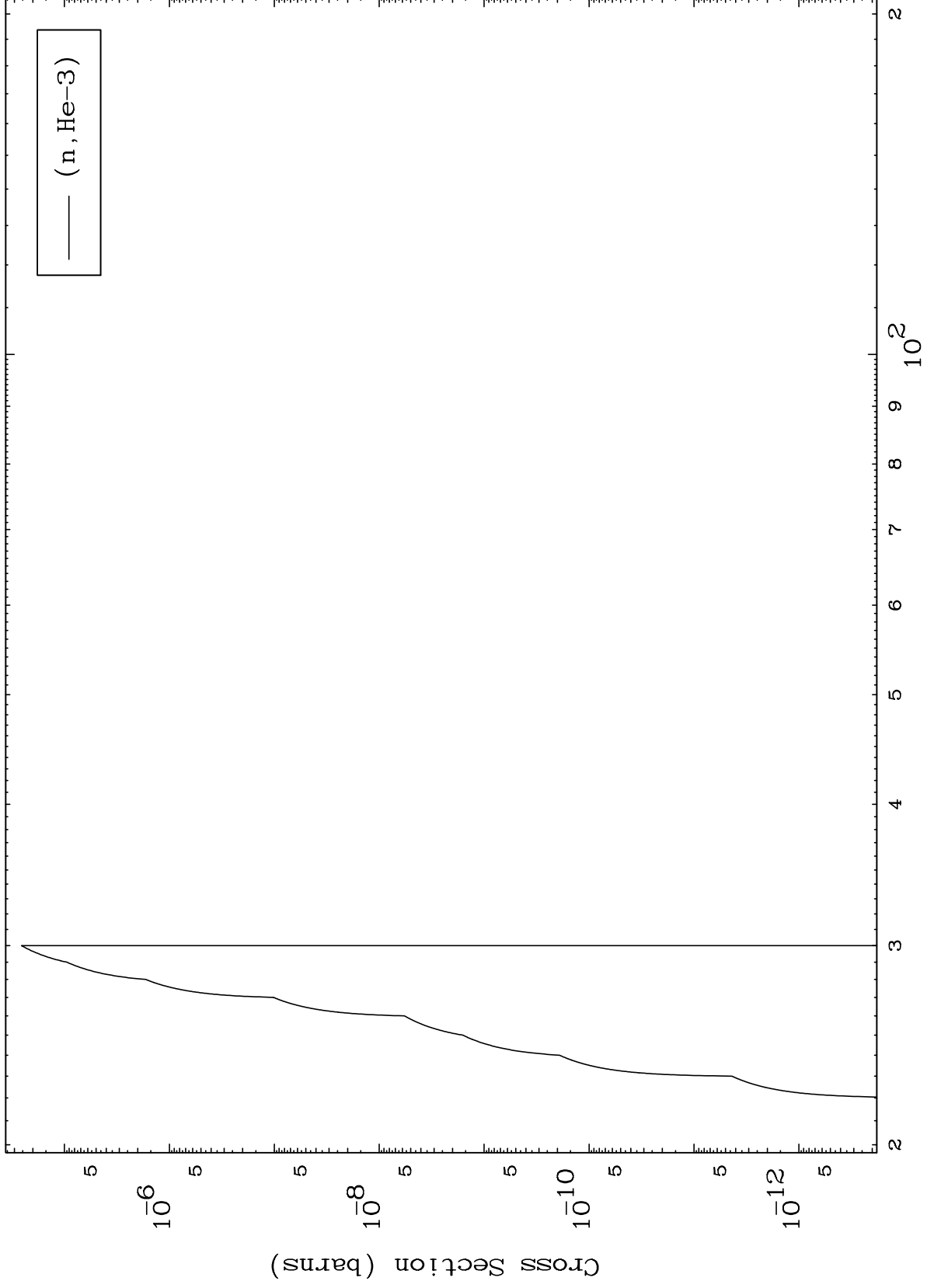
Incident Energy (MeV)

18-Ar-43

MAT 1846

(n,He3) Levels  
293 Kelvin Cross Sections

18-Ar-43



13

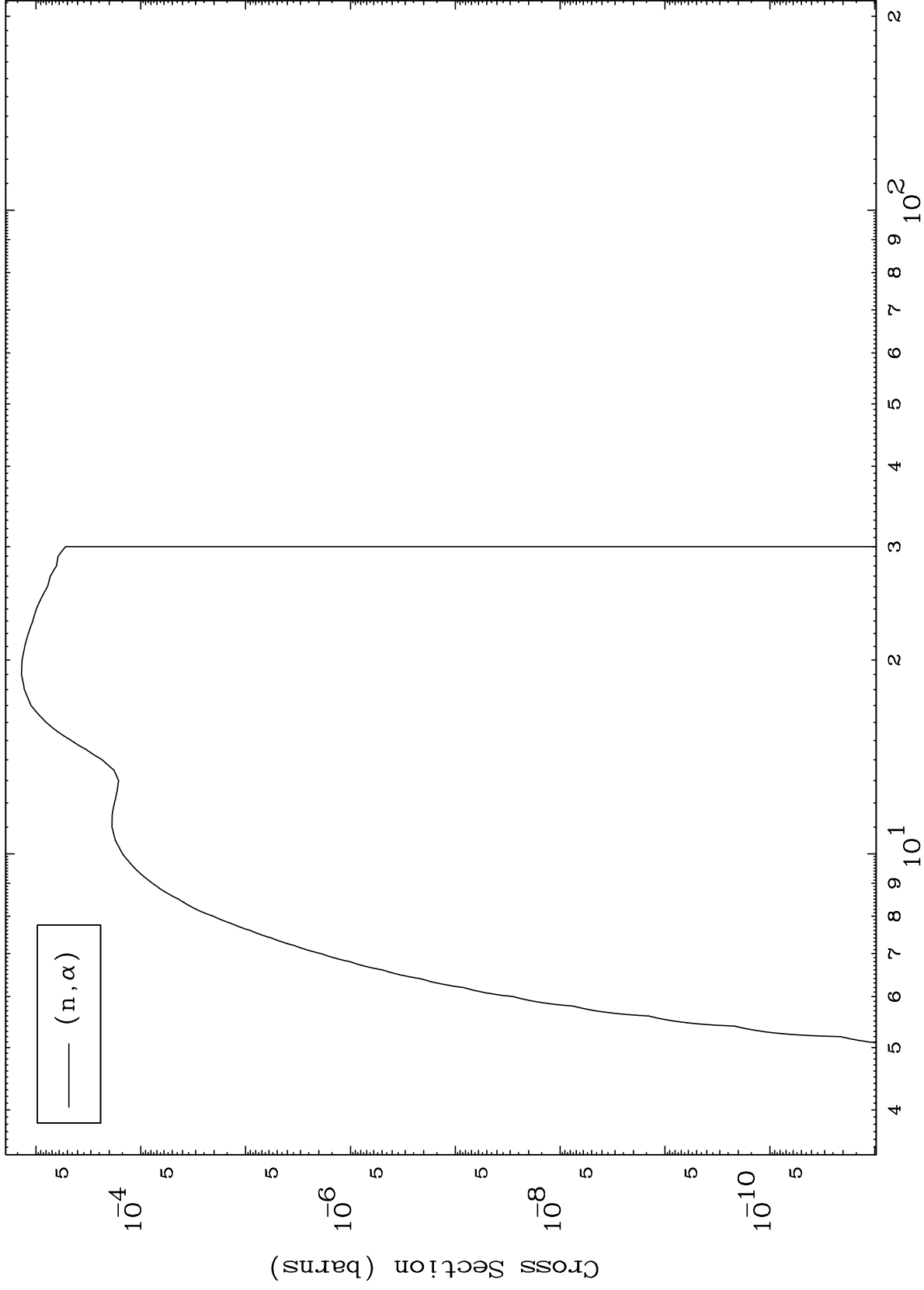
Incident Energy (MeV)

18-Ar-43

MAT 1846

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

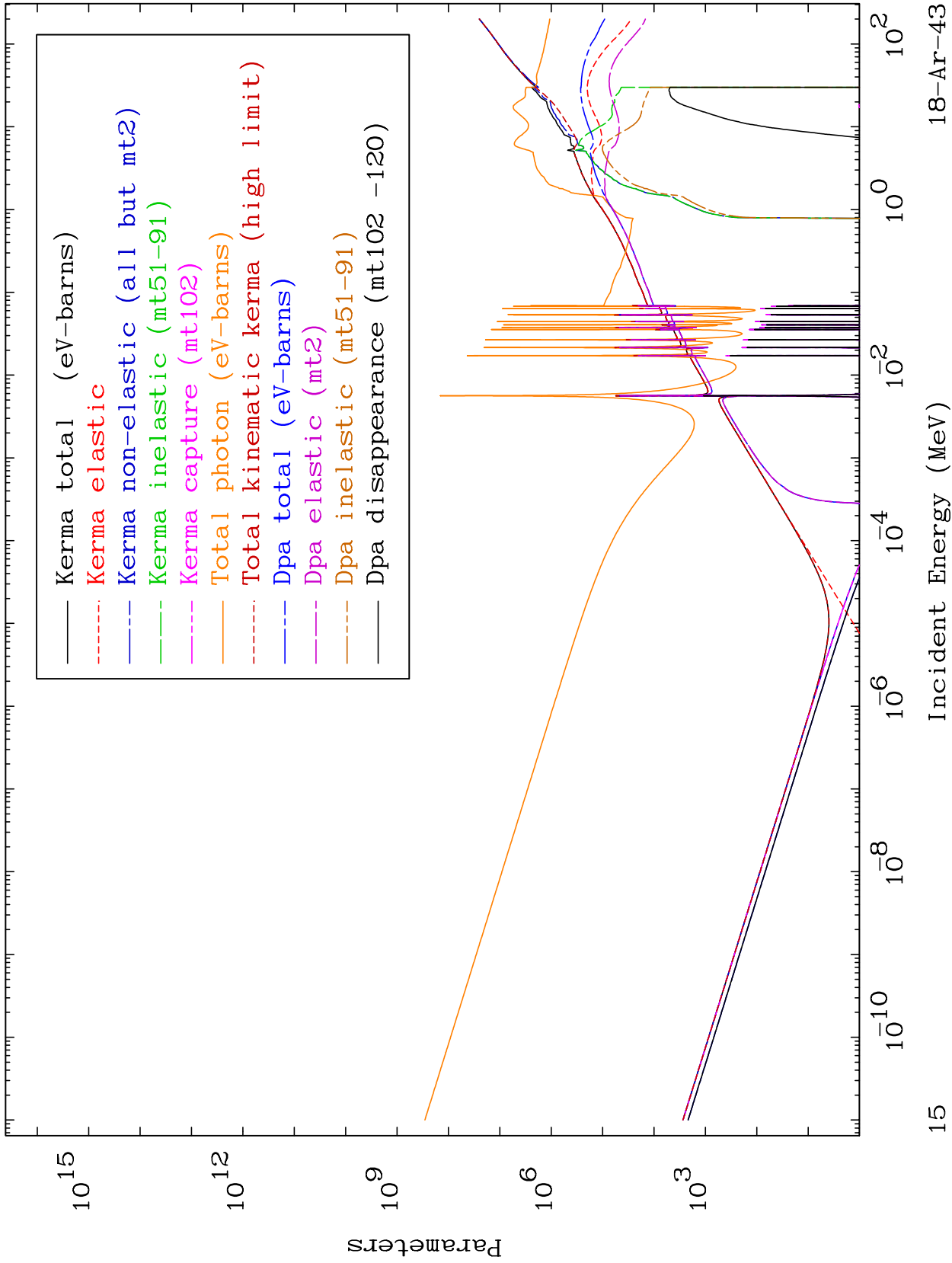
18-Ar-43



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Incident Energy (MeV)

18-Ar-43

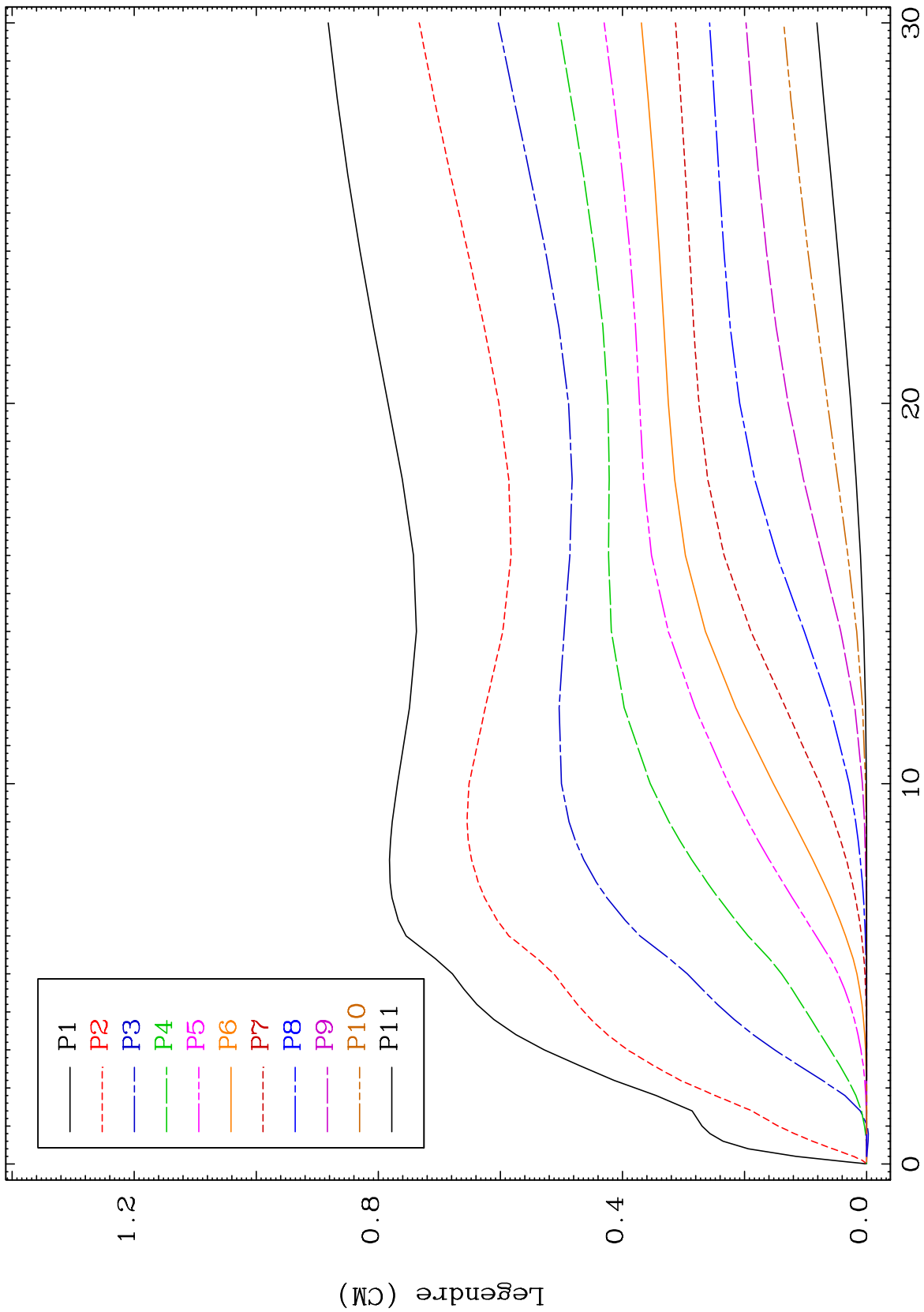




MAT 1846

Elastic Legendre Coefficients

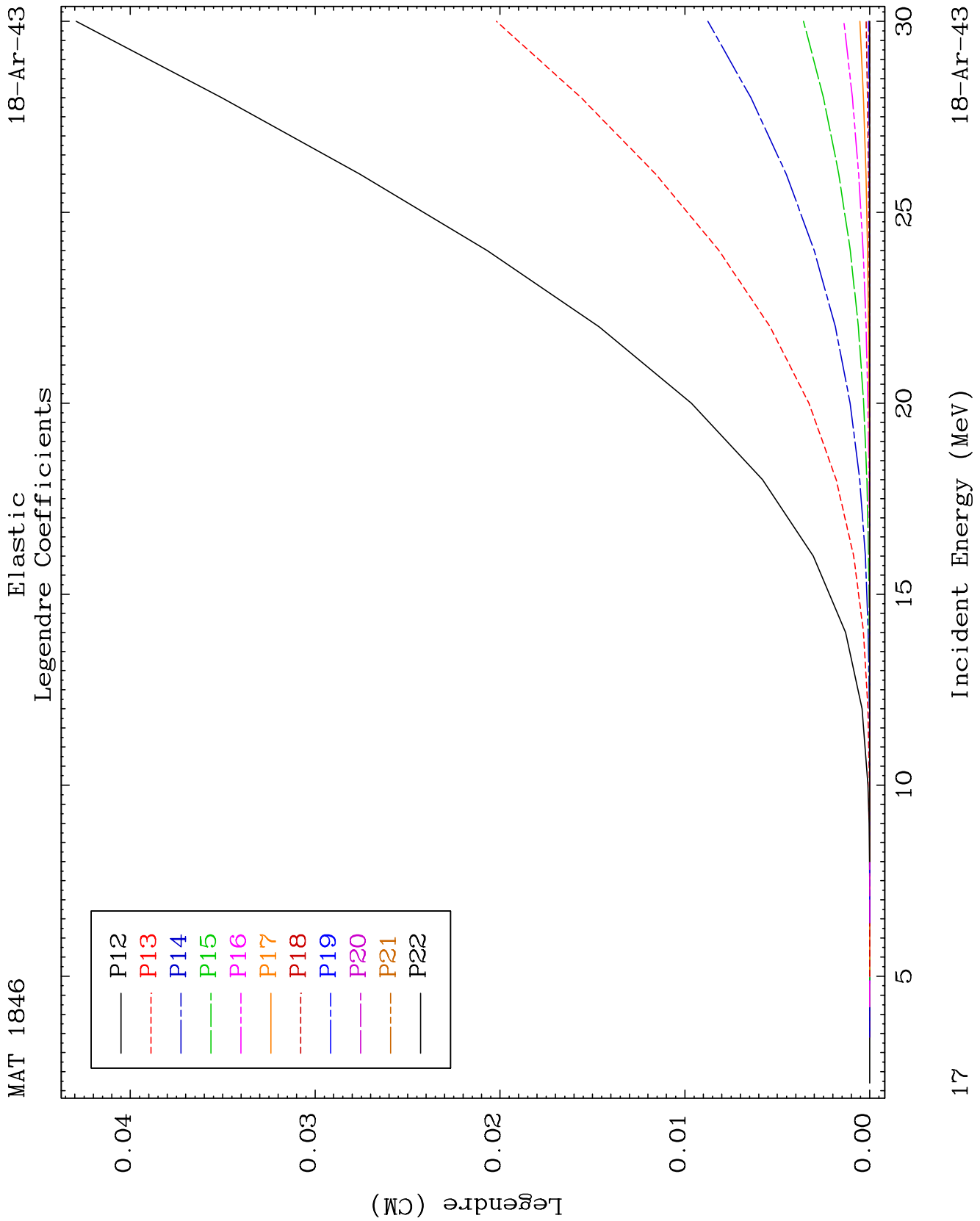
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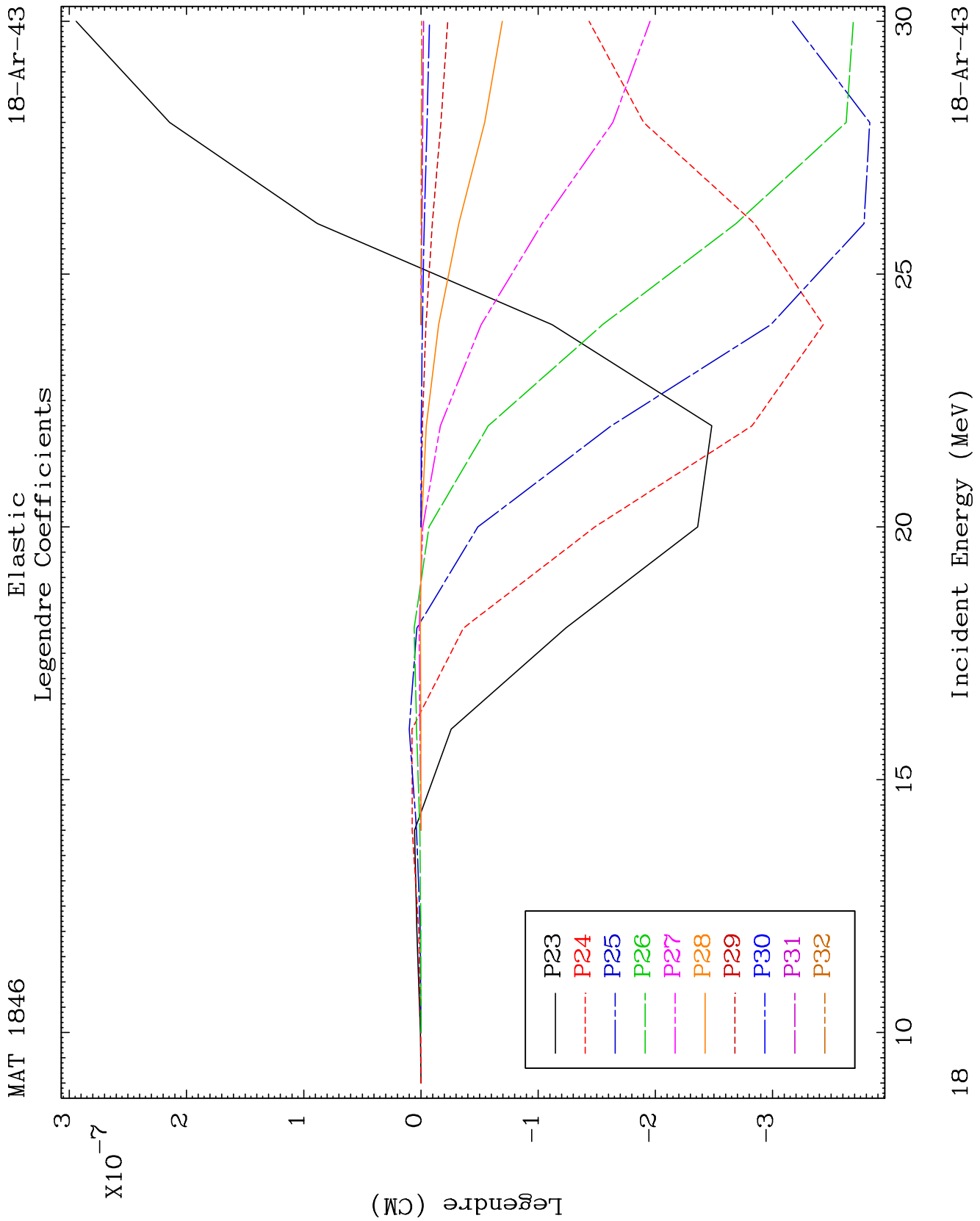


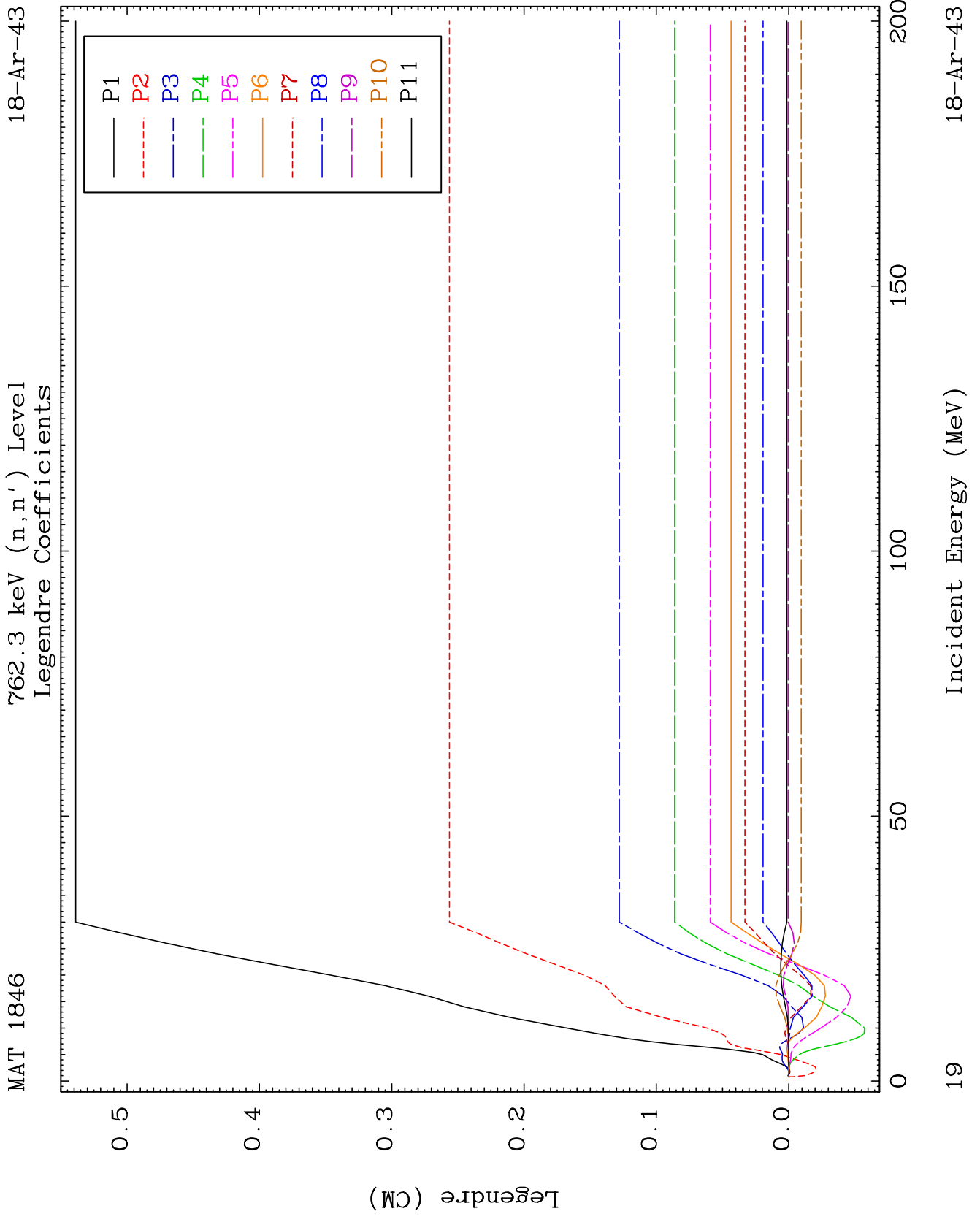
18-Ar-43

Incident Energy (MeV)

16



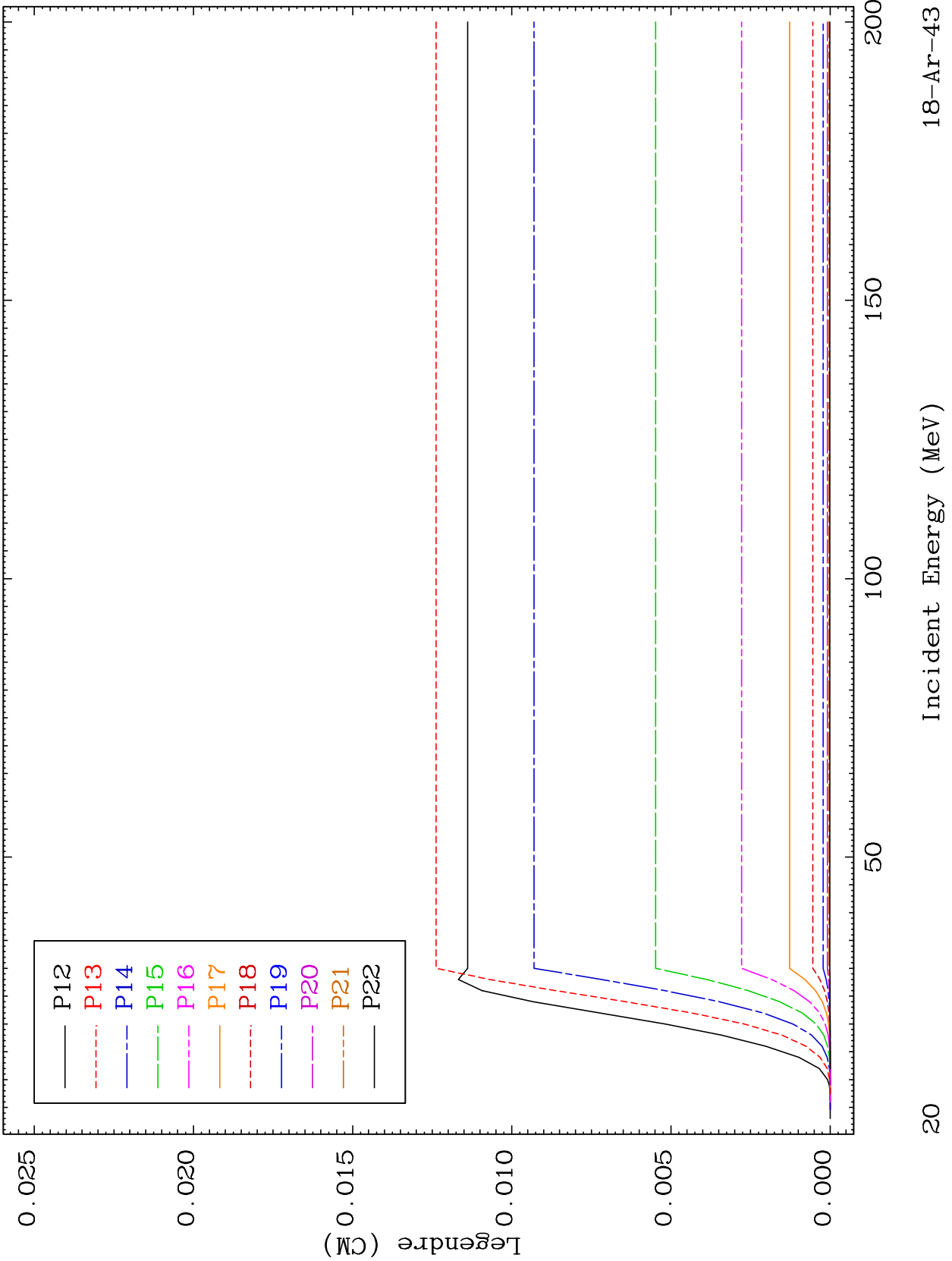




MAT 1846

762.3 keV (n,n') Level  
Legendre Coefficients

18-Ar-43



18-Ar-43

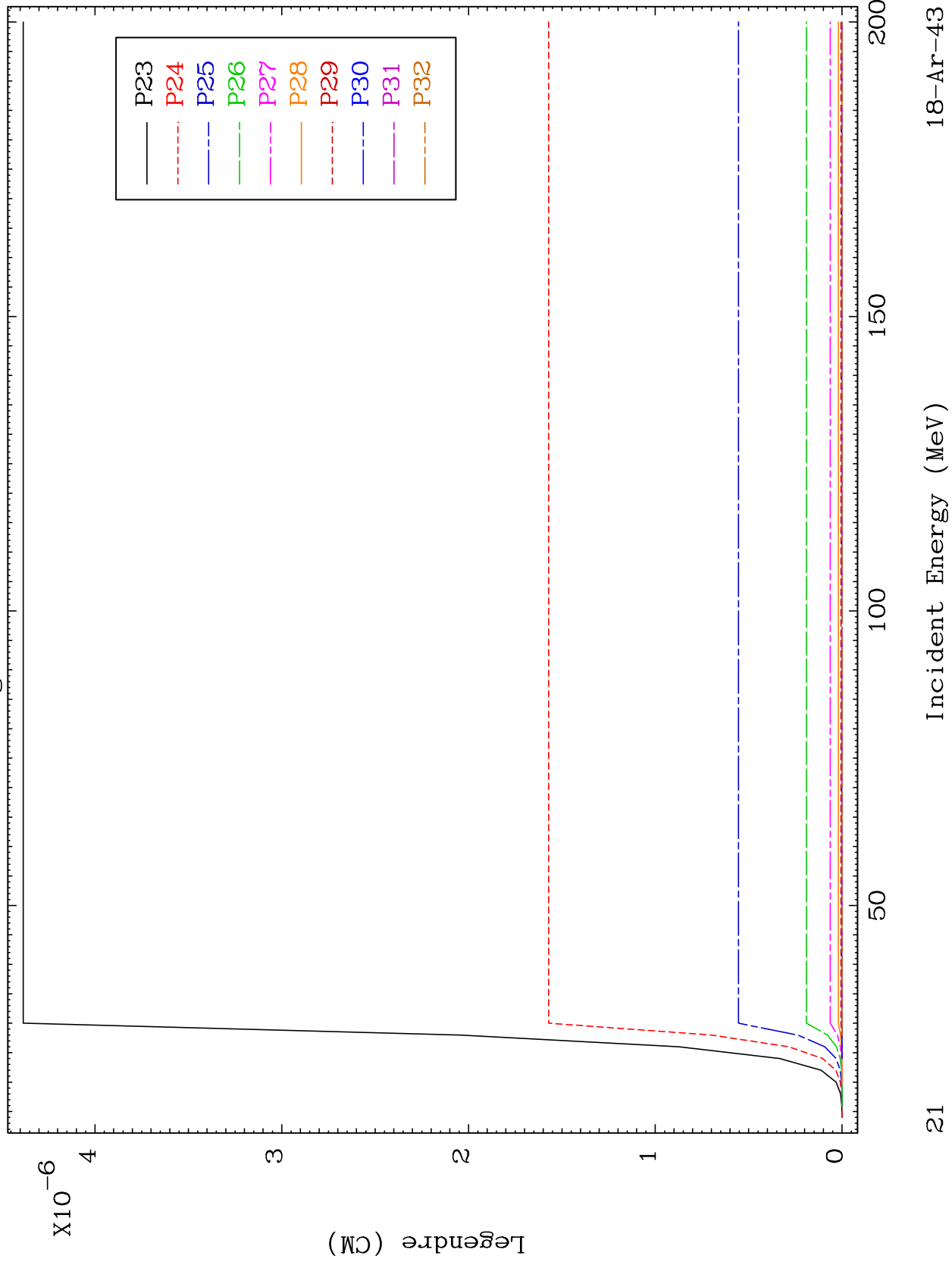
Incident Energy (MeV)

20

MAT 1846

762.3 keV (n,n') Level  
Legendre Coefficients

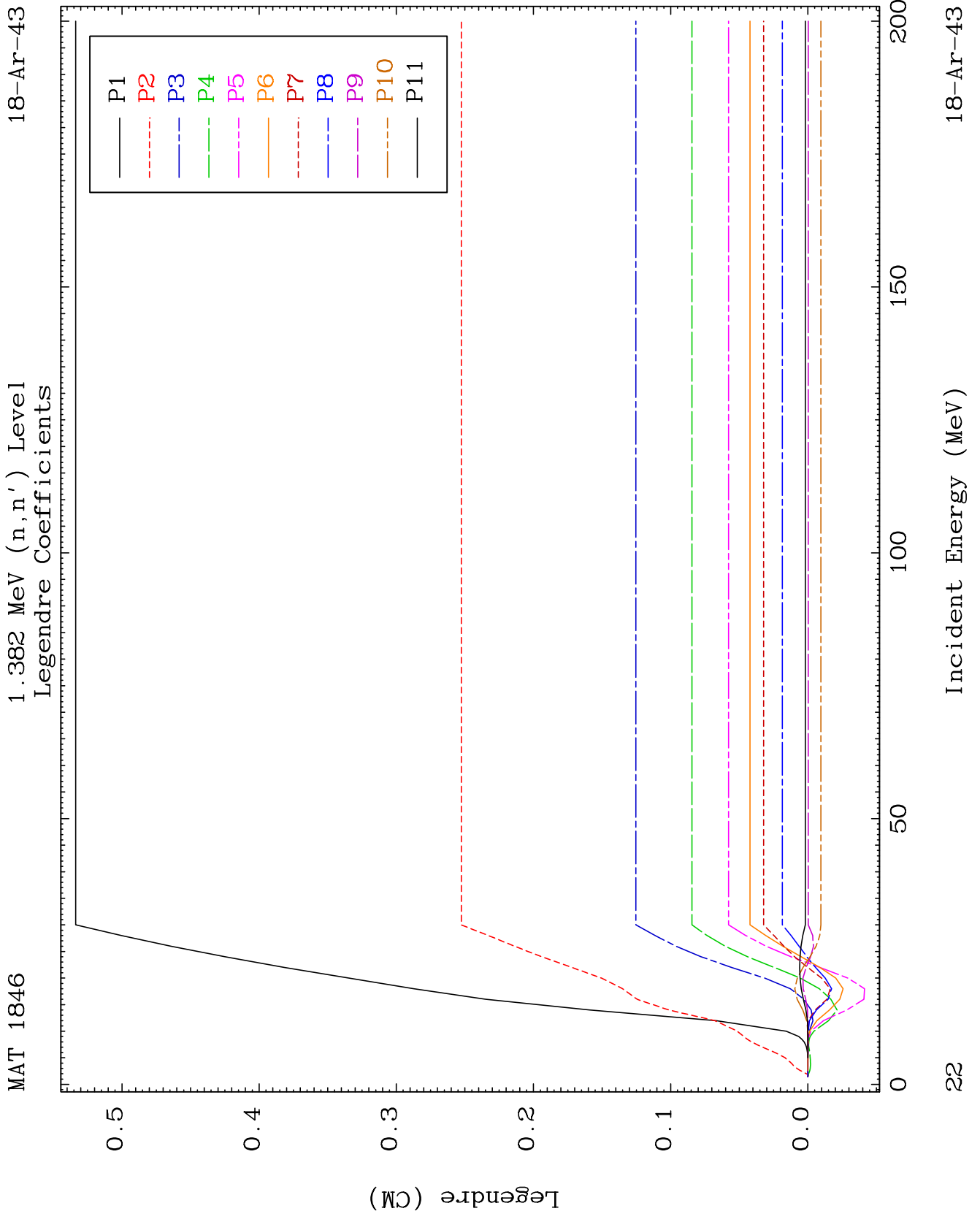
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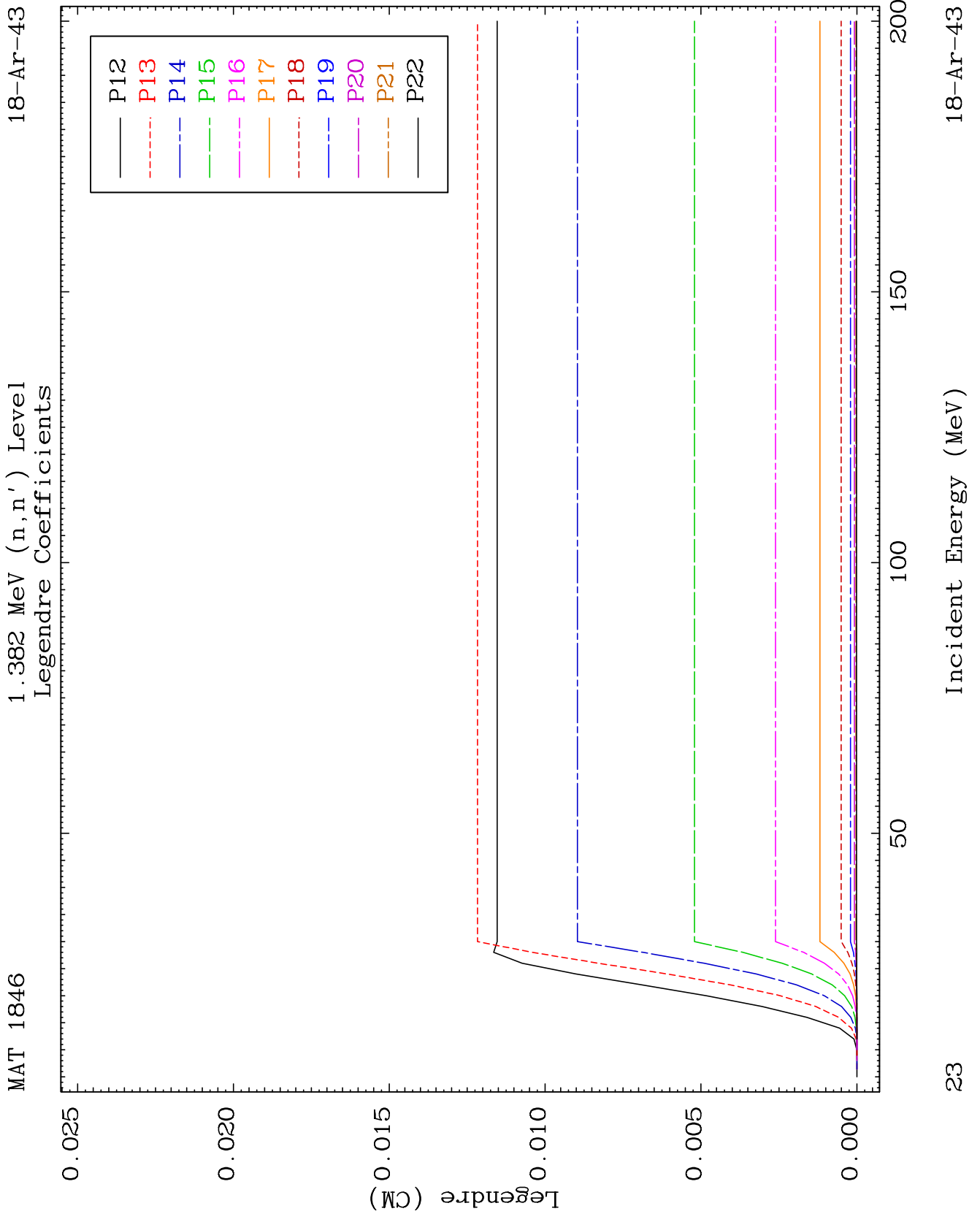


