

Program EVALPLOT
(Version 2021-1)

by

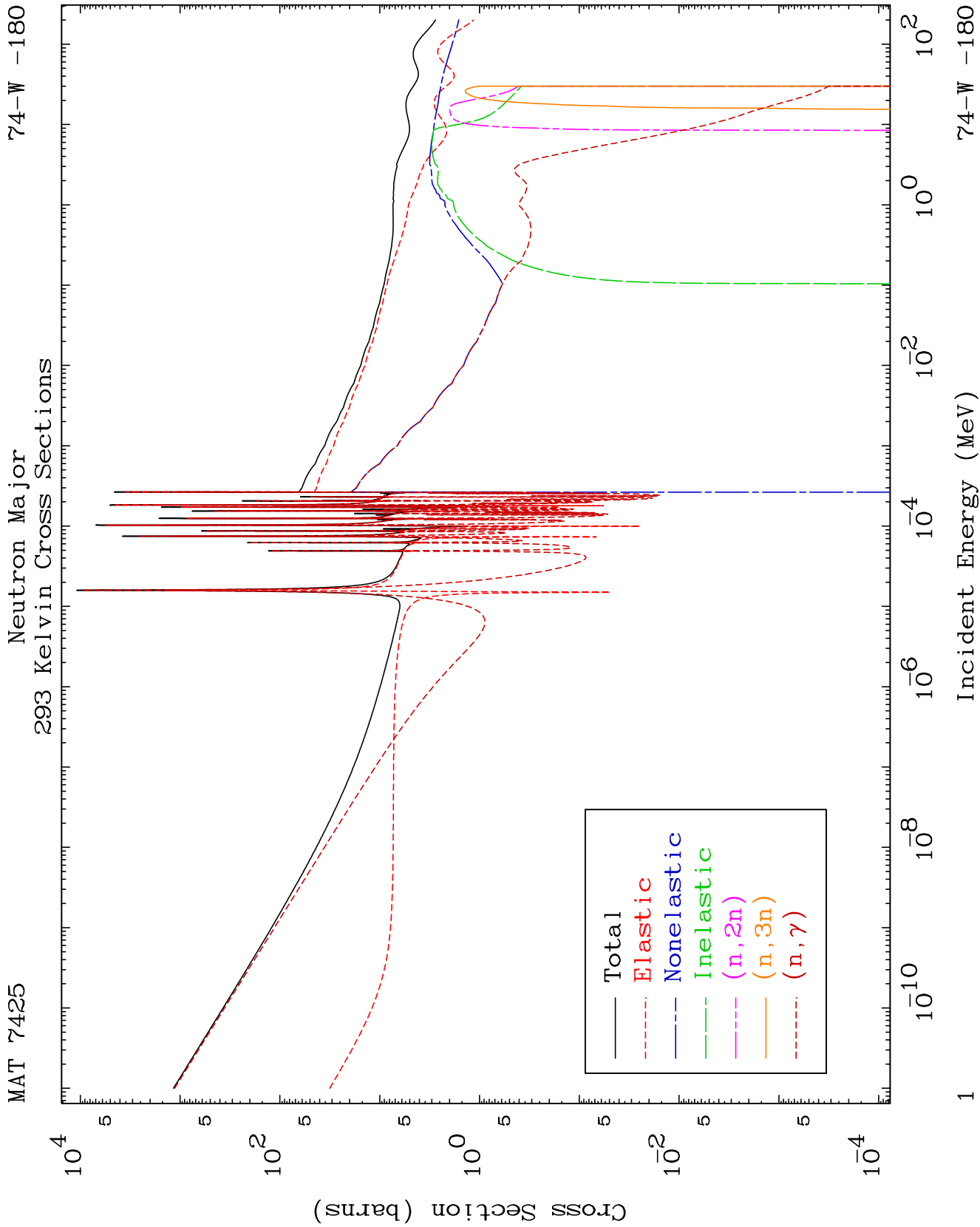
Dermott E. Cullen
(Present Contact Information)

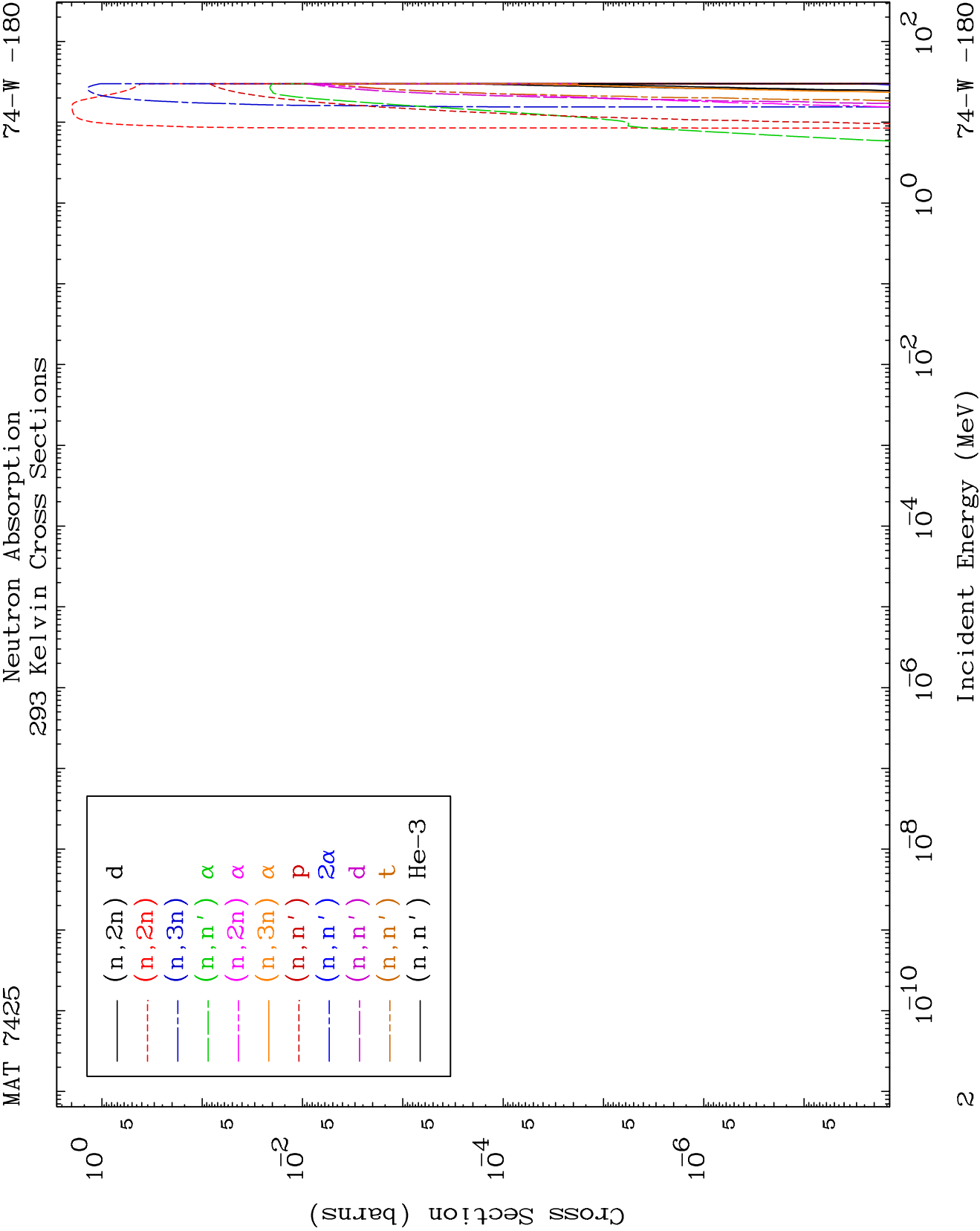
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

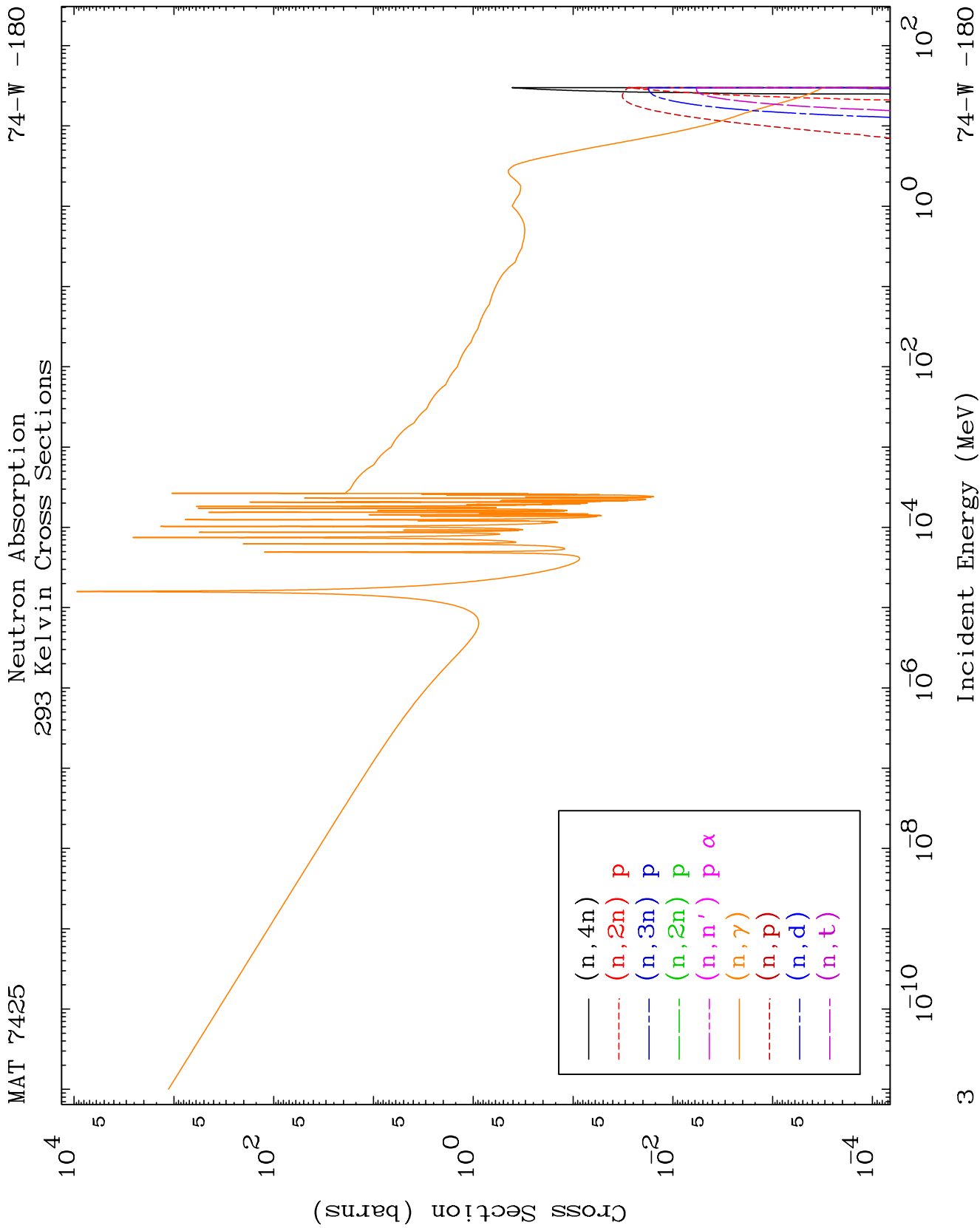
Tele: 925-443-1911

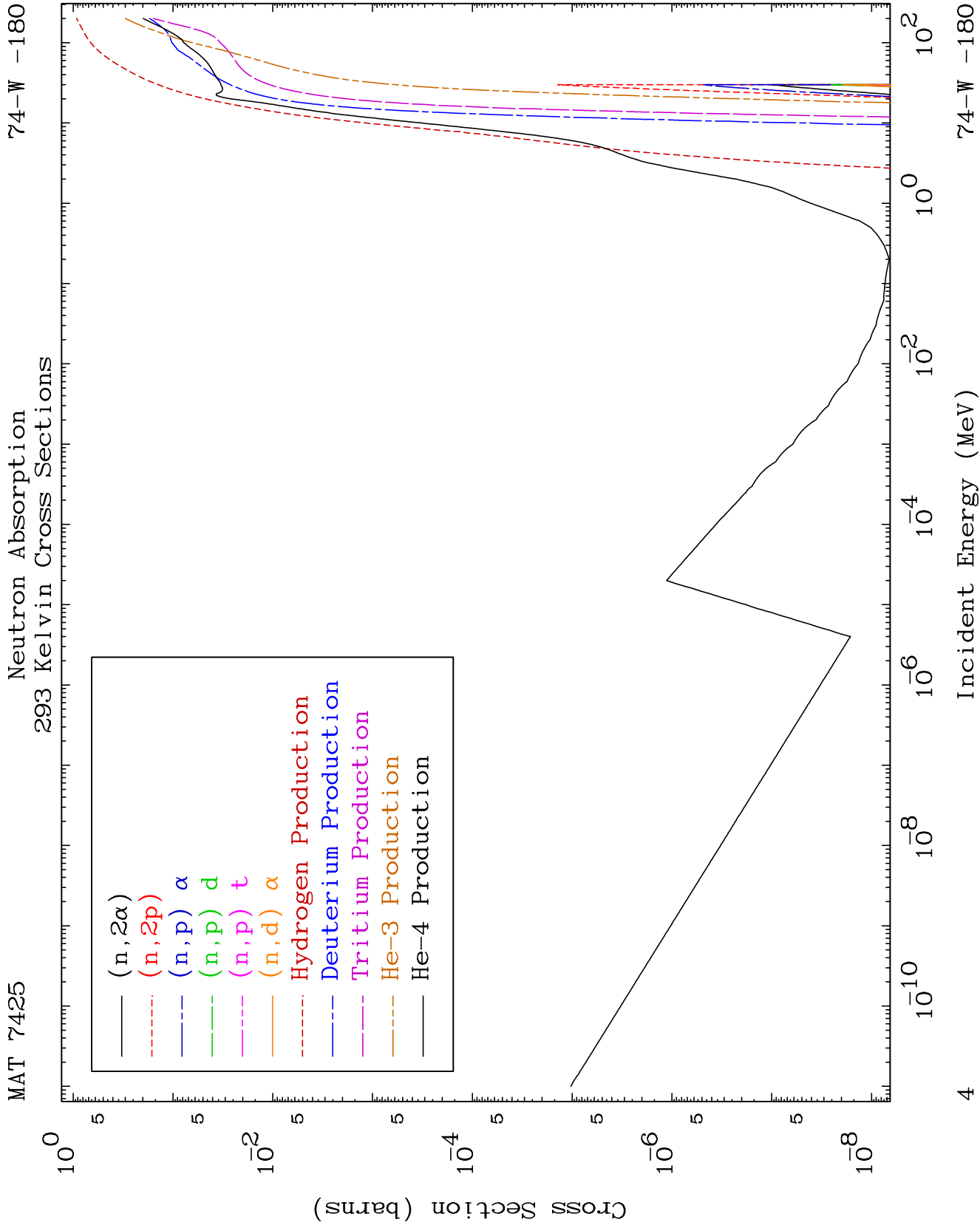
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





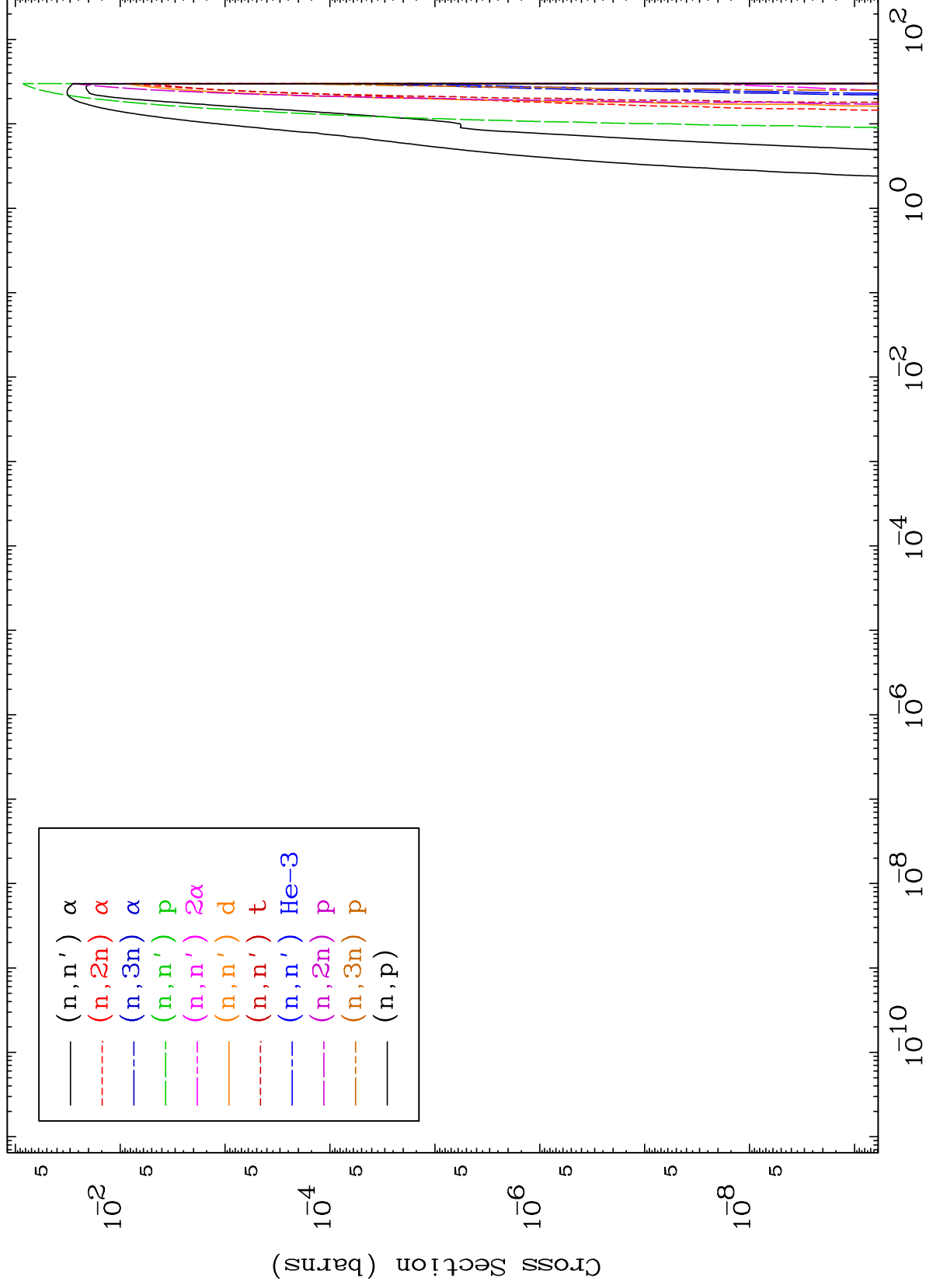




MAT 7425

Charged Particle
293 Kelvin Cross Sections

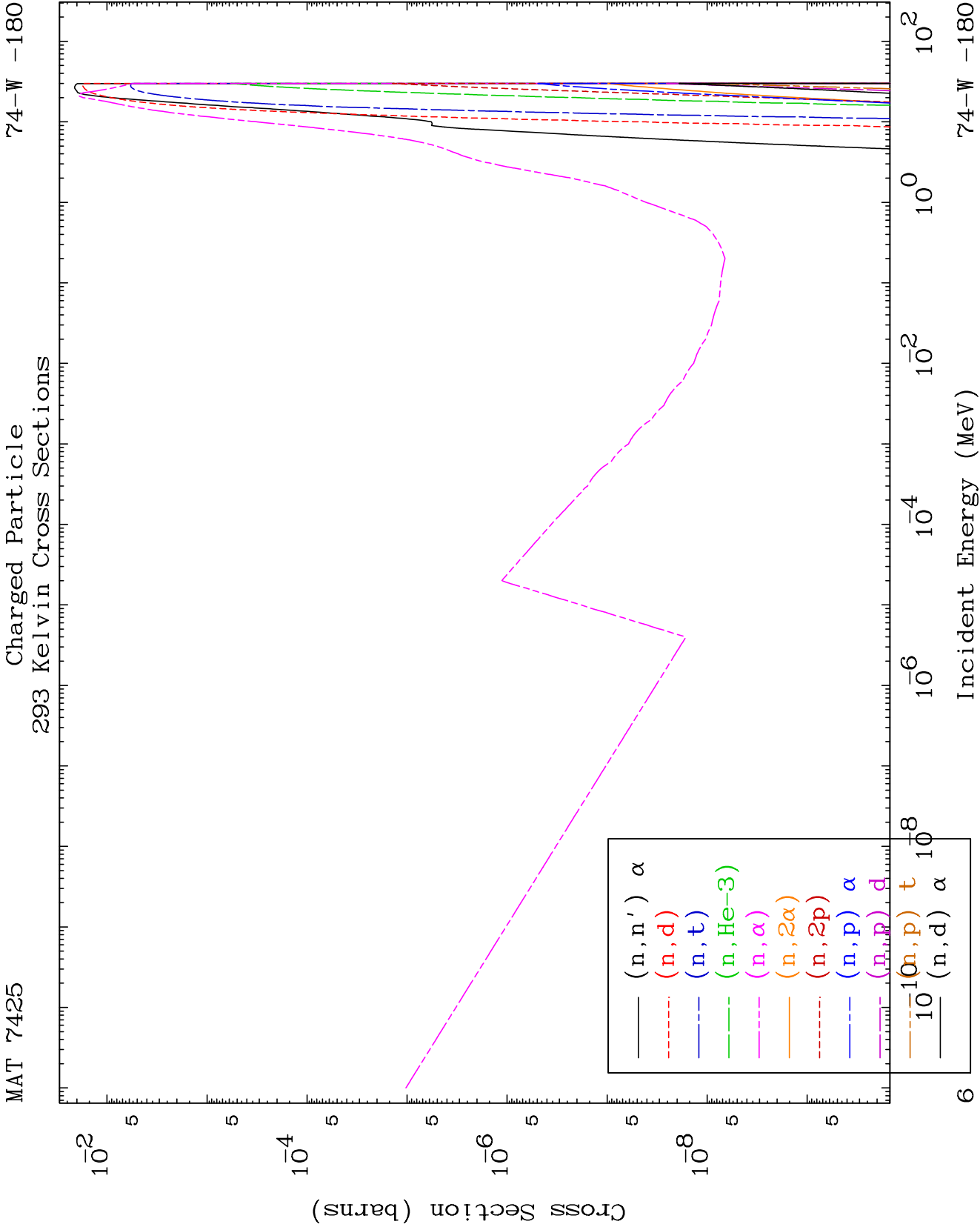
74-W -180

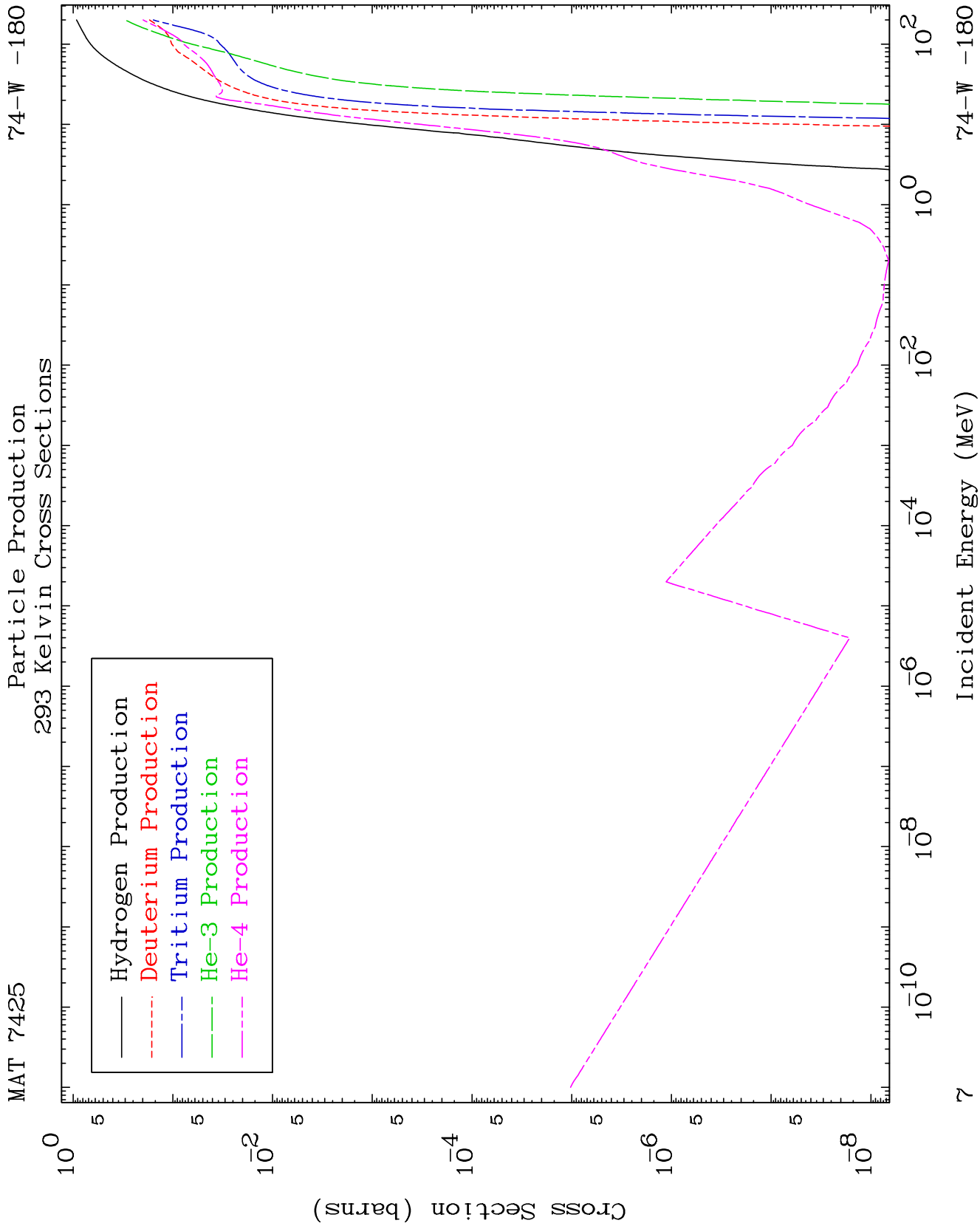


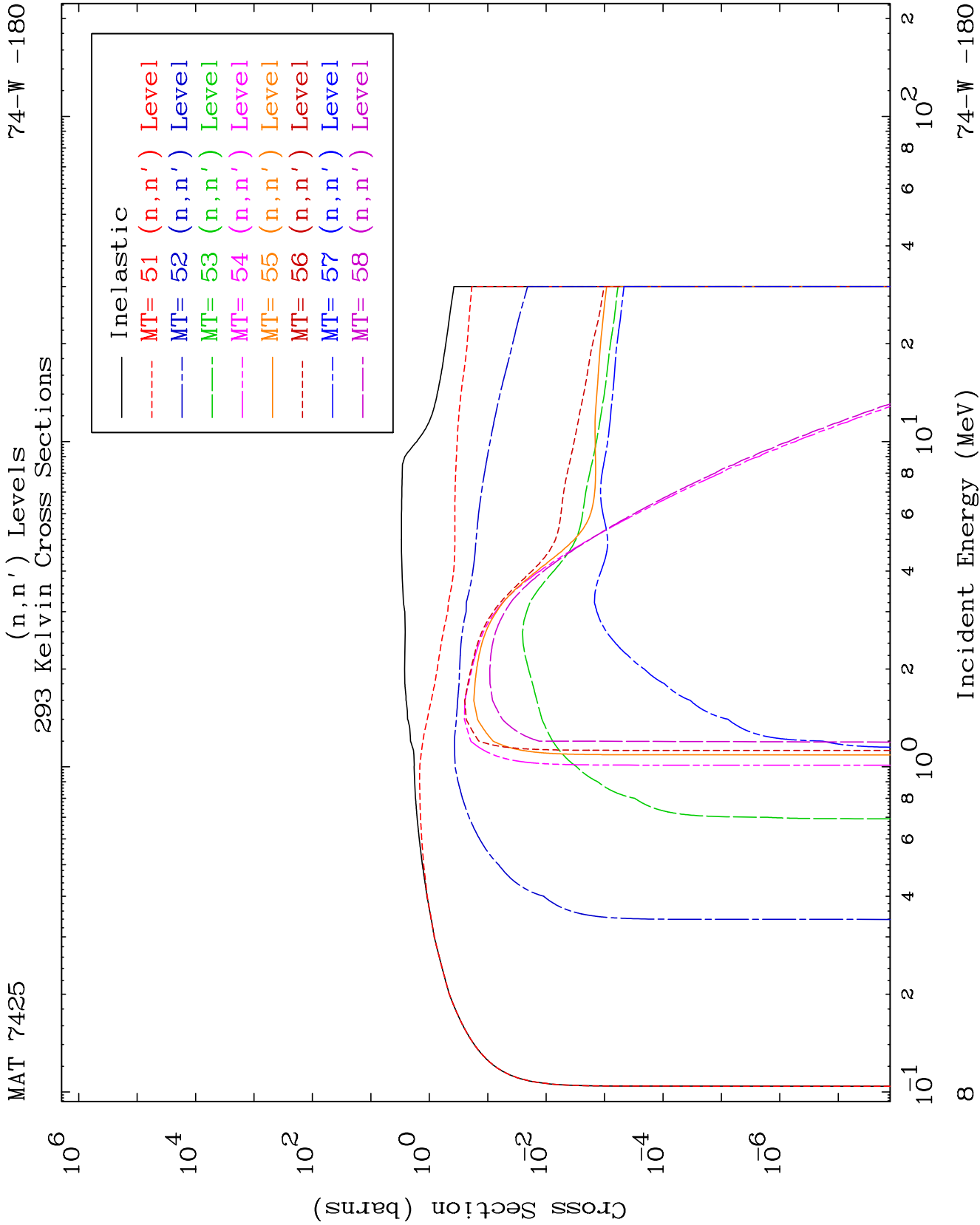
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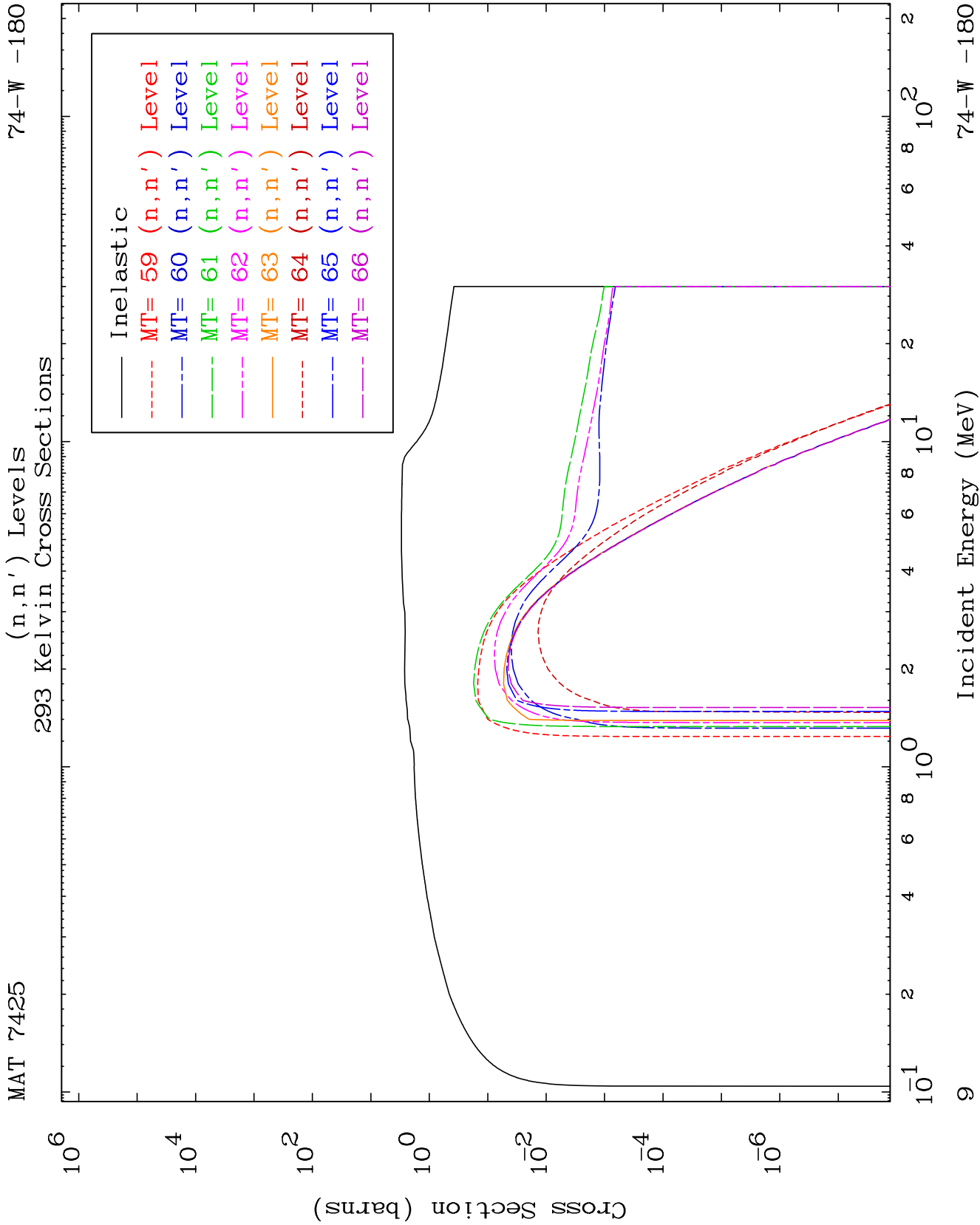
Incident Energy (MeV)

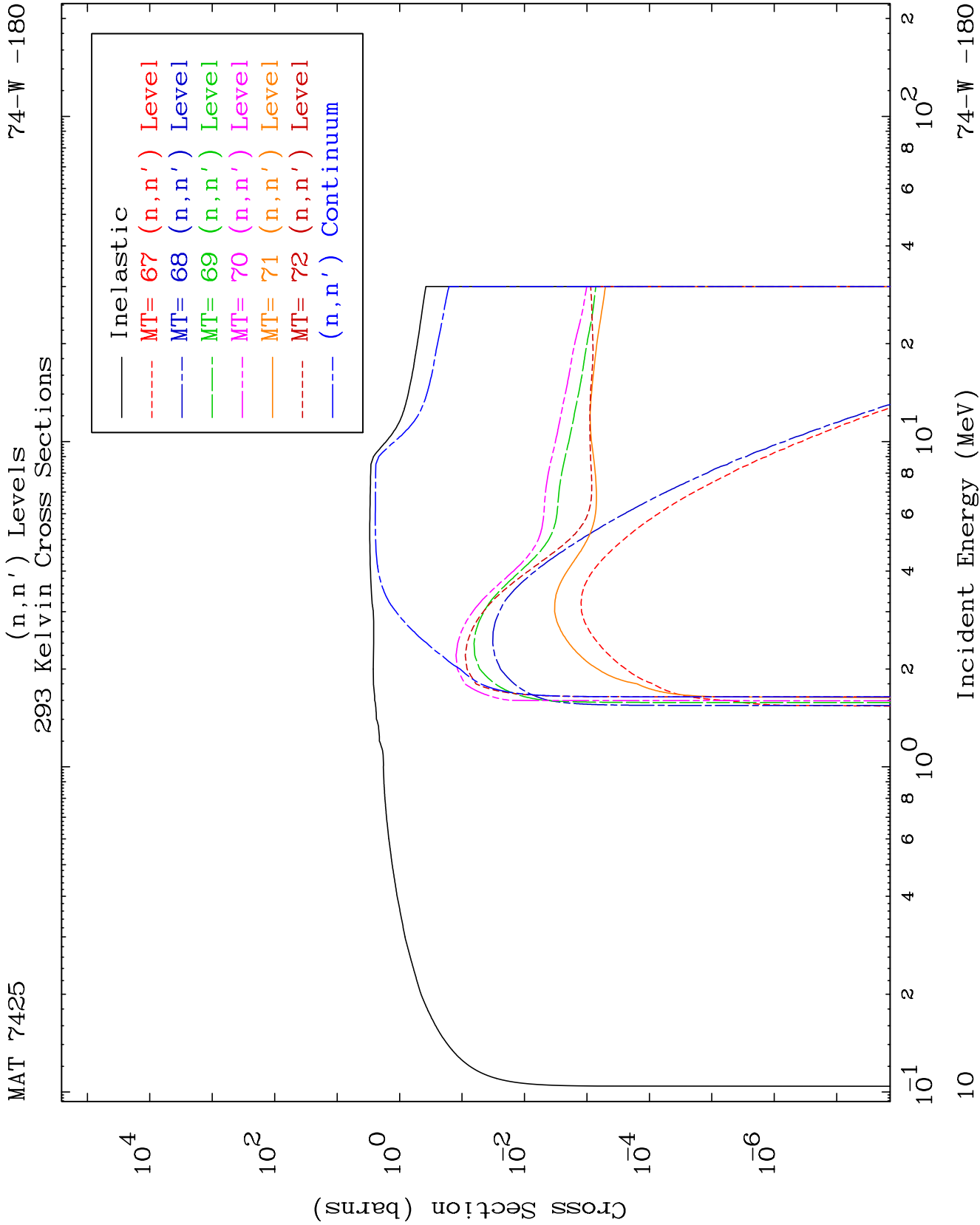
74-W -180







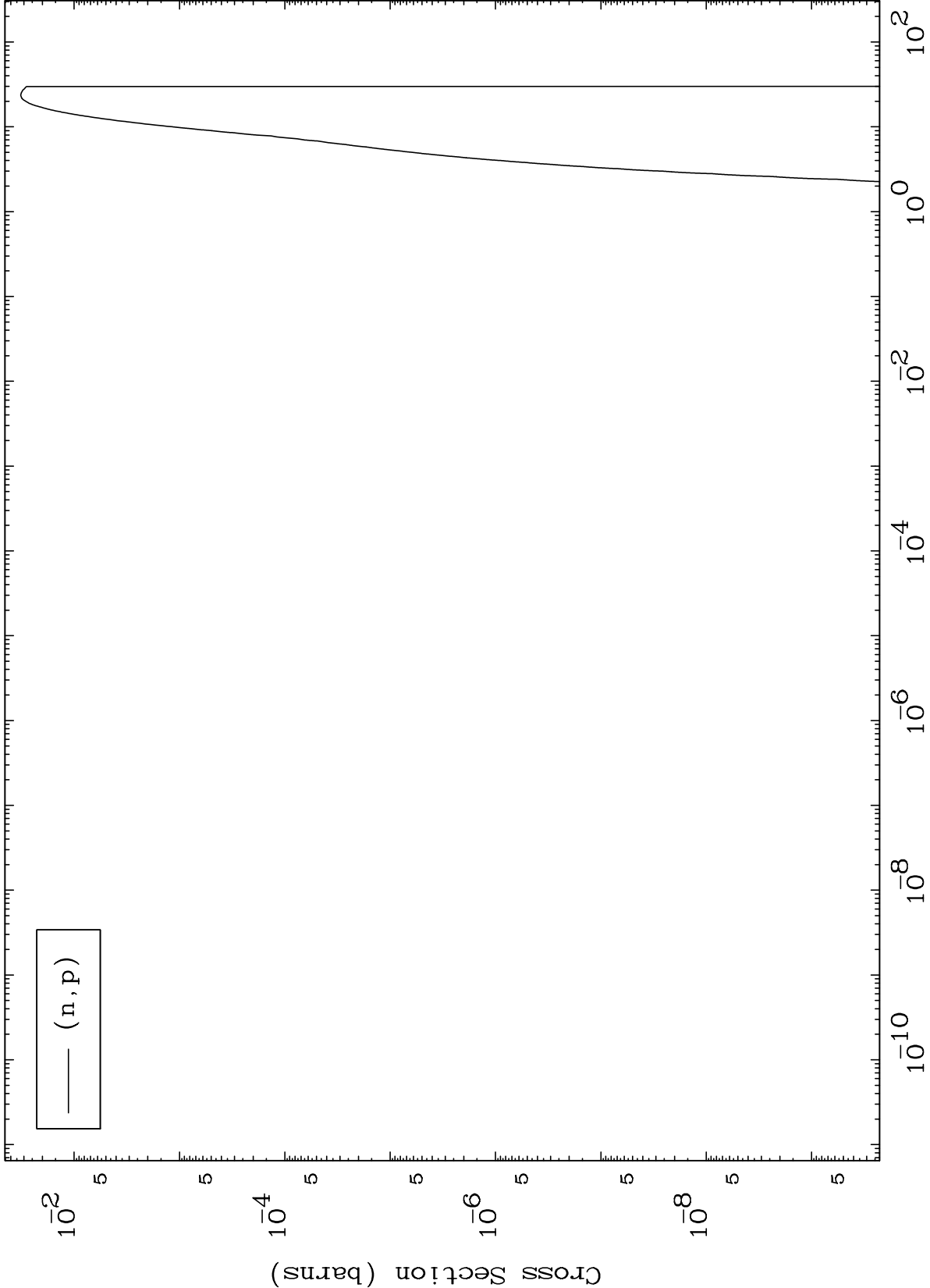




MAT 7425

(n,p) Levels
293 Kelvin Cross Sections

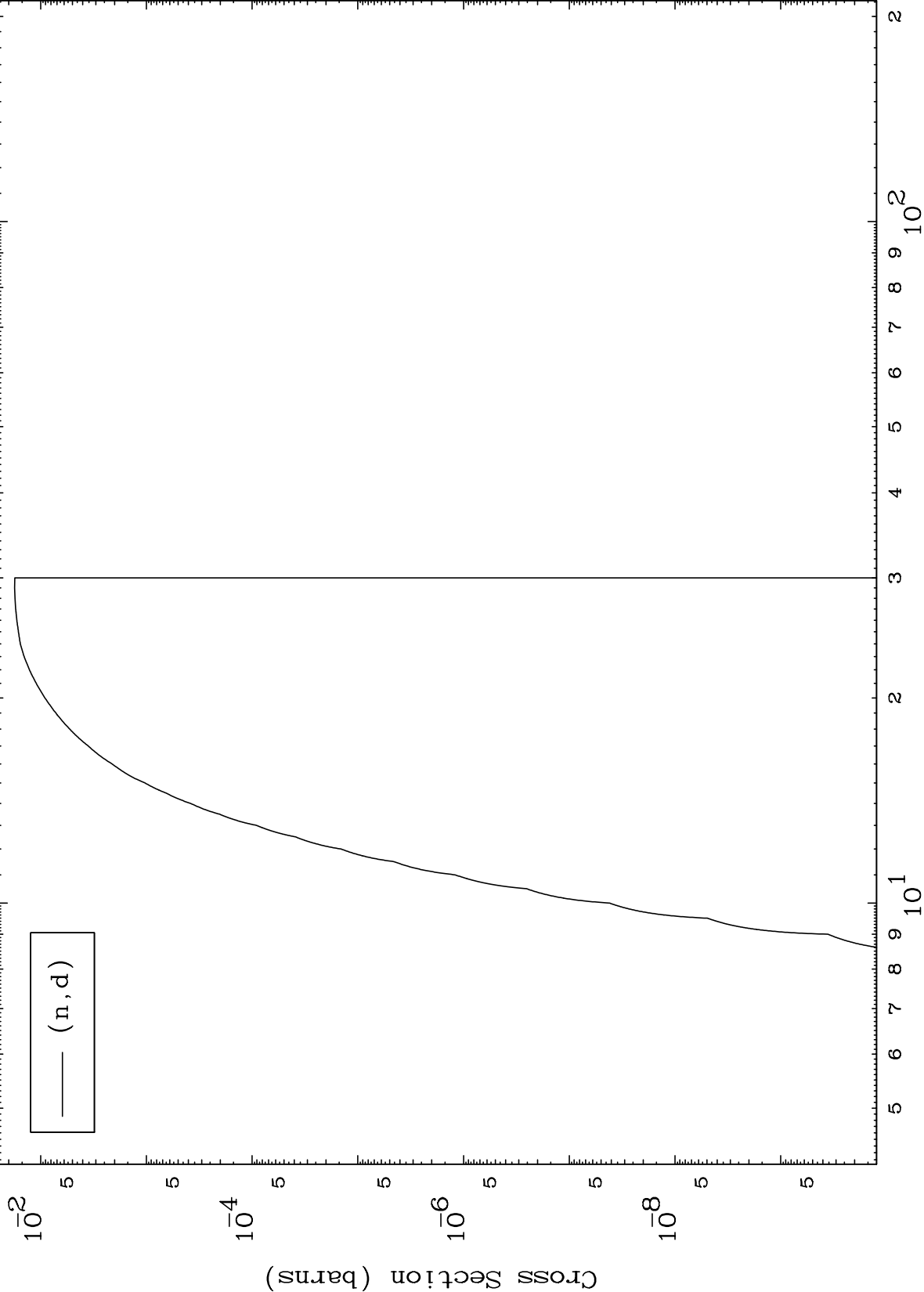
74-W -180



MAT 7425

74-W -180

(n,d) Levels
293 Kelvin Cross Sections



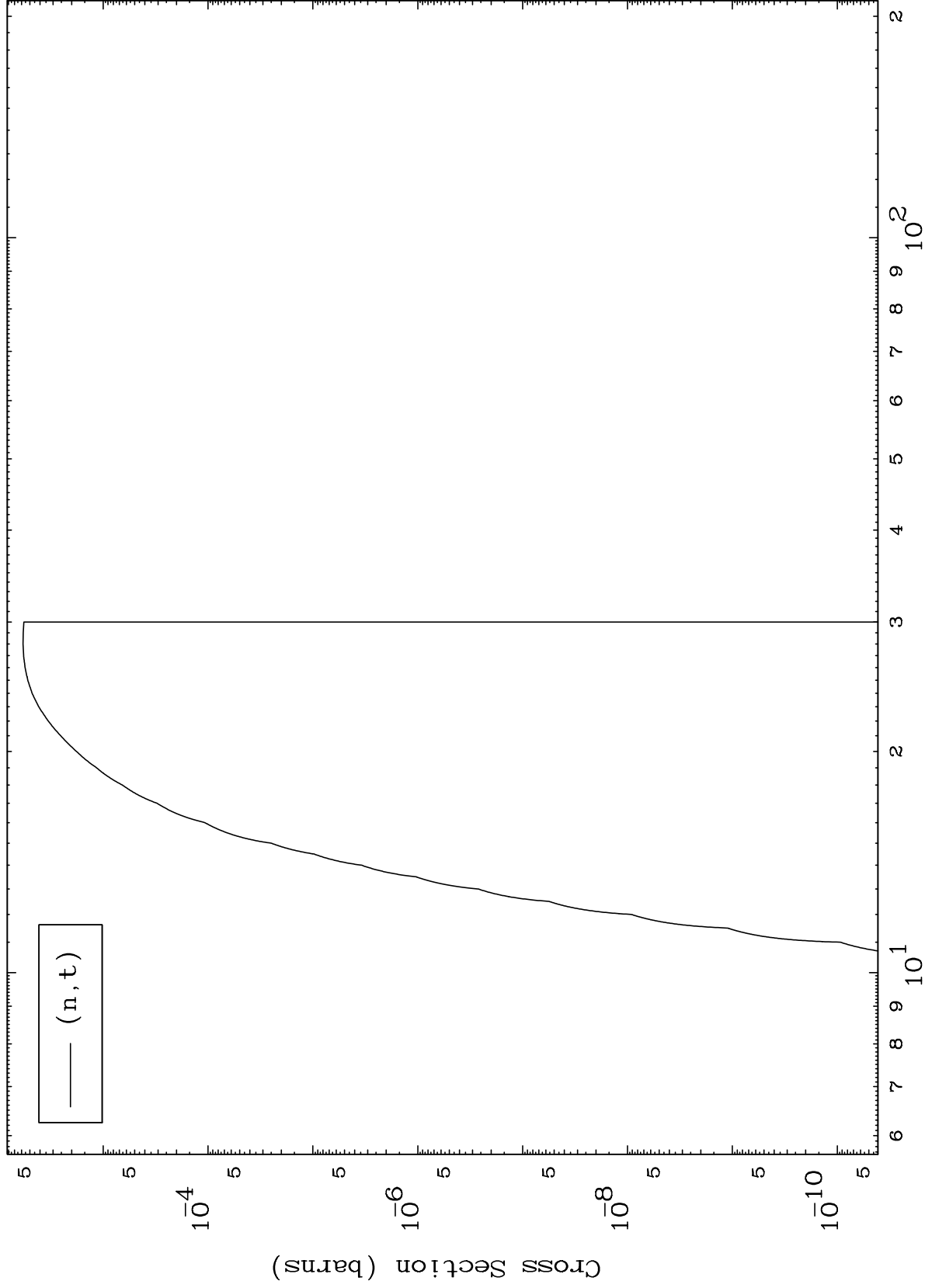
Incident Energy (MeV)

