

Program EVALPLOT
(Version 2017-1)

by

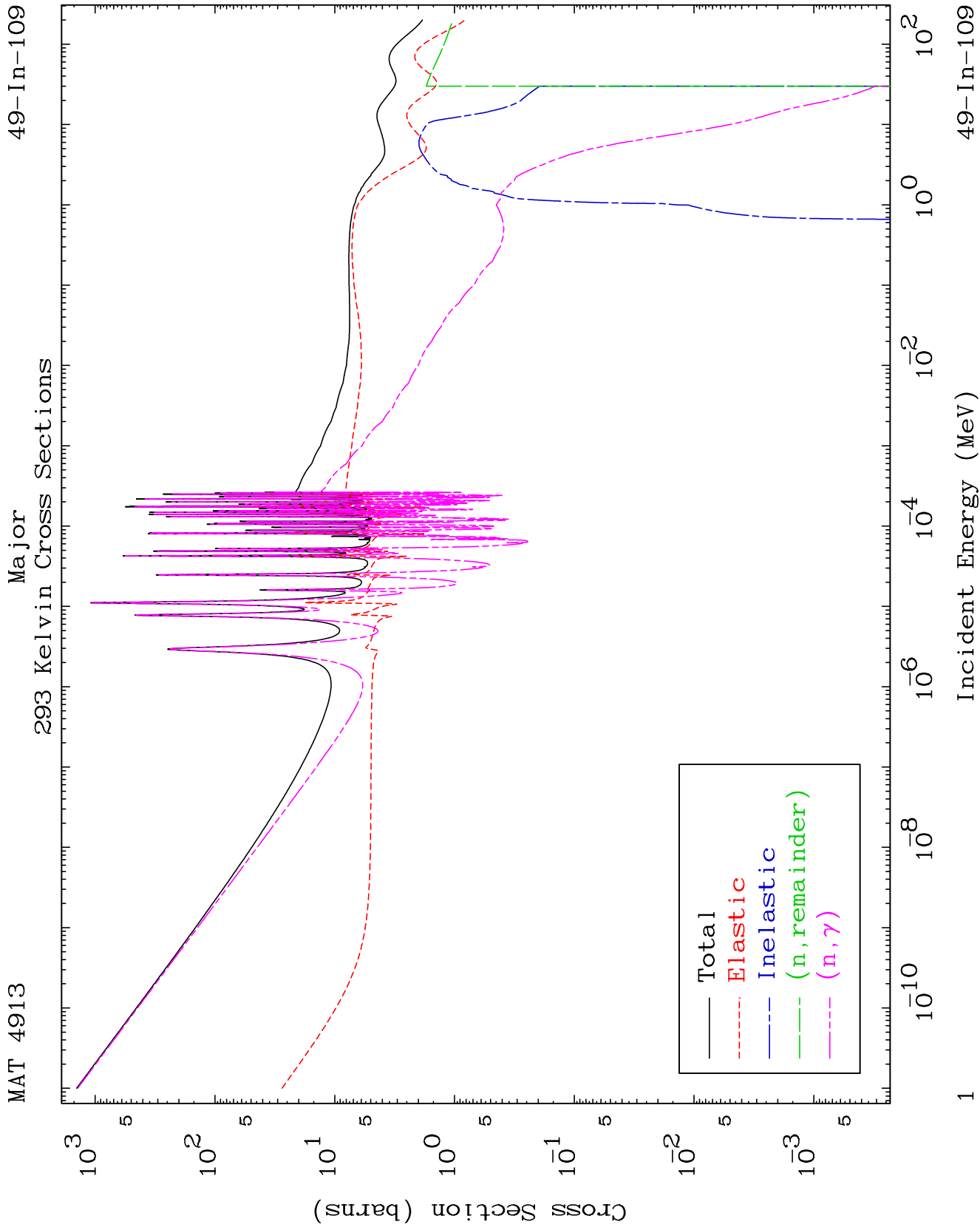
Dermott E. Cullen
(Present Contact Information)

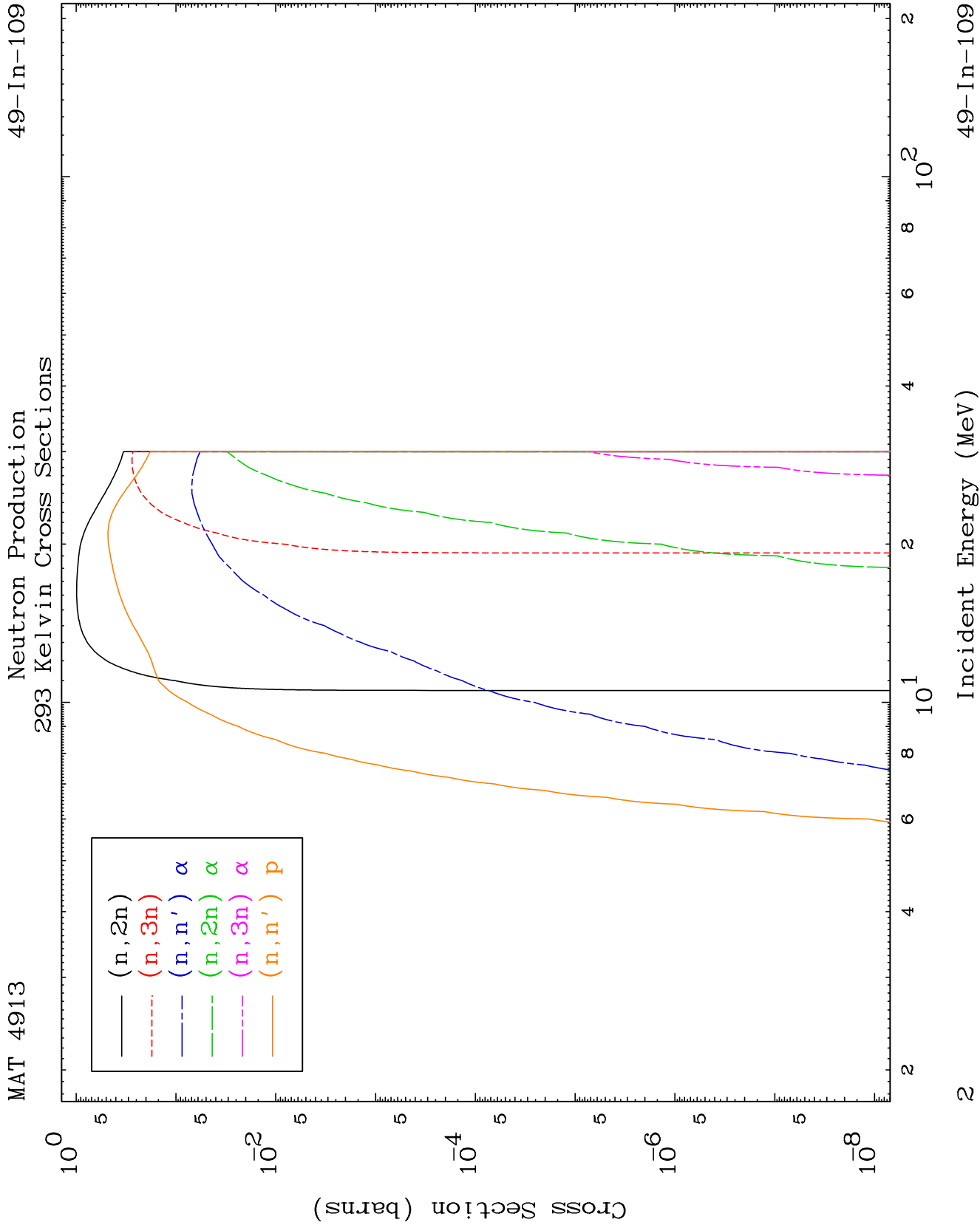
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

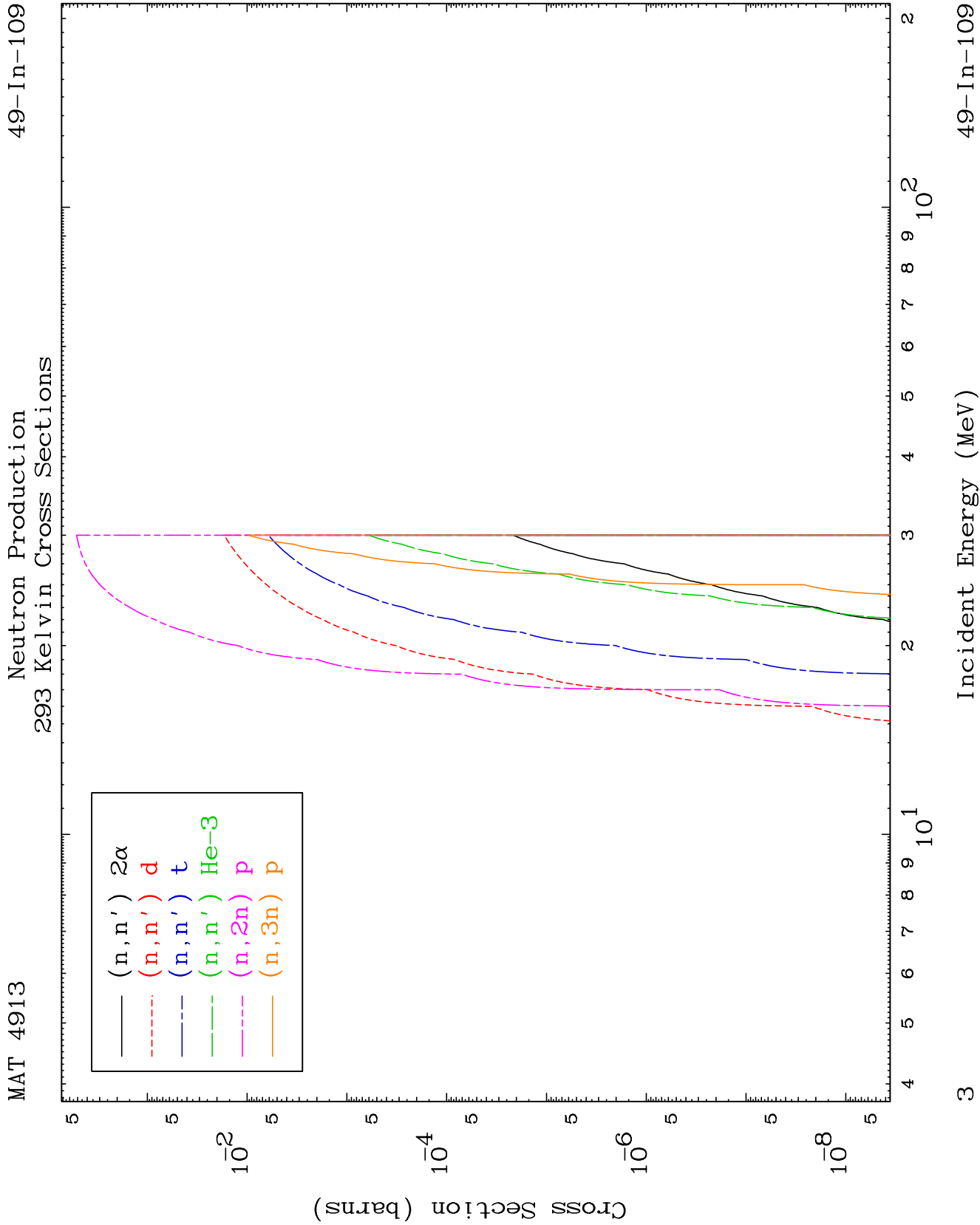
Tele: 925-443-1911

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

Press Mouse Button to Start



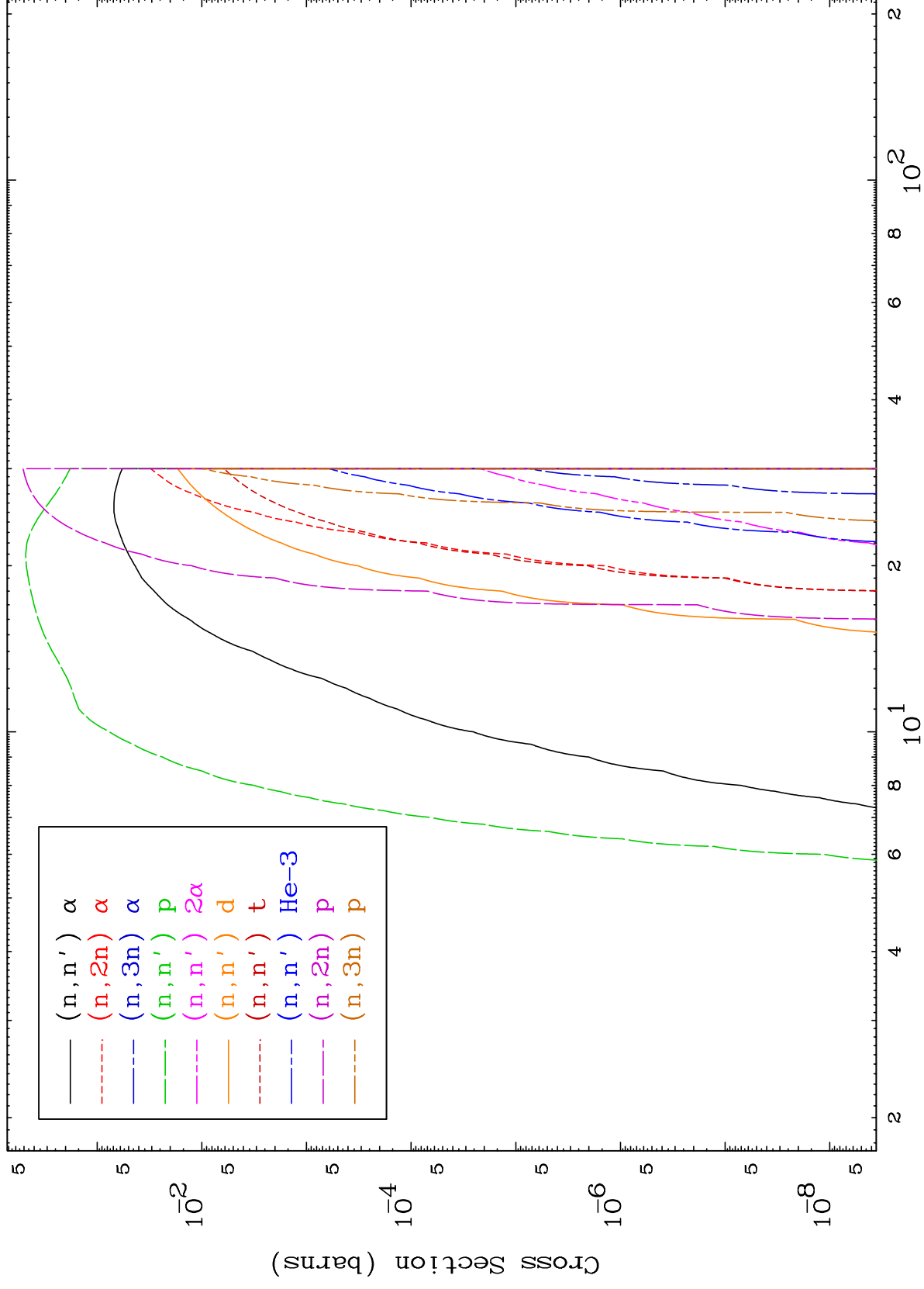




MAT 4913

Charged Particle 293 Kelvin Cross Sections

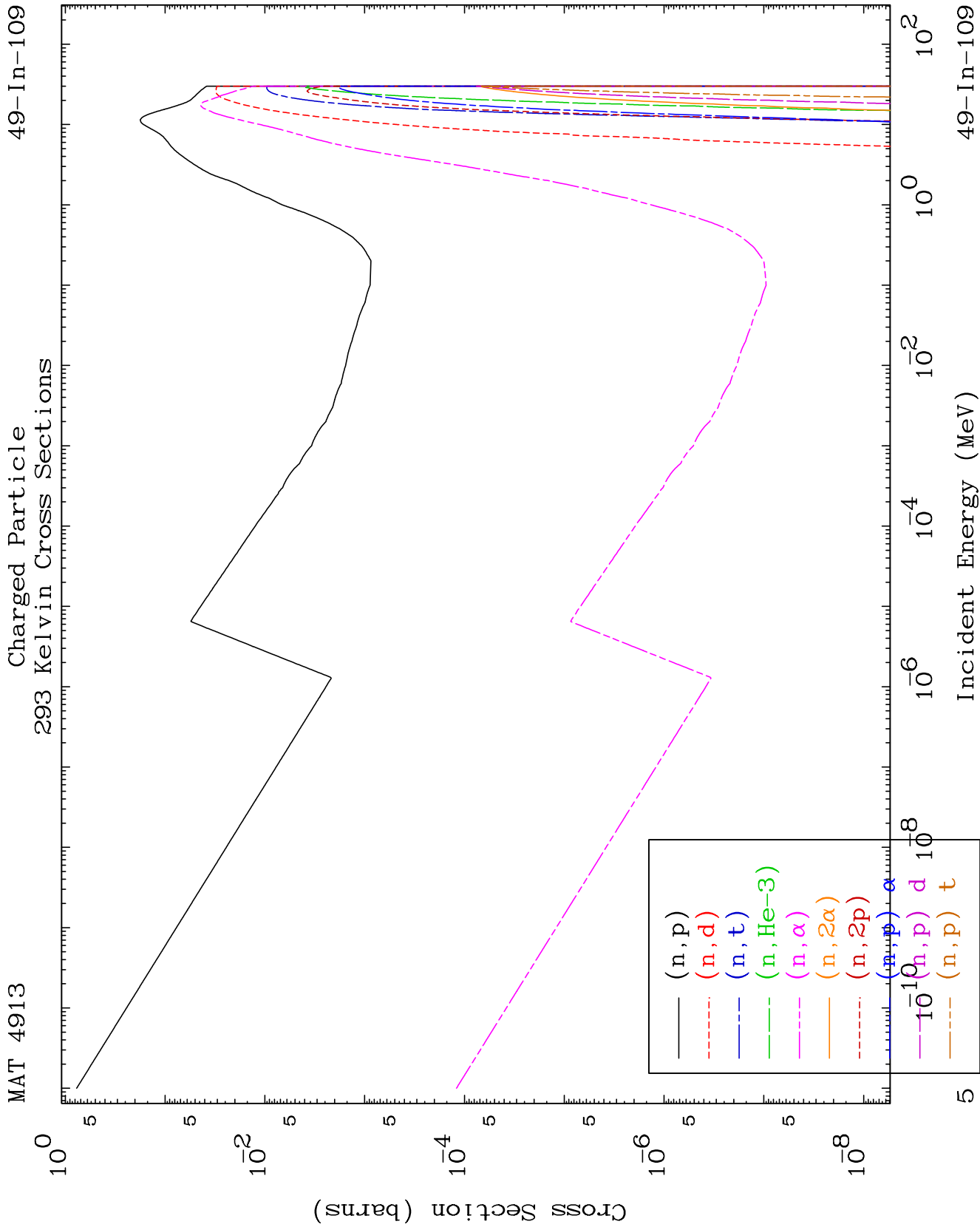
49-In-109



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Incident Energy (MeV)

