

Program EVALPLOT
(Version 2021-1)

by

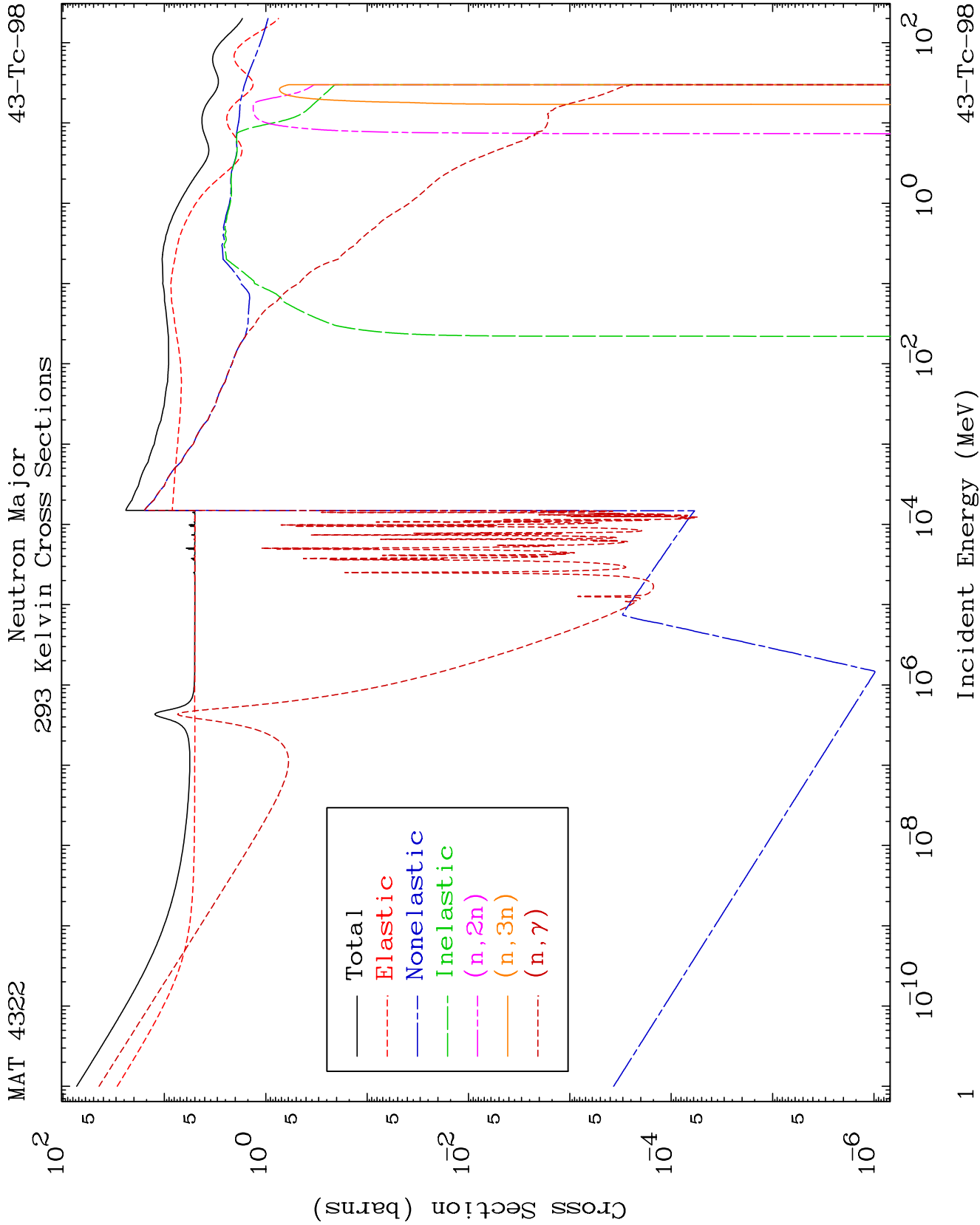
Dermott E. Cullen
(Present Contact Information)

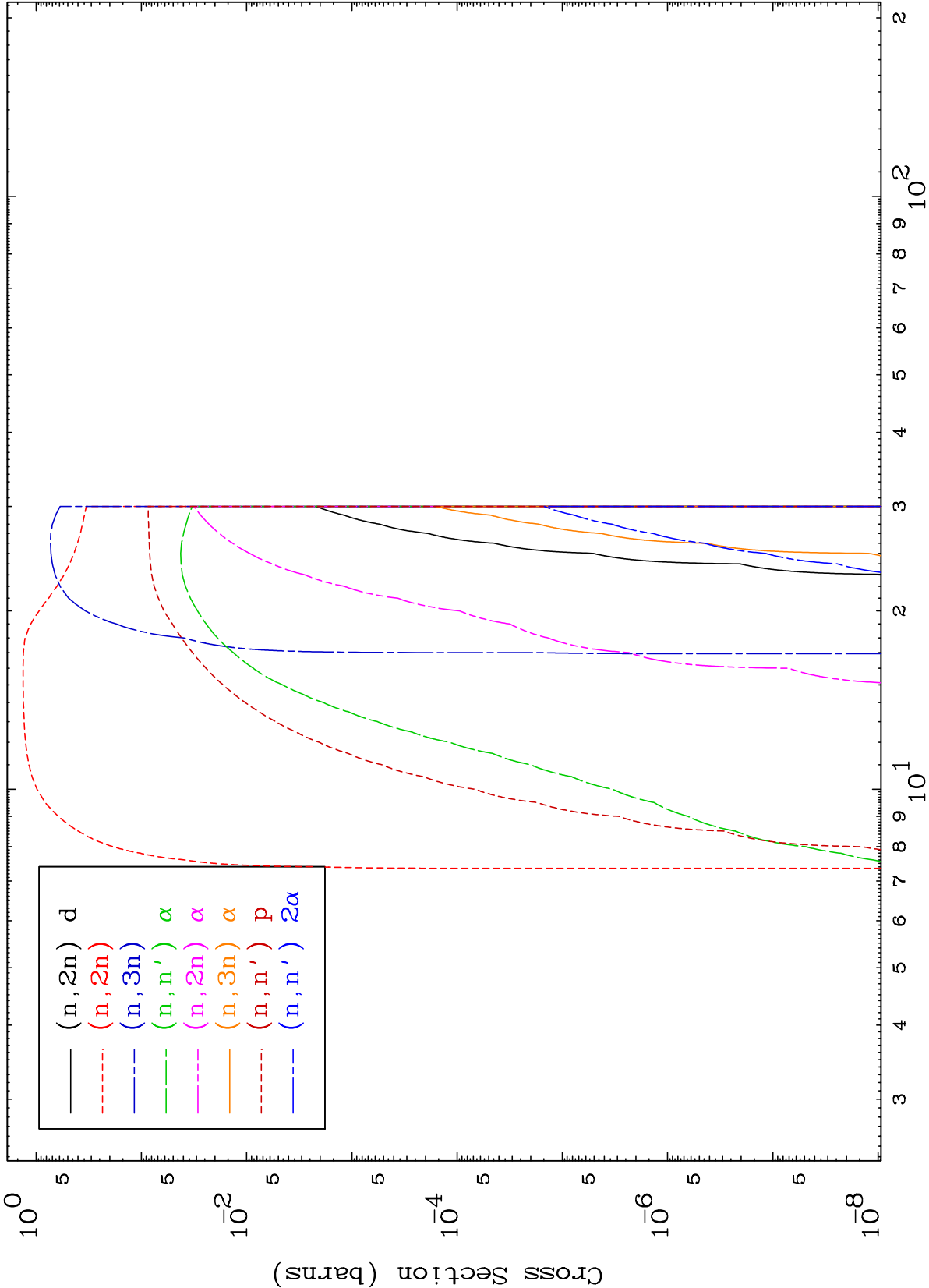
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

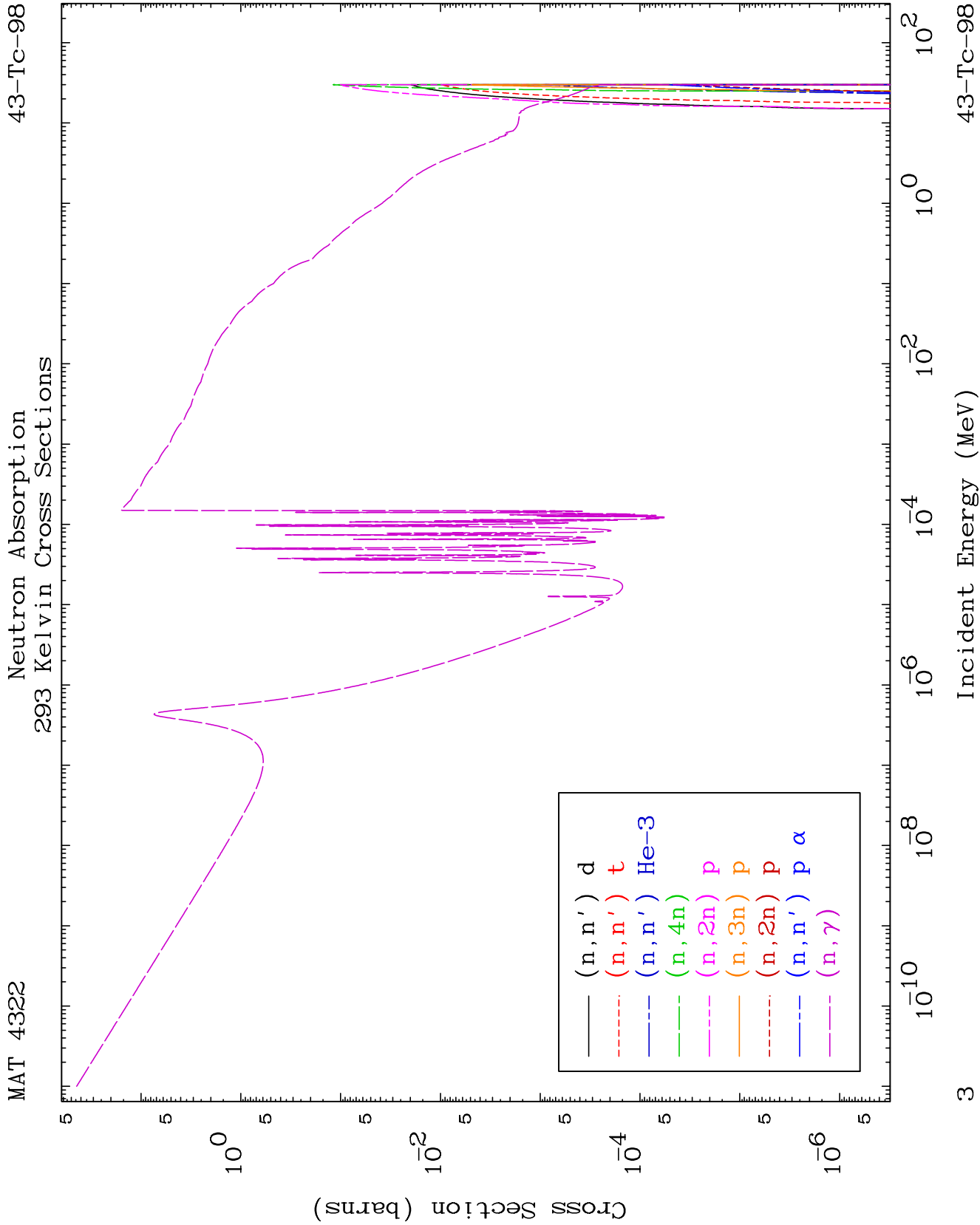
Tele: 925-443-1911

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

Press Mouse Button to Start



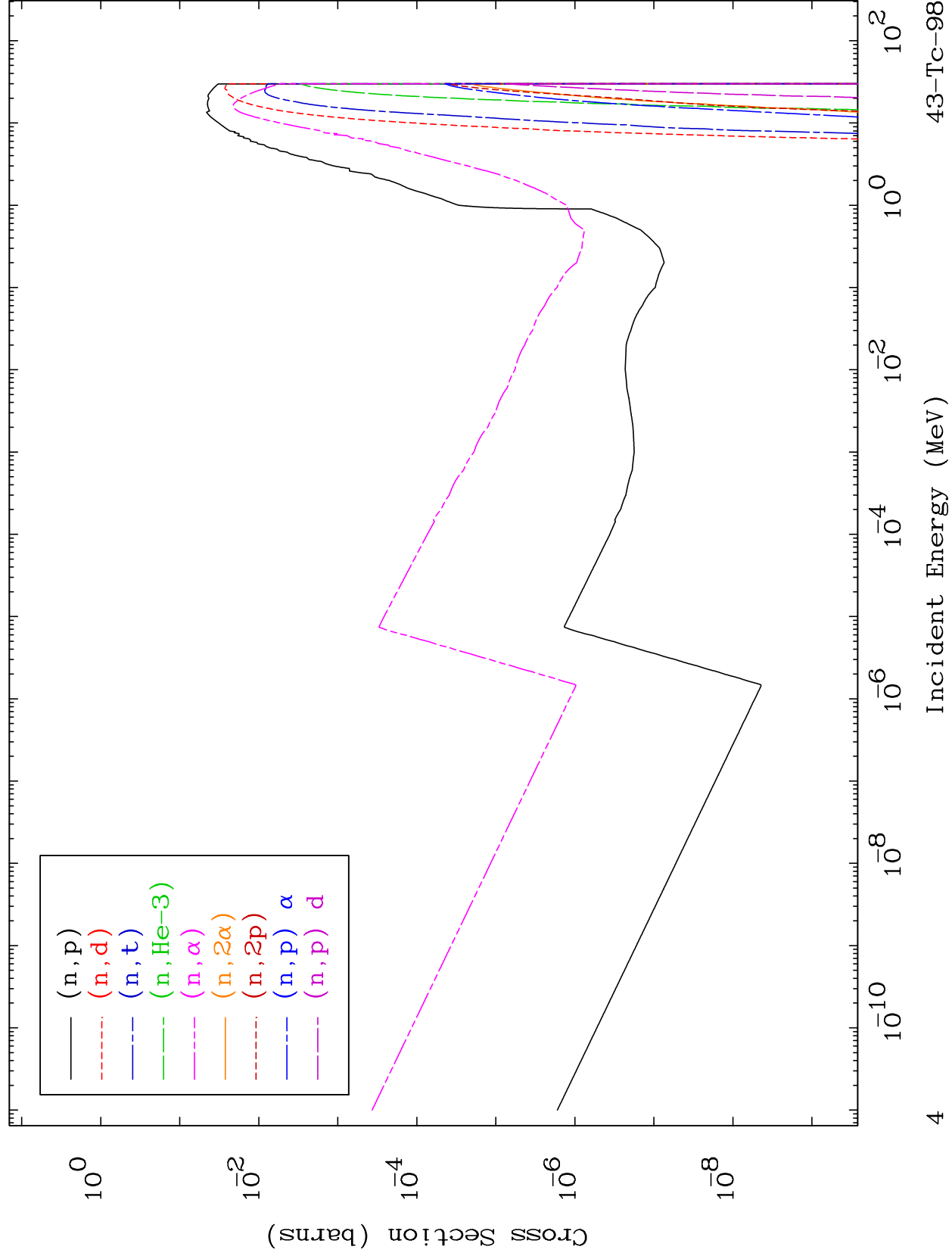


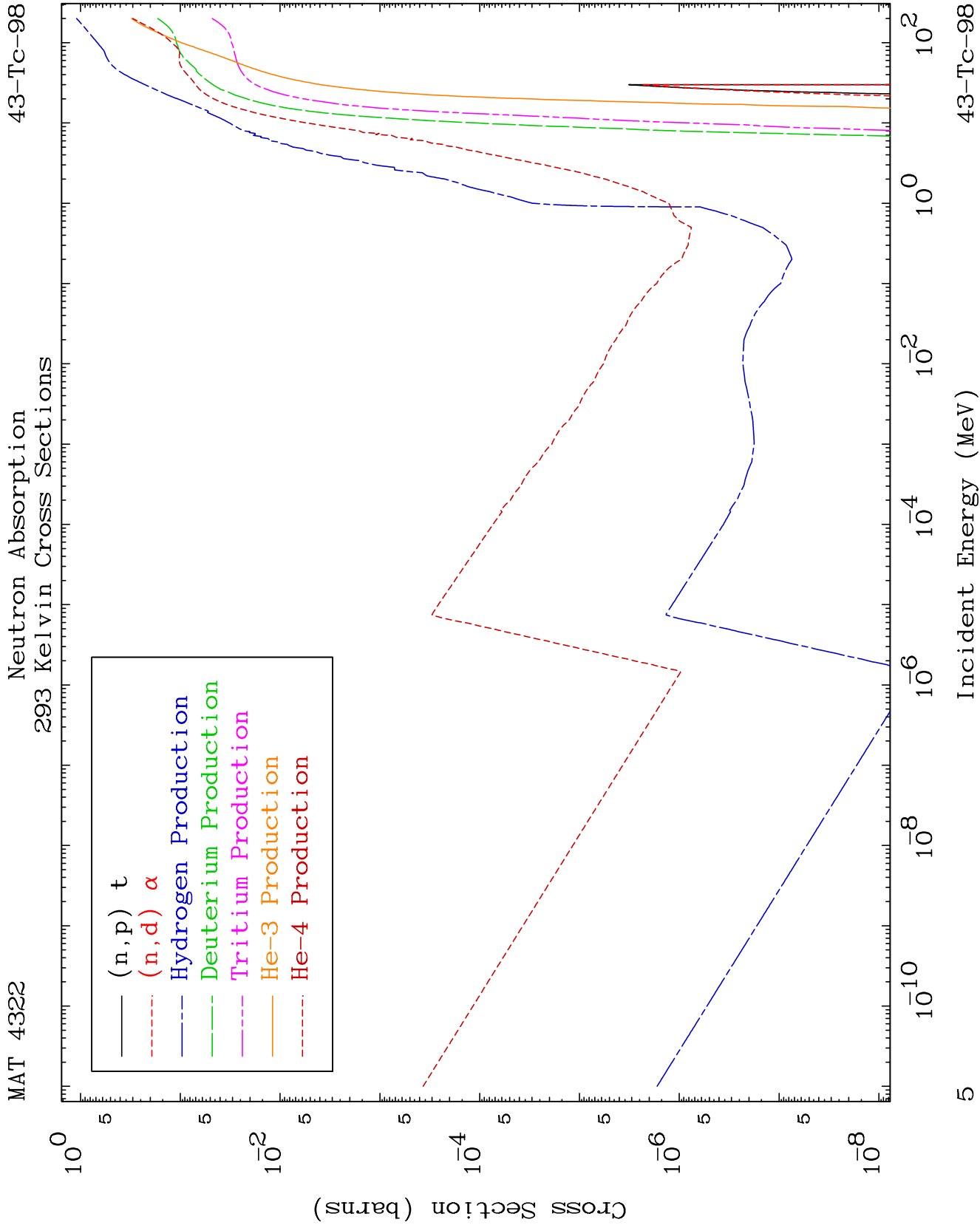


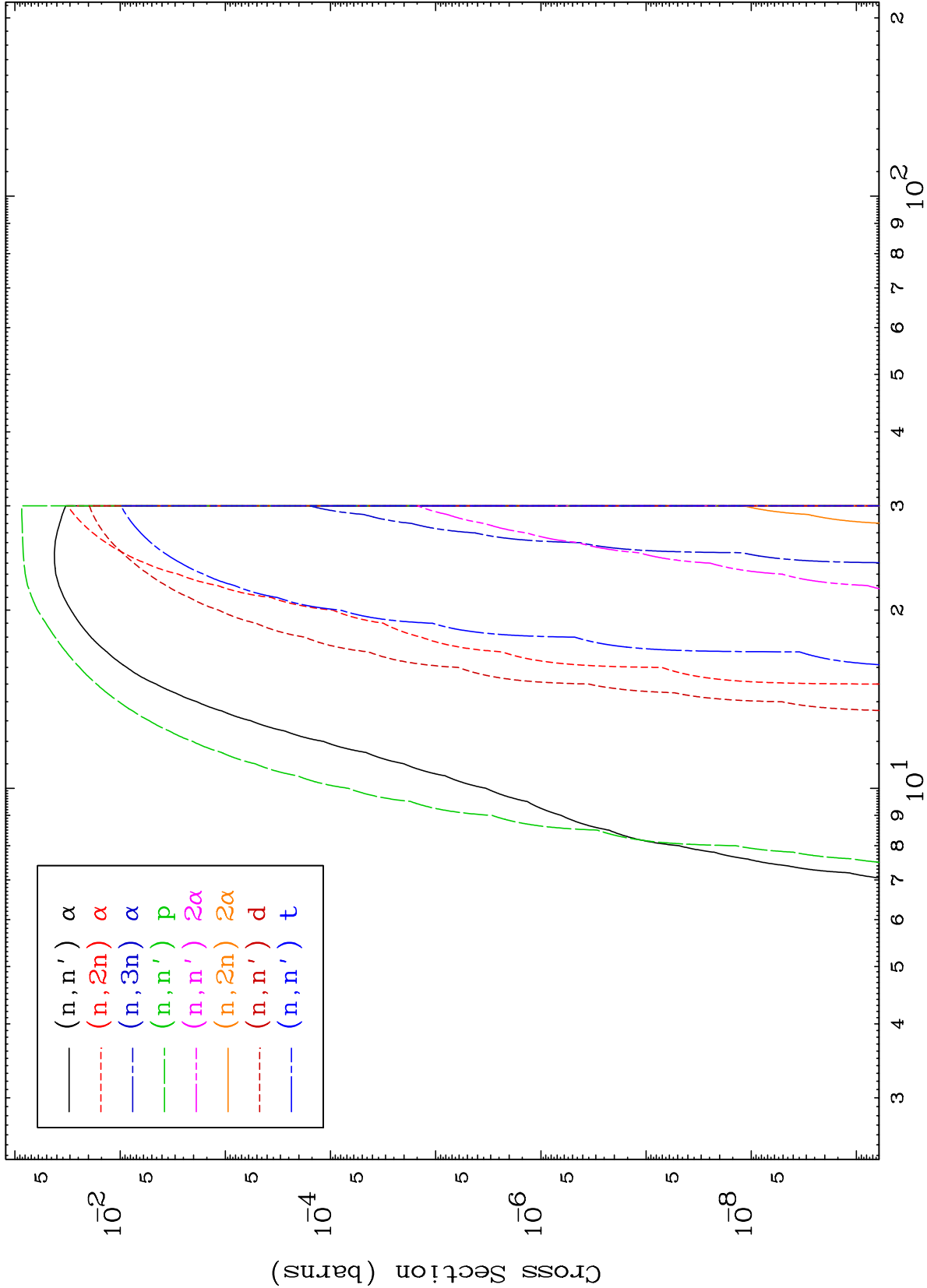
MAT 4322

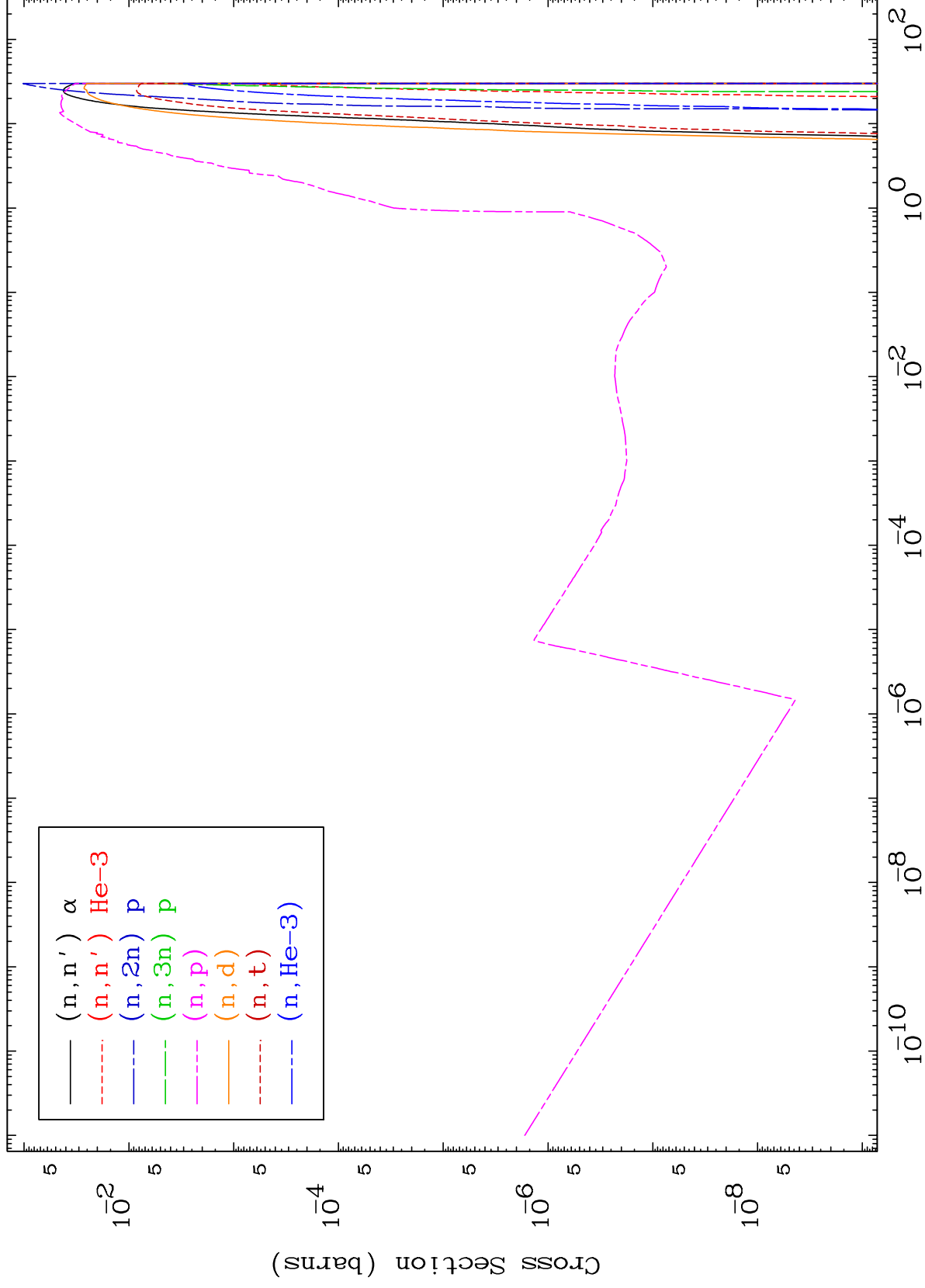
Neutron Absorption
293 Kelvin Cross Sections

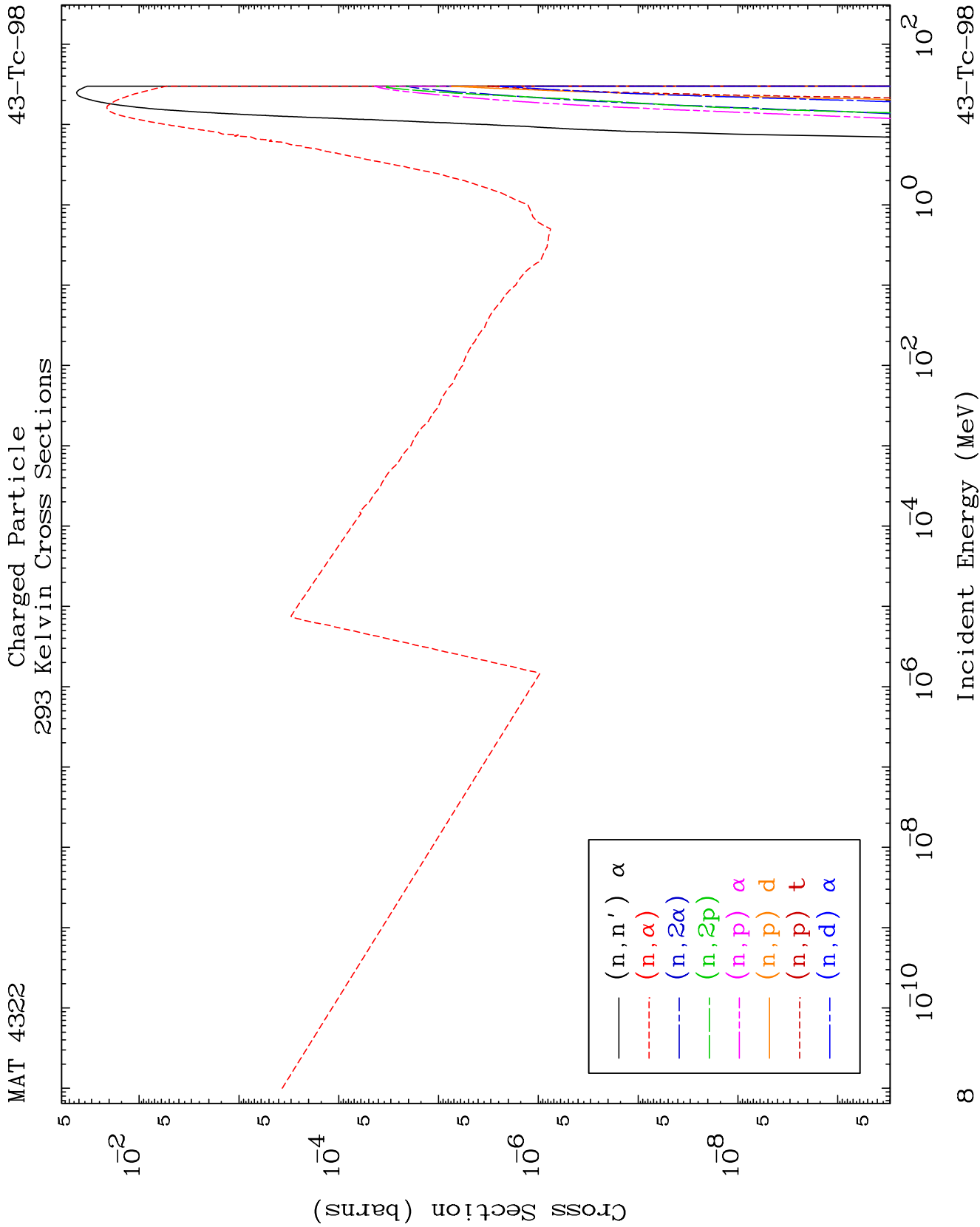
43-Tc-98

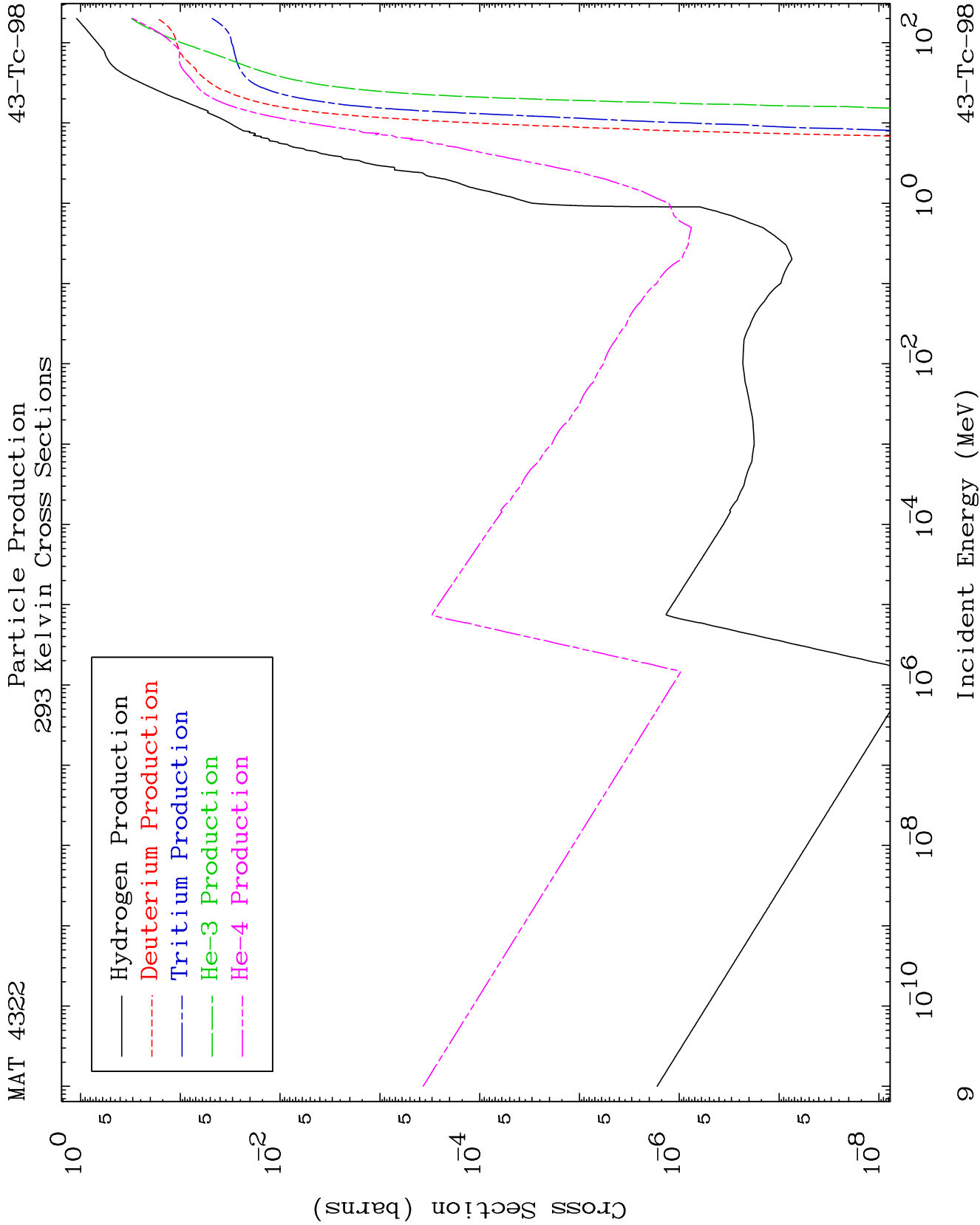


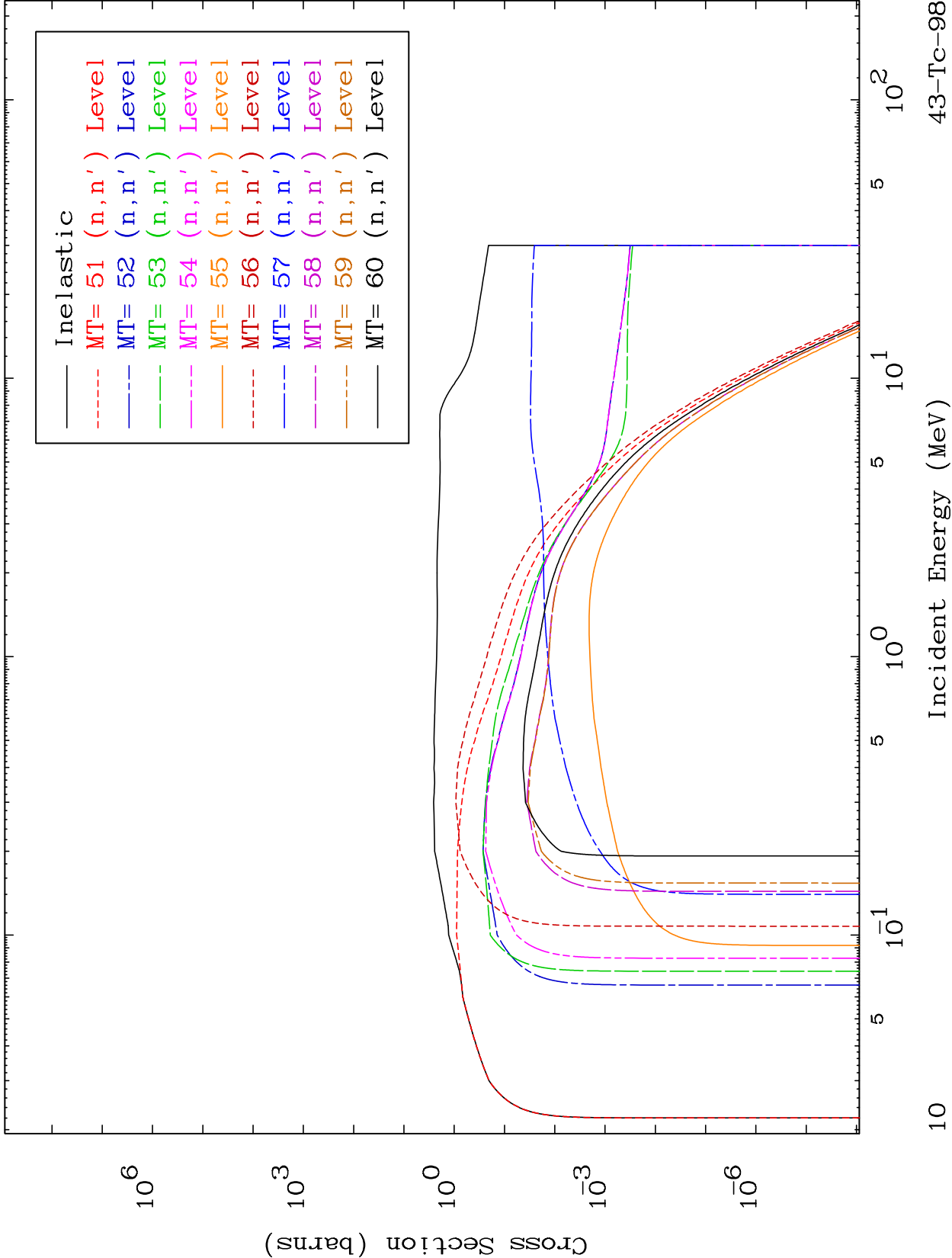


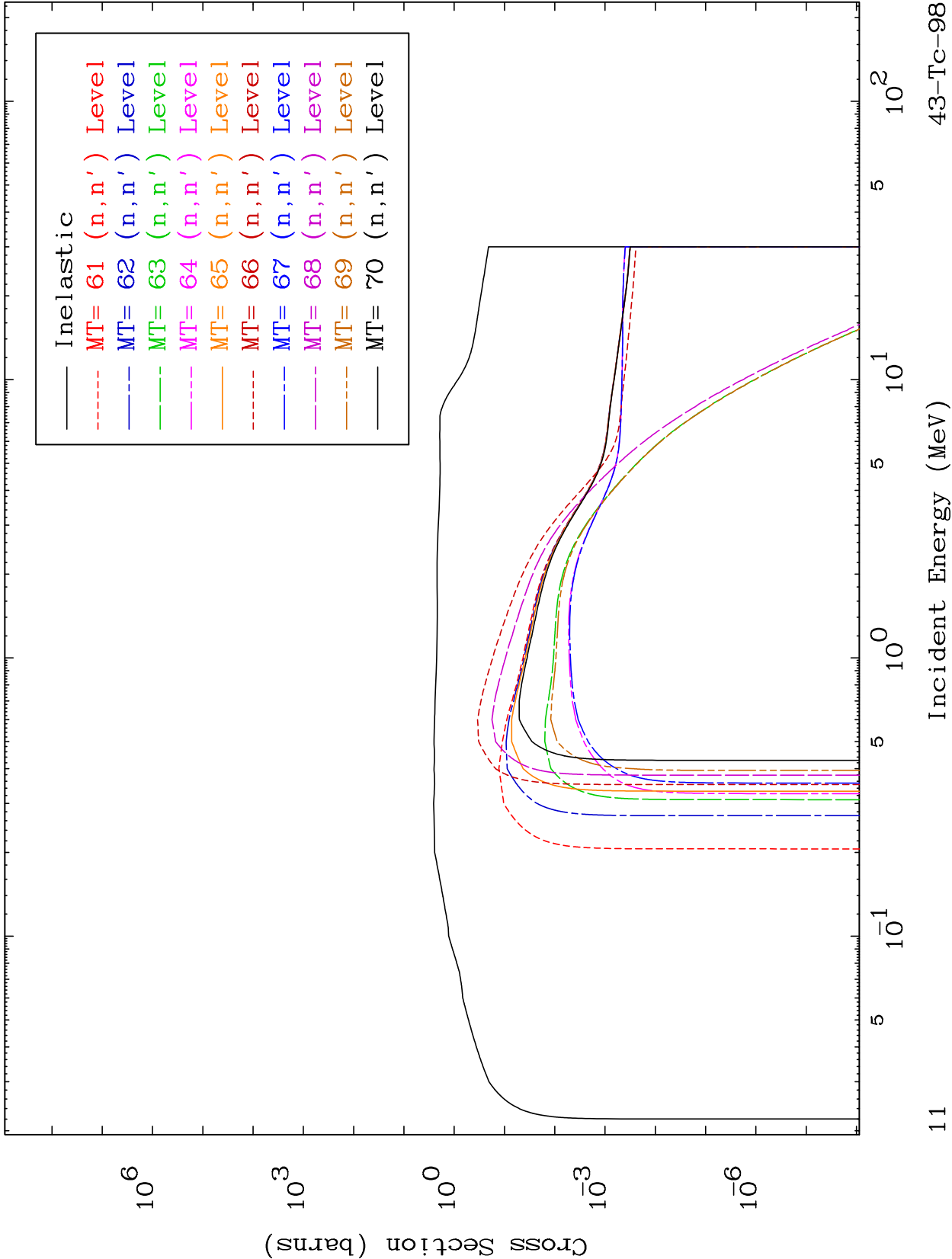


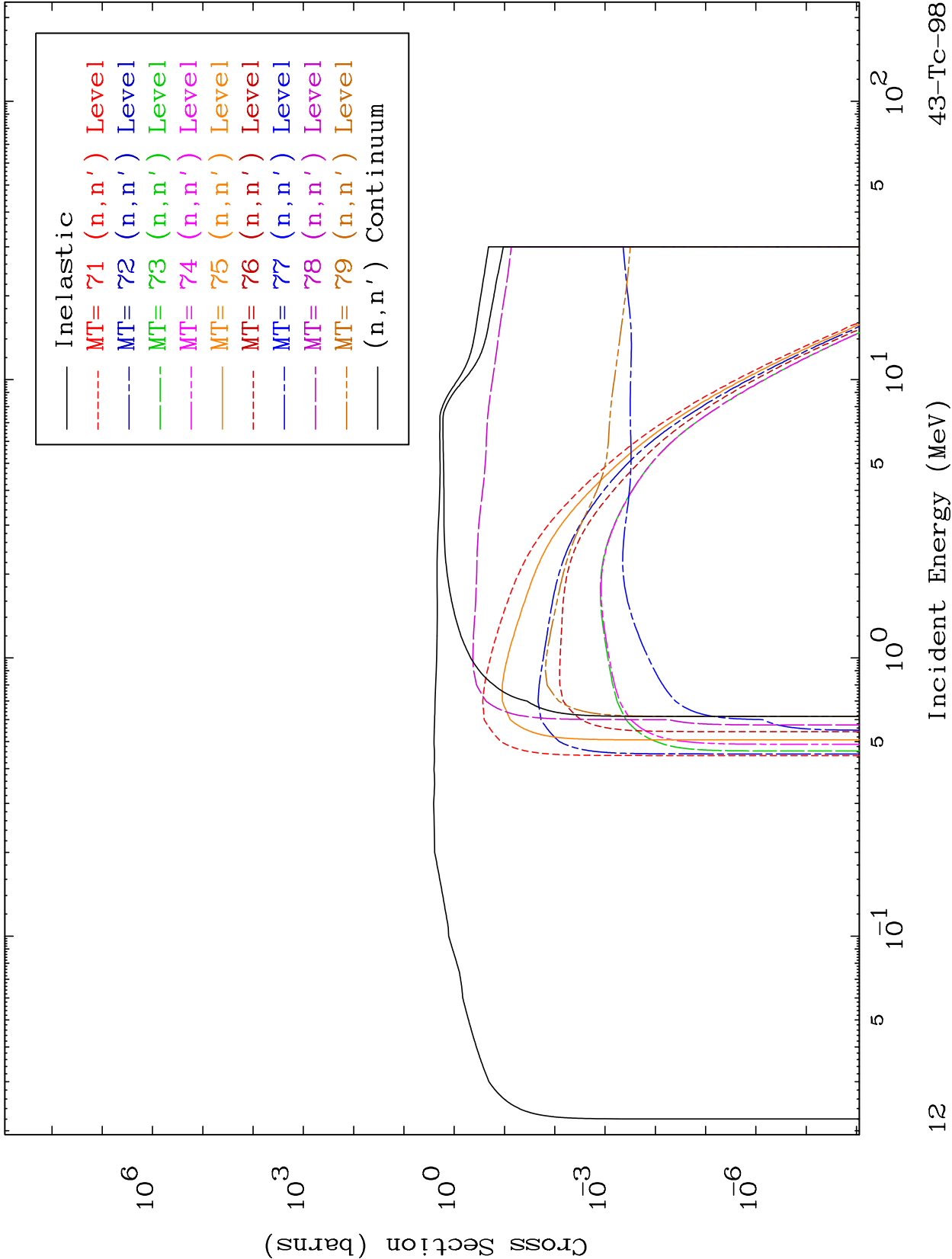








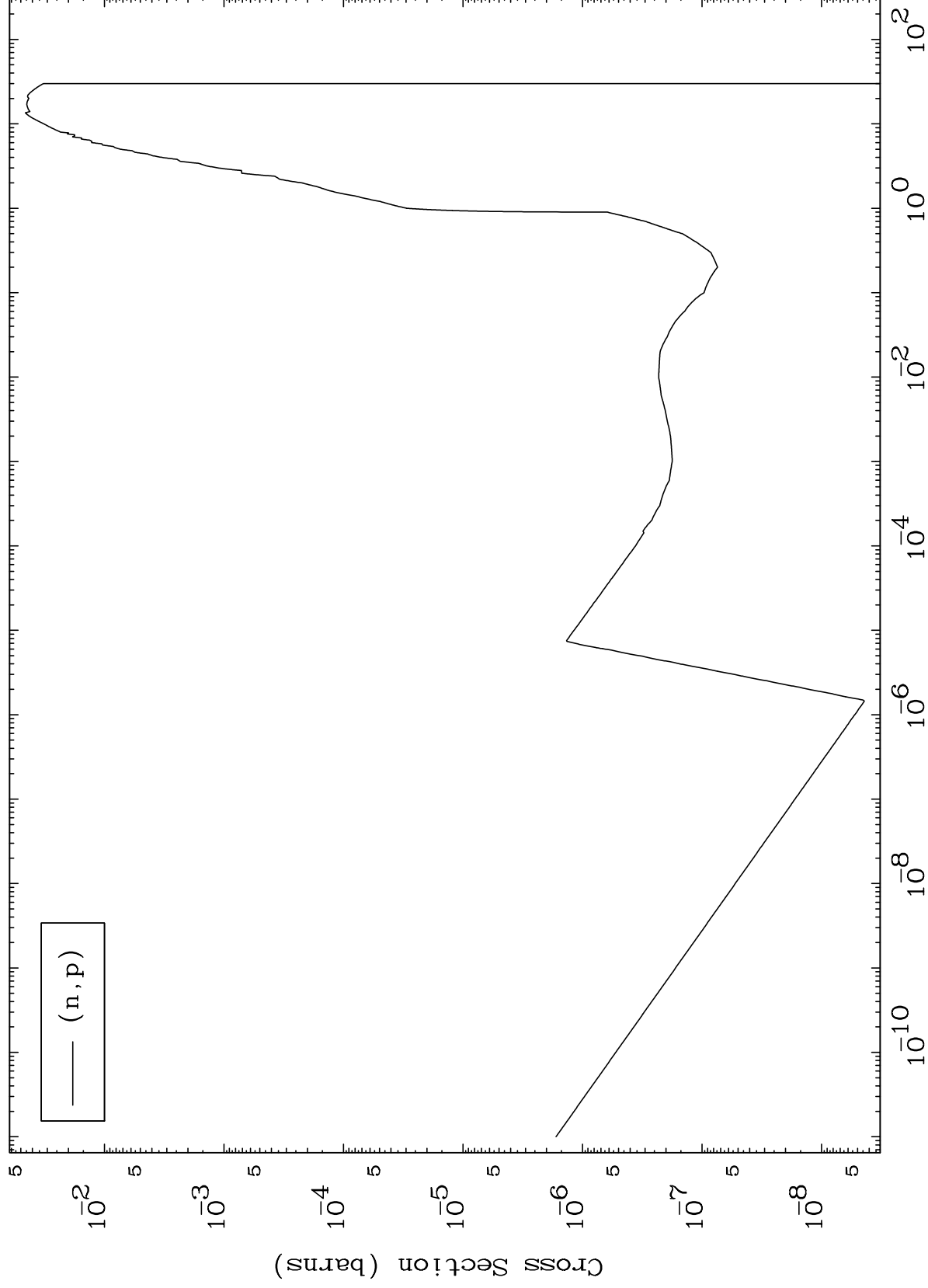




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43-Tc-98

(n,p) Levels
293 Kelvin Cross Sections



43-Tc-98

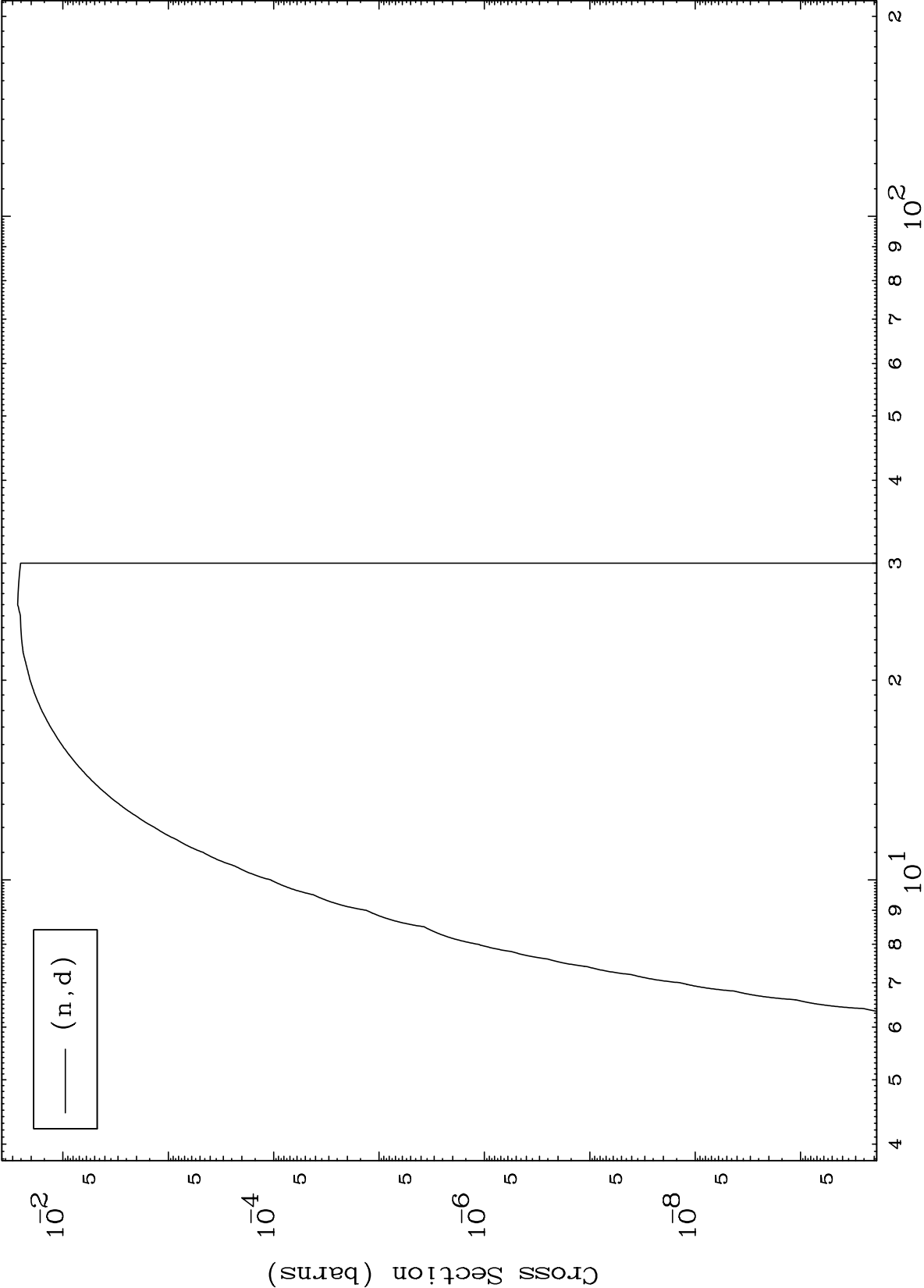
Incident Energy (MeV)

13

MAT 4322

(n,d) Levels
293 Kelvin Cross Sections

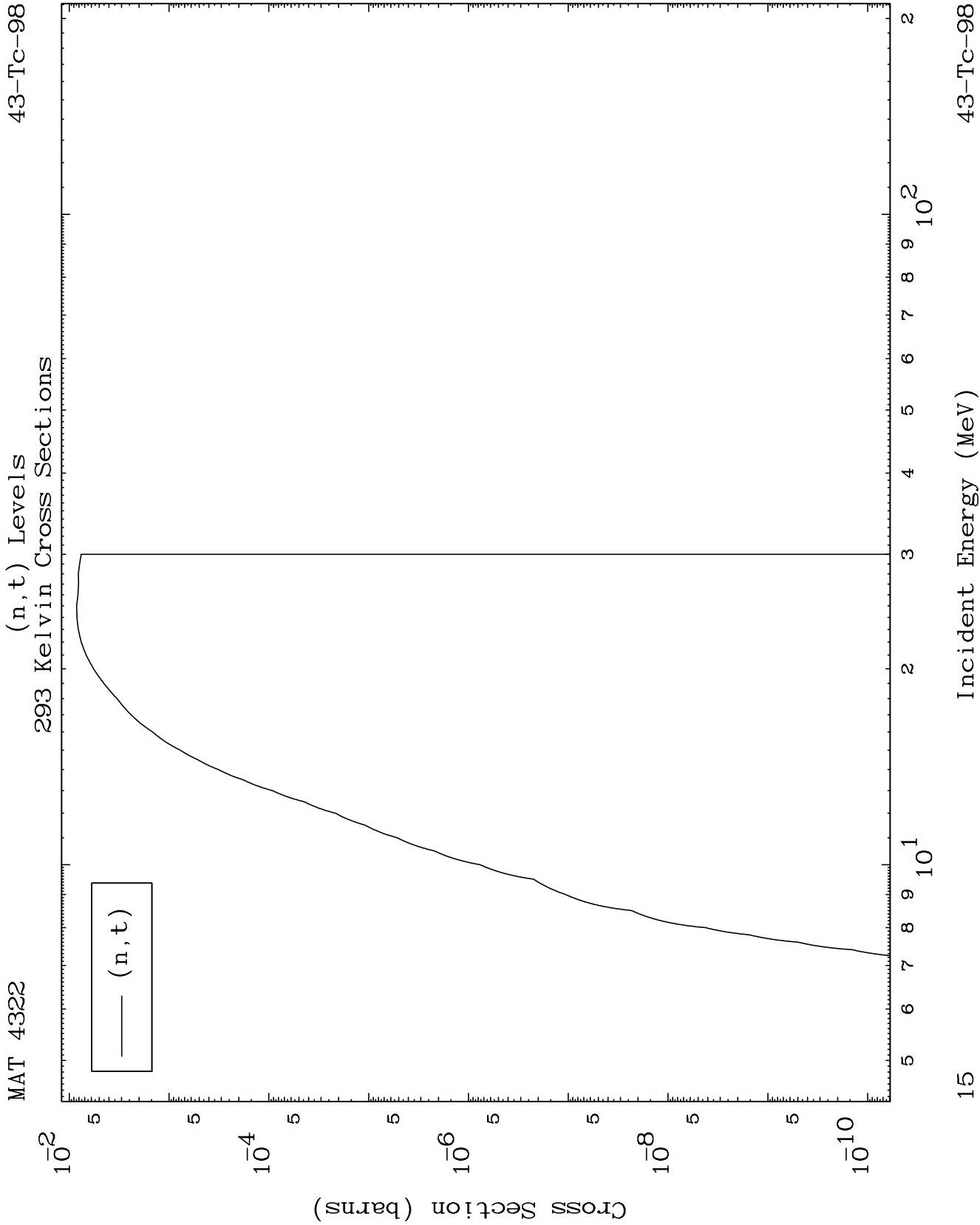
43-Tc-98



14

Incident Energy (MeV)

