

Program EVALPLOT
(Version 2015-2)

by

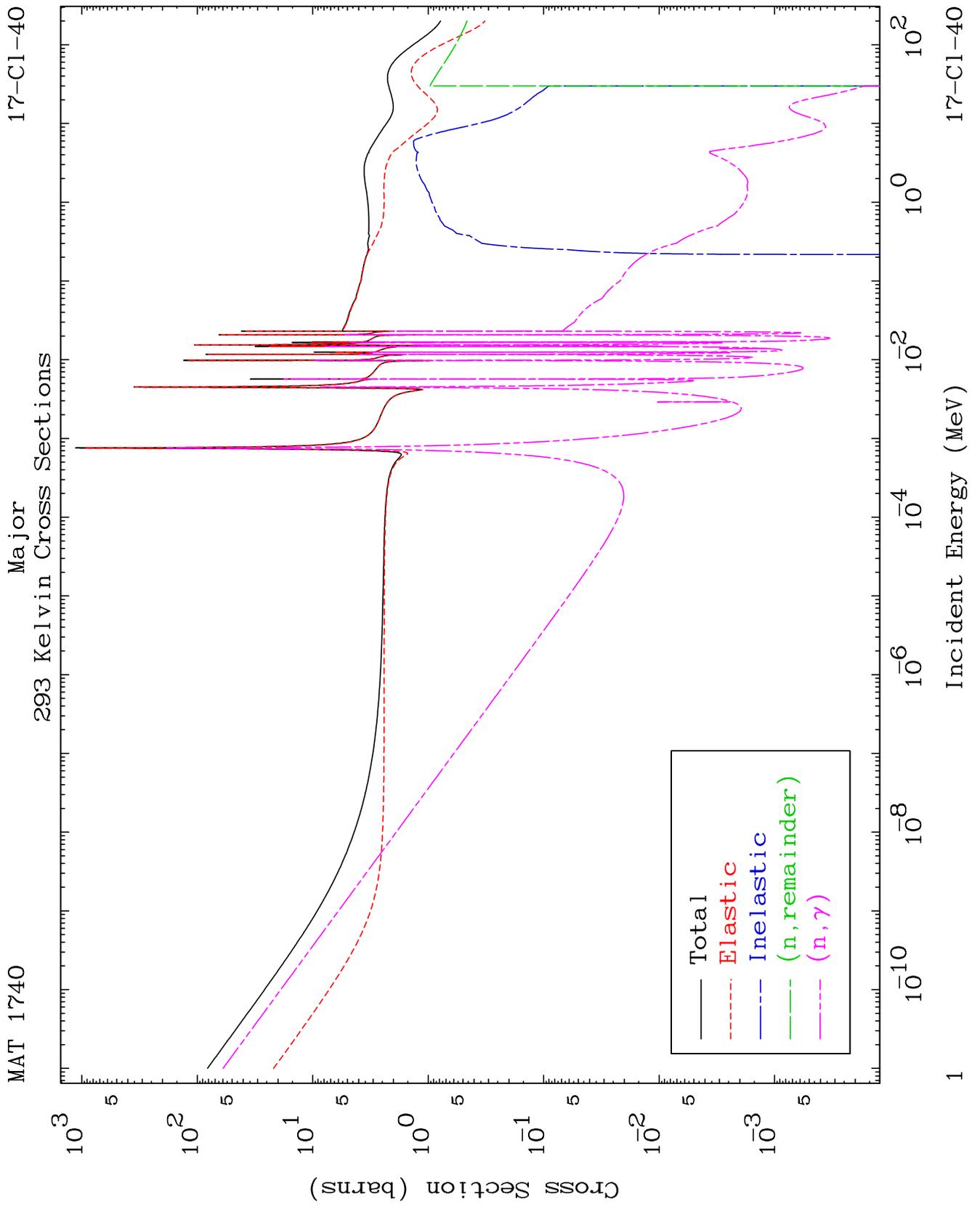
Dermott E. Cullen
(Present Contact Information)

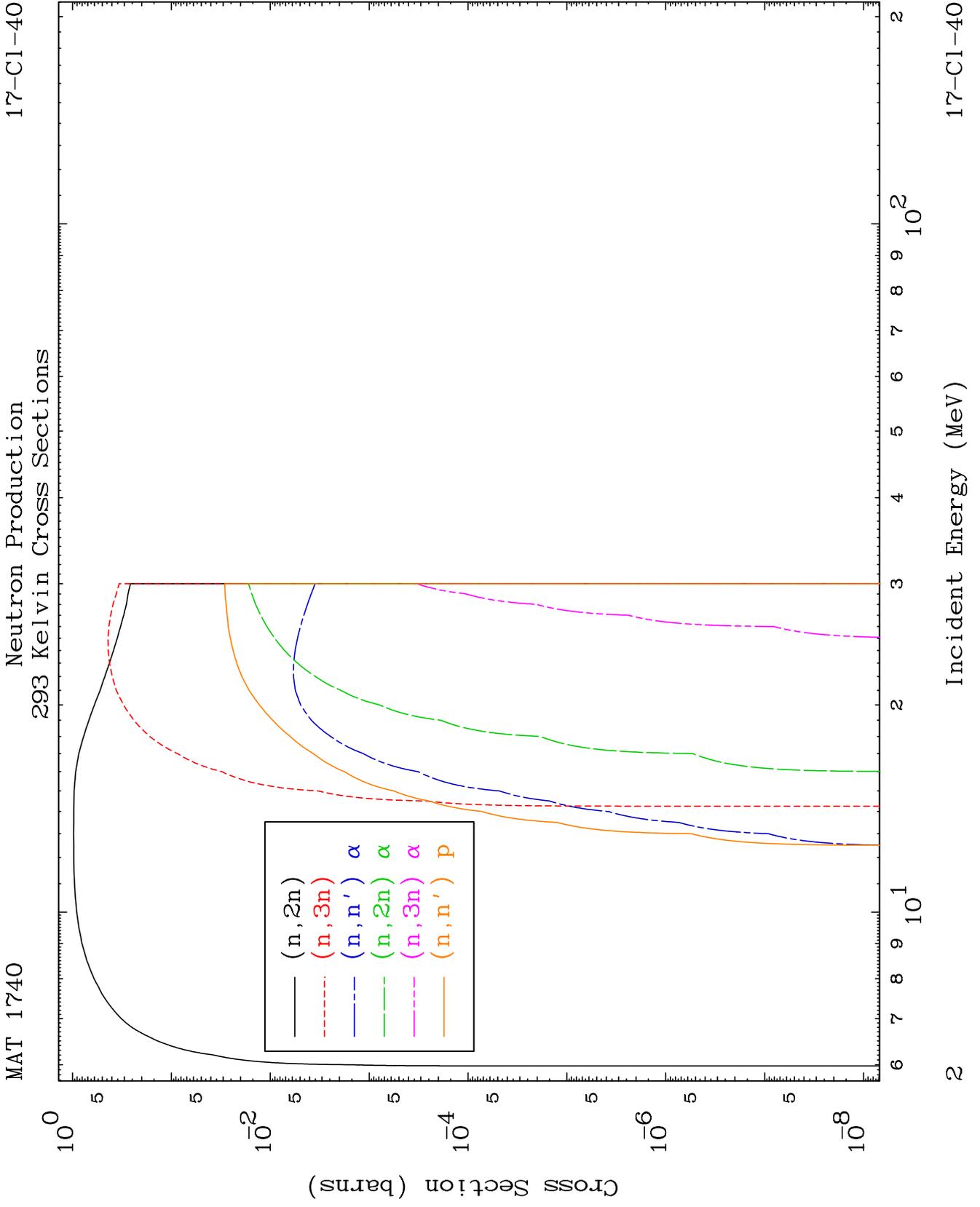
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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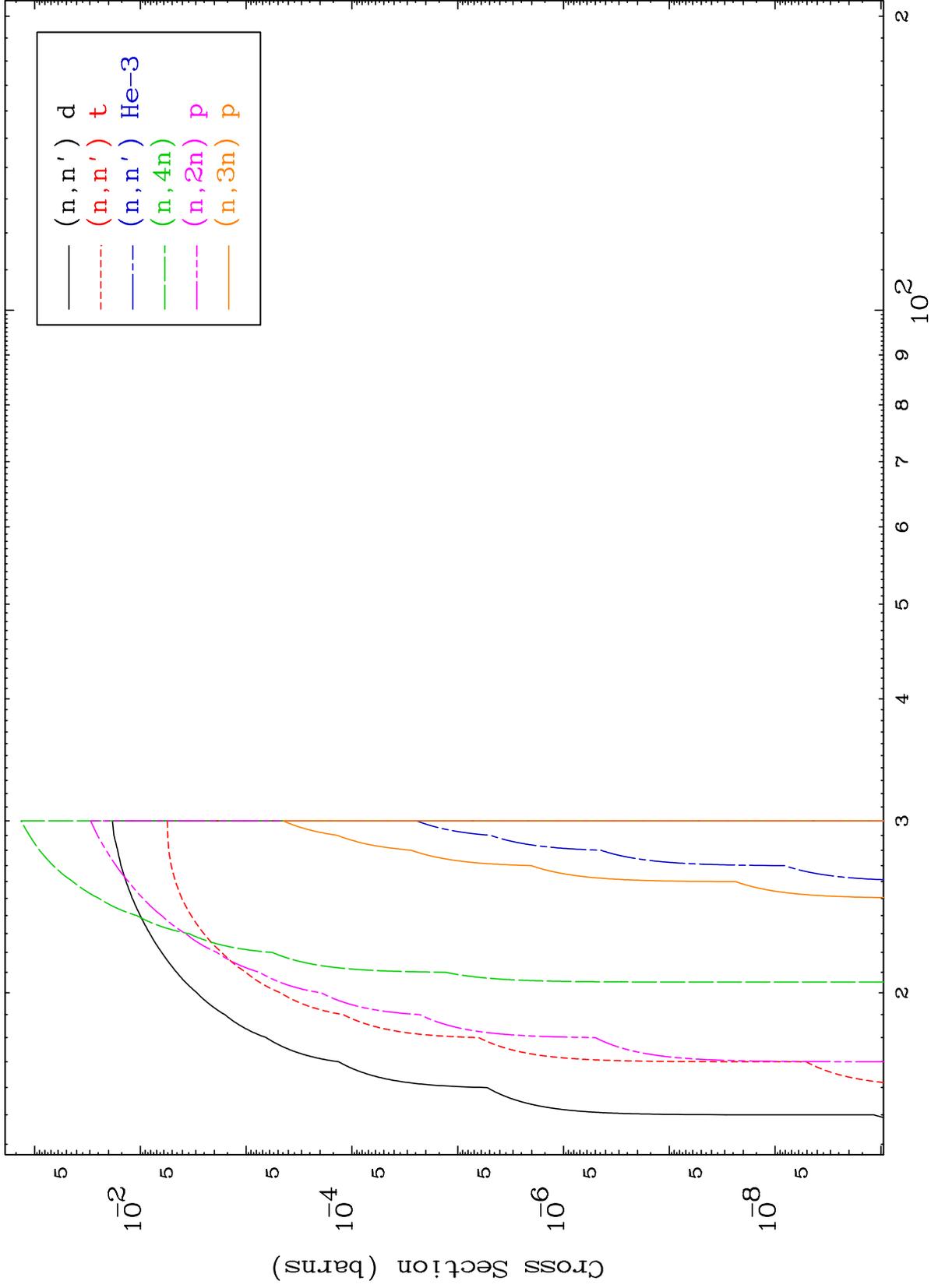
Tele: 925-443-1911

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

Press Mouse Button to Start



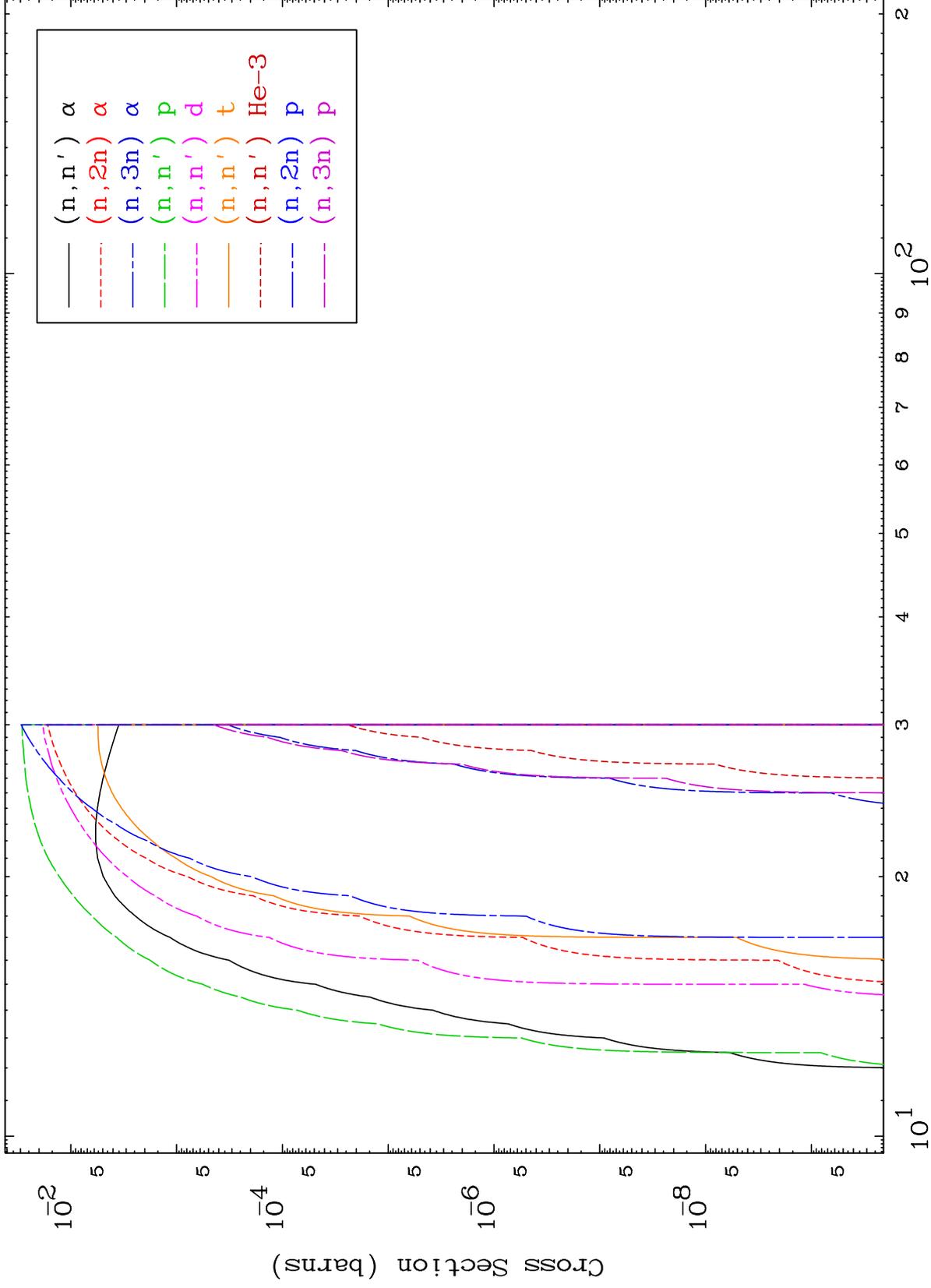




MAT 1740

Charged Particle
293 Kelvin Cross Sections

17-Cl-40



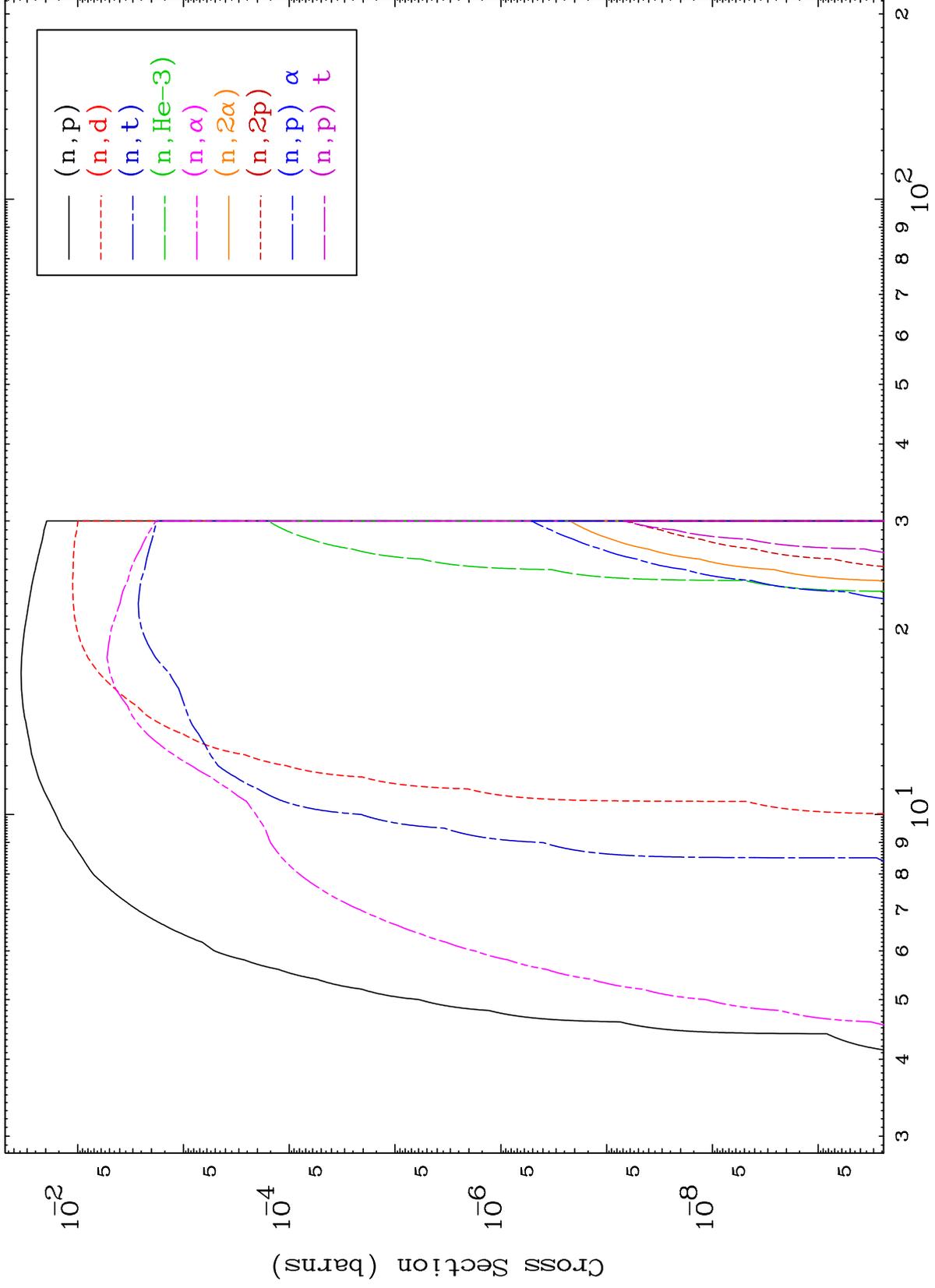
Incident Energy (MeV)

17-Cl-40

MAT 1740

Charged Particle
293 Kelvin Cross Sections

17-Cl-40



5

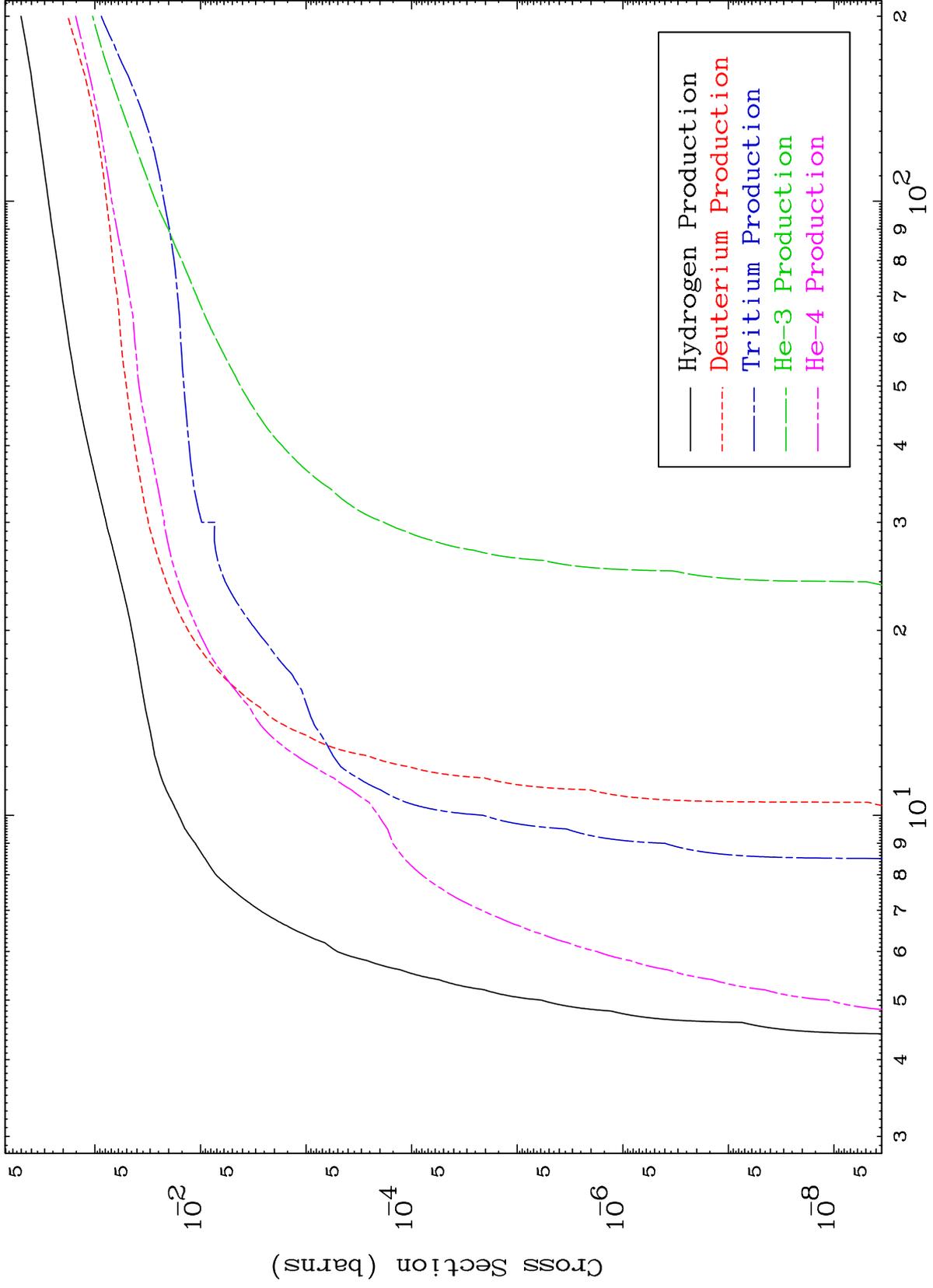
Incident Energy (MeV)

17-Cl-40

MAT 1740

Particle Production
293 Kelvin Cross Sections

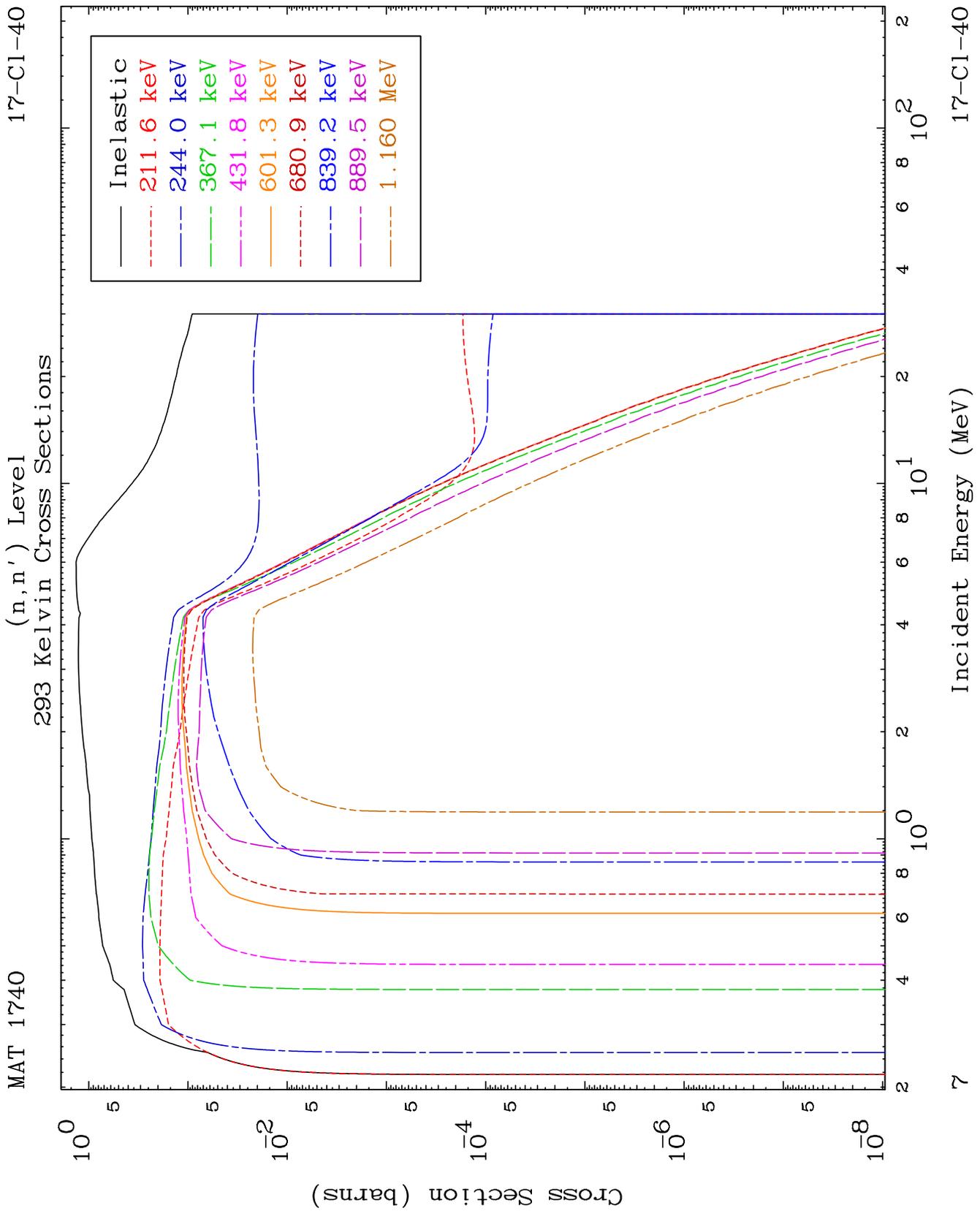
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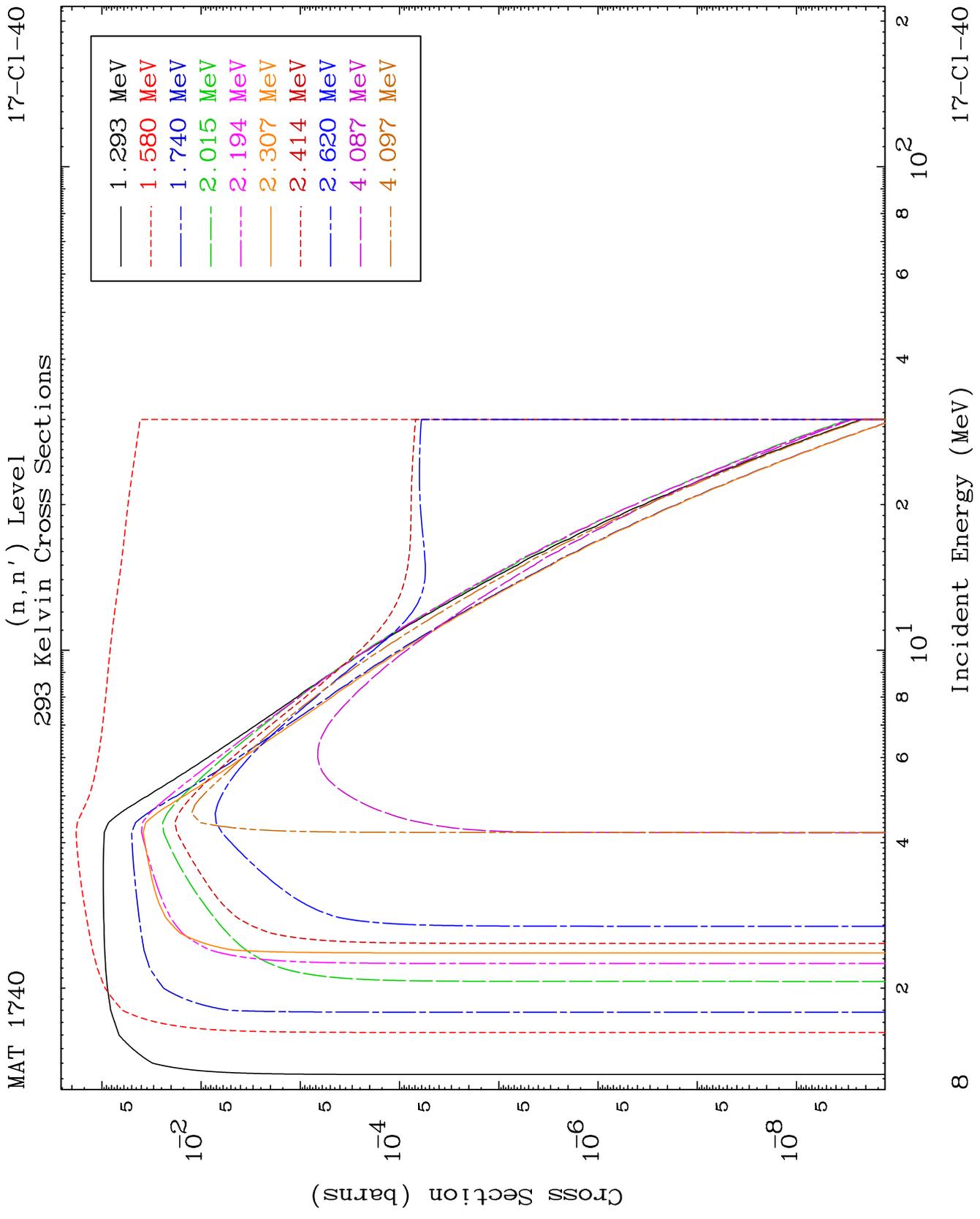


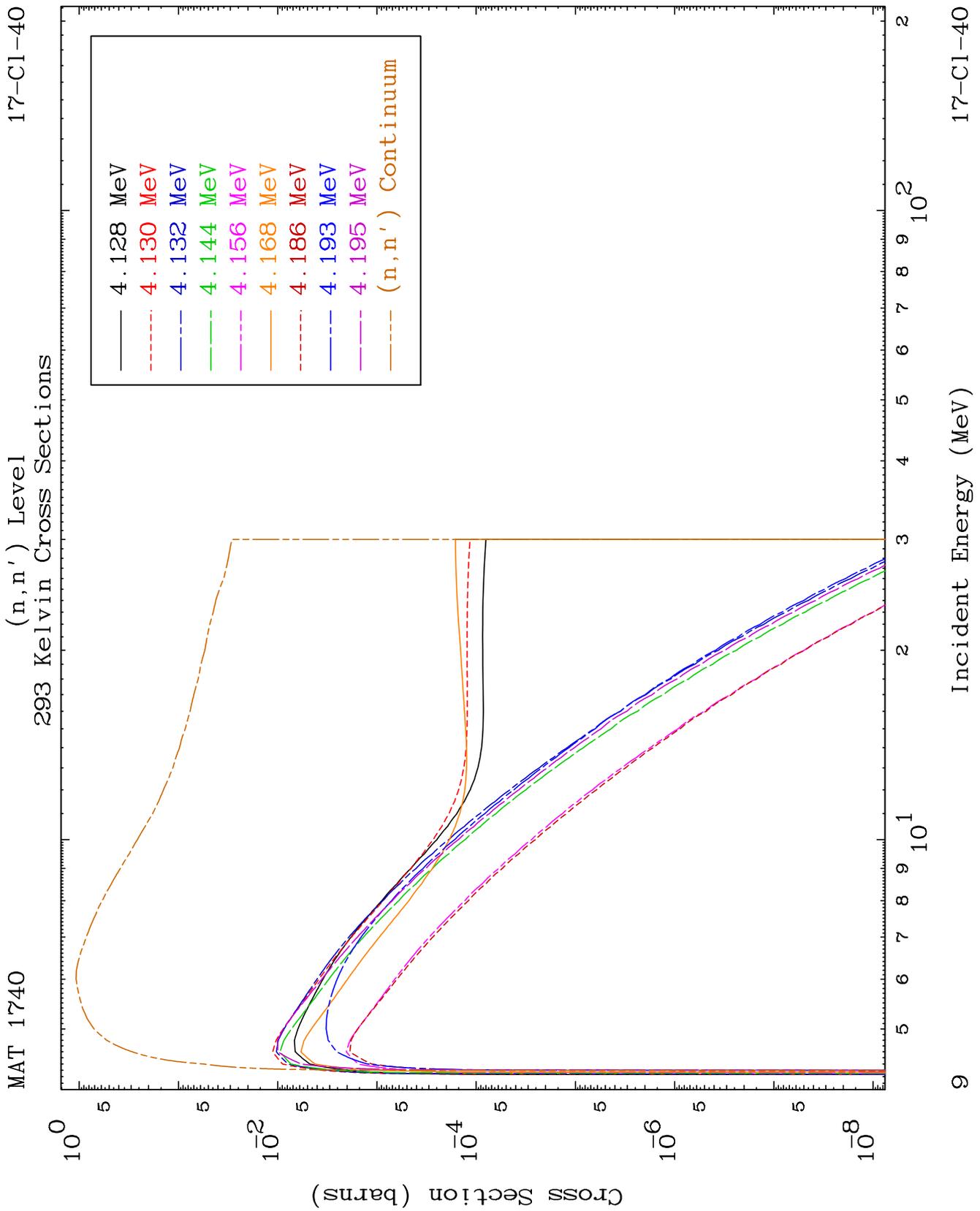
Incident Energy (MeV)

17-Cl-40

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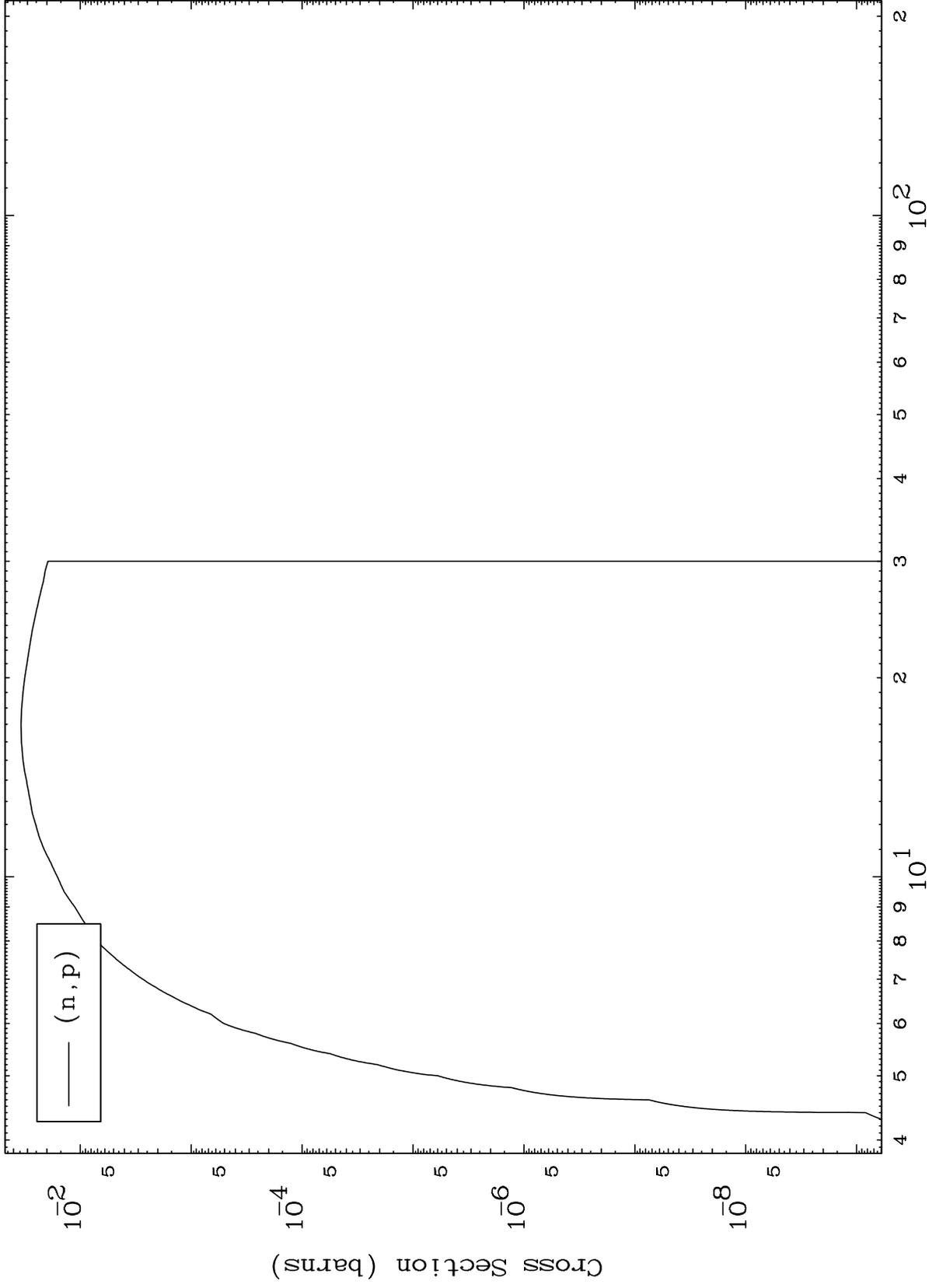