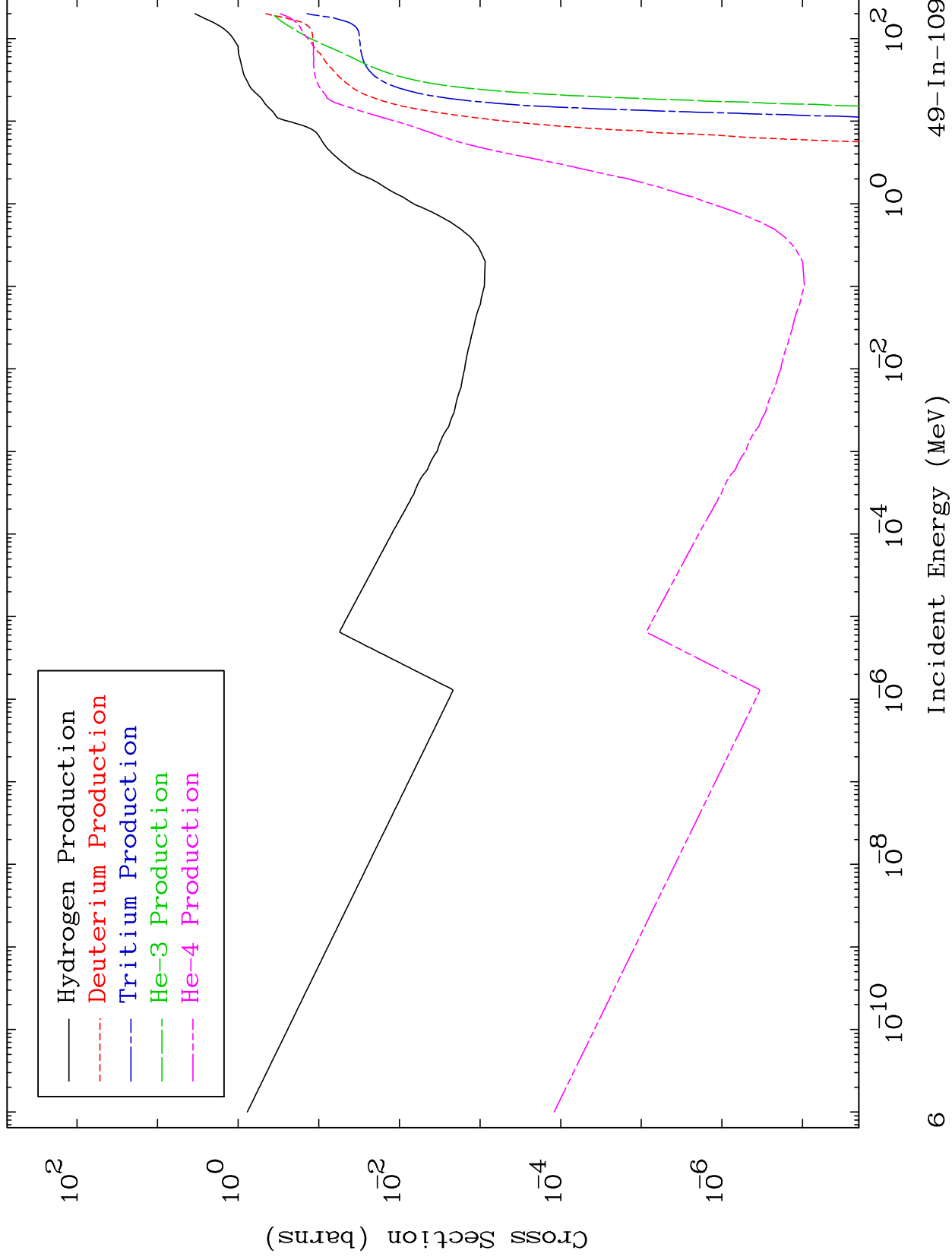
49-In-109

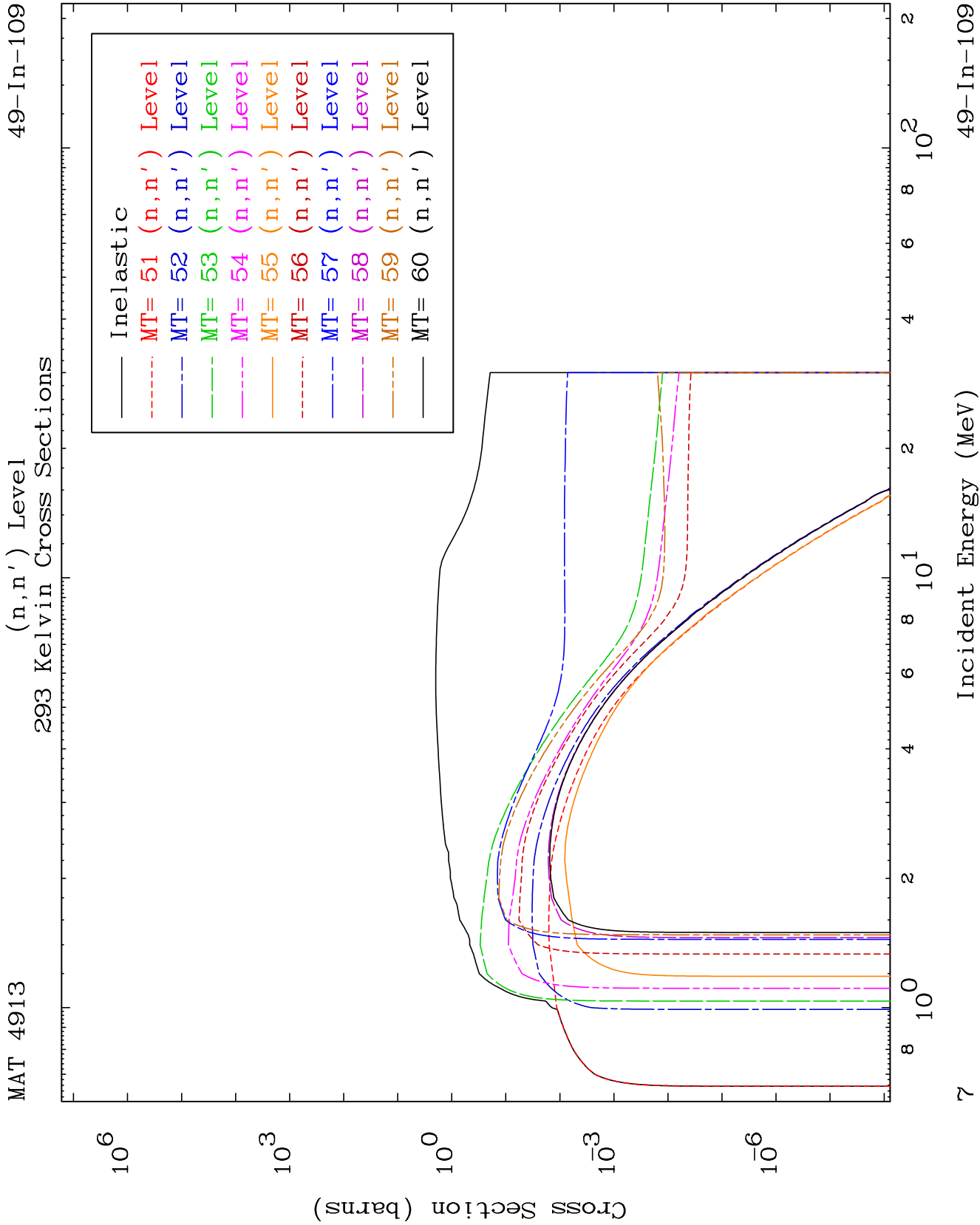


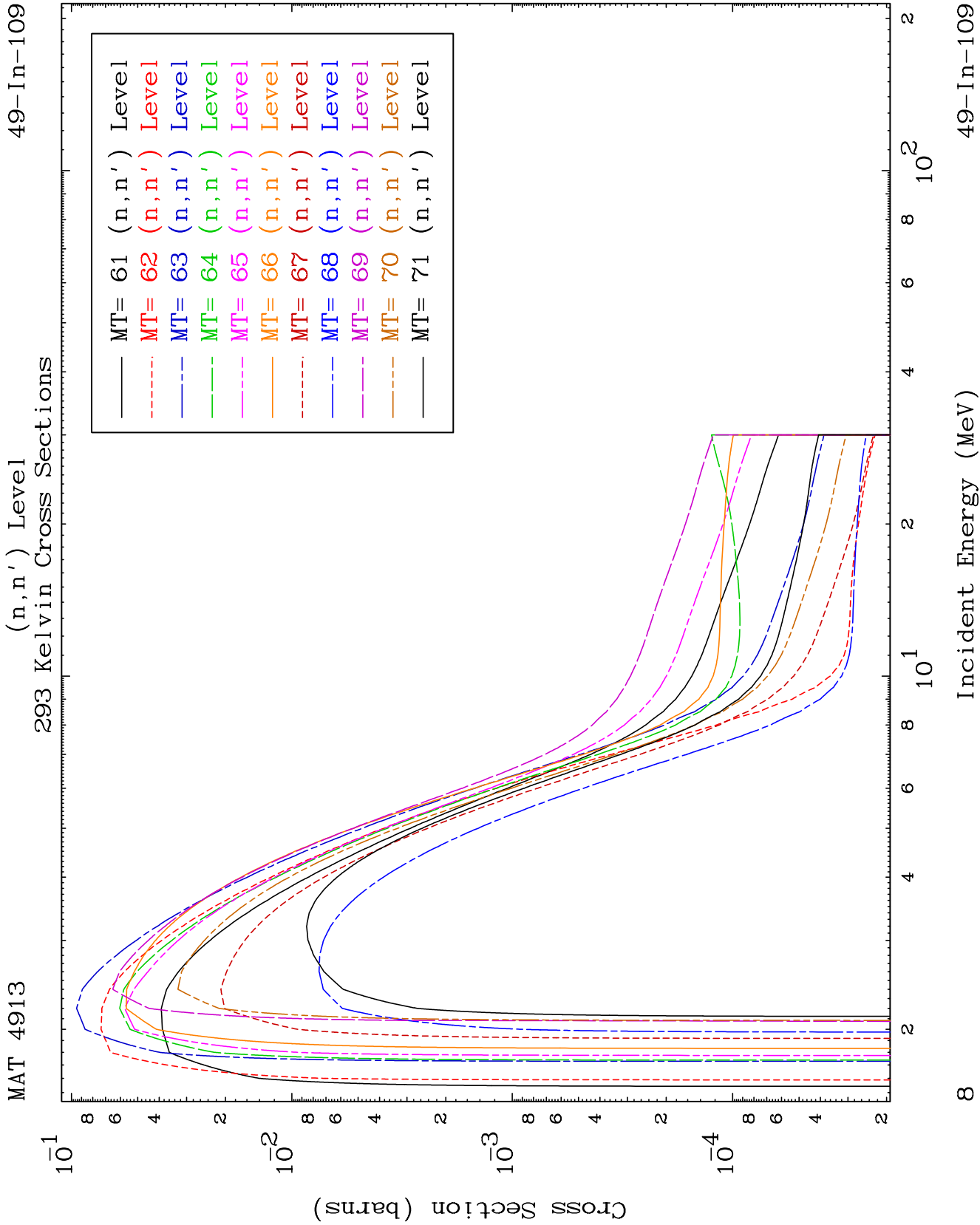
MAT 4913

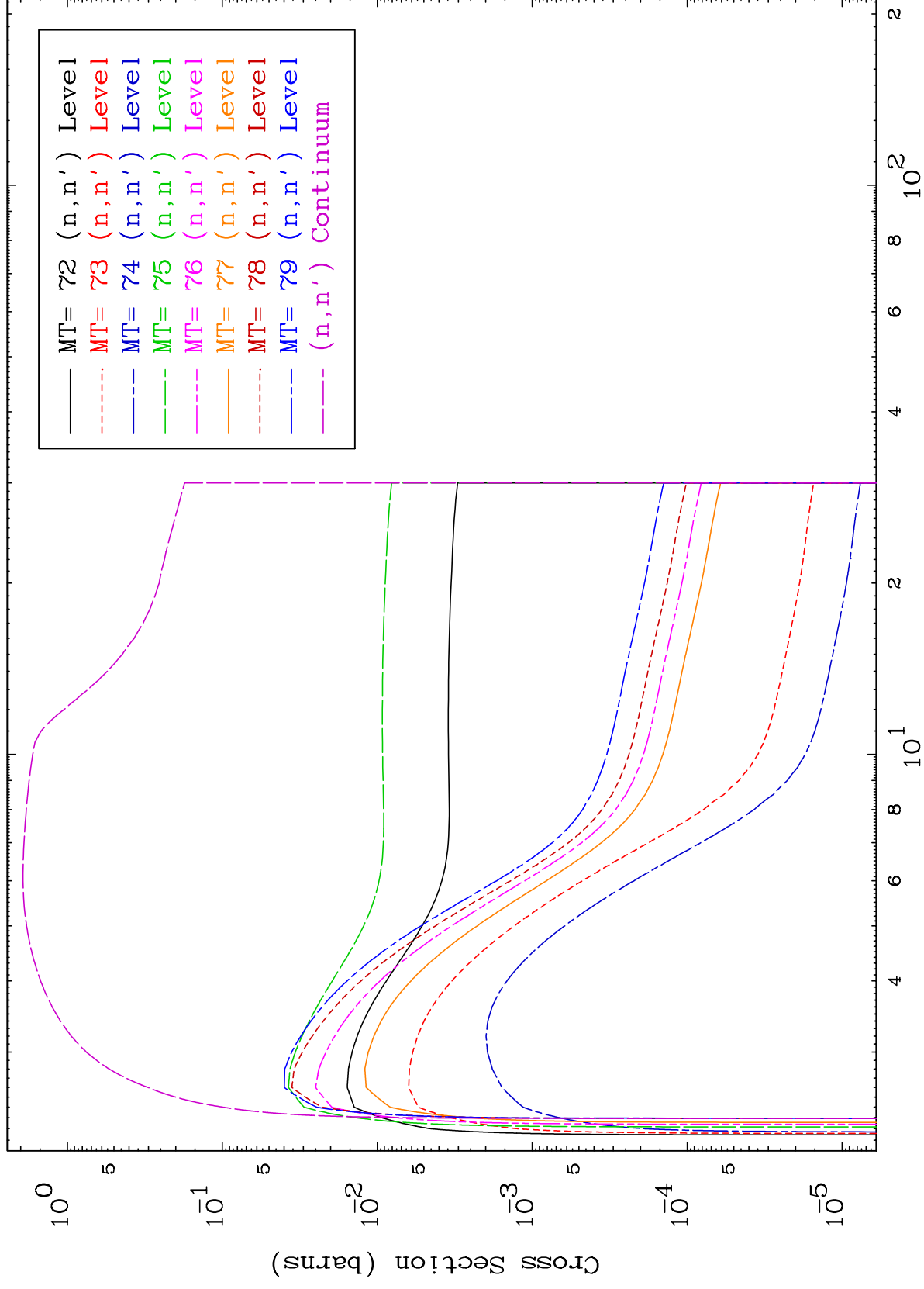
Particle Production
293 Kelvin Cross Sections

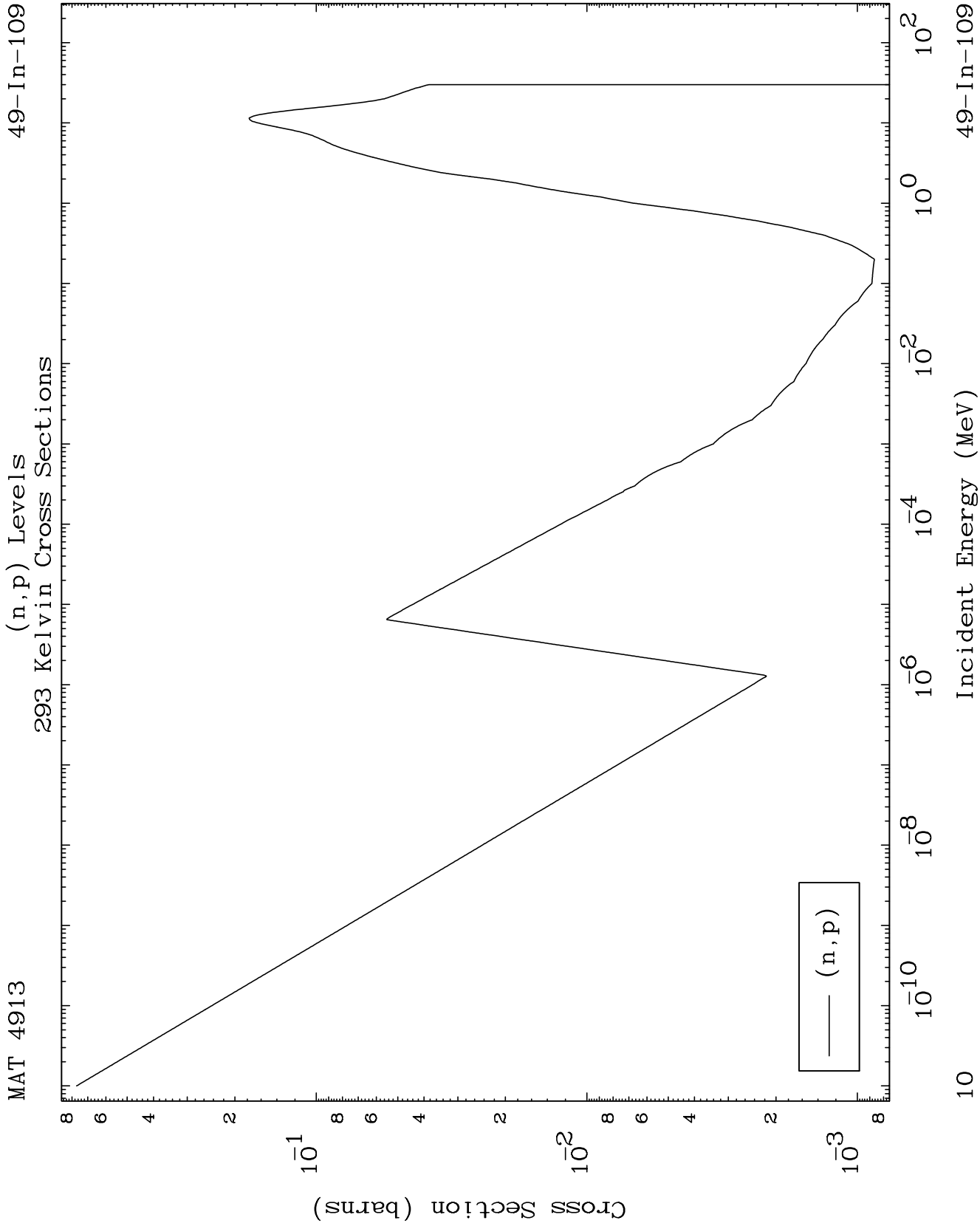
49-In-109

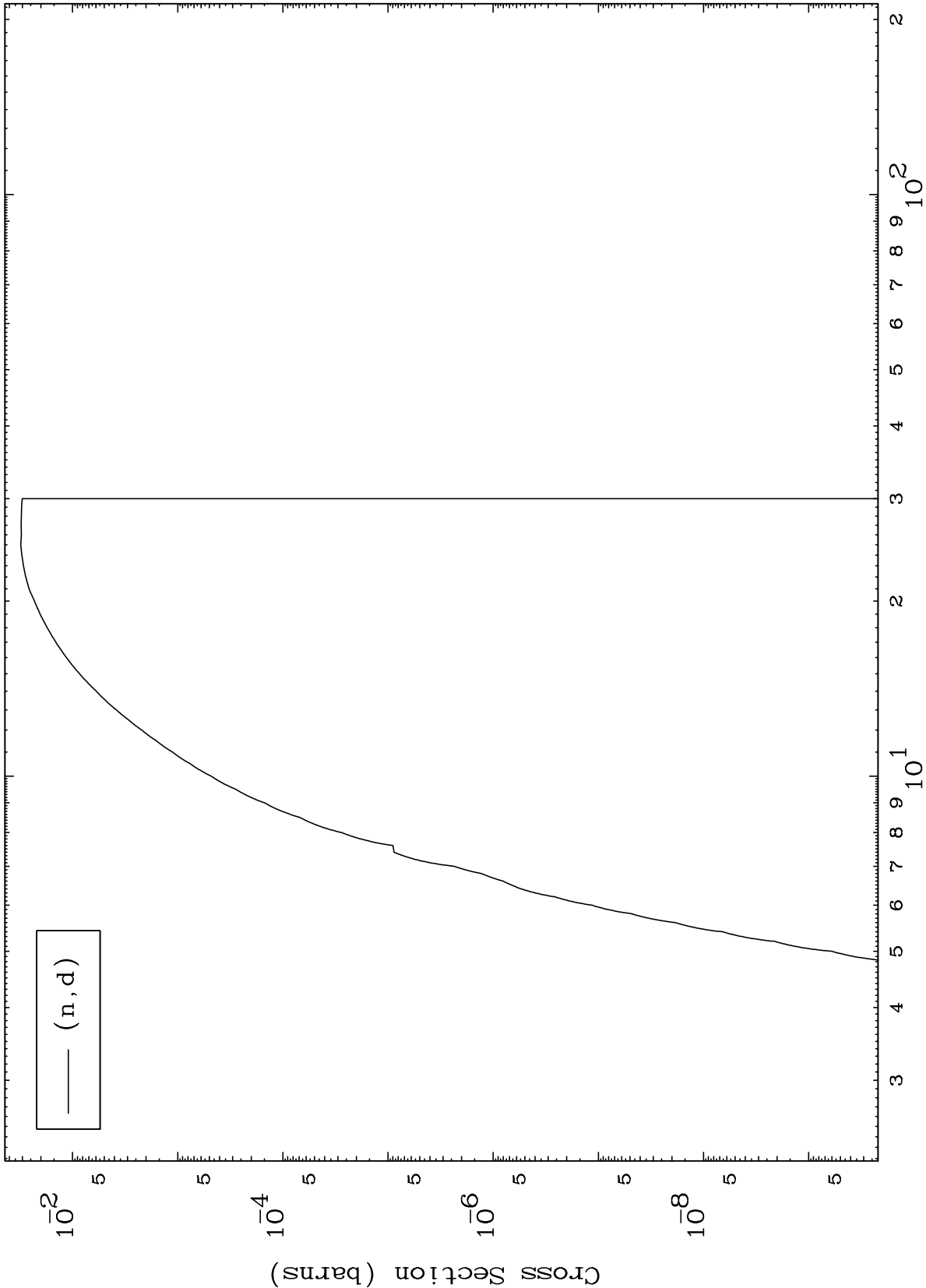


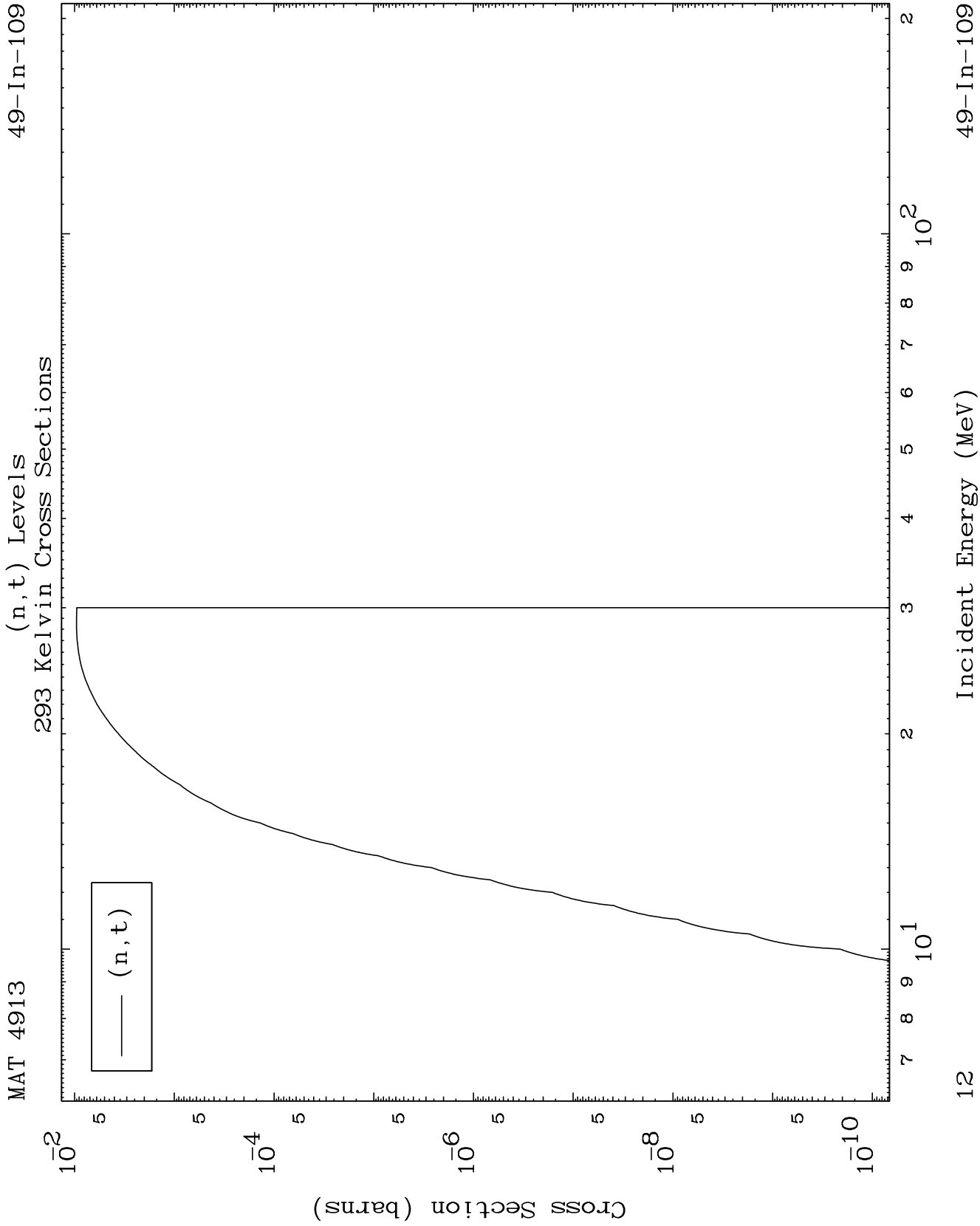








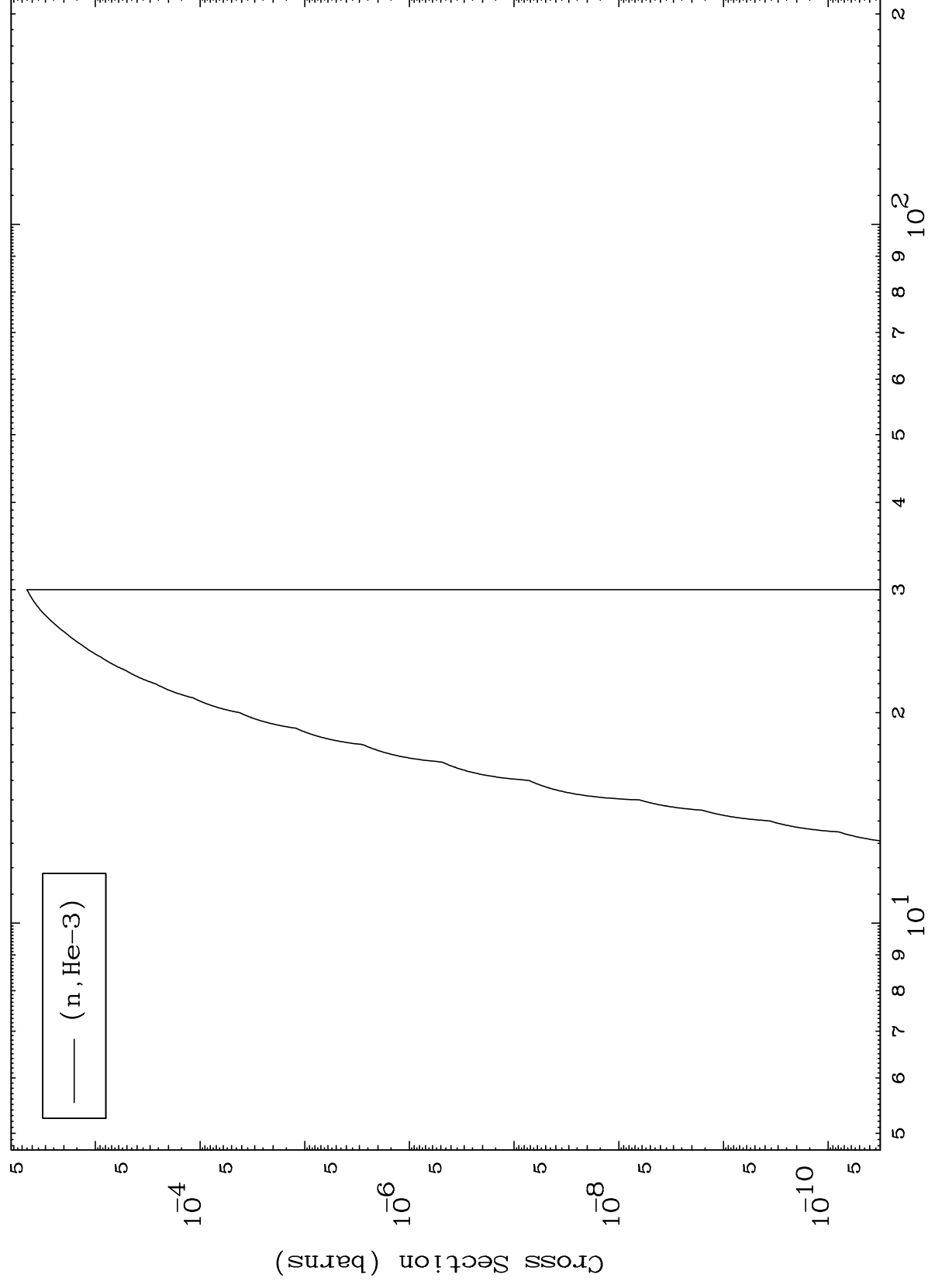




MAT 4913

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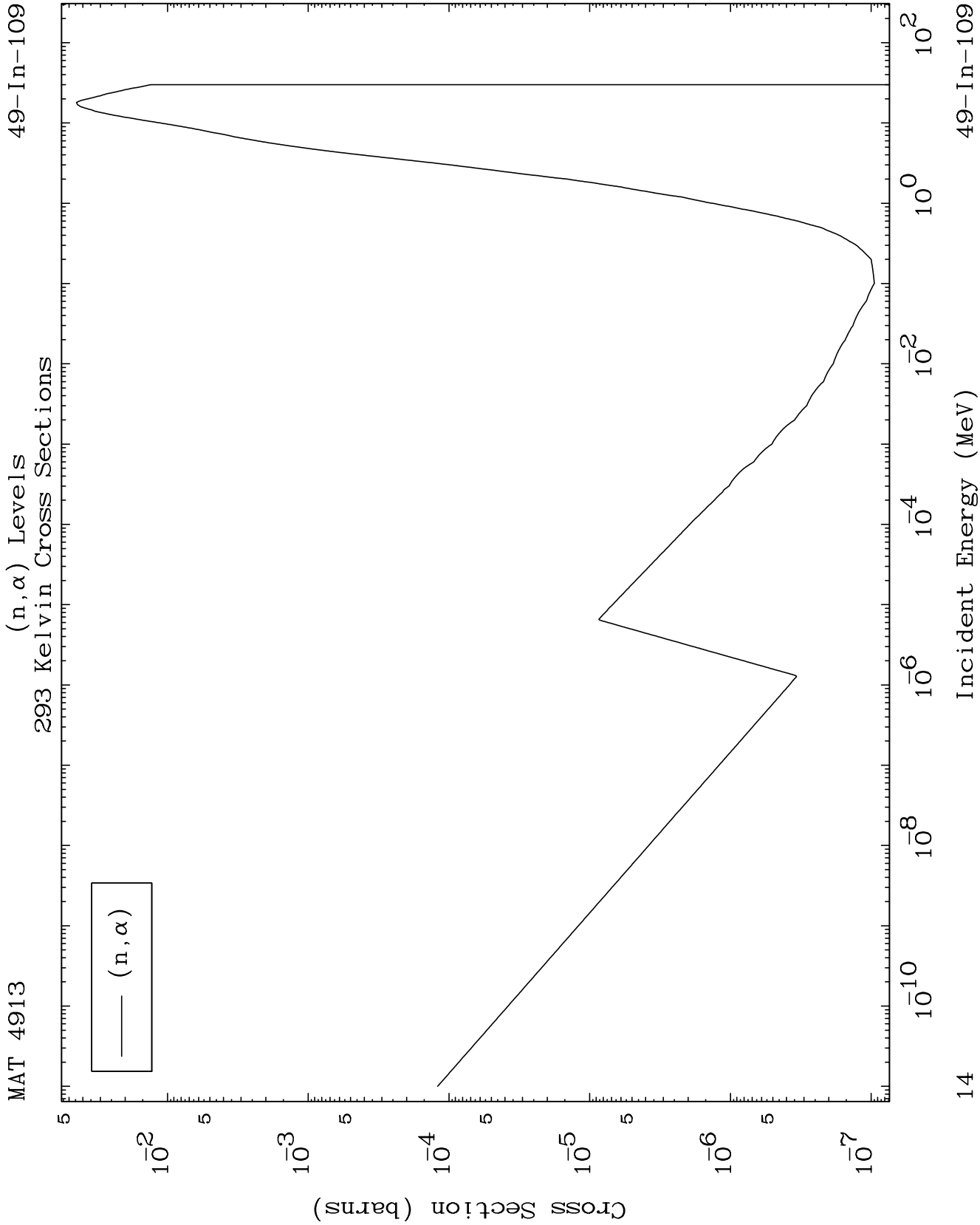
(n,He3) Levels
293 Kelvin Cross Sections

