

Program EVALPLOT
(Version 2021-1)

by

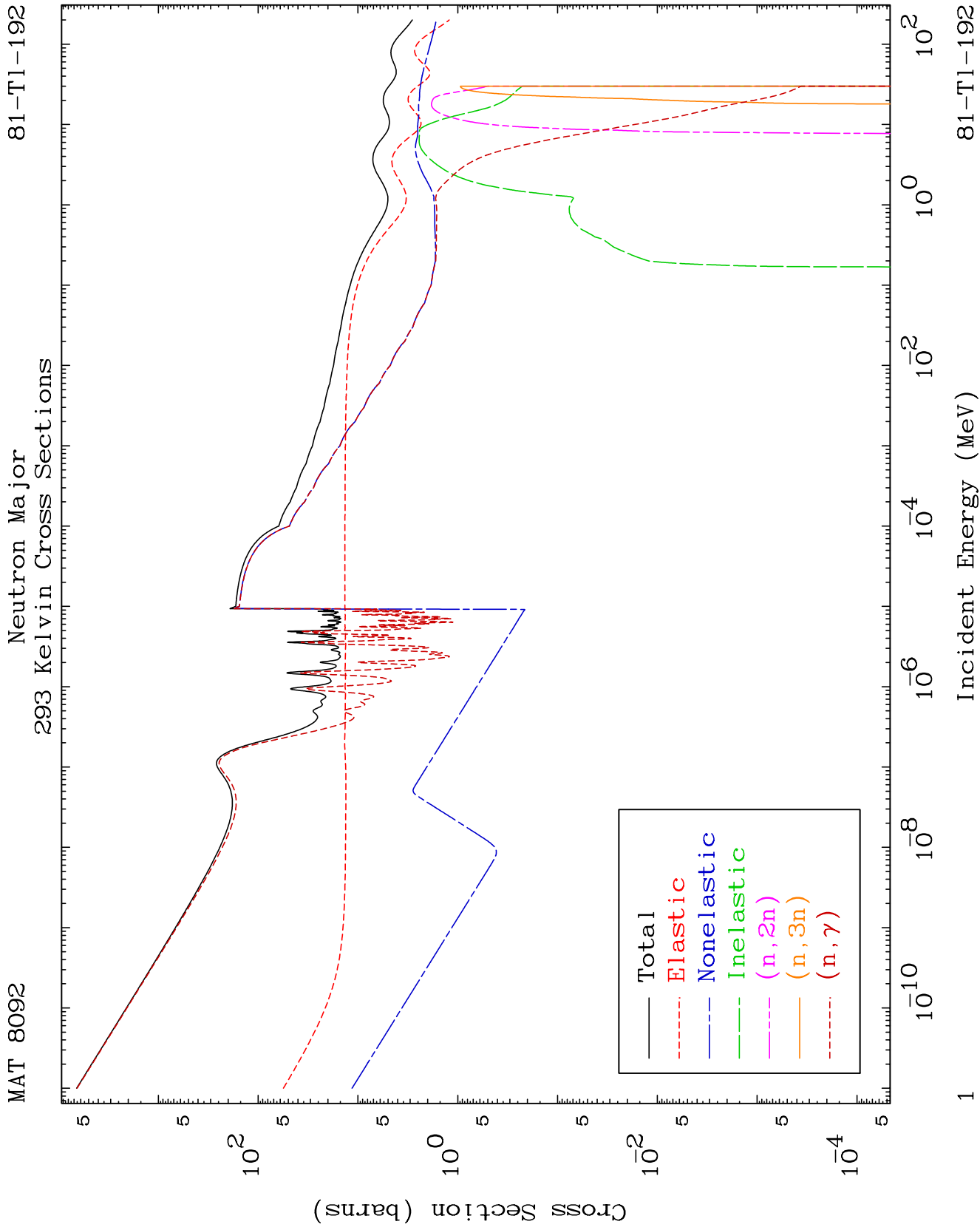
Dermott E. Cullen
(Present Contact Information)

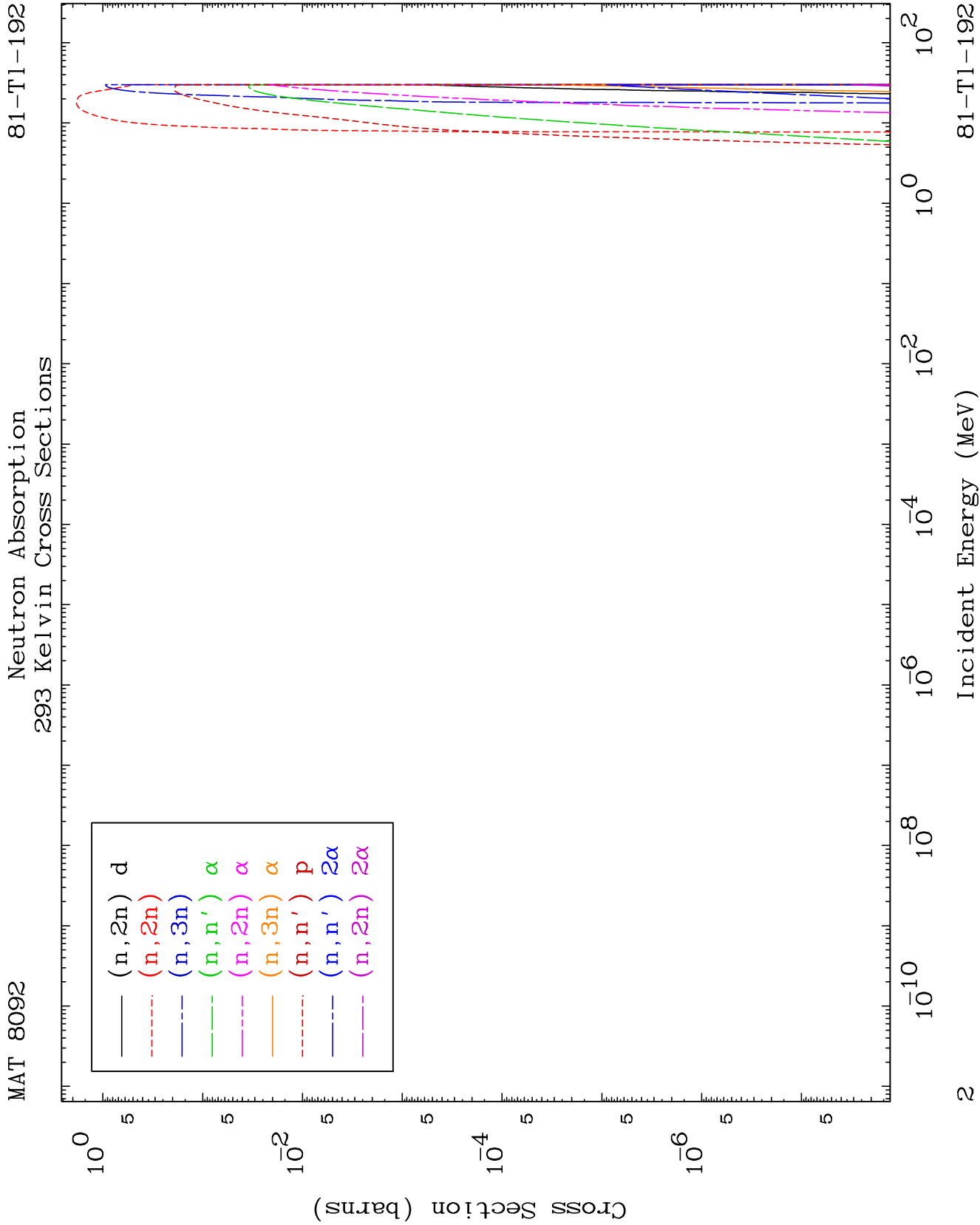
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

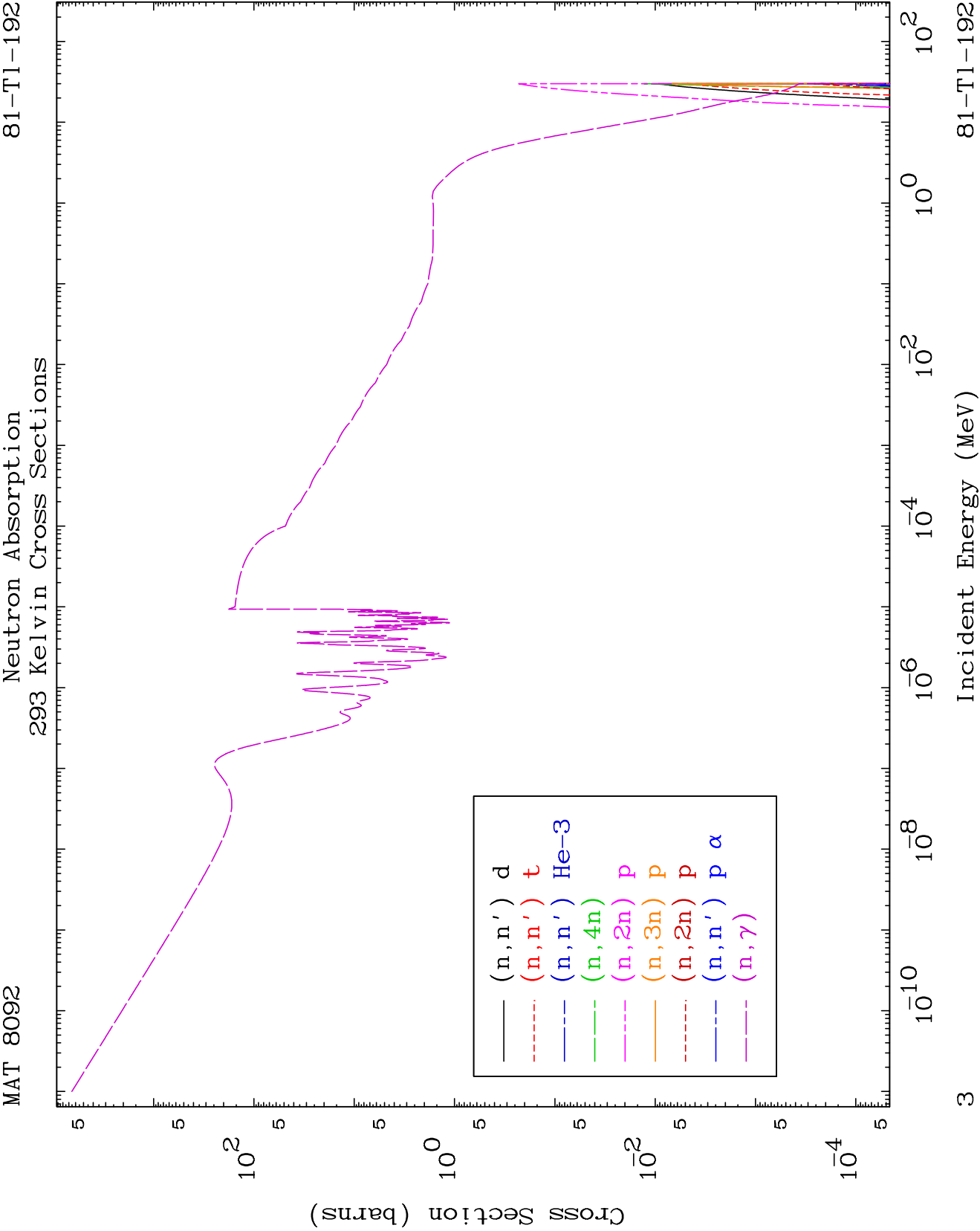
Tele: 925-443-1911

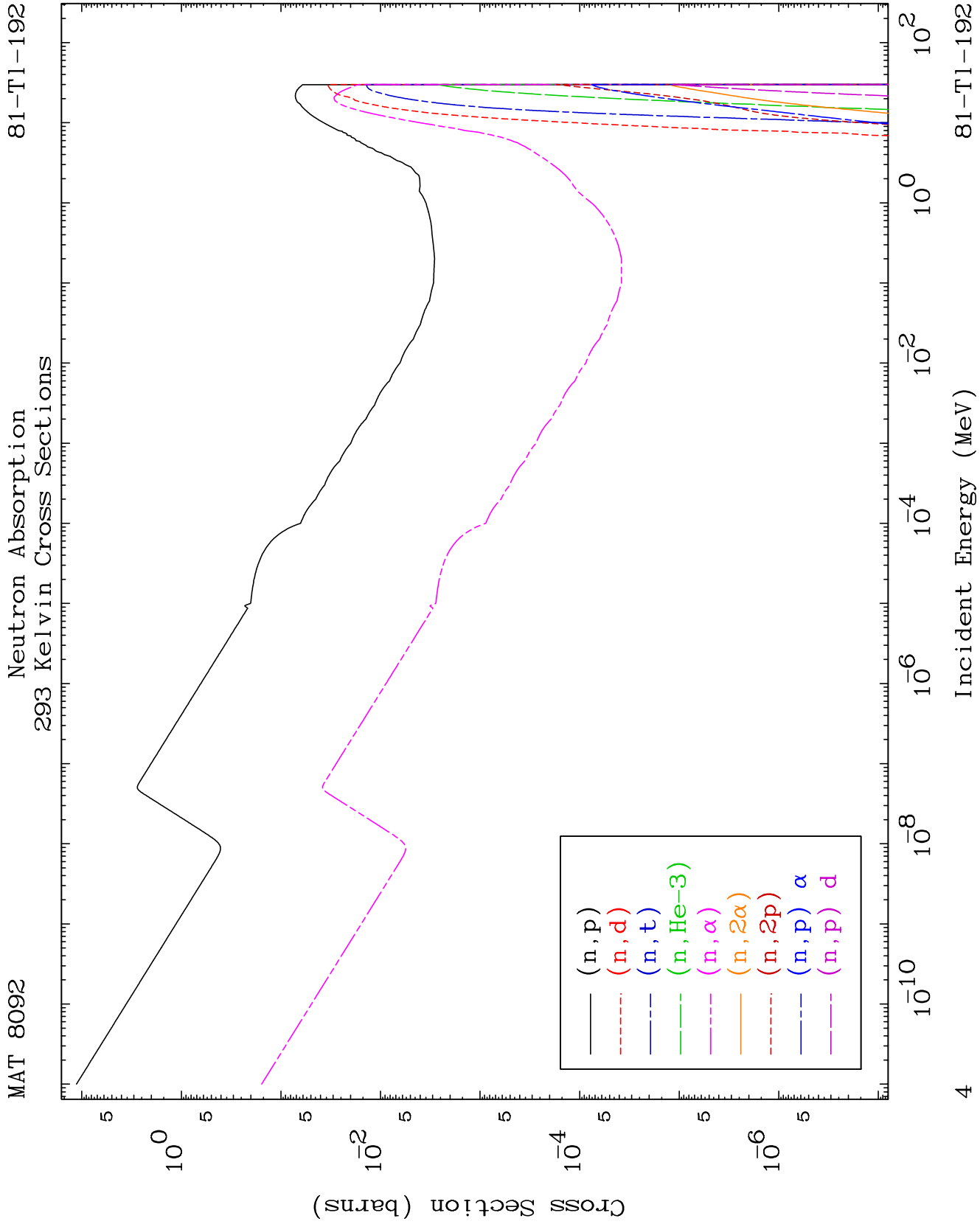
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

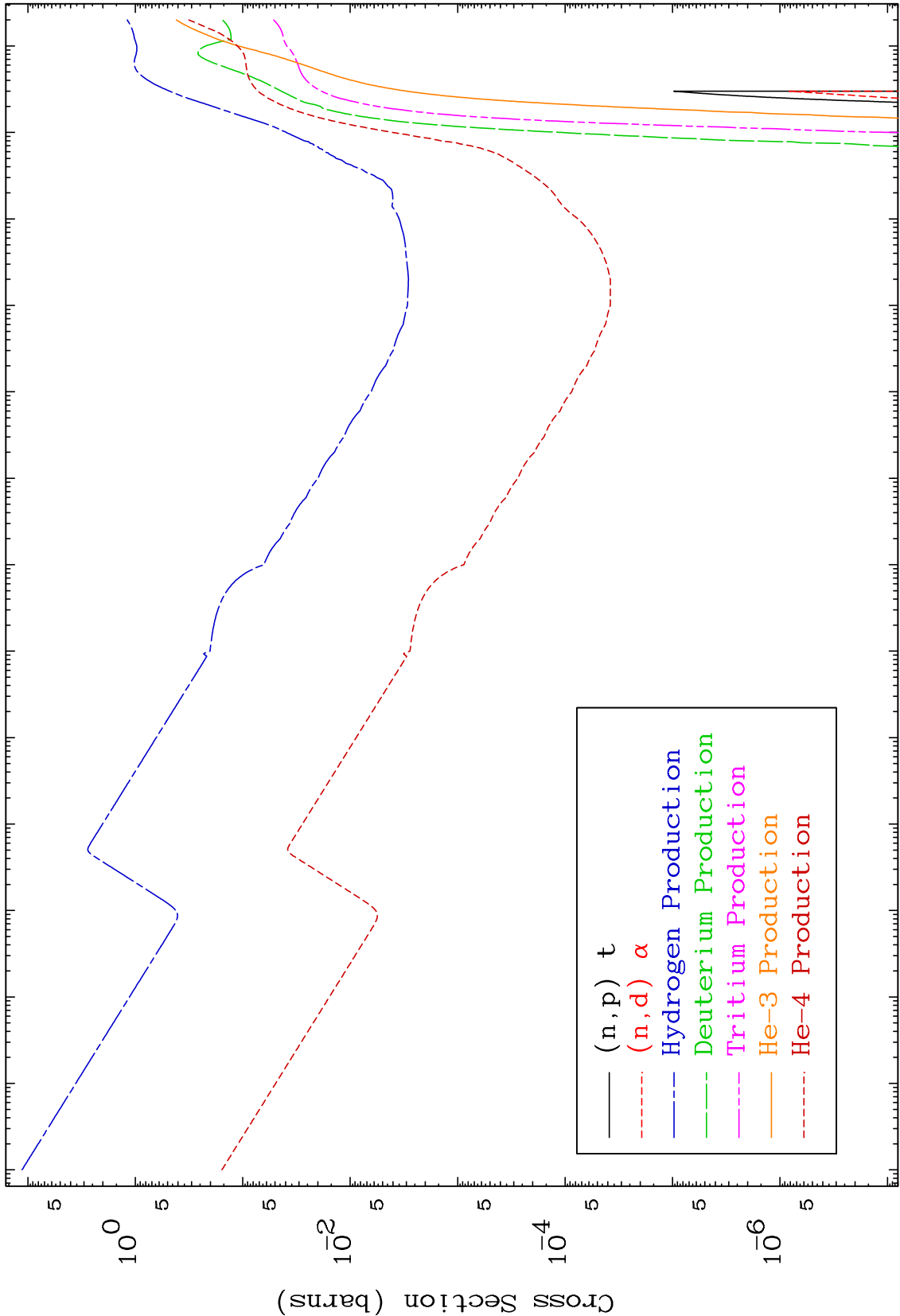
Press Mouse Button to Start

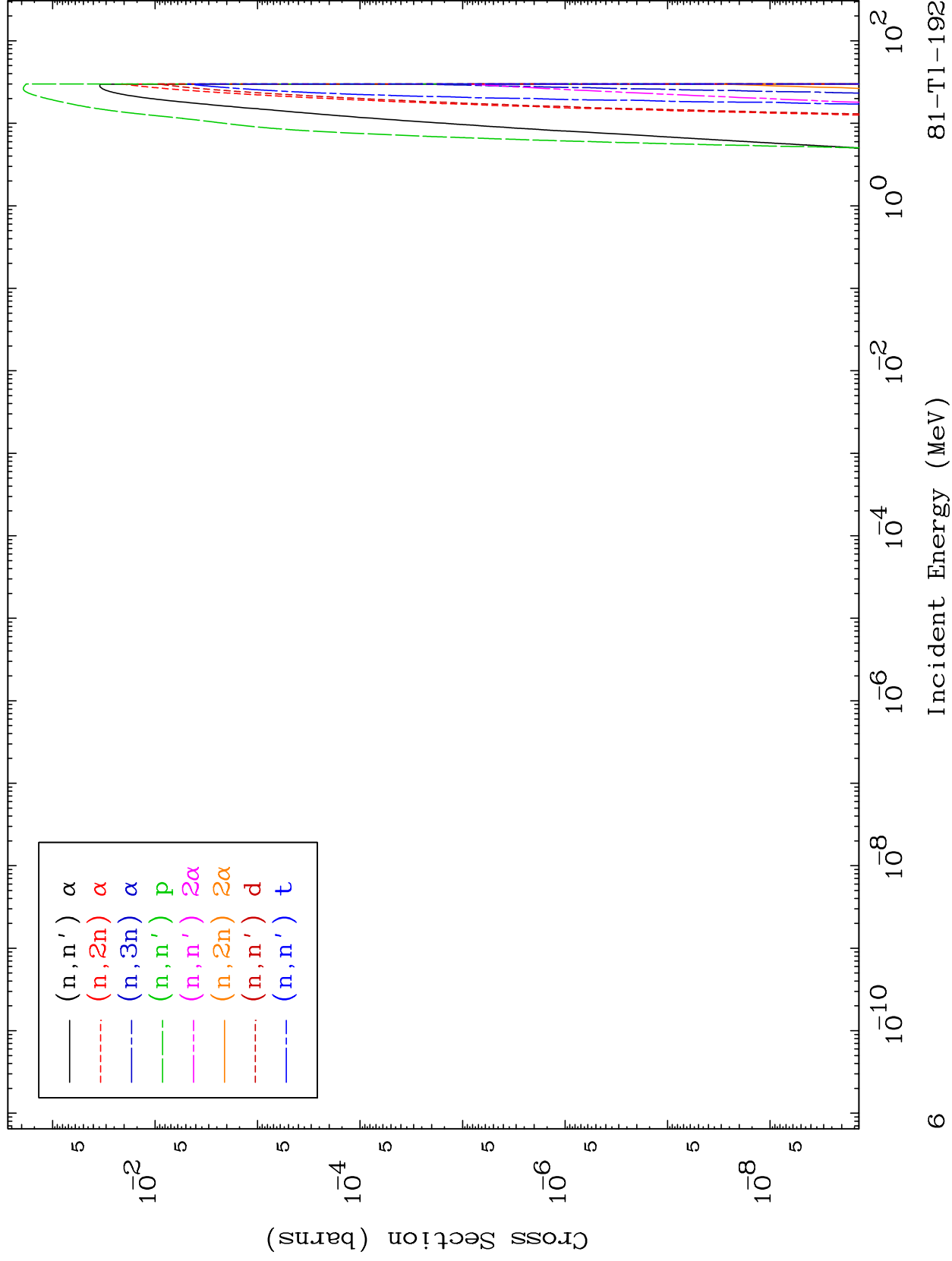


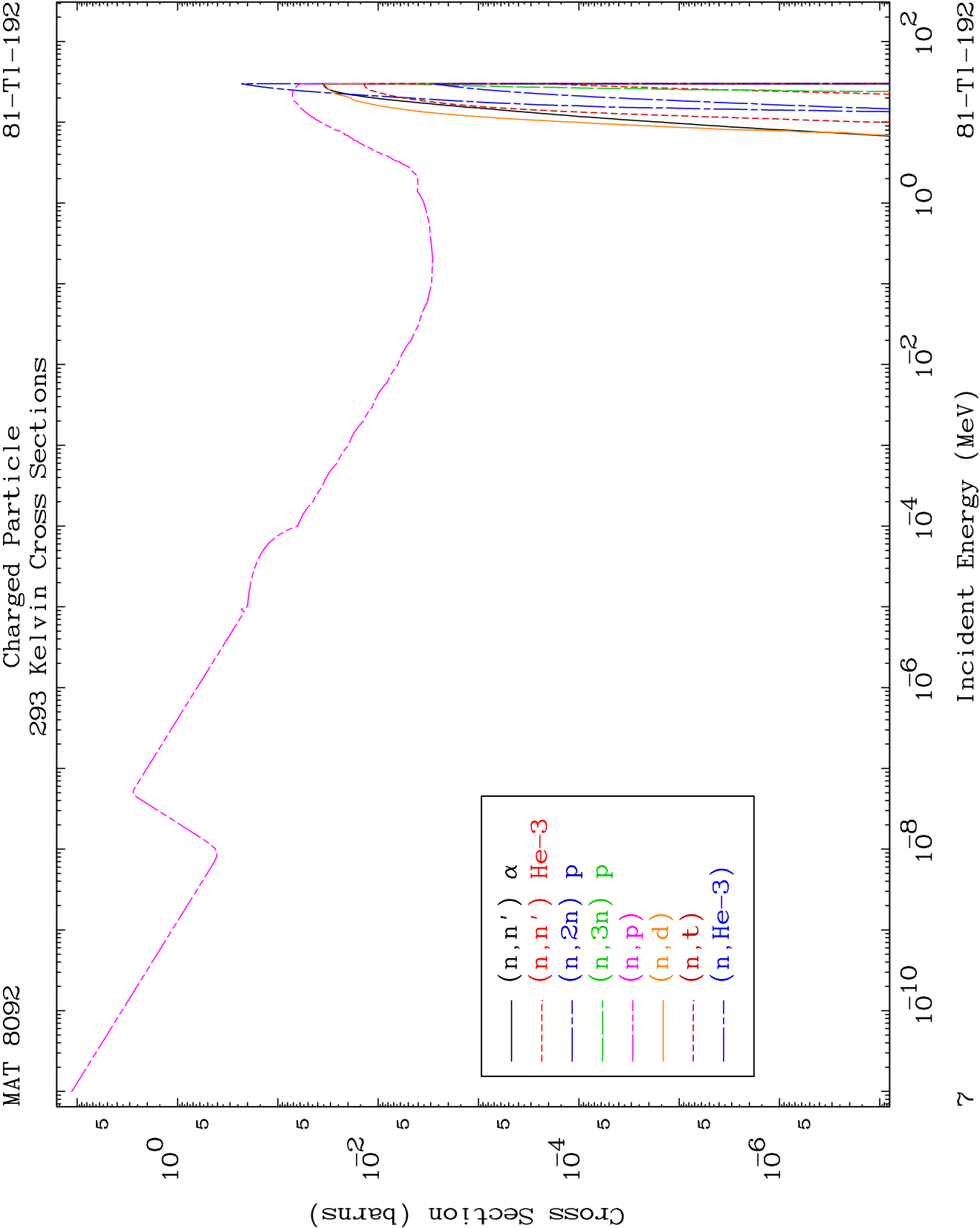


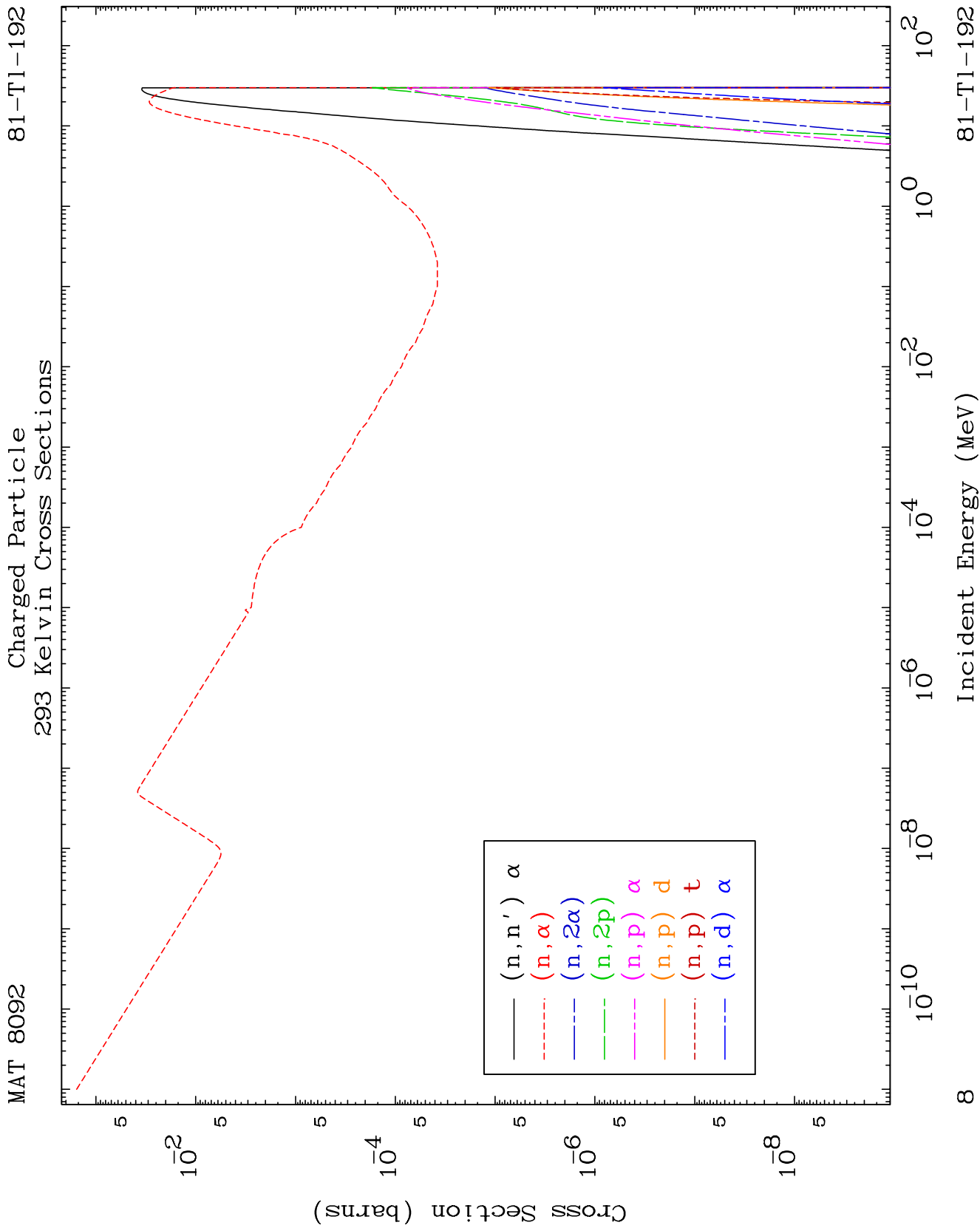


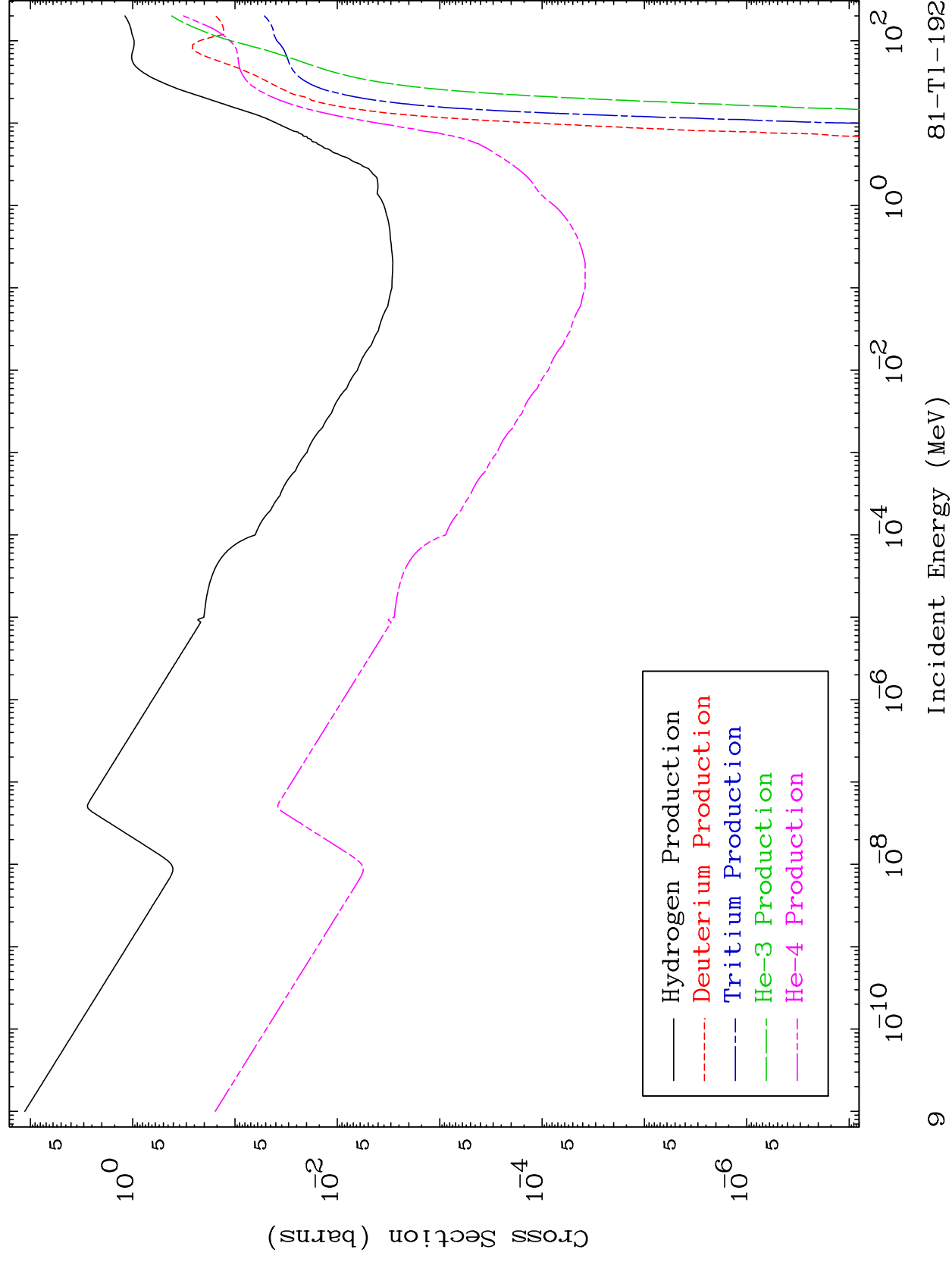


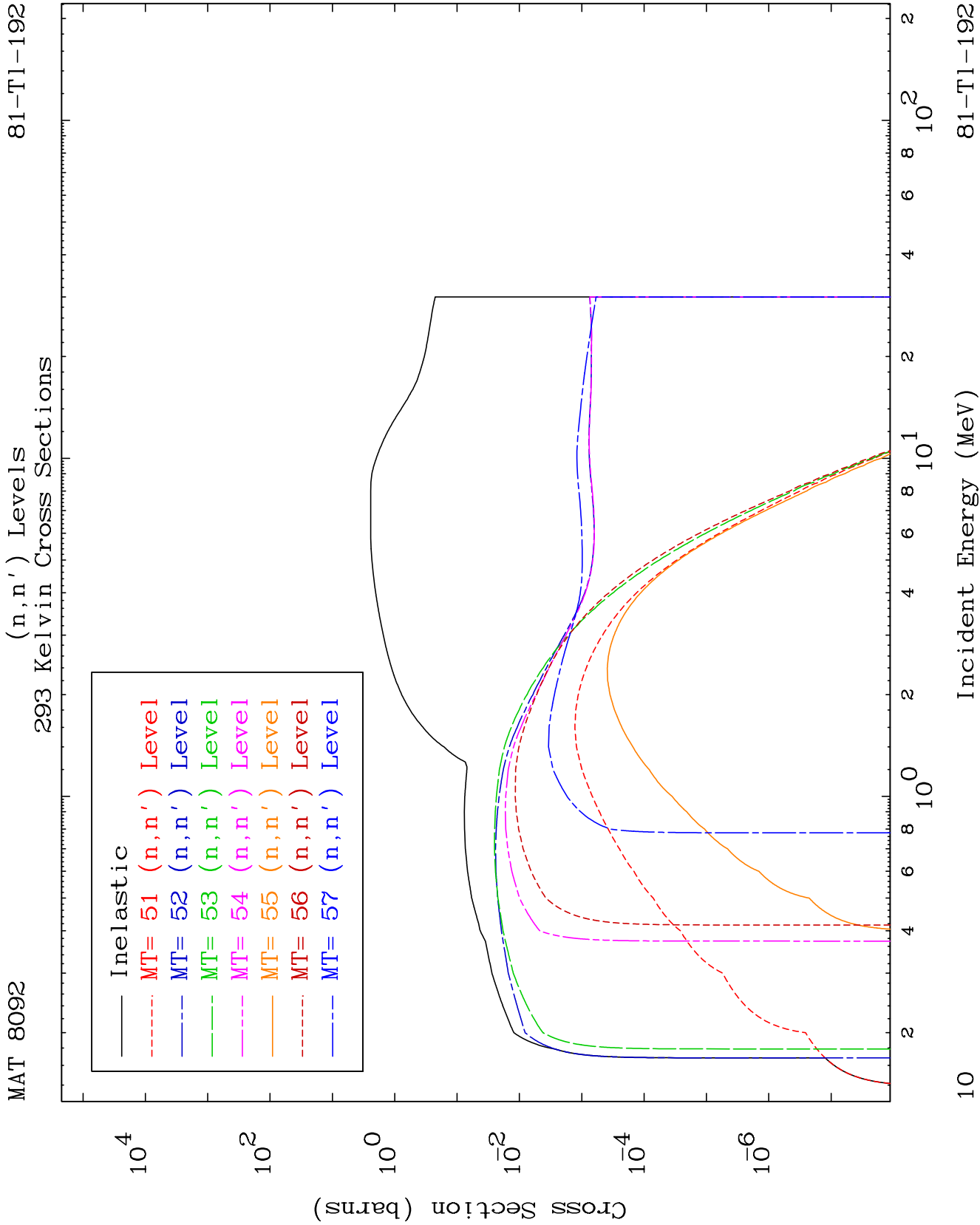


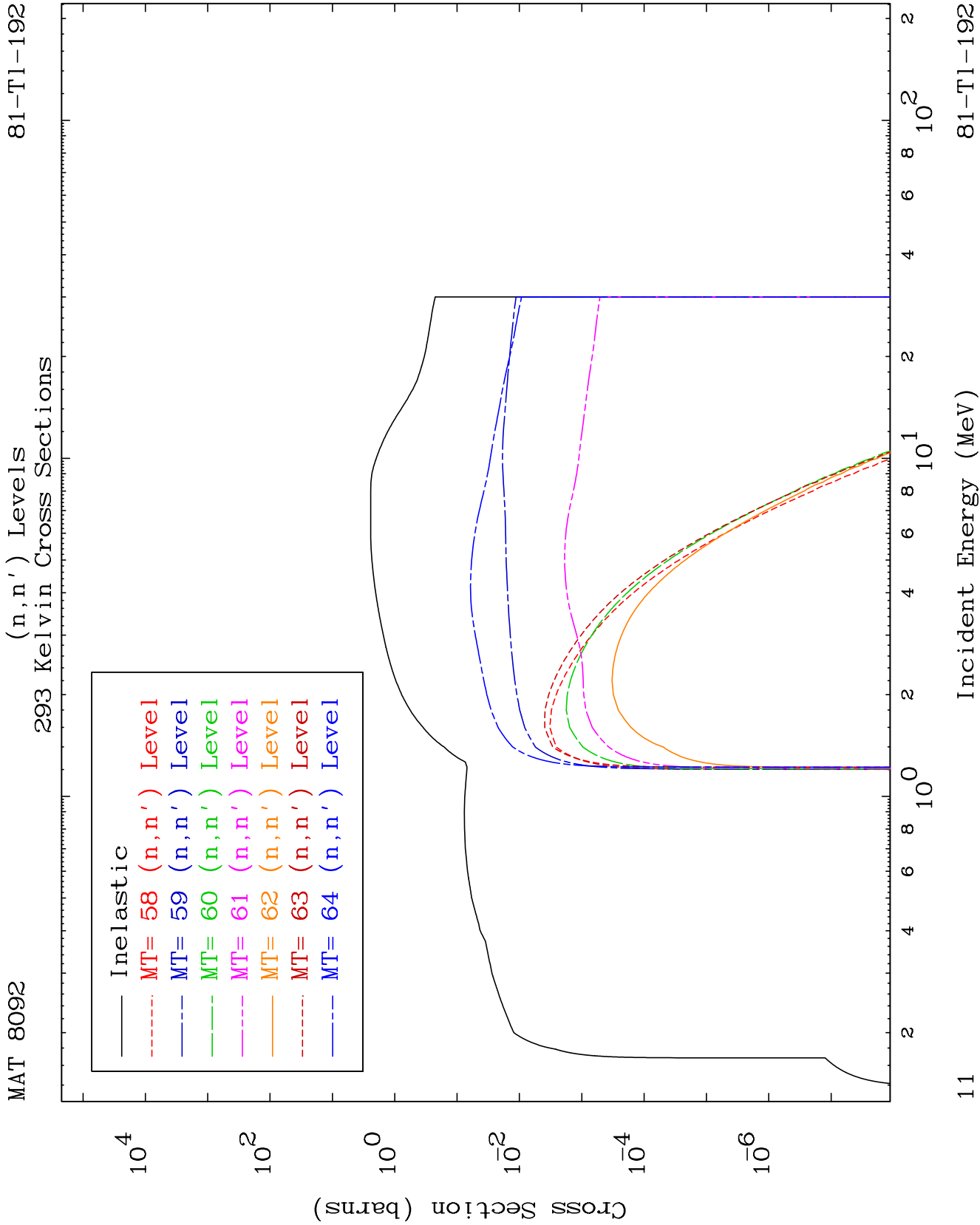








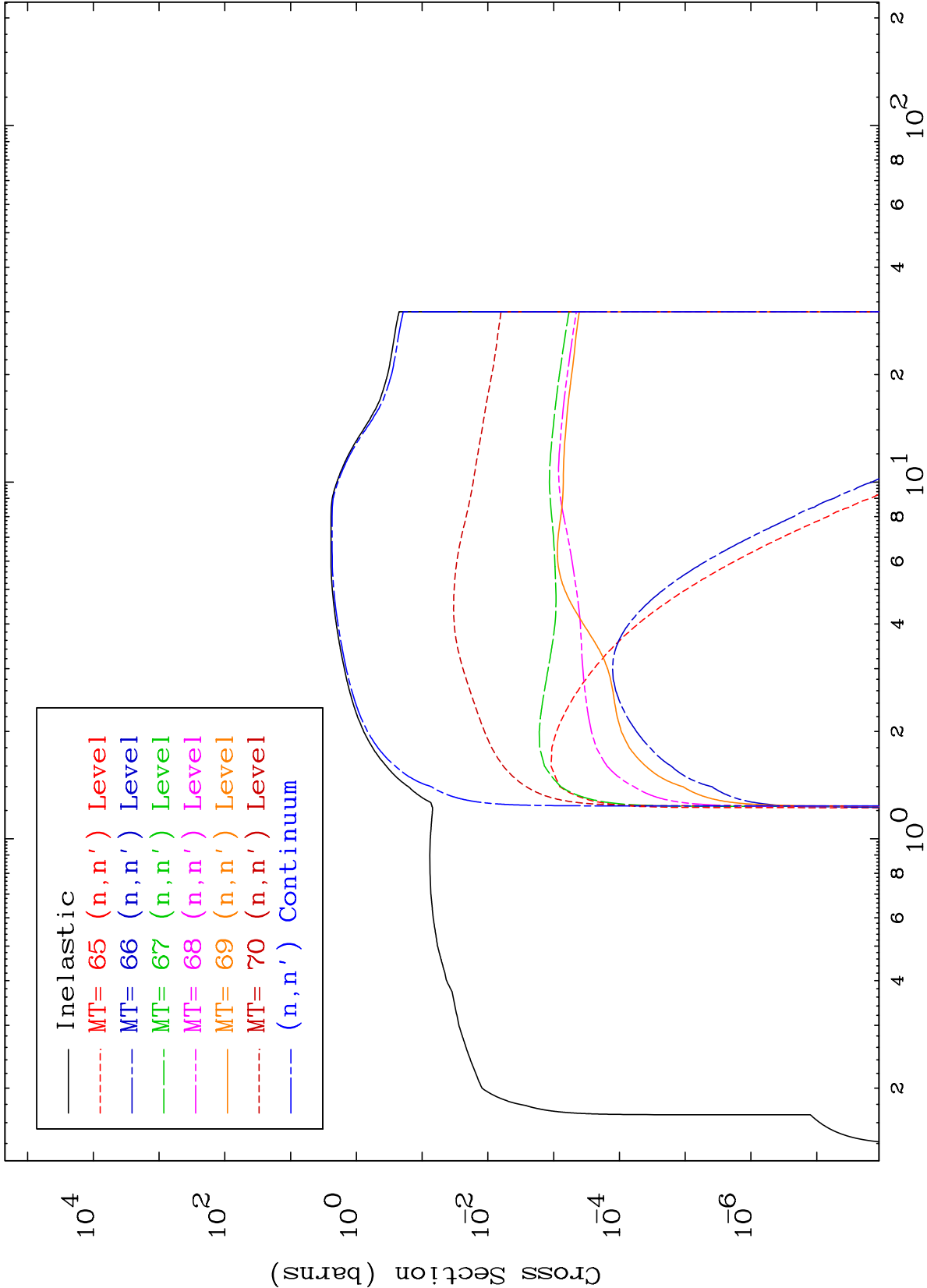




MAT 8092

(n,n') Levels
293 Kelvin Cross Sections

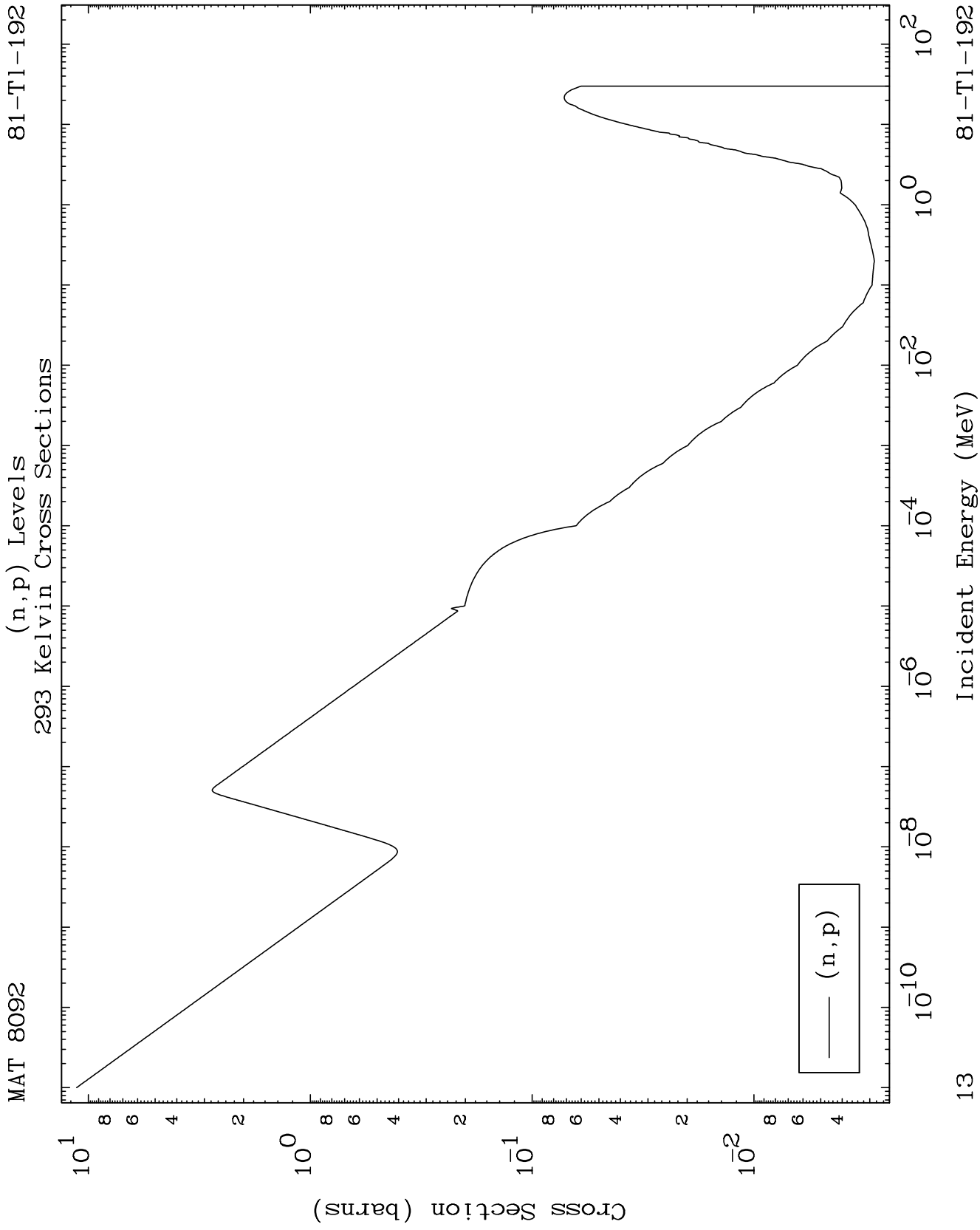
81-Tl-192



12

Incident Energy (MeV)

