

Program EVALPLOT  
(Version 2015-2)

by

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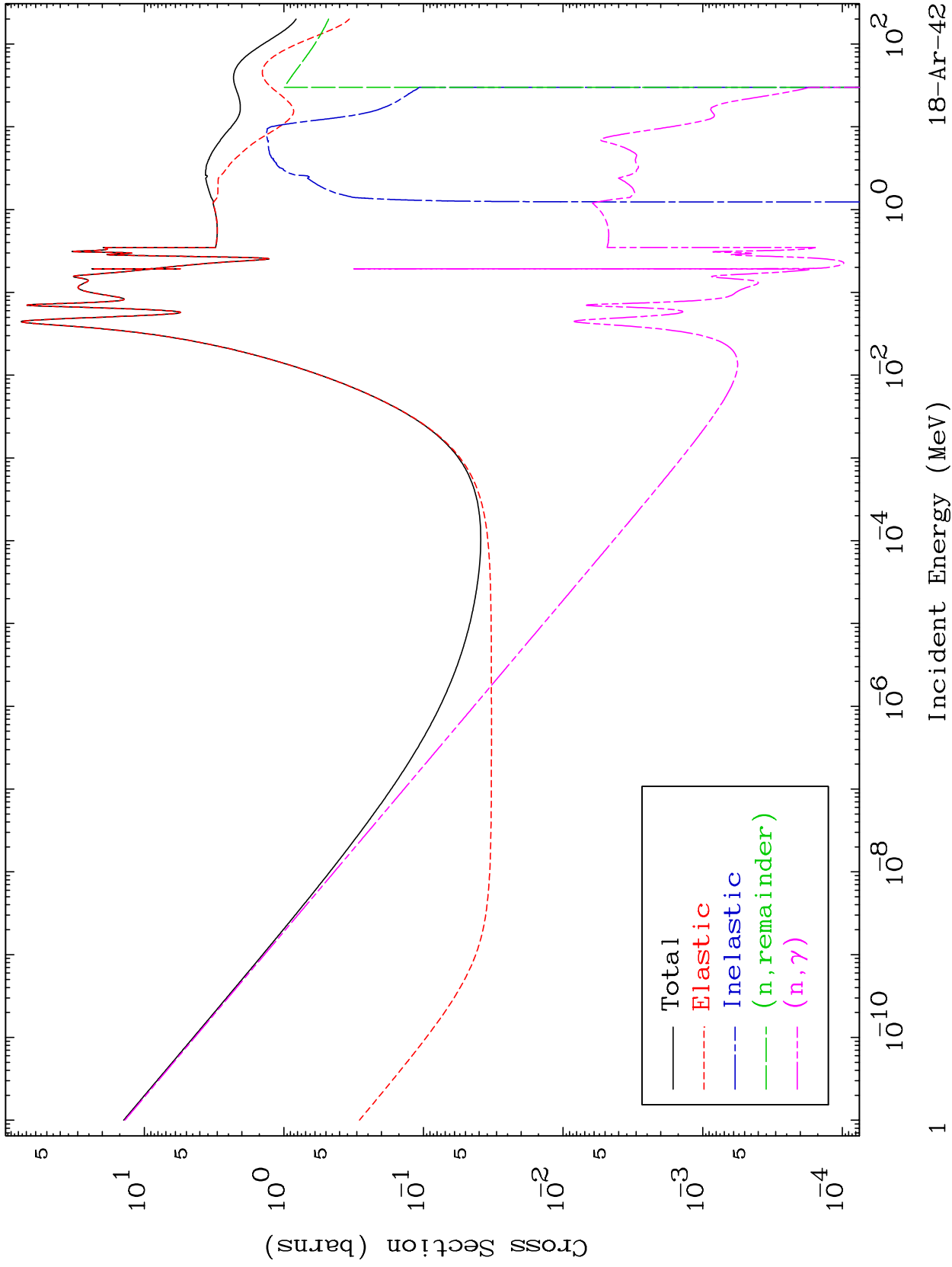
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 1843

Major  
293 Kelvin Cross Sections

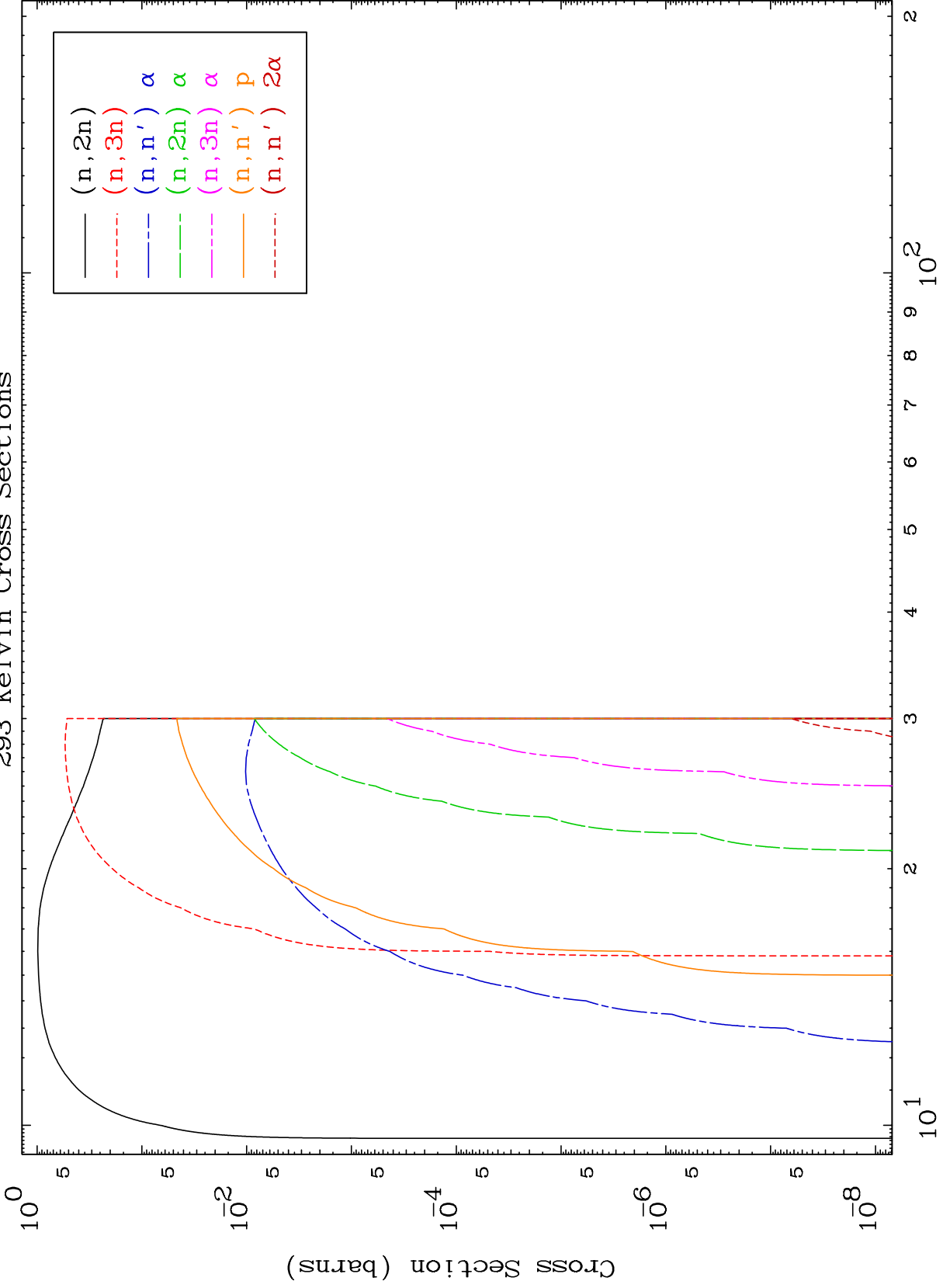
18-Ar-42



MAT 1843

Neutron Production  
293 Kelvin Cross Sections

18-Ar-42



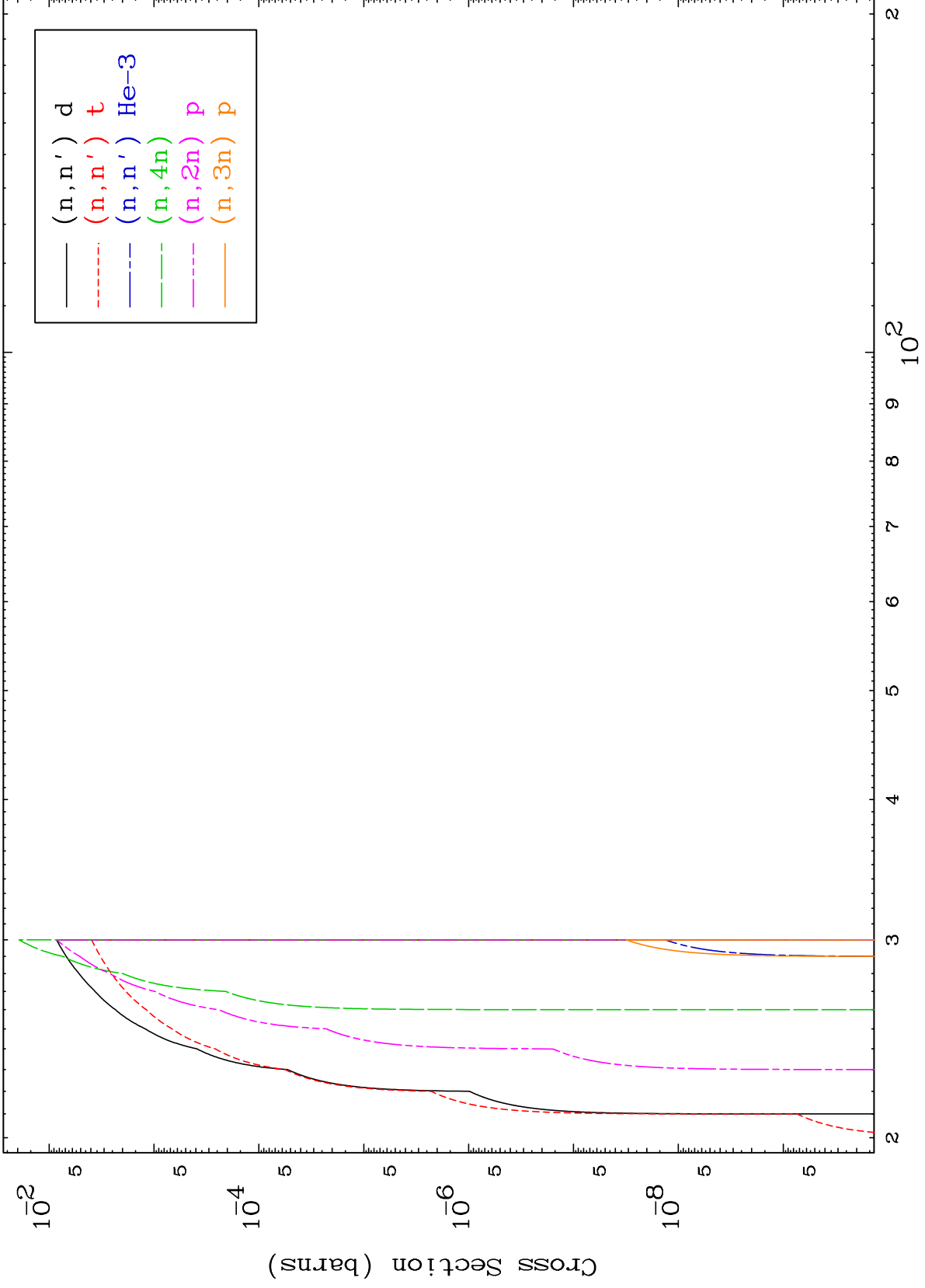
Incident Energy (MeV)

18-Ar-42

MAT 1843

Neutron Production  
293 Kelvin Cross Sections

18-Ar-42



18-Ar-42

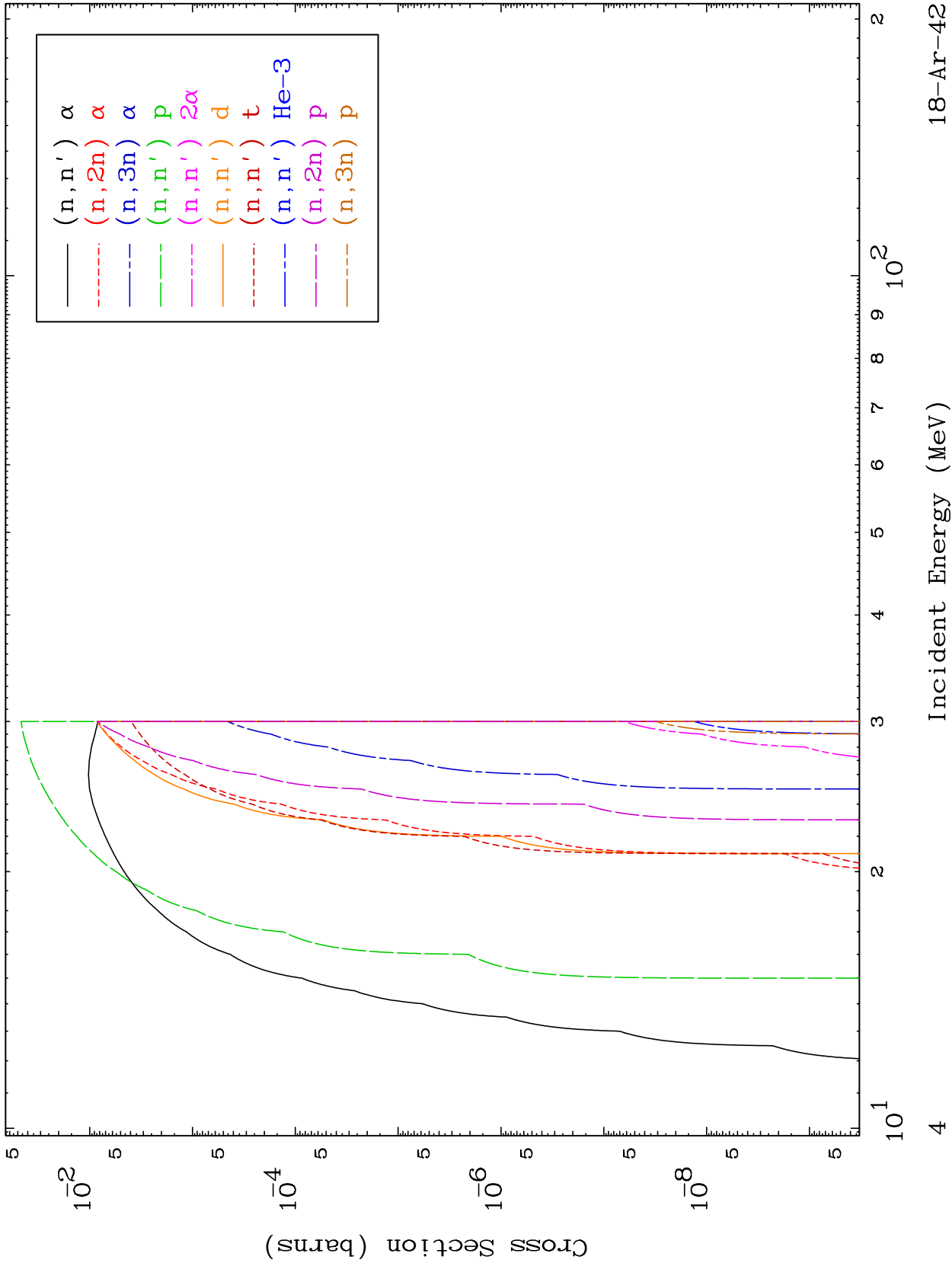
Incident Energy (MeV)

3

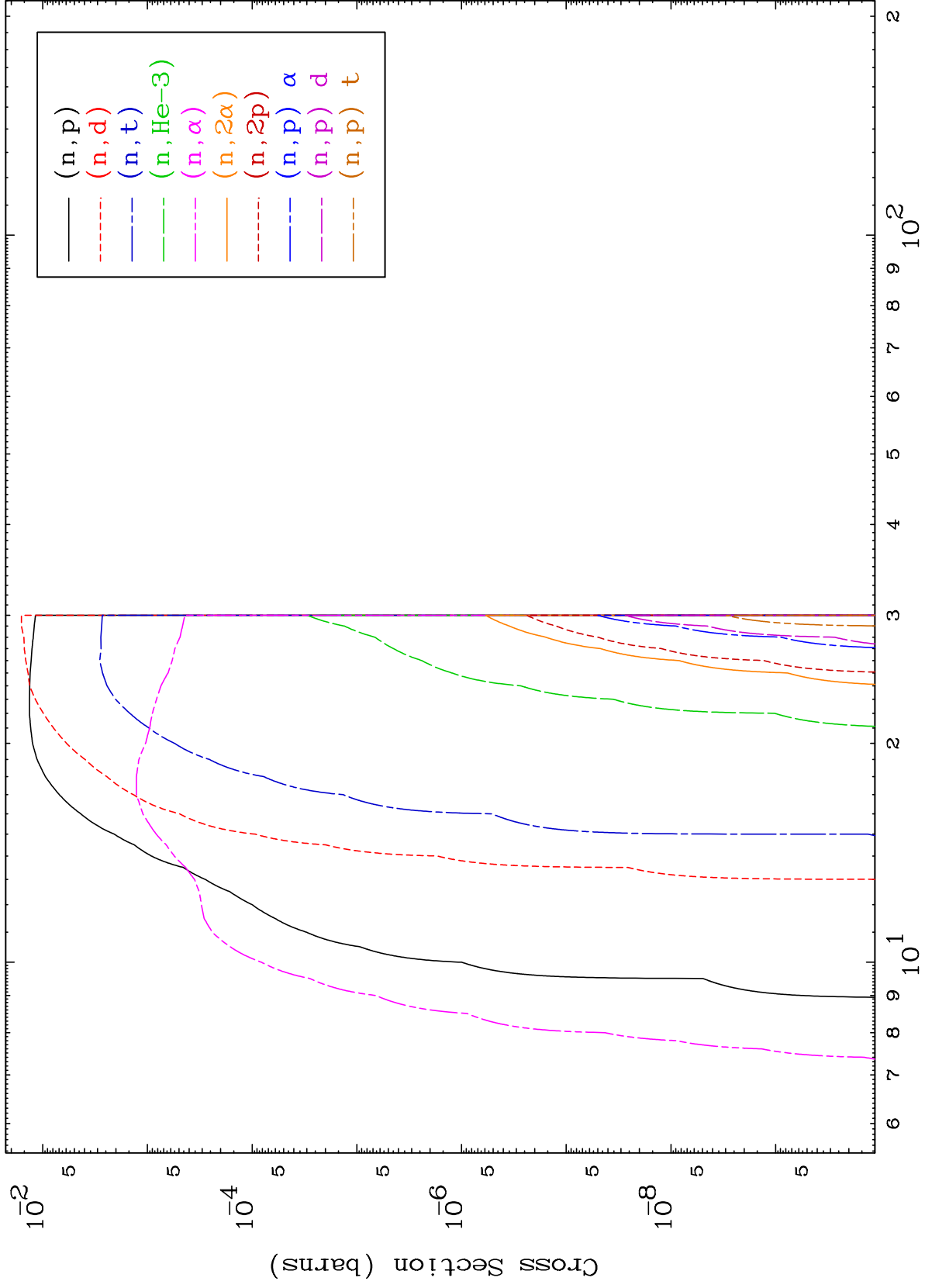
MAT 1843

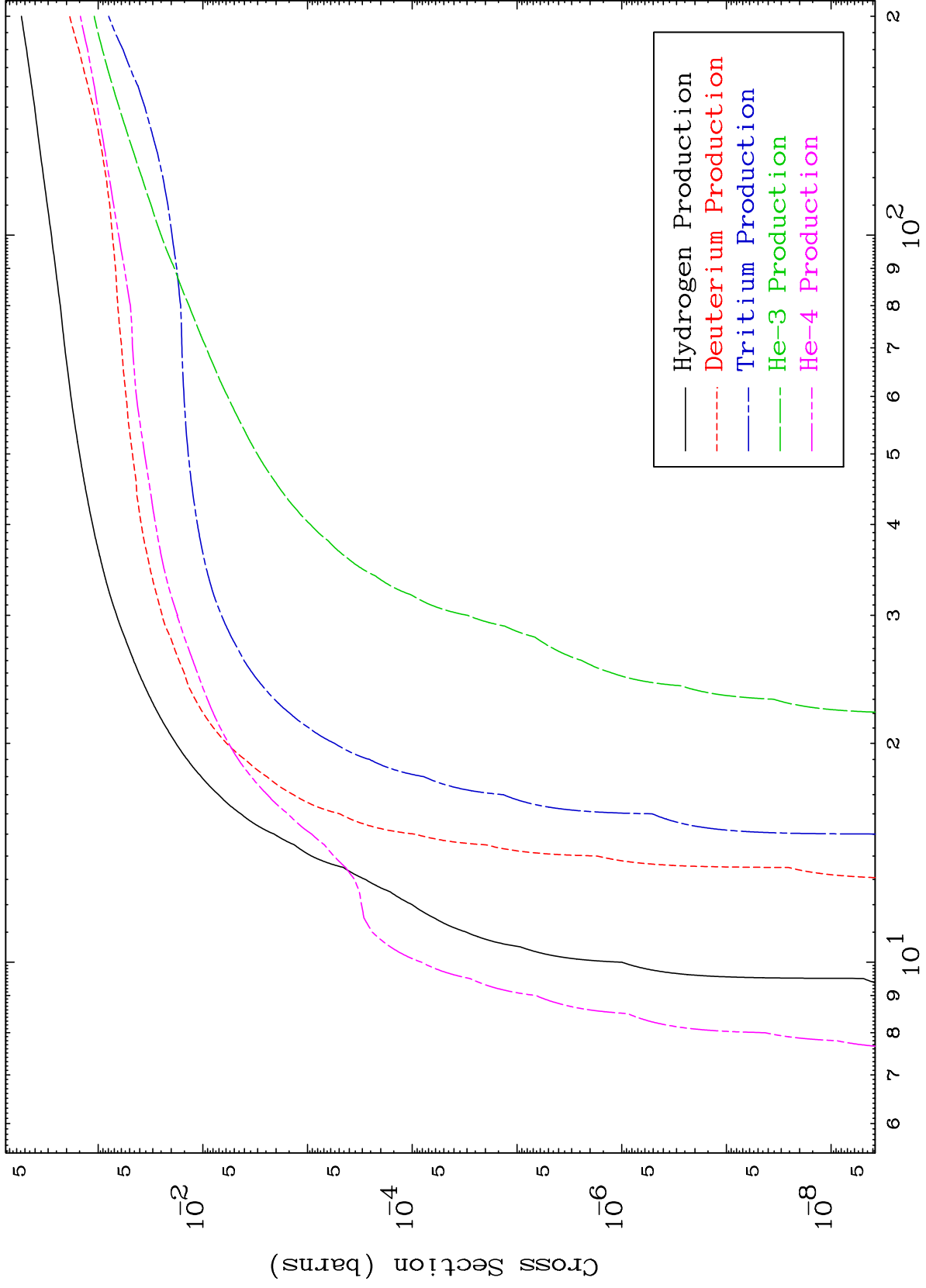
Charged Particle  
293 Kelvin Cross Sections

18-Ar-42



18-Ar-42



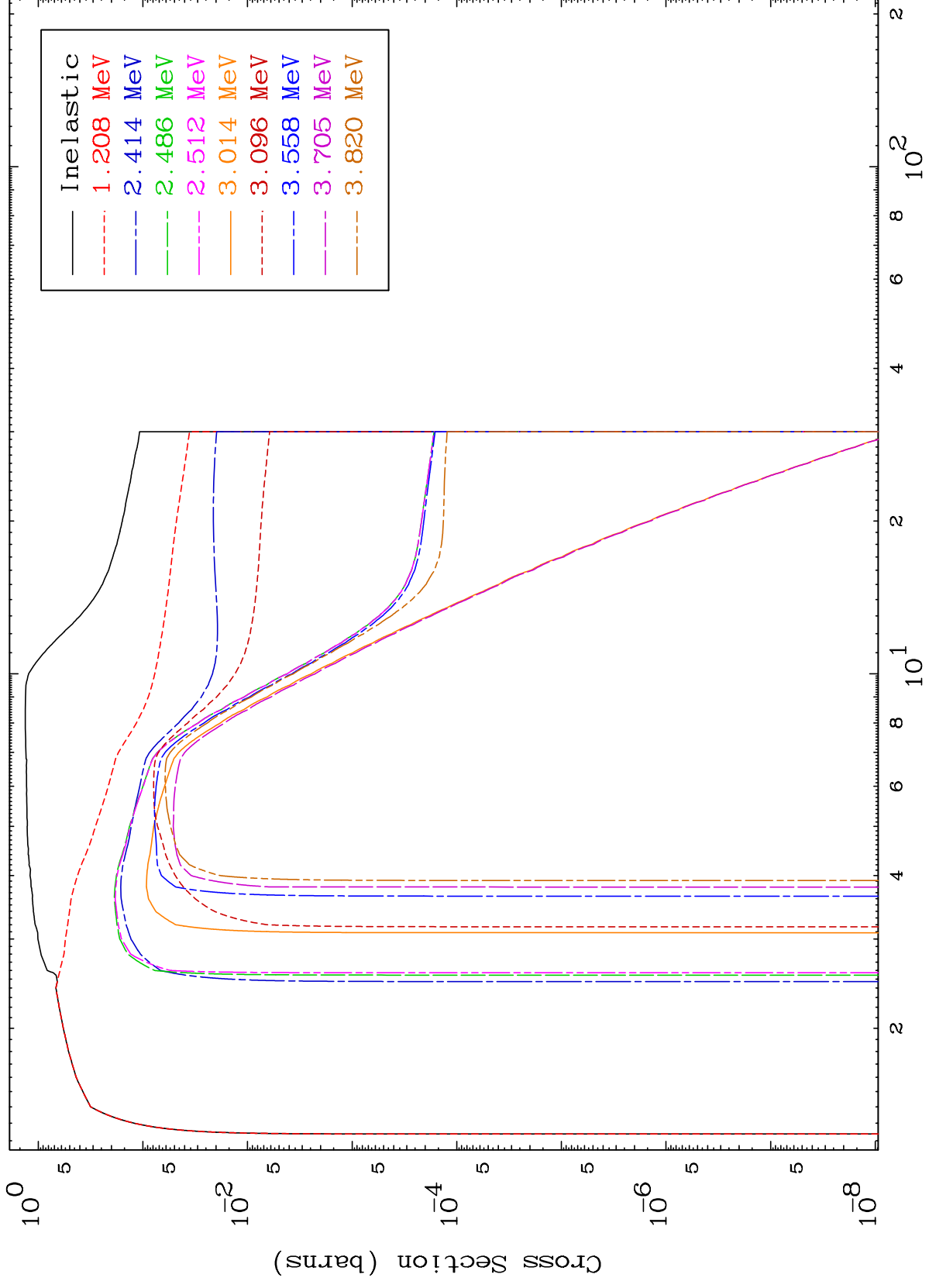


MAT 1843

(n,n') Level

18-Ar-42

293 Kelvin Cross Sections

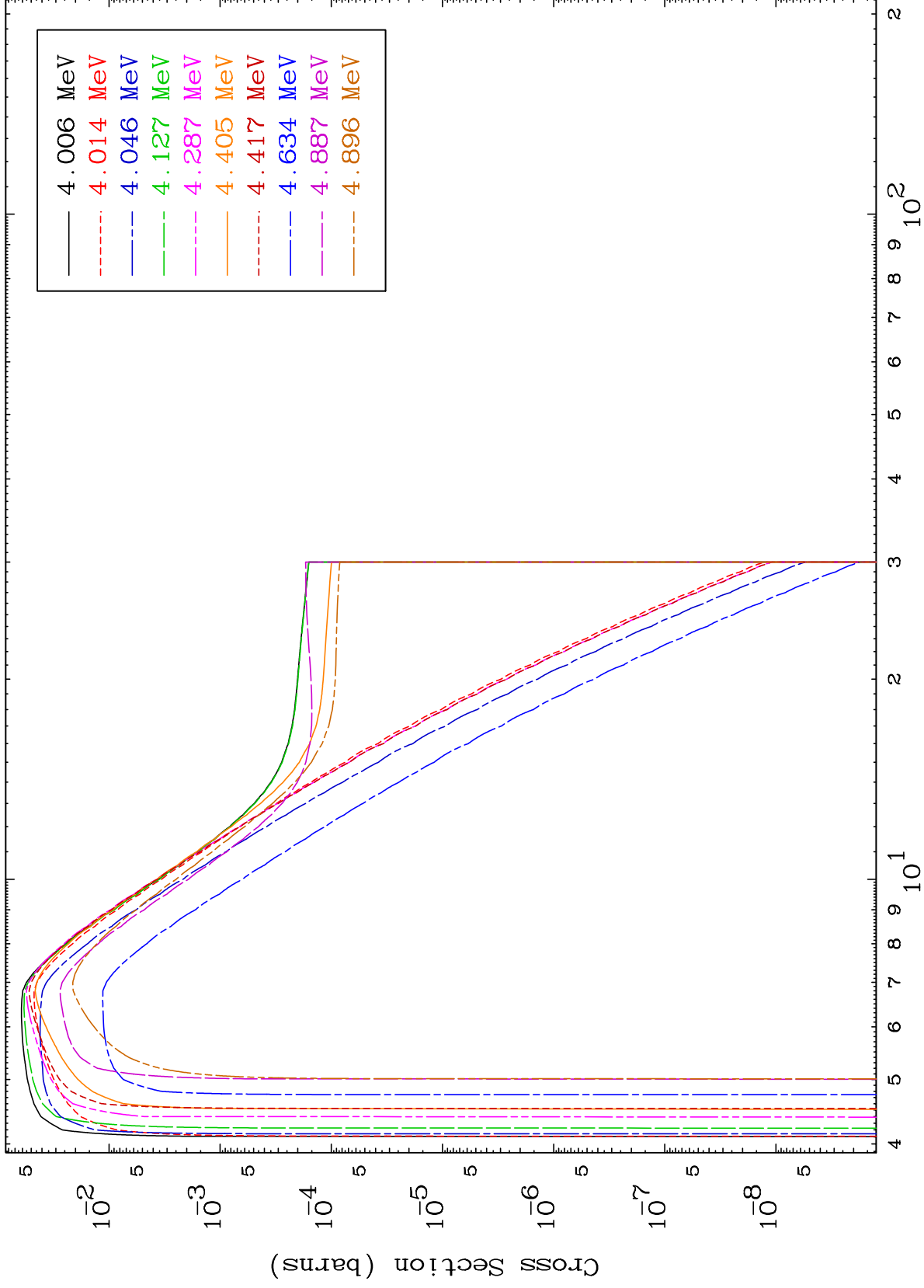




MAT 1843

(n,n') Level  
293 Kelvin Cross Sections

18-Ar-42



8

Incident Energy (MeV)

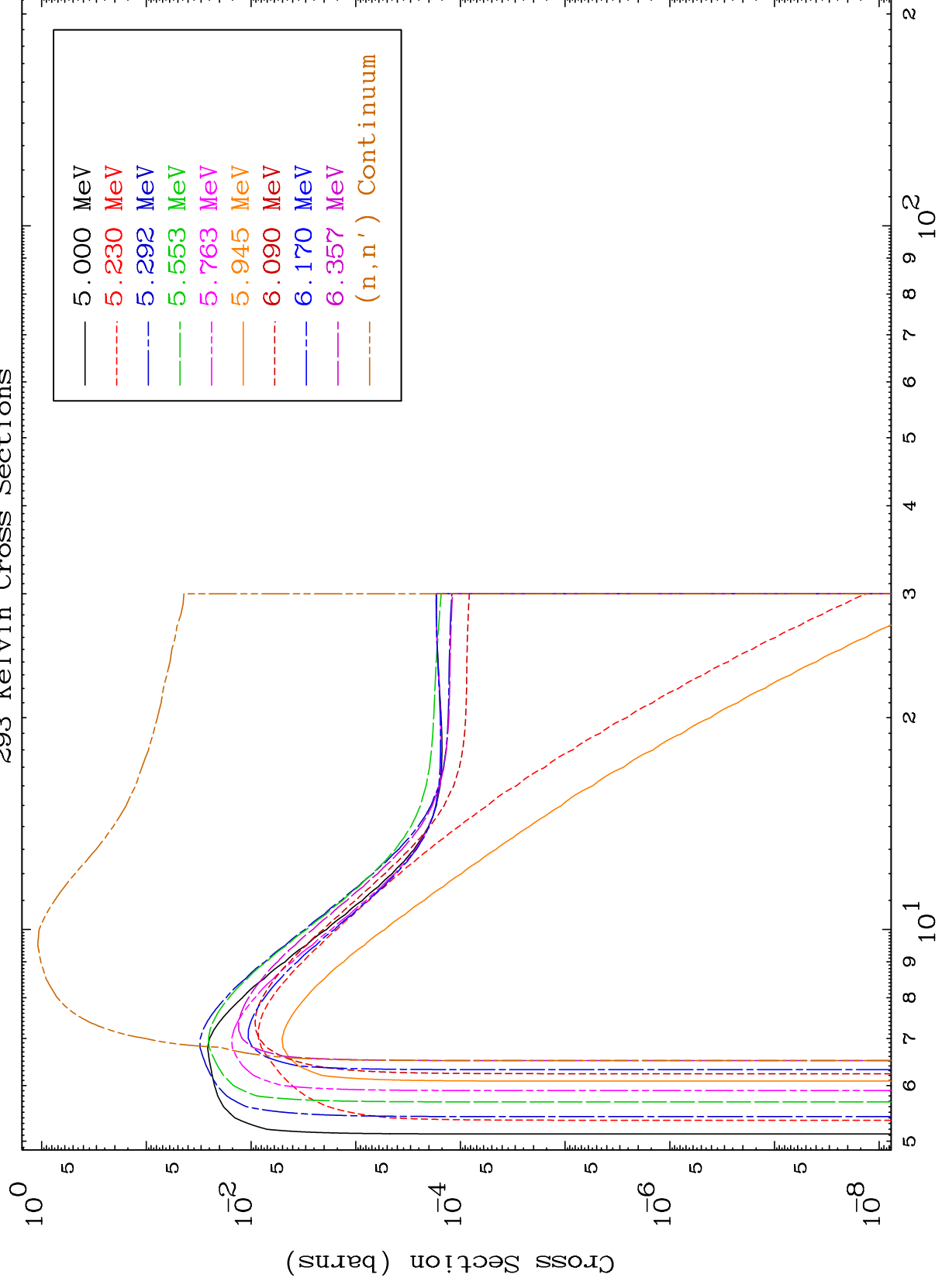
18-Ar-42

MAT 1843

(n,n') Level

18-Ar-42

293 Kelvin Cross Sections



9

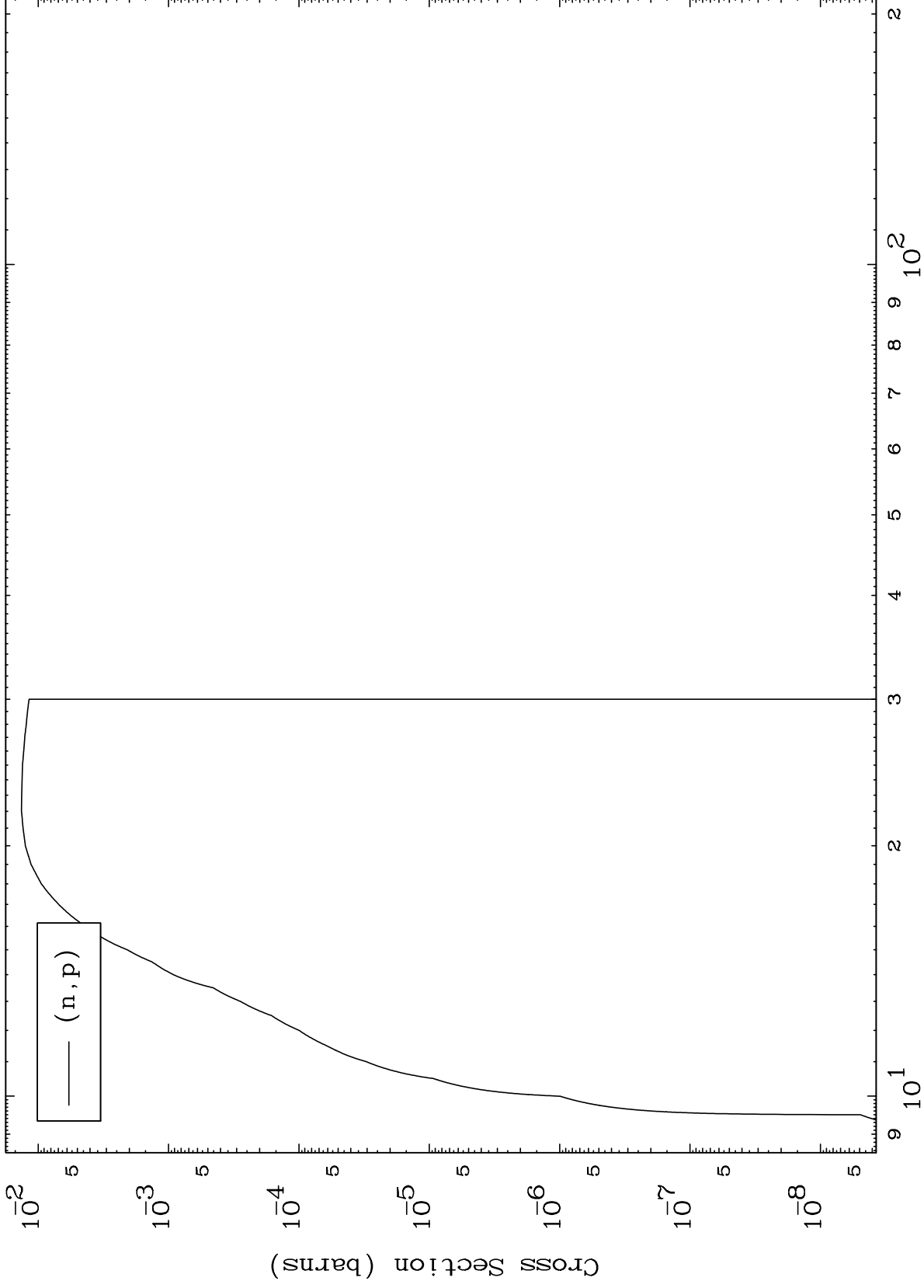
Incident Energy (MeV)

18-Ar-42

MAT 1843

(n,p) Levels  
293 Kelvin Cross Sections

18-Ar-42



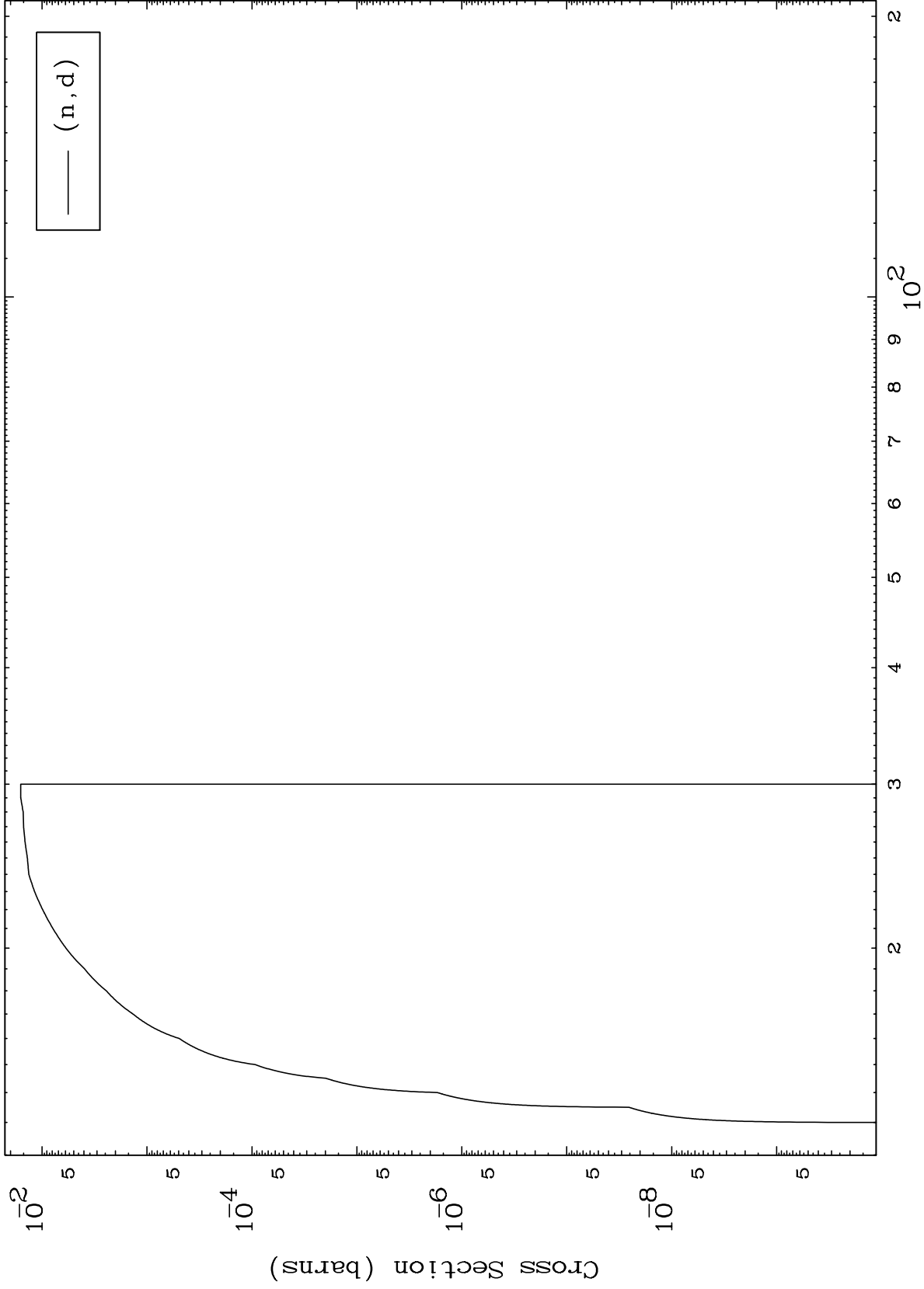
Incident Energy (MeV)