43-Tc-98

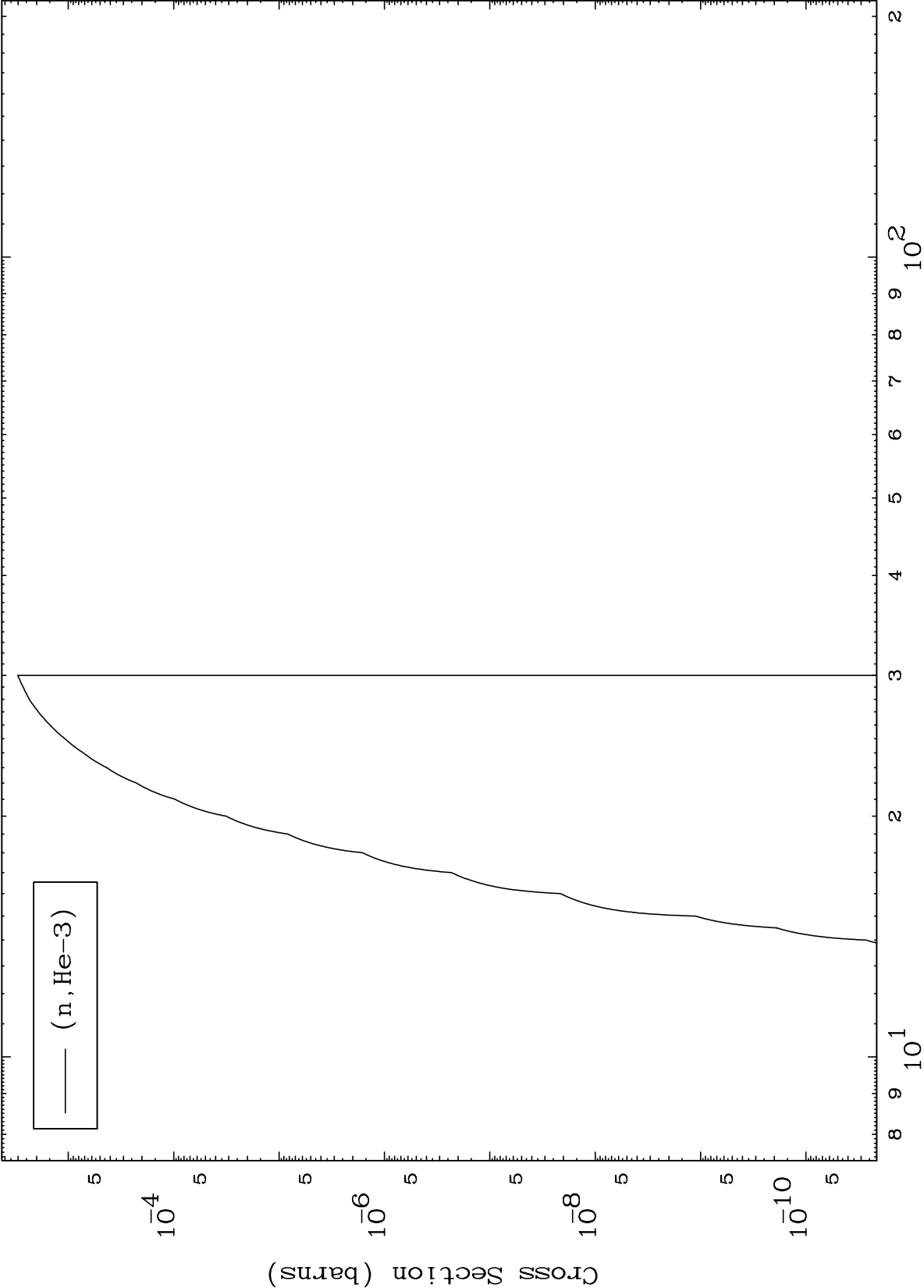


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(n,He3) Levels

43-Tc-98

293 Kelvin Cross Sections



16

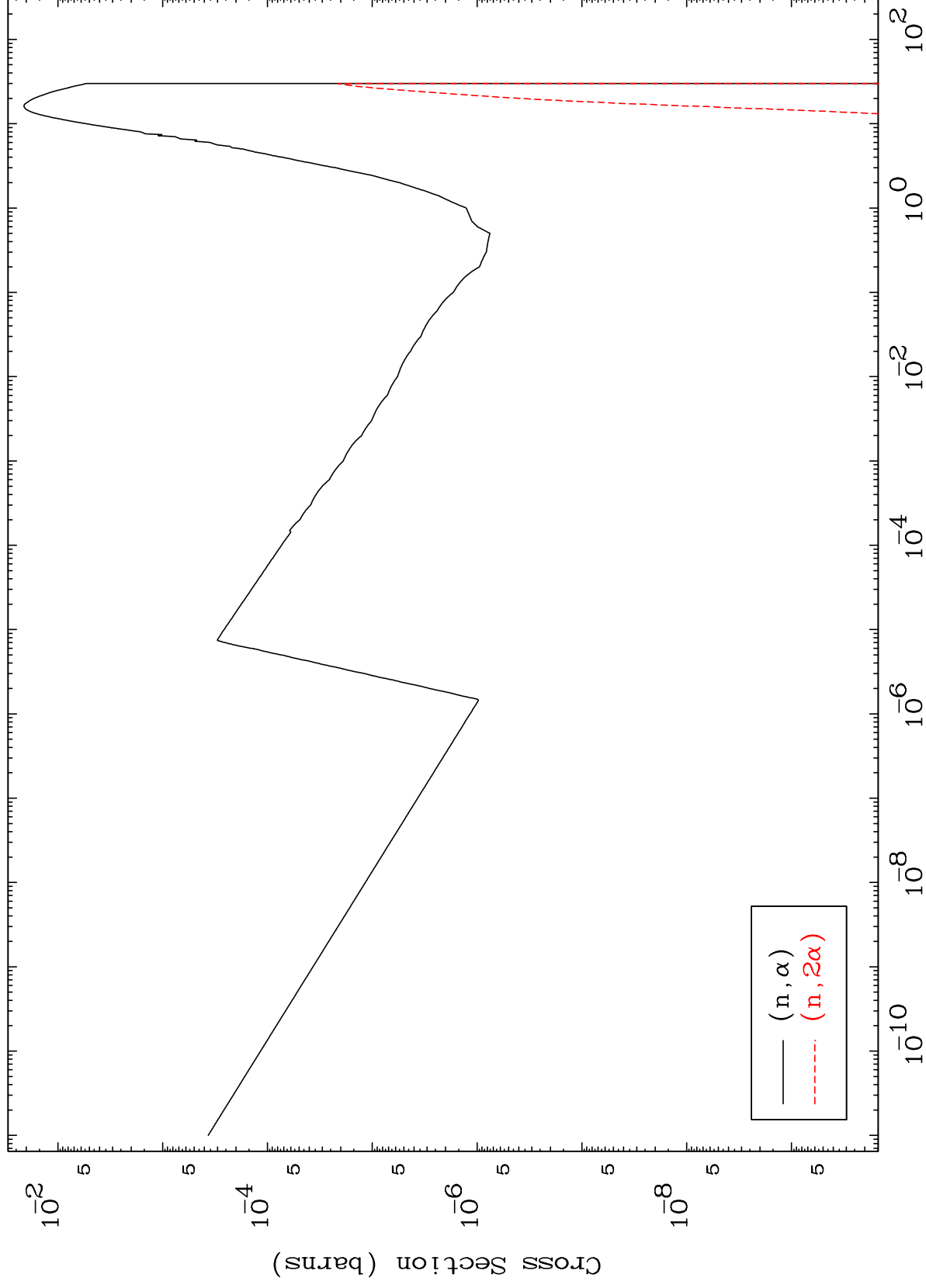
Incident Energy (MeV)

43-Tc-98

MAT 4322

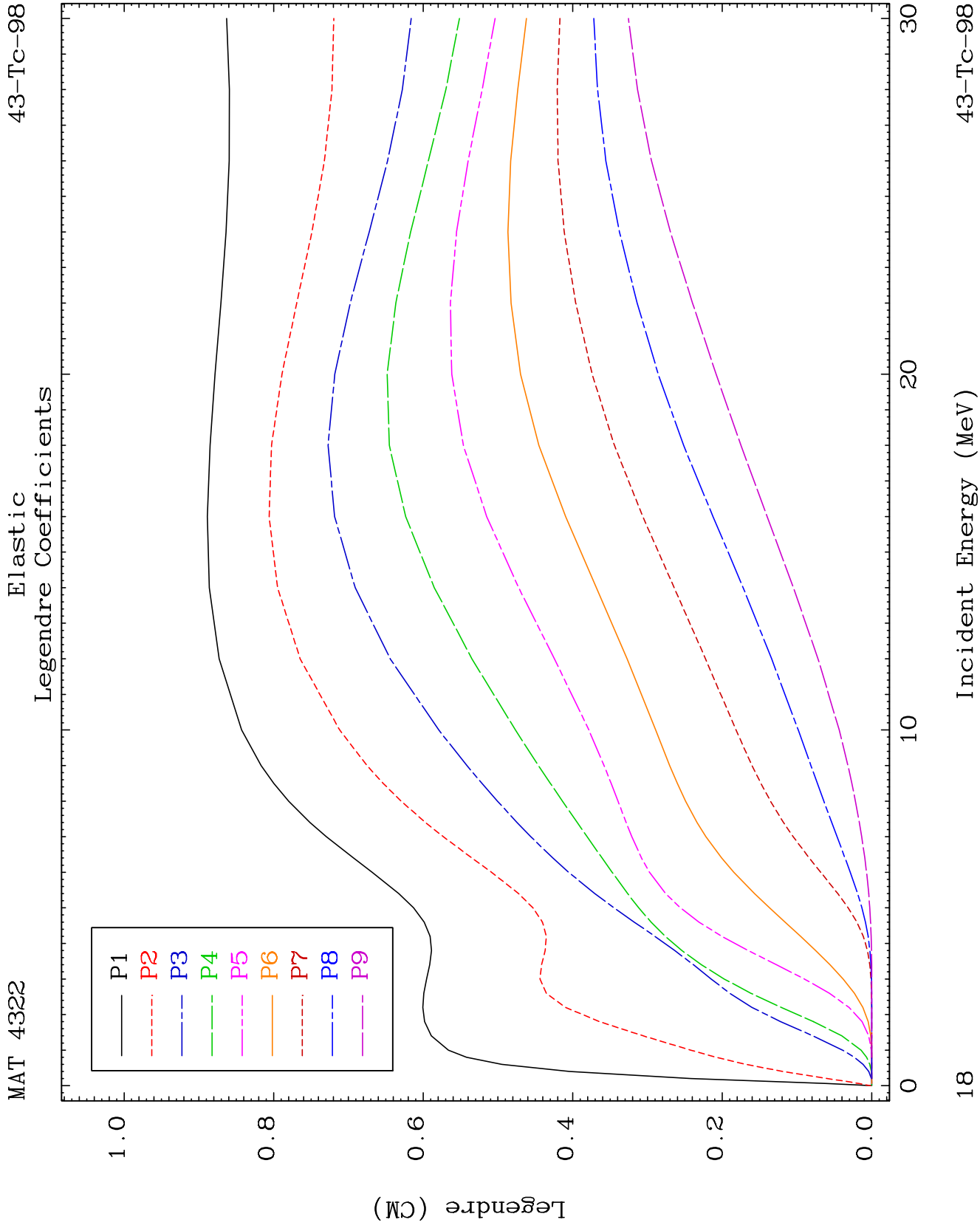
(n, α) Levels
293 Kelvin Cross Sections

43-Tc-98



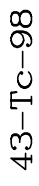
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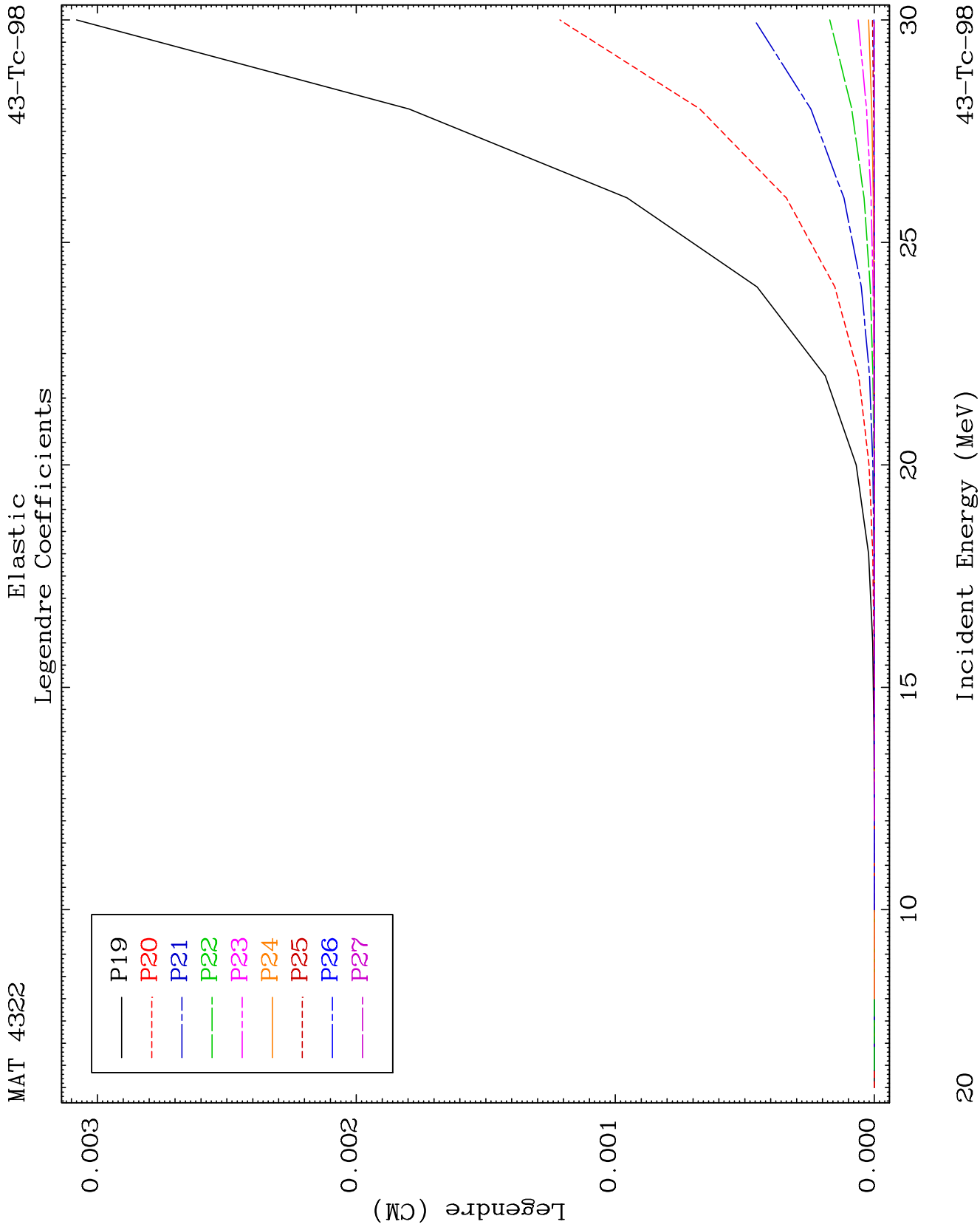
43-Tc-98



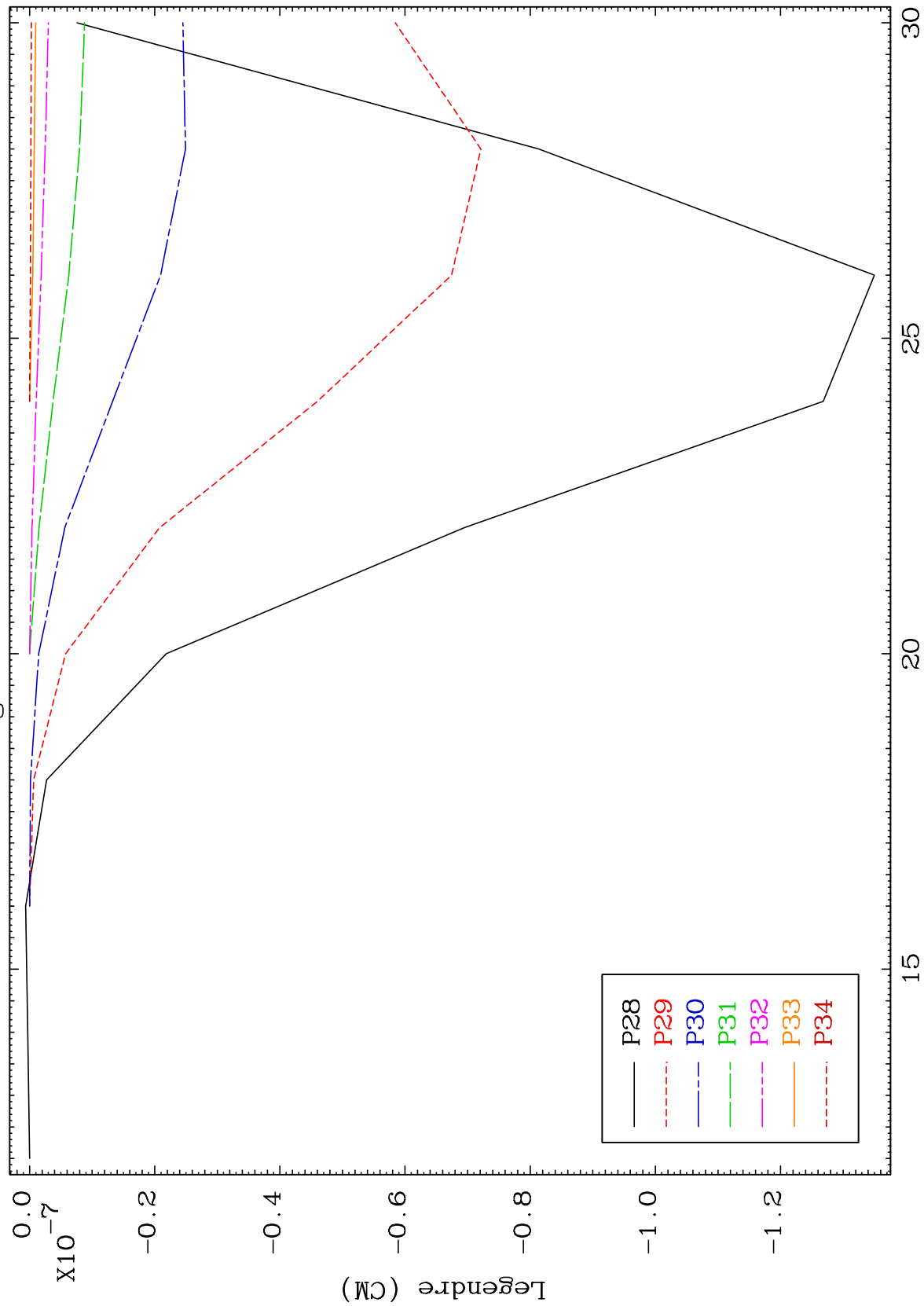
43-Tc-98

43-Tc-98





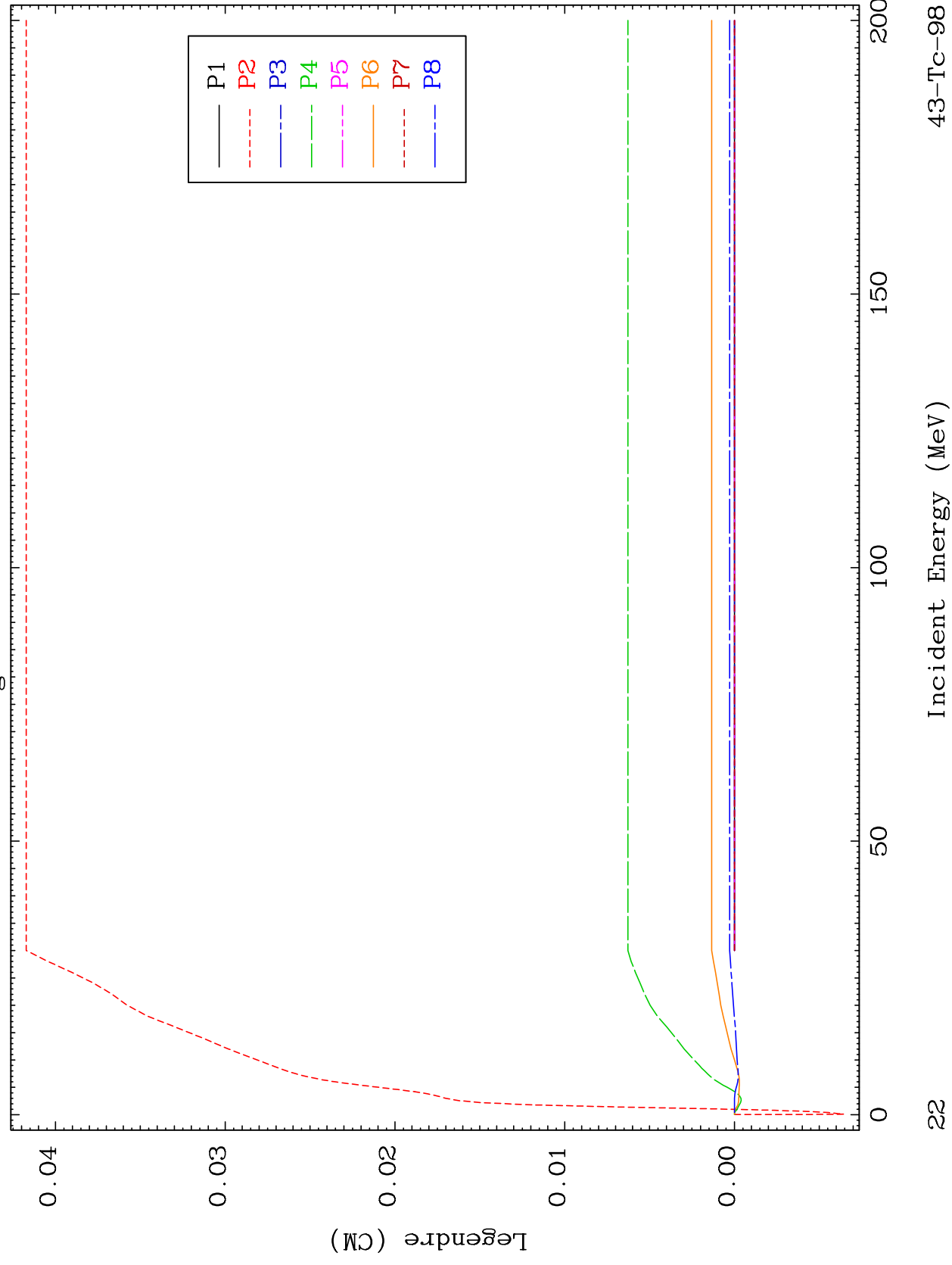
Elastic
Legendre Coefficients

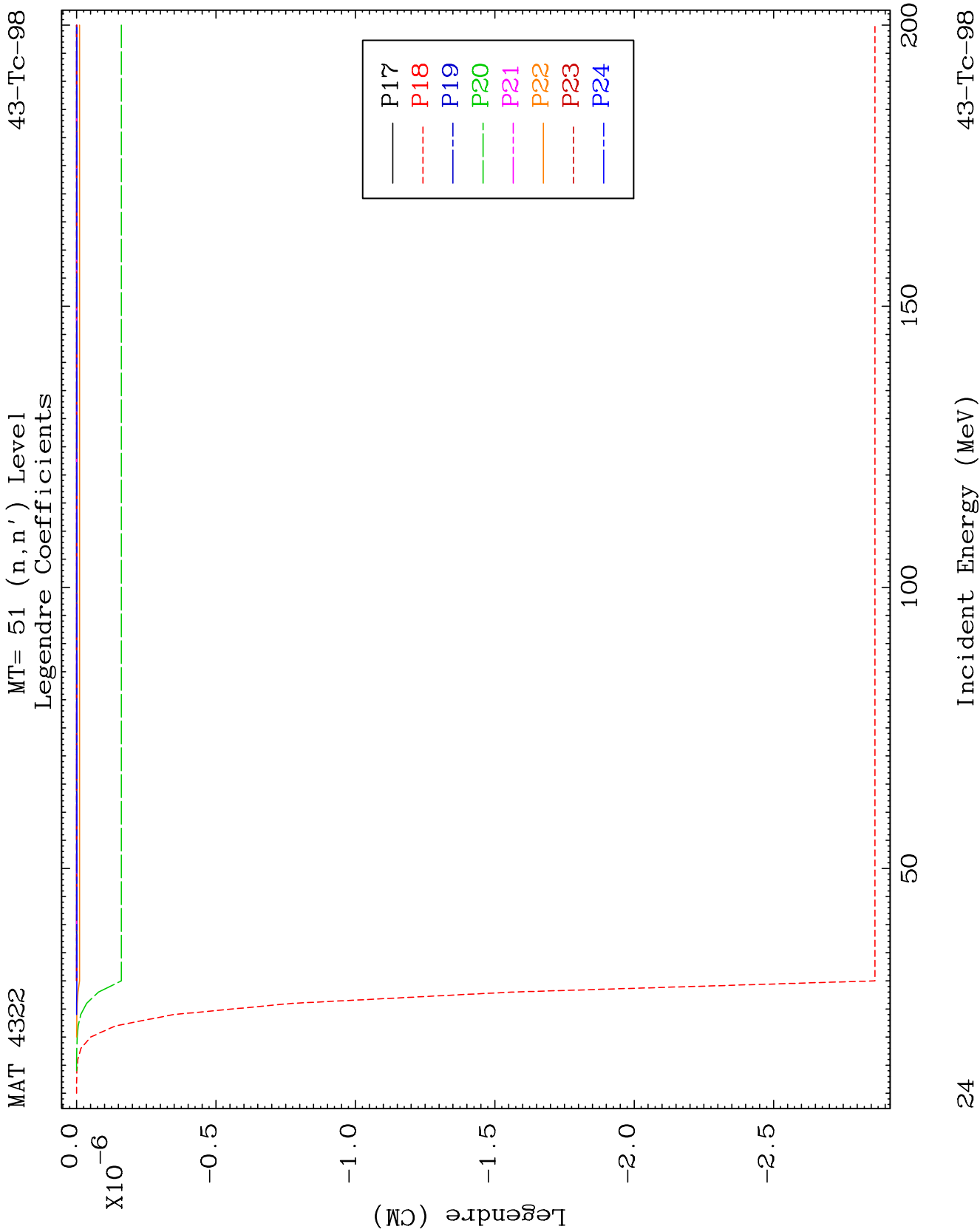


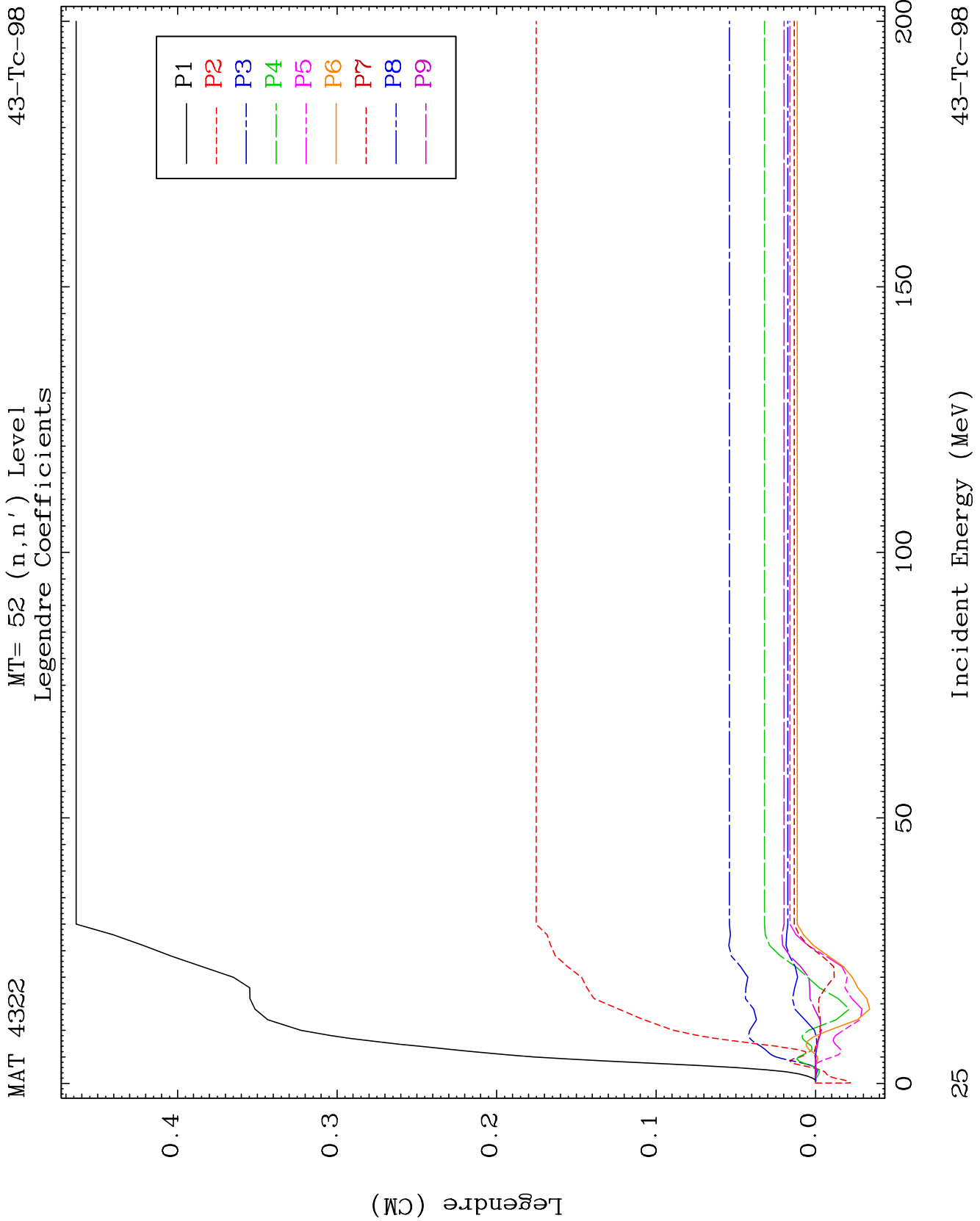
MAT 4322

MT= 51 (n, n') Level
Legendre Coefficients

43-Tc-98



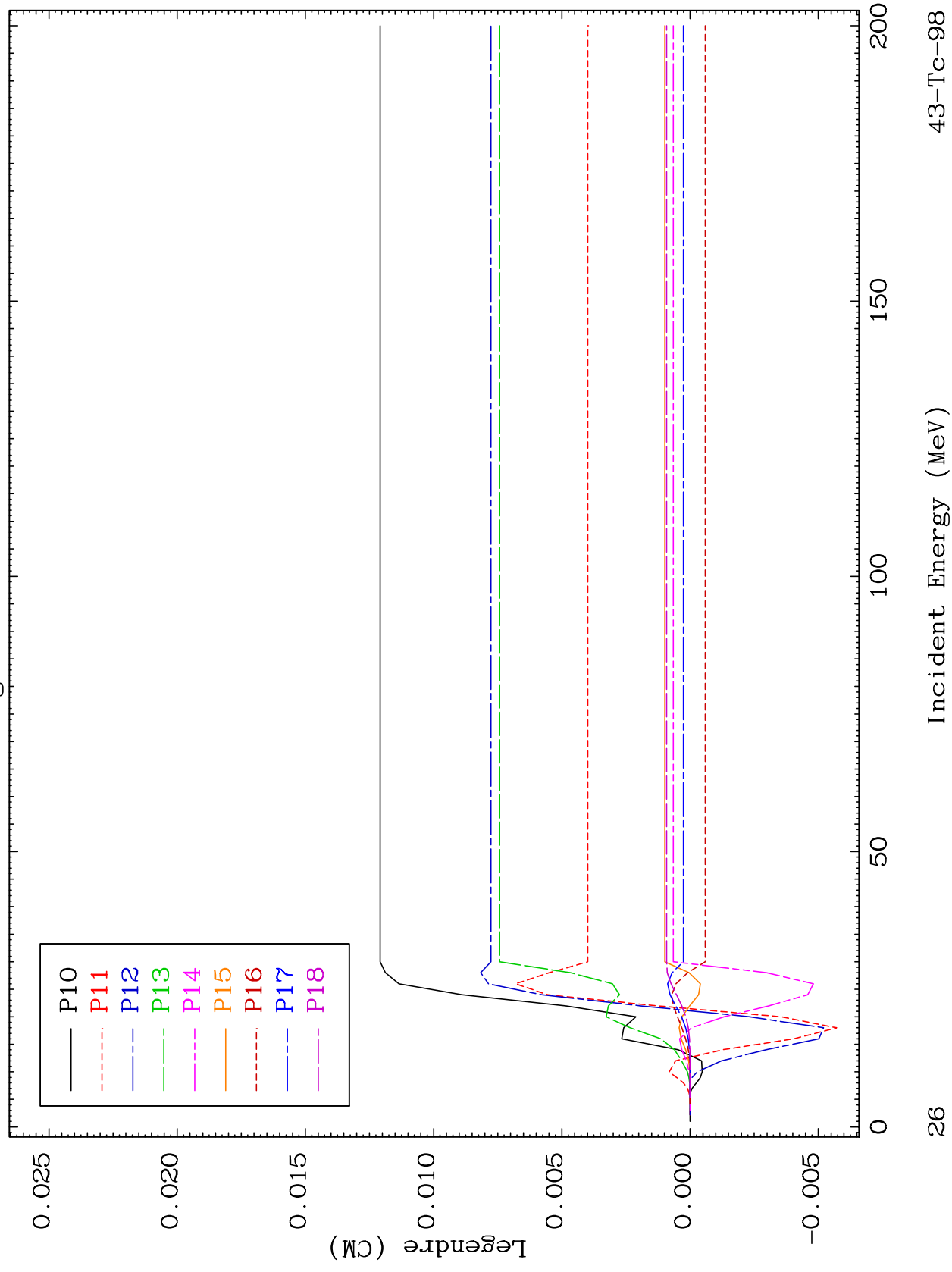


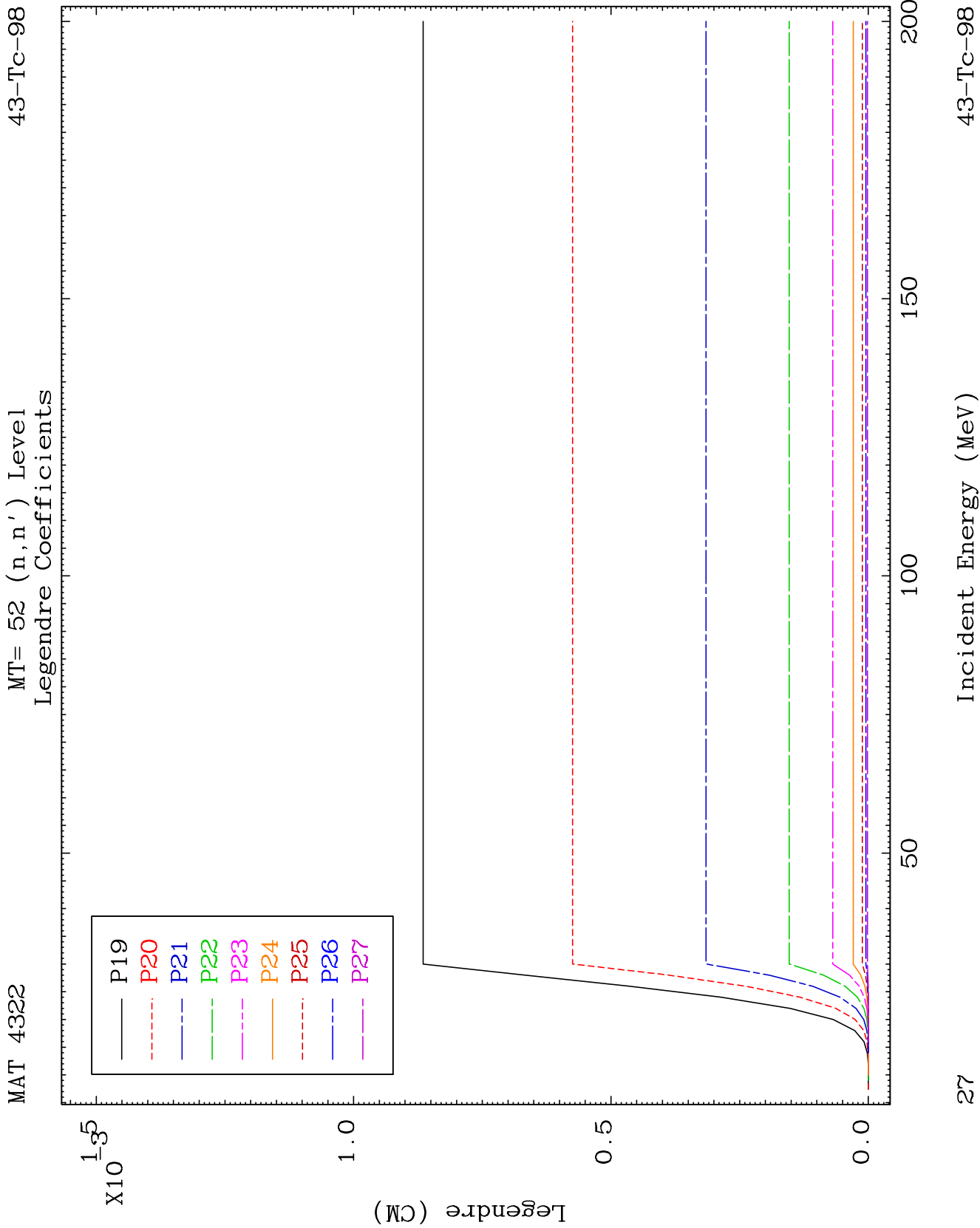


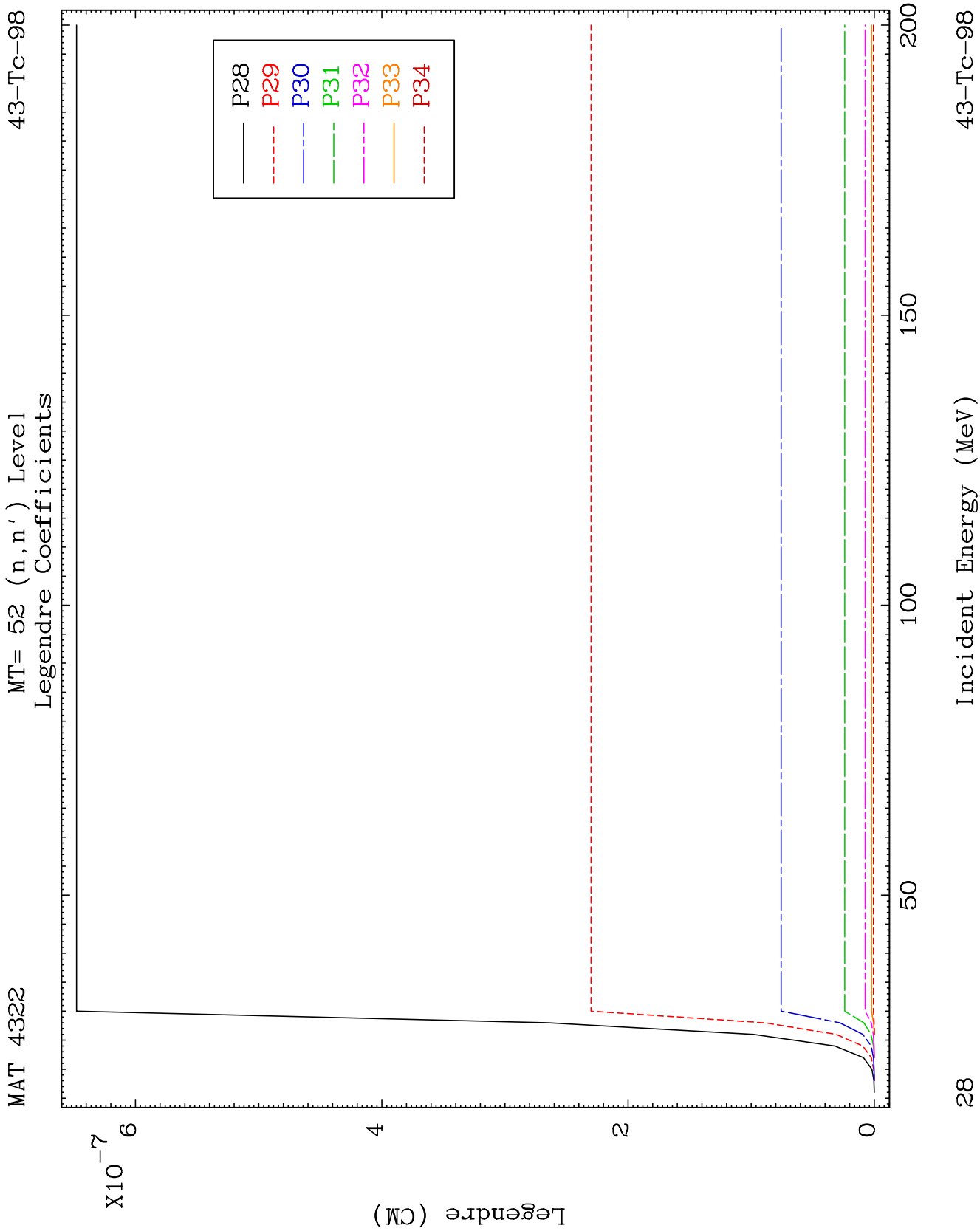
MAT 4322

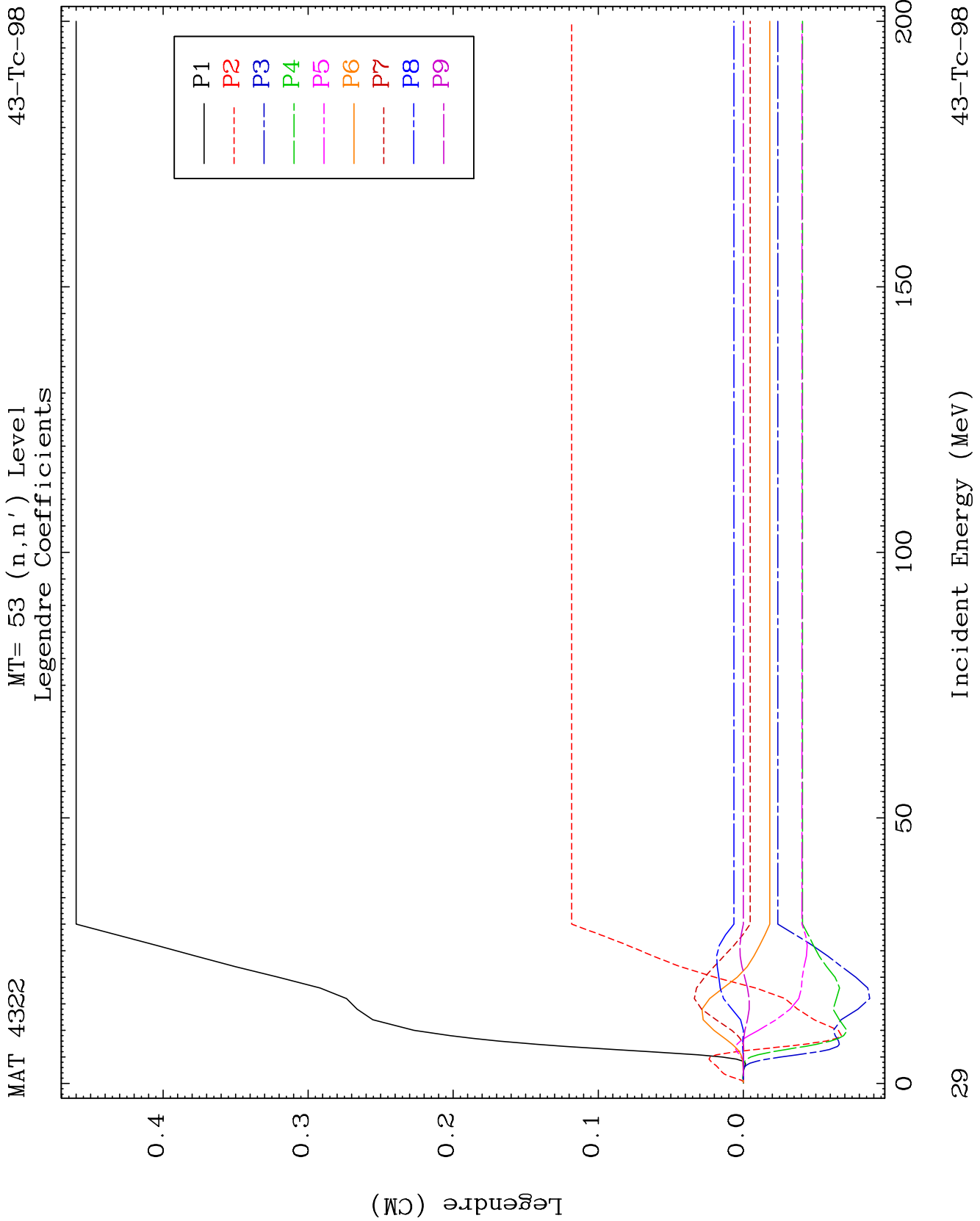
MT= 52 (n, n') Level
Legendre Coefficients

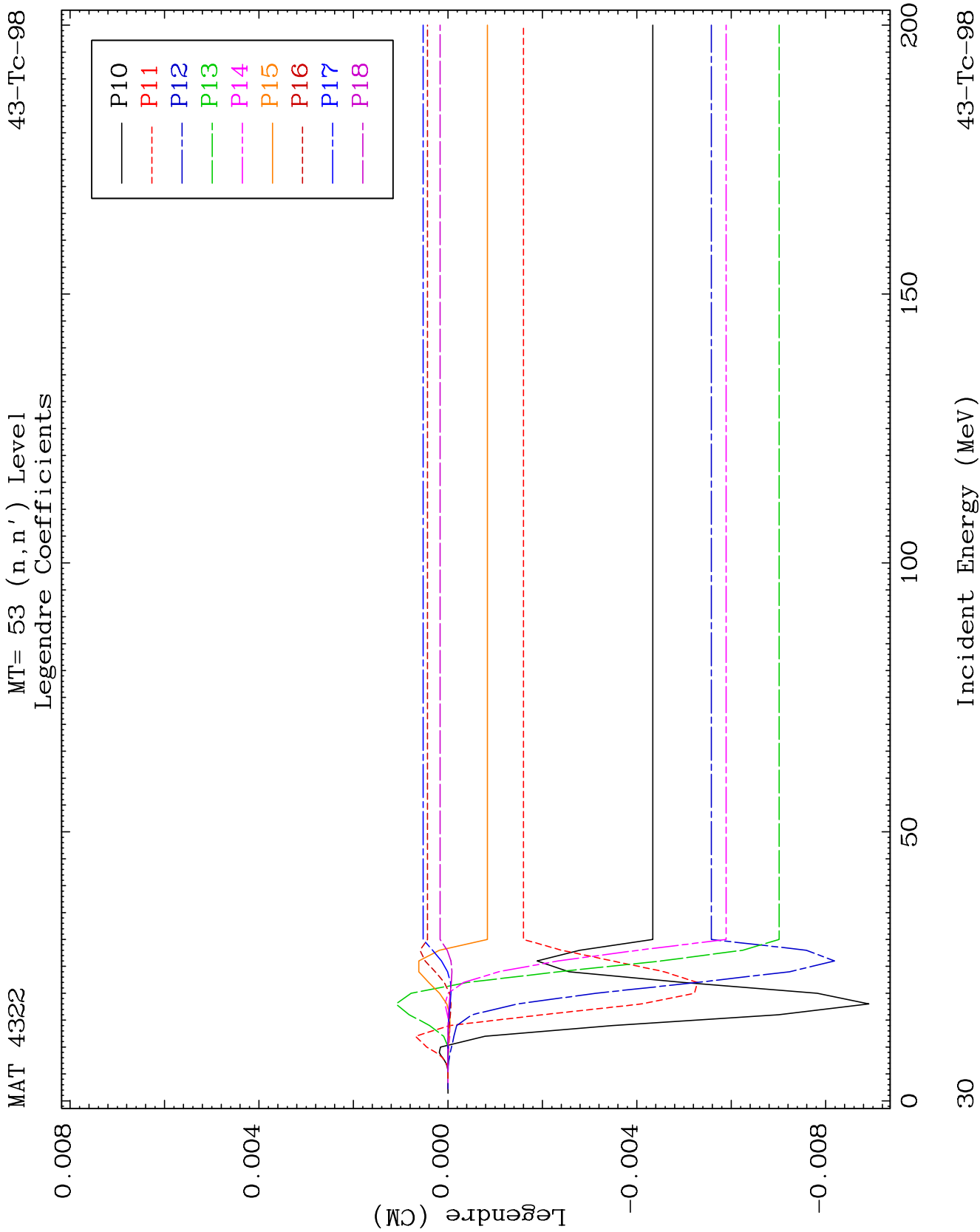
43-Tc-98

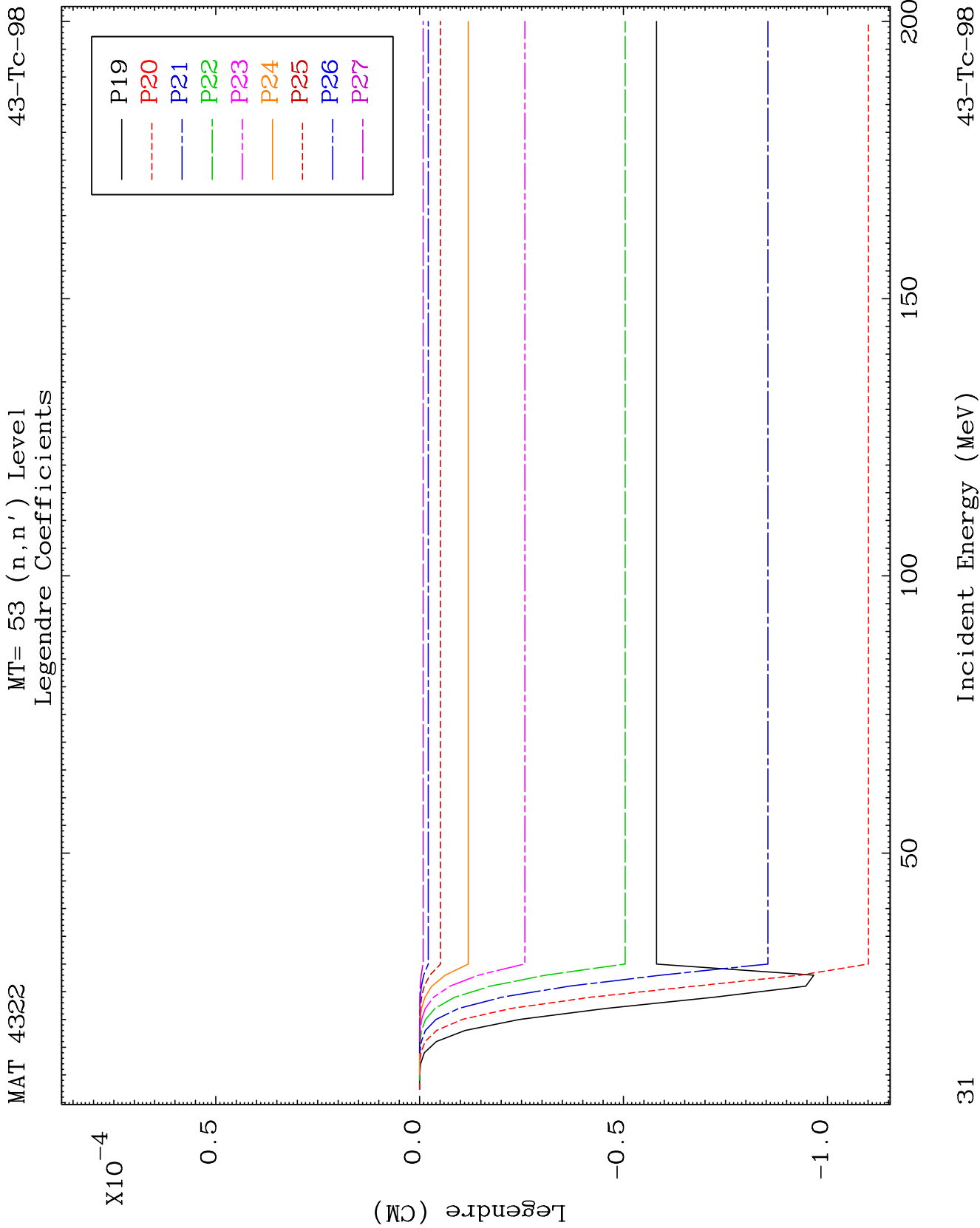


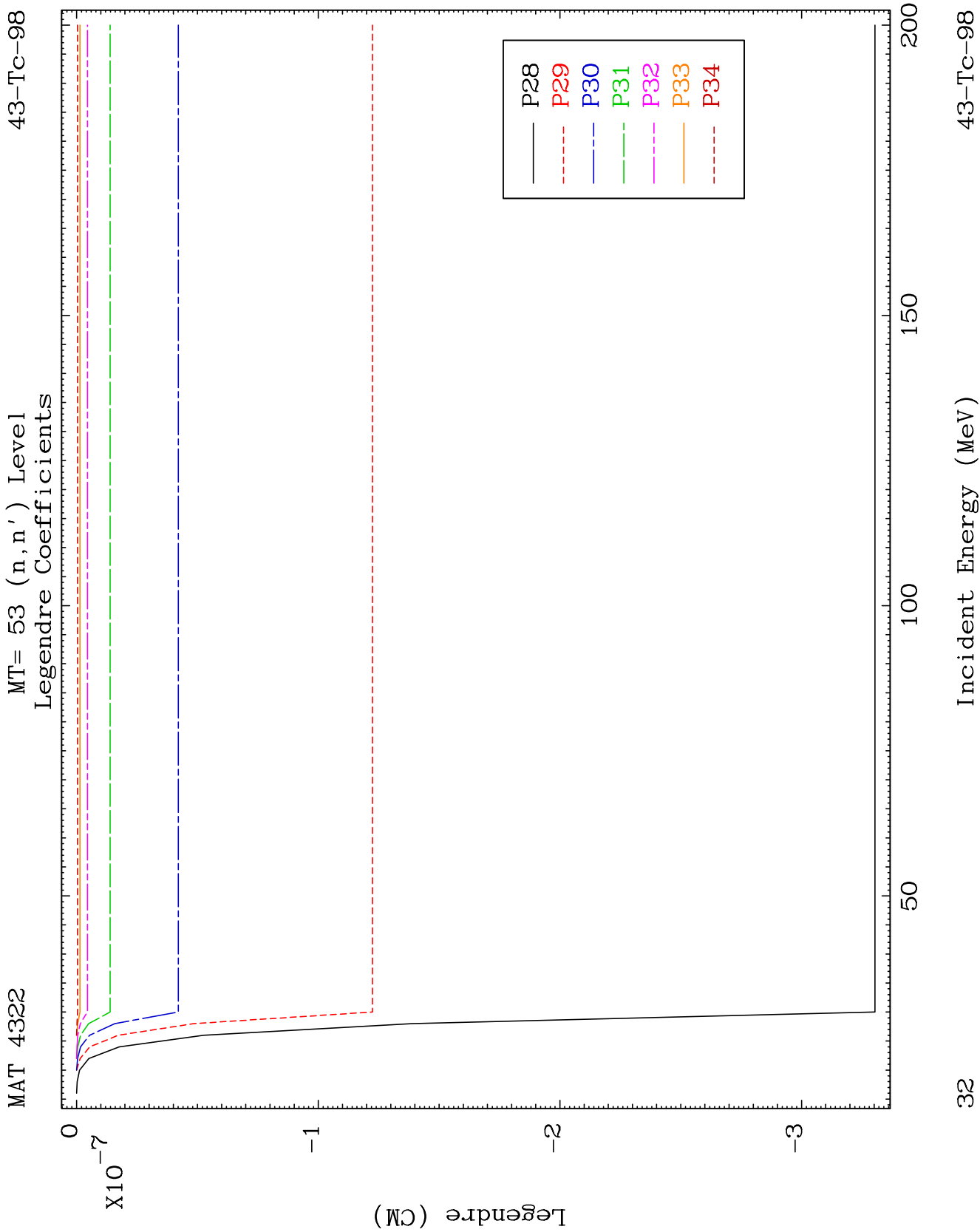








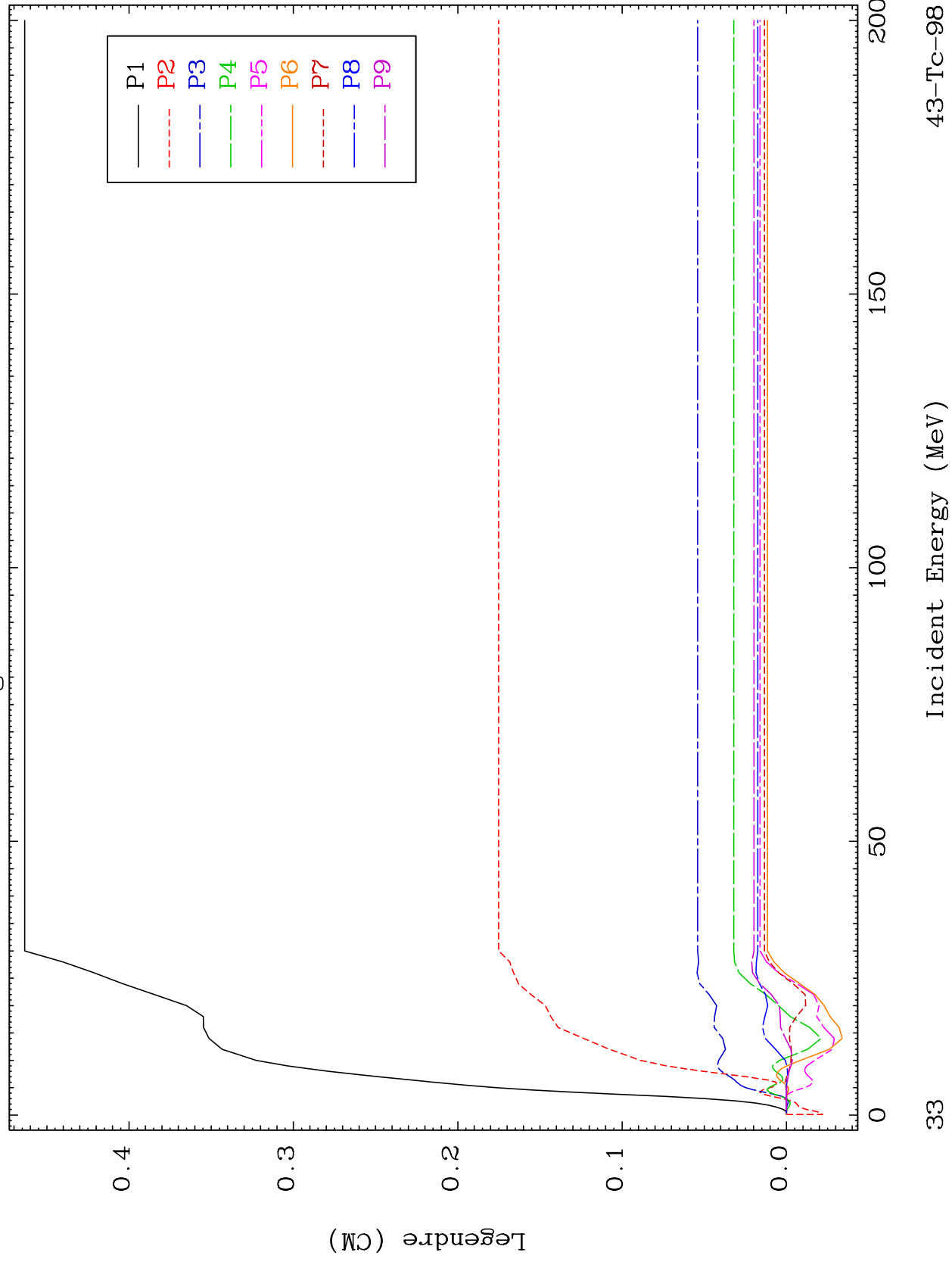




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MT= 54 (n, n') Level
Legendre Coefficients

