

Program EVALPLOT
(Version 2021-1)

by

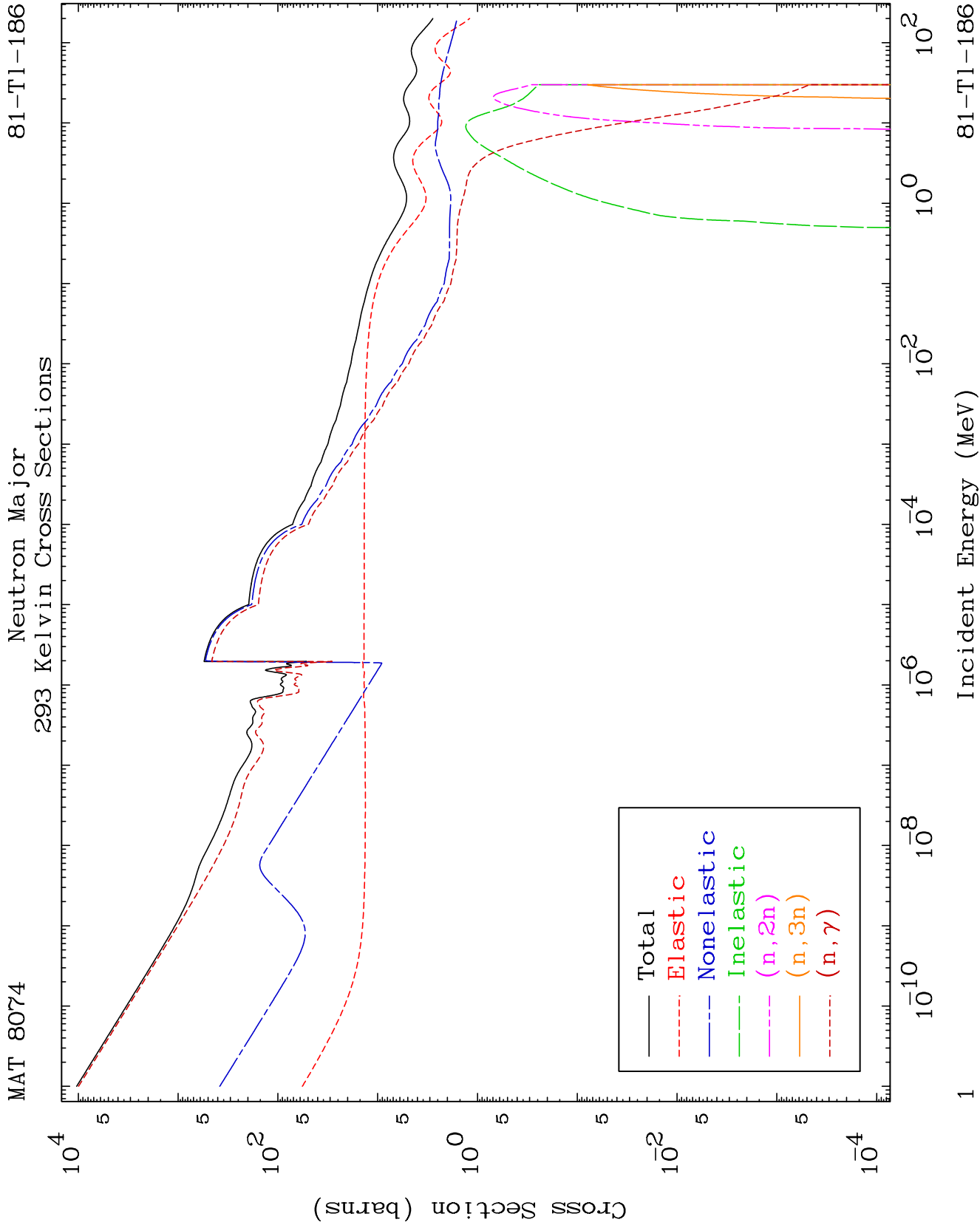
Dermott E. Cullen
(Present Contact Information)

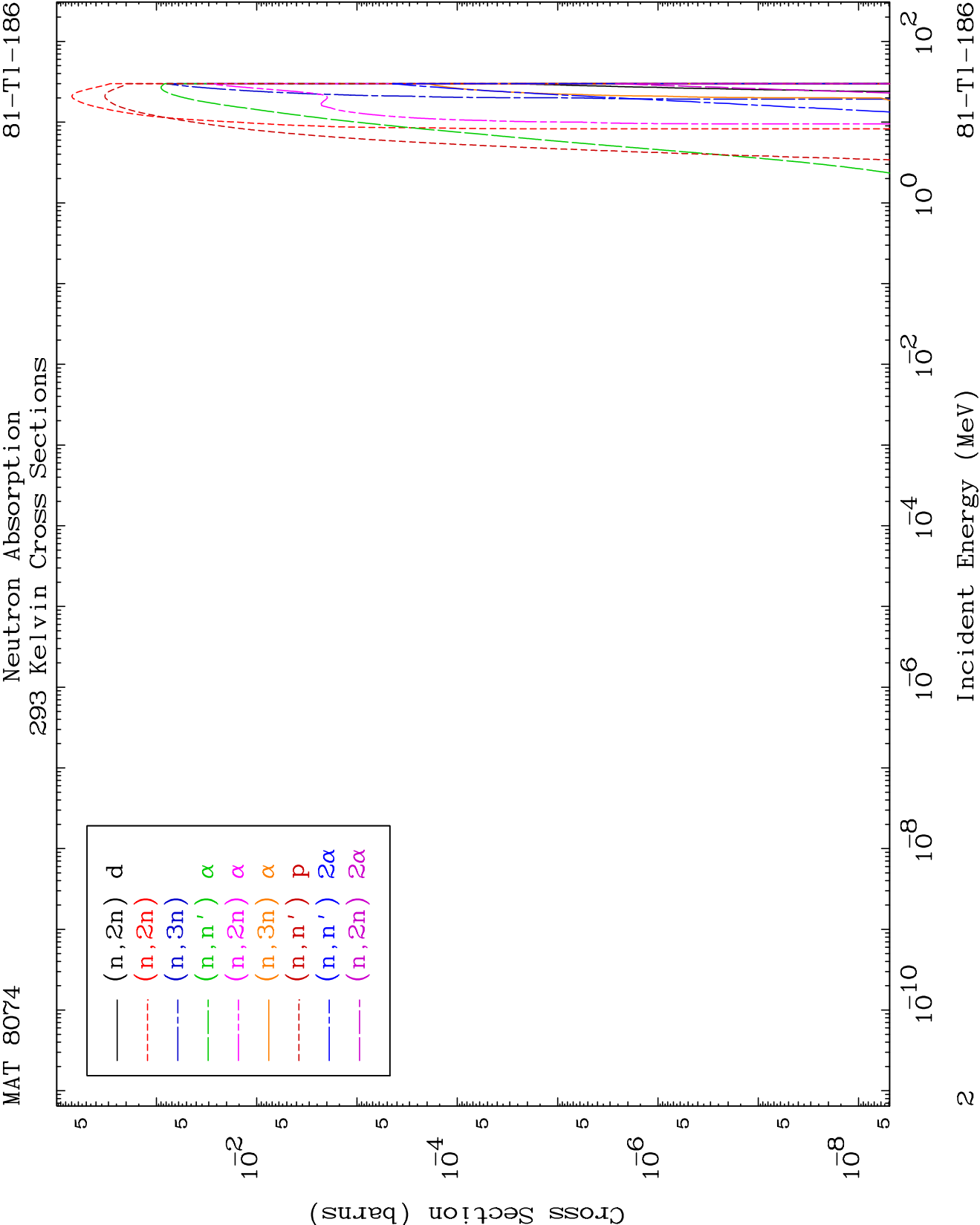
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

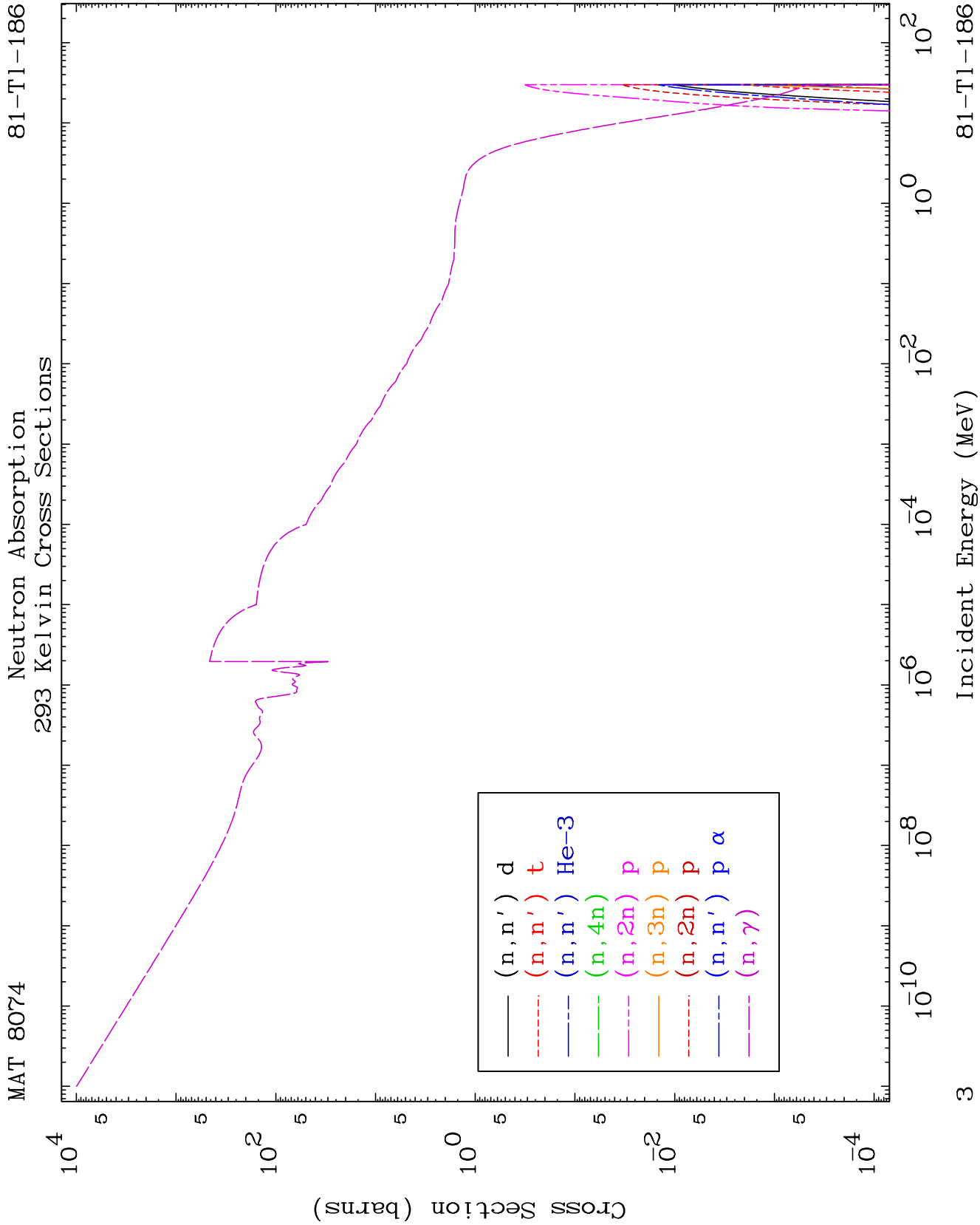
Tele: 925-443-1911

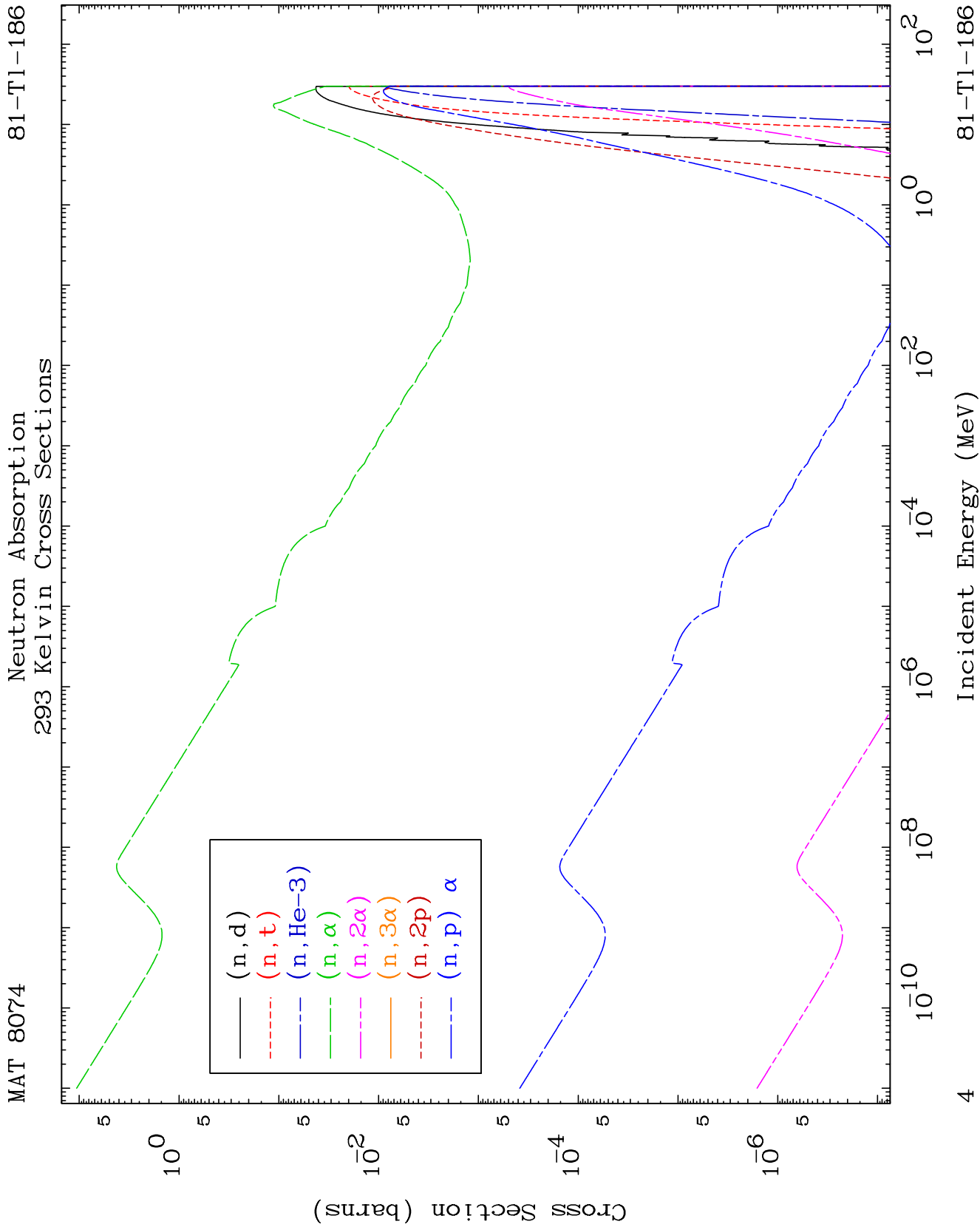
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