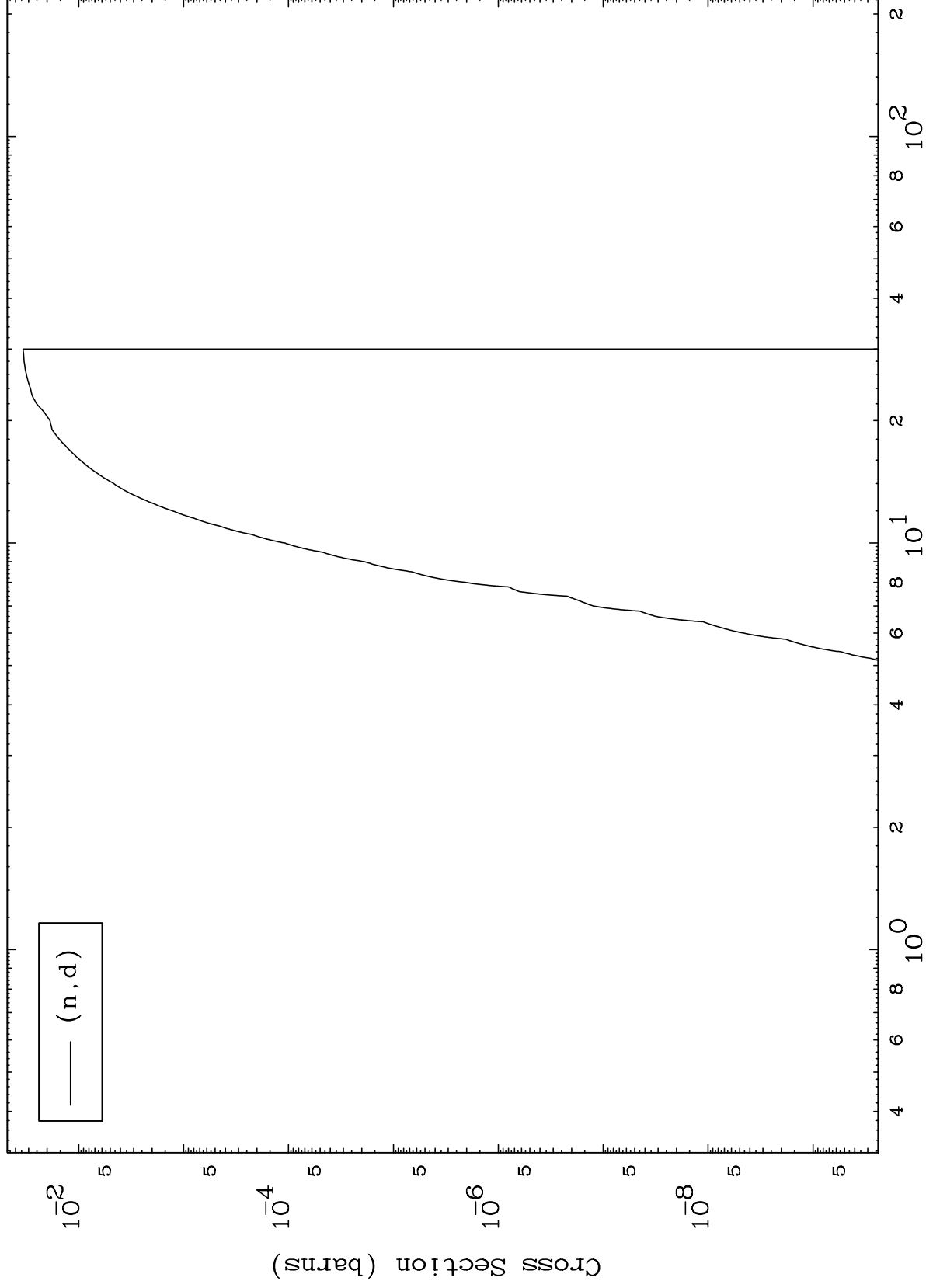
81-Tl-192



MAT 8092

81-Tl-192

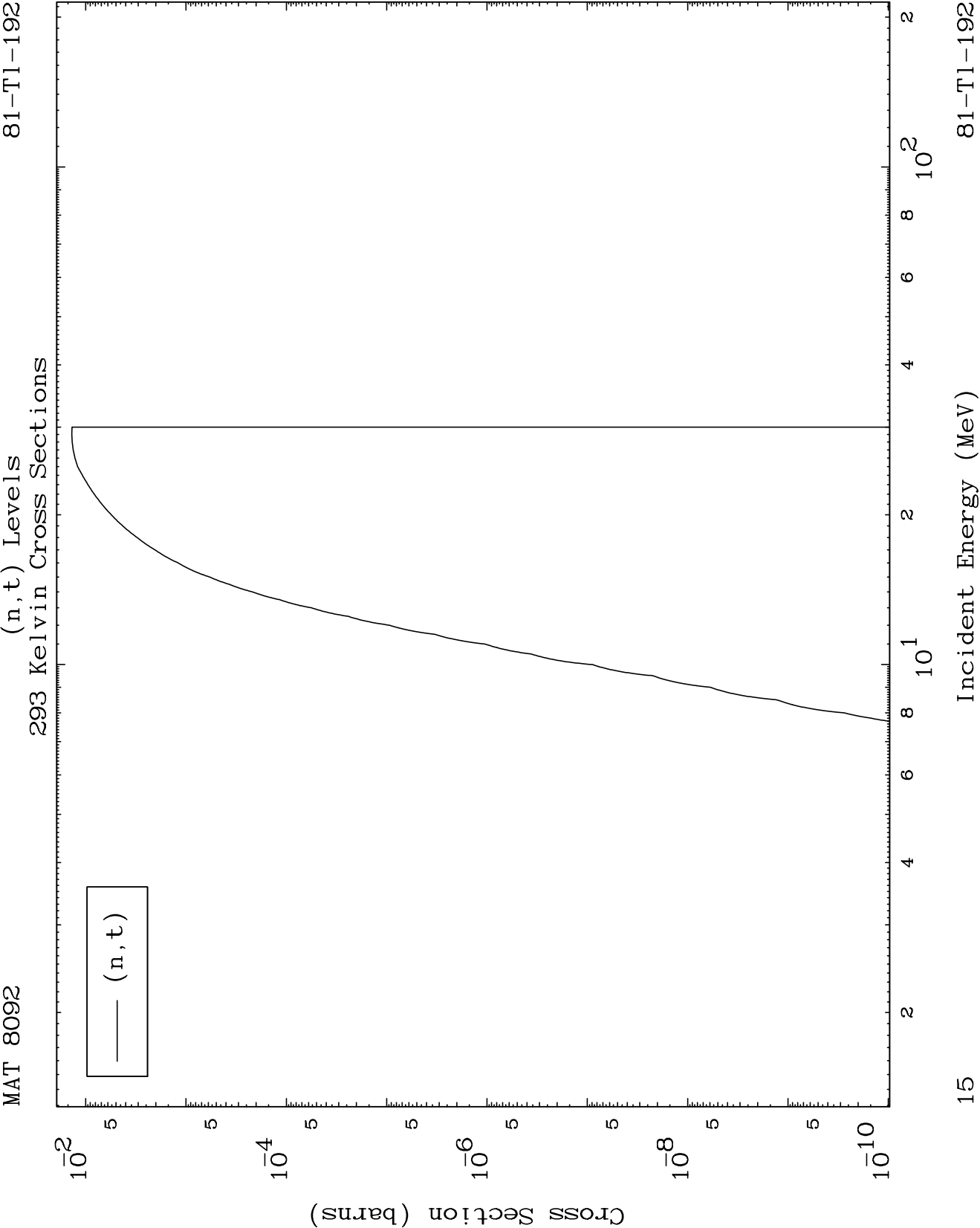
(n,d) Levels
293 Kelvin Cross Sections

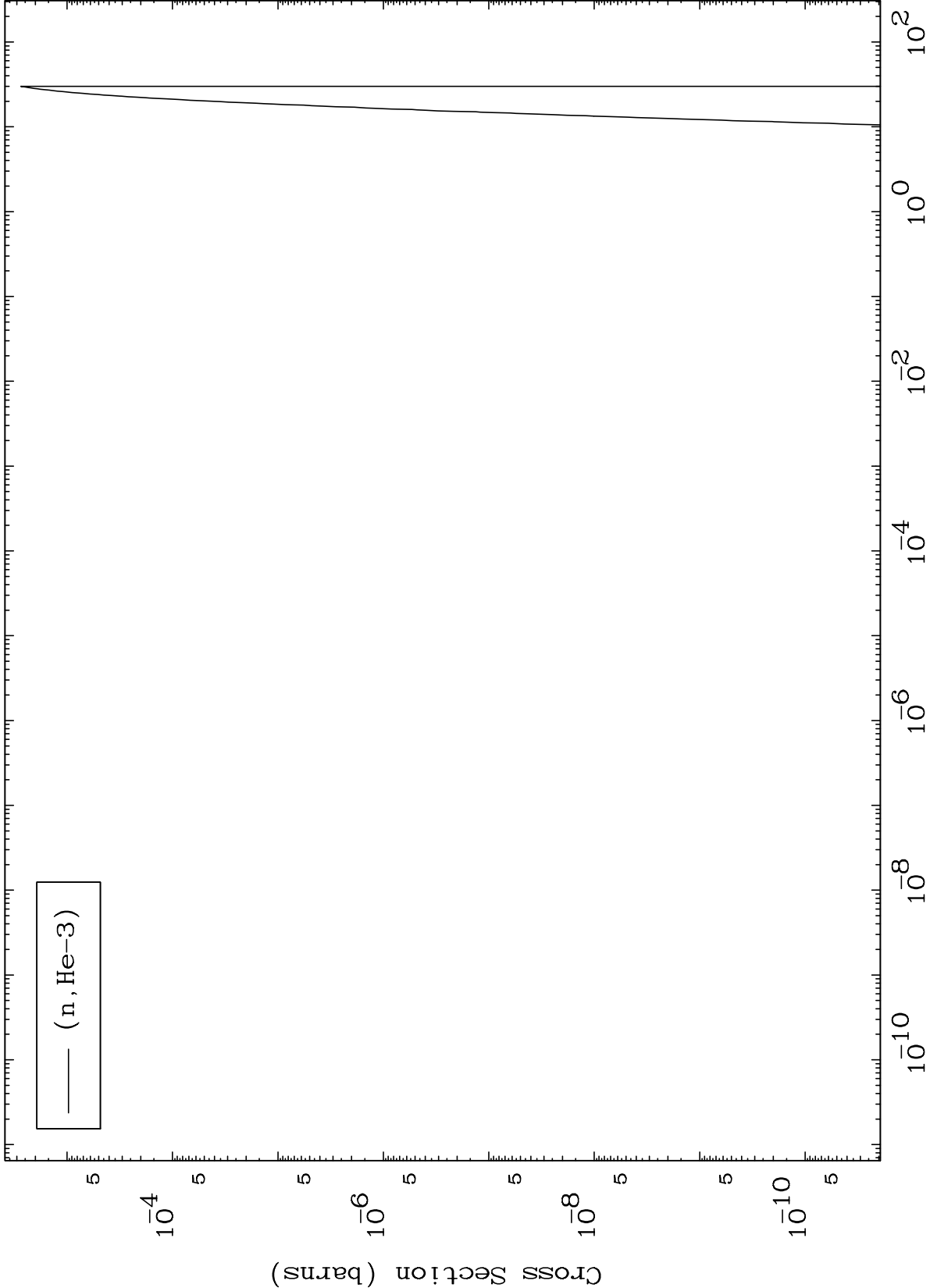


81-Tl-192

Incident Energy (MeV)

14

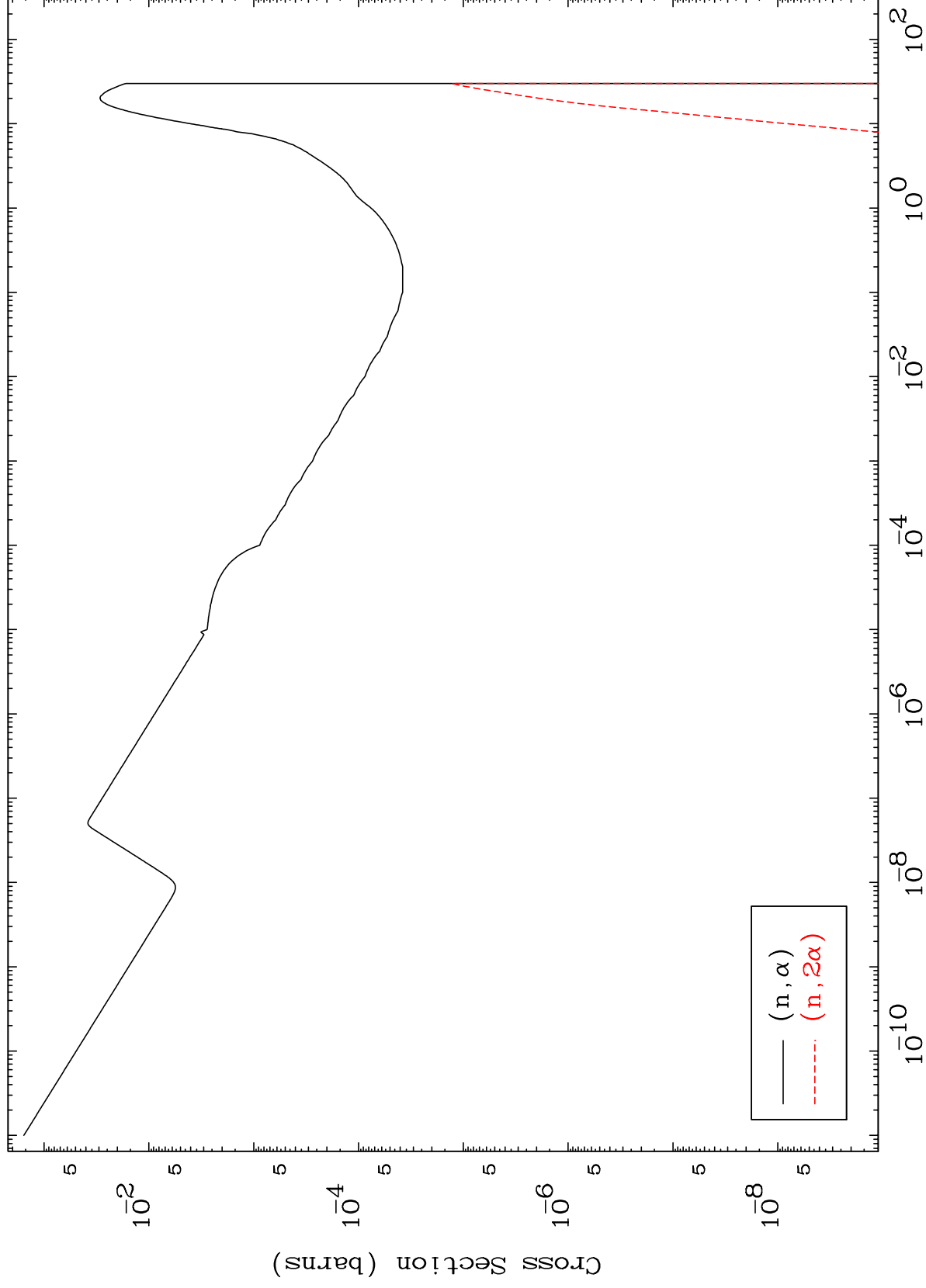




MAT 8092

(n, α) Levels
293 Kelvin Cross Sections

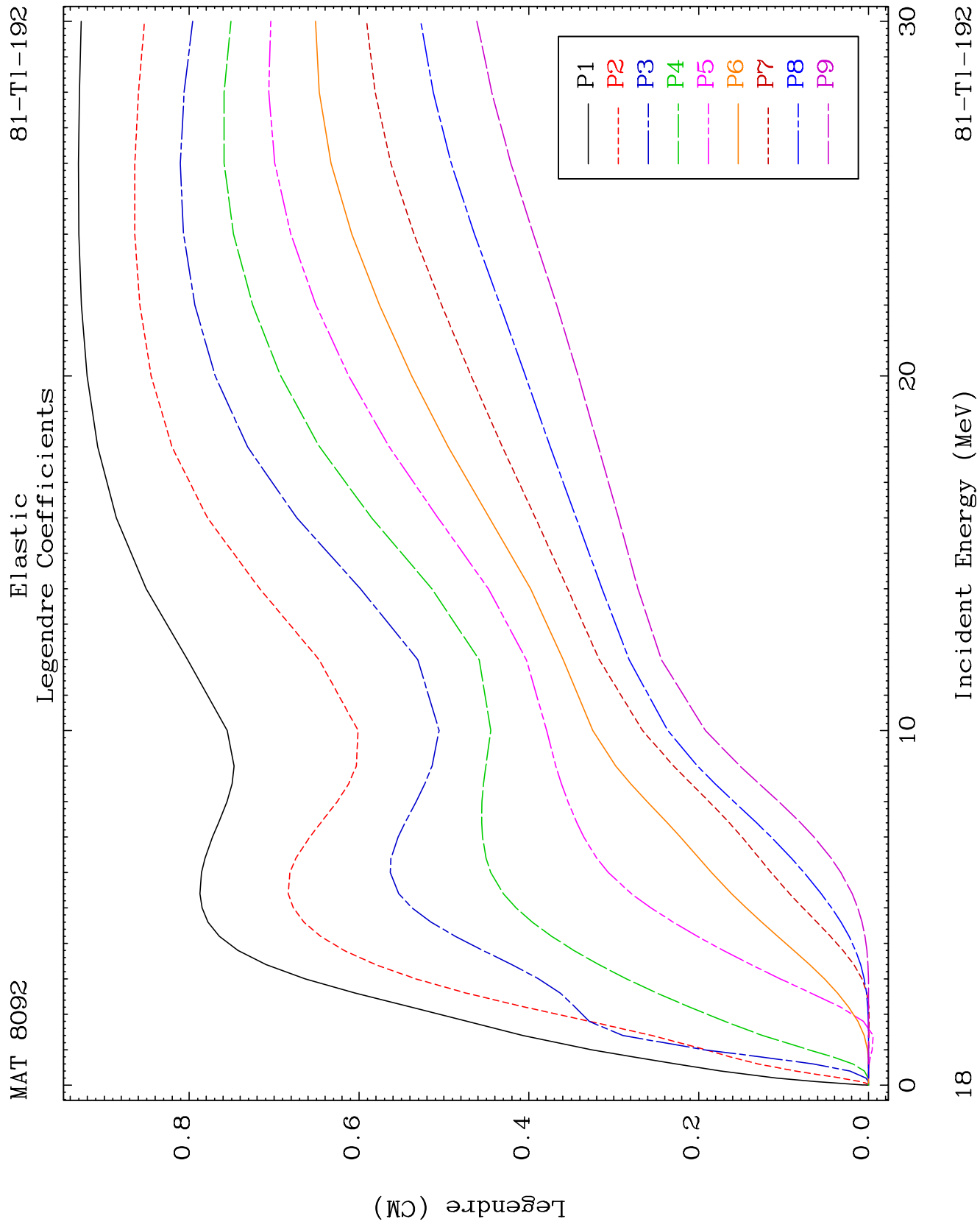
81-Tl-192

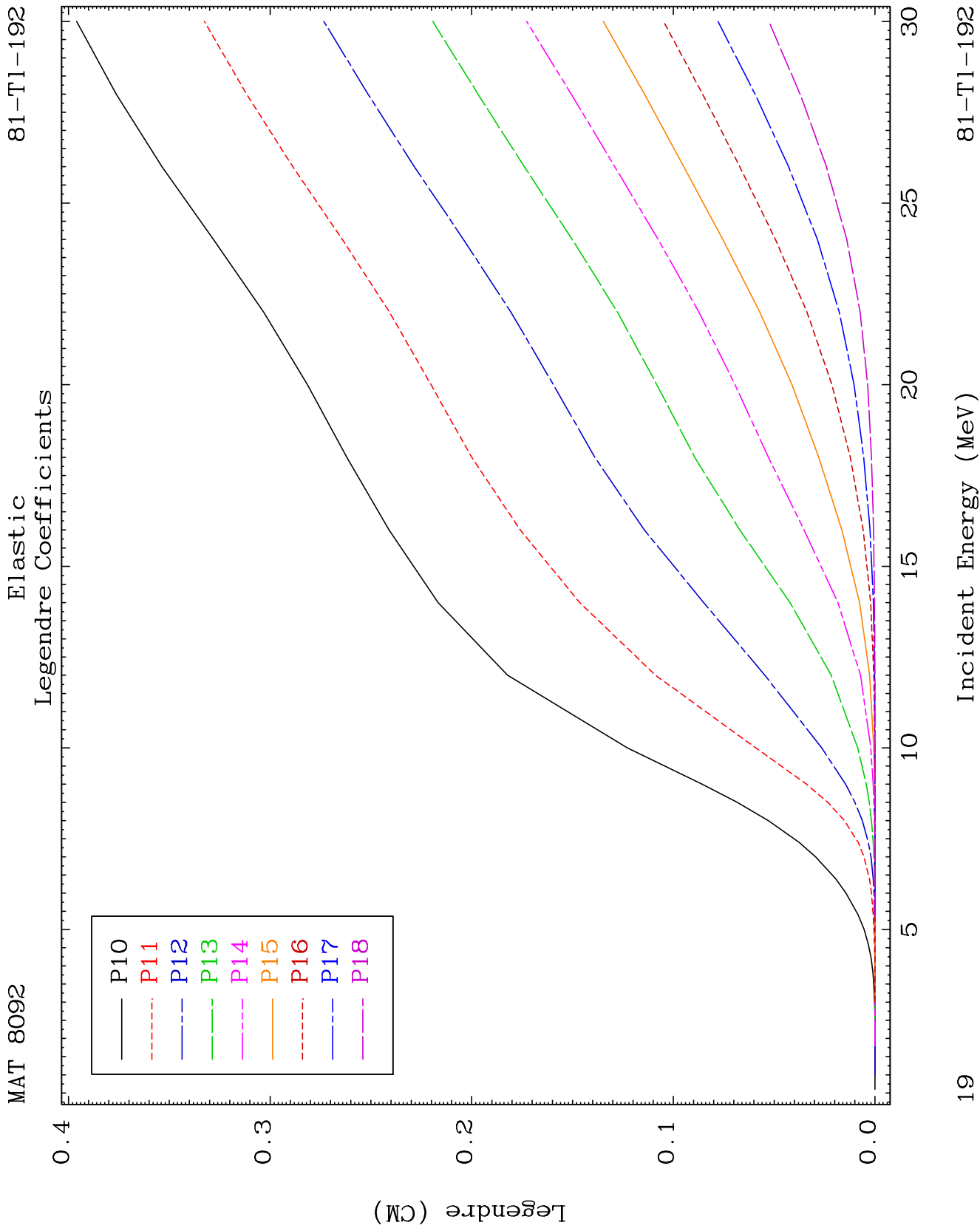


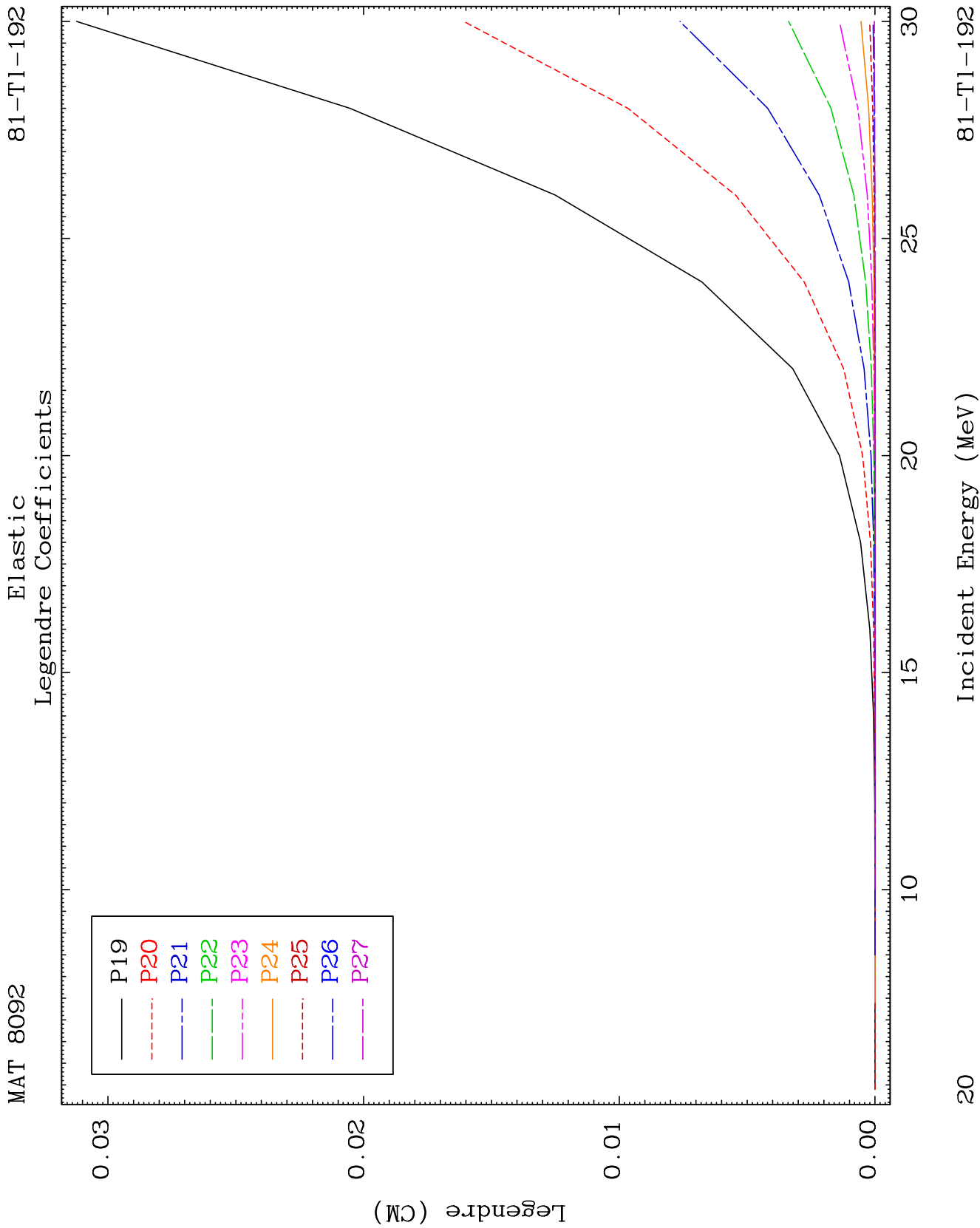
17

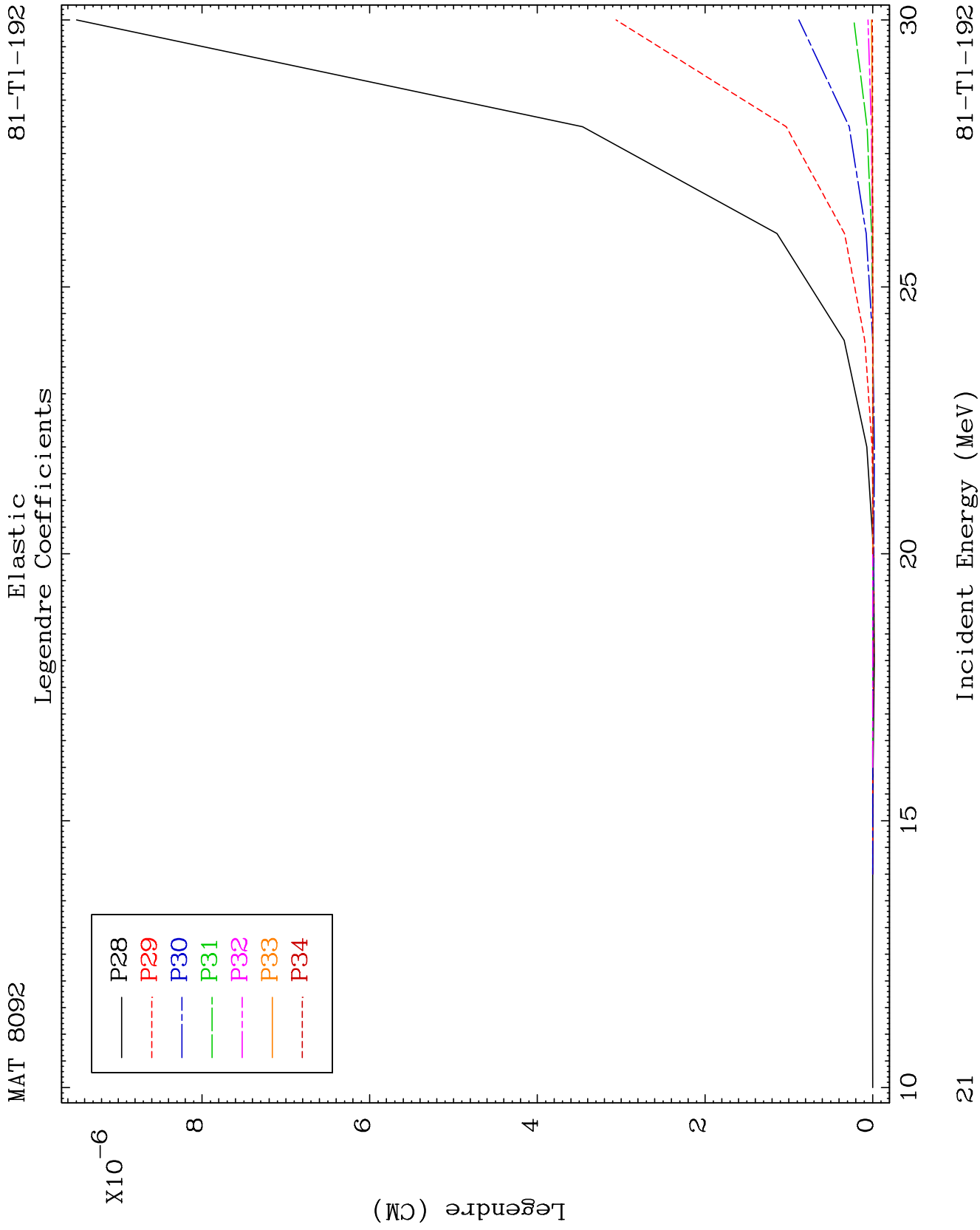
Incident Energy (MeV)