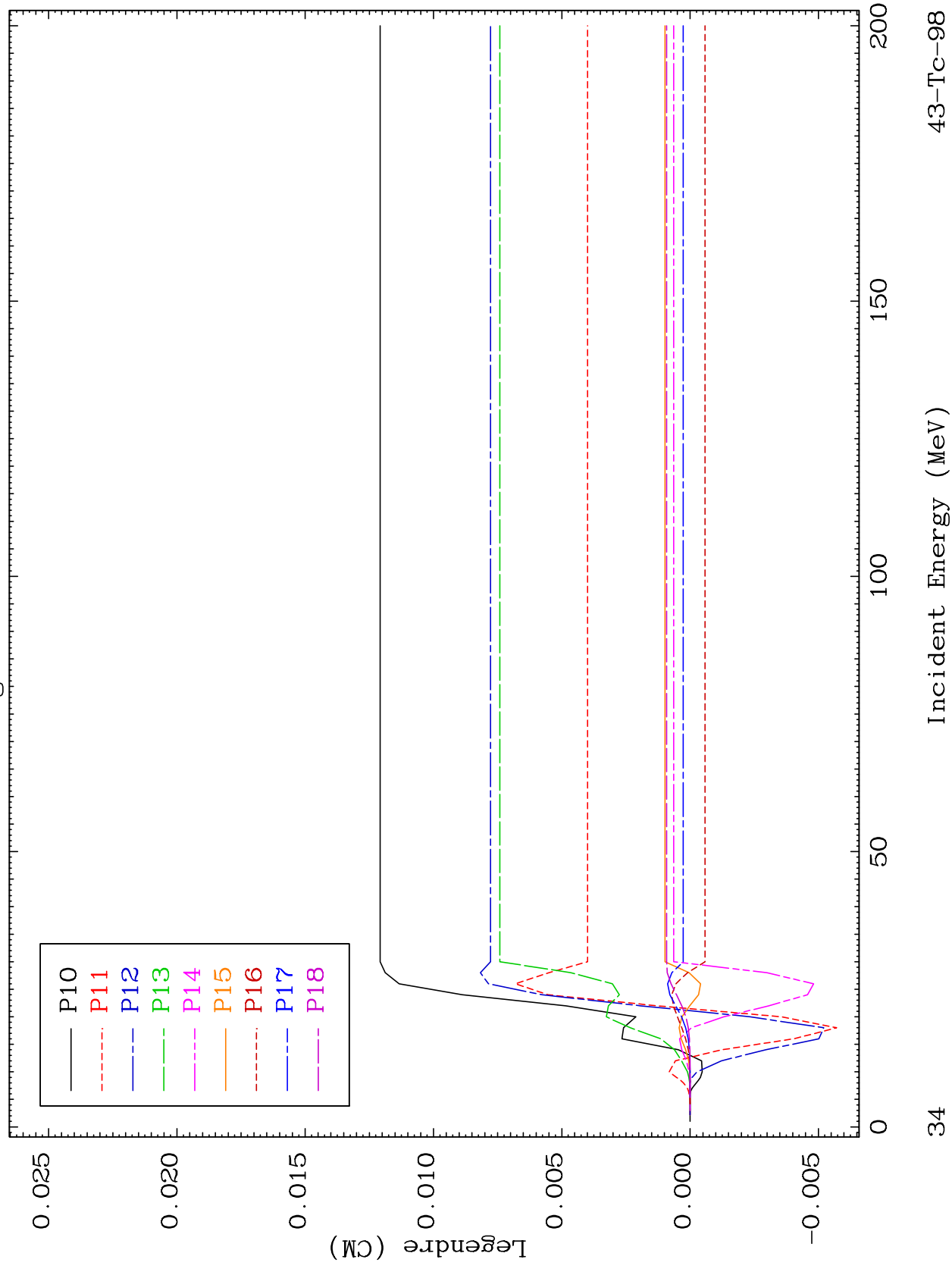
43-Tc-98

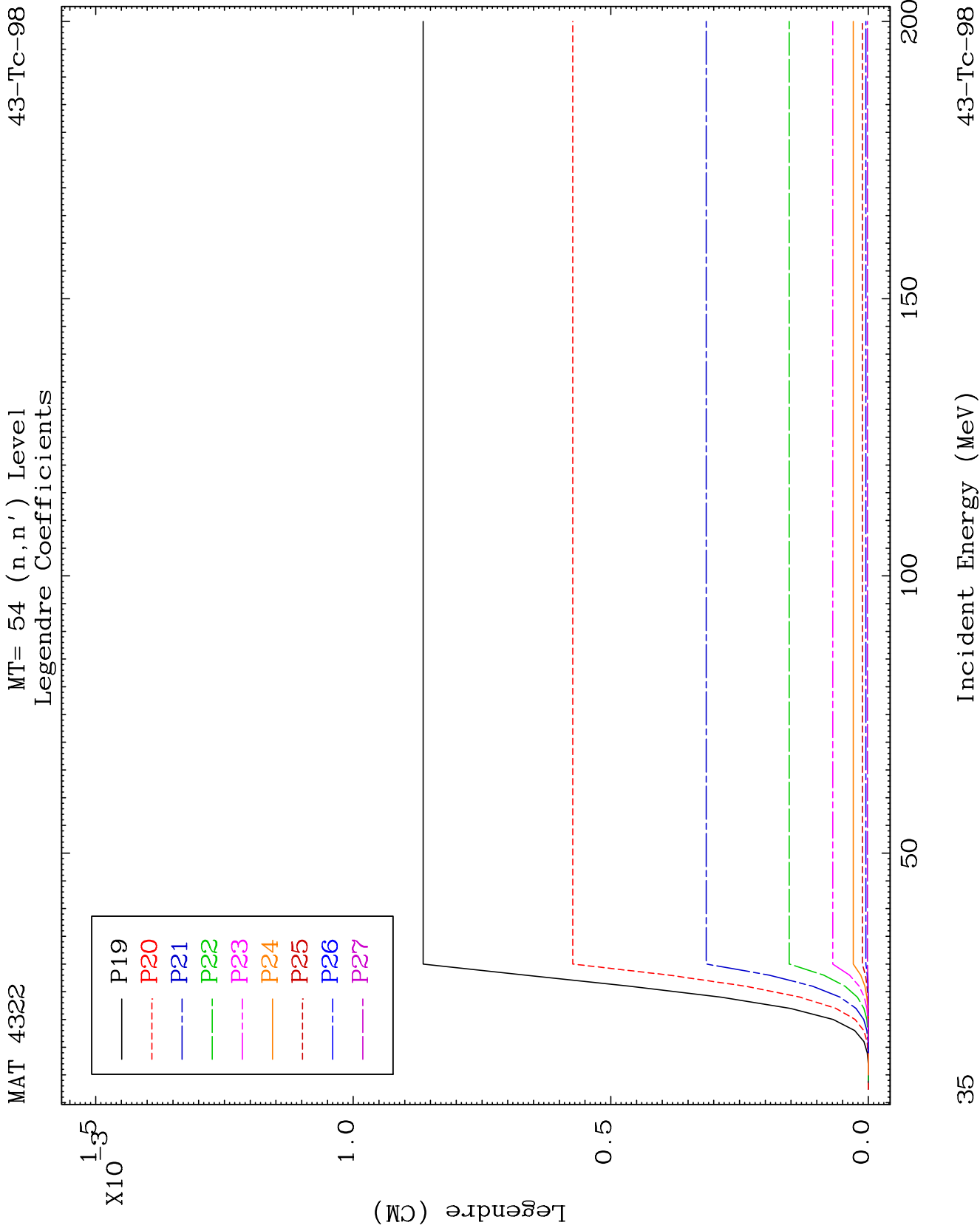


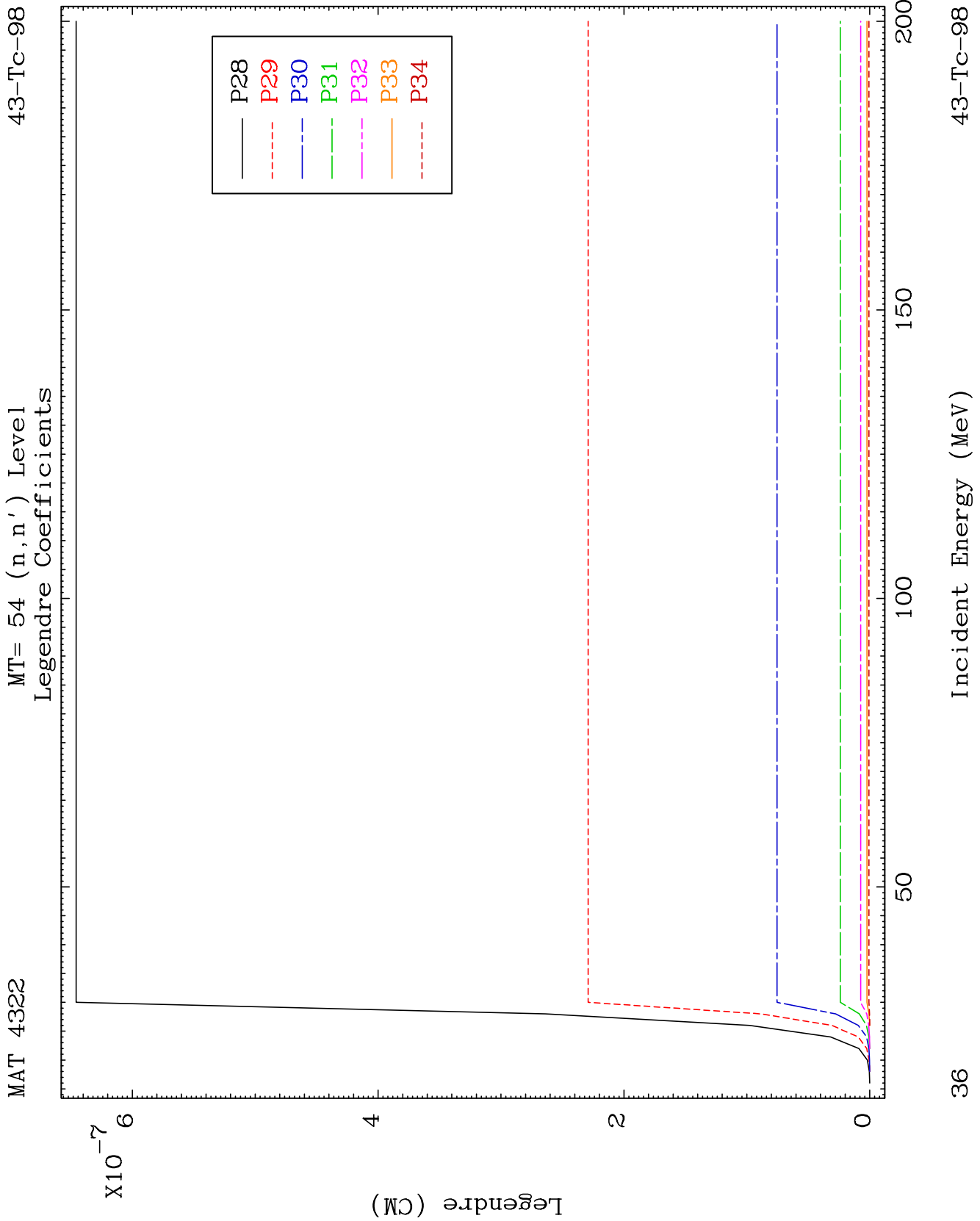
MAT 4322

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

43-Tc-98



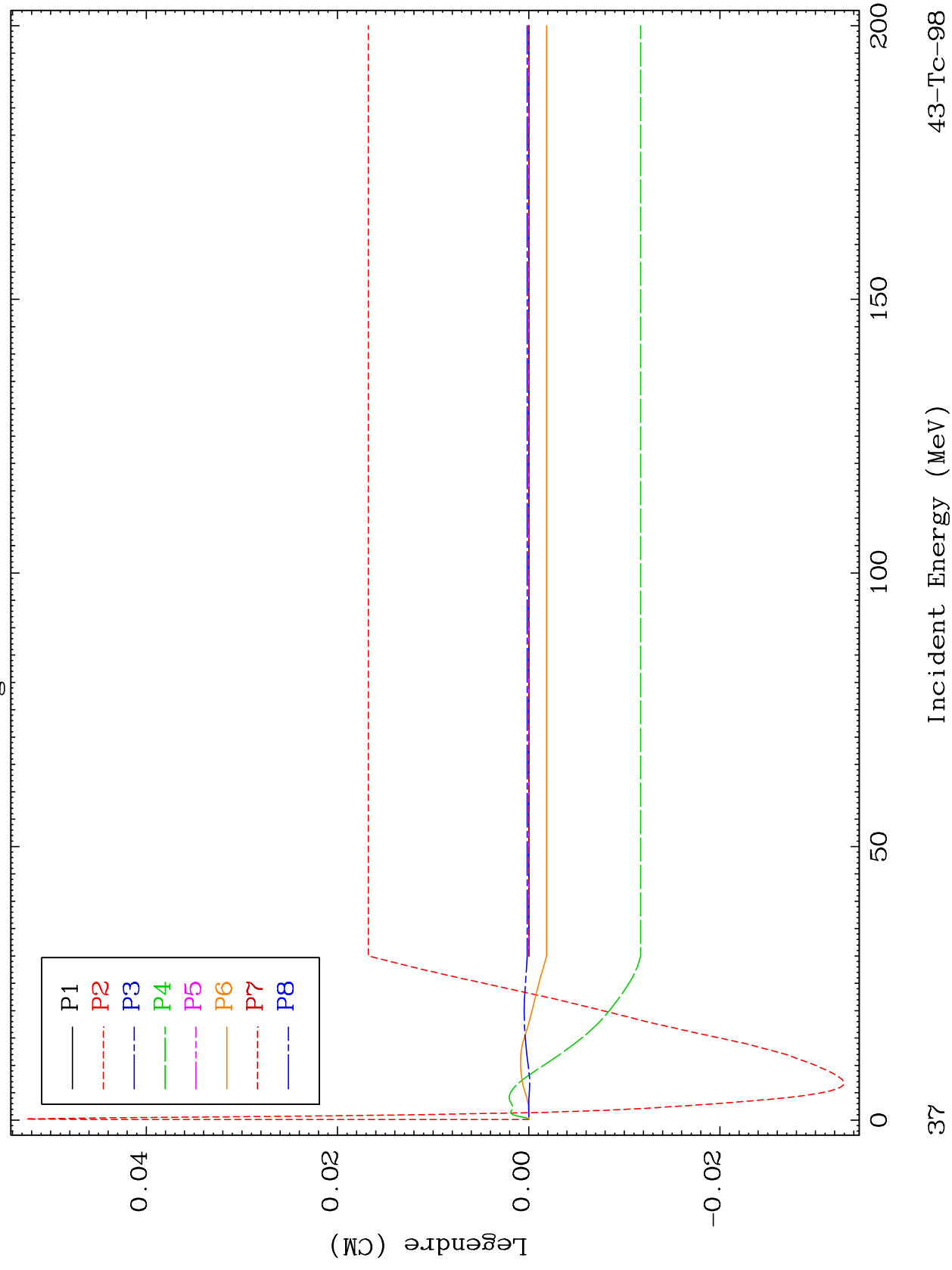


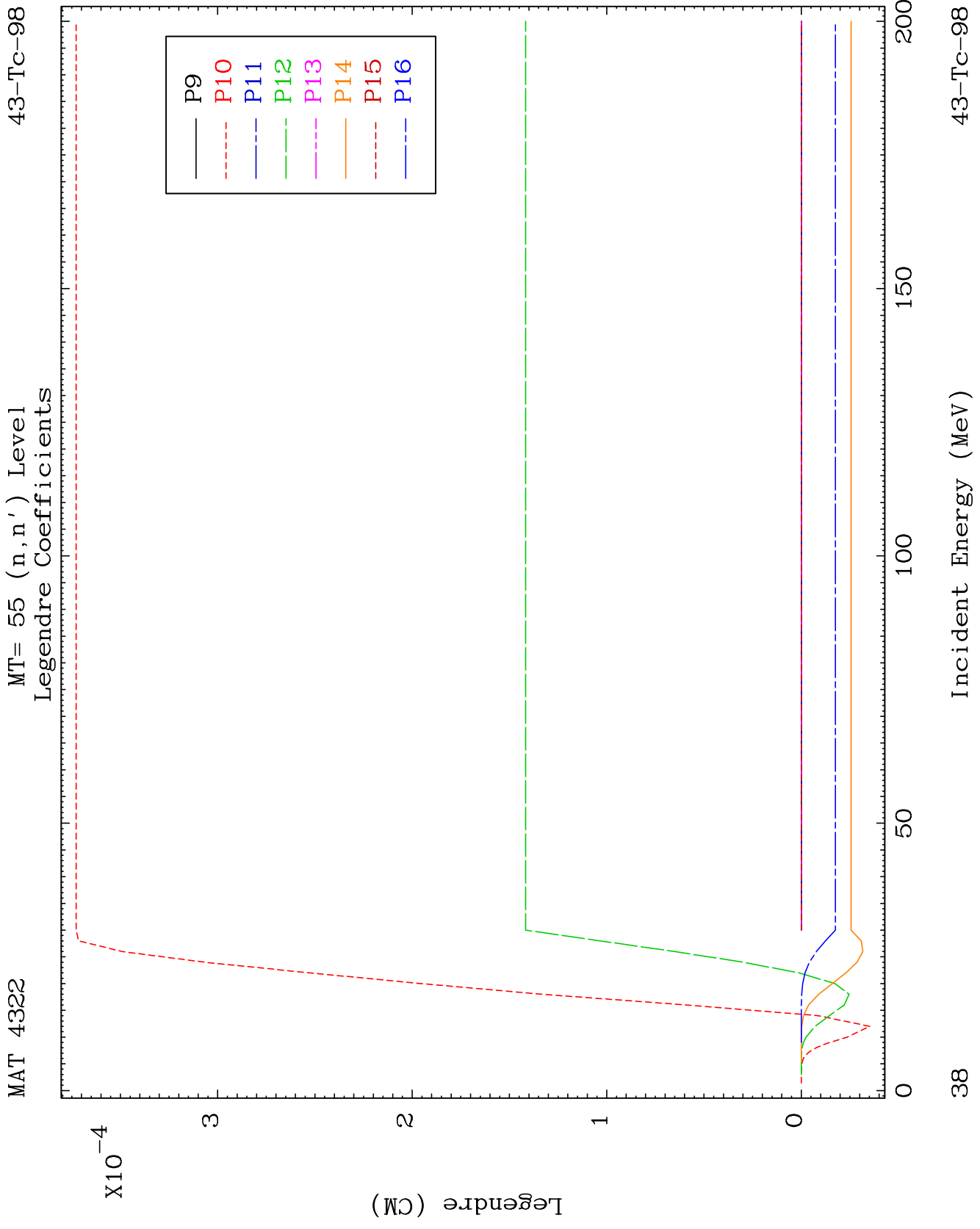


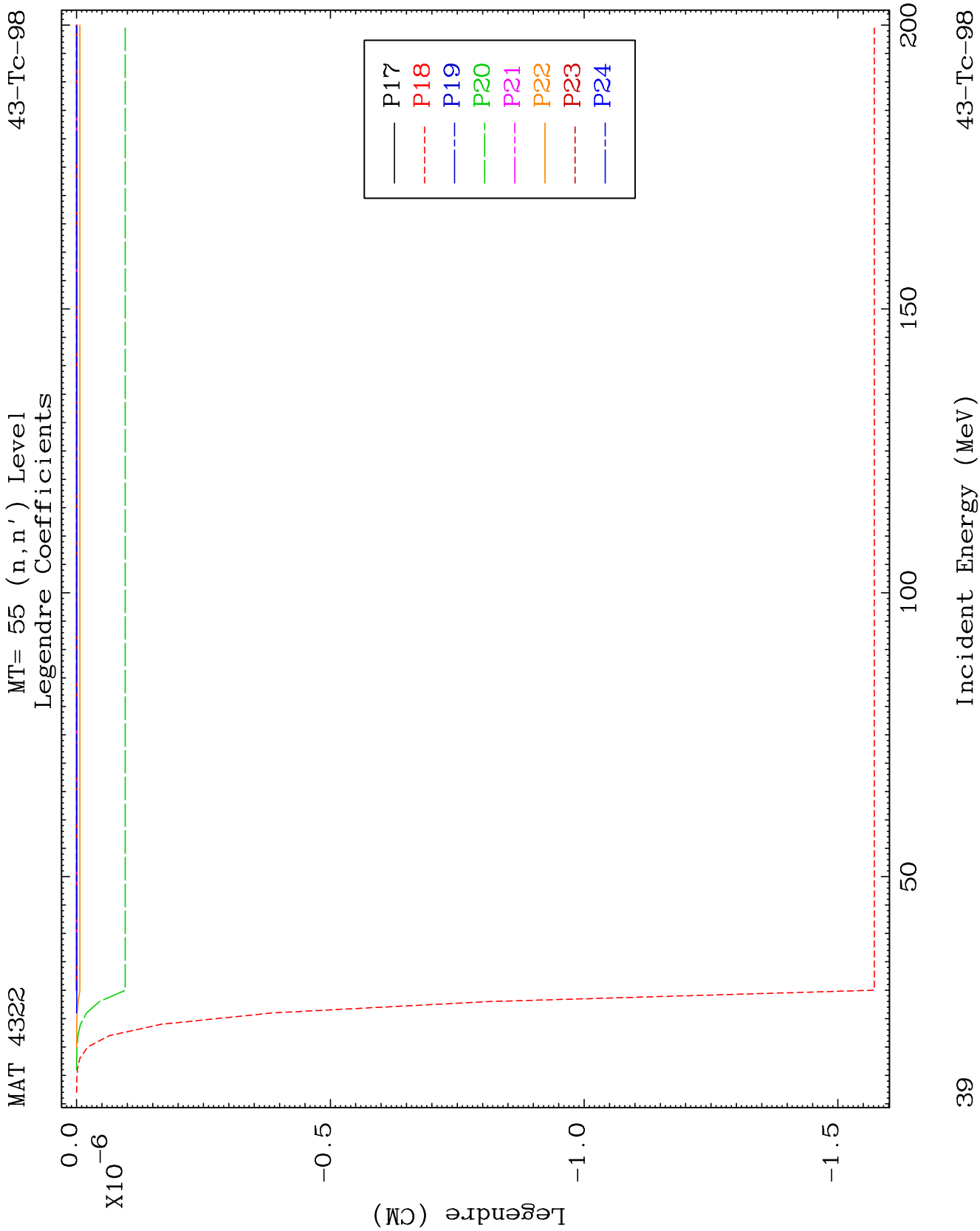
MAT 4322

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

43-Tc-98



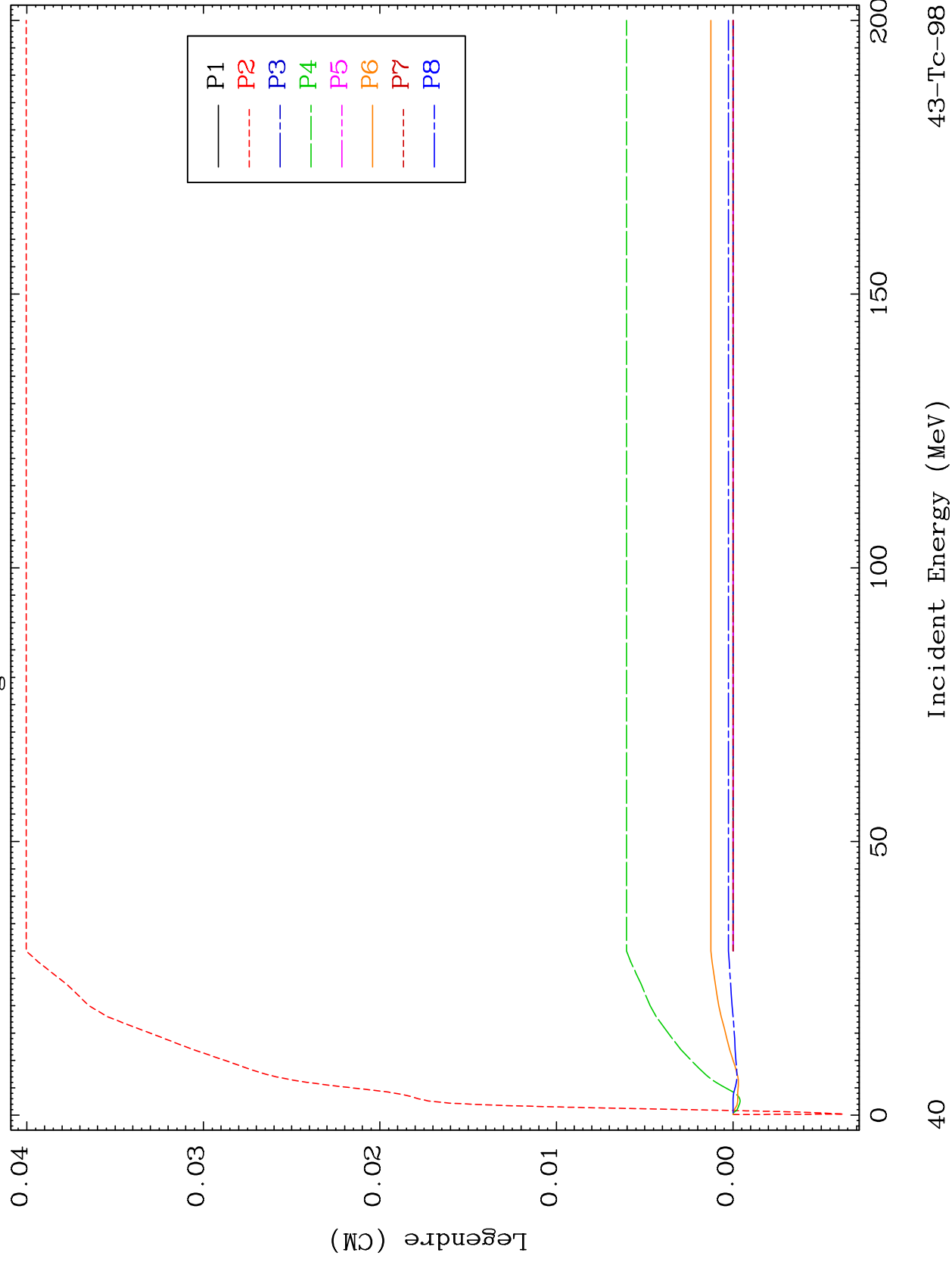


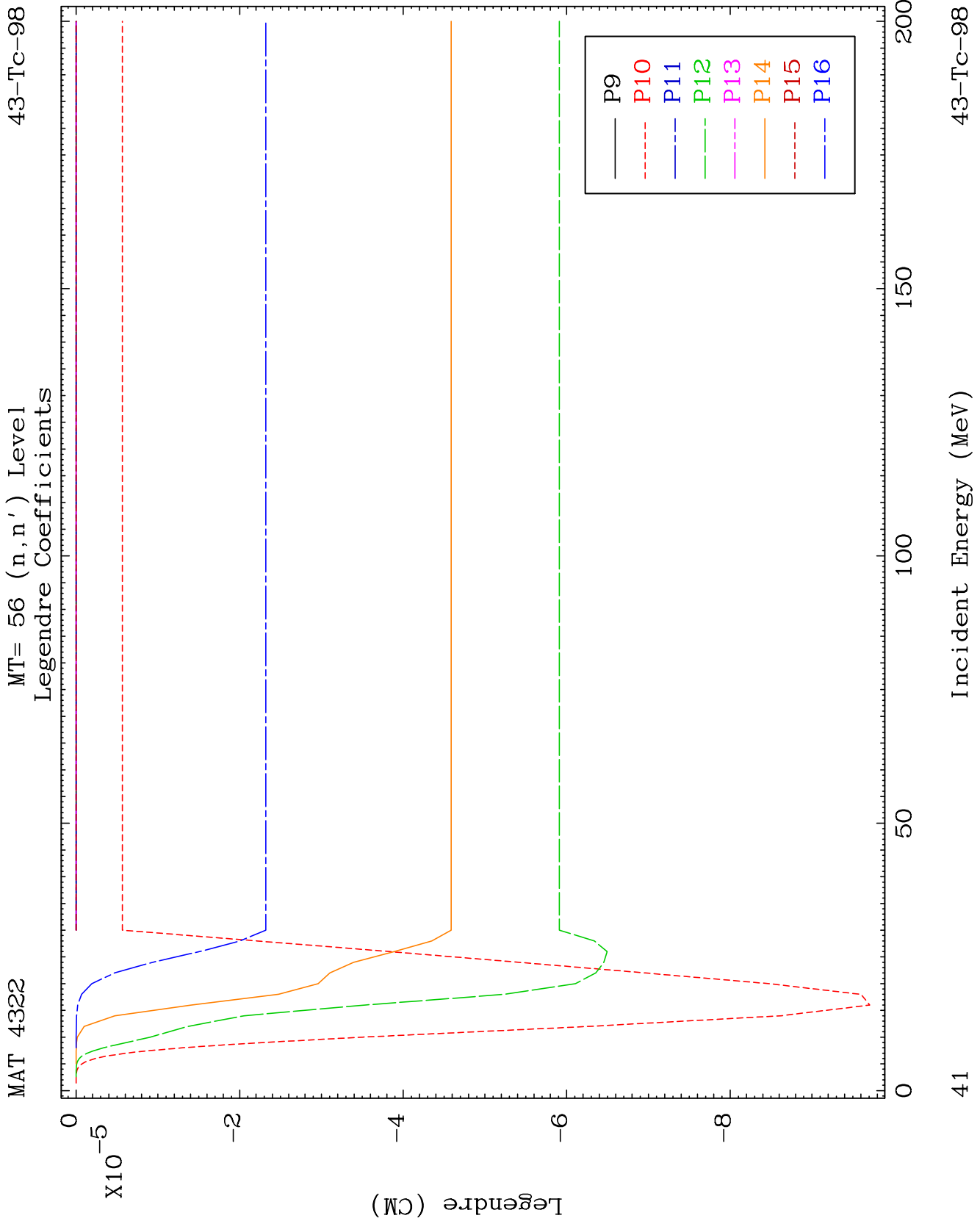


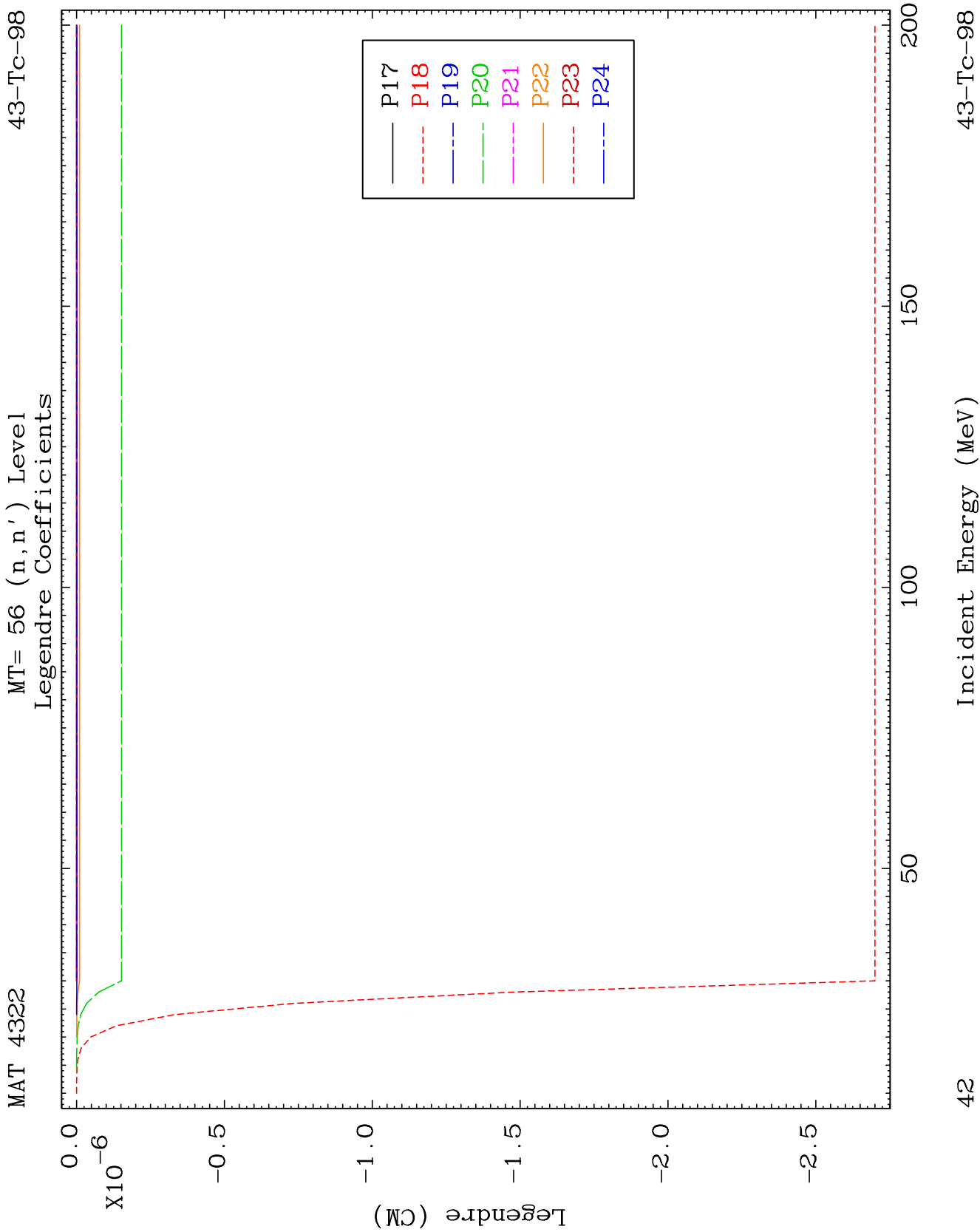
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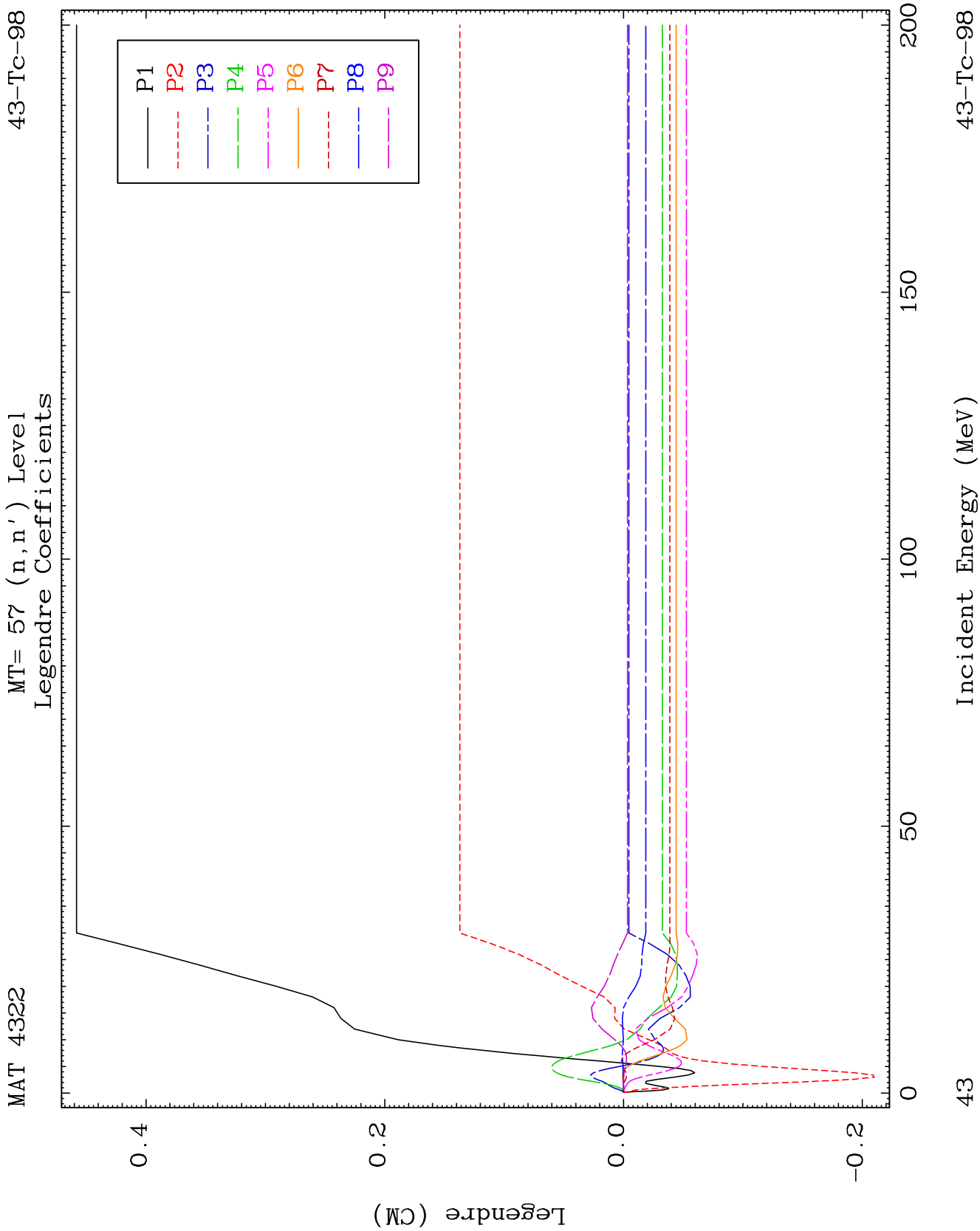
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Legendre Coefficients

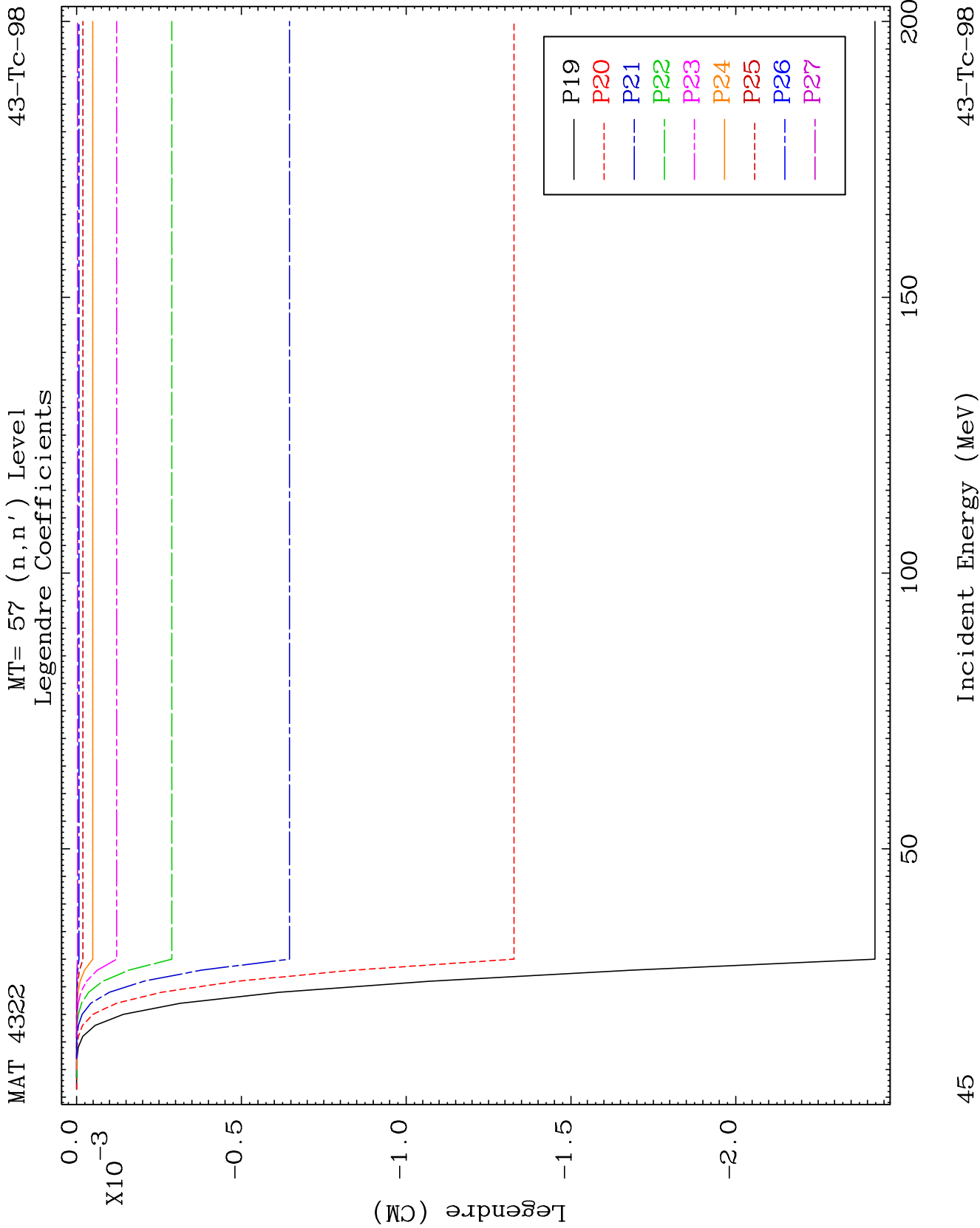
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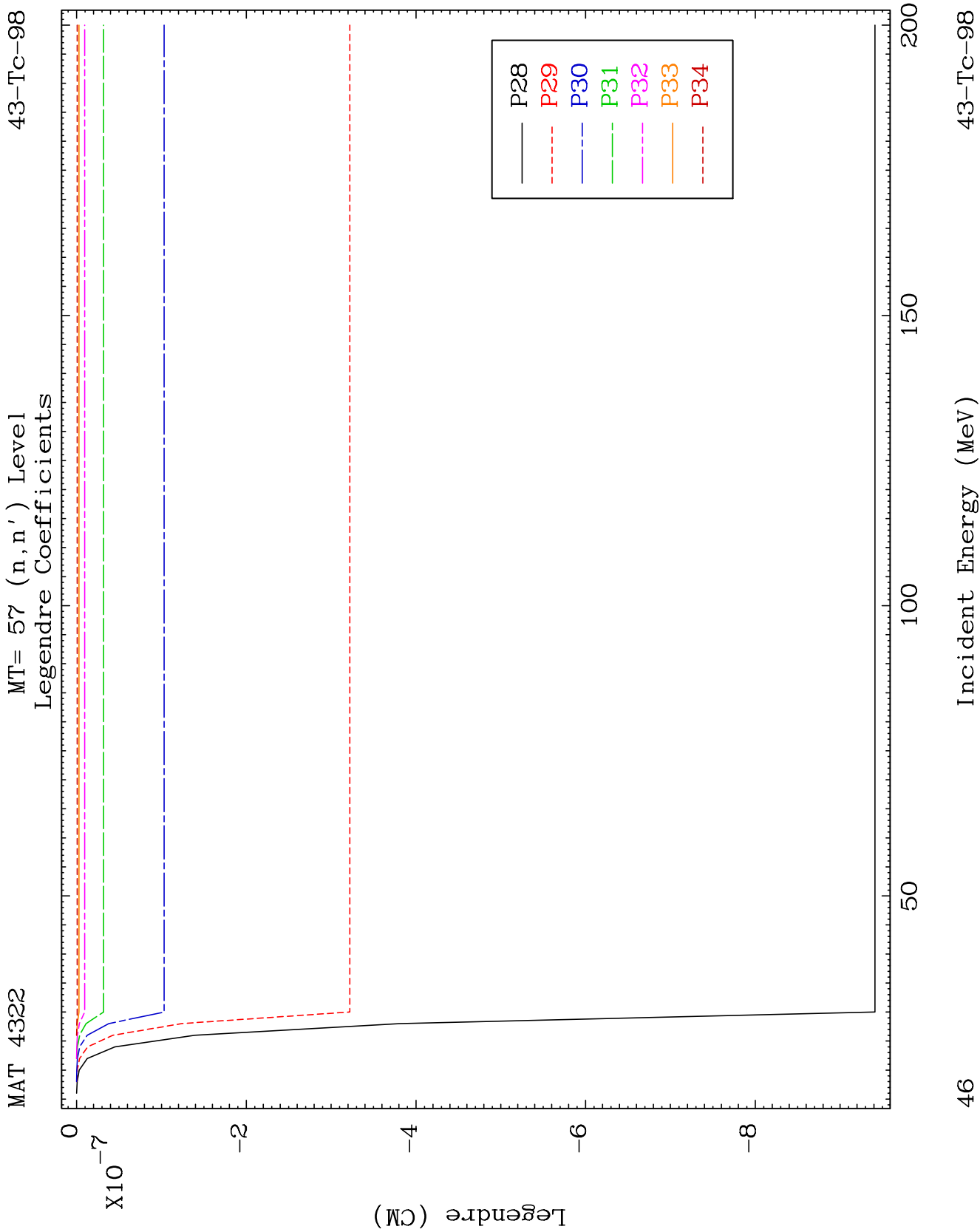