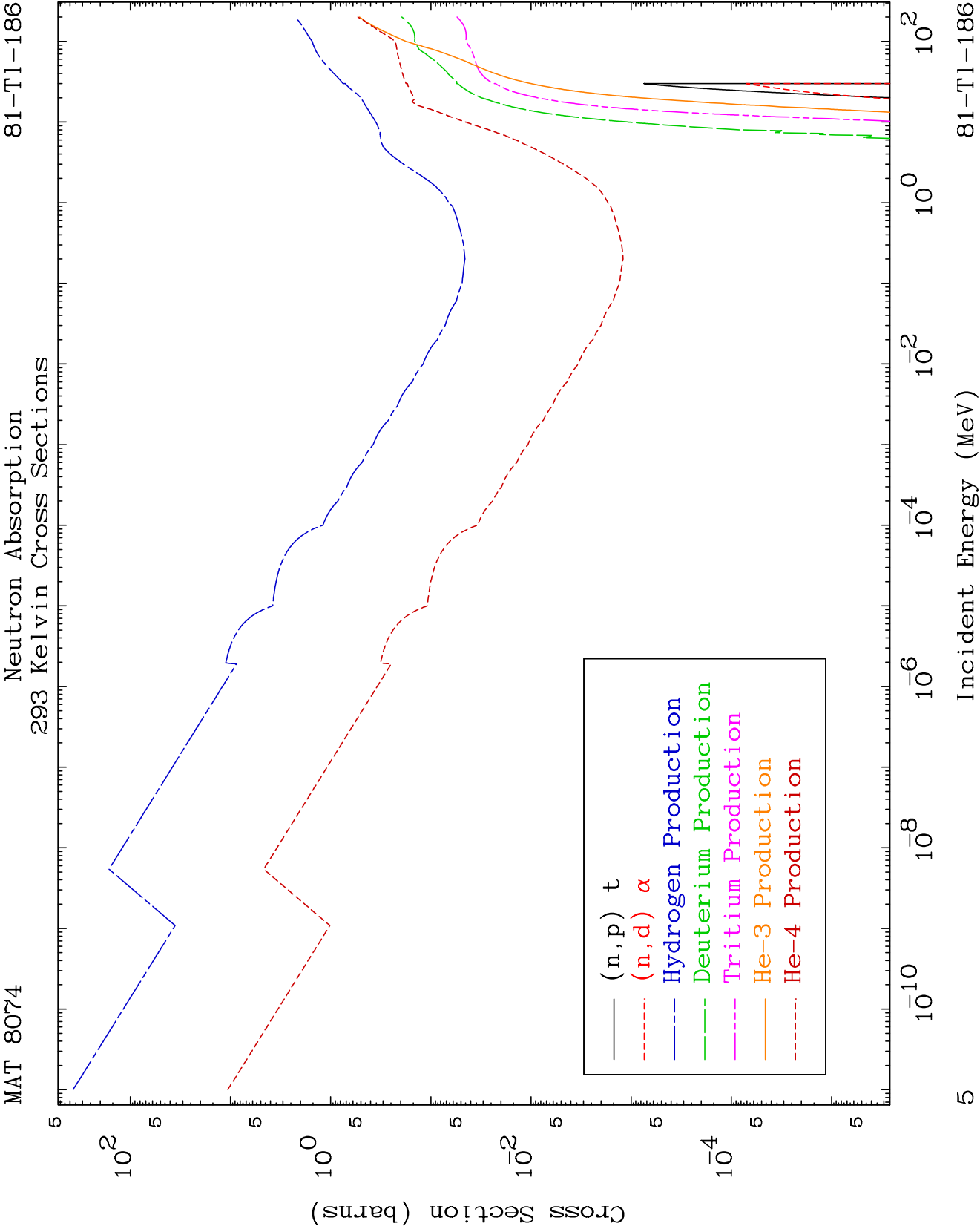
Press Mouse Button to Start







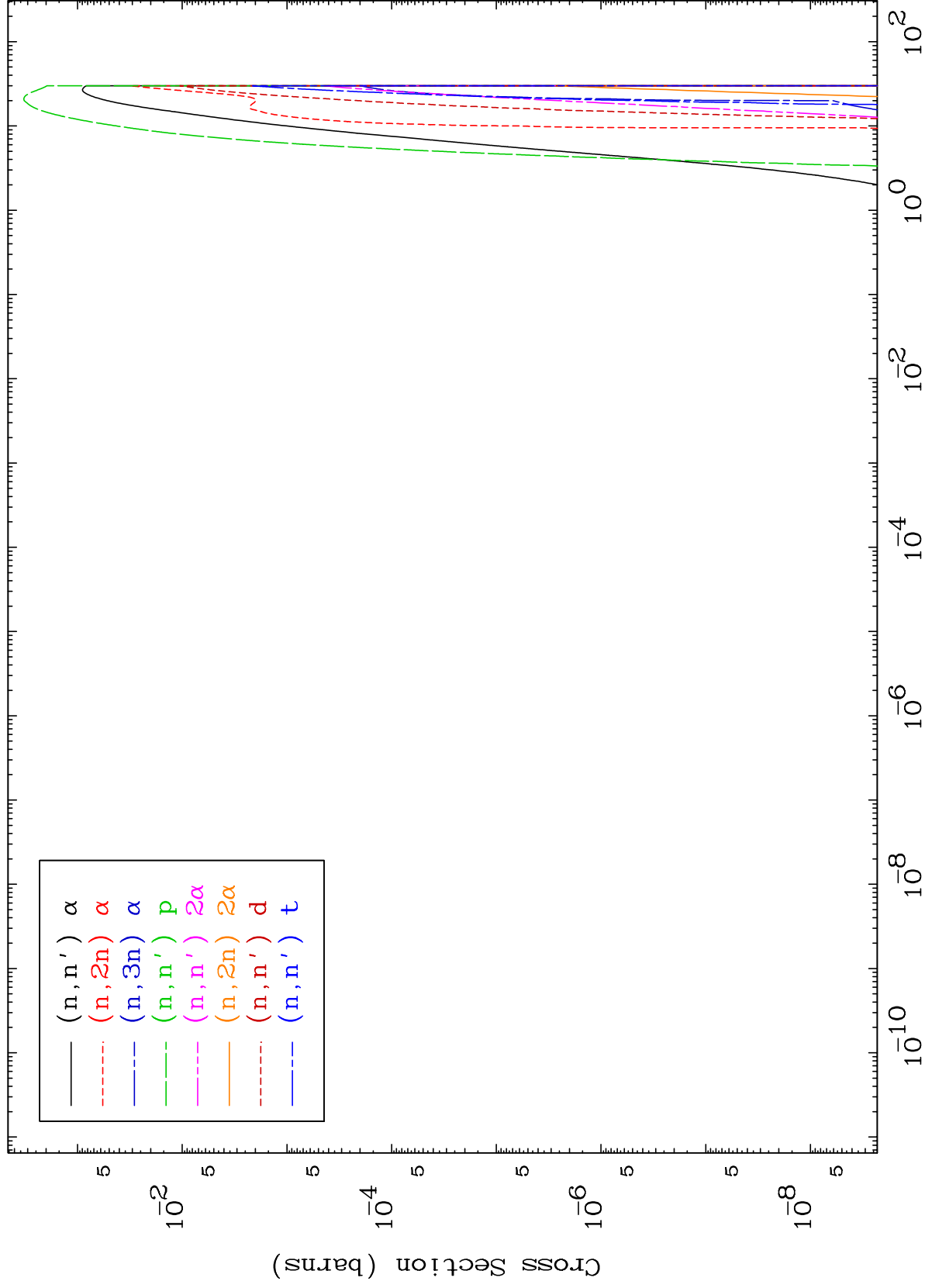


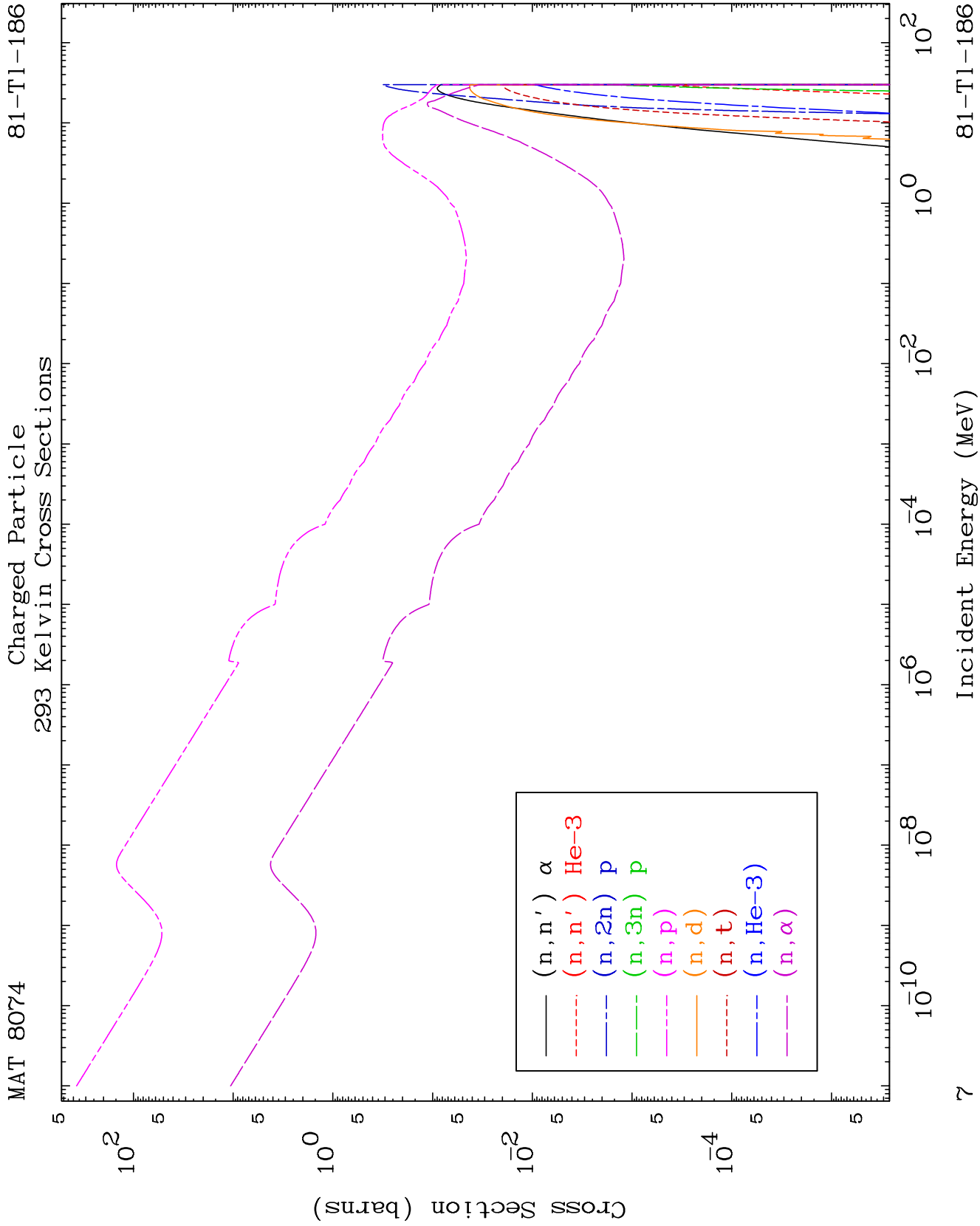


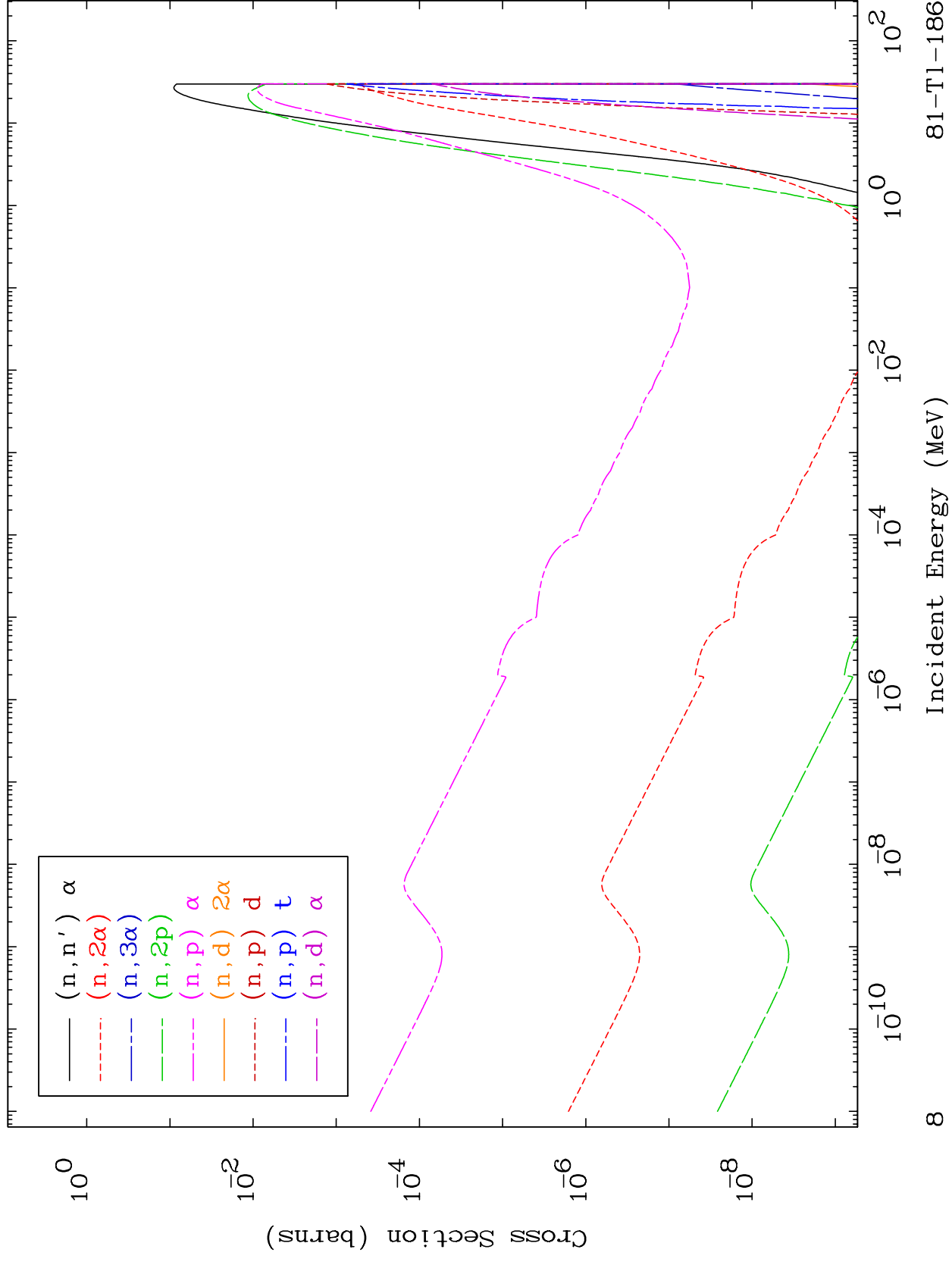
MAT 8074

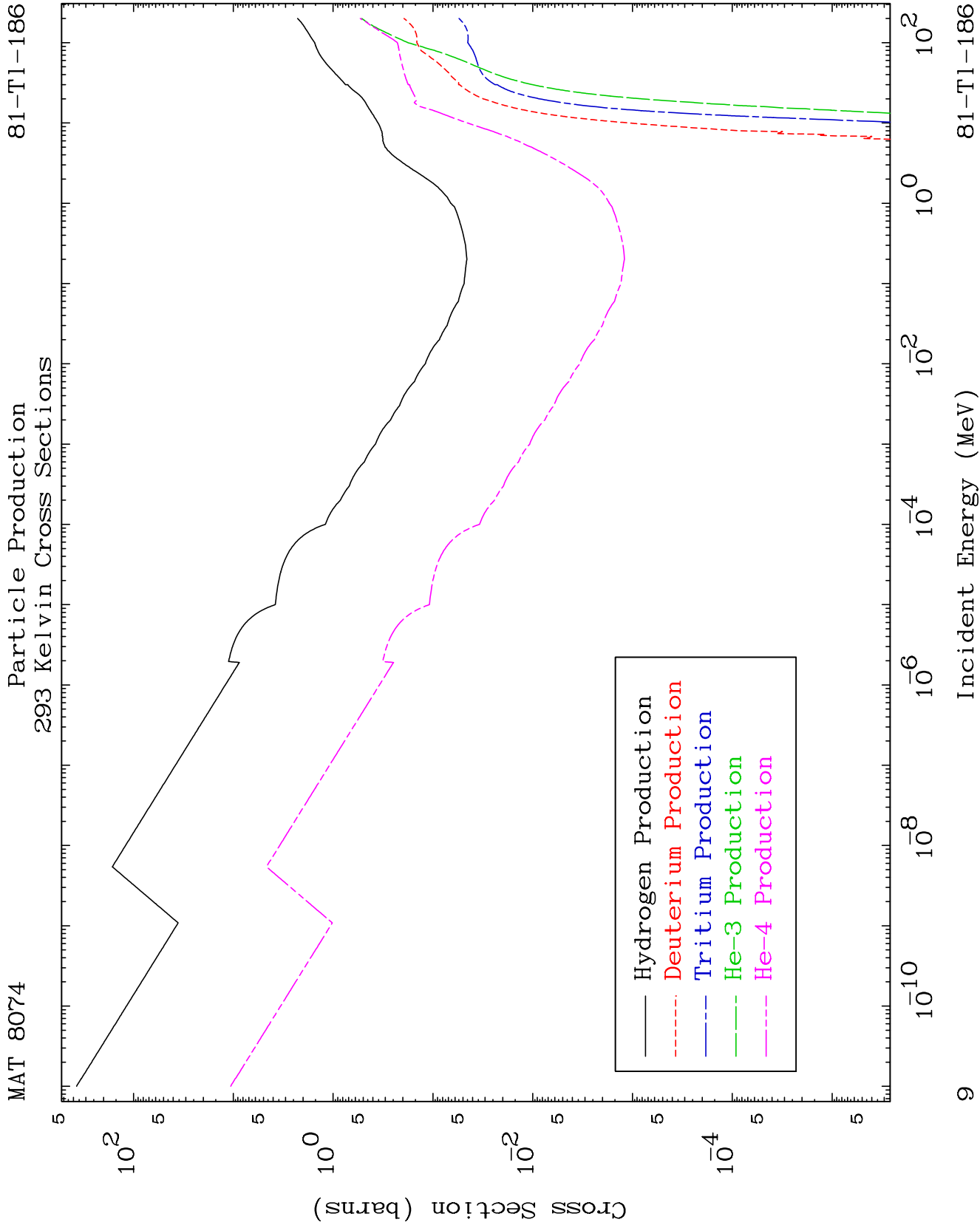
Charged Particle
293 Kelvin Cross Sections

81-Tl-186





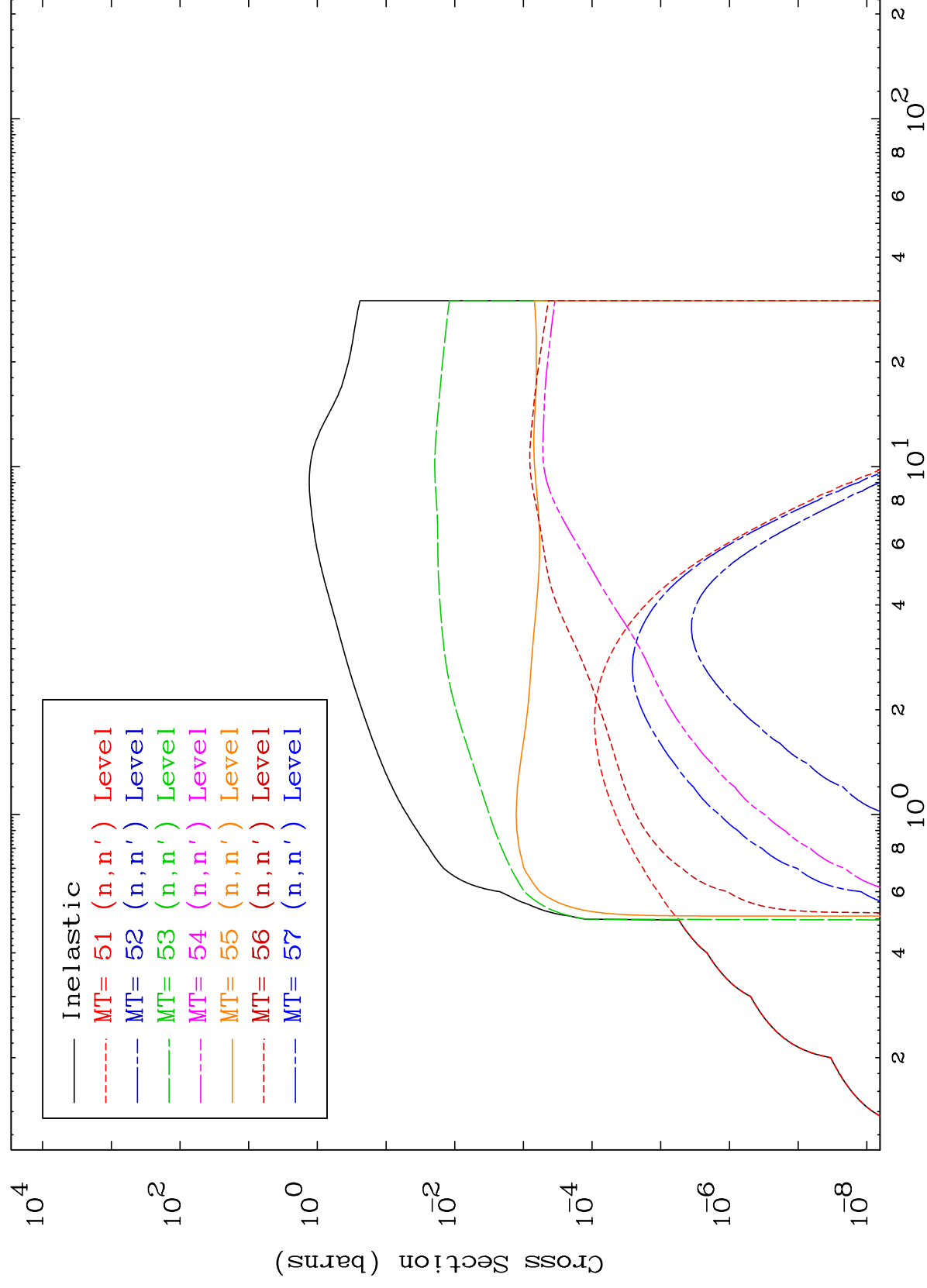




MAT 8074

81-T1-186

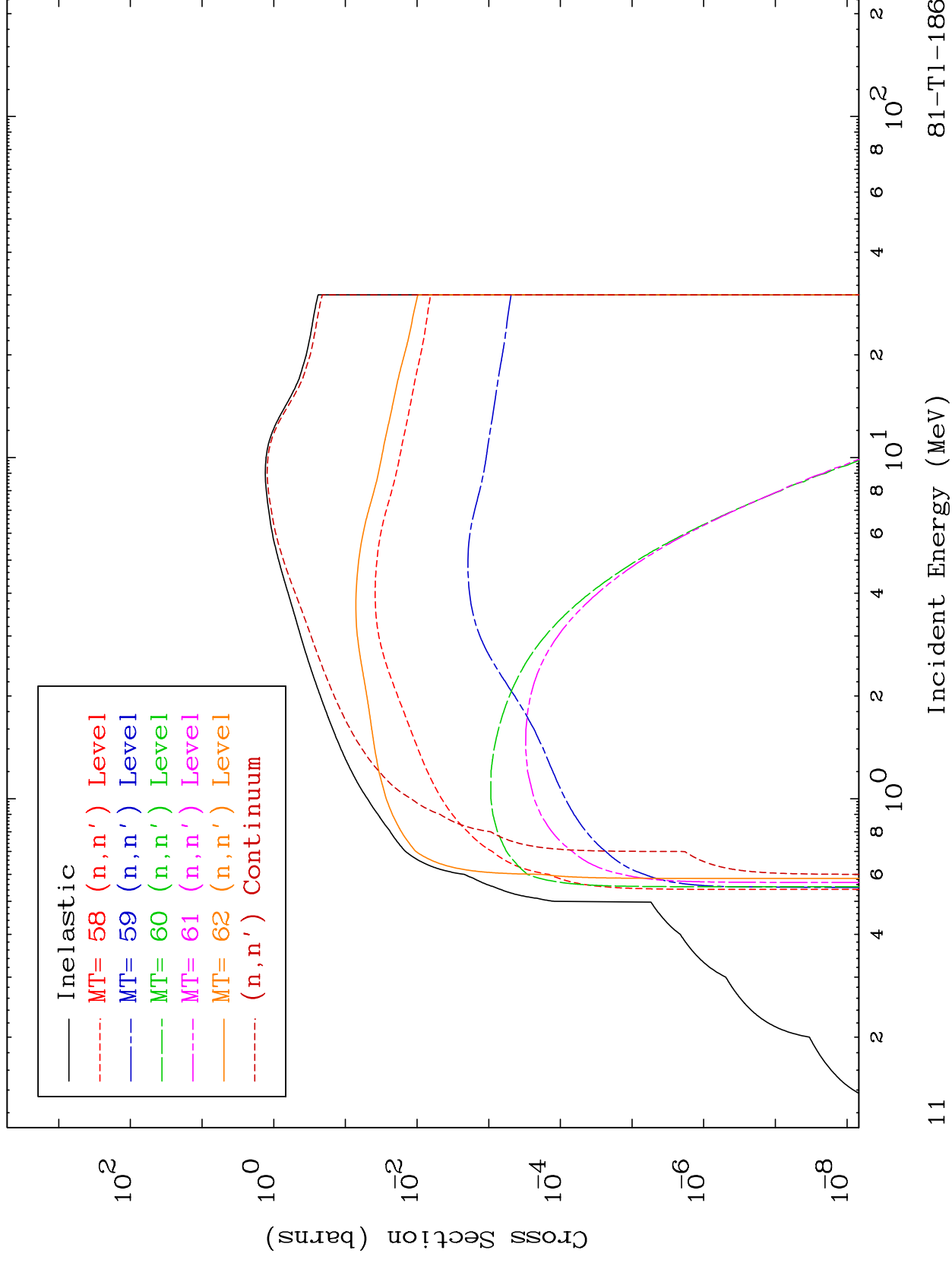
(n, n') Levels
293 Kelvin Cross Sections



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Incident Energy (MeV)

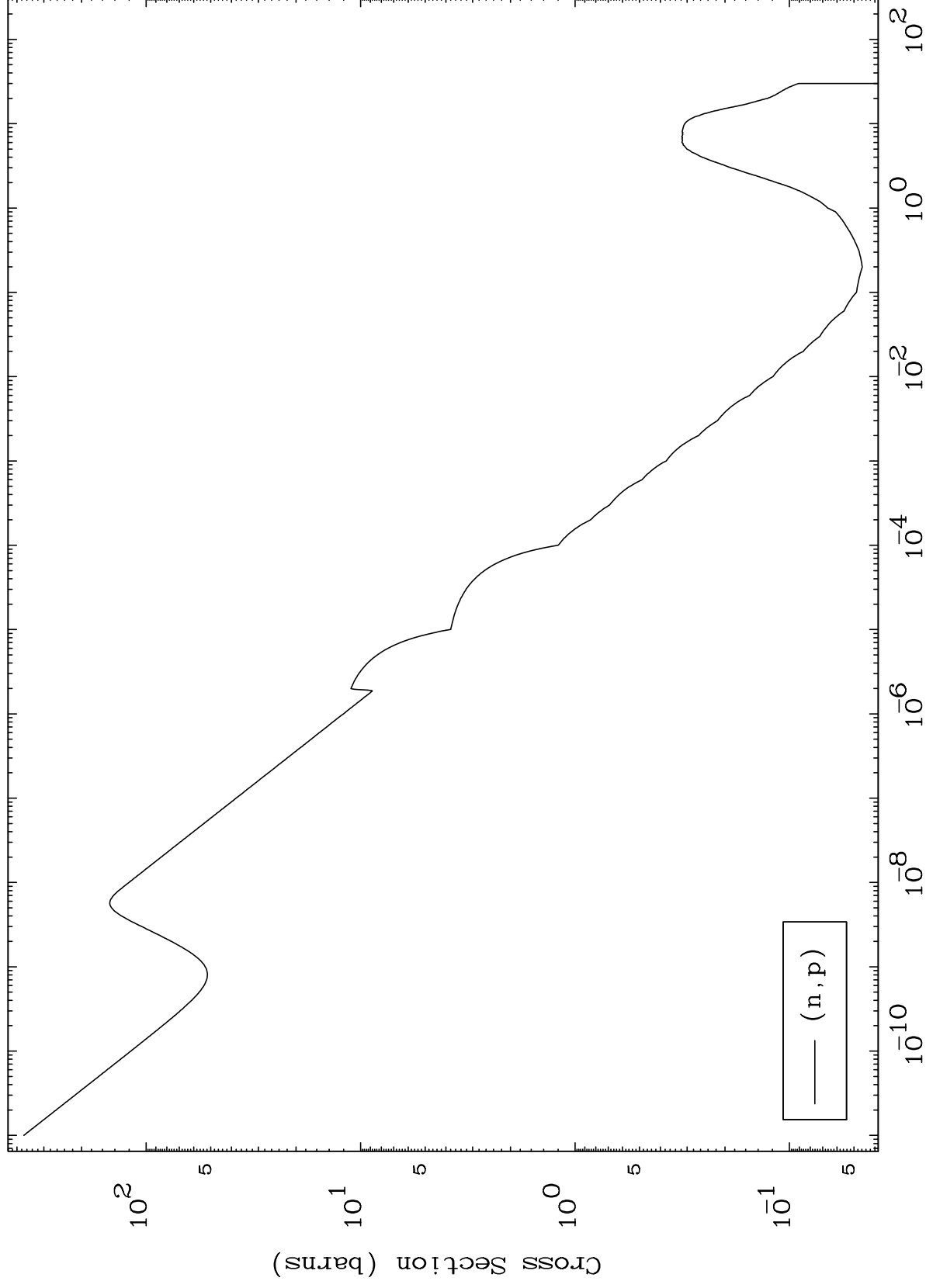
81-T1-186

(n,n') Levels
293 Kelvin Cross Sections

MAT 8074

(n,p) Levels
293 Kelvin Cross Sections

81-Tl-186



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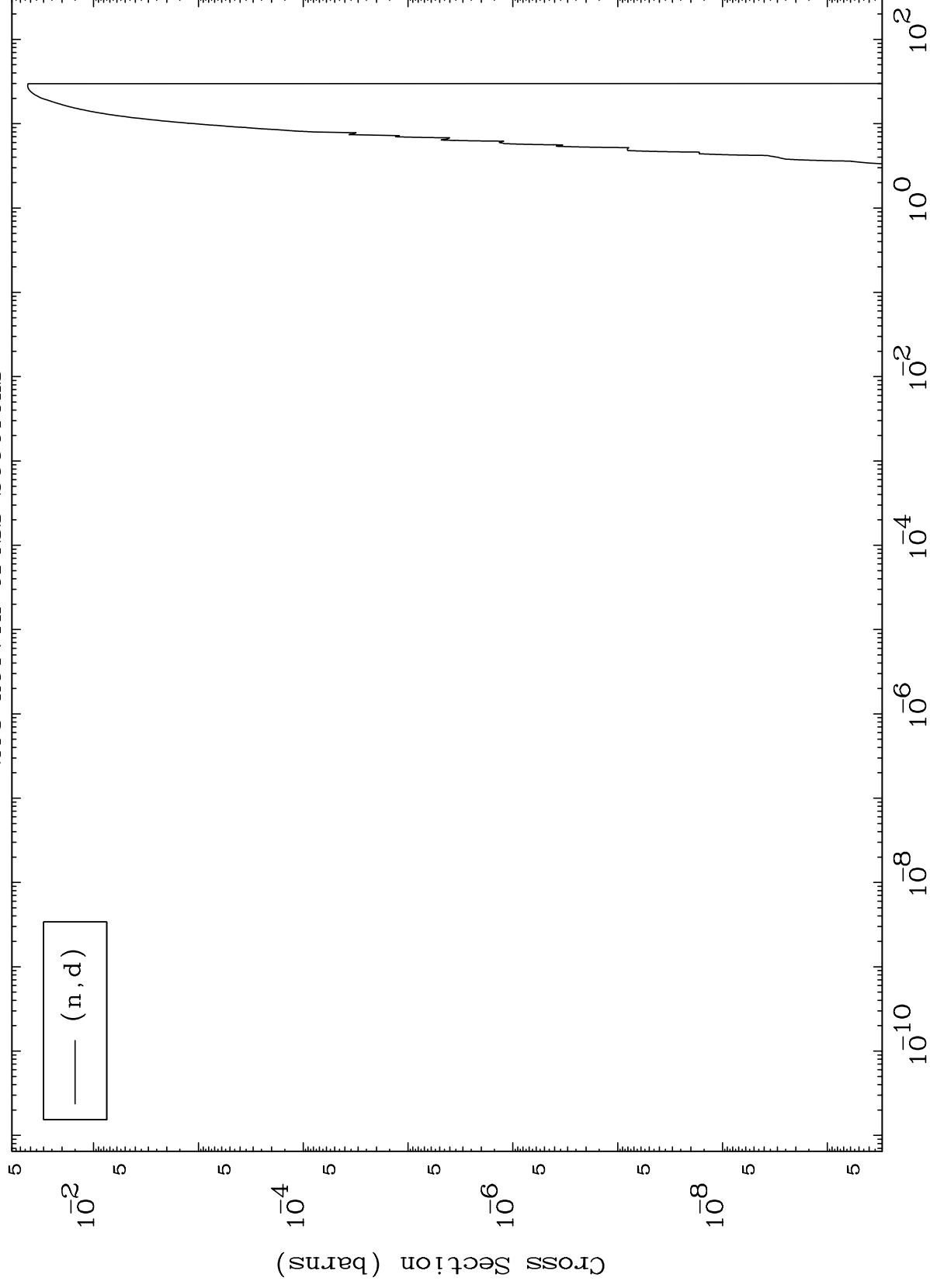
Incident Energy (MeV)

81-Tl-186

MAT 8074

(n,d) Levels
293 Kelvin Cross Sections

81-Tl-186



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Incident Energy (MeV)

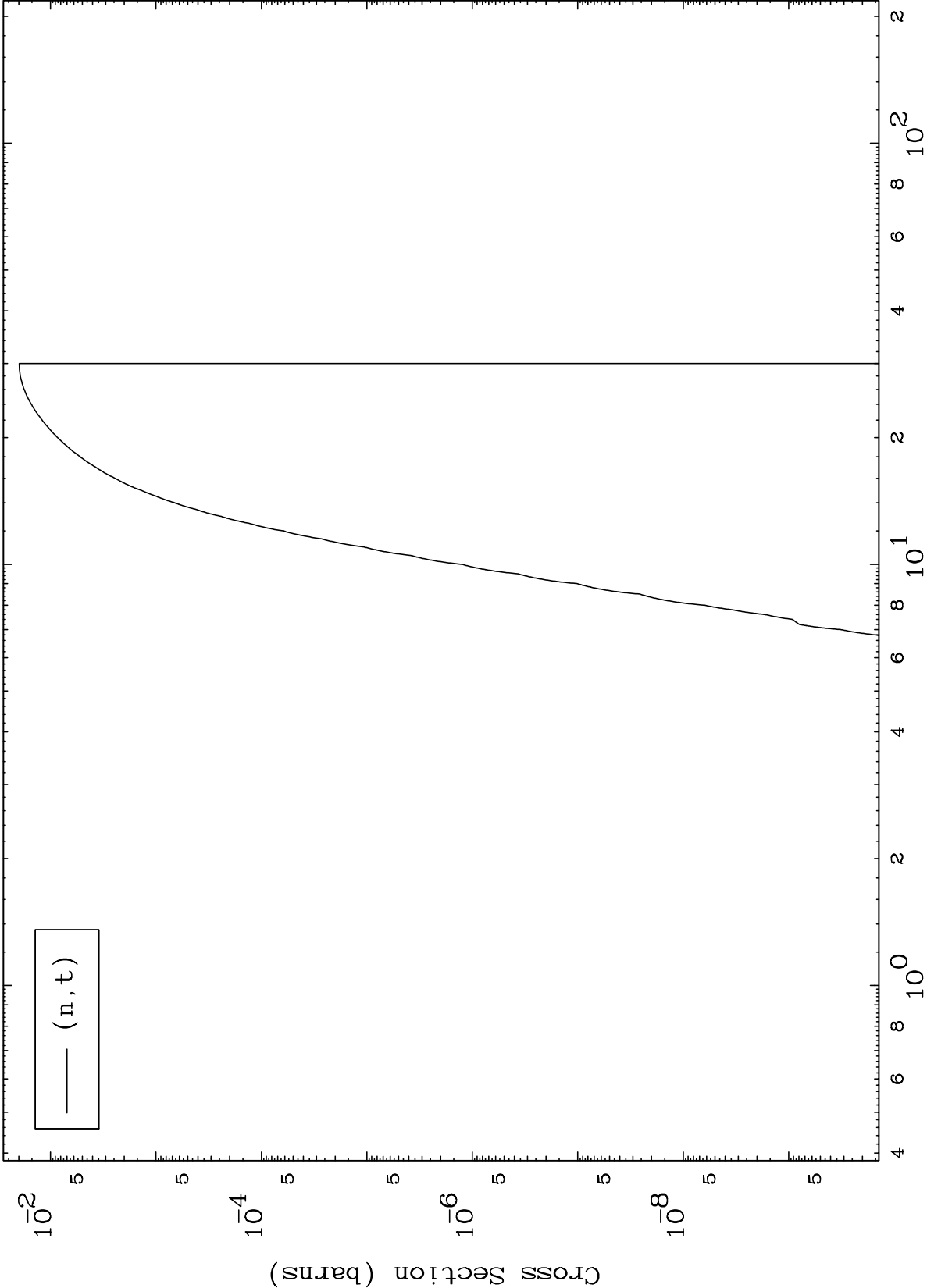
81-Tl-186

MAT 8074

(n,t) Levels

81-Tl-186

293 Kelvin Cross Sections



Incident Energy (MeV)

81-Tl-186

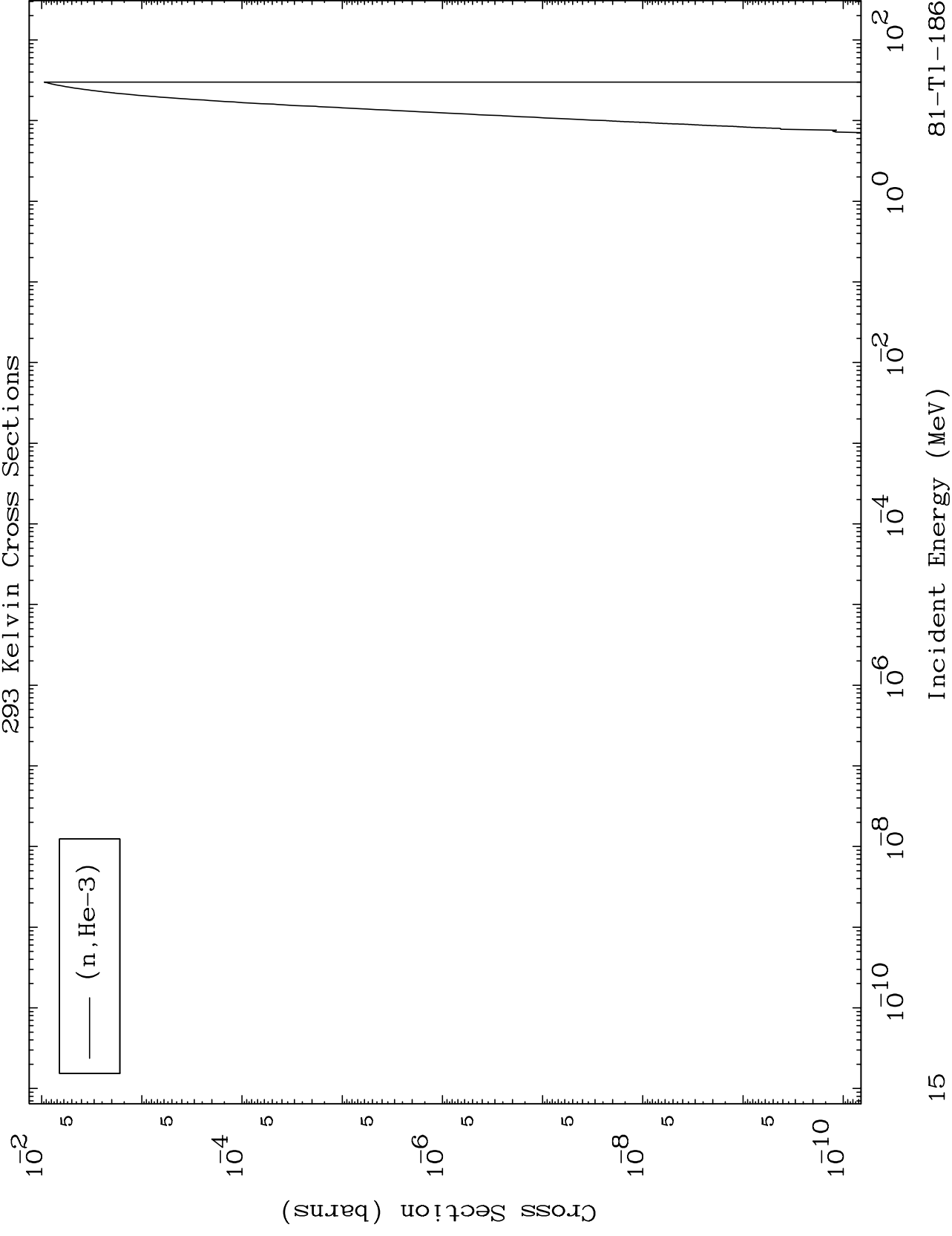
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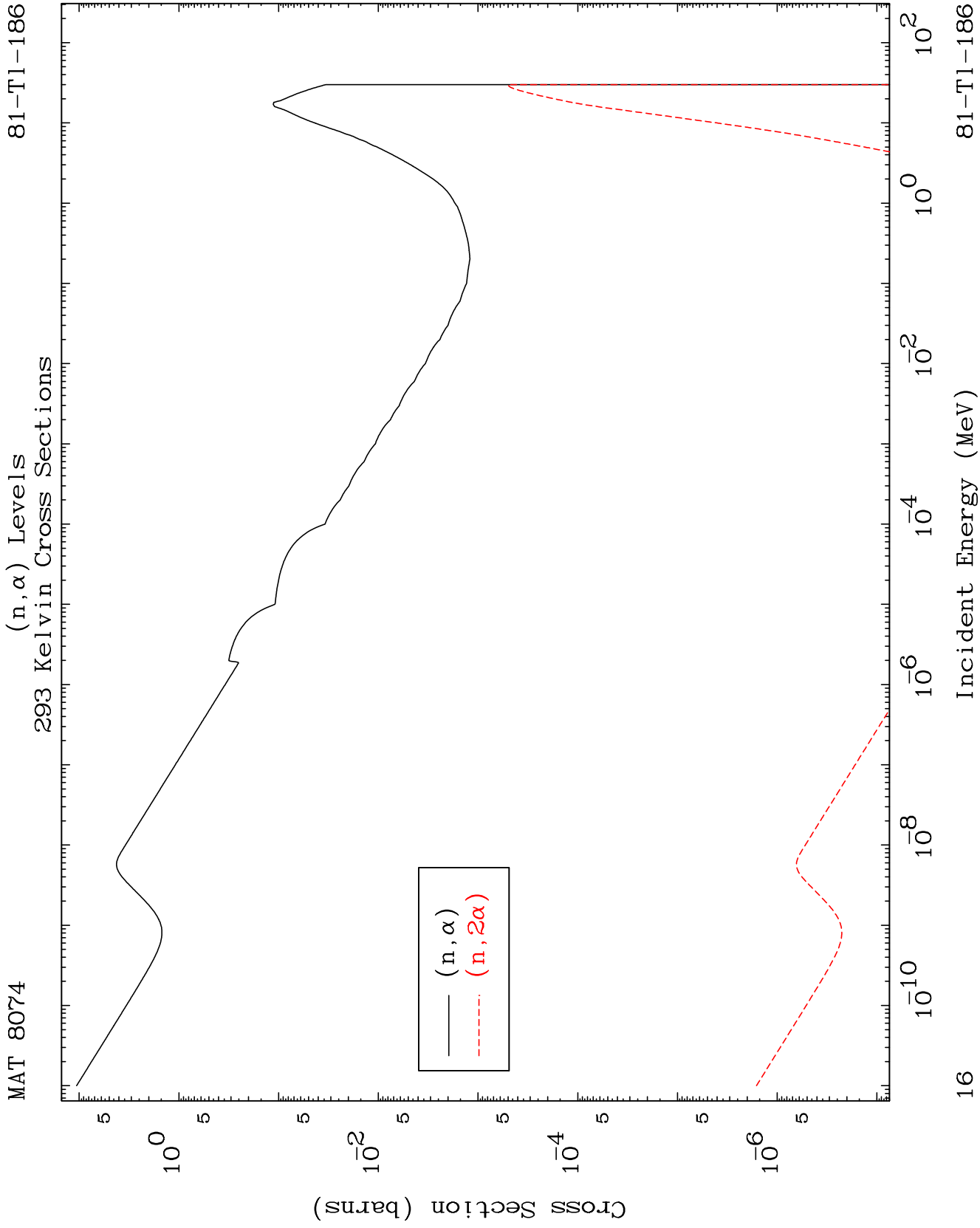
MAT 8074