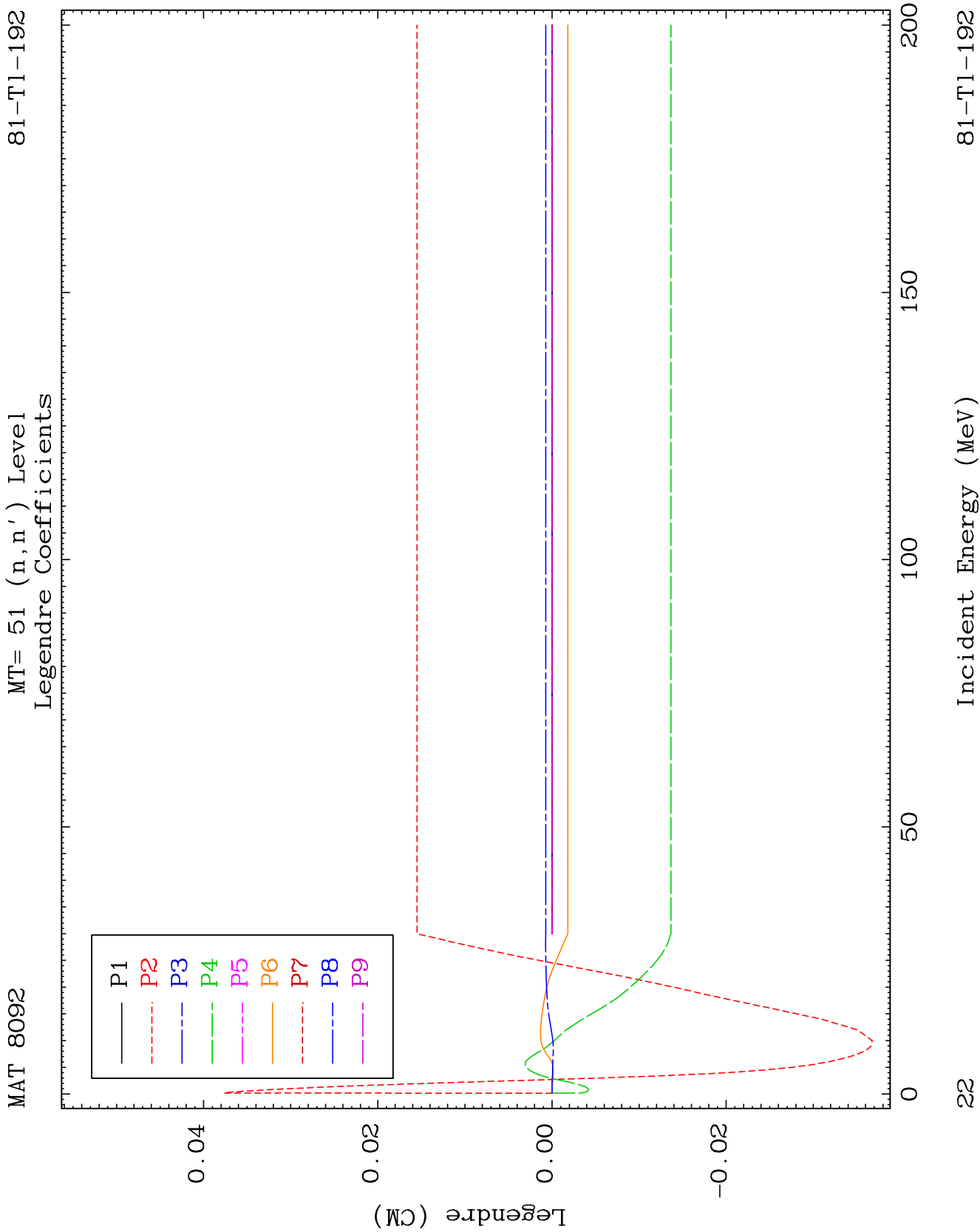
81-Tl-192

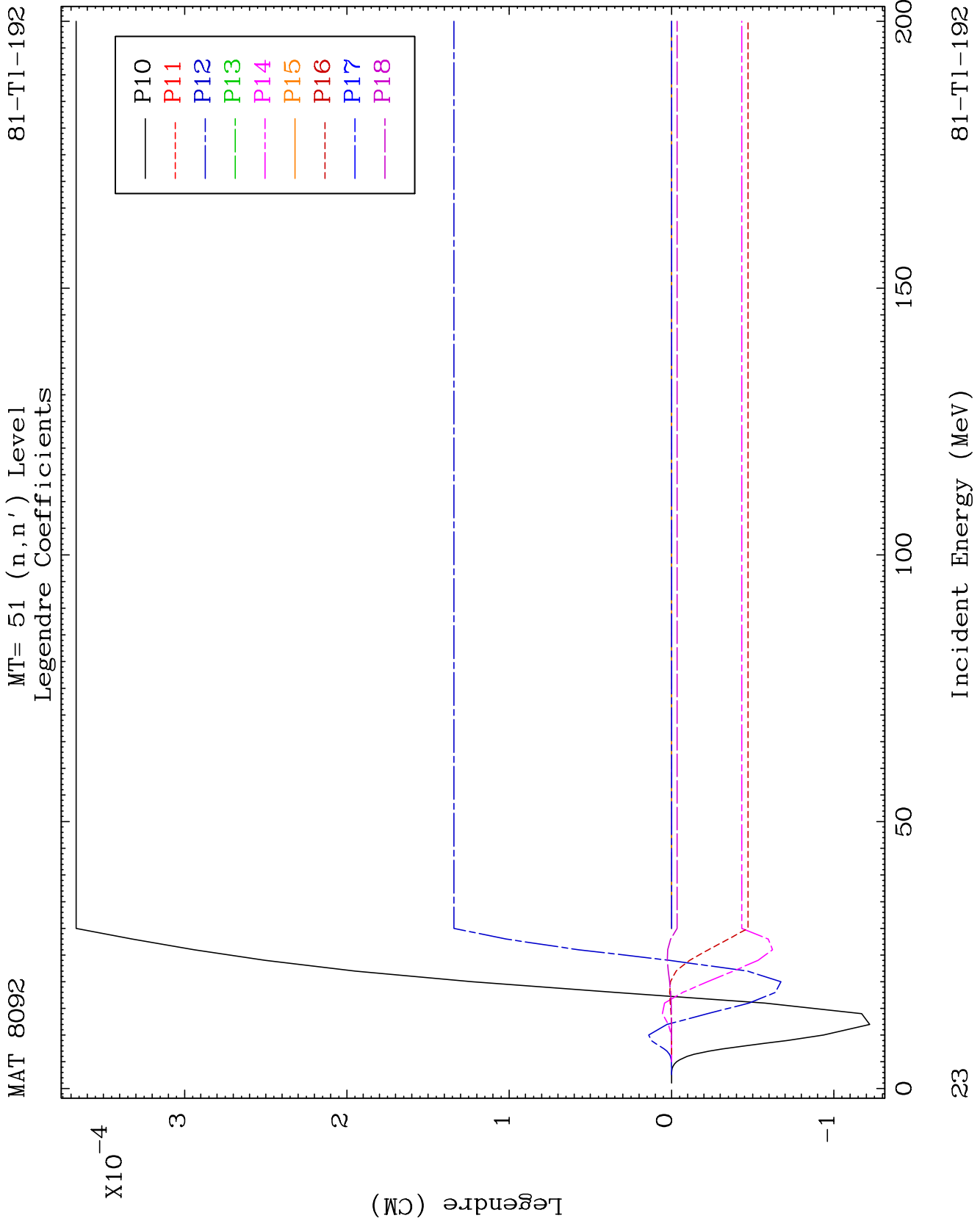


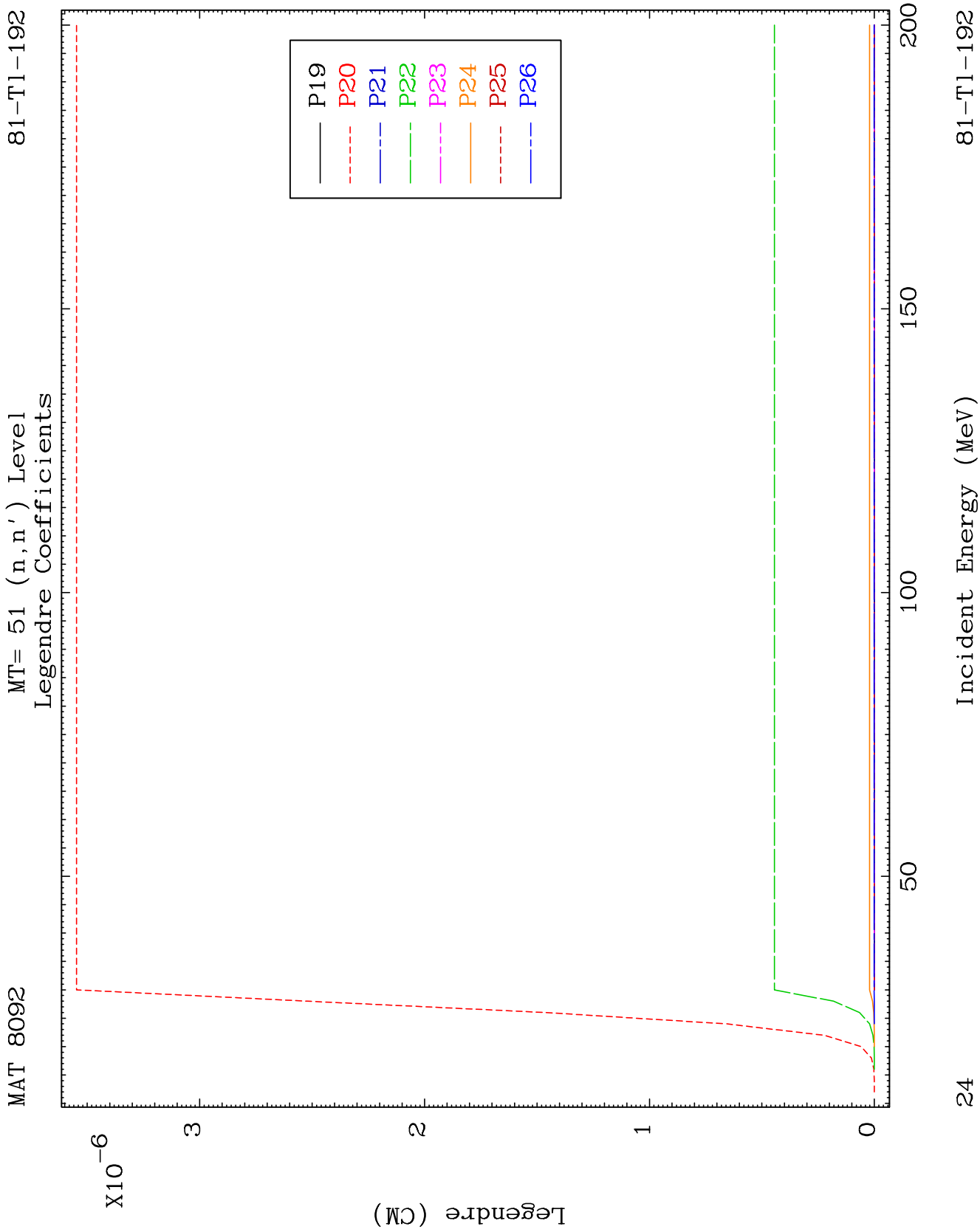


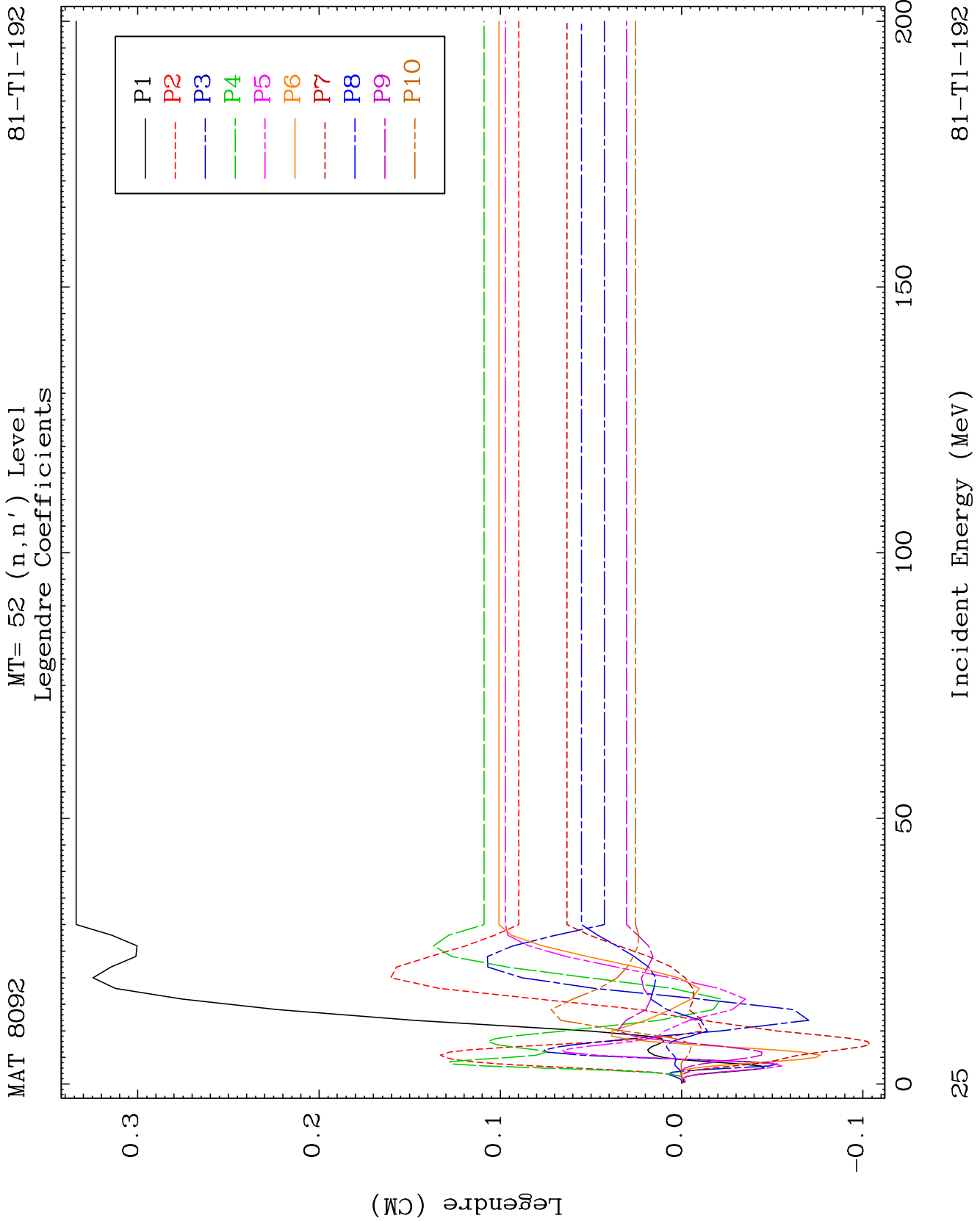


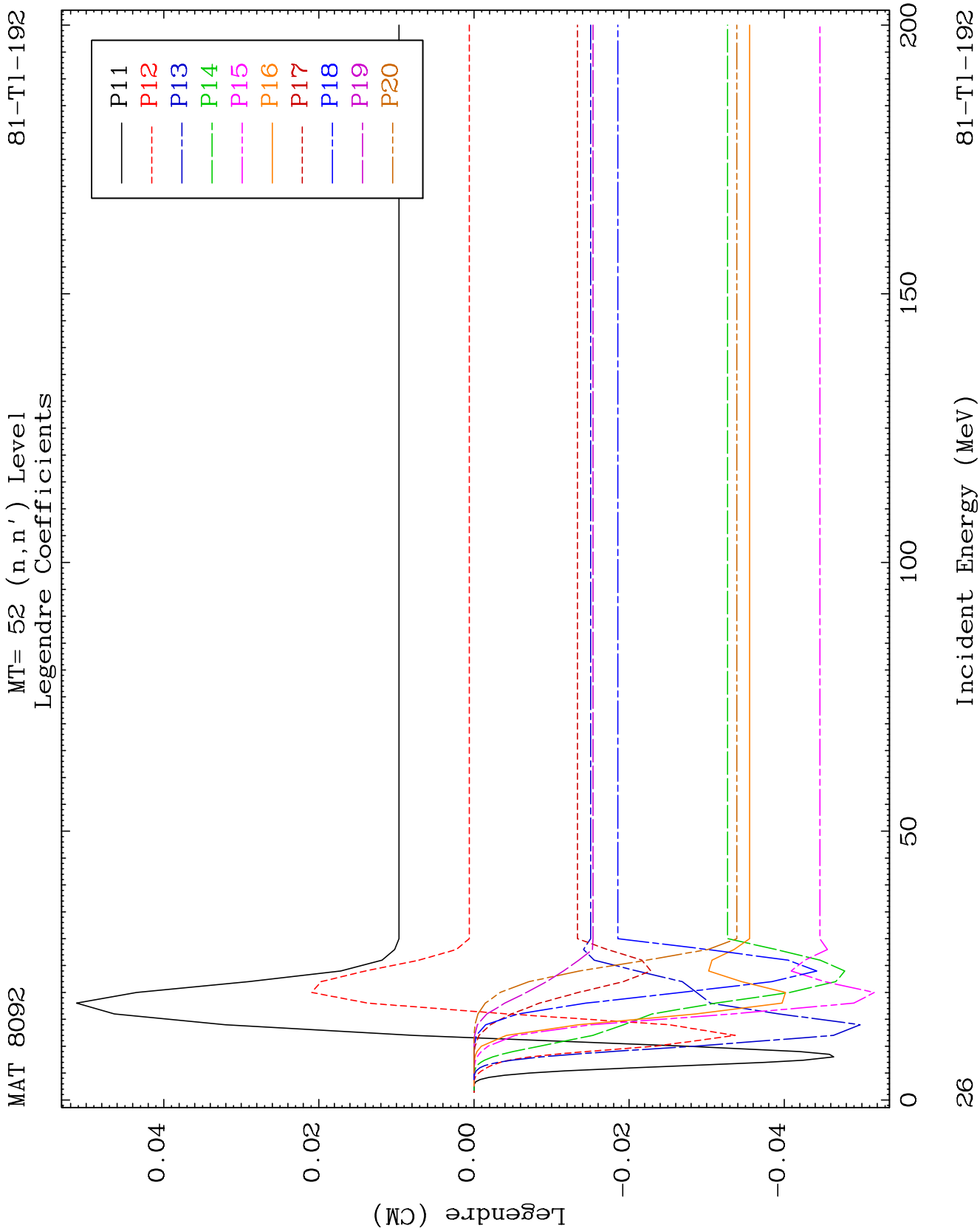








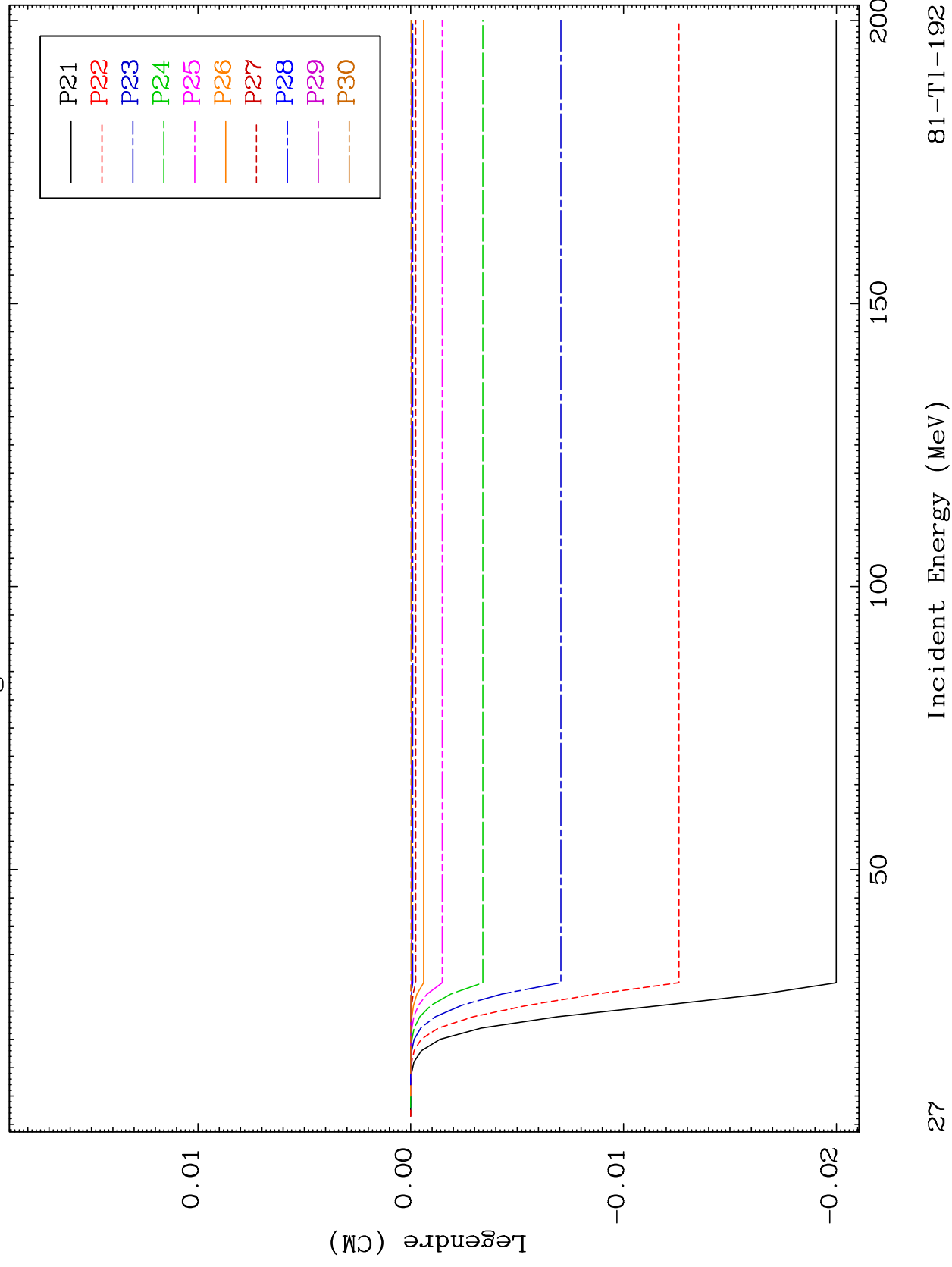




MAT 8092

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

81-T1-192

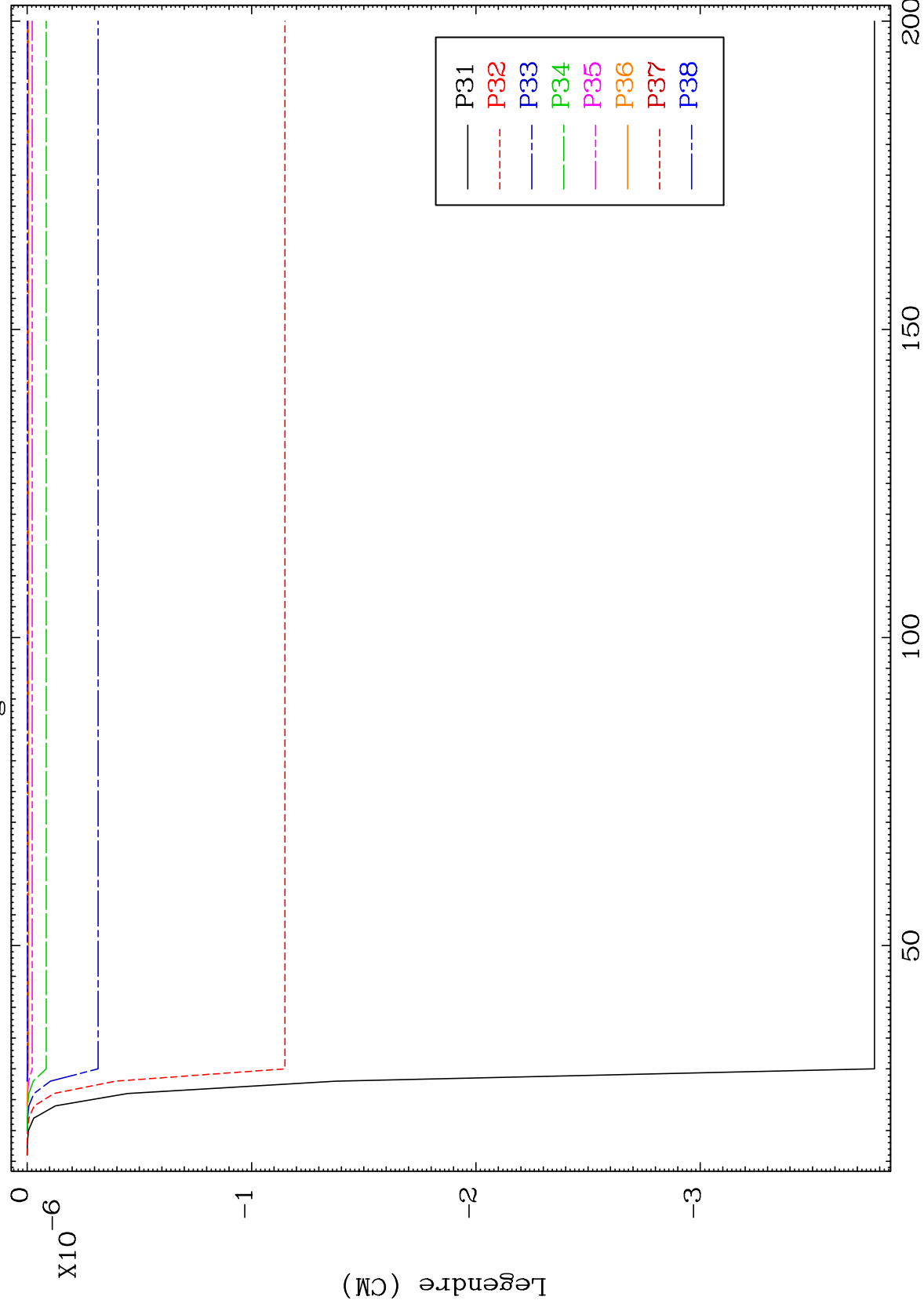


MAT 8092

MT= 52 (n, n') Level

81-T1-192

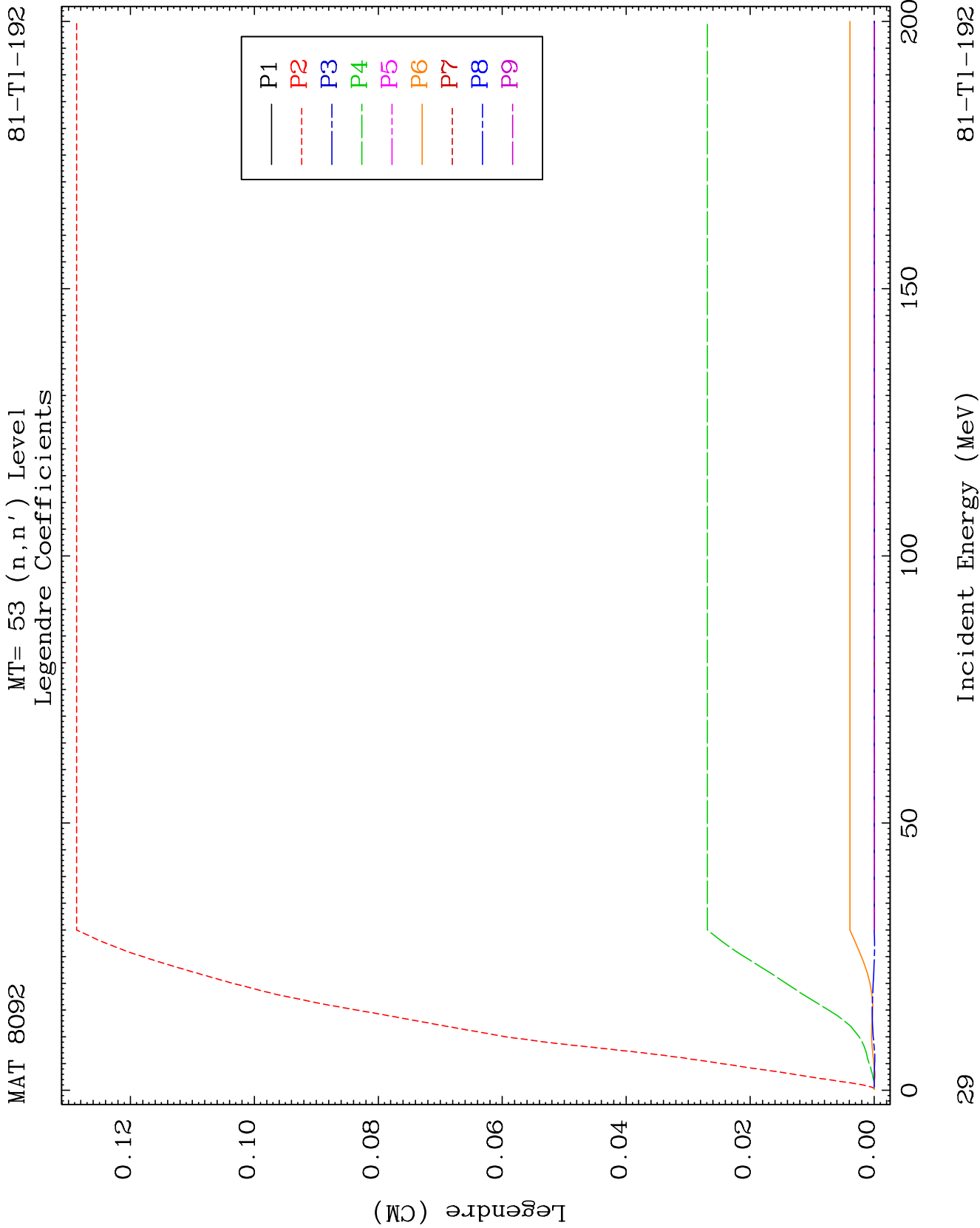
Legendre Coefficients

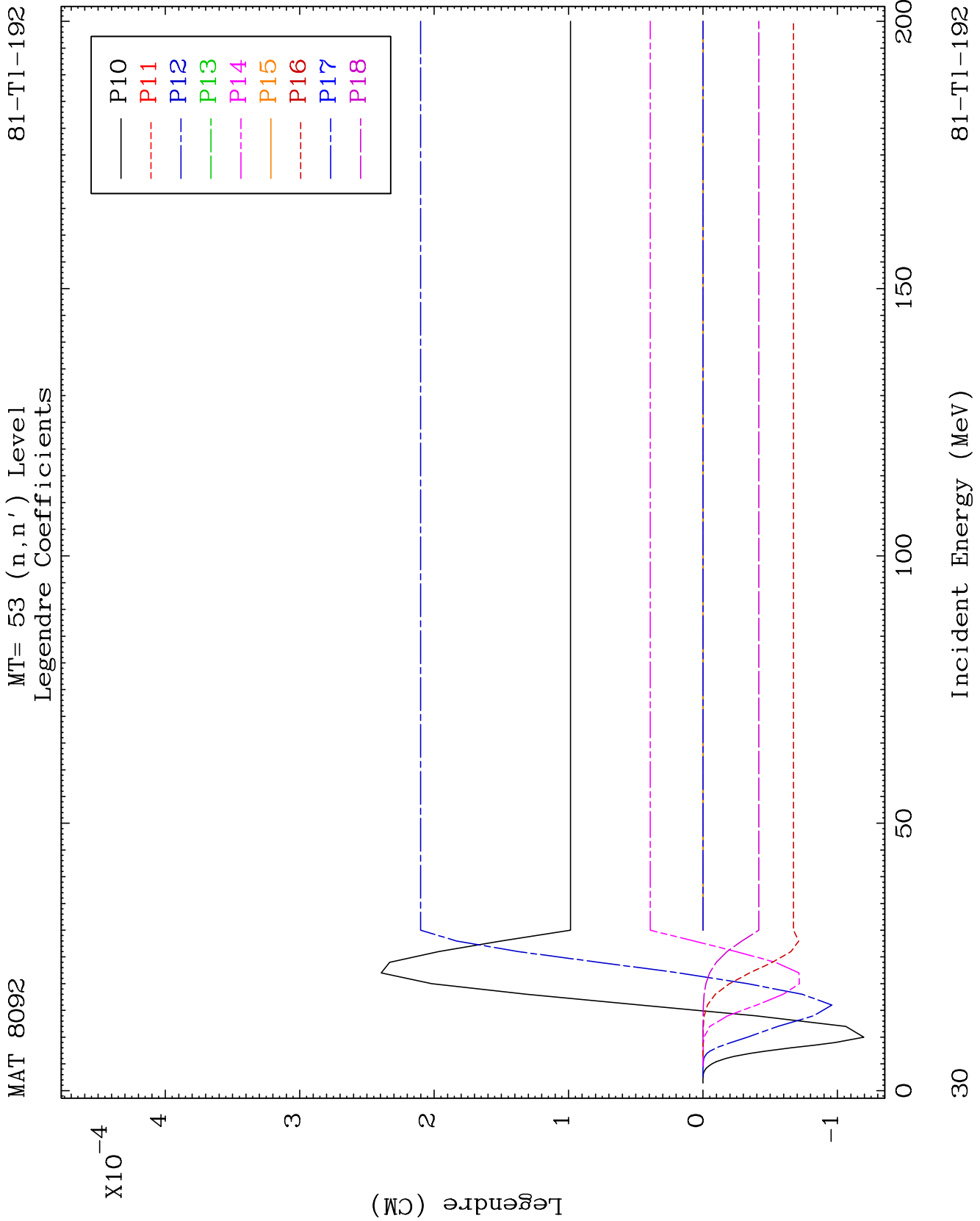


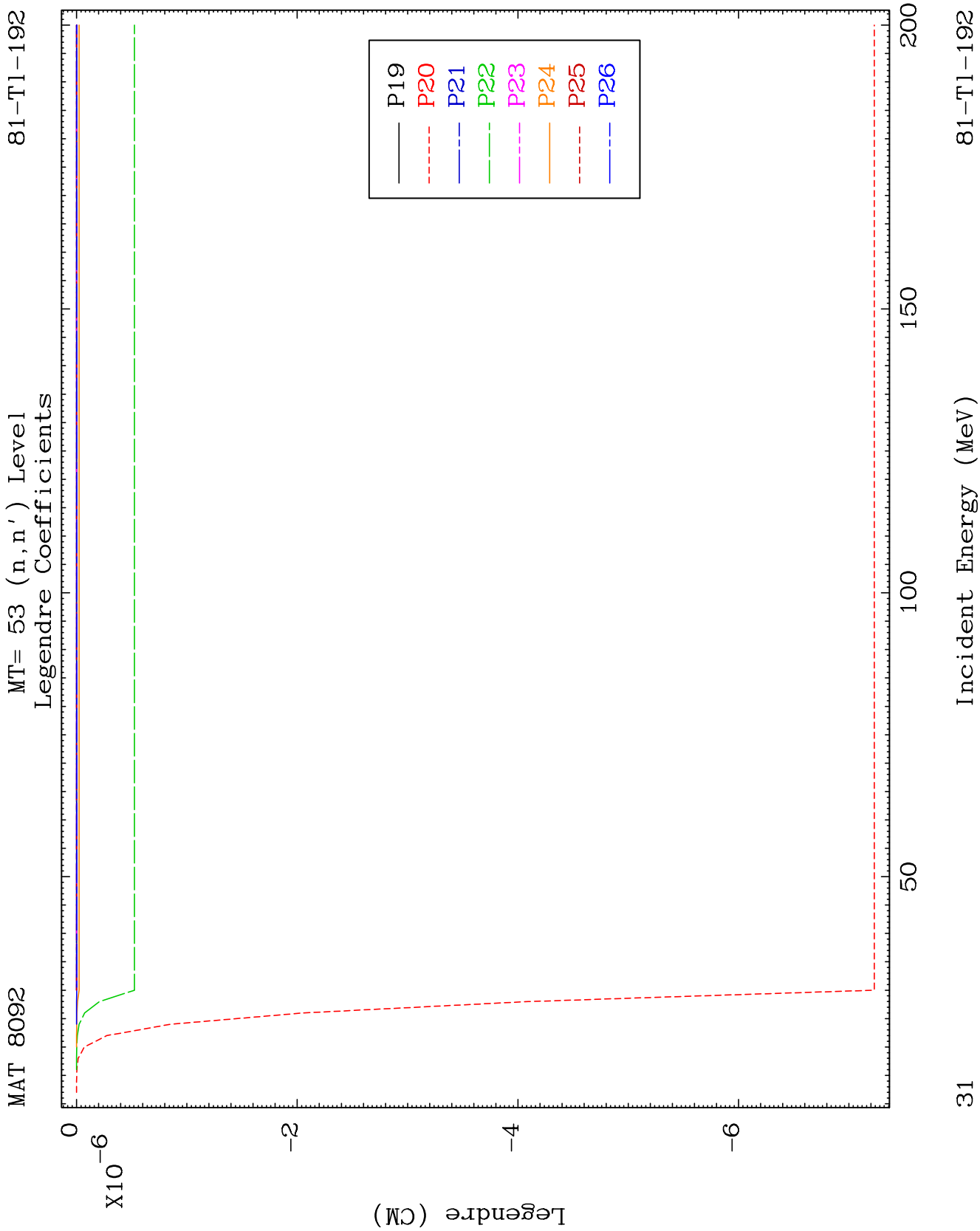
82

Incident Energy (MeV)

81-T1-192



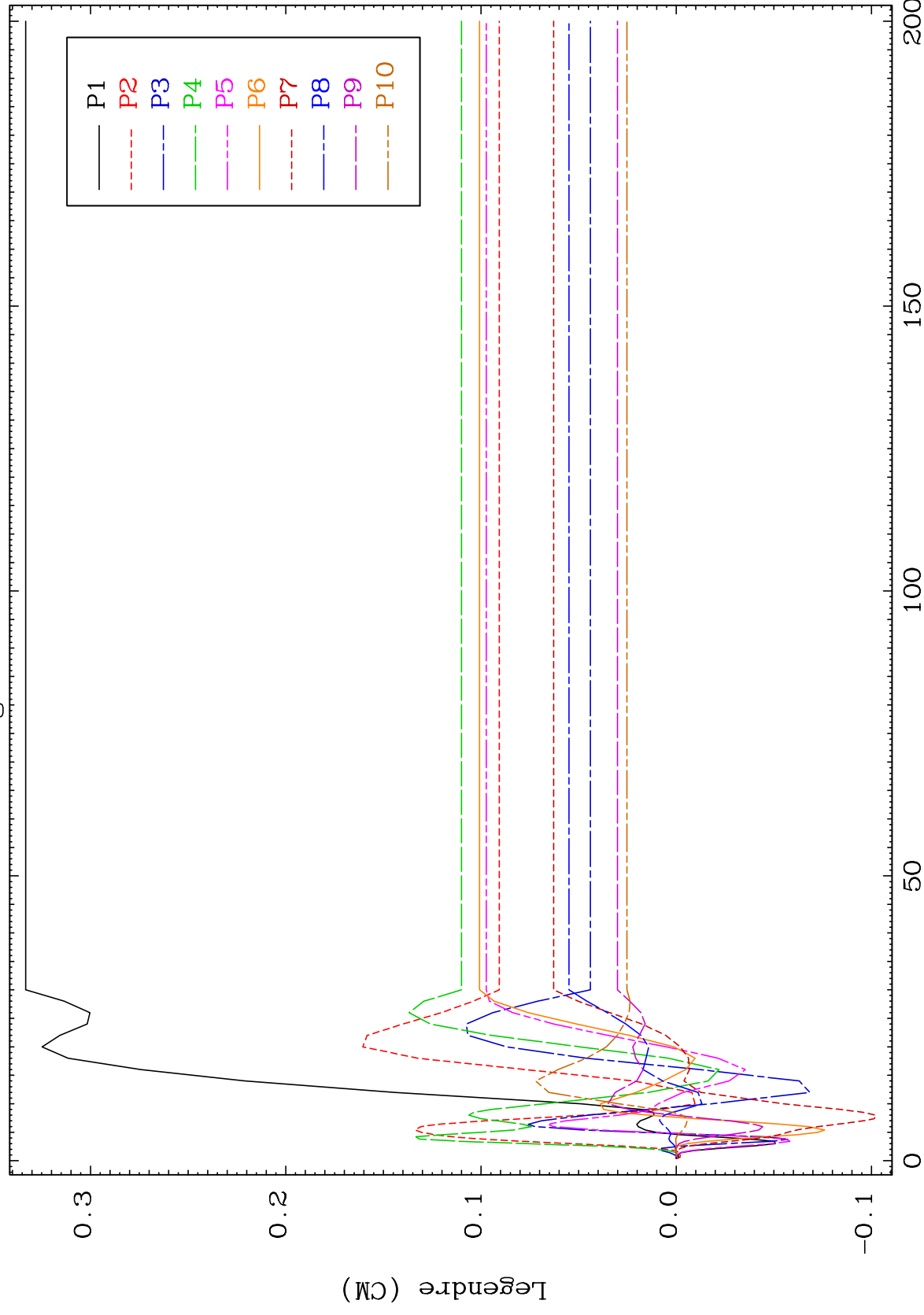




MAT 8092

MT= 54 (n, n') Level
Legendre Coefficients

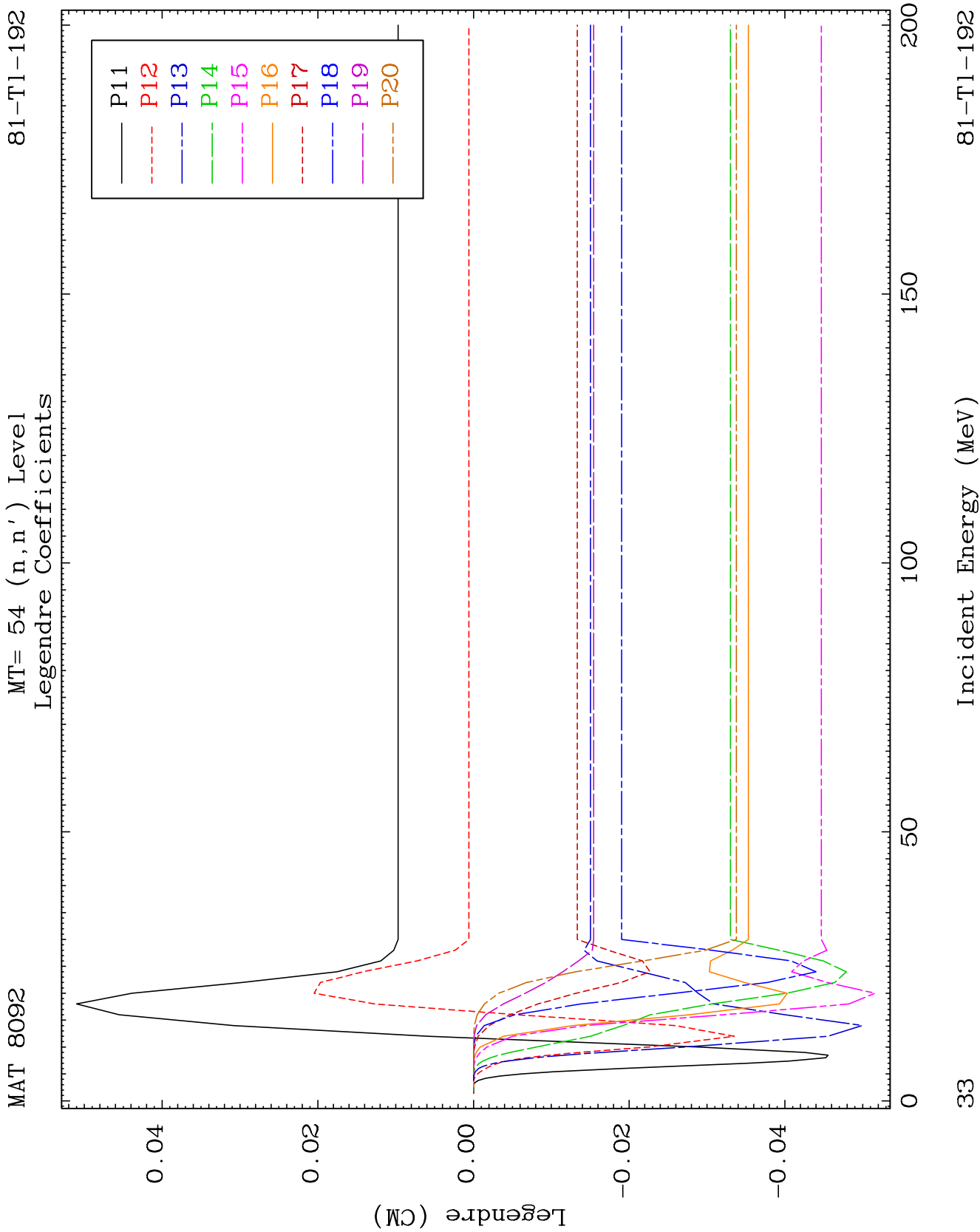
81-T1-192

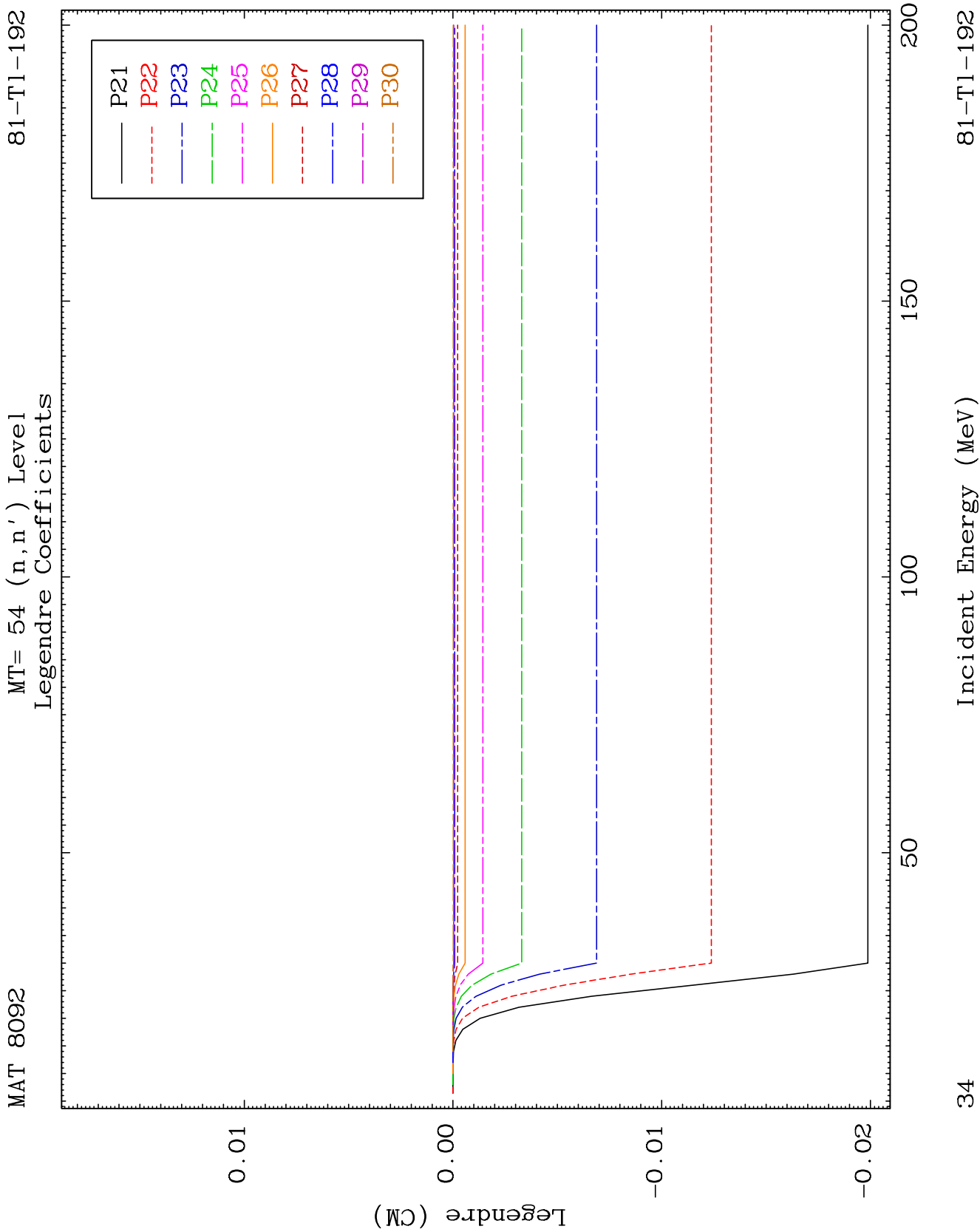


23

Incident Energy (MeV)