MAT 1740

(n,p) Levels
293 Kelvin Cross Sections

17-Cl-40



Incident Energy (MeV)

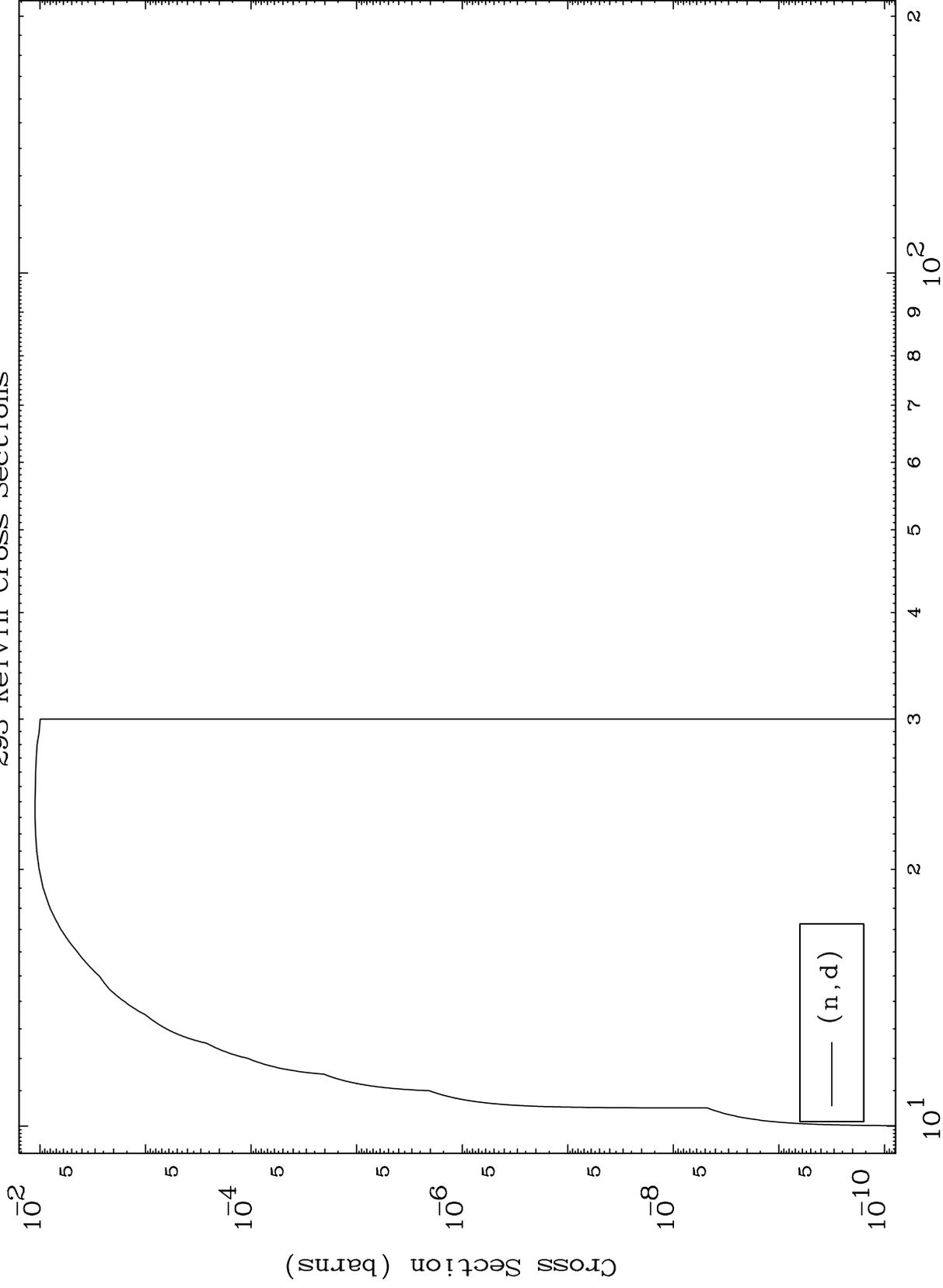
17-Cl-40

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MAT 1740

(n,d) Levels
293 Kelvin Cross Sections

17-Cl-40



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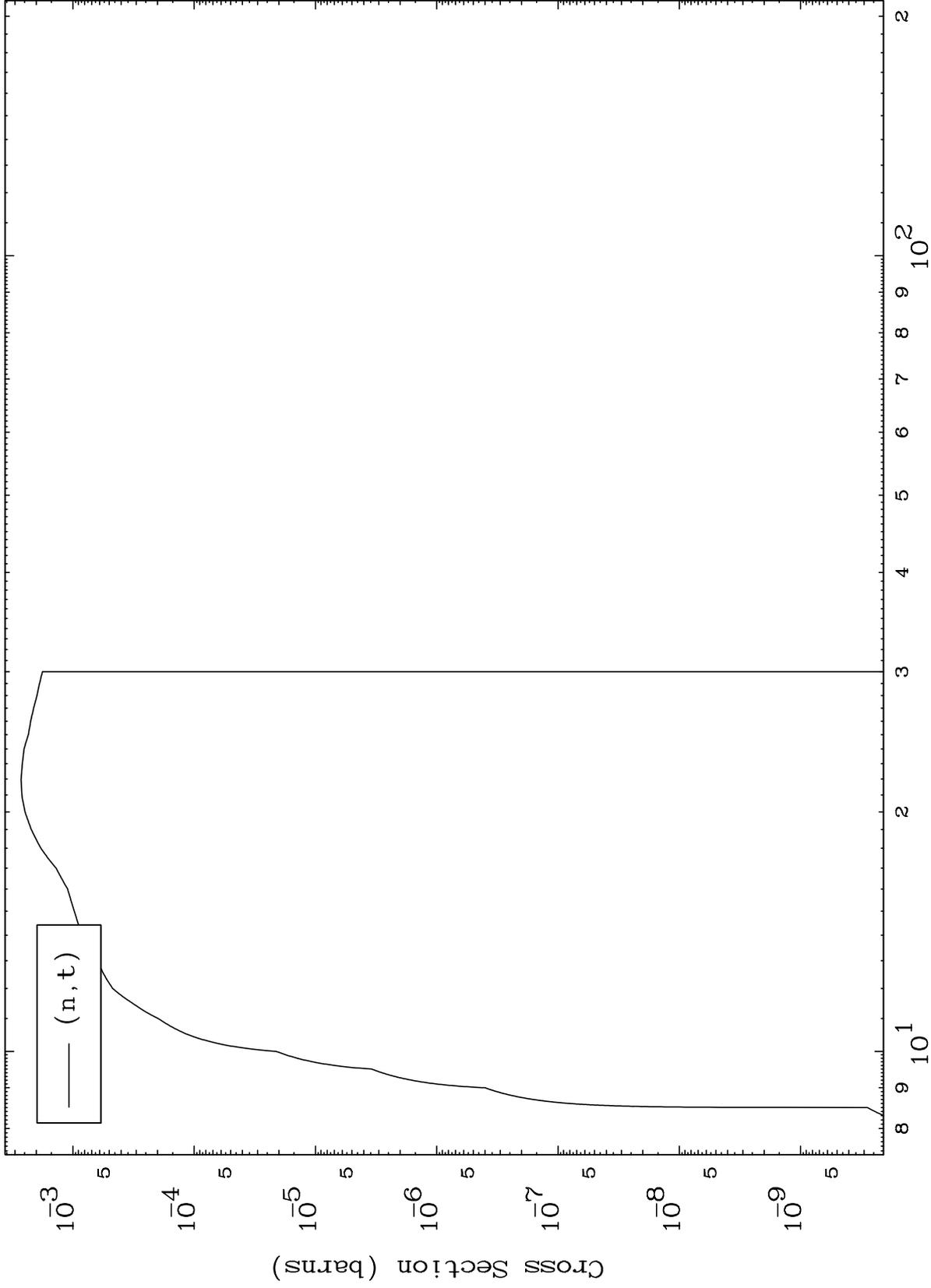
Incident Energy (MeV)

17-Cl-40

MAT 1740

(n,t) Levels
293 Kelvin Cross Sections

17-Cl-40



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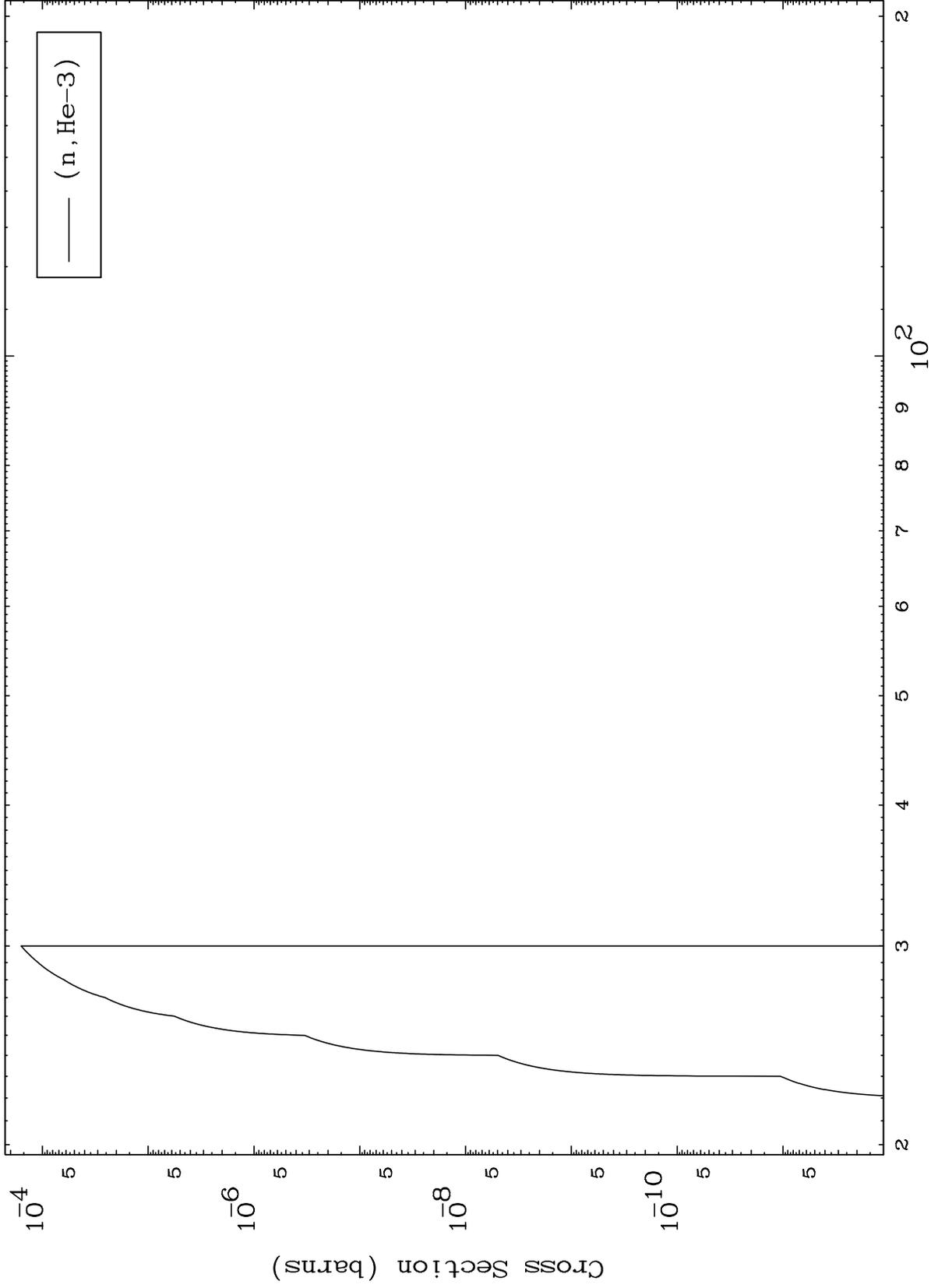
Incident Energy (MeV)

17-Cl-40

MAT 1740

(n,He3) Levels
293 Kelvin Cross Sections

17-Cl-40



13

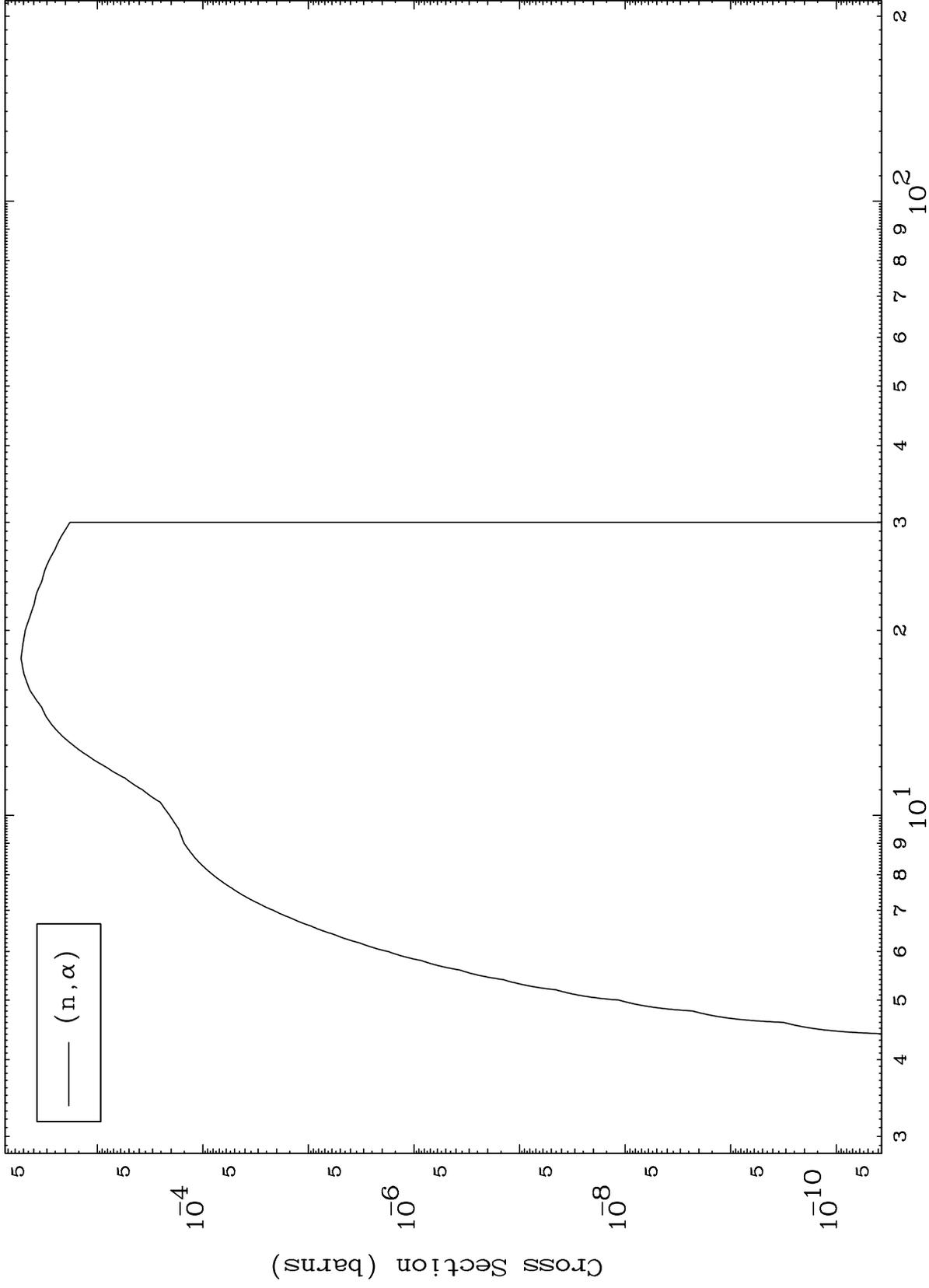
Incident Energy (MeV)

17-Cl-40

MAT 1740

(n, α) Levels
293 Kelvin Cross Sections

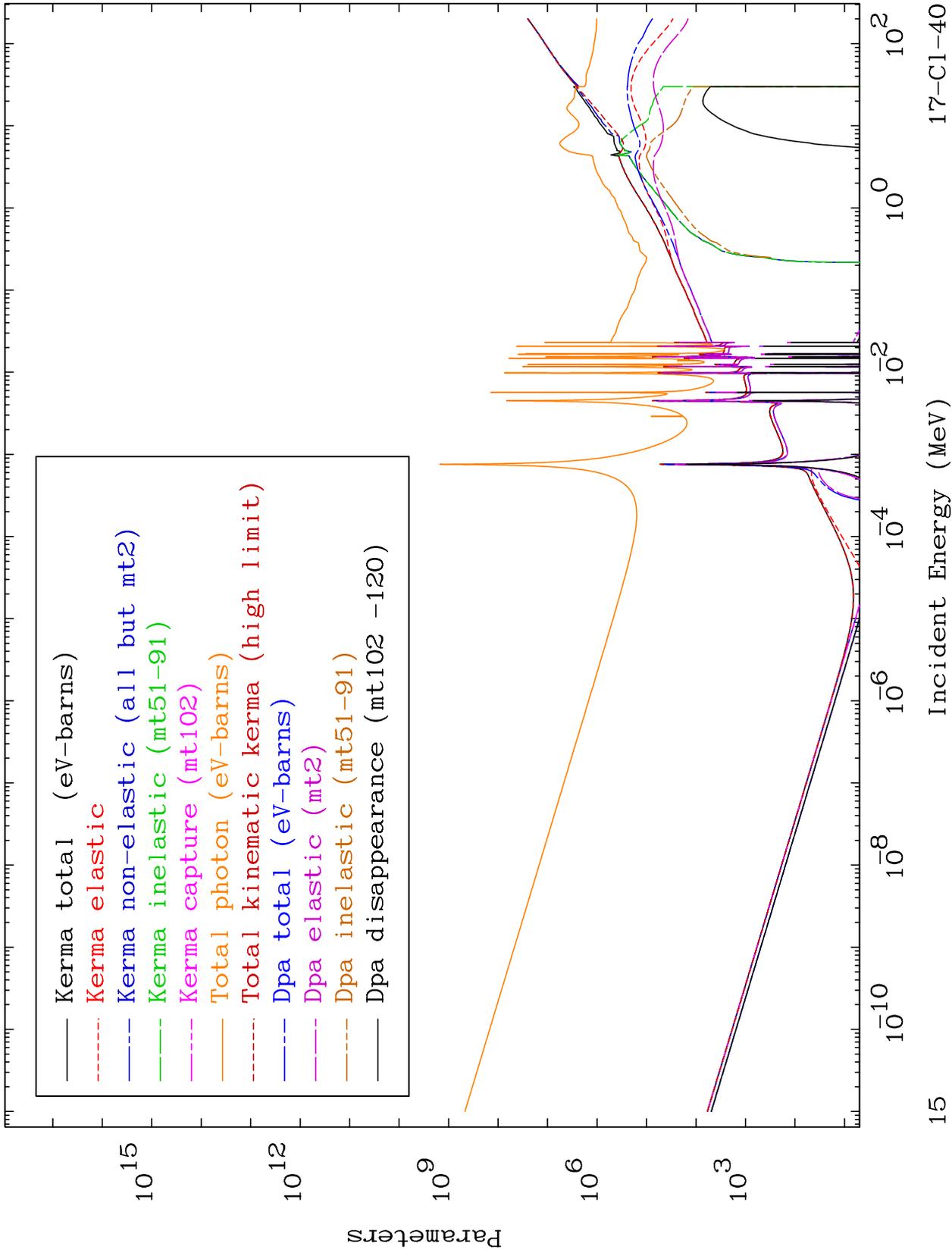
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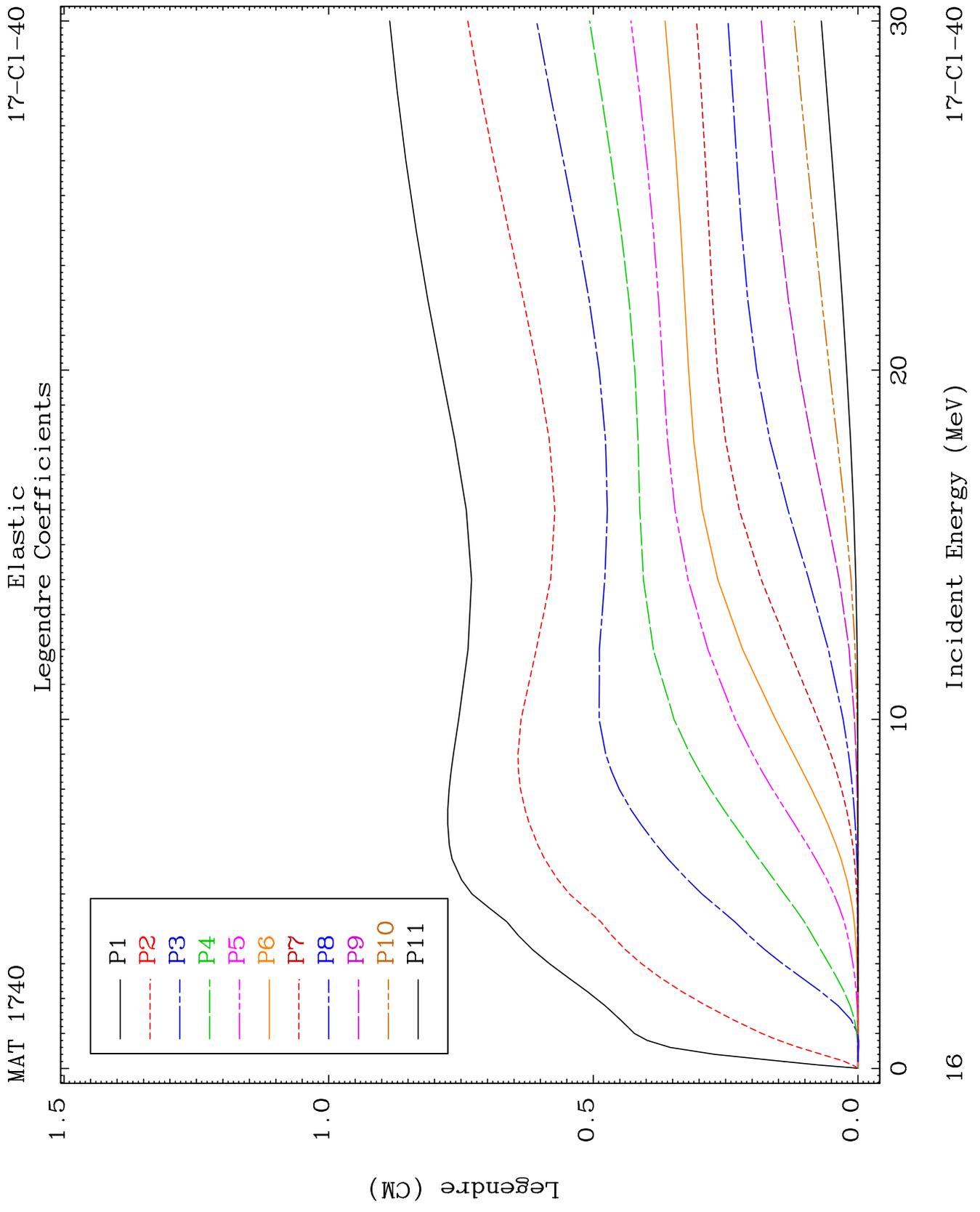


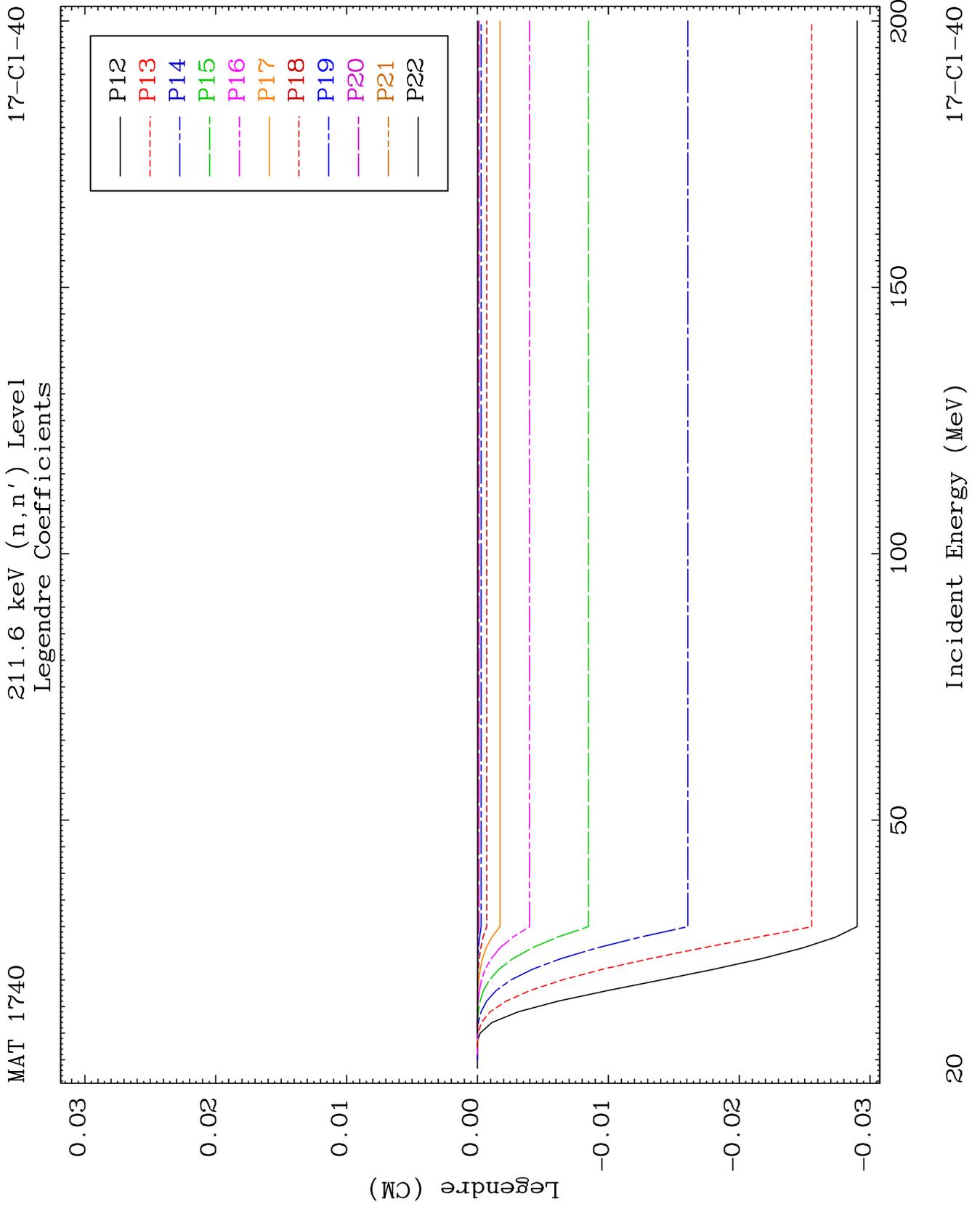
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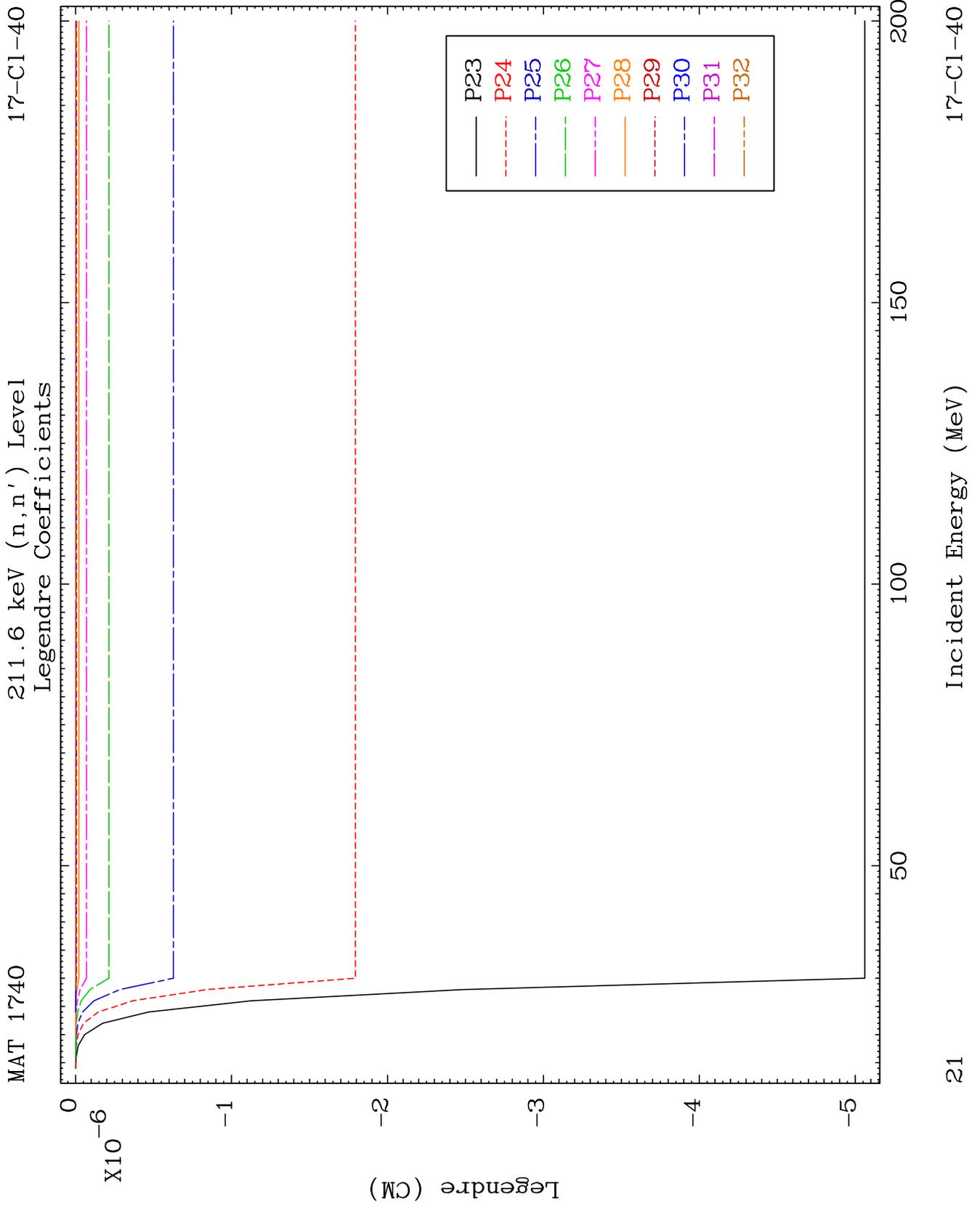
Incident Energy (MeV)

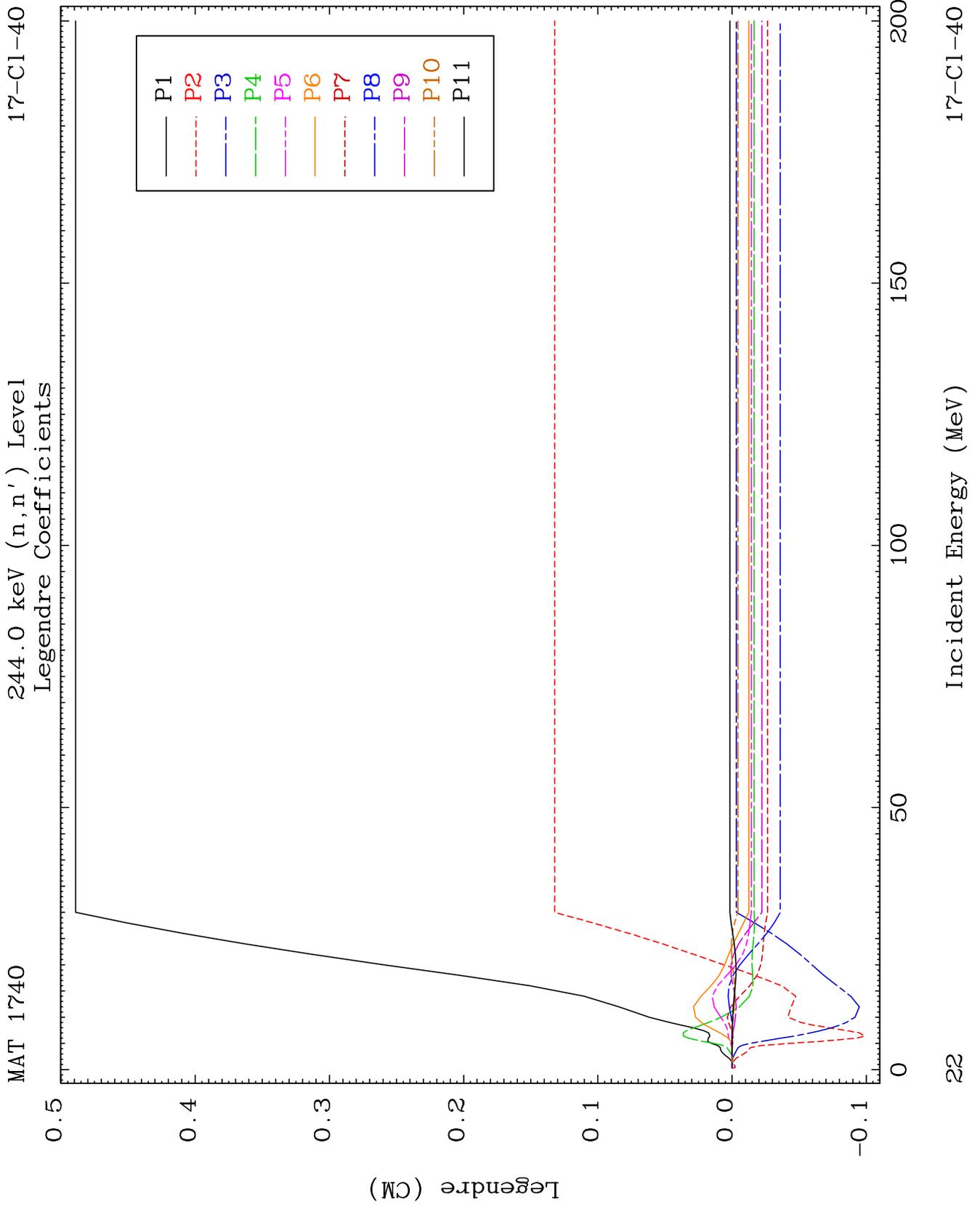
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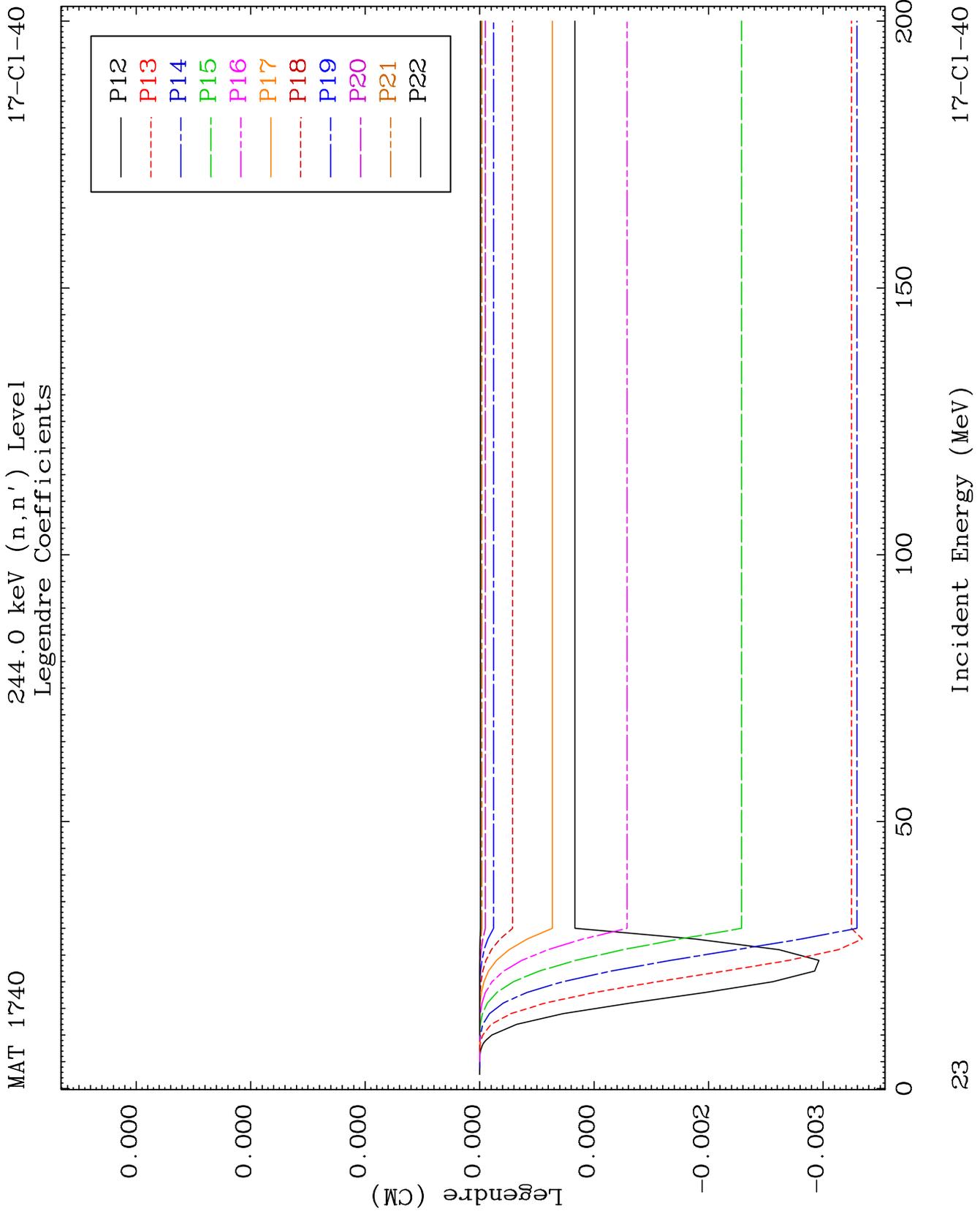