(n, He3) Levels

81-T1-186

293 Kelvin Cross Sections

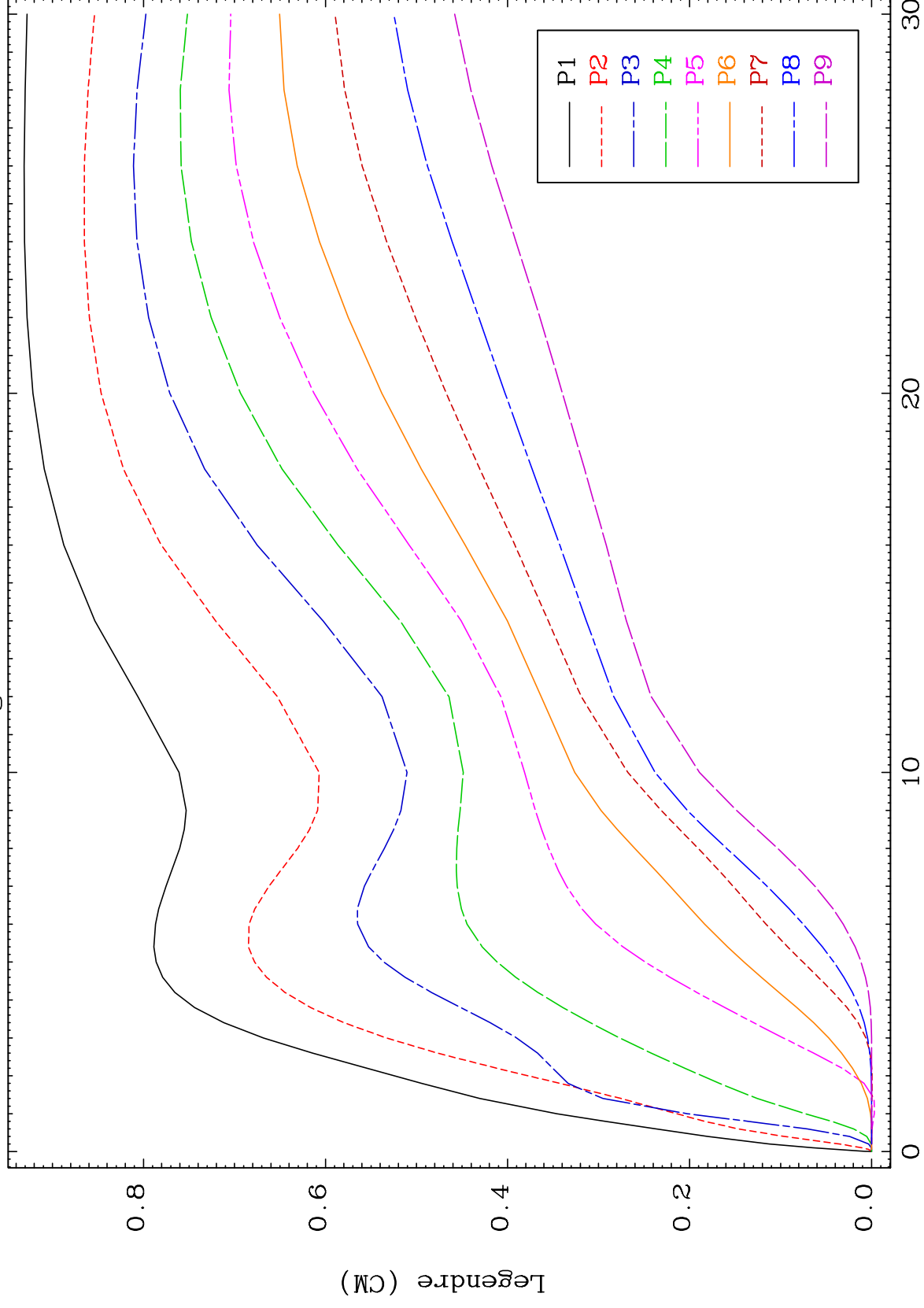




MAT 8074

81-T1-186

Elastic Legendre Coefficients



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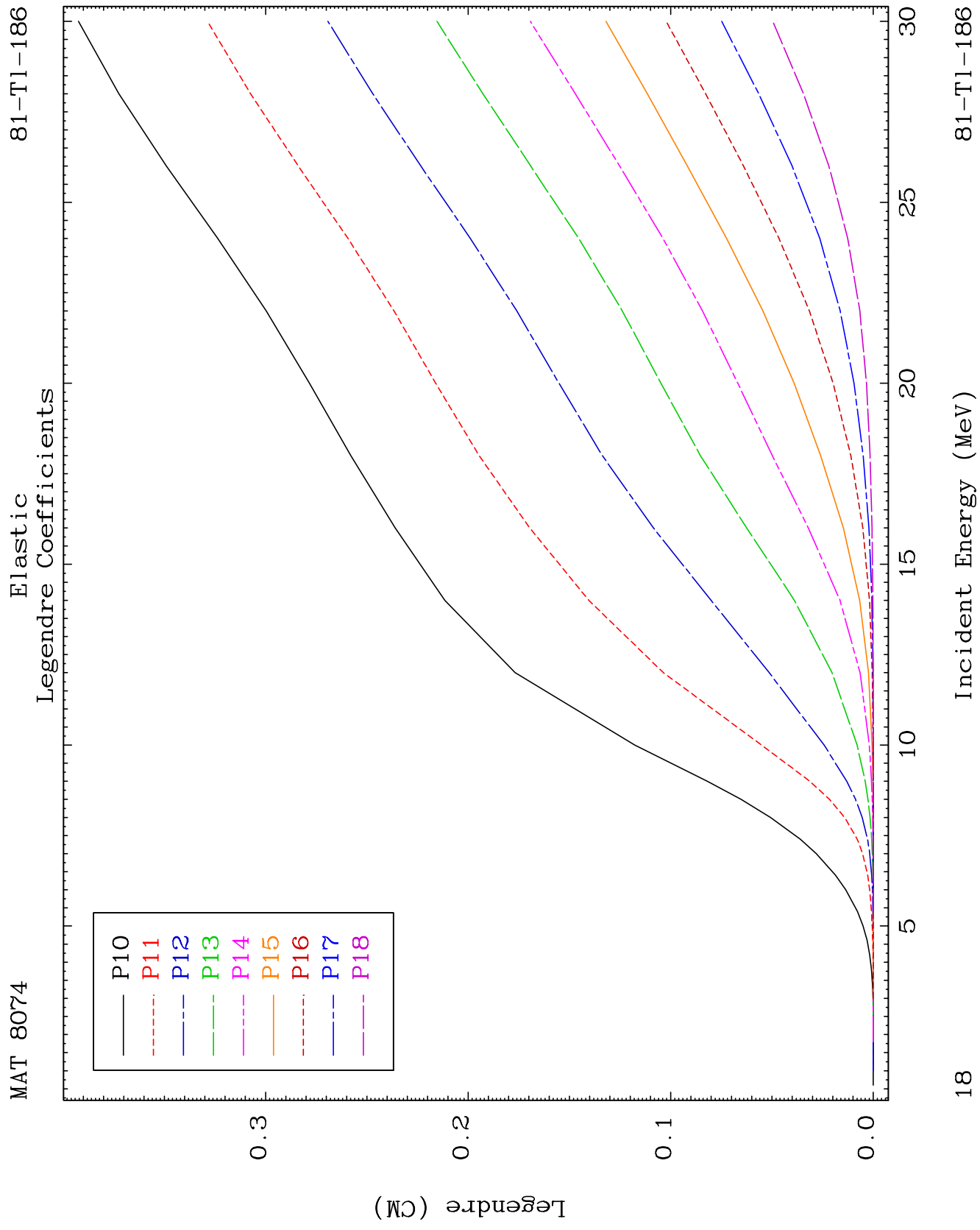
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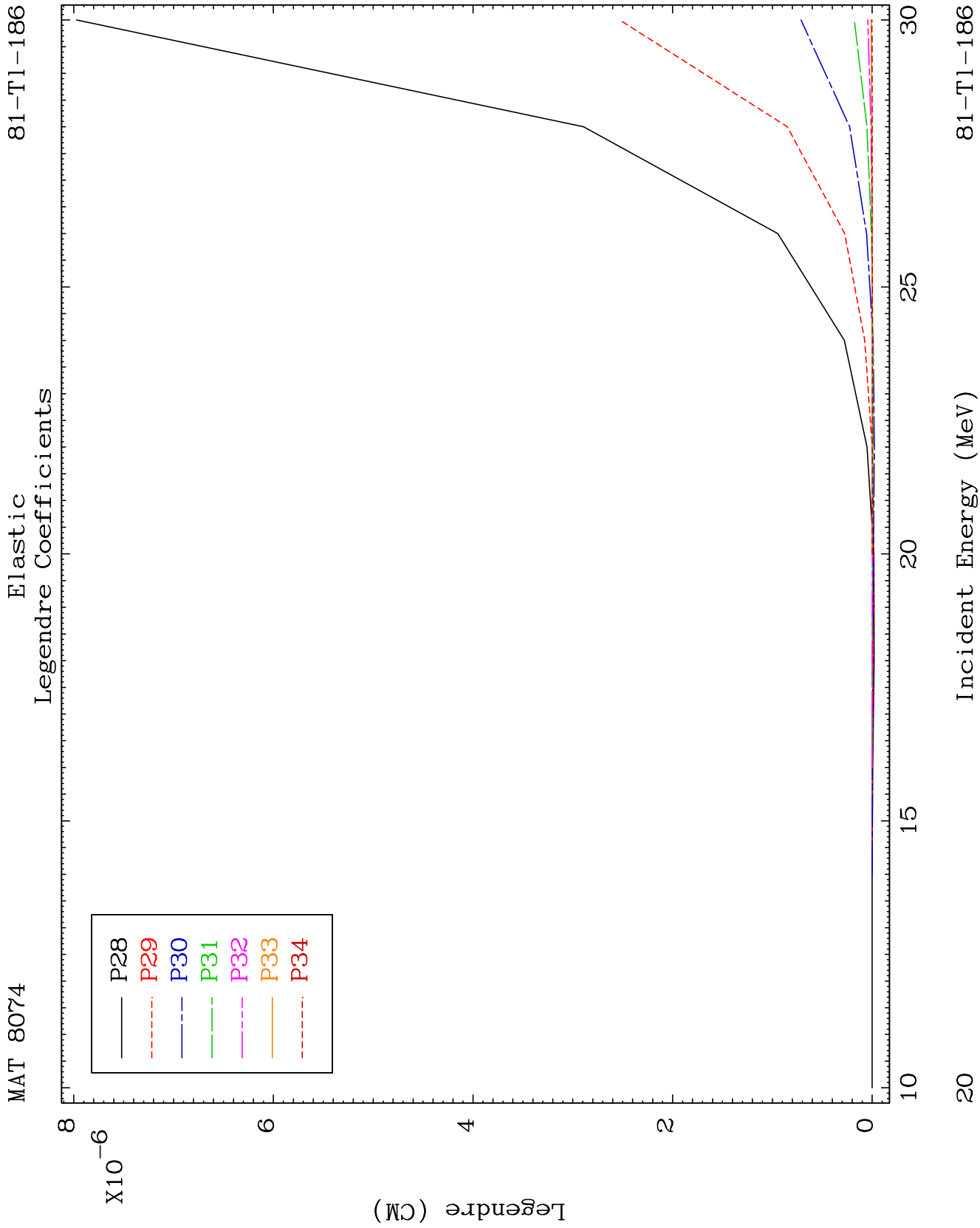
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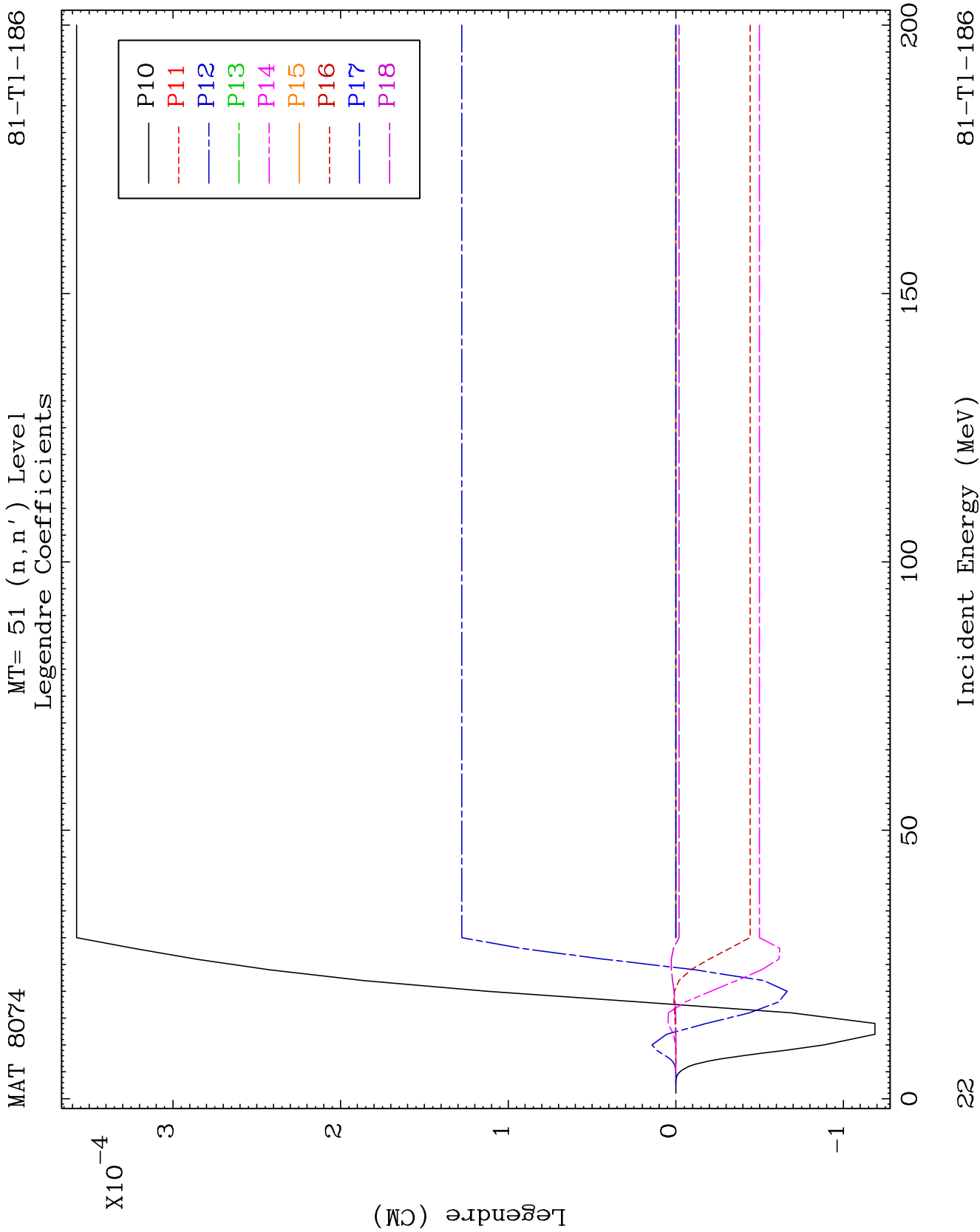
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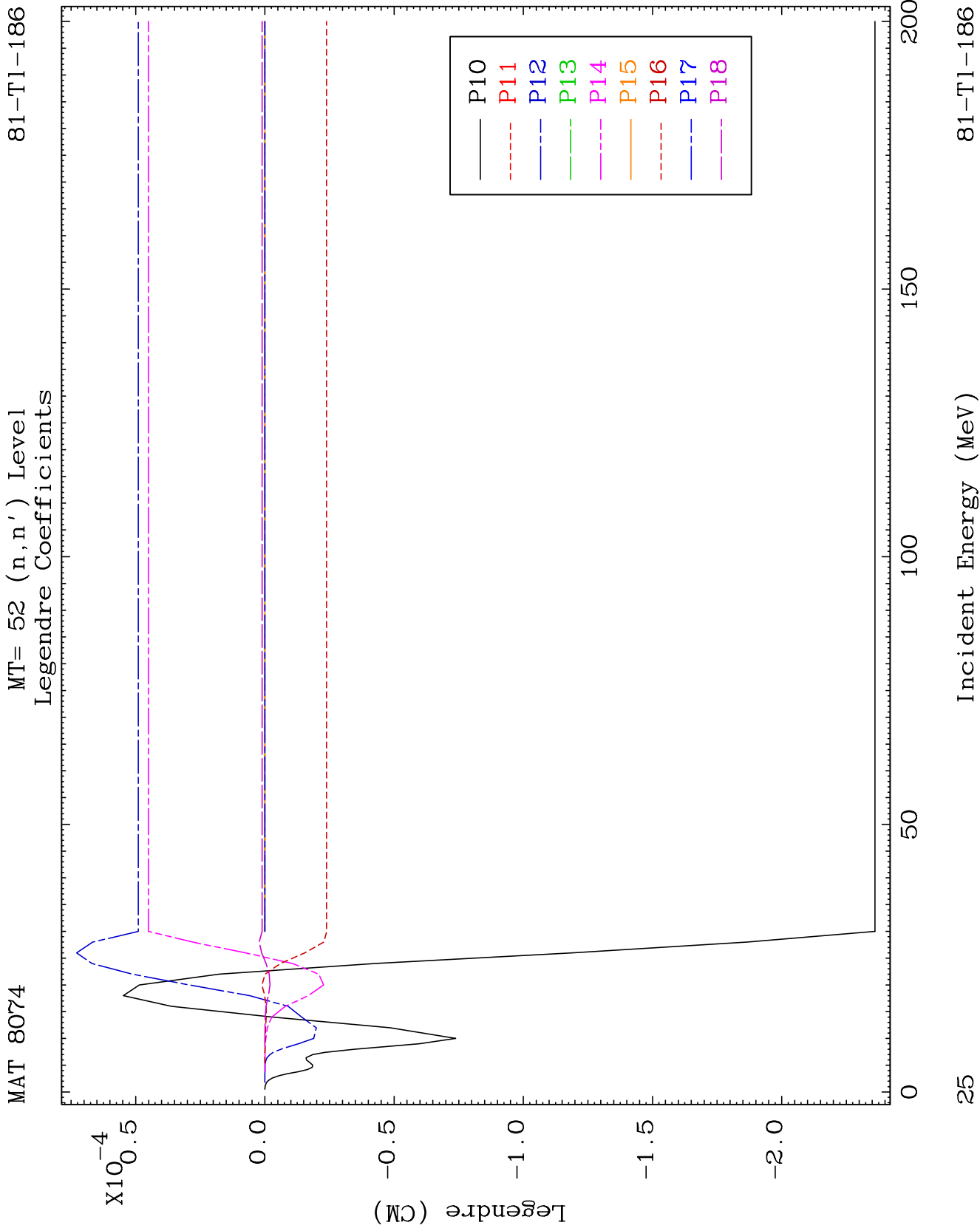
81-T1-186

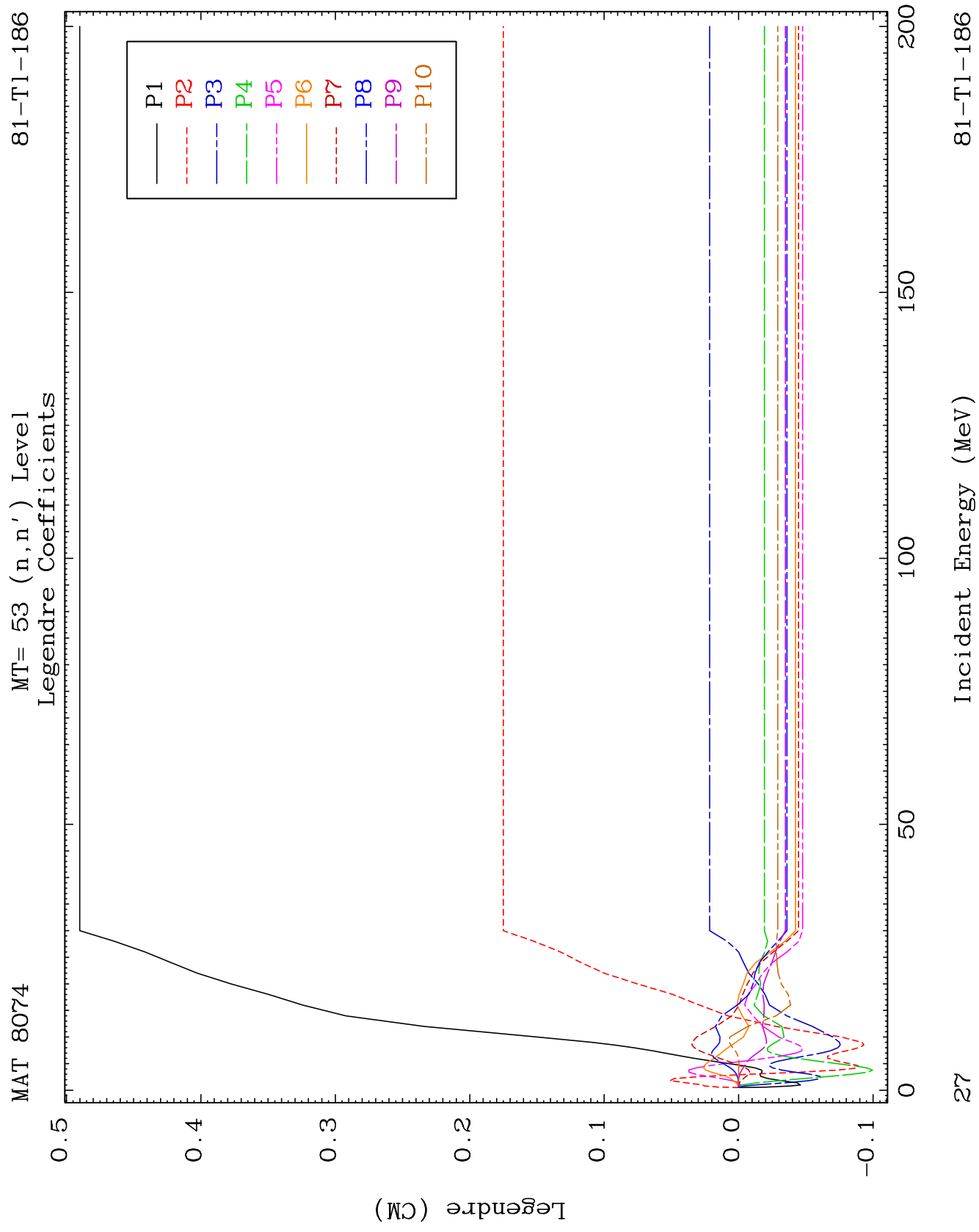
Incident Energy (MeV)

