

Program EVALPLOT
(Version 2021-1)

by

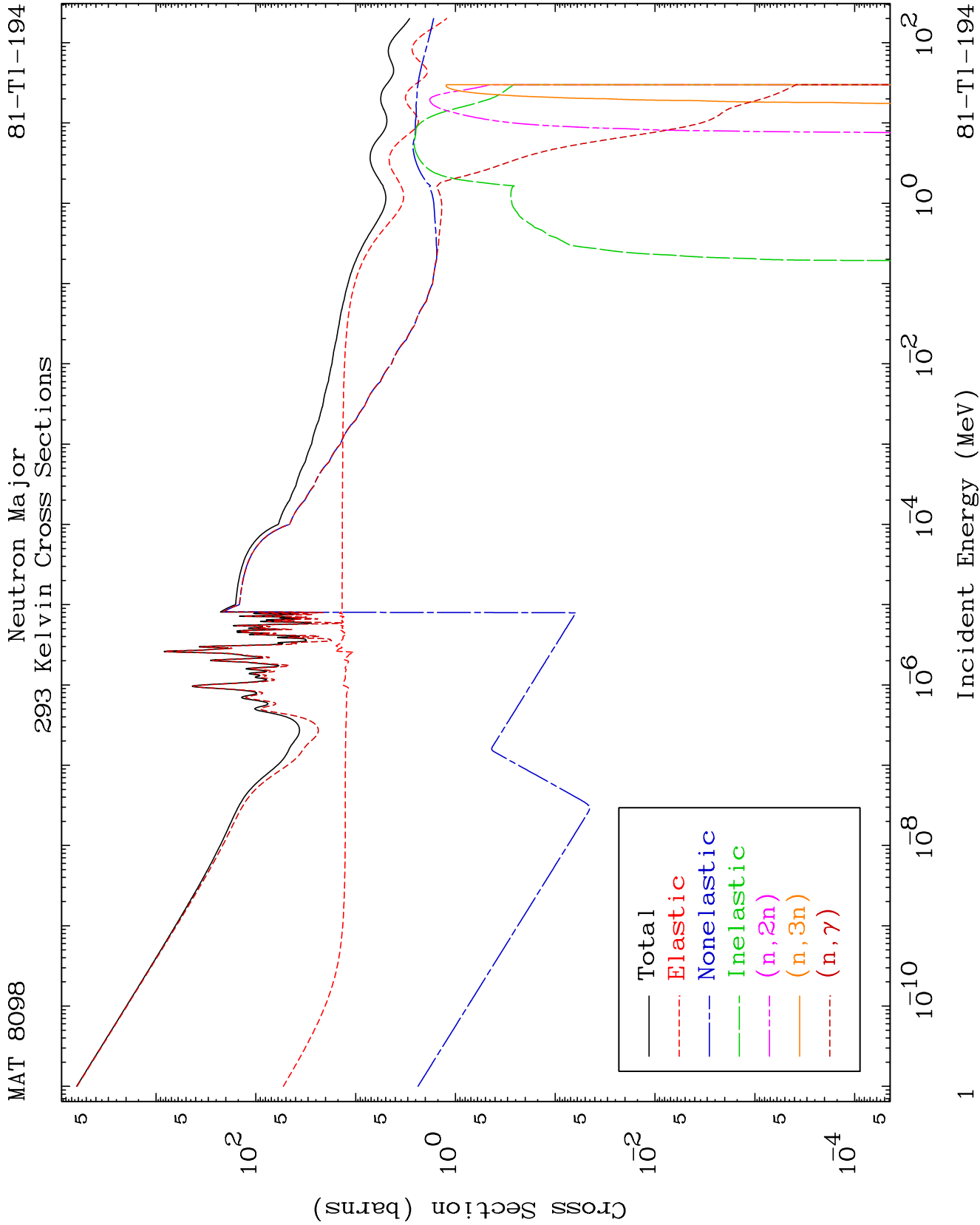
Dermott E. Cullen
(Present Contact Information)

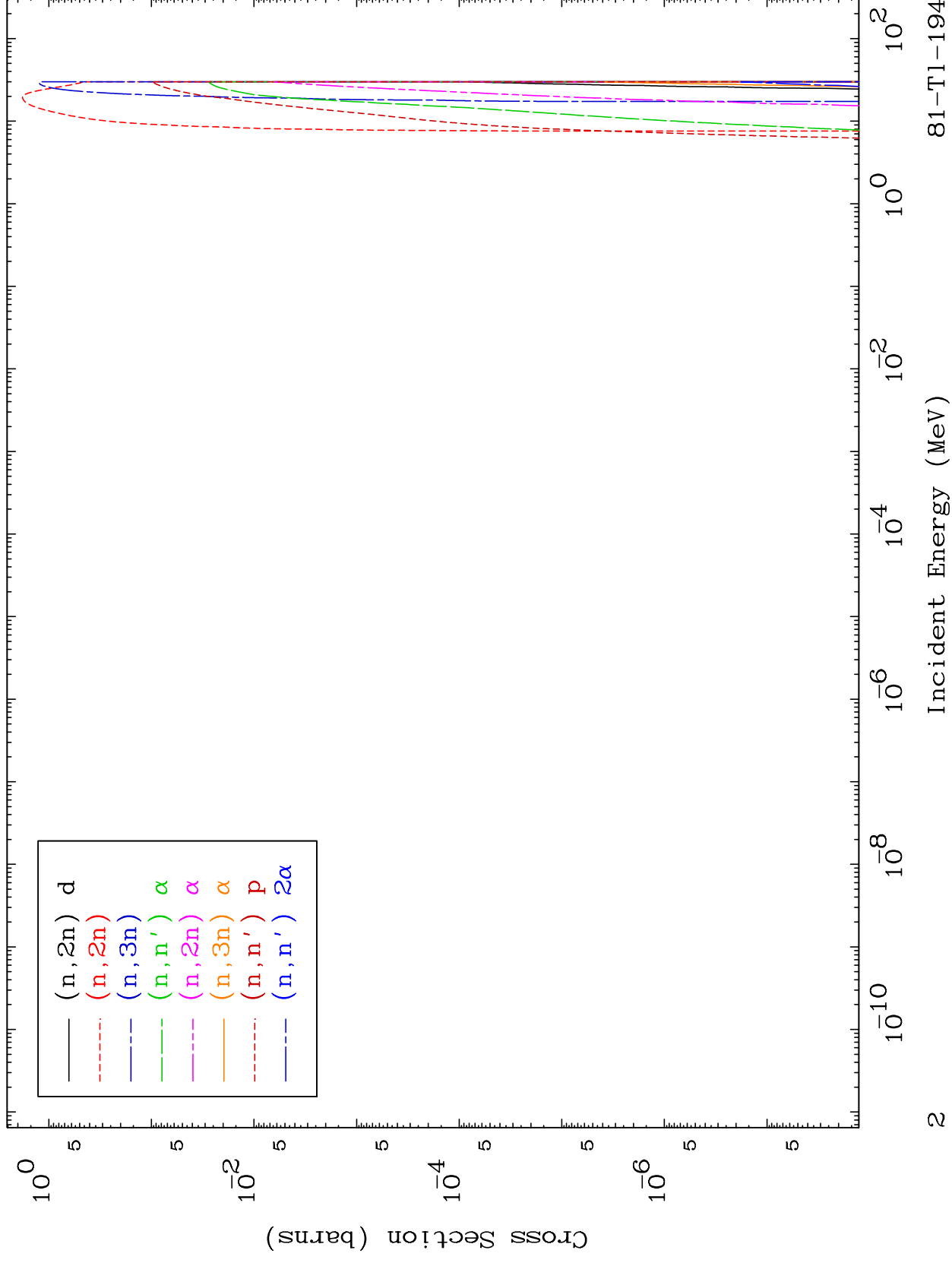
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

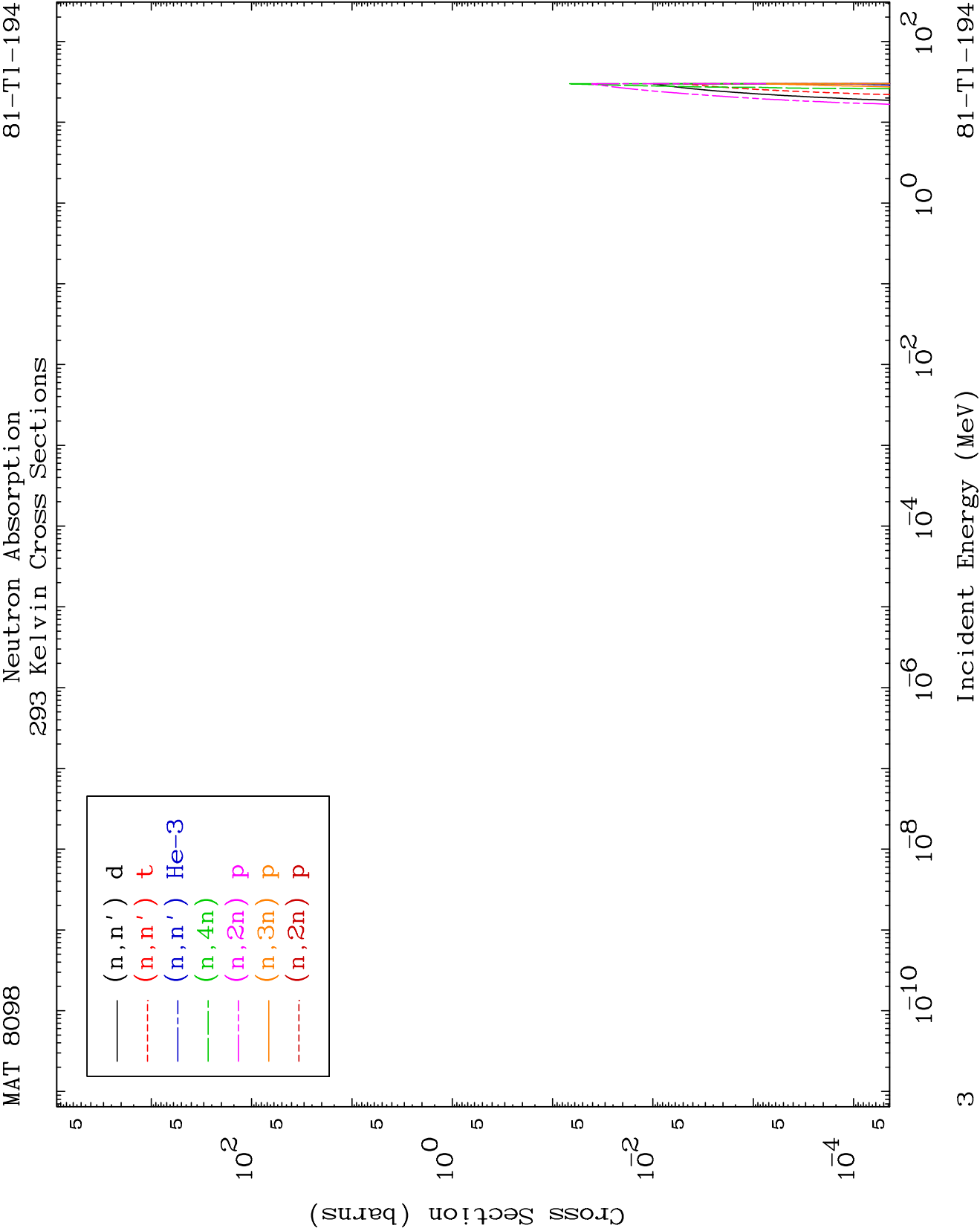
Tele: 925-443-1911

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

Press Mouse Button to Start



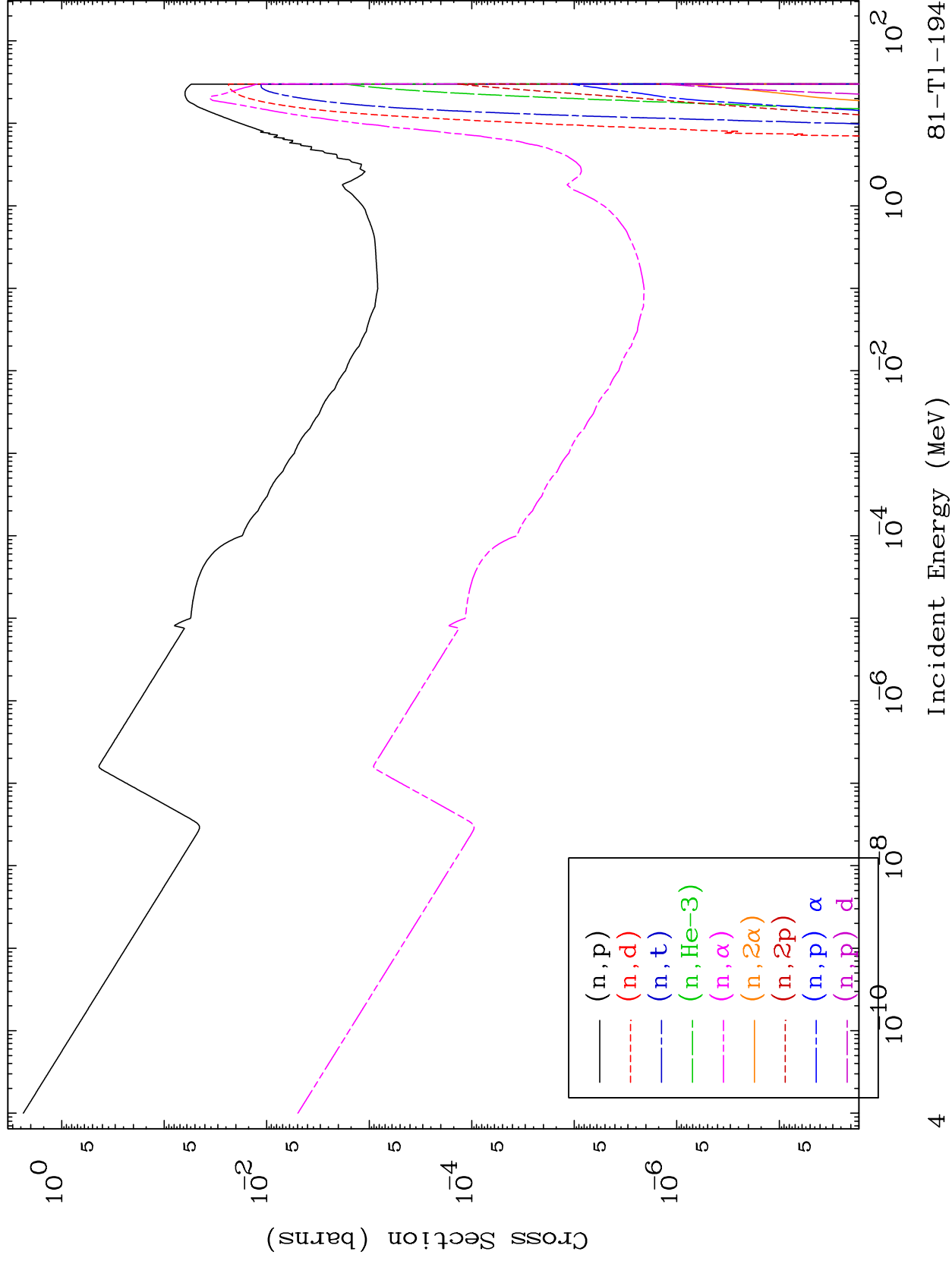


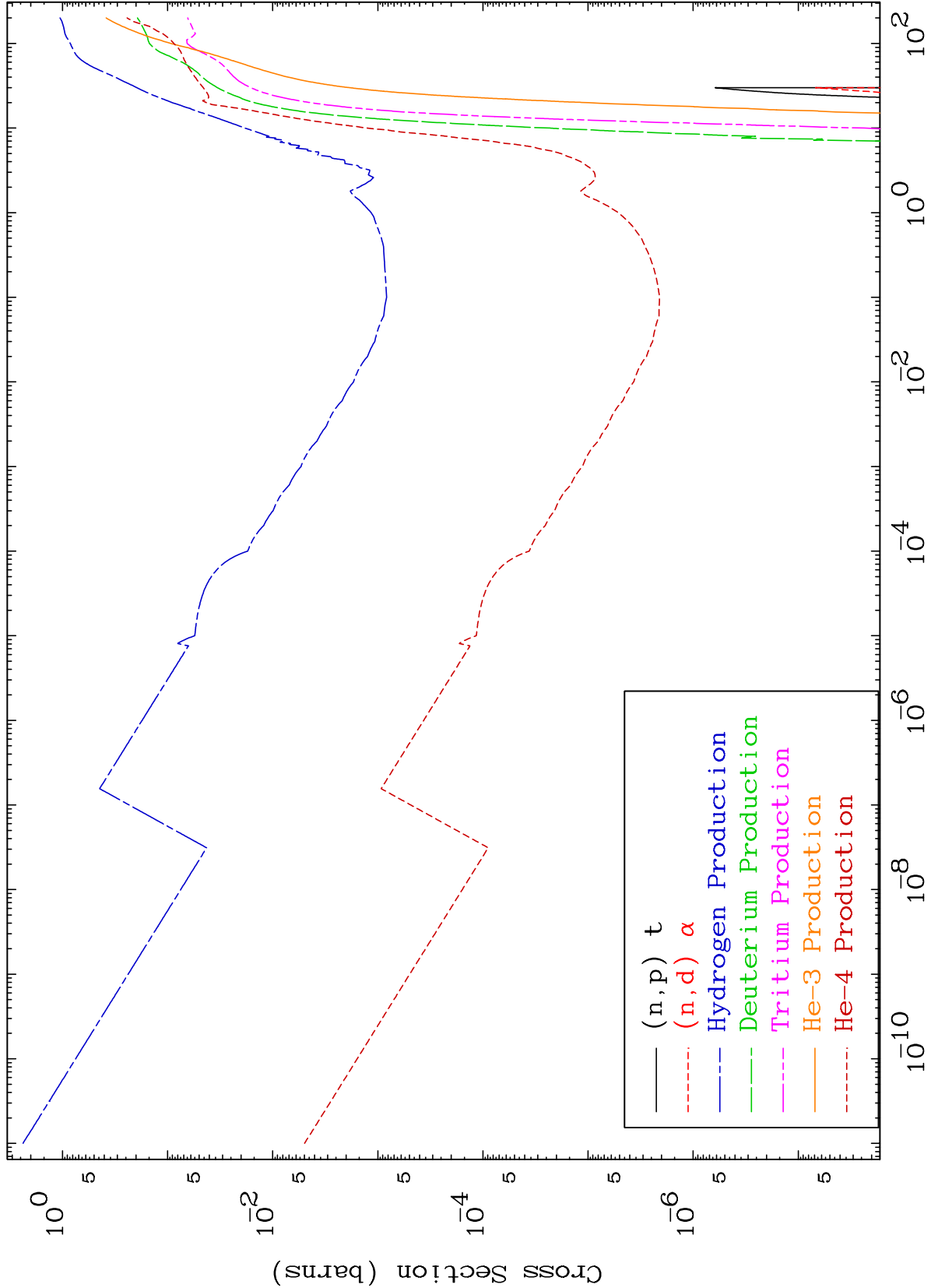


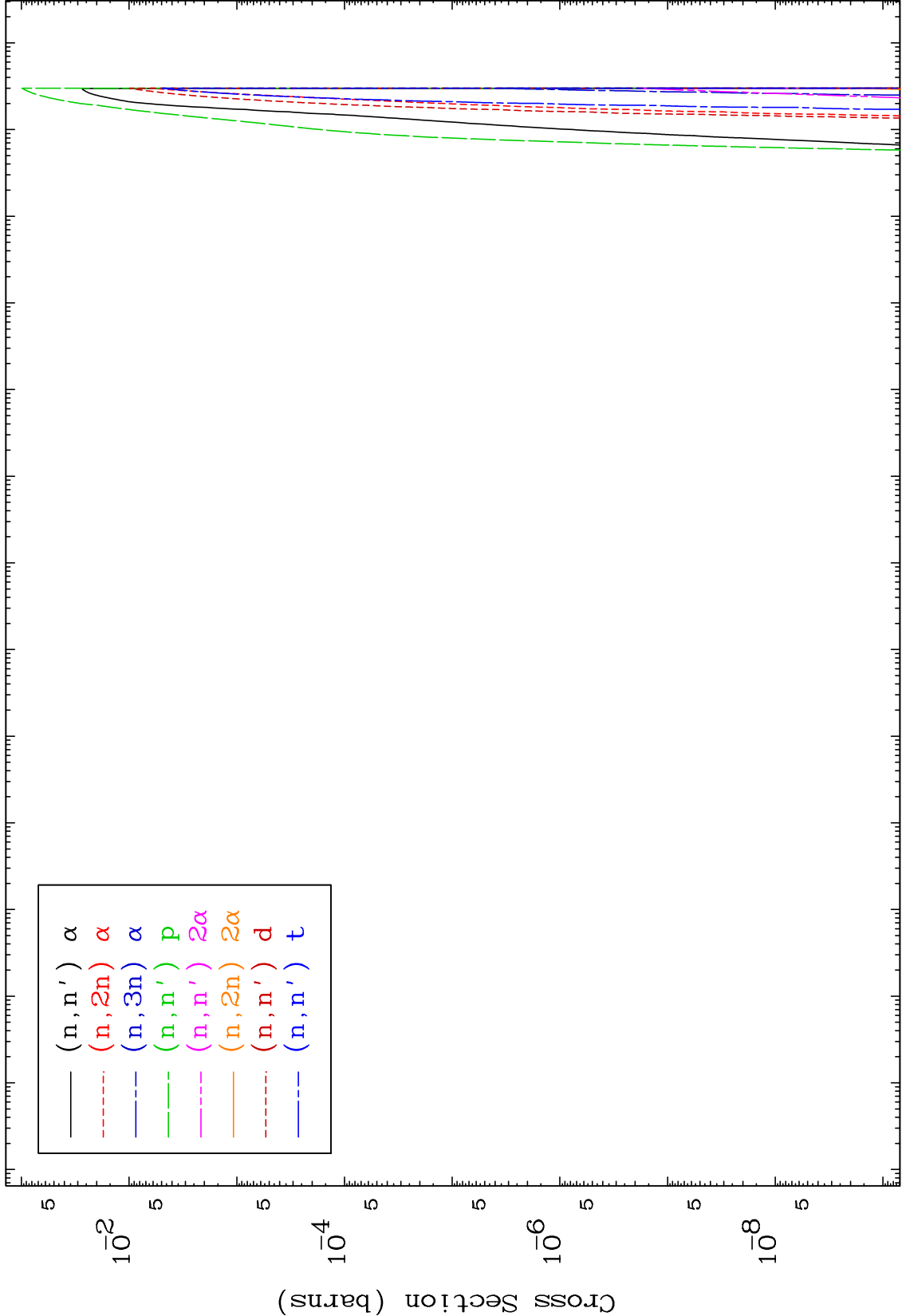
MAT 8098

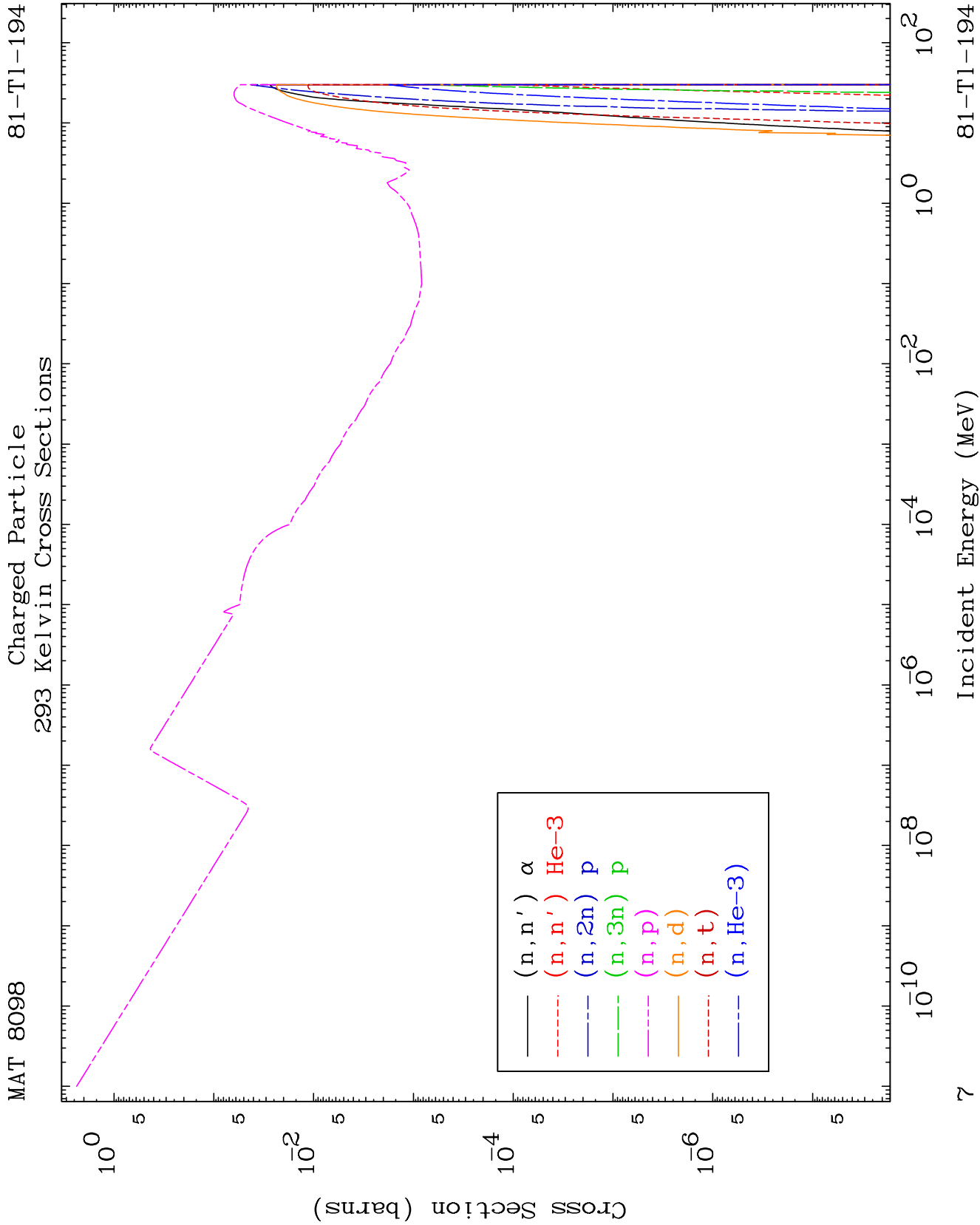
Neutron Absorption
293 Kelvin Cross Sections

