

Program EVALPLOT  
(Version 2015-2)

by

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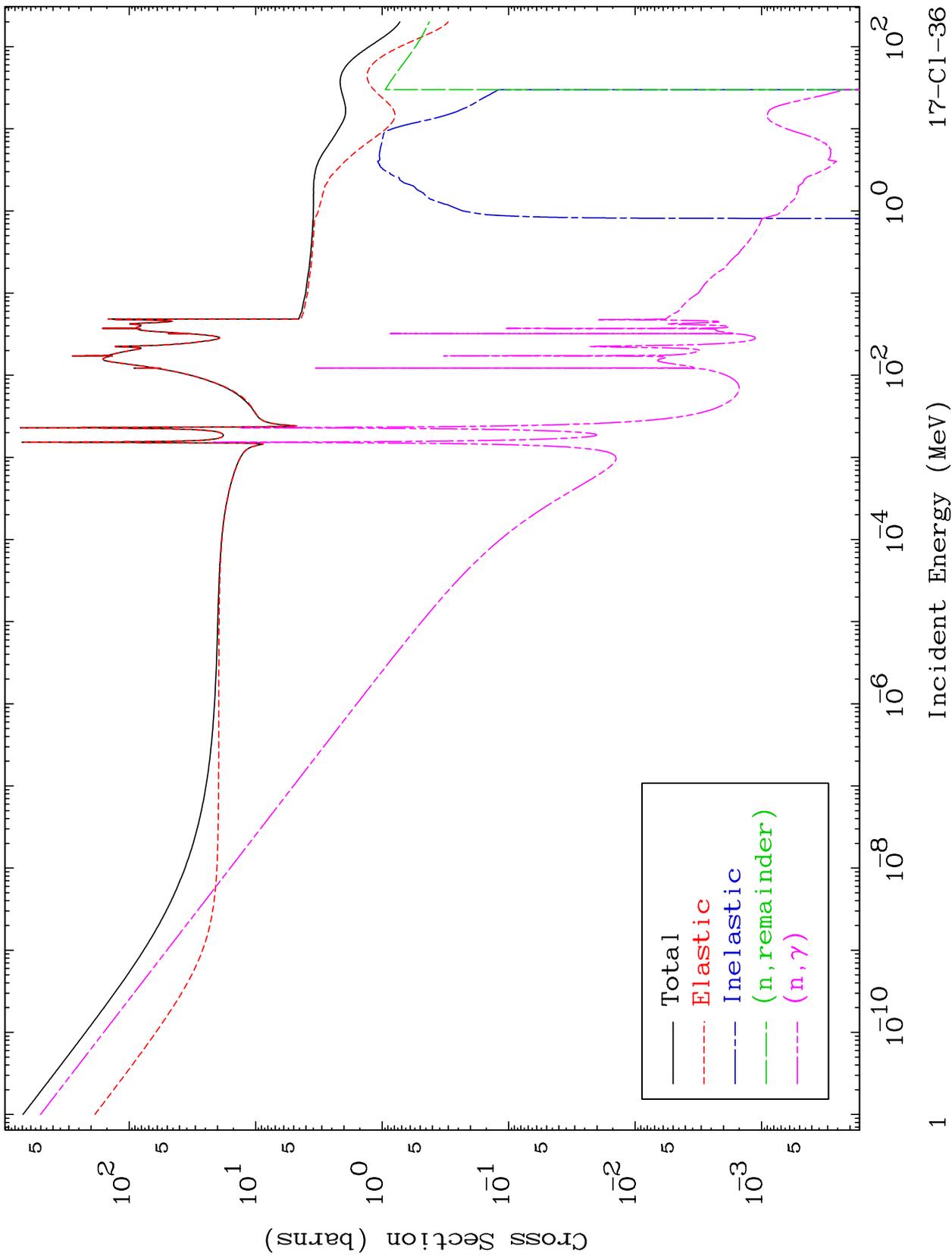
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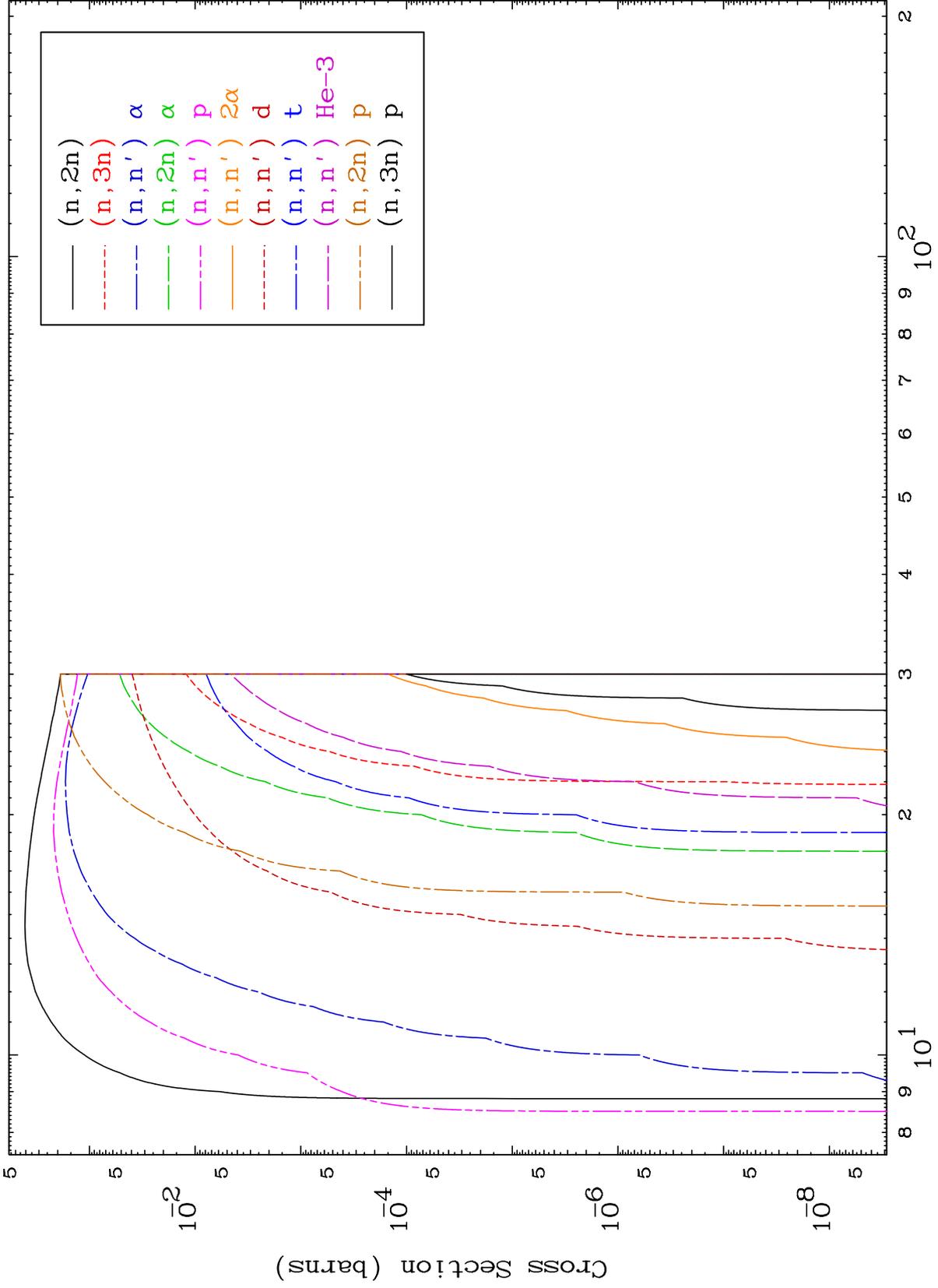
MAT 1728

Major

293 Kelvin Cross Sections

17-Cl-36

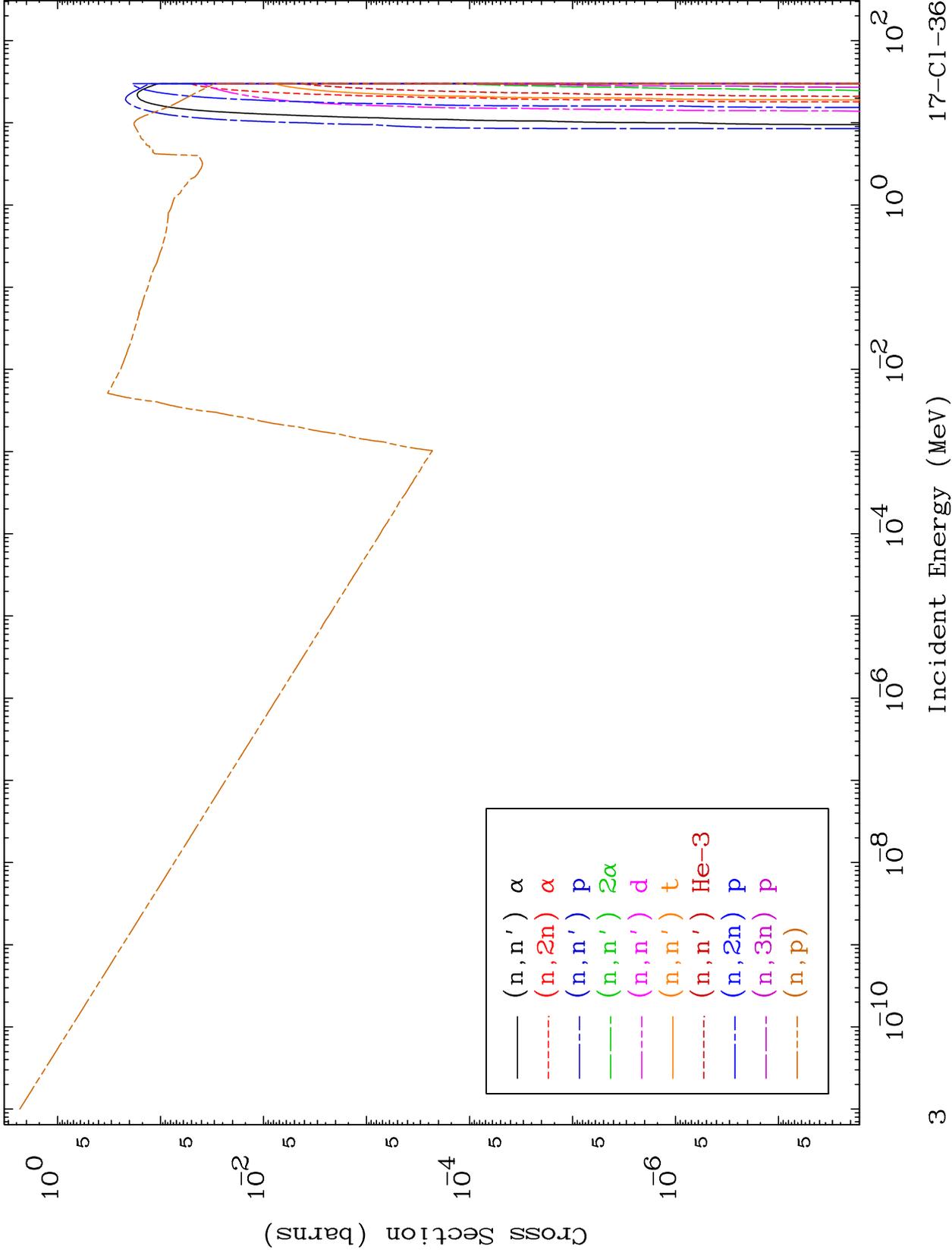




MAT 1728

Charged Particle  
293 Kelvin Cross Sections

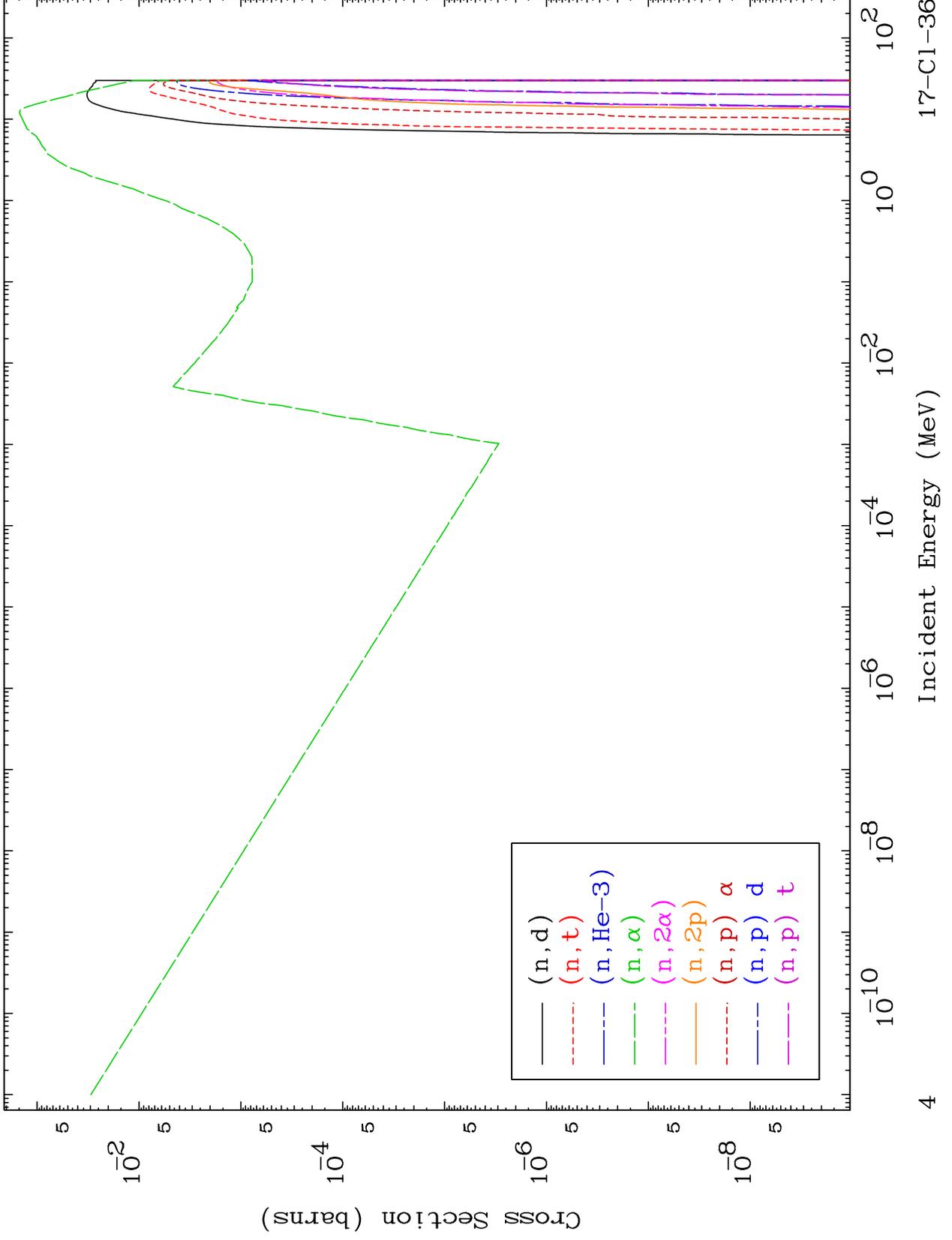
17-Cl-36



MAT 1728

Charged Particle  
293 Kelvin Cross Sections

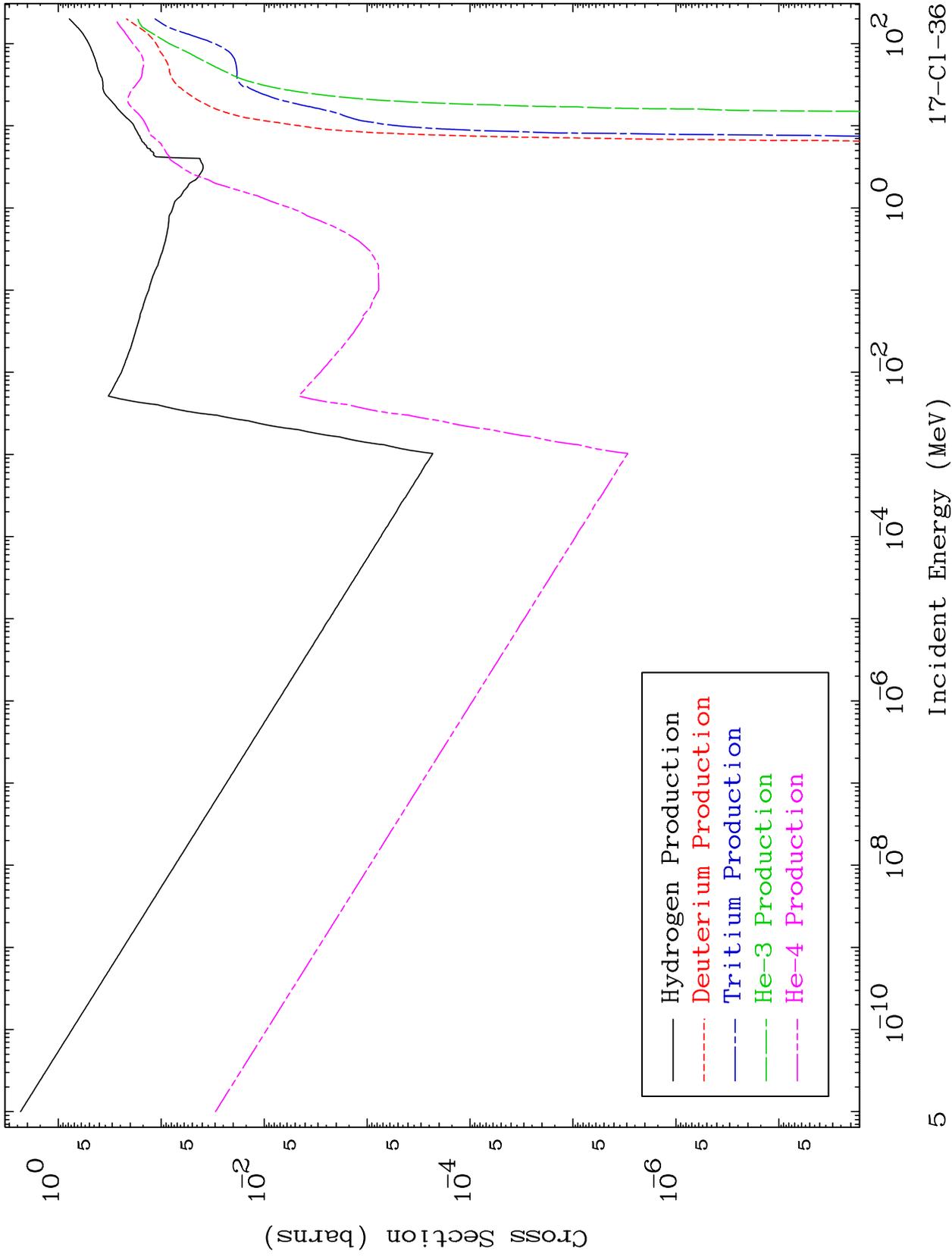
17-Cl-36



MAT 1728

Particle Production  
293 Kelvin Cross Sections

17-Cl-36

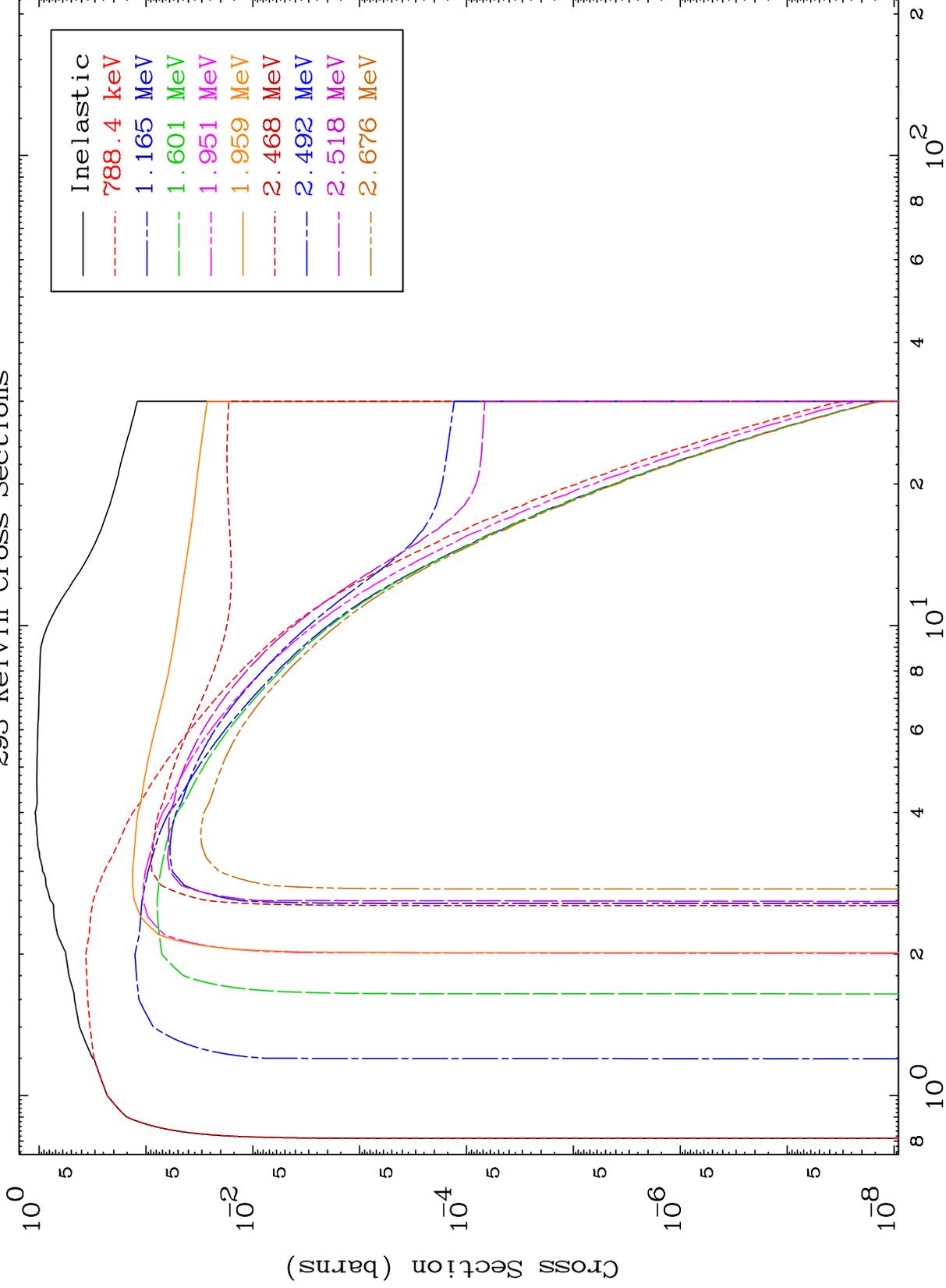


MAT 1728

(n,n') Level

17-Cl-36

293 Kelvin Cross Sections



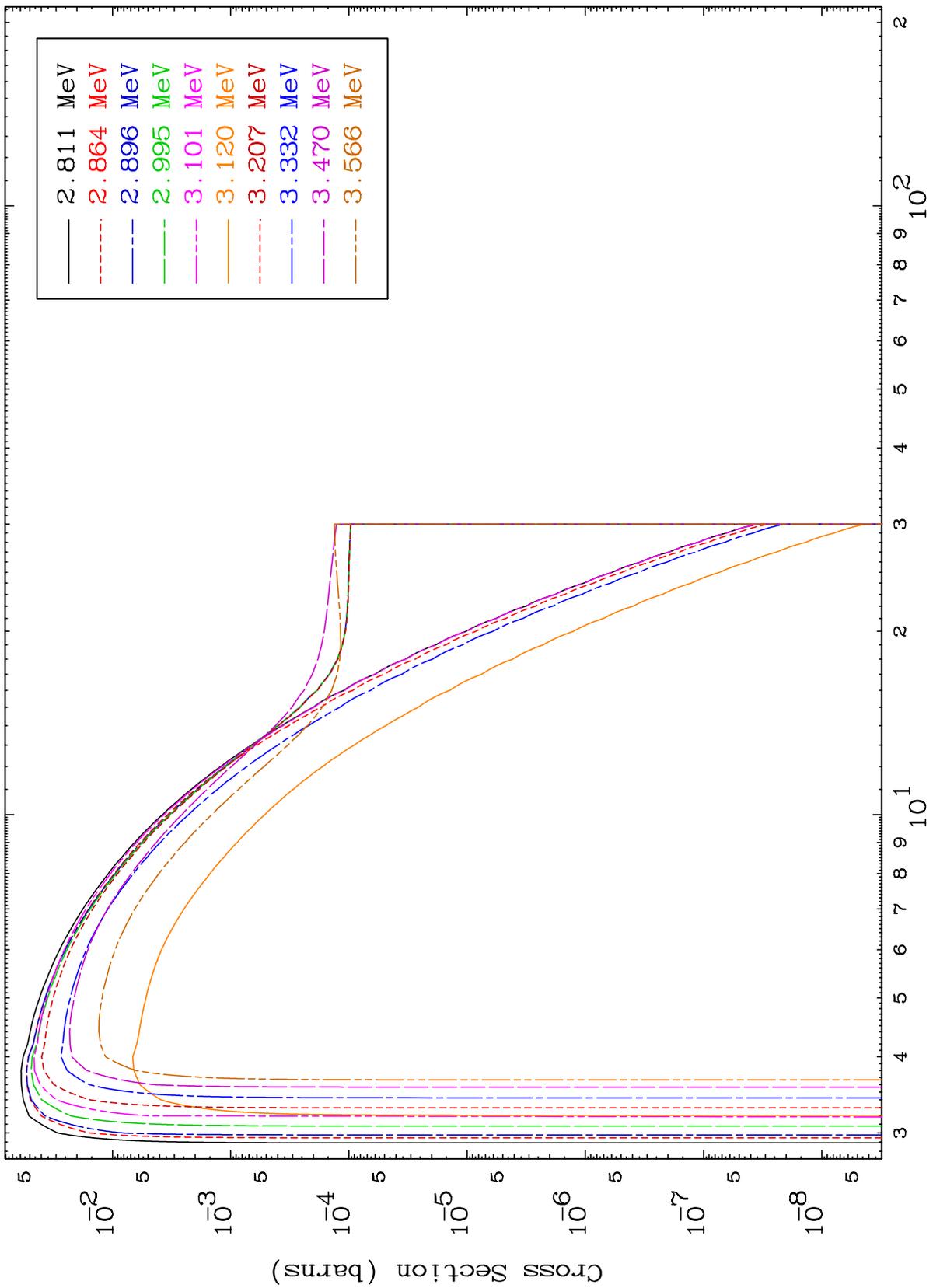
Incident Energy (MeV)

17-Cl-36

MAT 1728

(n,n') Level  
293 Kelvin Cross Sections

17-Cl-36



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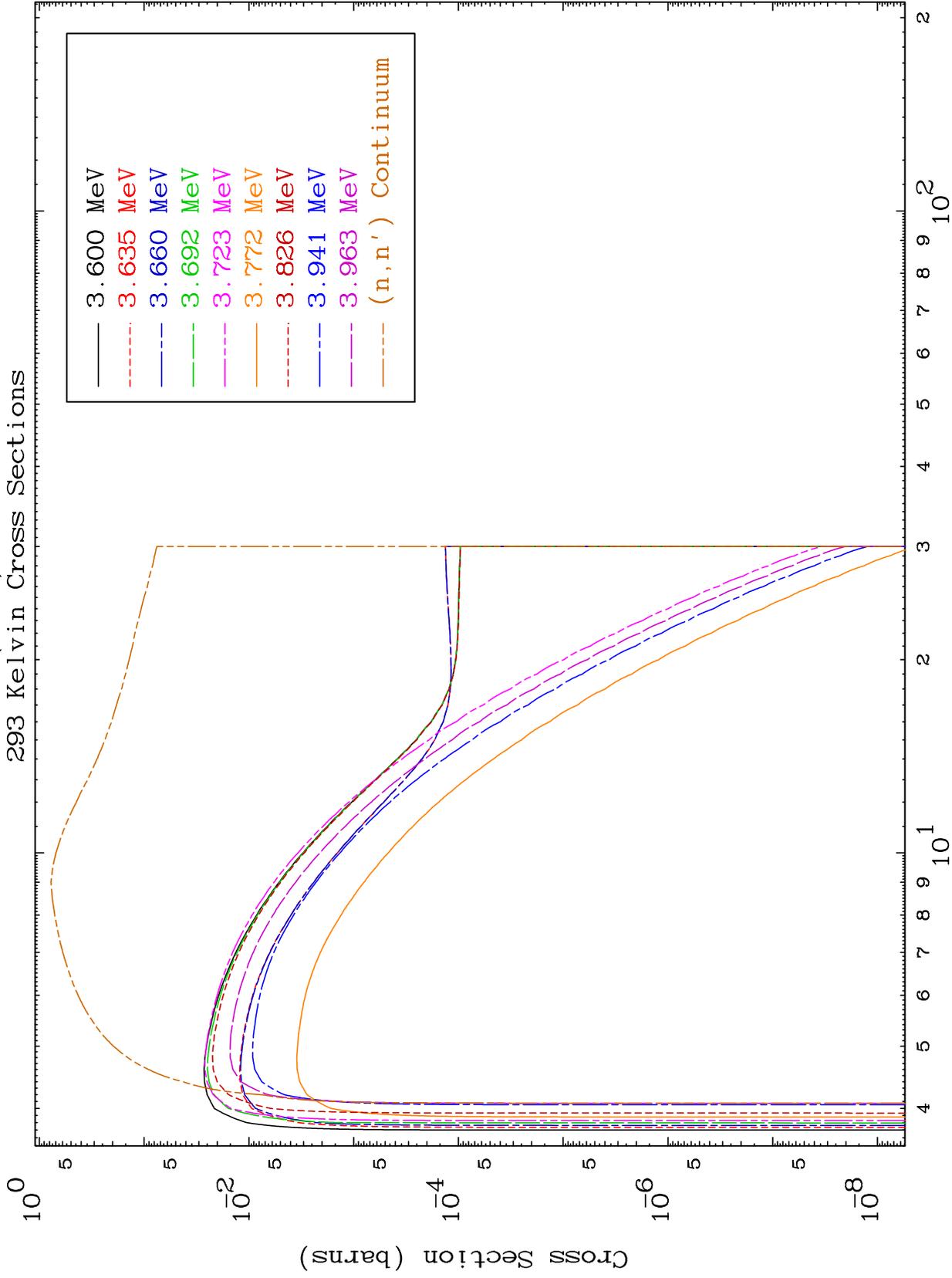
Incident Energy (MeV)

17-Cl-36

MAT 1728

(n,n') Level

17-Cl-36



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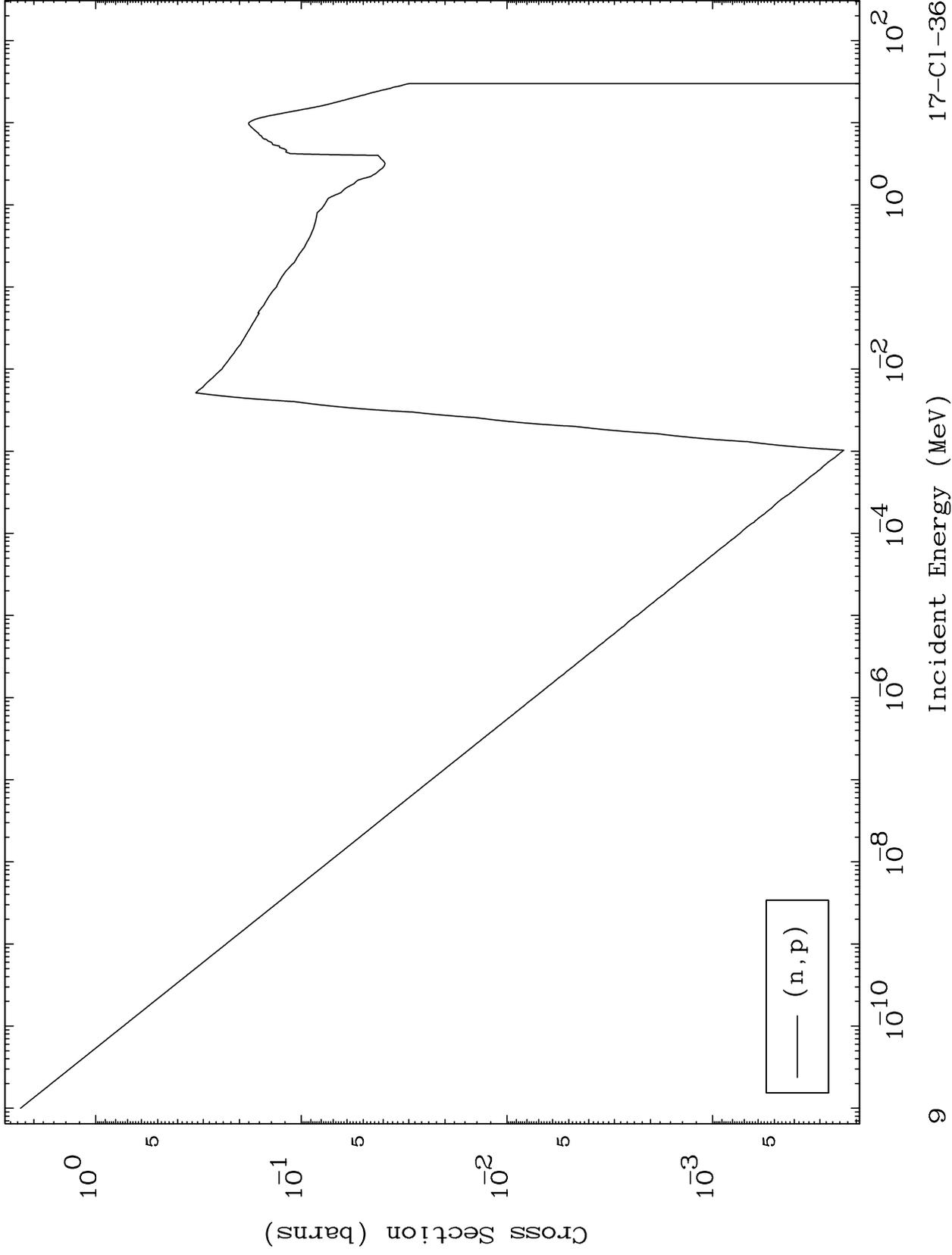
Incident Energy (MeV)

17-Cl-36

MAT 1728

(n,p) Levels  
293 Kelvin Cross Sections

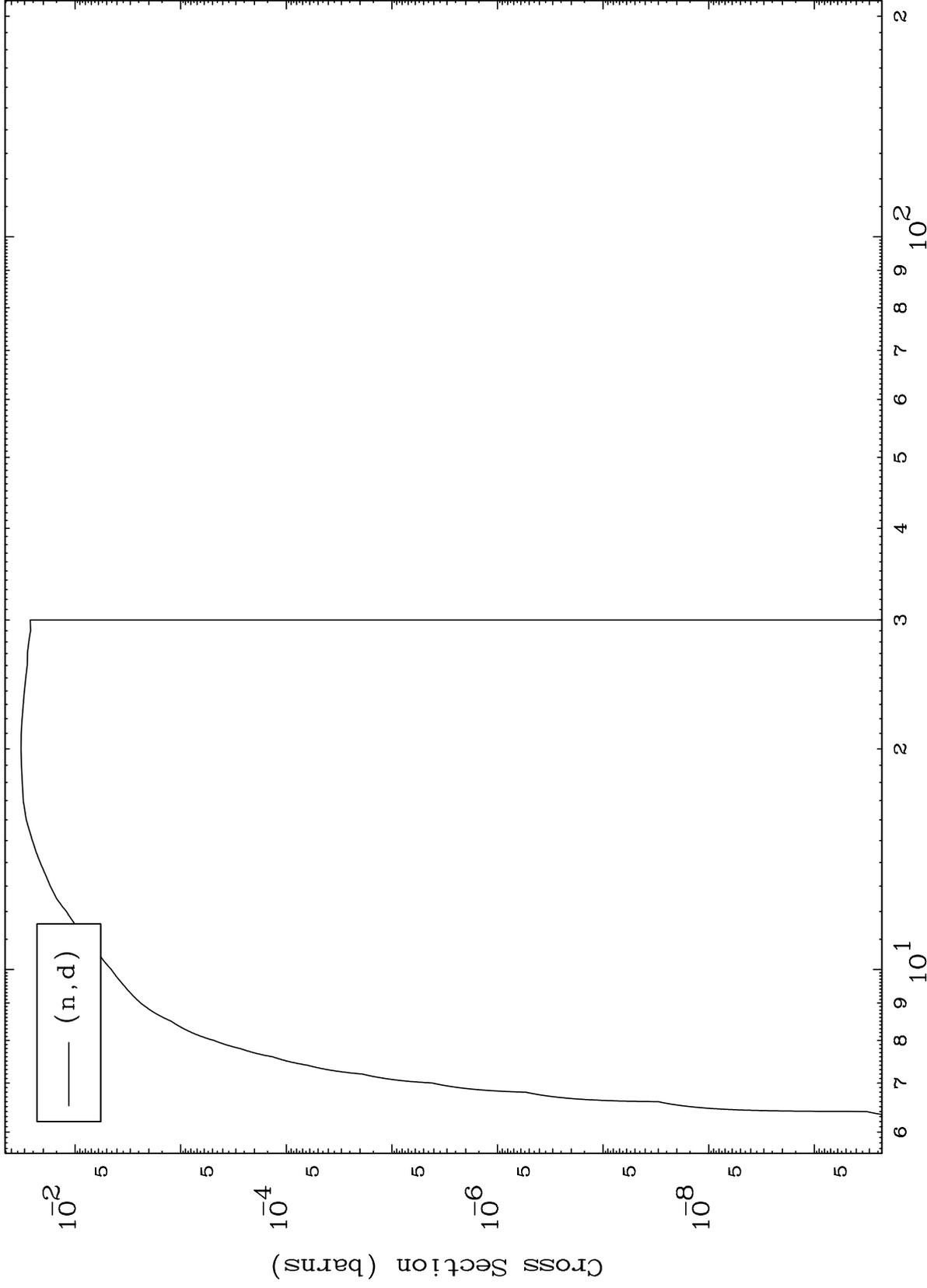
17-Cl-36



MAT 1728

(n,d) Levels  
293 Kelvin Cross Sections

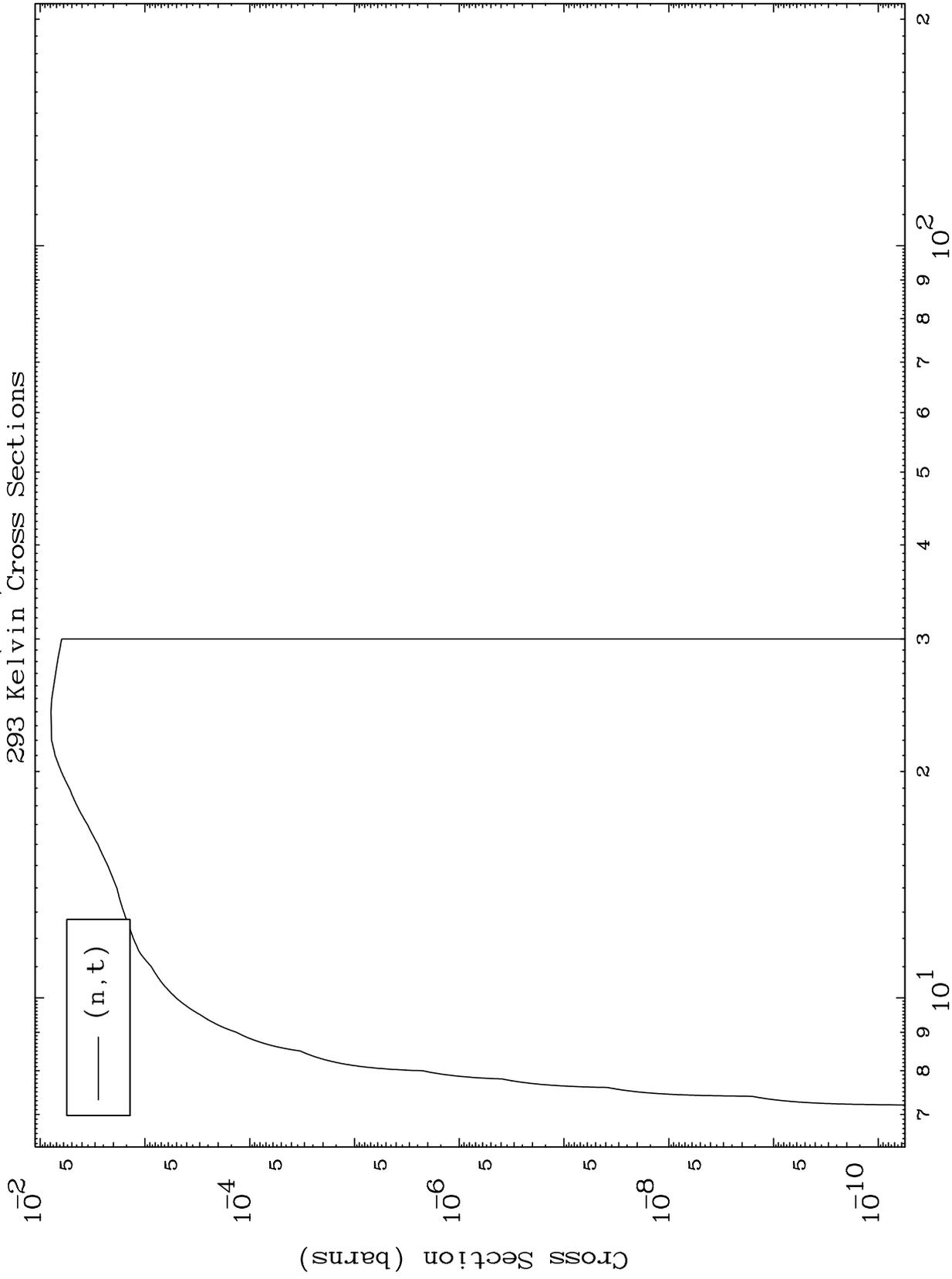
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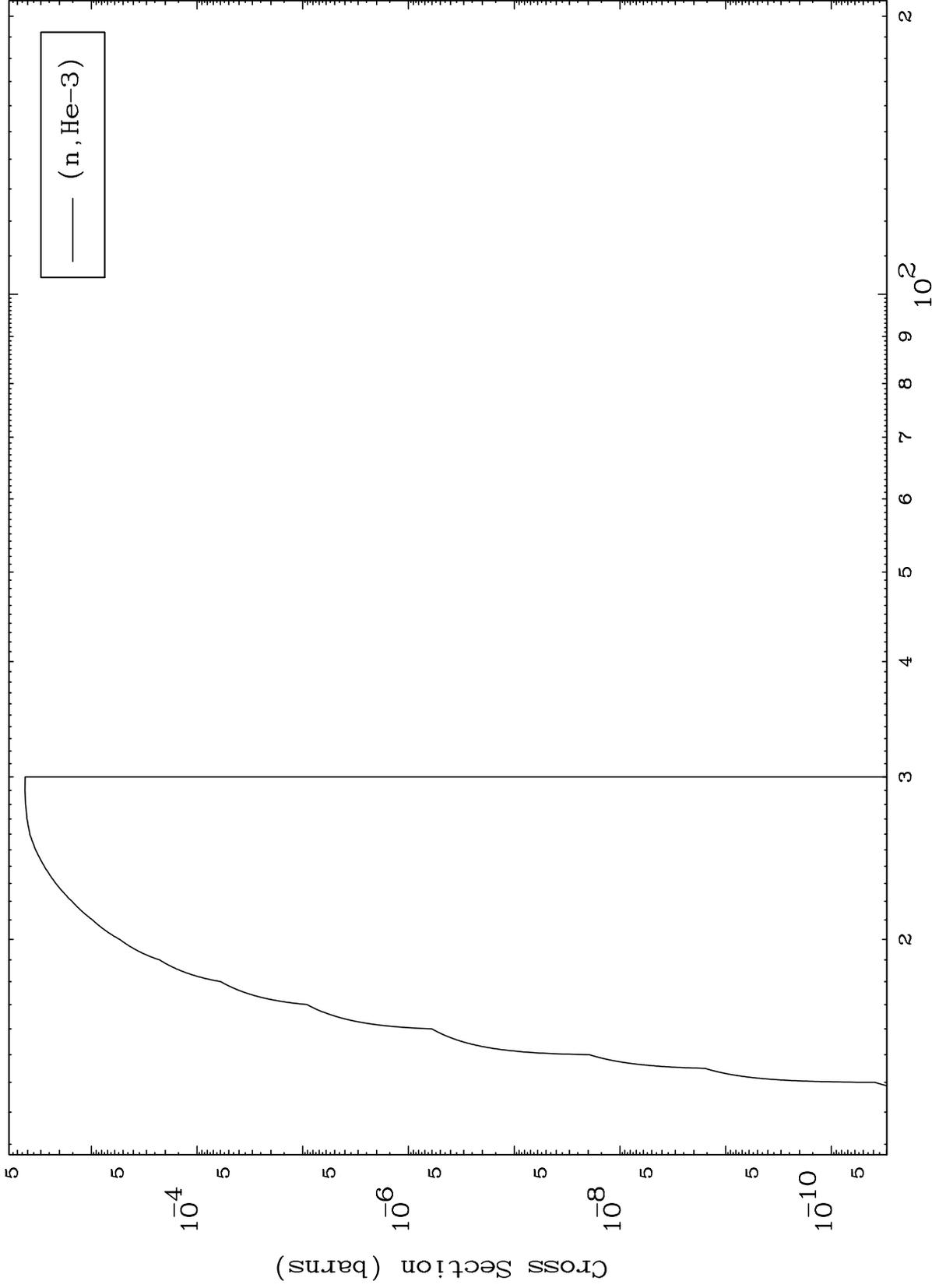


