

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

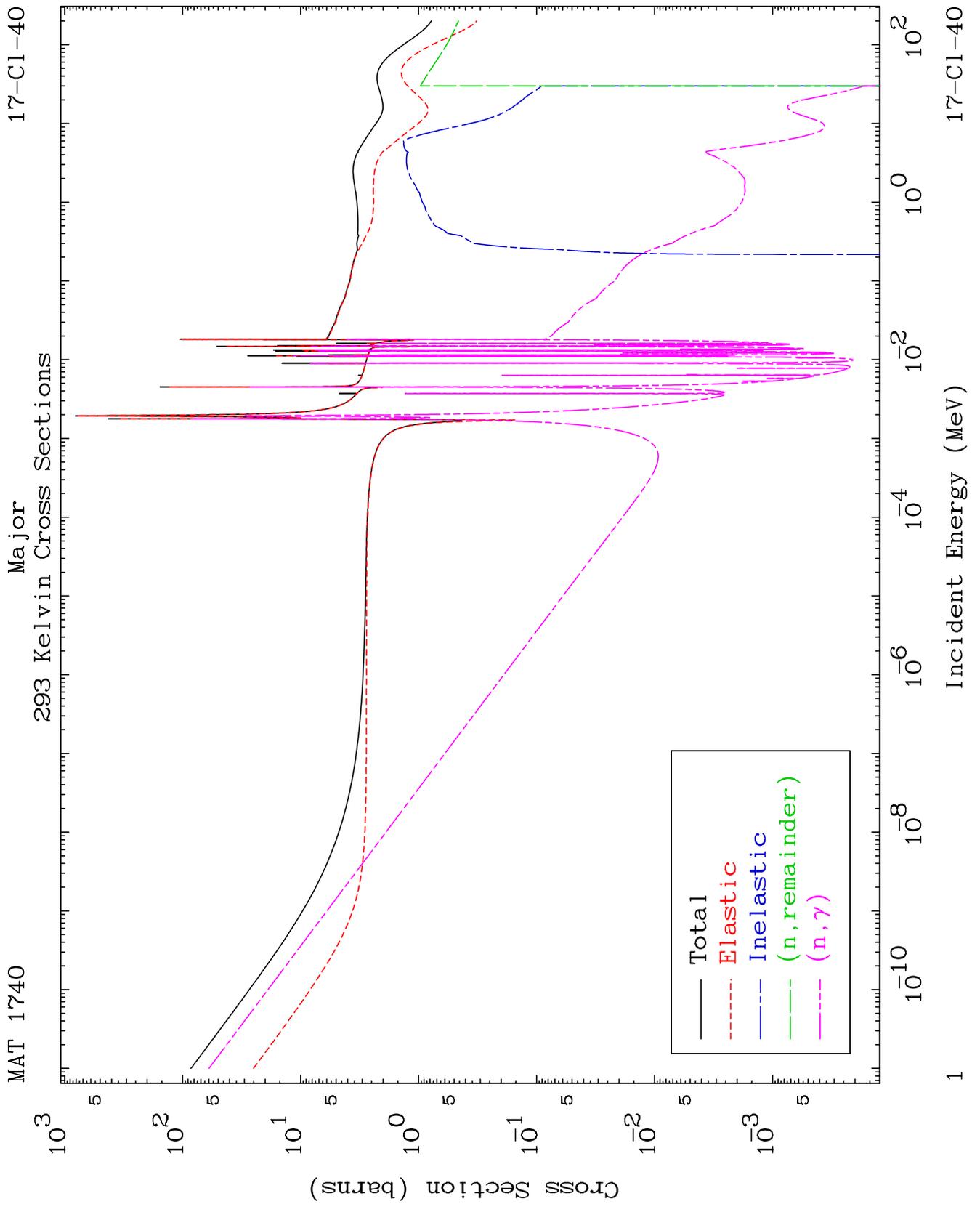
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

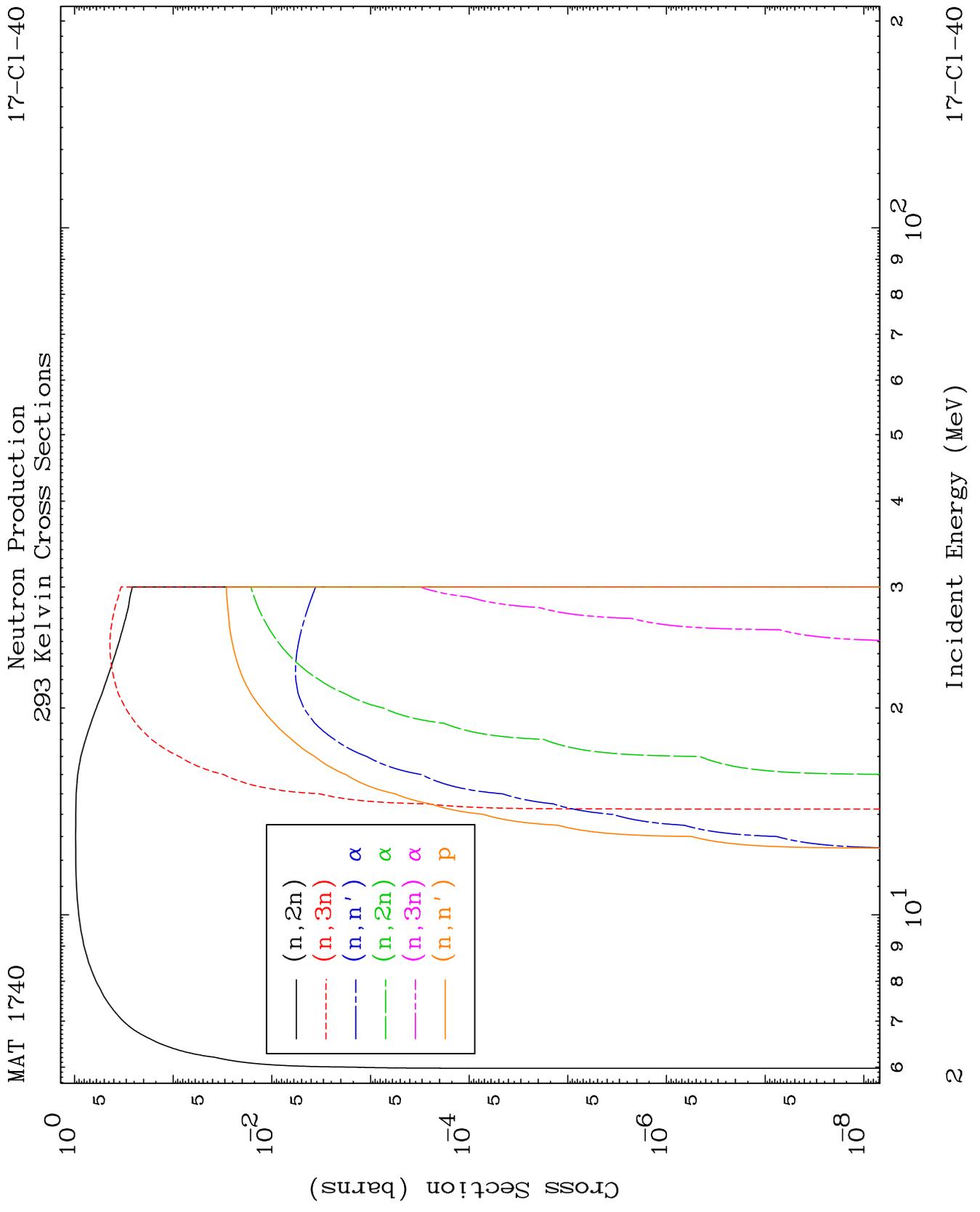
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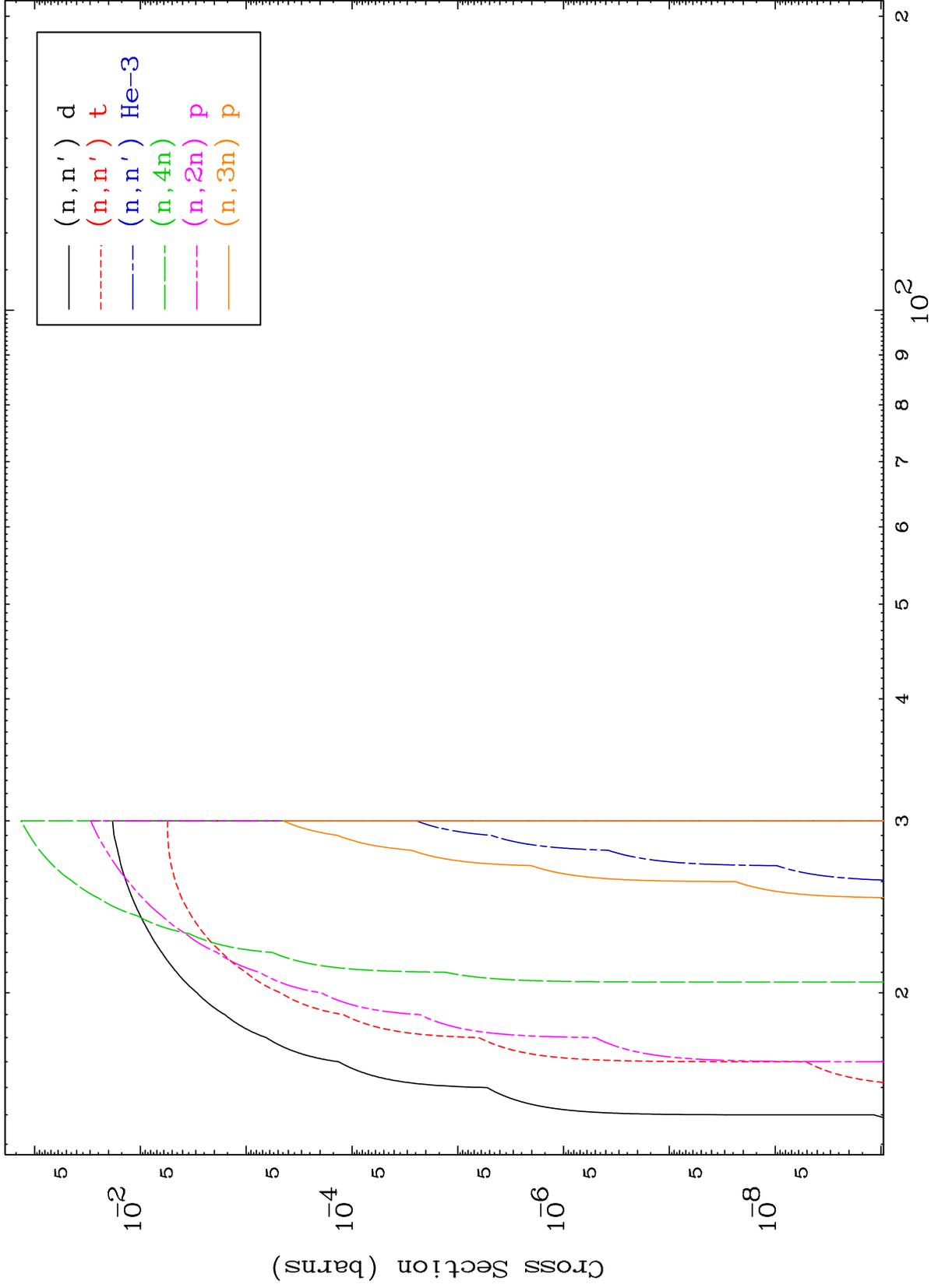
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



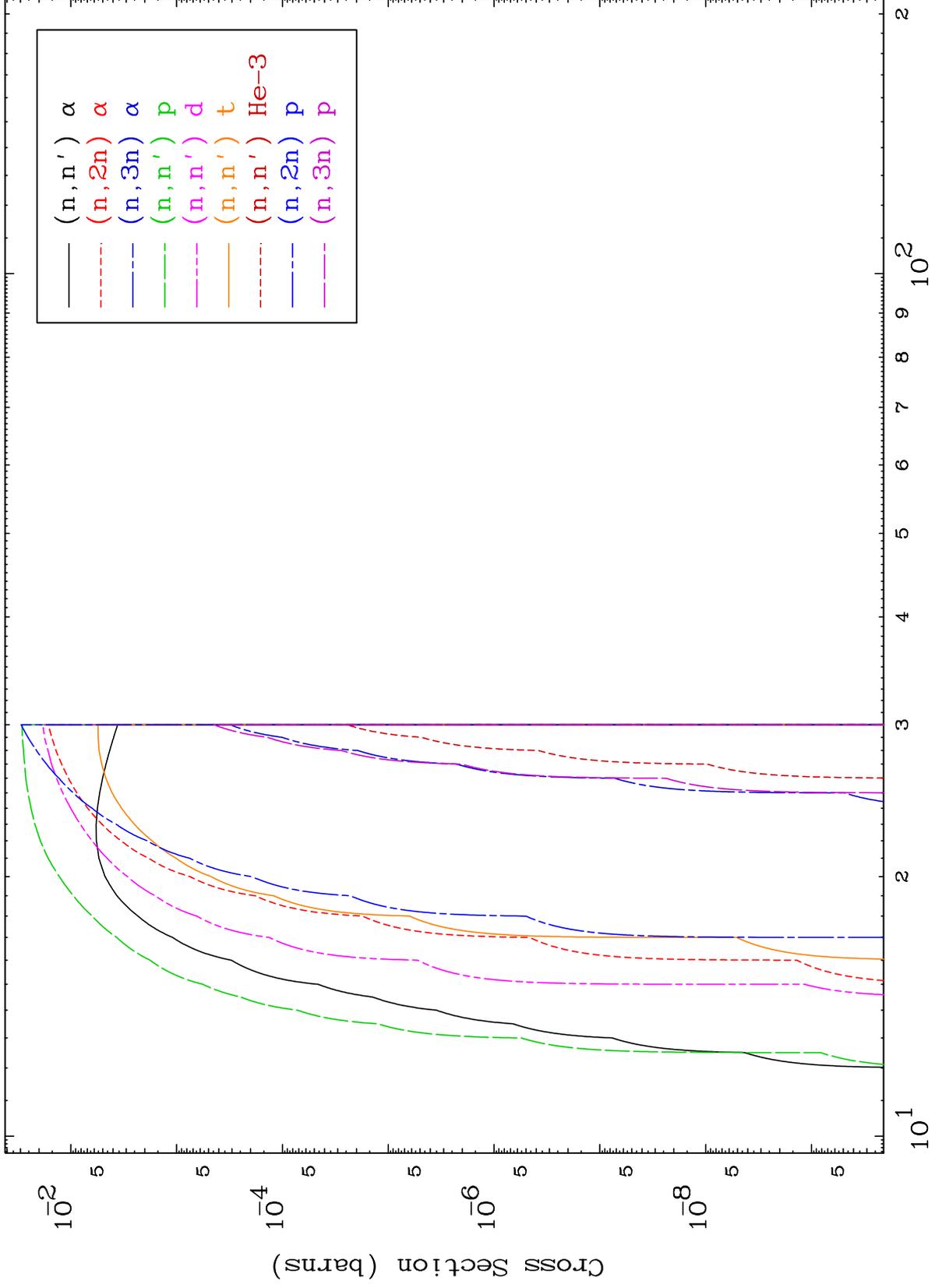




MAT 1740

Charged Particle
293 Kelvin Cross Sections

17-Cl-40



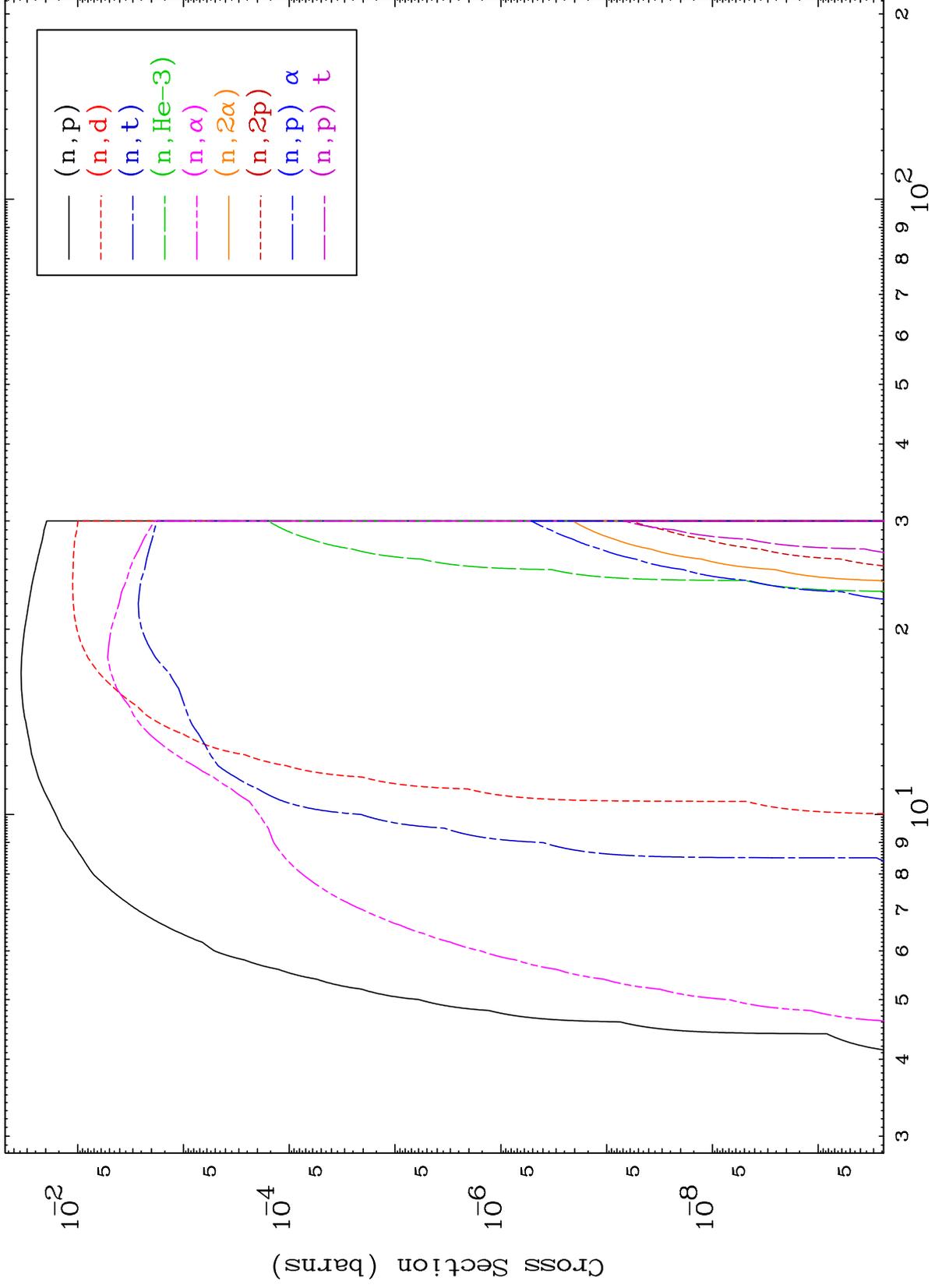
Incident Energy (MeV)

17-Cl-40

MAT 1740

Charged Particle
293 Kelvin Cross Sections

17-Cl-40



5

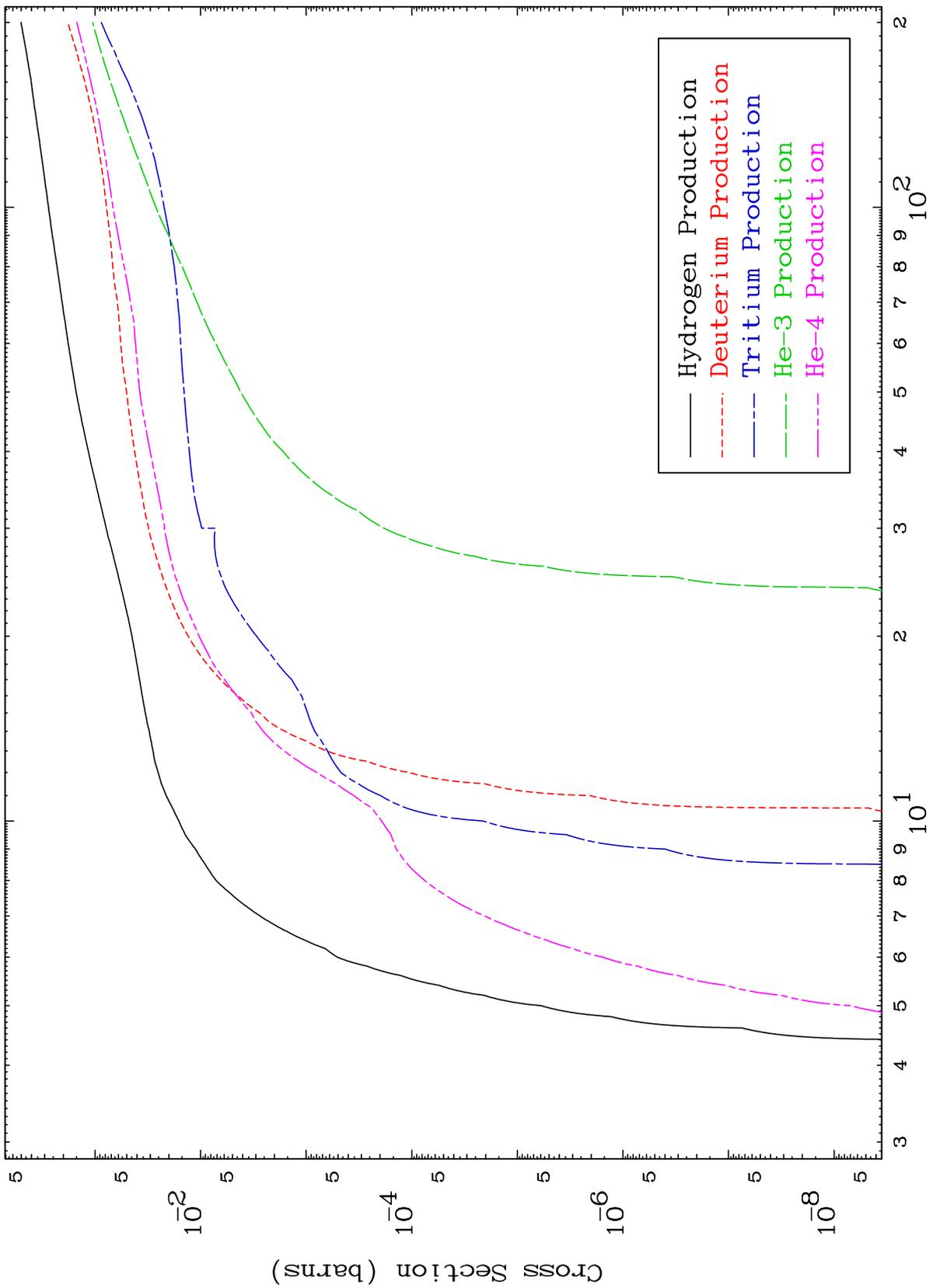
Incident Energy (MeV)

17-Cl-40

MAT 1740

Particle Production
293 Kelvin Cross Sections

17-Cl-40



6

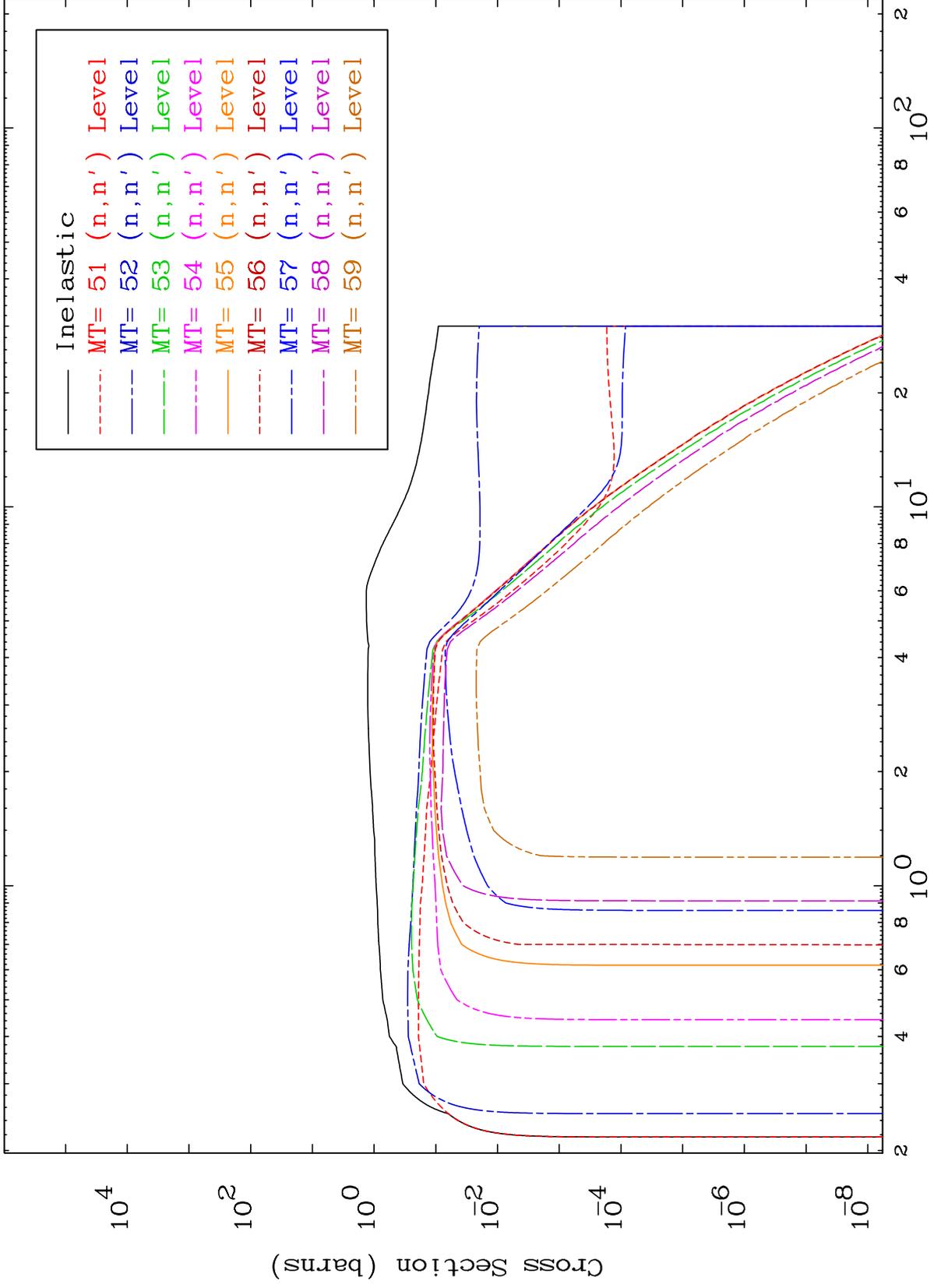
Incident Energy (MeV)

17-Cl-40

MAT 1740

(n,n') Level
293 Kelvin Cross Sections

17-Cl-40



7

Incident Energy (MeV)

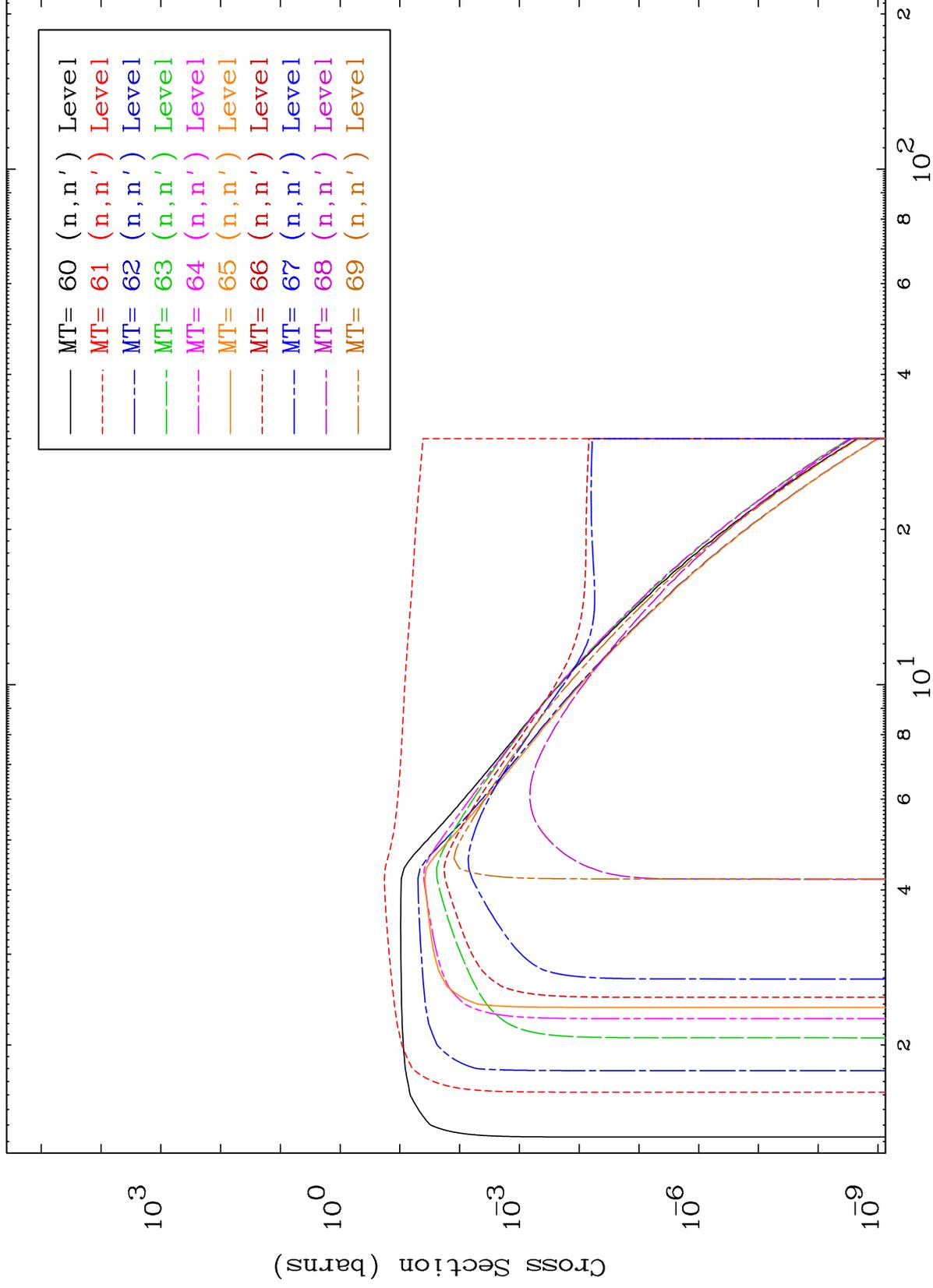
17-Cl-40

MAT 1740

(n,n') Level

17-Cl-40

293 Kelvin Cross Sections



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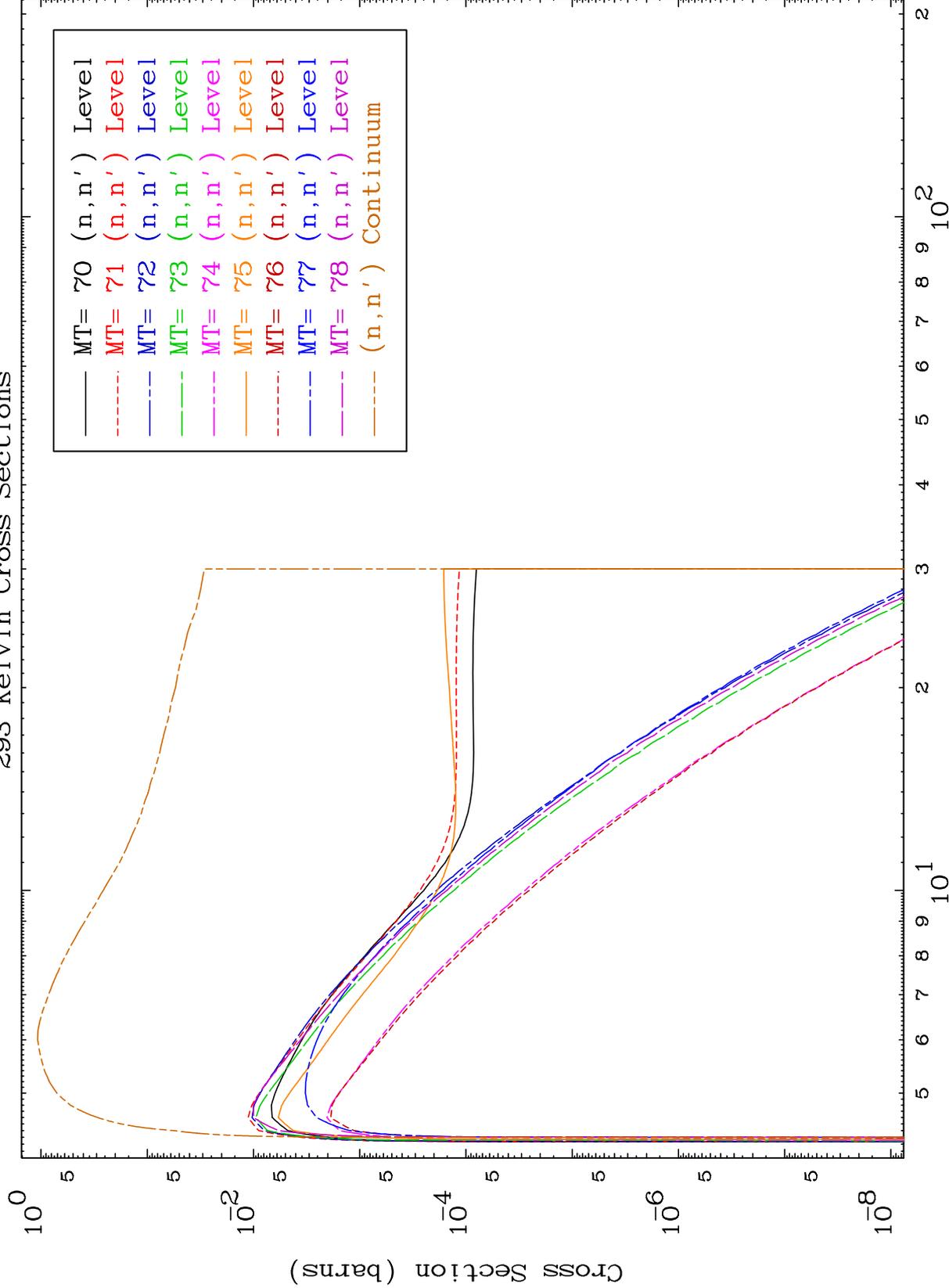
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MAT 1740

(n,n') Level

17-Cl-40

293 Kelvin Cross Sections



9

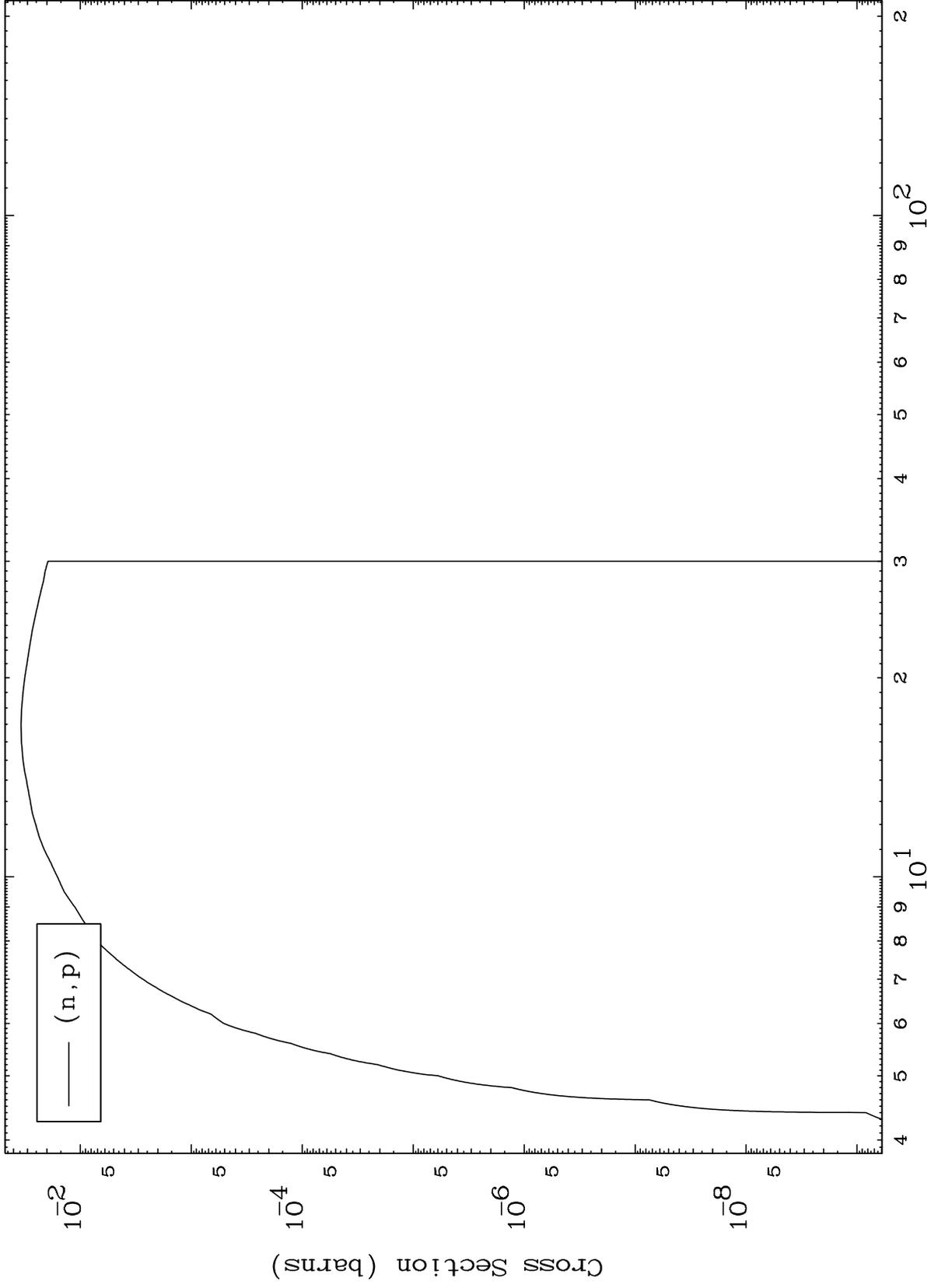
Incident Energy (MeV)

17-Cl-40

MAT 1740

(n,p) Levels
293 Kelvin Cross Sections

17-Cl-40



Incident Energy (MeV)