74-W -180

MAT 7425

74-W -180

(n,t) Levels
293 Kelvin Cross Sections



74-W -180

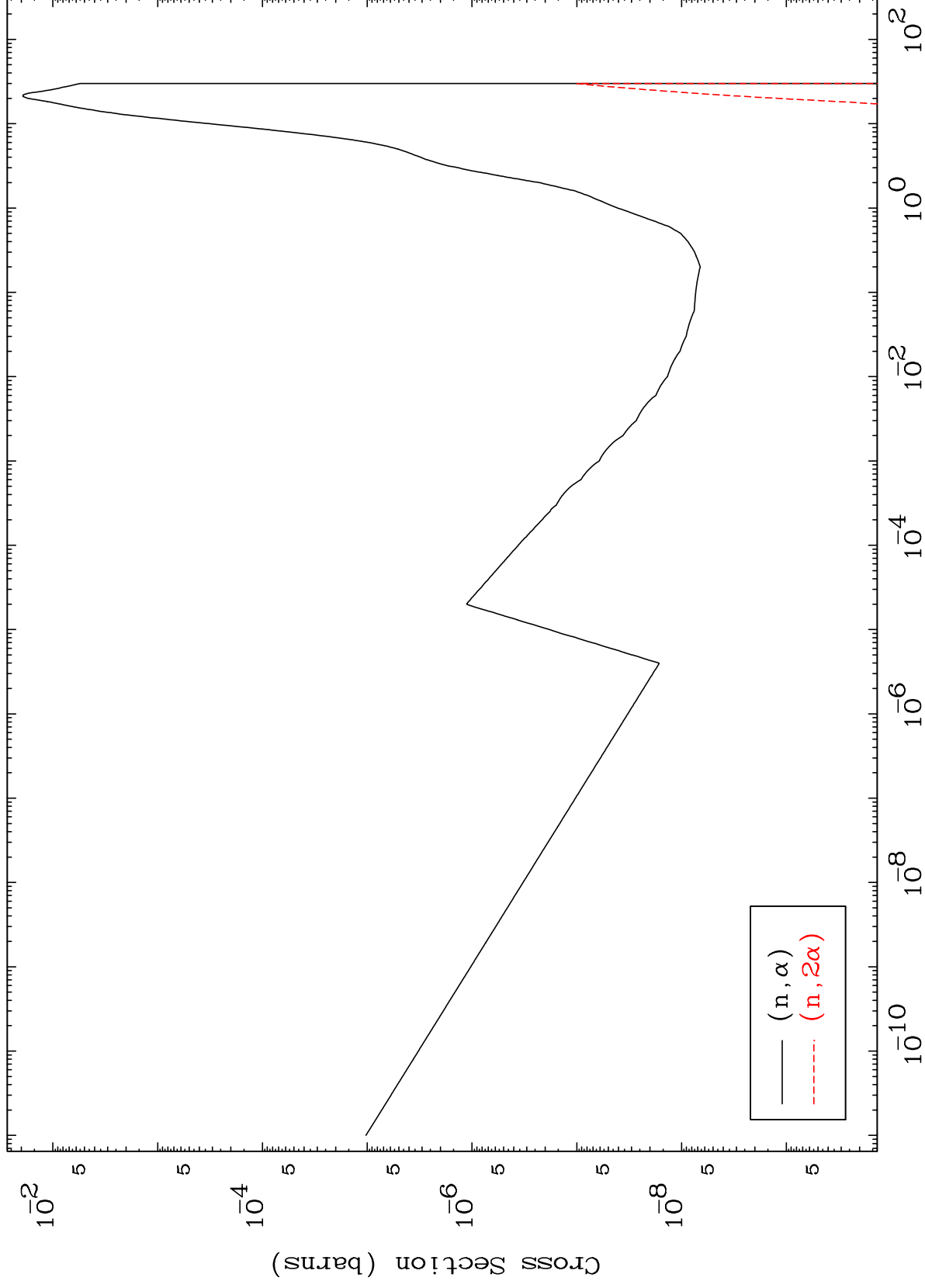
Incident Energy (MeV)

13

MAT 7425

(n, α) Levels
293 Kelvin Cross Sections

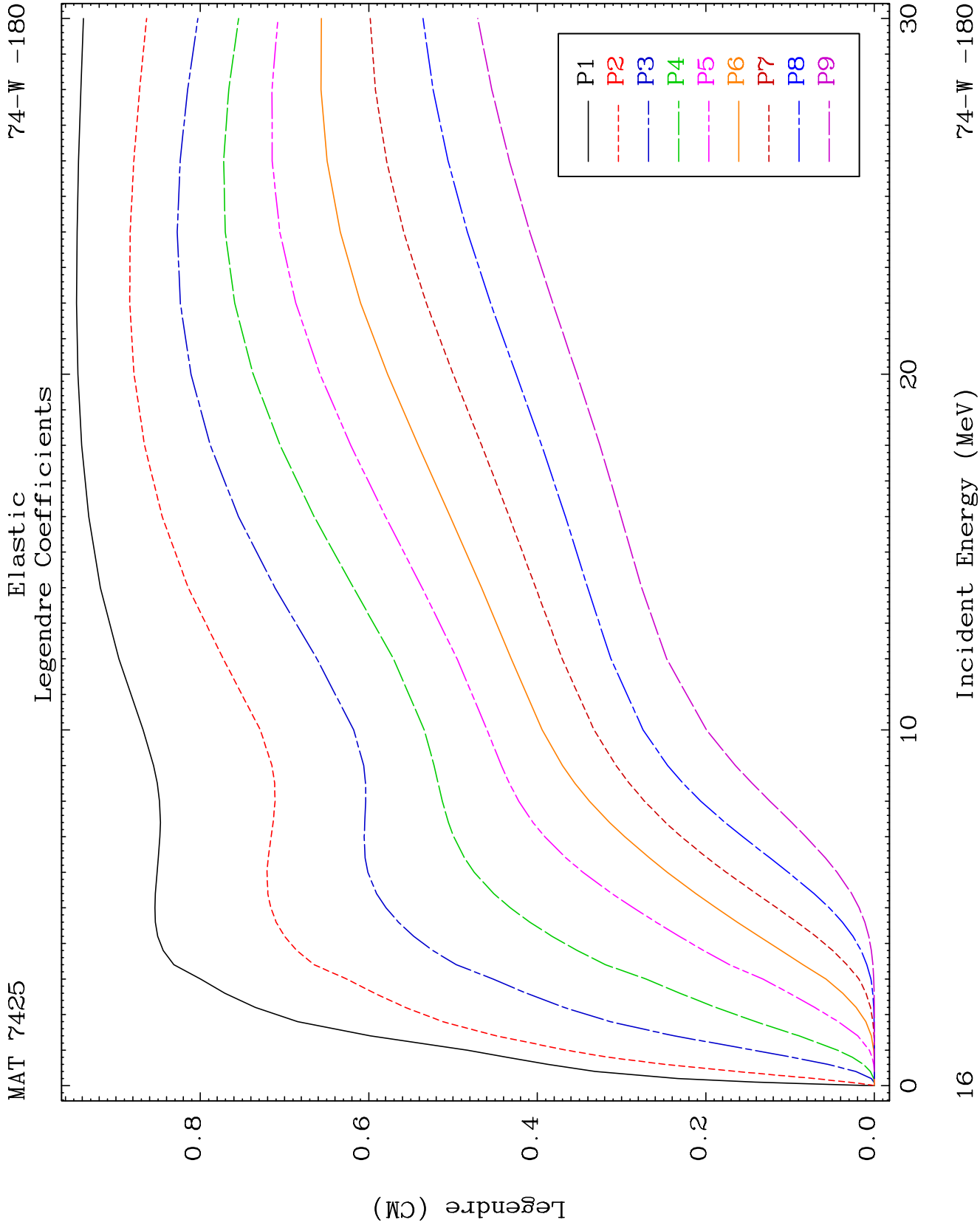
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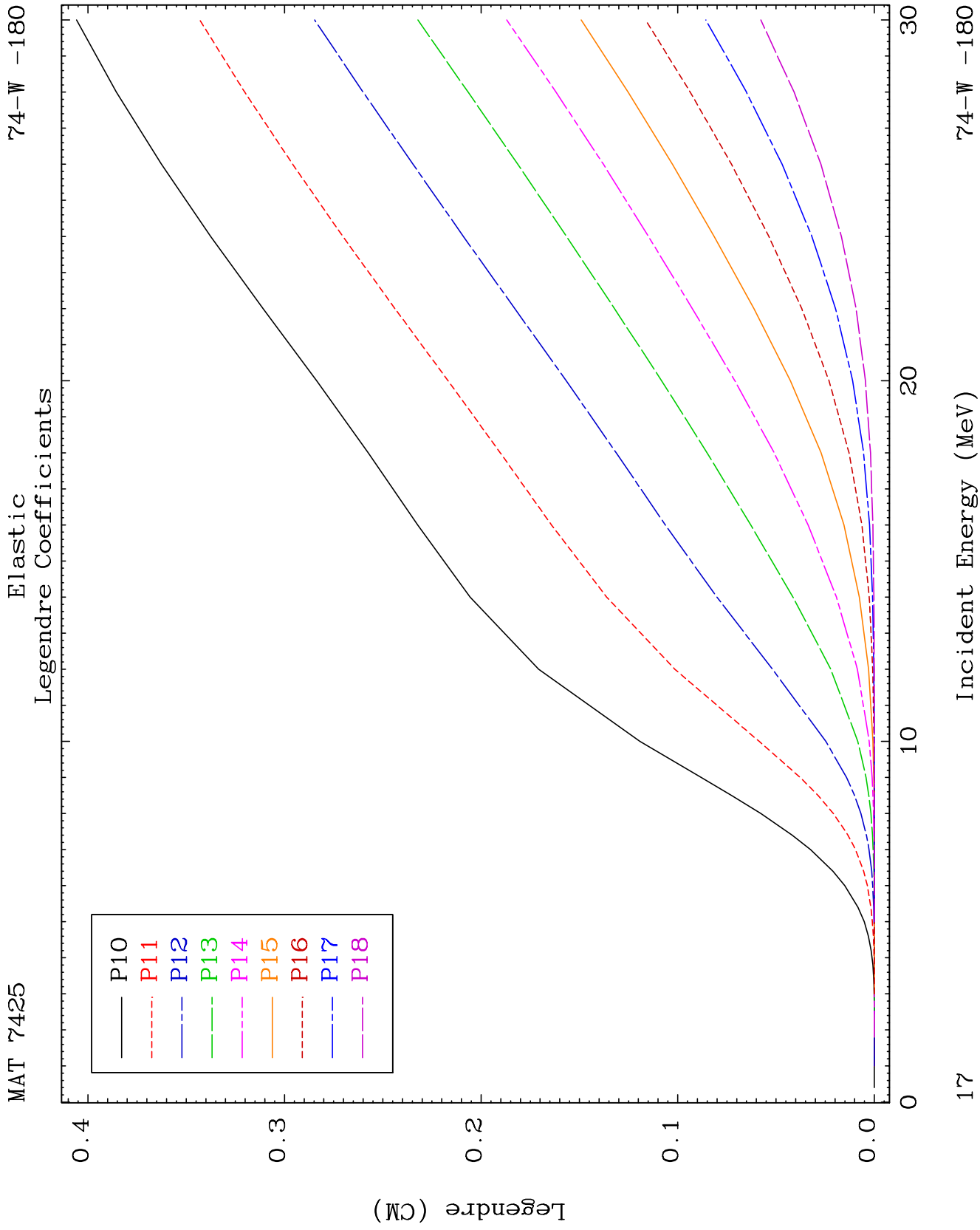


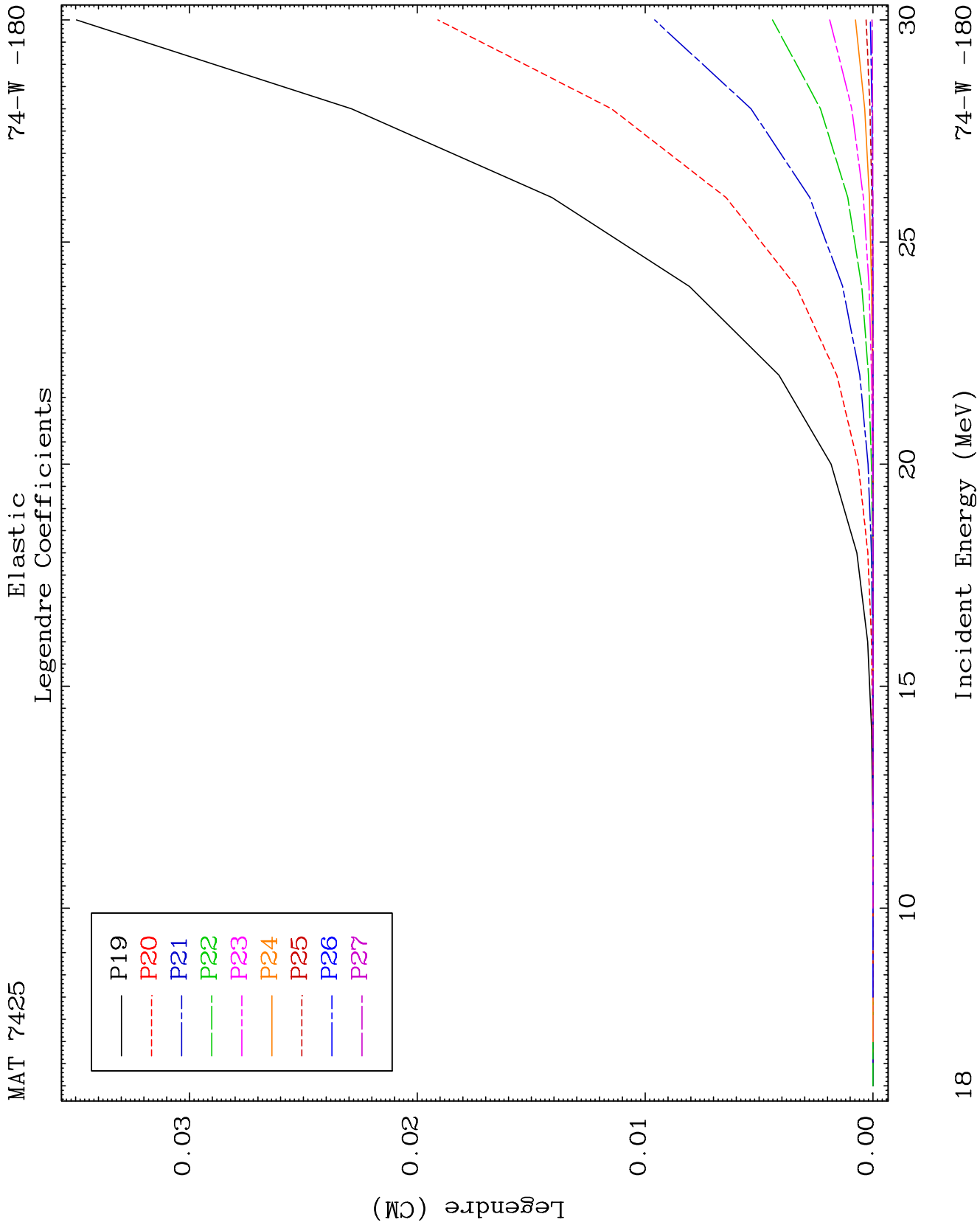
74-W -180

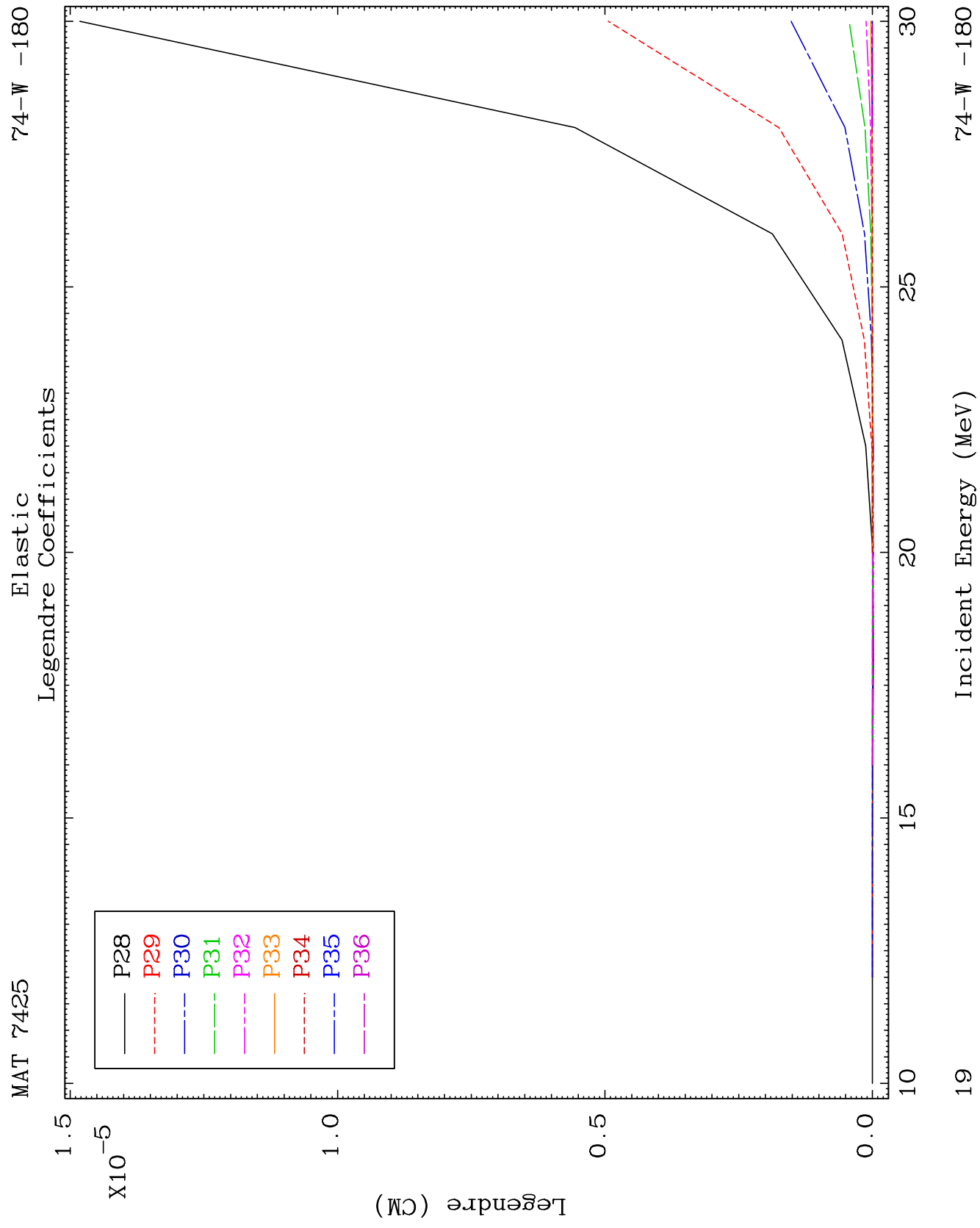
Incident Energy (MeV)

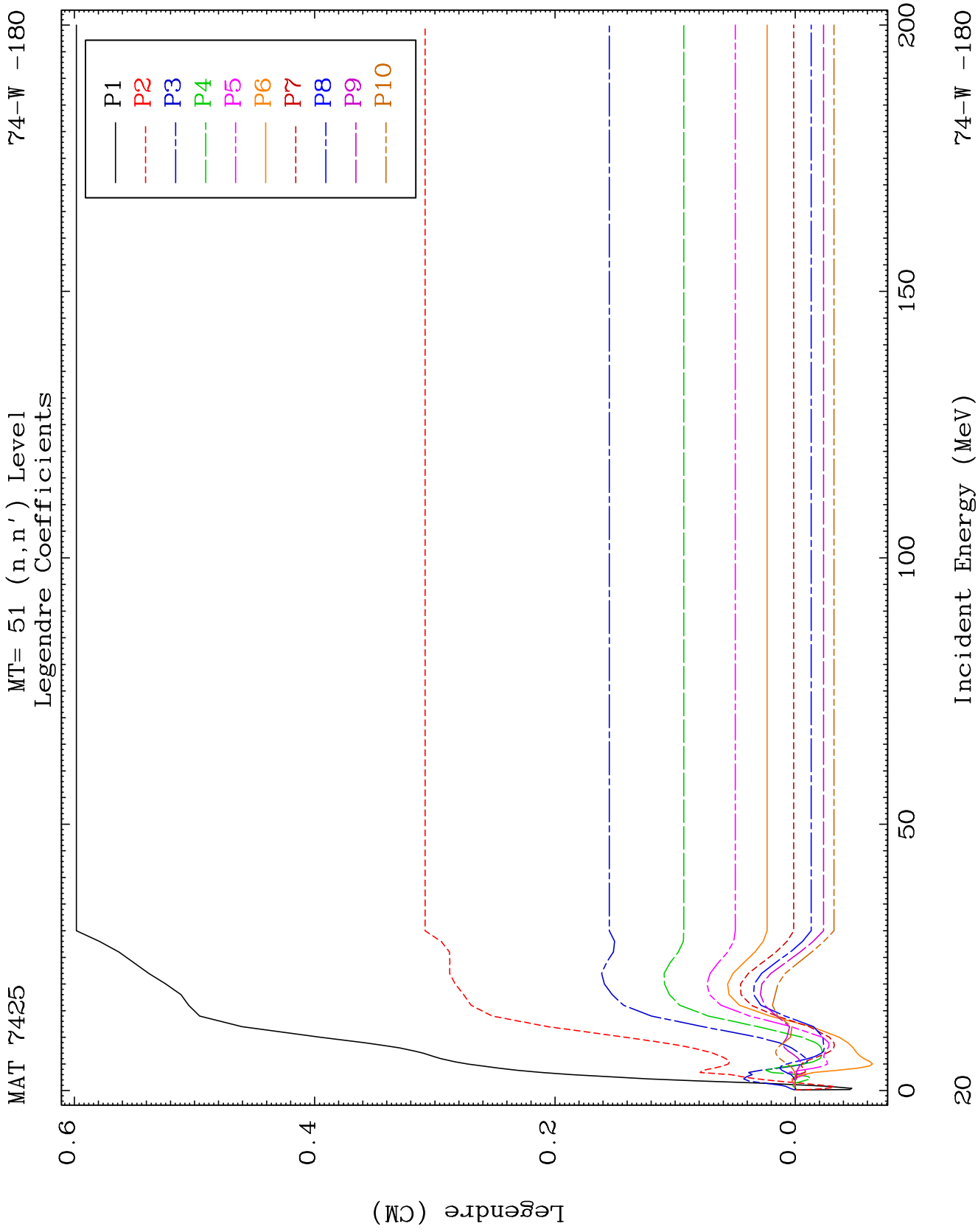
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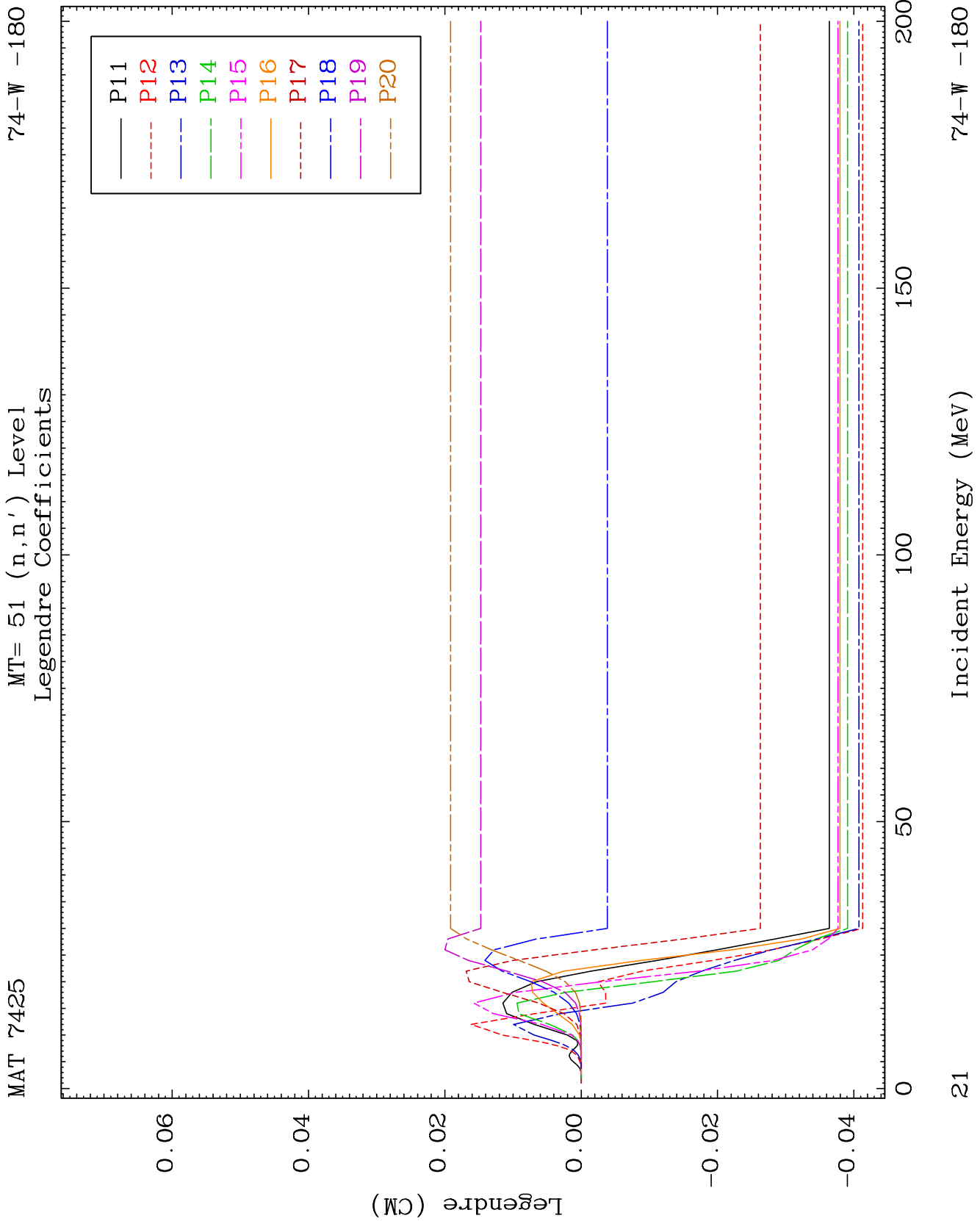