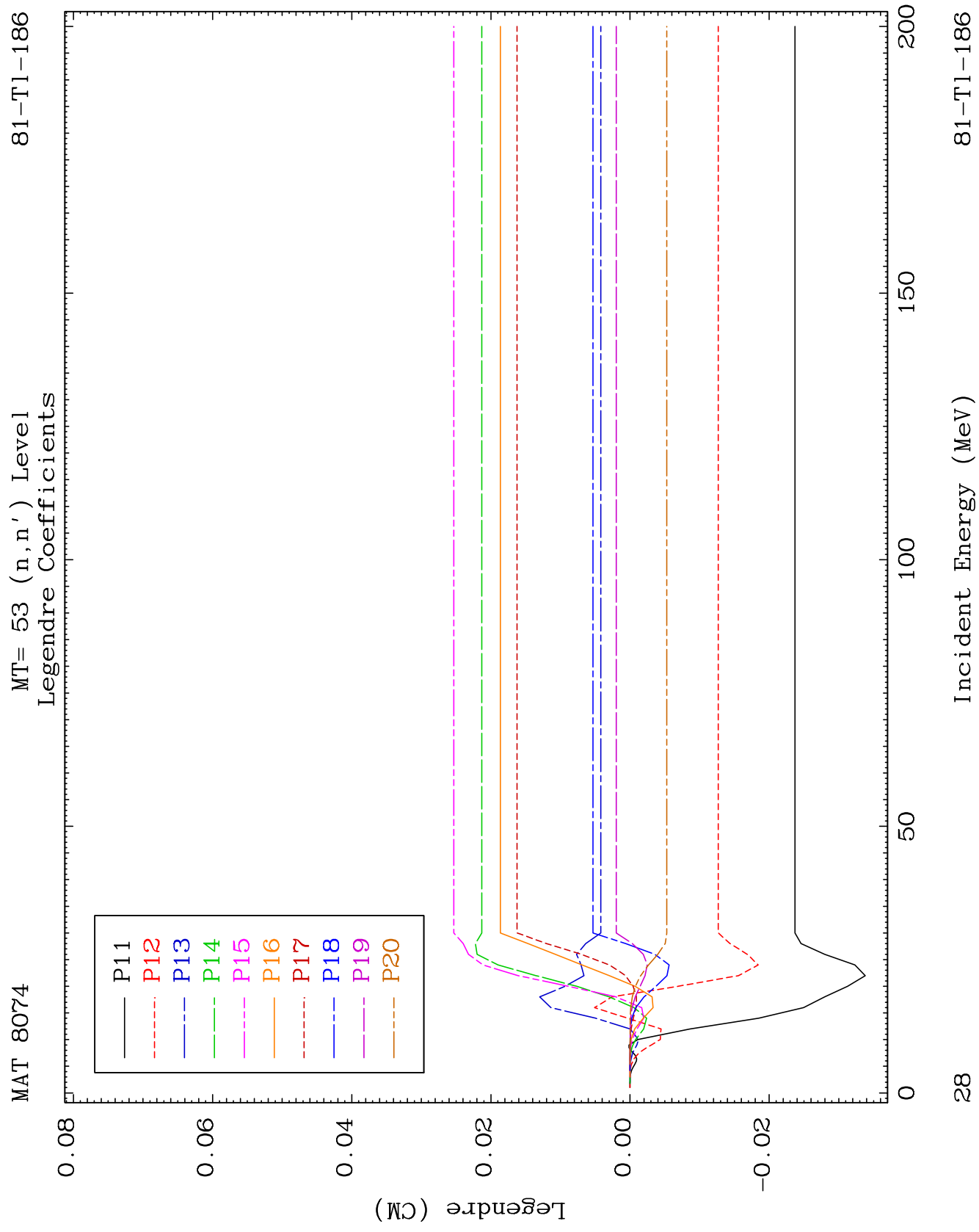


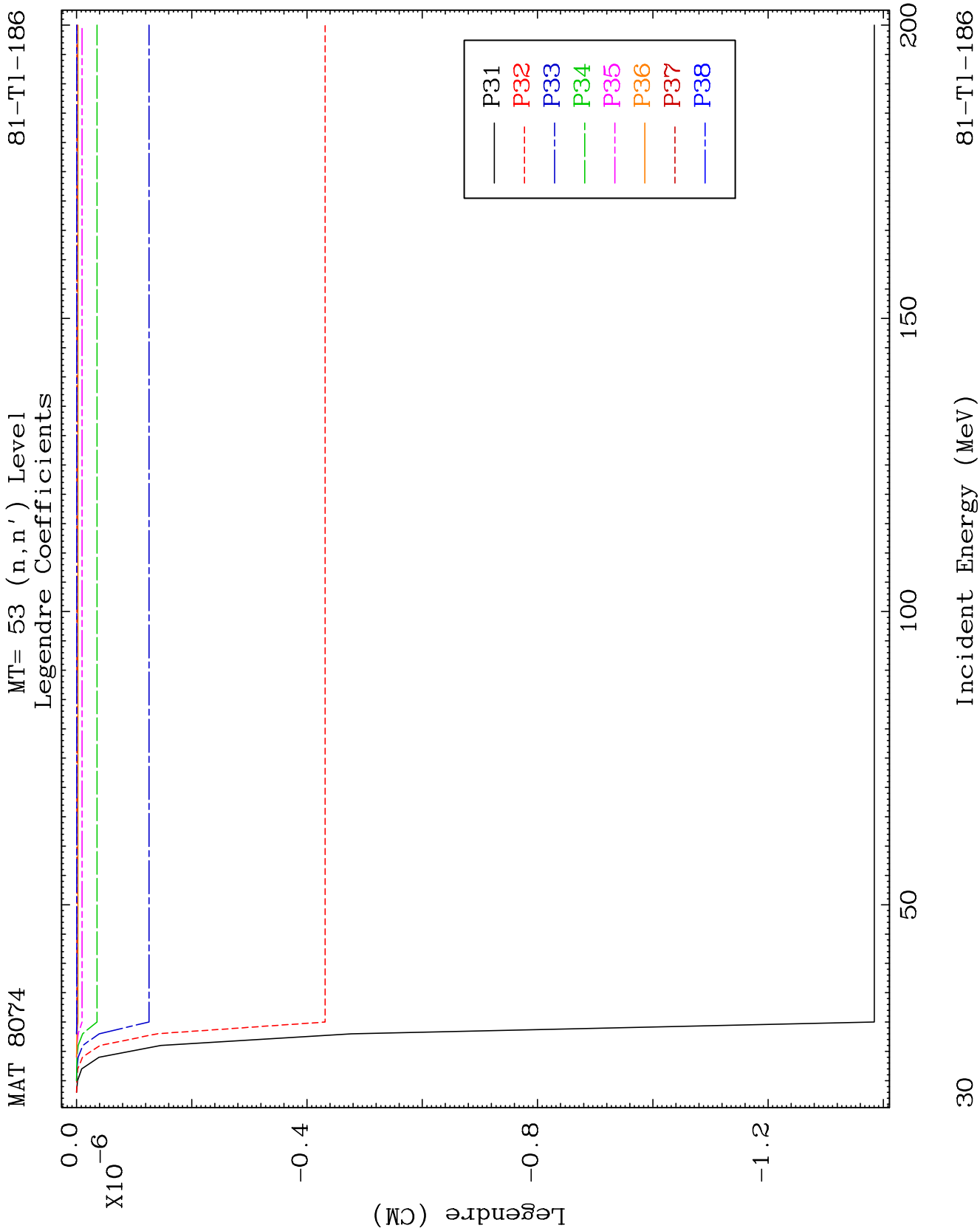


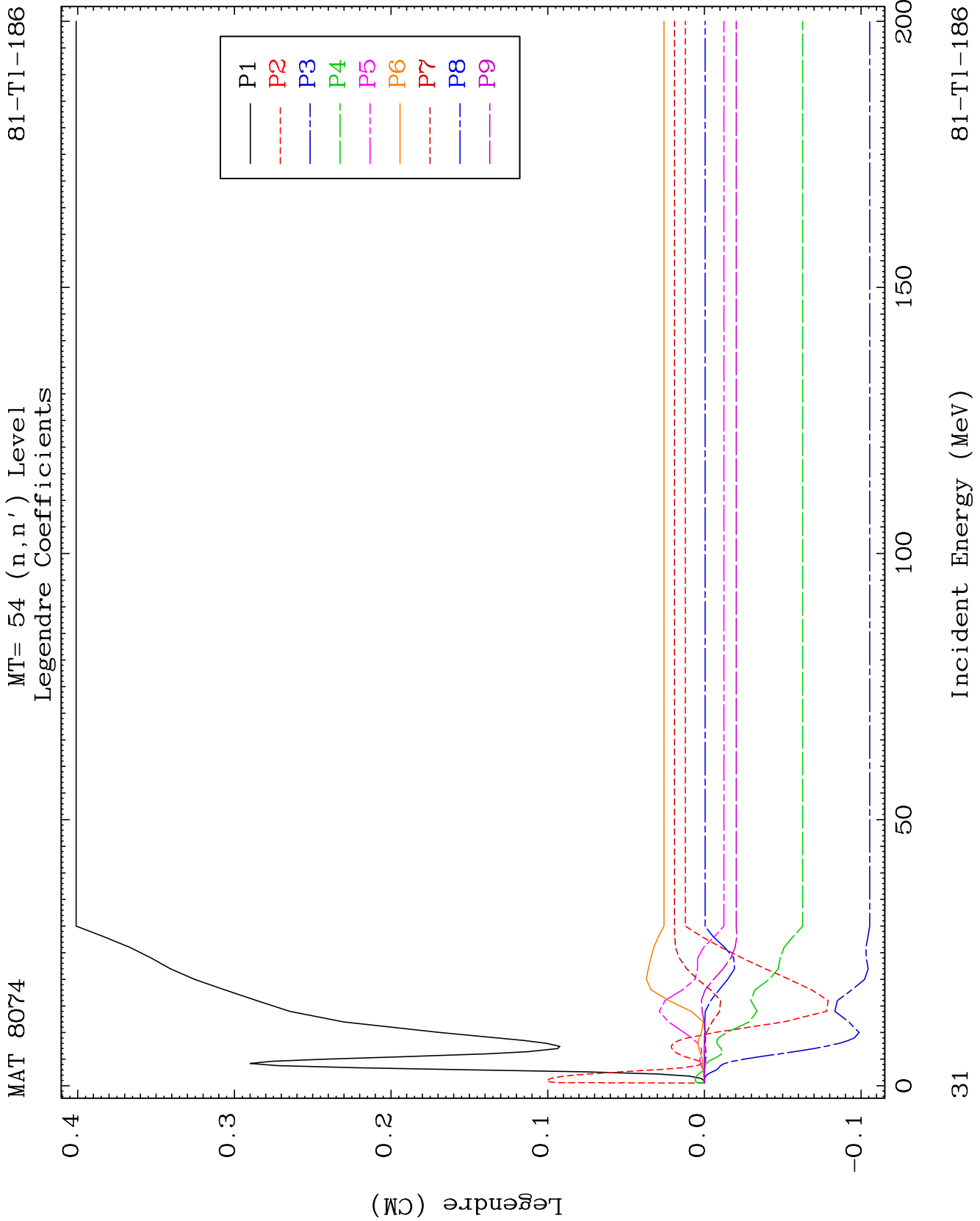


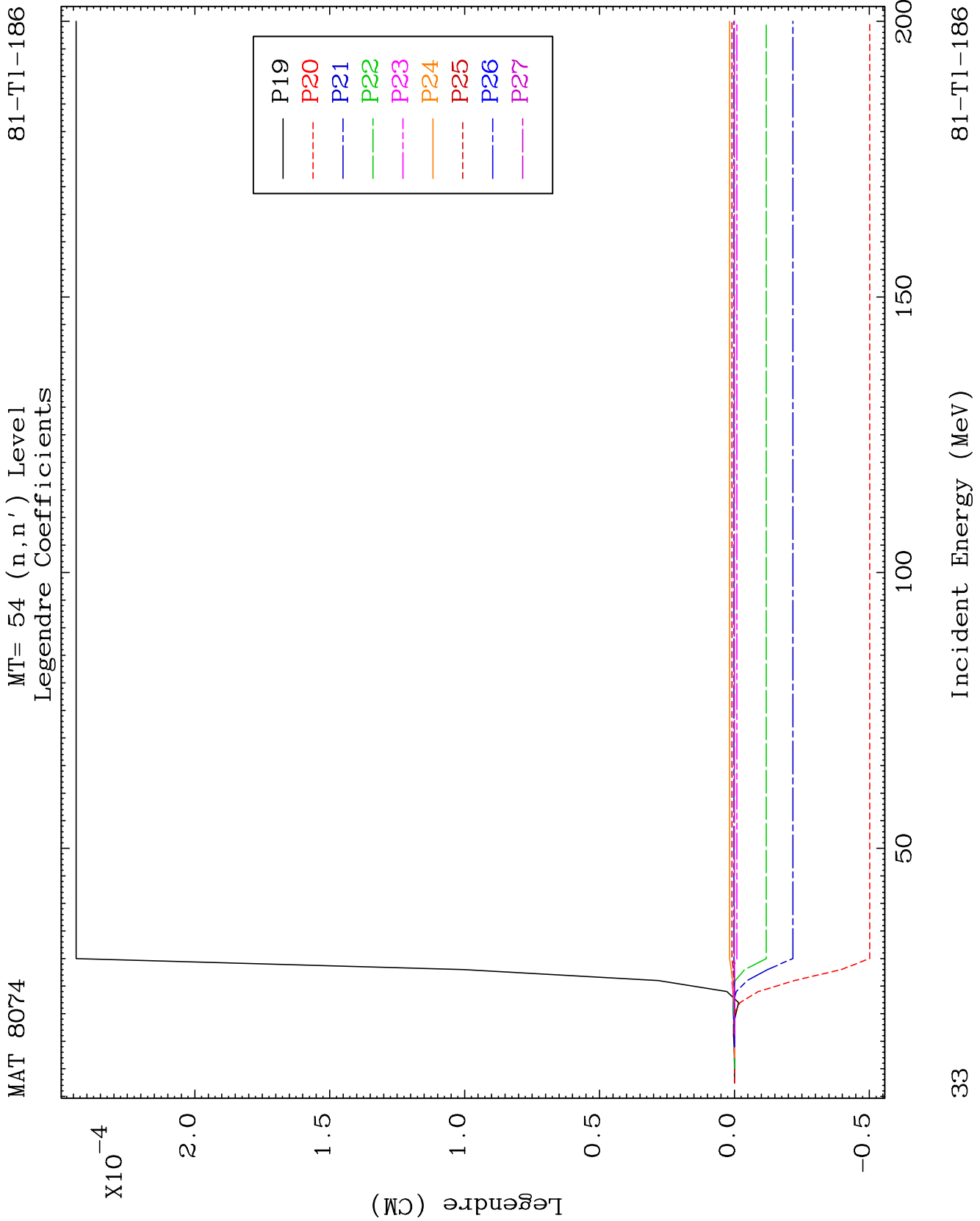


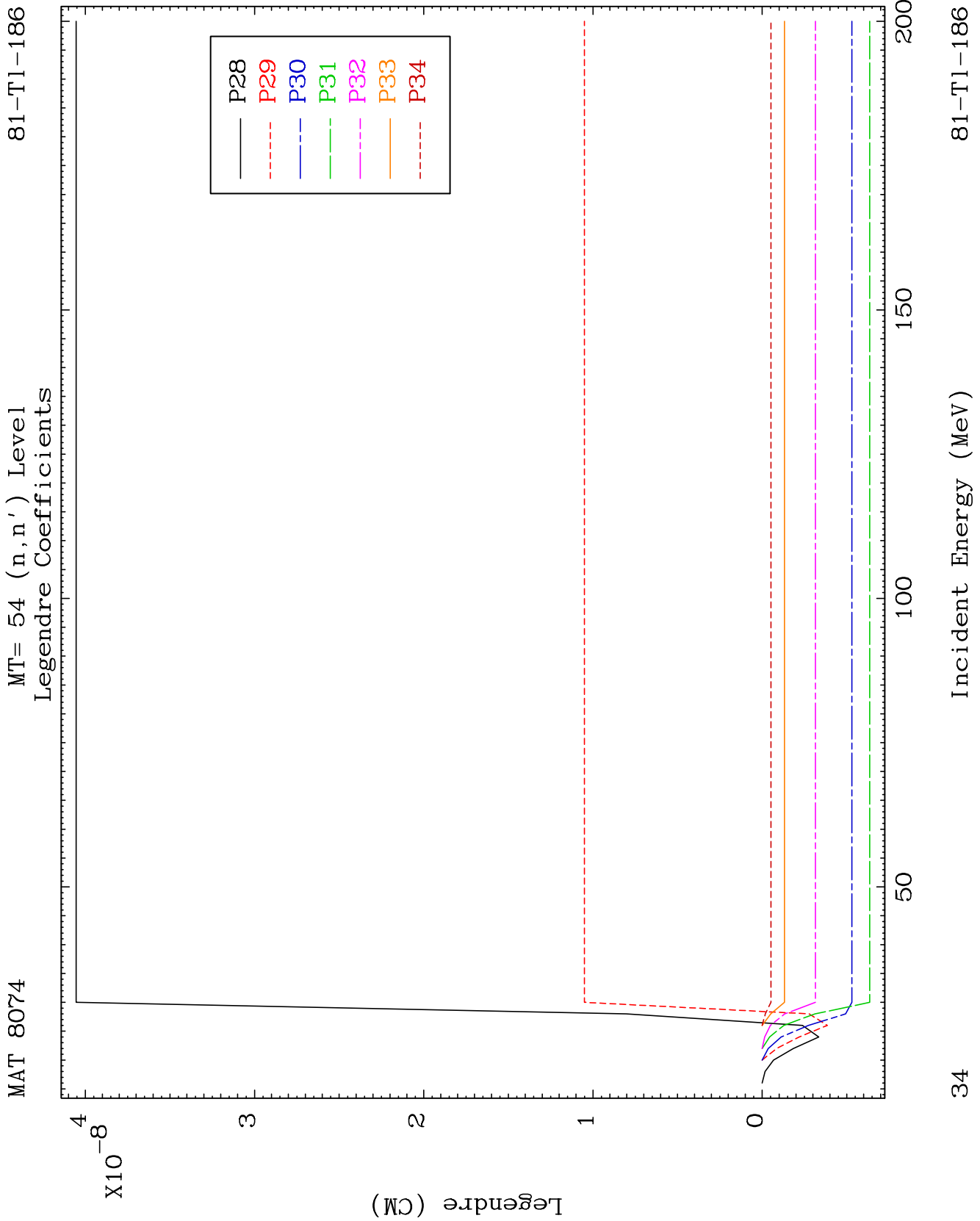


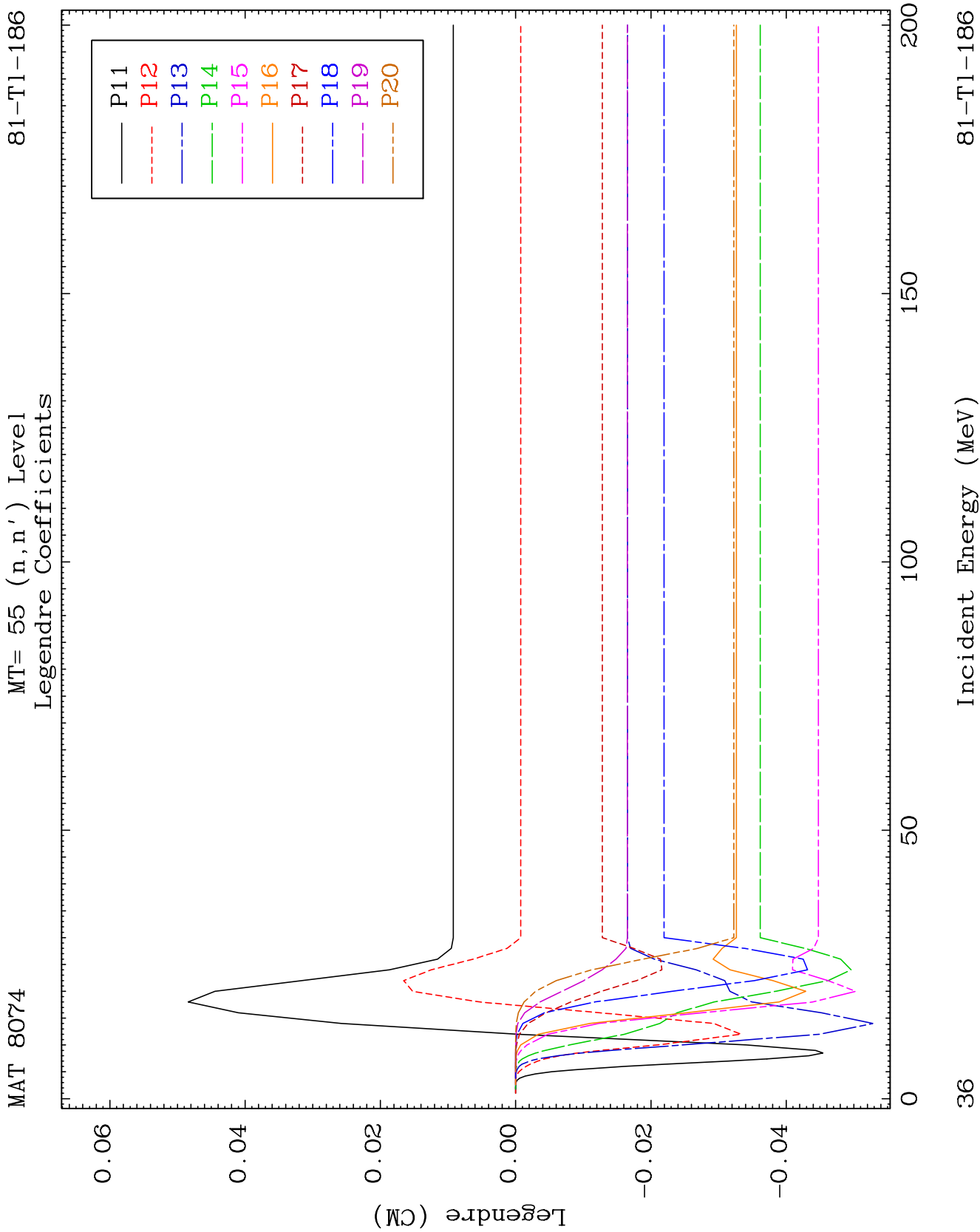


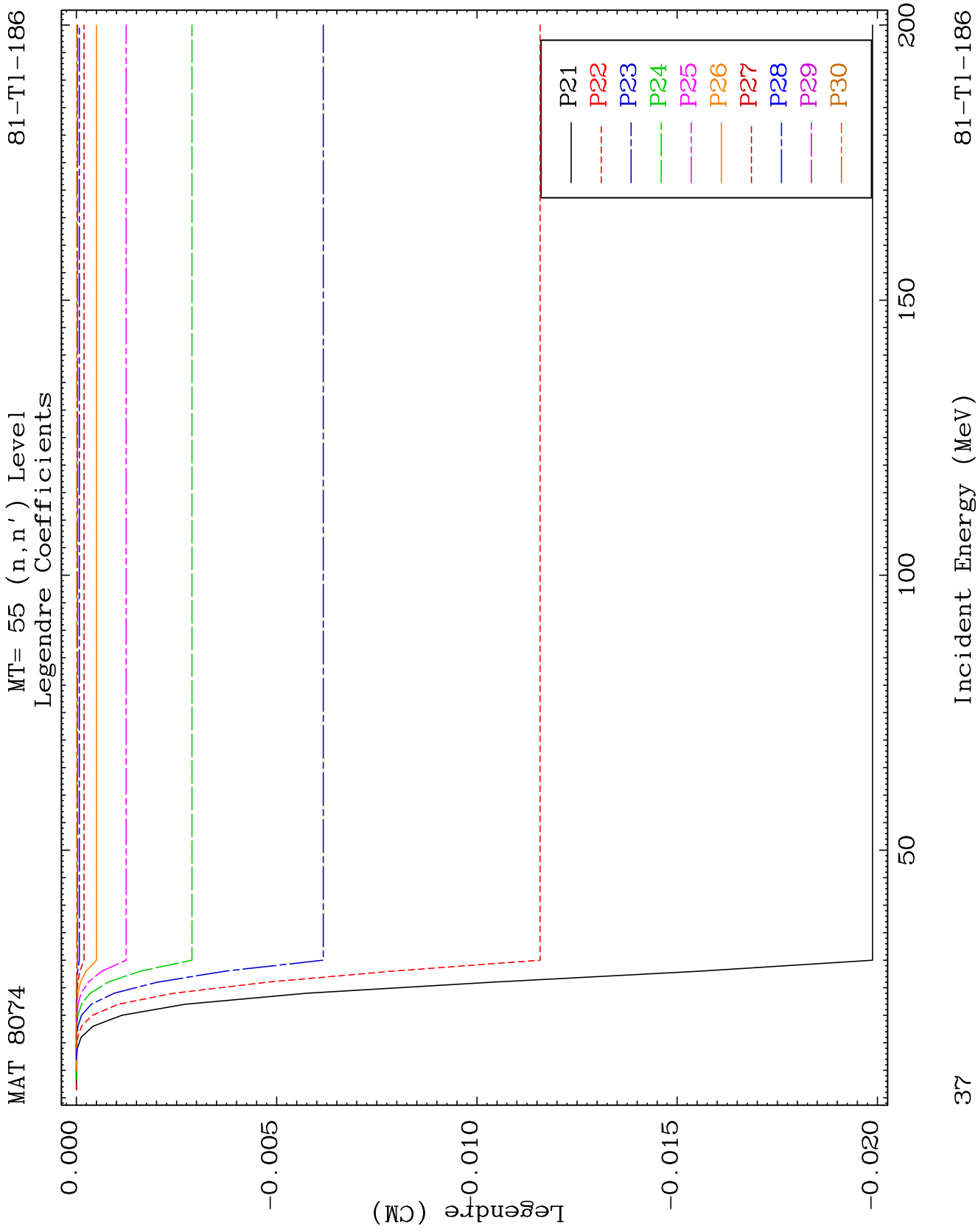


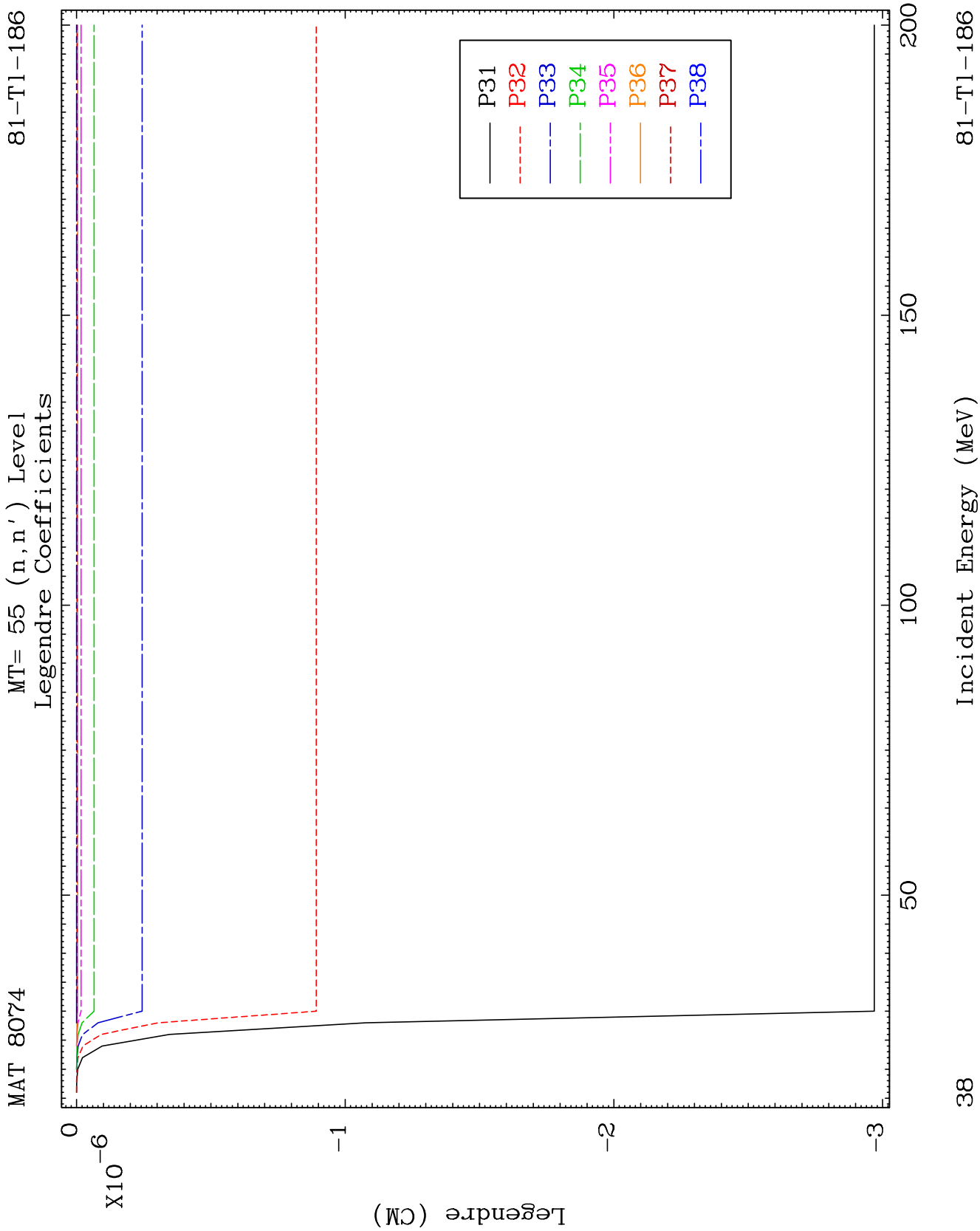








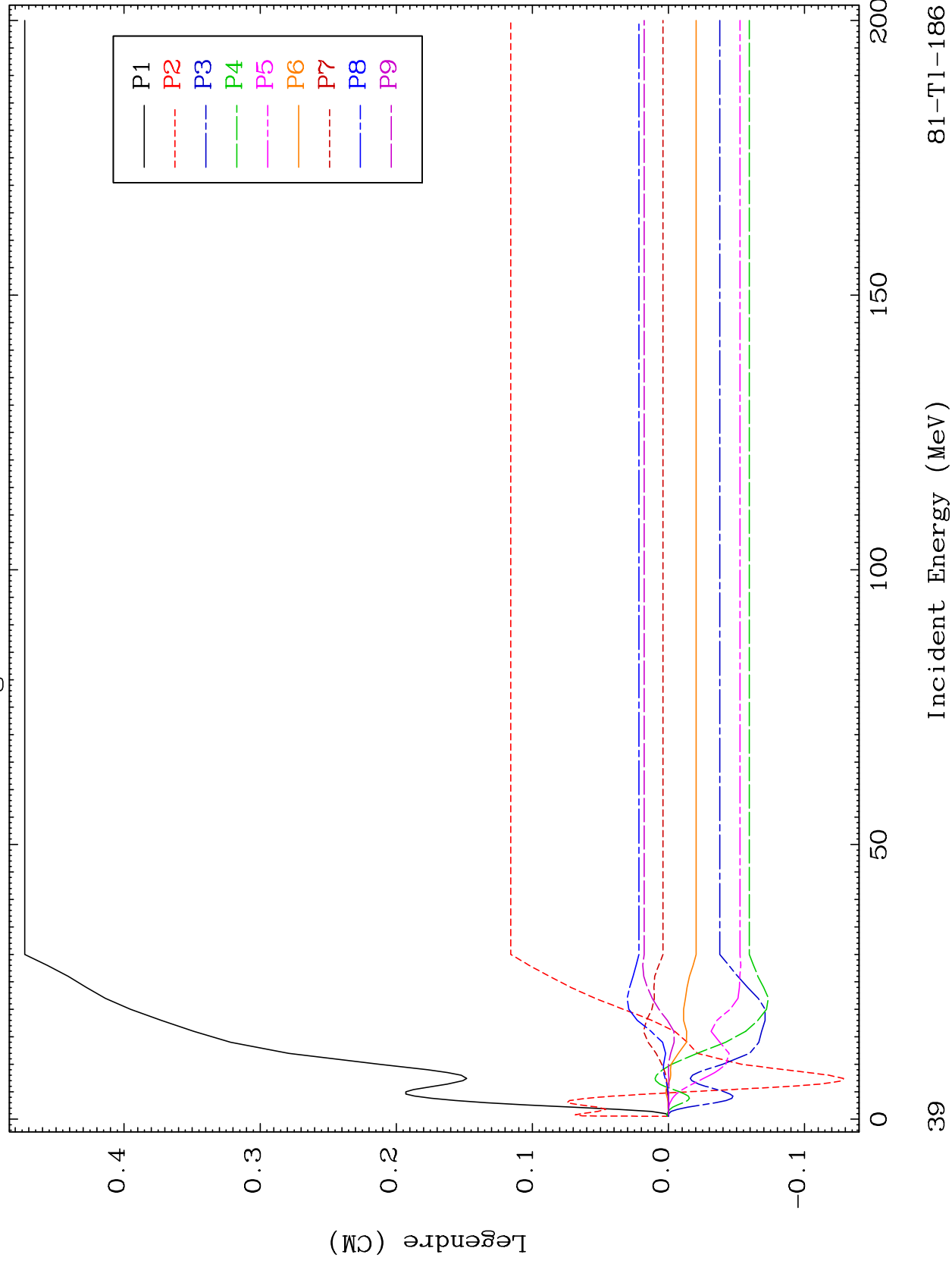


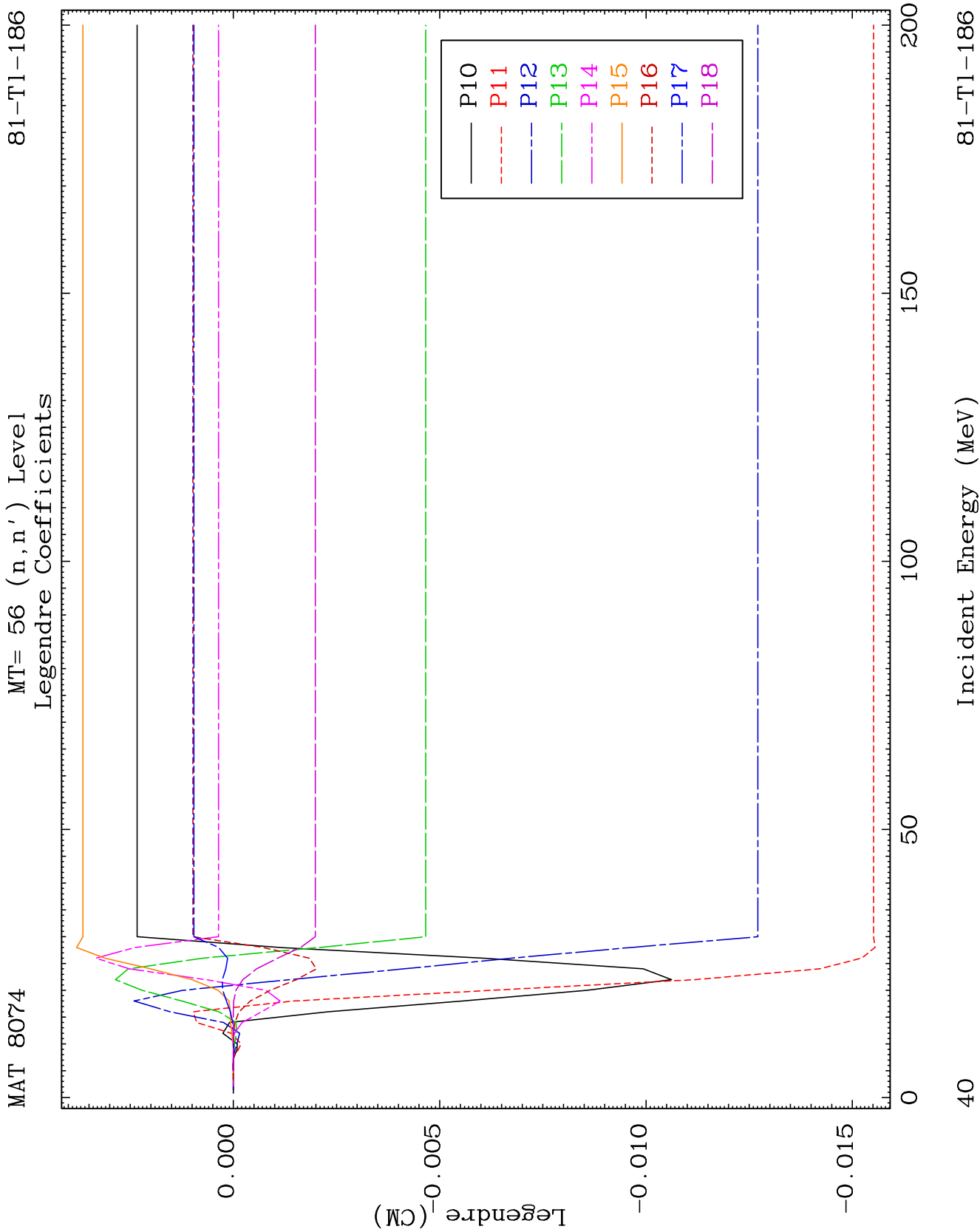