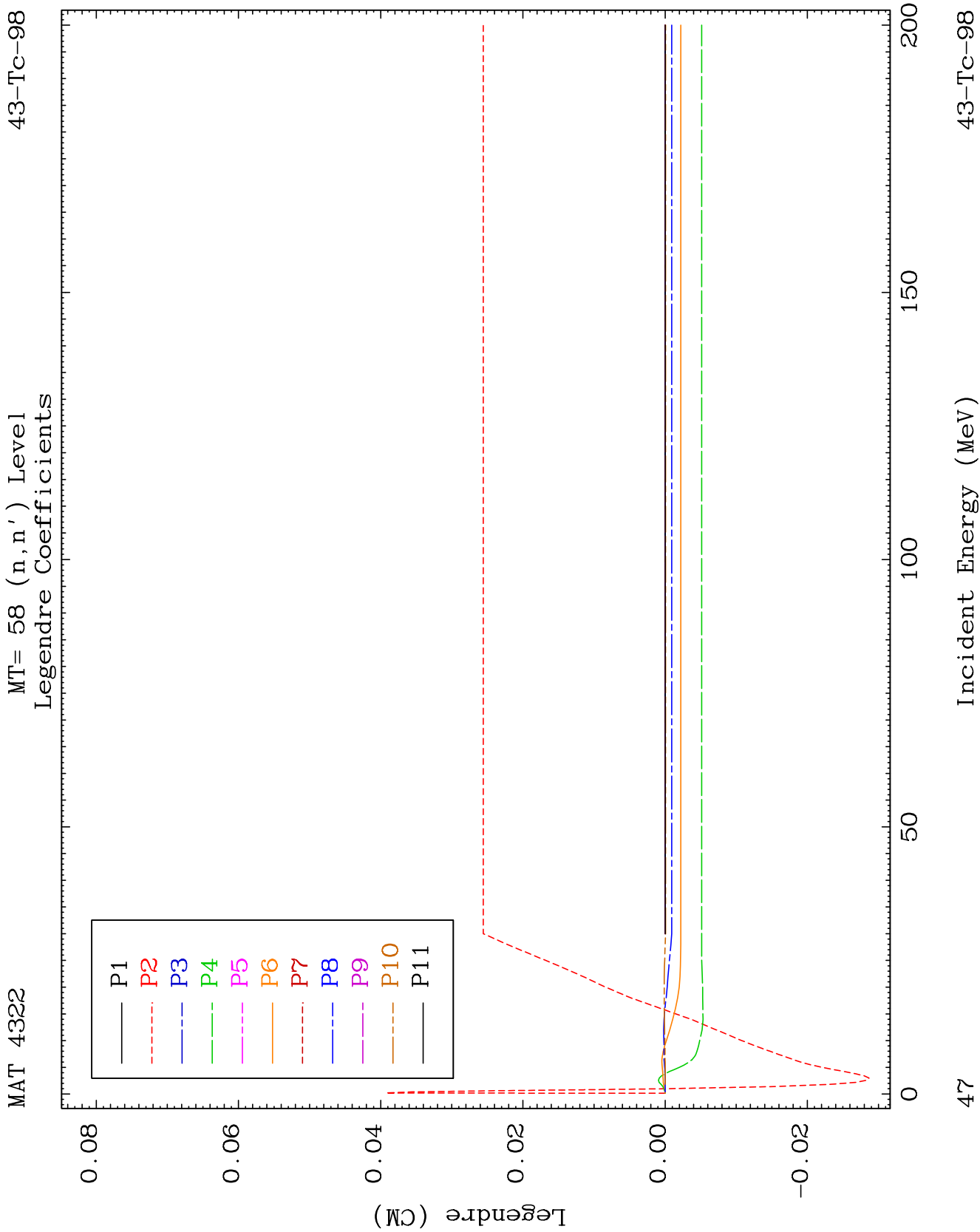


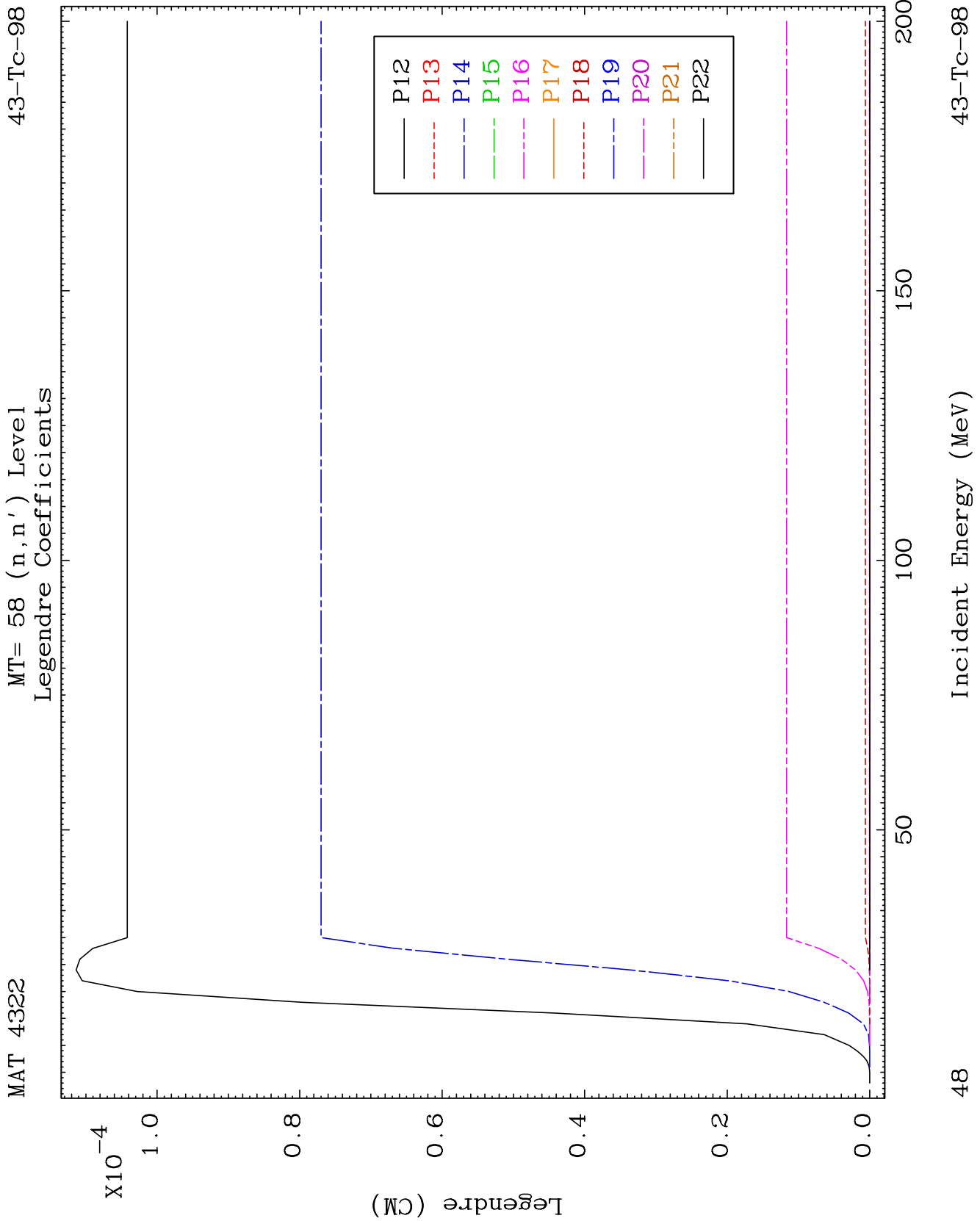


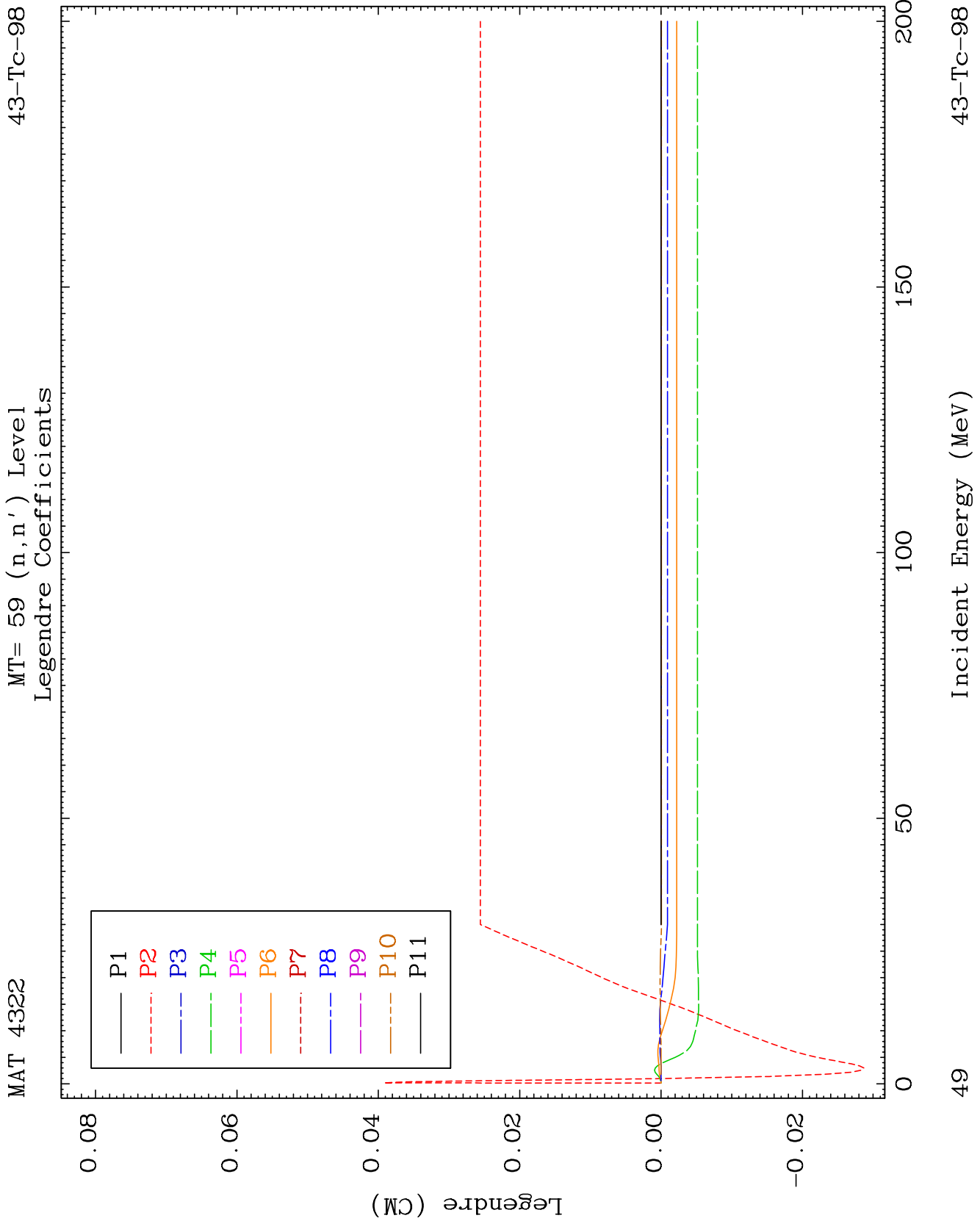


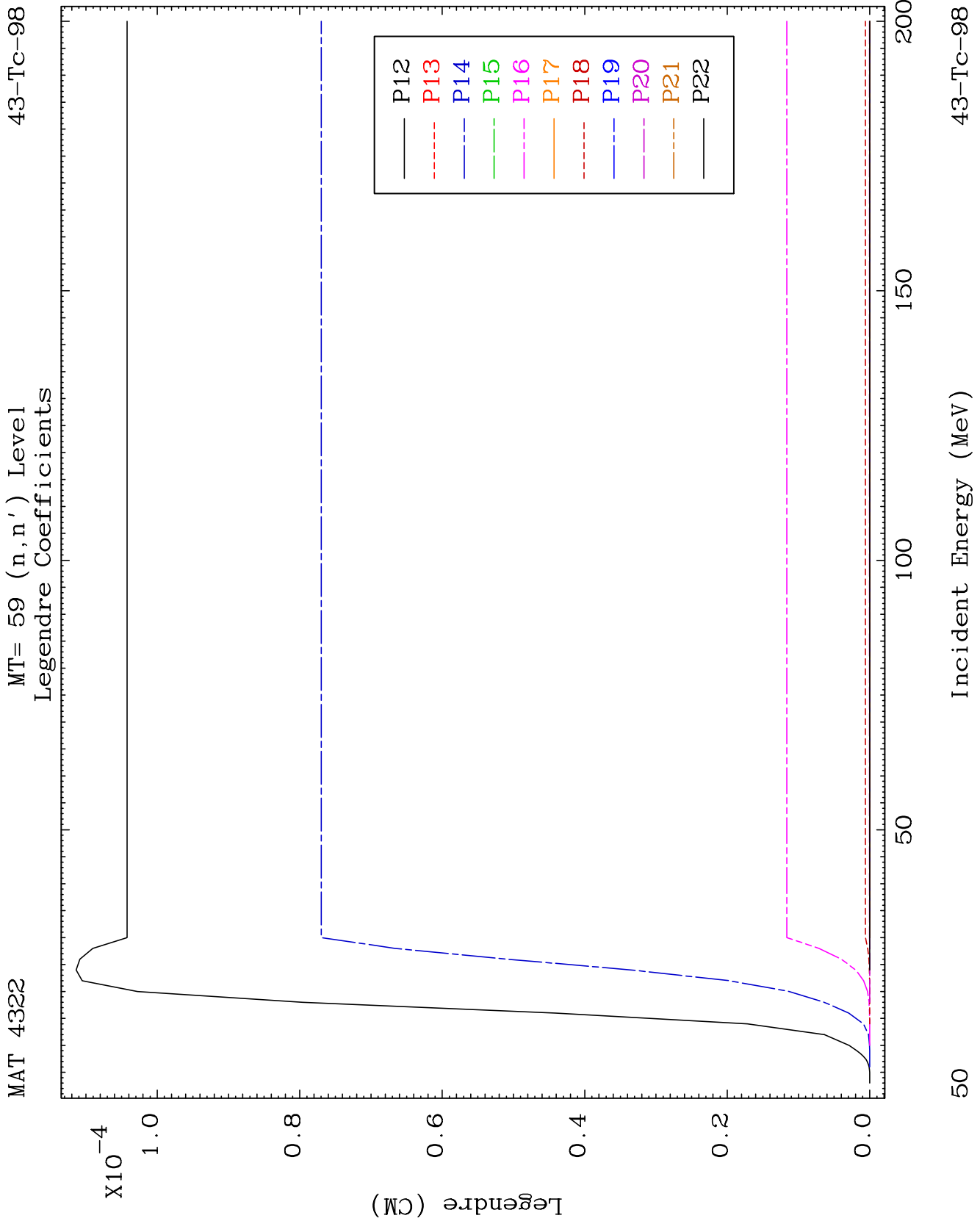


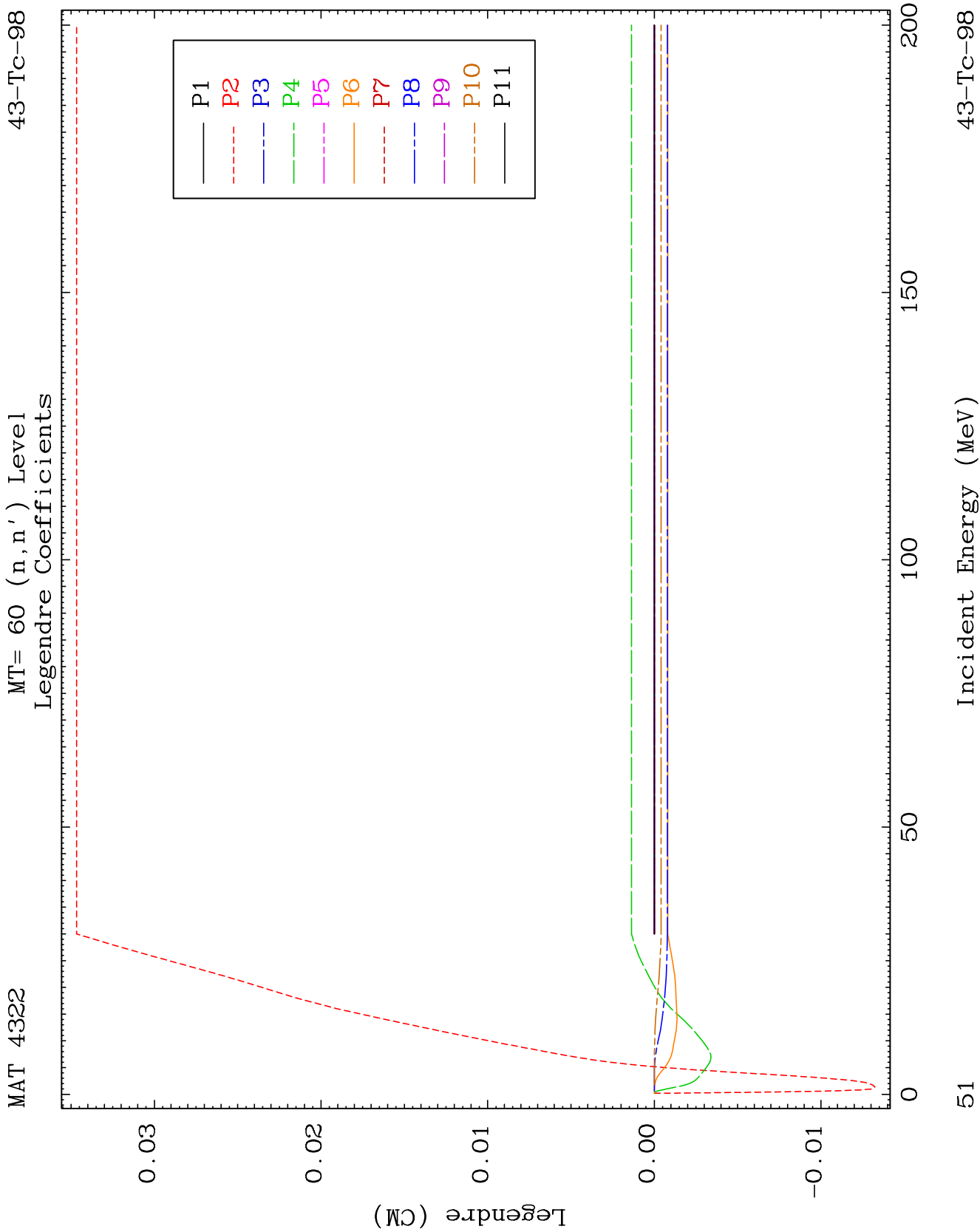


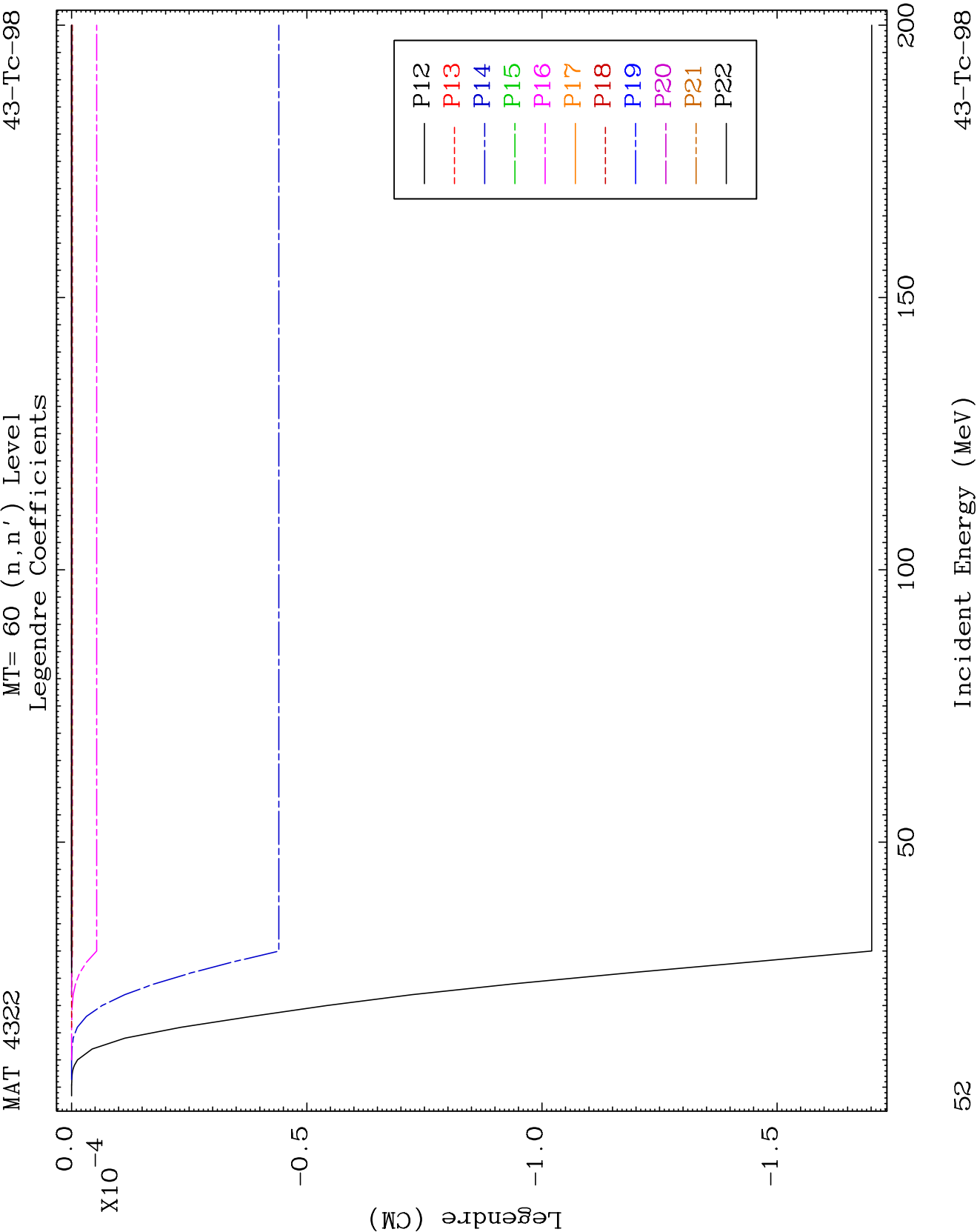


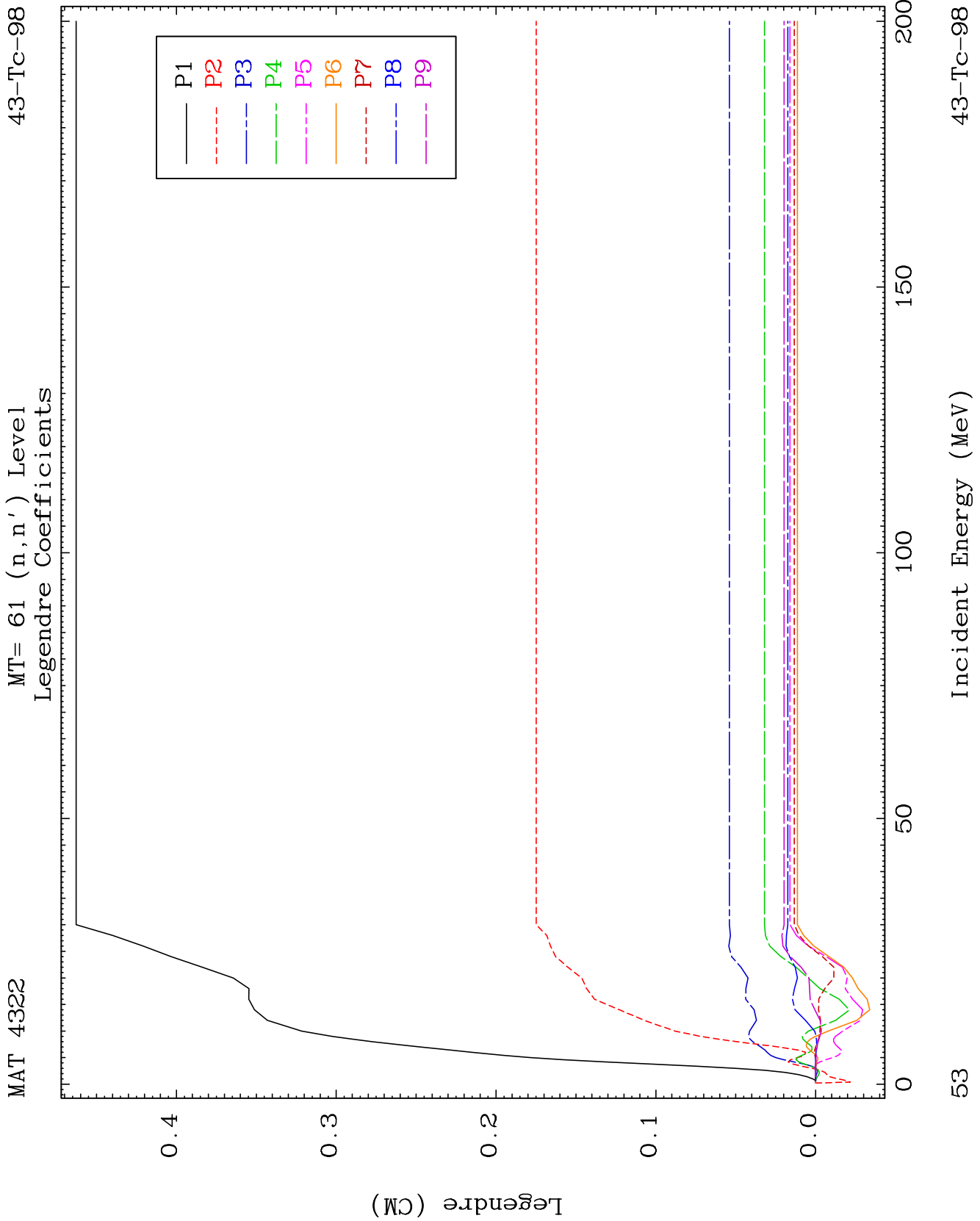


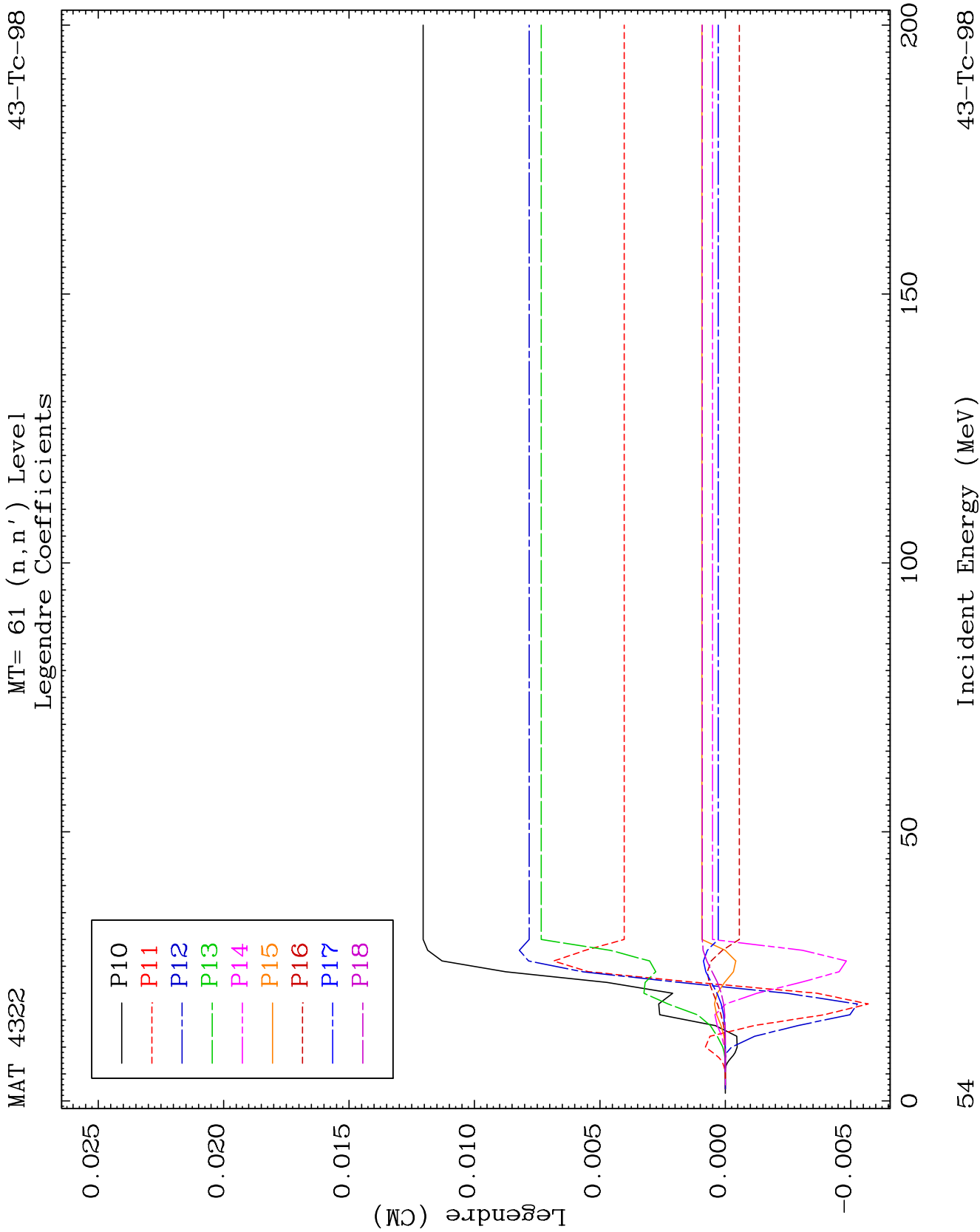


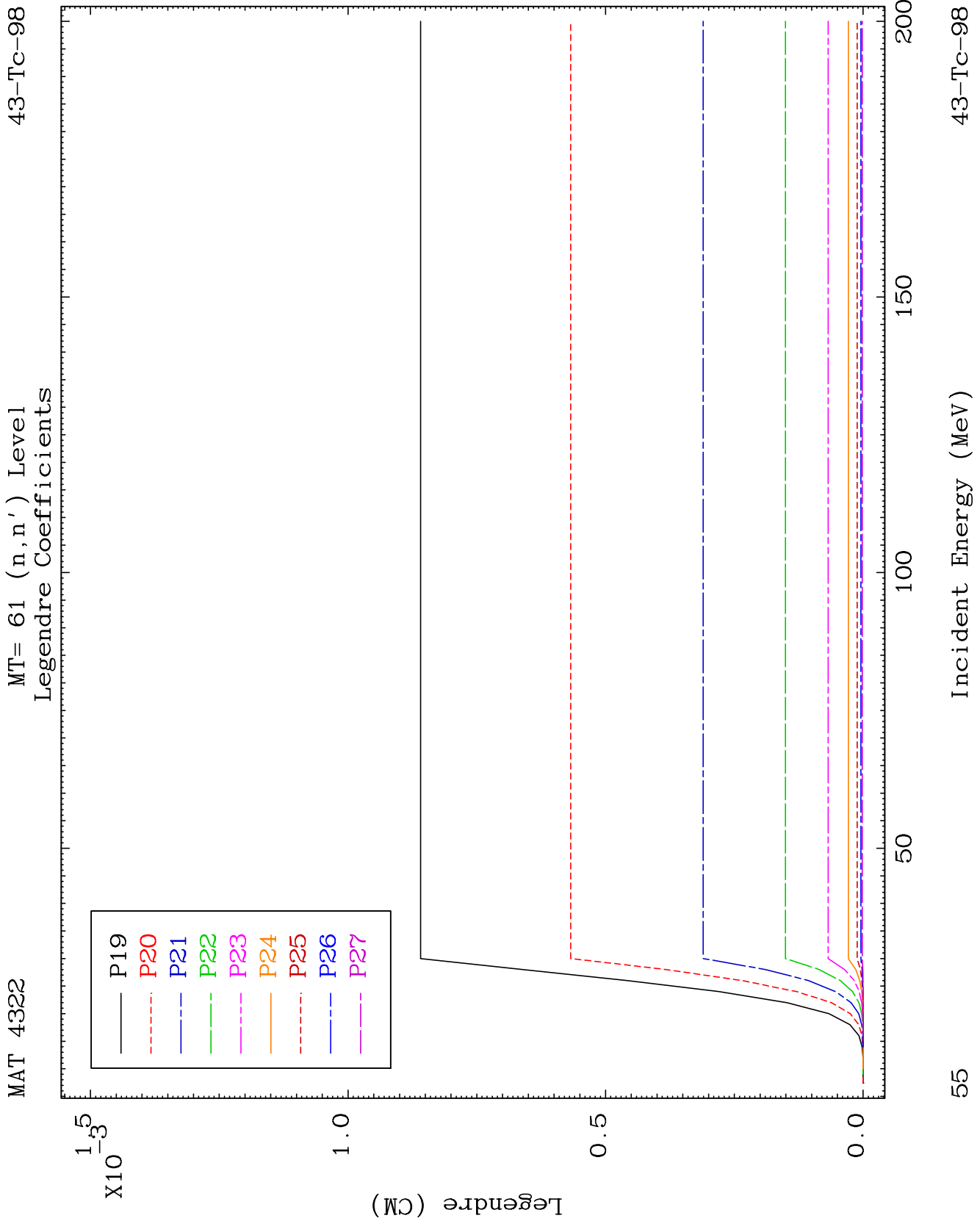


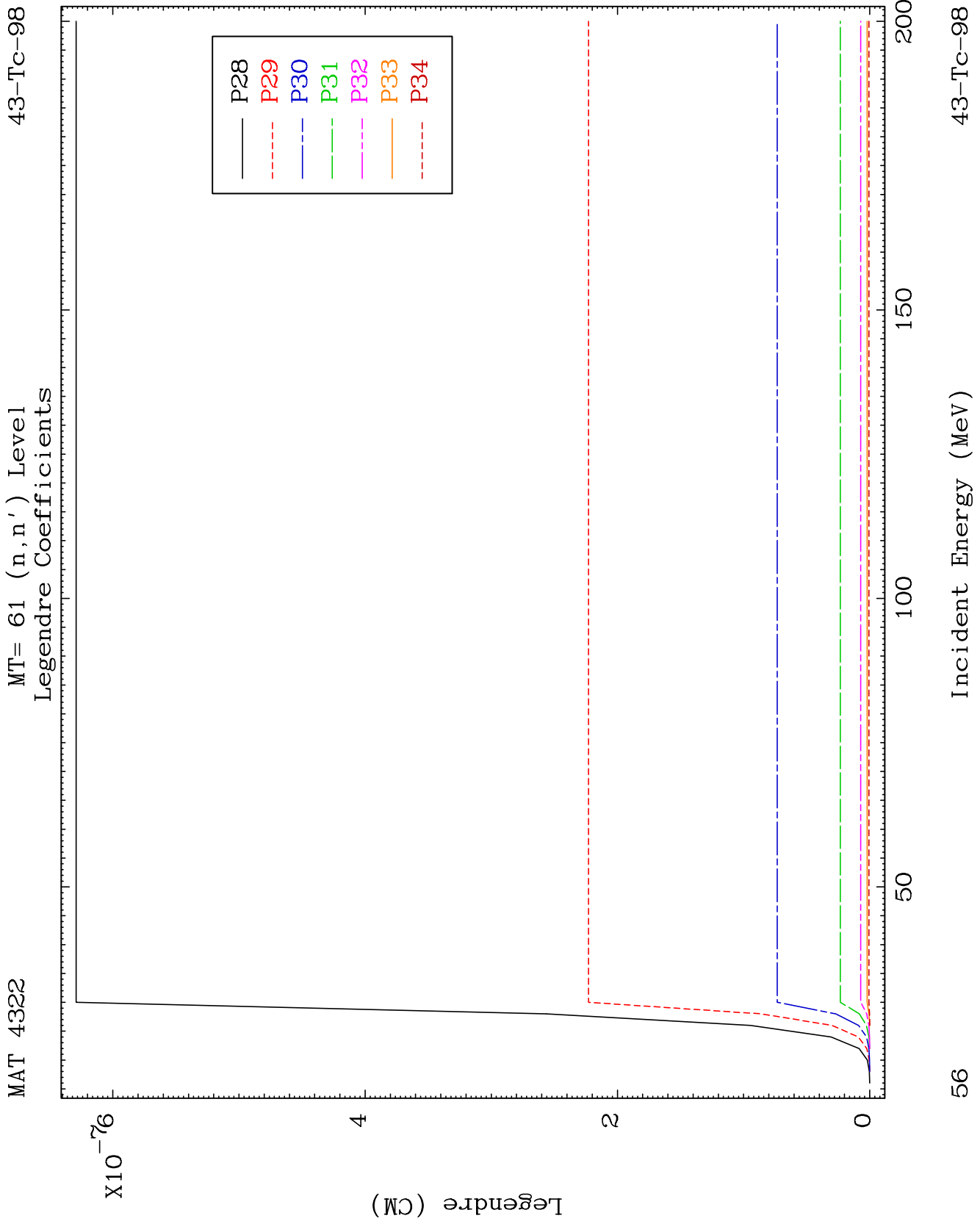








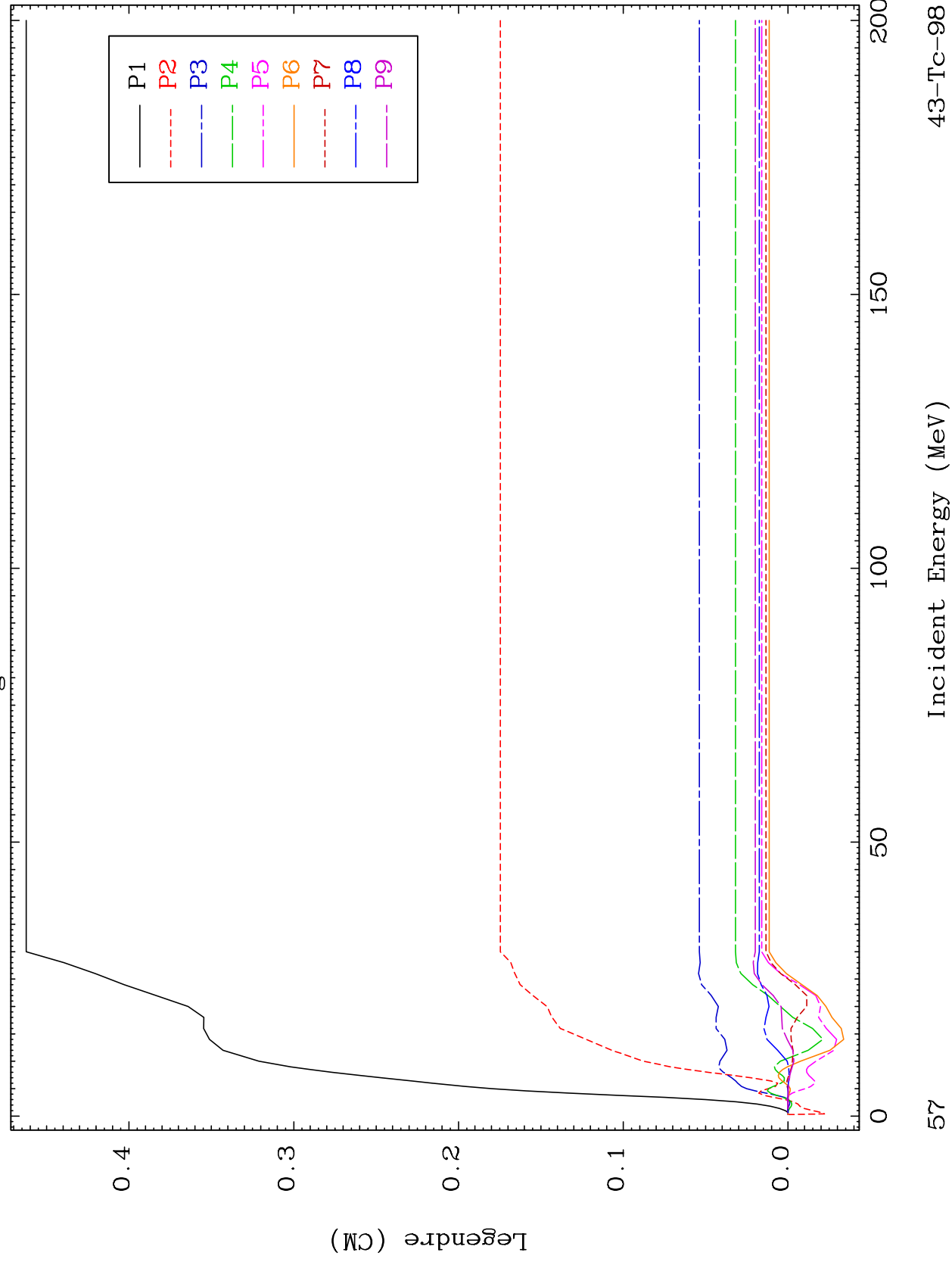




MAT 4322

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

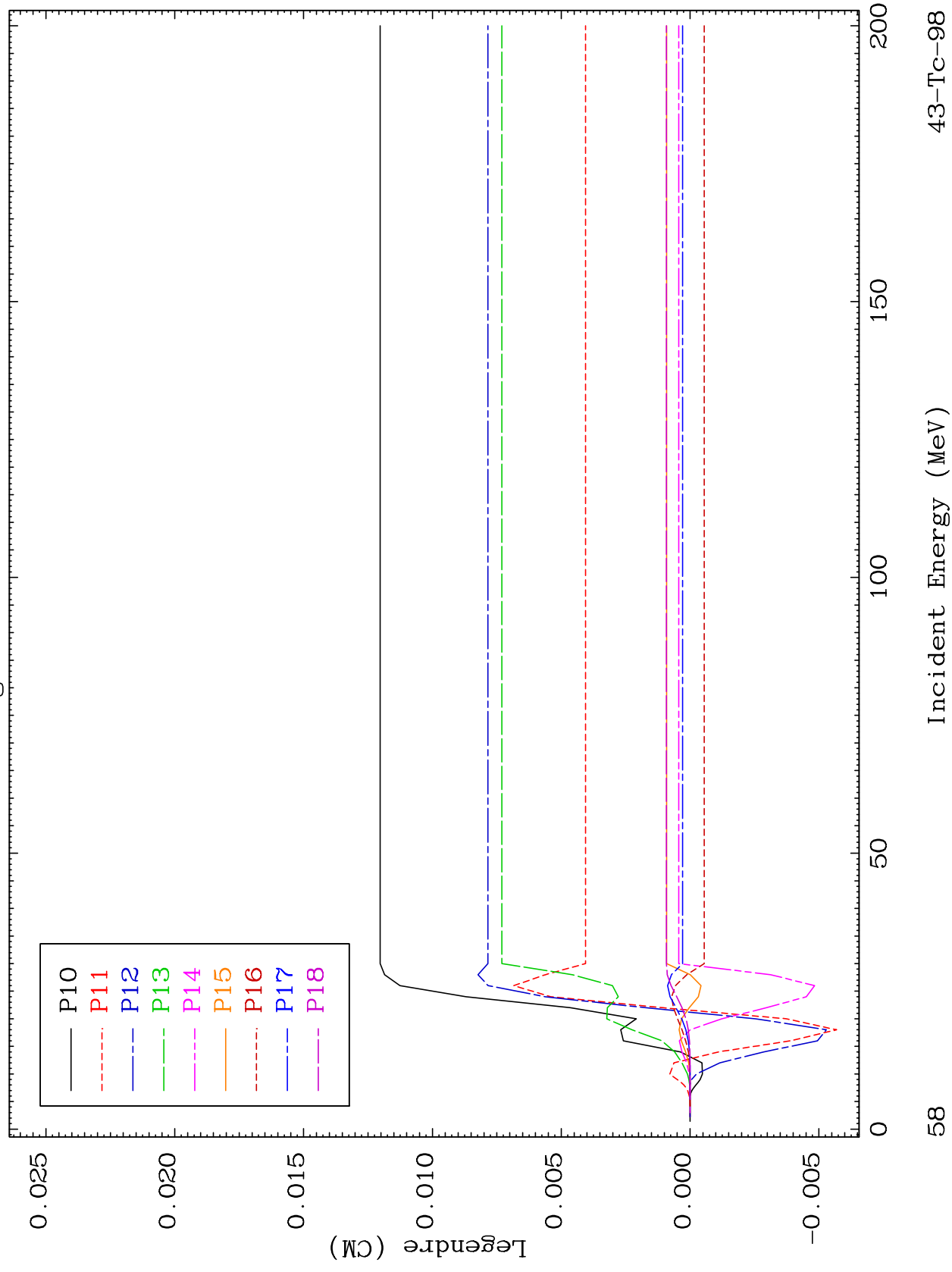
43-Tc-98

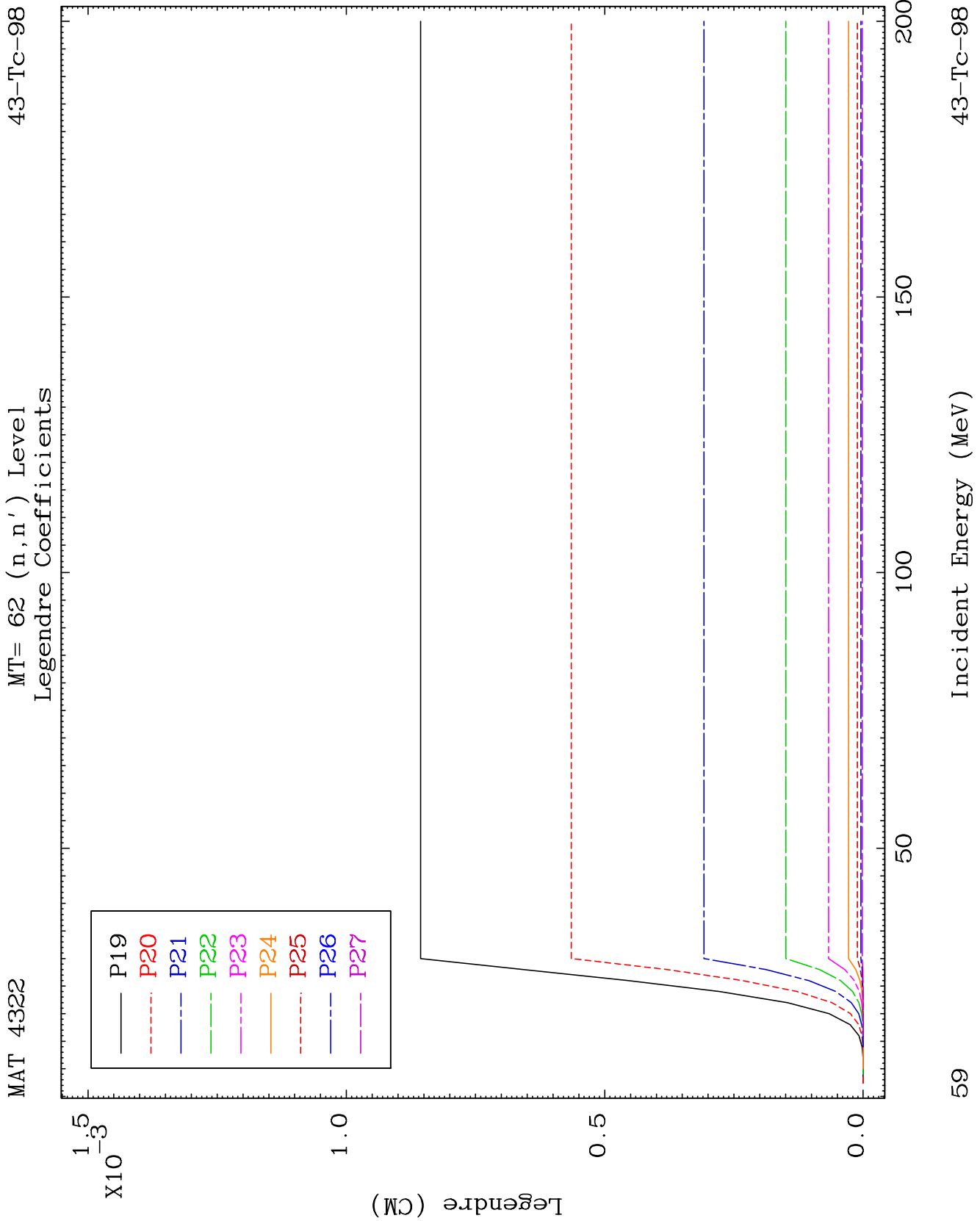


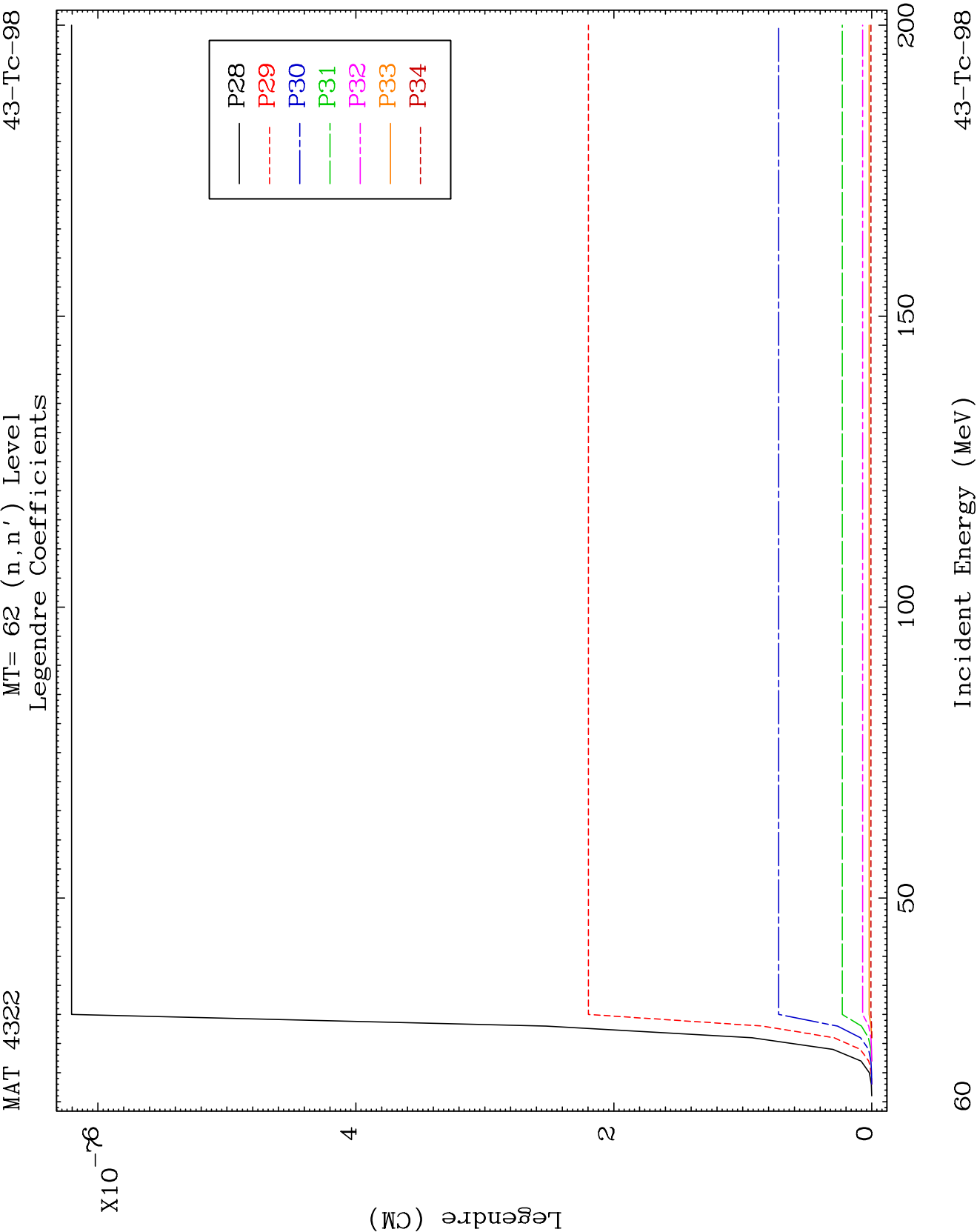
MAT 4322

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

43-Tc-98



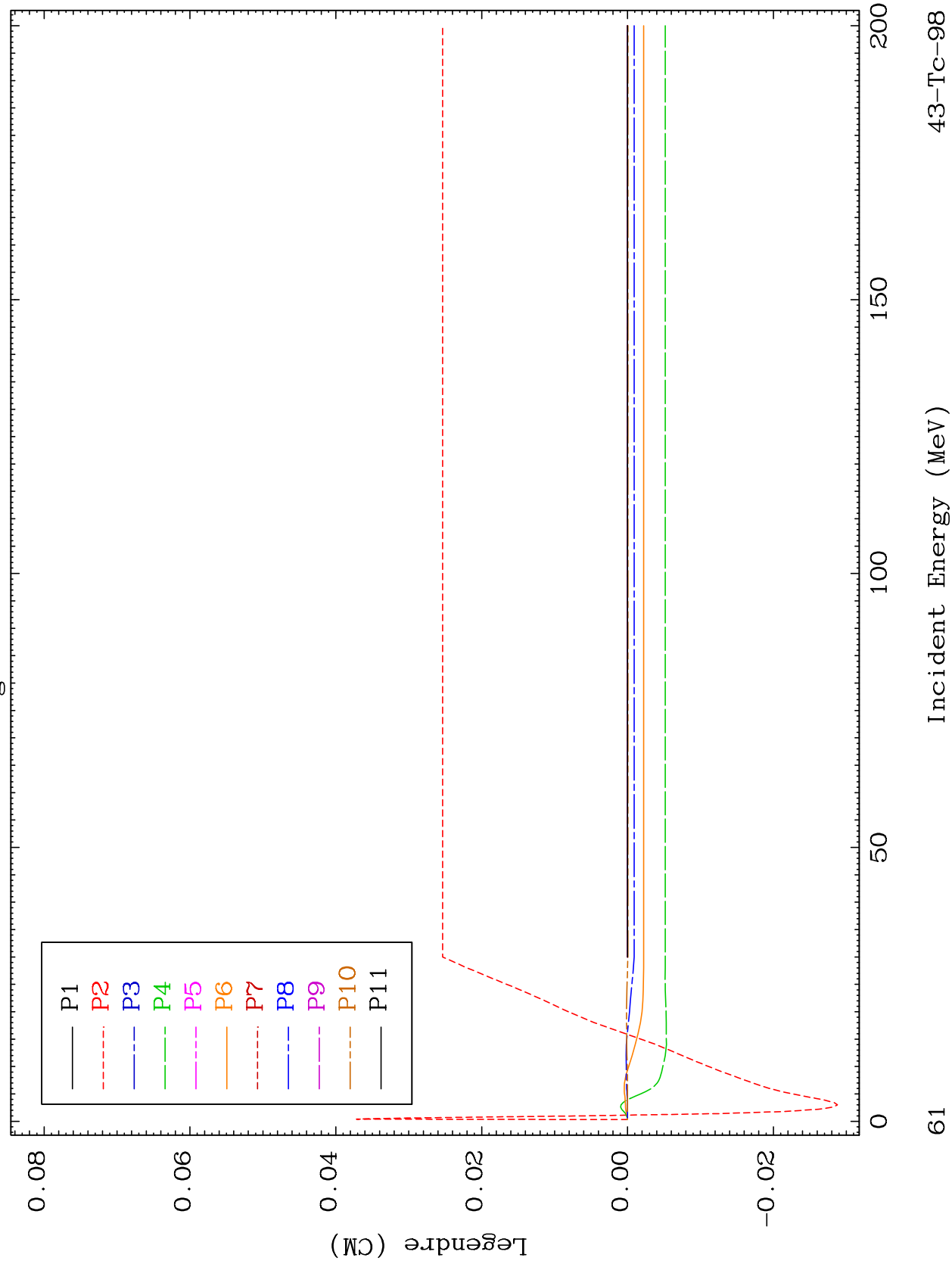


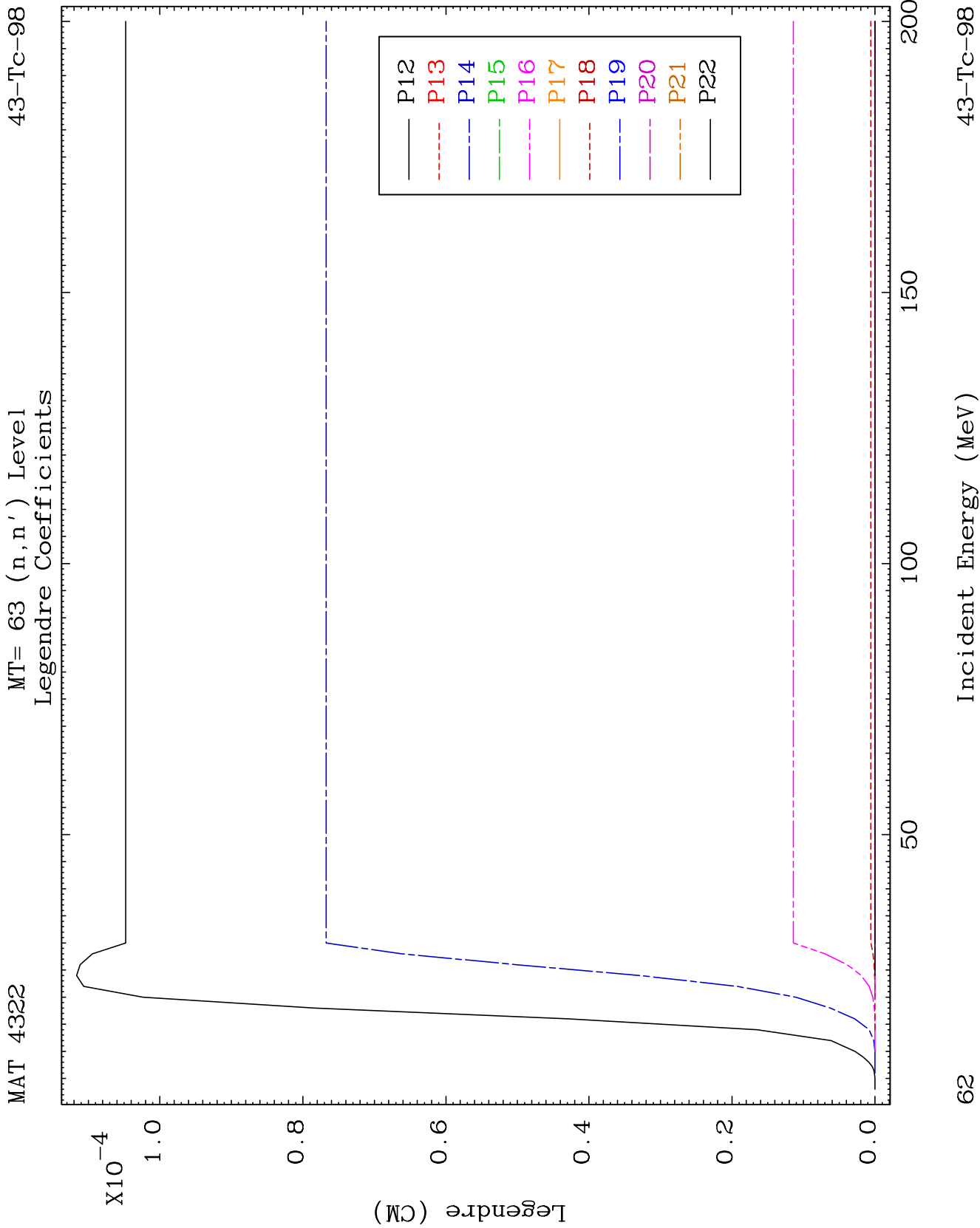


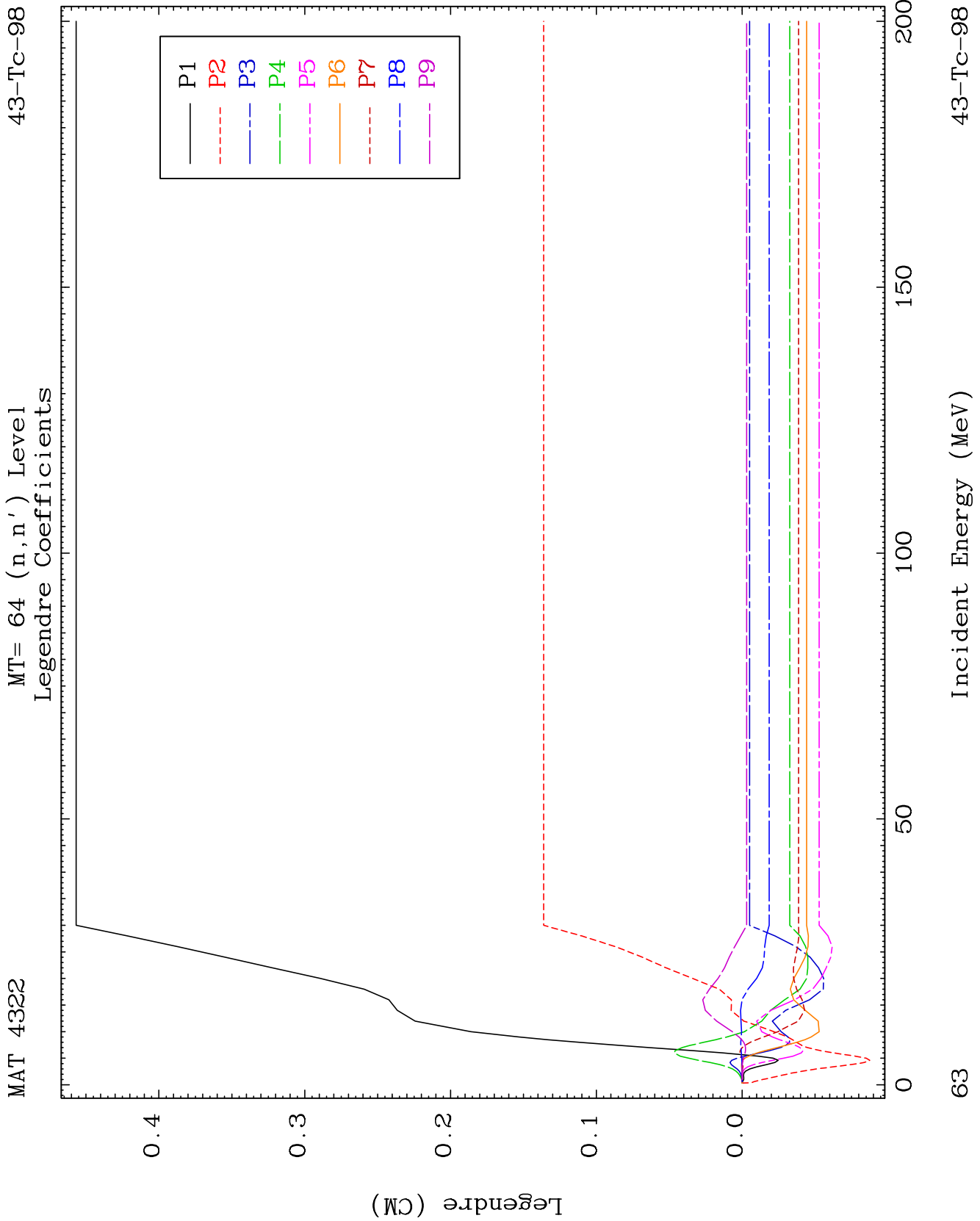
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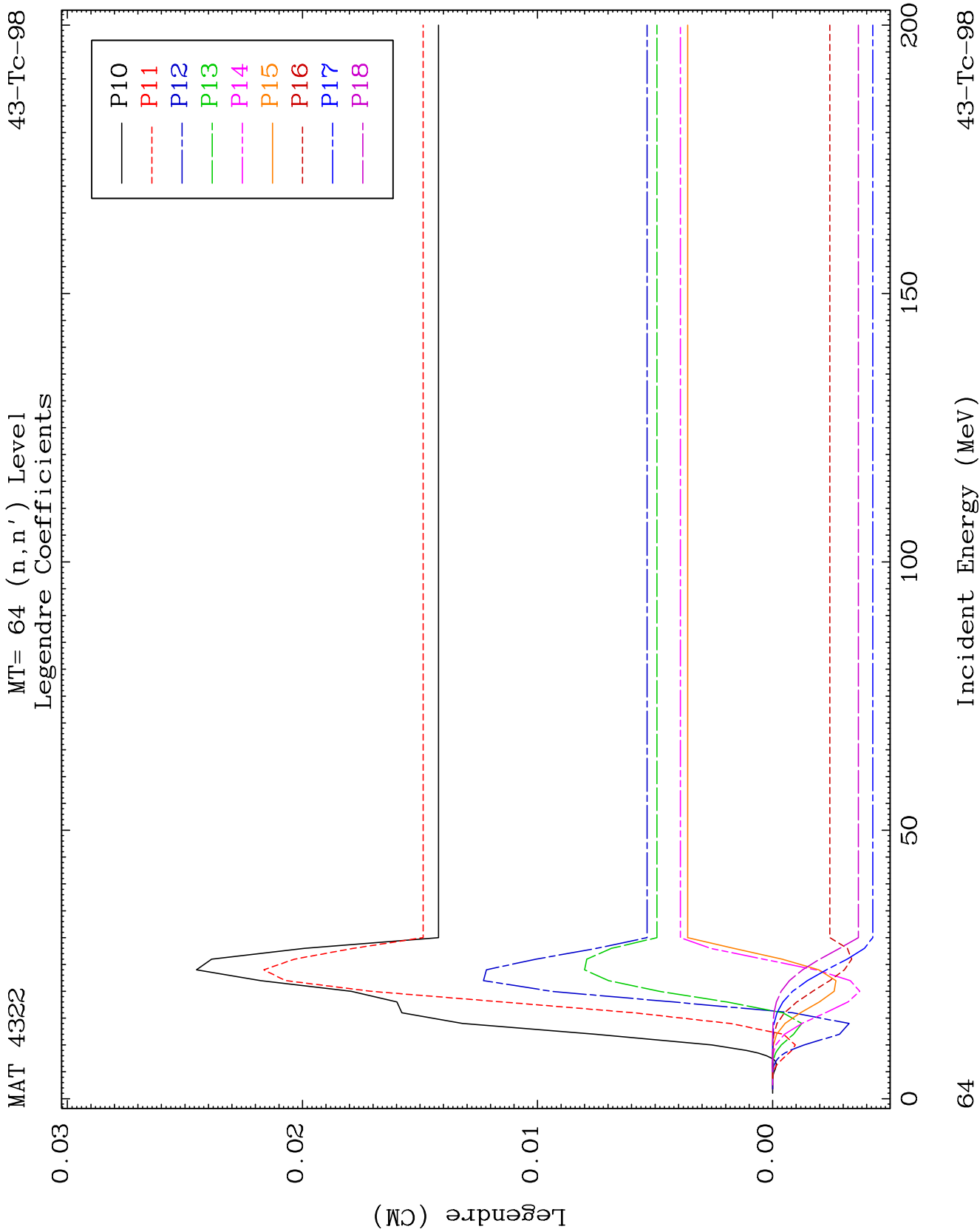
MT= 63 (n, n') Level
Legendre Coefficients