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Incident Energy (MeV)

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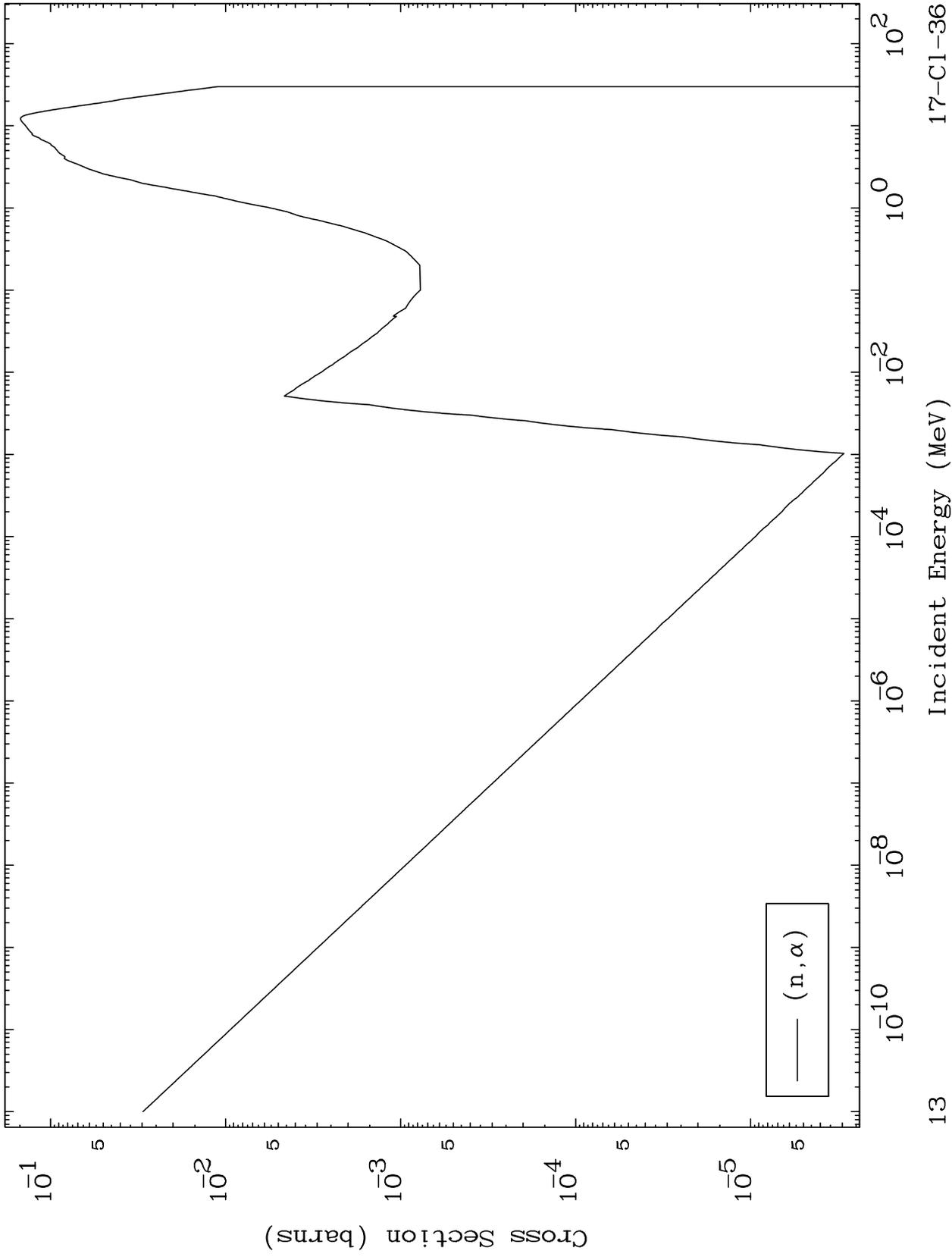




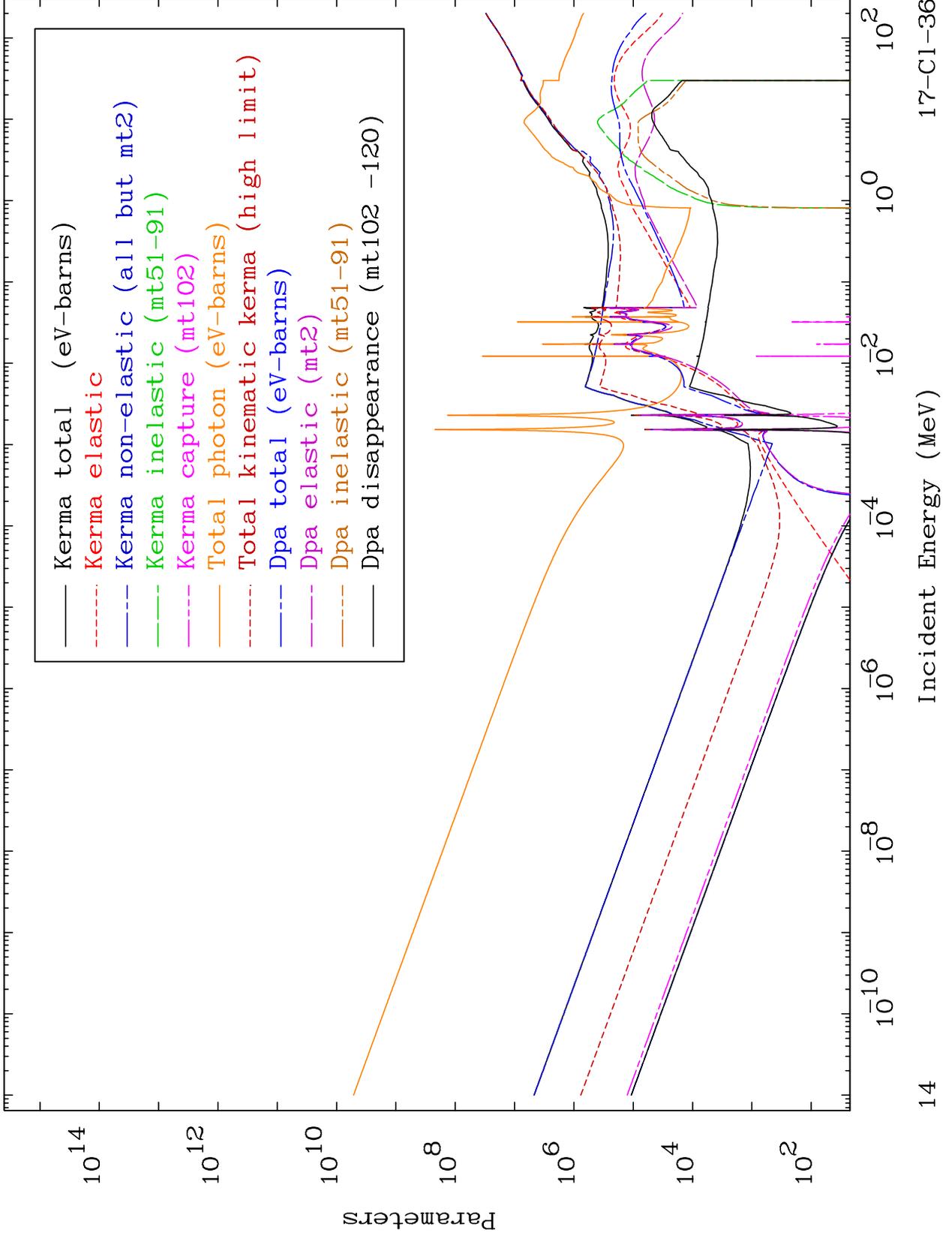
MAT 1728

(n,α) Levels  
293 Kelvin Cross Sections

17-Cl-36



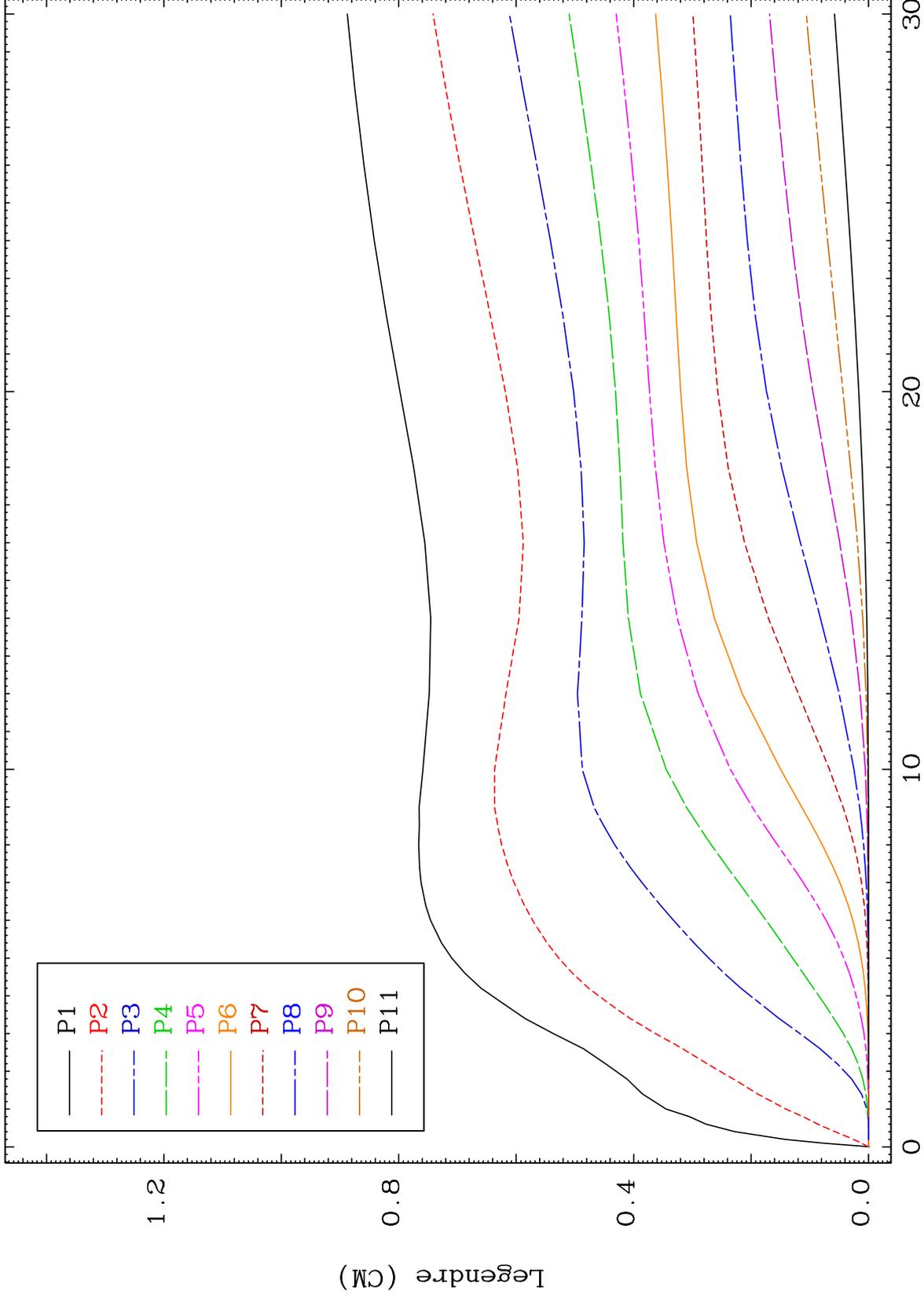
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MAT 1728

Elastic Legendre Coefficients

17-Cl-36



17-Cl-36

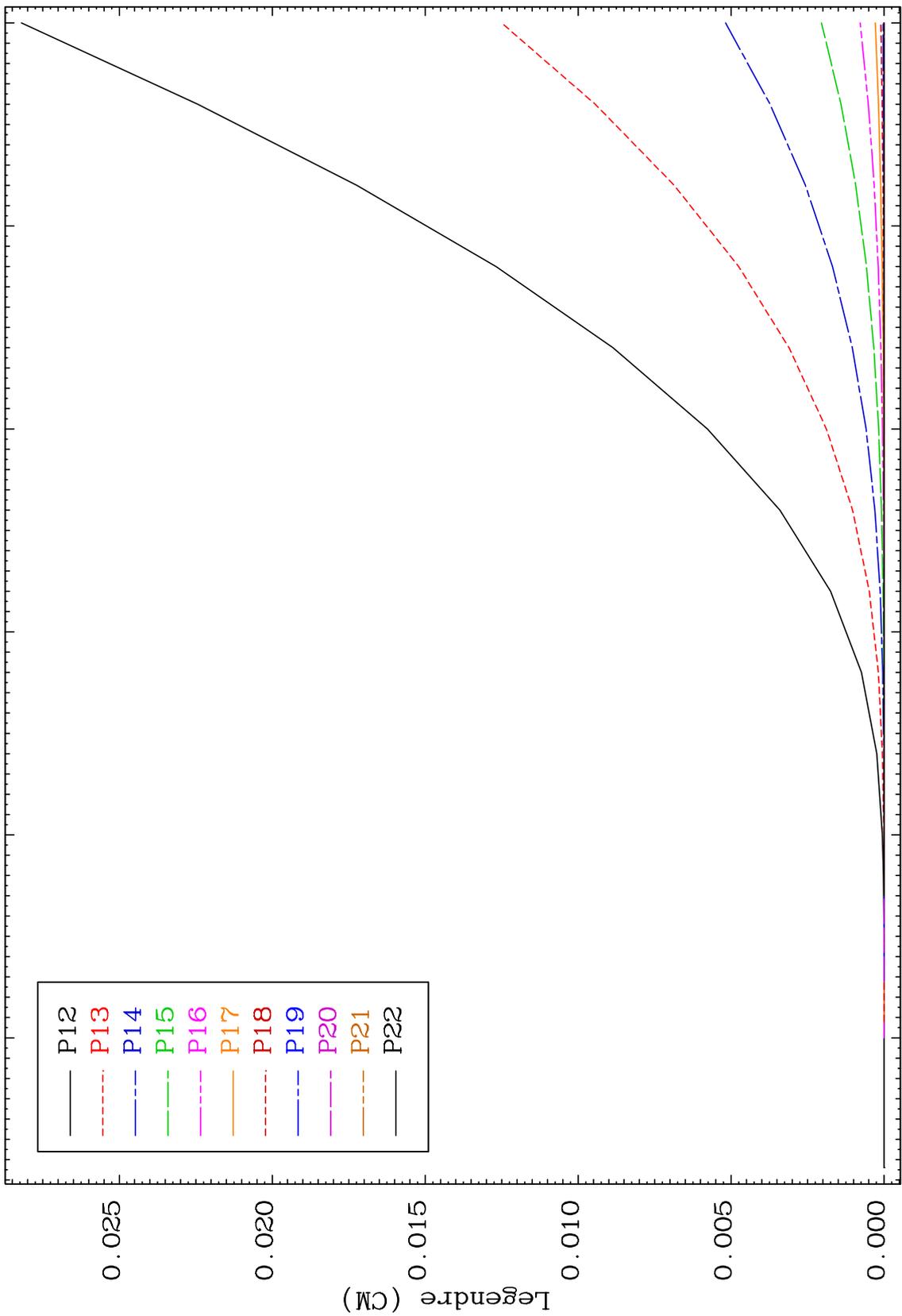
Incident Energy (MeV)

15

MAT 1728

Elastic Legendre Coefficients

17-Cl-36



16

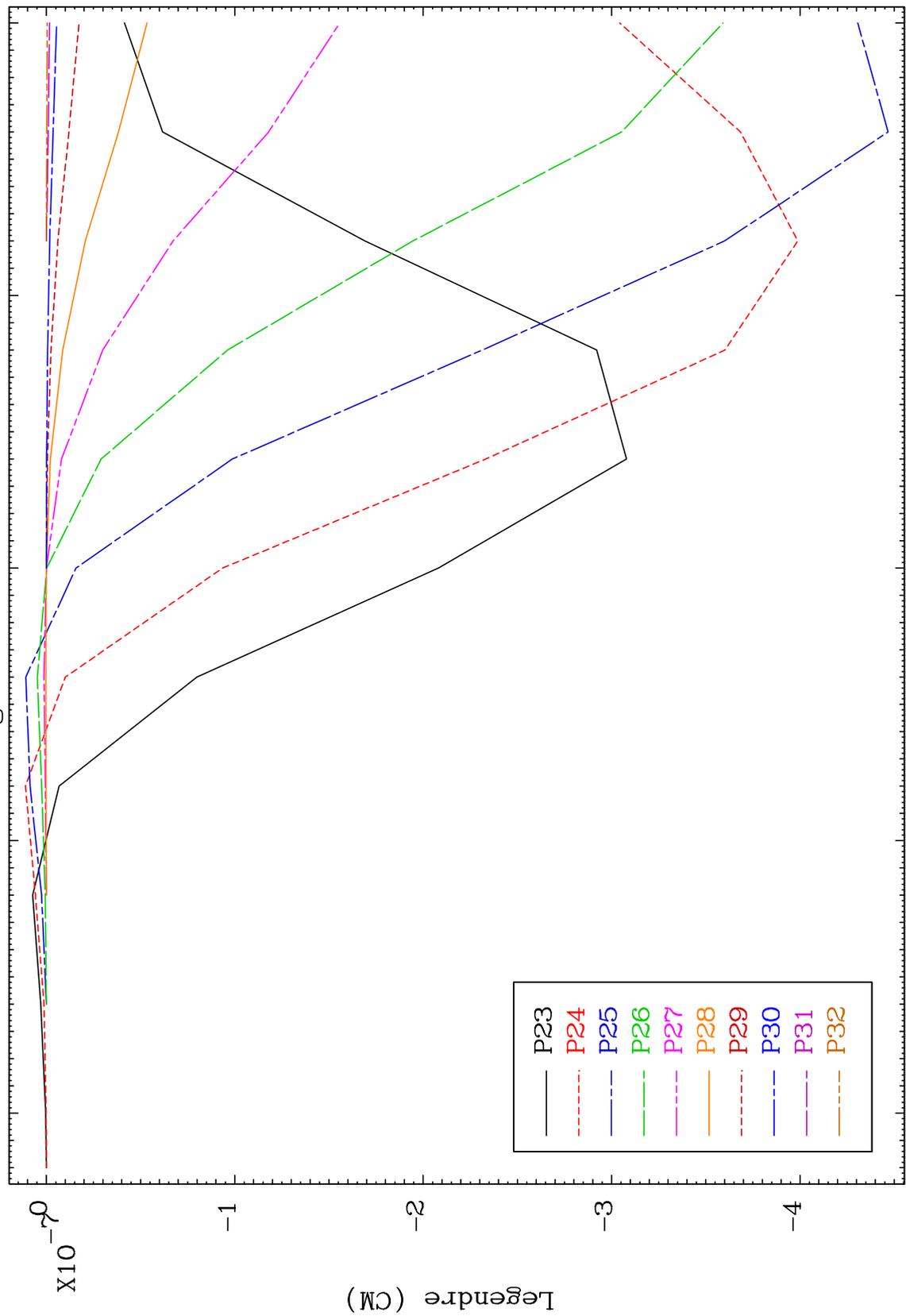
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Incident Energy (MeV)

MAT 1728

Elastic Legendre Coefficients

17-Cl-36



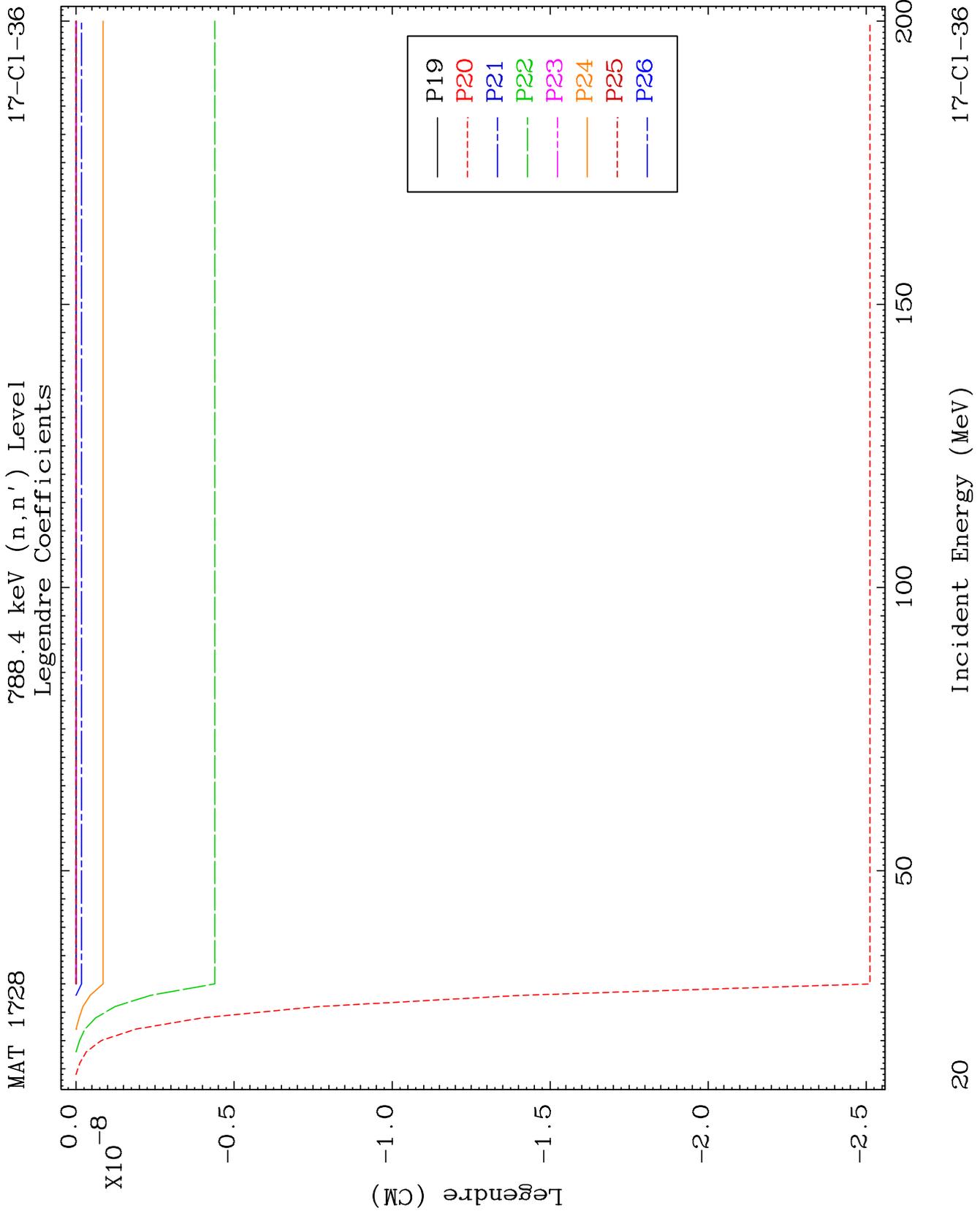
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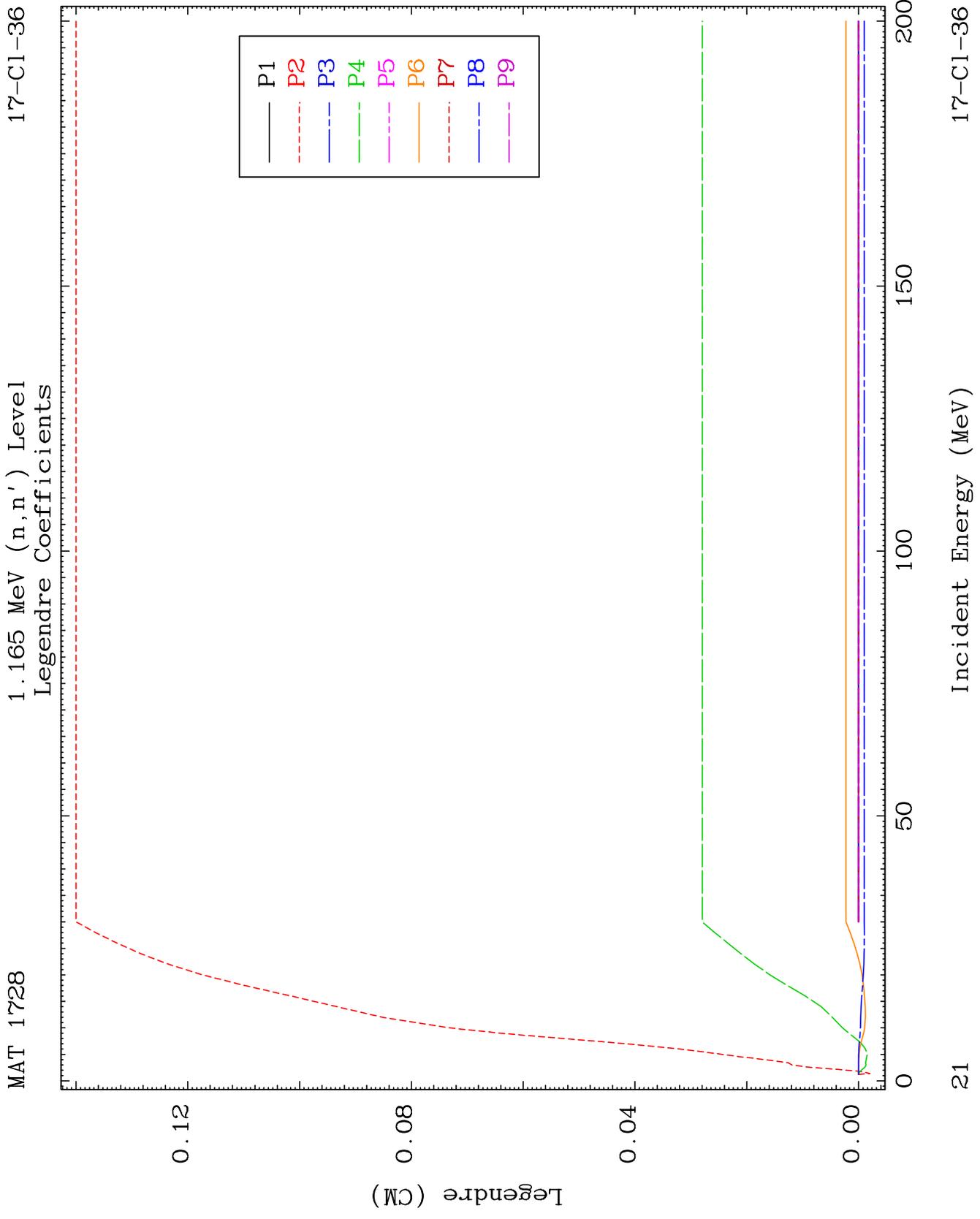
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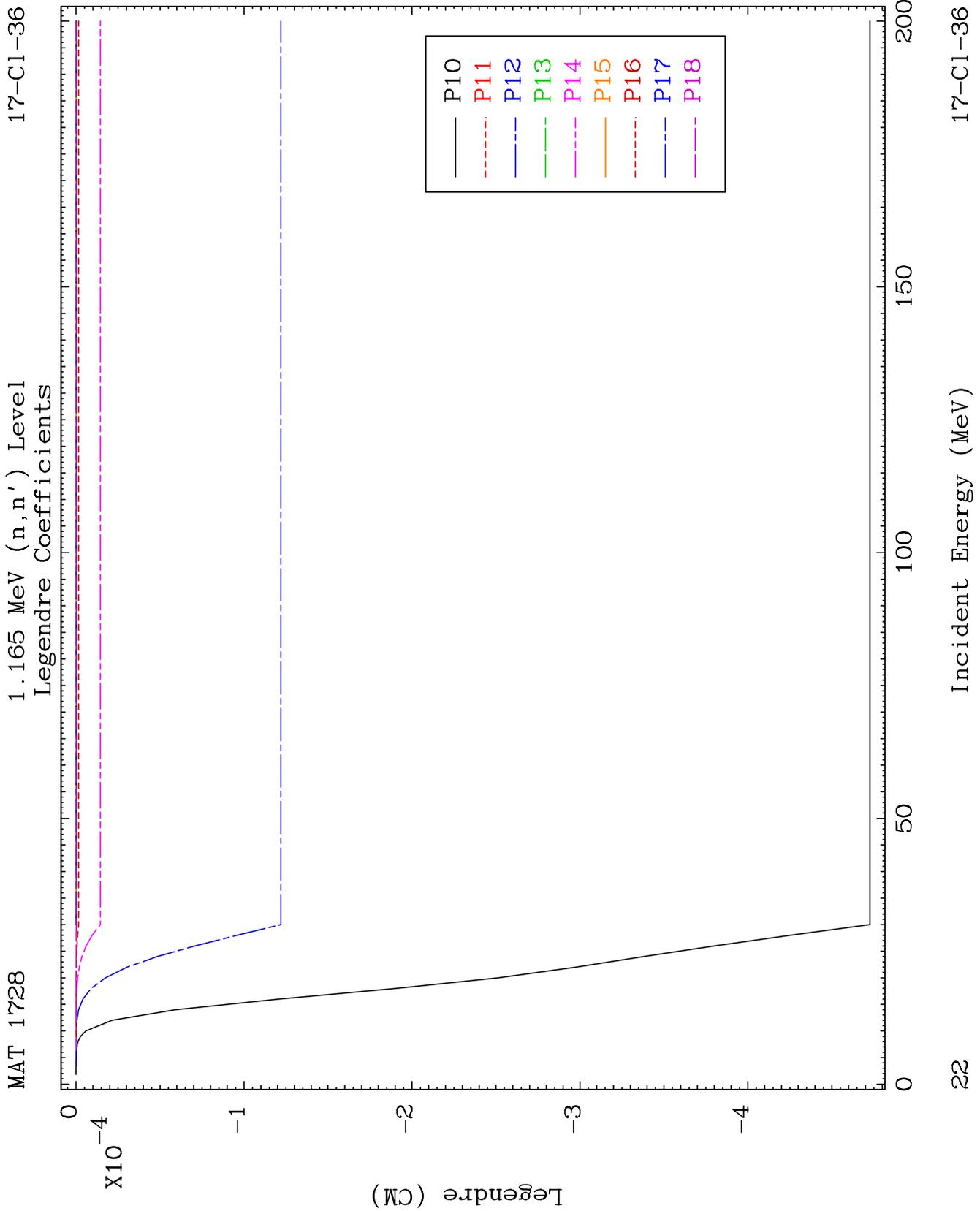
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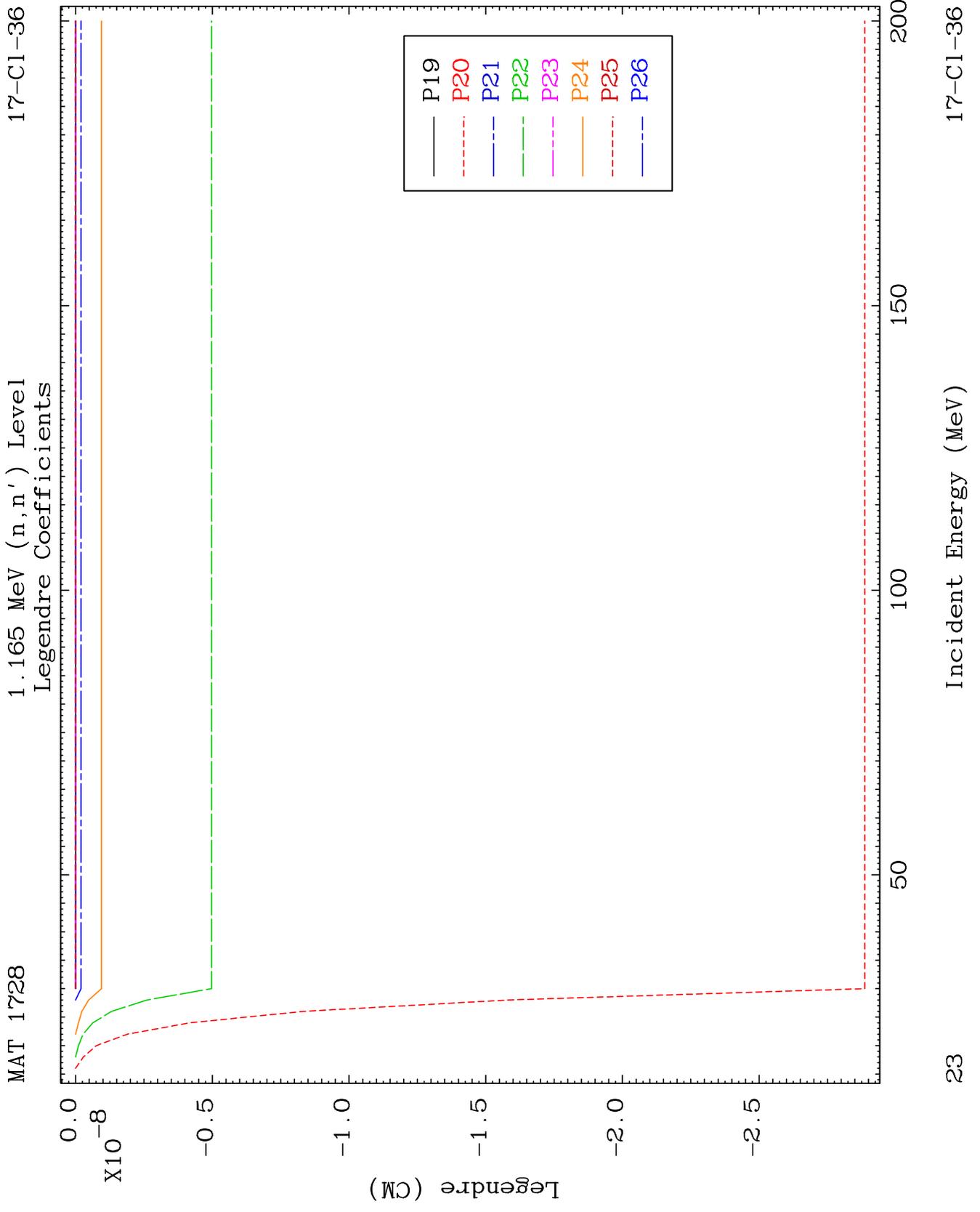