18-Ar-42

MAT 1843

(n,d) Levels  
293 Kelvin Cross Sections

18-Ar-42



11

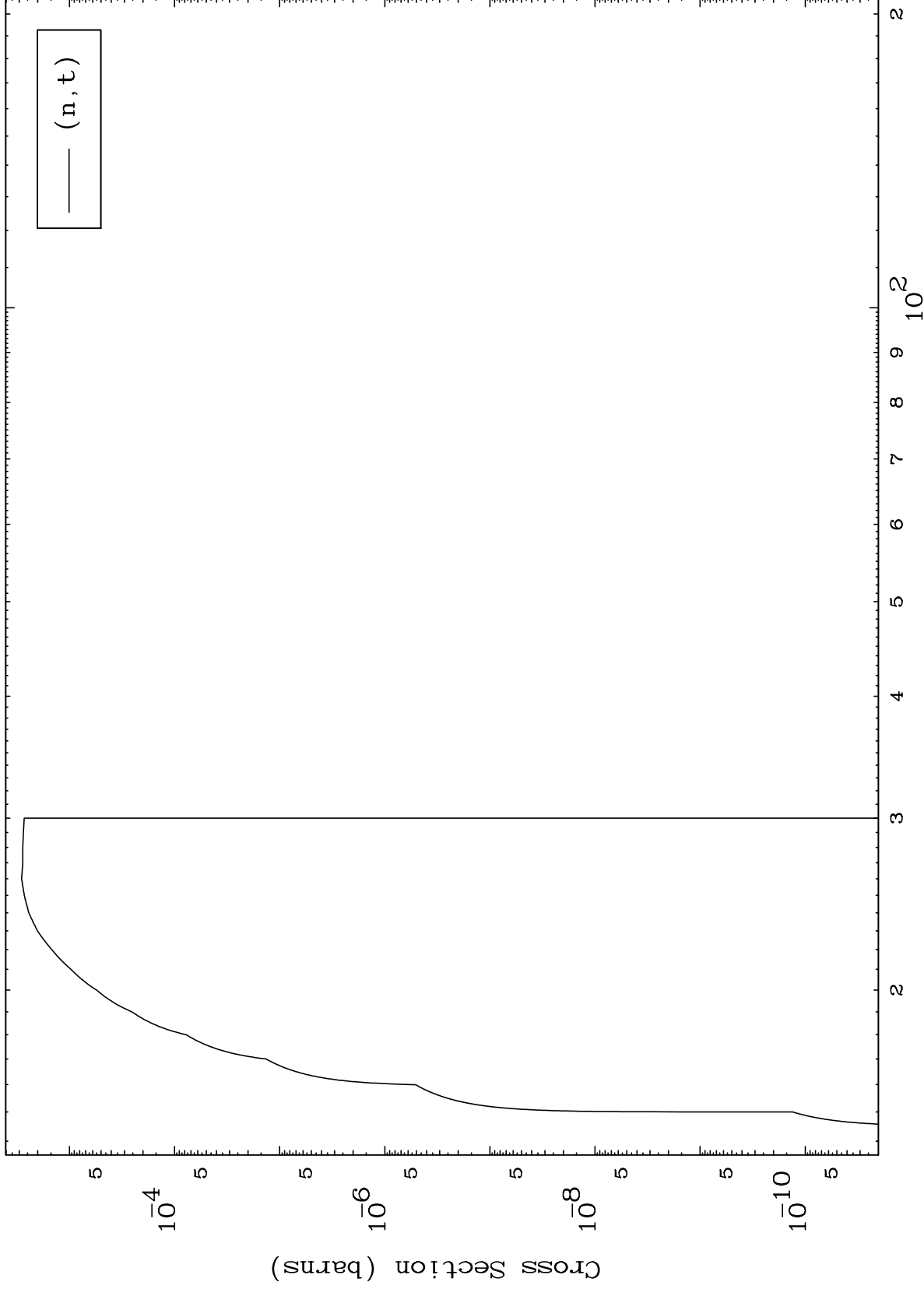
Incident Energy (MeV)

18-Ar-42

MAT 1843

(n,t) Levels  
293 Kelvin Cross Sections

18-Ar-42



12

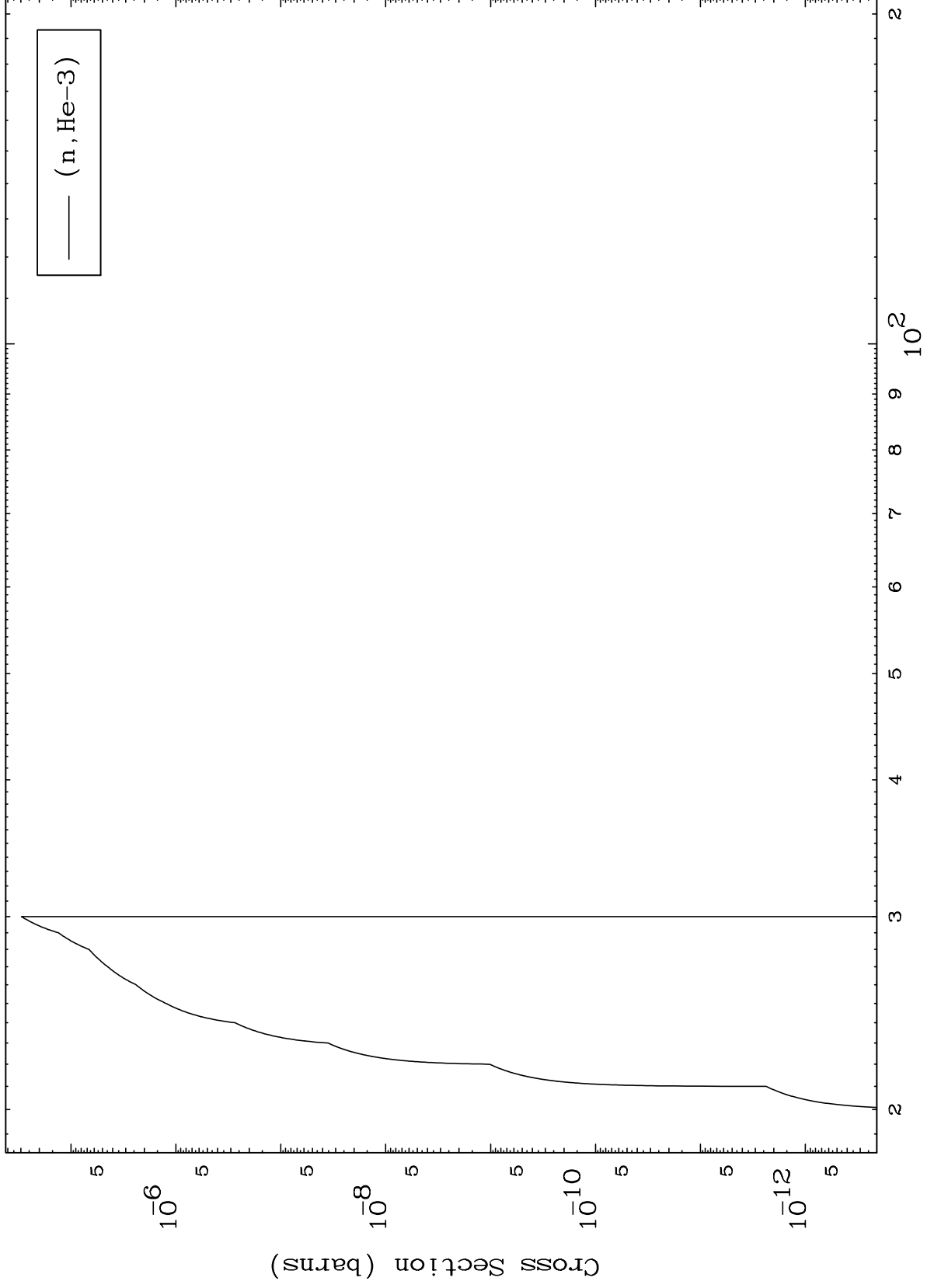
Incident Energy (MeV)

18-Ar-42

MAT 1843

(n,He3) Levels  
293 Kelvin Cross Sections

18-Ar-42



13

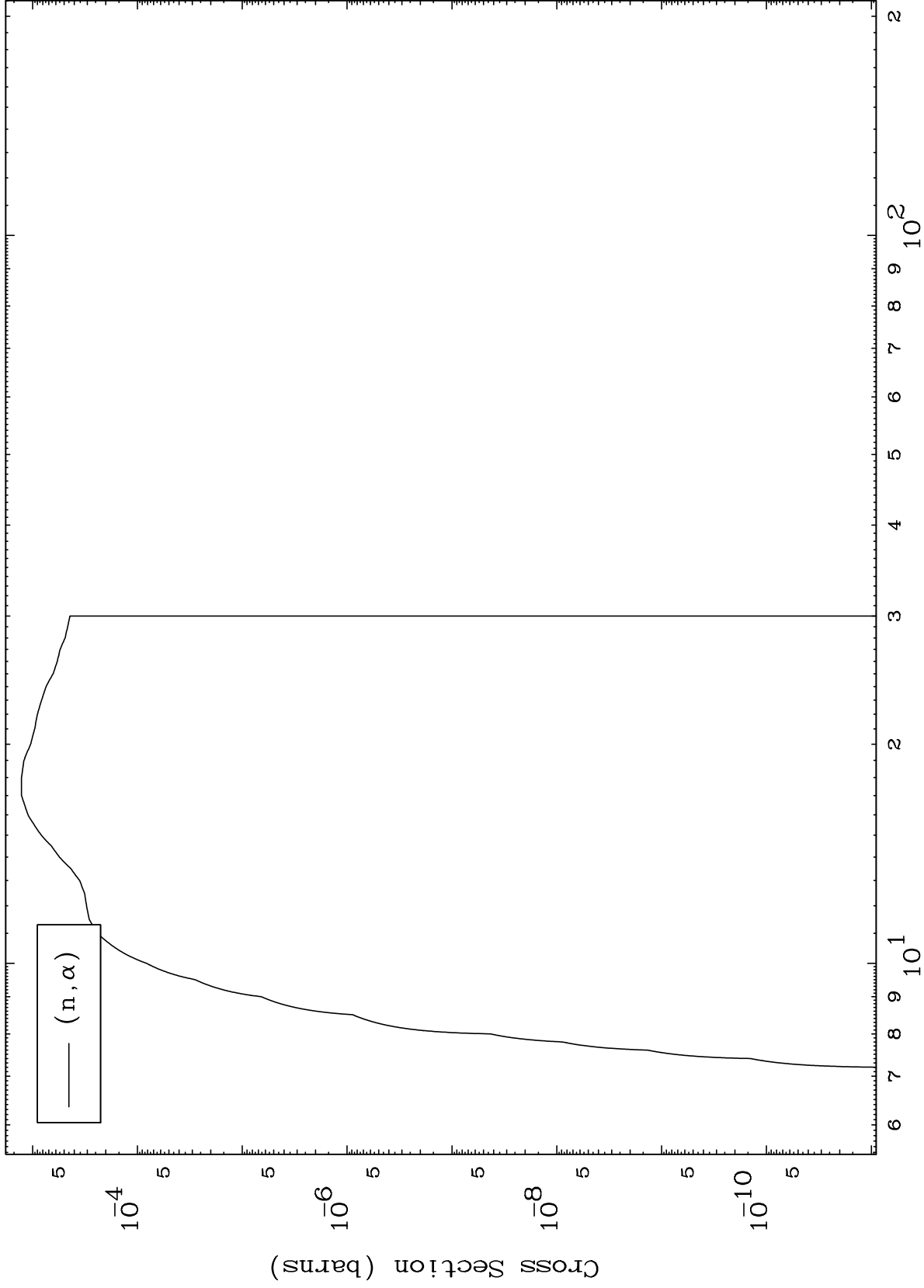
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

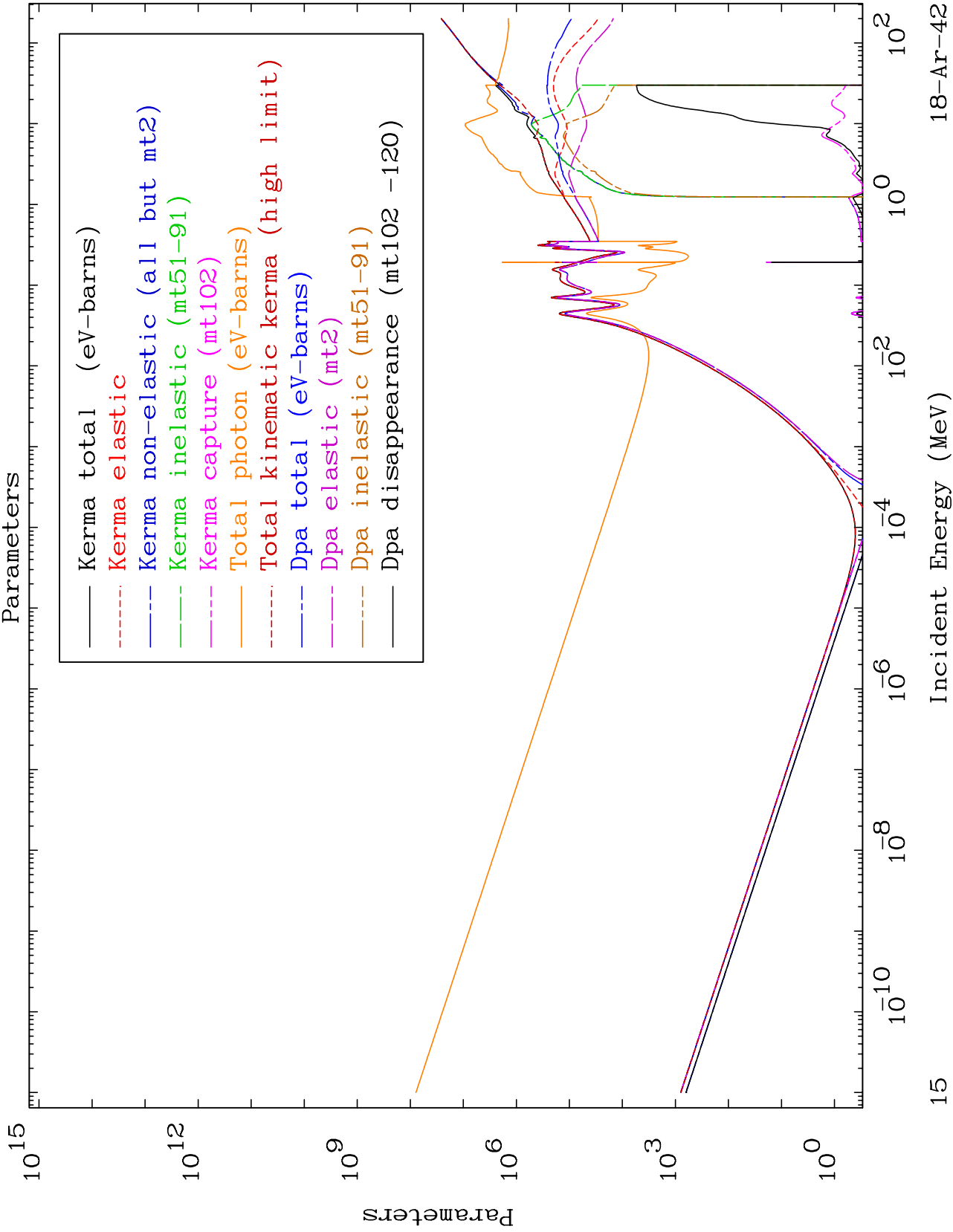
18-Ar-42



14

Incident Energy (MeV)

18-Ar-42

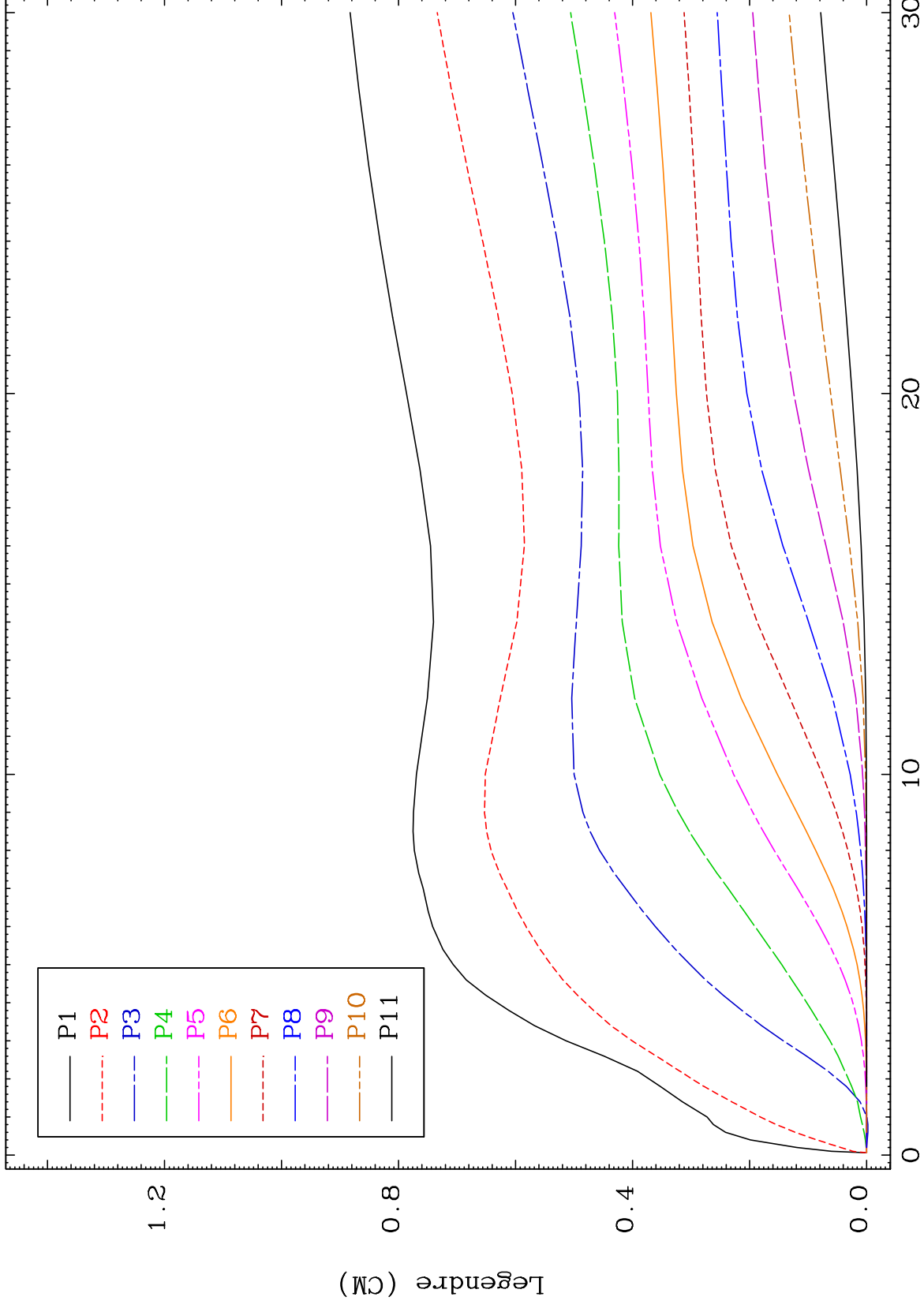




MAT 1843

Elastic  
Legendre Coefficients

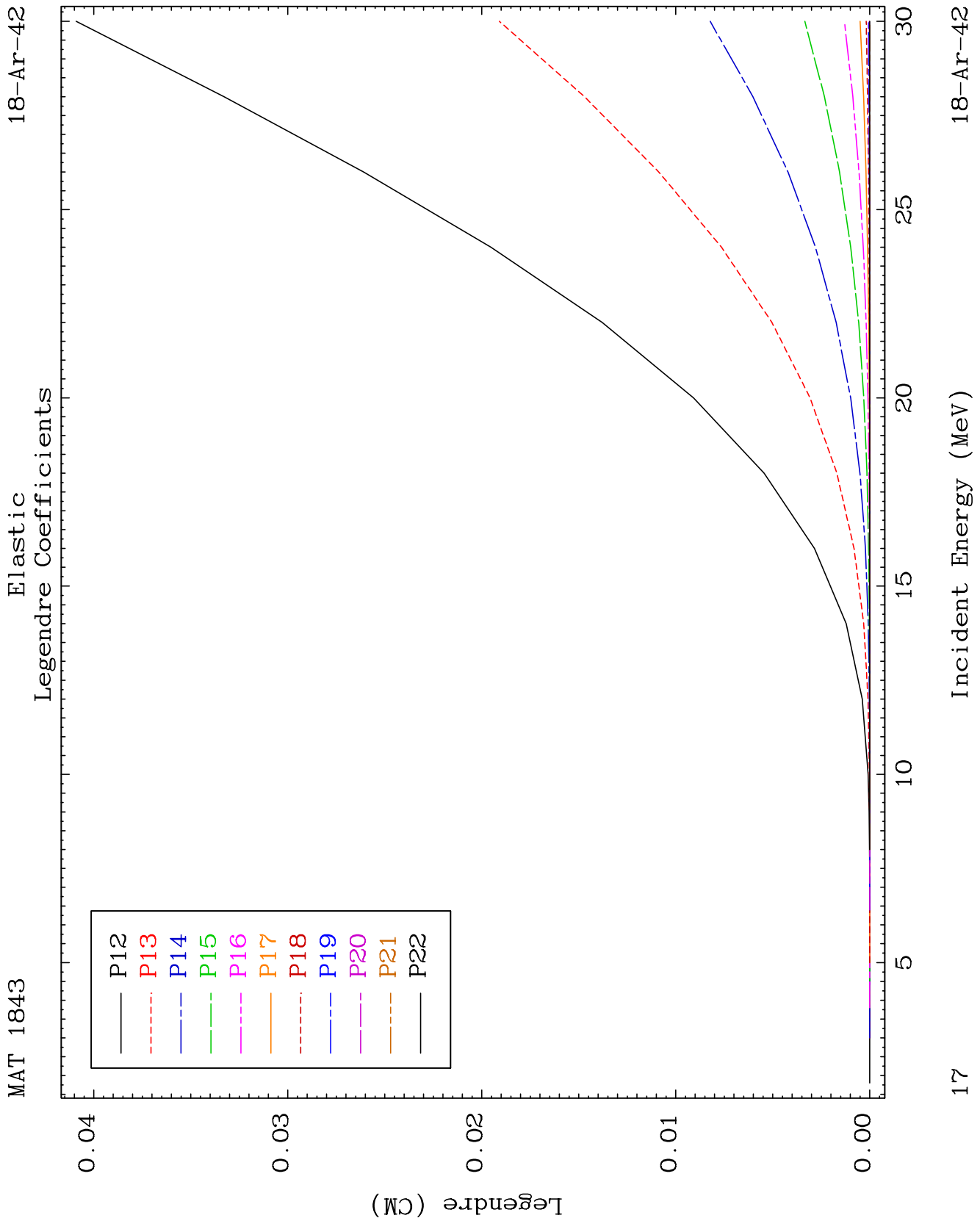
18-Ar-42



16

Incident Energy (MeV)

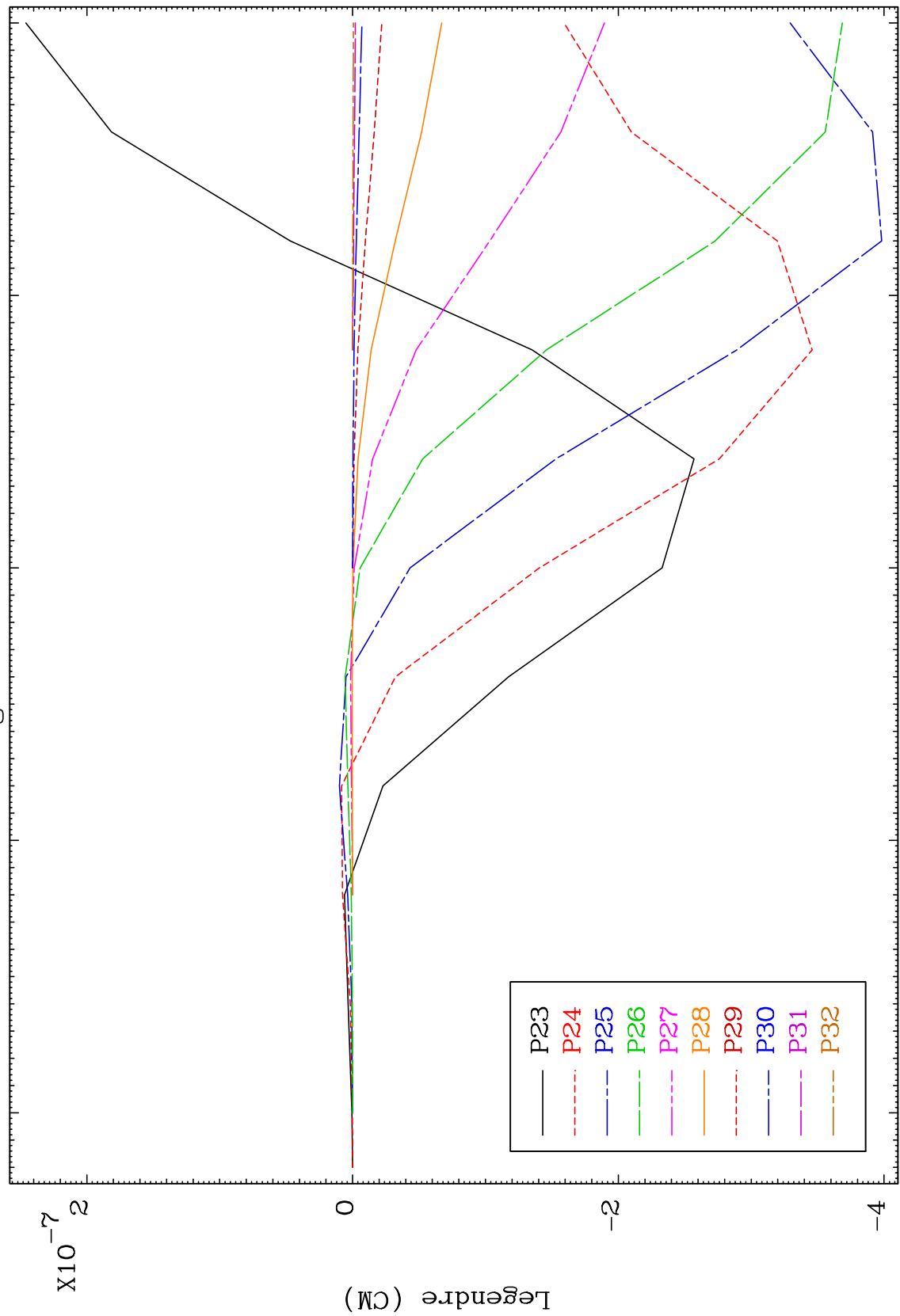
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MAT 1843

Elastic Legendre Coefficients

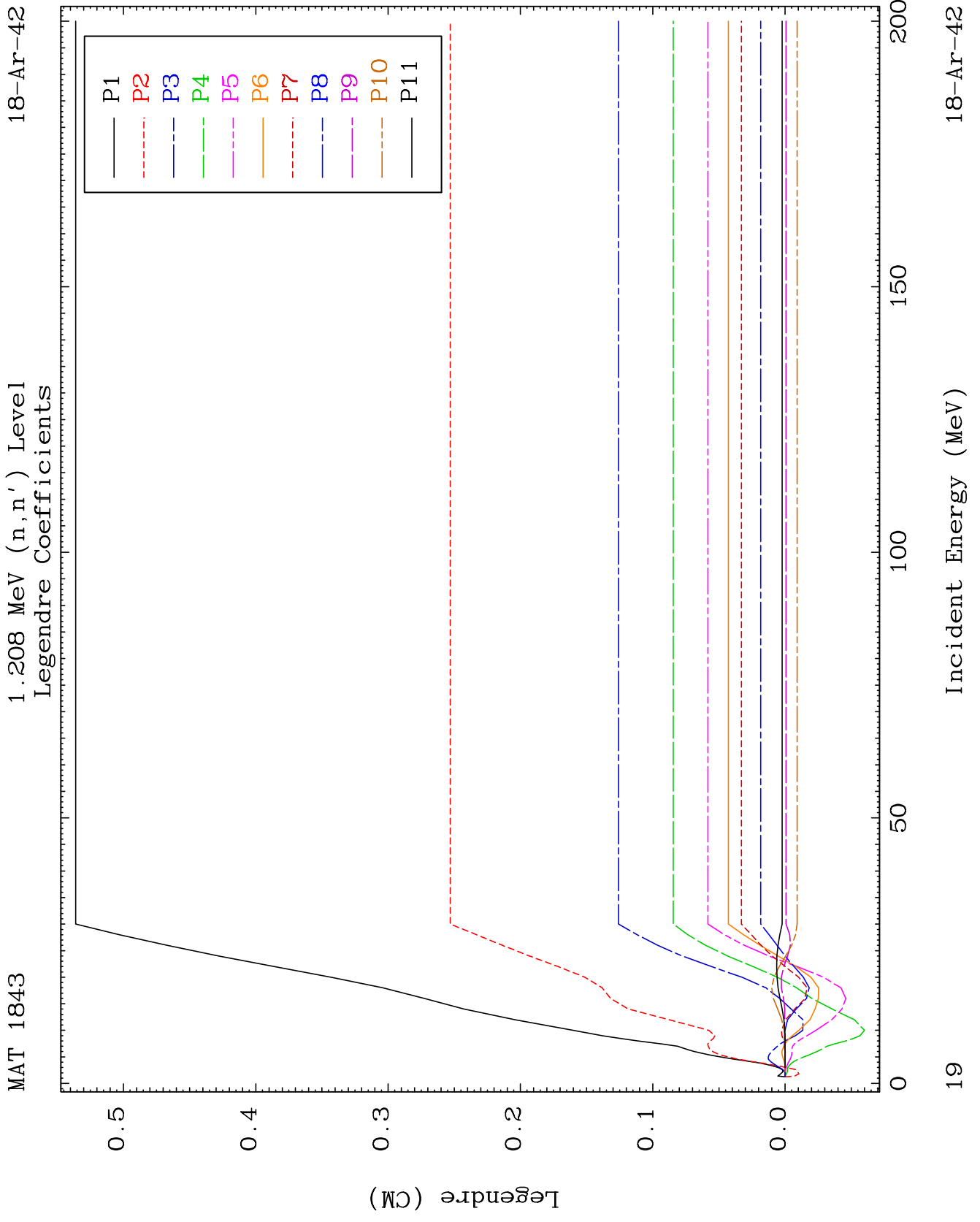
18-Ar-42



18

Incident Energy (MeV)

18-Ar-42



18-Ar-42

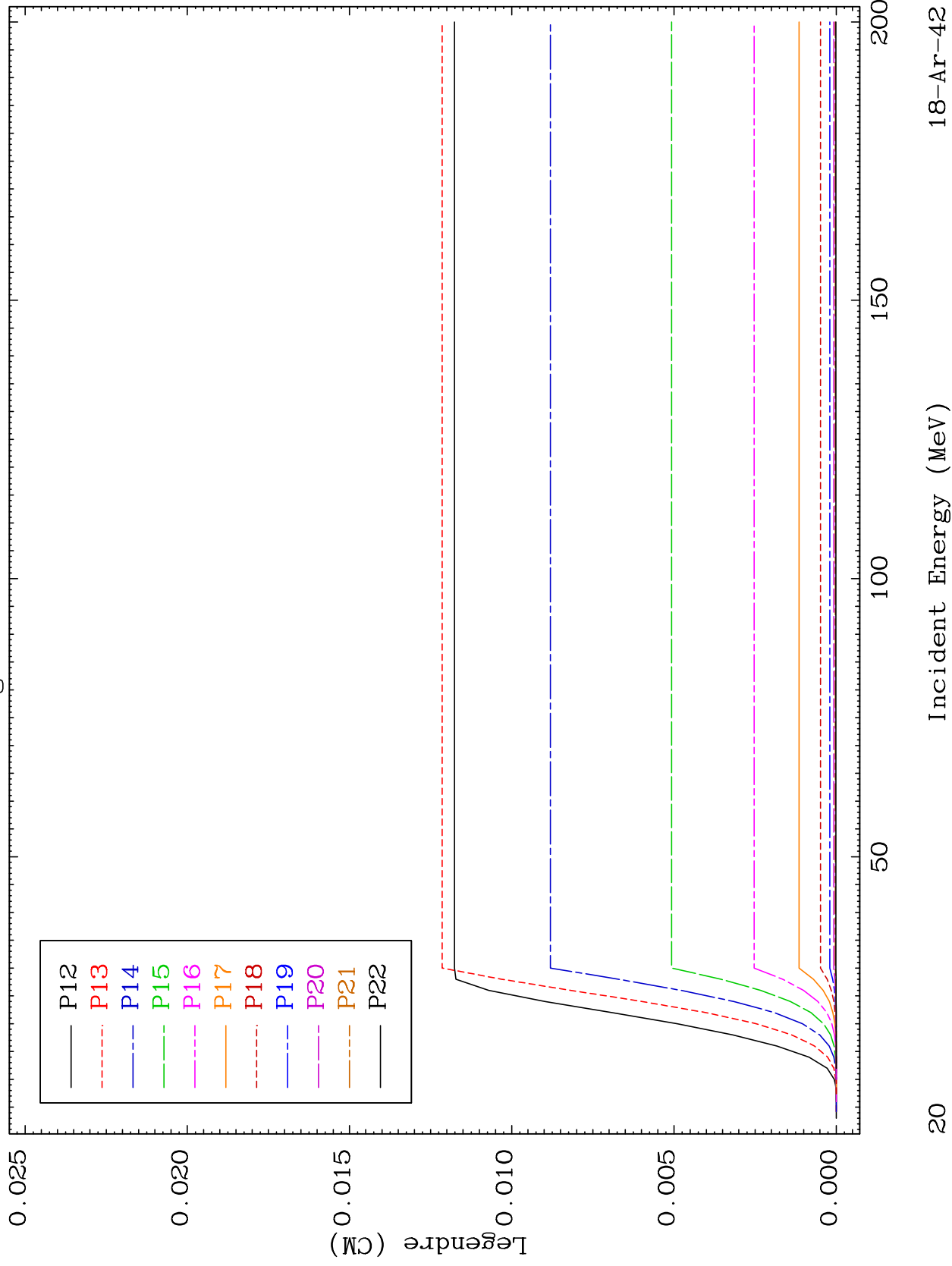
Incident Energy (MeV)

19

MAT 1843

1.208 MeV (n,n') Level  
Legendre Coefficients

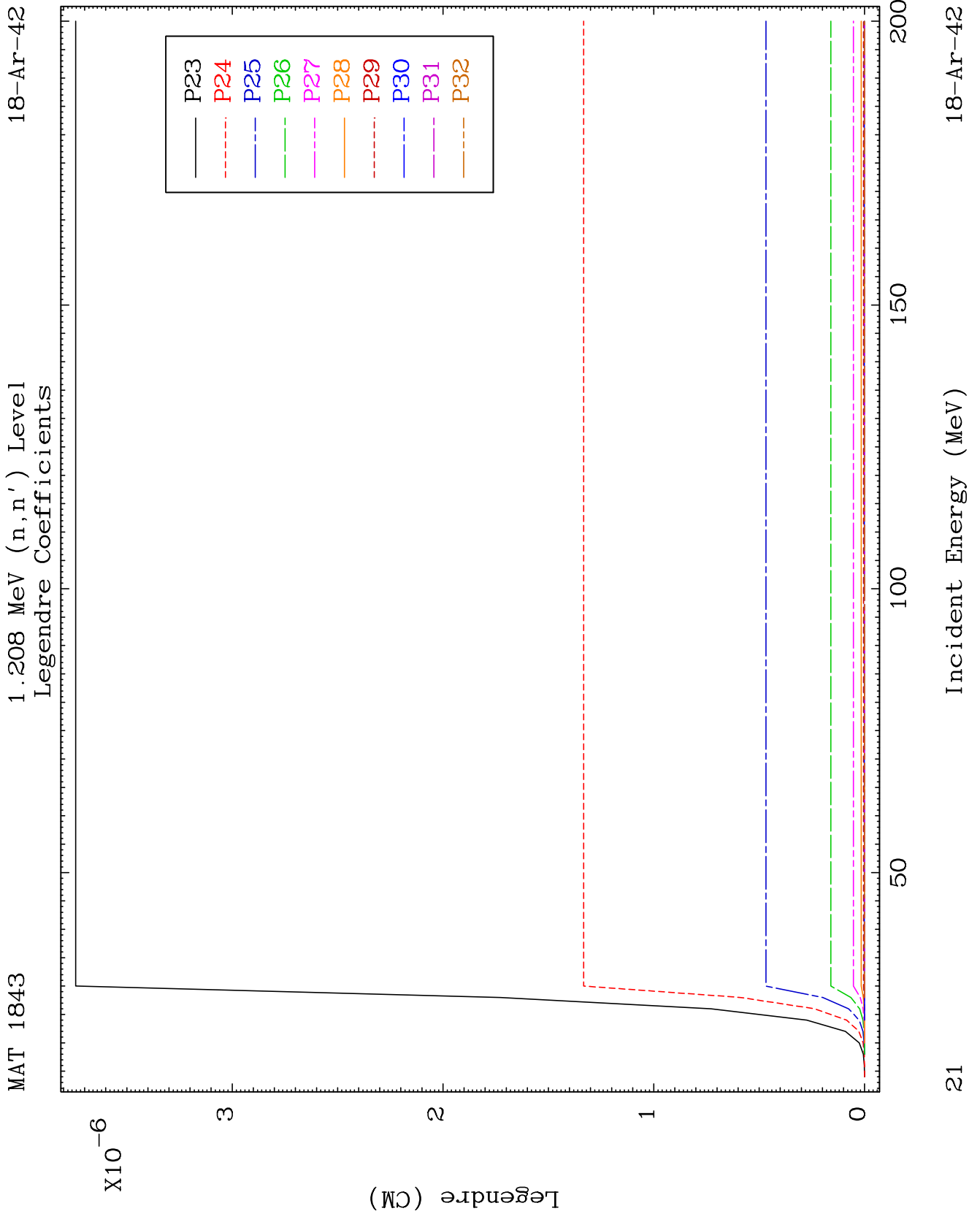
18-Ar-42



20

Incident Energy (MeV)