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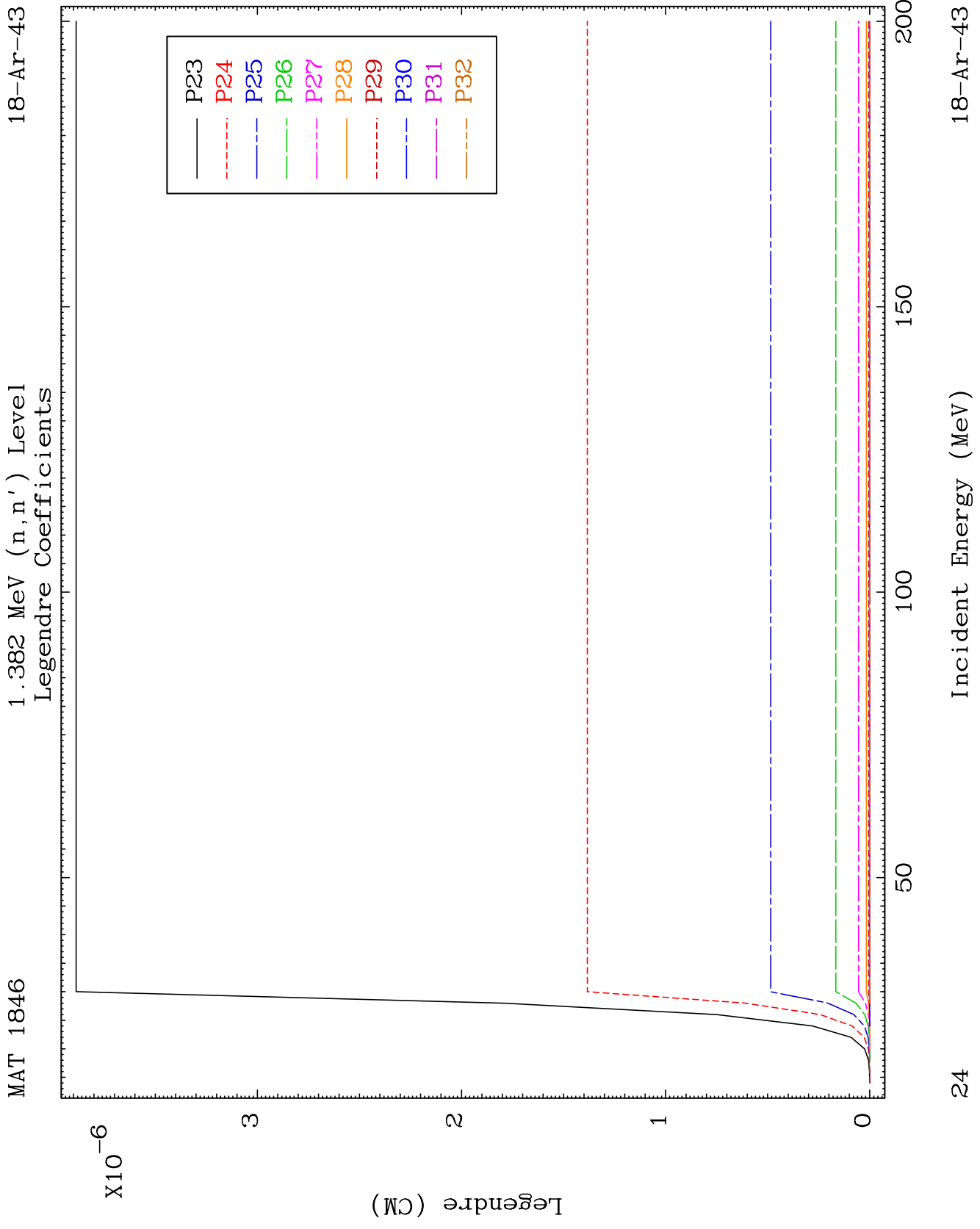
Incident Energy (MeV)

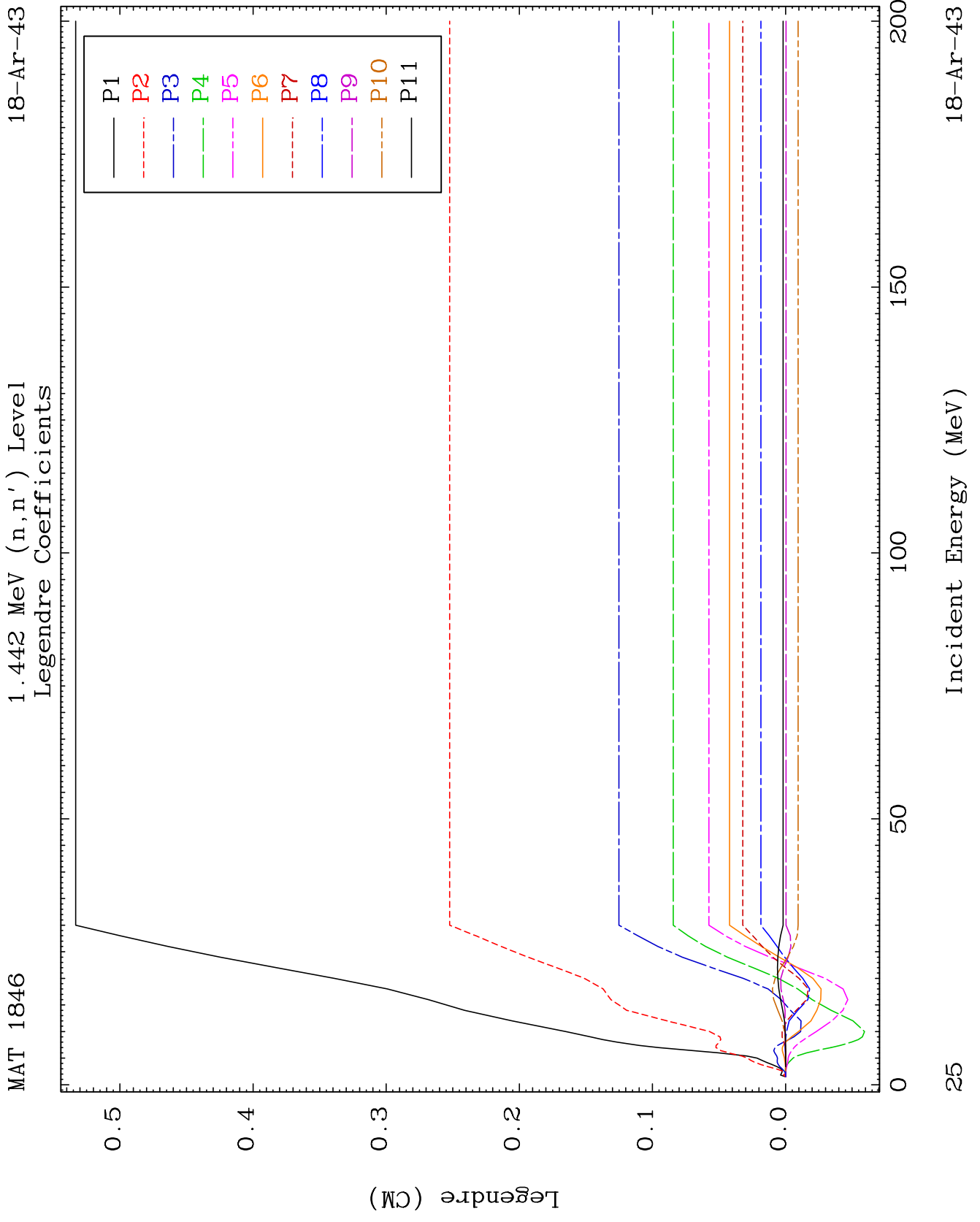
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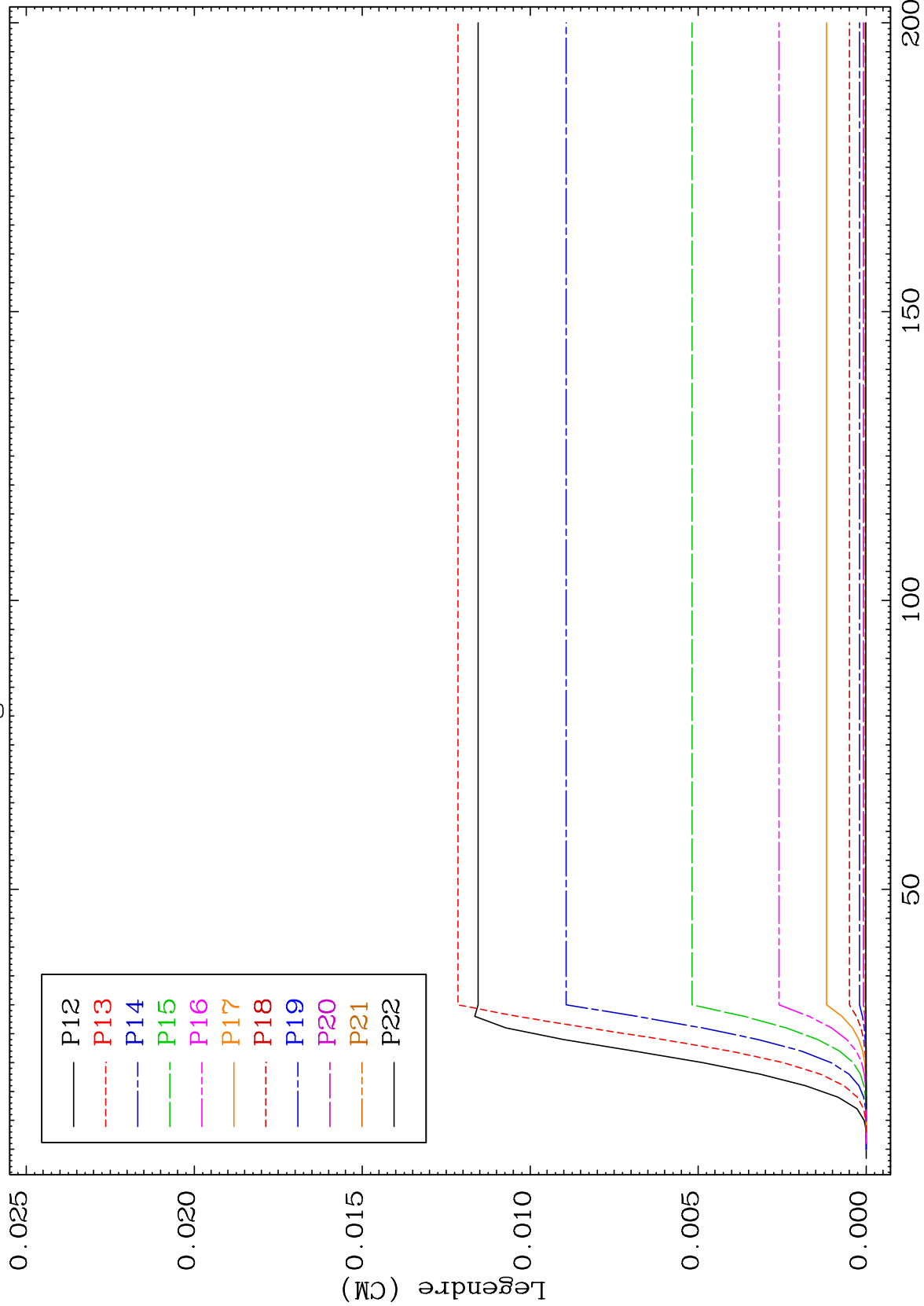








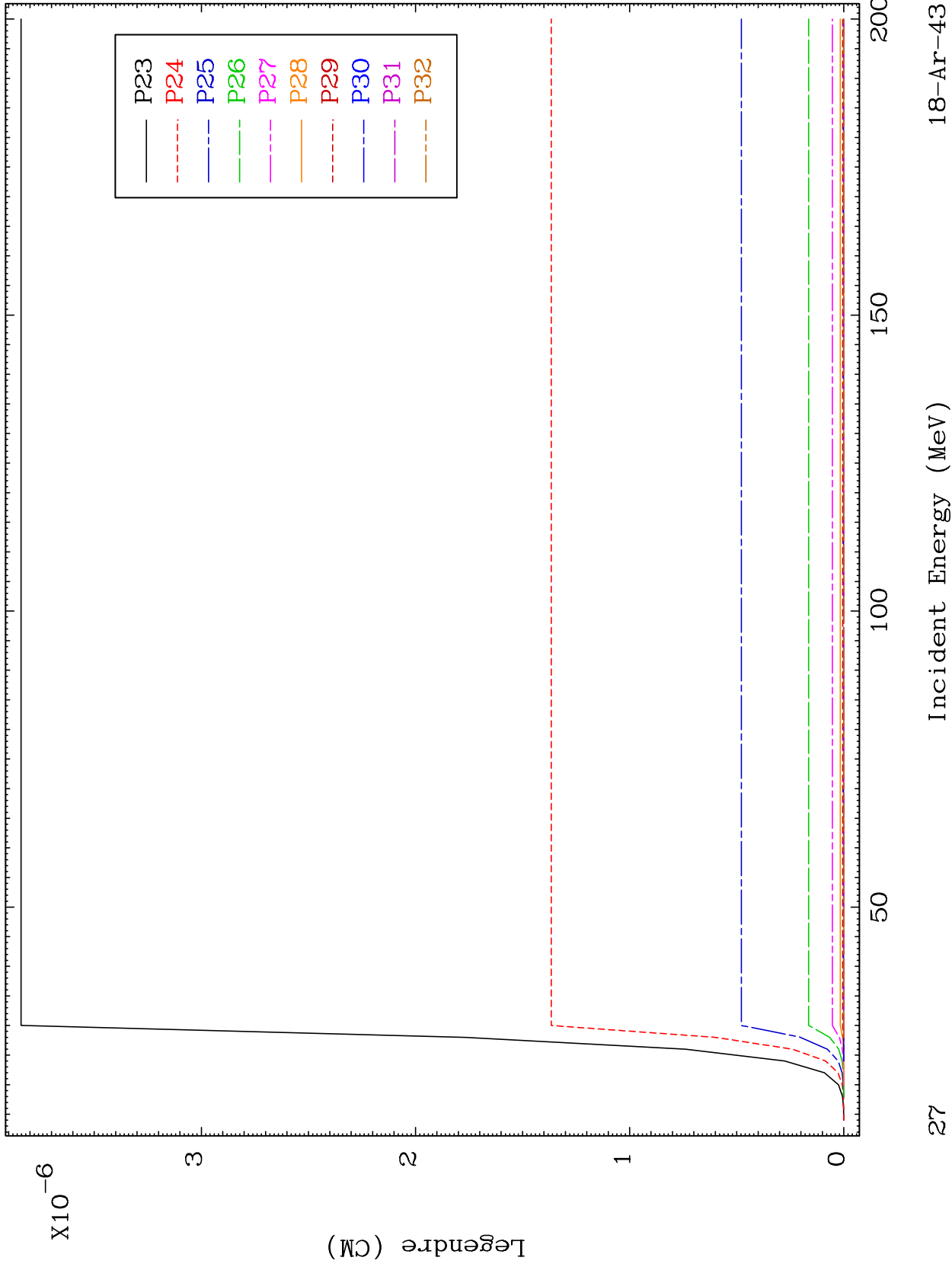


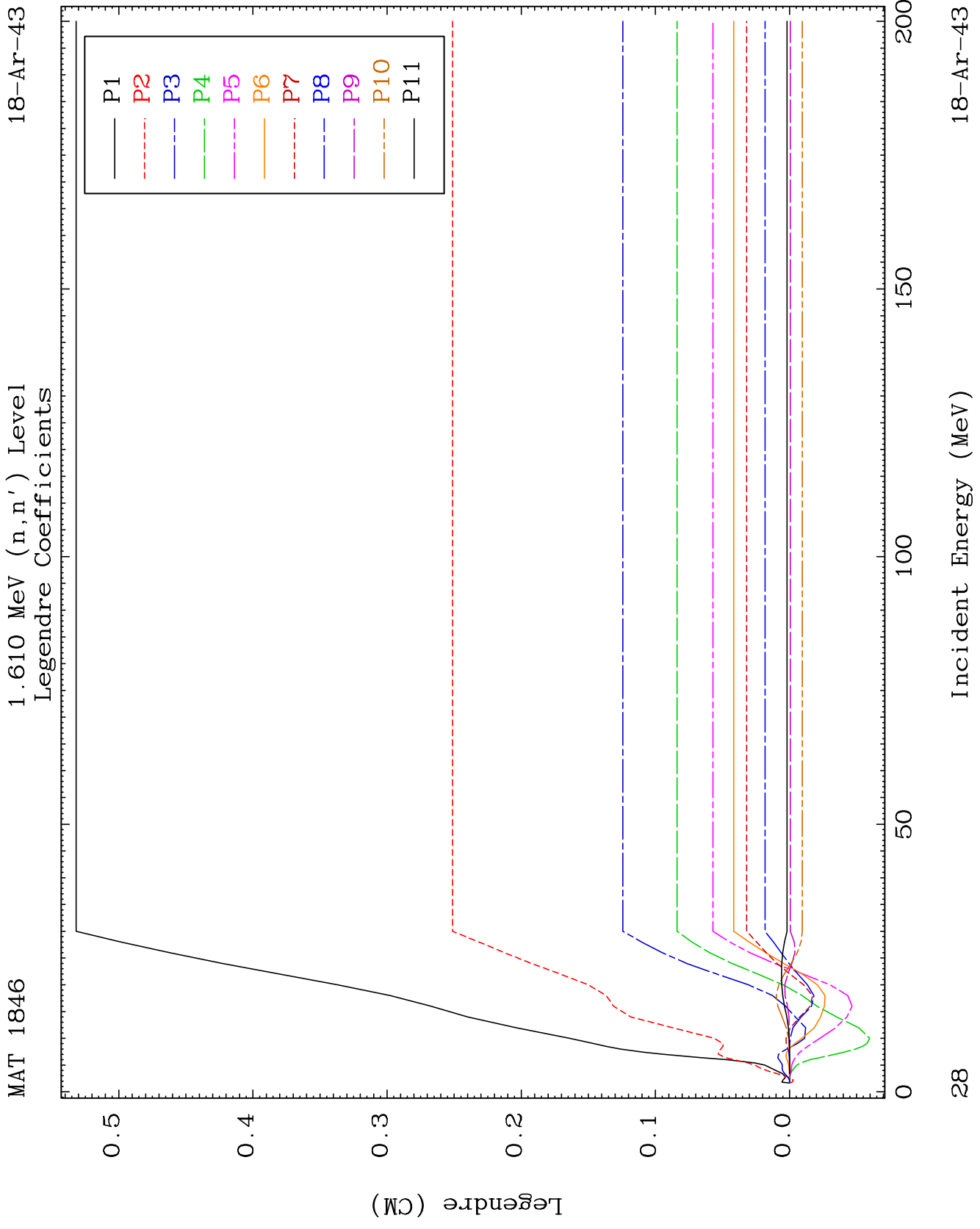


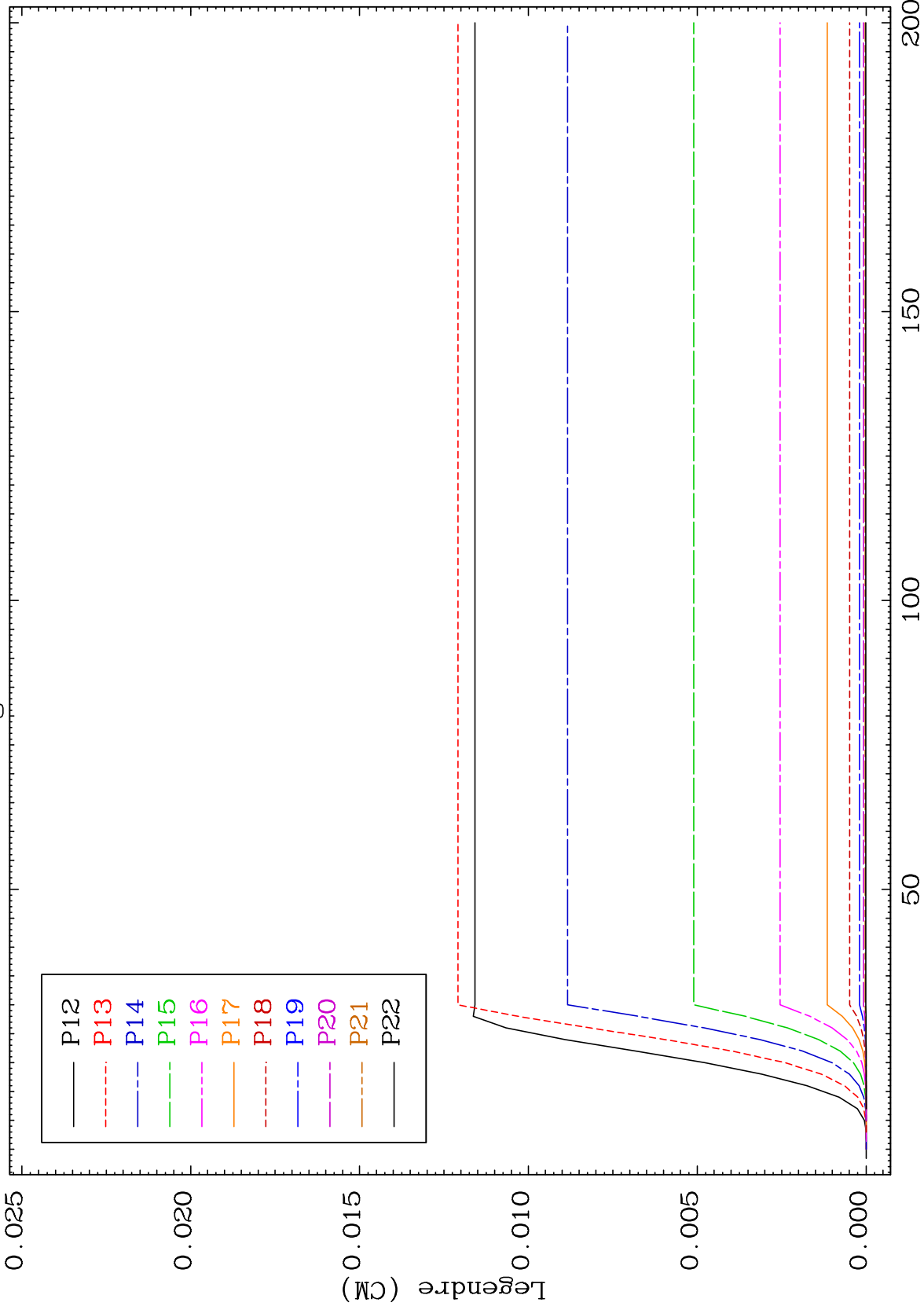
MAT 1846

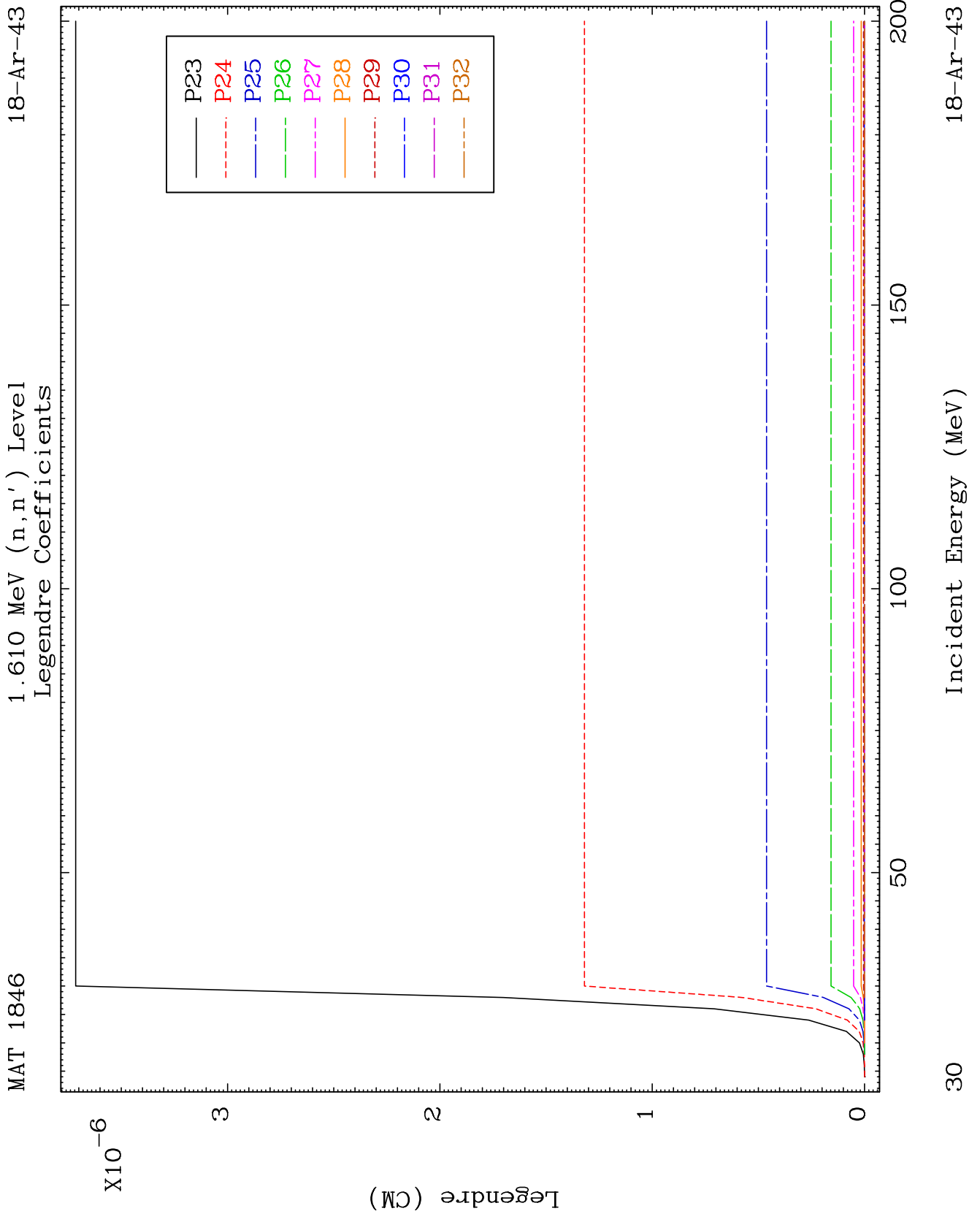
1.442 MeV (n,n') Level  
Legendre Coefficients