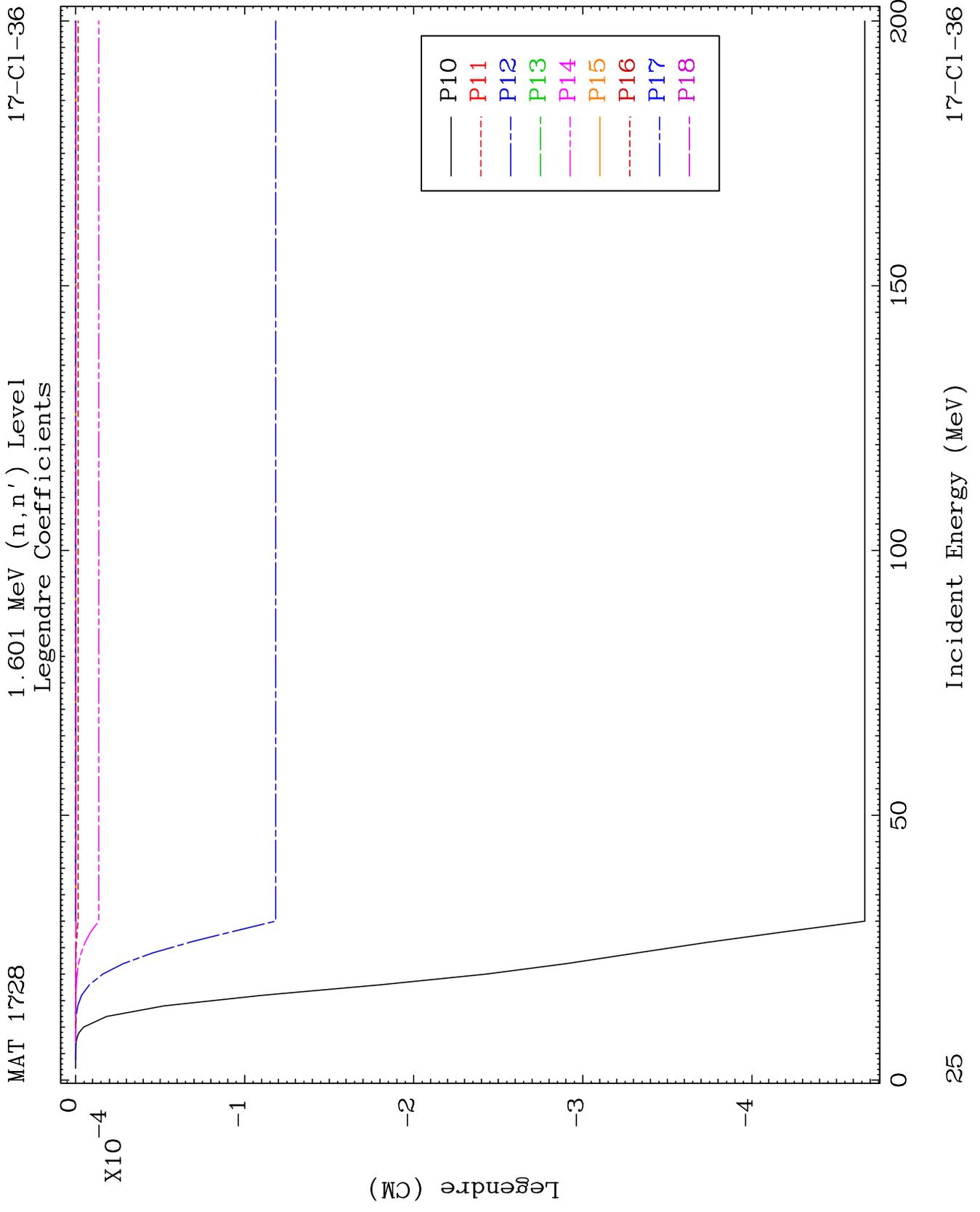


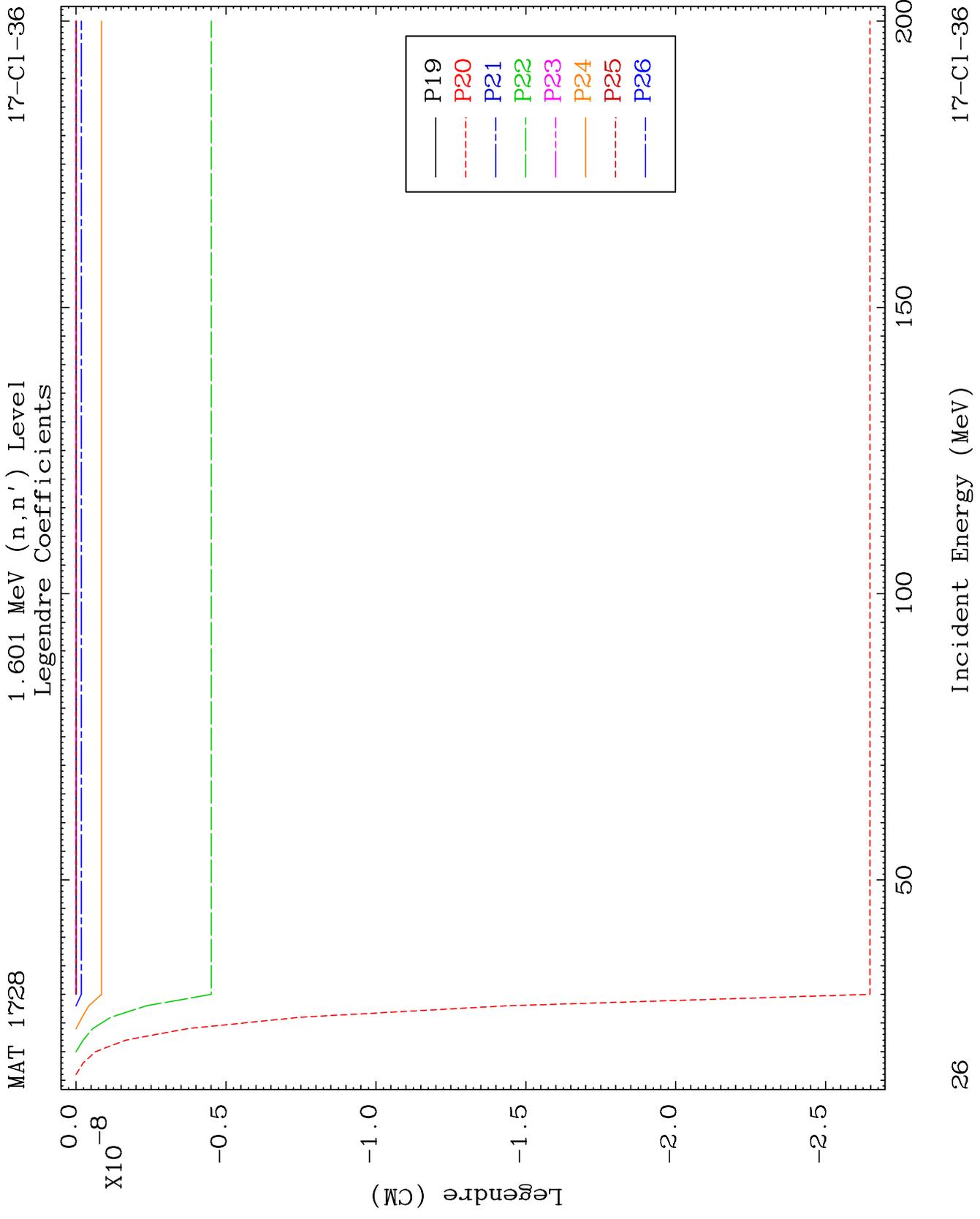


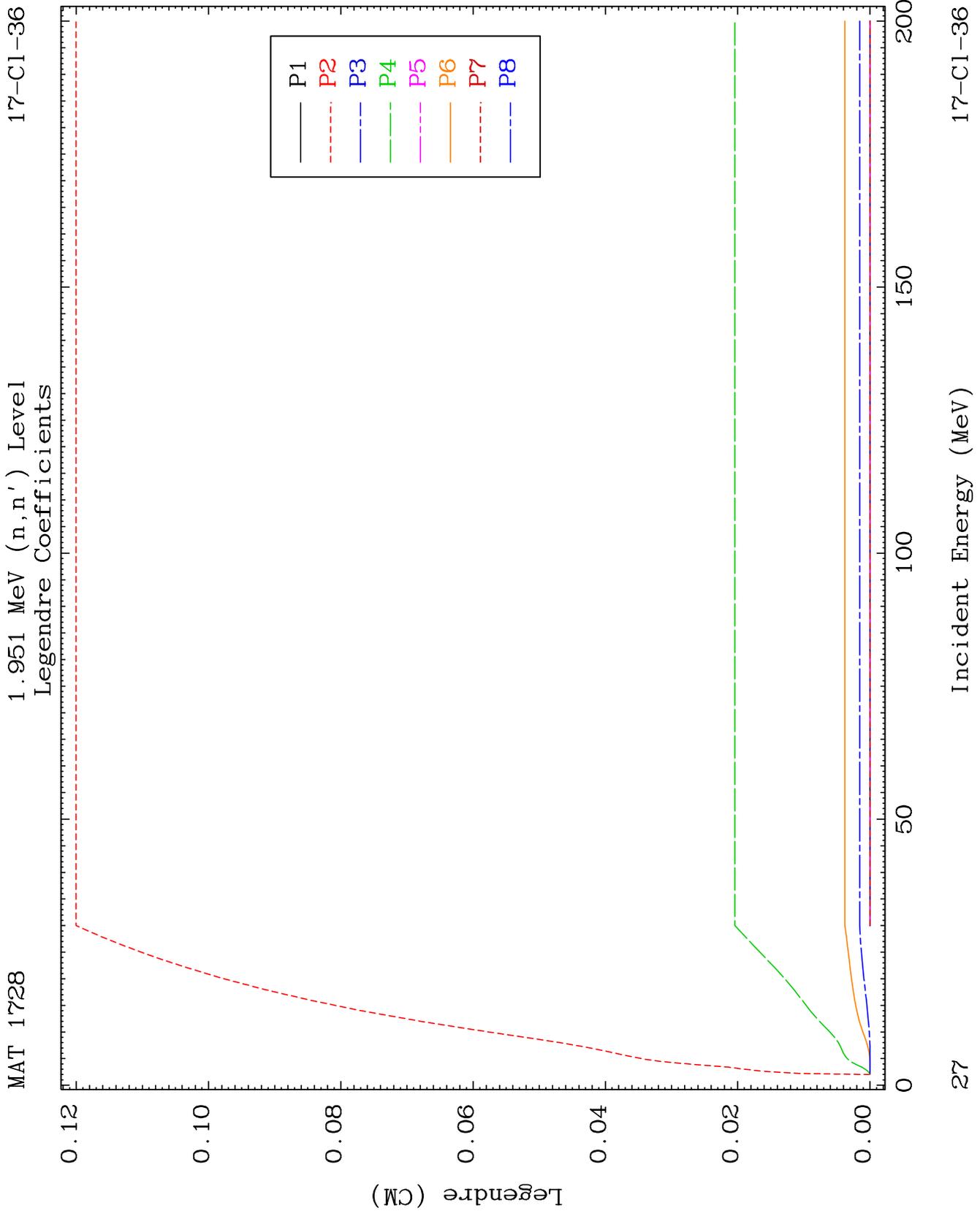


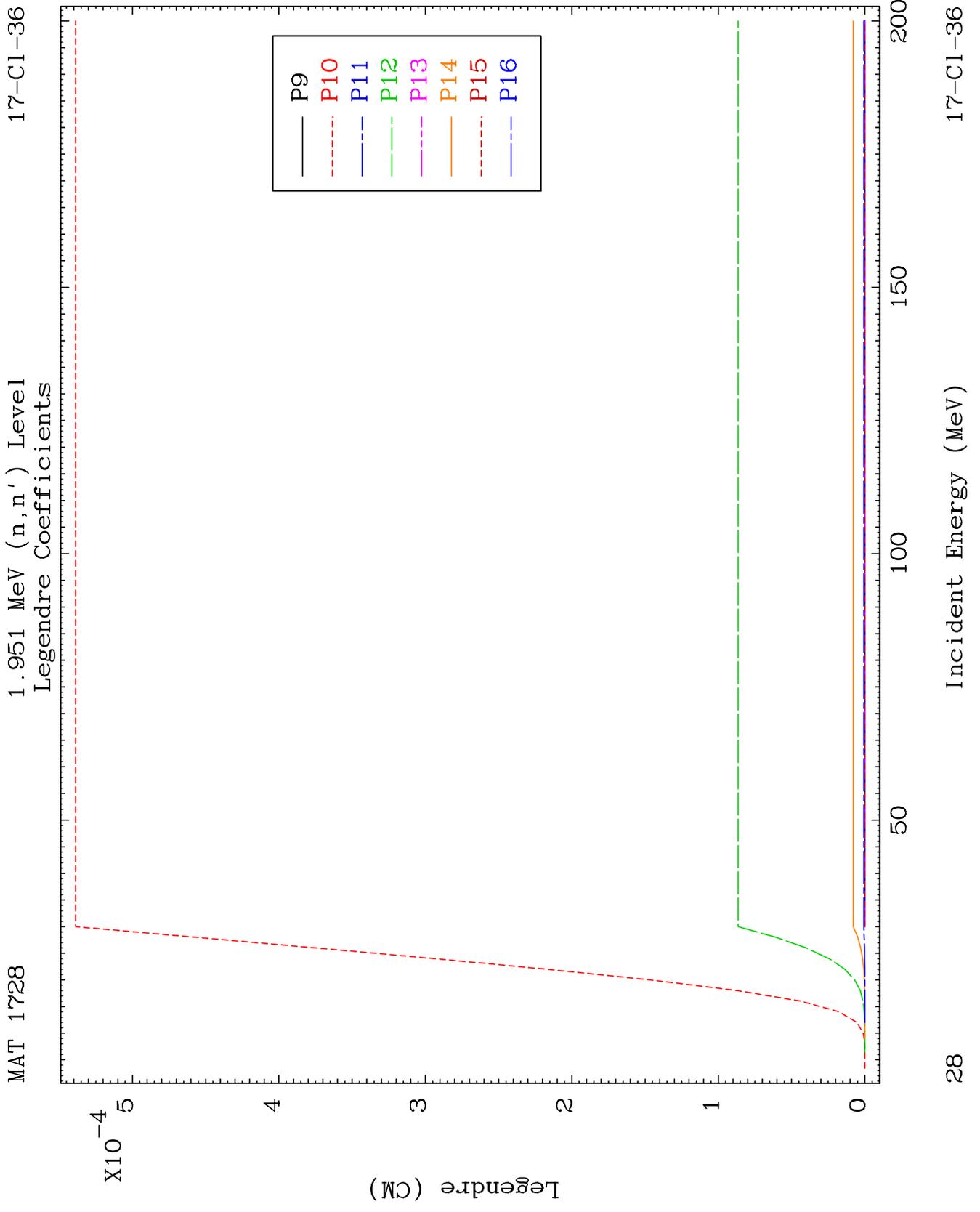


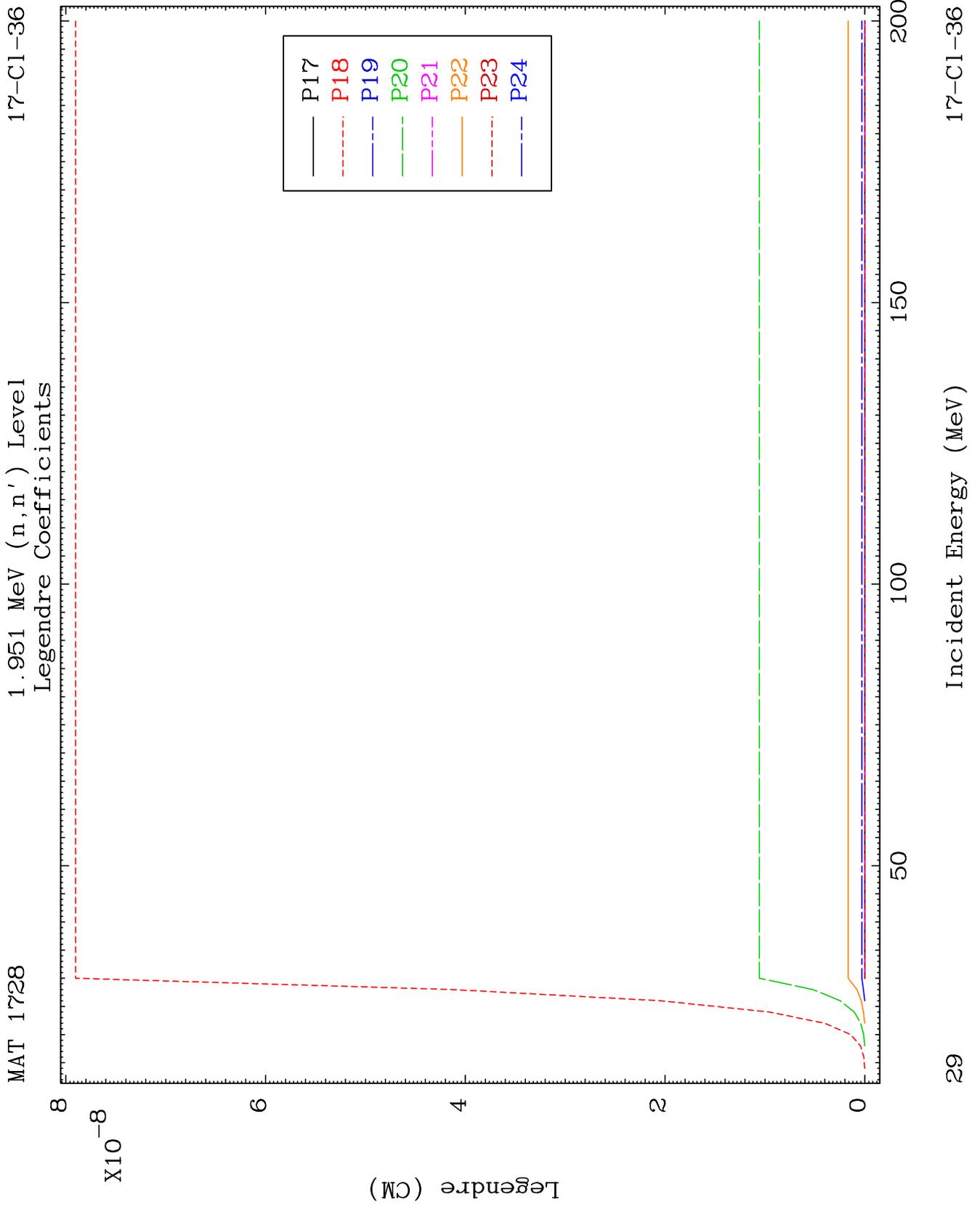








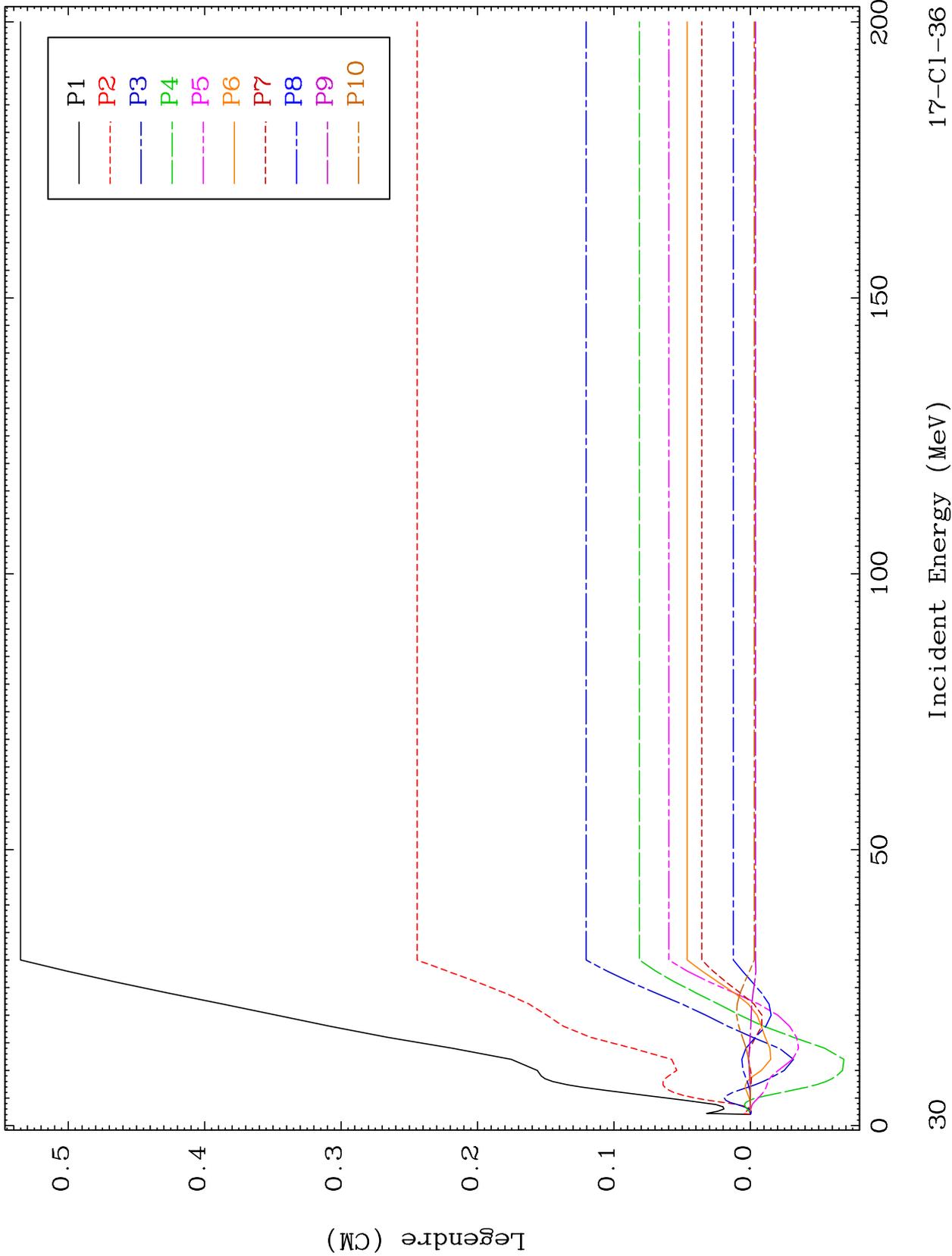




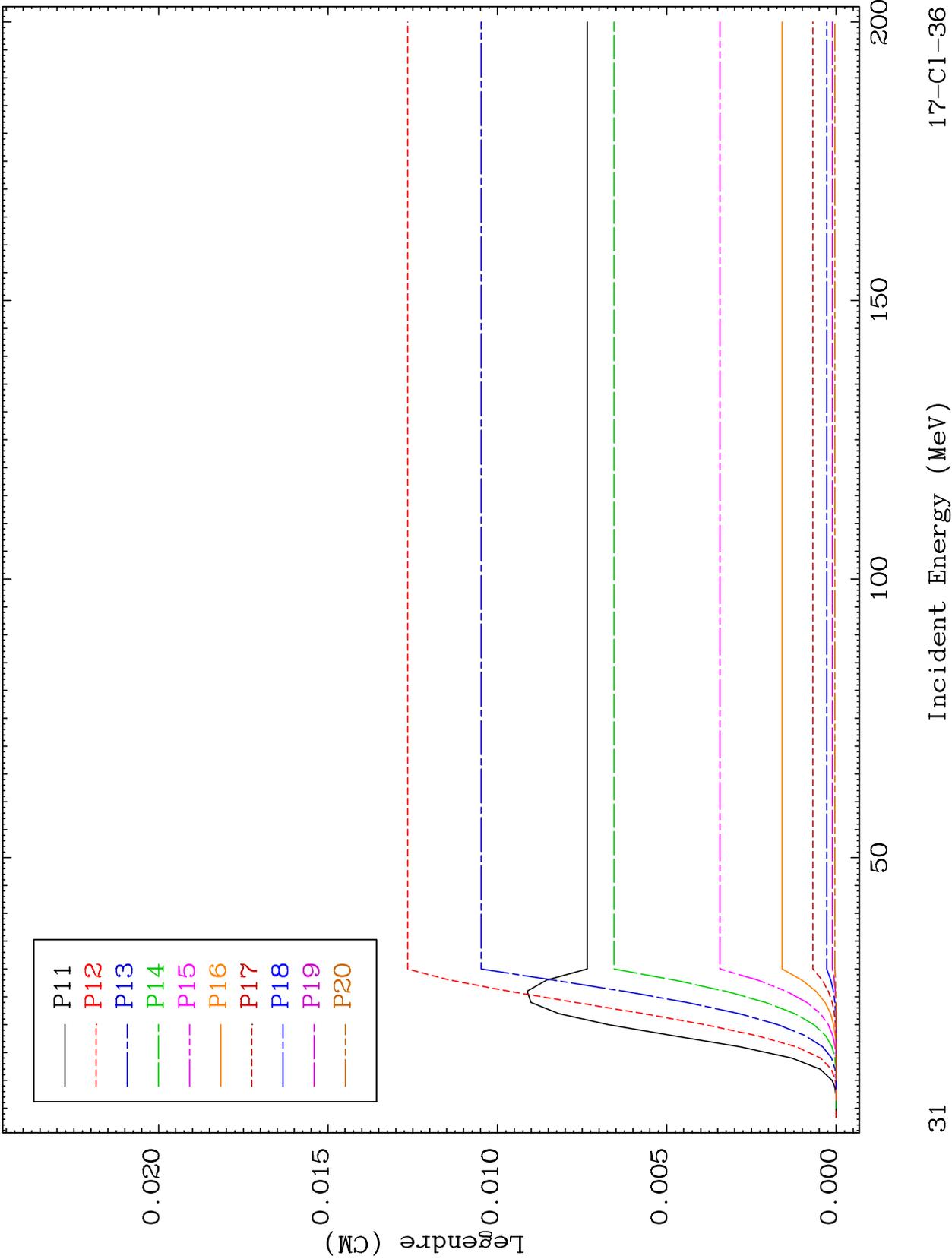
MAT 1728

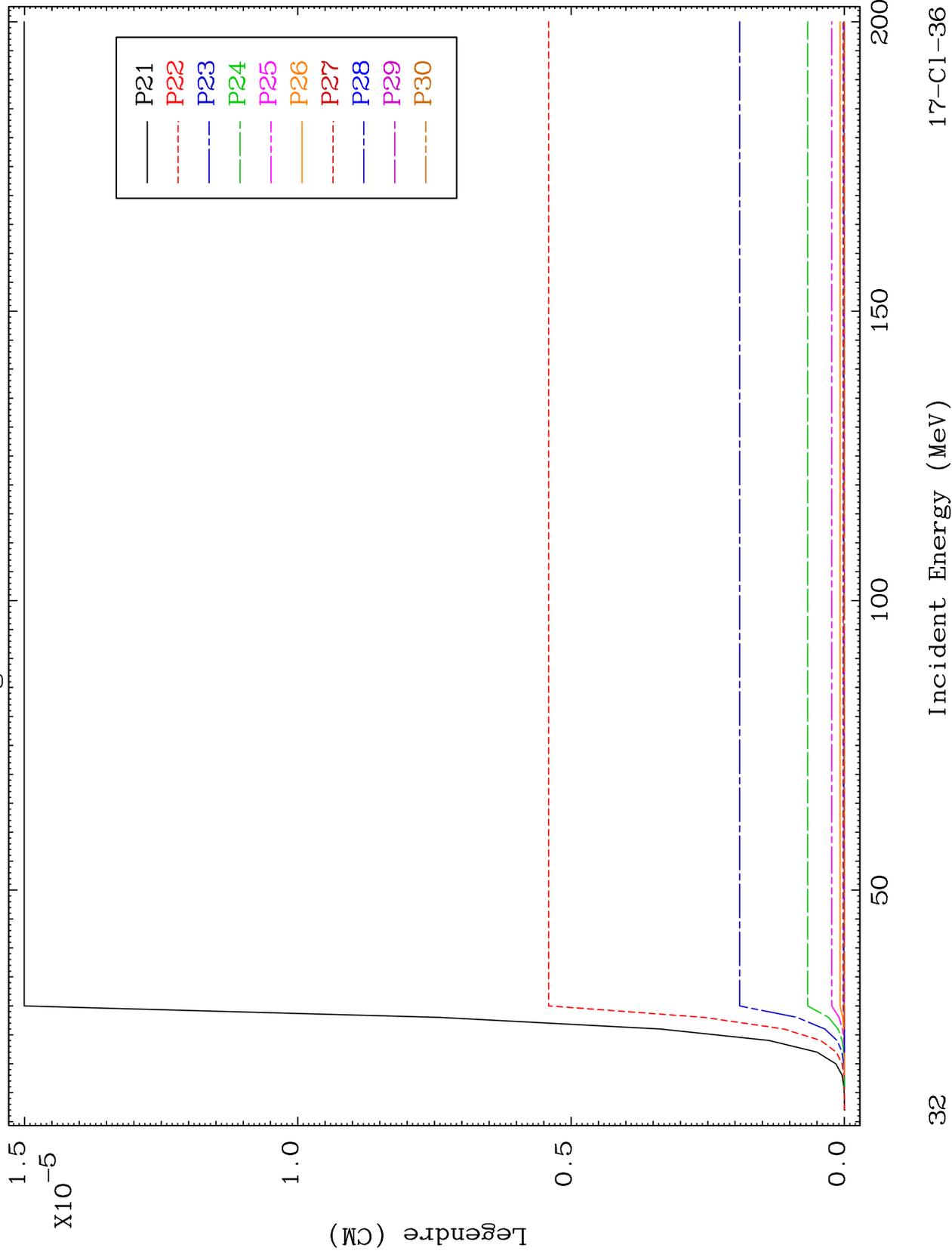
1.959 MeV (n,n') Level  
Legendre Coefficients

17-Cl-36



17-Cl-36

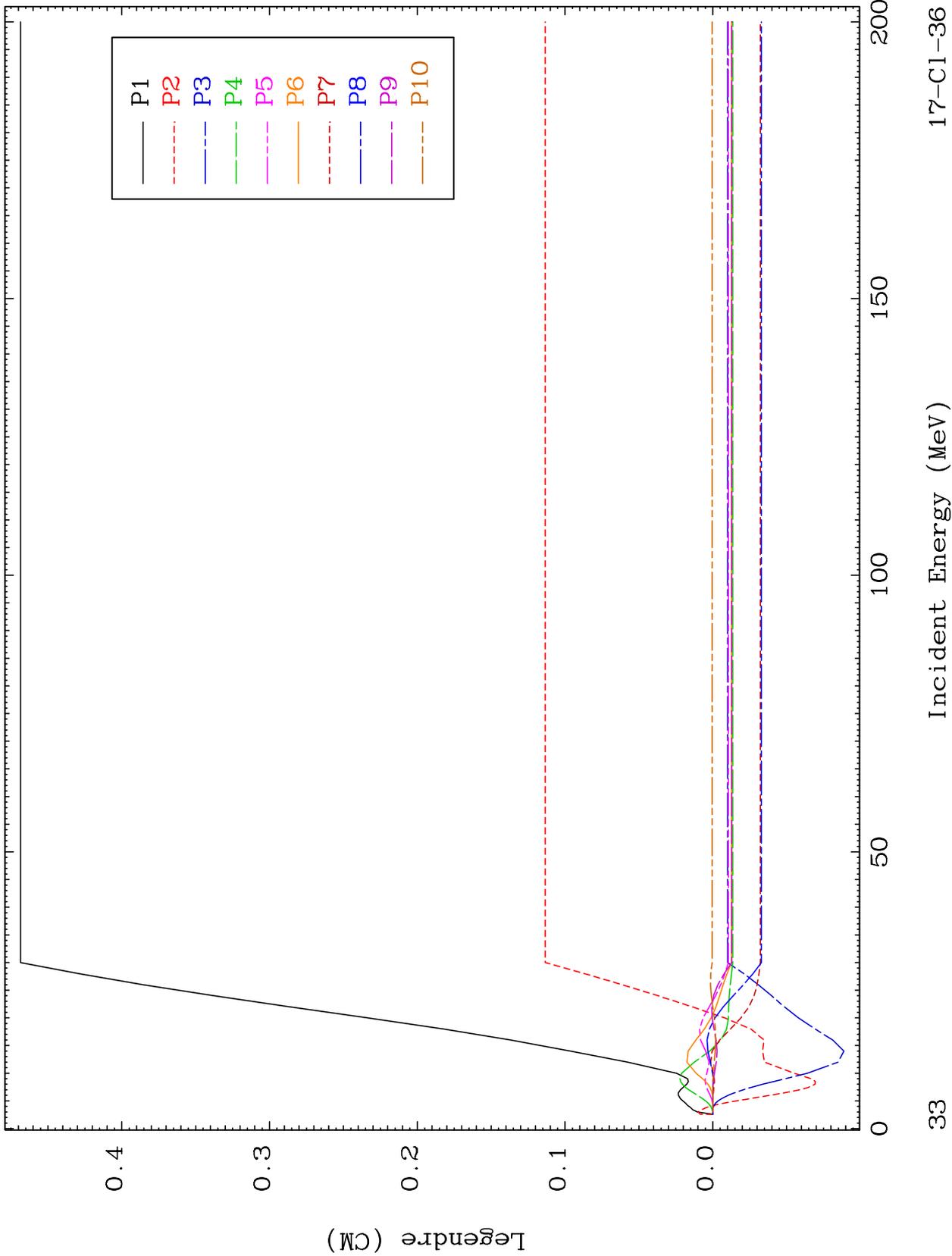




MAT 1728

2.468 MeV (n,n') Level  
Legendre Coefficients

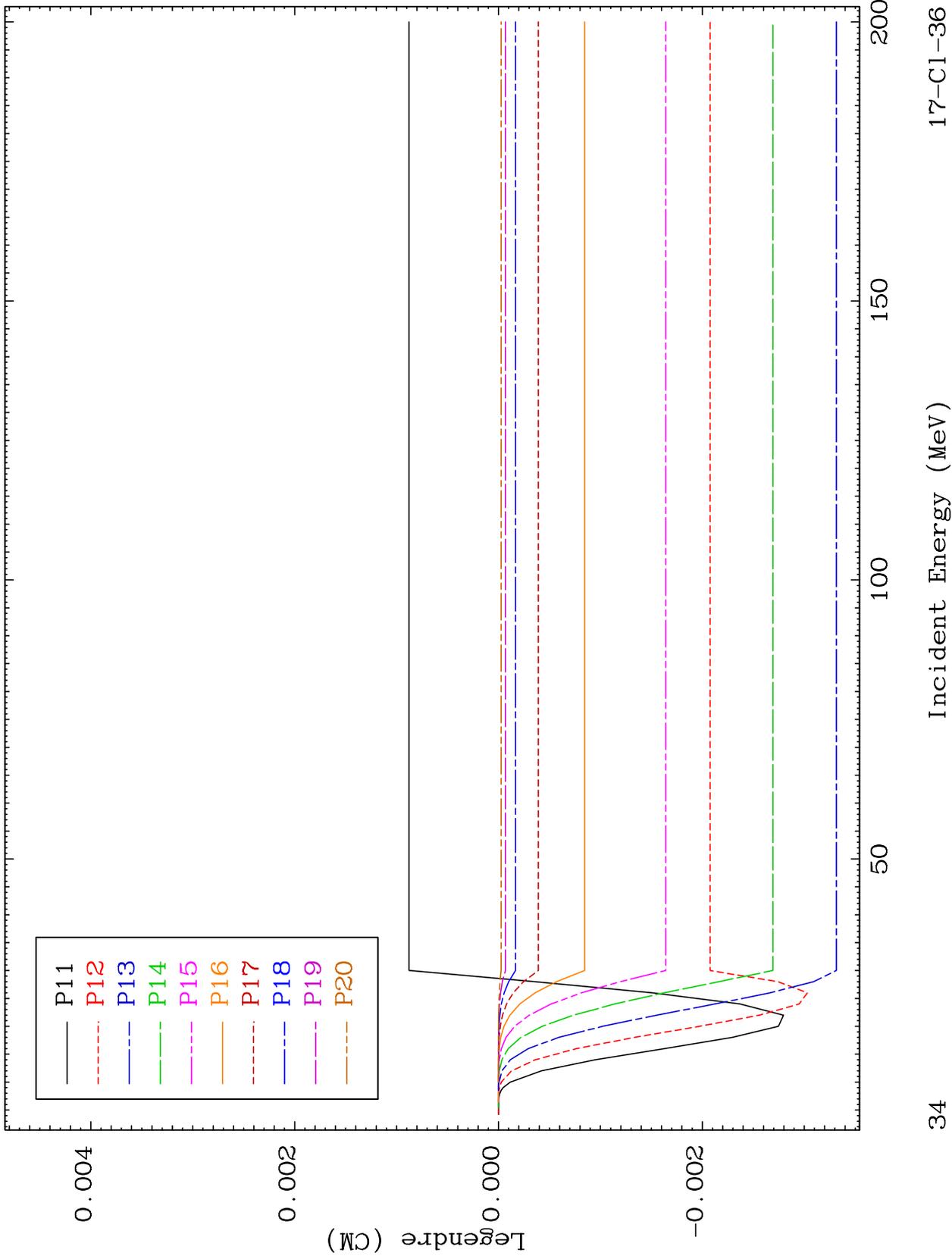
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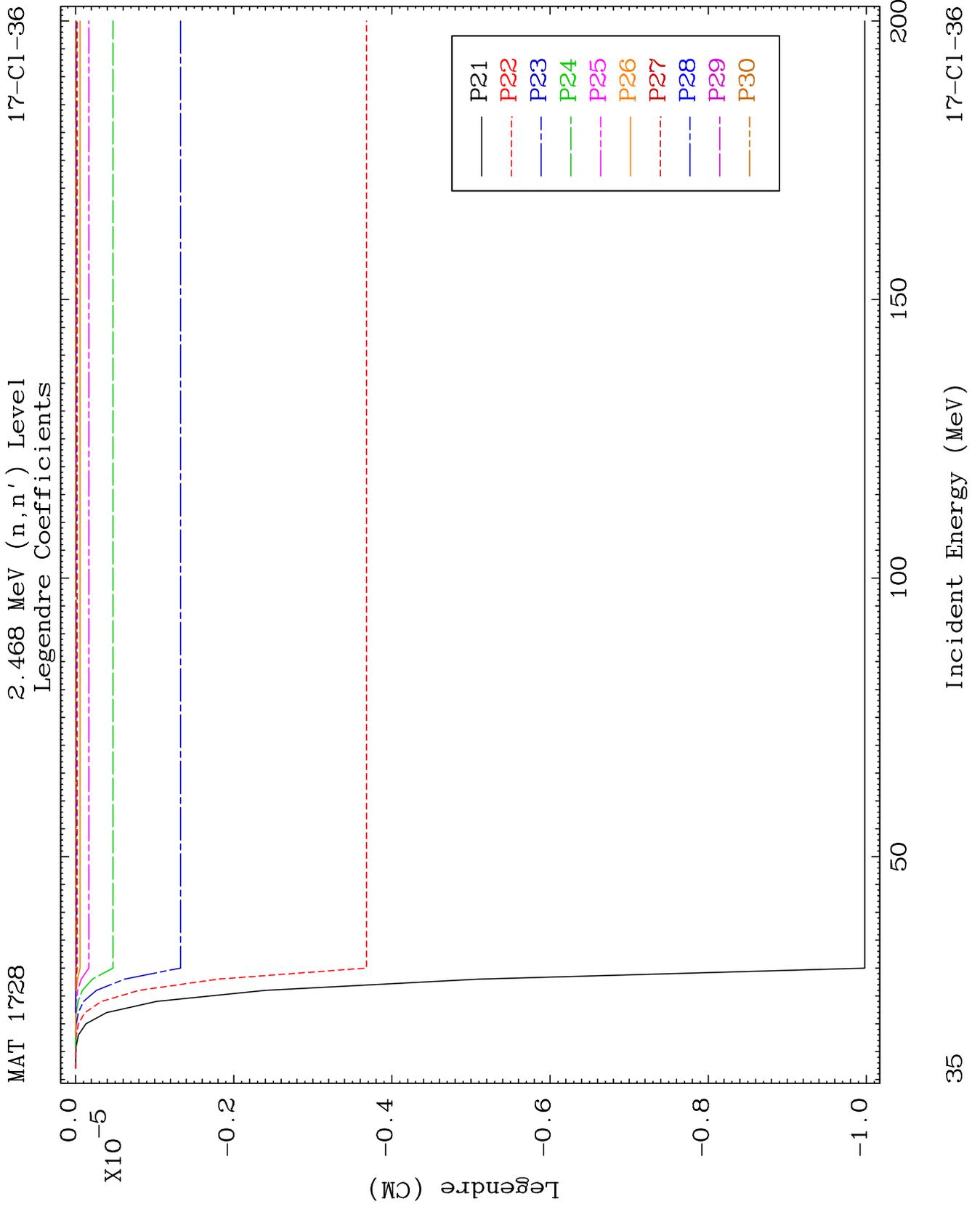


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Incident Energy (MeV)