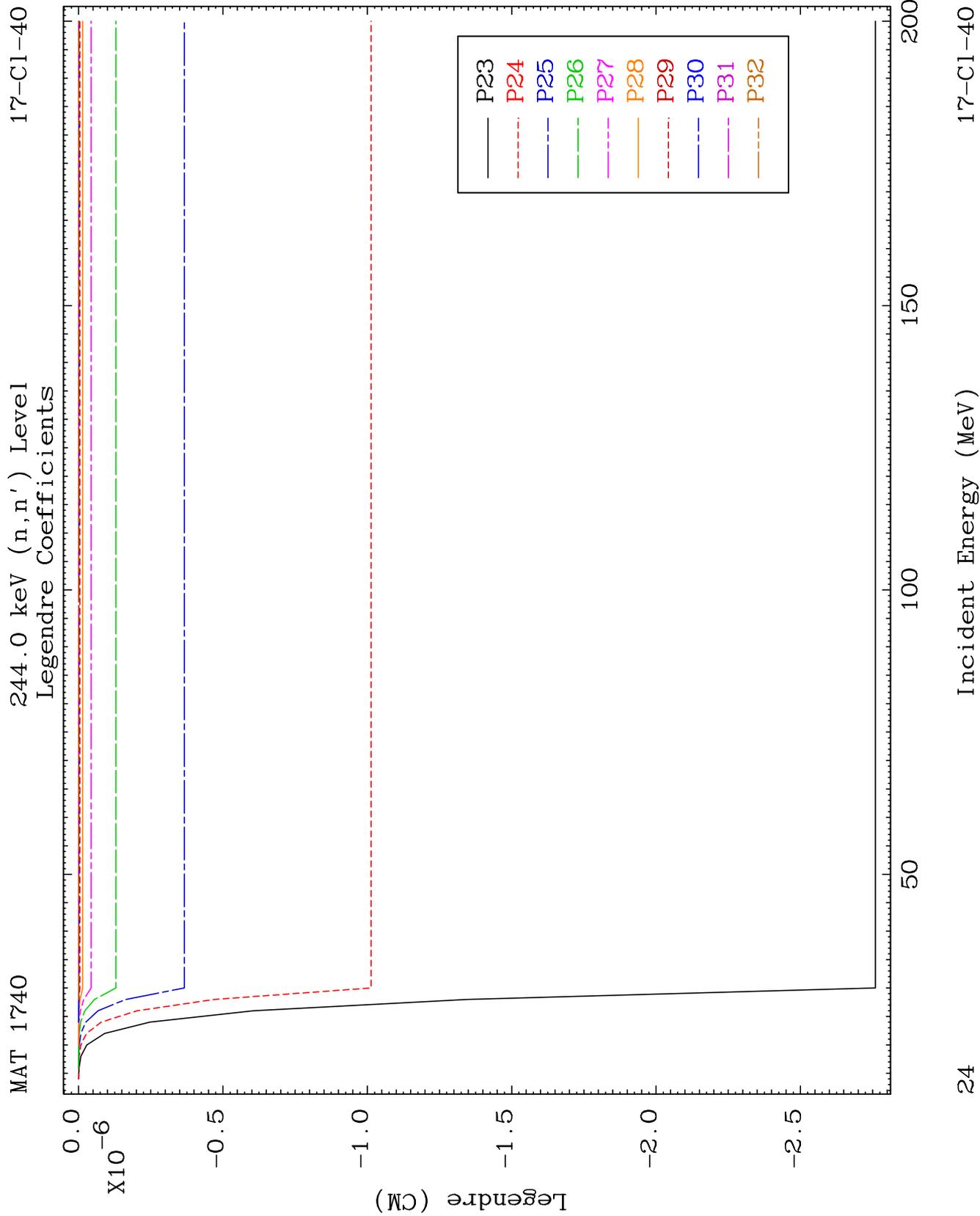


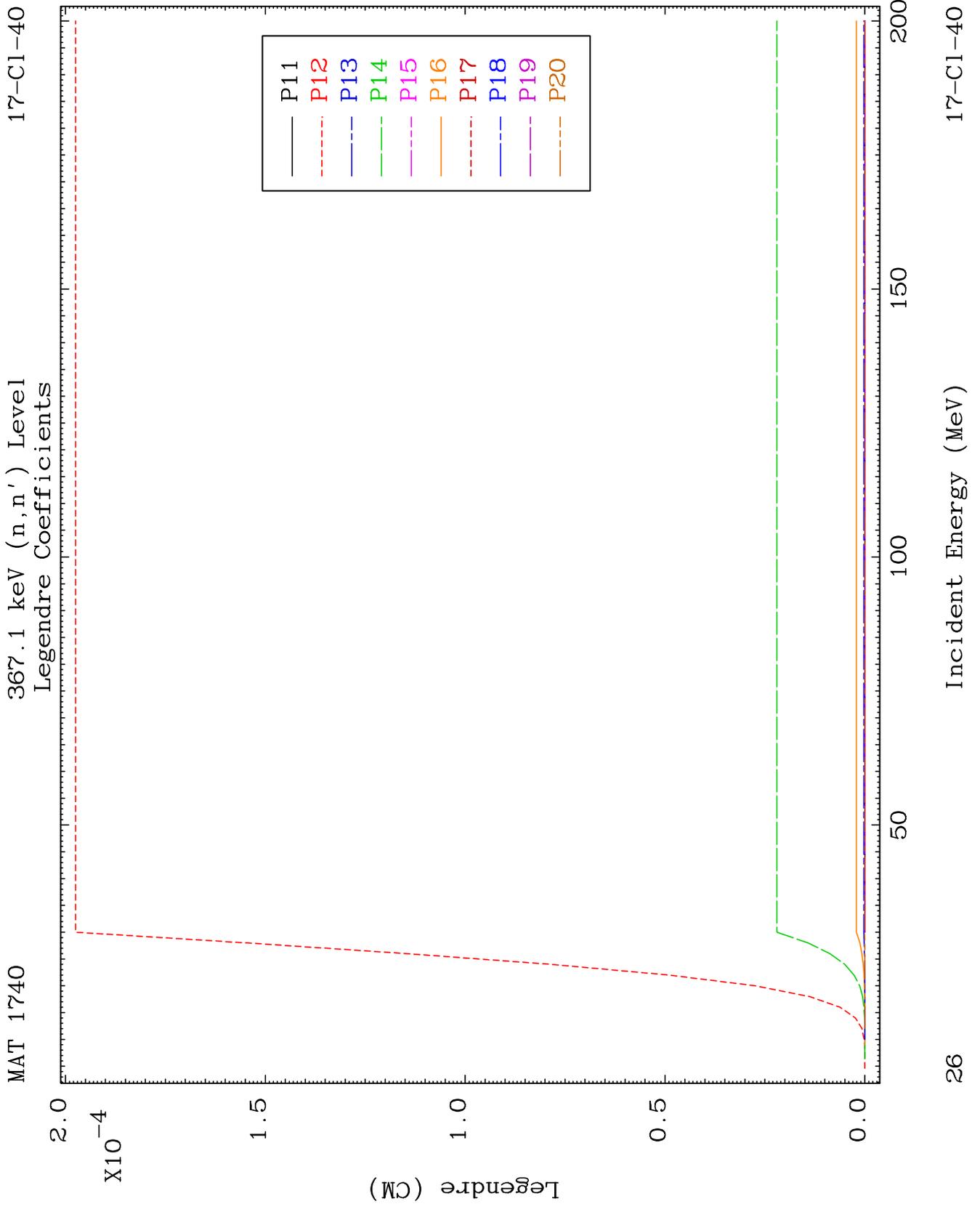


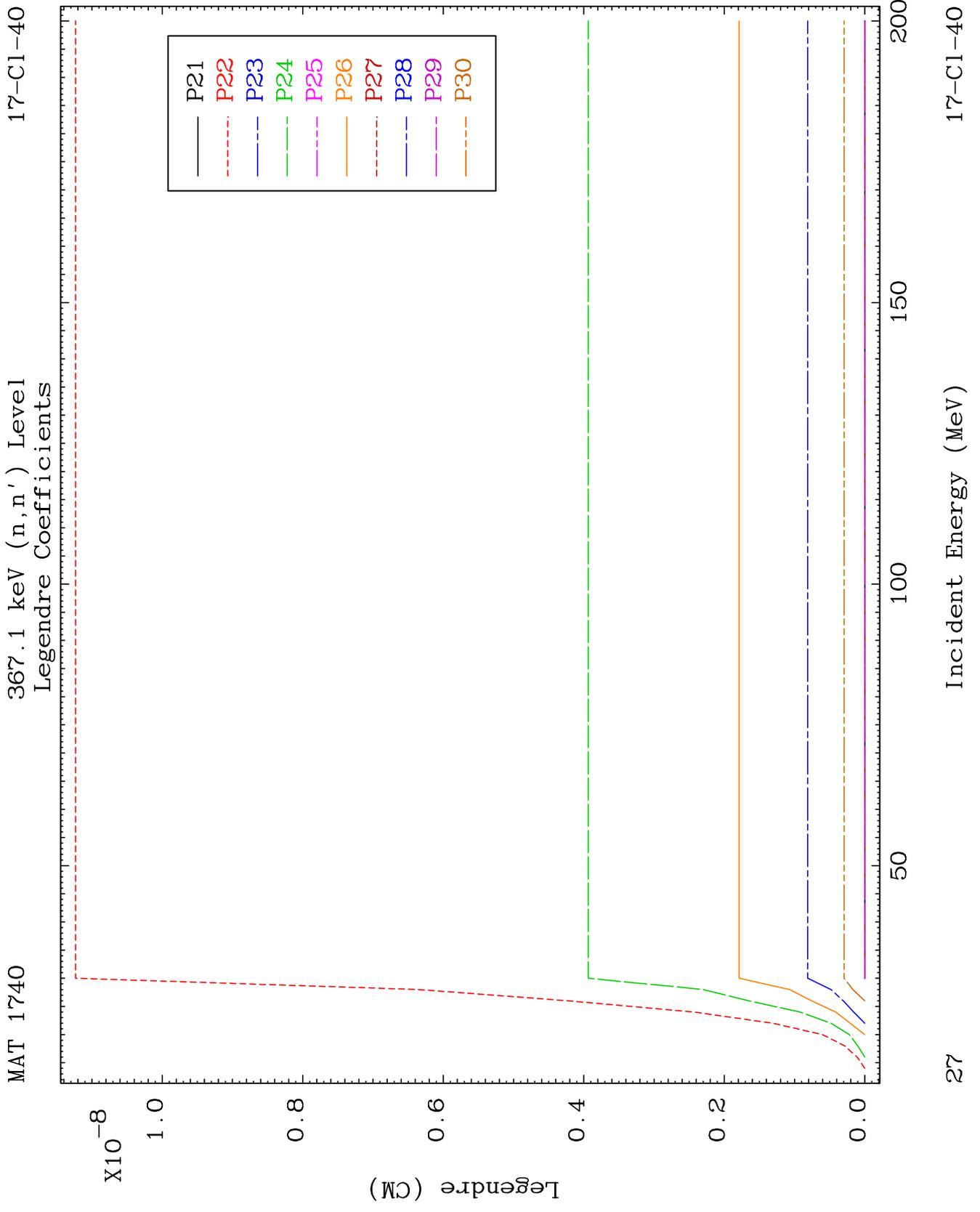


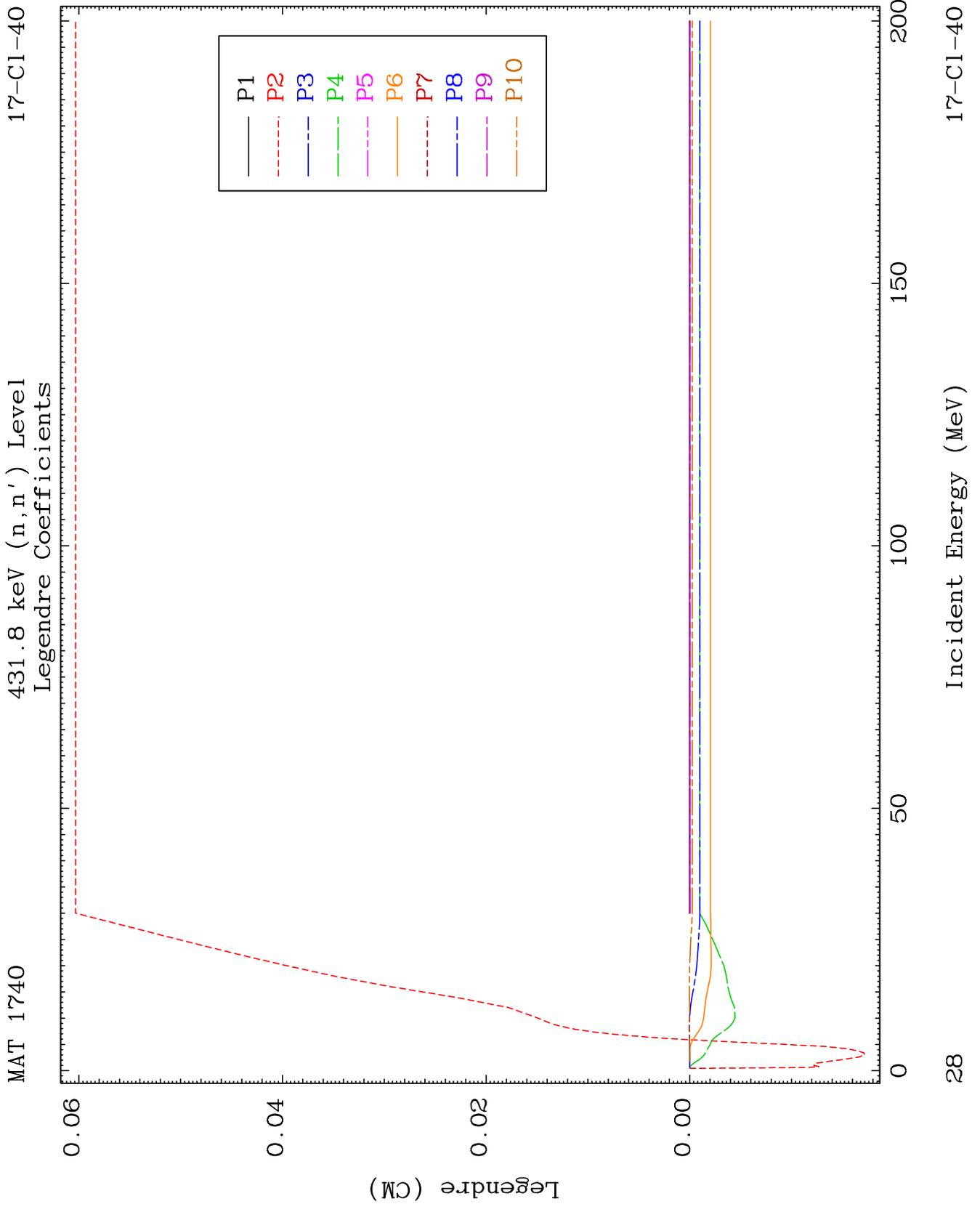


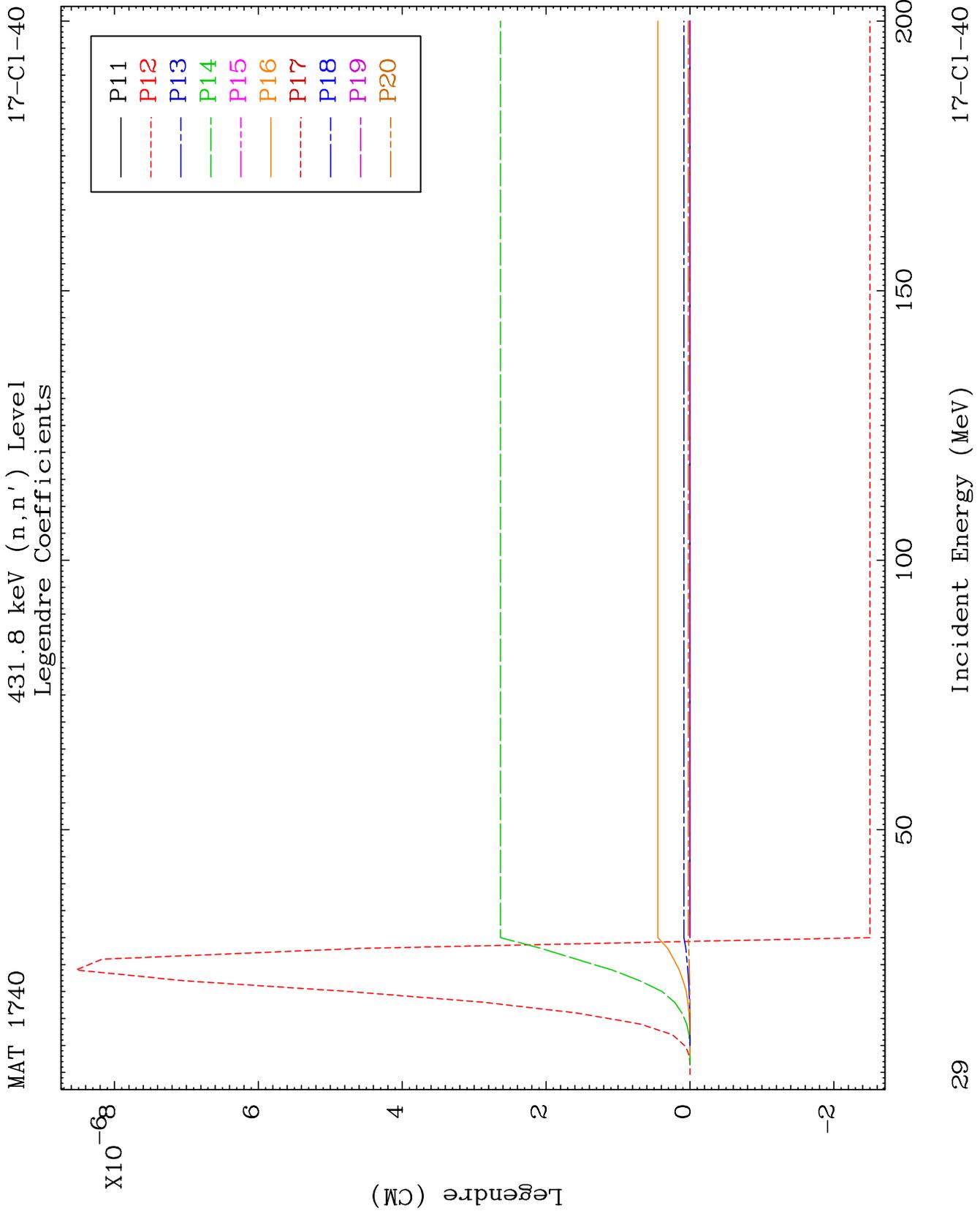


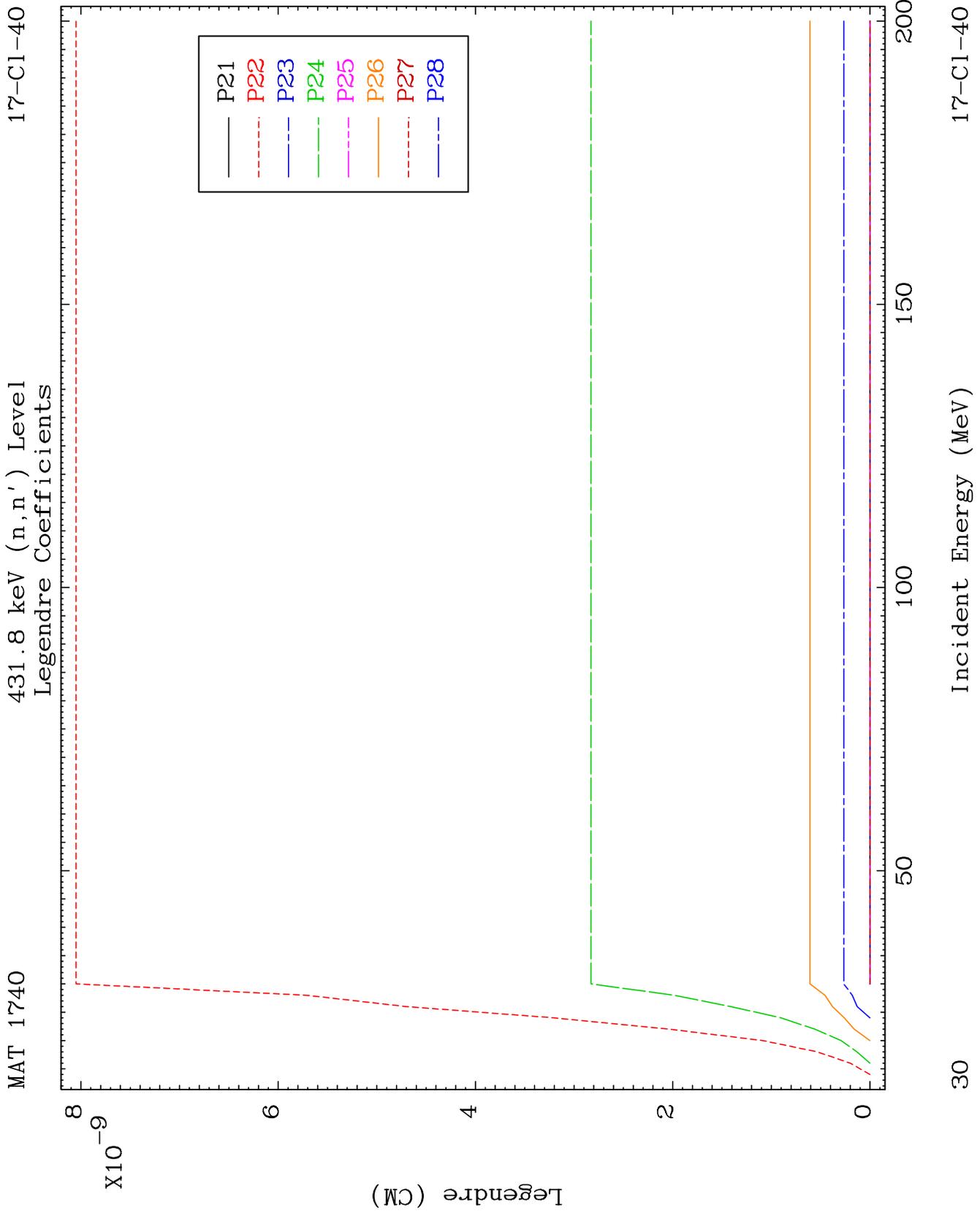


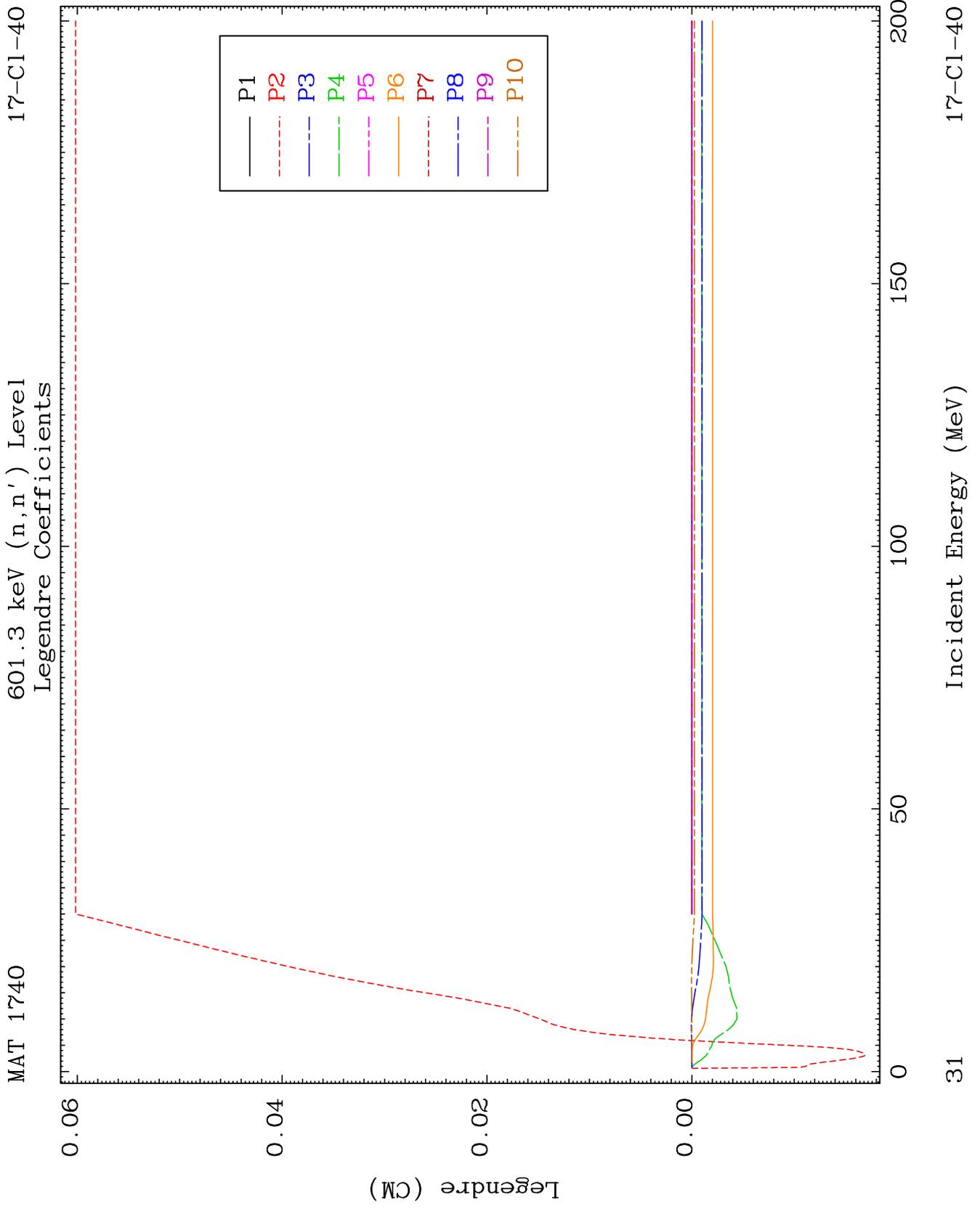


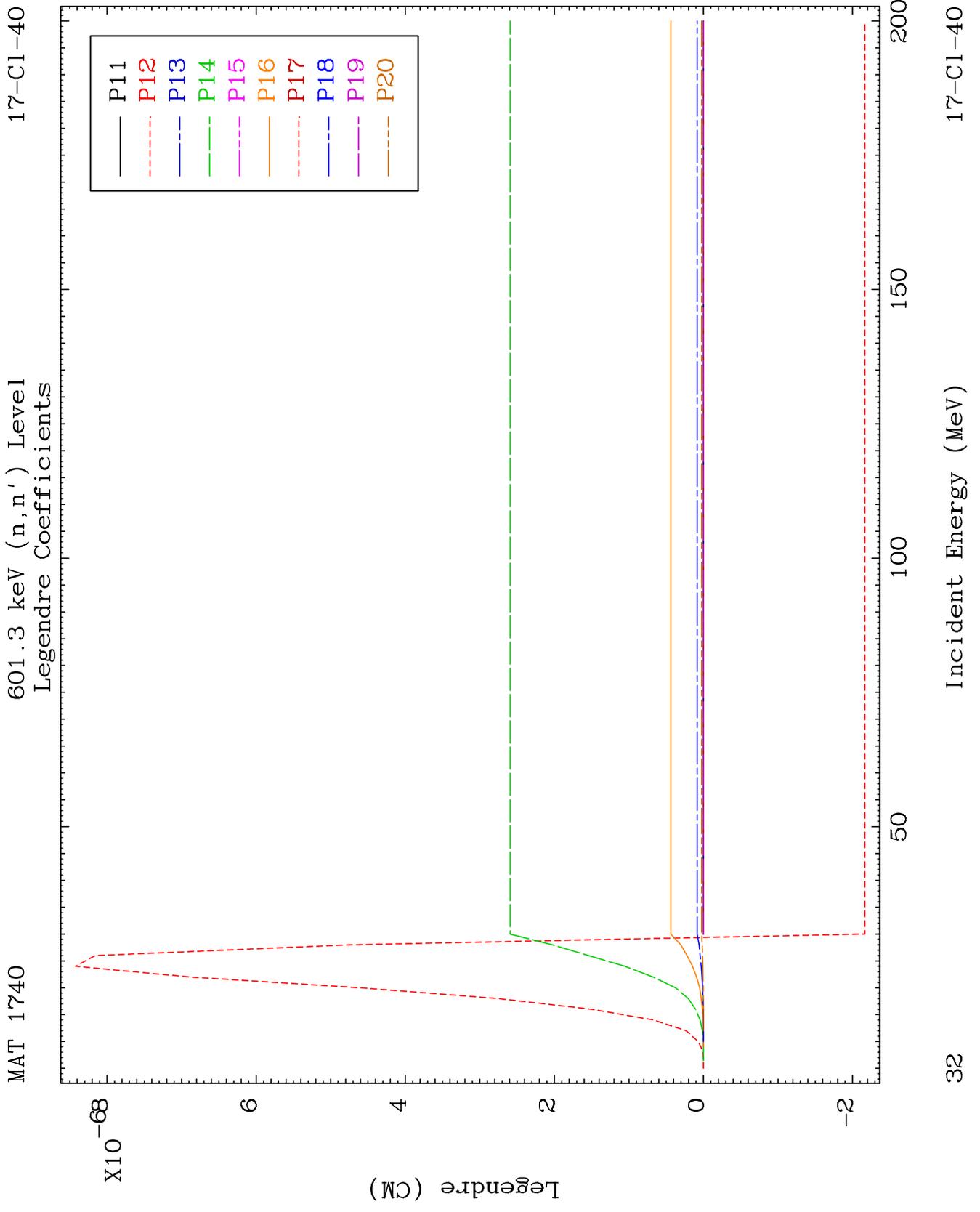


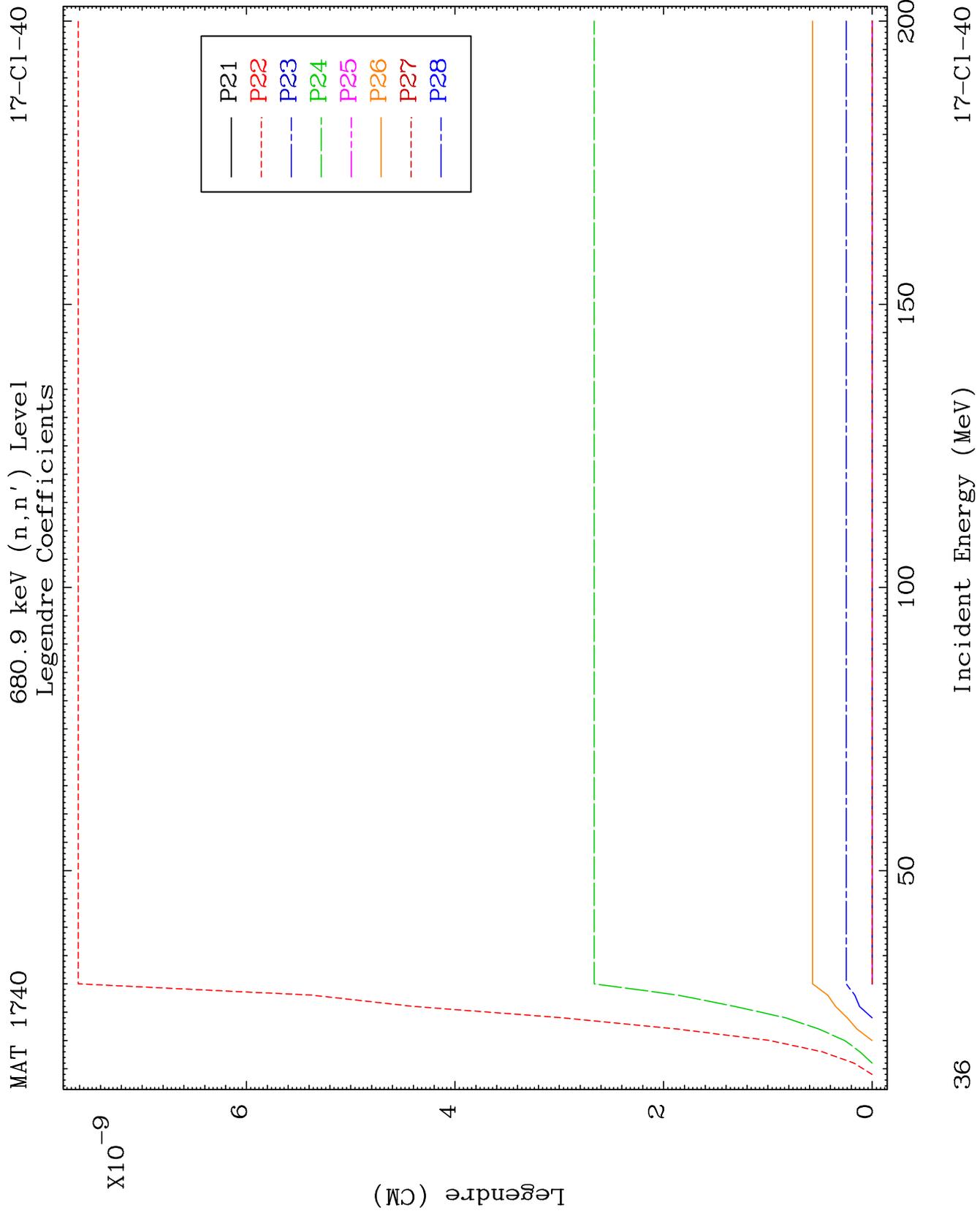


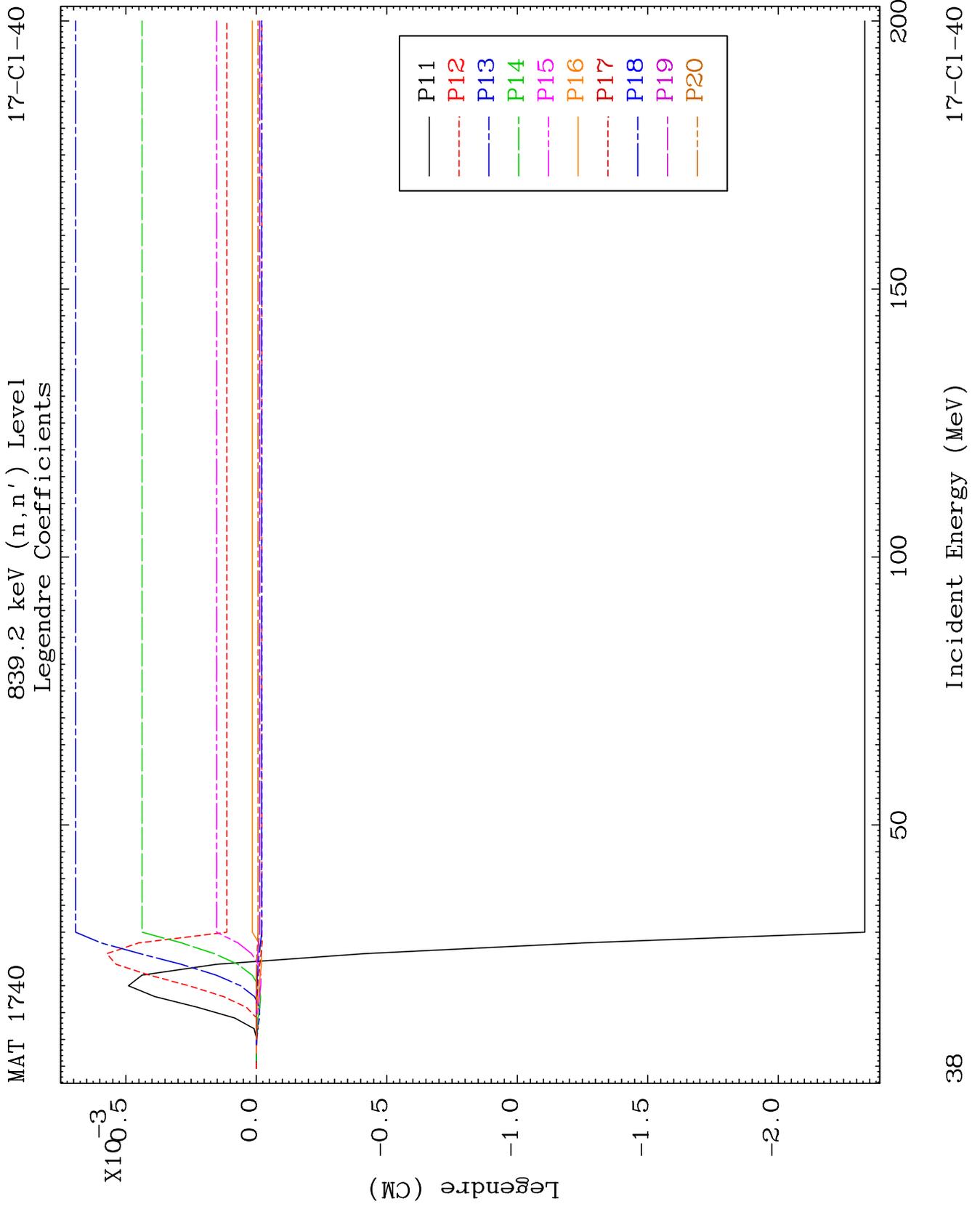


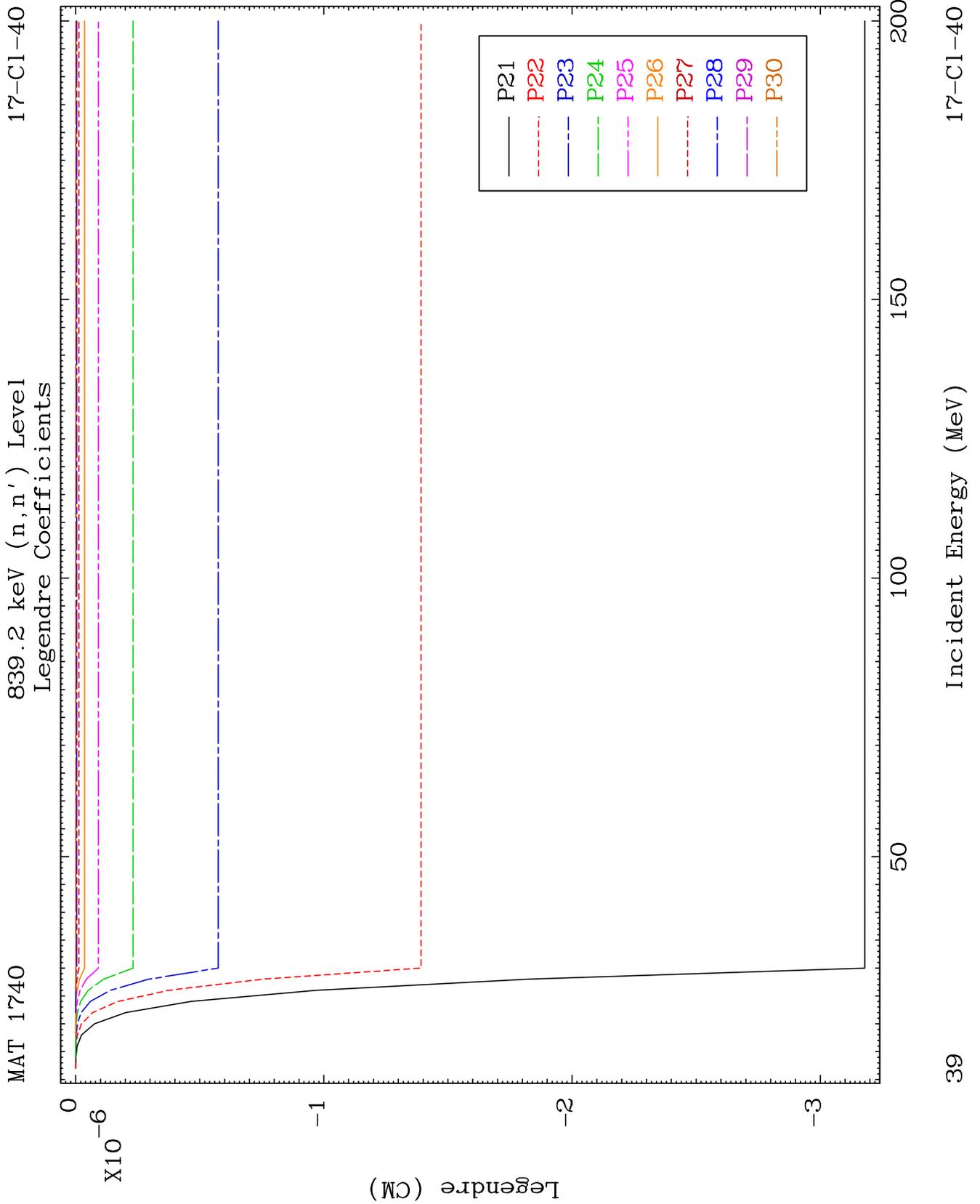