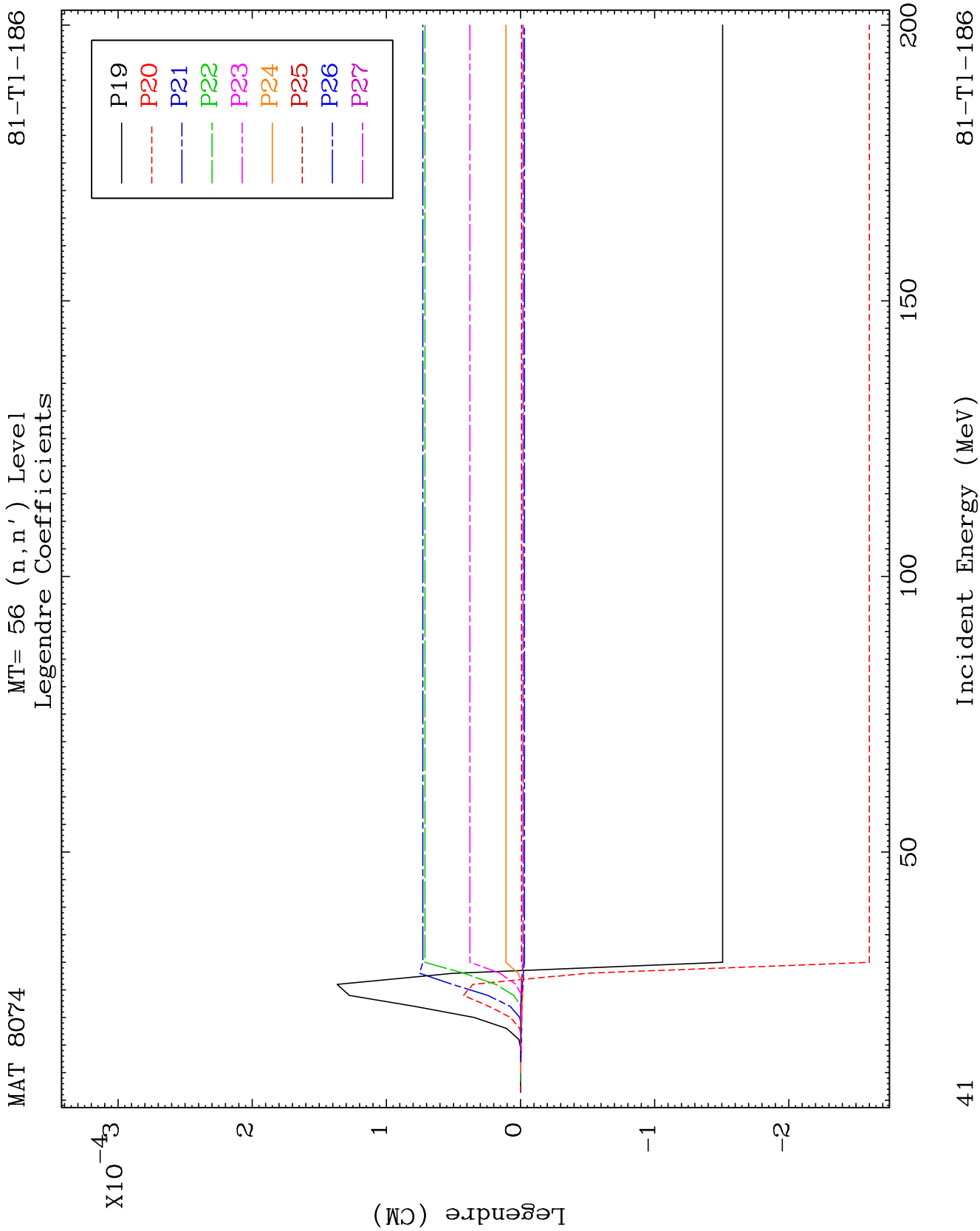
MAT 8074

MT= 56 (n, n') Level
Legendre Coefficients

81-T1-186



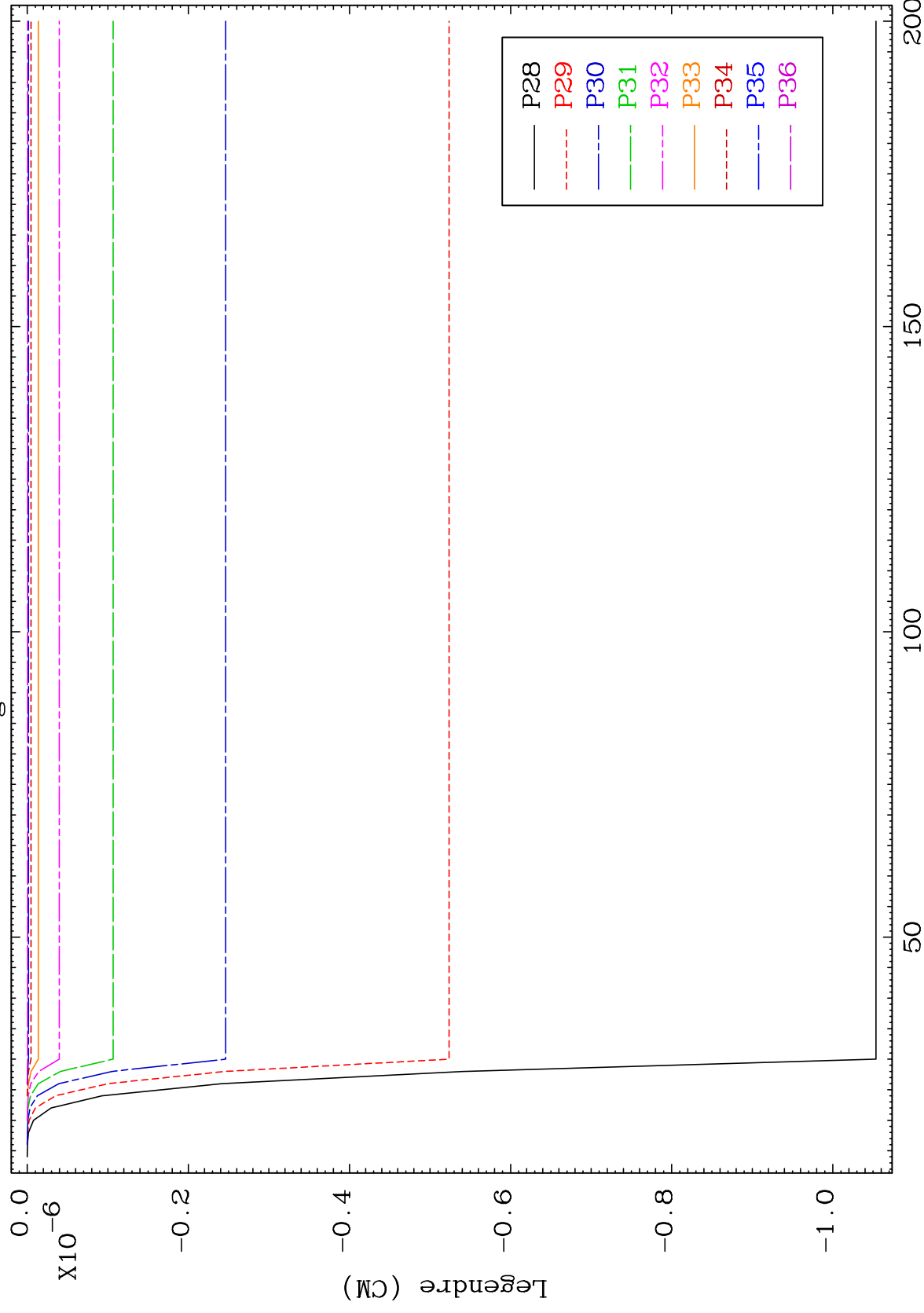




MAT 8074

MT= 56 (n, n') Level
Legendre Coefficients

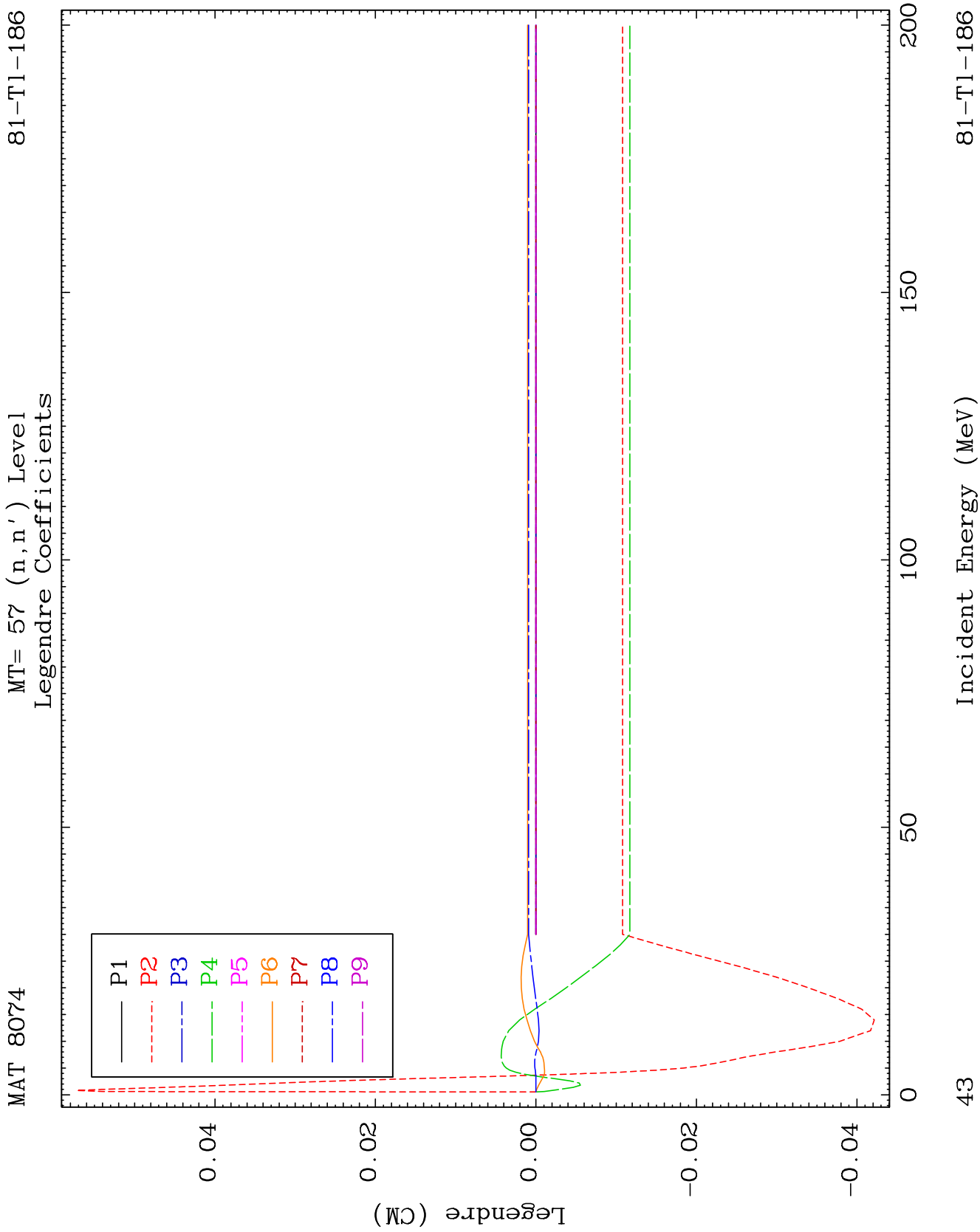
81-T1-186

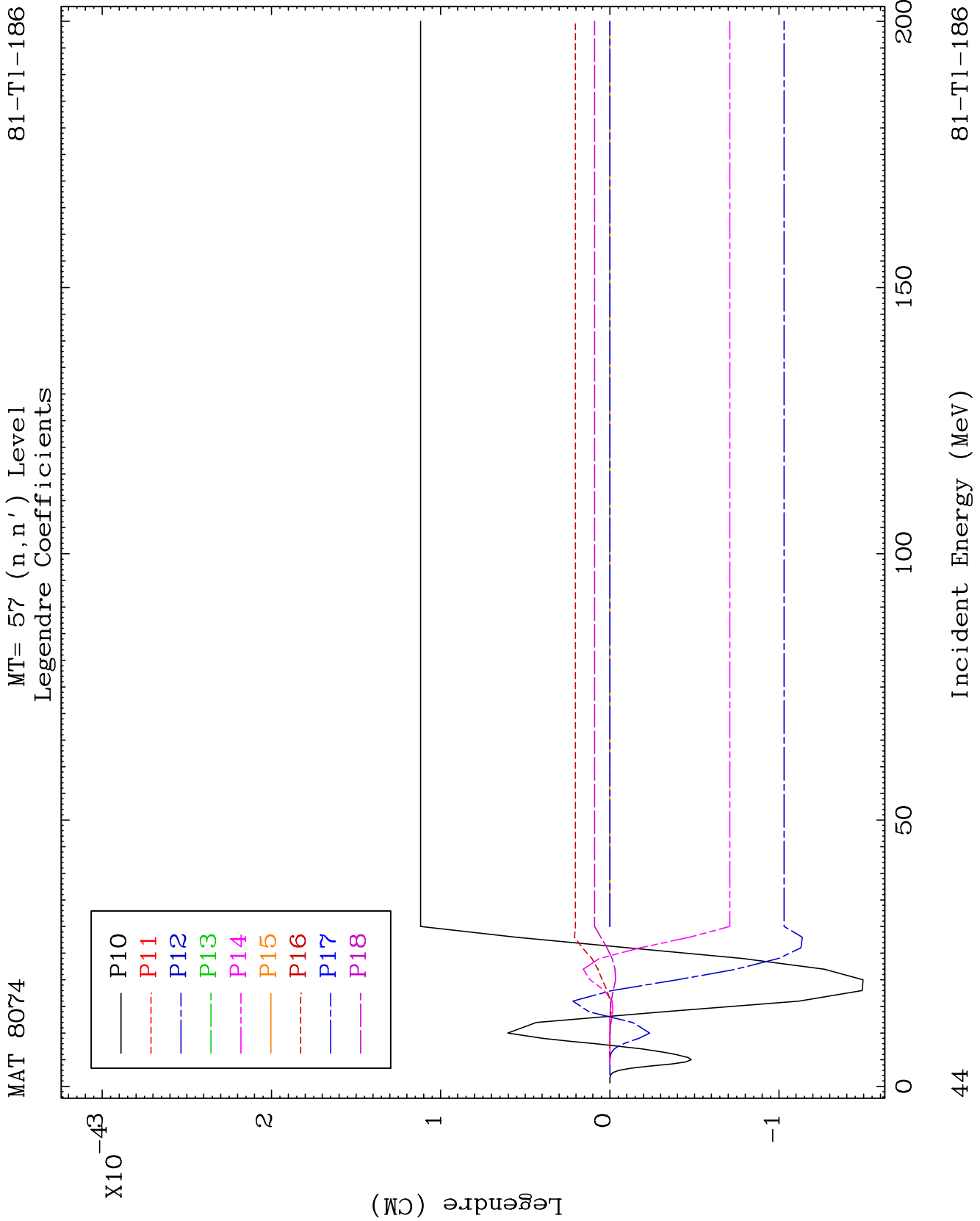


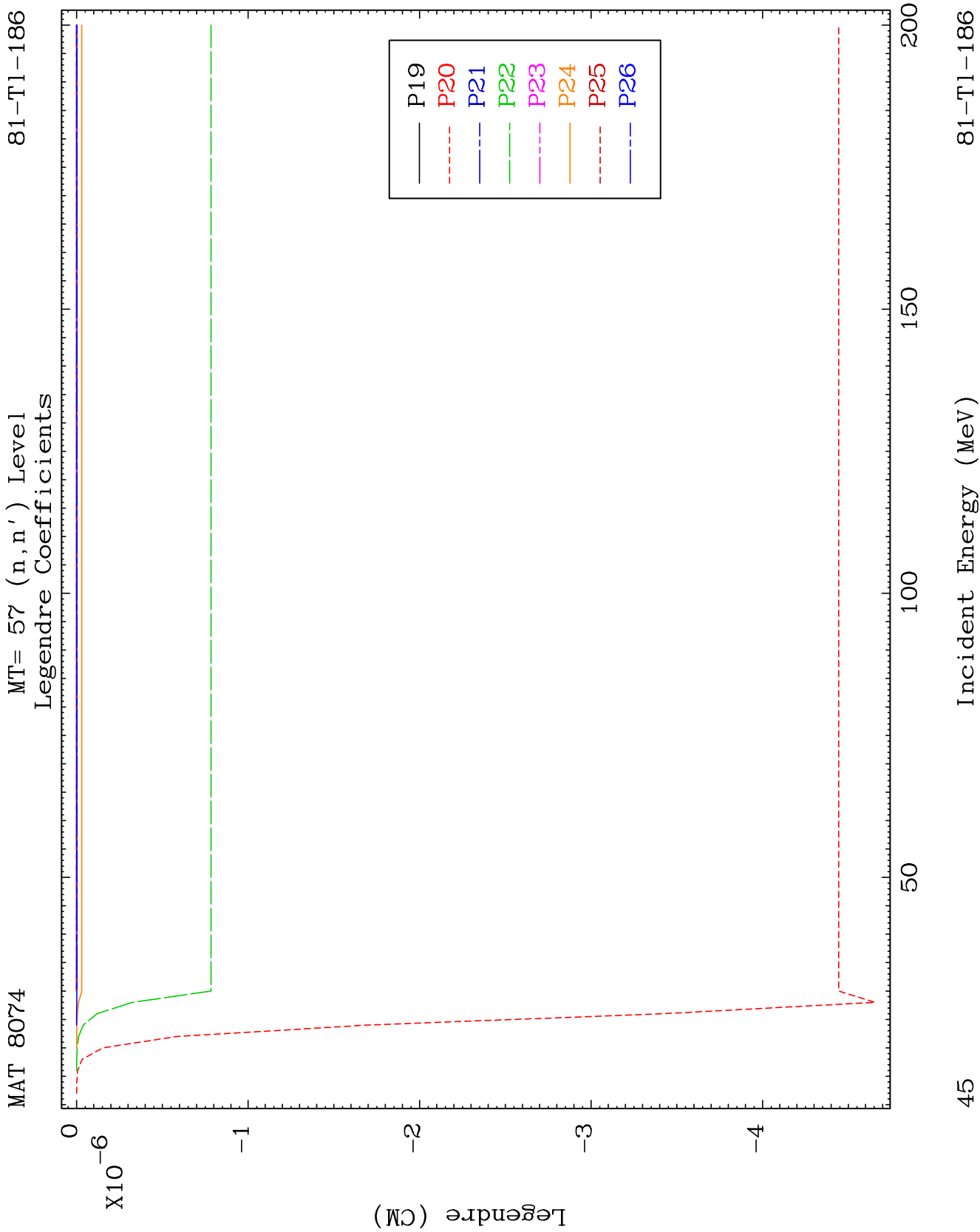
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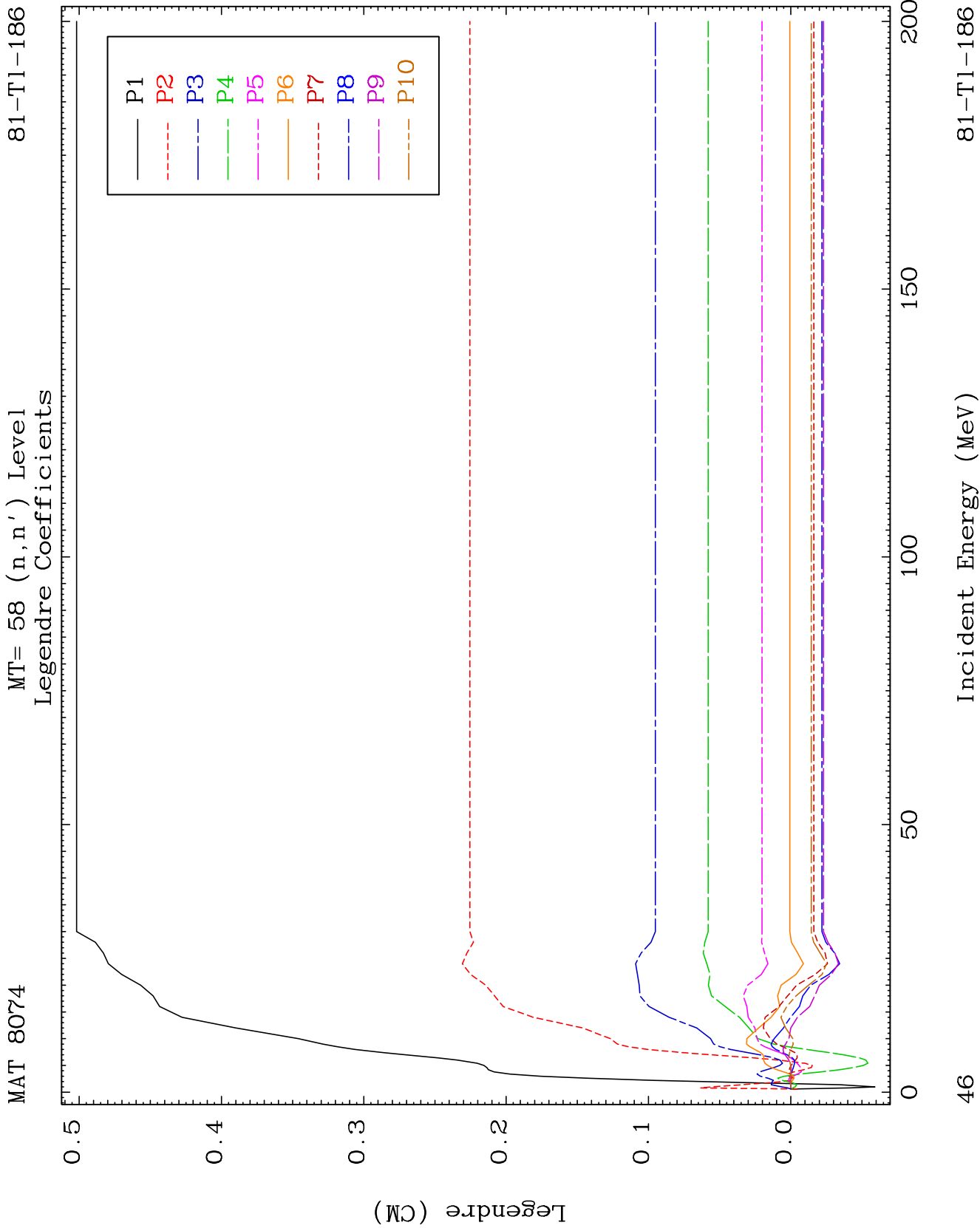
Incident Energy (MeV)