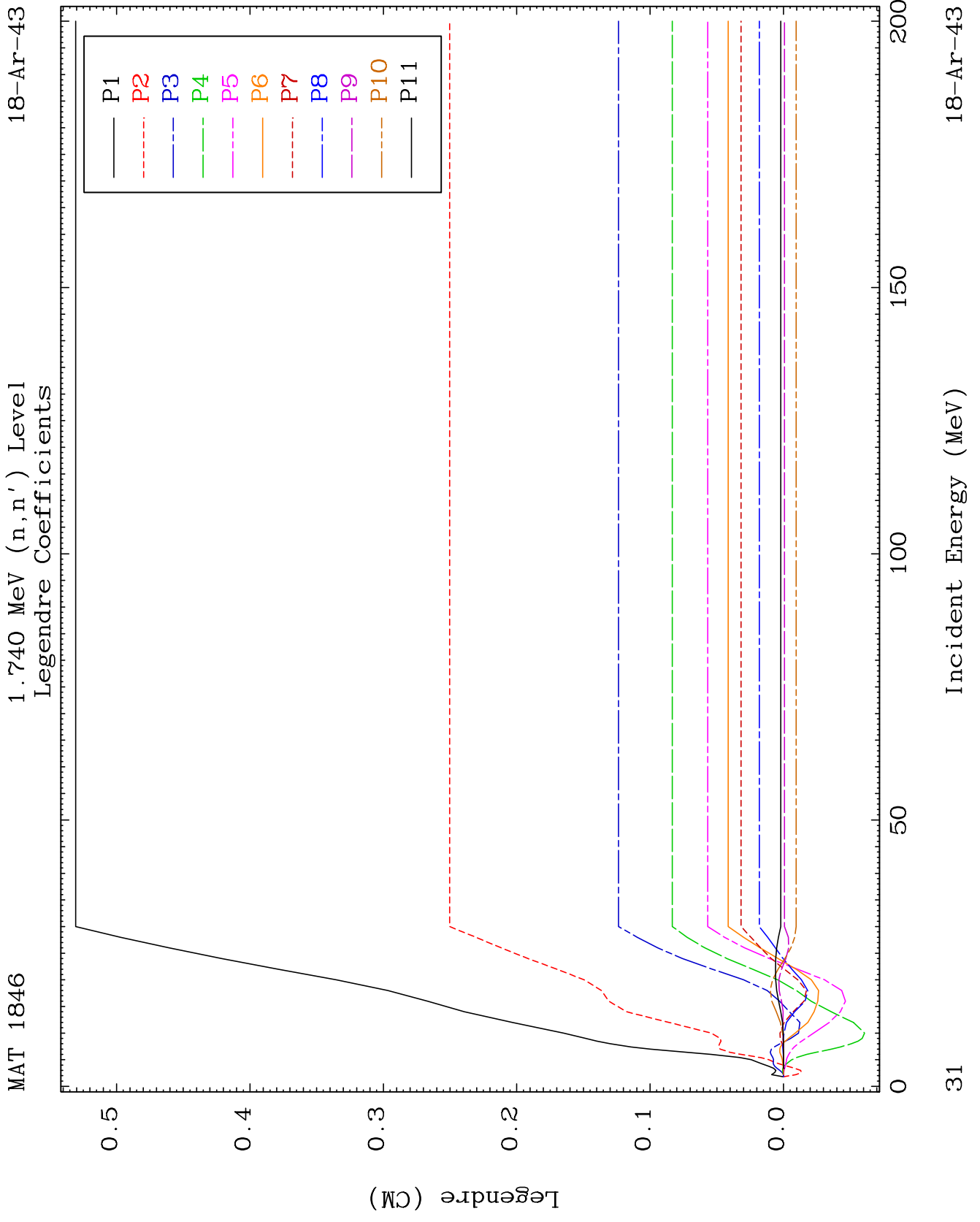
18-Ar-43



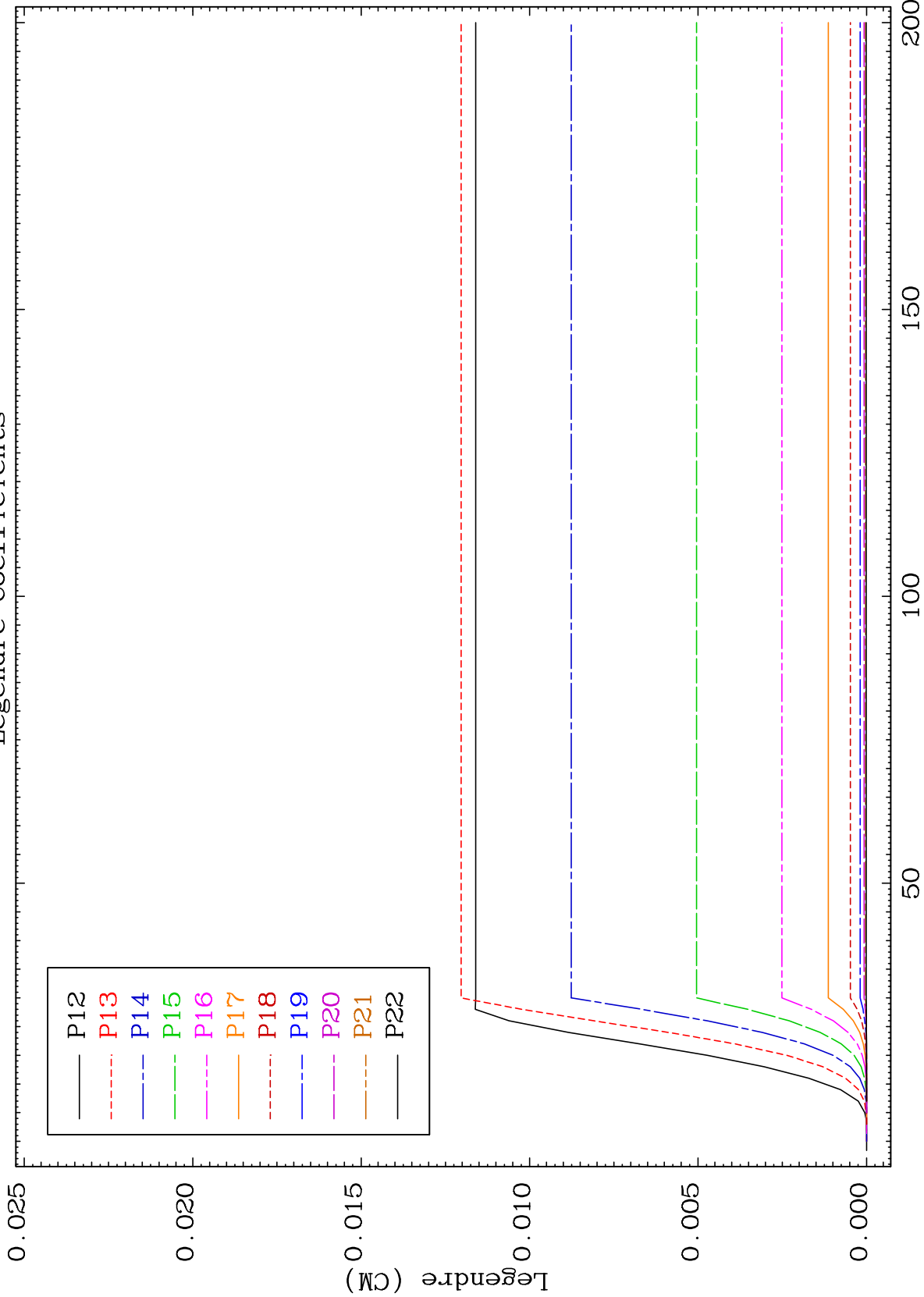


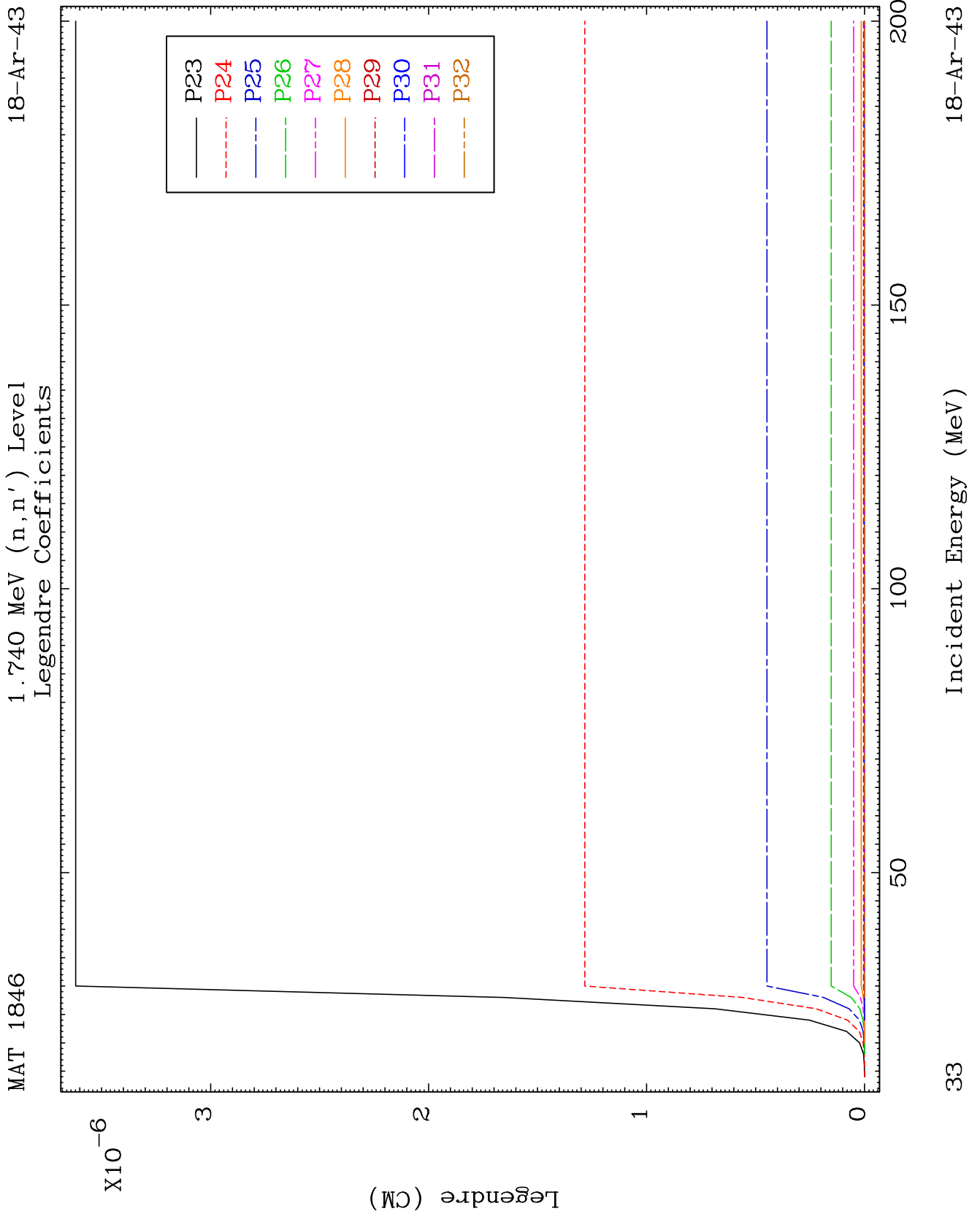


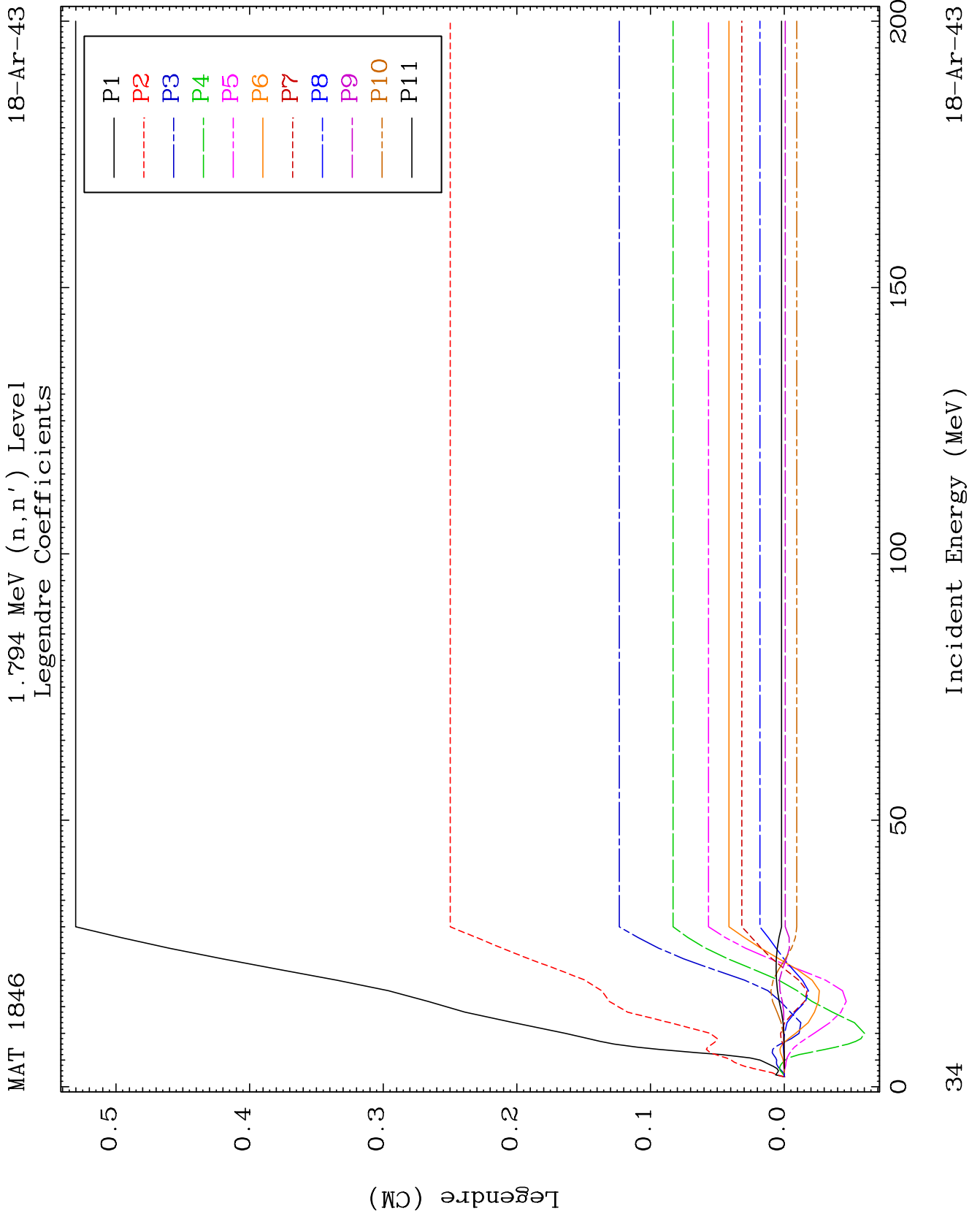








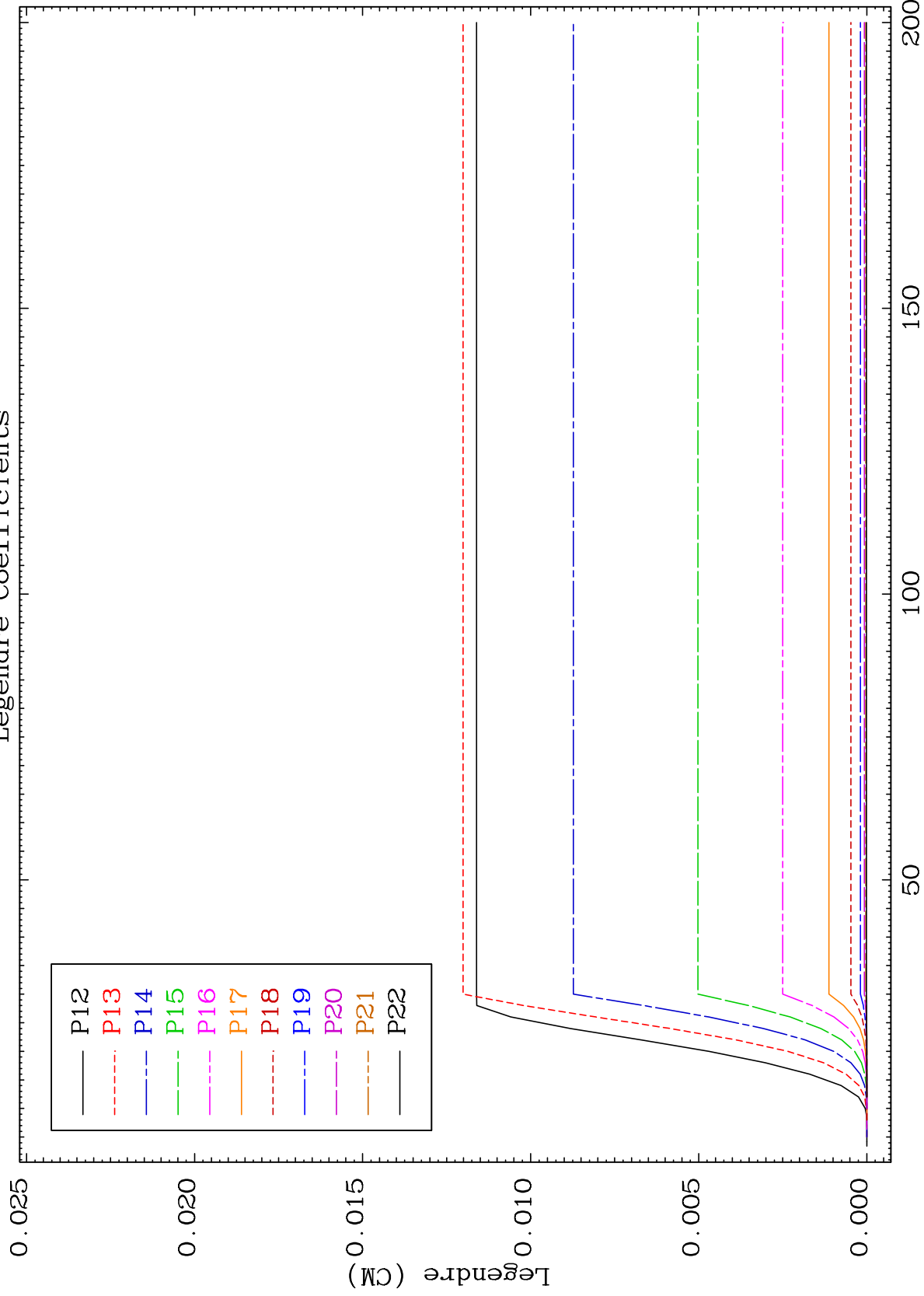




MAT 1846

1.794 MeV (n,n') Level  
Legendre Coefficients

18-Ar-43



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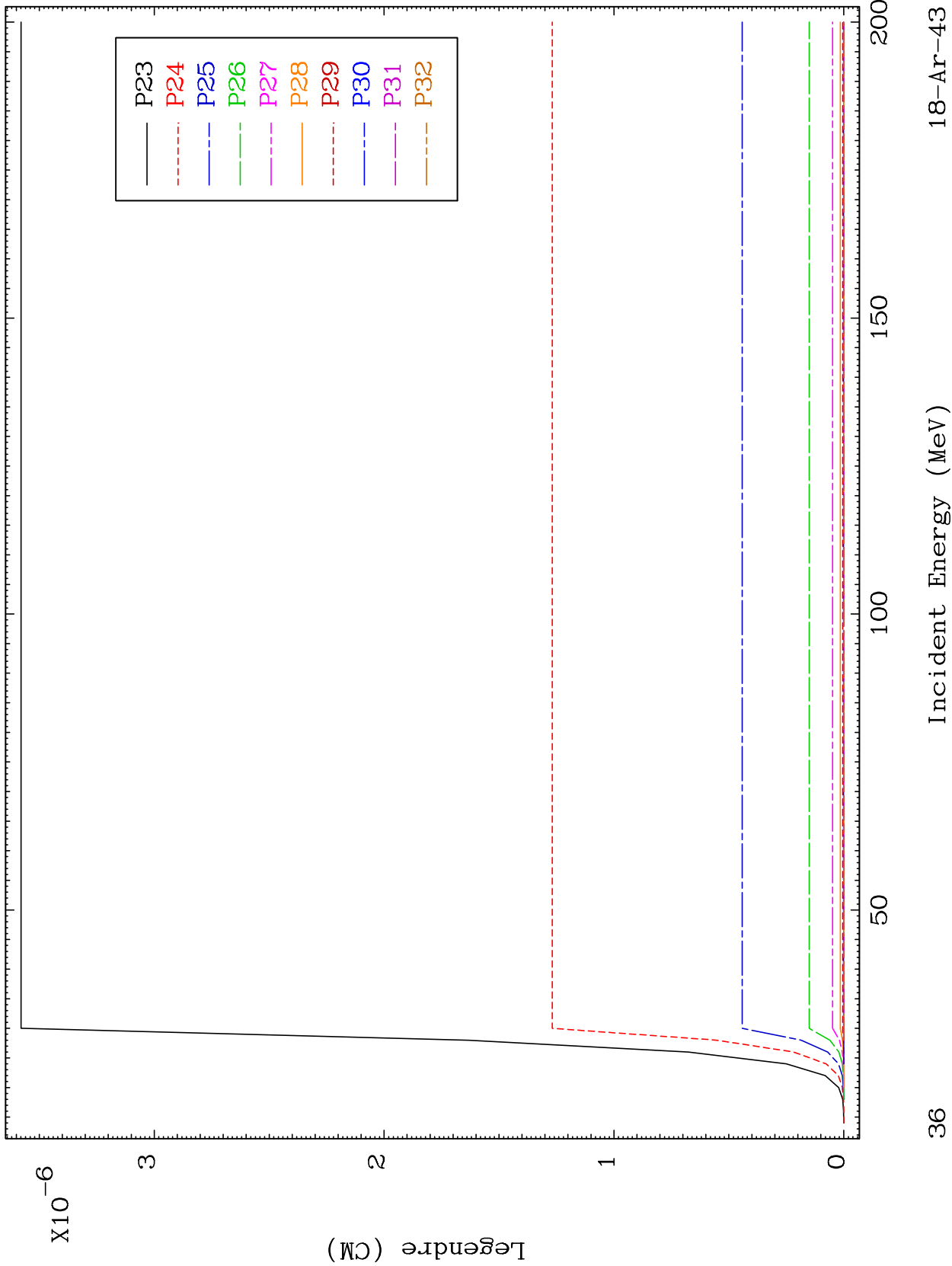
Incident Energy (MeV)

18-Ar-43

MAT 1846

1.794 MeV (n,n') Level  
Legendre Coefficients

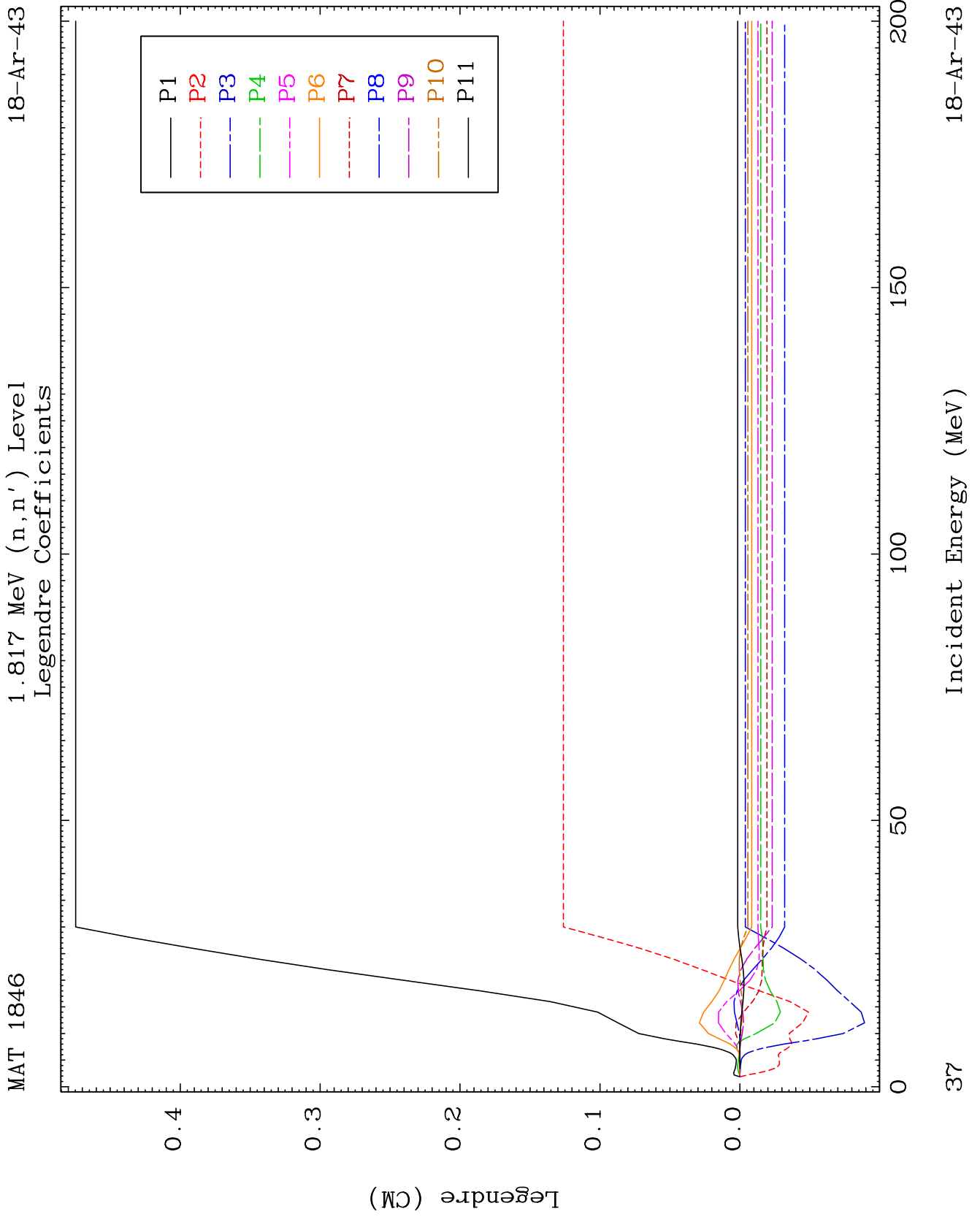
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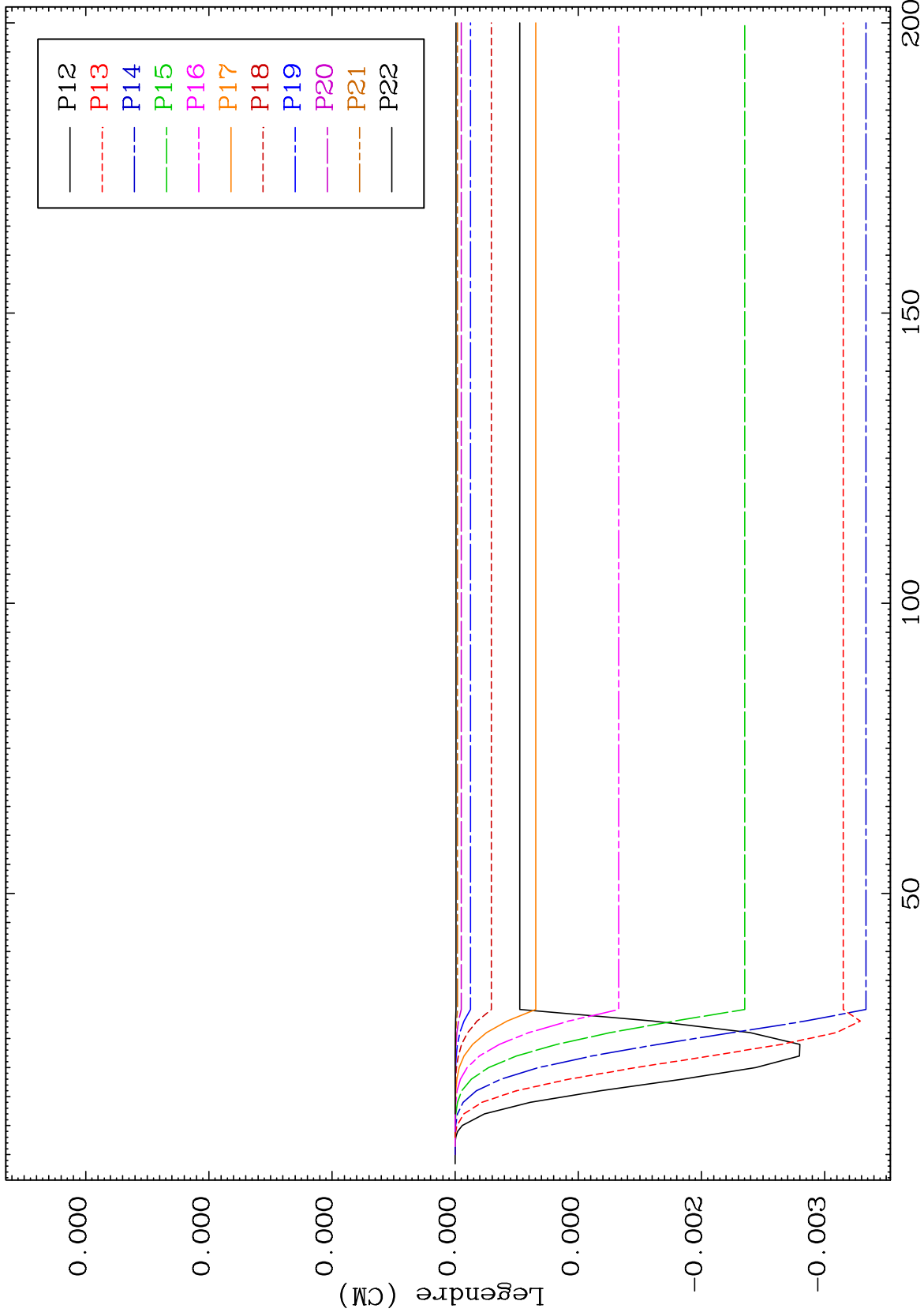


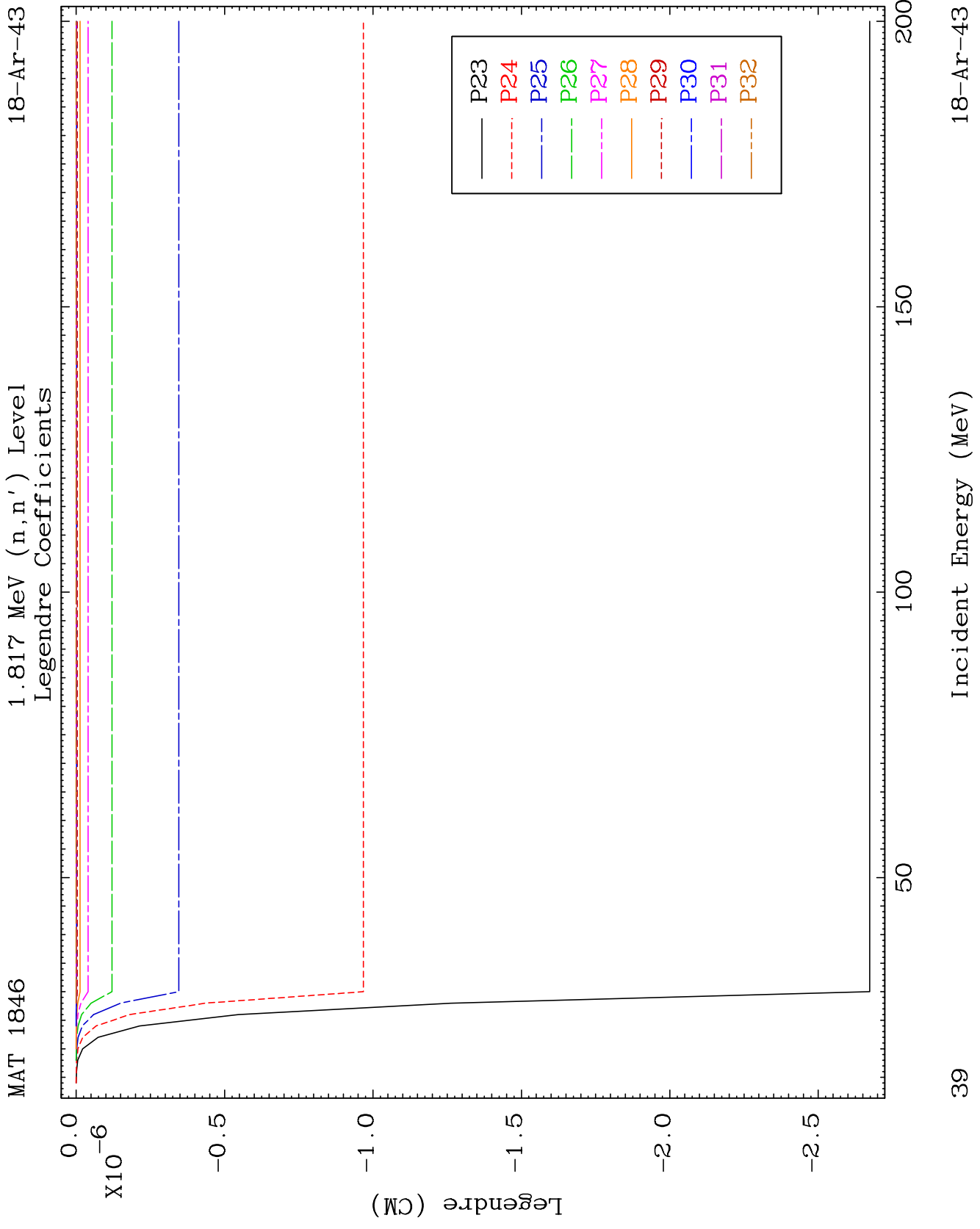
36

Incident Energy (MeV)

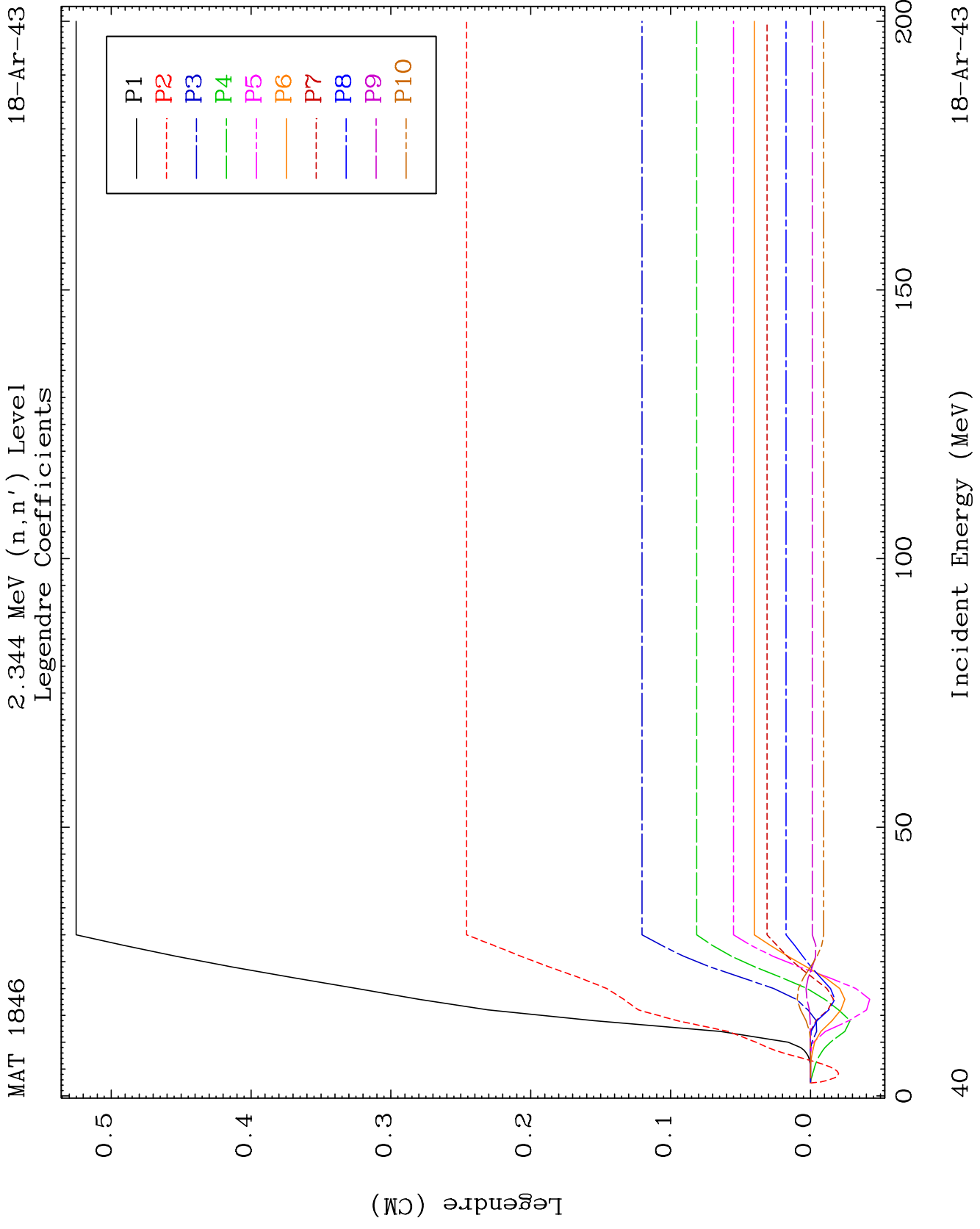
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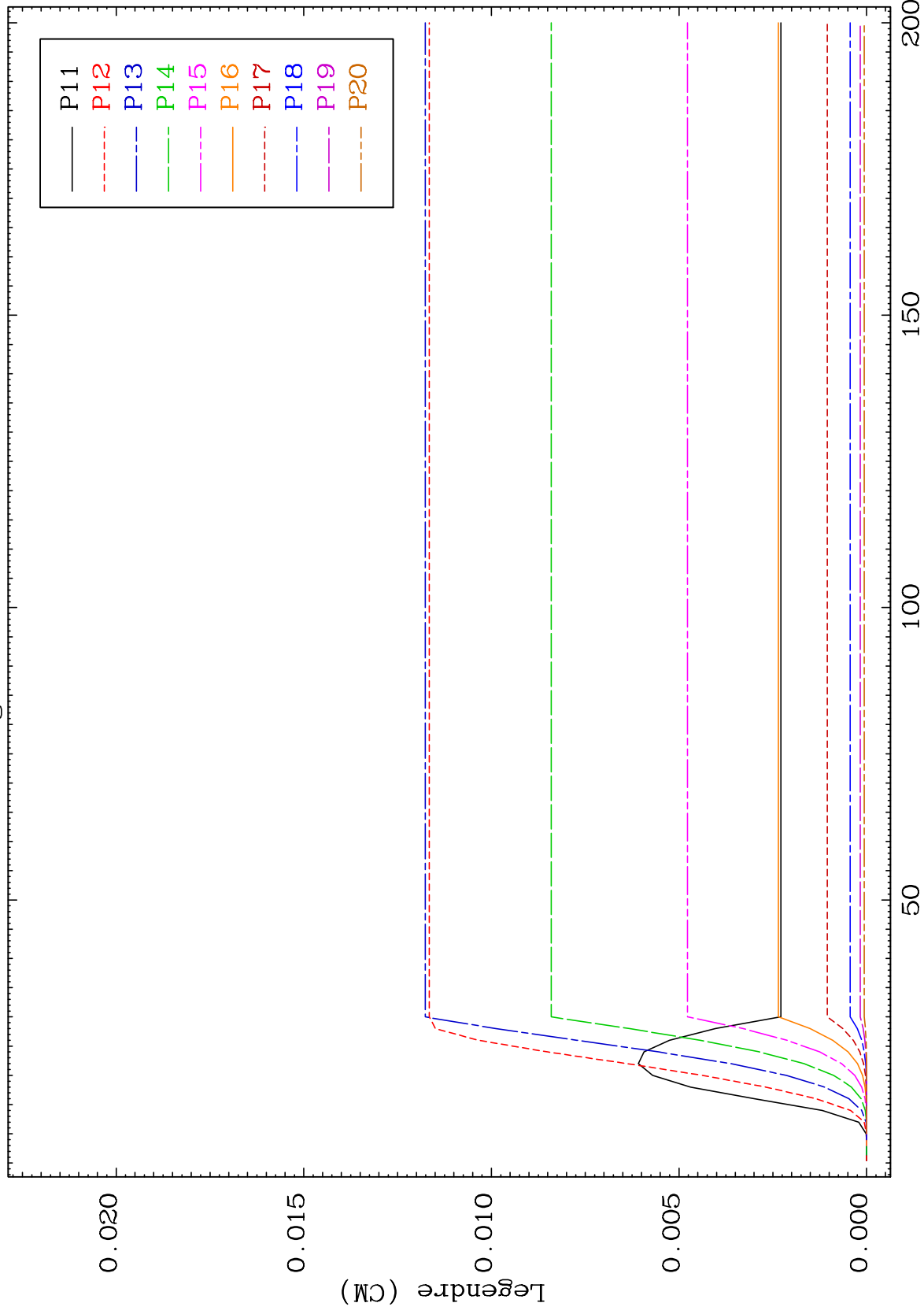




MAT 1846

2.344 MeV (n,n') Level  
Legendre Coefficients

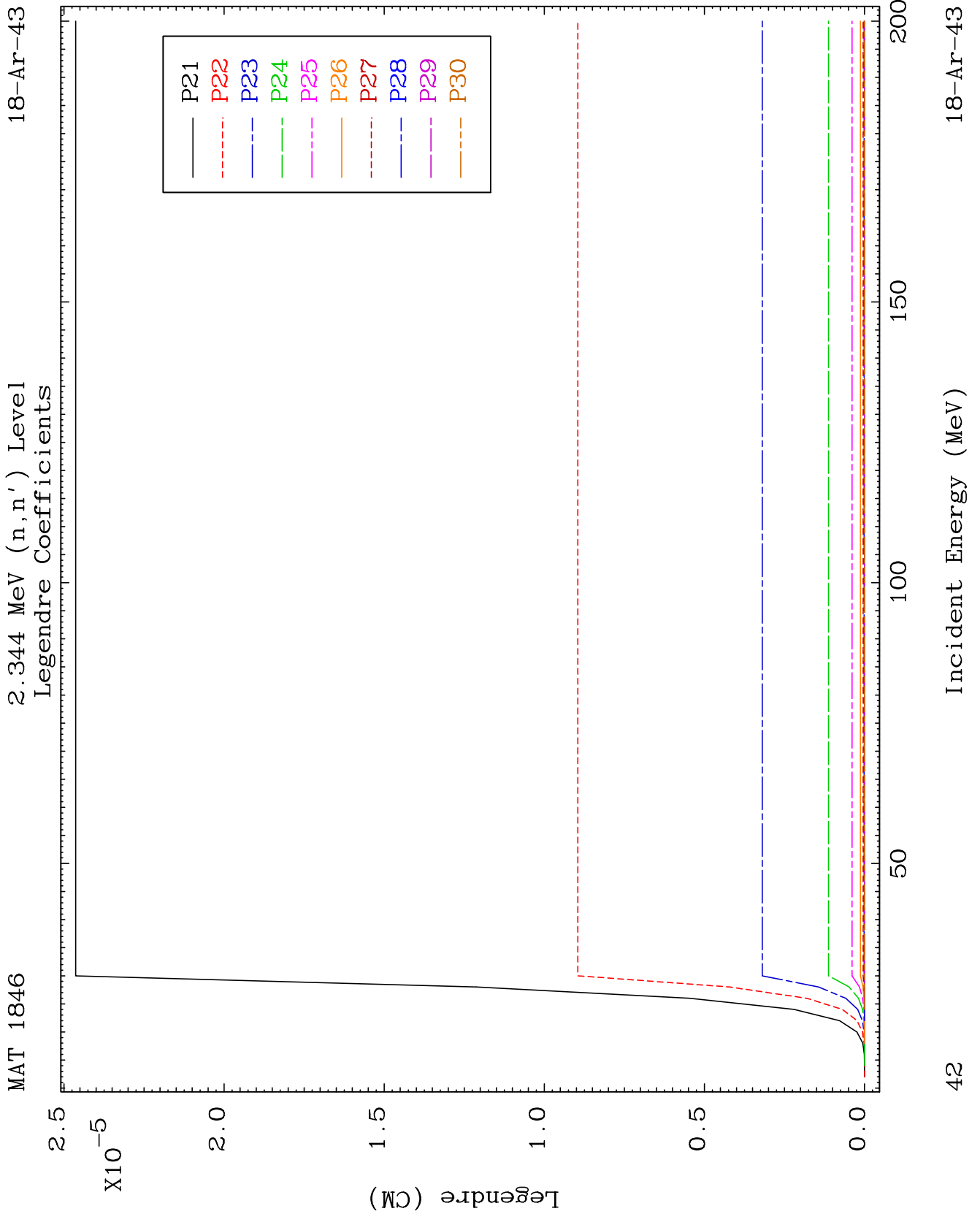
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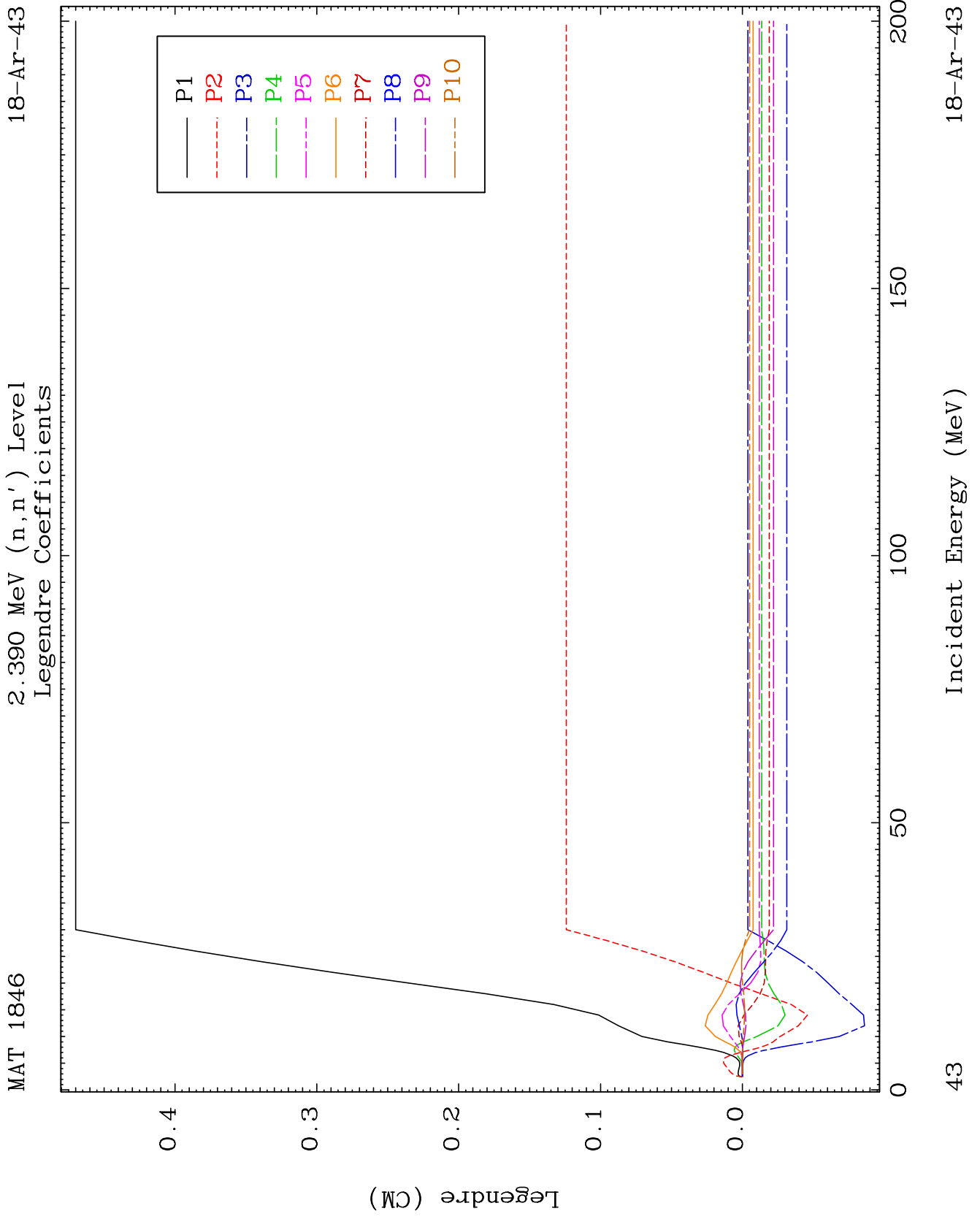


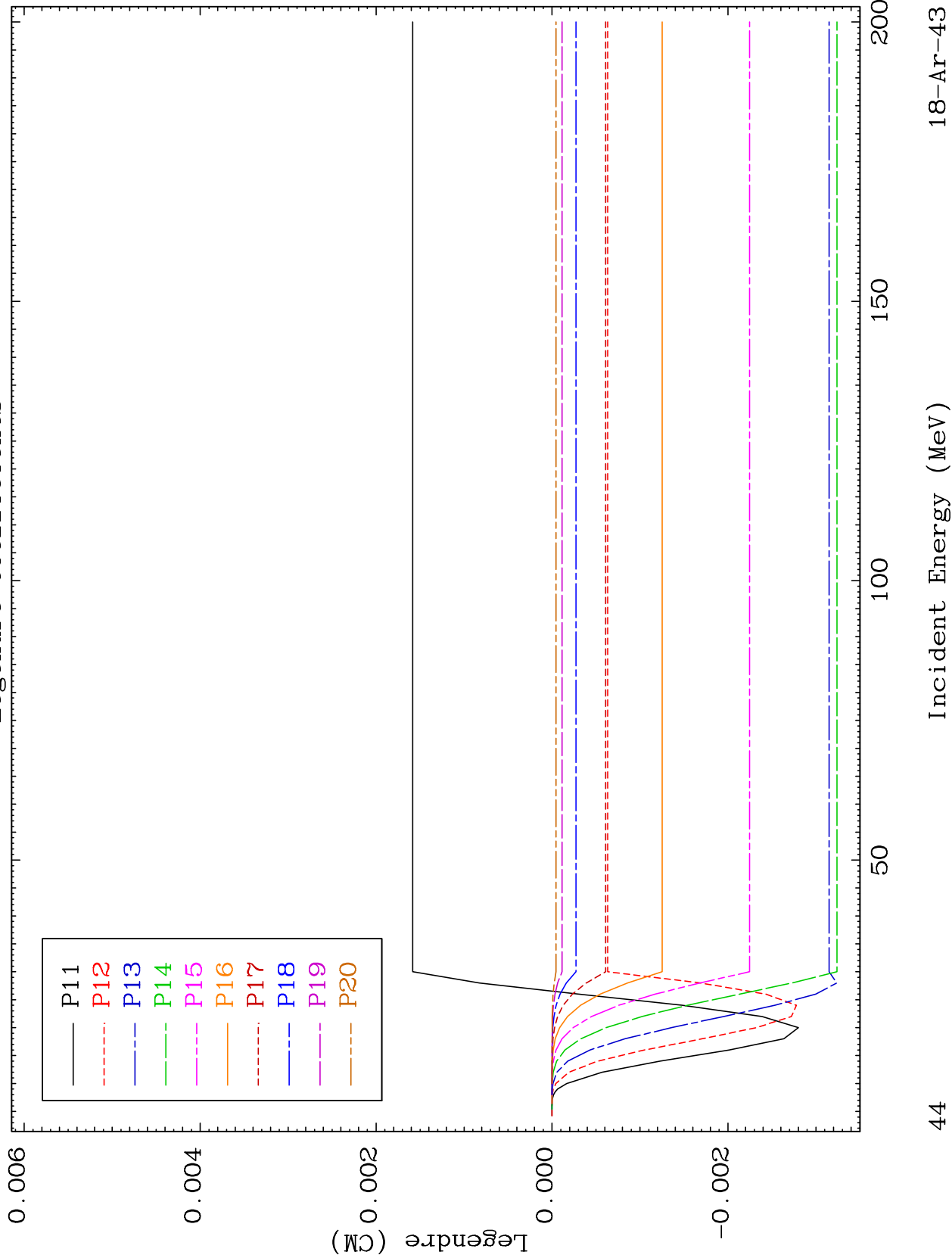
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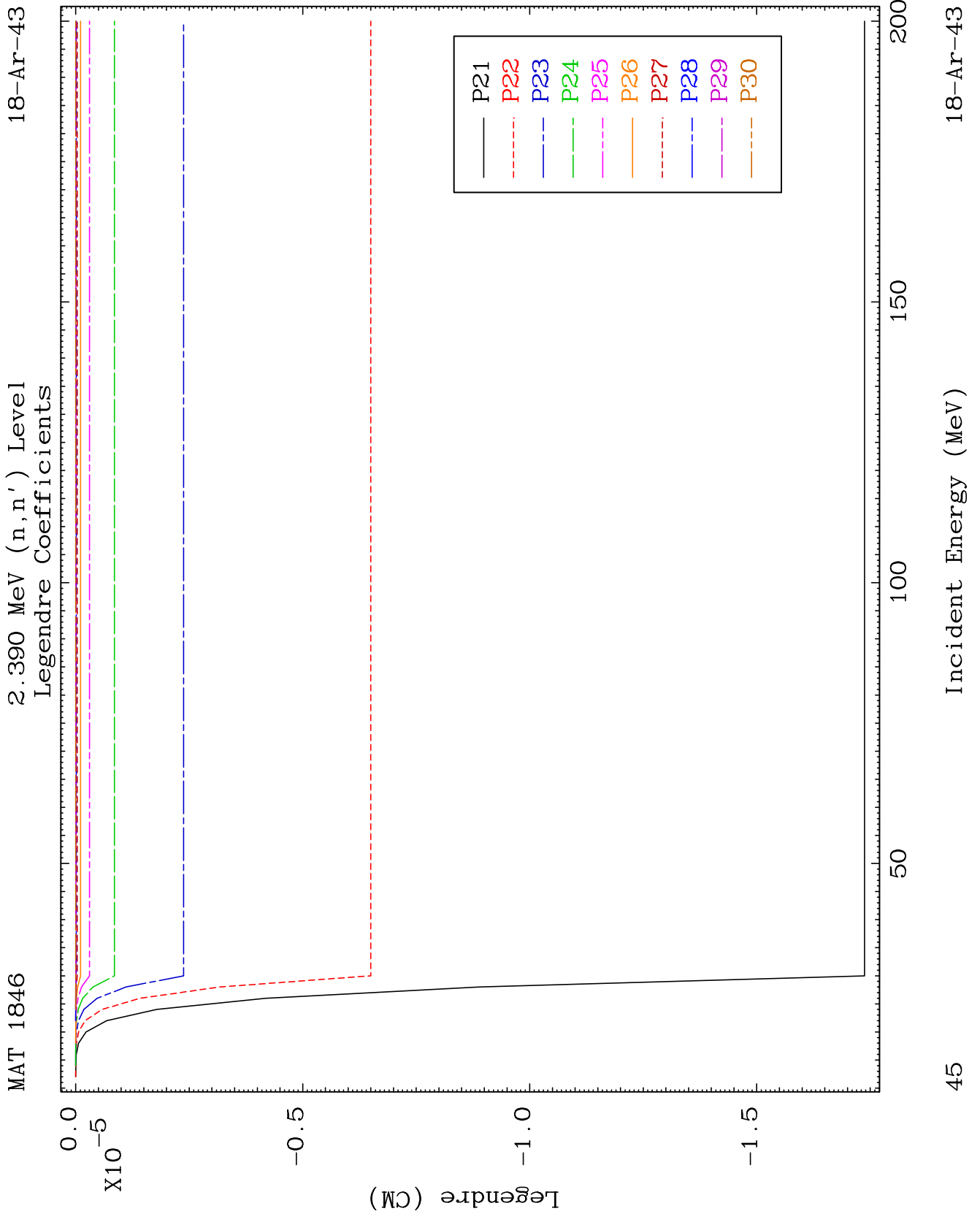
Incident Energy (MeV)