17-Cl-36

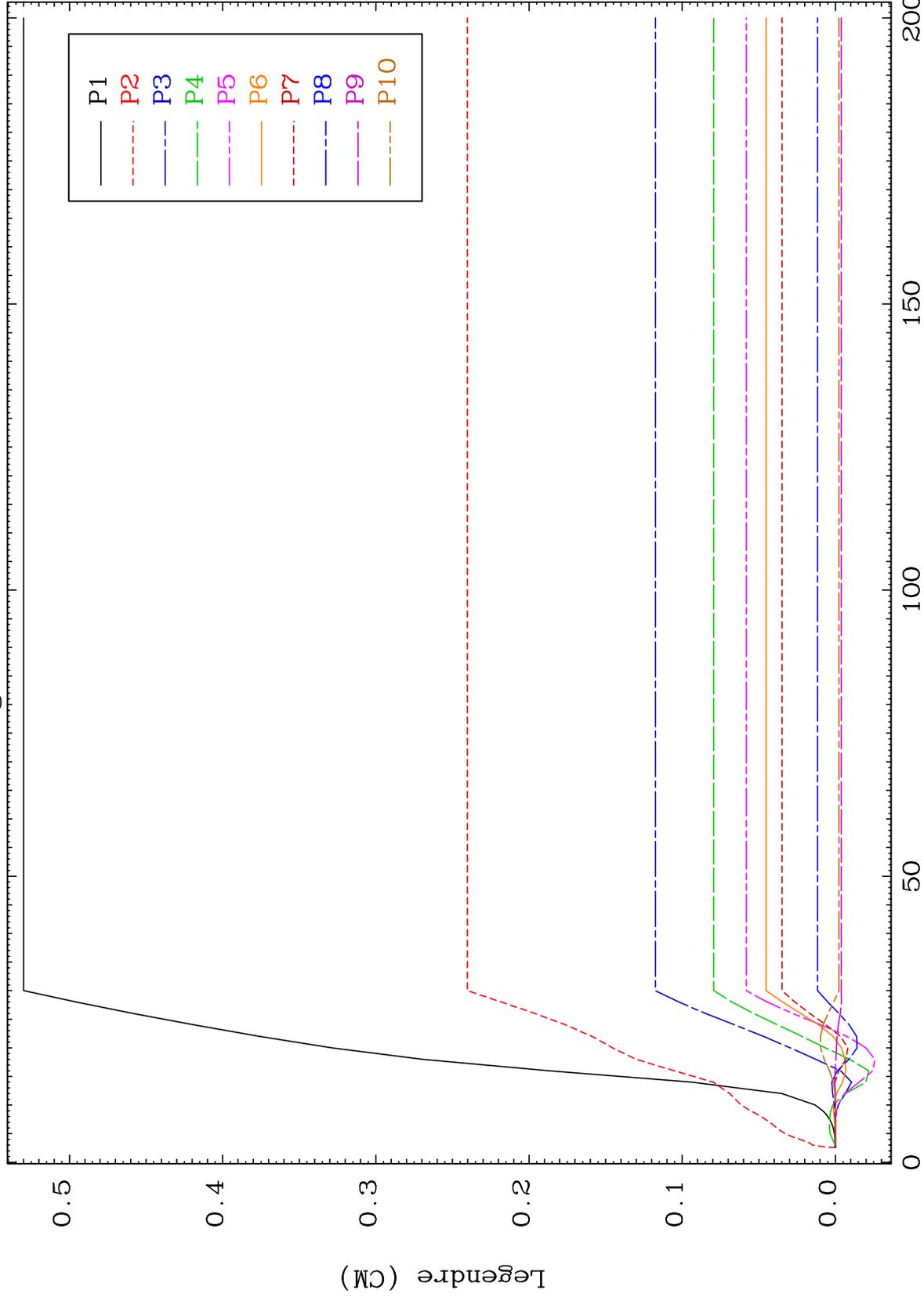




MAT 1728

2.492 MeV (n,n') Level  
Legendre Coefficients

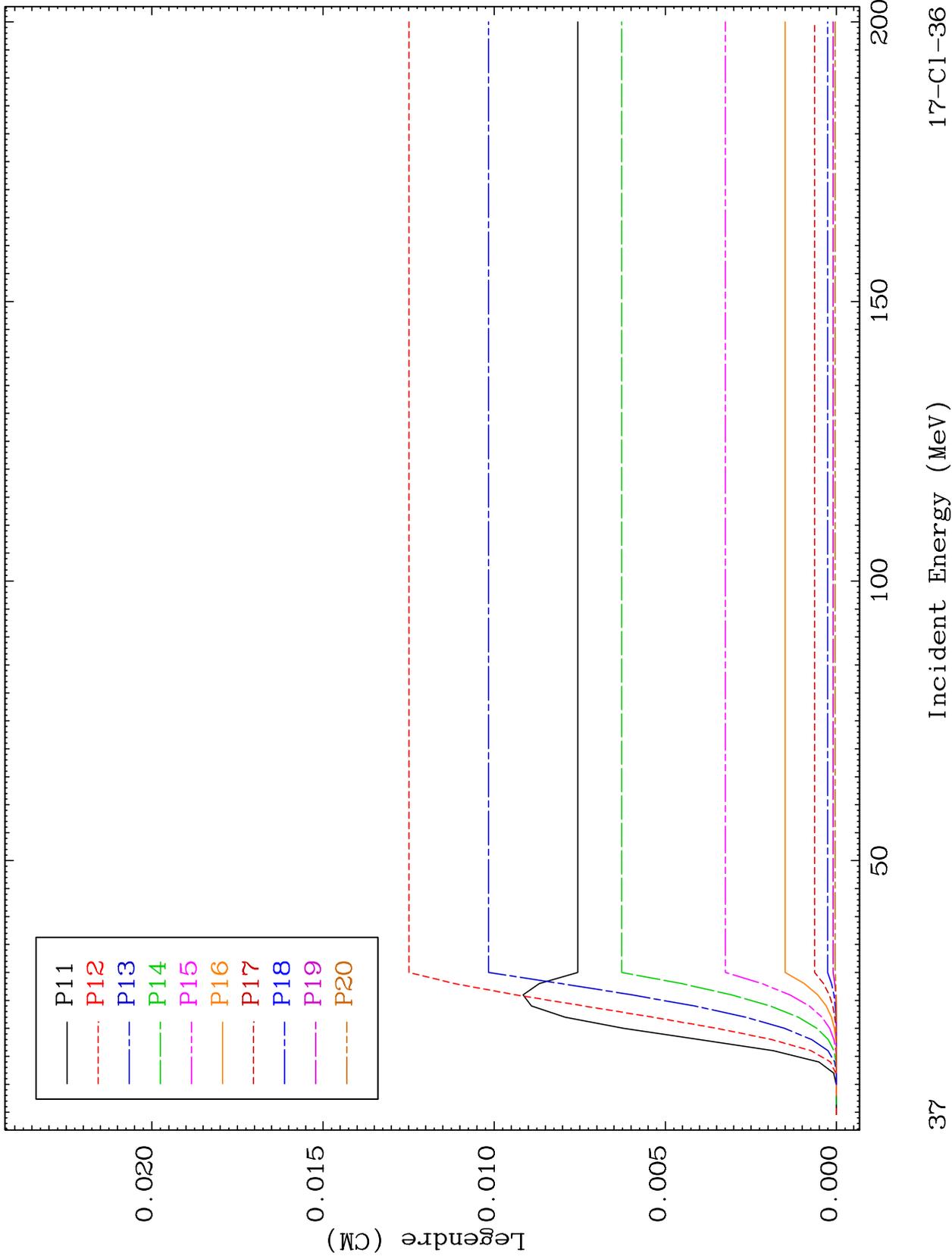
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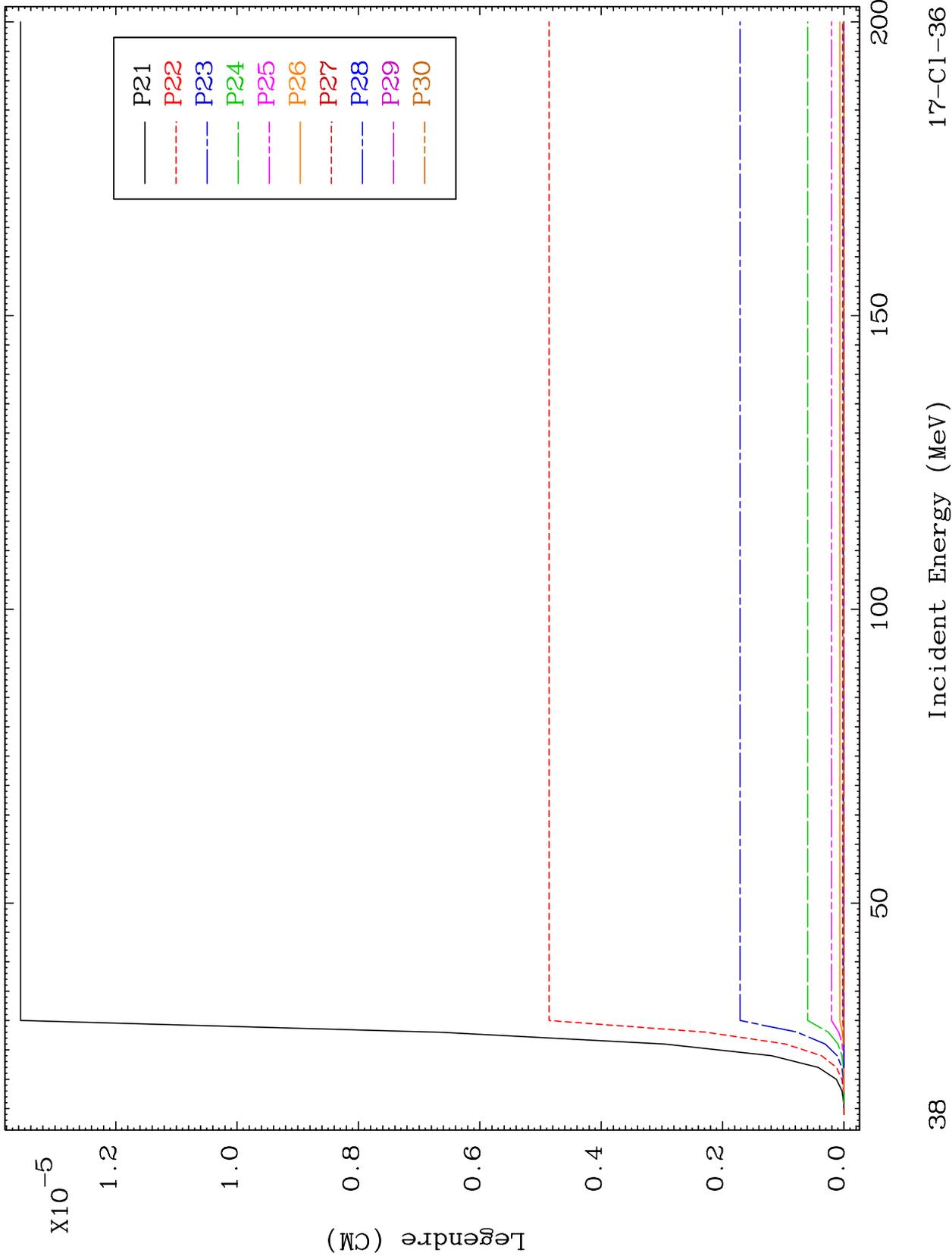


36

Incident Energy (MeV)

17-Cl-36

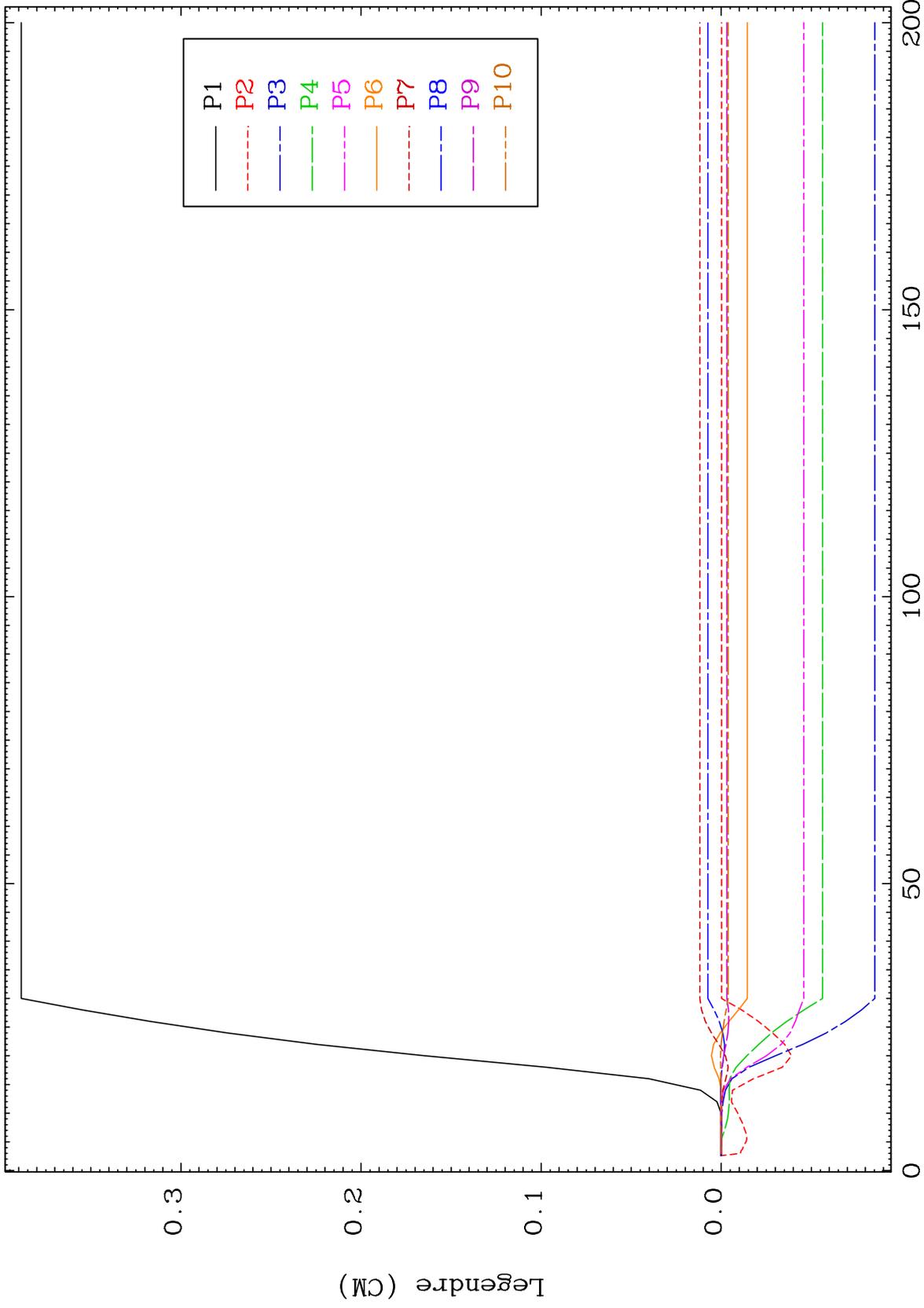




MAT 1728

2.518 MeV (n,n') Level  
Legendre Coefficients

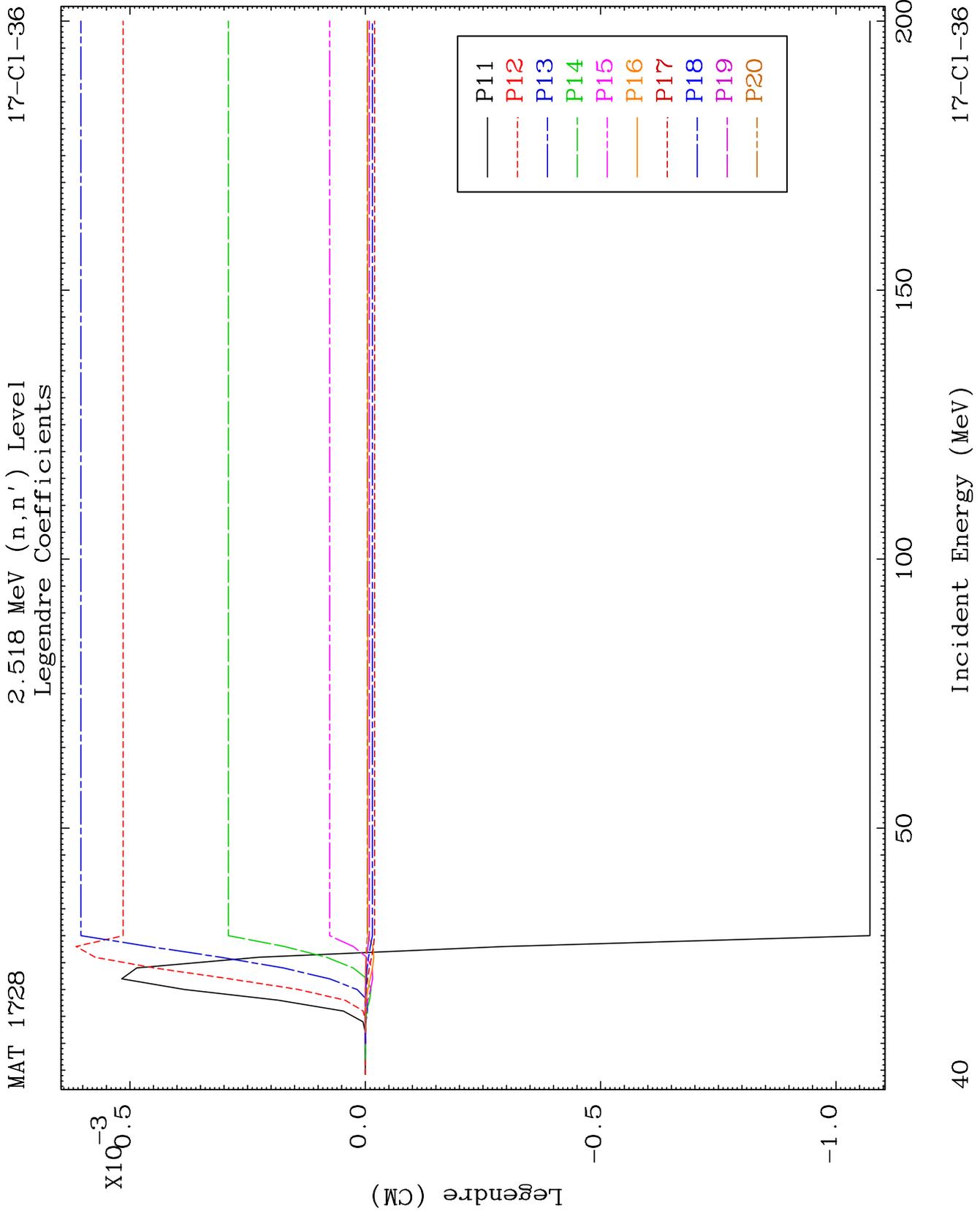
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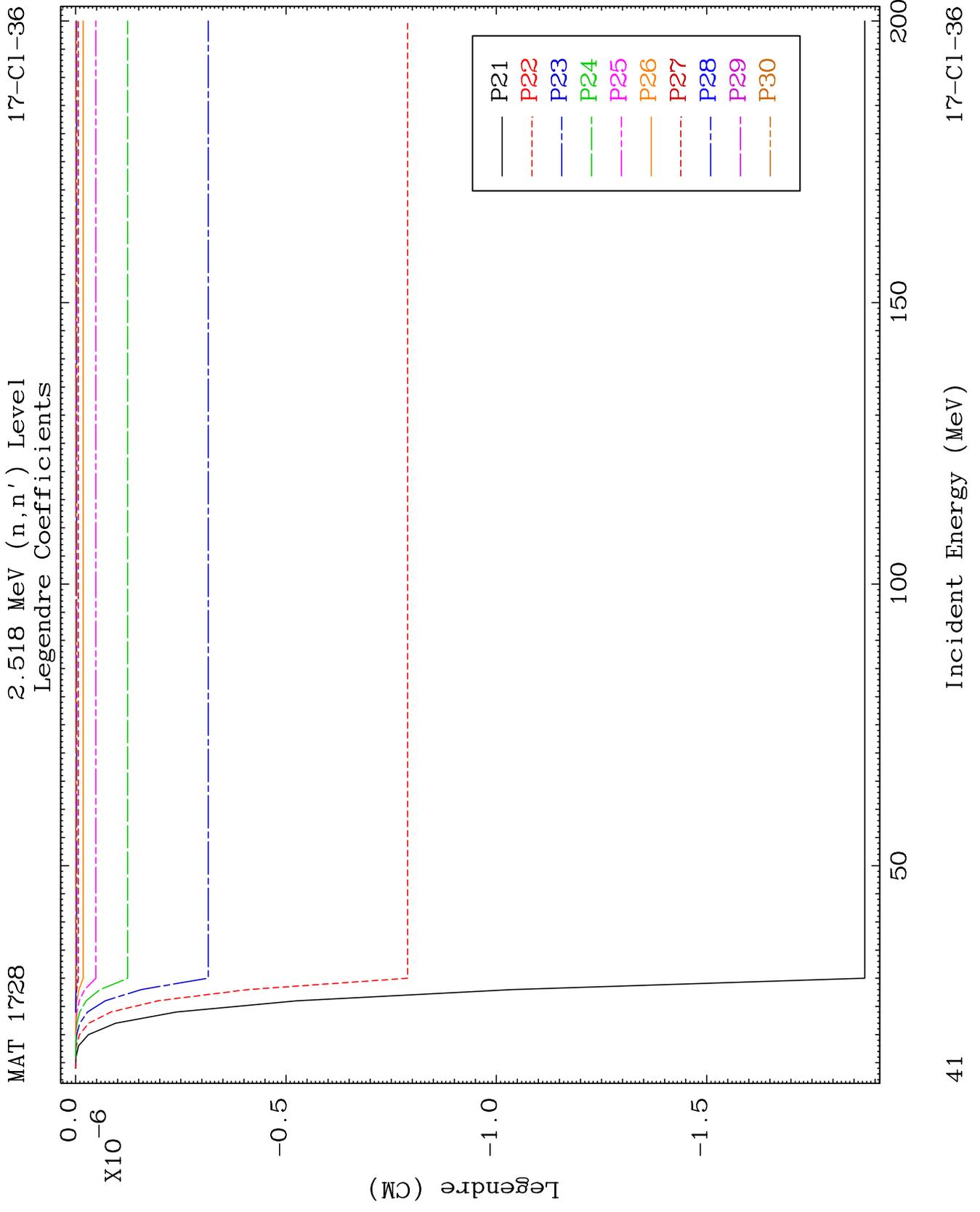


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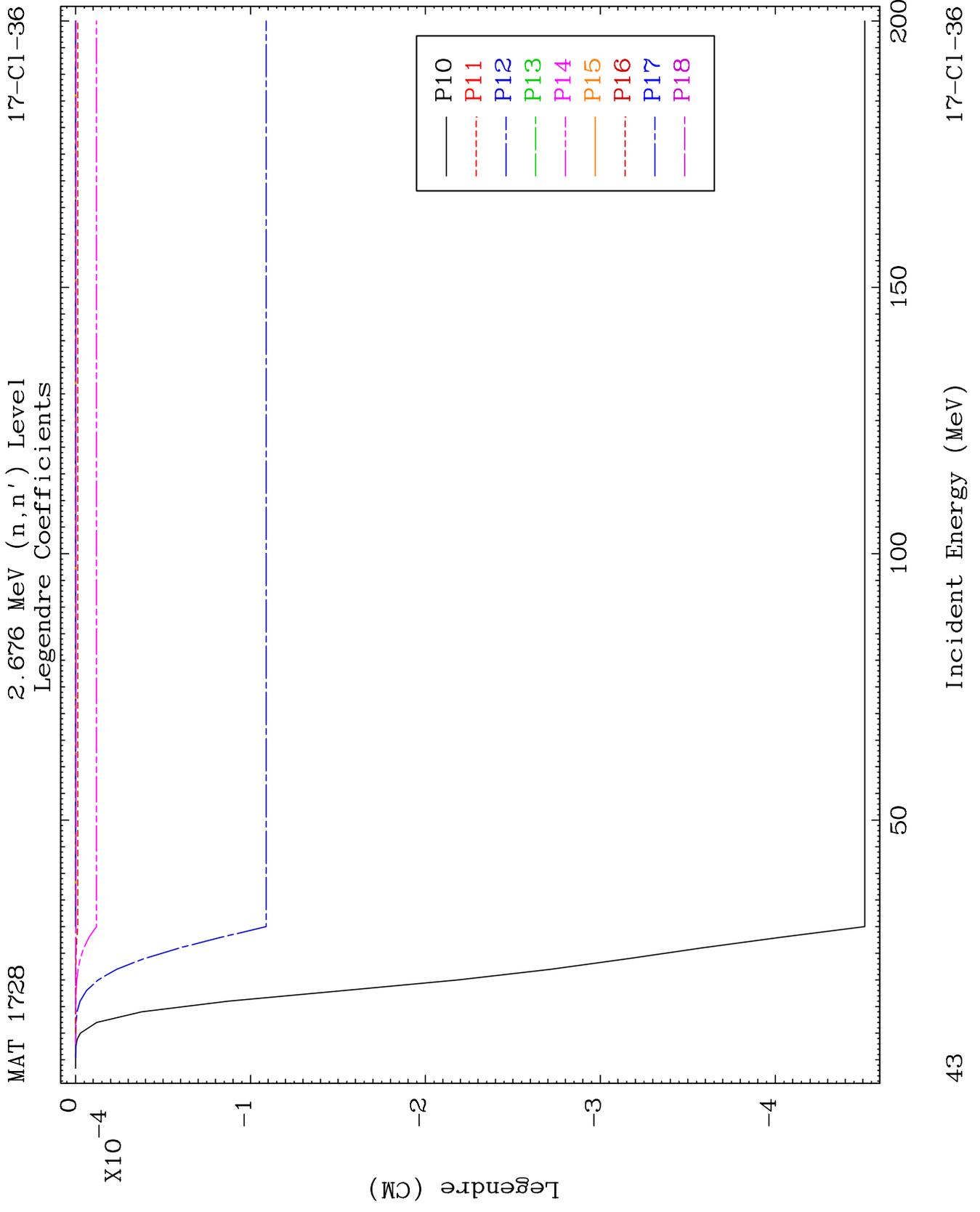
Incident Energy (MeV)

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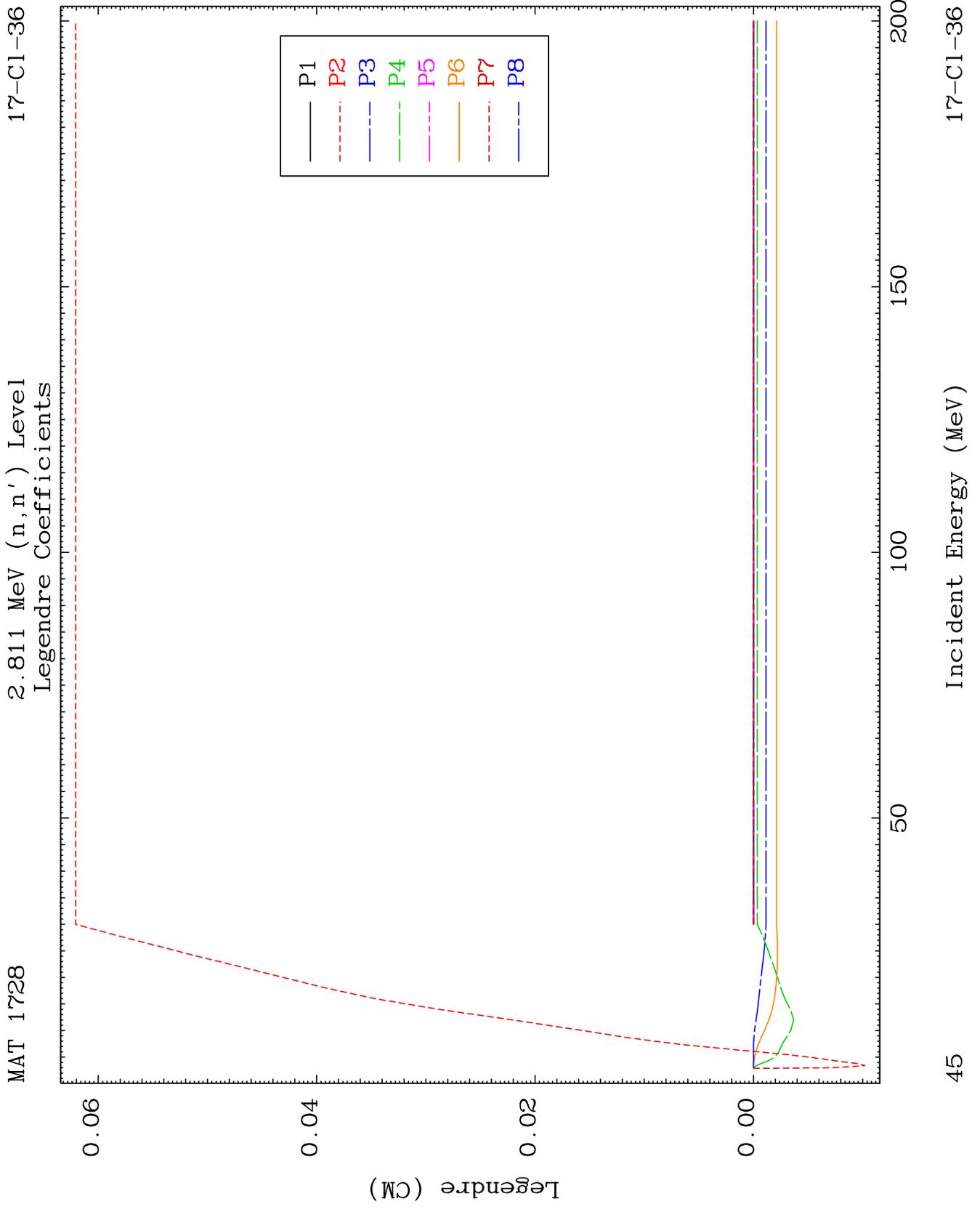