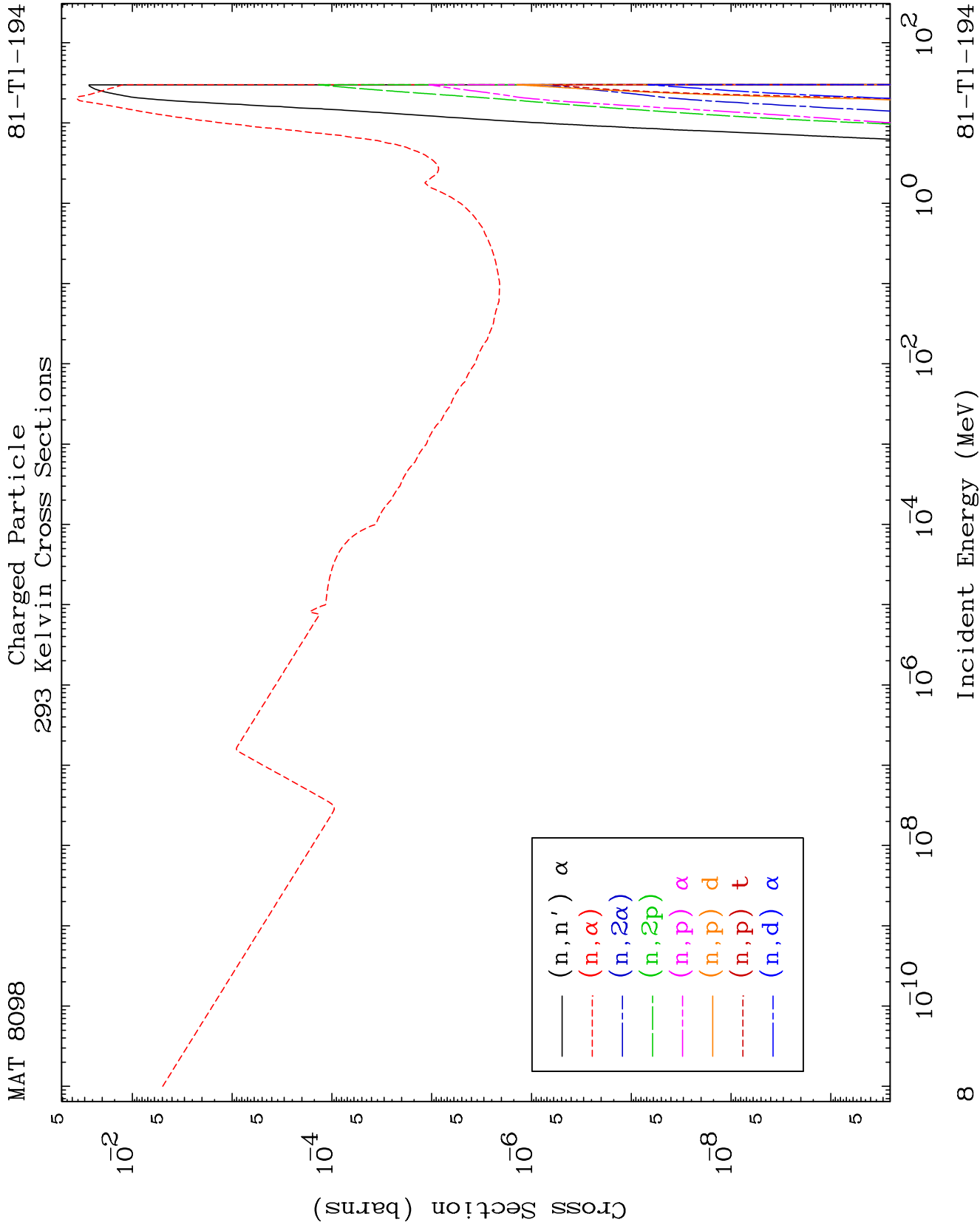
81-Tl-194

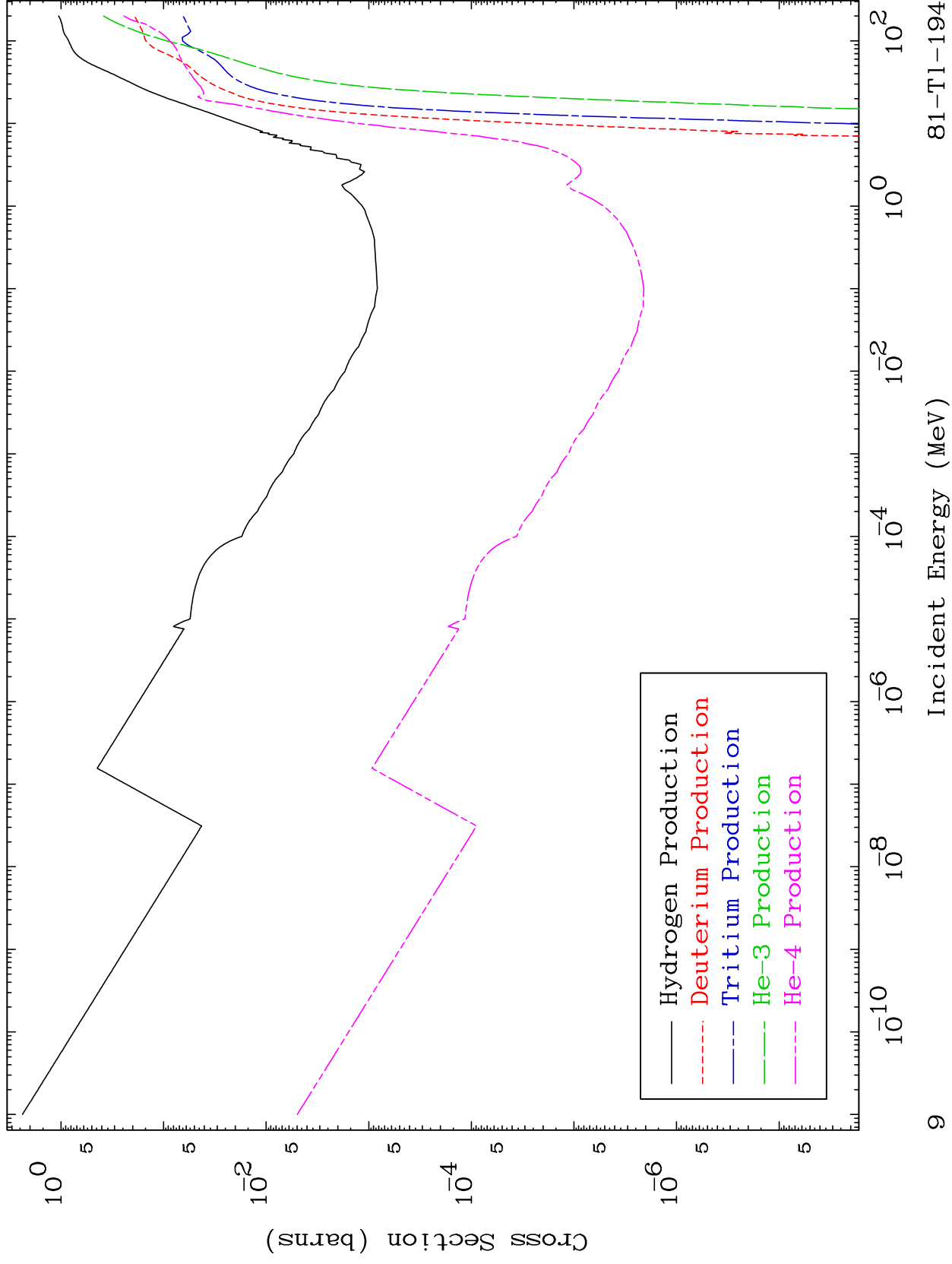


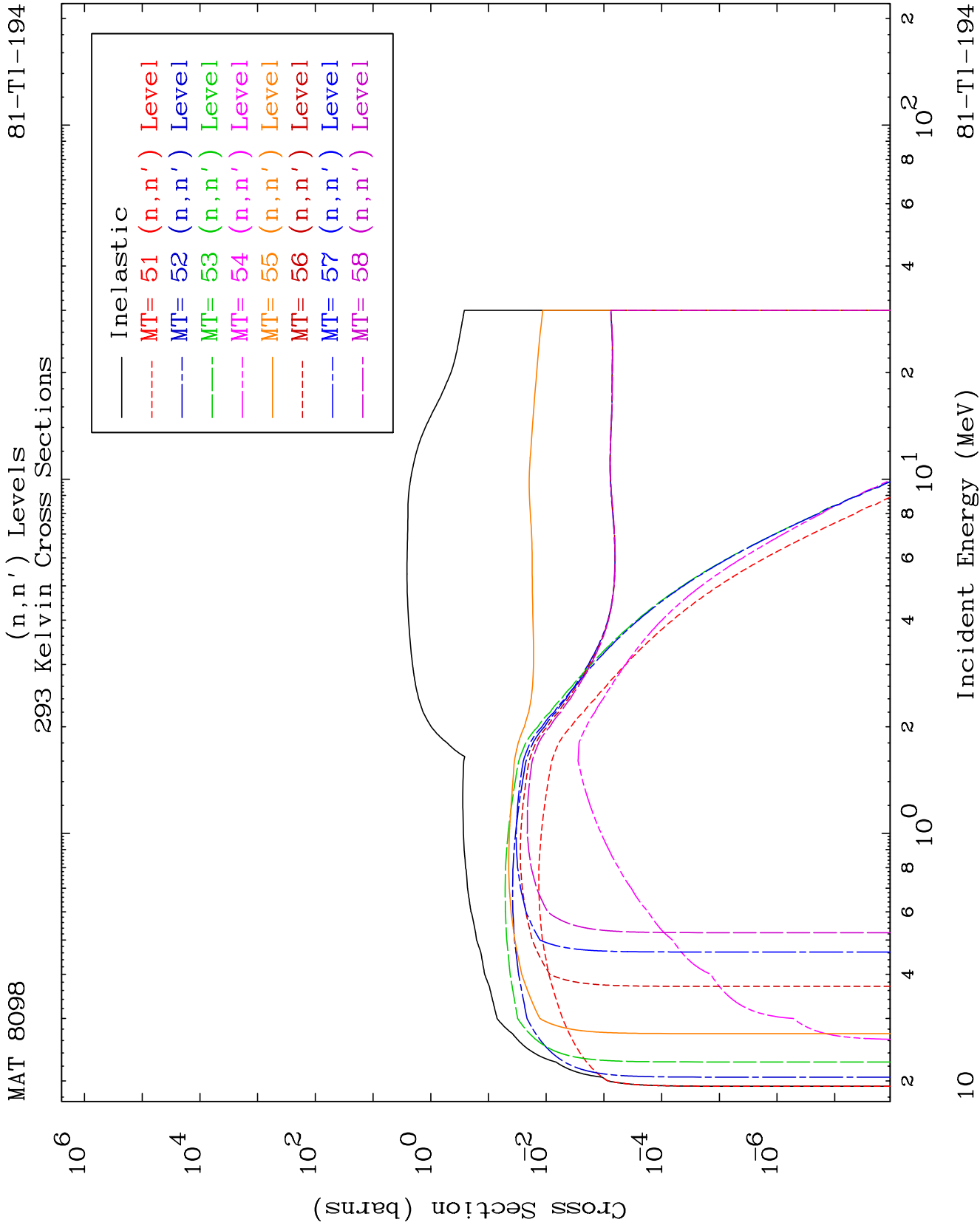


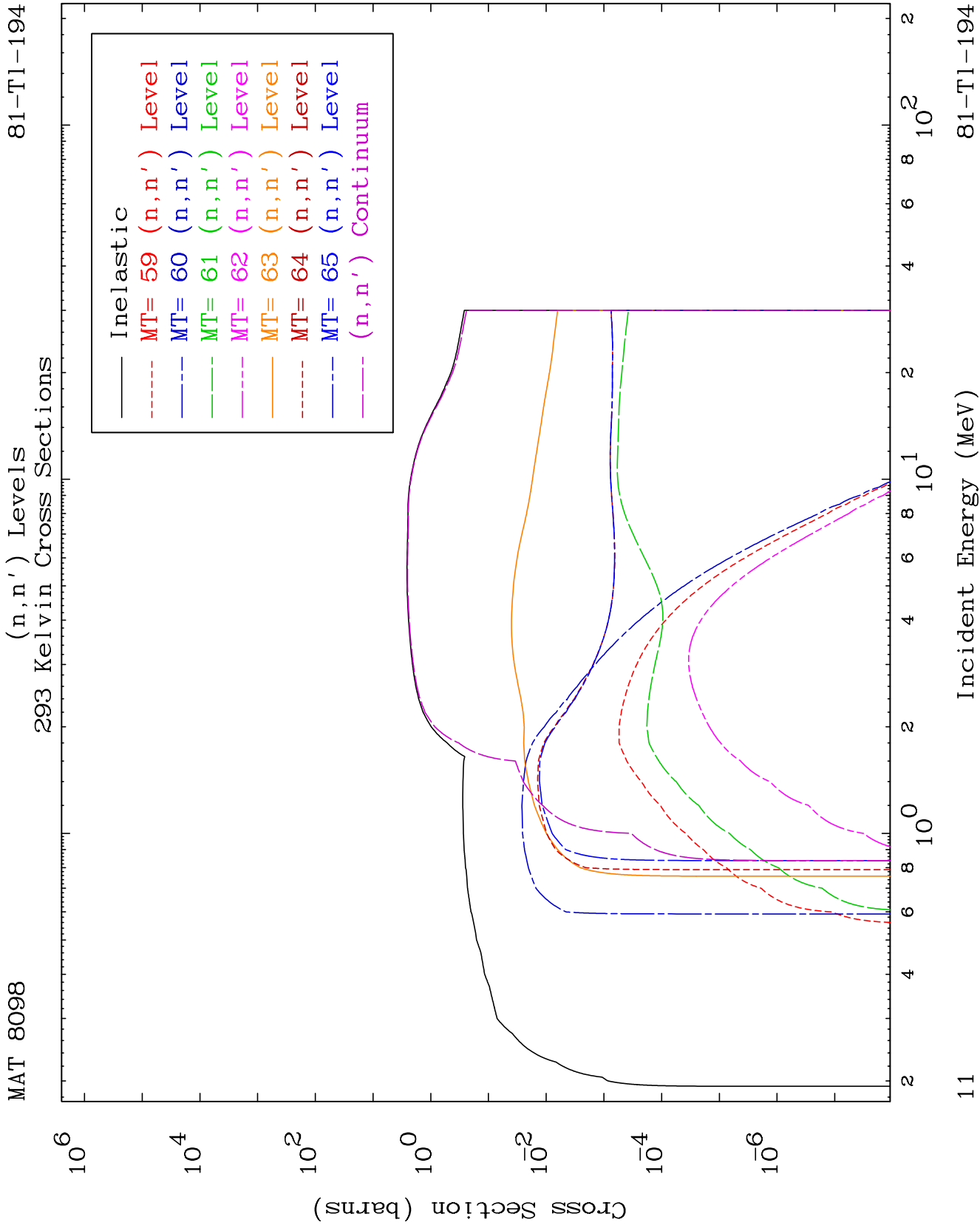


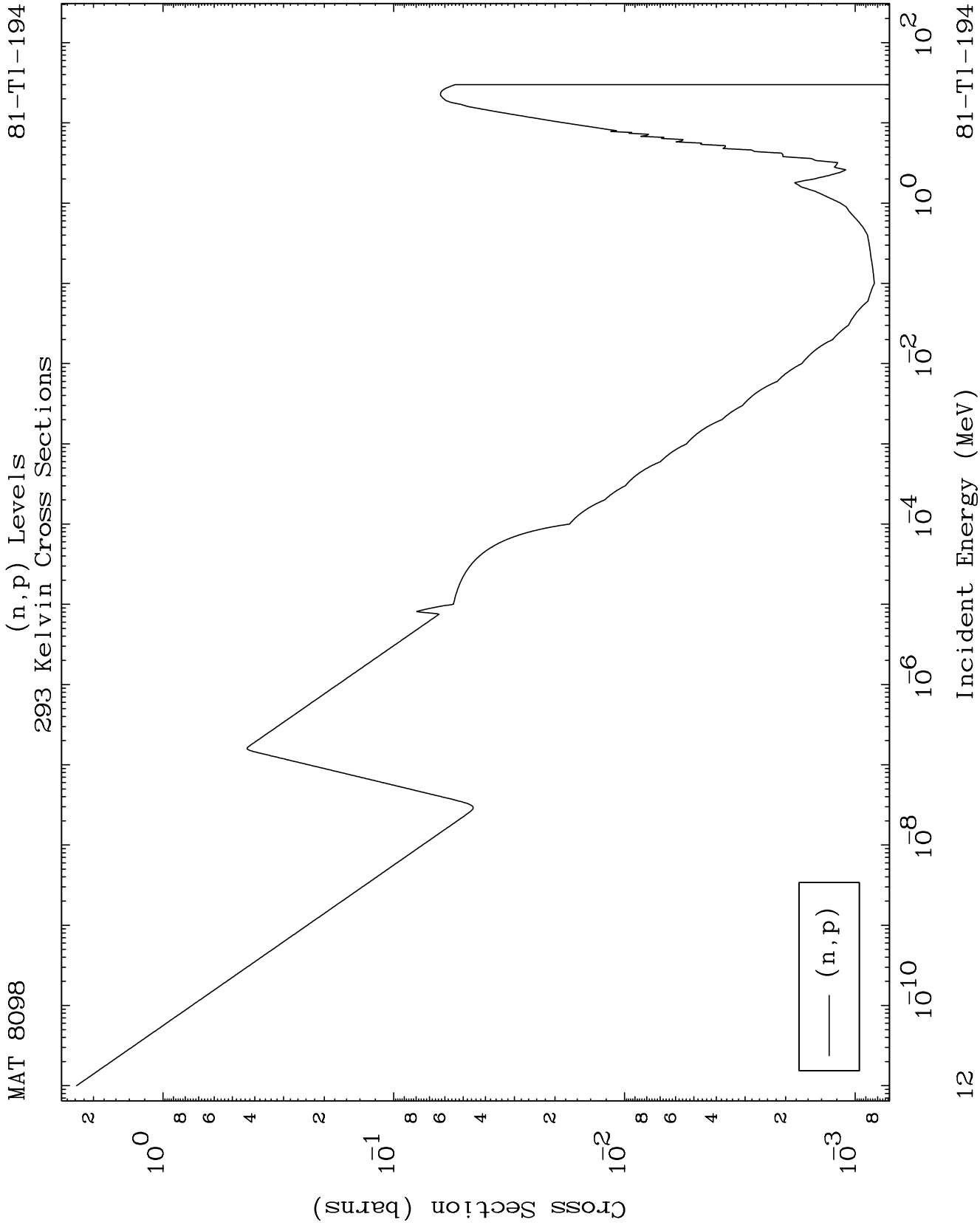








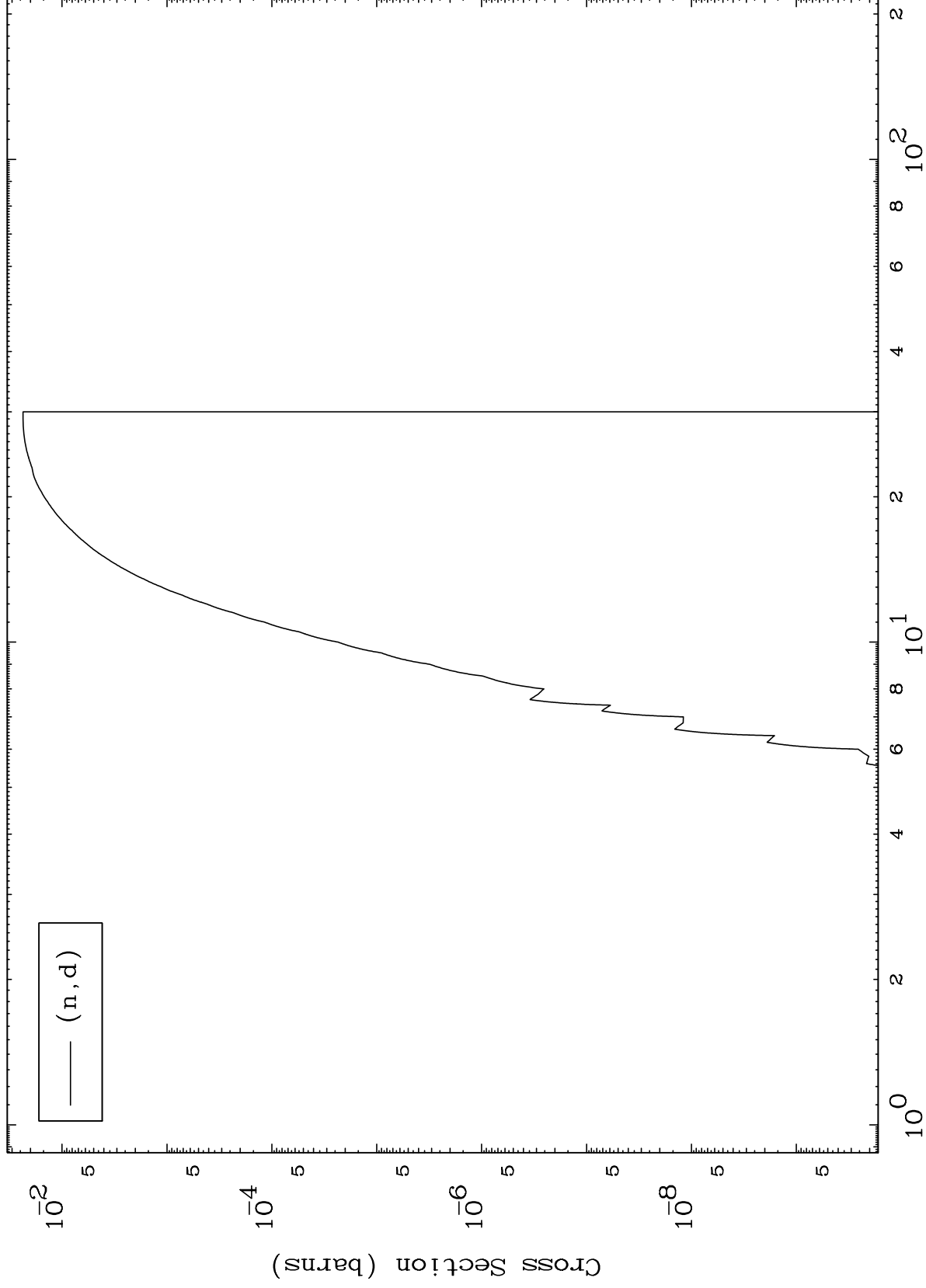




MAT 8098

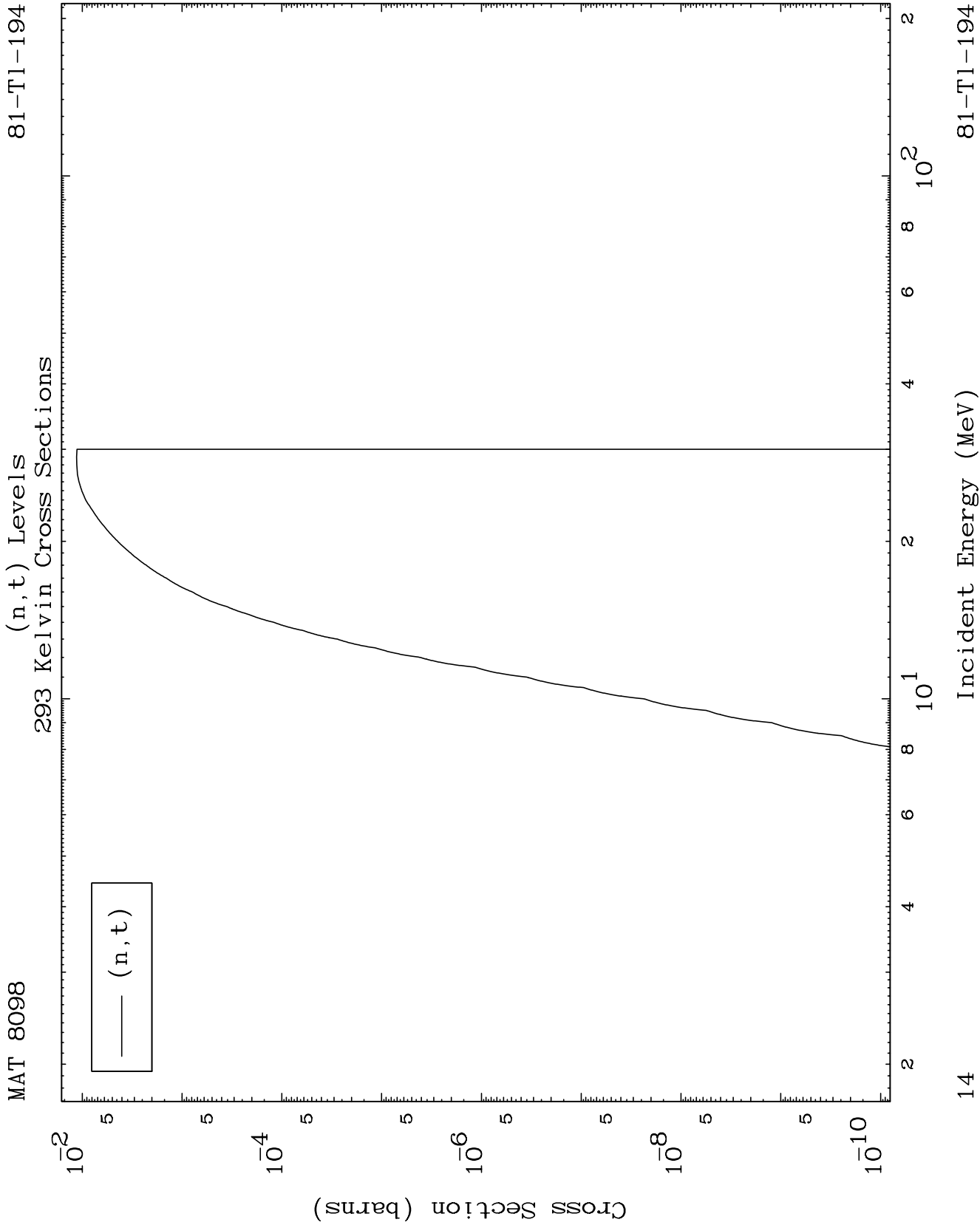
81-Tl-194

(n,d) Levels
293 Kelvin Cross Sections



81-Tl-194

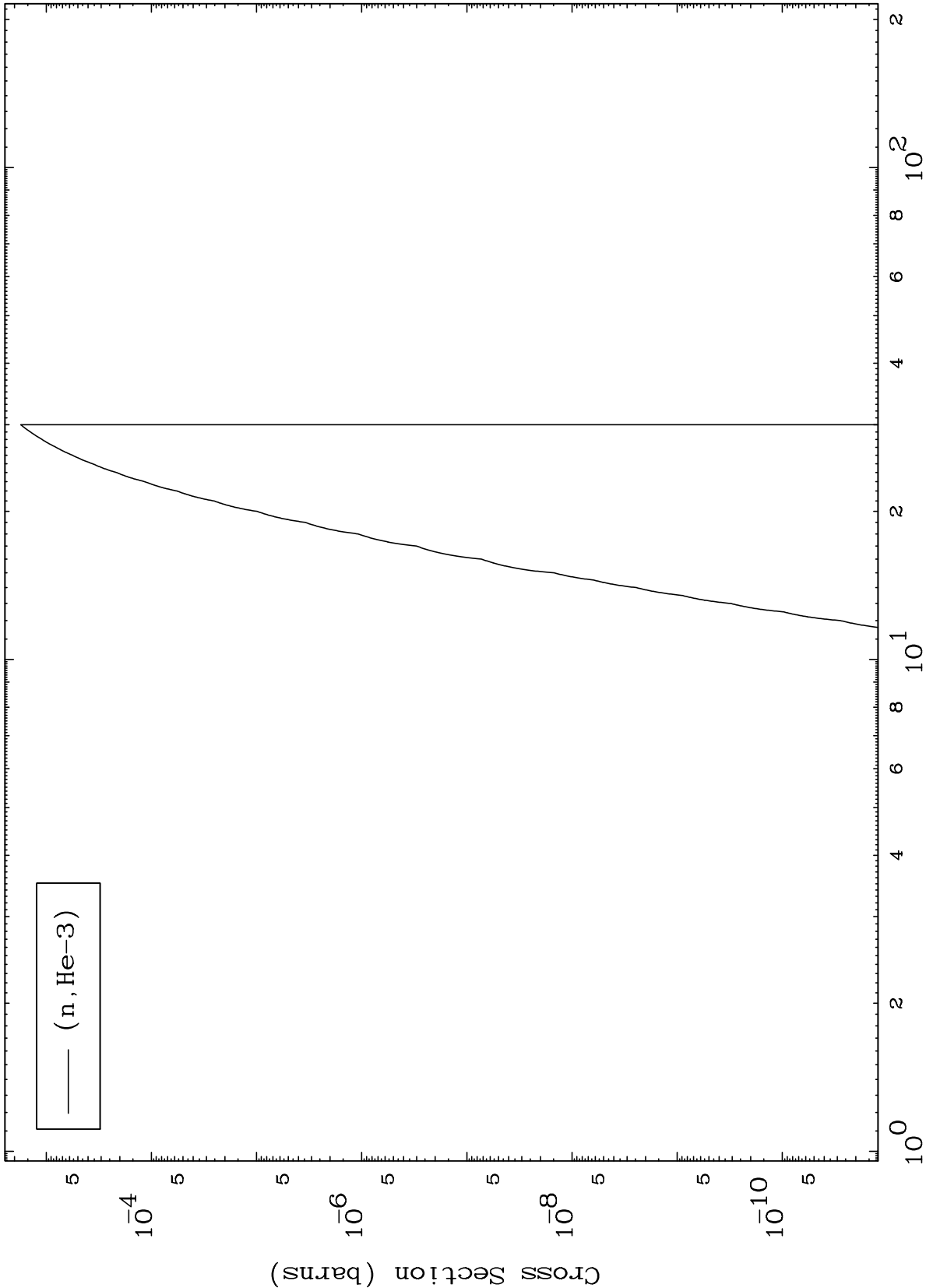
Incident Energy (MeV)



MAT 8098

(n,He3) Levels
293 Kelvin Cross Sections

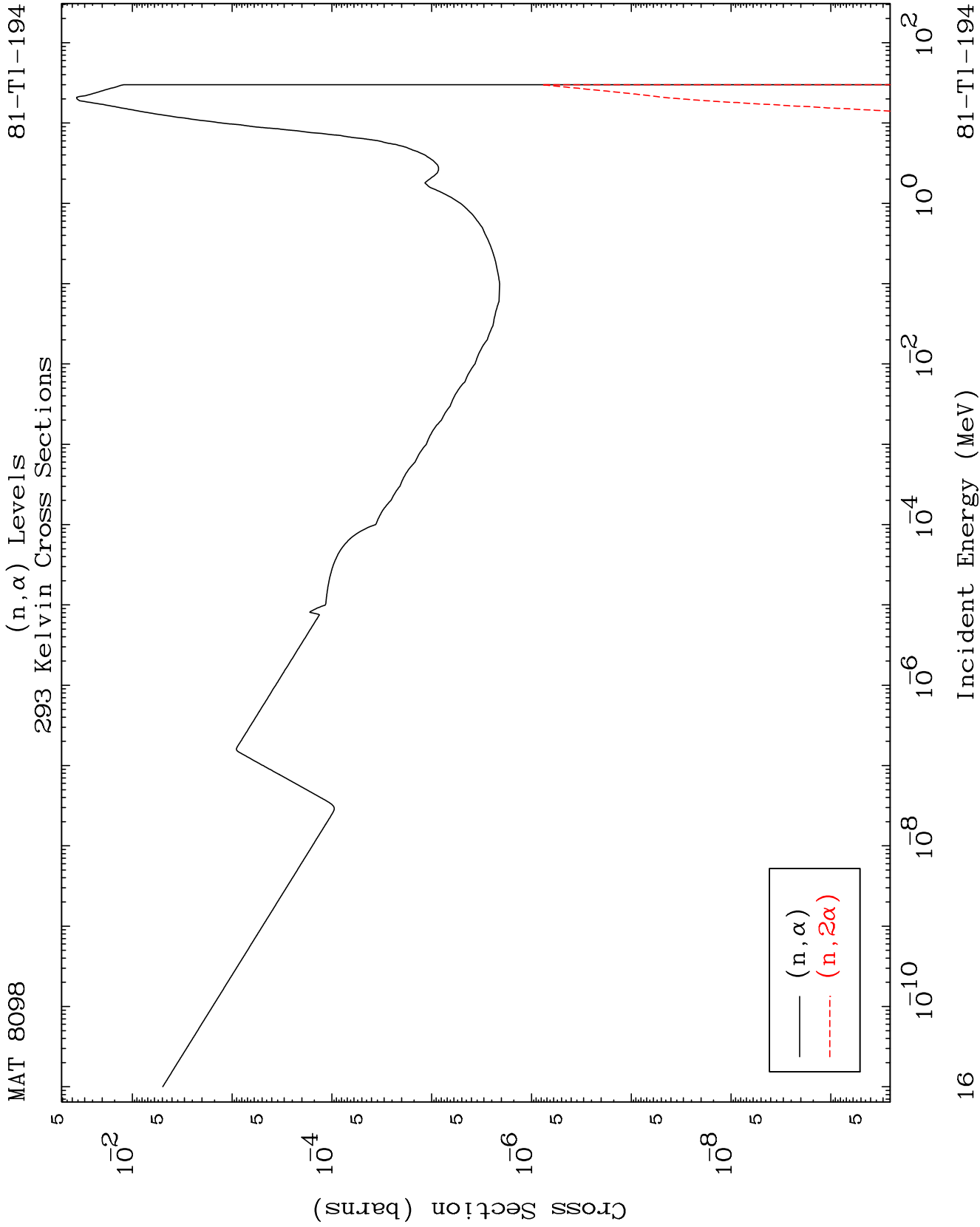
81-Tl-194

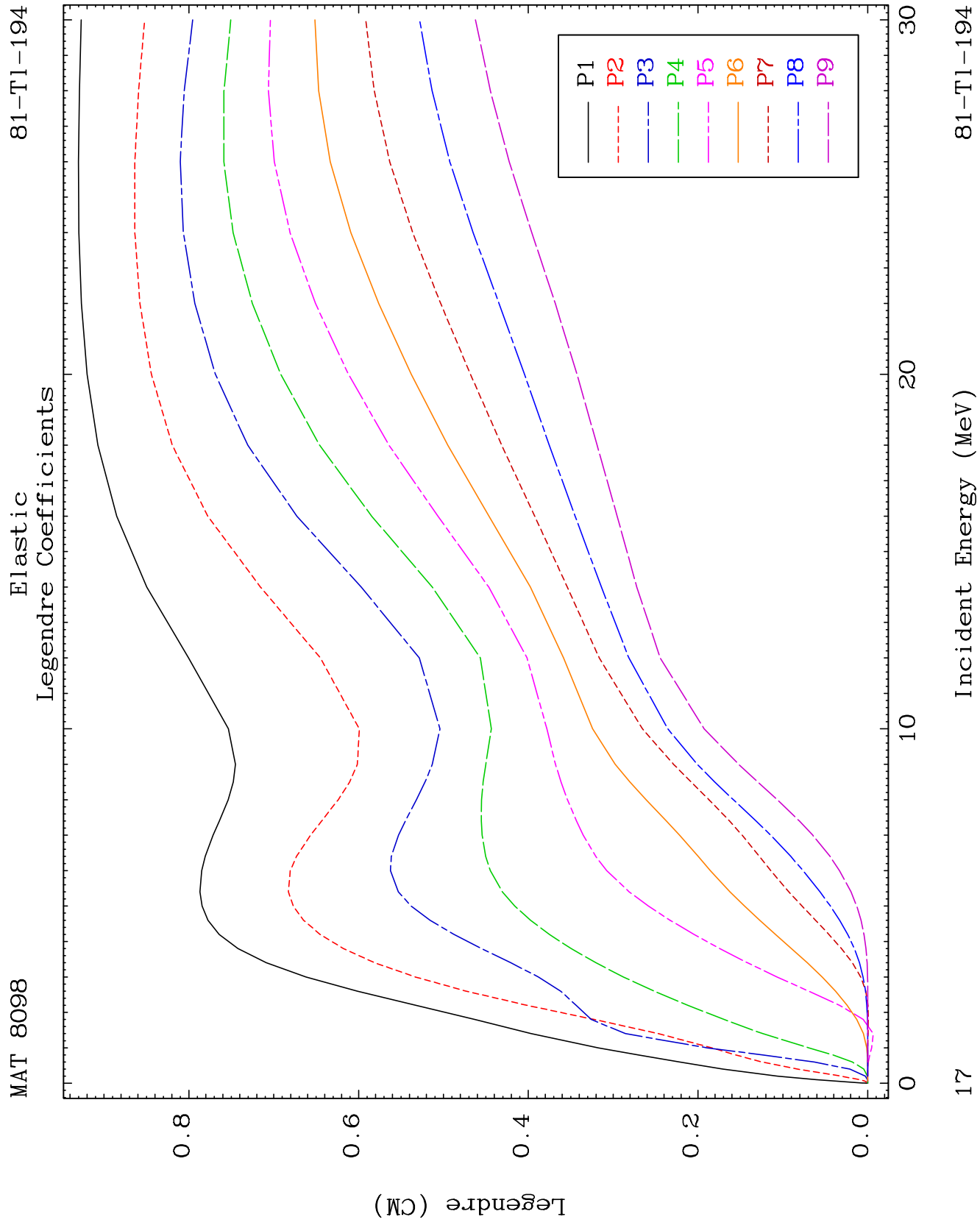


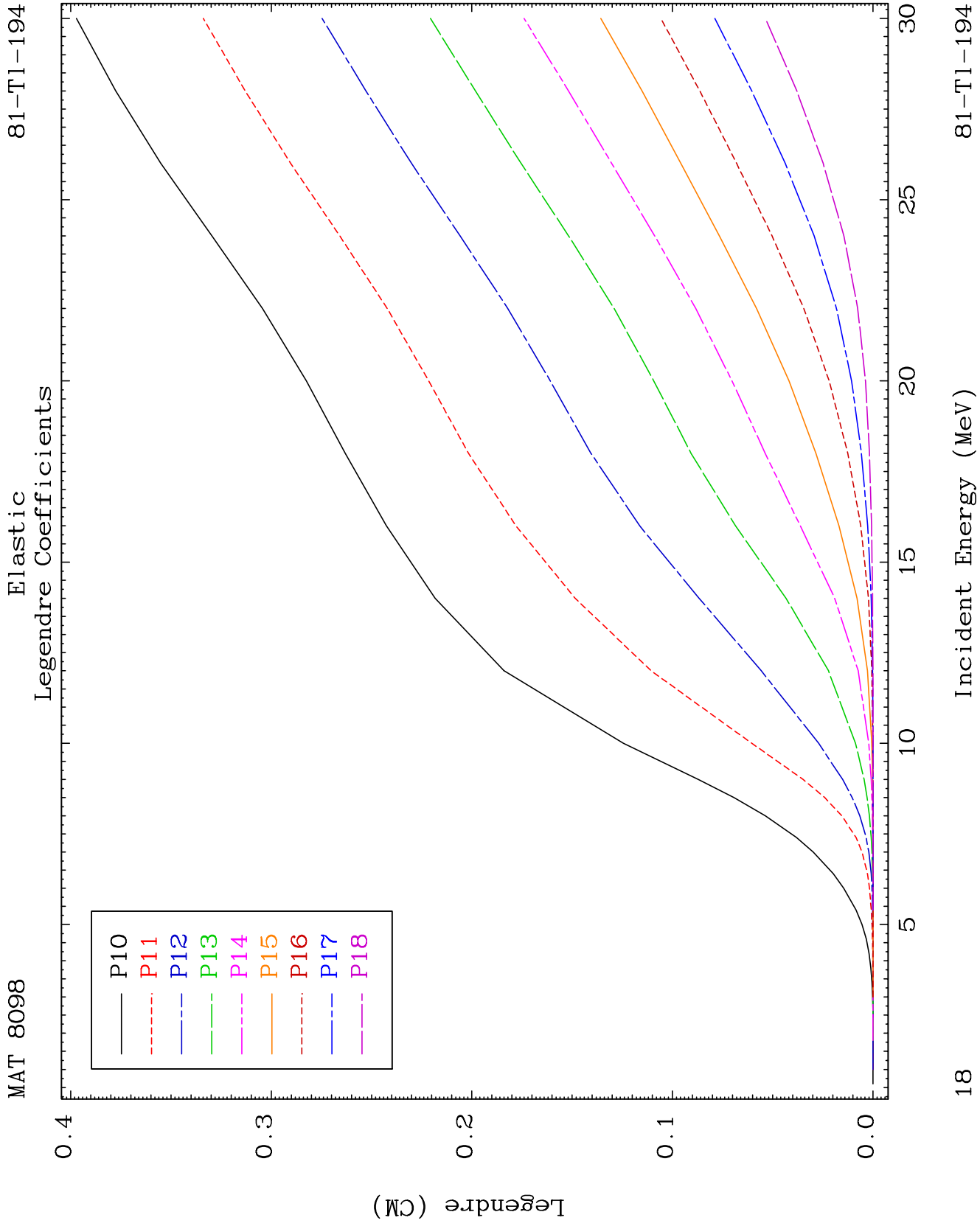
— (n, He-3)

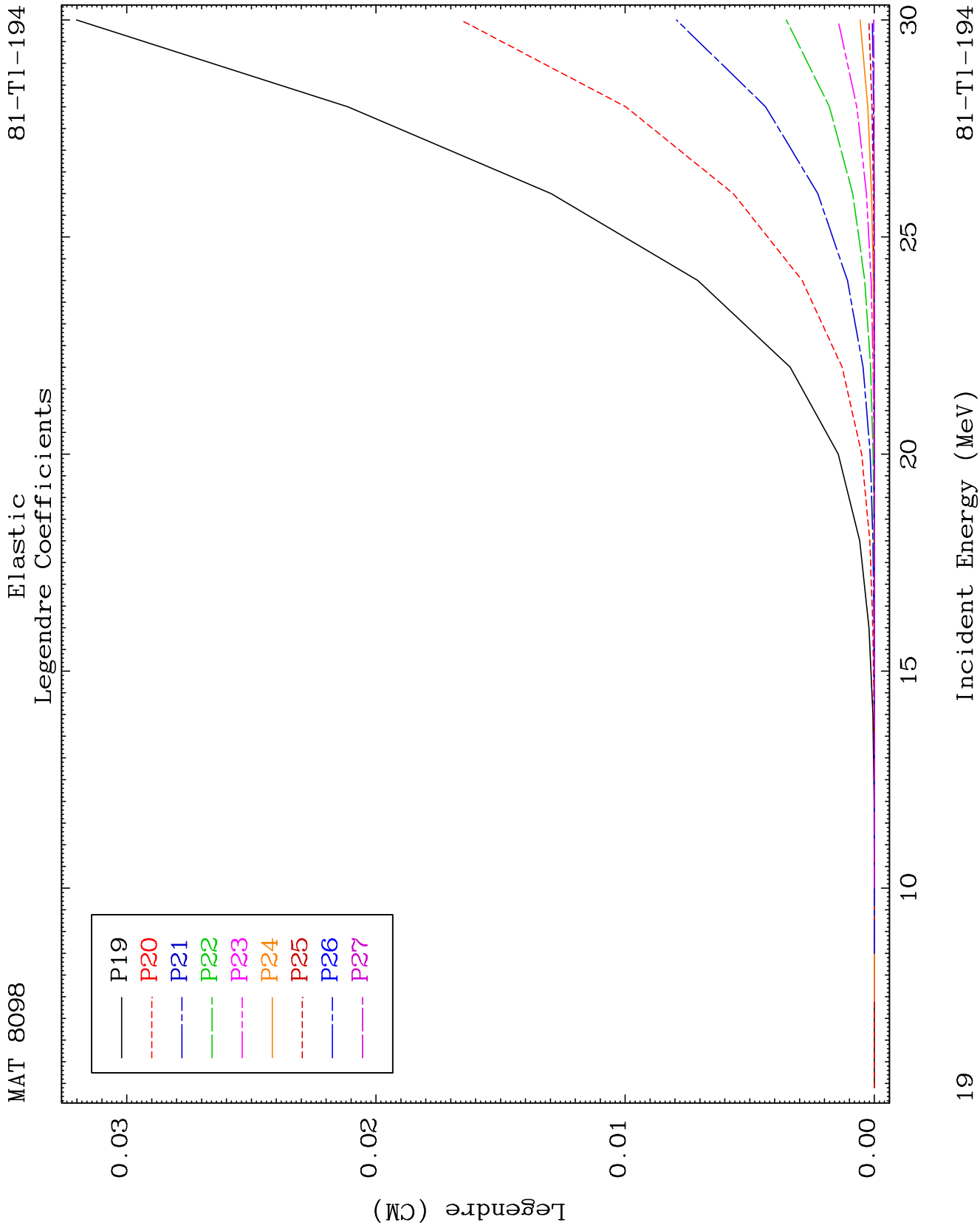
Incident Energy (MeV)