43-Tc-98





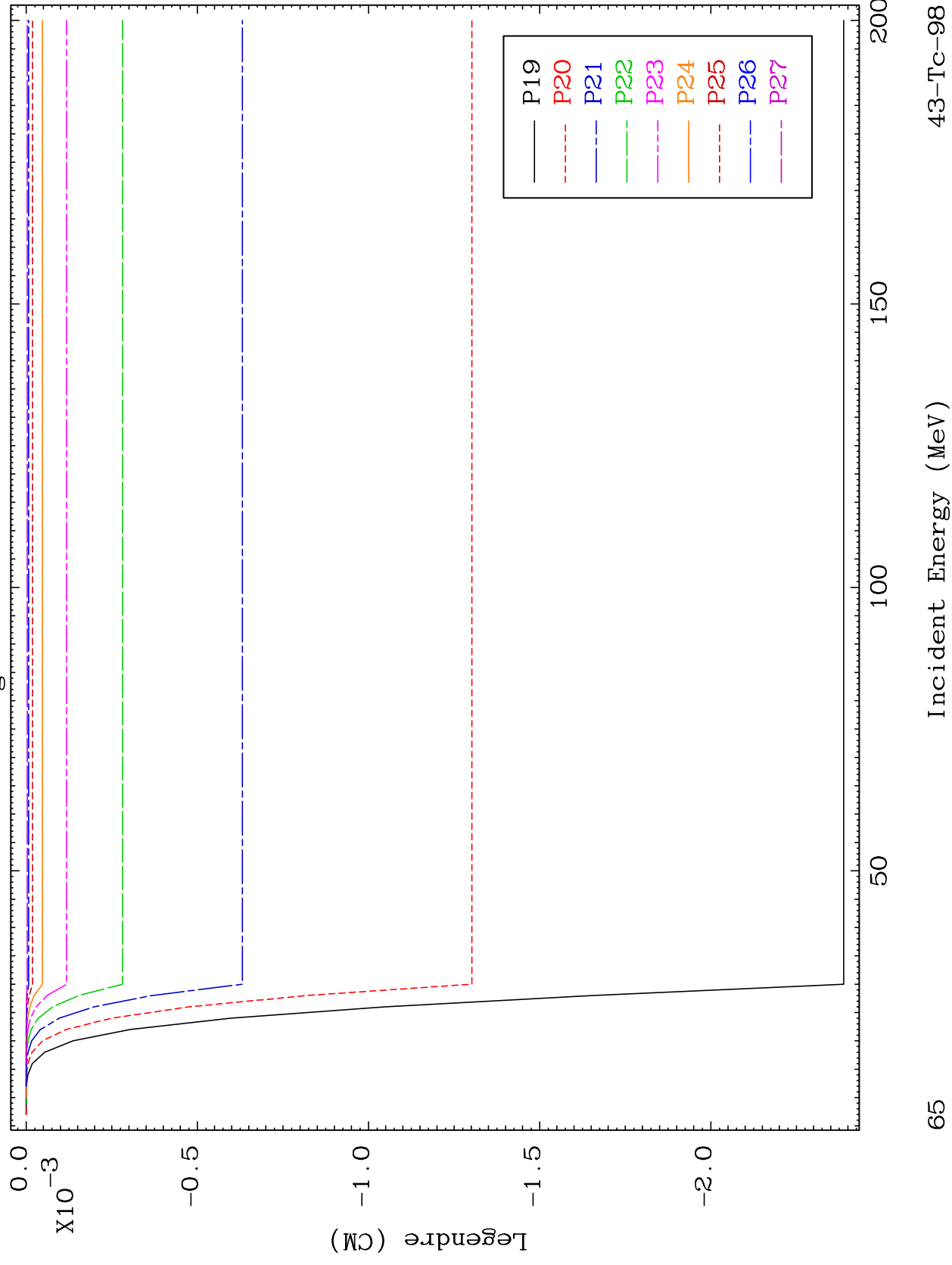


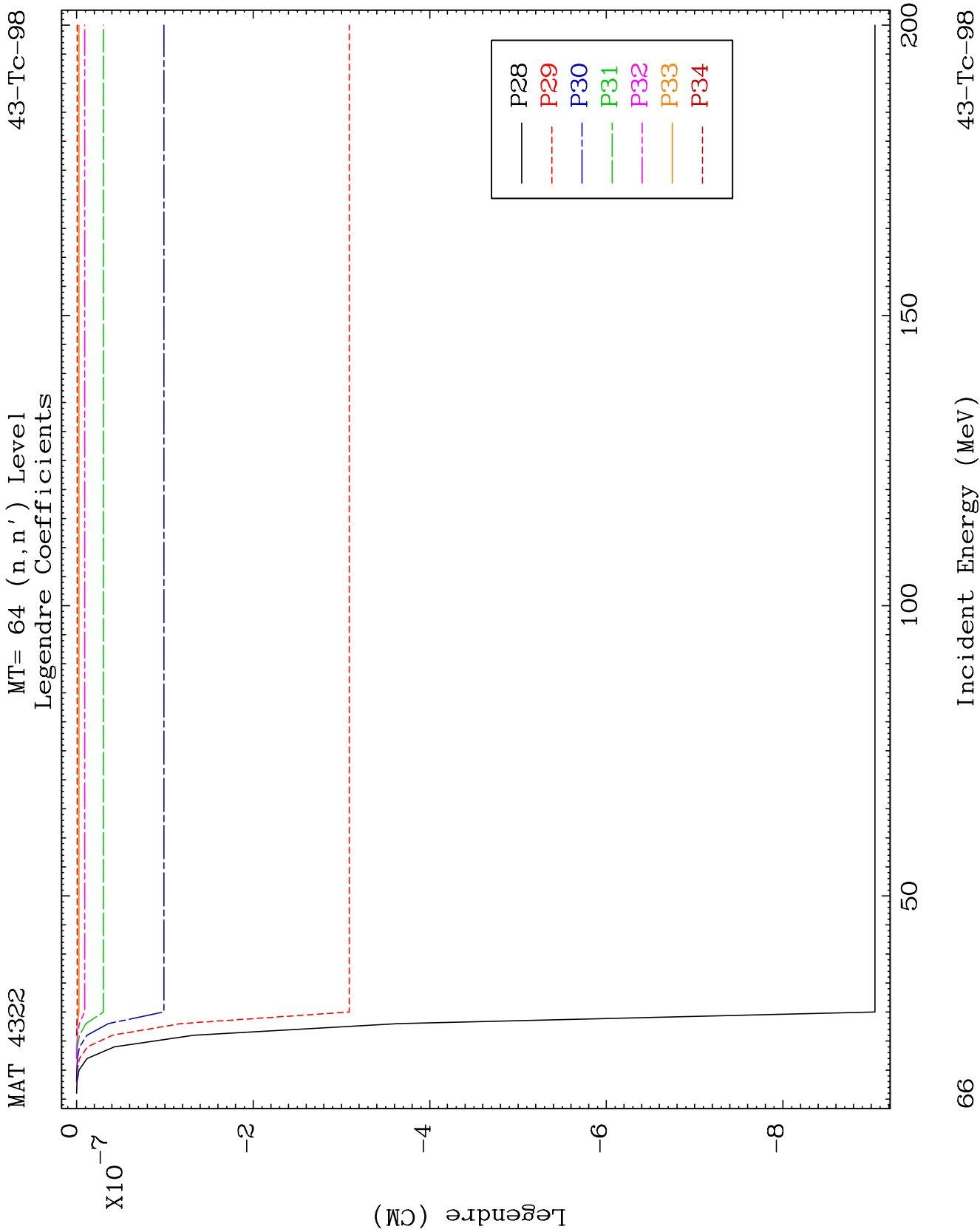


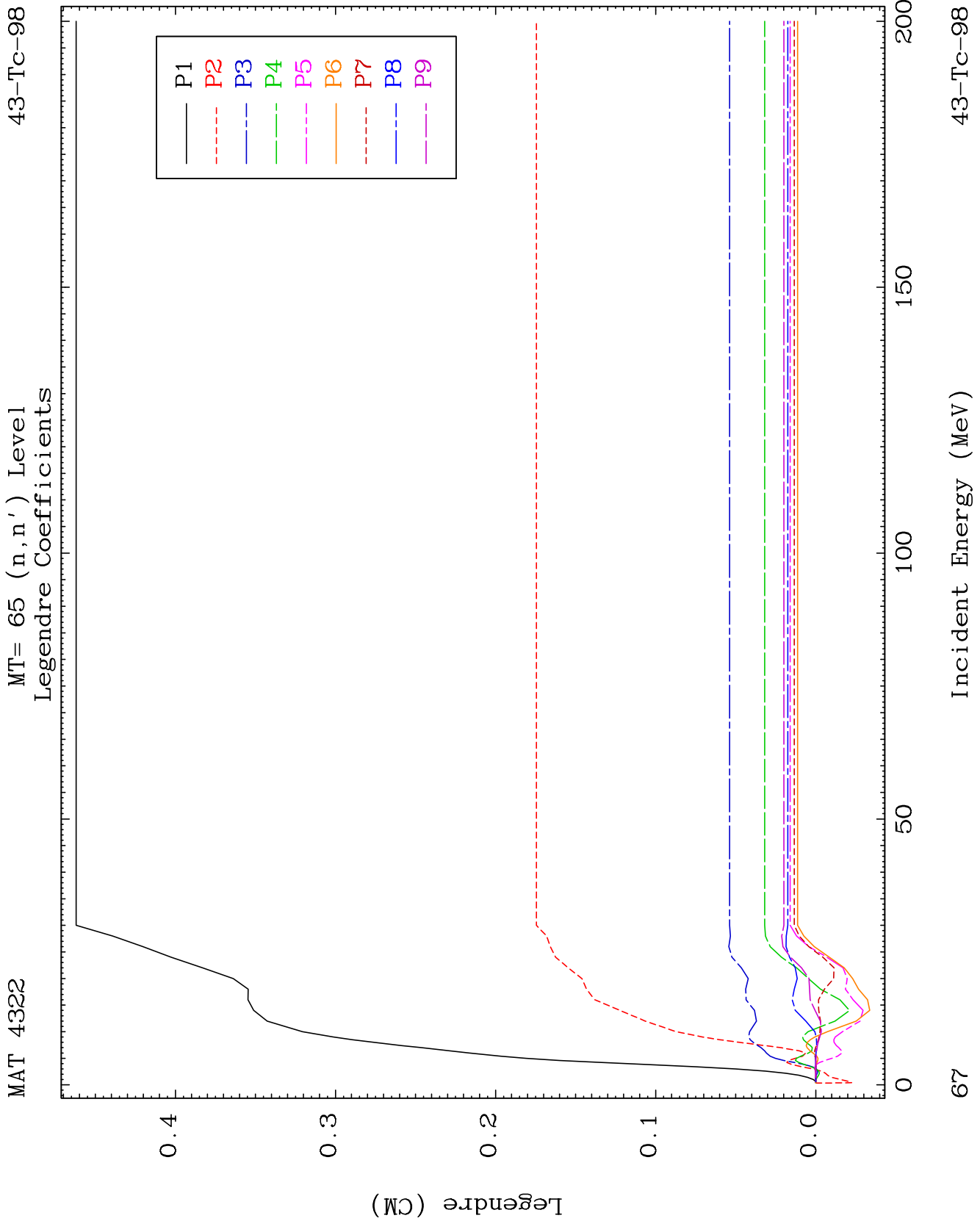
MAT 4322

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

43-Tc-98



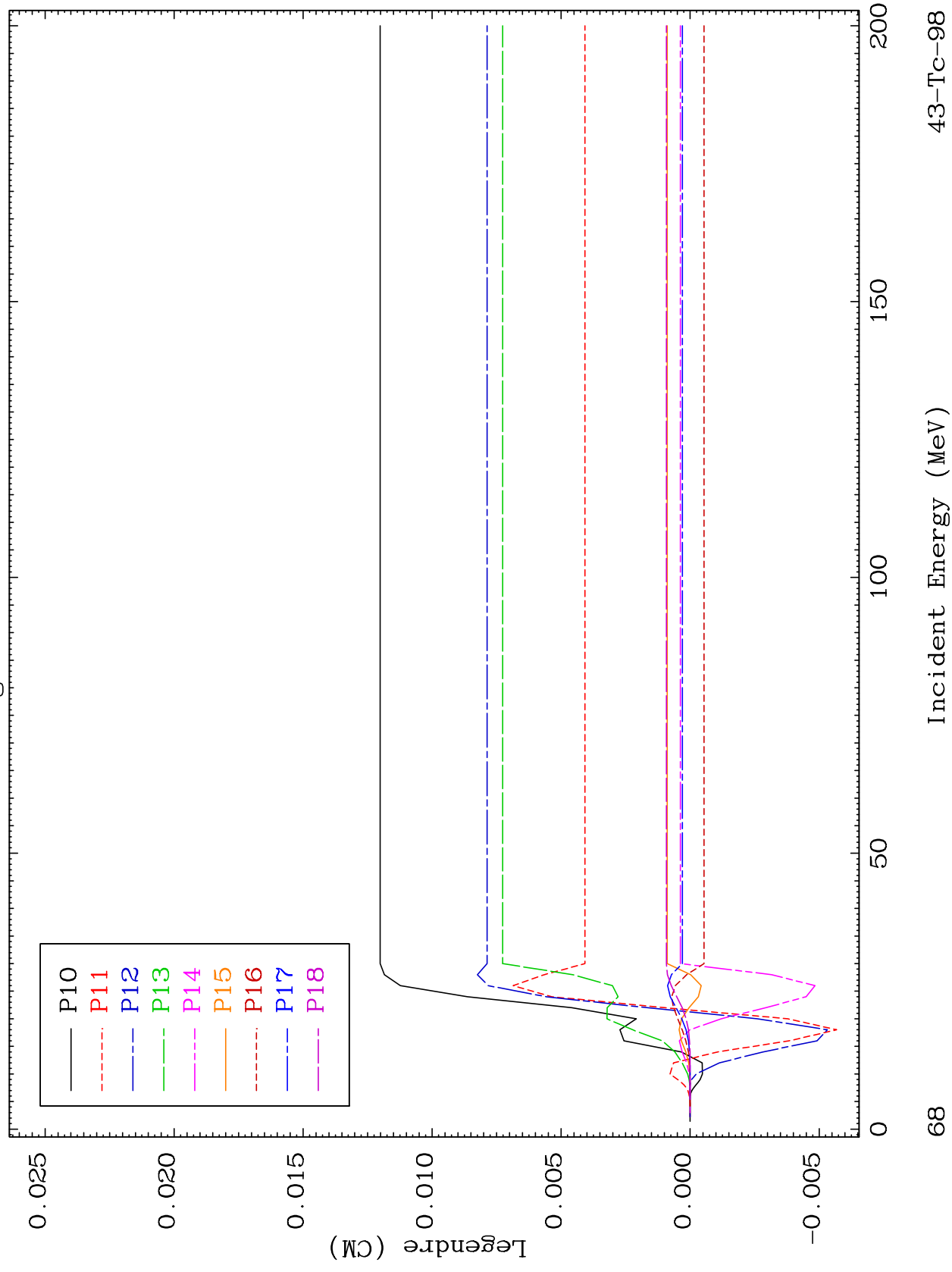


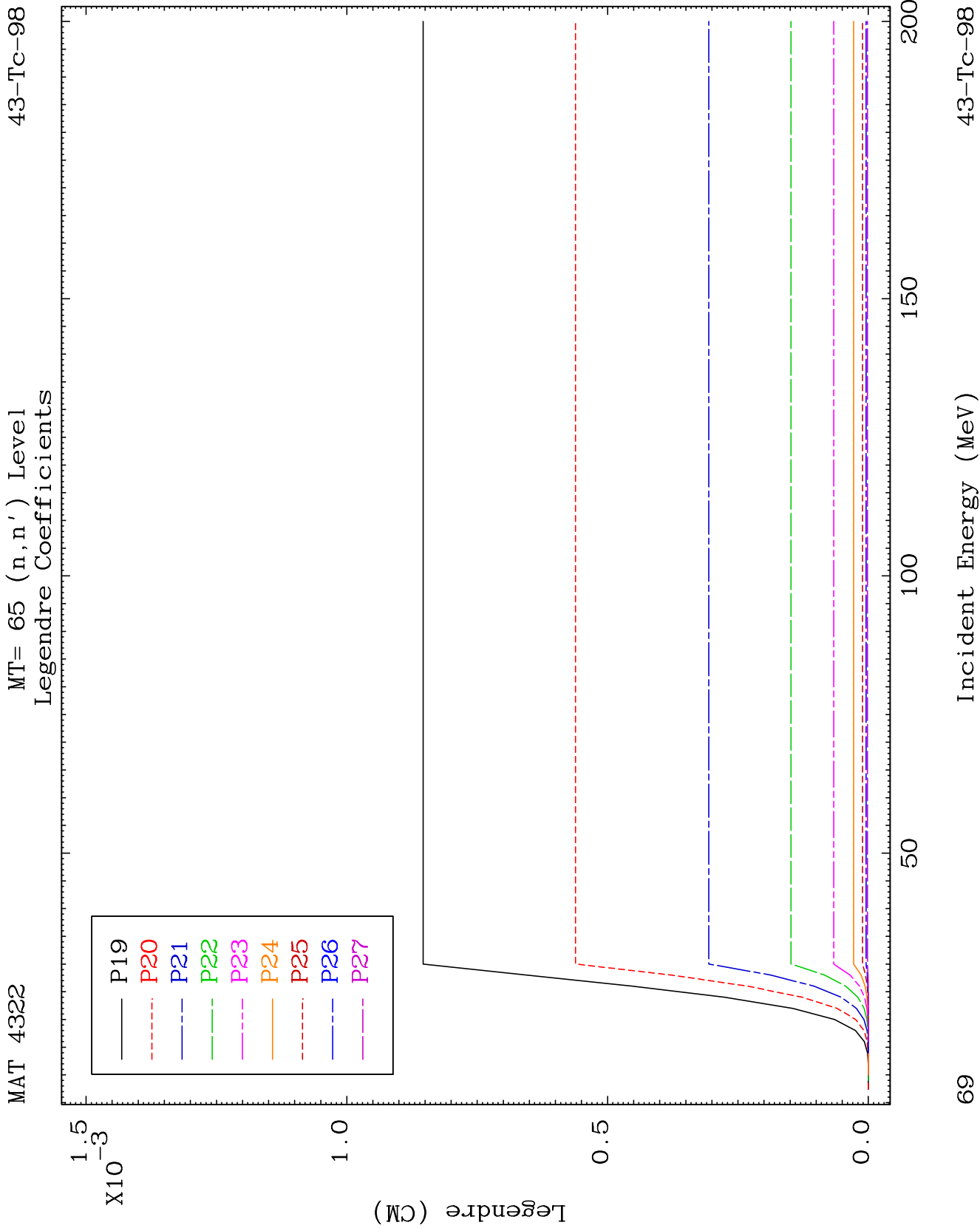


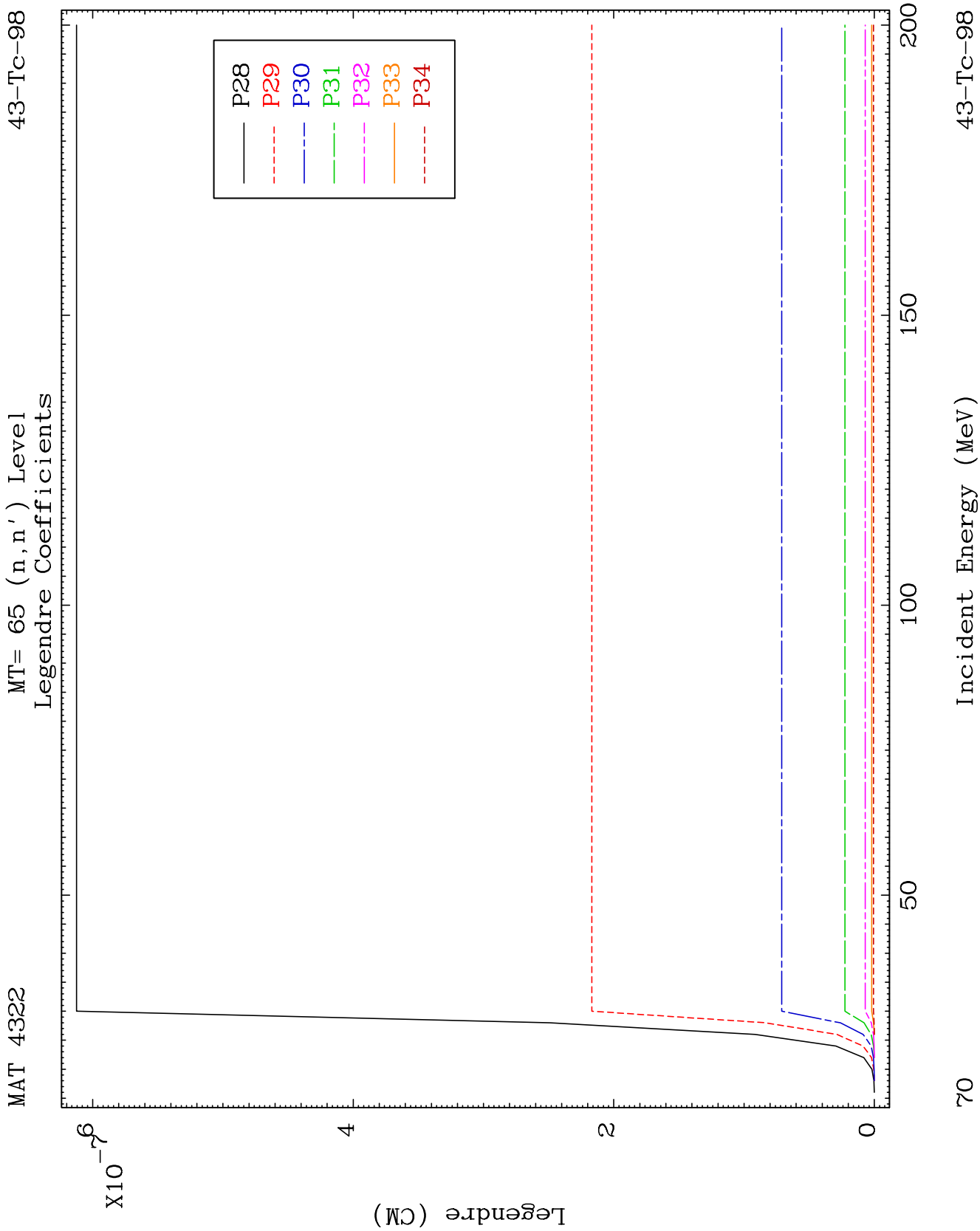
MAT 4322

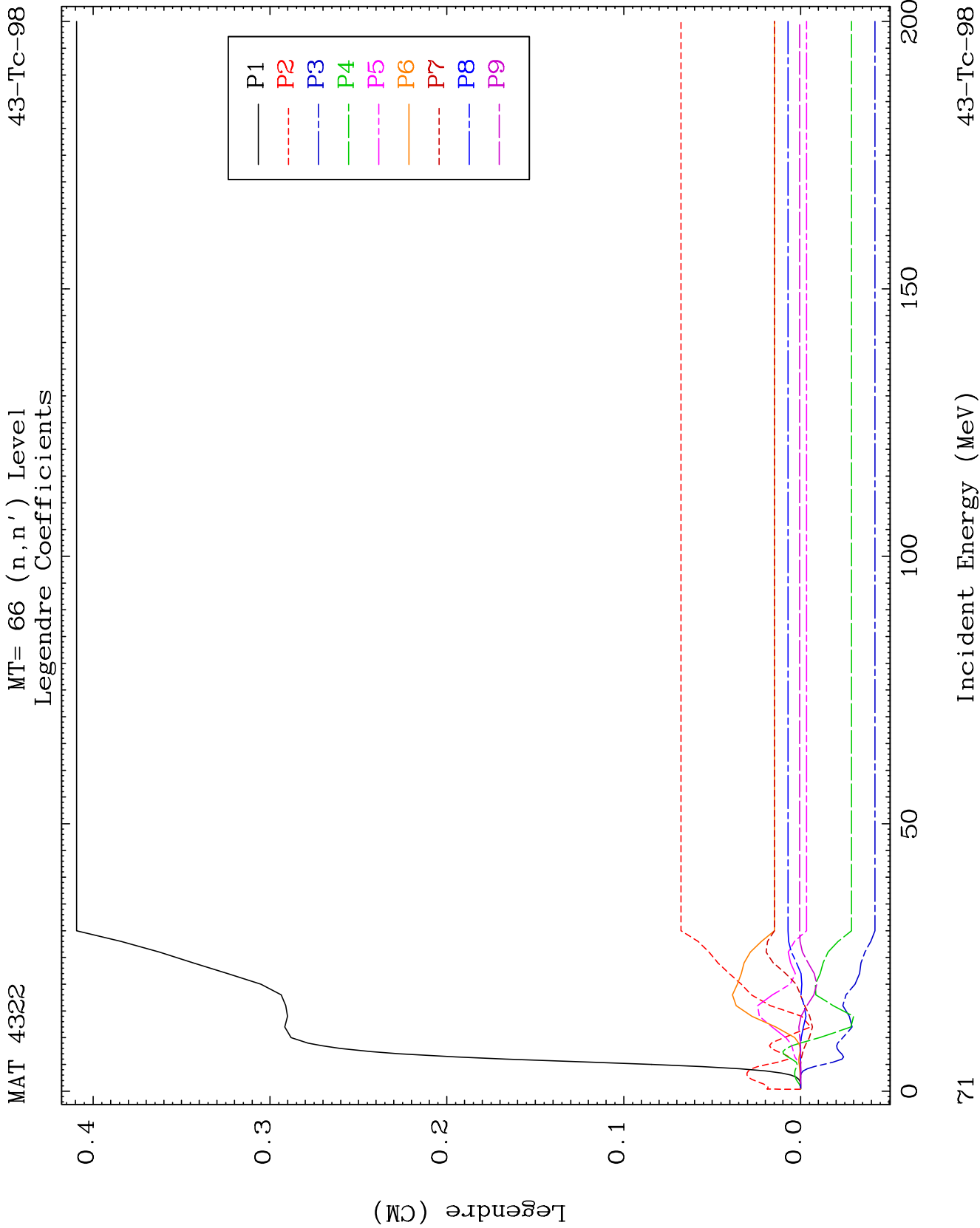
MT= 65 (n, n') Level
Legendre Coefficients

43-Tc-98





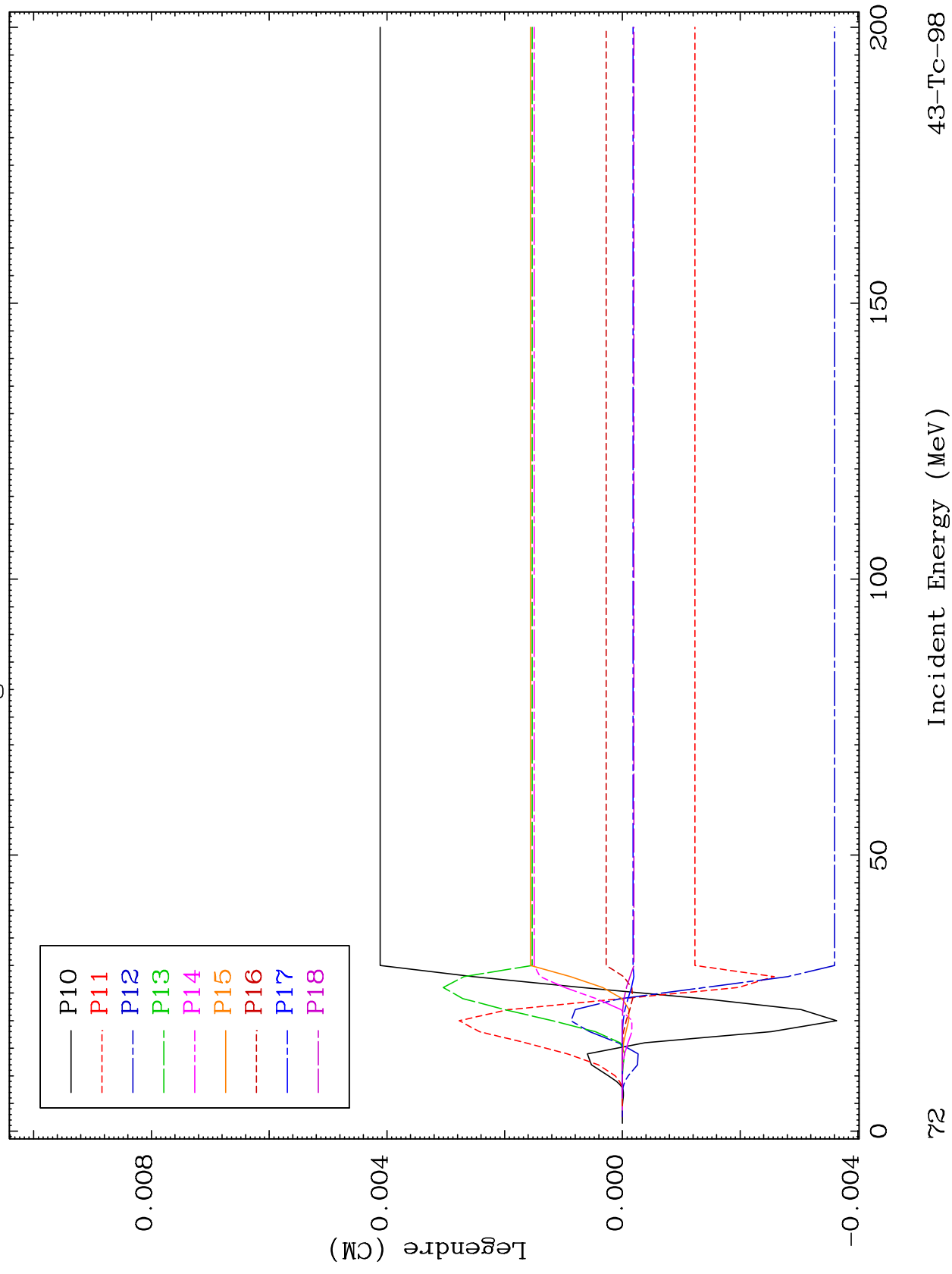


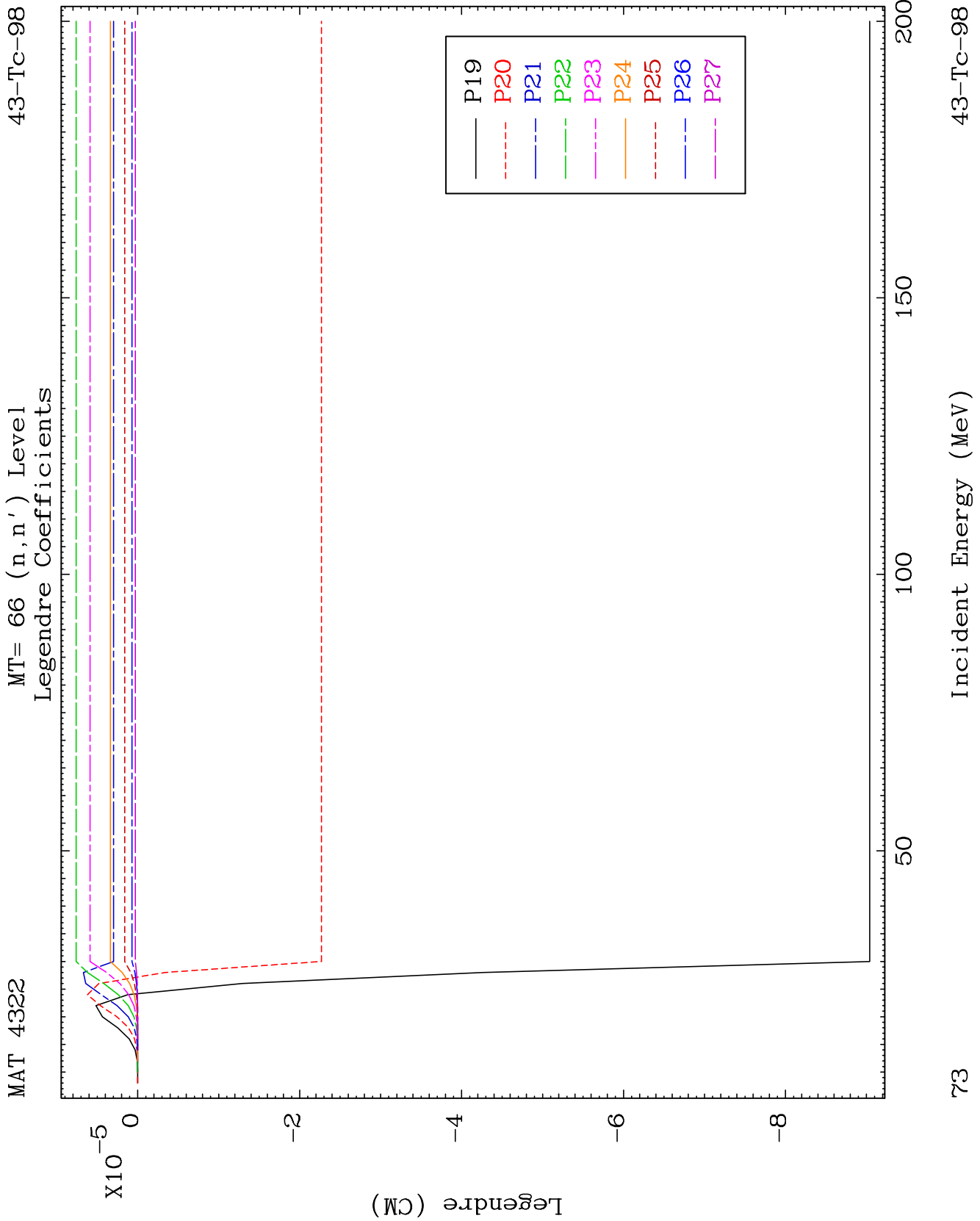


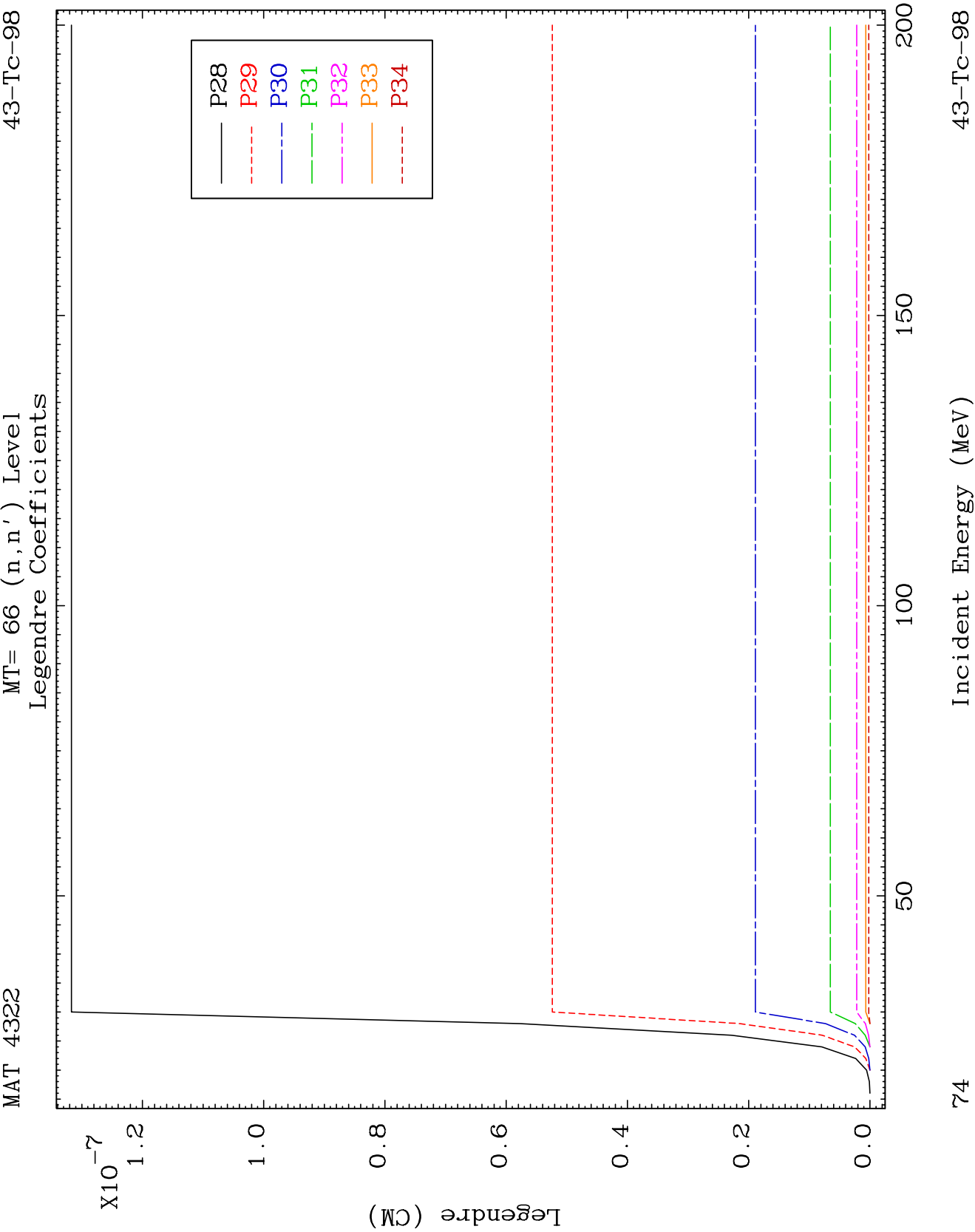
MAT 4322

43-Tc-98

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



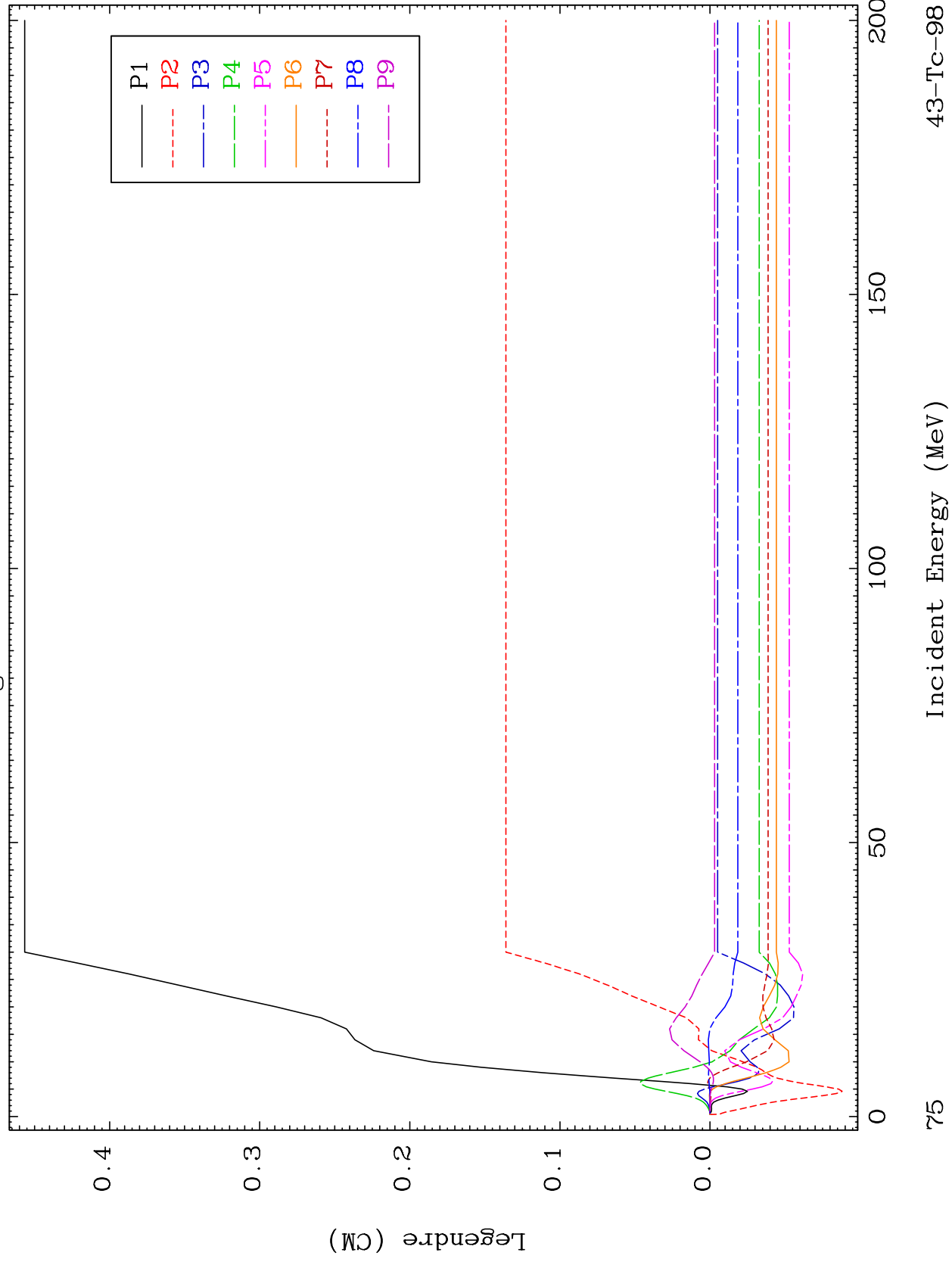


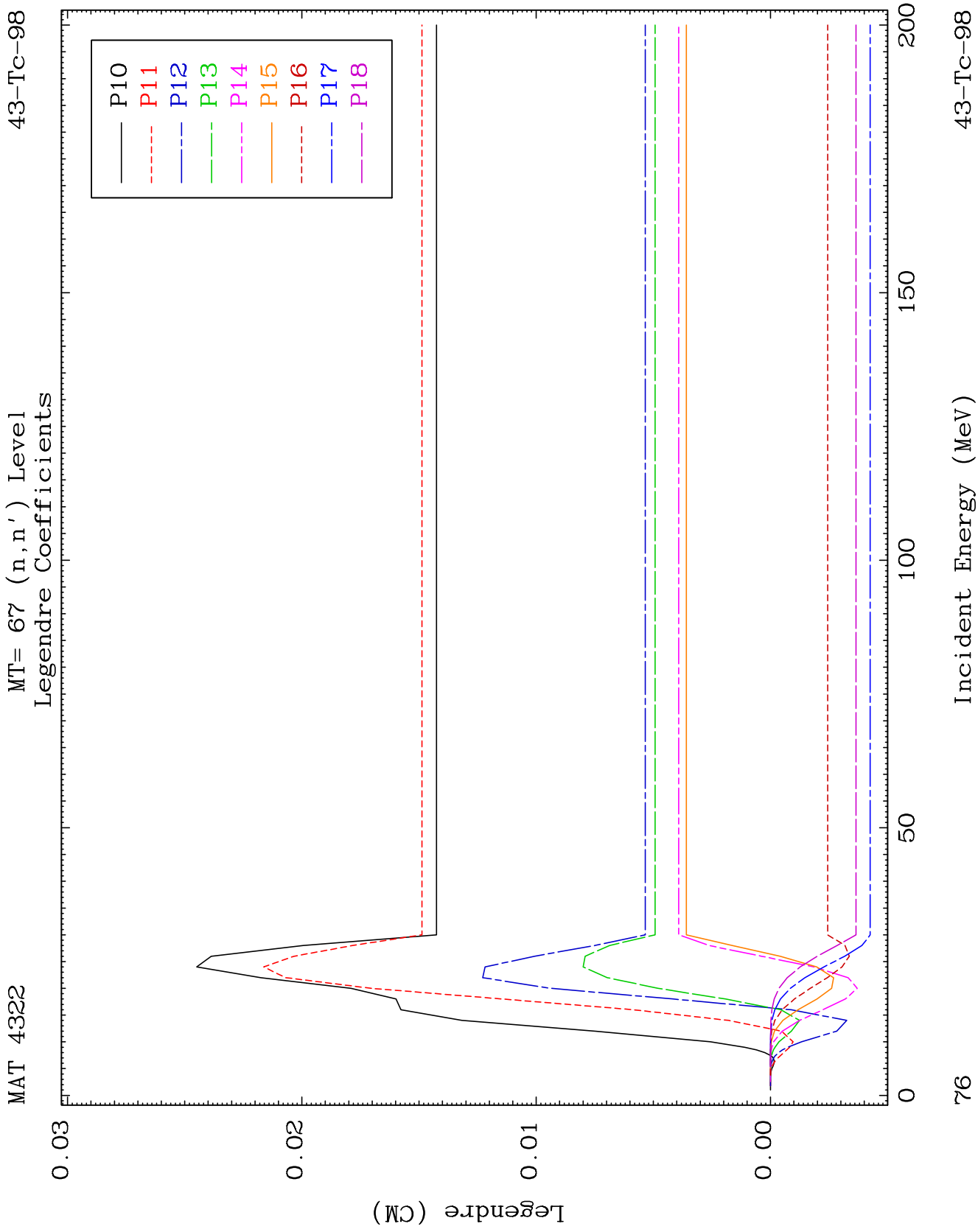


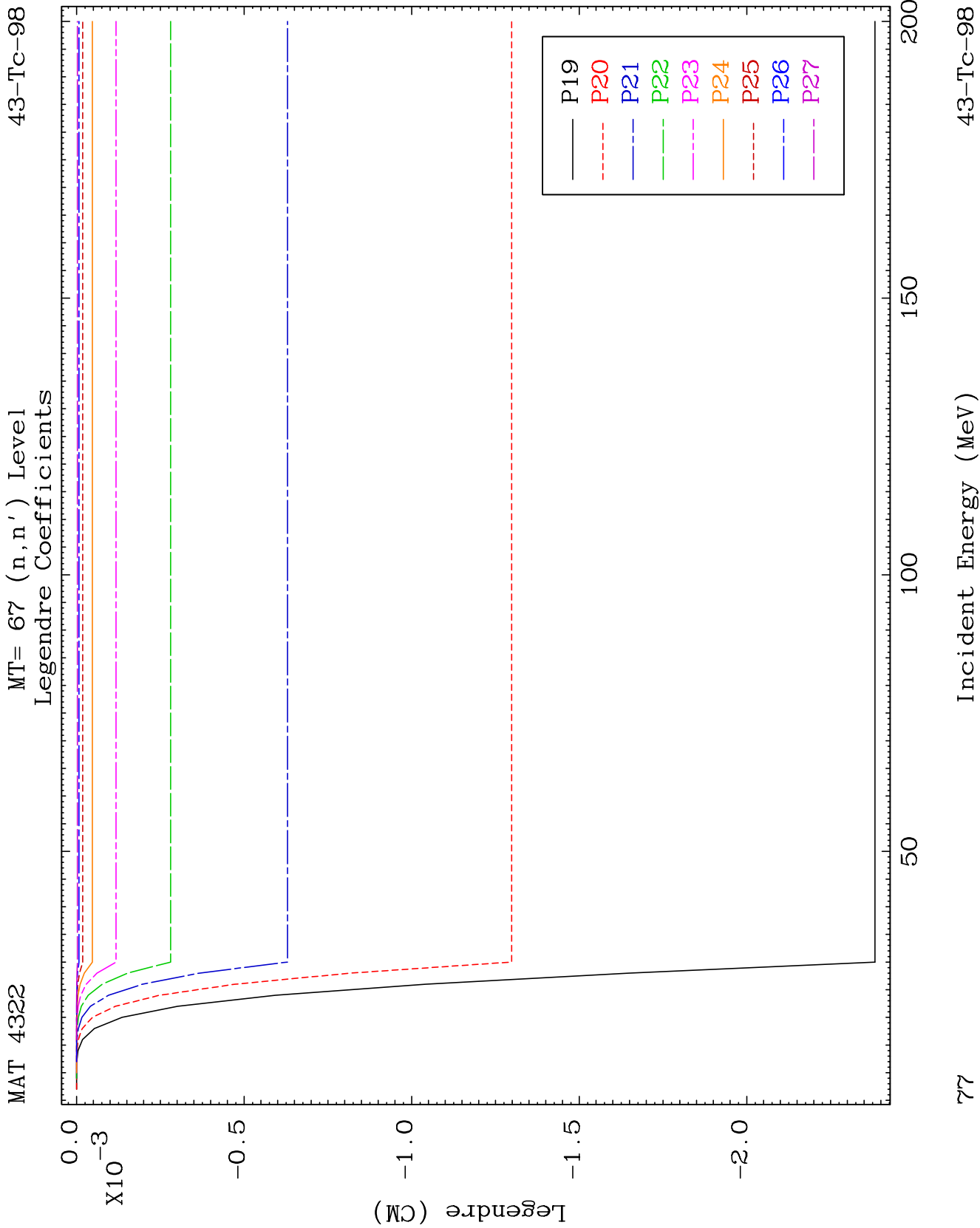
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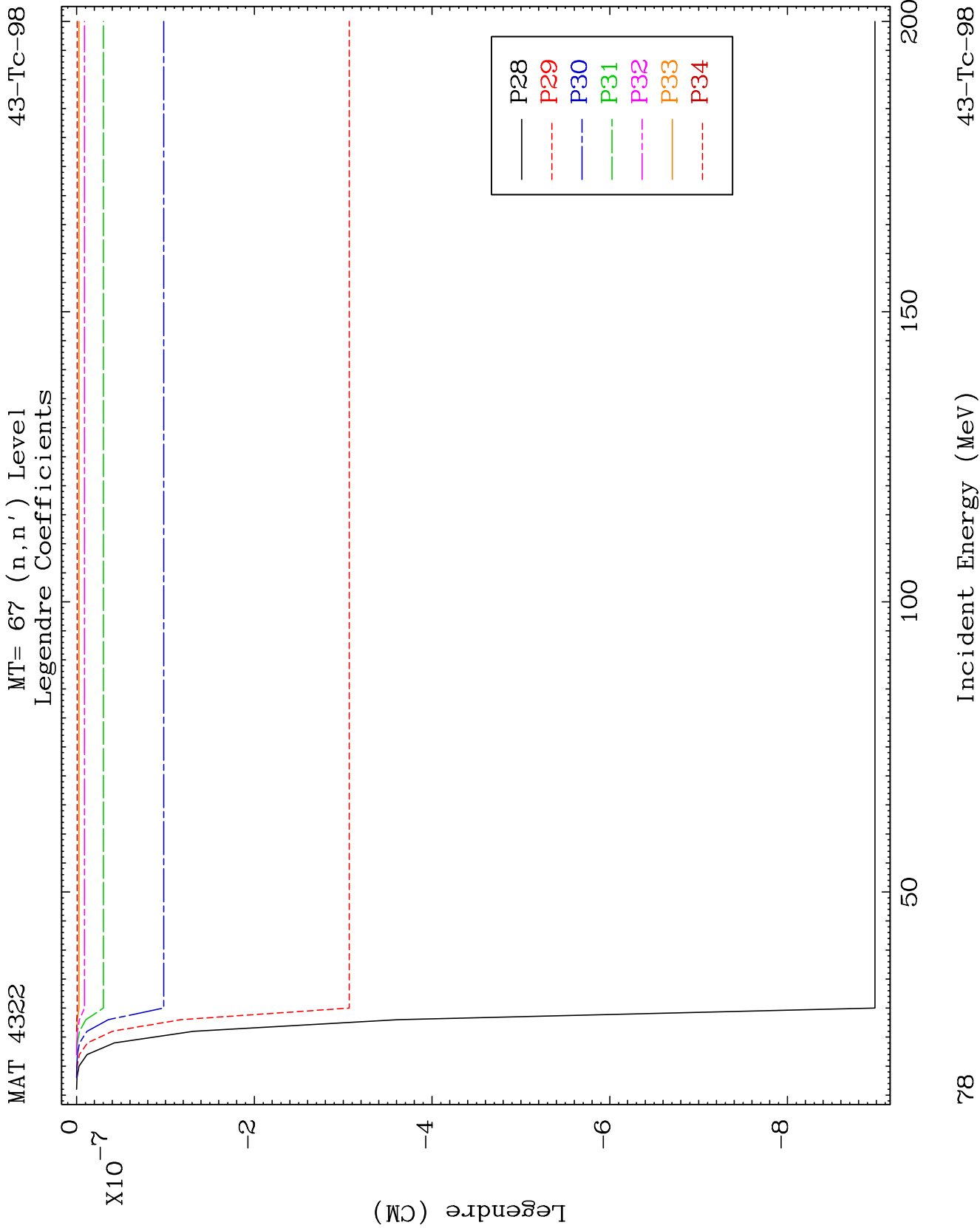
MT= 67 (n, n') Level
Legendre Coefficients