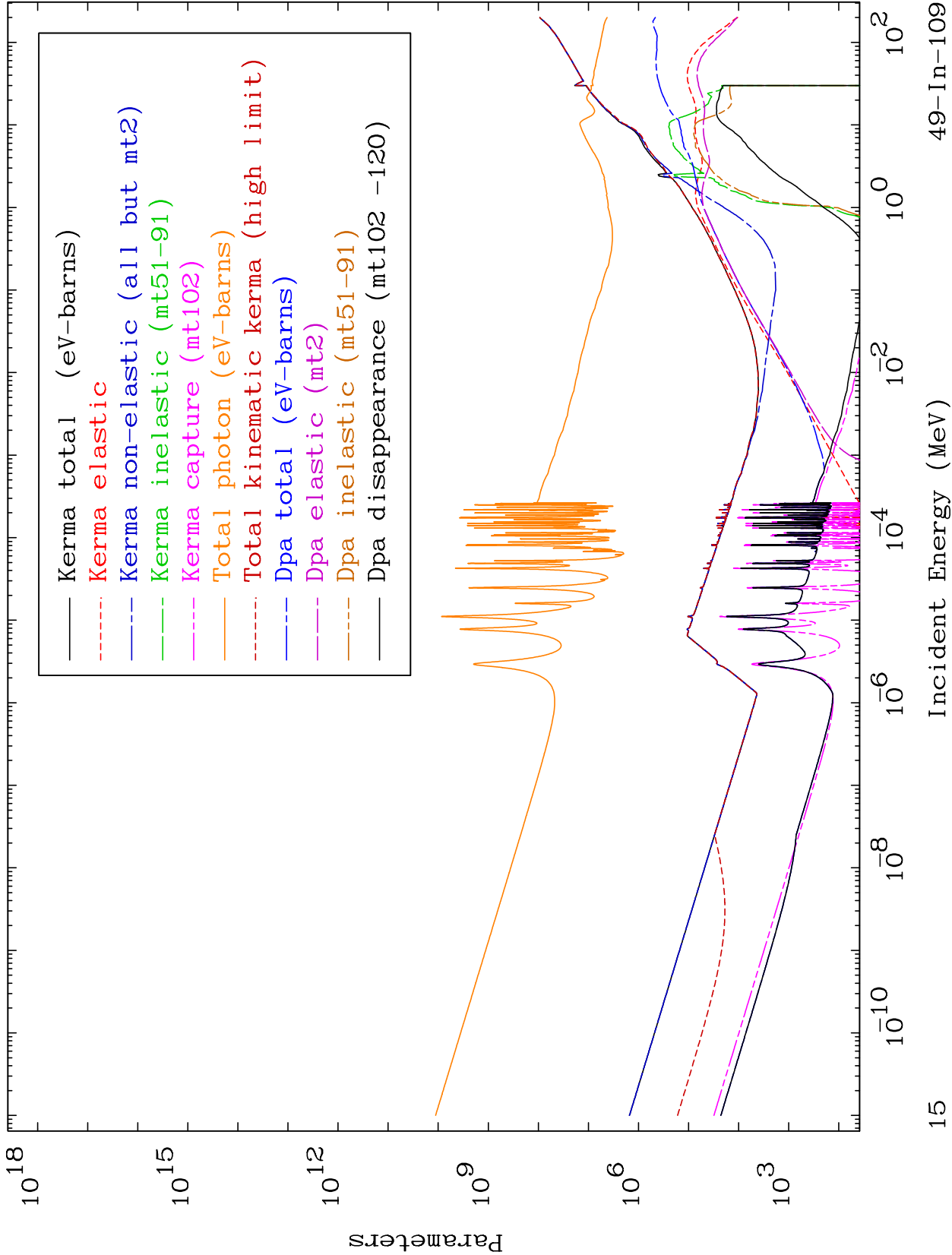


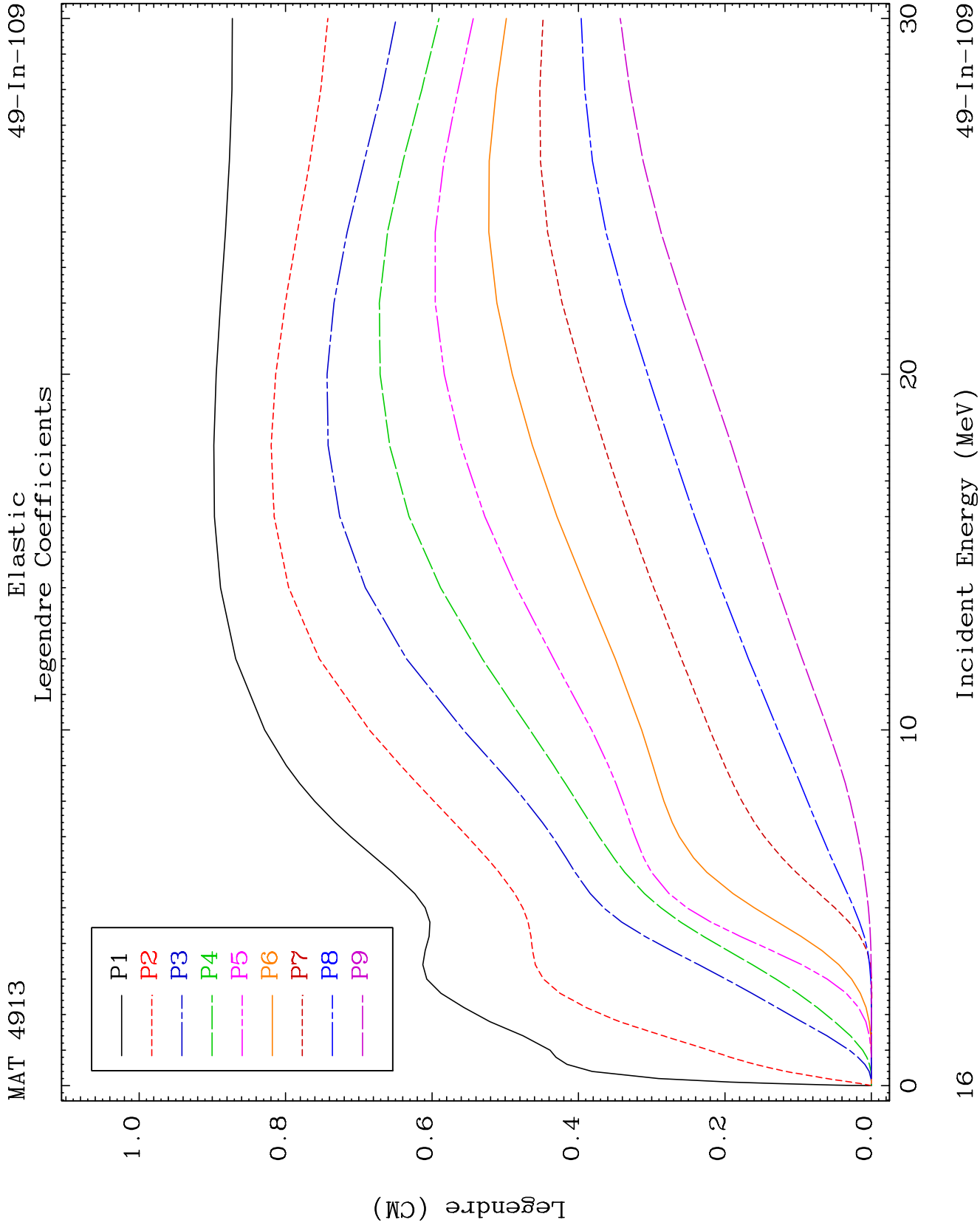
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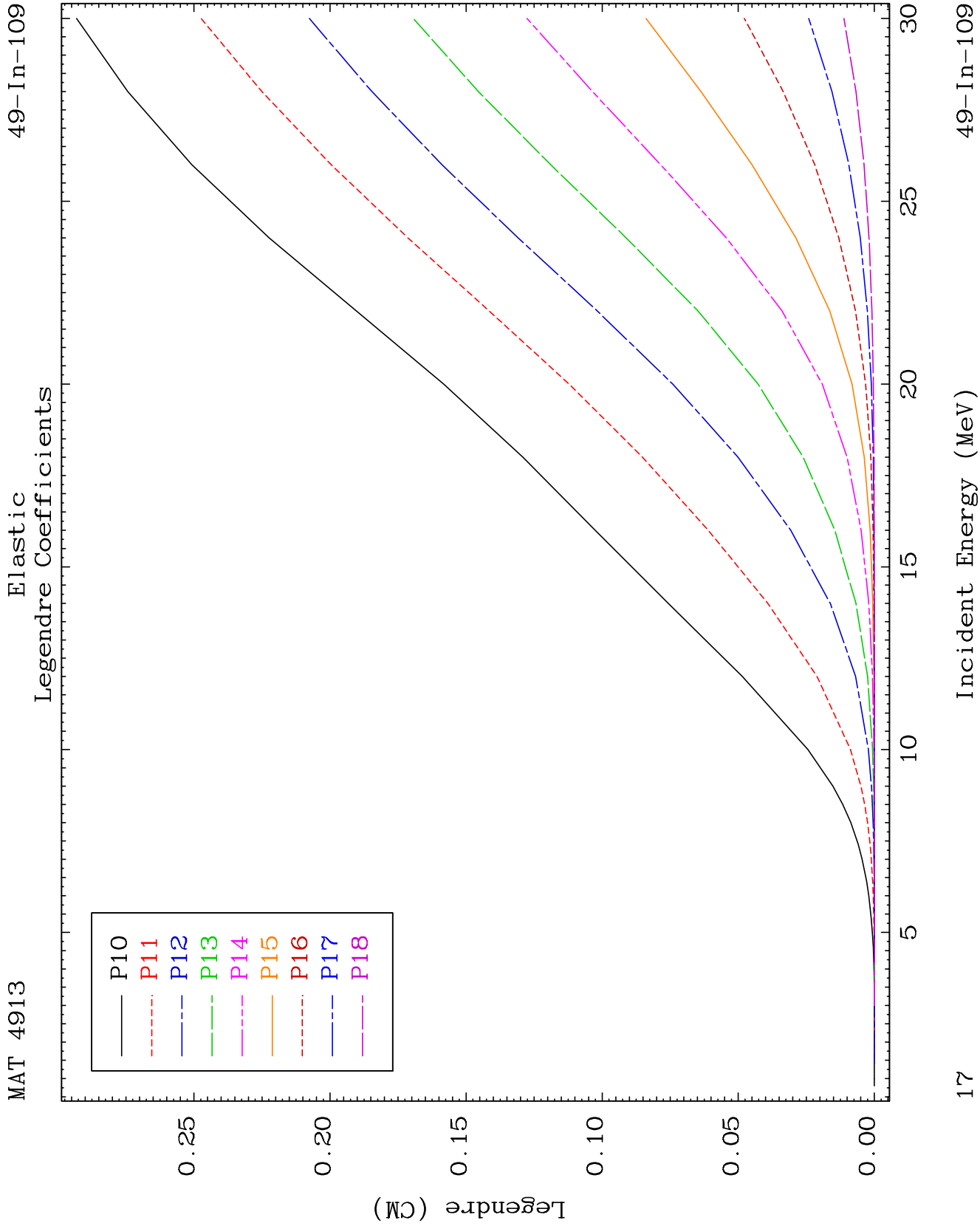
Incident Energy (MeV)

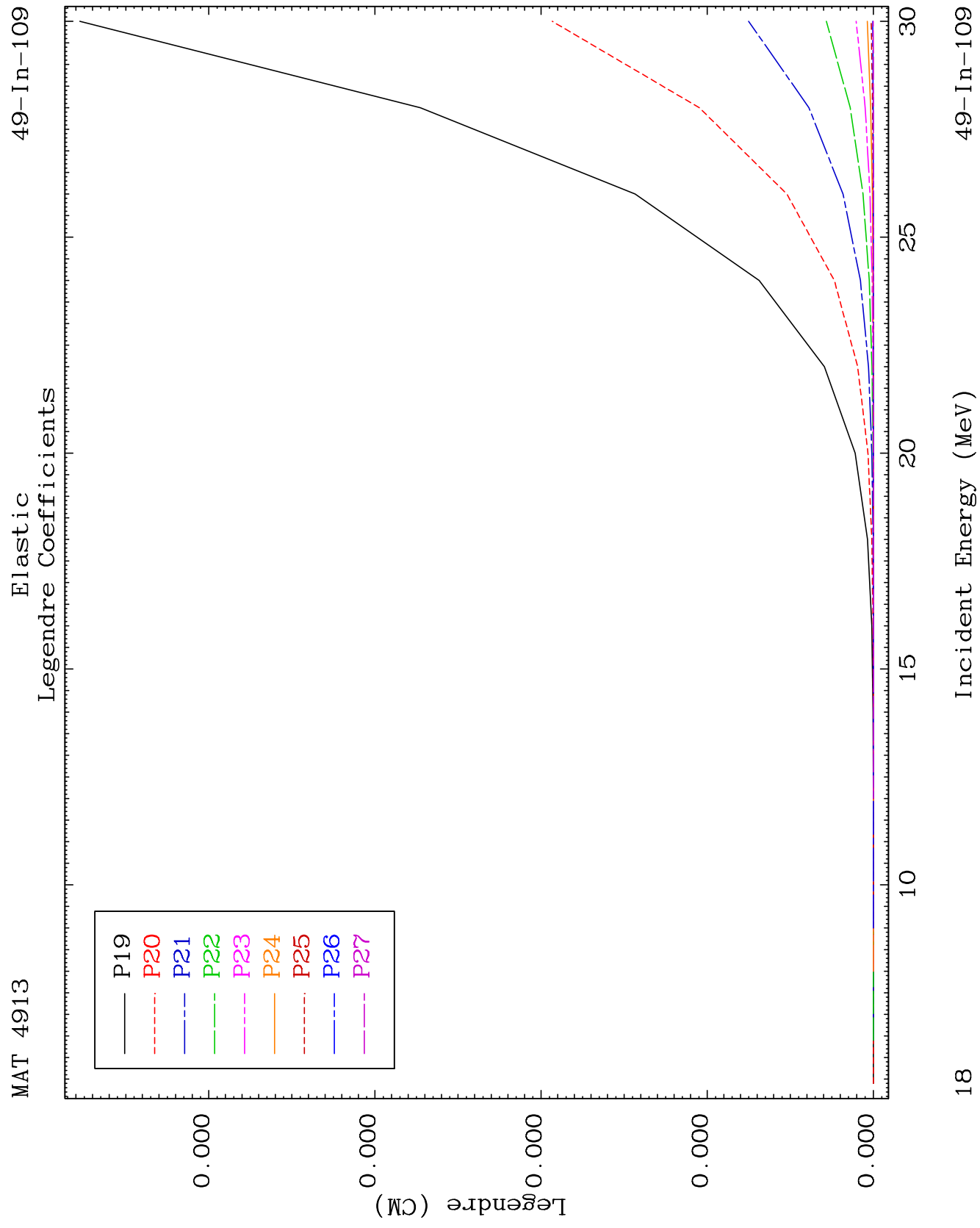
49-In-109

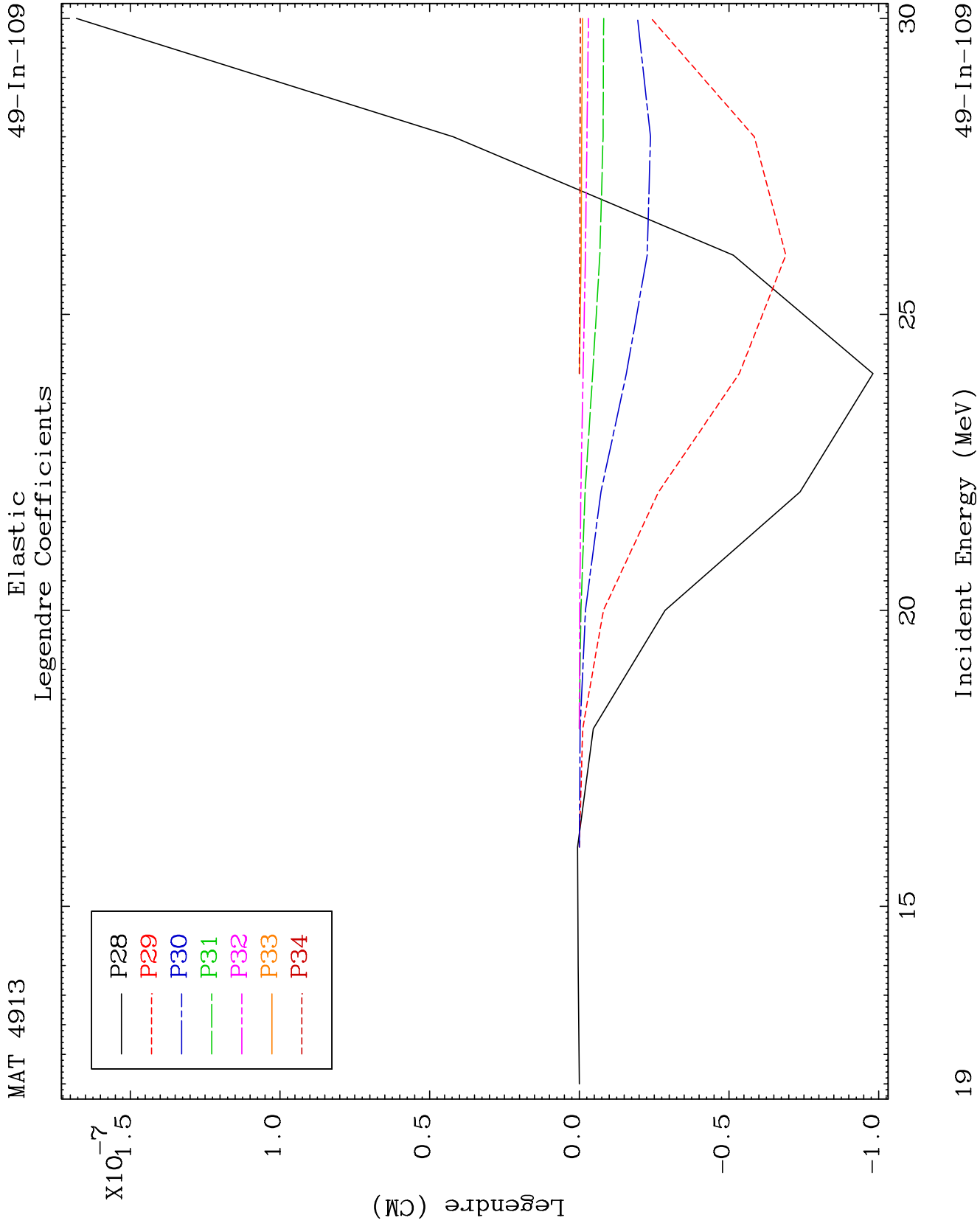








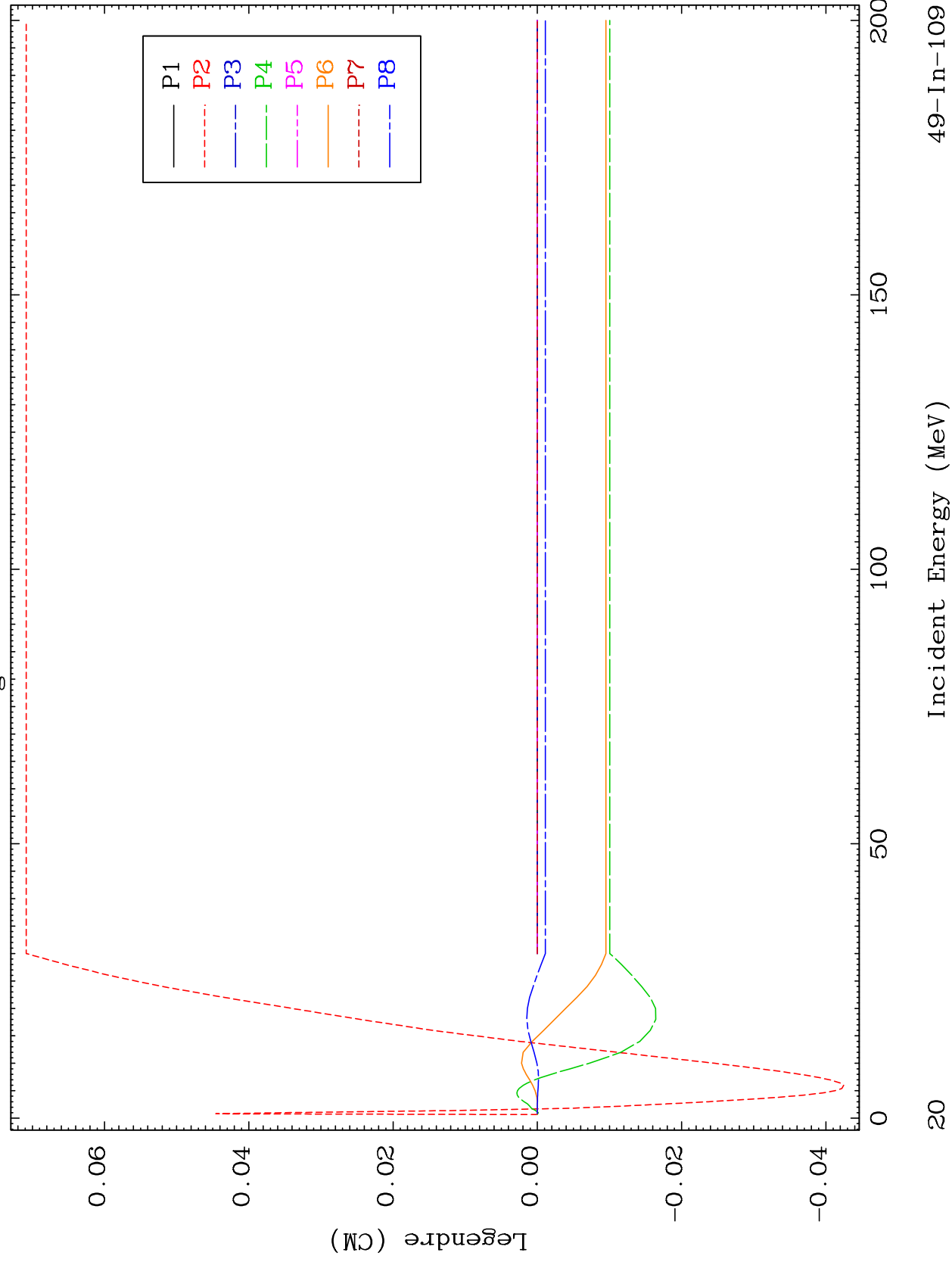


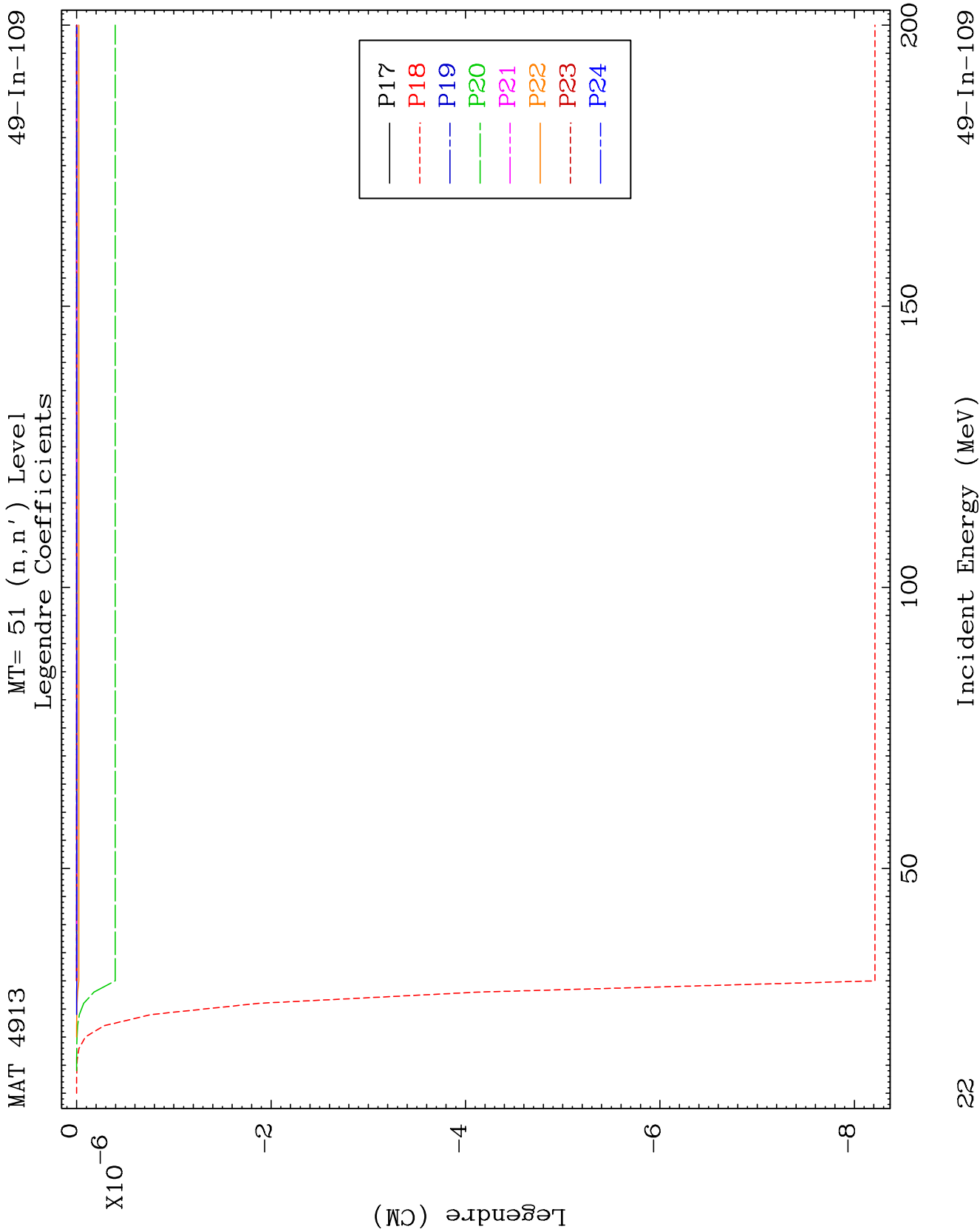


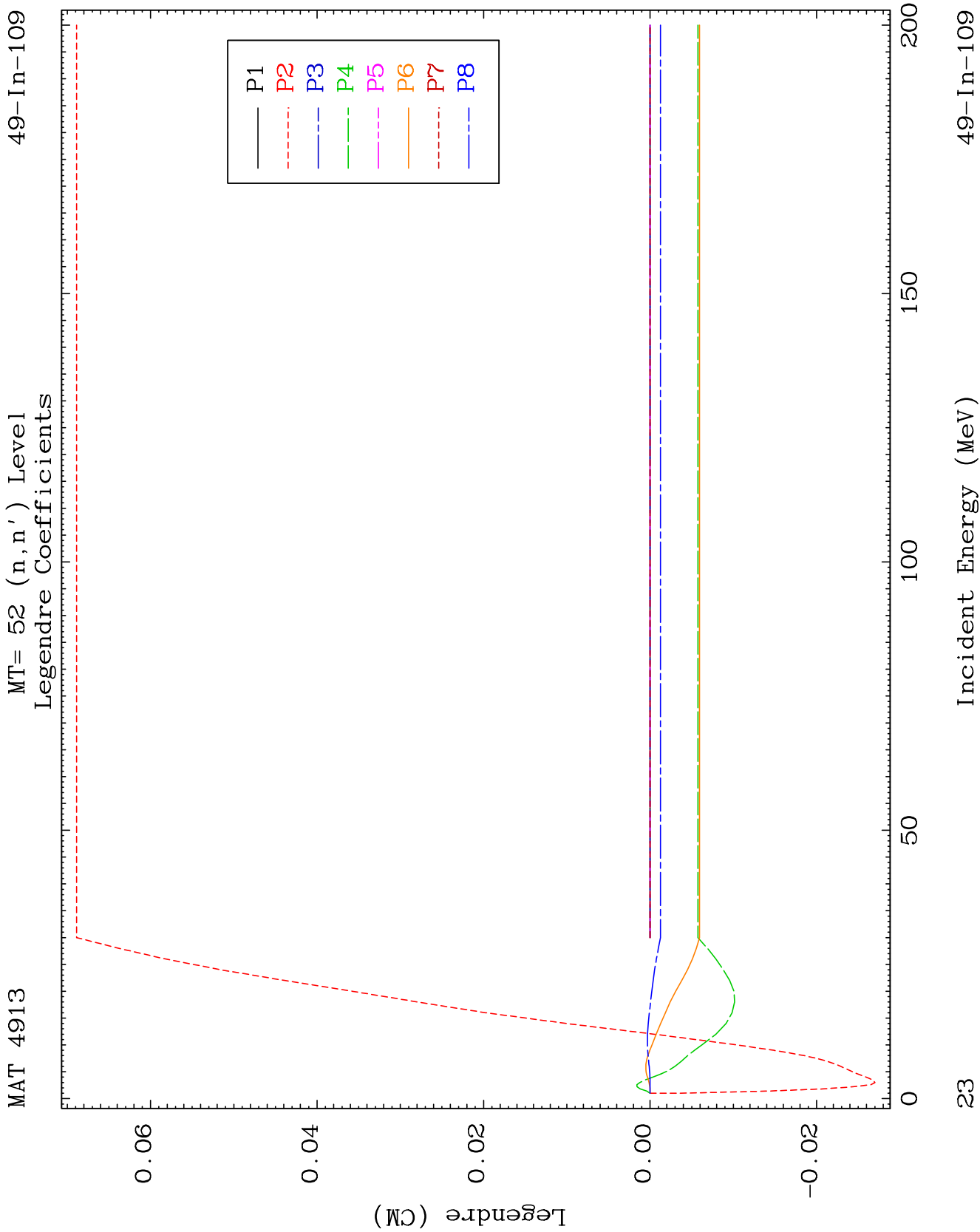
MAT 4913

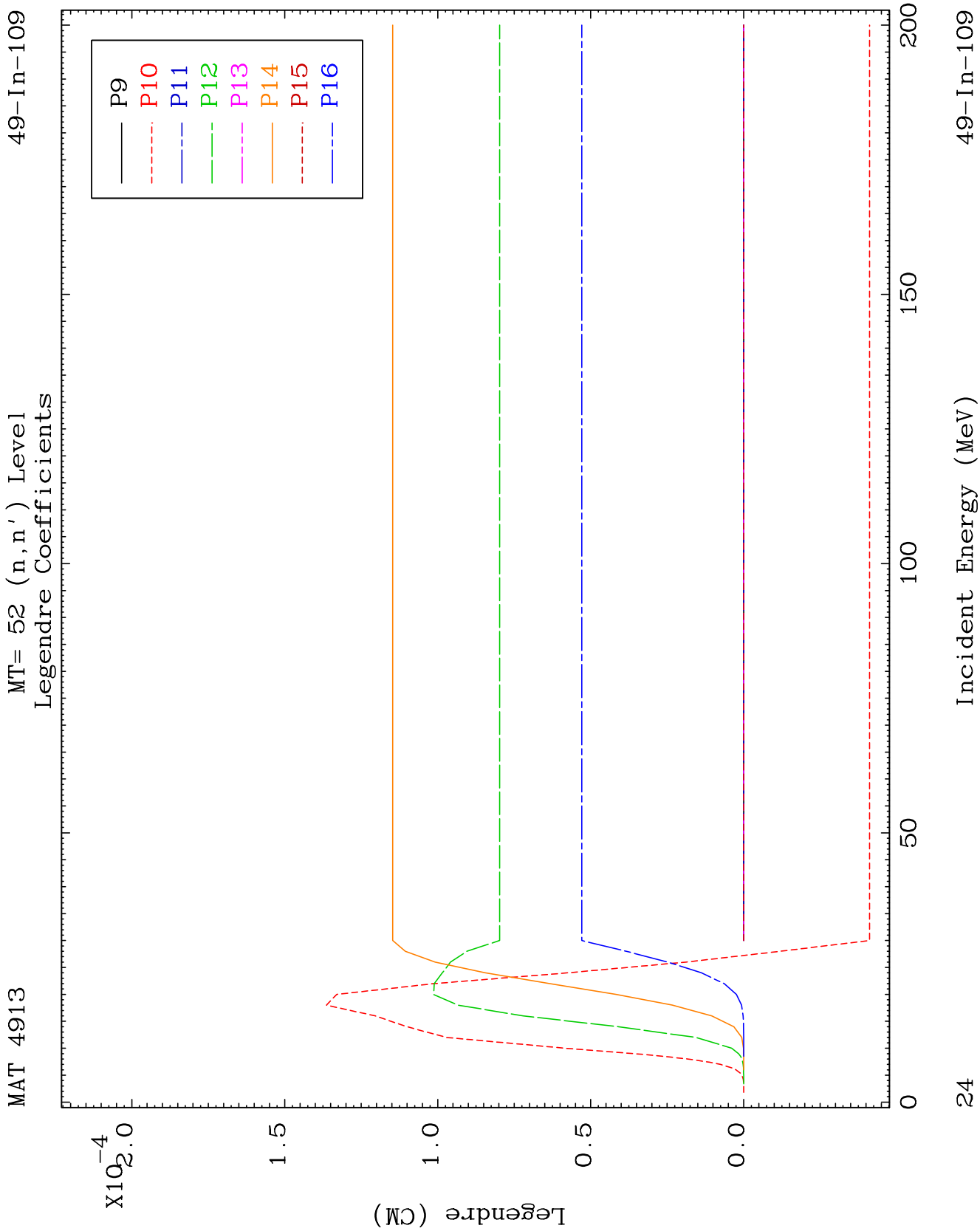
MT= 51 (n, n') Level
Legendre Coefficients