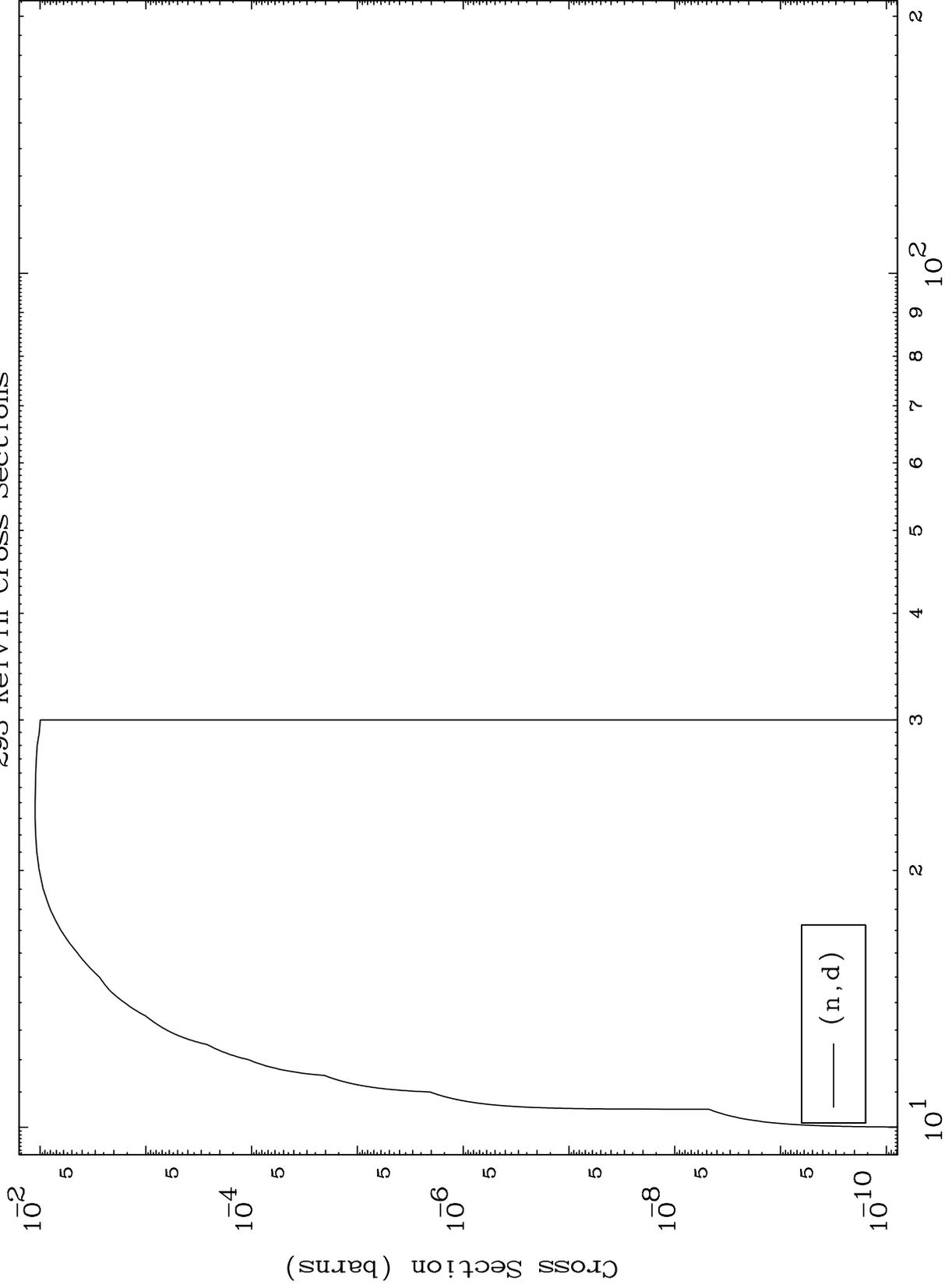
17-Cl-40

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MAT 1740

(n,d) Levels
293 Kelvin Cross Sections

17-Cl-40



11

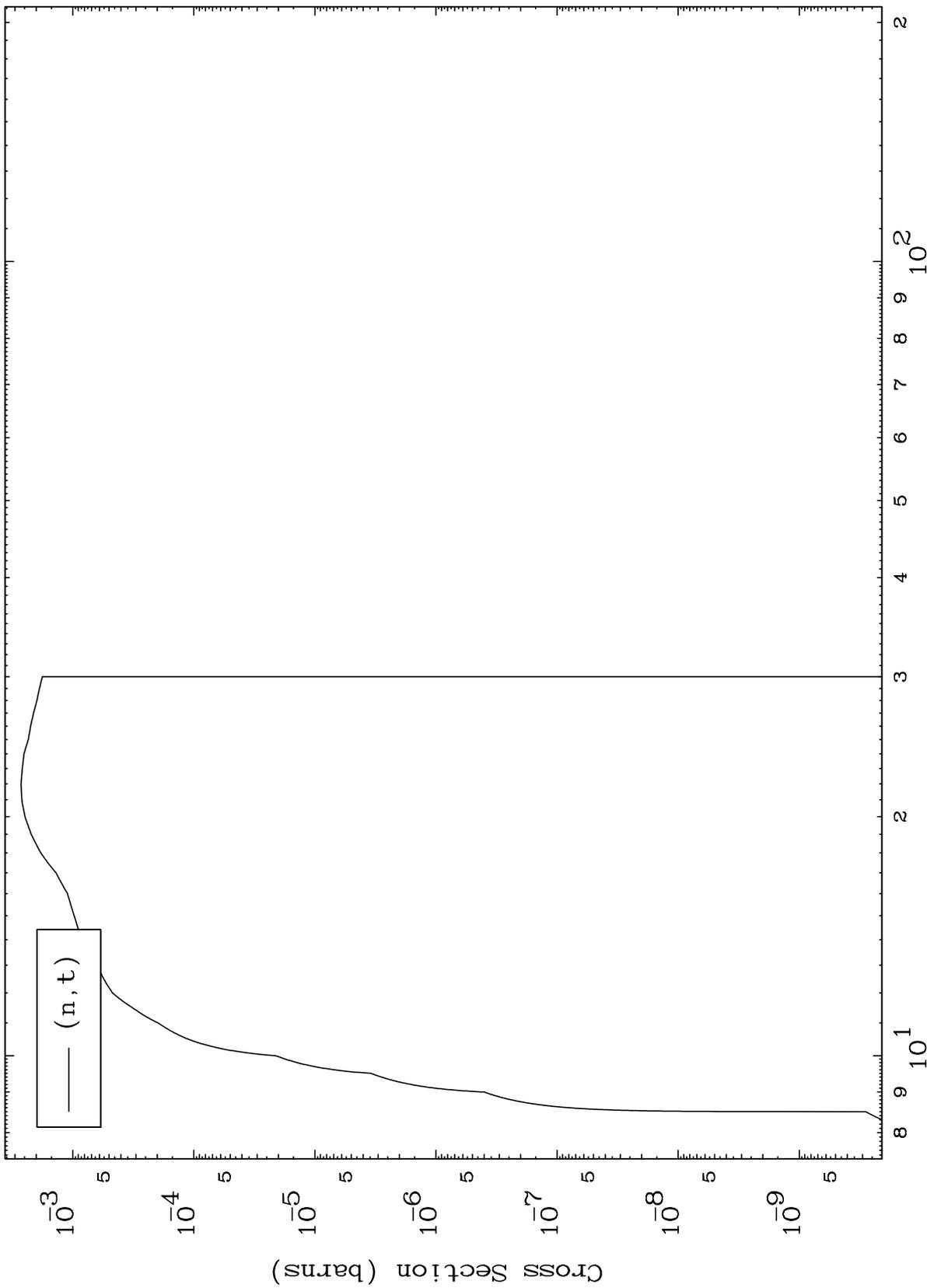
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17-Cl-40

MAT 1740

(n,t) Levels
293 Kelvin Cross Sections

17-Cl-40



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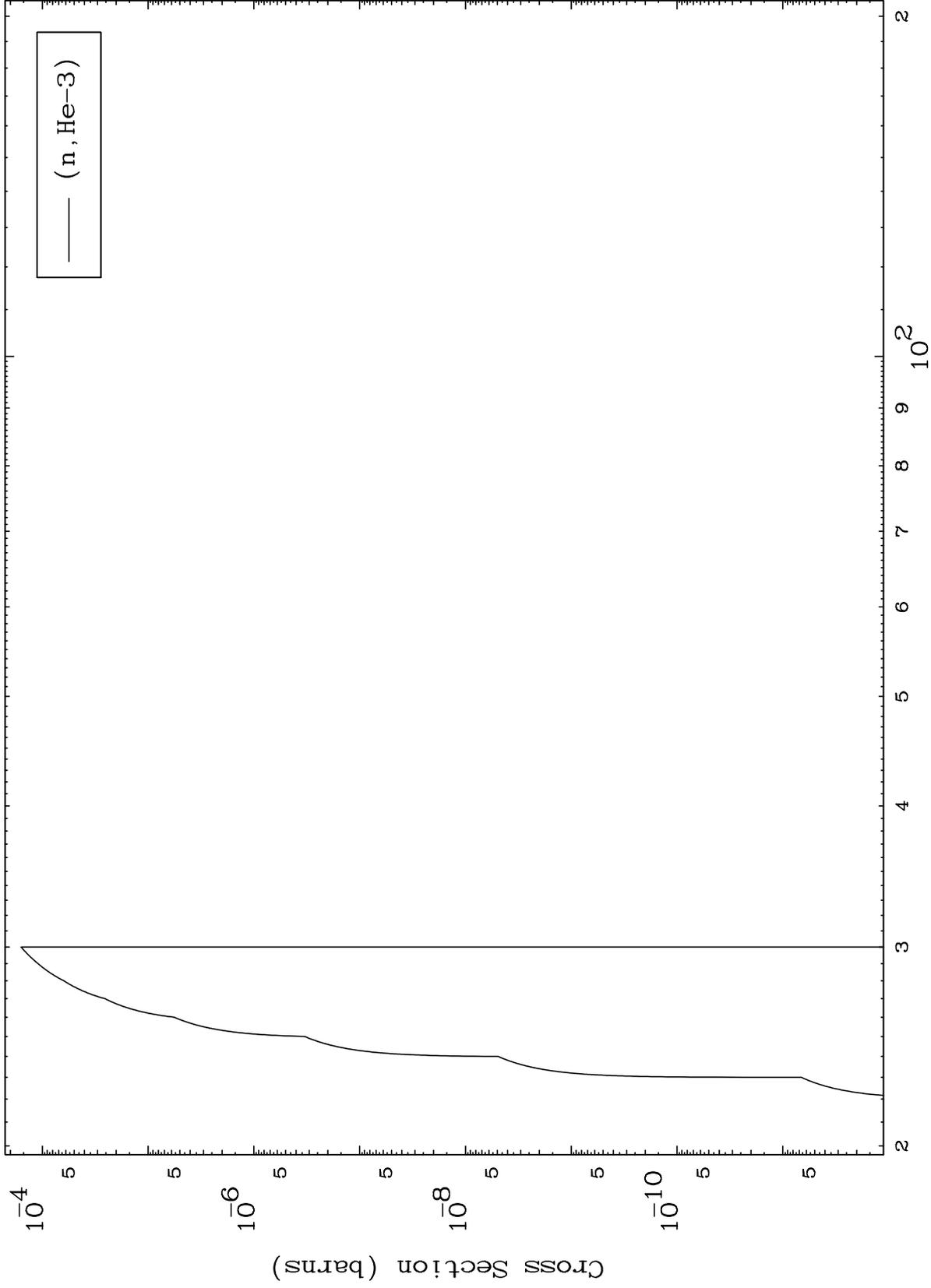
Incident Energy (MeV)

17-Cl-40

MAT 1740

(n,He3) Levels
293 Kelvin Cross Sections

17-Cl-40



13

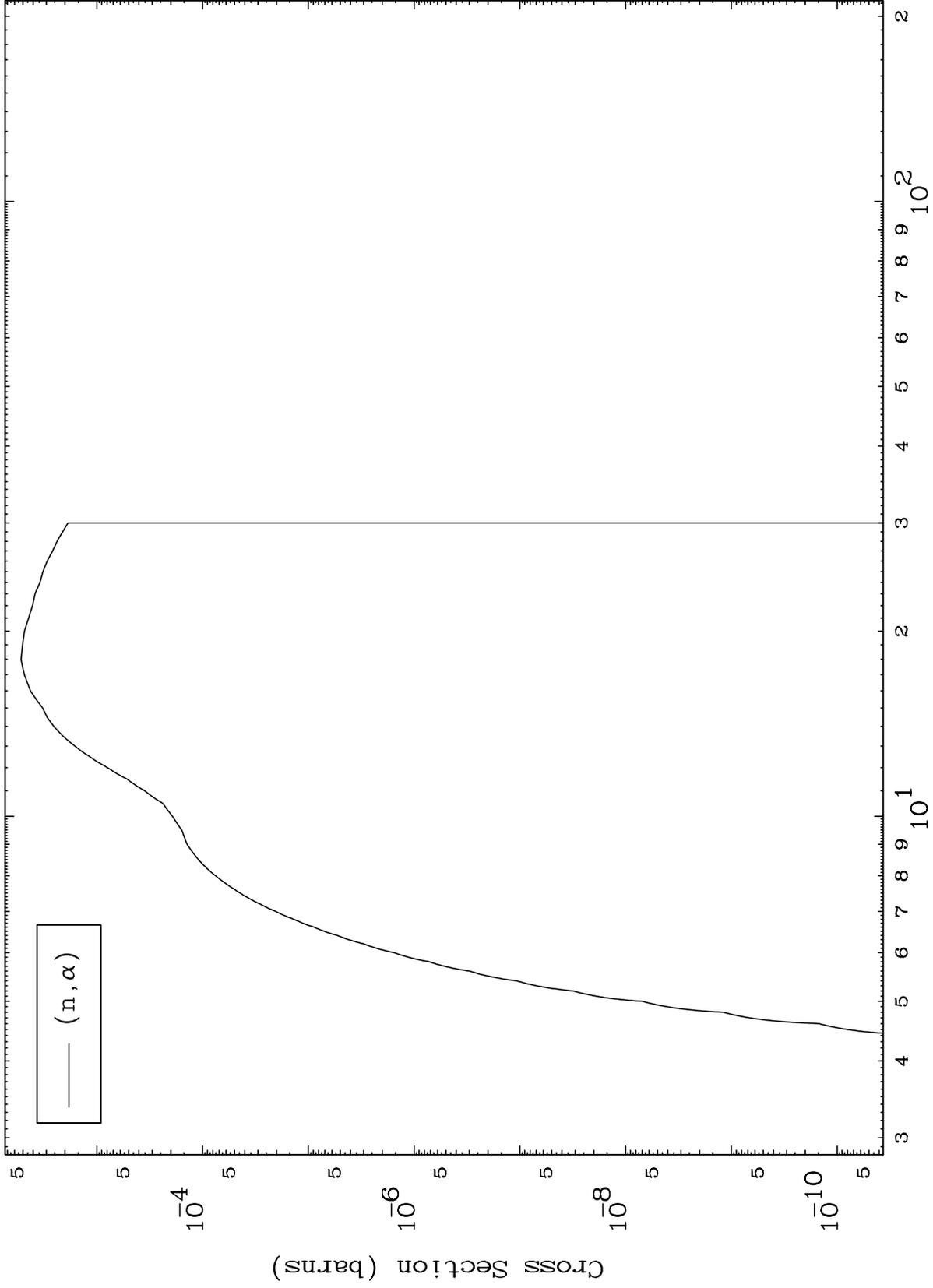
Incident Energy (MeV)

17-Cl-40

MAT 1740

(n, α) Levels
293 Kelvin Cross Sections

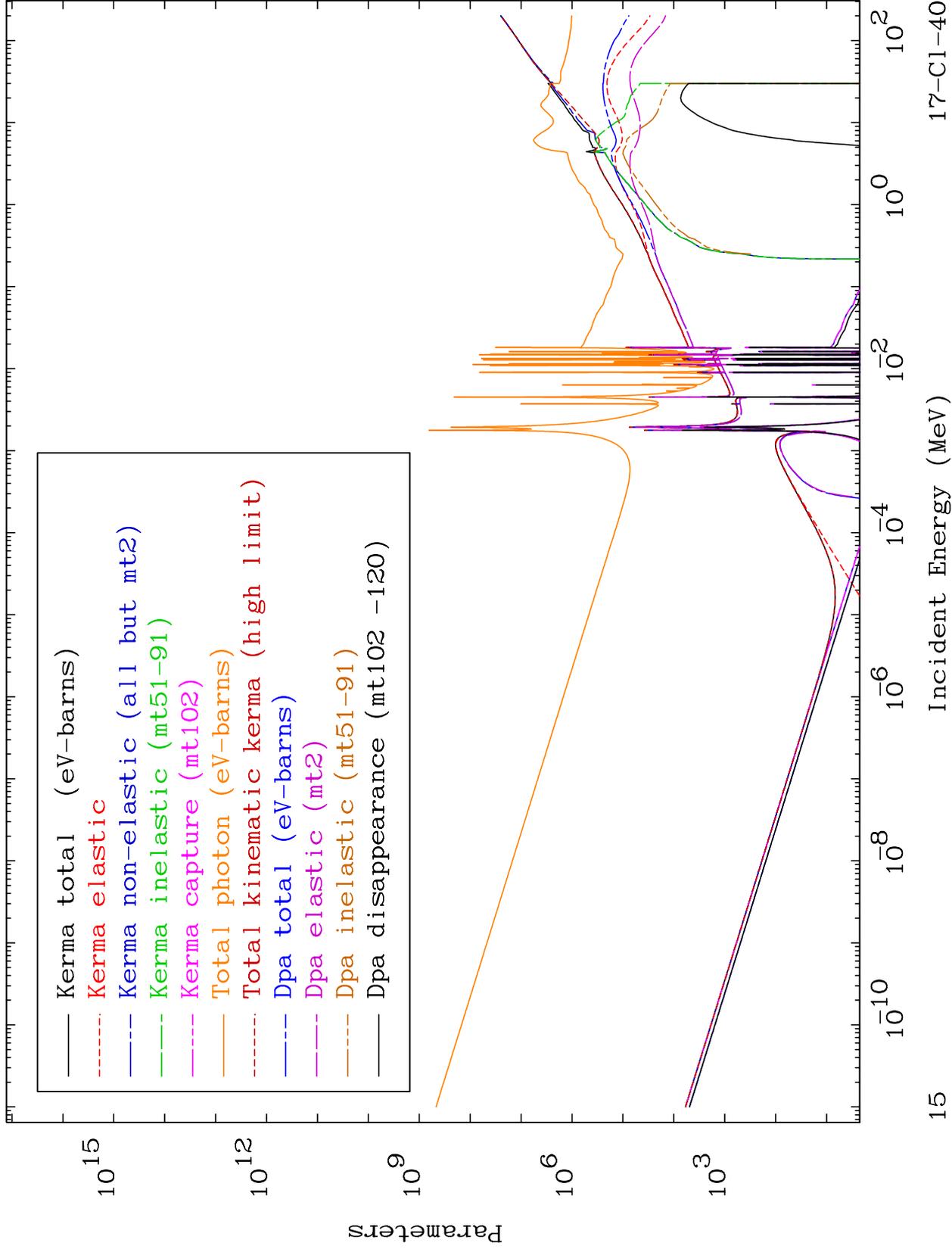
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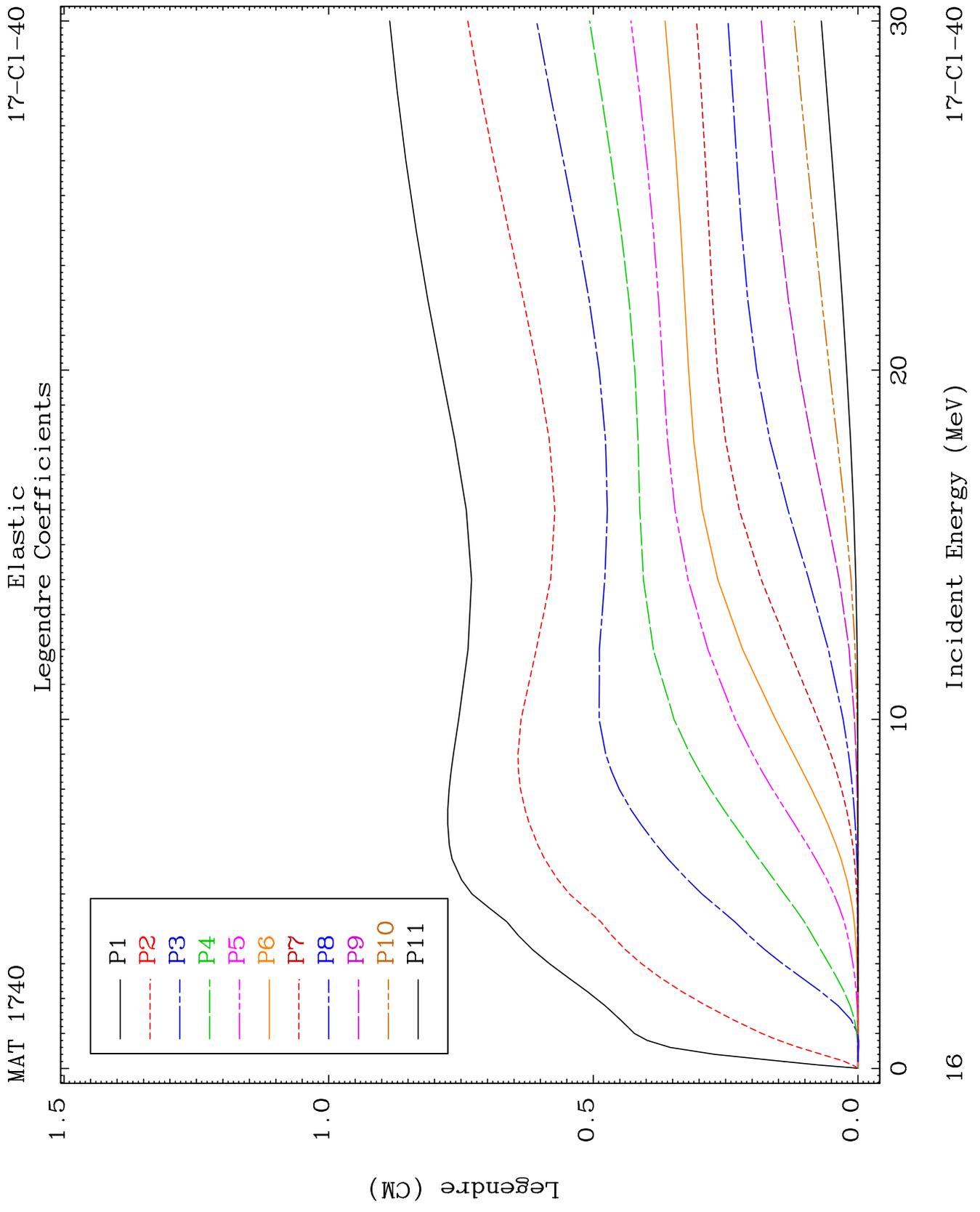


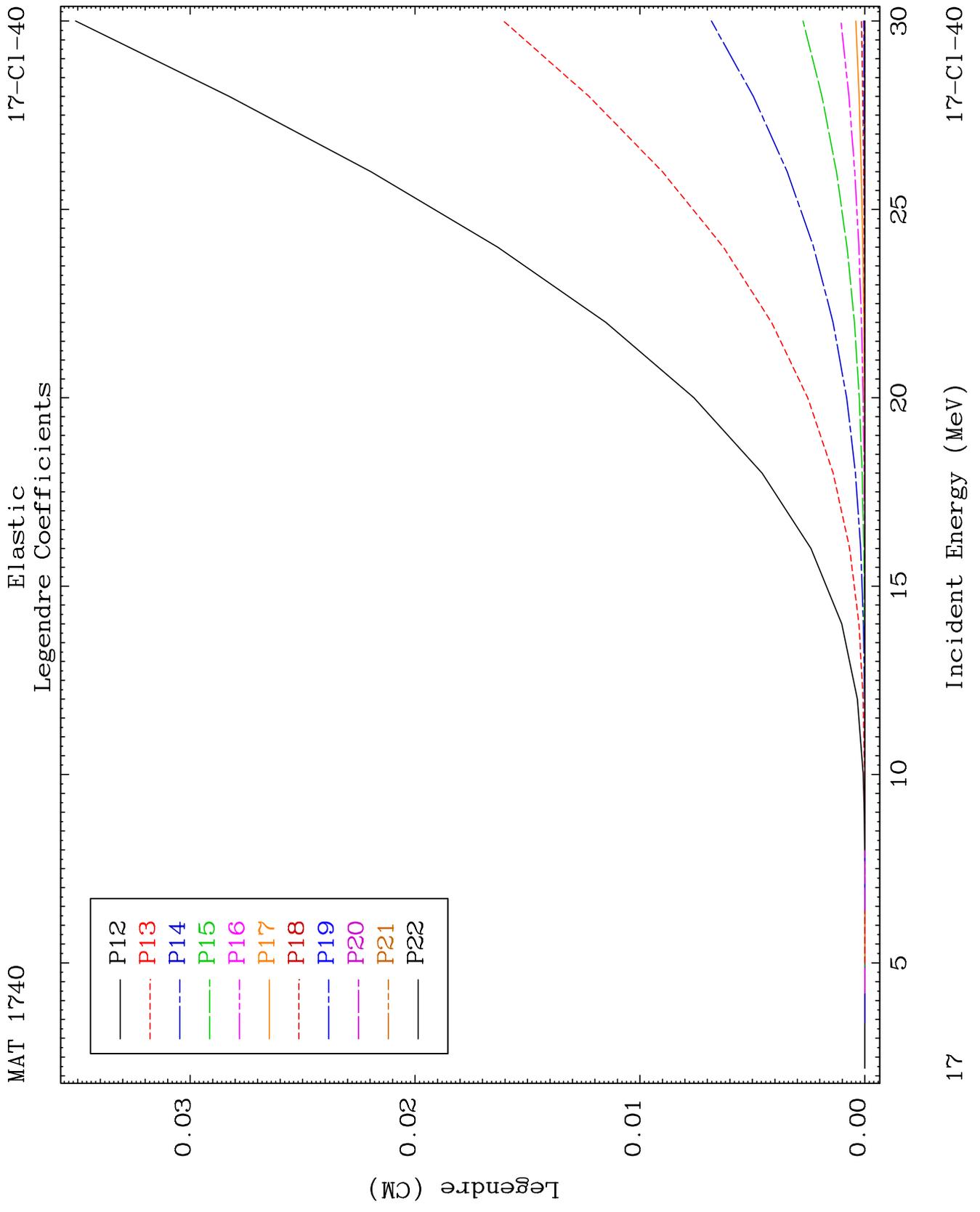
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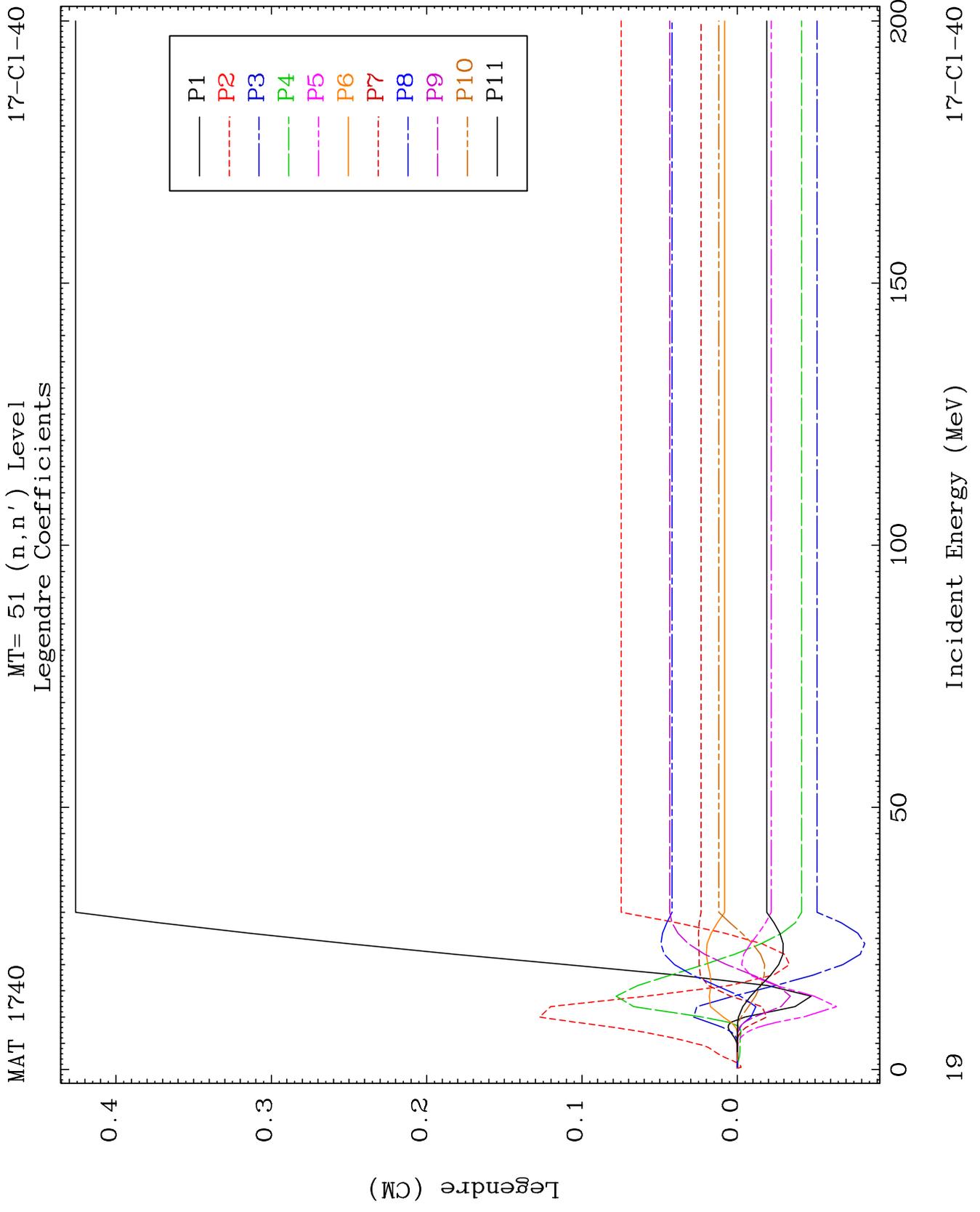
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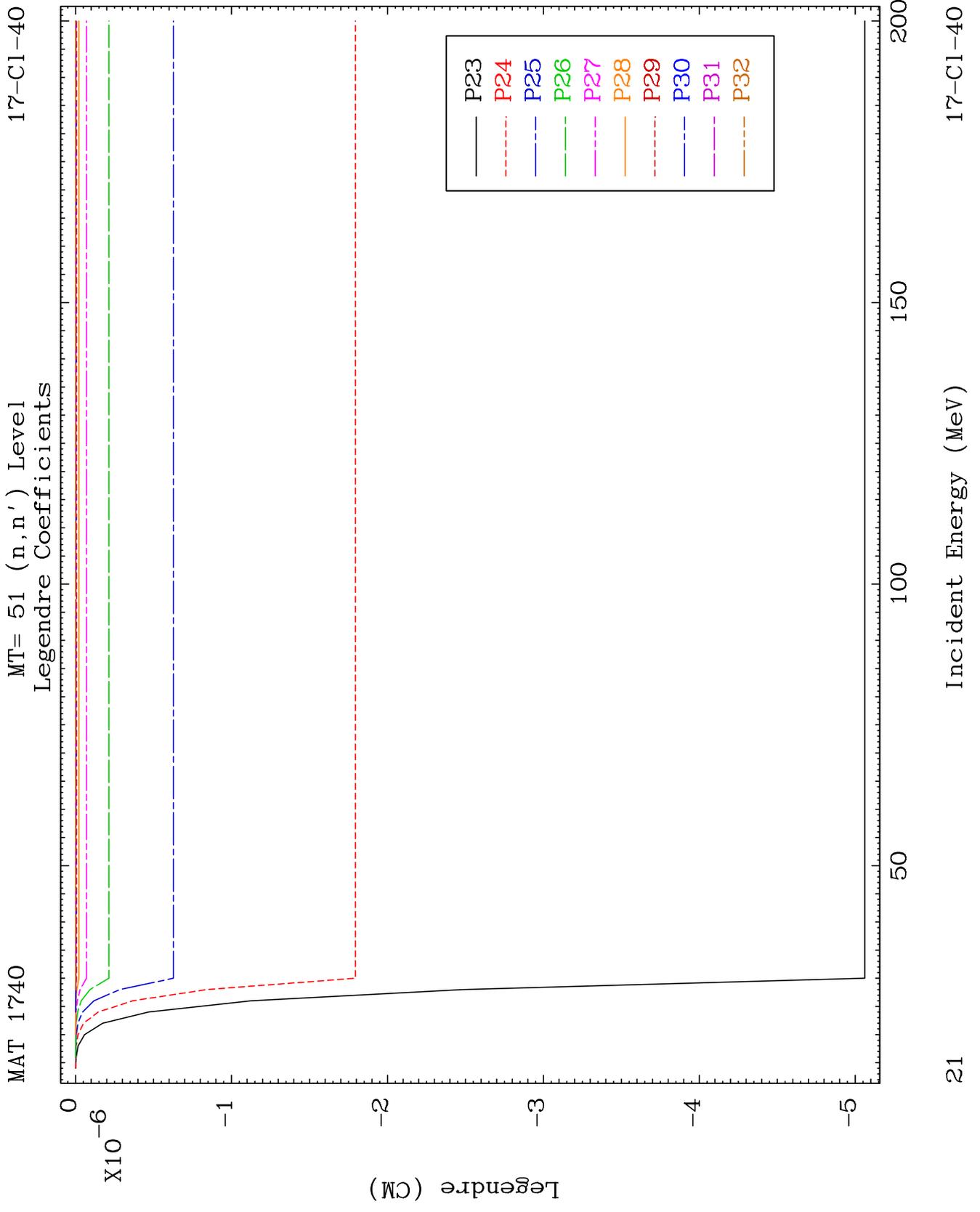
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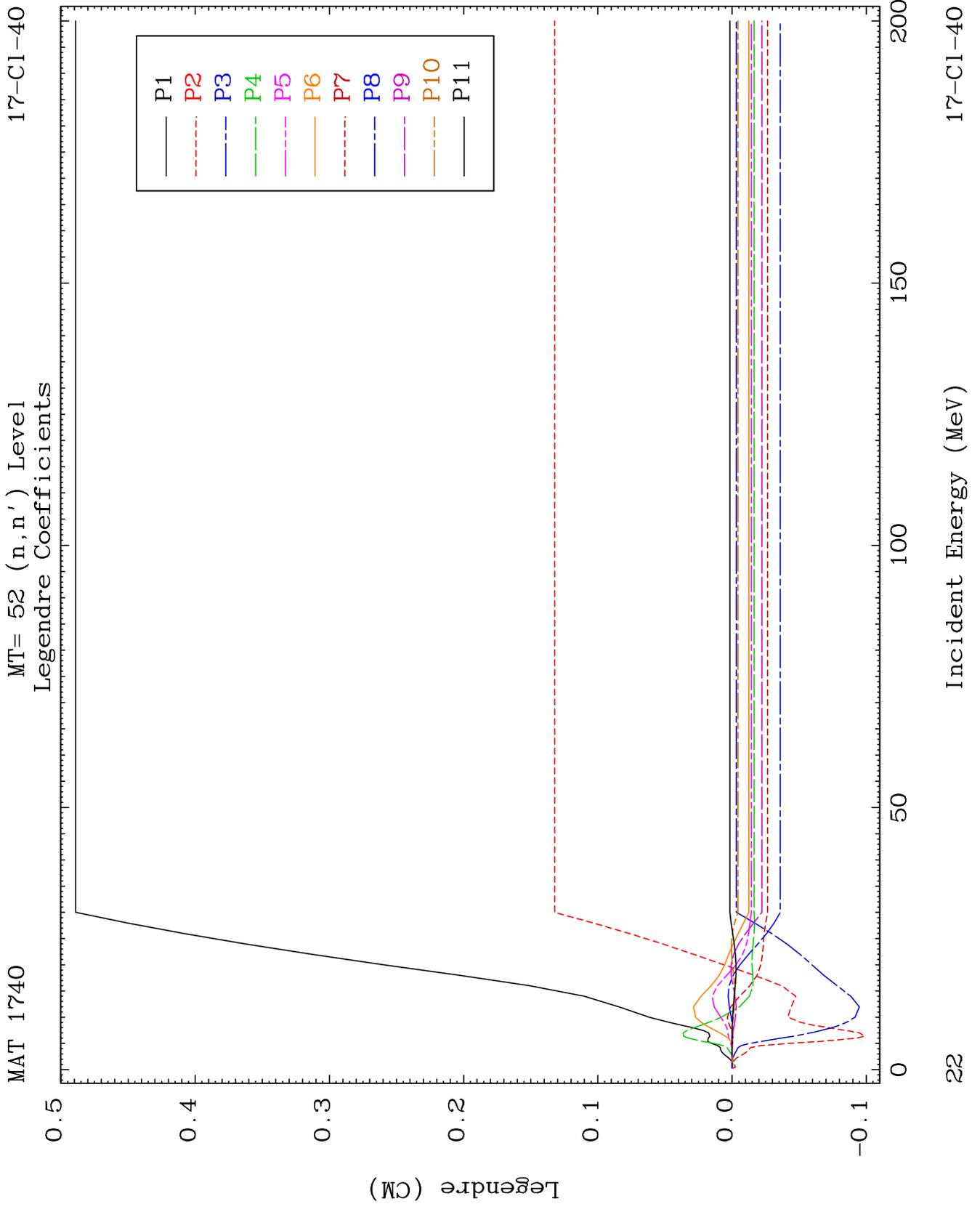








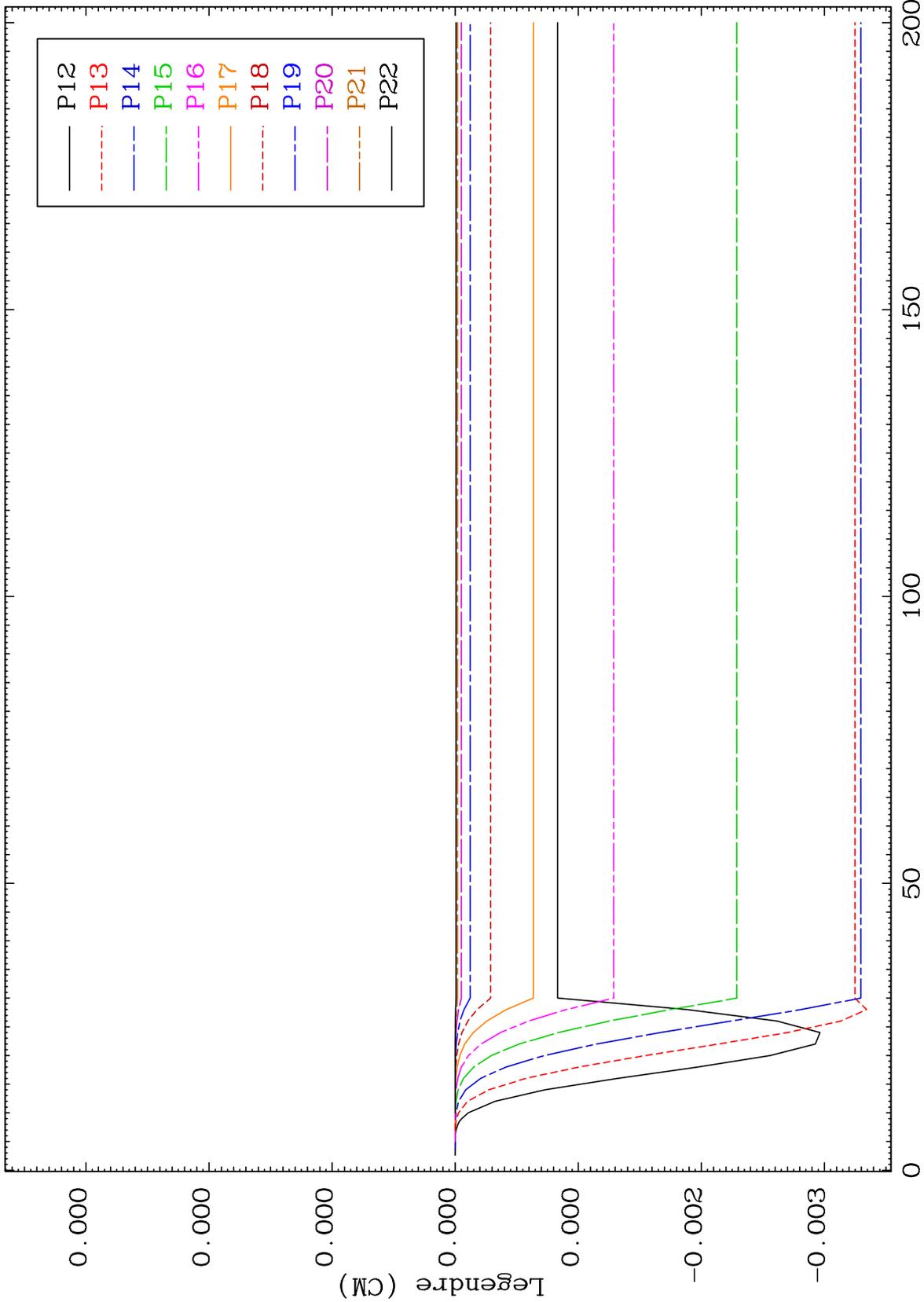




MAT 1740

MT= 52 (n,n') Level
Legendre Coefficients

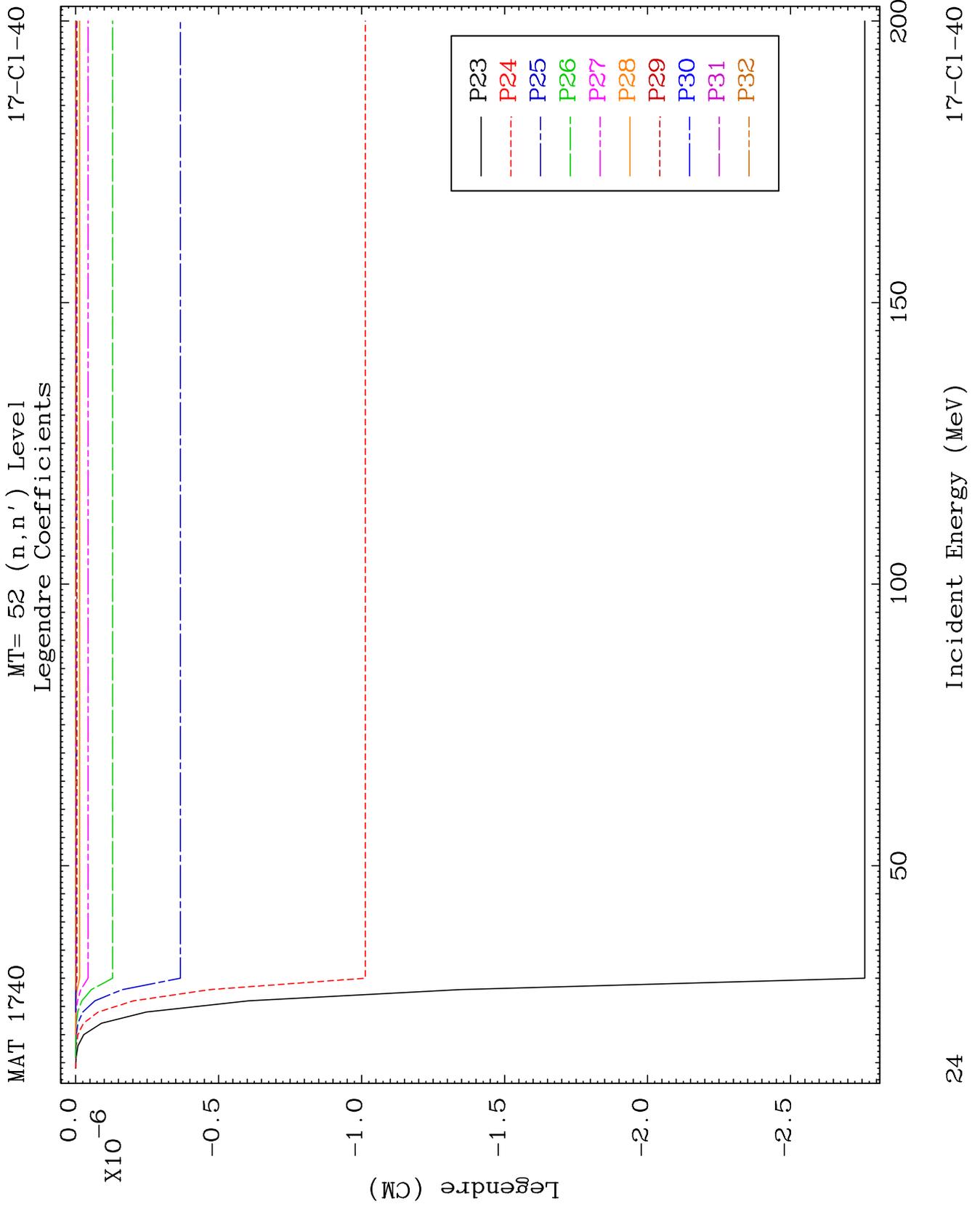
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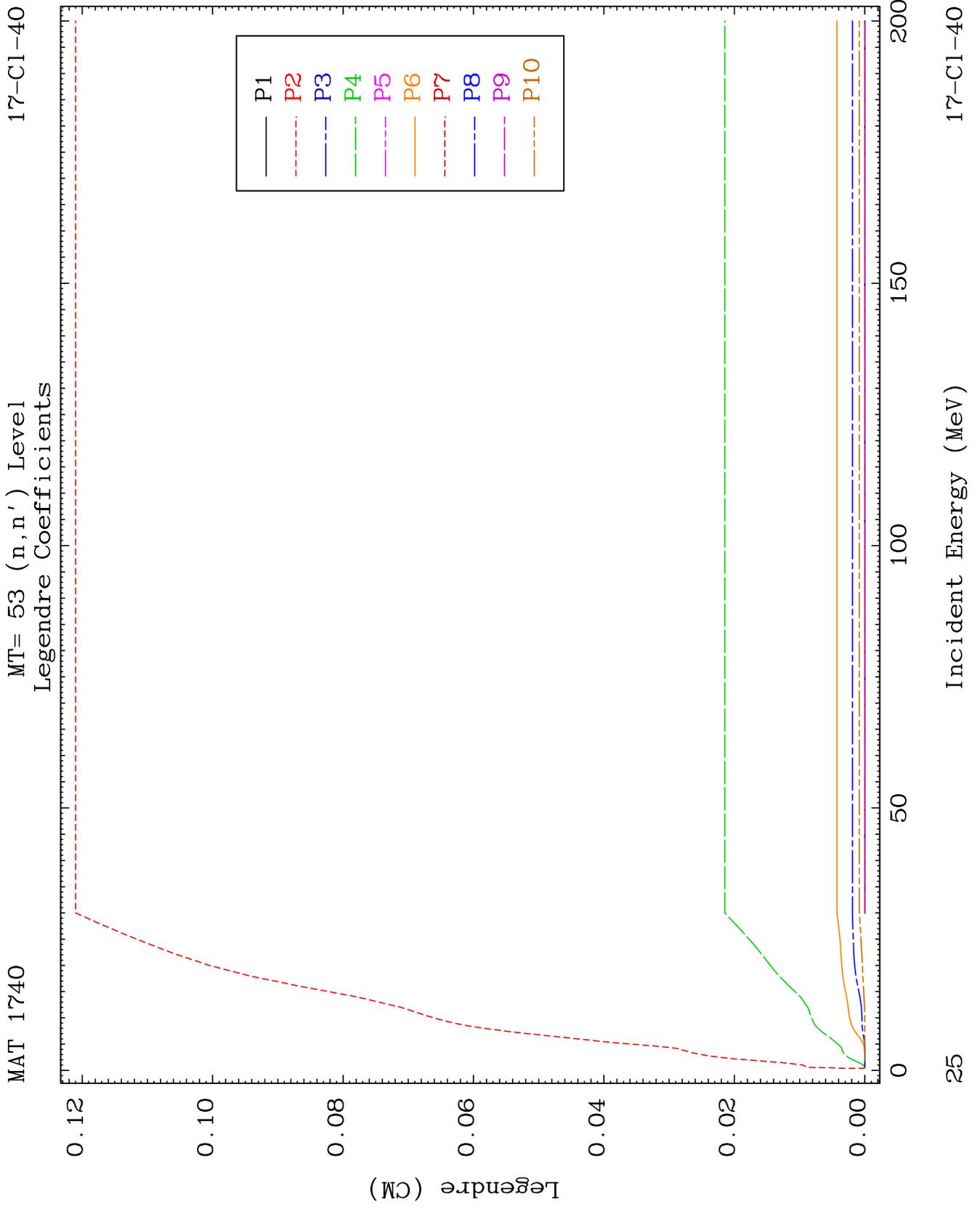