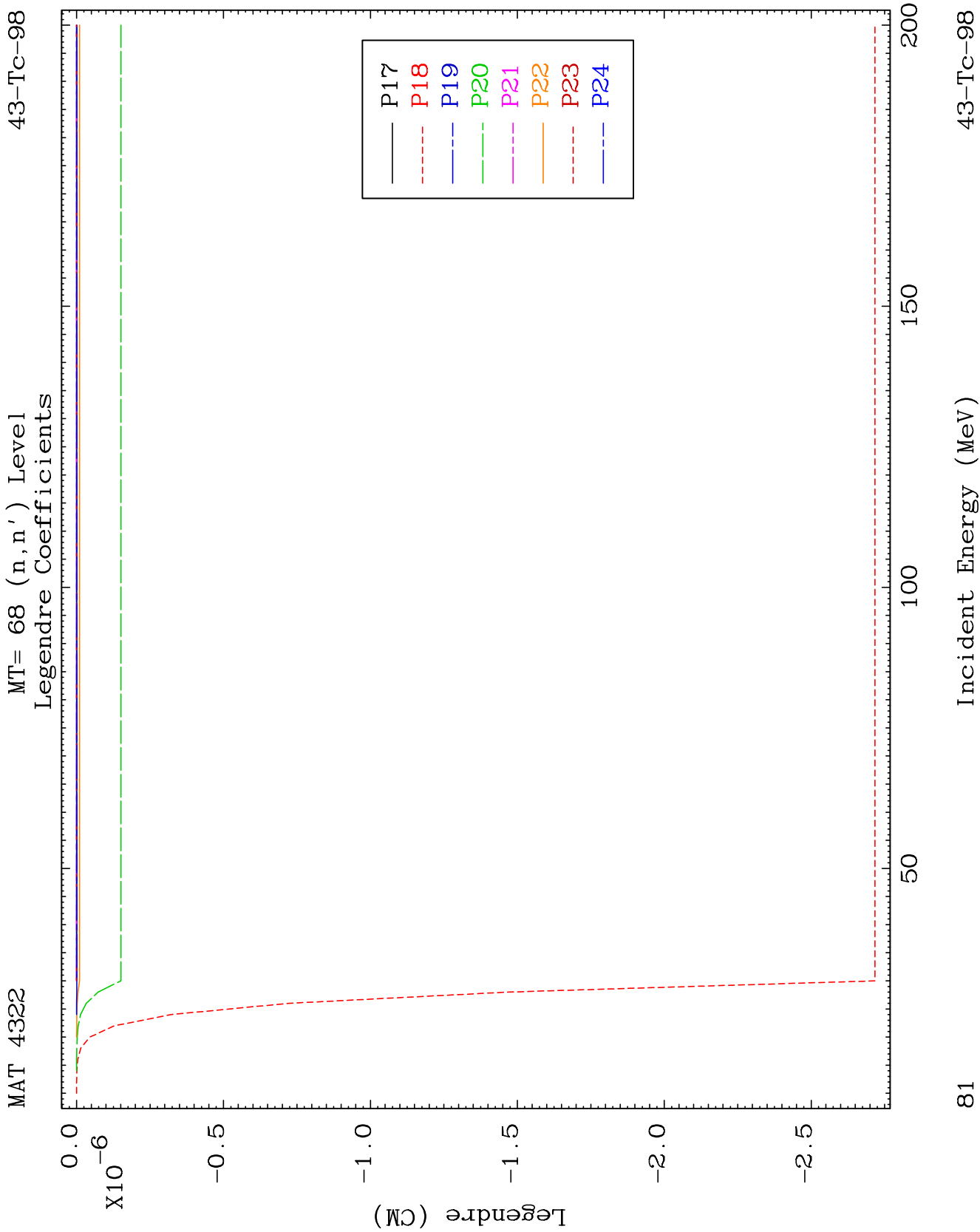
43-Tc-98

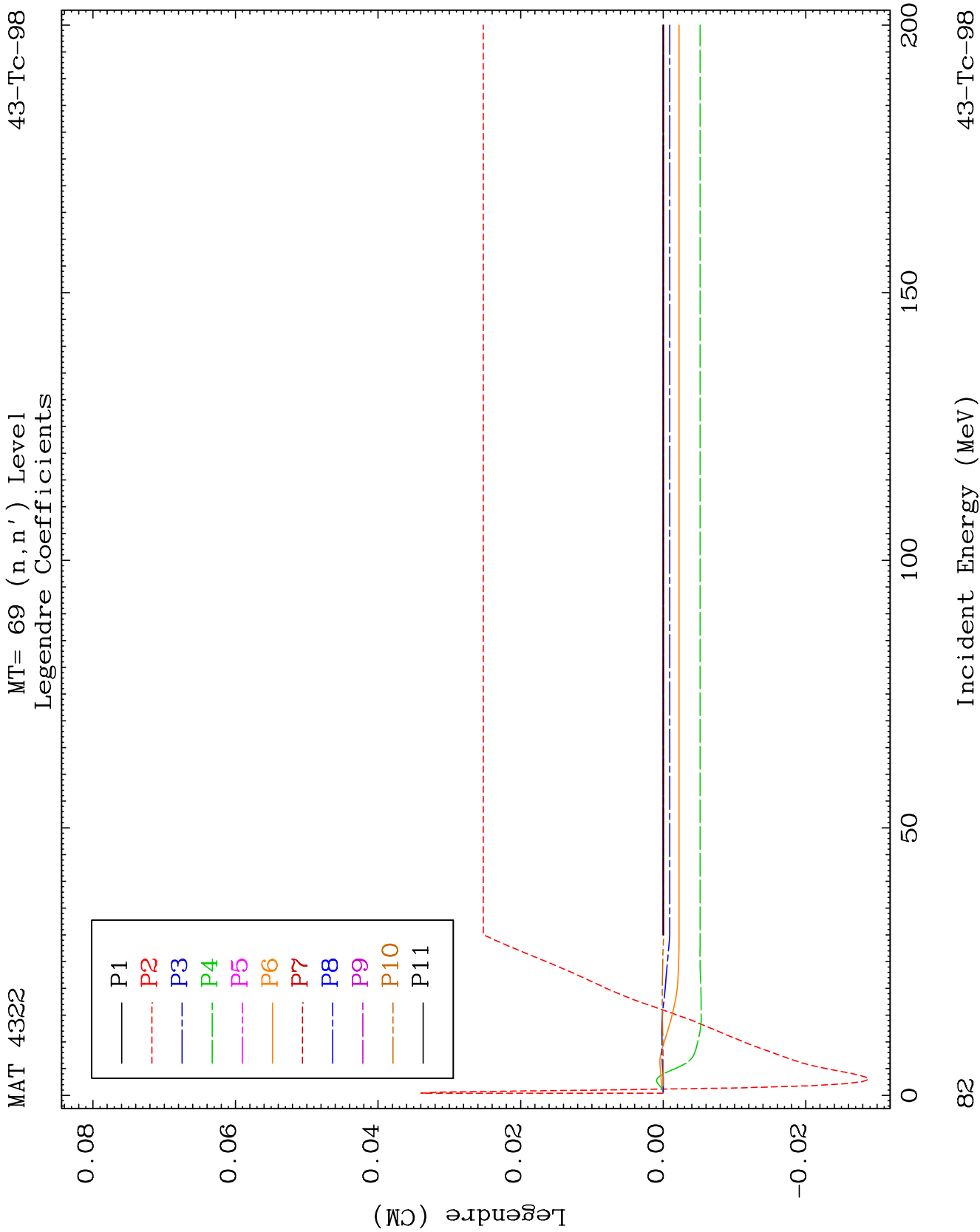


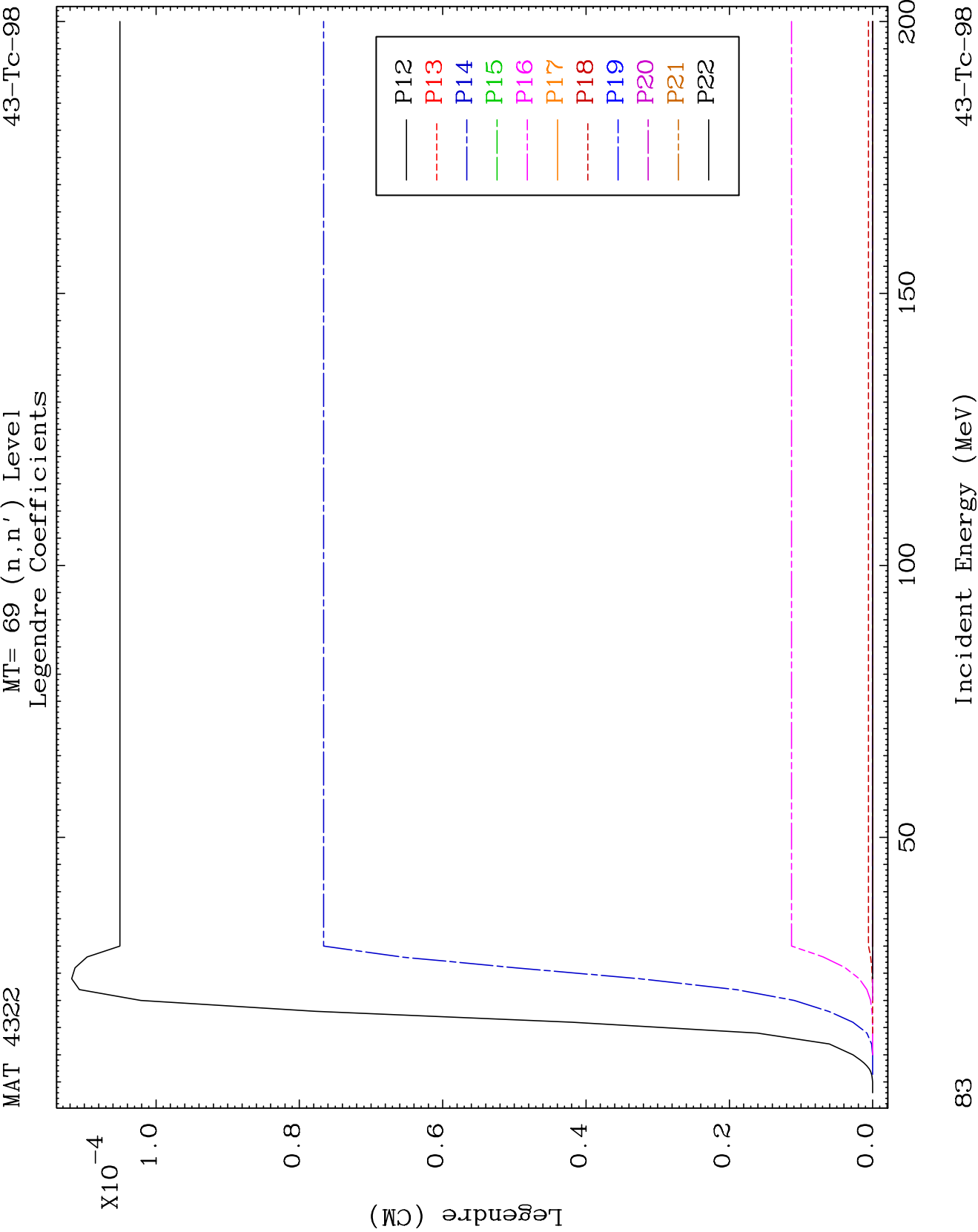


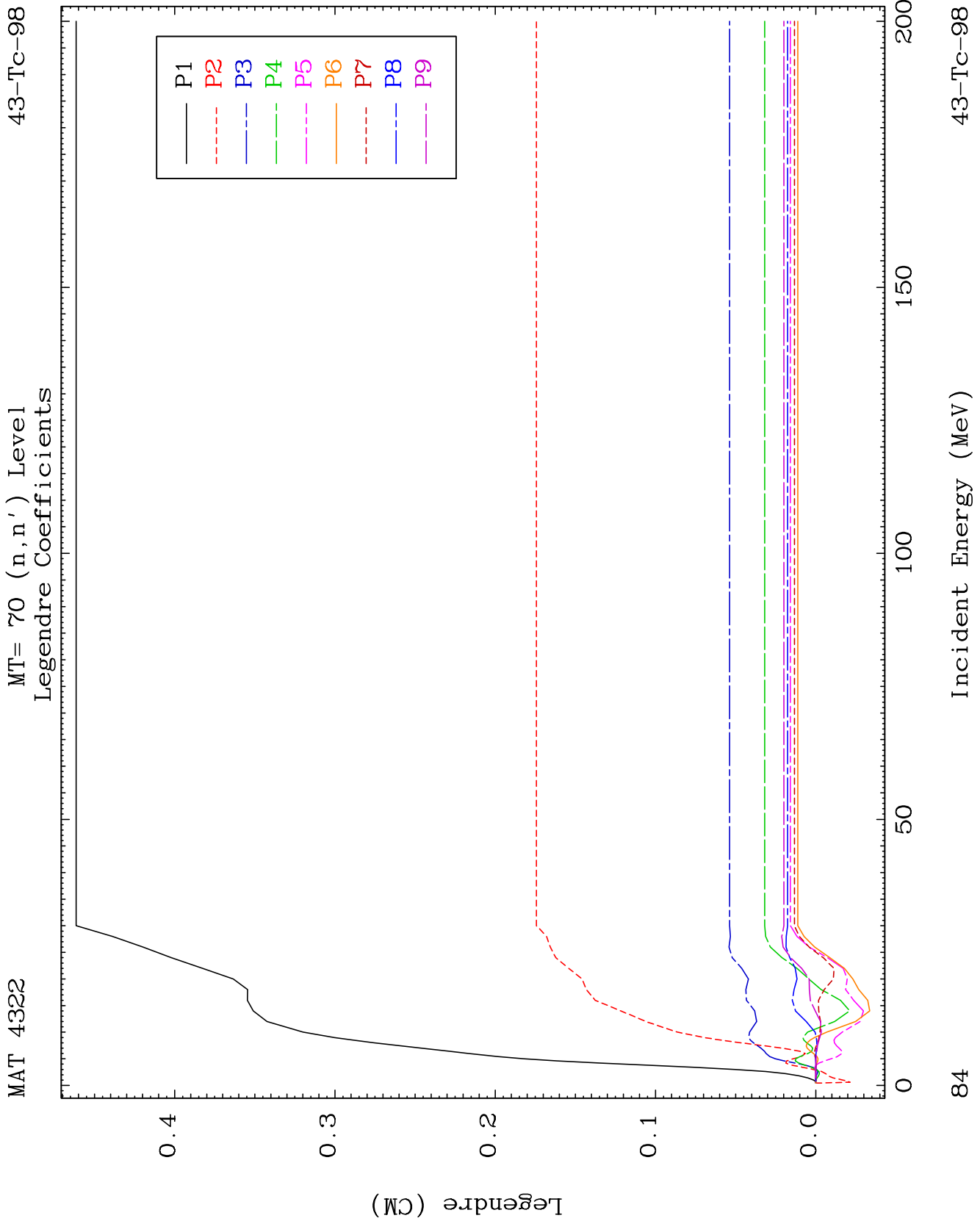








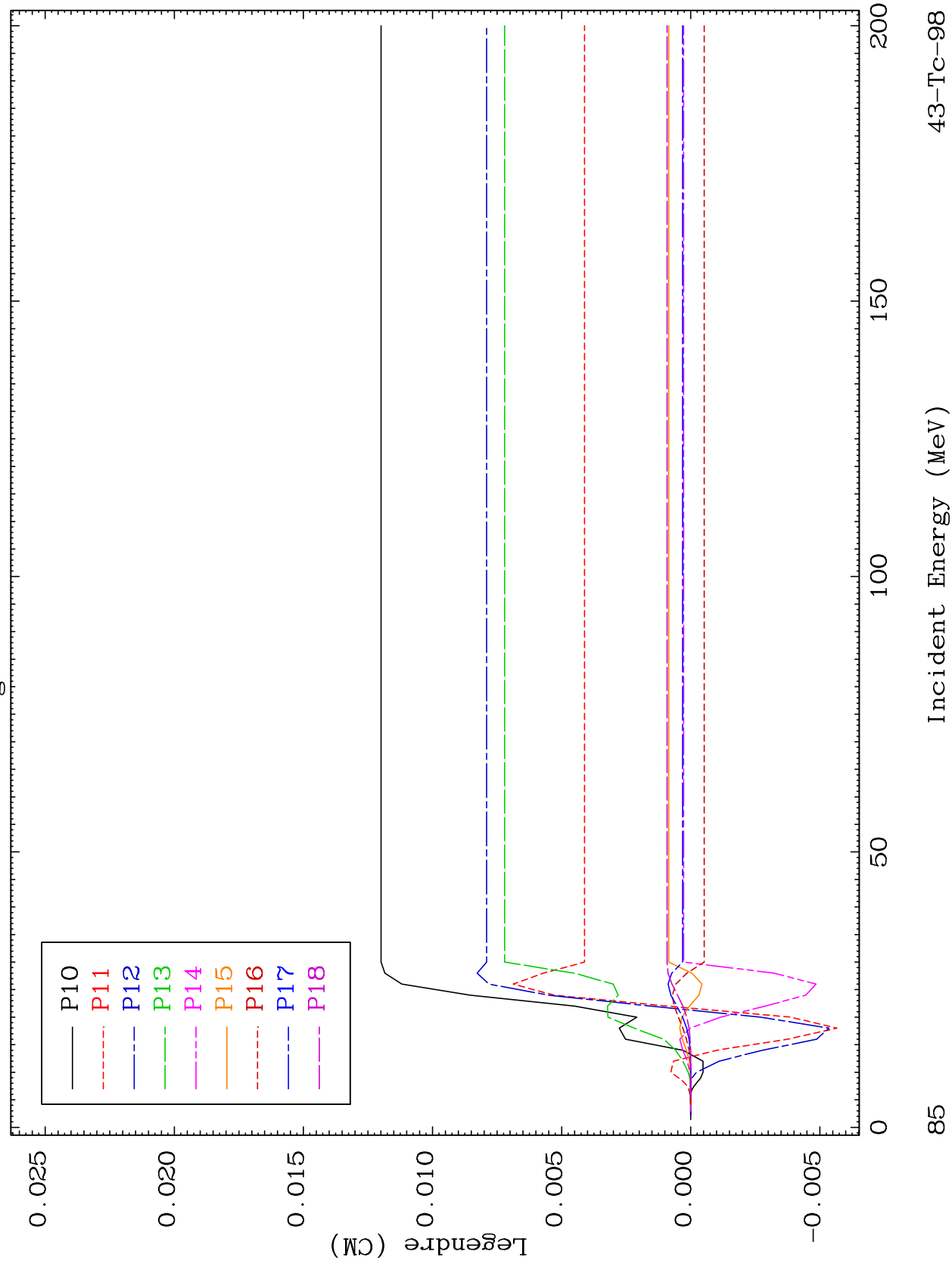


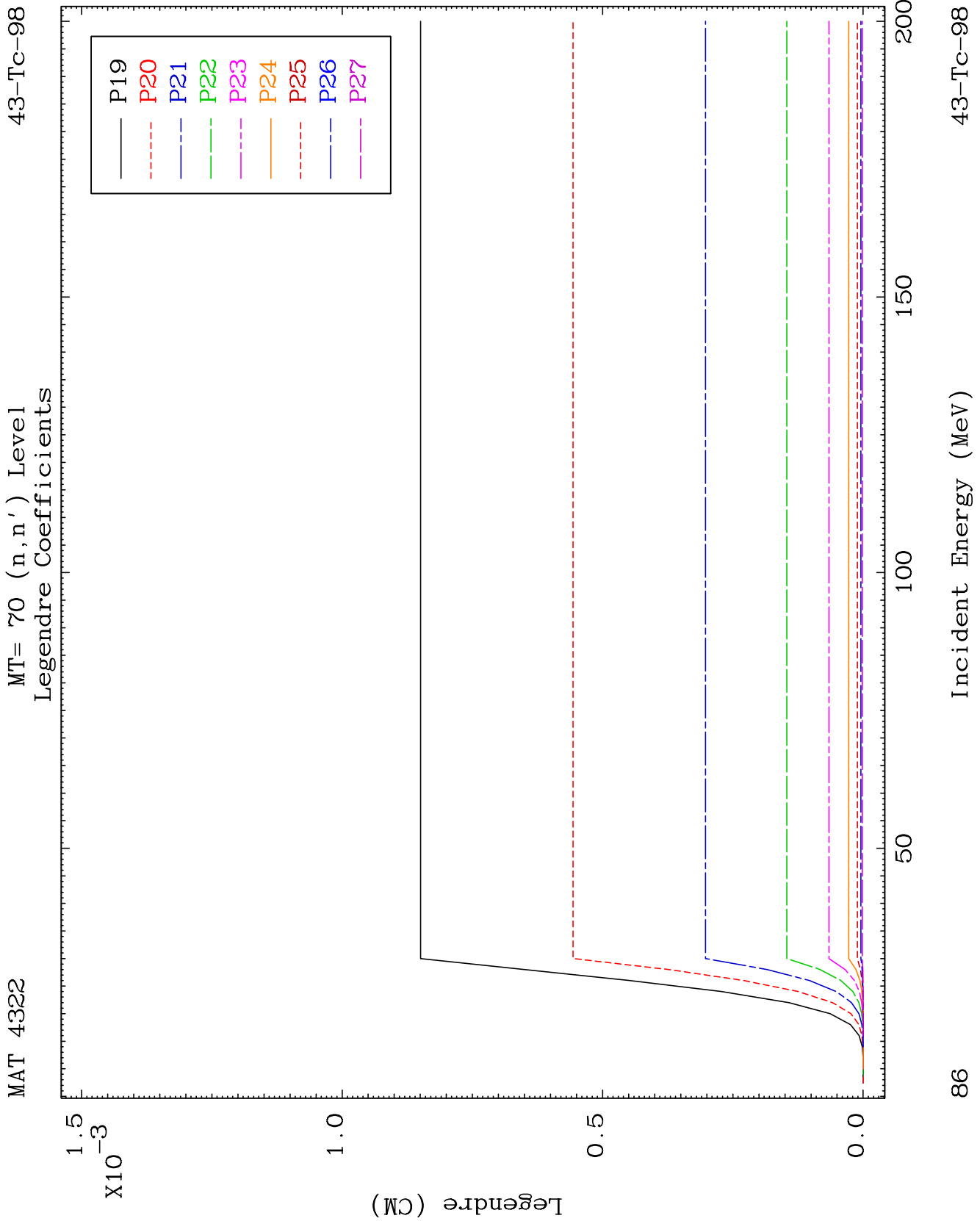


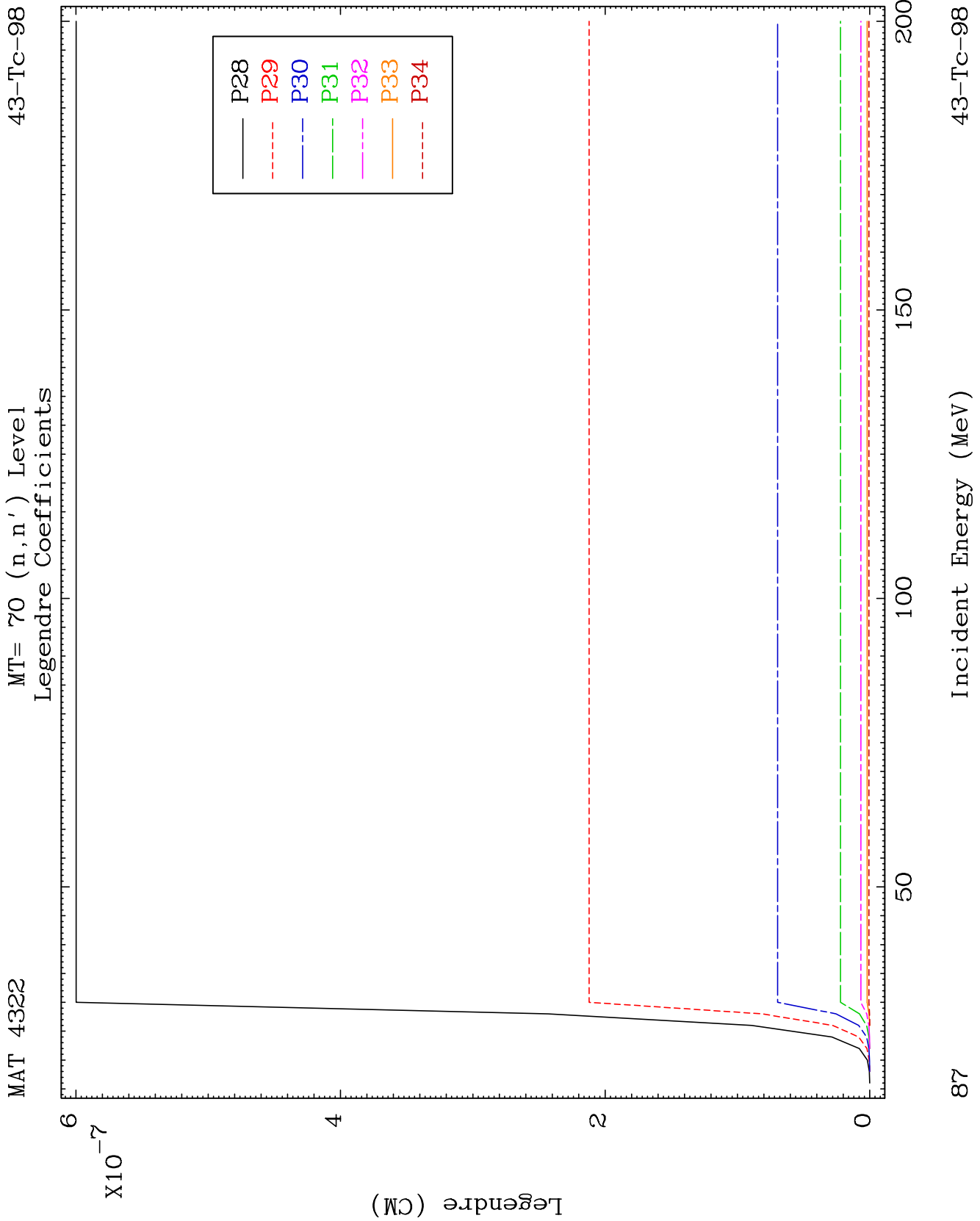
MAT 4322

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

43-Tc-98



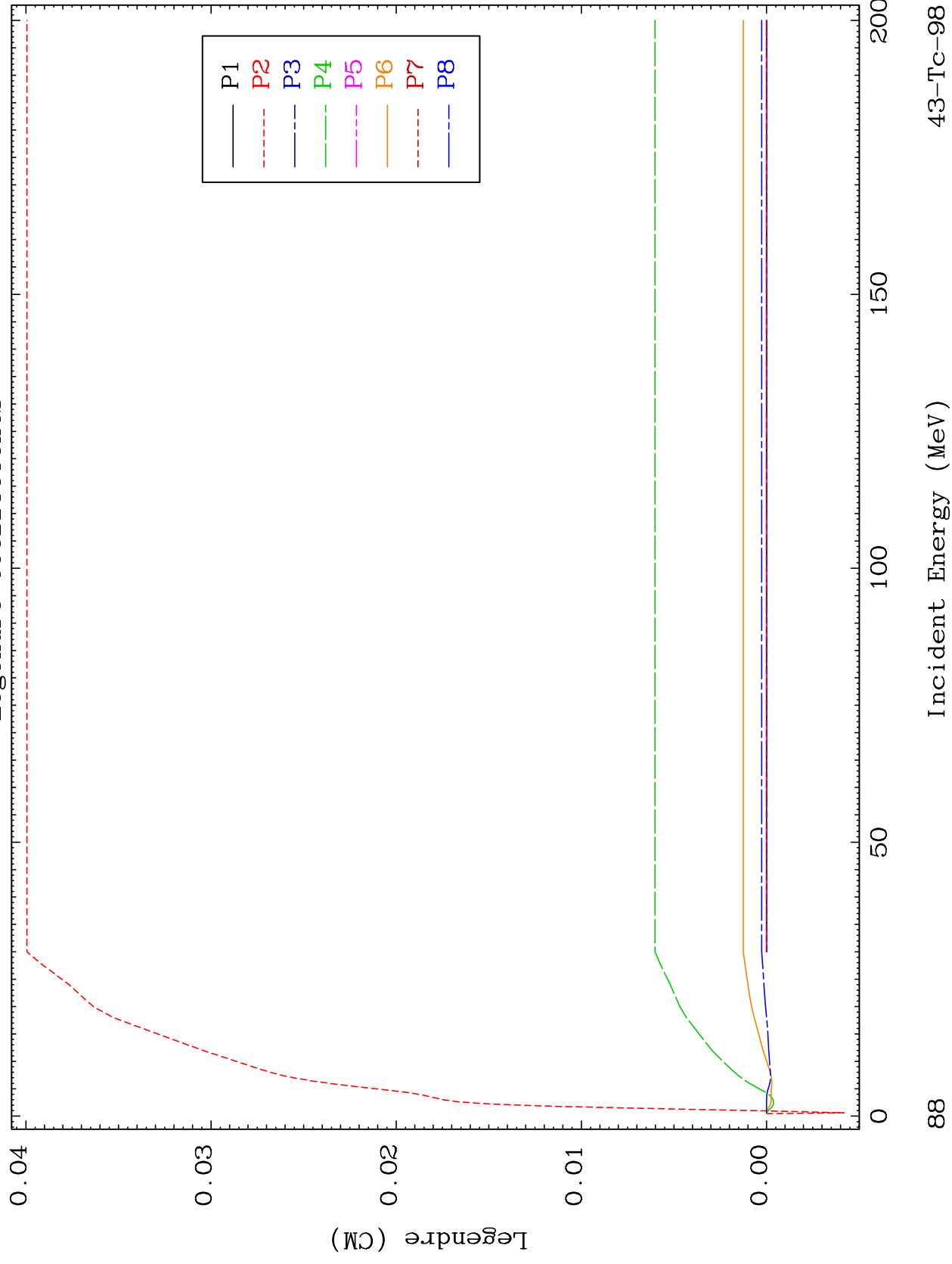


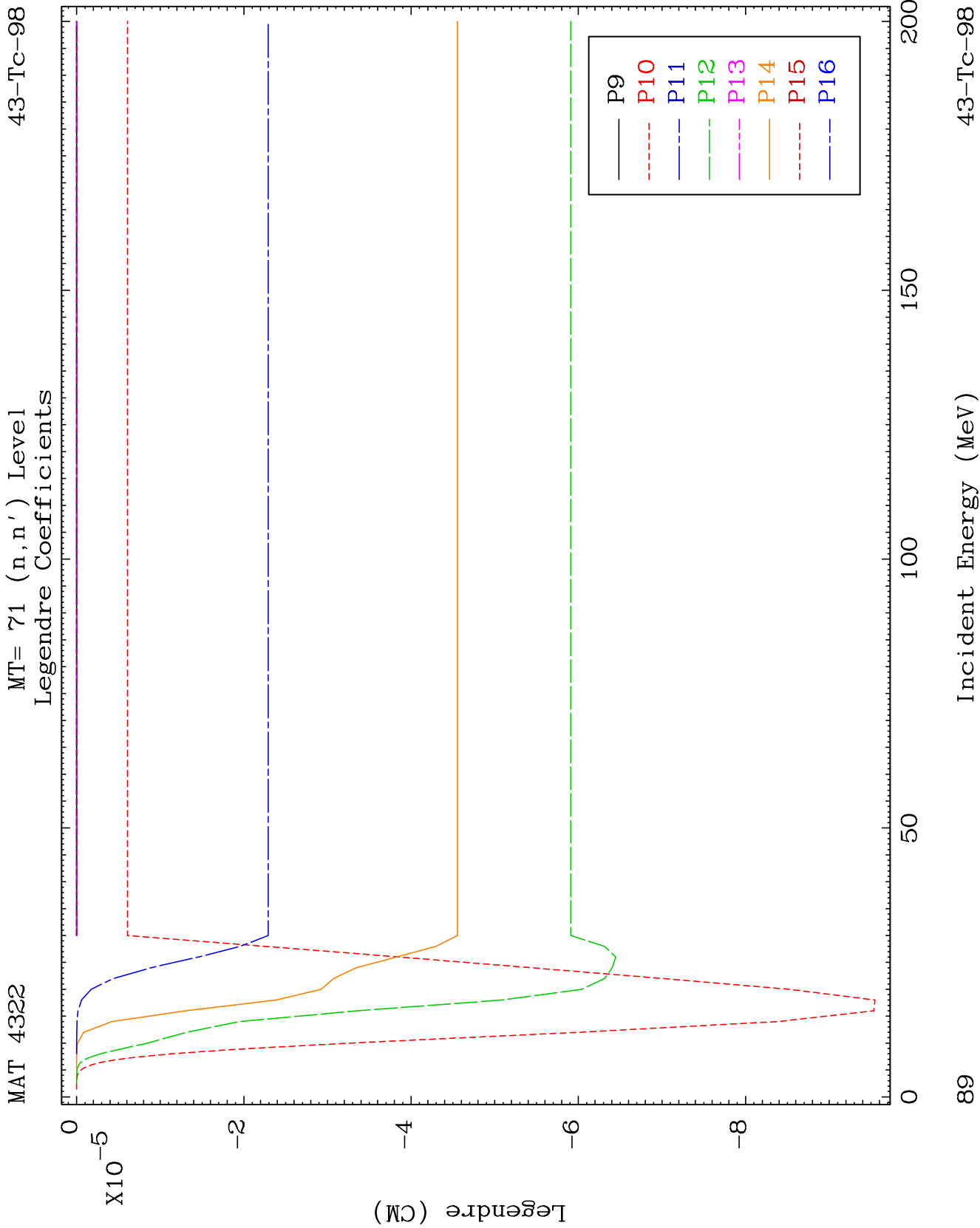


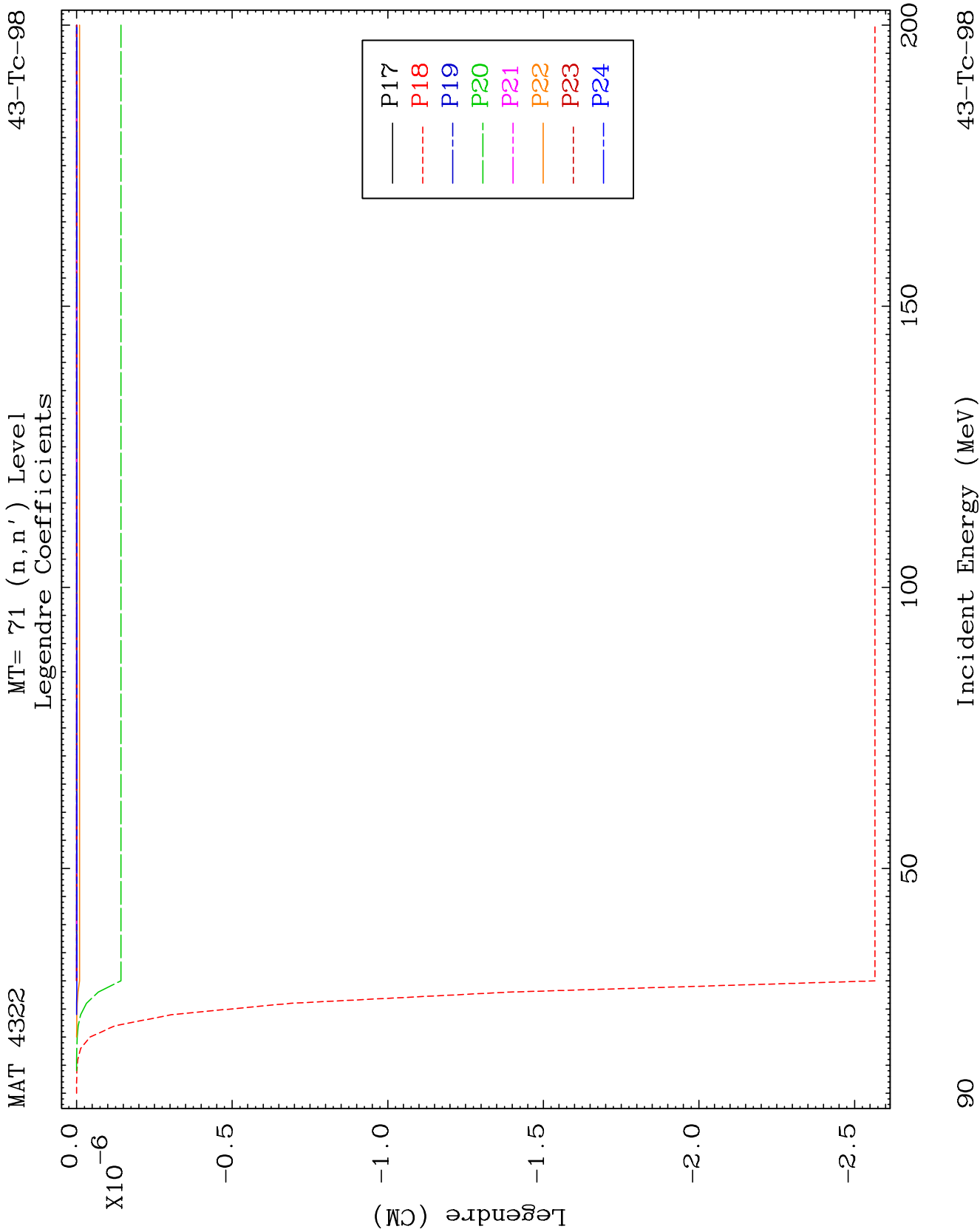
MAT 4322

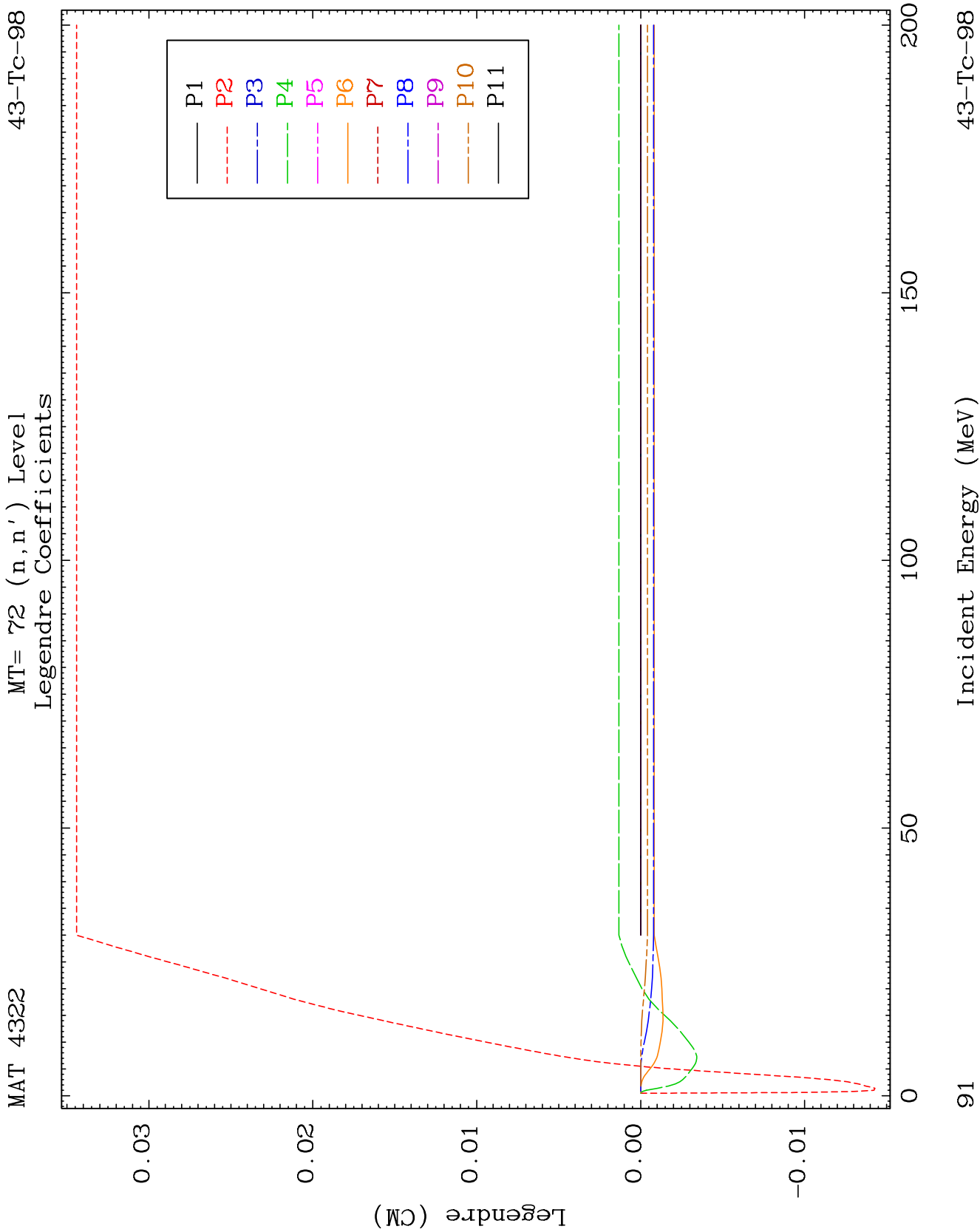
MT= 71 (n, n') Level
Legendre Coefficients