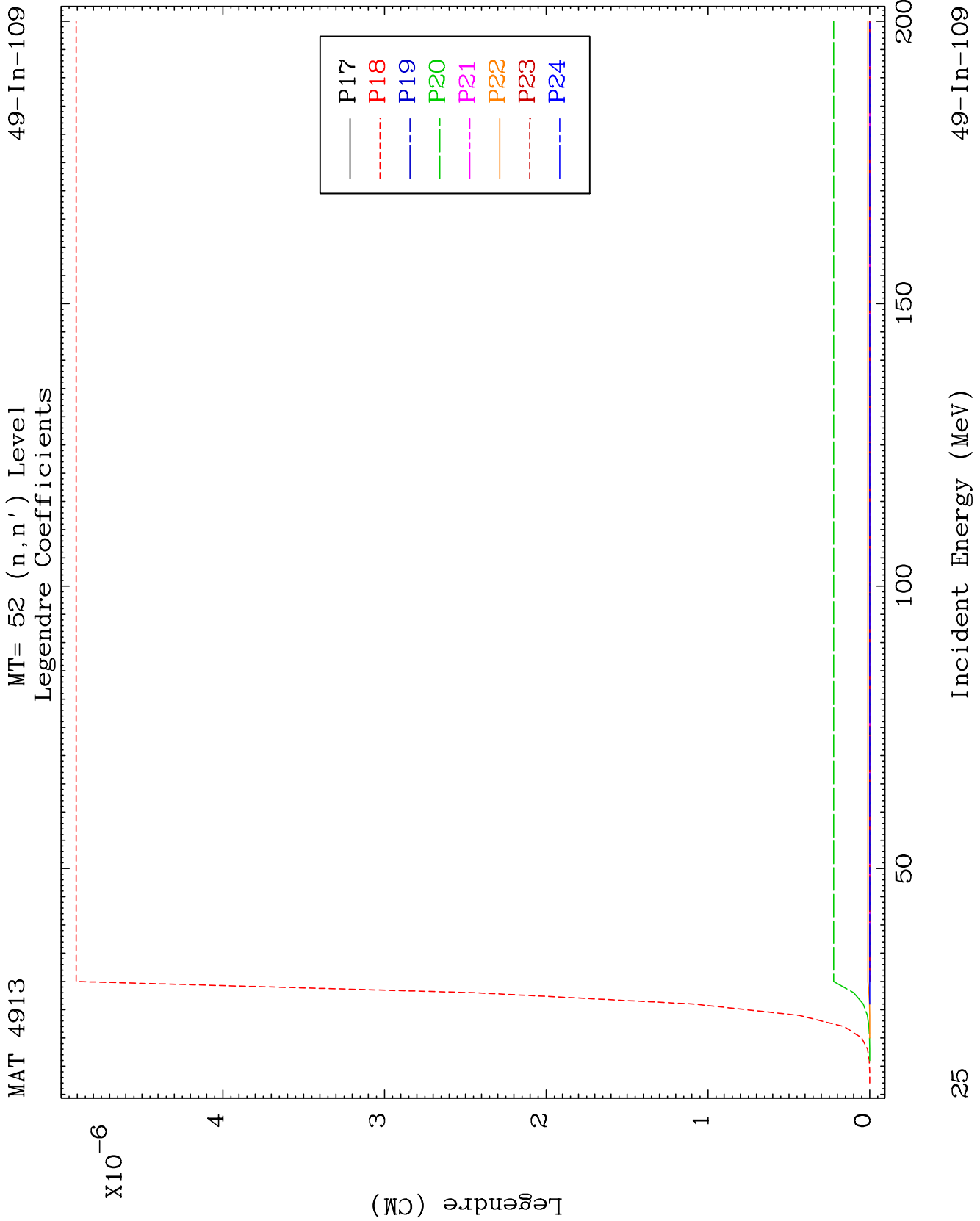
49-In-109

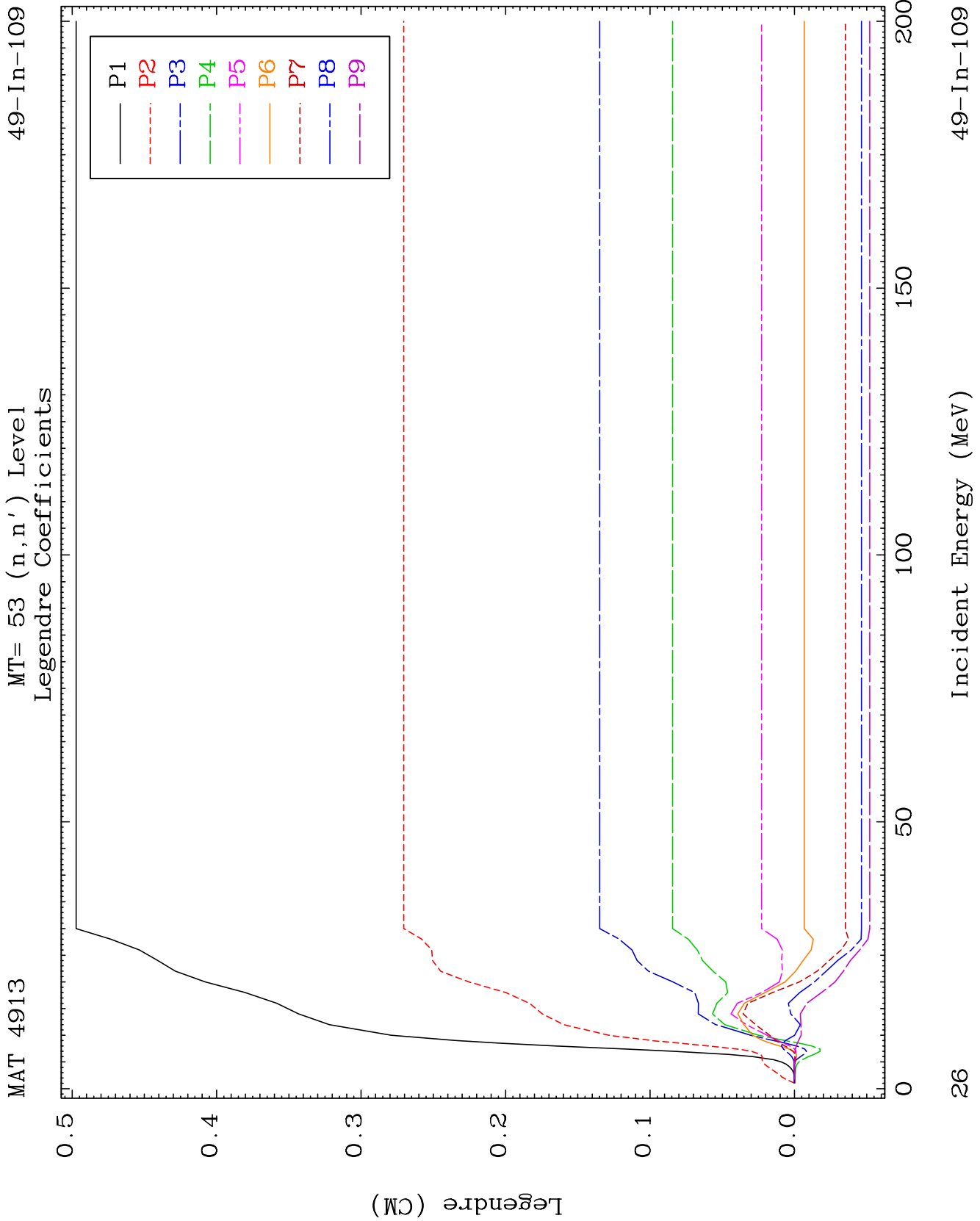


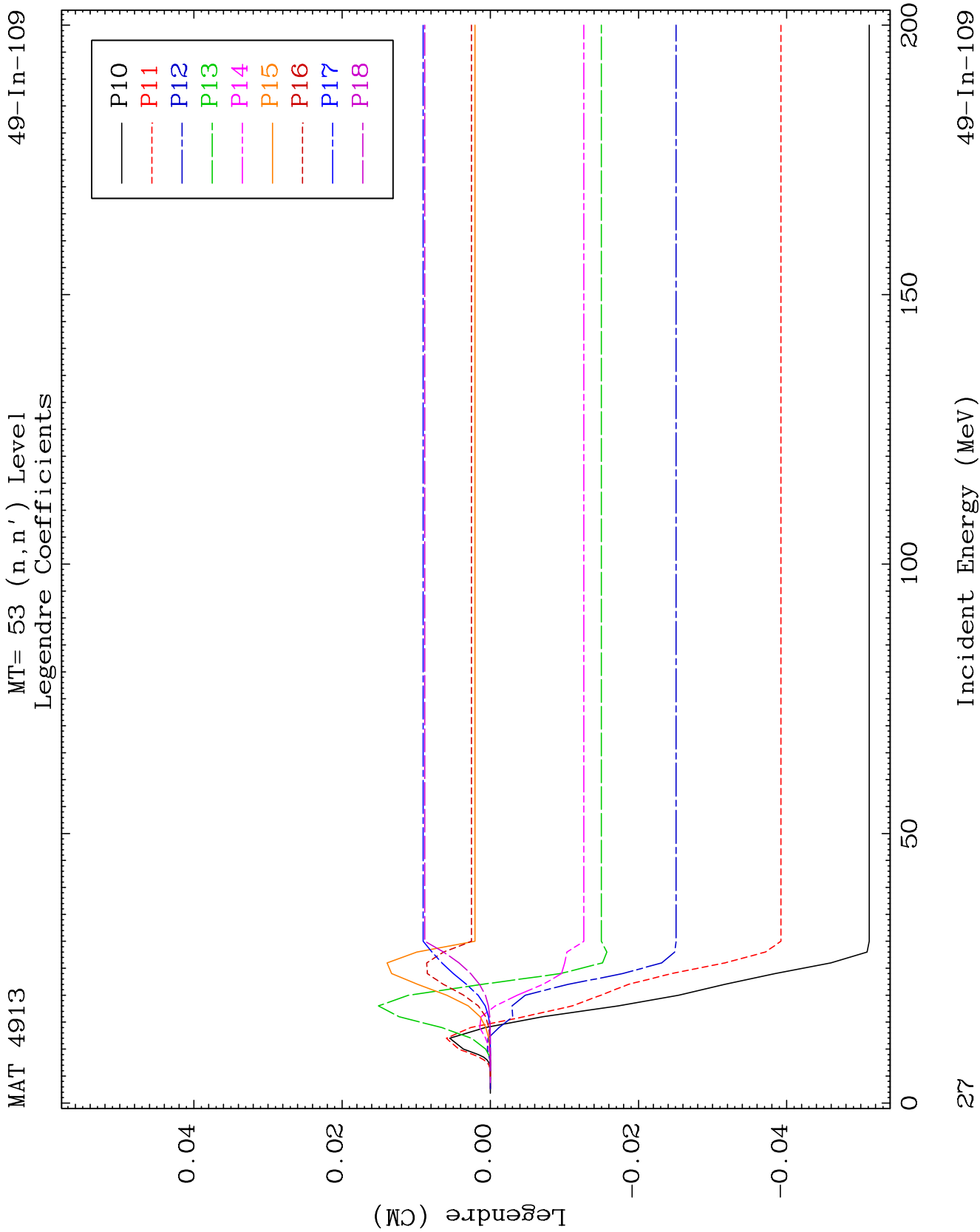


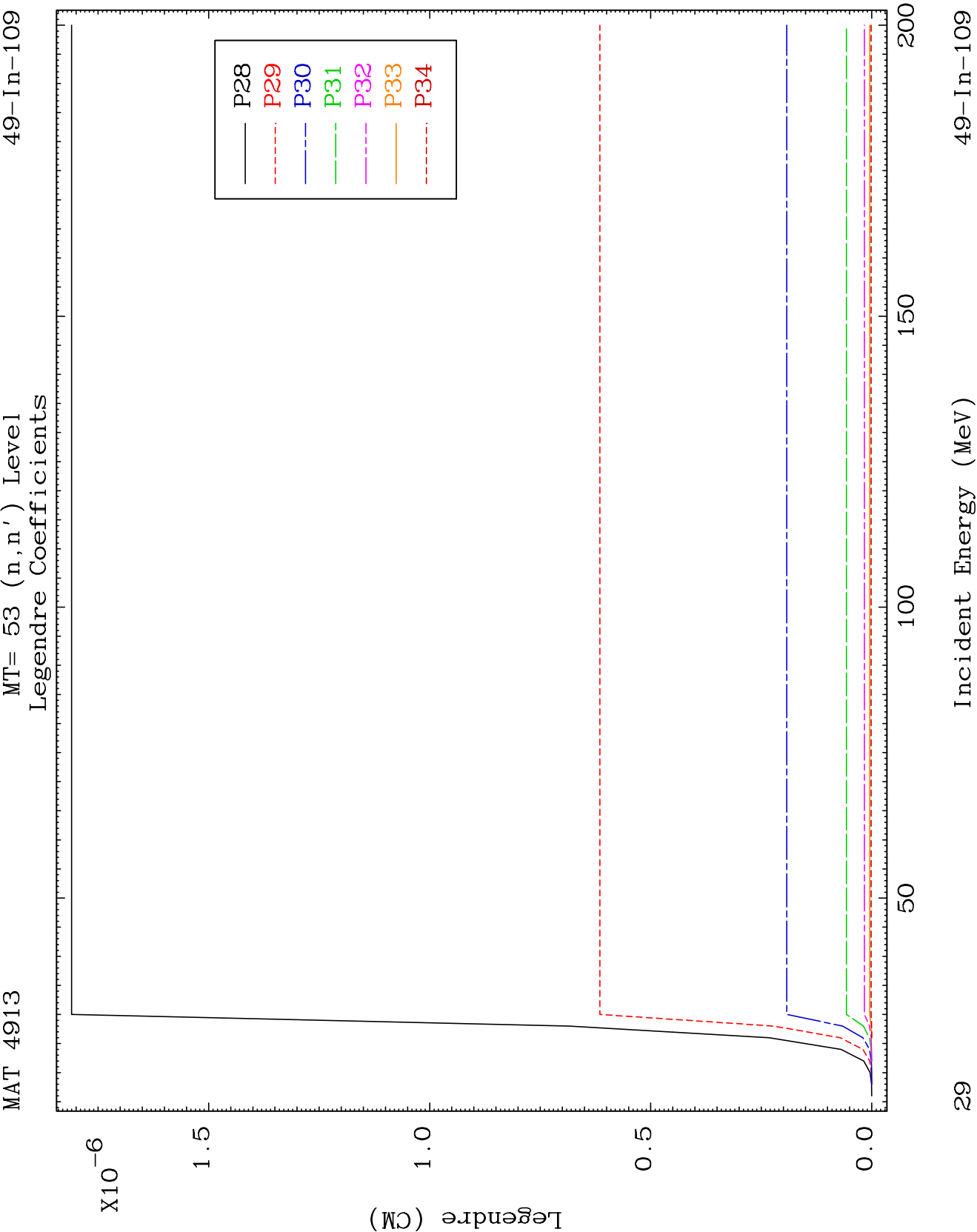


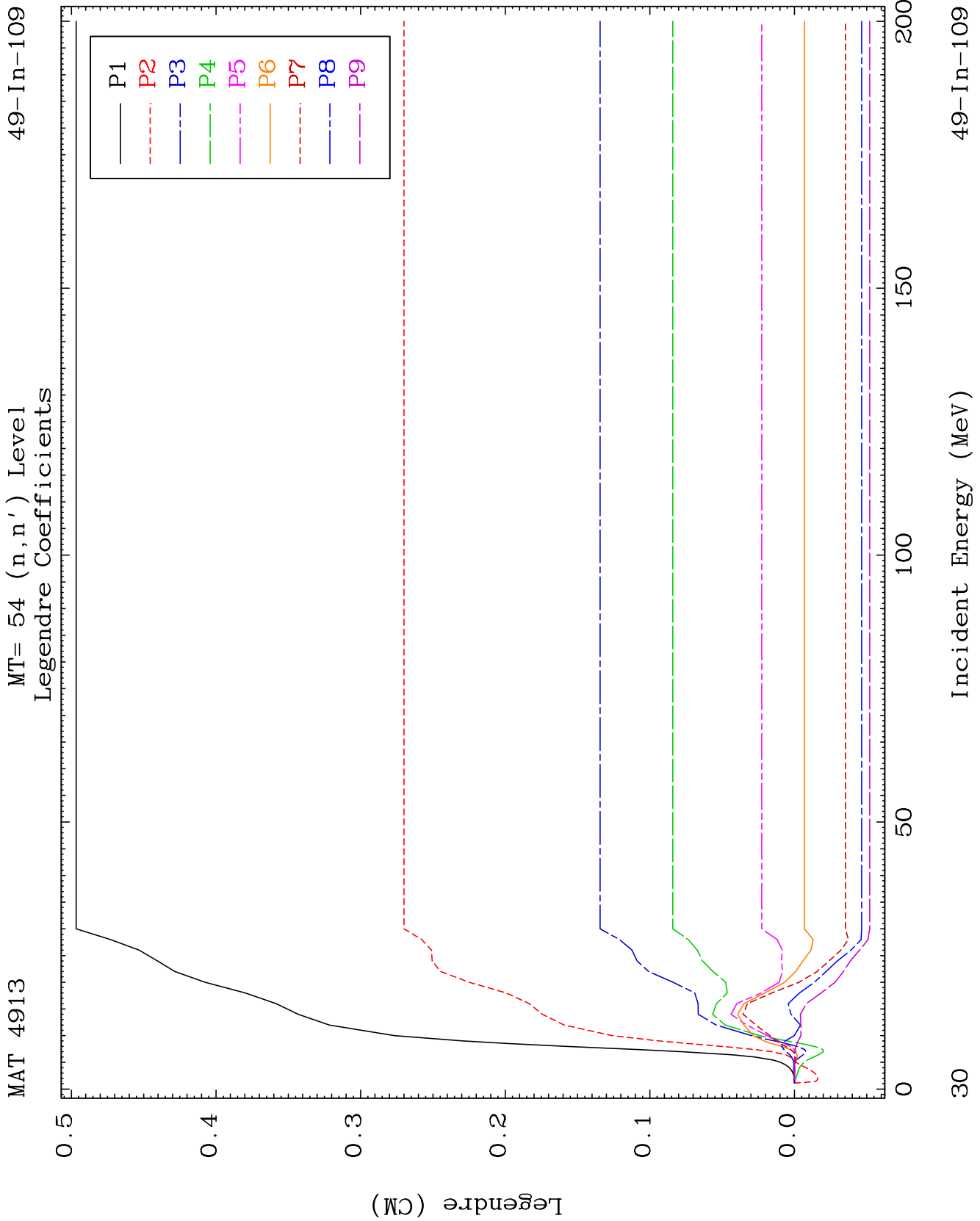


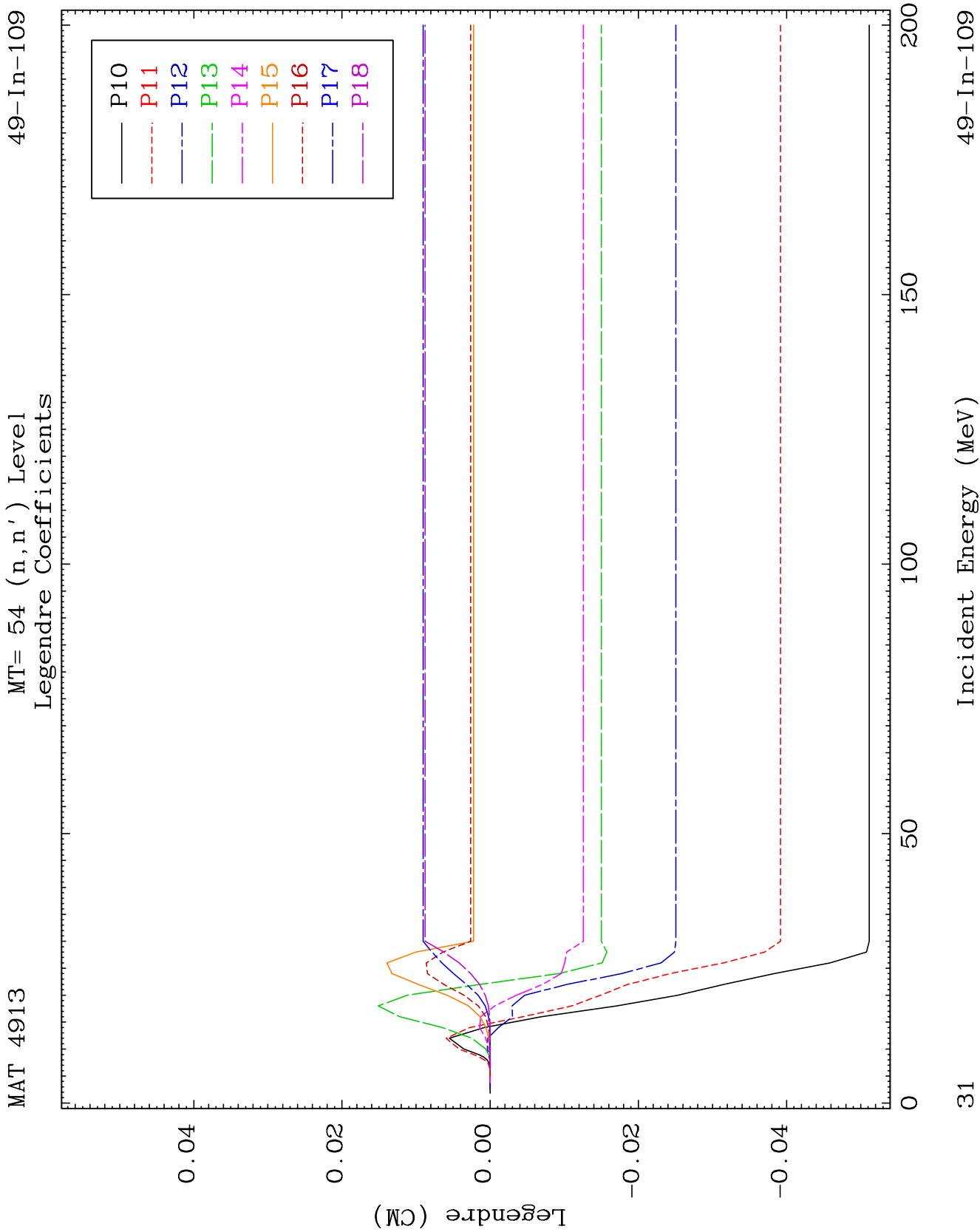


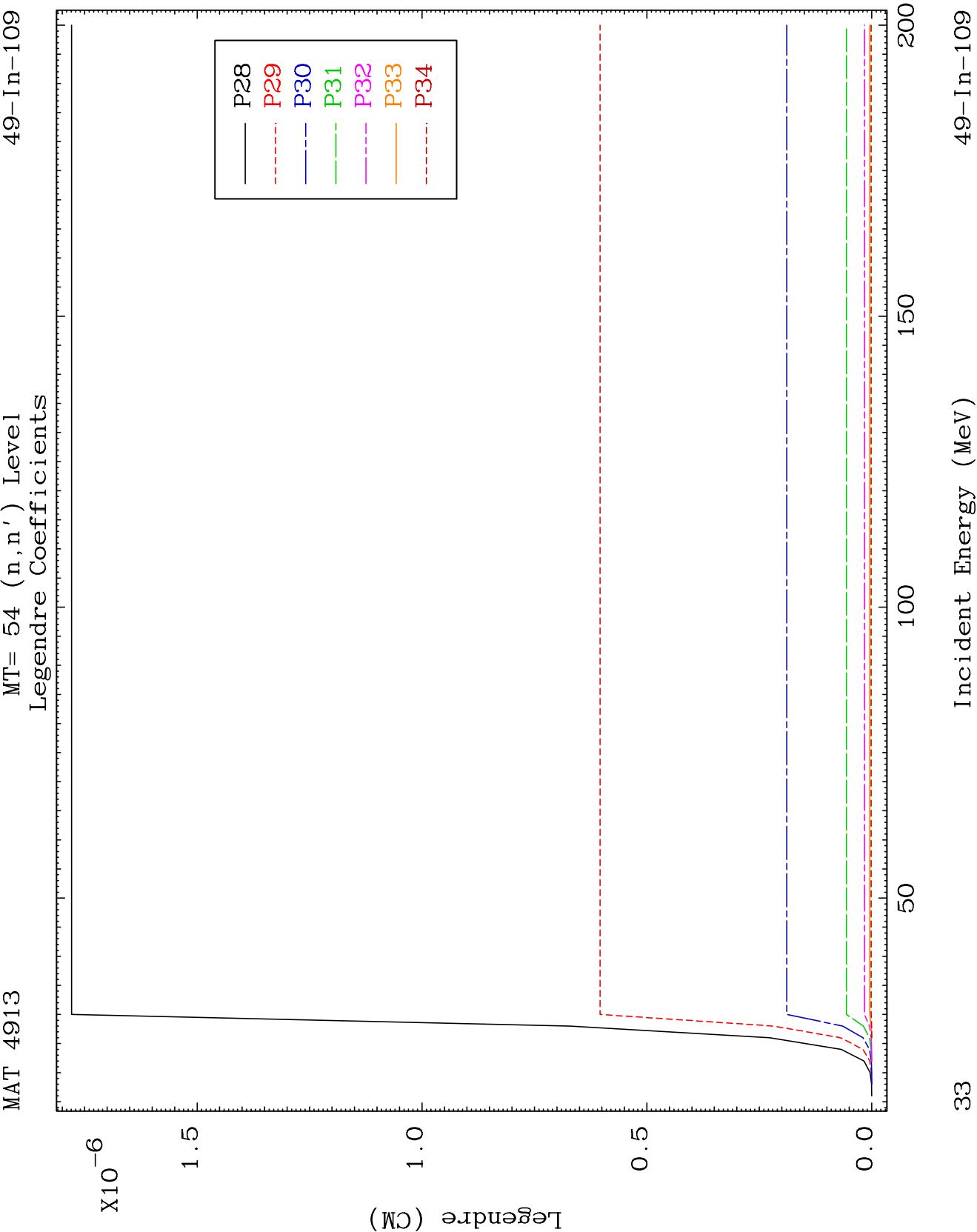


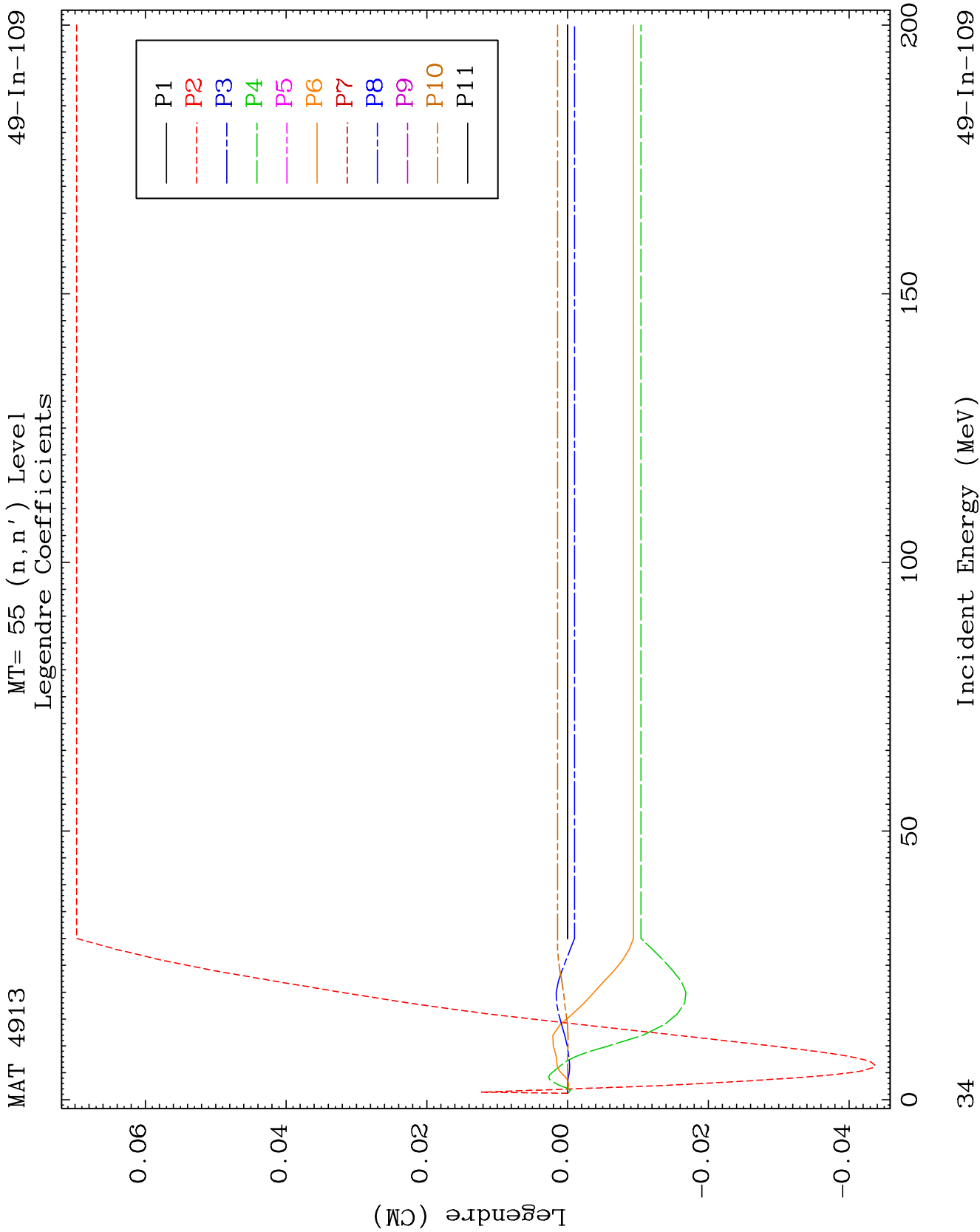