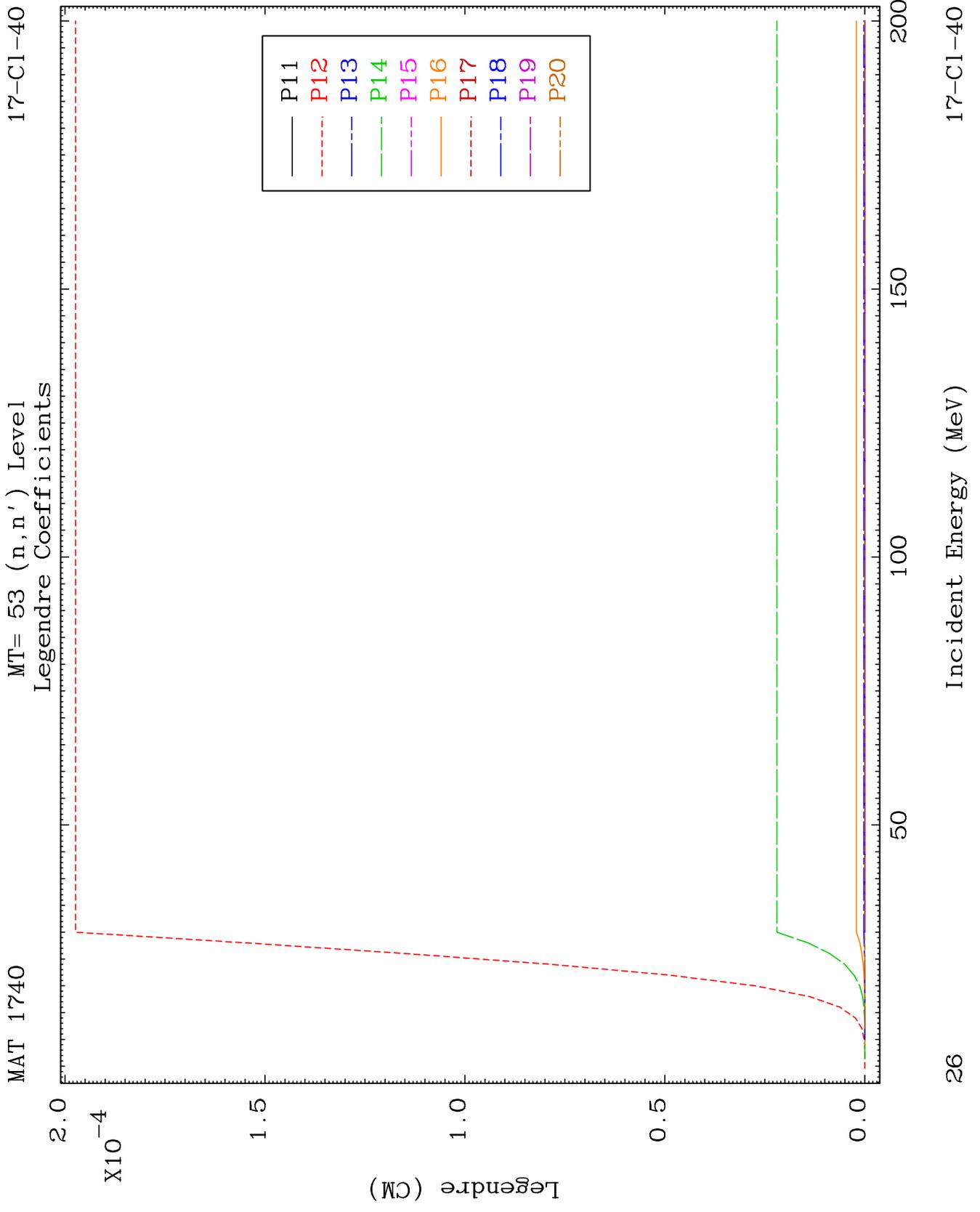
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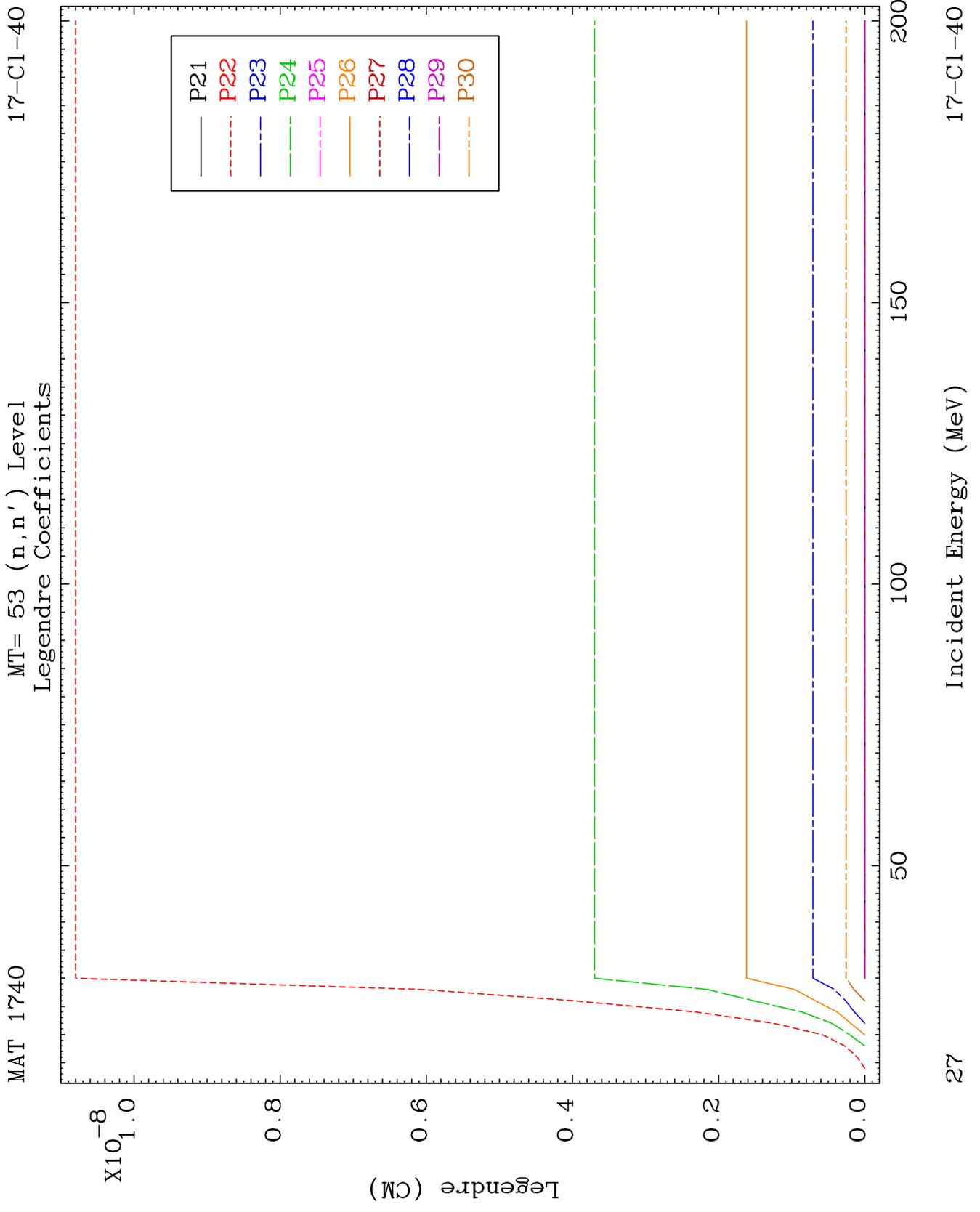
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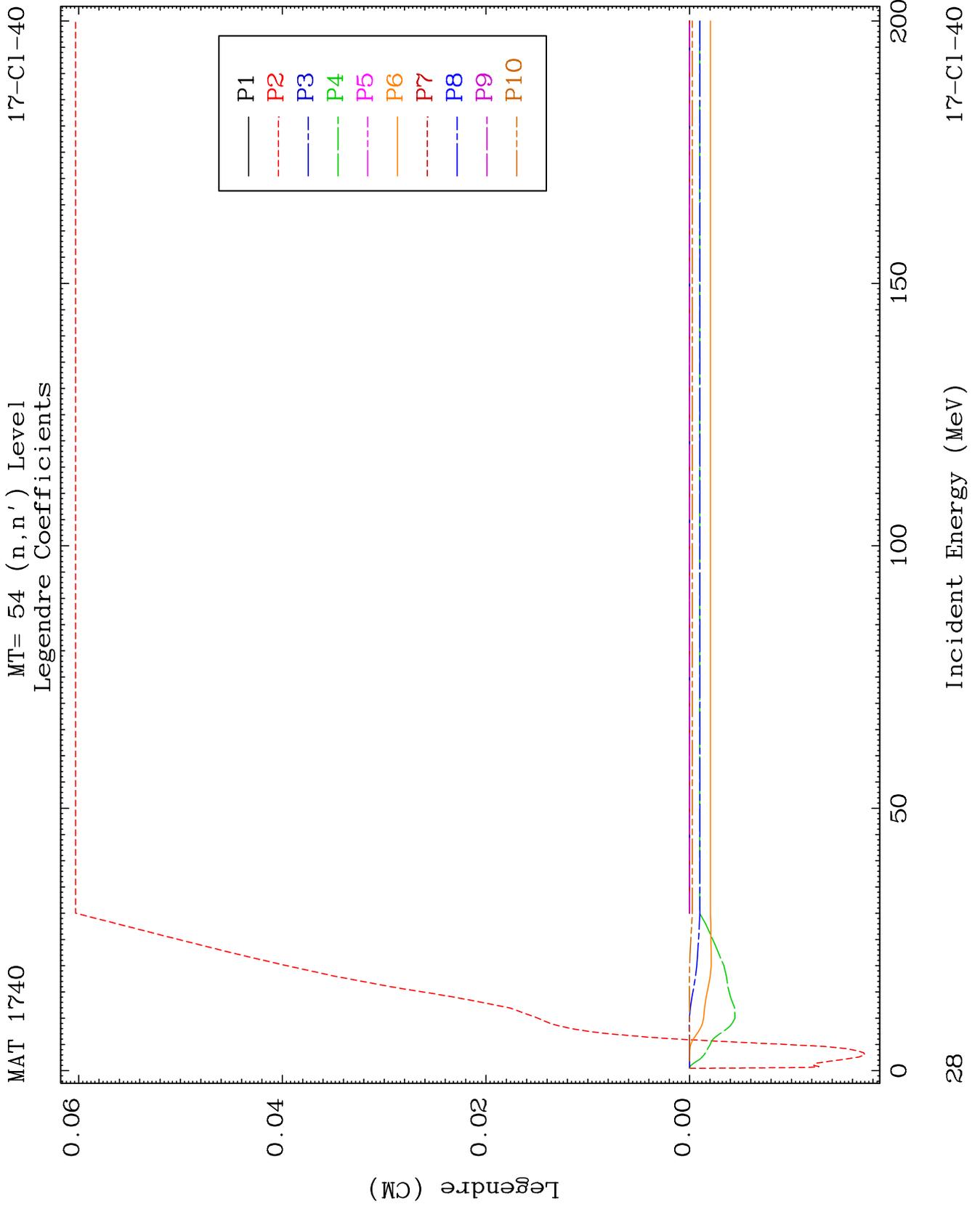
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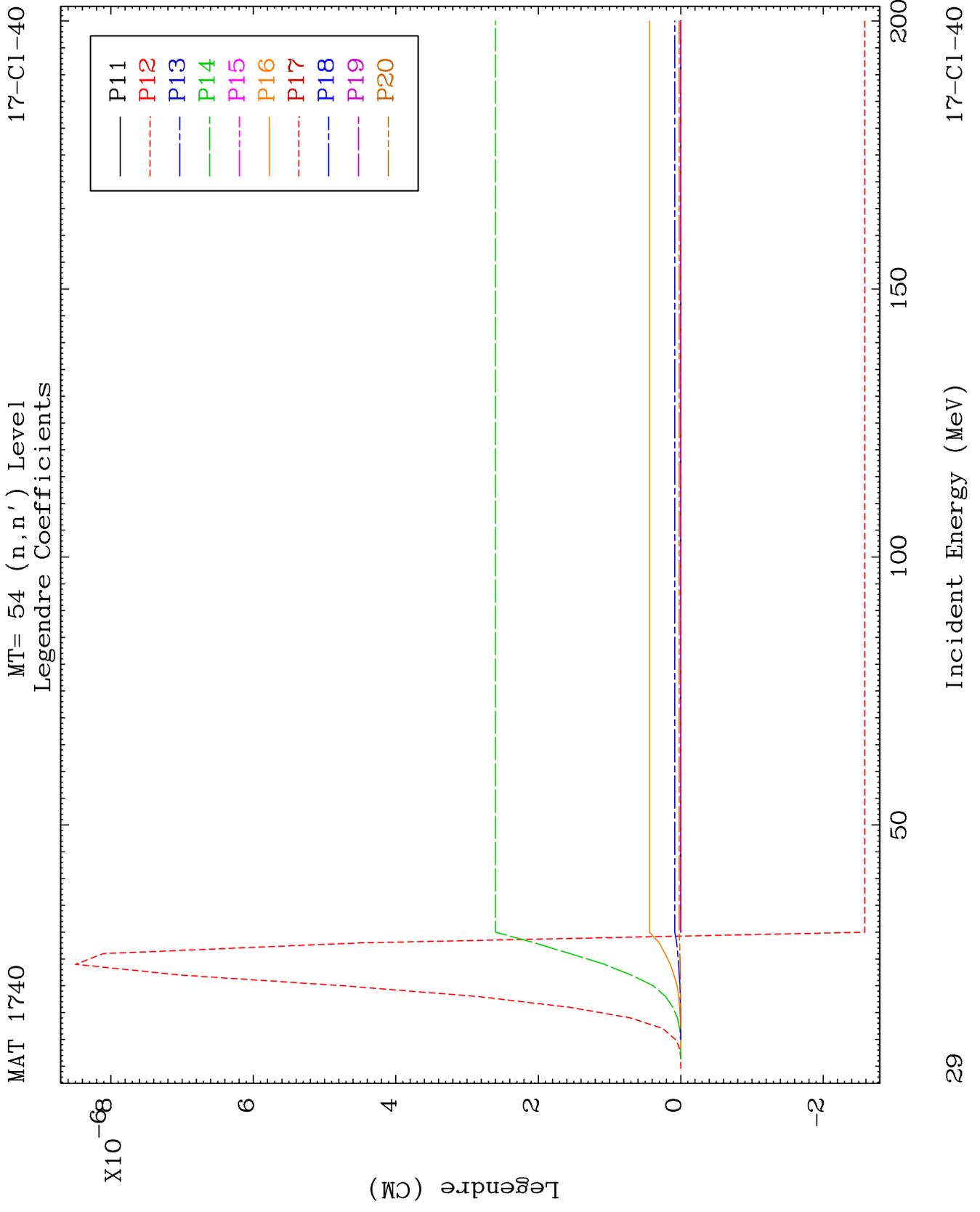