81-T1-192



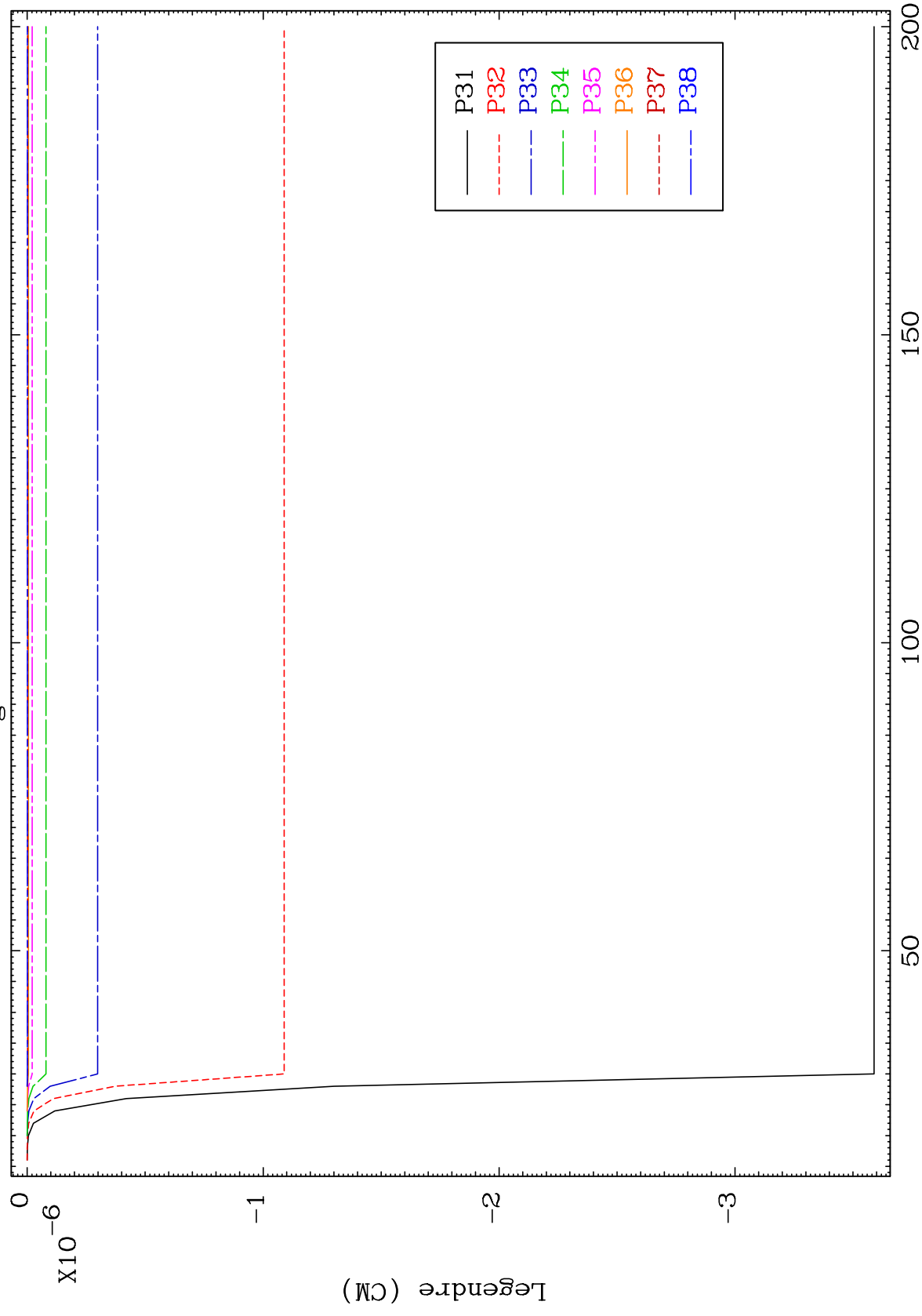


MAT 8092

MT= 54 (n, n') Level

81-T1-192

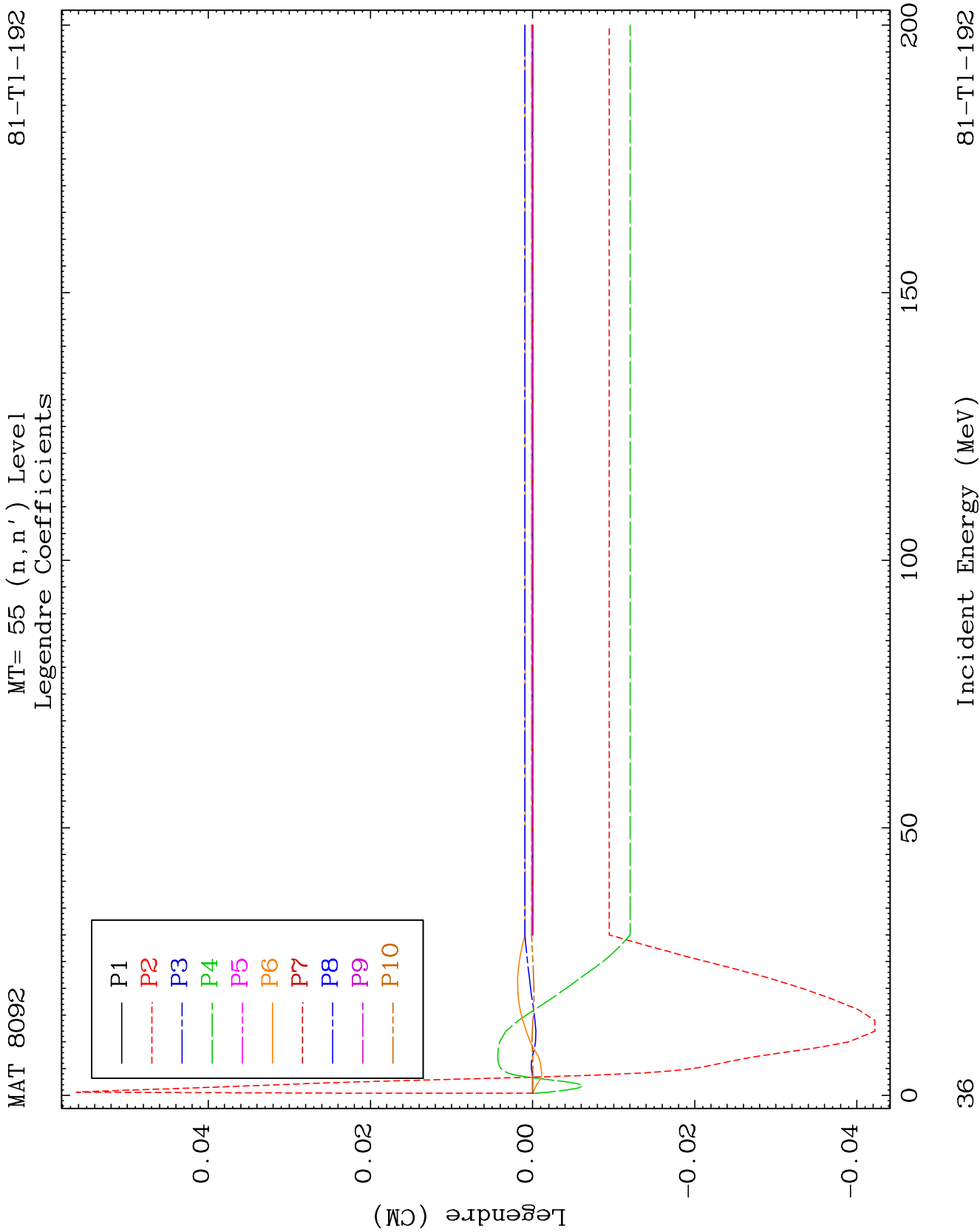
Legendre Coefficients

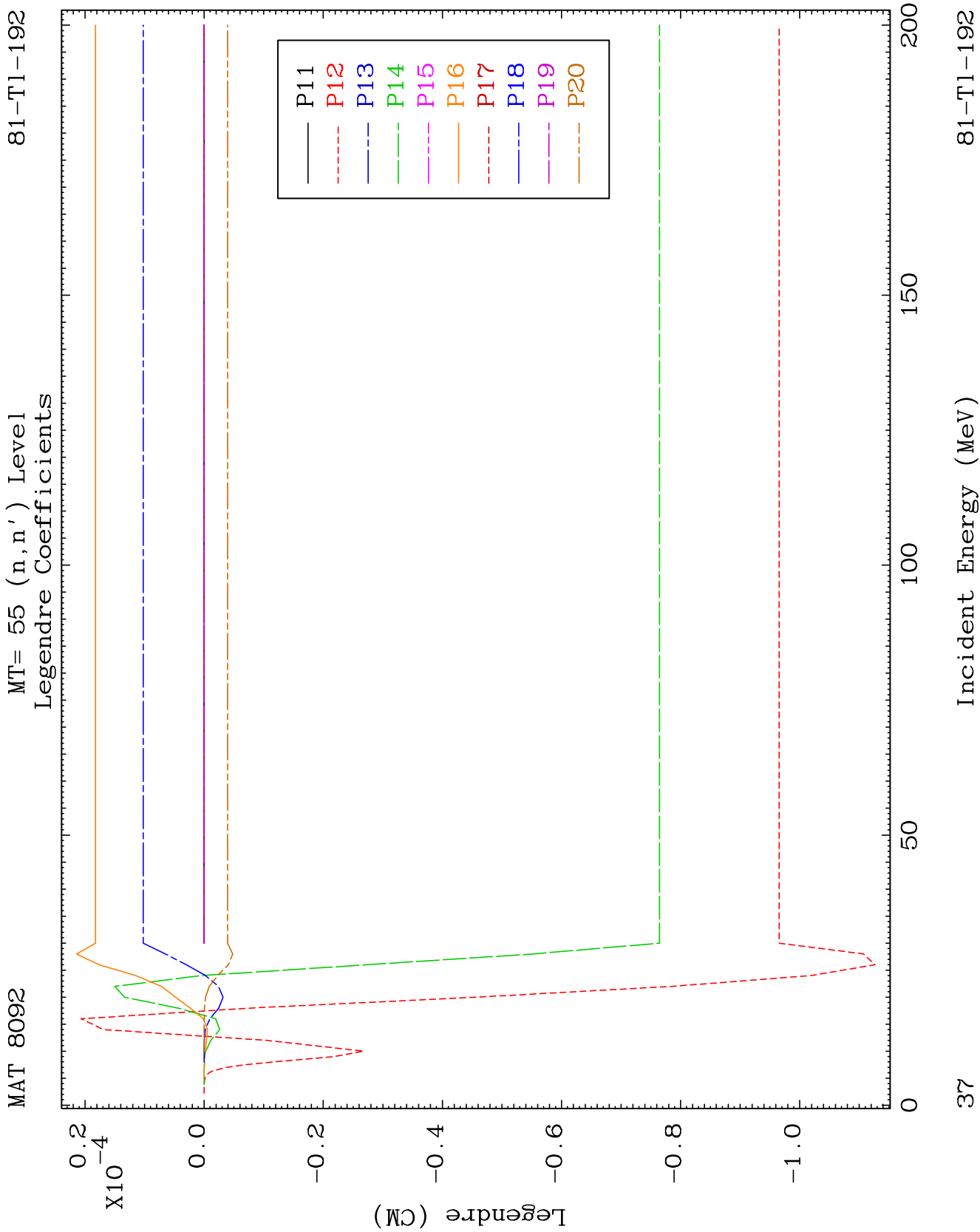


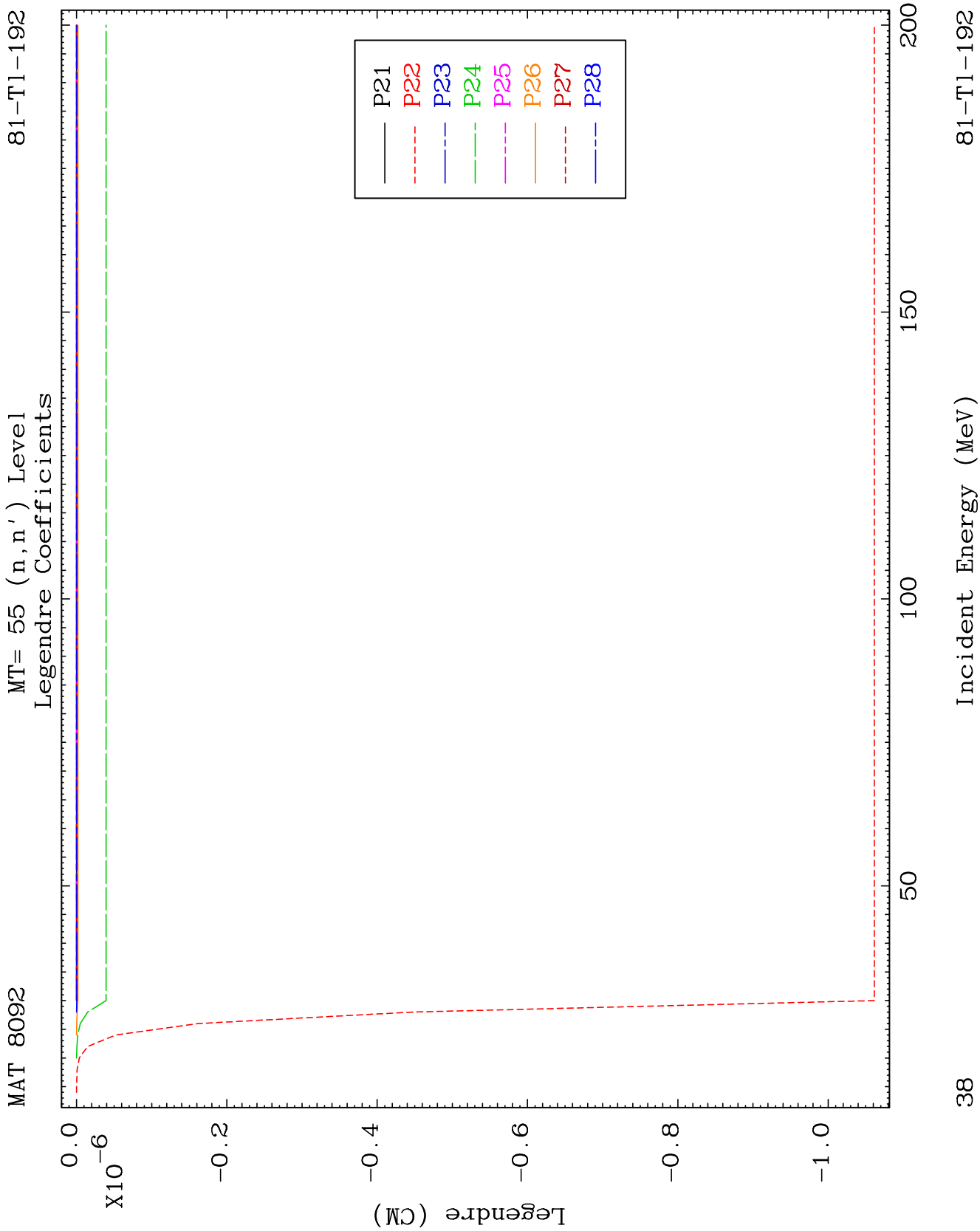
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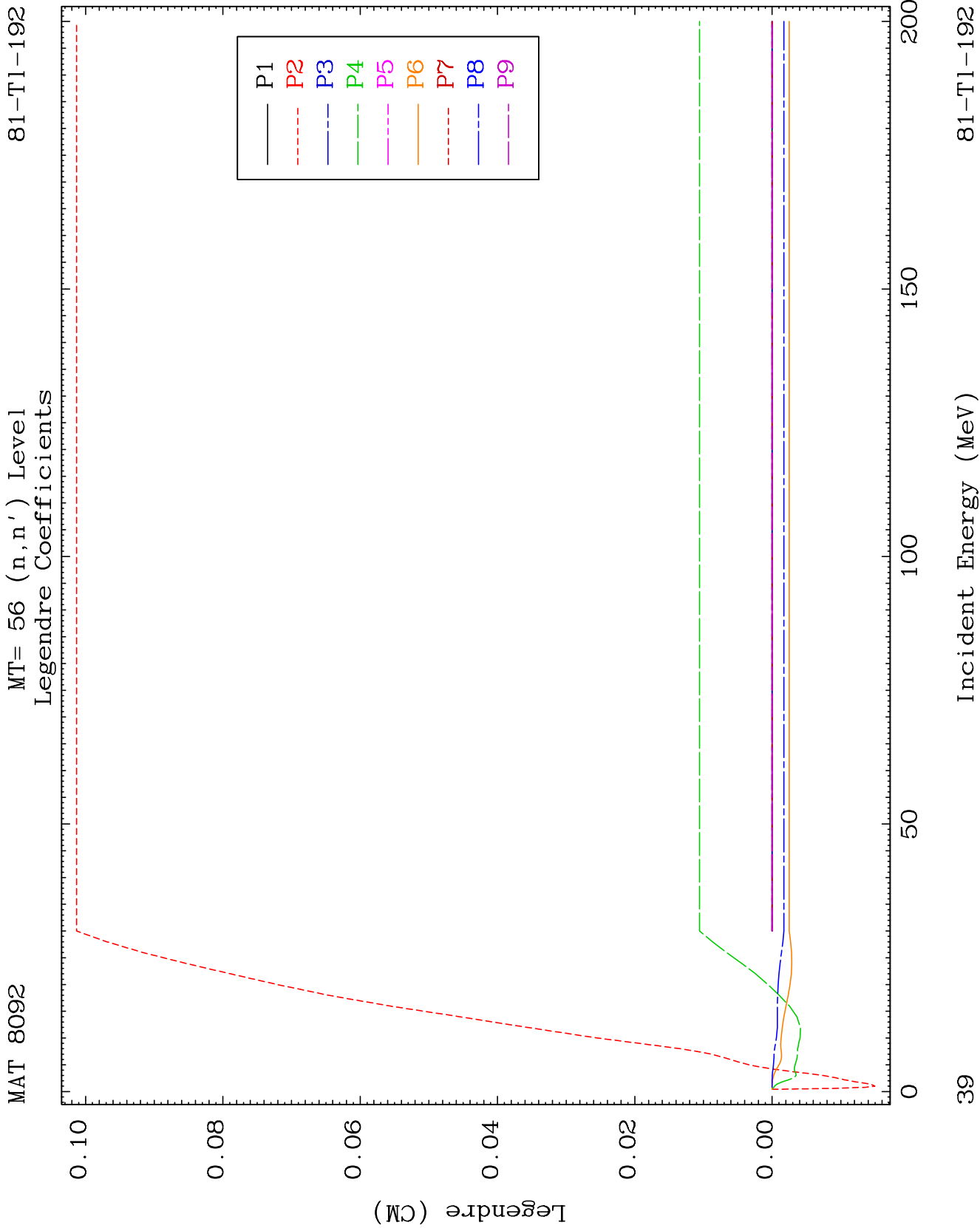
Incident Energy (MeV)

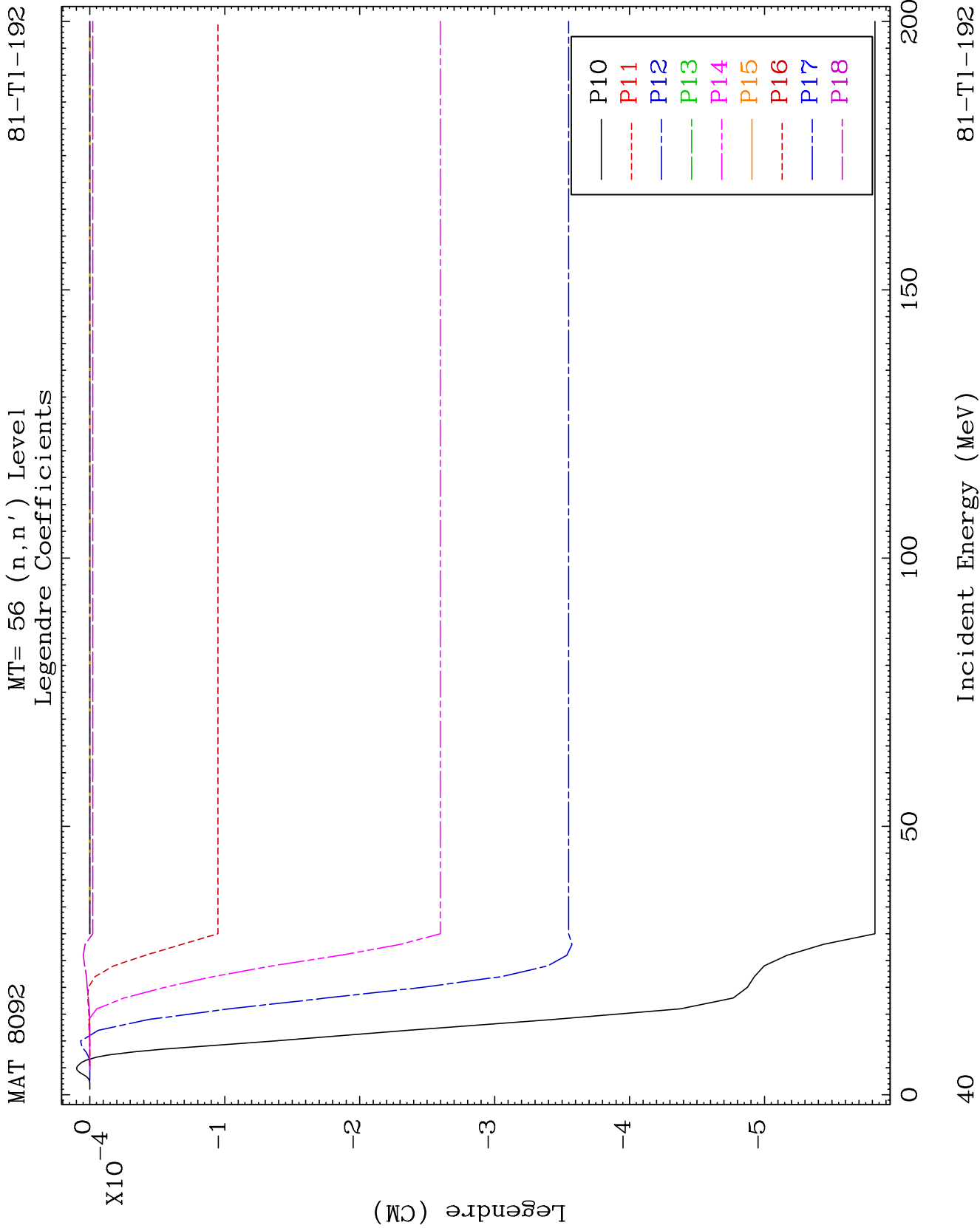
81-T1-192

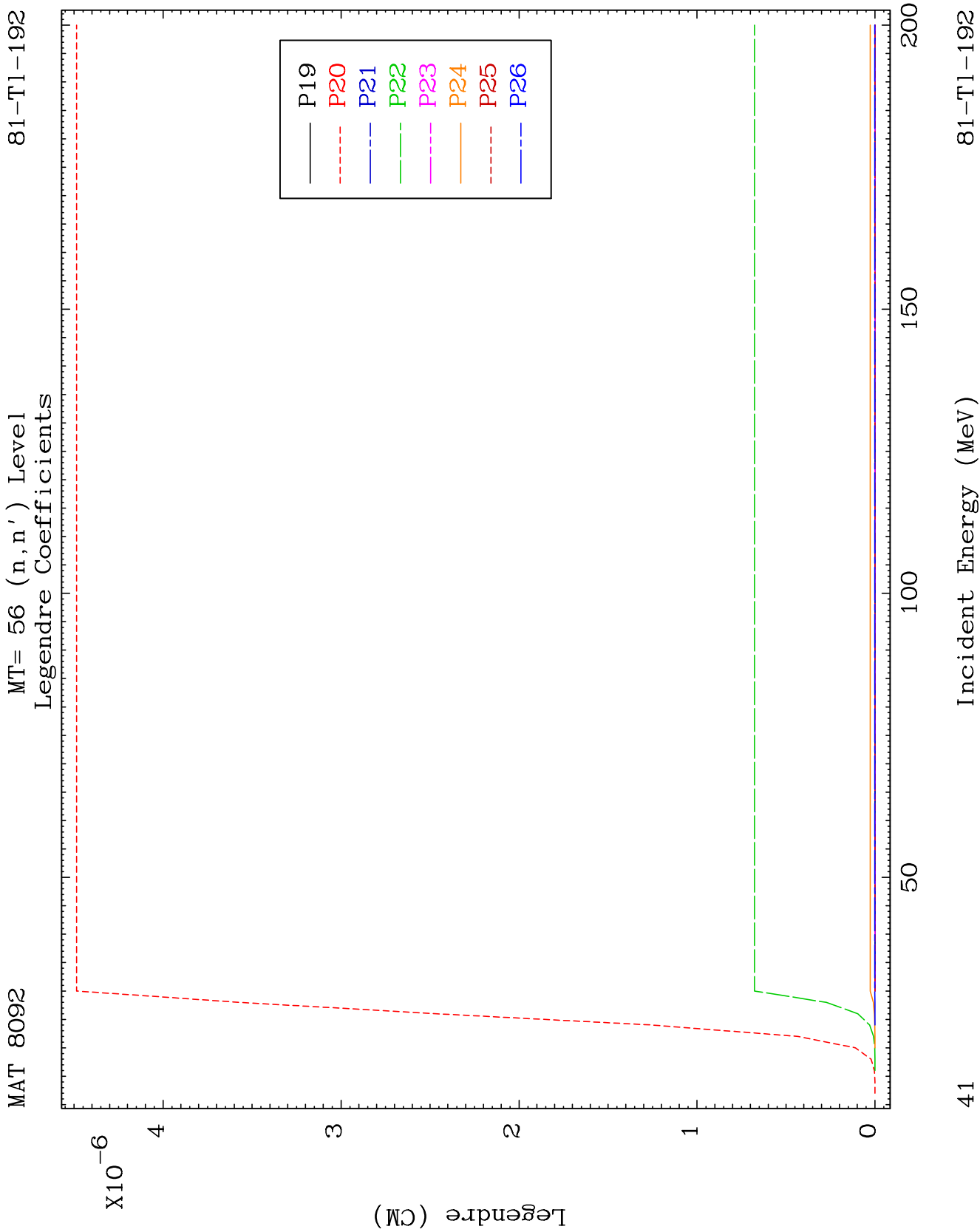


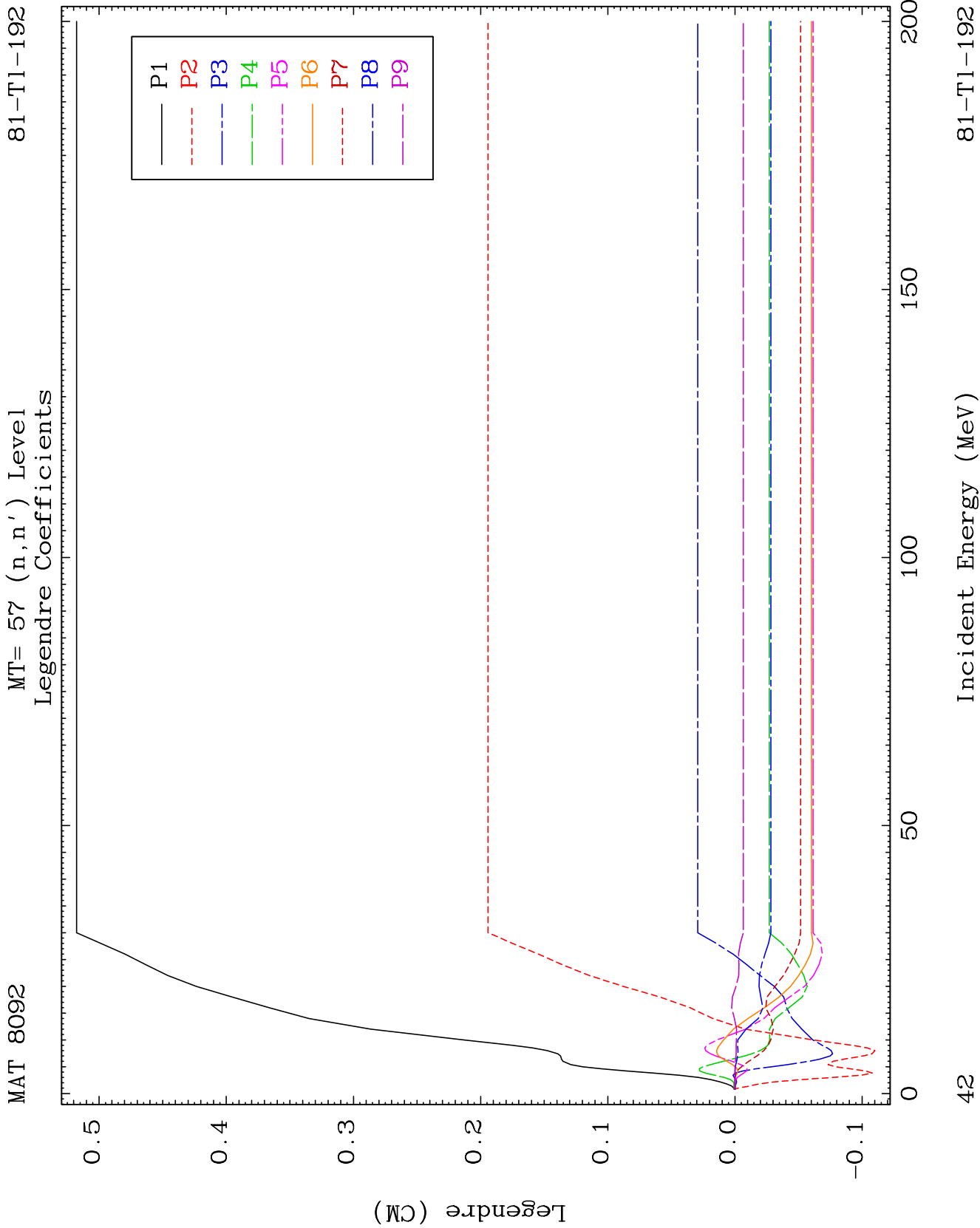


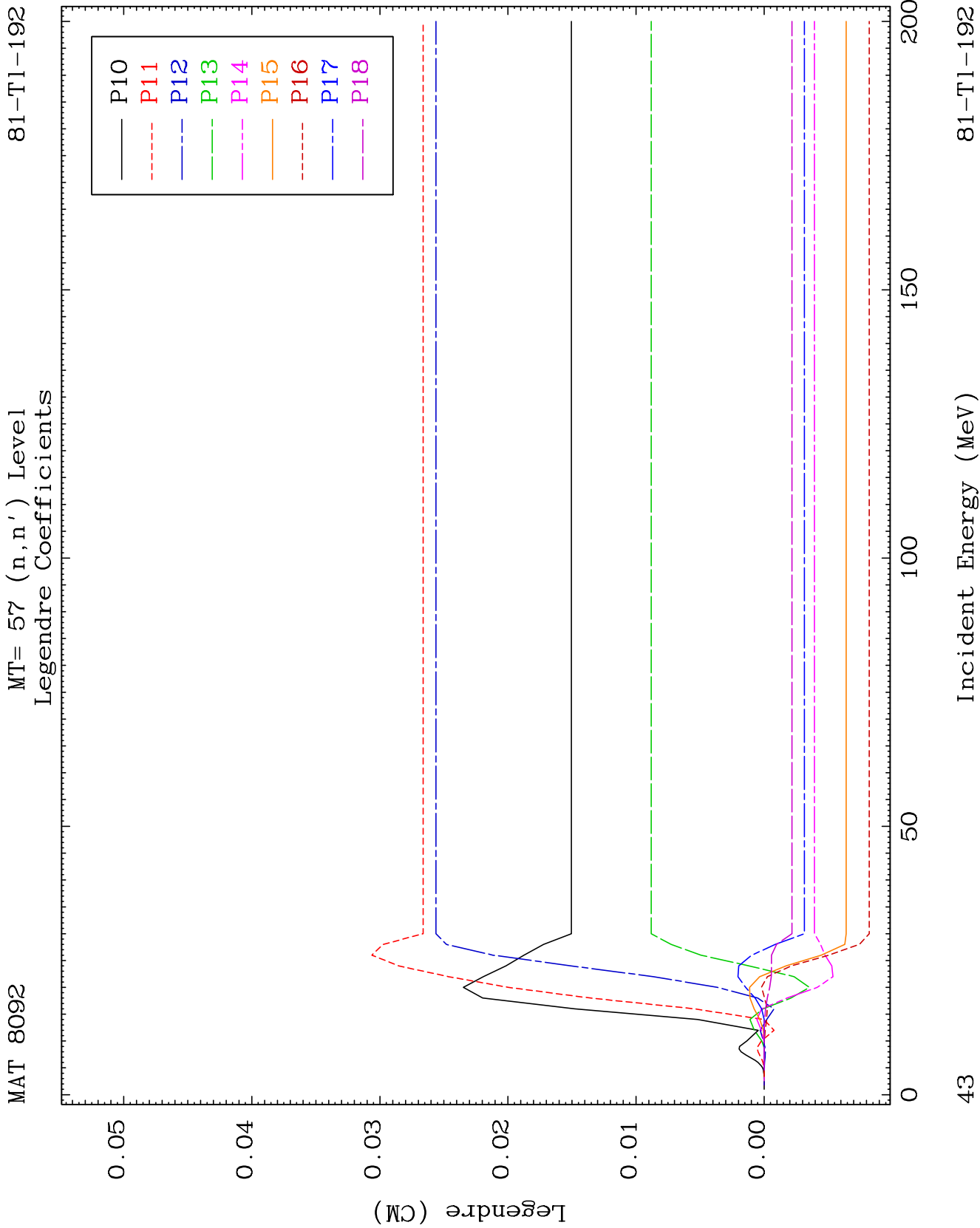


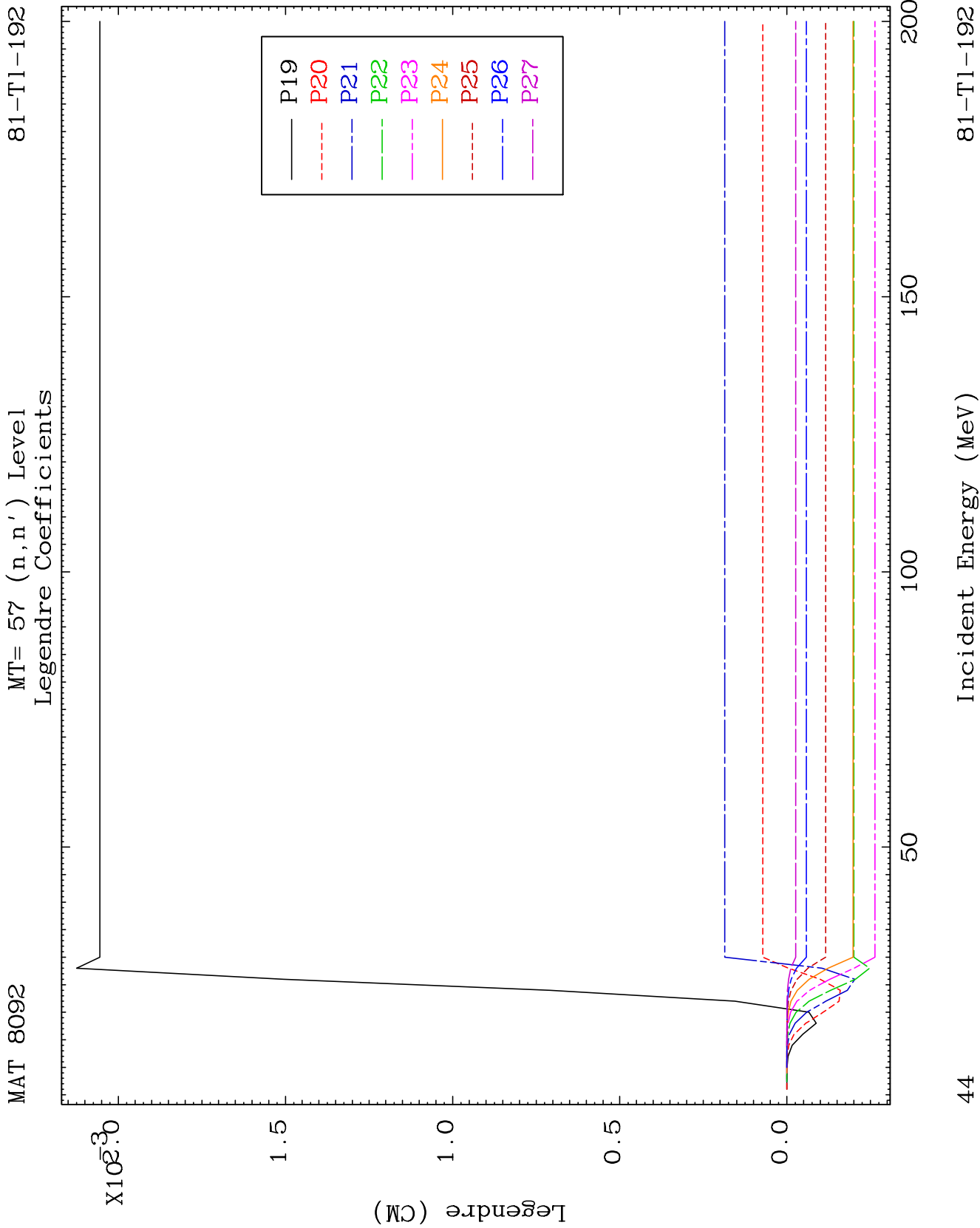










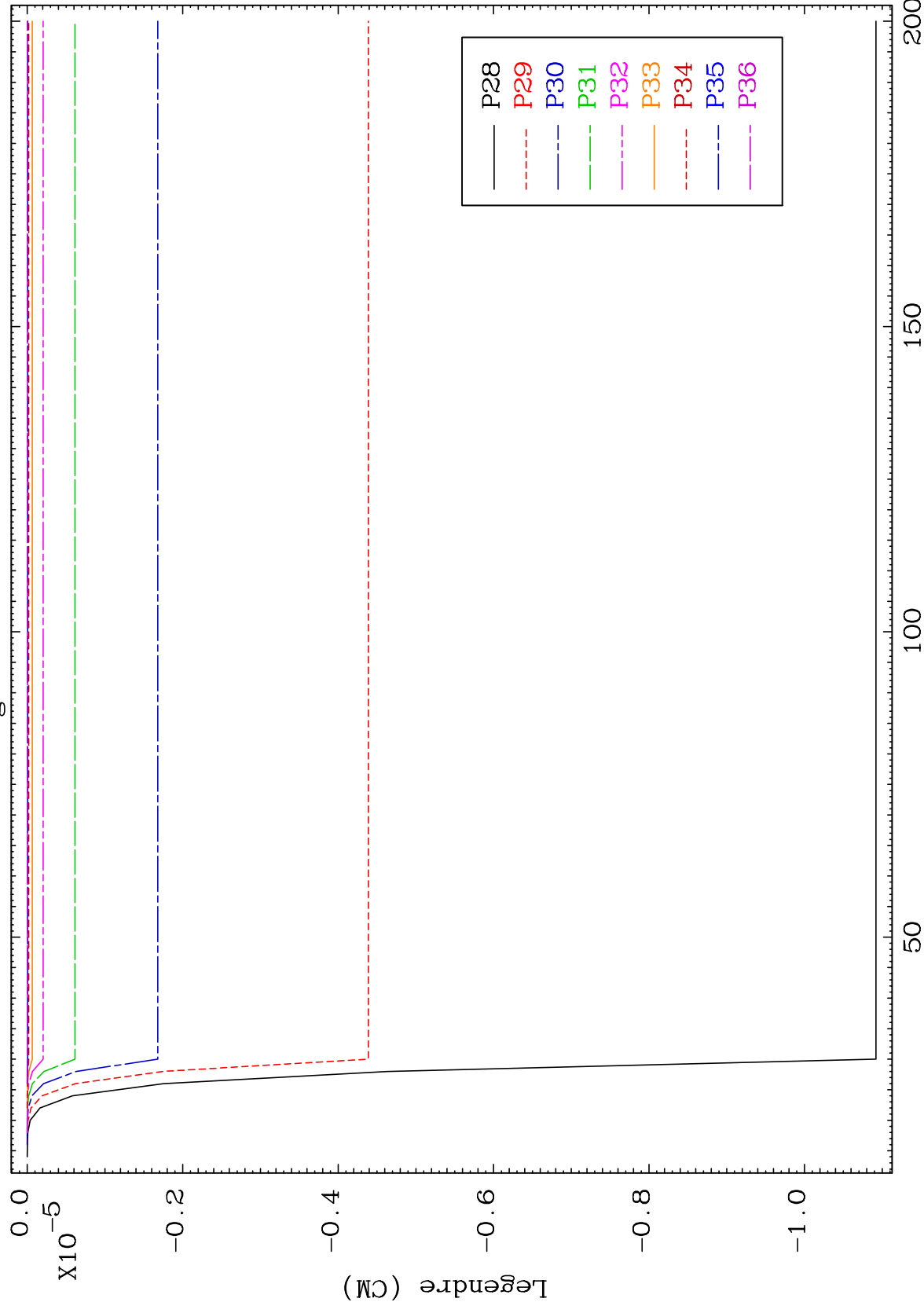


MAT 8092

MT= 57 (n, n') Level

81-T1-192

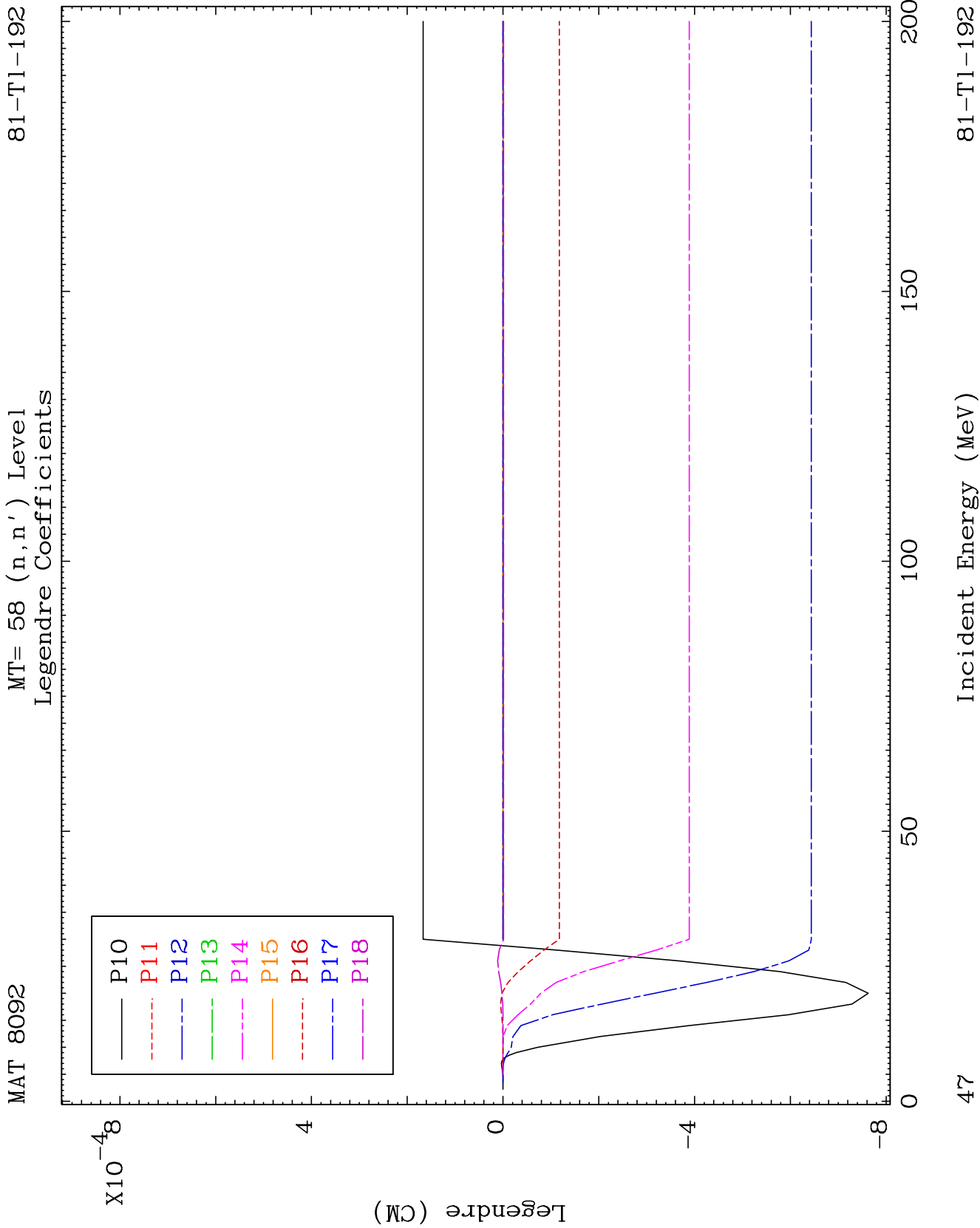
Legendre Coefficients

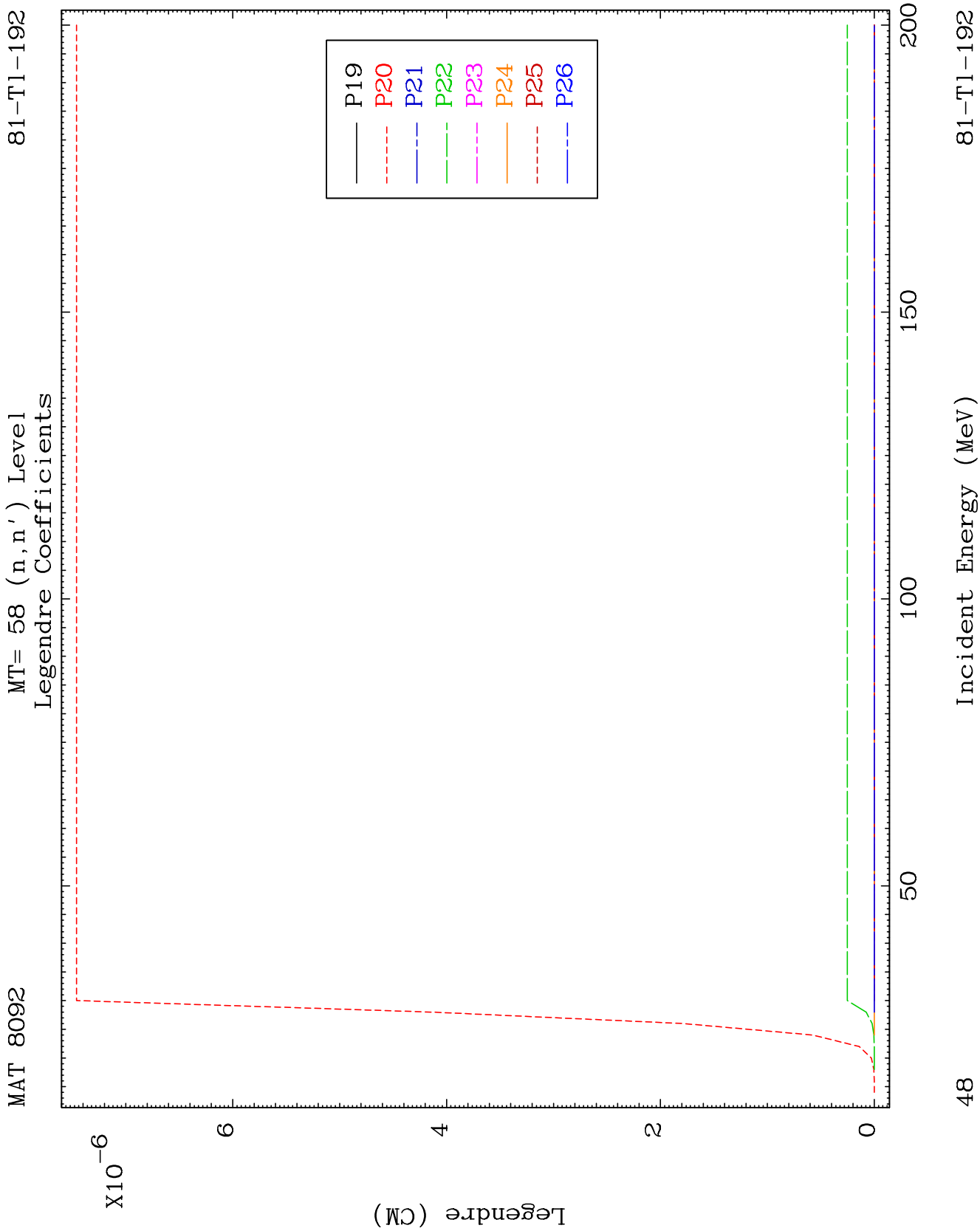


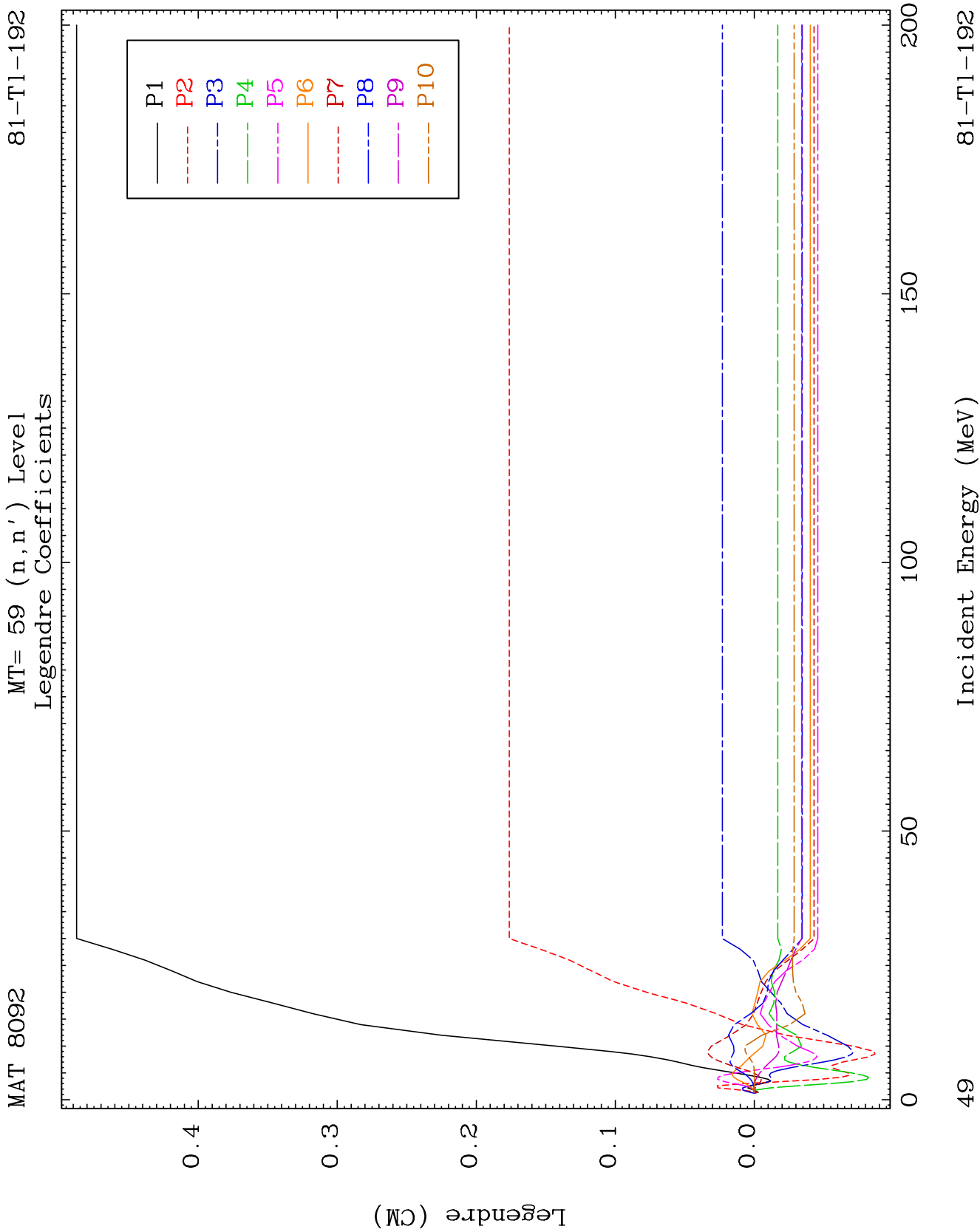
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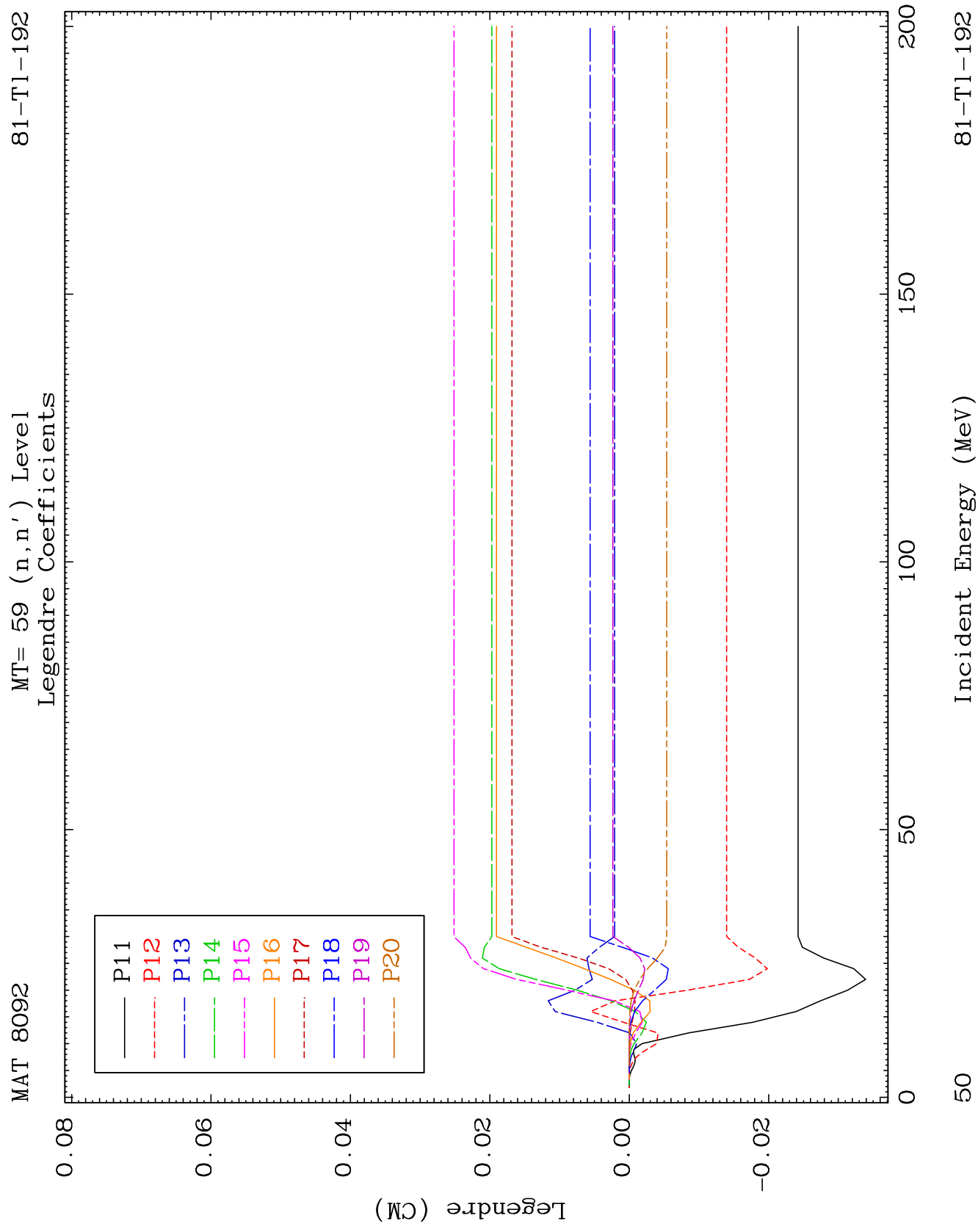
Incident Energy (MeV)