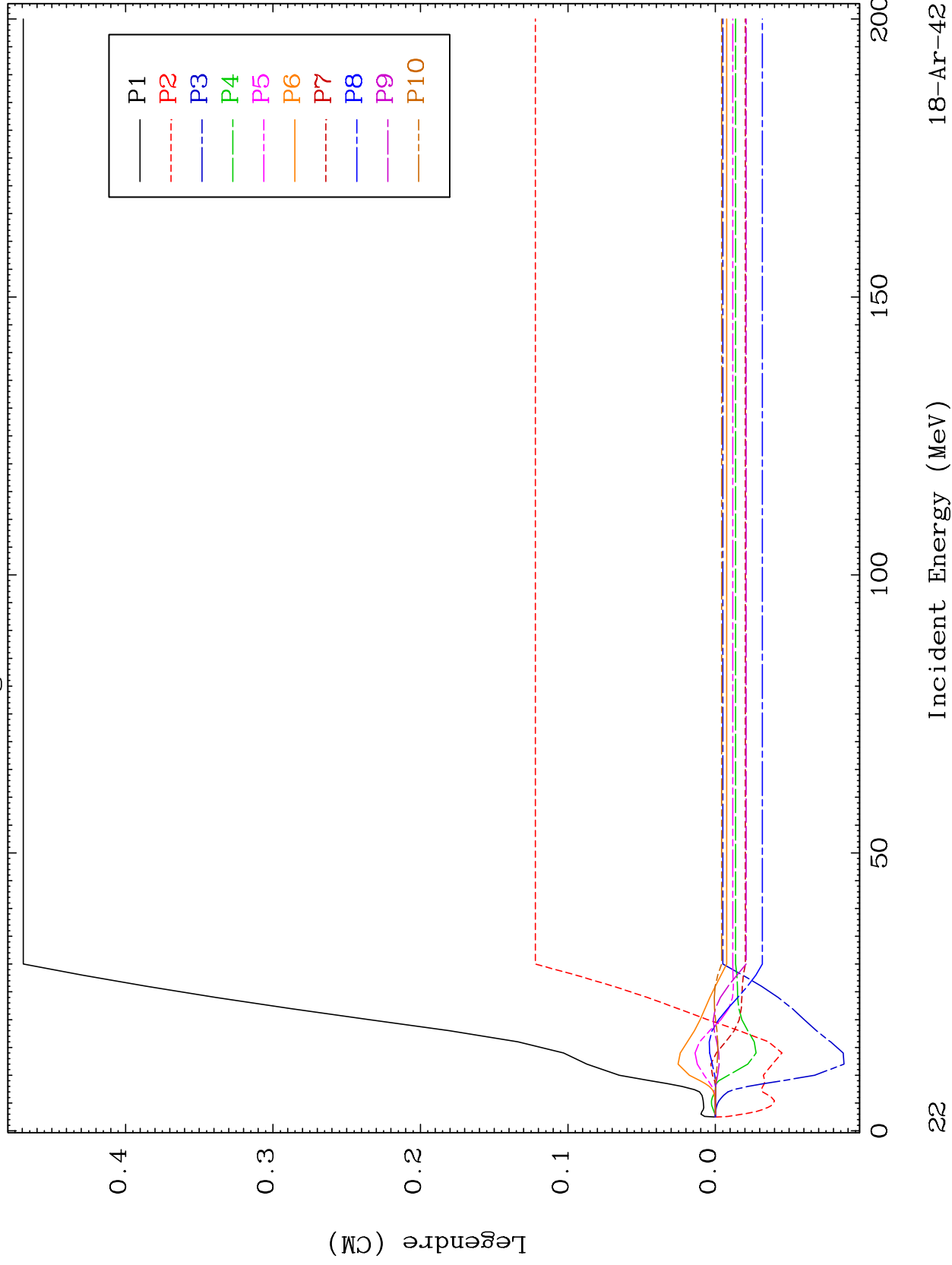
18-Ar-42



MAT 1843

2.414 MeV (n,n') Level  
Legendre Coefficients

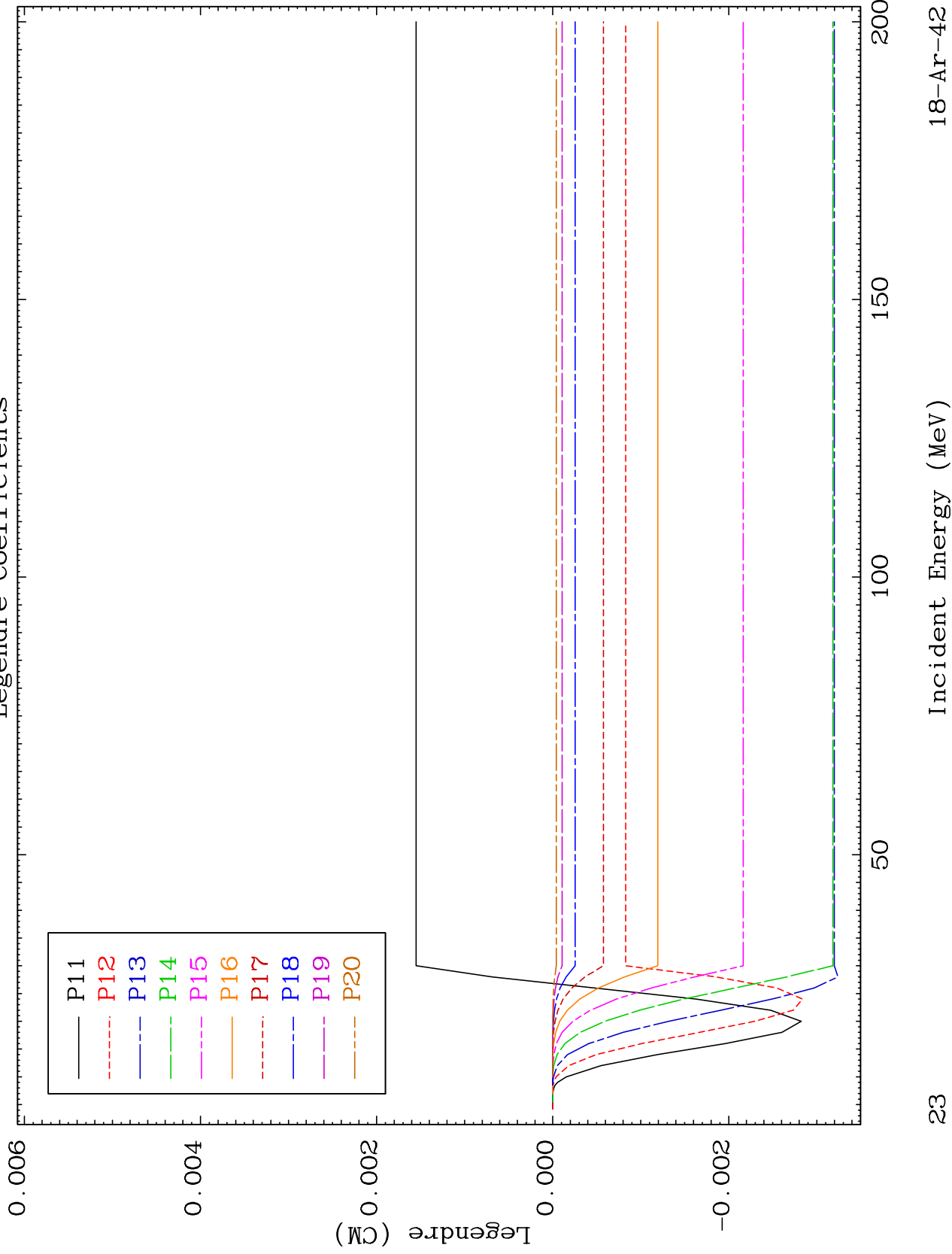
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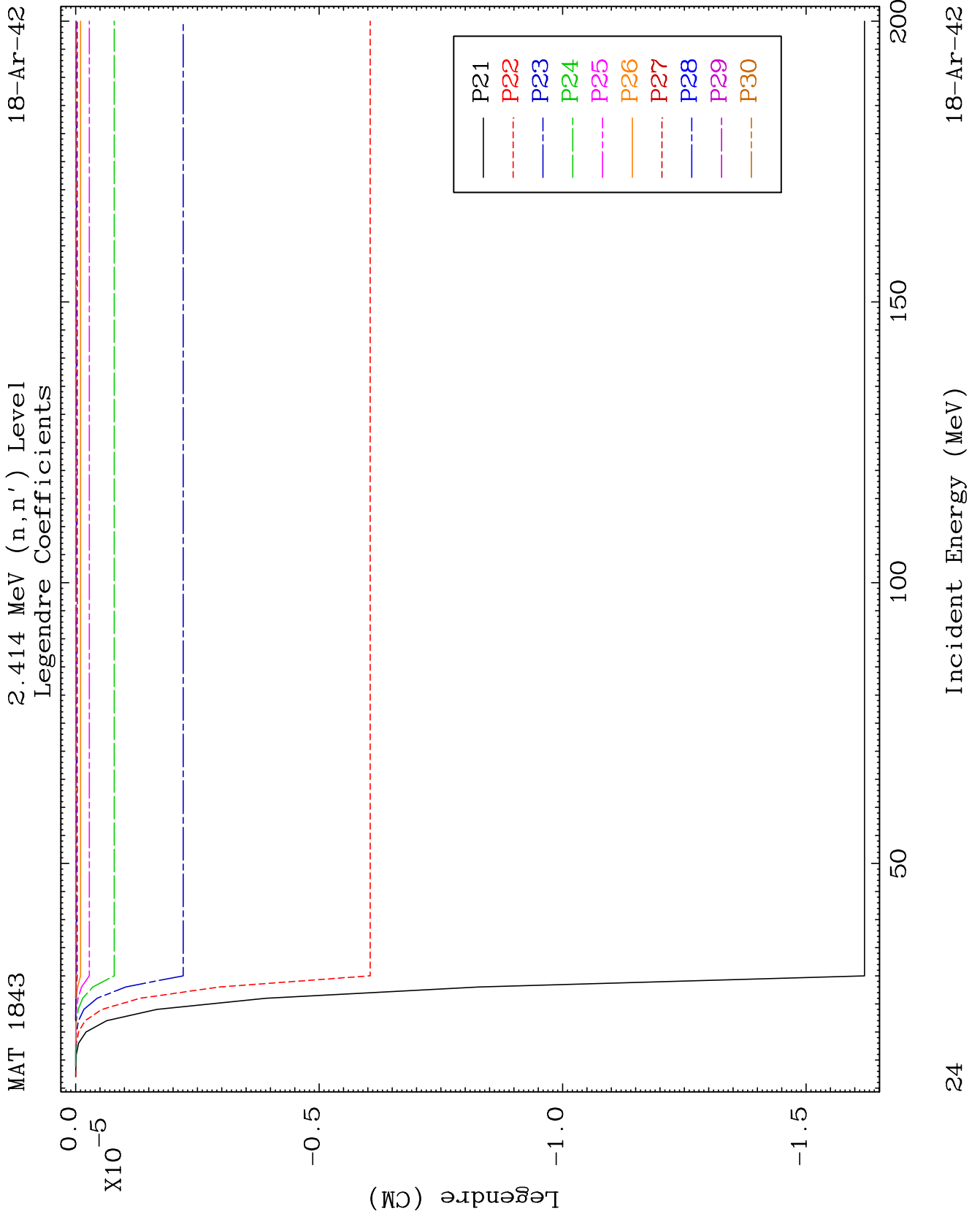
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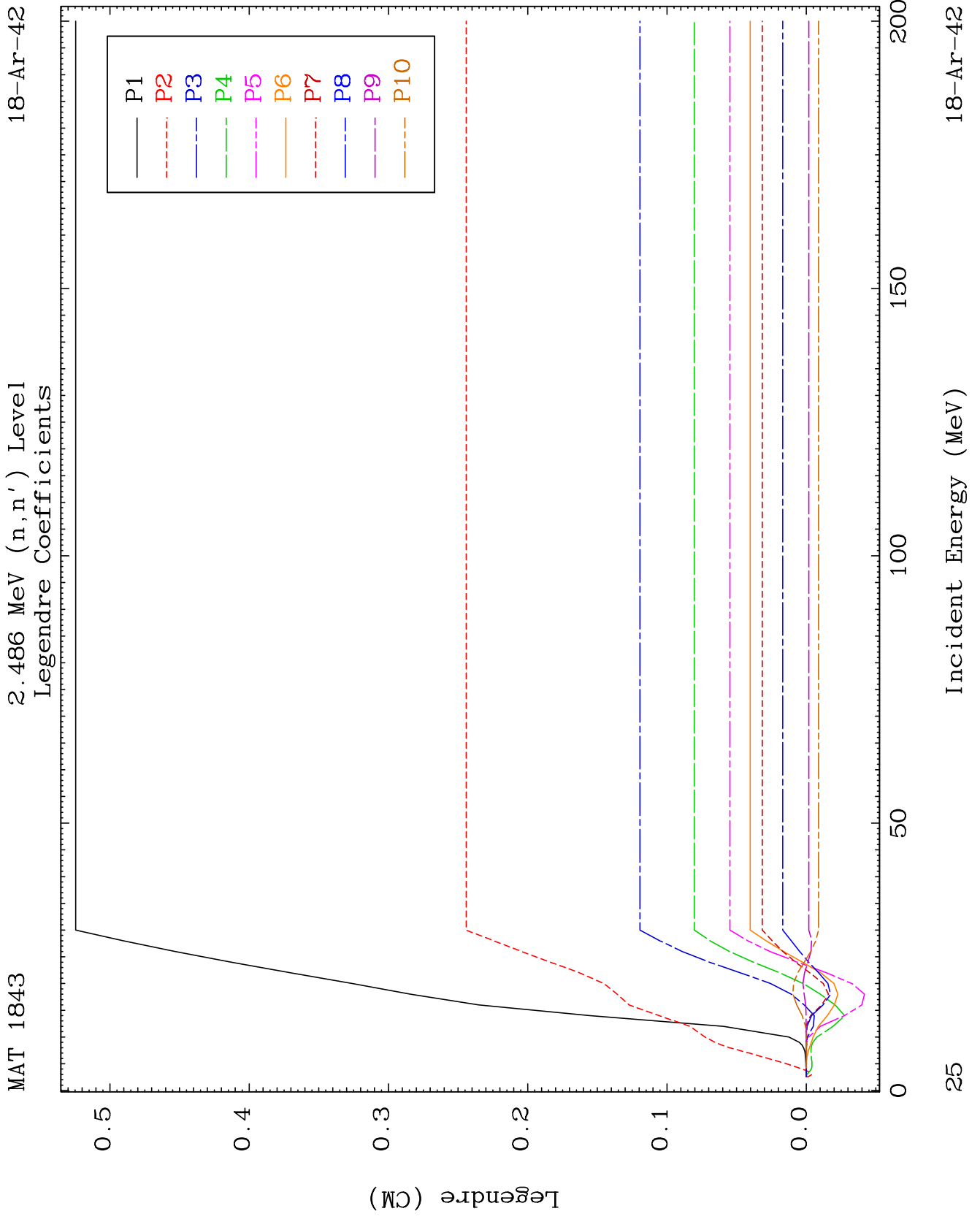
Incident Energy (MeV)

18-Ar-42





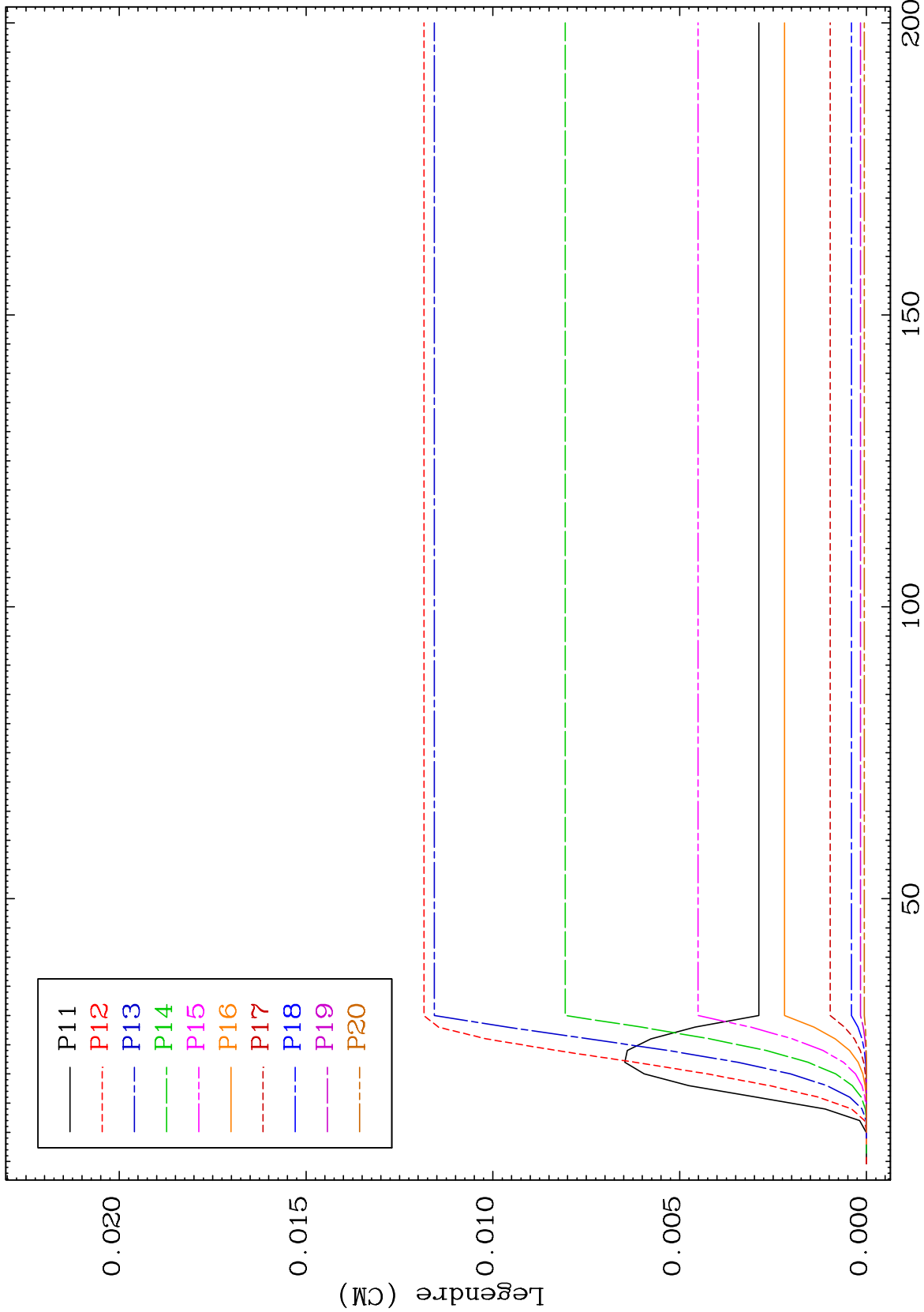




MAT 1843

2.486 MeV (n,n') Level  
Legendre Coefficients

18-Ar-42



26

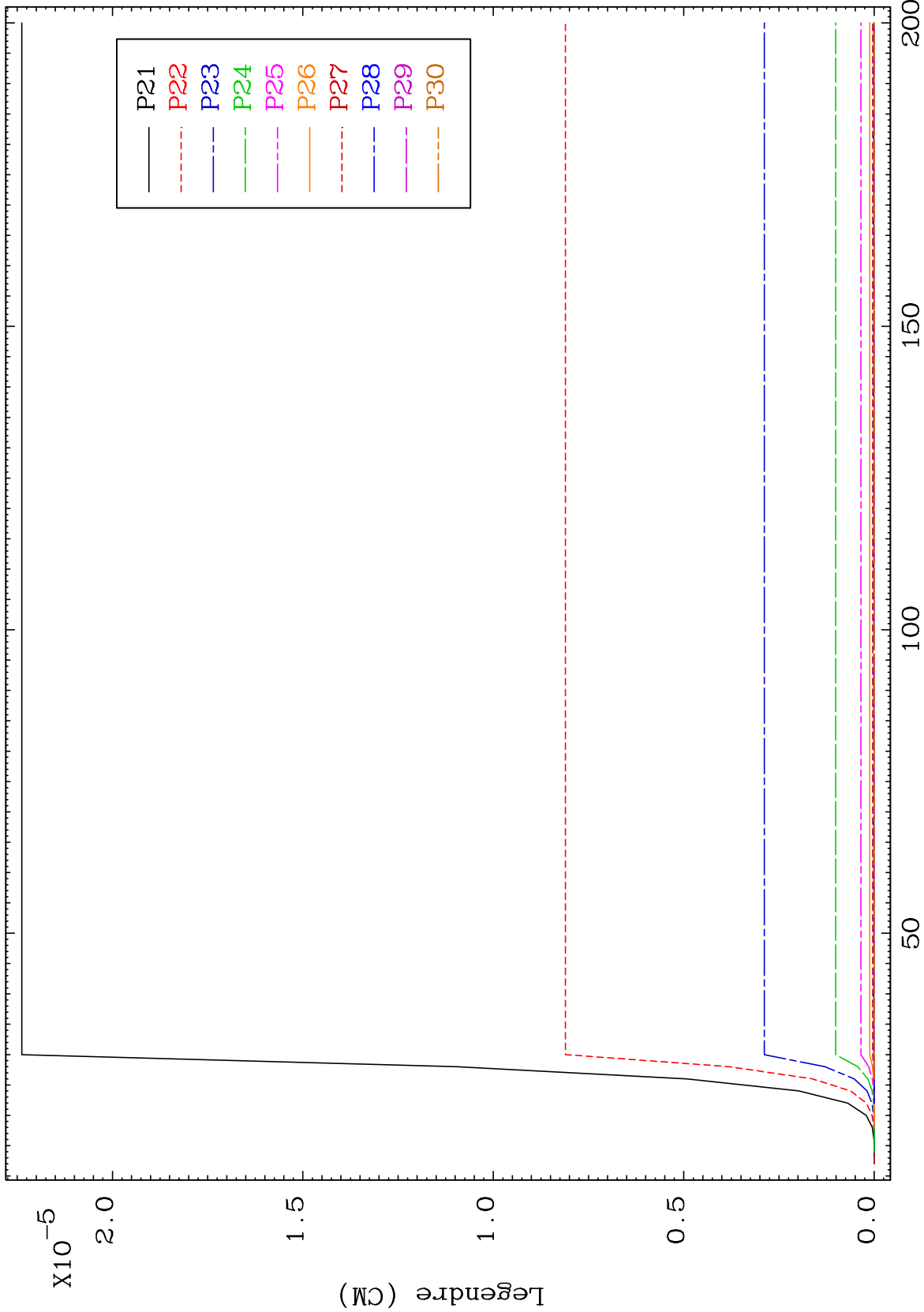
Incident Energy (MeV)

18-Ar-42

MAT 1843

2.486 MeV (n,n') Level  
Legendre Coefficients

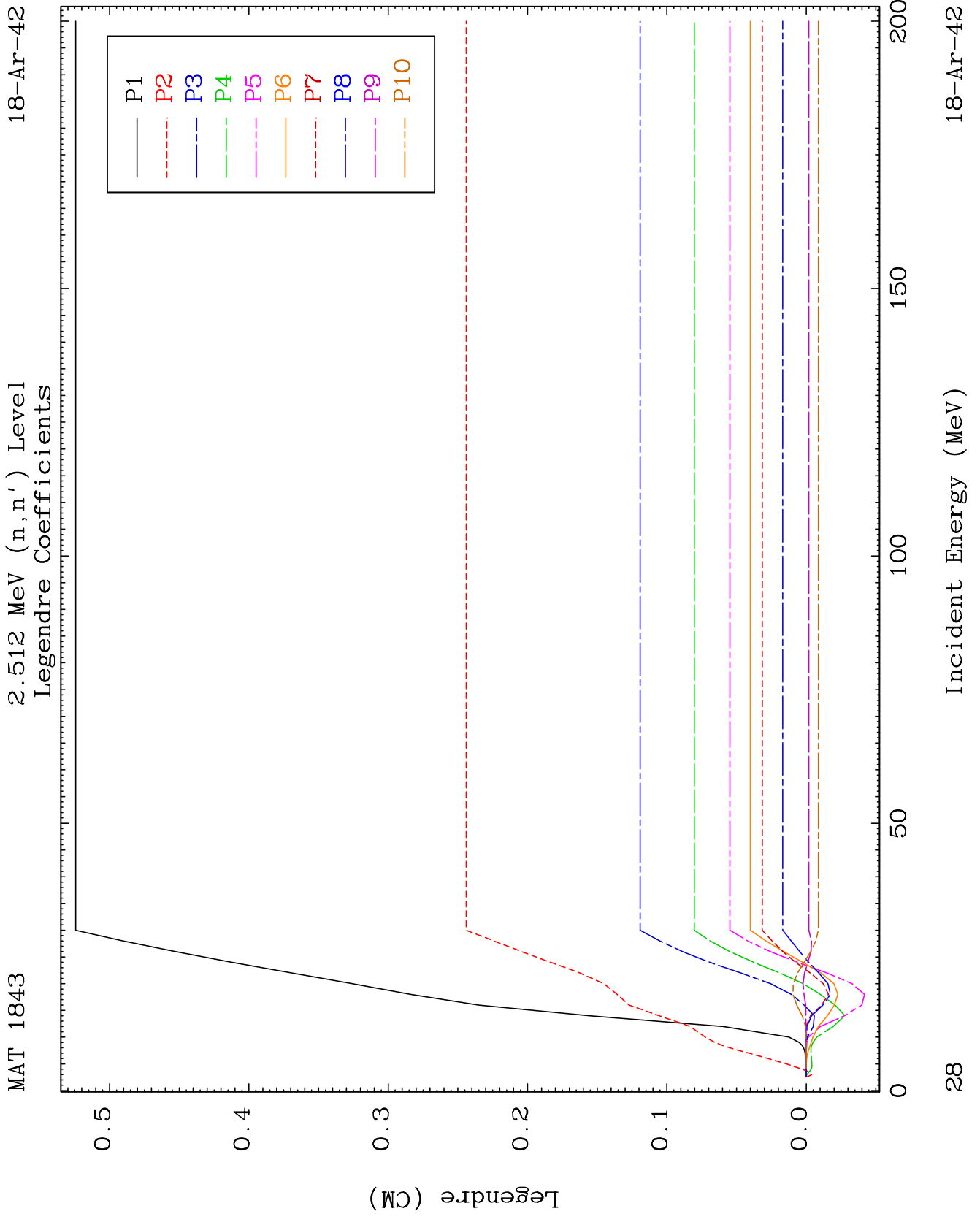
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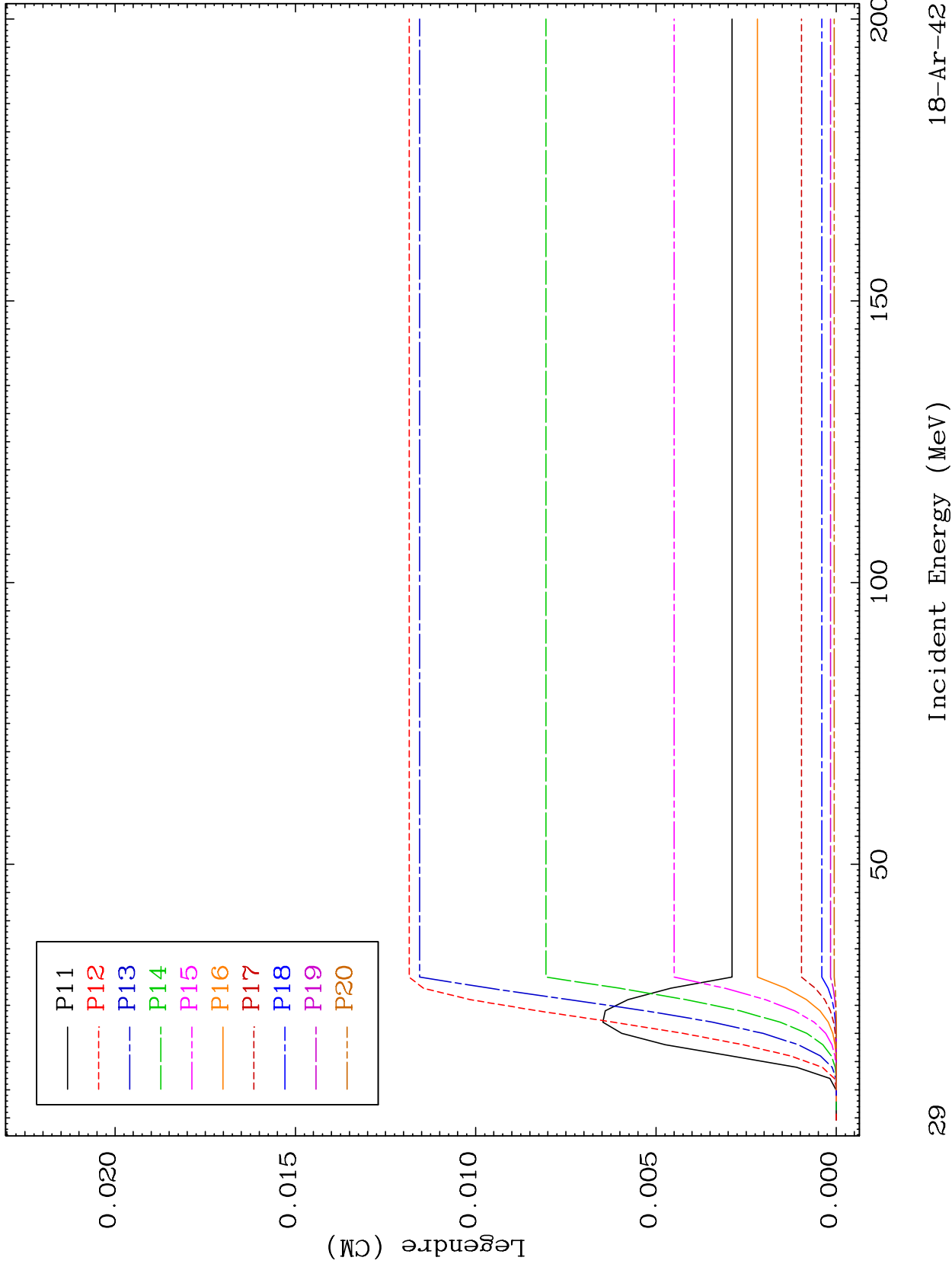


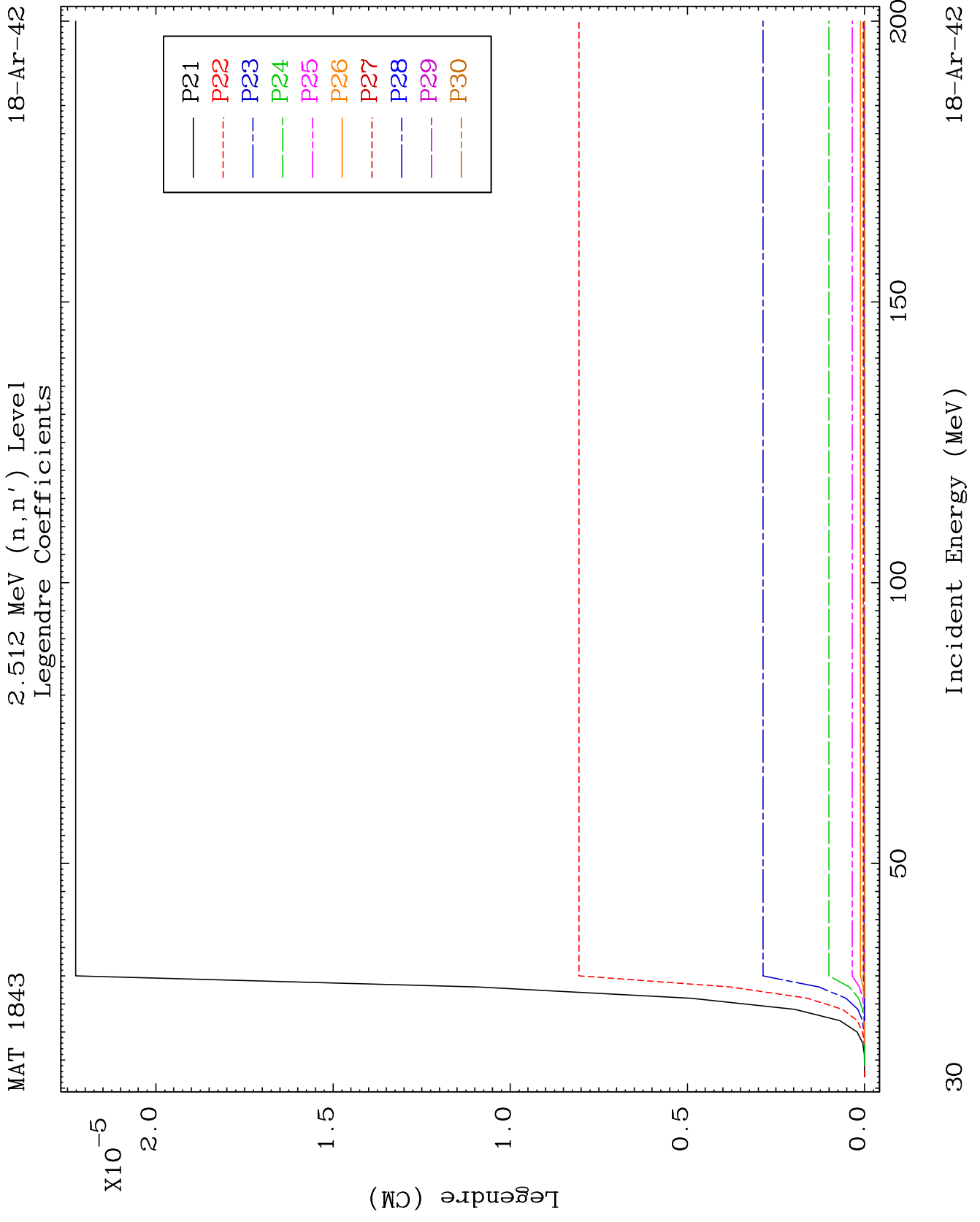
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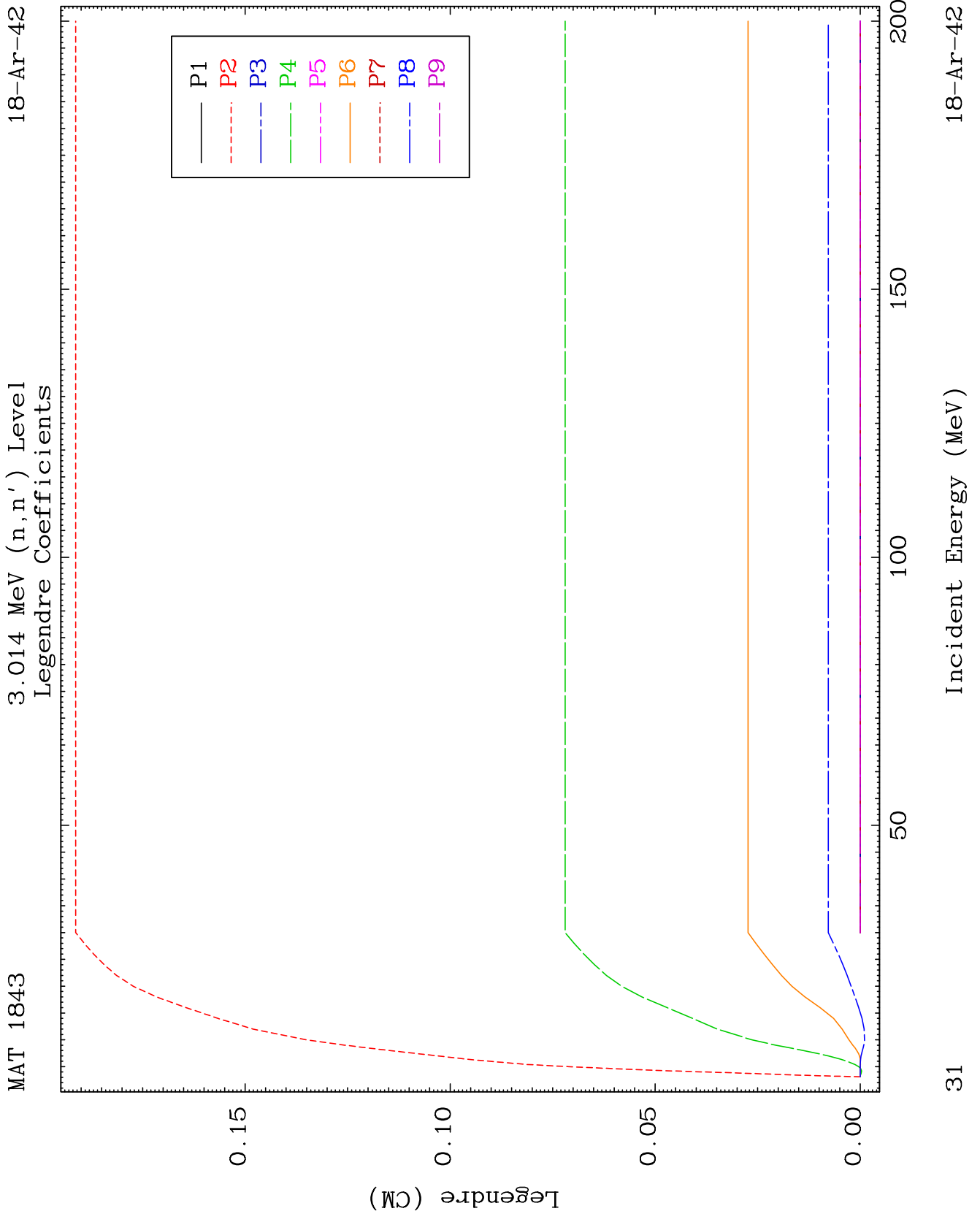
Incident Energy (MeV)