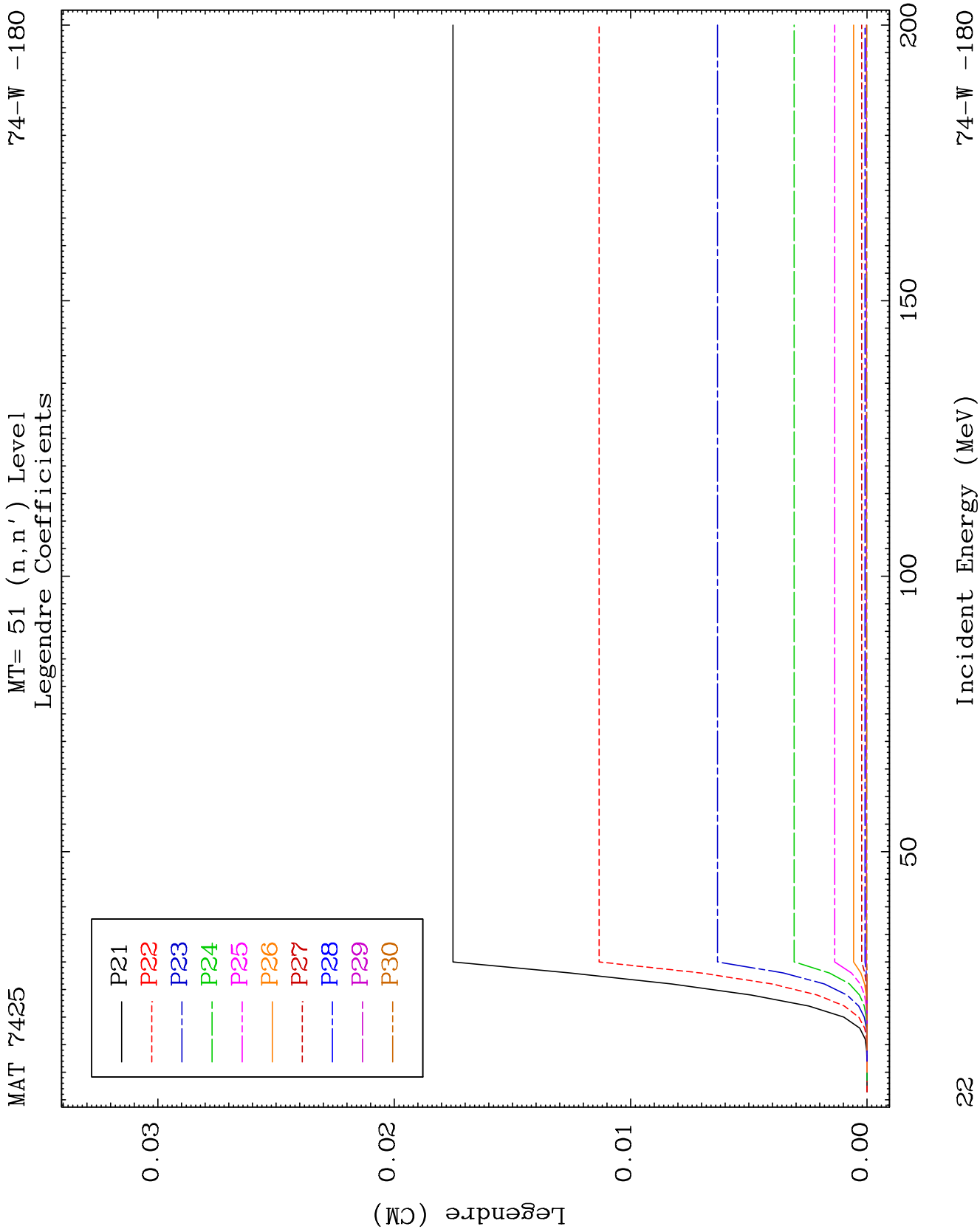


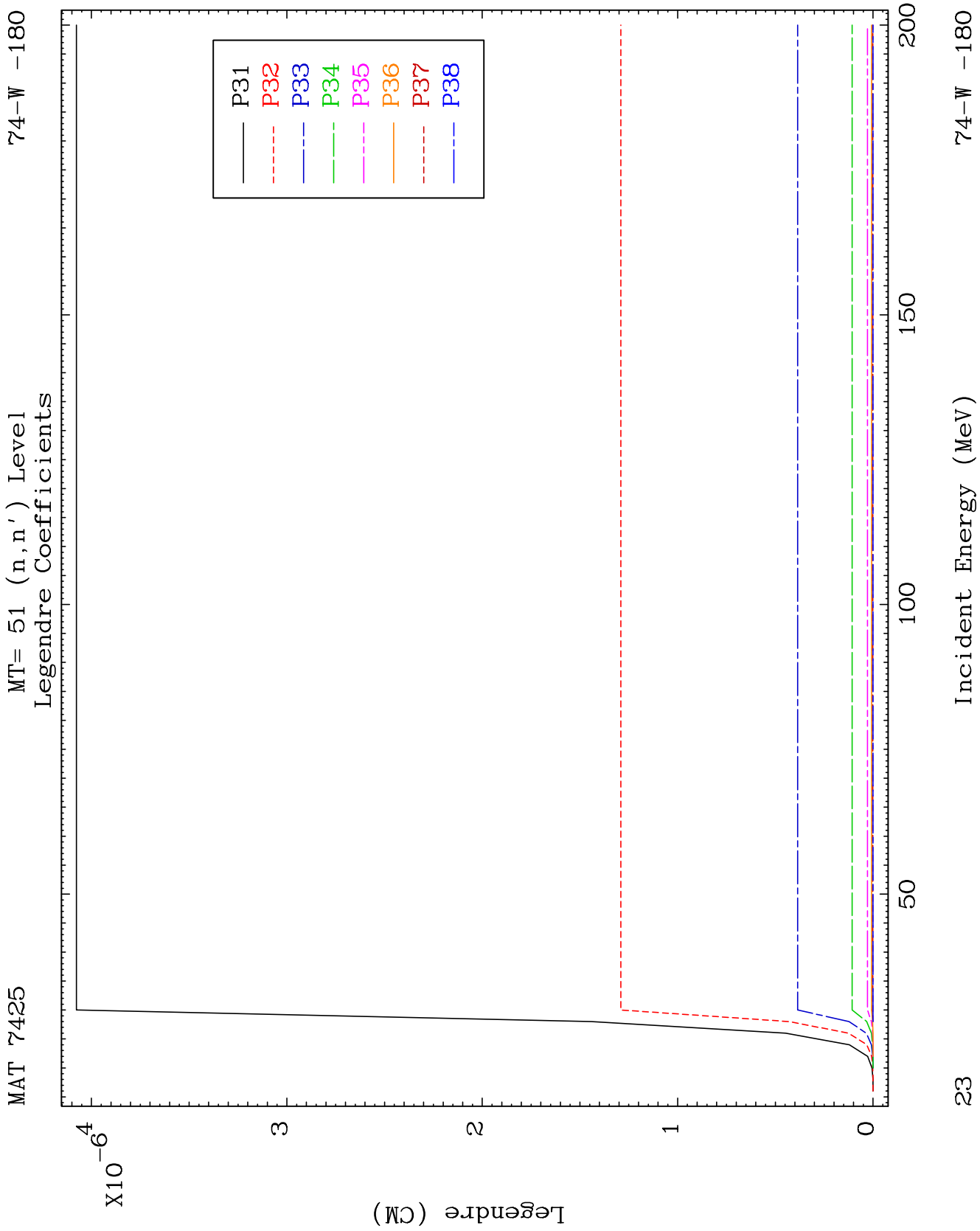


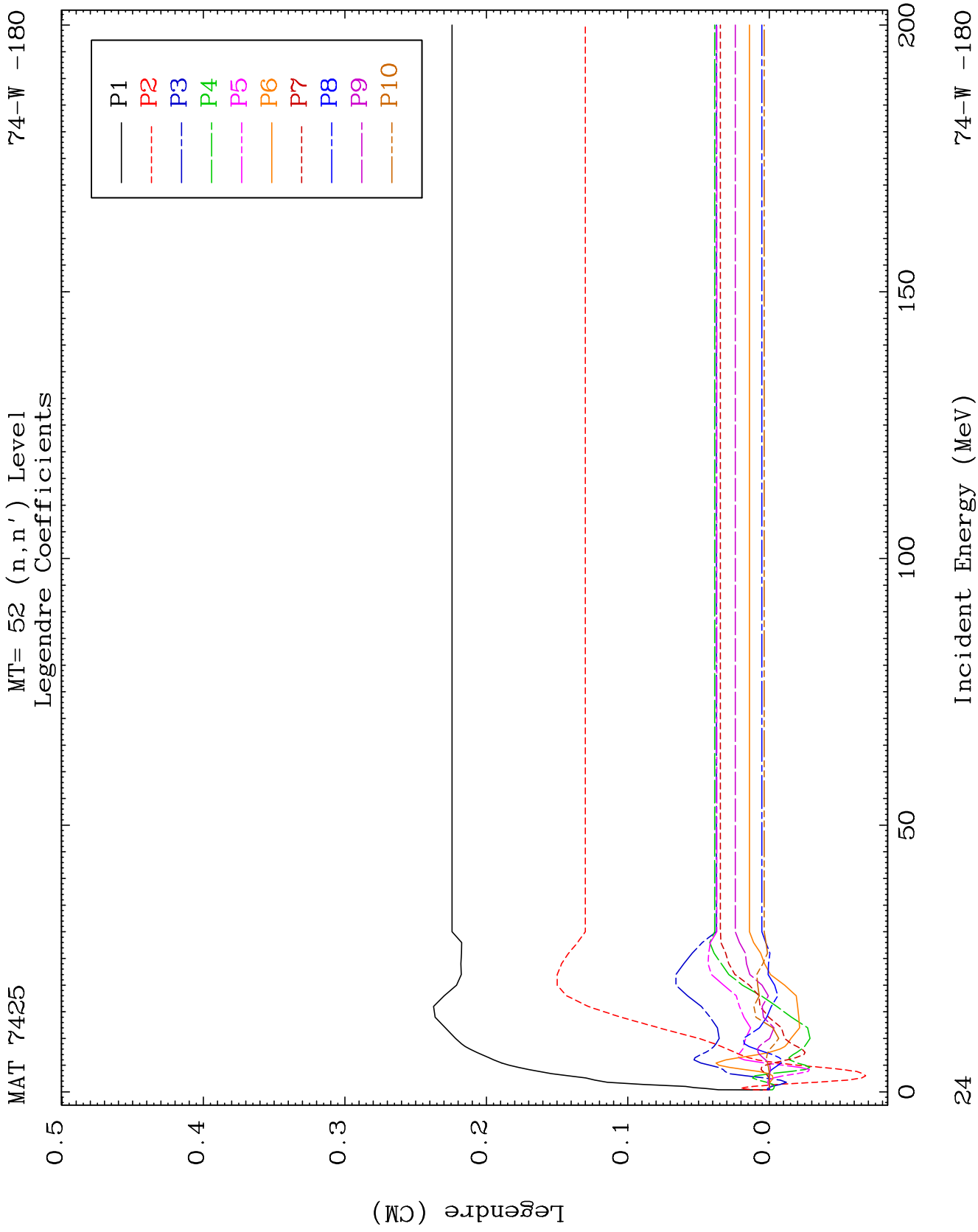


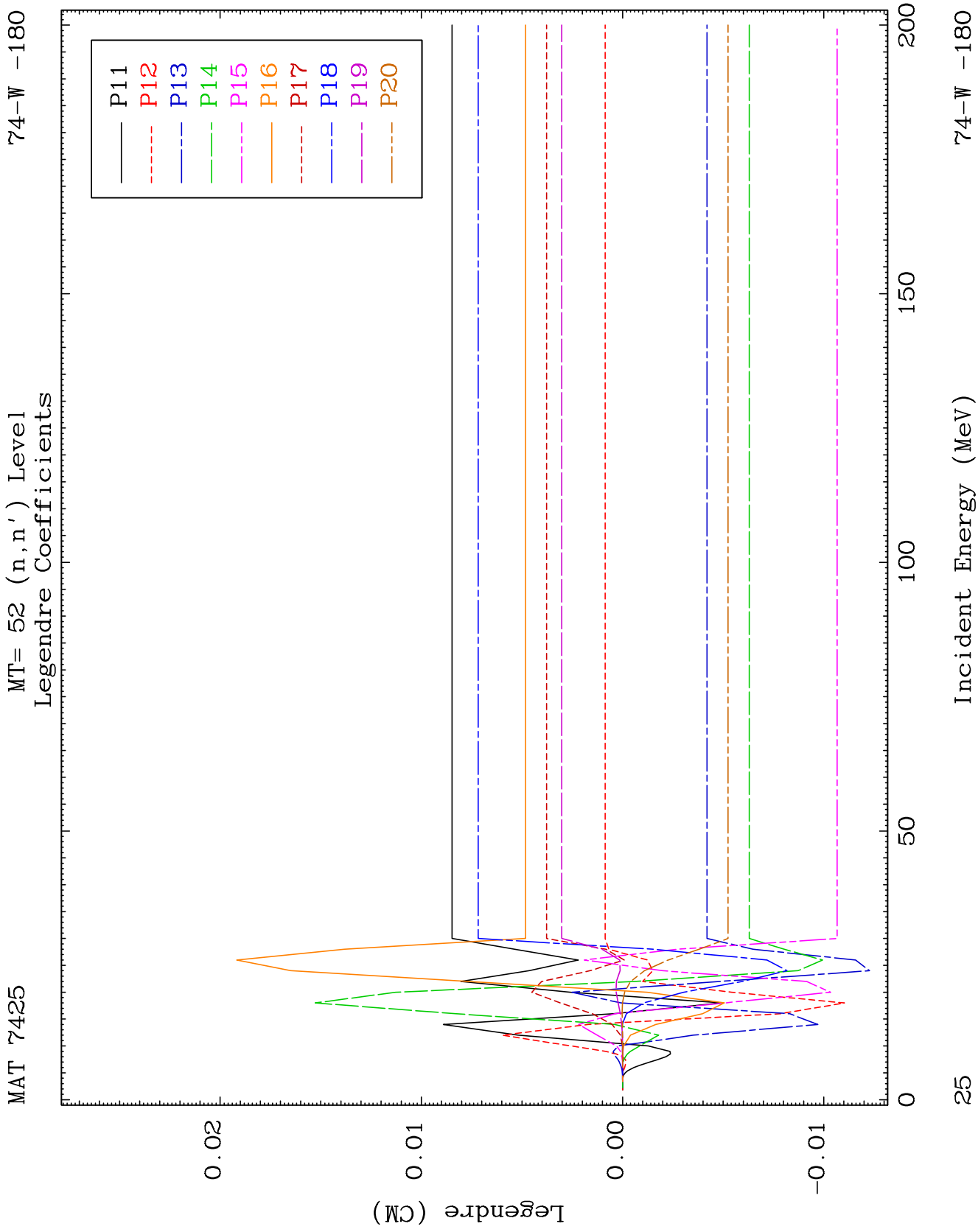


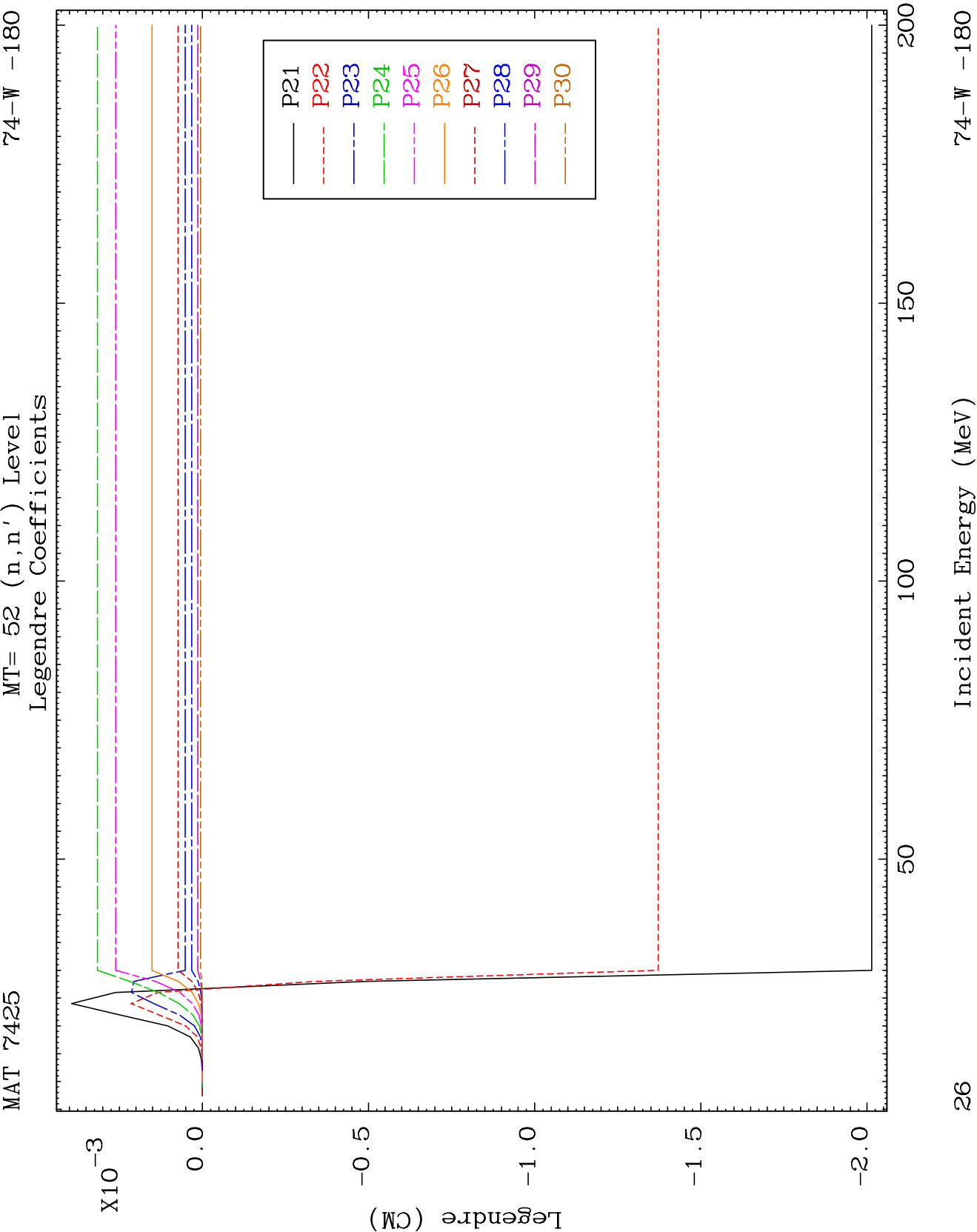


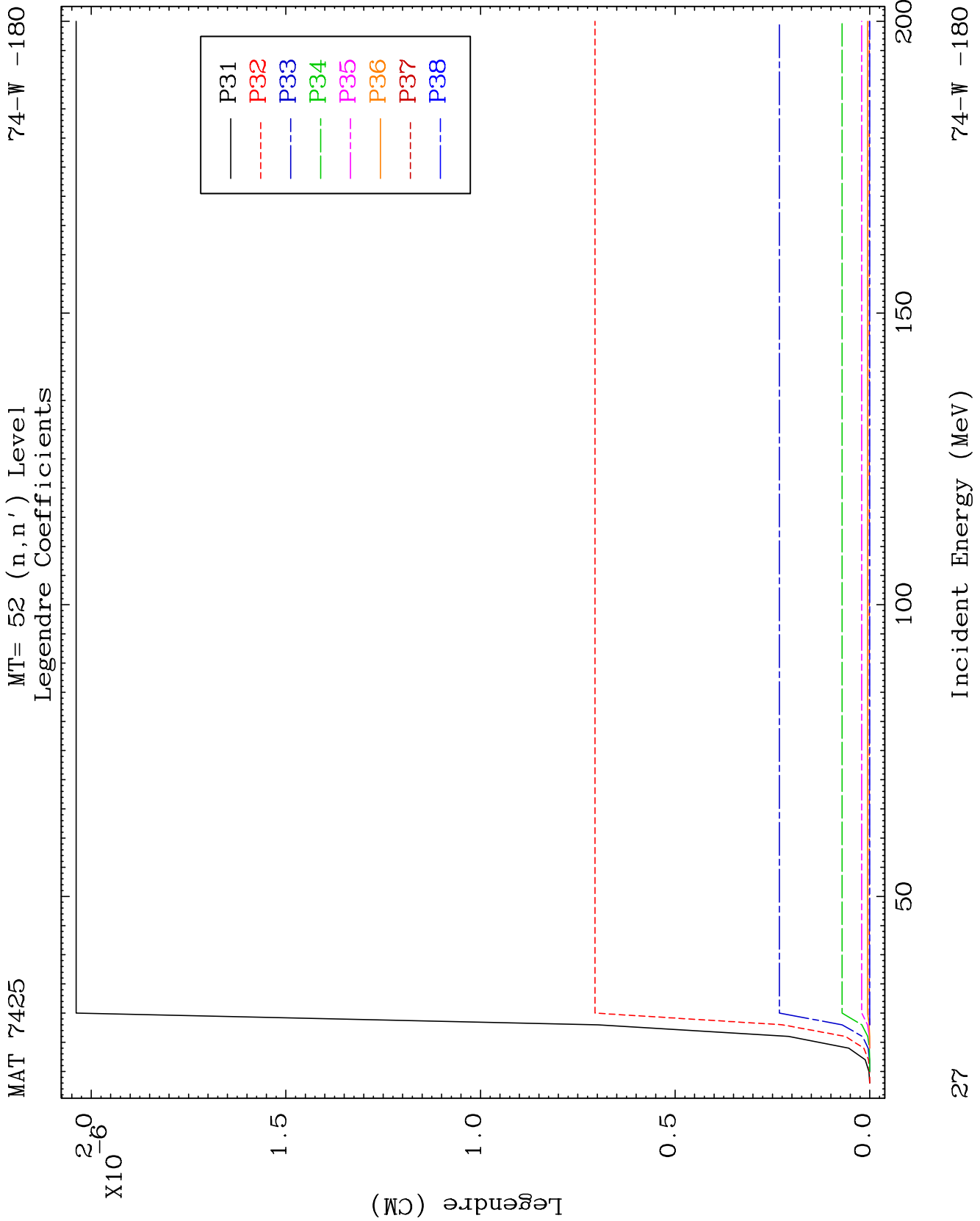


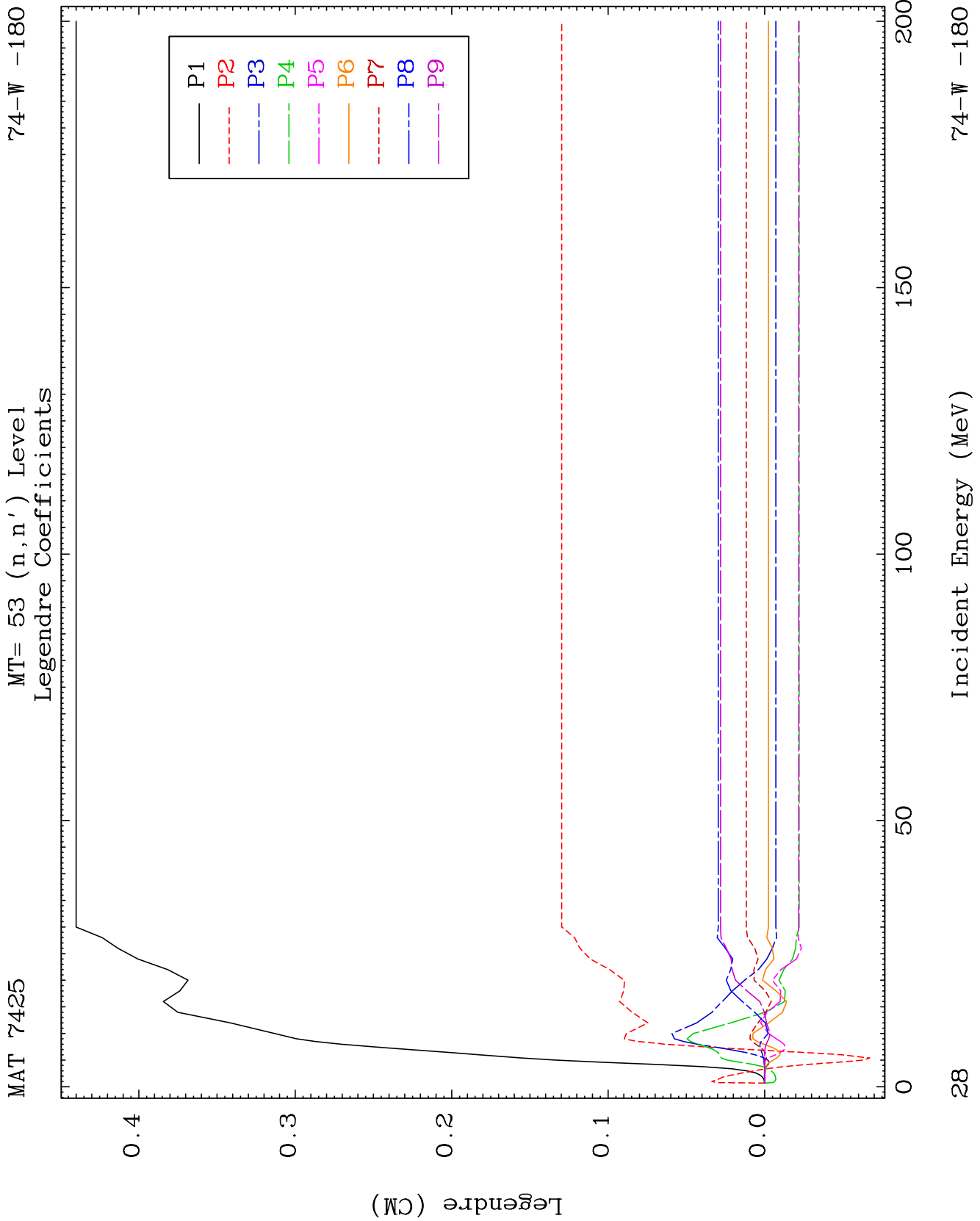








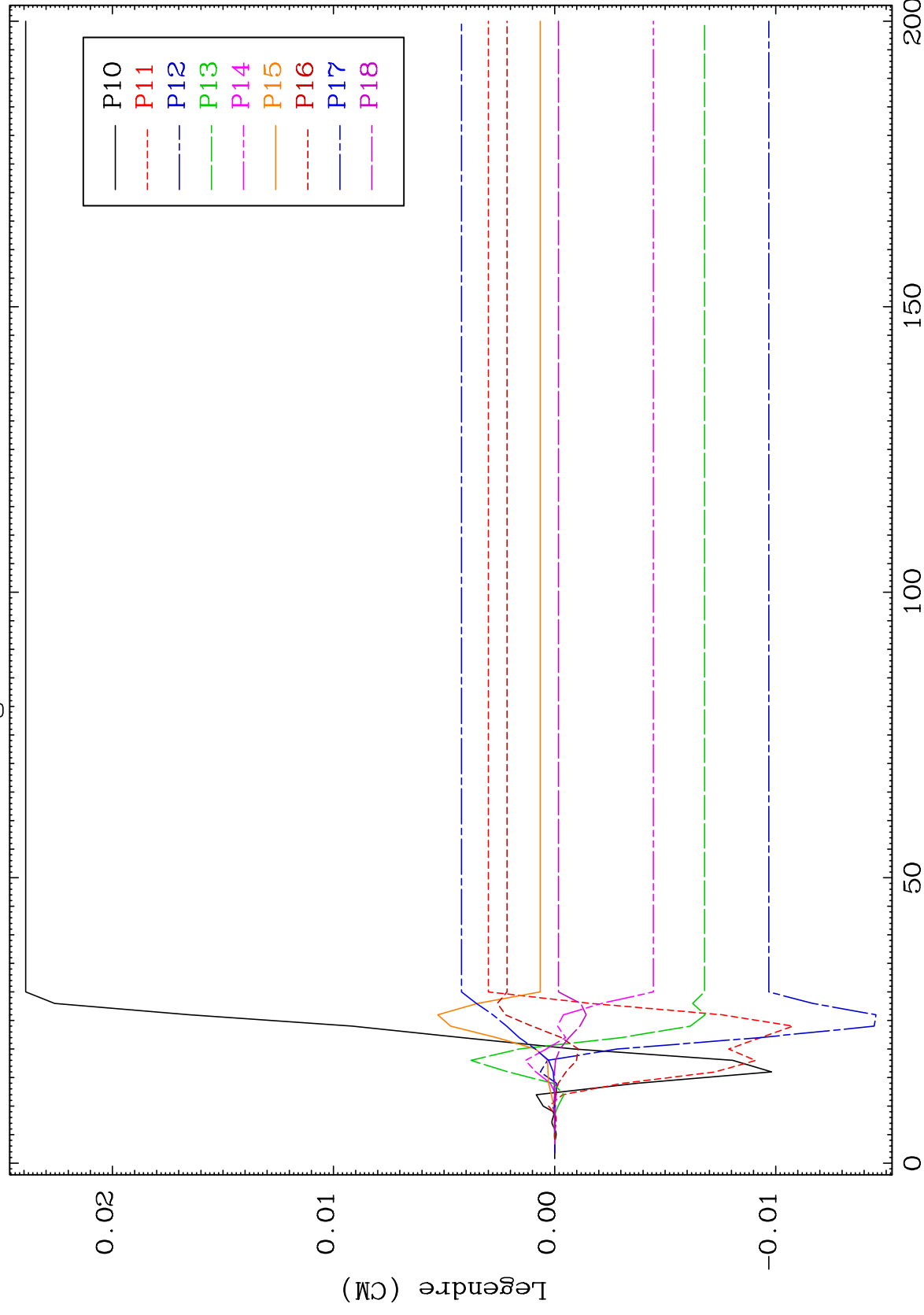




MAT 7425

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

24-W -180



29

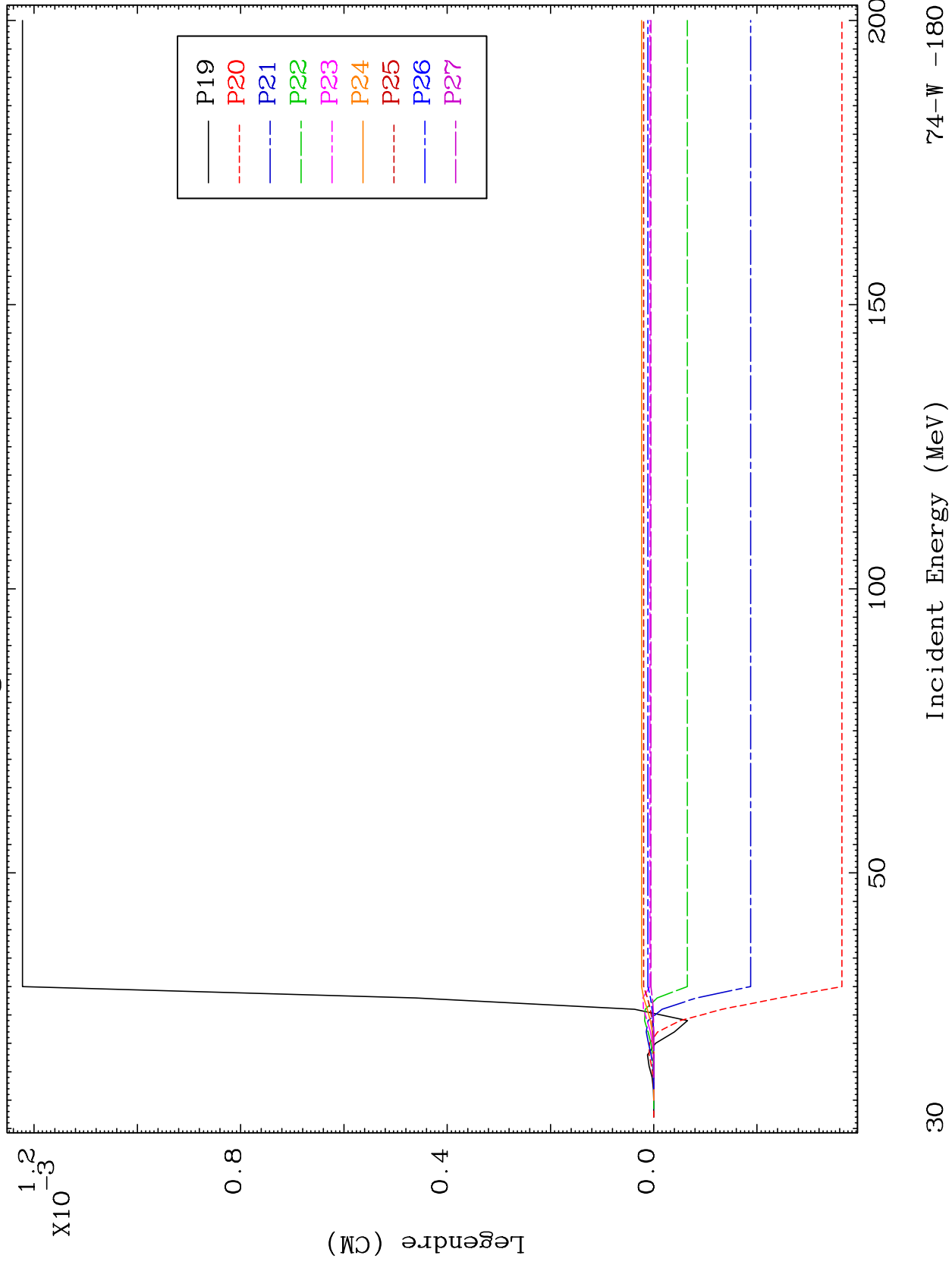
Incident Energy (MeV)

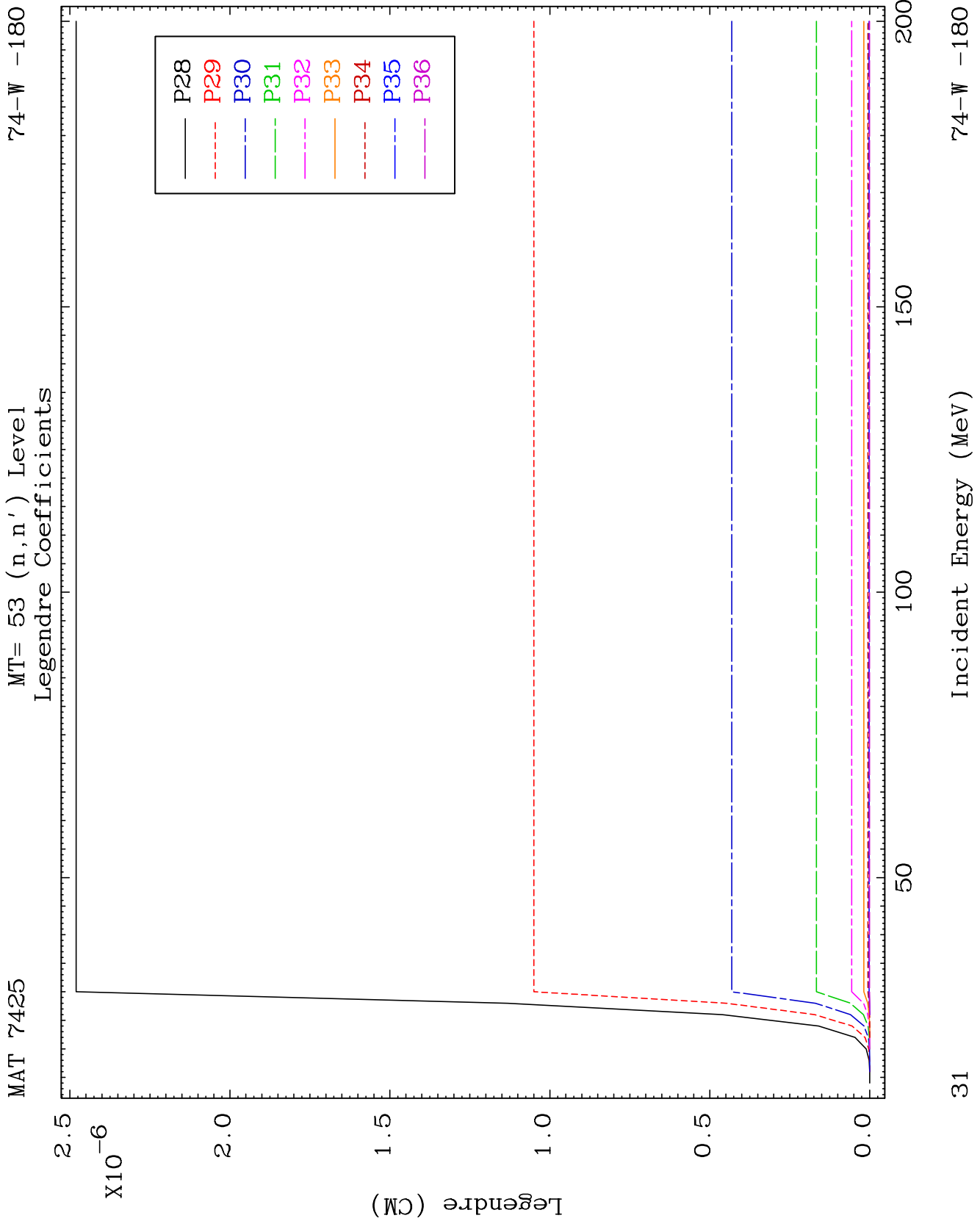
74-W -180

MAT 7425

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

74-W -180



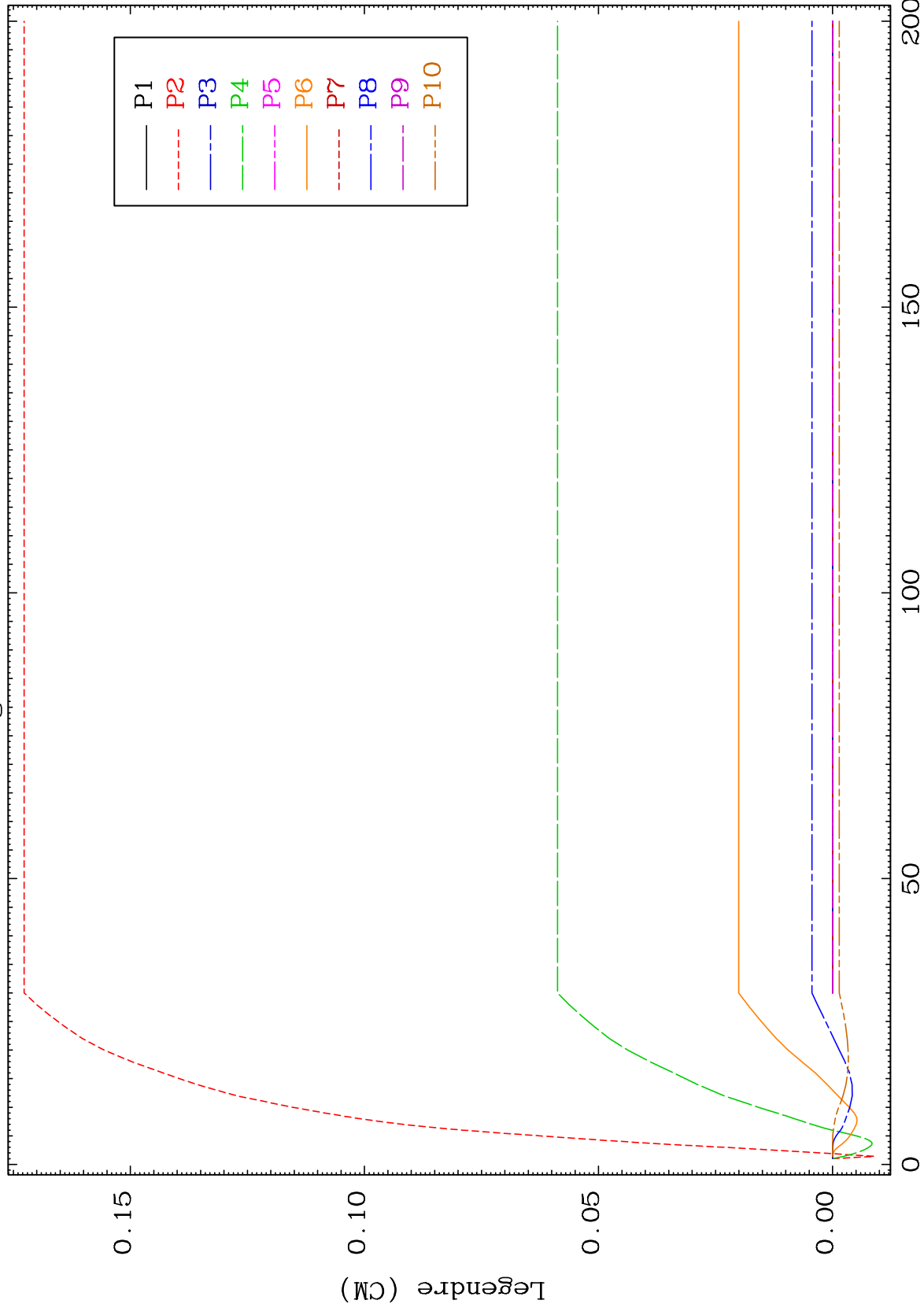


MAT 7425

MT=54 (n, n') Level

74-W -180

Legendre Coefficients



23

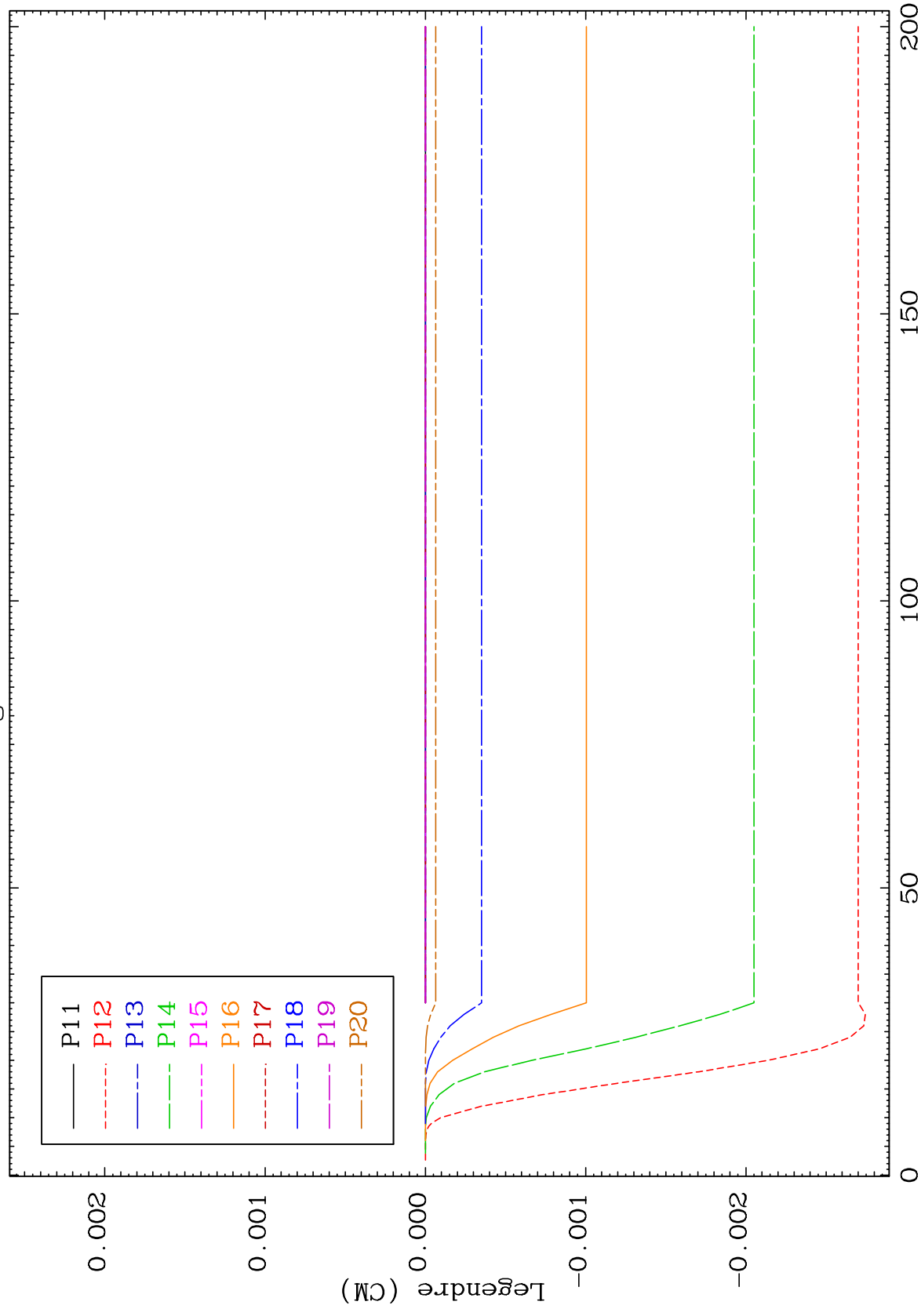
Incident Energy (MeV)

74-W -180

MAT 7425

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

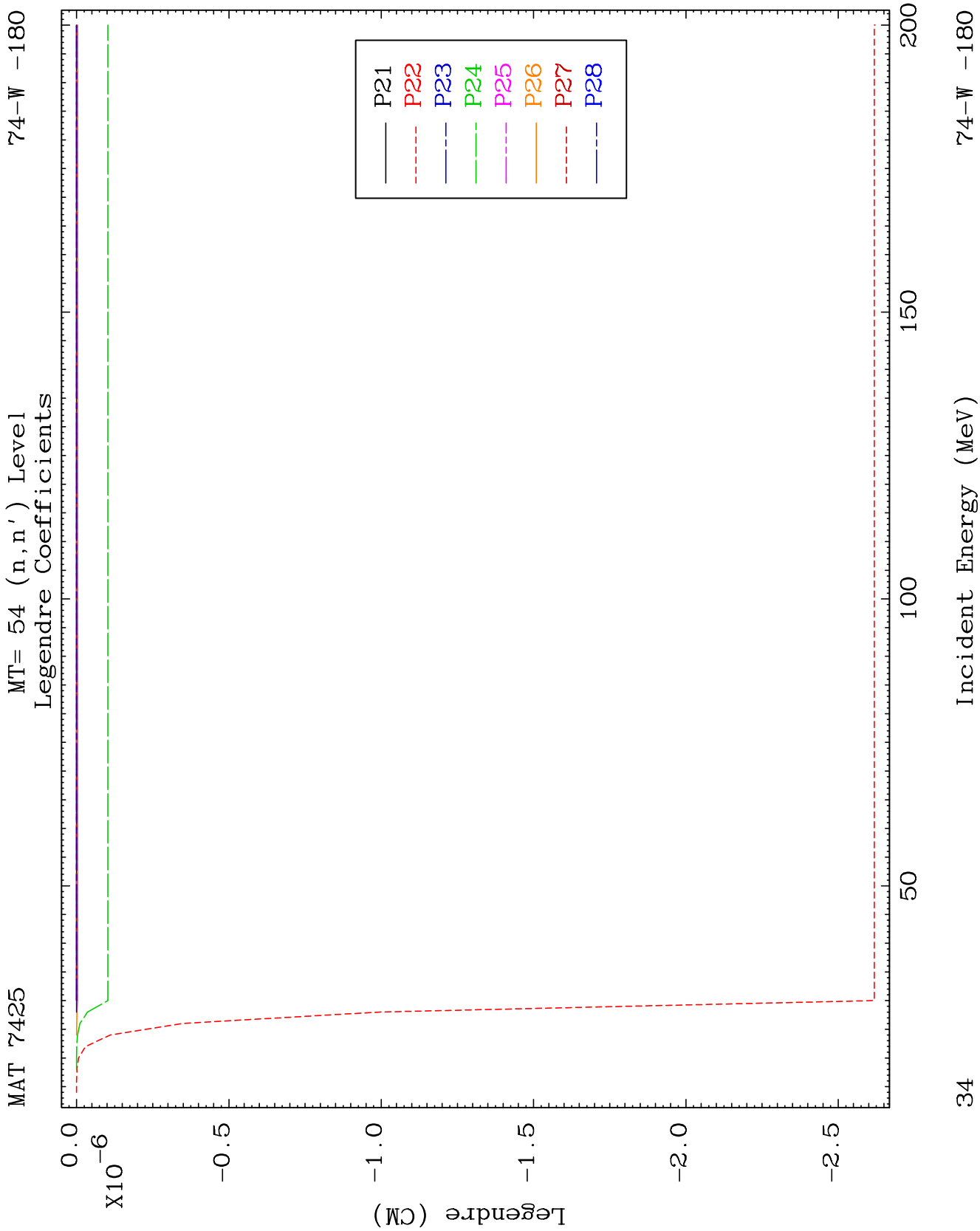
24-W -180



33

Incident Energy (MeV)

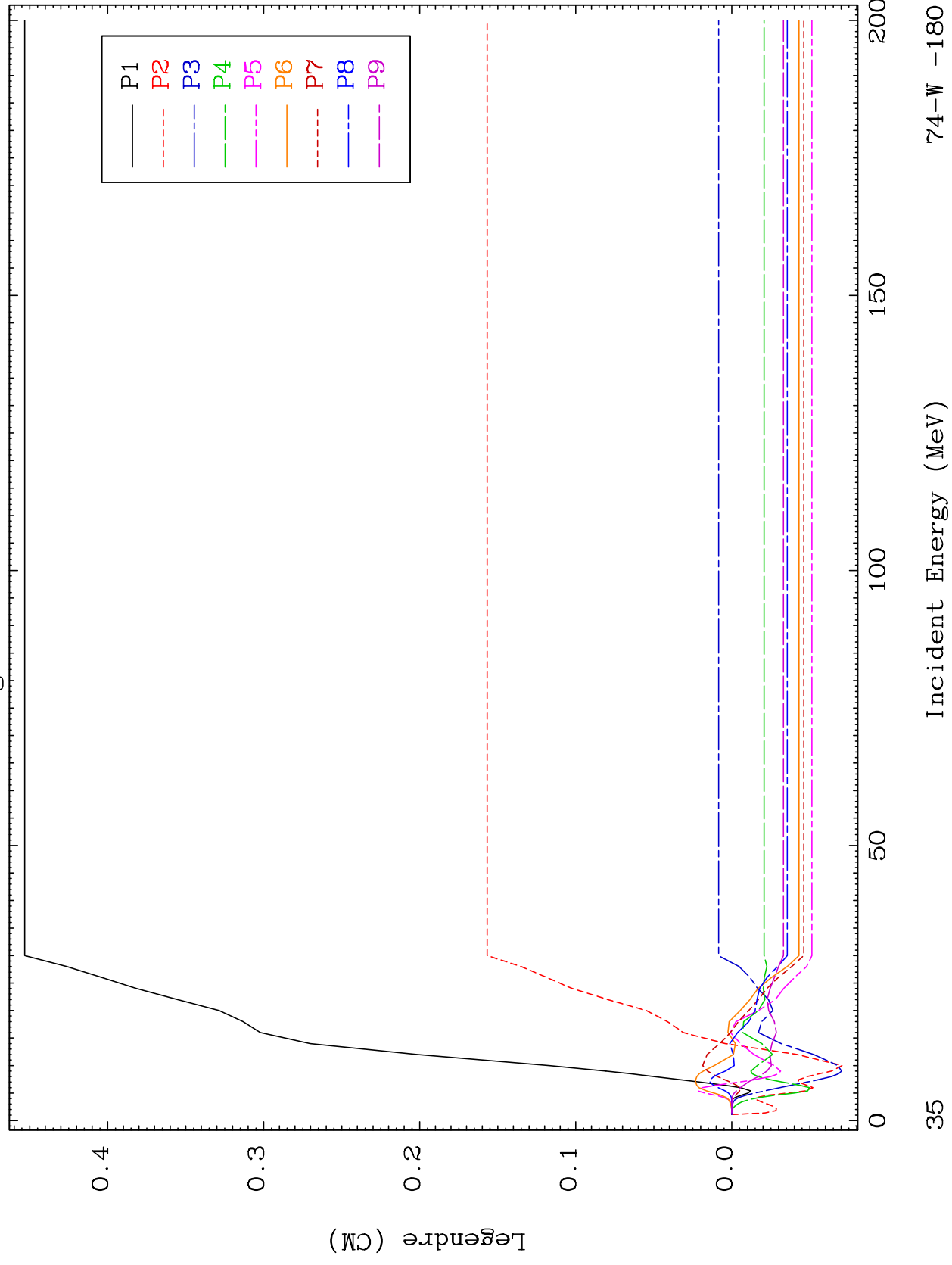
74-W -180

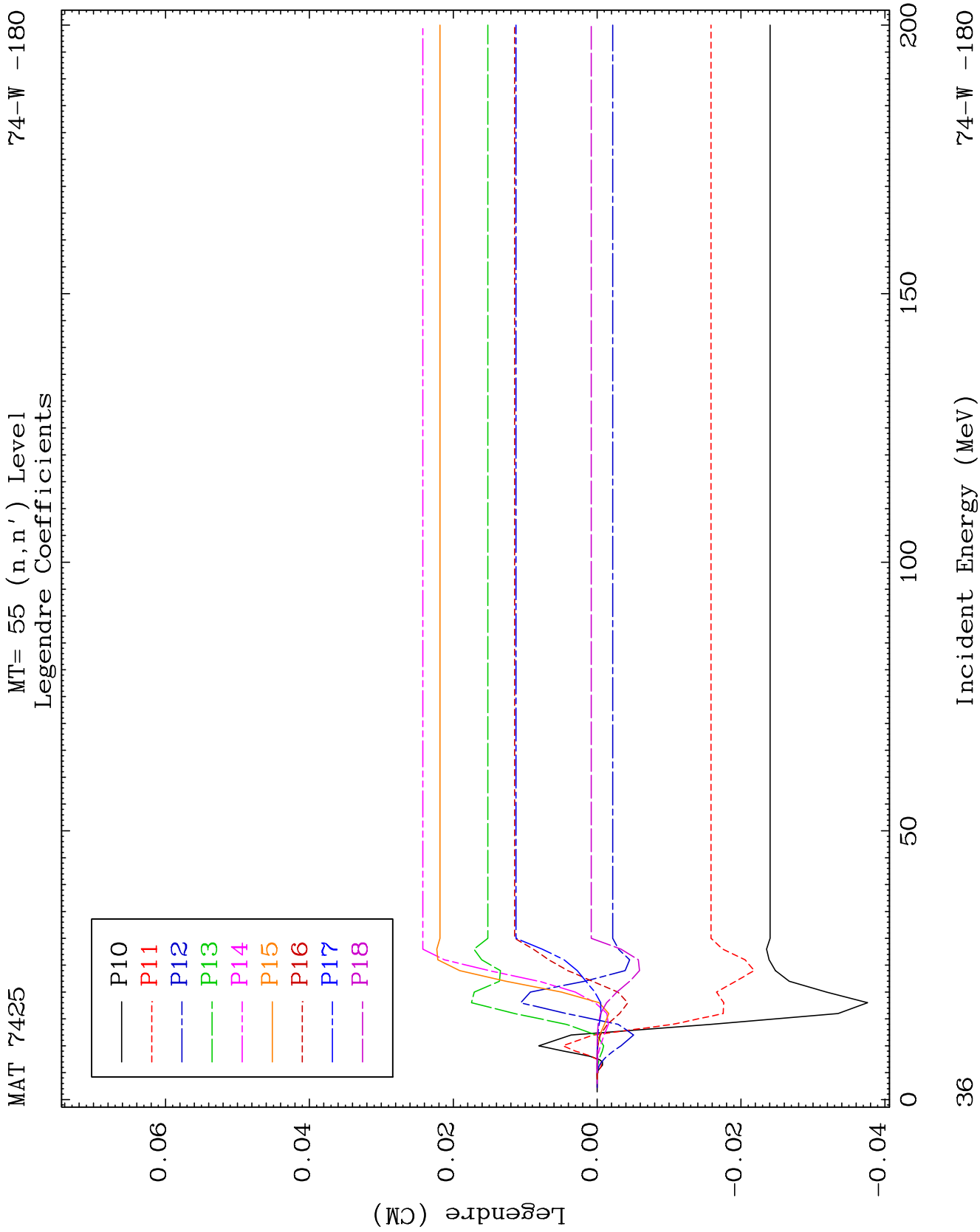


MAT 7425

MT= 55 (n, n') Level
Legendre Coefficients

24-W -180

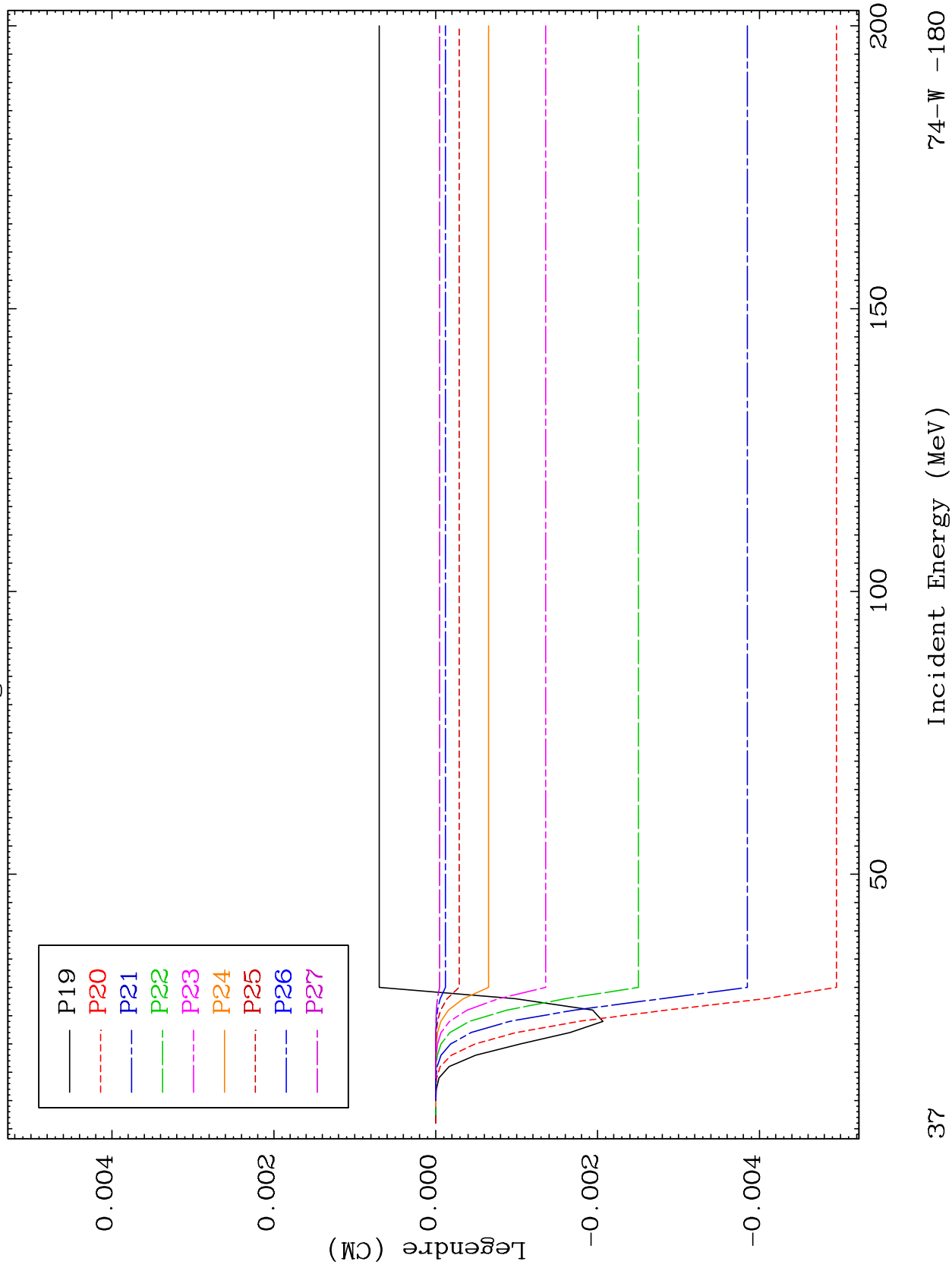


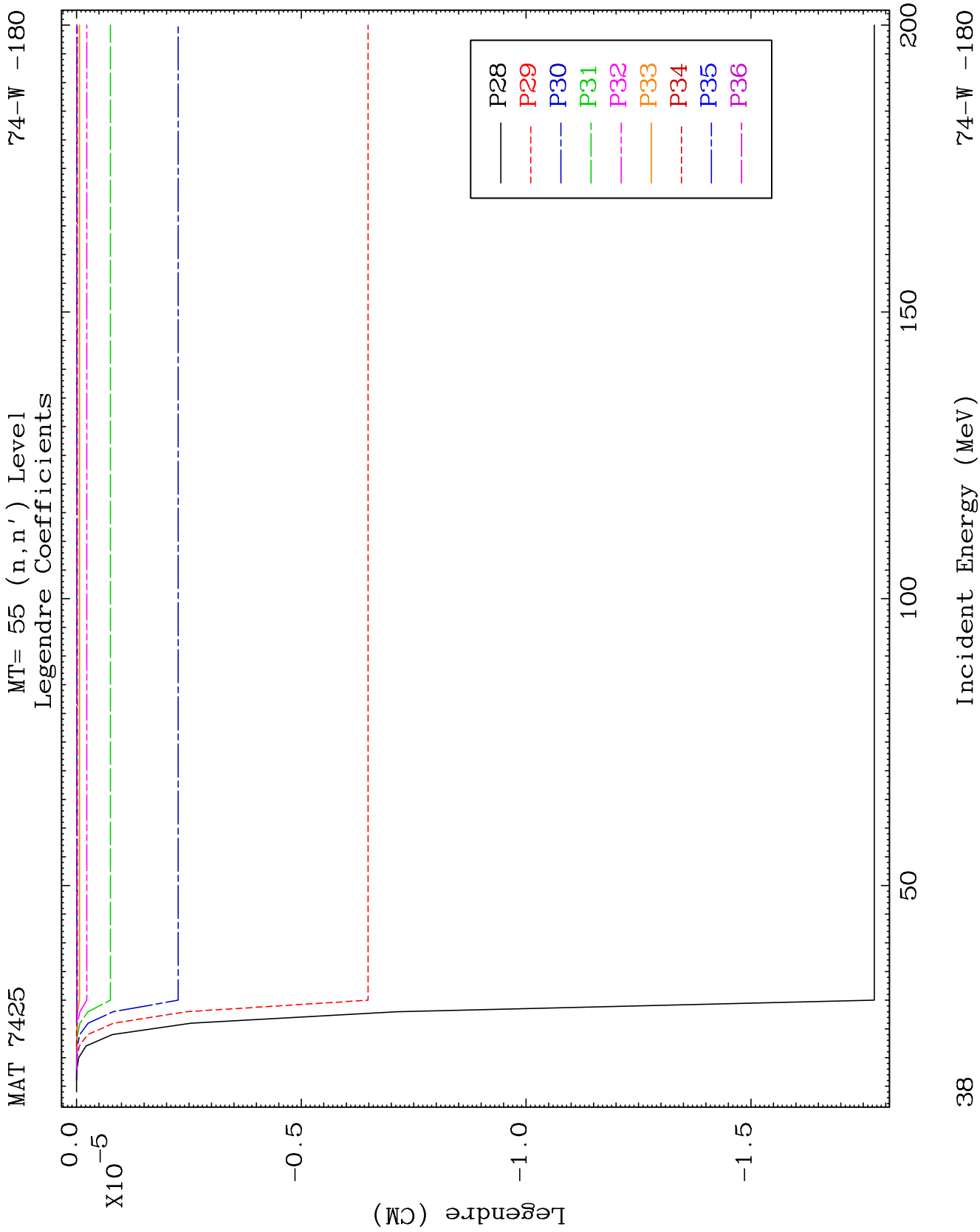


MAT 7425

MT= 55 (n, n') Level
Legendre Coefficients

24-W -180

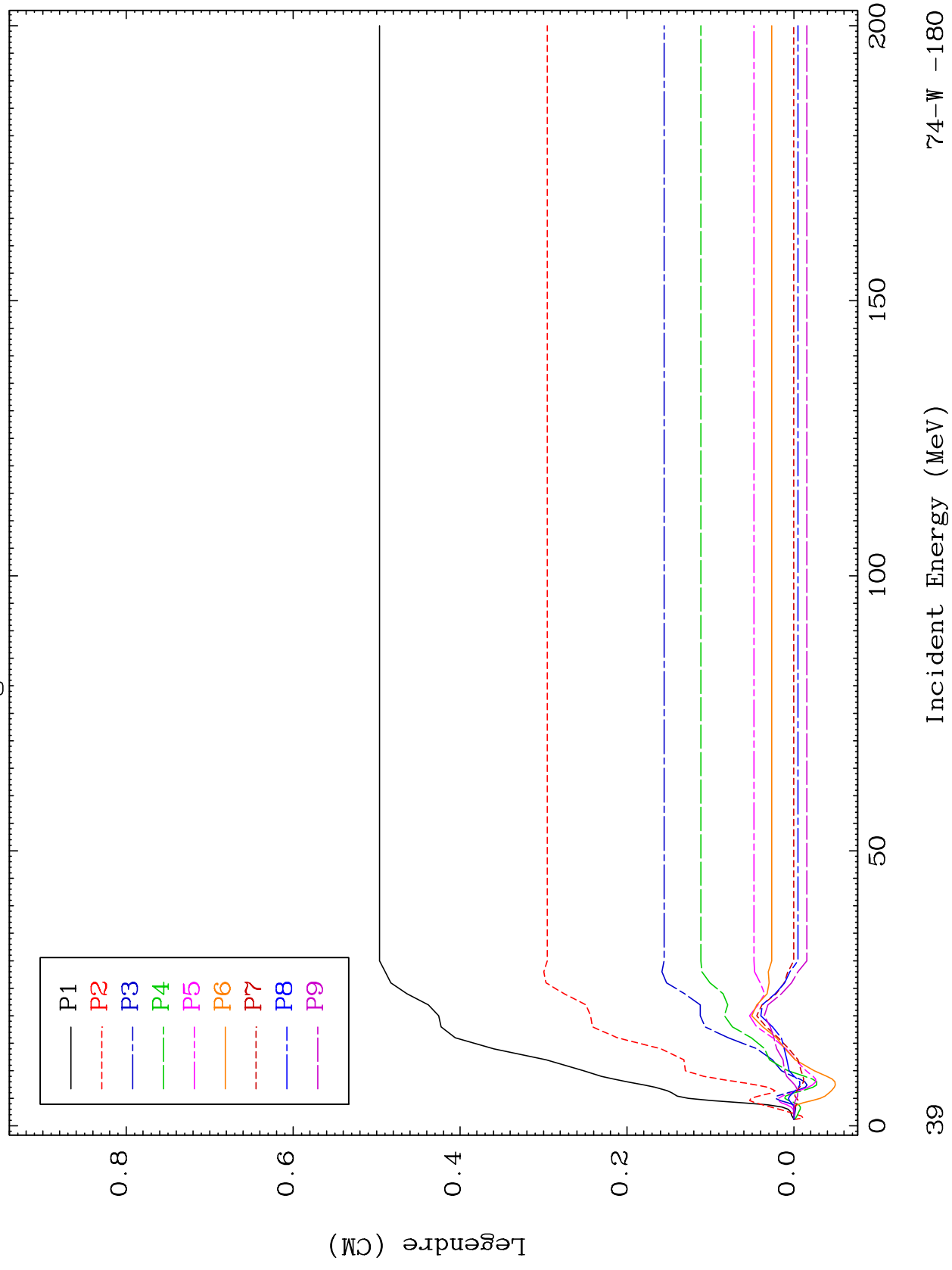




MAT 7425

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

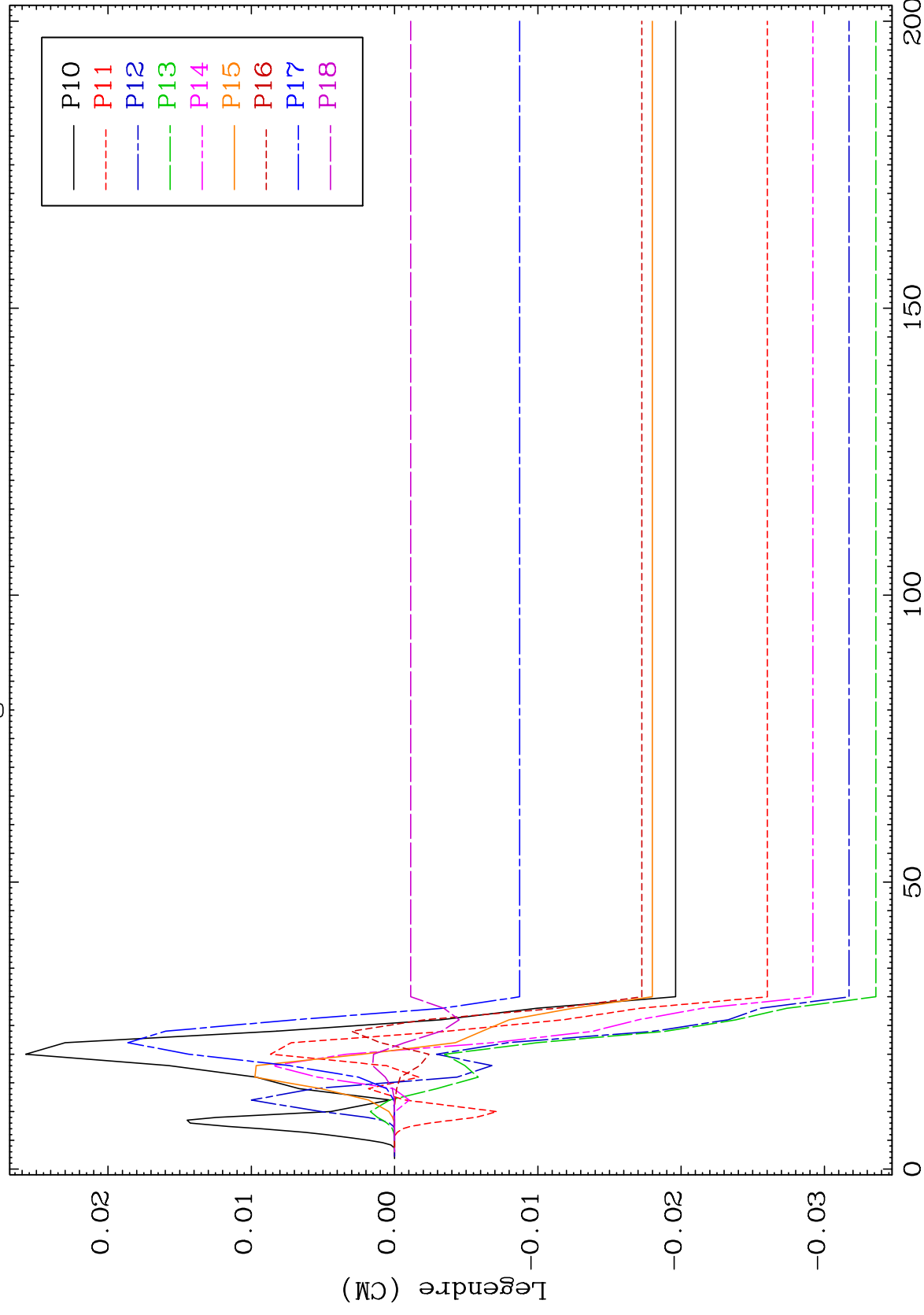
74-W -180



MAT 7425

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

24-W -180



40

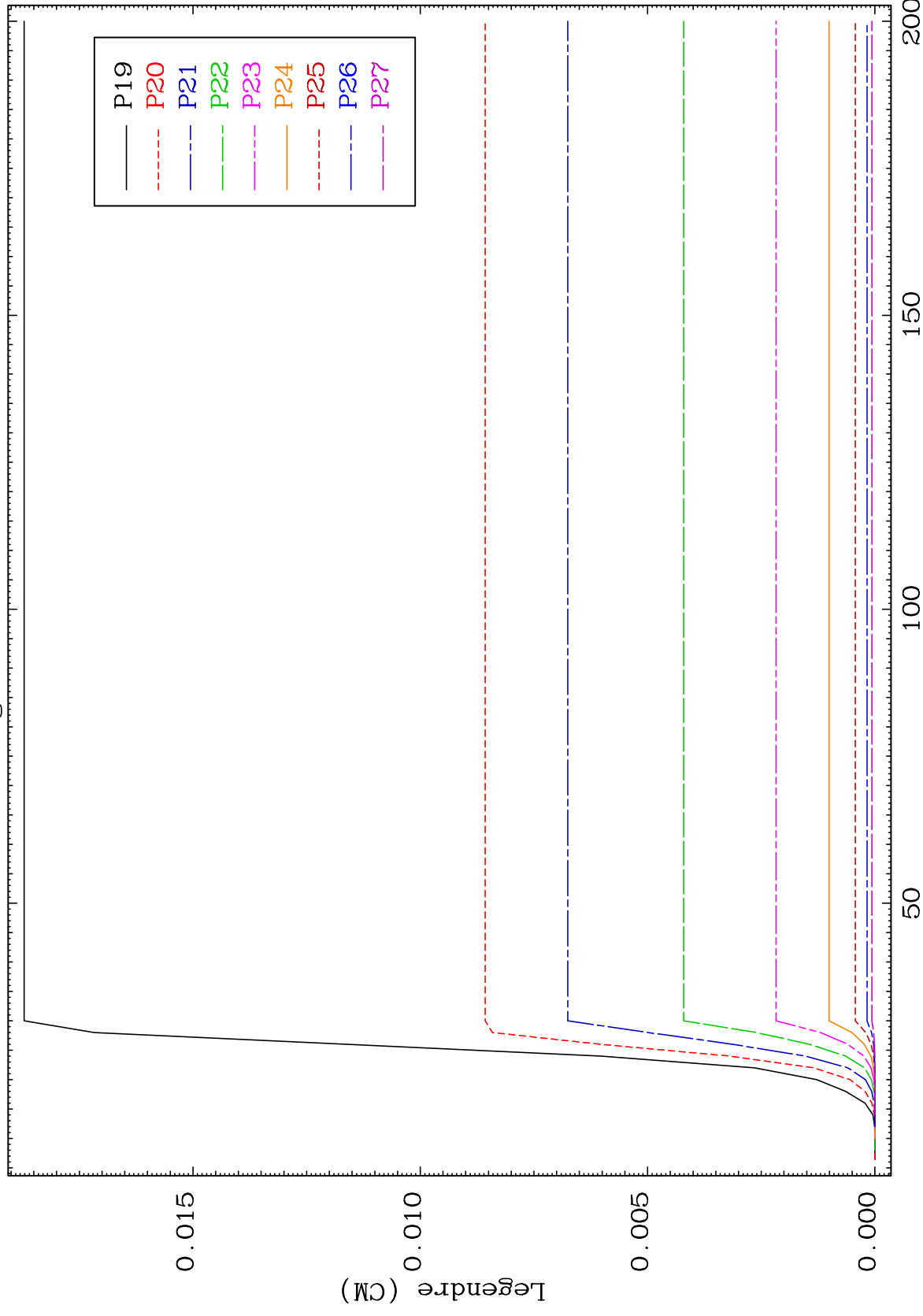
Incident Energy (MeV)