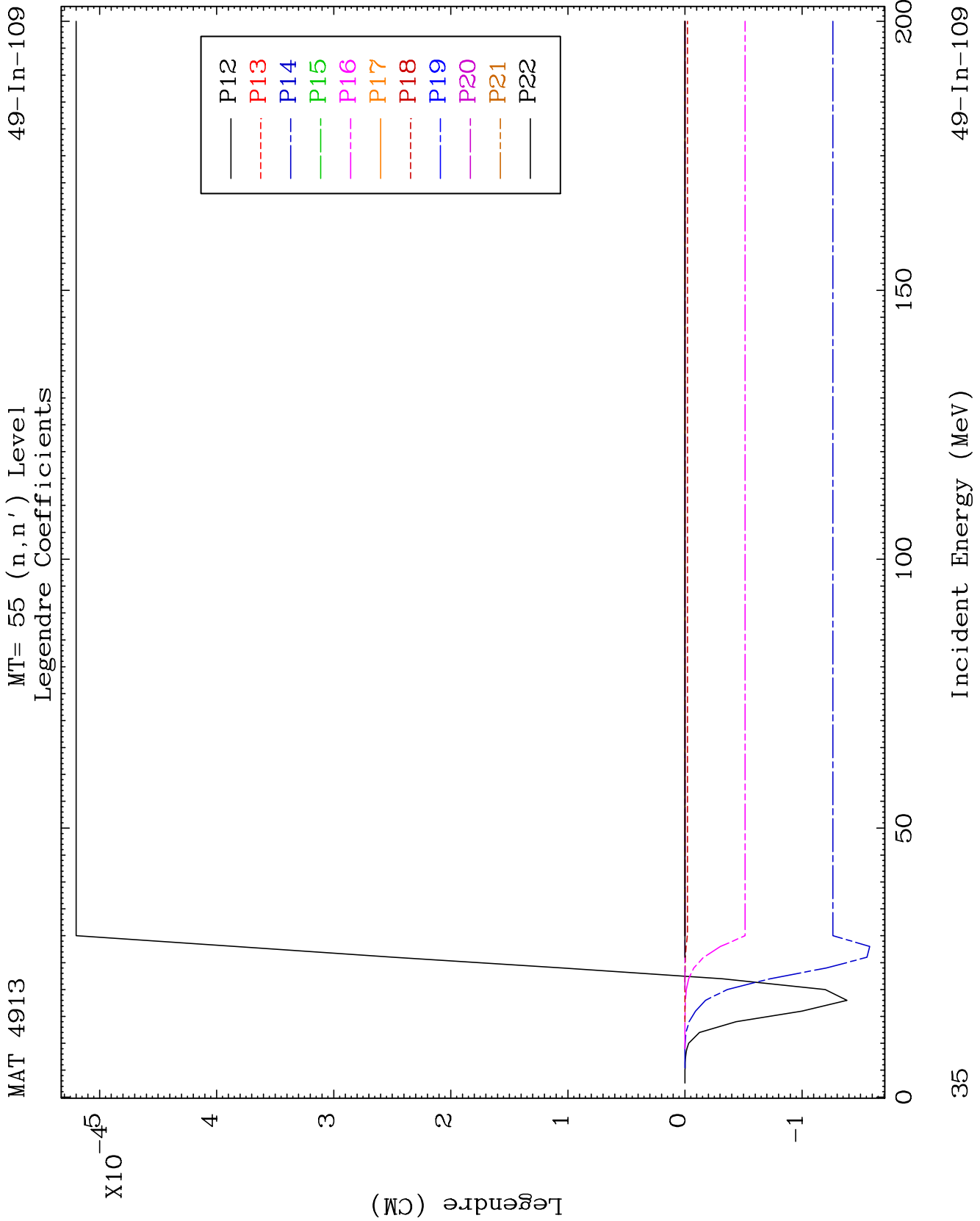


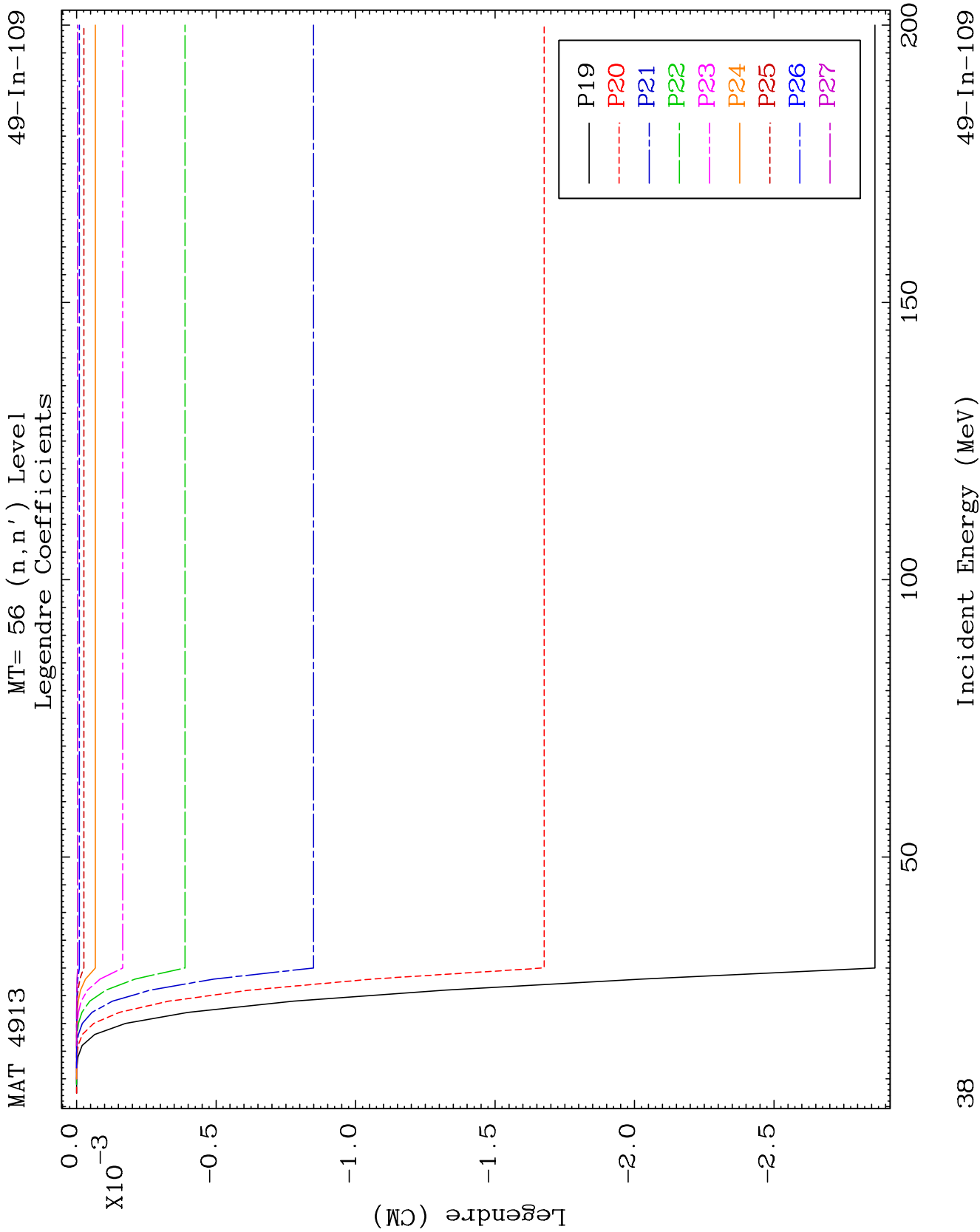








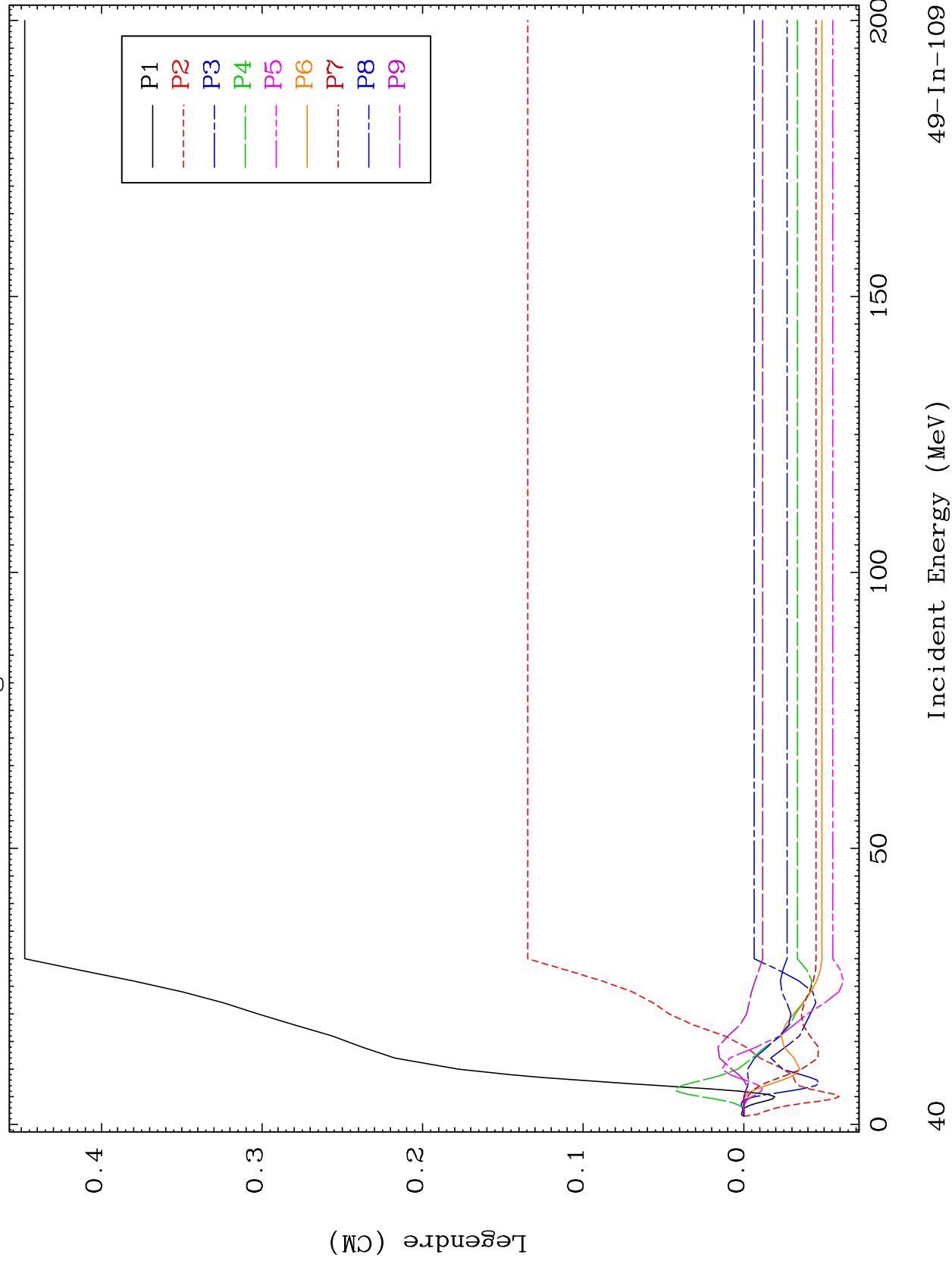


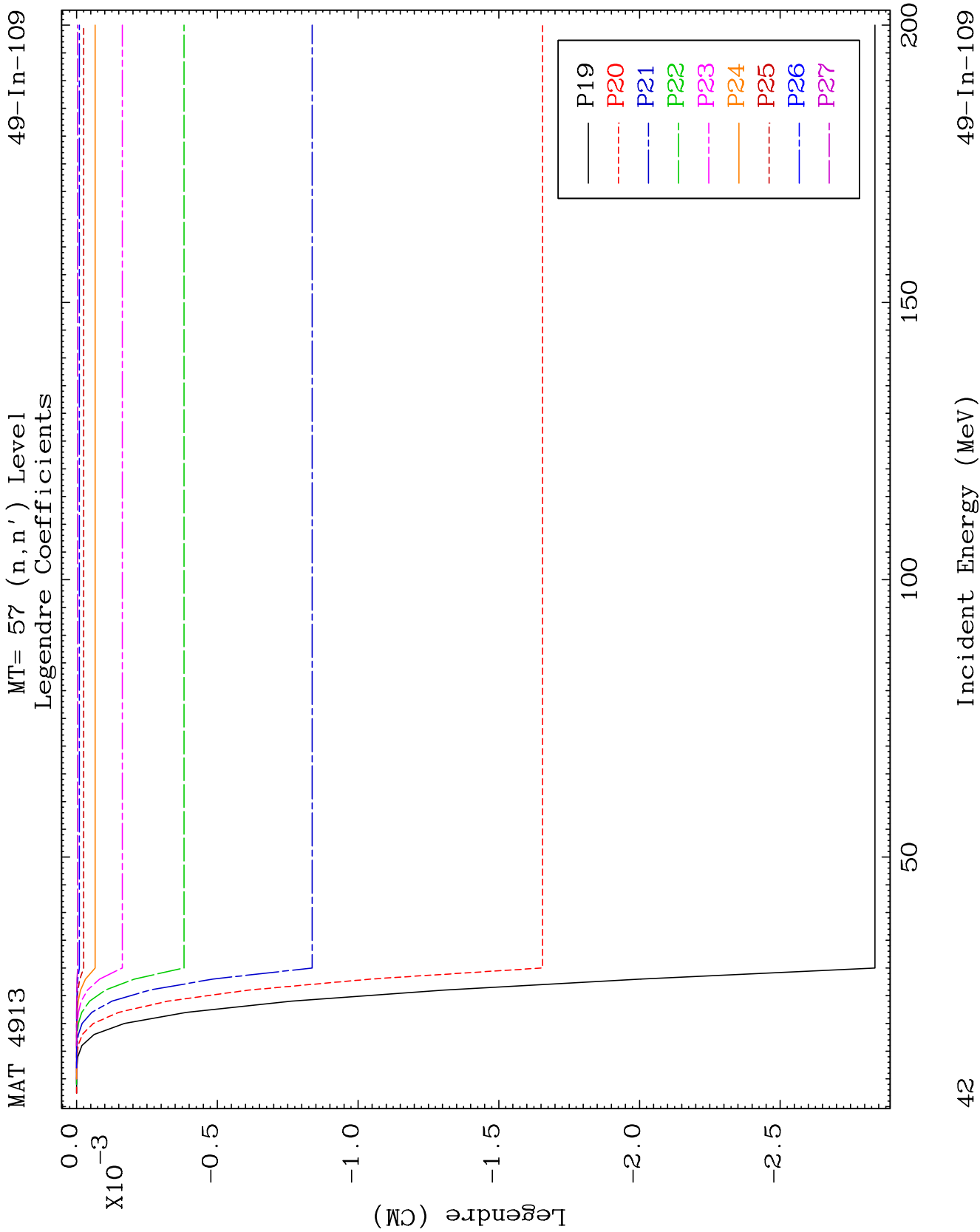


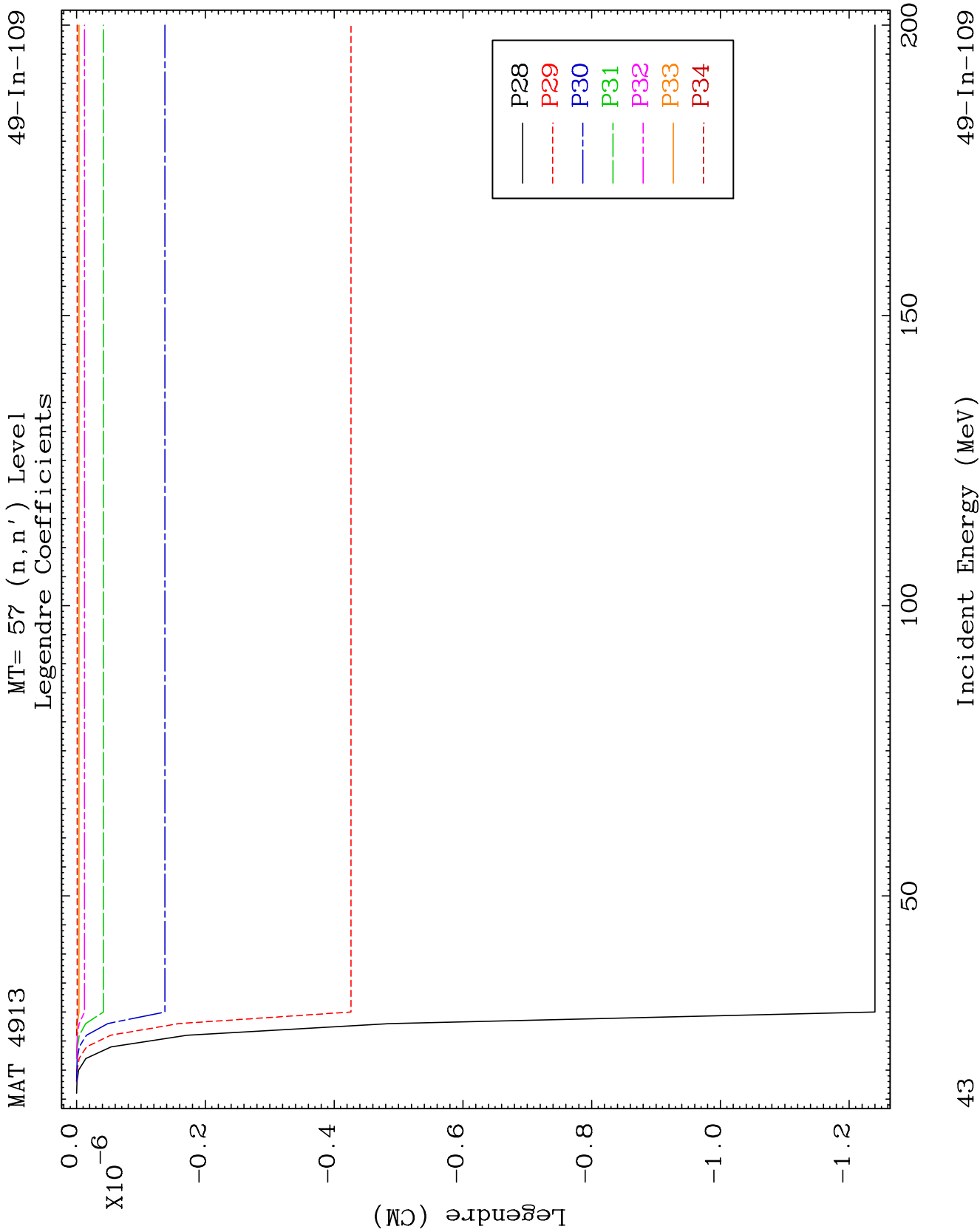
MAT 4913

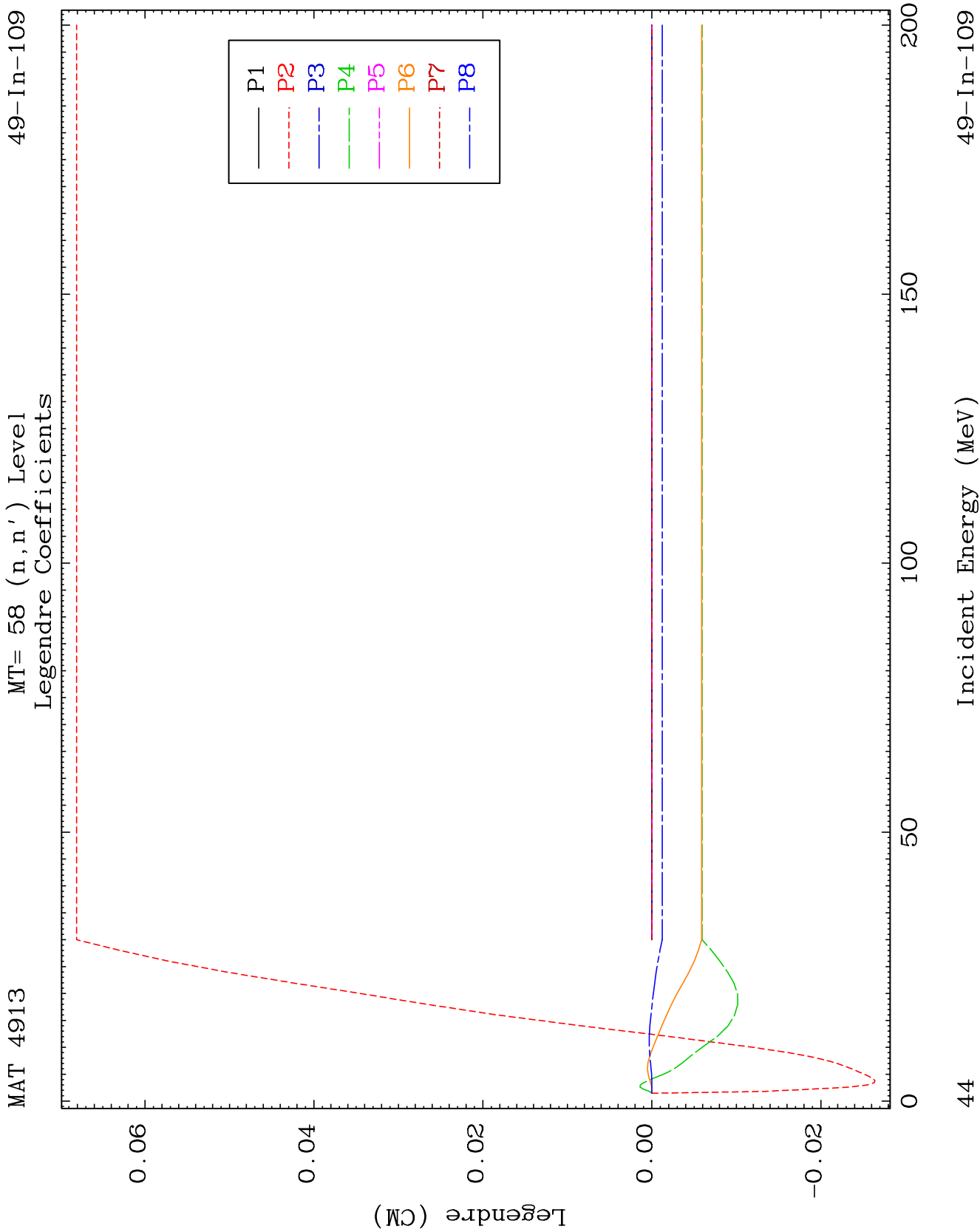
MT= 57 (n, n') Level
Legendre Coefficients