18-Ar-42

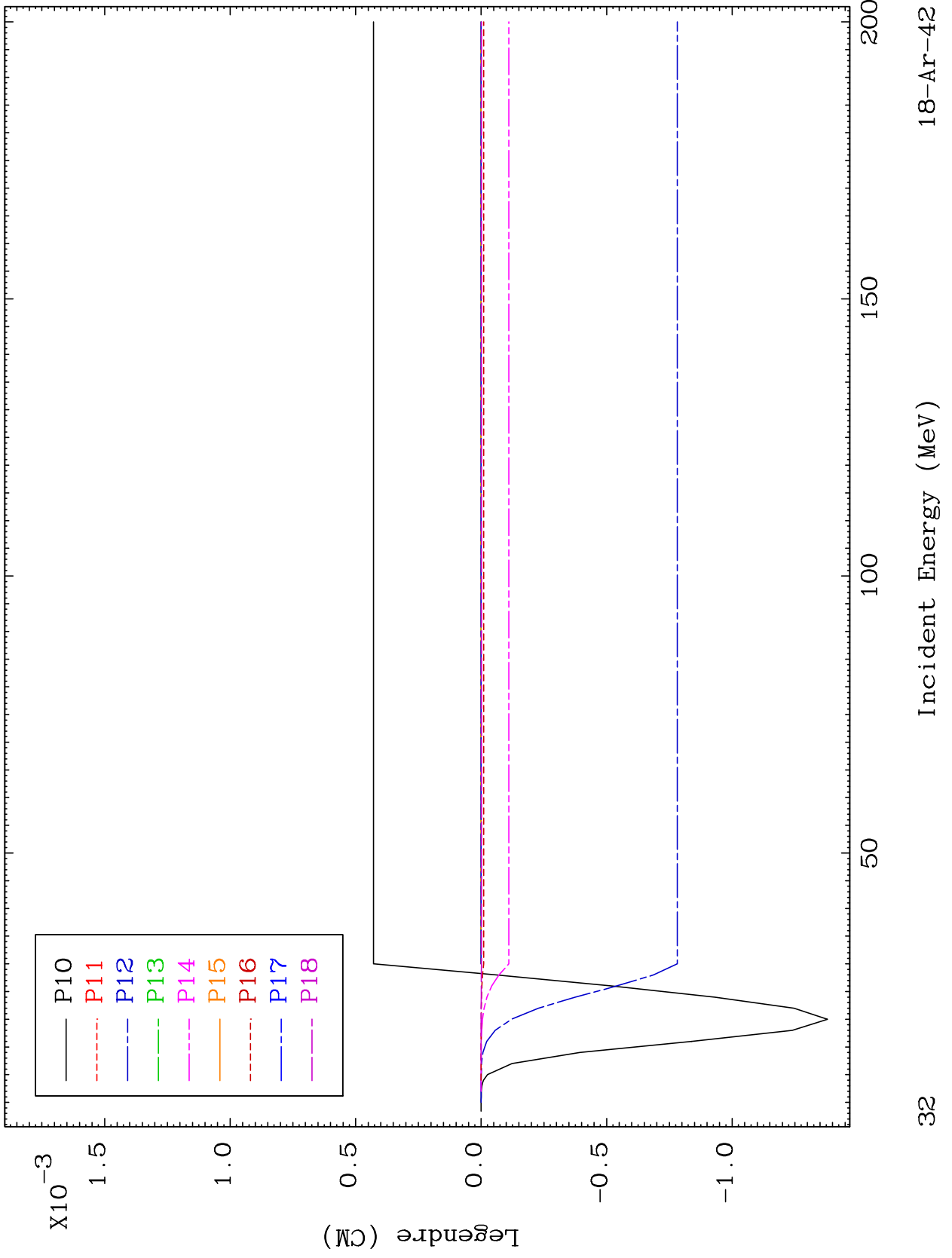


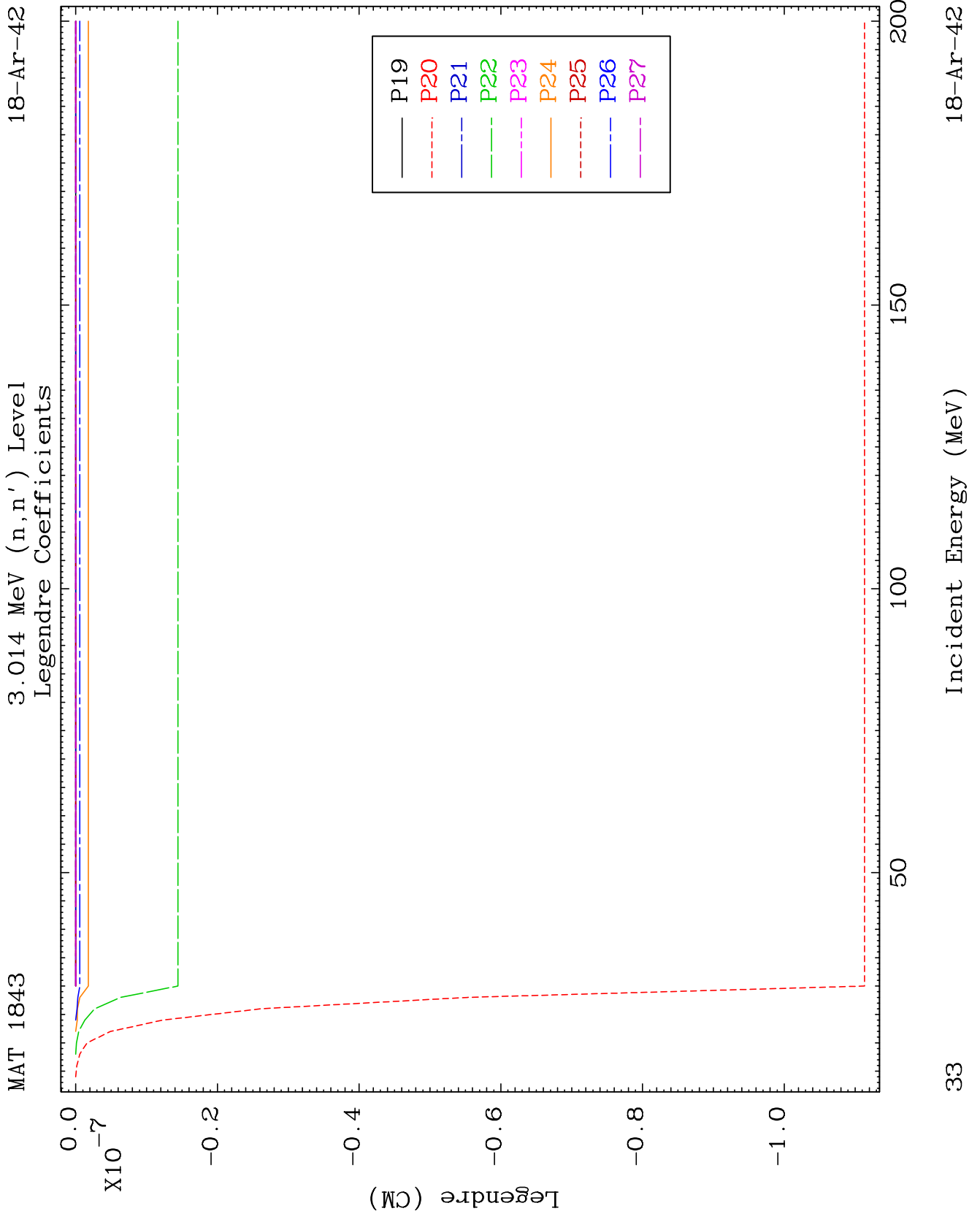


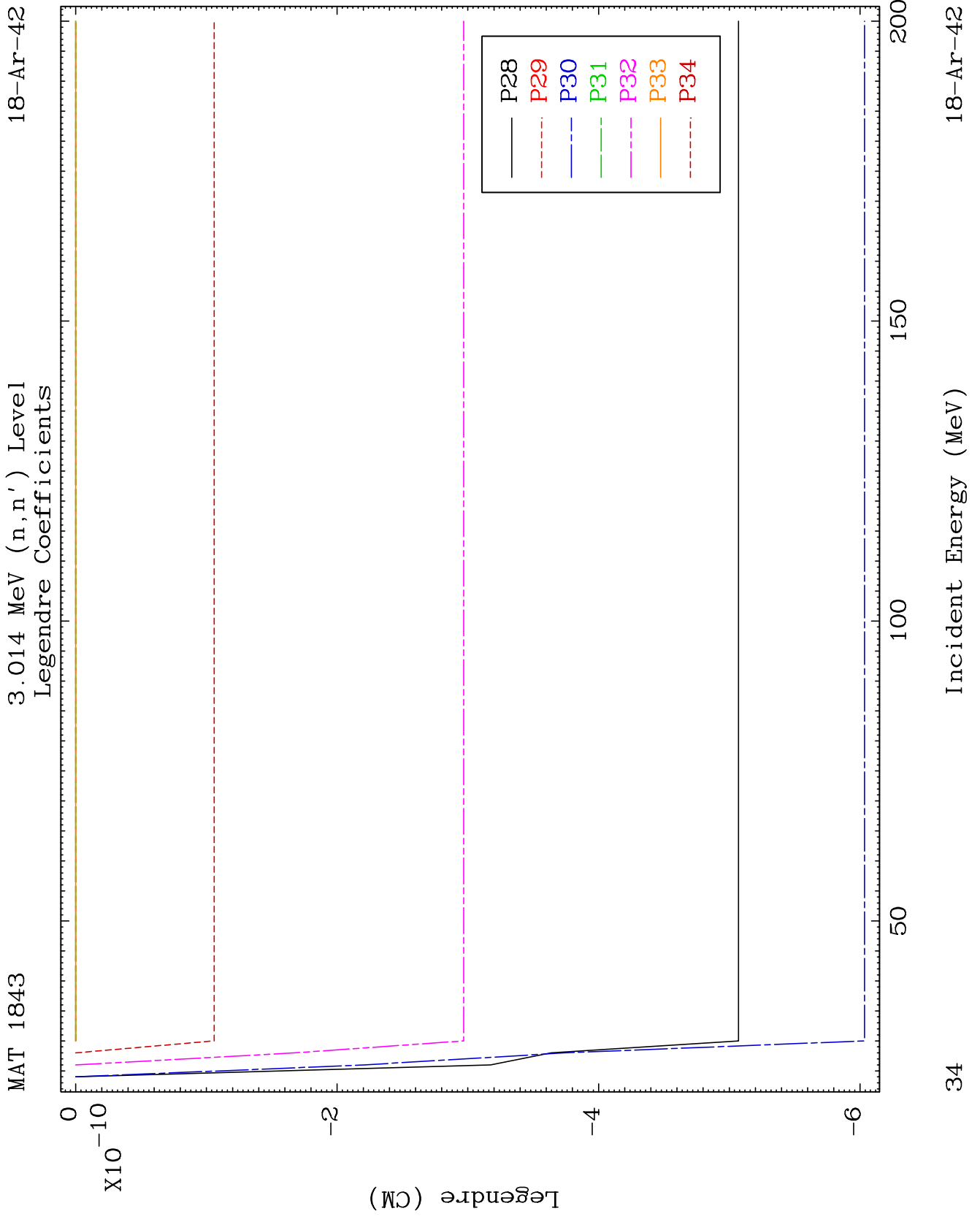




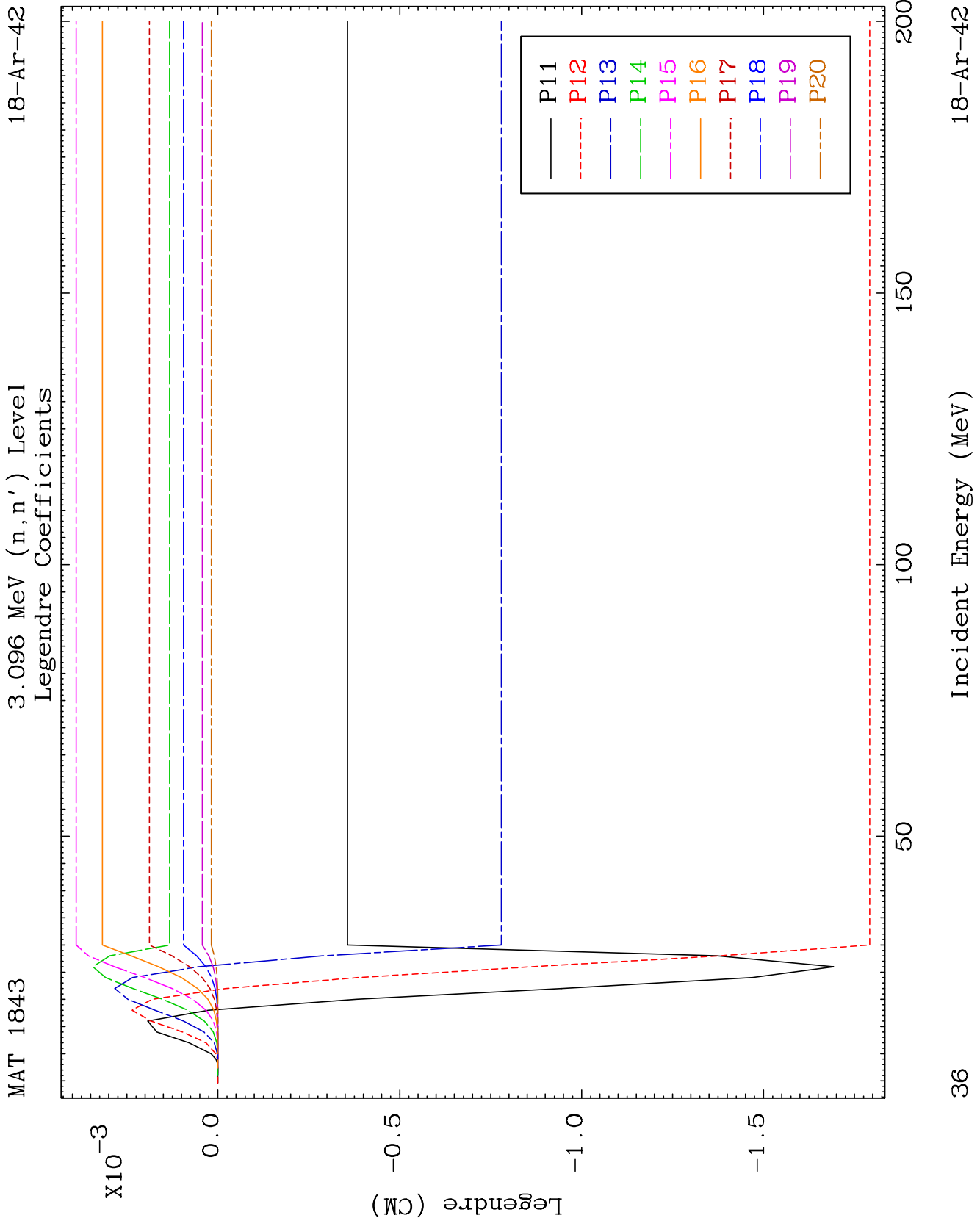








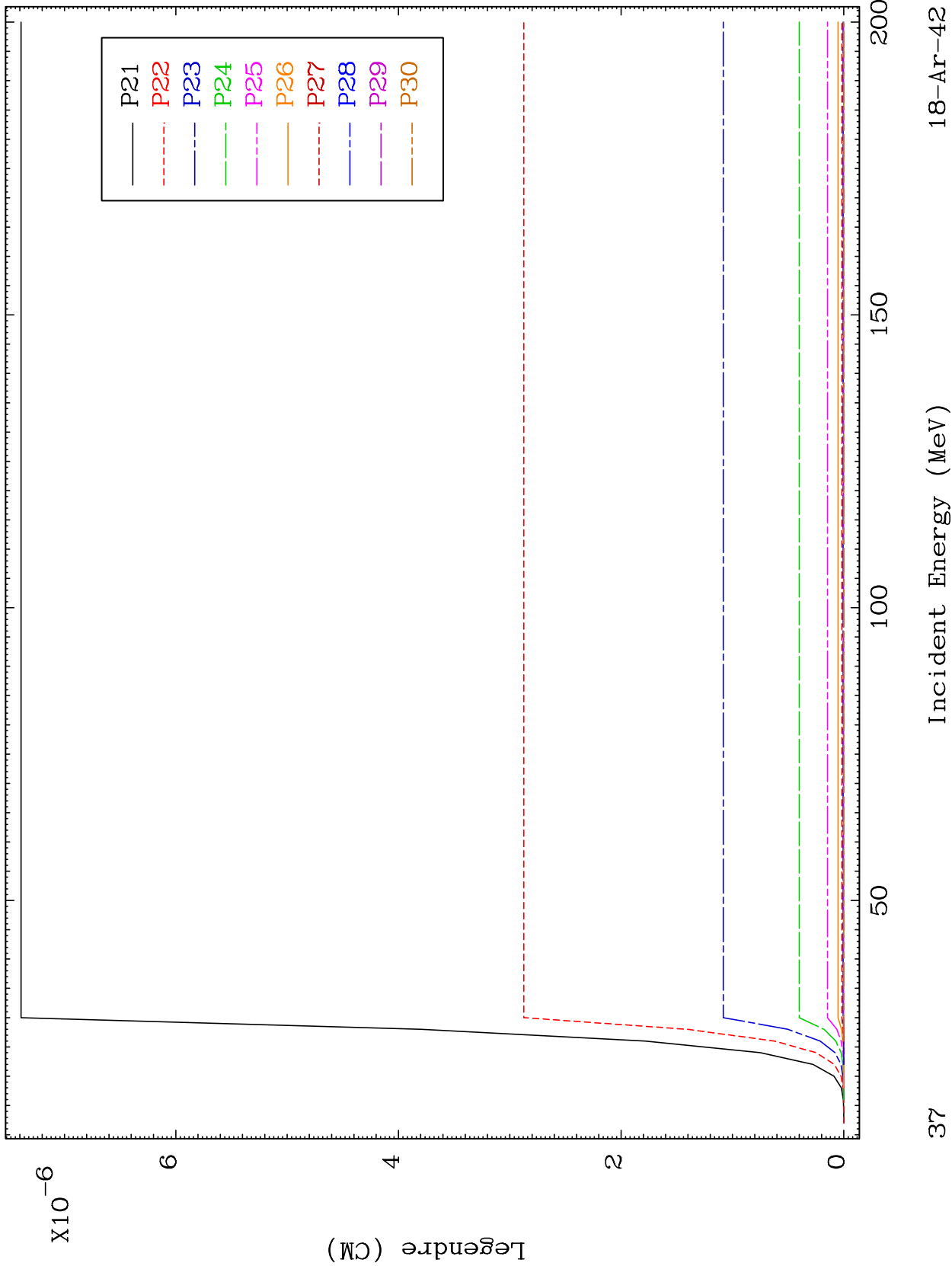


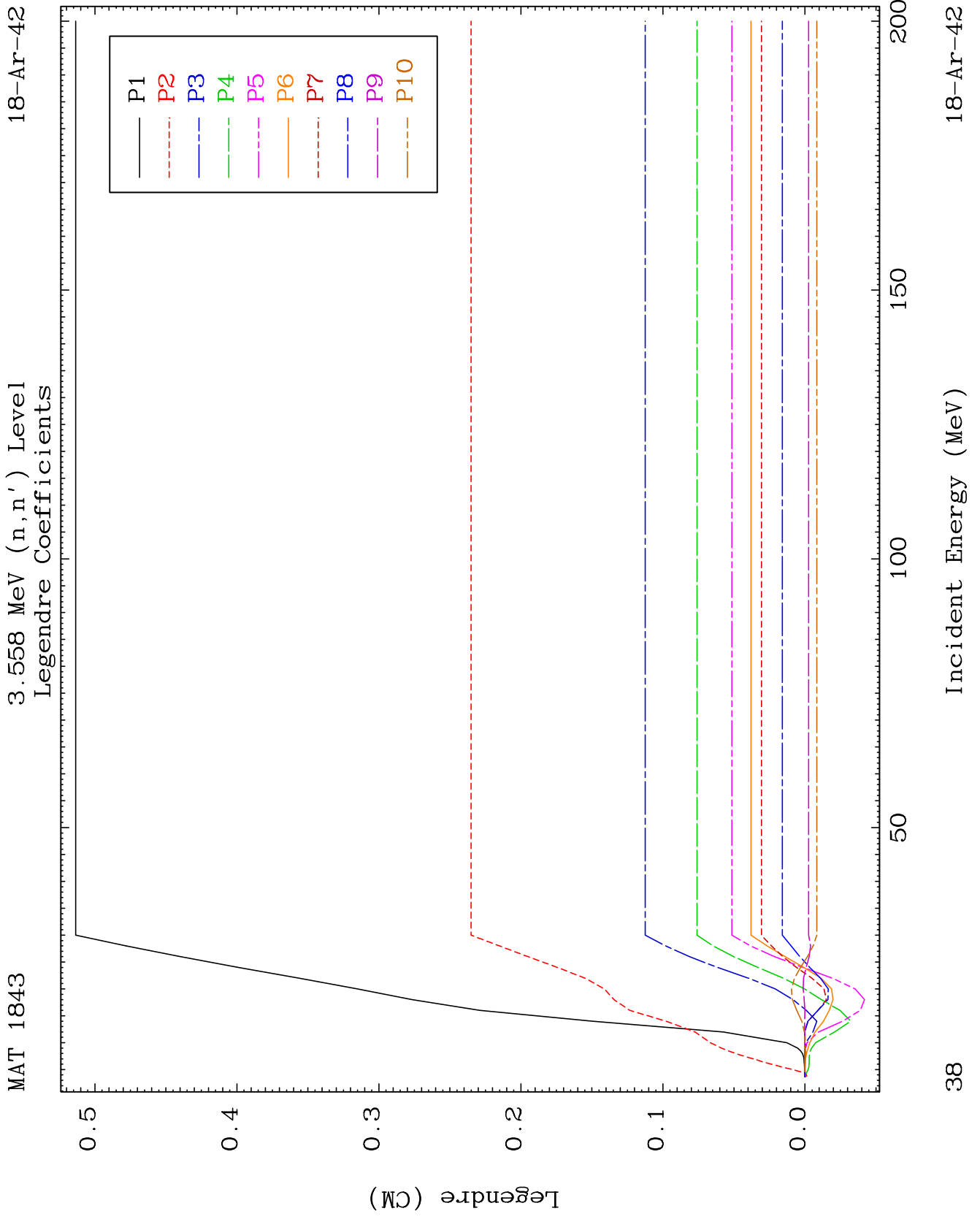


MAT 1843

3.096 MeV (n,n') Level  
Legendre Coefficients

18-Ar-42

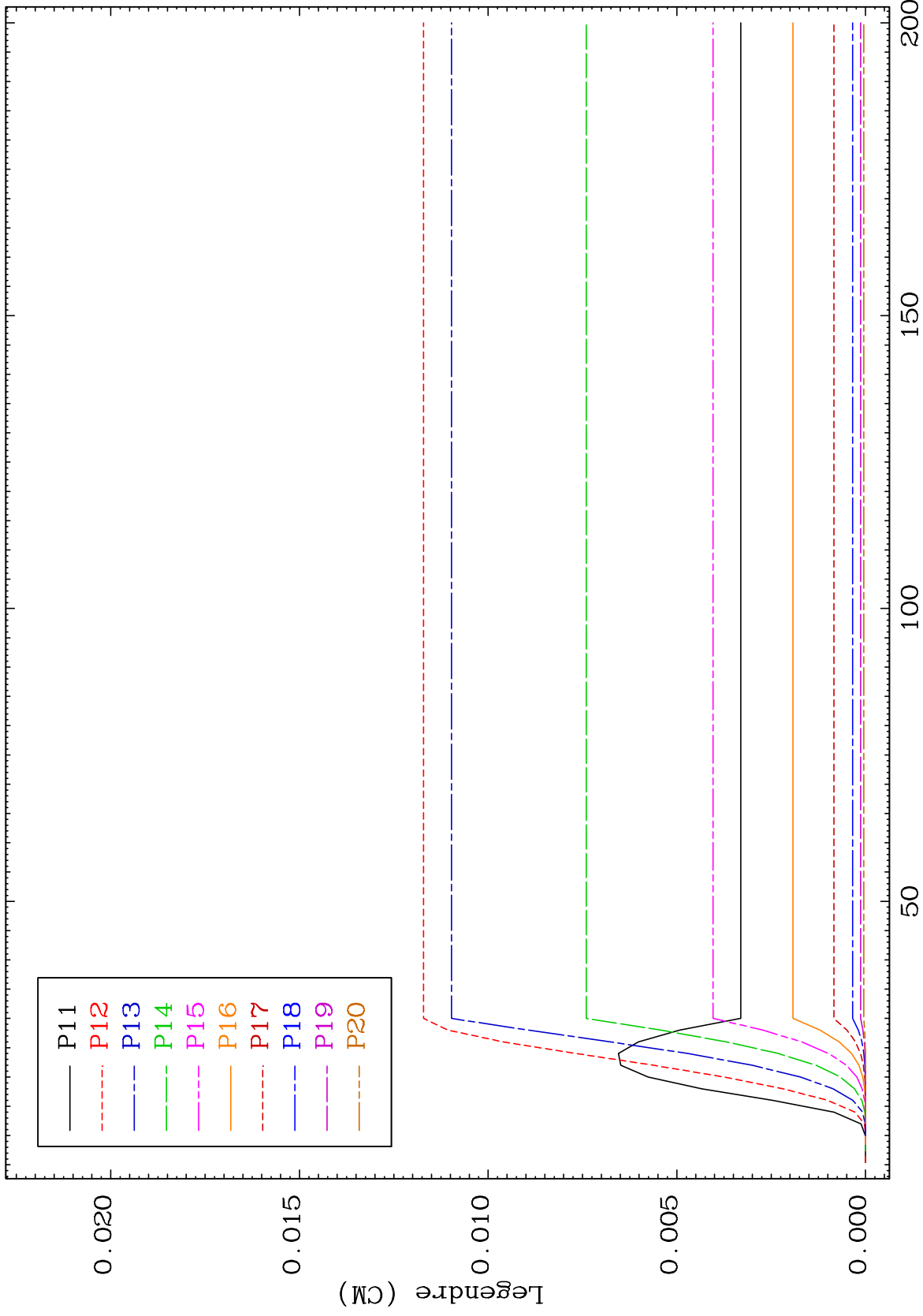




MAT 1843

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Legendre Coefficients

18-Ar-42

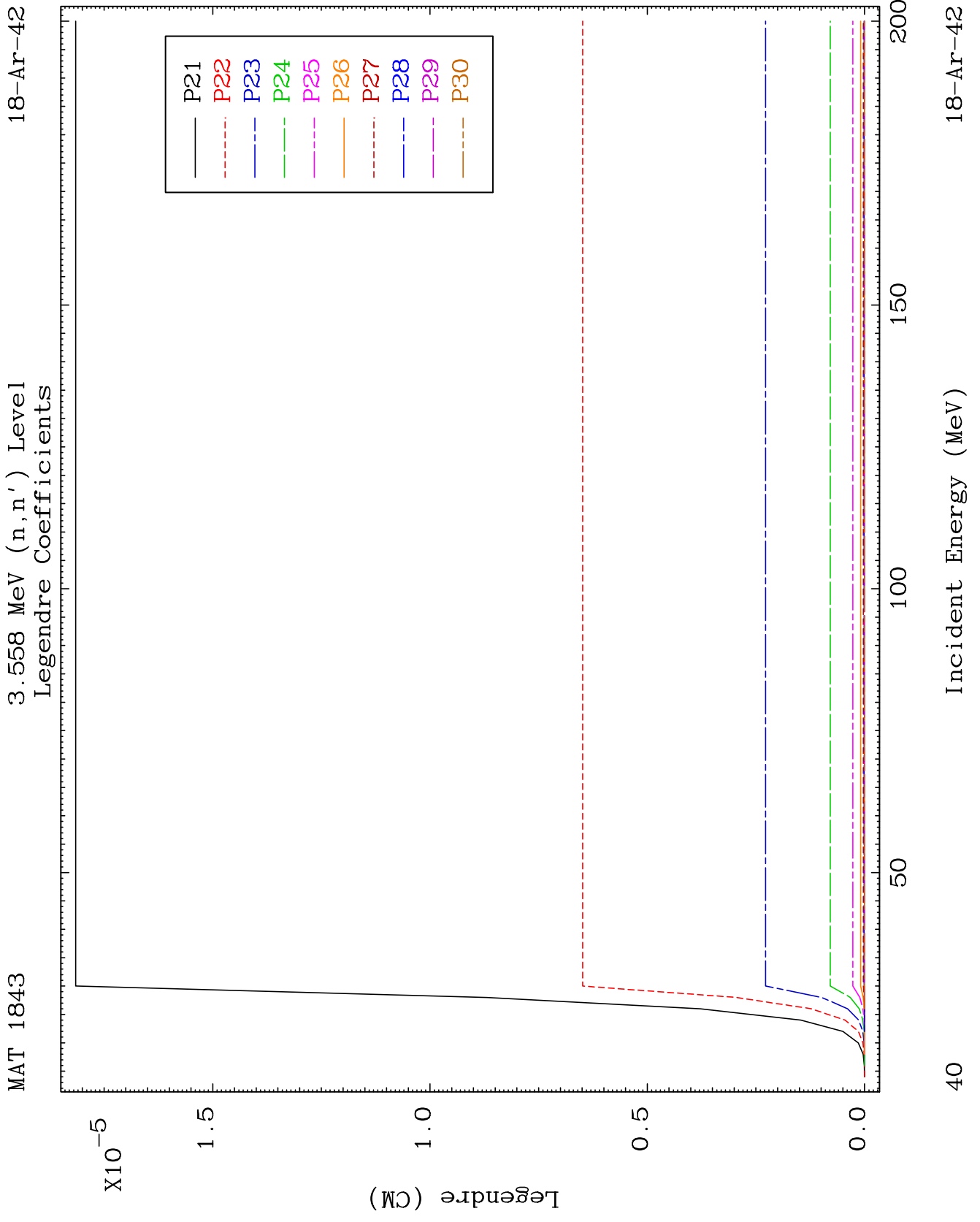


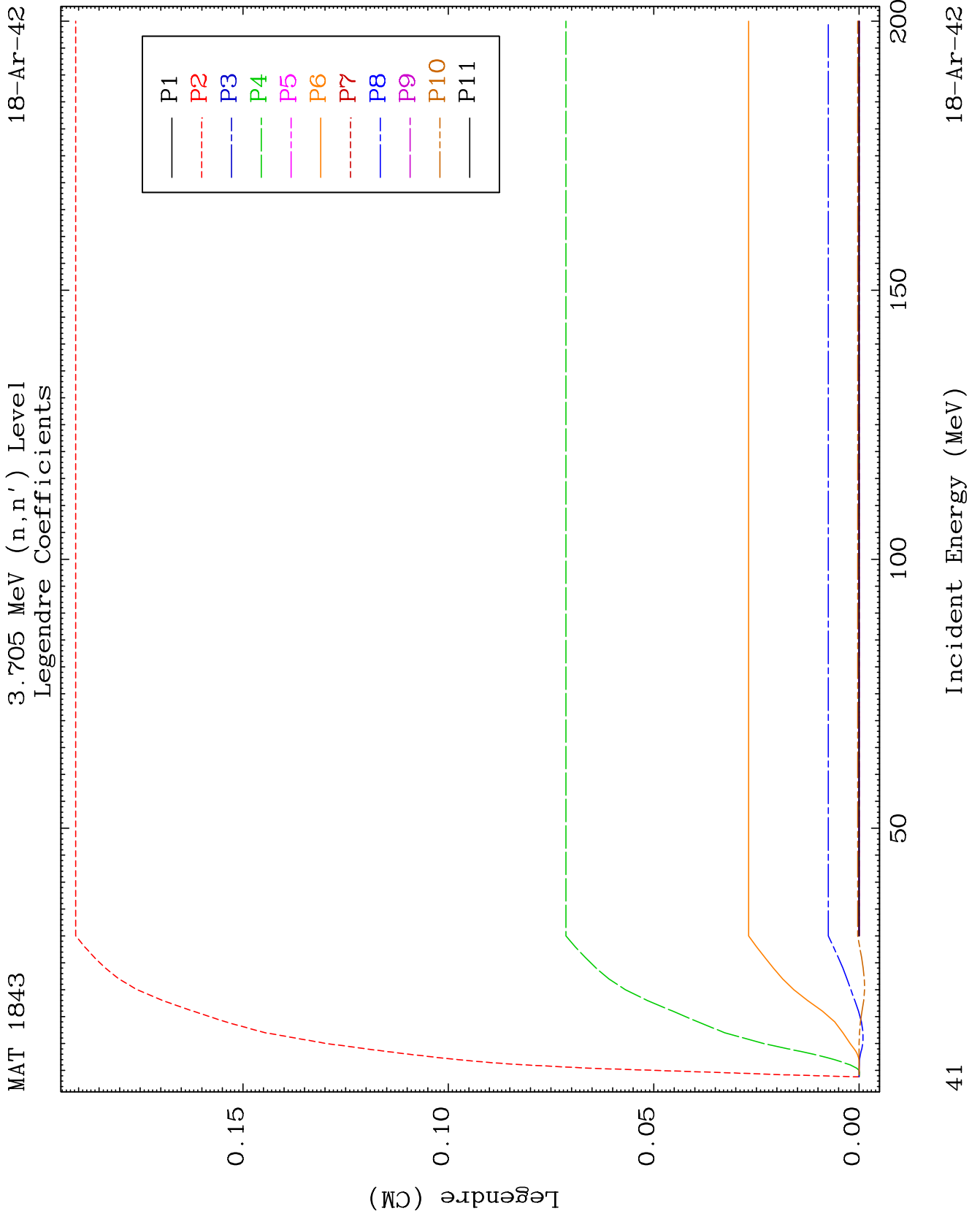
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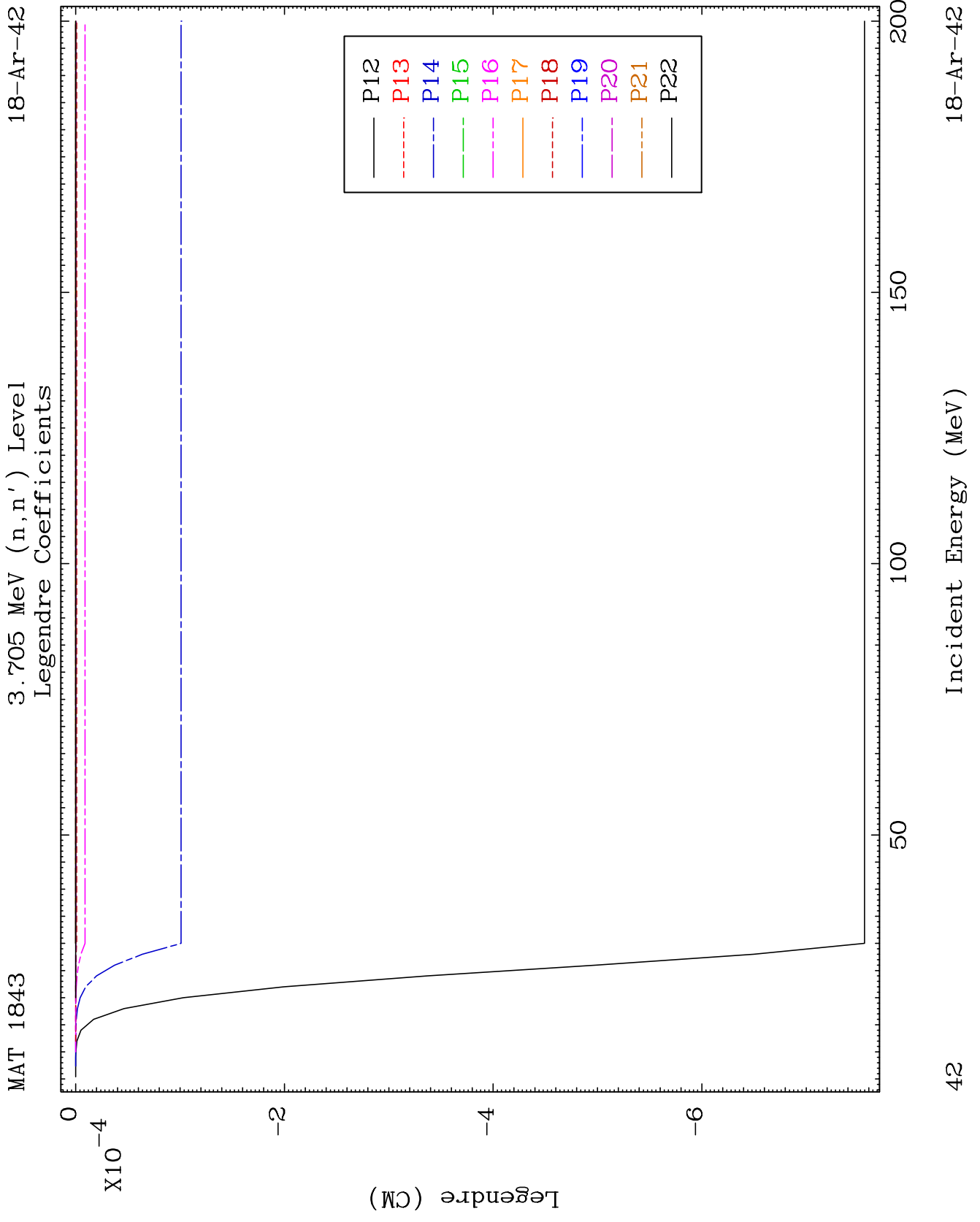
Incident Energy (MeV)

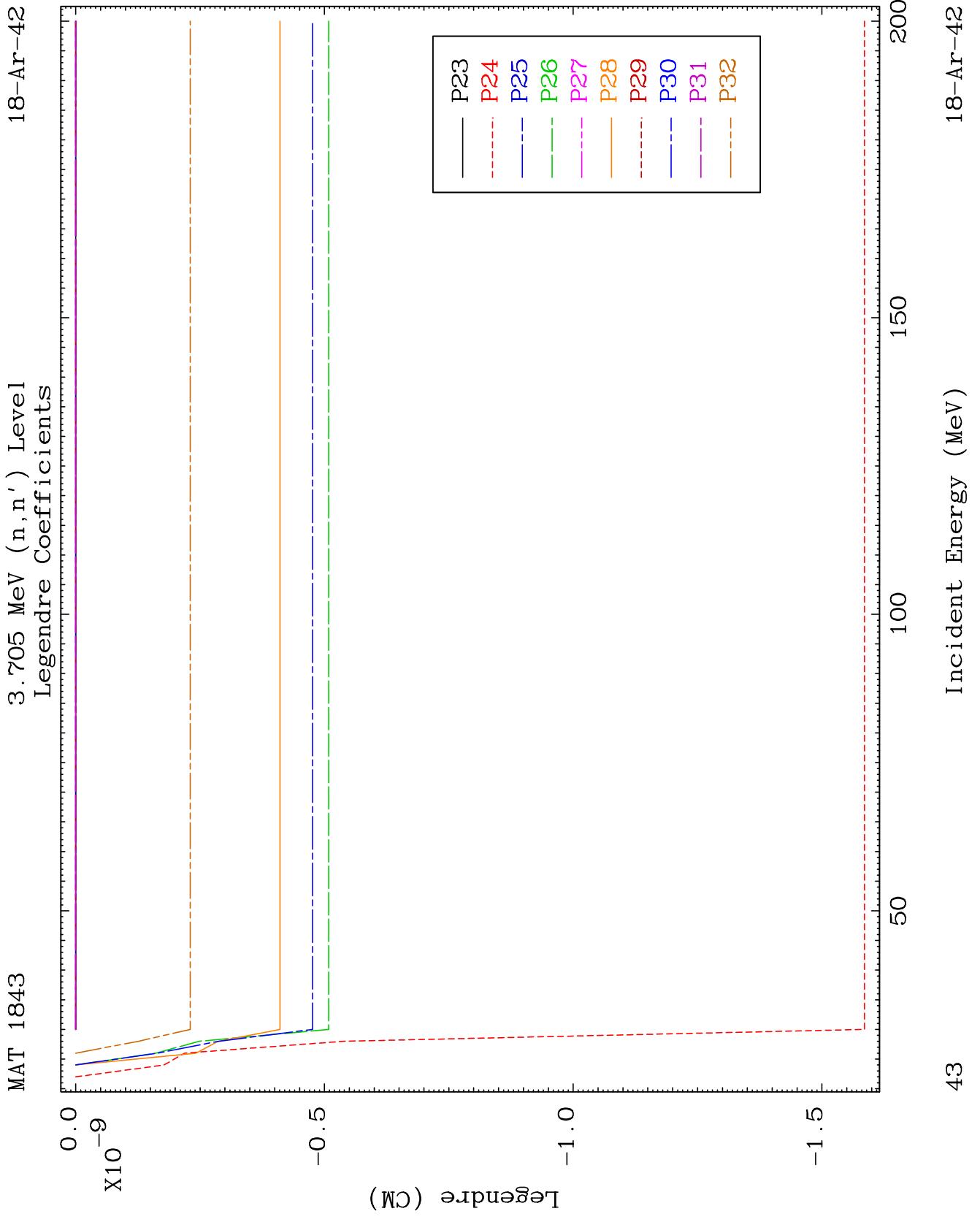
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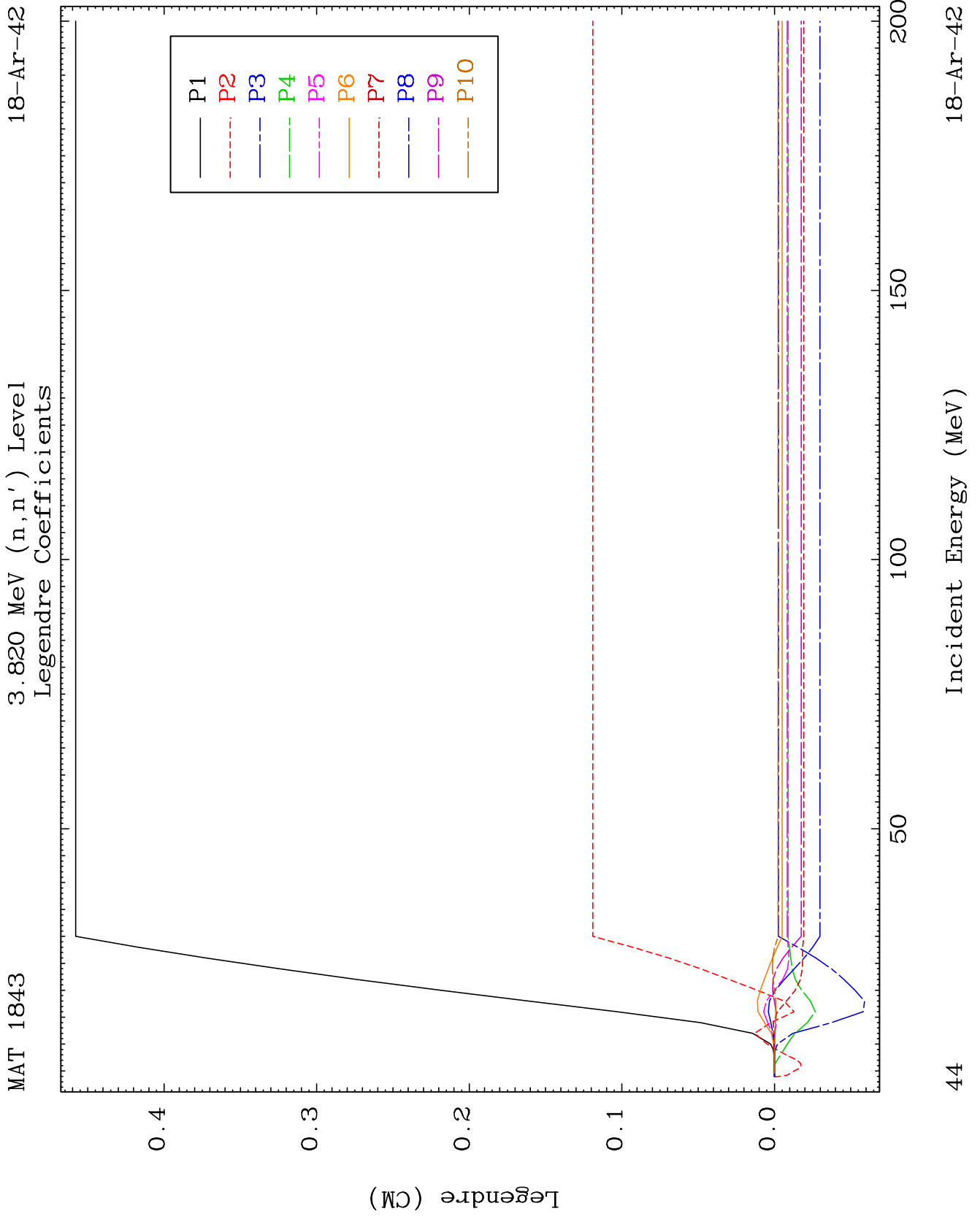








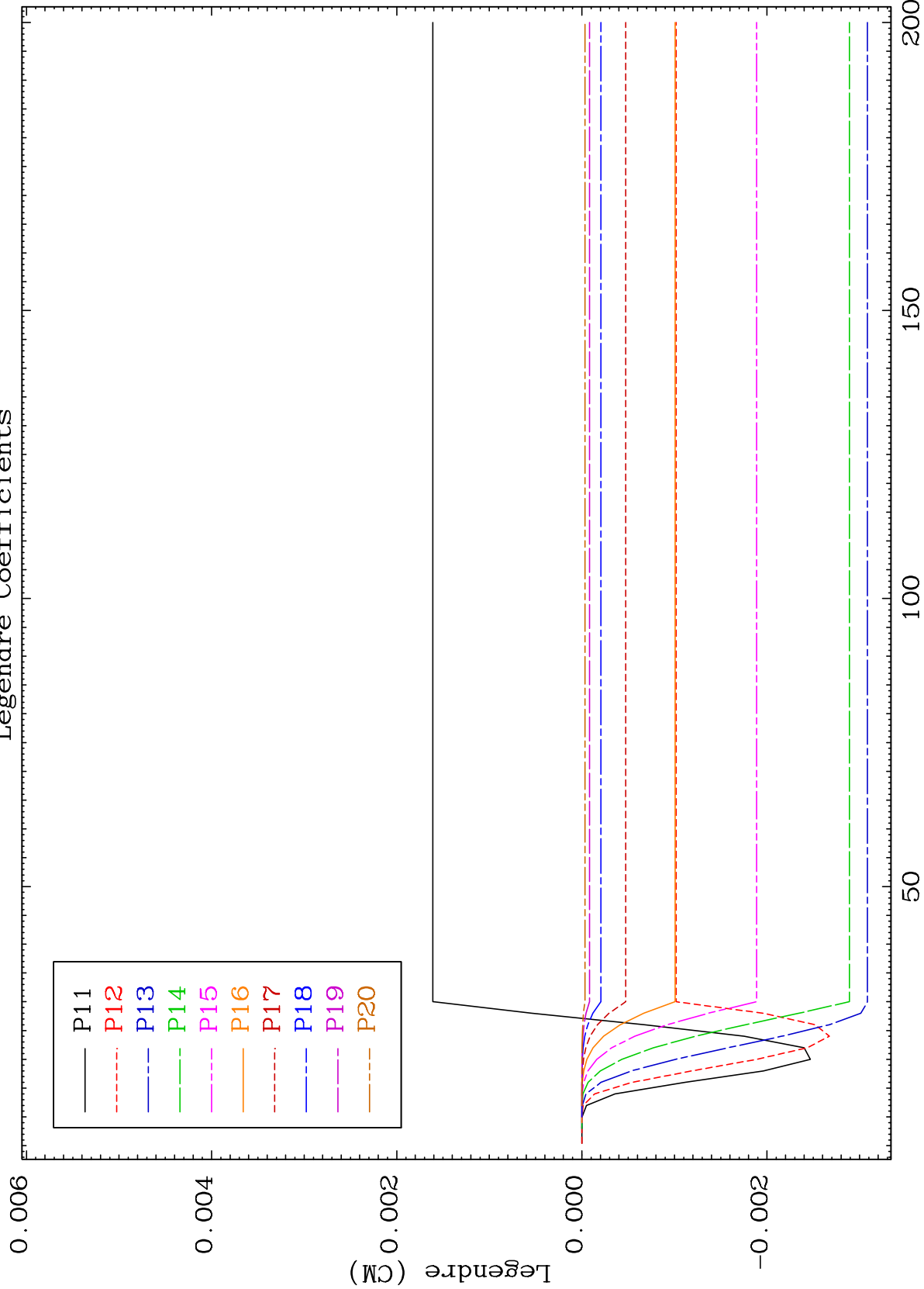




MAT 1843

3.820 MeV (n,n') Level  
Legendre Coefficients

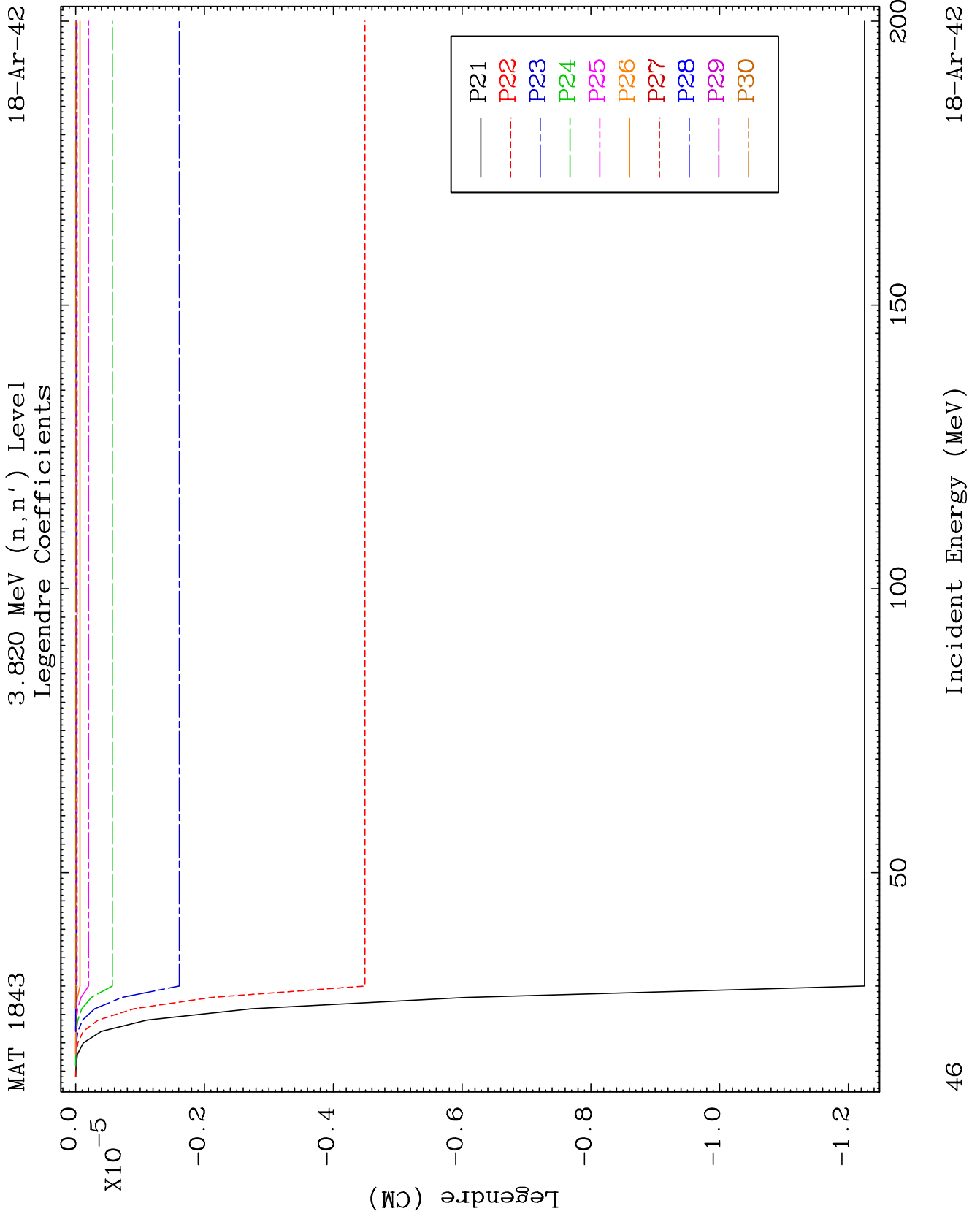
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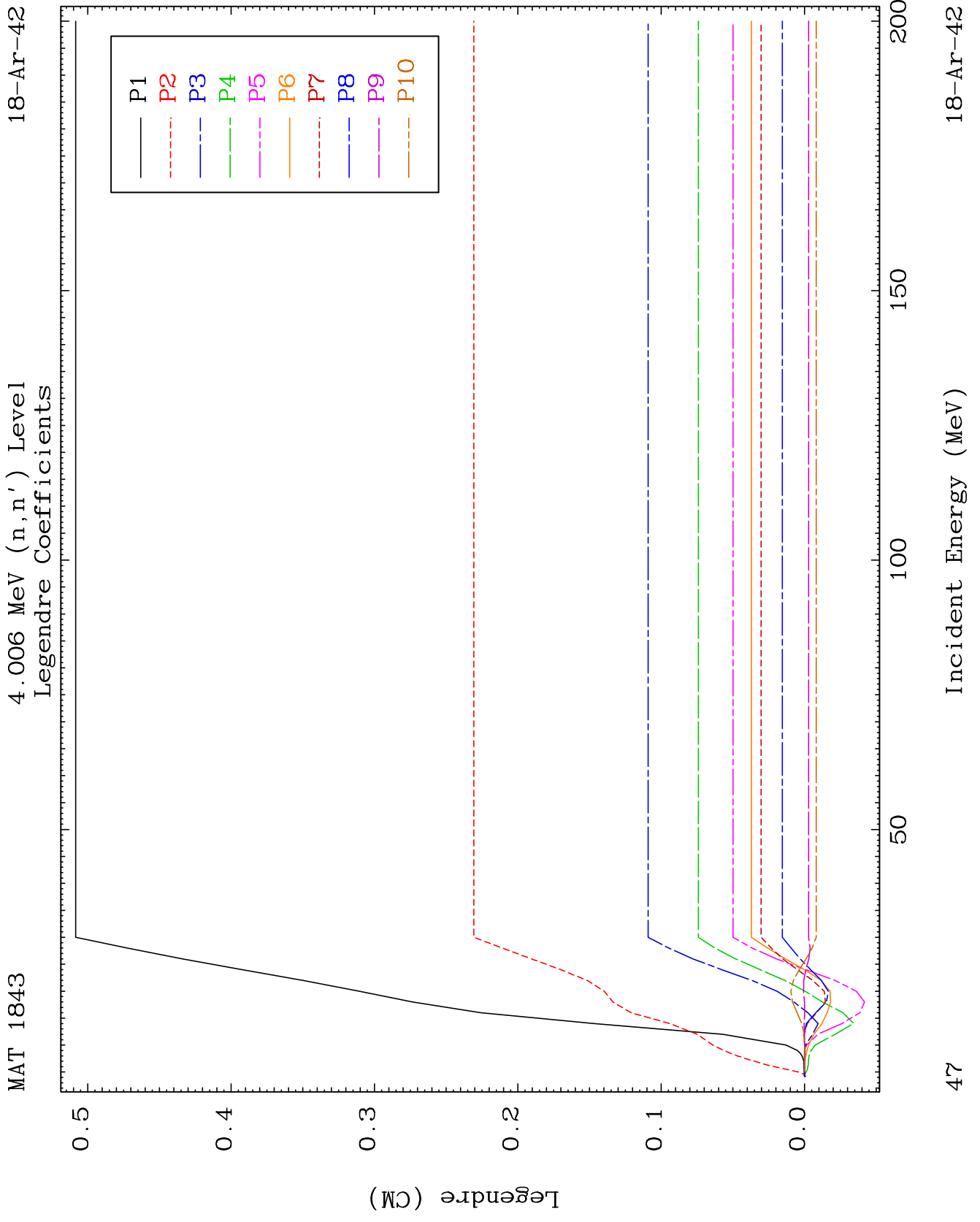


45

Incident Energy (MeV)