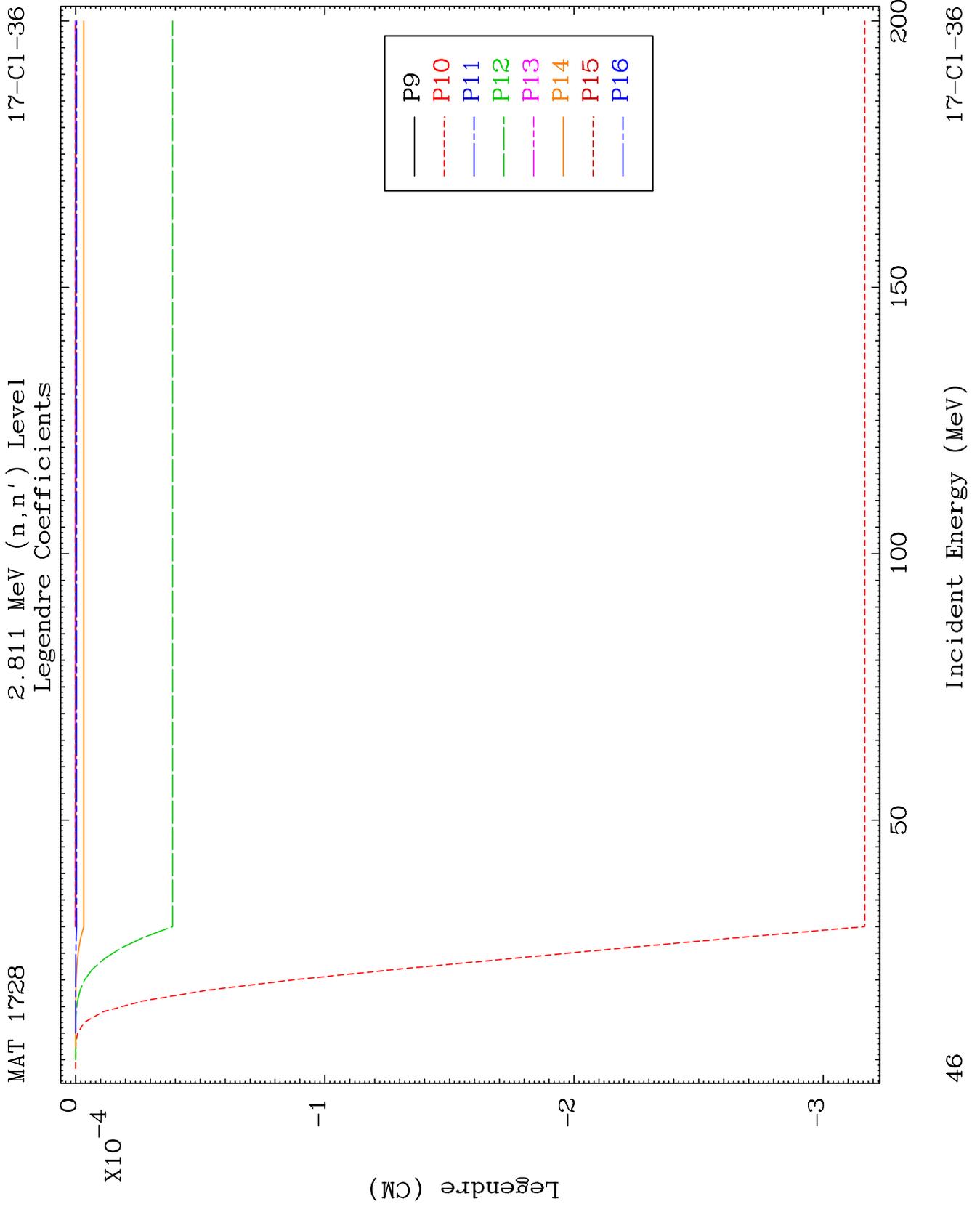


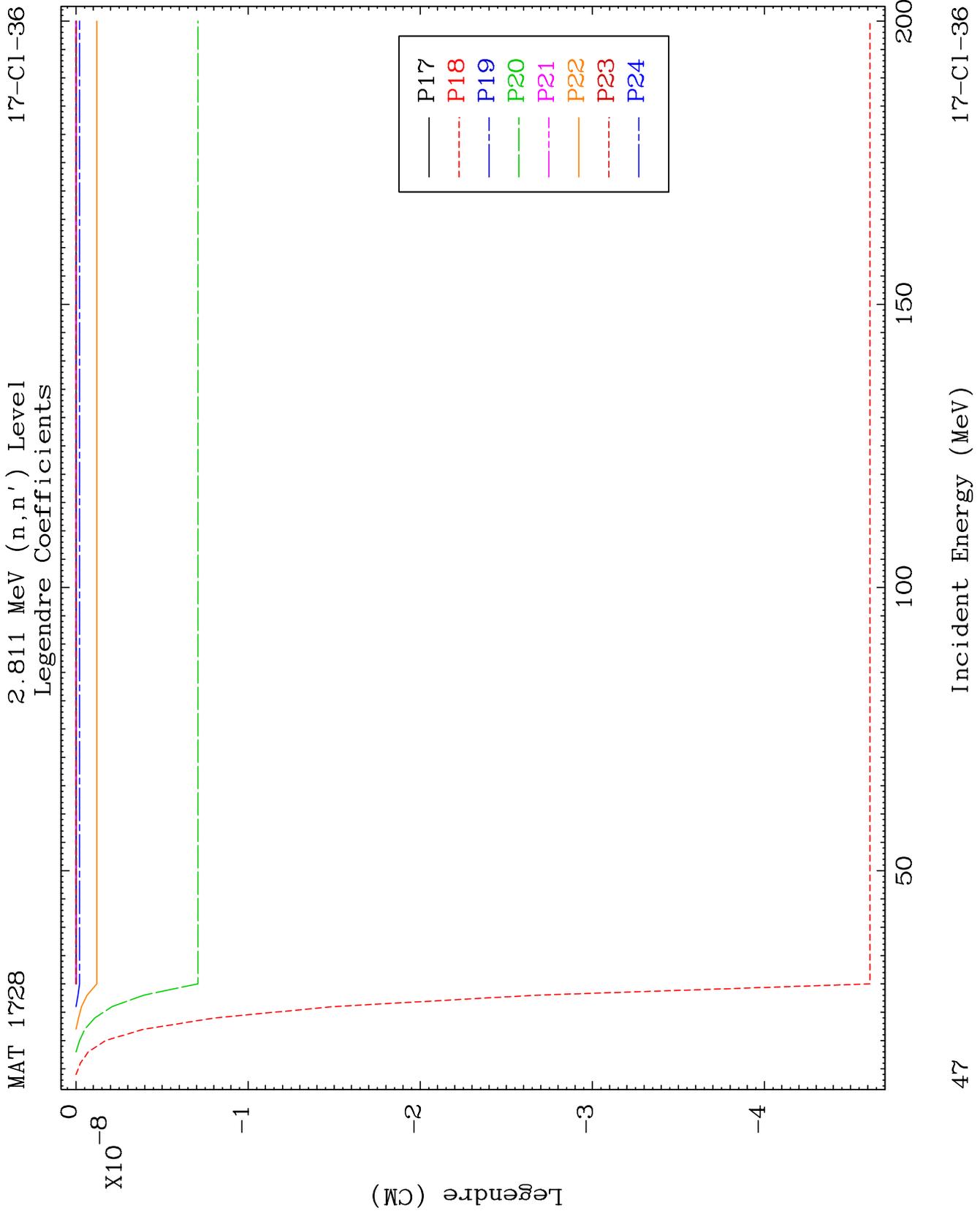




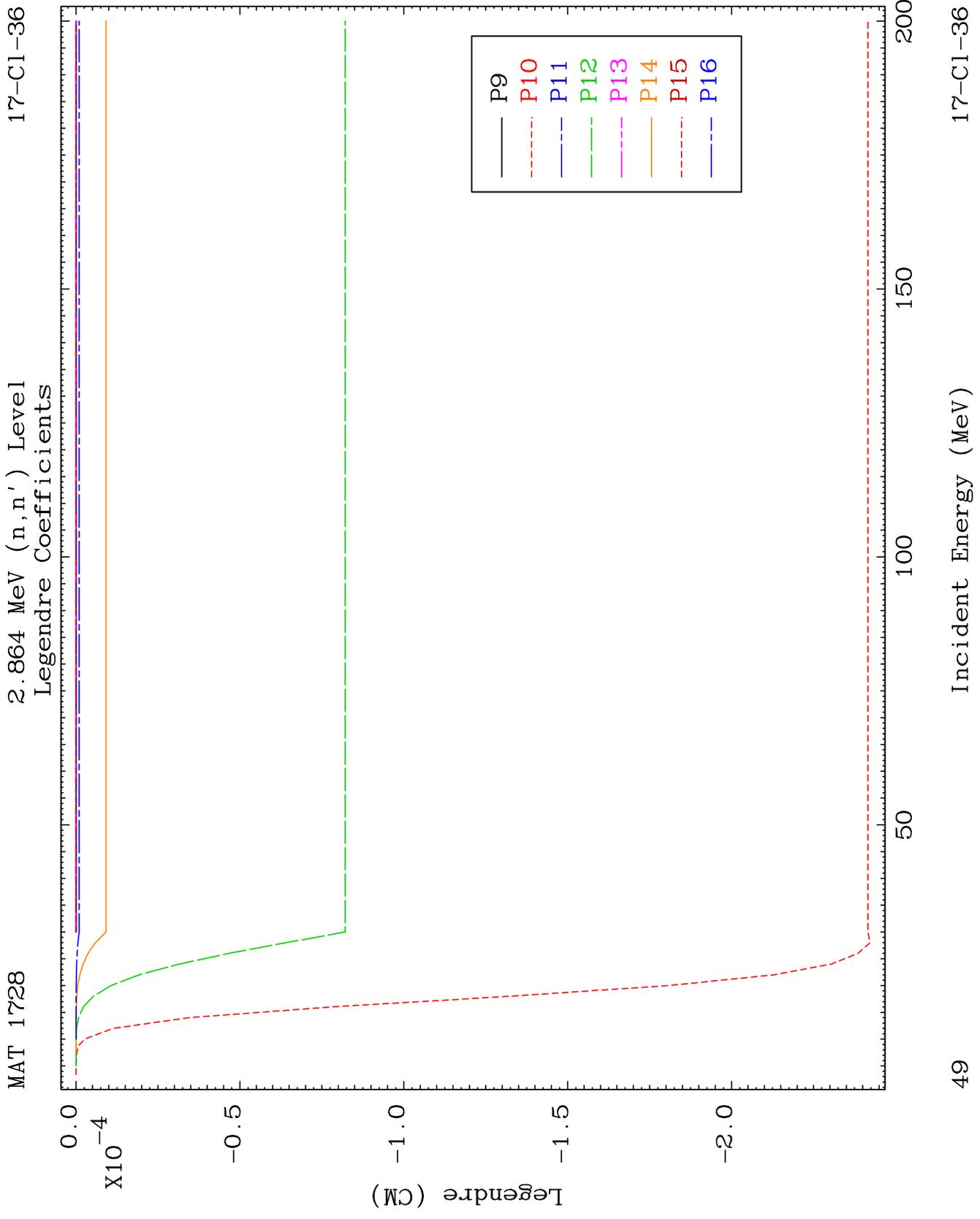


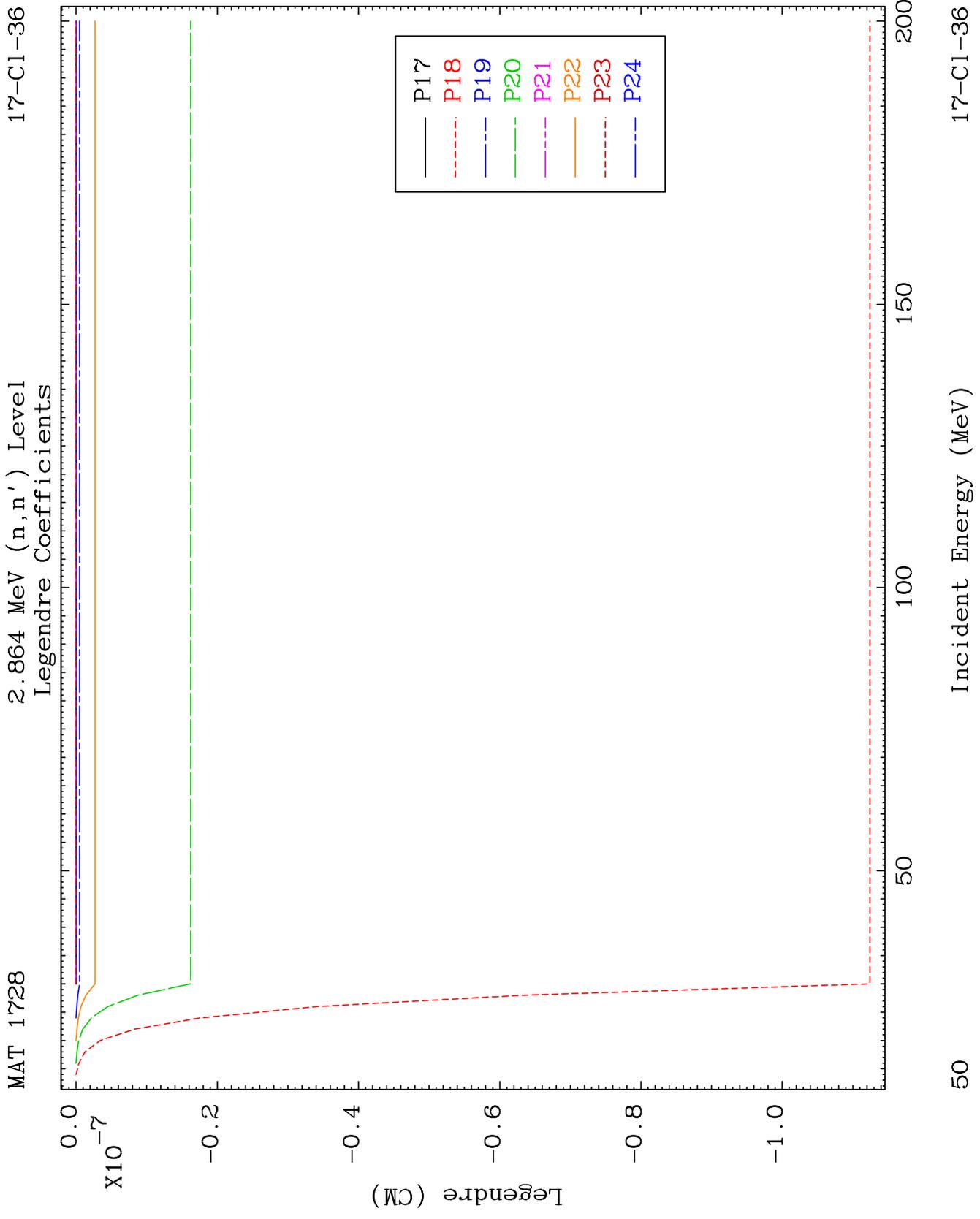


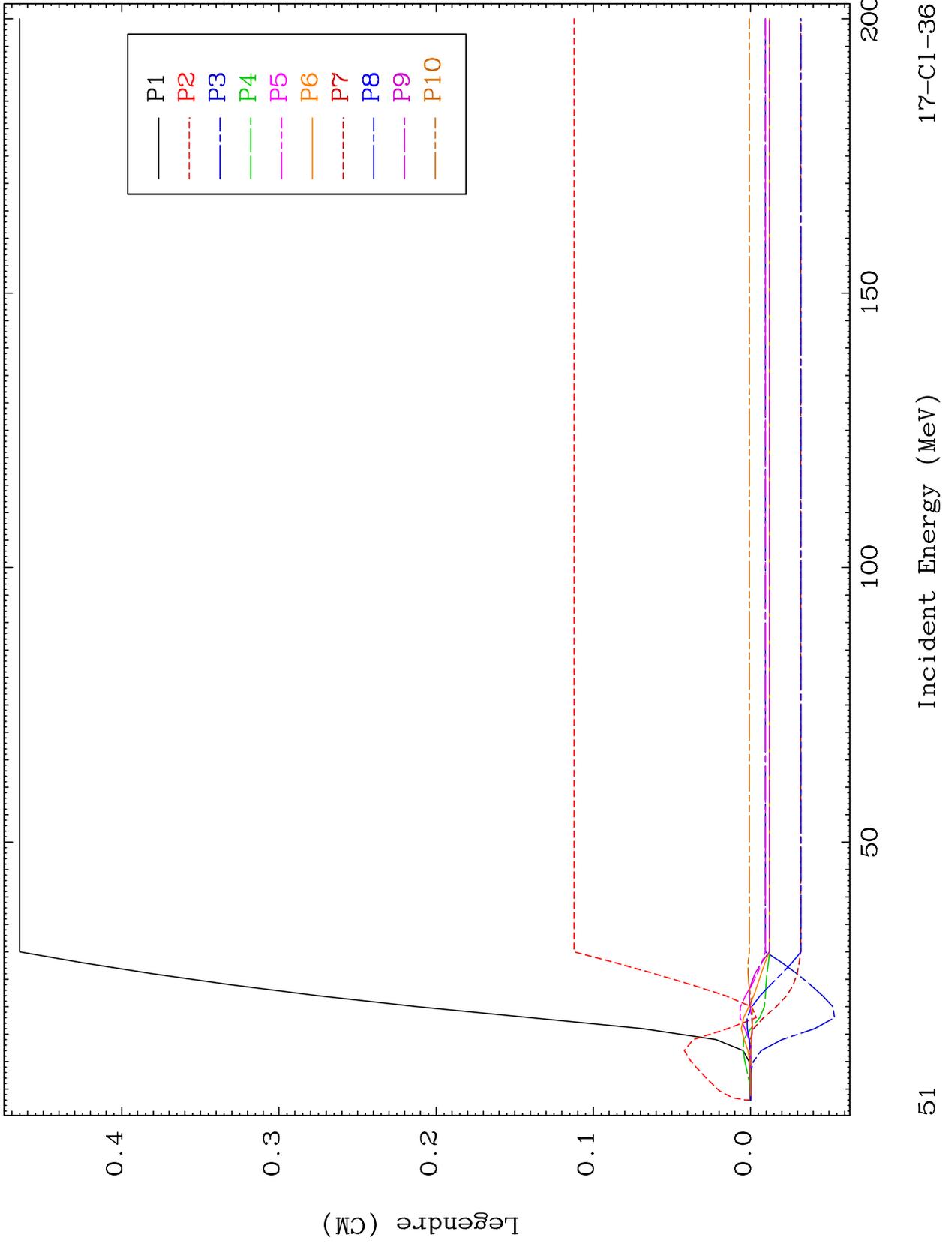


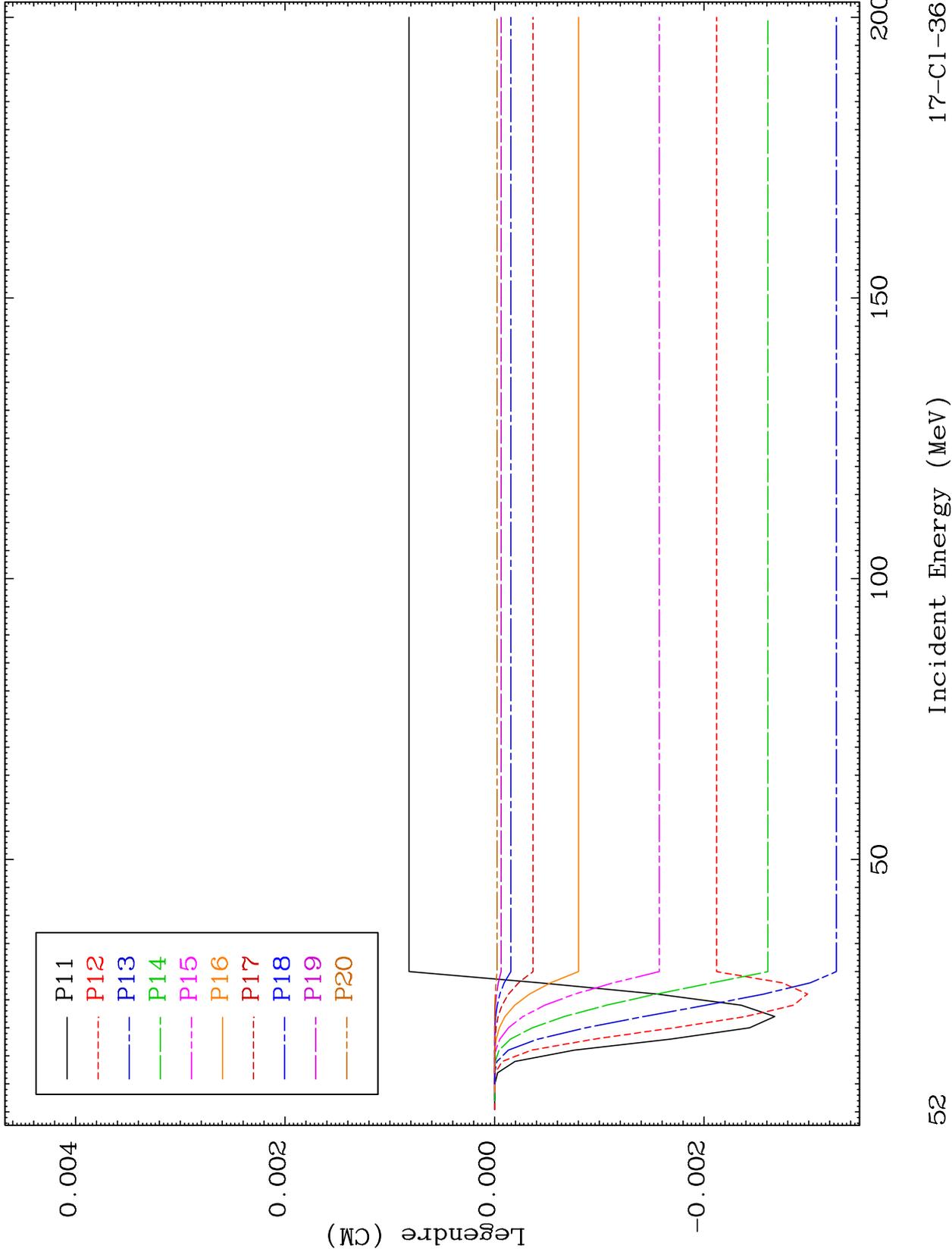


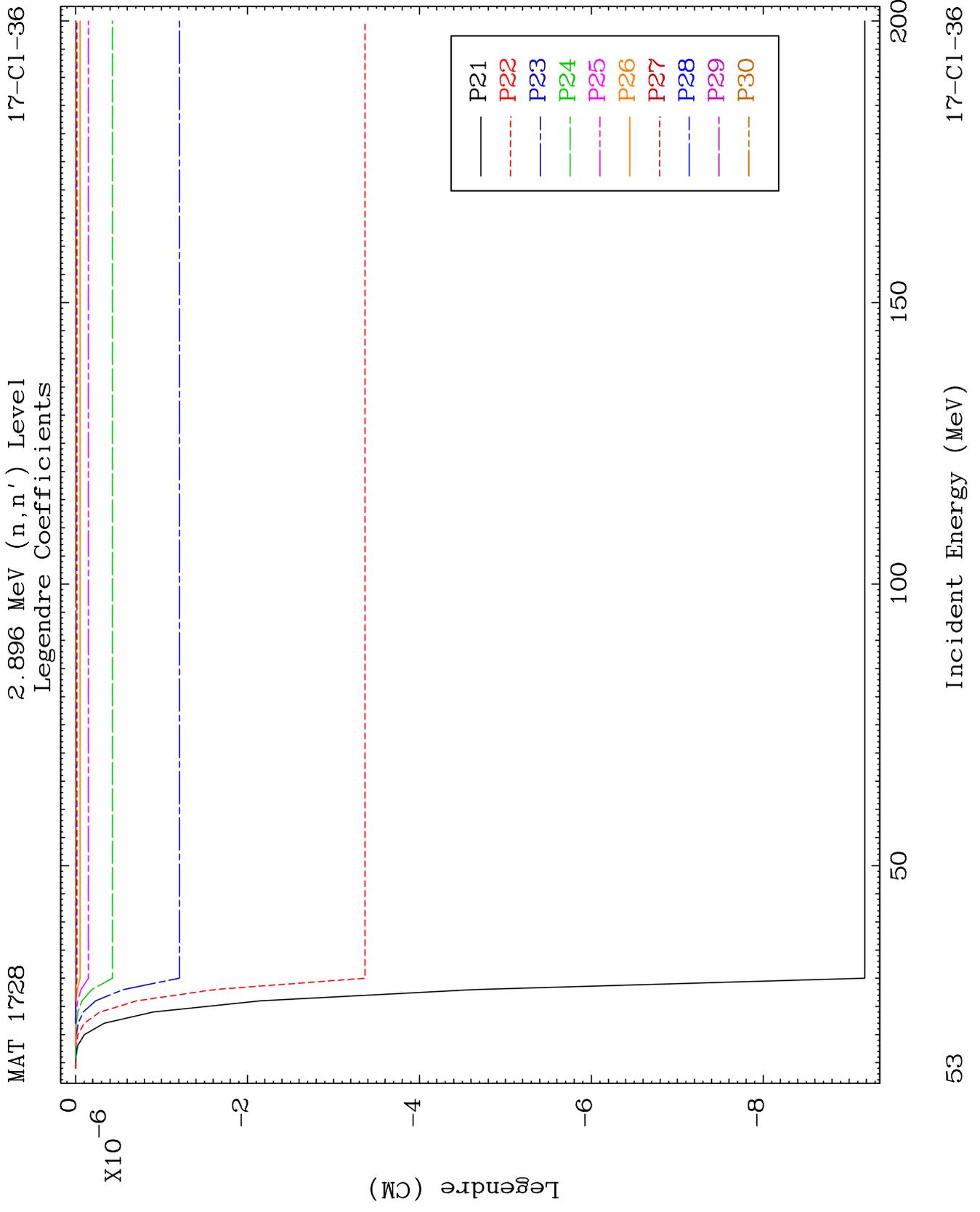


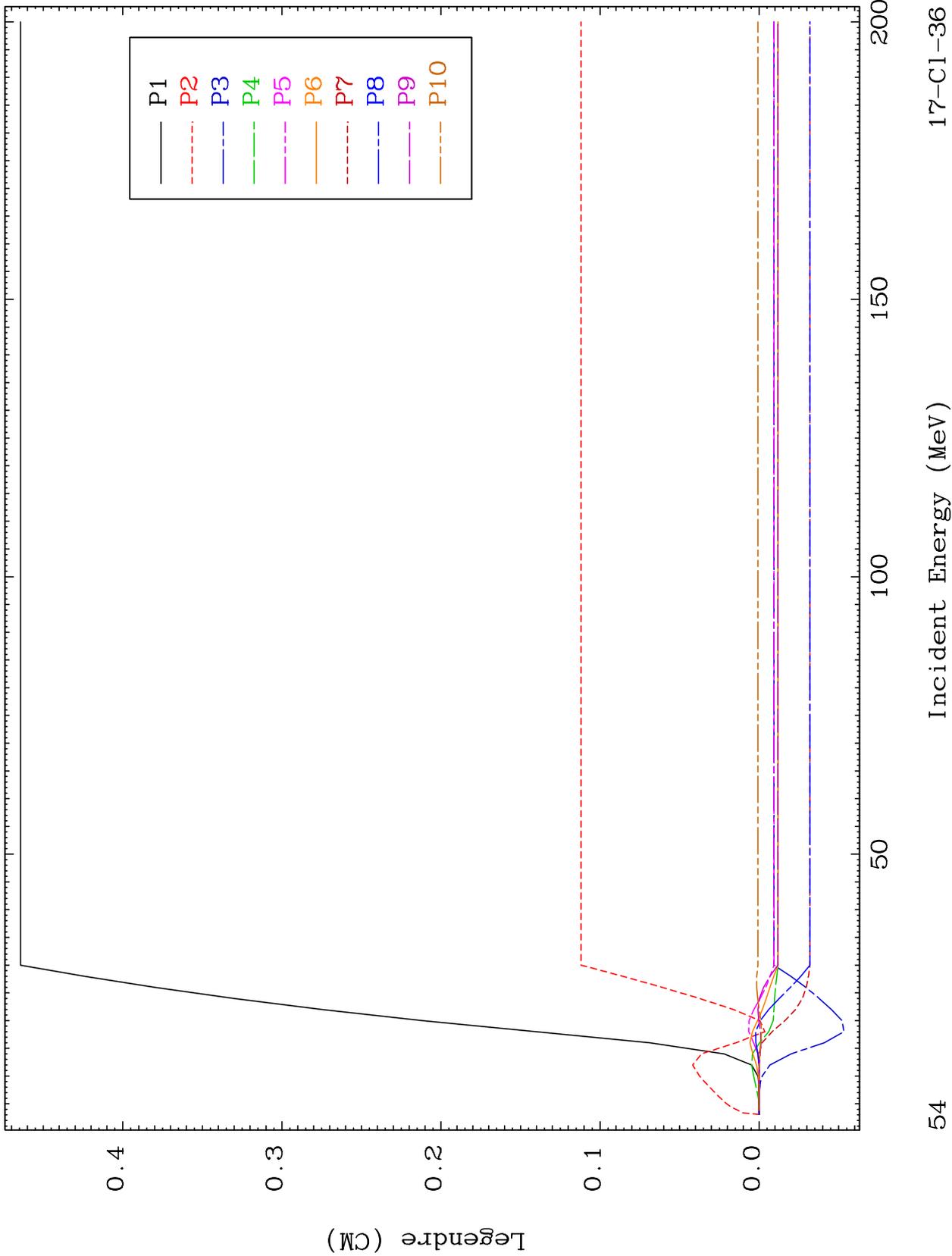


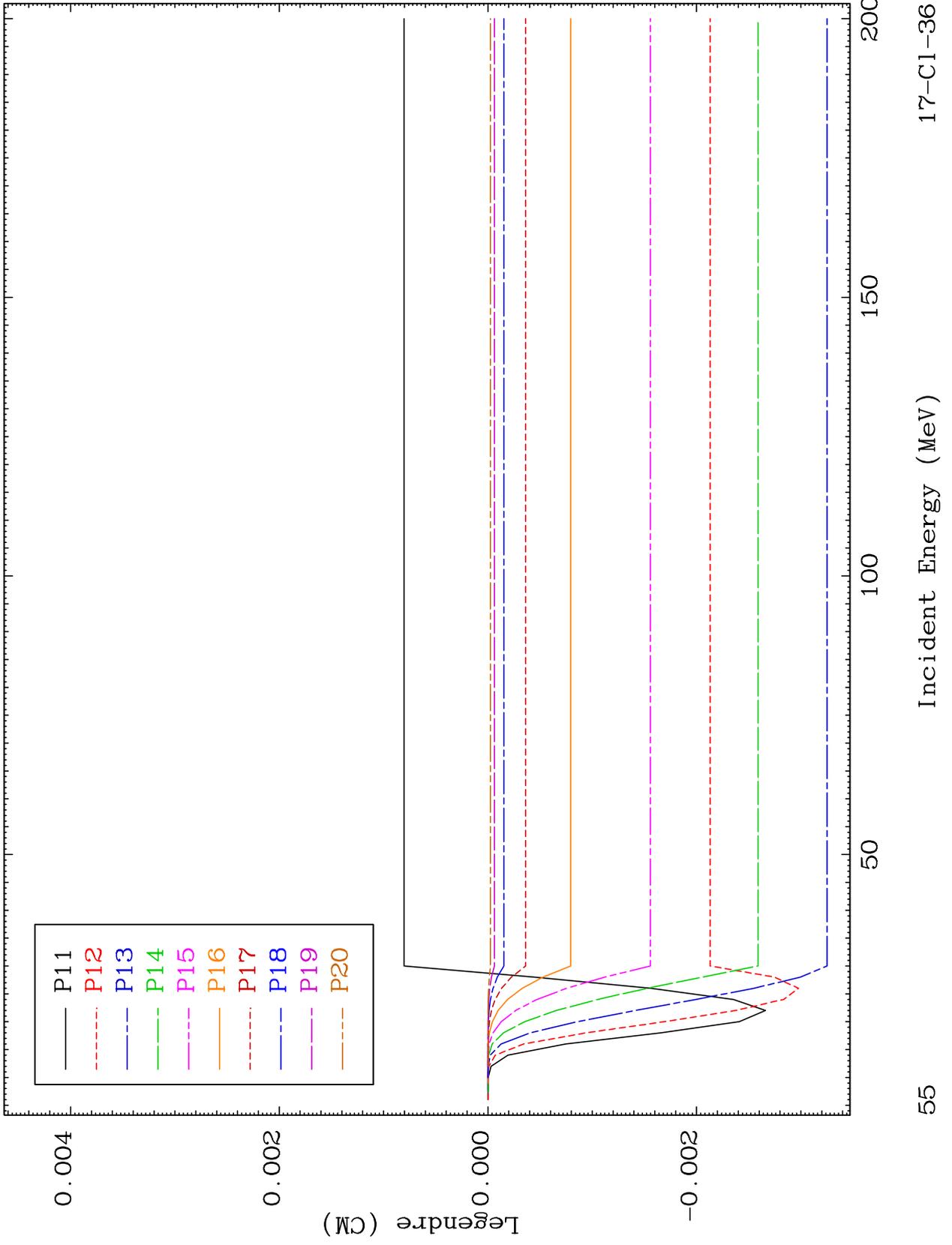


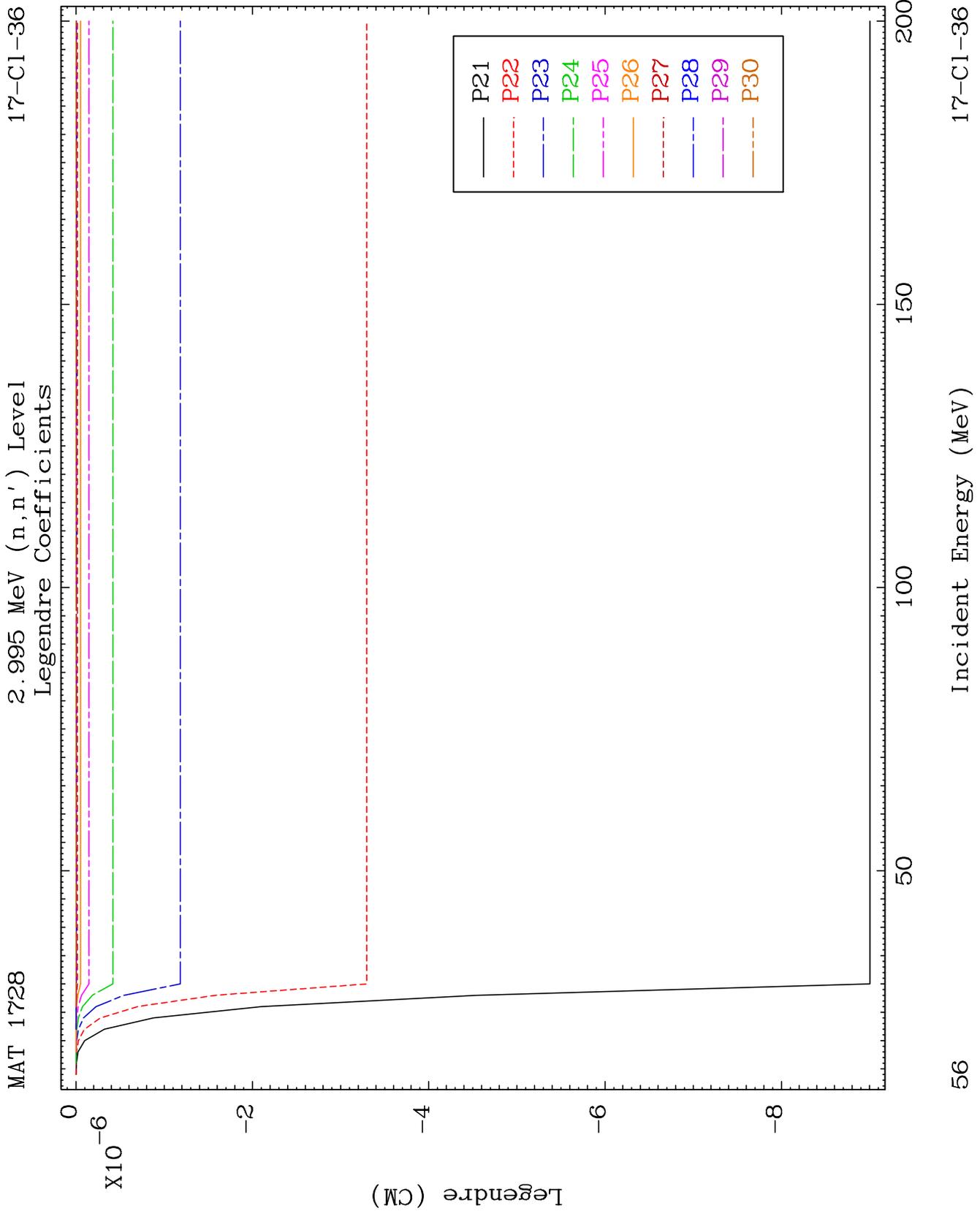


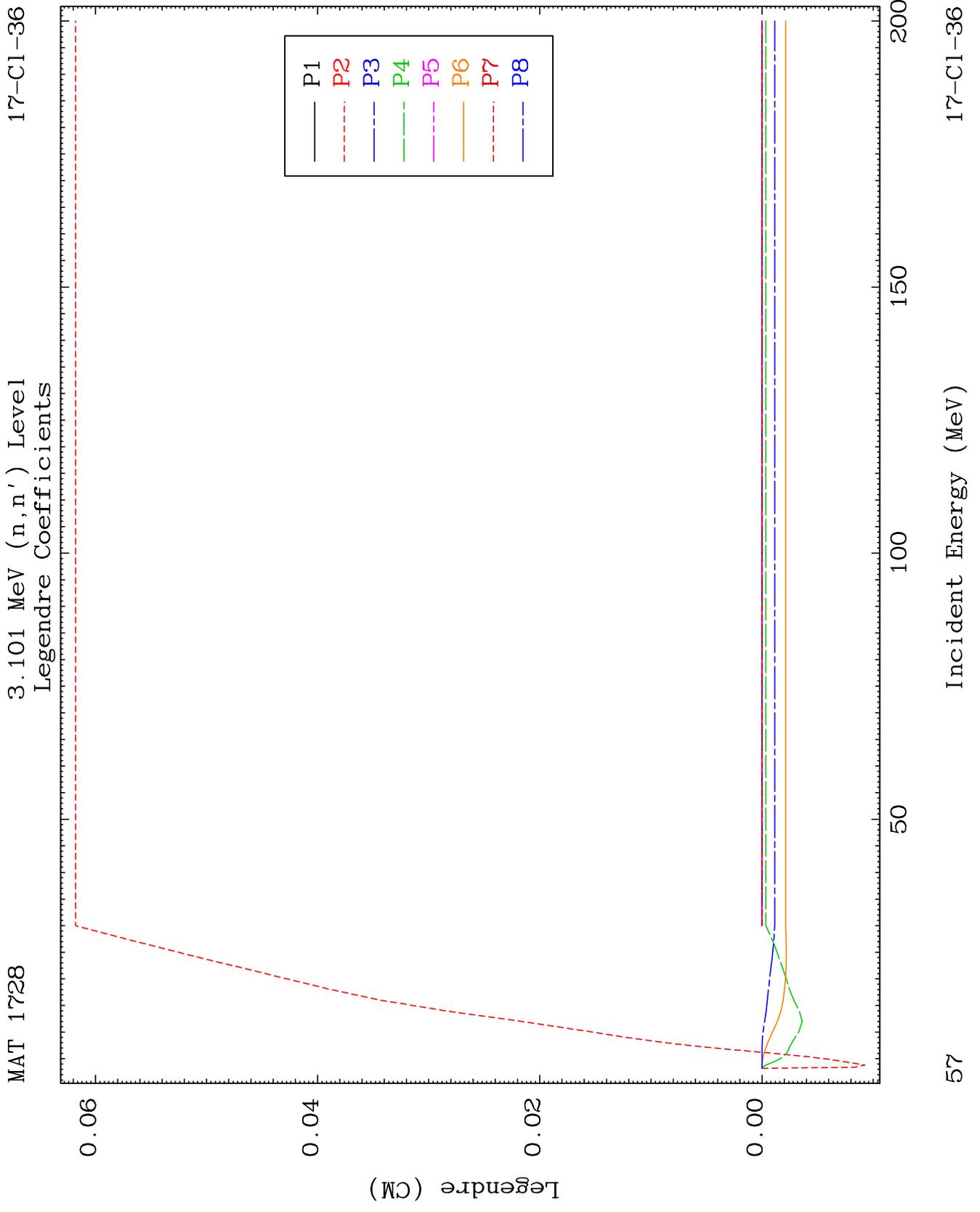


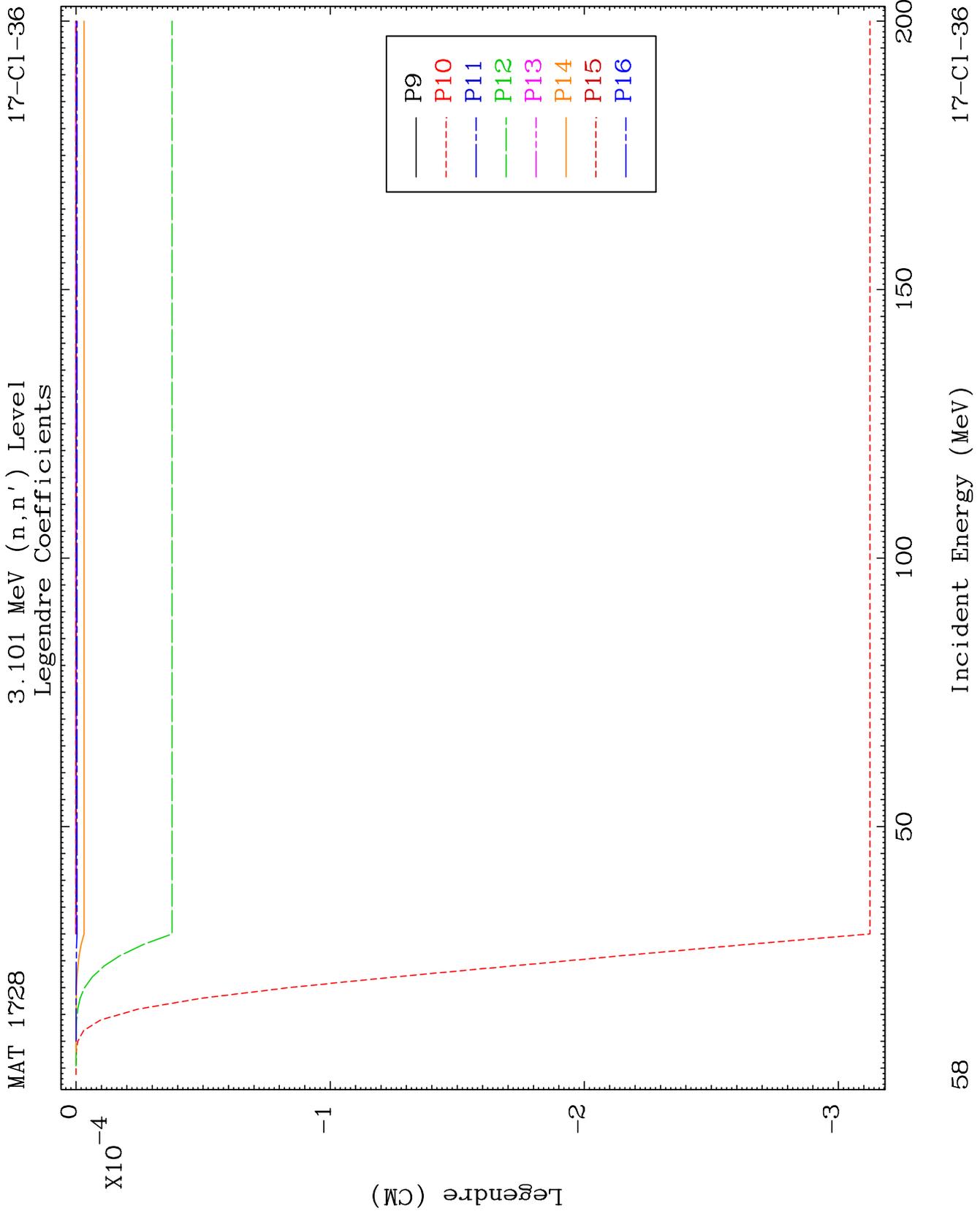


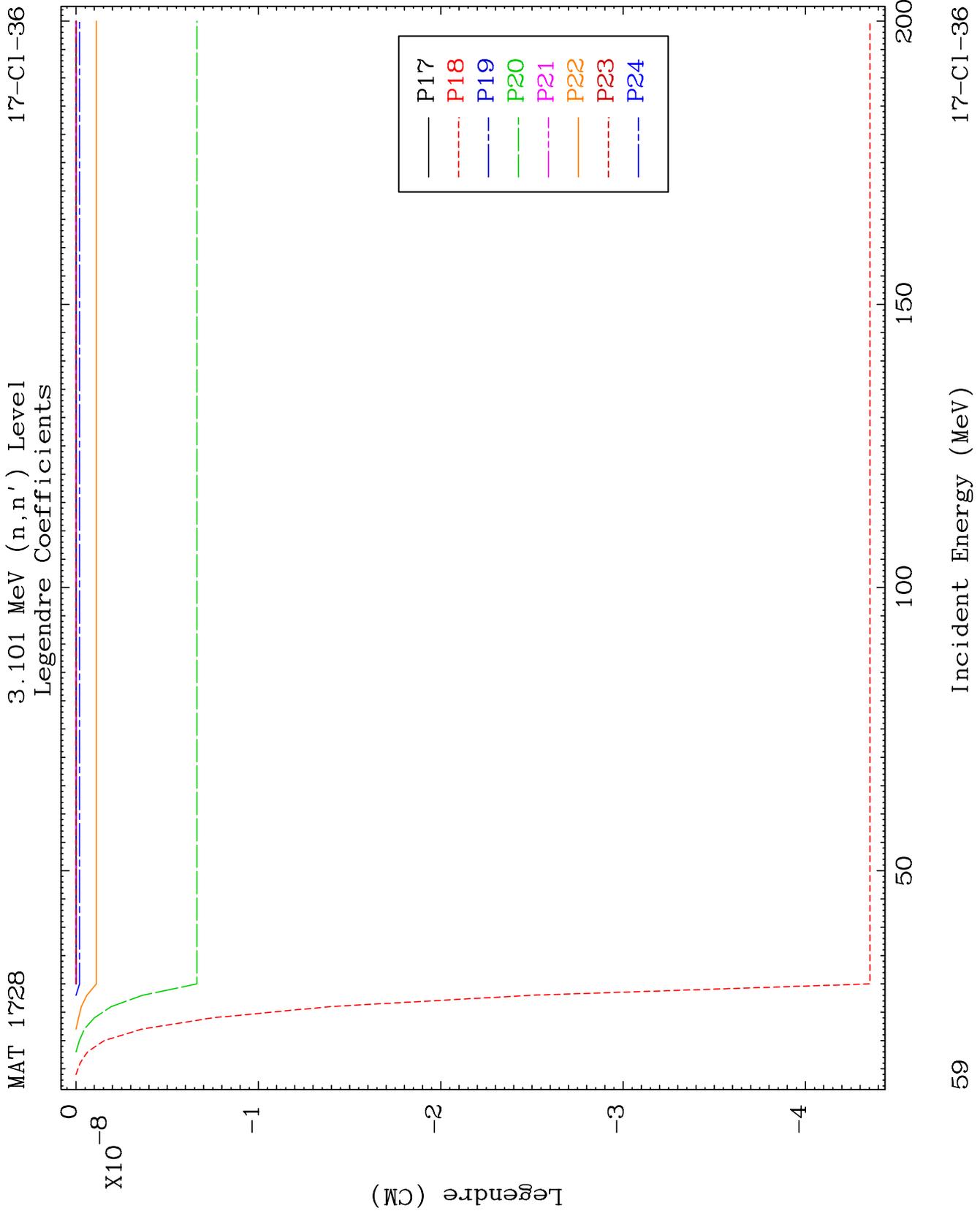




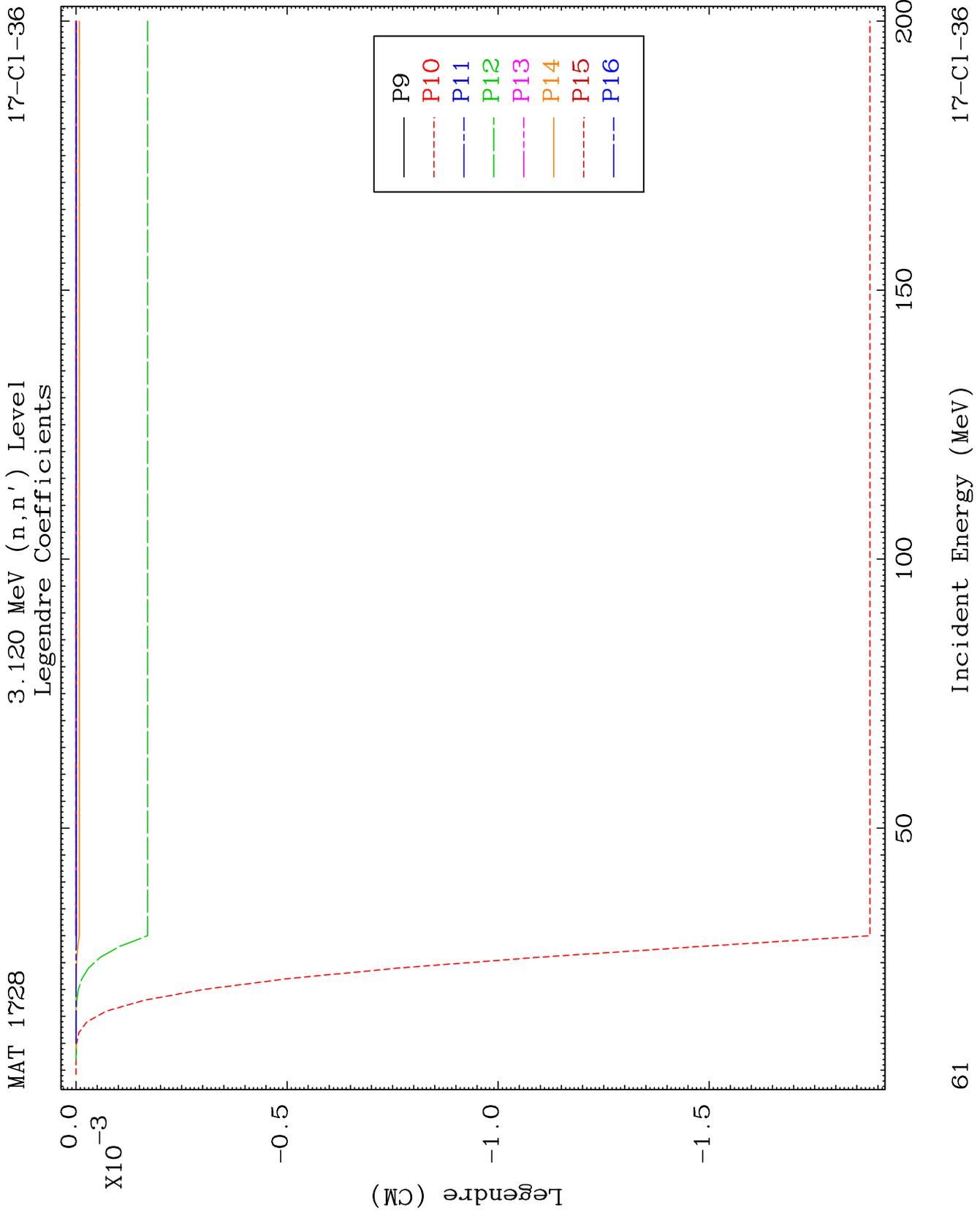


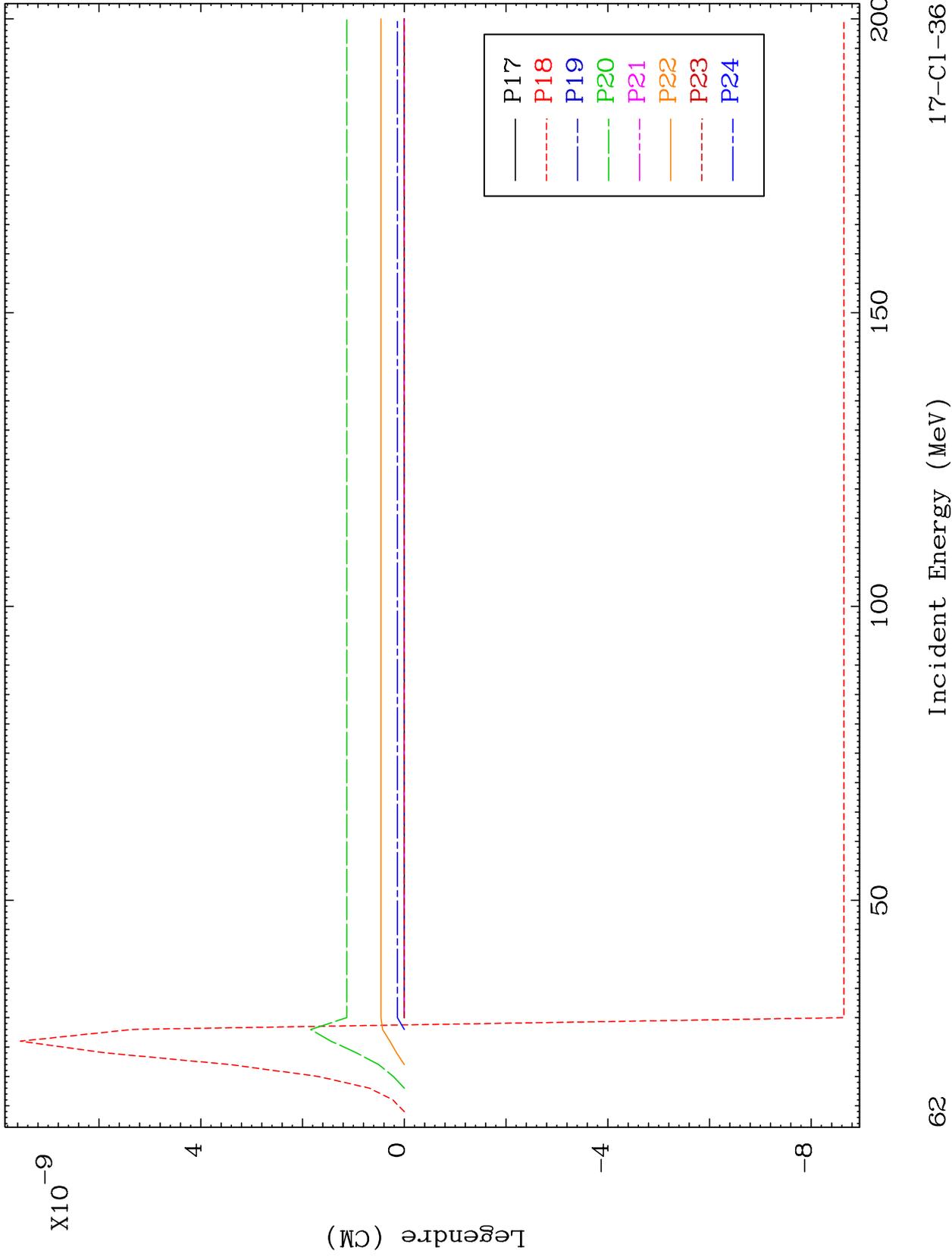