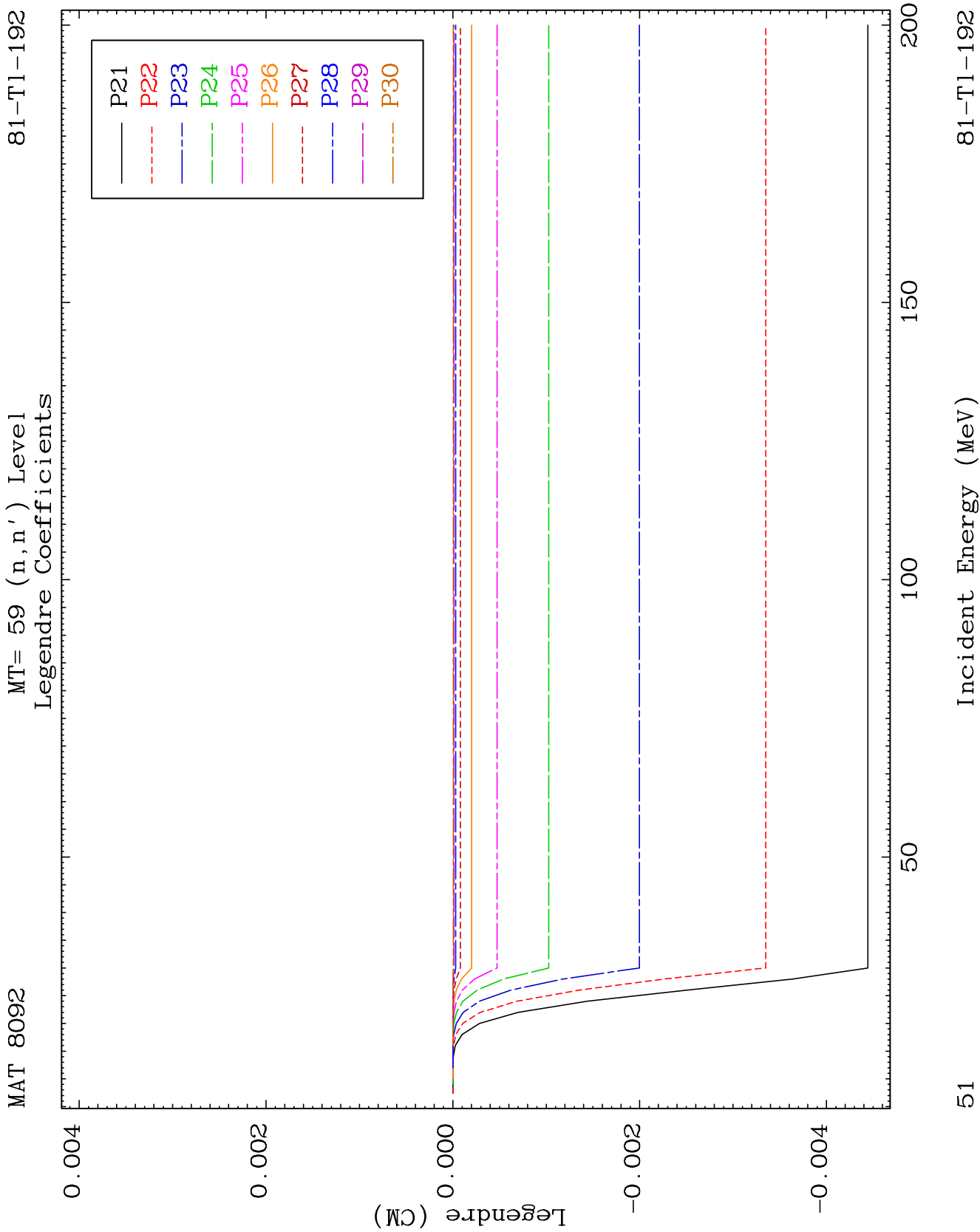
81-T1-192

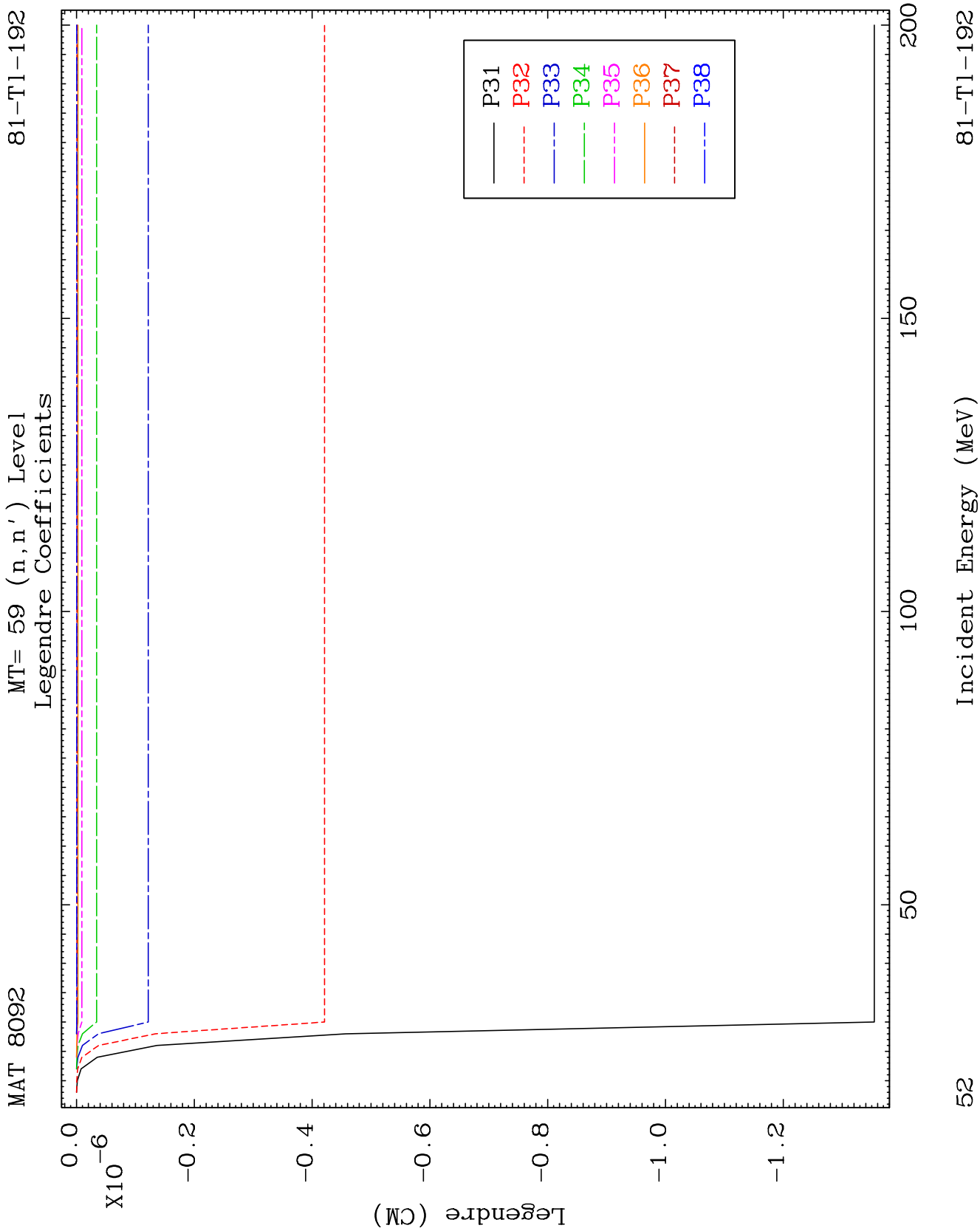


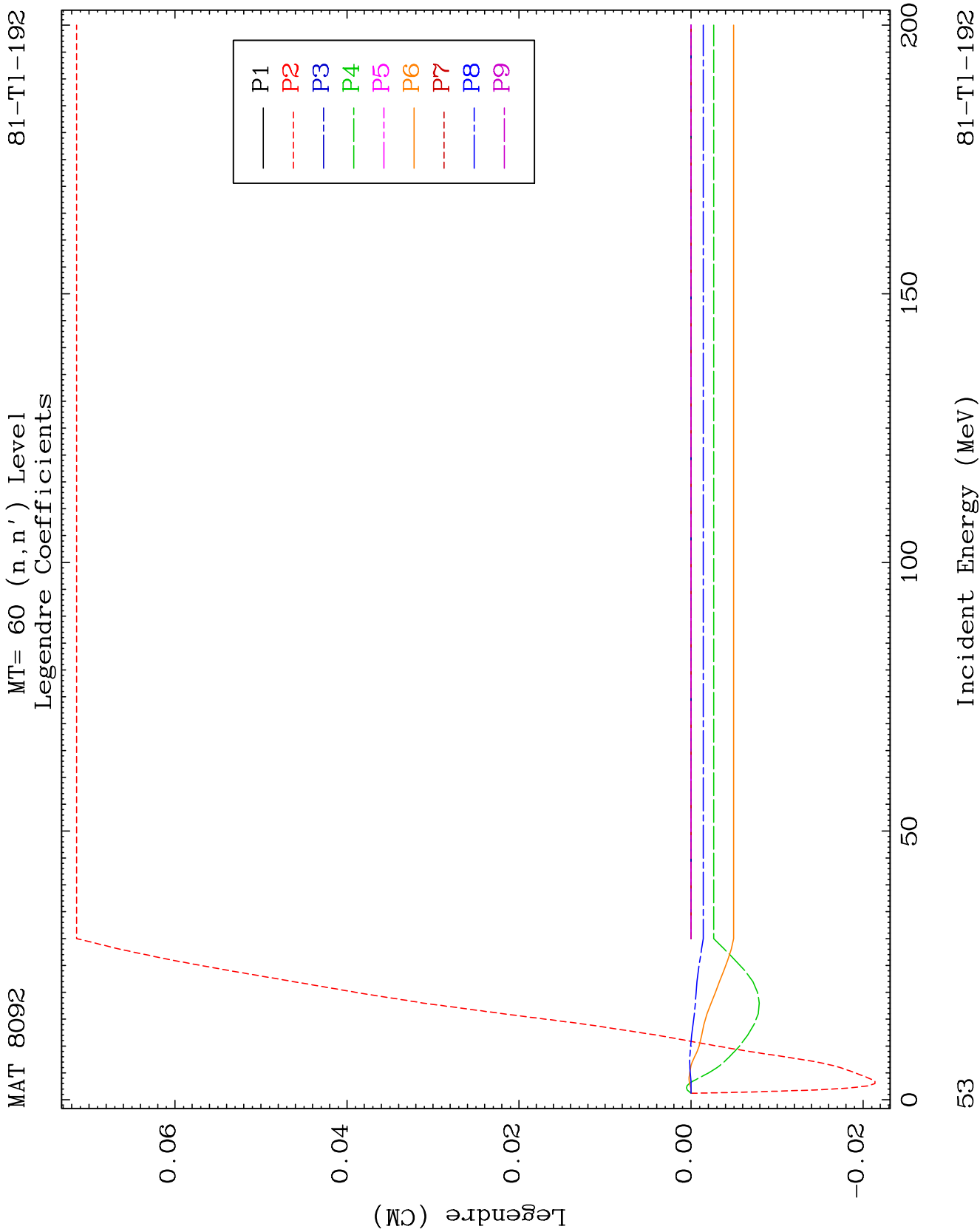


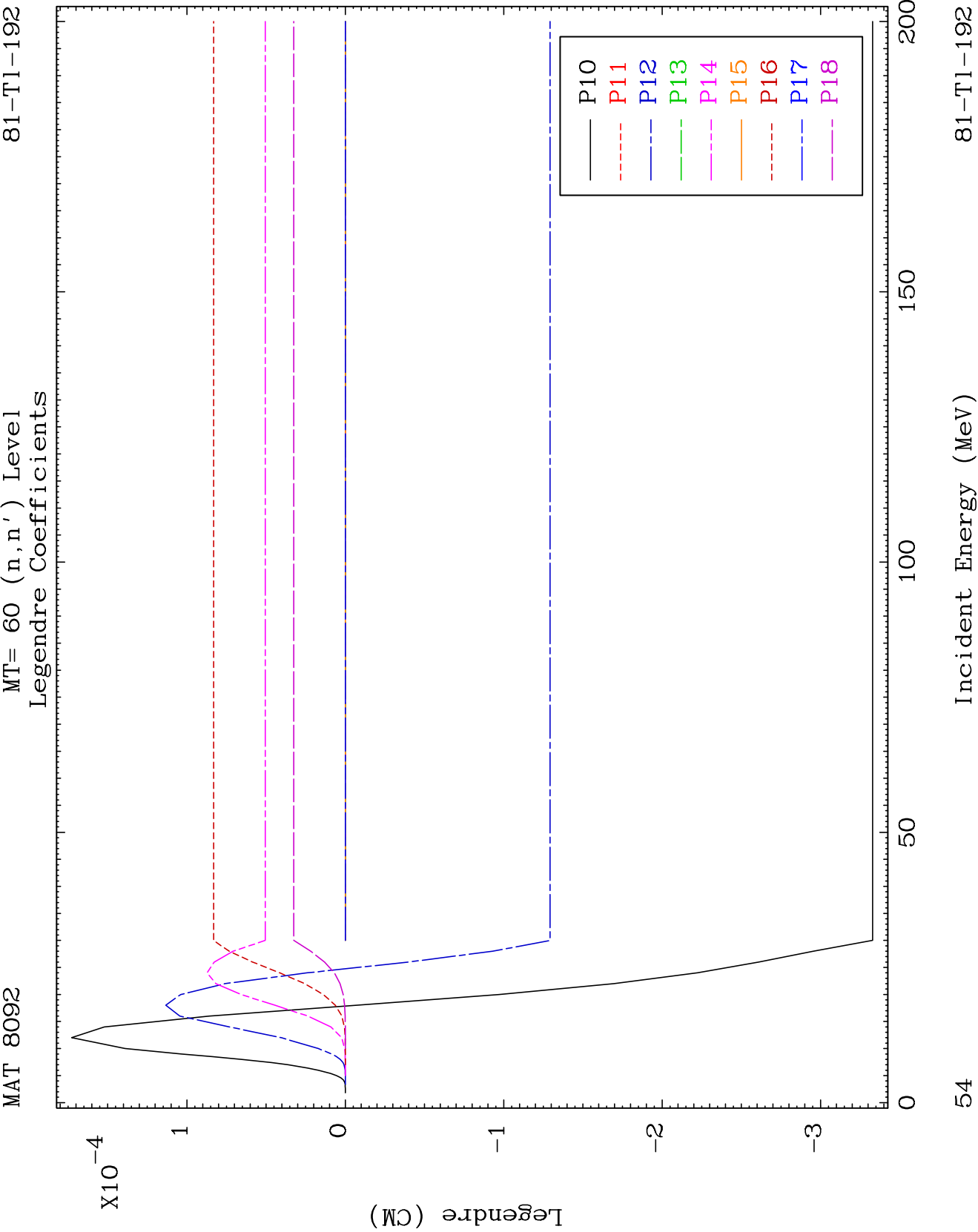


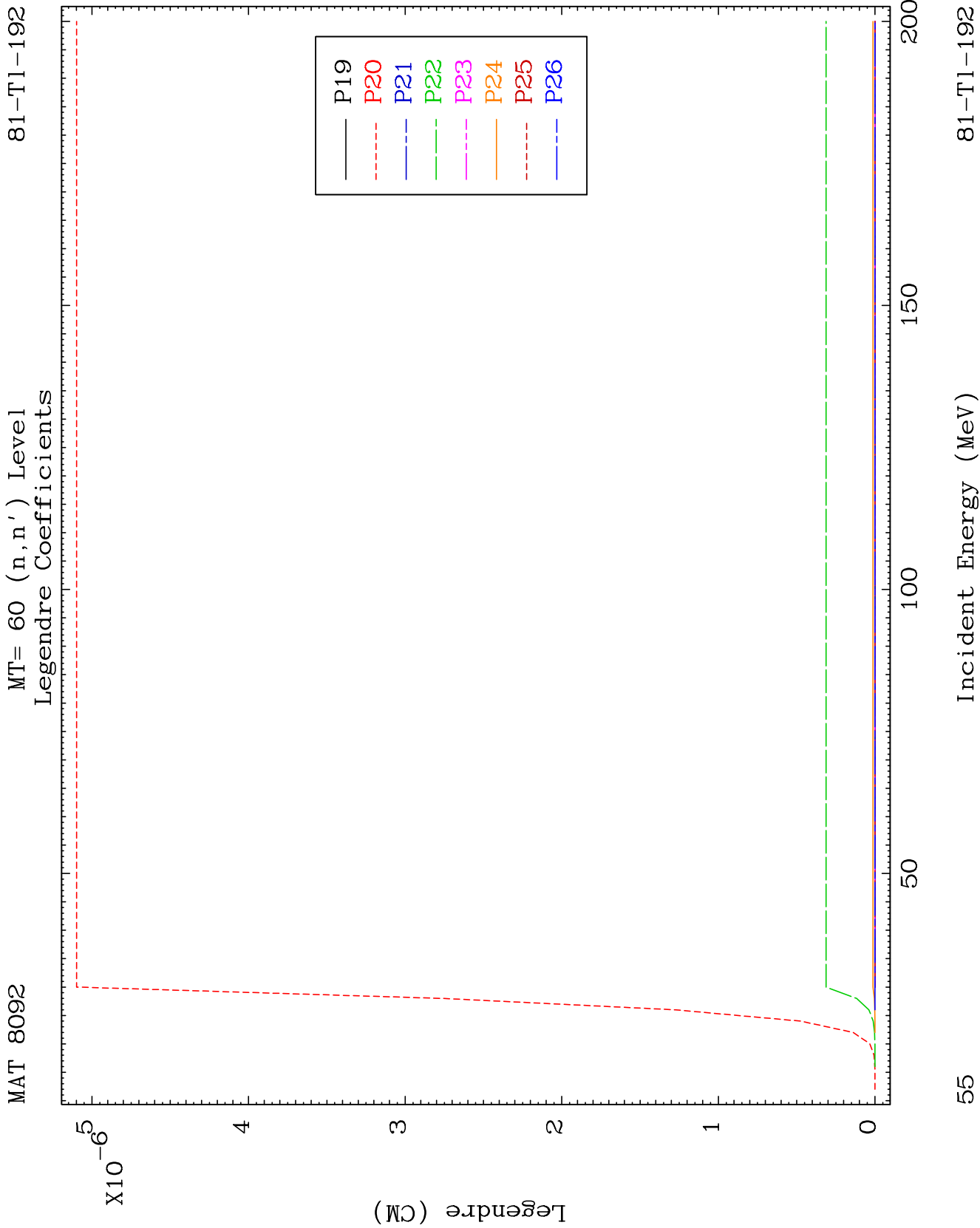


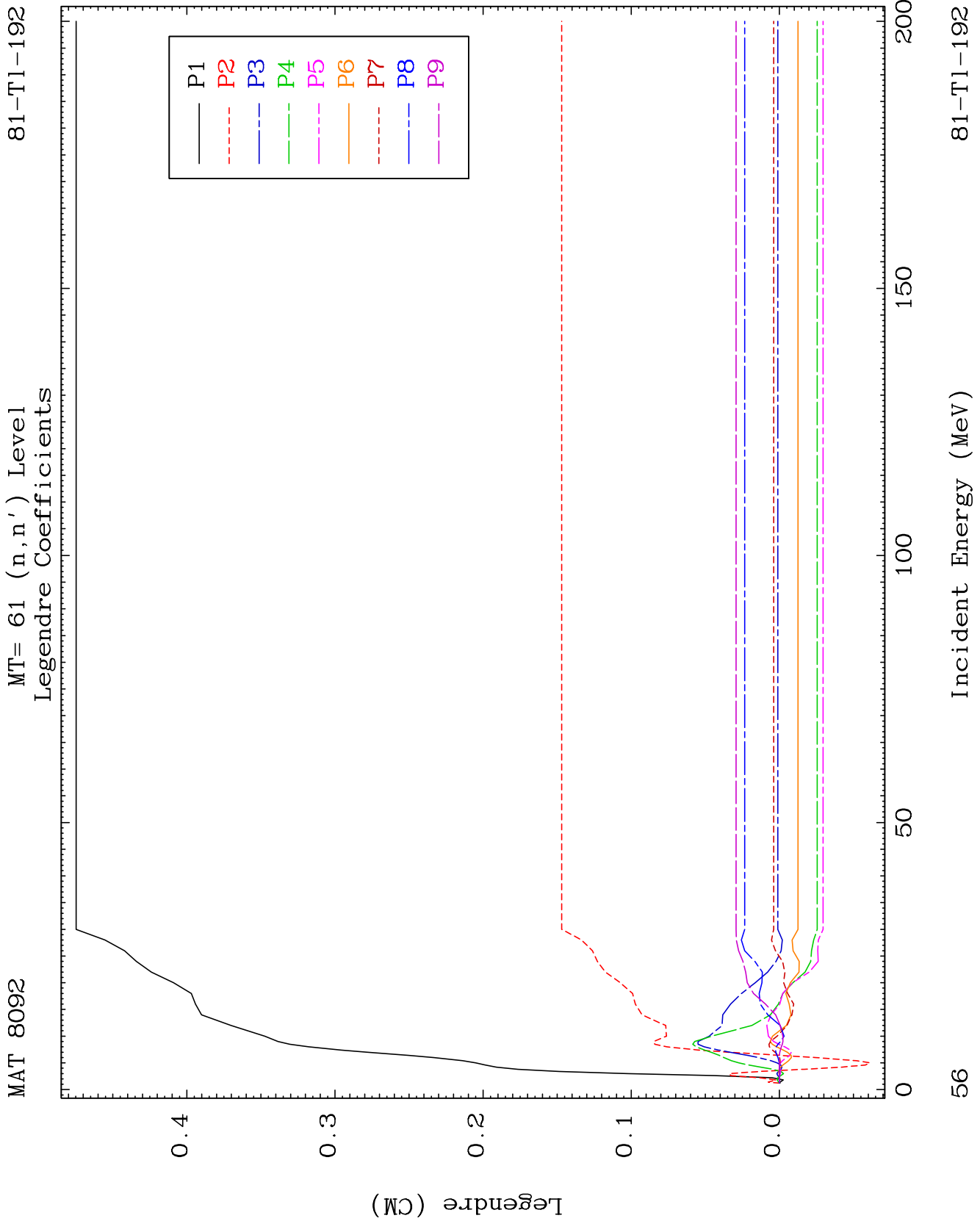


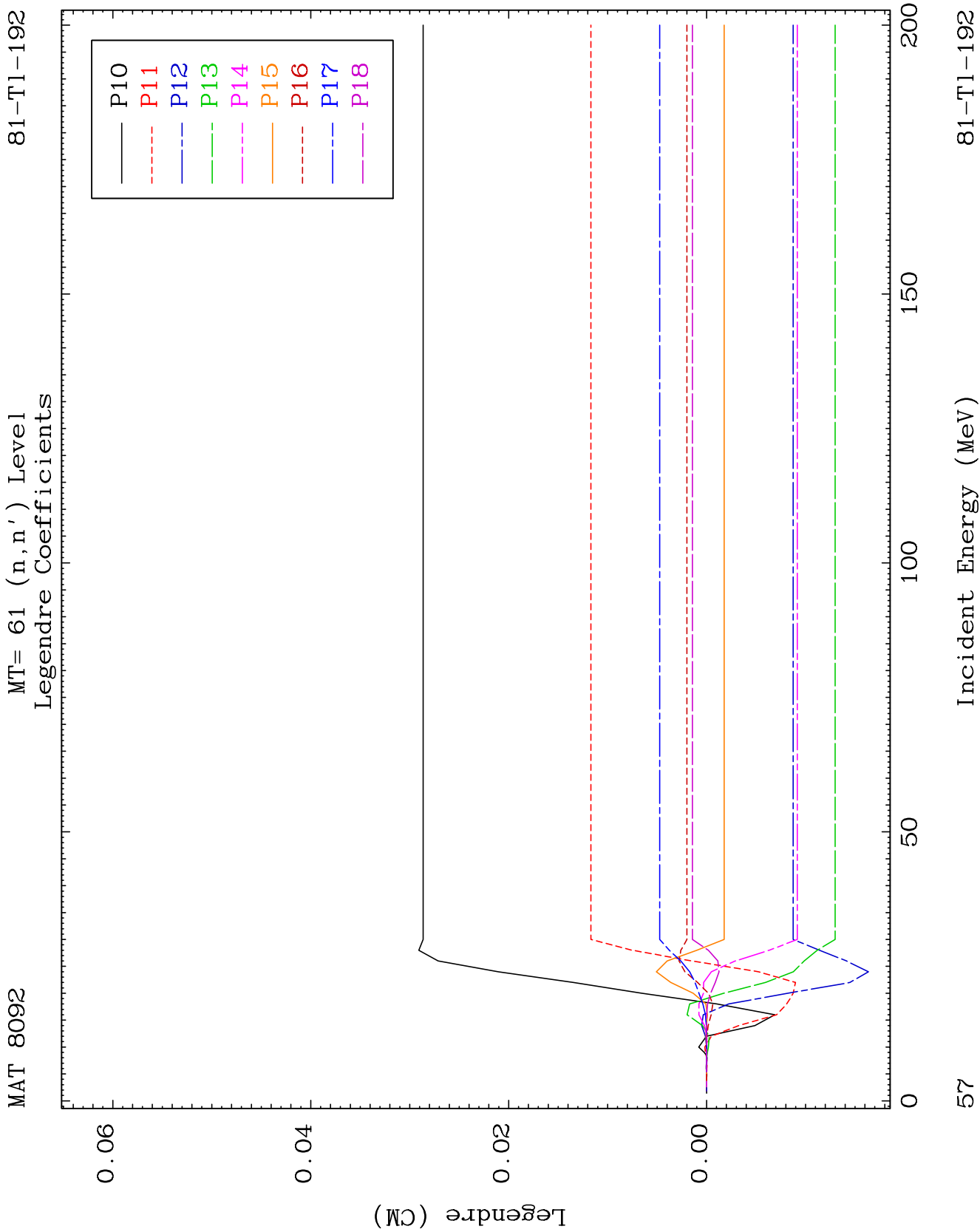


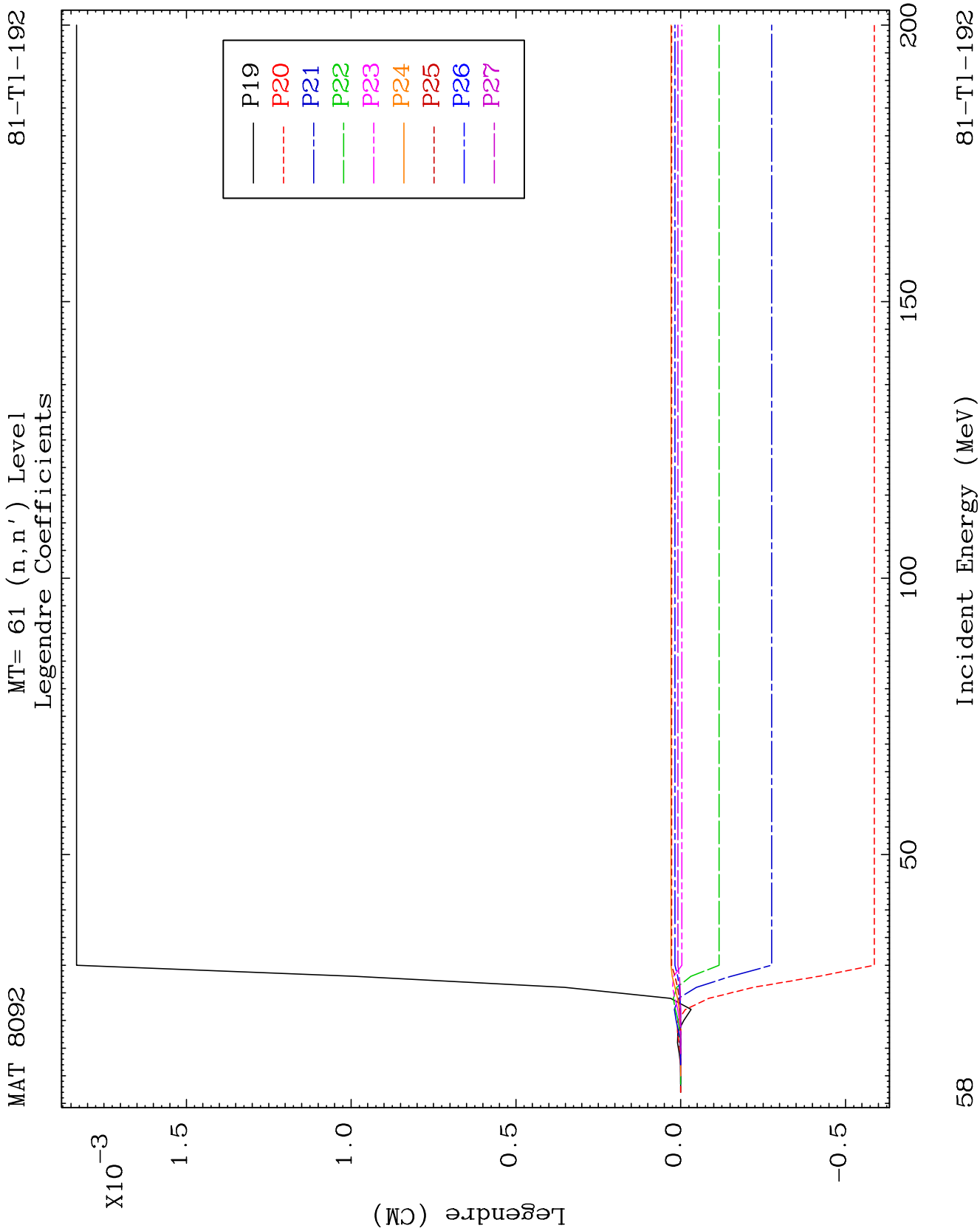


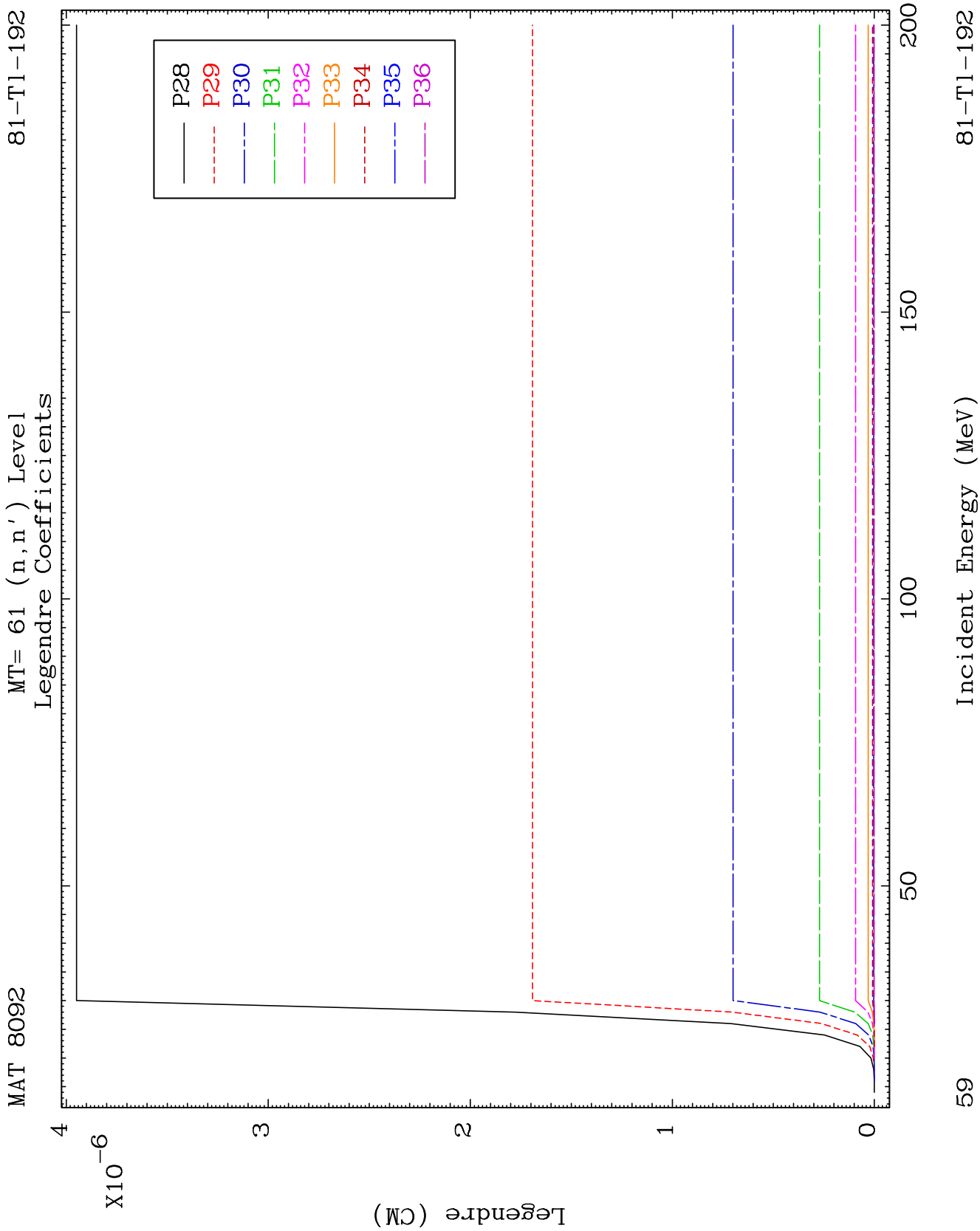








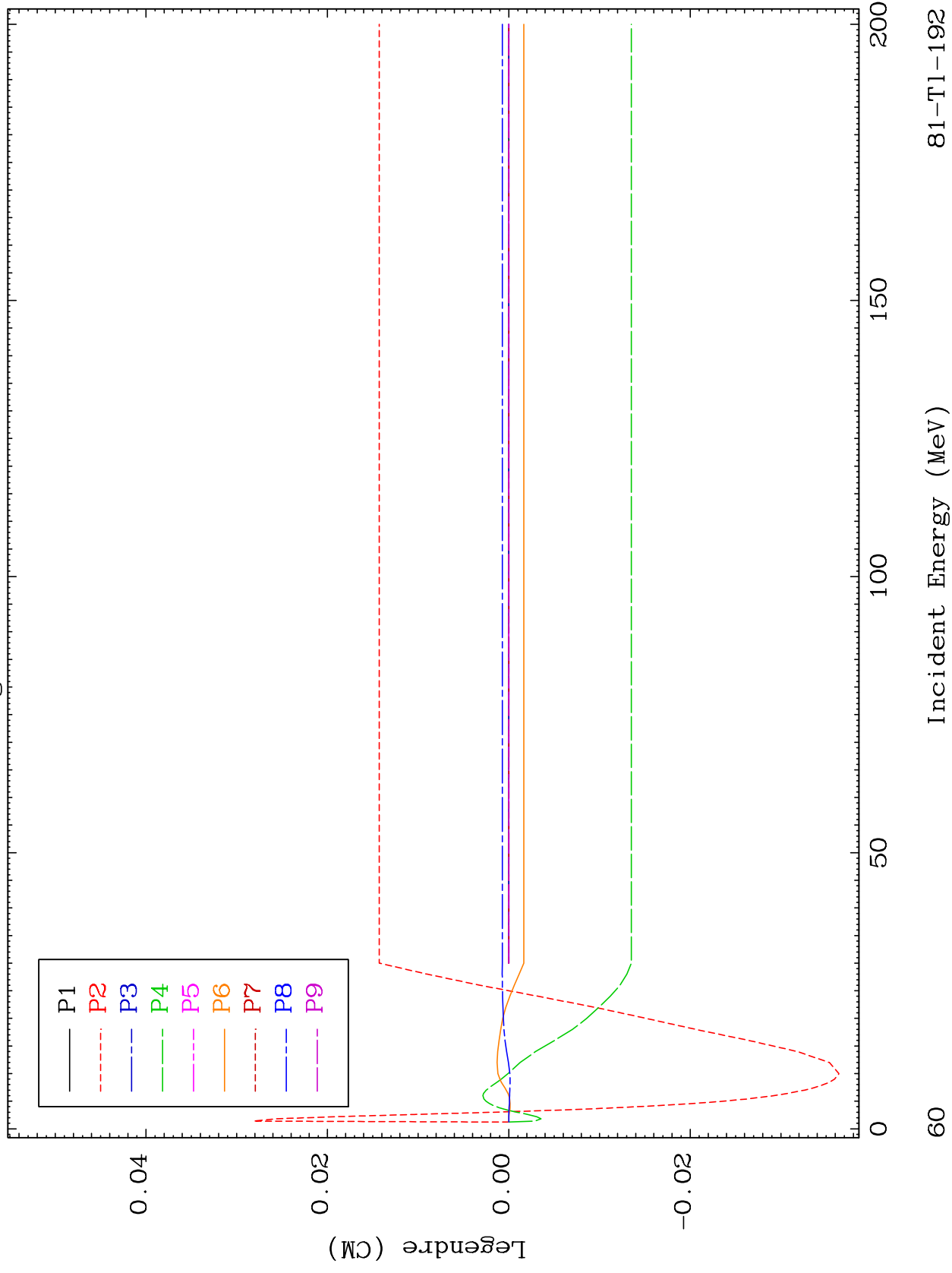


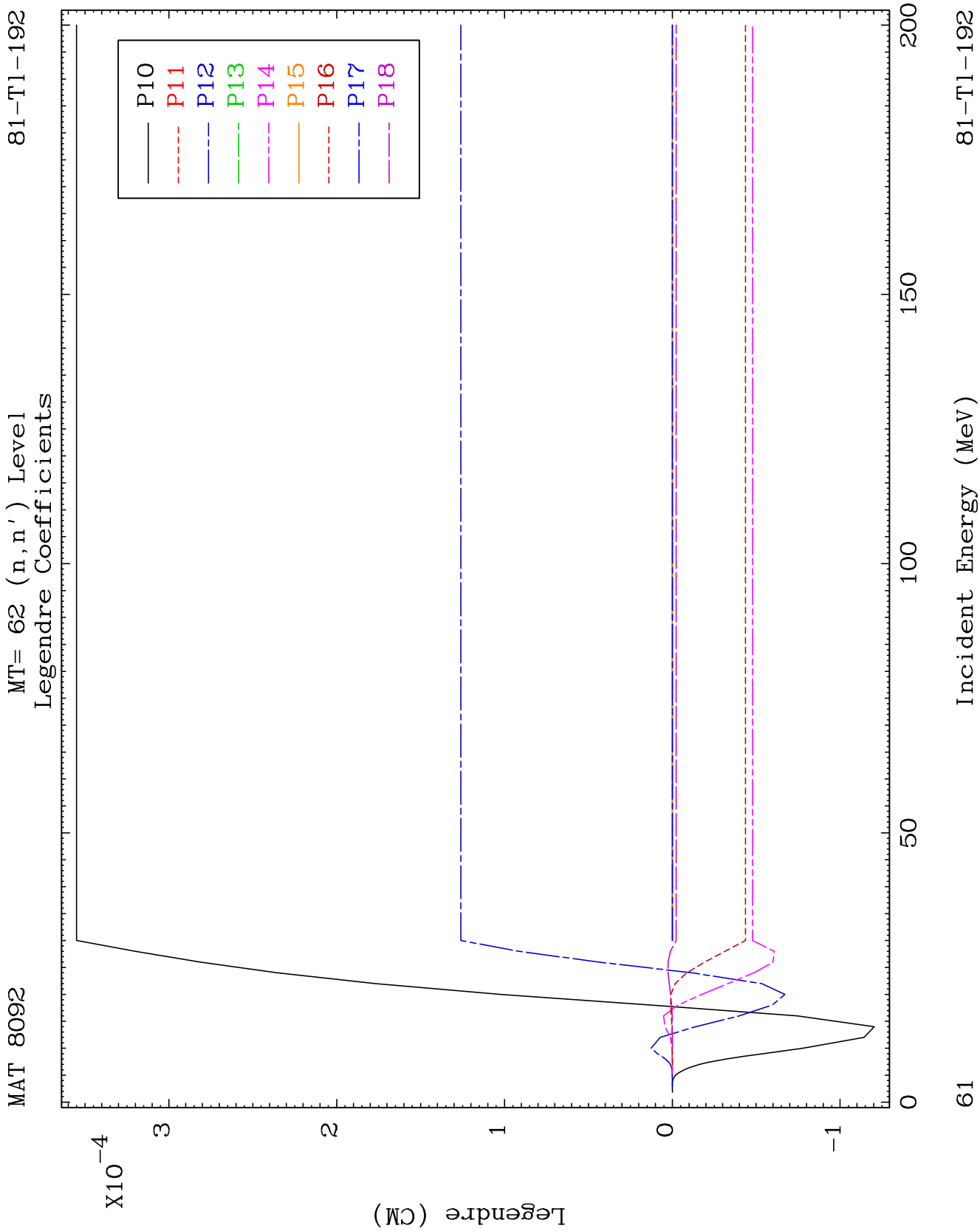


MAT 8092

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

81-T1-192

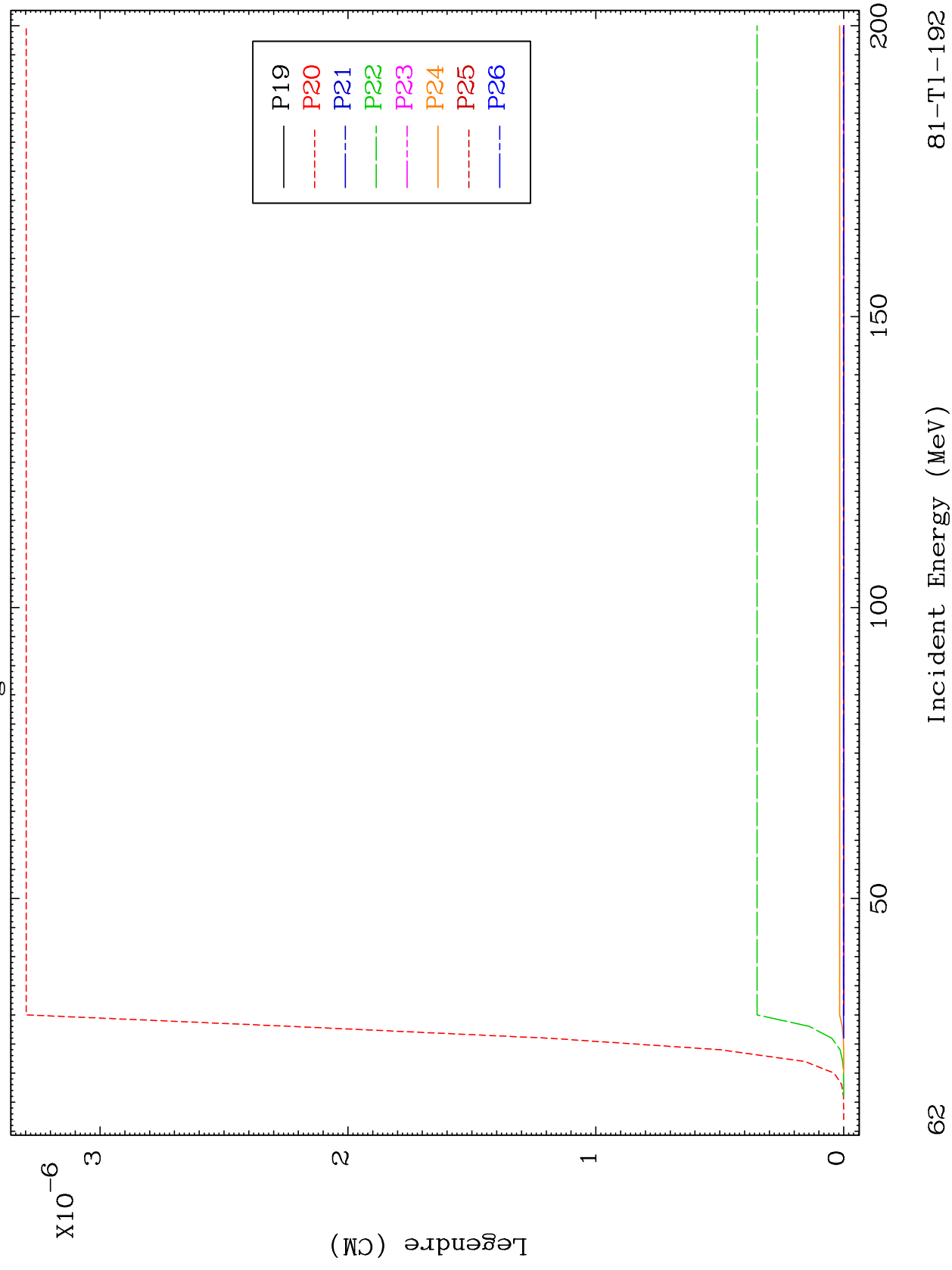


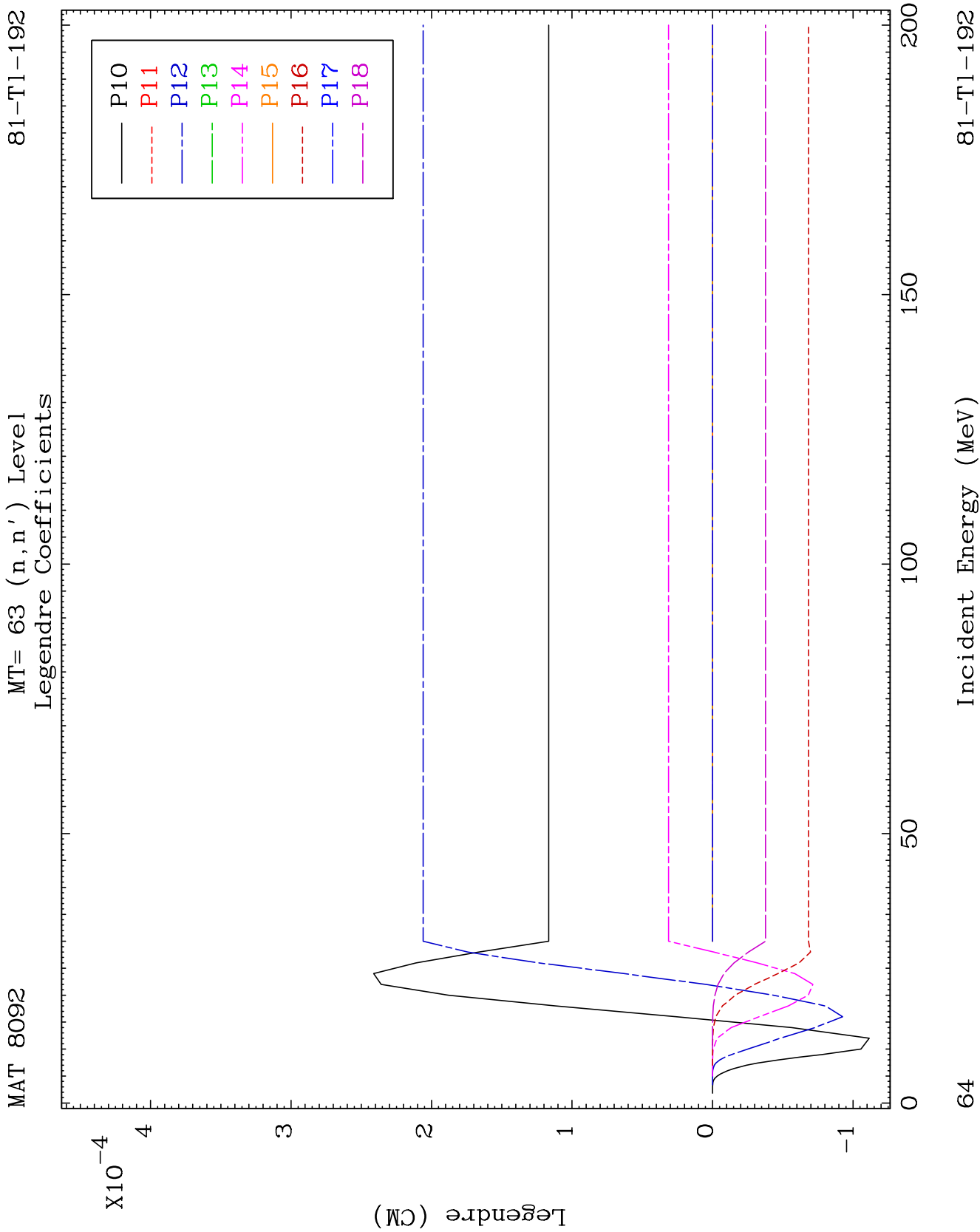


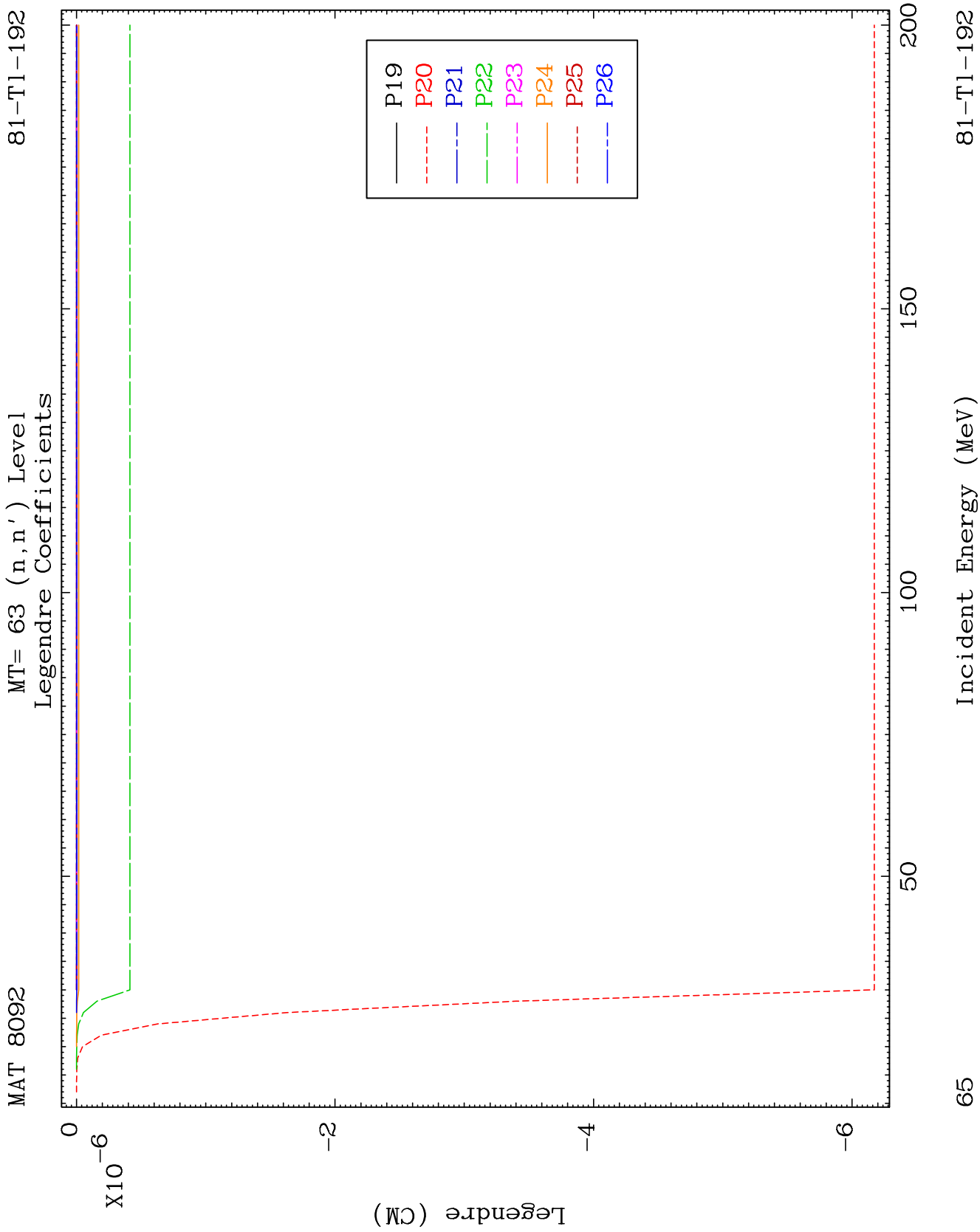
MAT 8092

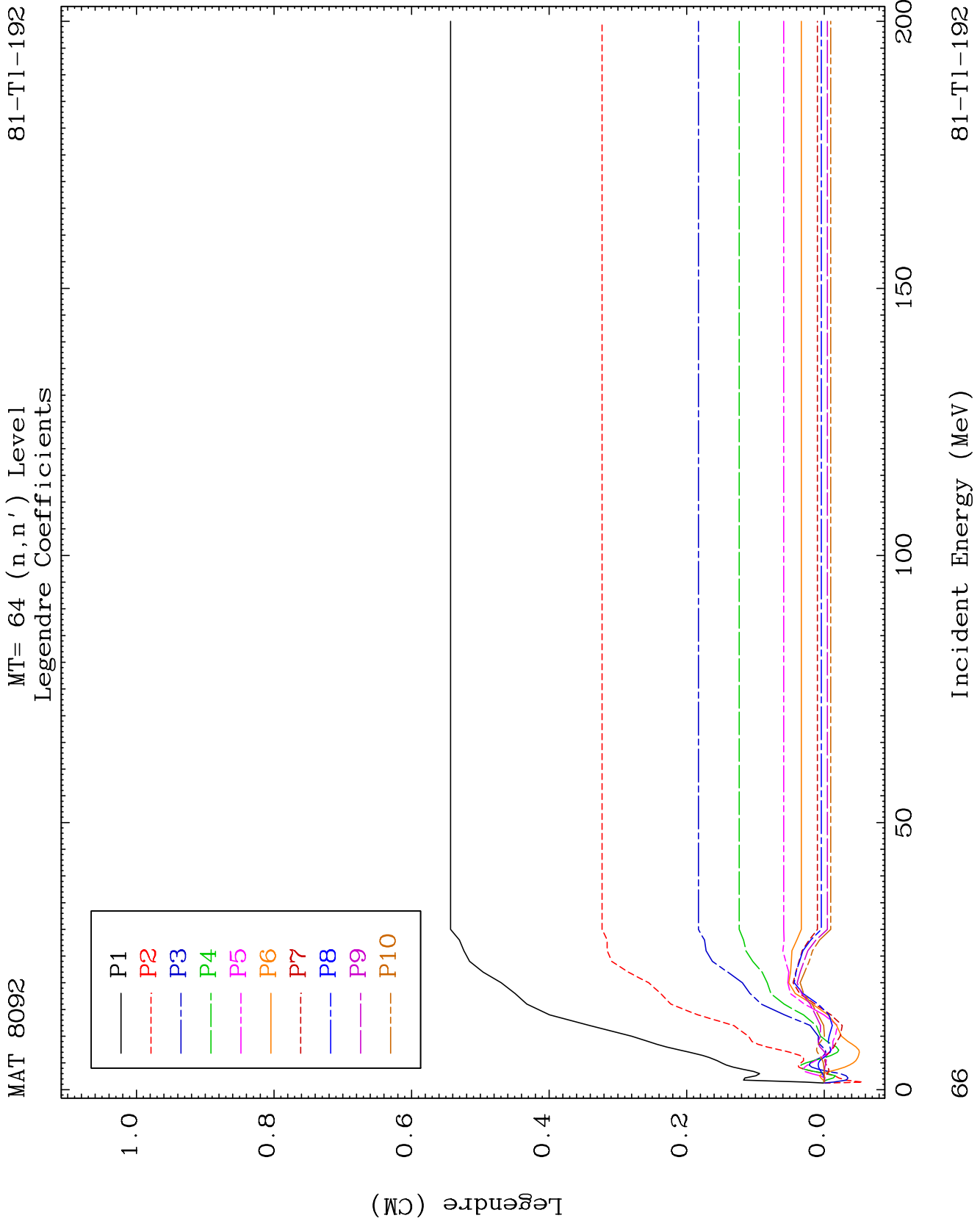
MT= 62 (n, n') Level