18-Ar-42



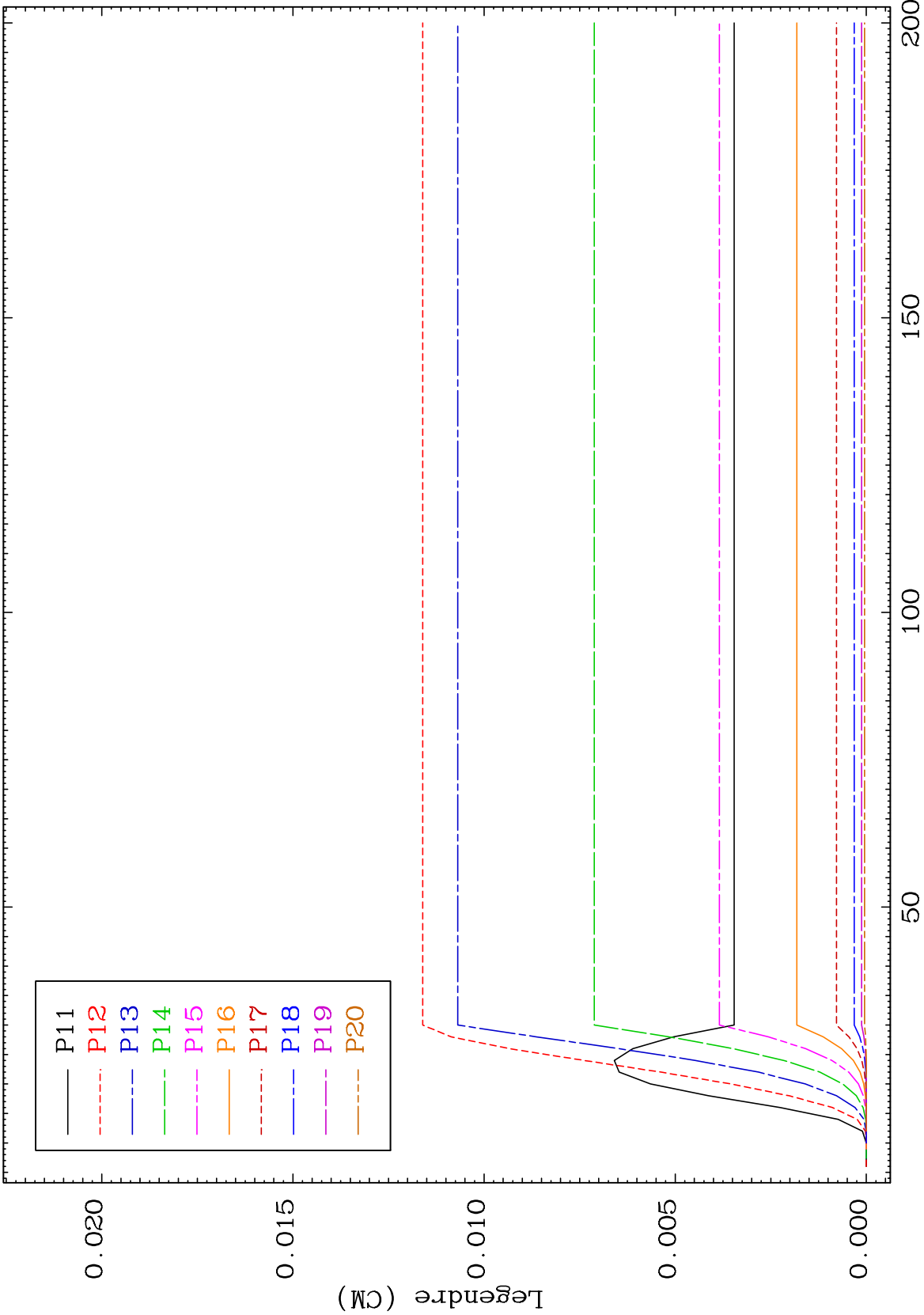




MAT 1843

4.006 MeV (n,n') Level  
Legendre Coefficients

18-Ar-42



48

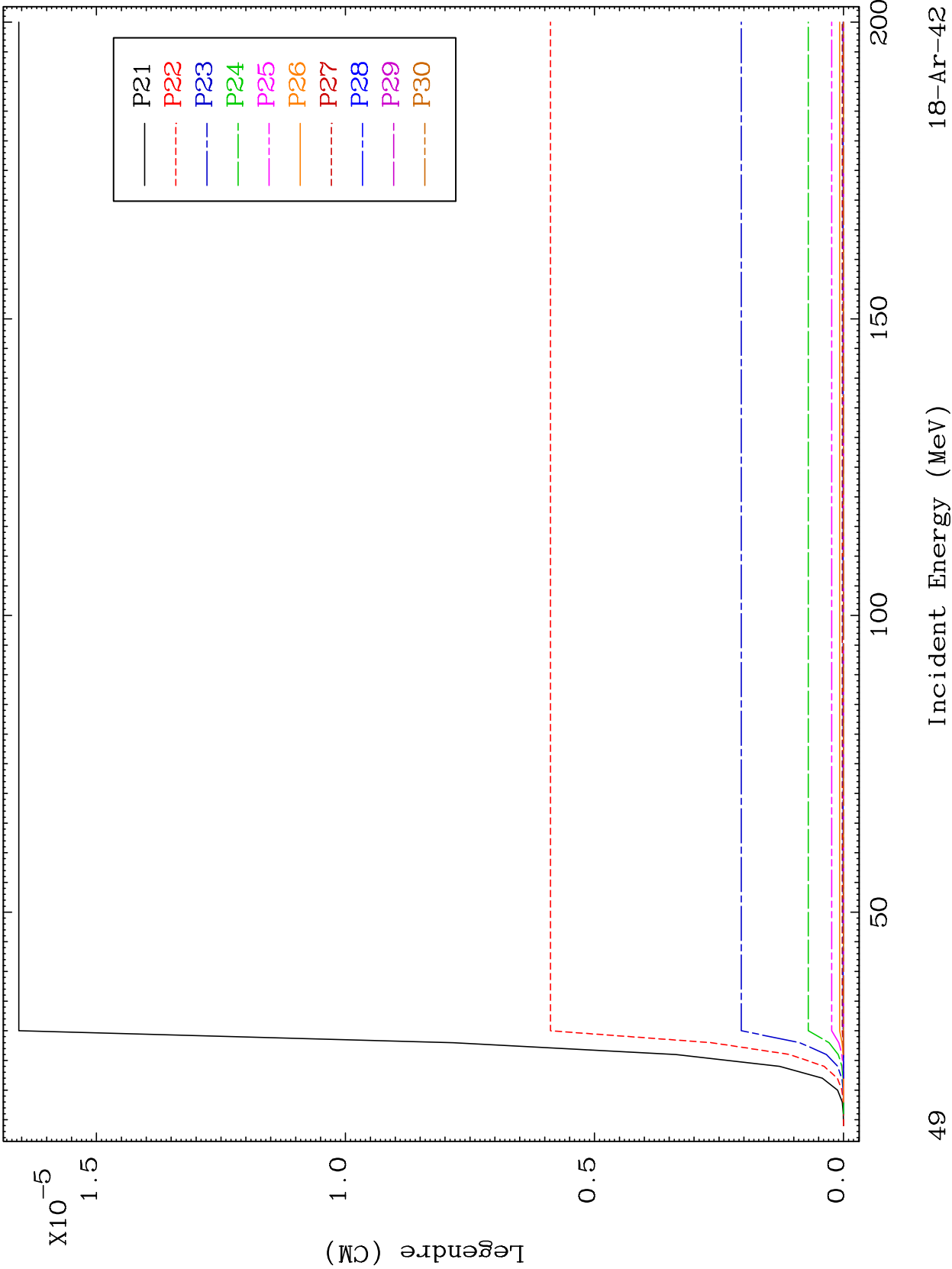
Incident Energy (MeV)

18-Ar-42

MAT 1843

4.006 MeV (n,n') Level  
Legendre Coefficients

18-Ar-42

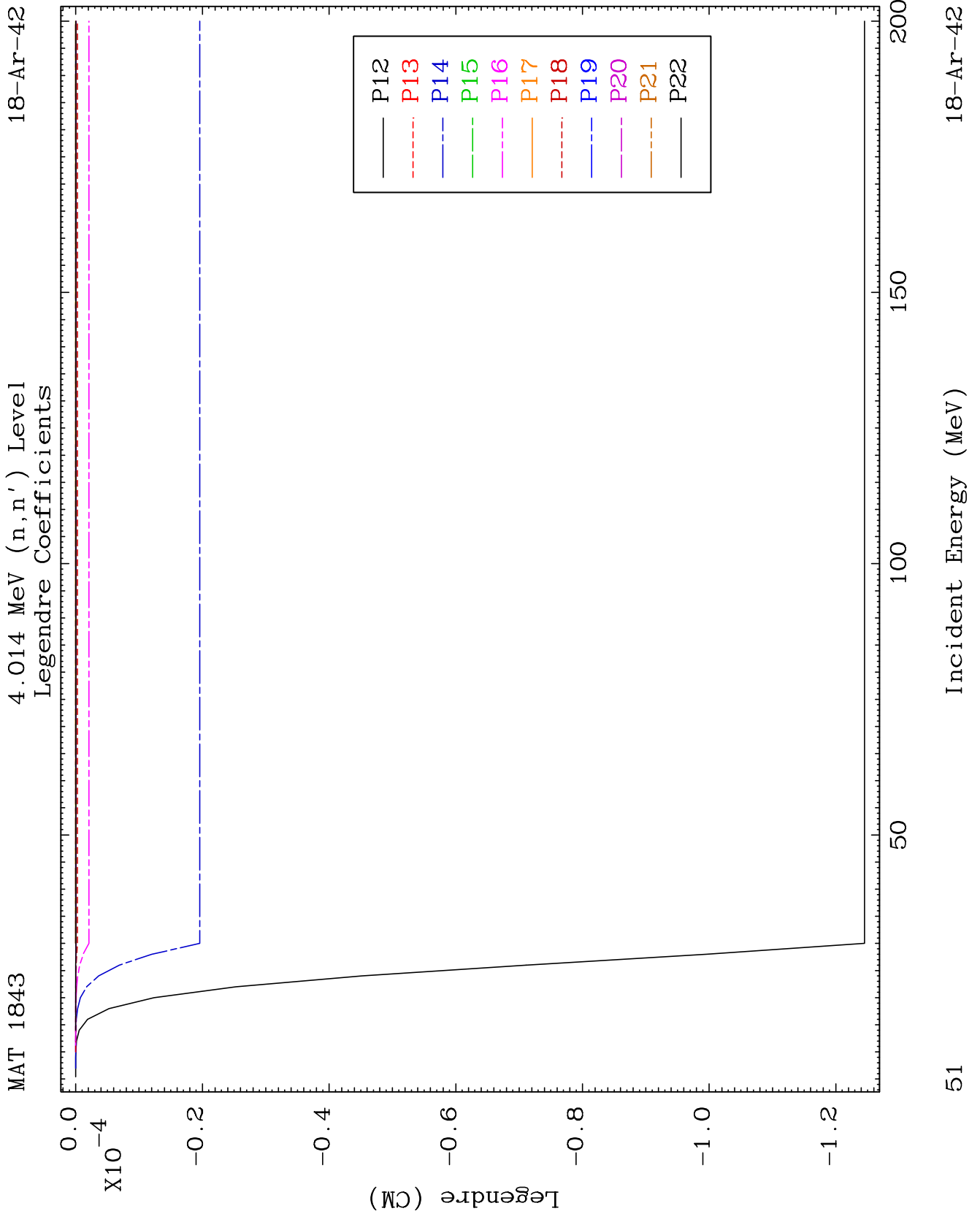


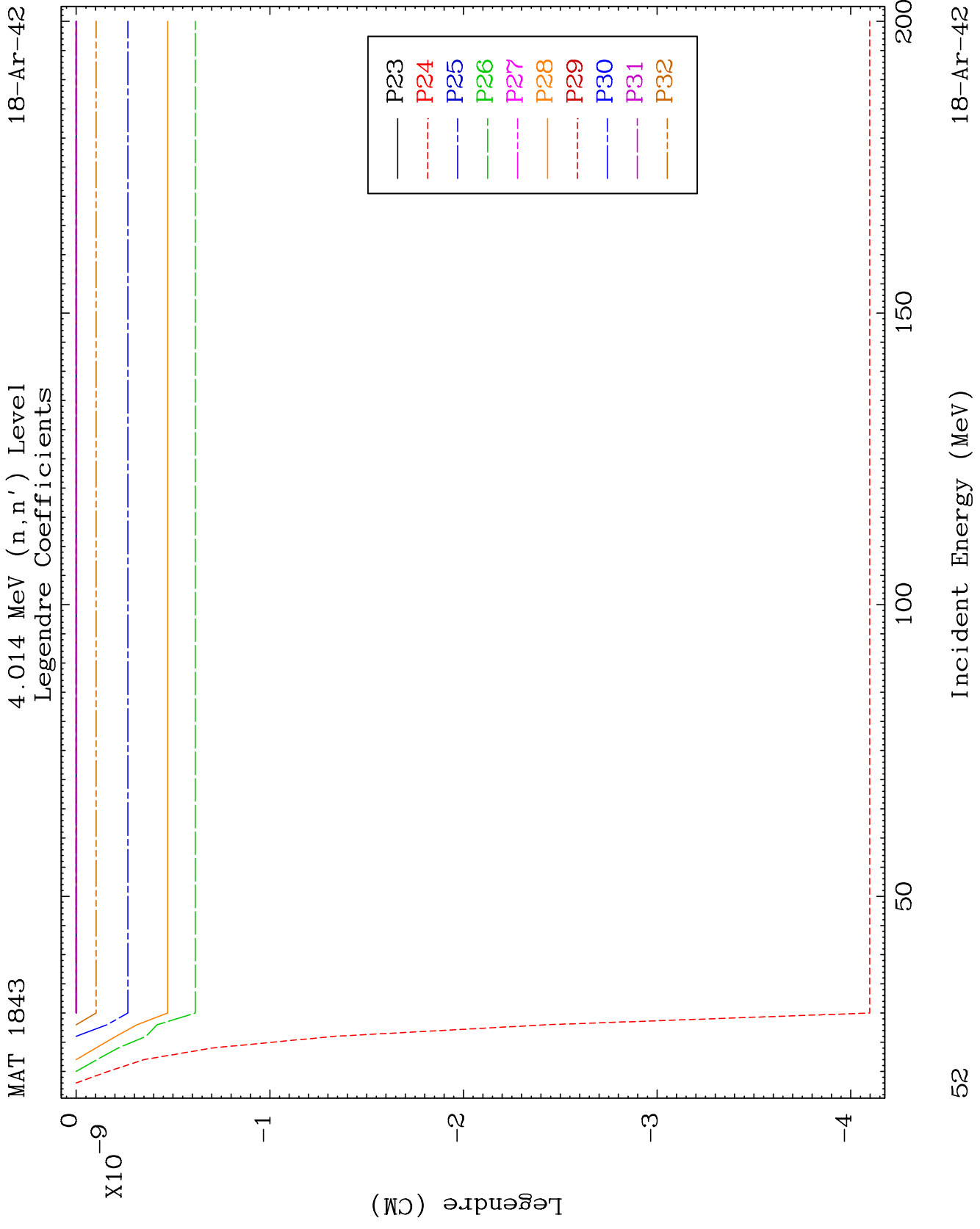
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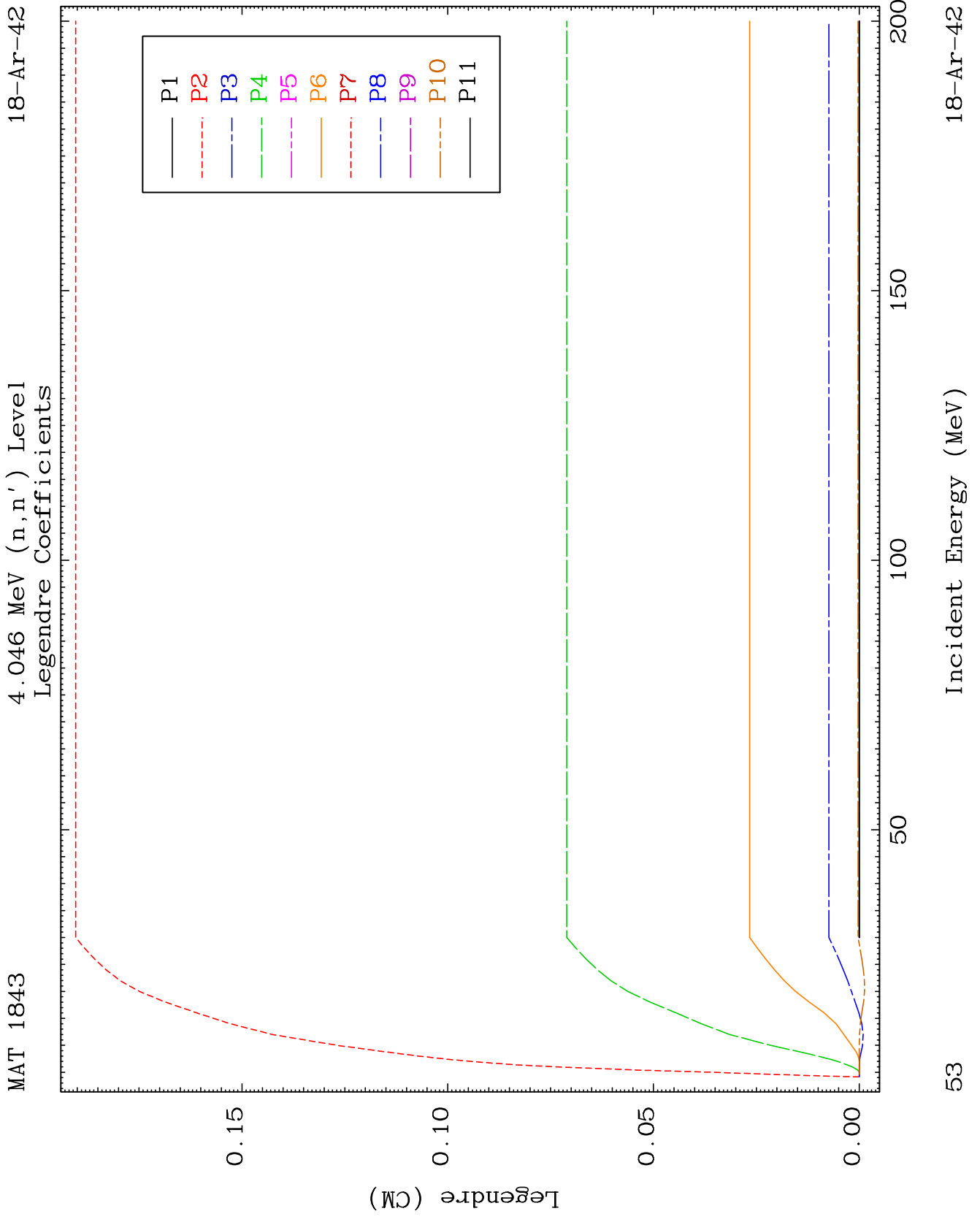
Incident Energy (MeV)

18-Ar-42

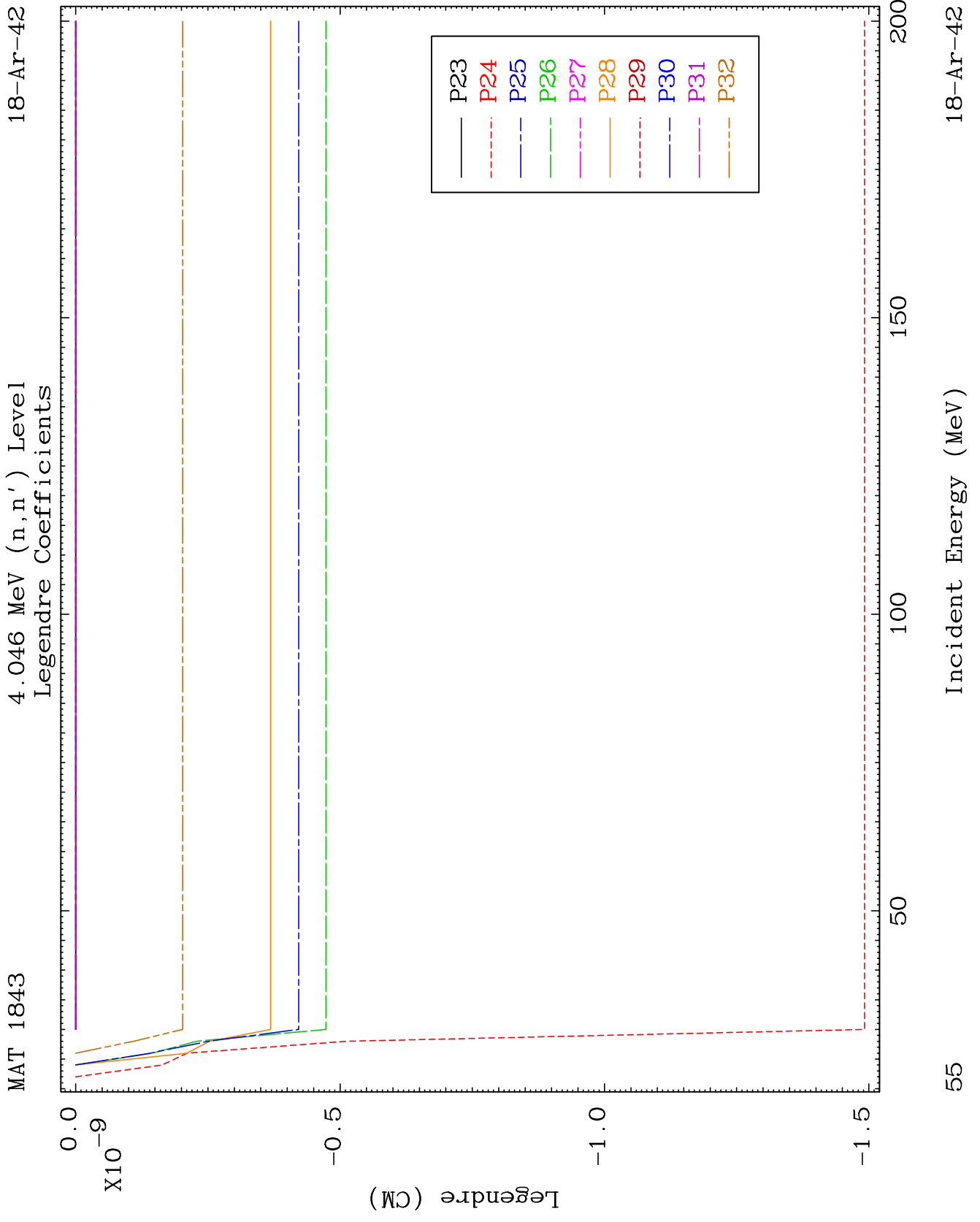




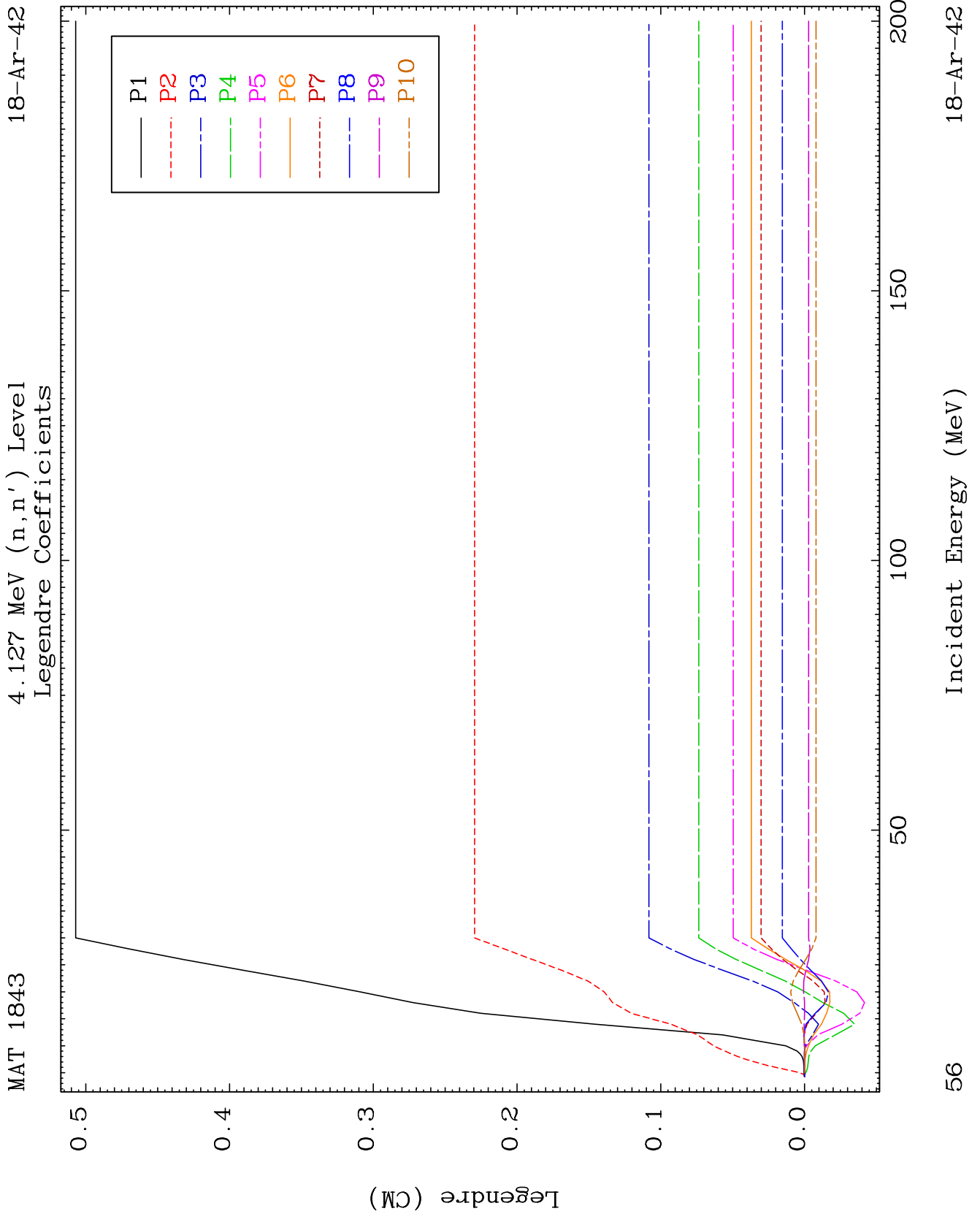








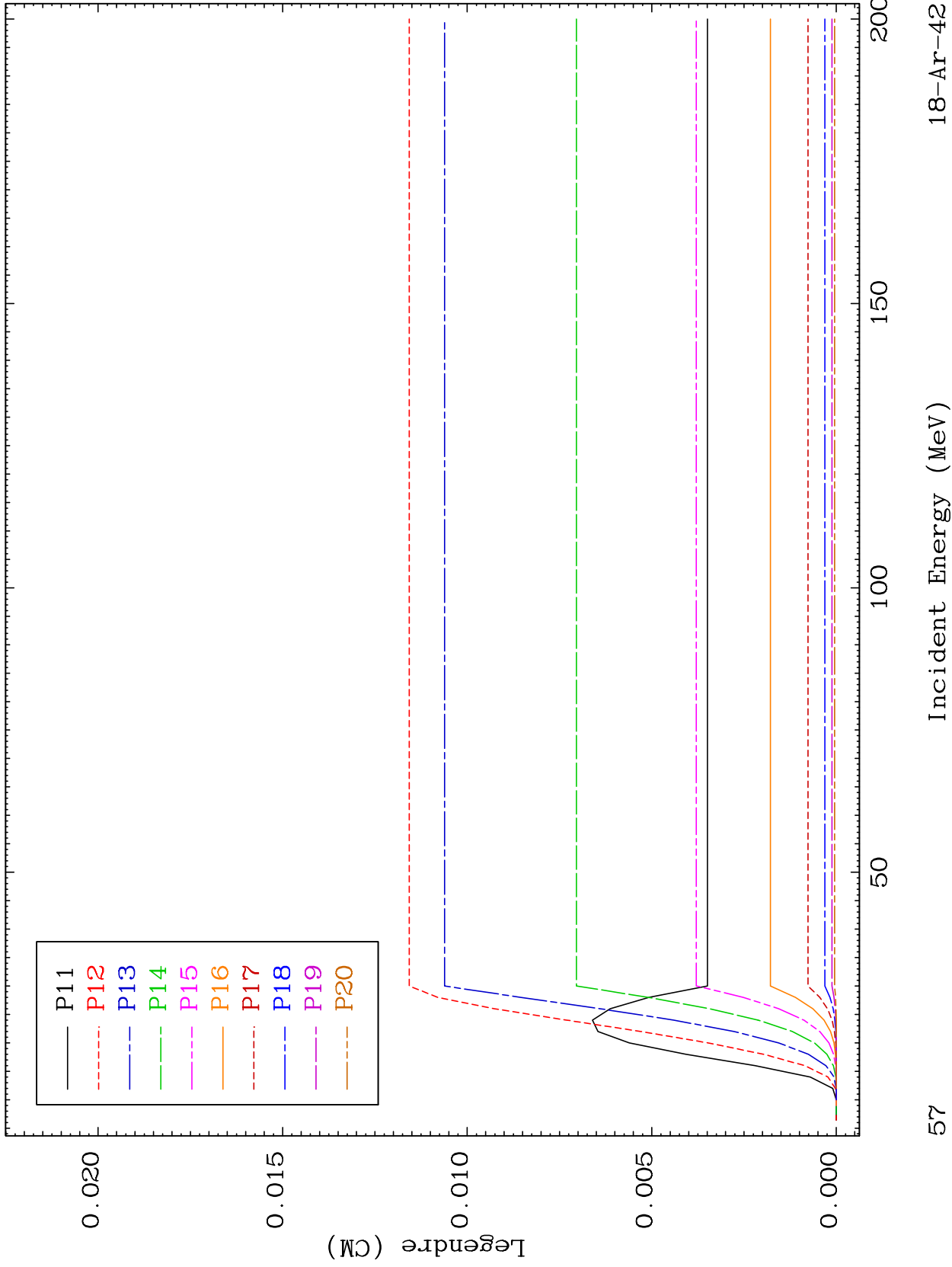




MAT 1843

4.127 MeV (n,n') Level  
Legendre Coefficients

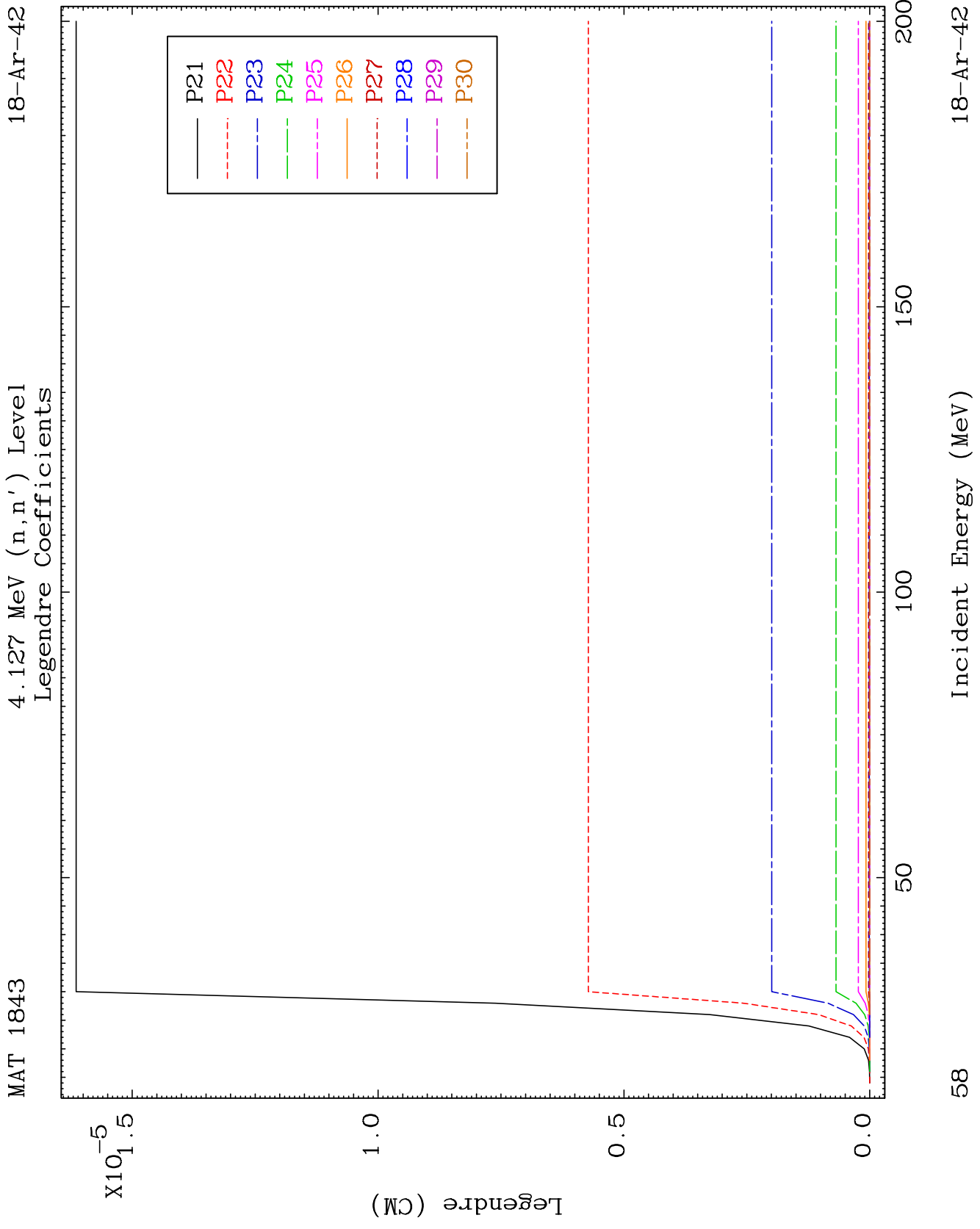
18-Ar-42



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Incident Energy (MeV)