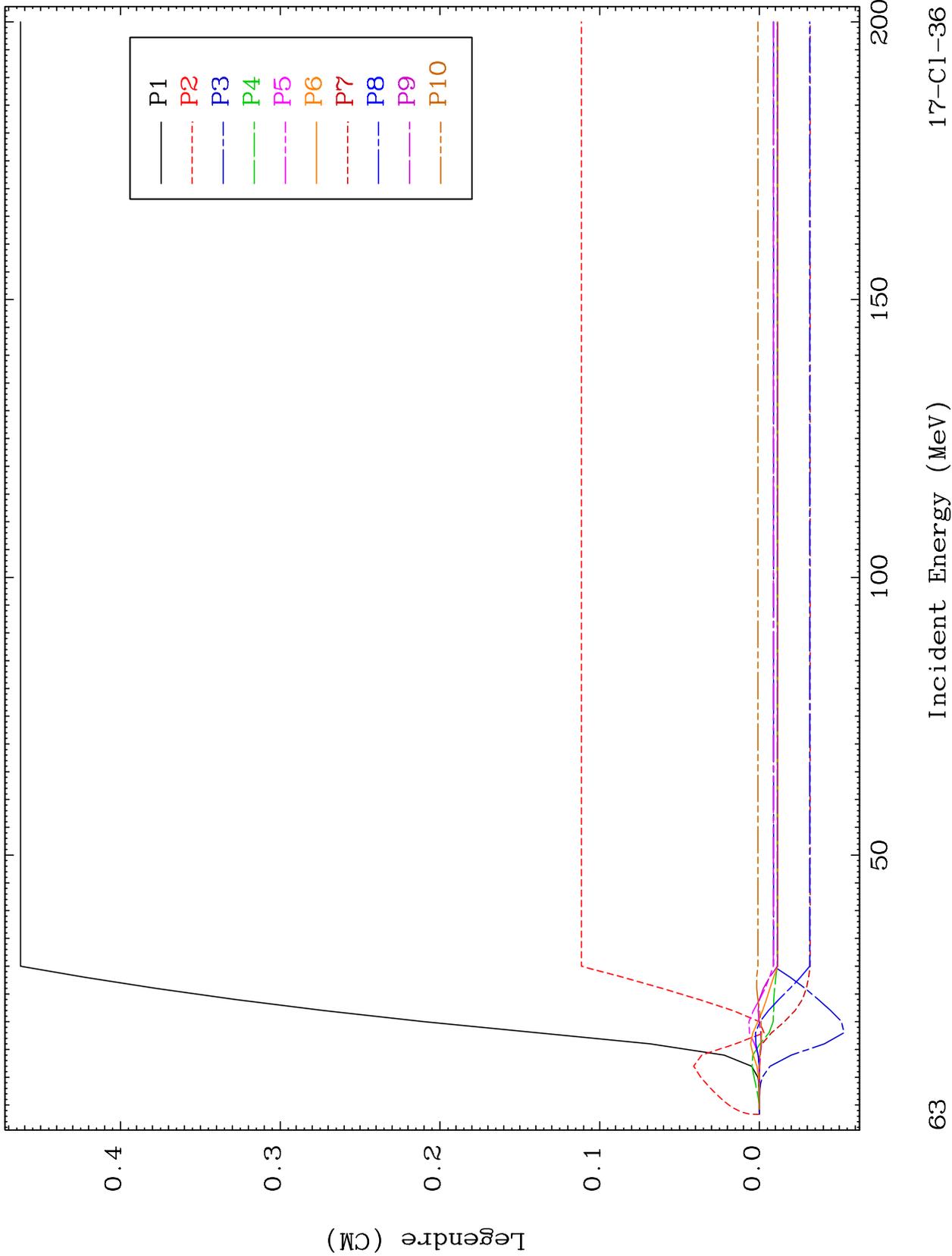


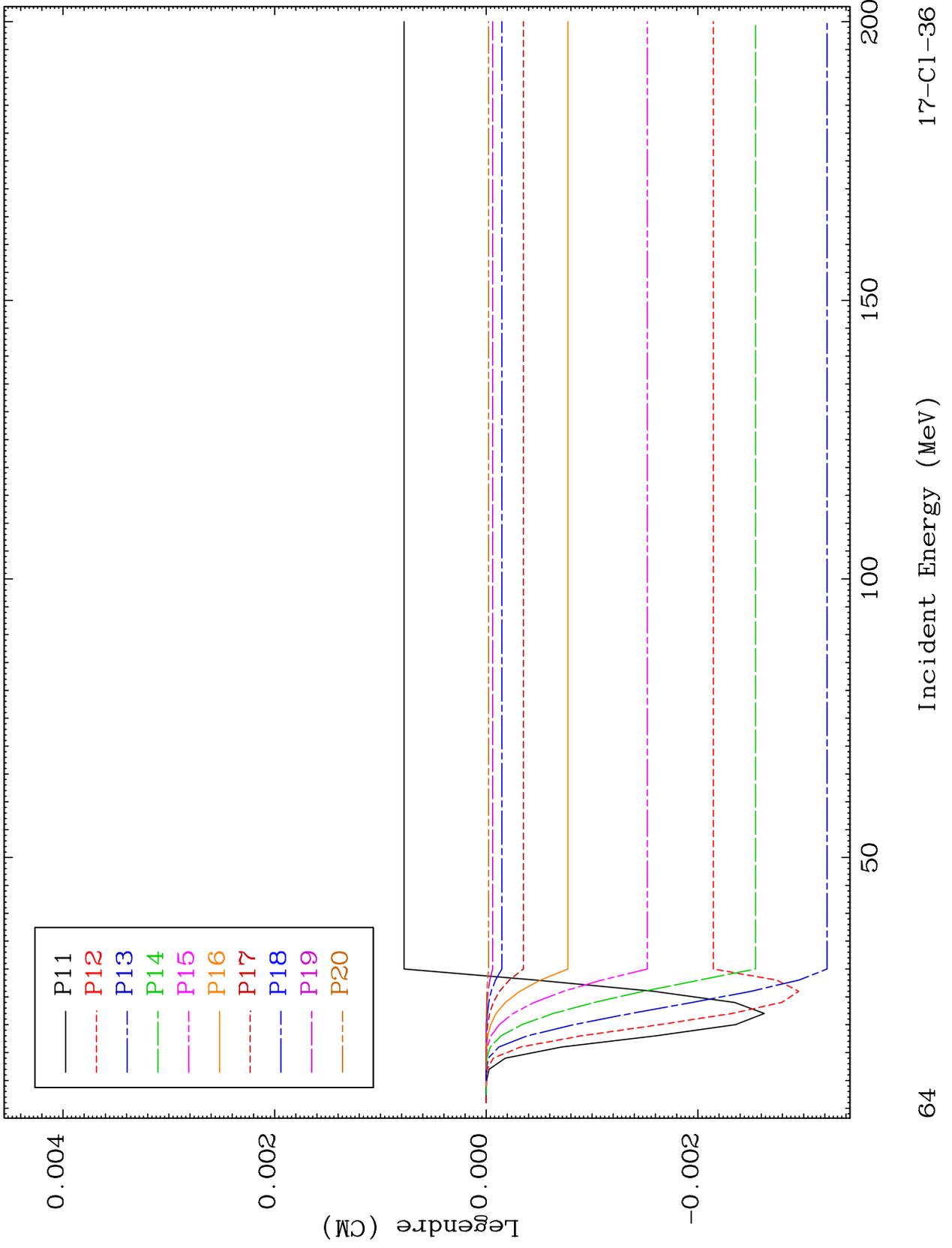


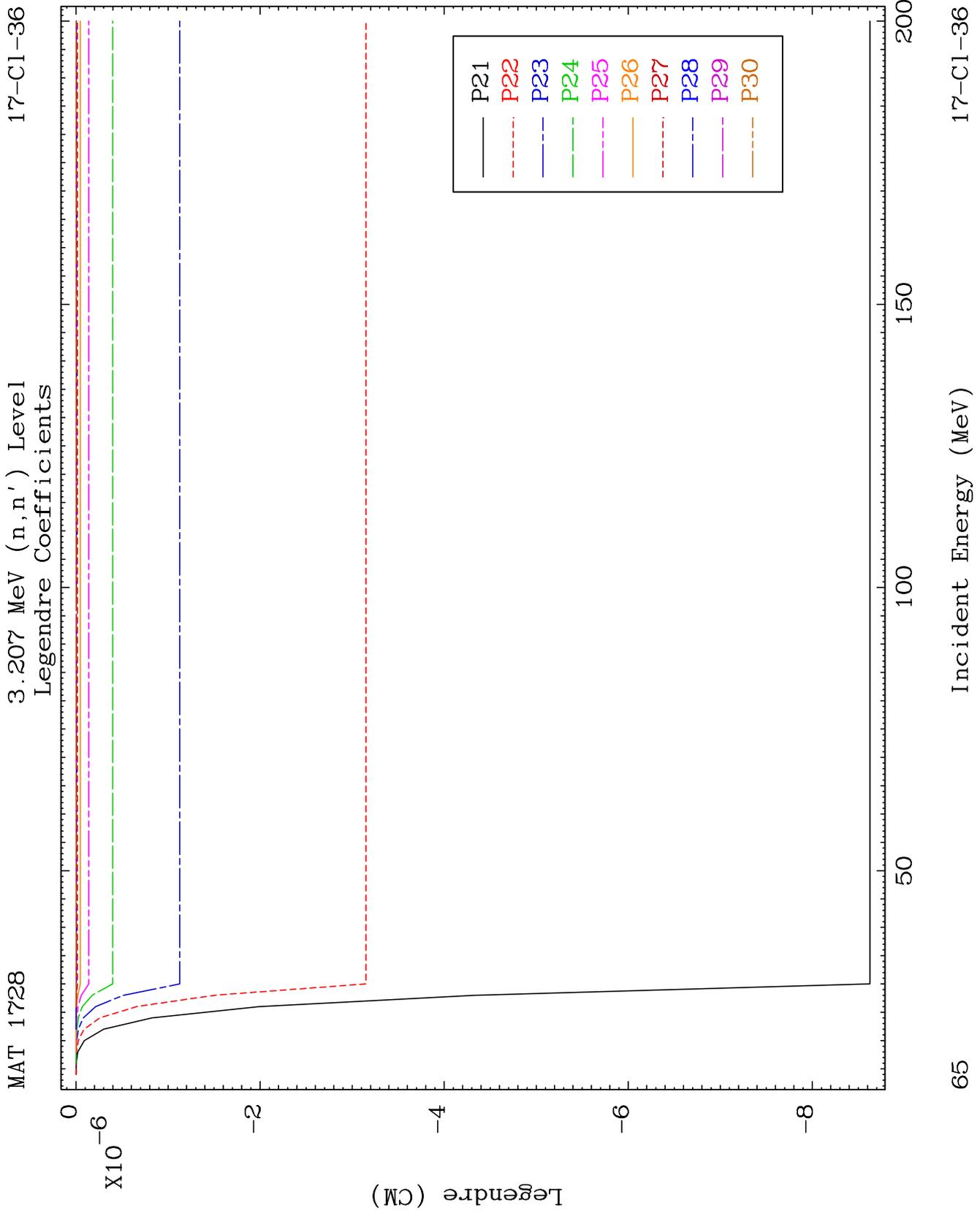








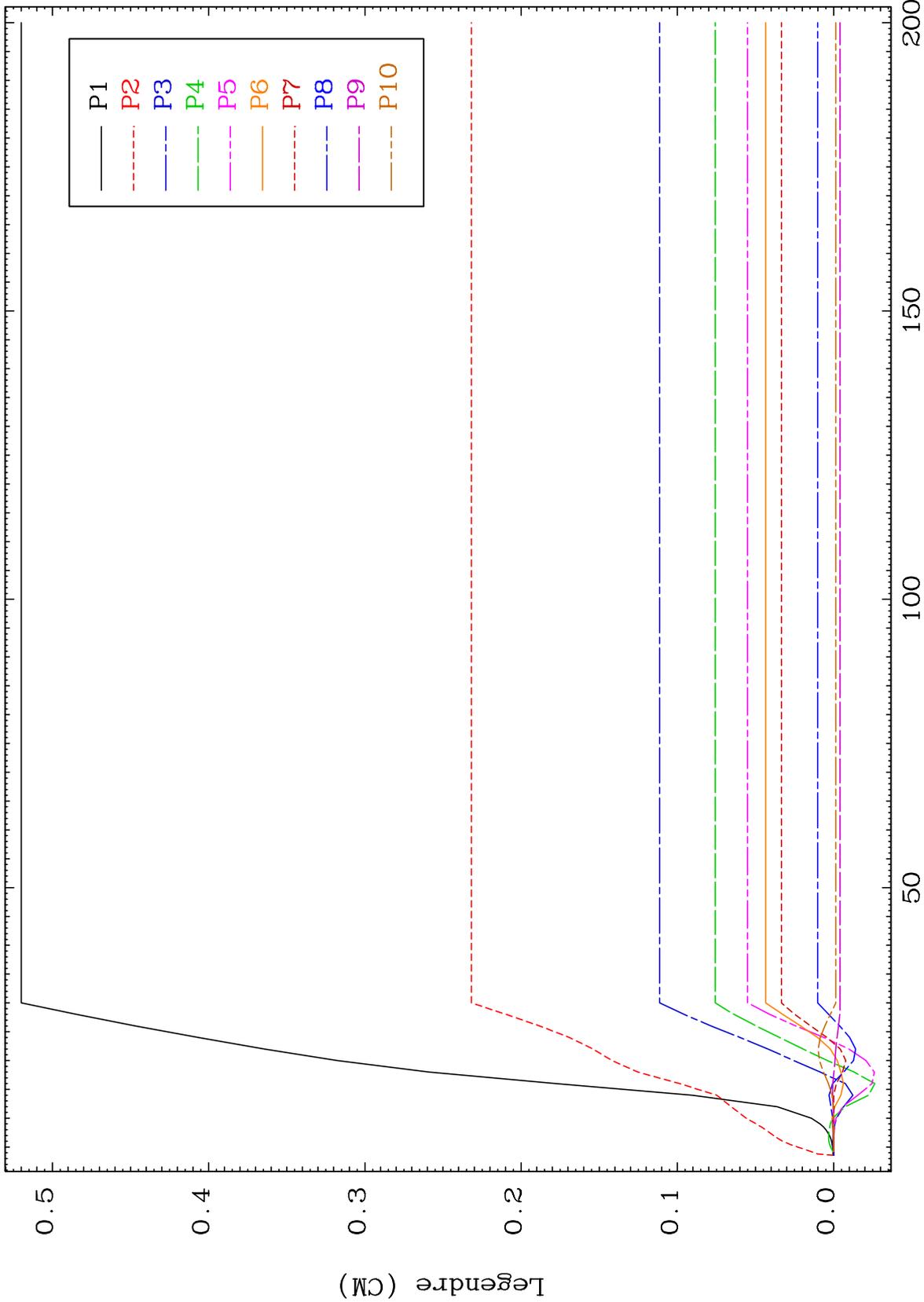


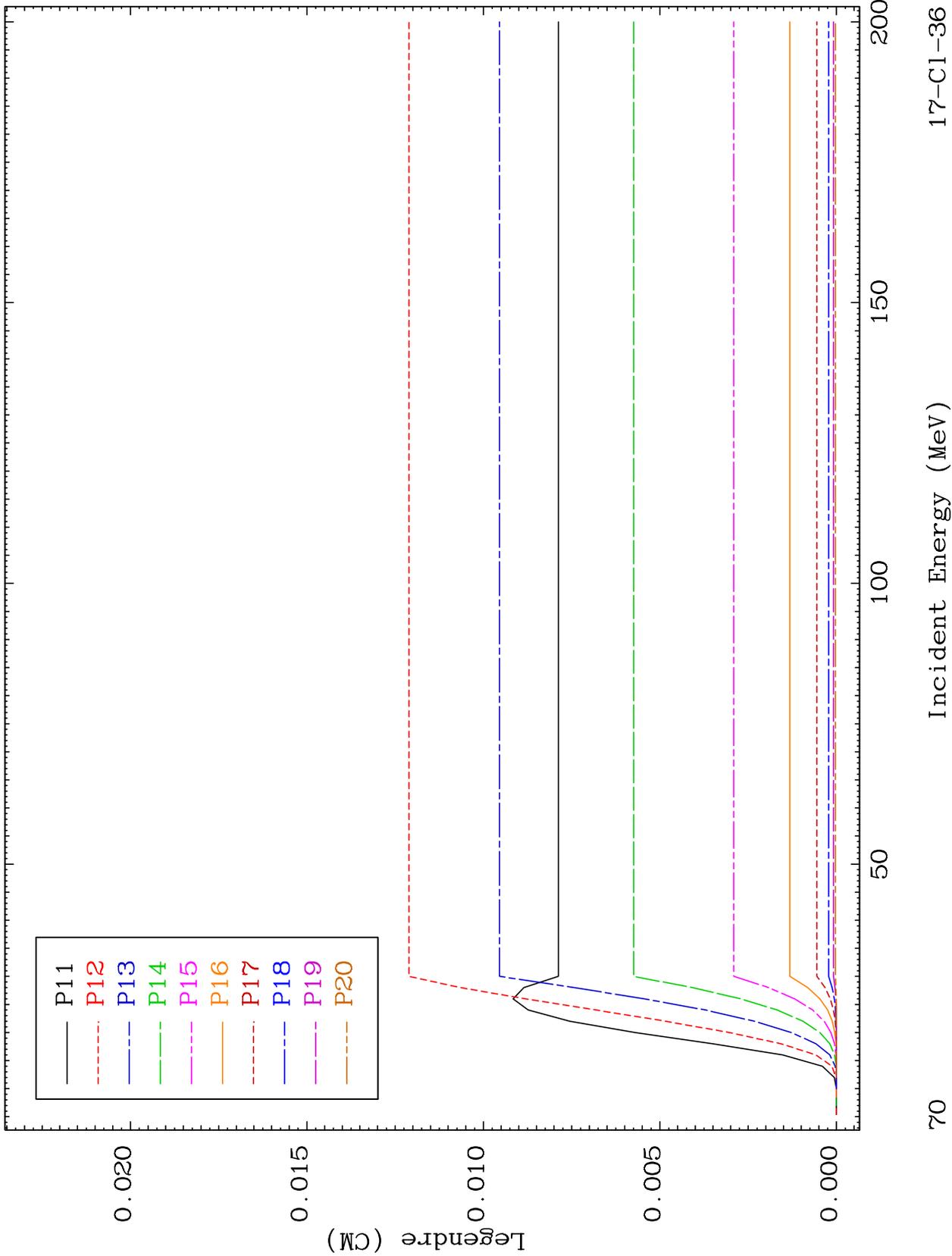








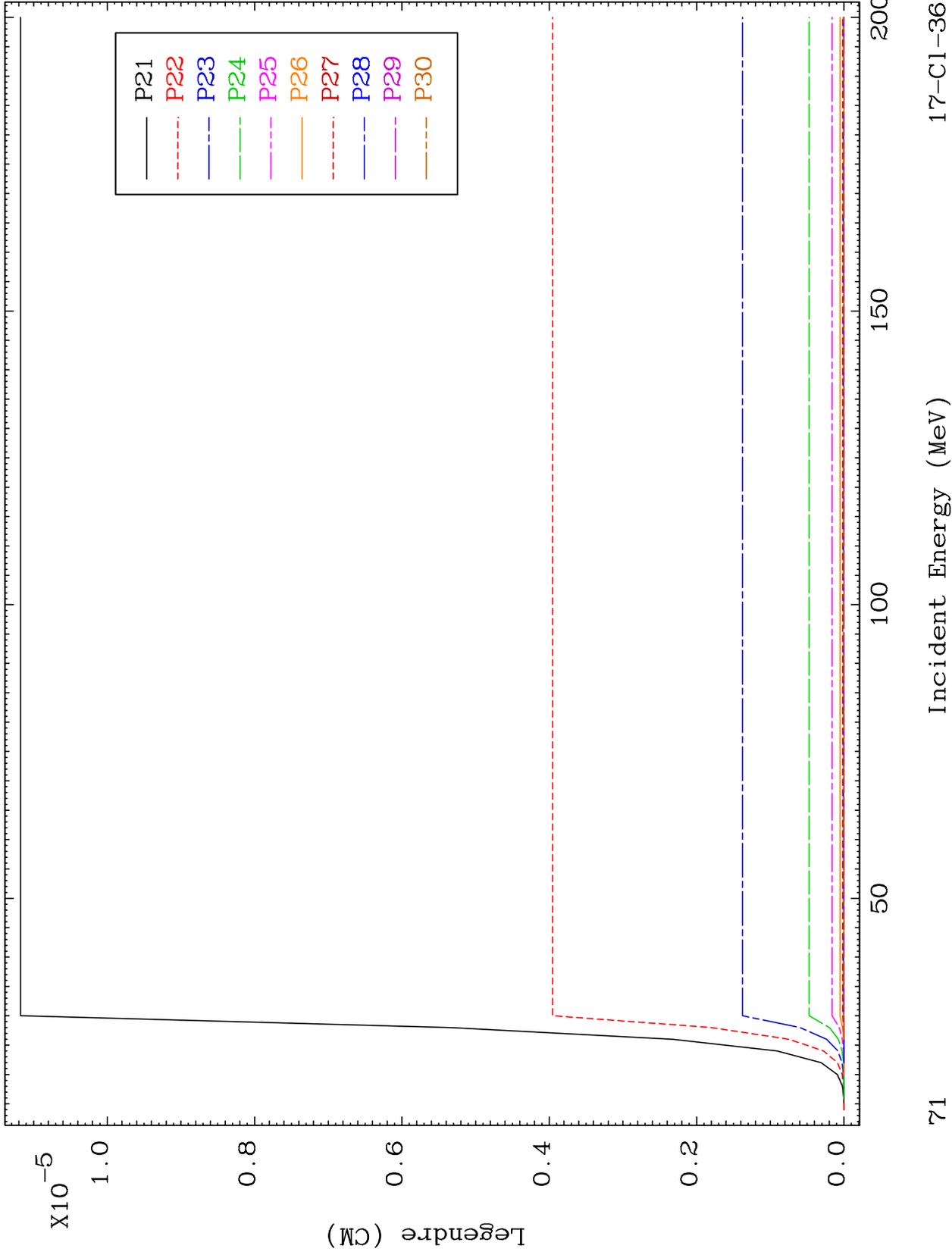


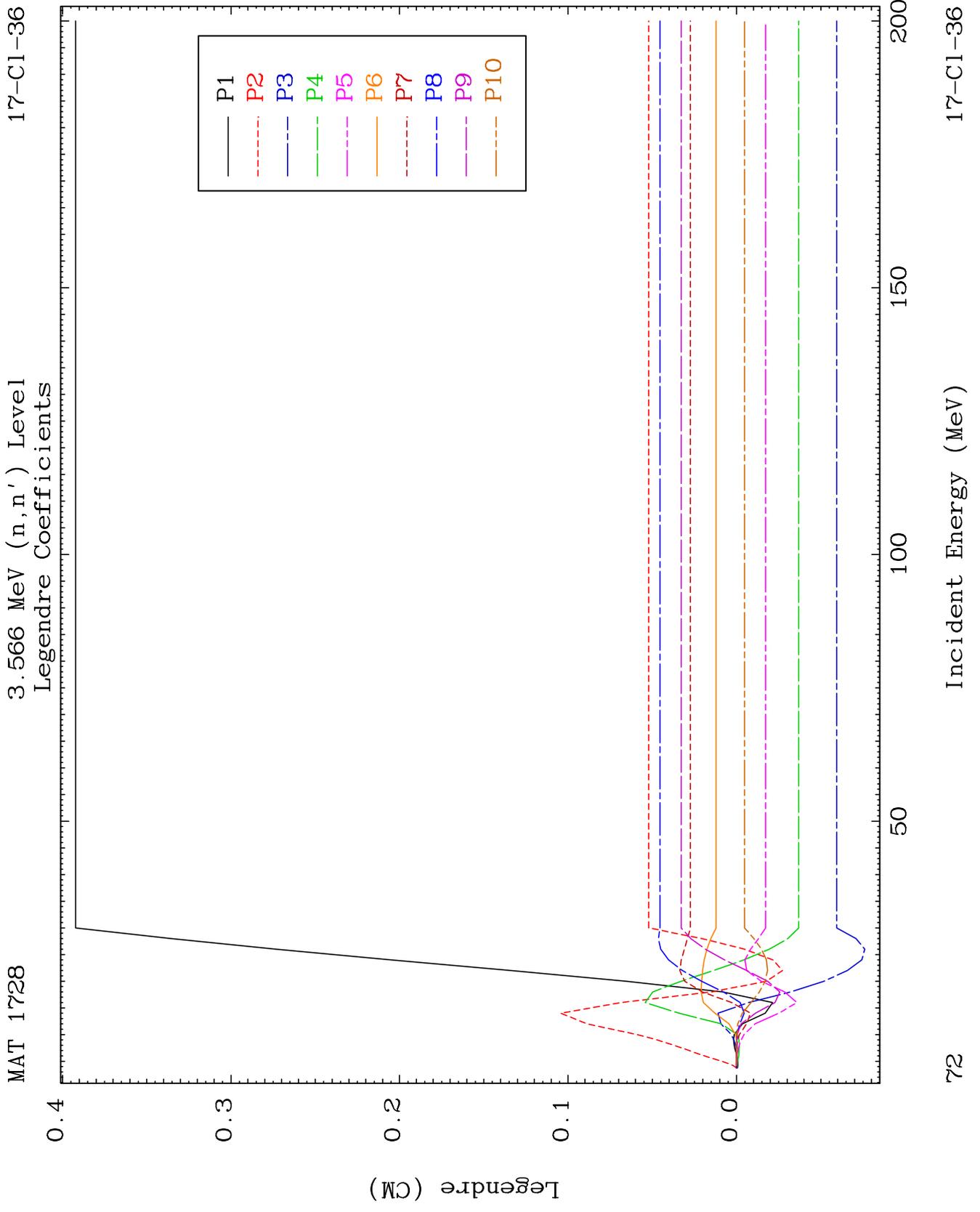


MAT 1728

3.470 MeV (n,n') Level  
Legendre Coefficients

17-Cl-36

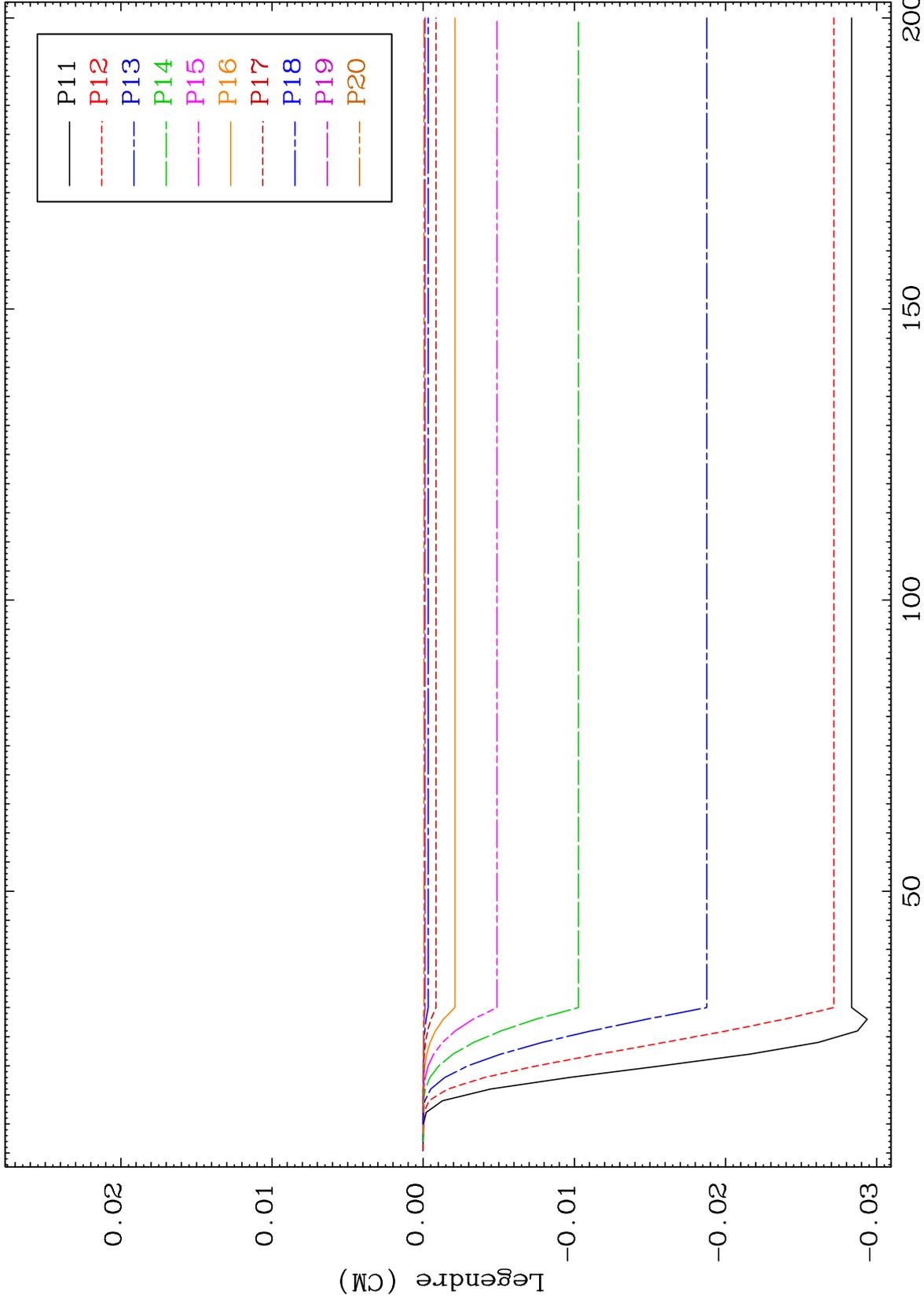




MAT 1728

3.566 MeV (n,n') Level  
Legendre Coefficients

17-Cl-36



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Incident Energy (MeV)

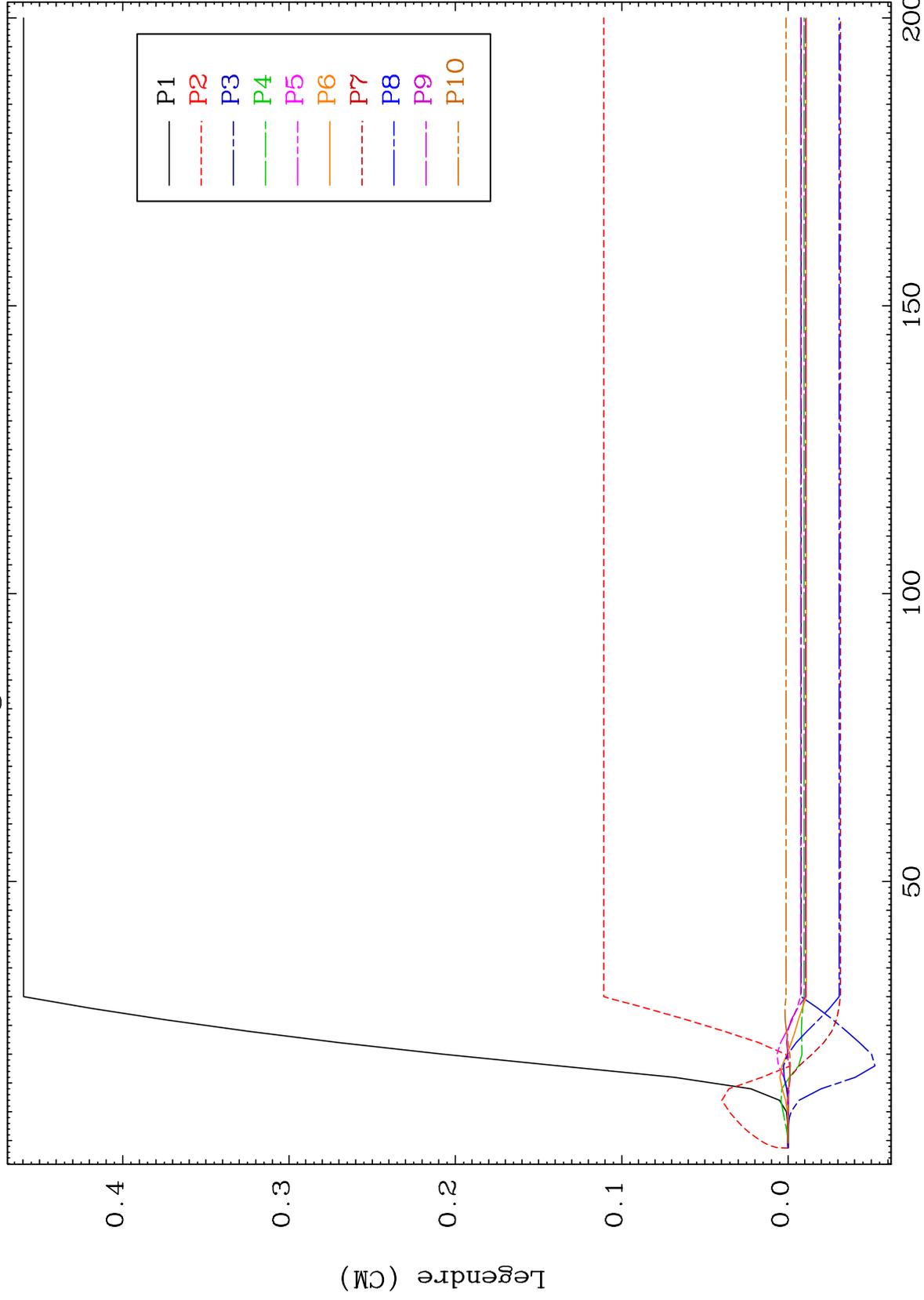
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MAT 1728