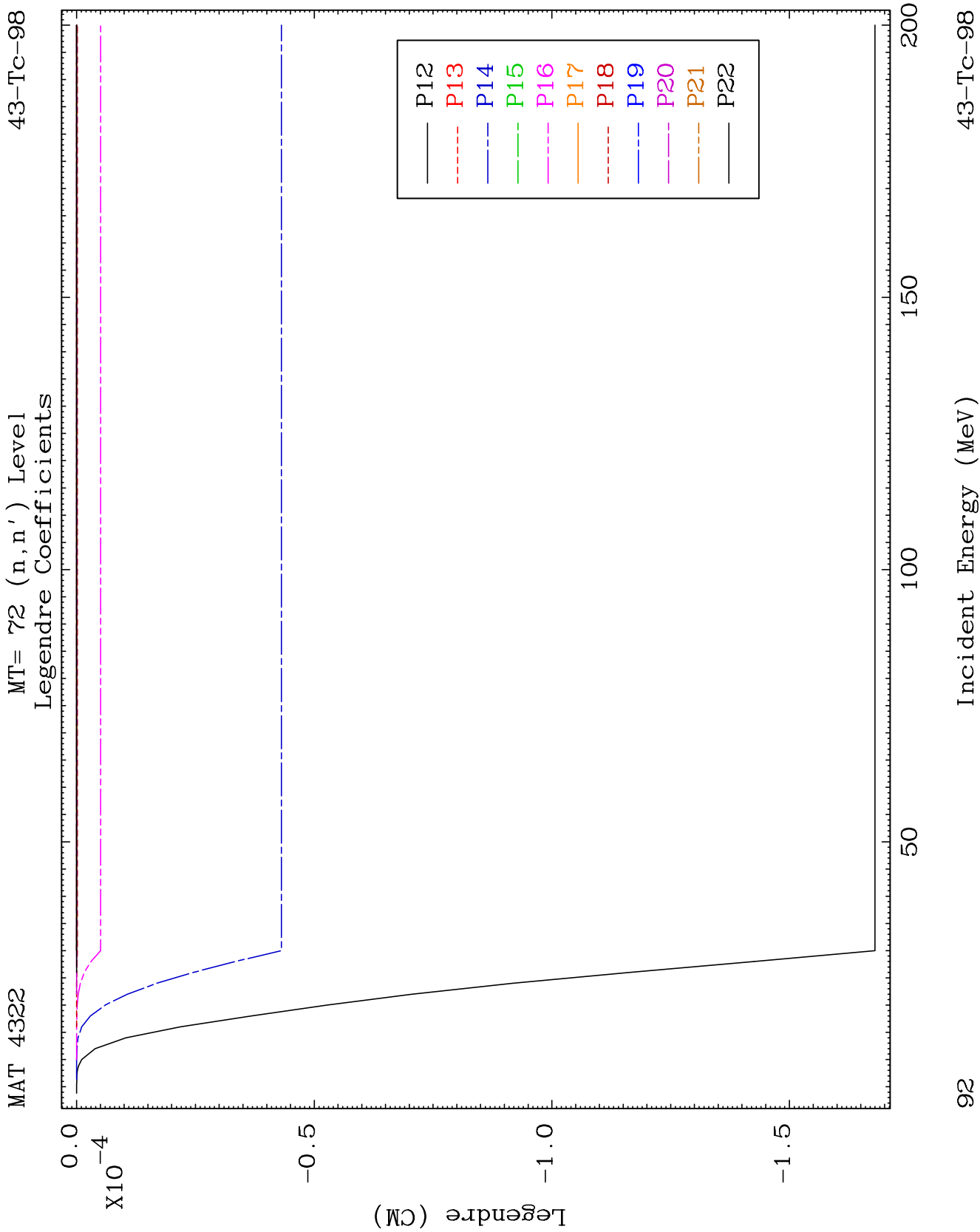
43-Tc-98

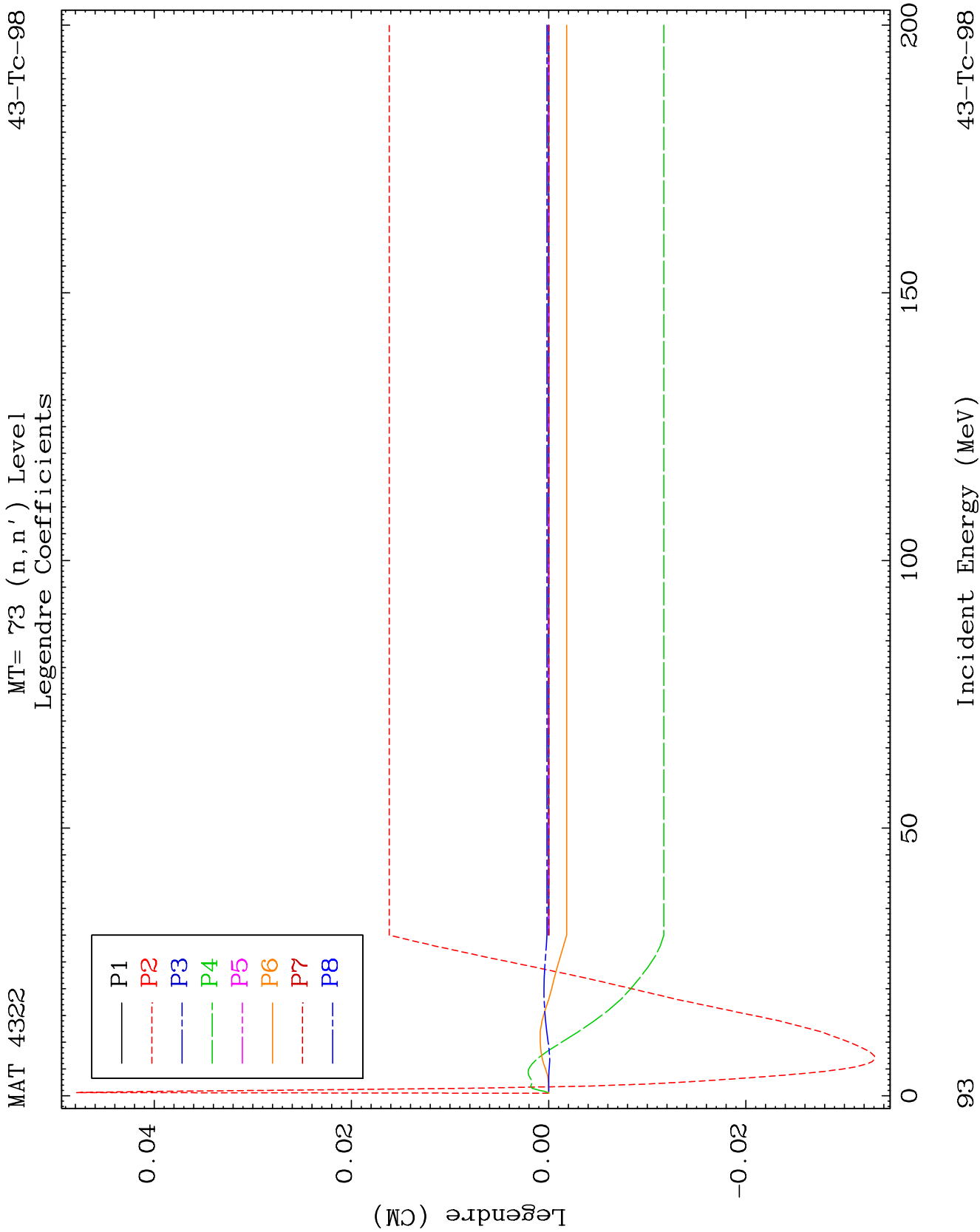


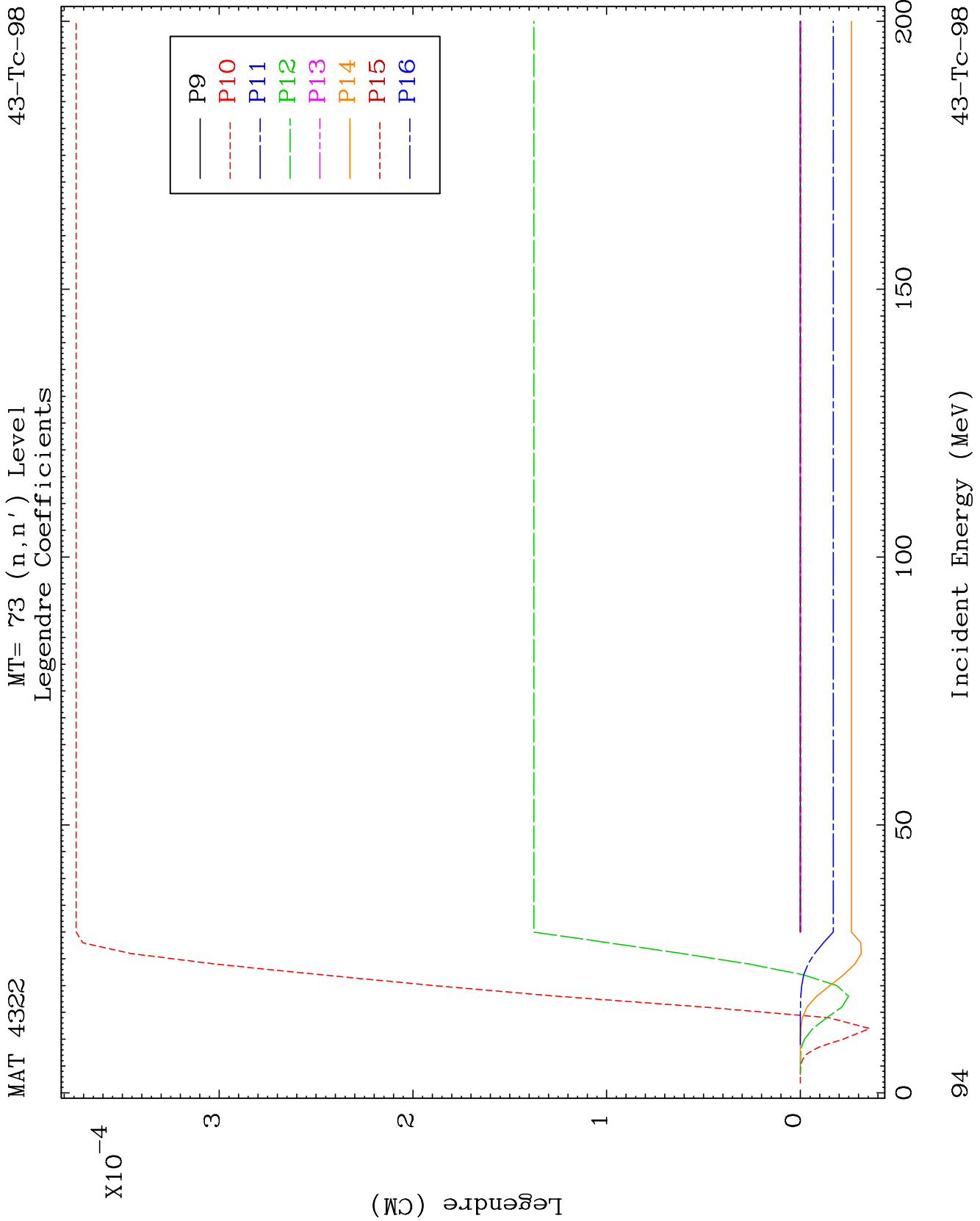


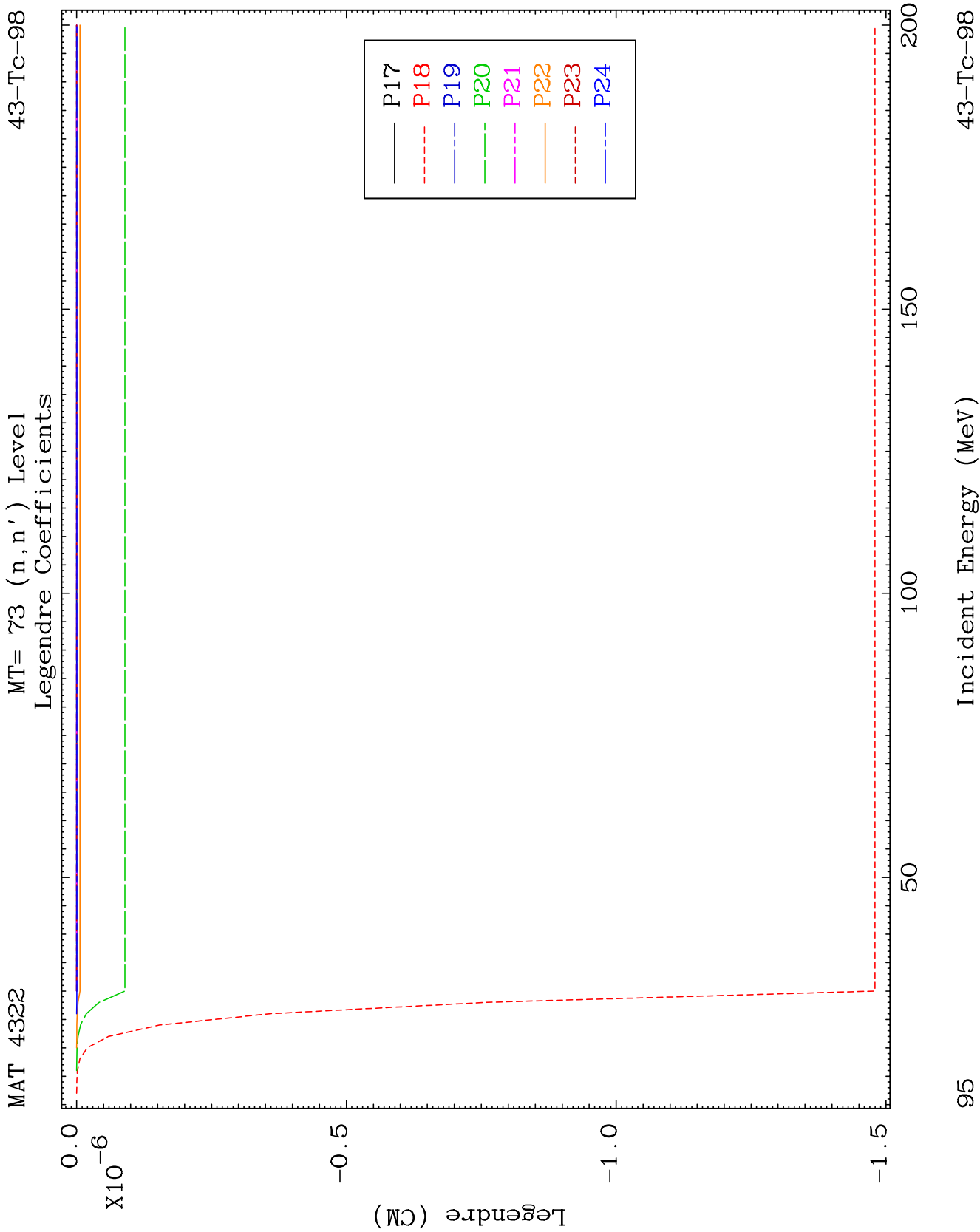


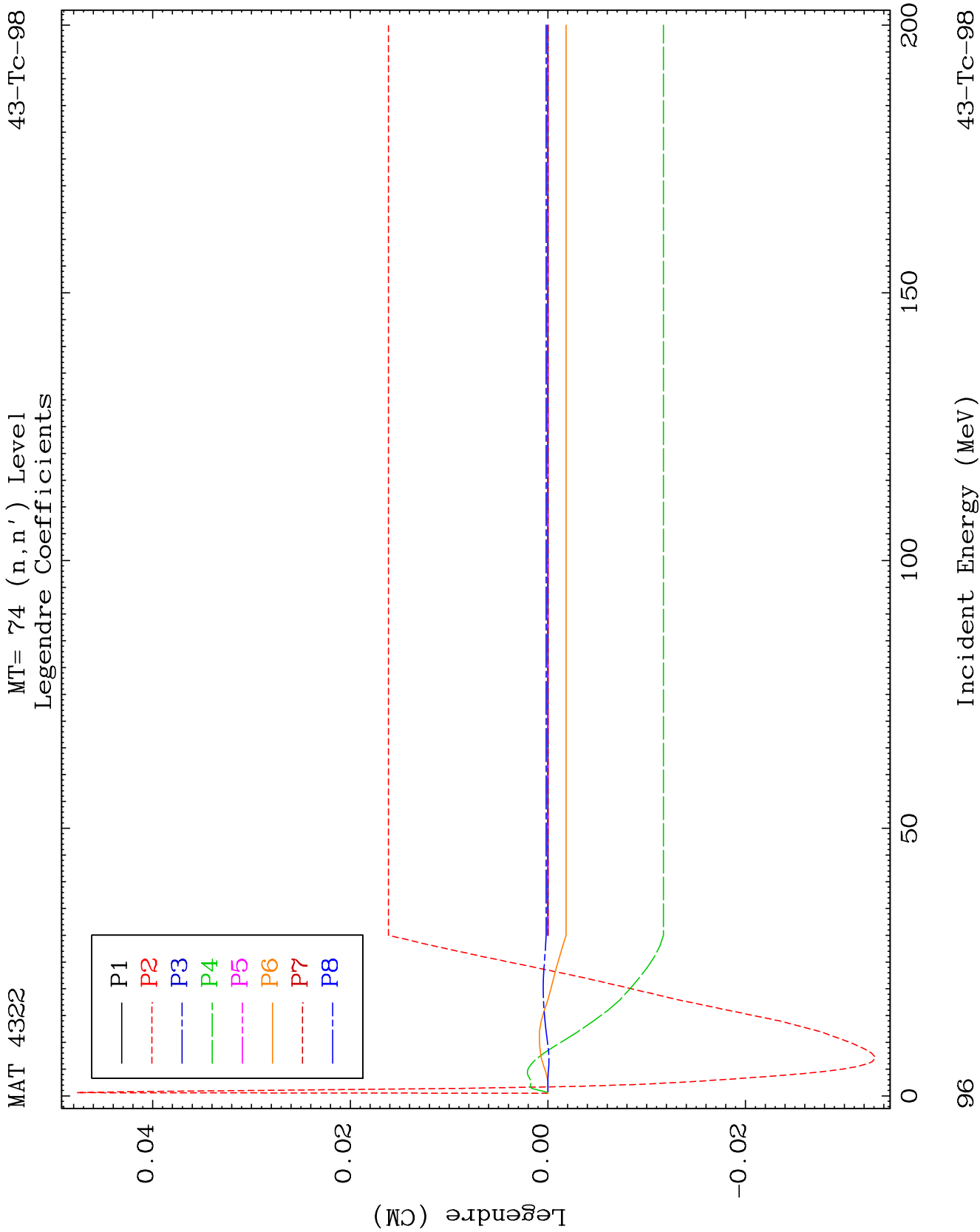


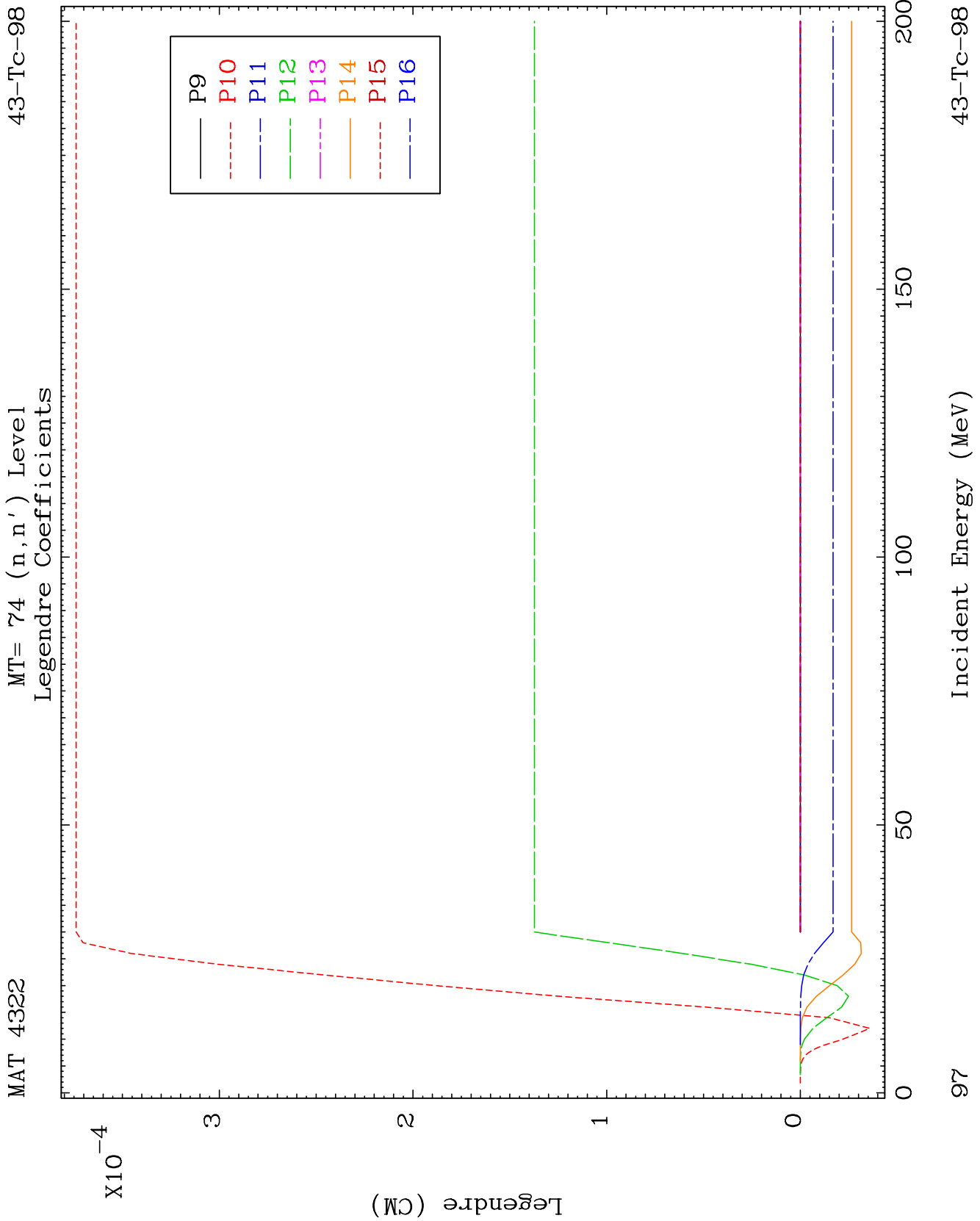


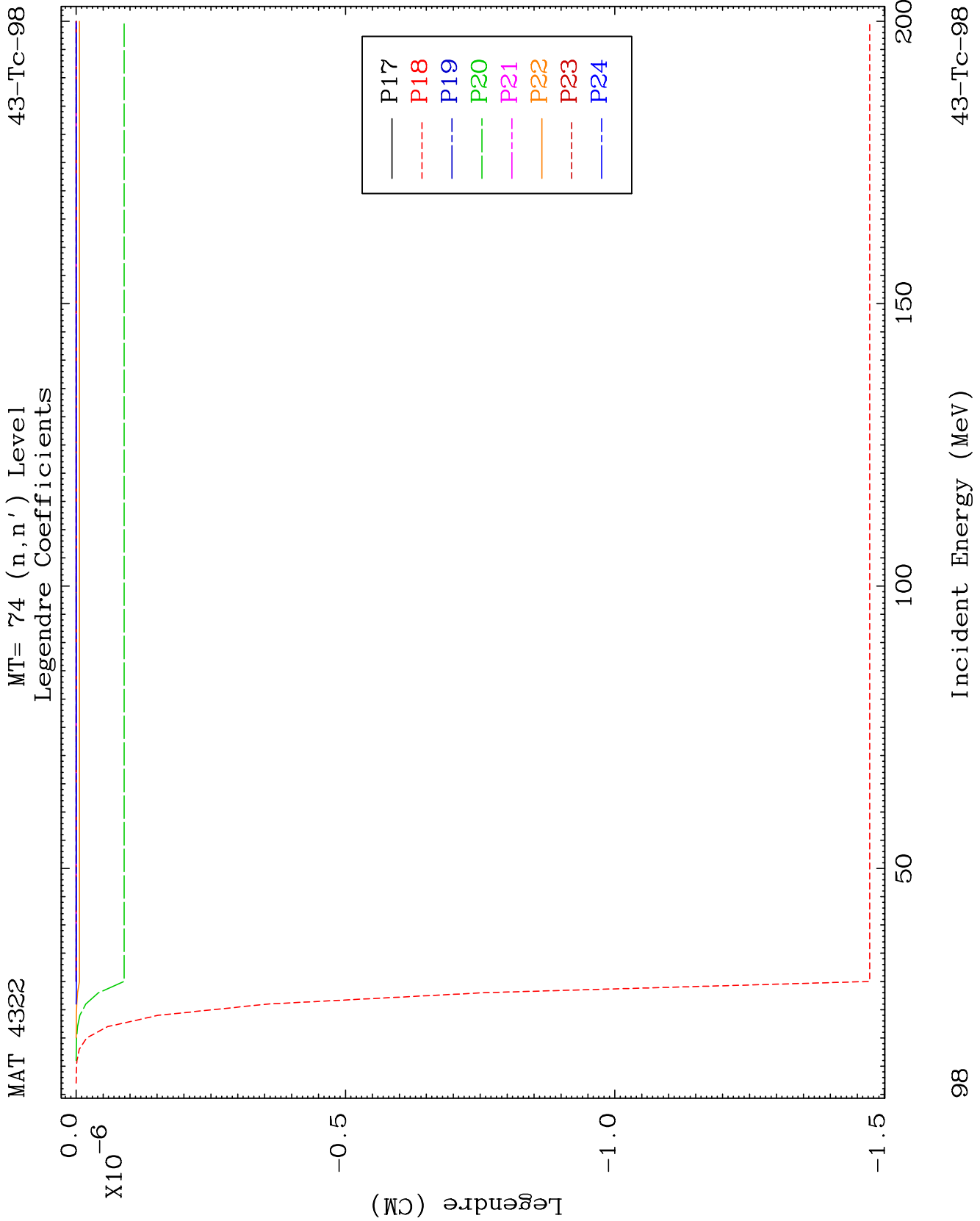


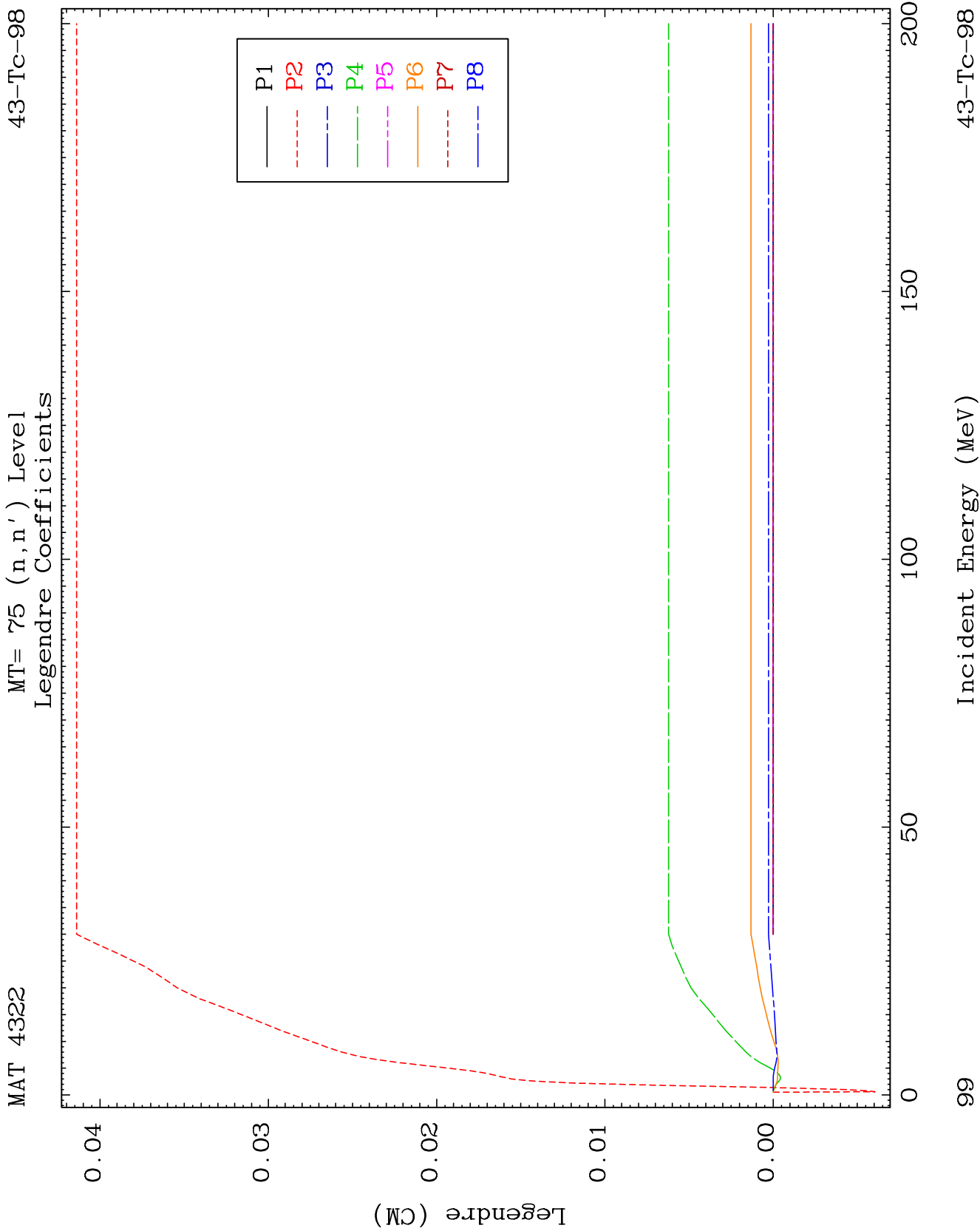


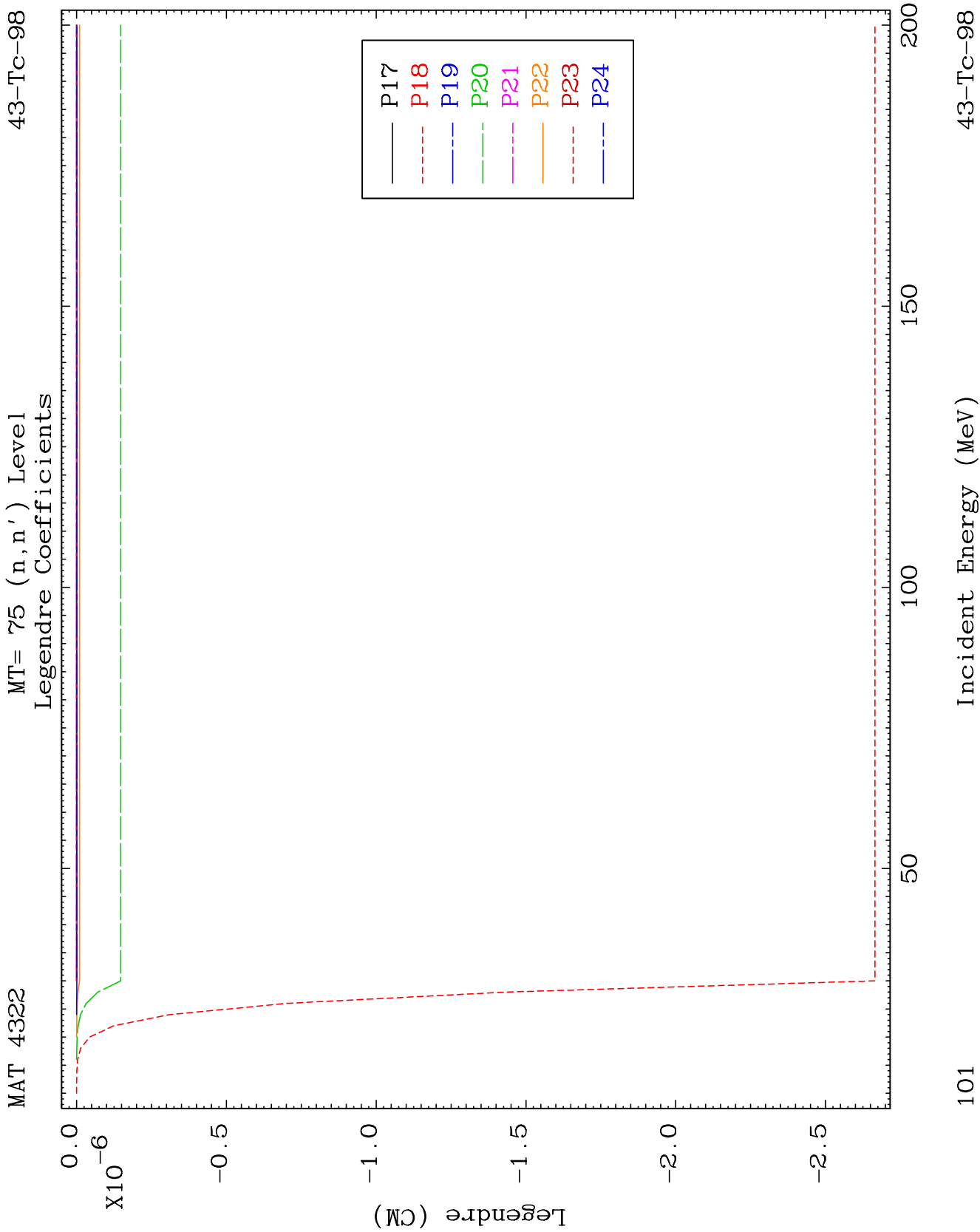








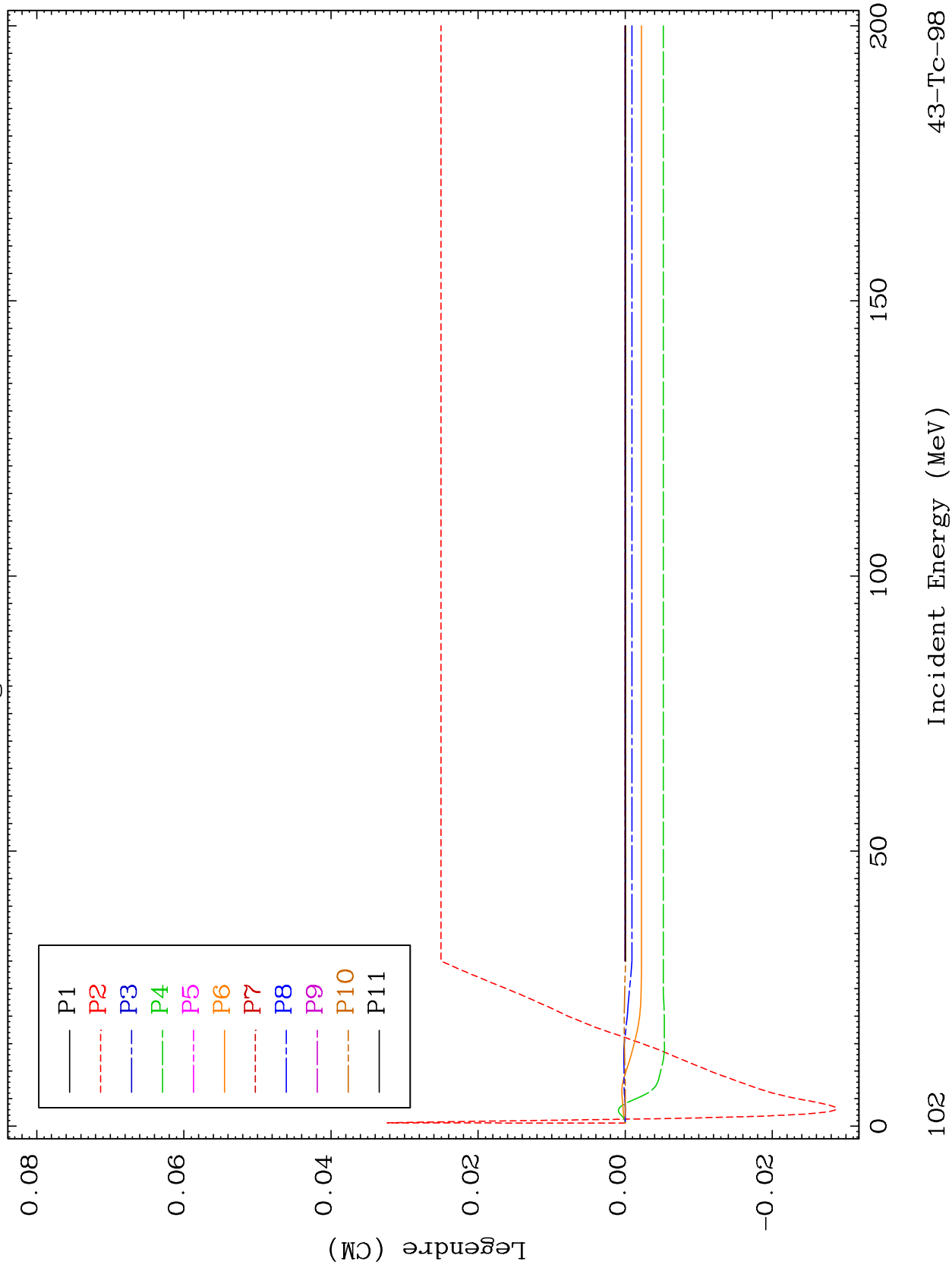


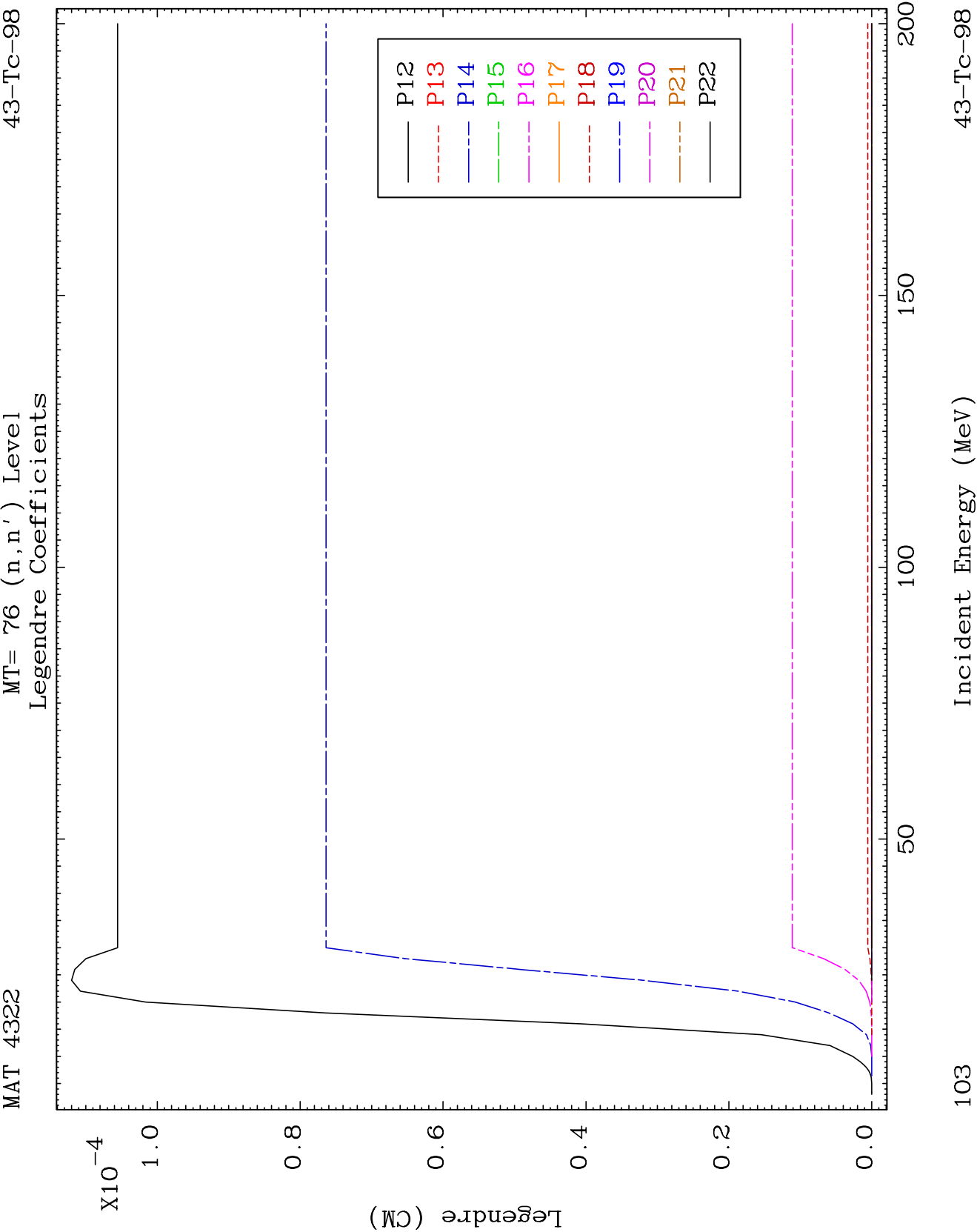


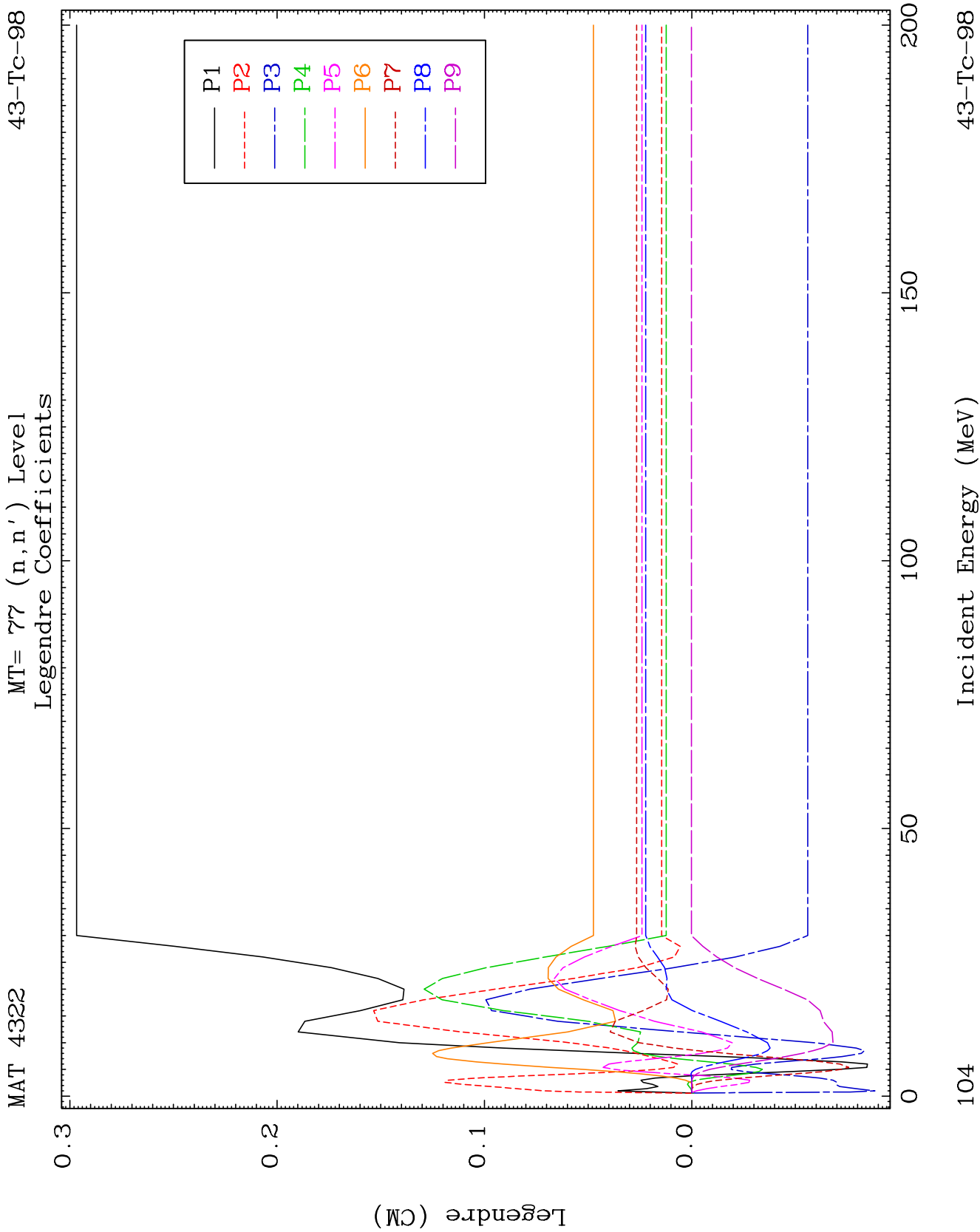
MAT 4322

MT= 76 (n, n') Level
Legendre Coefficients

43-Tc-98



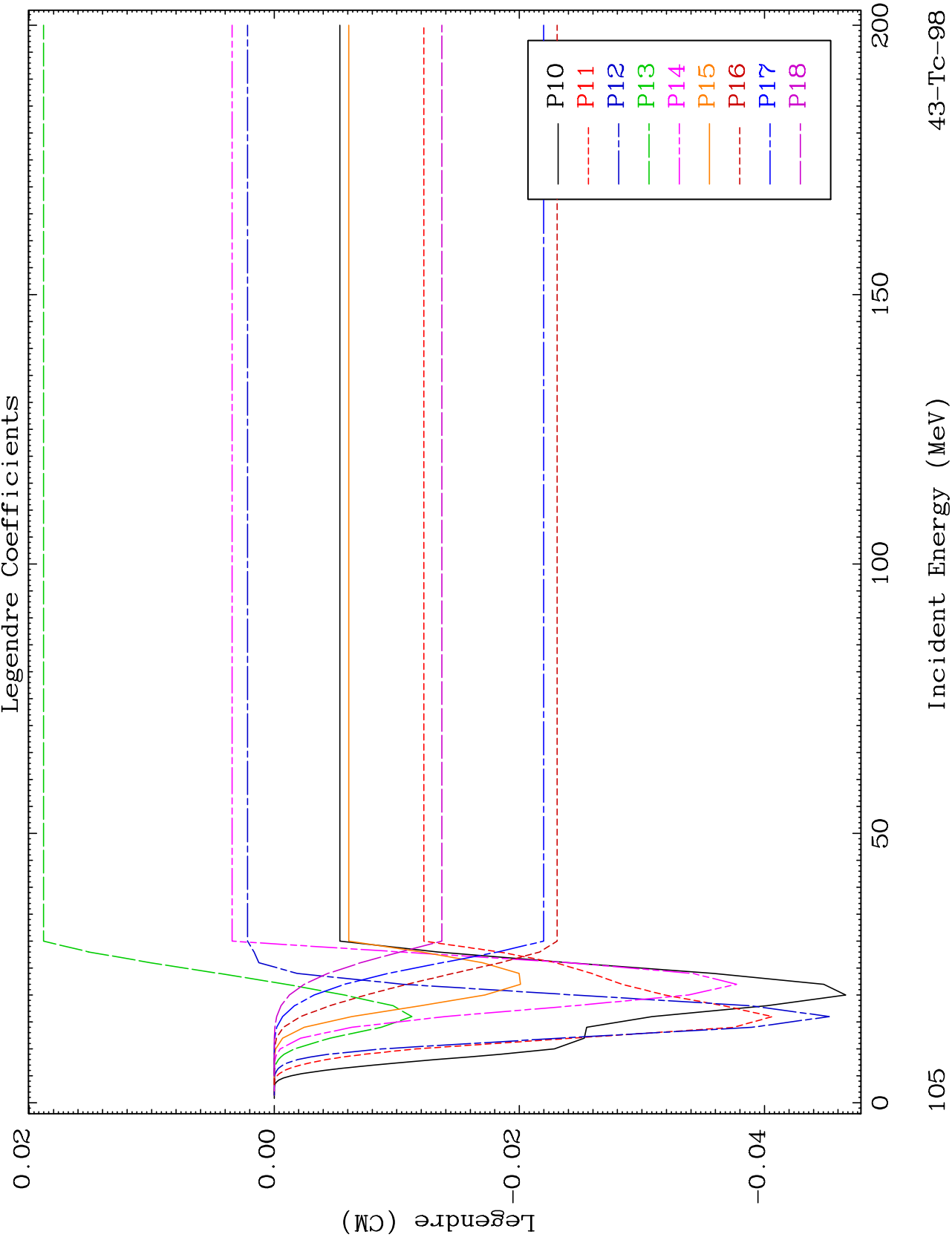


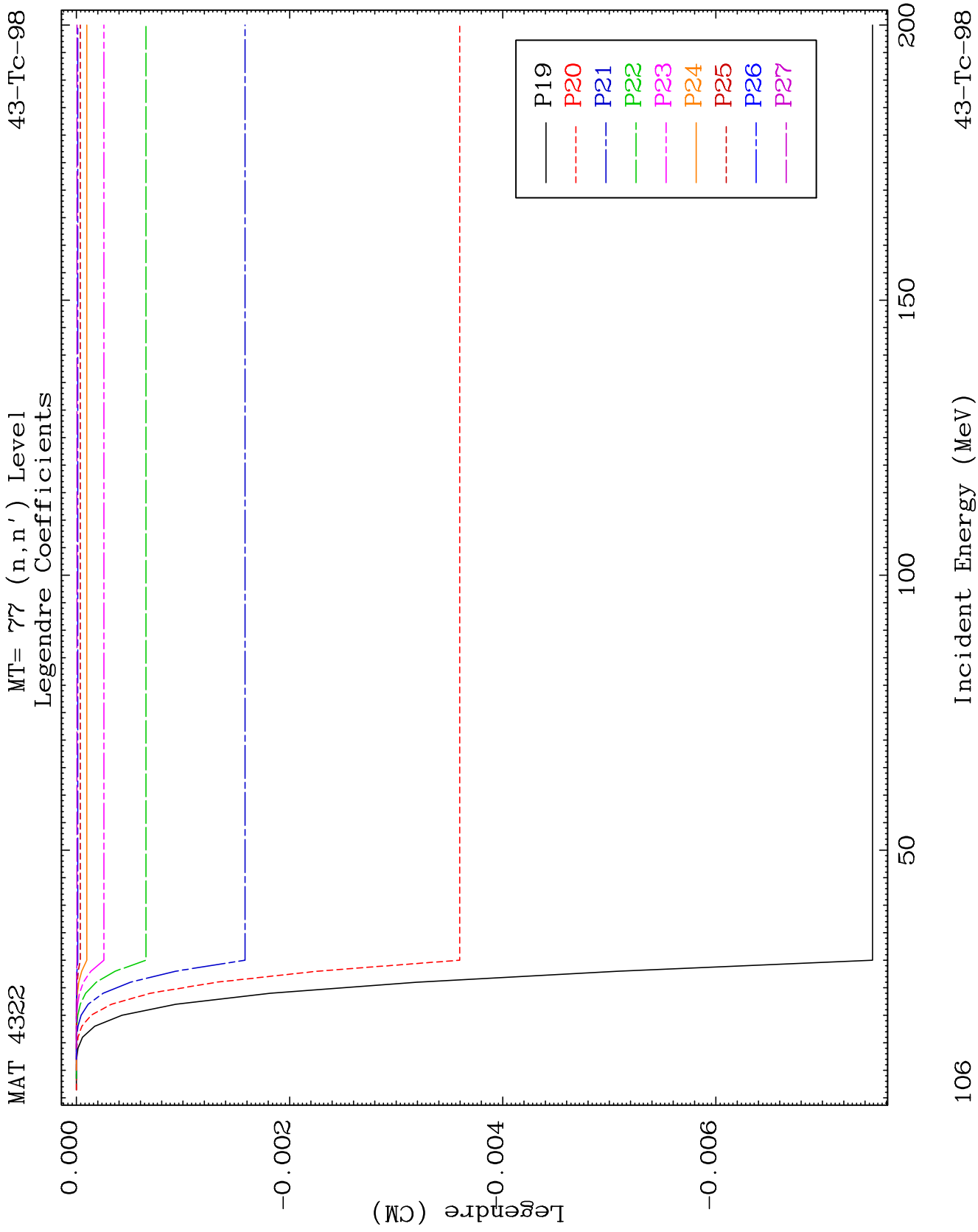


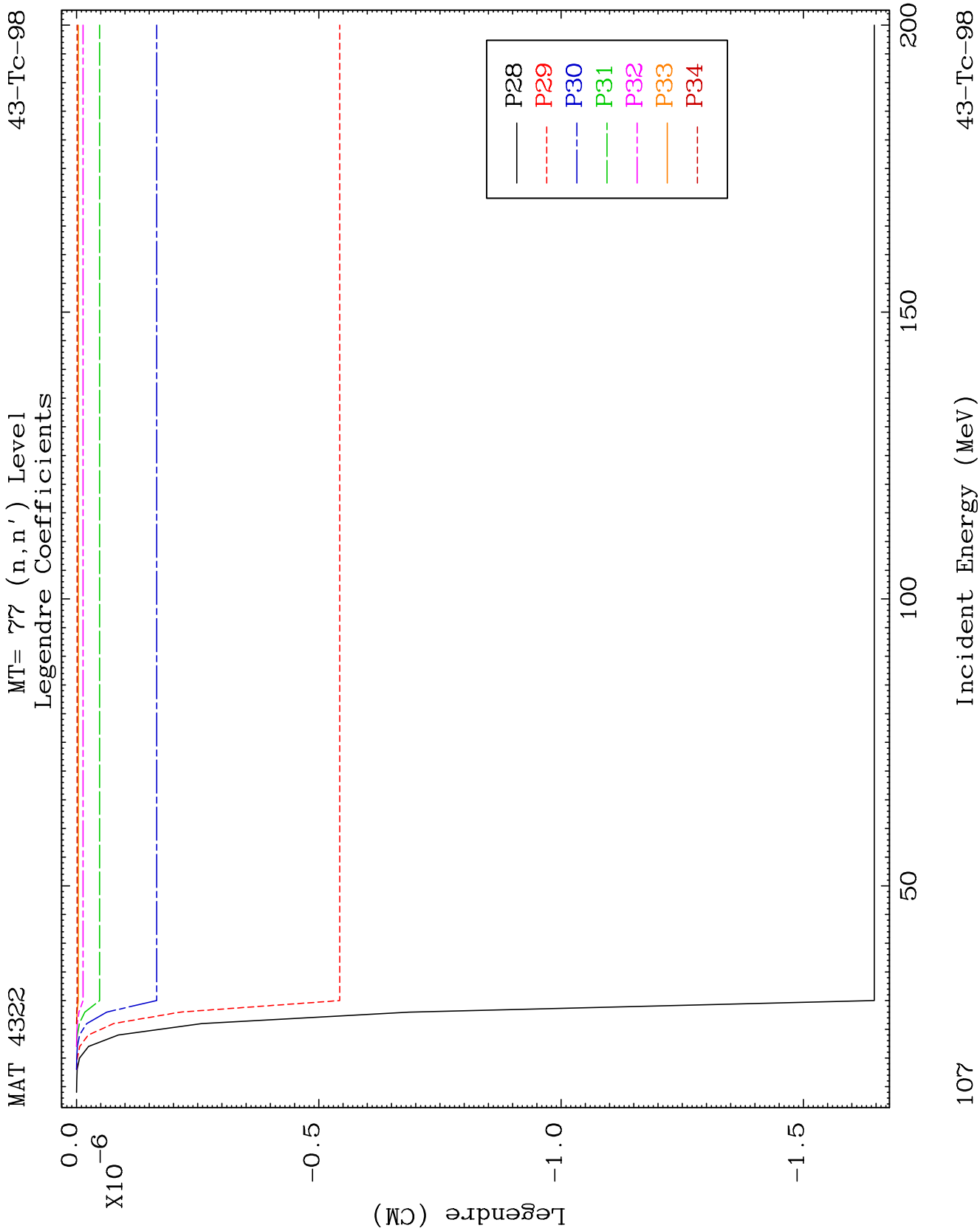
MAT 4322

MT= 77 (n, n') Level
Legendre Coefficients

43-Tc-98



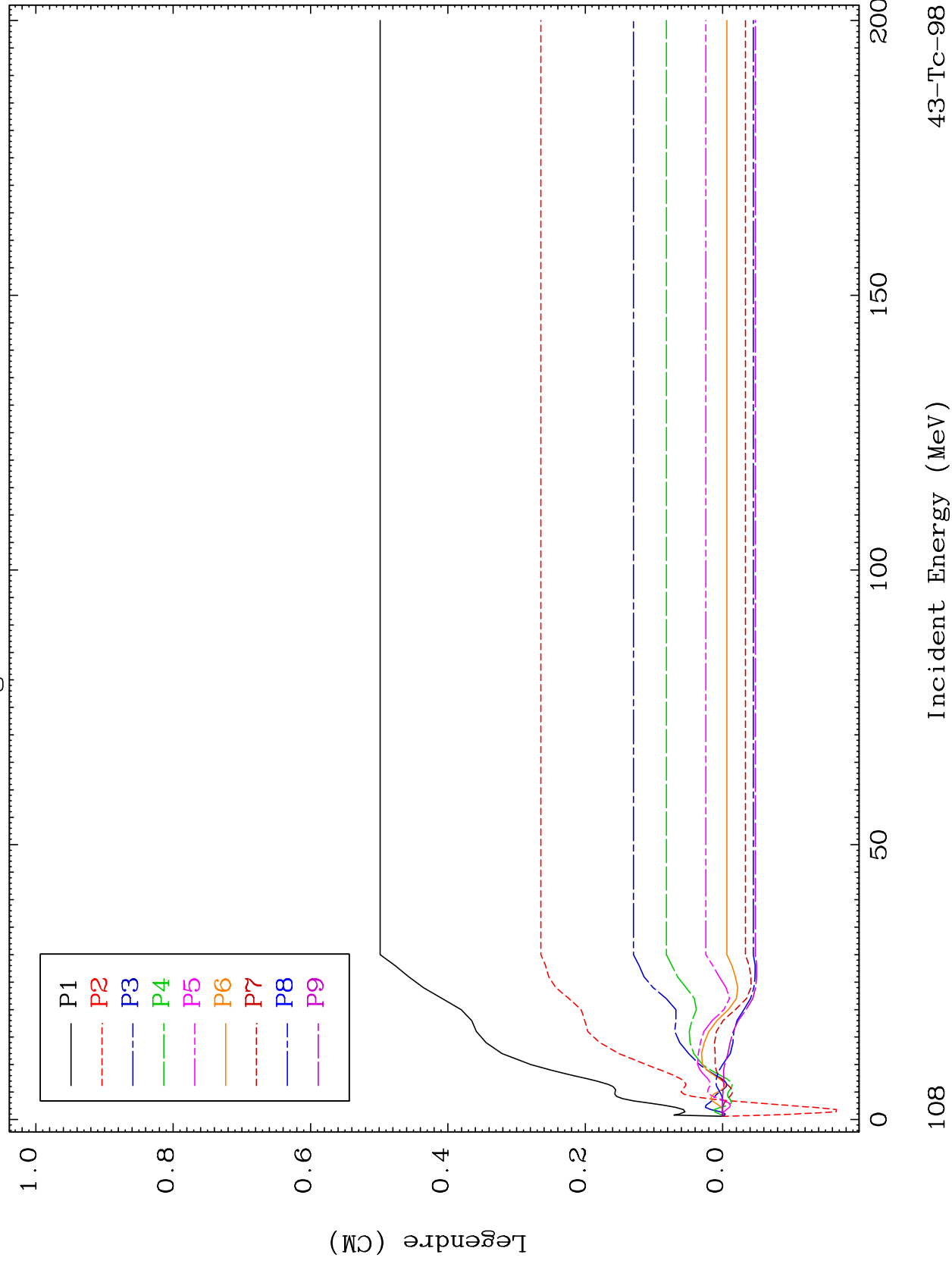




MAT 4322

MT= 78 (n, n') Level
Legendre Coefficients

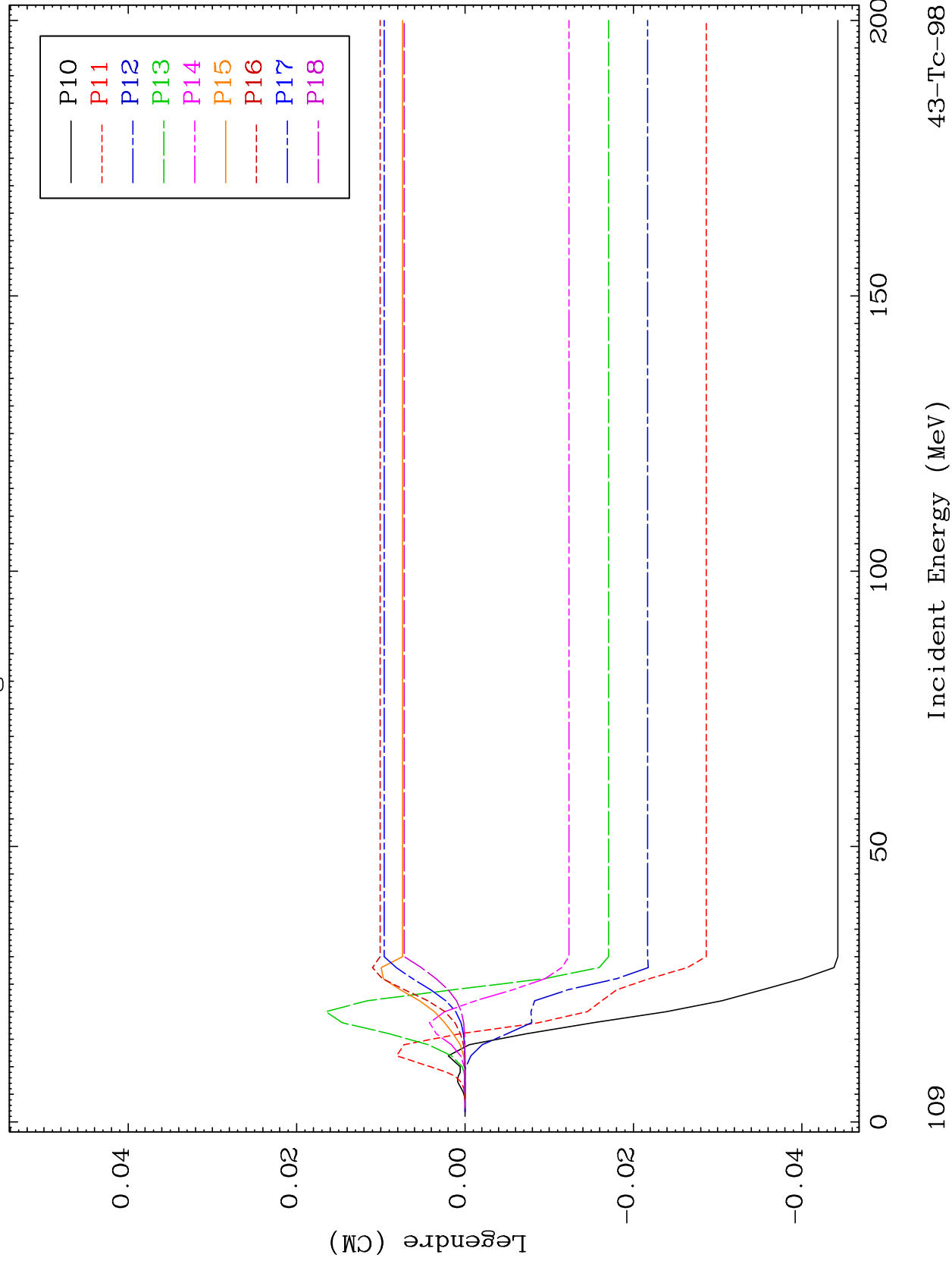
43-Tc-98



MAT 4322

MT= 78 (n, n') Level
Legendre Coefficients

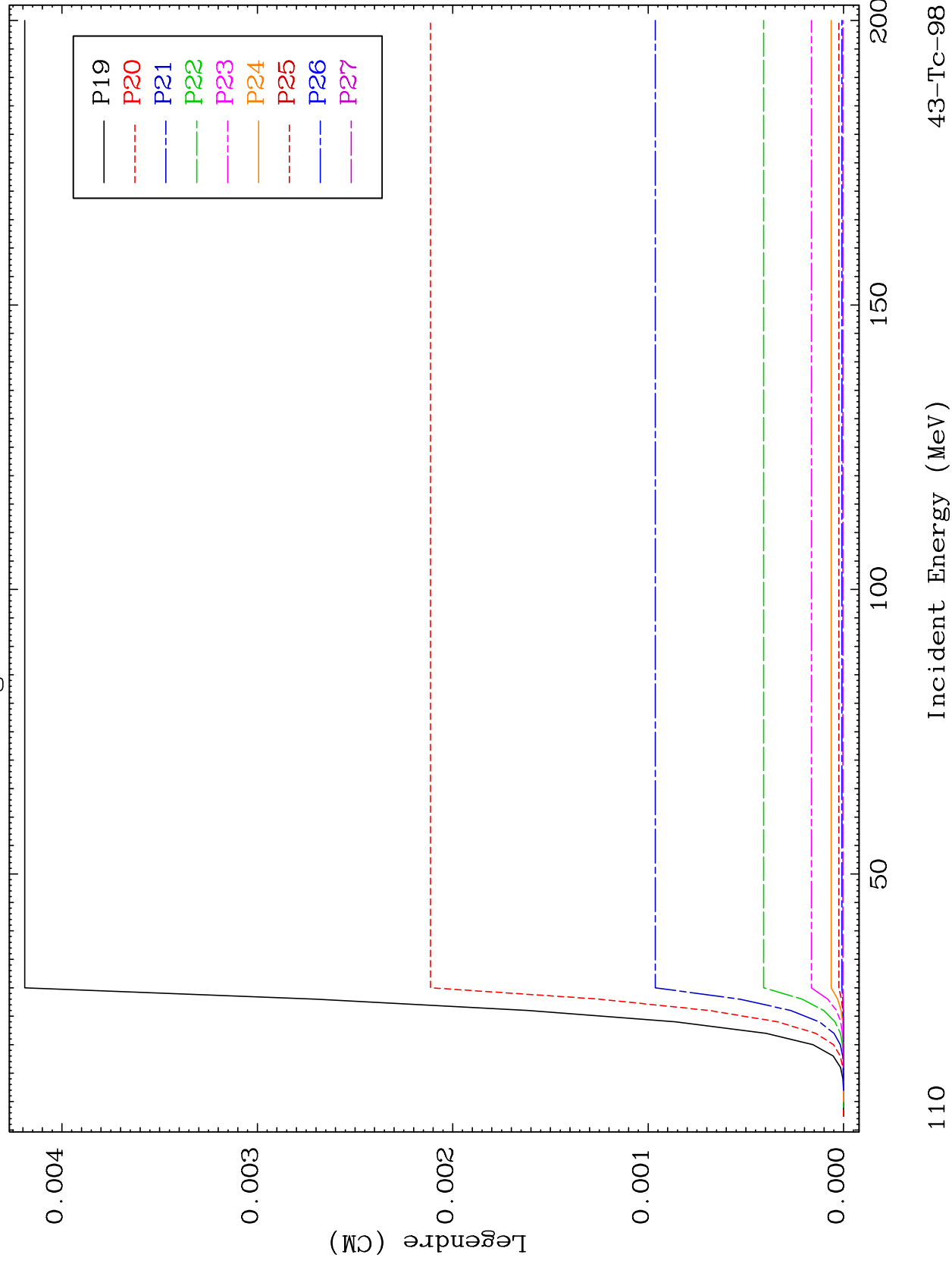
43-Tc-98

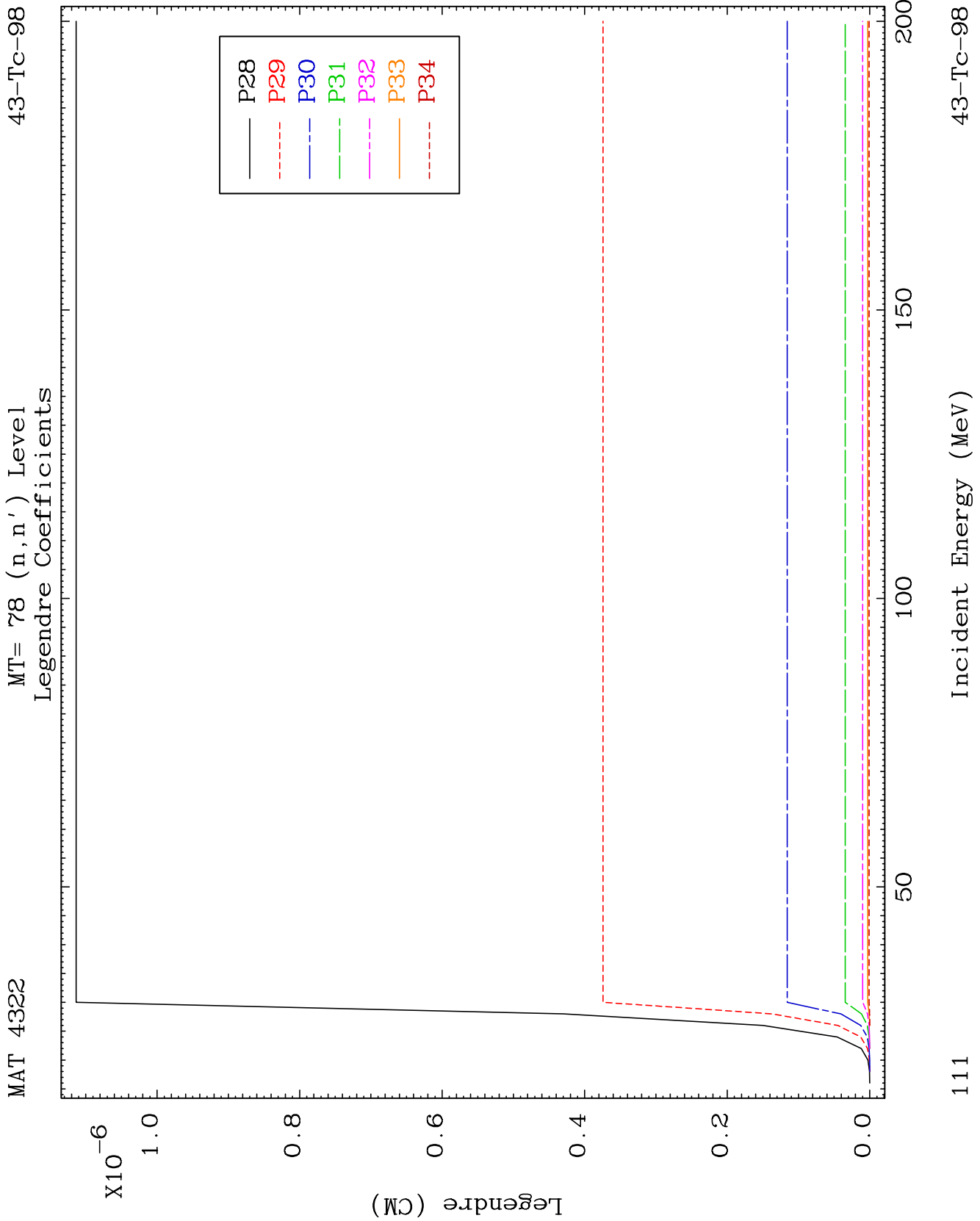


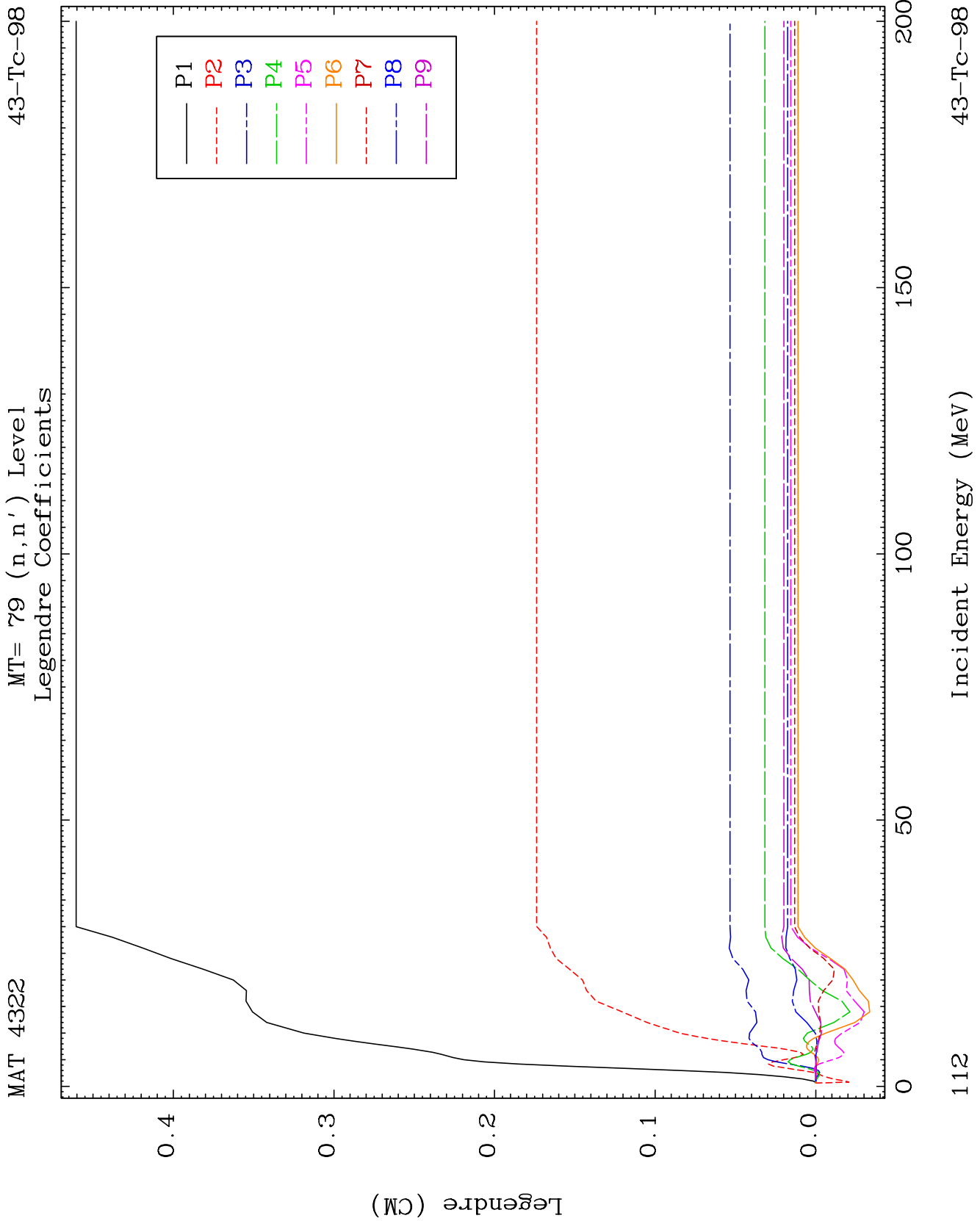
MAT 4322

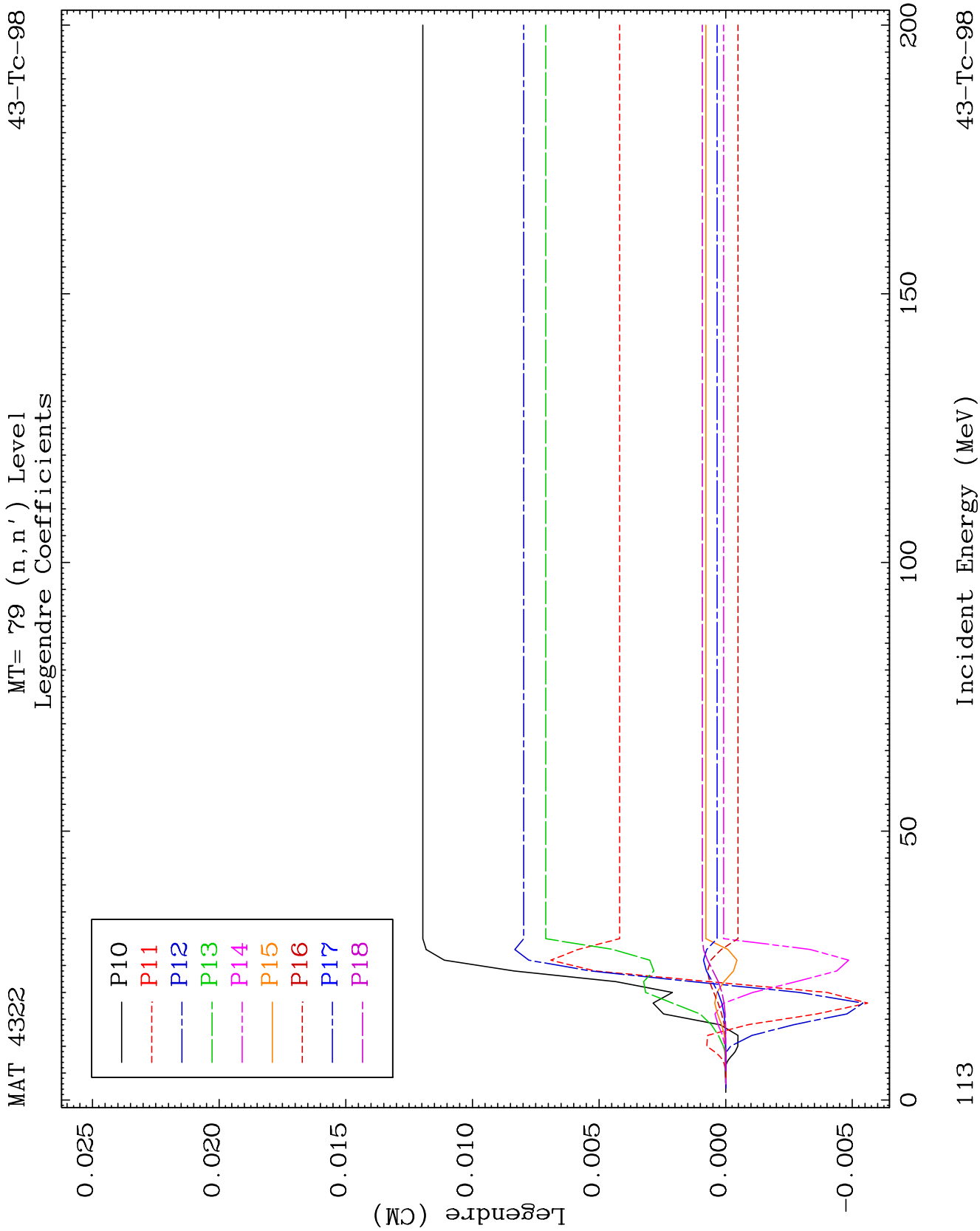
MT= 78 (n, n') Level
Legendre Coefficients