74-W -180

MAT 7425

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

24-W -180



41

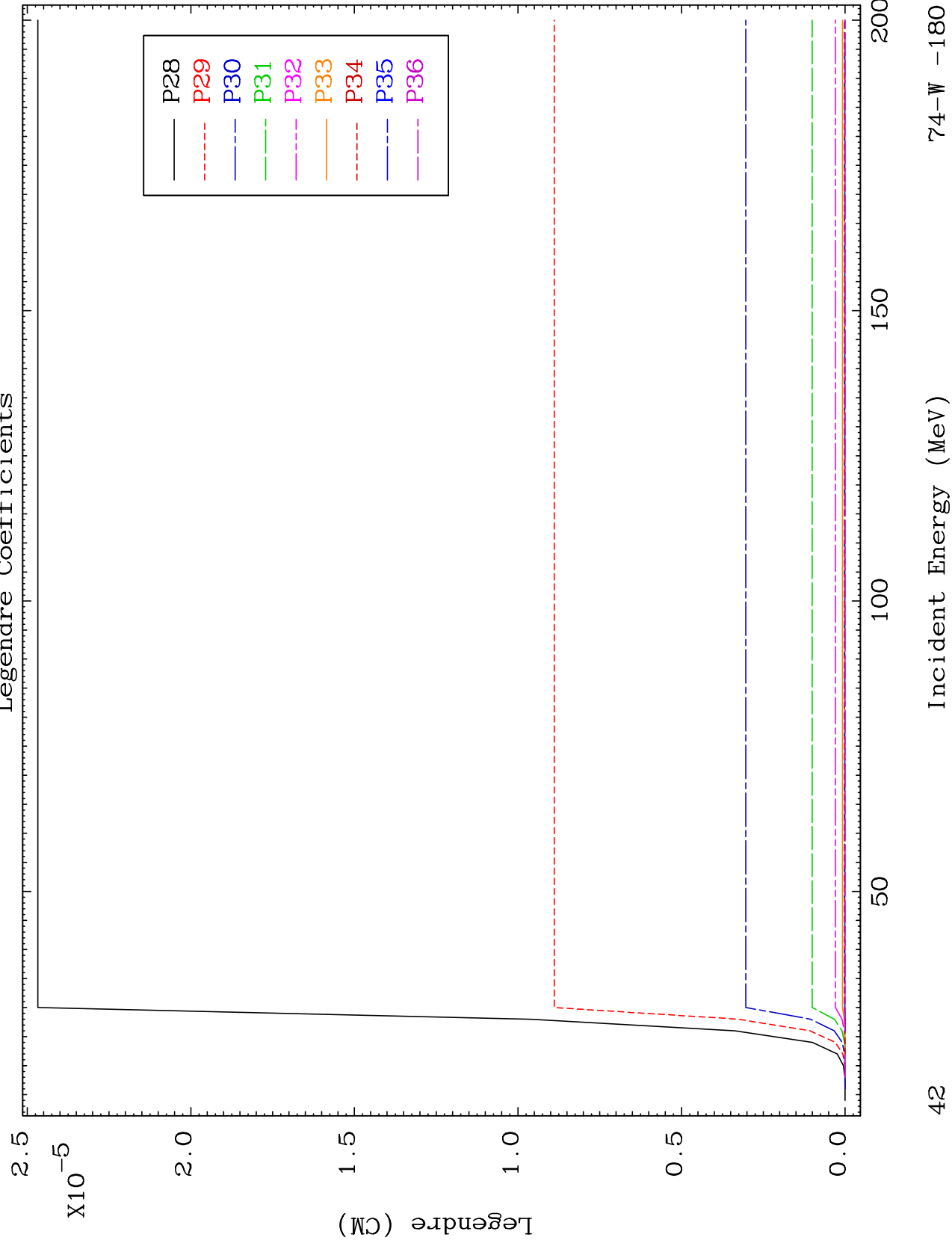
Incident Energy (MeV)

74-W -180

MAT 7425

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

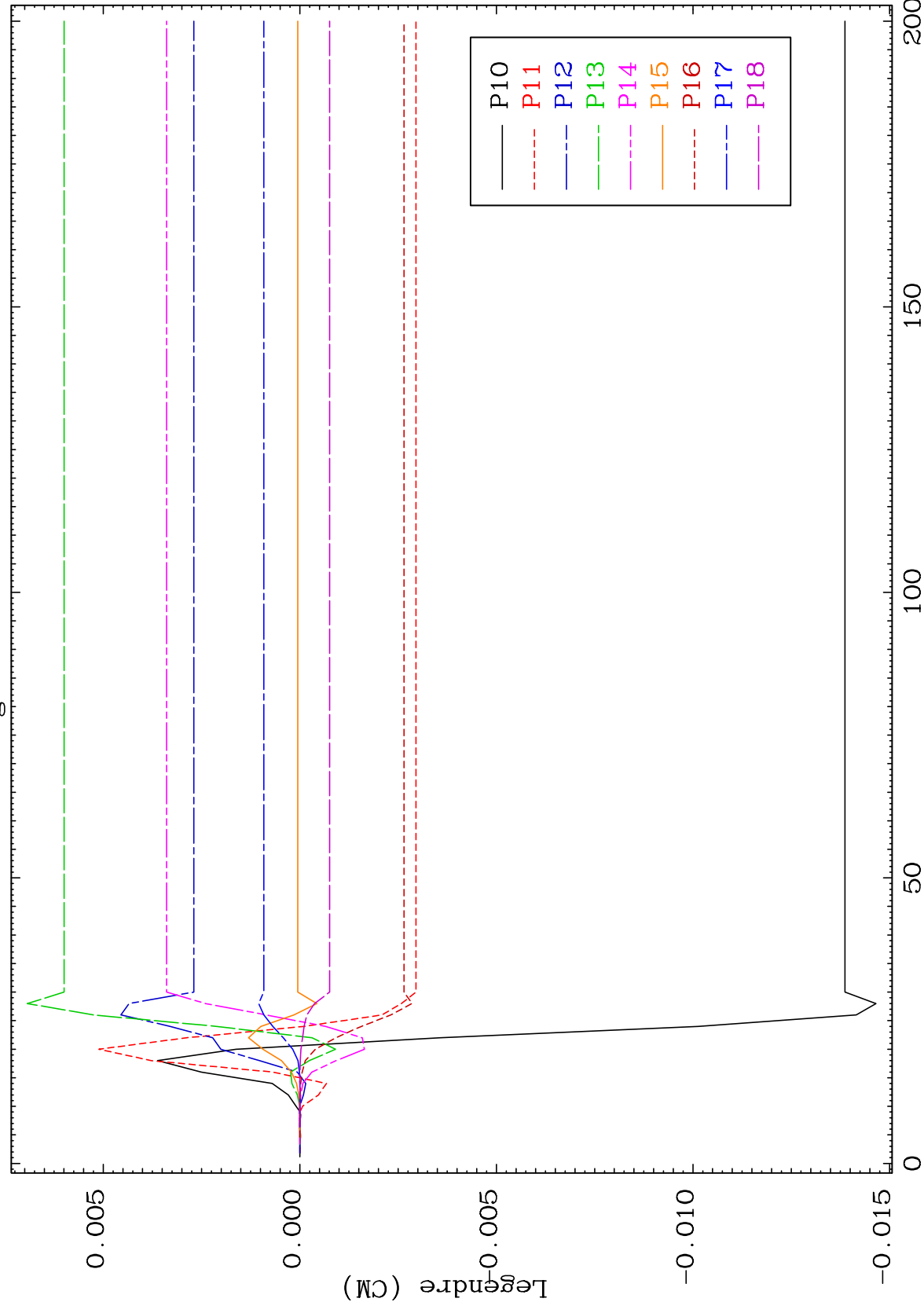
74-W -180



MAT 7425

MT= 57 (n, n') Level
Legendre Coefficients

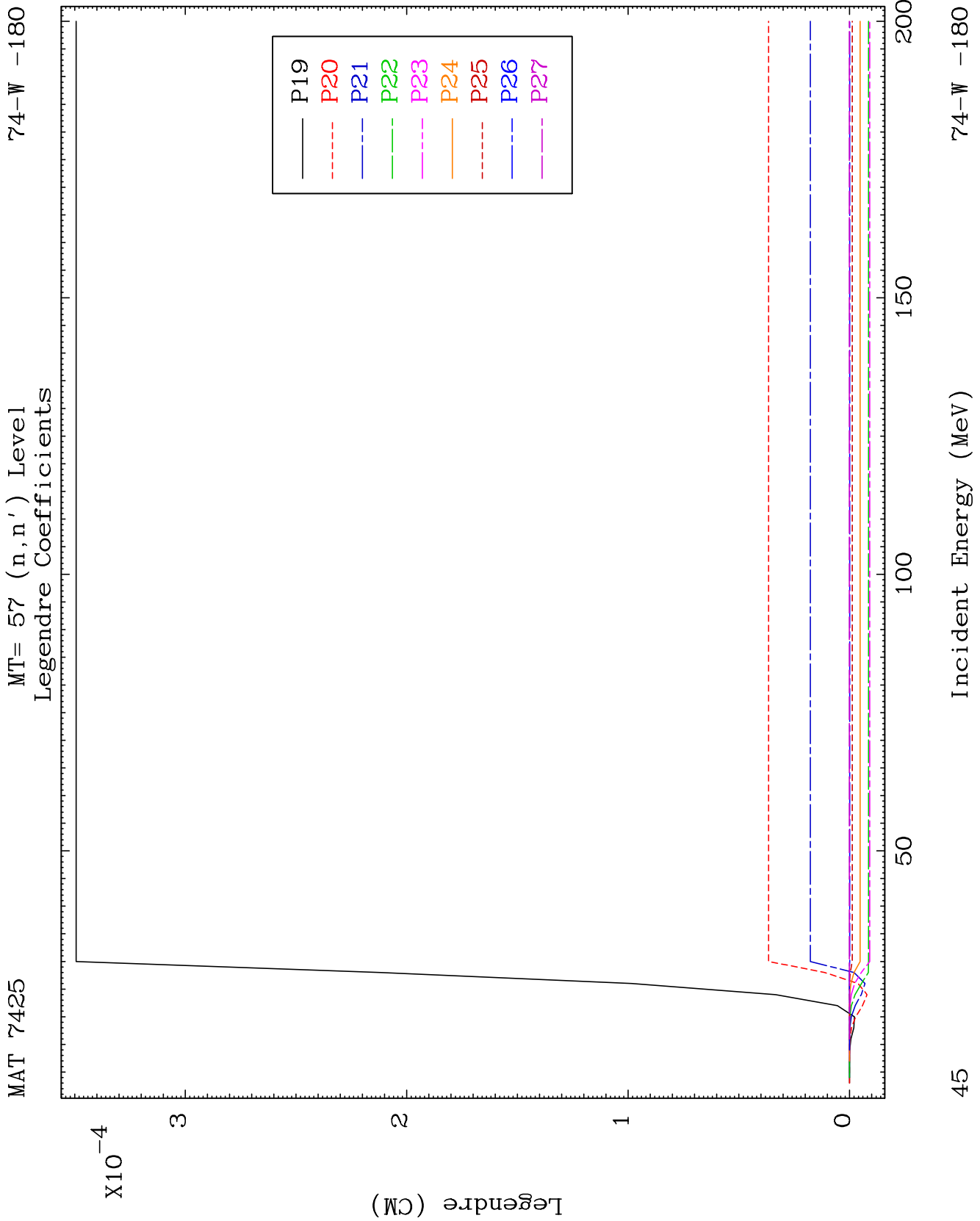
74-W -180

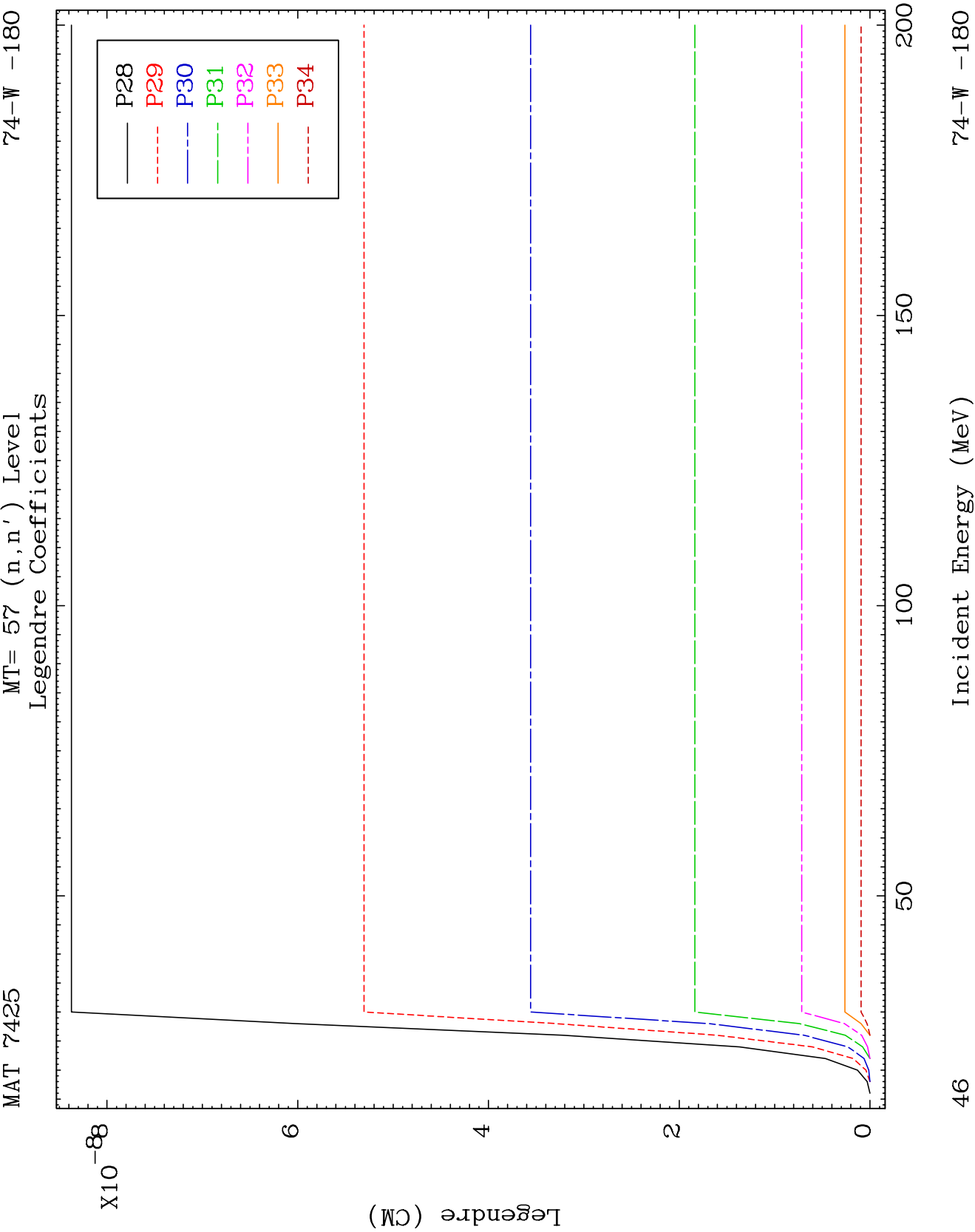


44

Incident Energy (MeV)

74-W -180

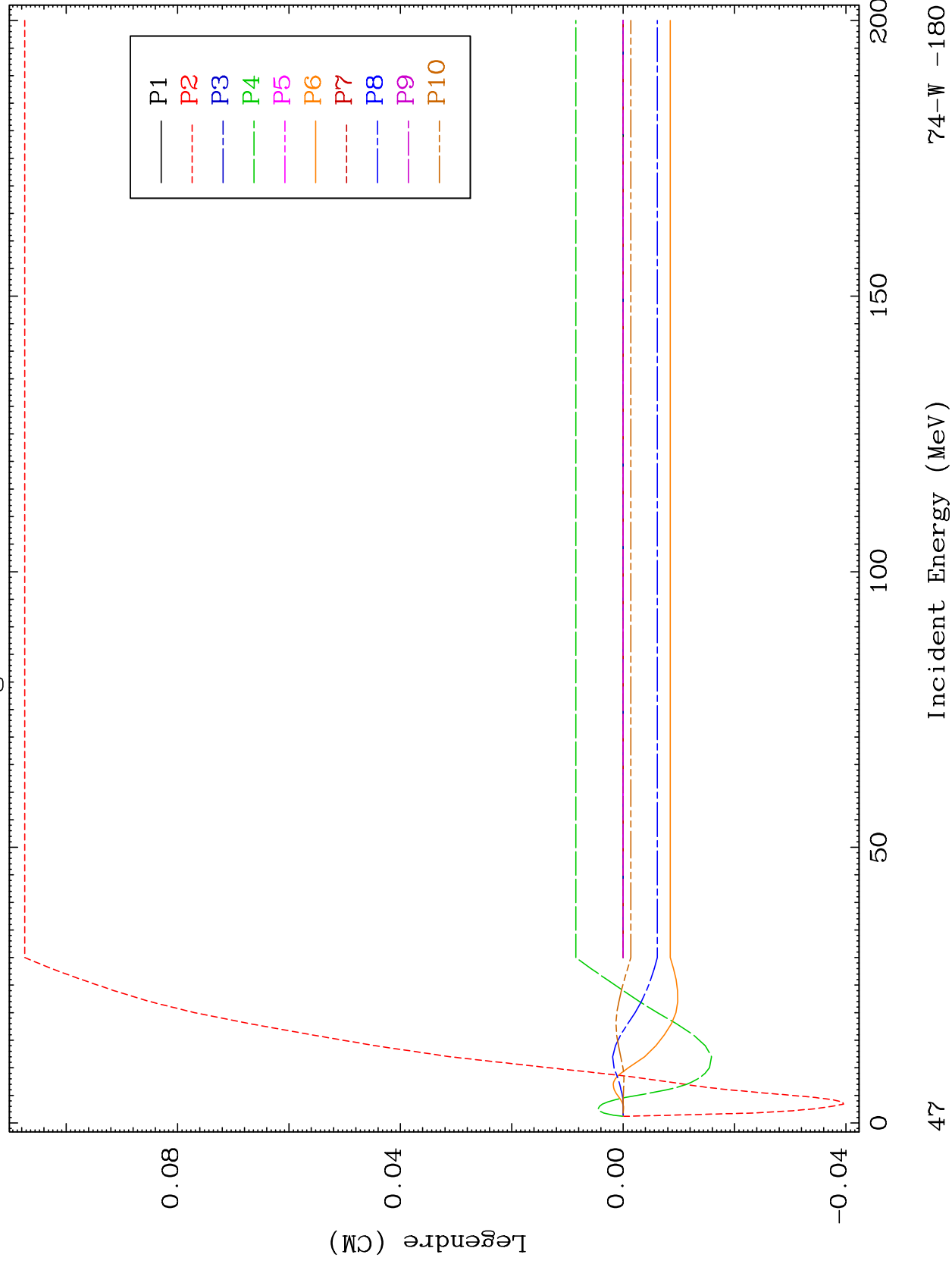


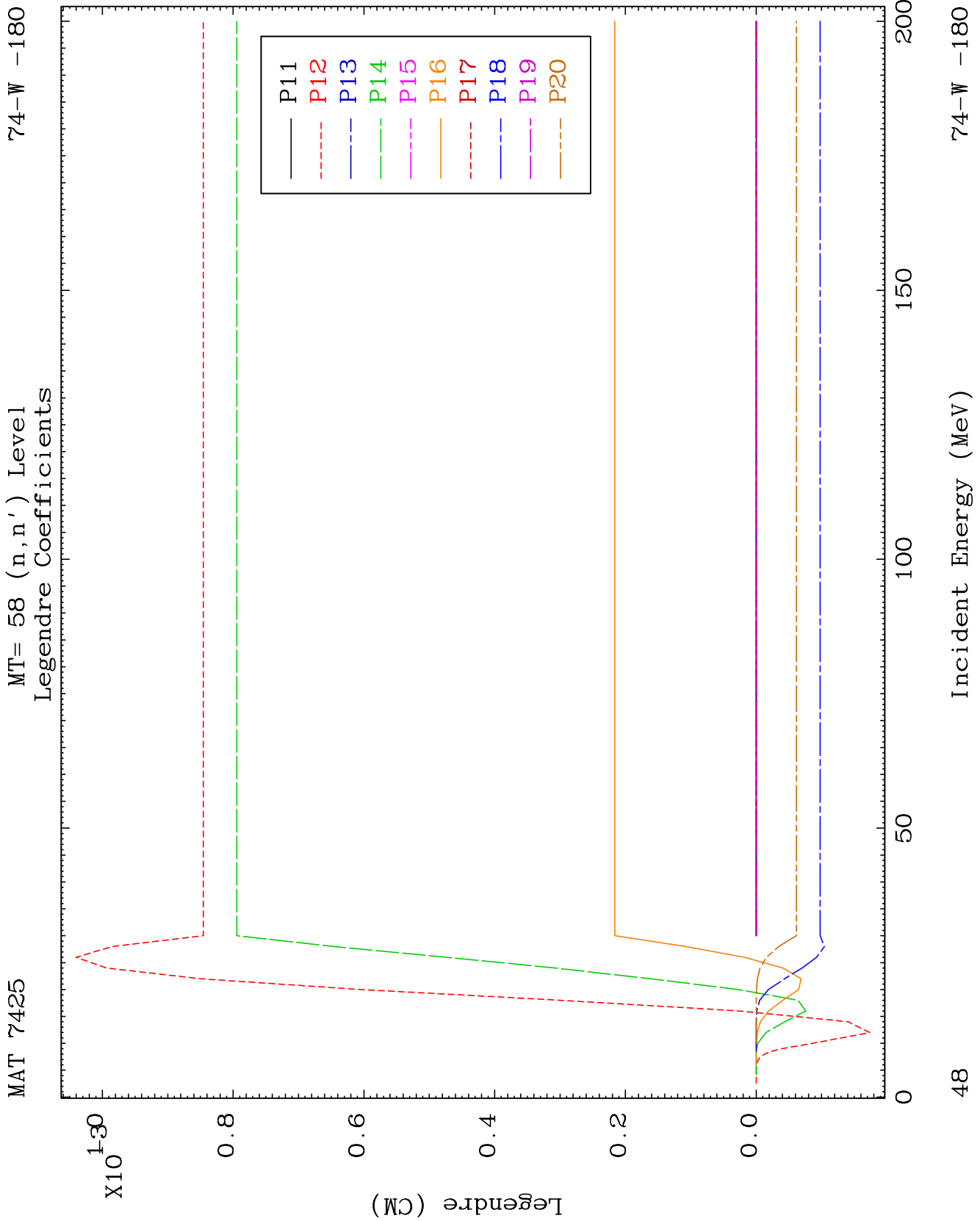


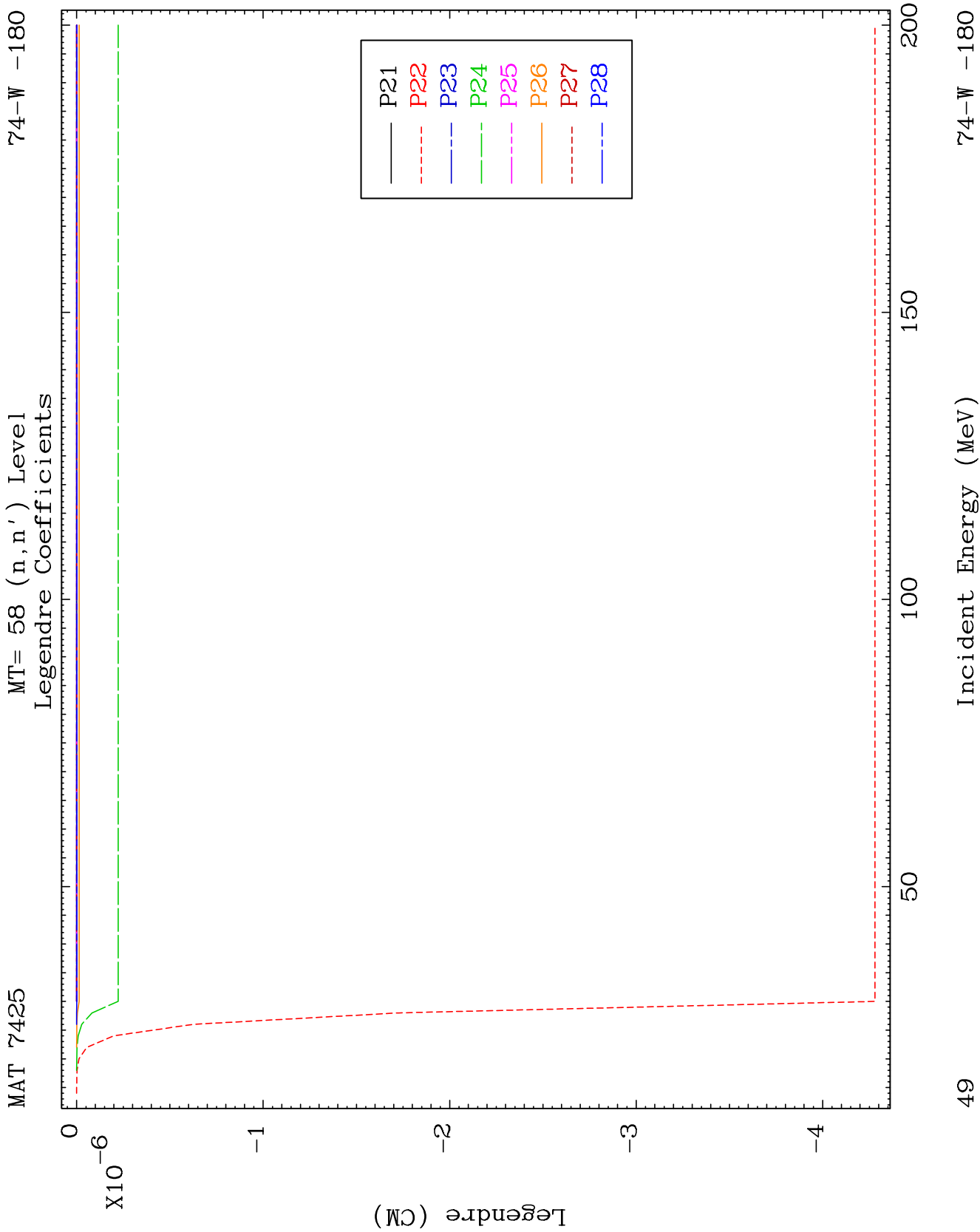
MAT 7425

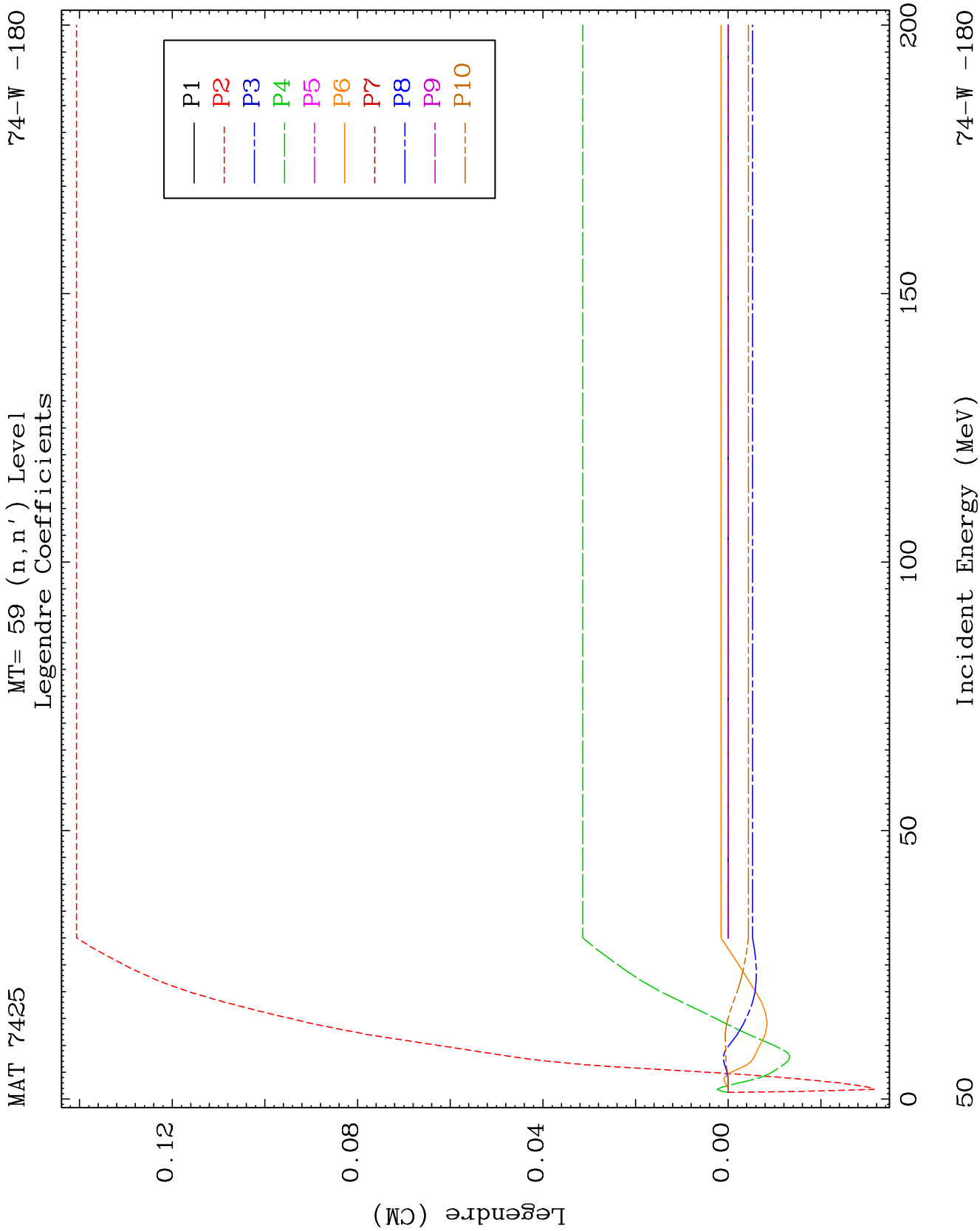
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Legendre Coefficients