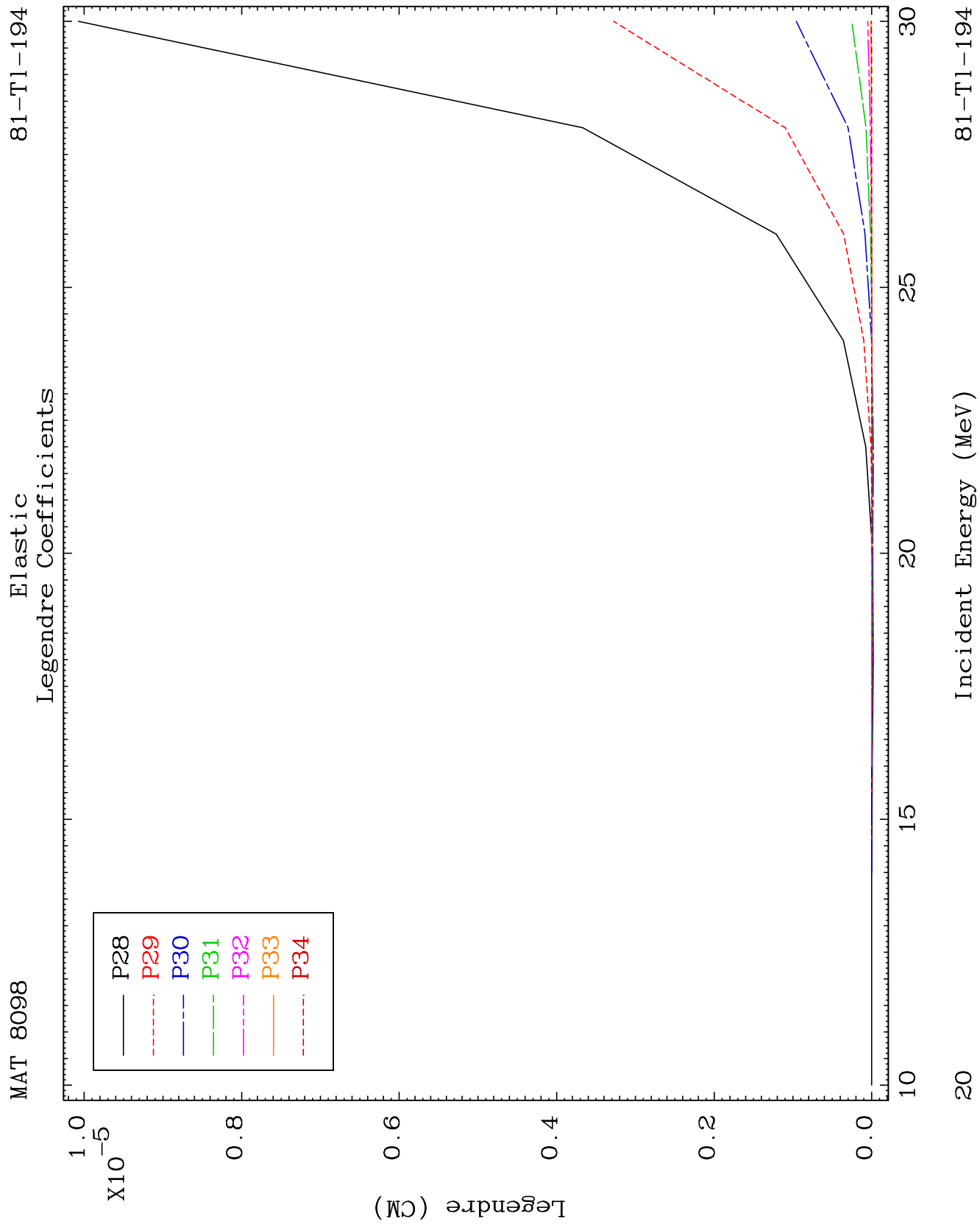
81-Tl-194

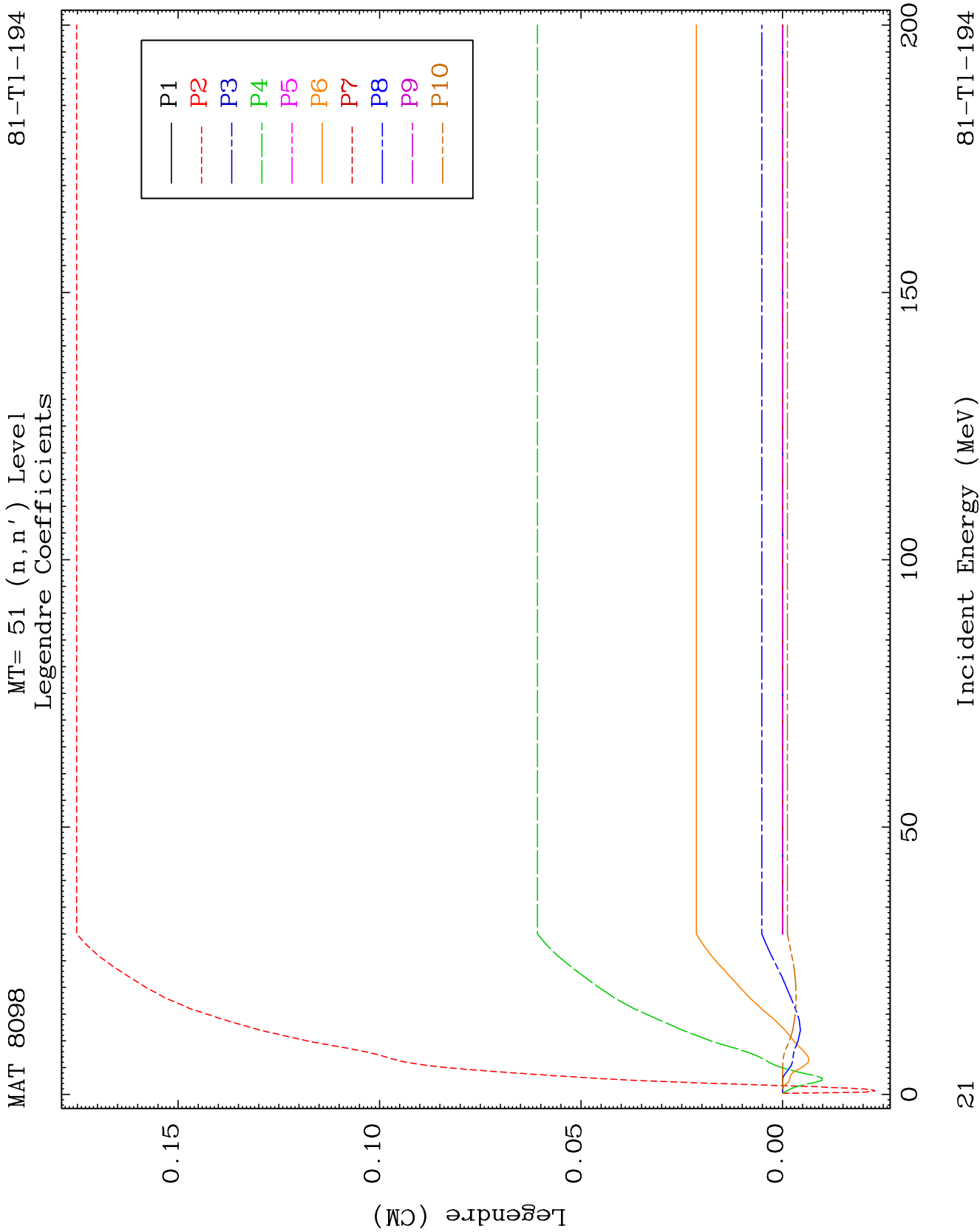


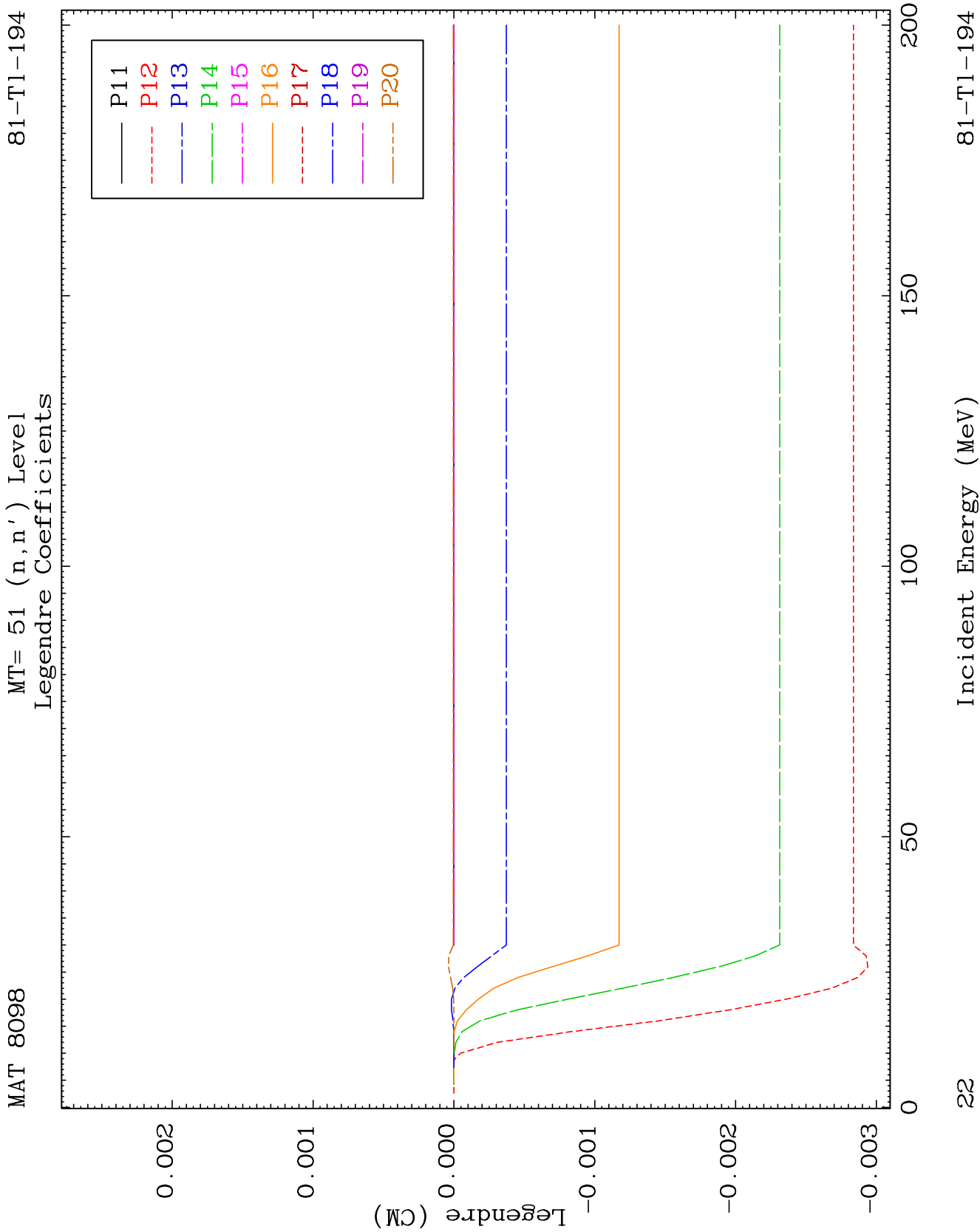








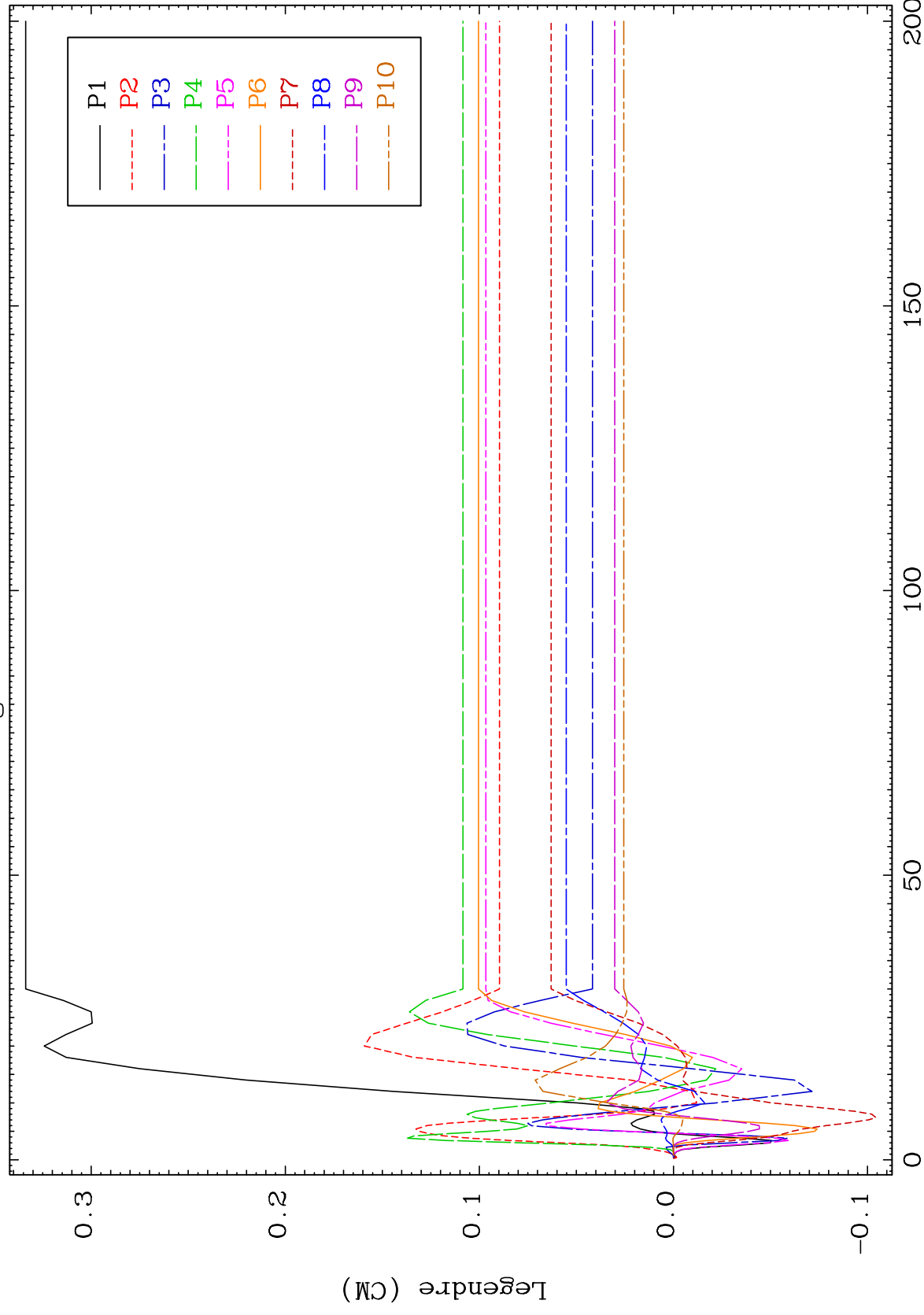




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MT= 52 (n, n') Level
Legendre Coefficients

81-T1-194



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Incident Energy (MeV)

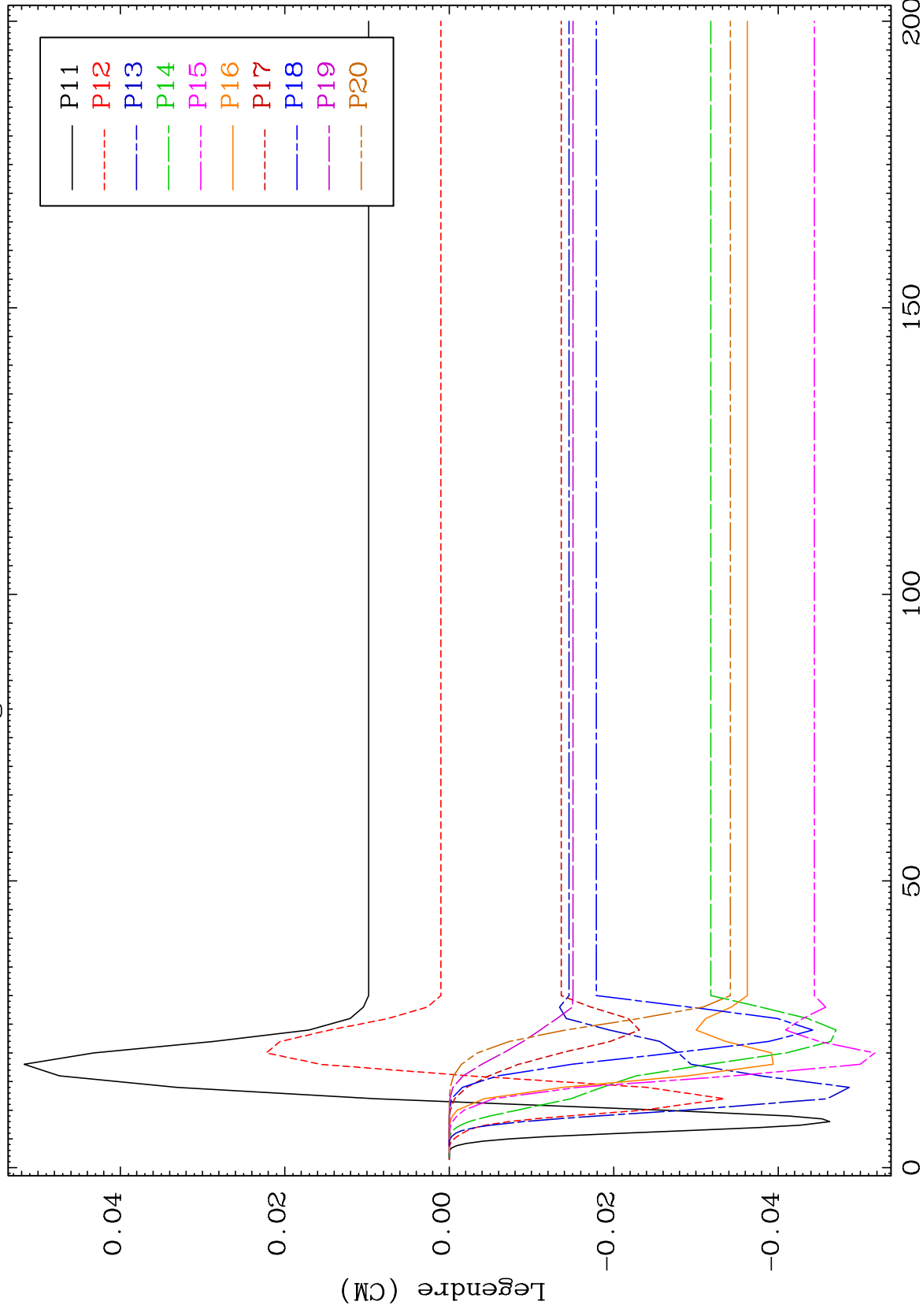
81-T1-194

MAT 8098

MT= 52 (n, n') Level

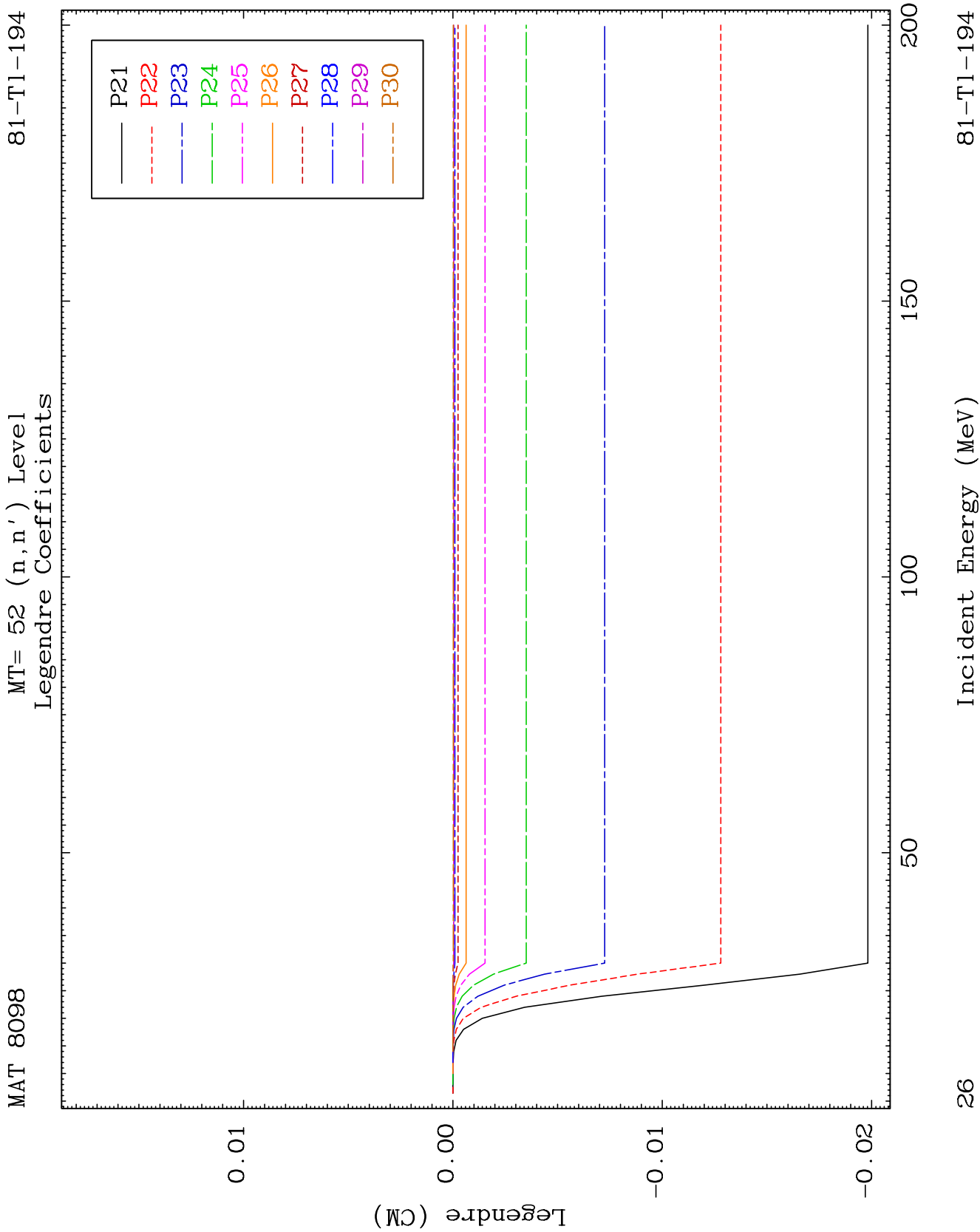
81-T1-194

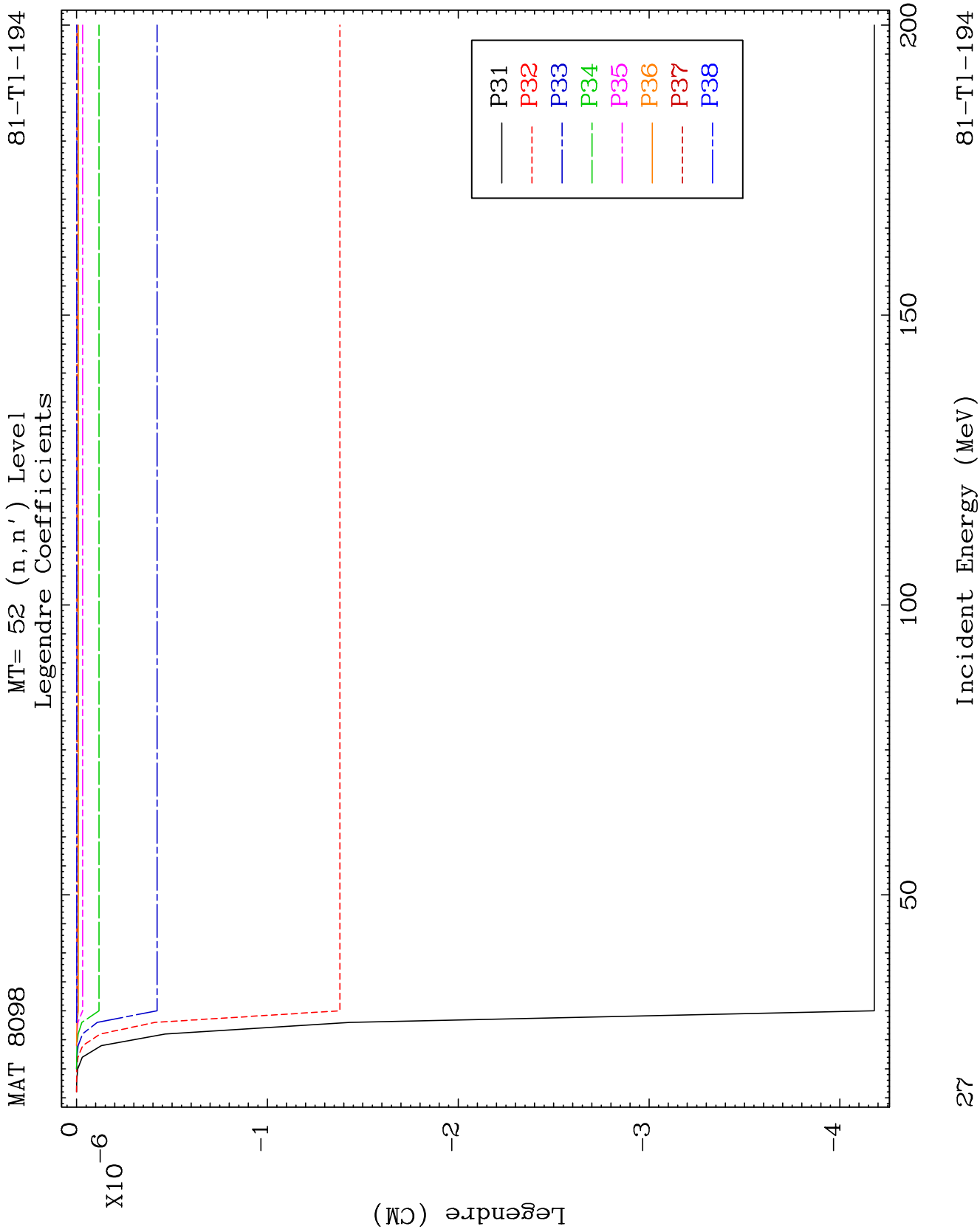
Legendre Coefficients

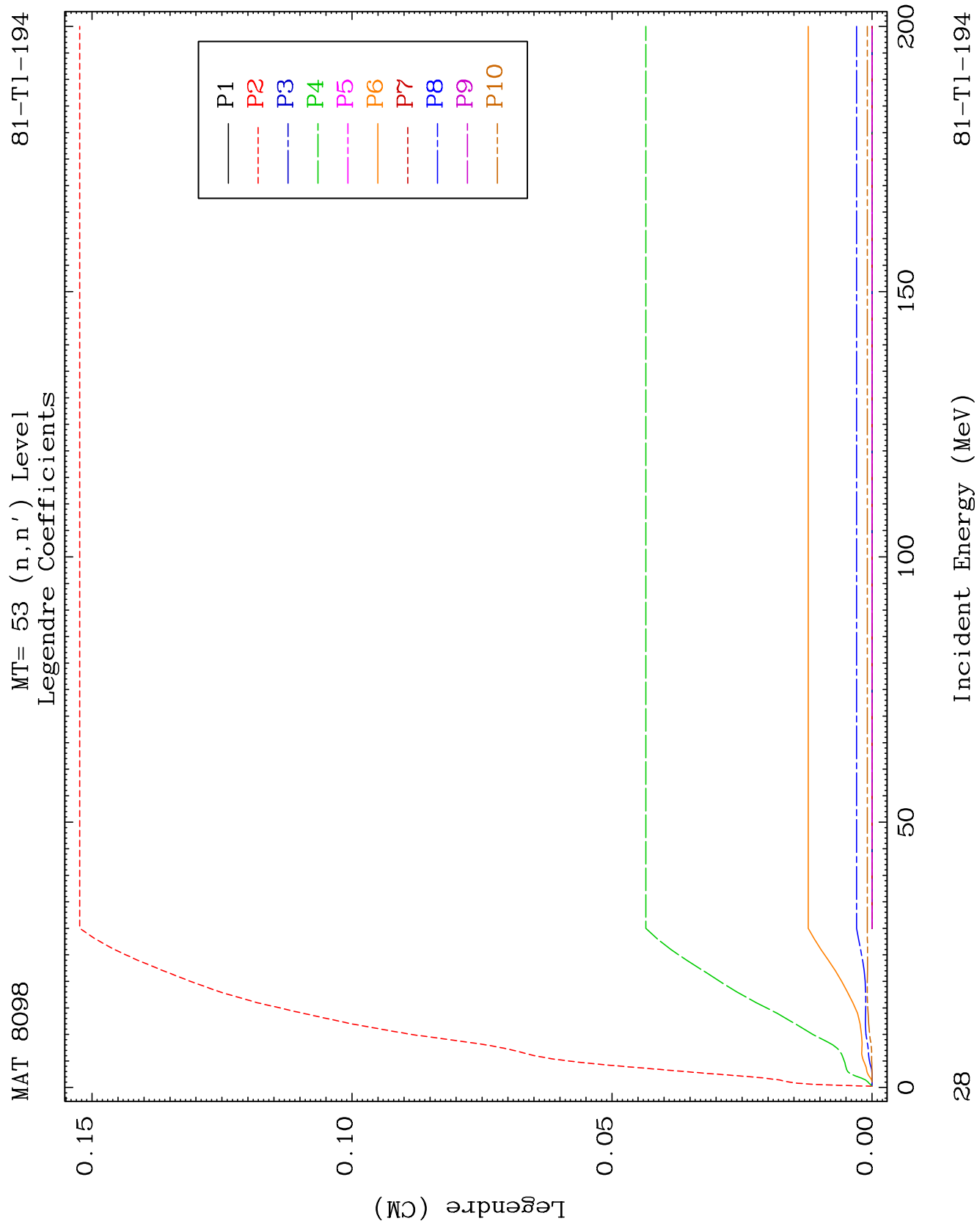


81-T1-194

Incident Energy (MeV)



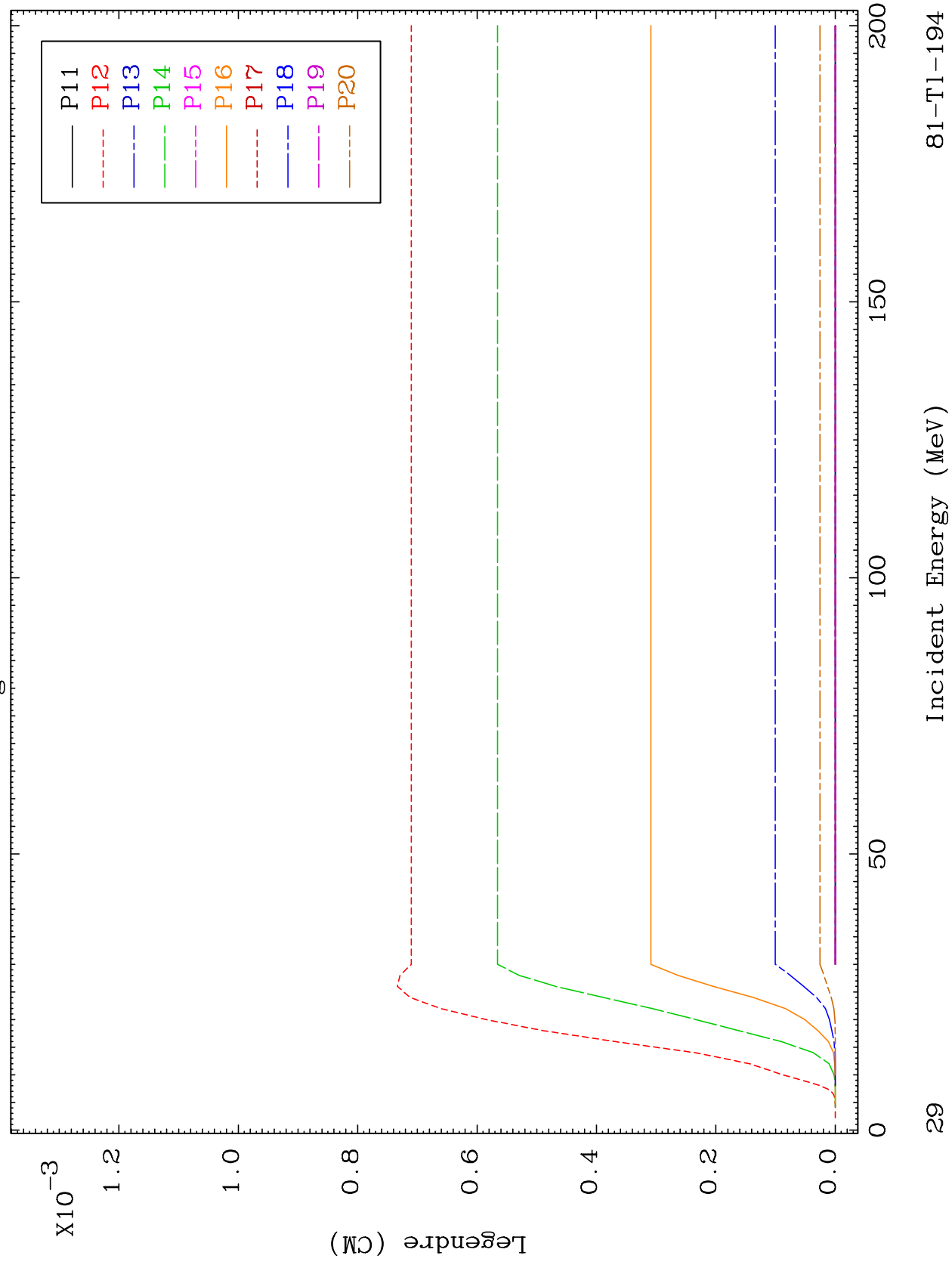


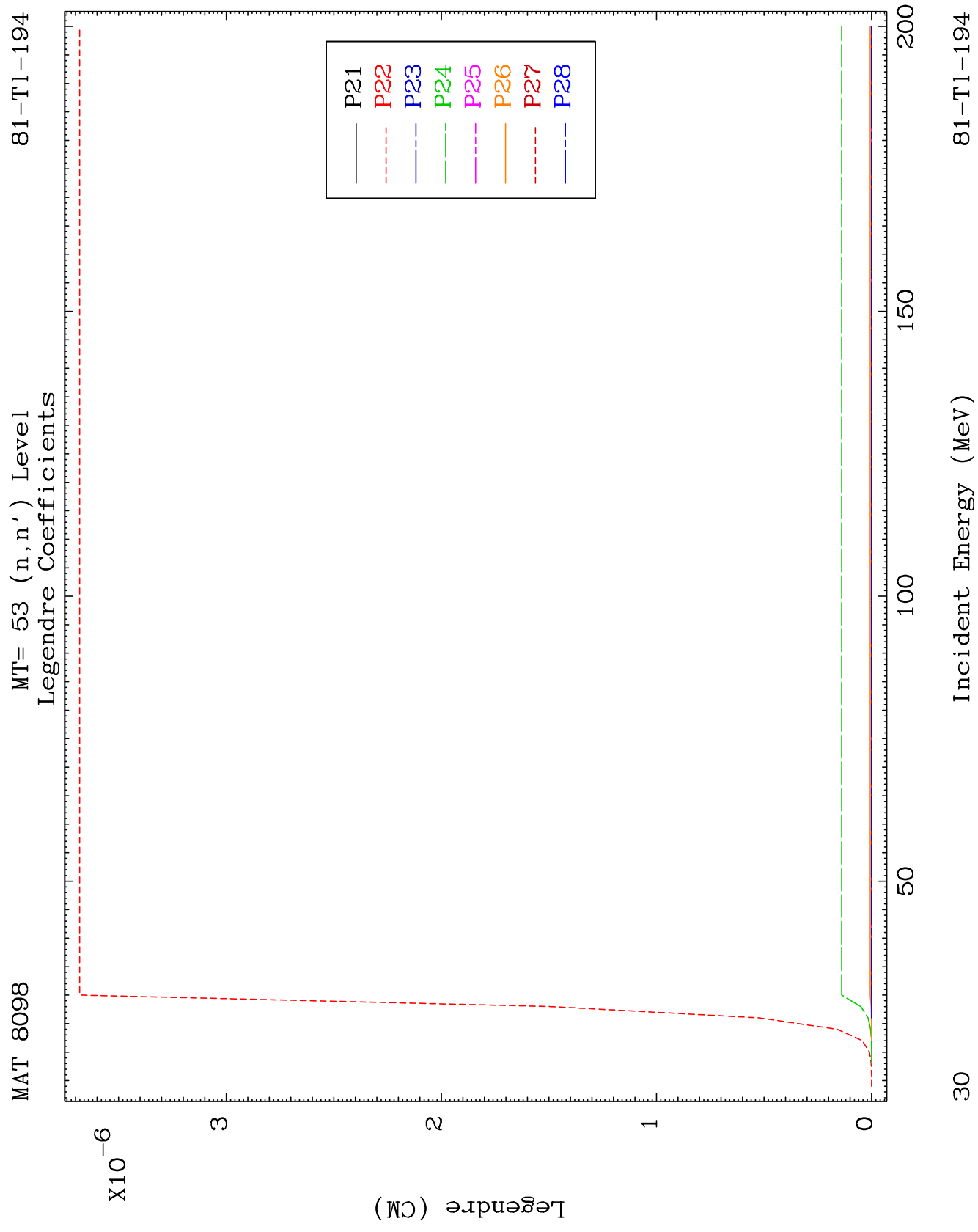


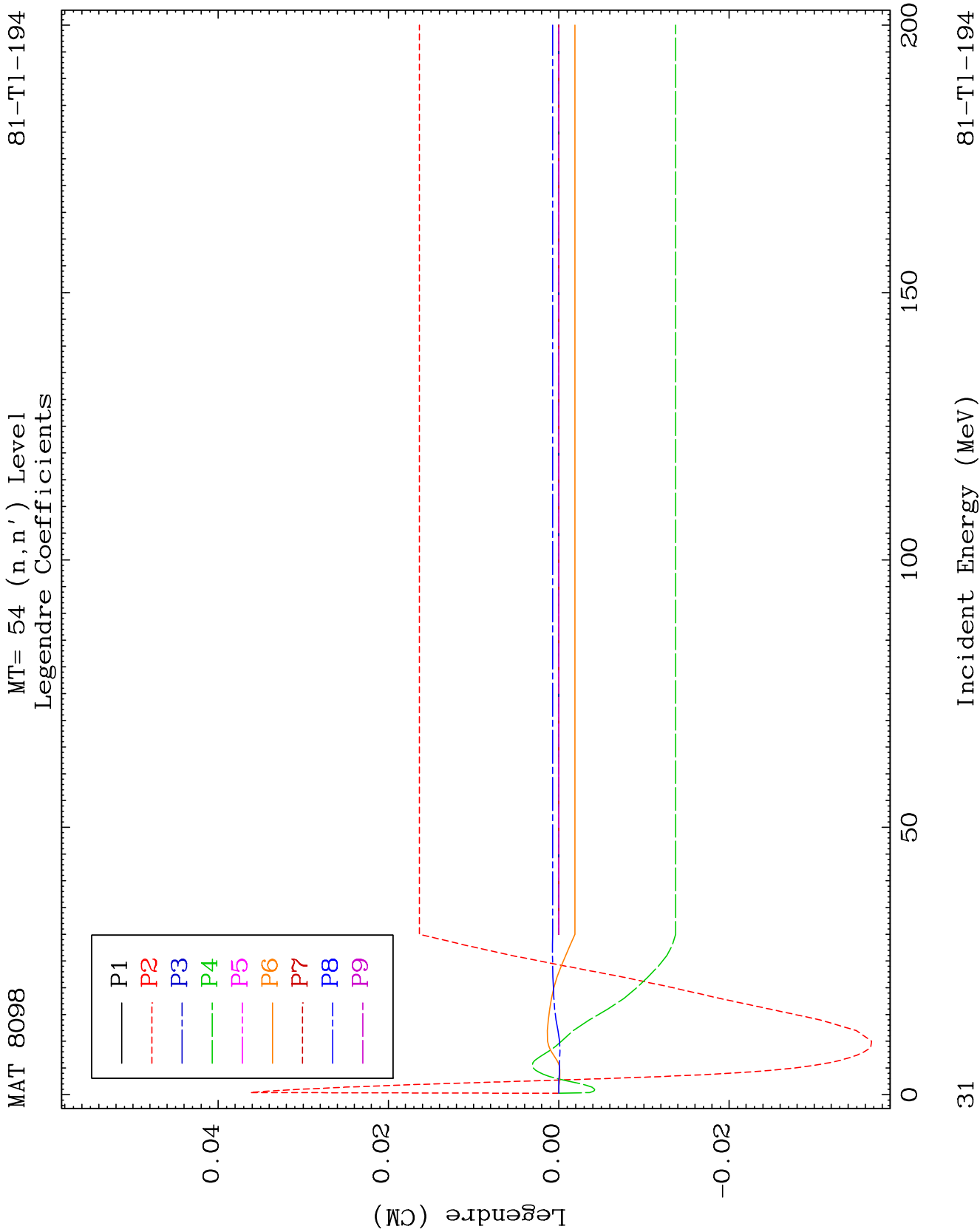
MAT 8098

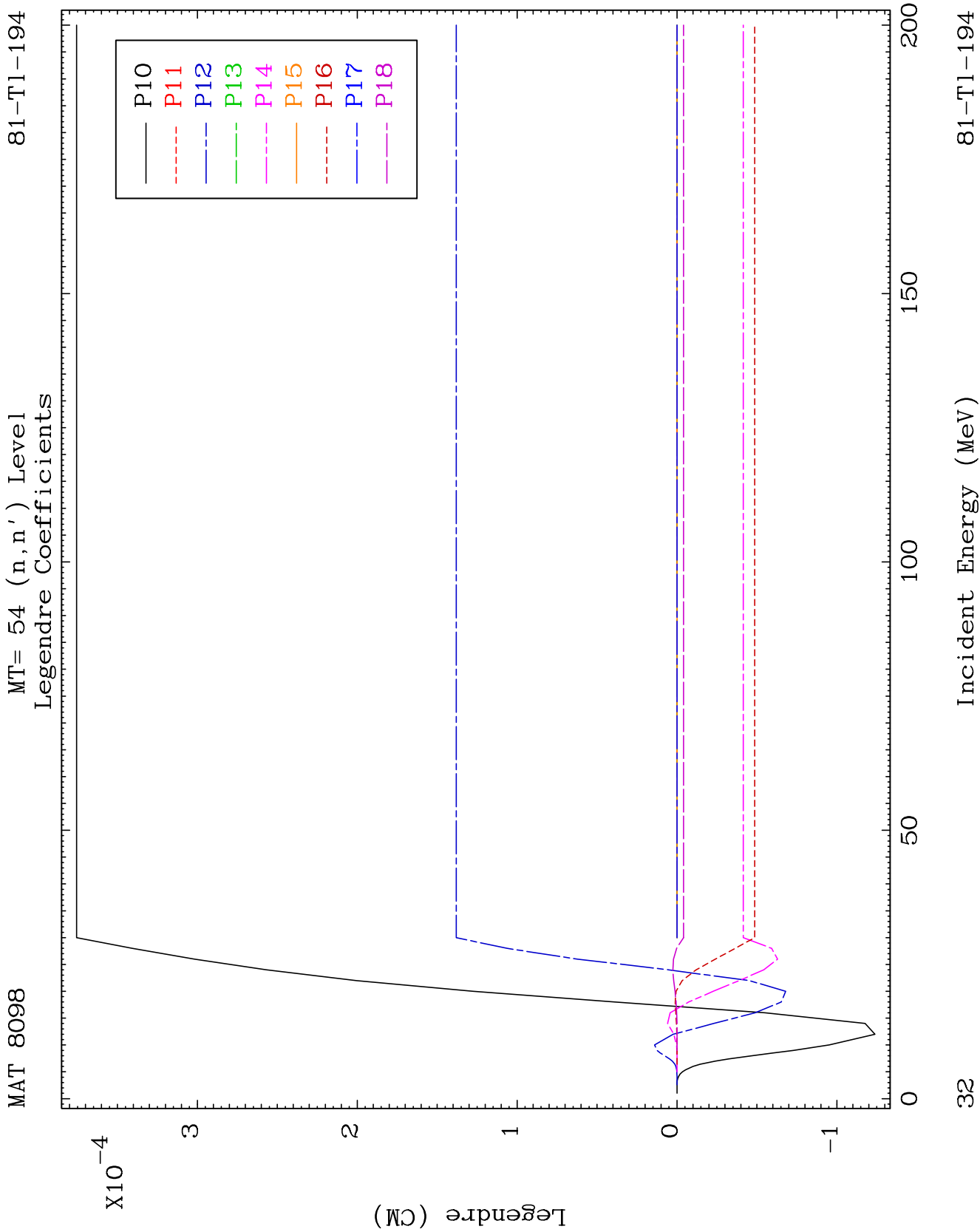
MT= 53 (n, n') Level
Legendre Coefficients