43-Tc-98





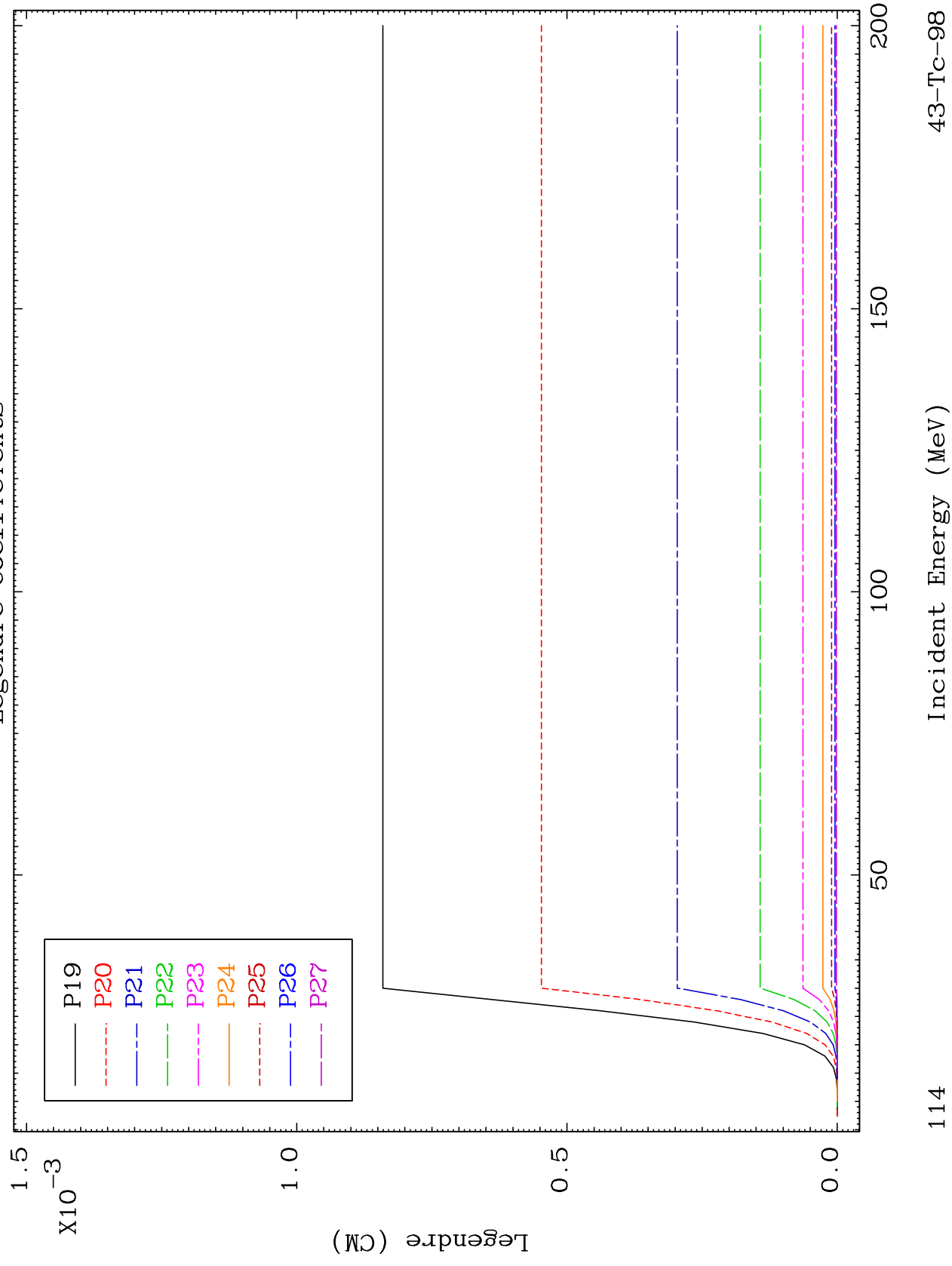


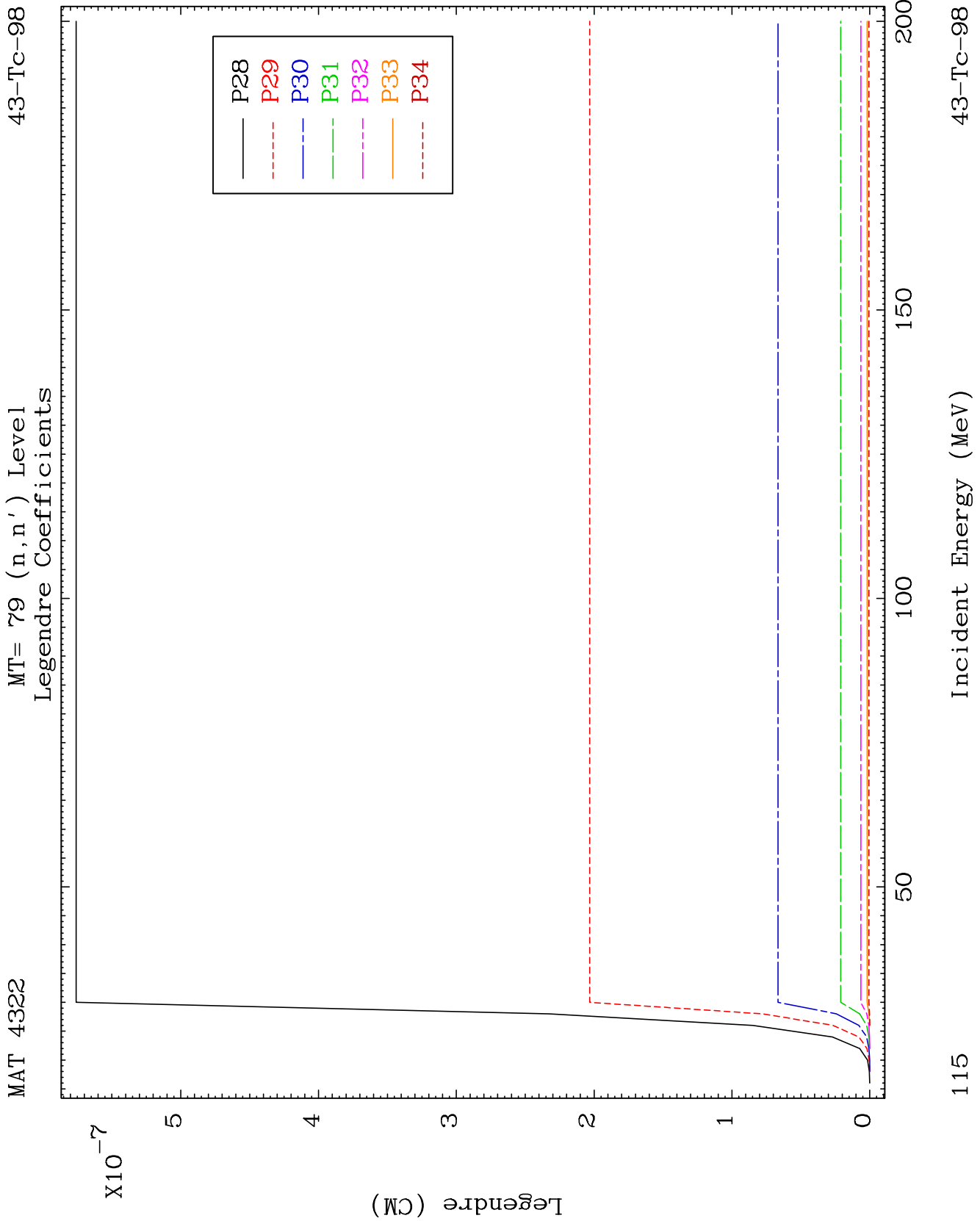


MAT 4322

MT= 79 (n, n') Level
Legendre Coefficients

43-Tc-98

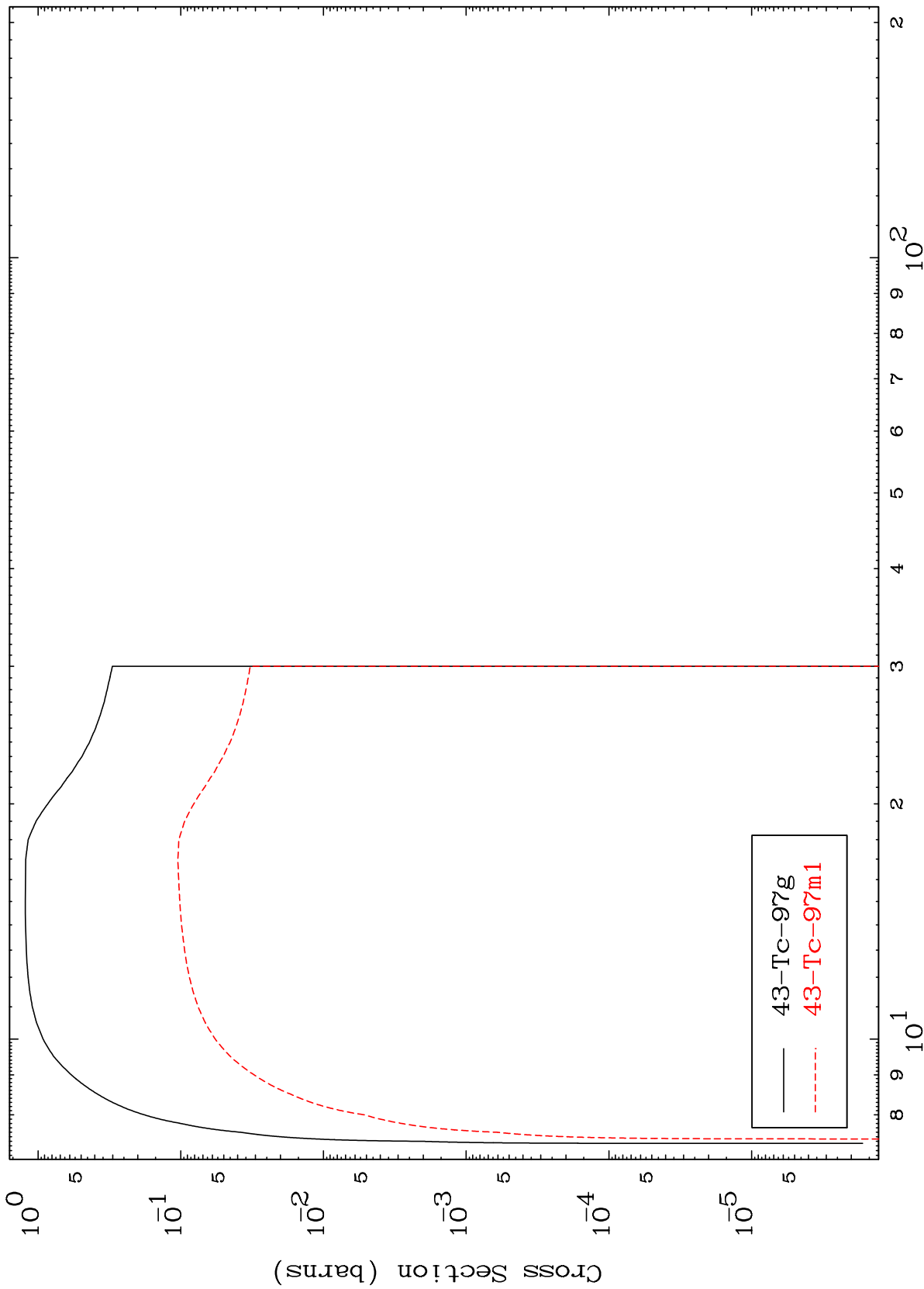




MAT 4322

43-Tc-98

(n,2n)
Radionuclide Production Cross Section

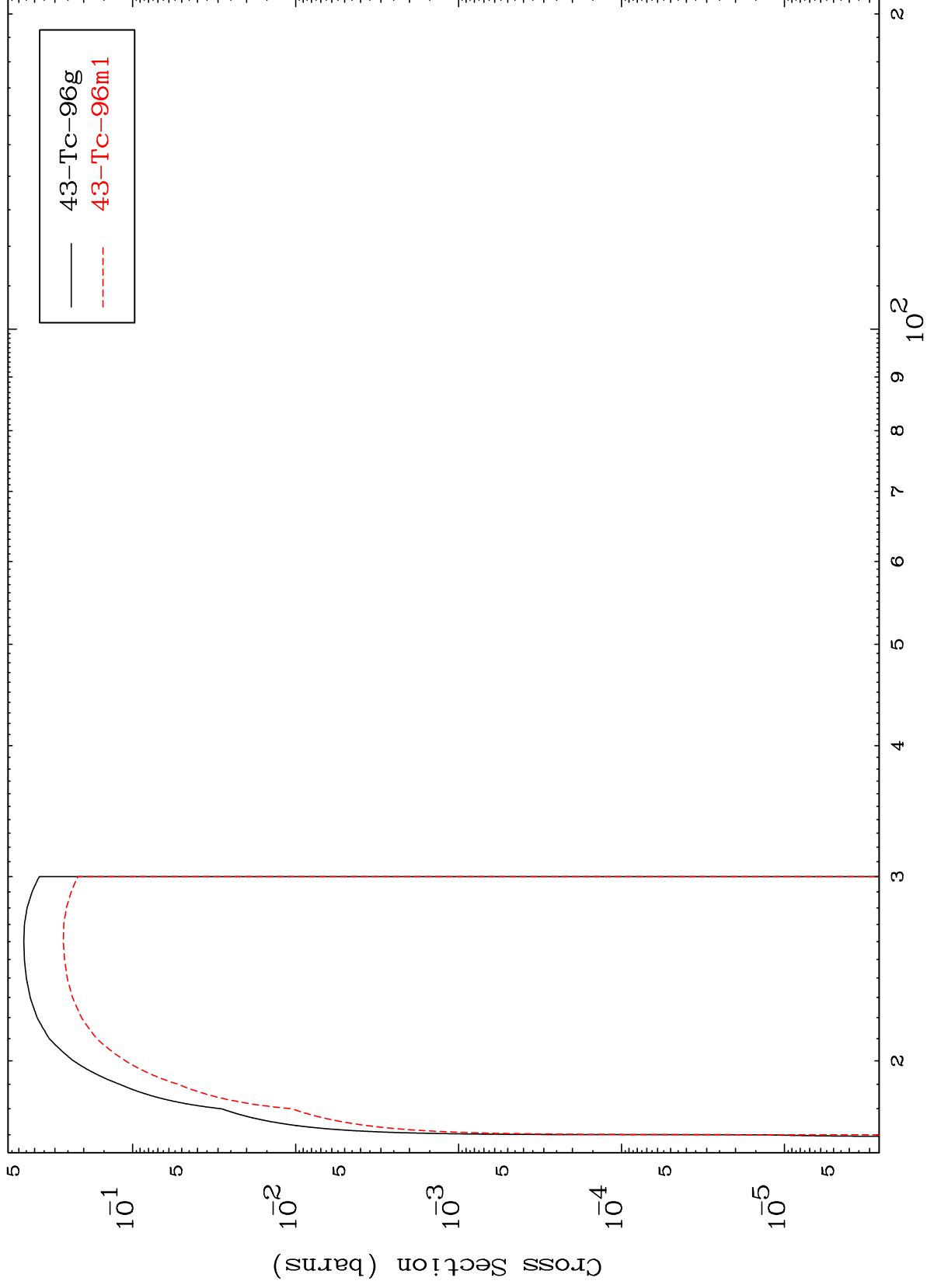


43-Tc-98

Incident Energy (MeV)

116

(n,3n)
Radionuclide Production Cross Section

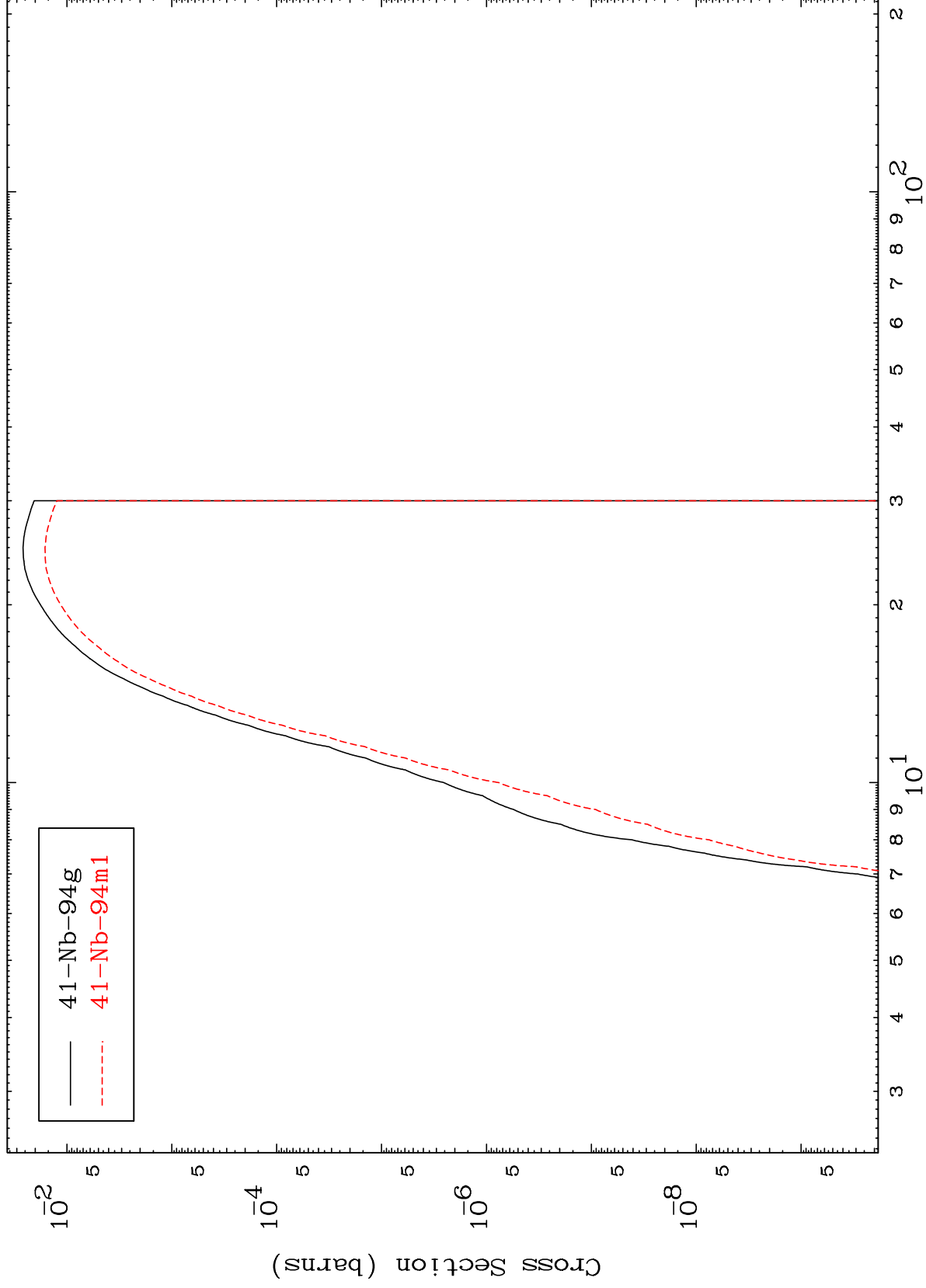


MAT 4322

43-Tc-98

Radionuclide Production Cross Section

(n,n') α



118

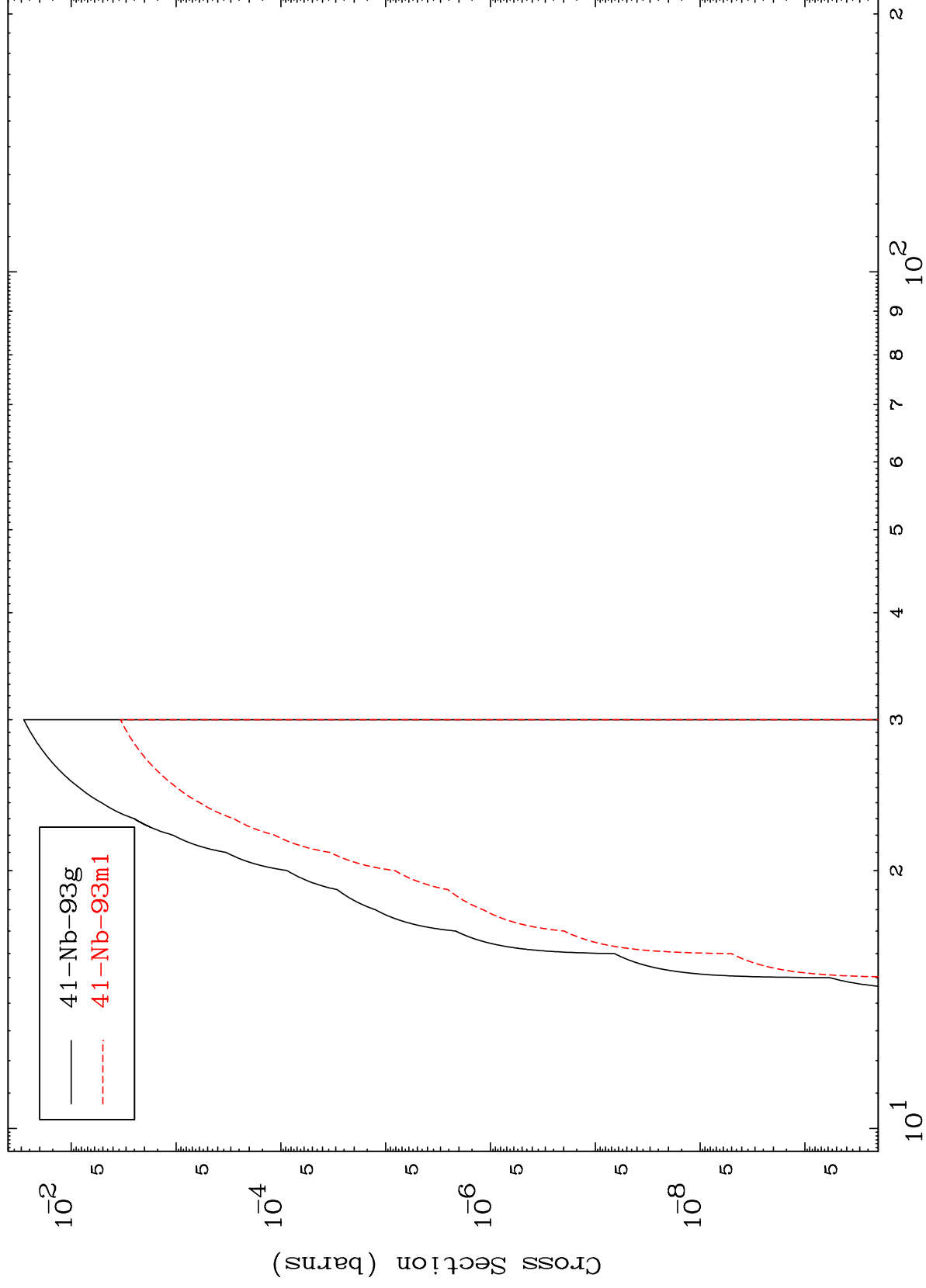
Incident Energy (MeV)

43-Tc-98

MAT 4322

43-Tc-98

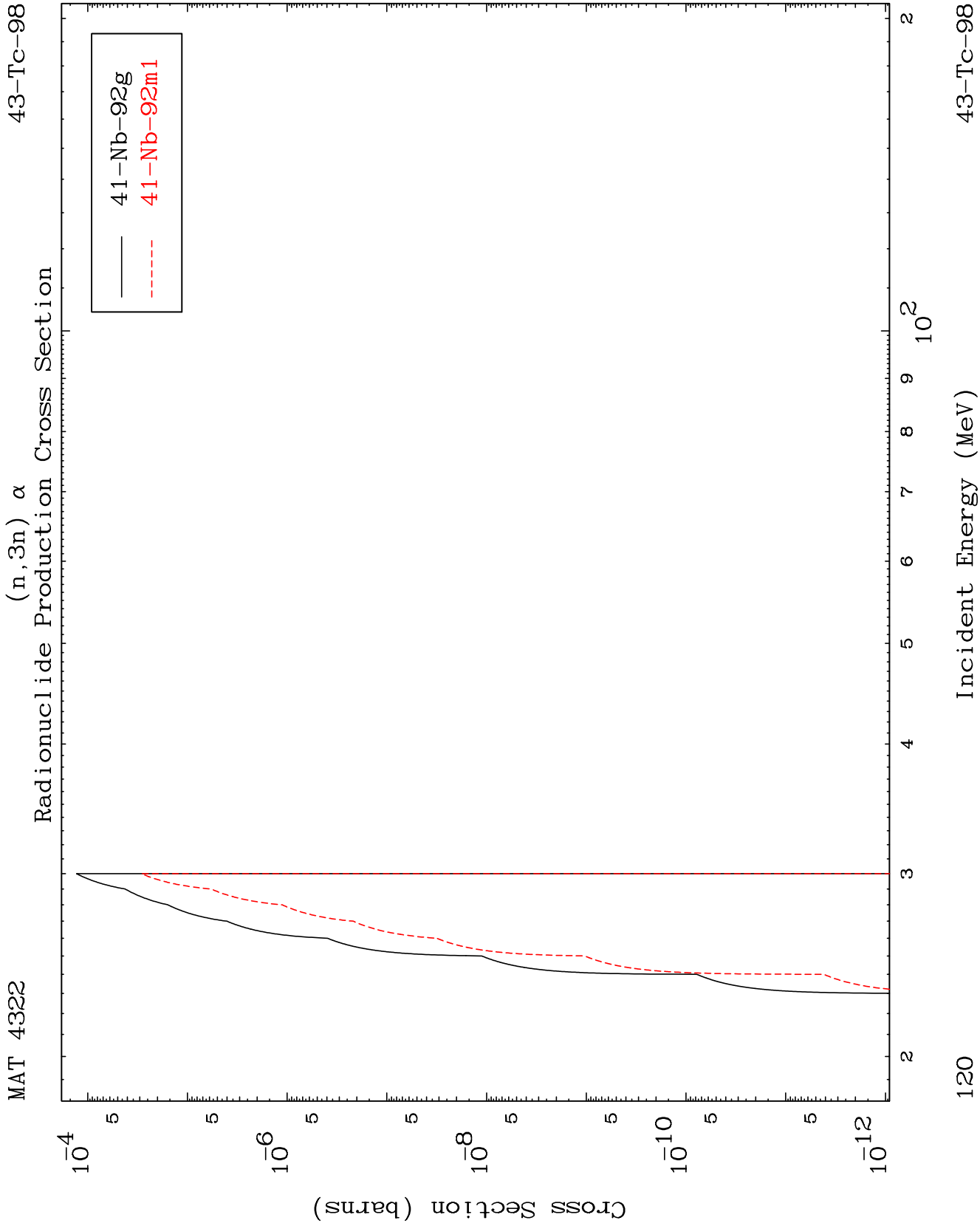
Radionuclide Production Cross Section
(n,2n) α



43-Tc-98

Incident Energy (MeV)

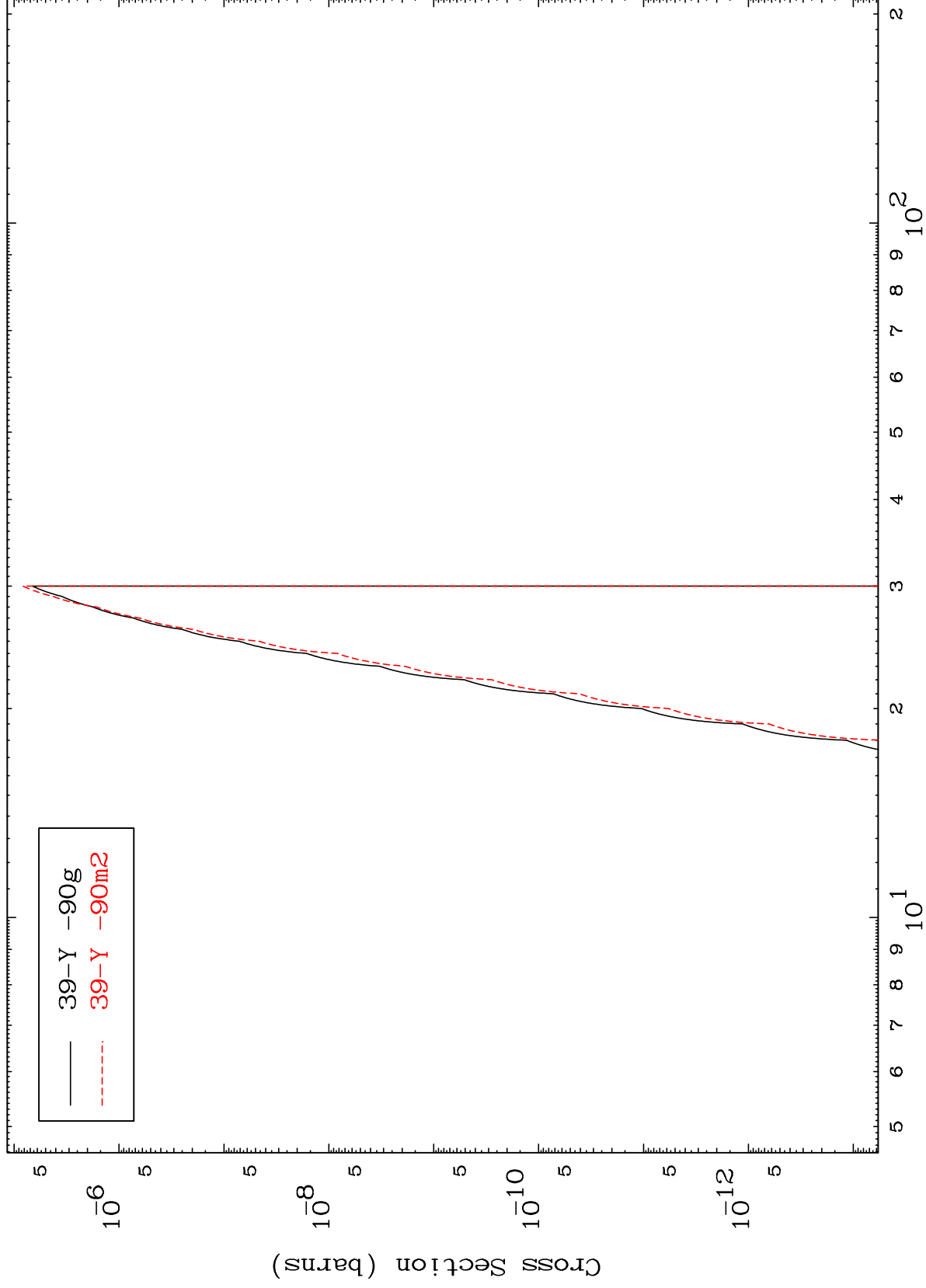
119



MAT 4322

43-Tc-98

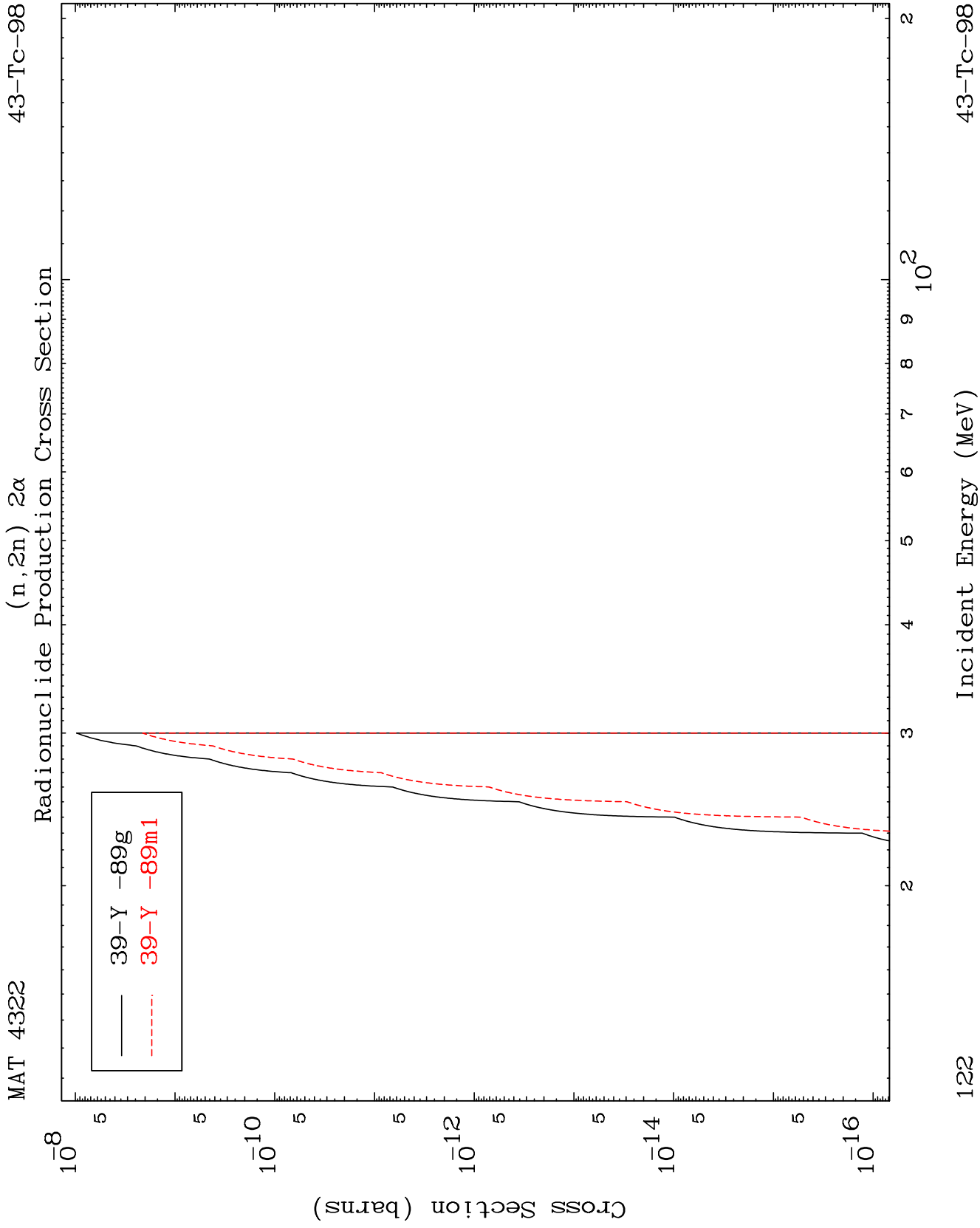
(n,n') 2 α
Radionuclide Production Cross Section



121

Incident Energy (MeV)

43-Tc-98

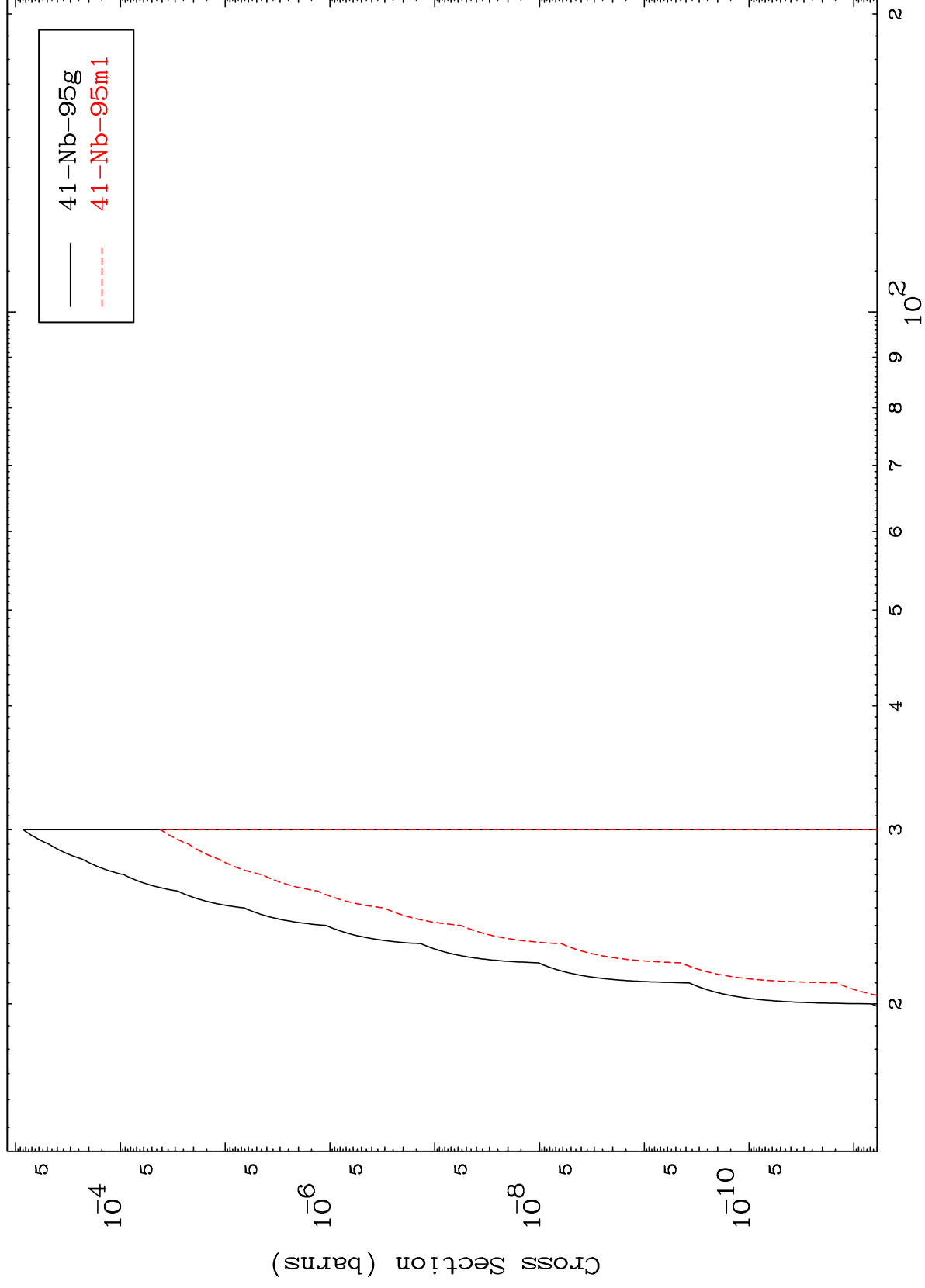


MAT 4322

(n,n') He-3

43-Tc-98

Radionuclide Production Cross Section

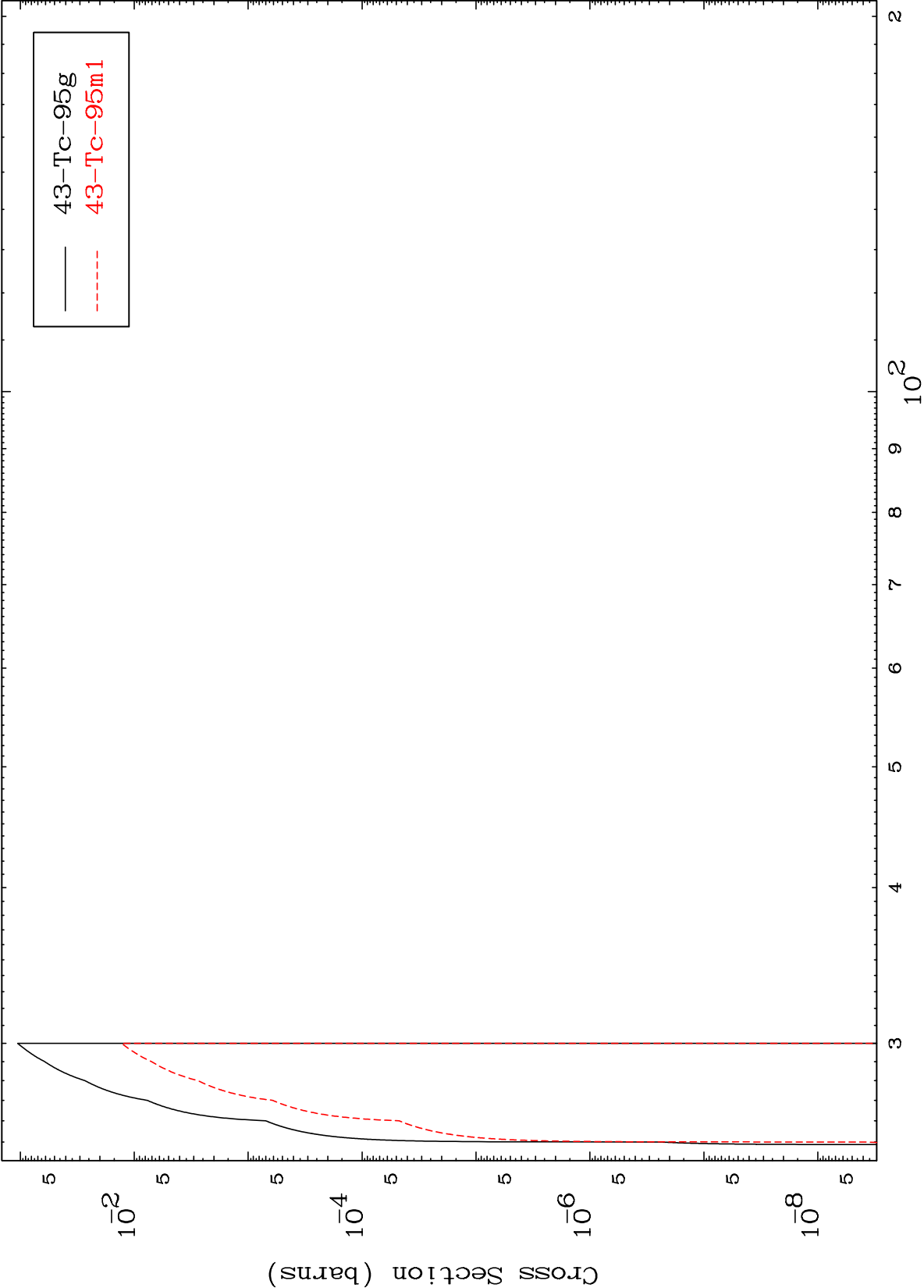


123

Incident Energy (MeV)

43-Tc-98

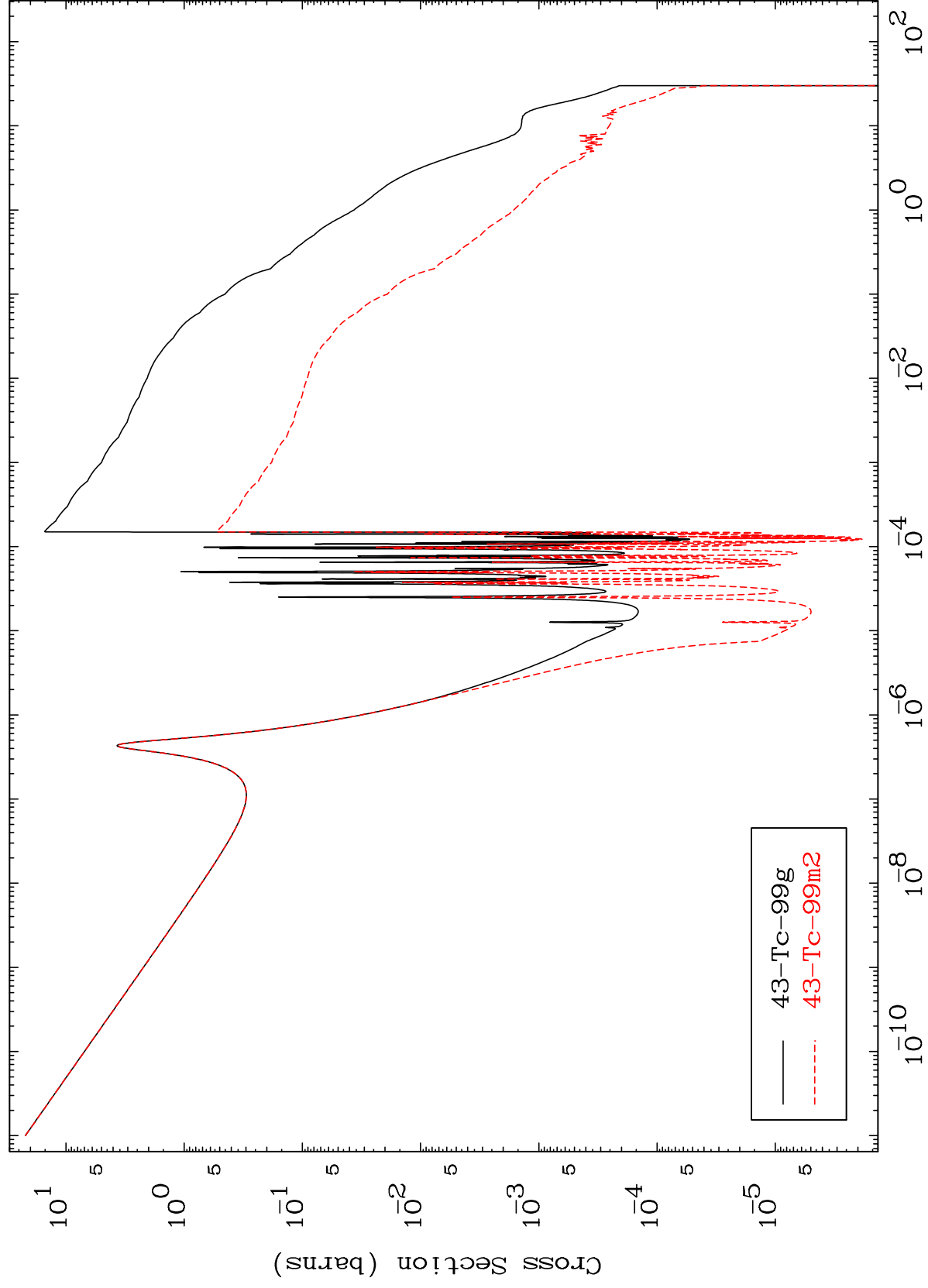
Radionuclide Production Cross Section
(n,4n)



MAT 4322

43-Tc-98

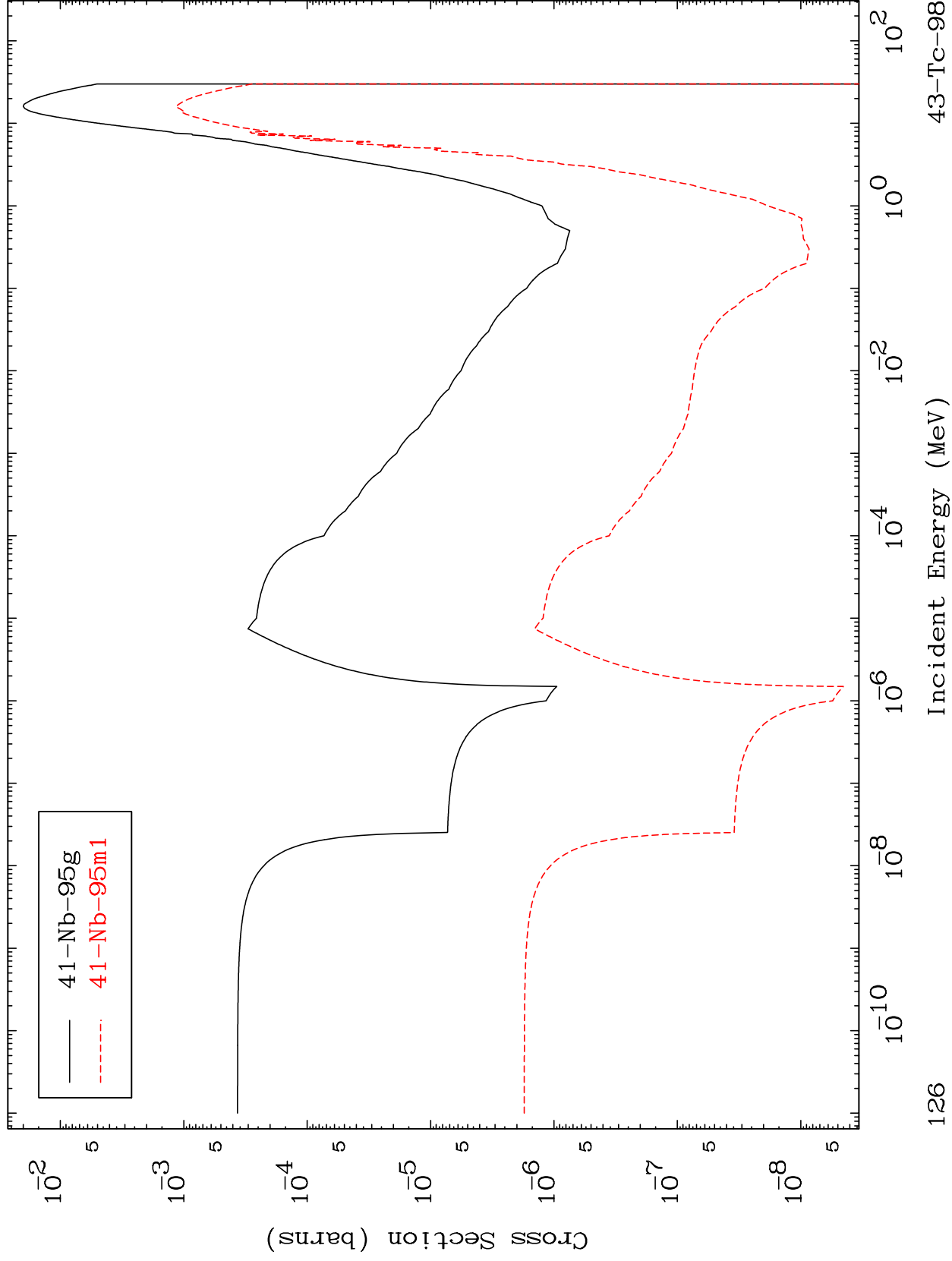
(n, γ)
Radionuclide Production Cross Section



125

43-Tc-98

Radionuclide Production Cross Section
(n, α)

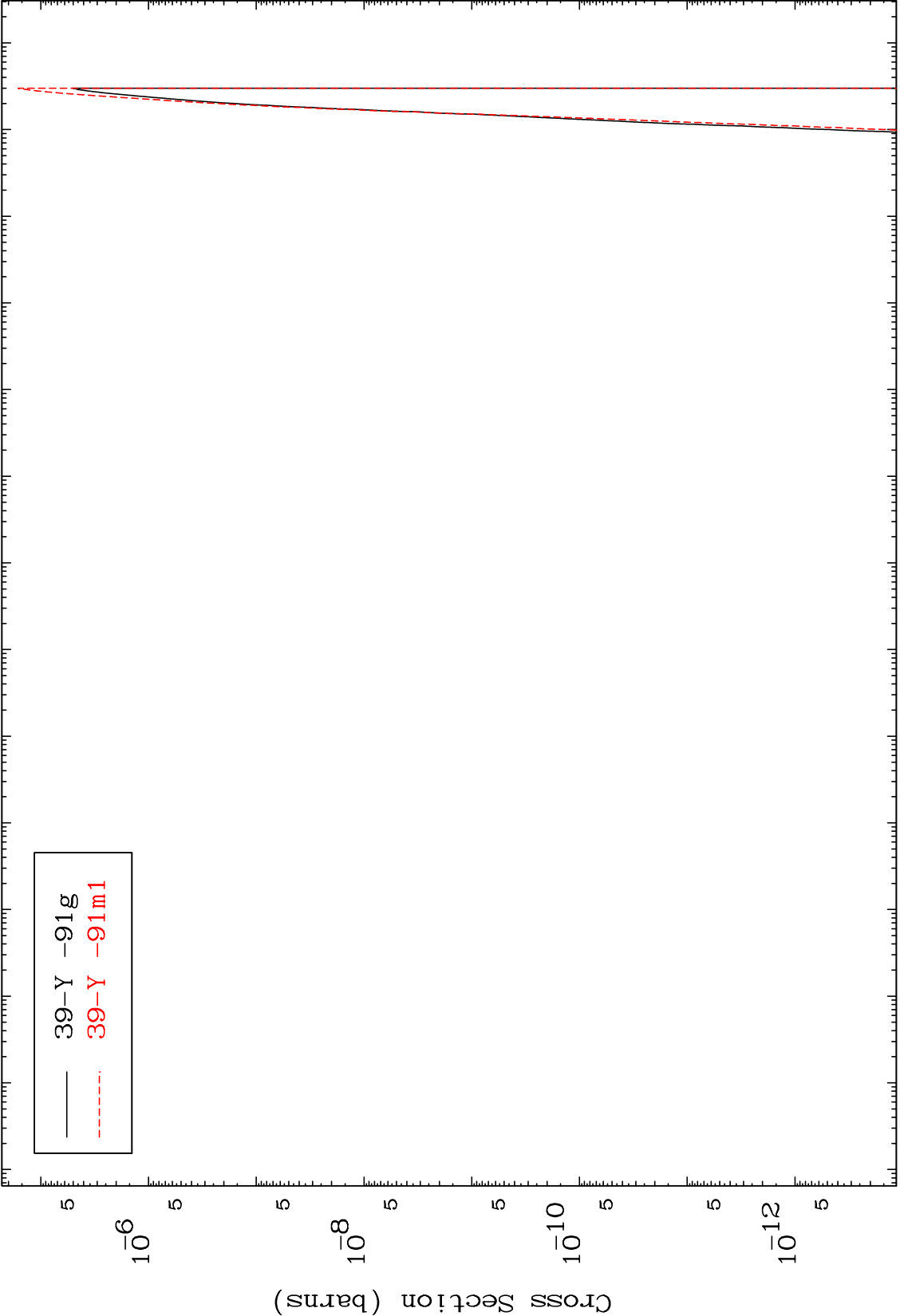
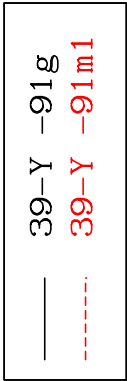


MAT 4322

(n,2α)

43-Tc-98

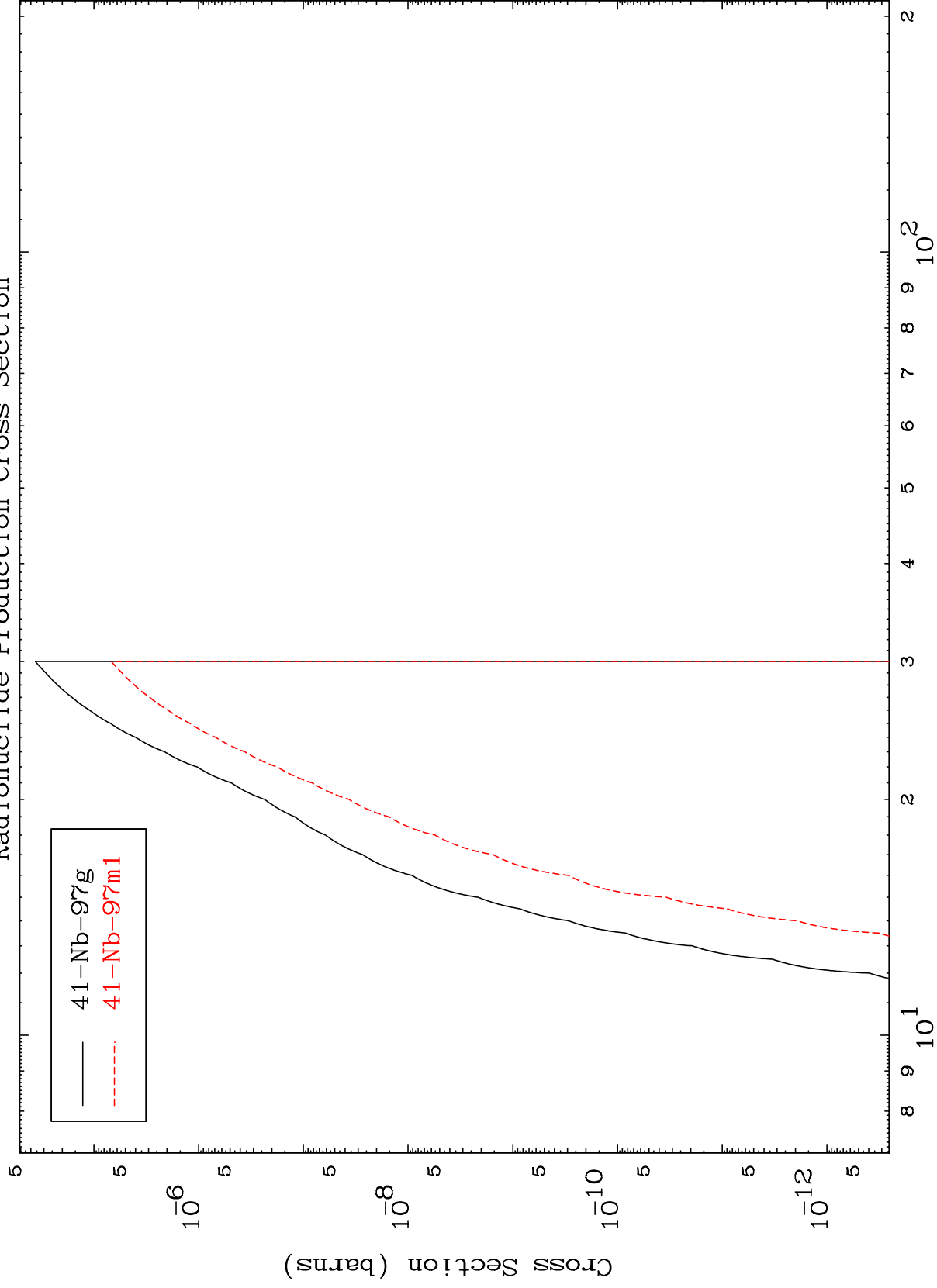
Radionuclide Production Cross Section



MAT 4322

43-Tc-98

(n,2p)
Radionuclide Production Cross Section



128

Incident Energy (MeV)

43-Tc-98

Radionuclide Production Cross Section