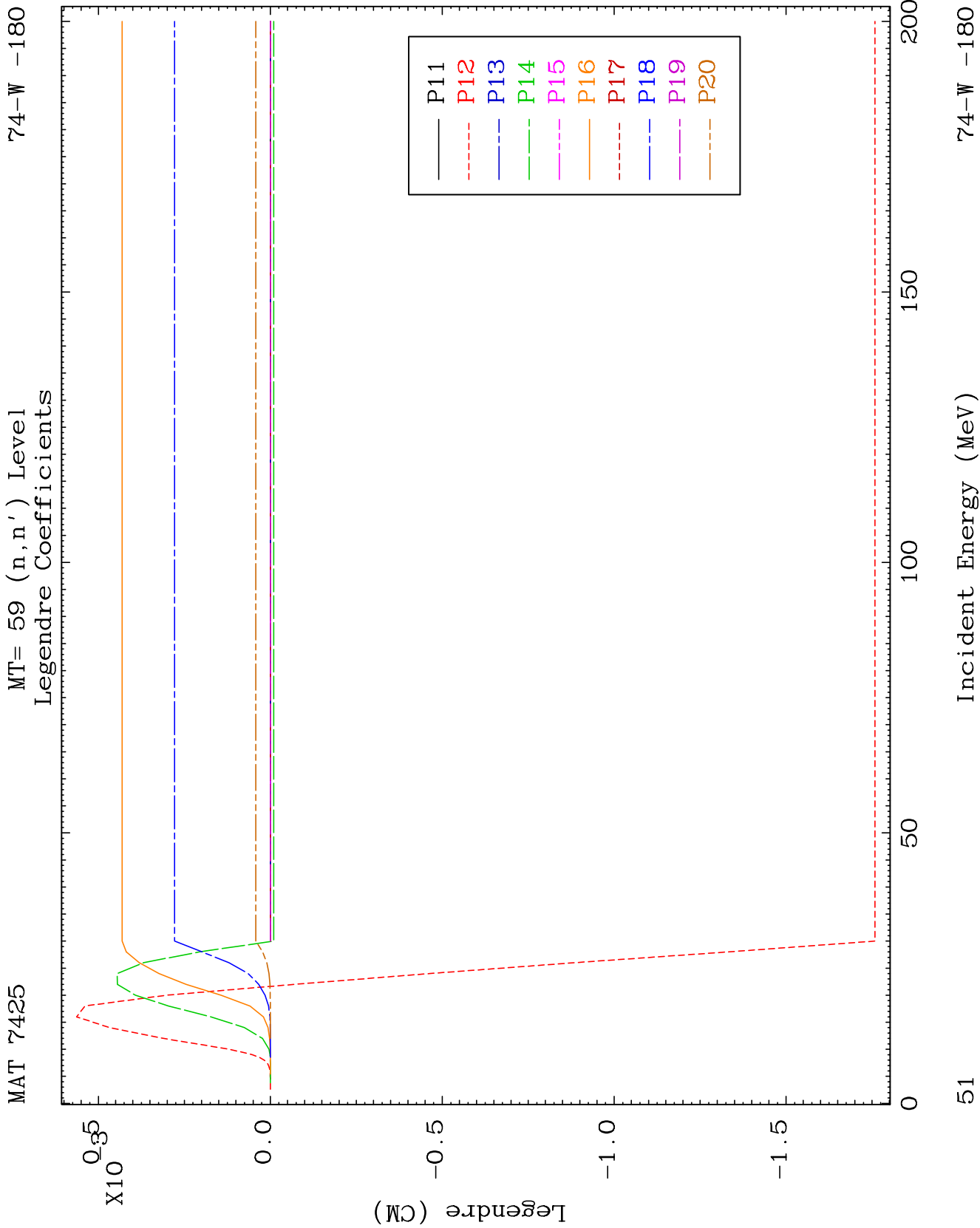
24-W -180







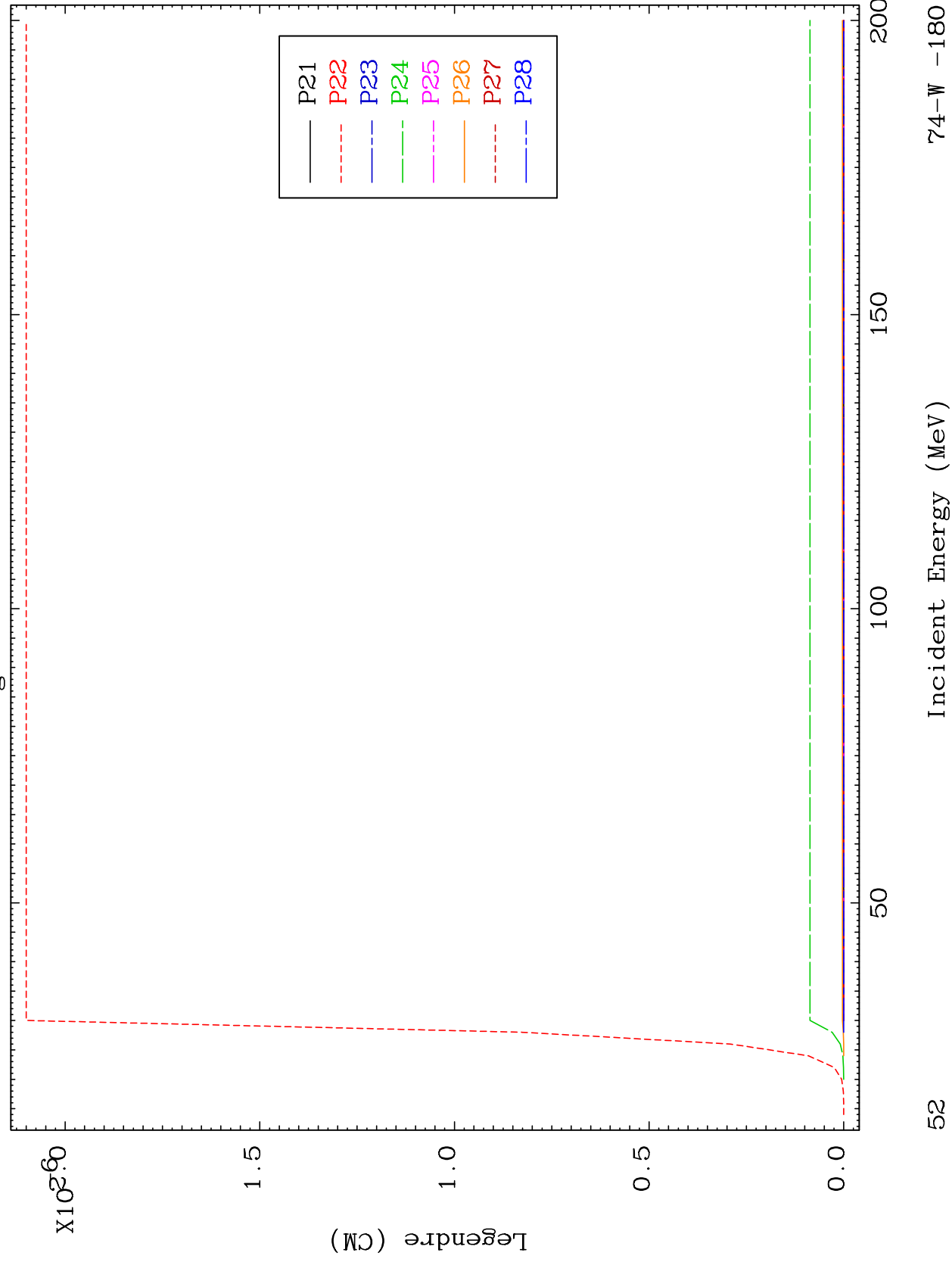


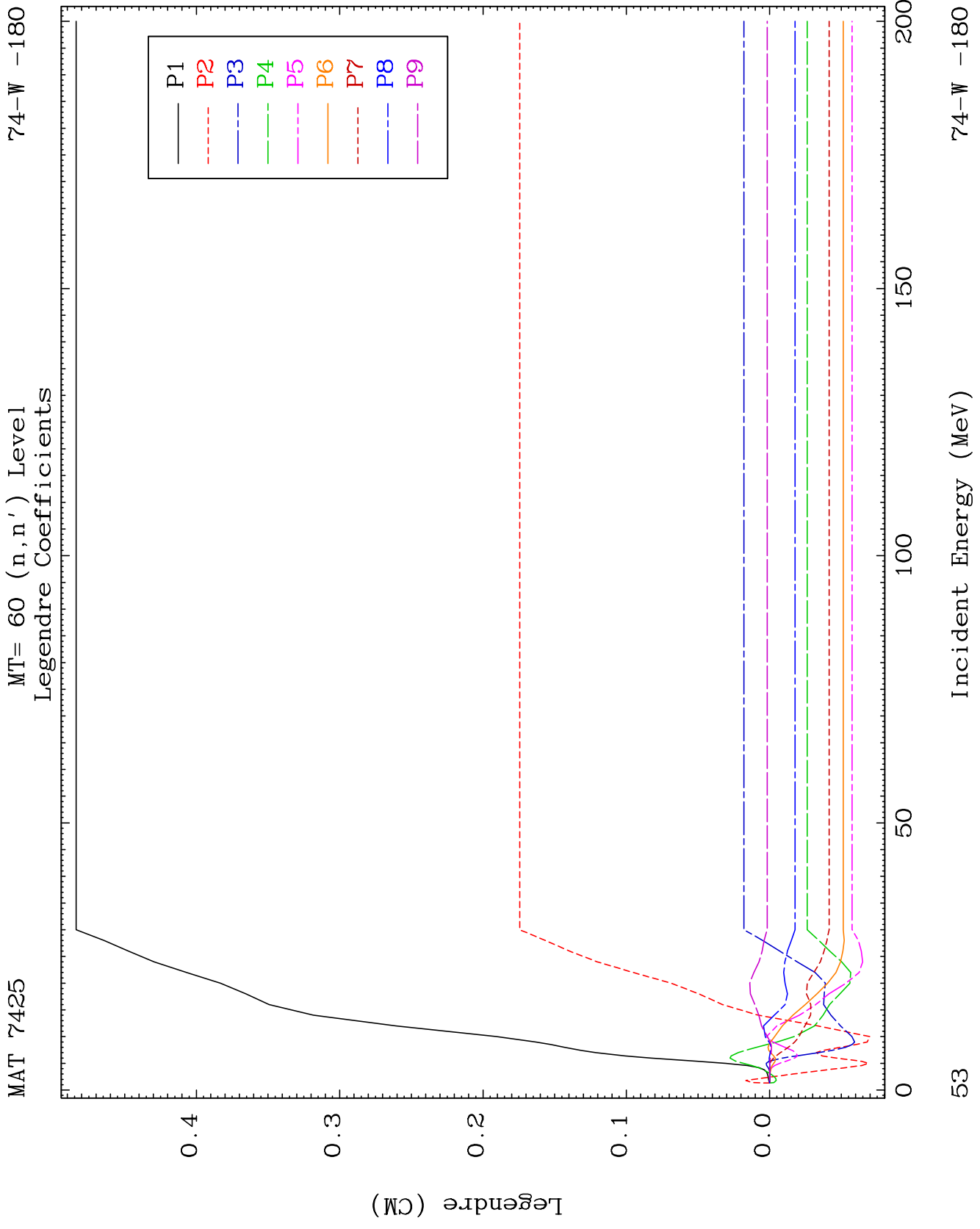


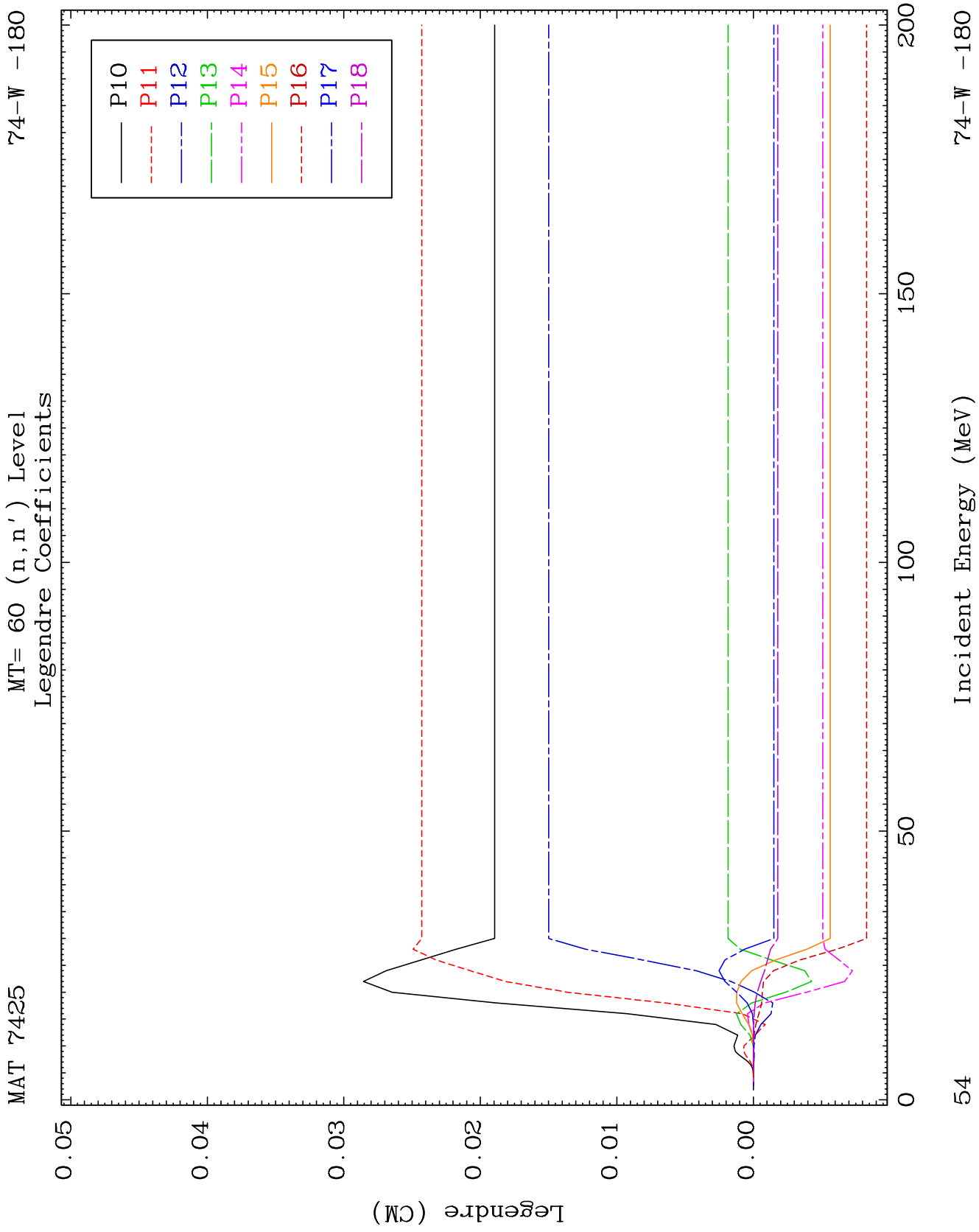
MAT 7425

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

74-W -180



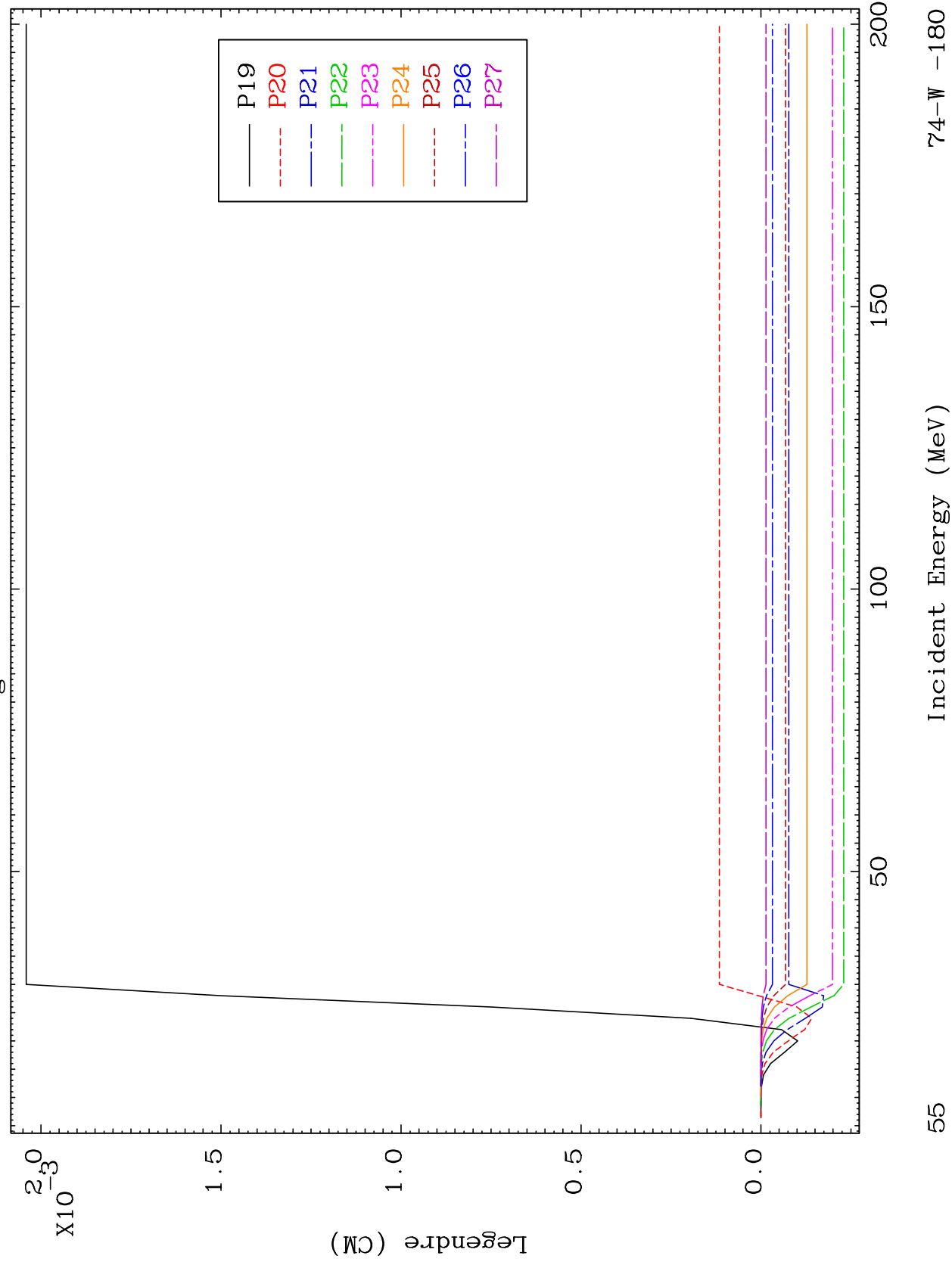


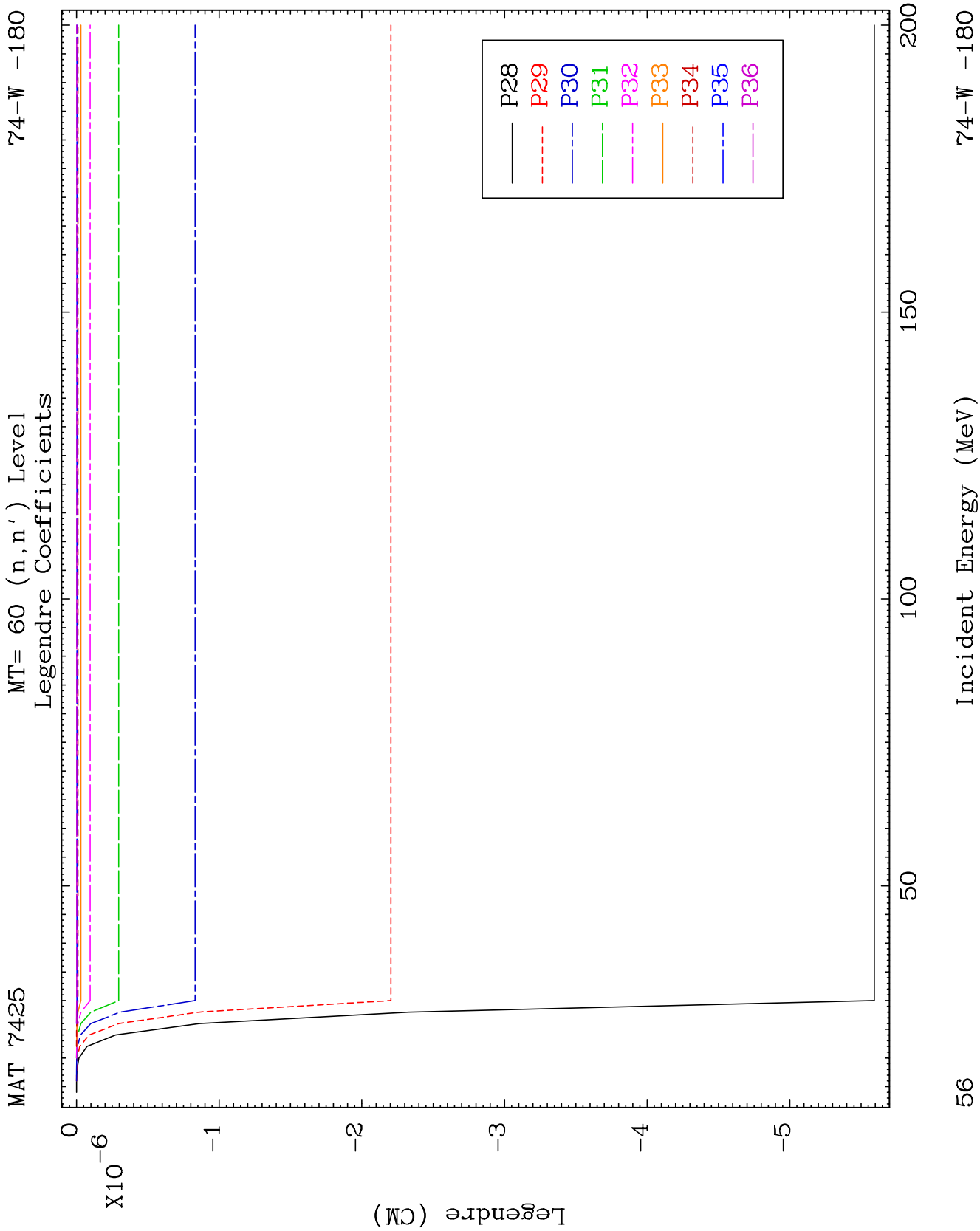


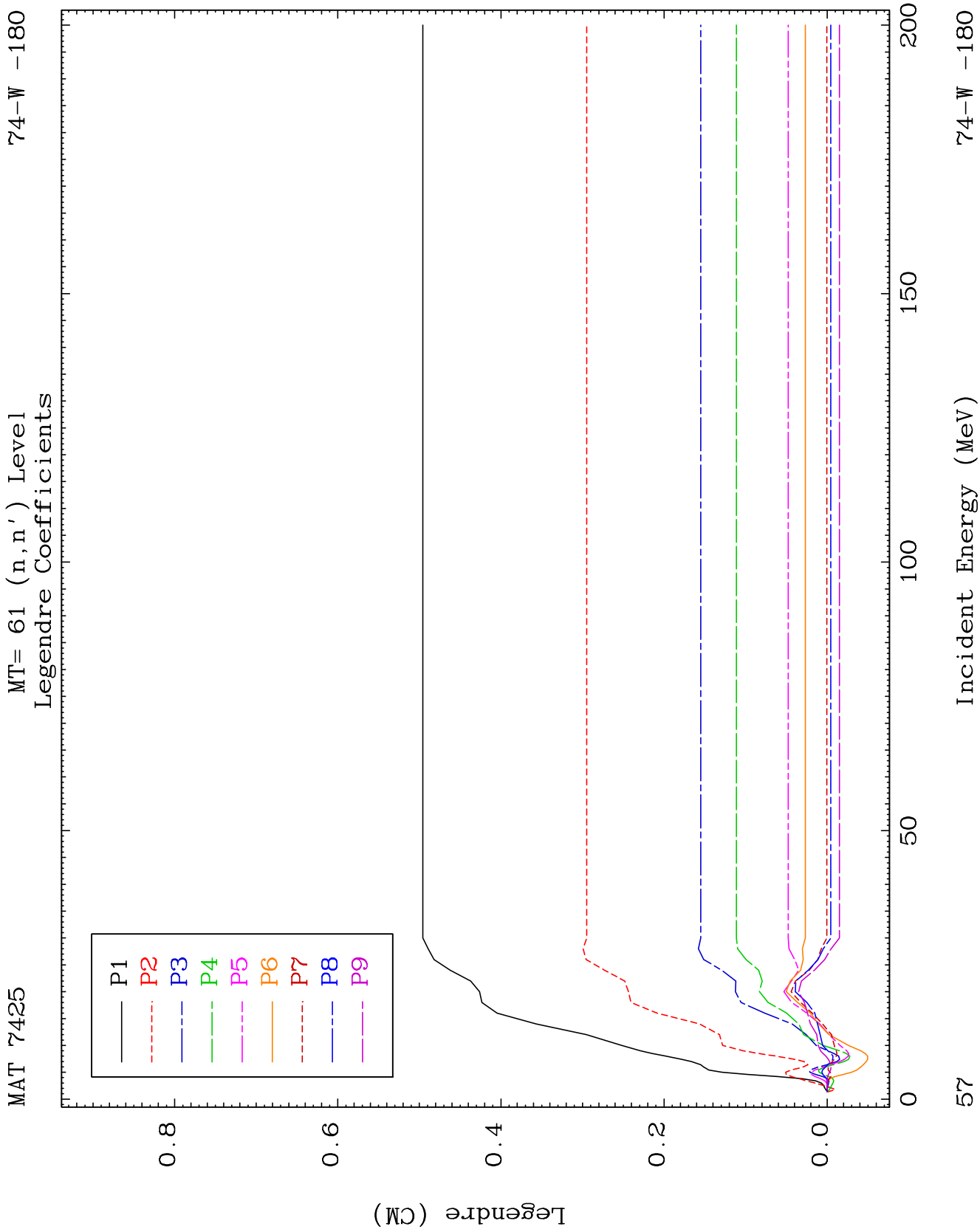
MAT 7425

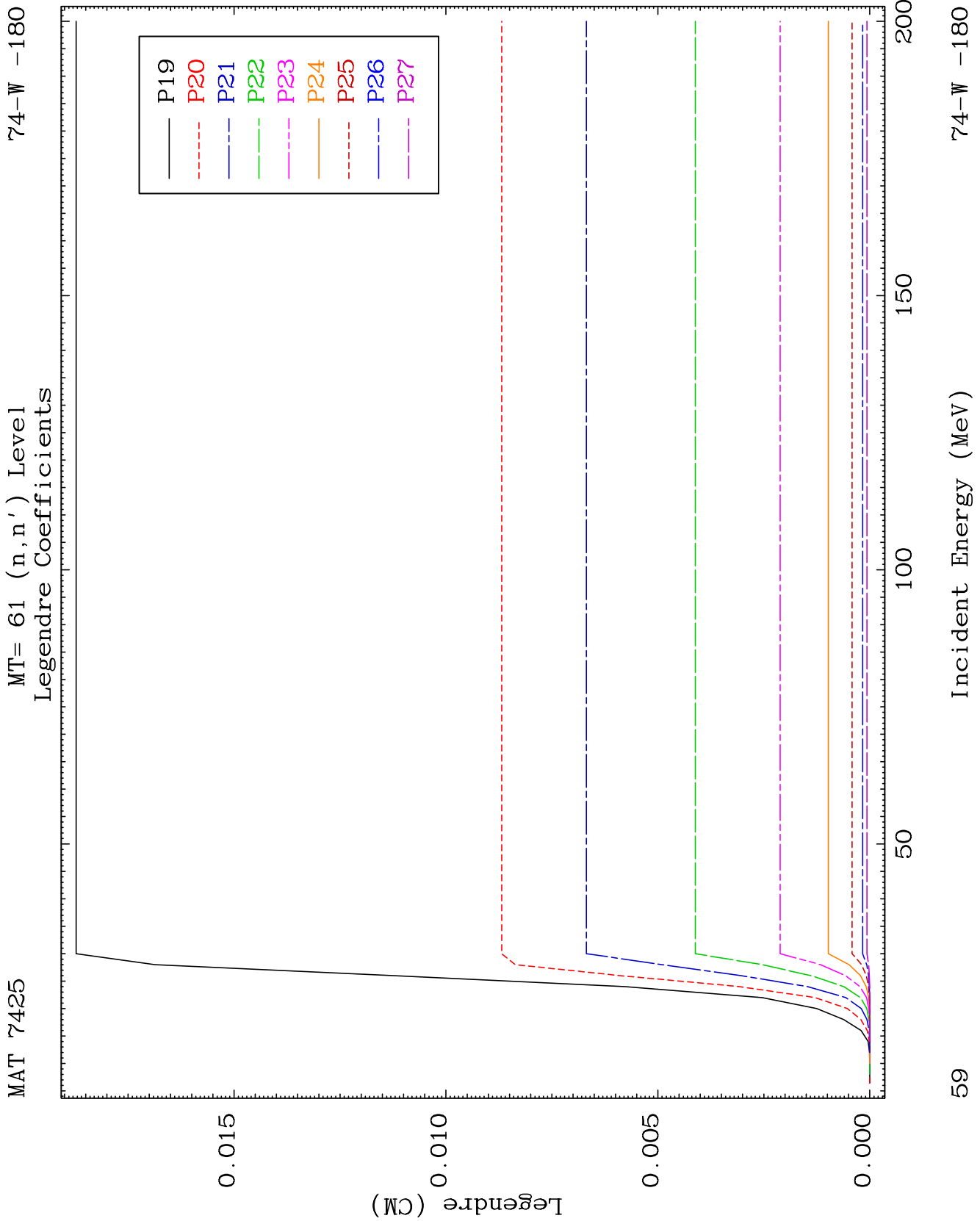
MT= 60 (n, n') Level
Legendre Coefficients

74-W -180





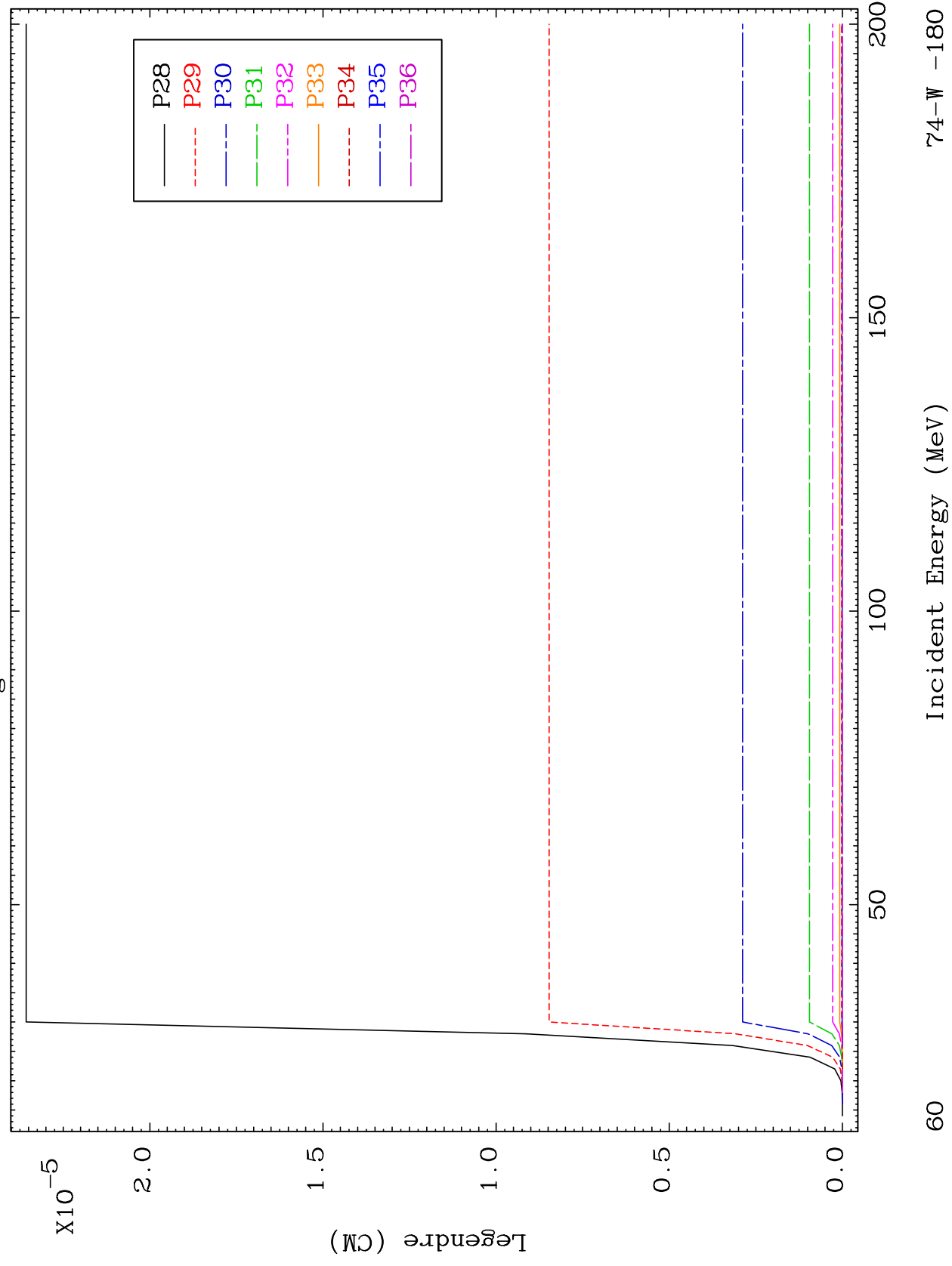




MAT 7425

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

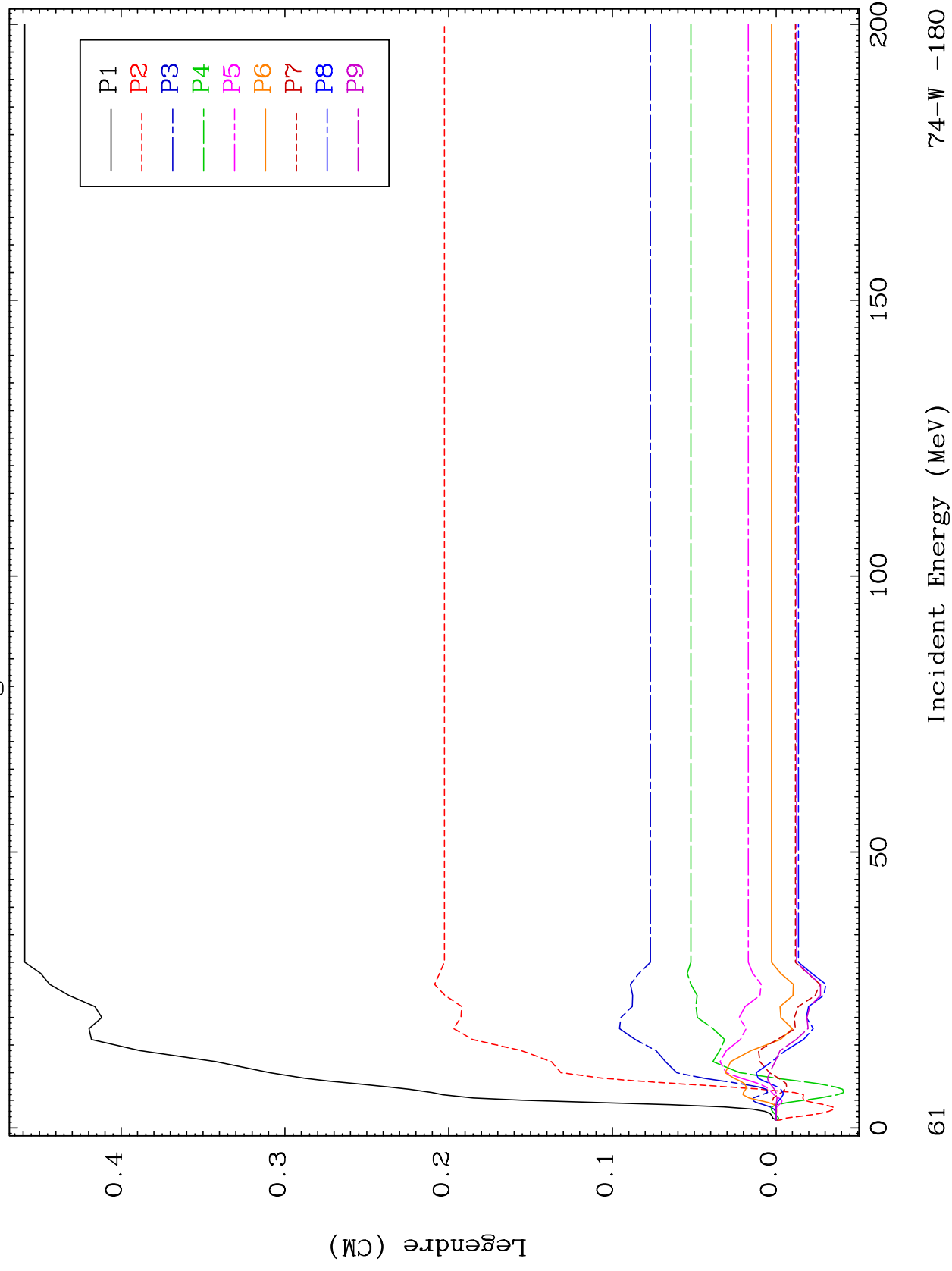
74-W -180

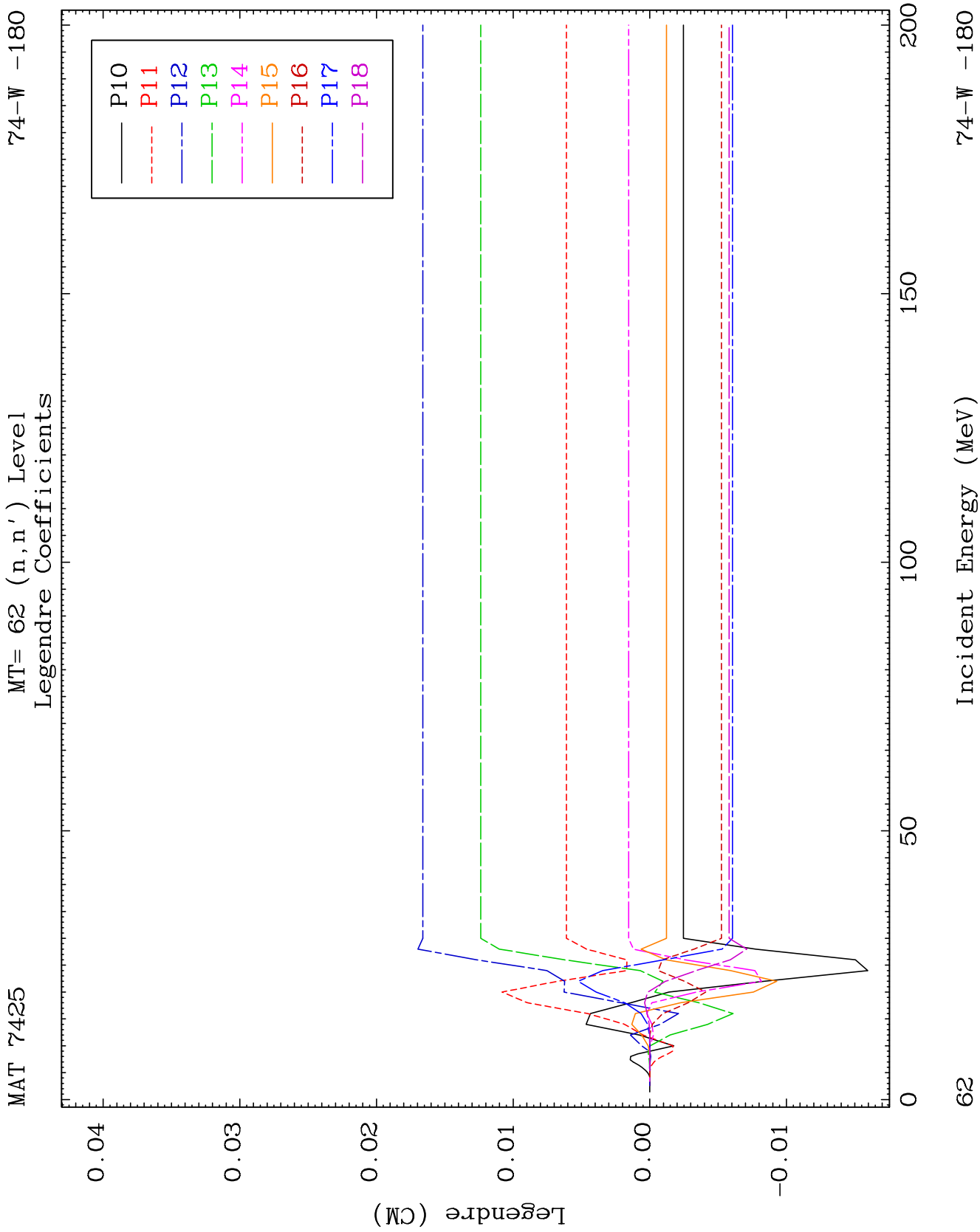


MAT 7425

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

24-W -180

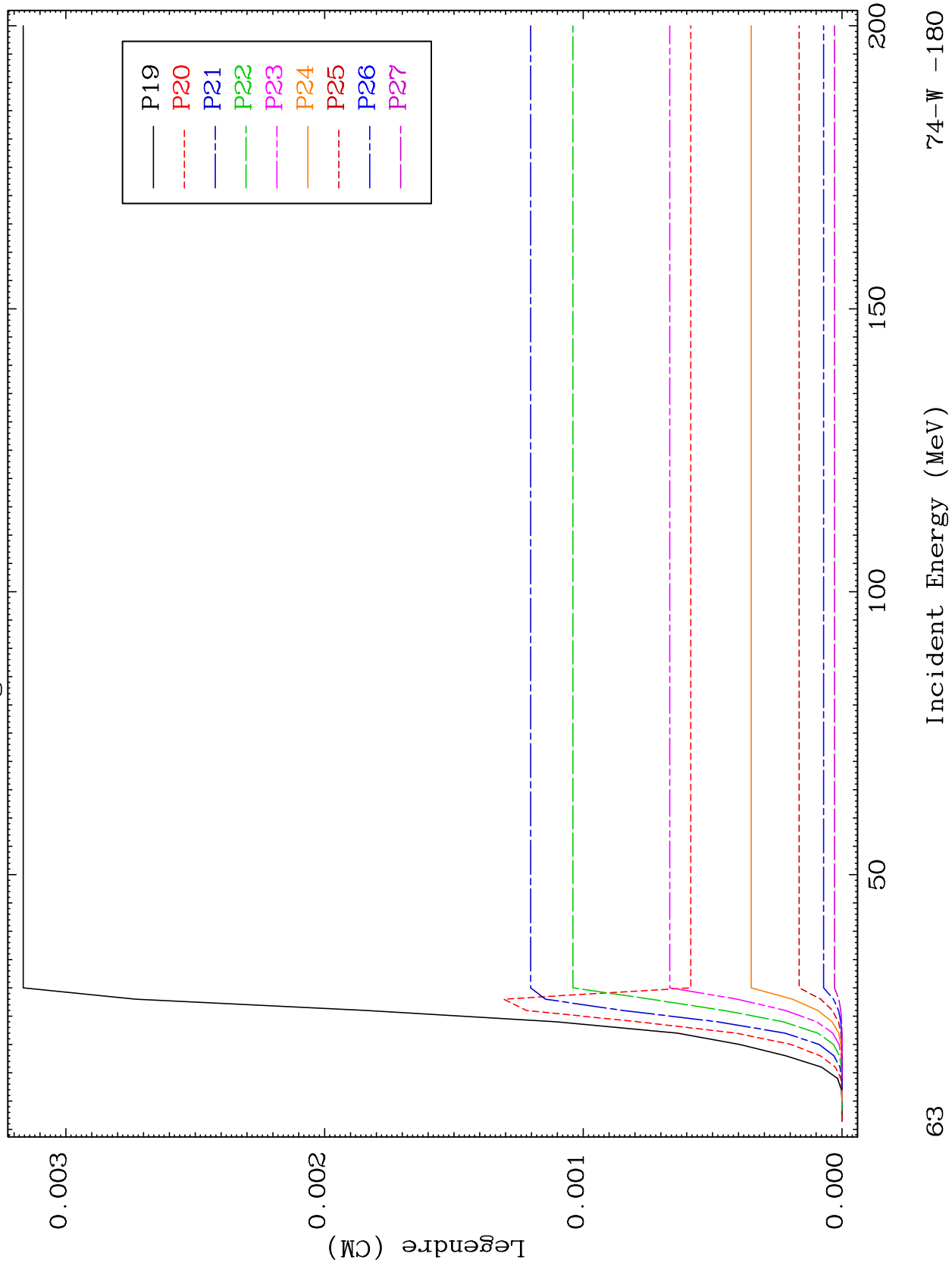




MAT 7425

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

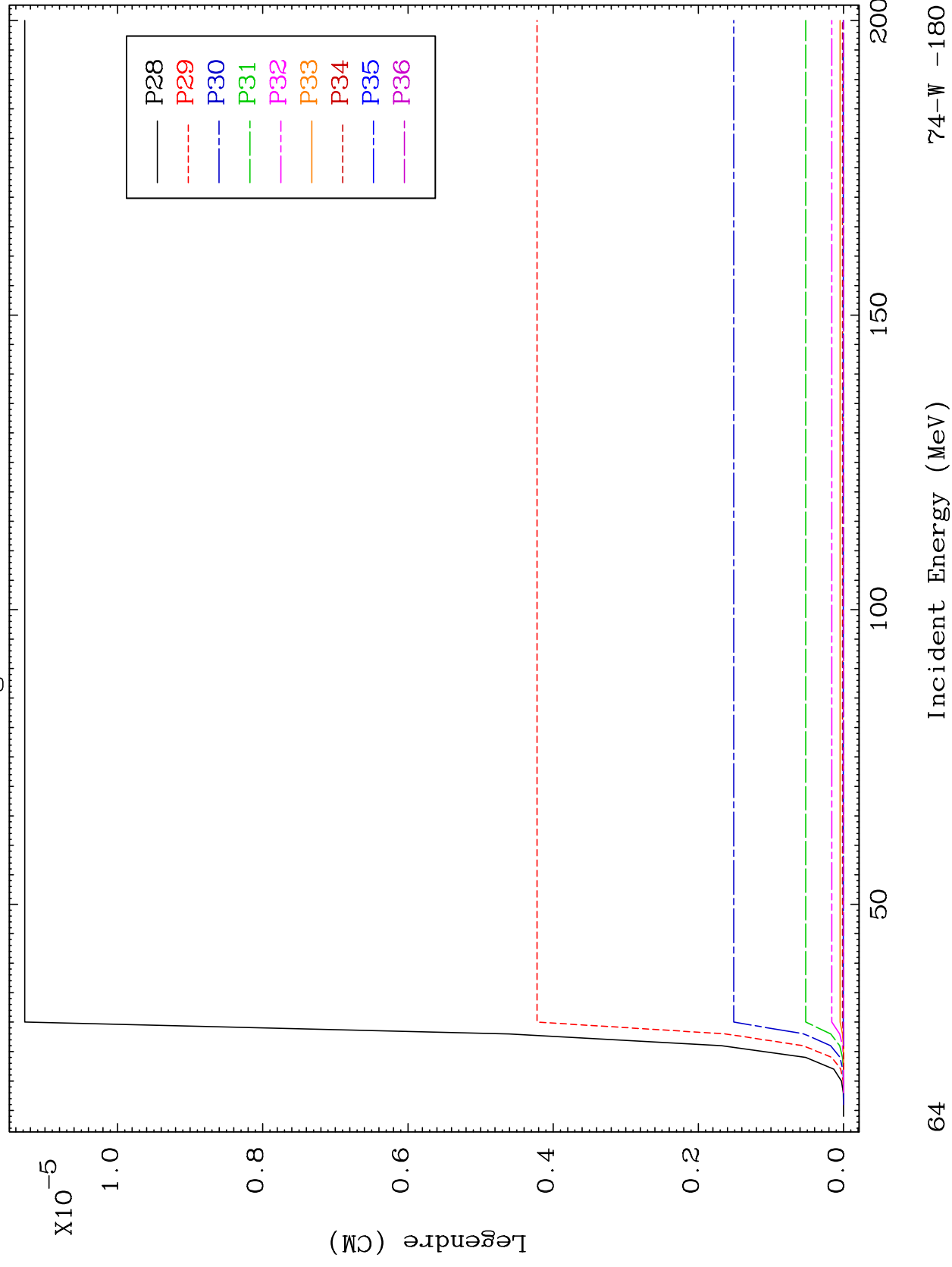
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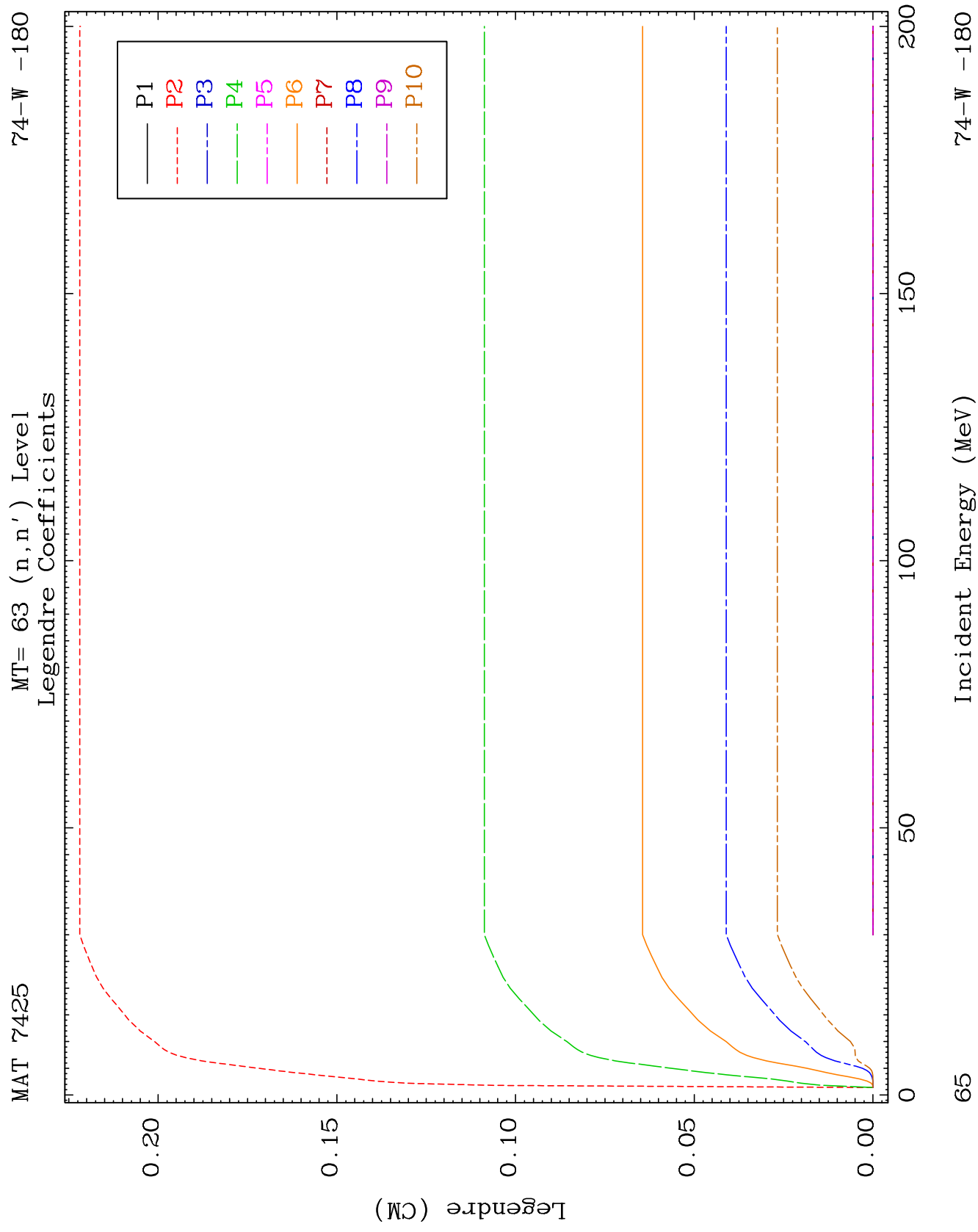