18-Ar-42

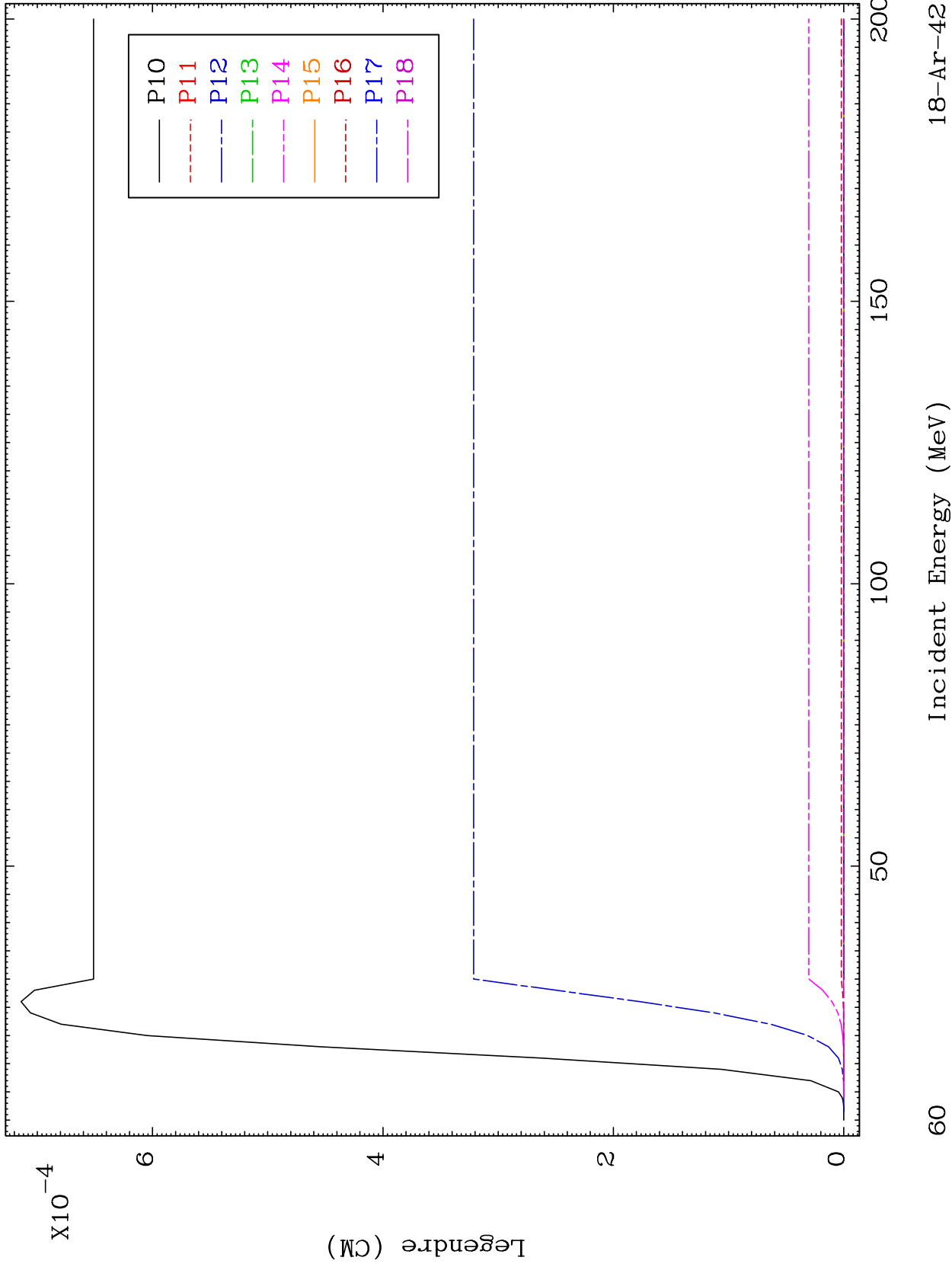


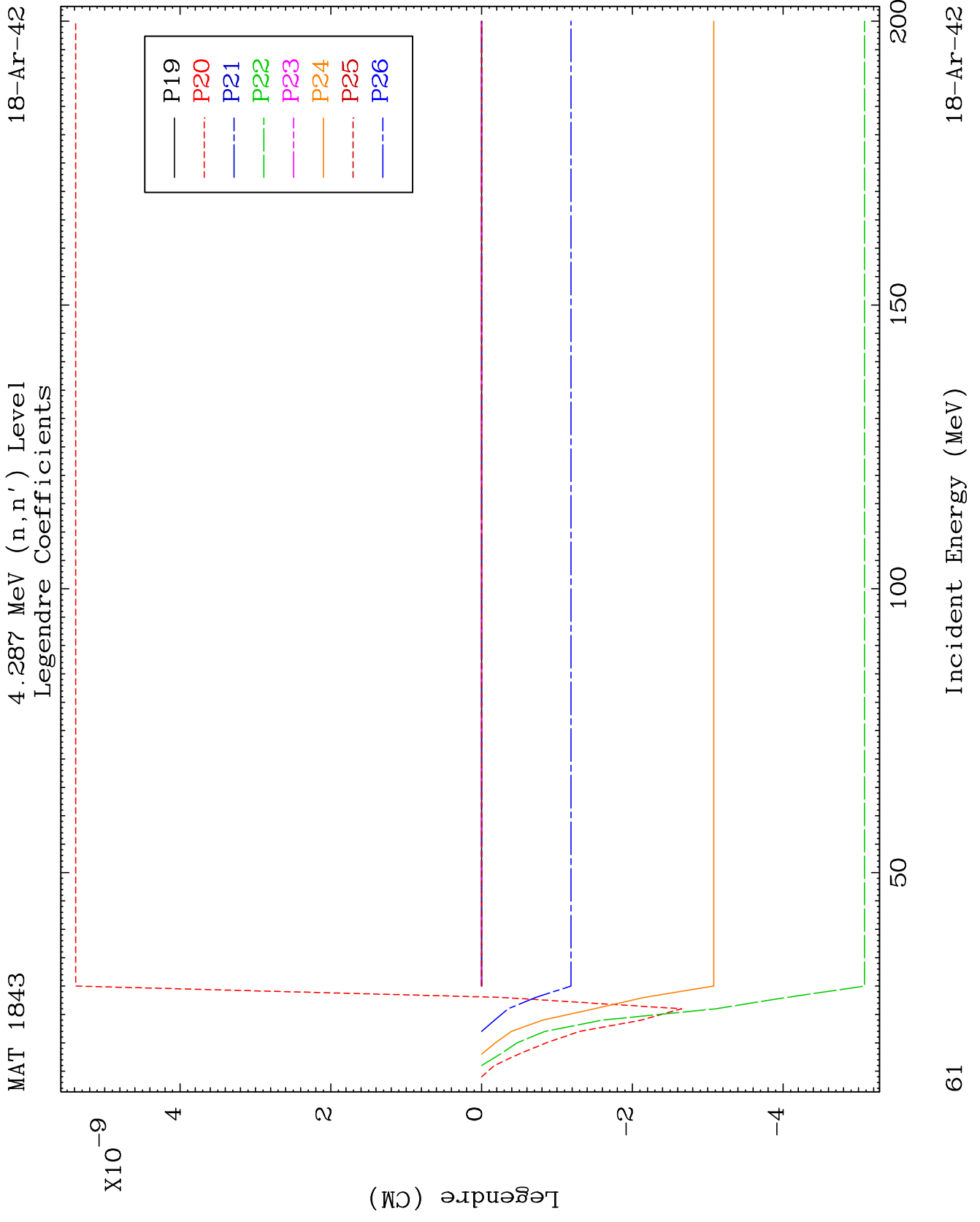


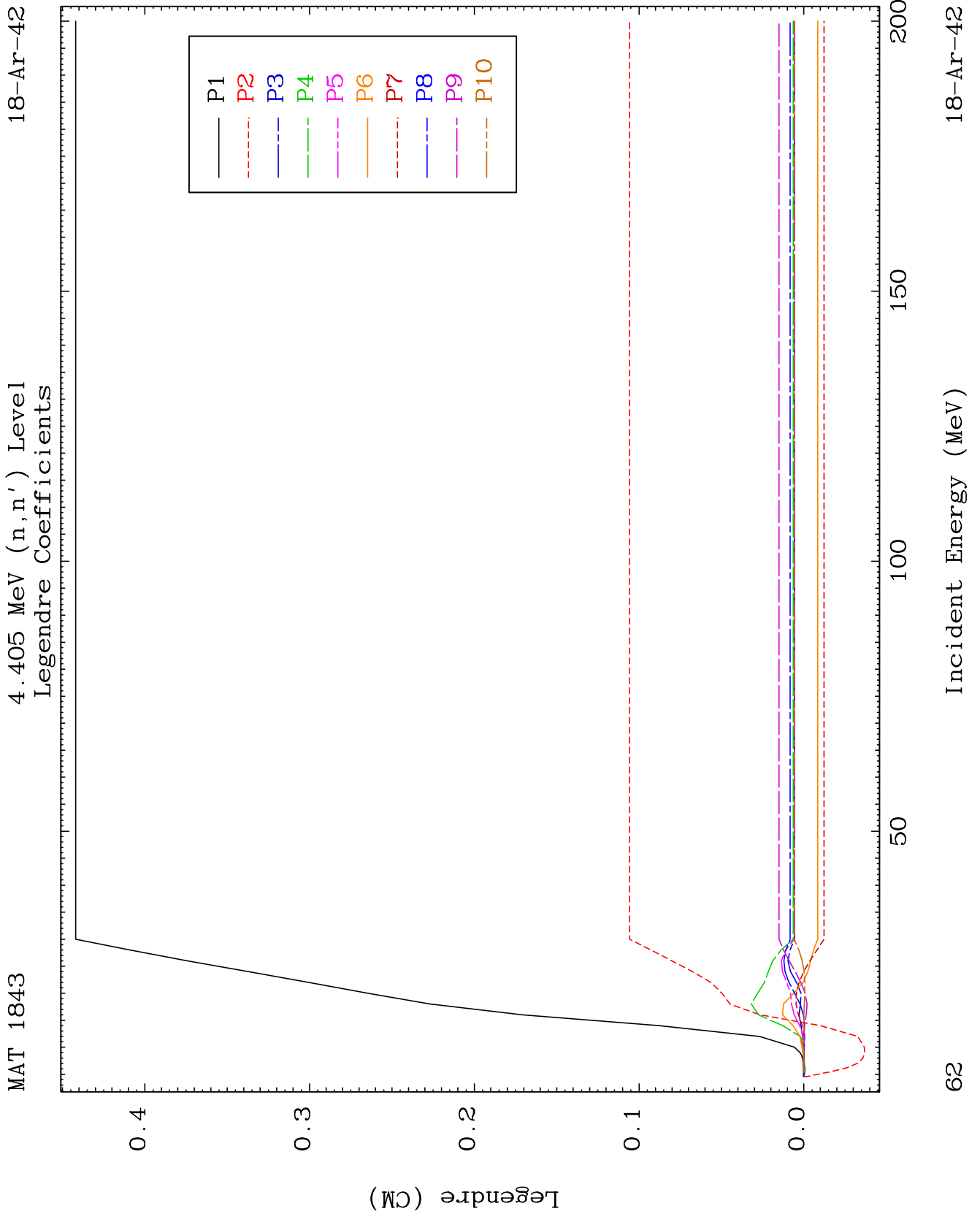
MAT 1843

4.287 MeV (n,n') Level  
Legendre Coefficients

18-Ar-42



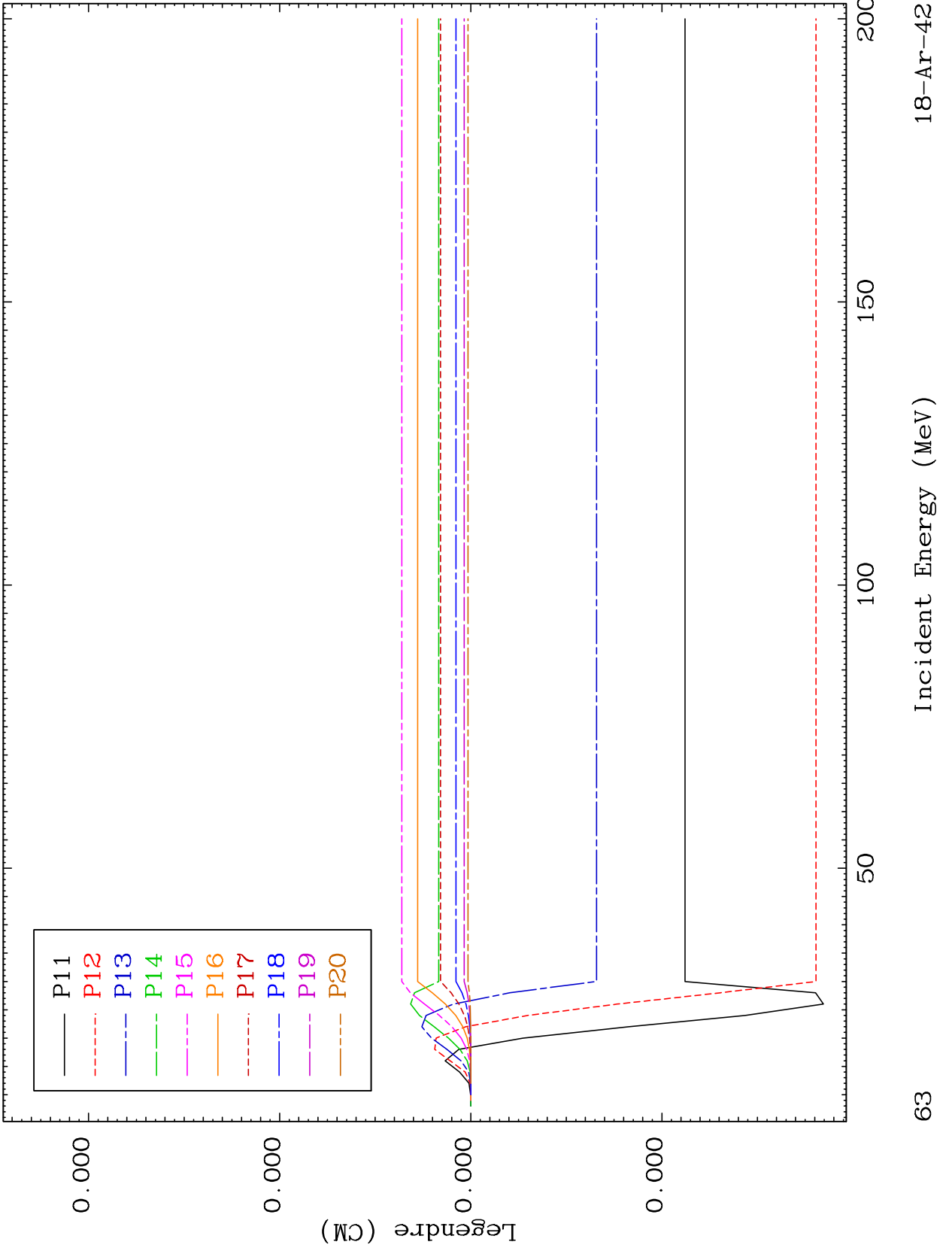




MAT 1843

4.405 MeV (n,n') Level  
Legendre Coefficients

18-Ar-42



63

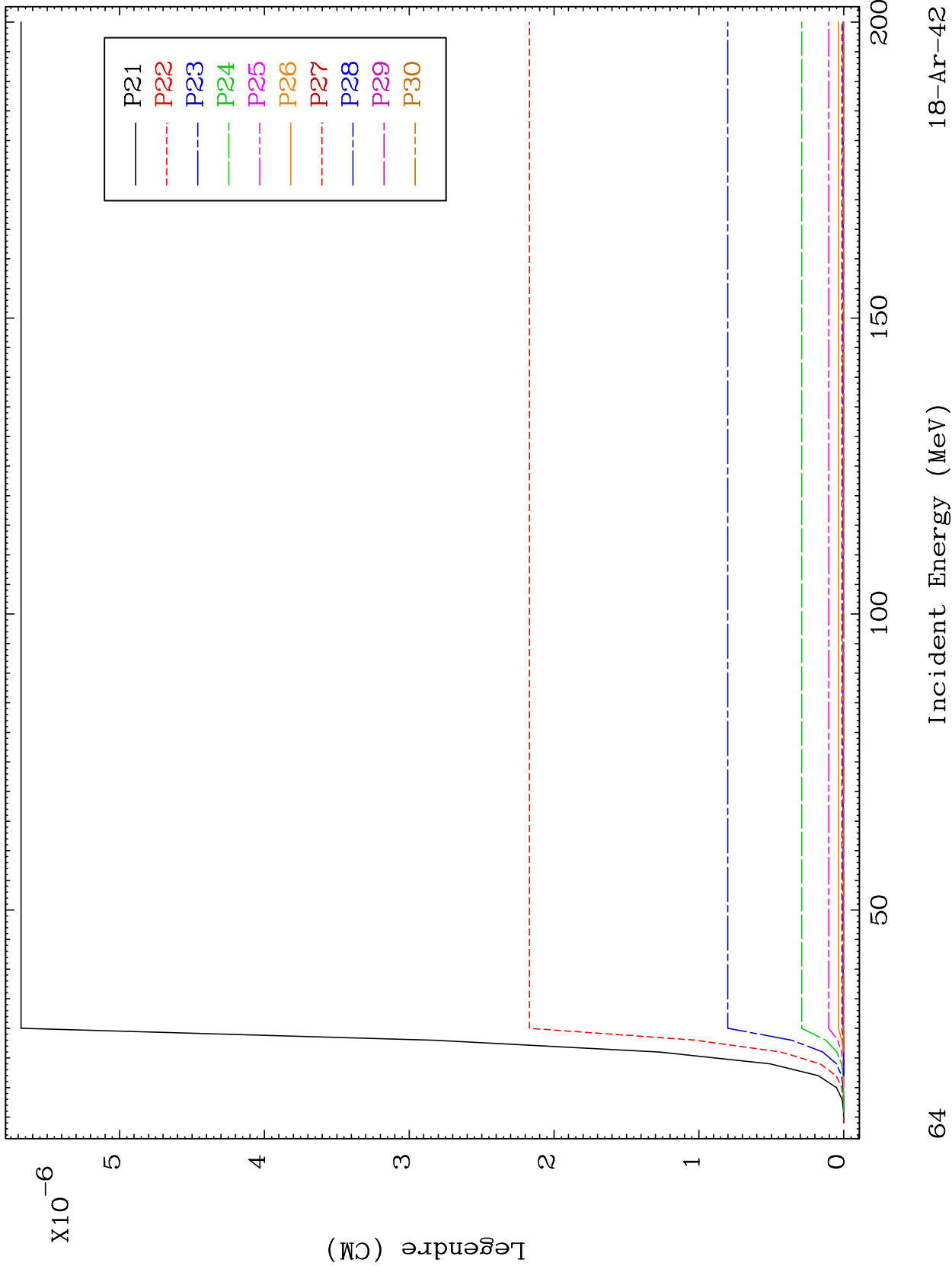
18-Ar-42



MAT 1843

4.405 MeV (n,n') Level  
Legendre Coefficients

18-Ar-42

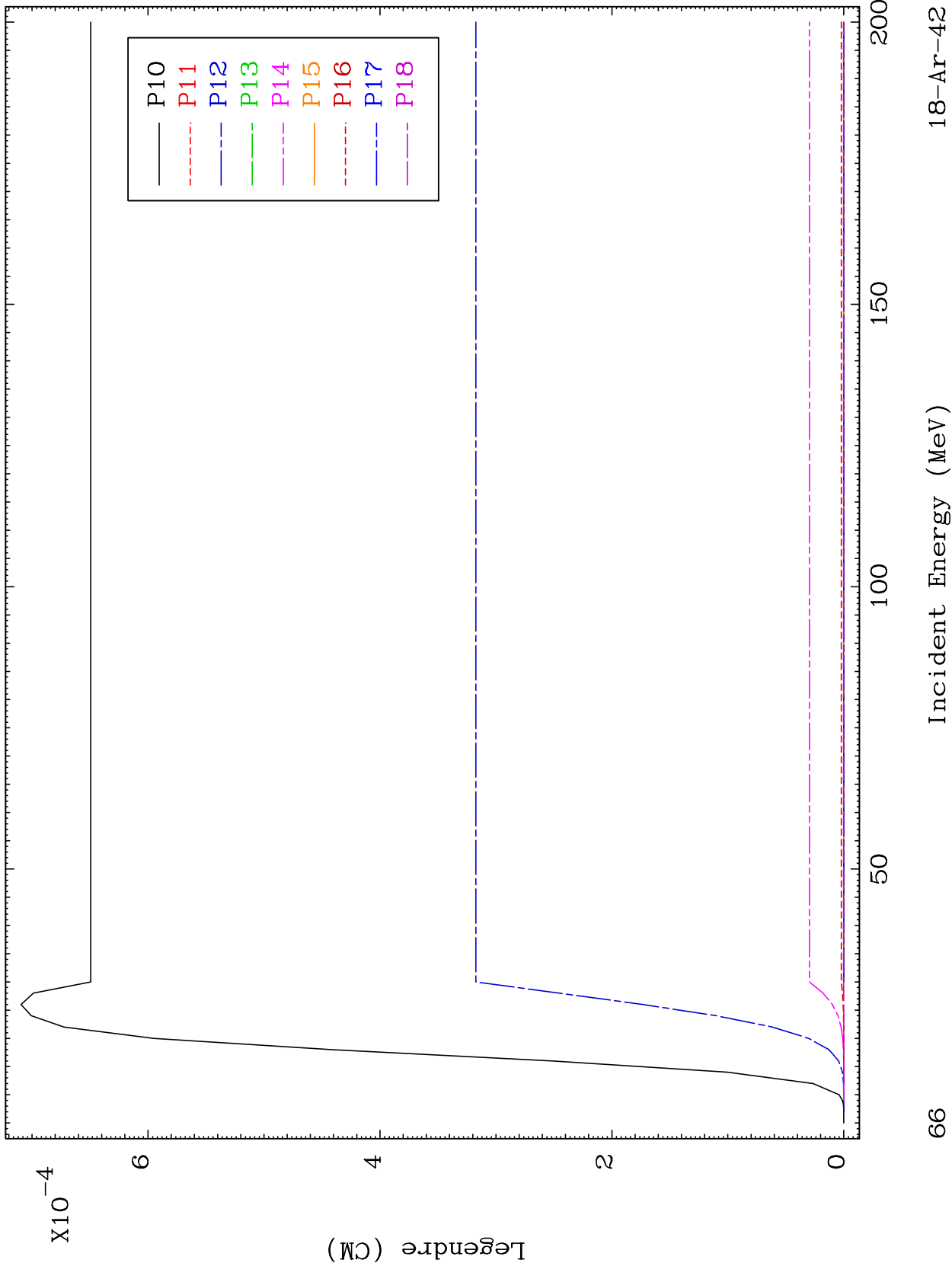




MAT 1843

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Legendre Coefficients

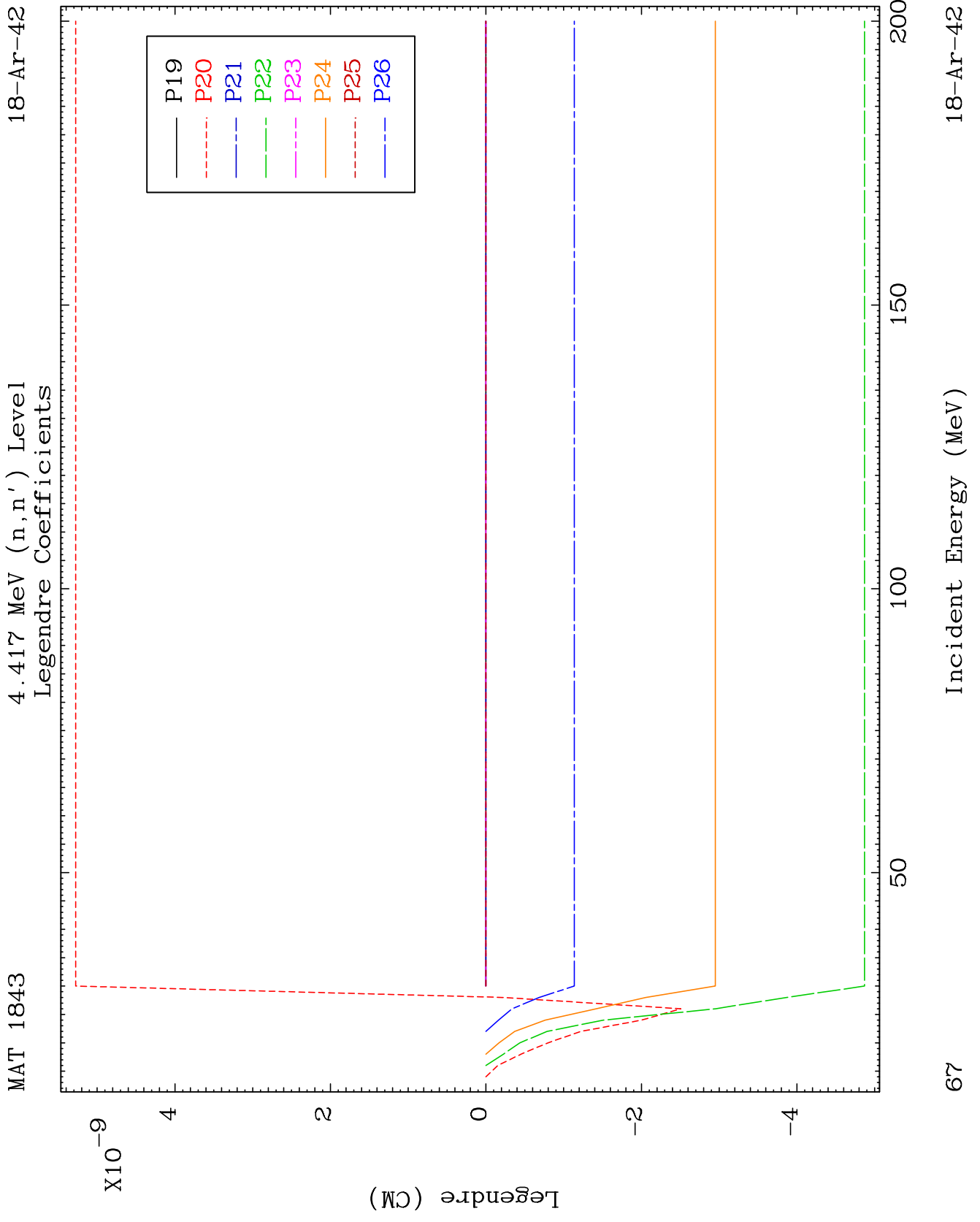
18-Ar-42



66

Incident Energy (MeV)

18-Ar-42

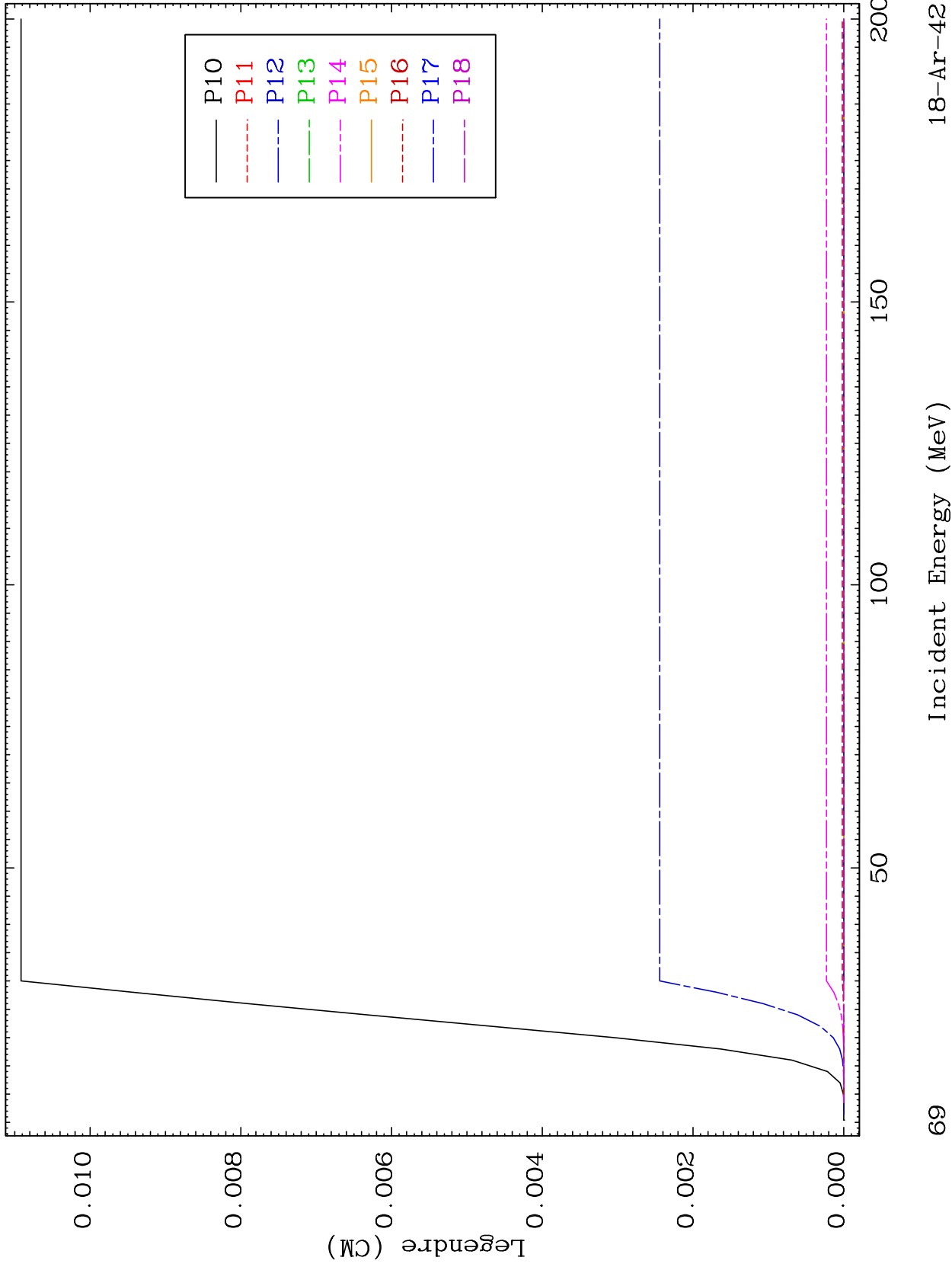




MAT 1843

4.634 MeV (n,n') Level  
Legendre Coefficients

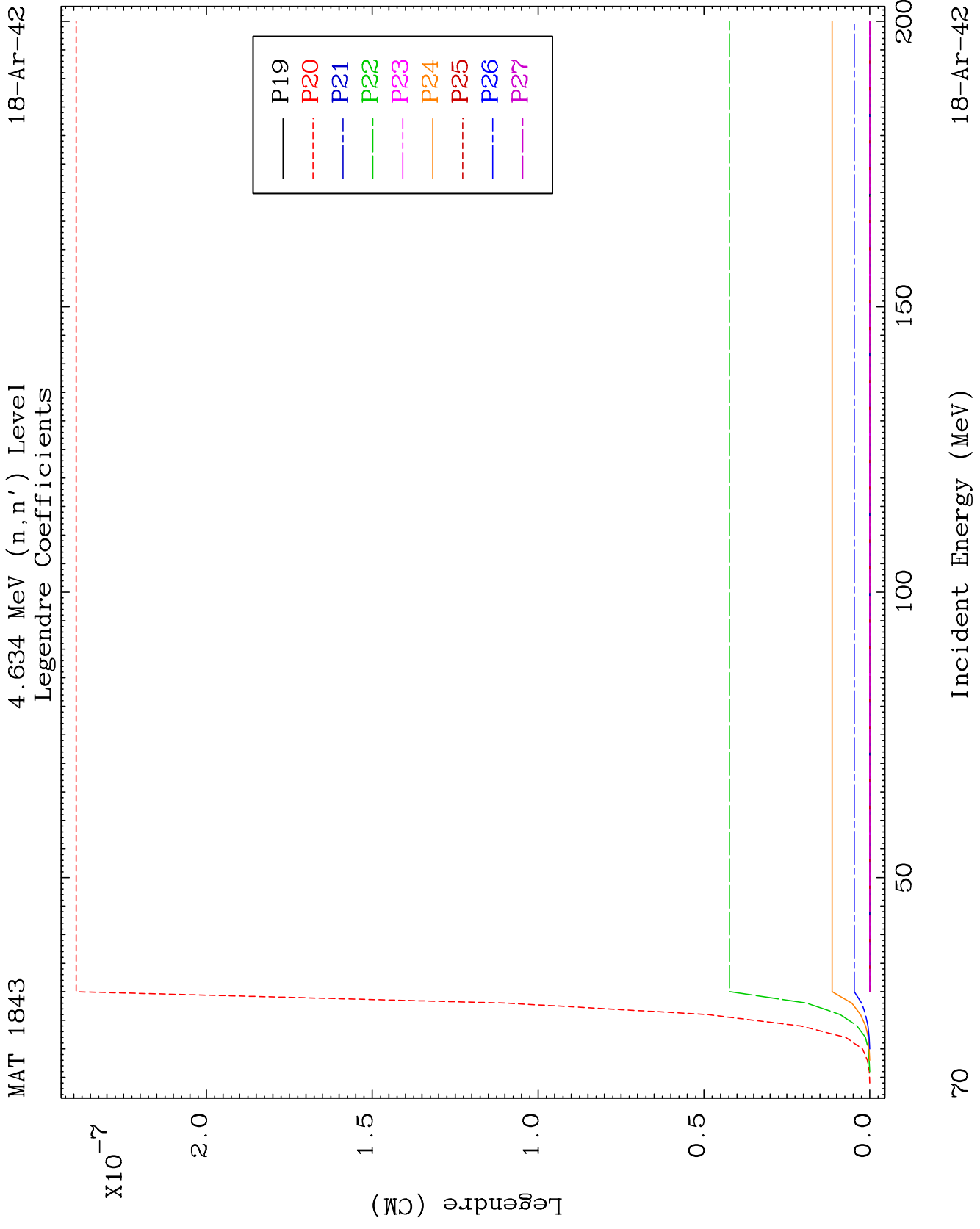
18-Ar-42



69

Incident Energy (MeV)

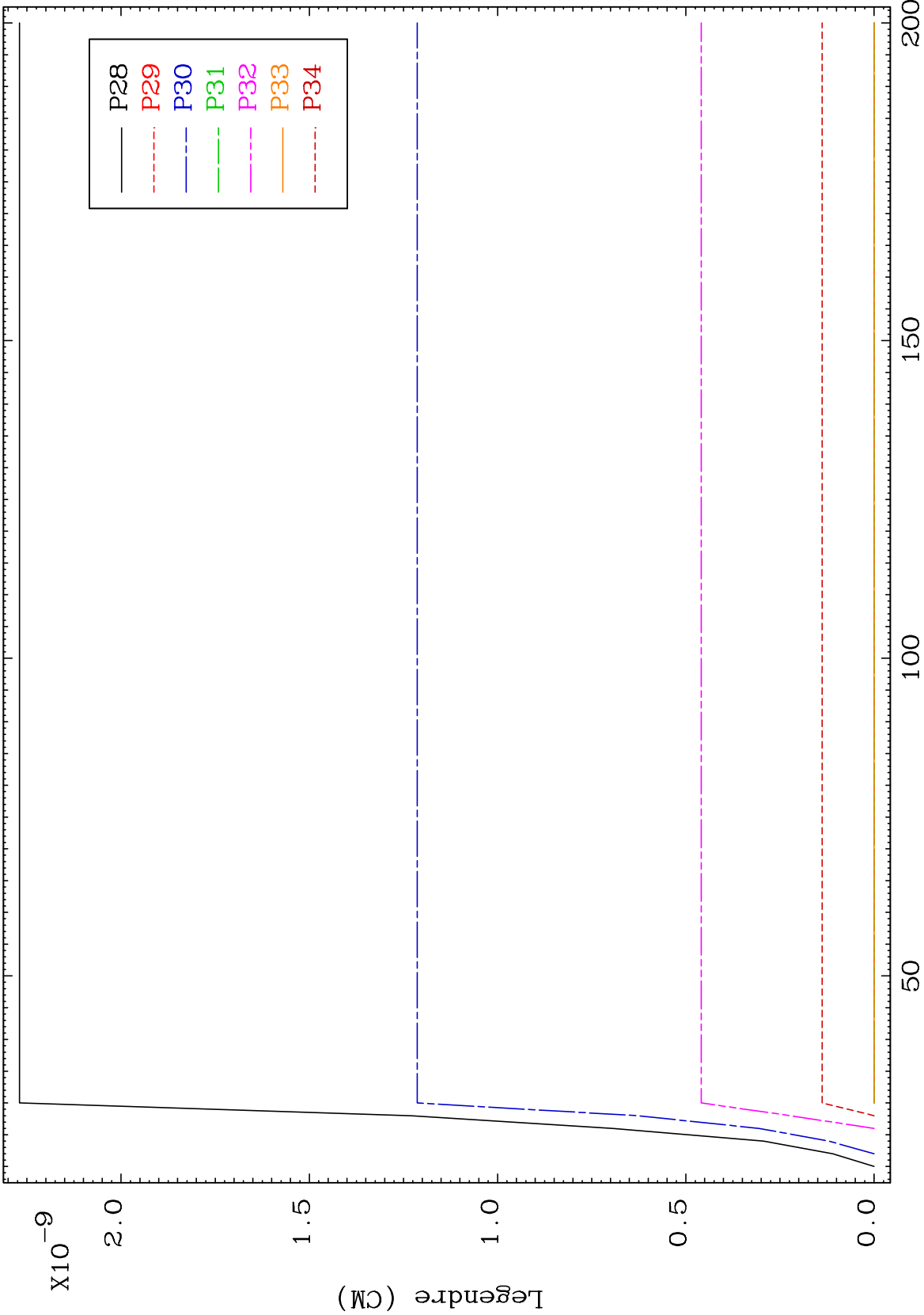
18-Ar-42



MAT 1843

4.634 MeV (n,n') Level  
Legendre Coefficients

18-Ar-42



71

Incident Energy (MeV)

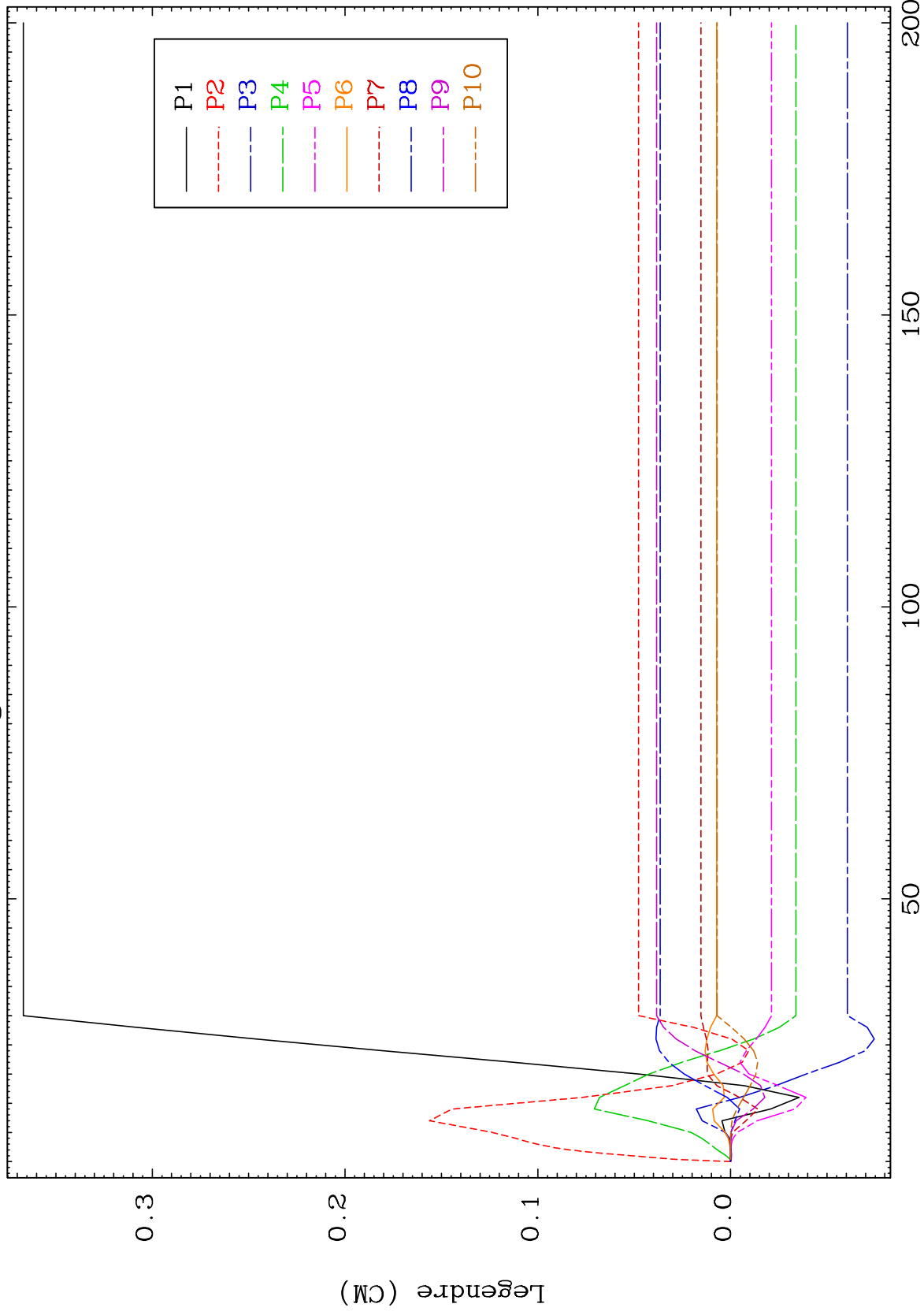
18-Ar-42



MAT 1843

4.887 MeV (n,n') Level  
Legendre Coefficients

18-Ar-42



72

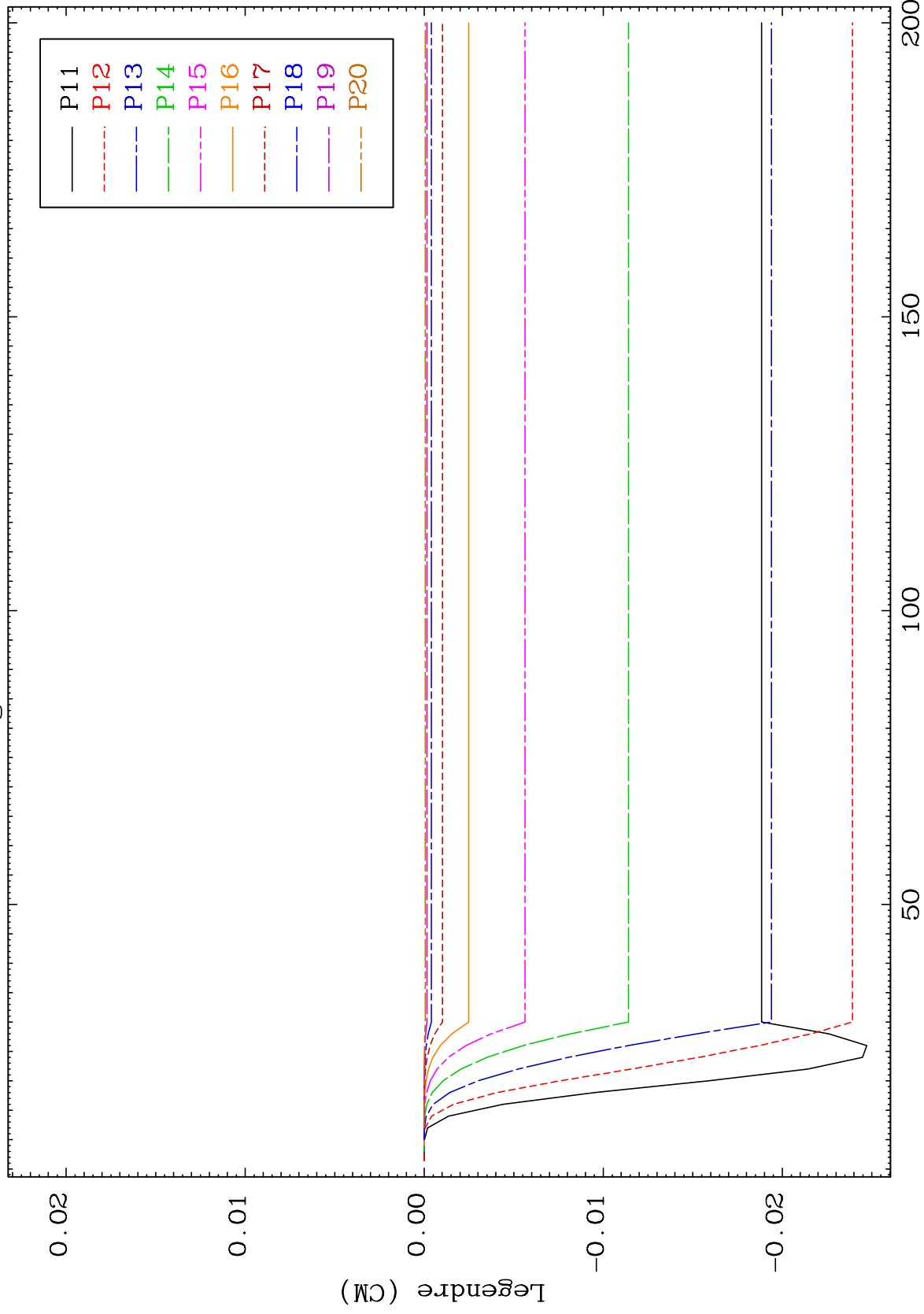
Incident Energy (MeV)

18-Ar-42

MAT 1843

4.887 MeV (n,n') Level  
Legendre Coefficients

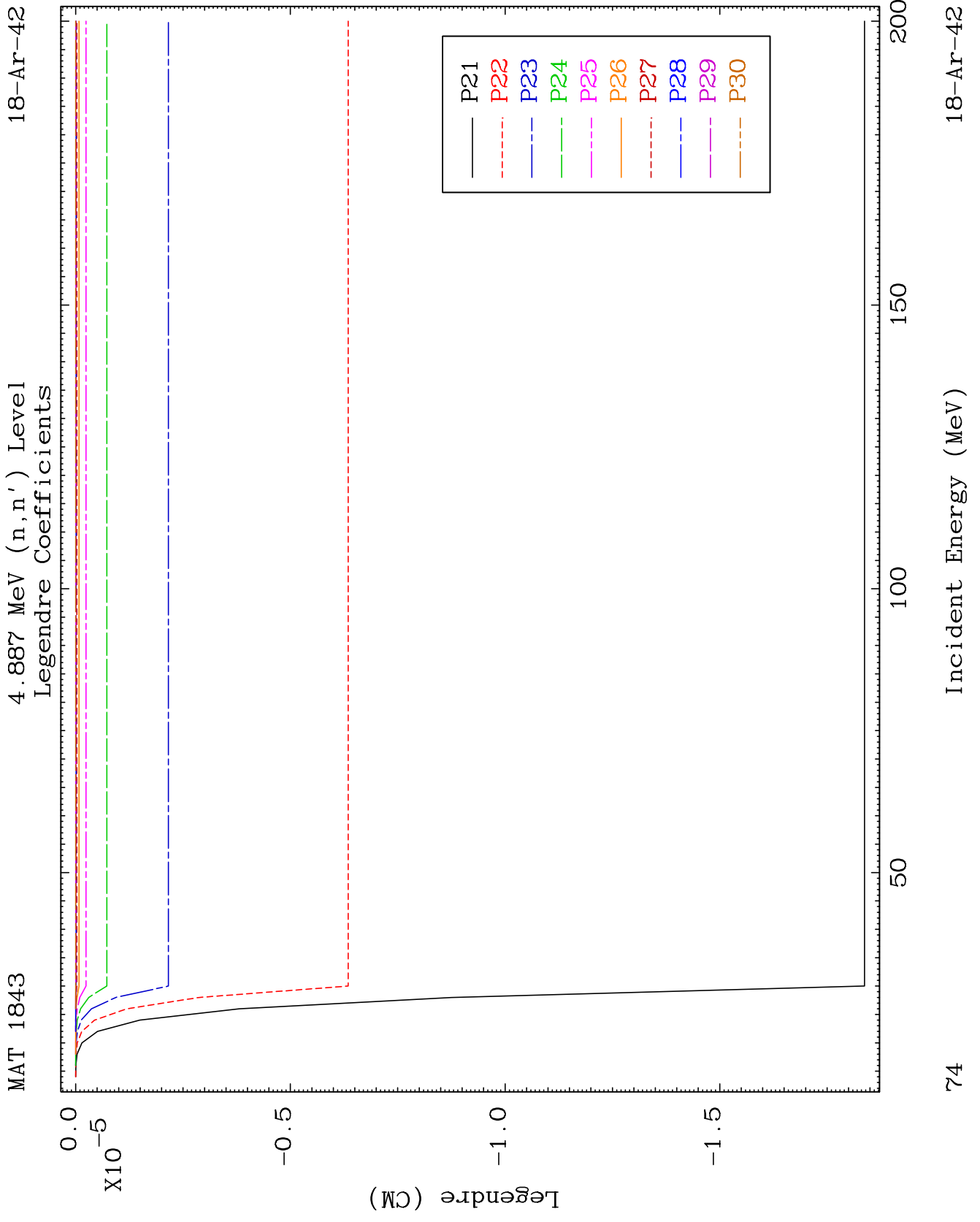
18-Ar-42



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Incident Energy (MeV)

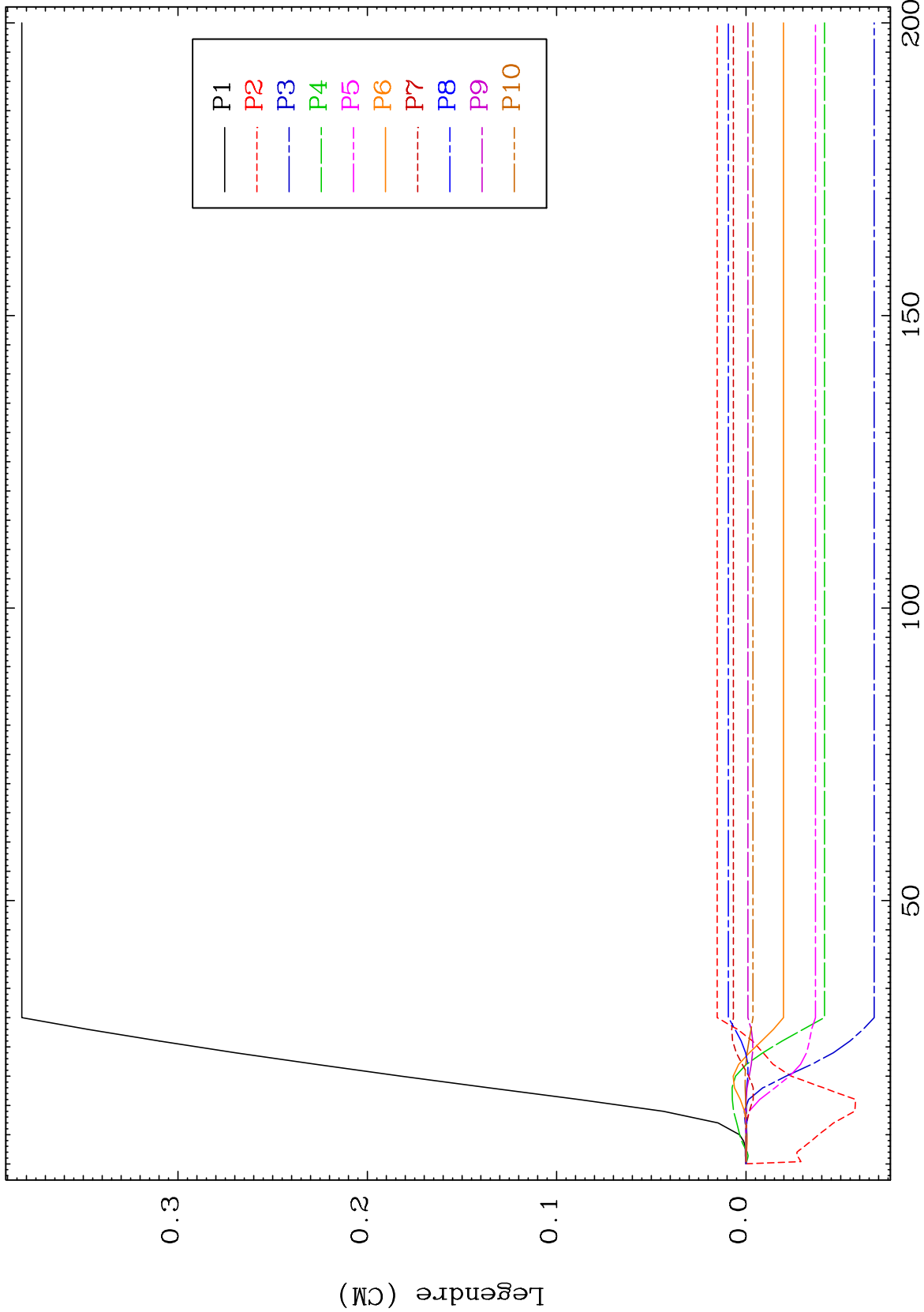
18-Ar-42



MAT 1843

4.896 MeV (n,n') Level  
Legendre Coefficients

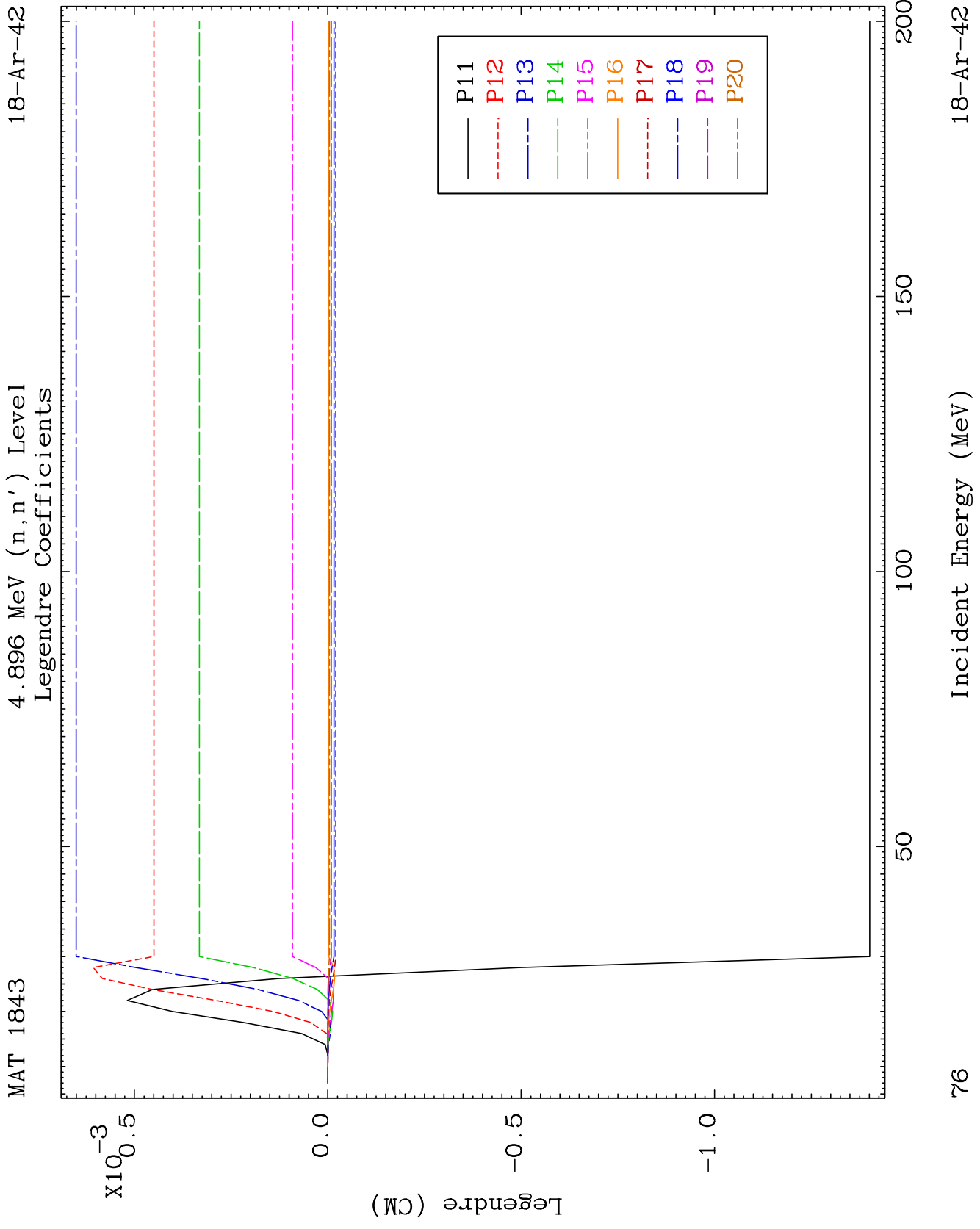
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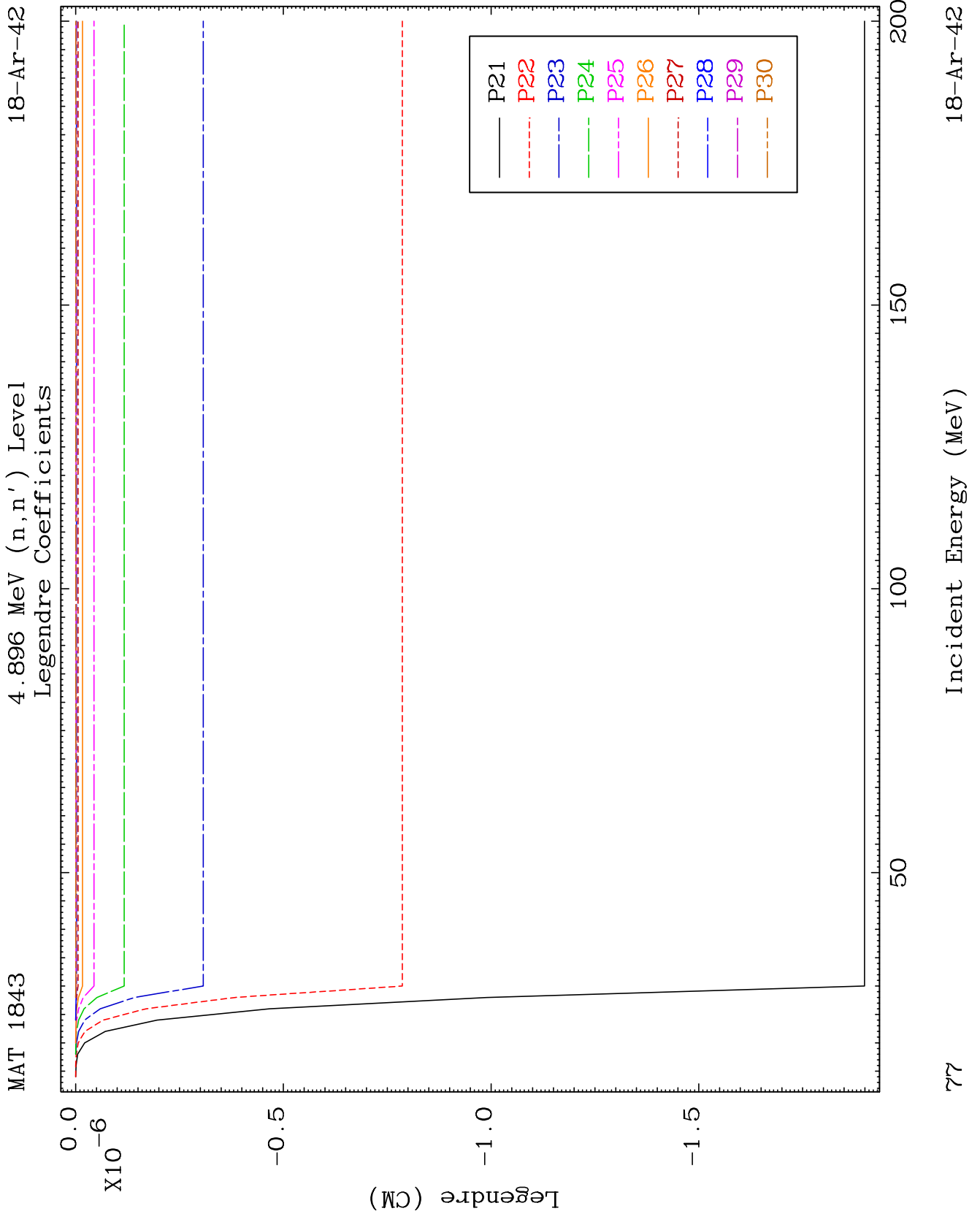