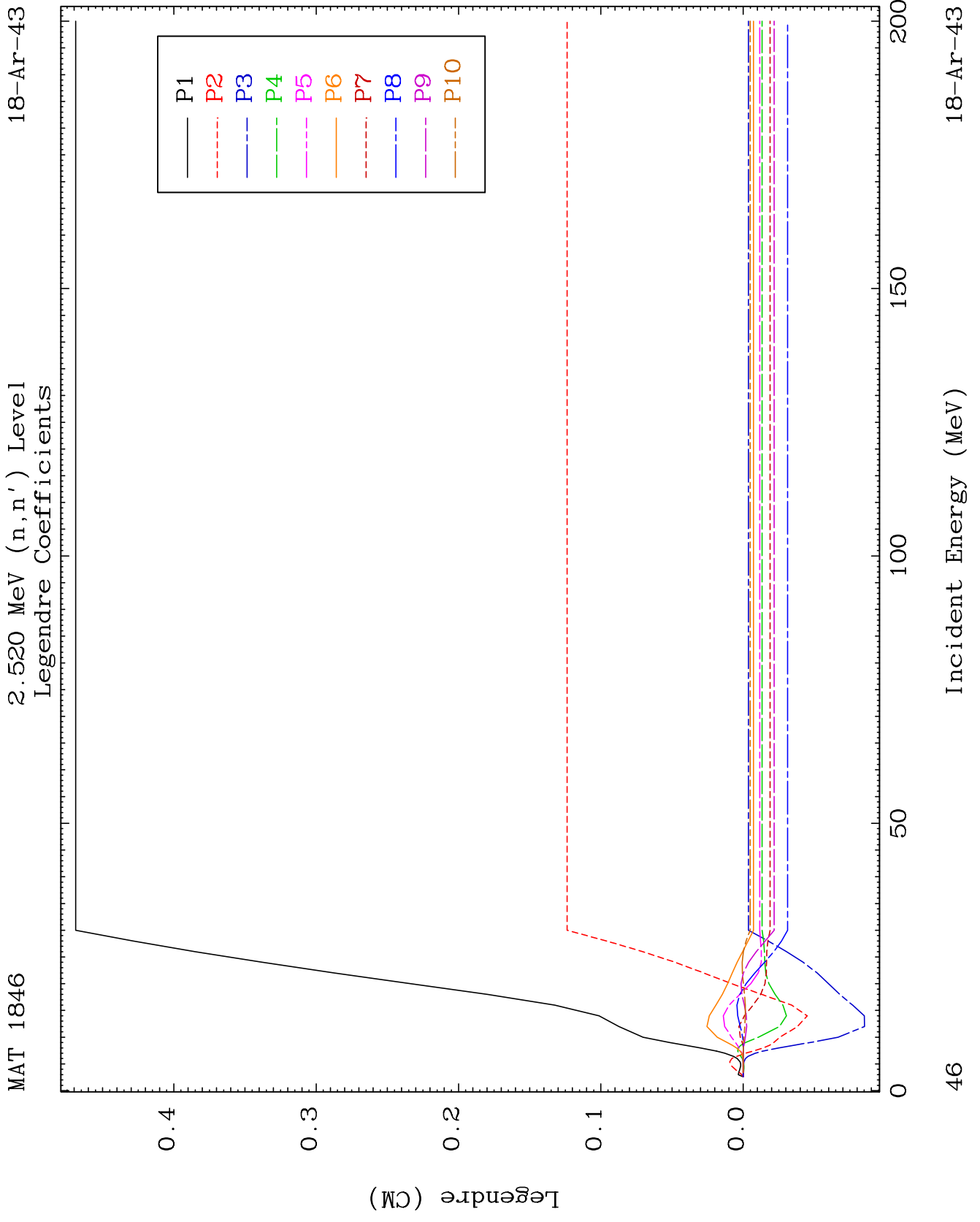
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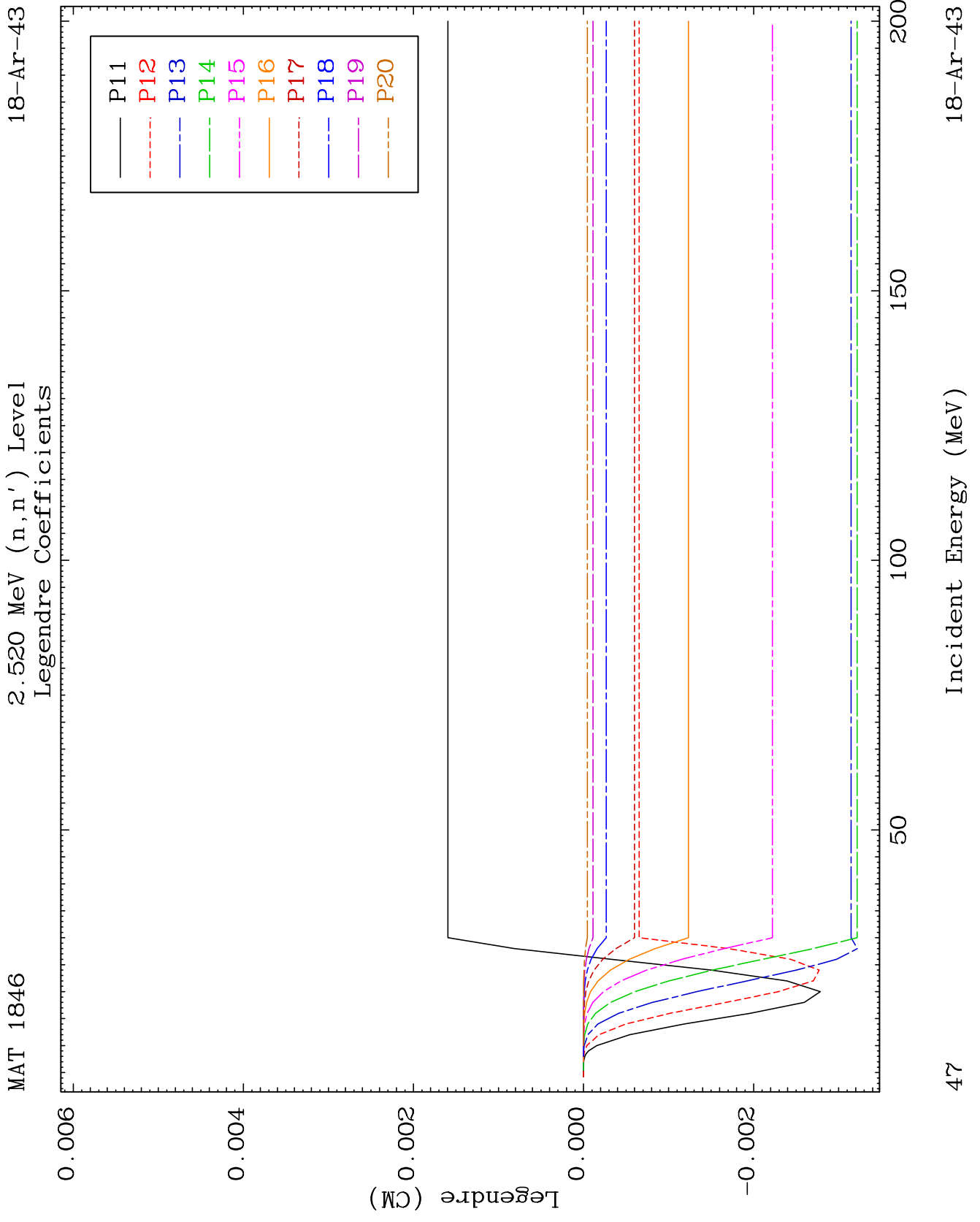




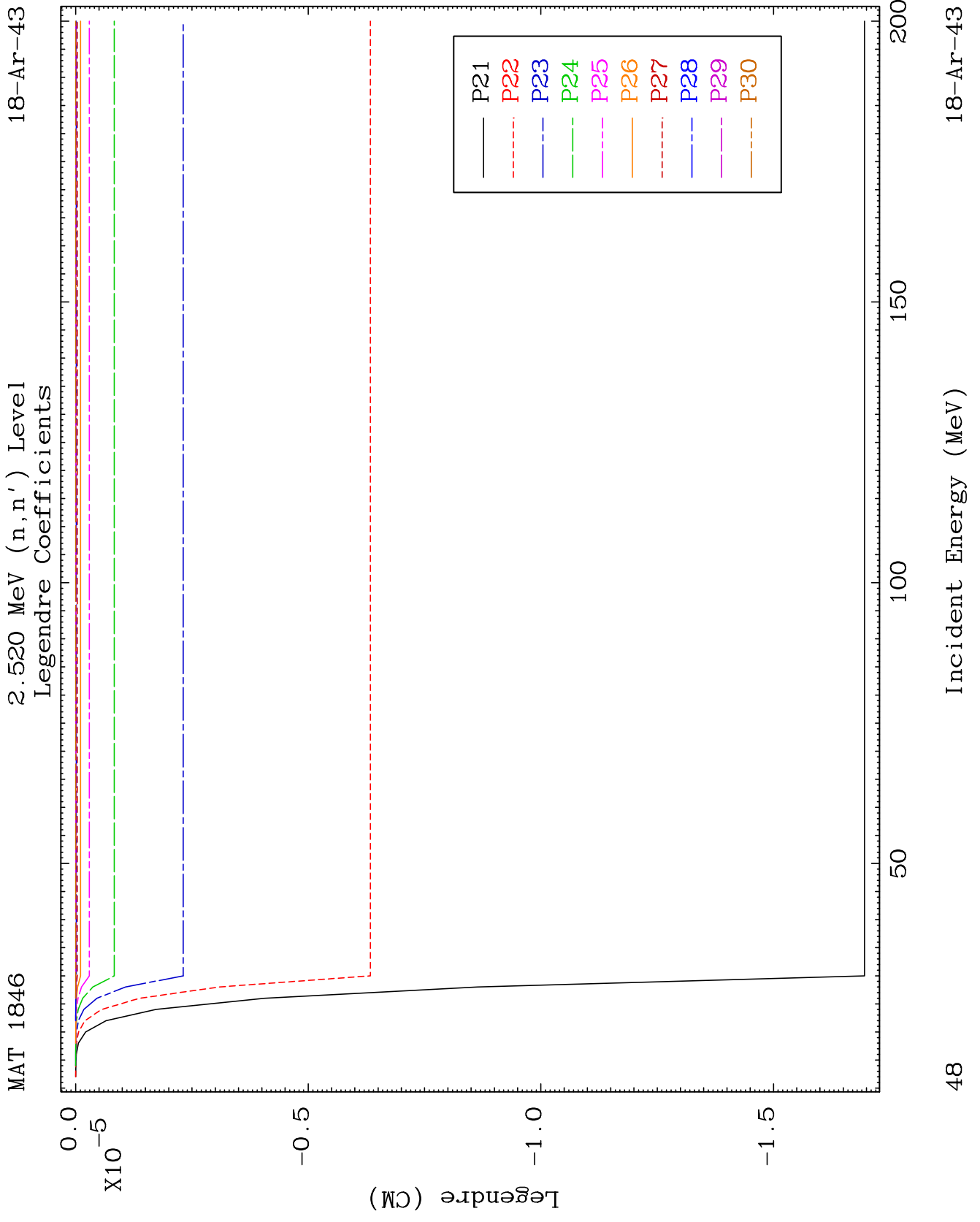


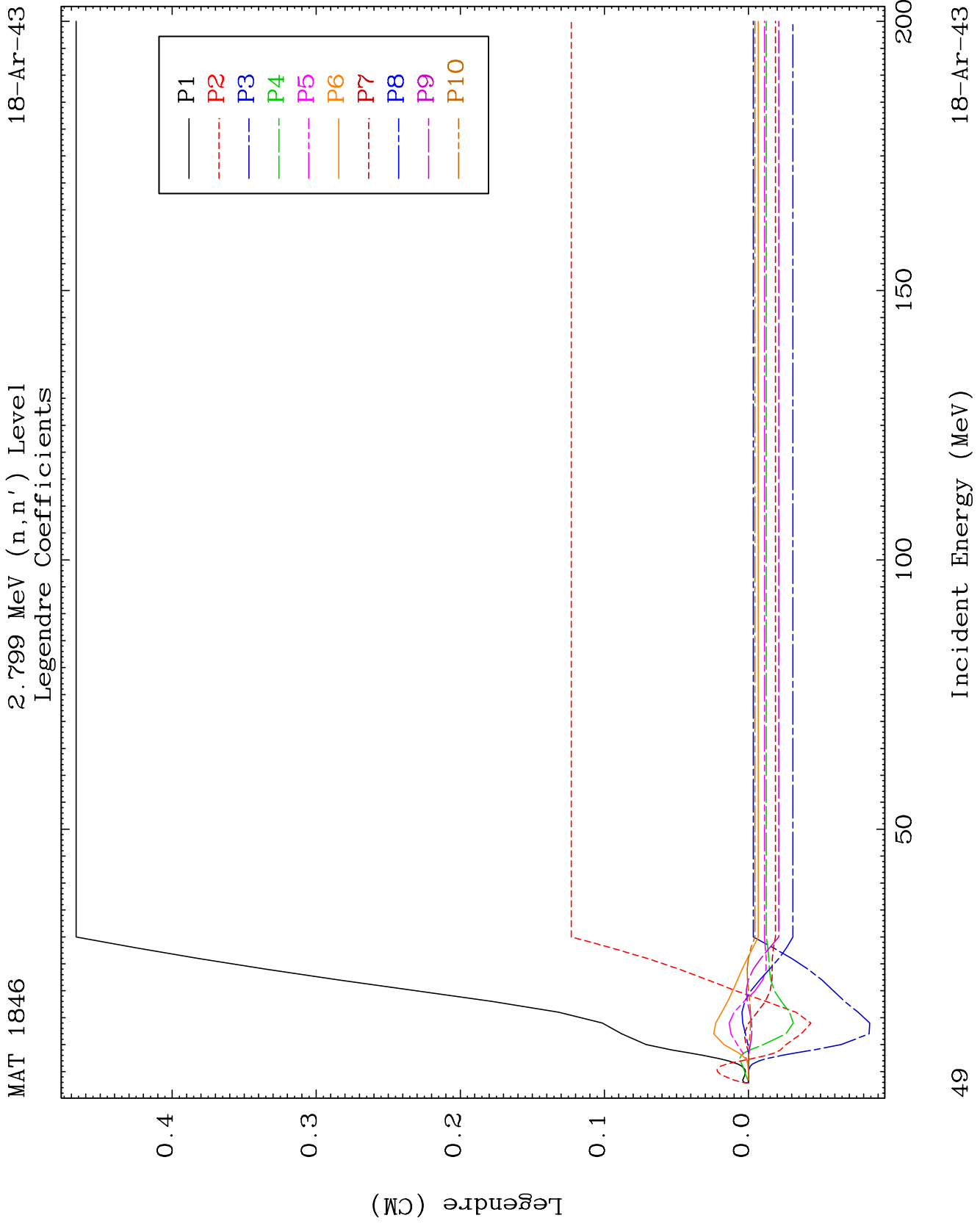








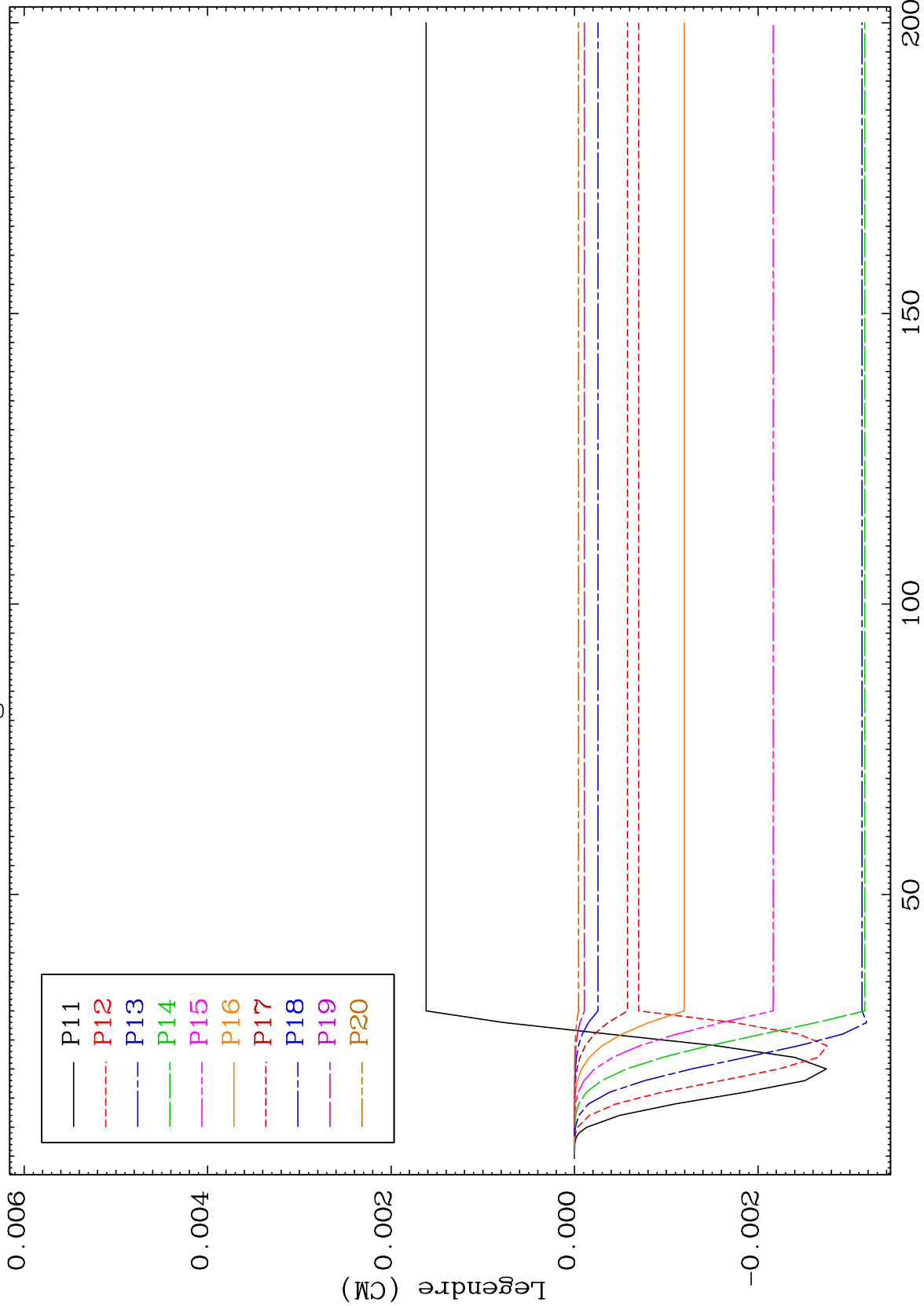




MAT 1846

2.799 MeV (n, n') Level  
Legendre Coefficients

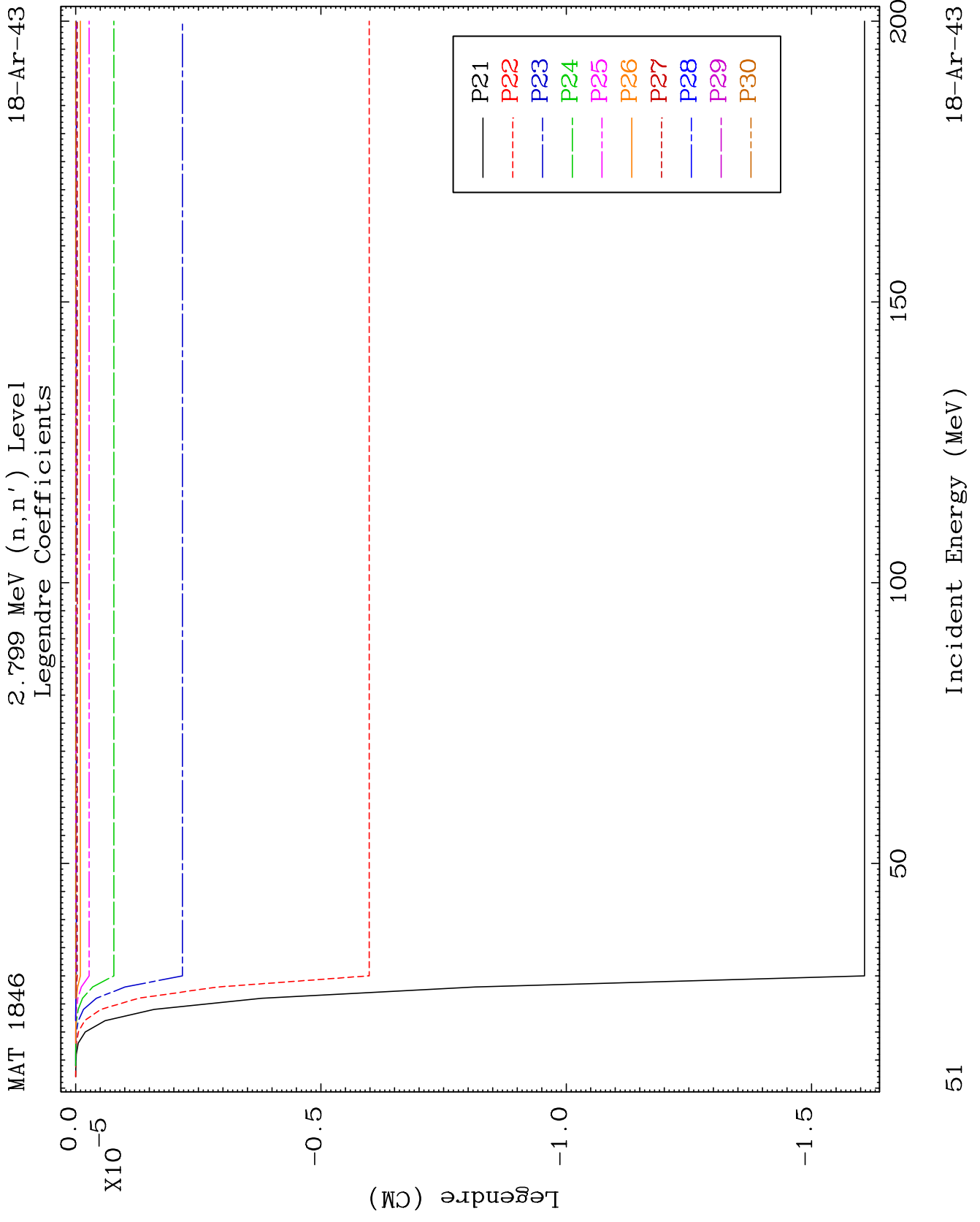
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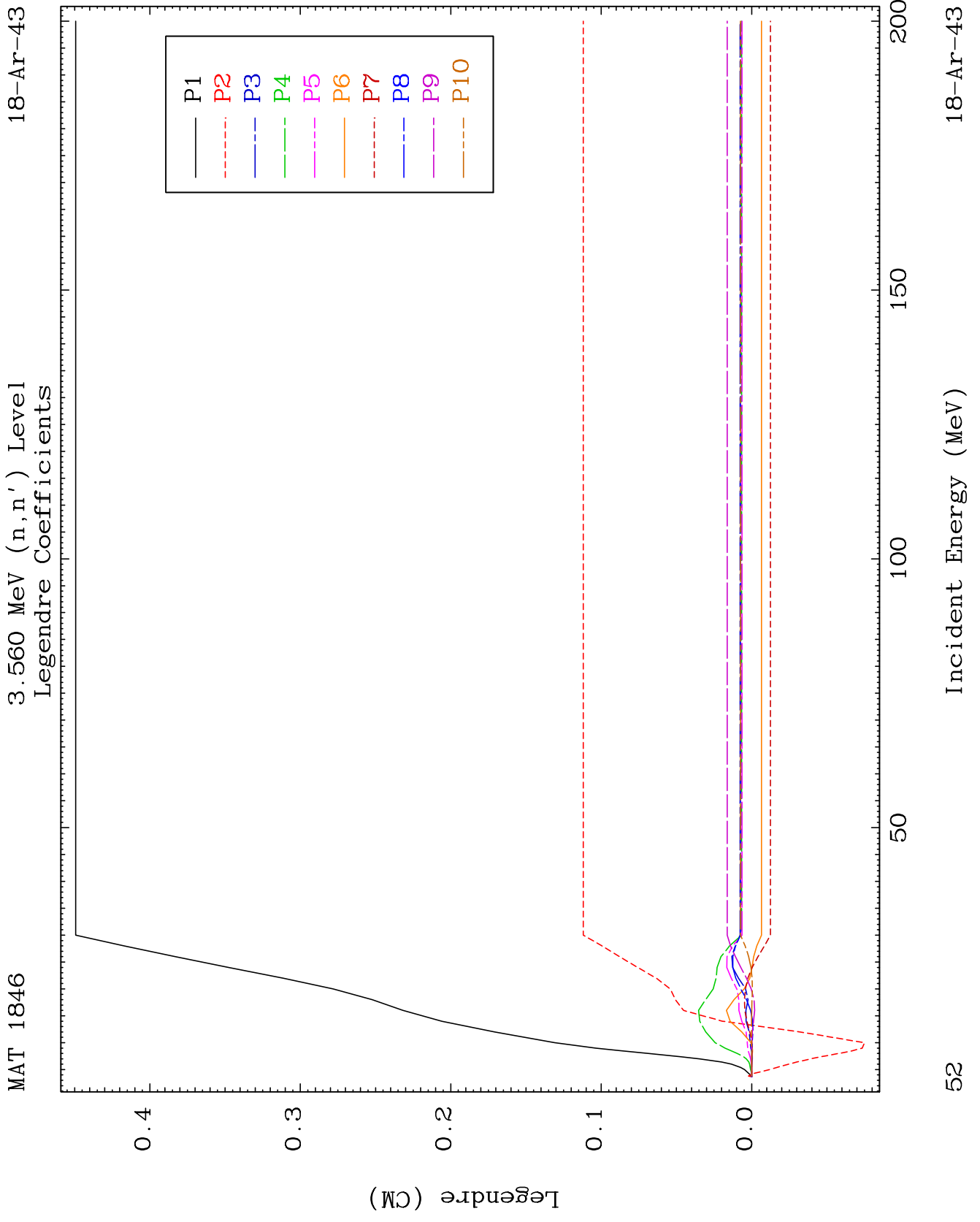


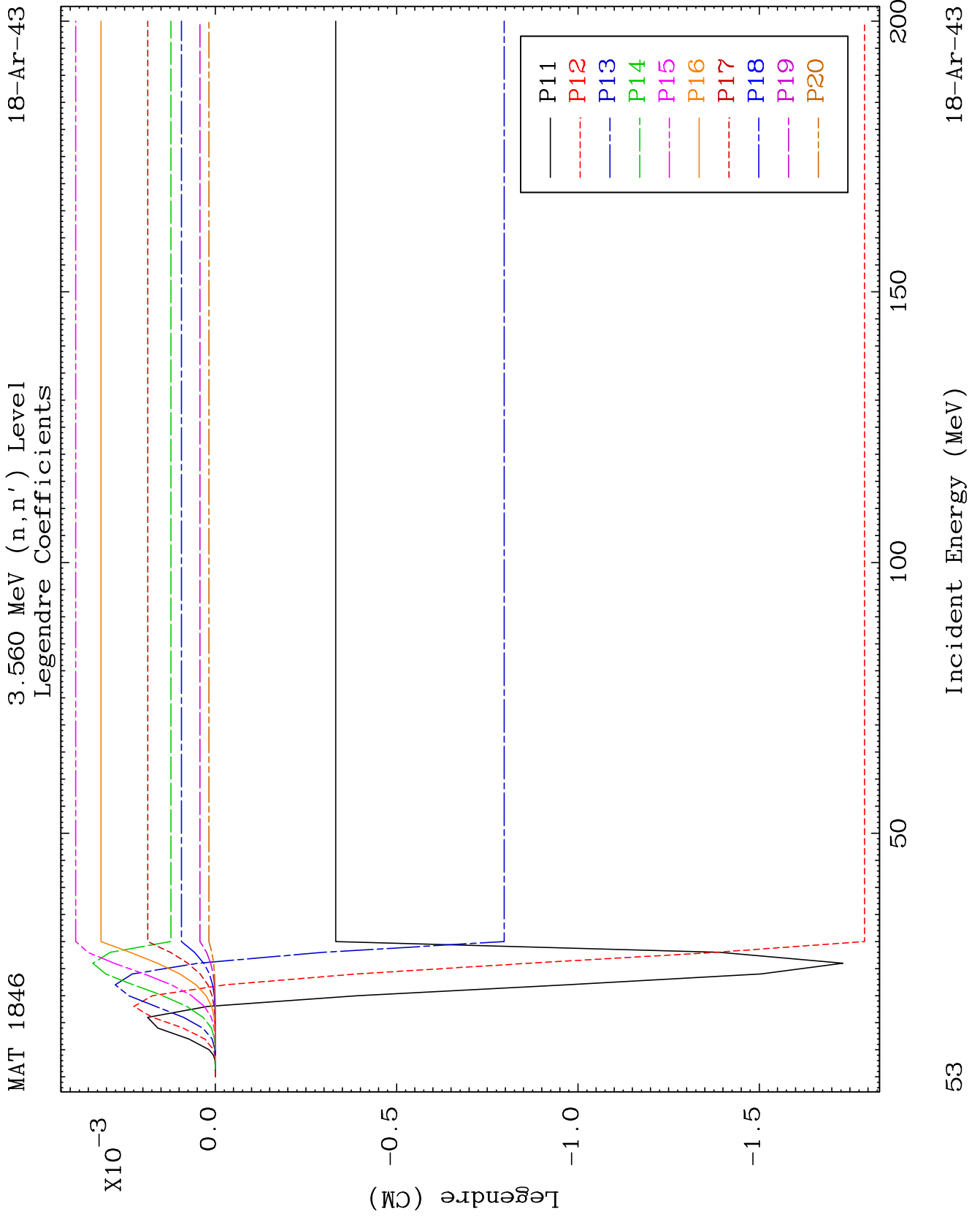
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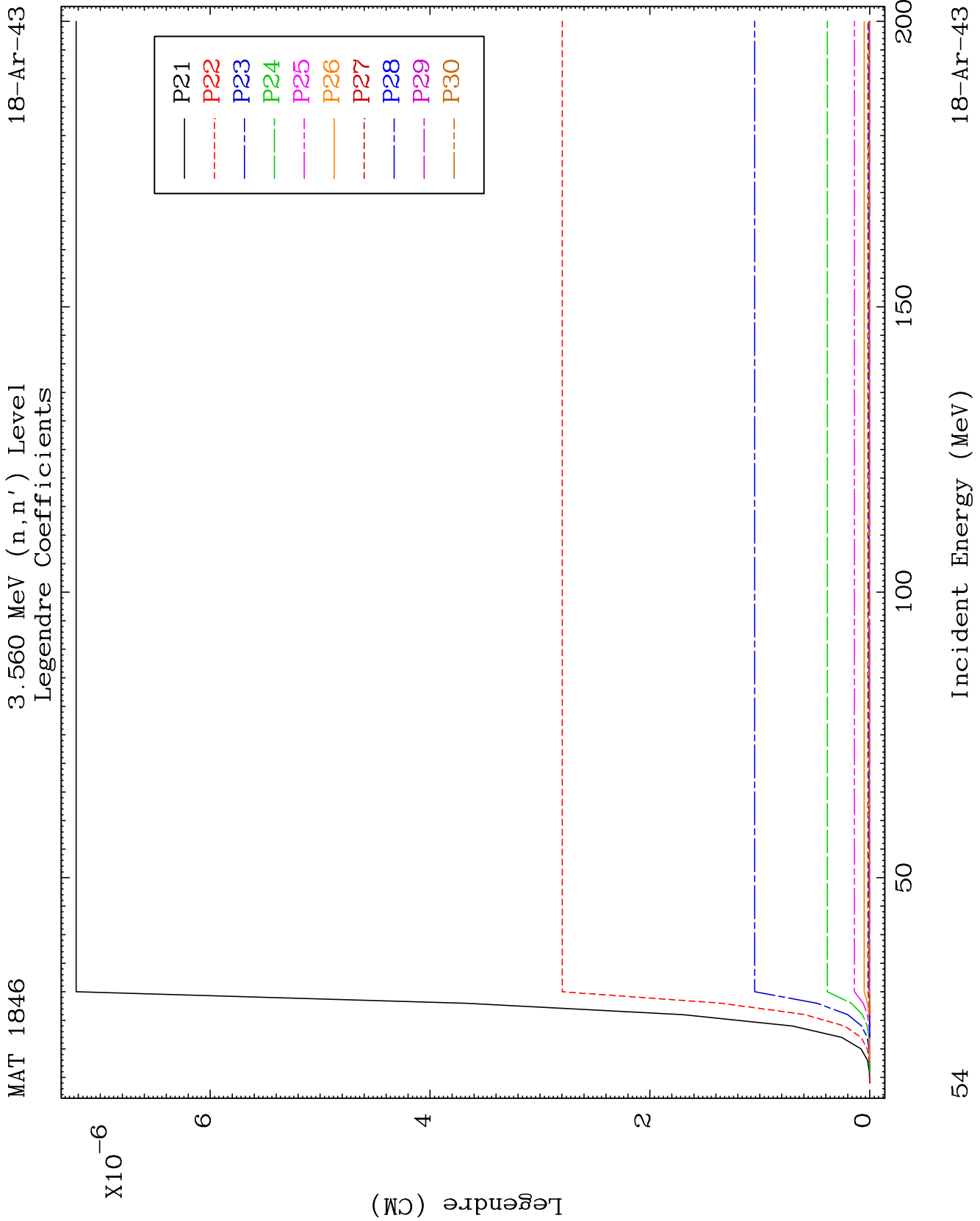
Incident Energy (MeV)