81-T1-194







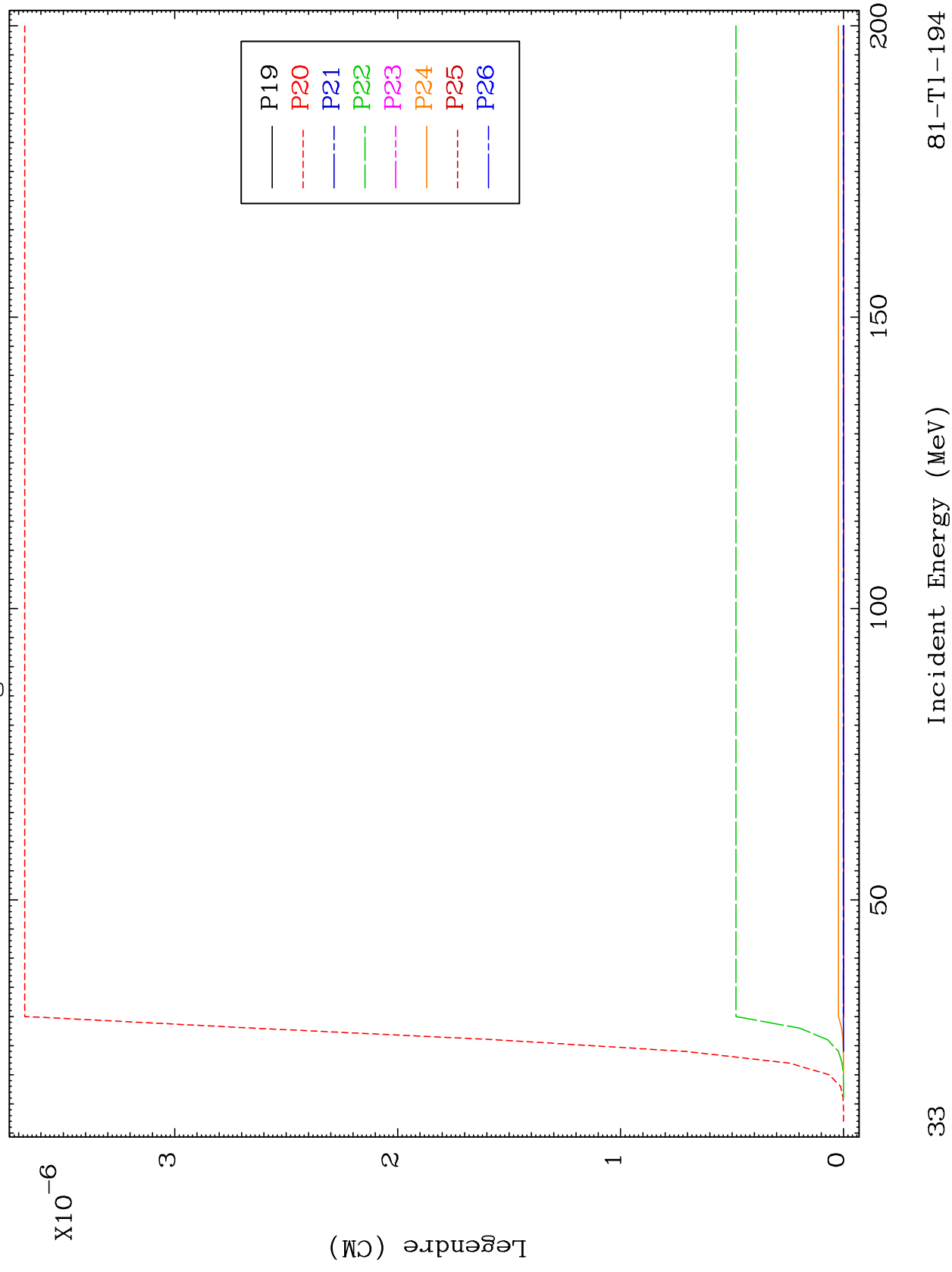


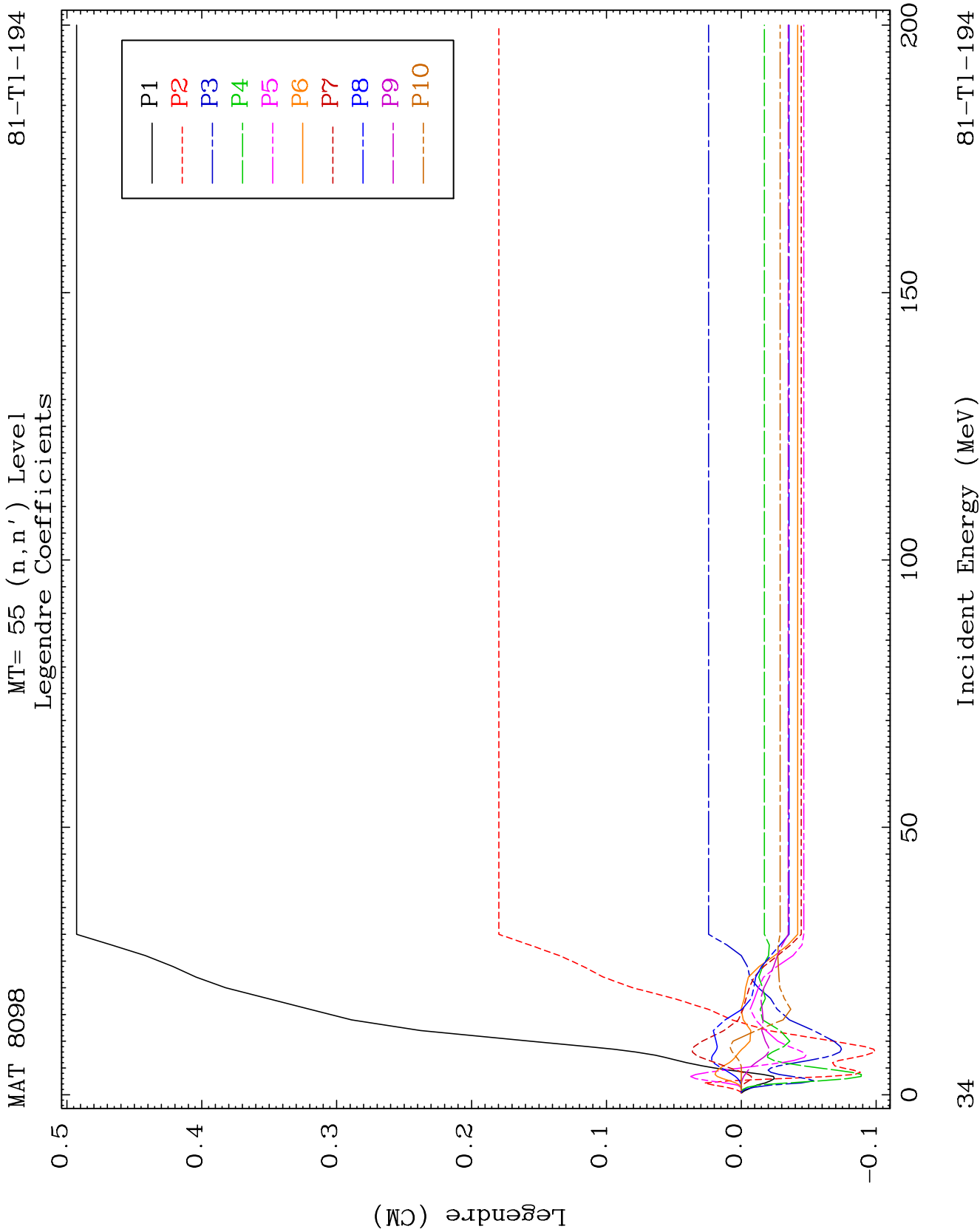
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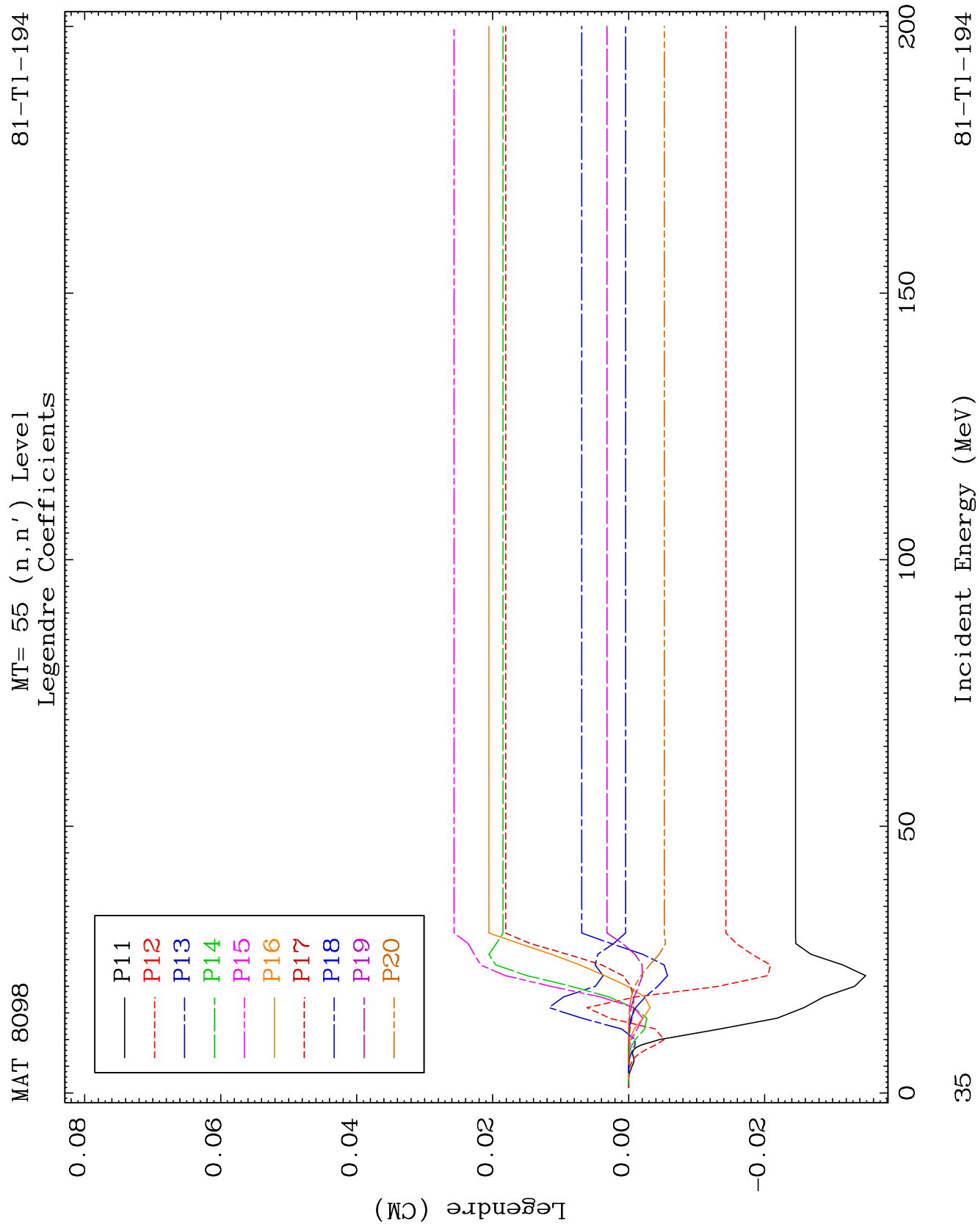
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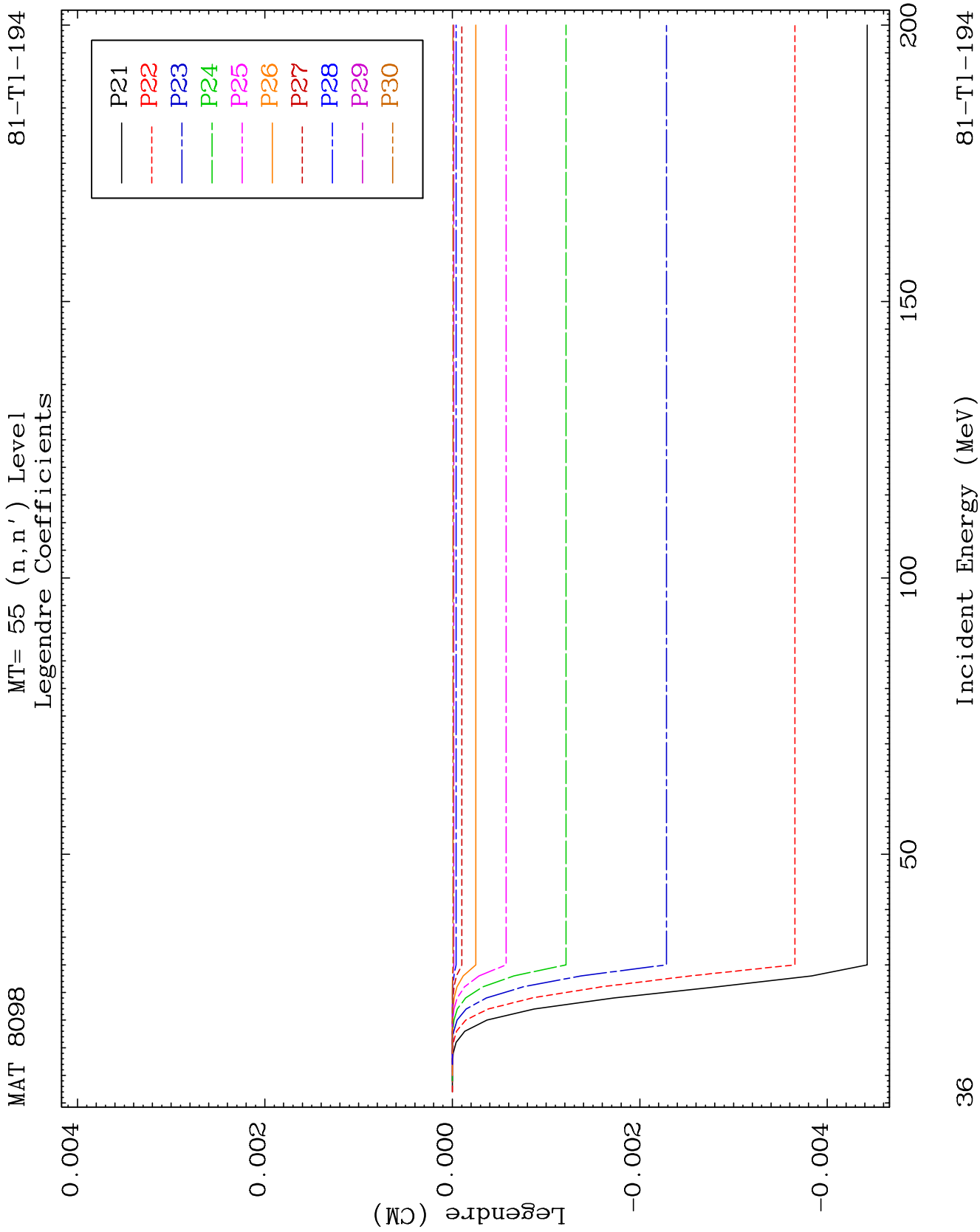
81-T1-194

Legendre Coefficients







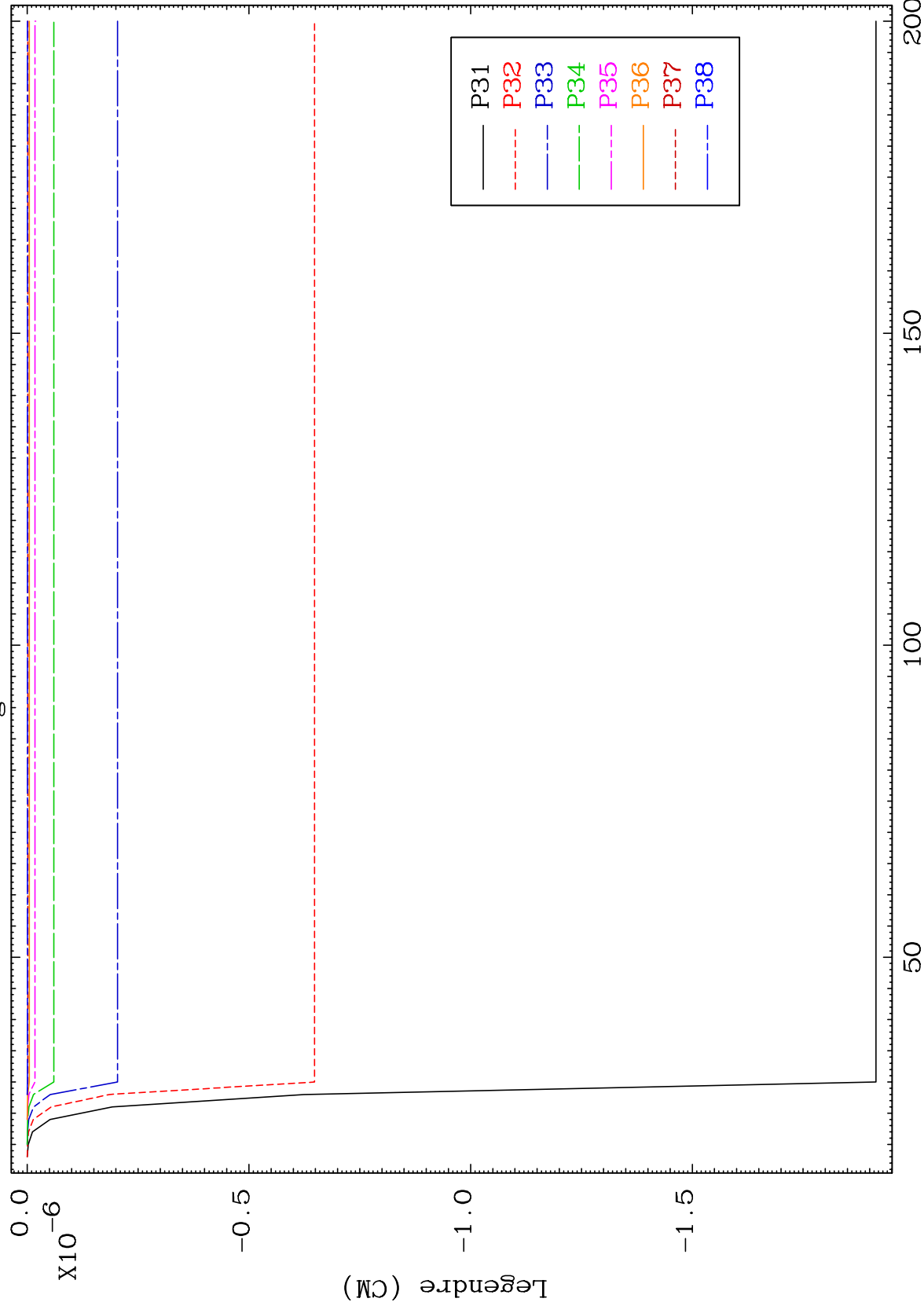


MAT 8098

MT= 55 (n, n') Level

81-T1-194

Legendre Coefficients



37

Incident Energy (MeV)

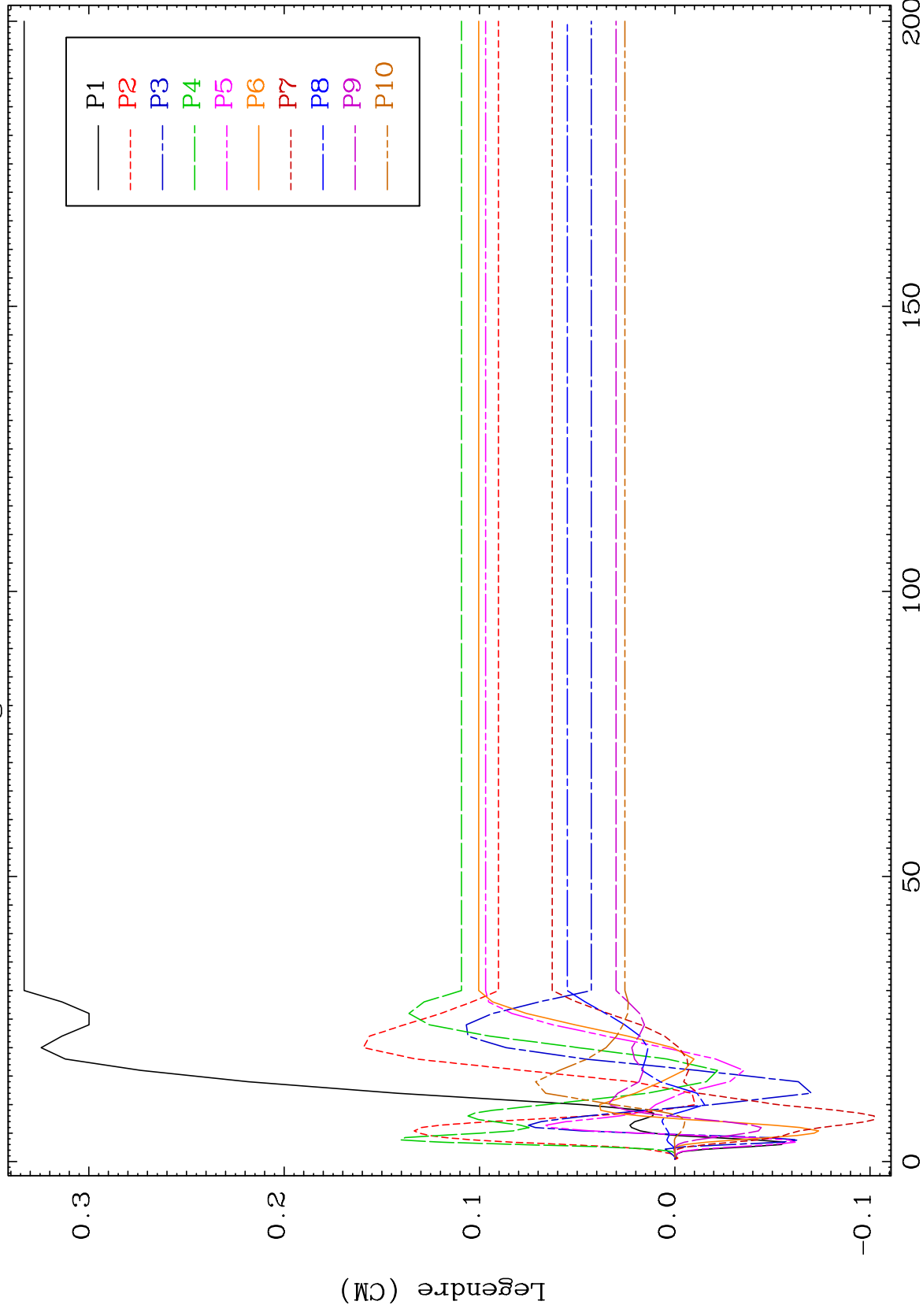
81-T1-194

MAT 8098

MT= 56 (n, n') Level

81-T1-194

Legendre Coefficients



33

Incident Energy (MeV)

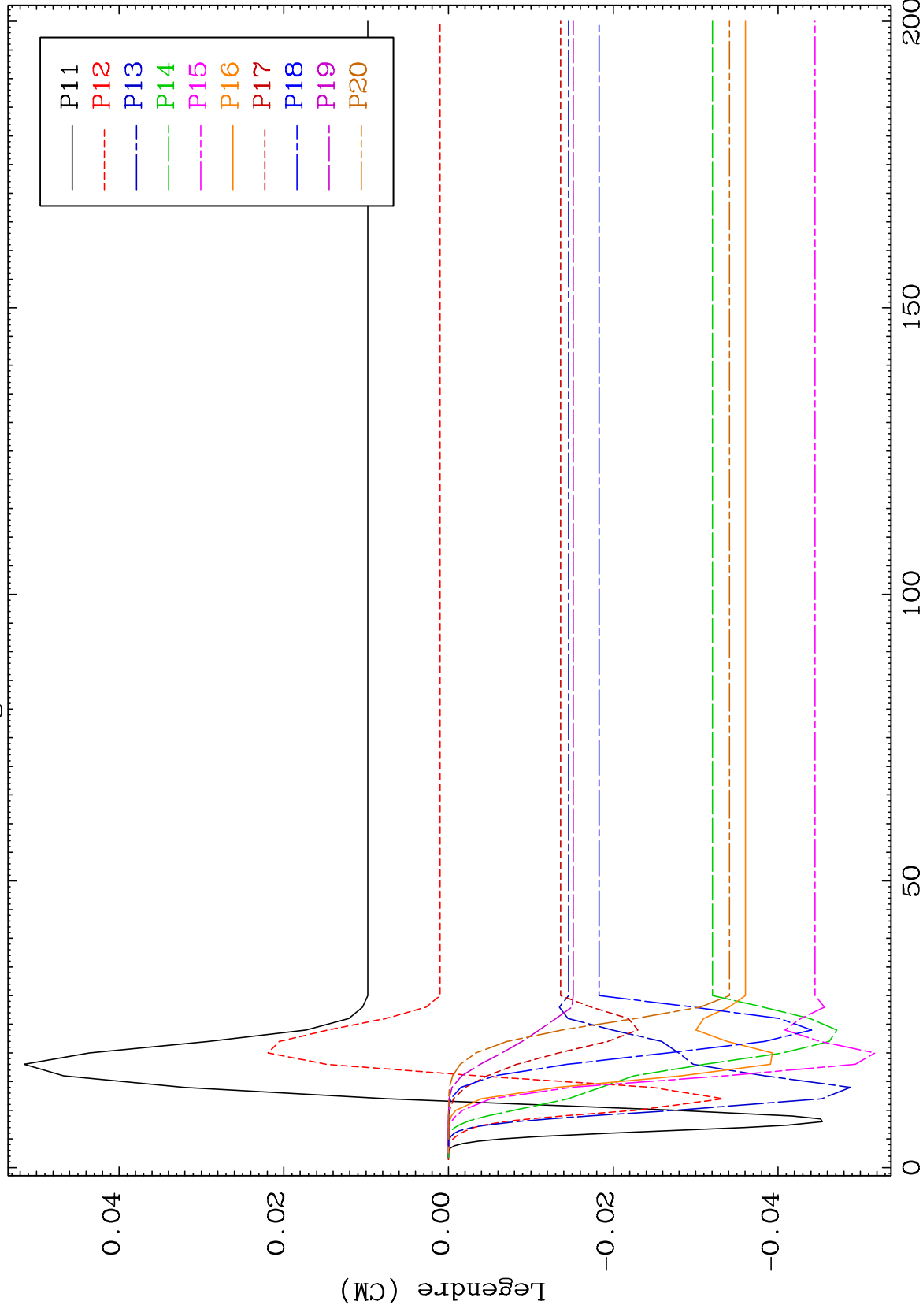
81-T1-194

MAT 8098

MT= 56 (n, n') Level

81-T1-194

Legendre Coefficients



33

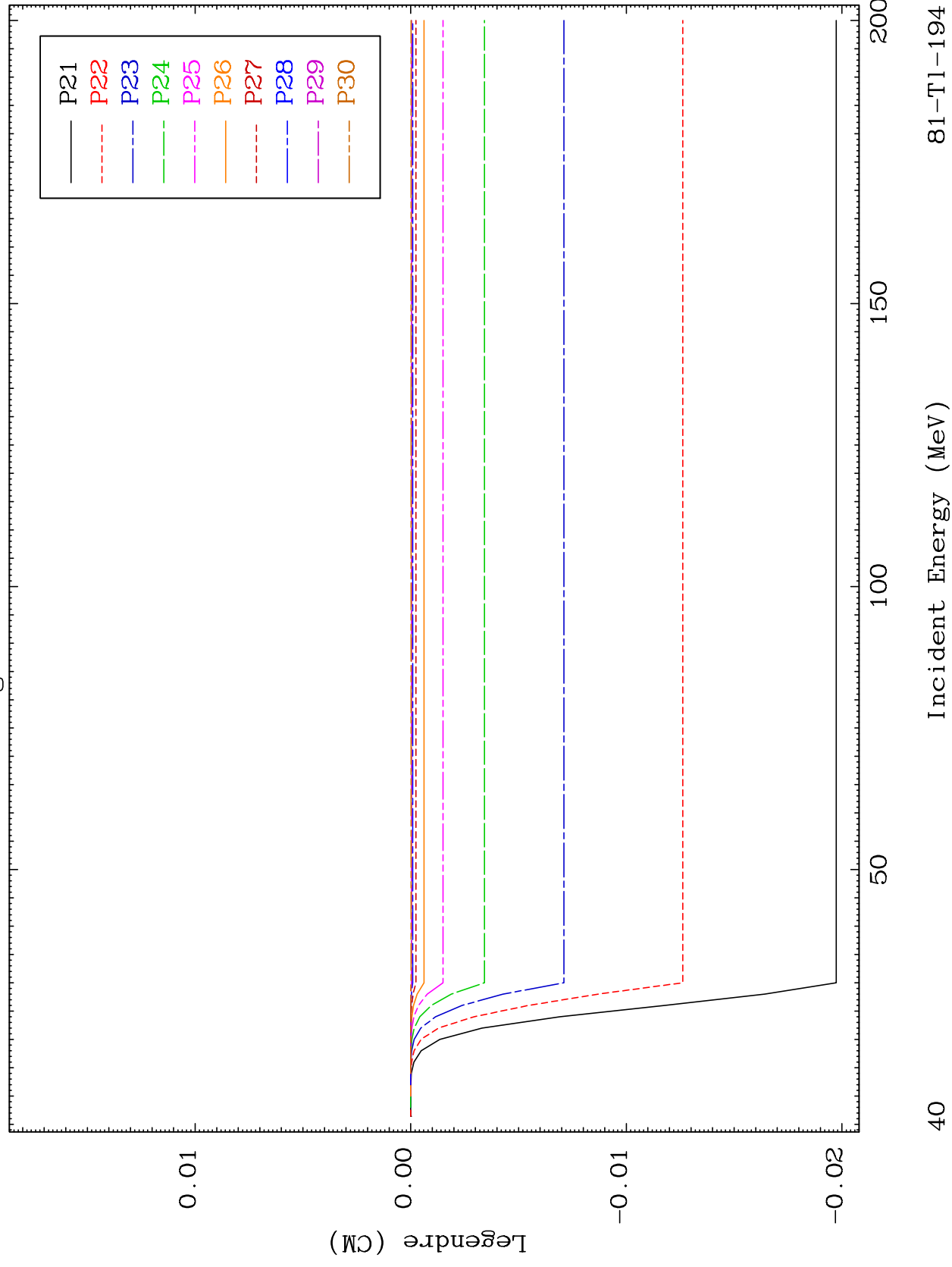
Incident Energy (MeV)