Legendre Coefficients

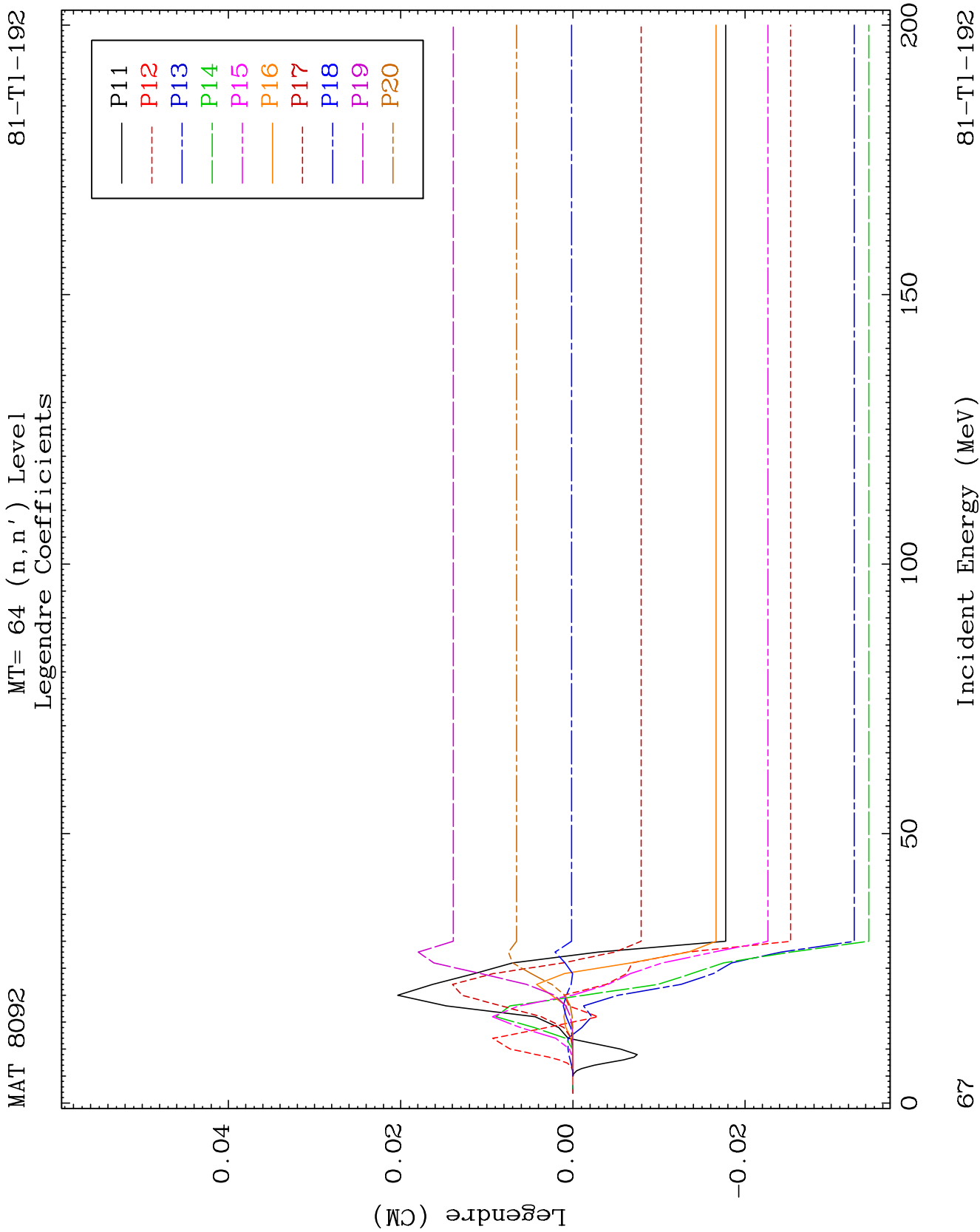
81-T1-192

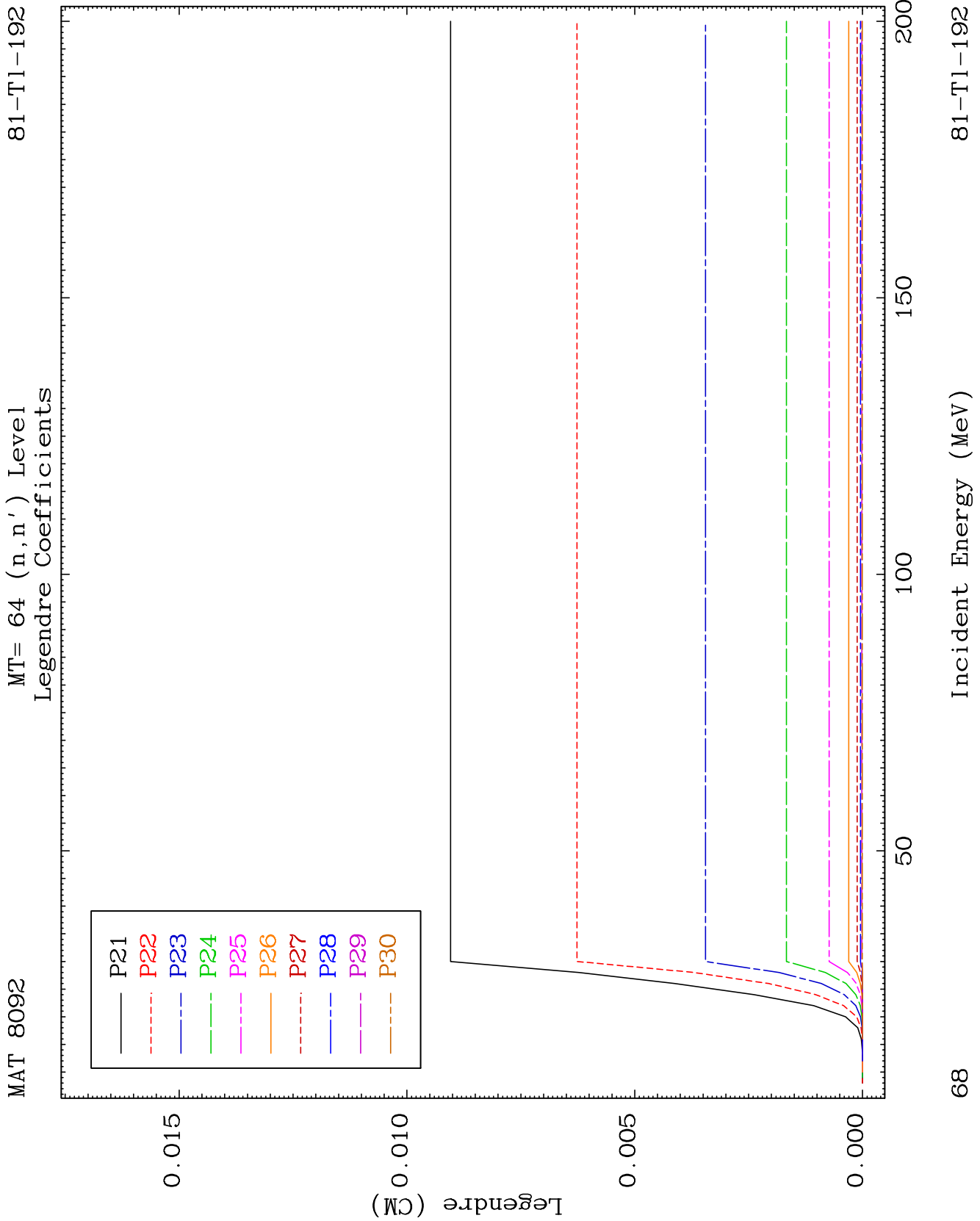


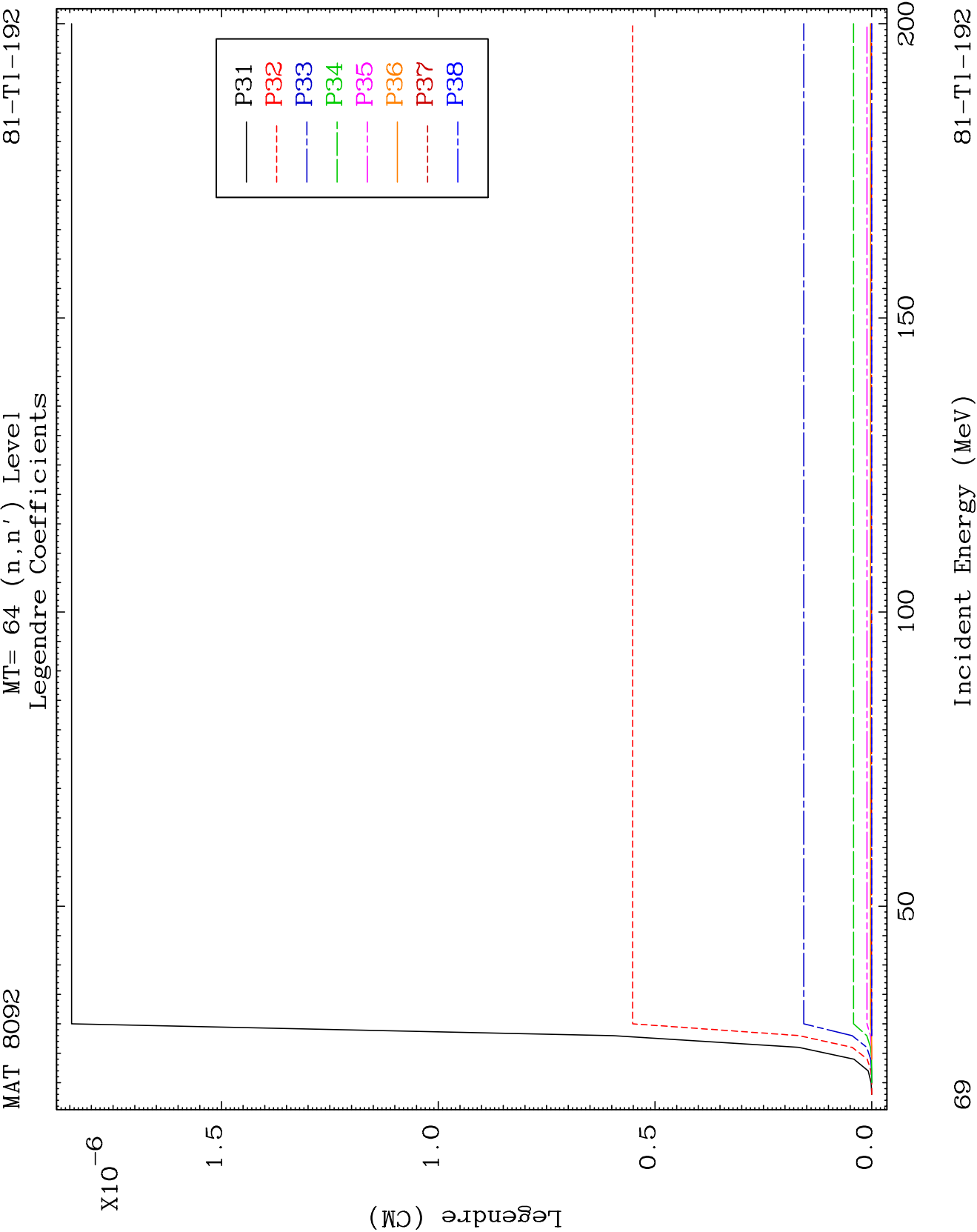










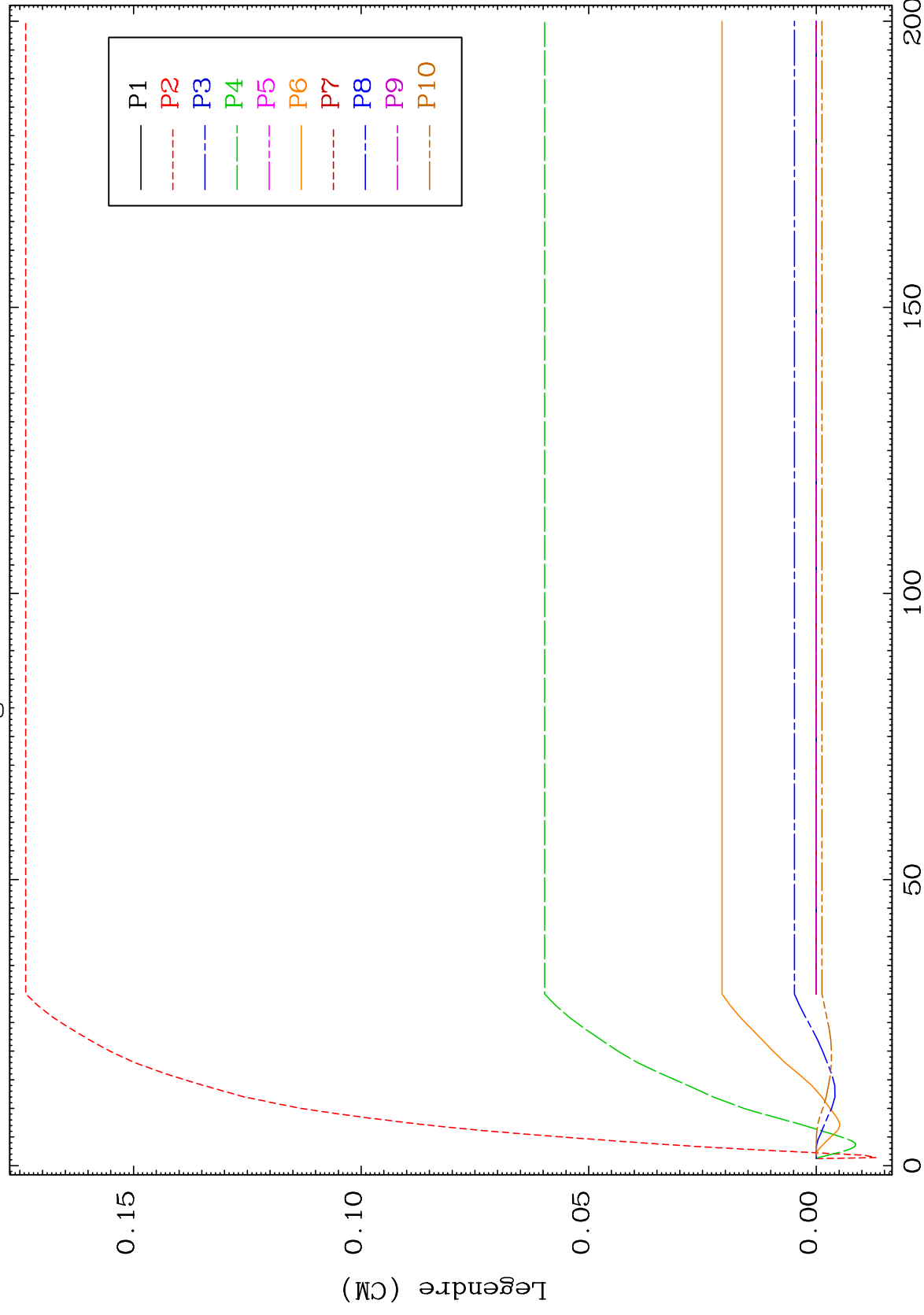


MAT 8092

MT= 65 (n, n') Level

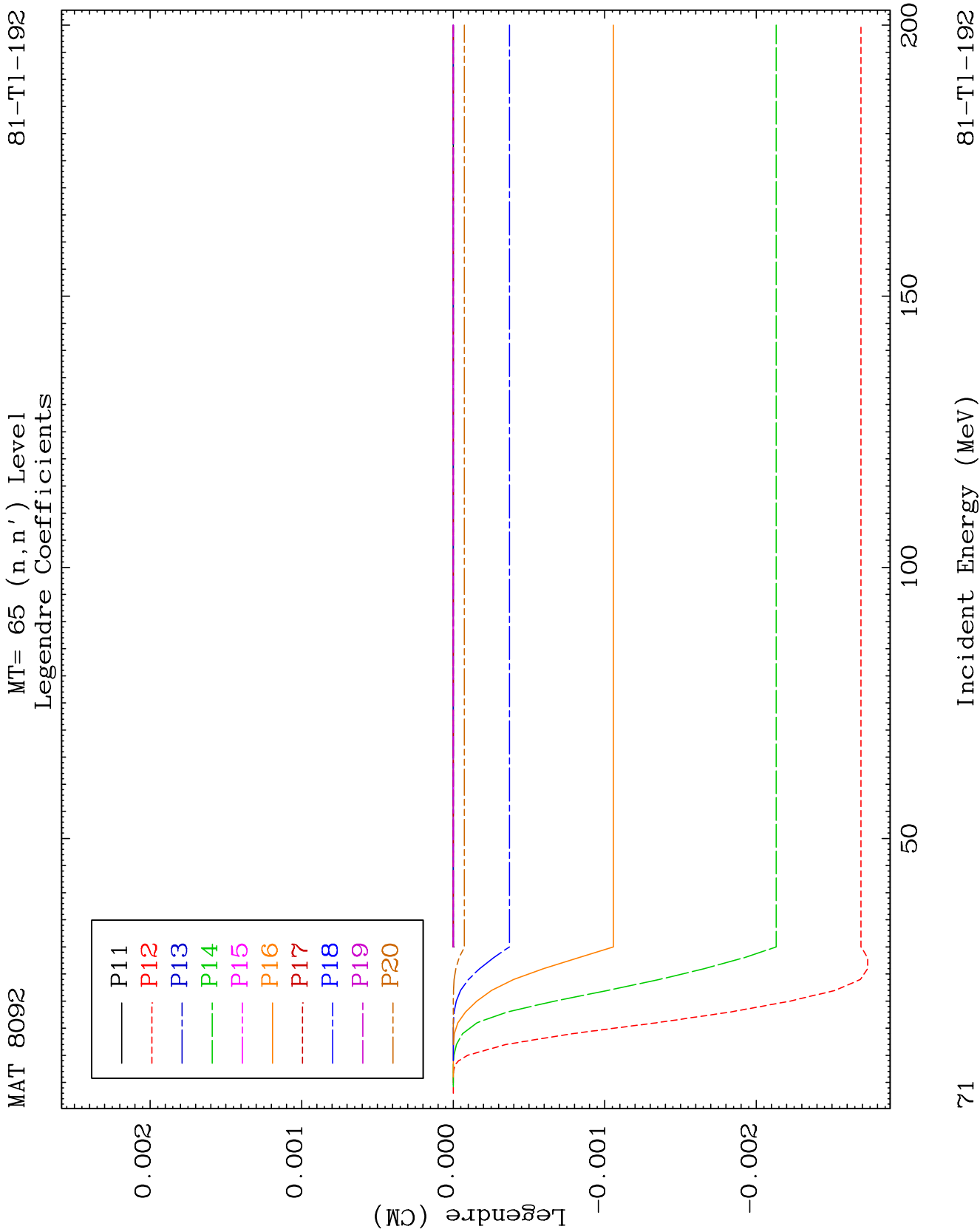
81-T1-192

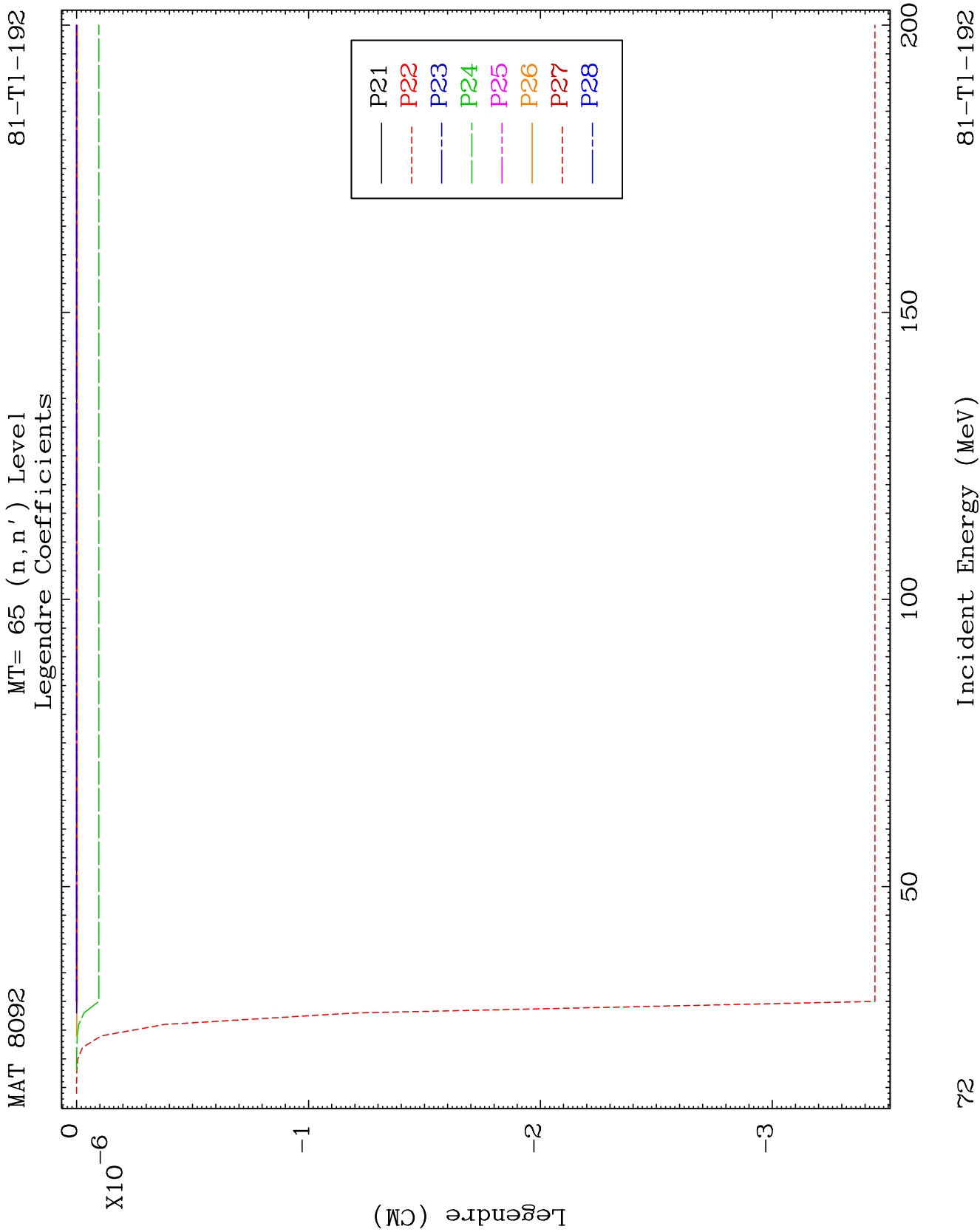
Legendre Coefficients



81-T1-192

Incident Energy (MeV)

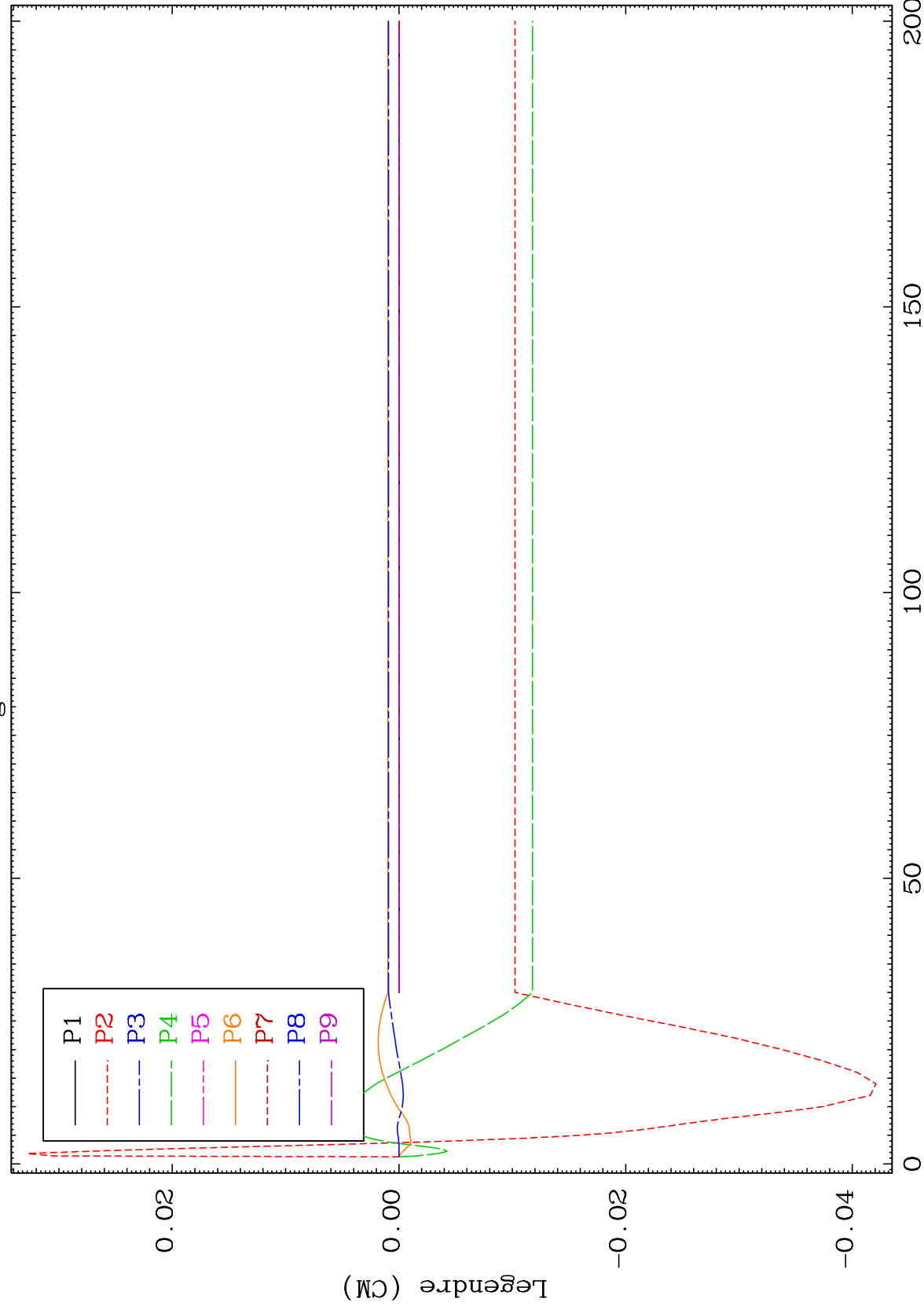




MAT 8092

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

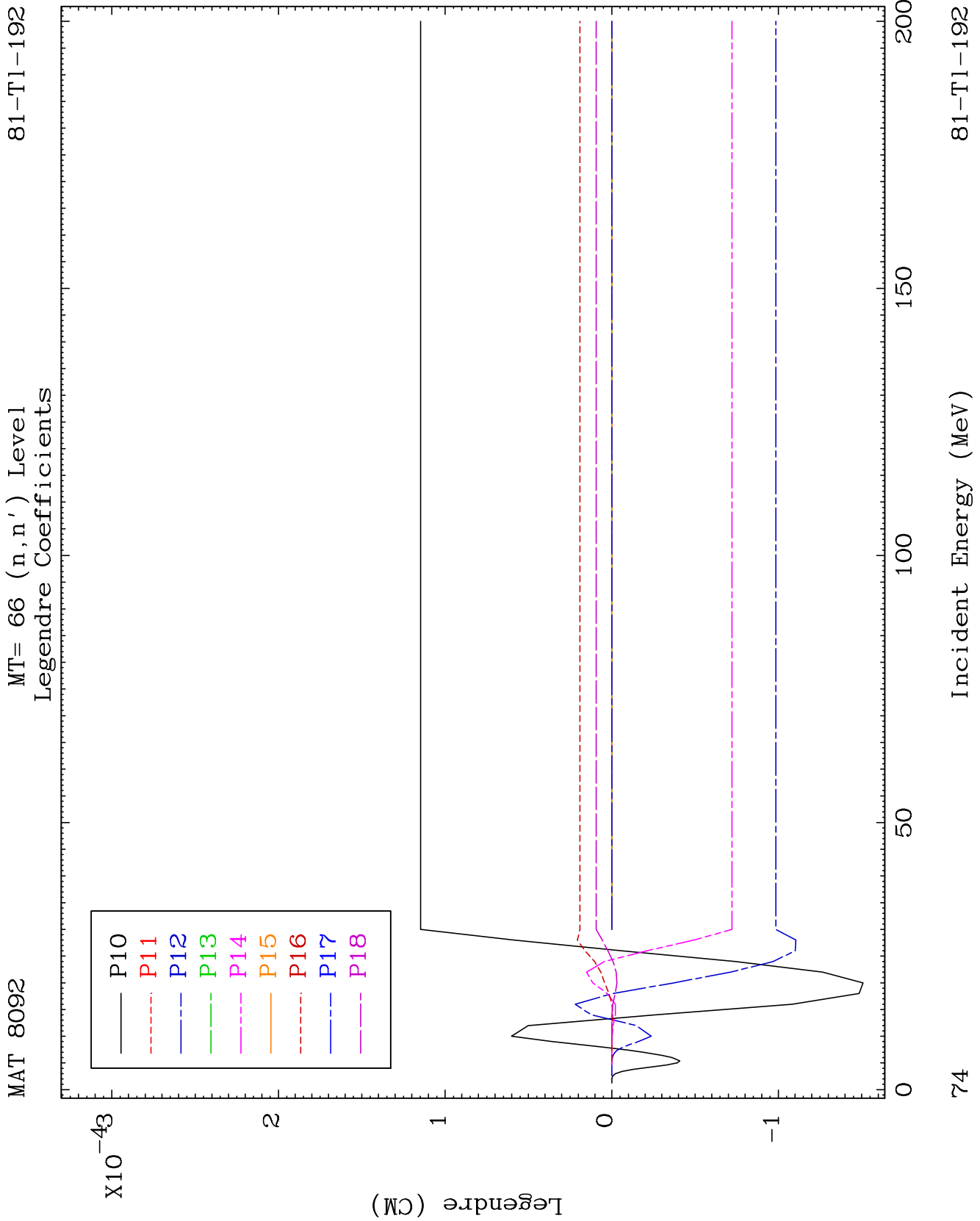
81-T1-192

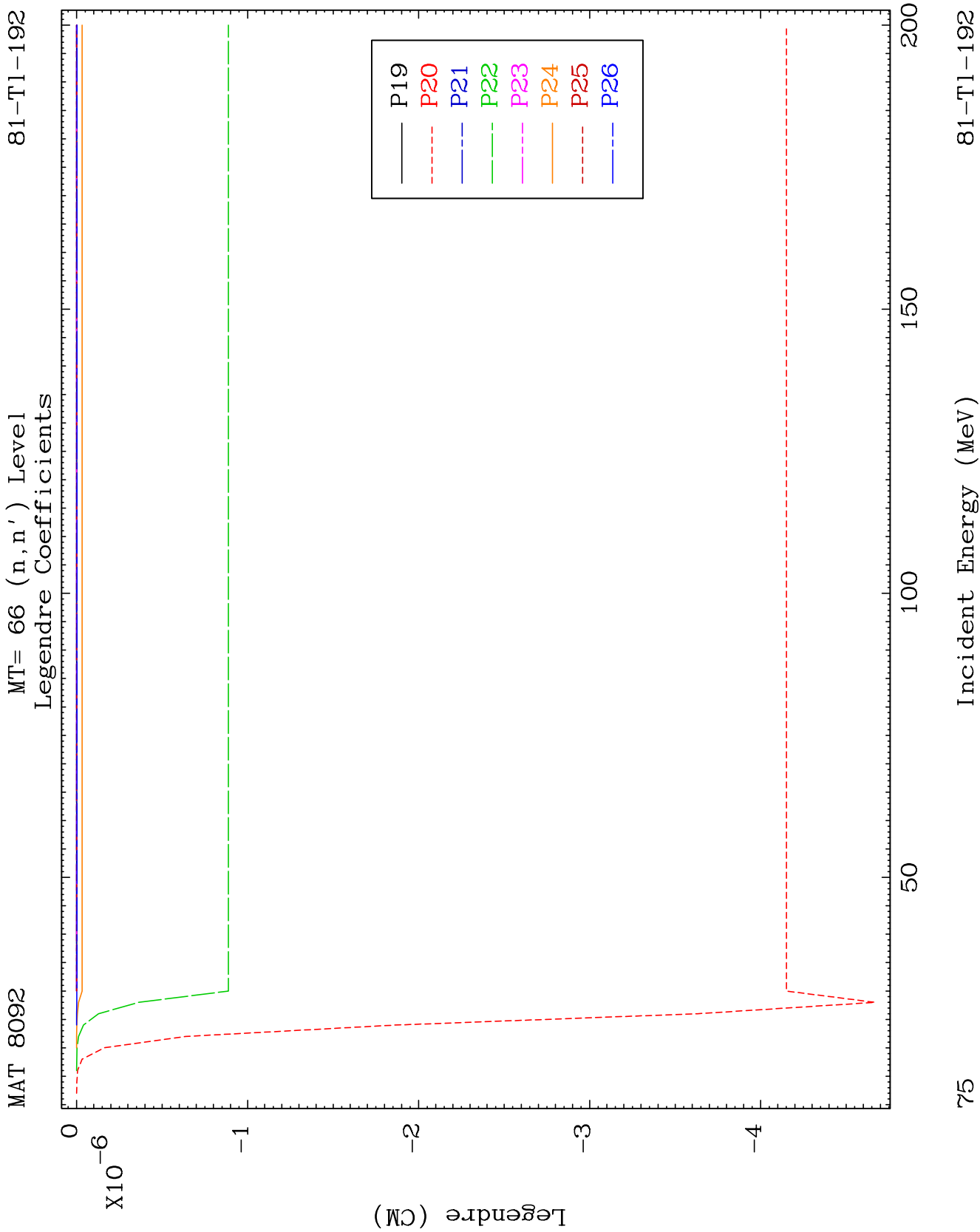


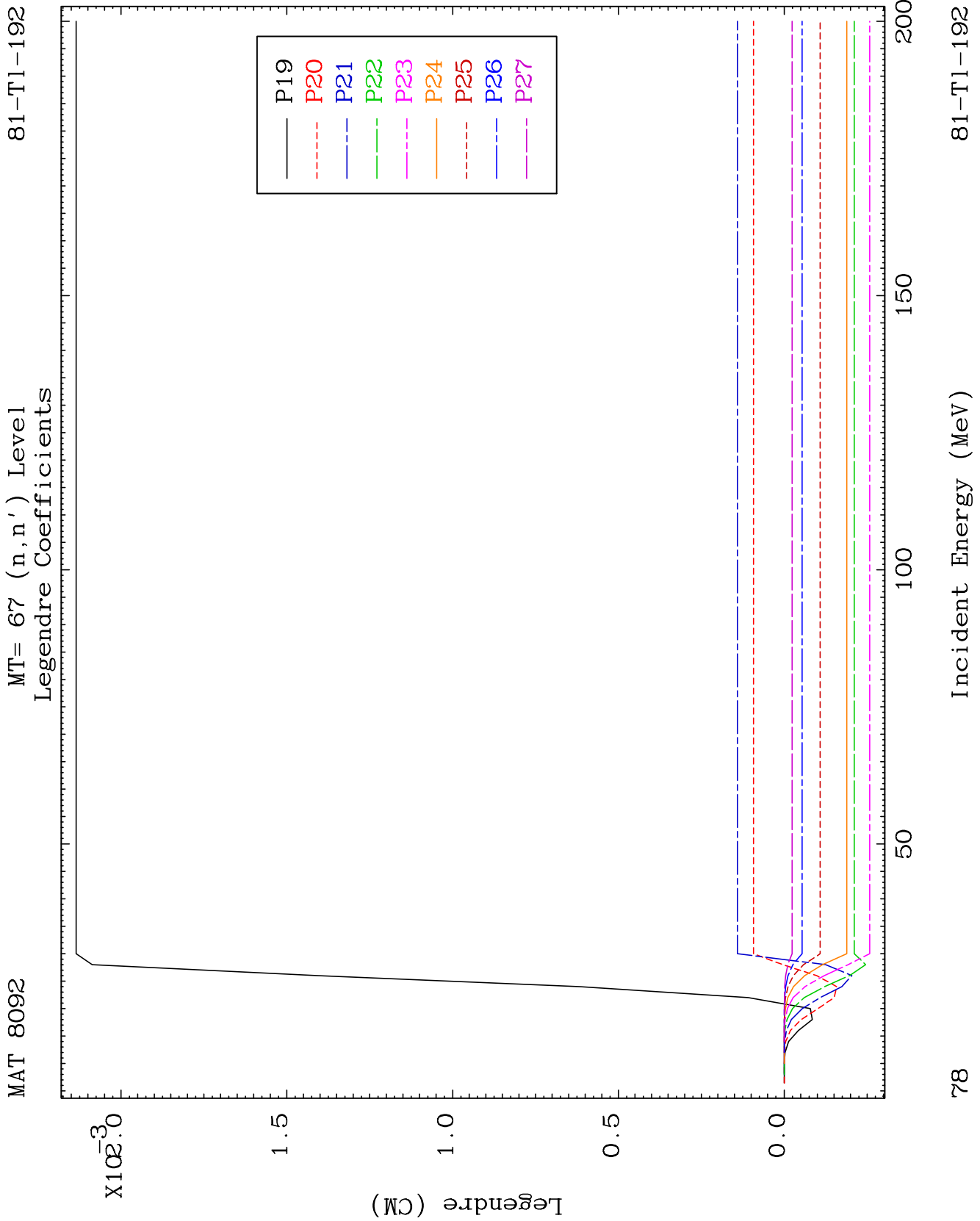
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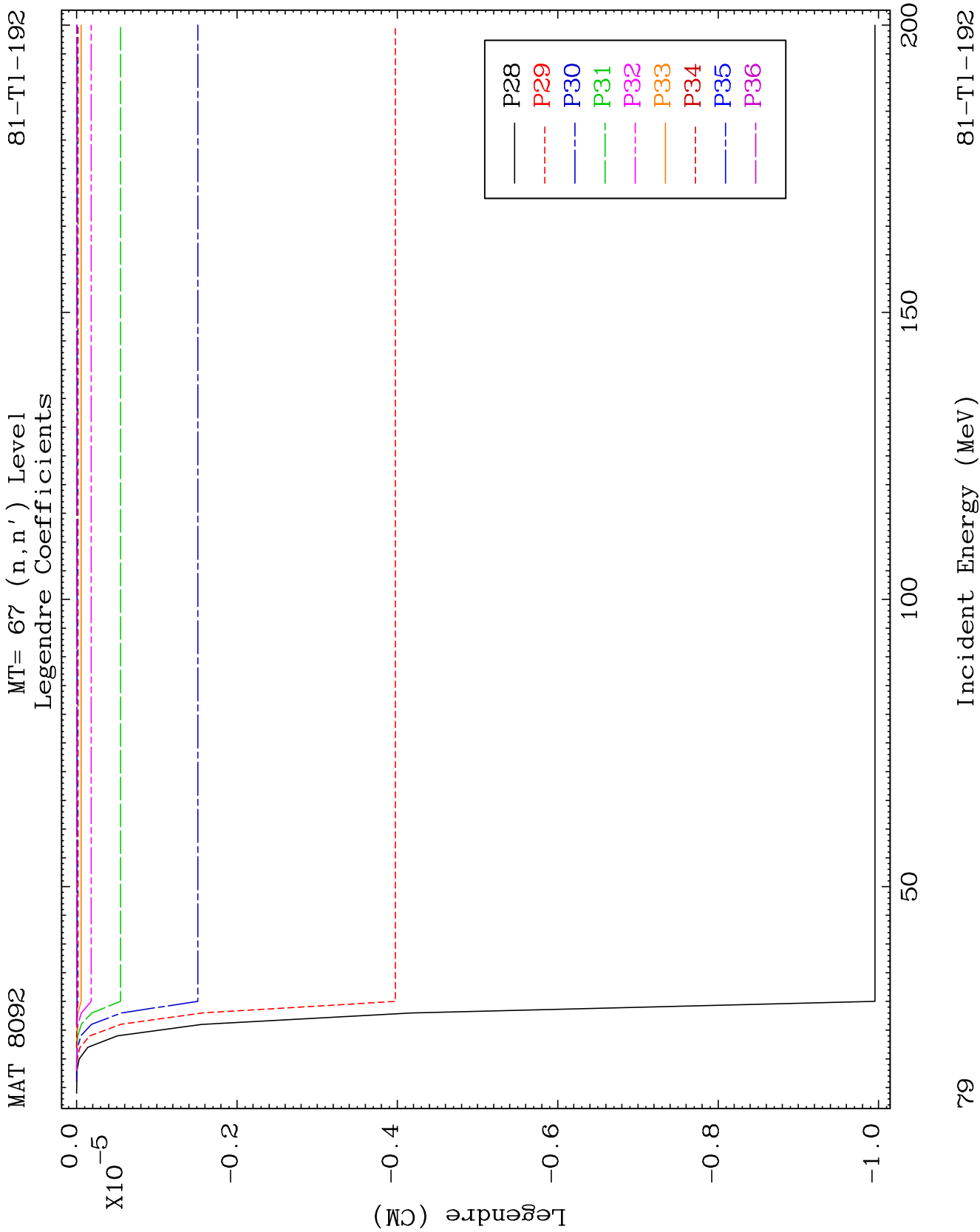
Incident Energy (MeV)