18-Ar-43



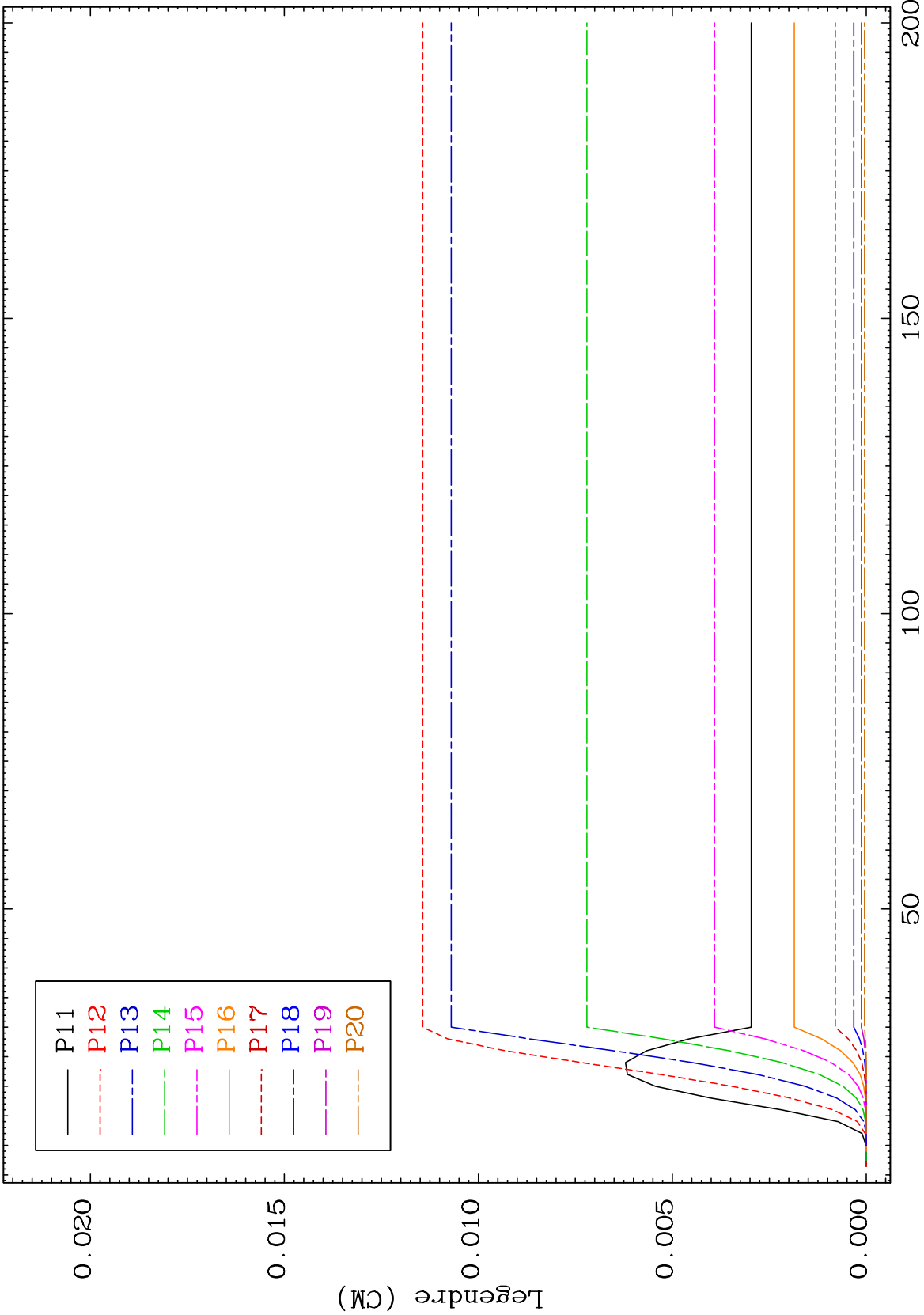








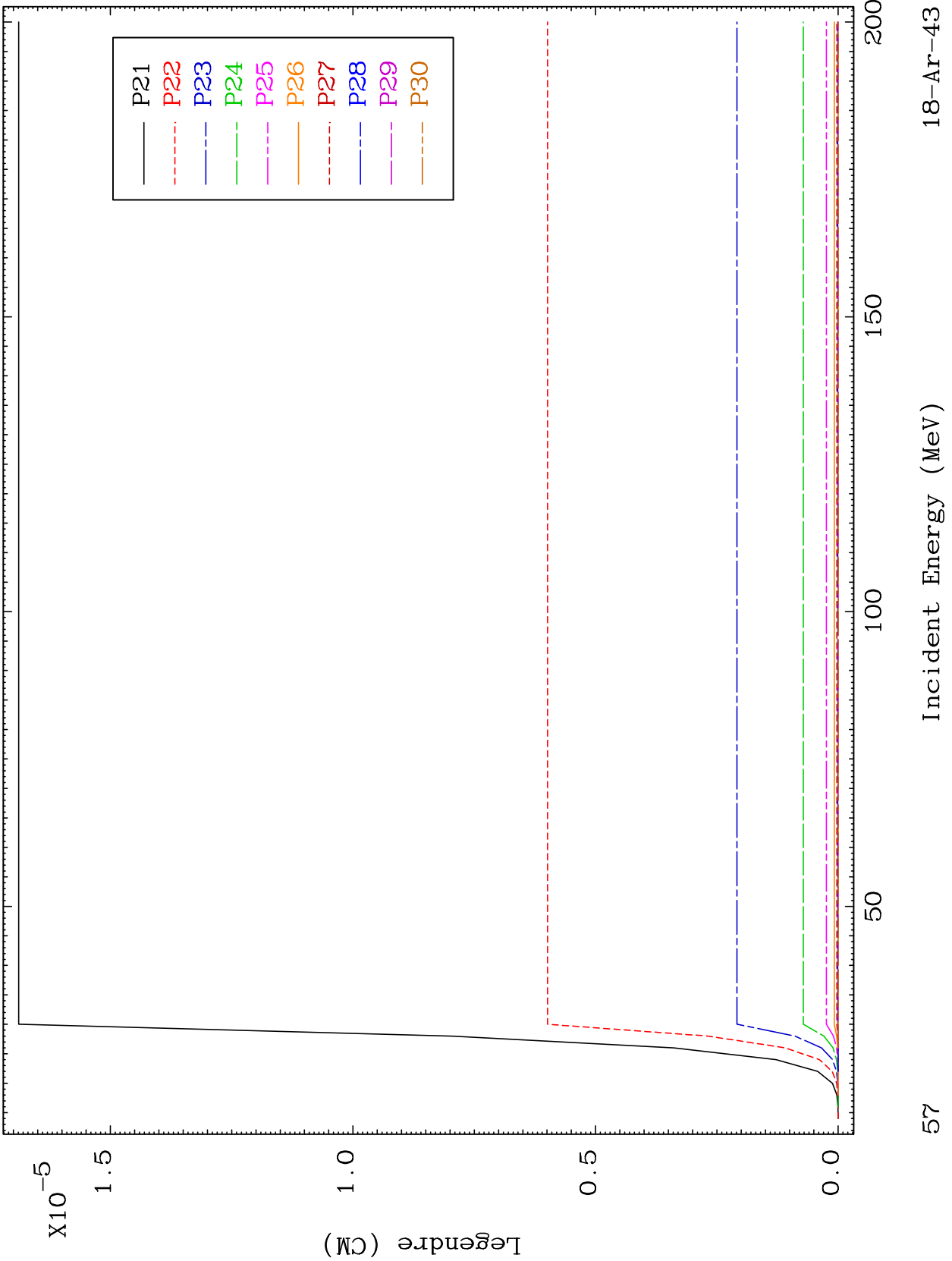




MAT 1846

4.247 MeV (n,n') Level  
Legendre Coefficients

18-Ar-43

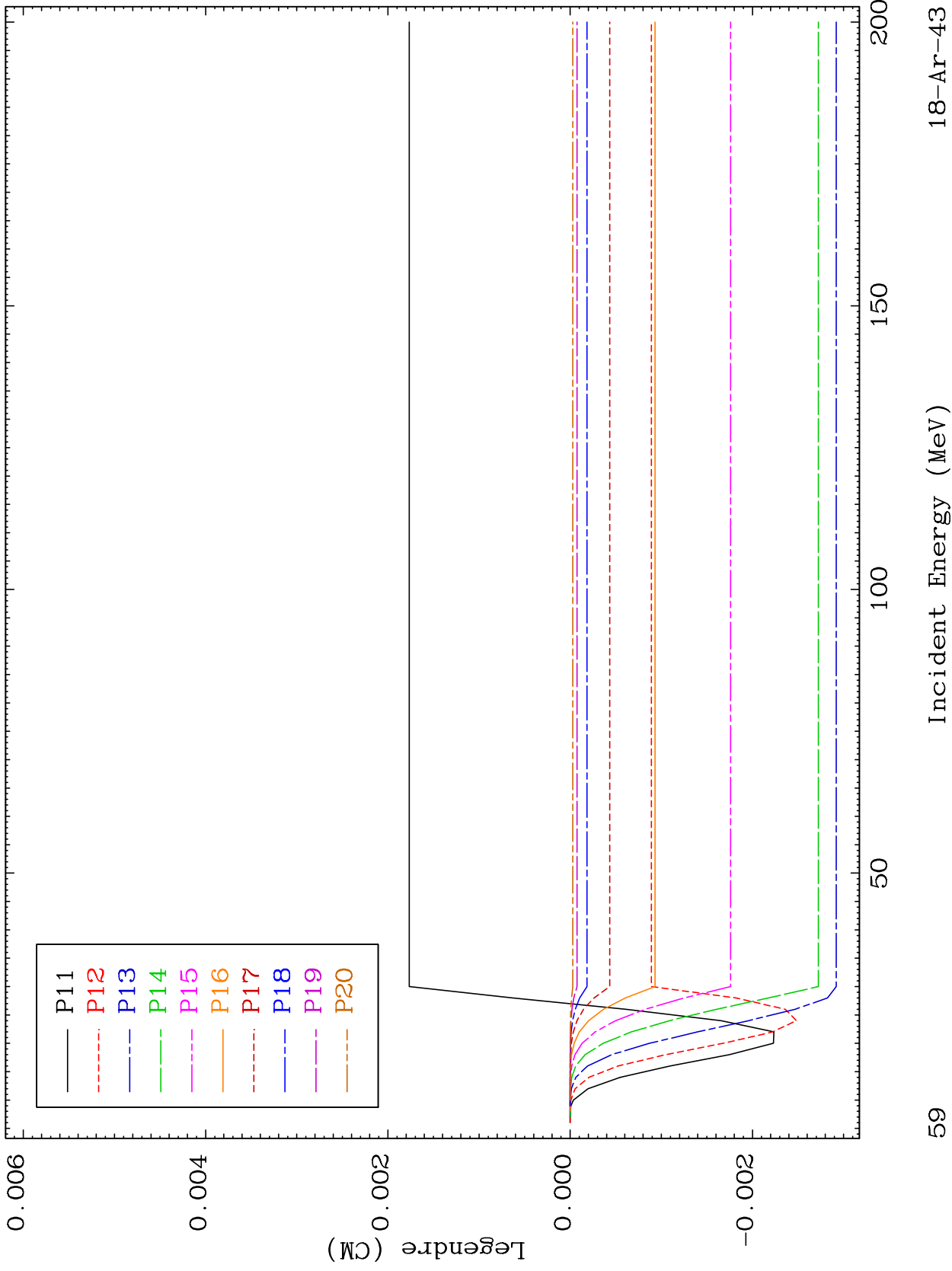


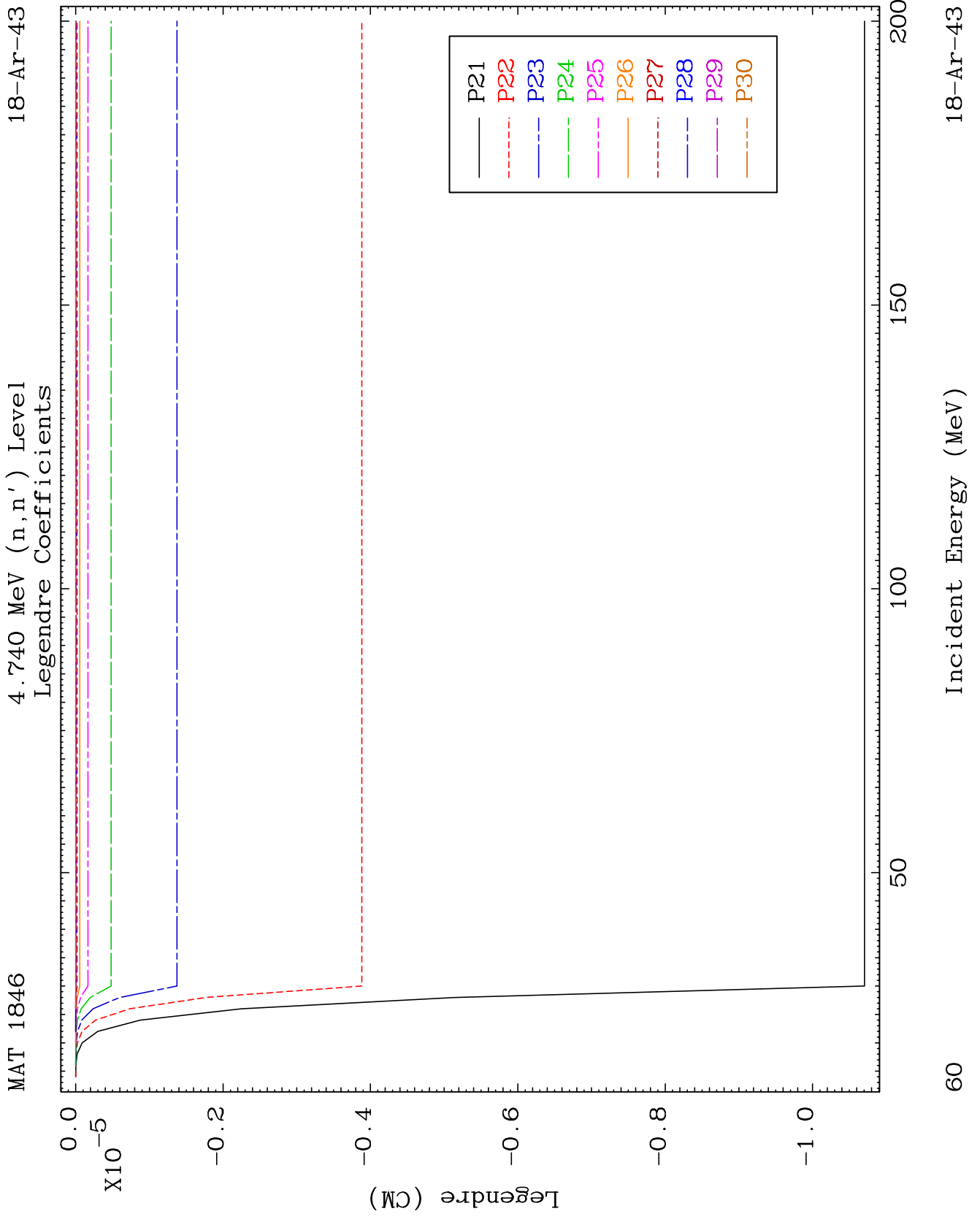
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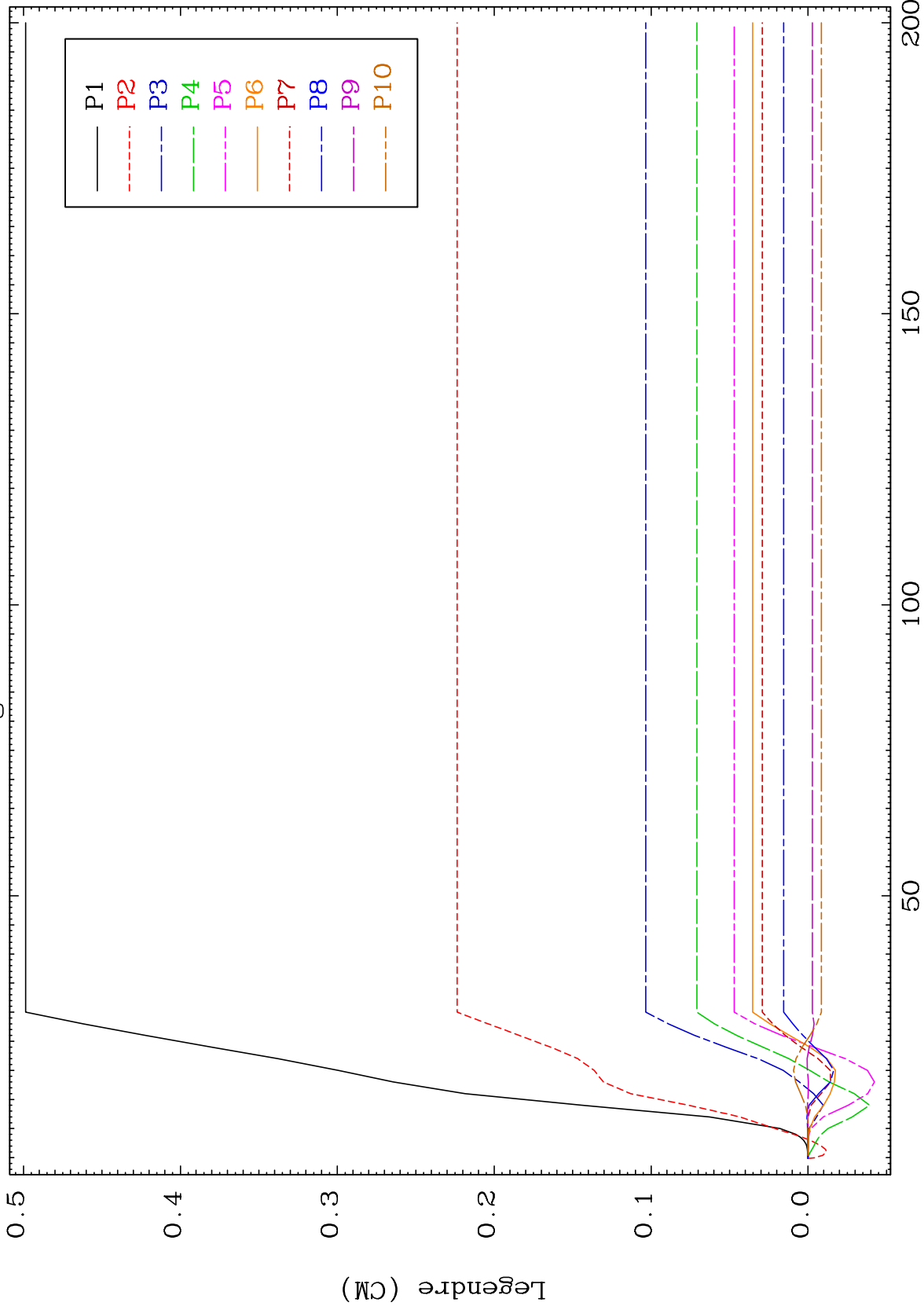
Incident Energy (MeV)

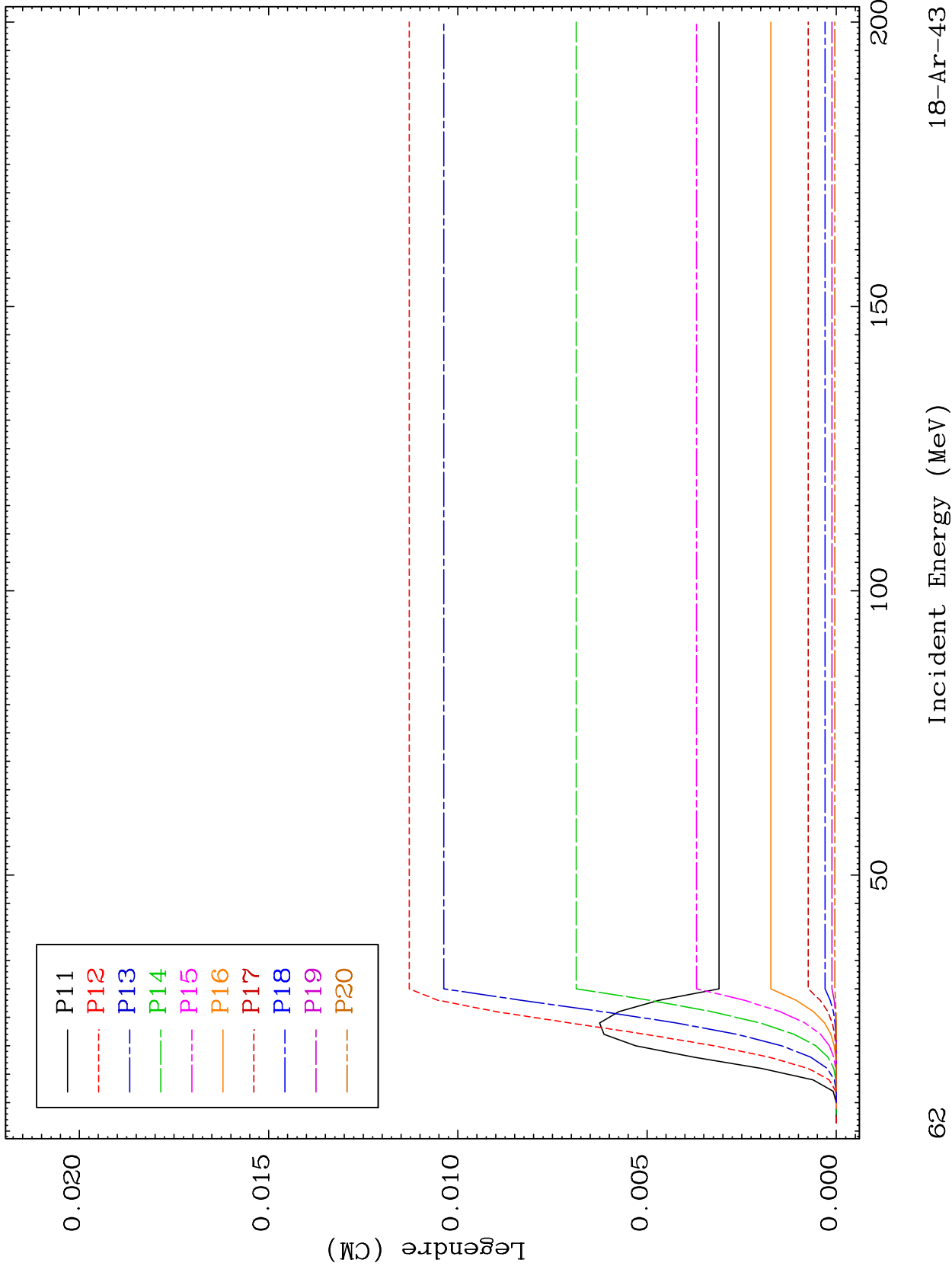
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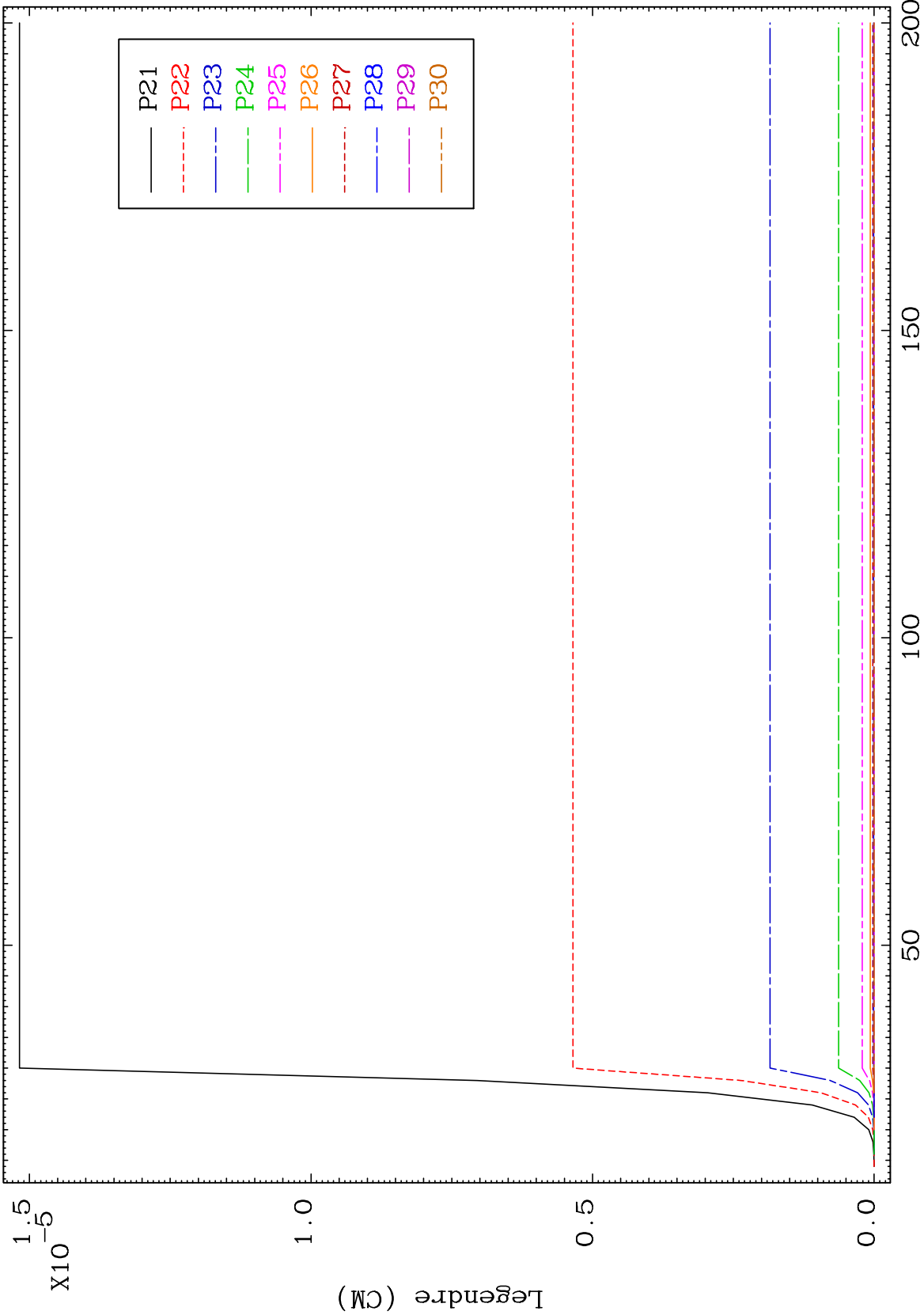


MAT 1846

4.744 MeV (n,n') Level

Legendre Coefficients

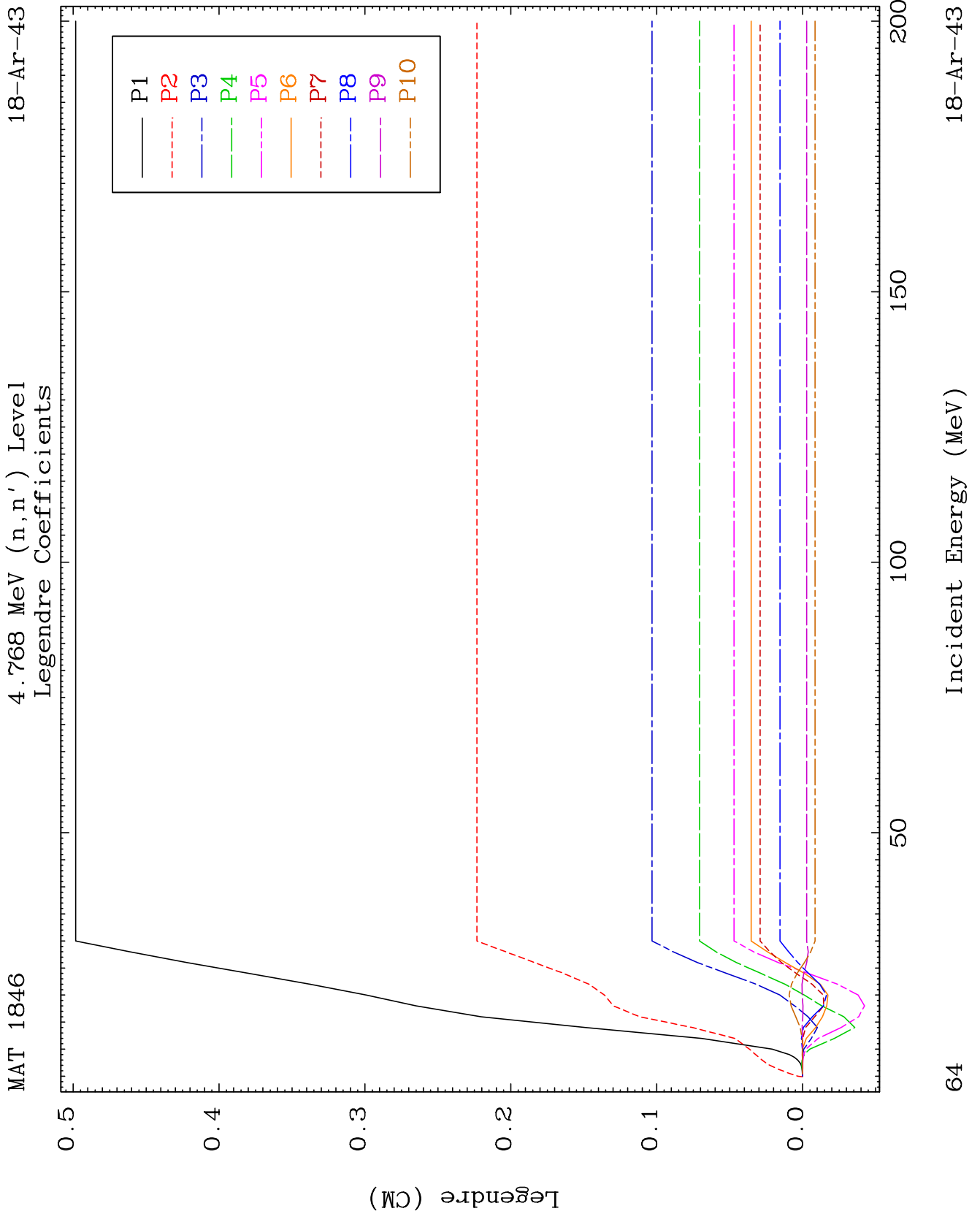
18-Ar-43



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18-Ar-43

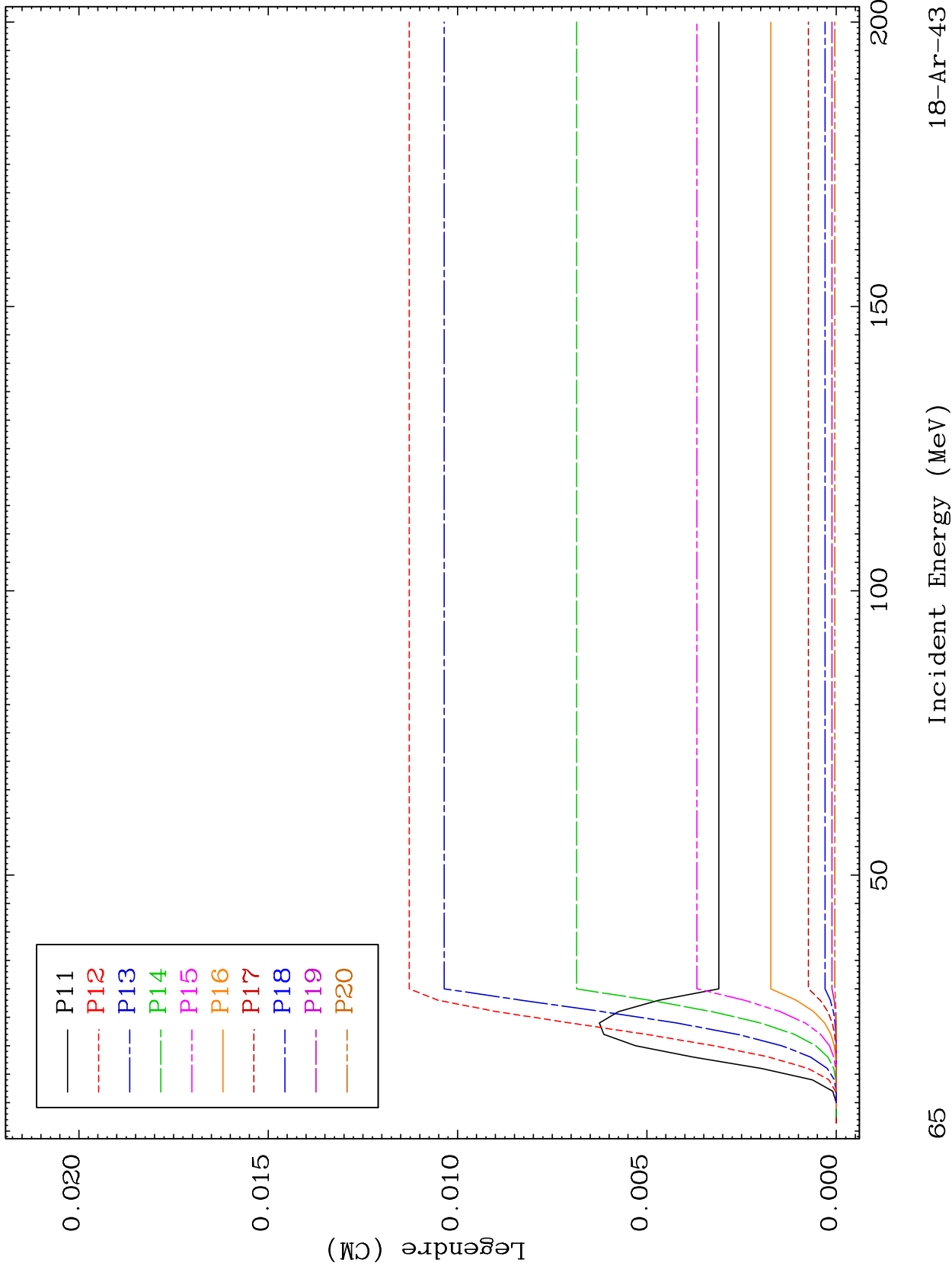




MAT 1846

4.768 MeV (n,n') Level  
Legendre Coefficients

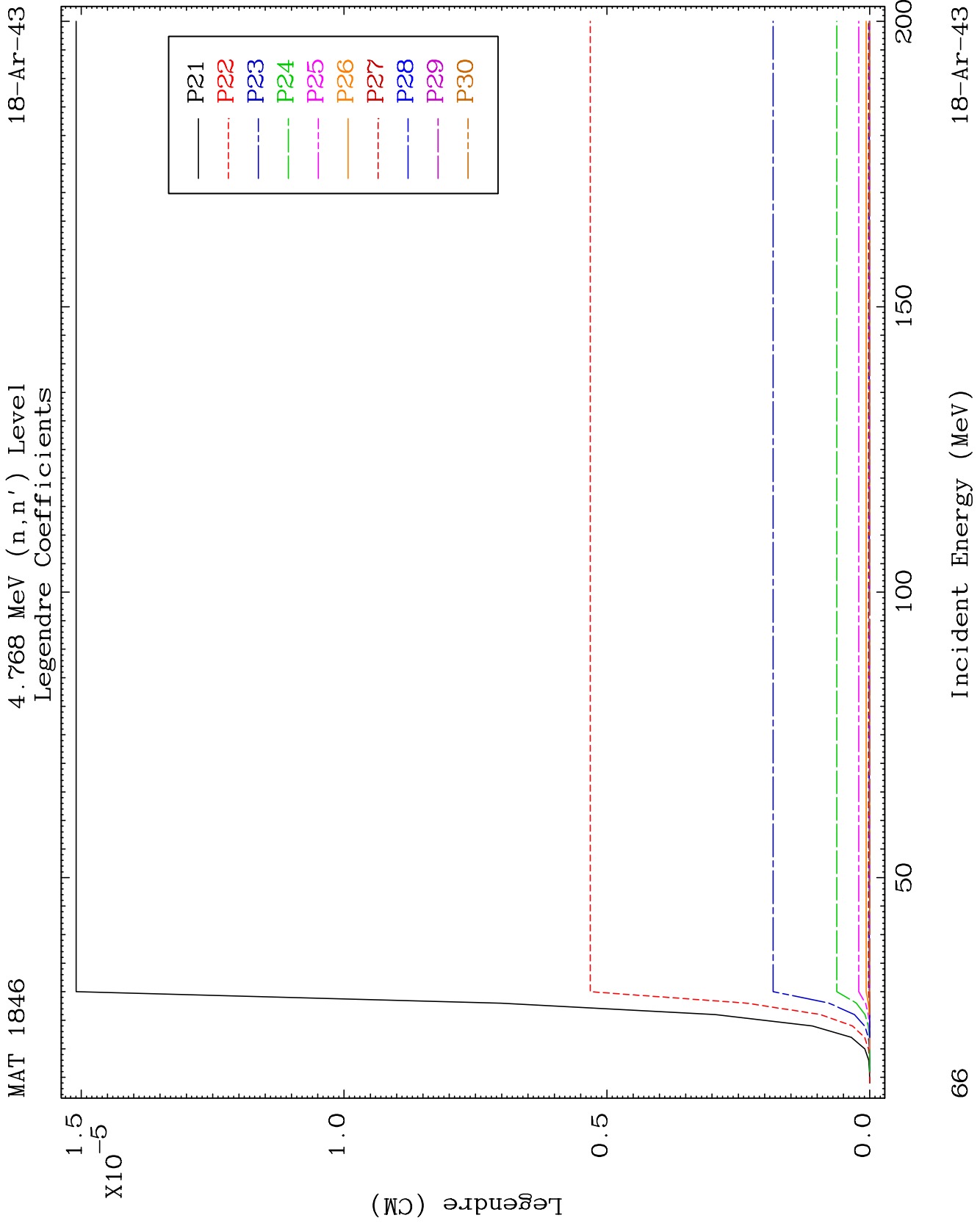
18-Ar-43



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Incident Energy (MeV)

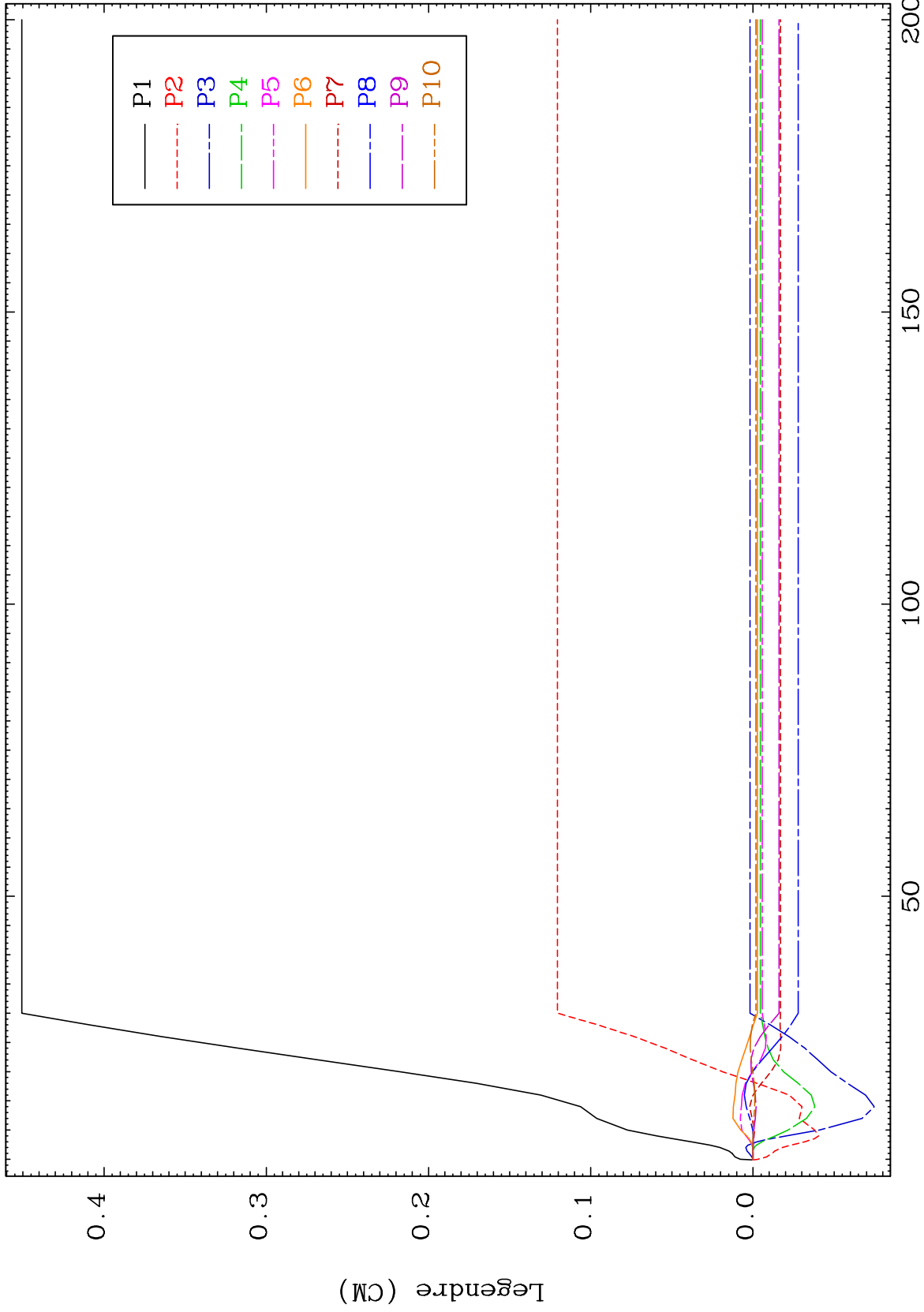
18-Ar-43



MAT 1846

4.769 MeV (n,n') Level  
Legendre Coefficients

18-Ar-43



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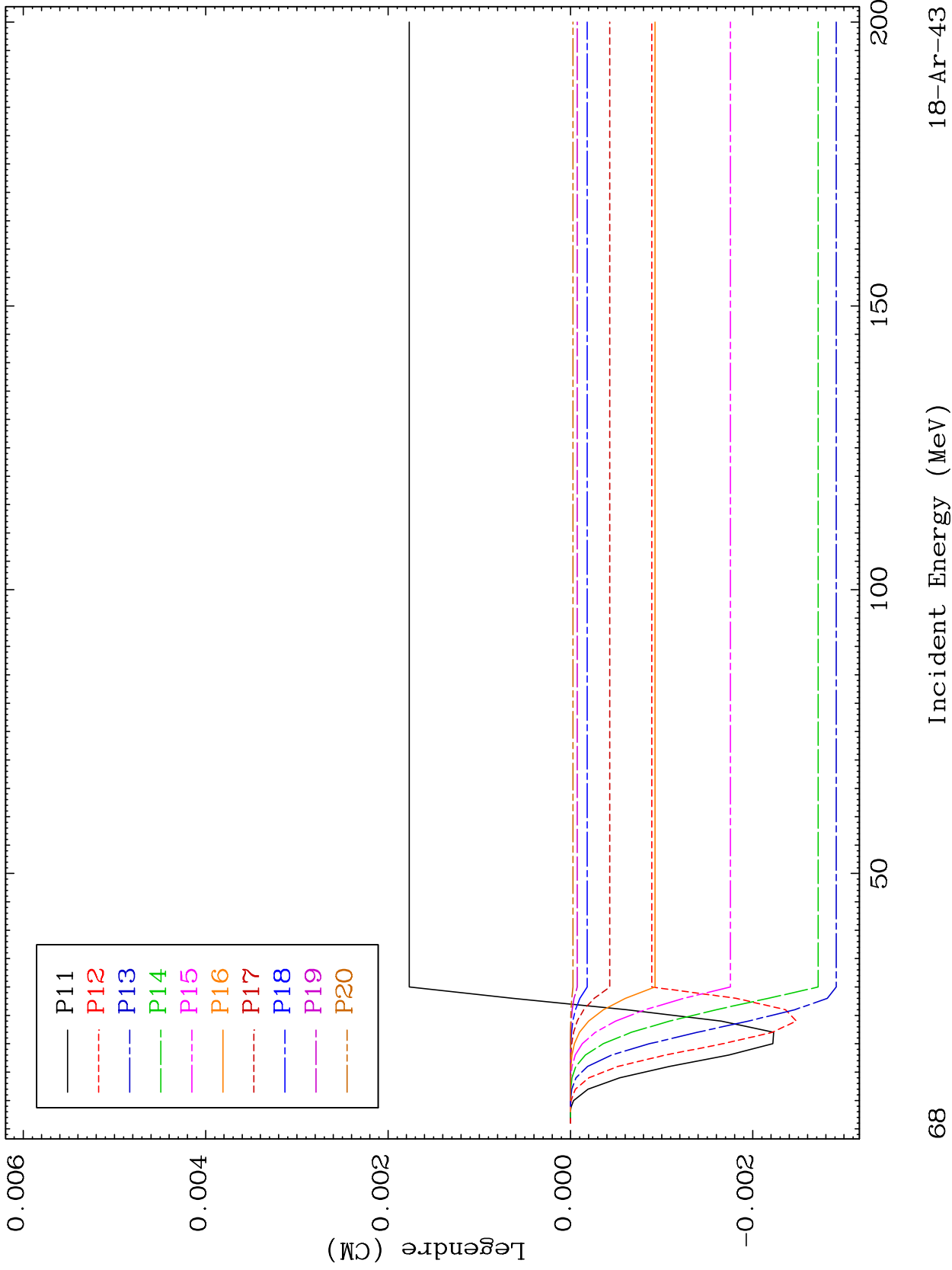
Incident Energy (MeV)