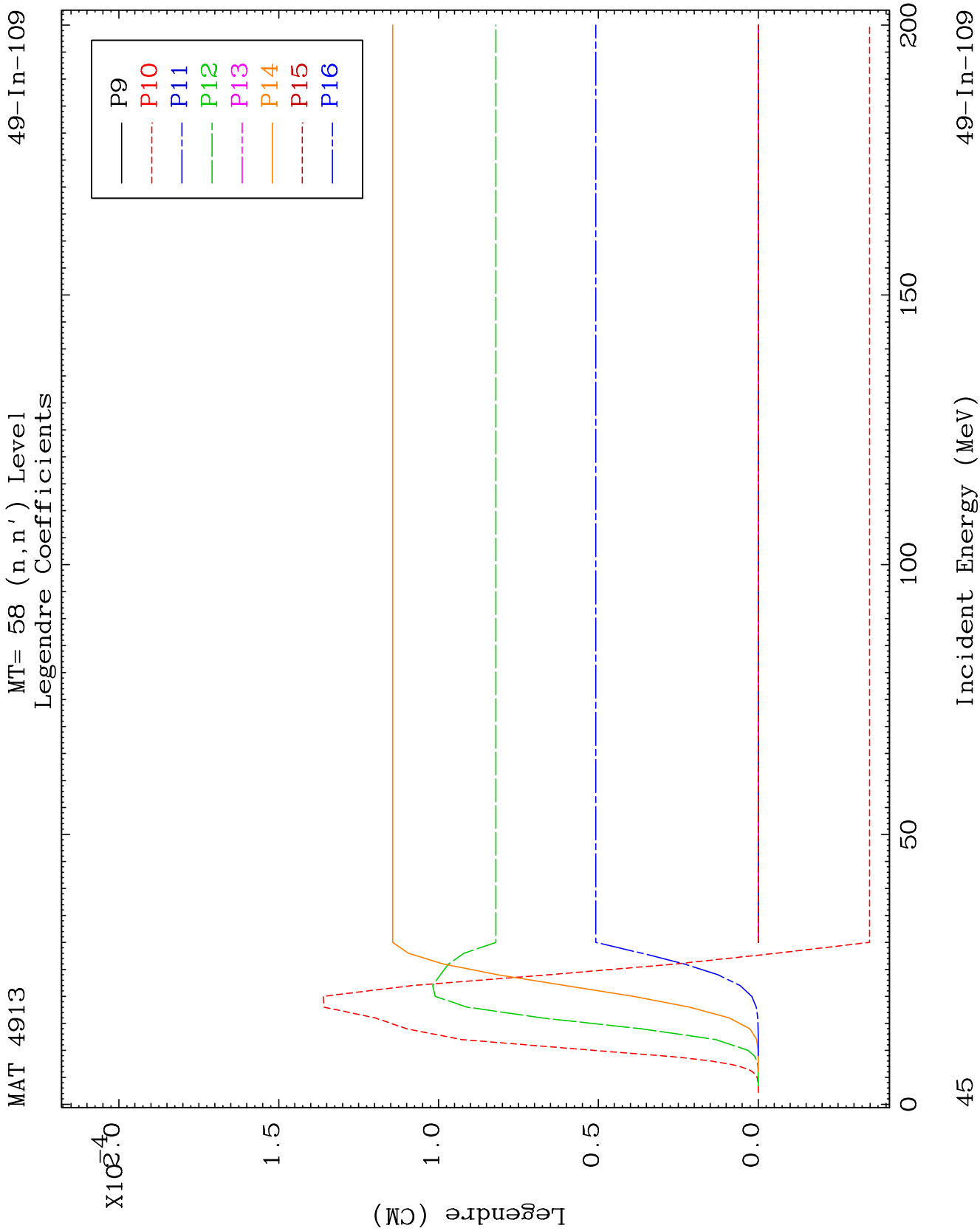
49-In-109







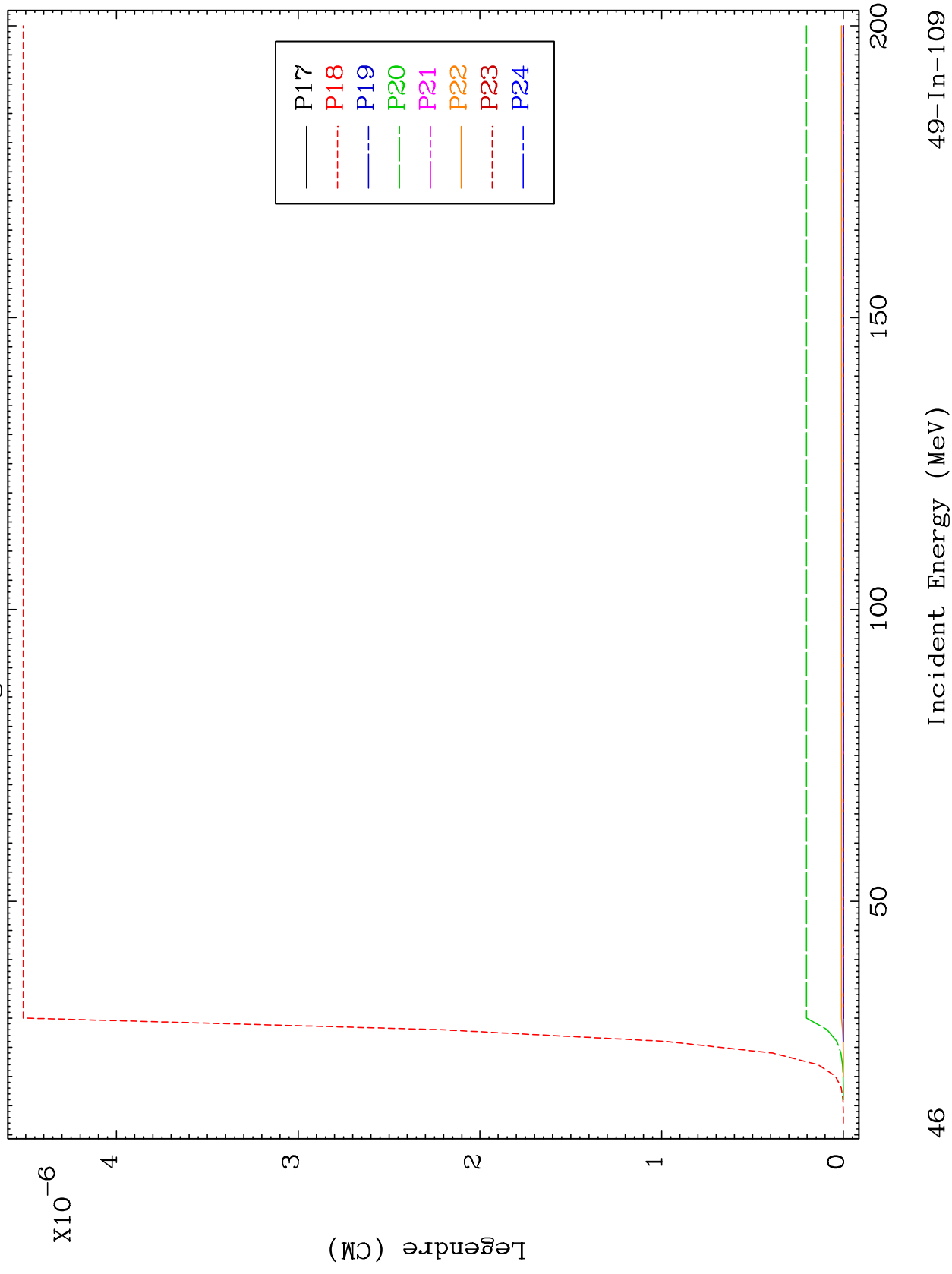


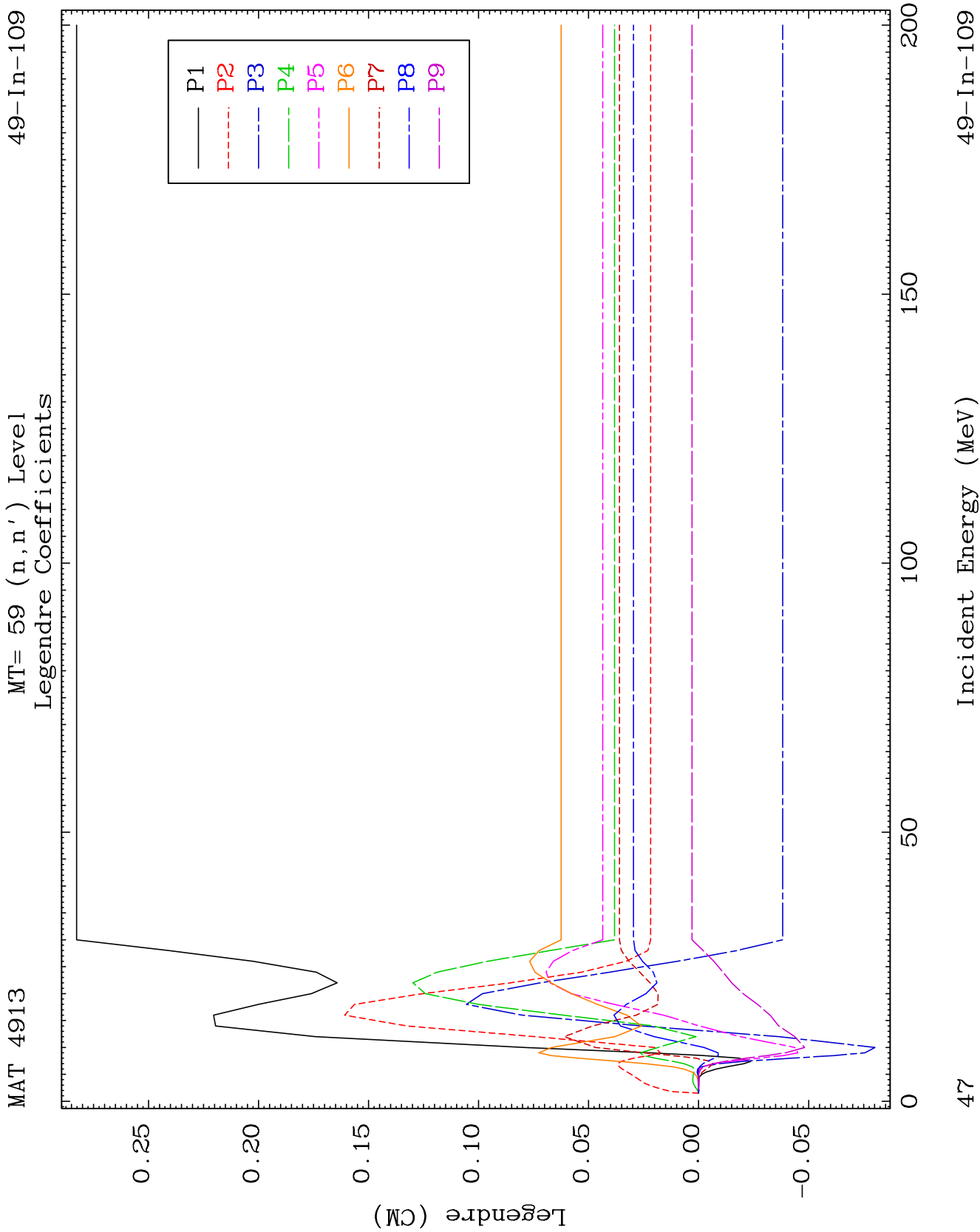


MAT 4913

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

49-In-109

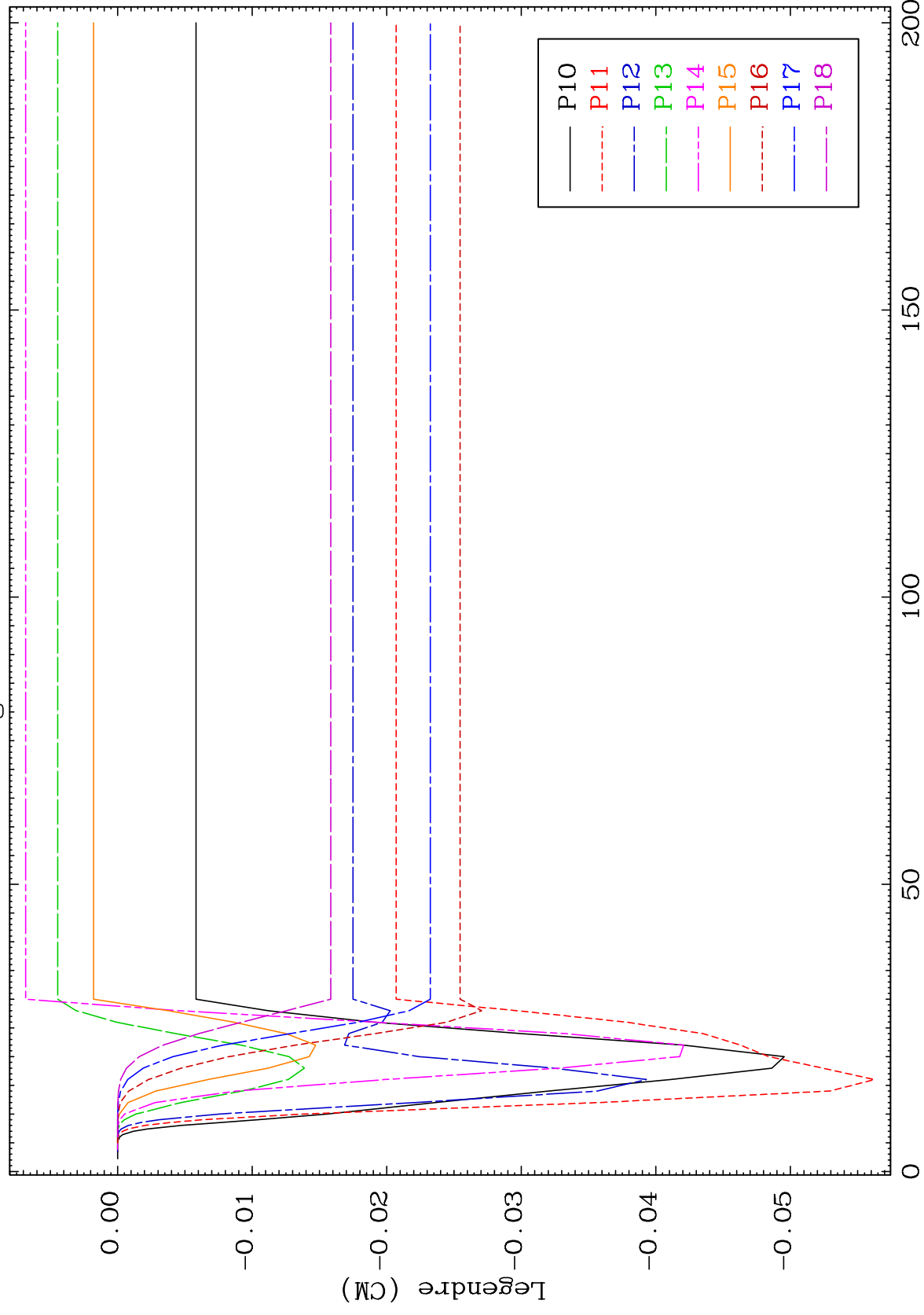




MAT 4913

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

49-In-109



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Incident Energy (MeV)

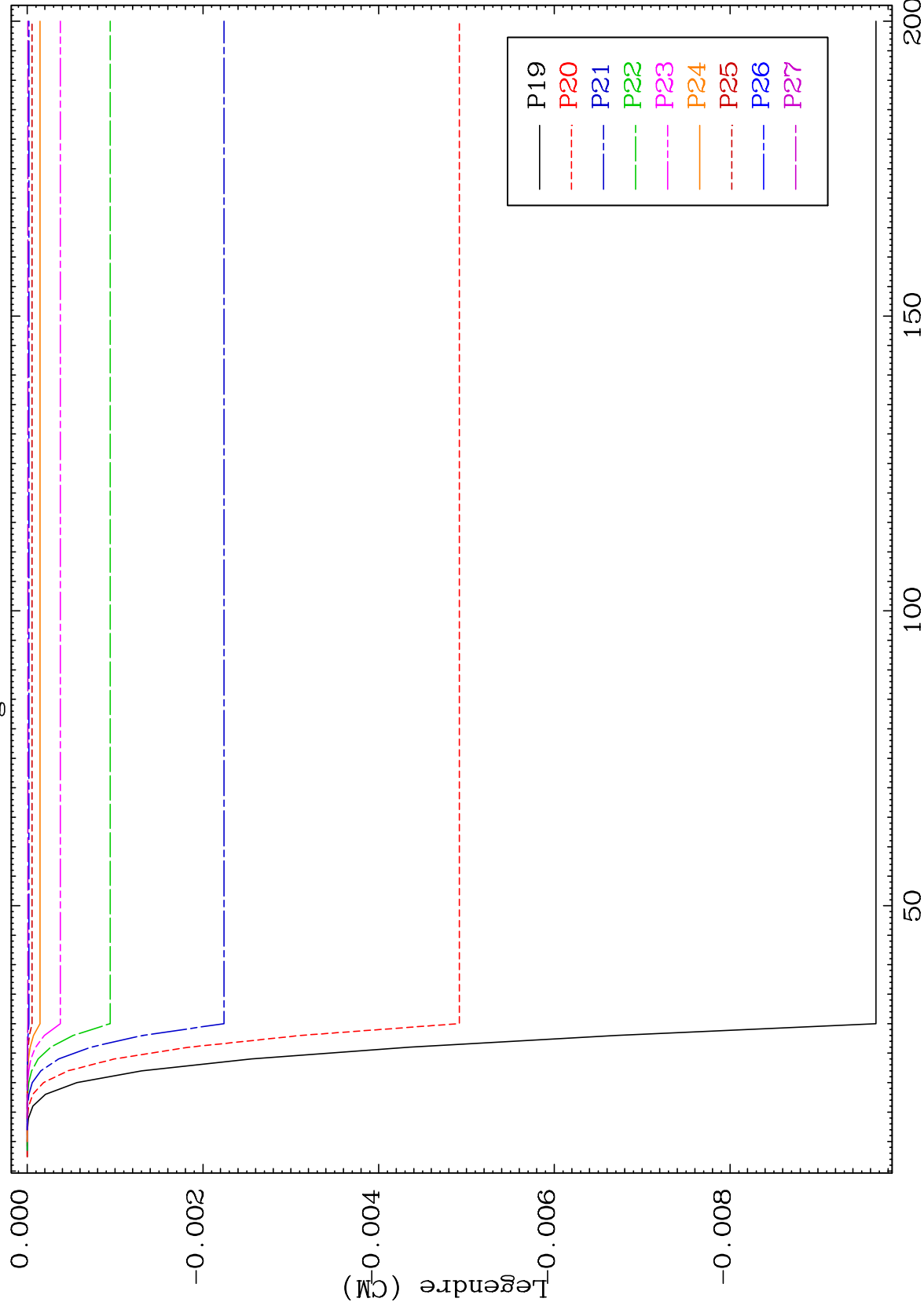
49-In-109

MAT 4913

MT= 59 (n, n') Level

49-In-109

Legendre Coefficients



49

Incident Energy (MeV)