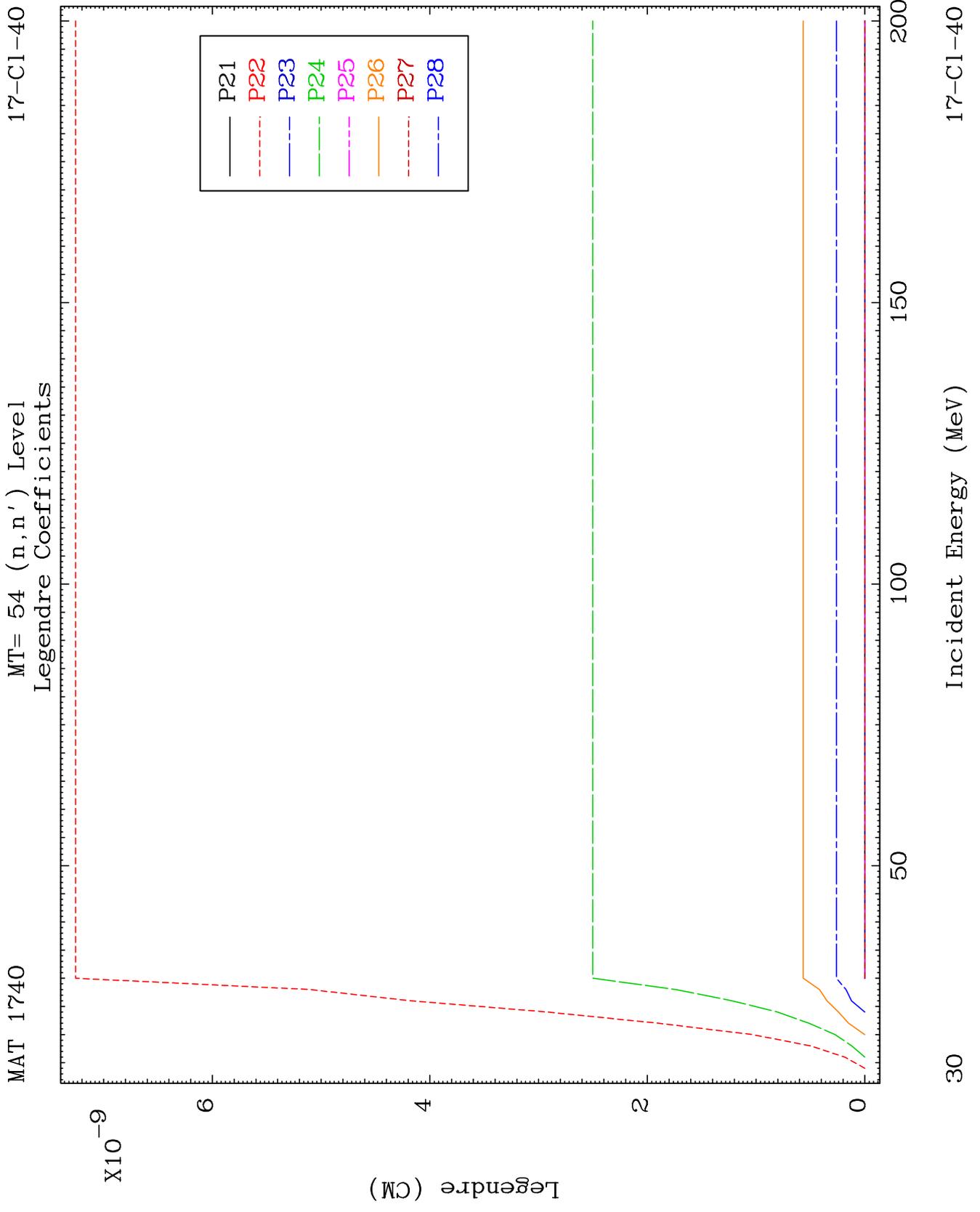


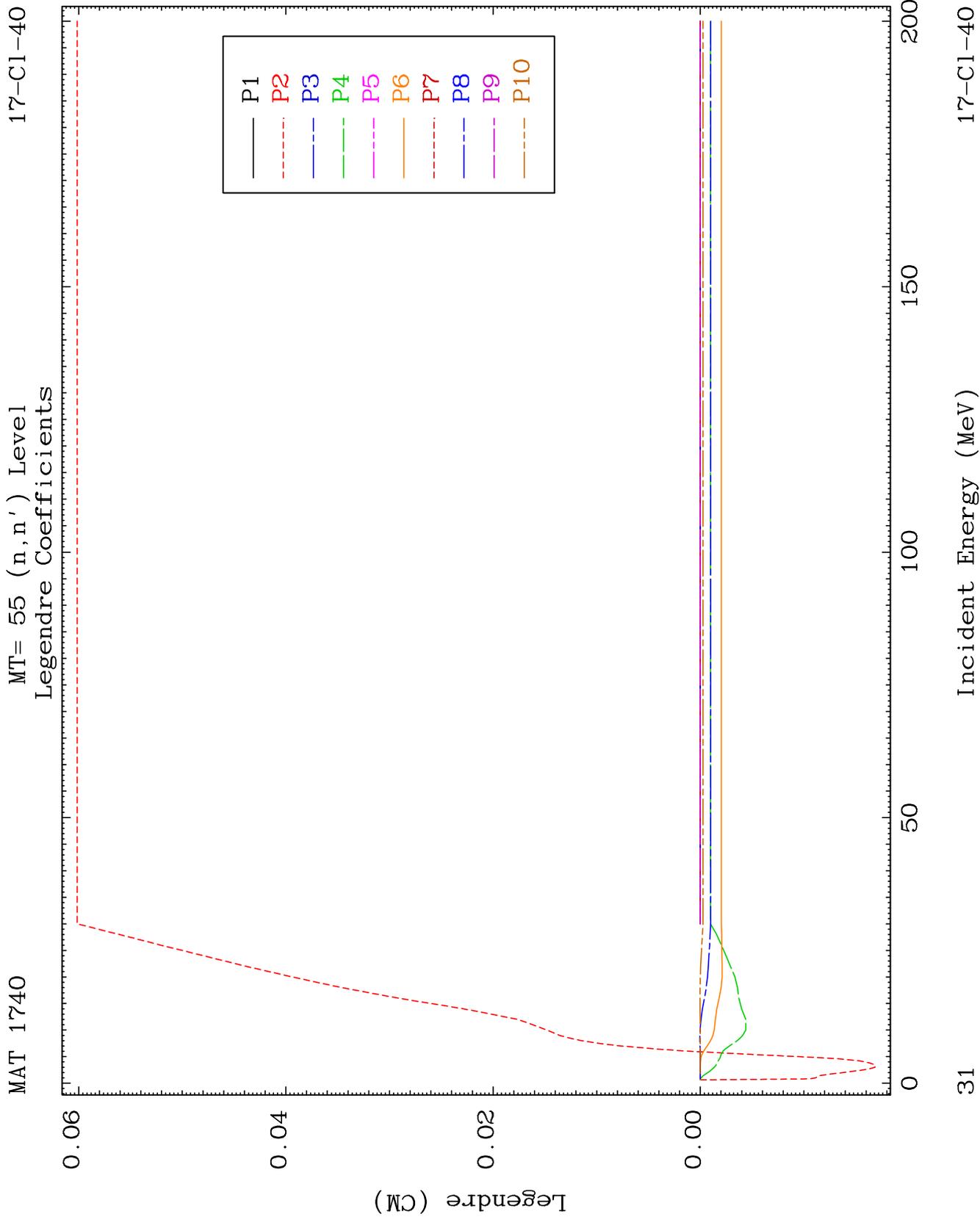


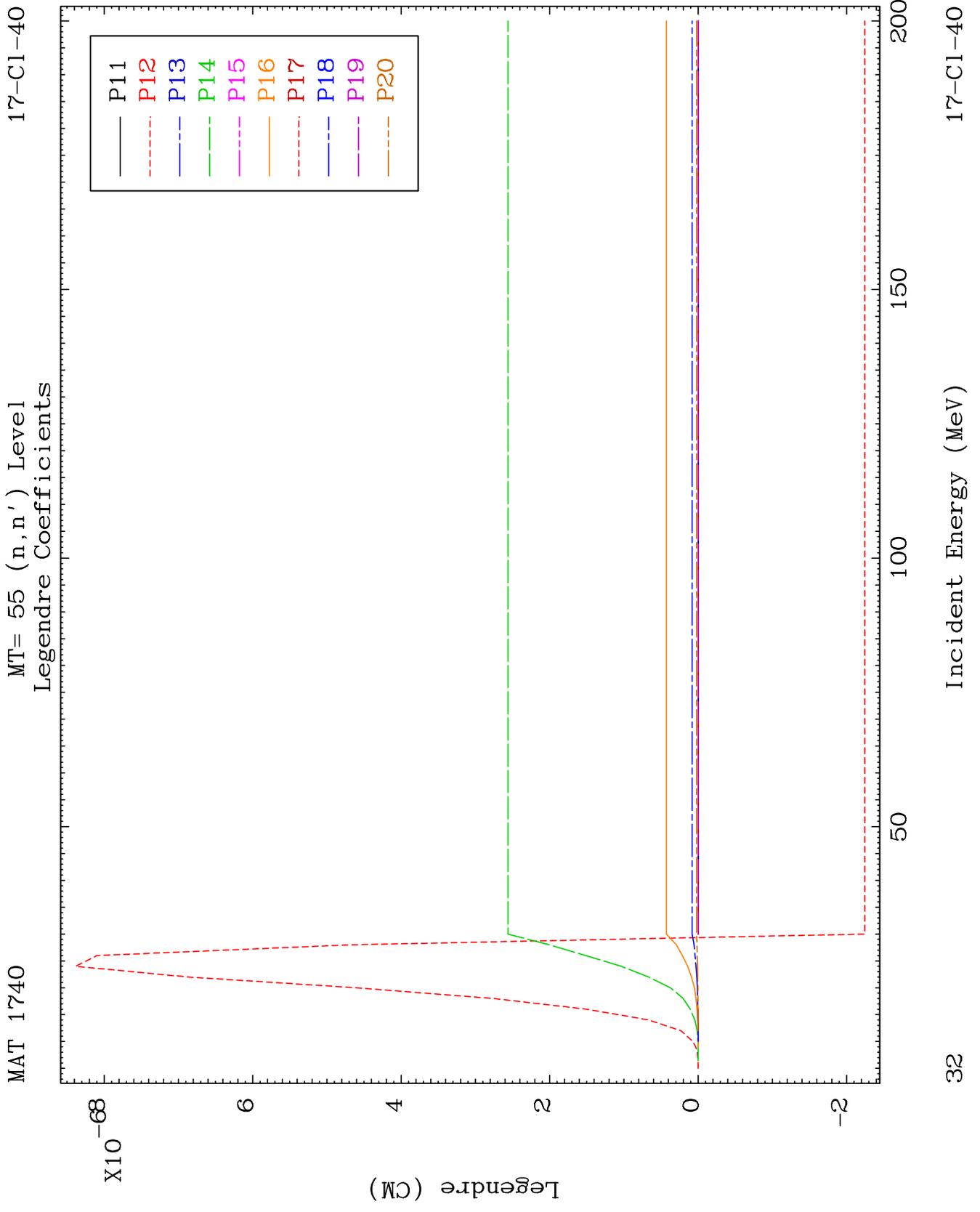


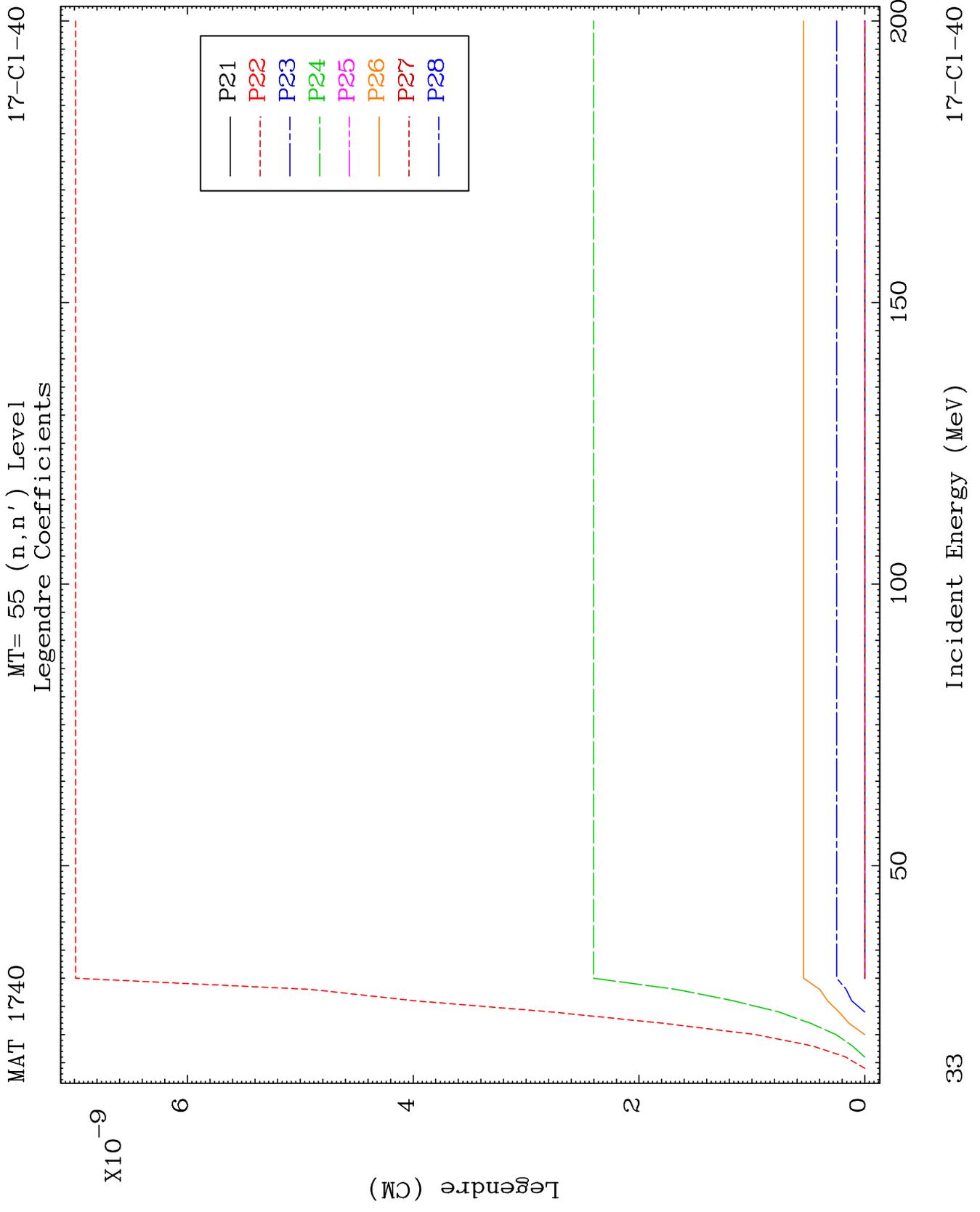


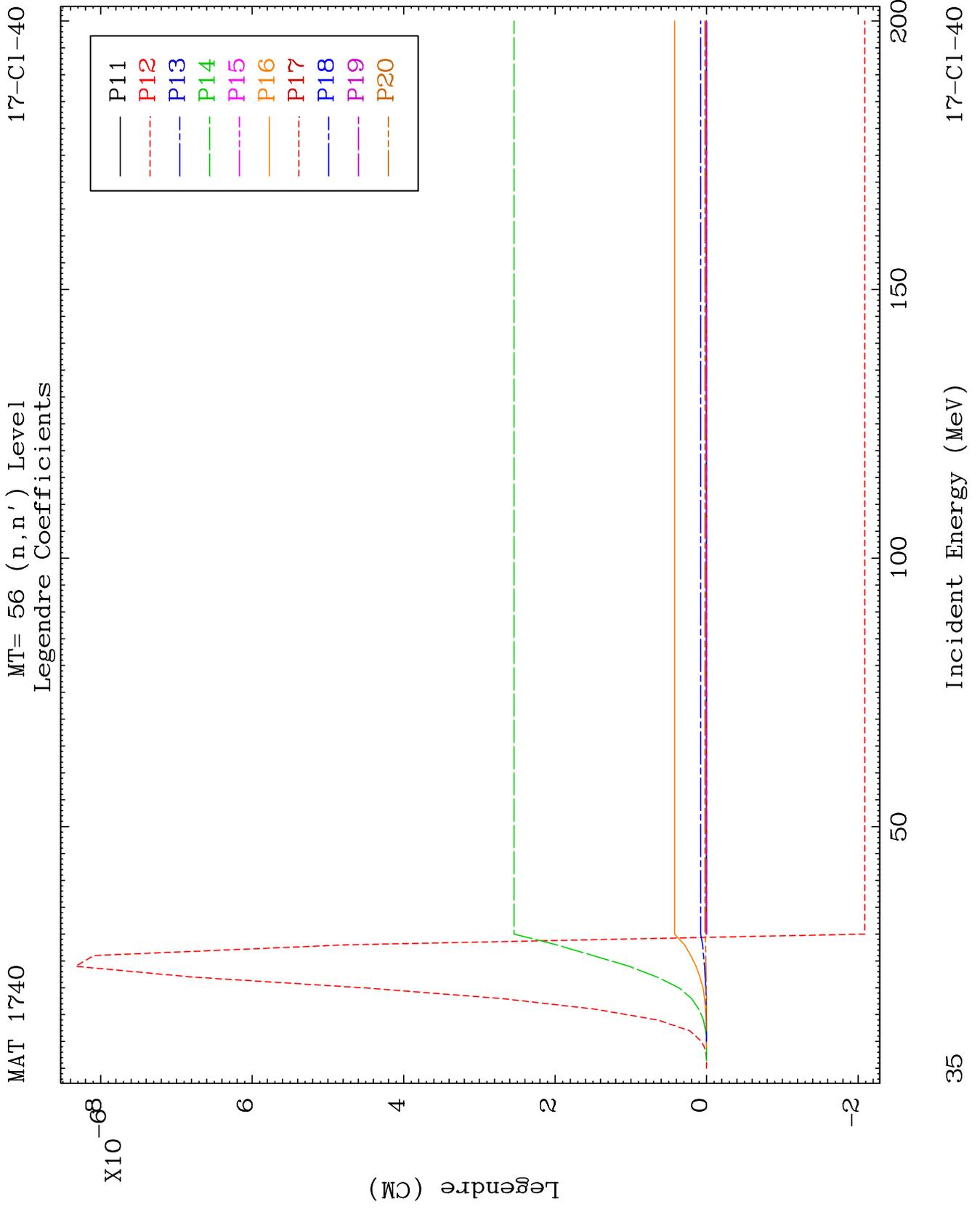


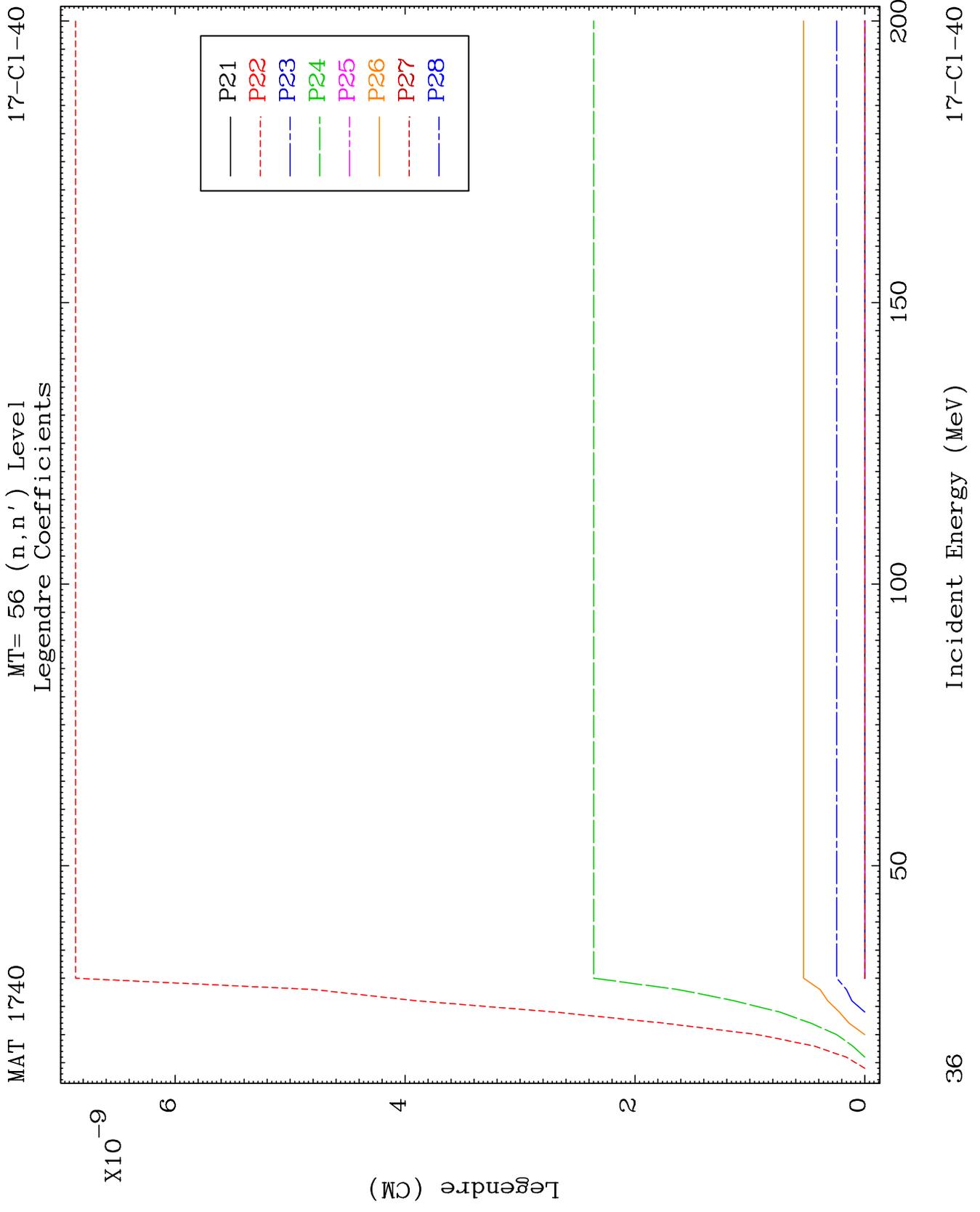


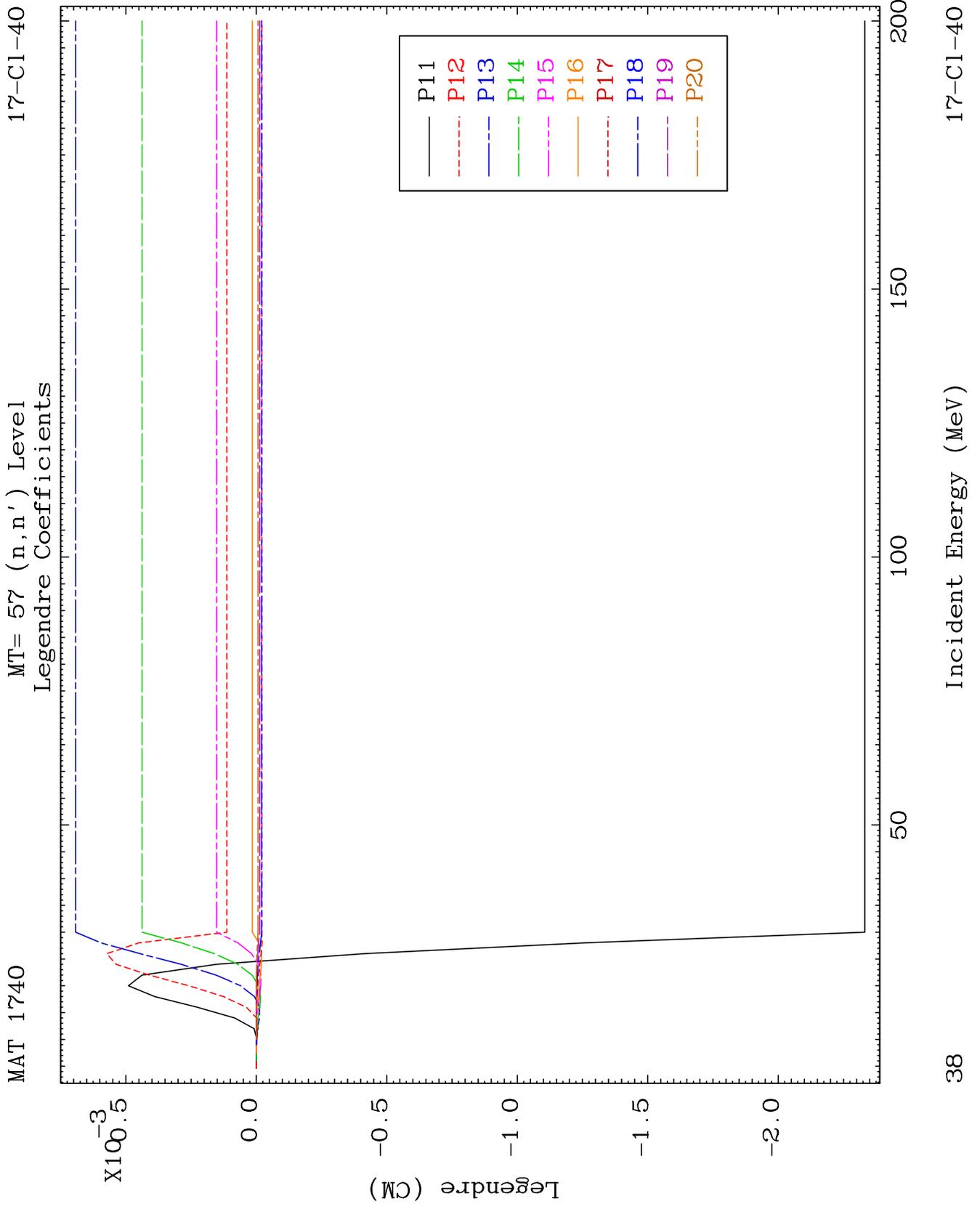


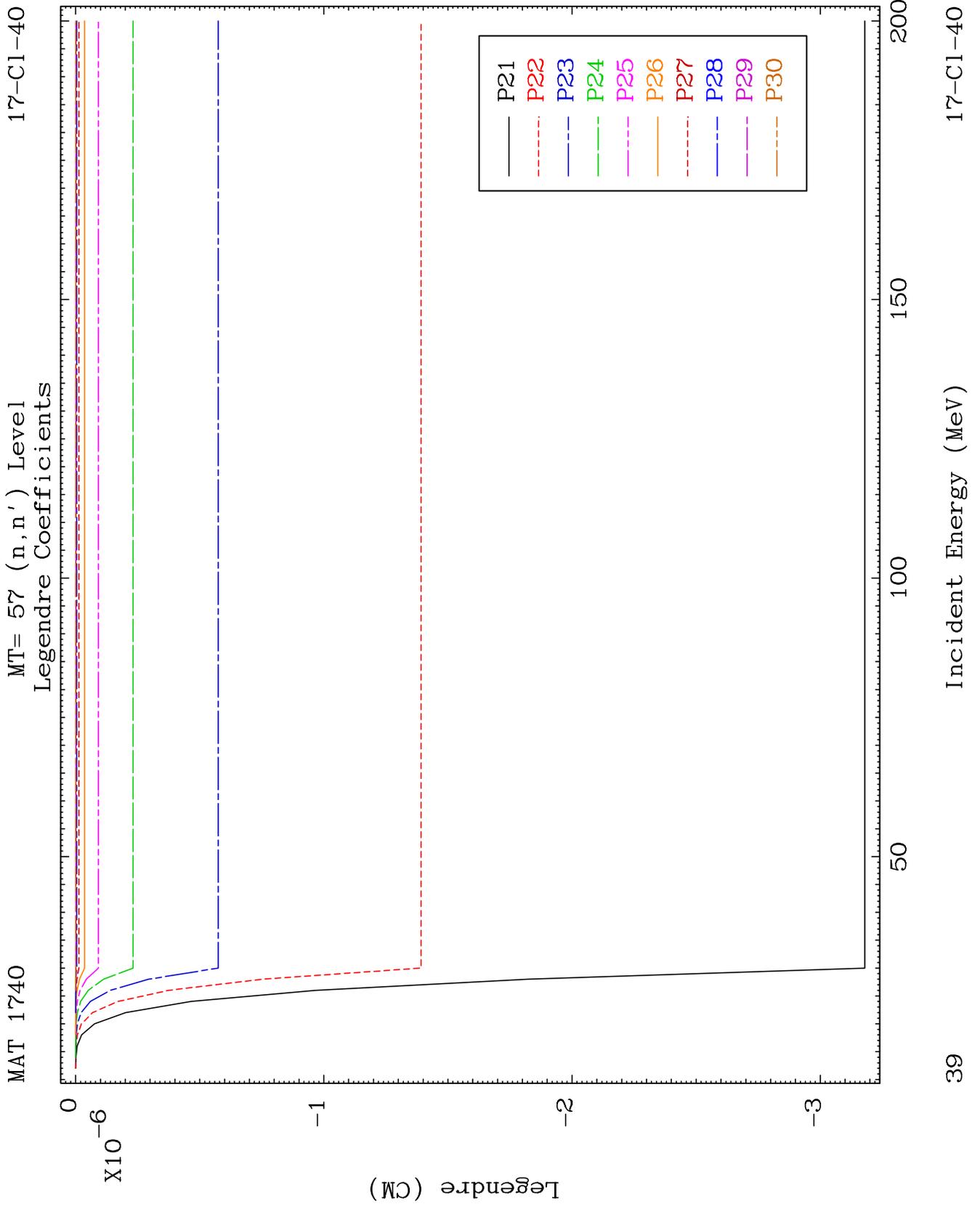


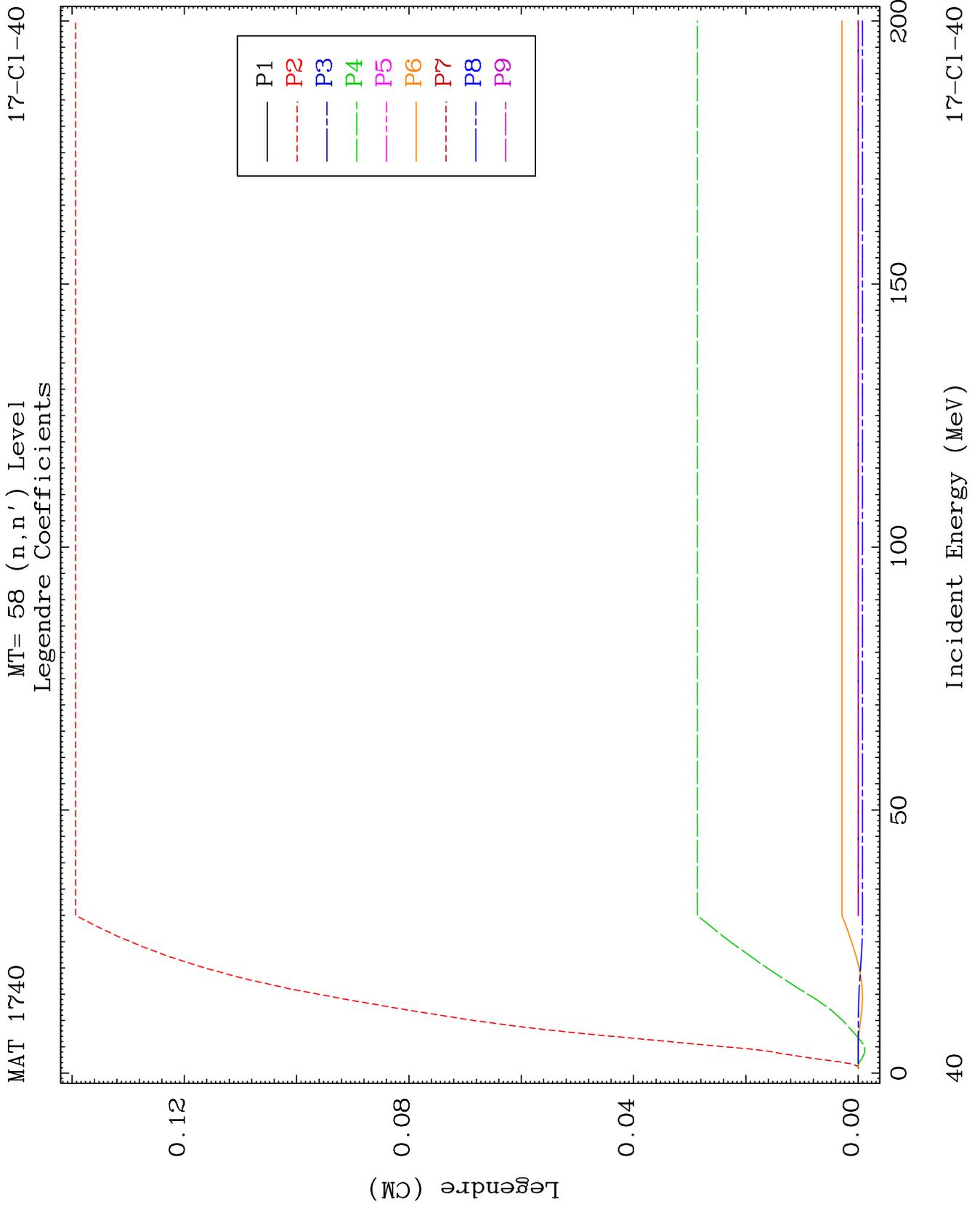


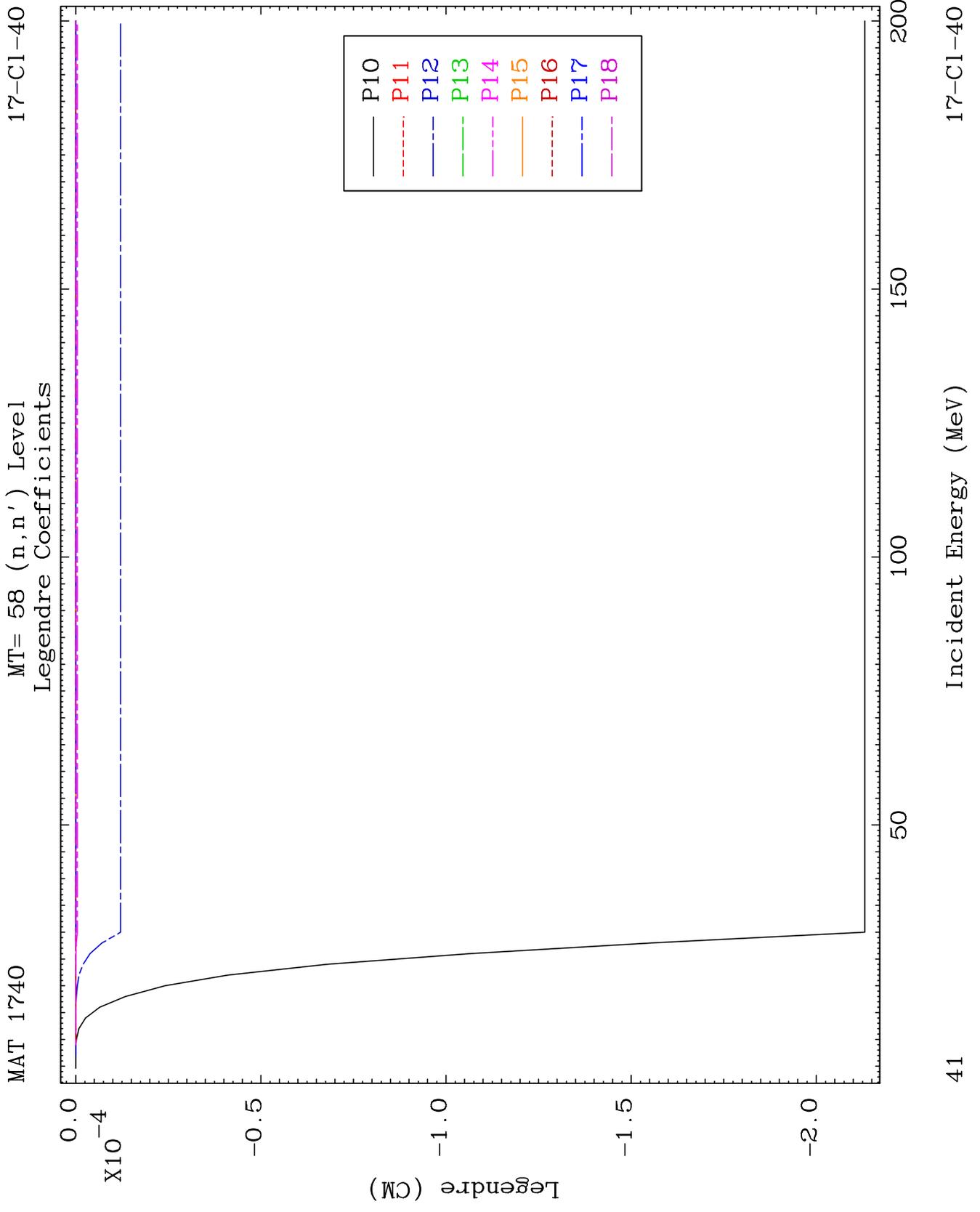


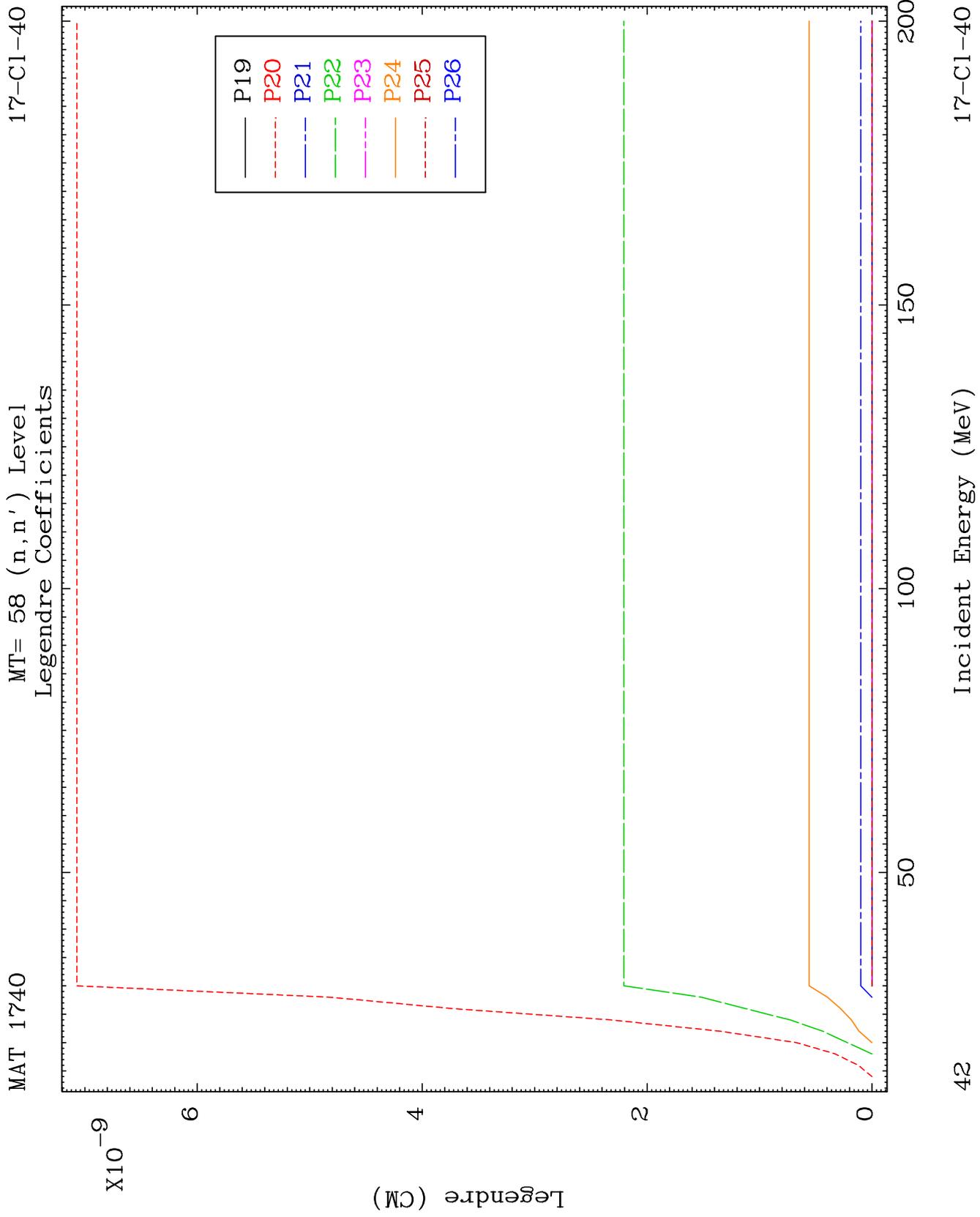


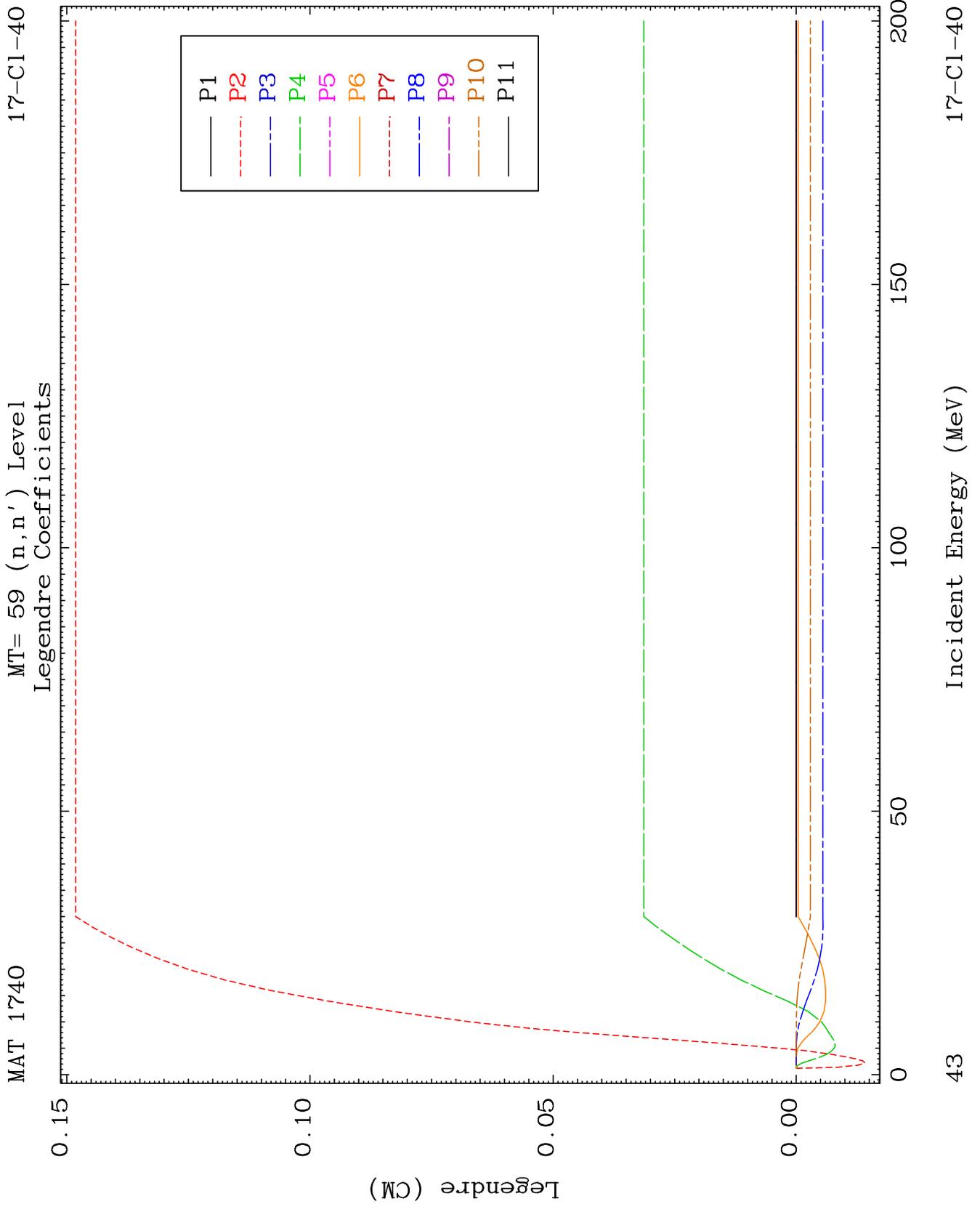


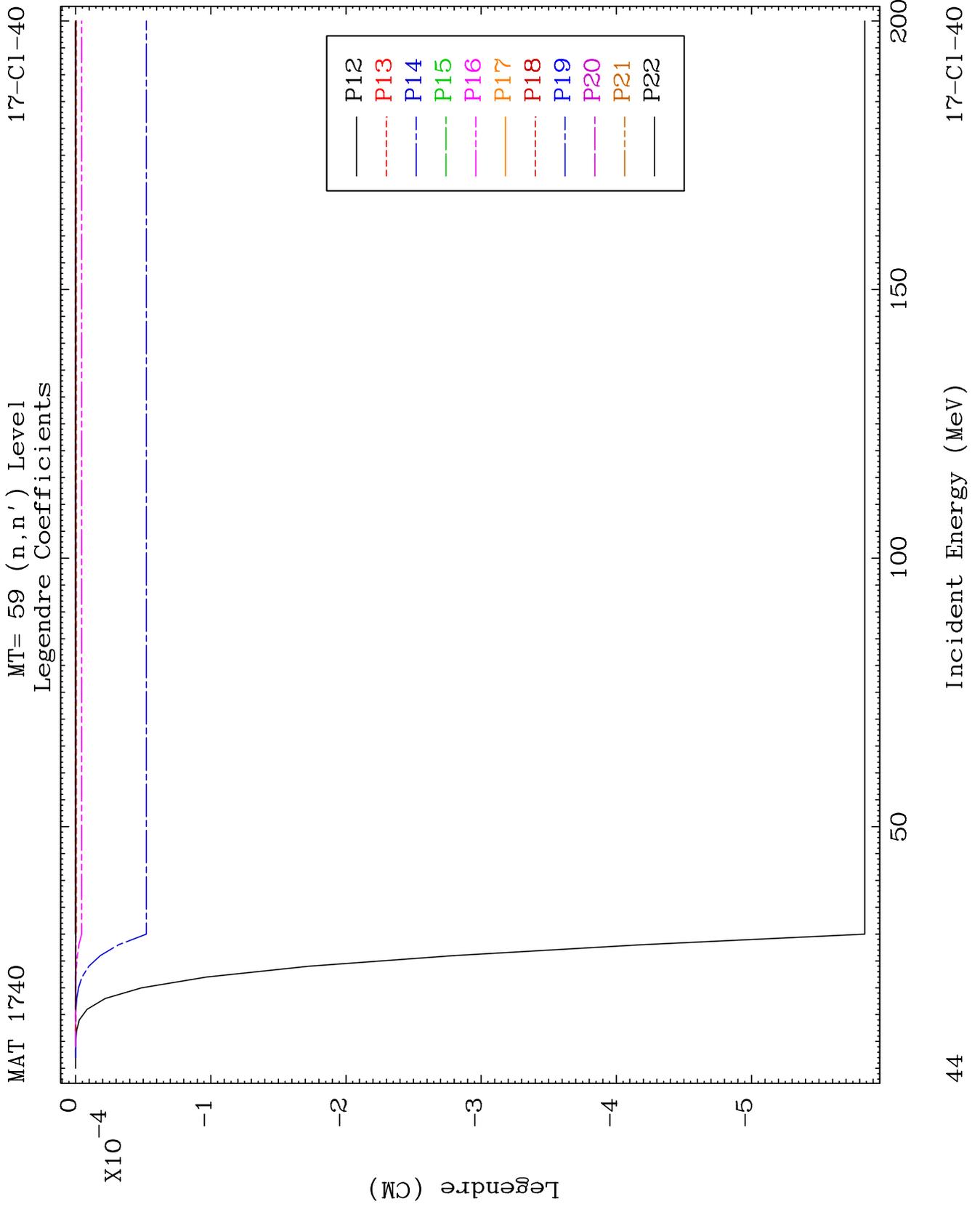


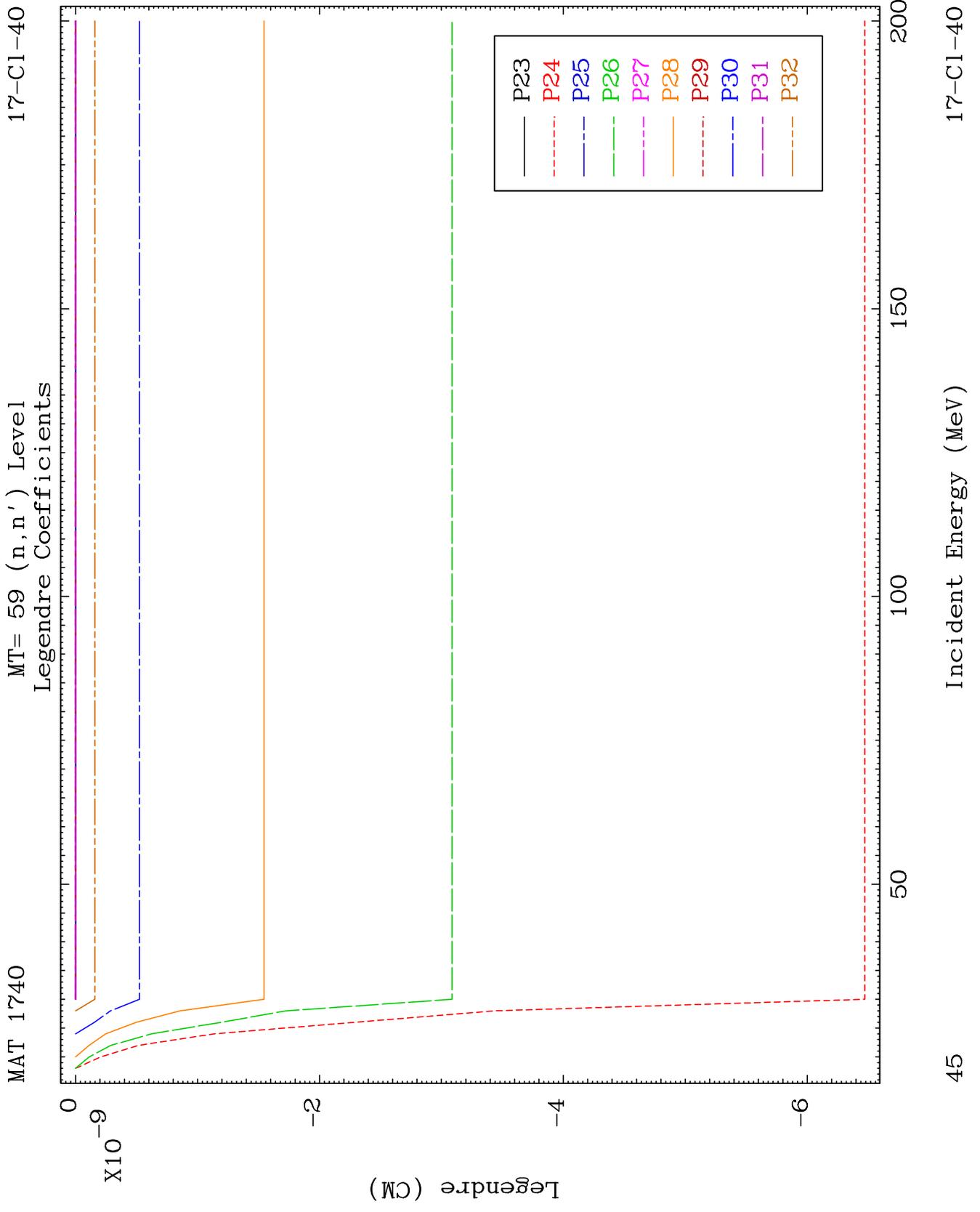


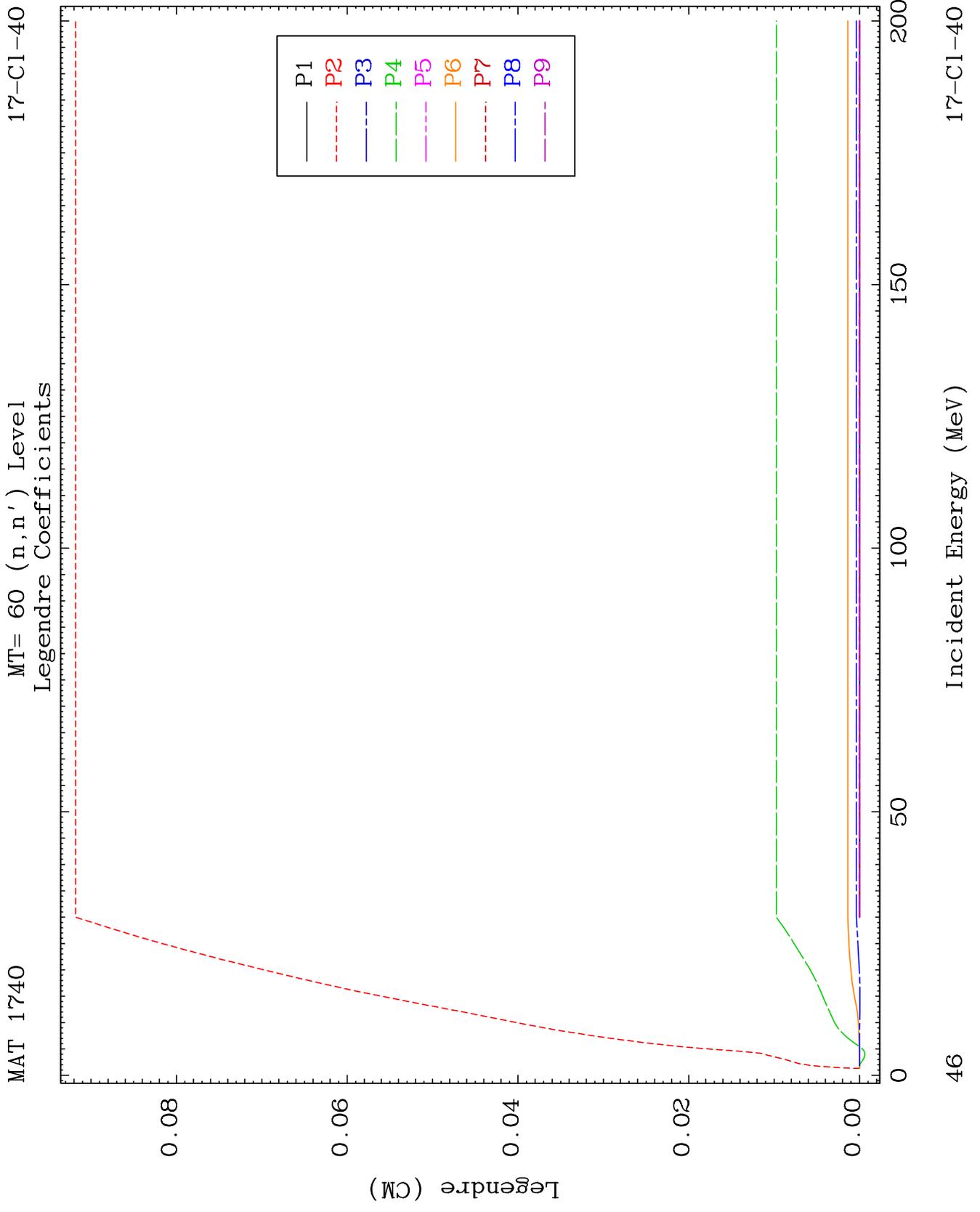


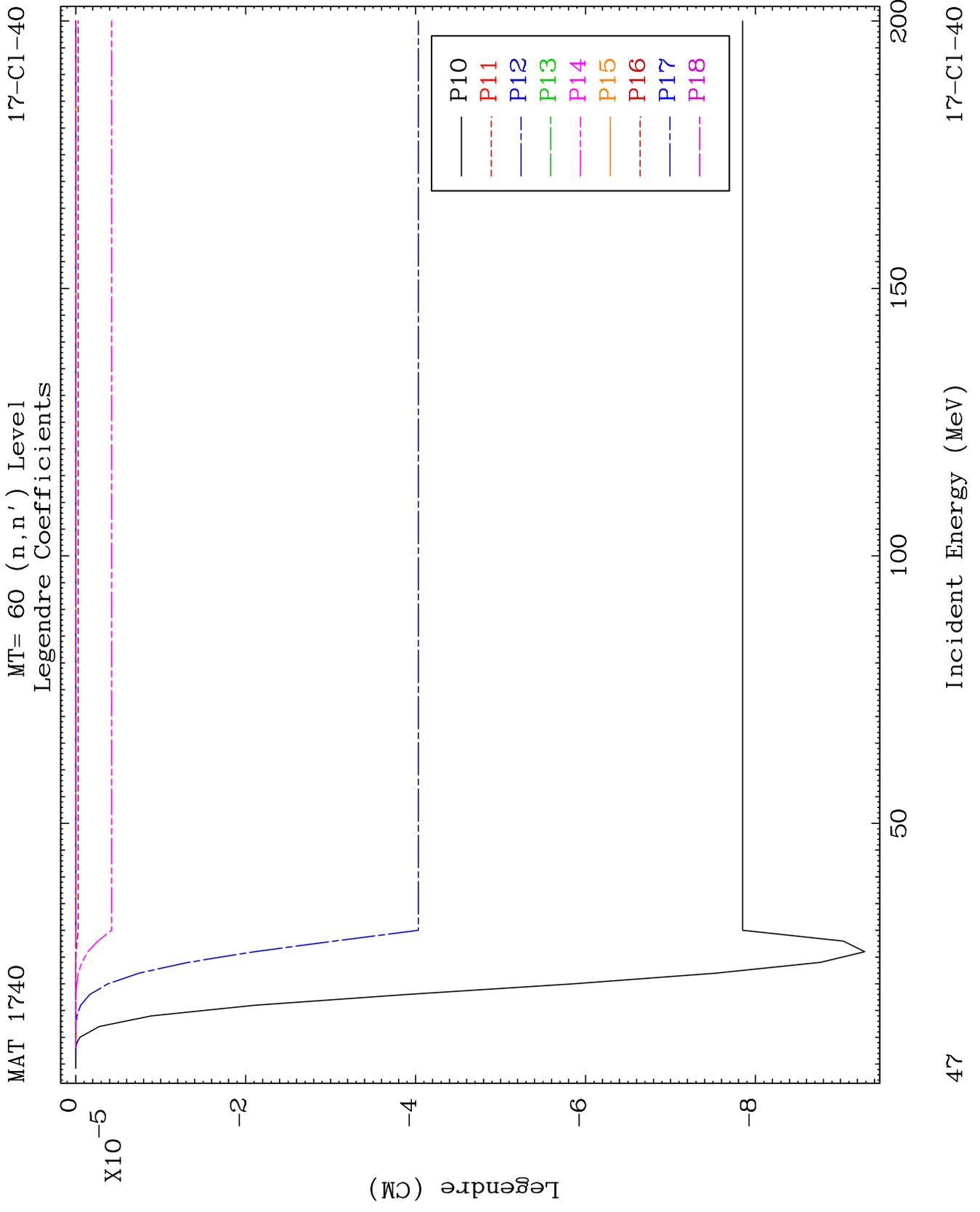


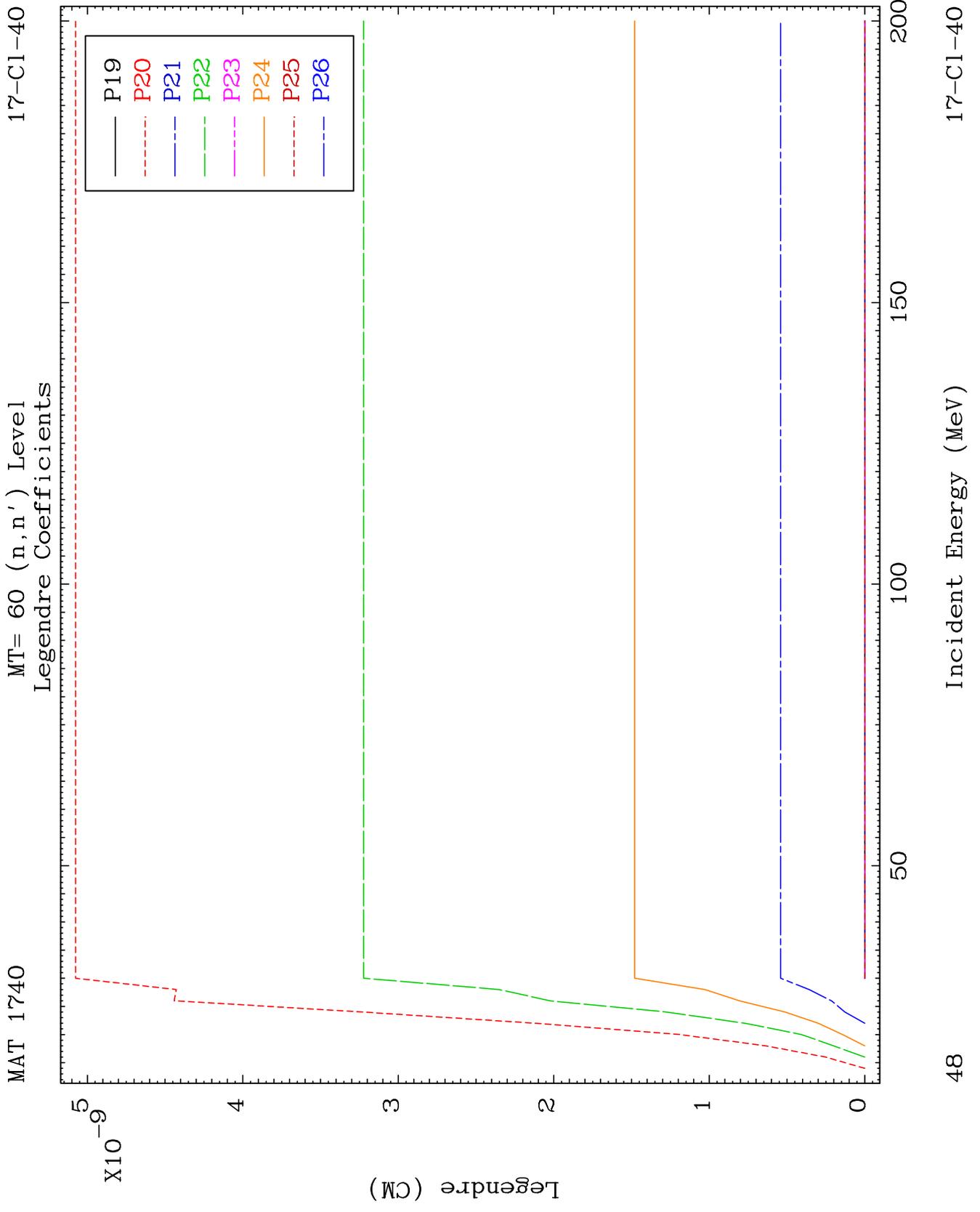