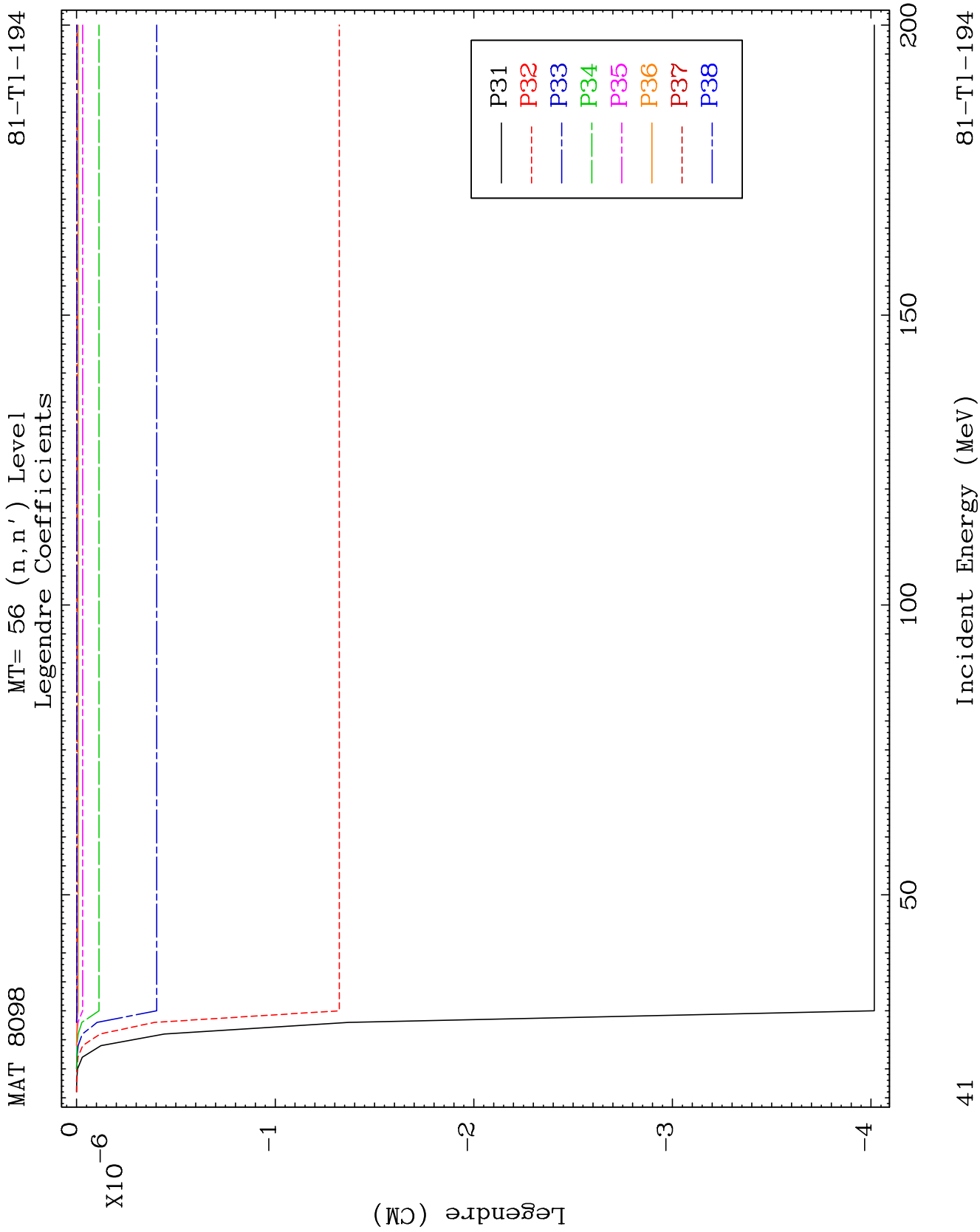
81-T1-194

MAT 8098

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

81-T1-194

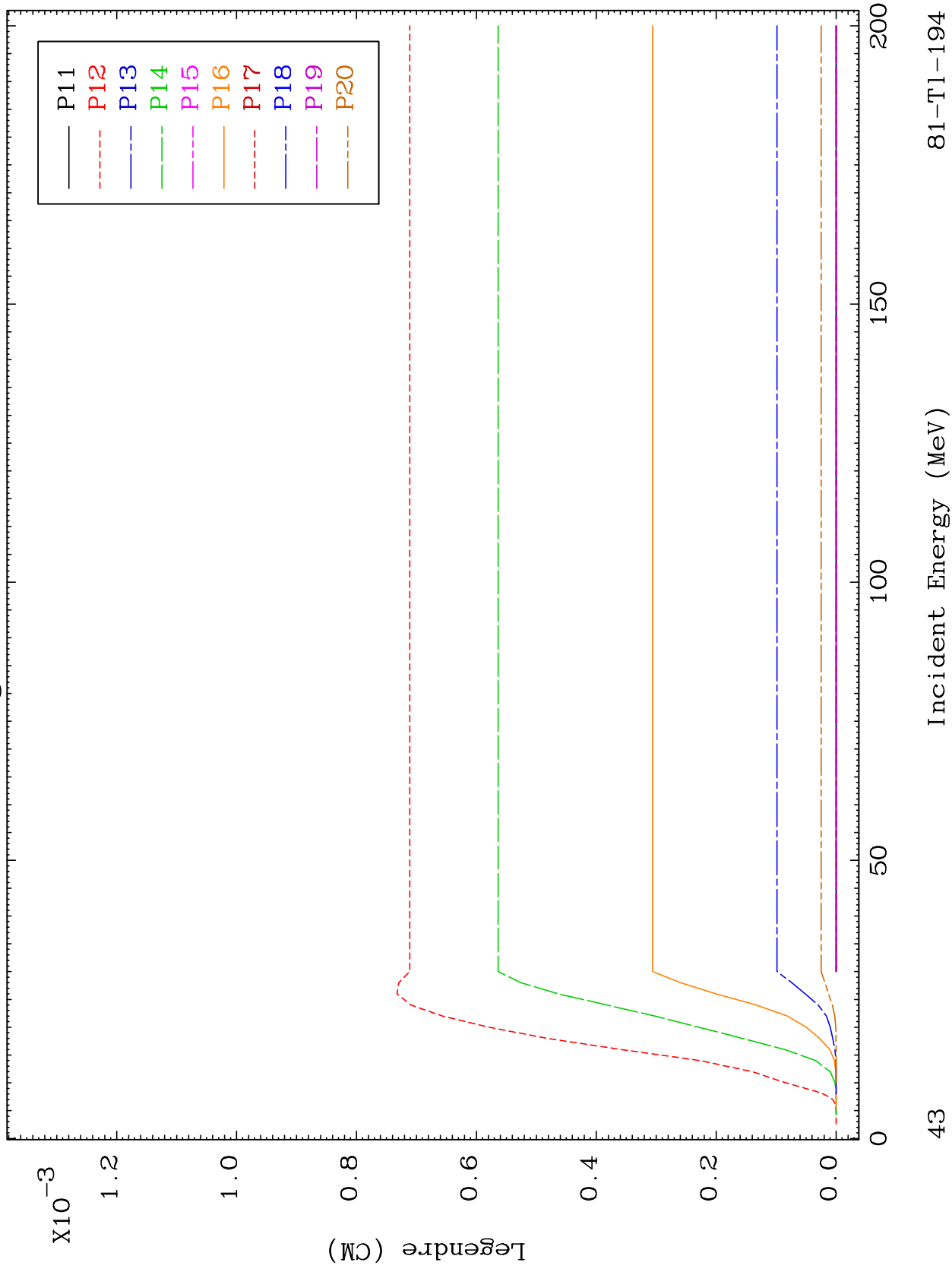


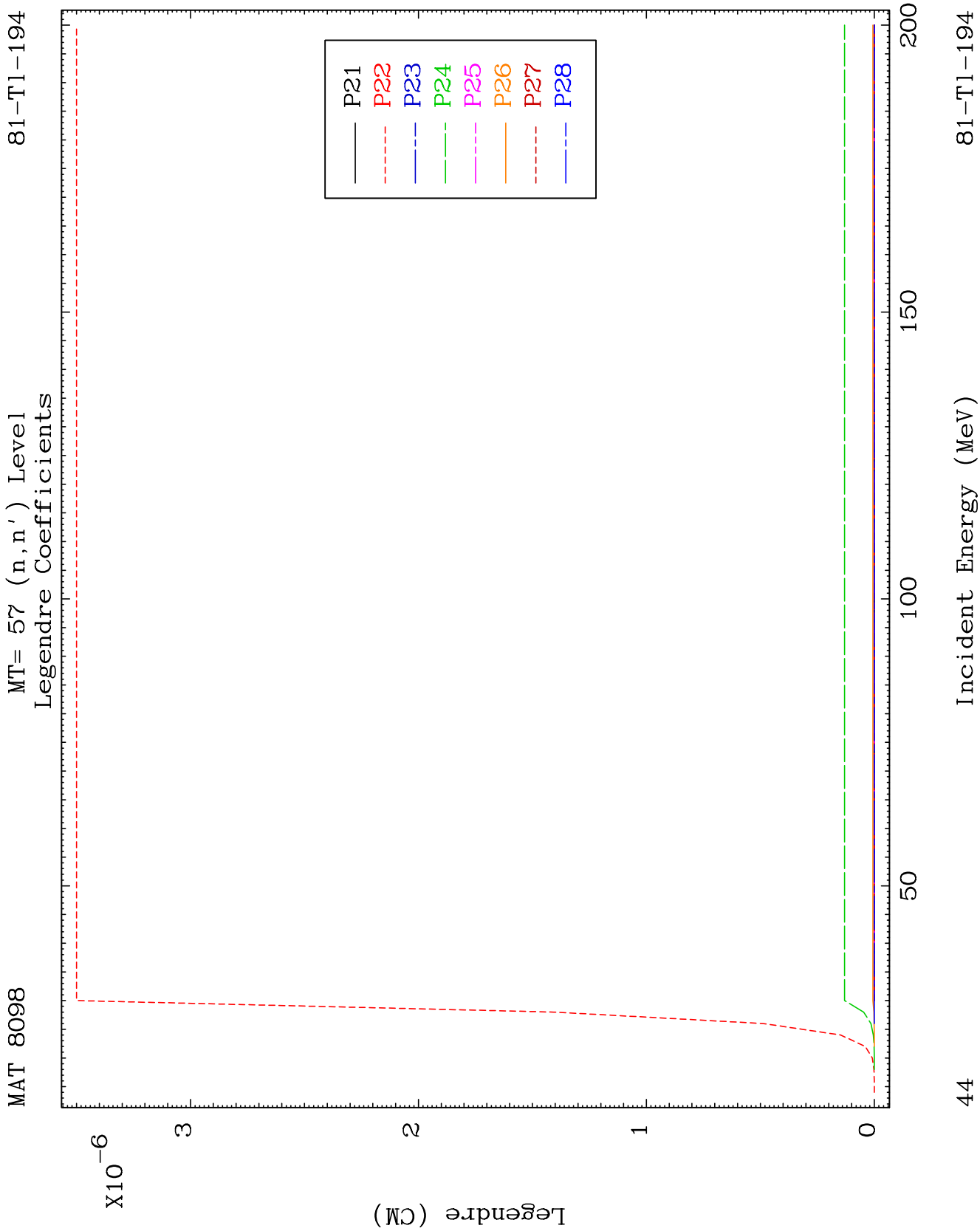


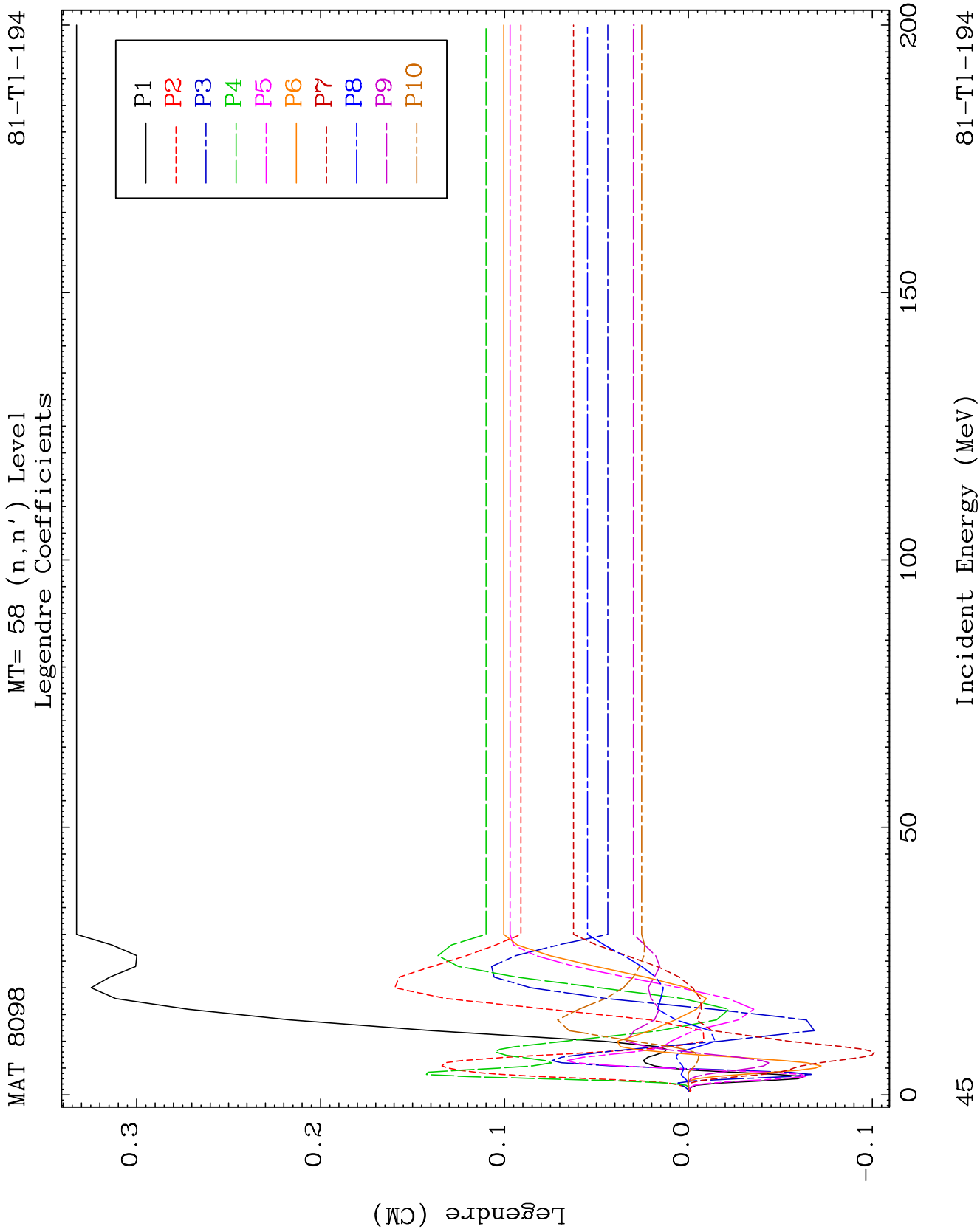
MAT 8098

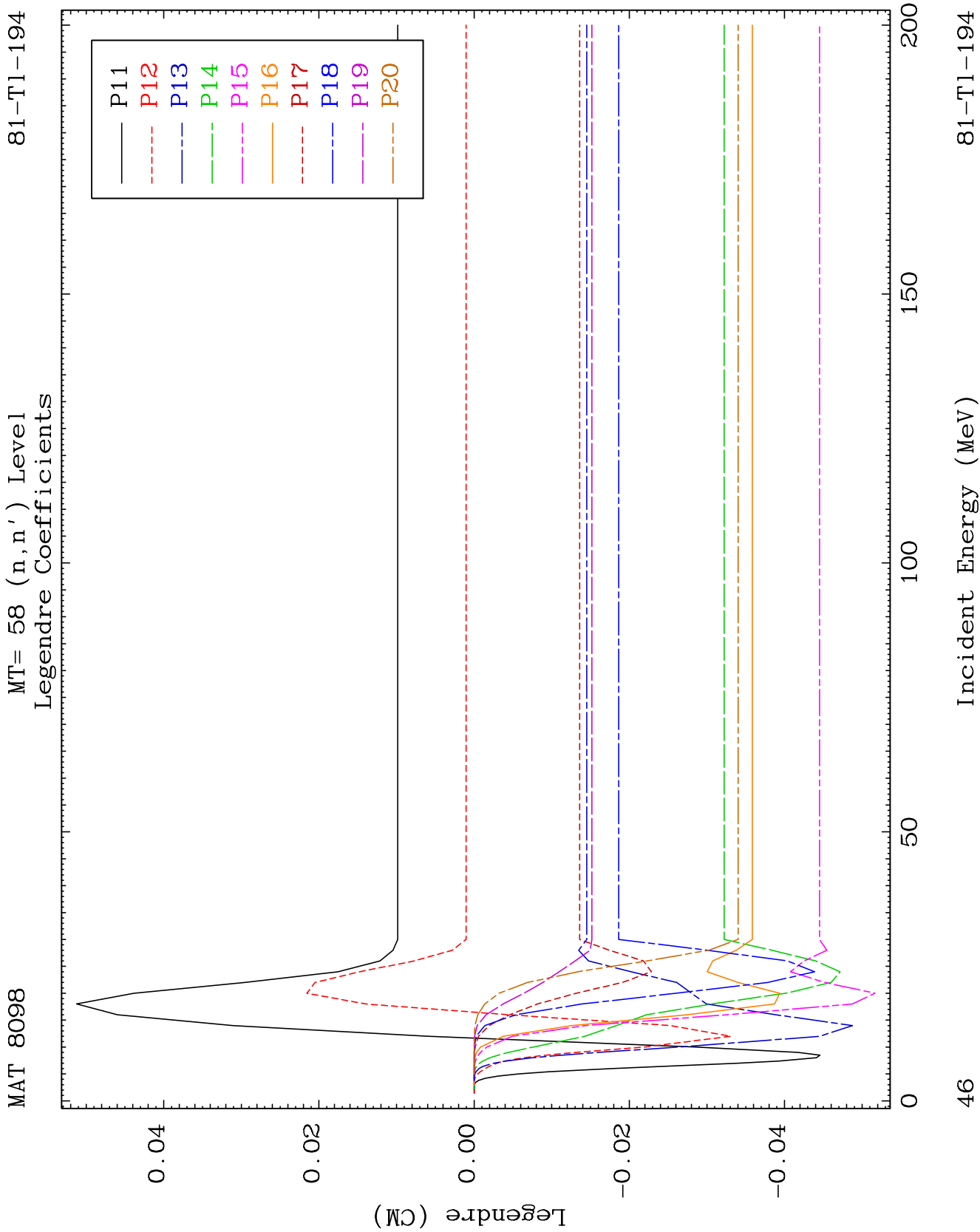
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Legendre Coefficients

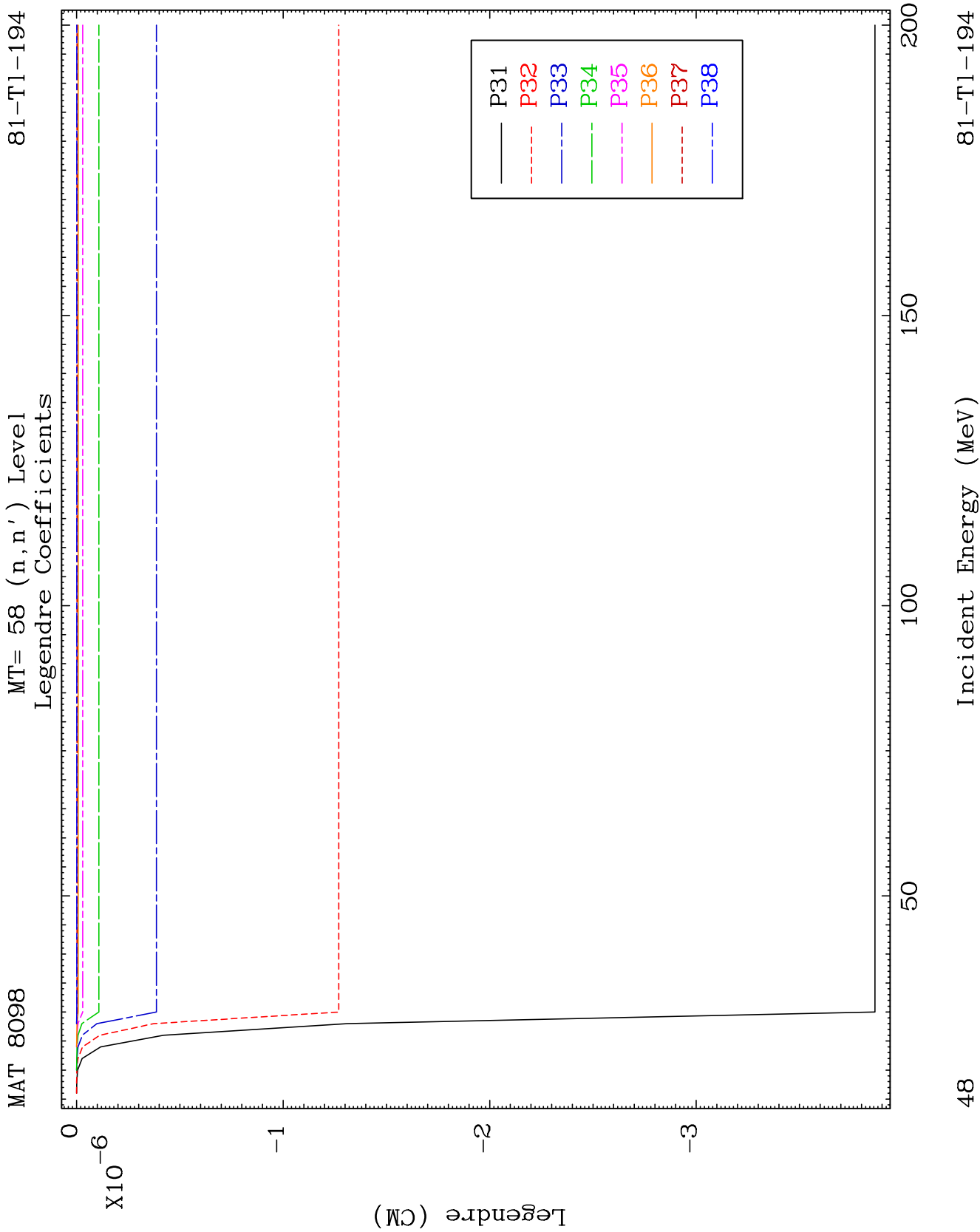
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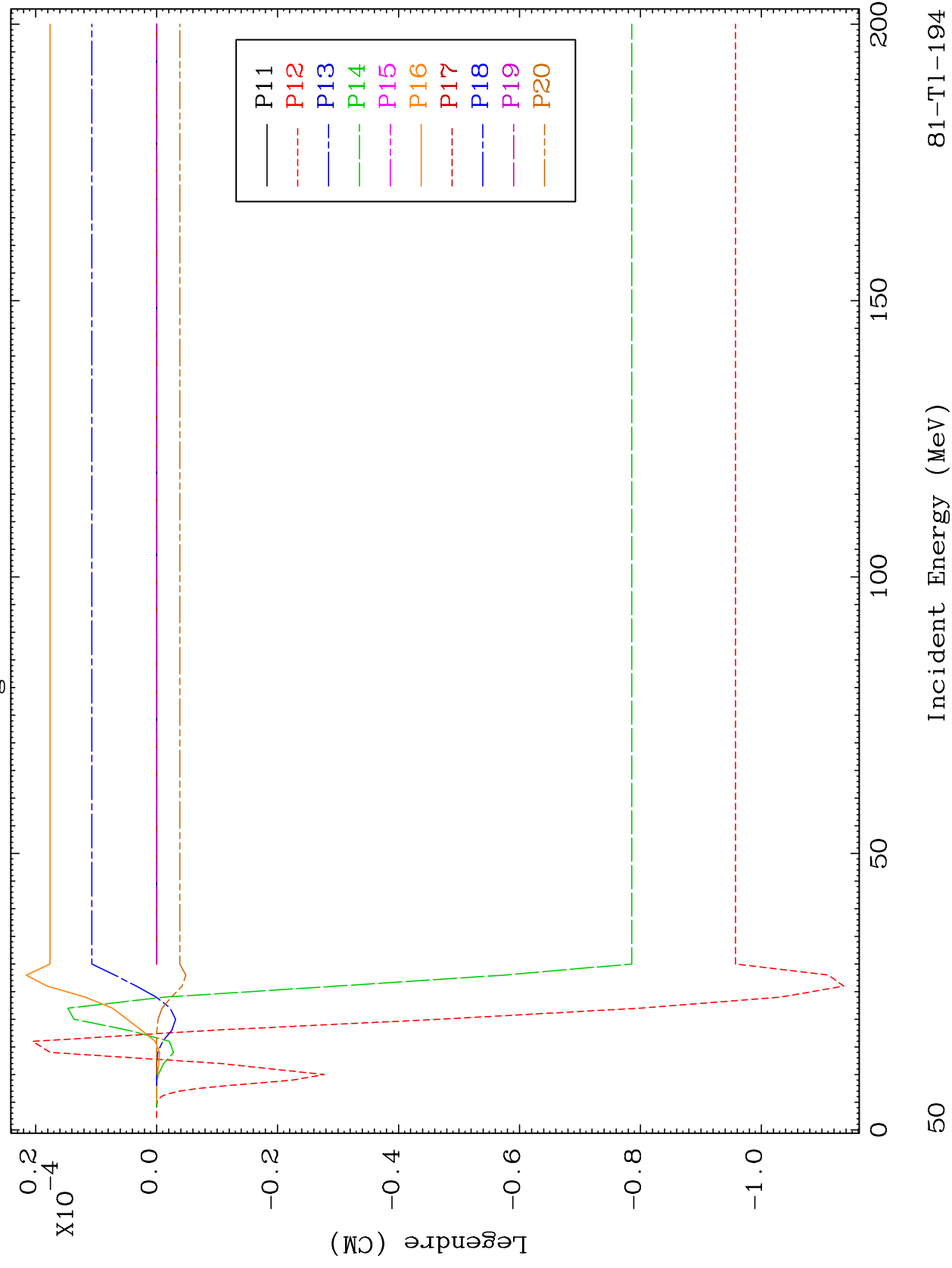


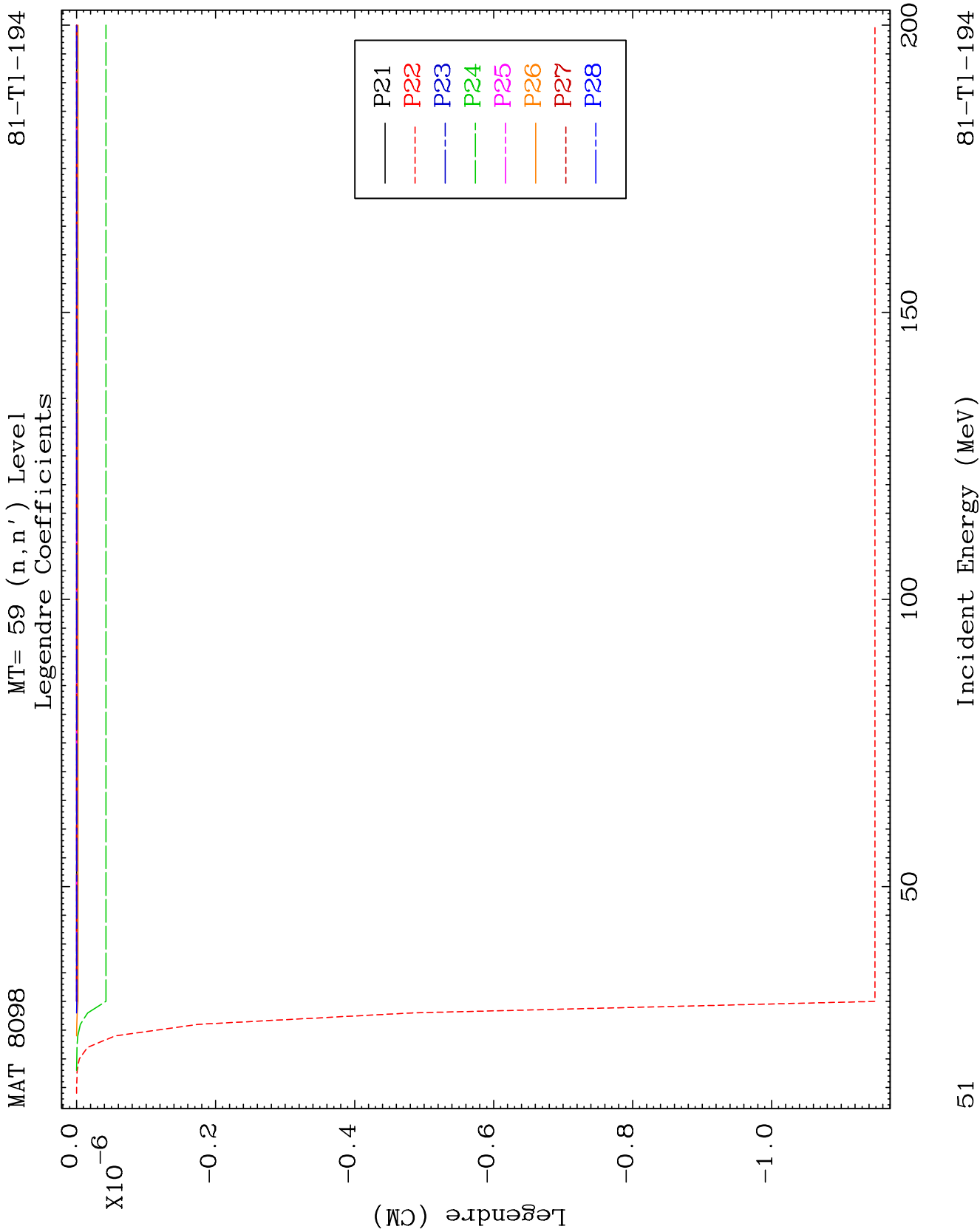


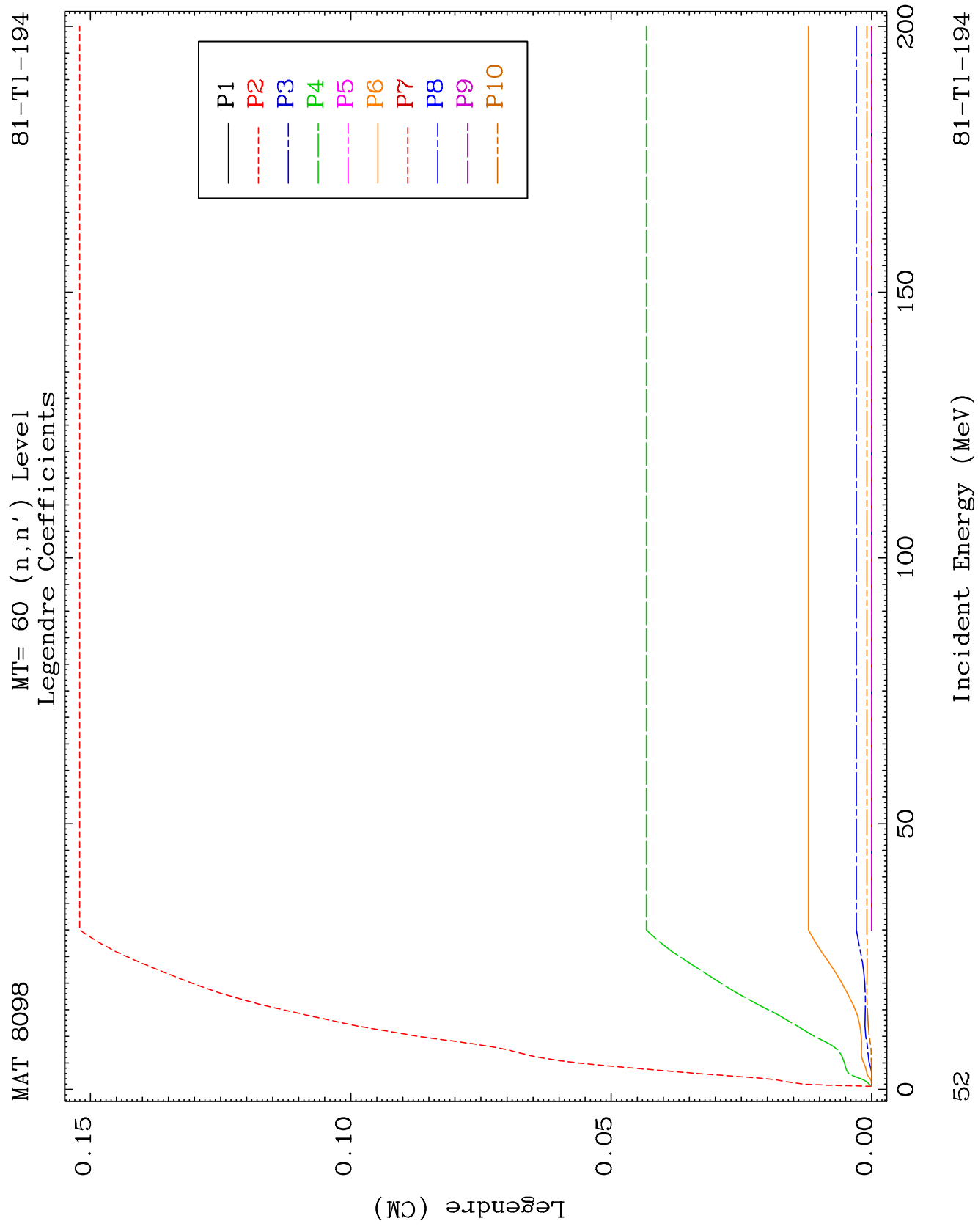
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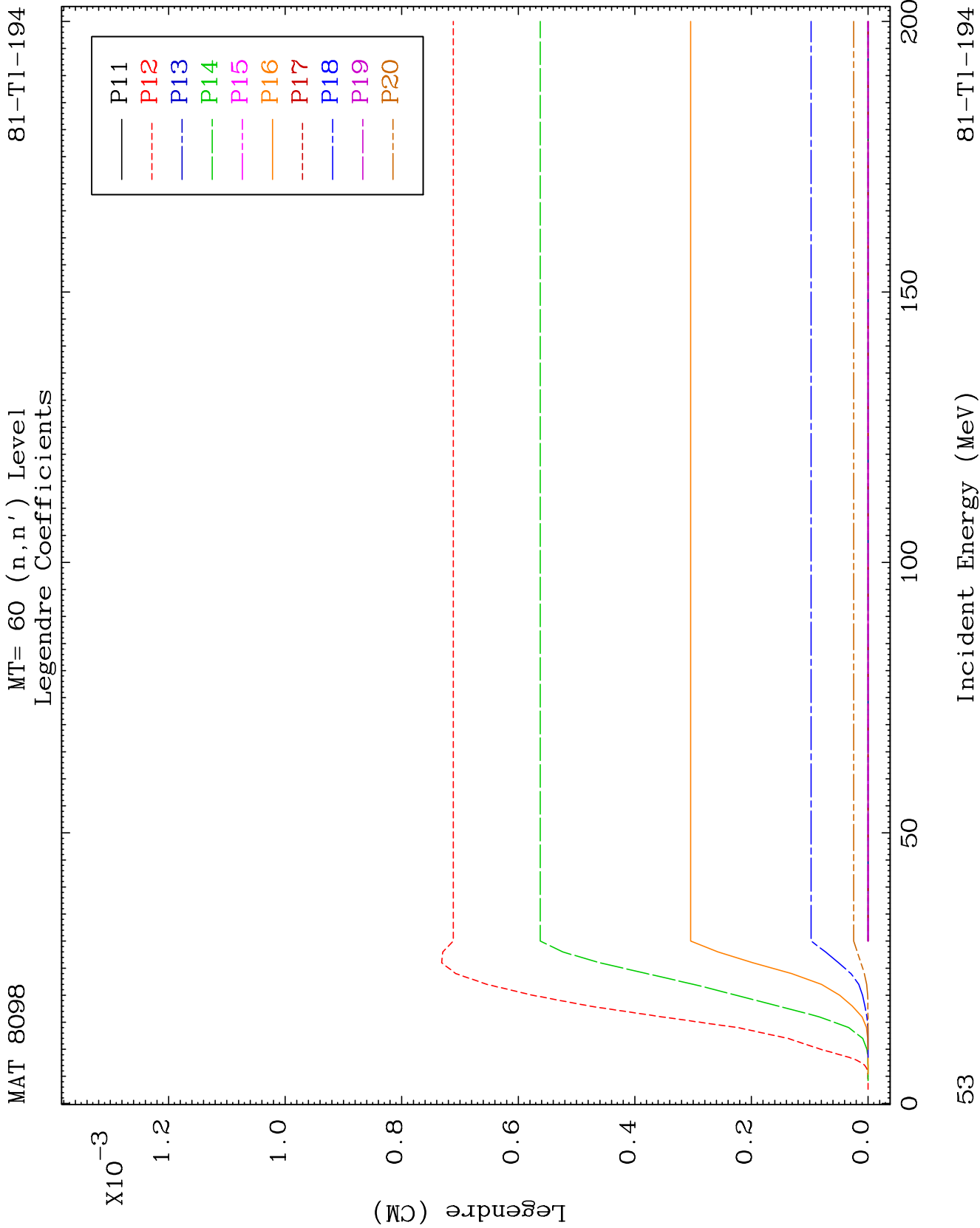
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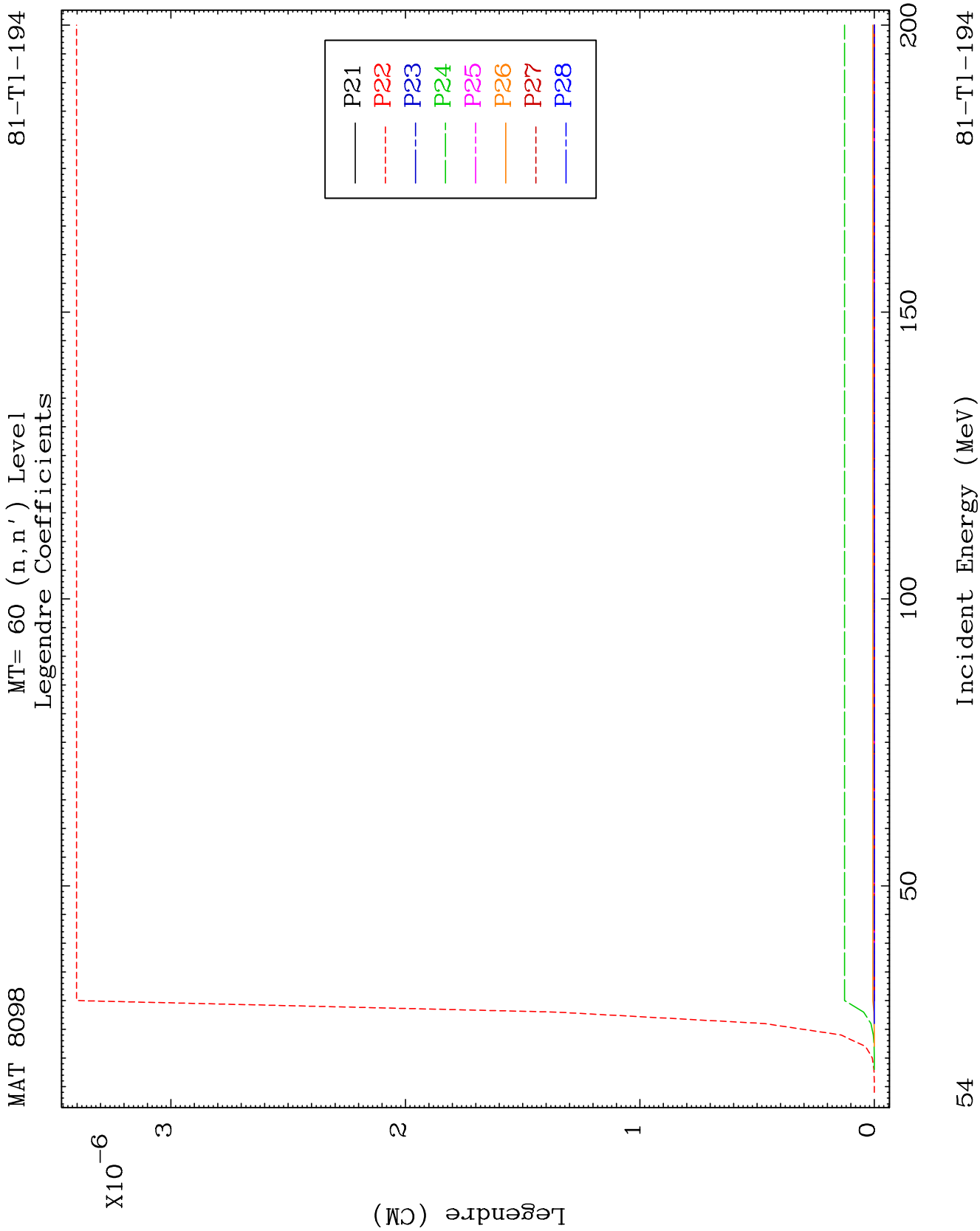
MT= 59 (n, n') Level
Legendre Coefficients