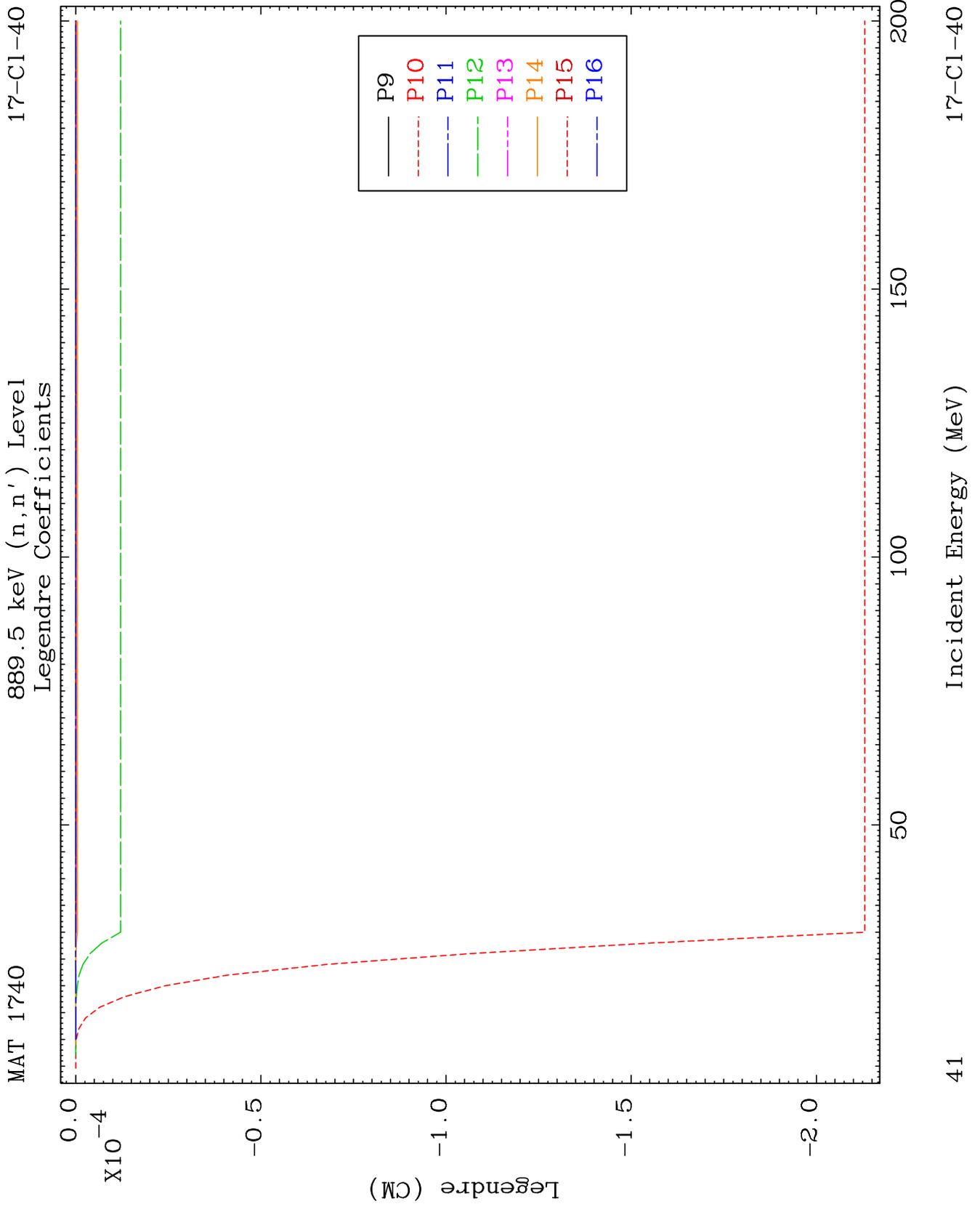


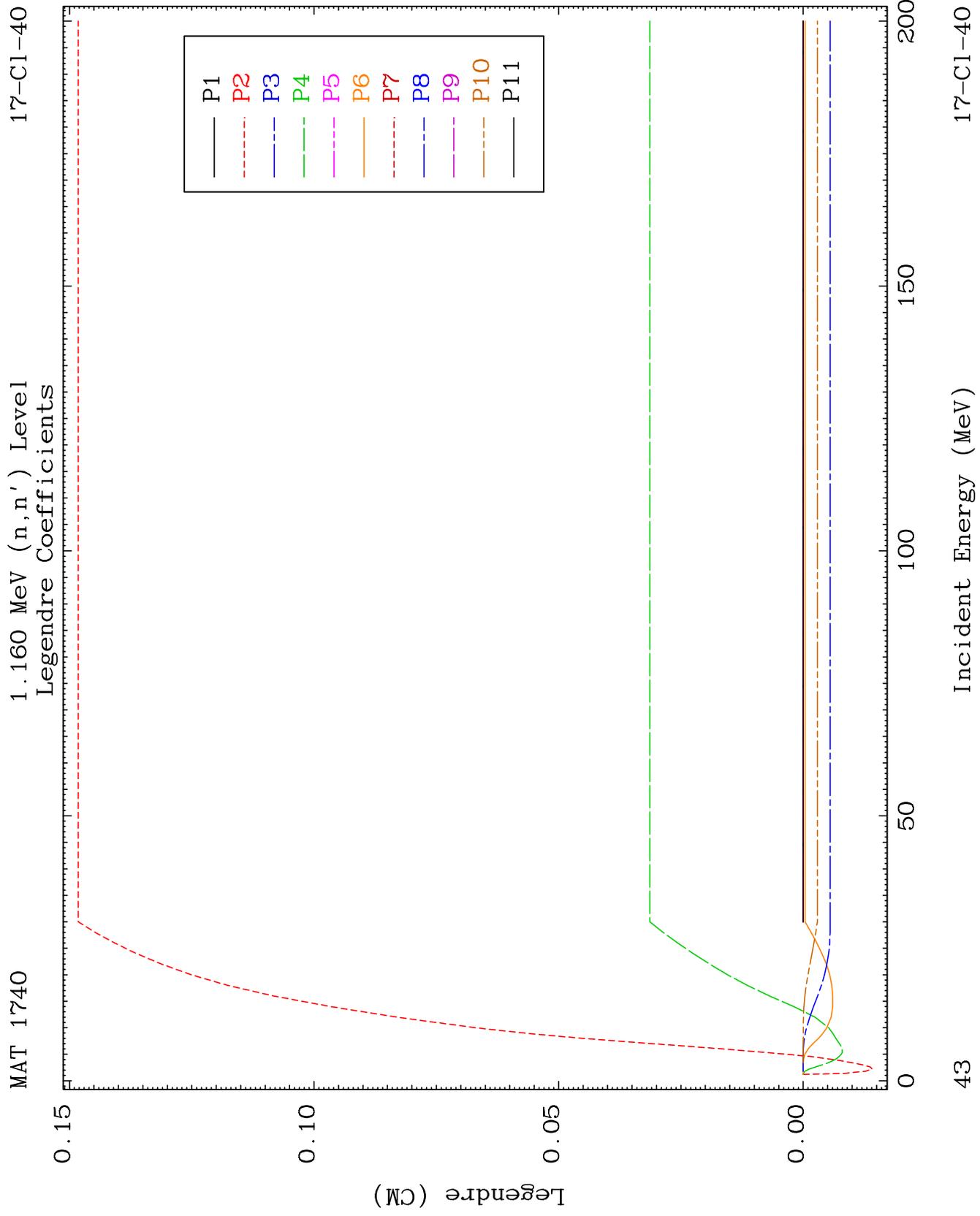


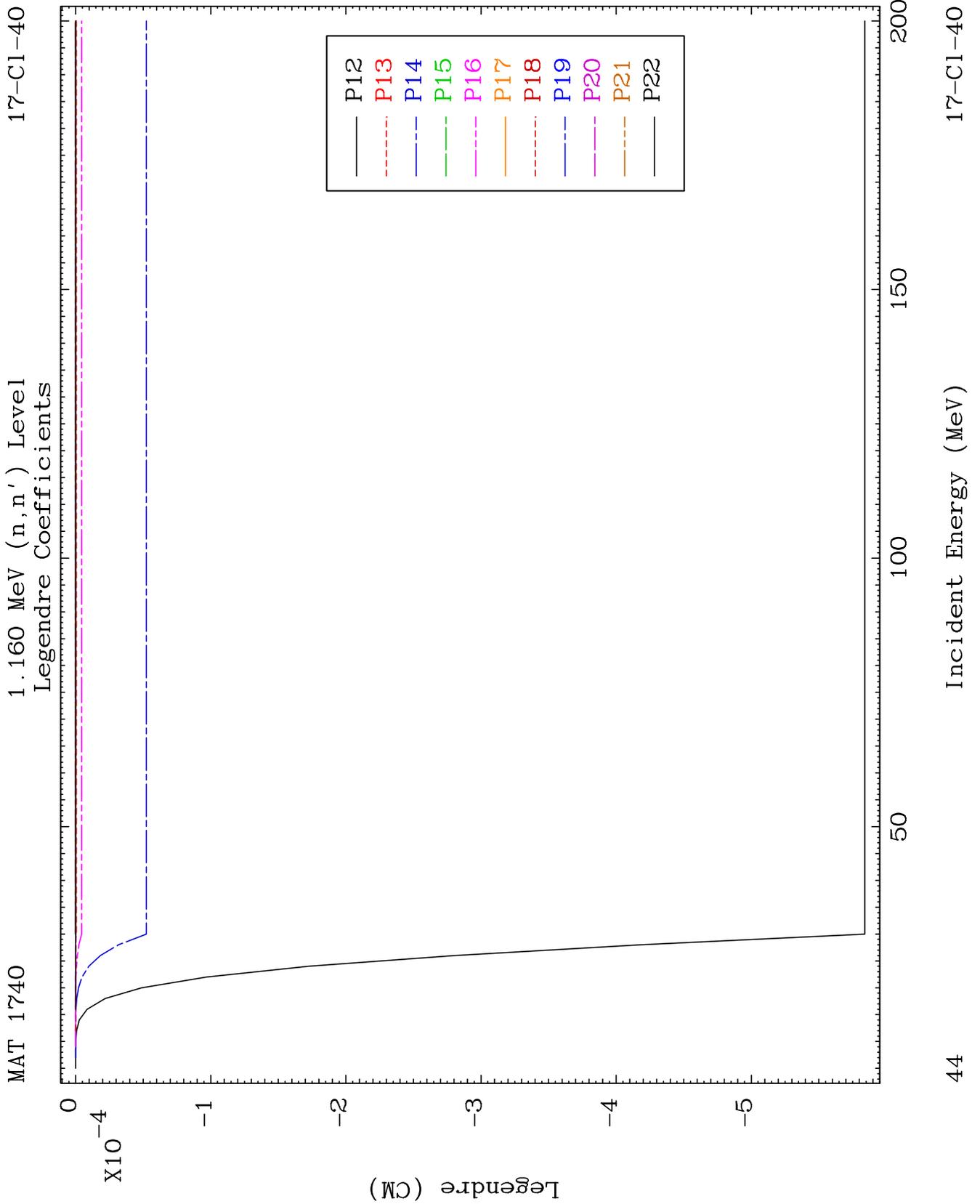


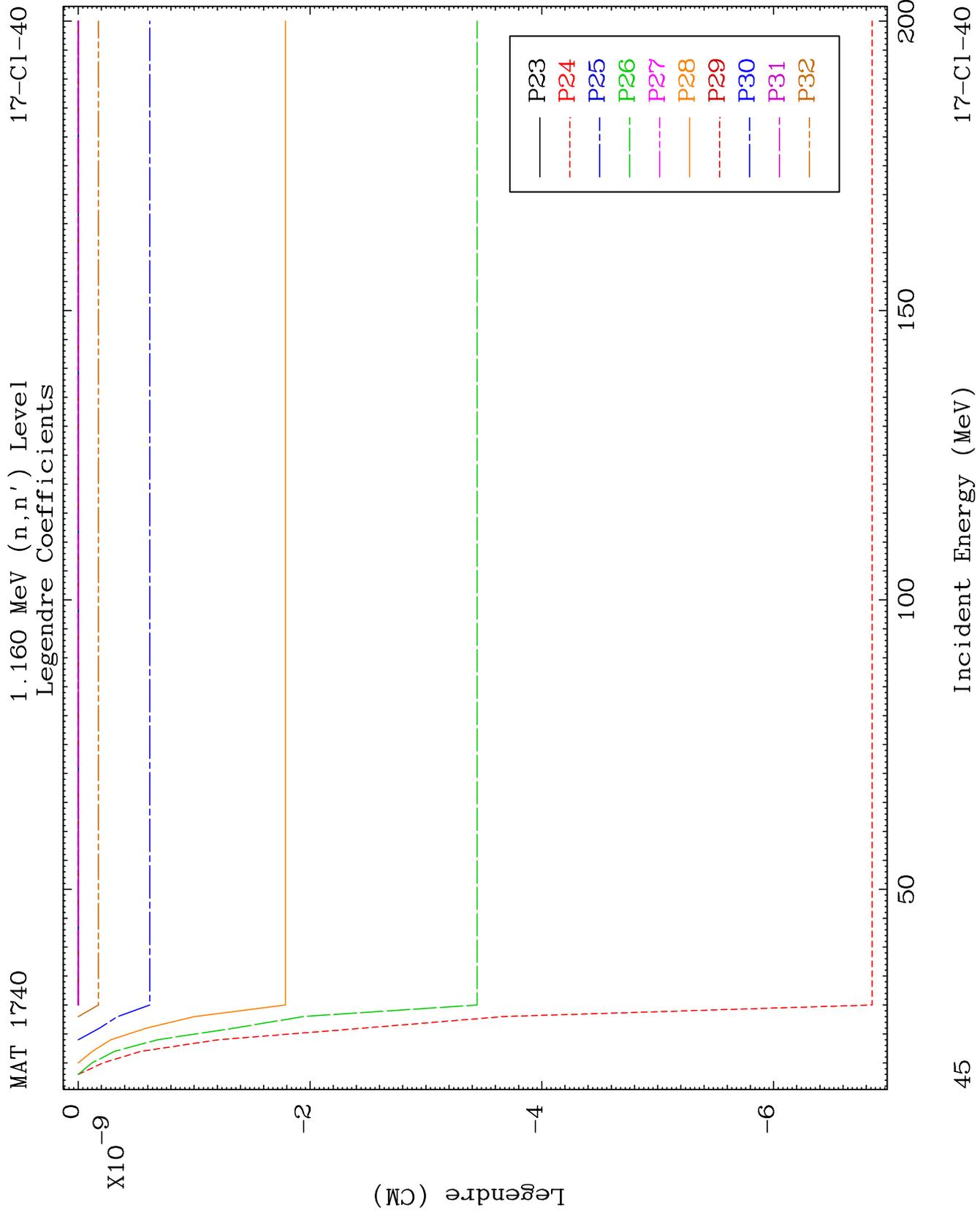


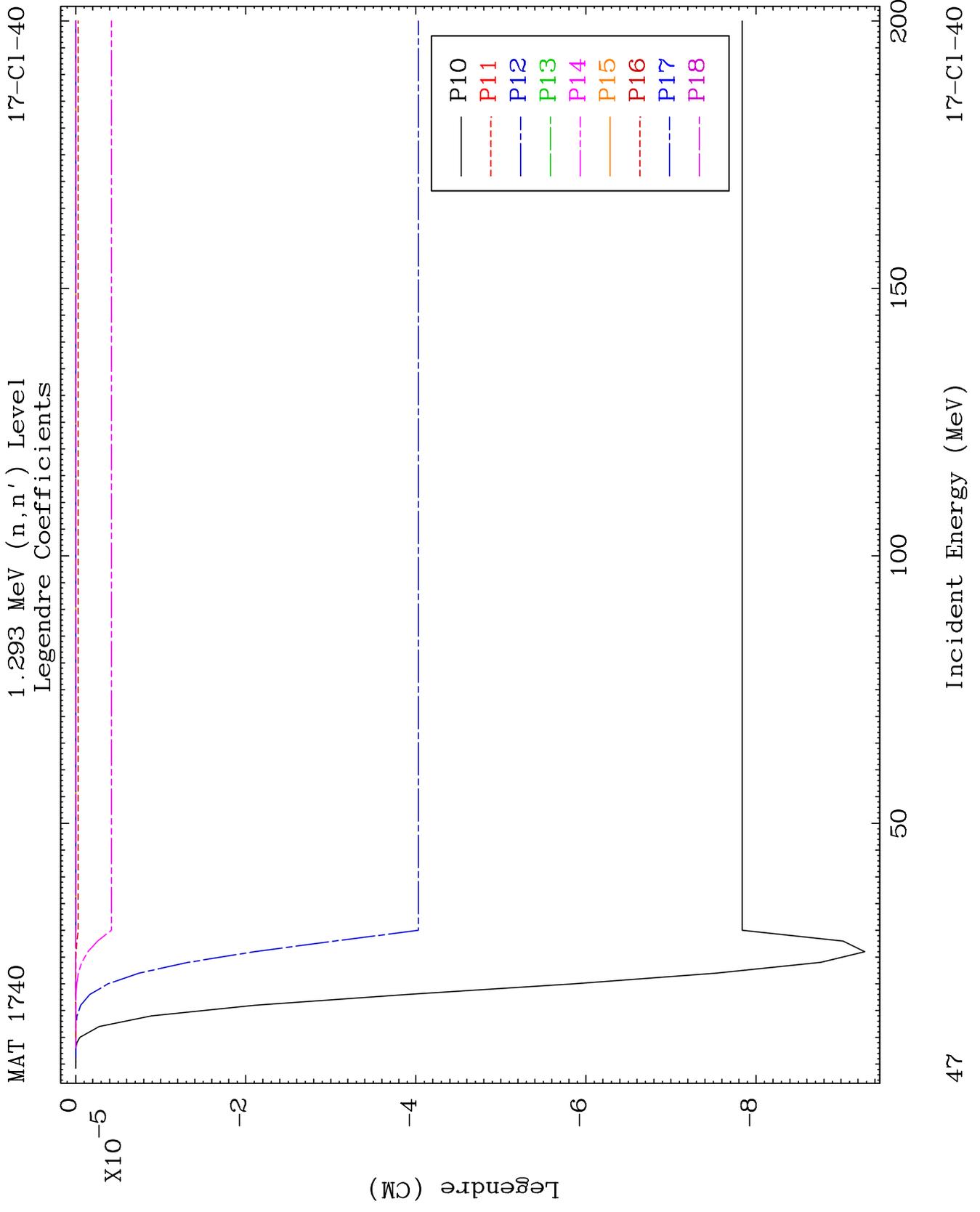


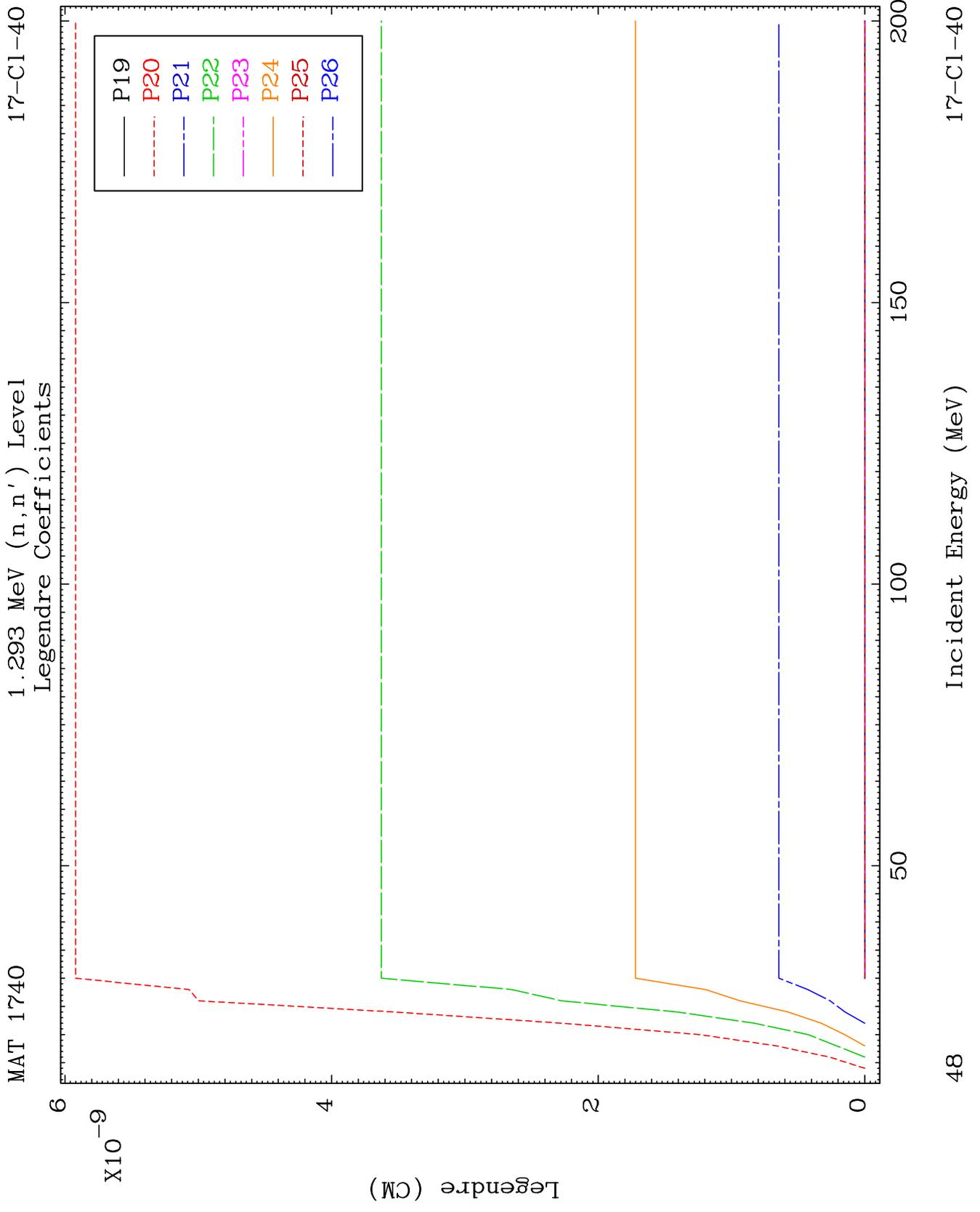


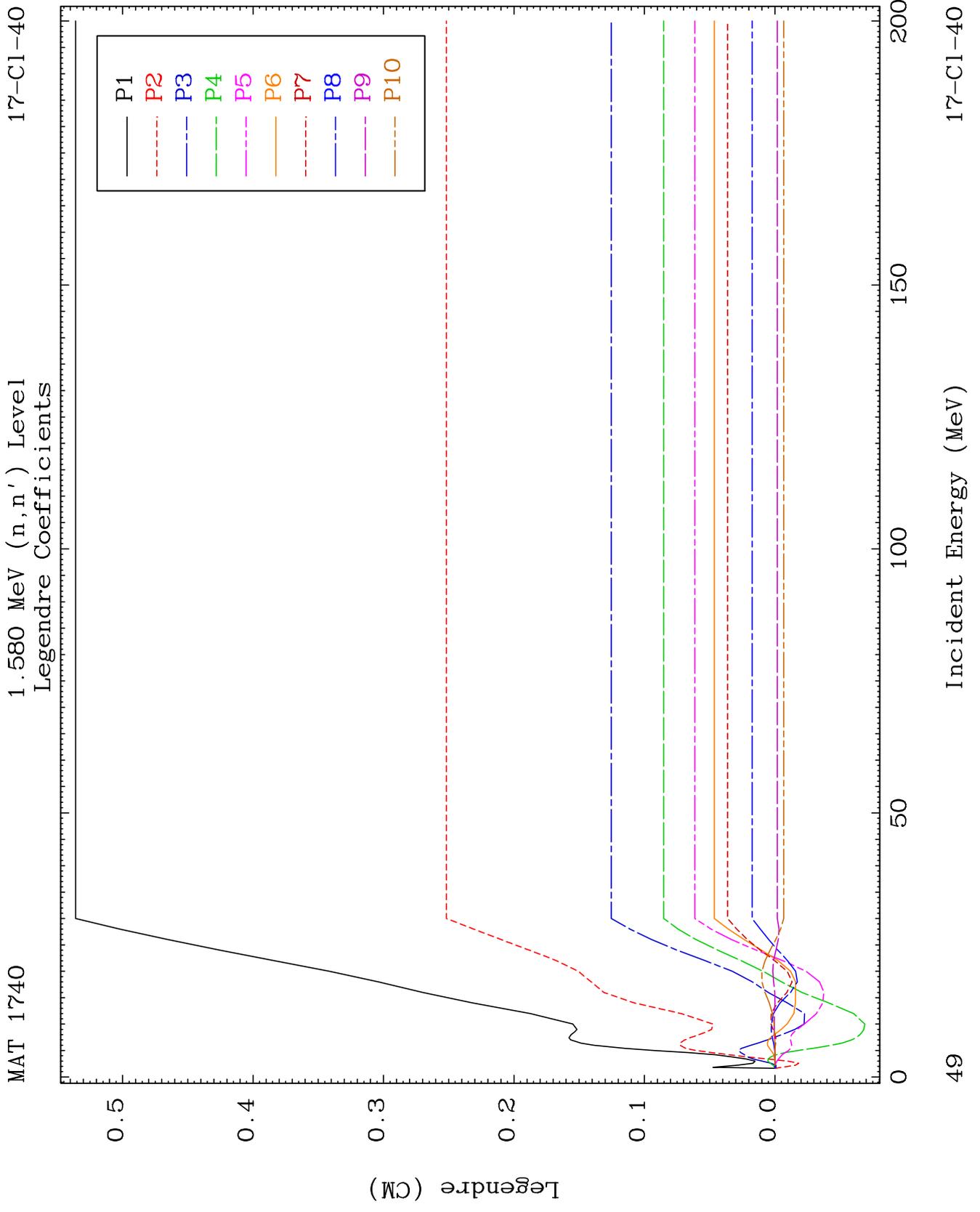


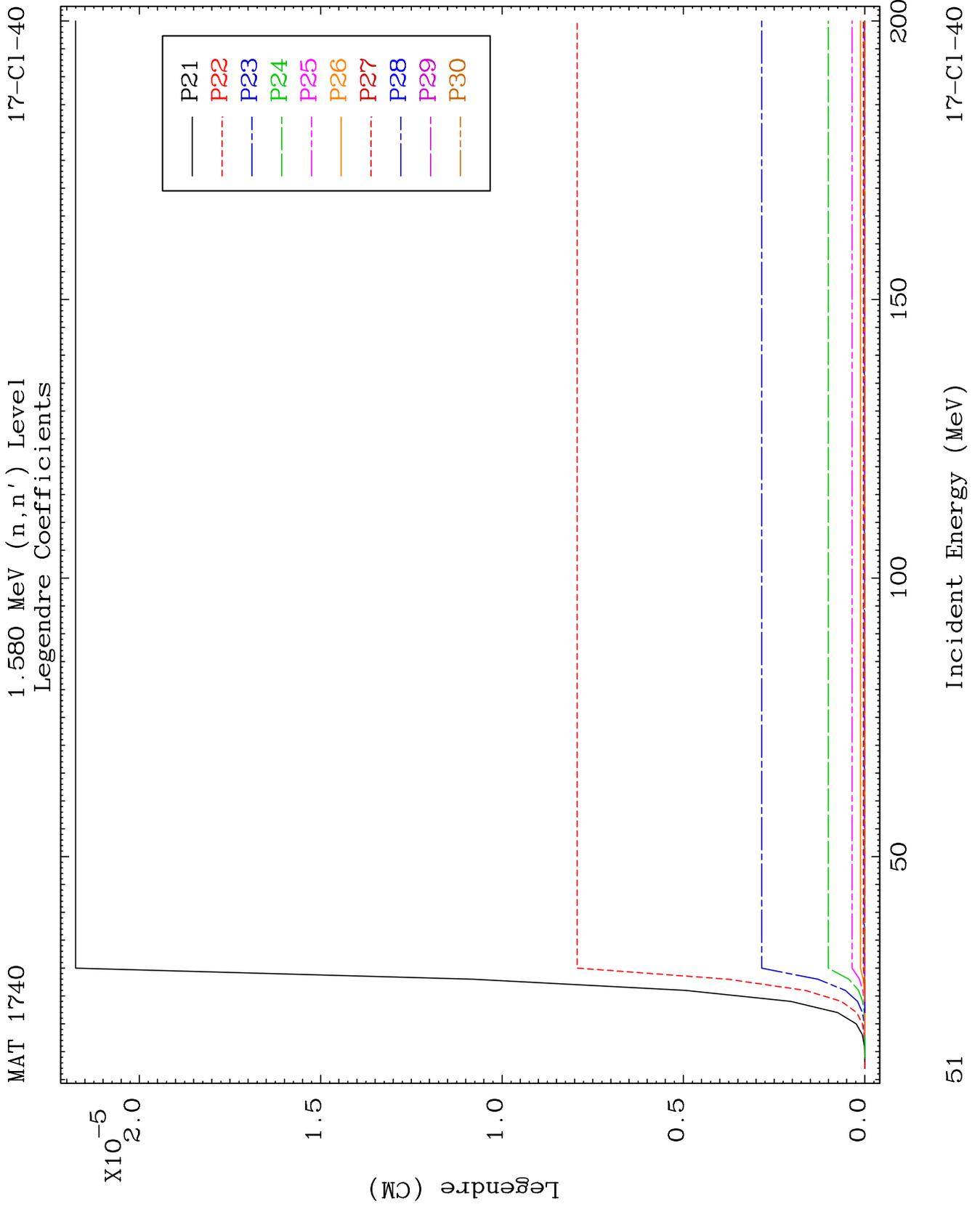


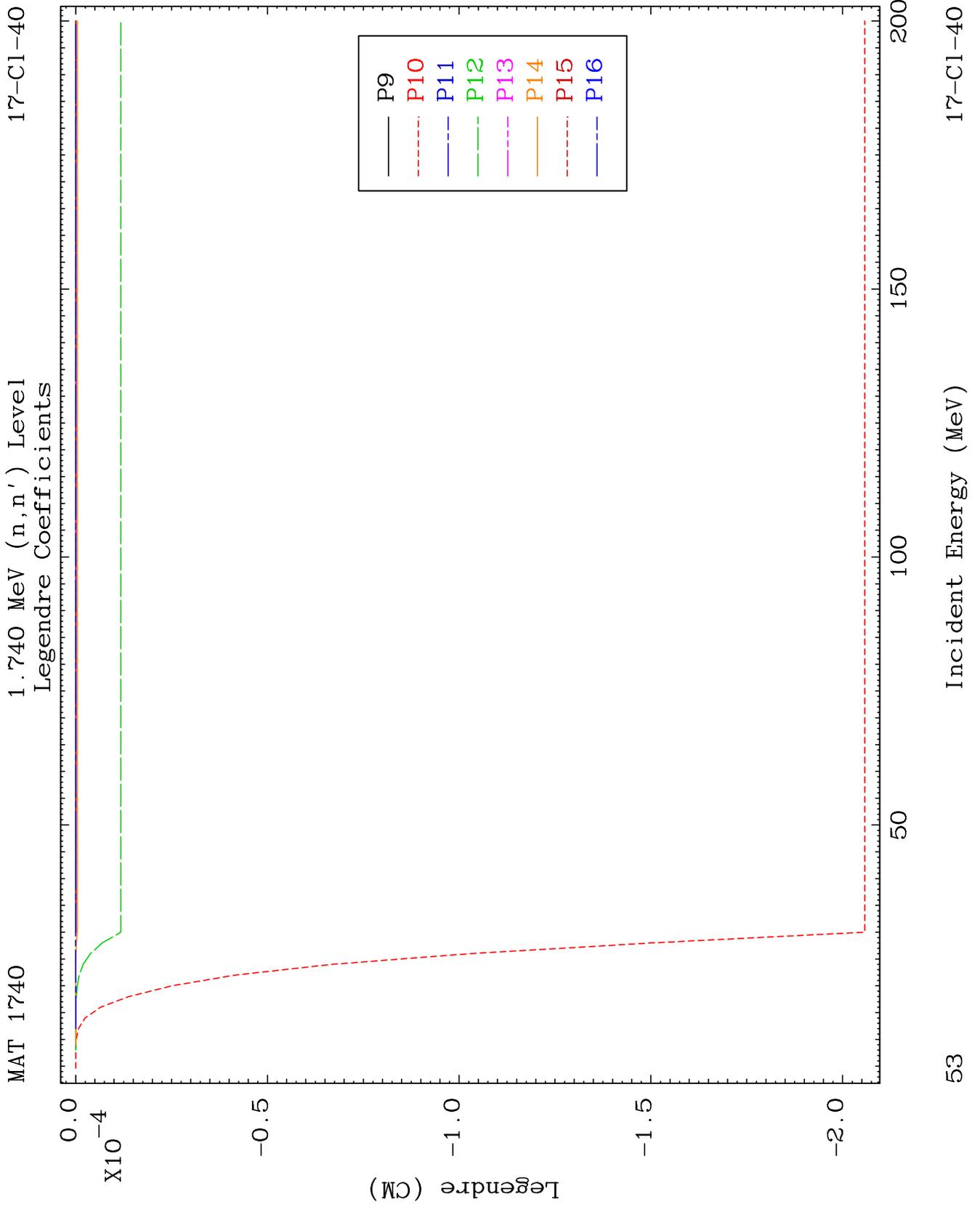


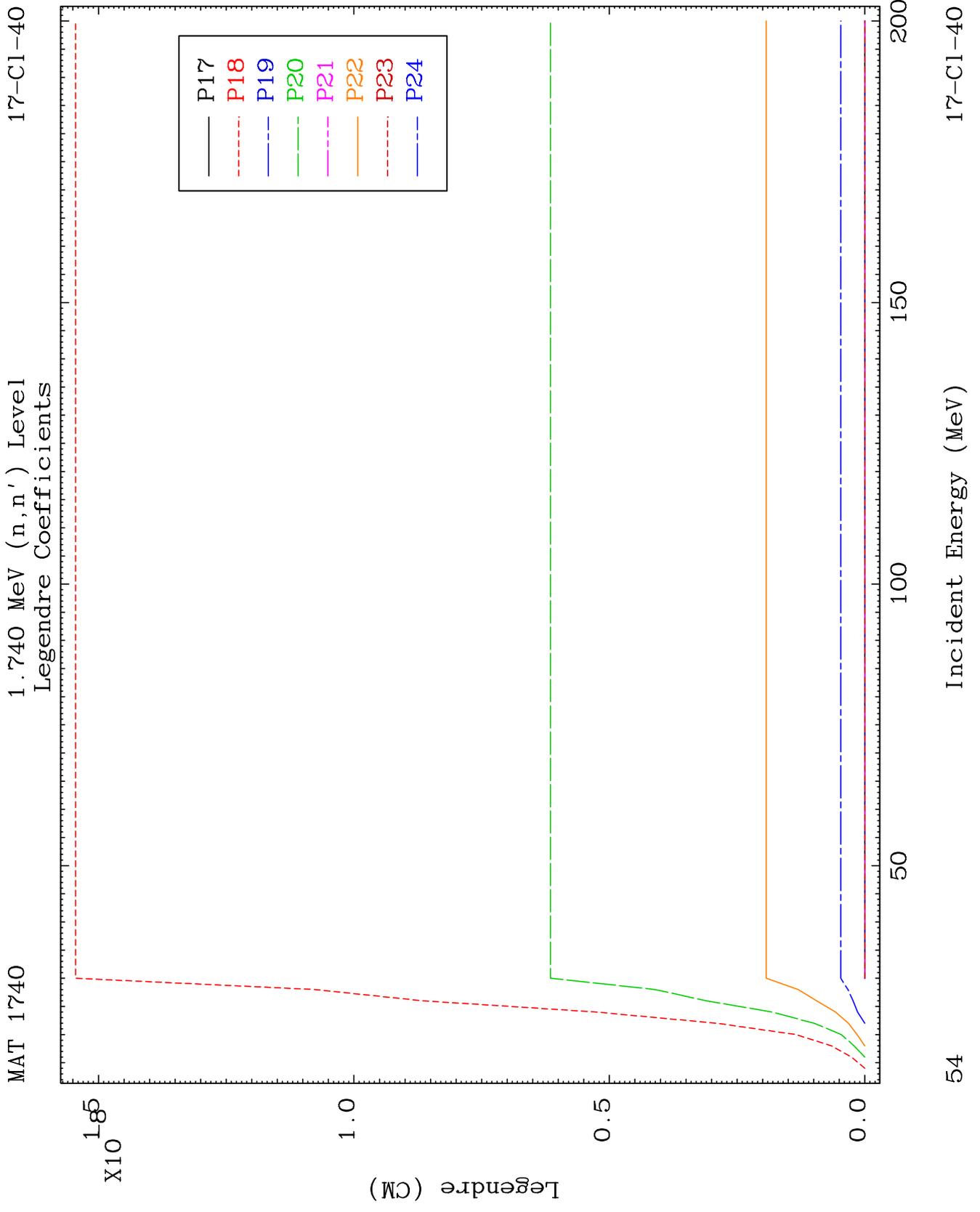