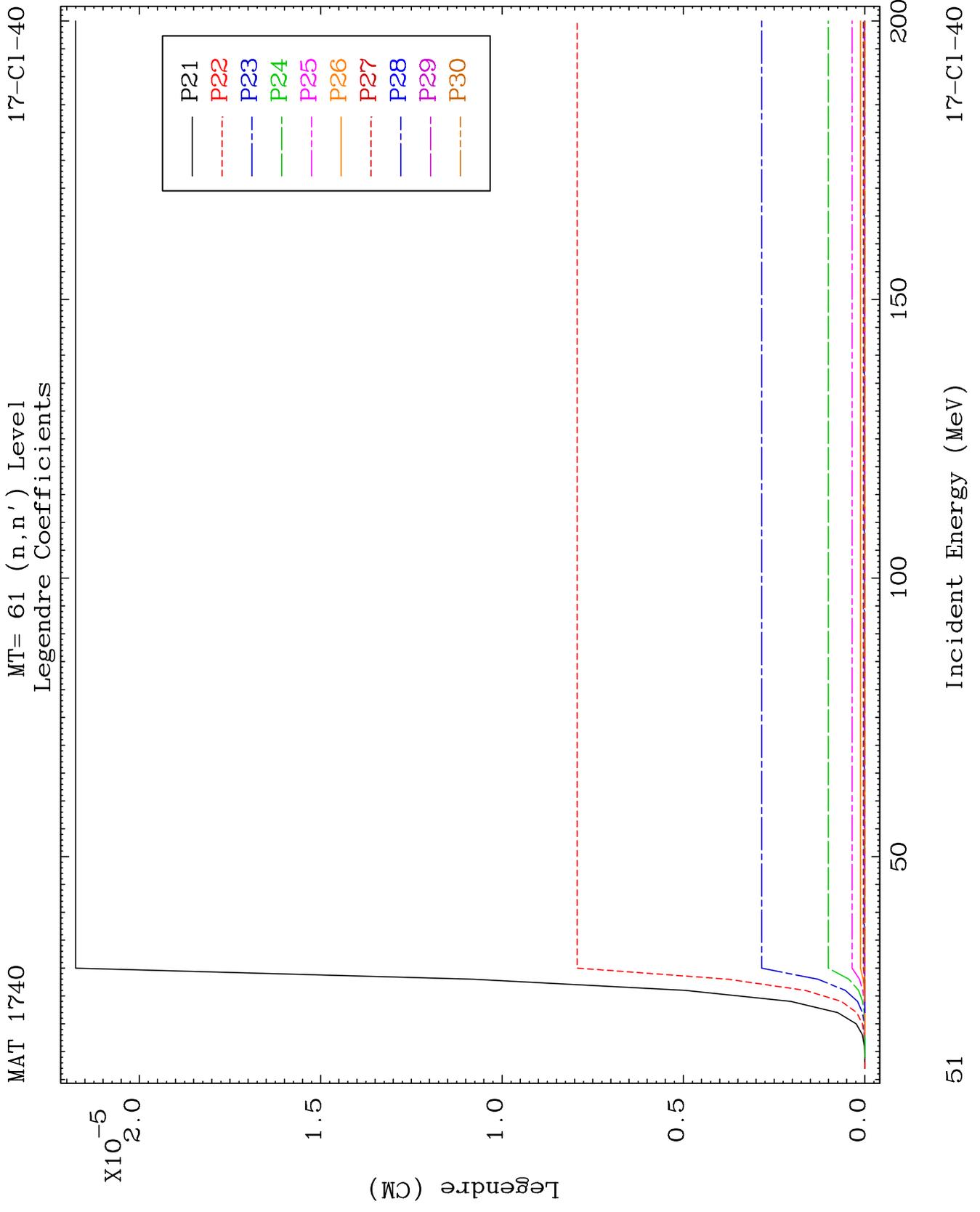


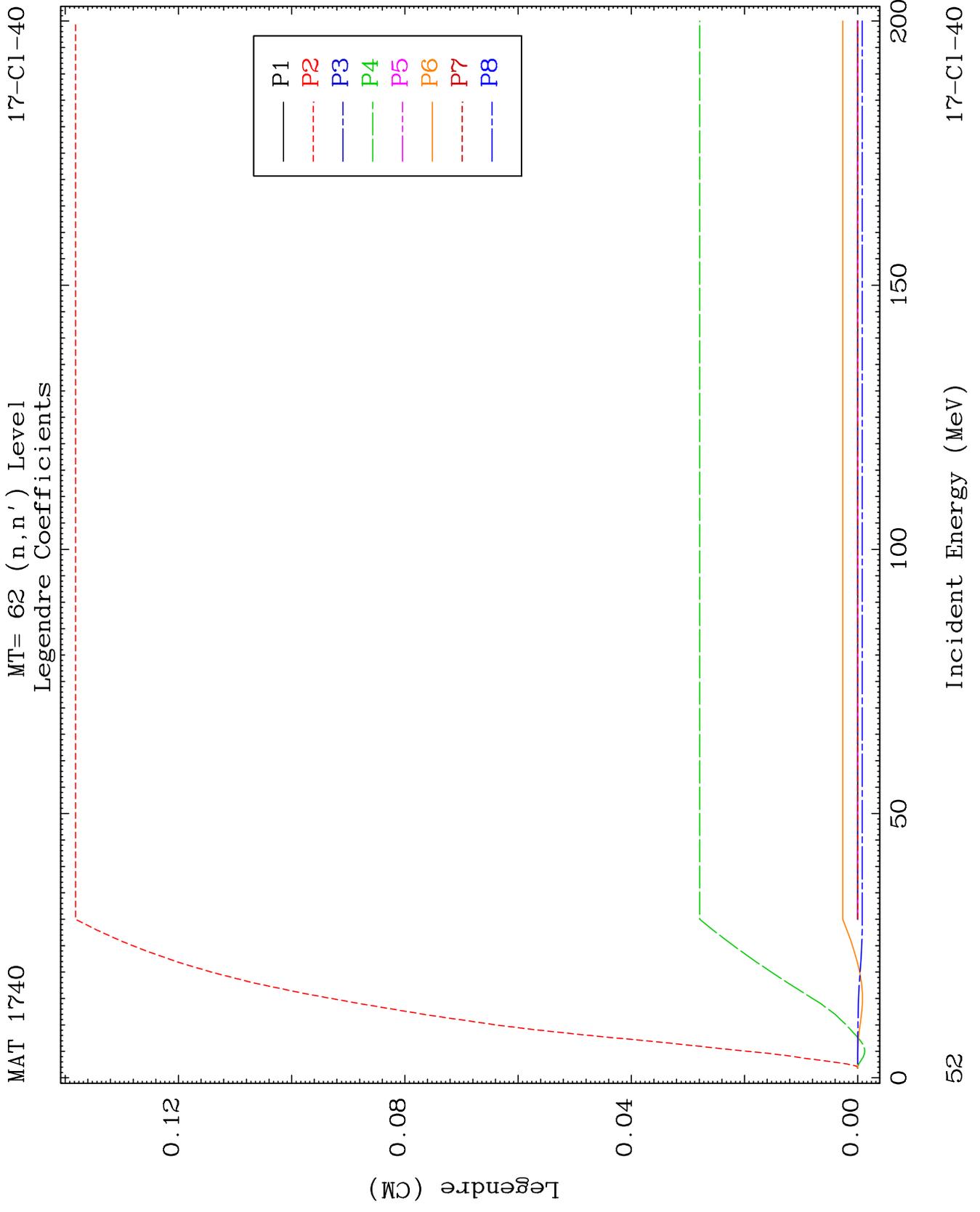


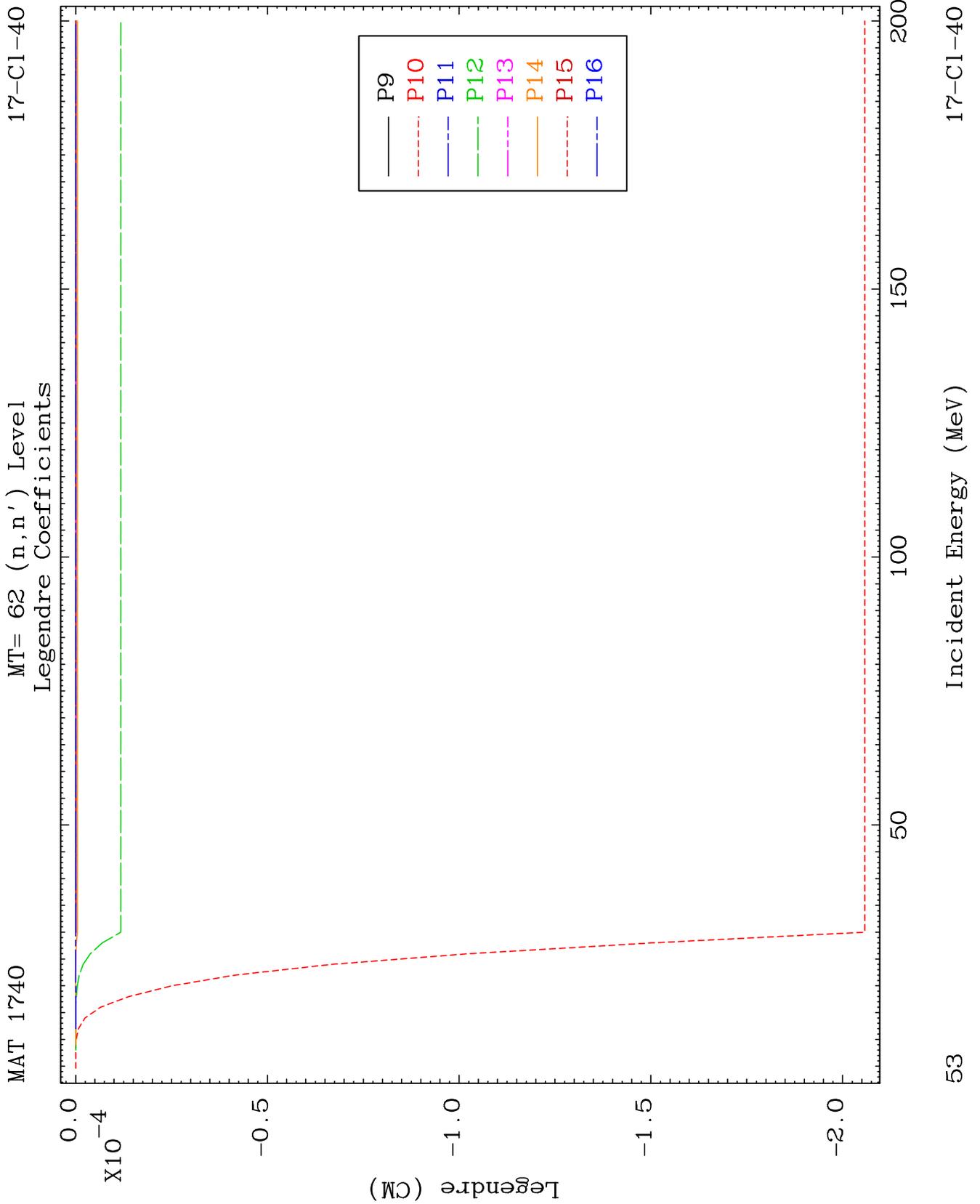


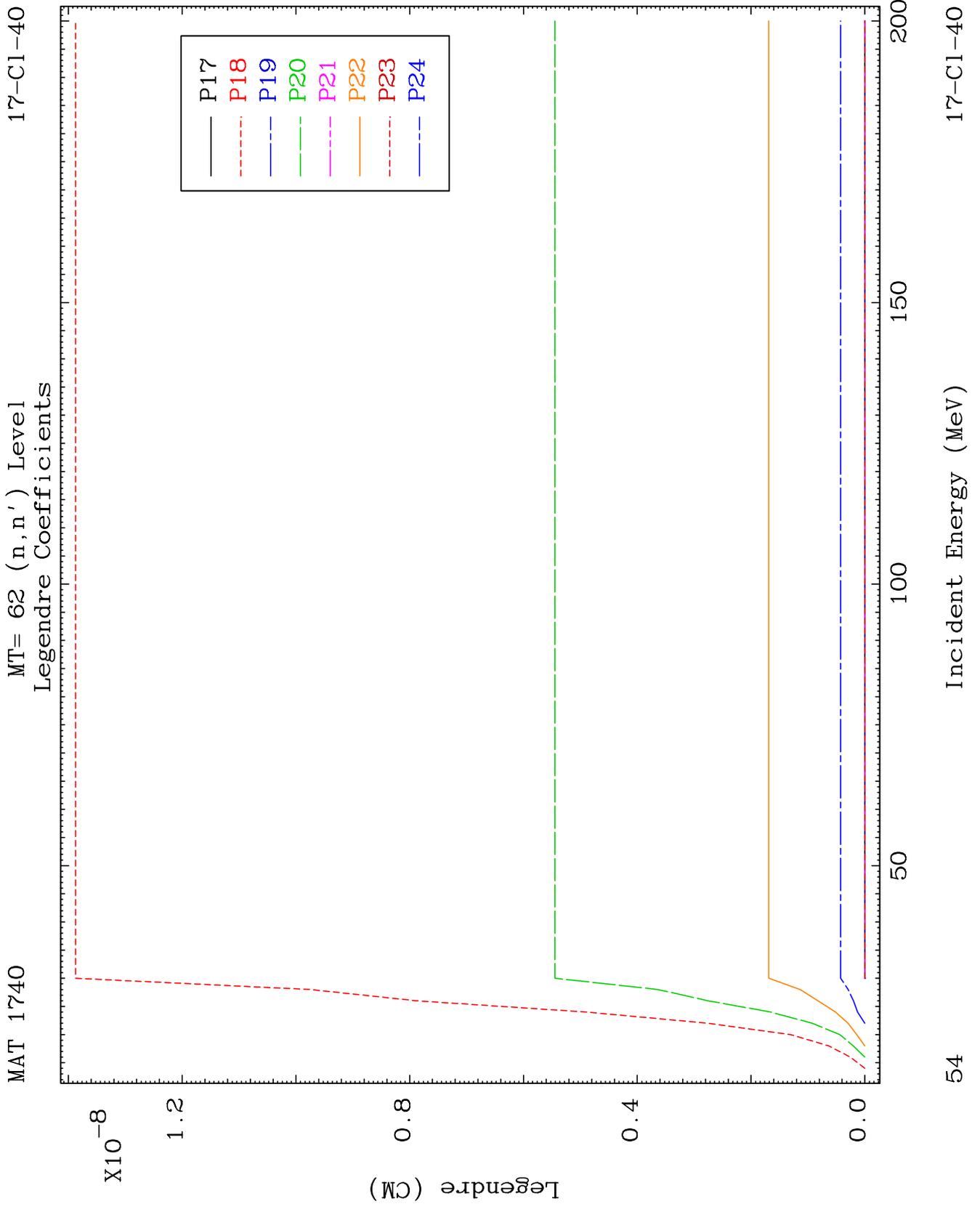


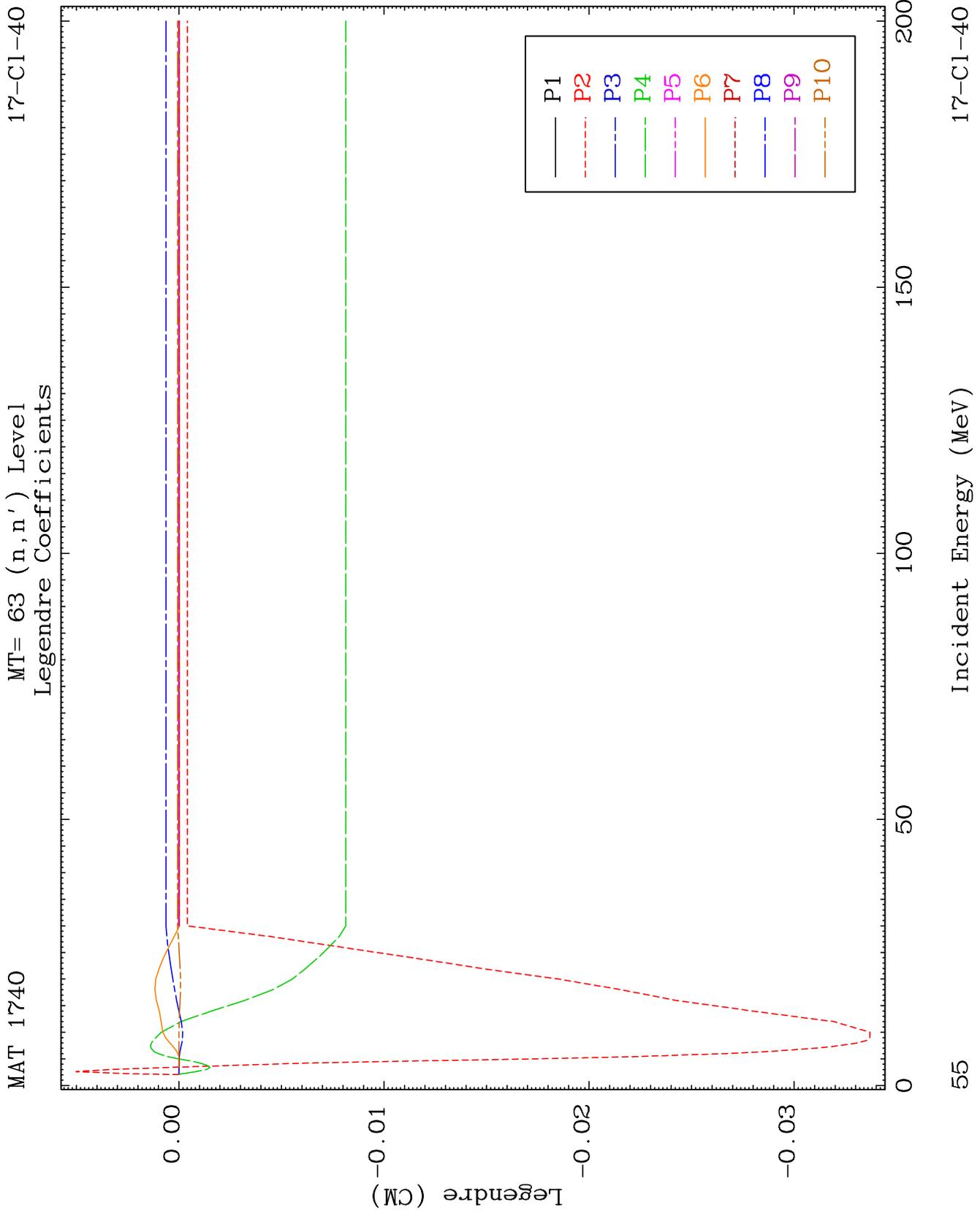


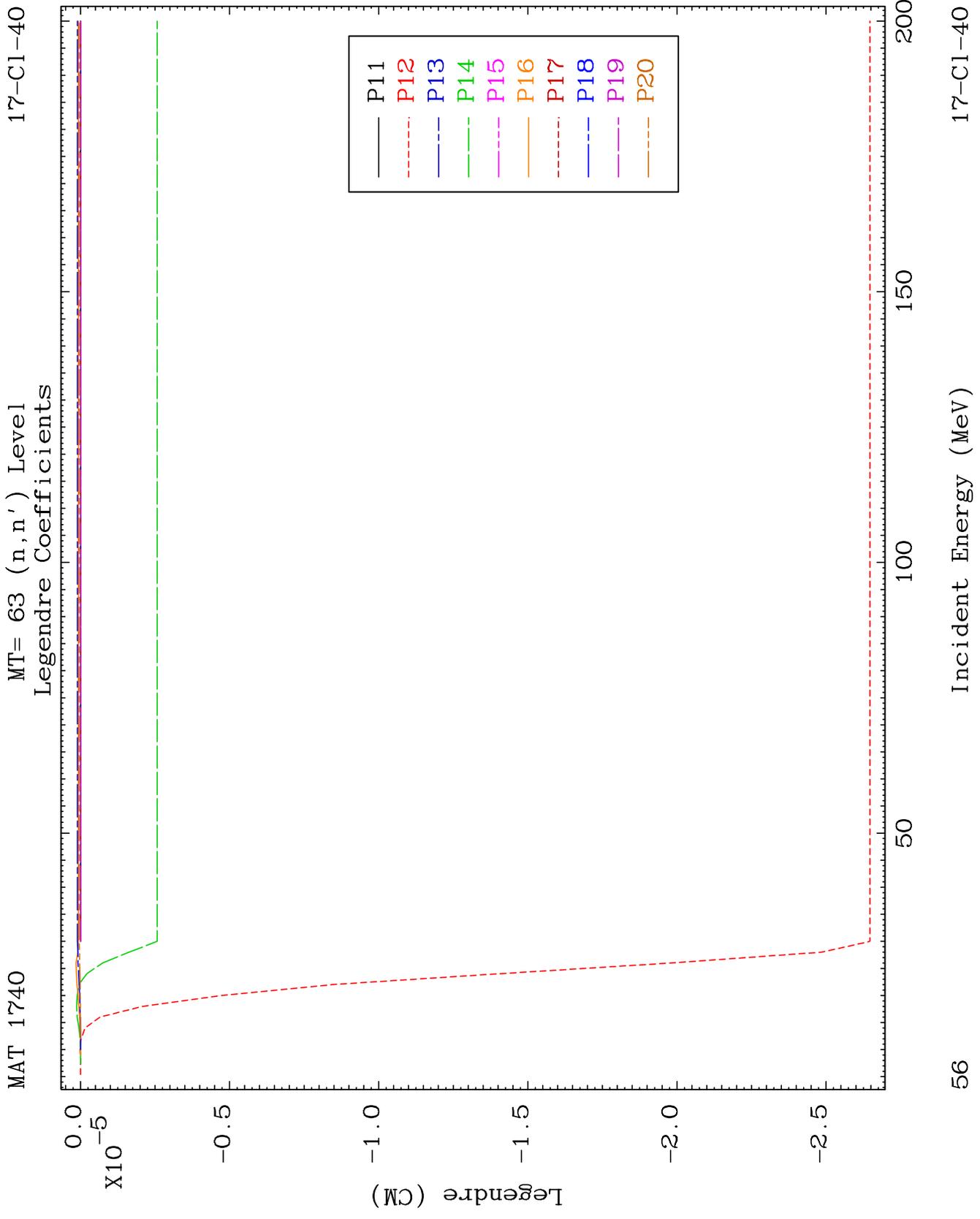


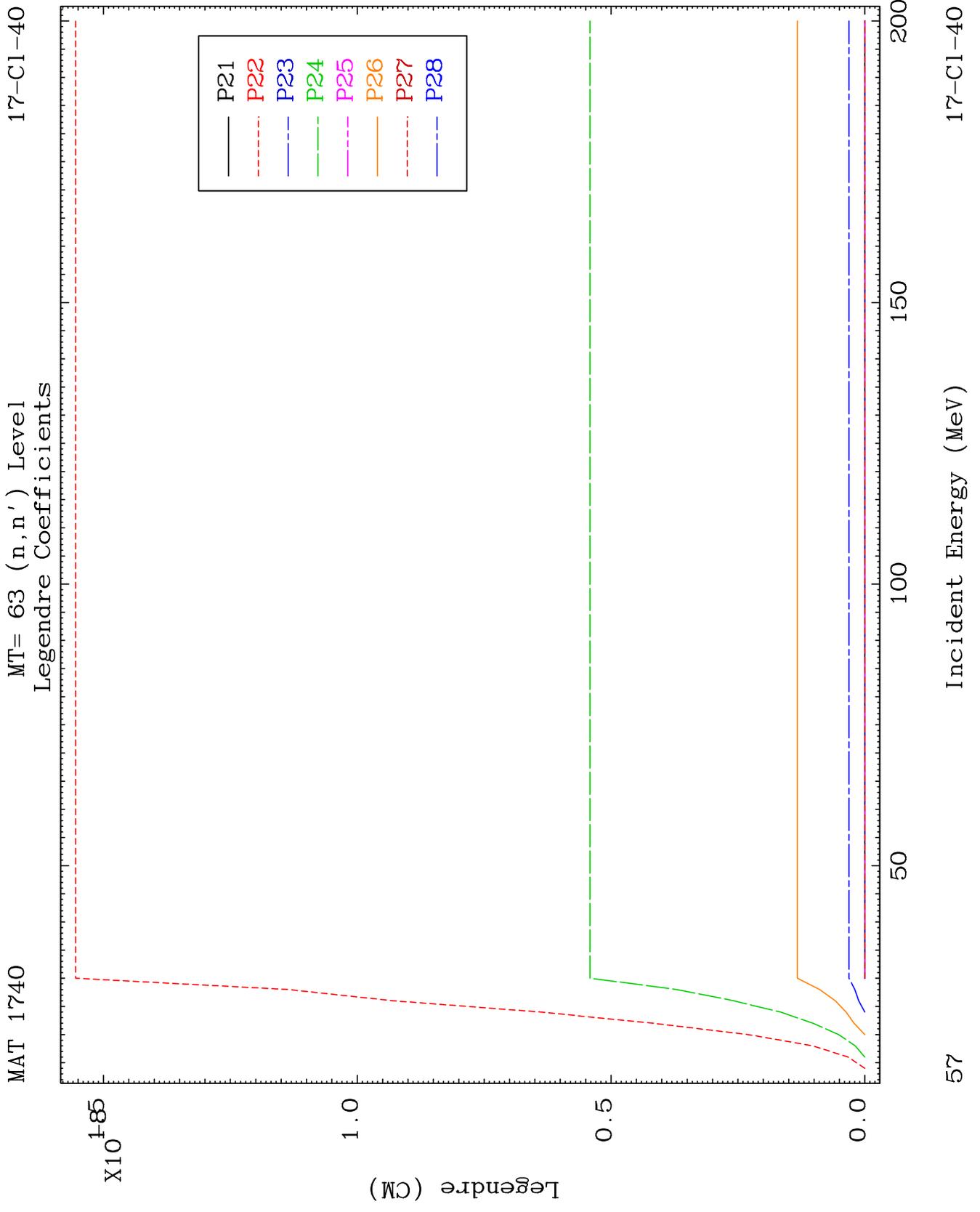


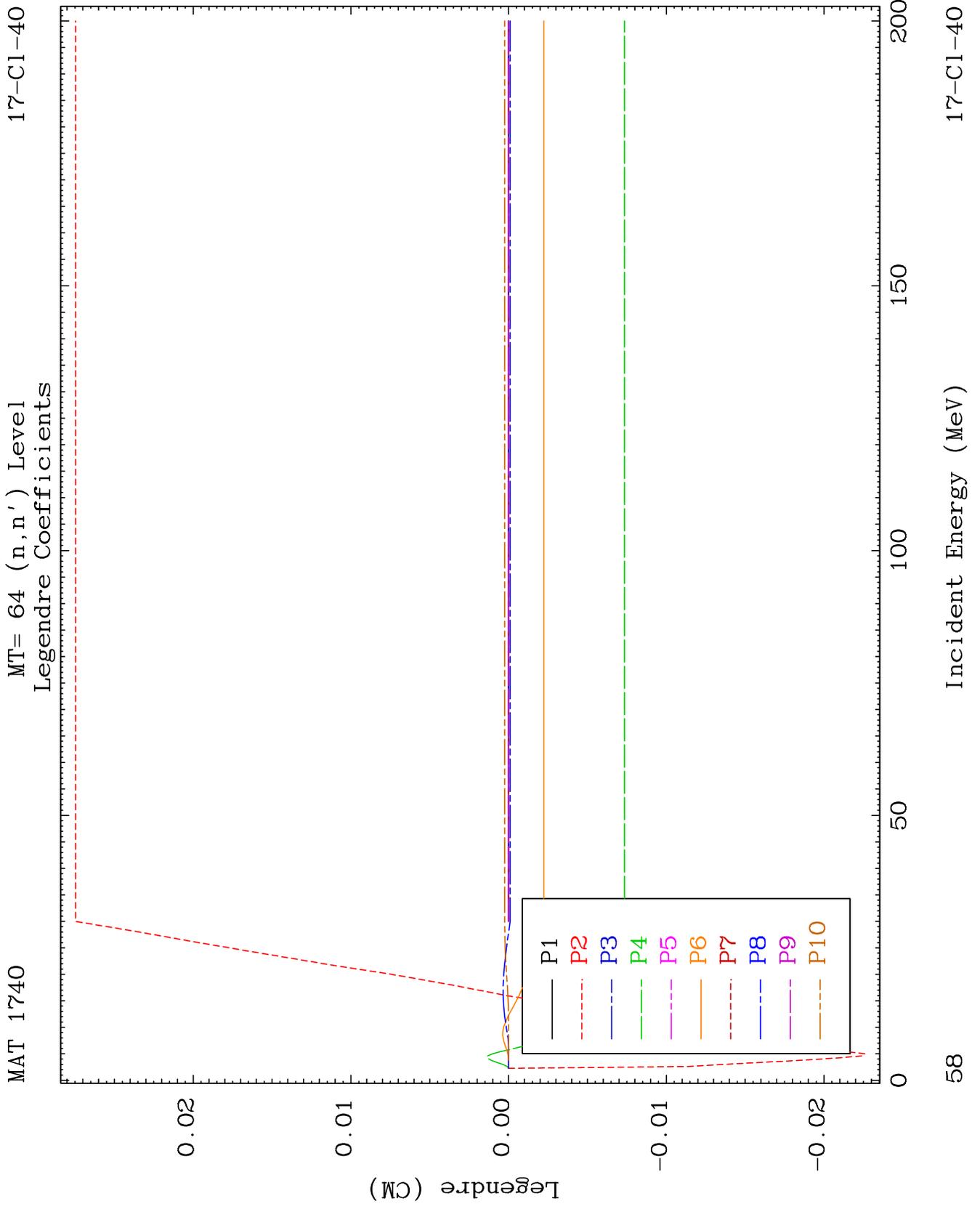


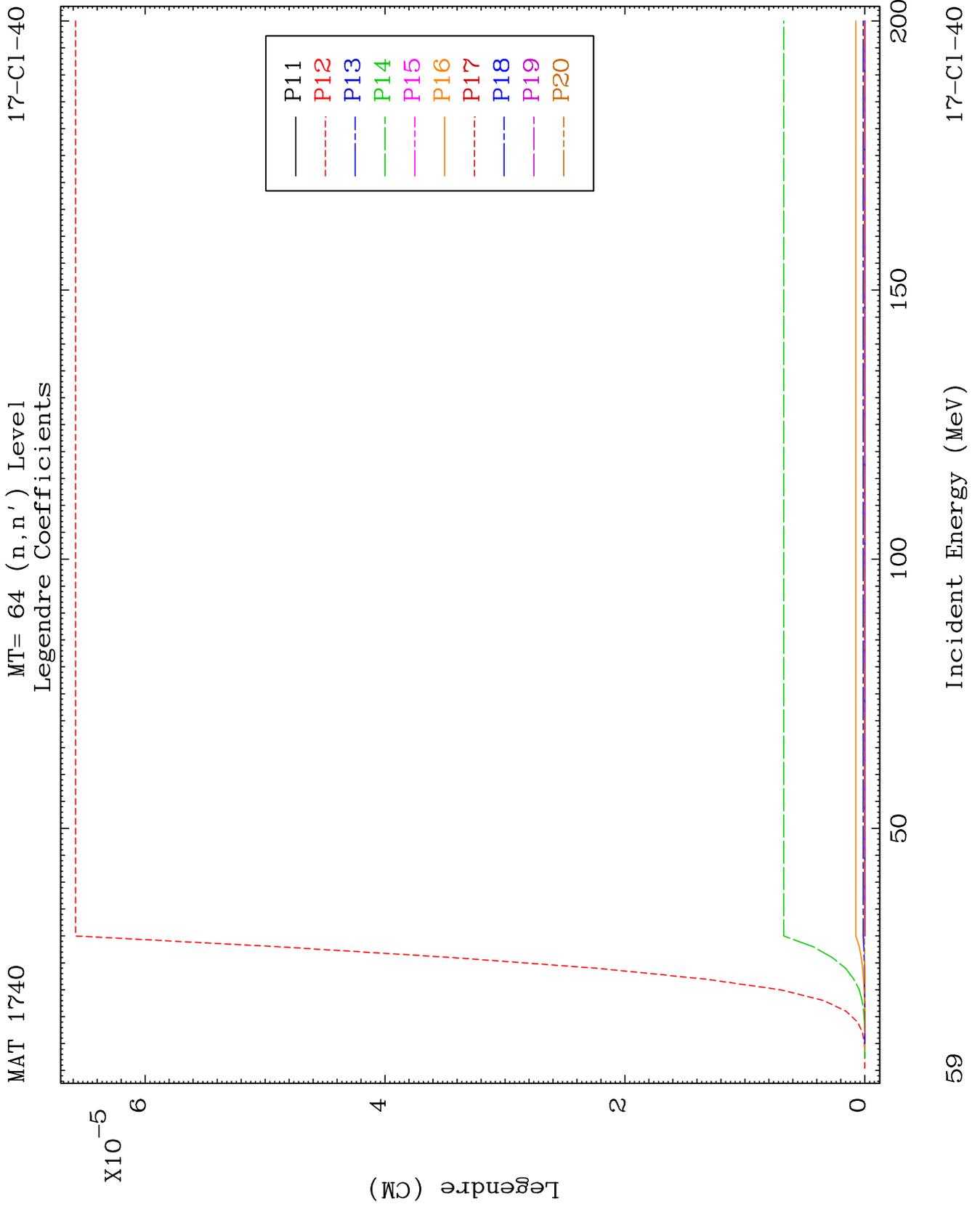


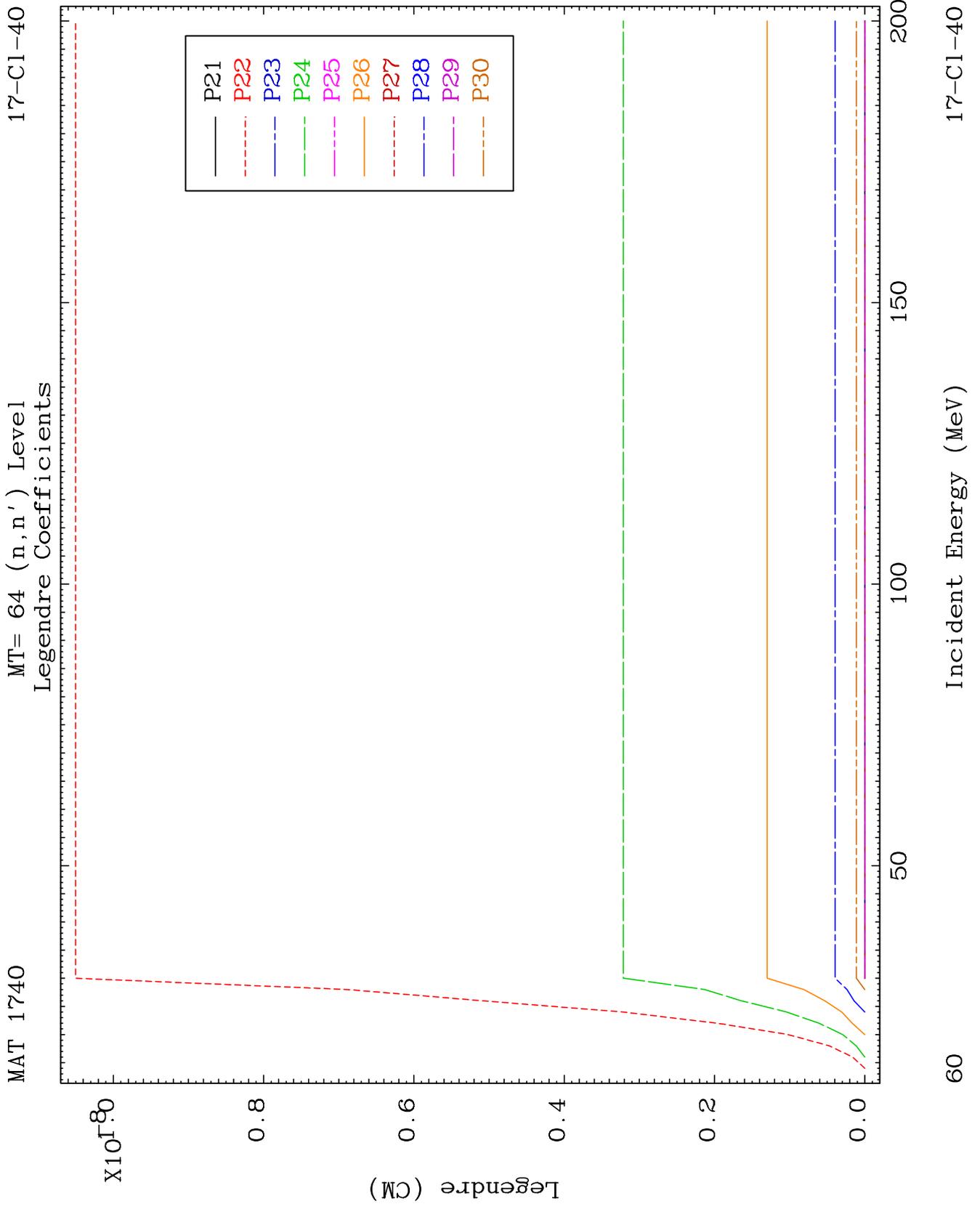


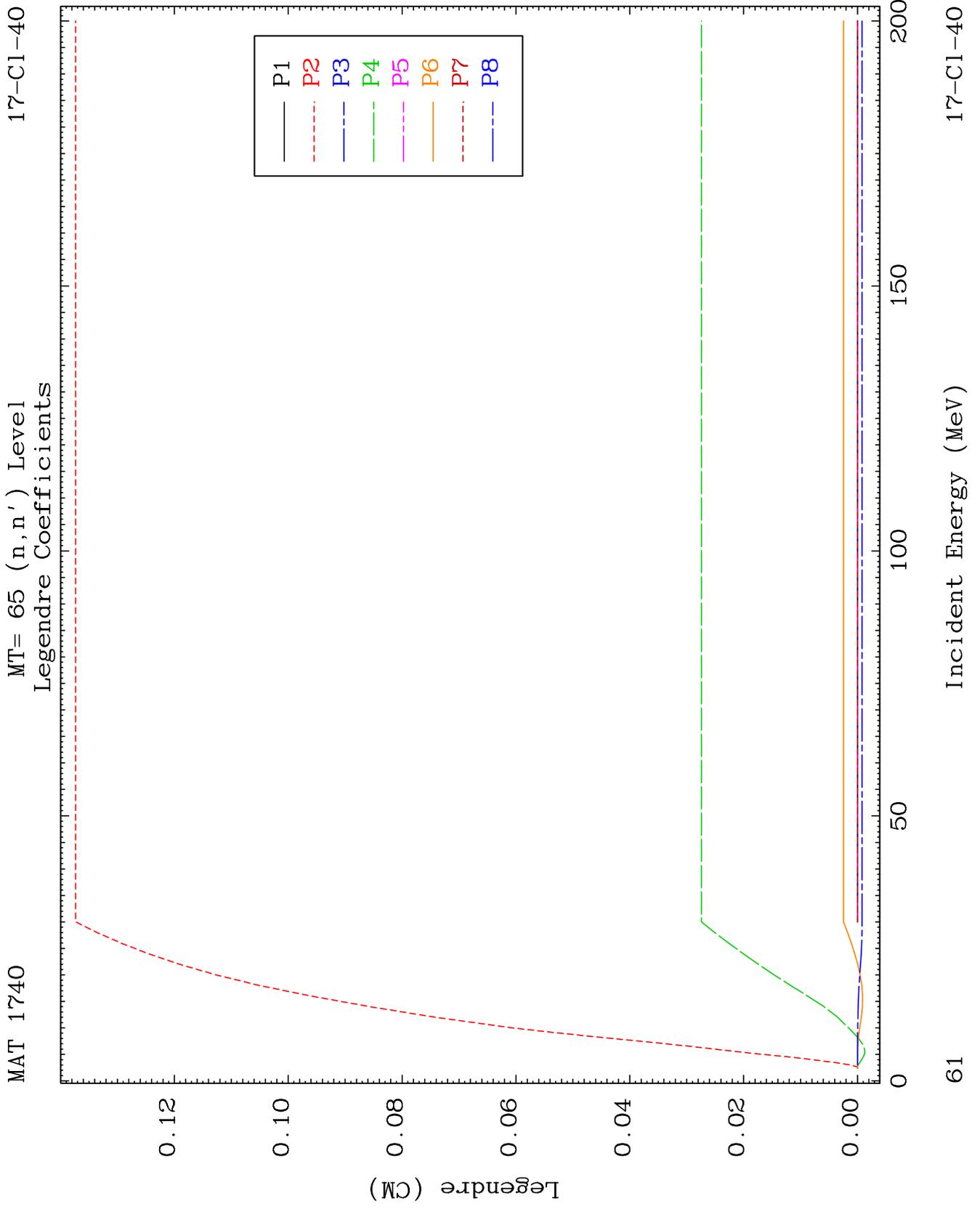


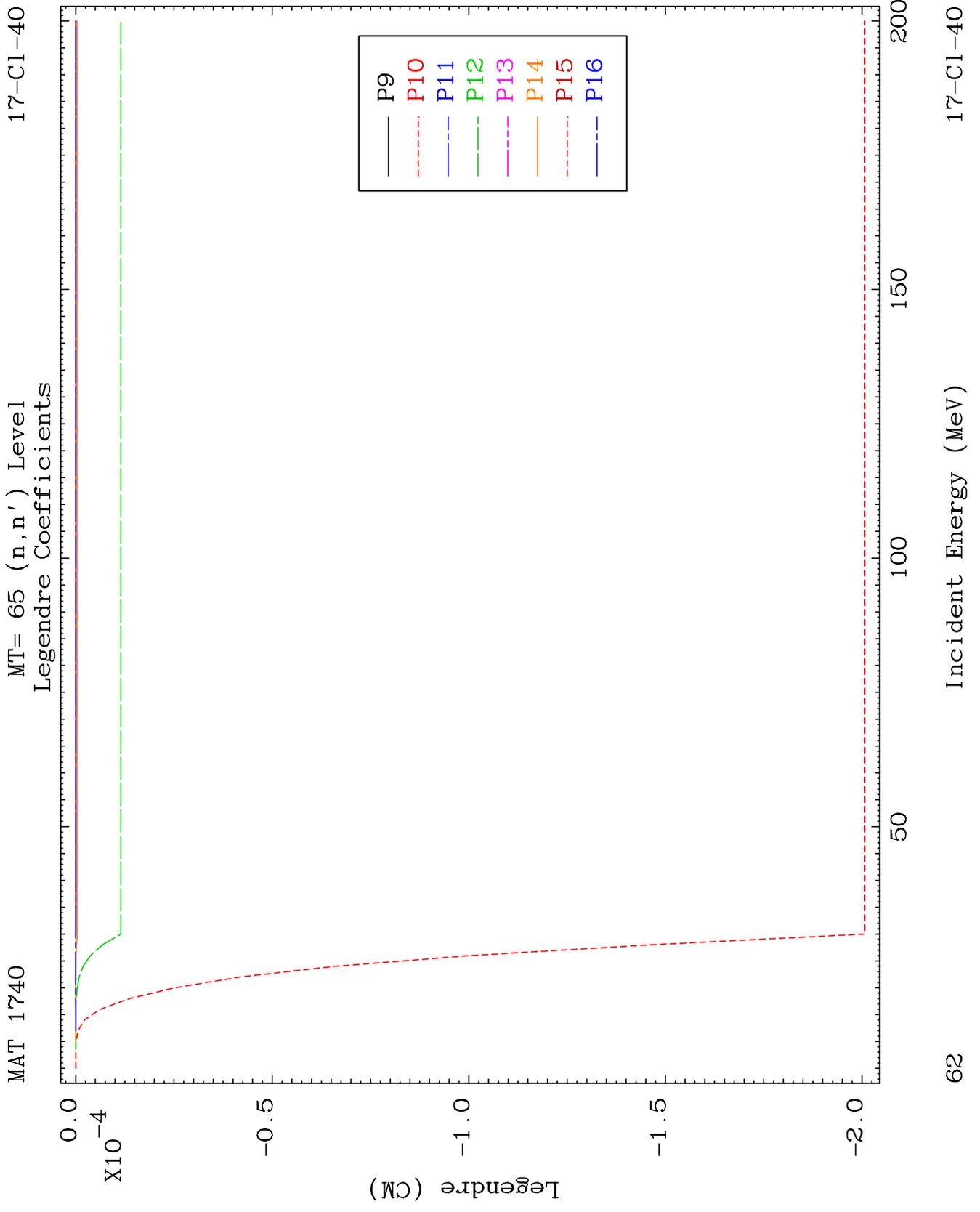


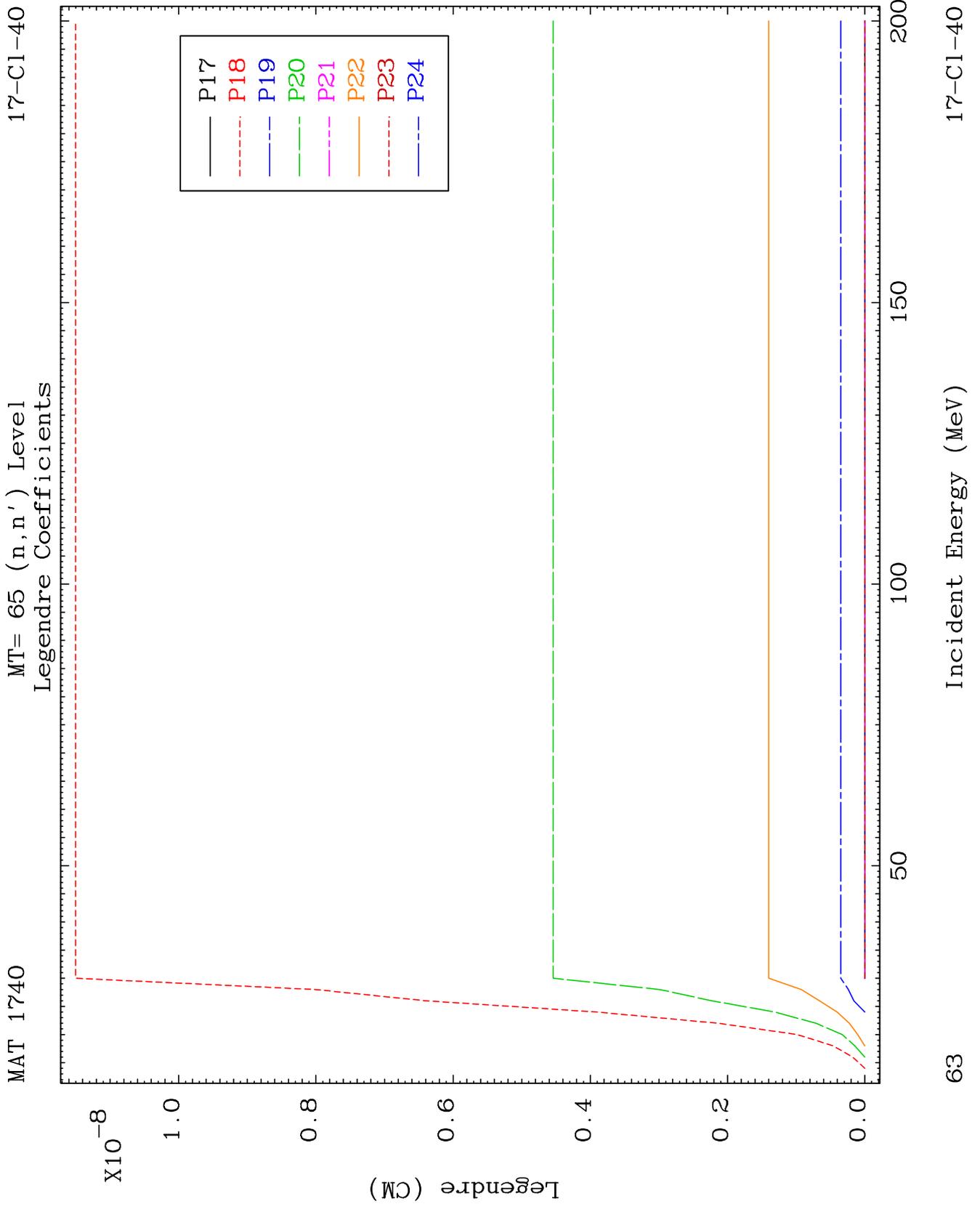


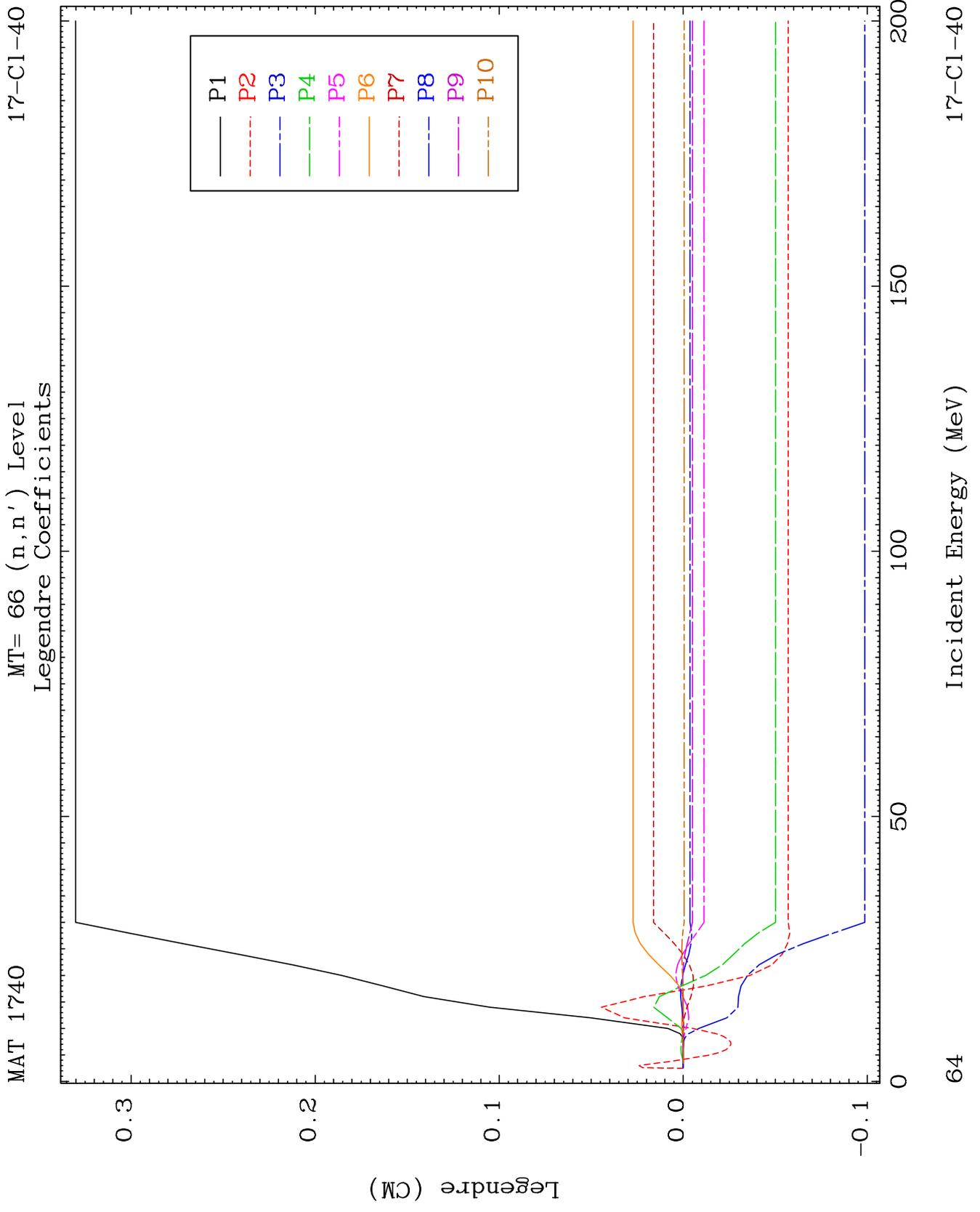








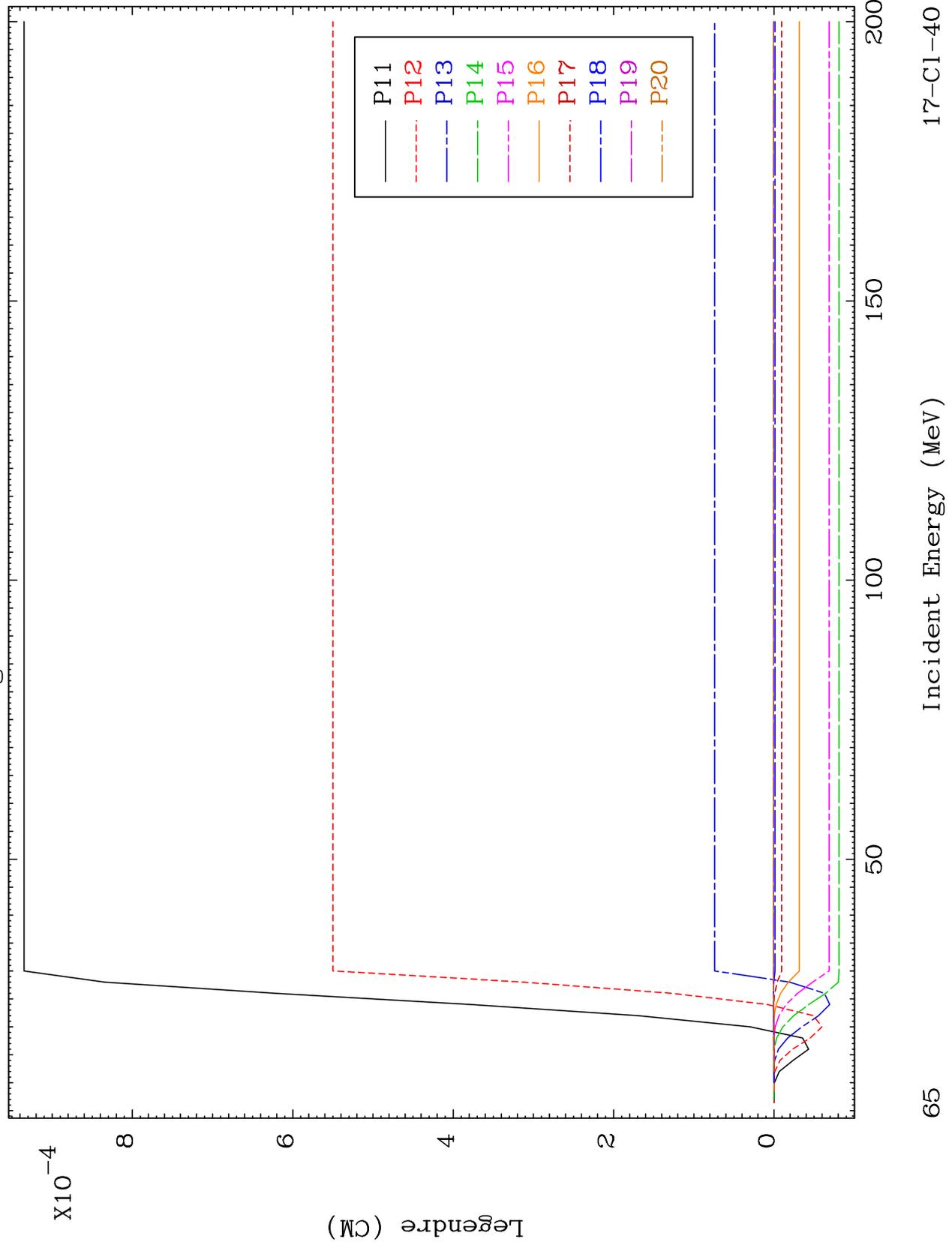




MAT 1740

MT= 66 (n,n') Level
Legendre Coefficients

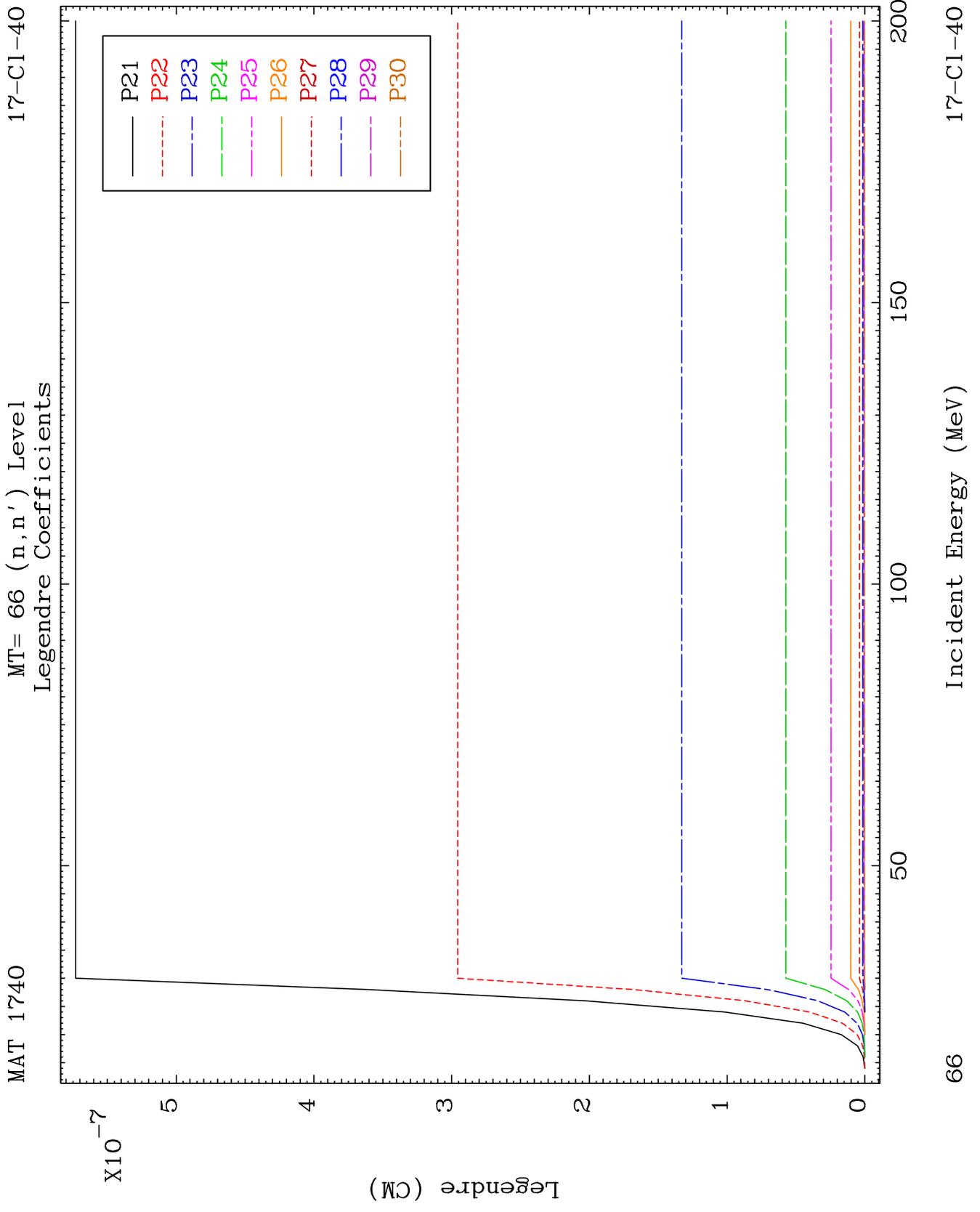