18-Ar-43

MAT 1846

4.769 MeV (n,n') Level  
Legendre Coefficients

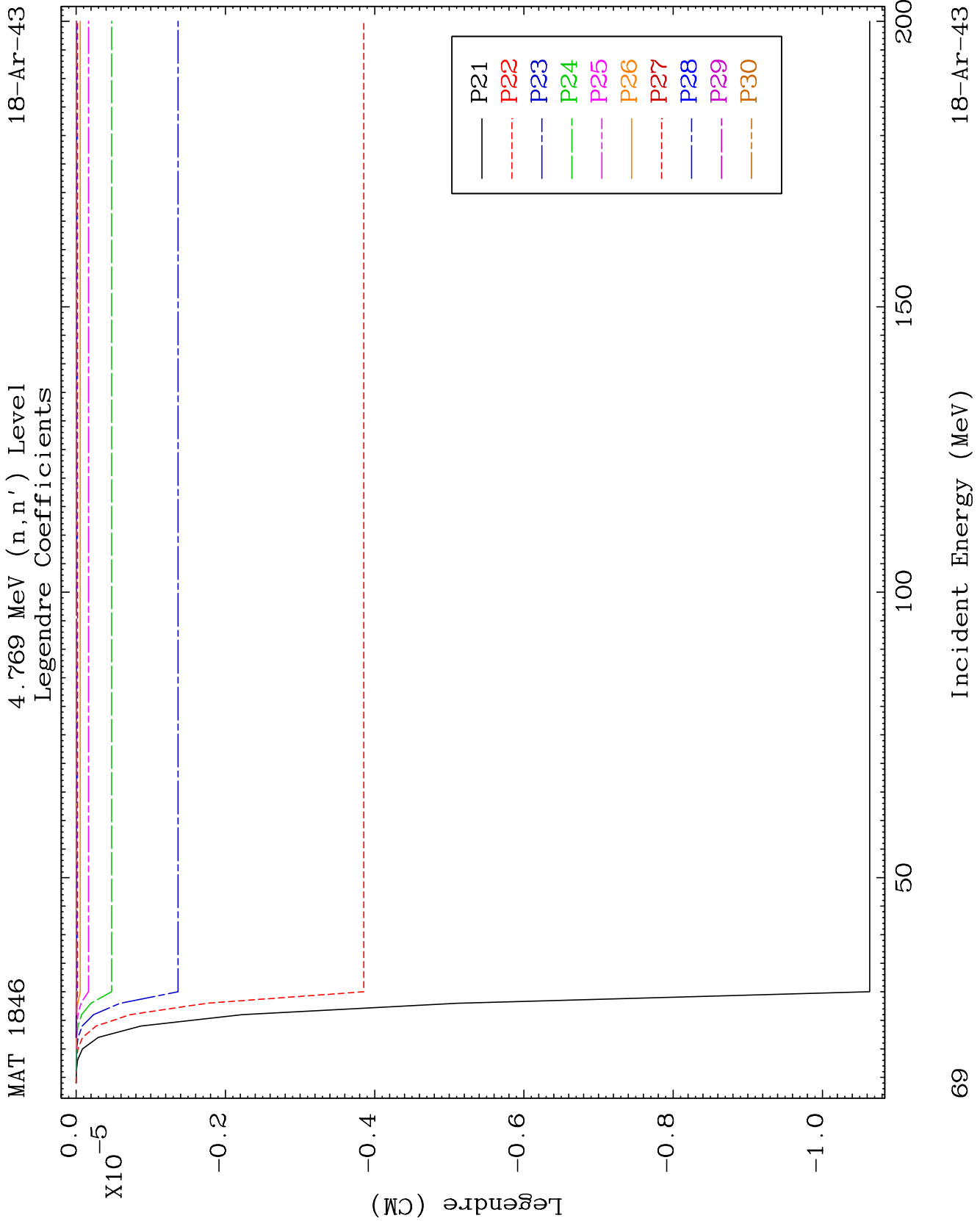
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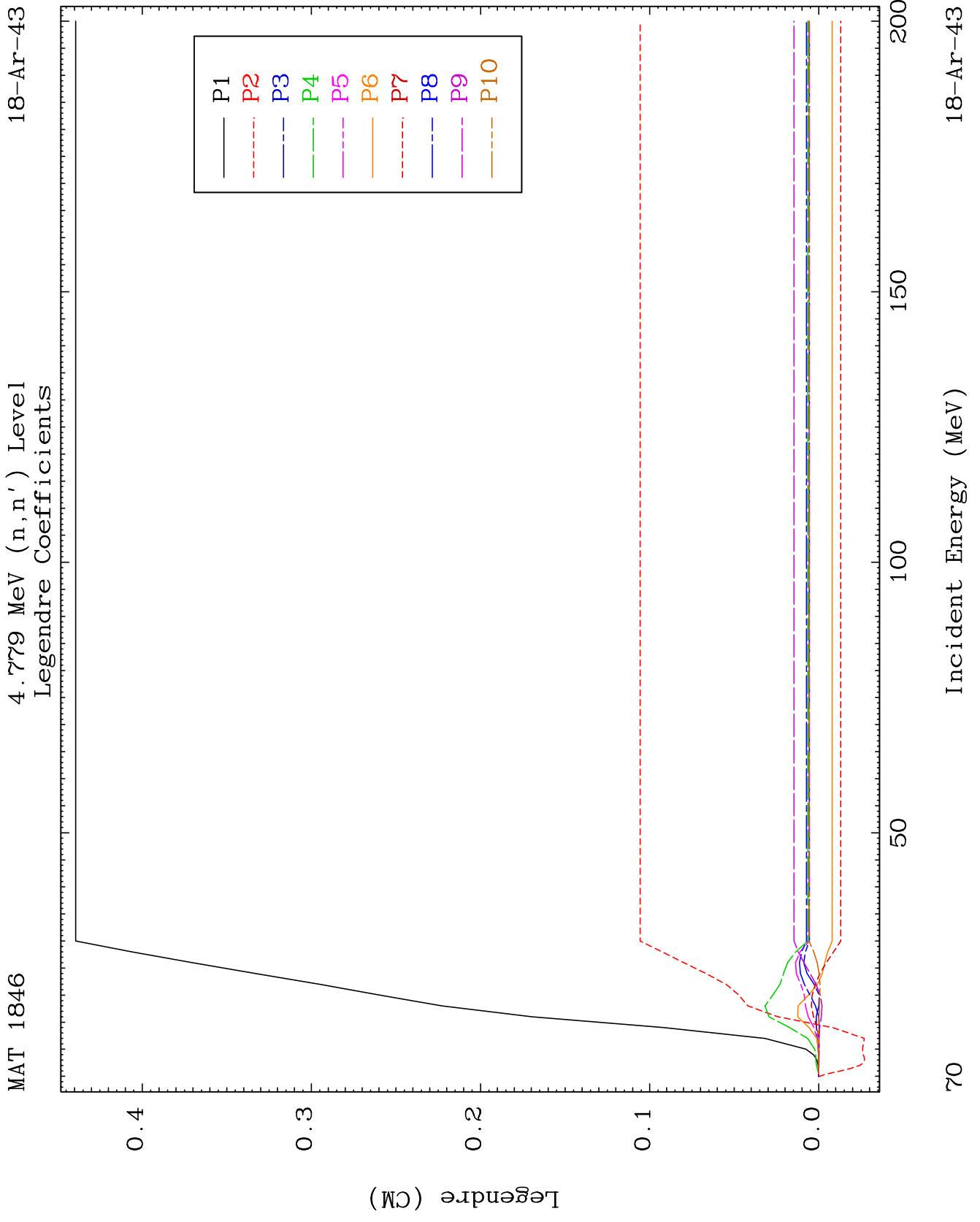


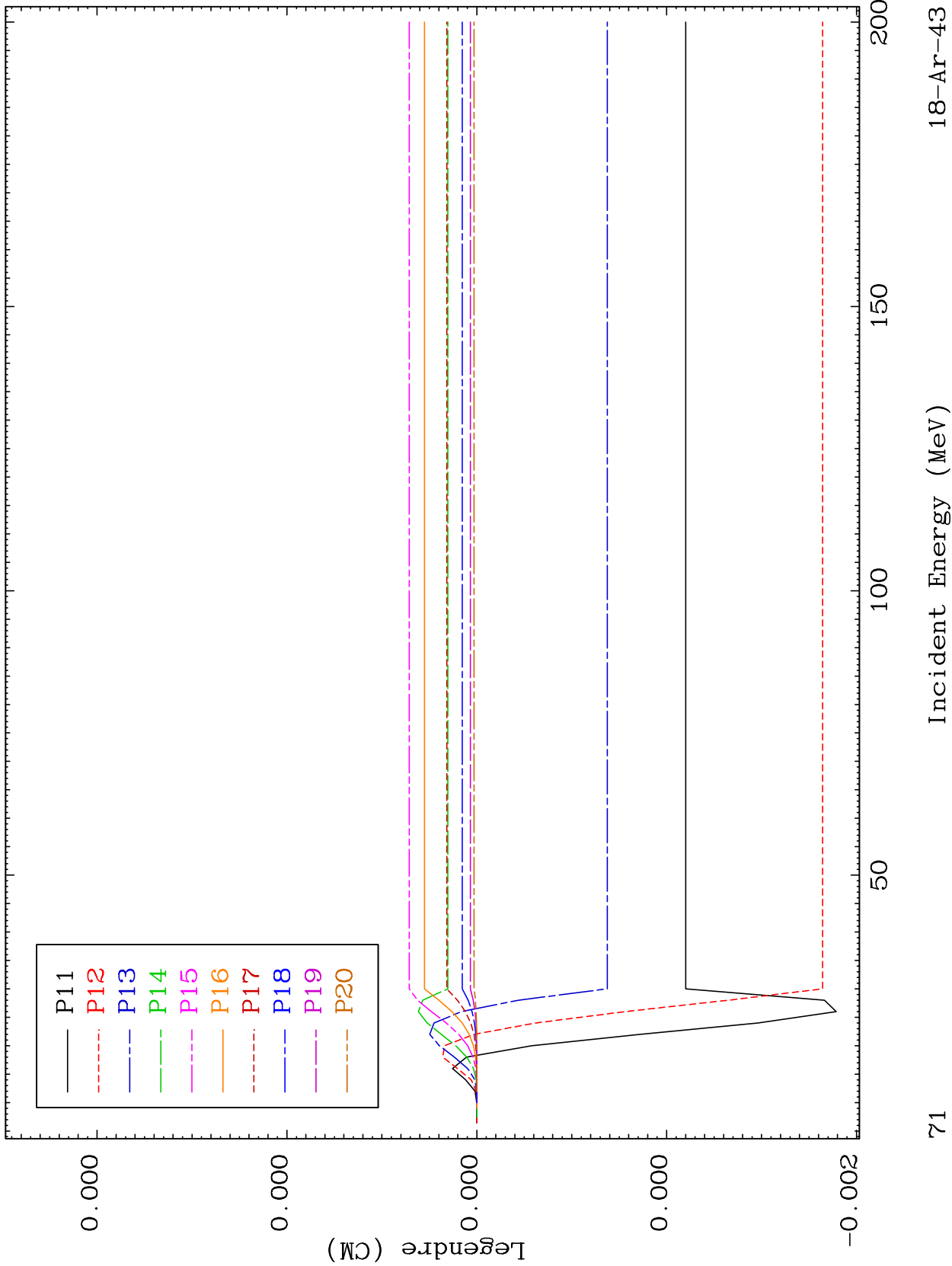
68

Incident Energy (MeV)

18-Ar-43





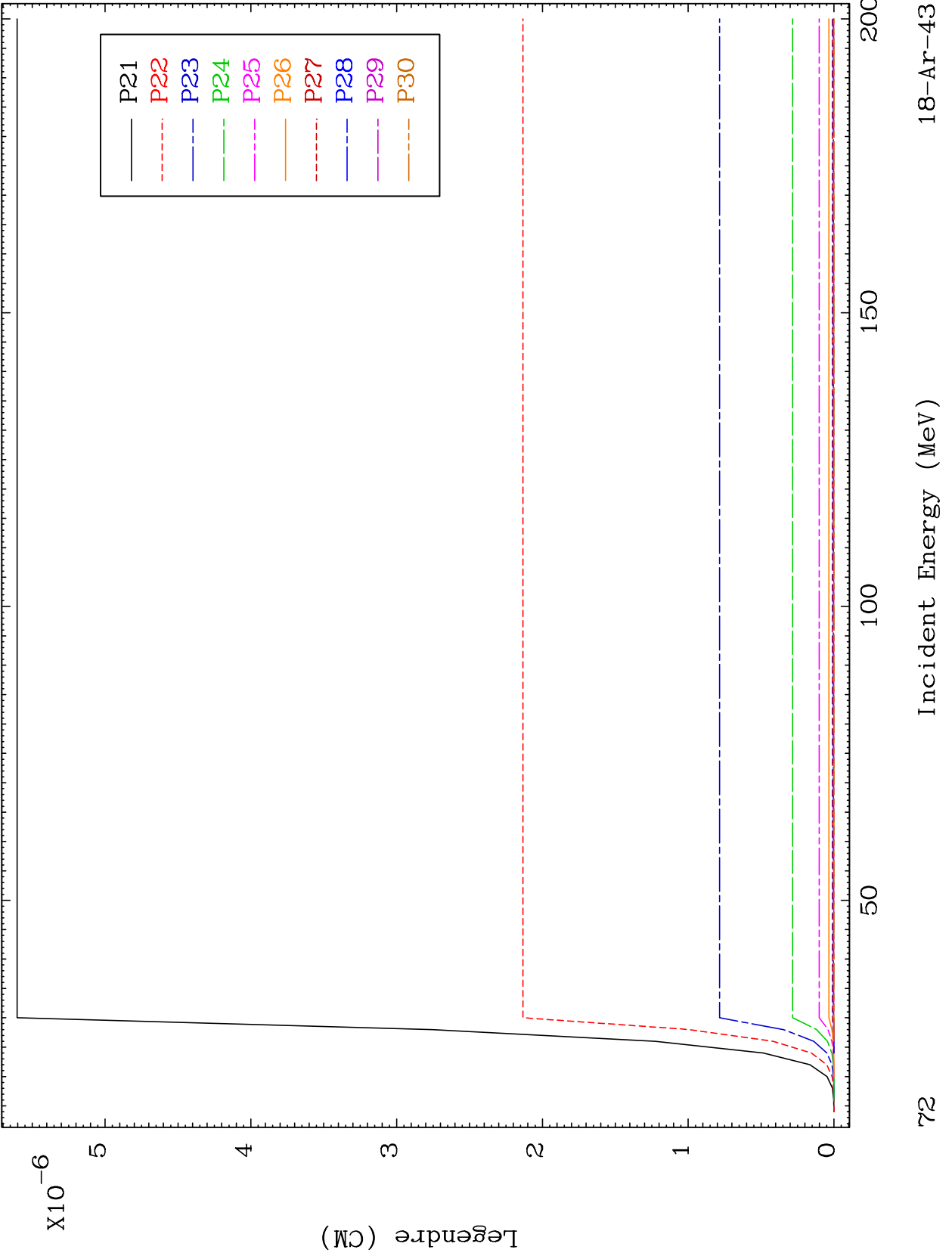




MAT 1846

4.779 MeV (n,n') Level  
Legendre Coefficients

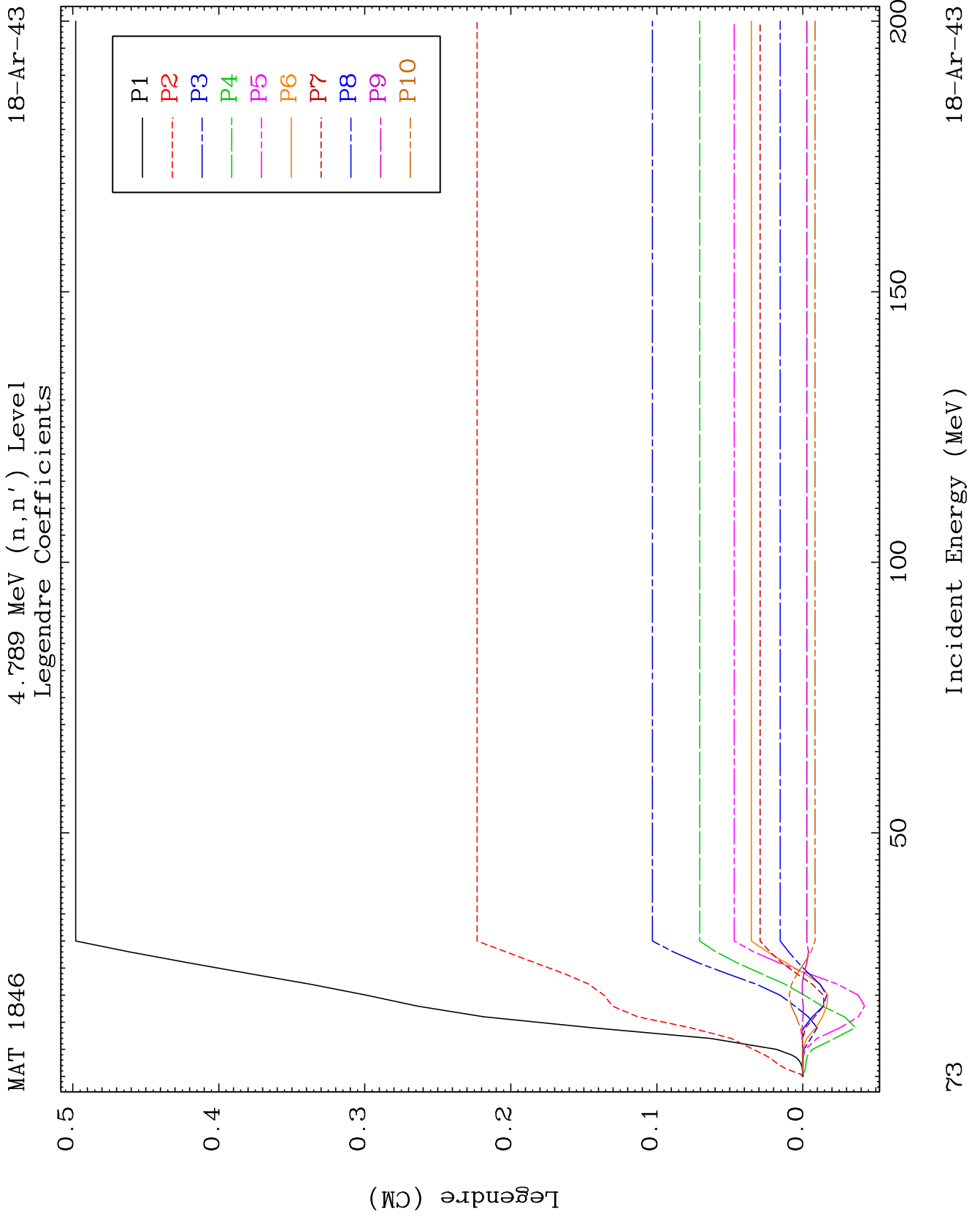
18-Ar-43



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Incident Energy (MeV)

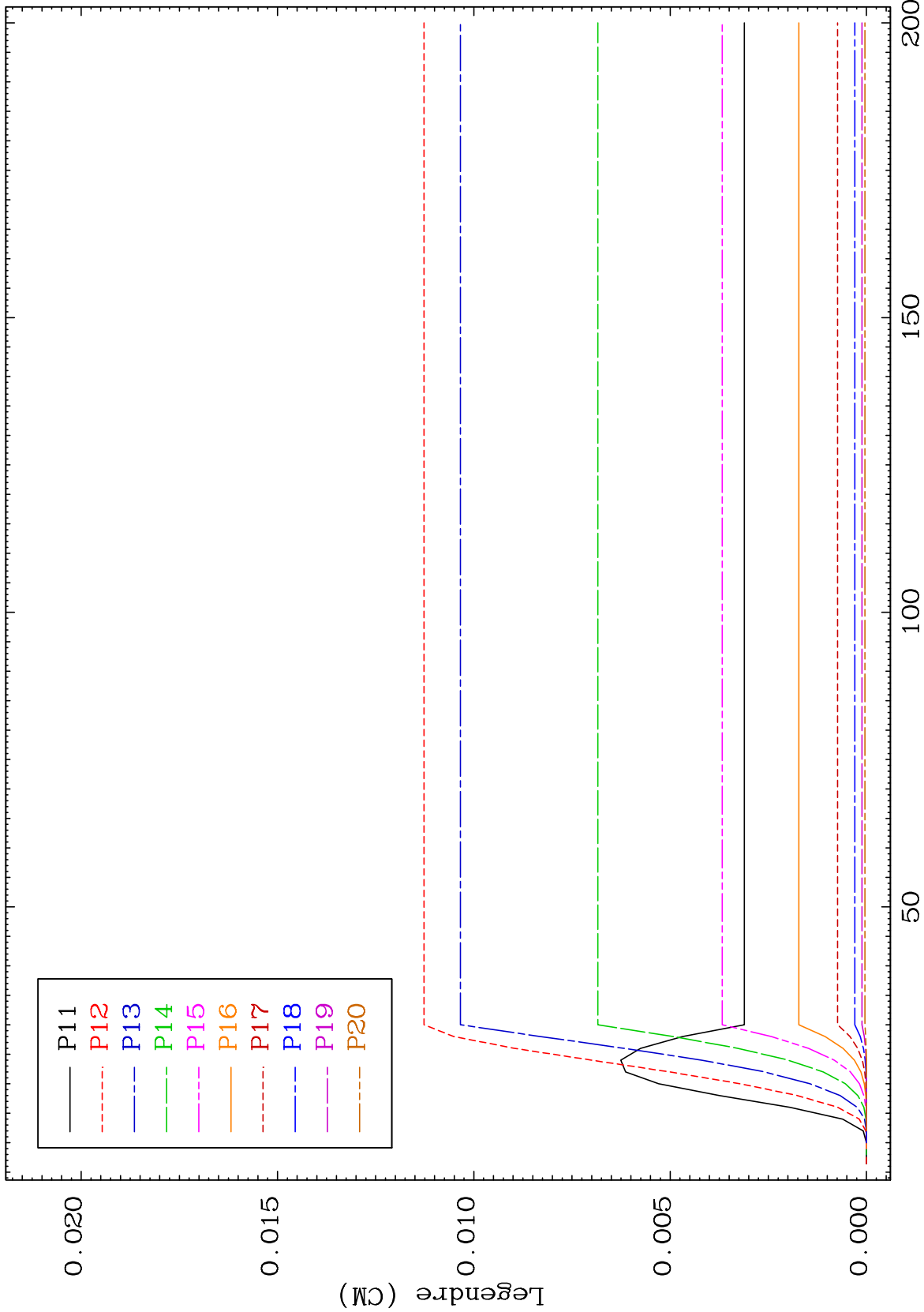
18-Ar-43



MAT 1846

4.789 MeV (n,n') Level  
Legendre Coefficients

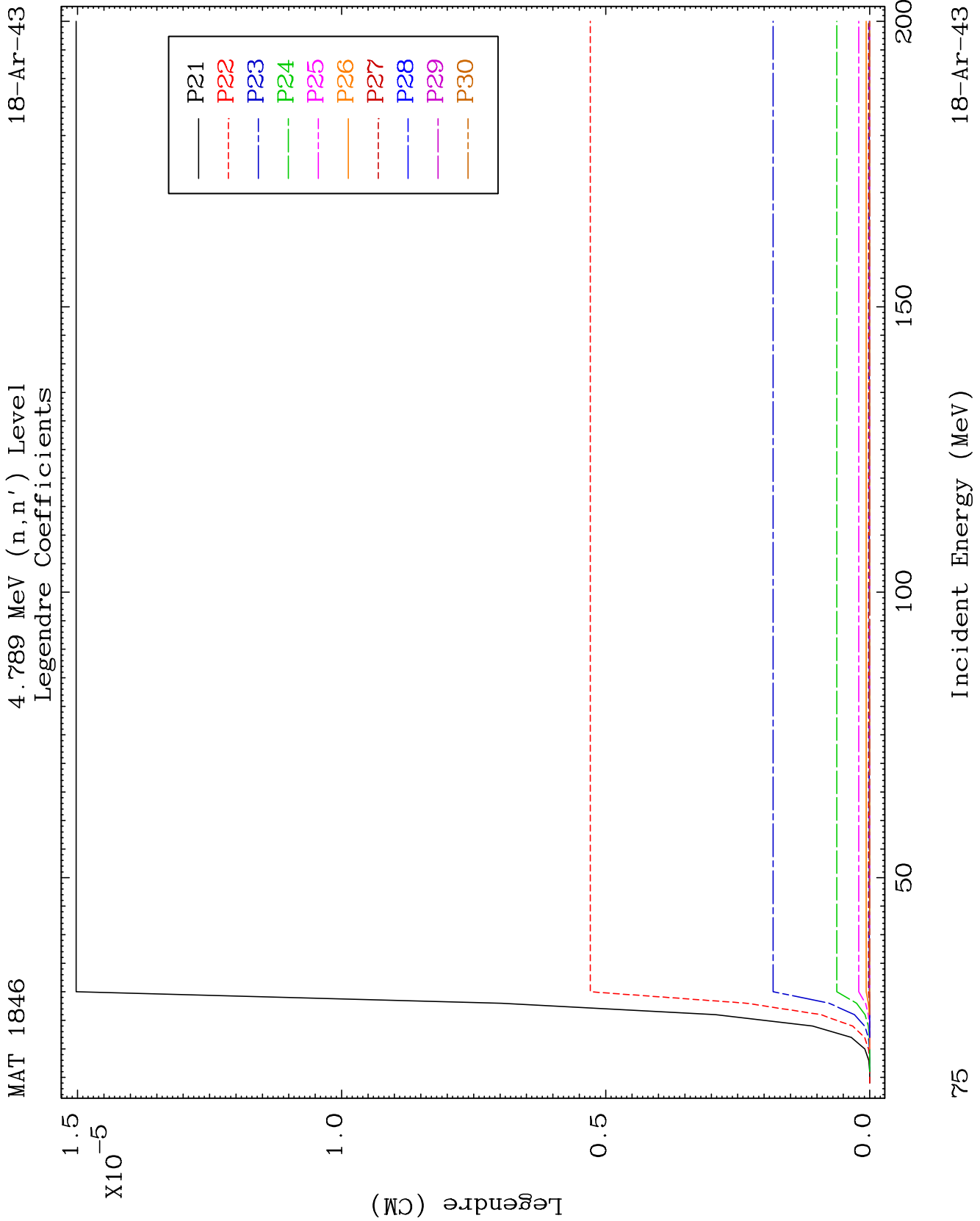
18-Ar-43



74

Incident Energy (MeV)

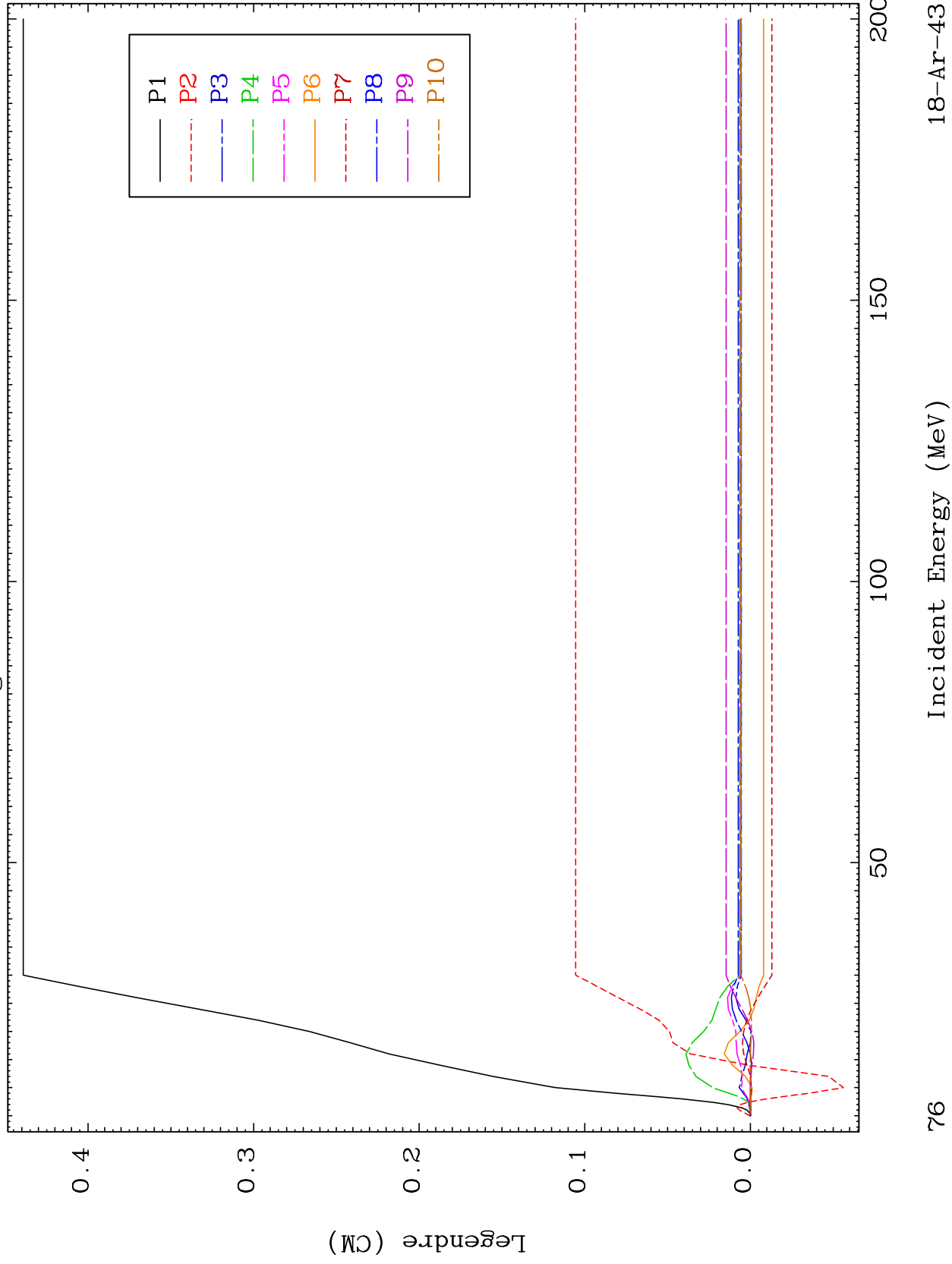
18-Ar-43



MAT 1846

4.813 MeV (n,n') Level  
Legendre Coefficients

18-Ar-43



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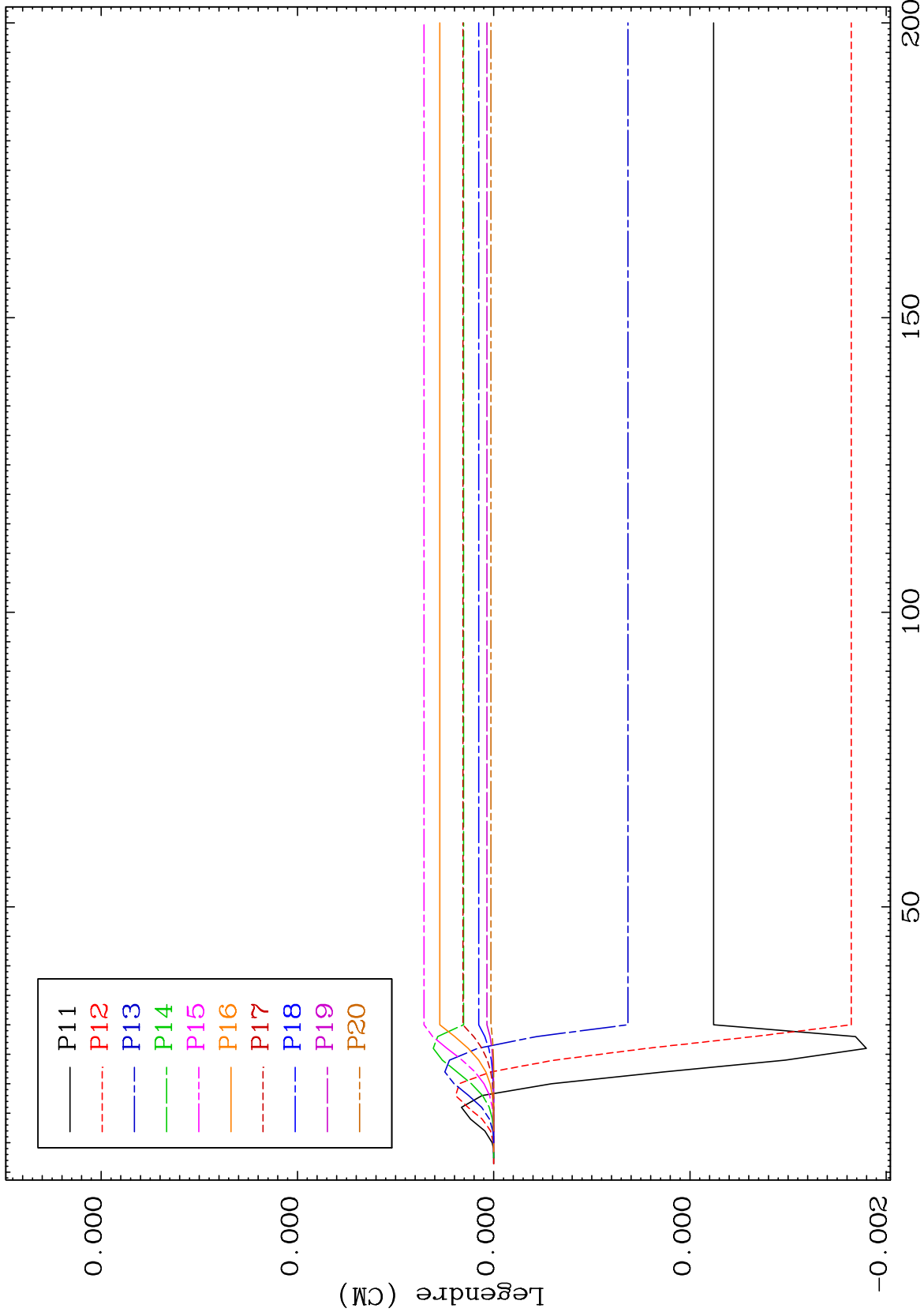
Incident Energy (MeV)

18-Ar-43

MAT 1846

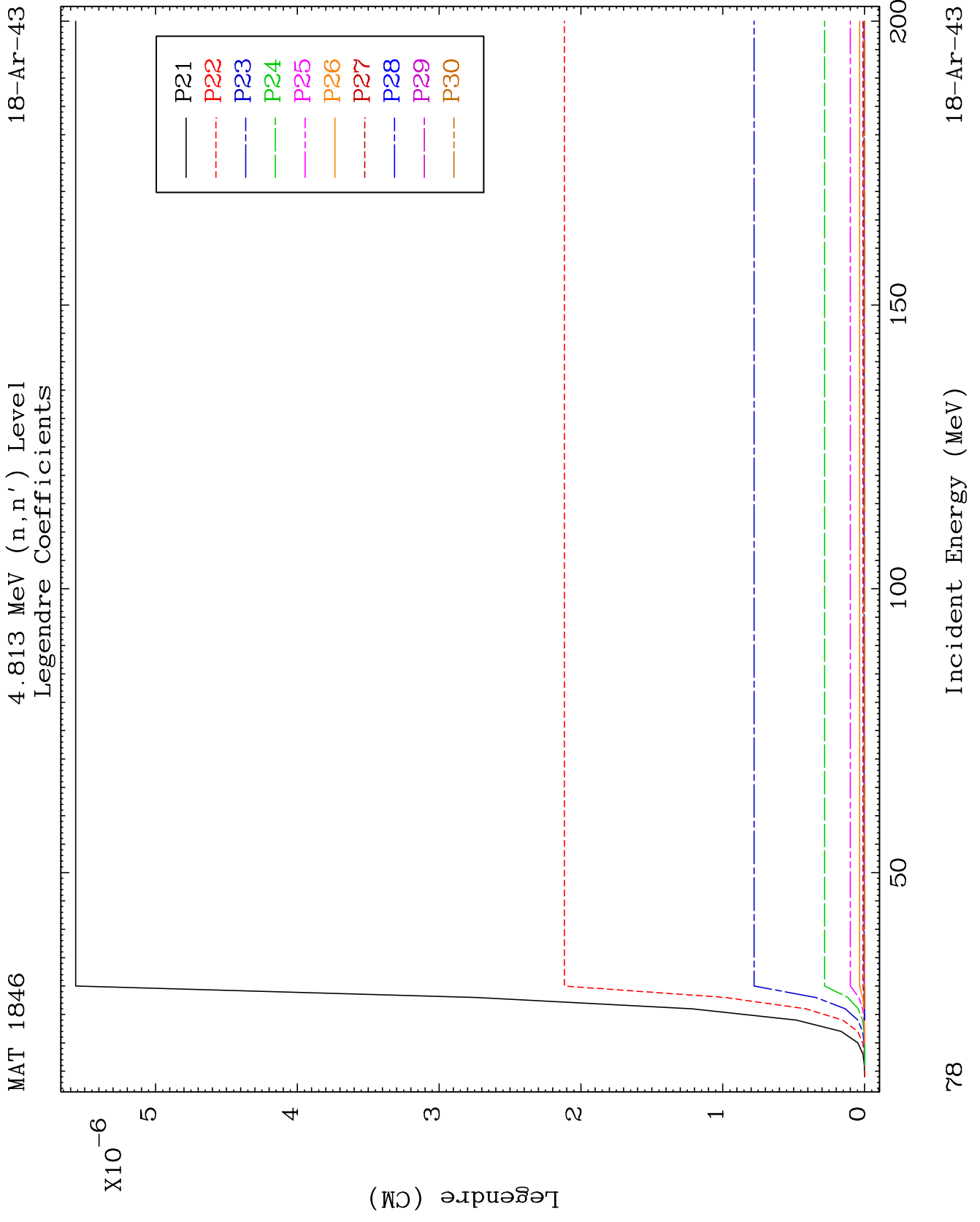
4.813 MeV (n,n') Level  
Legendre Coefficients