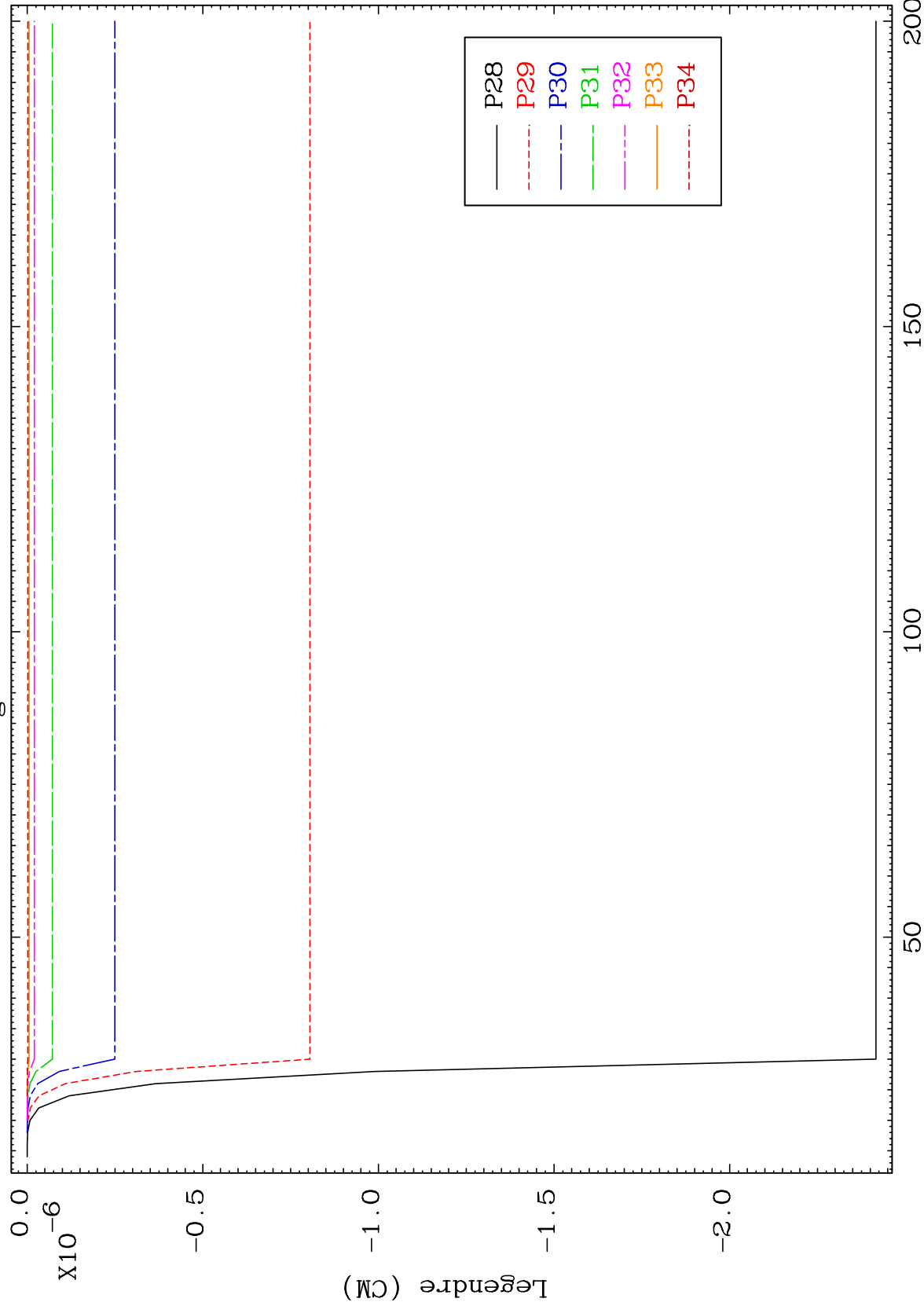
49-In-109

MAT 4913

MT= 59 (n, n') Level

49-In-109

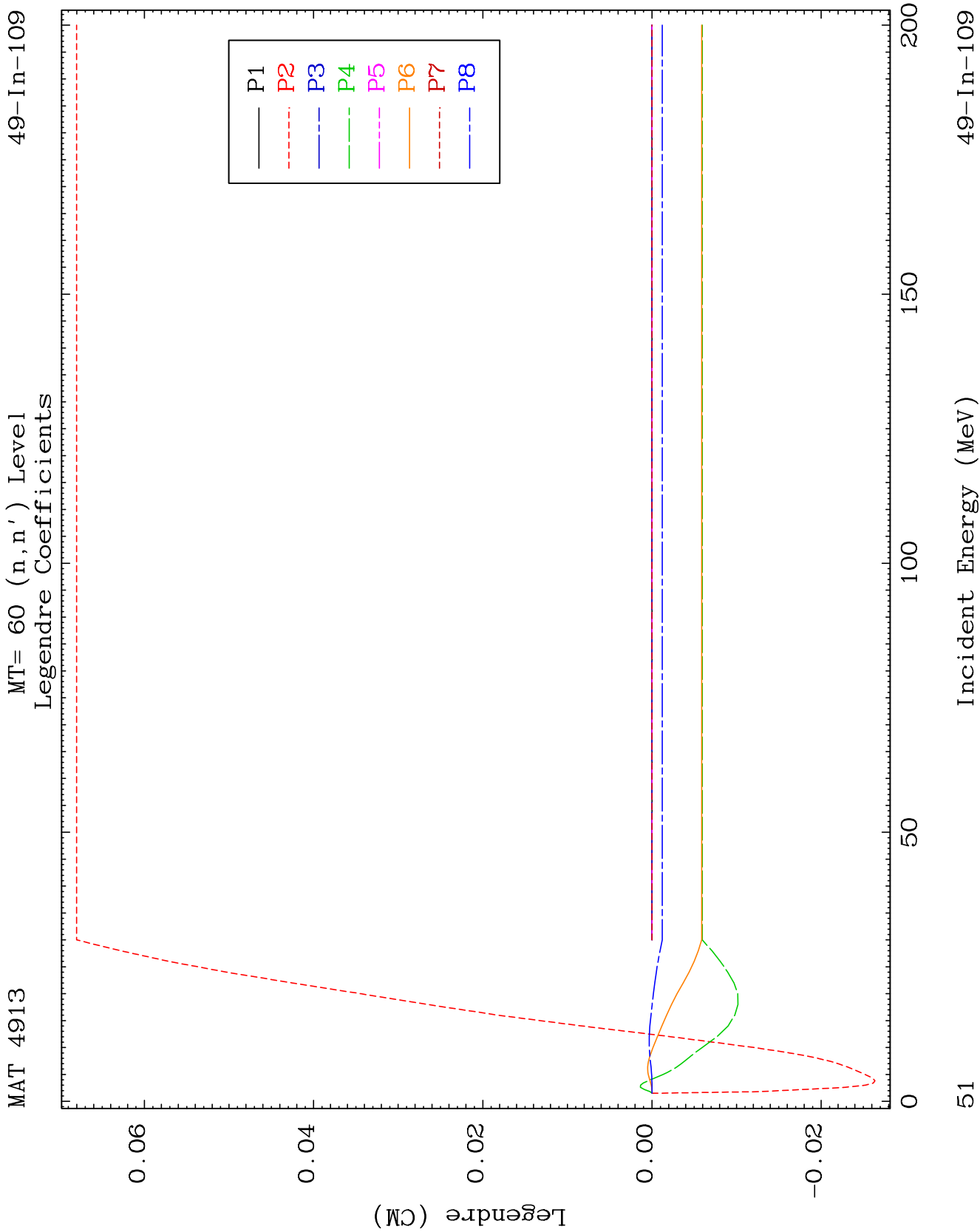
Legendre Coefficients

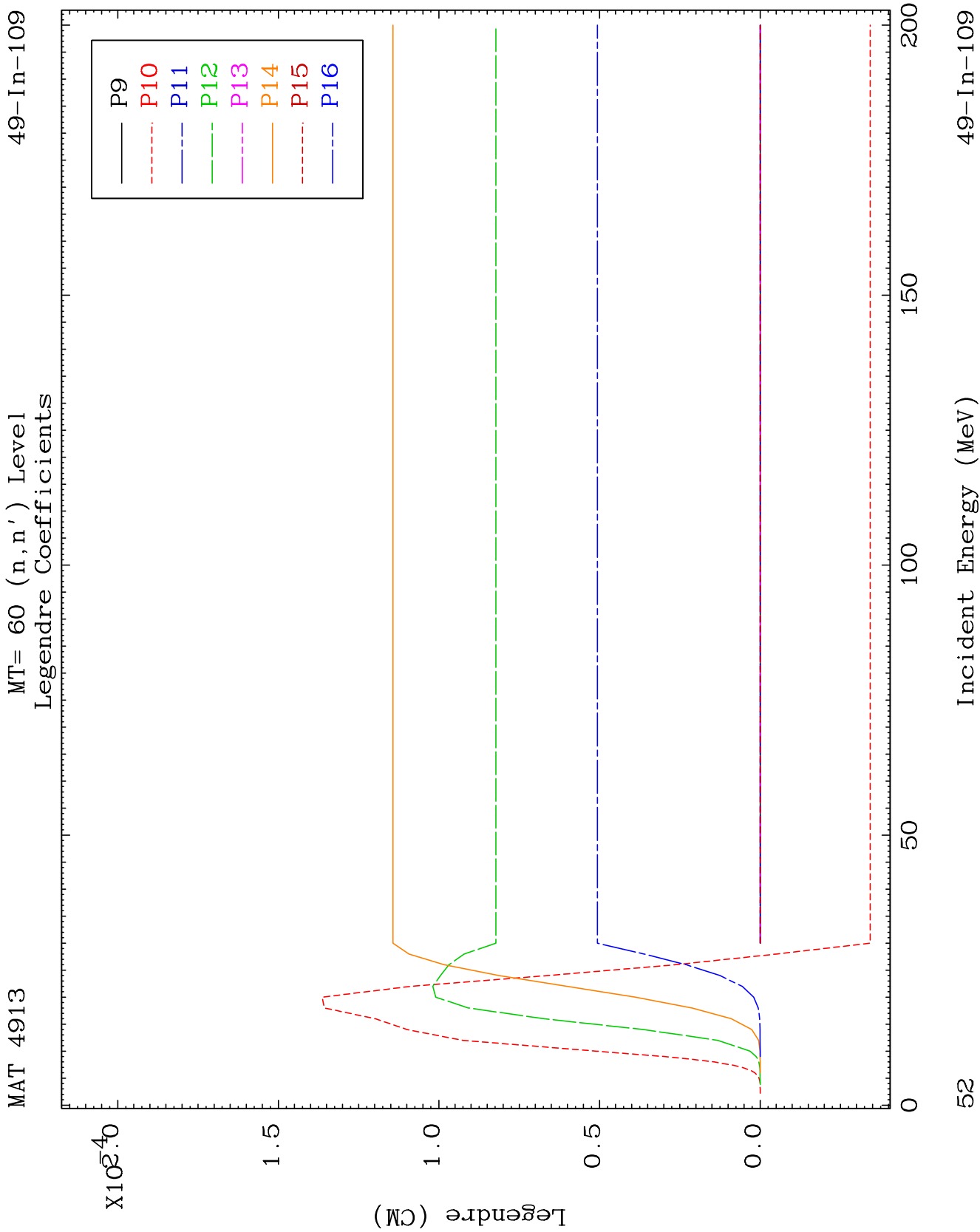


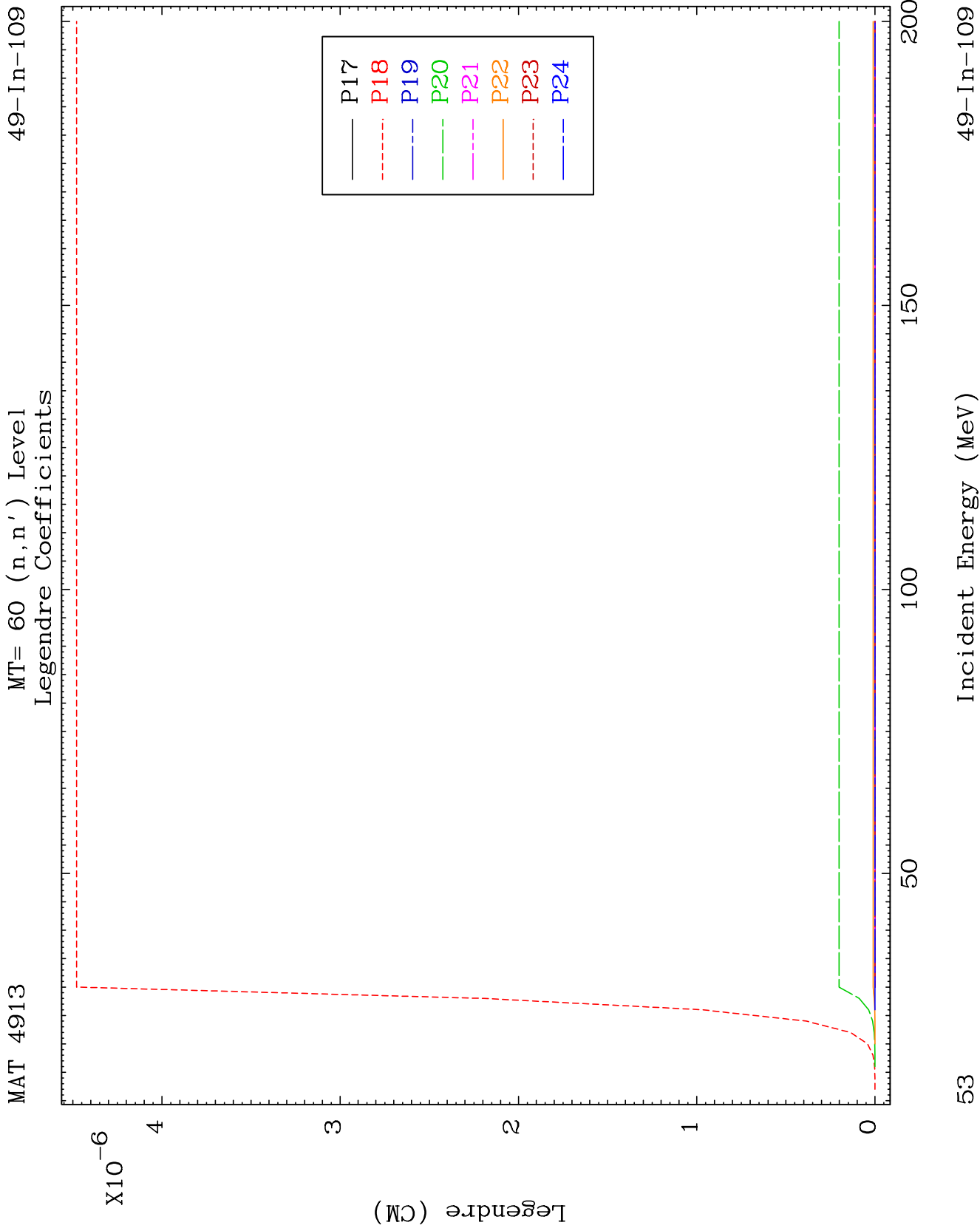
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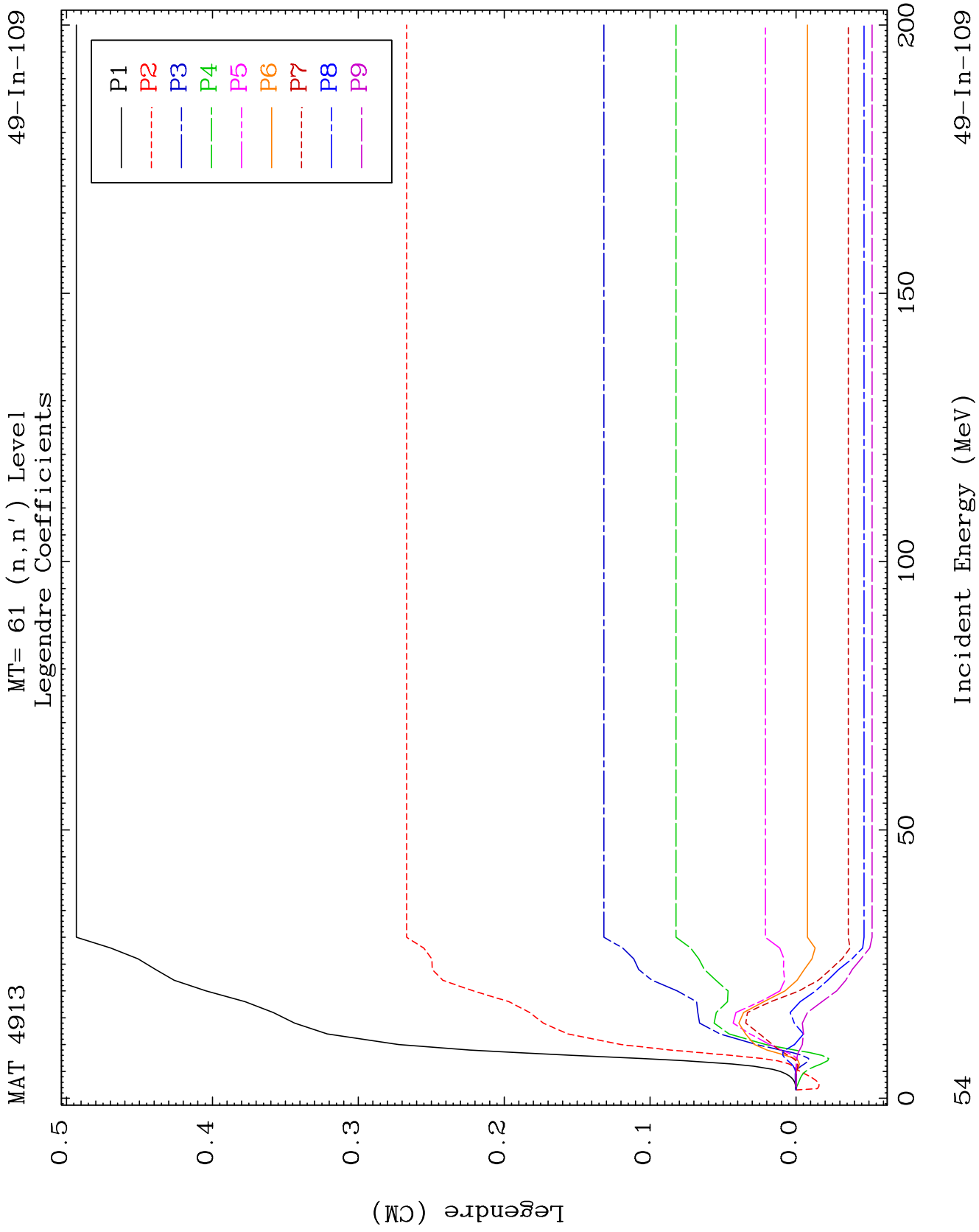
Incident Energy (MeV)

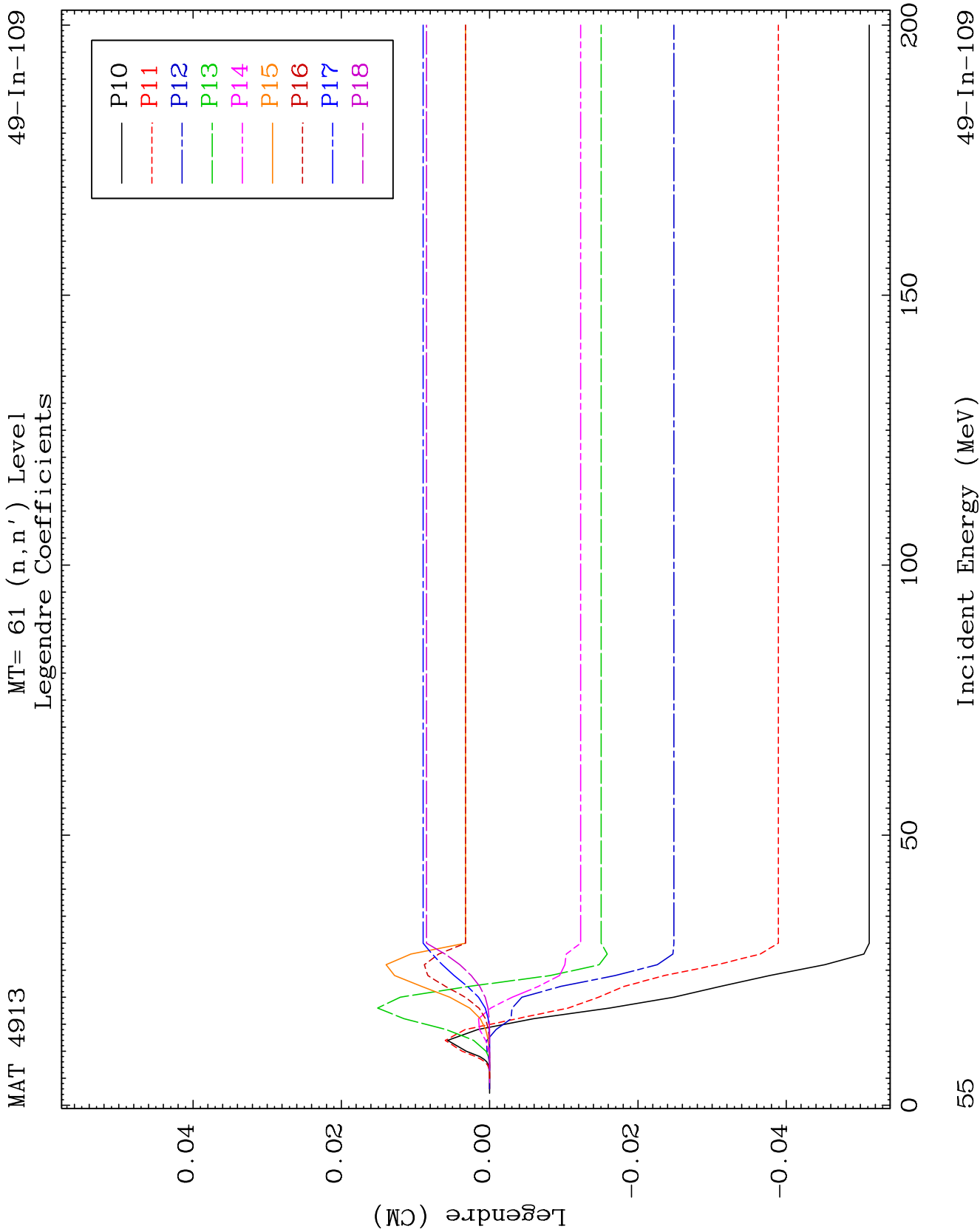
49-In-109







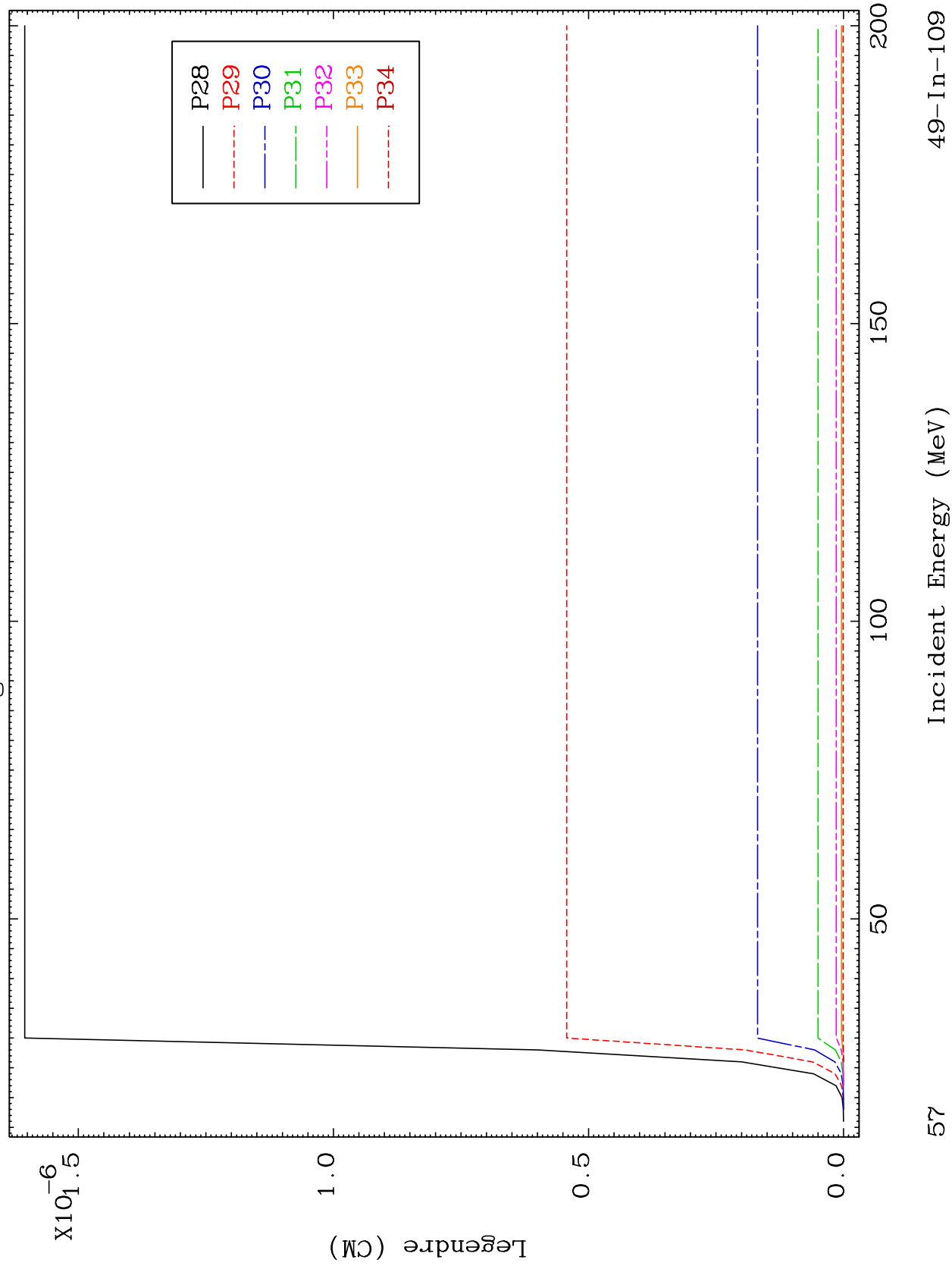




MAT 4913

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

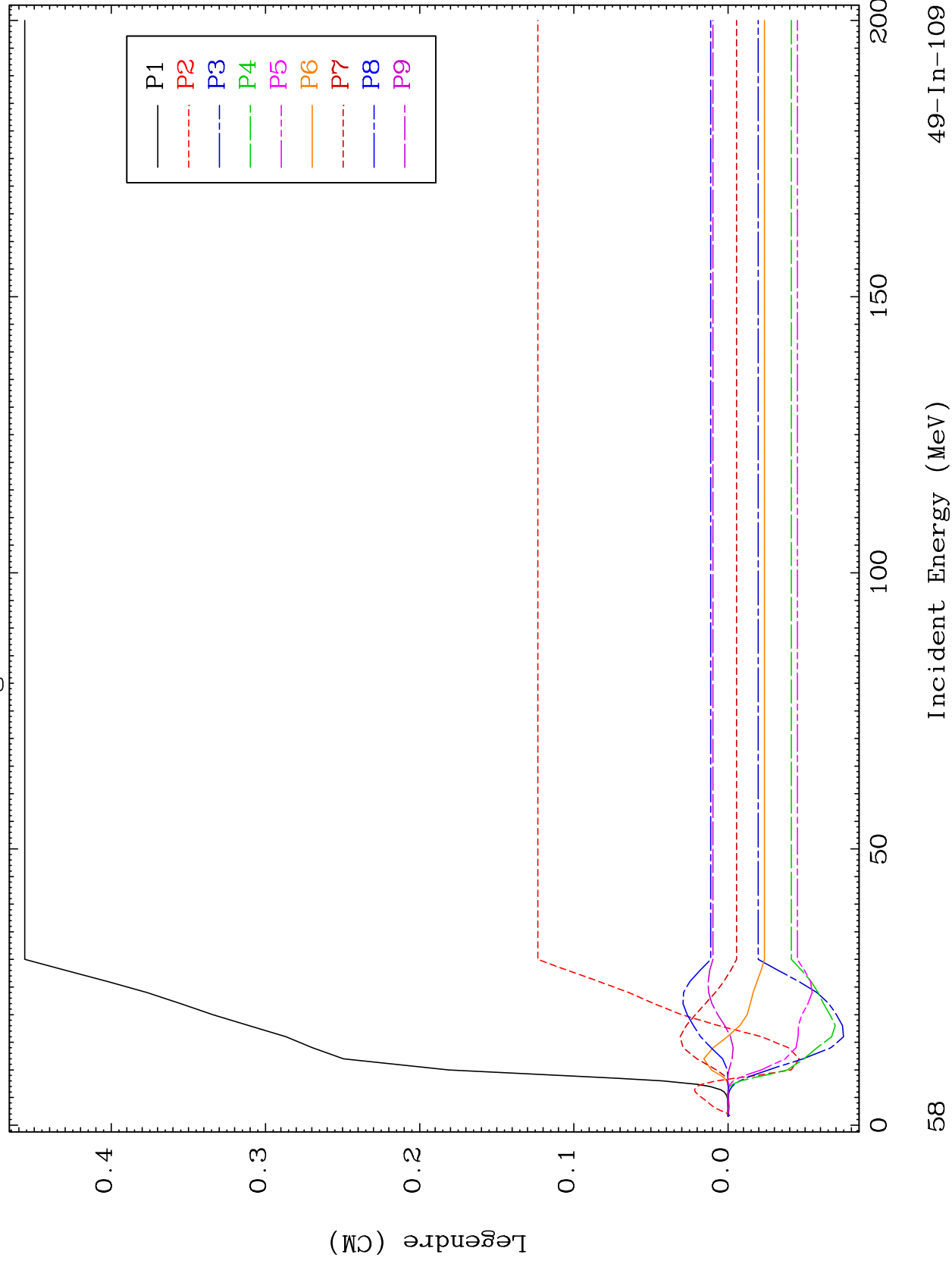
49-In-109

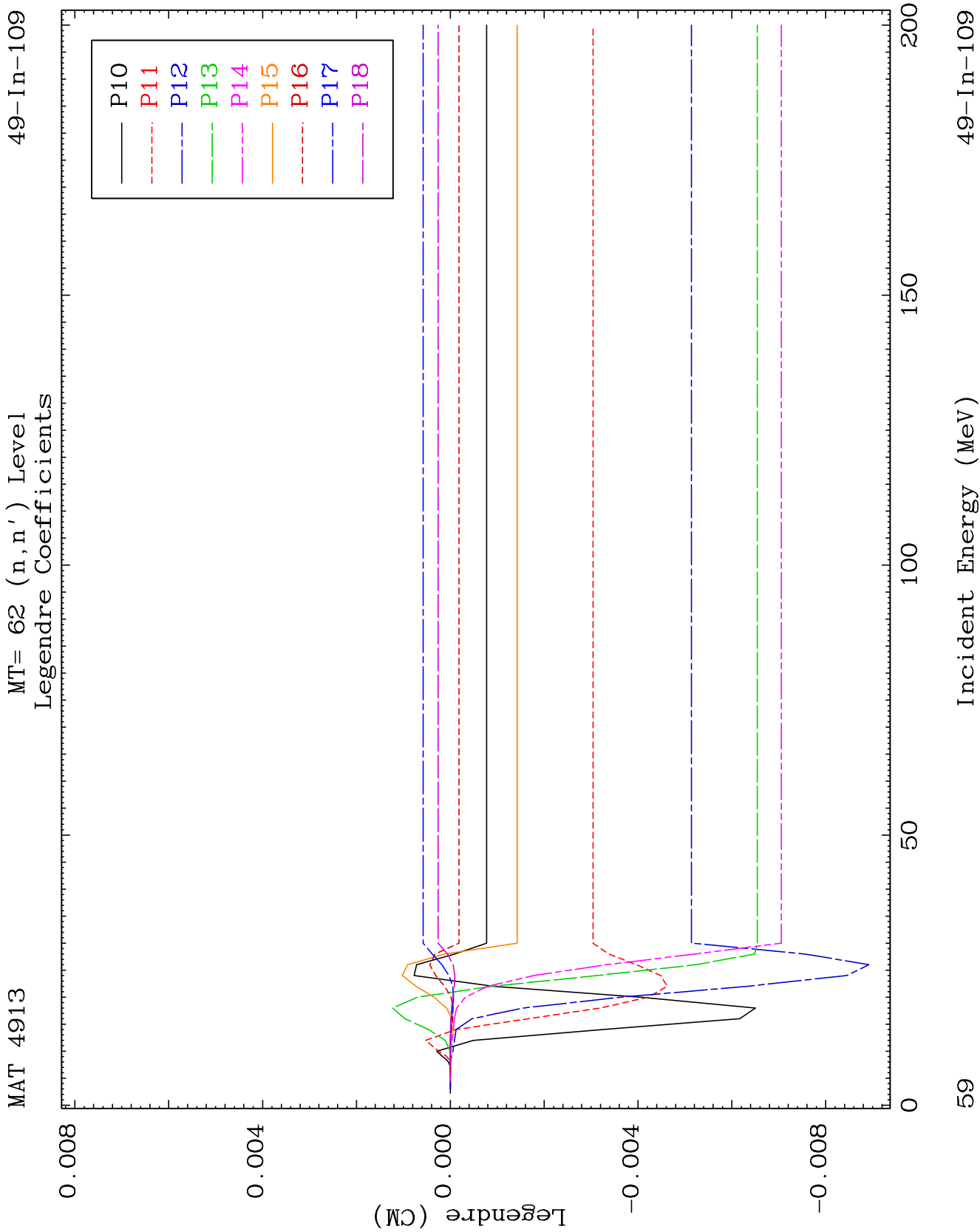


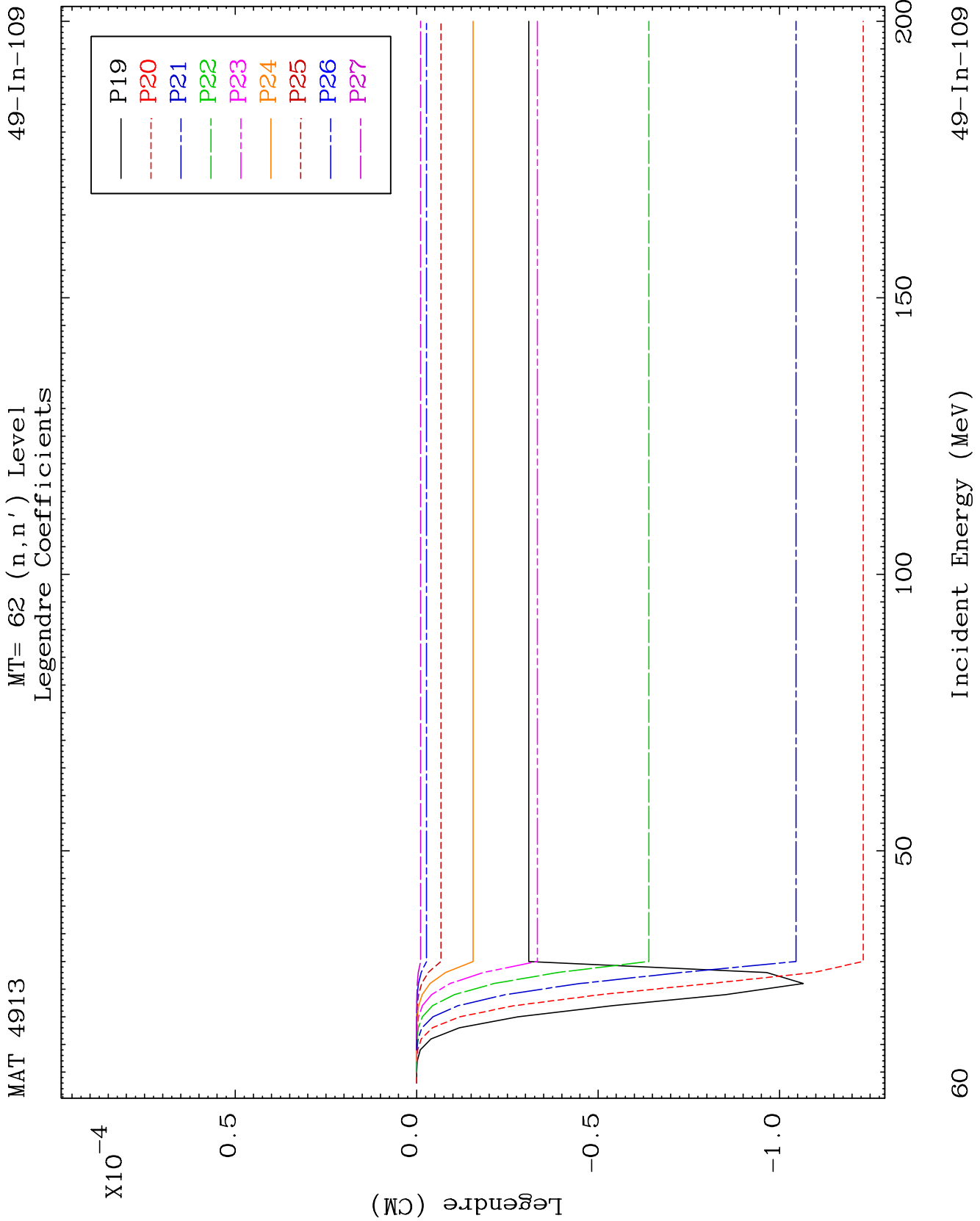
MAT 4913

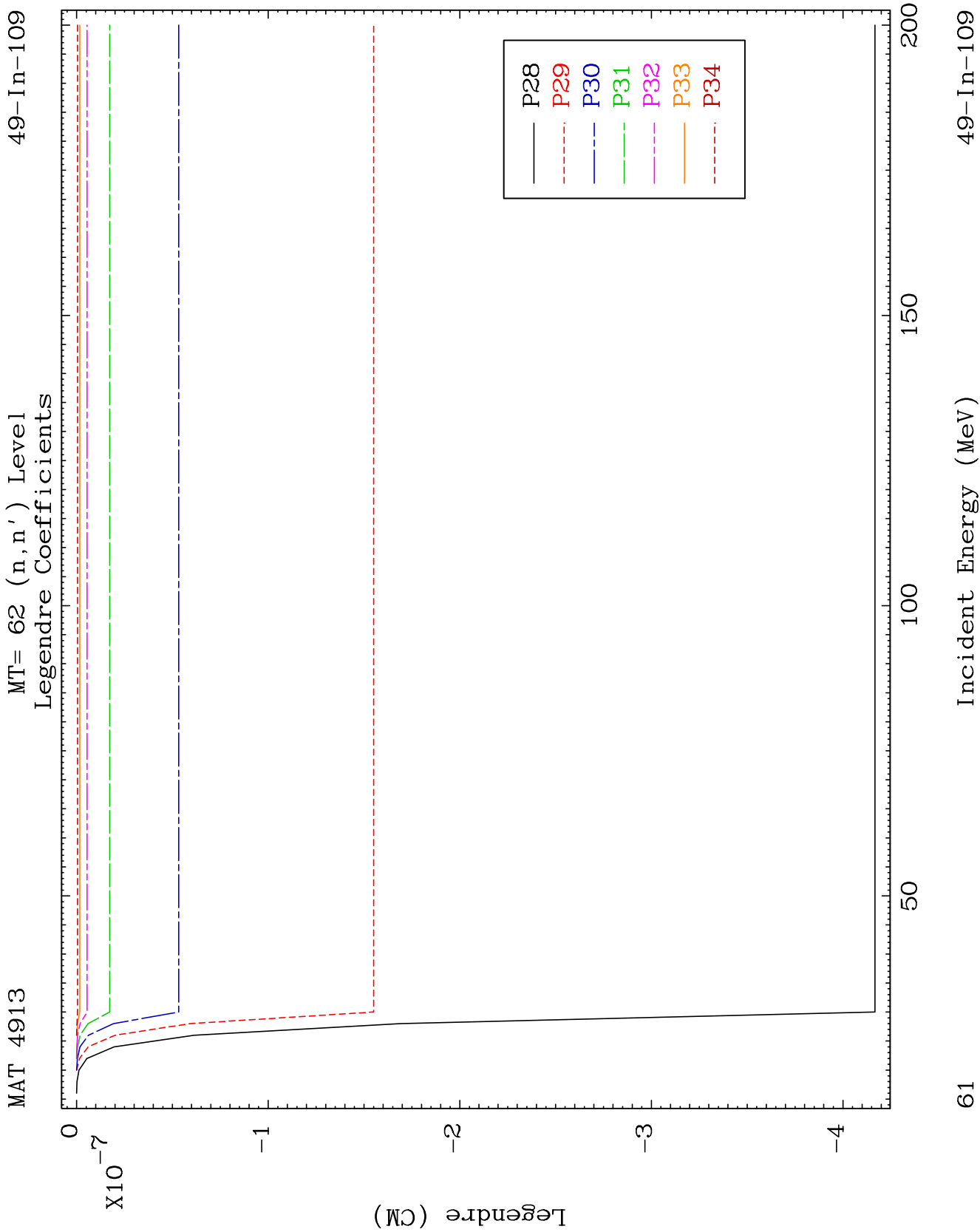
MT= 62 (n, n') Level
Legendre Coefficients