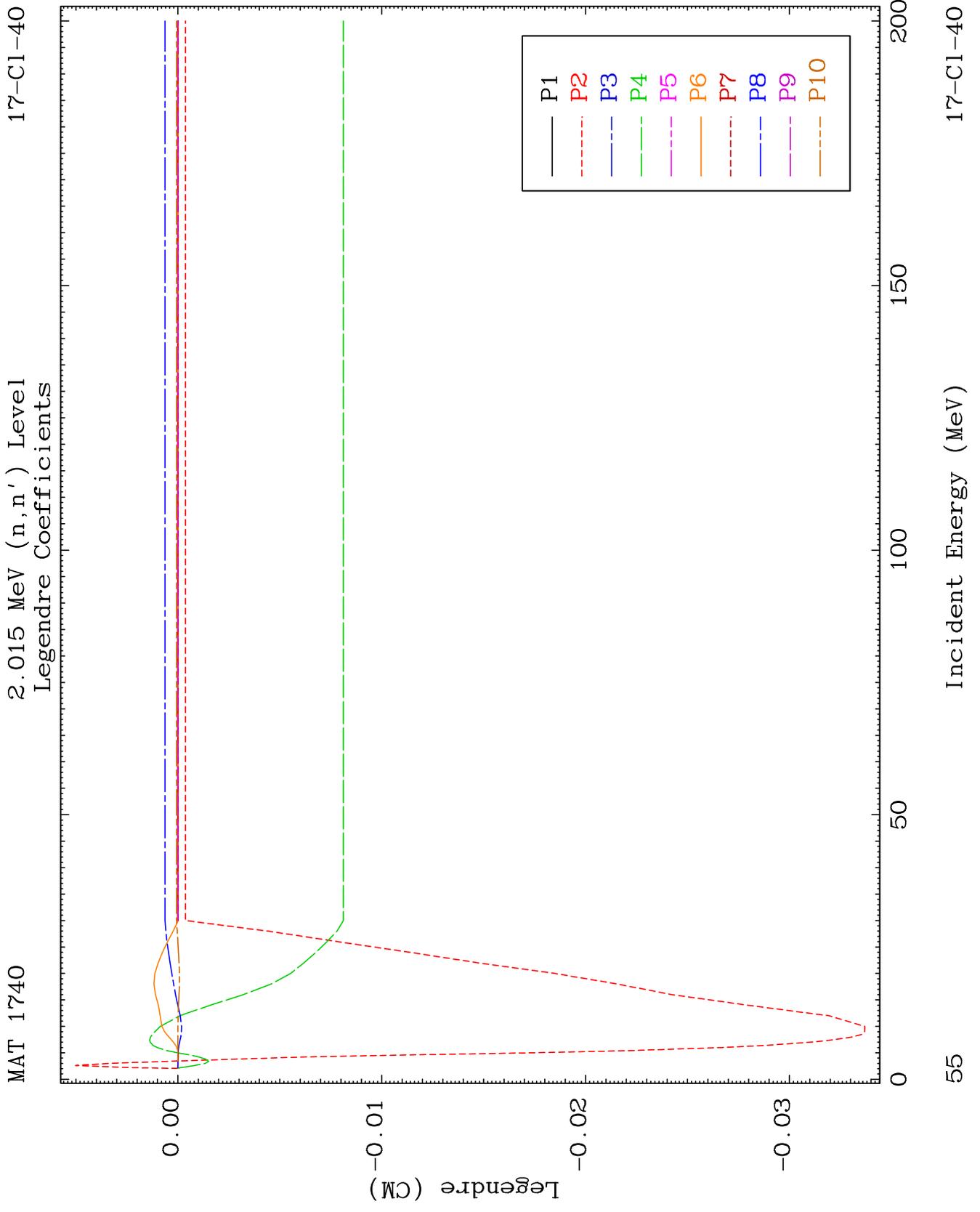


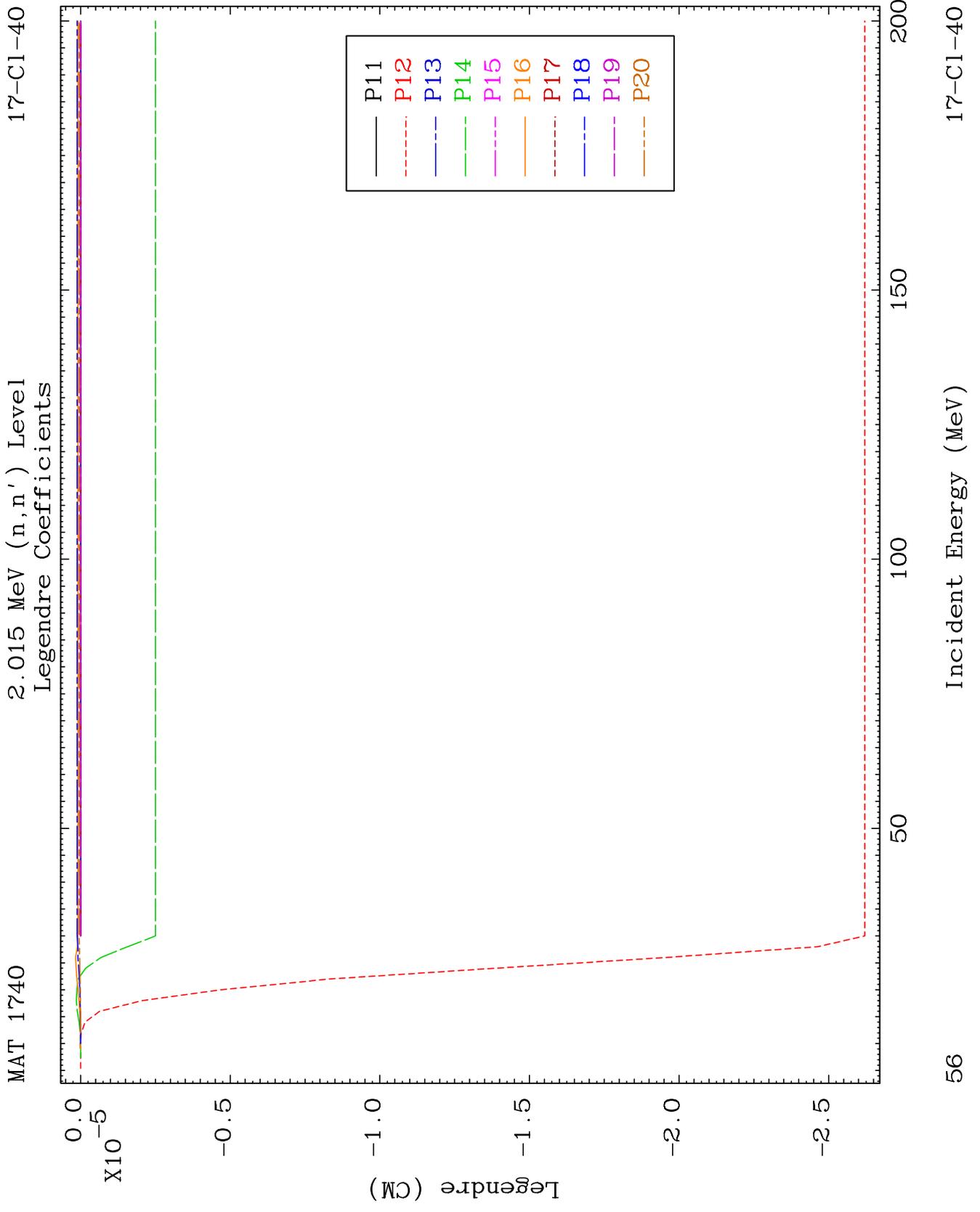


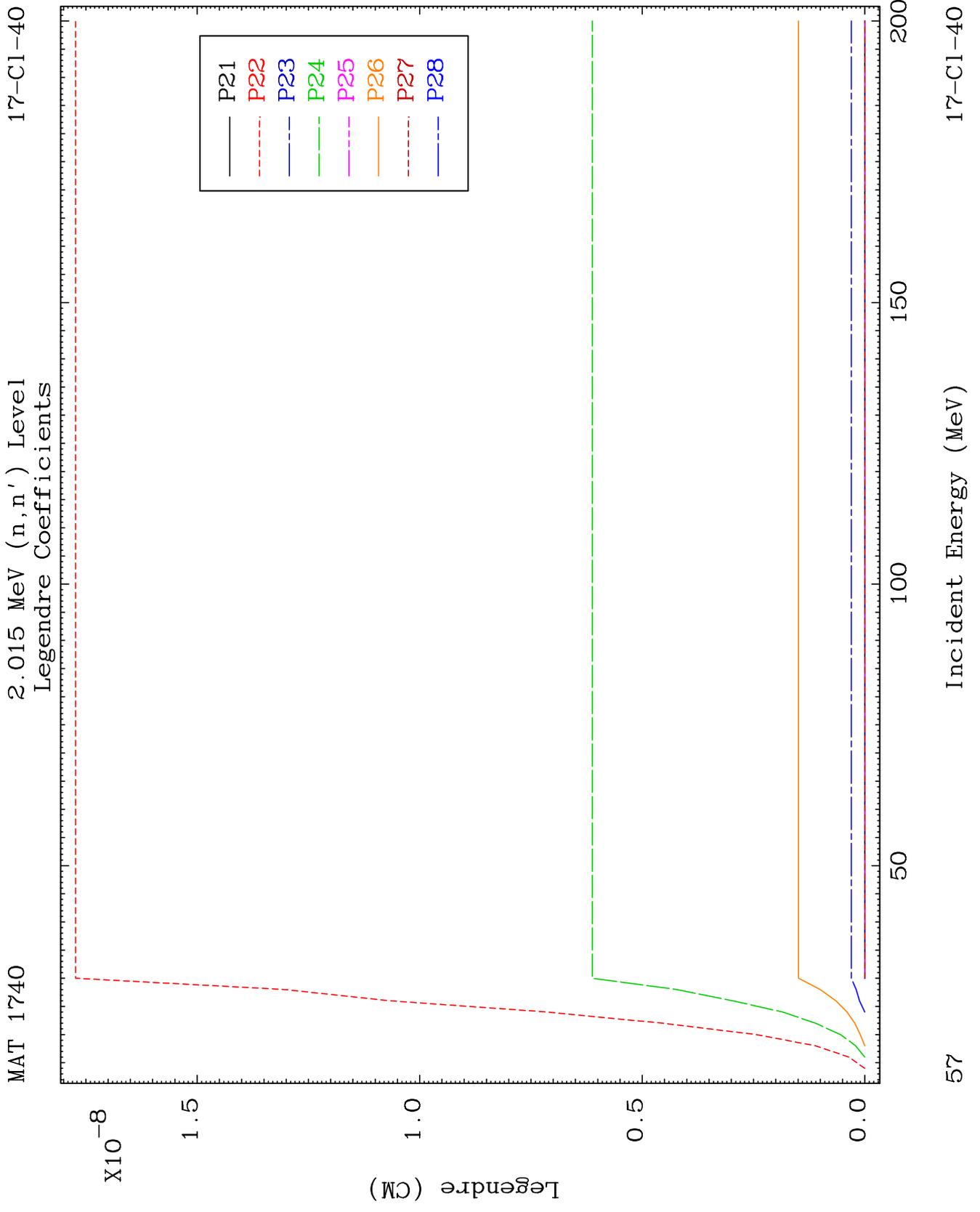


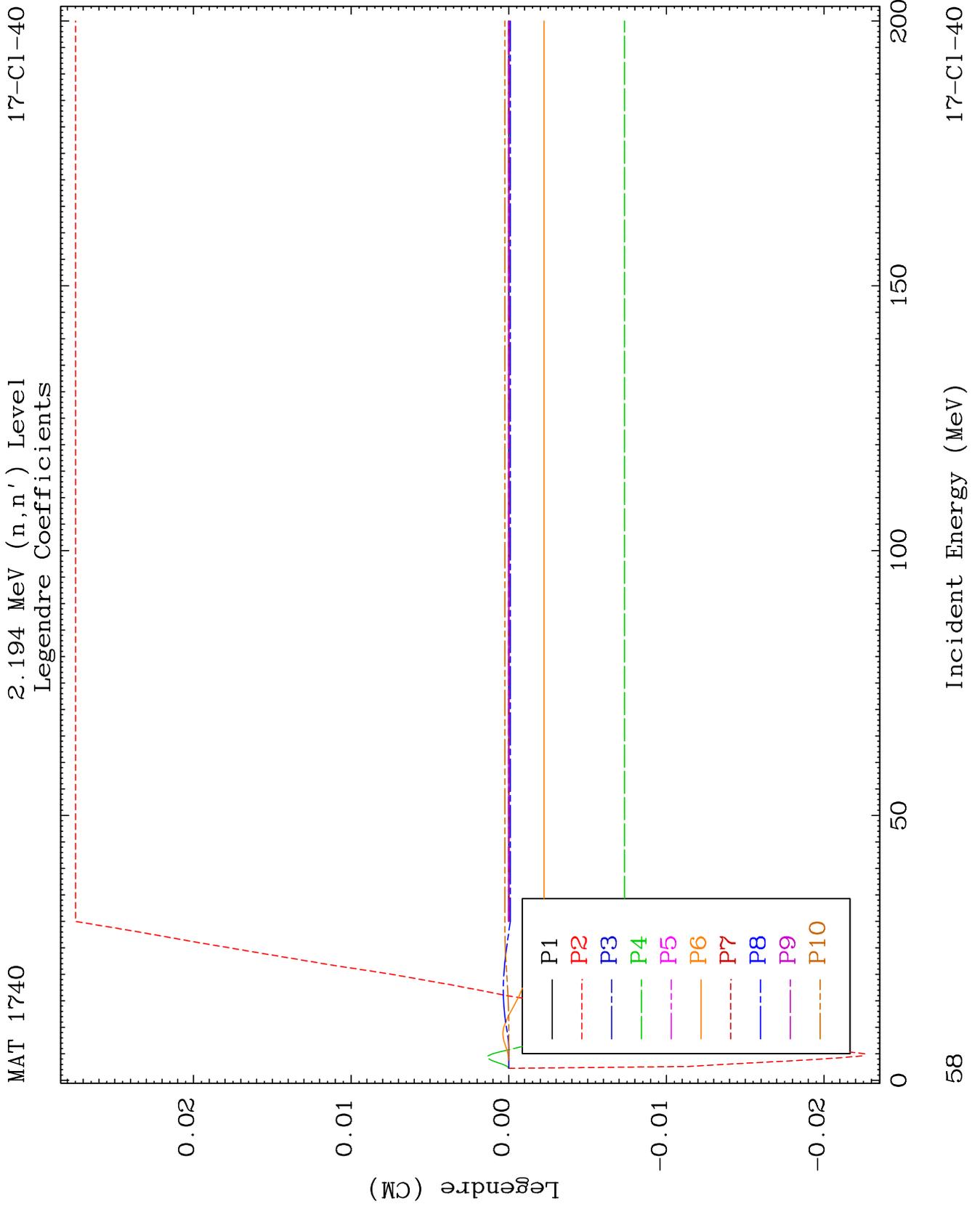


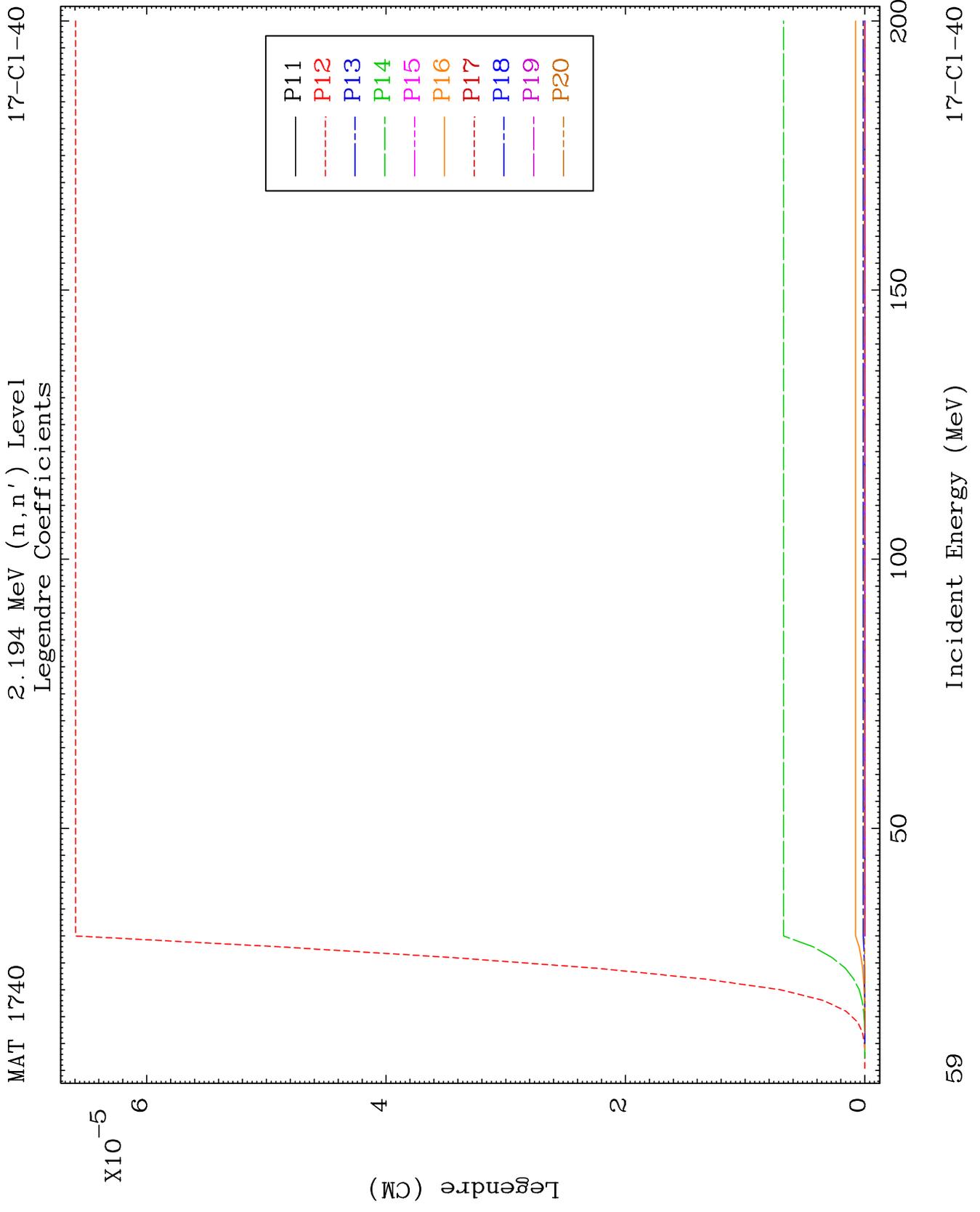


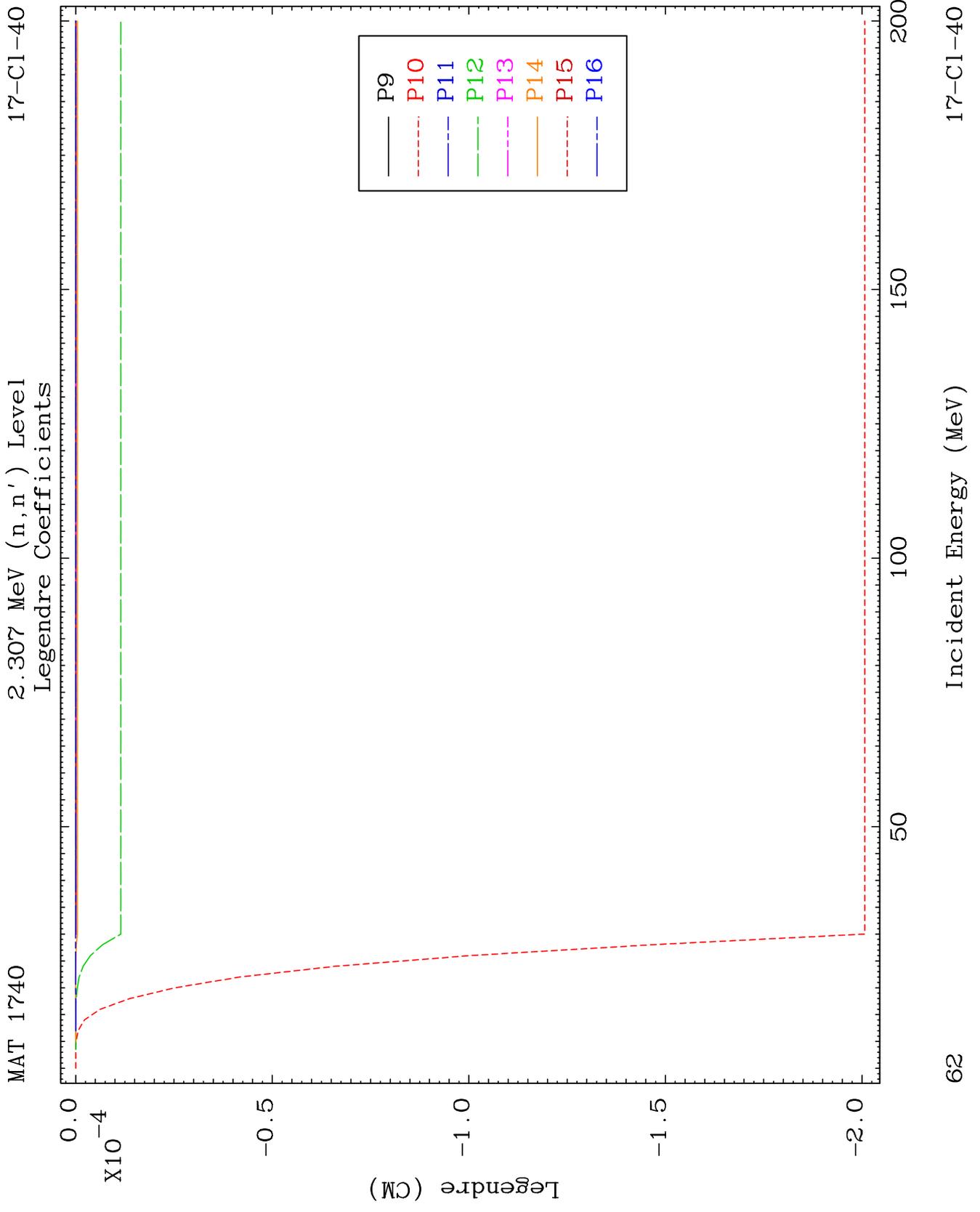


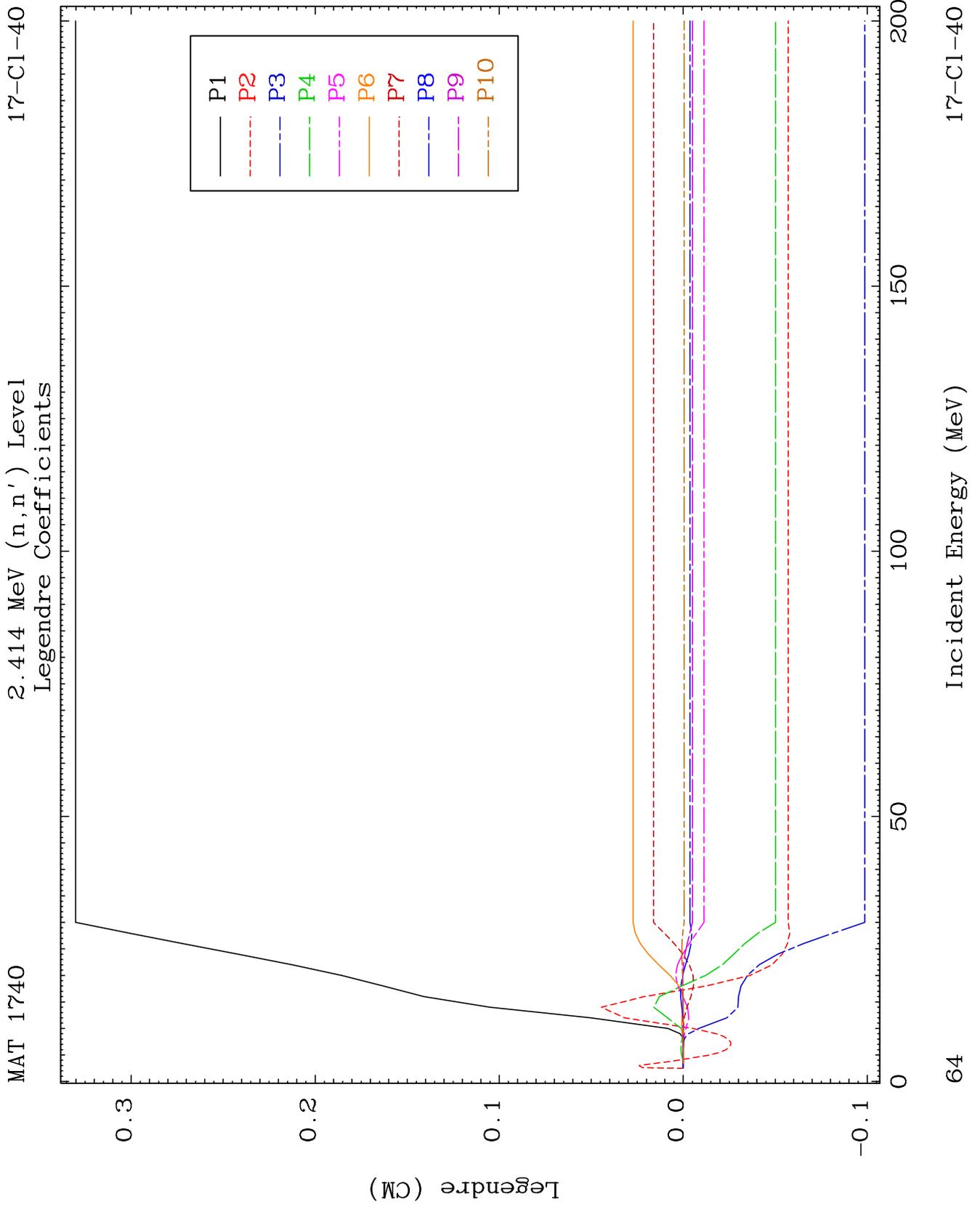


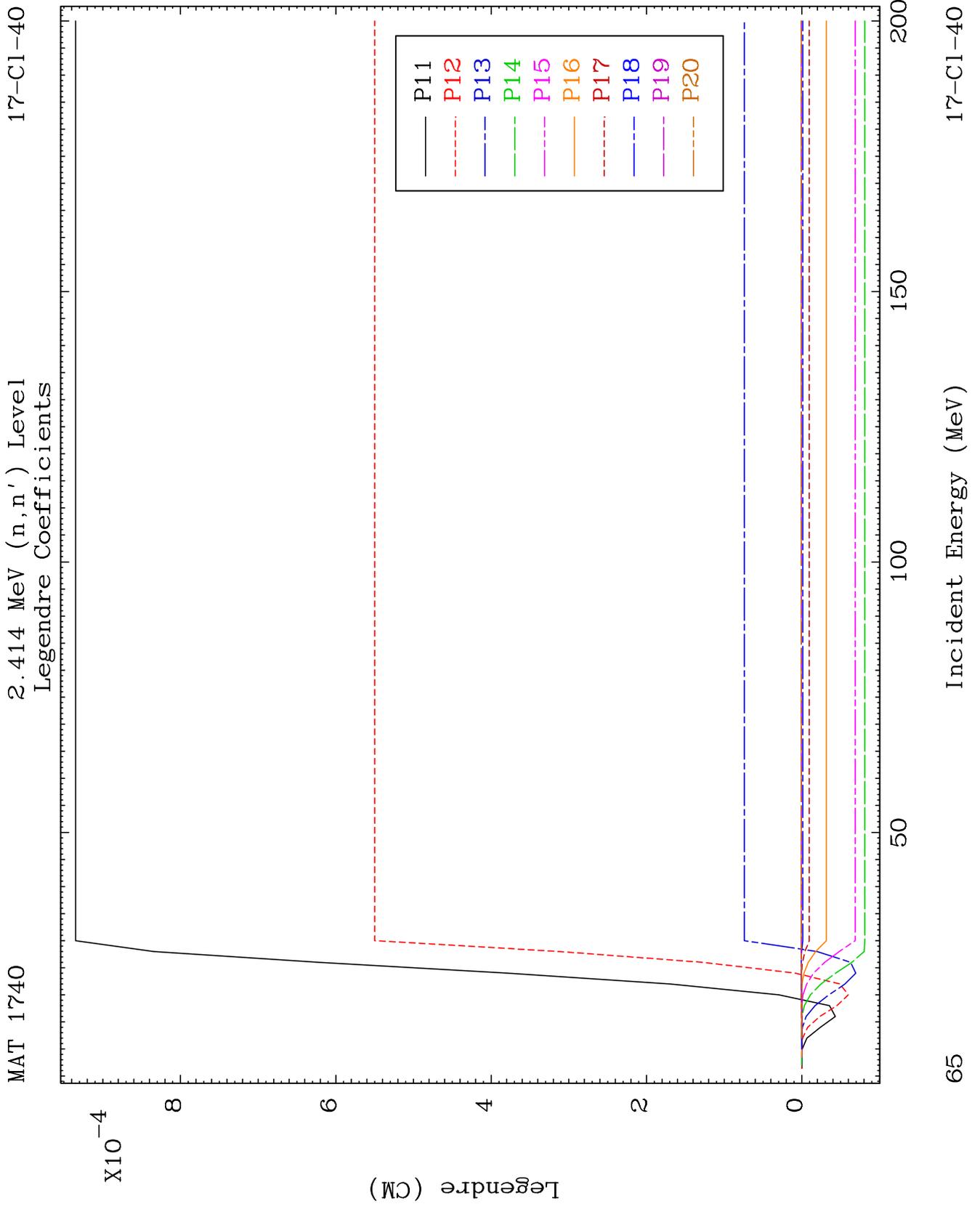


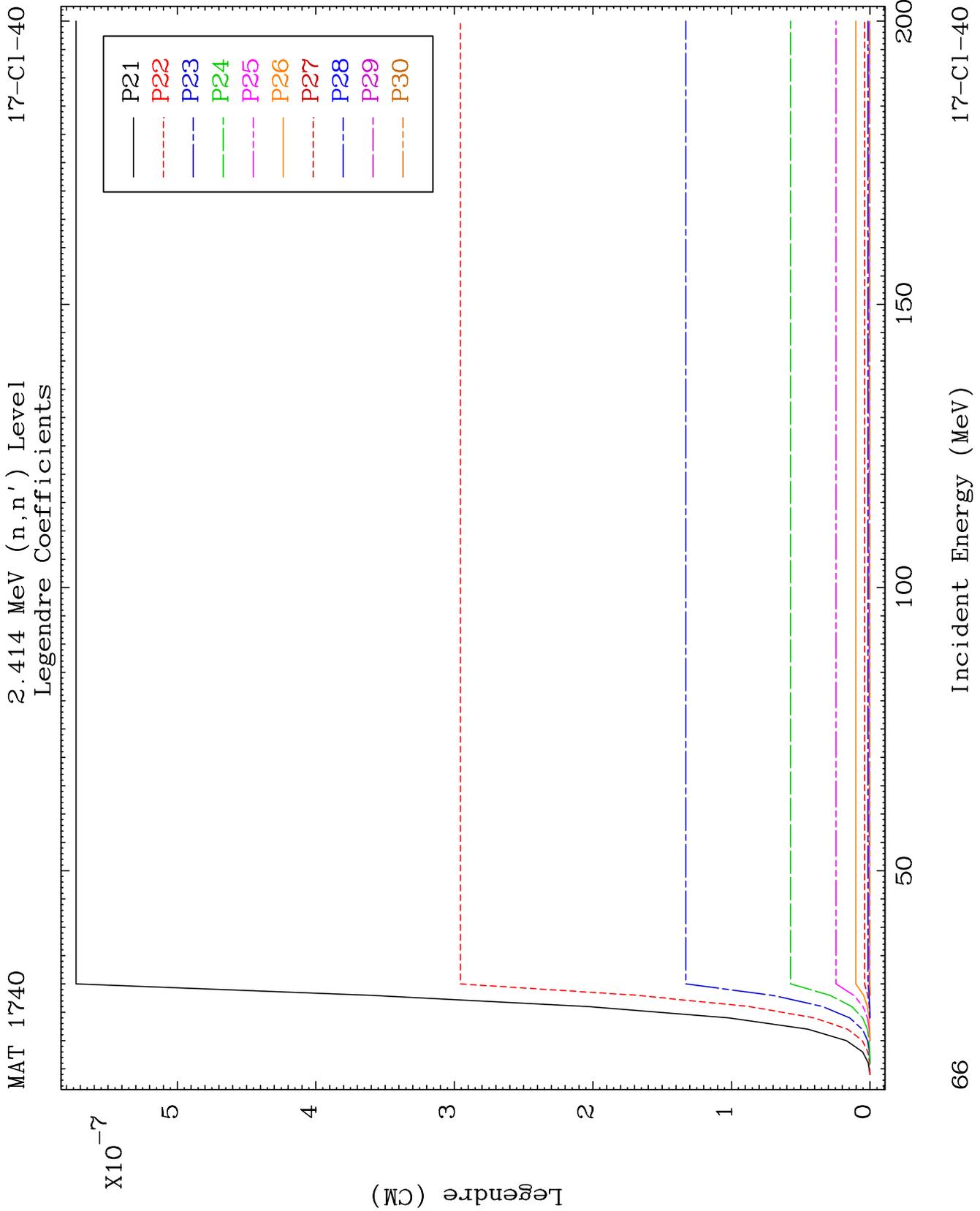


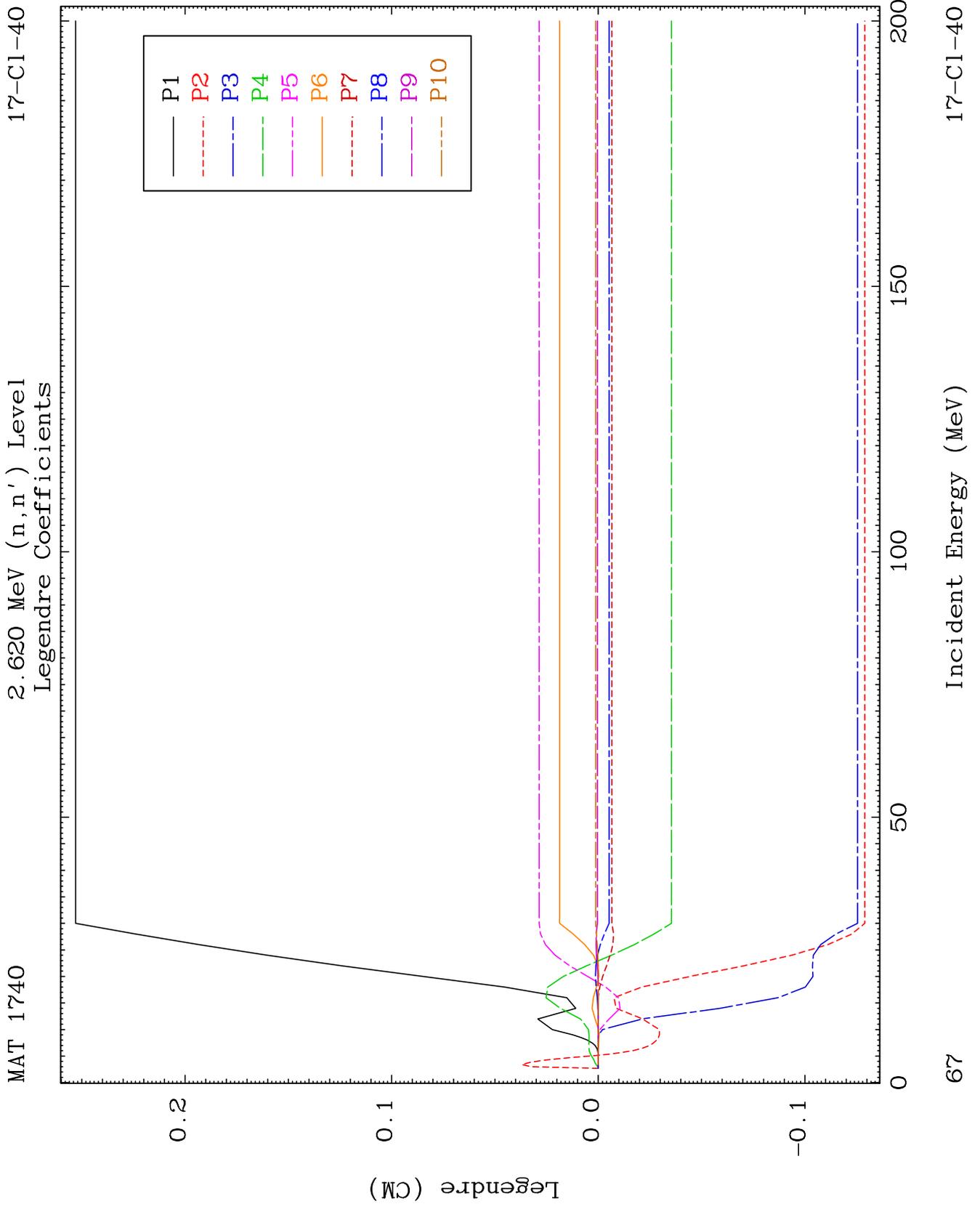


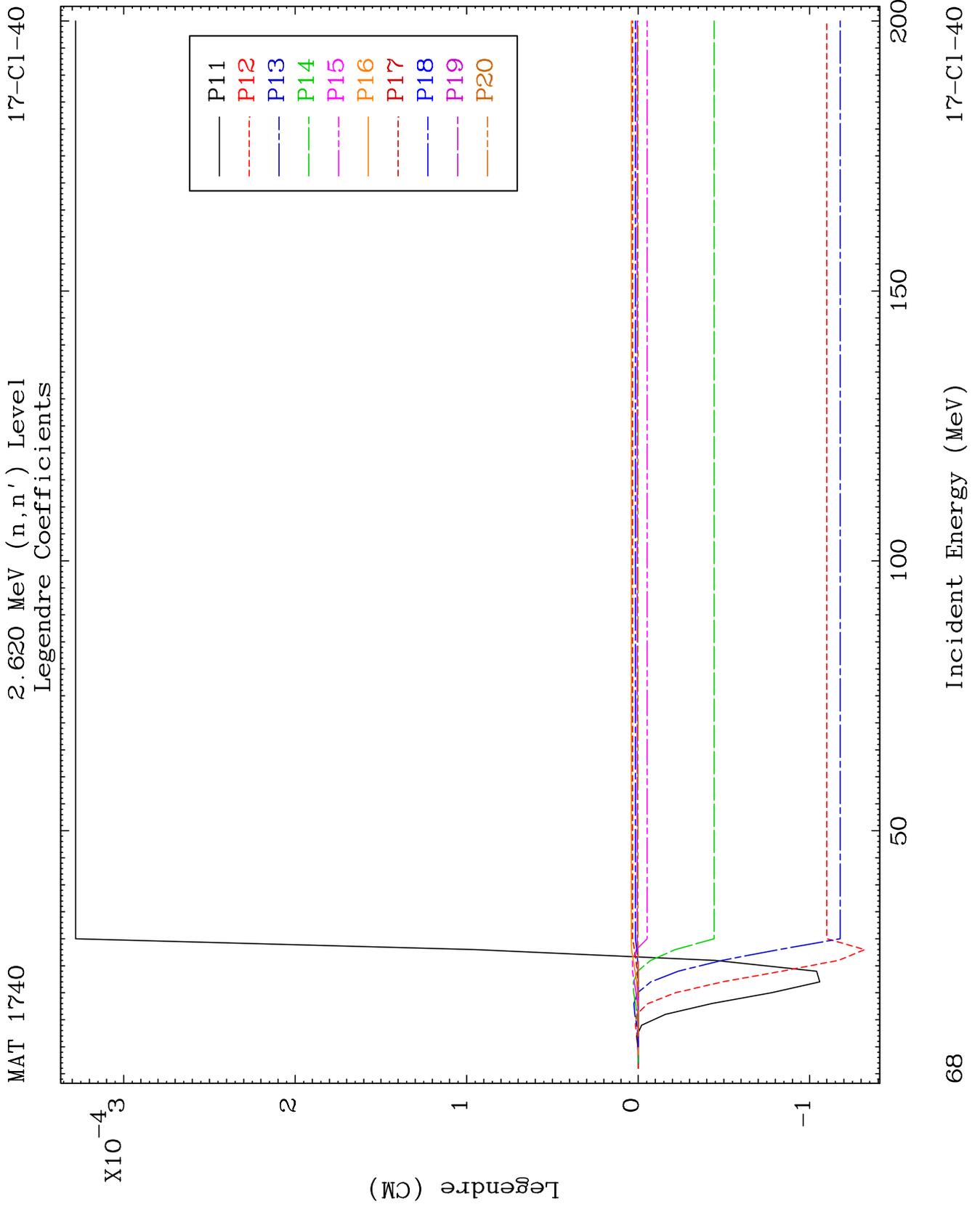