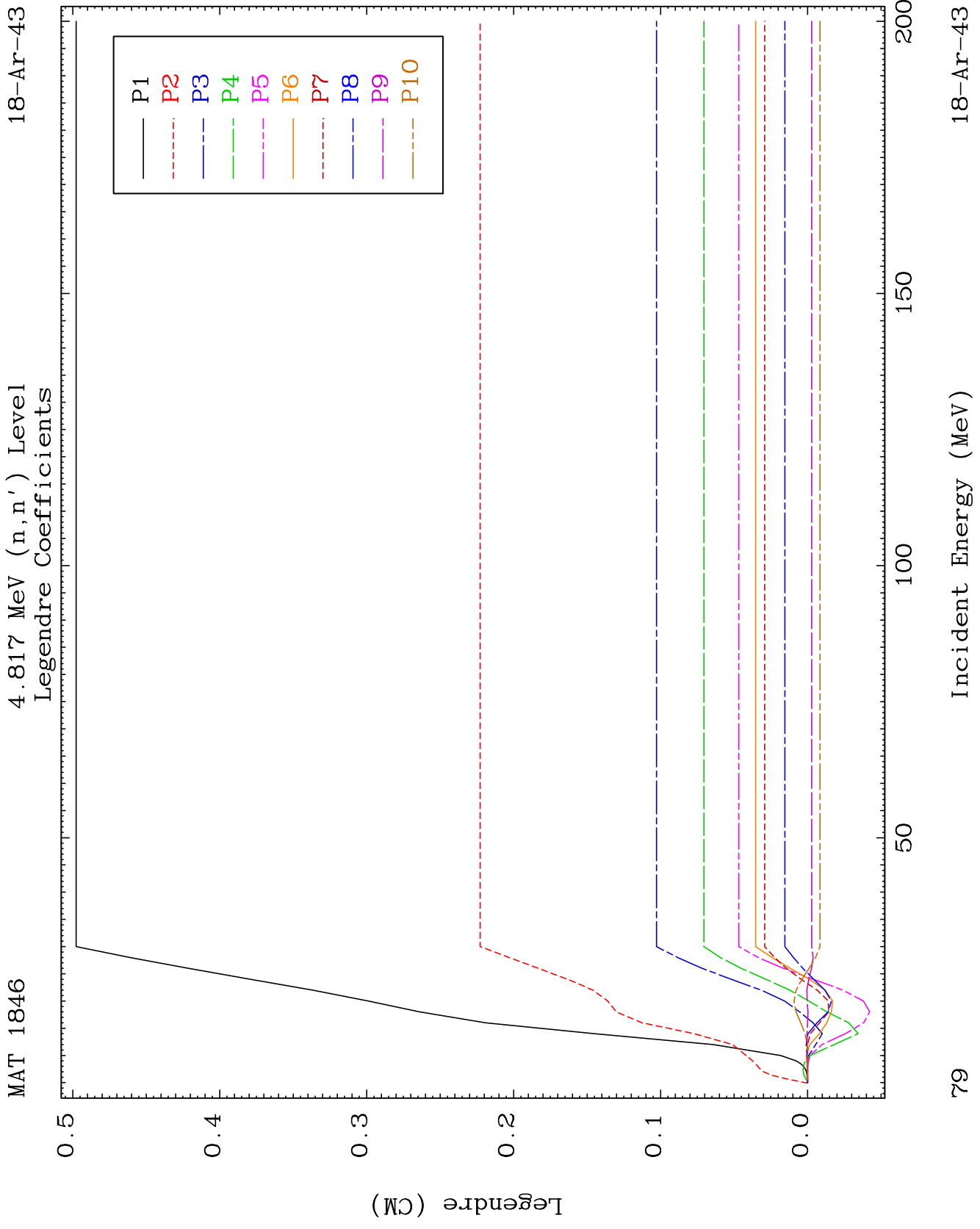
18-Ar-43



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18-Ar-43



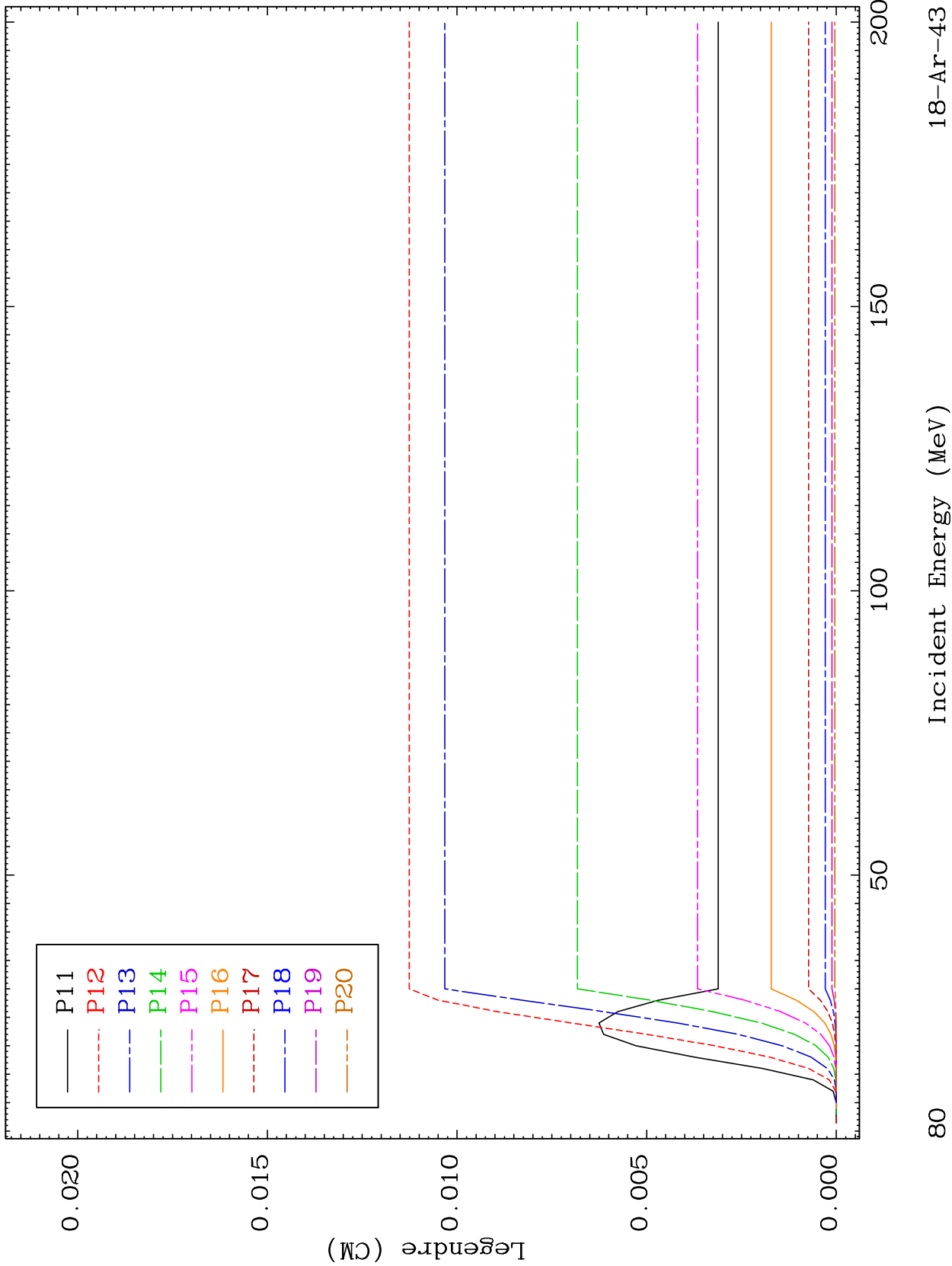




MAT 1846

4.817 MeV (n,n') Level  
Legendre Coefficients

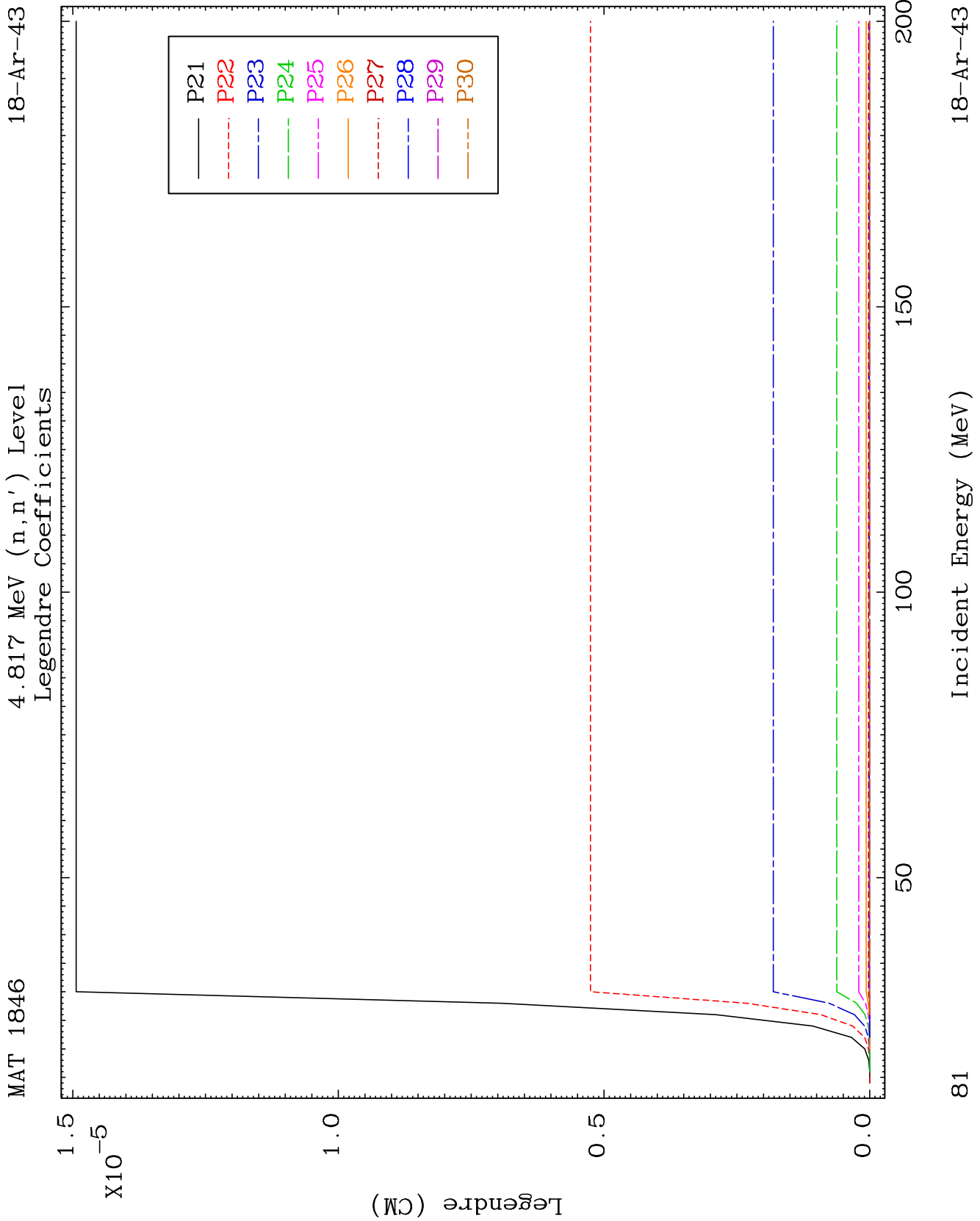
18-Ar-43

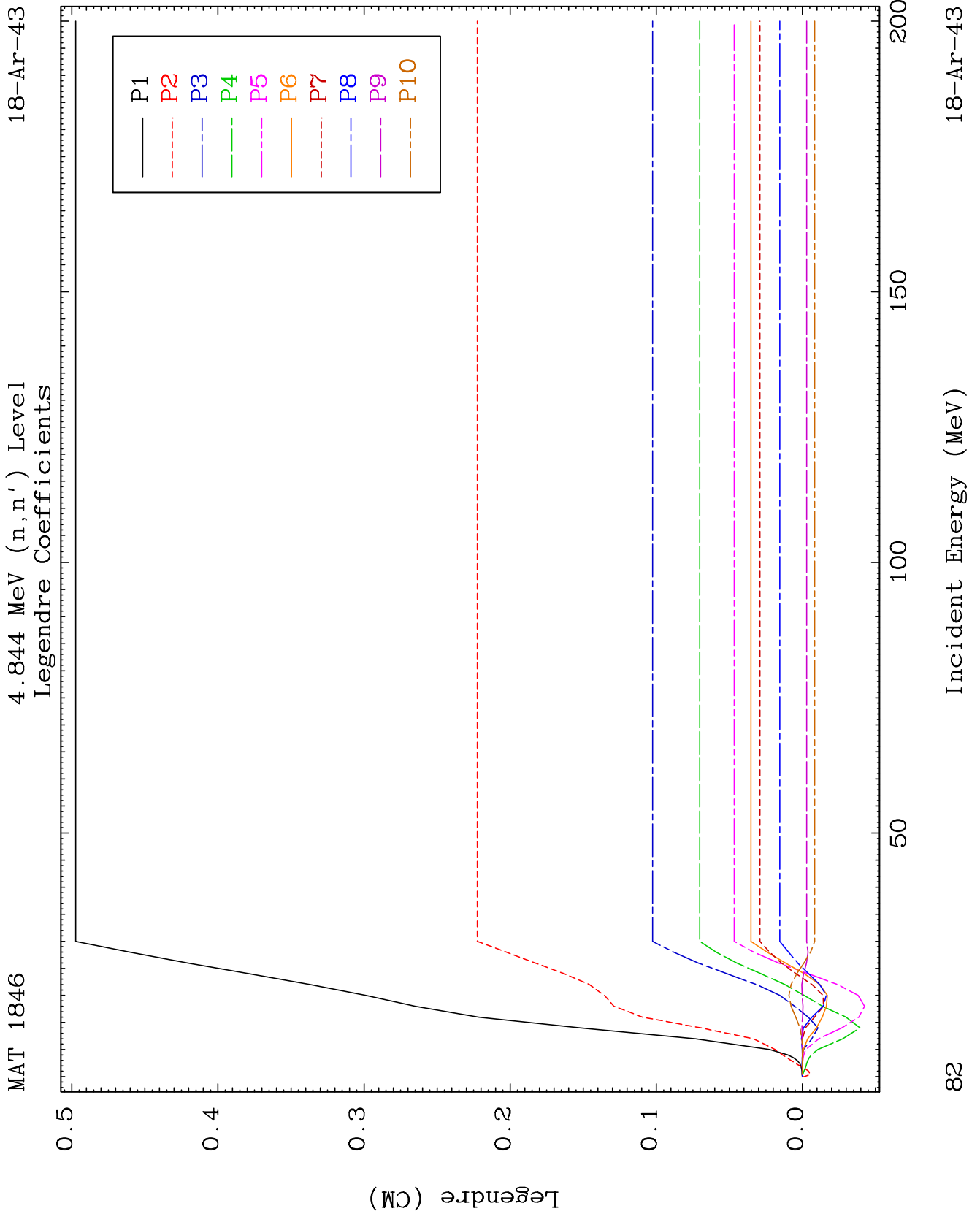


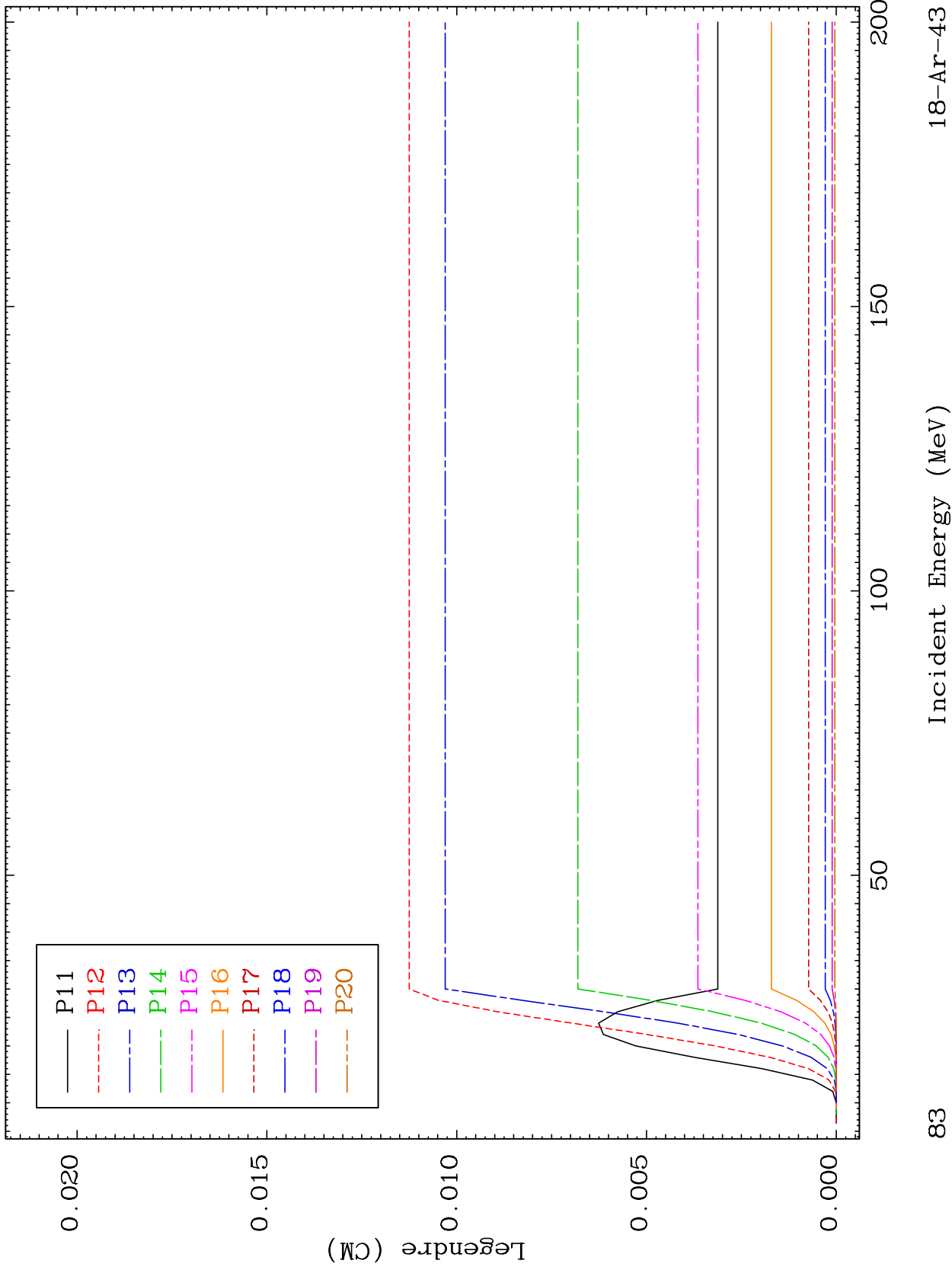
80

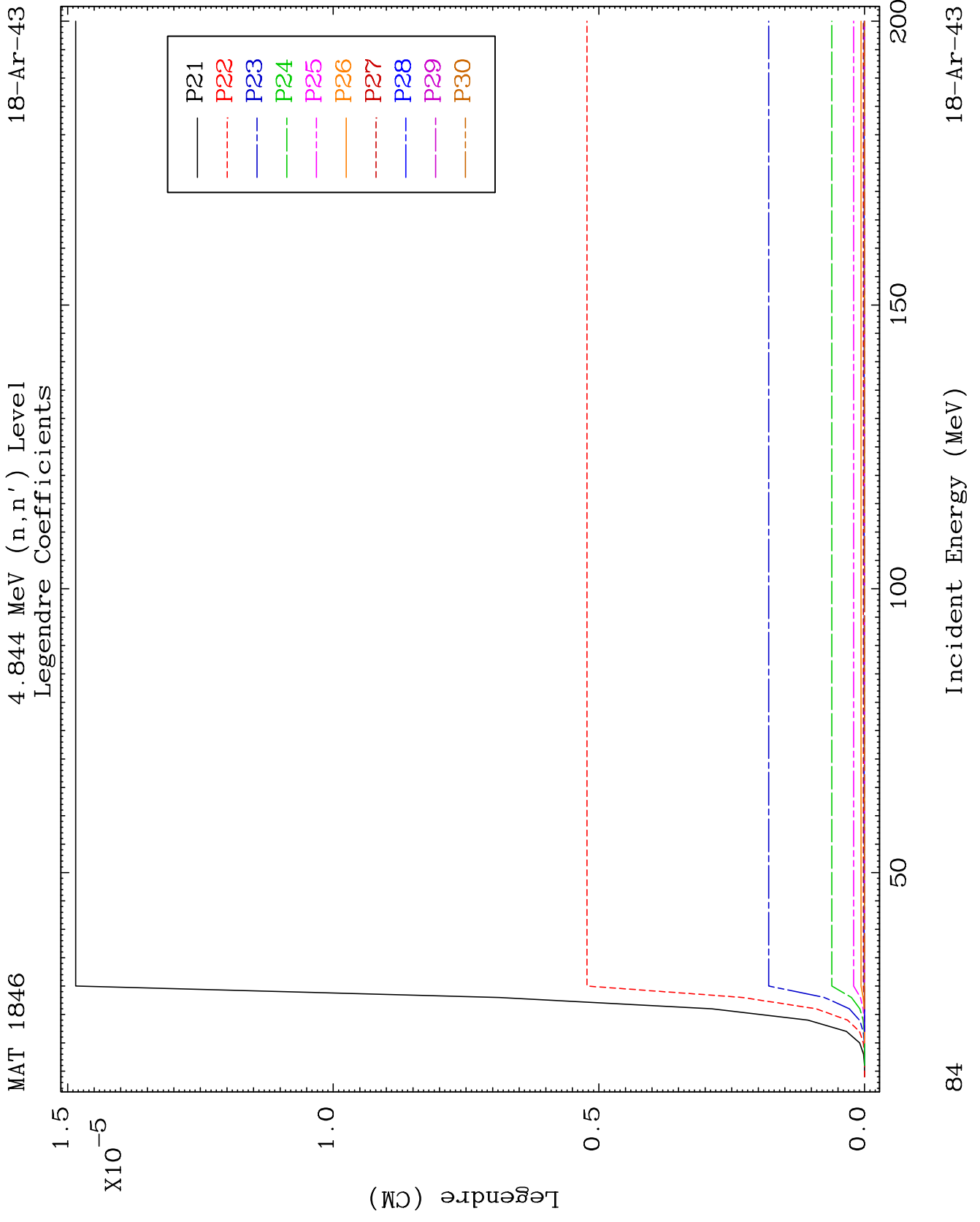
Incident Energy (MeV)

18-Ar-43

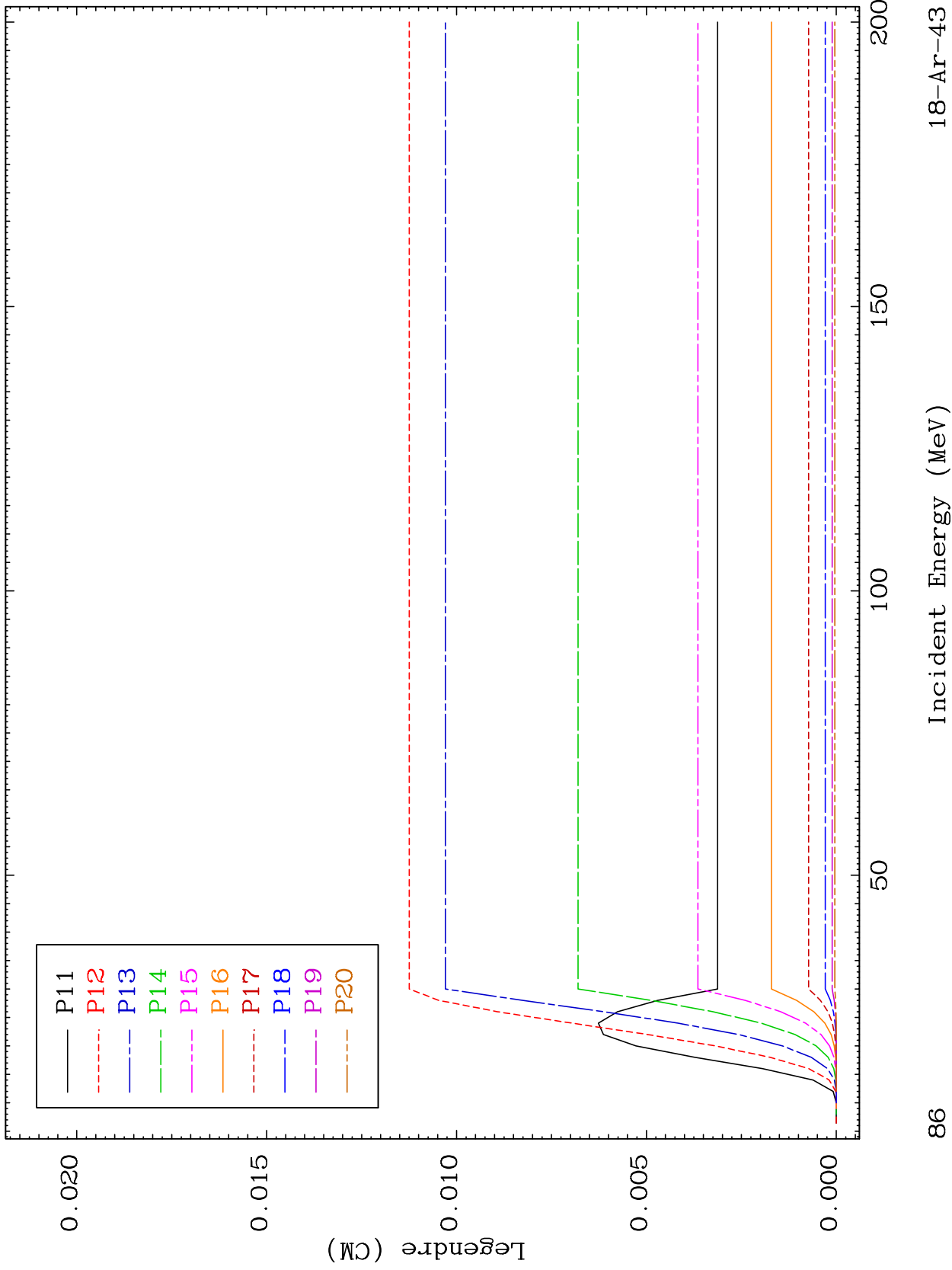


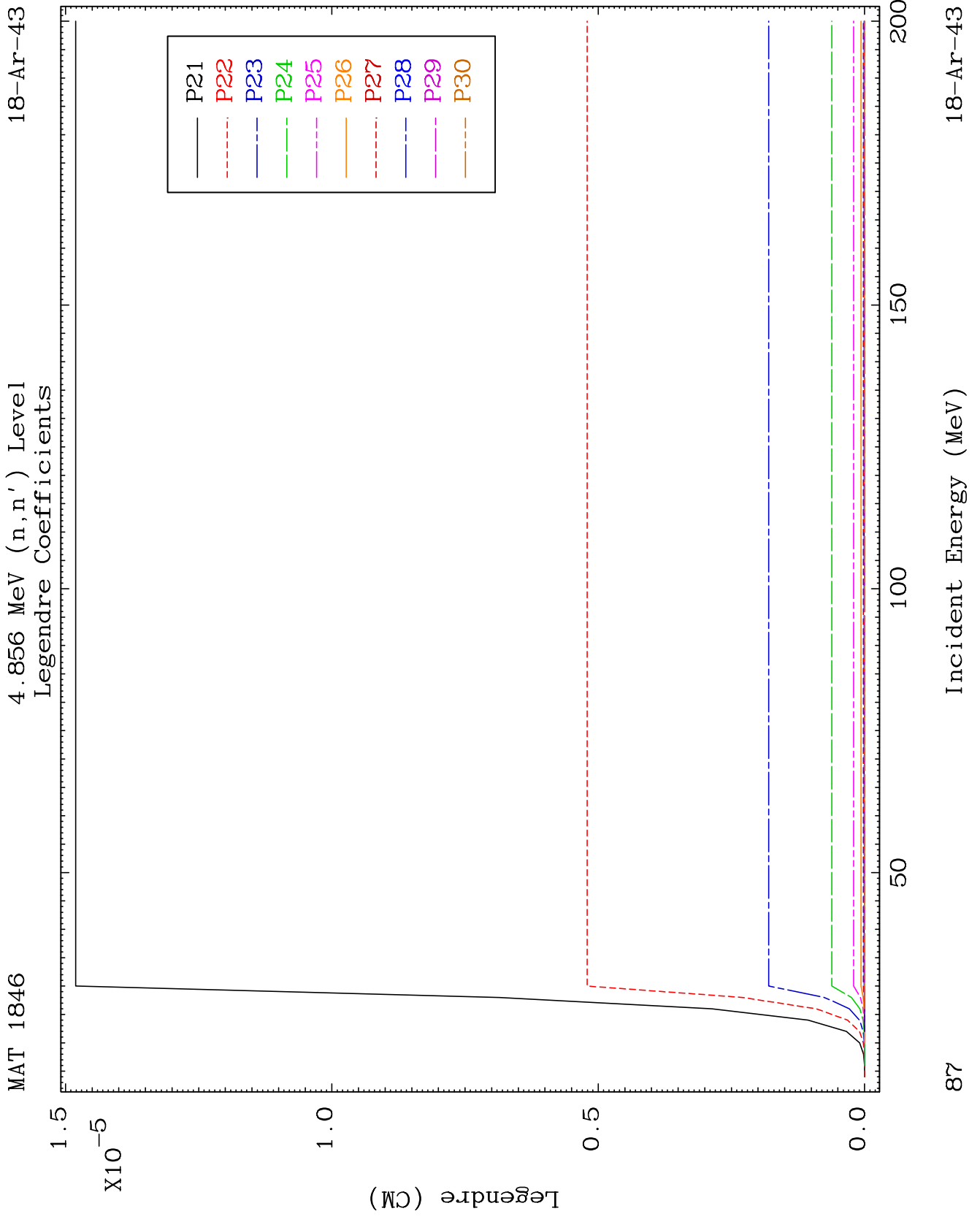










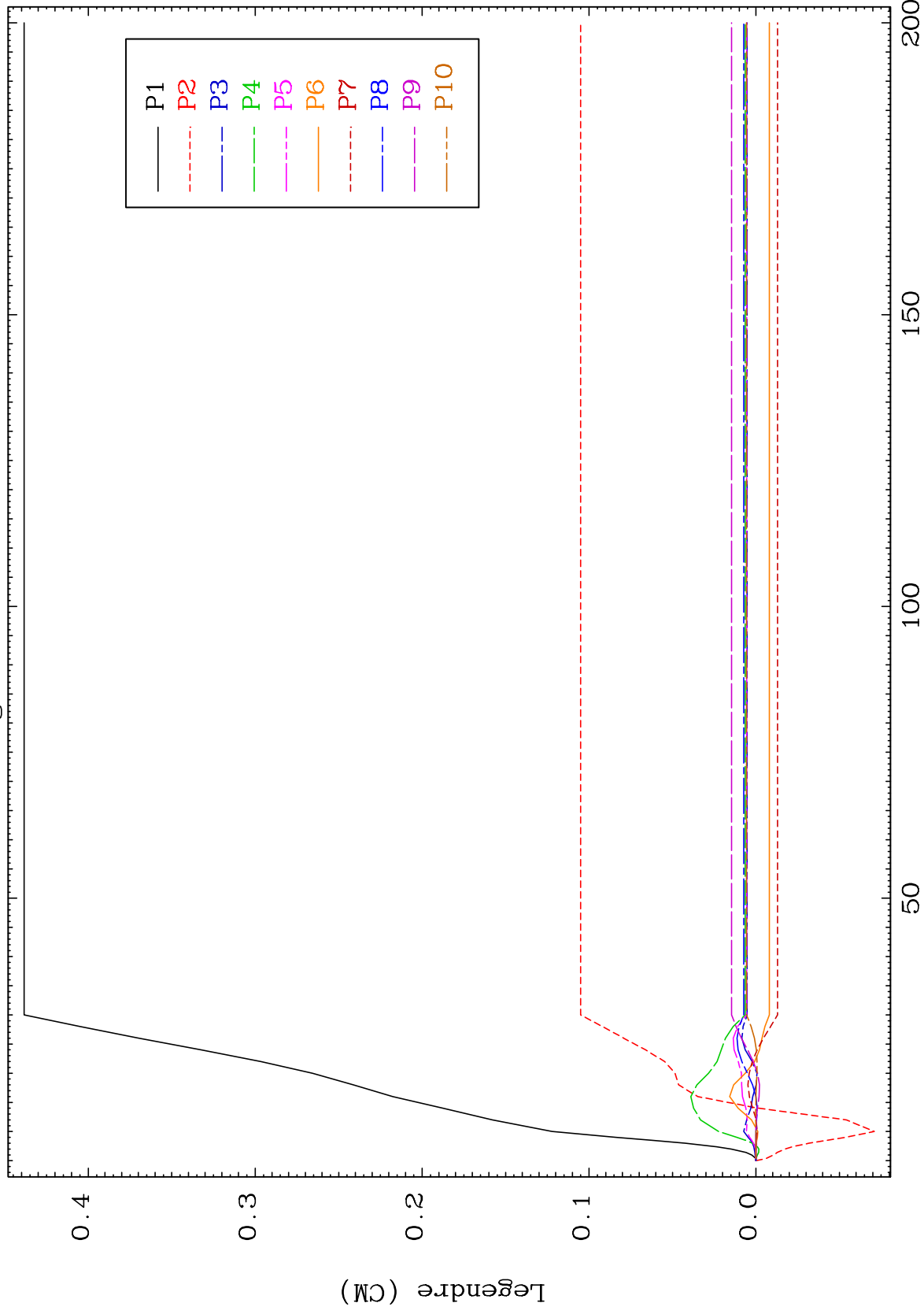




MAT 1846

4.888 MeV (n,n') Level  
Legendre Coefficients

18-Ar-43



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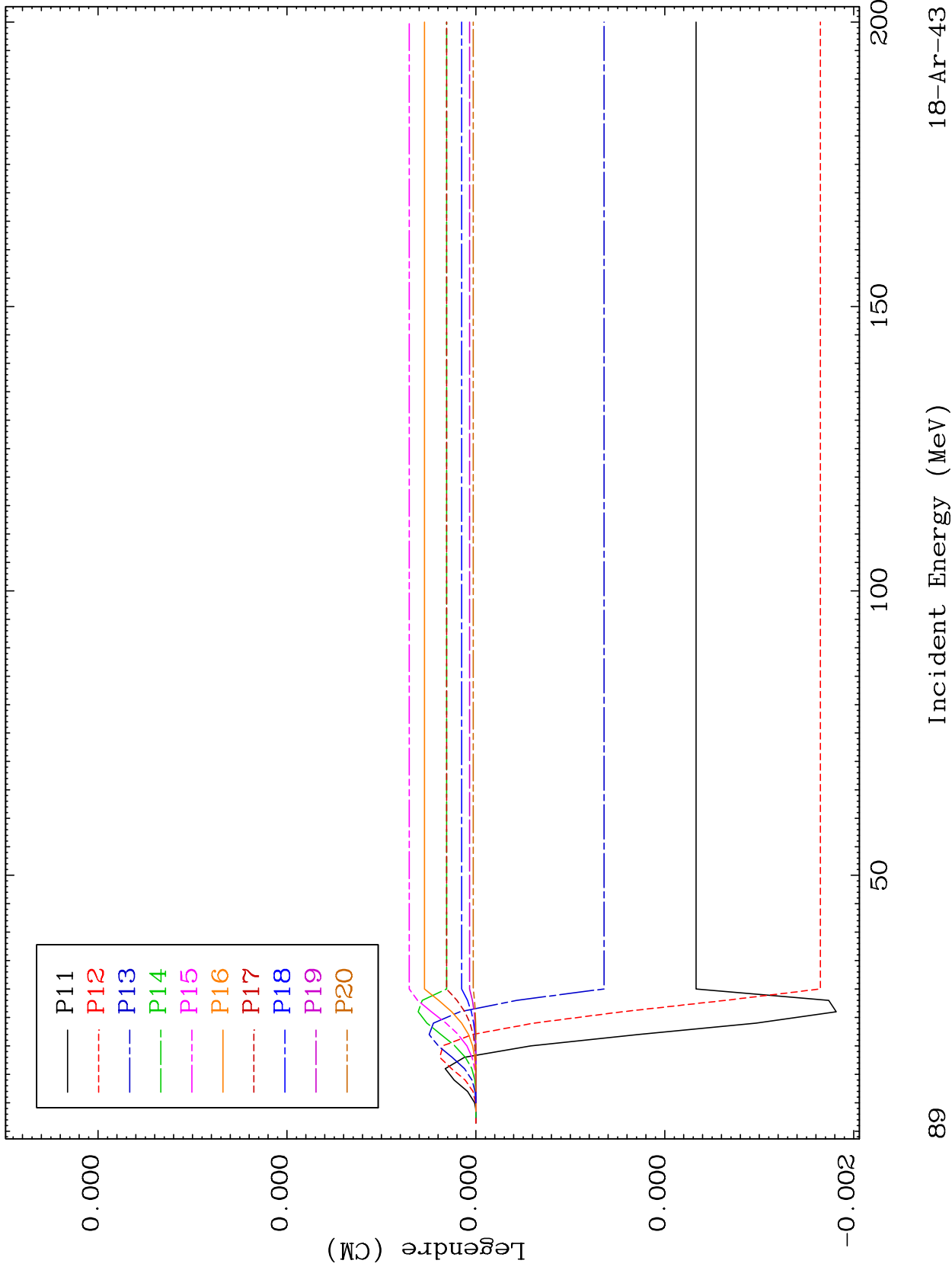
18-Ar-43

18-Ar-43

MAT 1846

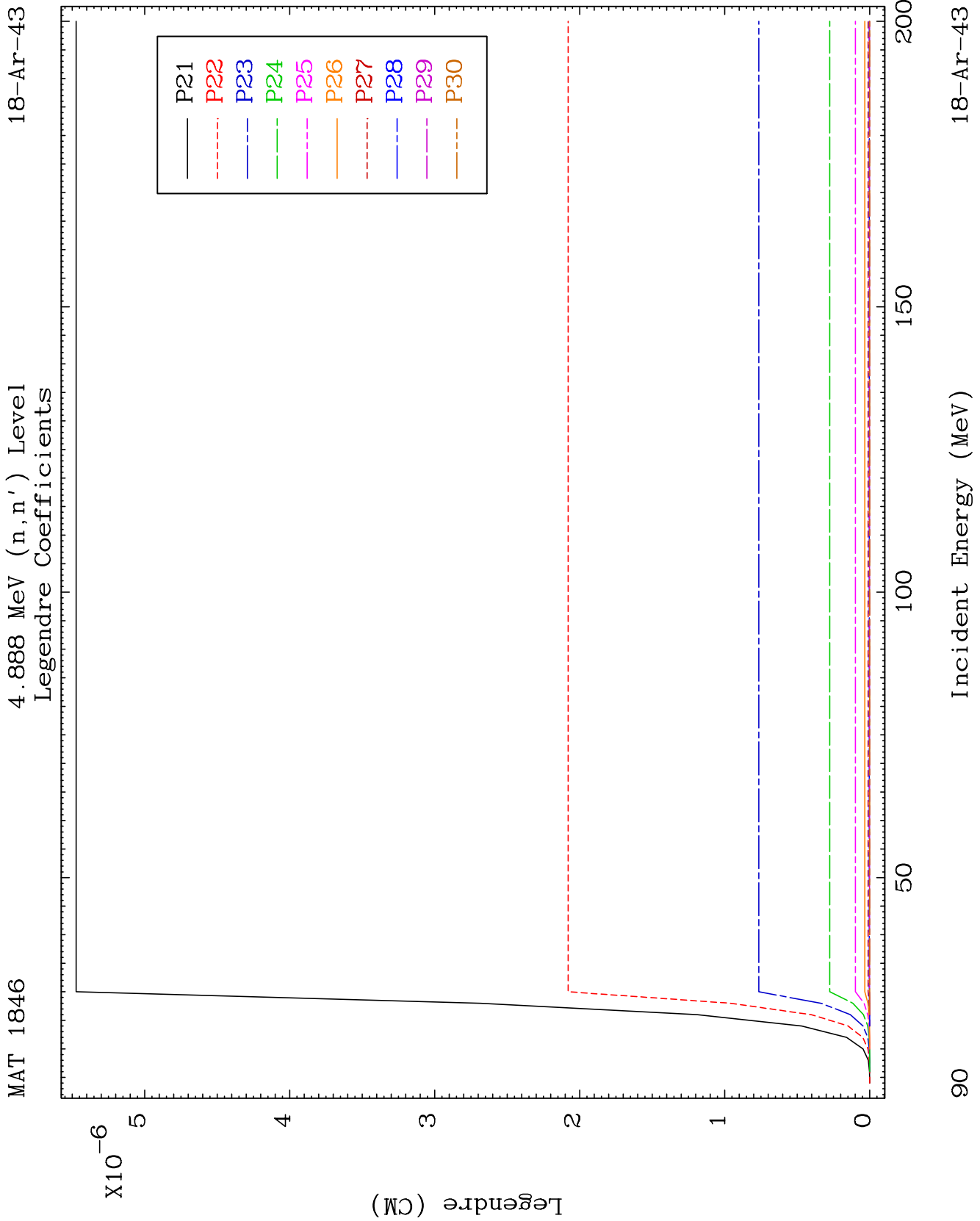
4.888 MeV (n,n') Level  
Legendre Coefficients