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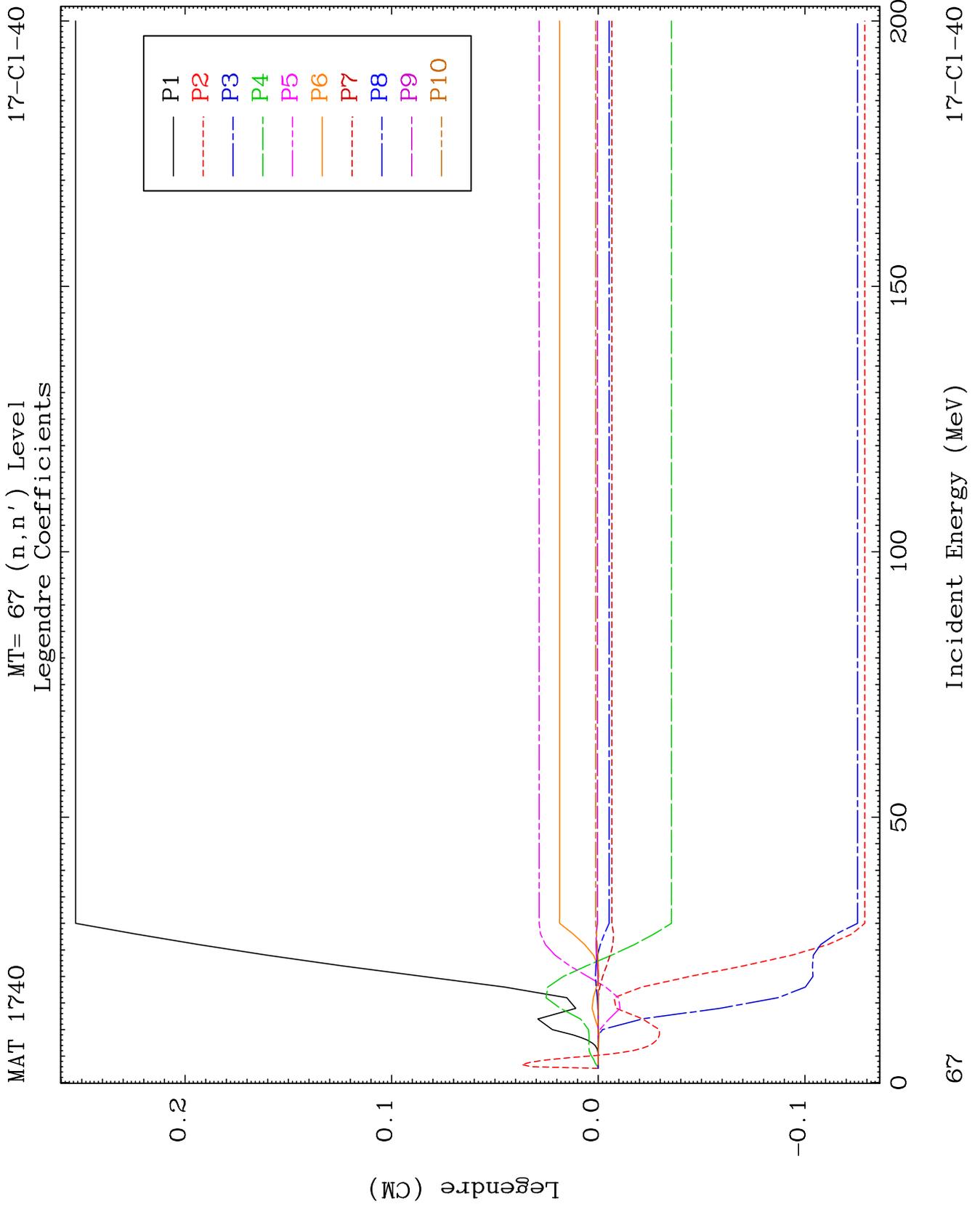


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Incident Energy (MeV)

17-Cl-40

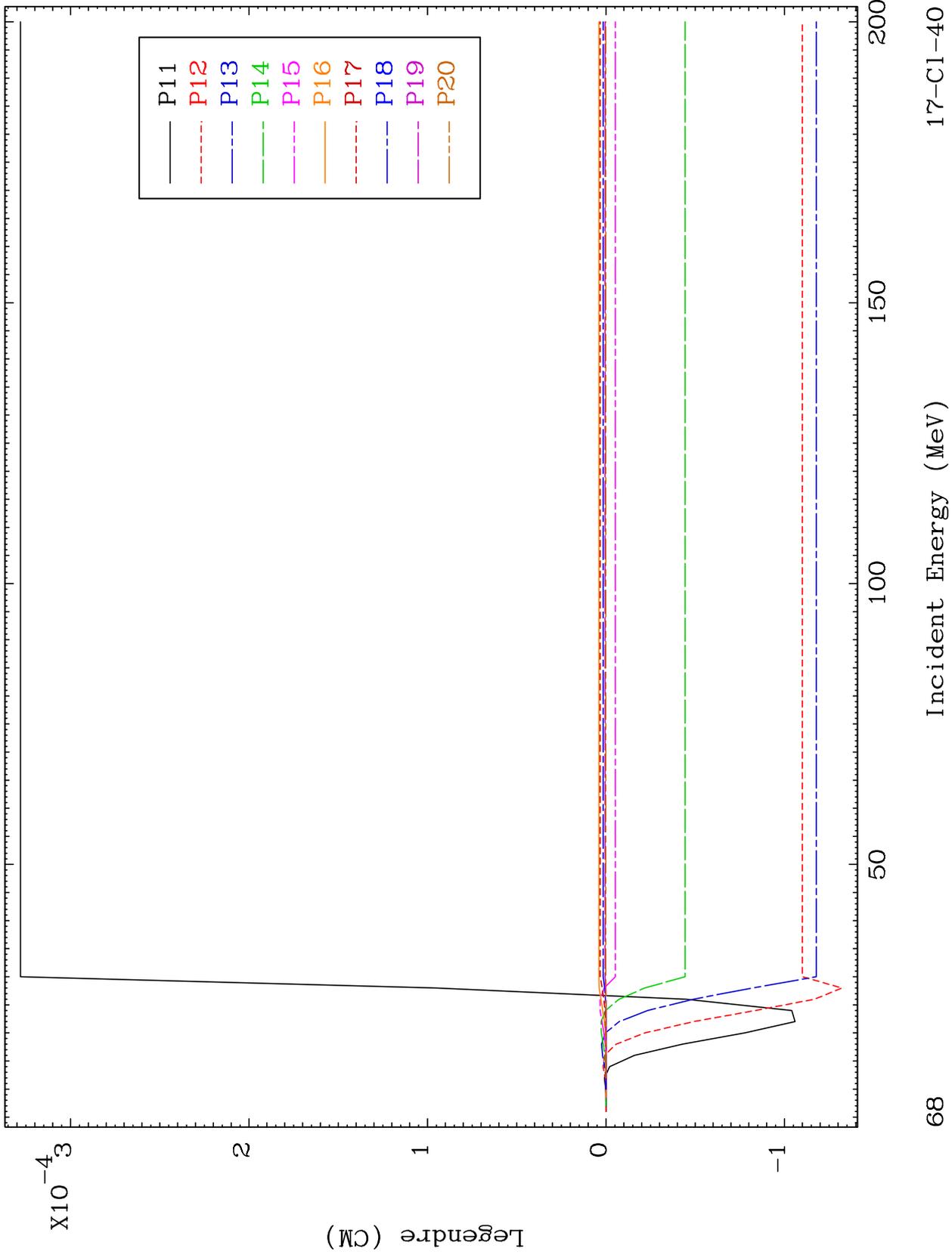




MAT 1740

MT= 67 (n,n') Level
Legendre Coefficients

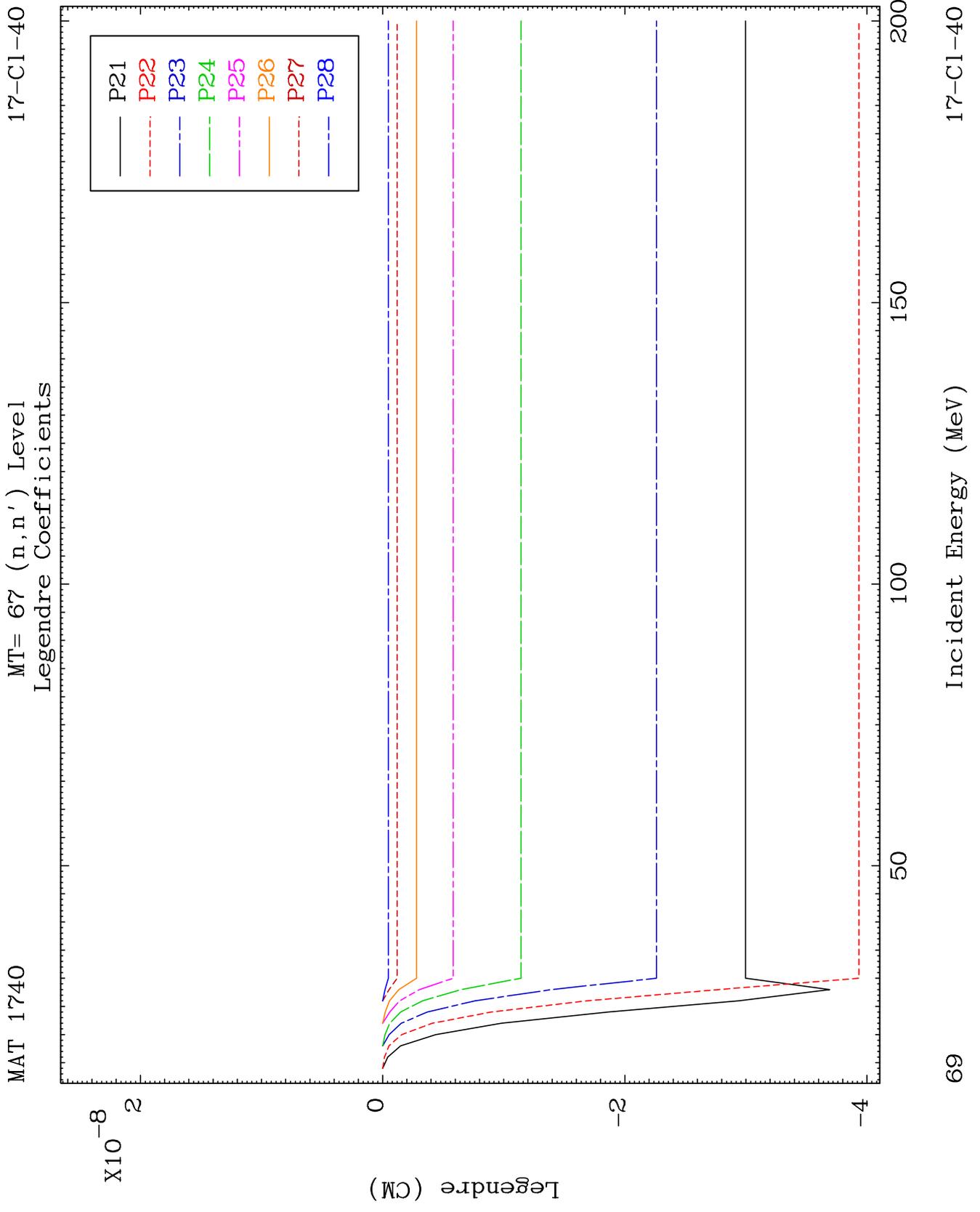
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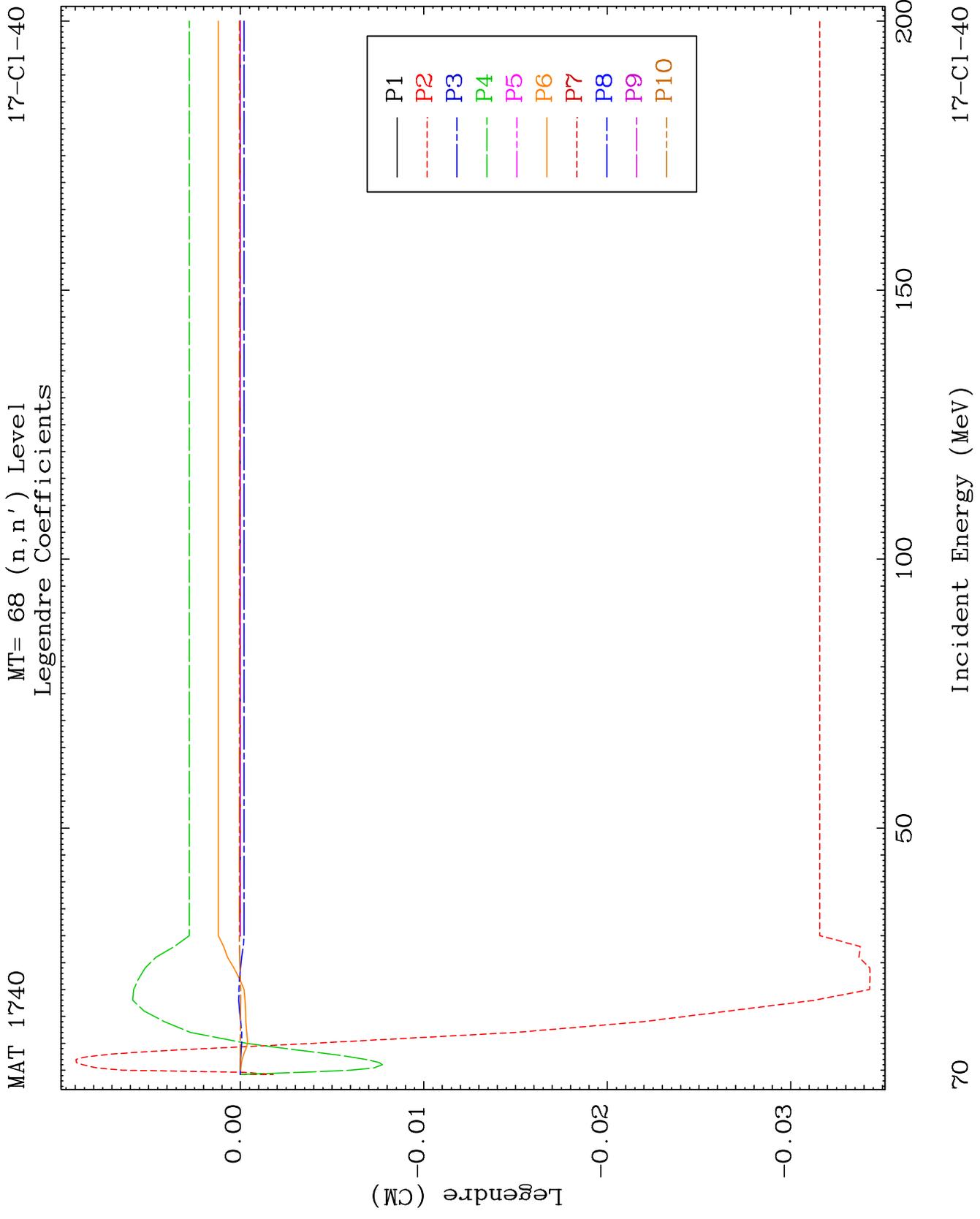


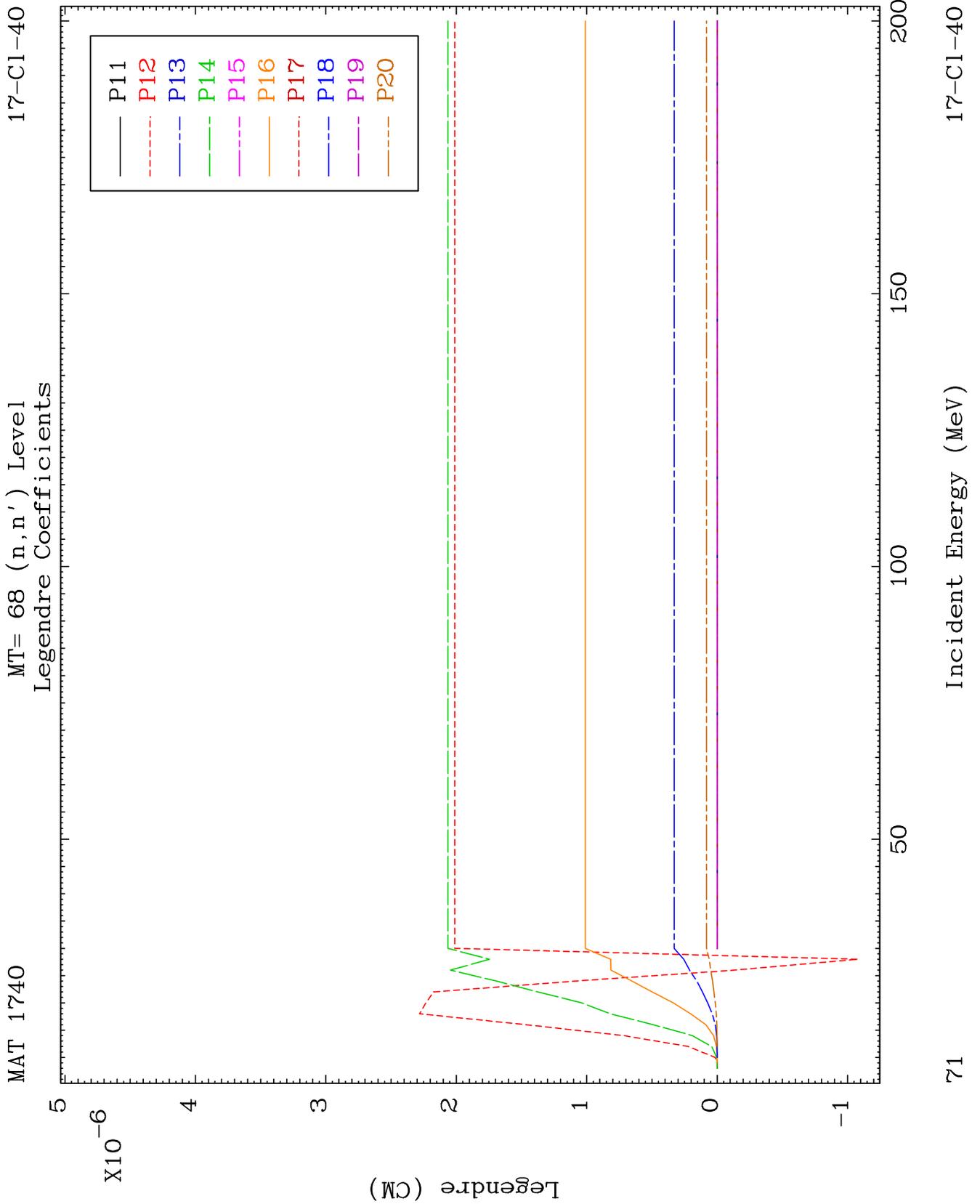
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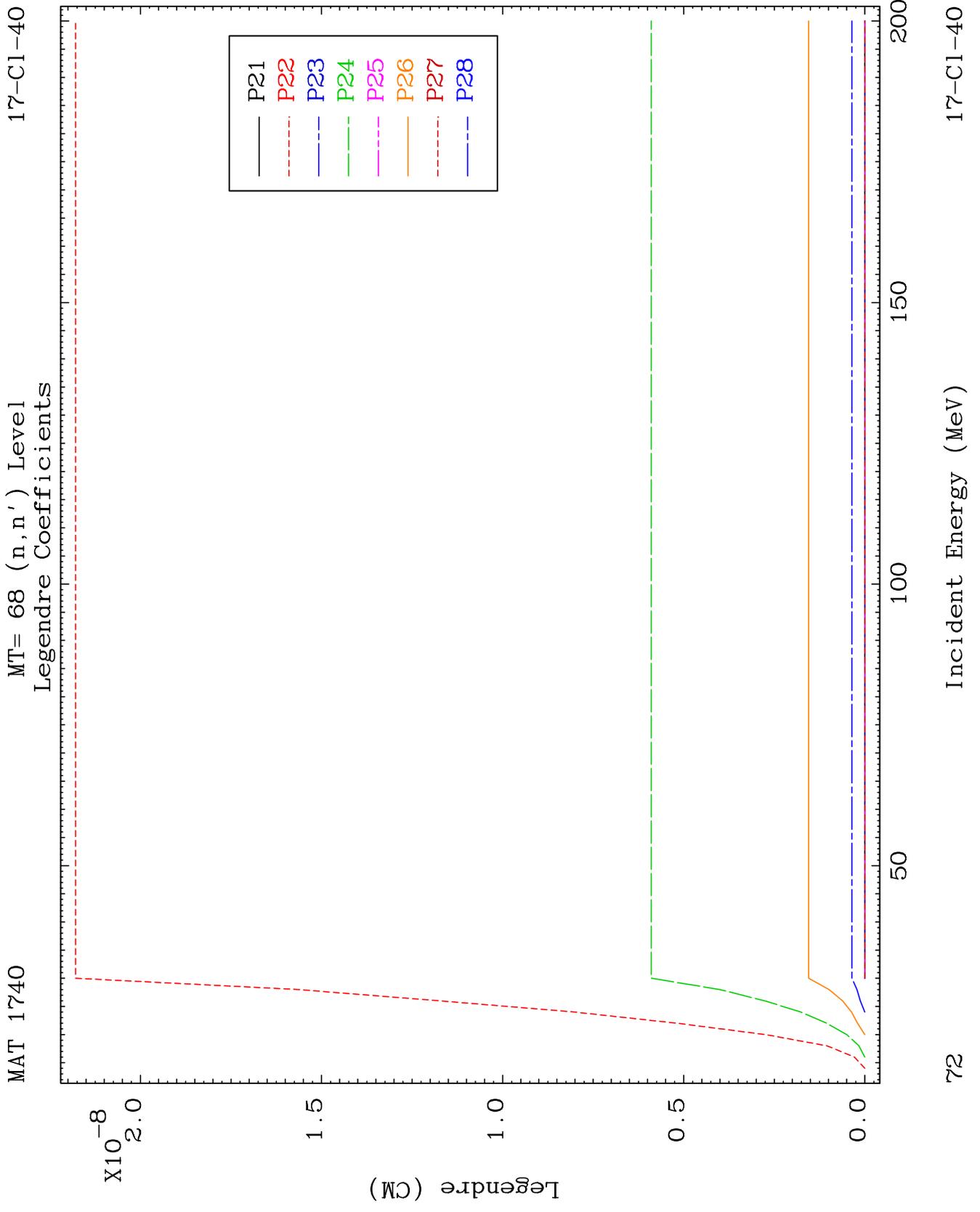
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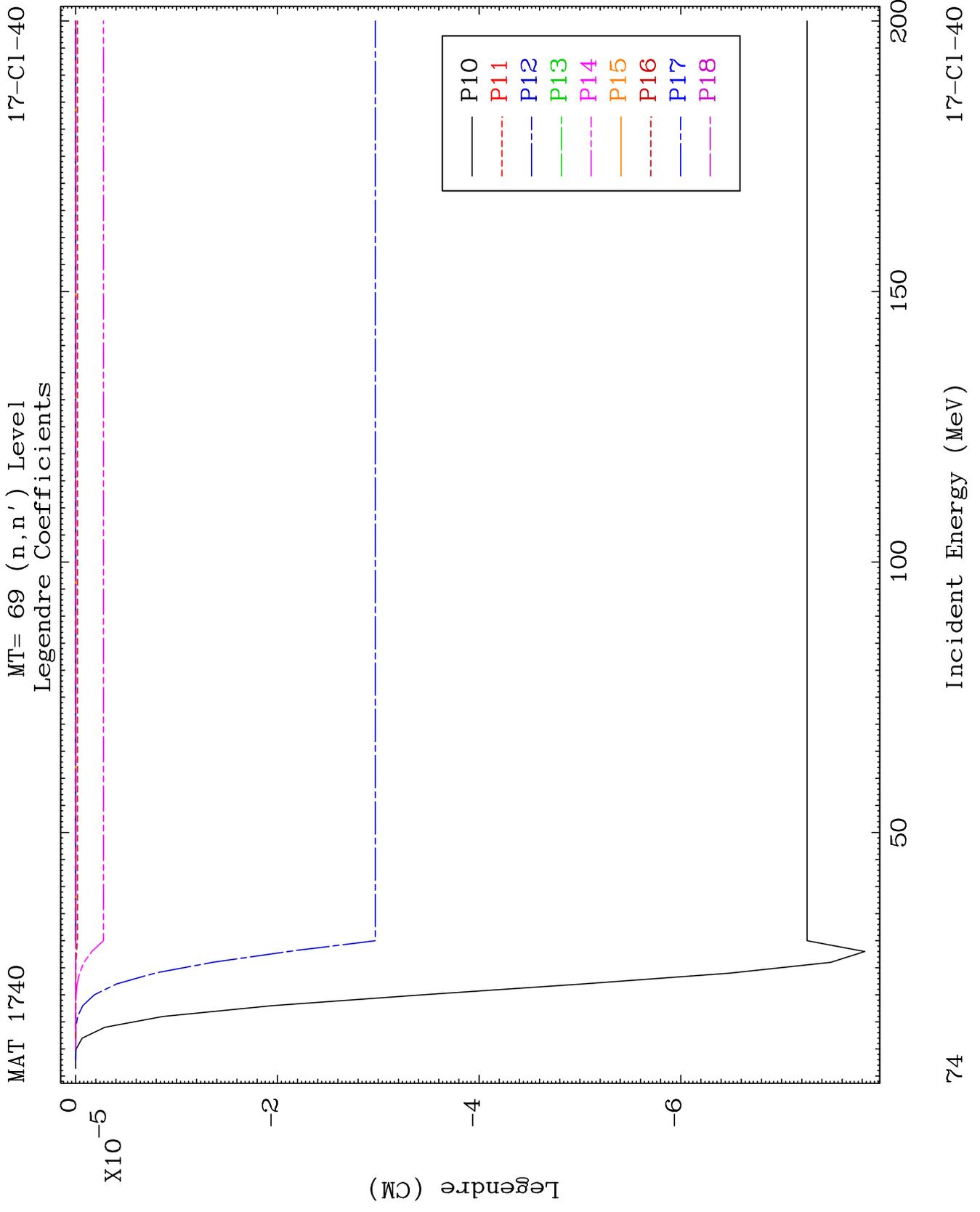
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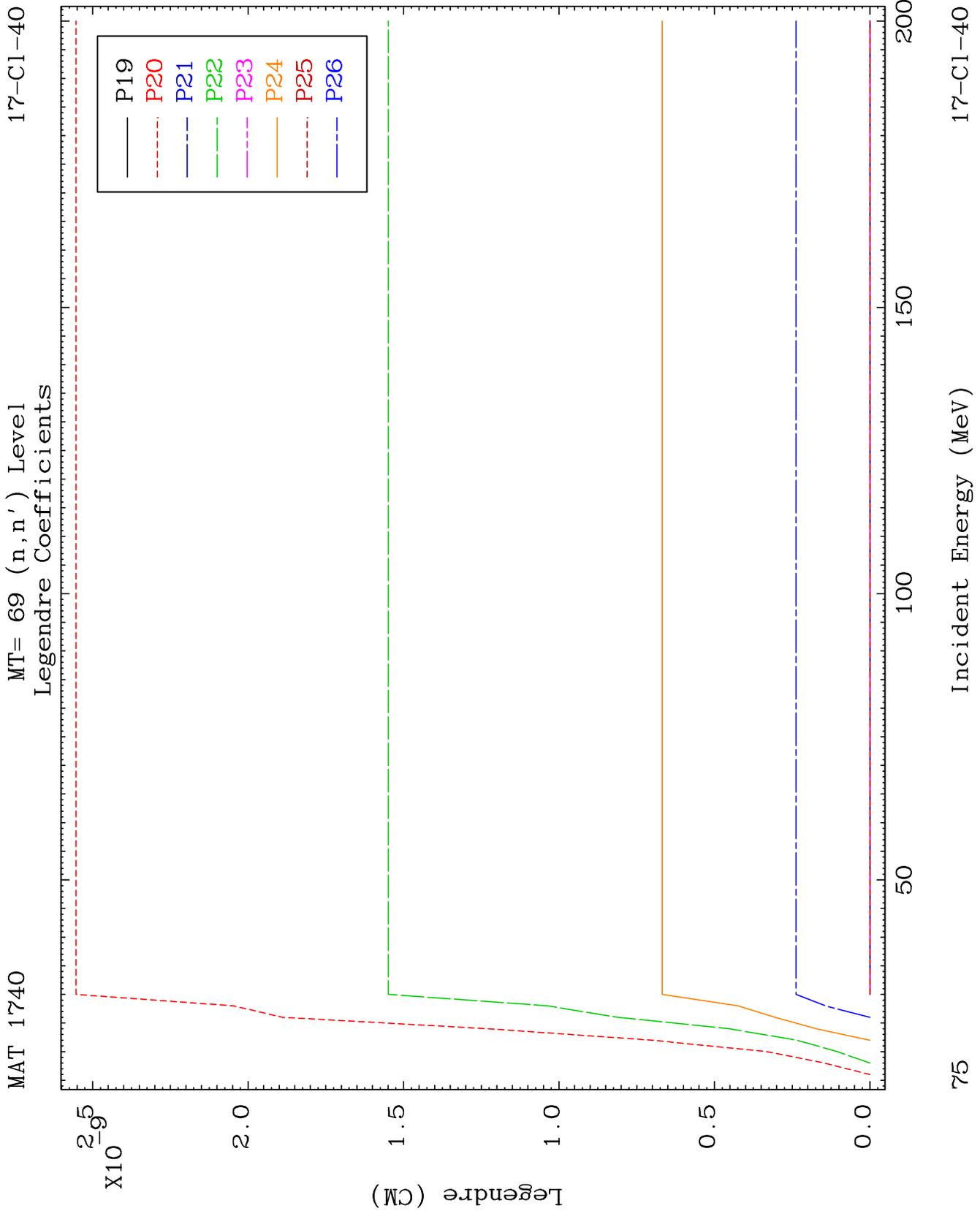