81-T1-186





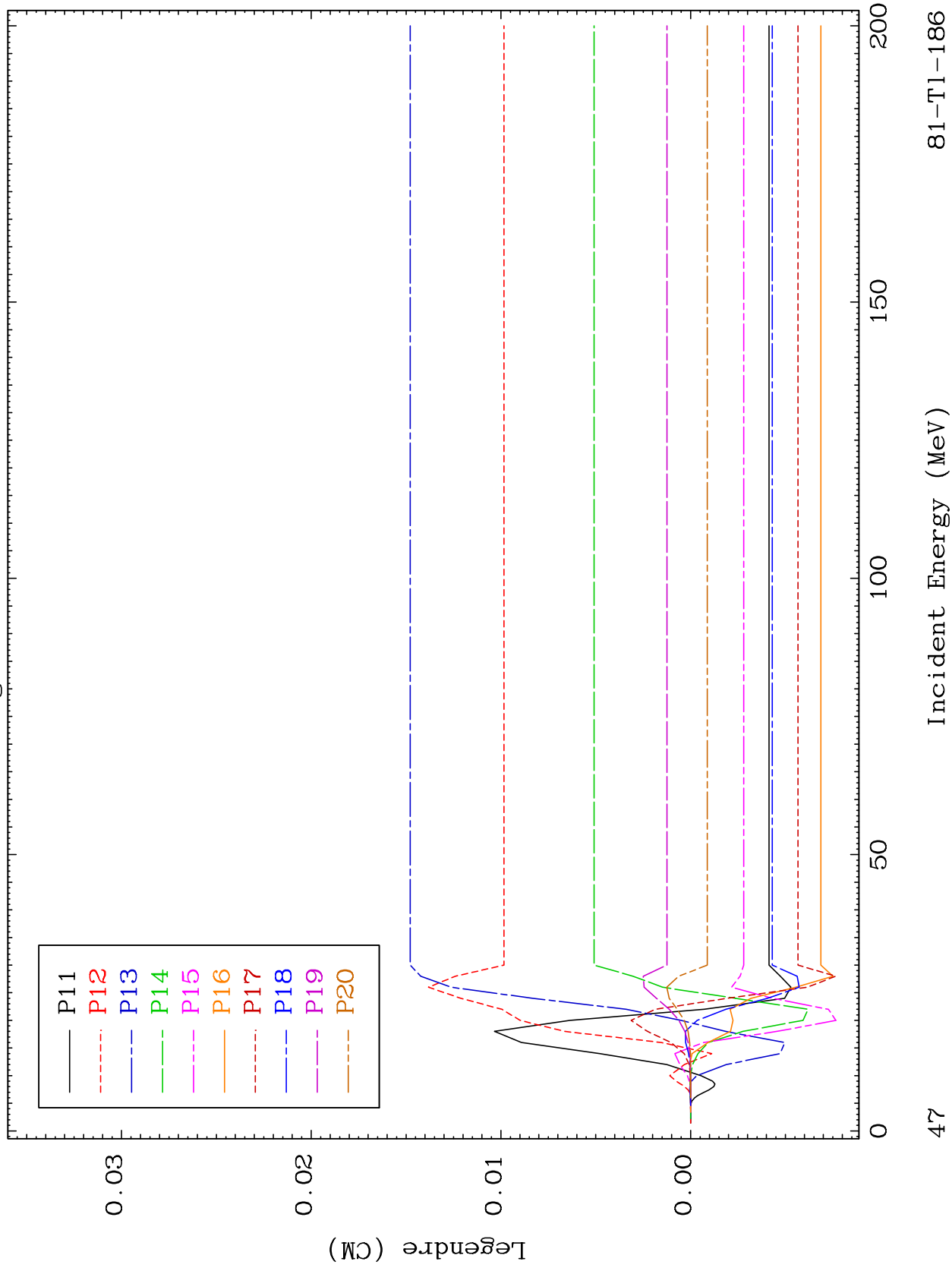




MAT 8074

MT= 58 (n, n') Level
Legendre Coefficients

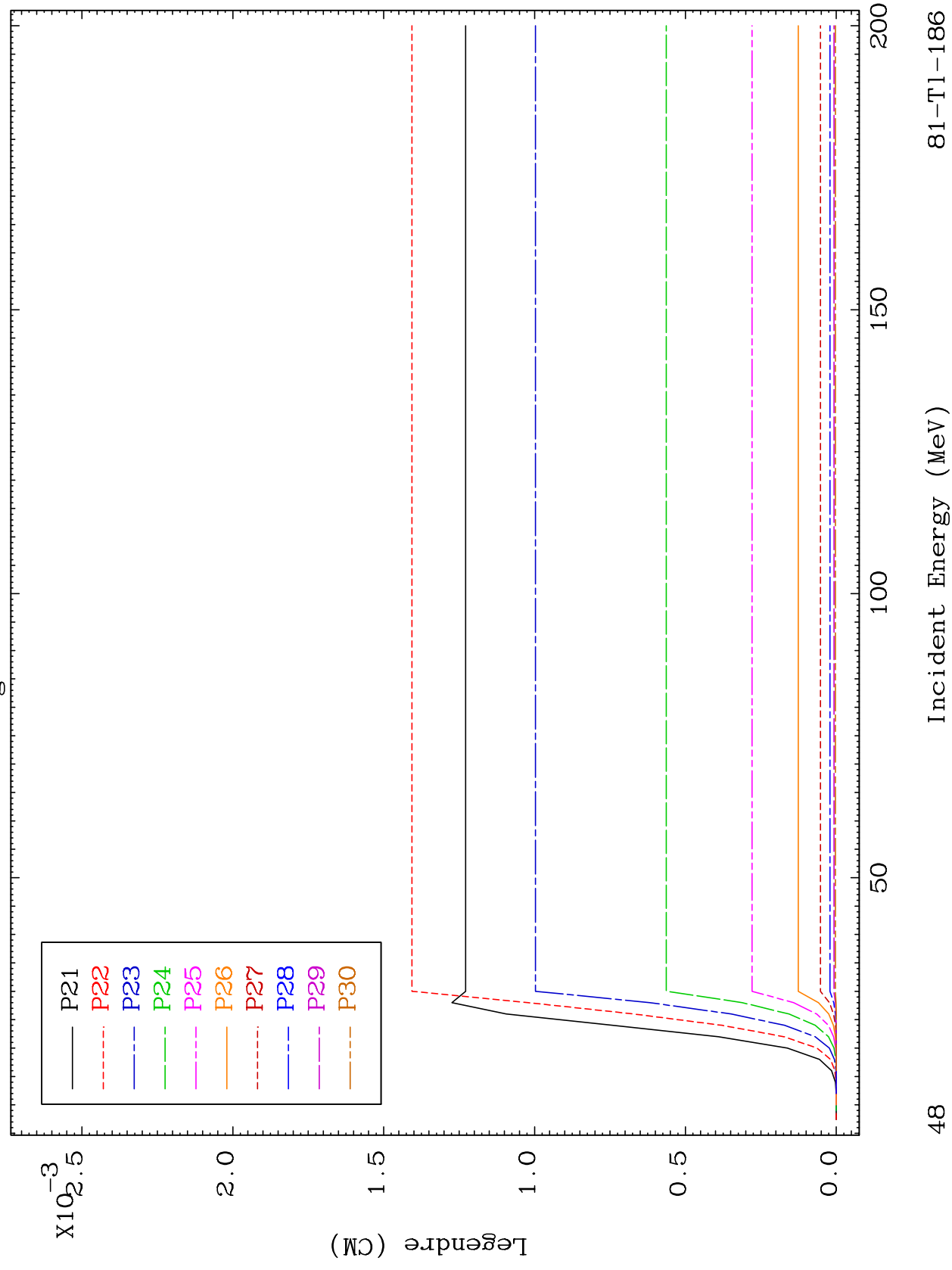
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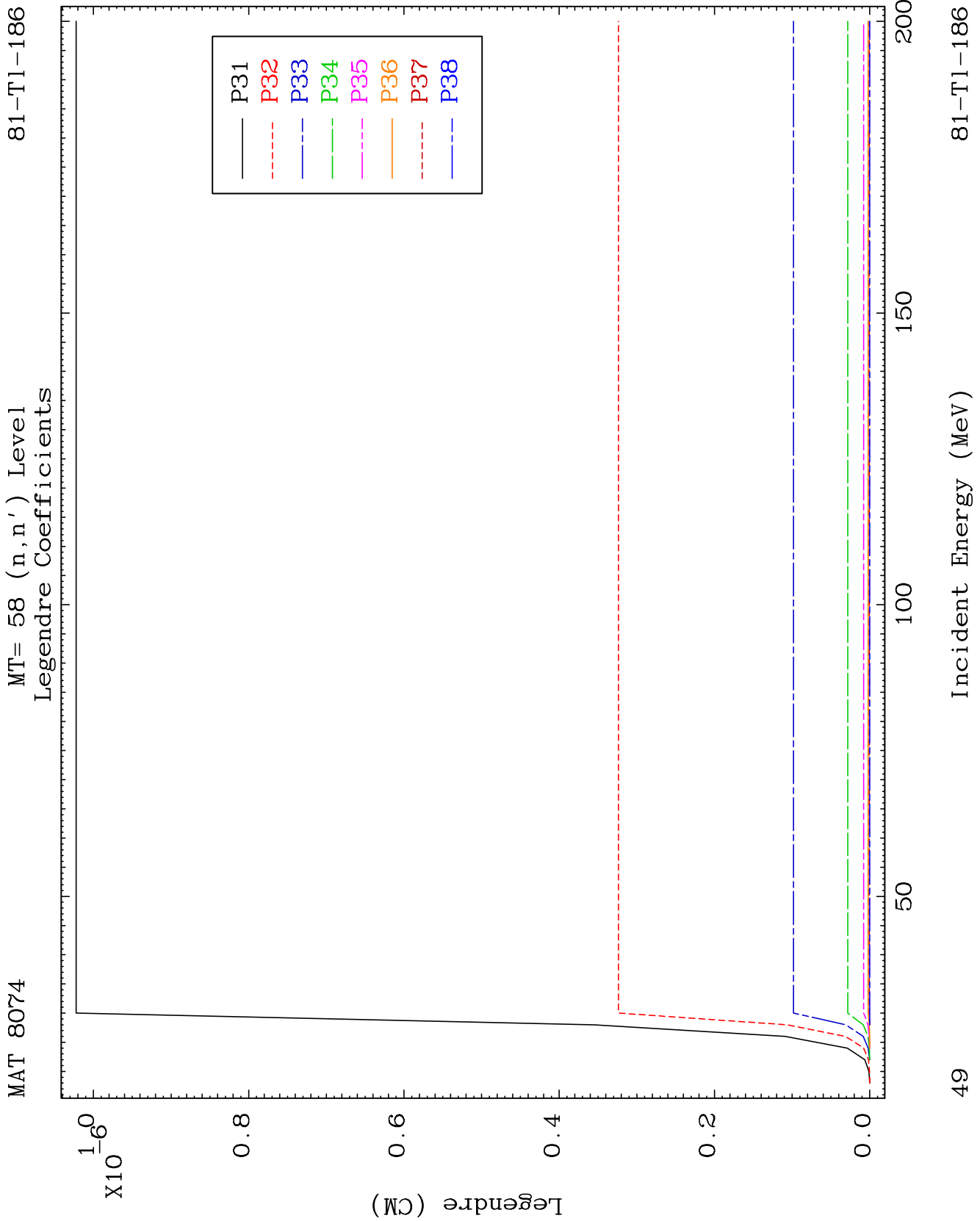


MAT 8074

MT= 58 (n, n') Level
Legendre Coefficients

81-T1-186



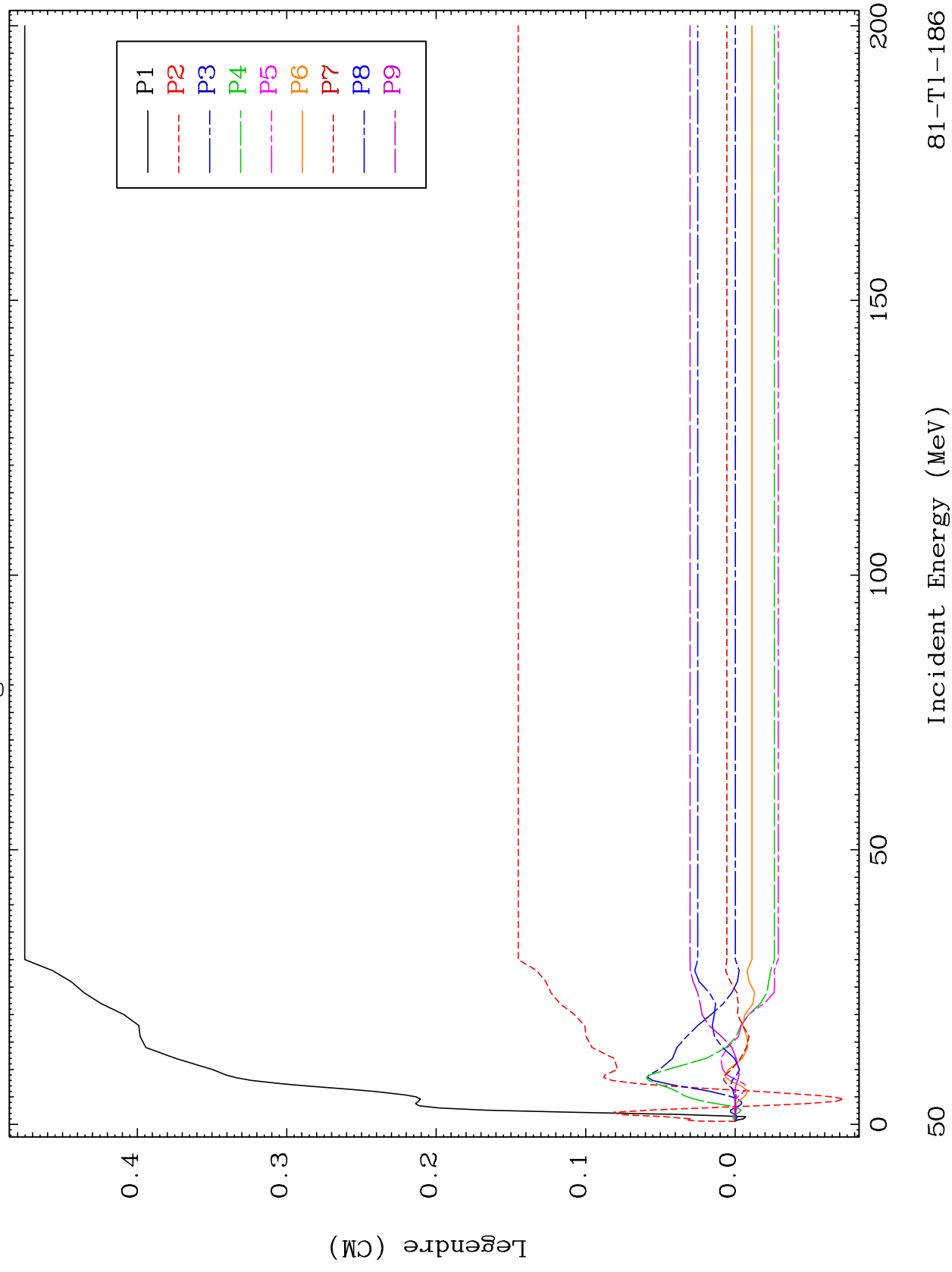


MAT 8074

MT= 59 (n, n') Level

81-T1-186

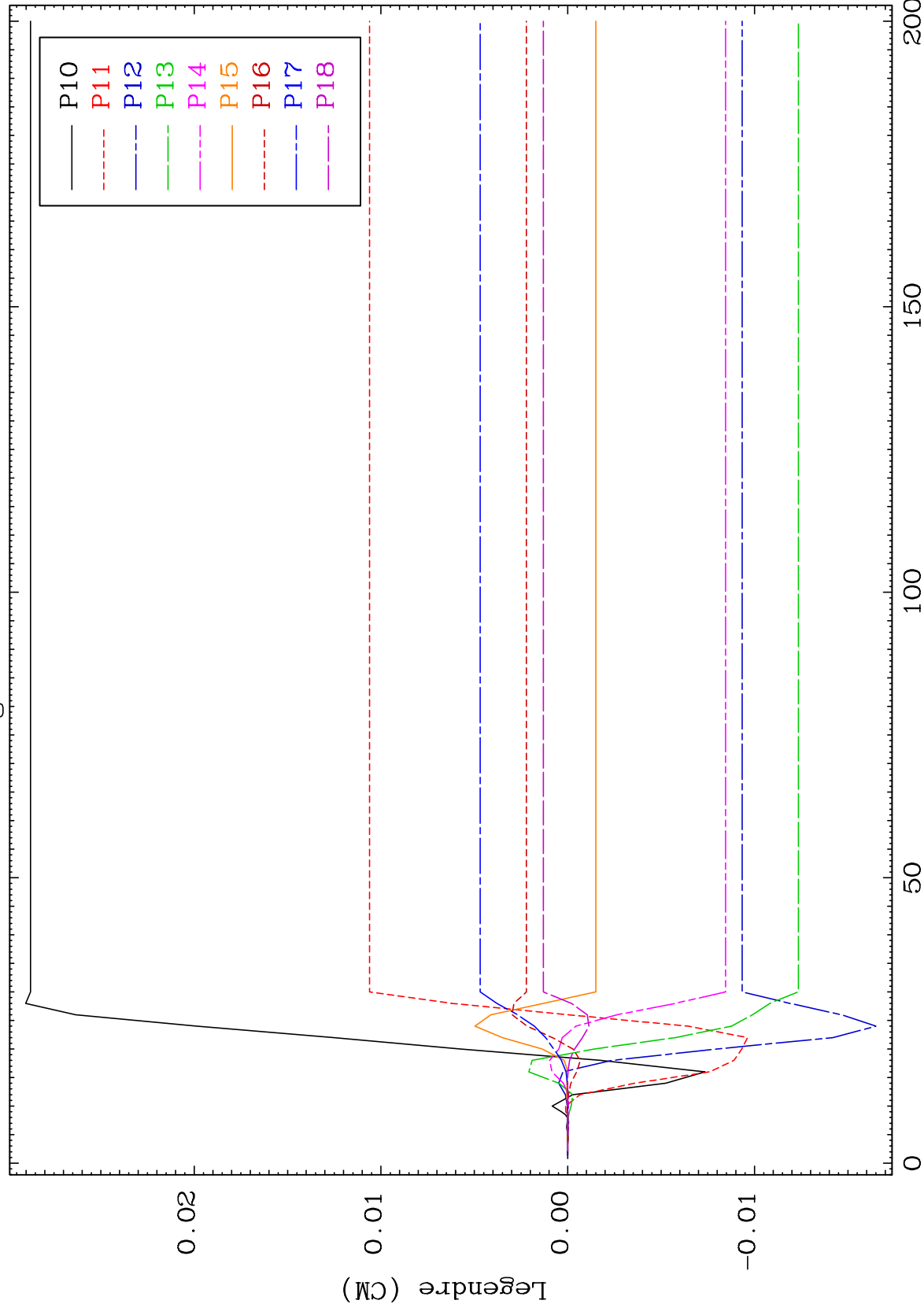
Legendre Coefficients



MAT 8074

MT= 59 (n, n') Level
Legendre Coefficients

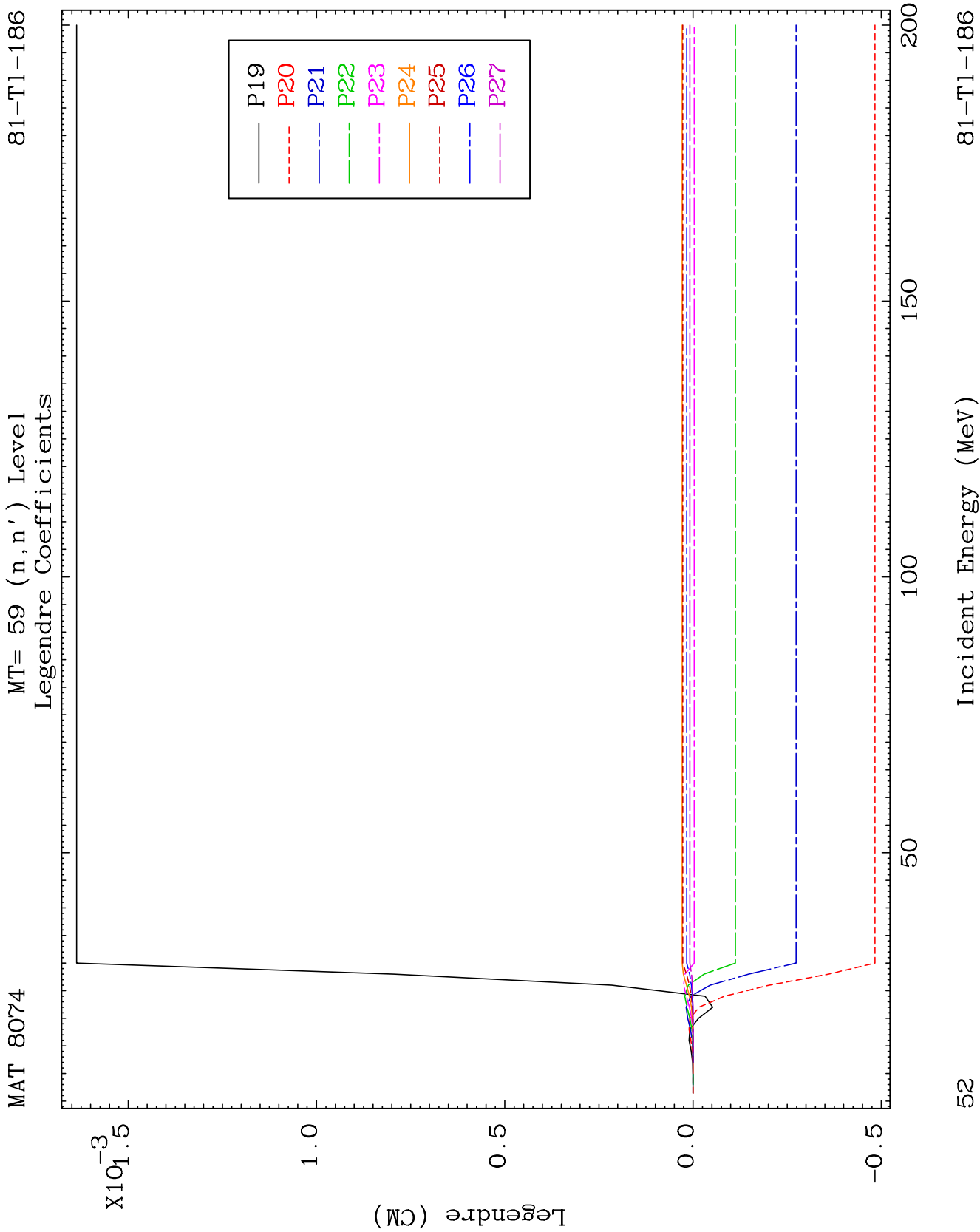
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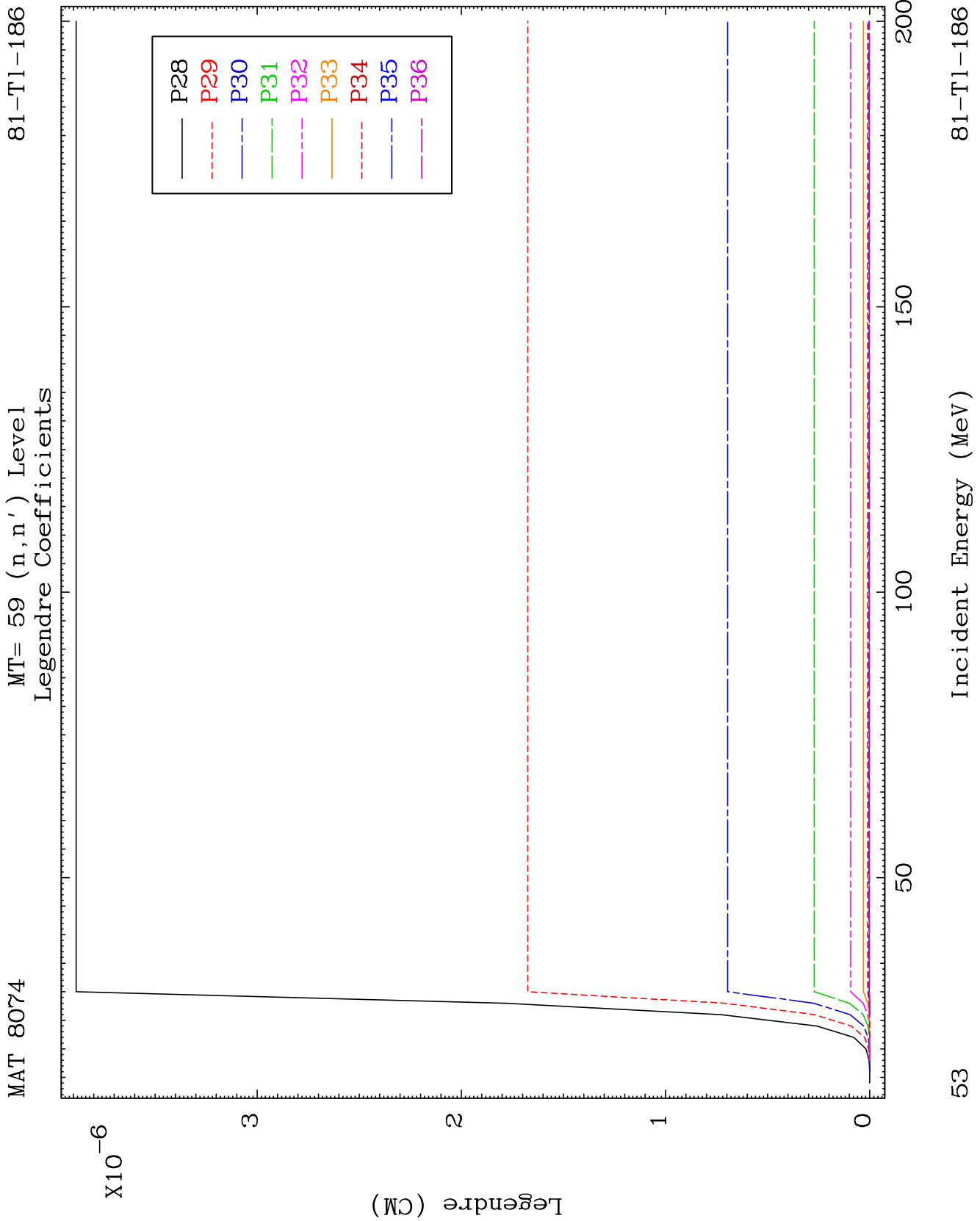