MAT 7425

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

74-W -180

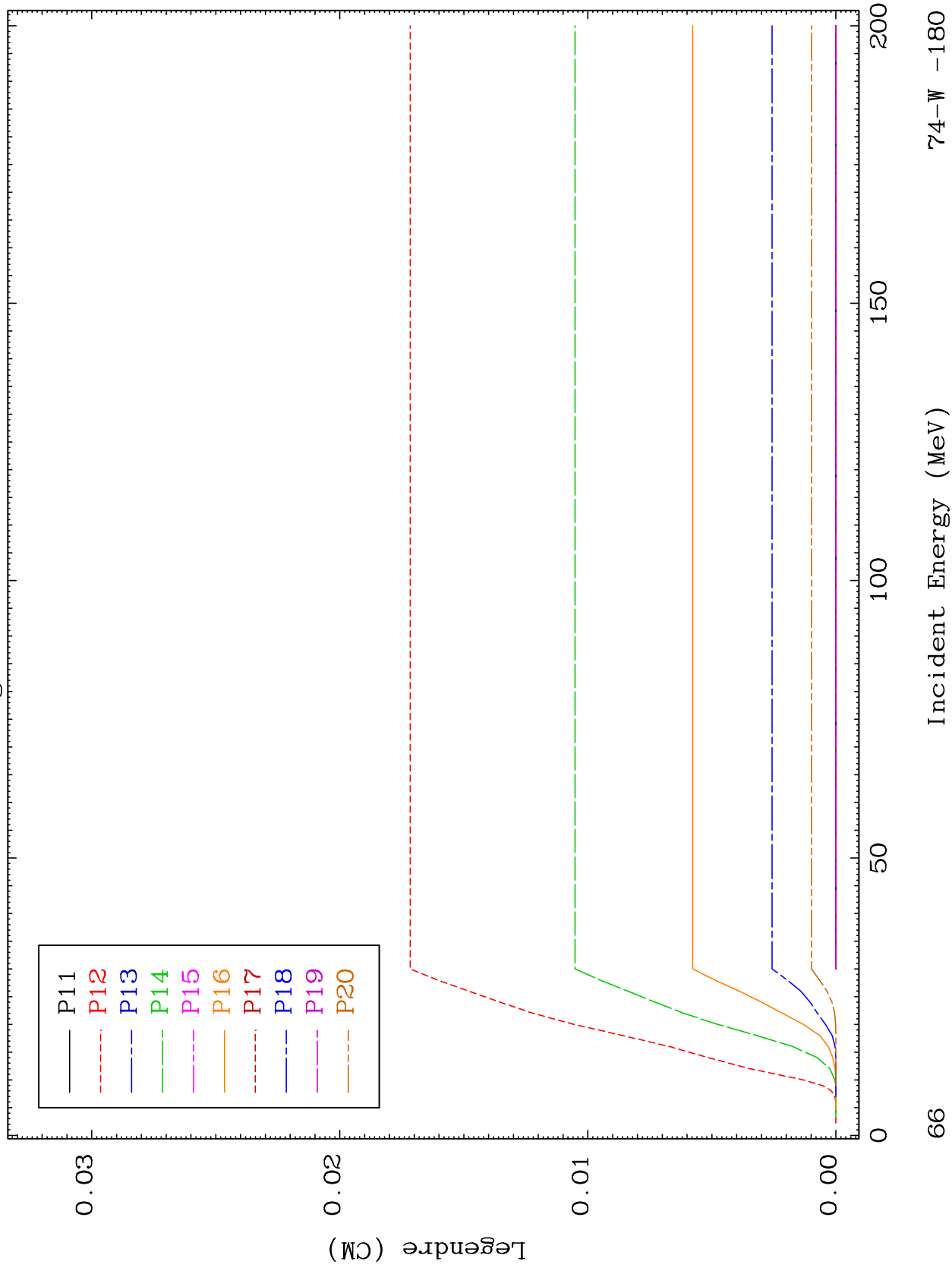


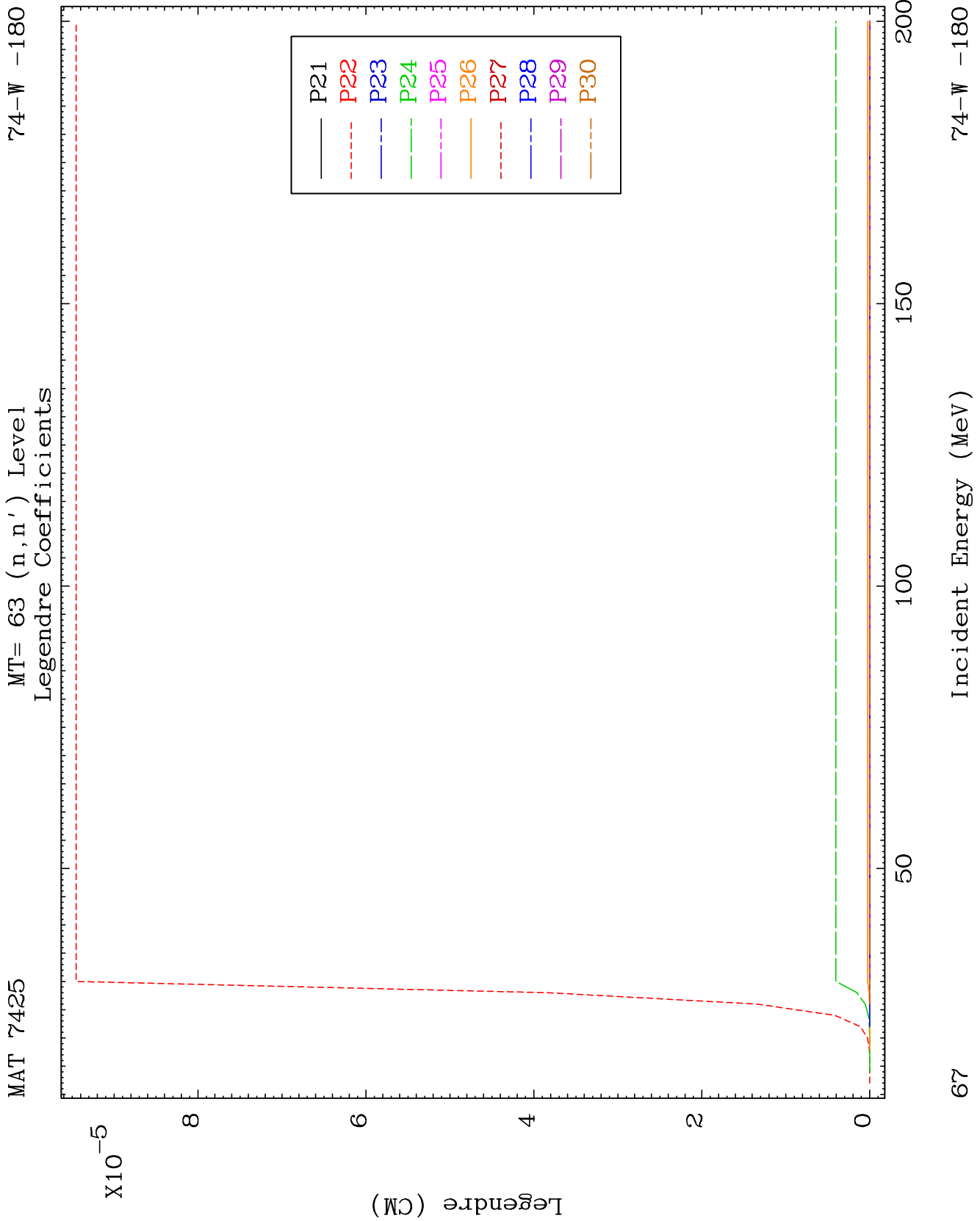


MAT 7425

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

24-W -180

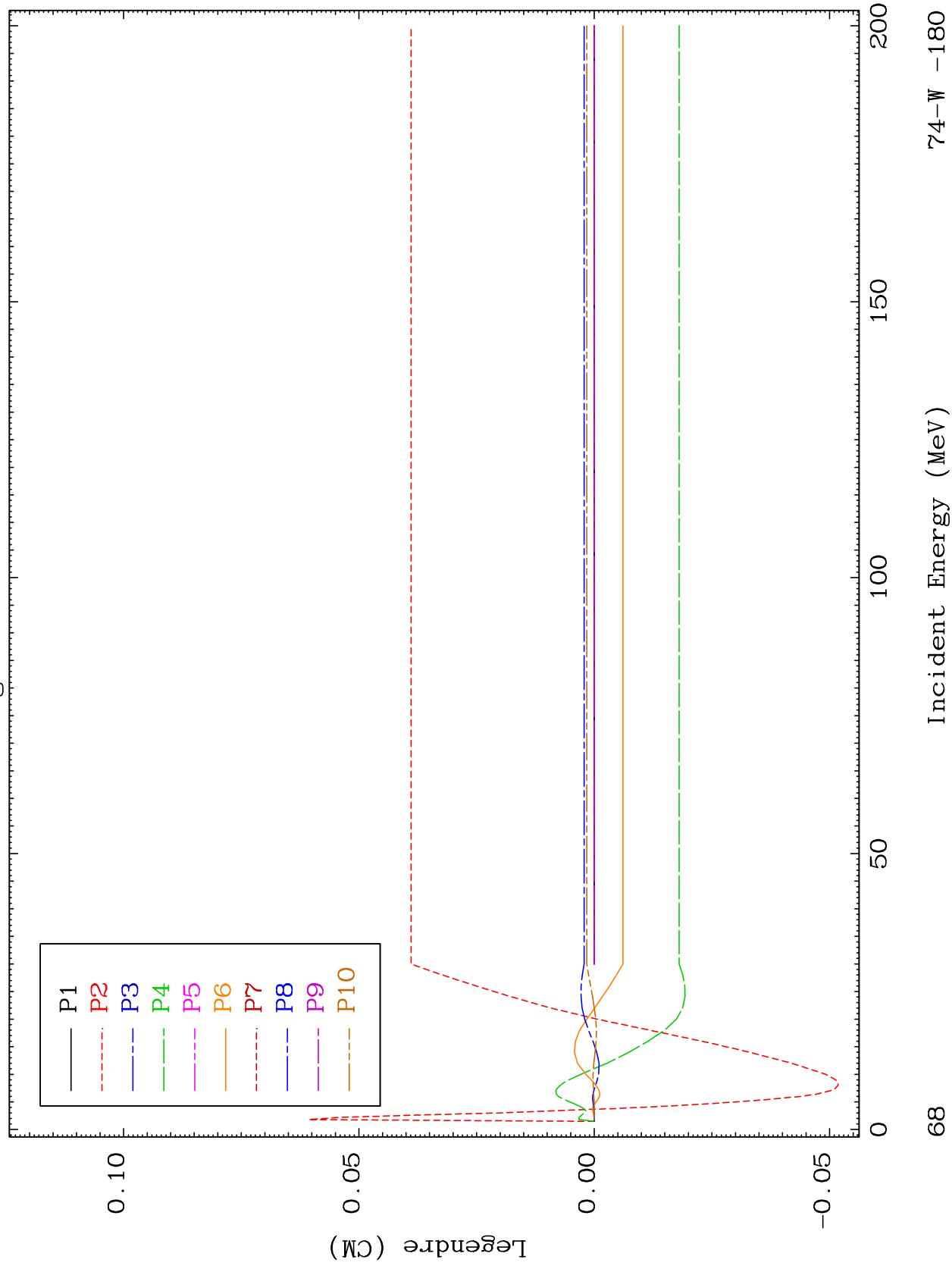


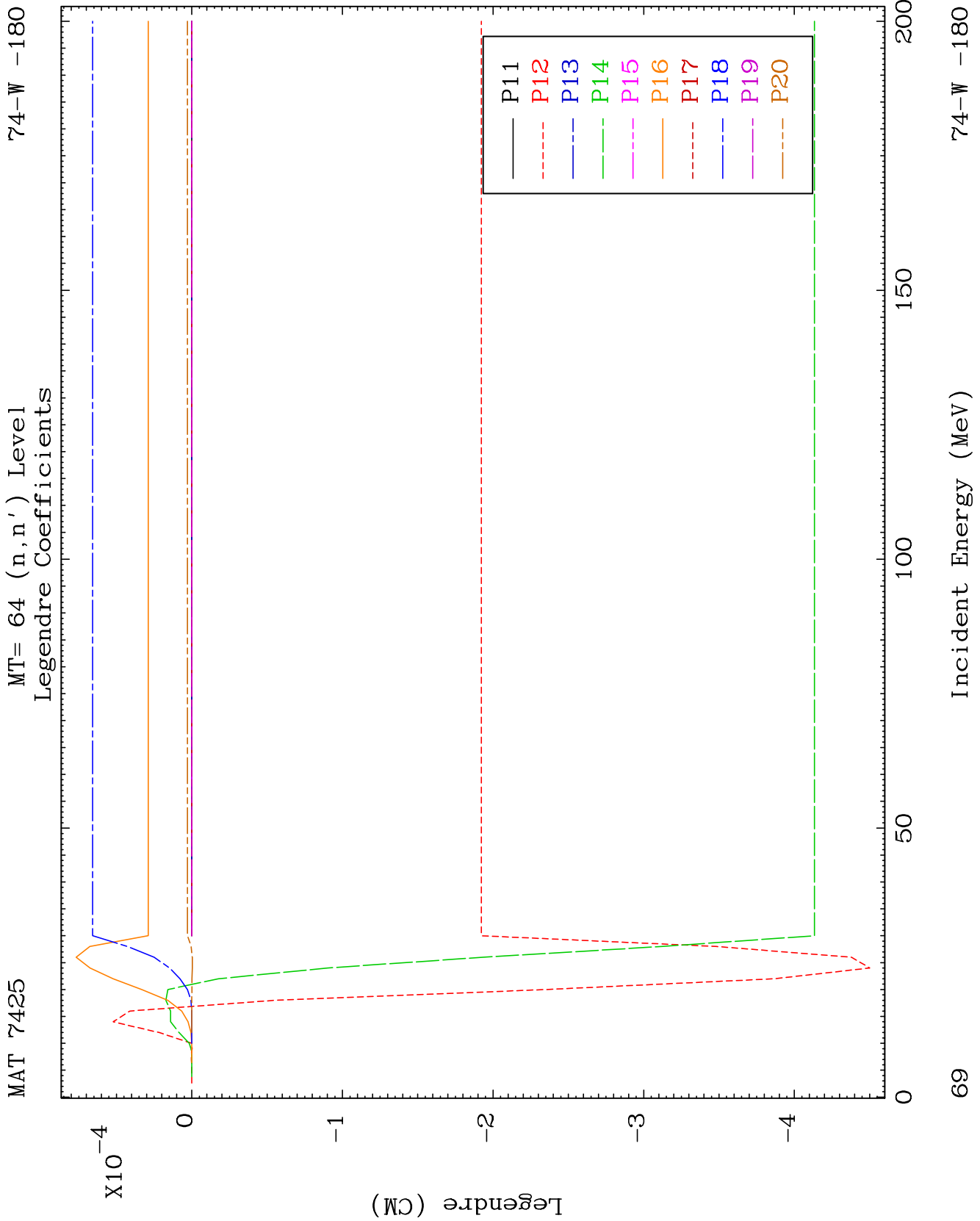


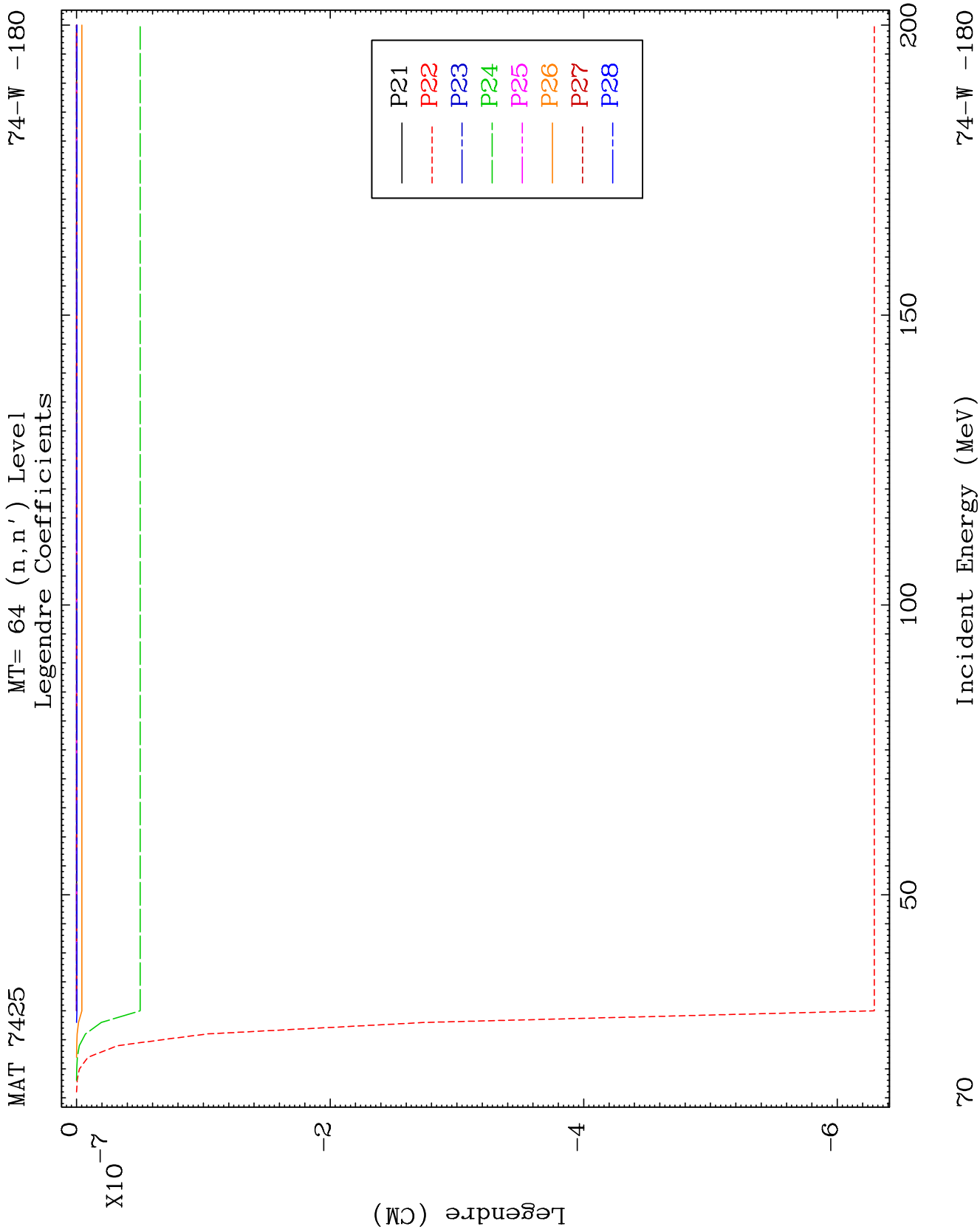
MAT 7425

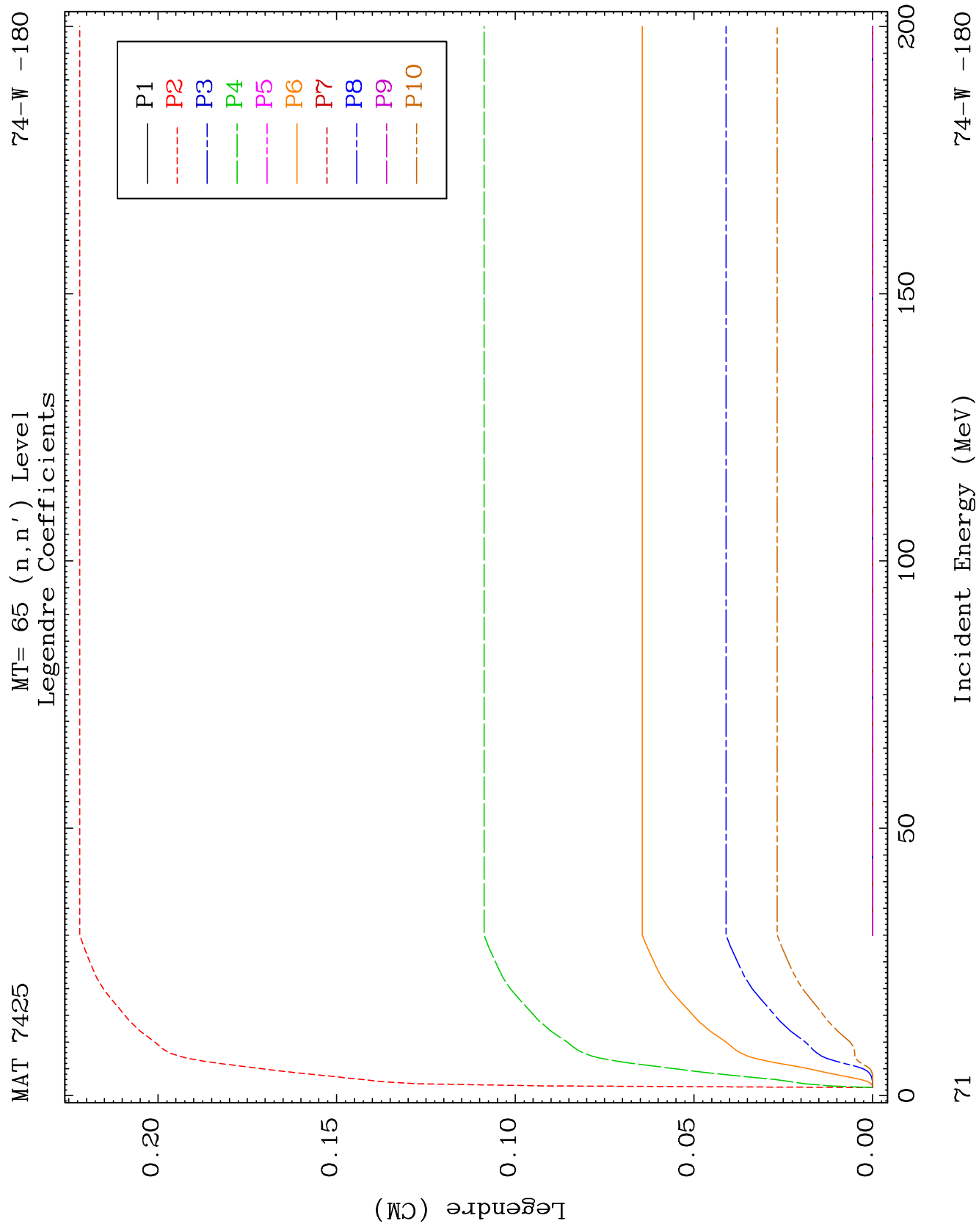
MT= 64 (n, n') Level
Legendre Coefficients

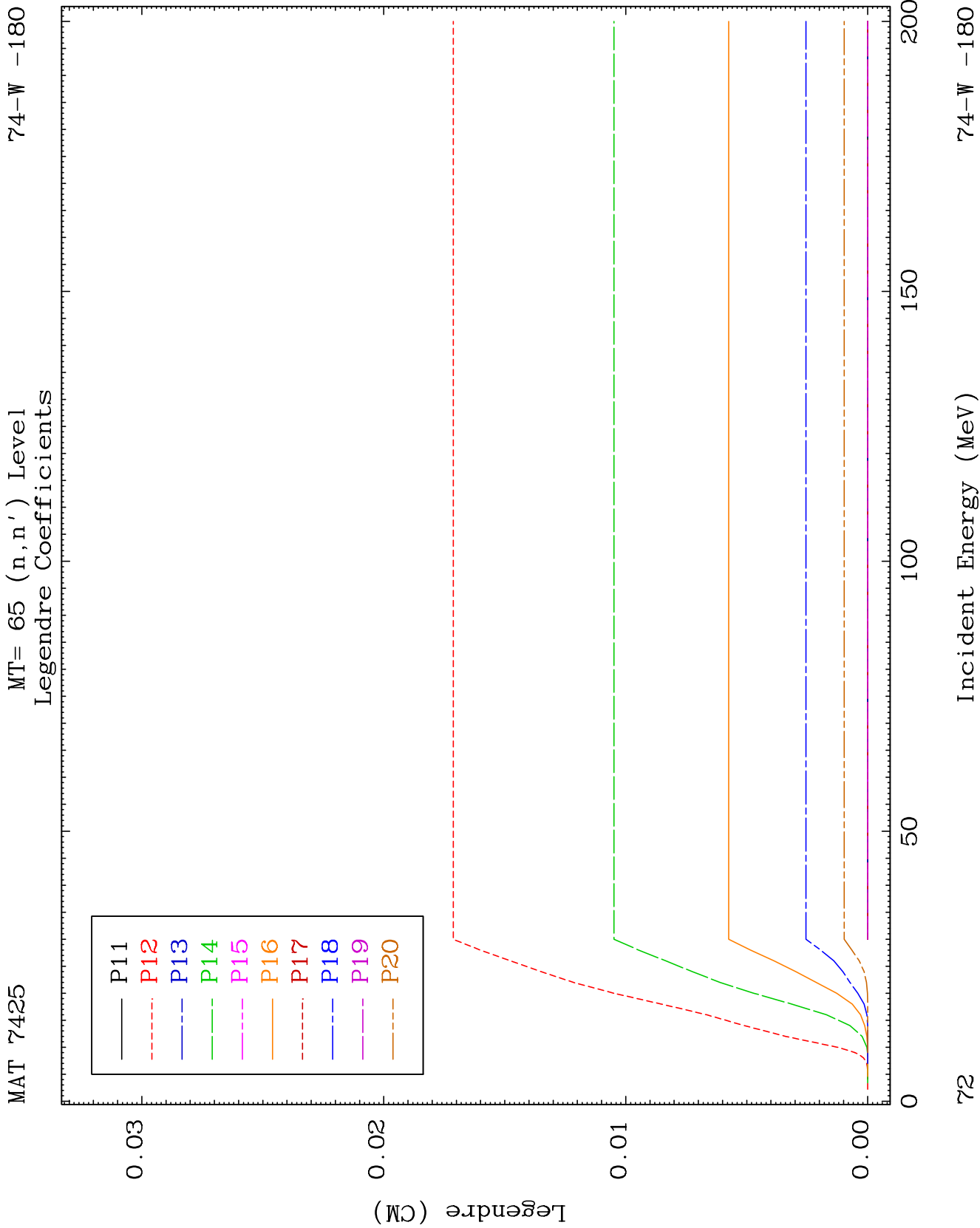
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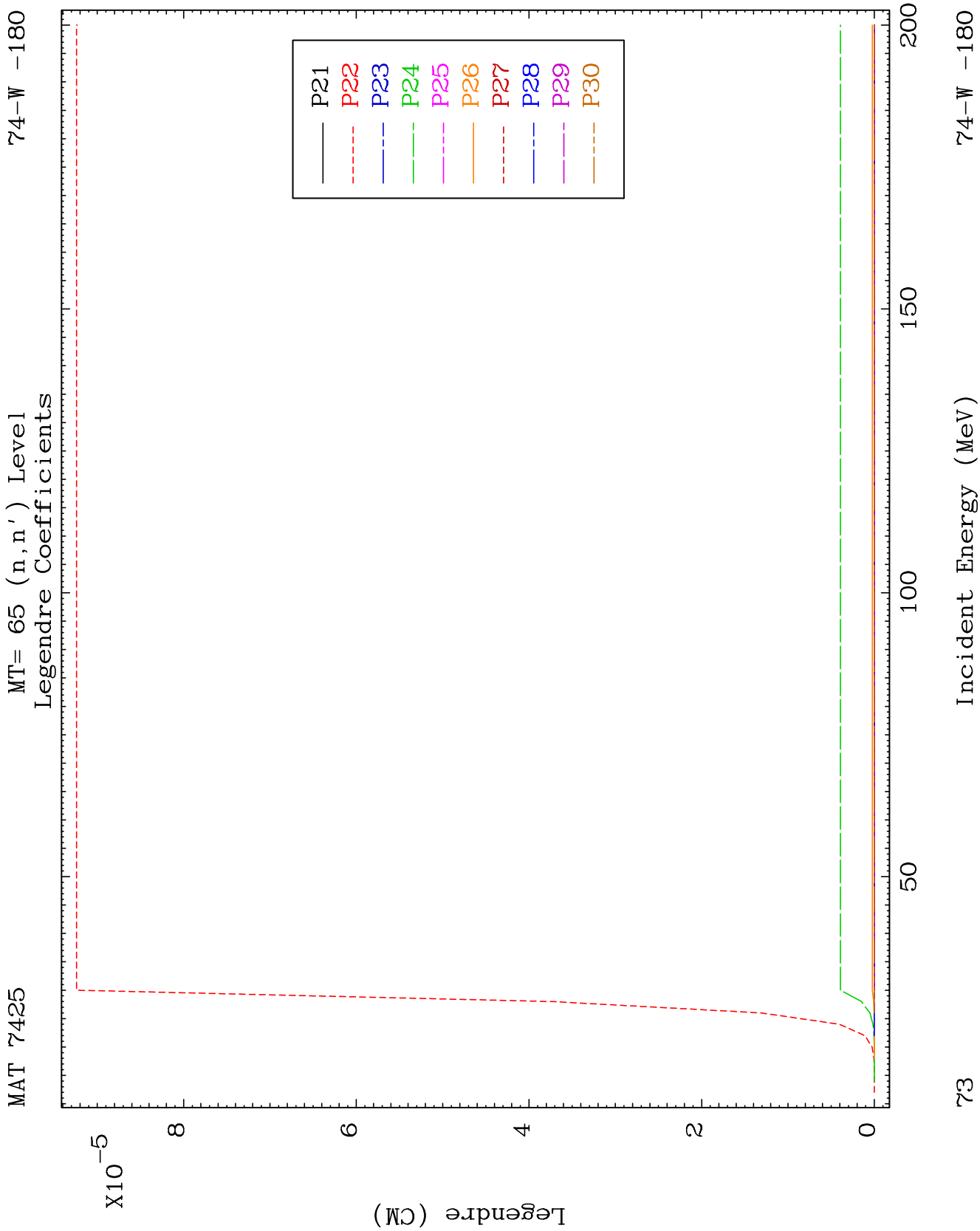