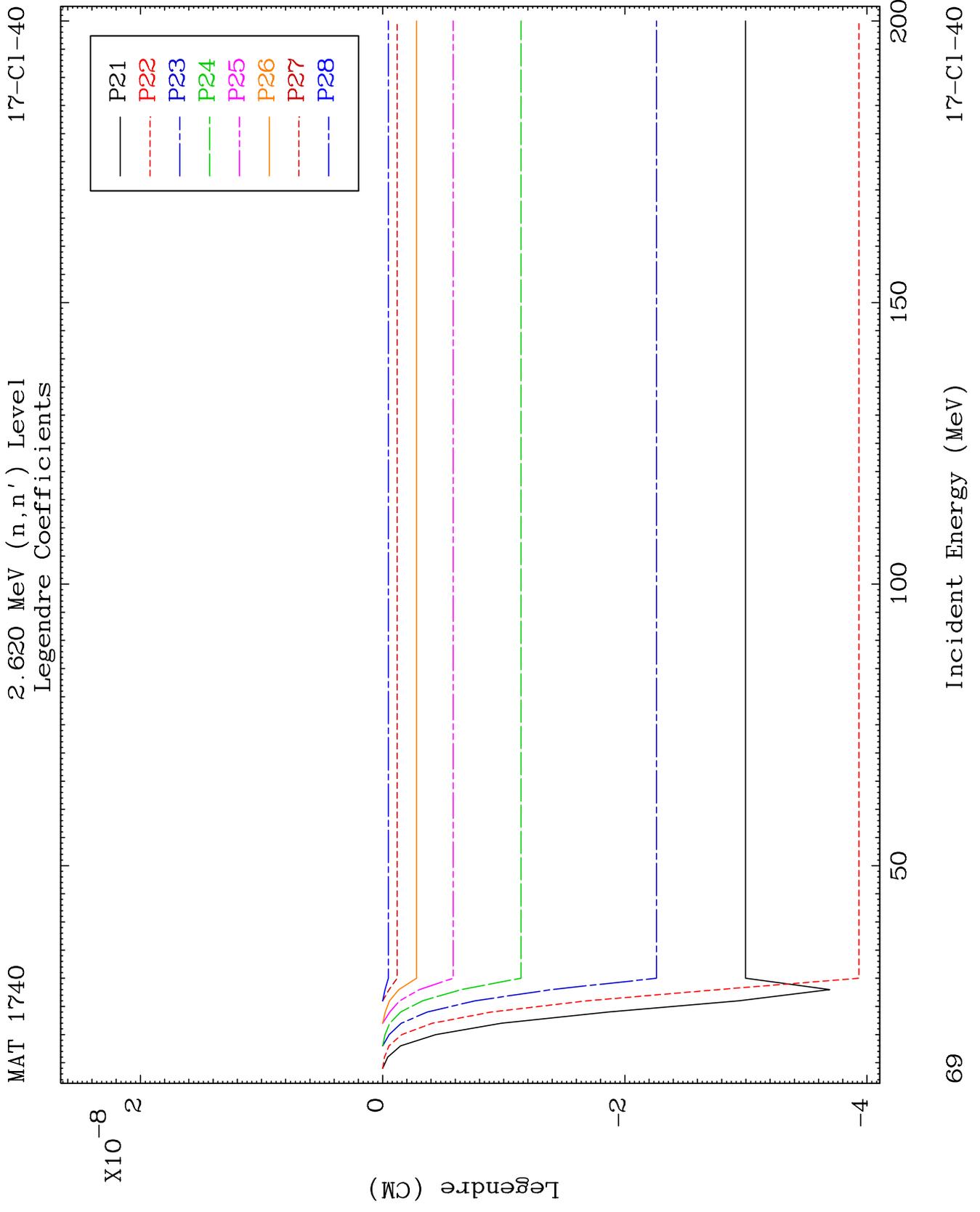


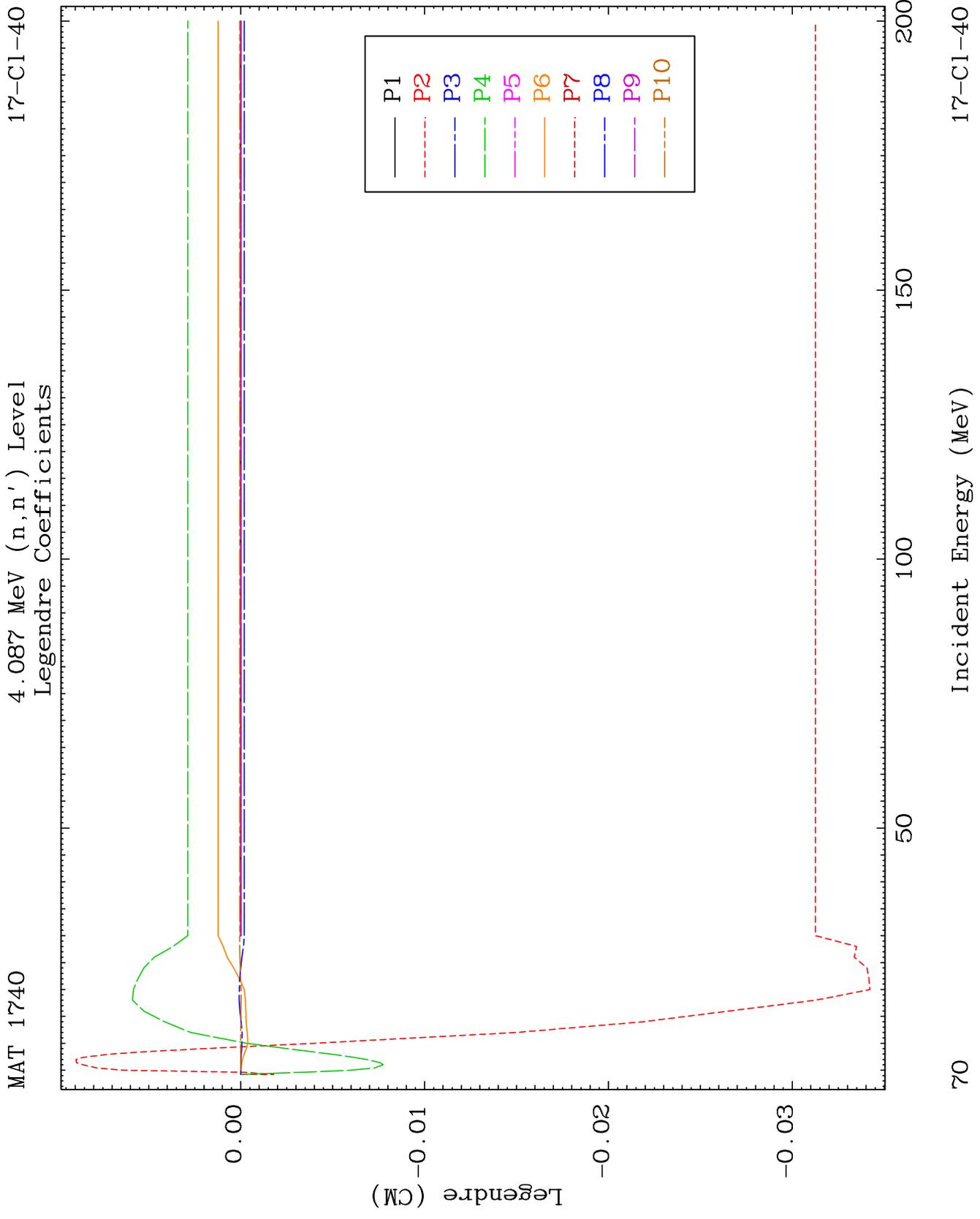








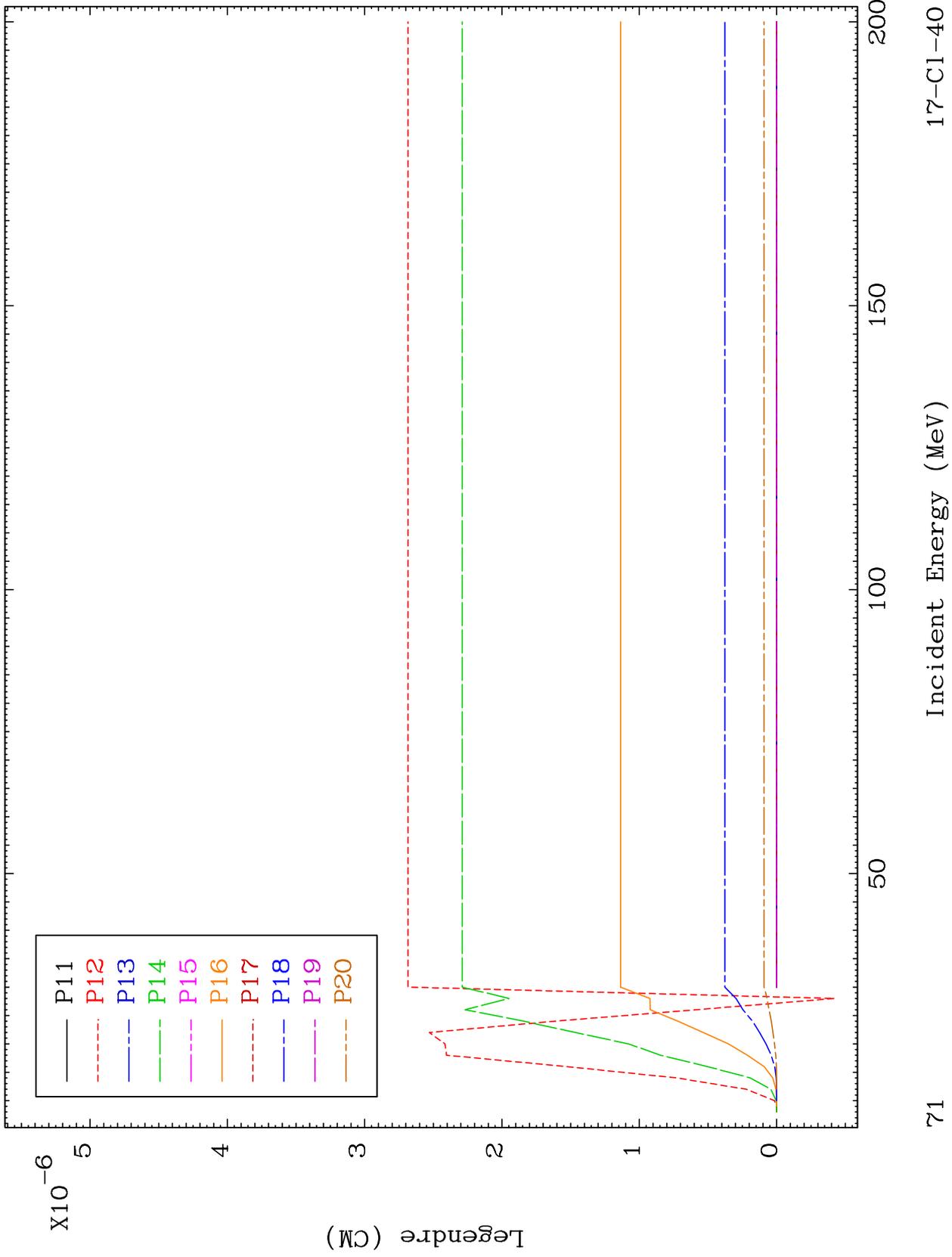




MAT 1740

4.087 MeV (n,n') Level
Legendre Coefficients

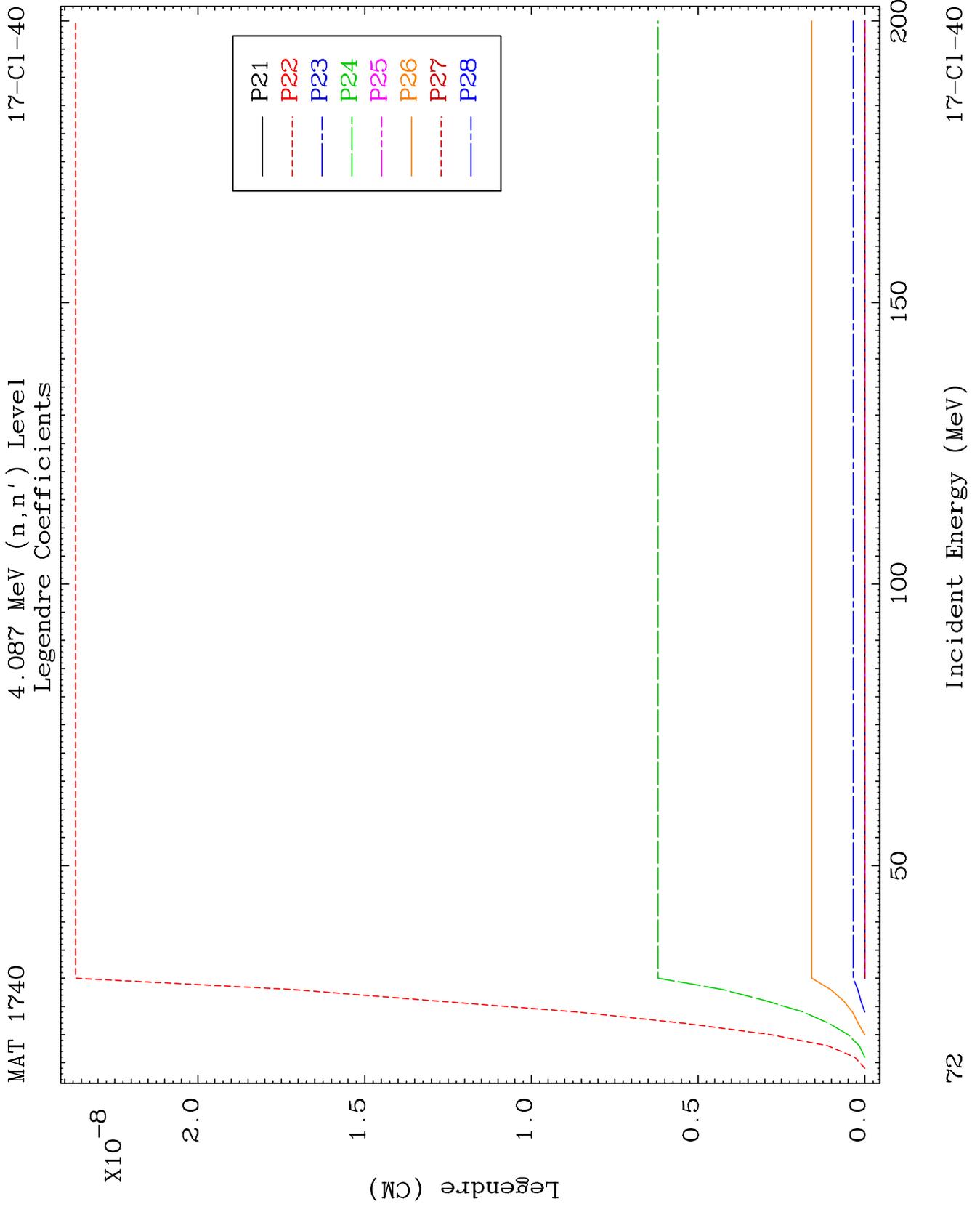
17-Cl-40

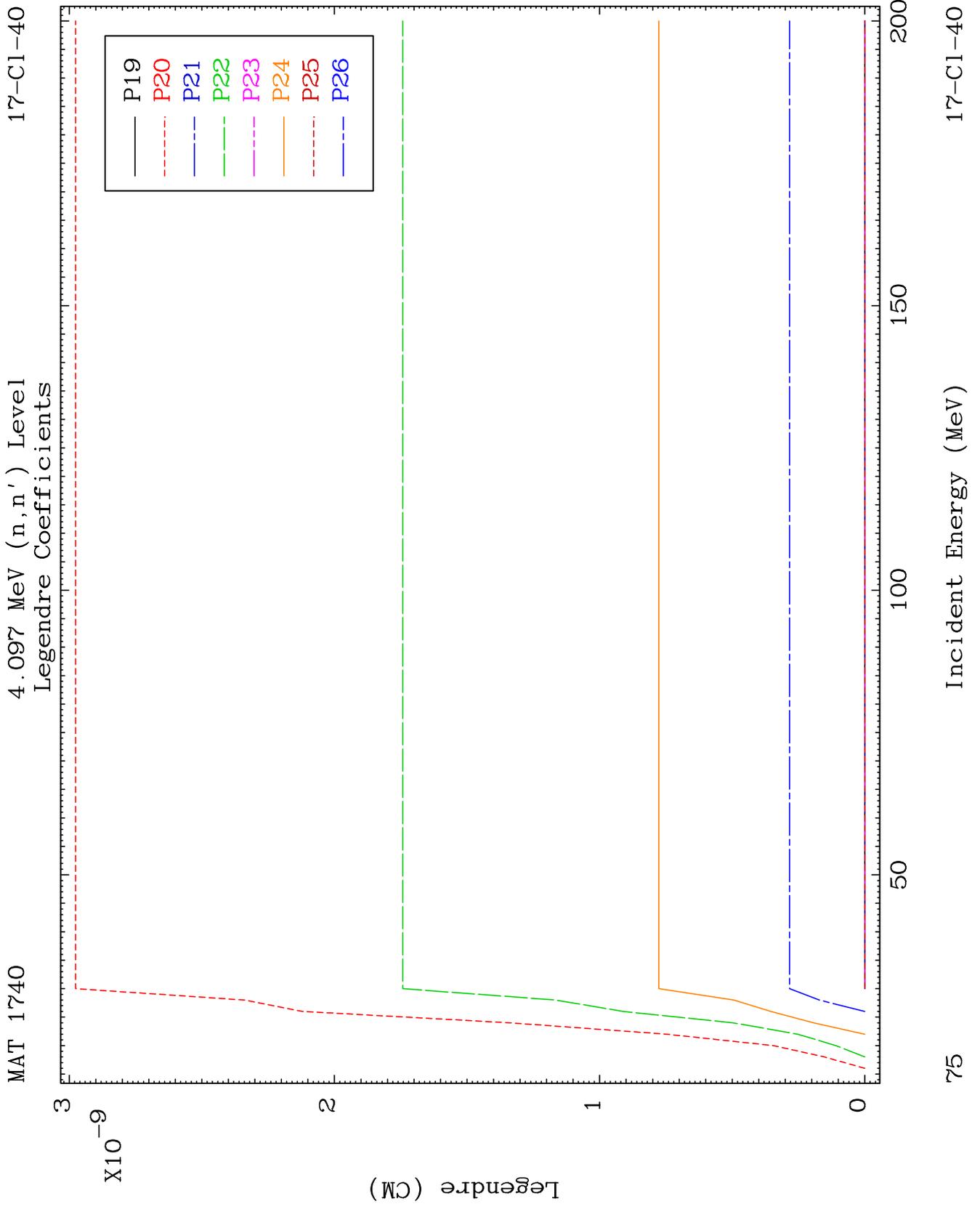


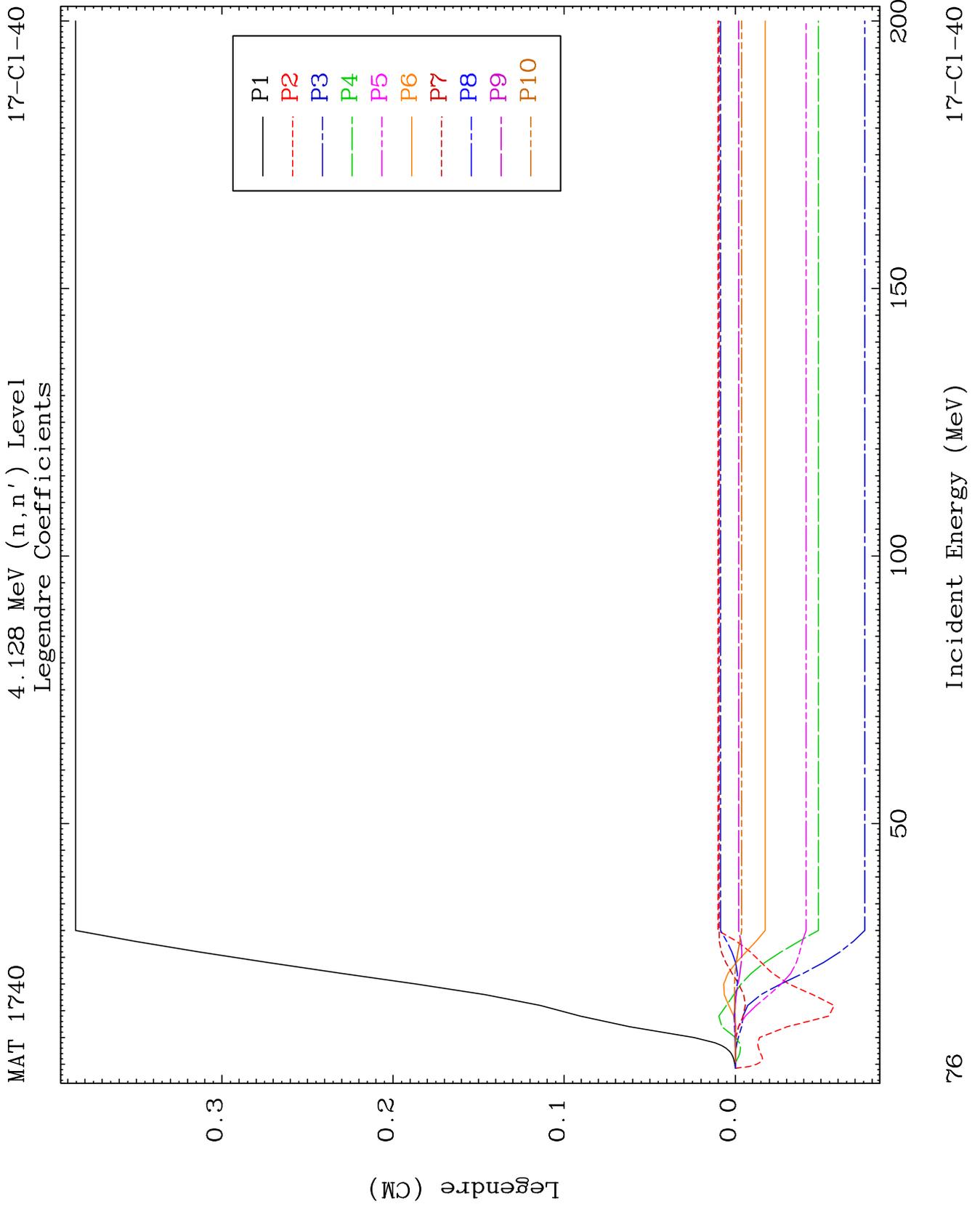
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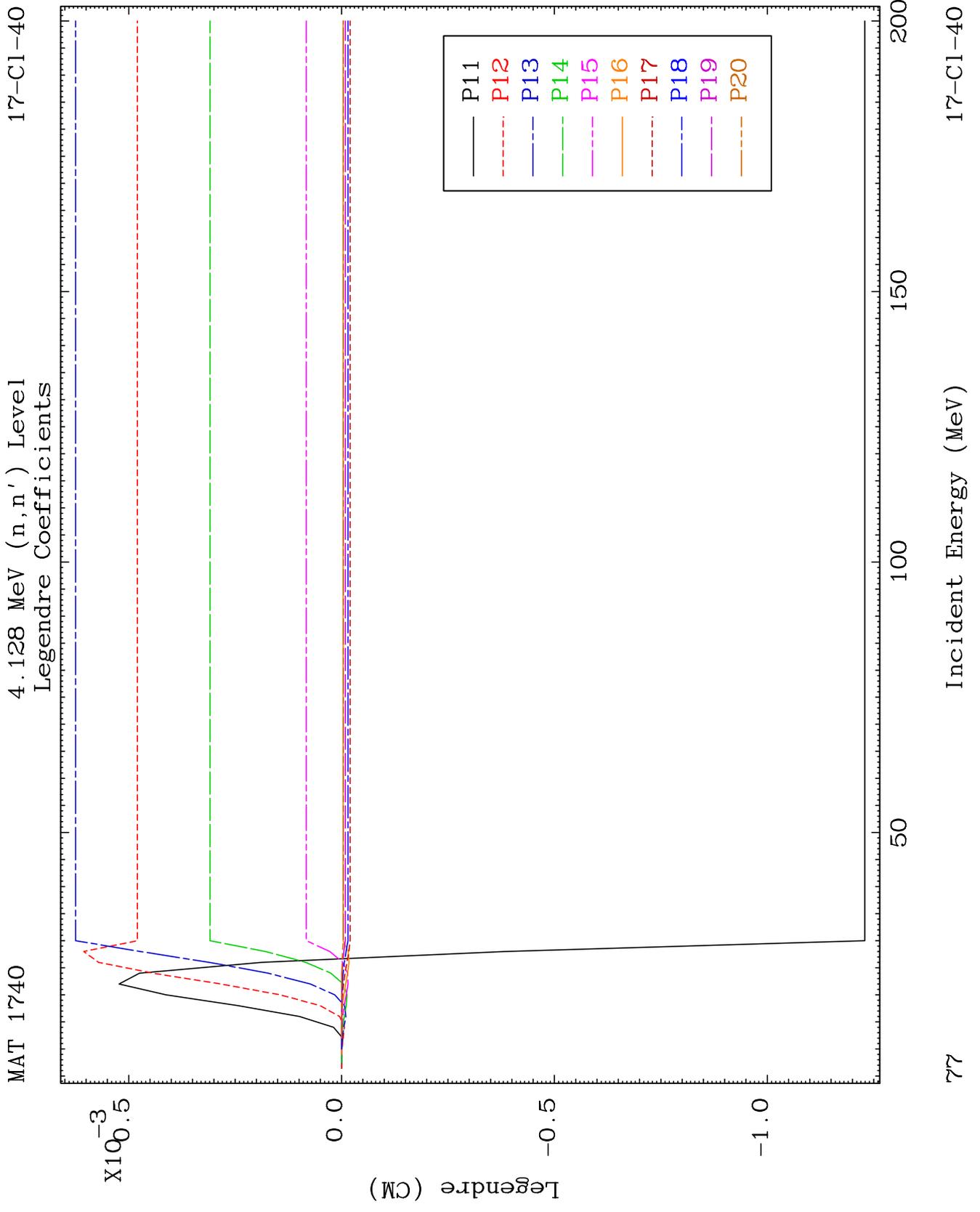
Incident Energy (MeV)