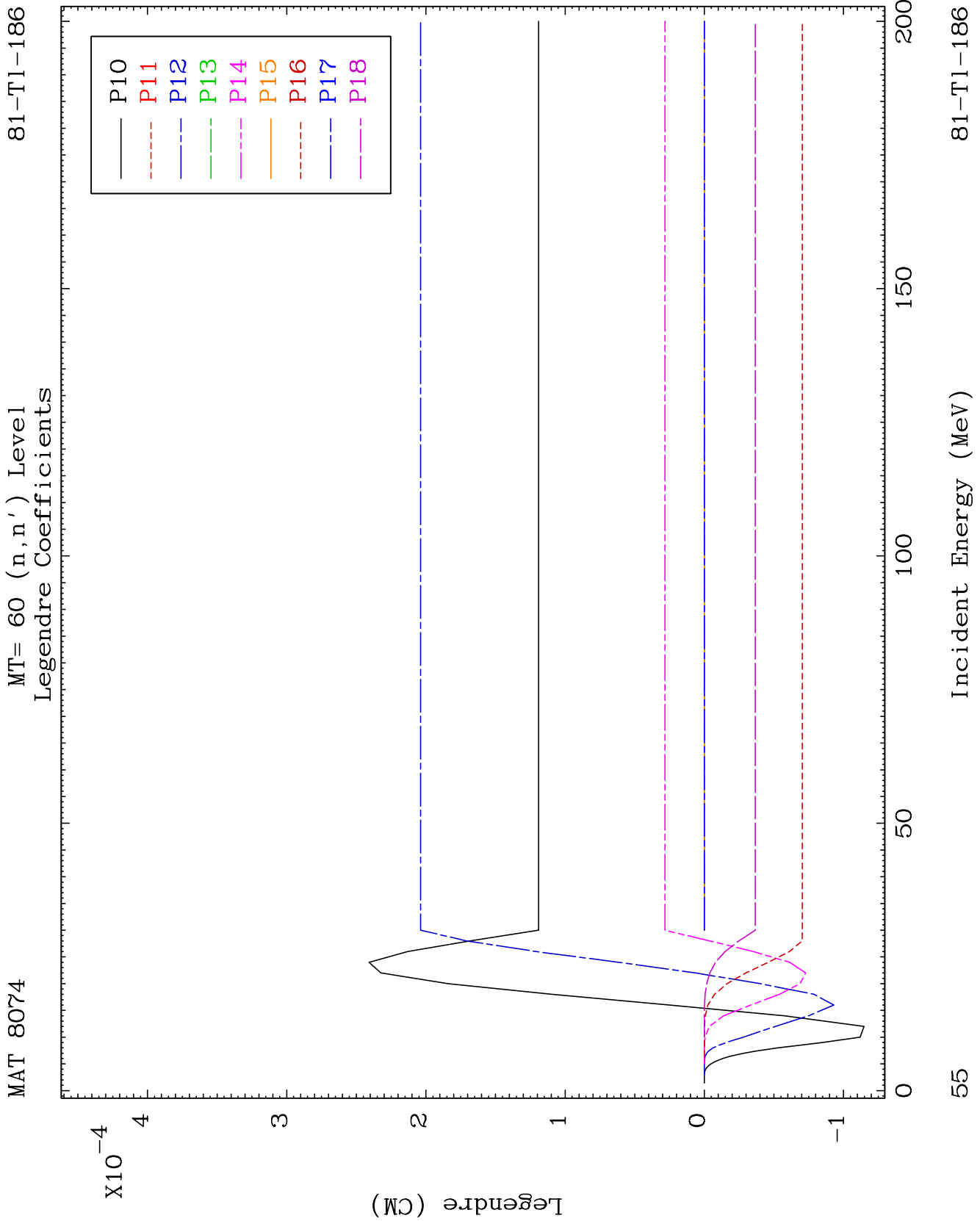
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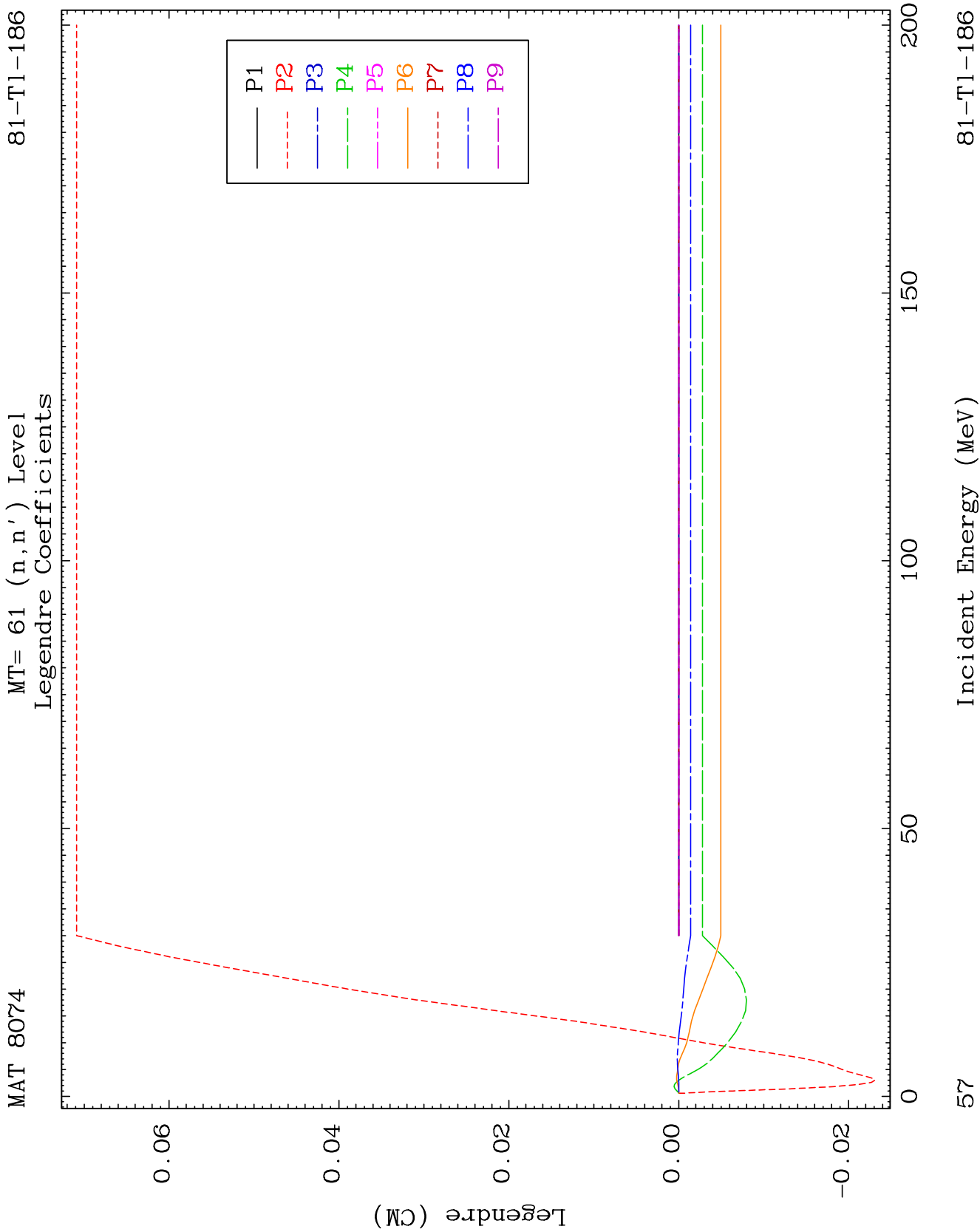
Incident Energy (MeV)

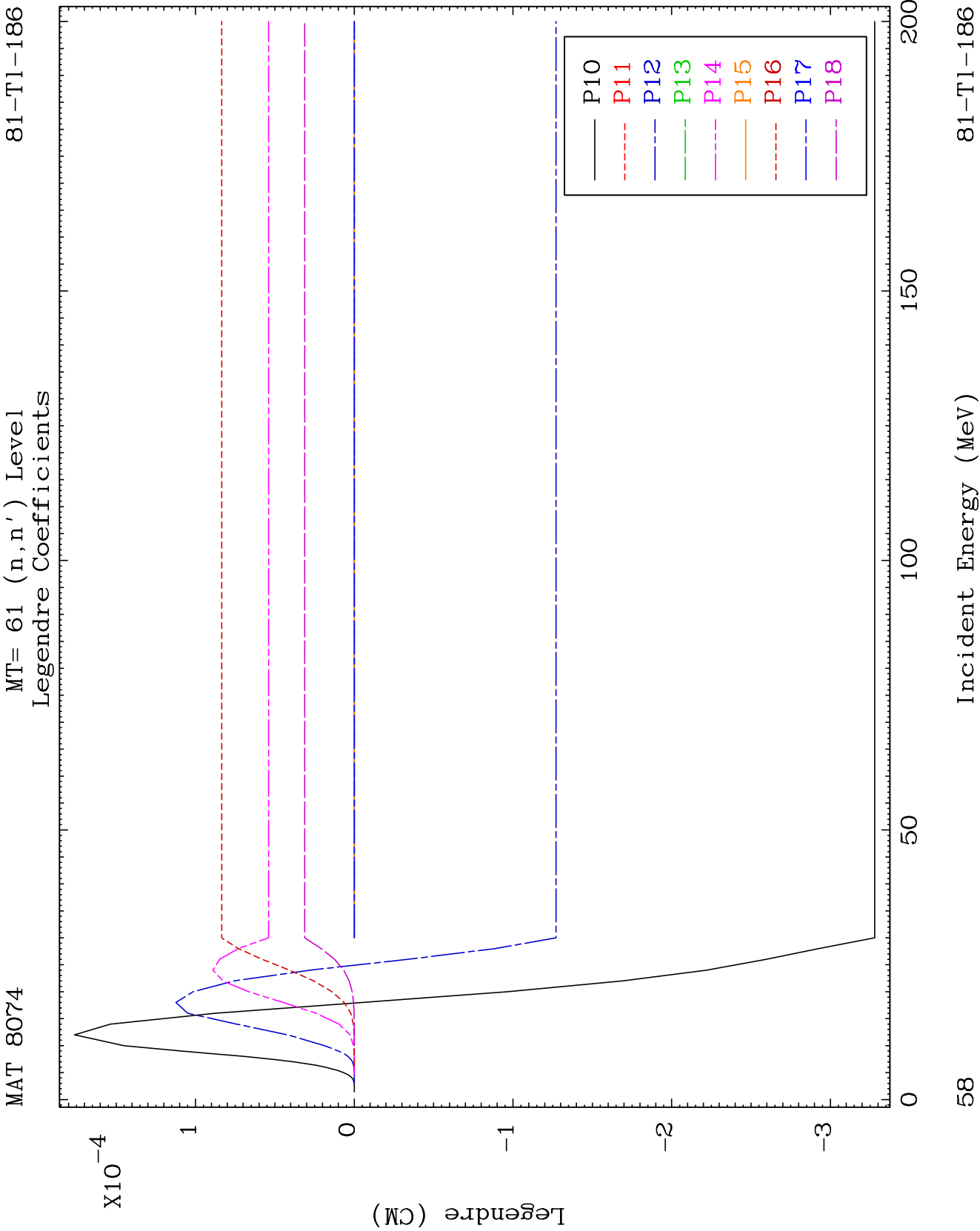
81-T1-186

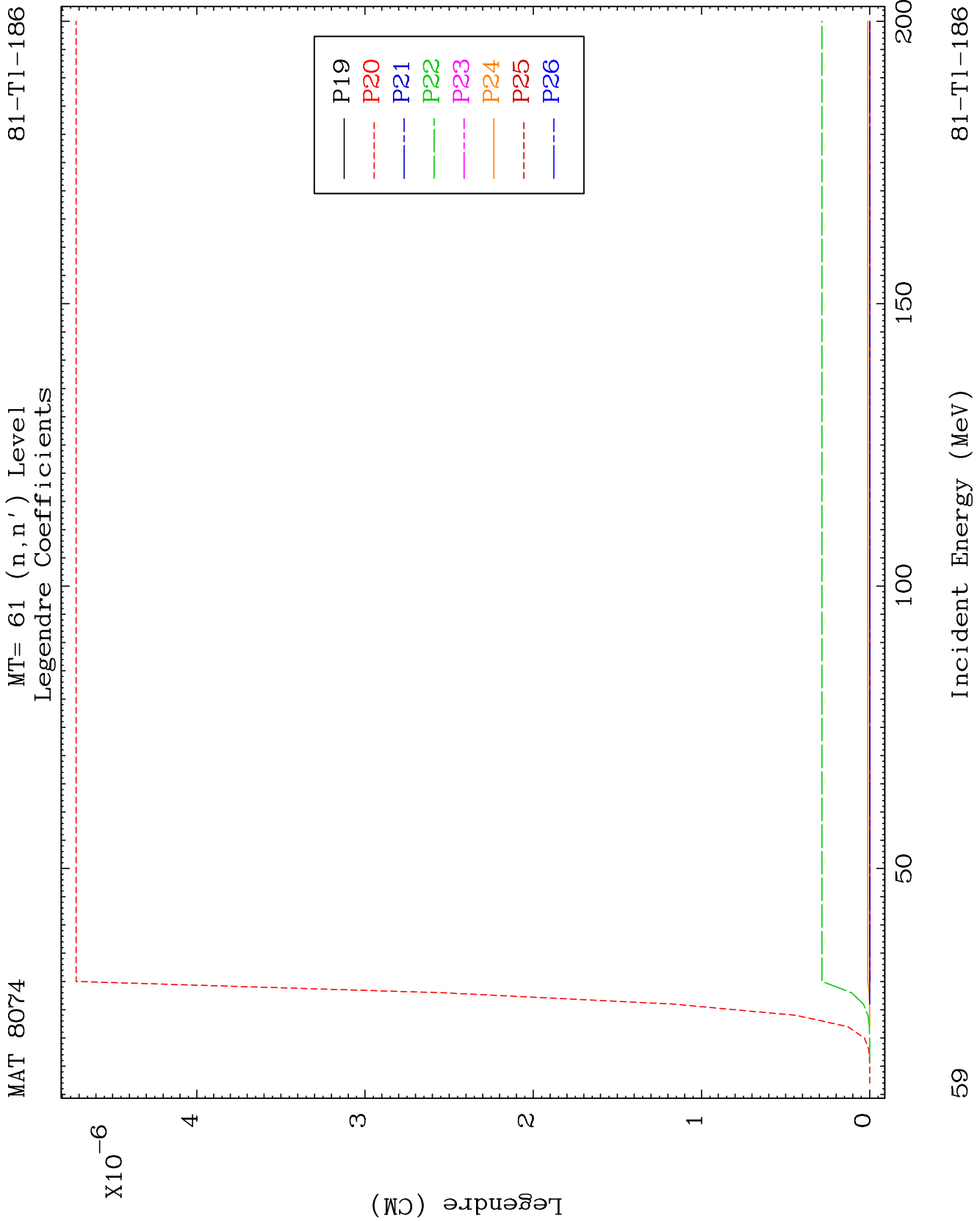








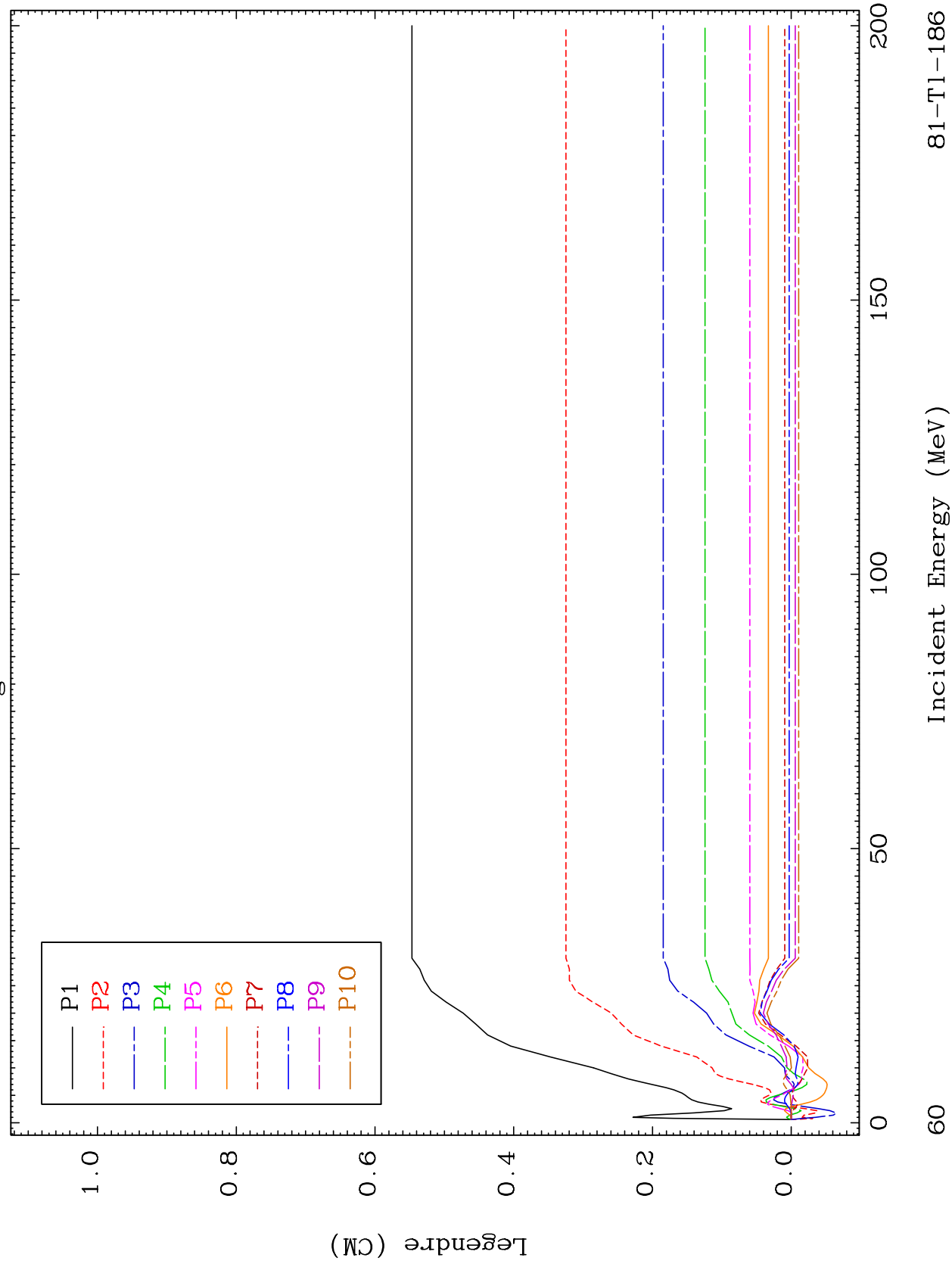




MAT 8074

MT= 62 (n, n') Level
Legendre Coefficients

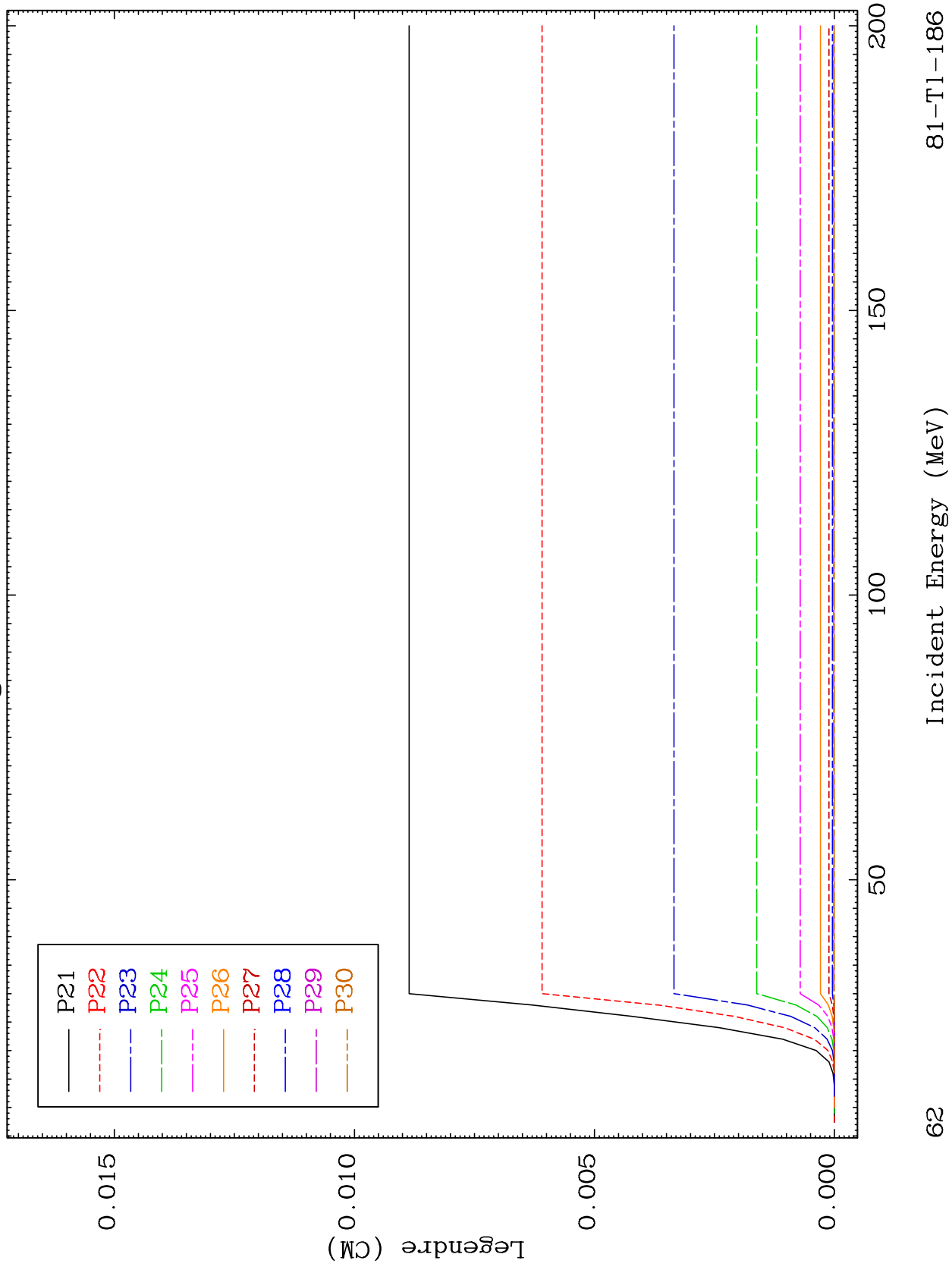
81-T1-186

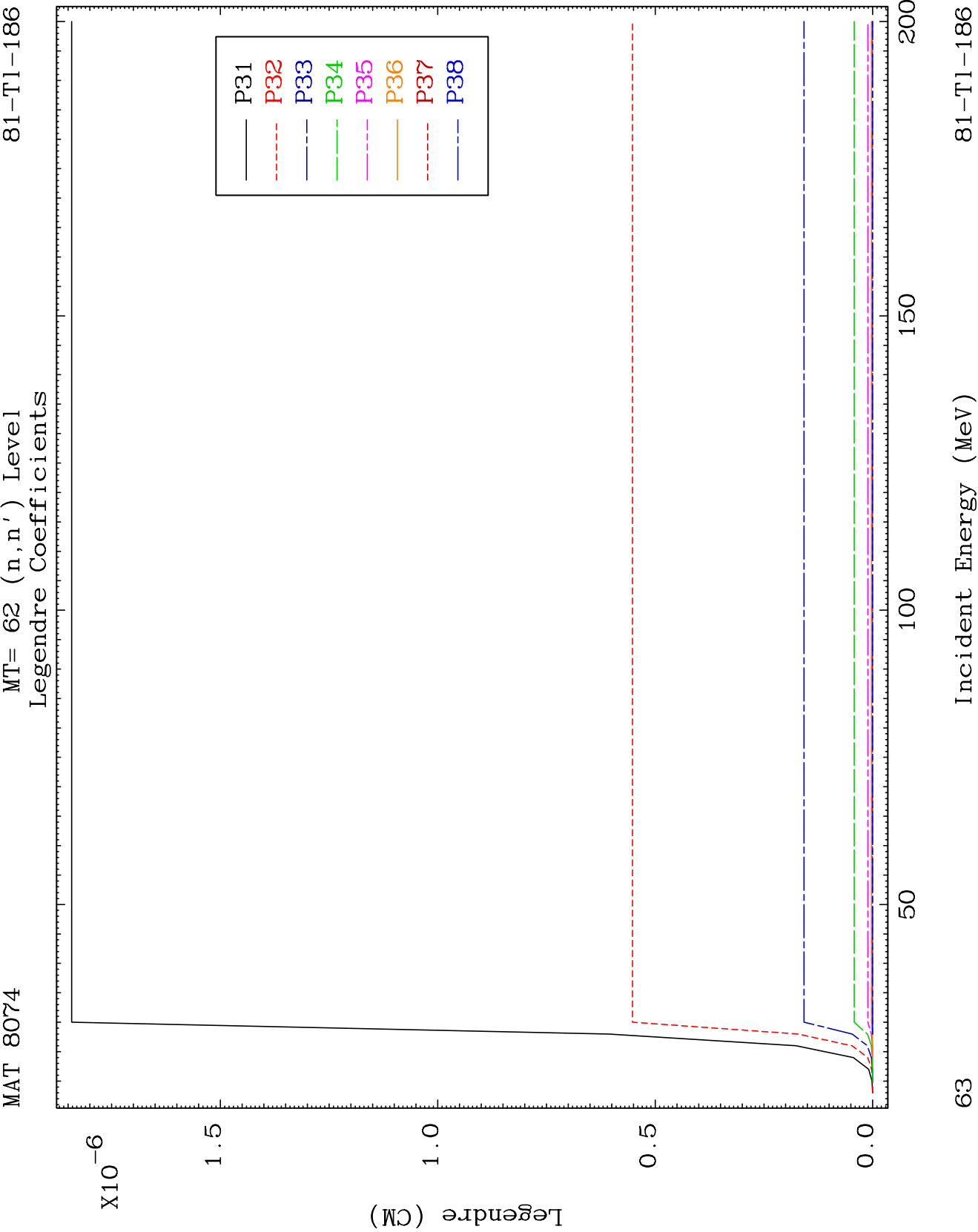


MAT 8074

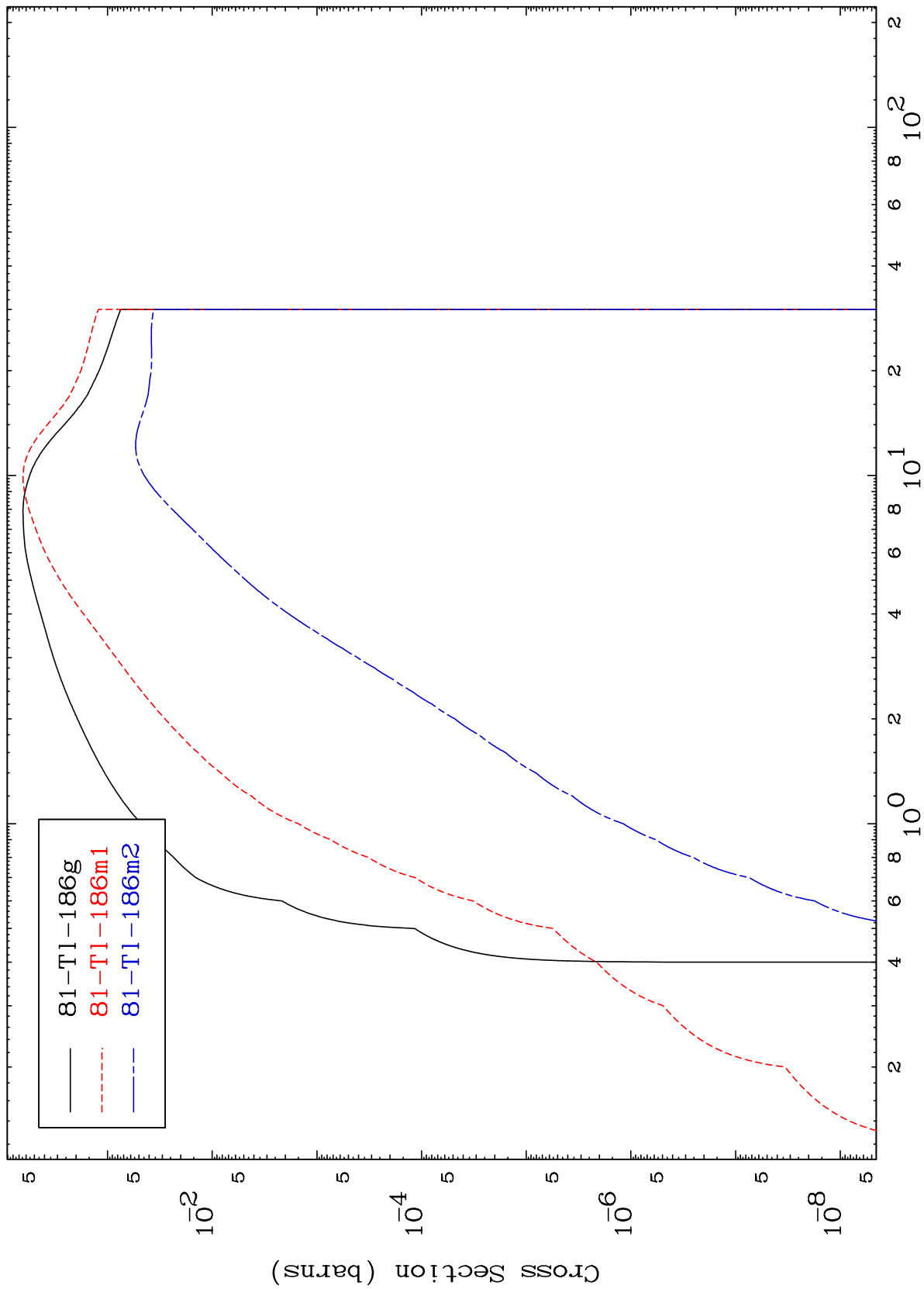
MT= 62 (n, n') Level
Legendre Coefficients