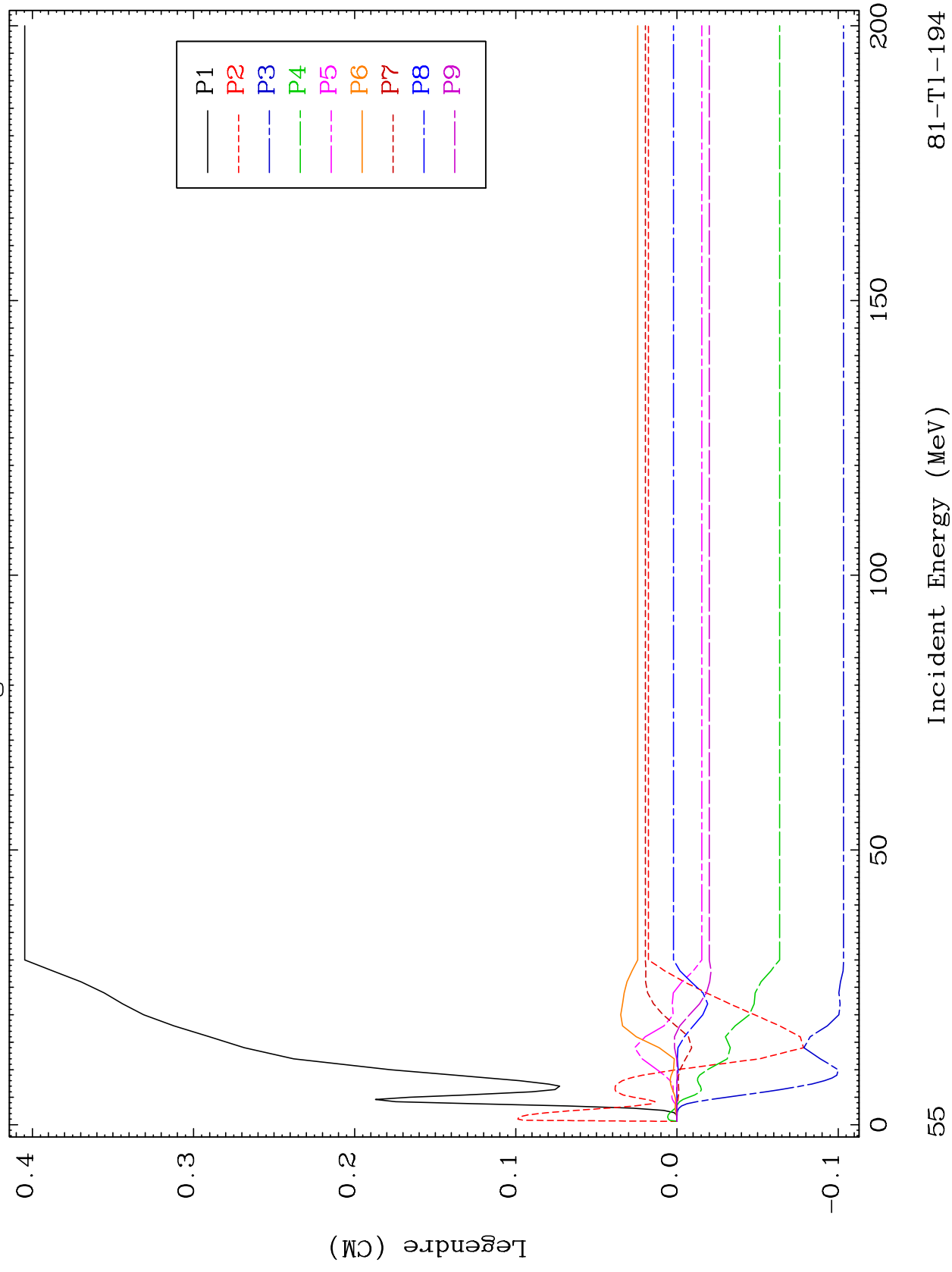


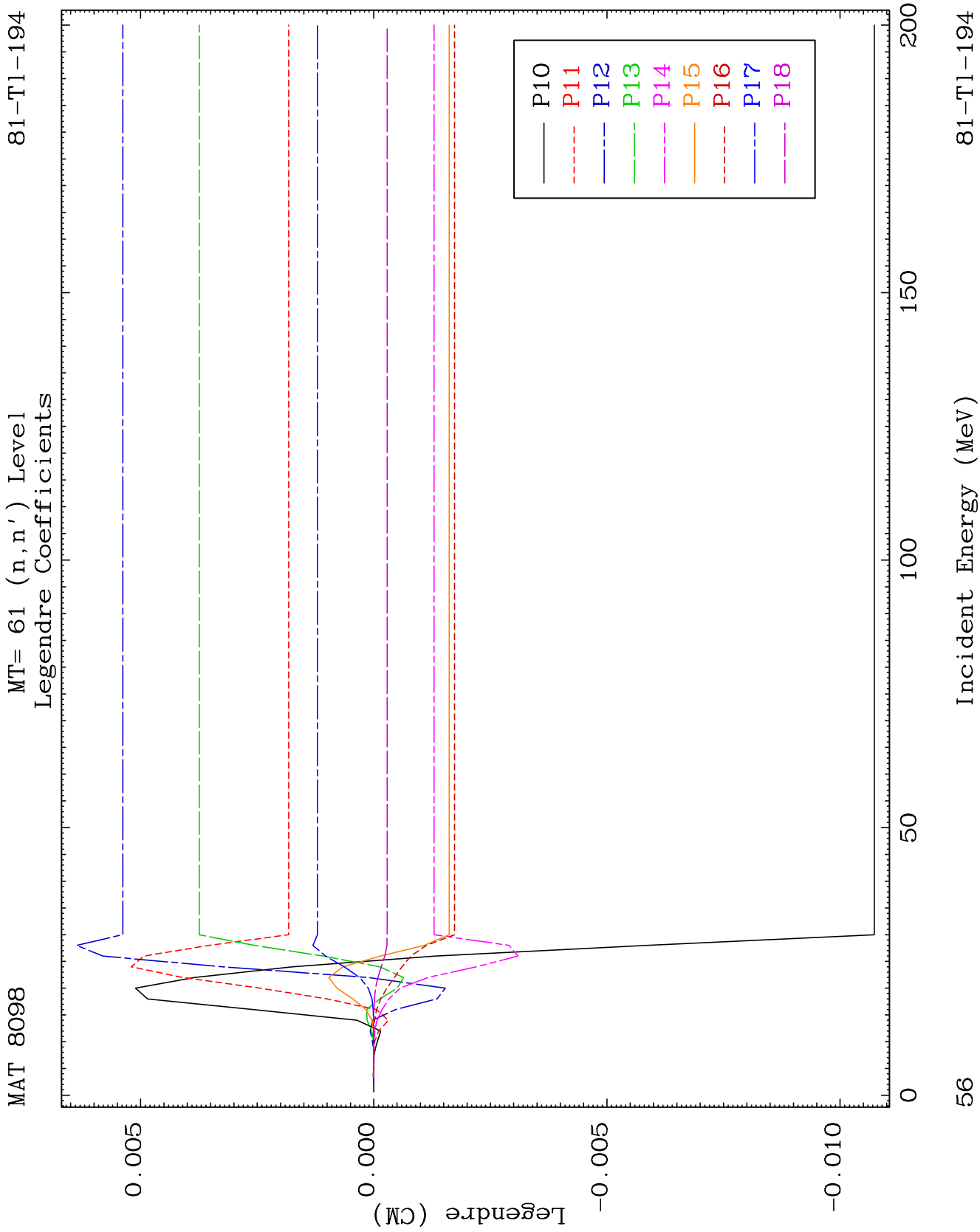


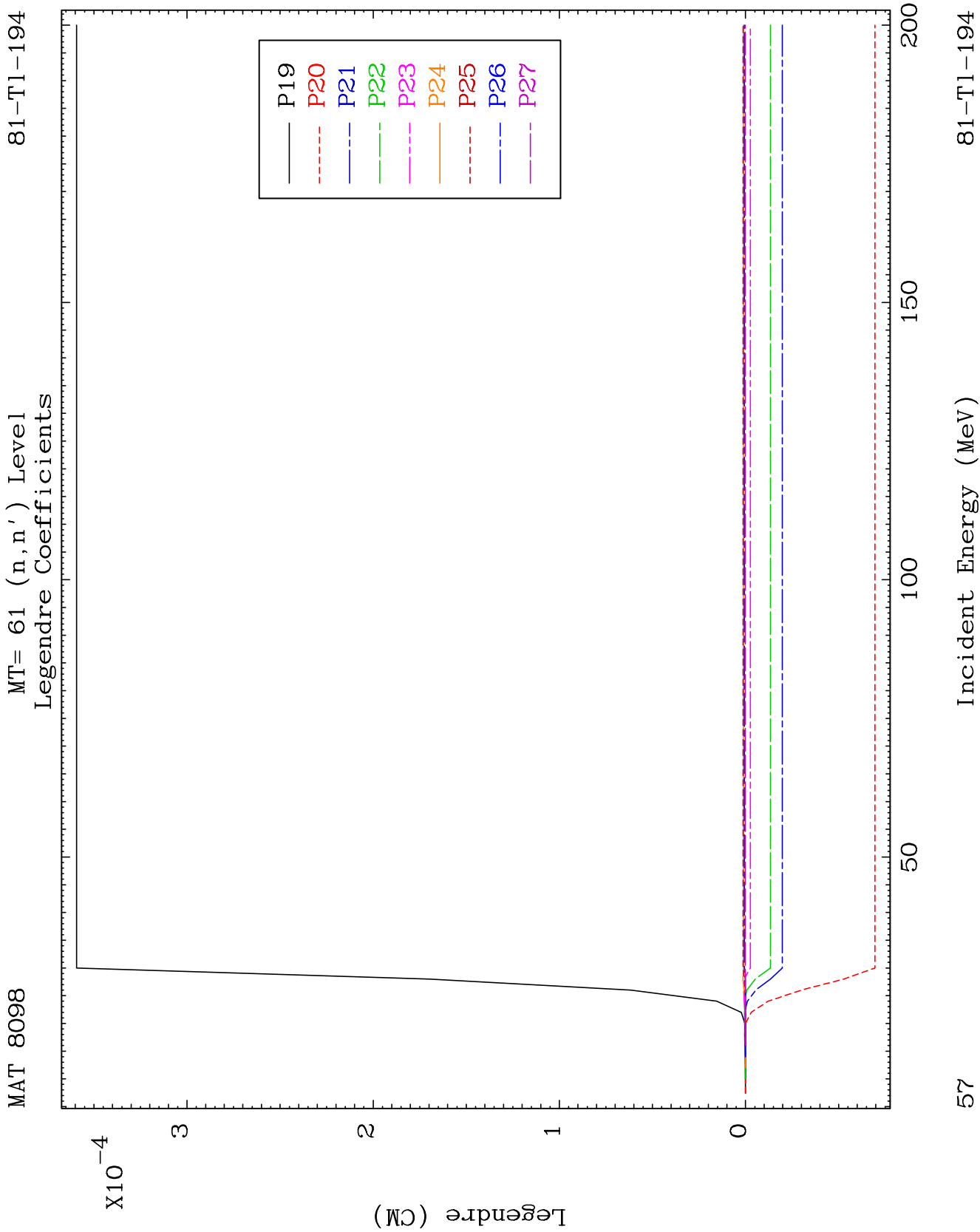
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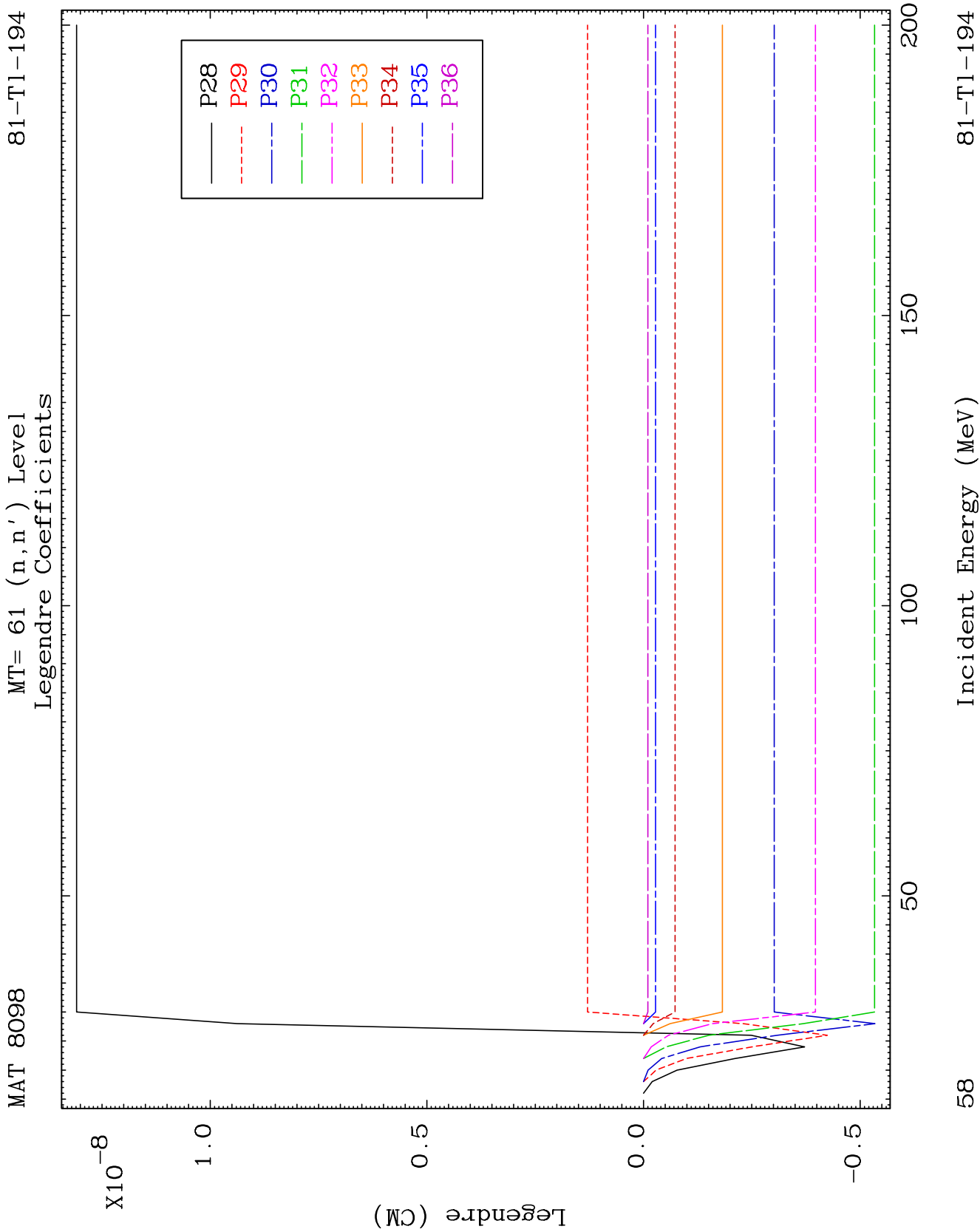
MT= 61 (n, n') Level
Legendre Coefficients

81-T1-194





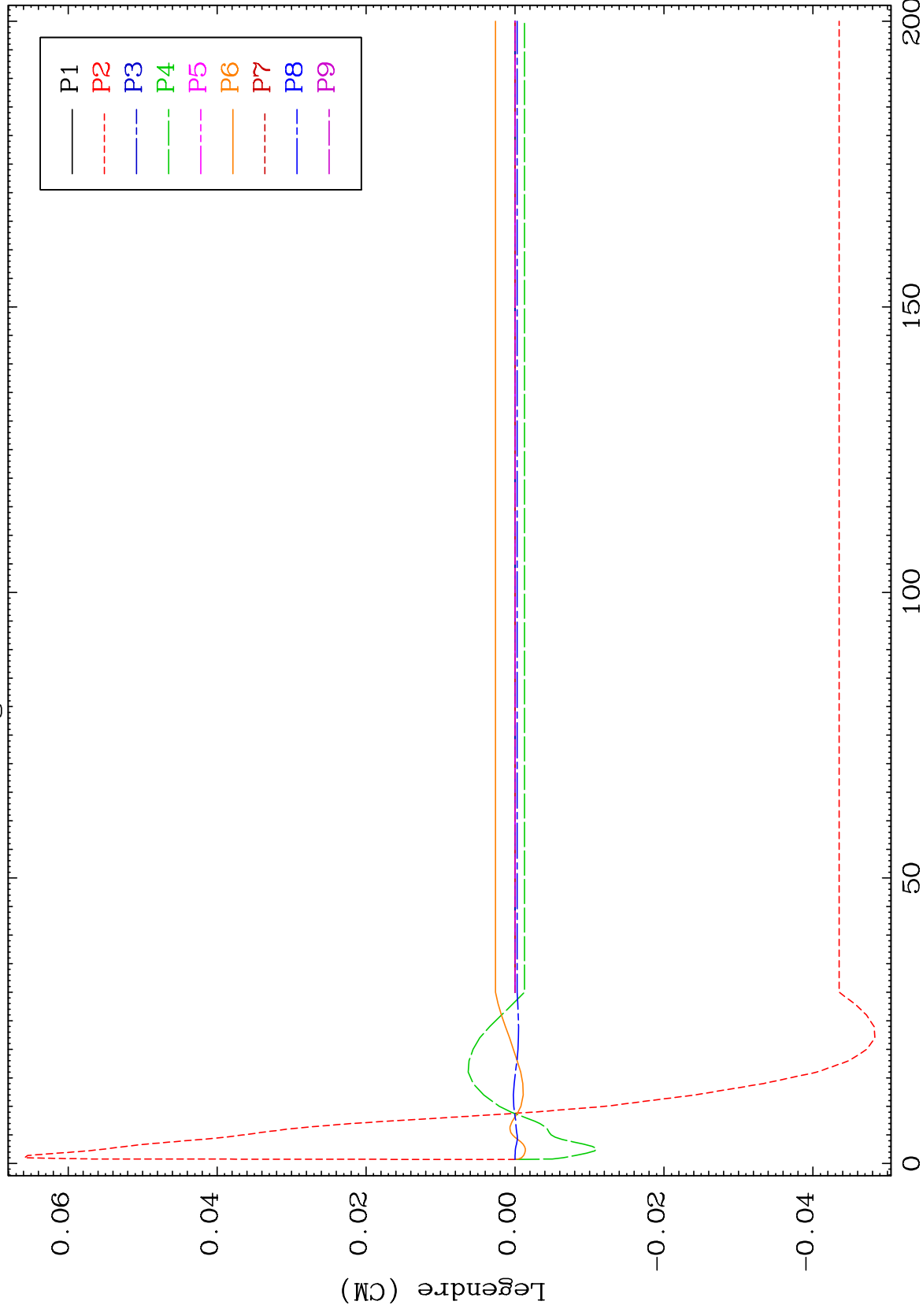




MAT 8098

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

81-T1-194



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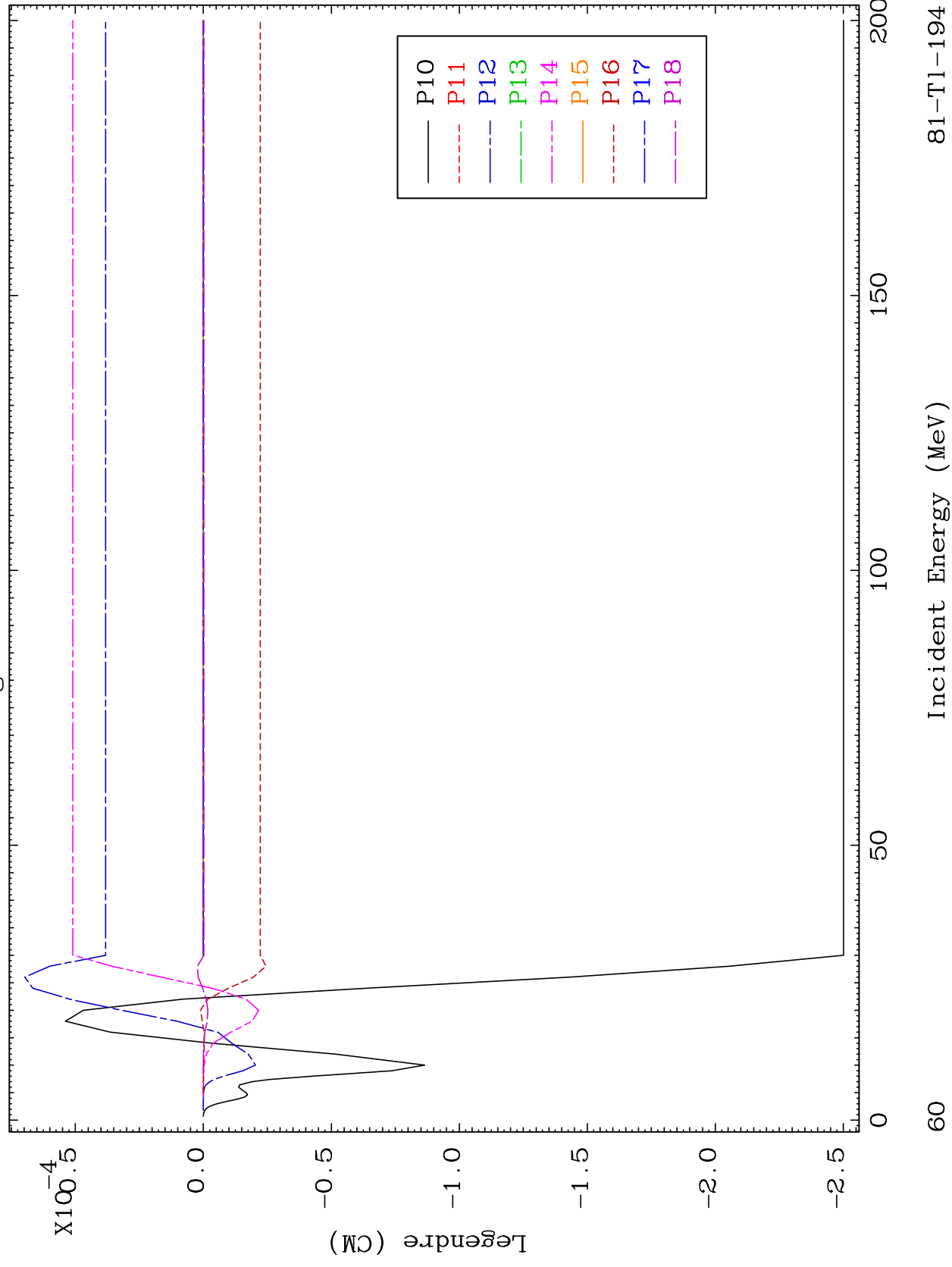
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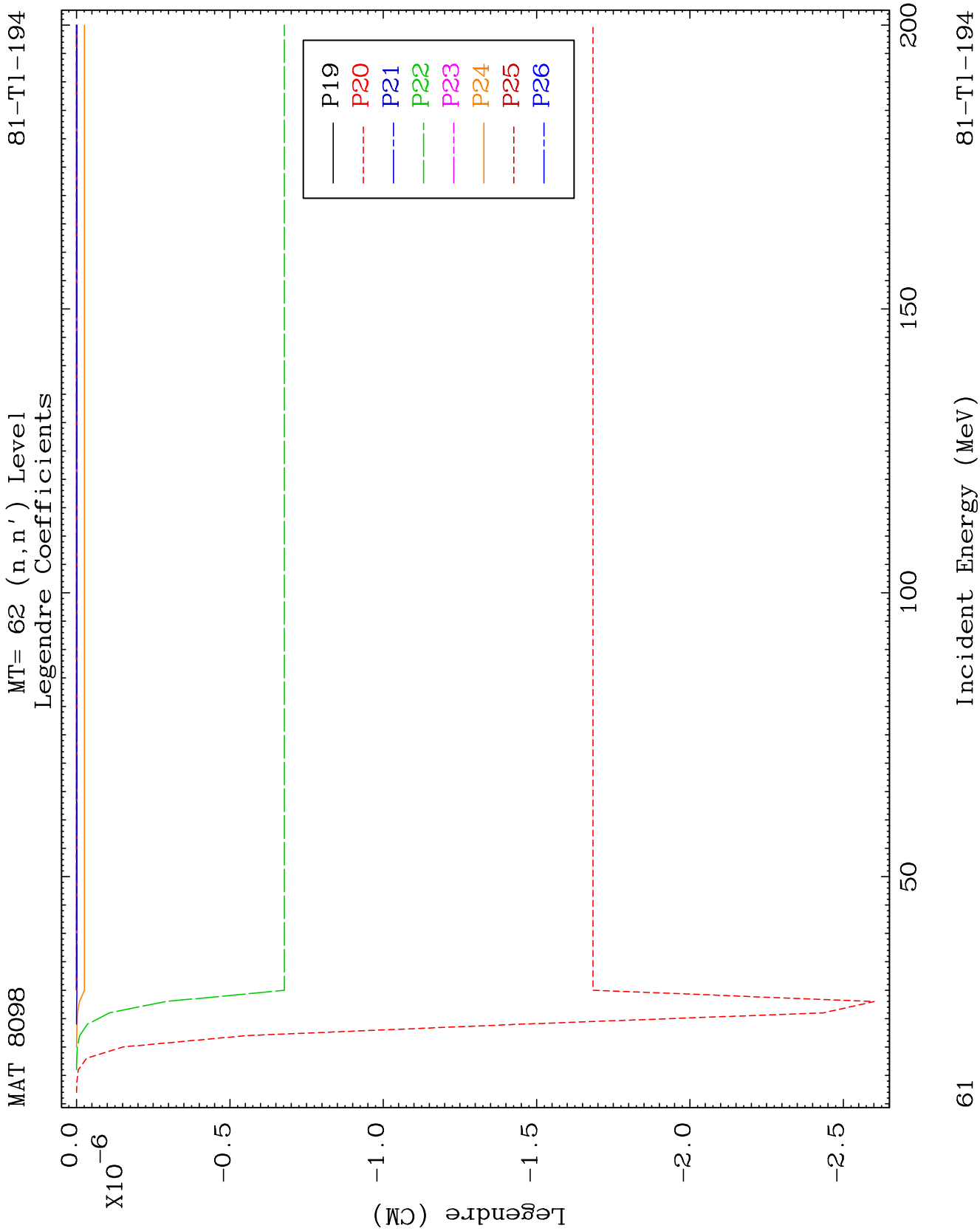
81-T1-194

MAT 8098

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

81-T1-194



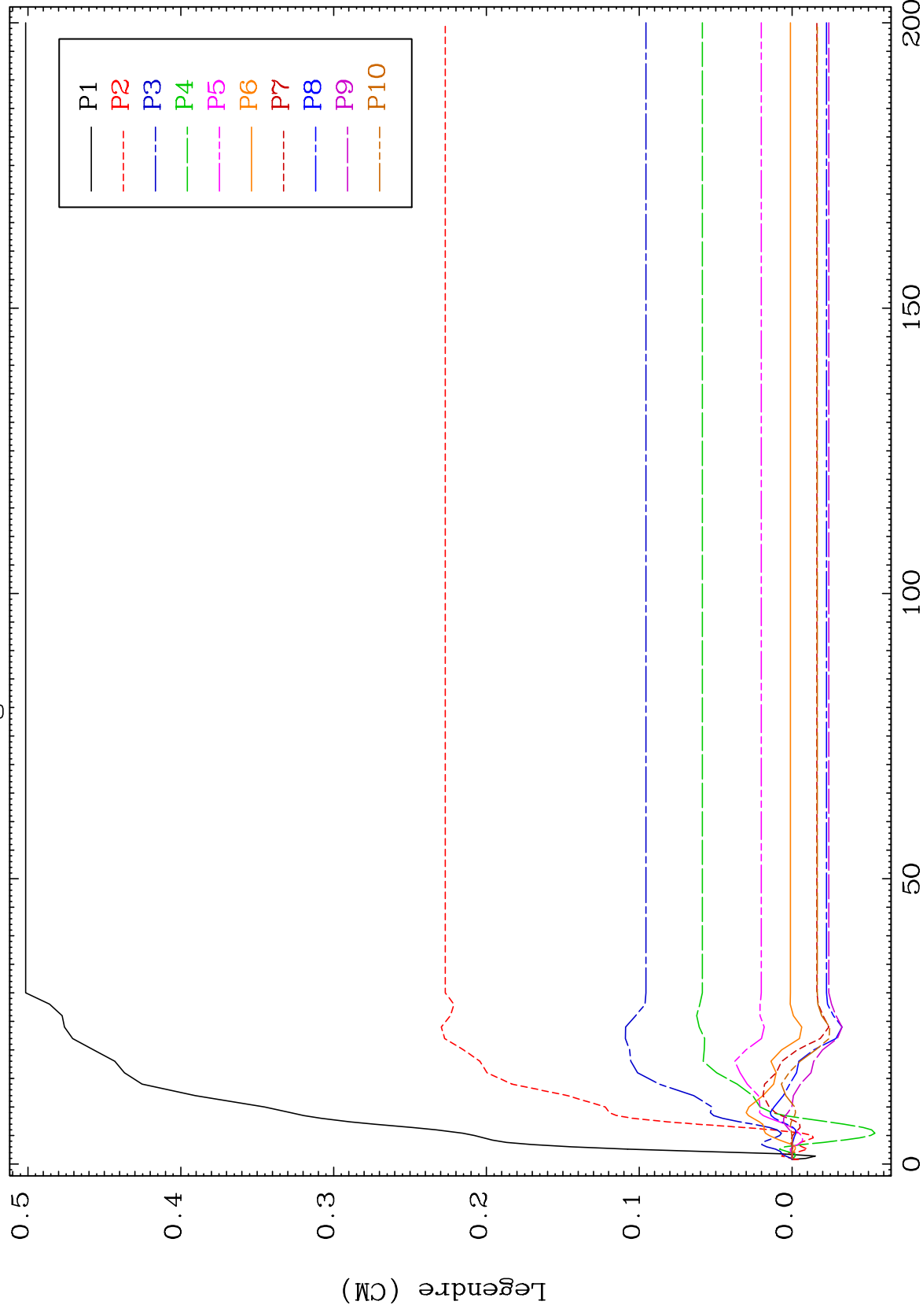


MAT 8098

MT= 63 (n, n') Level

81-TI-194

Legendre Coefficients



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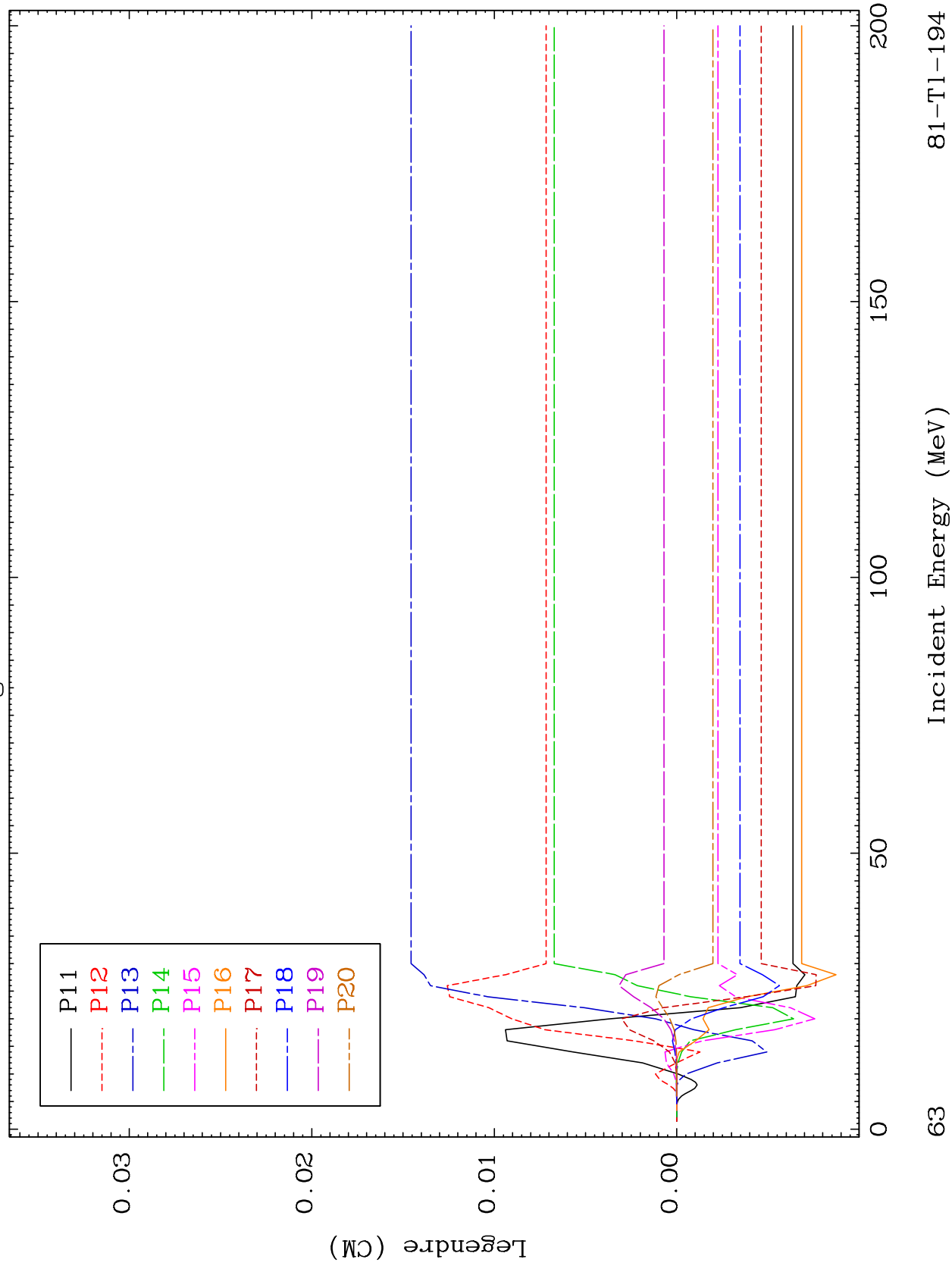
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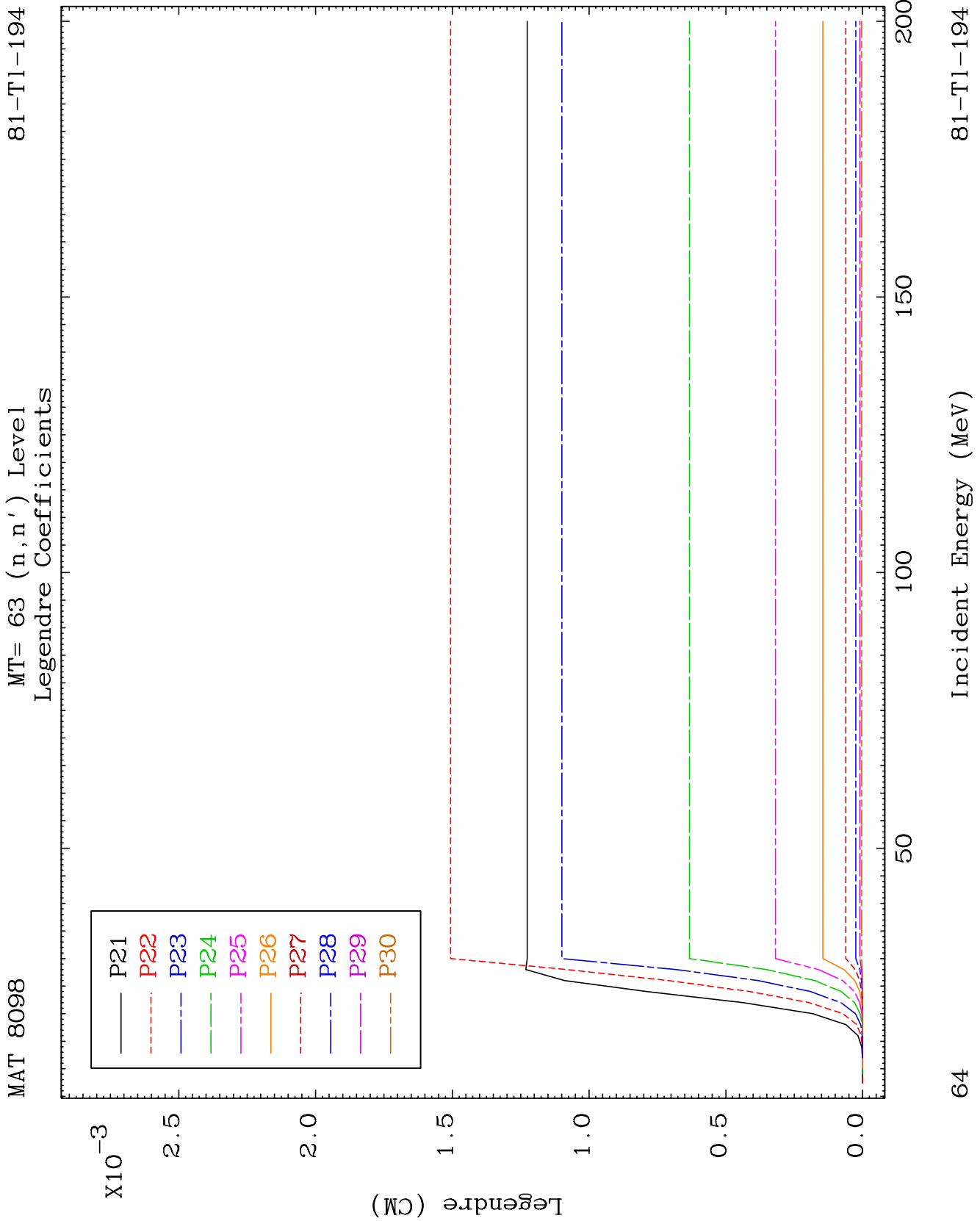
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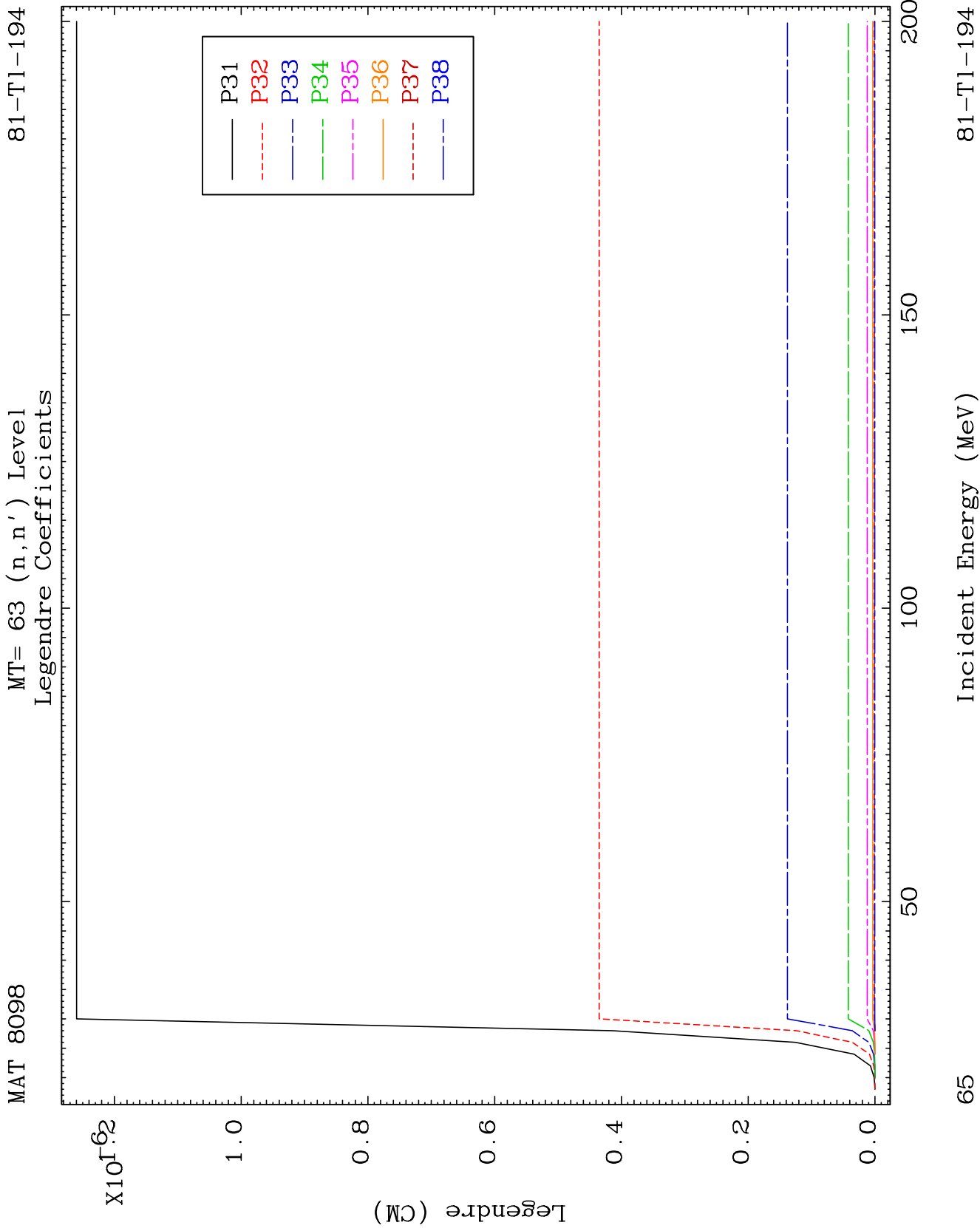
MAT 8098

MT= 63 (n, n') Level
Legendre Coefficients

81-T1-194





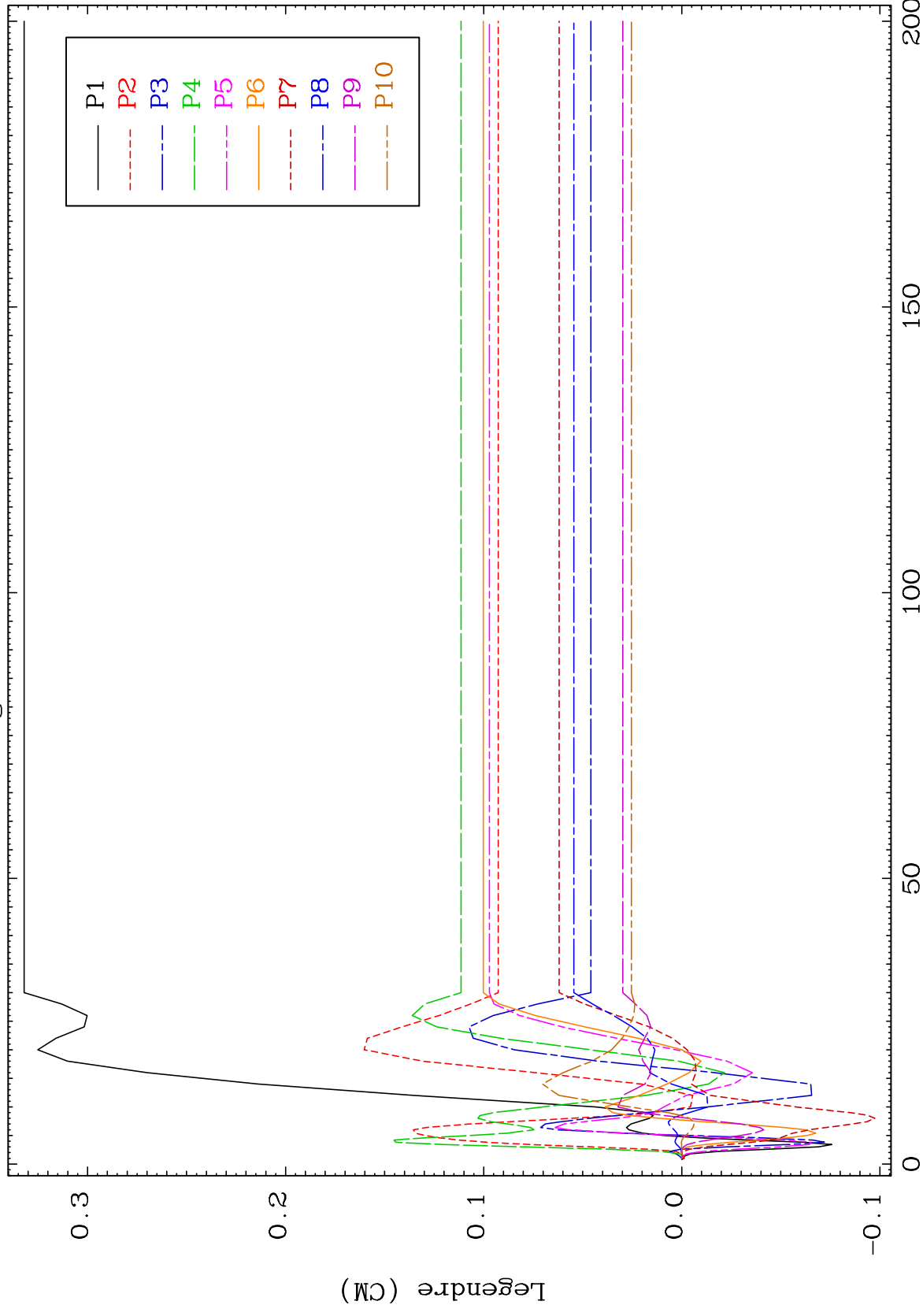


MAT 8098

MT= 64 (n, n') Level

81-T1-194

Legendre Coefficients



66

Incident Energy (MeV)