3.600 MeV (n,n') Level  
Legendre Coefficients

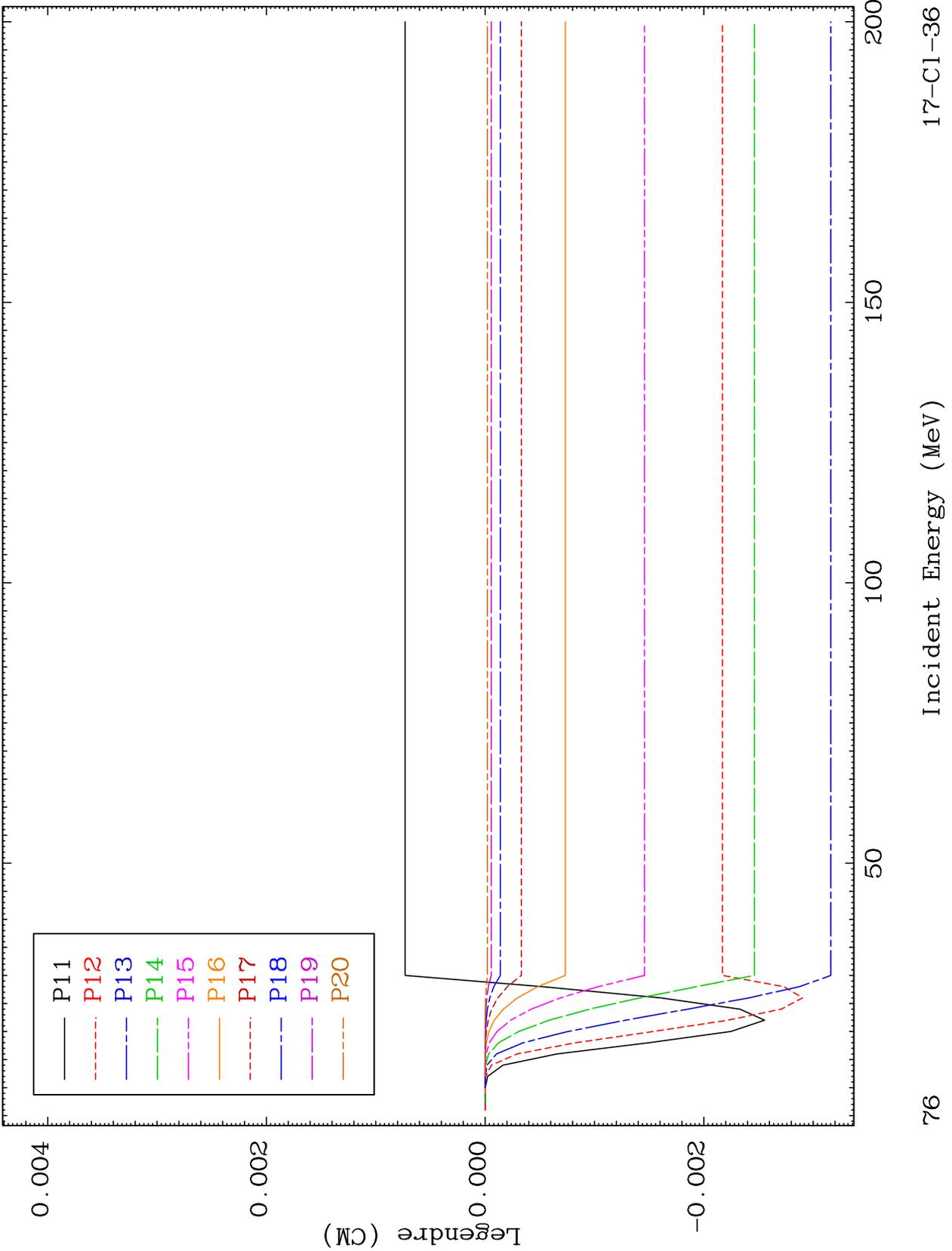
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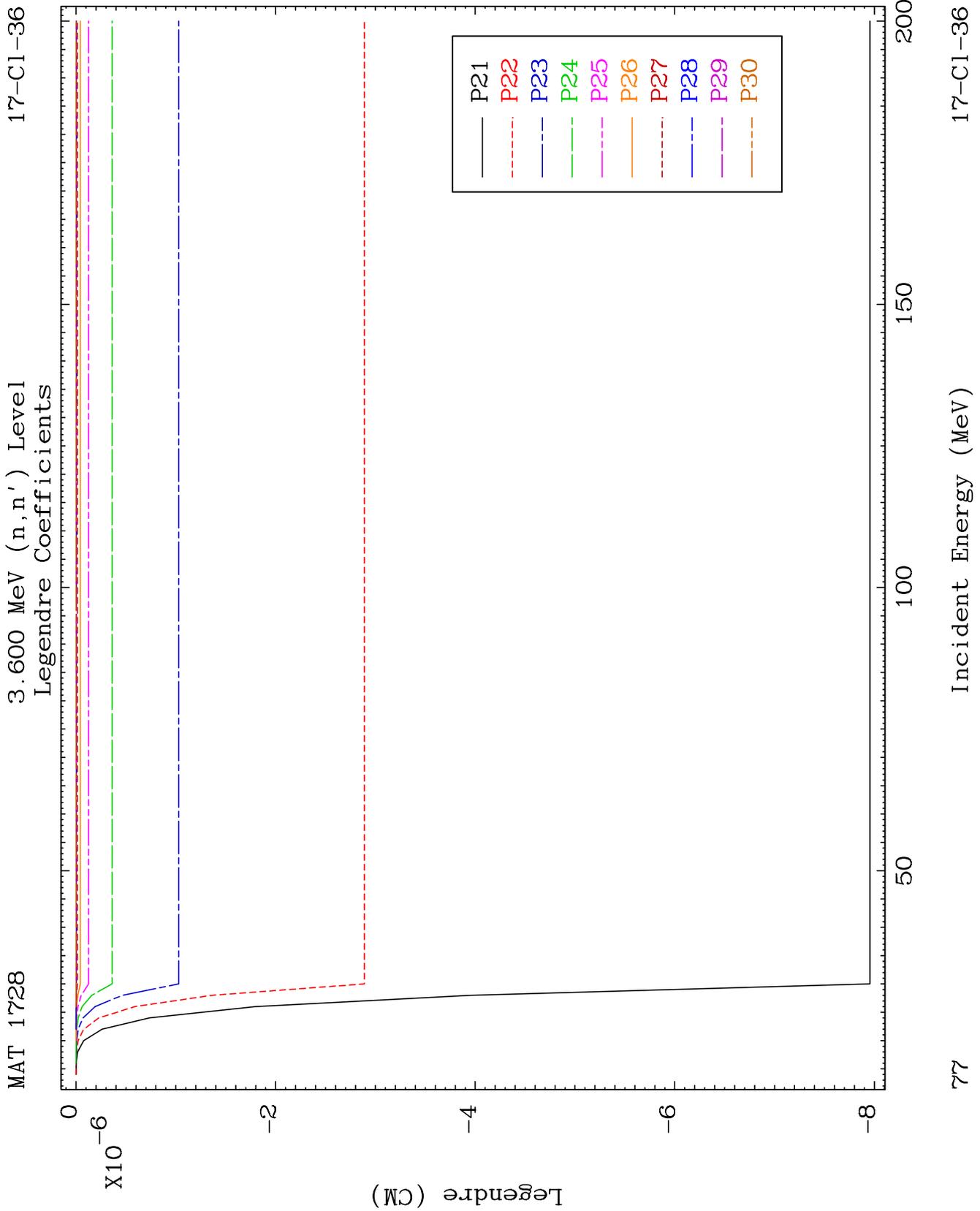


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Incident Energy (MeV)

17-Cl-36



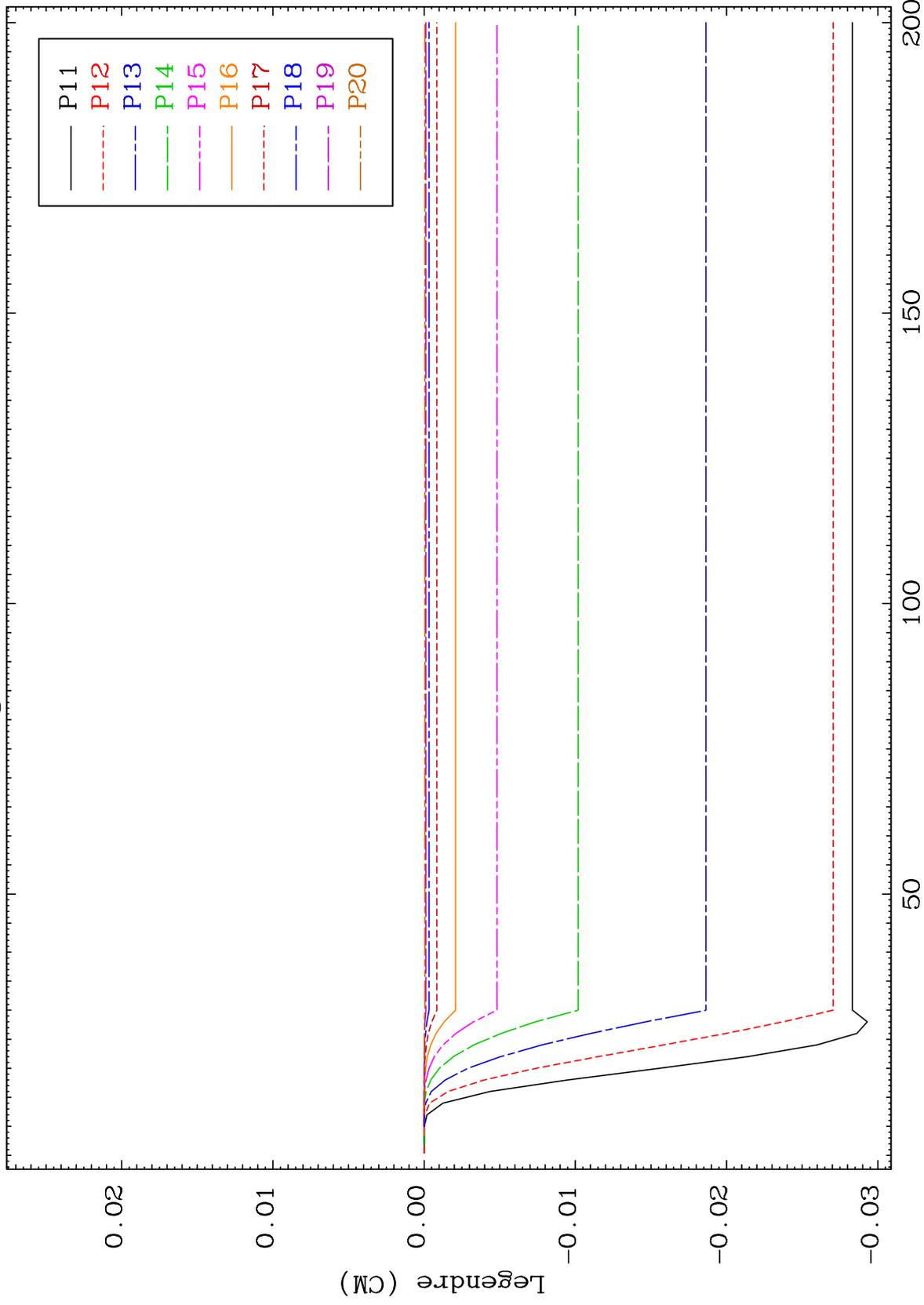




MAT 1728

3.635 MeV (n,n') Level  
Legendre Coefficients

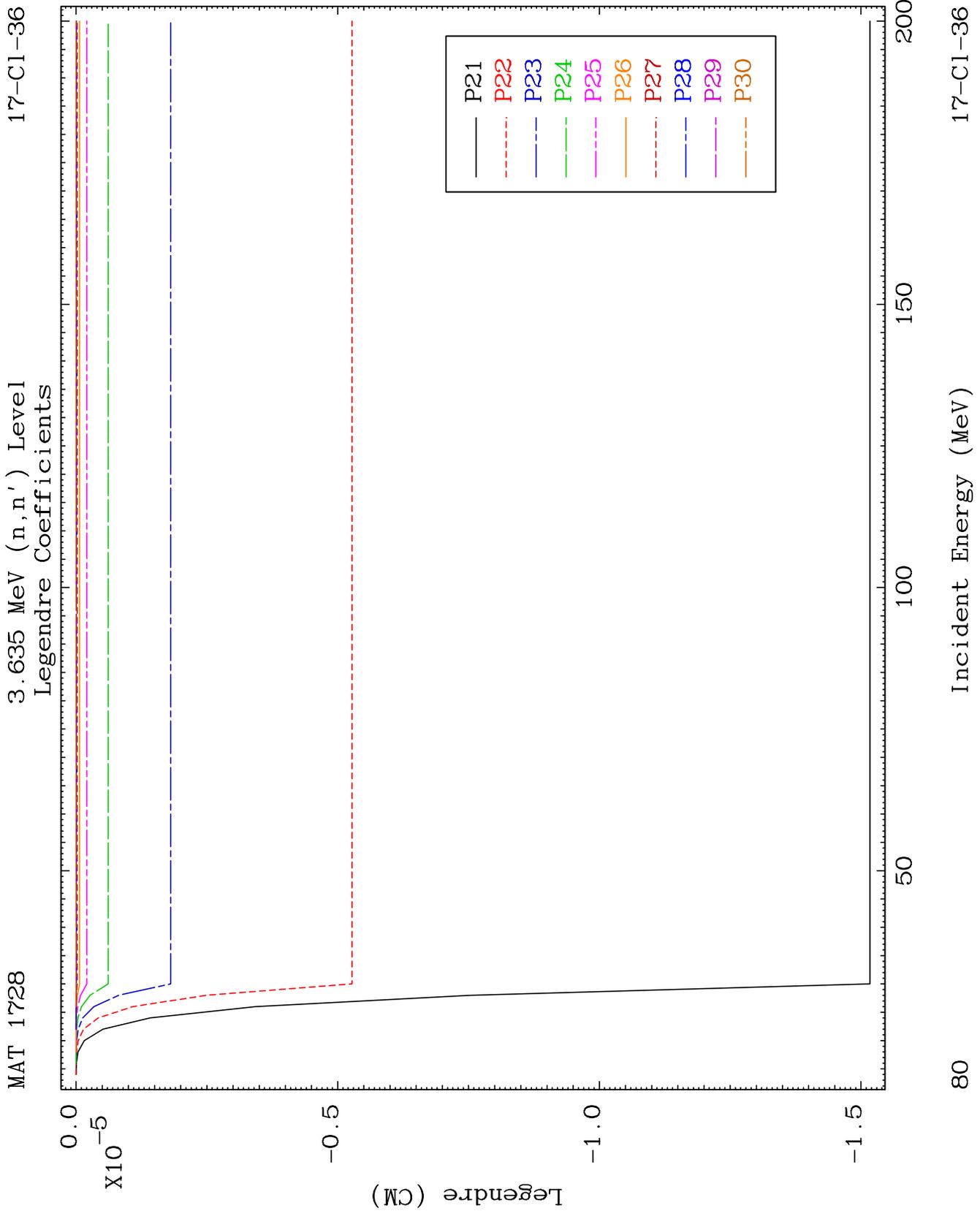
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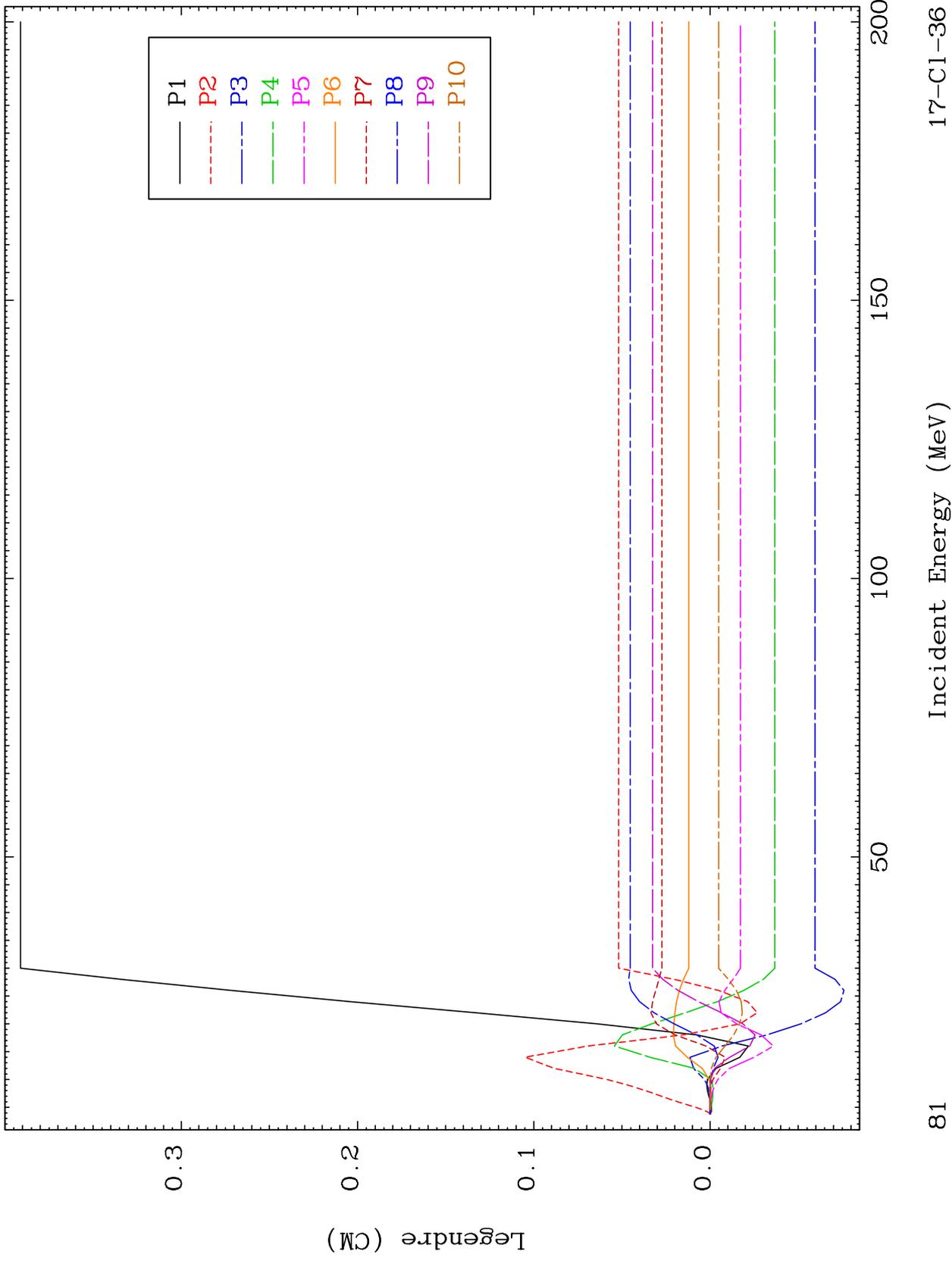


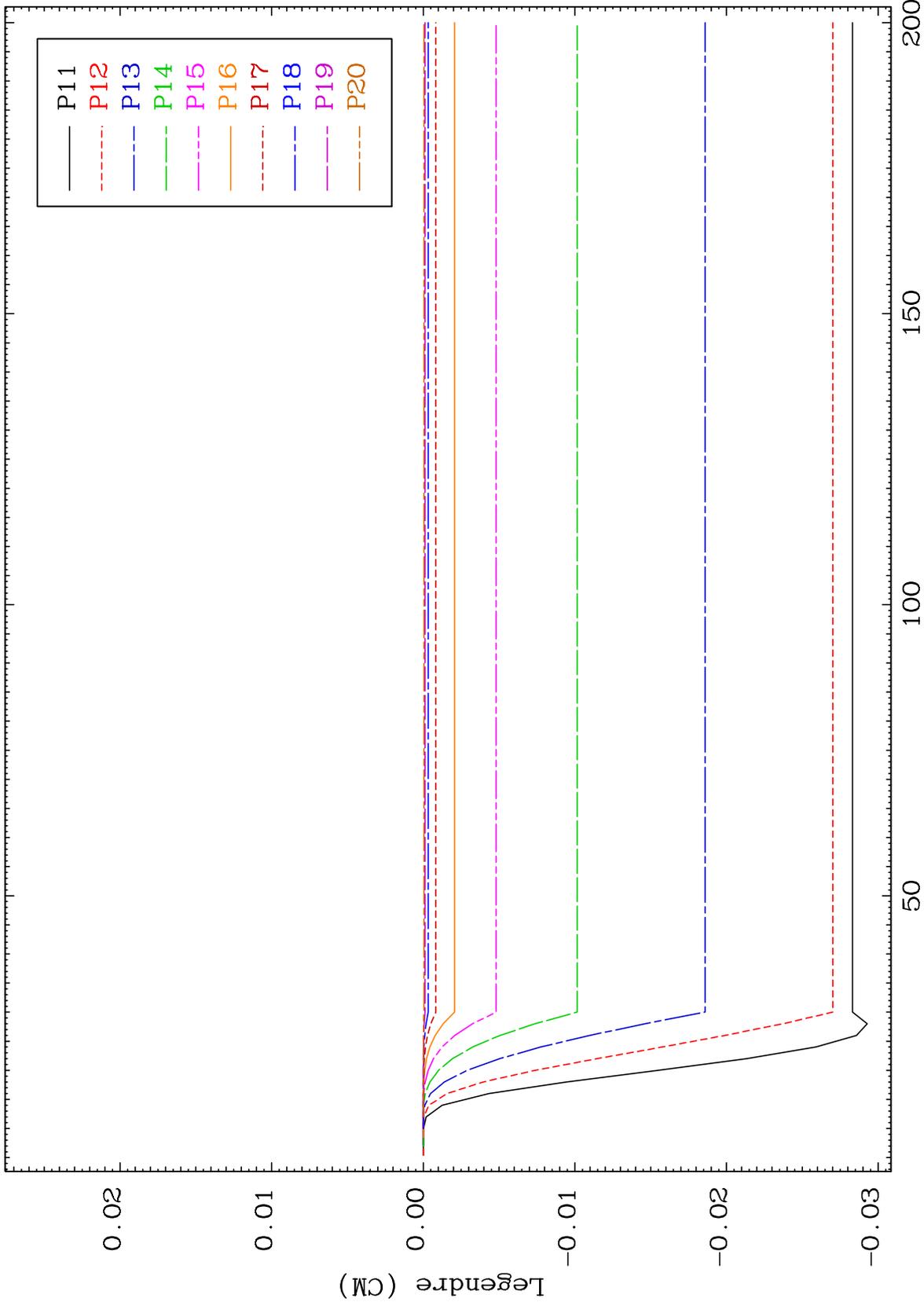
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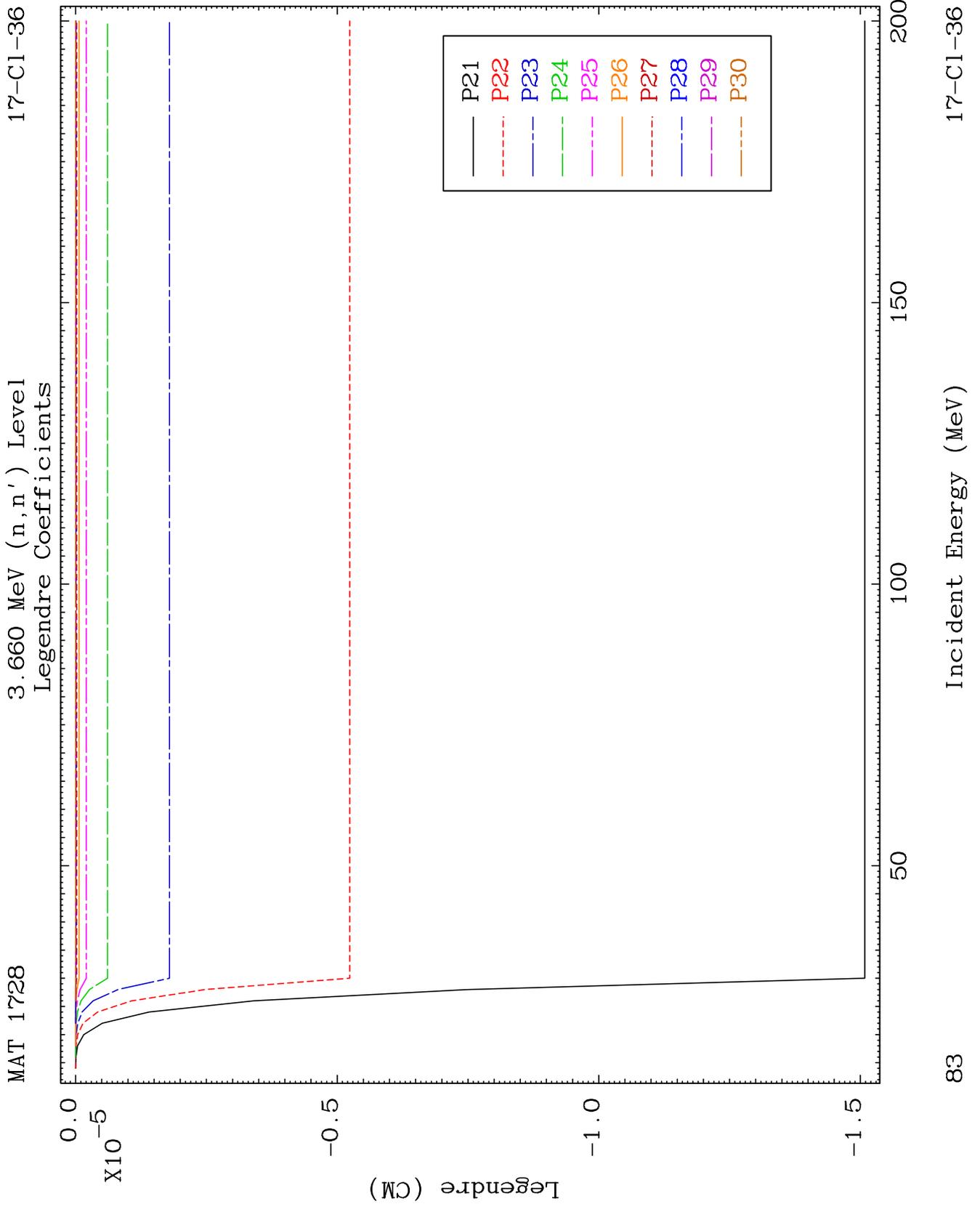
Incident Energy (MeV)

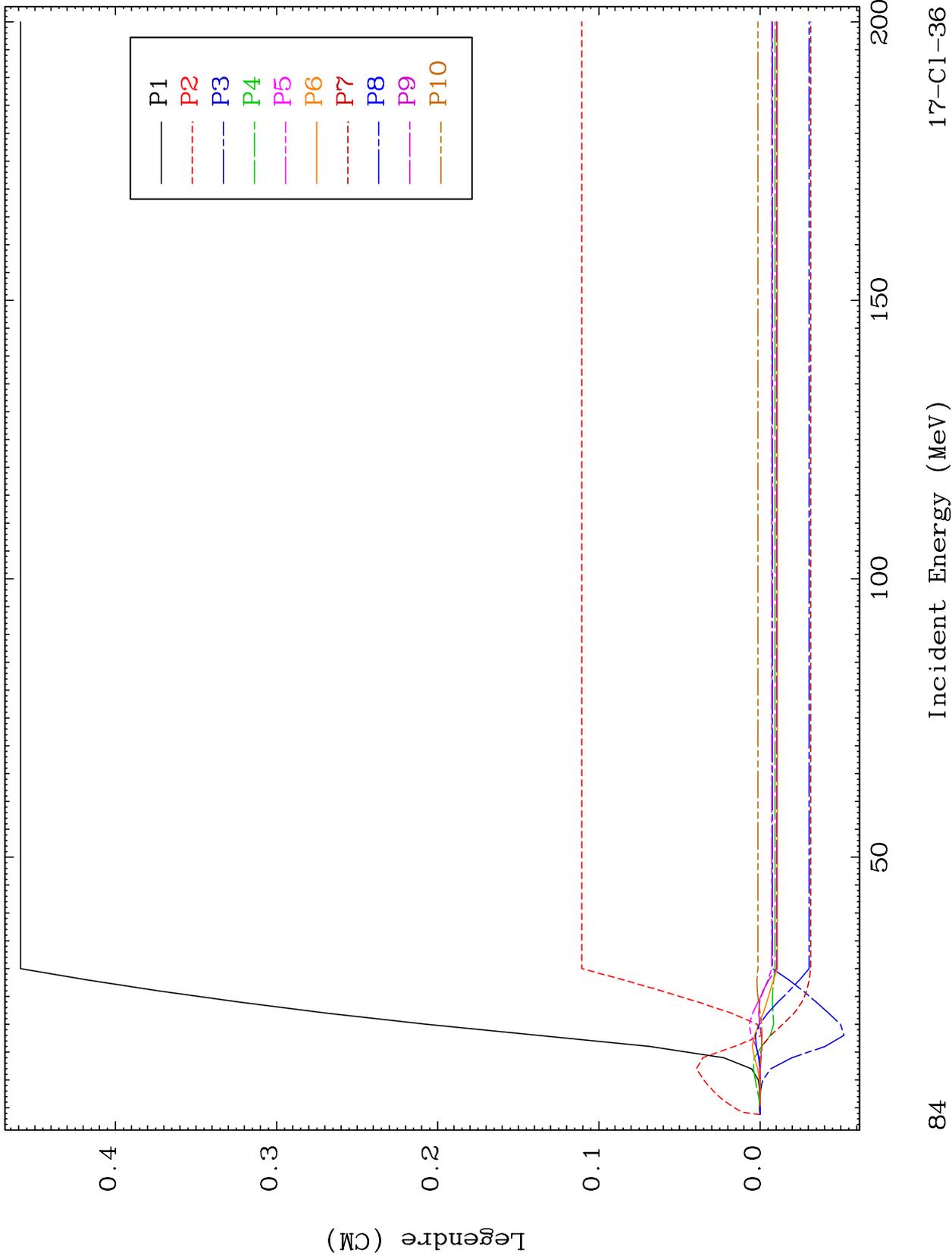
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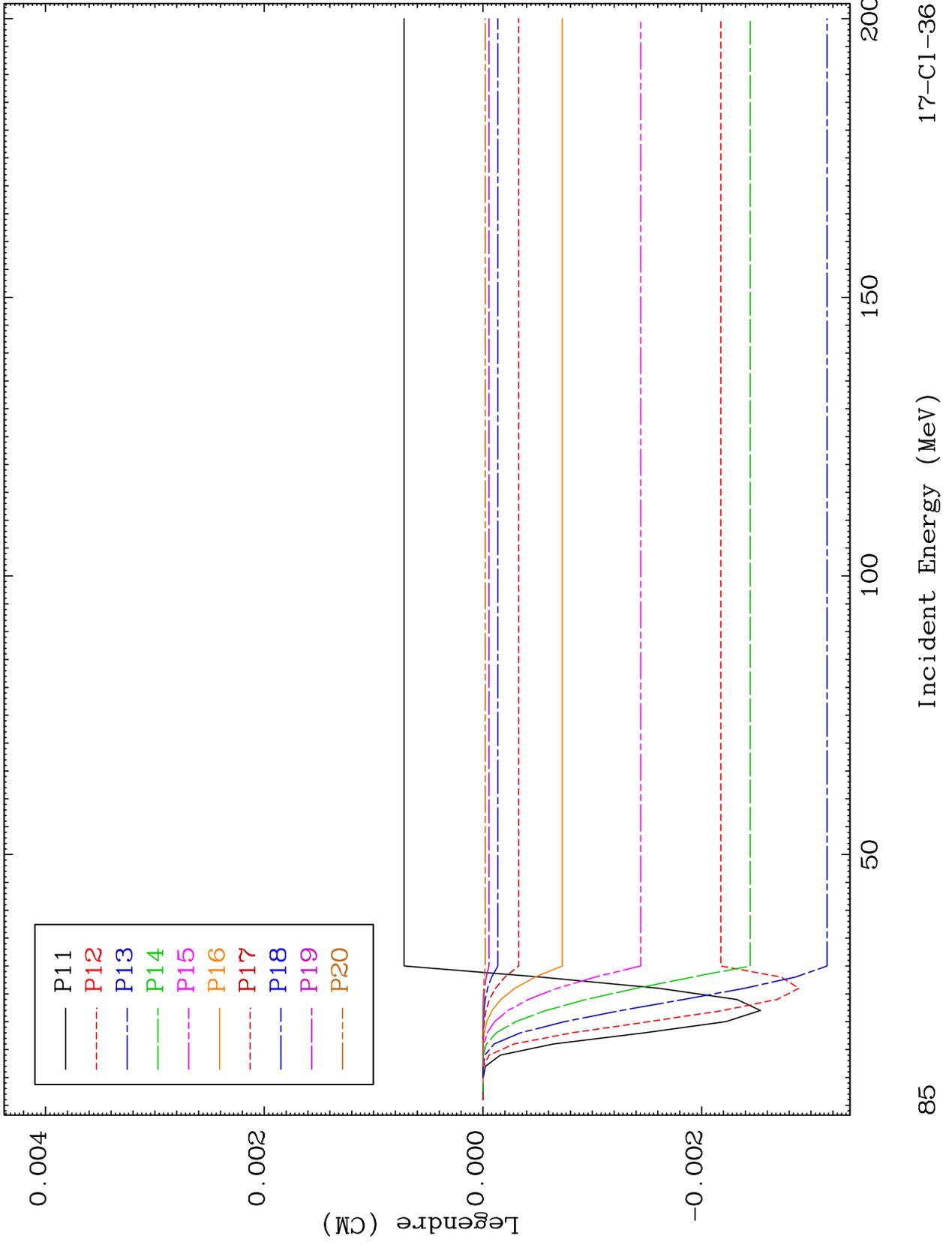