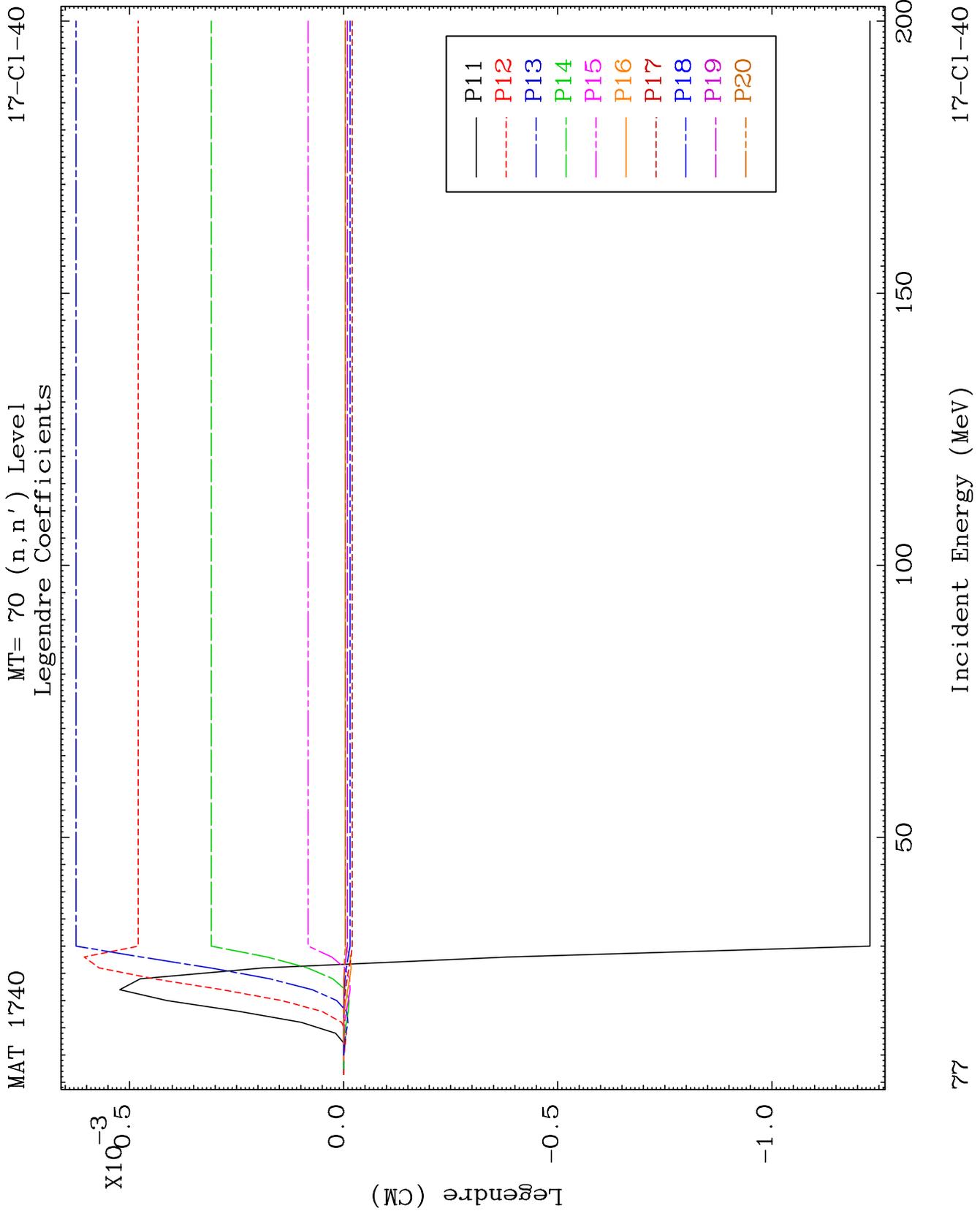


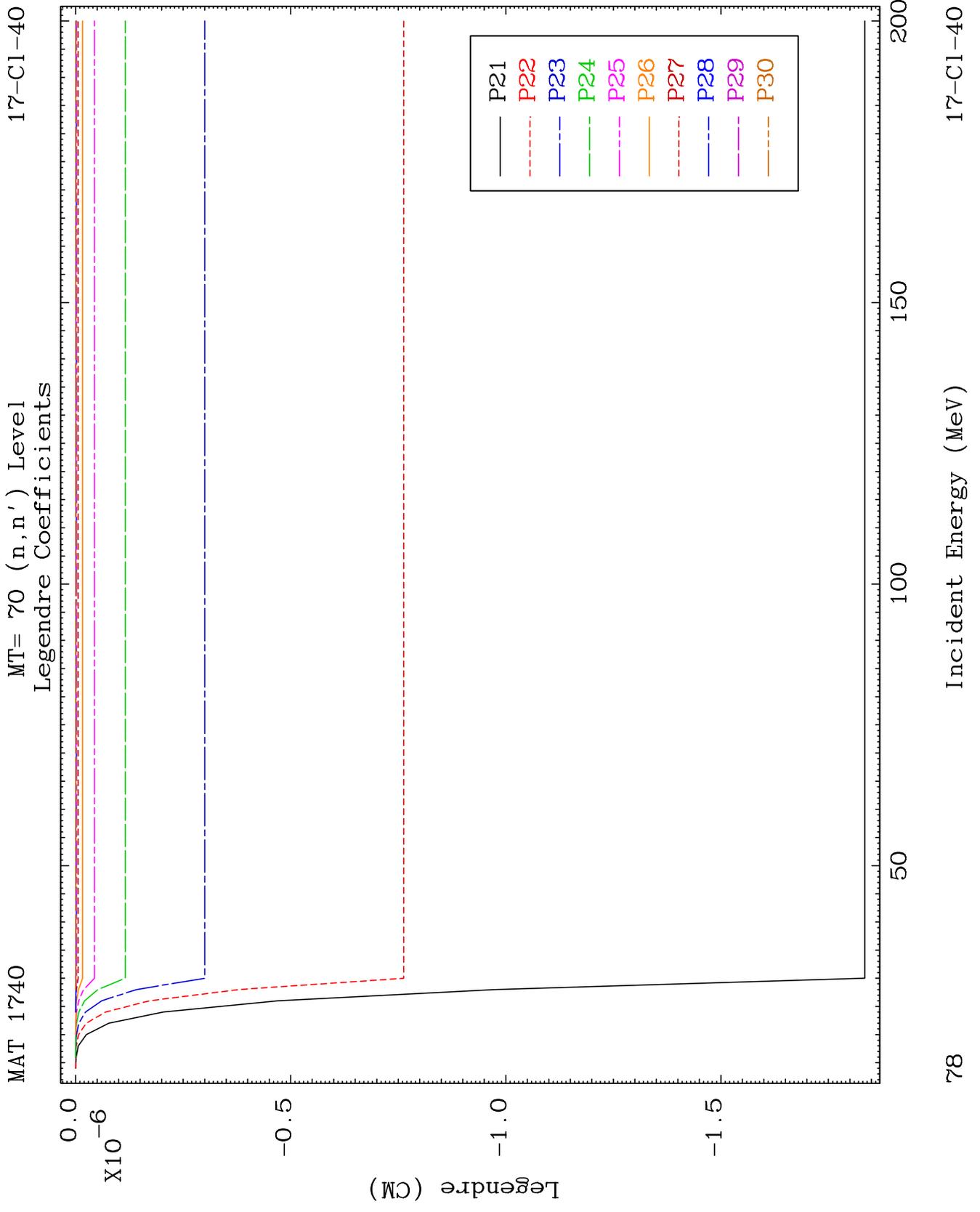


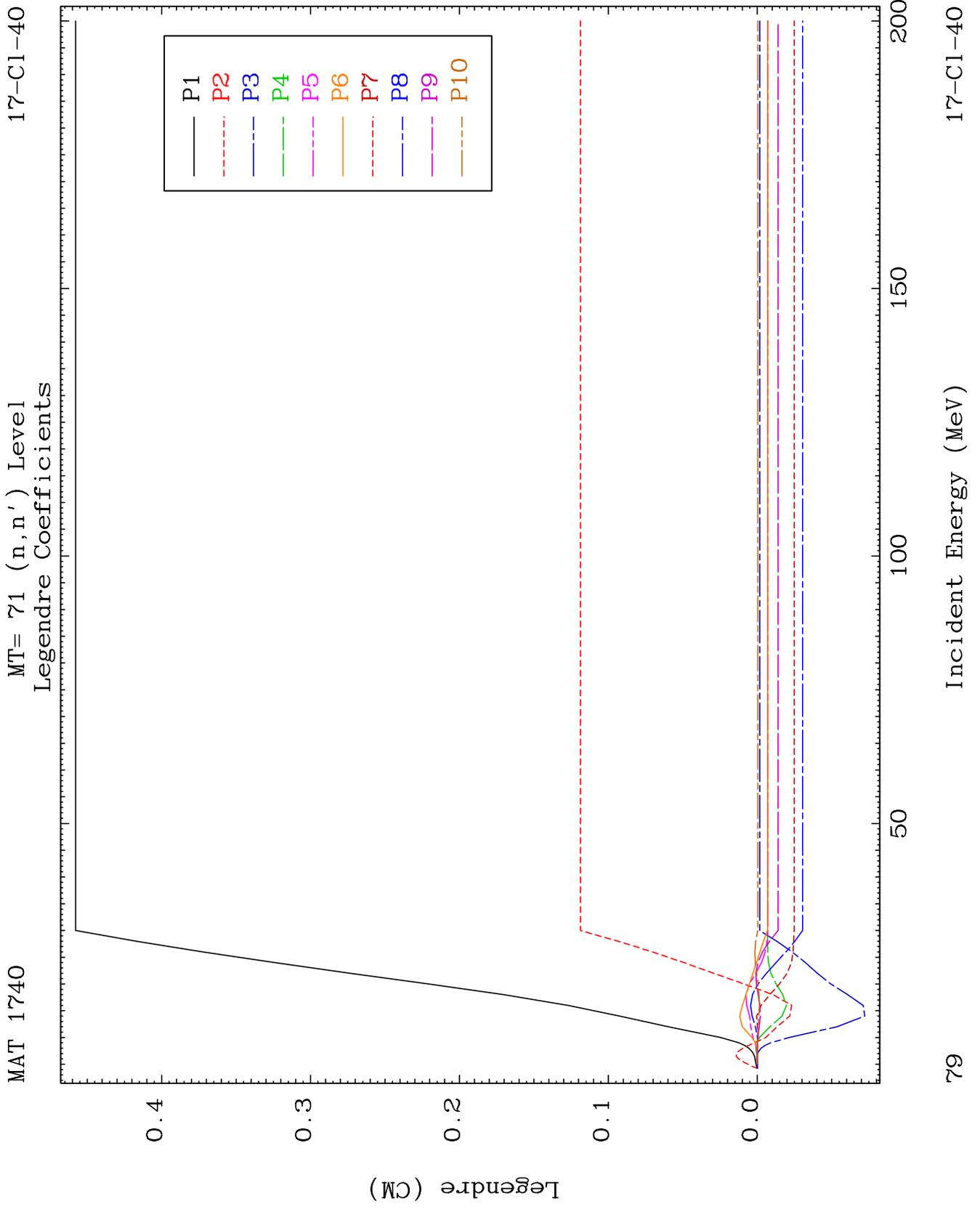








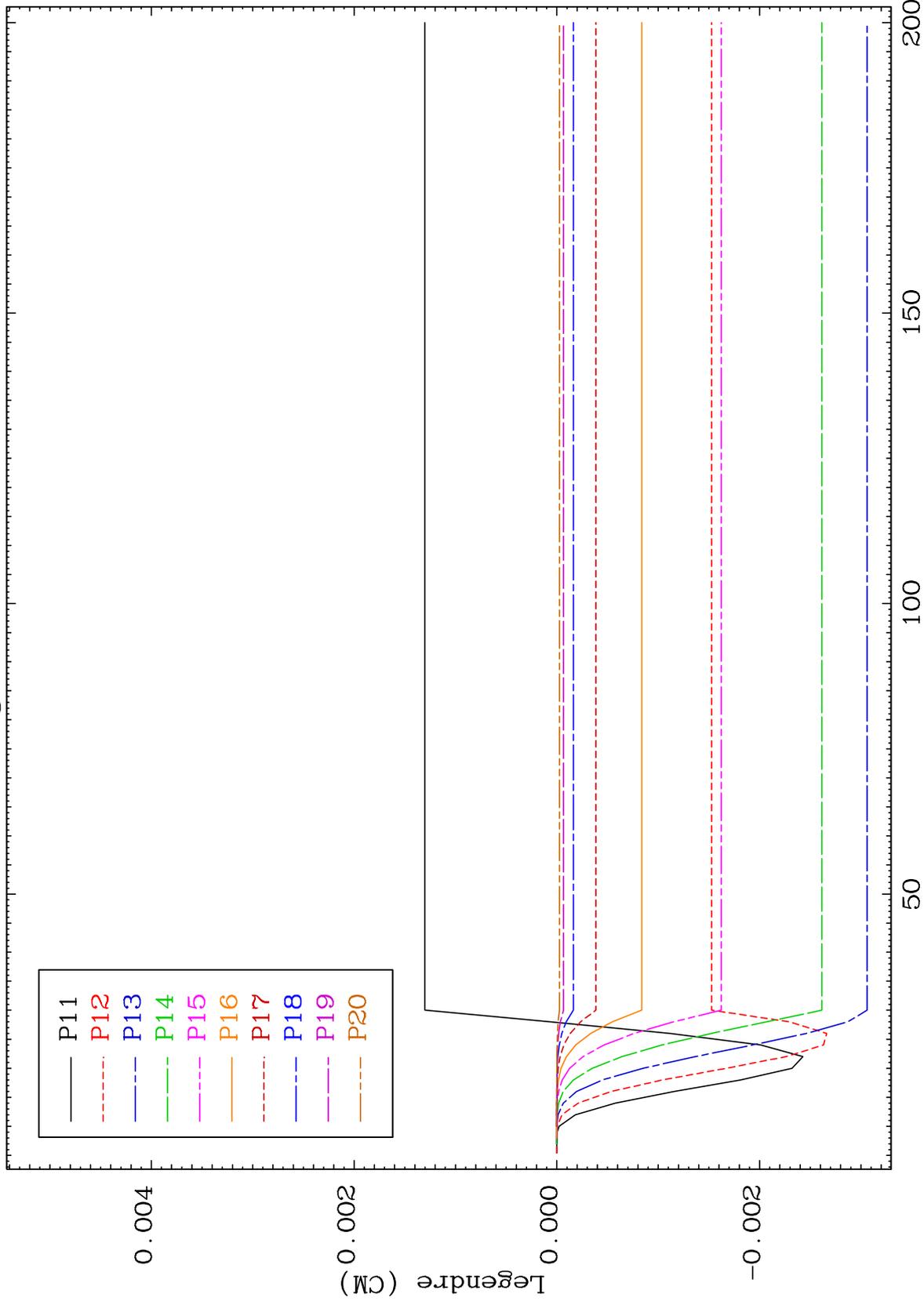




MAT 1740

MT= 71 (n,n') Level
Legendre Coefficients

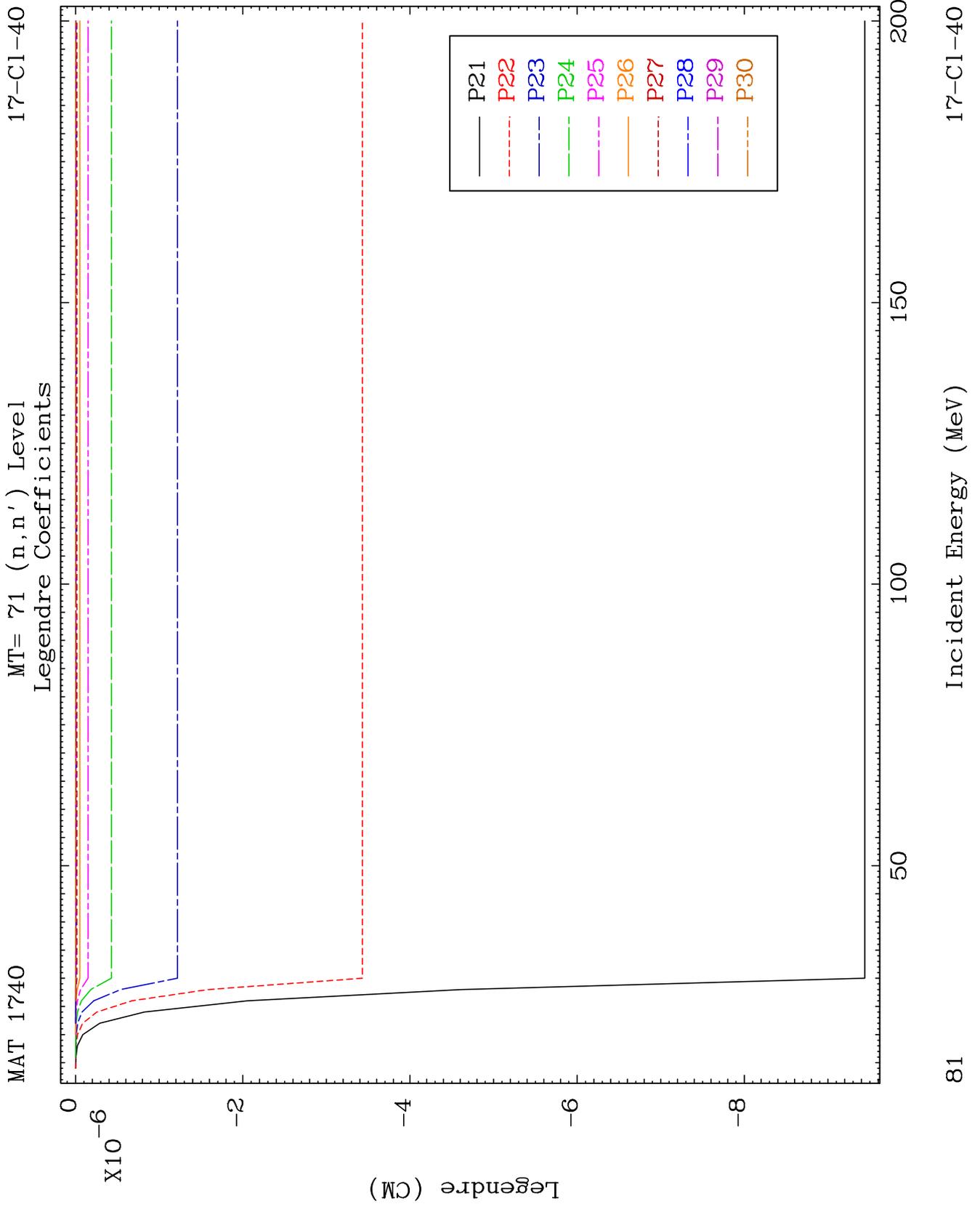
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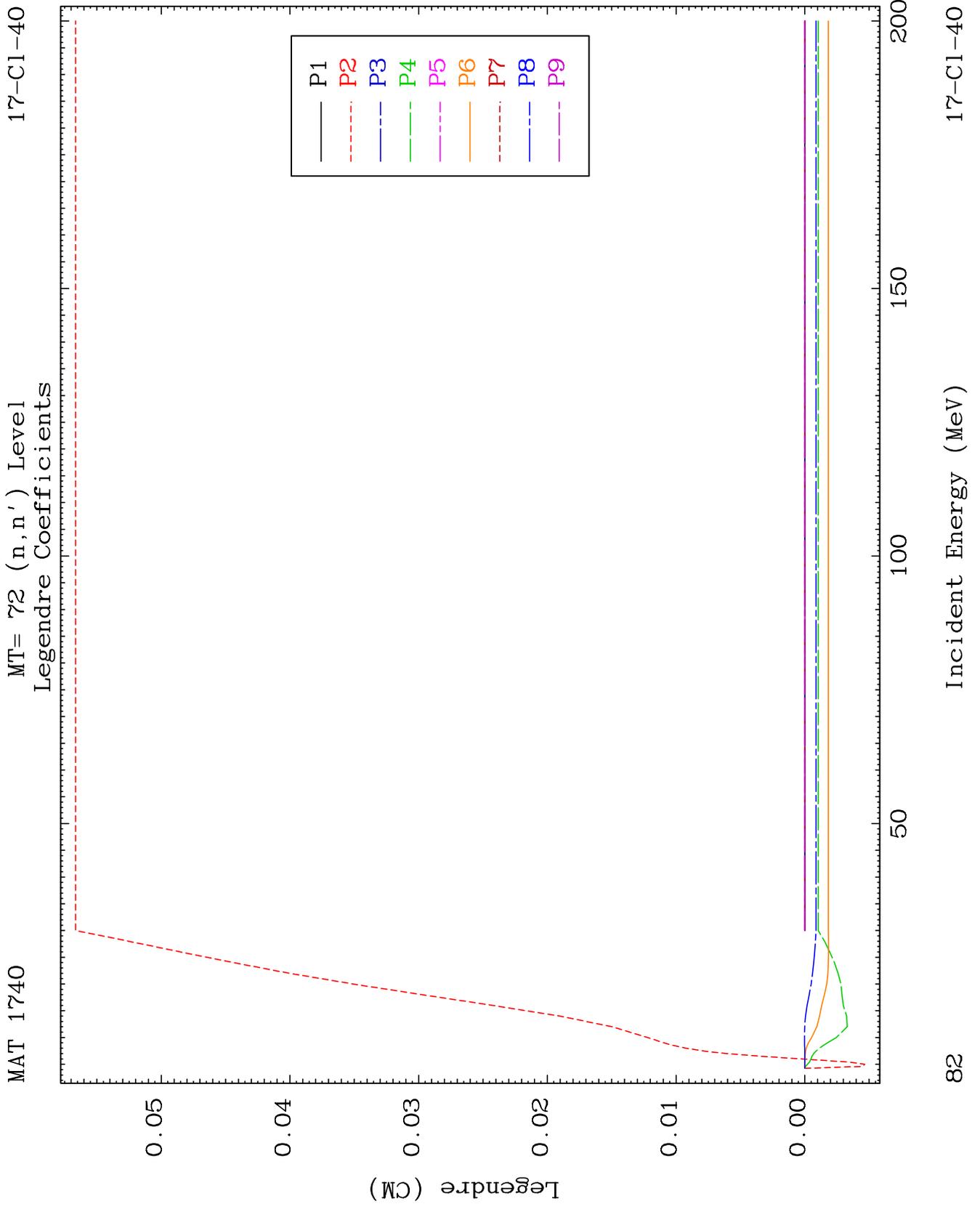


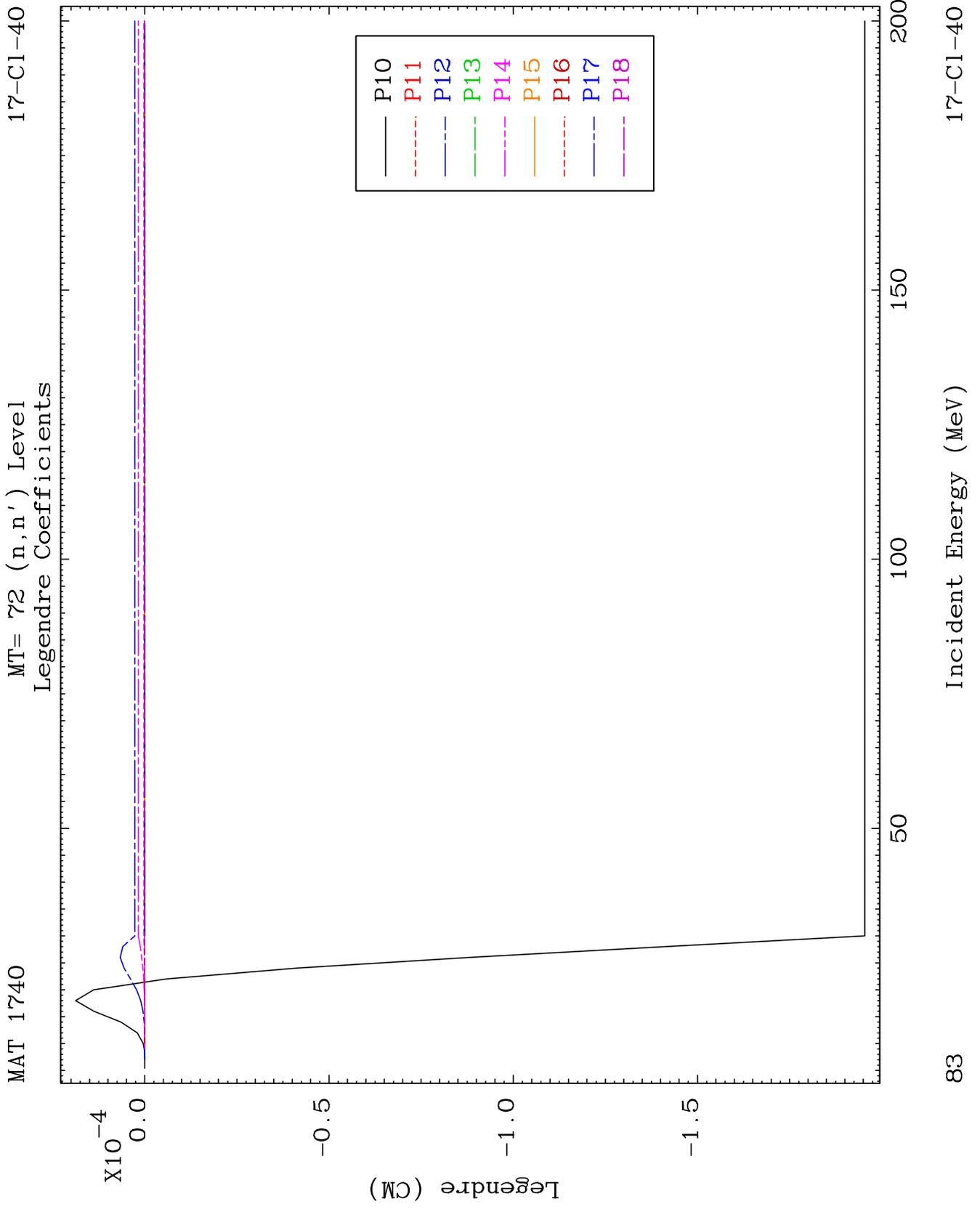
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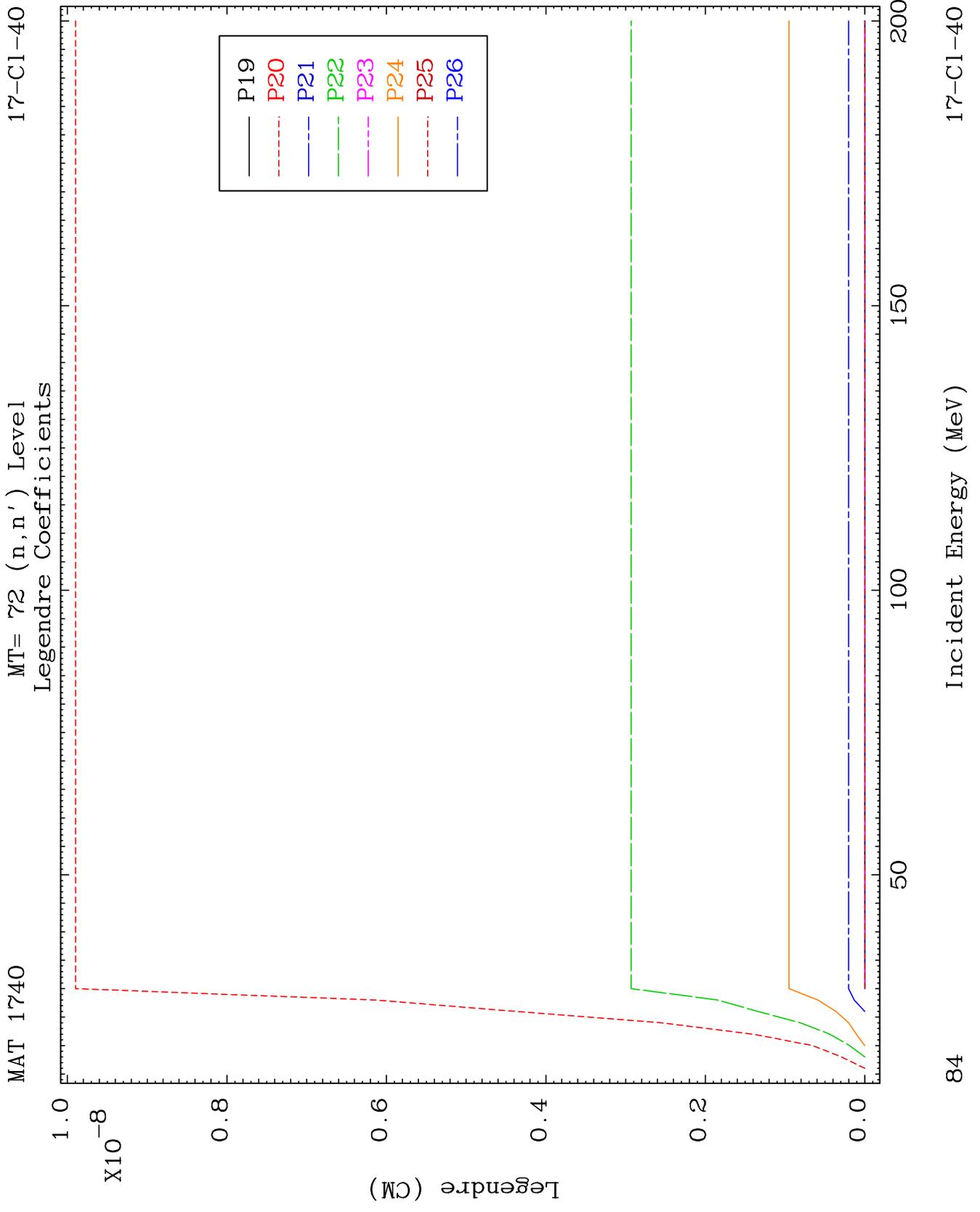
Incident Energy (MeV)

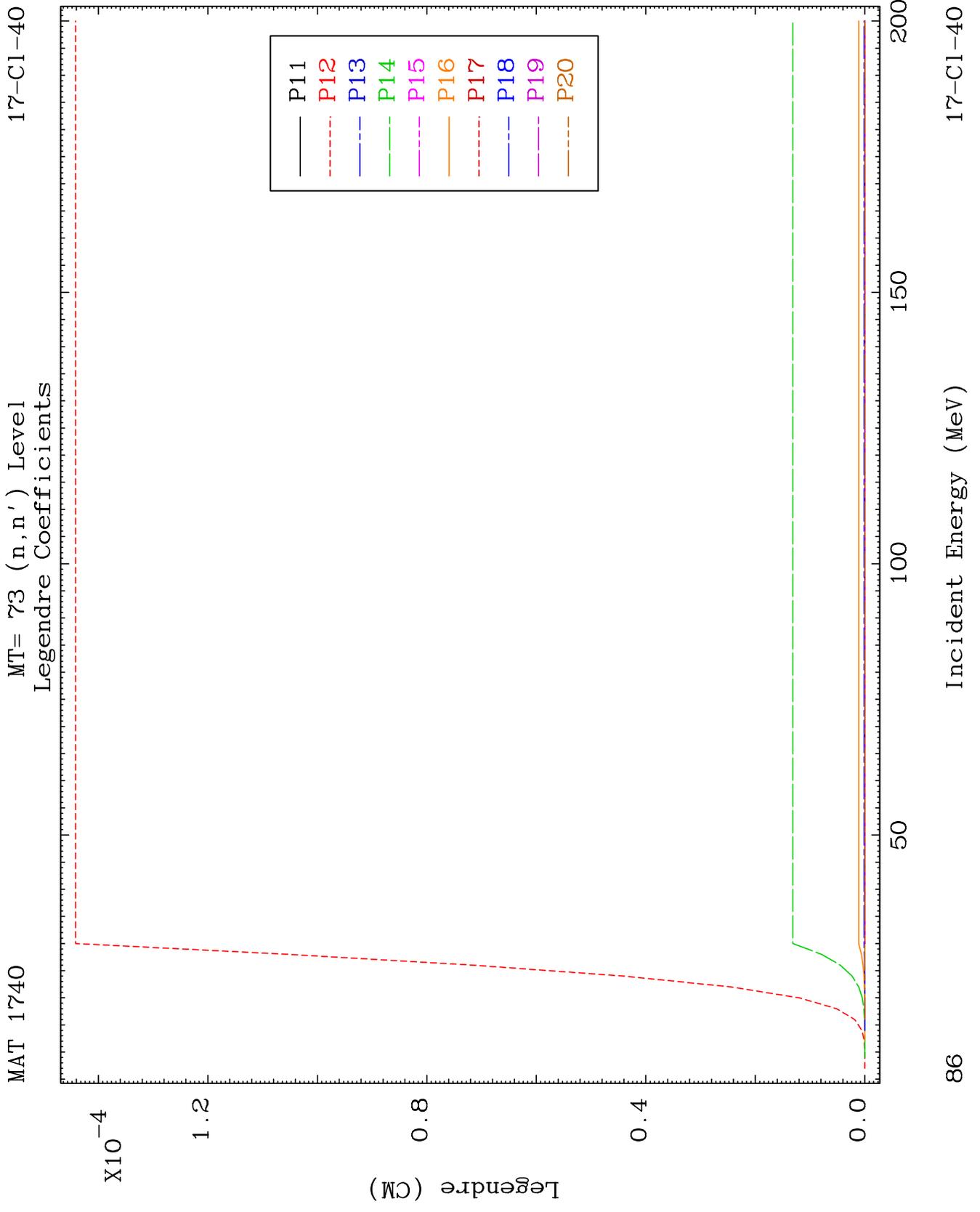
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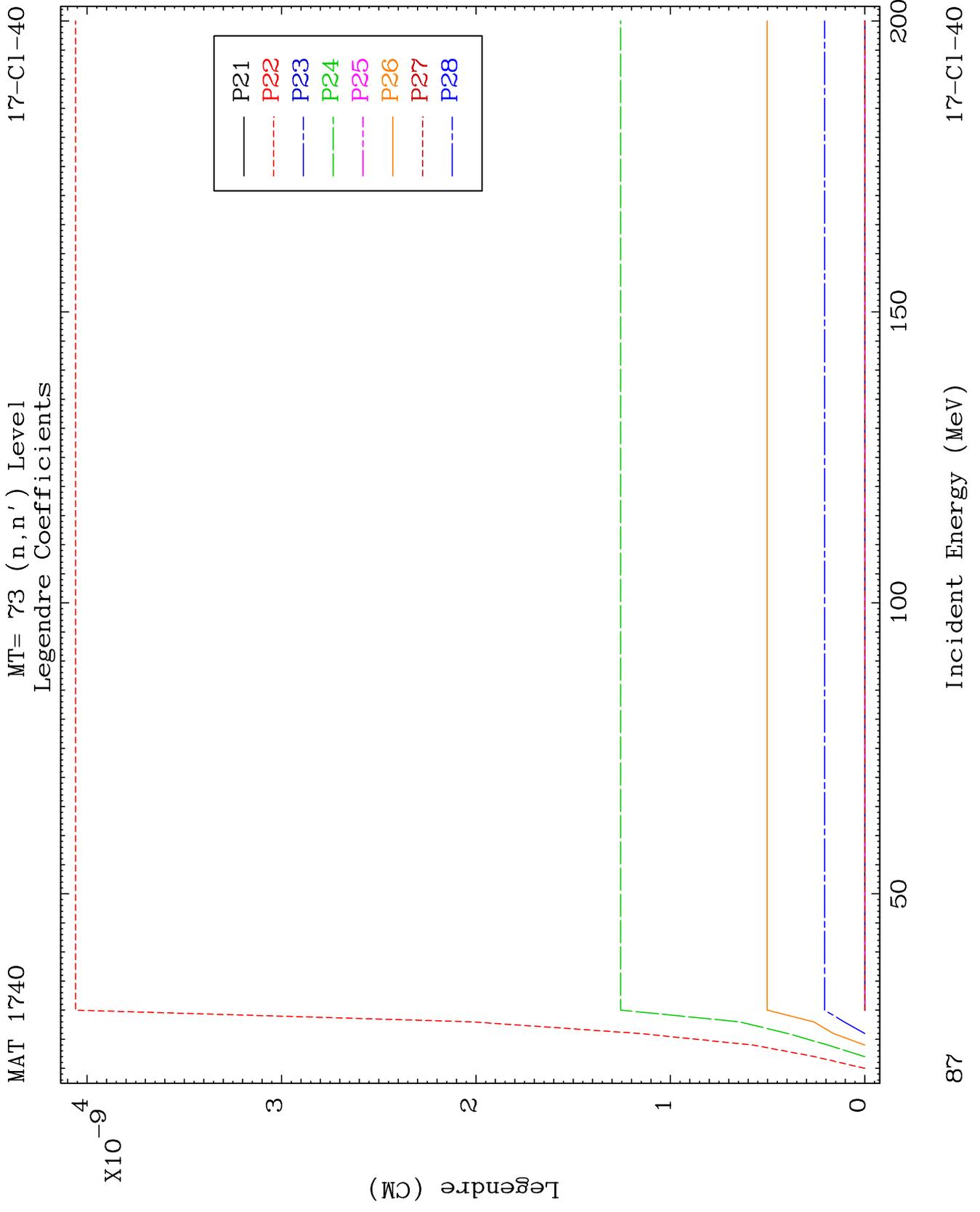