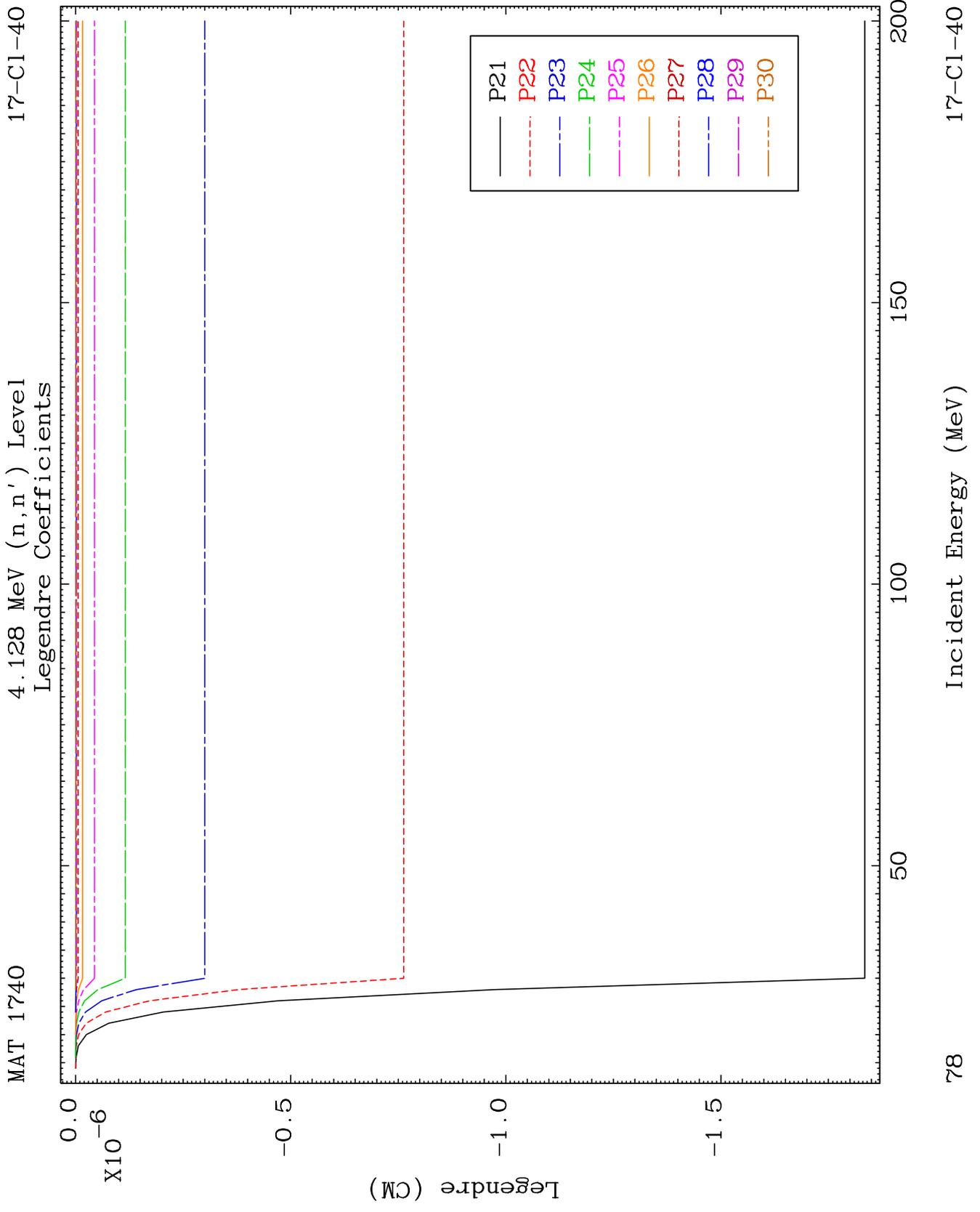
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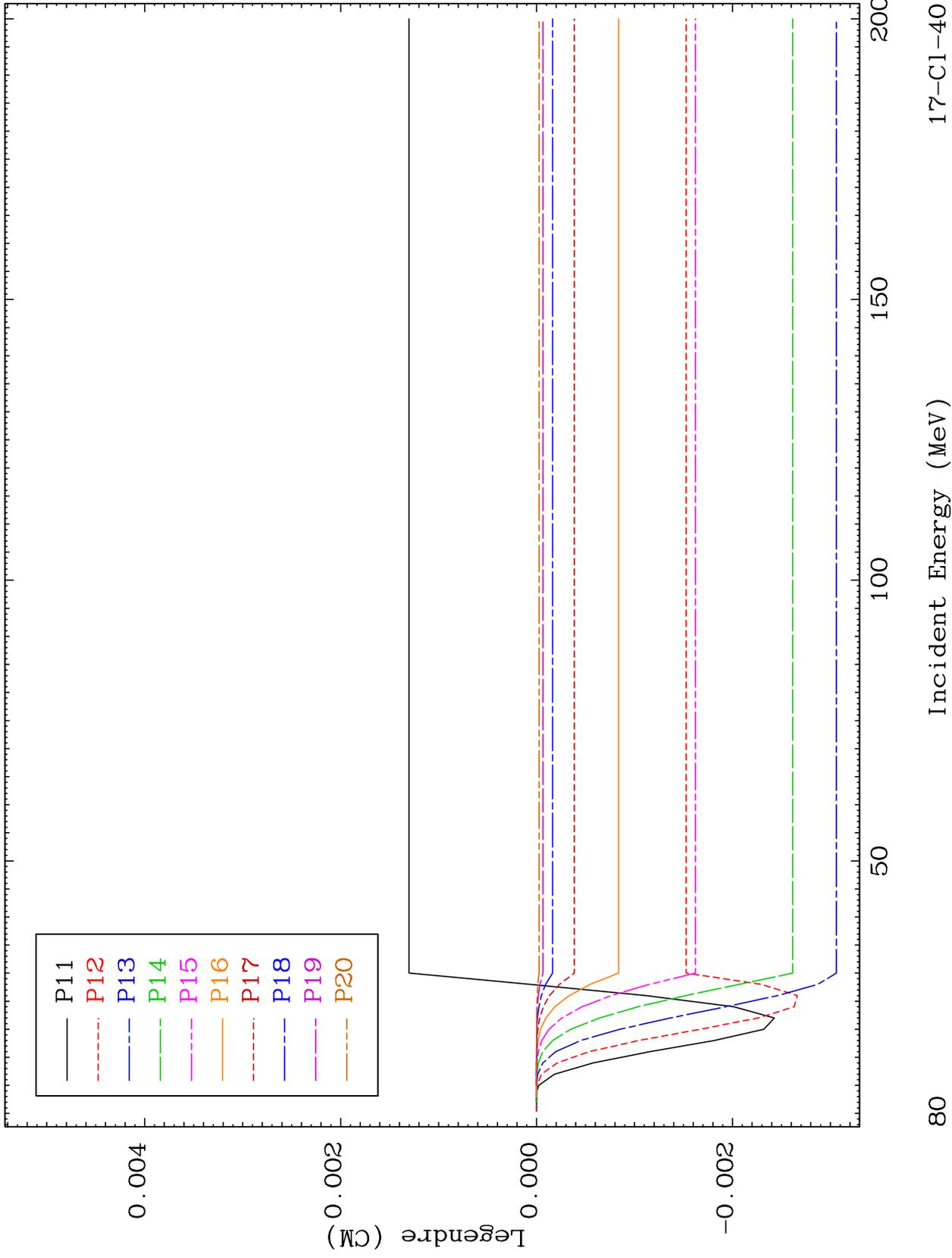




MAT 1740

4.130 MeV (n,n') Level
Legendre Coefficients

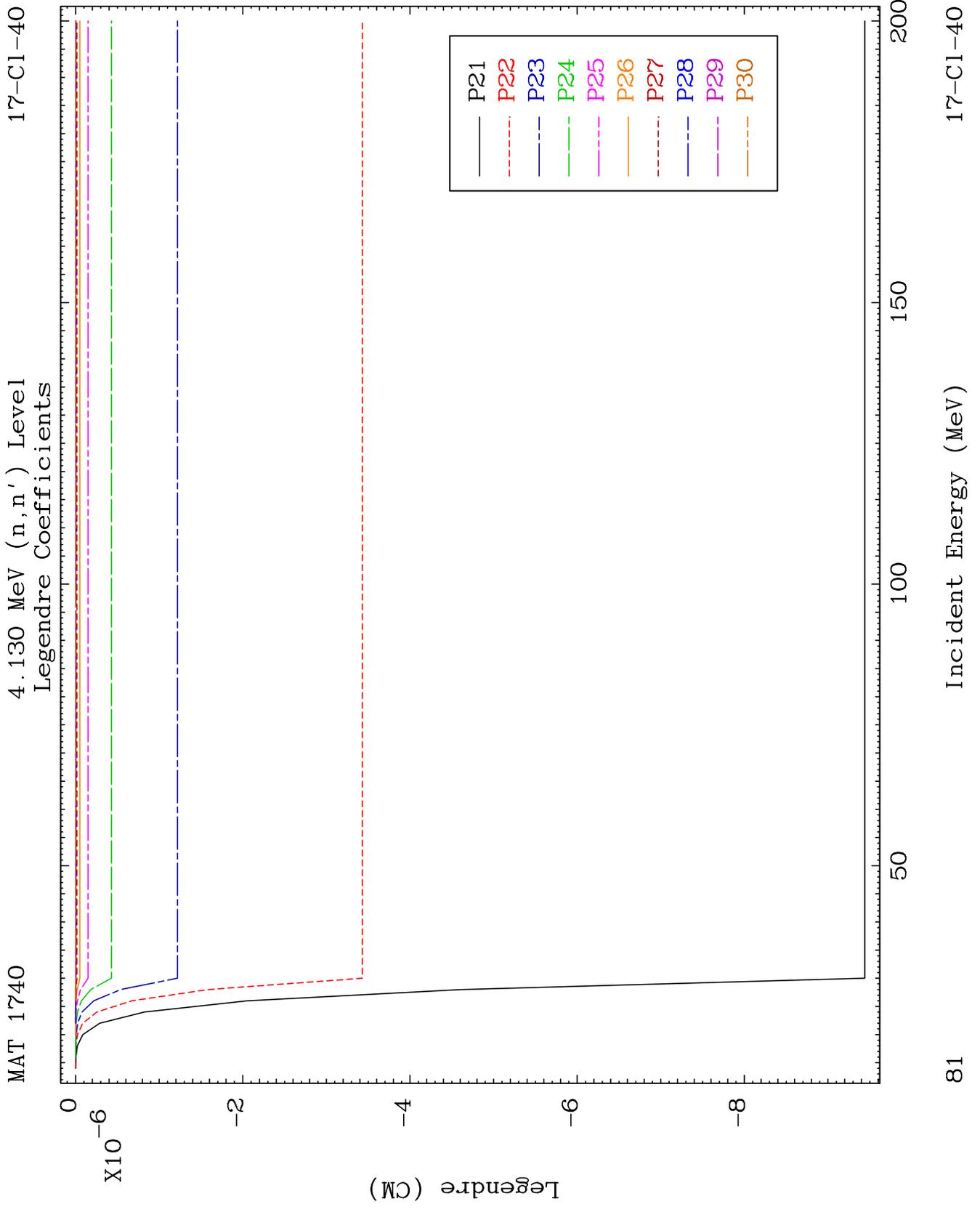
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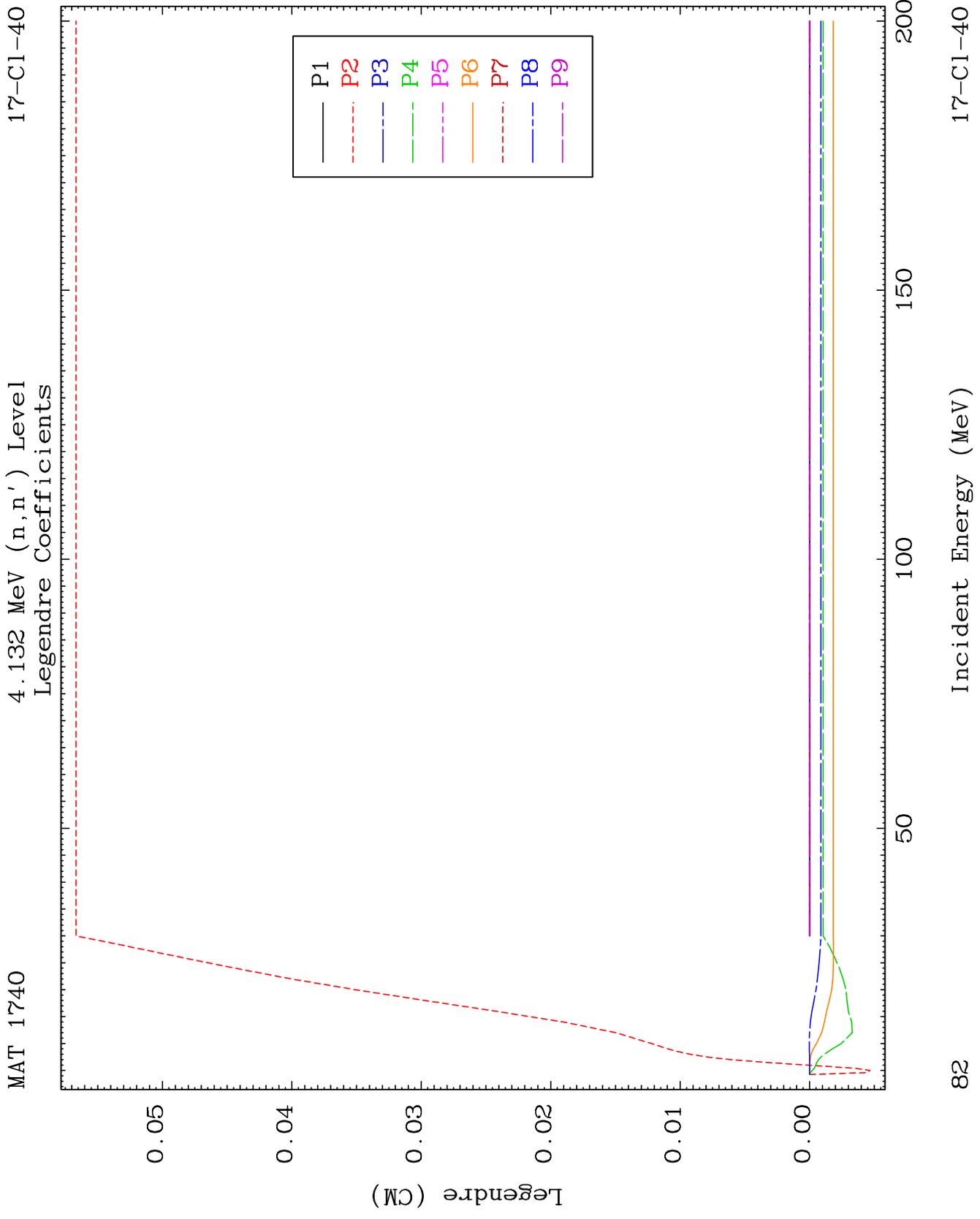


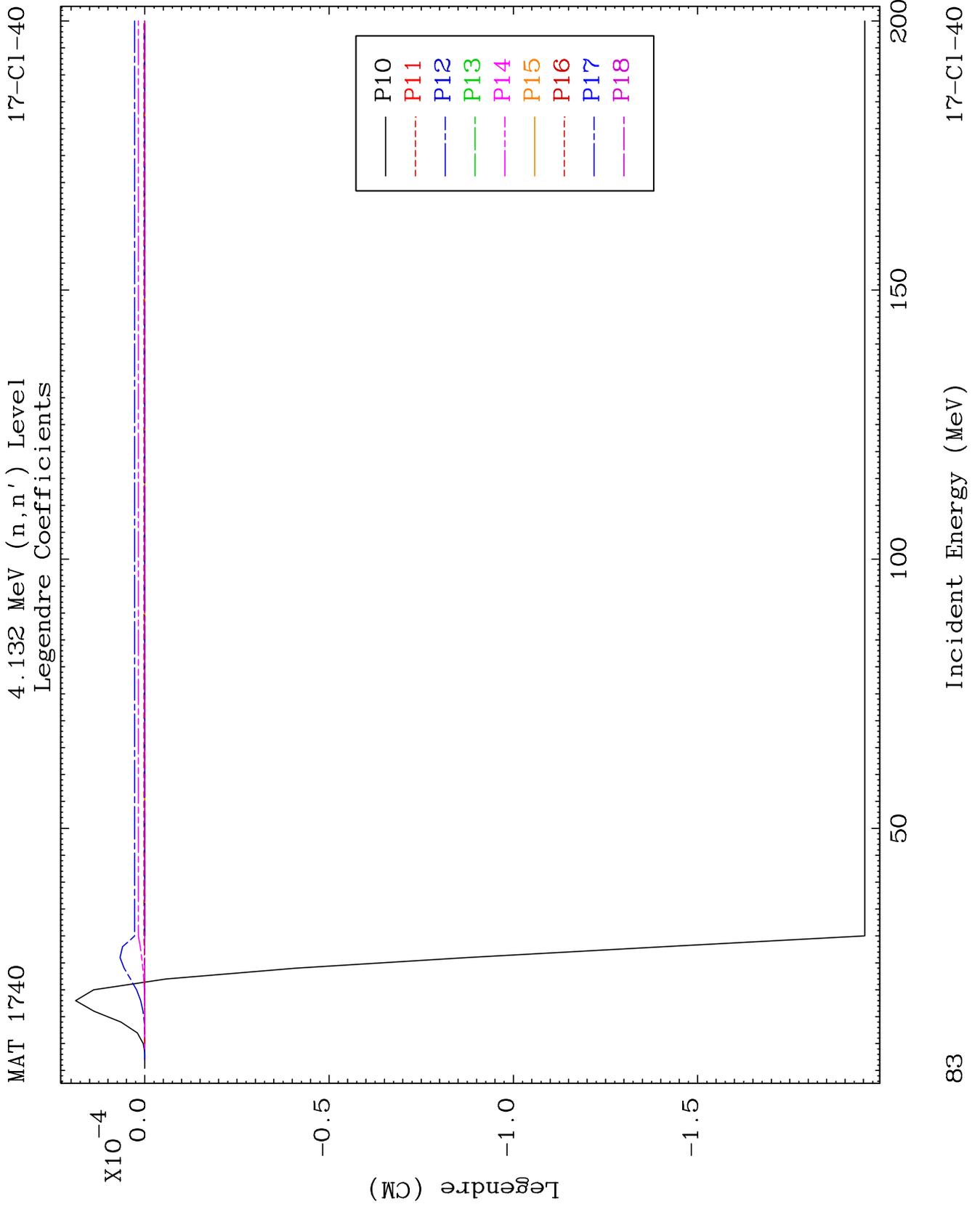
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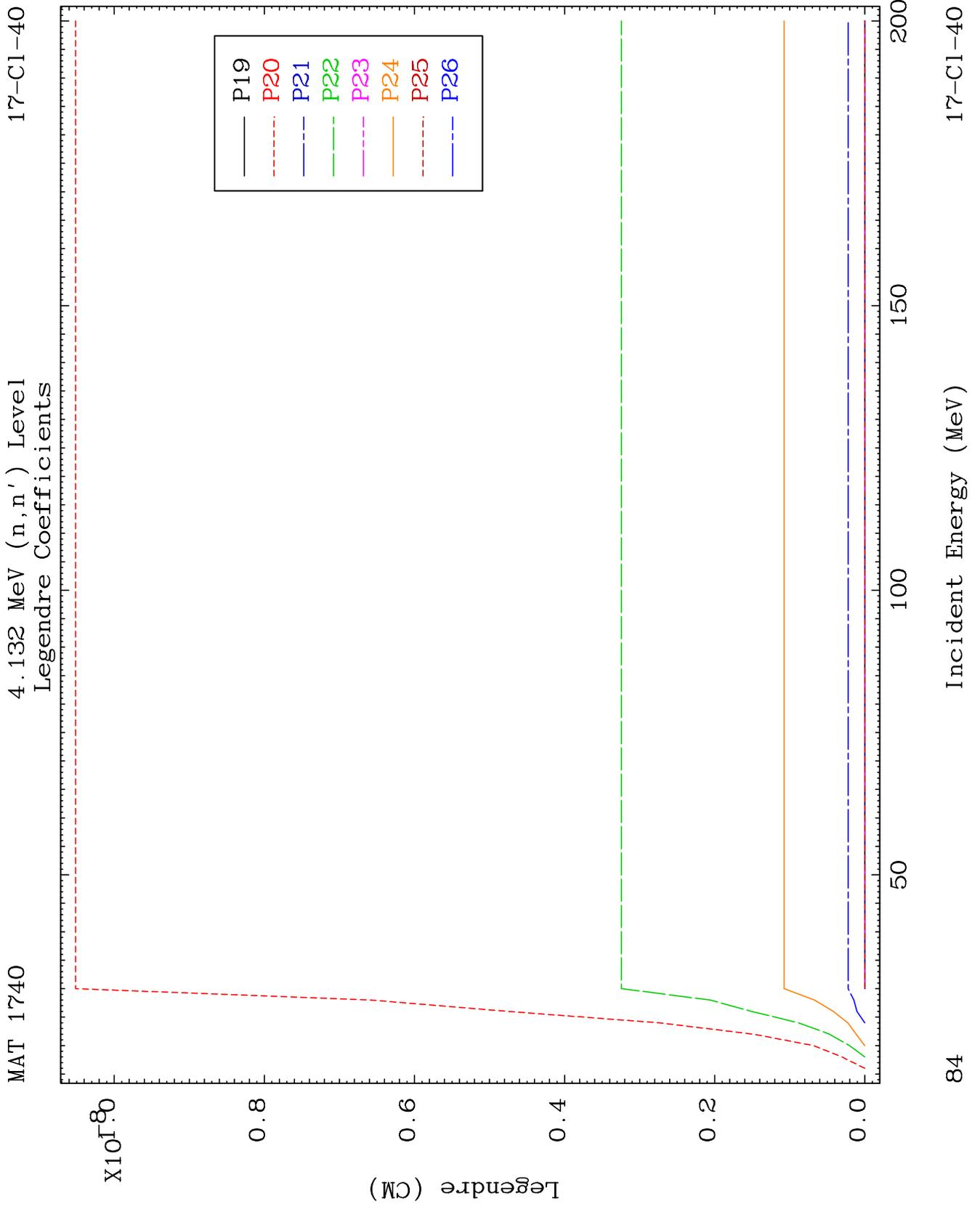
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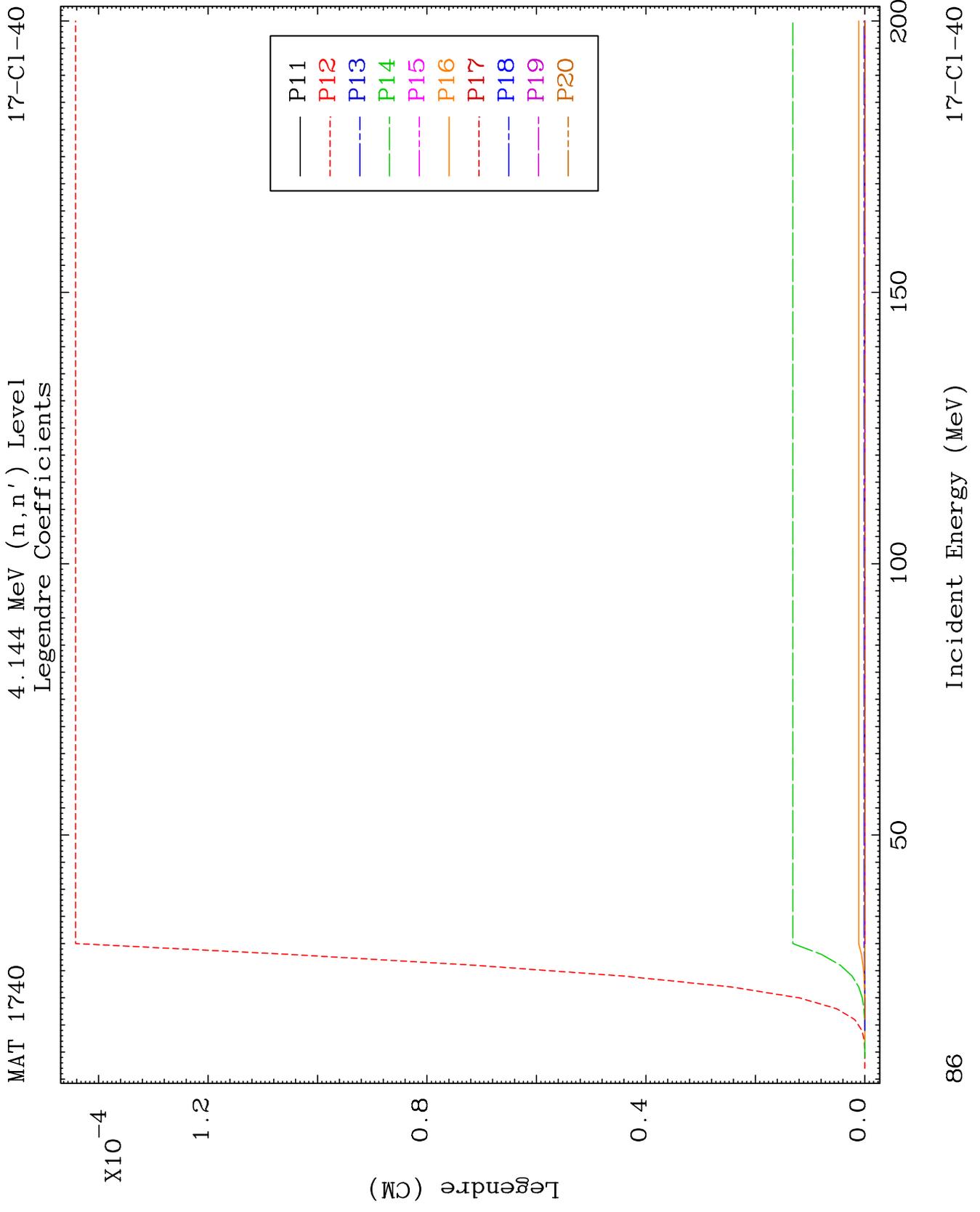
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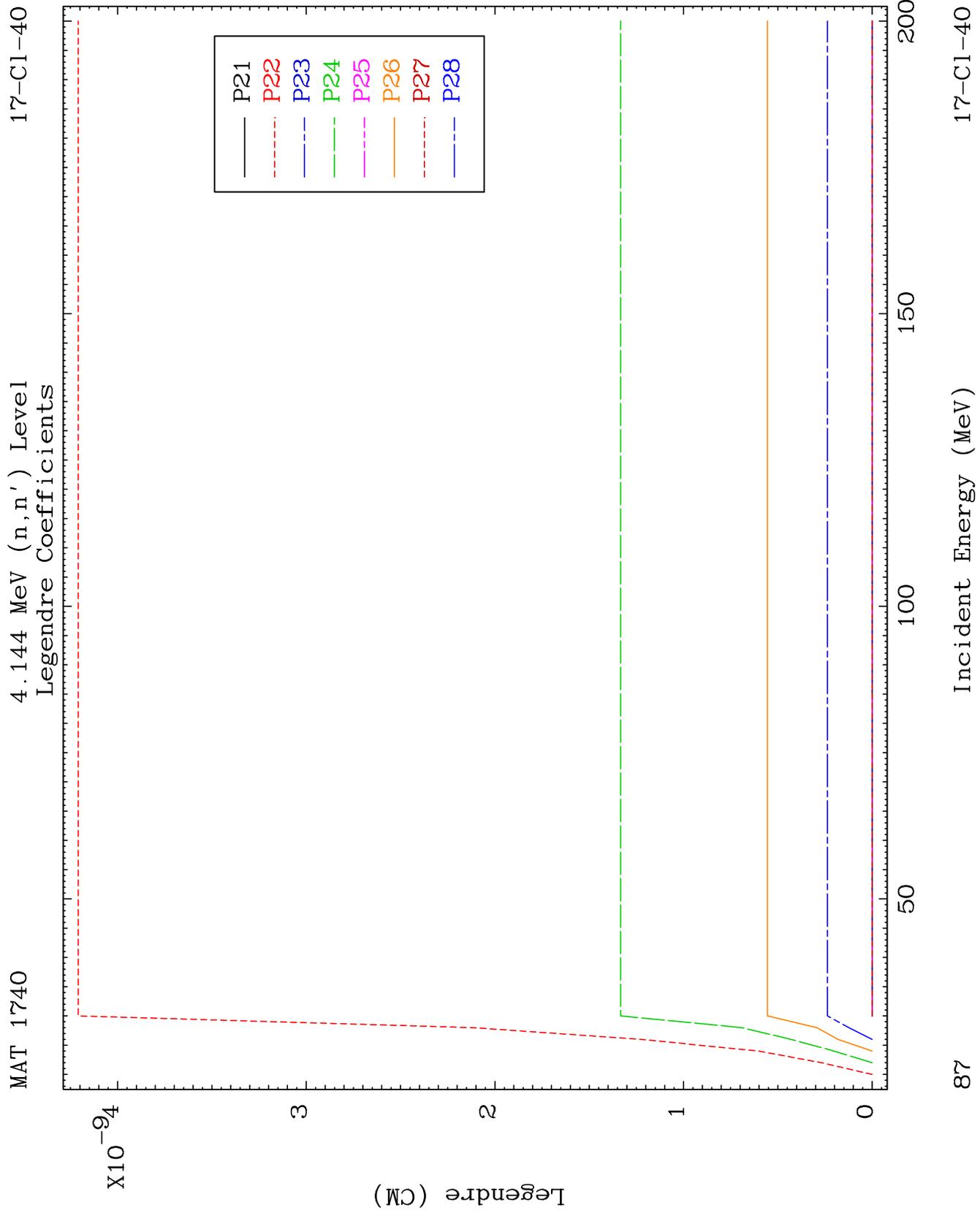