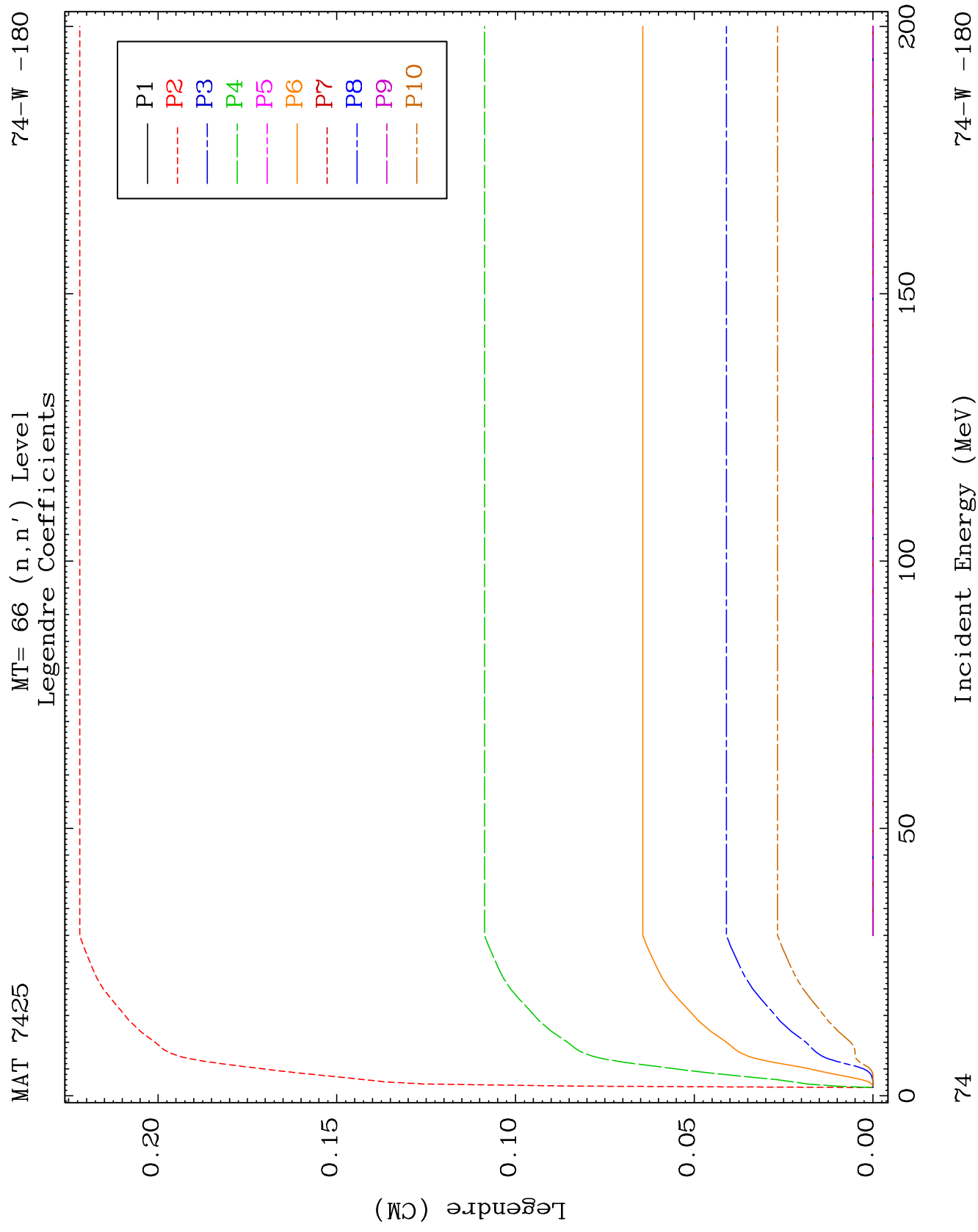


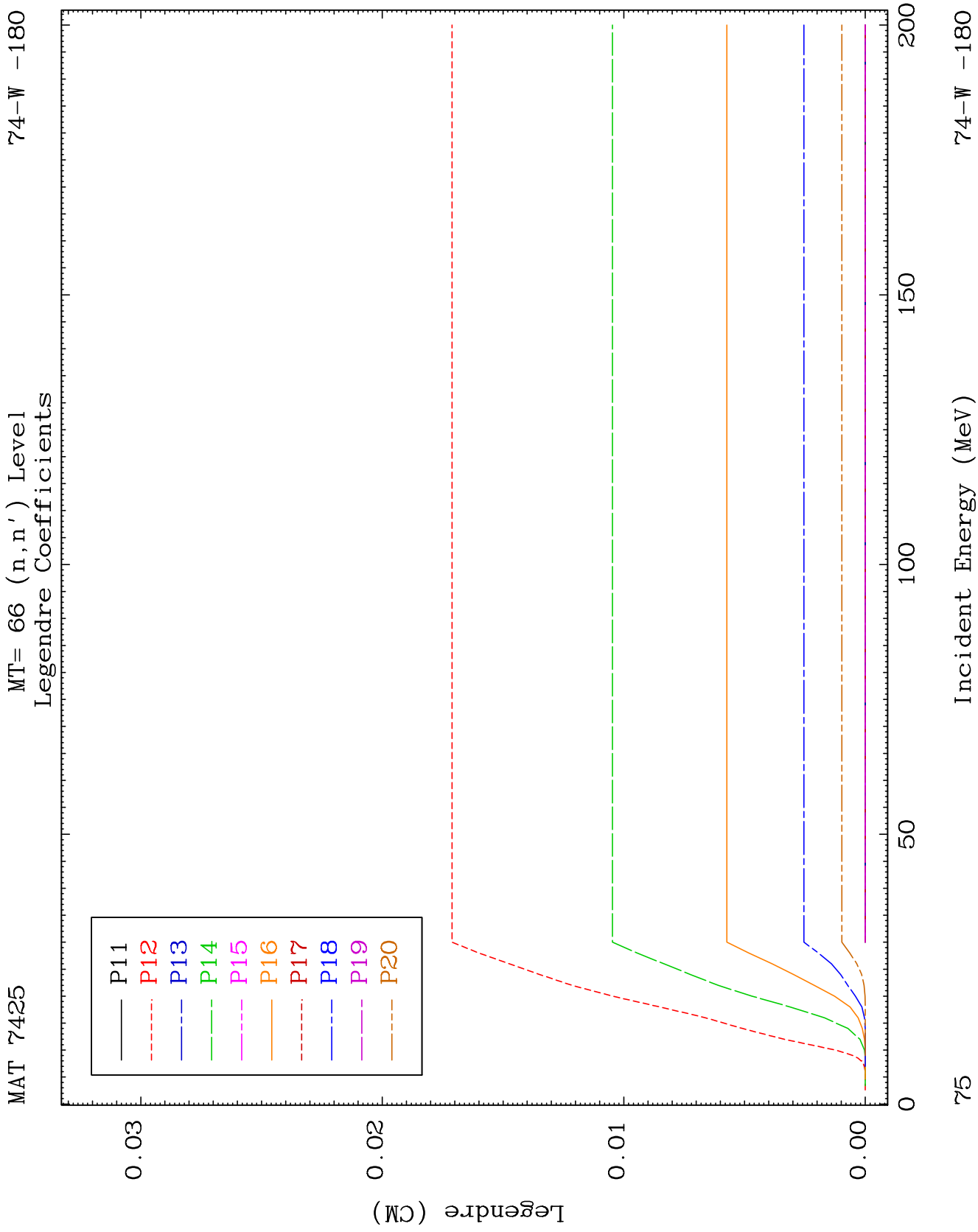


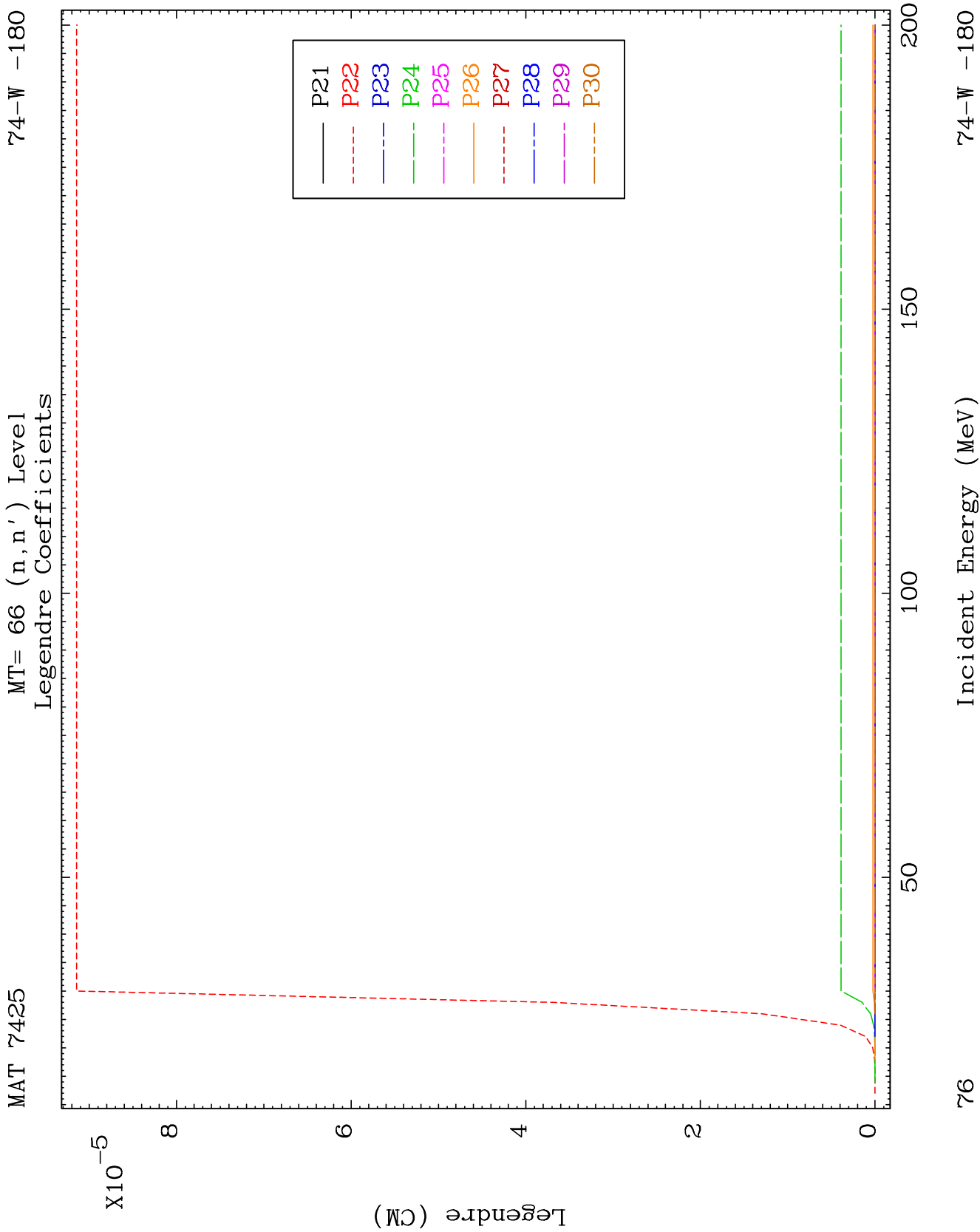


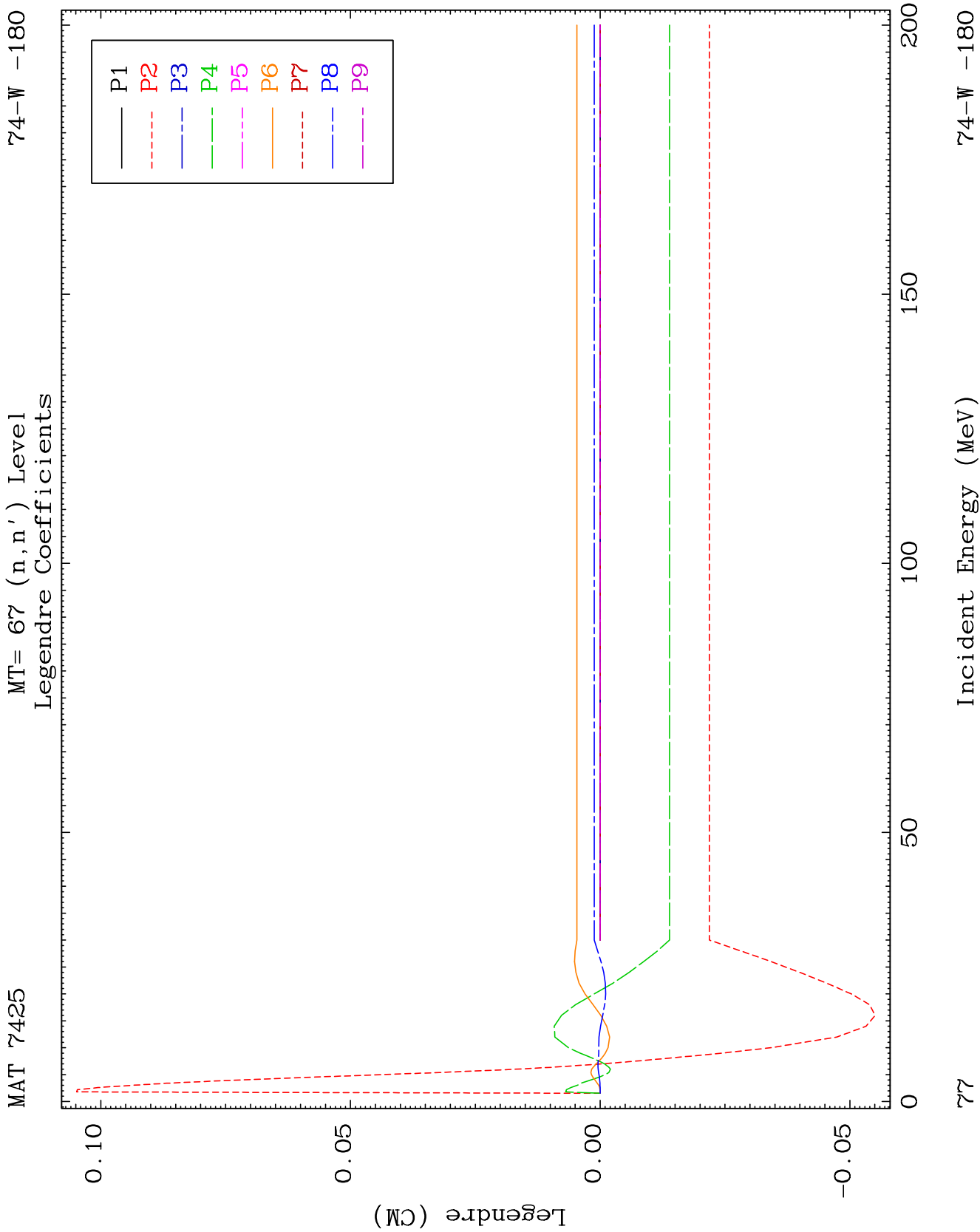


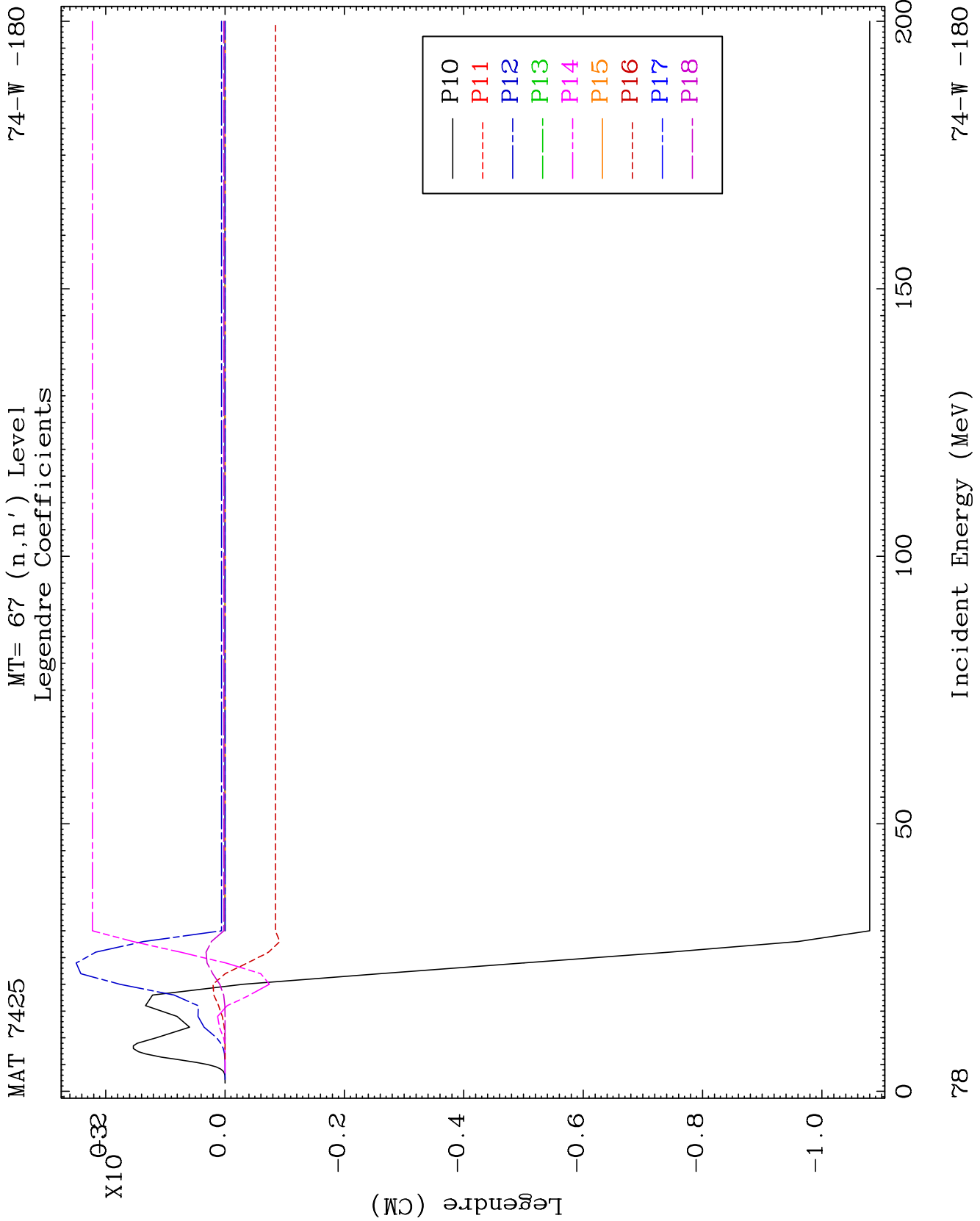


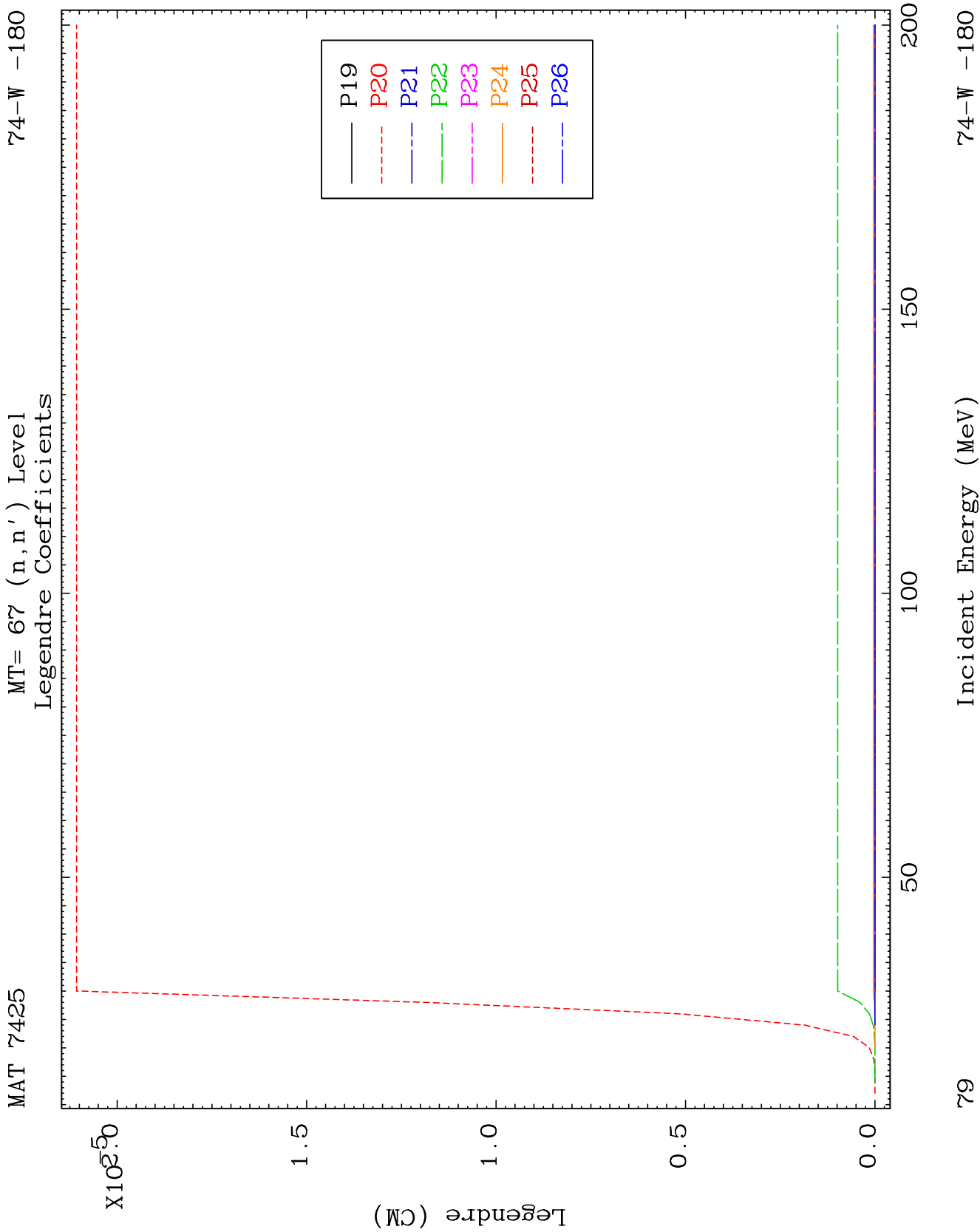








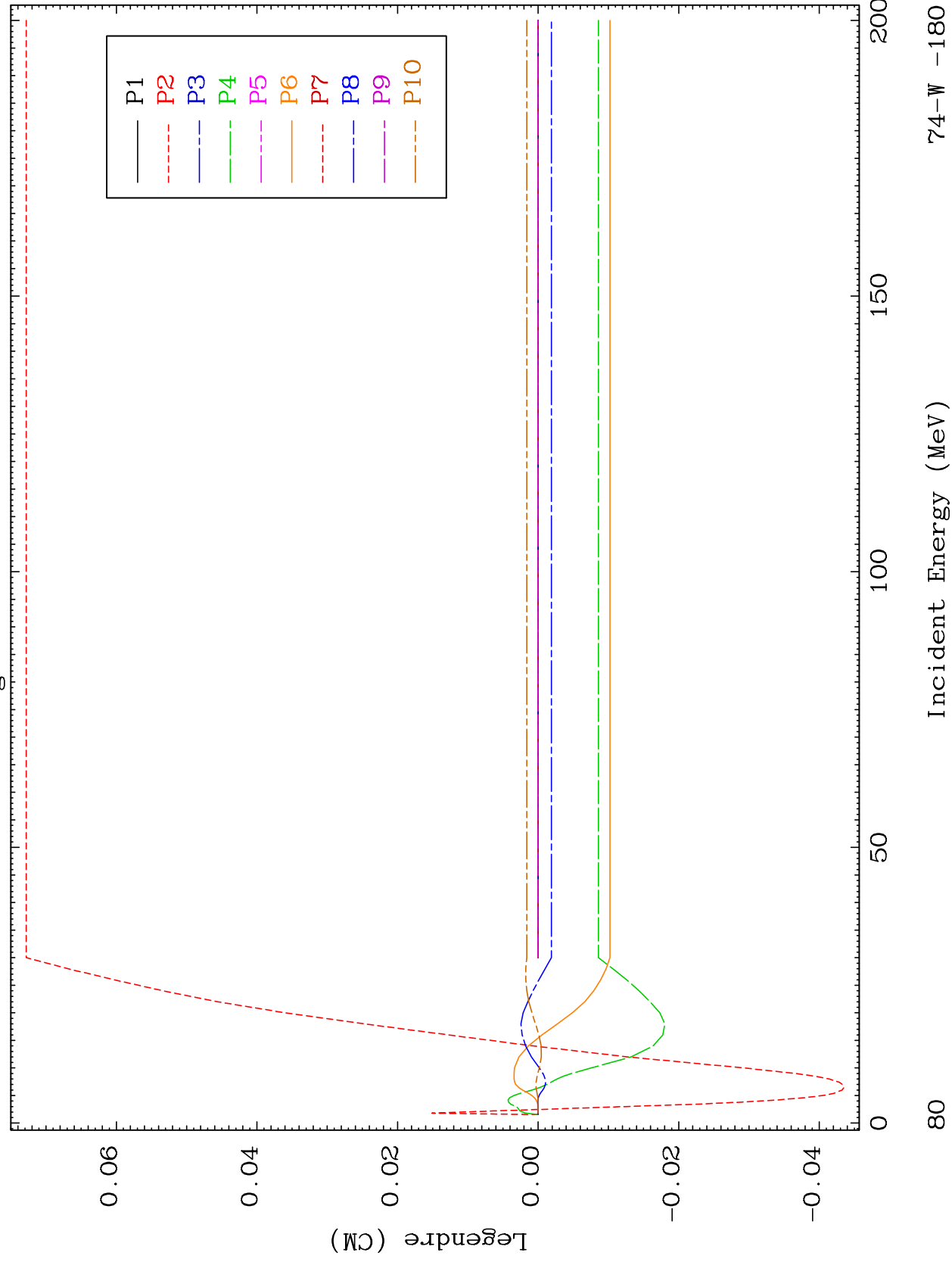


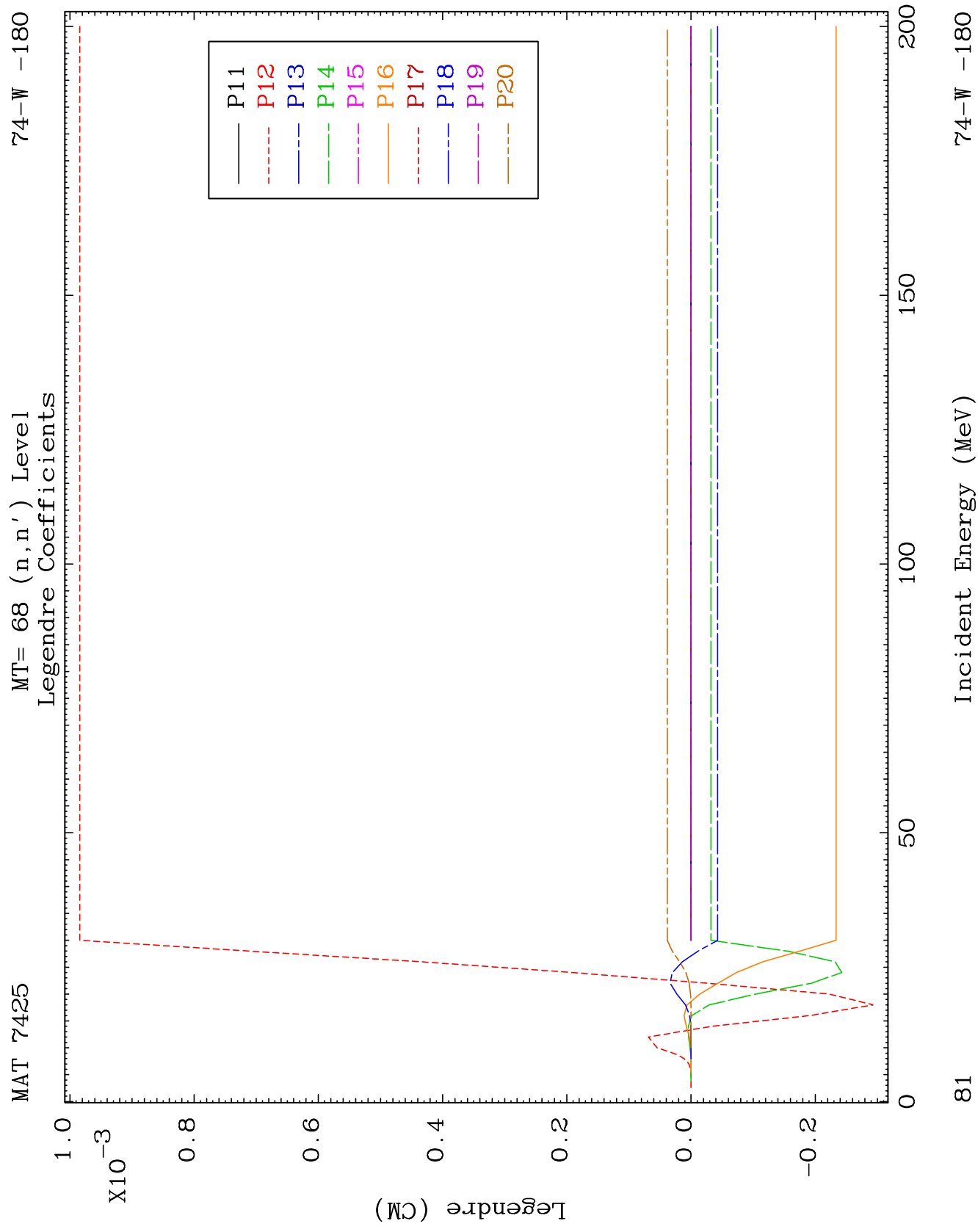


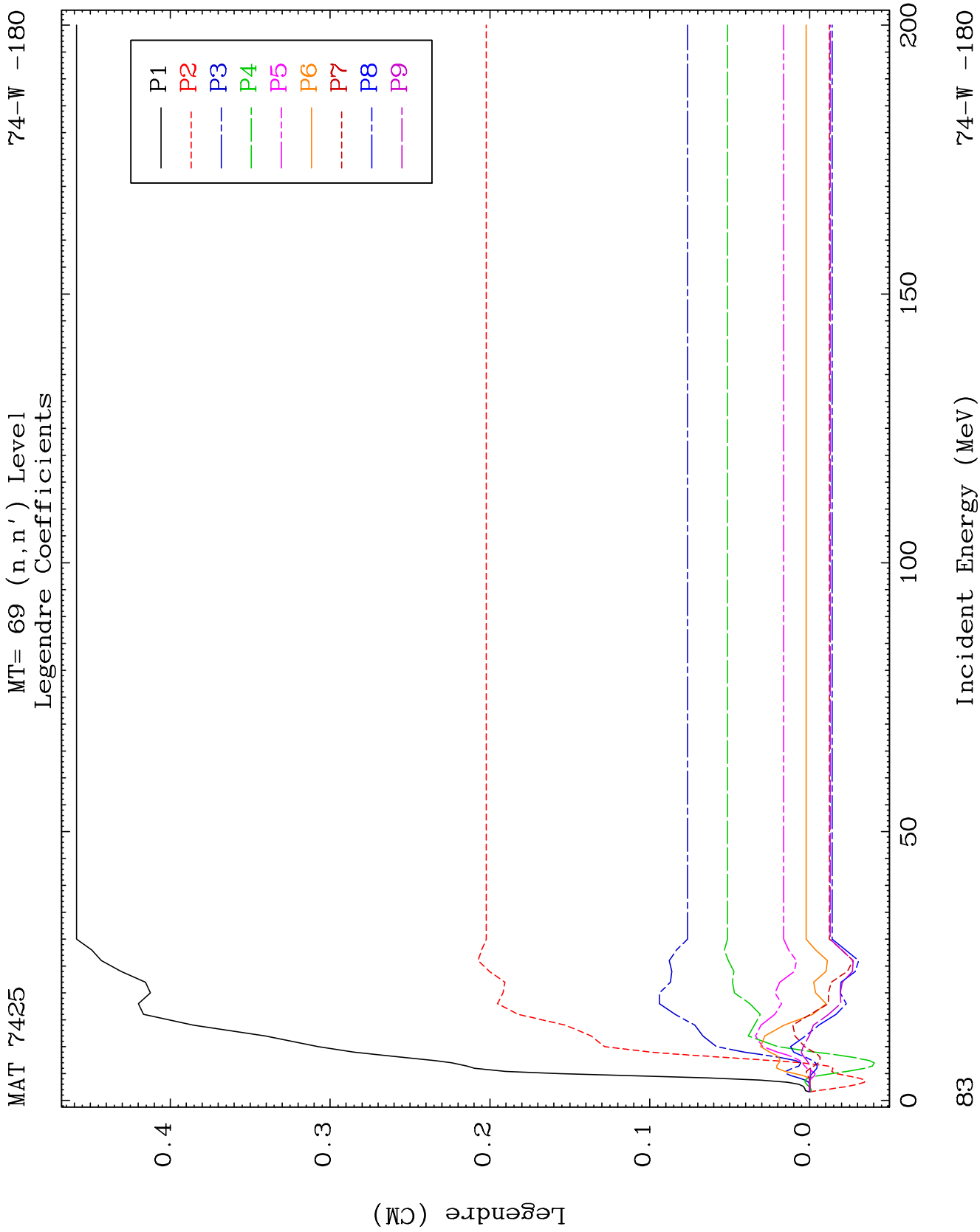
MAT 7425

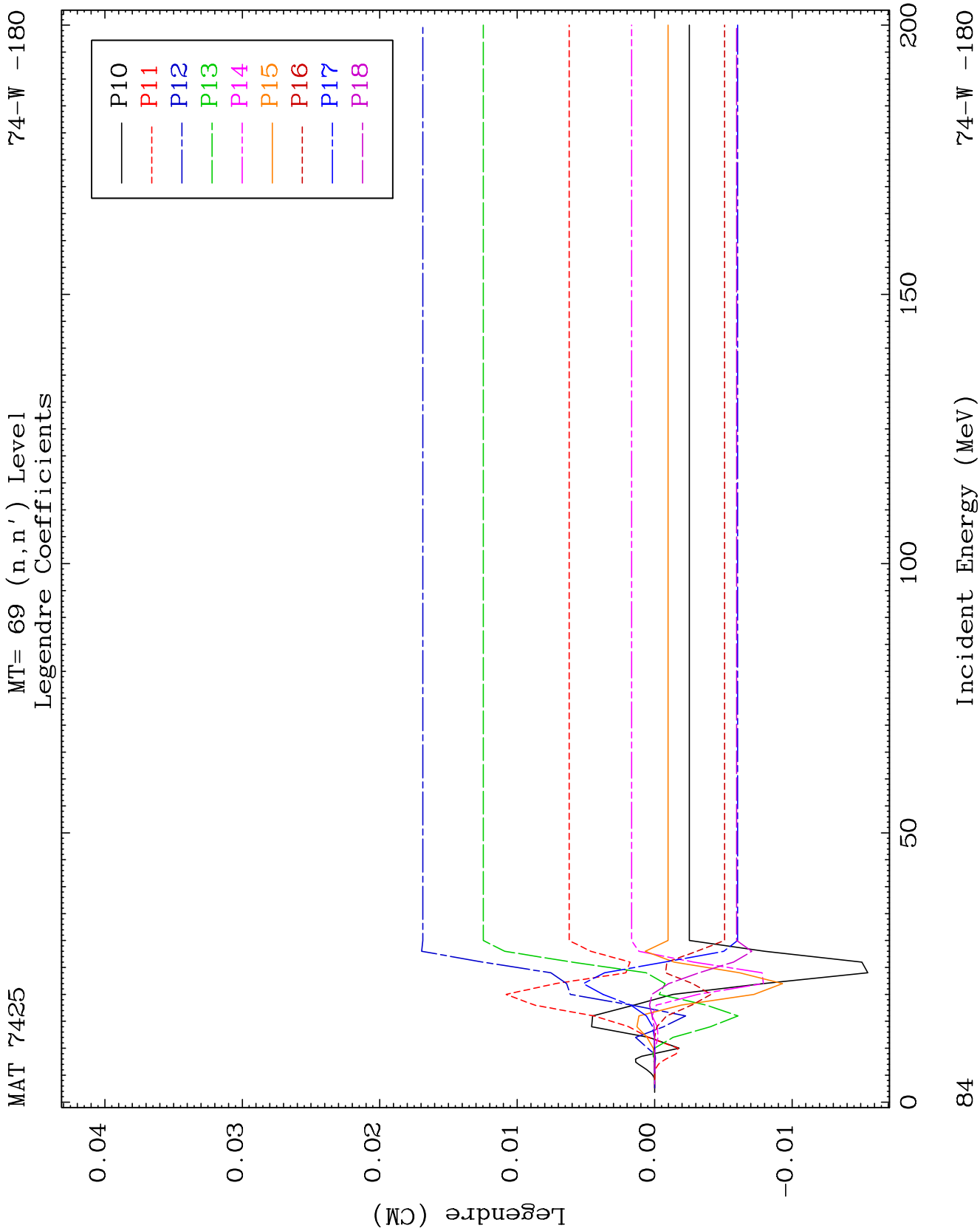
MT= 68 (n, n') Level
Legendre Coefficients

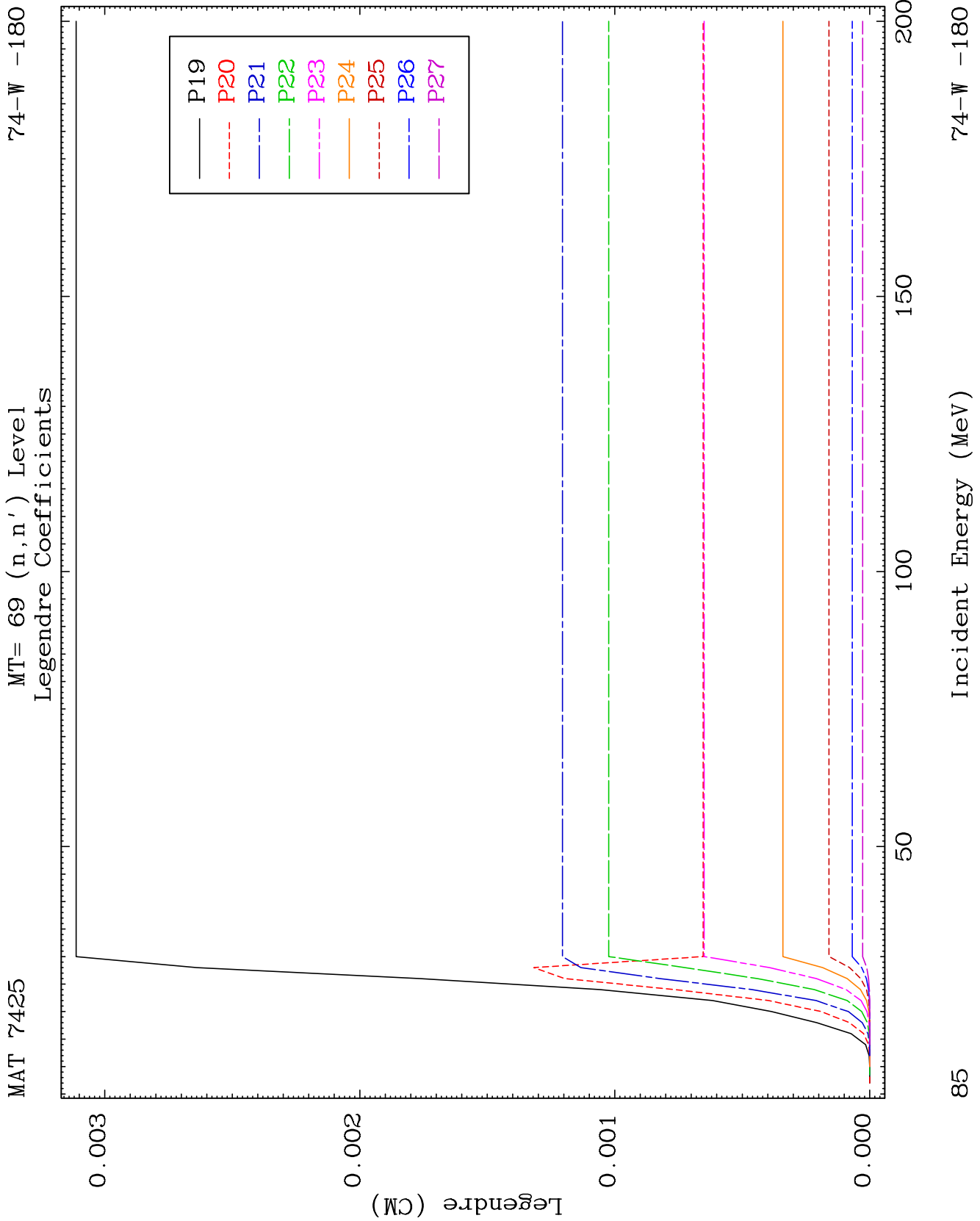
24-W -180

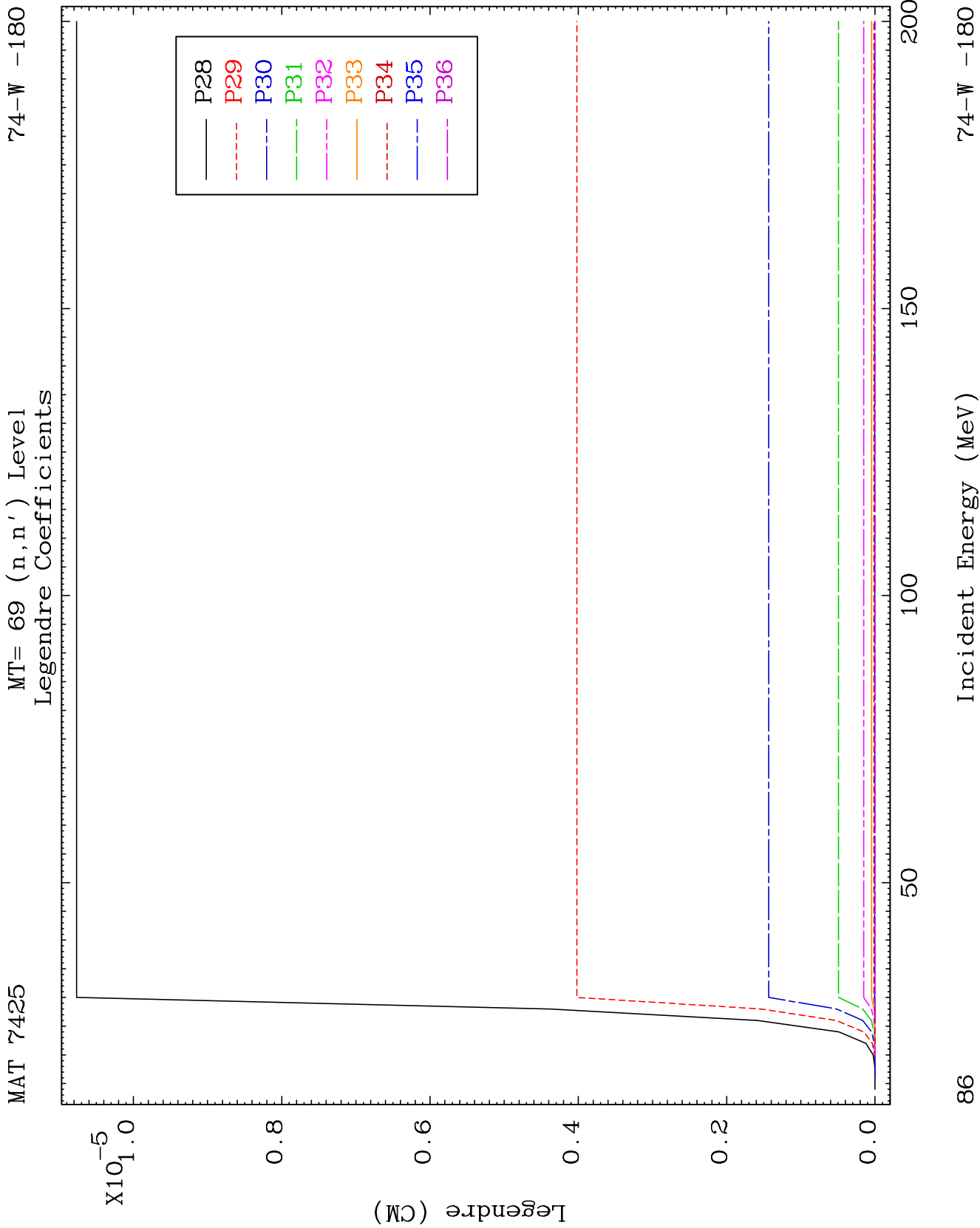


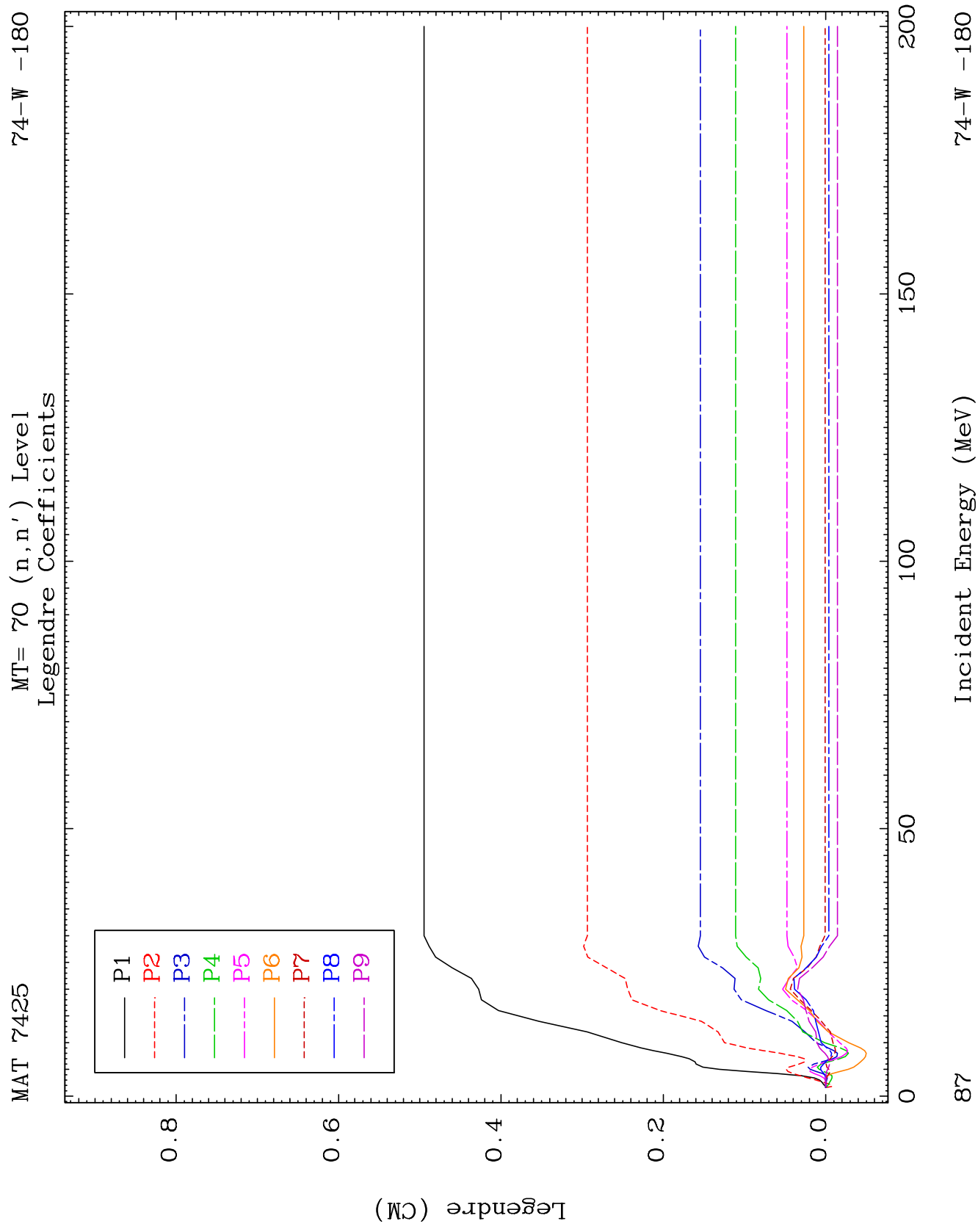


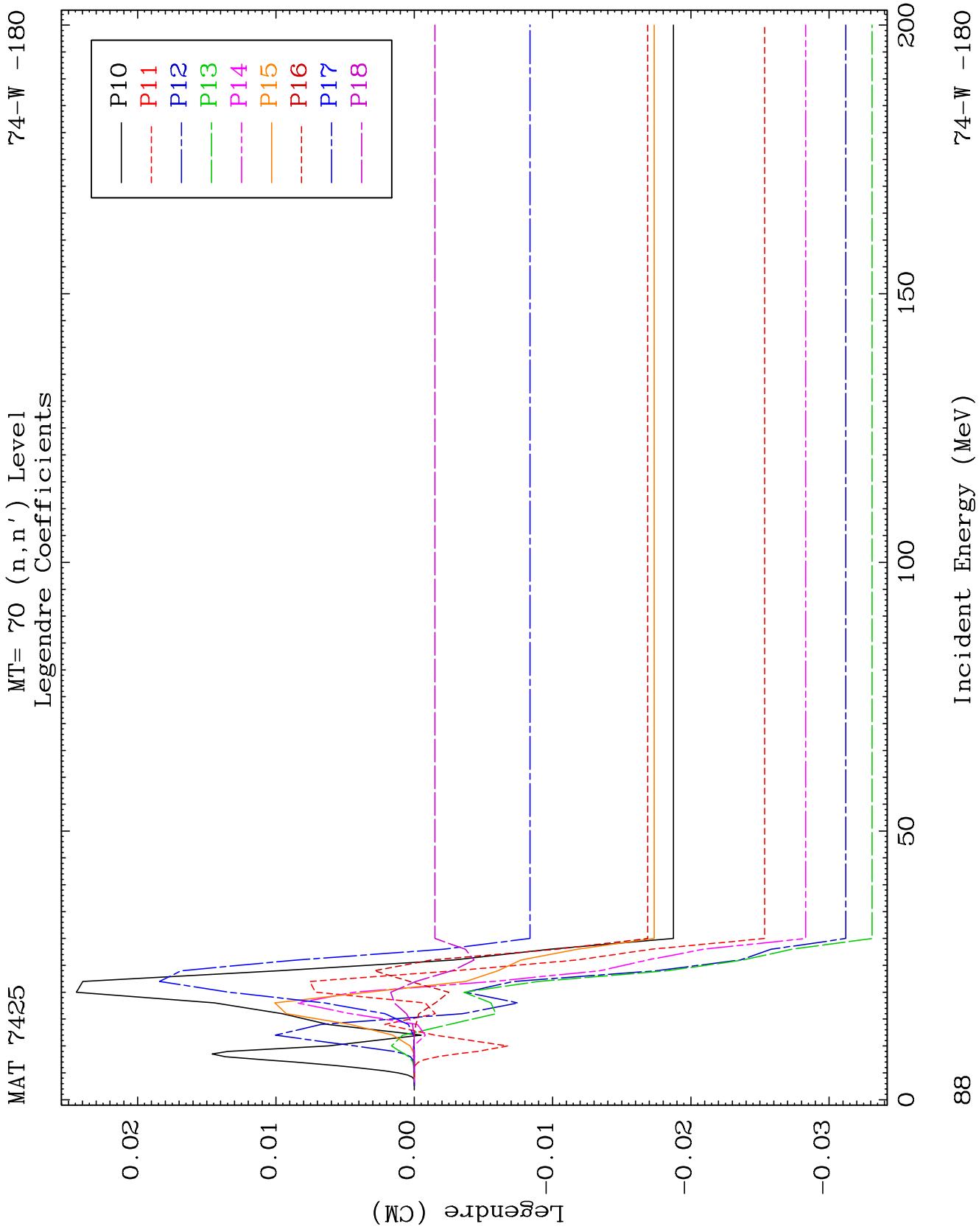








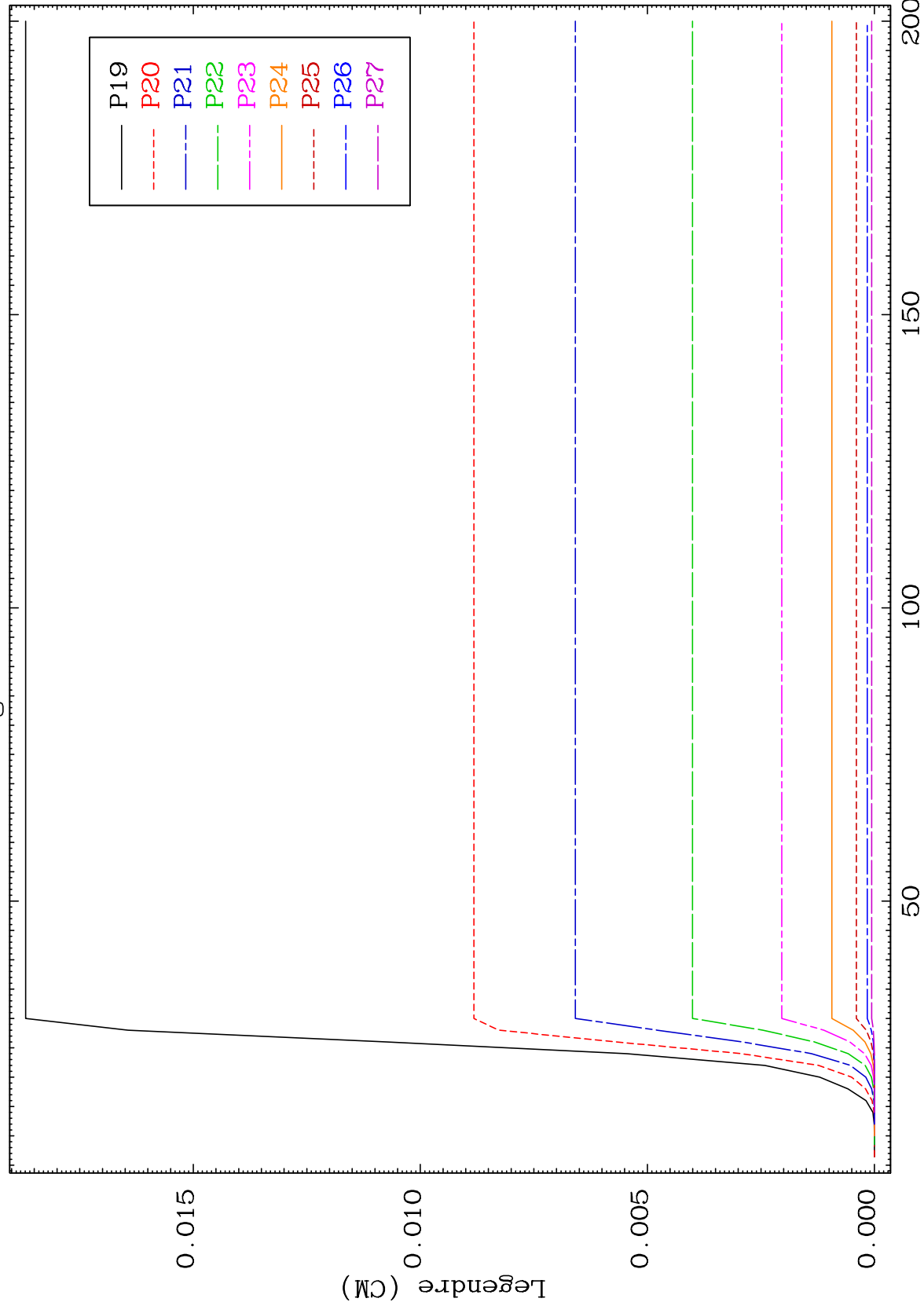




MAT 7425

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

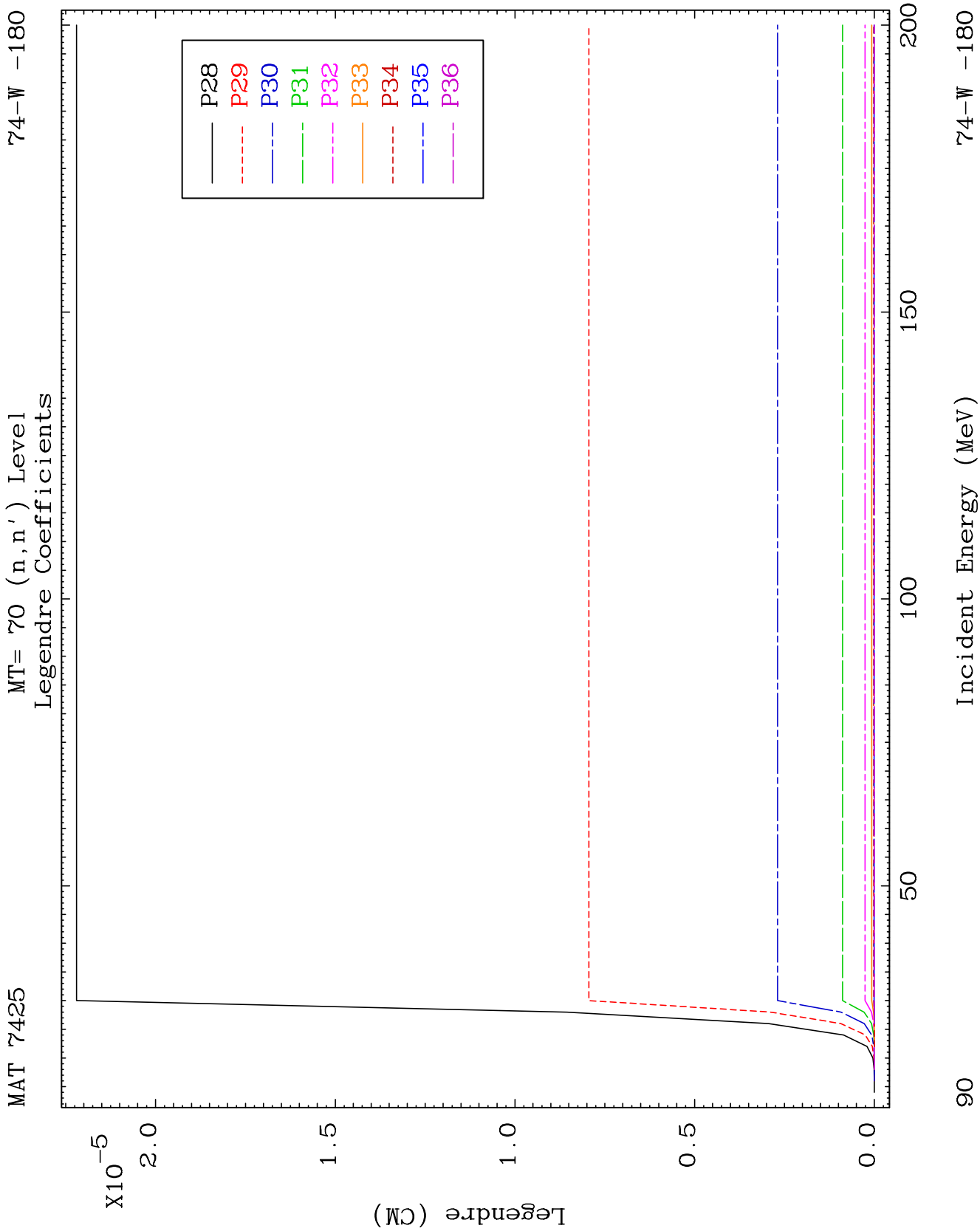
24-W -180



98

Incident Energy (MeV)

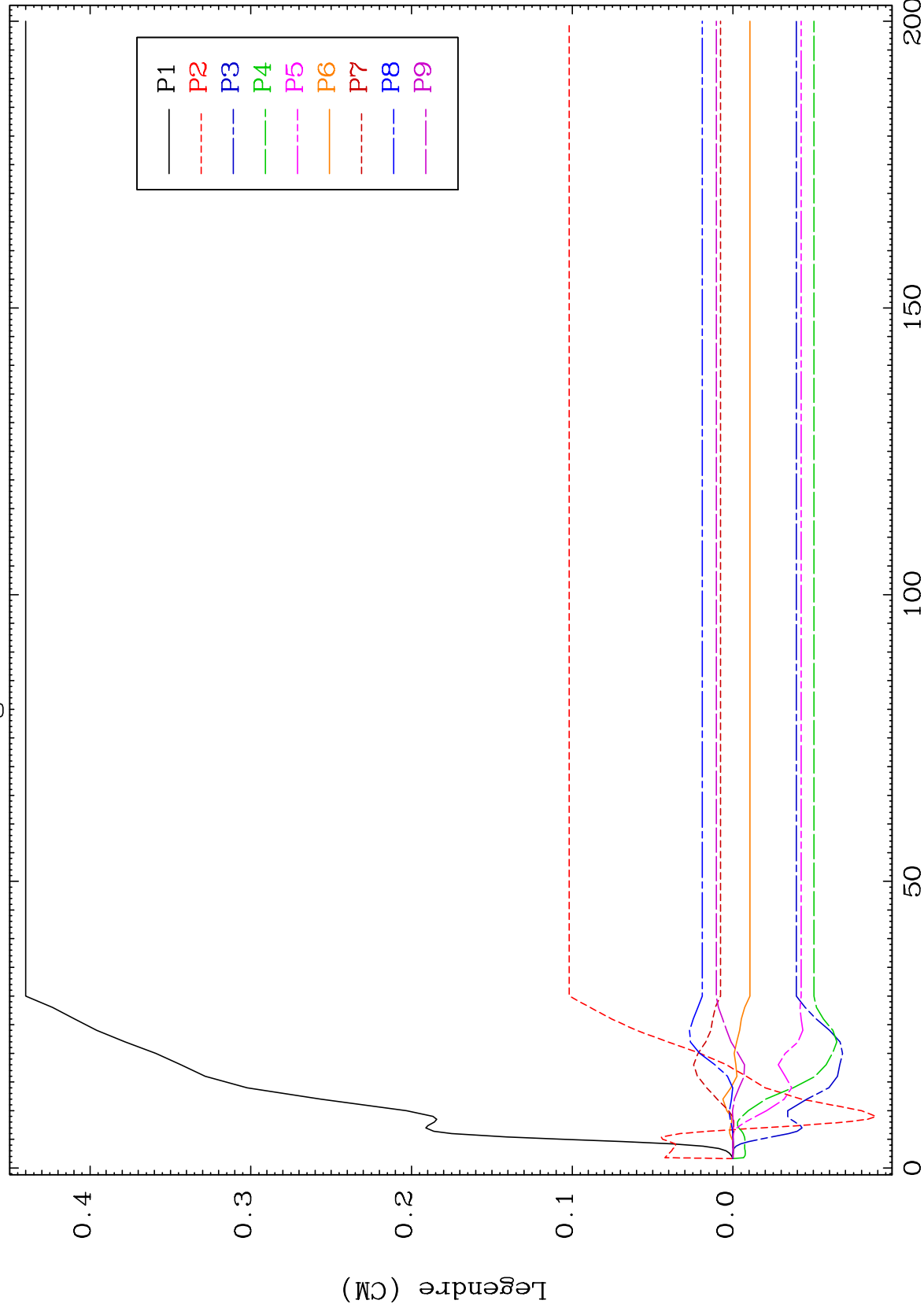
74-W -180



MAT 7425

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

74-W -180



16

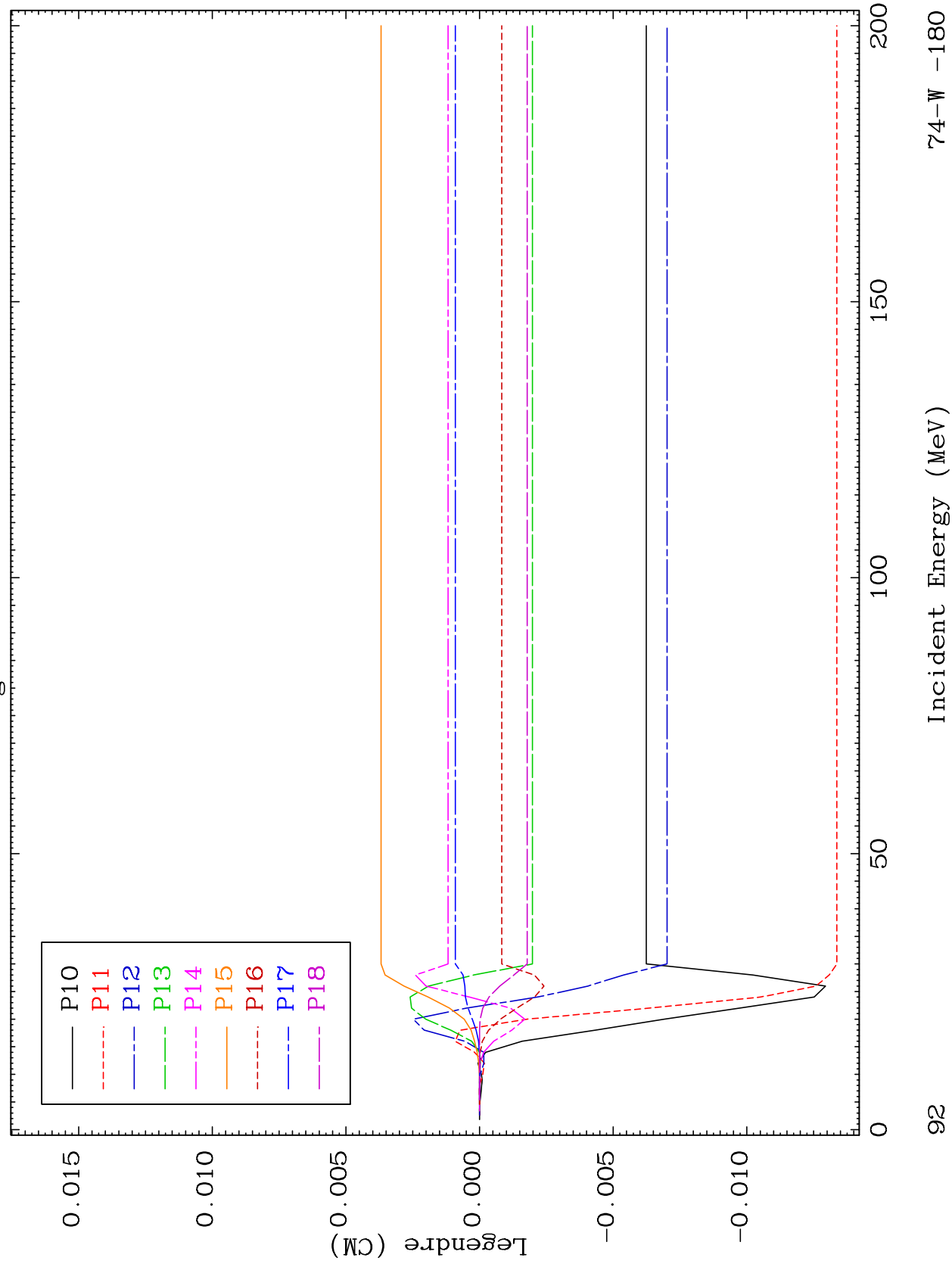
Incident Energy (MeV)

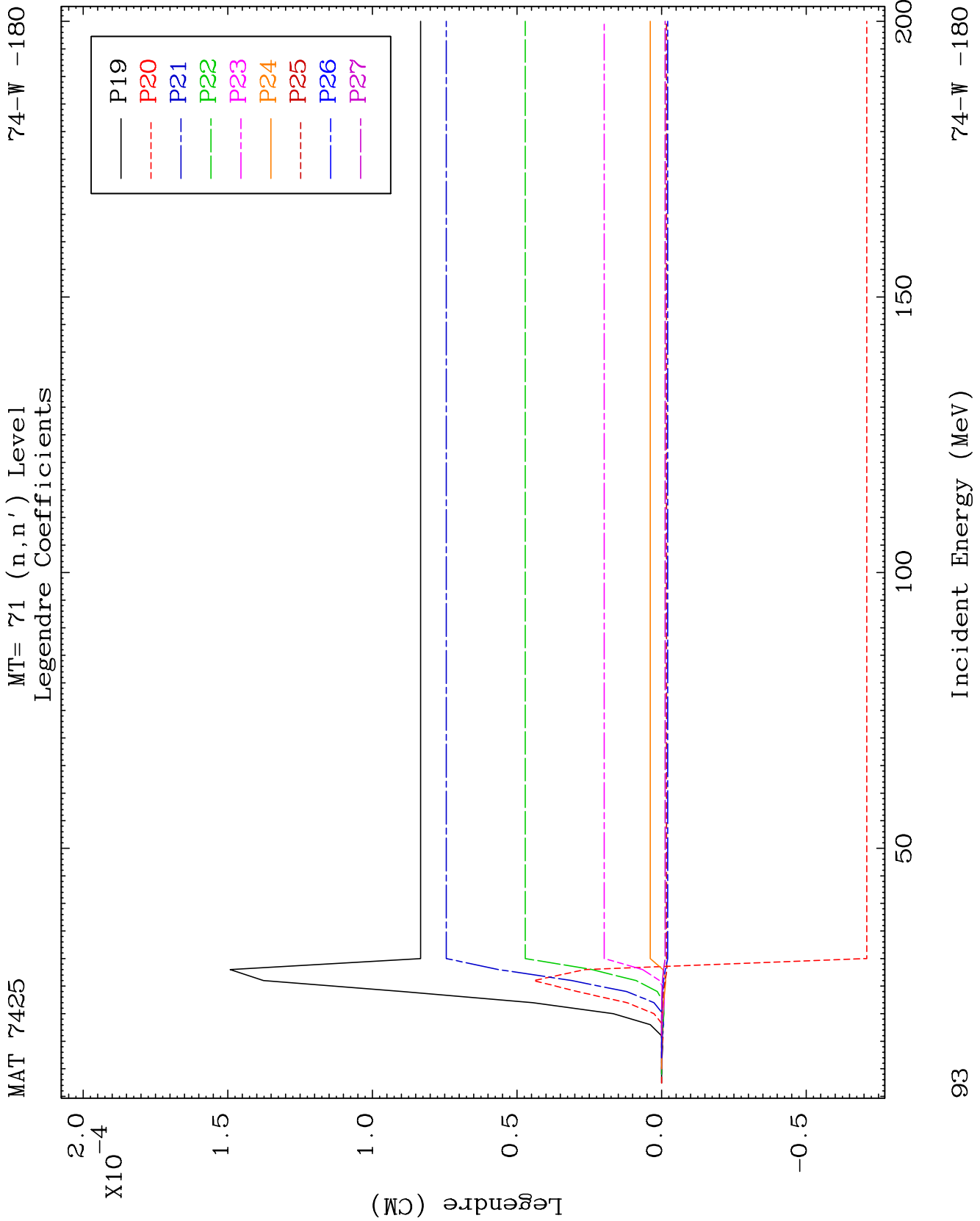
74-W -180

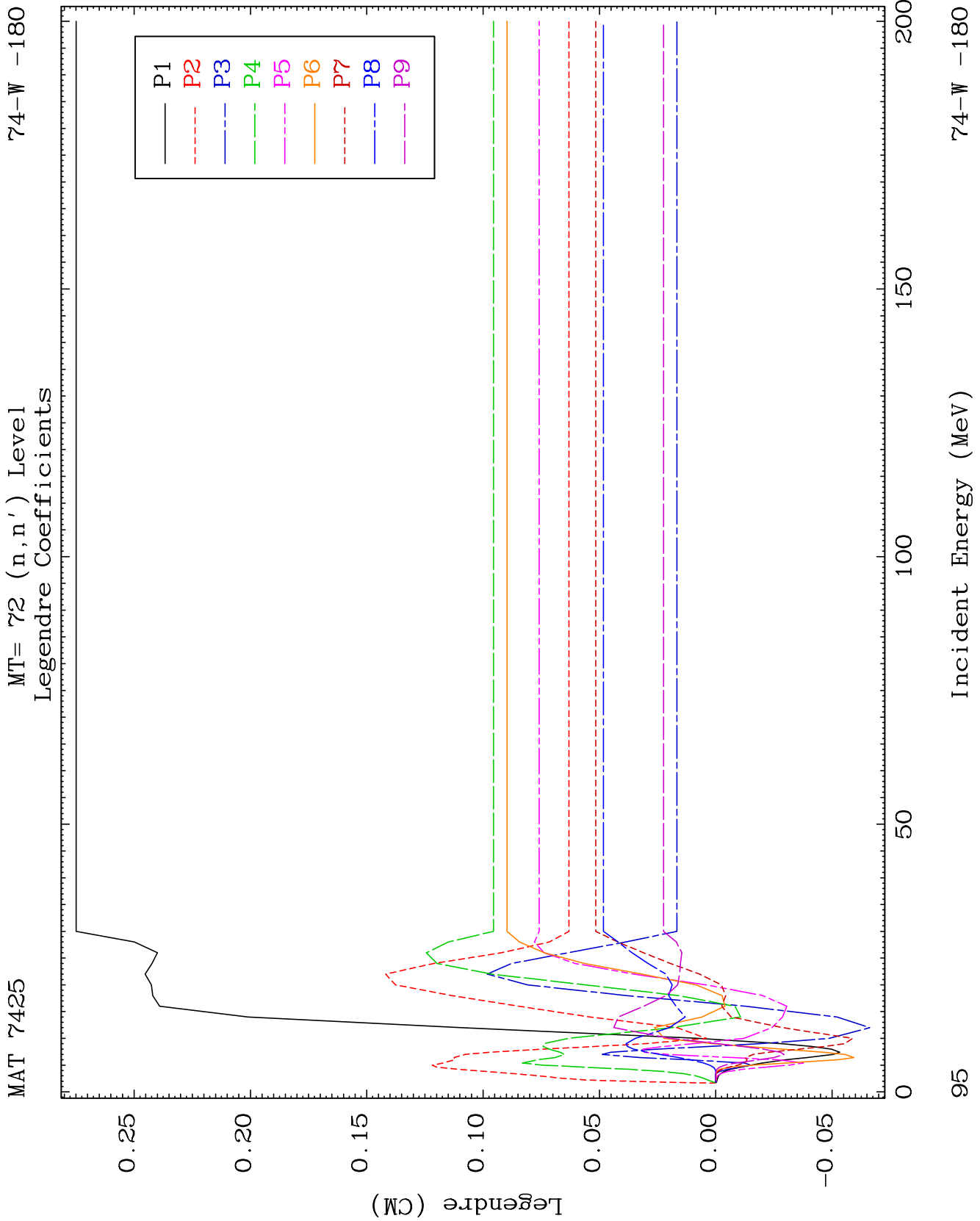
MAT 7425

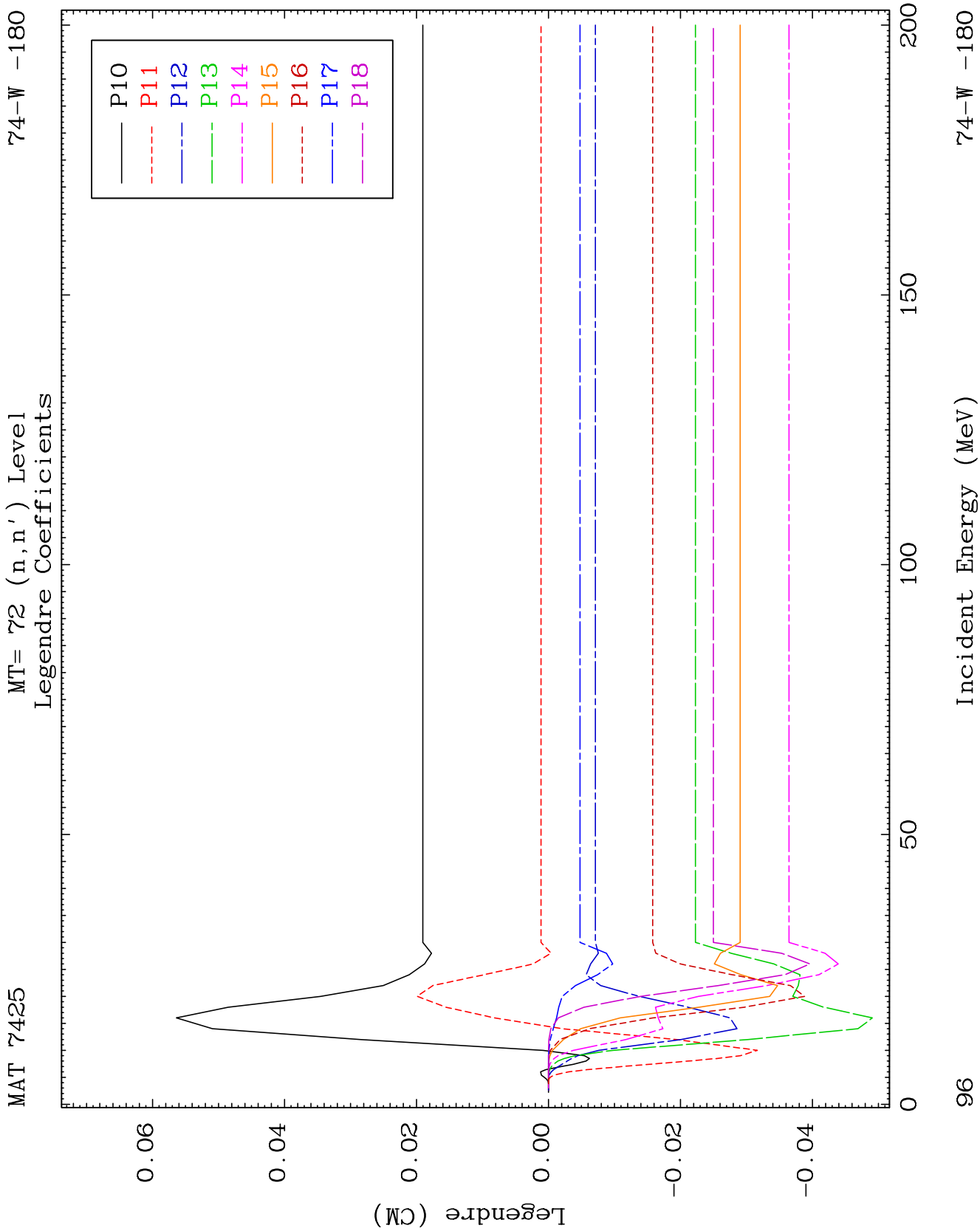
MT= 71 (n, n') Level
Legendre Coefficients