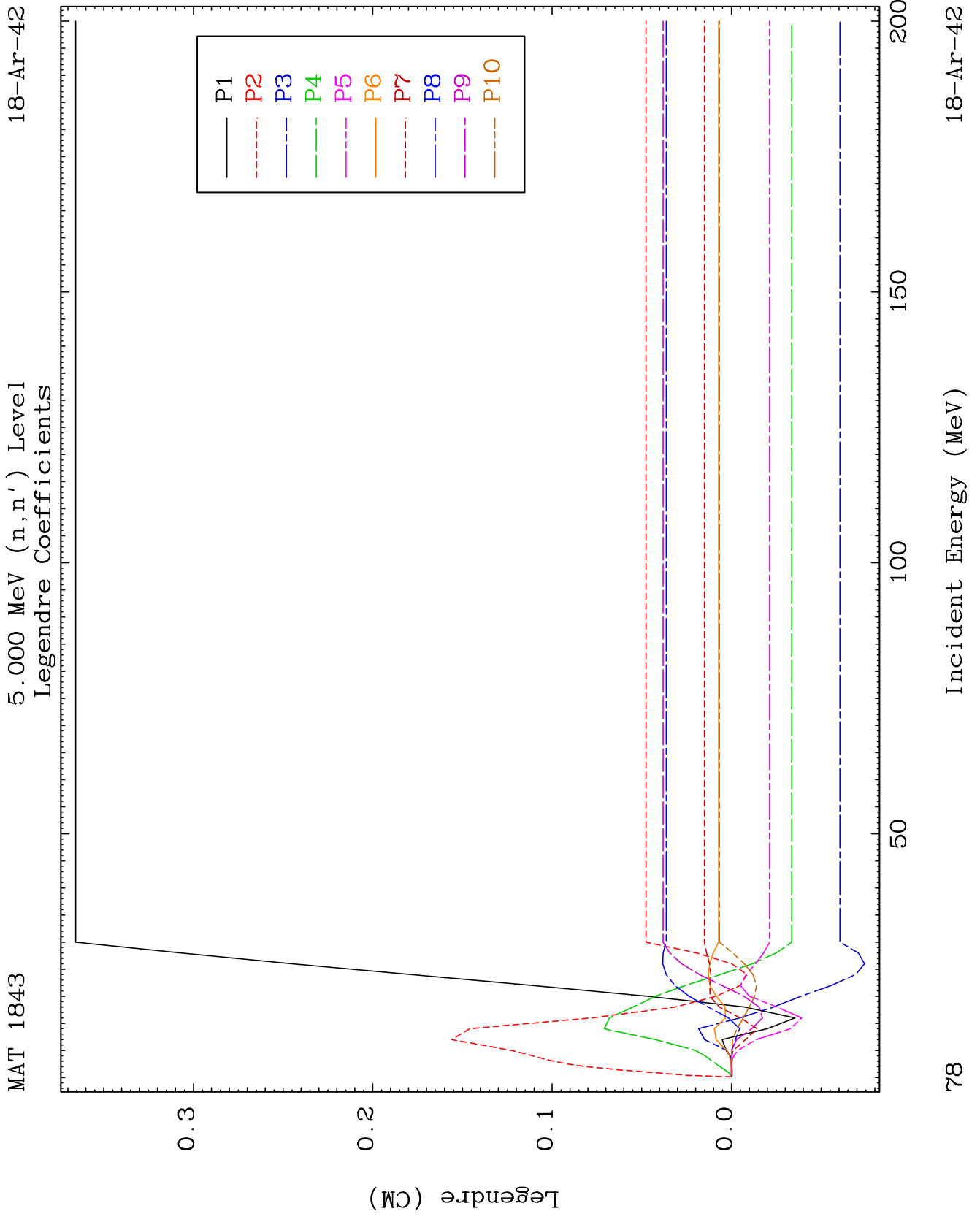
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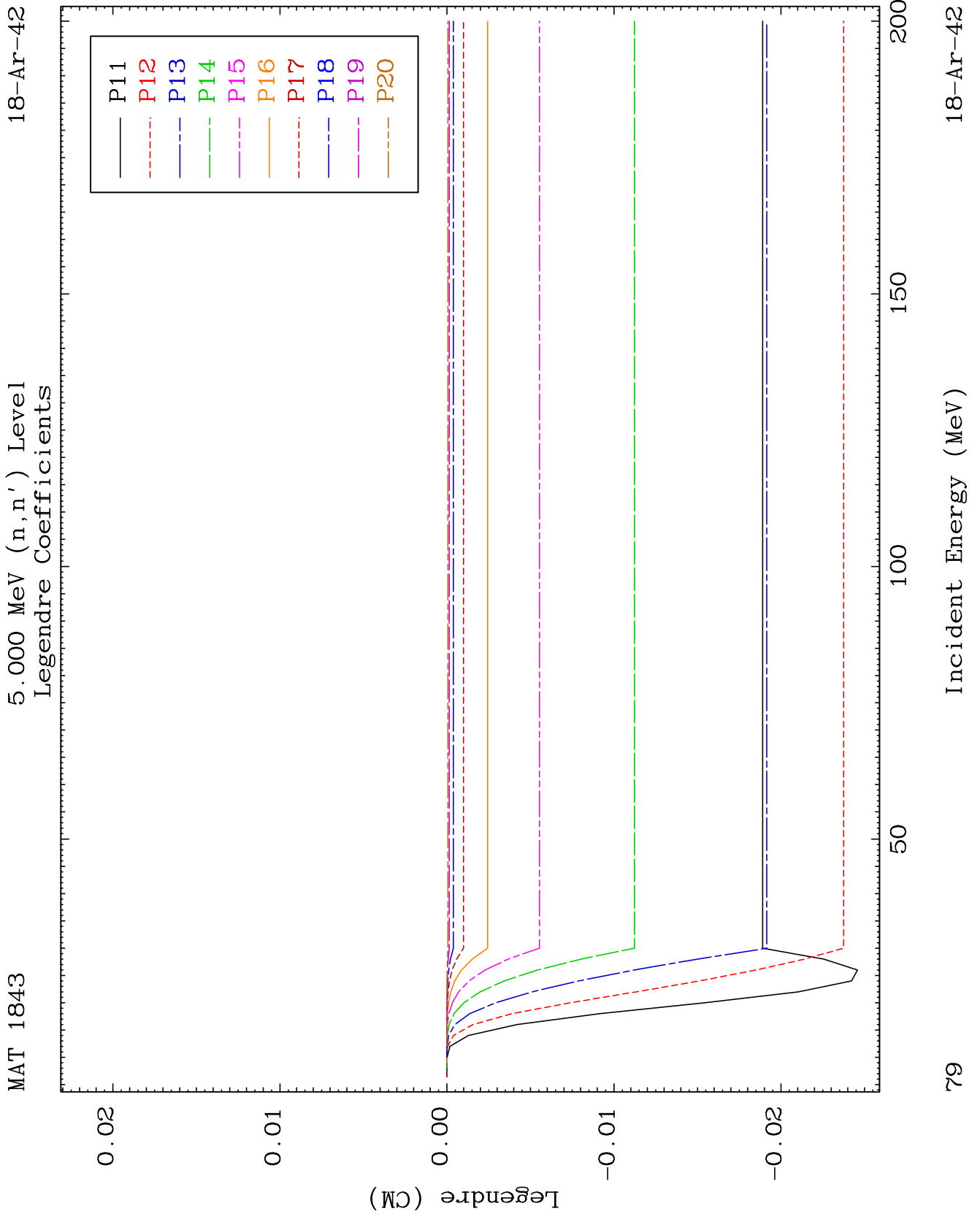
Incident Energy (MeV)

18-Ar-42



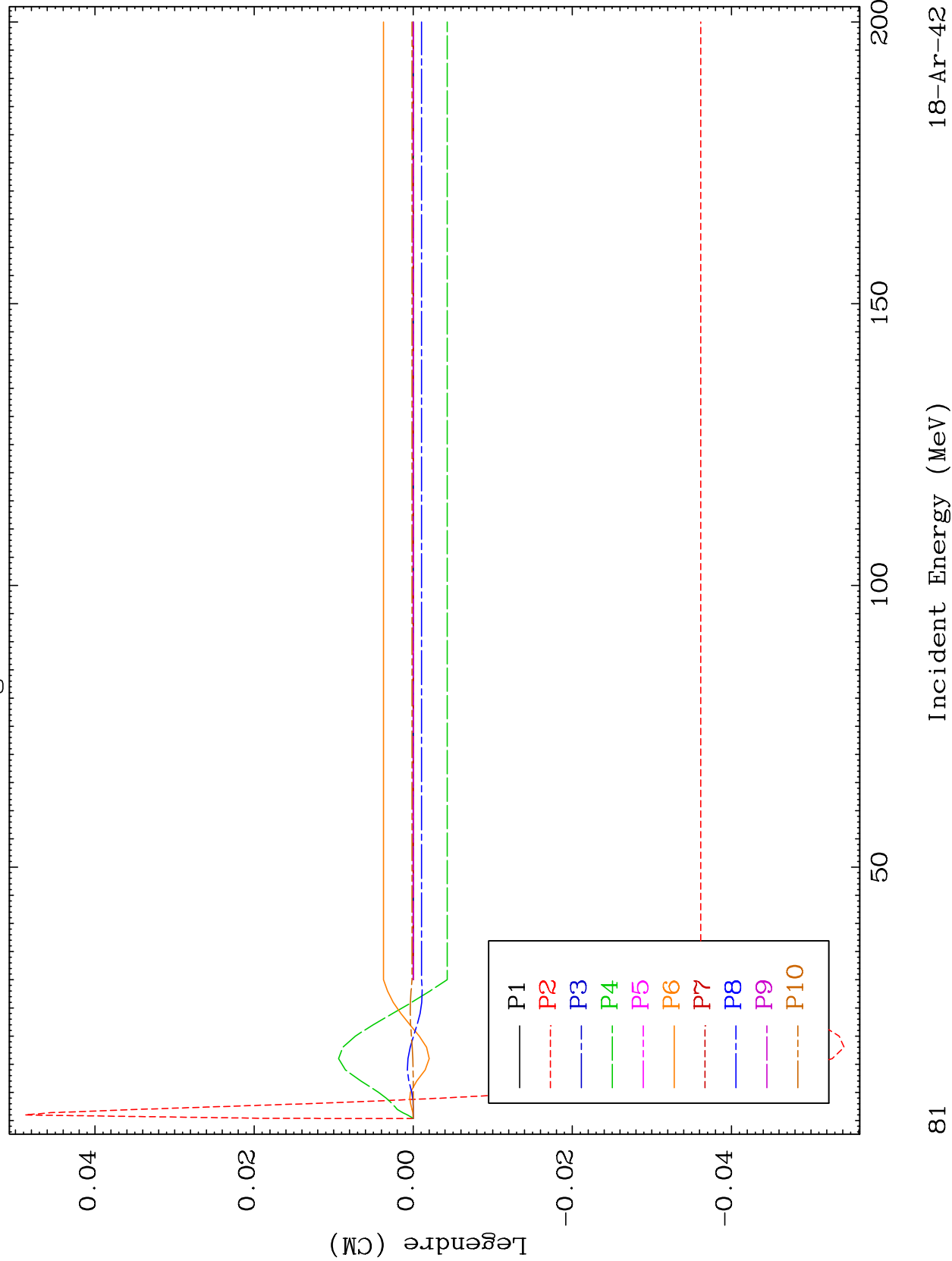




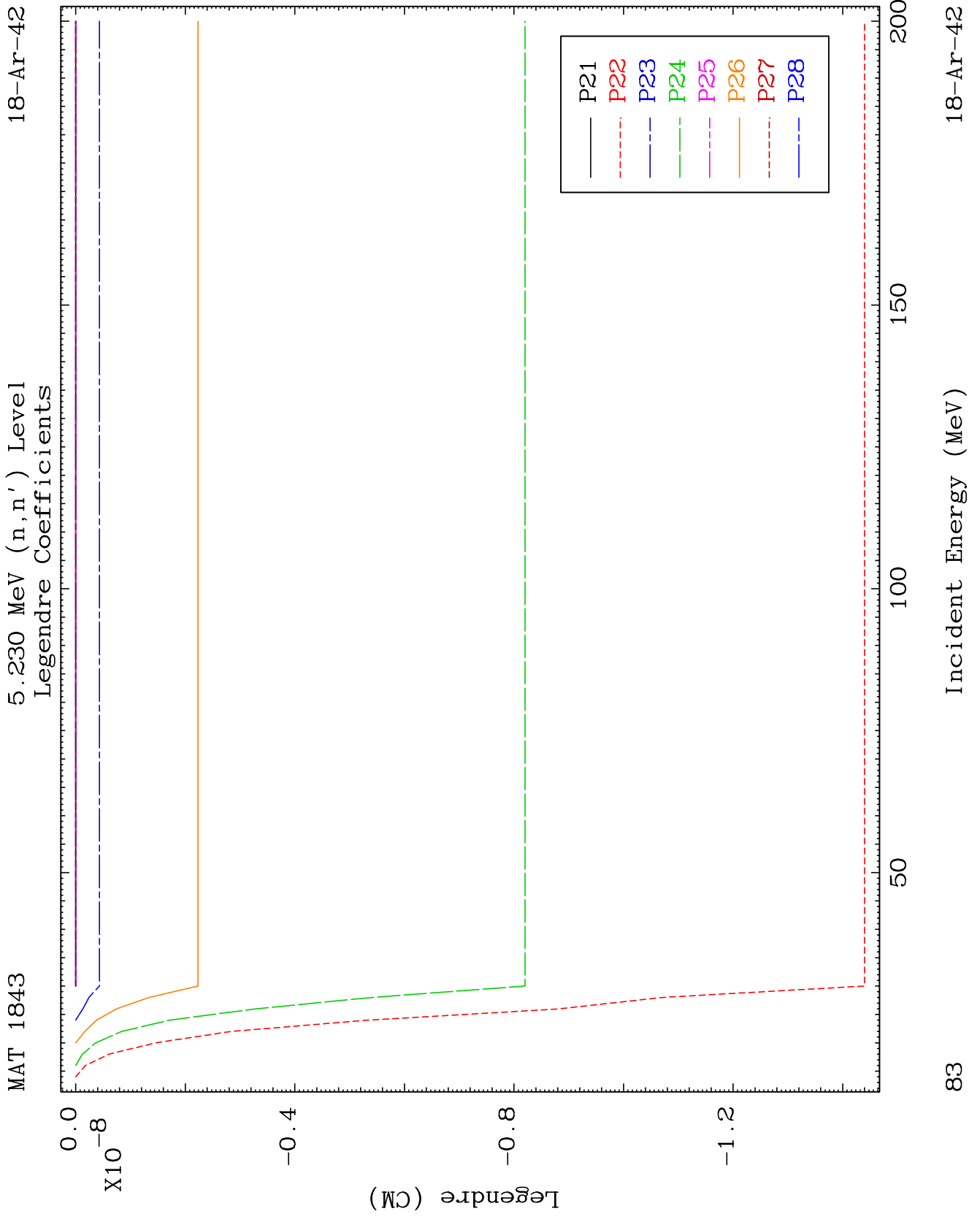








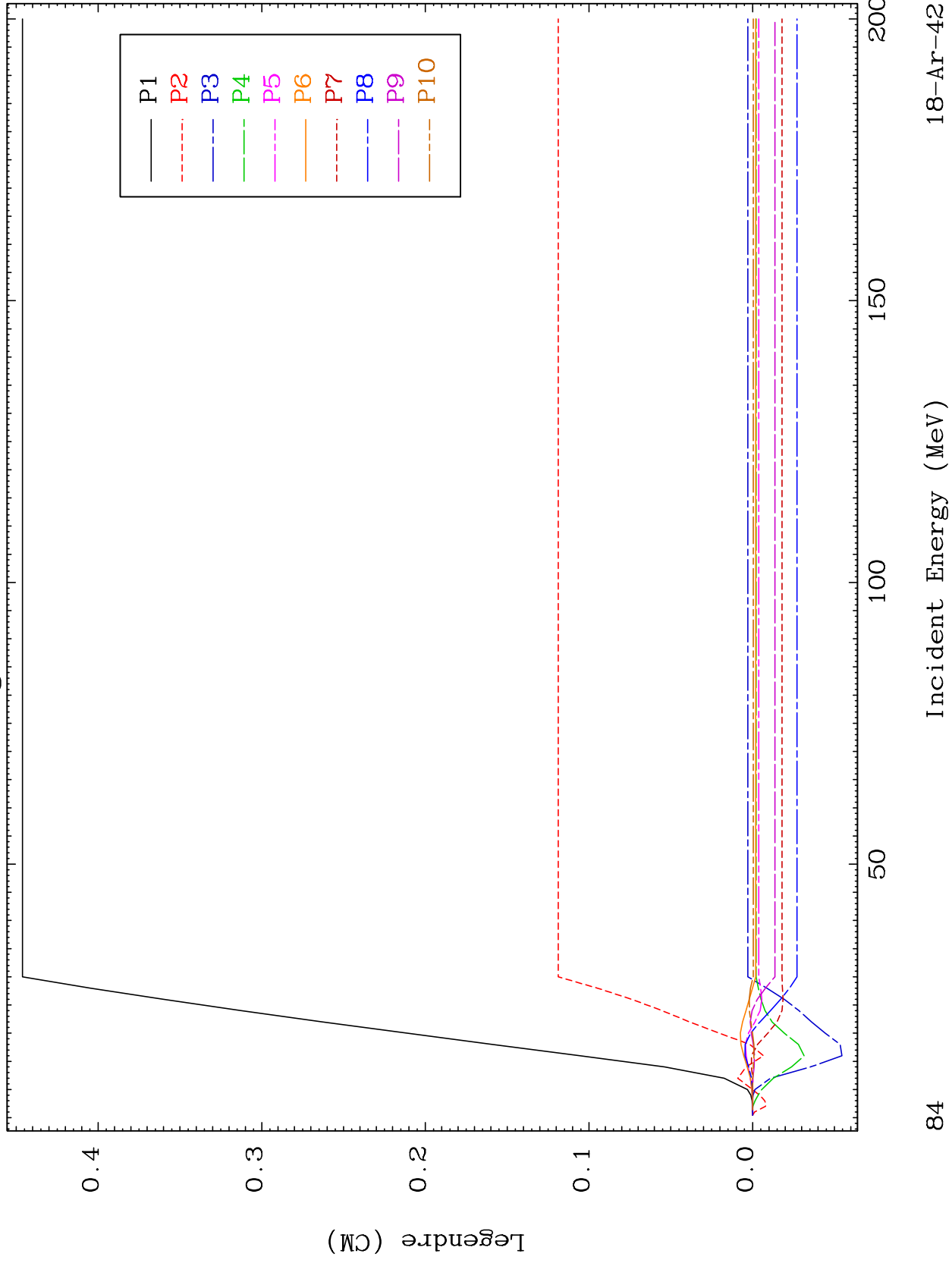




MAT 1843

5.292 MeV (n,n') Level  
Legendre Coefficients

18-Ar-42



84

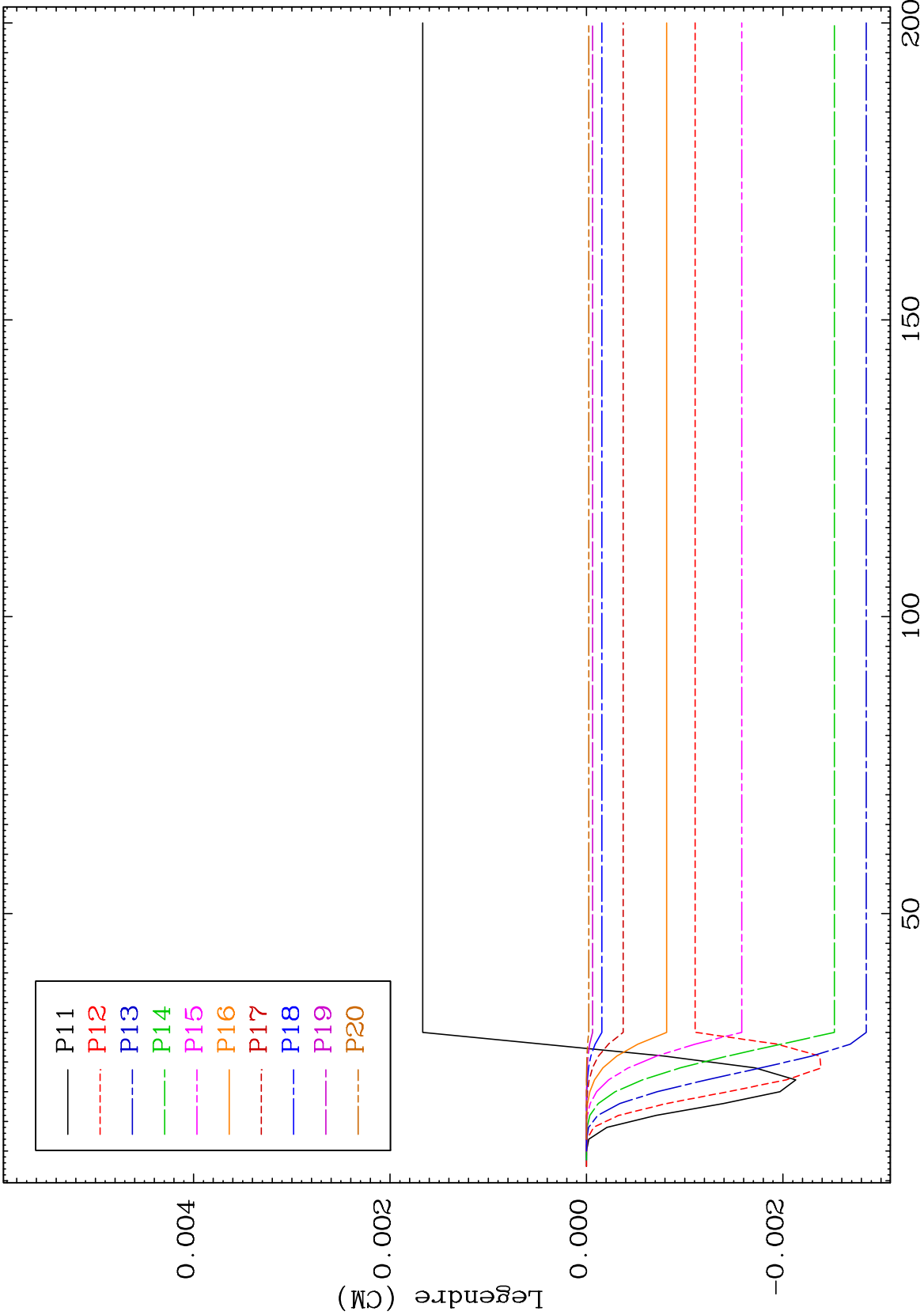
Incident Energy (MeV)

18-Ar-42

MAT 1843

5.292 MeV (n,n') Level  
Legendre Coefficients

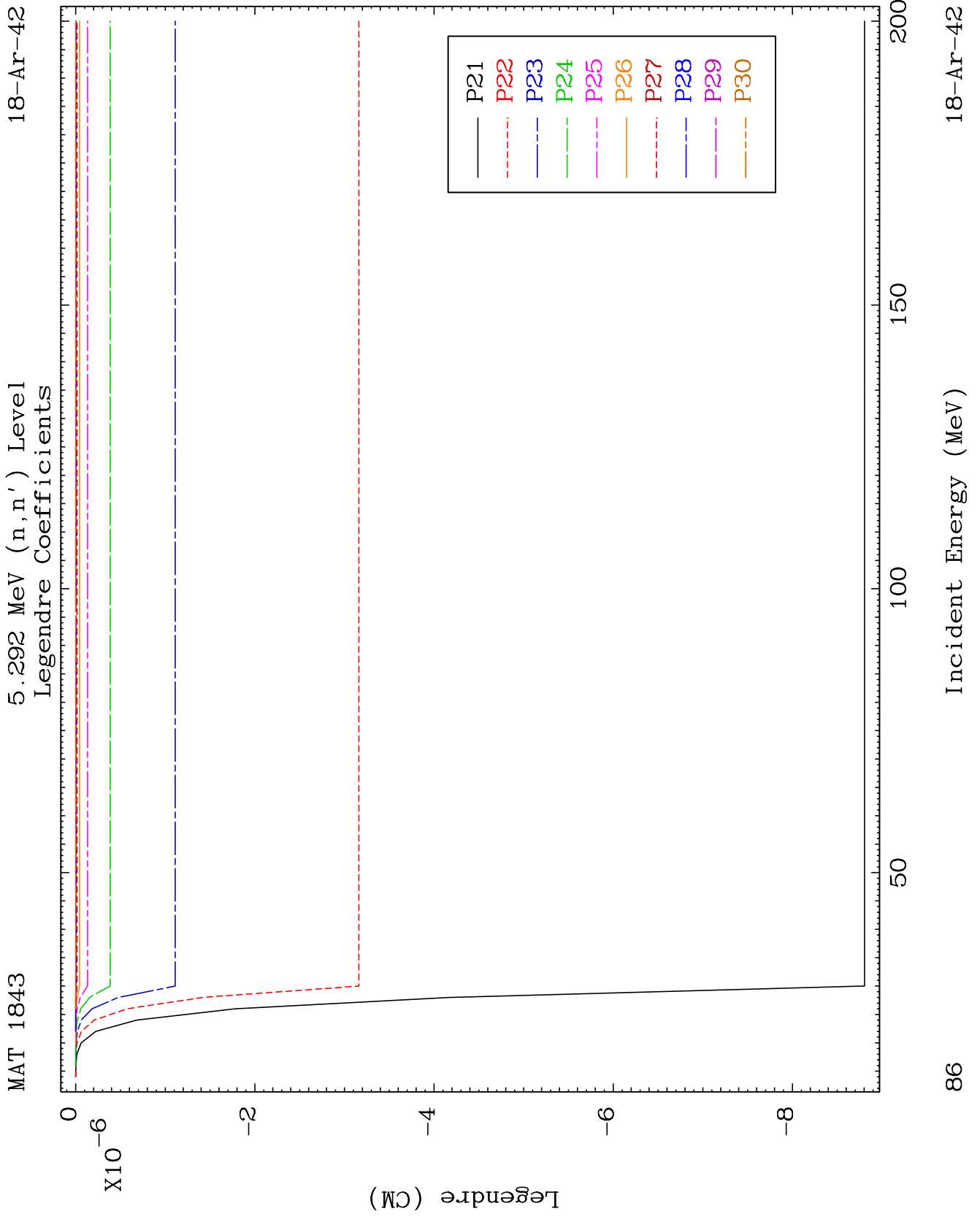
18-Ar-42

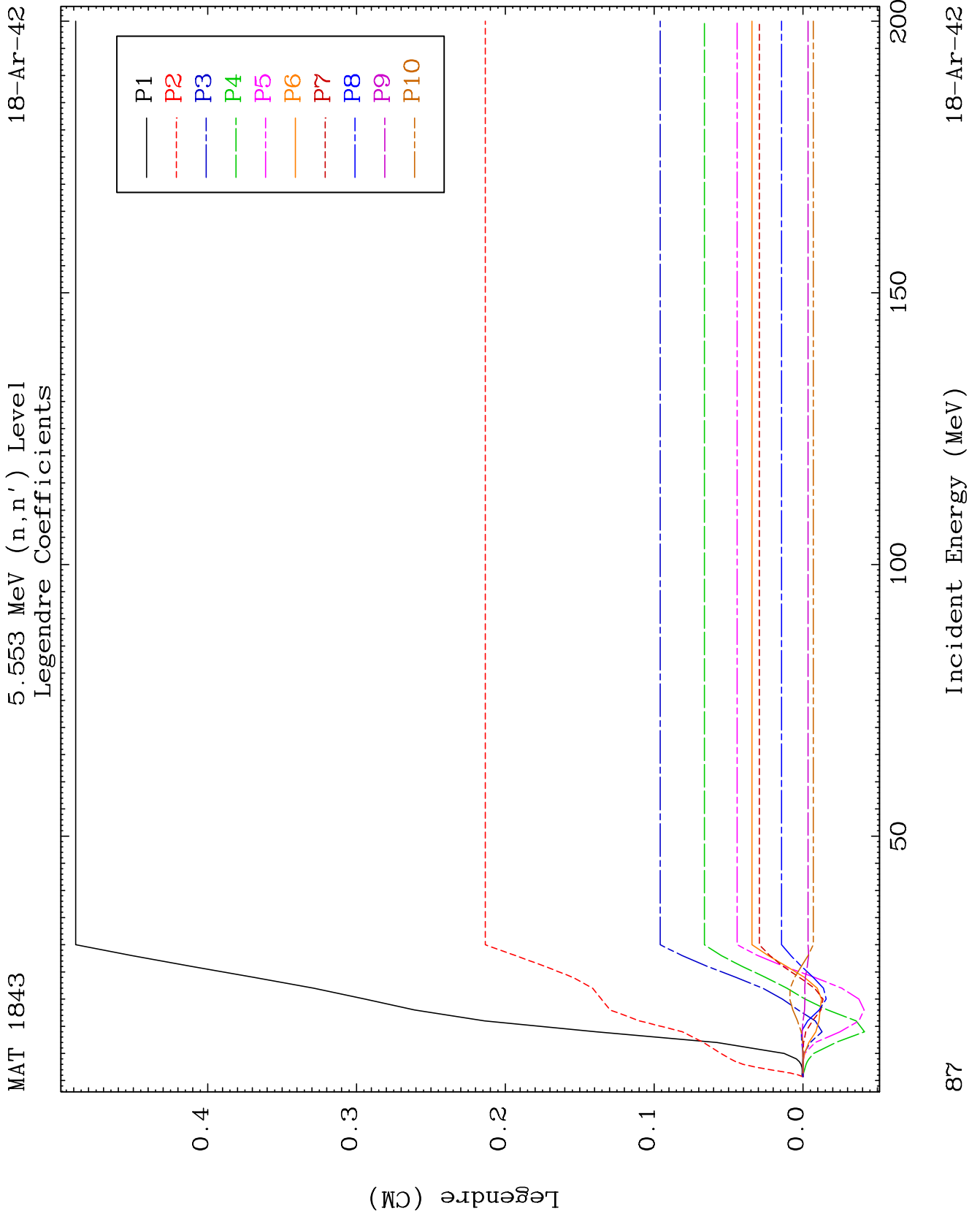


85

Incident Energy (MeV)