81-T1-192





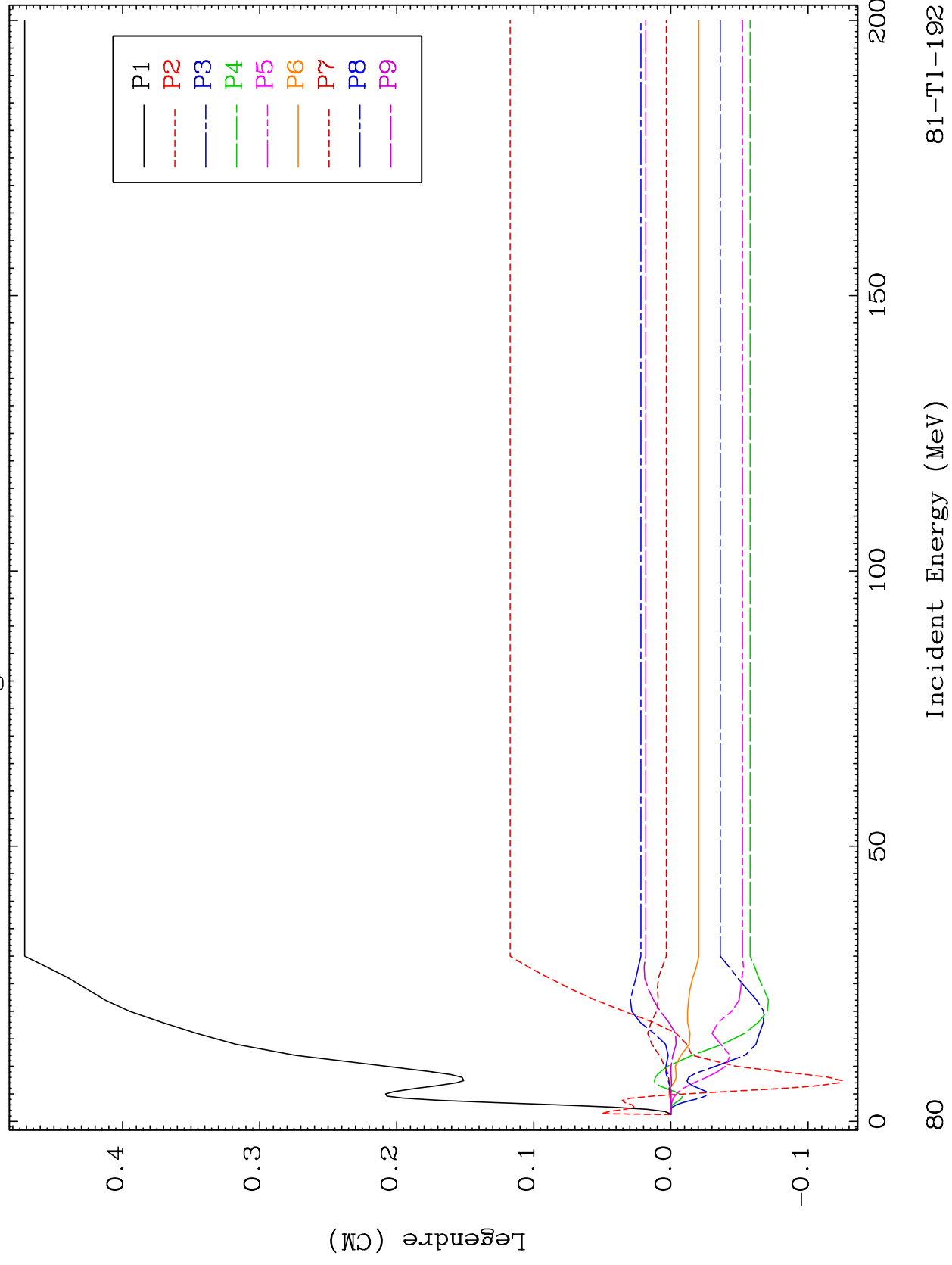




MAT 8092

MT= 68 (n, n') Level
Legendre Coefficients

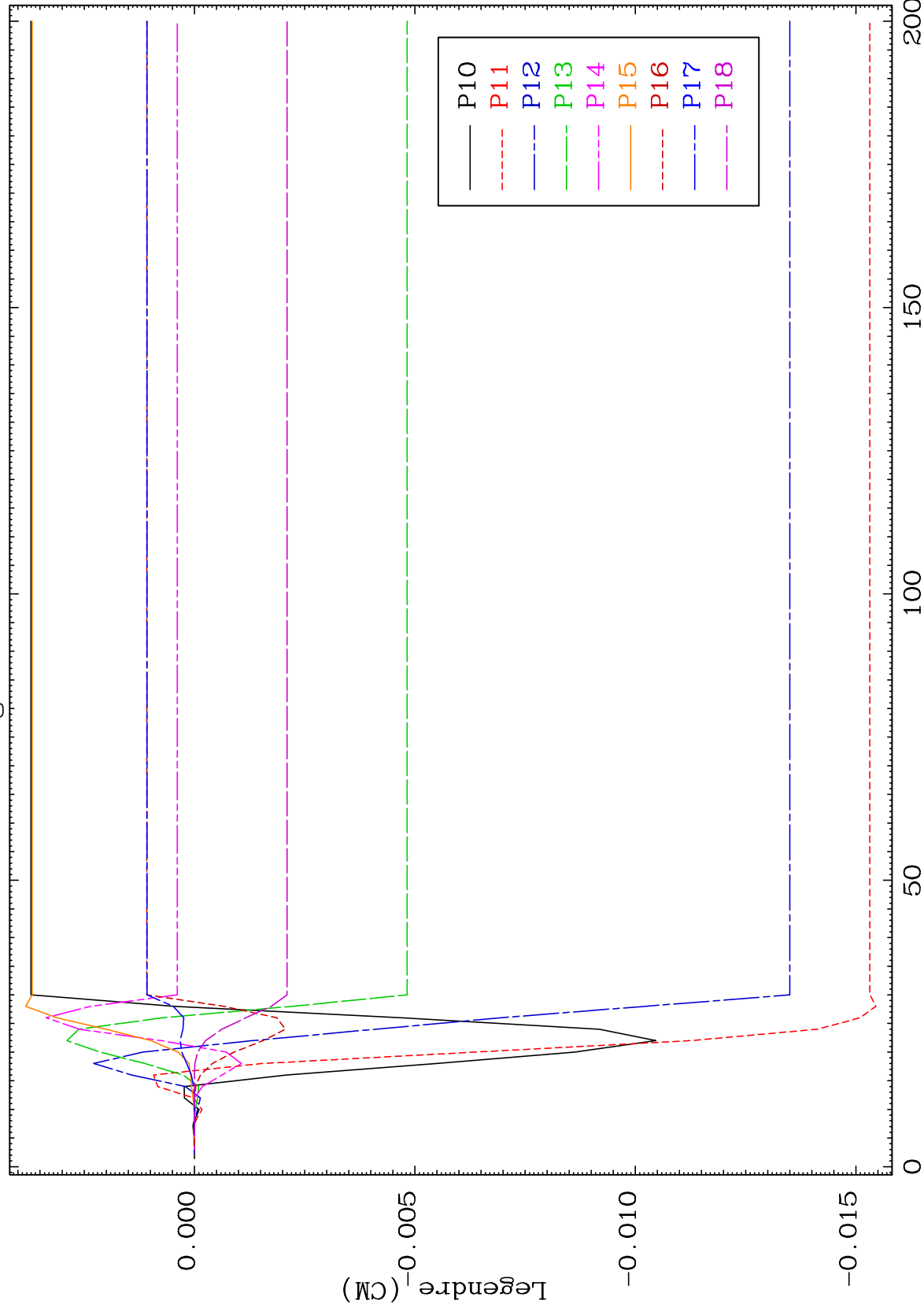
81-T1-192



MAT 8092

MT= 68 (n, n') Level
Legendre Coefficients

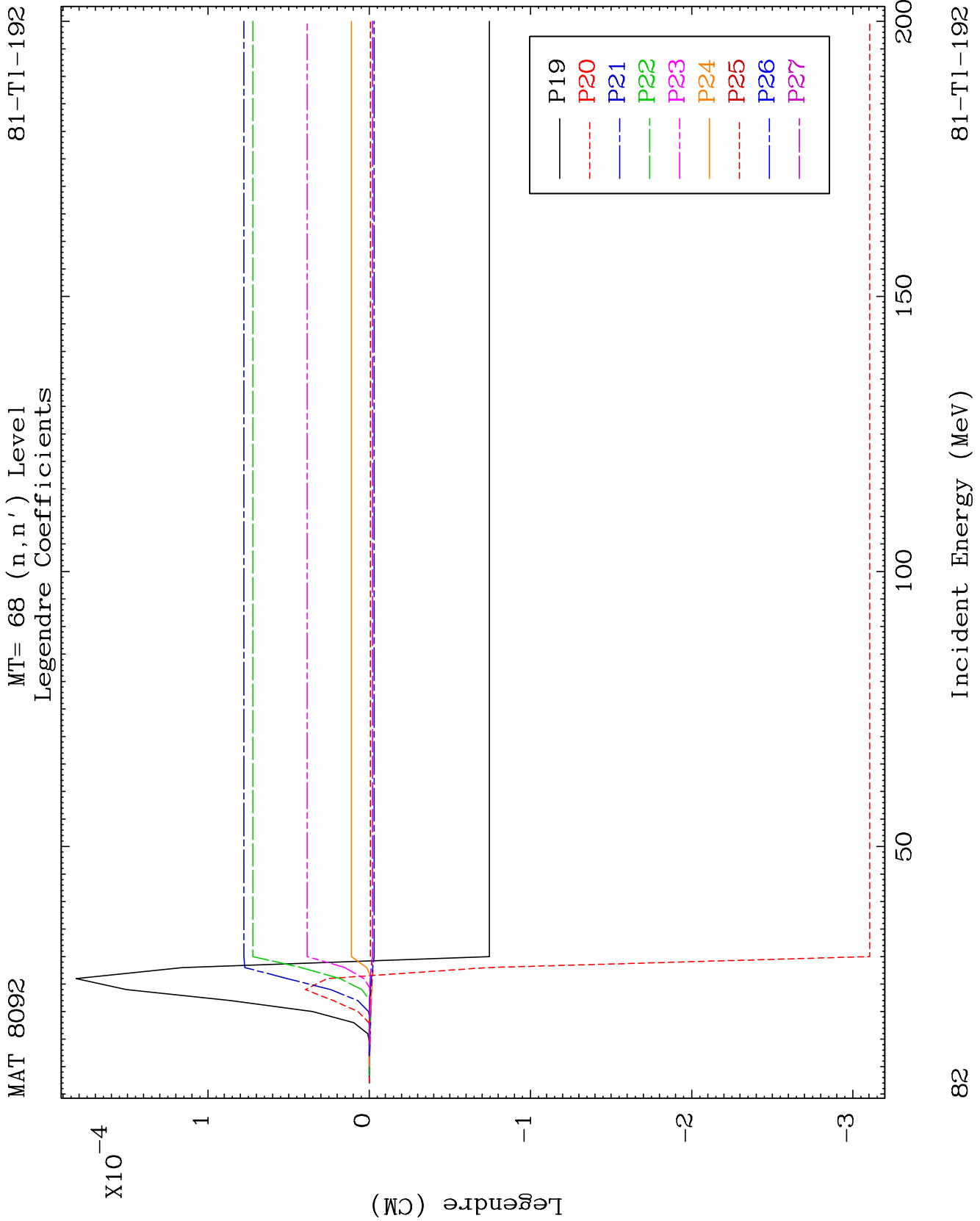
81-T1-192

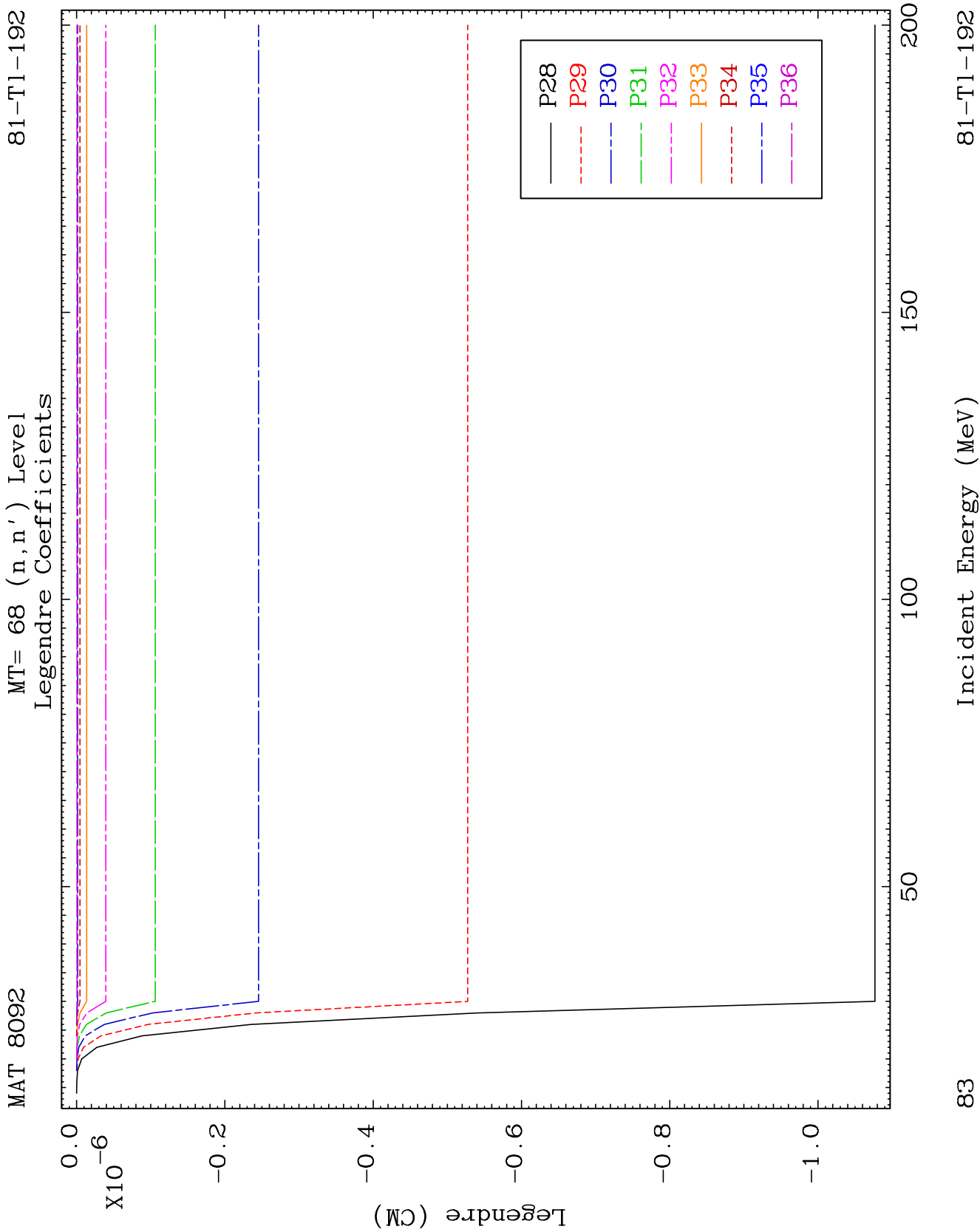


81

Incident Energy (MeV)

81-T1-192

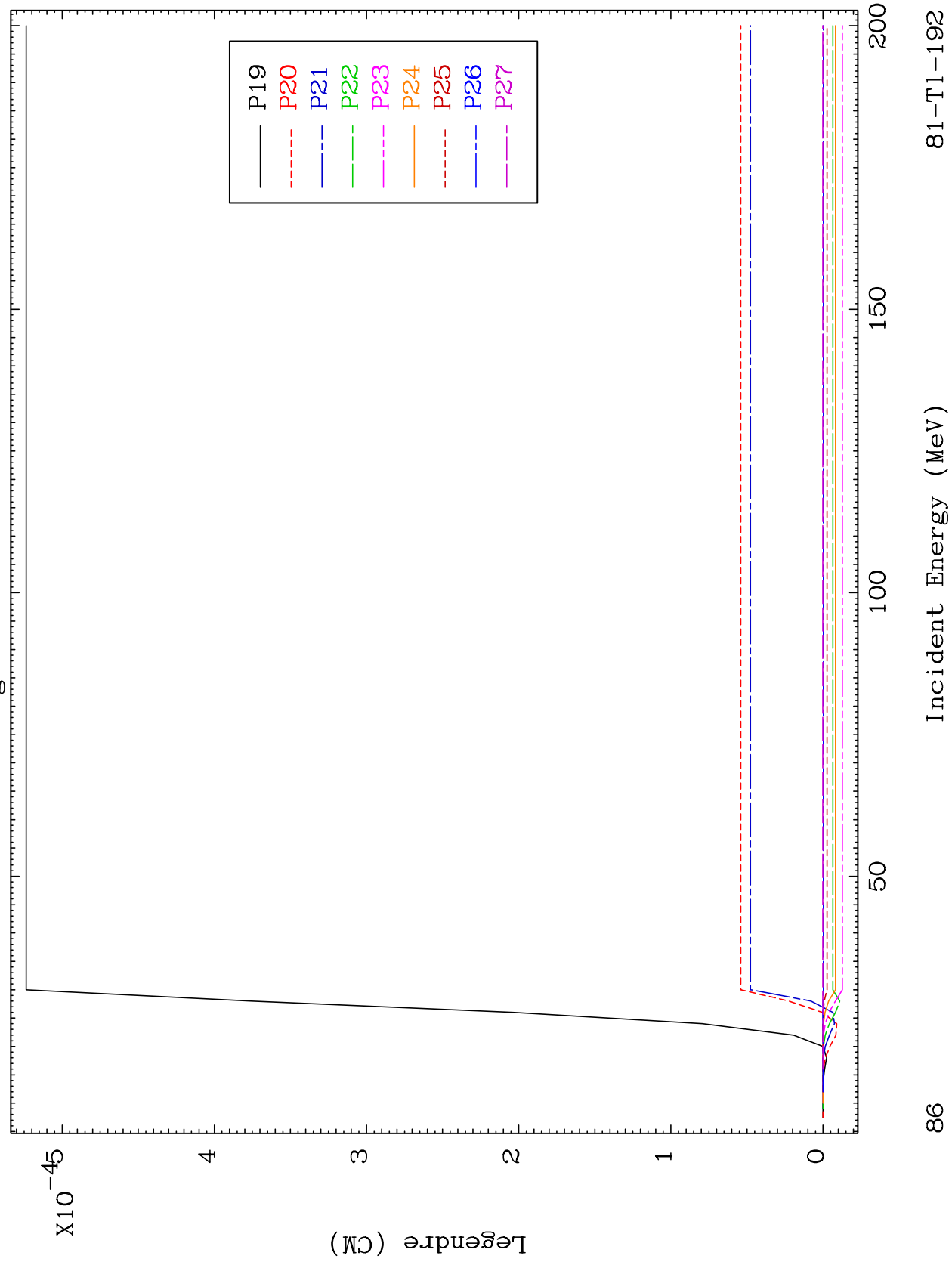


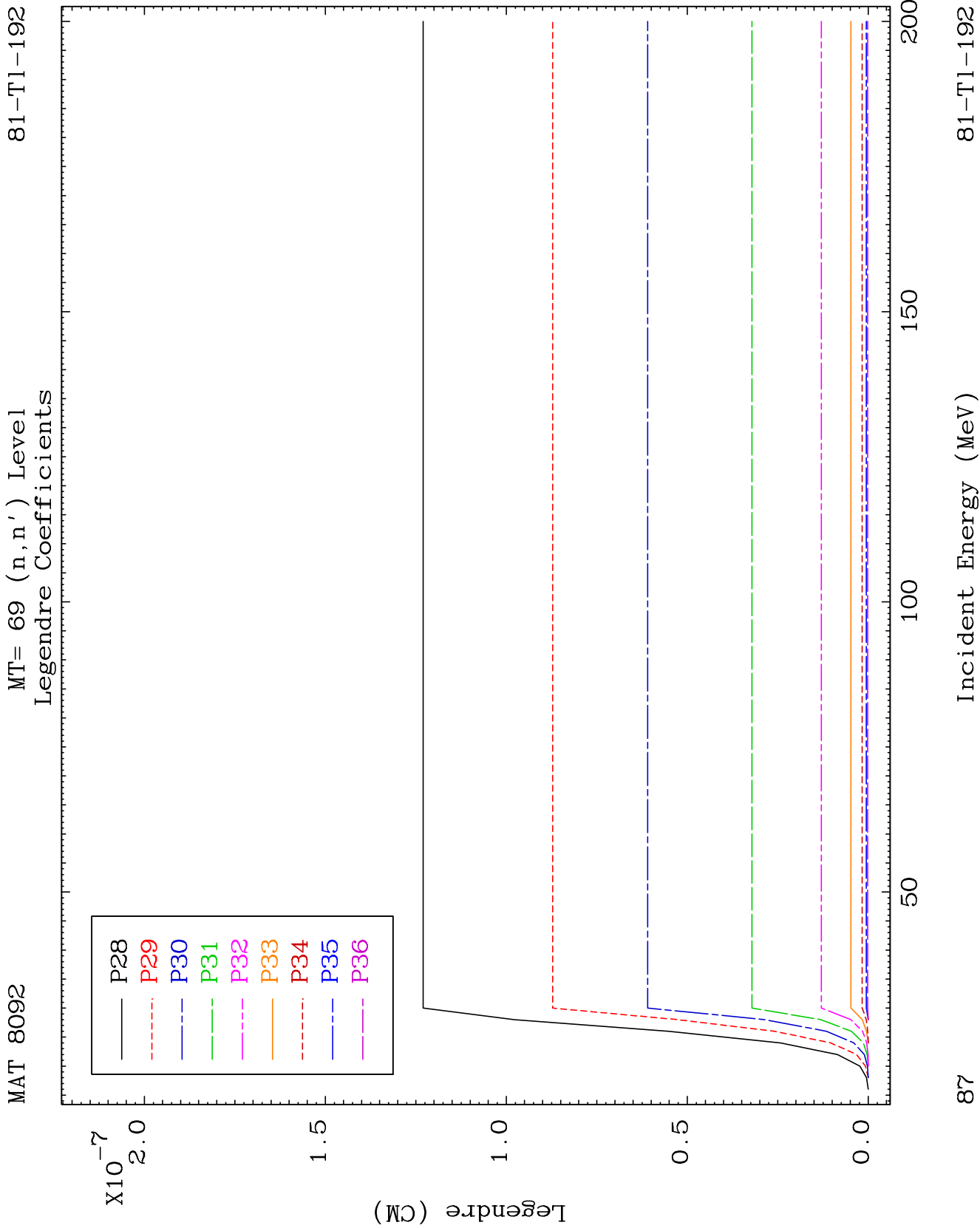


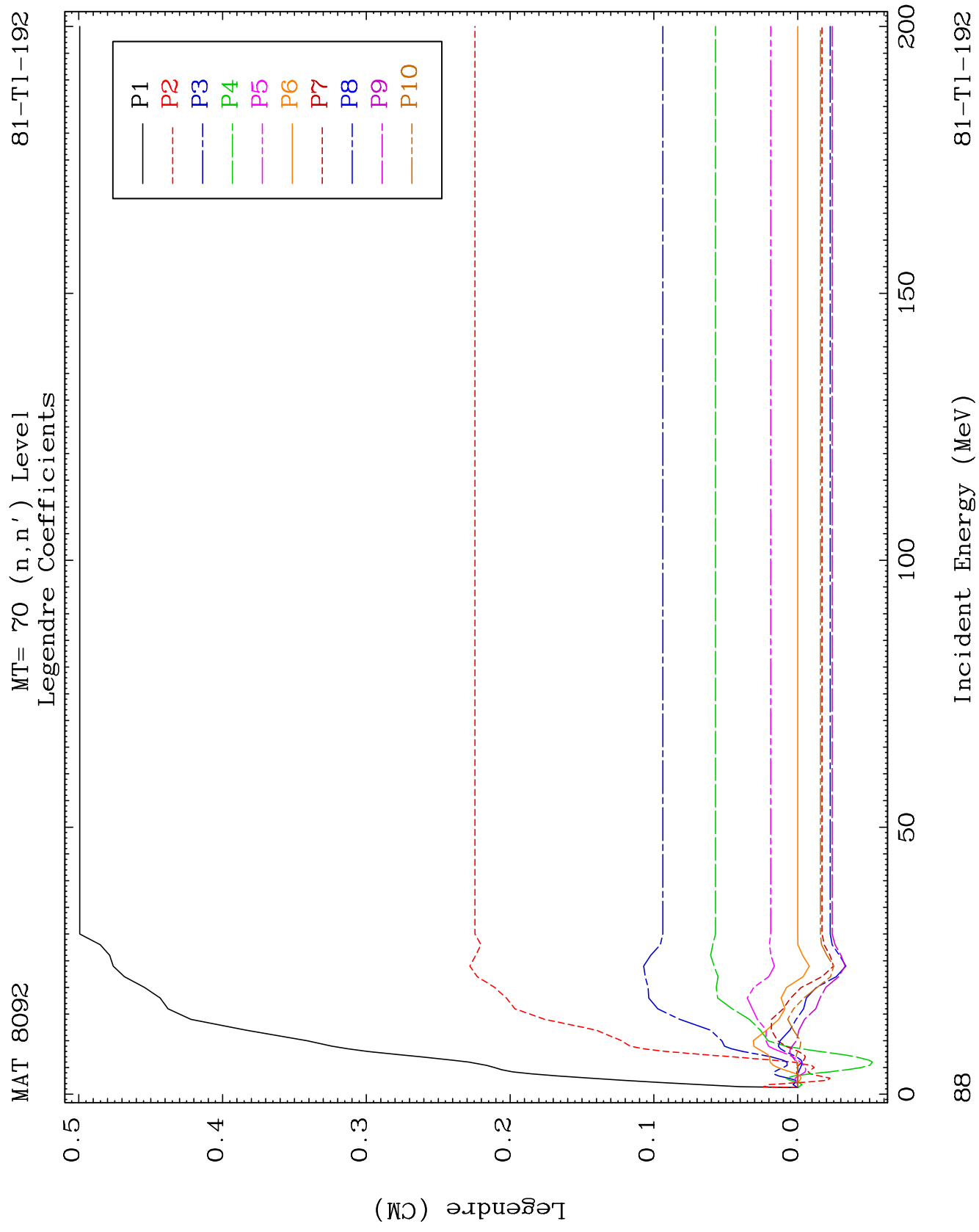
MAT 8092

MT= 69 (n, n') Level
Legendre Coefficients

81-T1-192



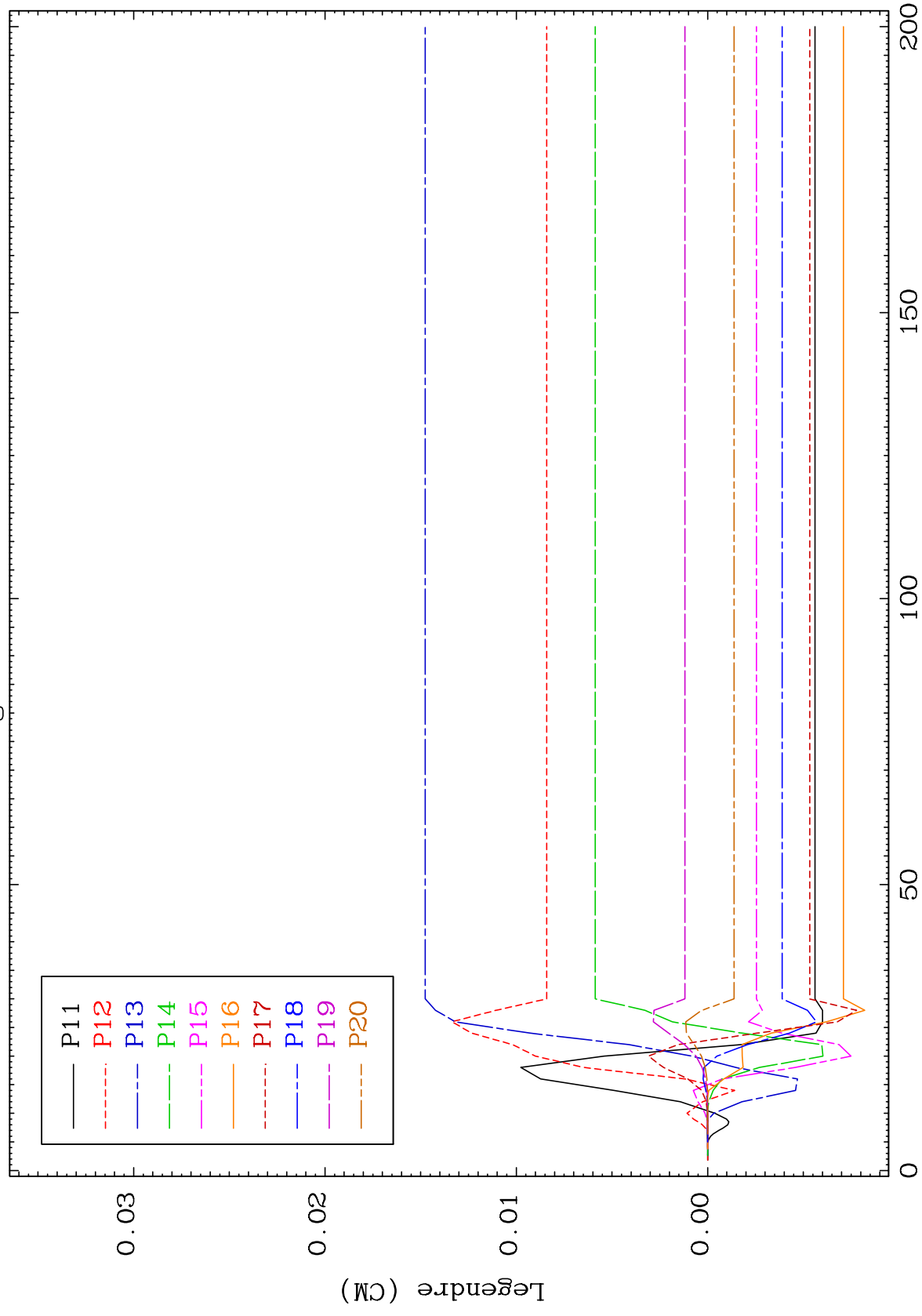




MAT 8092

MT= 70 (n, n') Level
Legendre Coefficients

81-T1-192



88

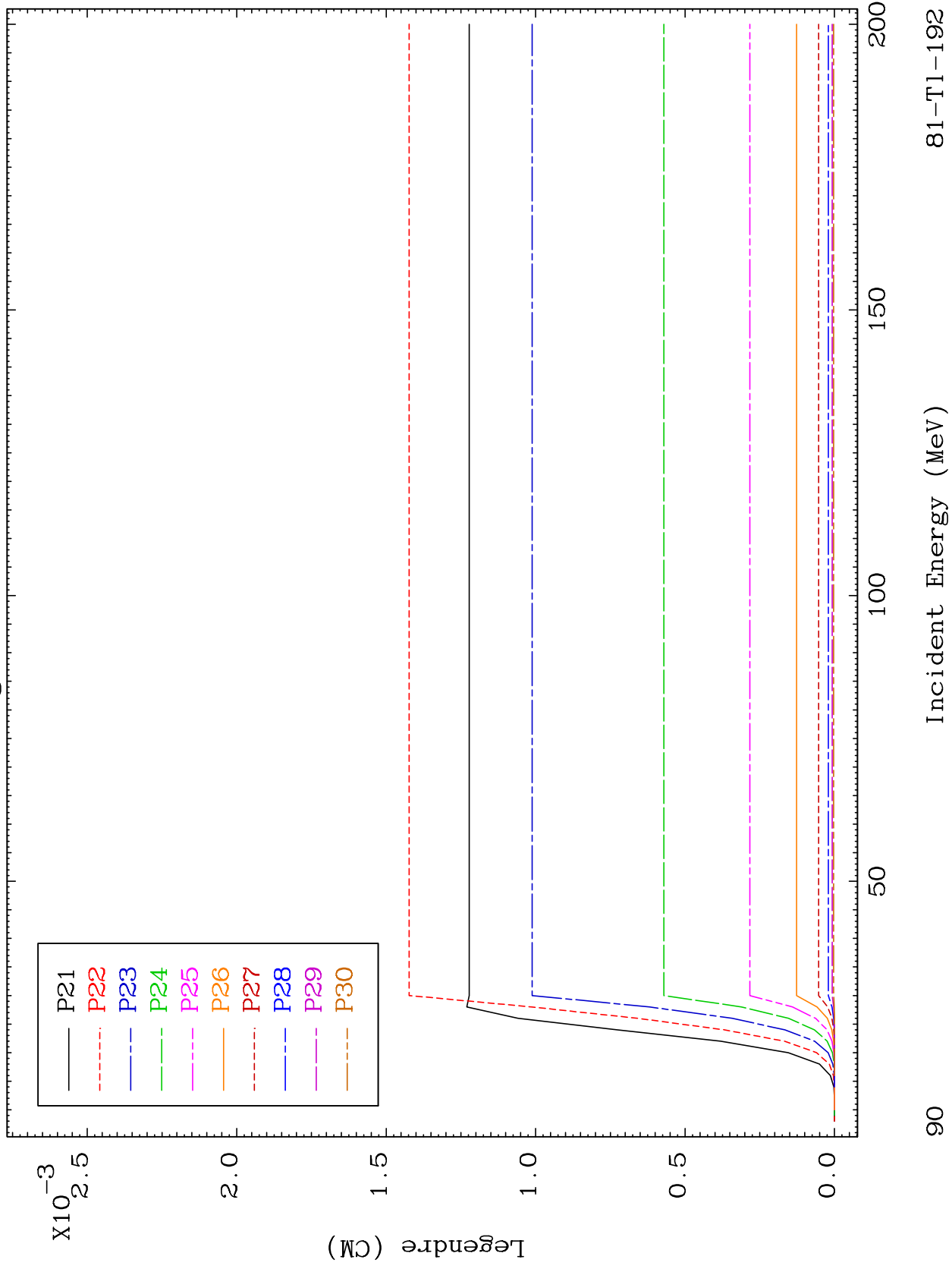
Incident Energy (MeV)

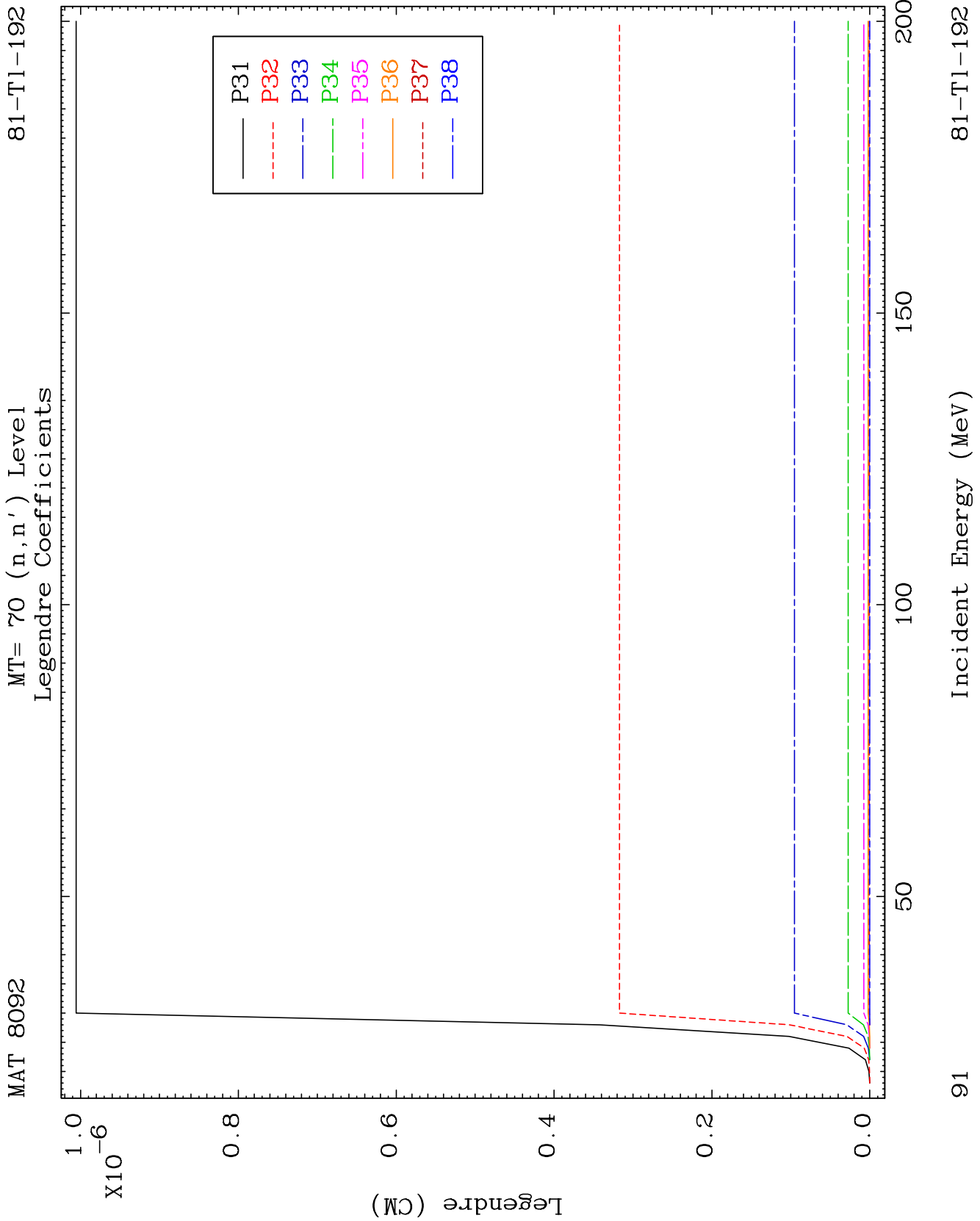
81-T1-192

MAT 8092

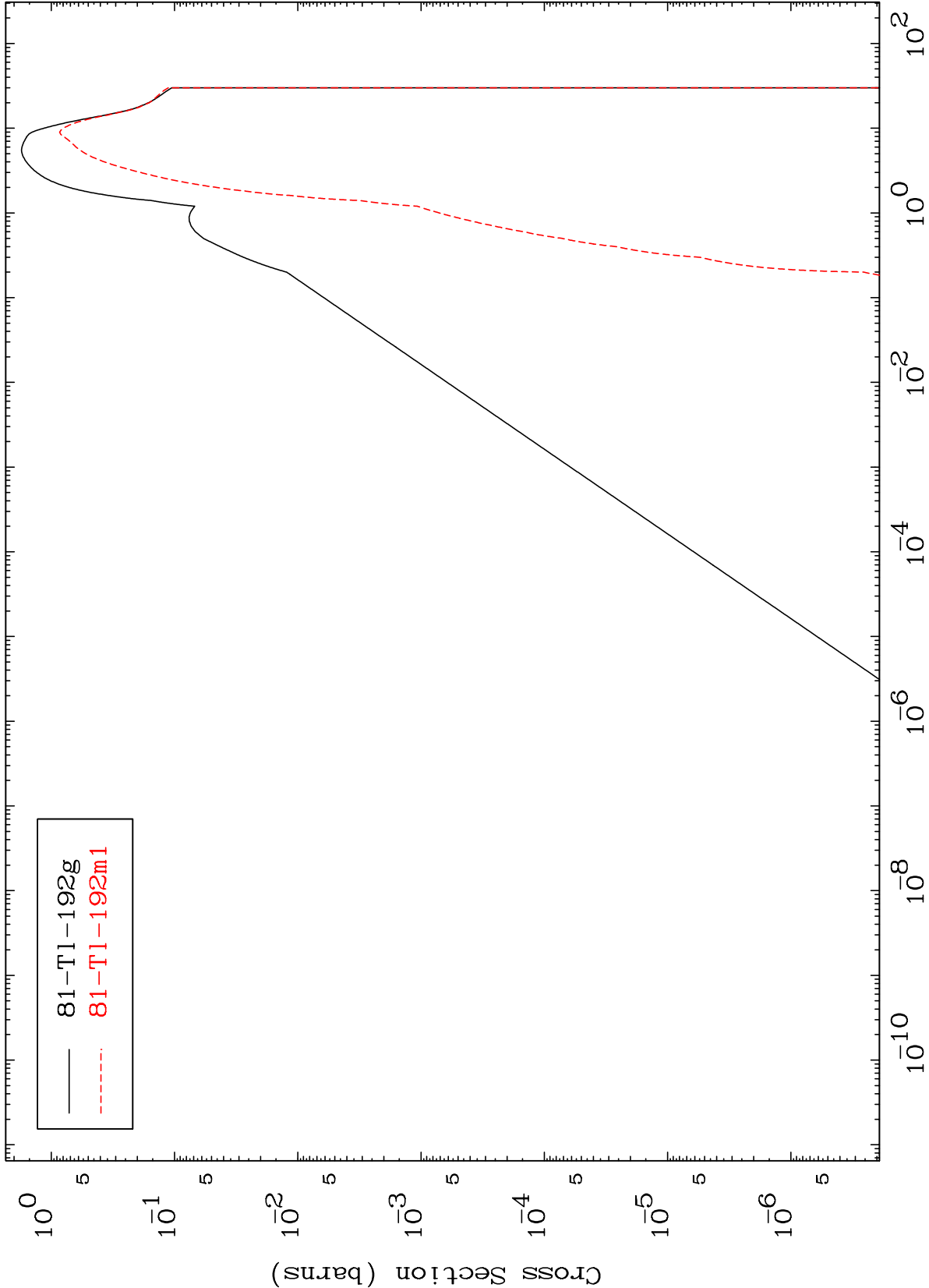
MT= 70 (n, n') Level
Legendre Coefficients