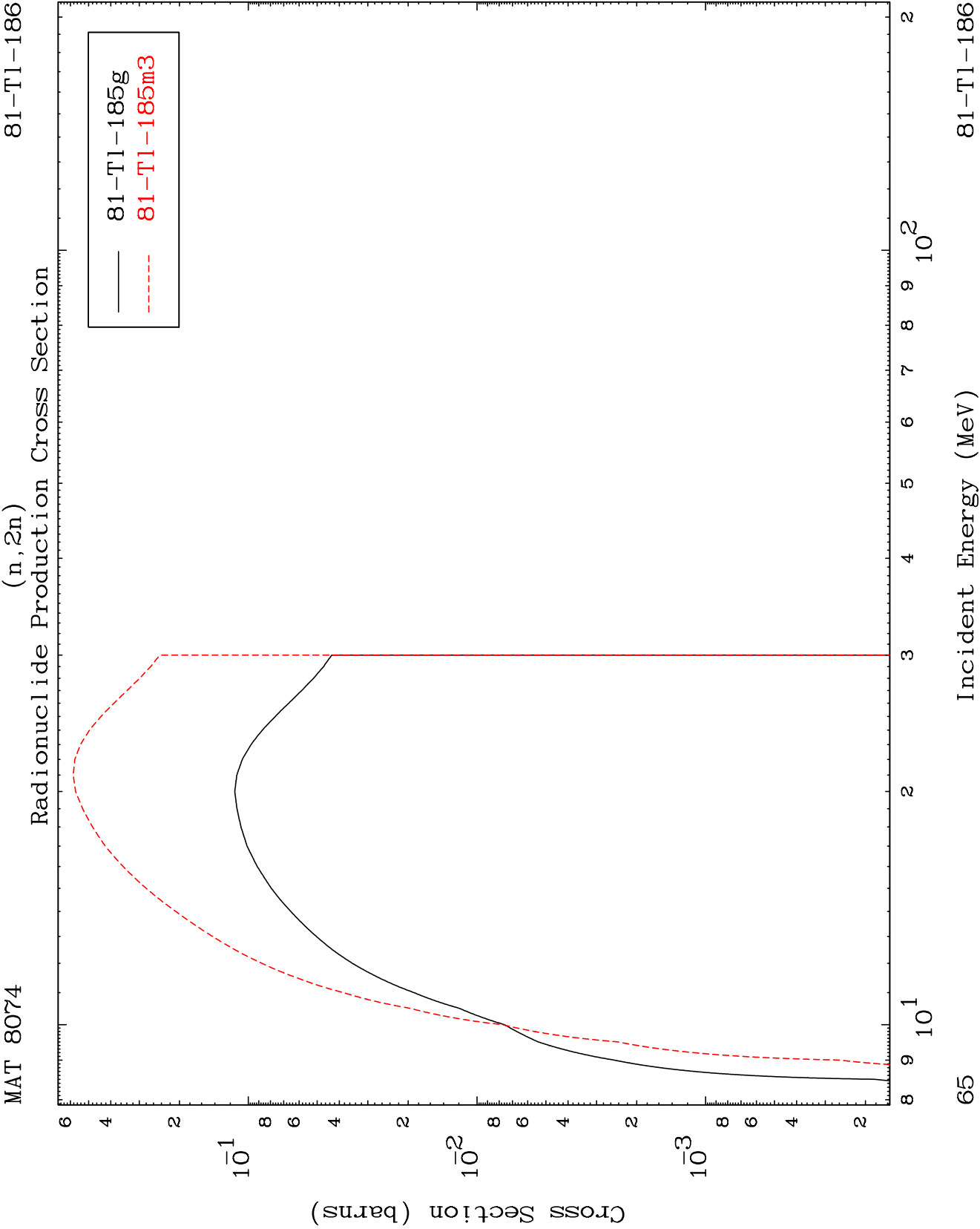
81-T1-186





Radionuclide Production Cross Section





Fission
Radionuclide Production Cross Section

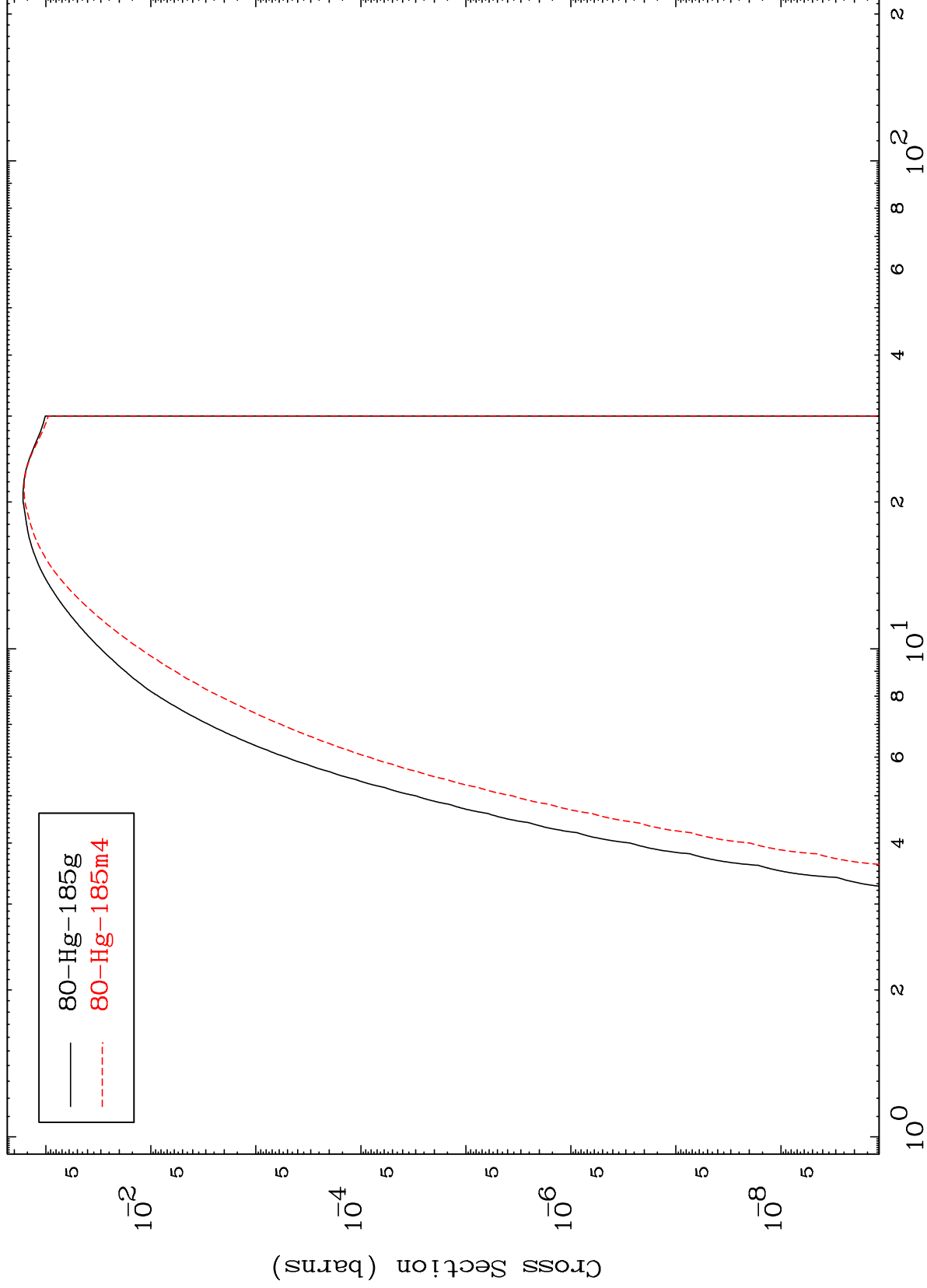


0-??-Nat

MAT 8074

81-Tl-186

Radionuclide Production Cross Section
(n,n') p



Incident Energy (MeV)

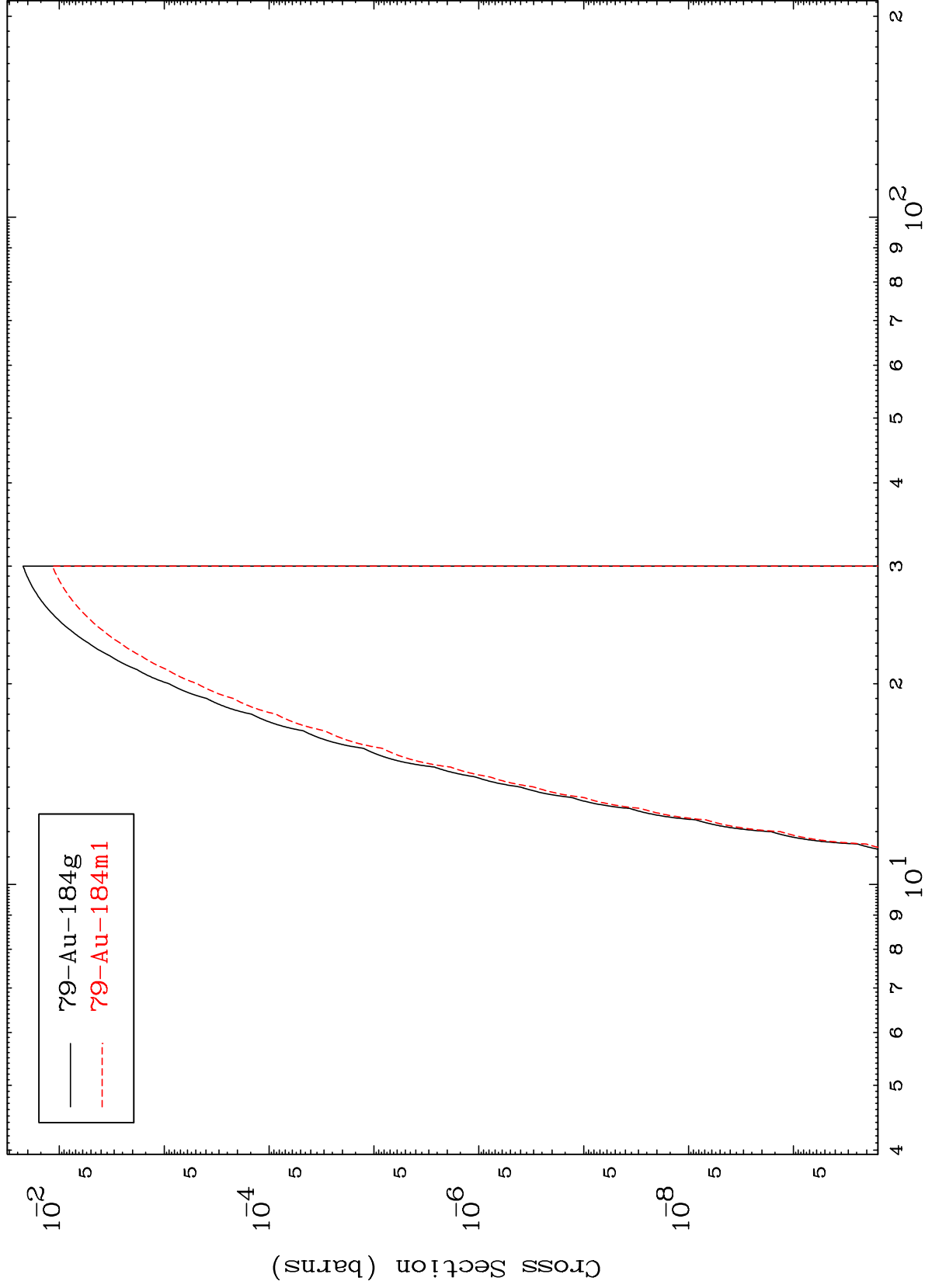
81-Tl-186

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MAT 8074

81-Tl-186

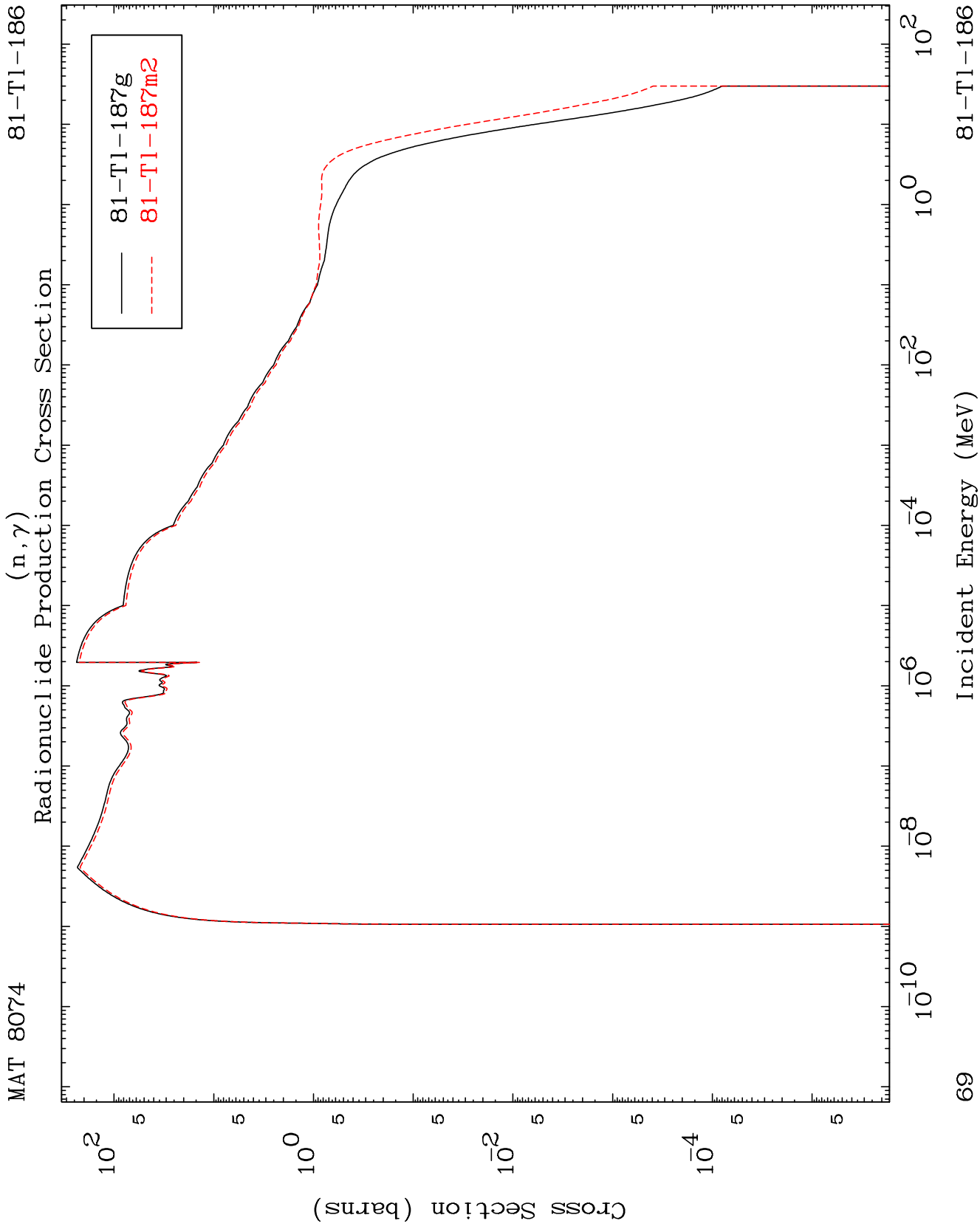
(n,2n) p
Radionuclide Production Cross Section



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Incident Energy (MeV)

81-Tl-186

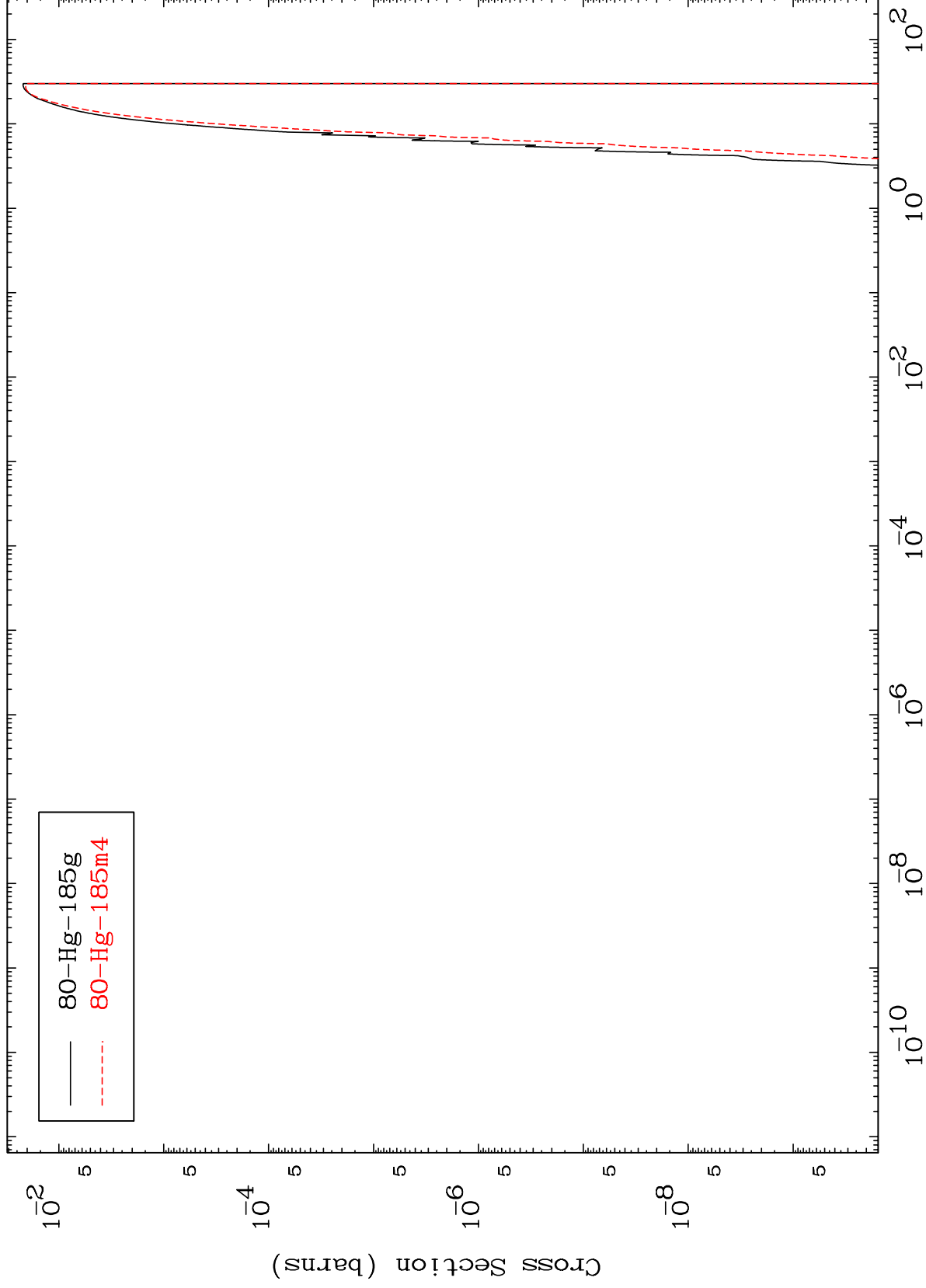
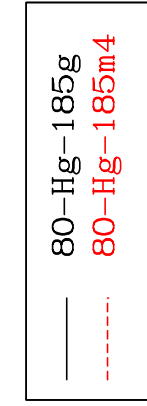


MAT 8074

(n,d)

81-Tl-186

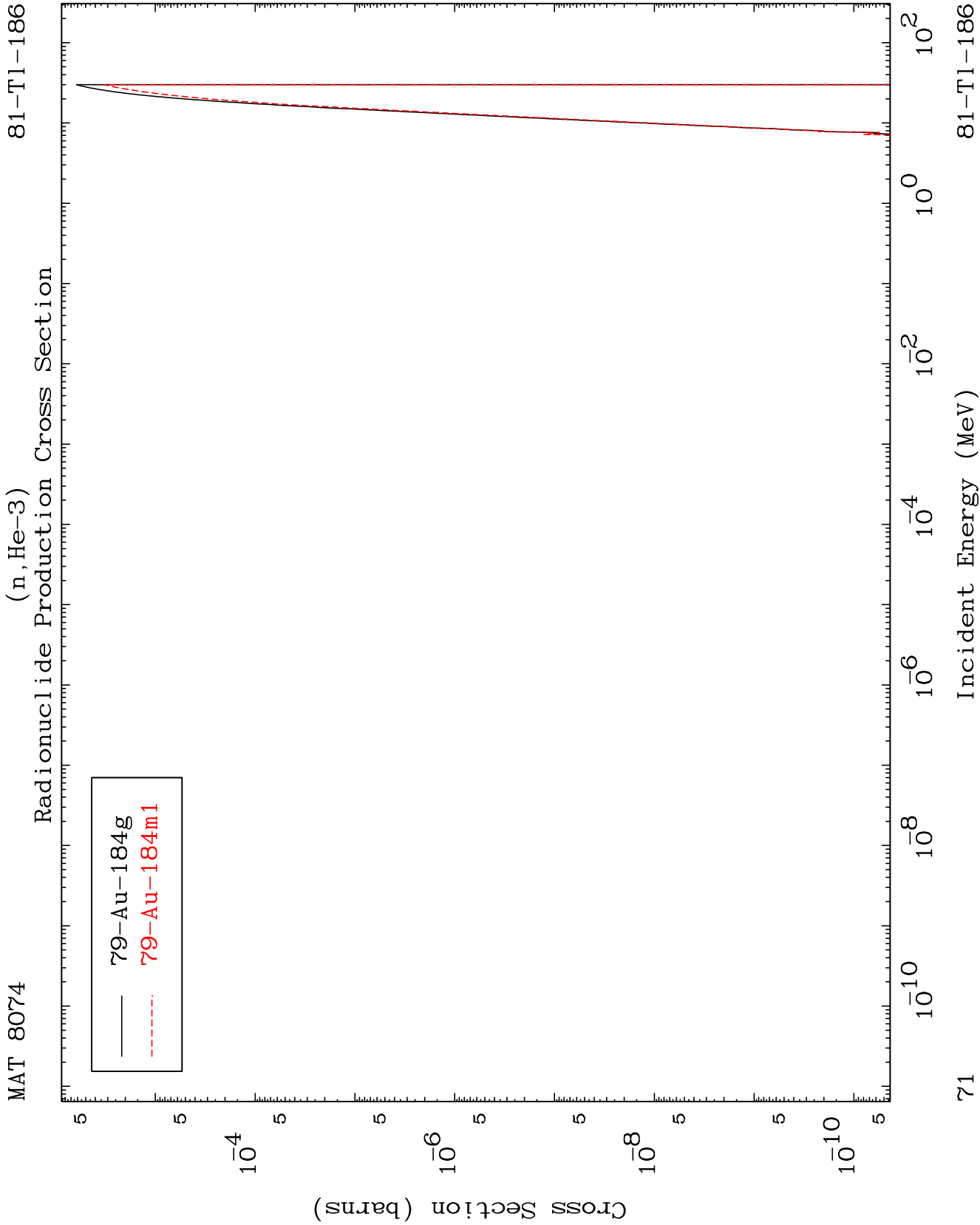
Radionuclide Production Cross Section

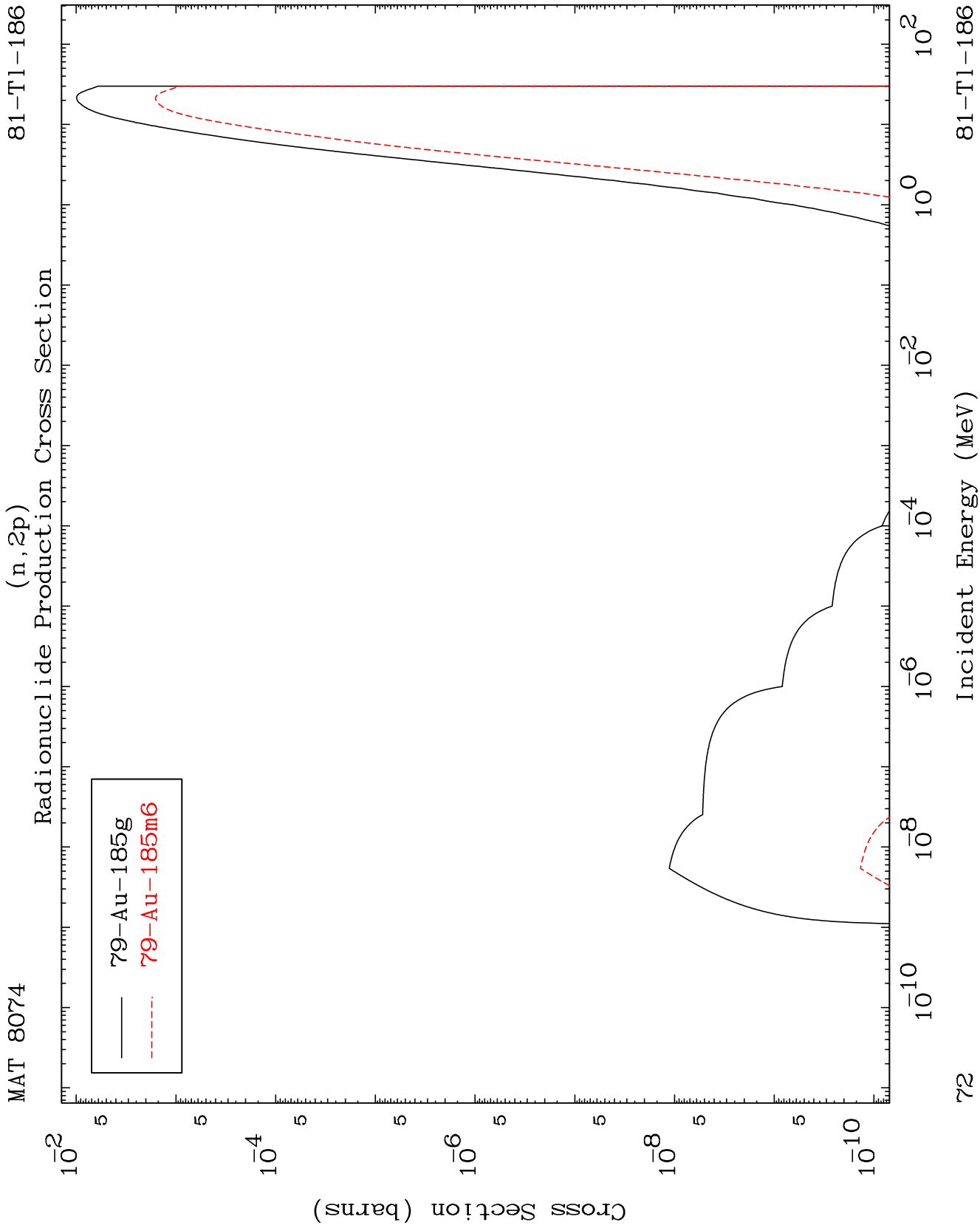


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Incident Energy (MeV)

81-Tl-186



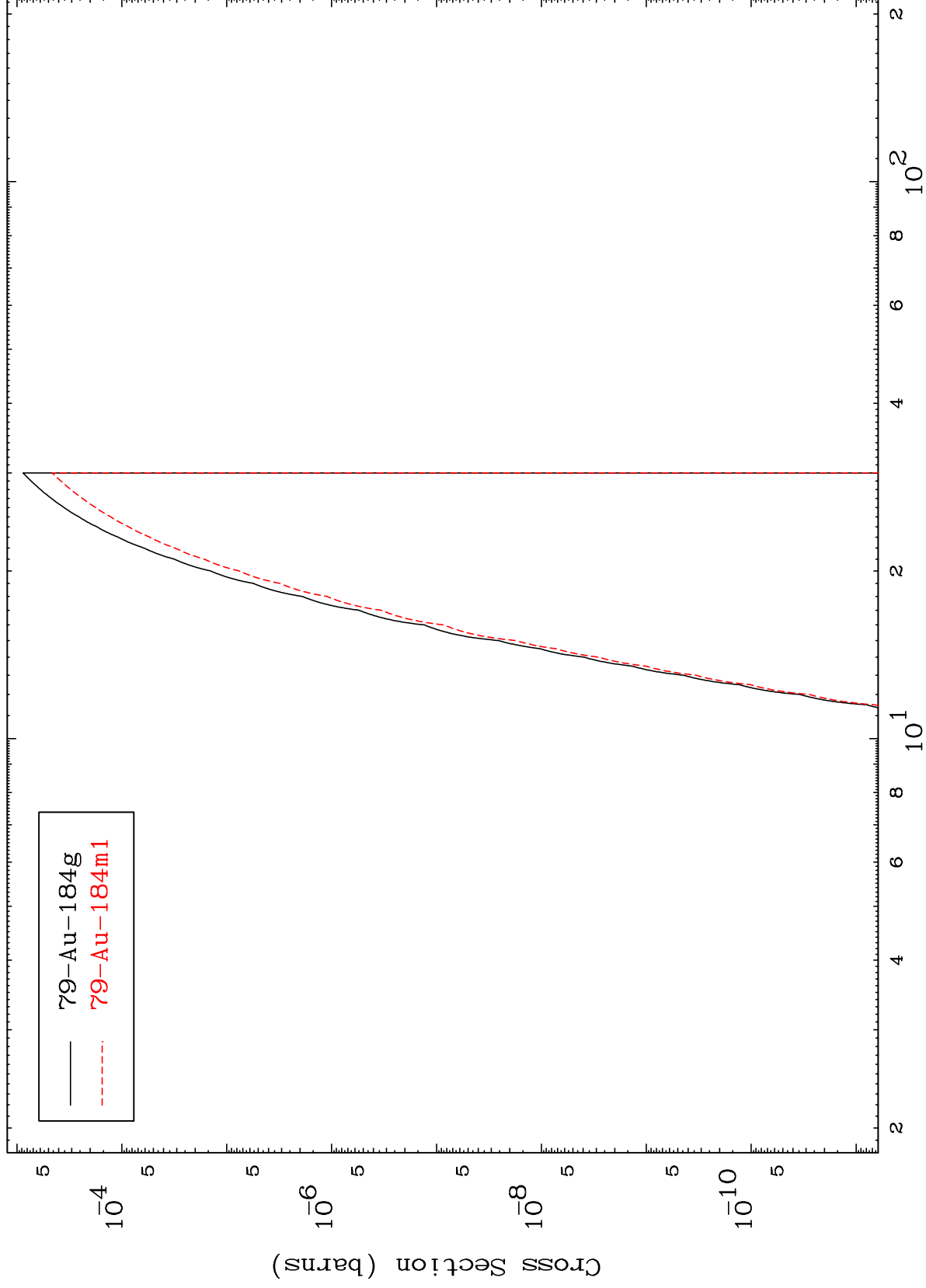


MAT 8074

(n,p) d

81-Tl-186

Radionuclide Production Cross Section



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Incident Energy (MeV)

81-Tl-186