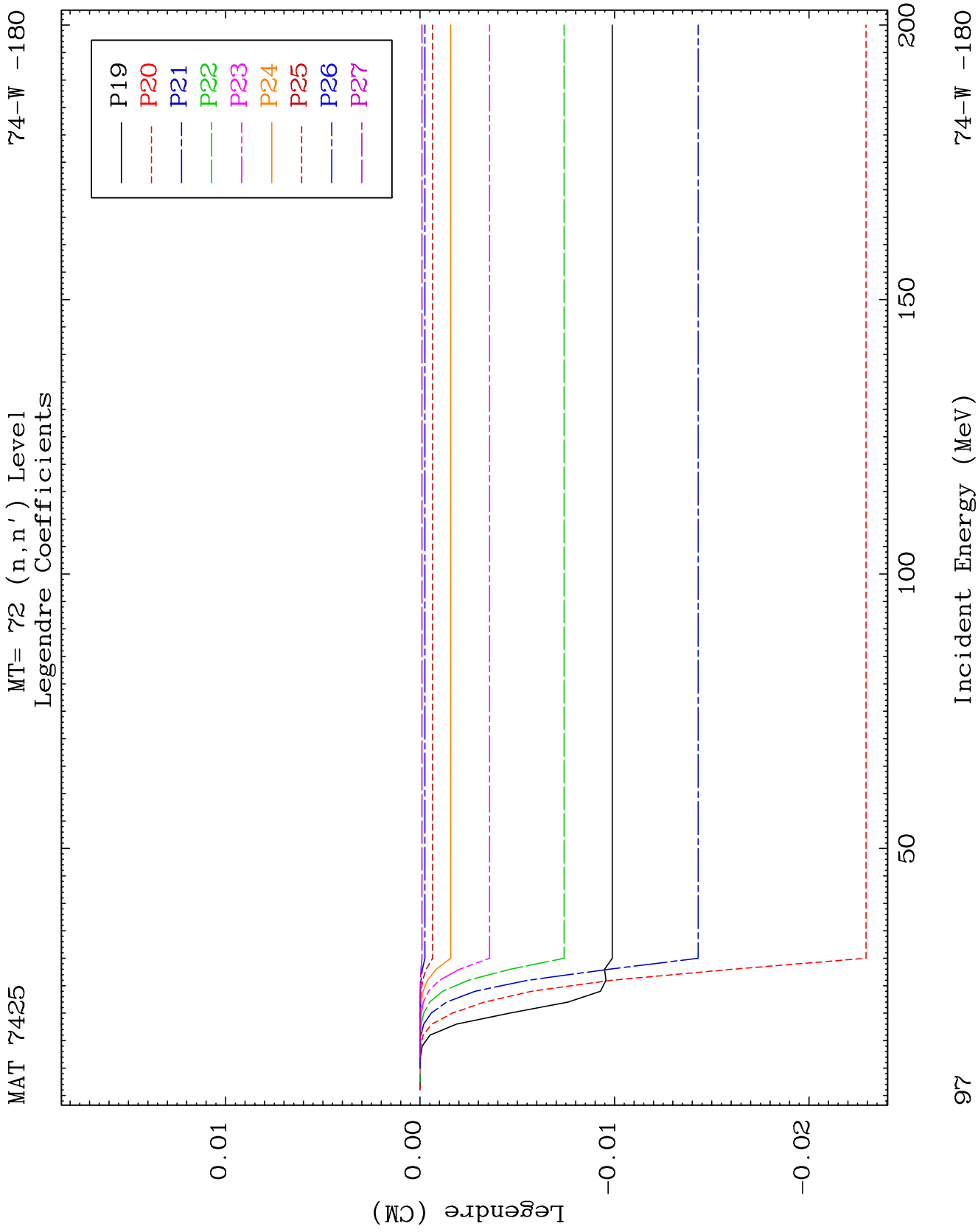
74-W -180







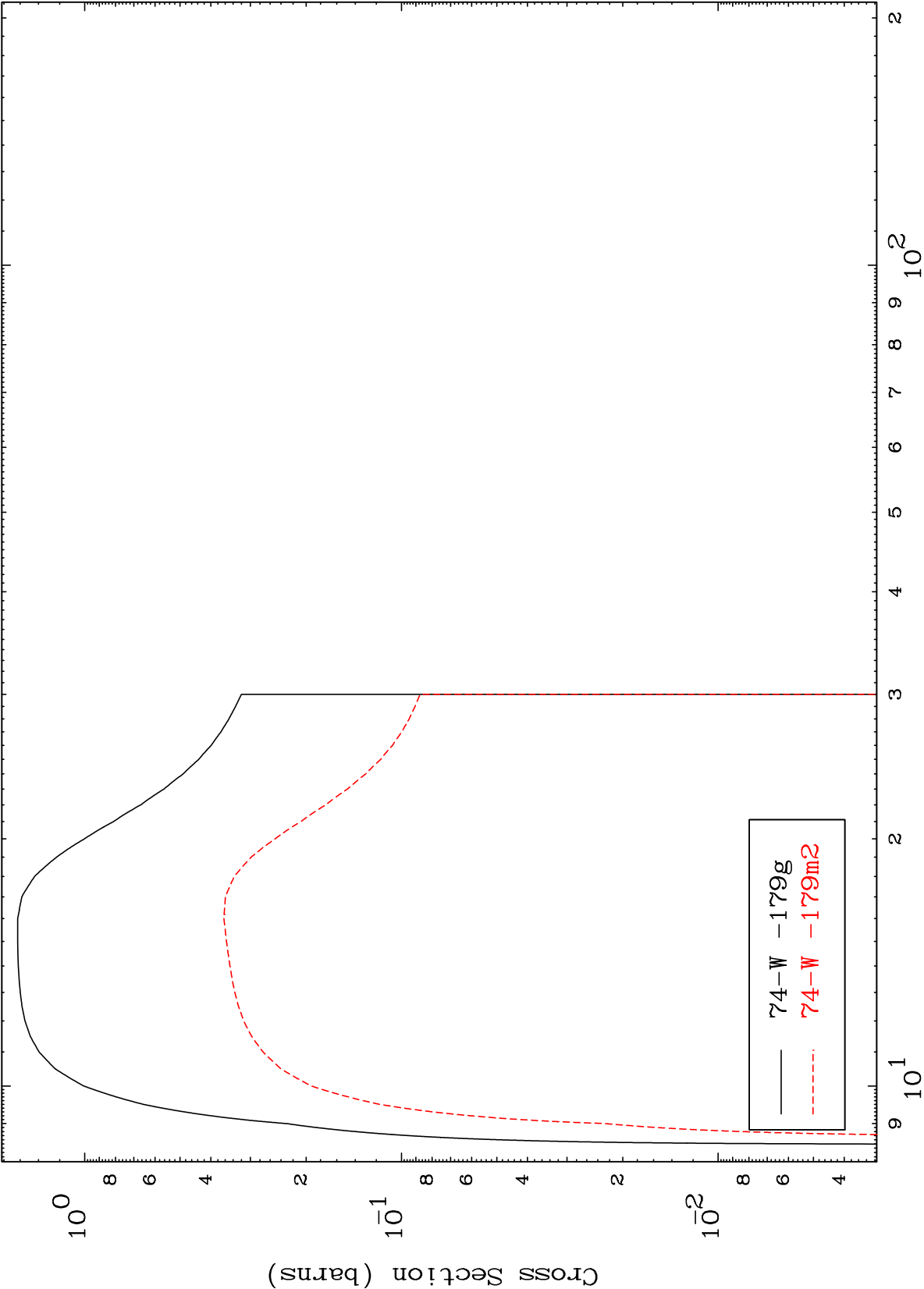




MAT 7425

74-W -180

(n,2n)
Radionuclide Production Cross Section



74-W -180

Incident Energy (MeV)

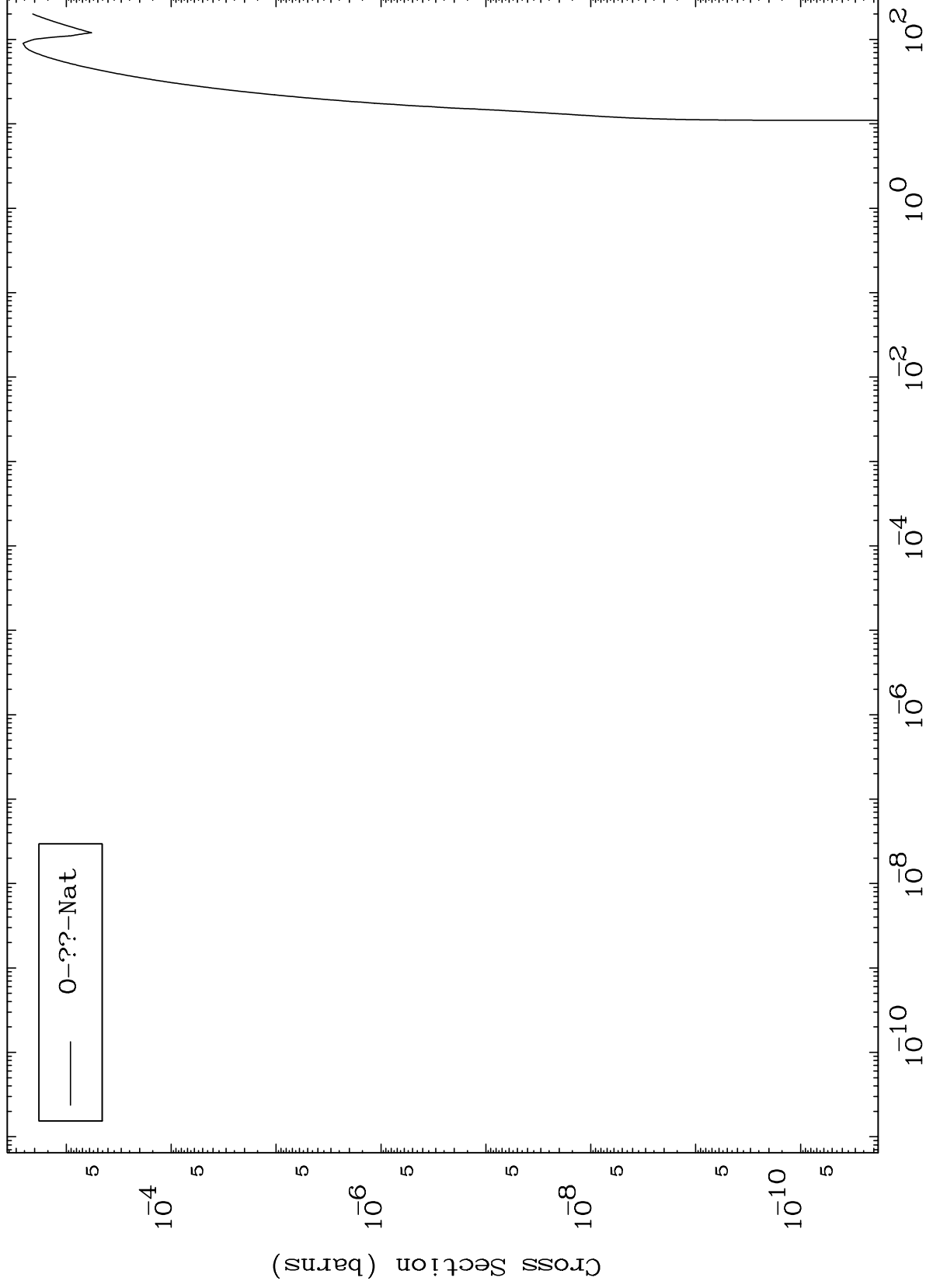
99

MAT 7425

Fission

74-W -180

Radionuclide Production Cross Section



100

Incident Energy (MeV)

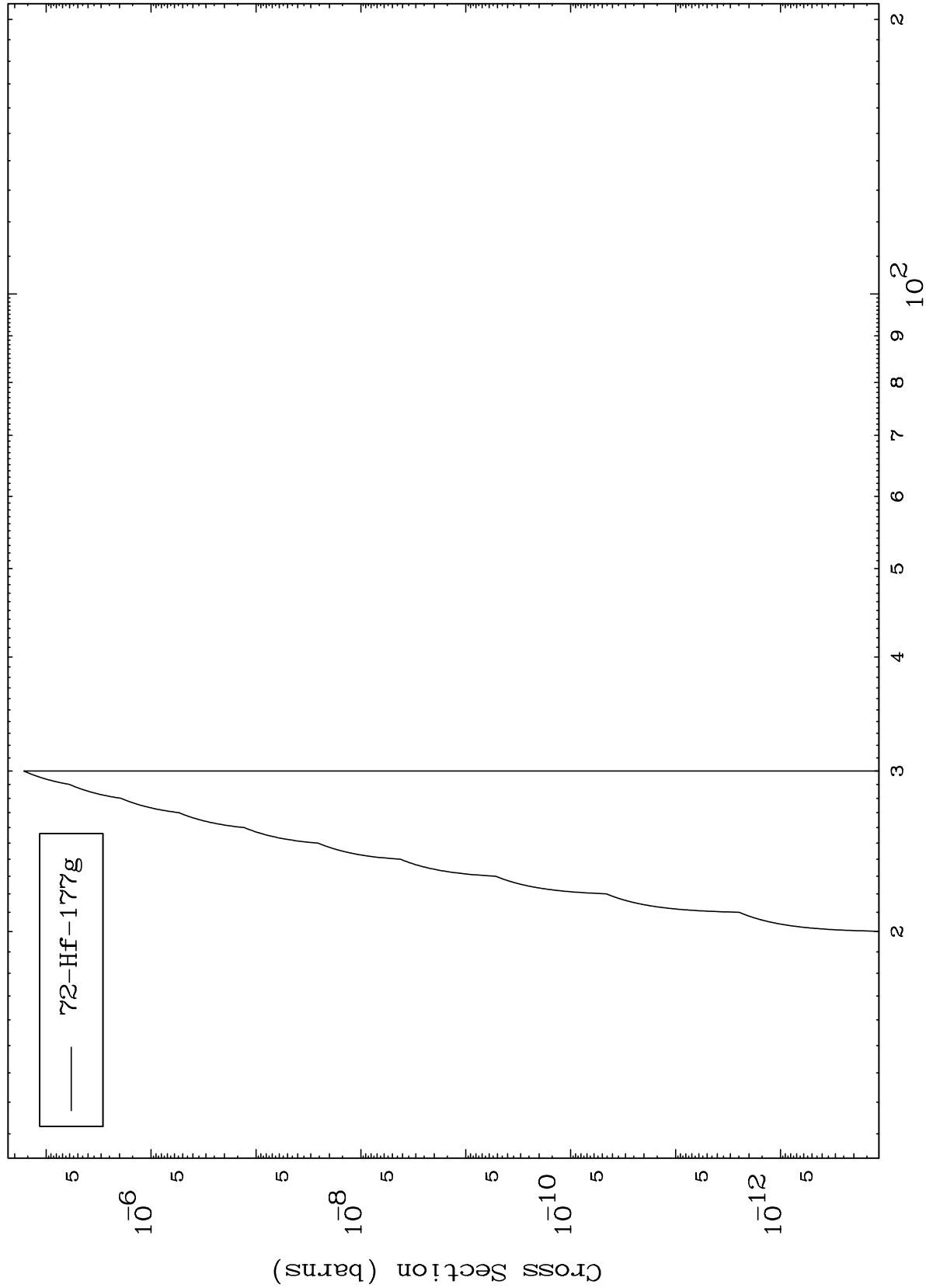
74-W -180

MAT 7425

(n,n') He-3

74-W -180

Radionuclide Production Cross Section



101

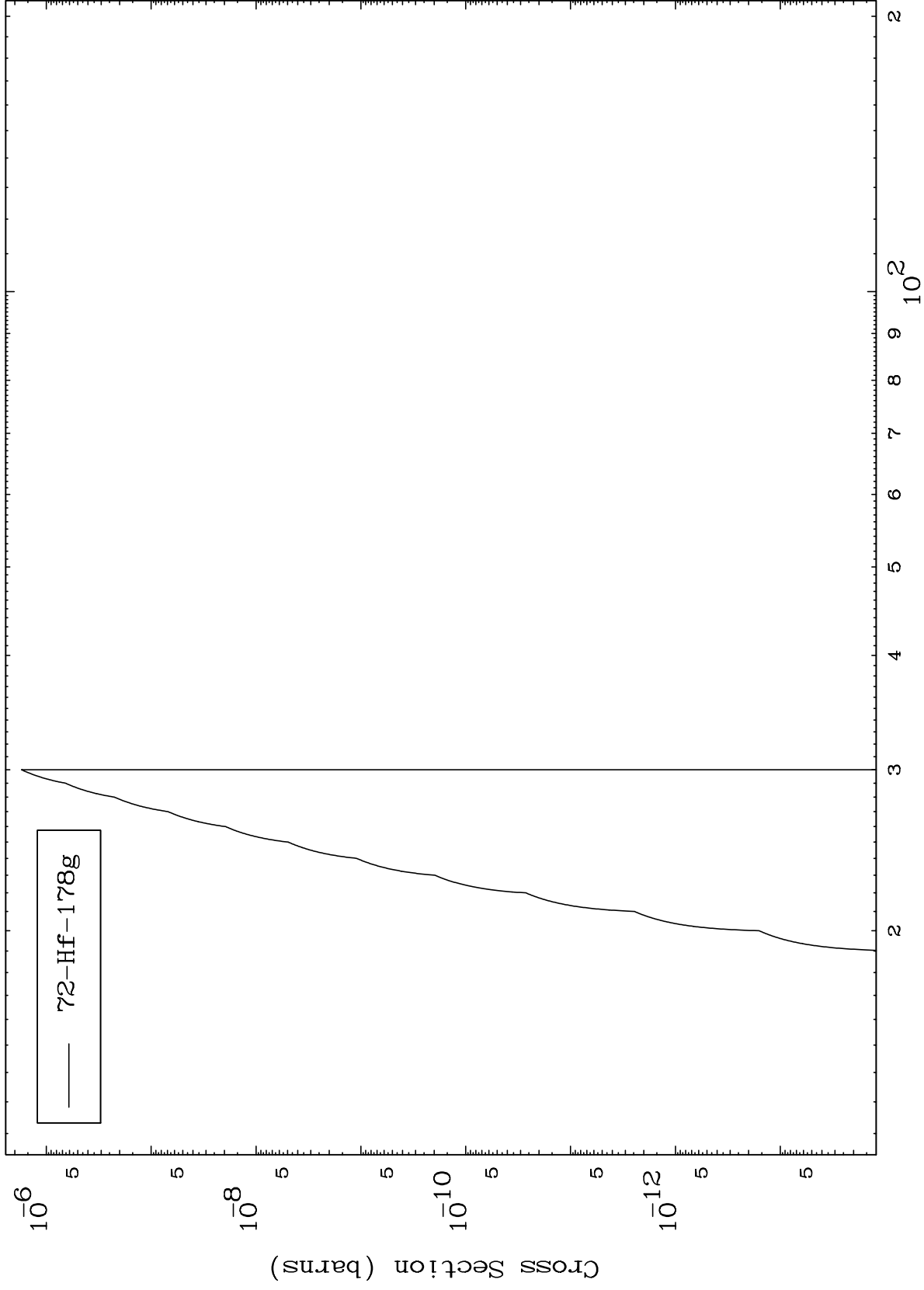
Incident Energy (MeV)

74-W -180

MAT 7425

74-W -180

(n,2n) p
Radionuclide Production Cross Section



102

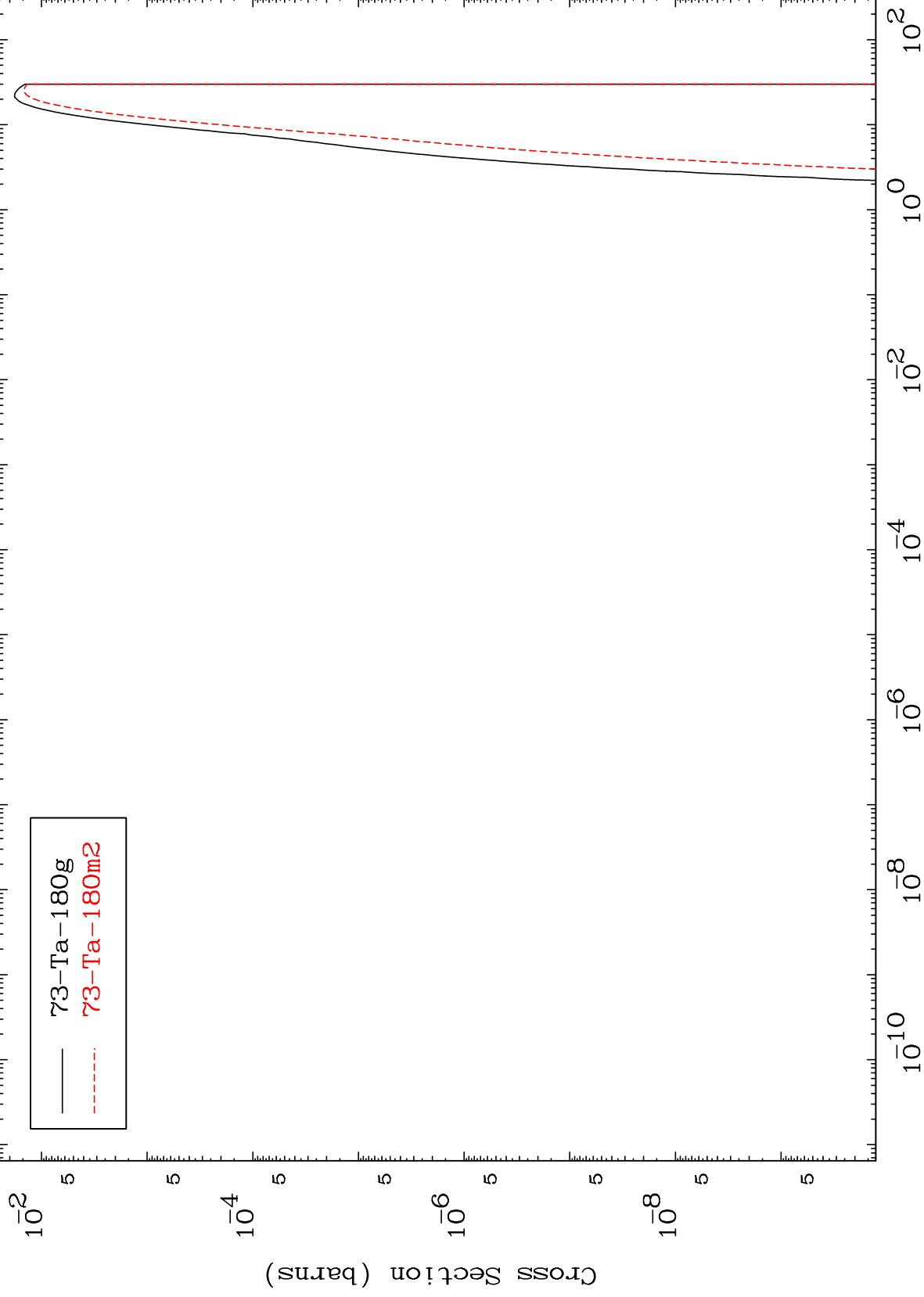
Incident Energy (MeV)

74-W -180

MAT 7425

74-W -180

Radionuclide Production Cross Section



73-Ta-180g
73-Ta-180m2

74-W -180

Incident Energy (MeV)

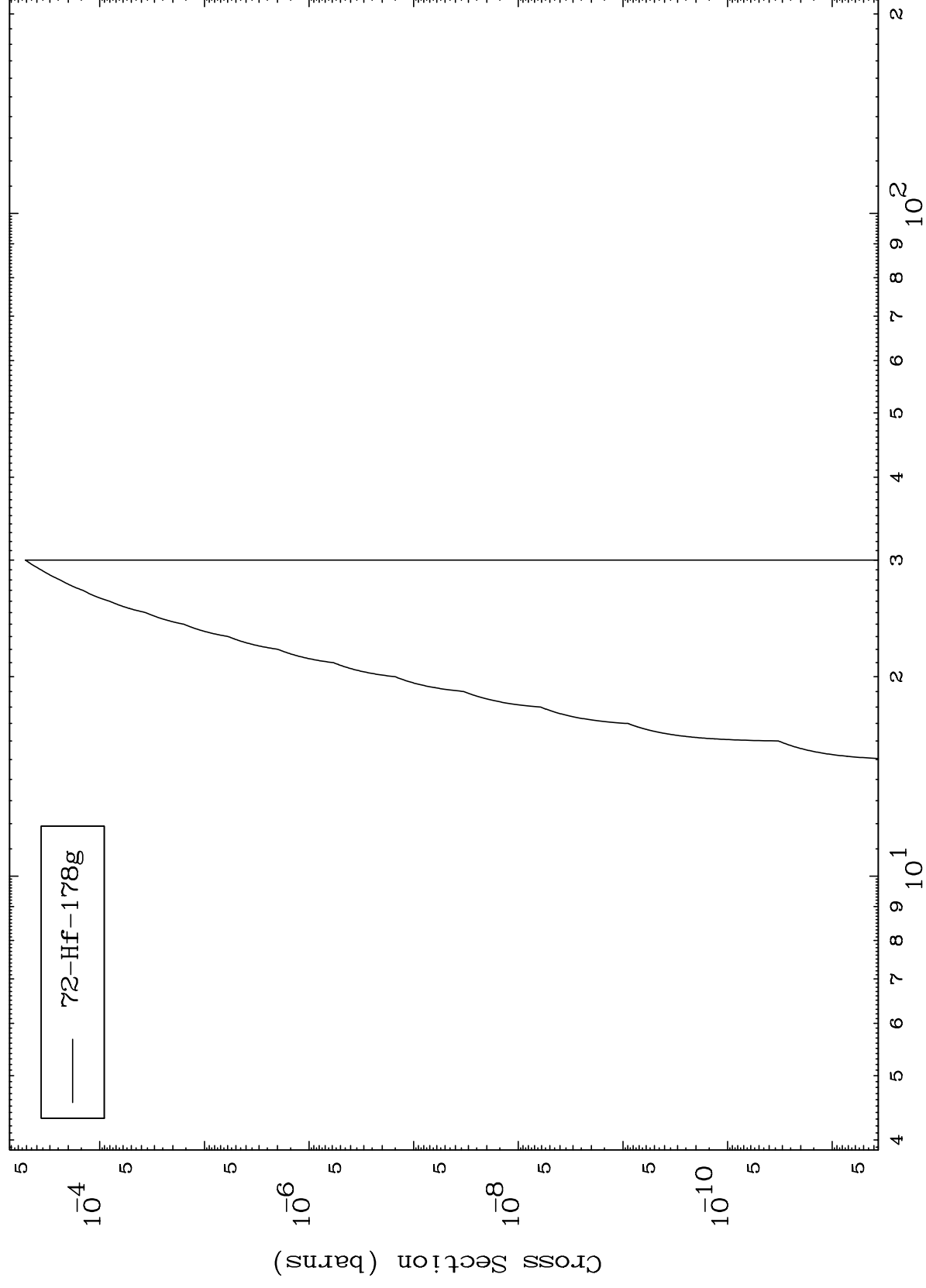
103

MAT 7425

 $(n, \text{He-3})$

74-W -180

Radionuclide Production Cross Section



104

Incident Energy (MeV)

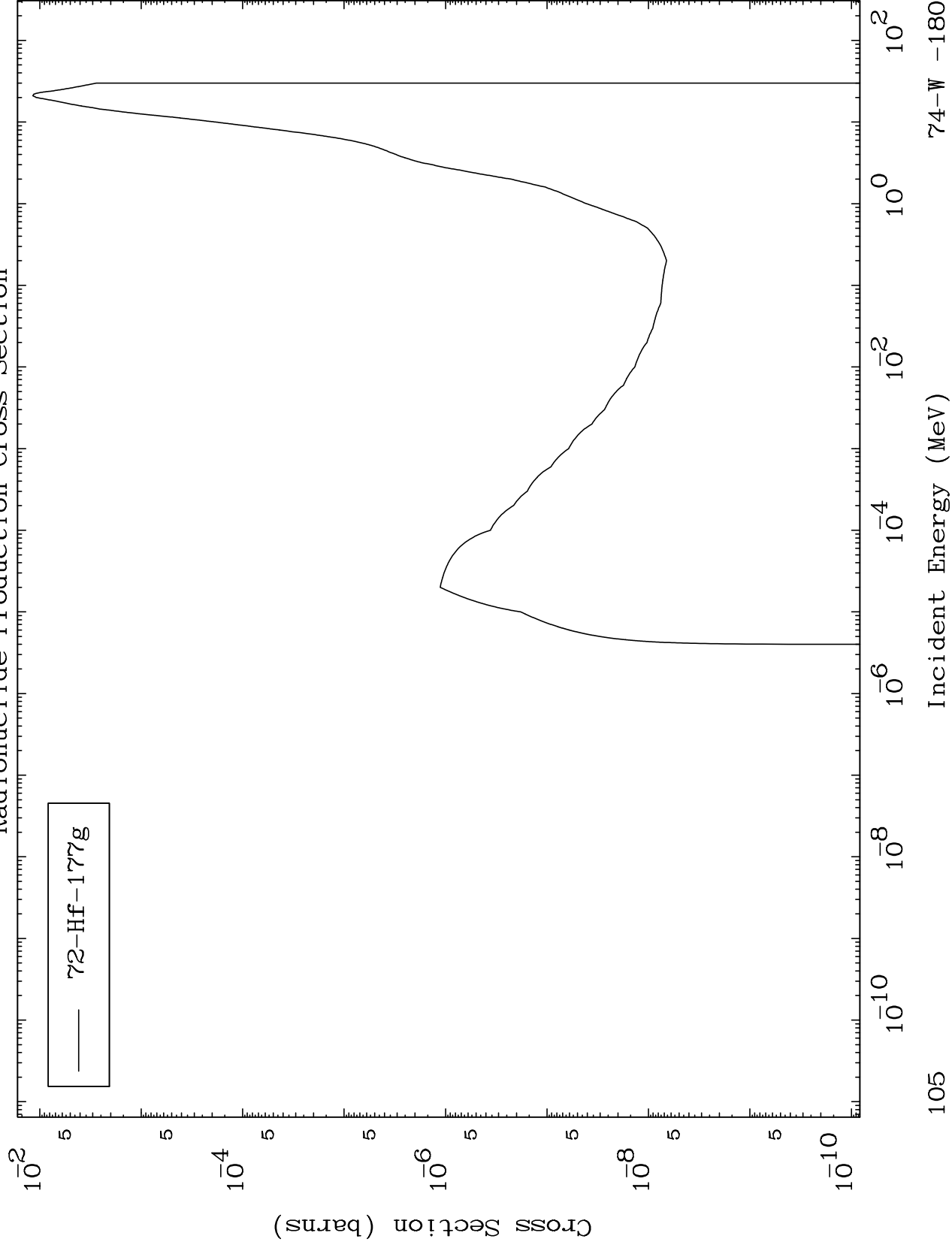
74-W -180

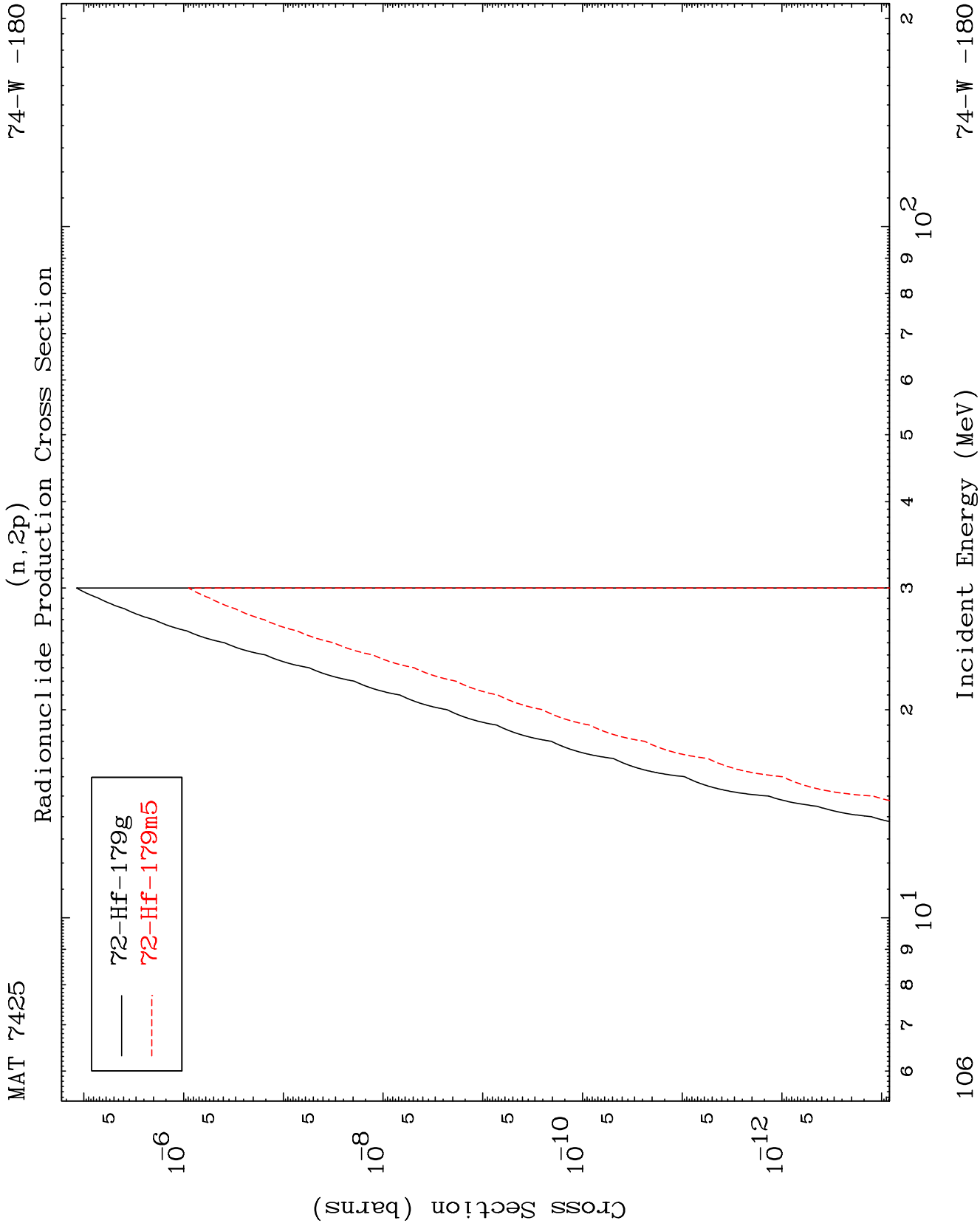
MAT 7425

 (n, α)

24-W -180

Radionuclide Production Cross Section

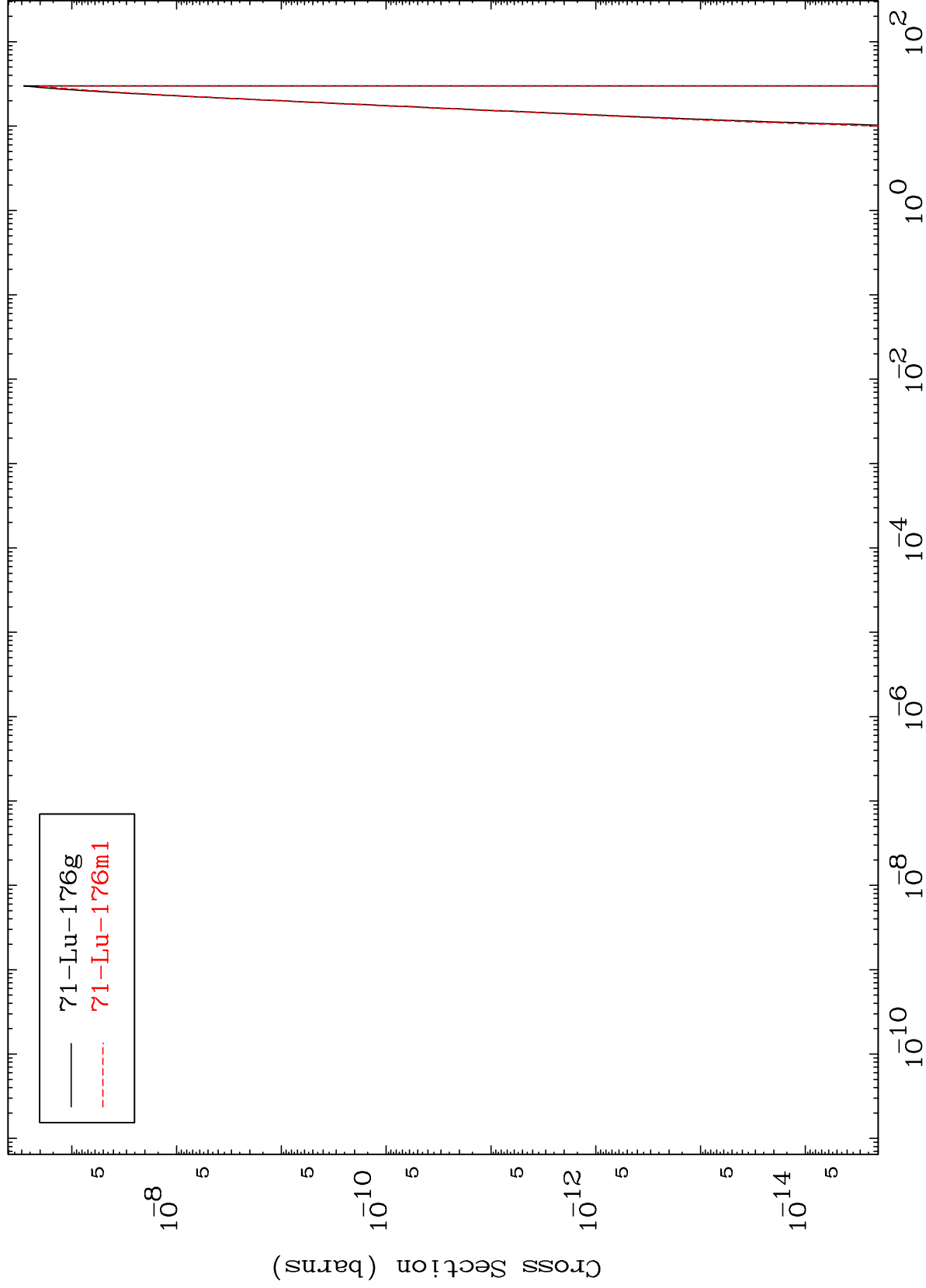




MAT 7425

74-W -180

(n,p) α
Radionuclide Production Cross Section



74-W -180

Incident Energy (MeV)

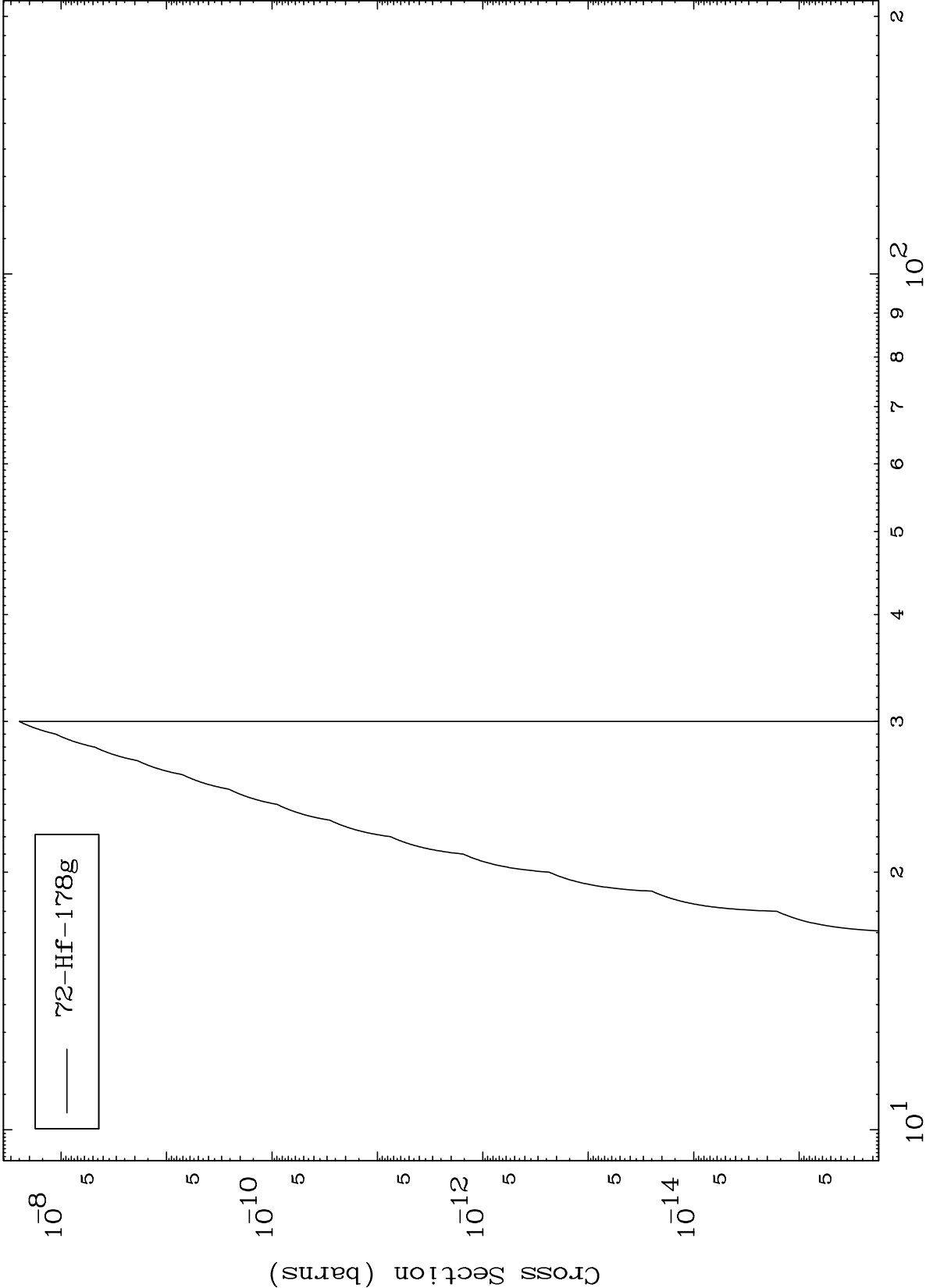
107

MAT 7425

(n,p) d

74-W -180

Radionuclide Production Cross Section



Incident Energy (MeV)

74-W -180

Radionuclide Production Cross Section