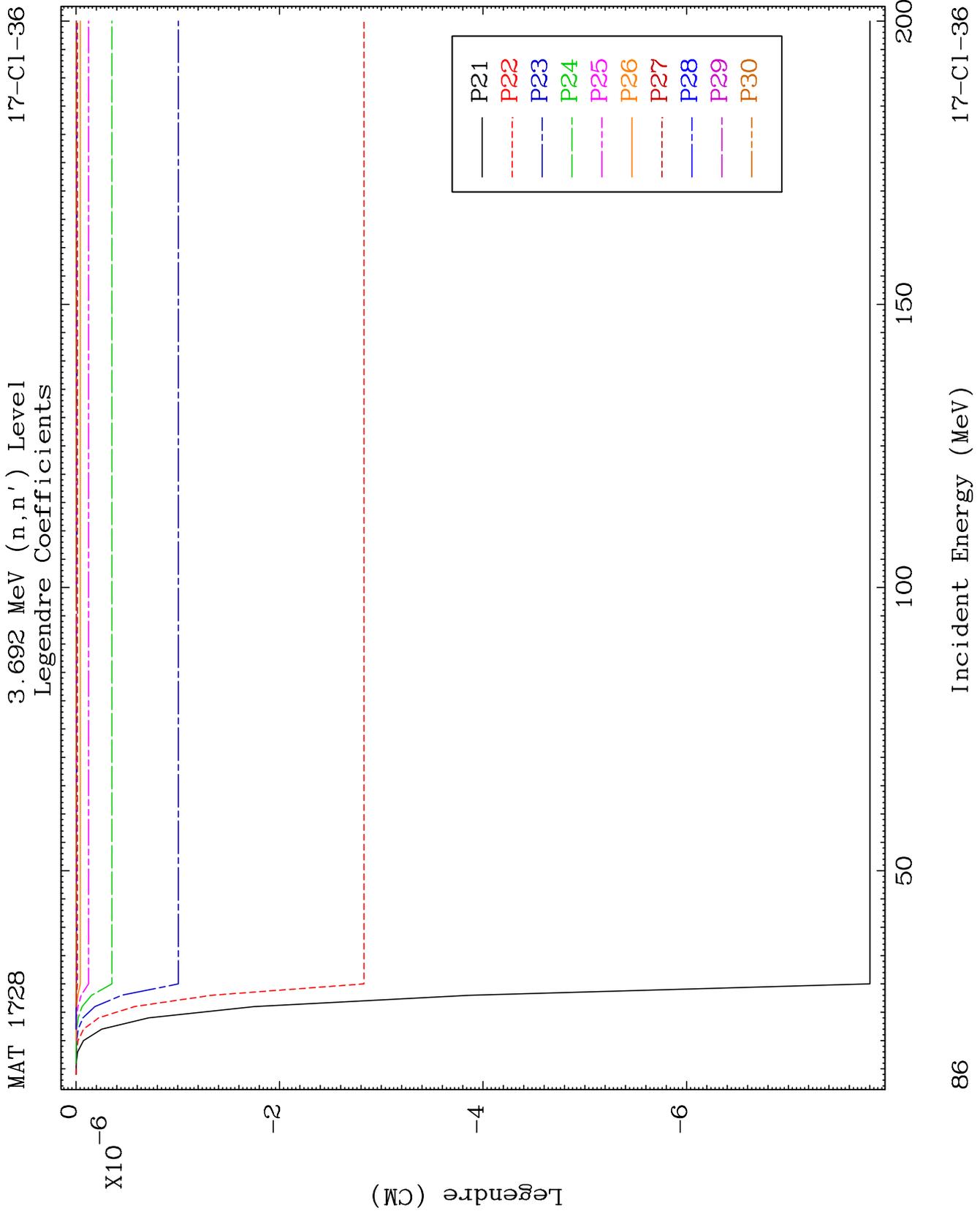








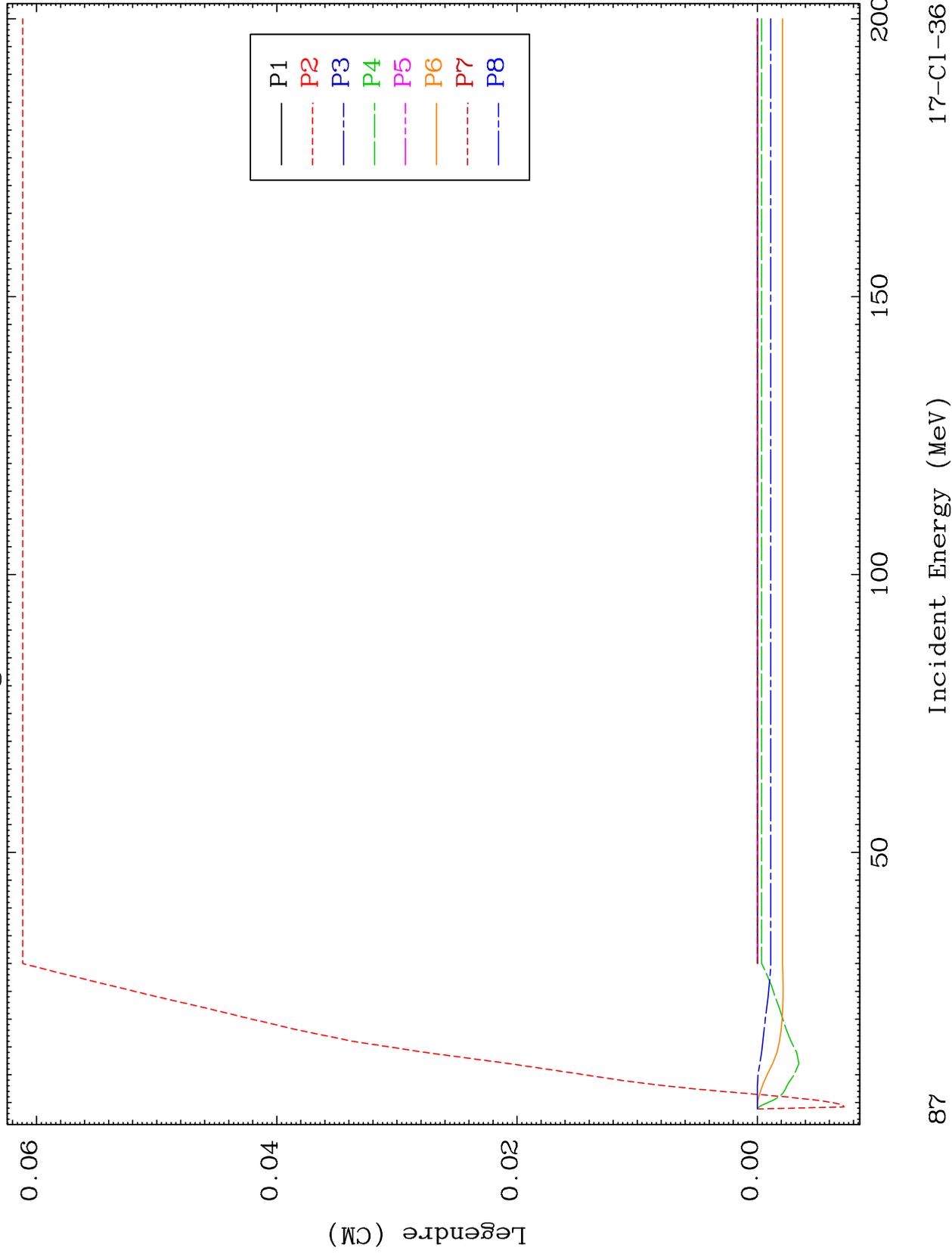




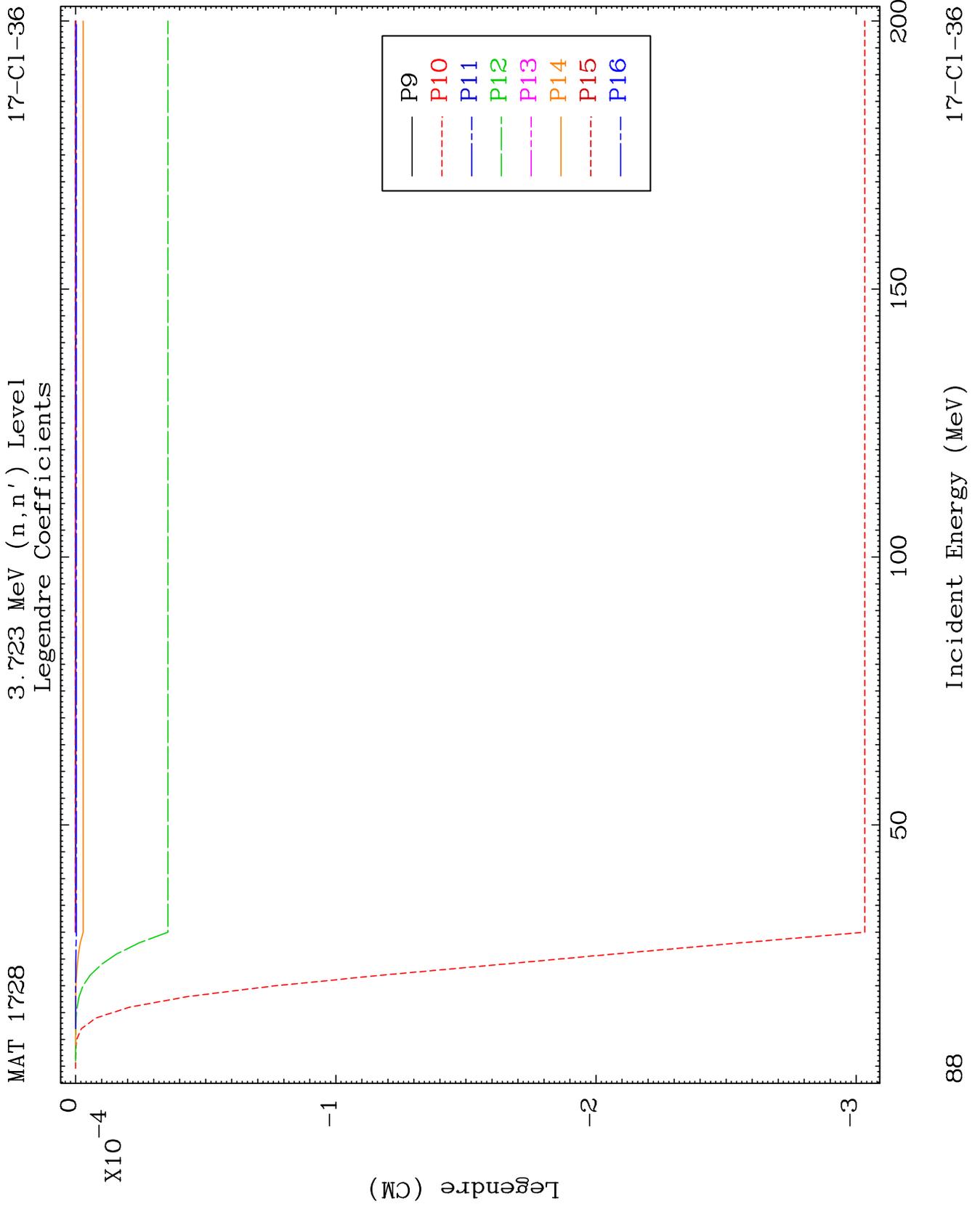
MAT 1728

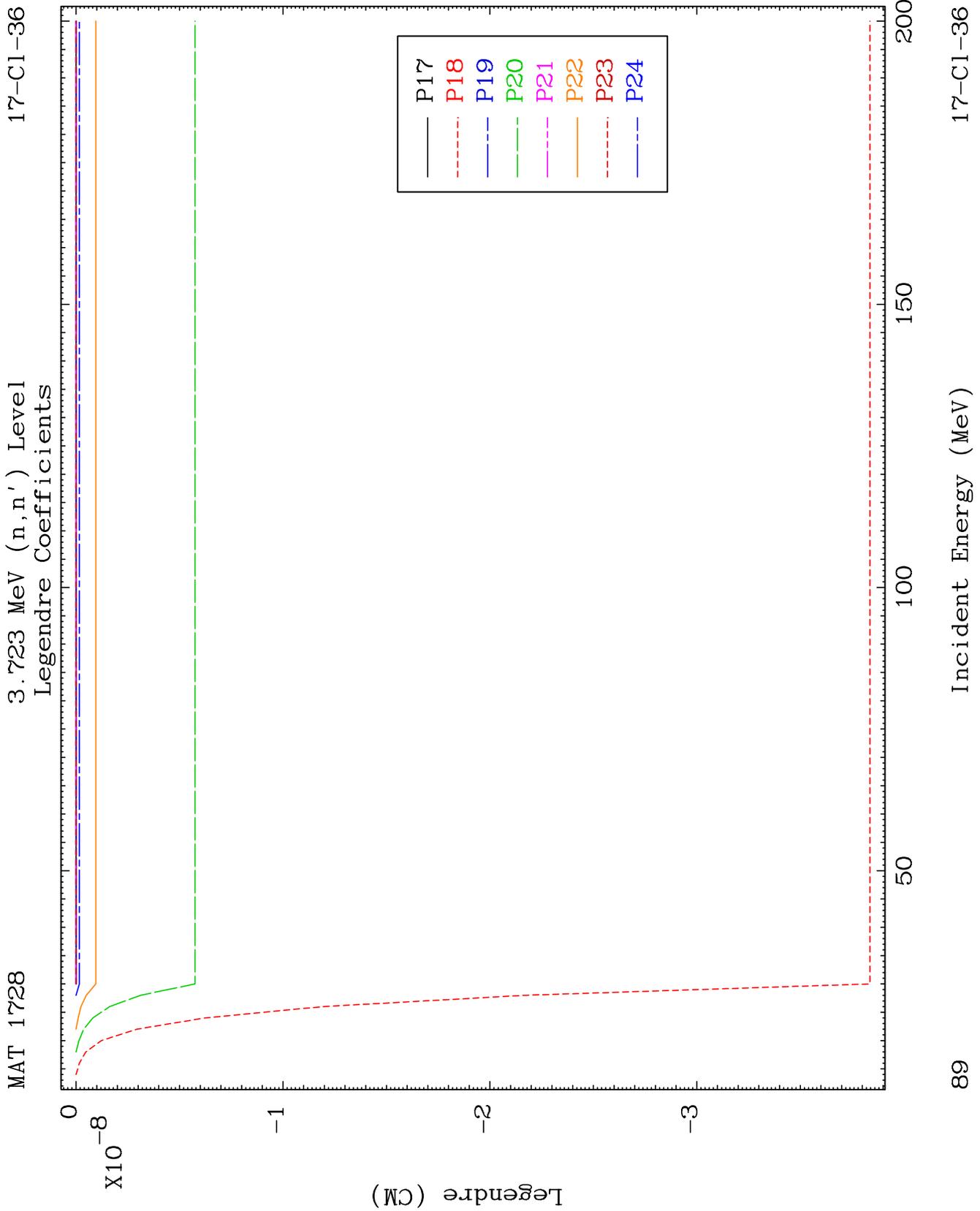
3.723 MeV (n,n') Level  
Legendre Coefficients

17-Cl-36

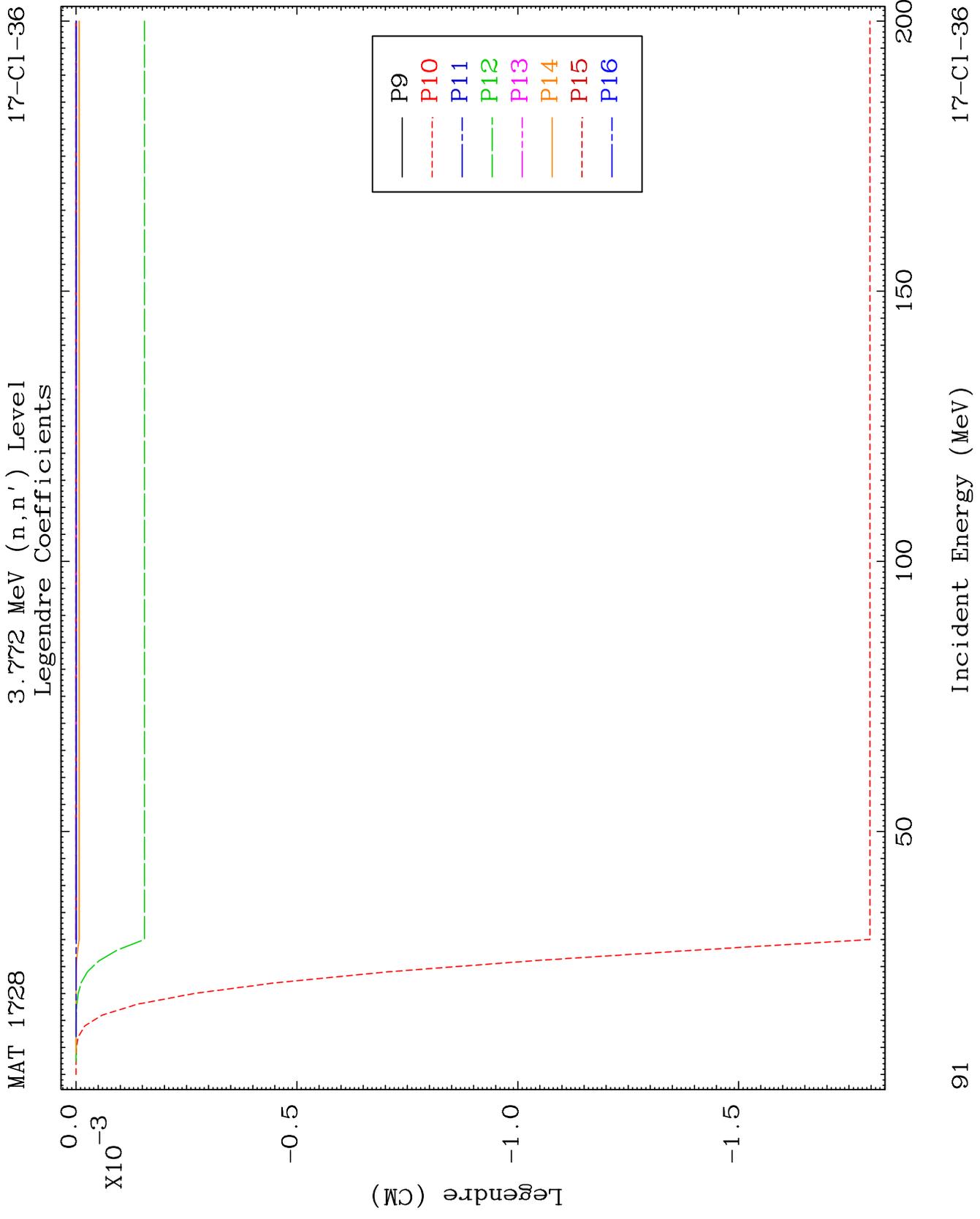


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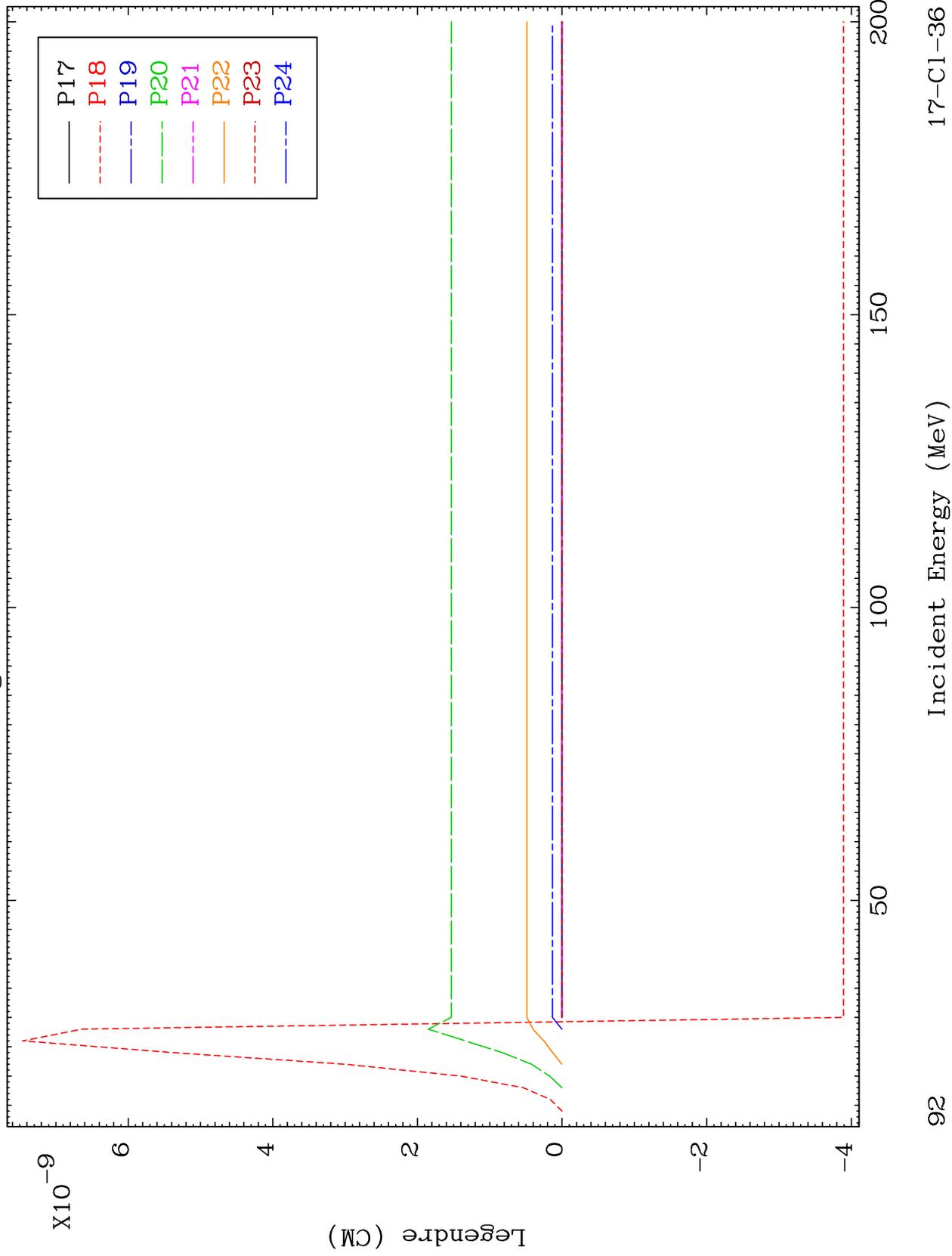




MAT 1728

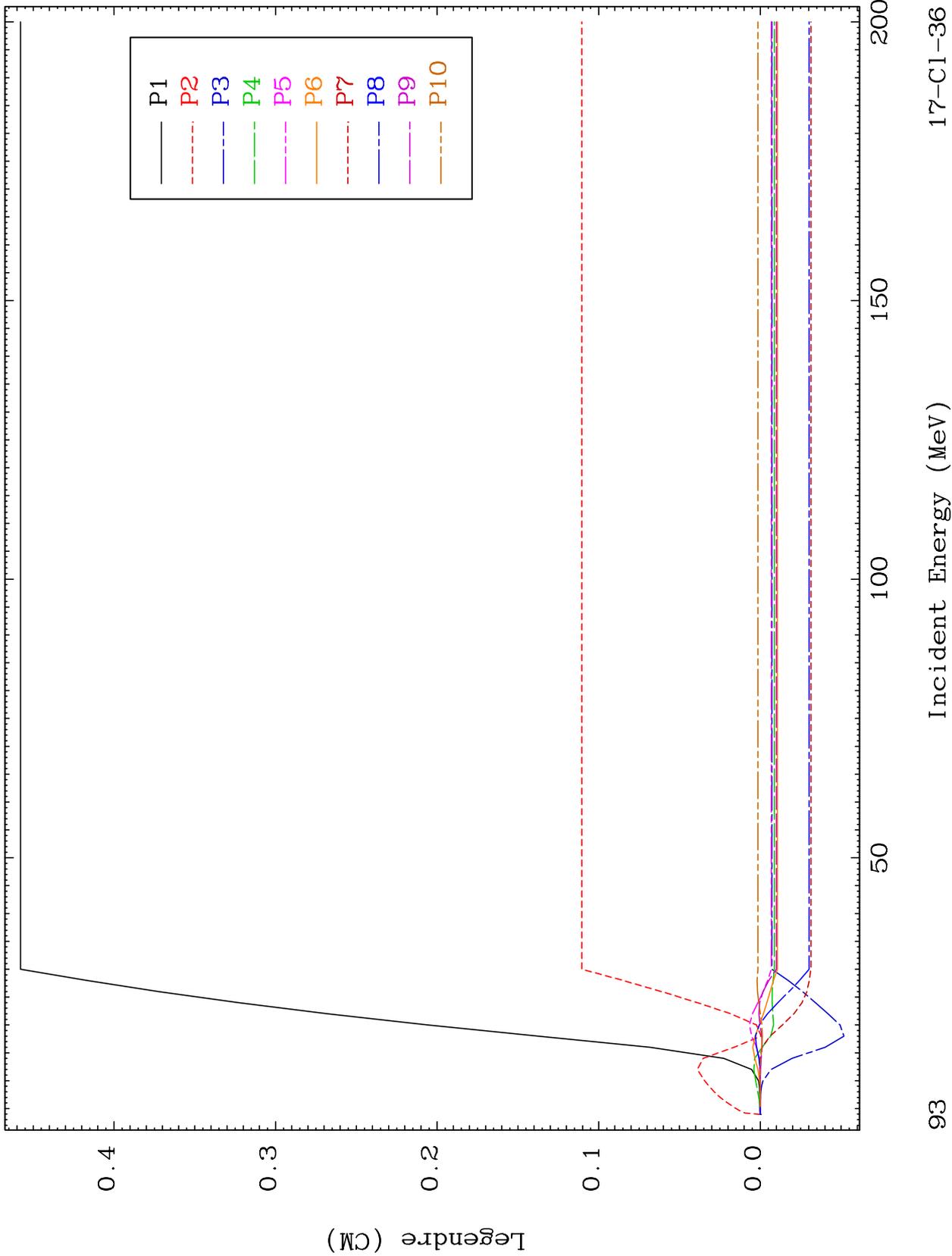
3.772 MeV (n,n') Level  
Legendre Coefficients

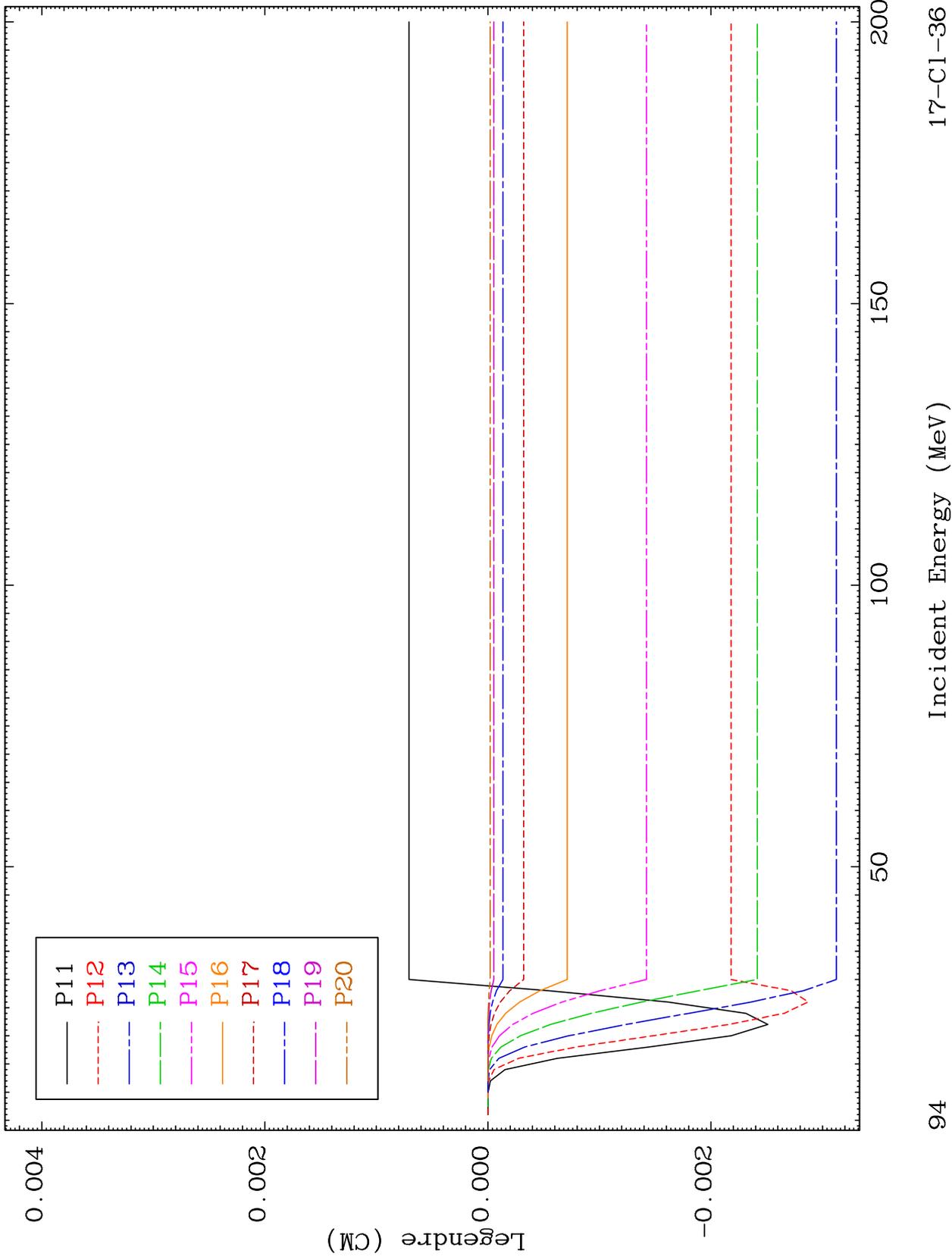
17-C1-36

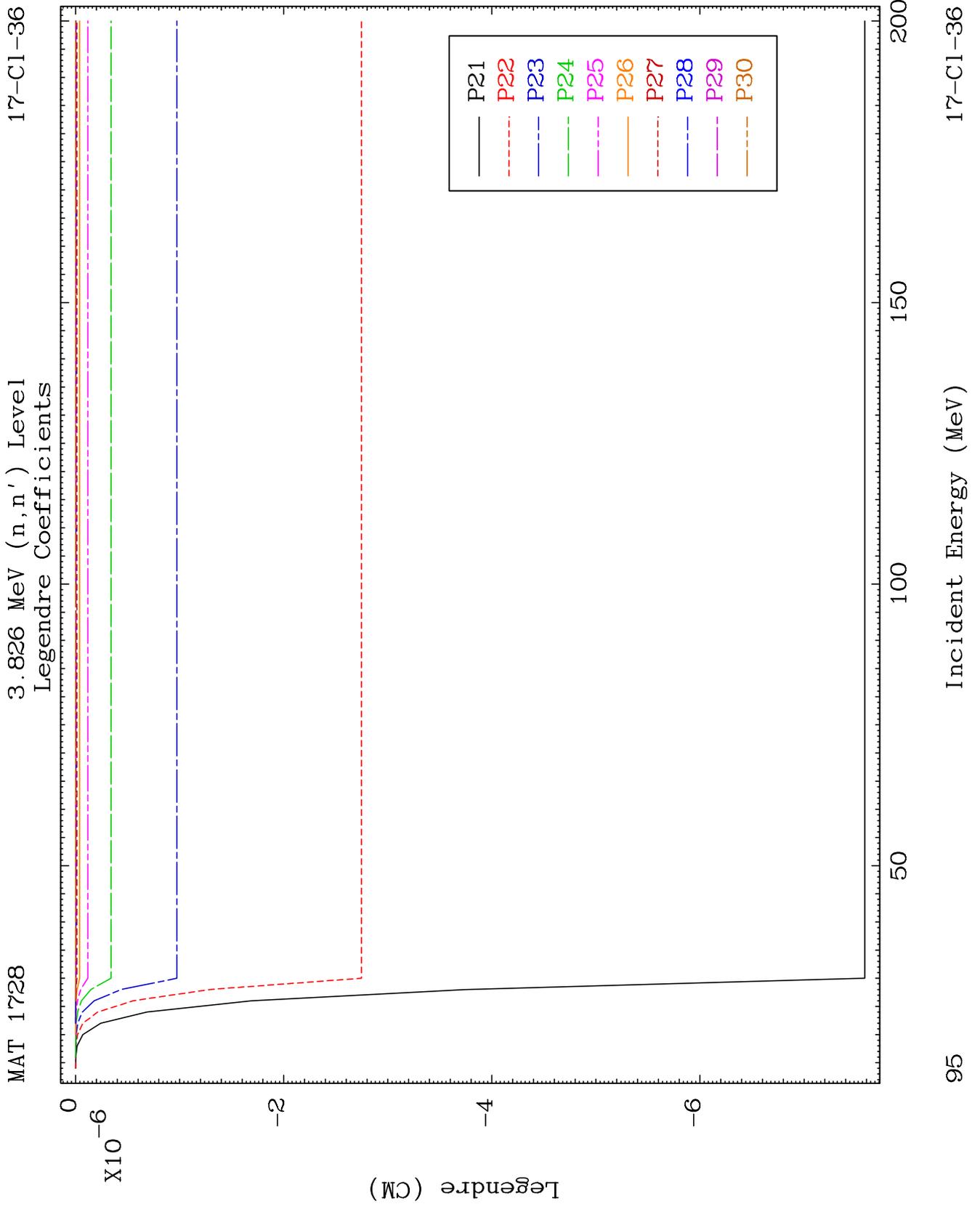


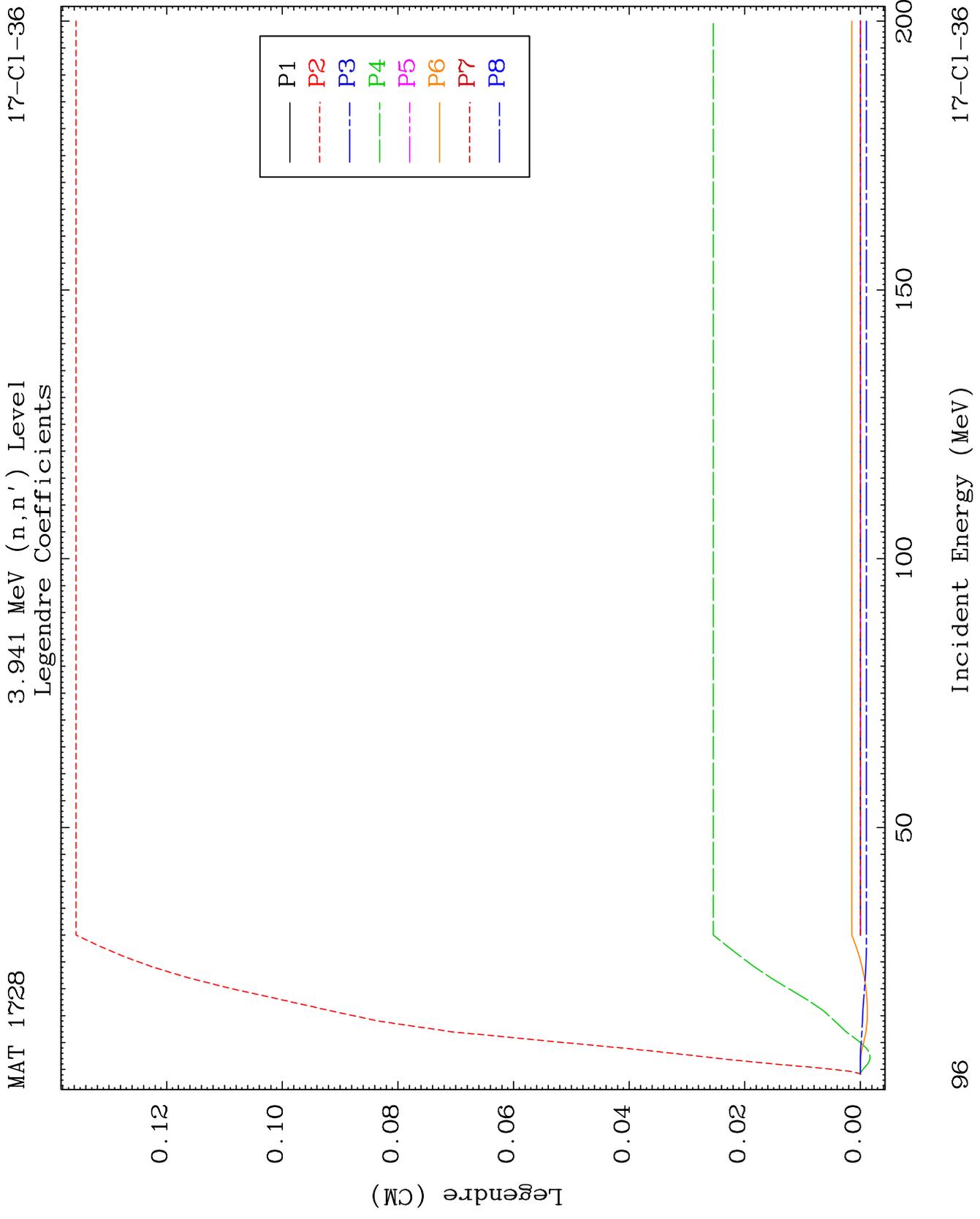
92

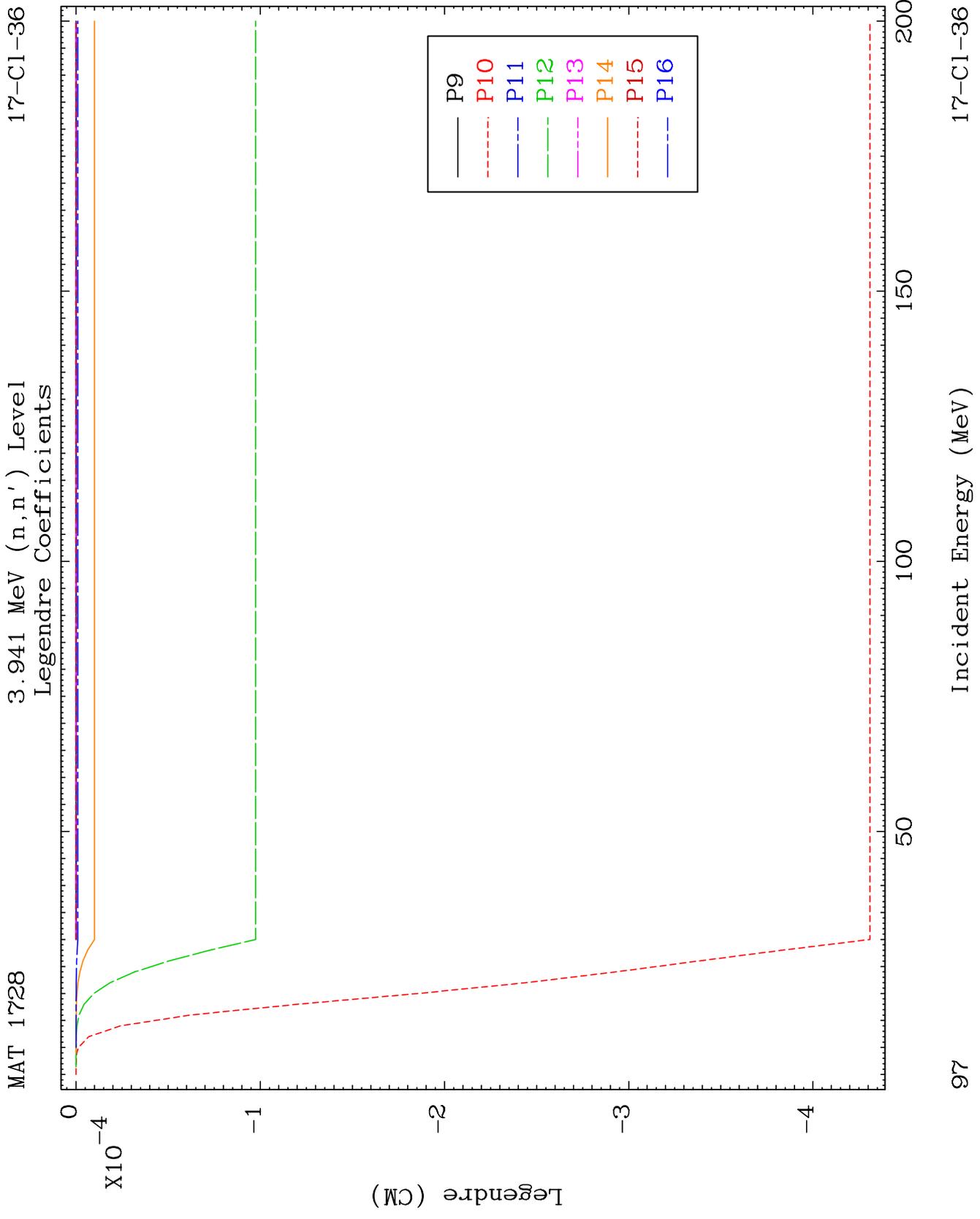
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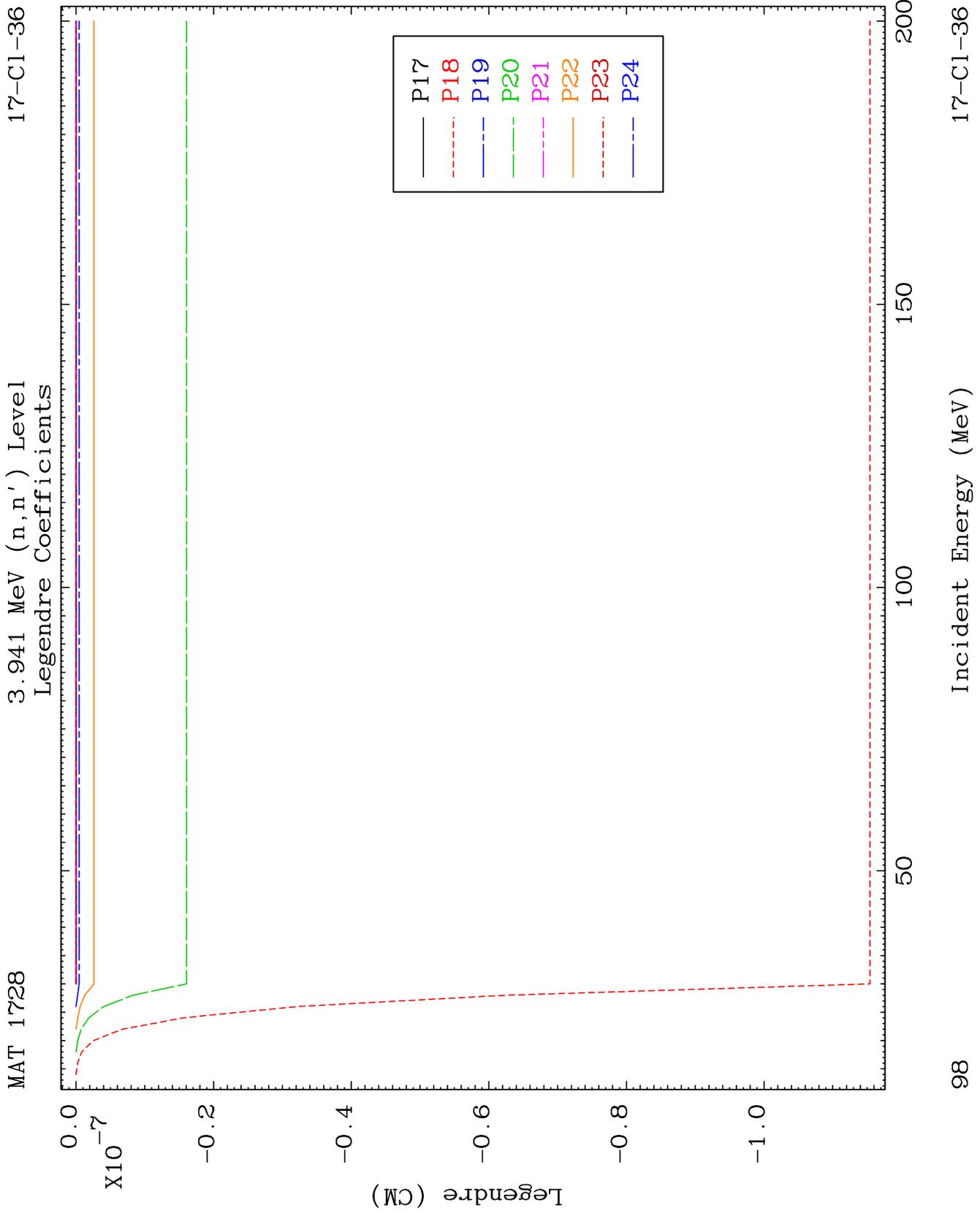














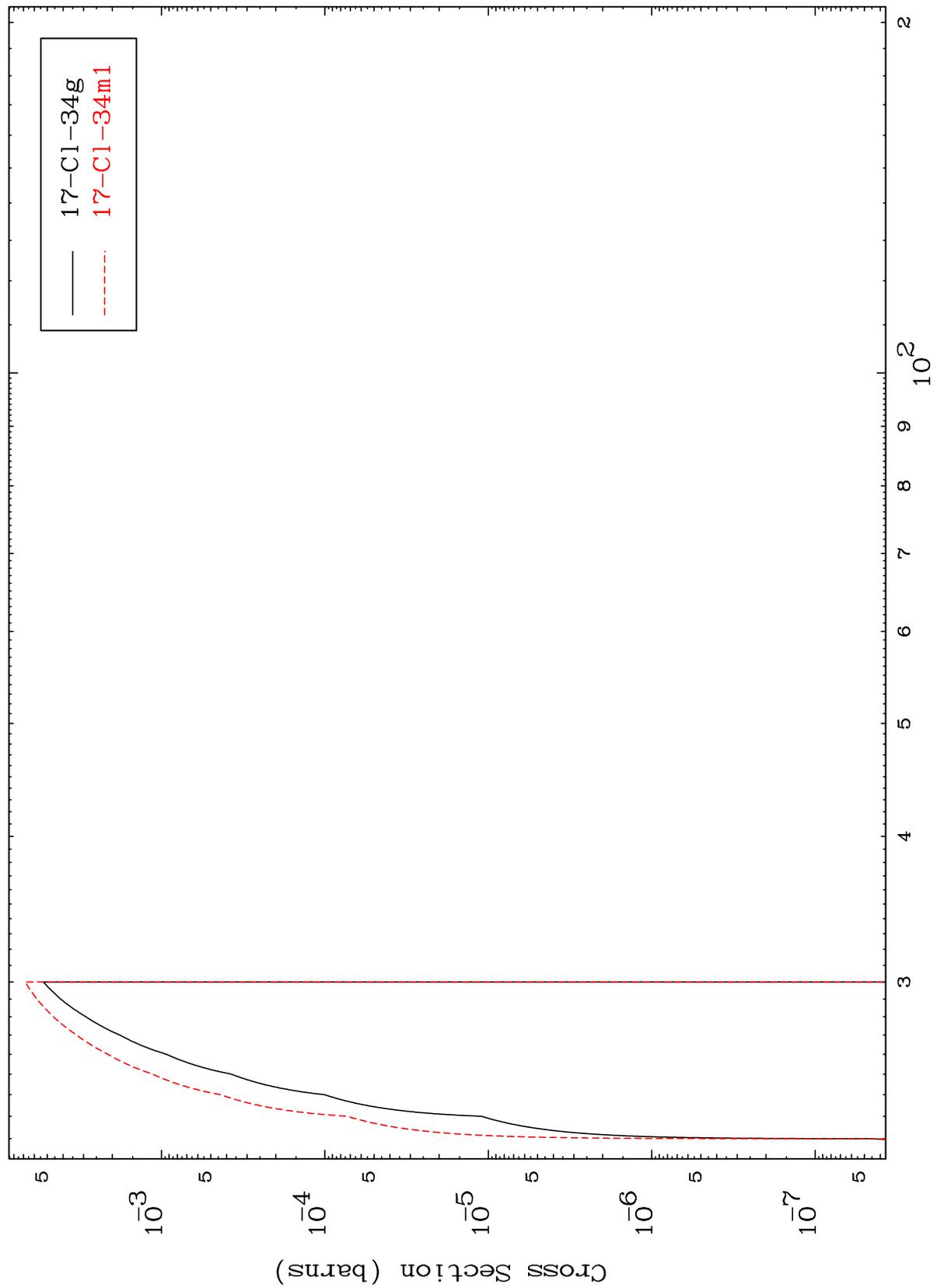




MAT 1728

17-Cl-36

(n,3n)  
Radionuclide Production Cross Section



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17-Cl-36