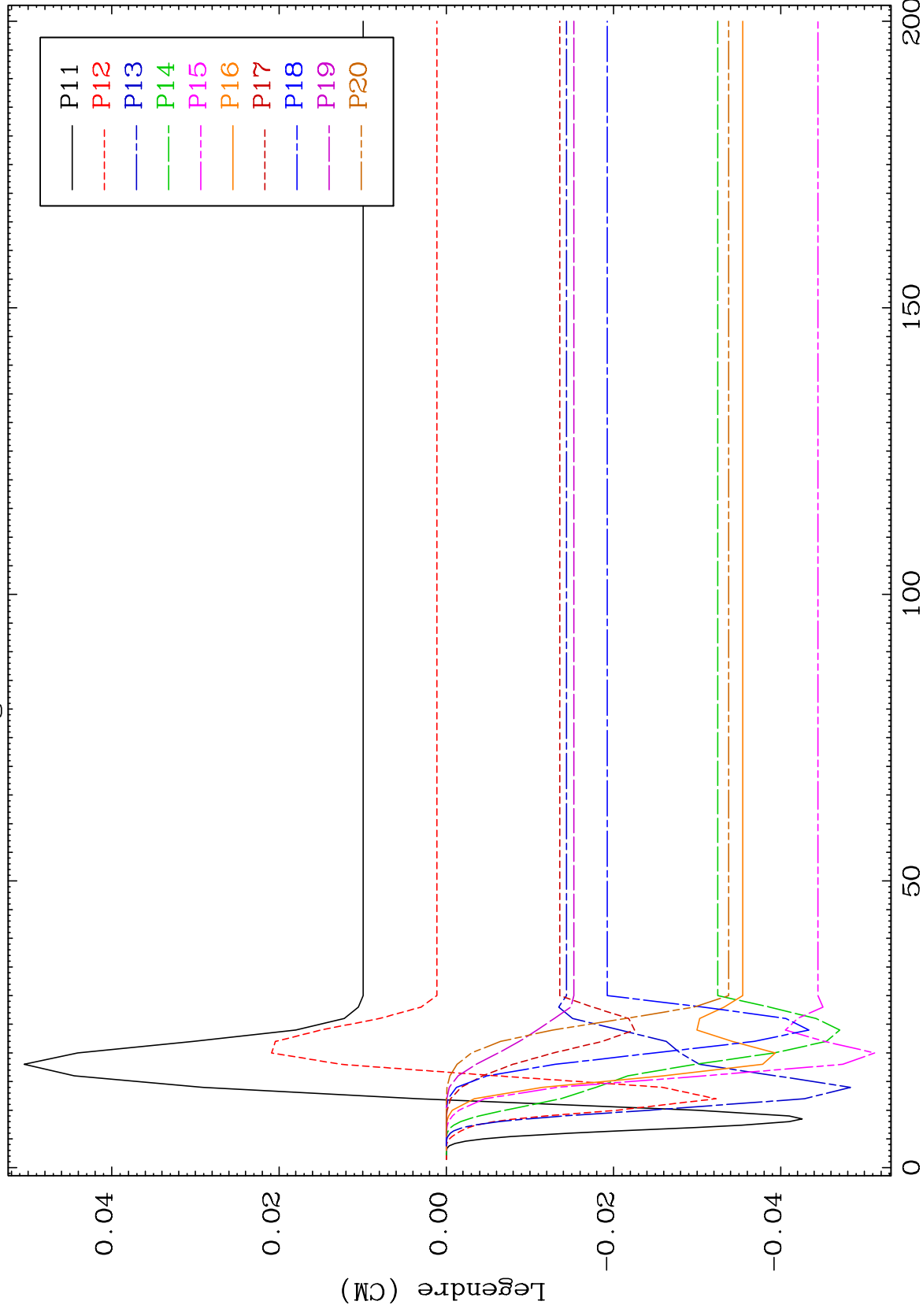
81-T1-194

MAT 8098

MT= 64 (n, n') Level

81-T1-194

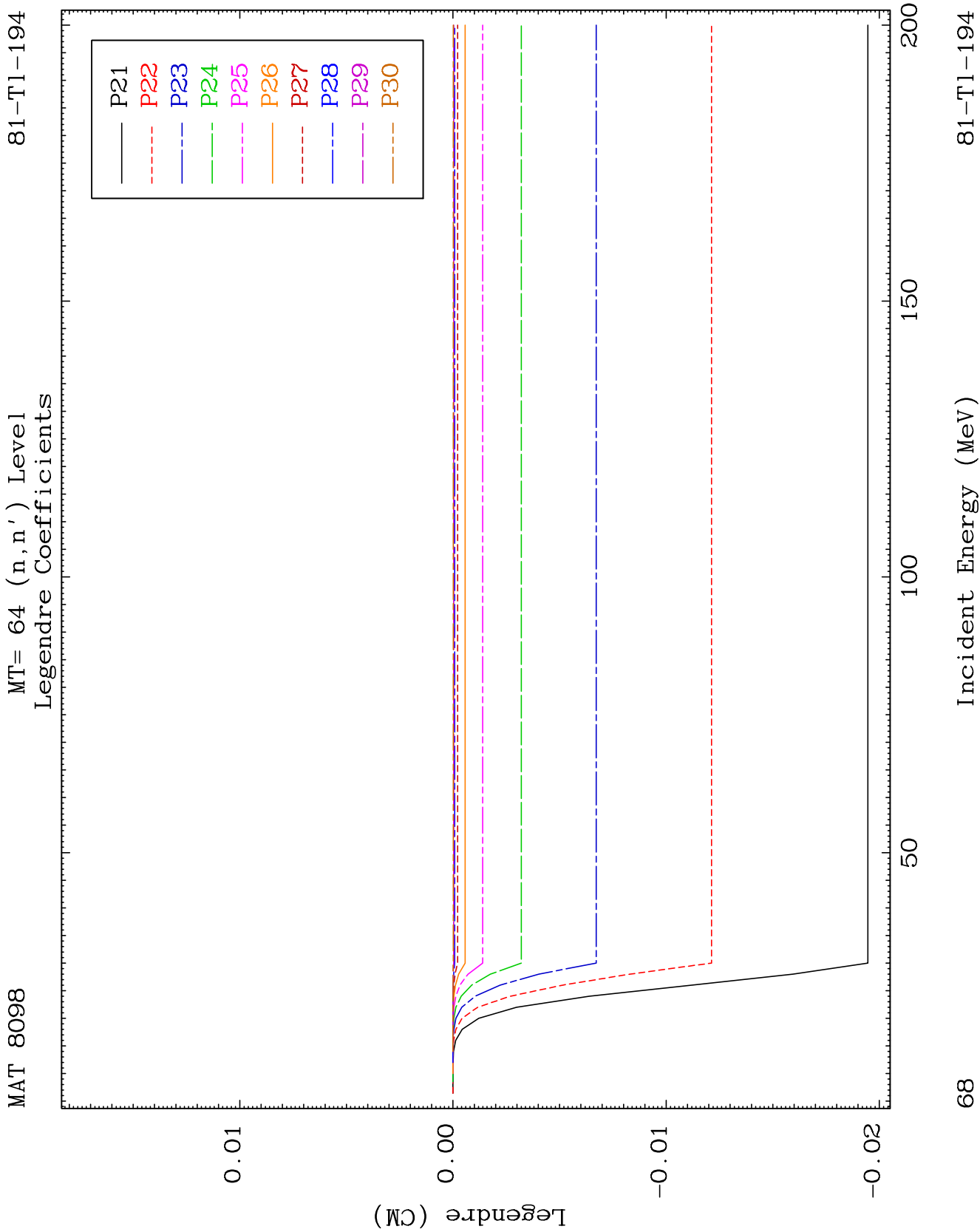
Legendre Coefficients



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Incident Energy (MeV)

81-T1-194

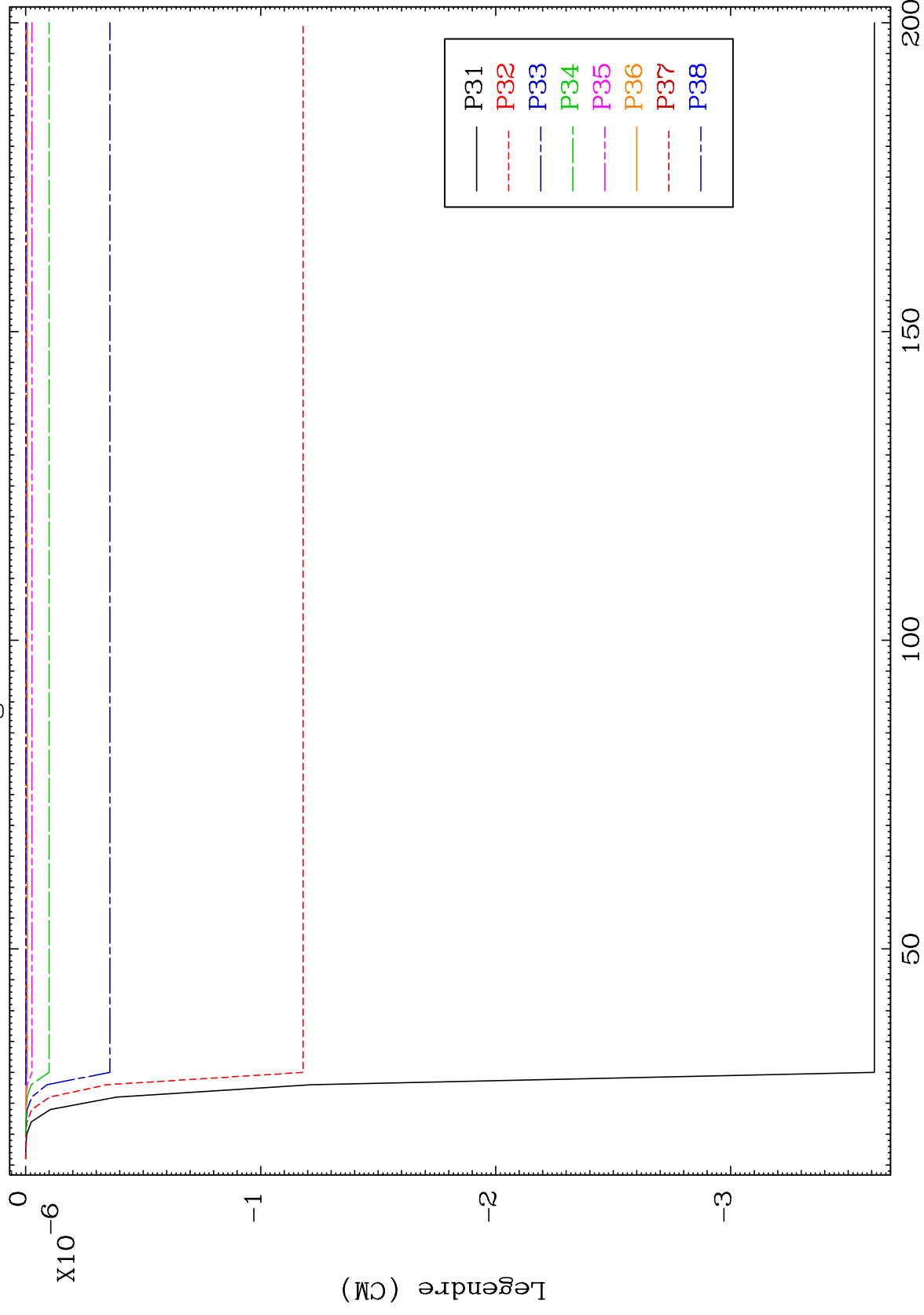


MAT 8098

MT= 64 (n, n') Level

81-T1-194

Legendre Coefficients



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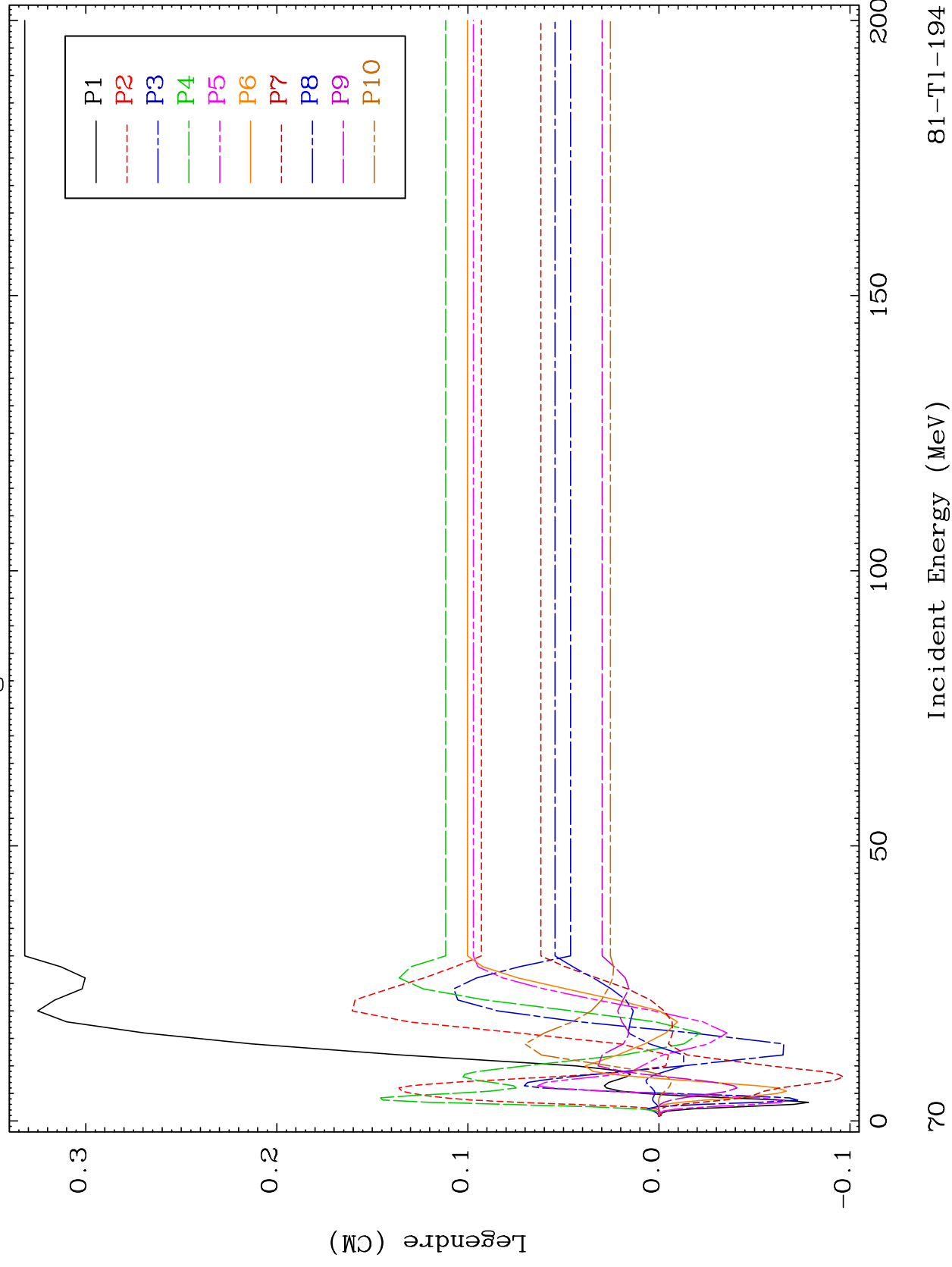
Incident Energy (MeV)

81-T1-194

MAT 8098

MT= 65 (n, n') Level
Legendre Coefficients

81-T1-194

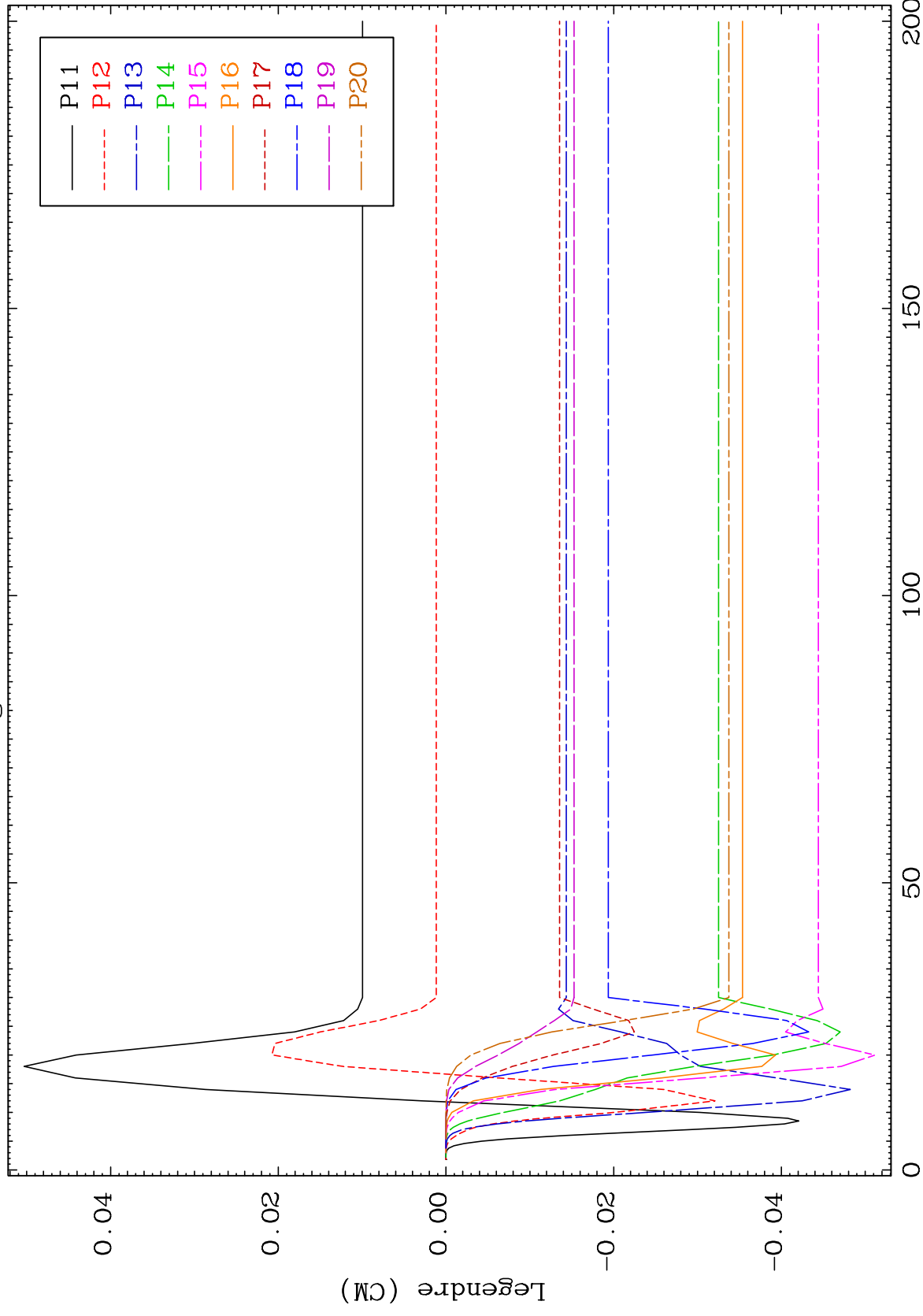


MAT 8098

MT= 65 (n, n') Level

81-T1-194

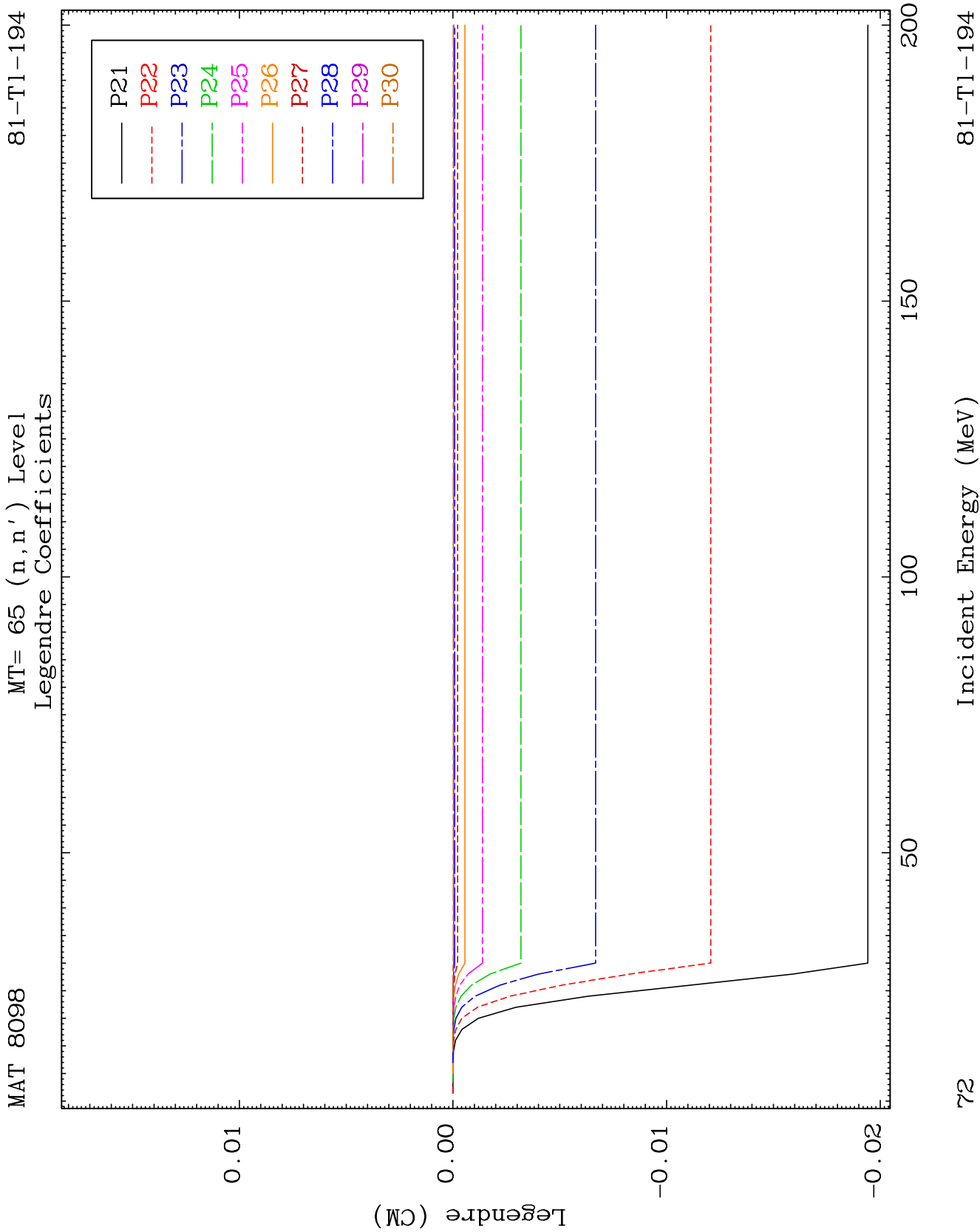
Legendre Coefficients



12

Incident Energy (MeV)

81-T1-194

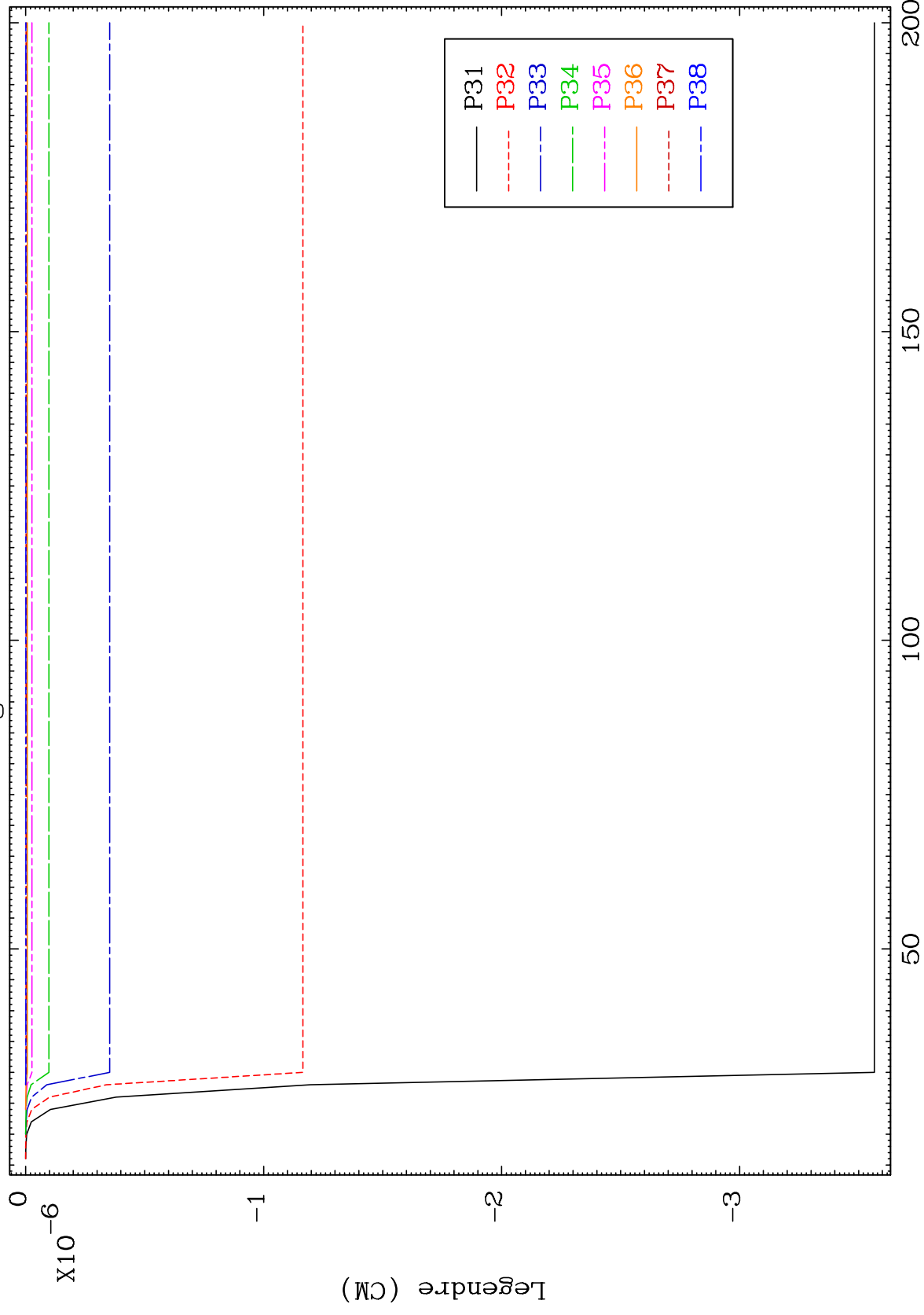


MAT 8098

MT= 65 (n, n') Level

81-T1-194

Legendre Coefficients

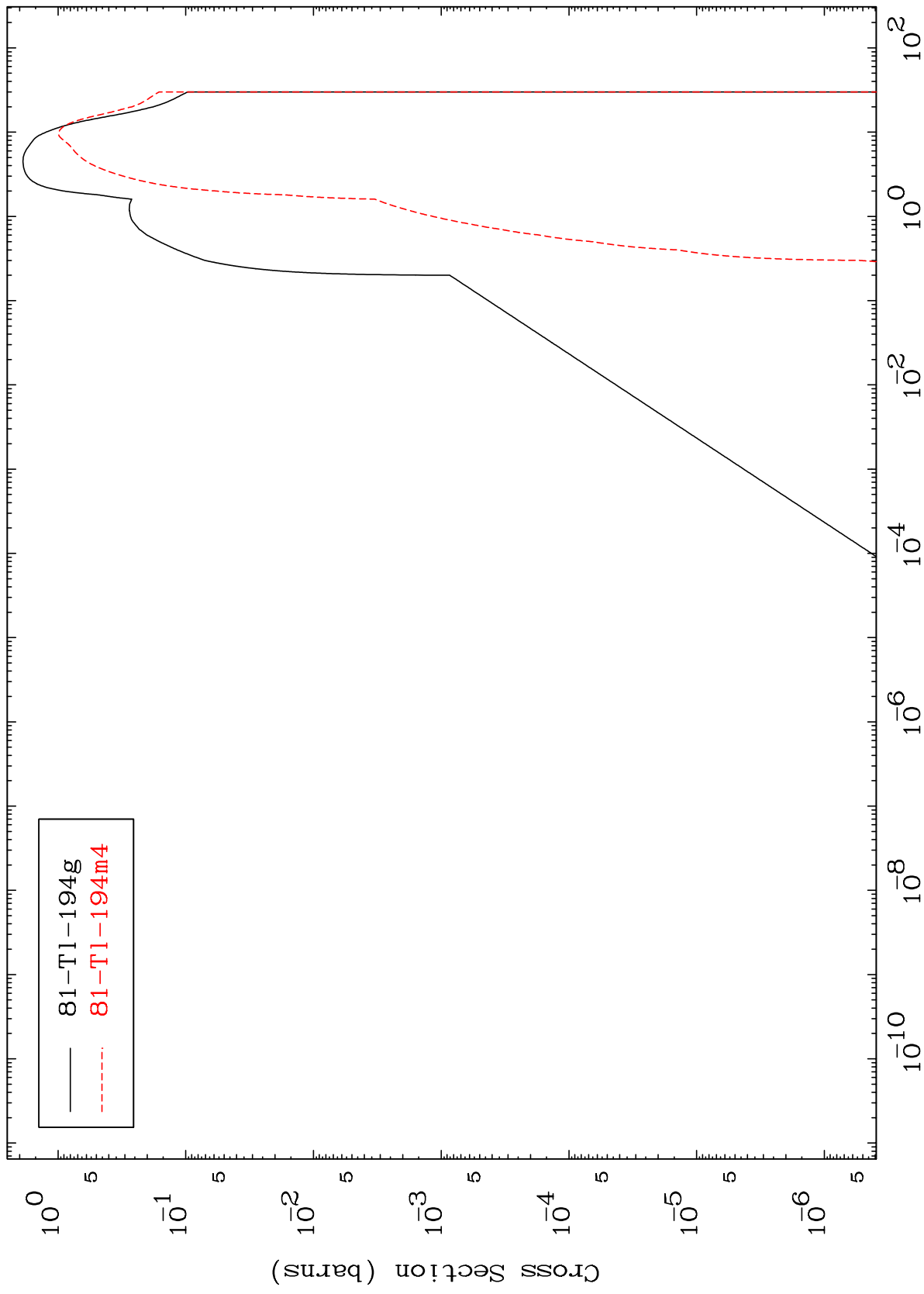


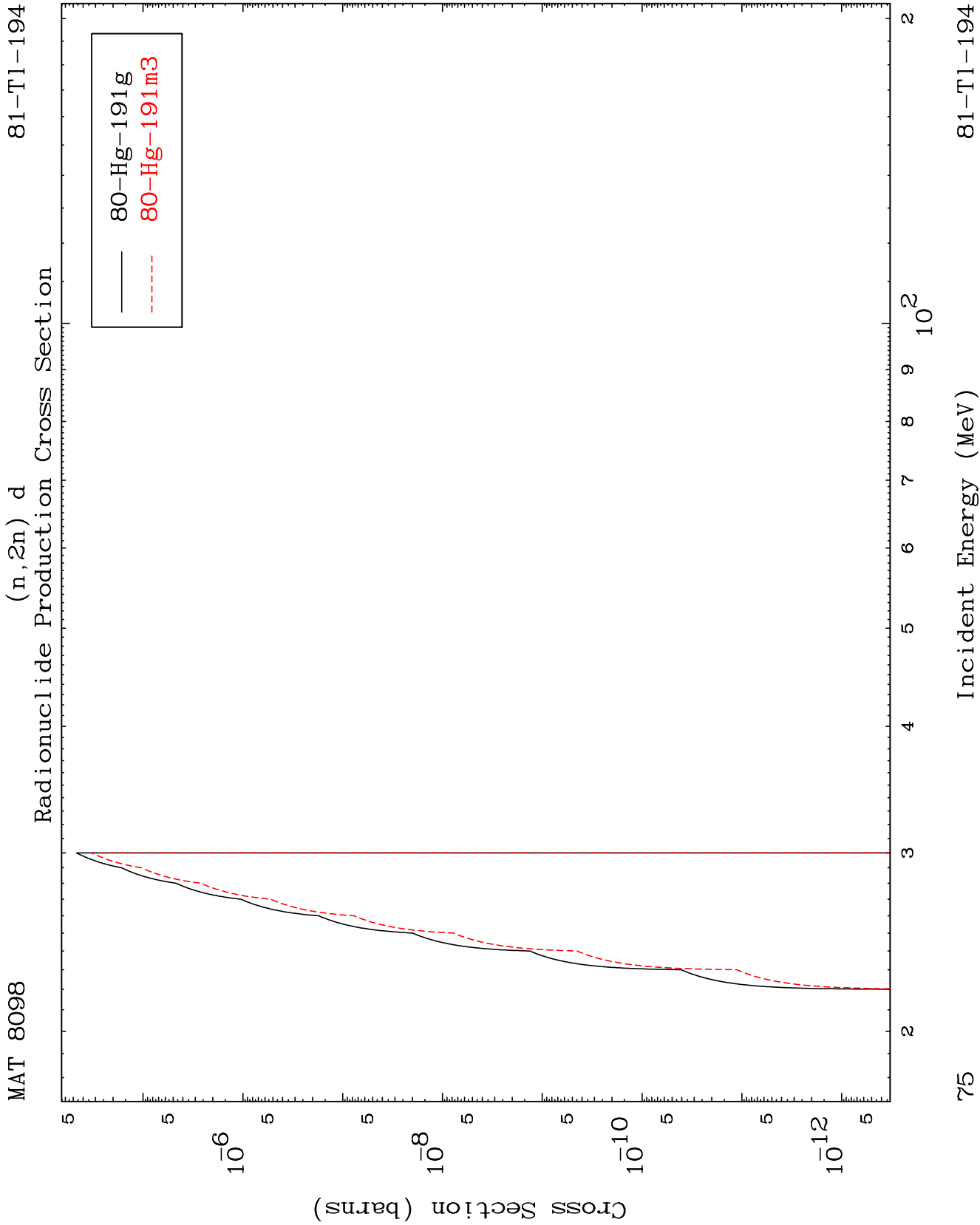
23

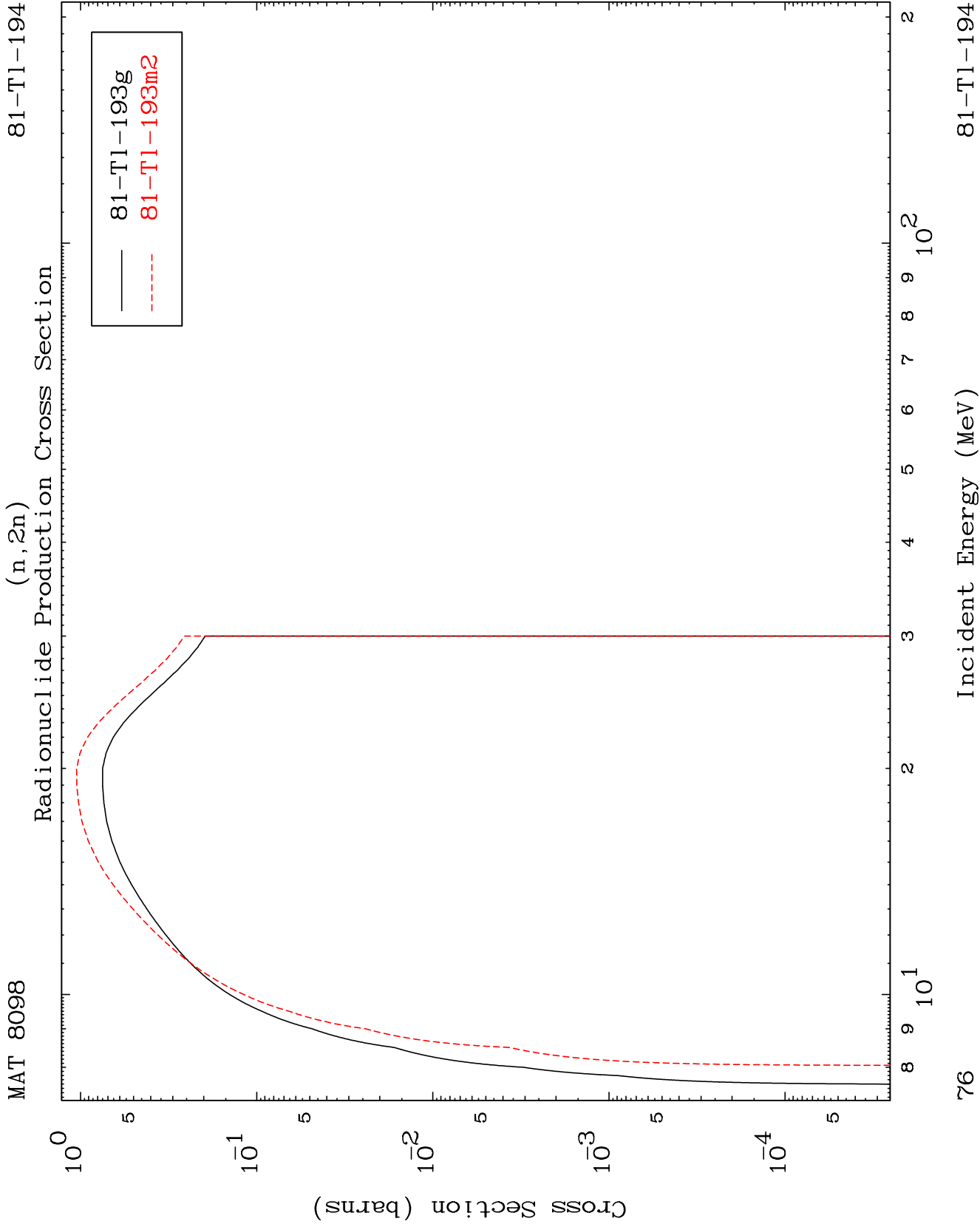
Incident Energy (MeV)

81-T1-194

Radionuclide Production Cross Section





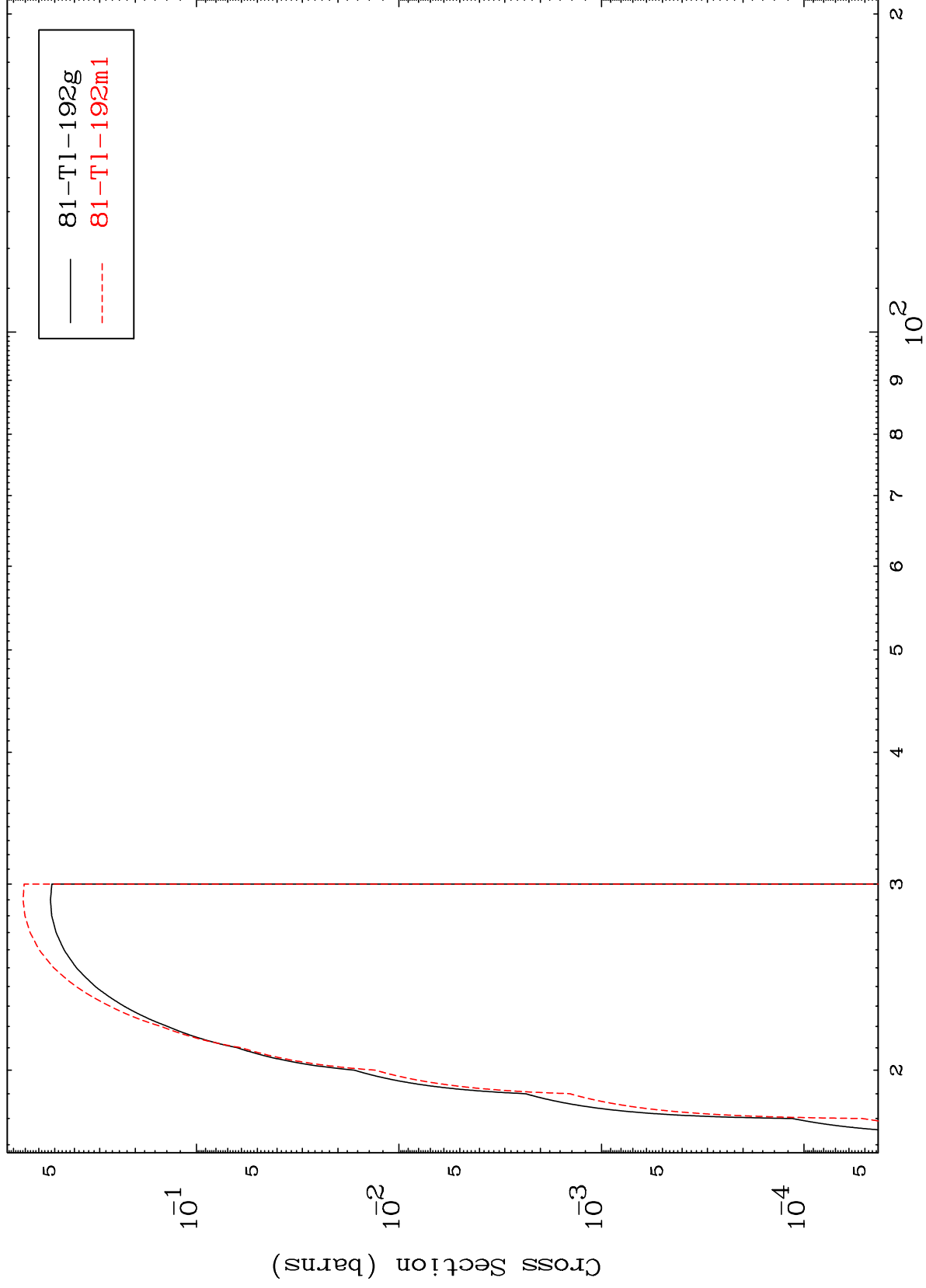


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(n,3n)