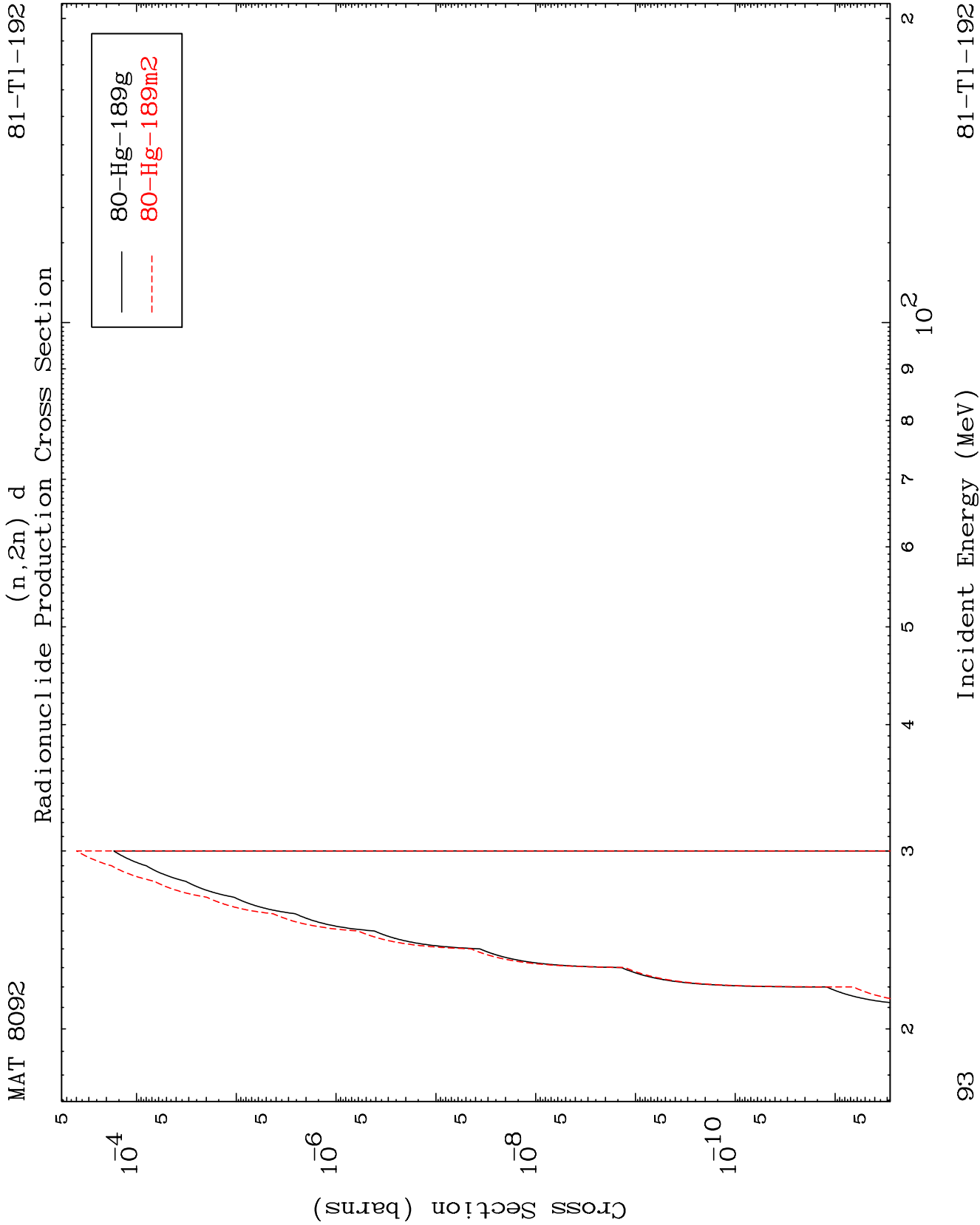
81-T1-192





Inelastic
Radionuclide Production Cross Section

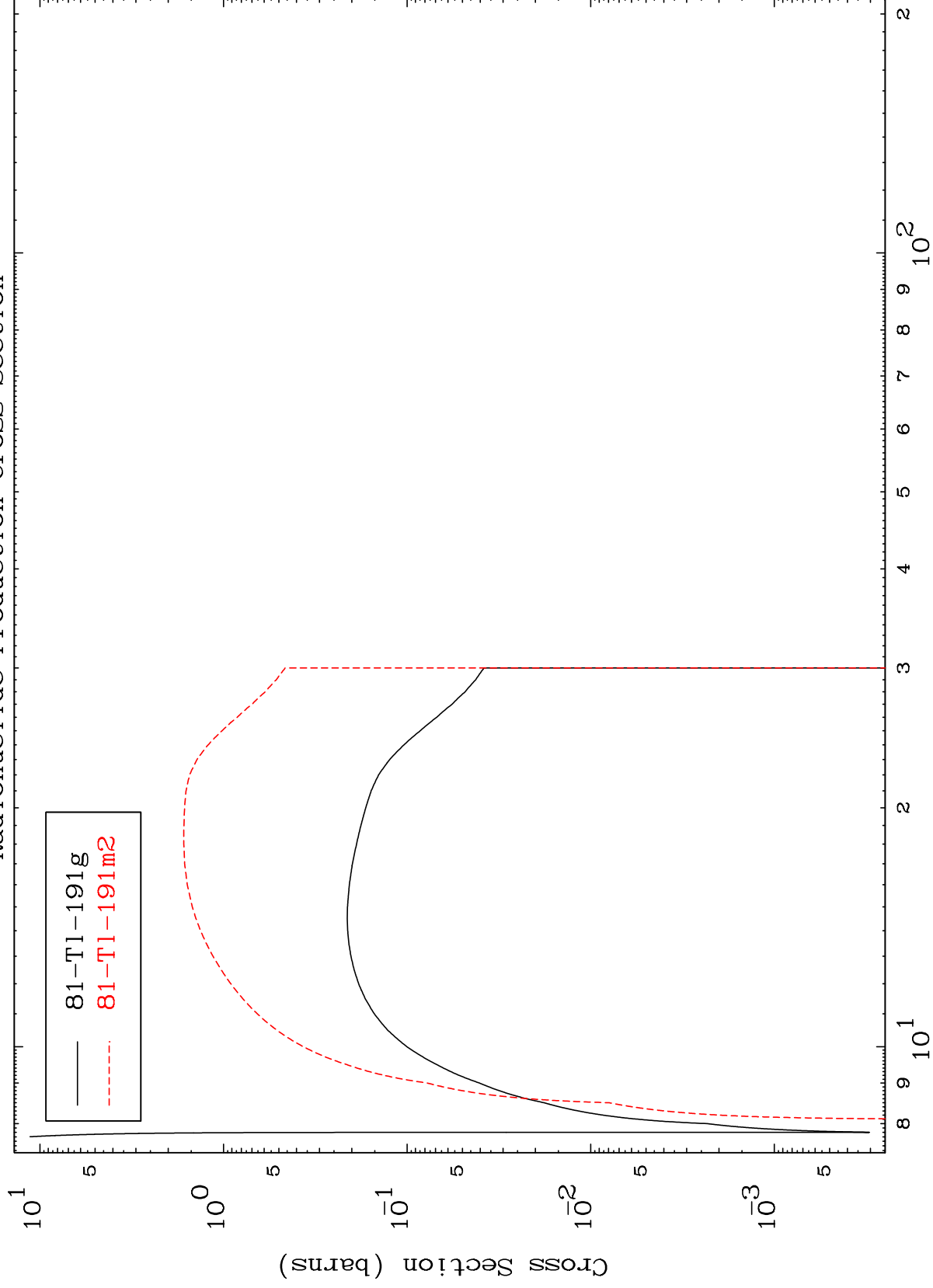




MAT 8092

81-Tl-192

Radionuclide Production Cross Section

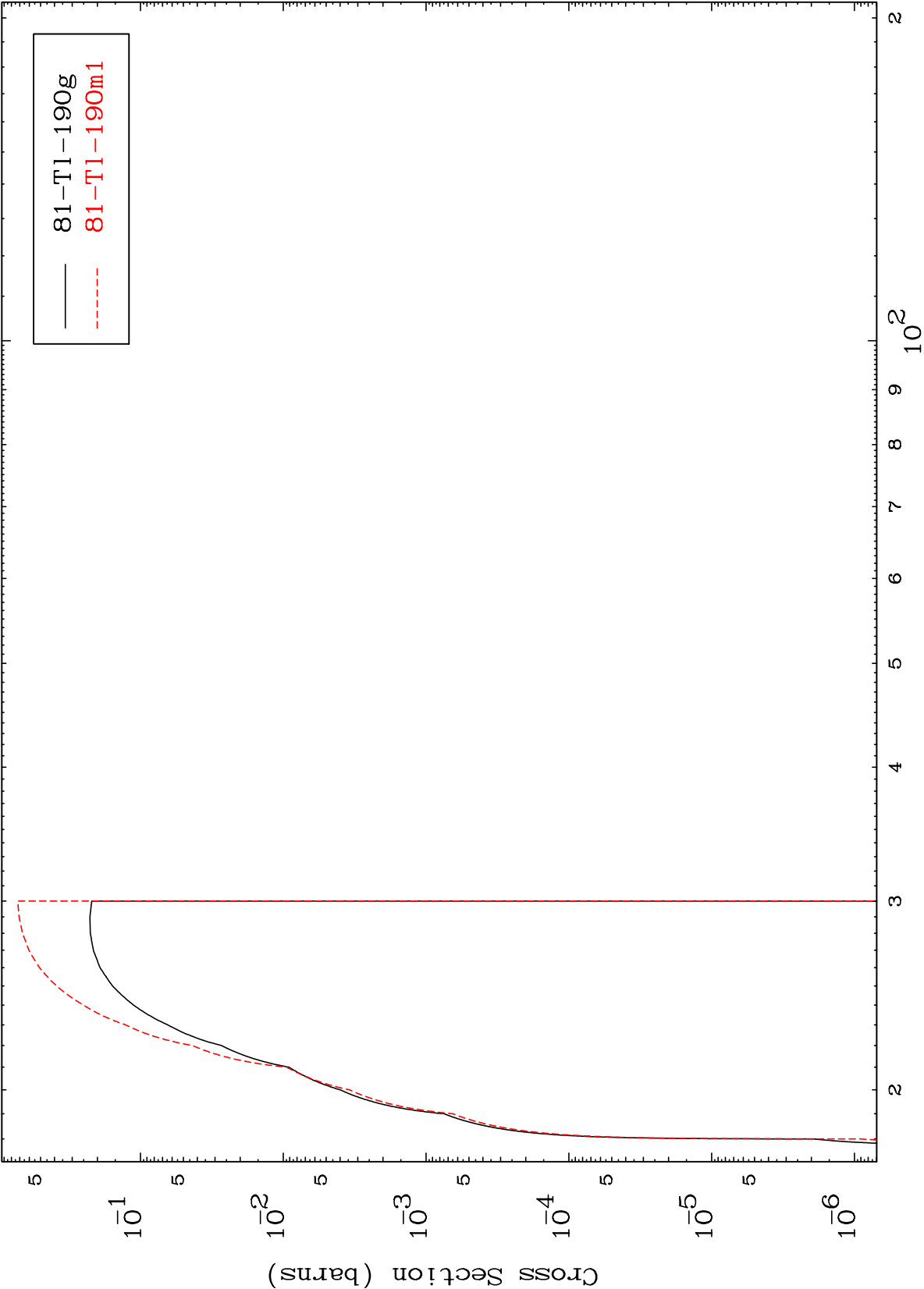


94

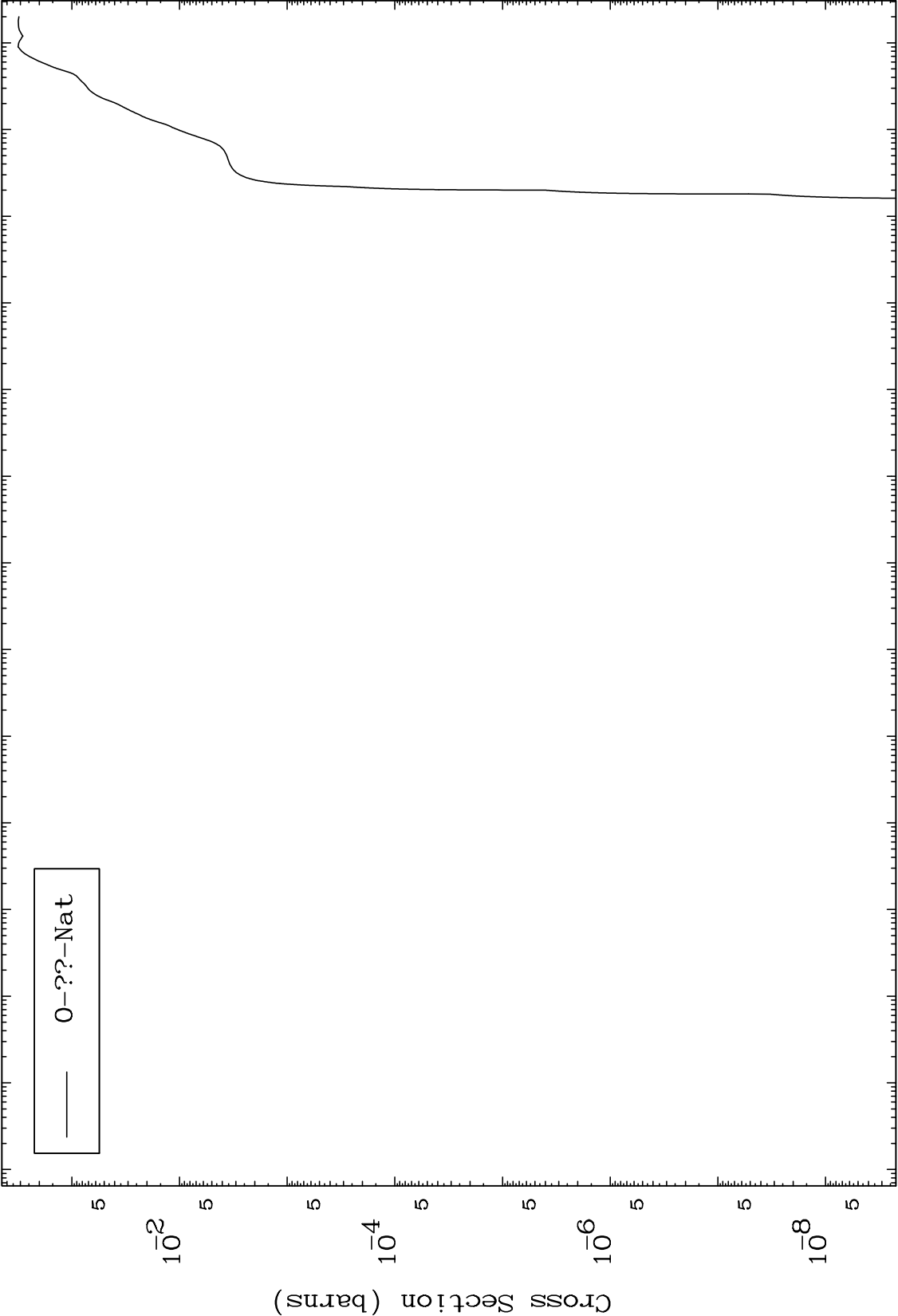
Incident Energy (MeV)

81-Tl-192

(n,3n)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

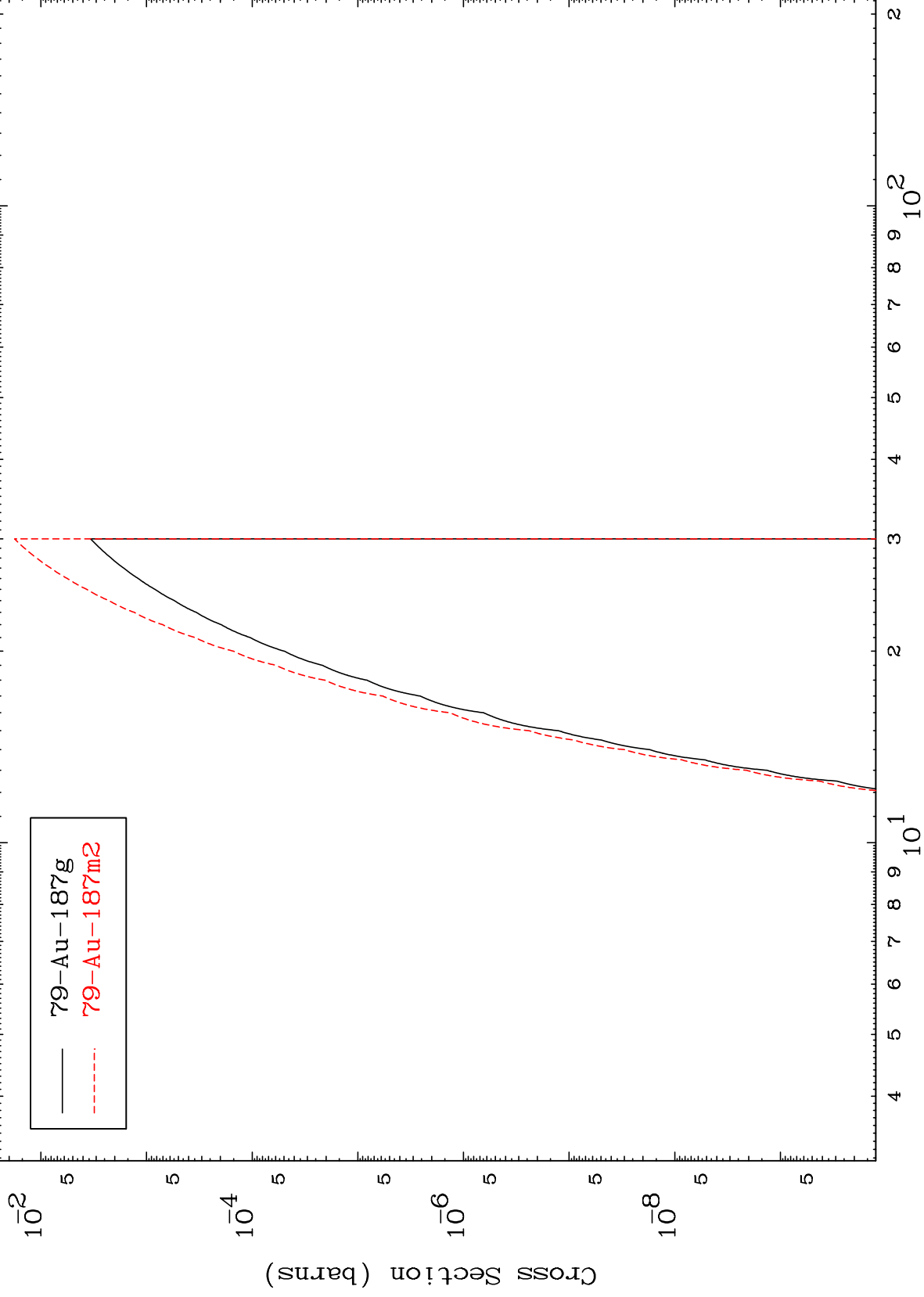


MAT 8092

(n,2n) α

81-Tl-192

Radionuclide Production Cross Section

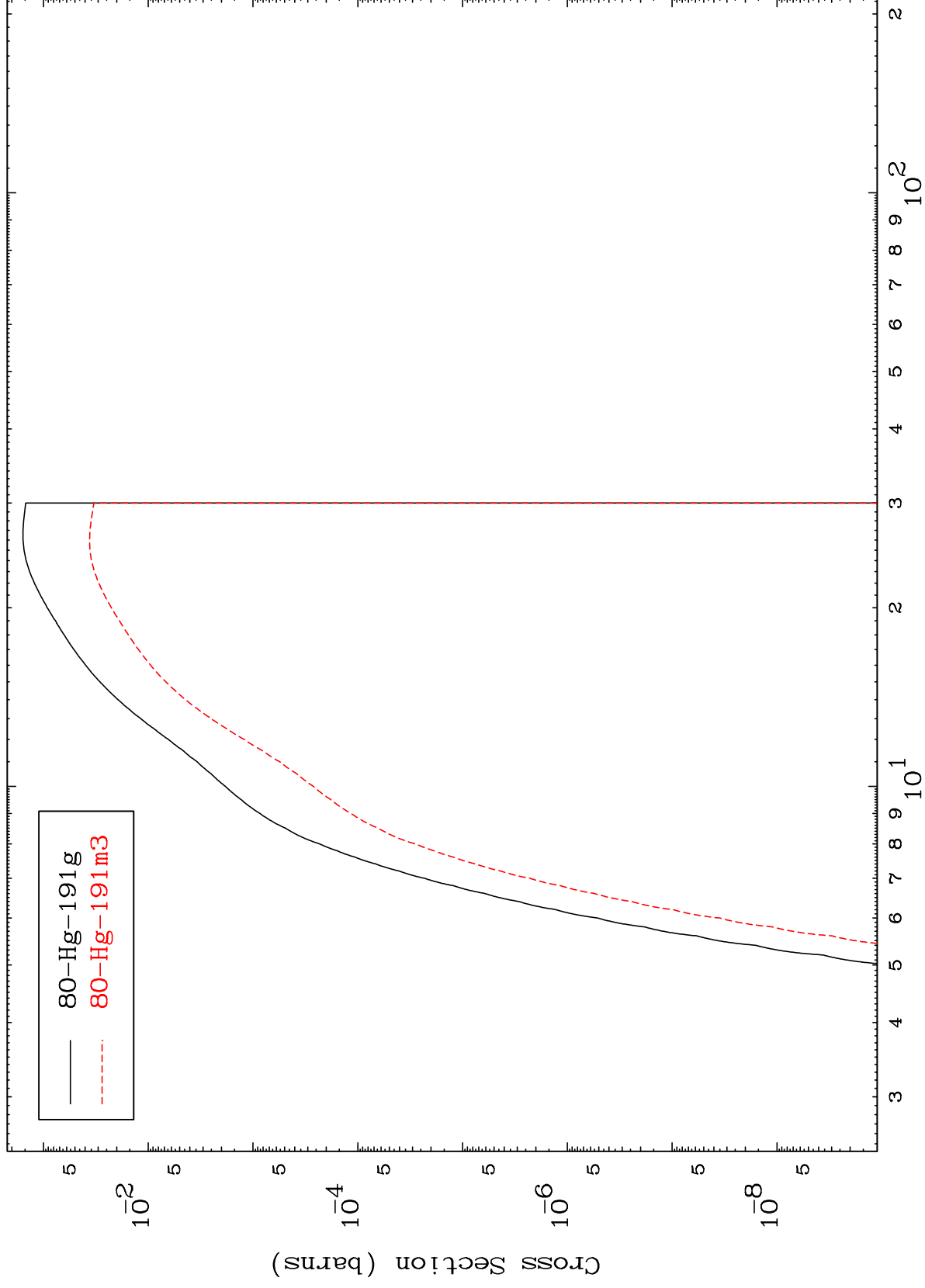


97

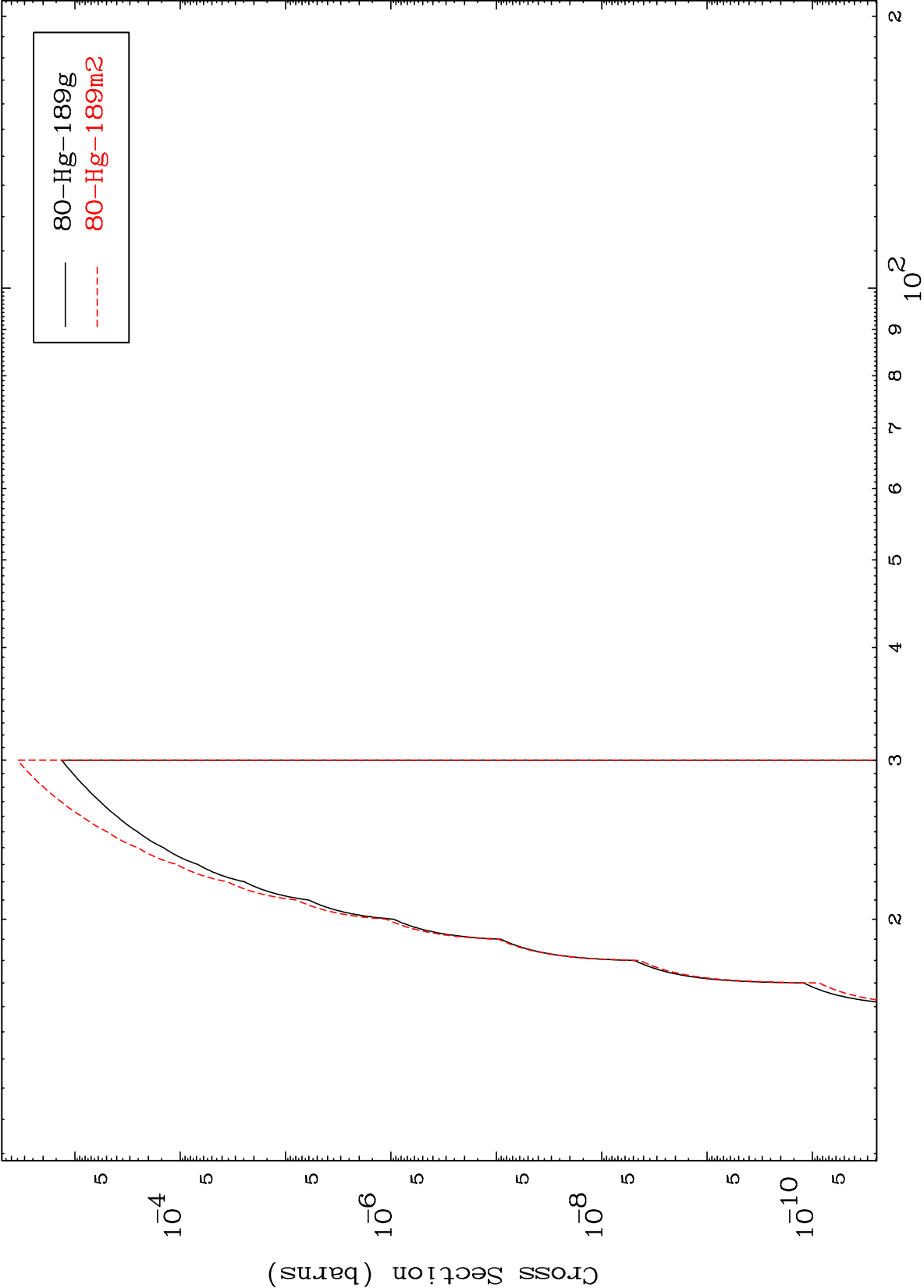
Incident Energy (MeV)

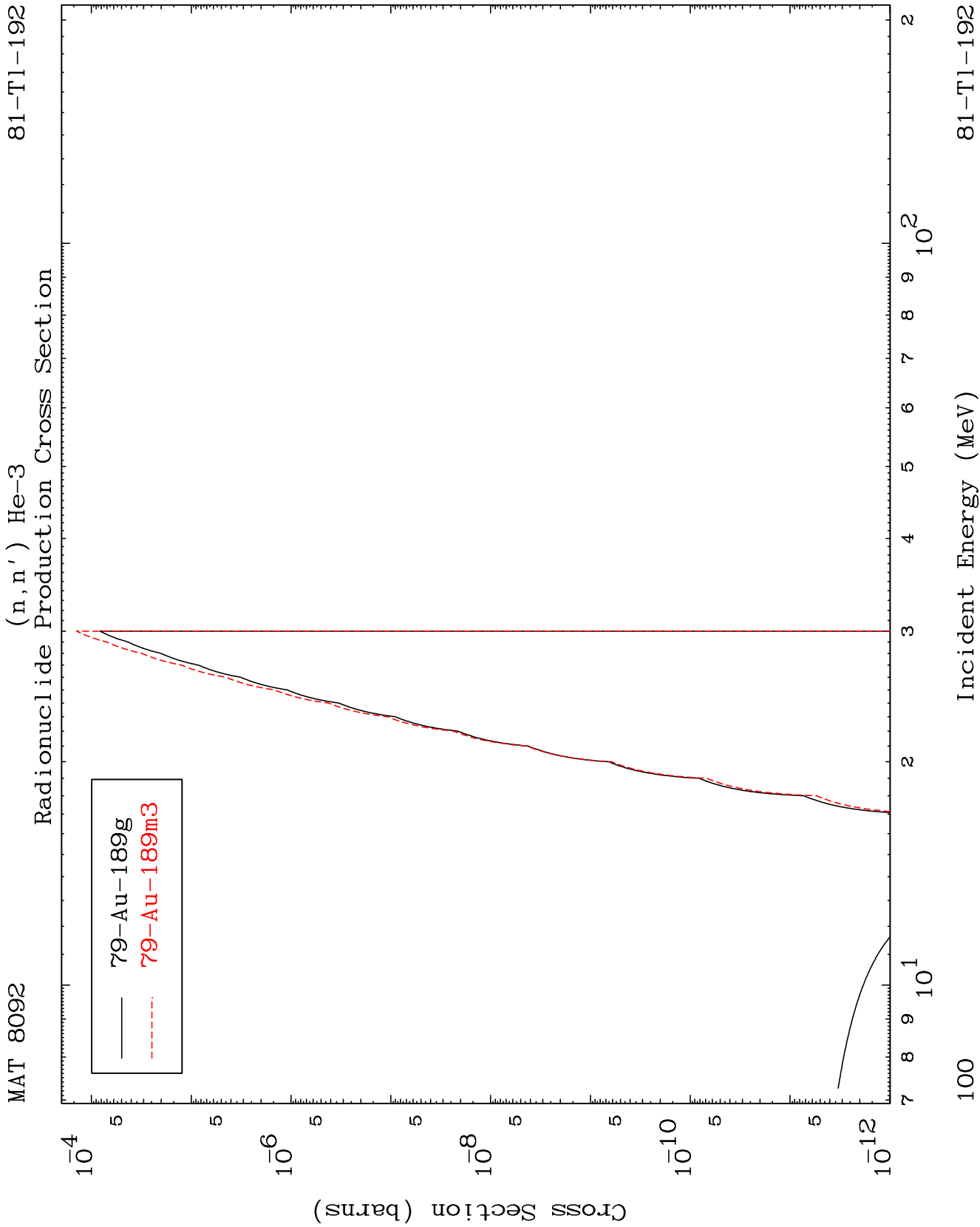
81-Tl-192

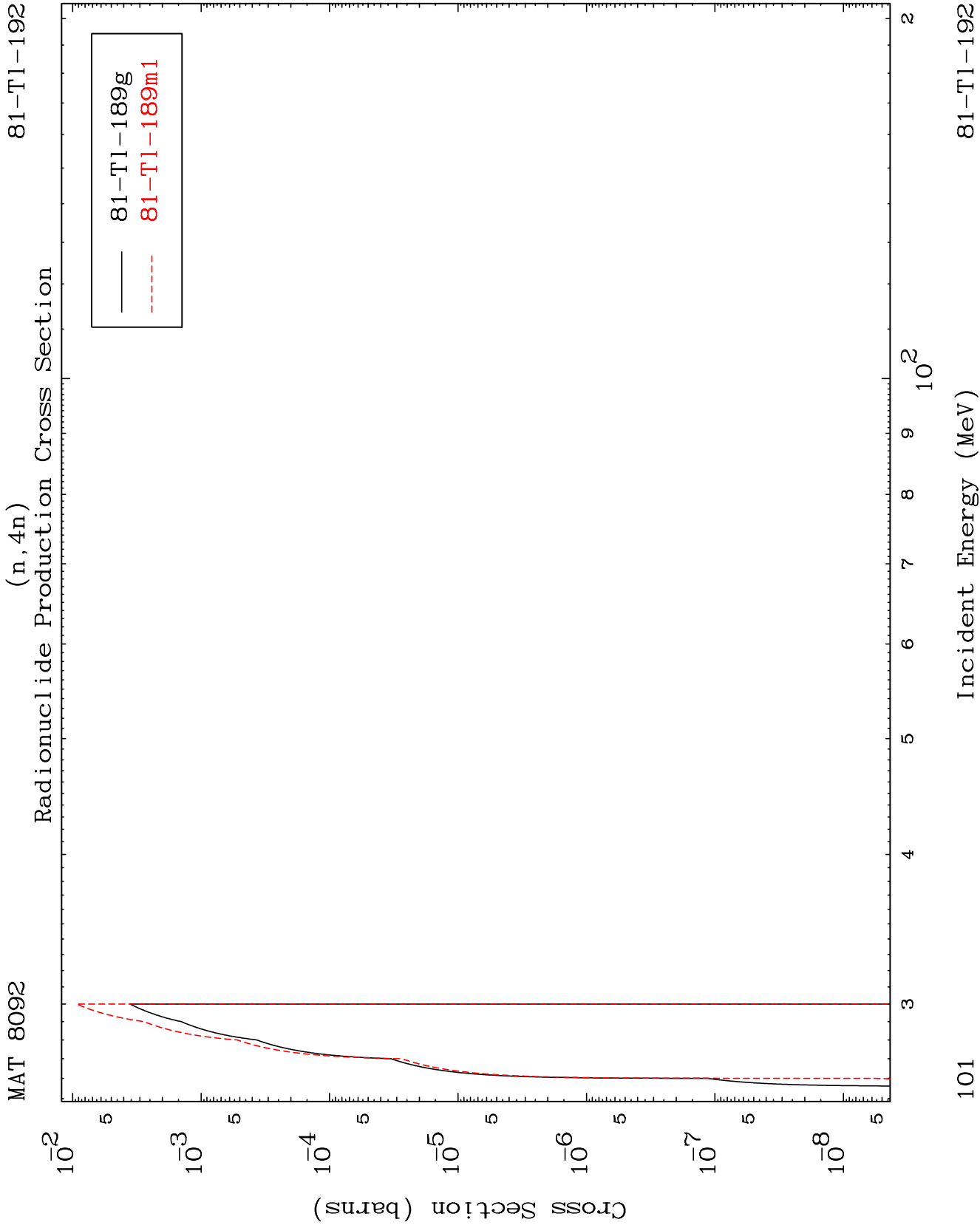
Radionuclide Production Cross Section
(n,n') p

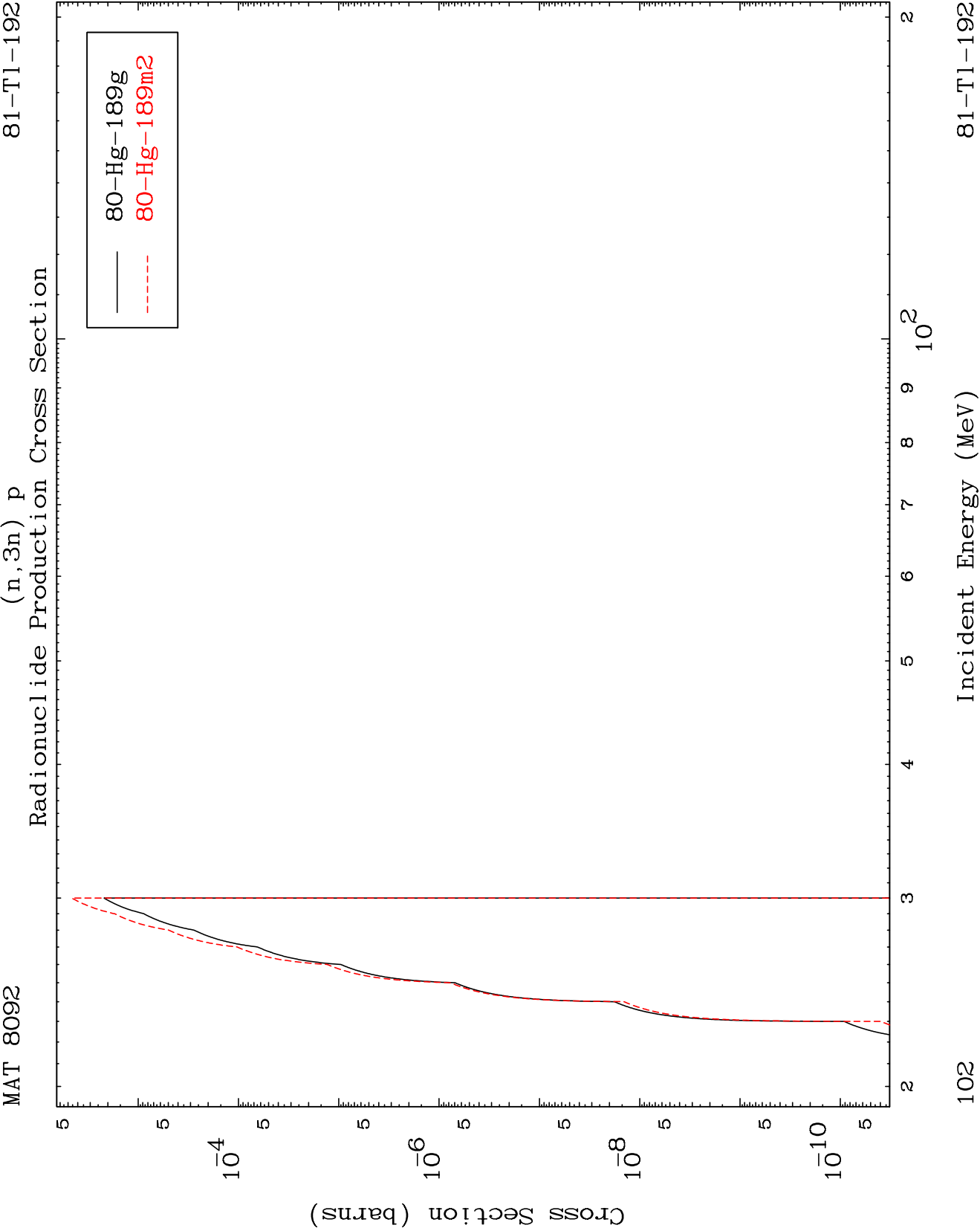


Radionuclide Production Cross Section





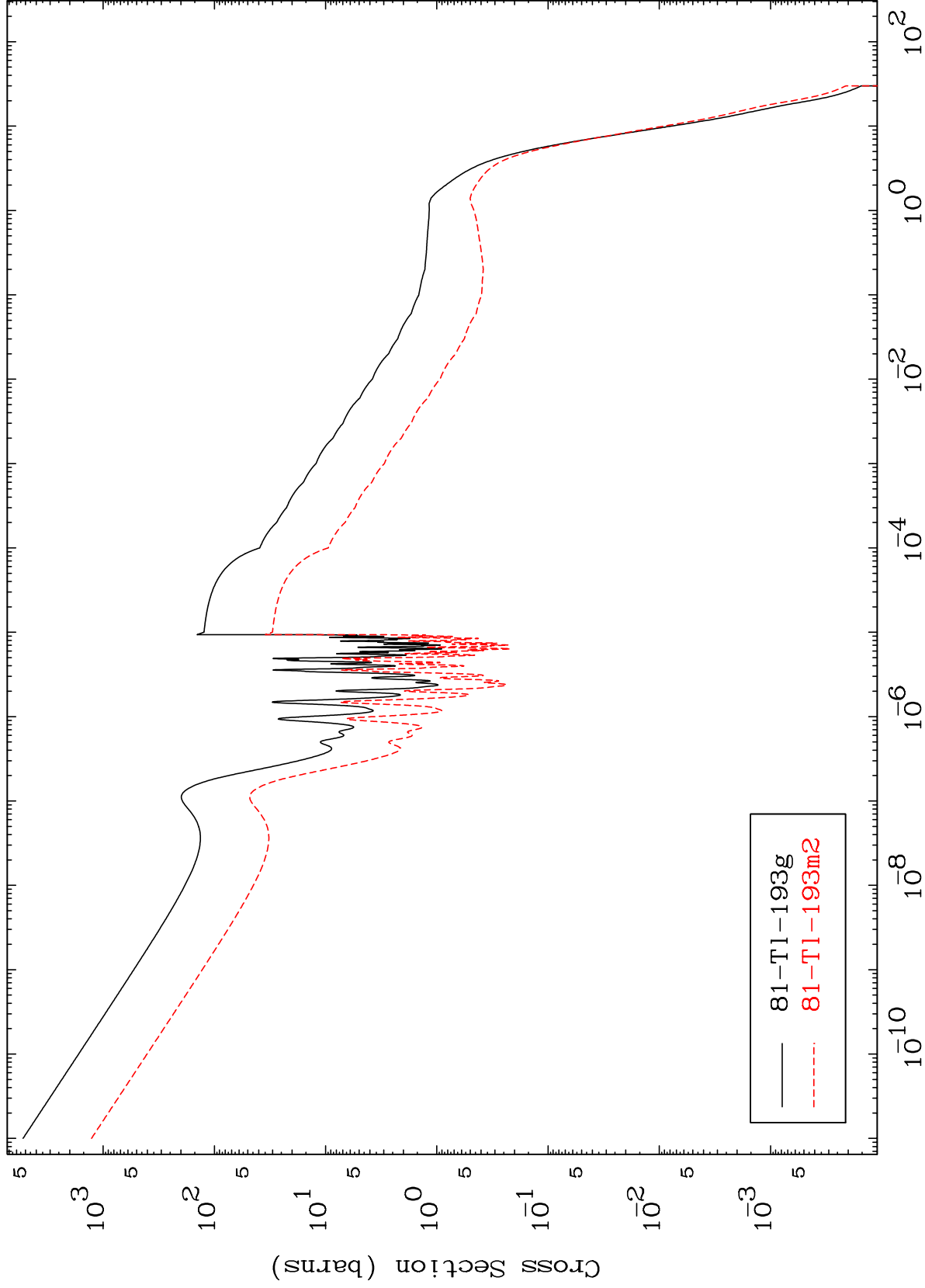




MAT 8092

81-Tl-192

Radionuclide Production Cross Section
(n, γ)



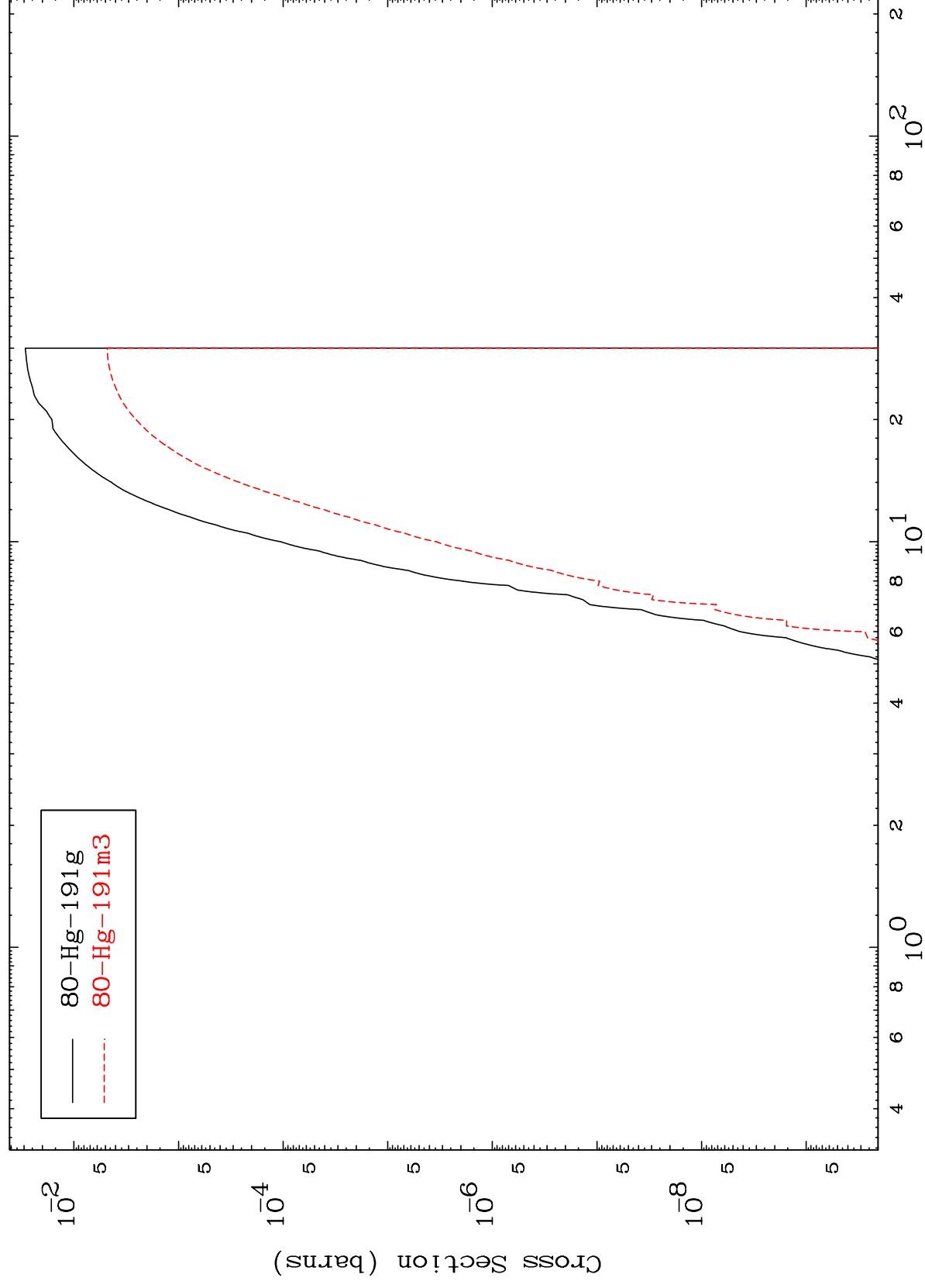
103

Incident Energy (MeV)

81-Tl-192

MAT 8092

81-T1-192

Radionuclide Production Cross Section
(n, d) (n, d) 

104

Incident Energy (MeV)

81-T1-192