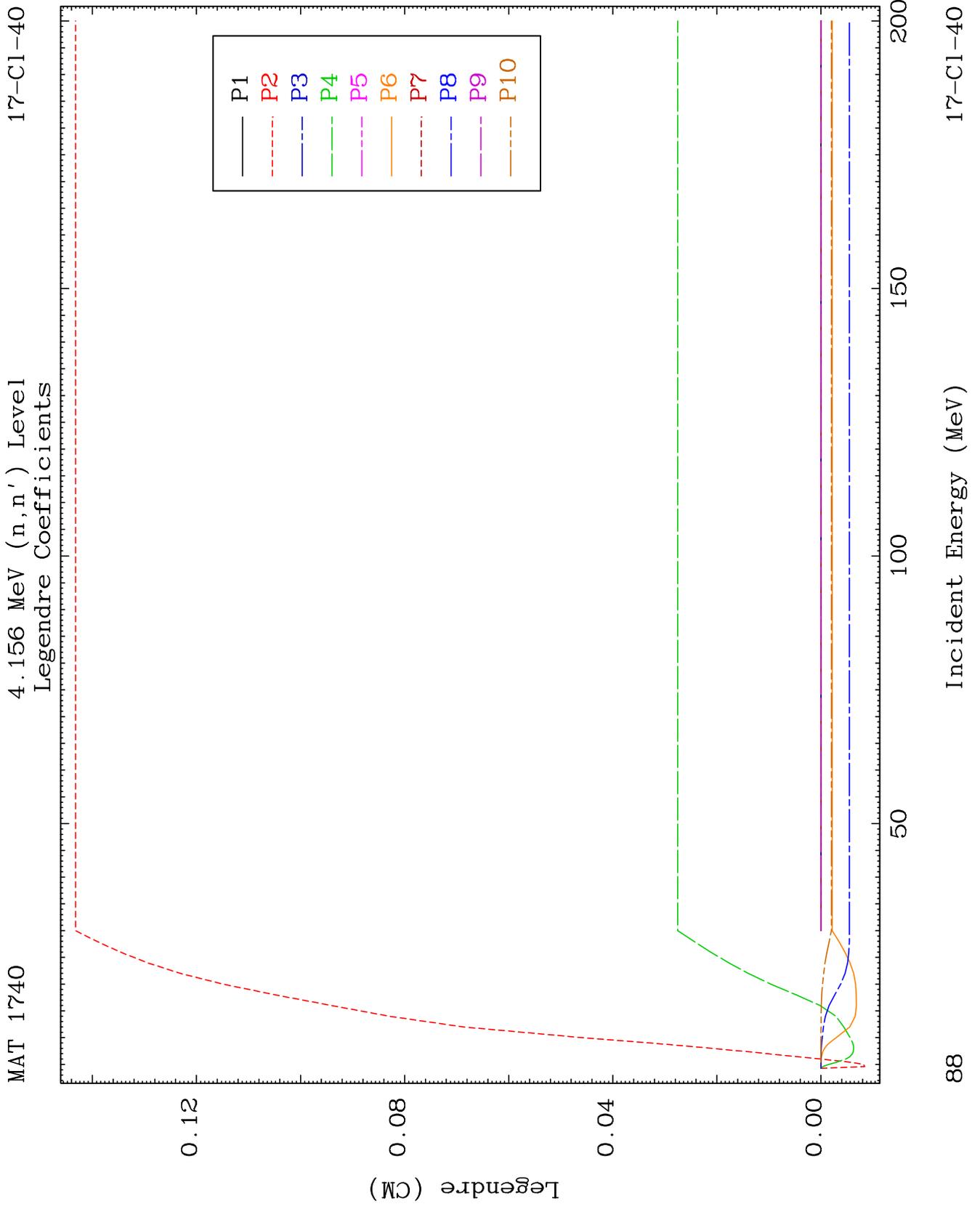


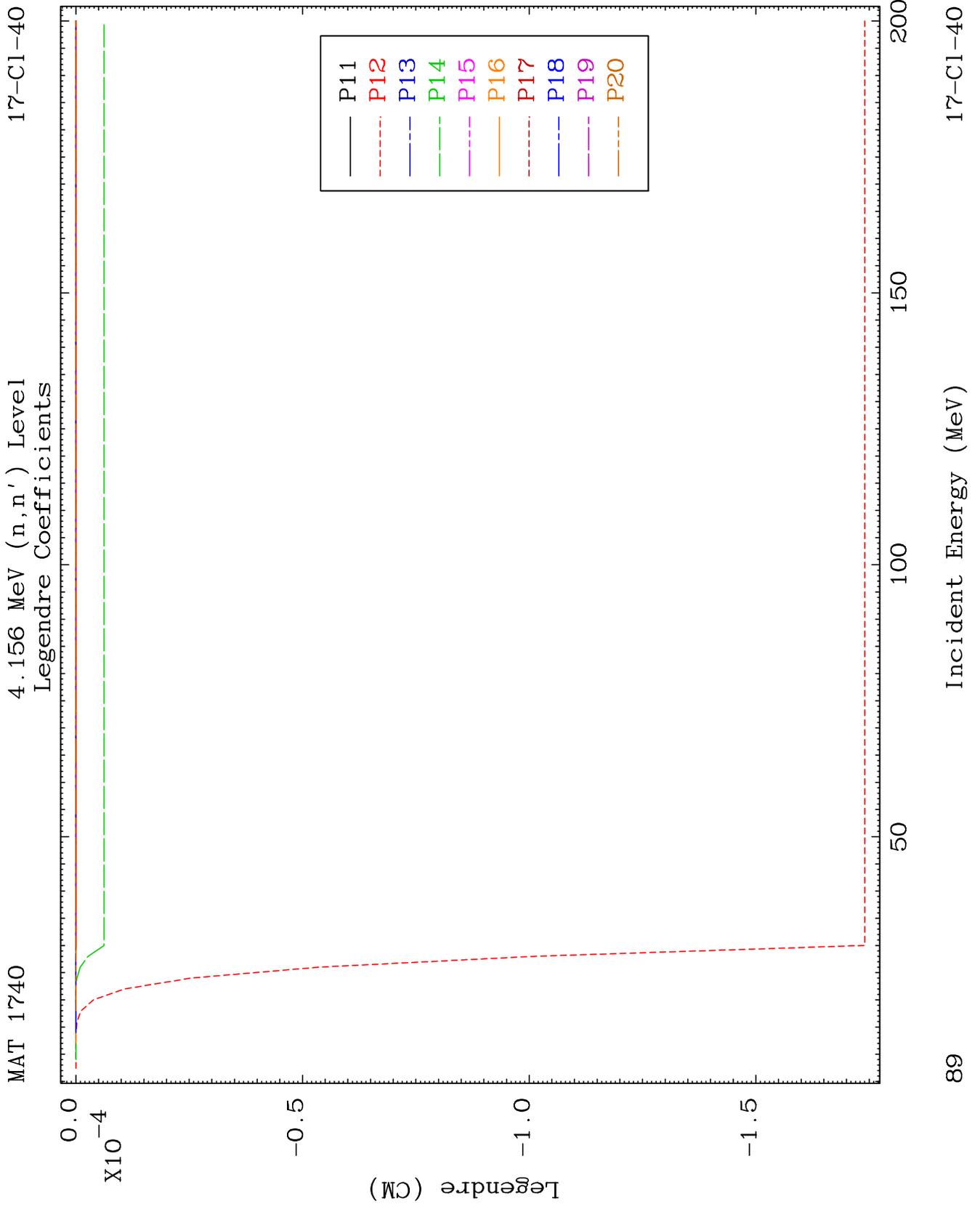


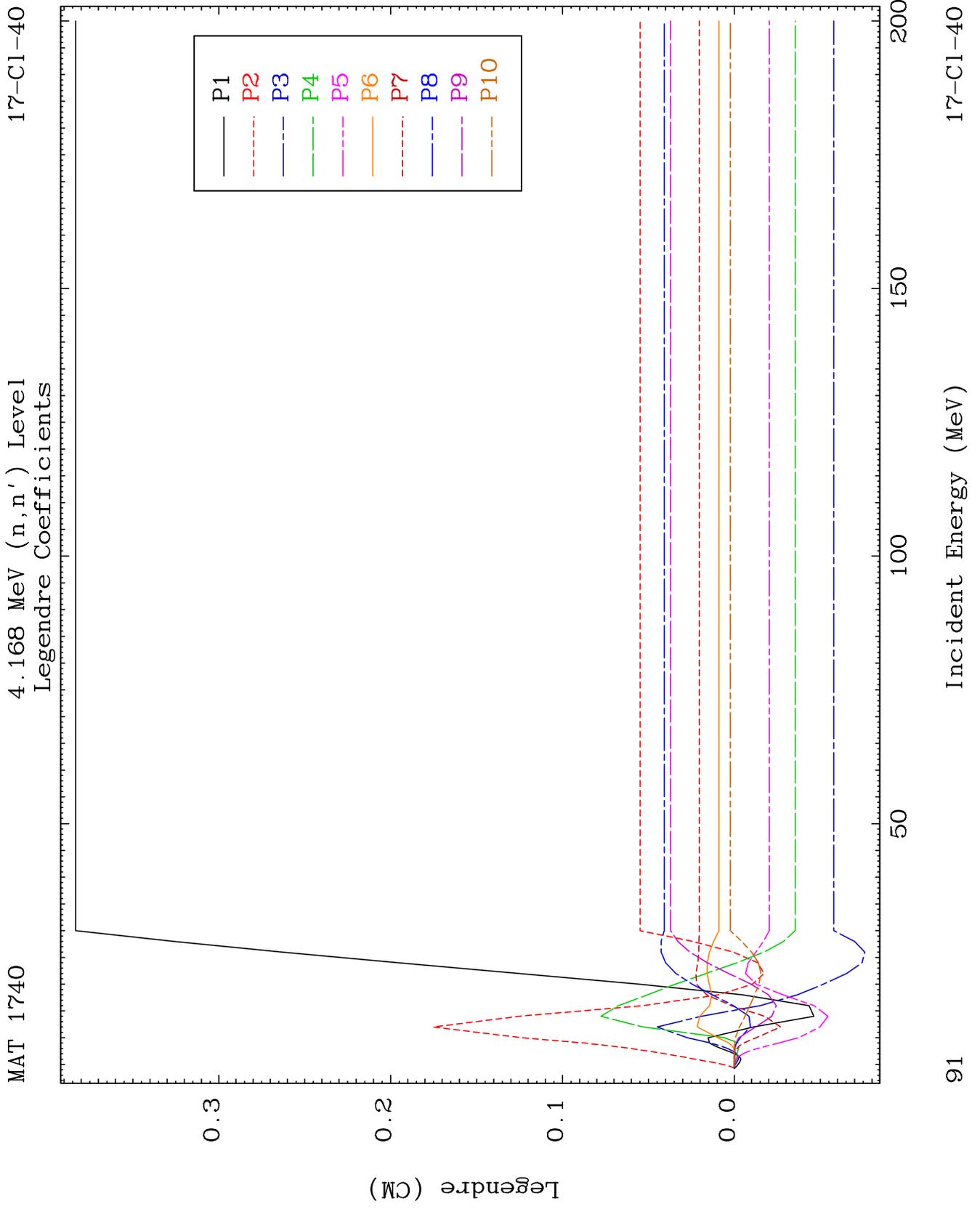


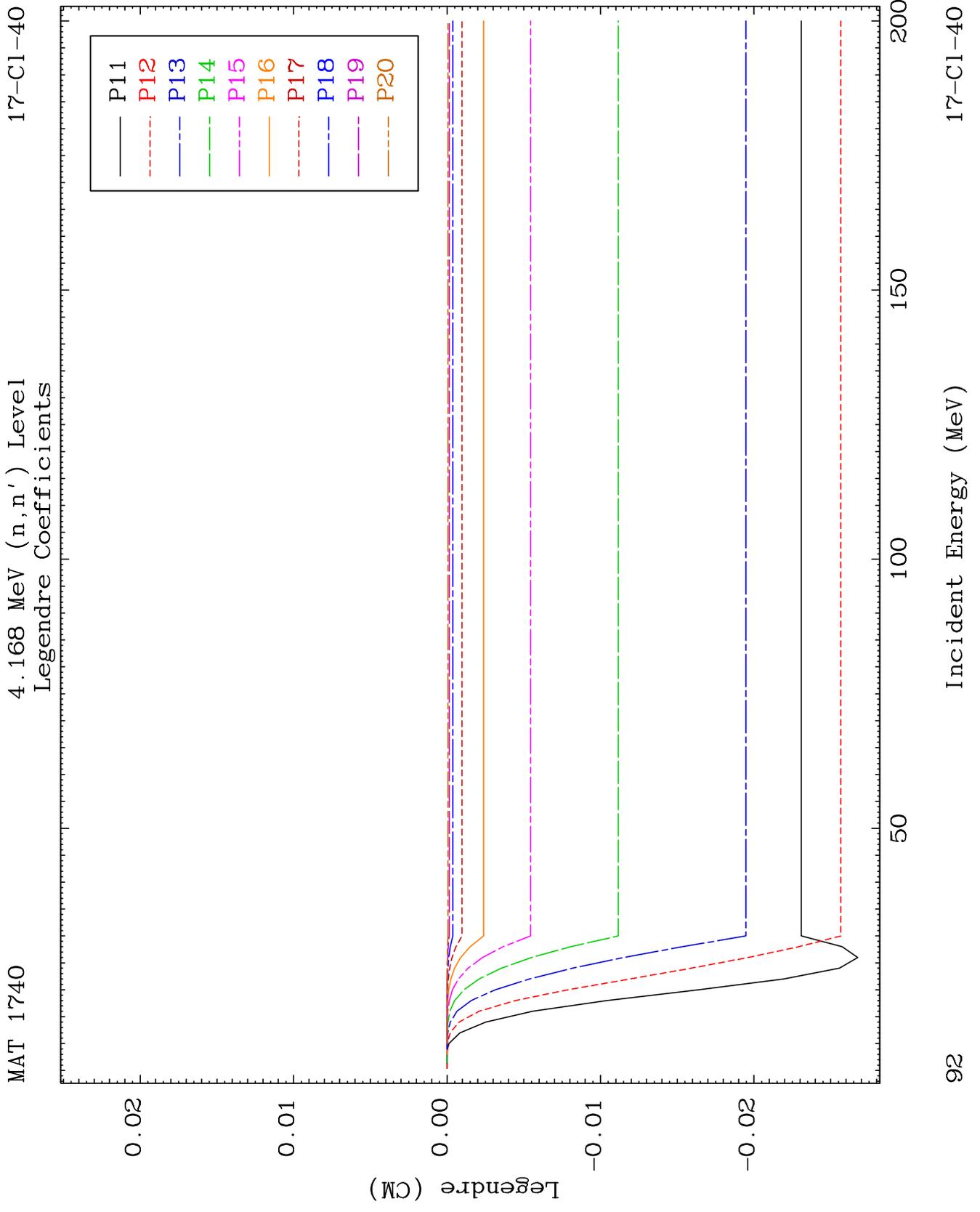


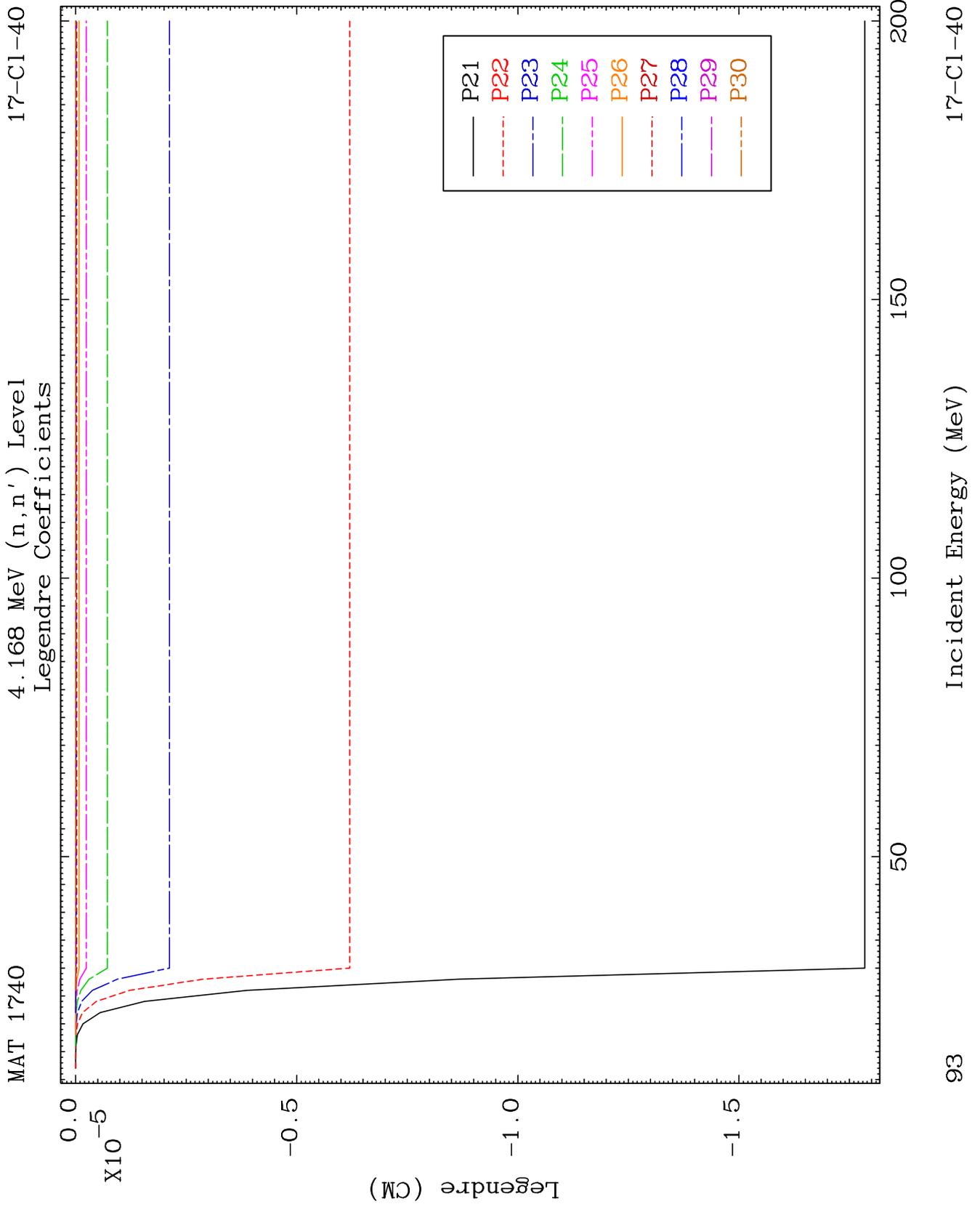


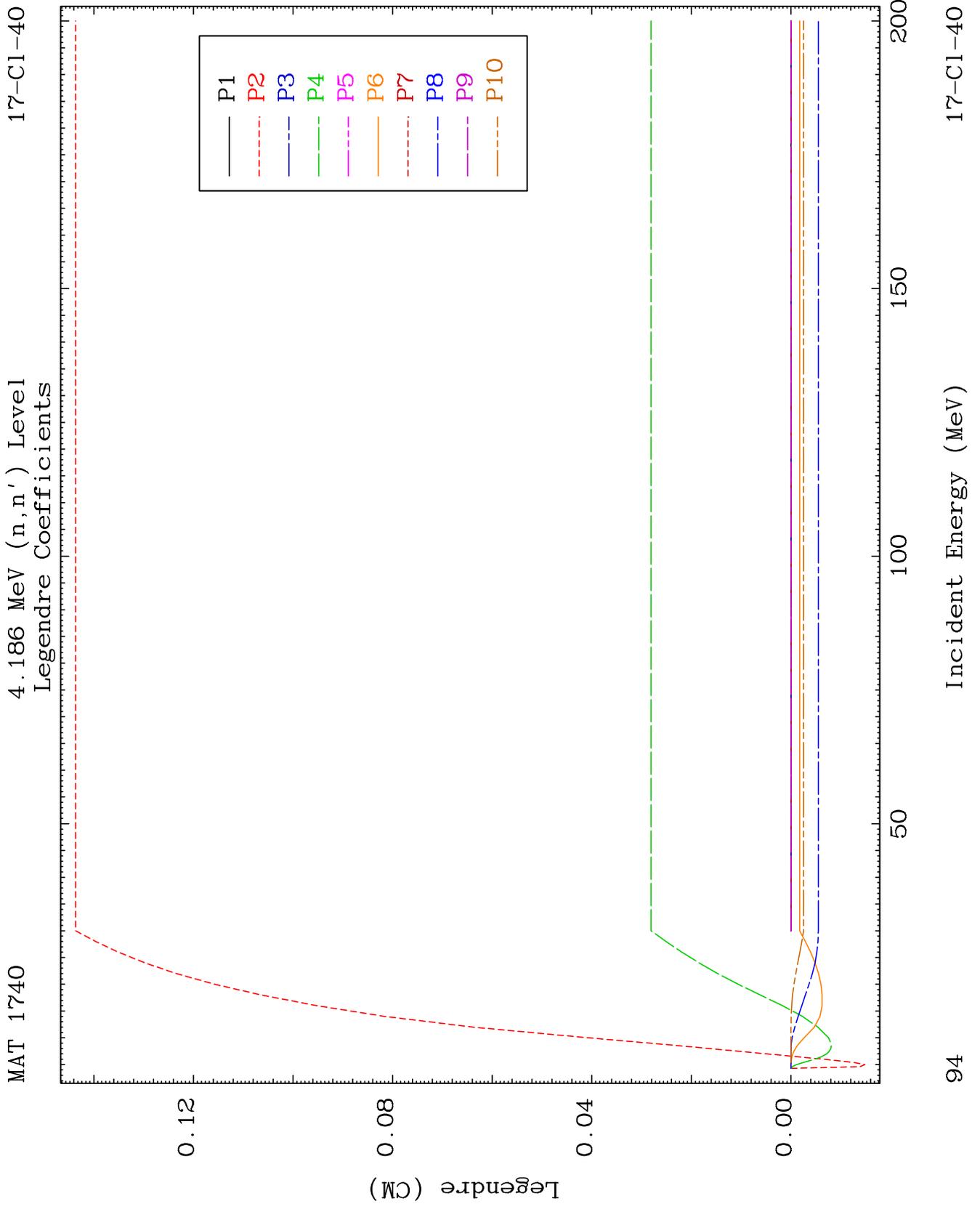


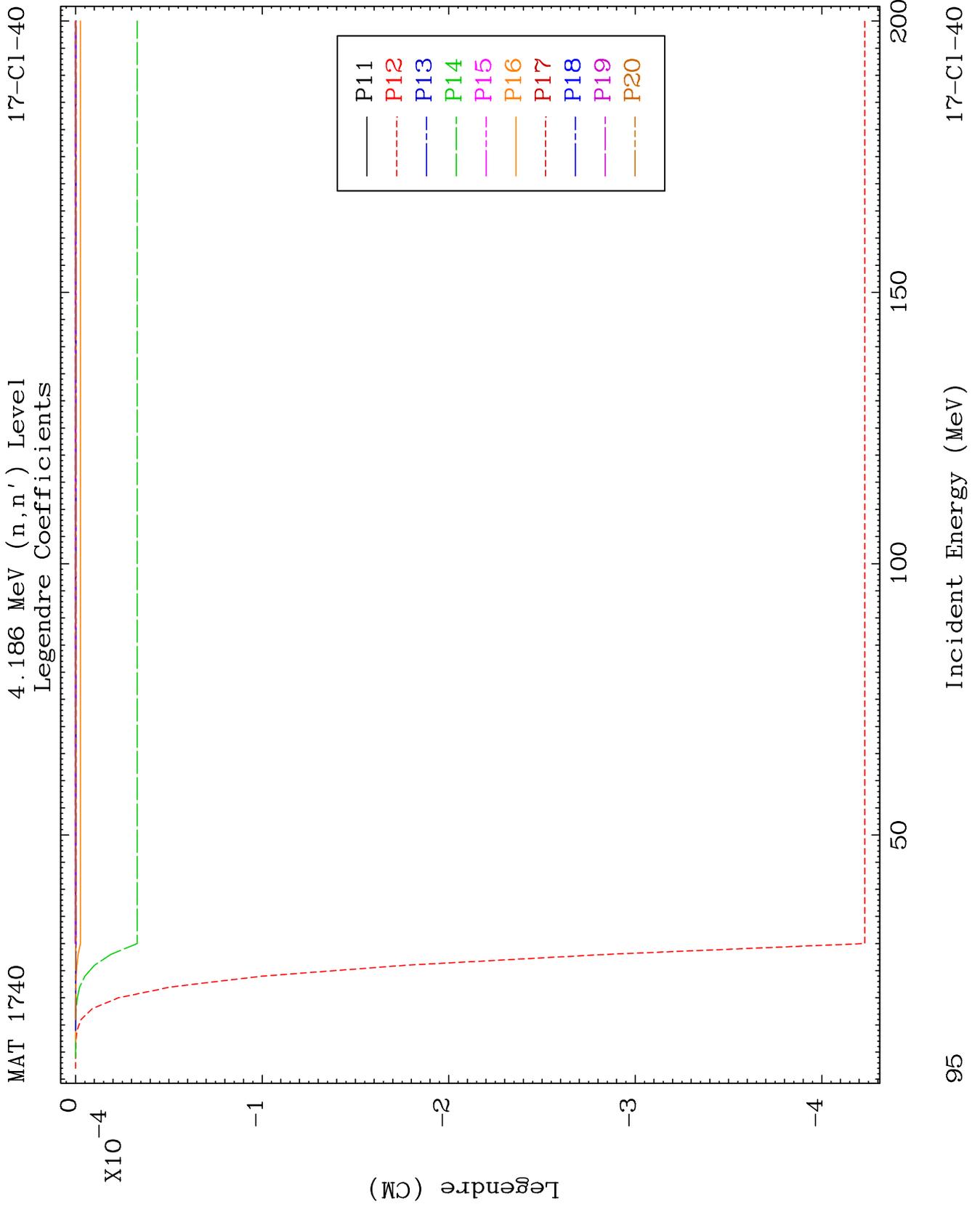


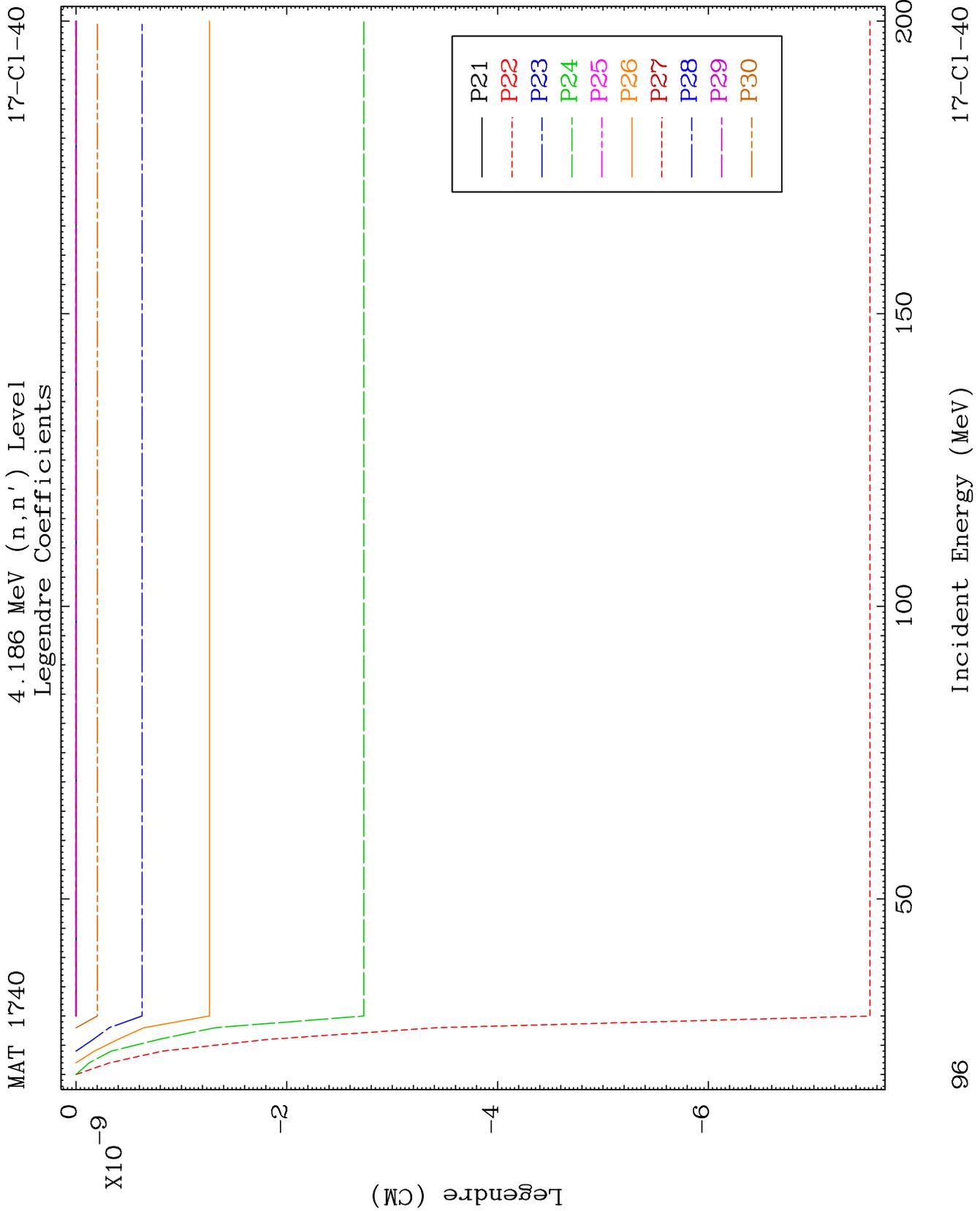


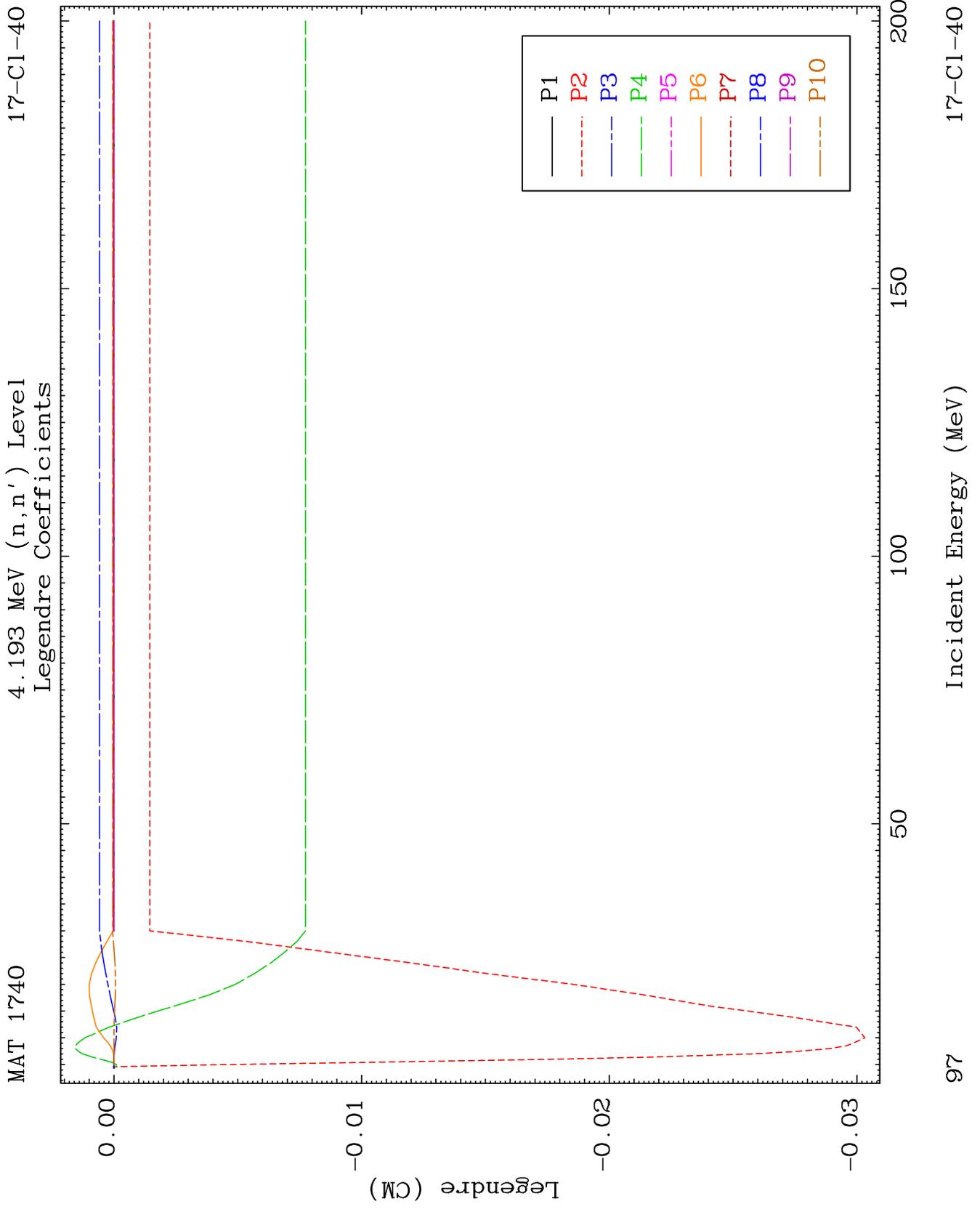


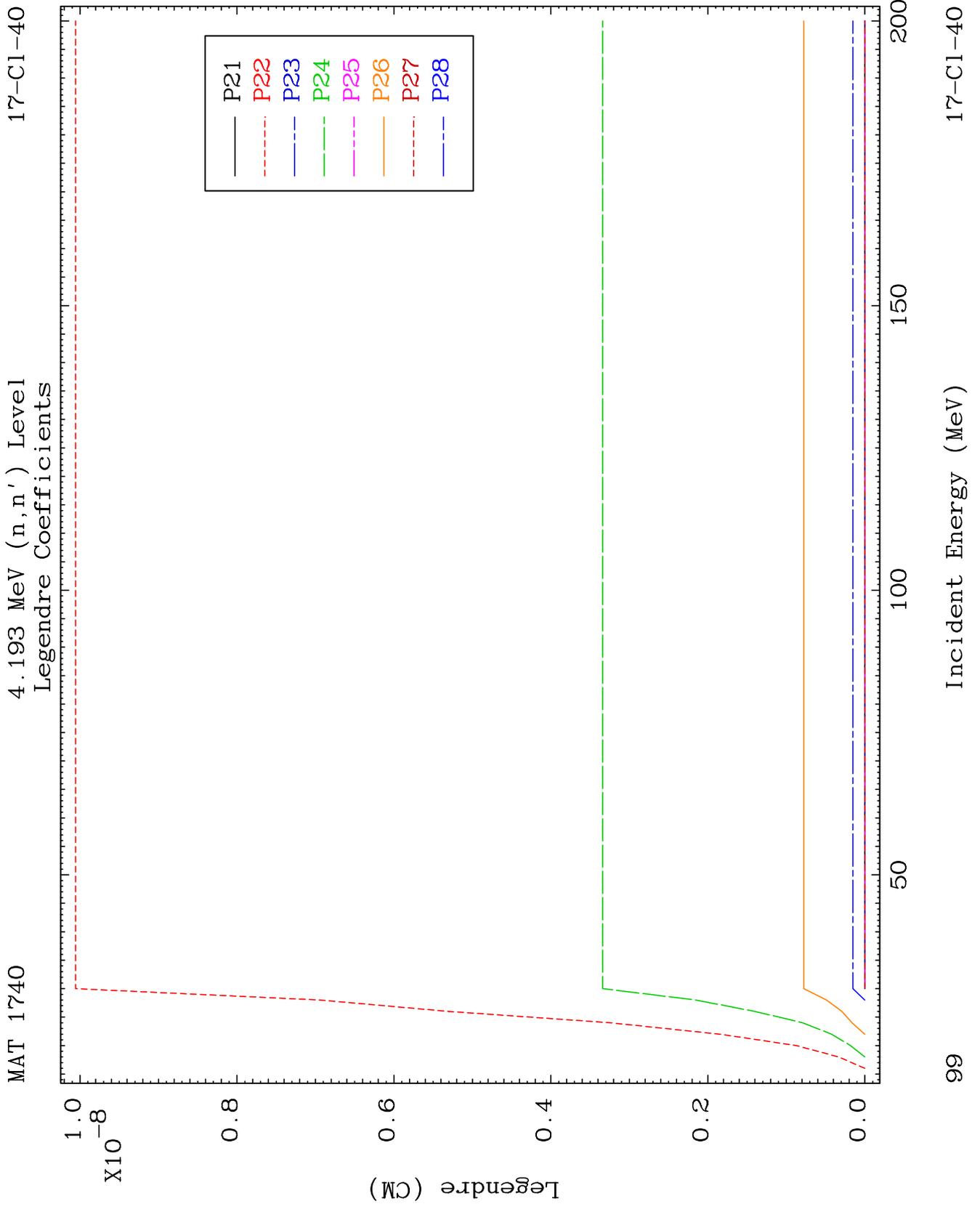


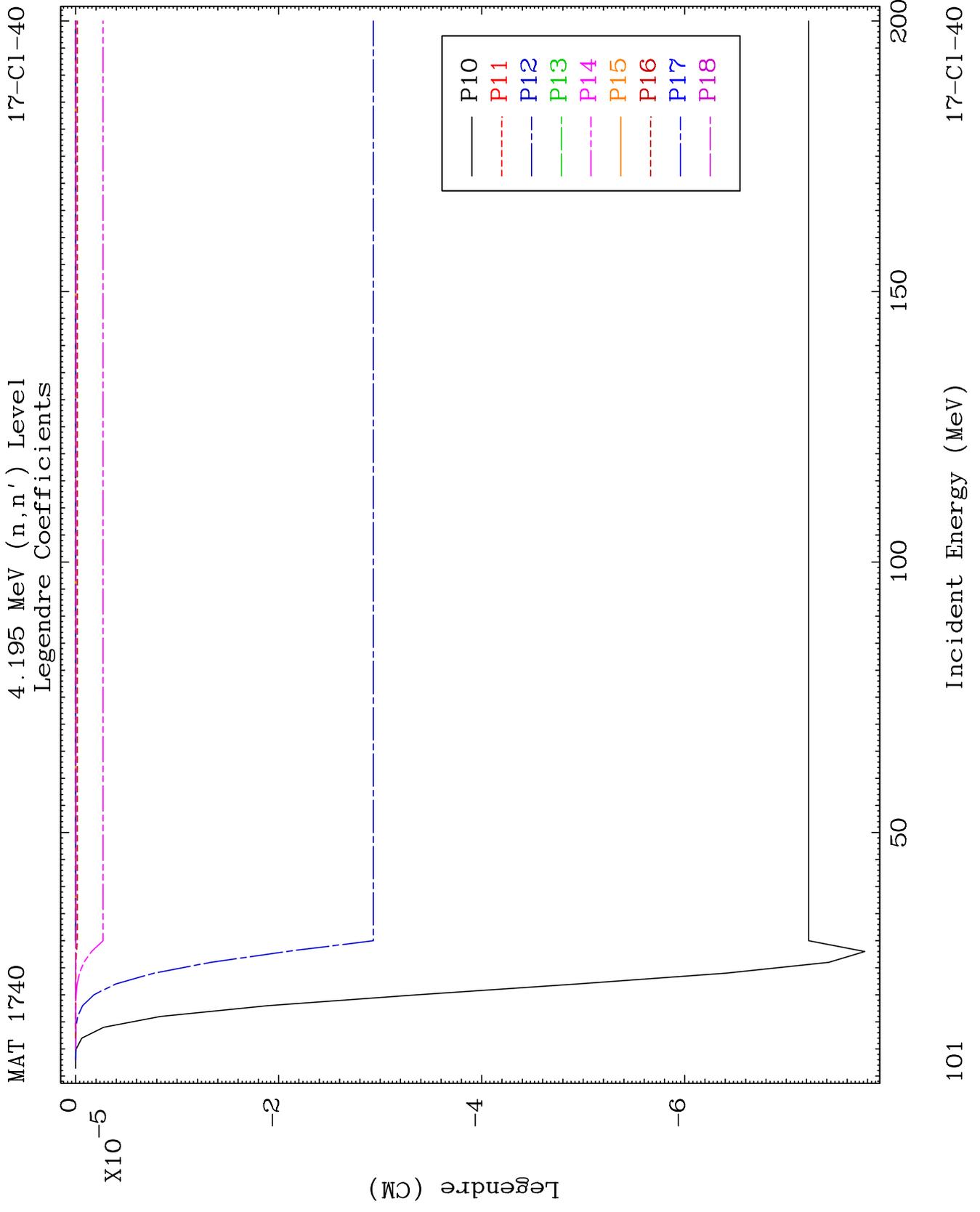


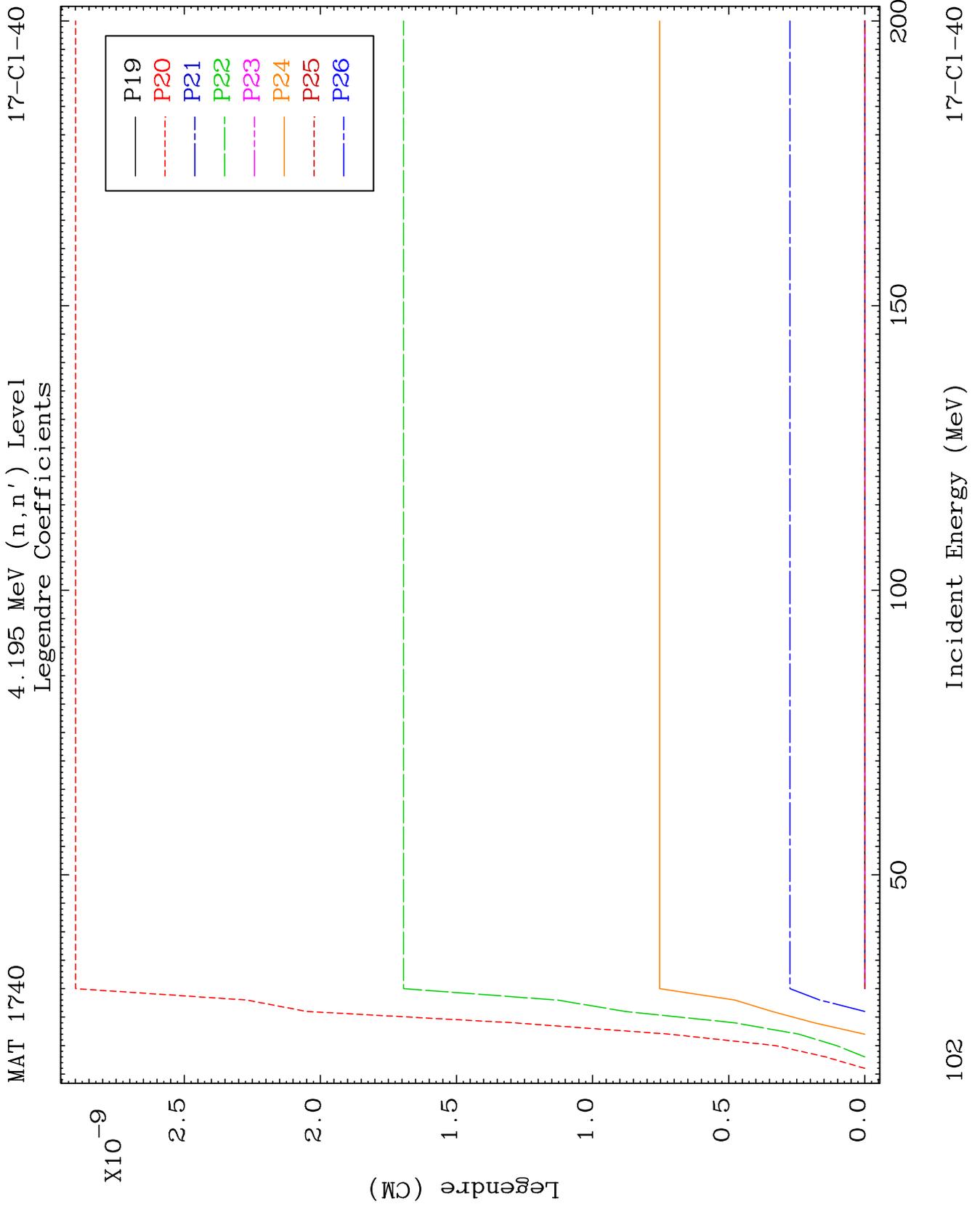










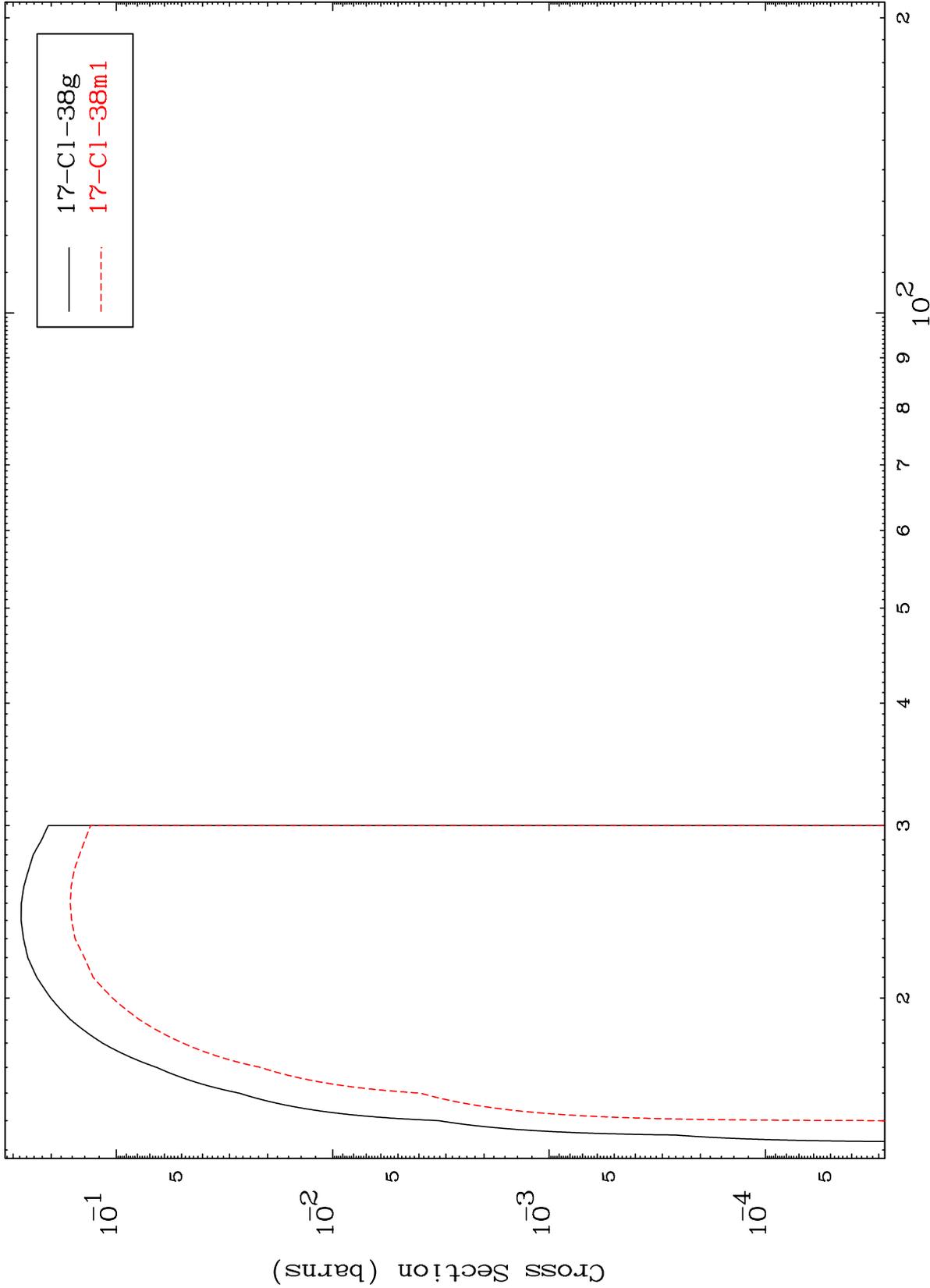


MAT 1740

(n,3n)

17-Cl-40

Radionuclide Production Cross Section



103

Incident Energy (MeV)

17-Cl-40