81-Tl-194

Radionuclide Production Cross Section



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Incident Energy (MeV)

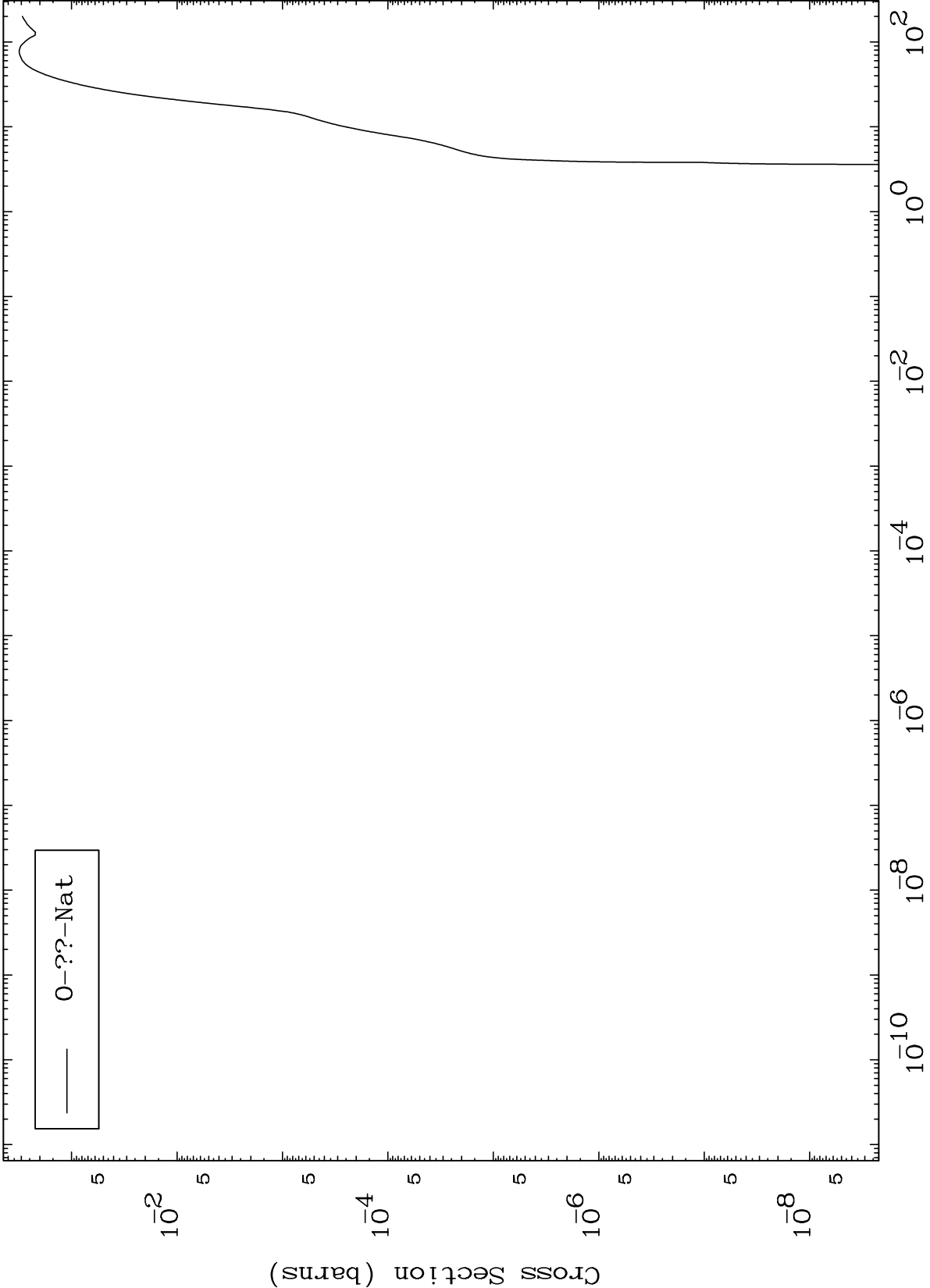
81-Tl-194

MAT 8098

Fission

81-Tl-194

Radionuclide Production Cross Section

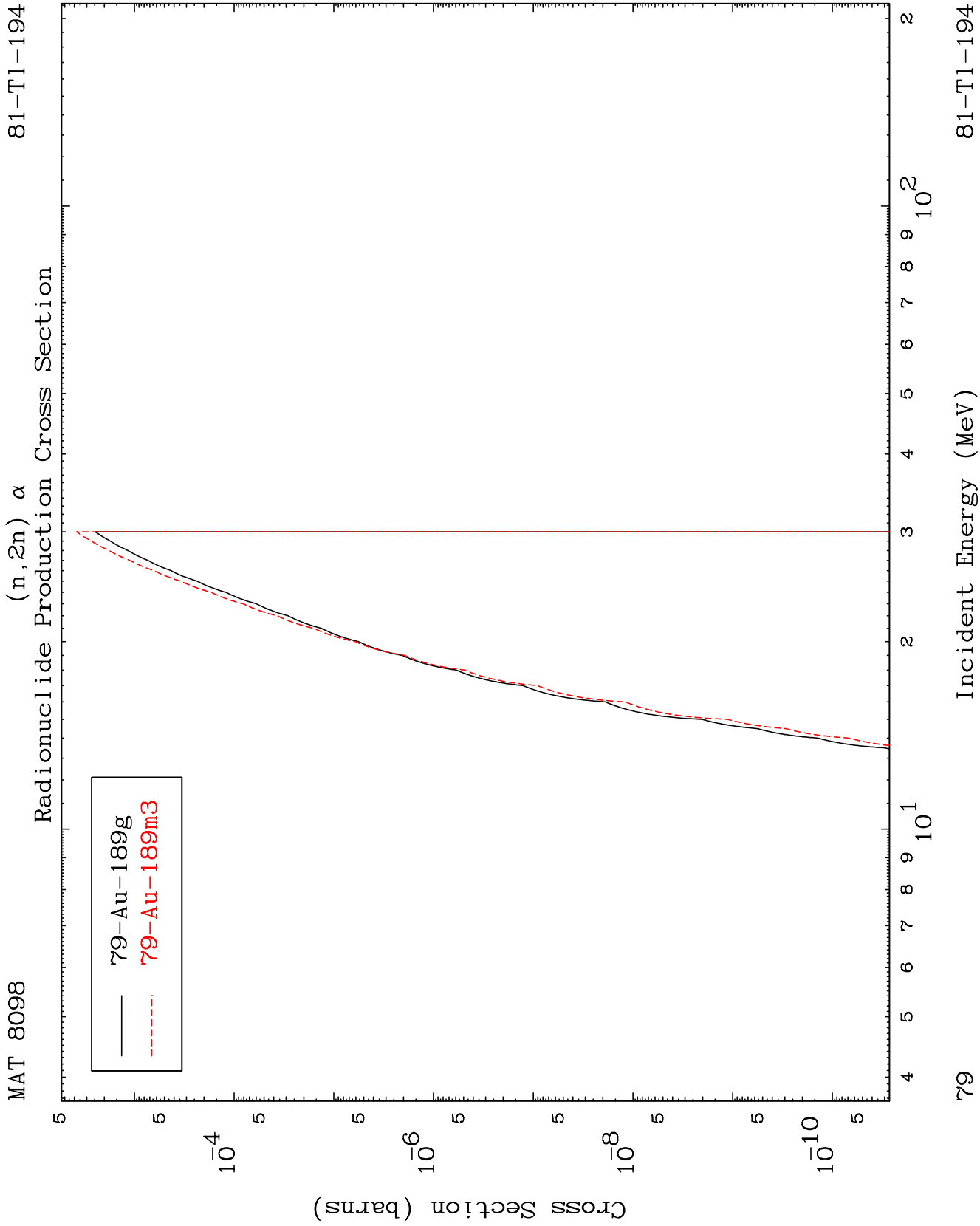


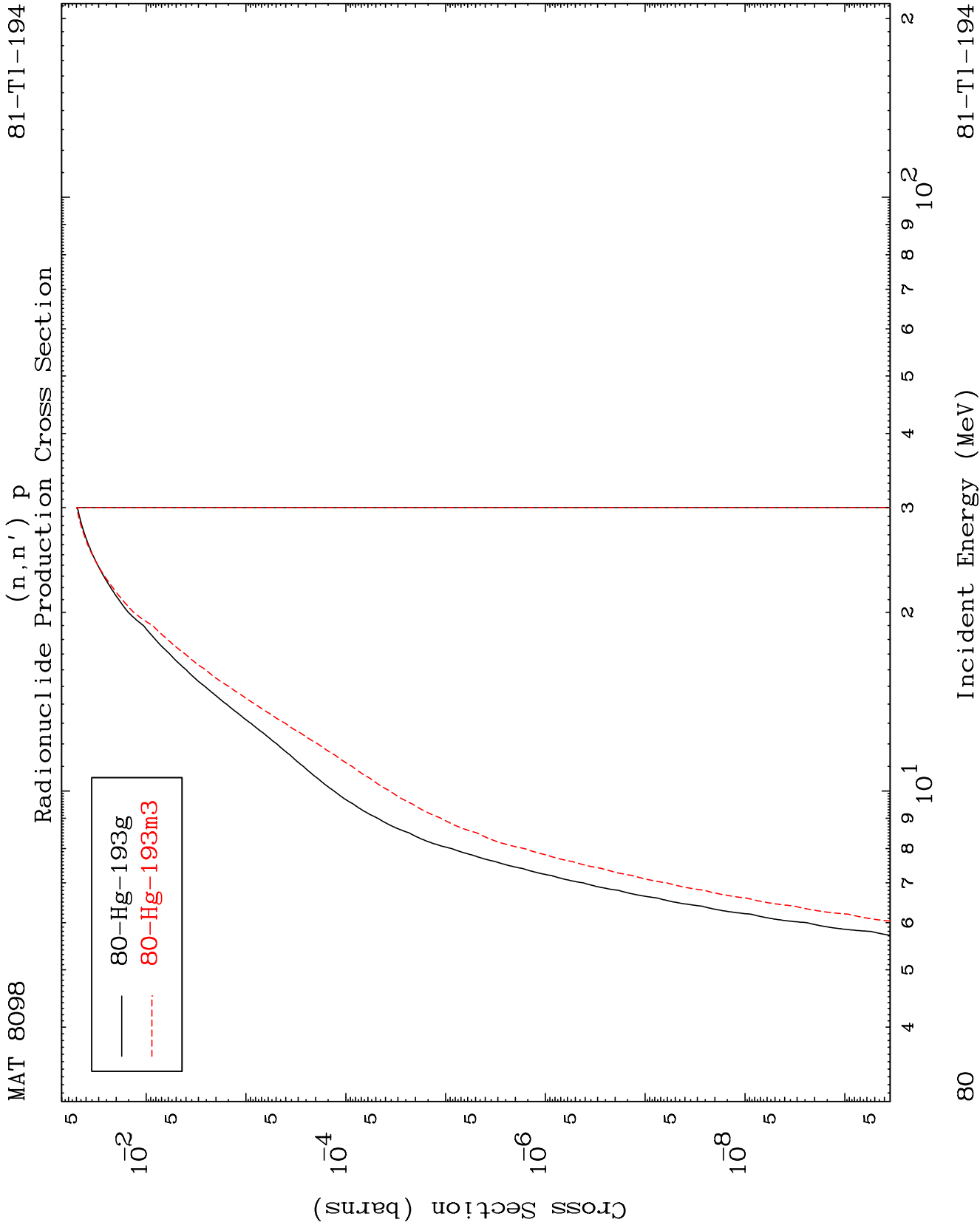
0-??-Nat

78

Incident Energy (MeV)

81-Tl-194



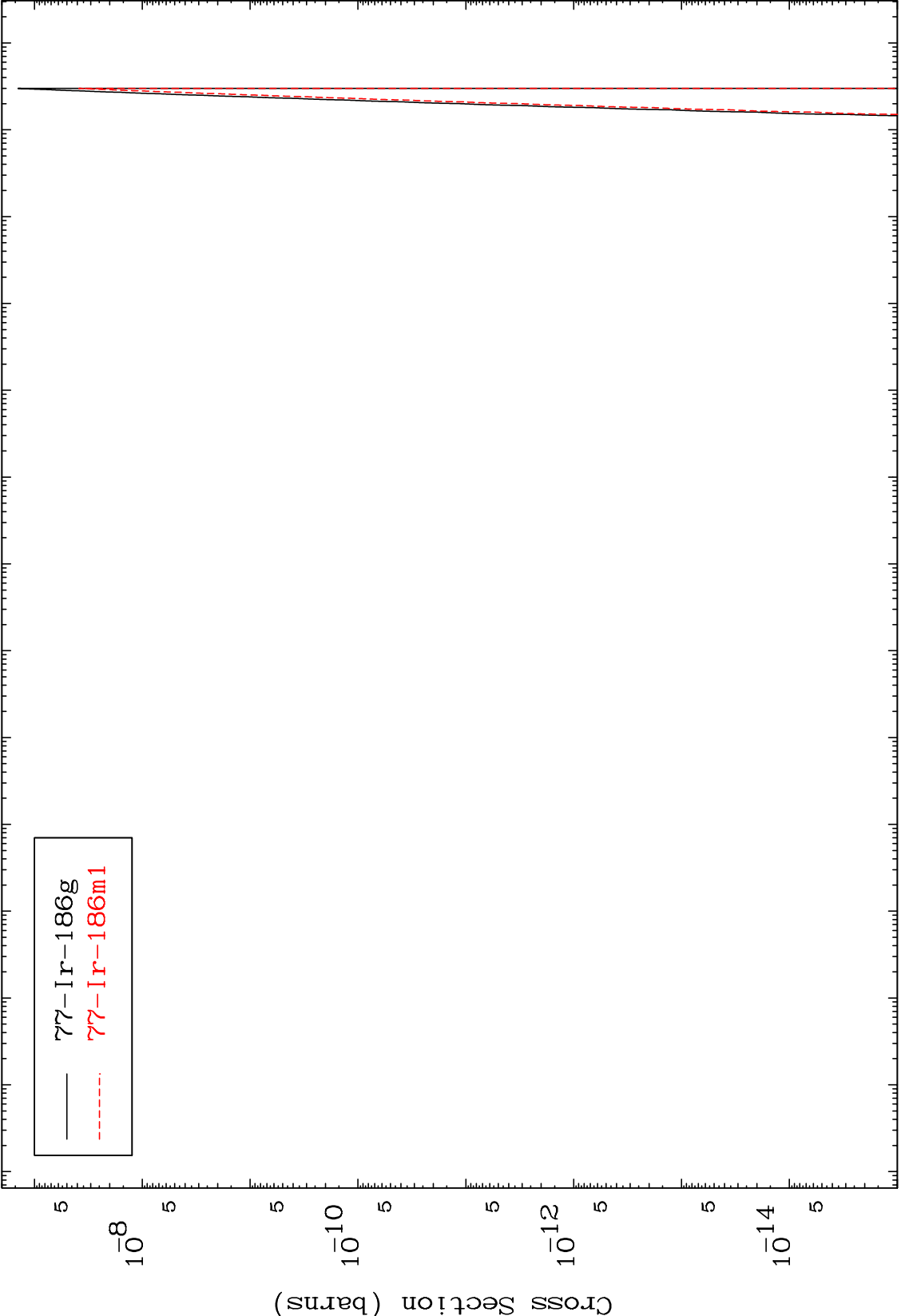
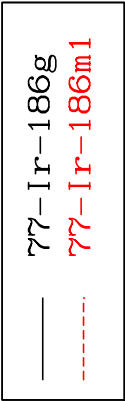


MAT 8098

(n,n') 2 α

81-Tl-194

Radionuclide Production Cross Section



81

Incident Energy (MeV)

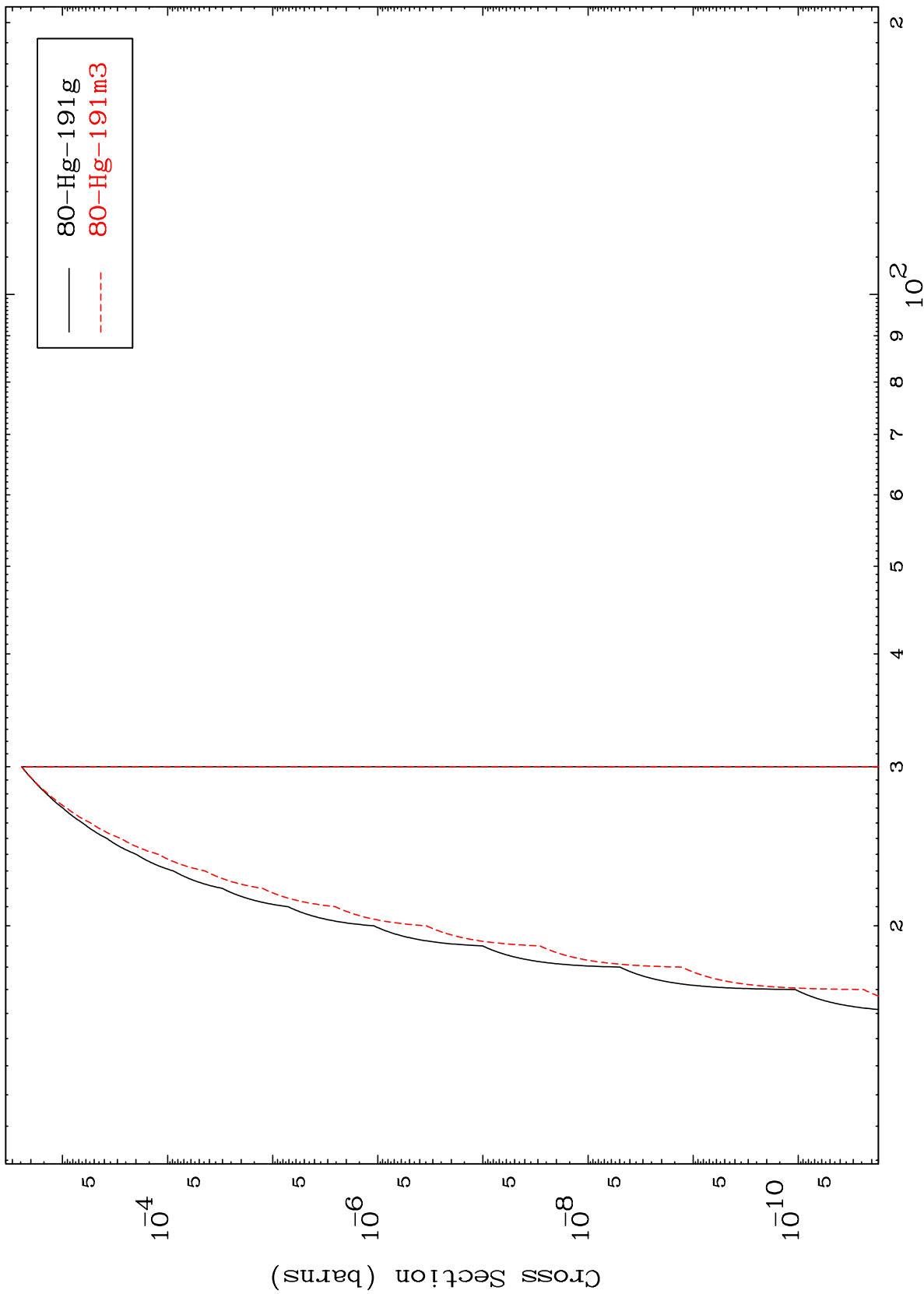
81-Tl-194

MAT 8098

(n,n') t

81-Tl-194

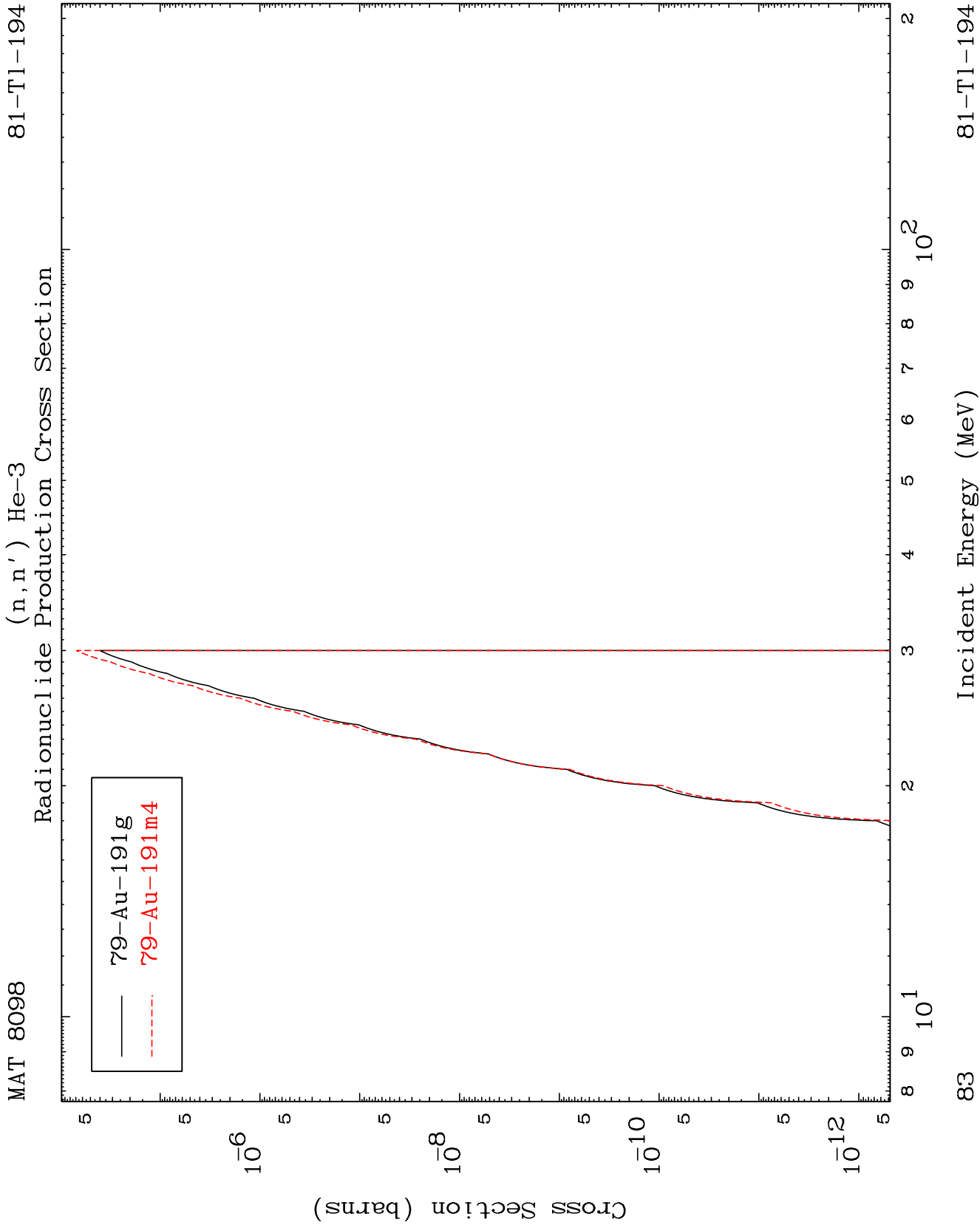
Radionuclide Production Cross Section

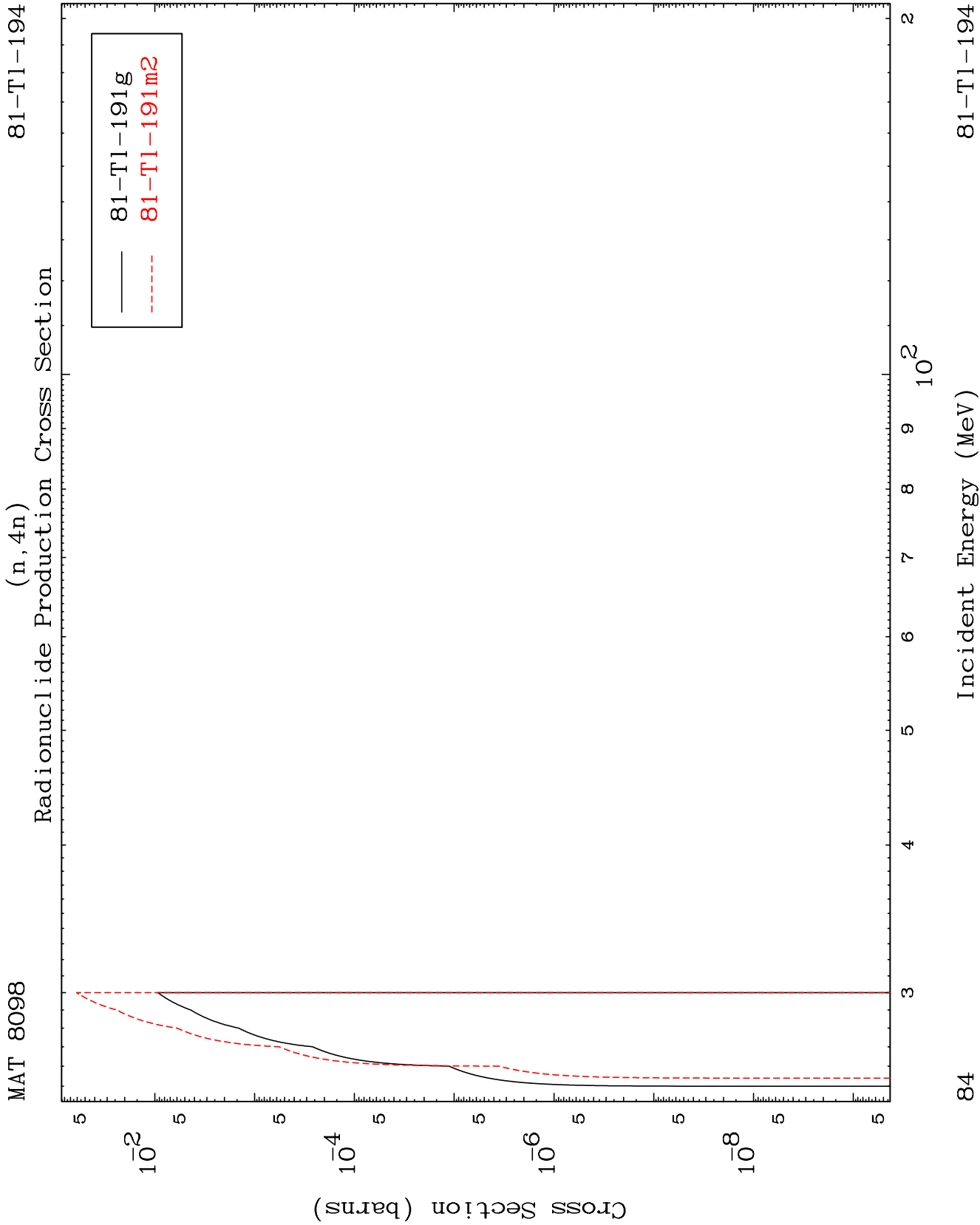


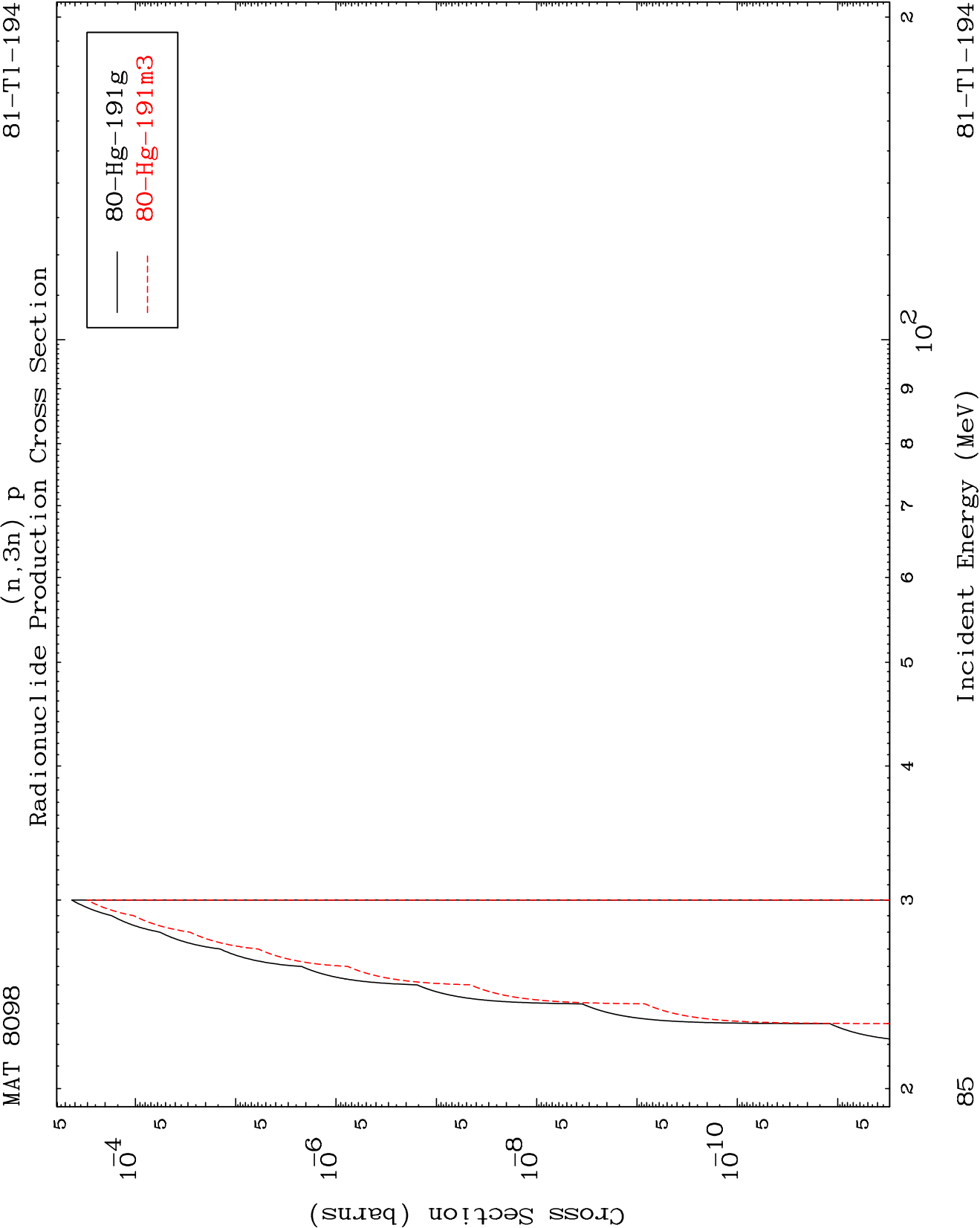
82

Incident Energy (MeV)

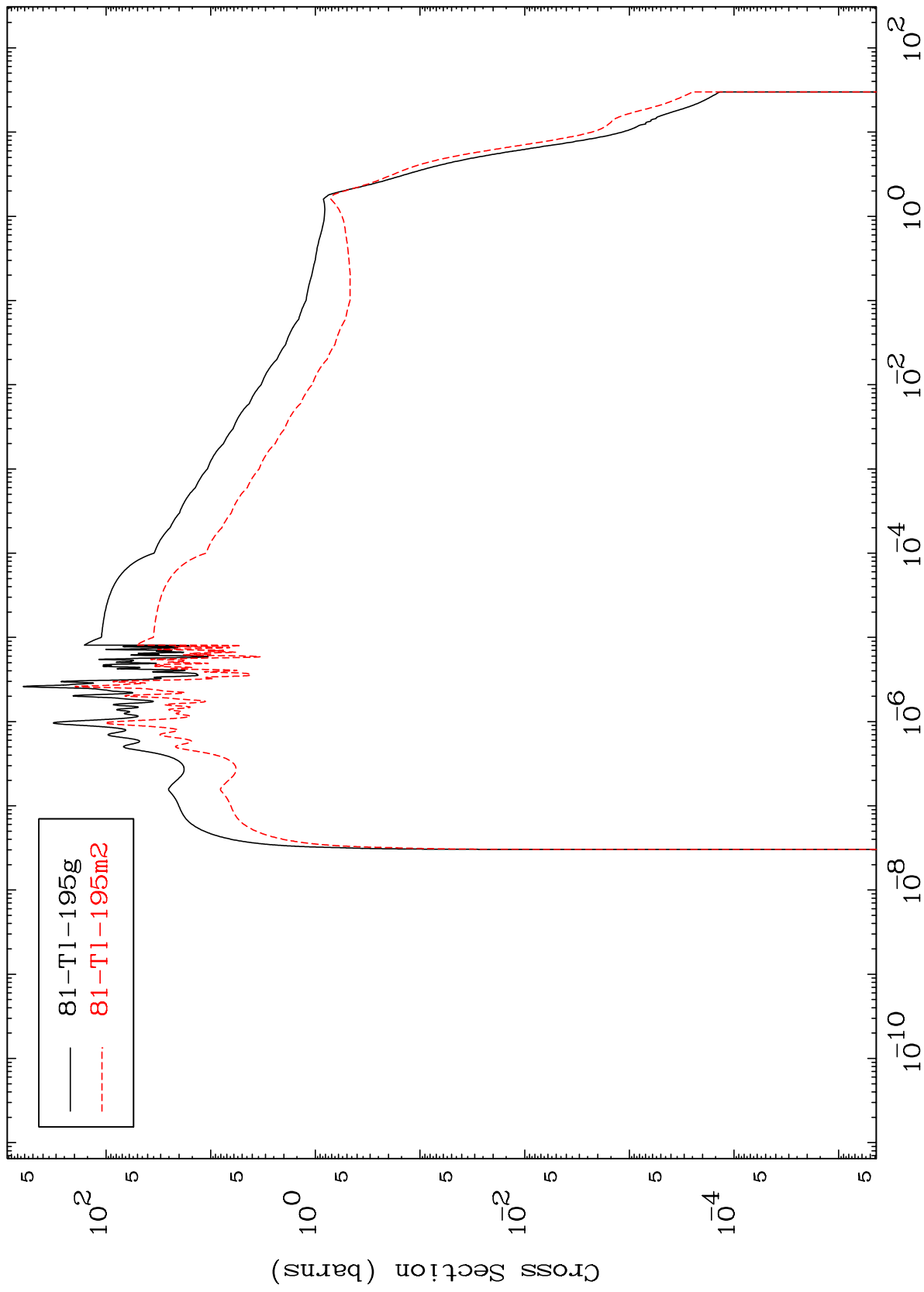
81-Tl-194

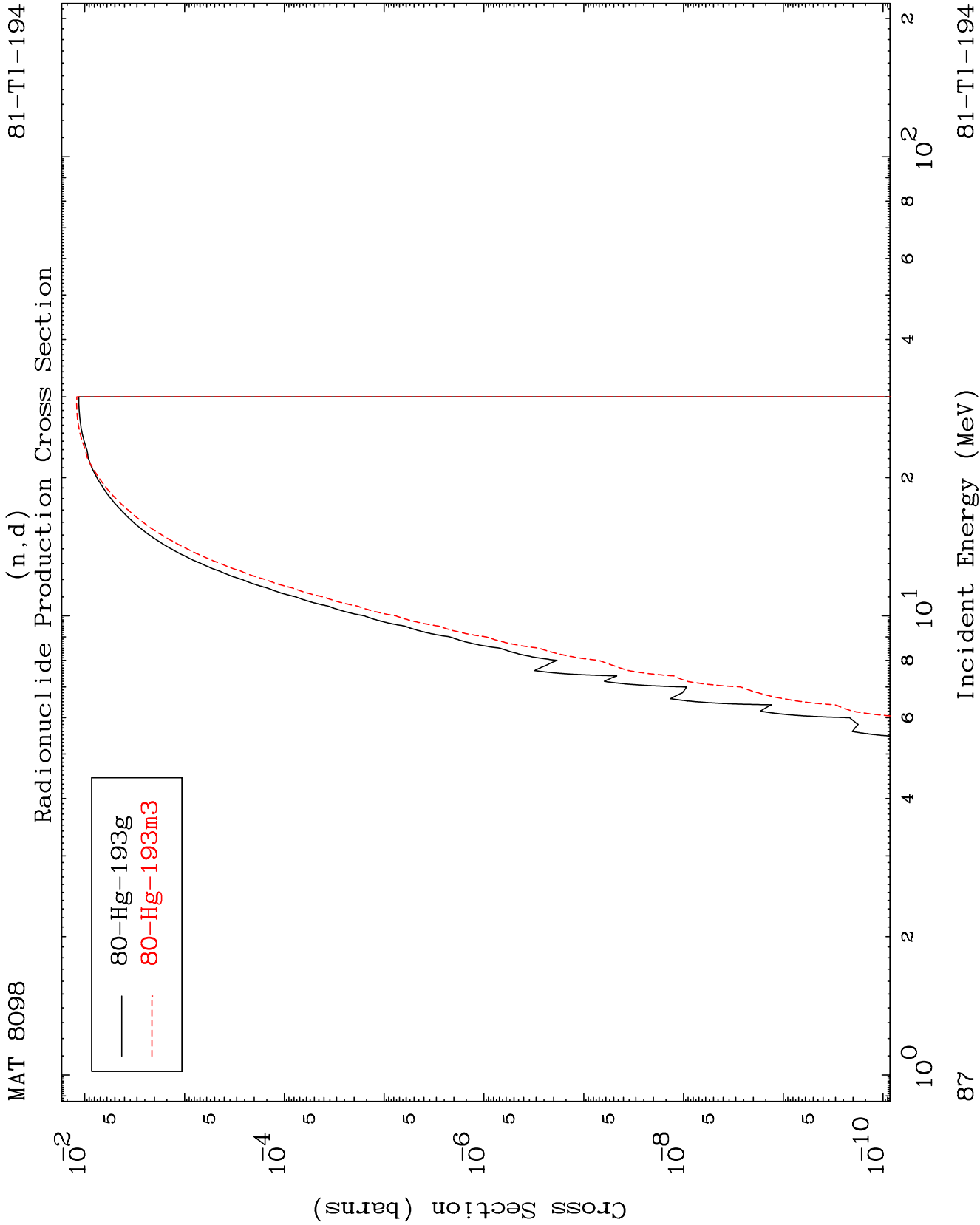






Radionuclide Production Cross Section





Radionuclide Production Cross Section