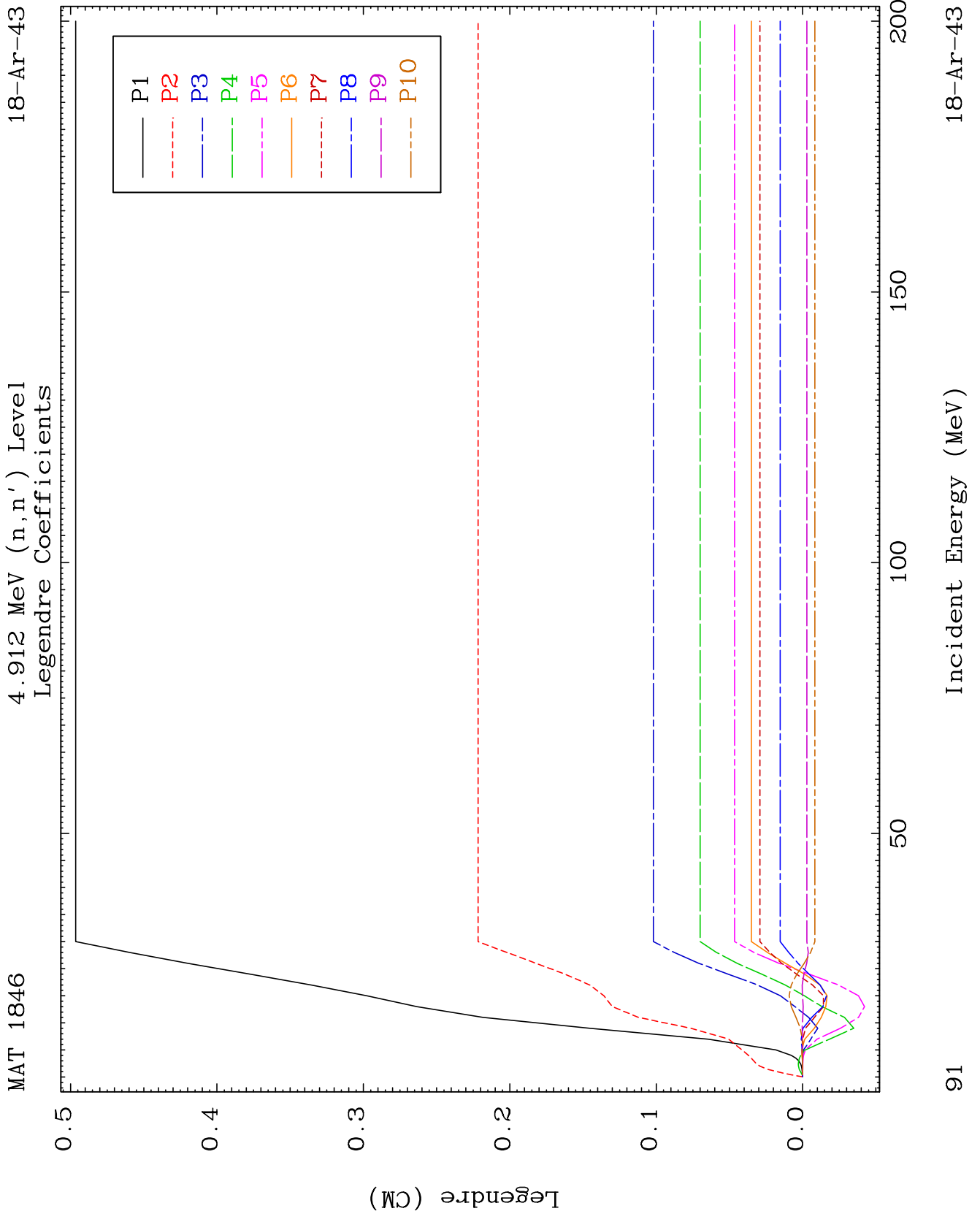
18-Ar-43

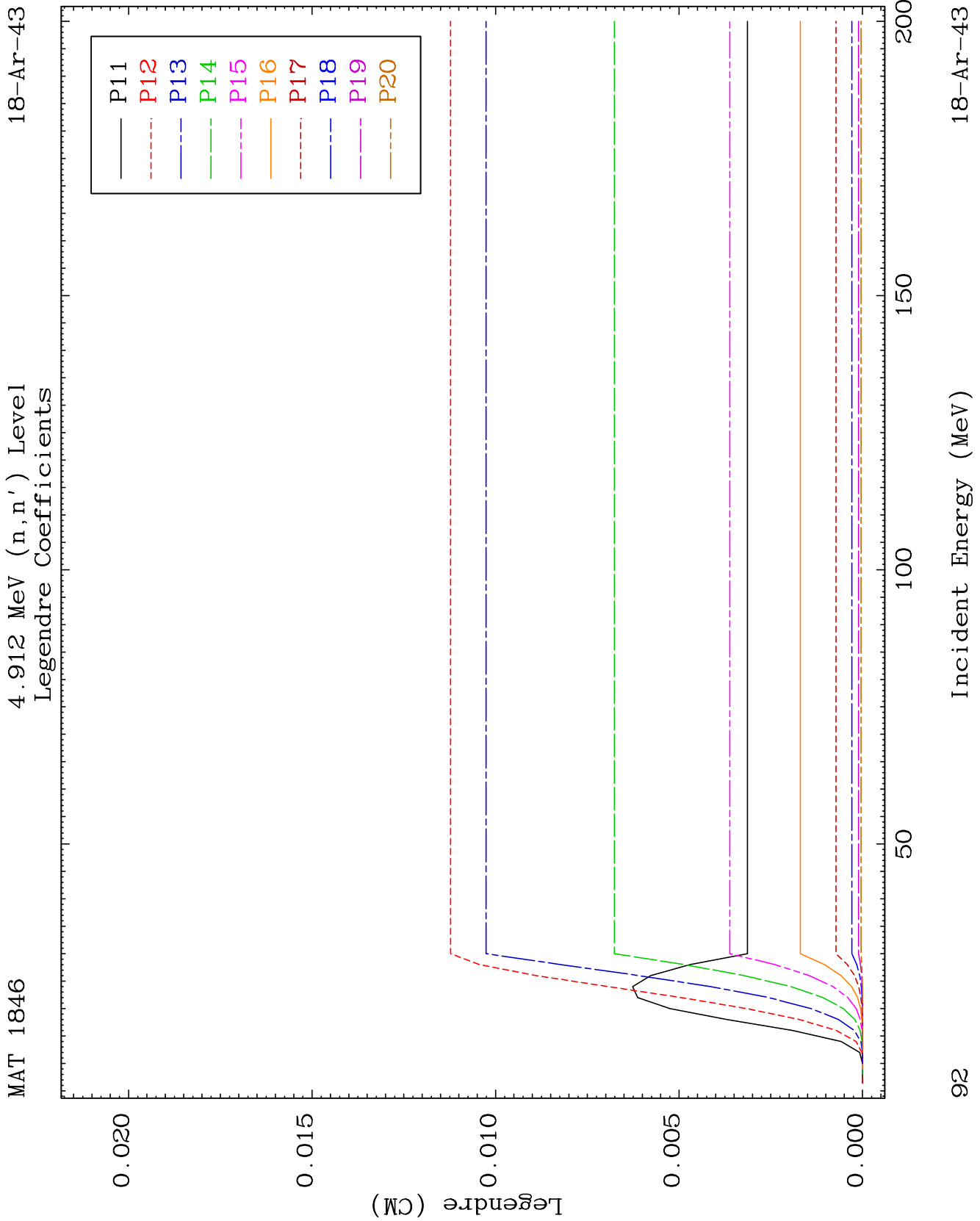


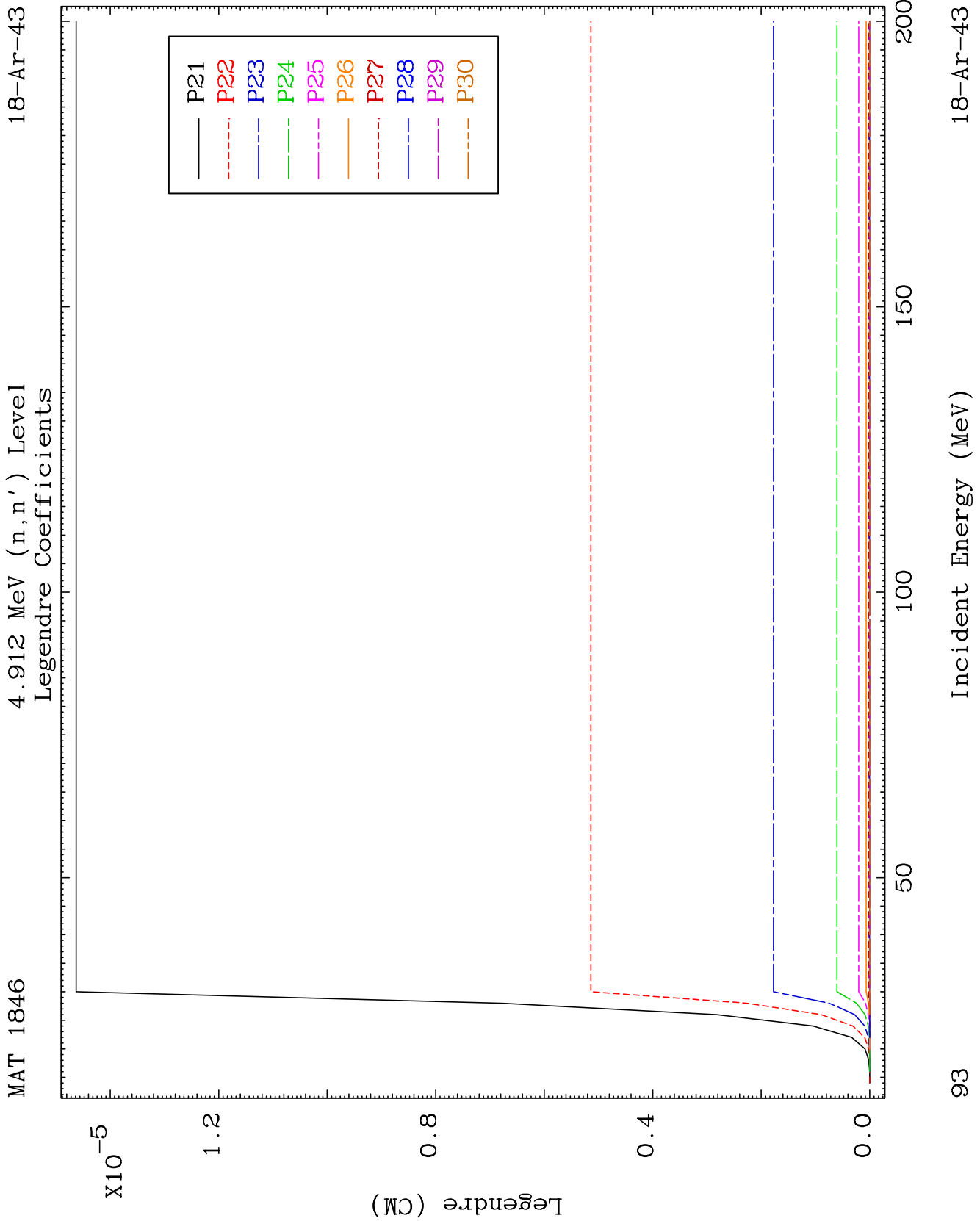
89

18-Ar-43





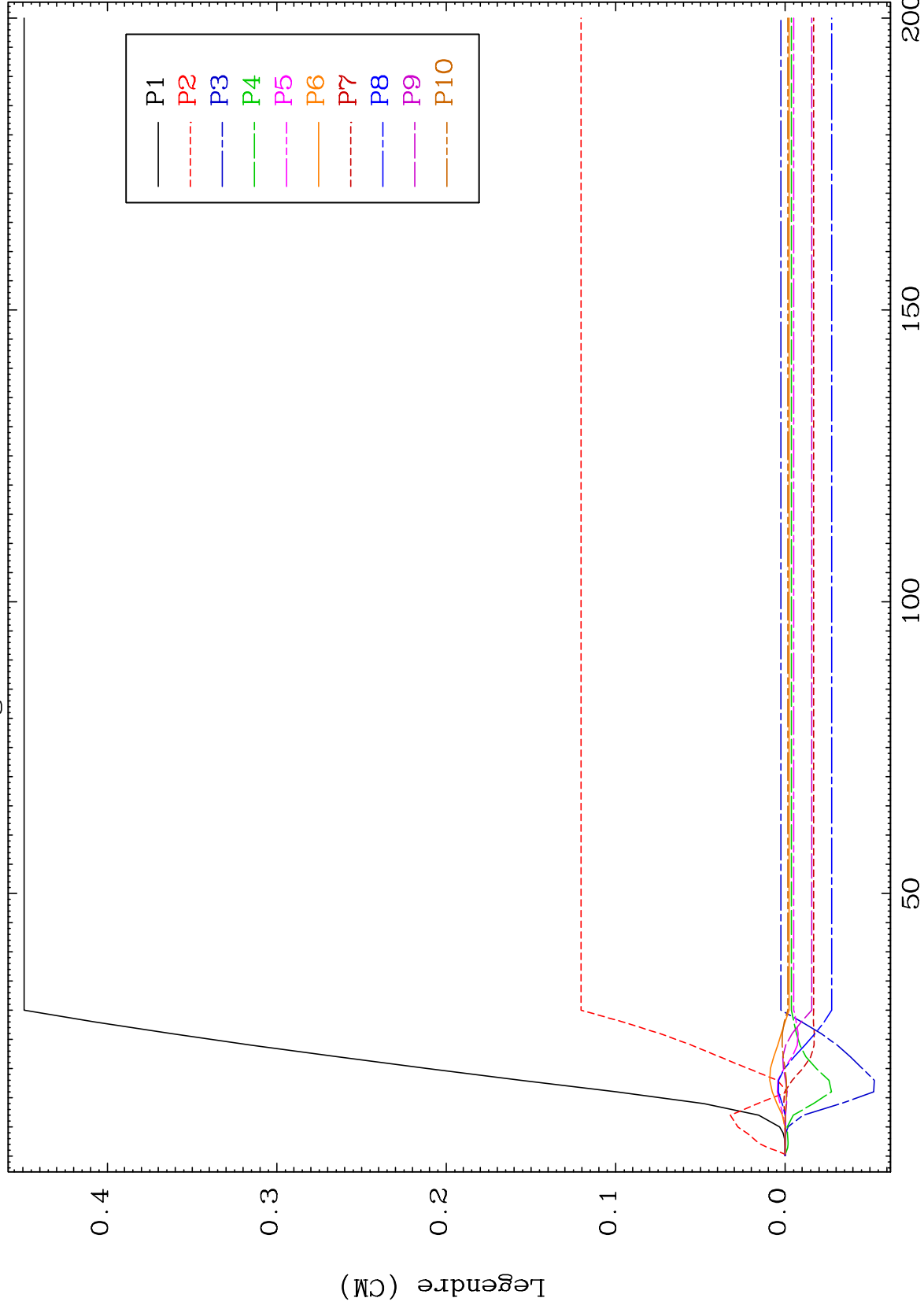




MAT 1846

4.942 MeV (n,n') Level  
Legendre Coefficients

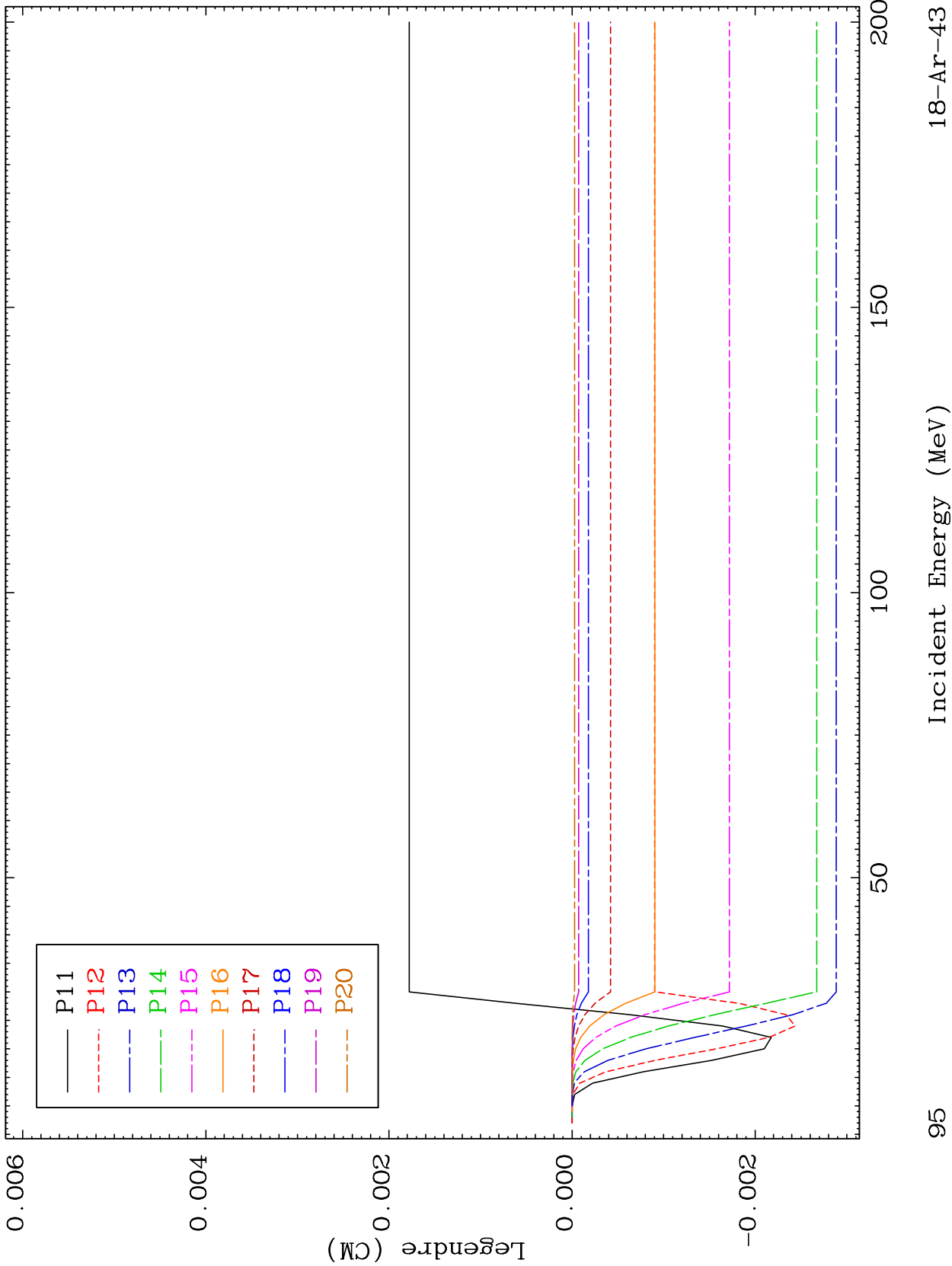
18-Ar-43



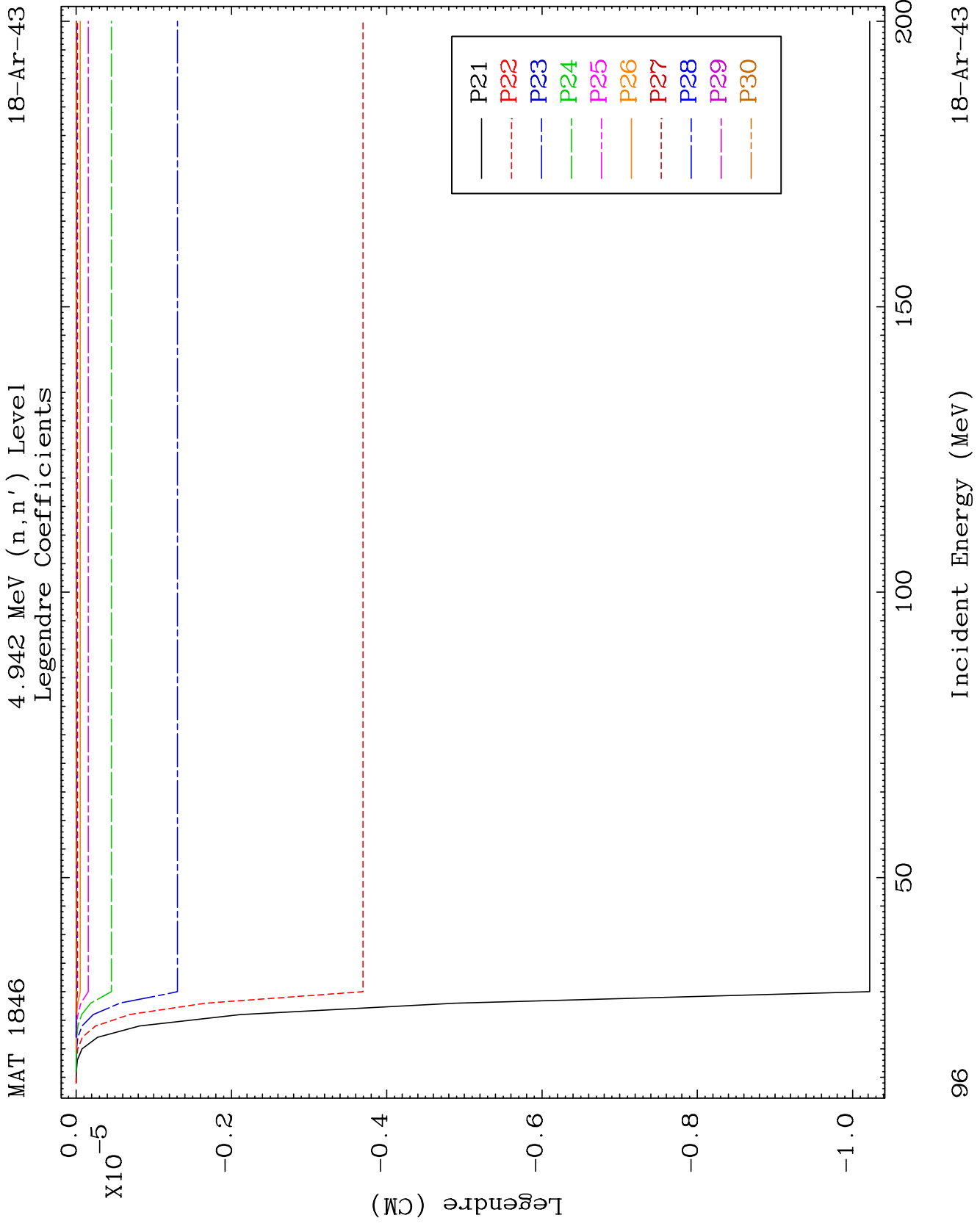
94

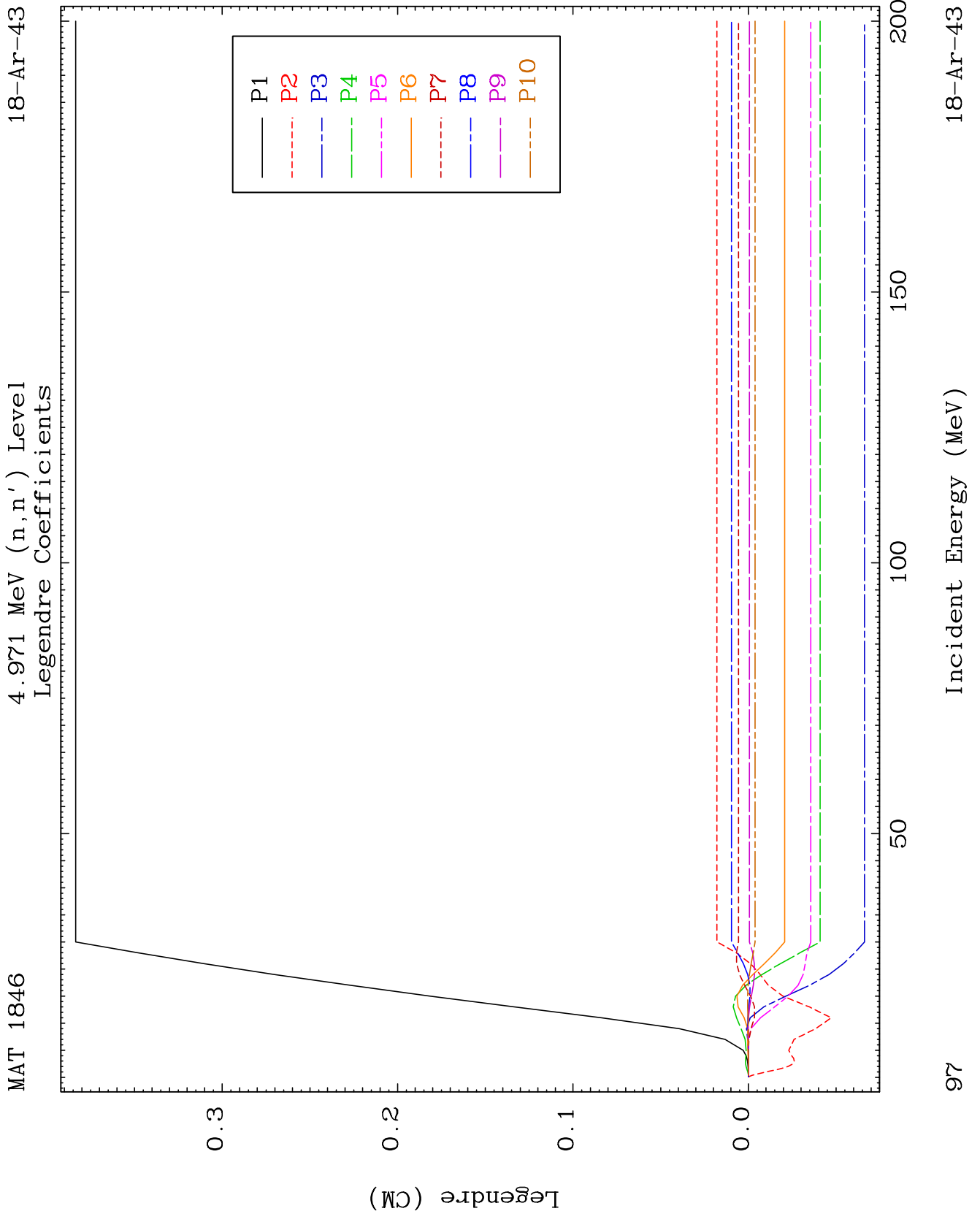
Incident Energy (MeV)

18-Ar-43

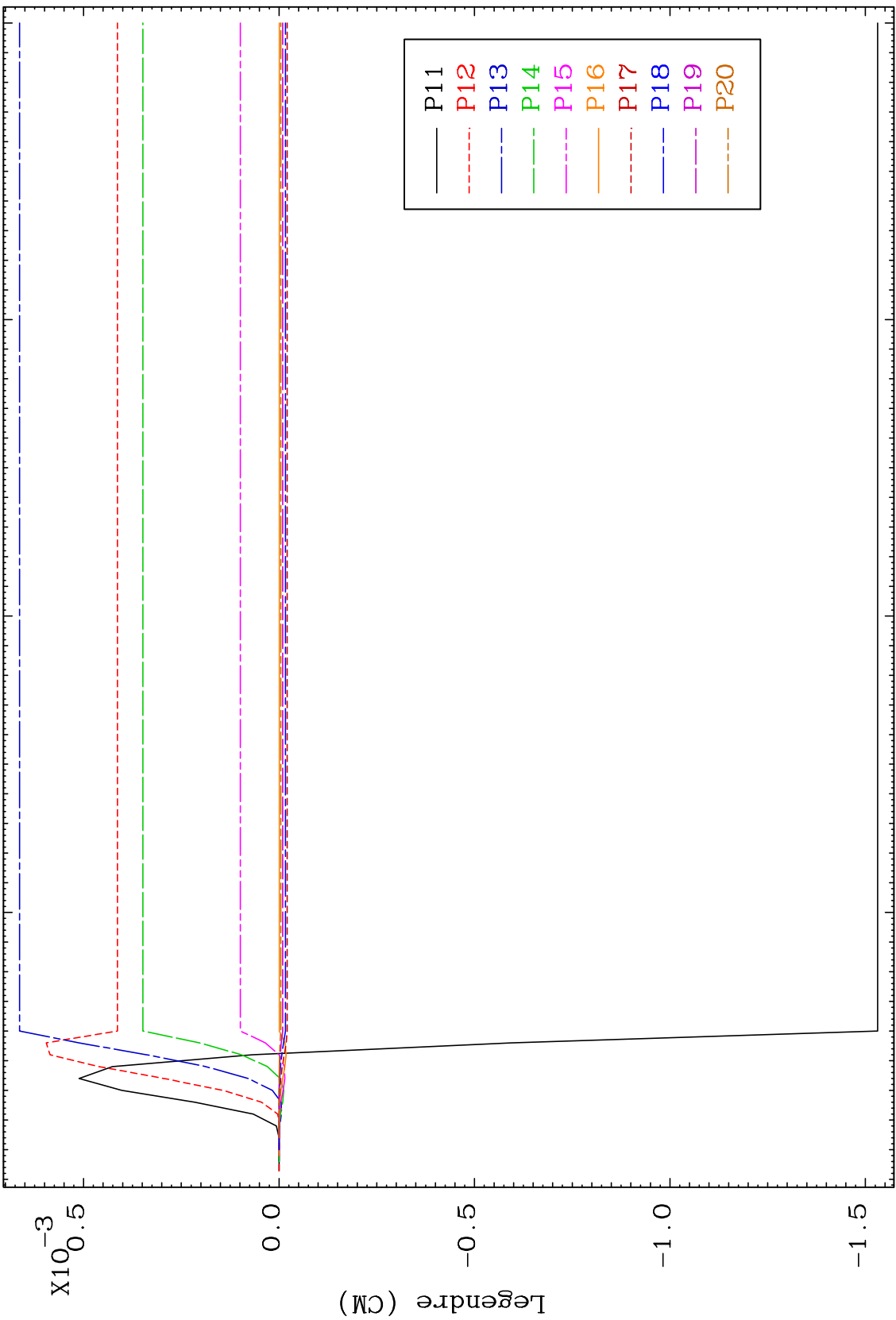








MAT 1846 4.971 MeV (n,n') Level Legendre Coefficients 18-Ar-43

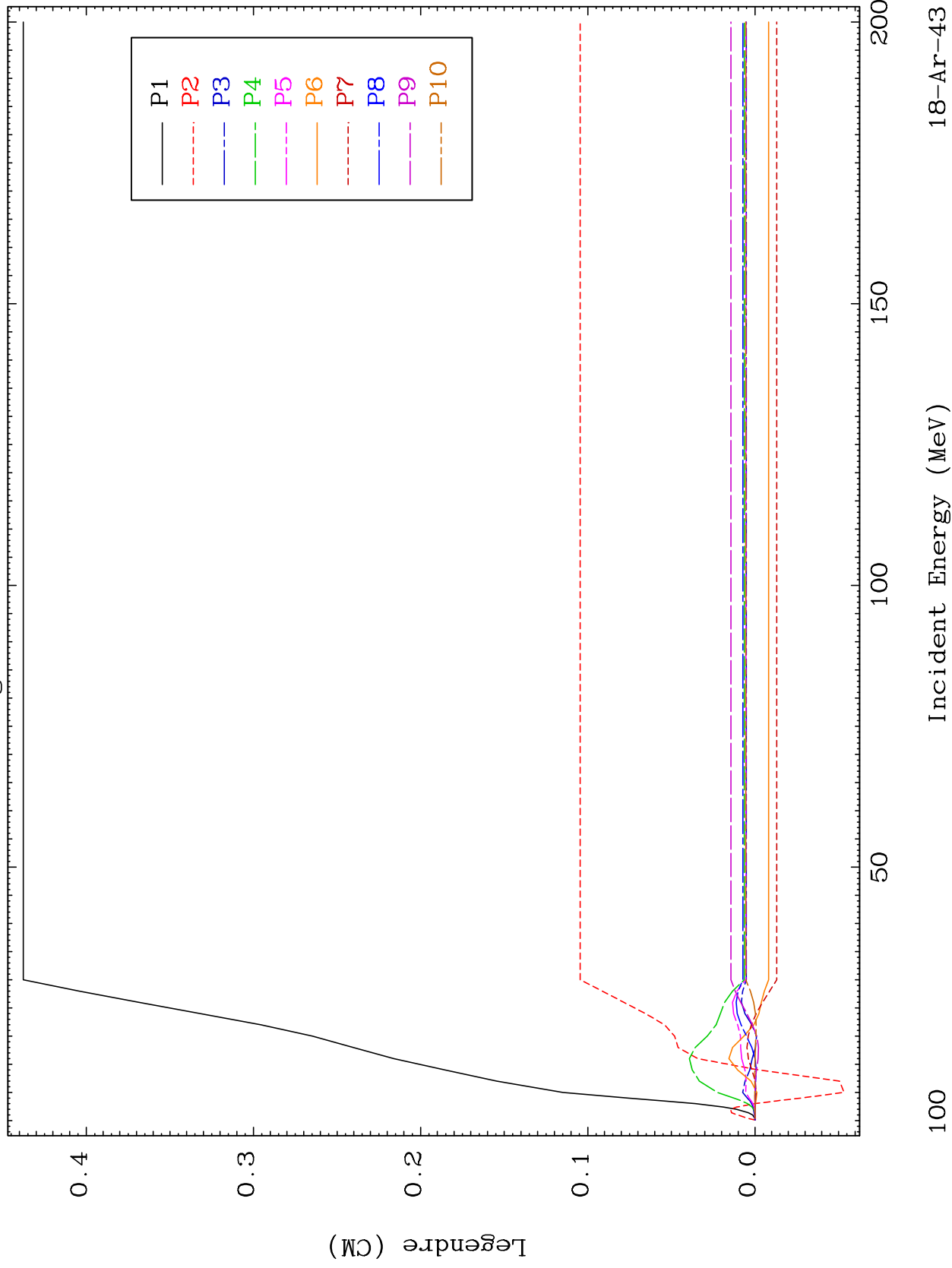




MAT 1846

4.975 MeV (n,n') Level  
Legendre Coefficients

18-Ar-43

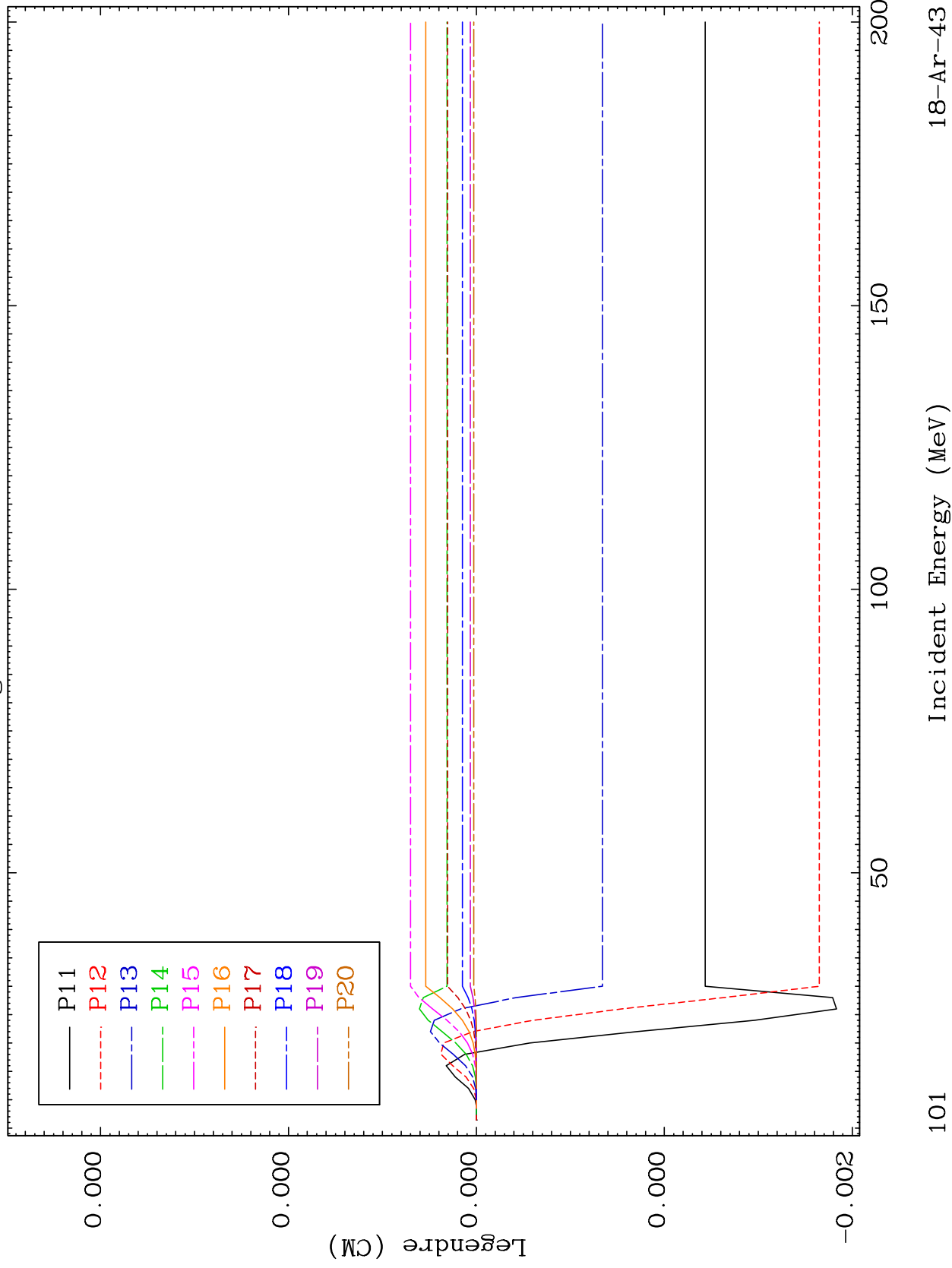


18-Ar-43

MAT 1846

4.975 MeV (n,n') Level  
Legendre Coefficients

18-Ar-43



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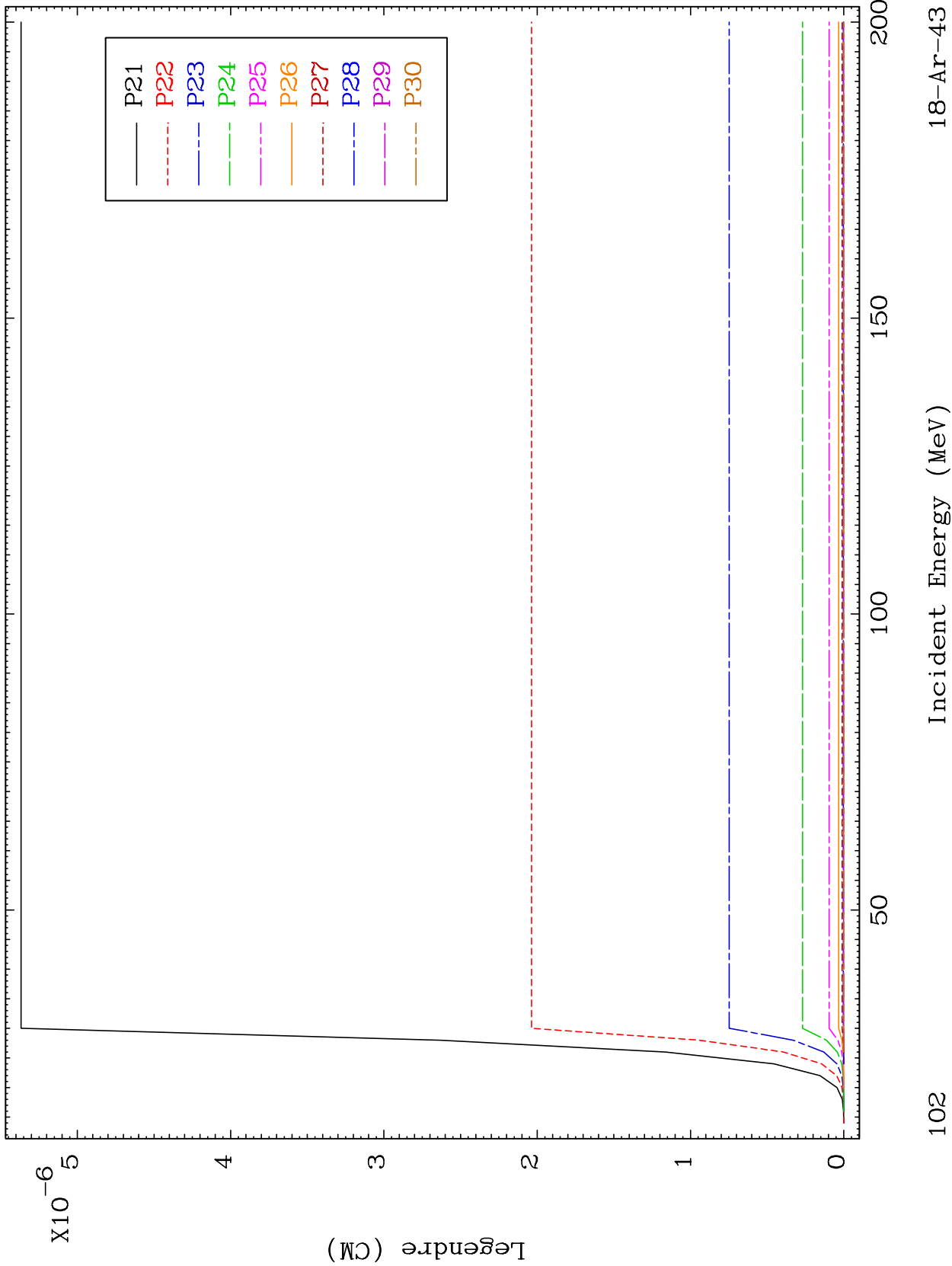
Incident Energy (MeV)

18-Ar-43

MAT 1846

4.975 MeV (n,n') Level  
Legendre Coefficients

18-Ar-43



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Incident Energy (MeV)

18-Ar-43