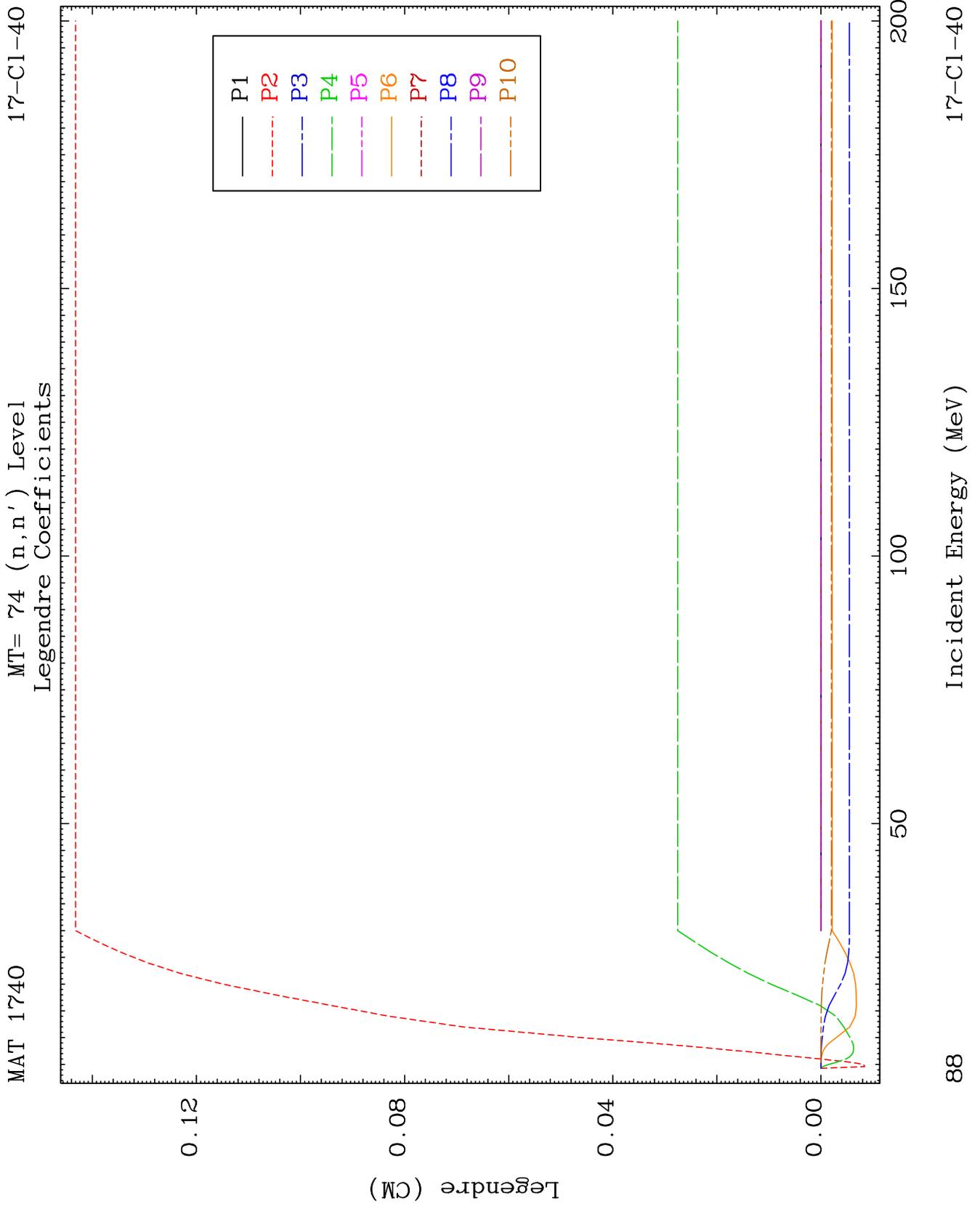


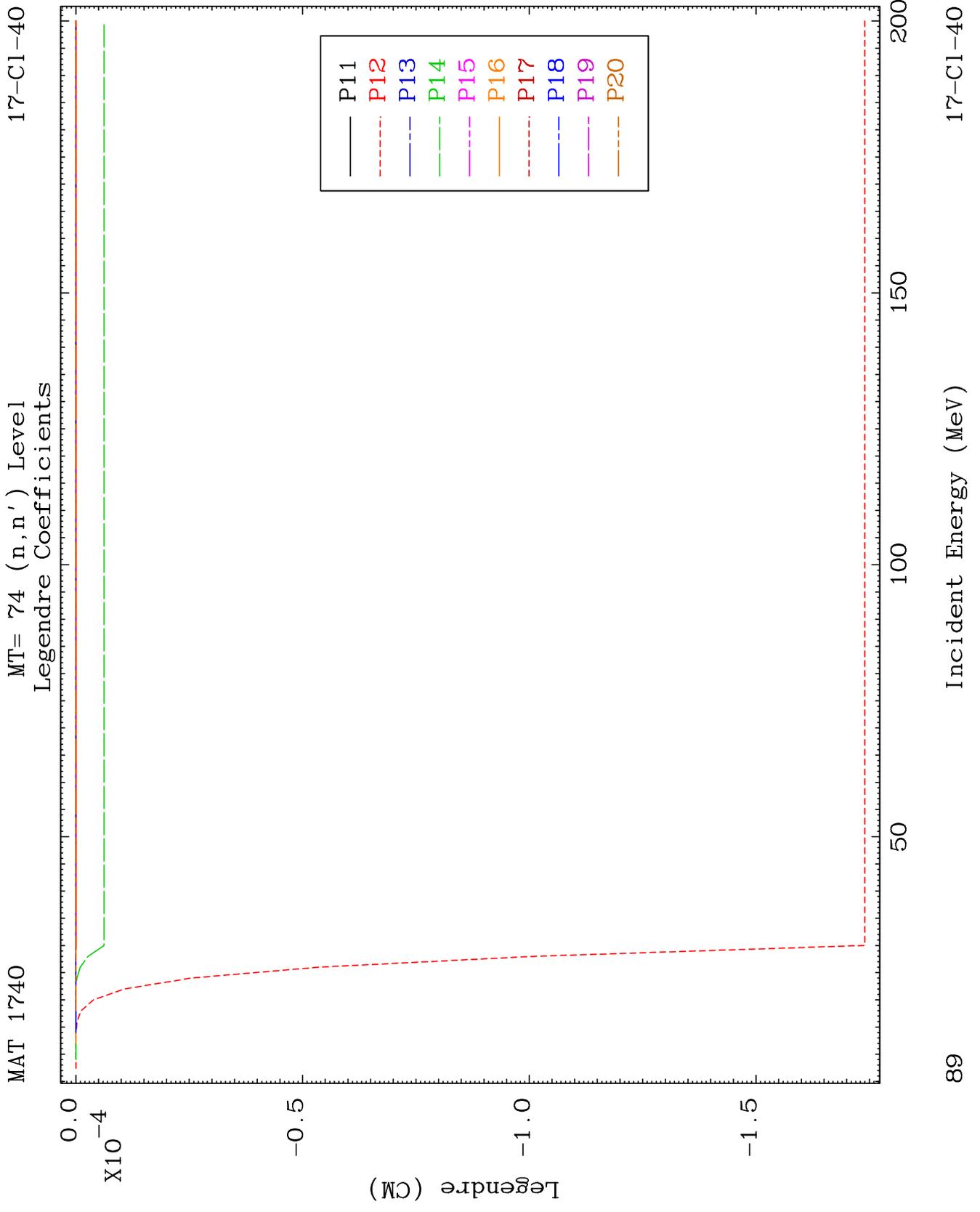


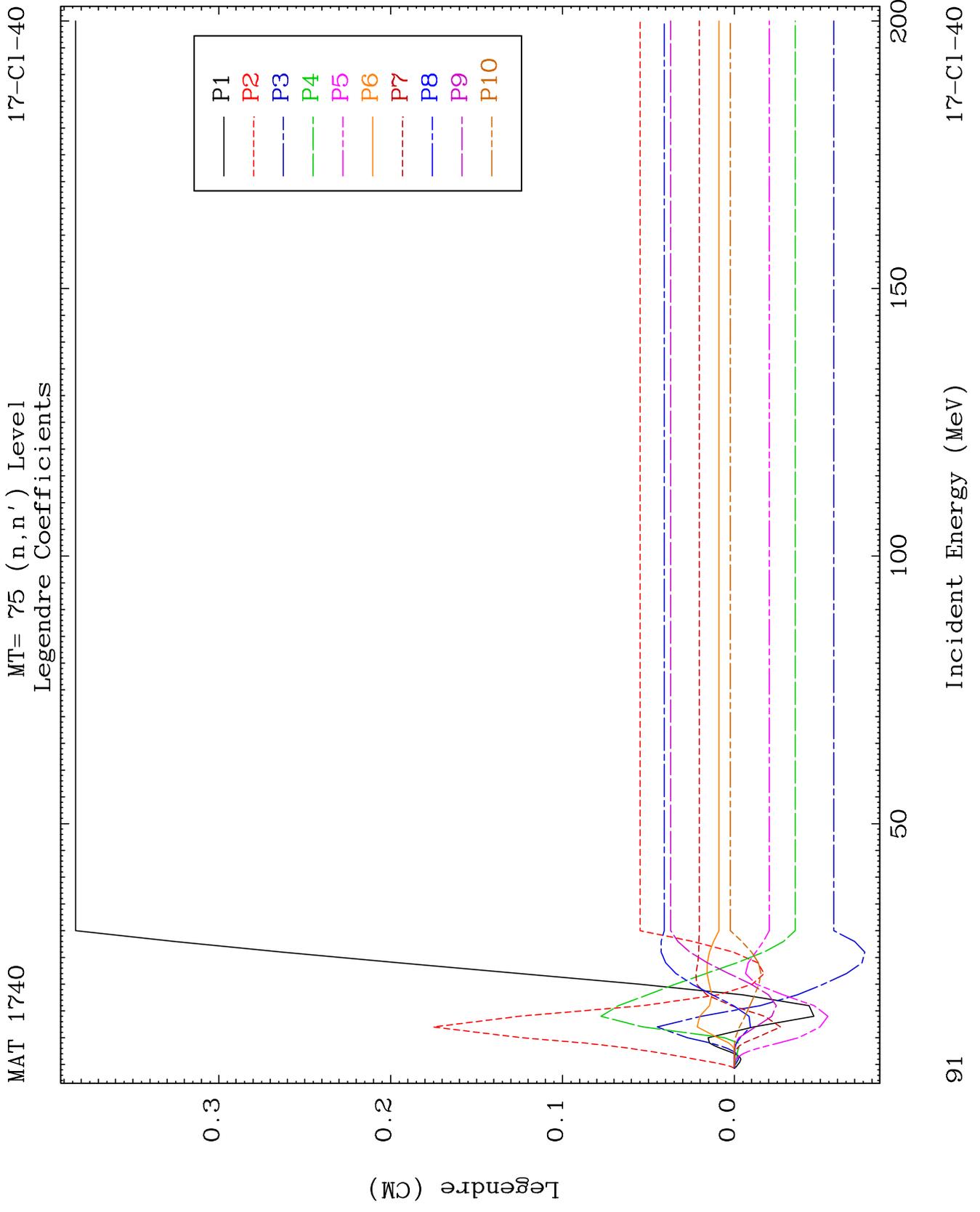


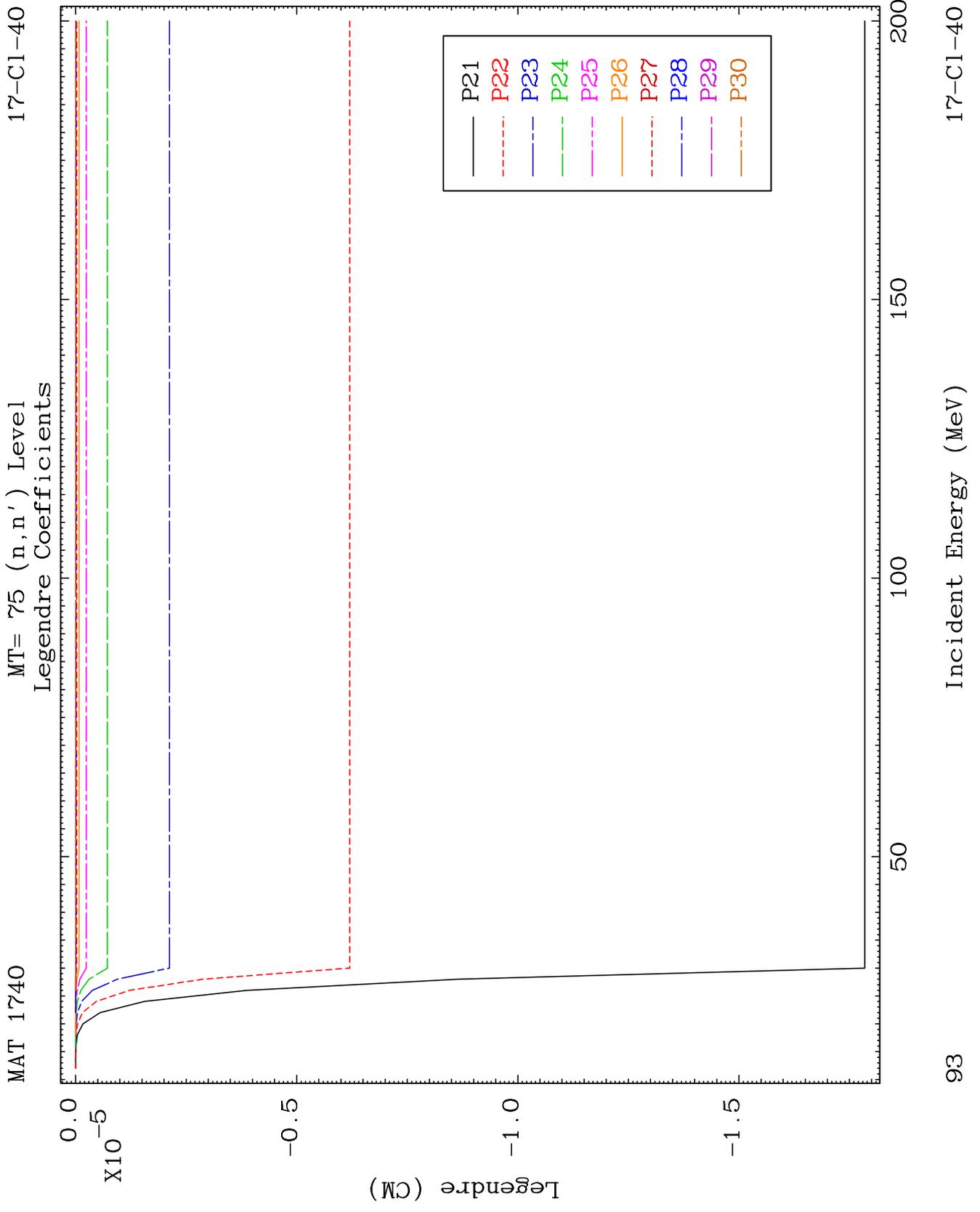


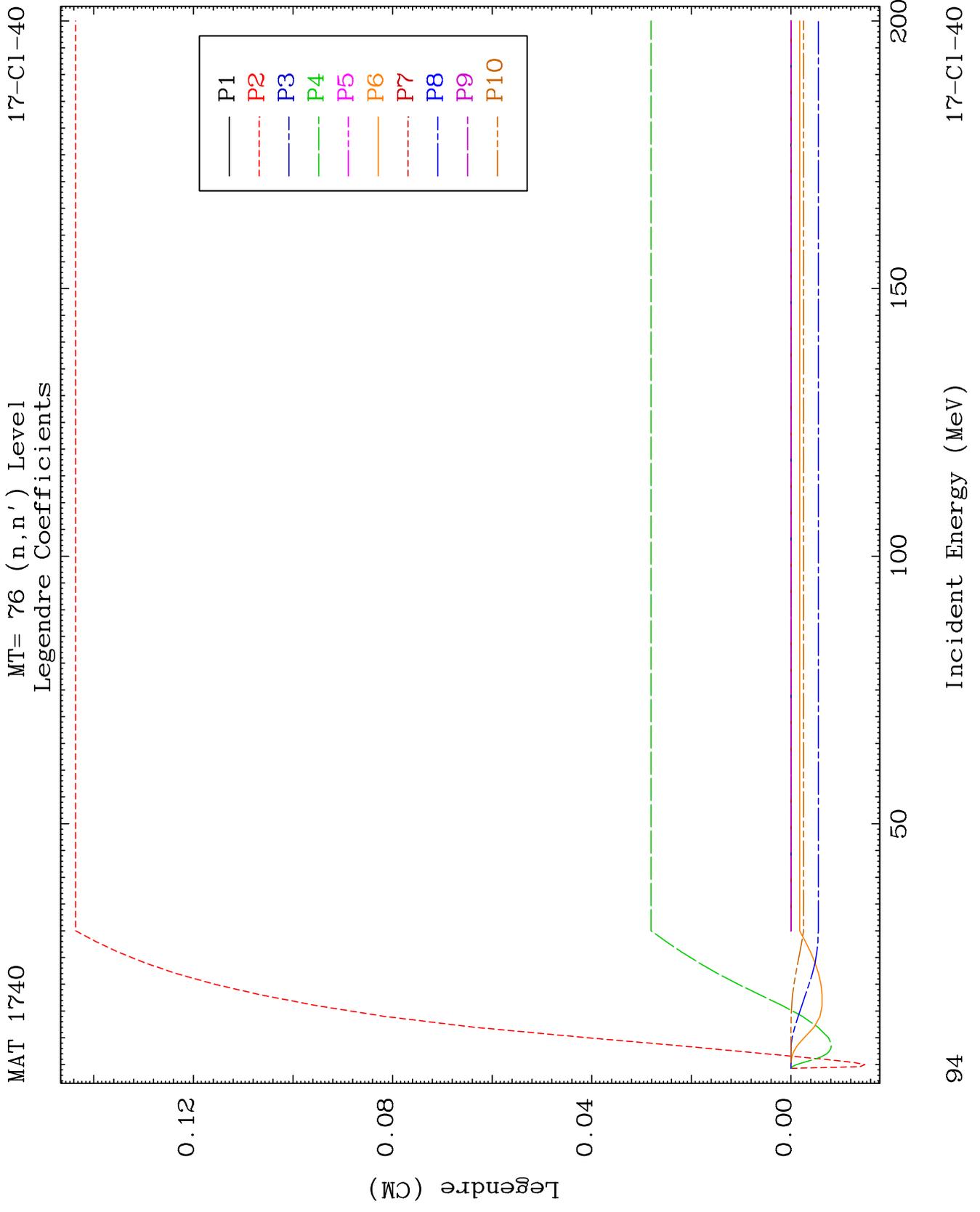


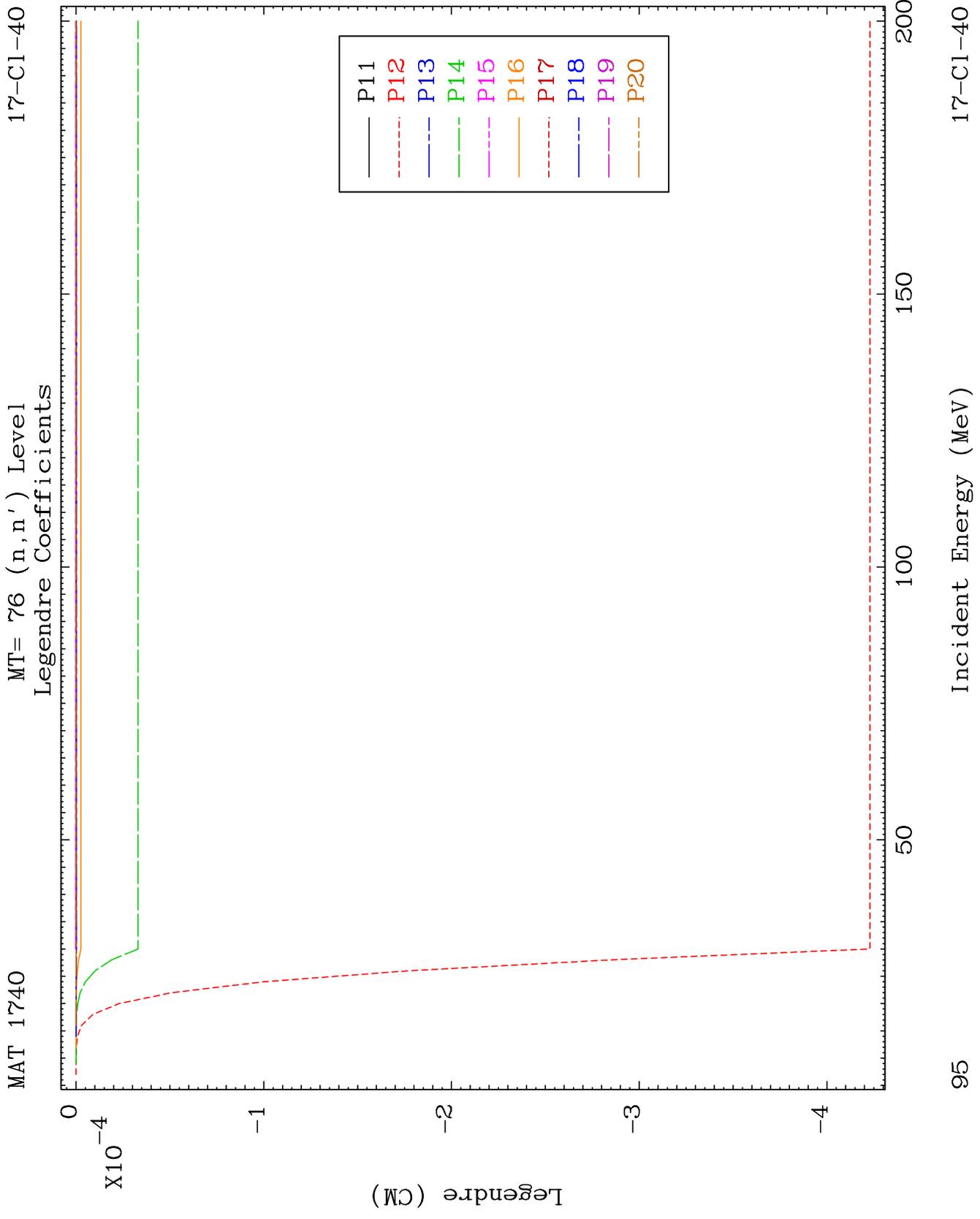


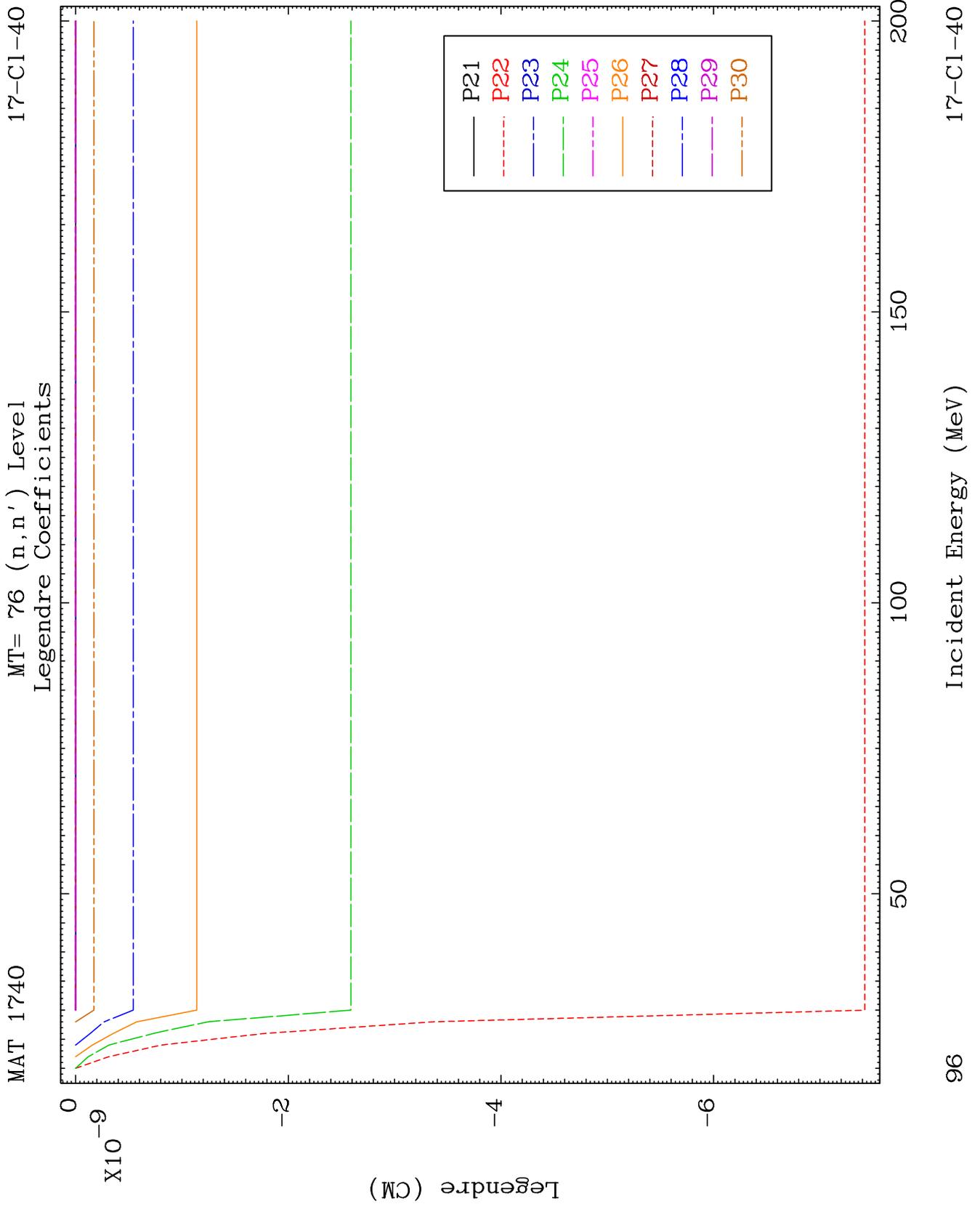


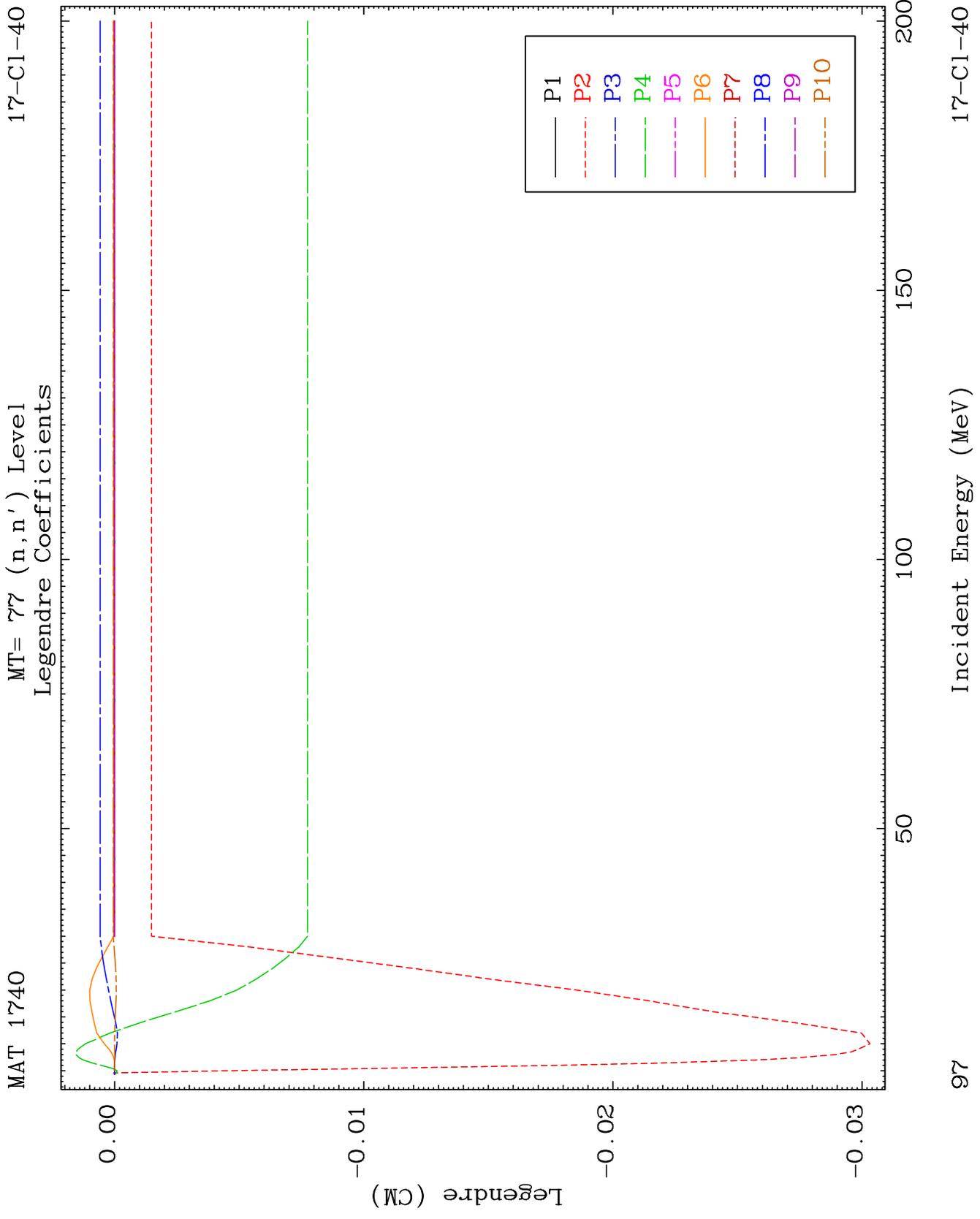


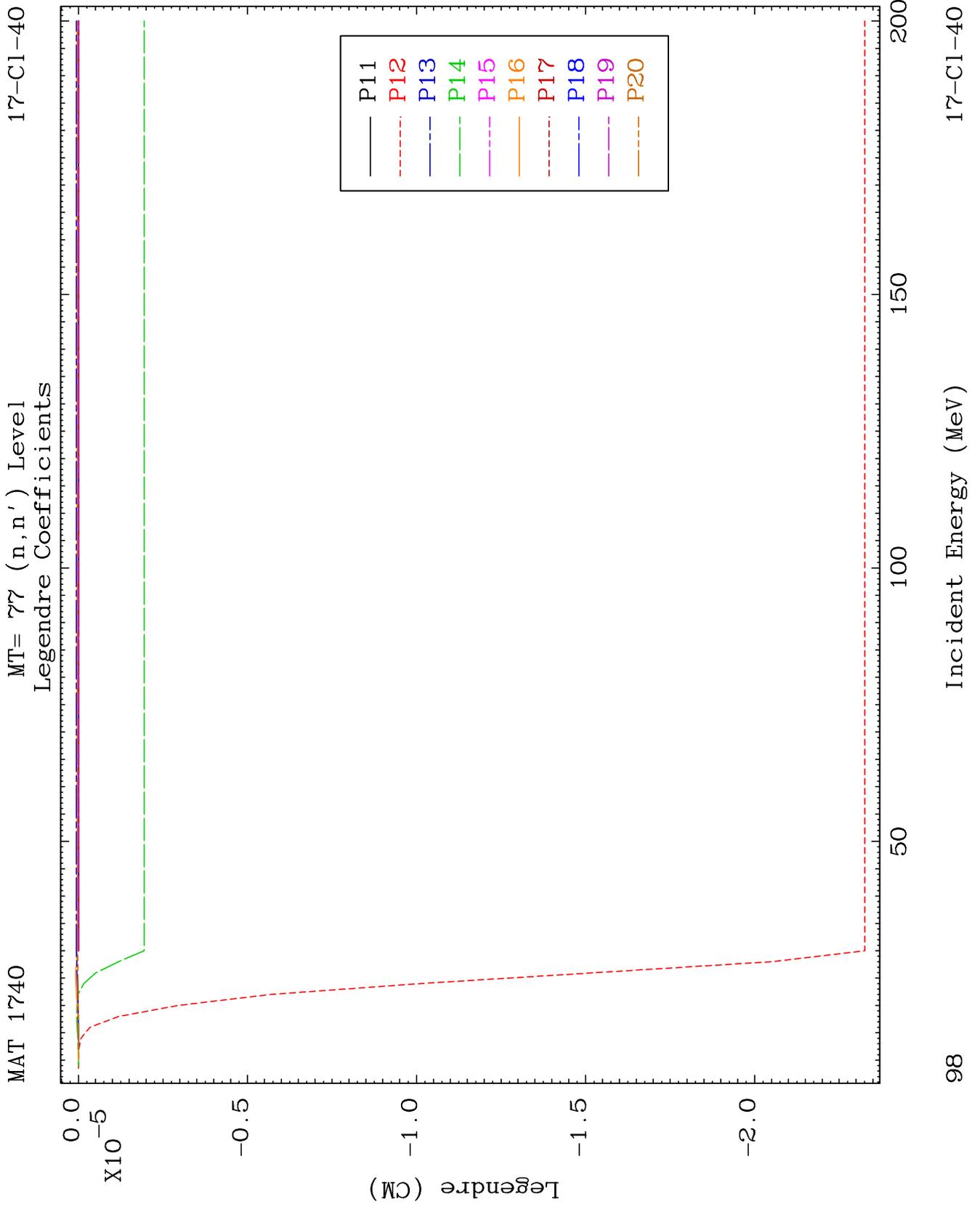


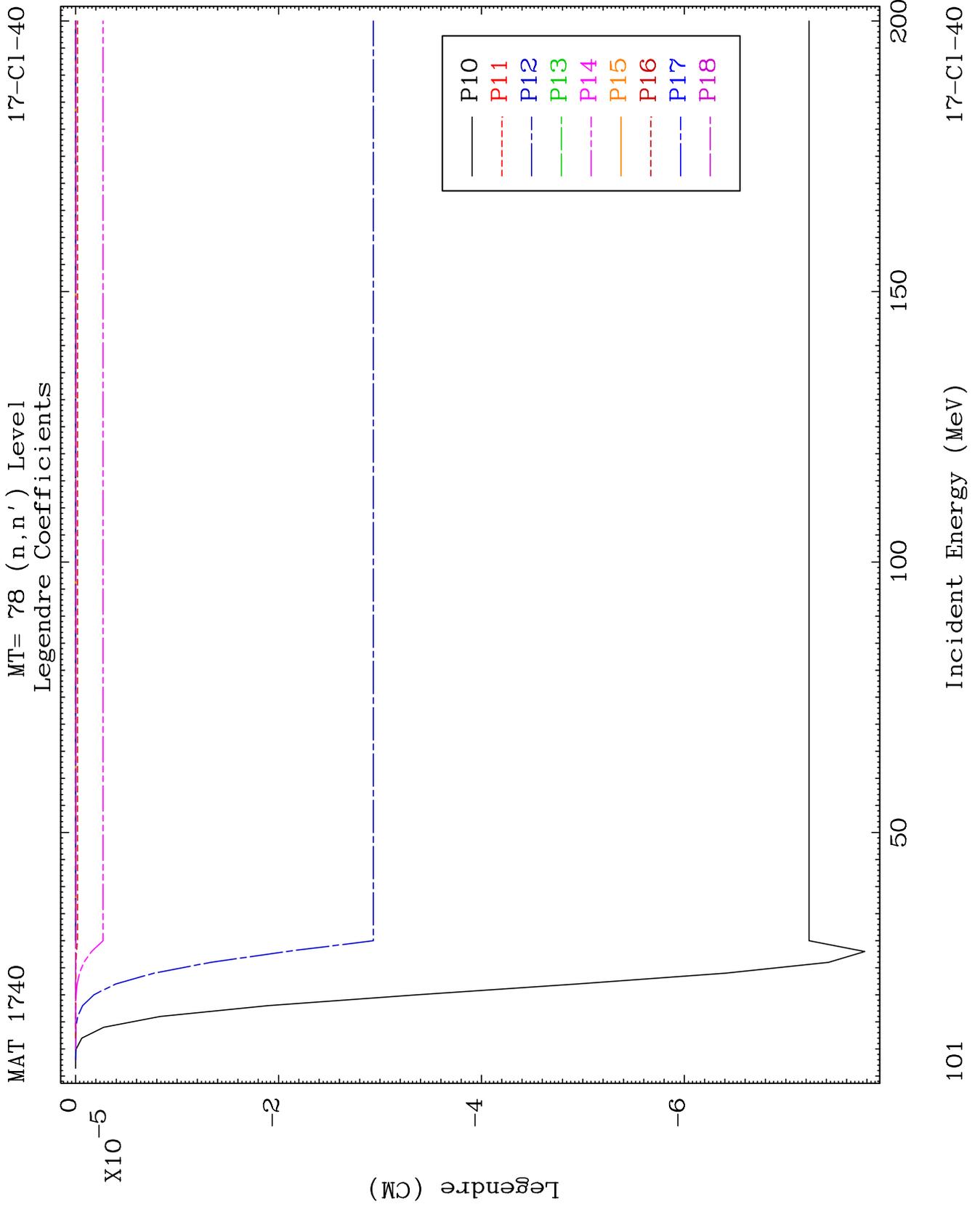


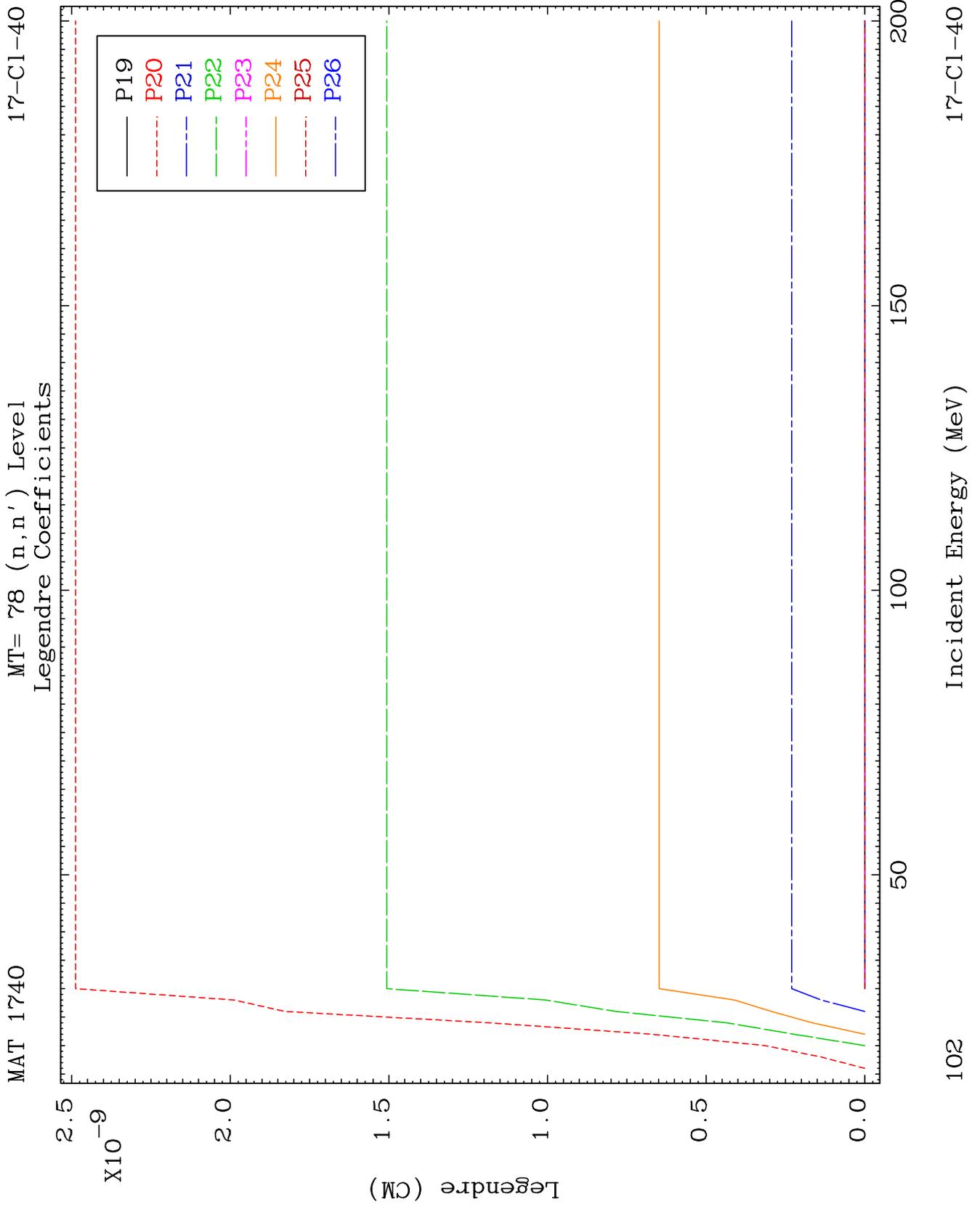










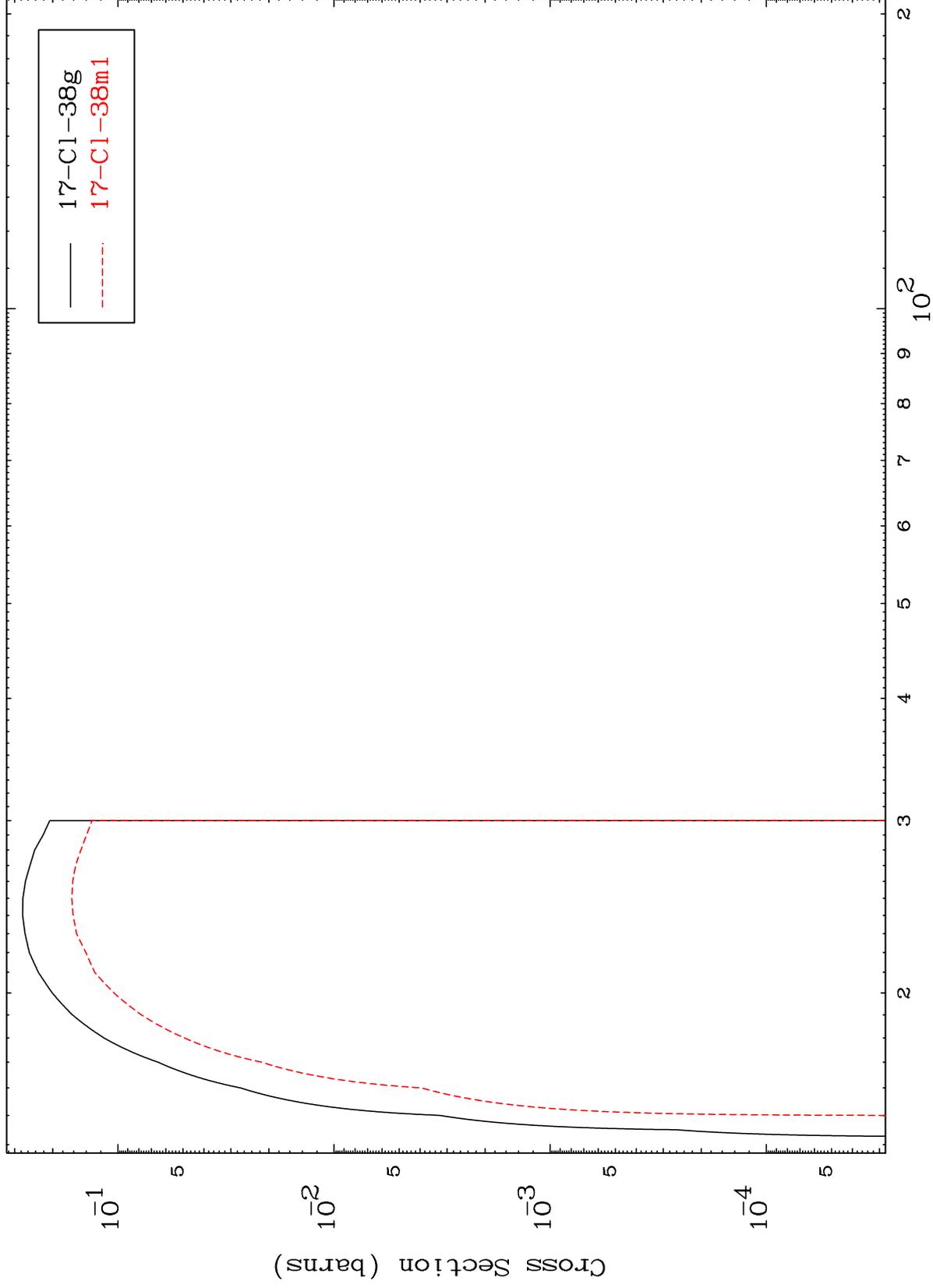


MAT 1740

(n,3n)

17-Cl-40

Radionuclide Production Cross Section



103

Incident Energy (MeV)

17-Cl-40