18-Ar-42



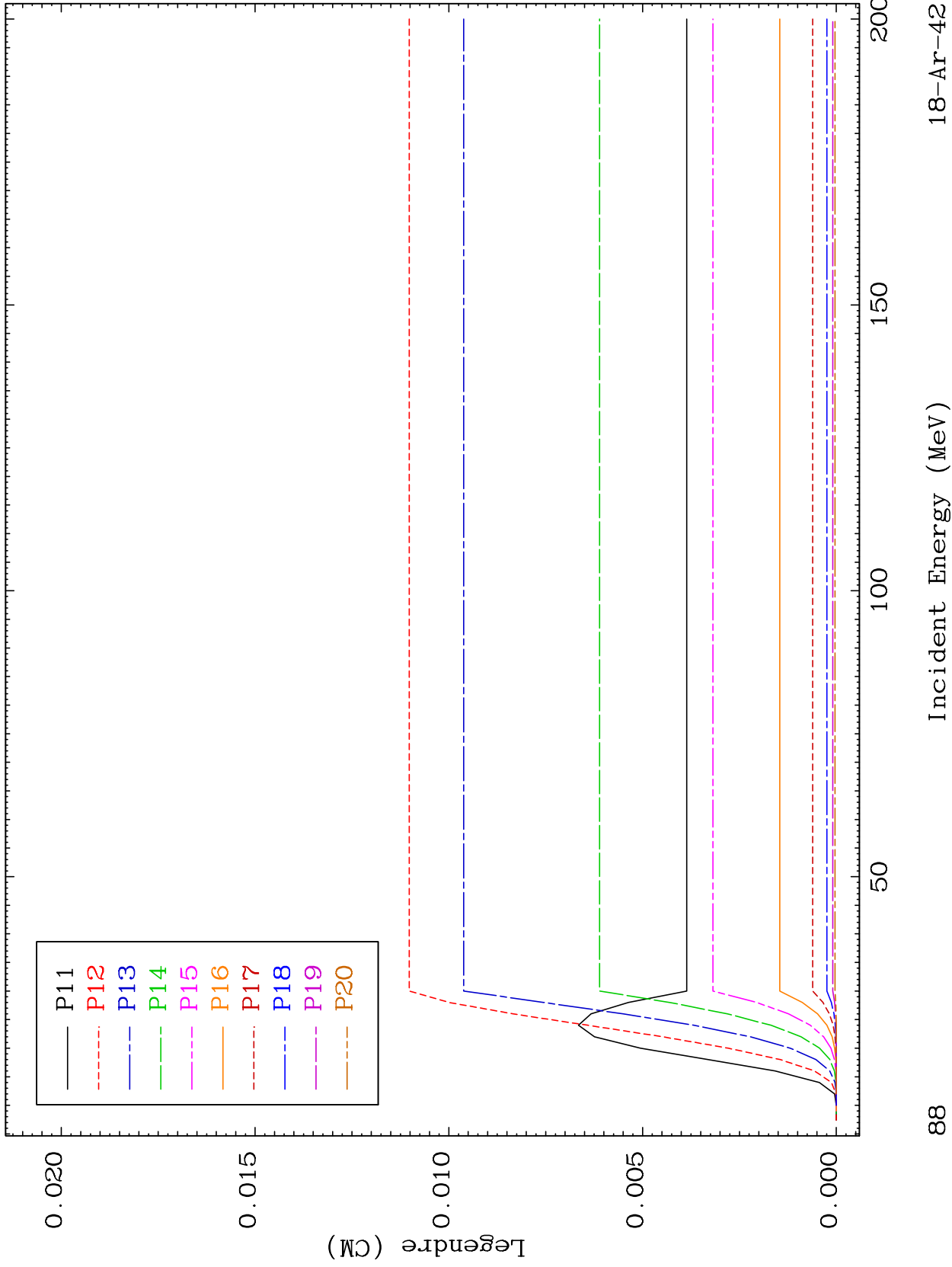




MAT 1843

5.553 MeV (n,n') Level  
Legendre Coefficients

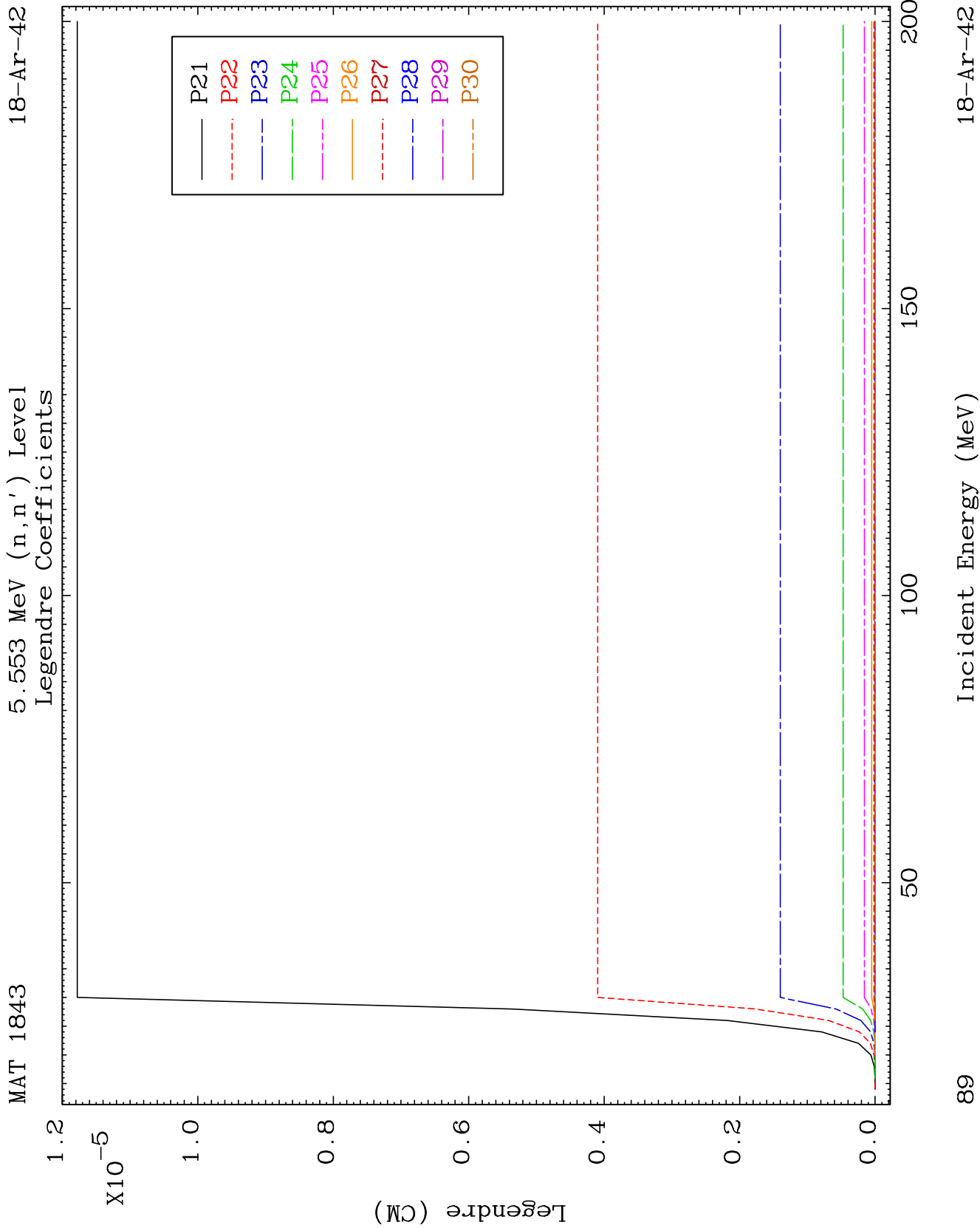
18-Ar-42

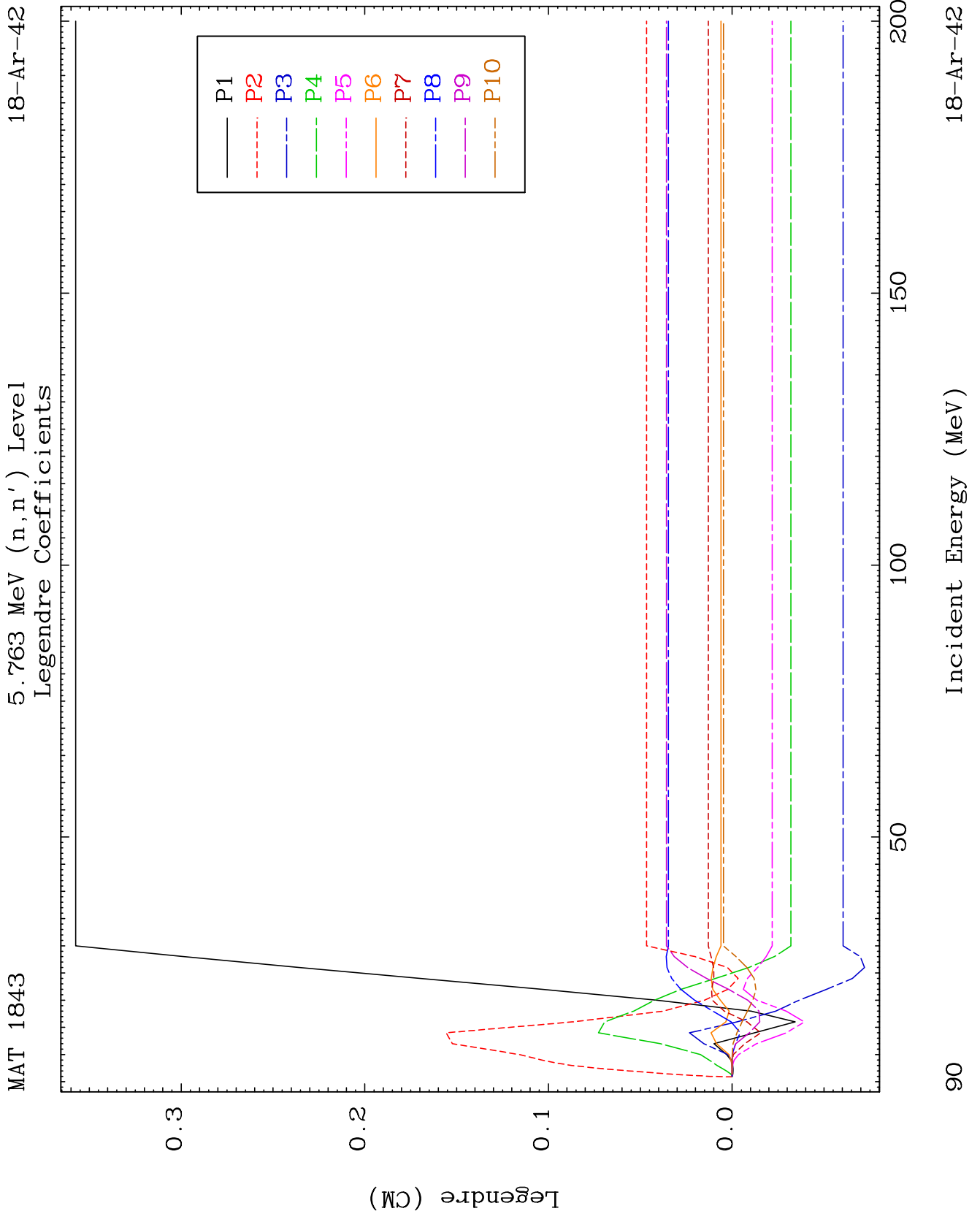


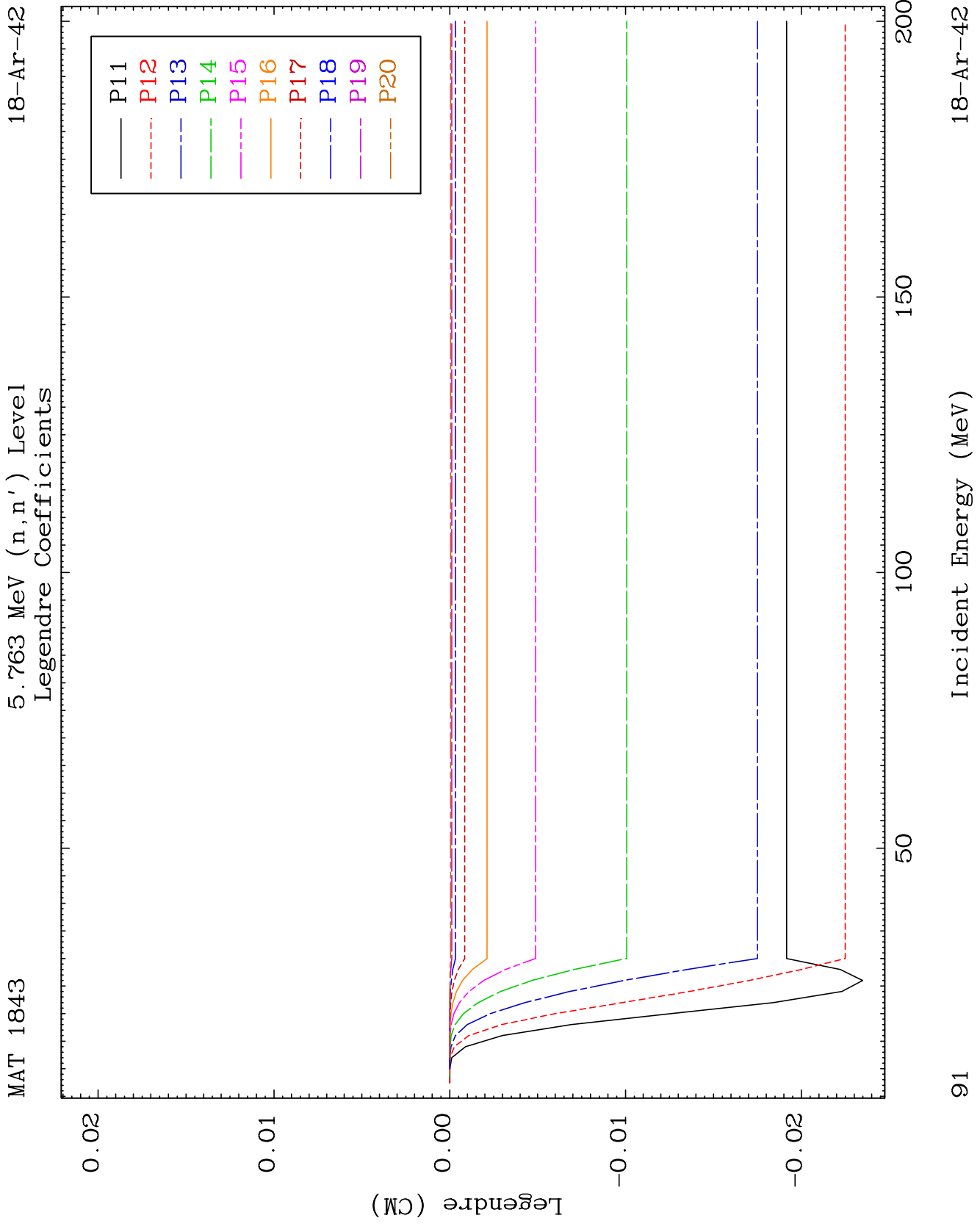
88

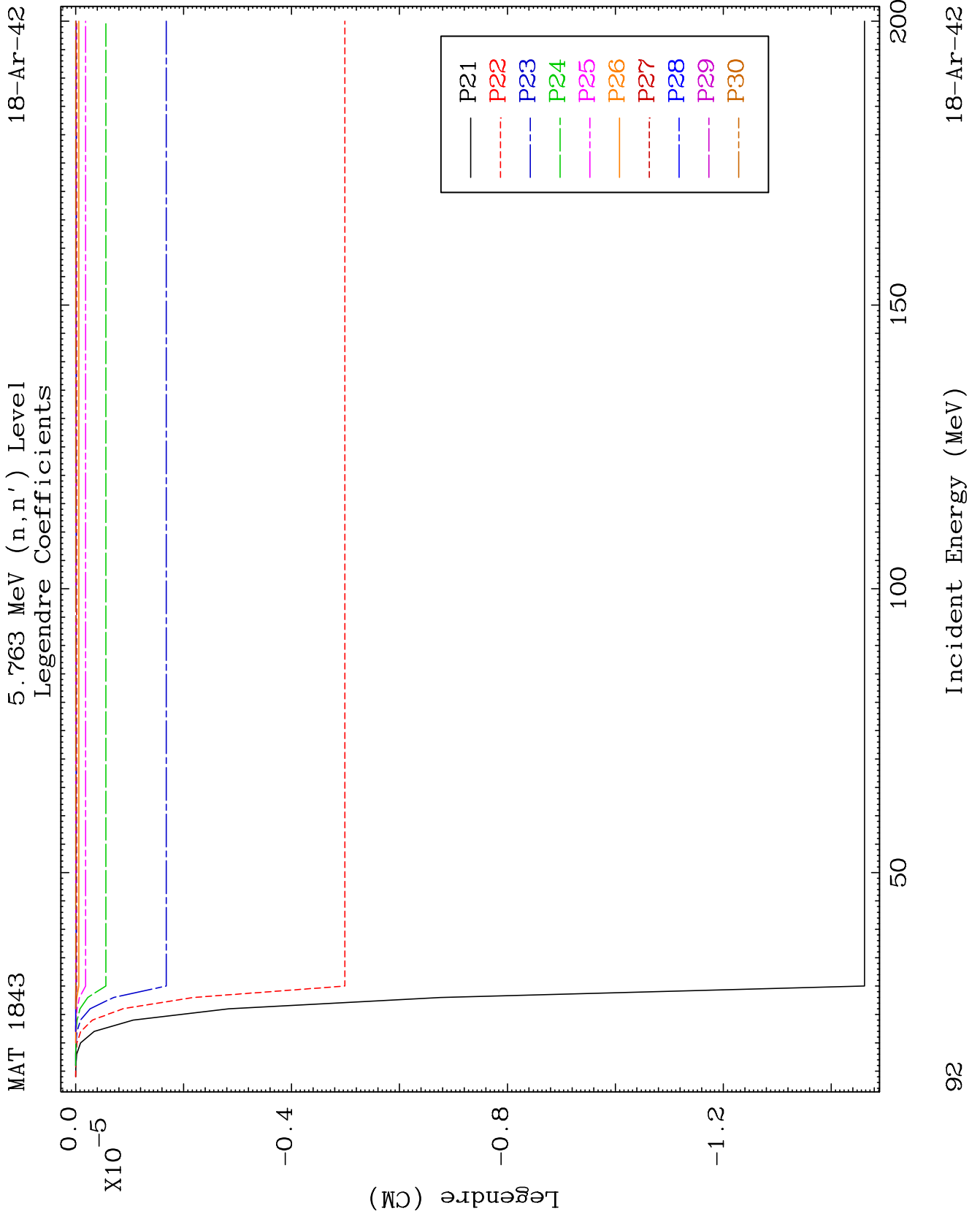
Incident Energy (MeV)

18-Ar-42







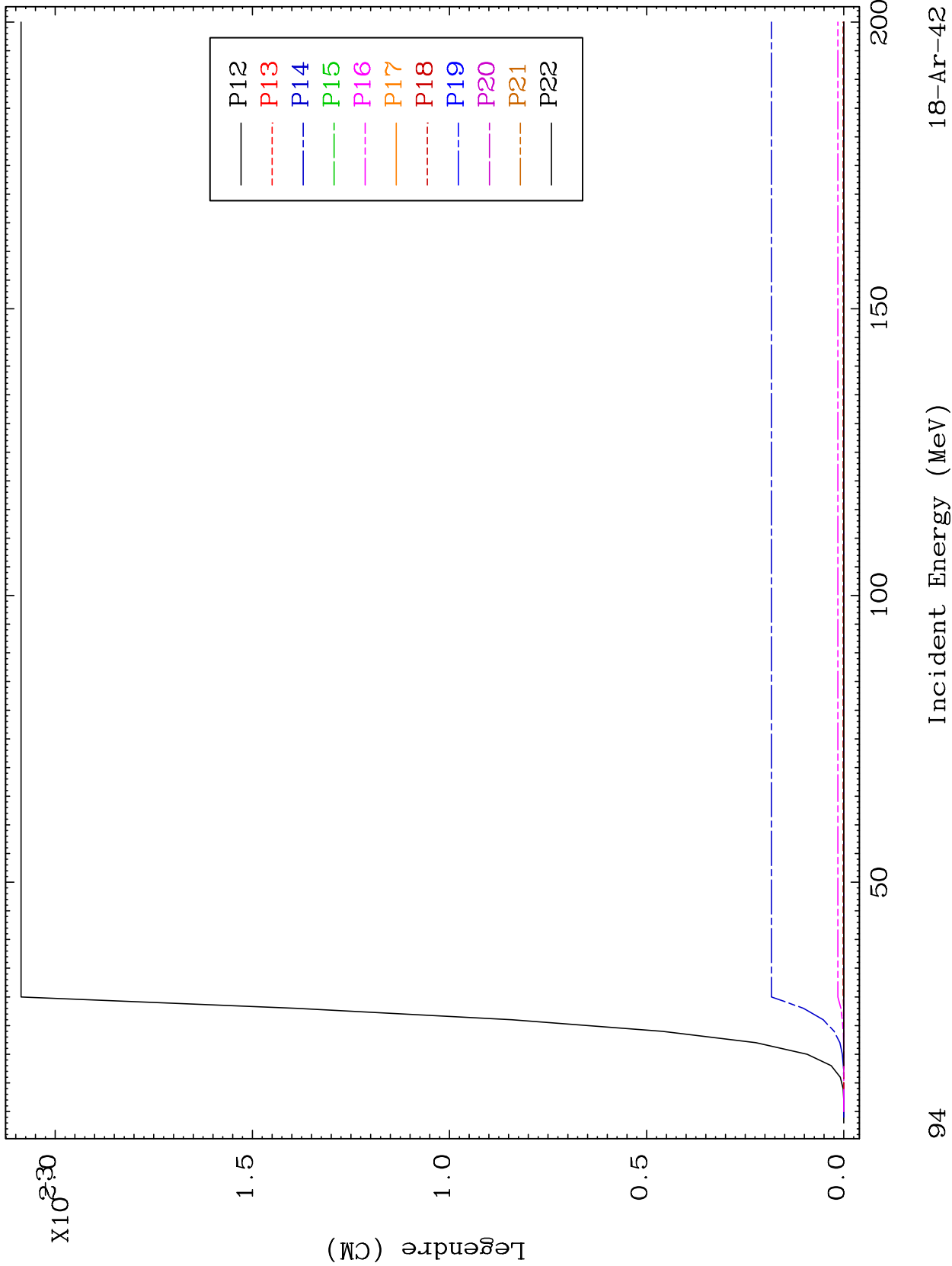


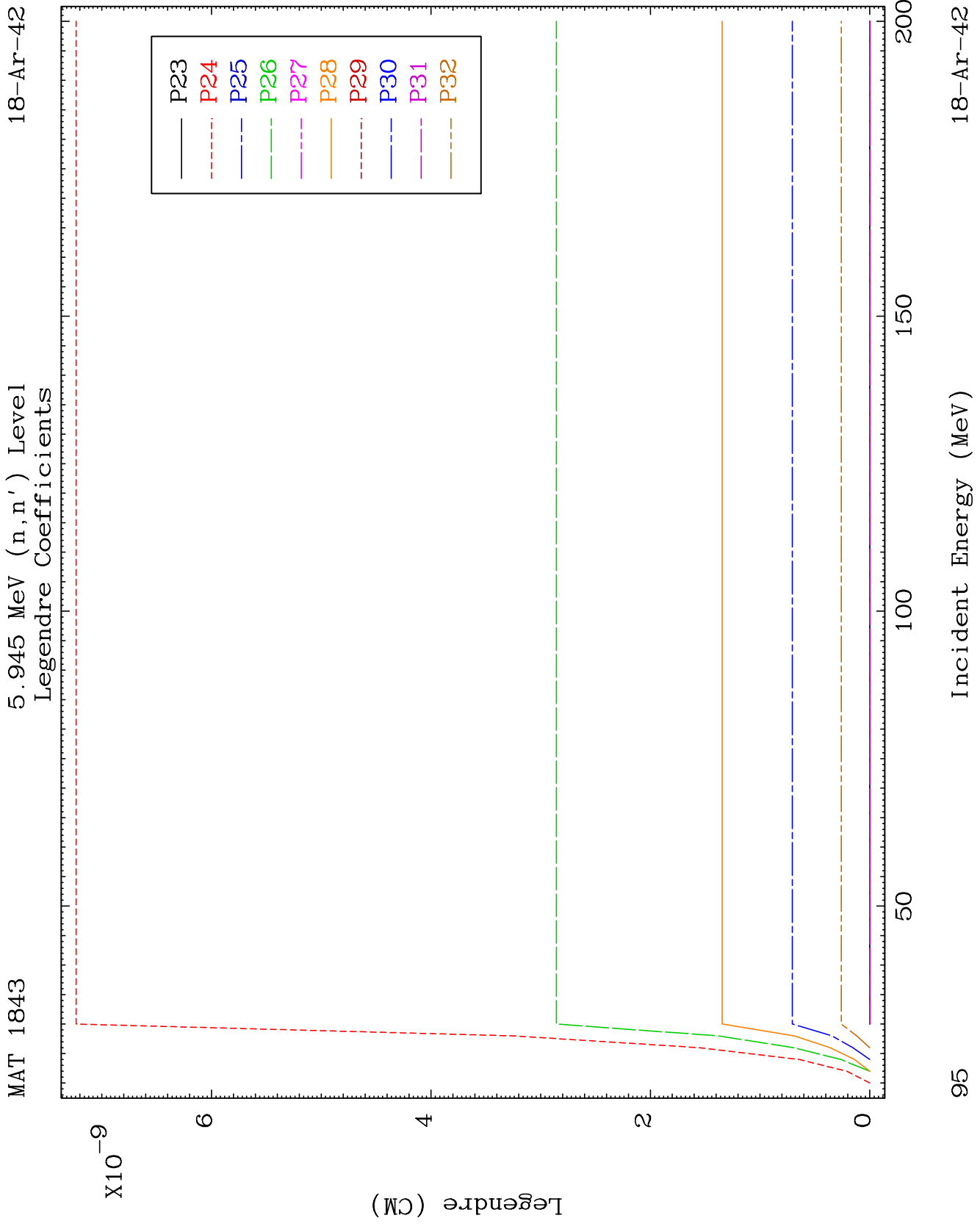


MAT 1843

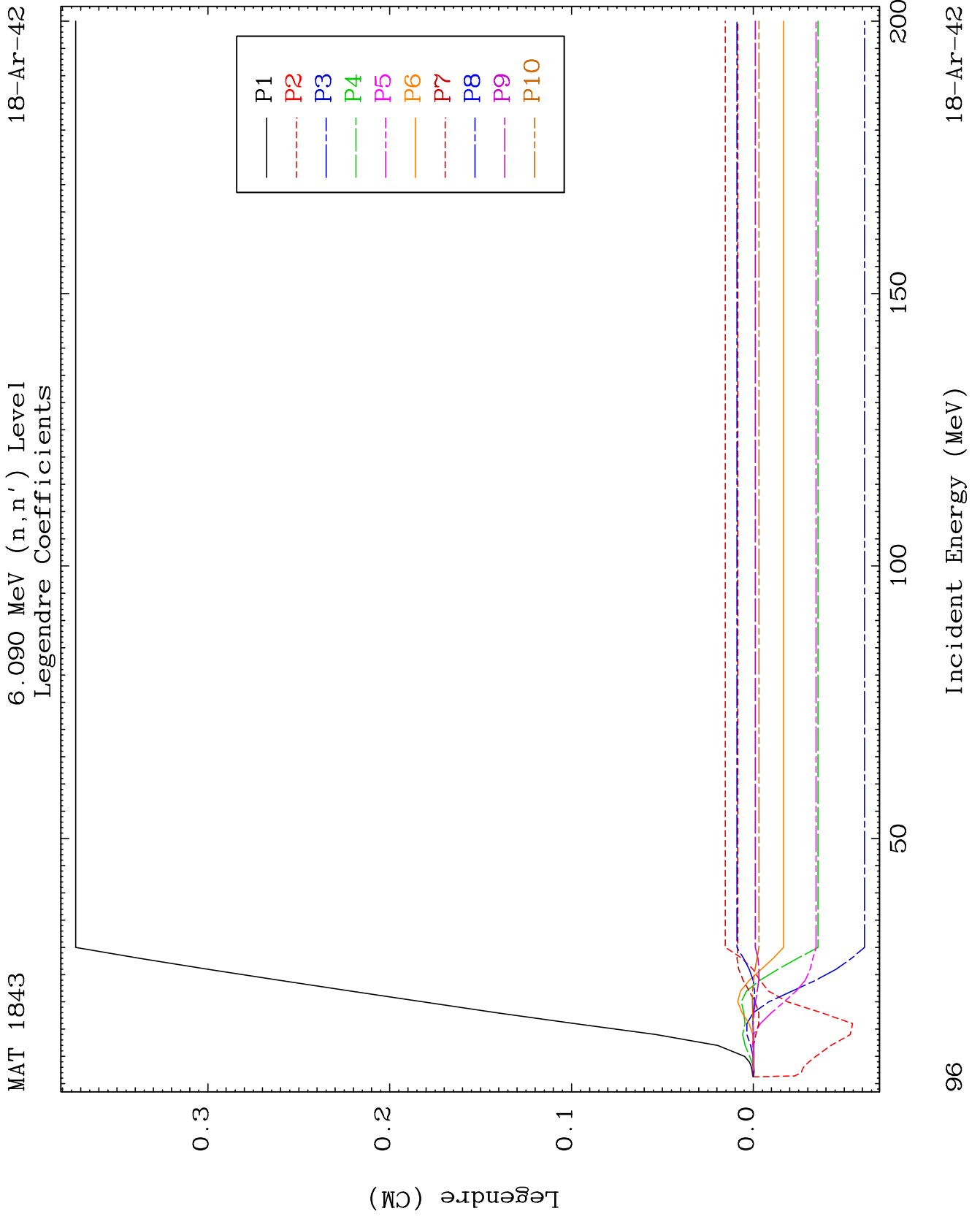
5.945 MeV (n,n') Level  
Legendre Coefficients

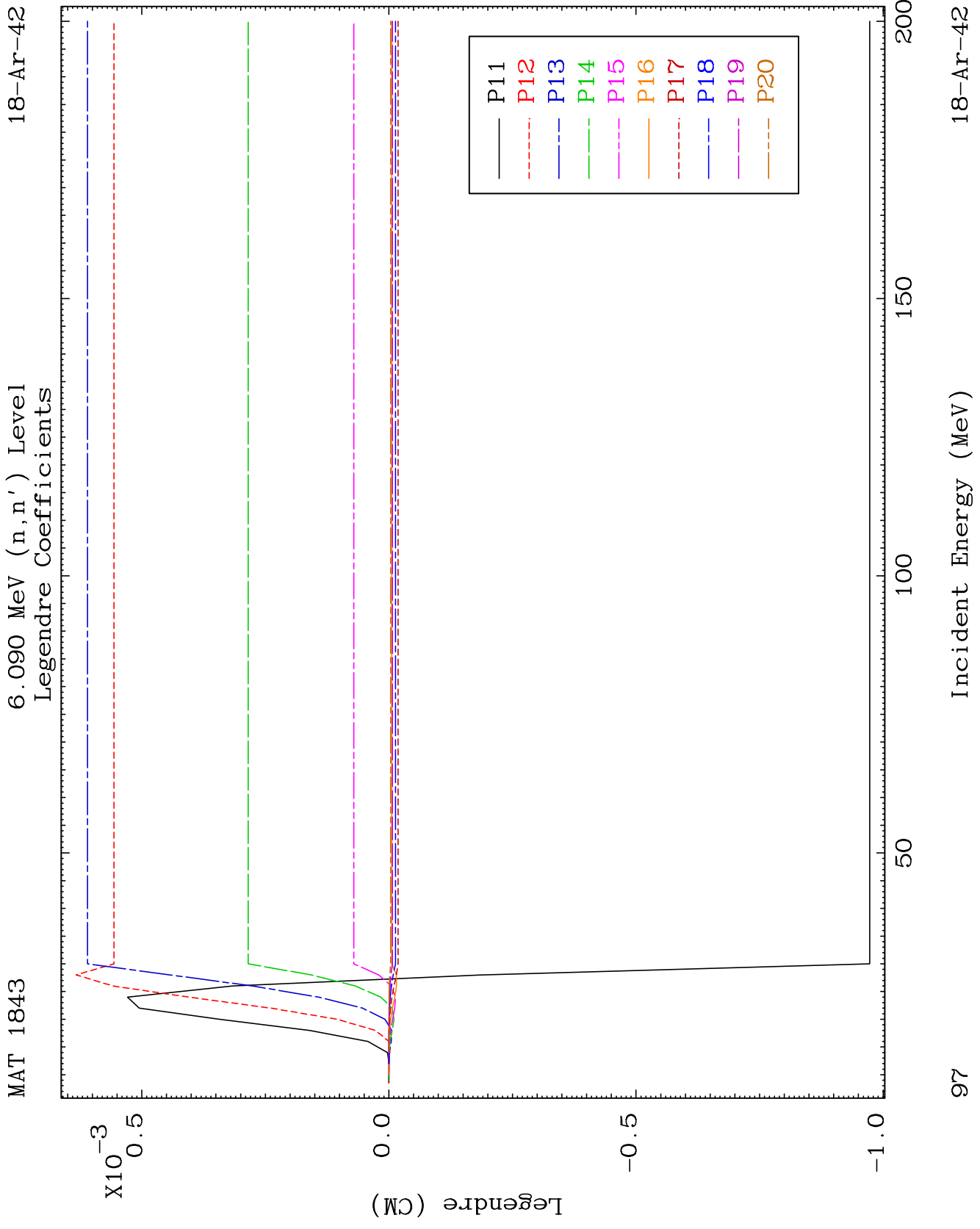
18-Ar-42



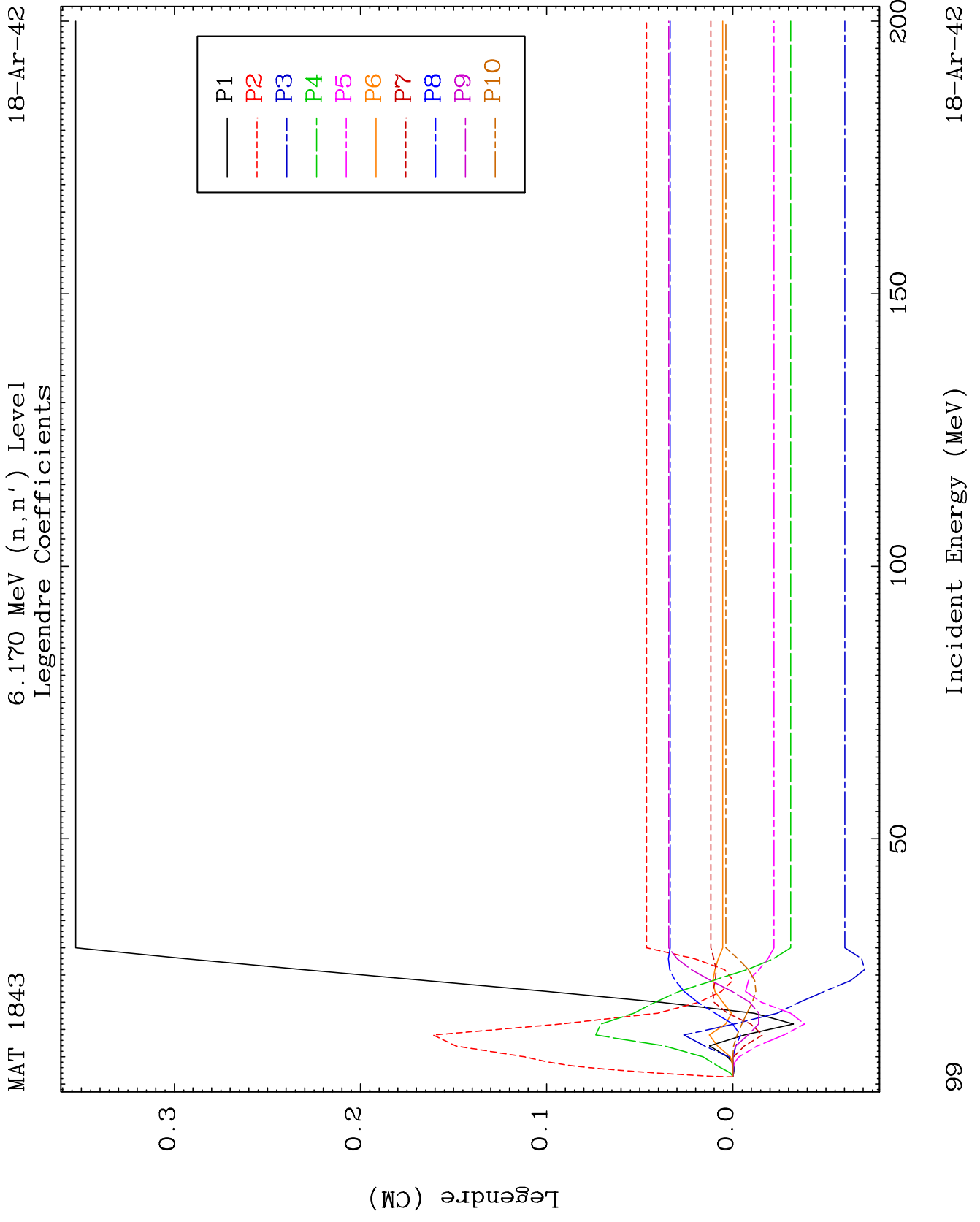


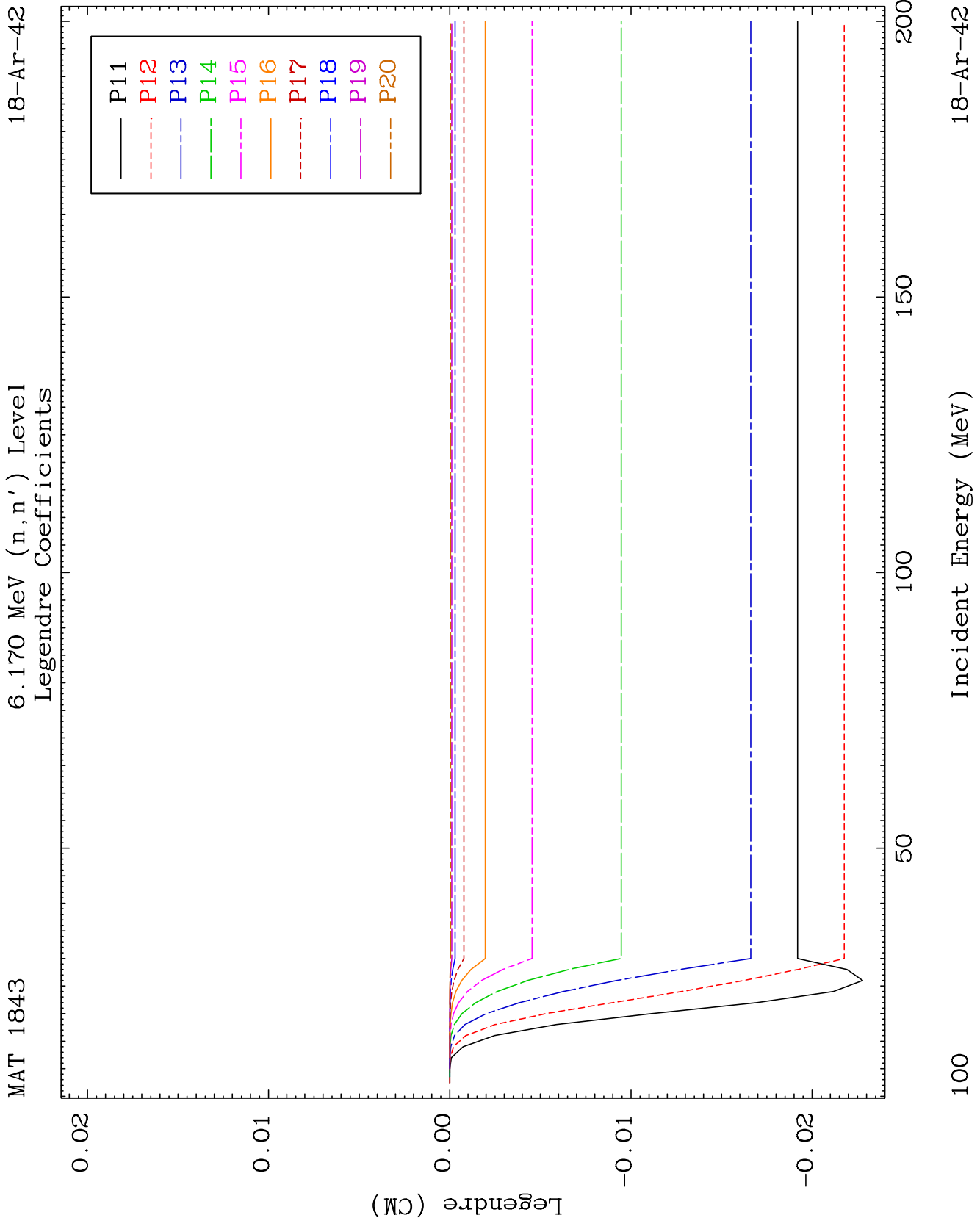


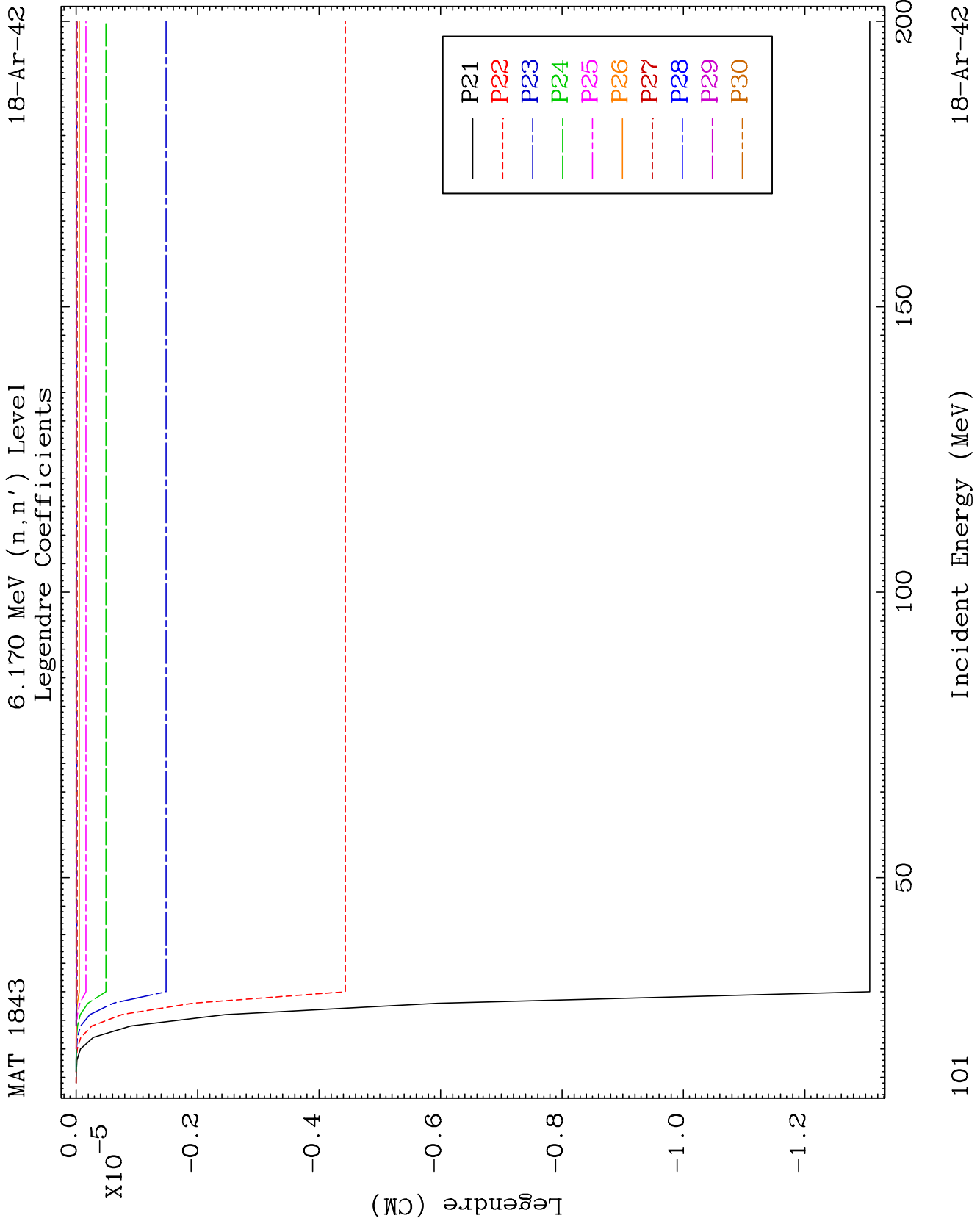








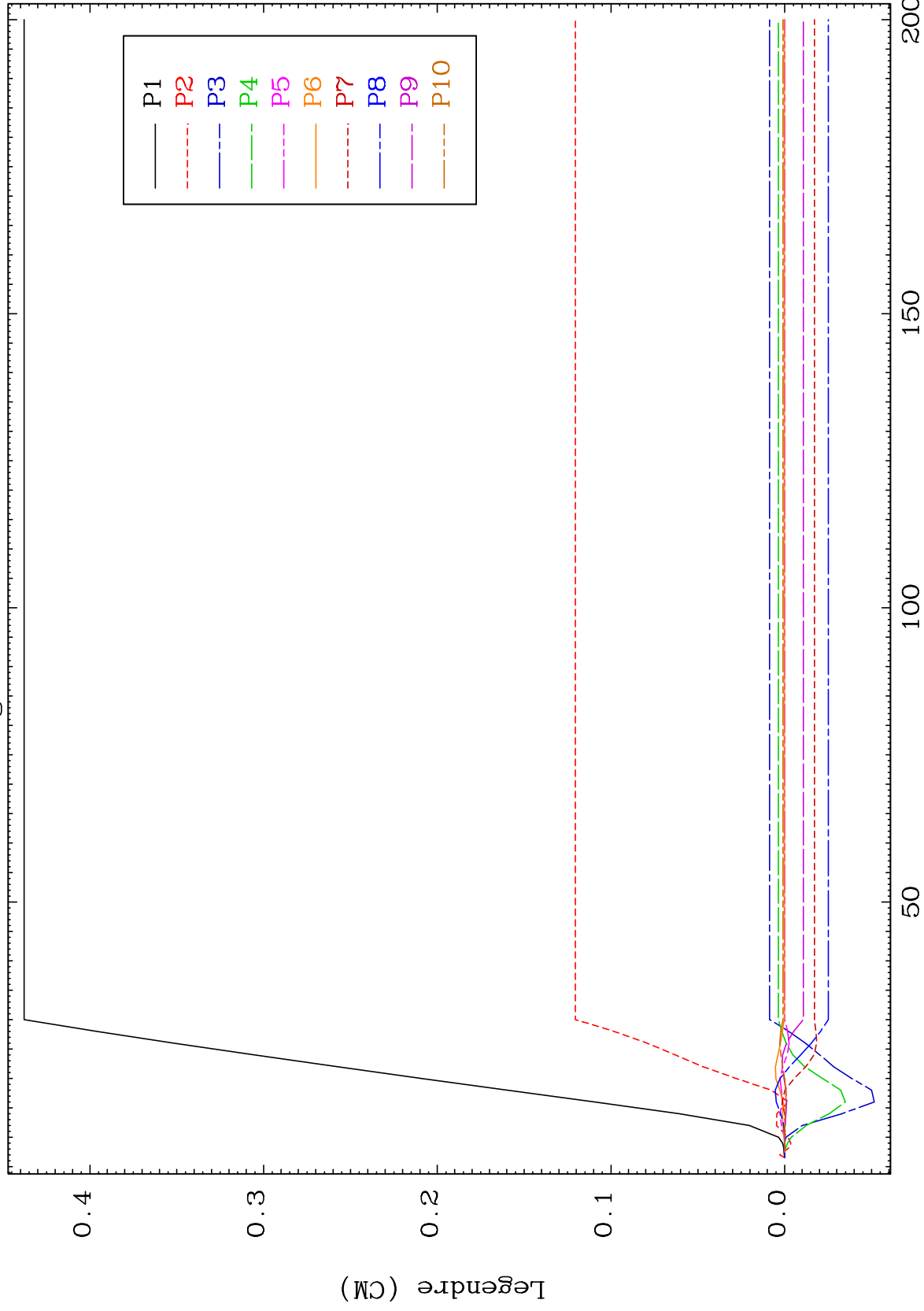




MAT 1843

6.357 MeV (n,n') Level  
Legendre Coefficients

18-Ar-42



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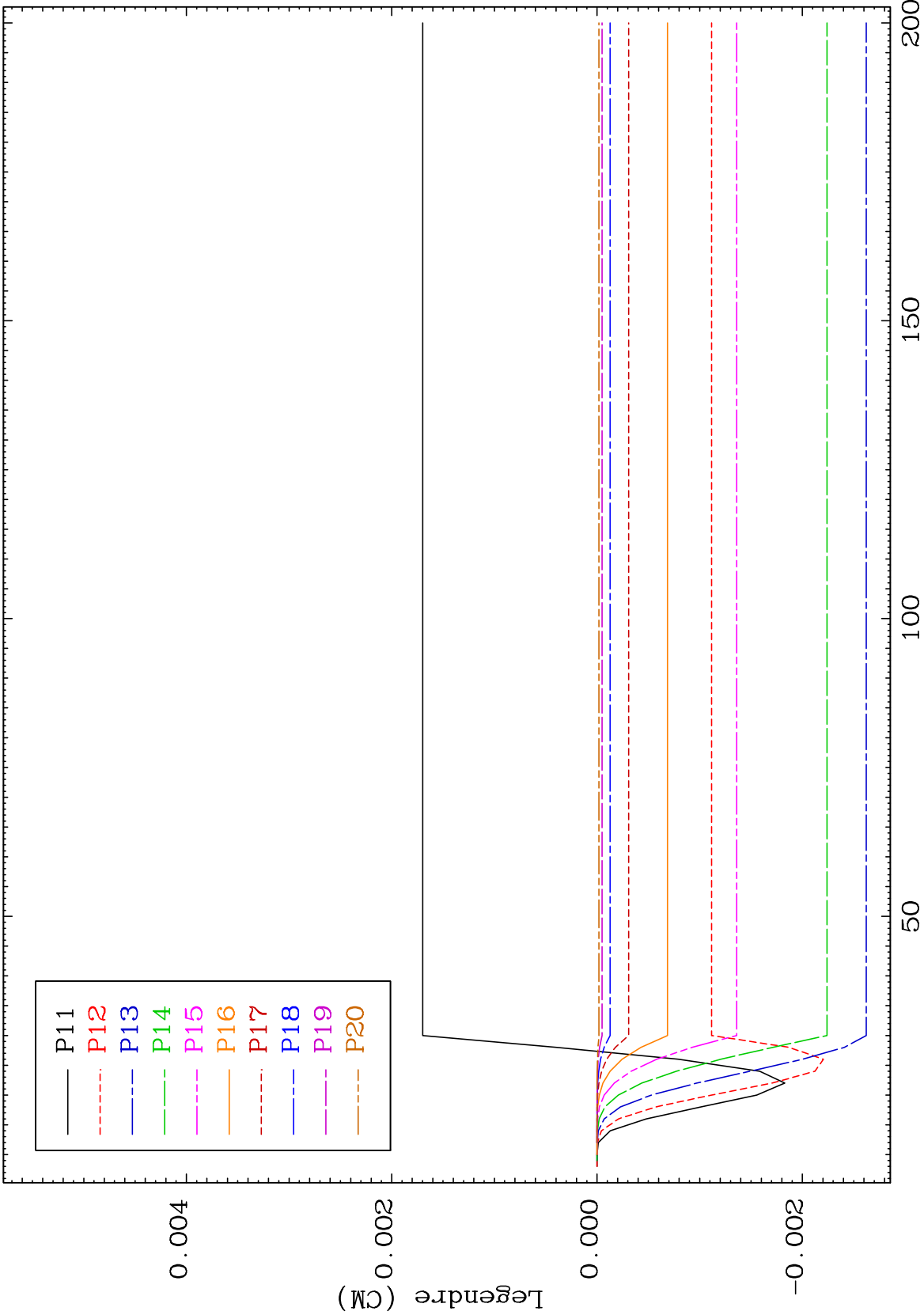
Incident Energy (MeV)

18-Ar-42

MAT 1843

6.357 MeV (n,n') Level  
Legendre Coefficients

18-Ar-42



103

Incident Energy (MeV)

18-Ar-42