49-In-109





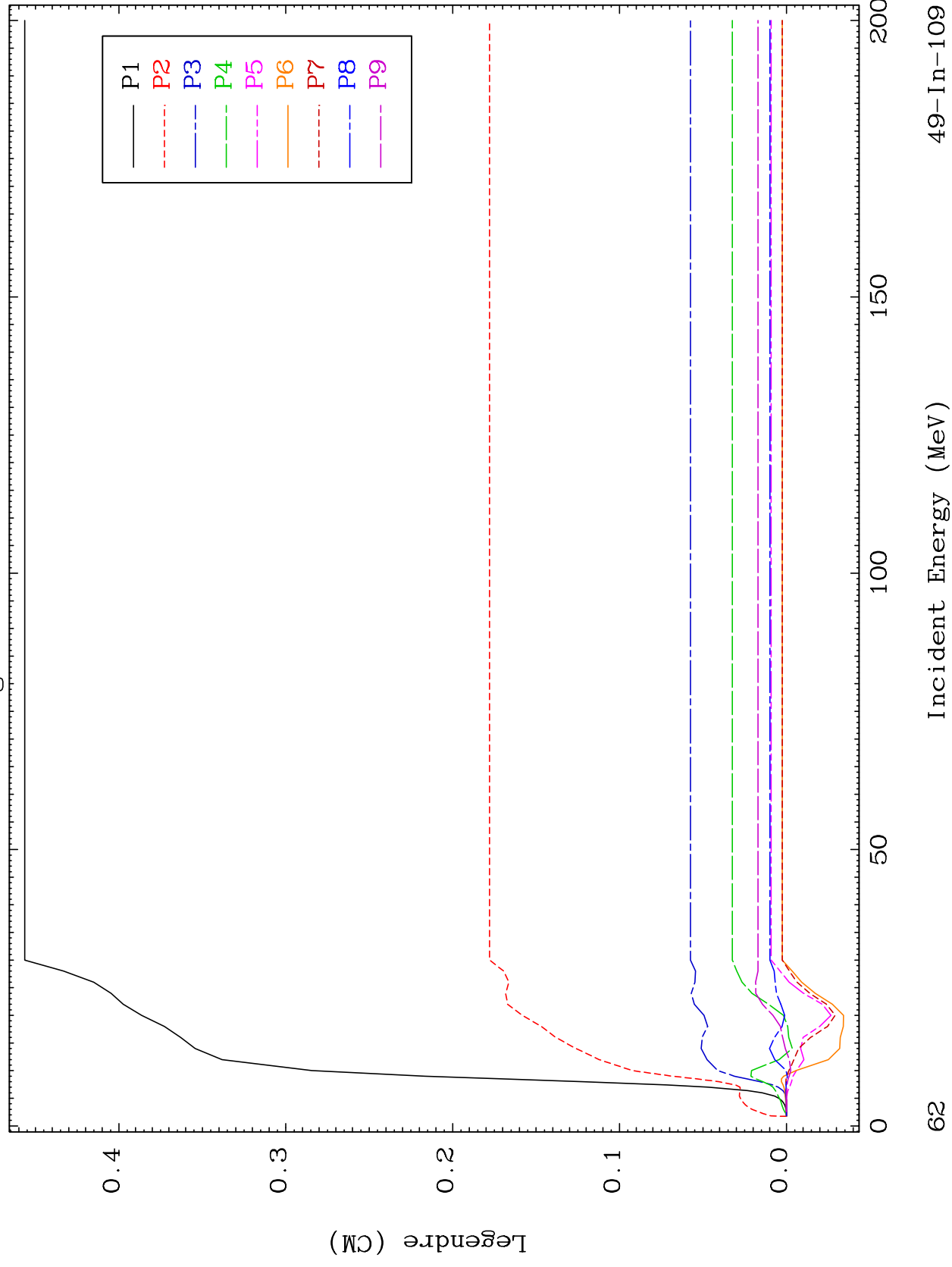




MAT 4913

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

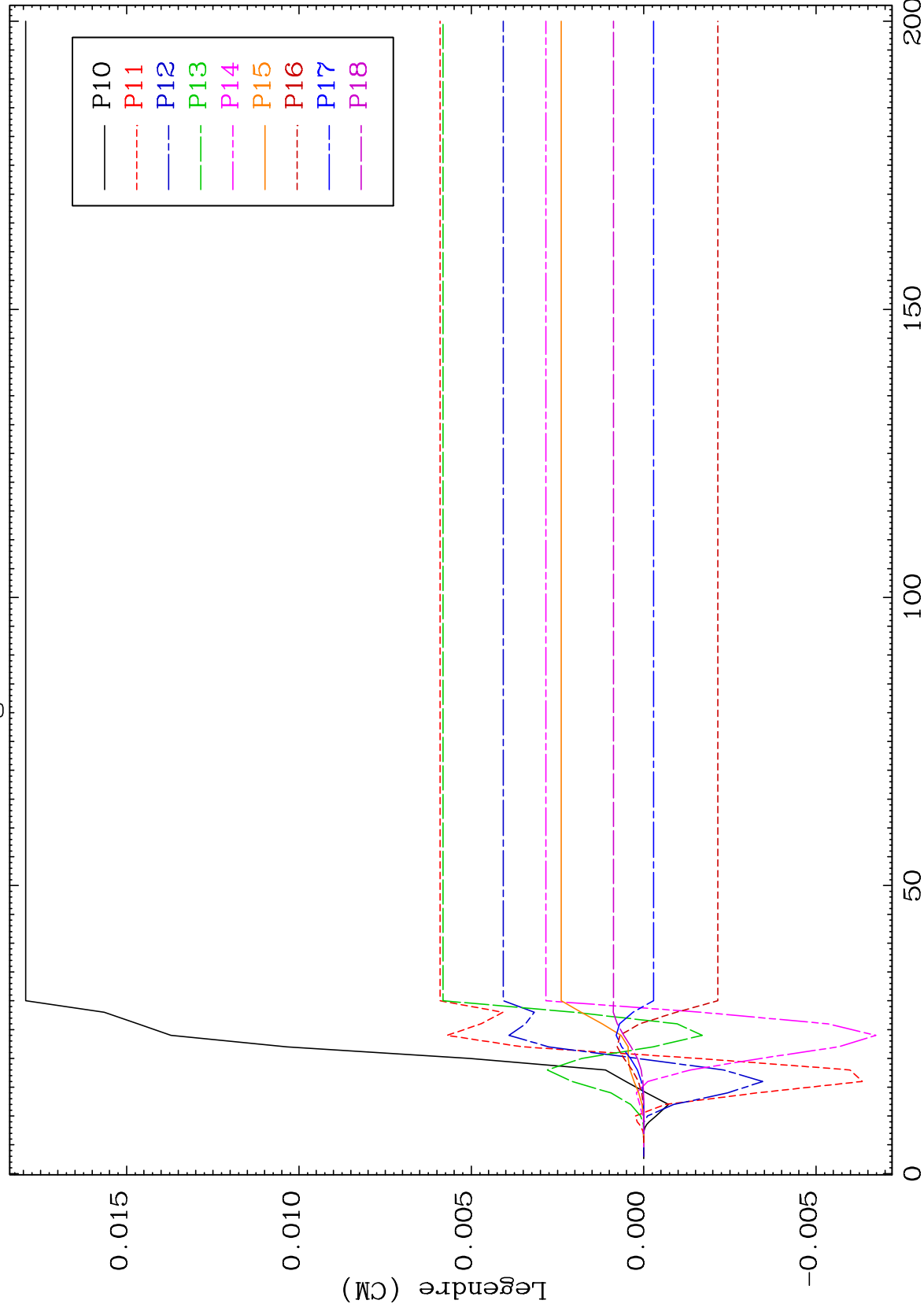
49-In-109



MAT 4913

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

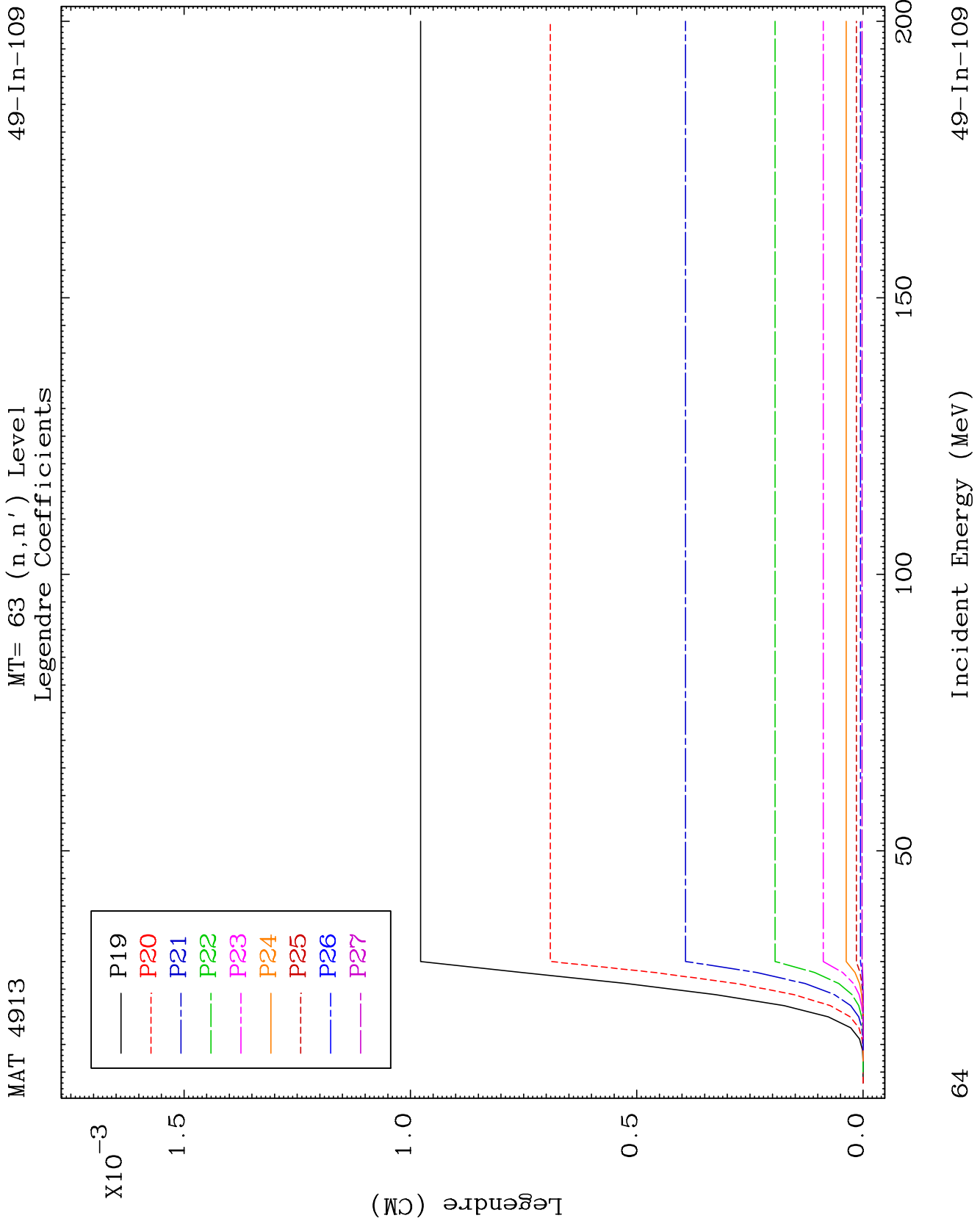
49-In-109

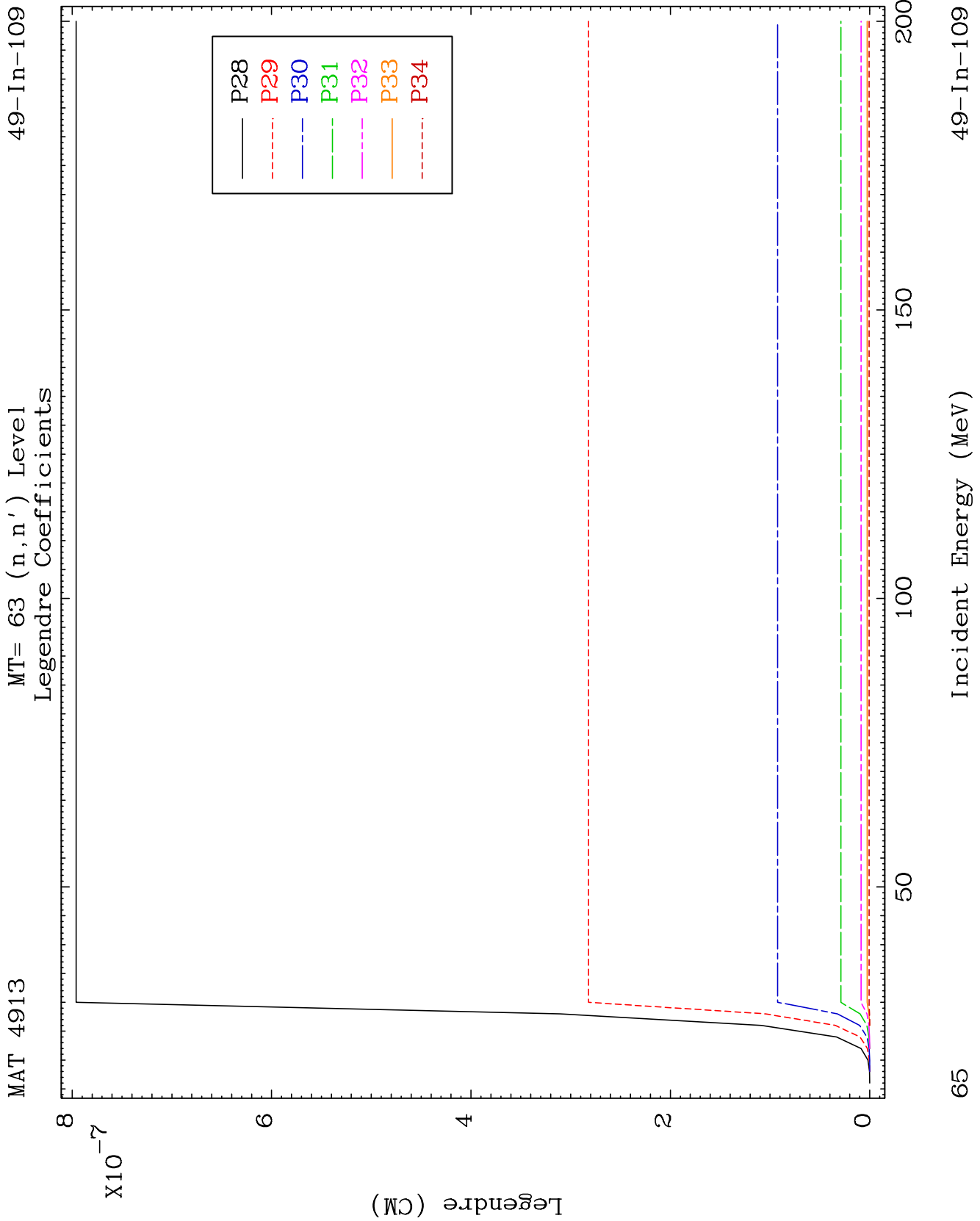


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Incident Energy (MeV)

49-In-109

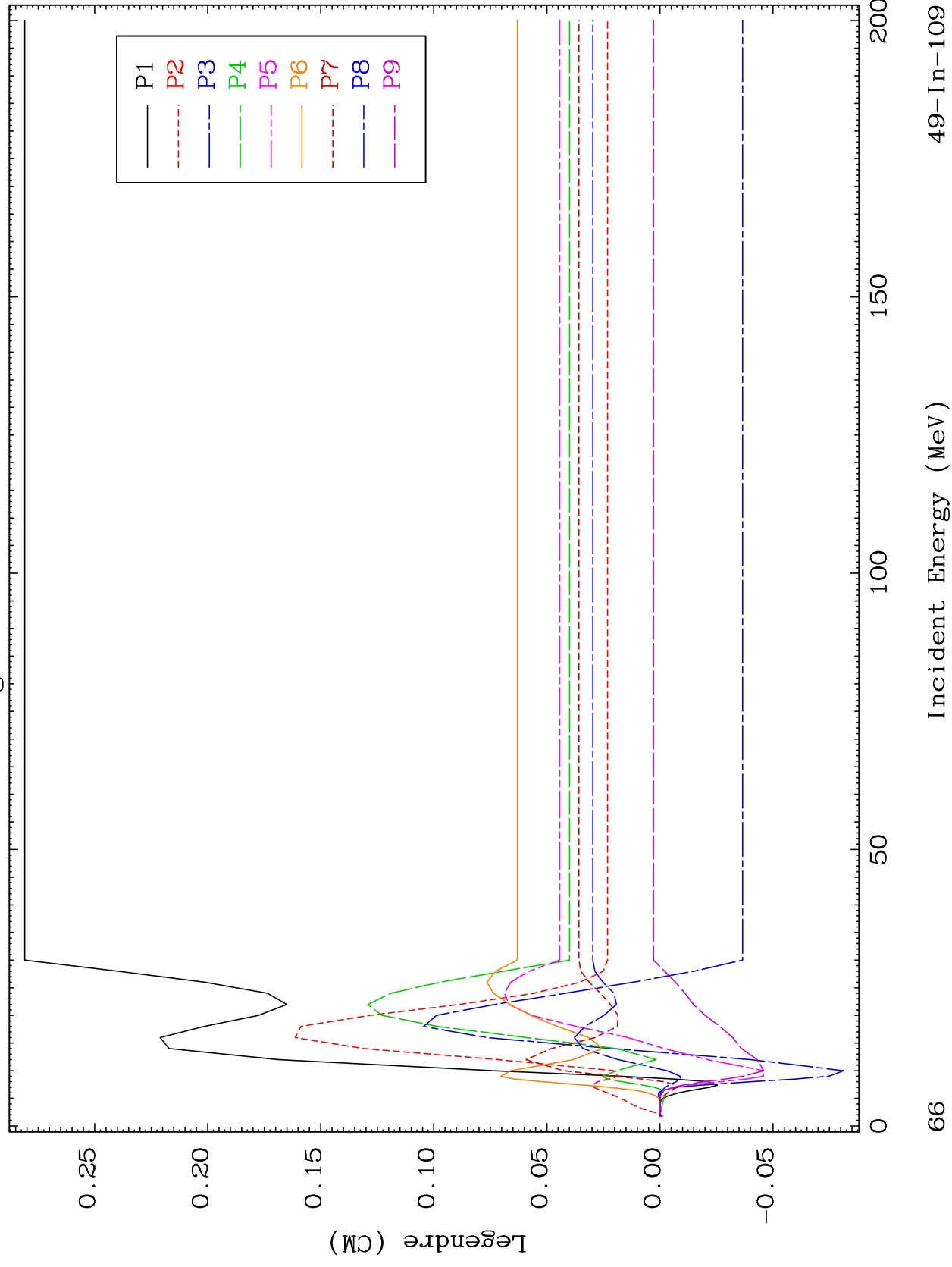


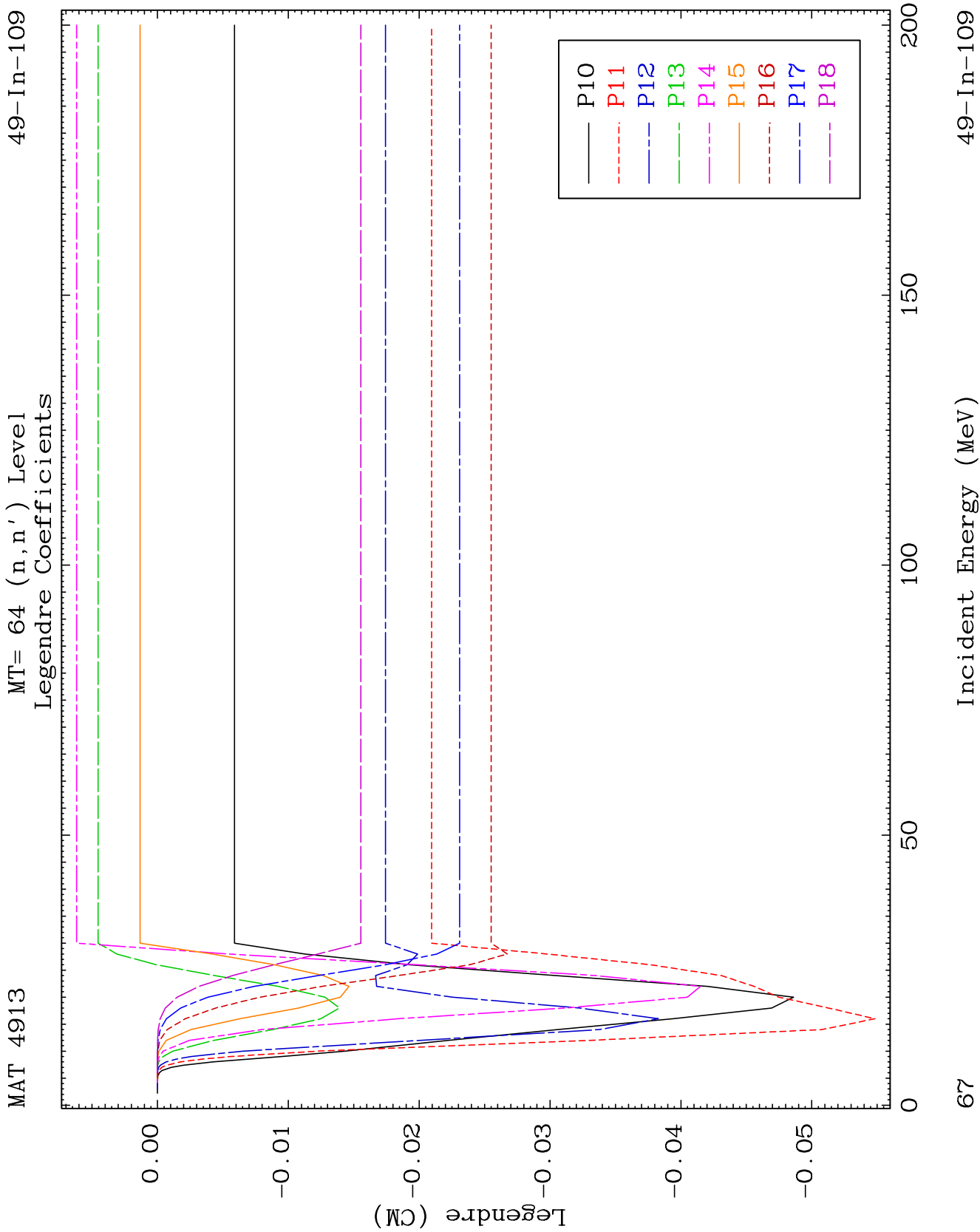


MAT 4913

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

49-In-109



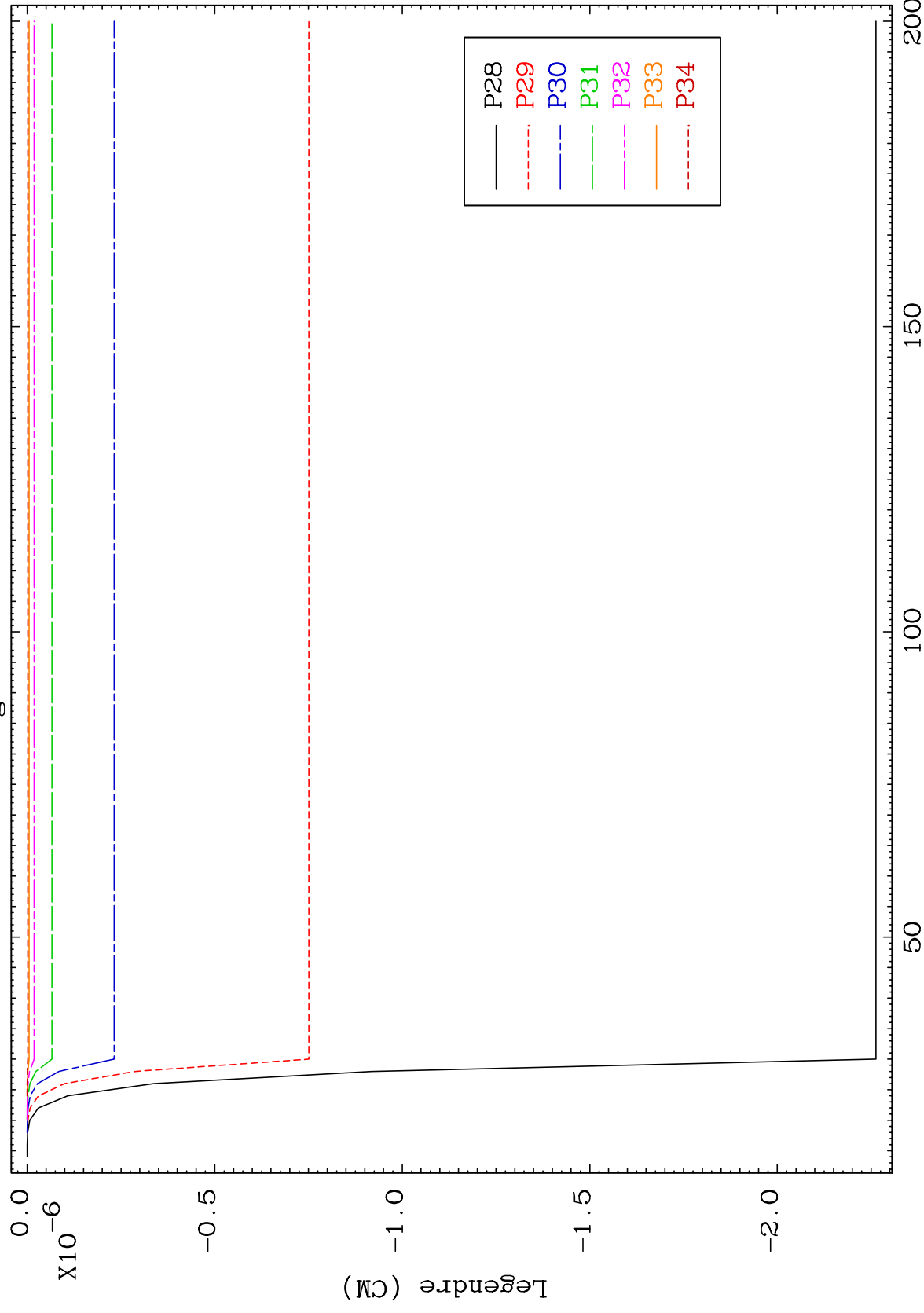


MAT 4913

MT= 64 (n, n') Level

49-In-109

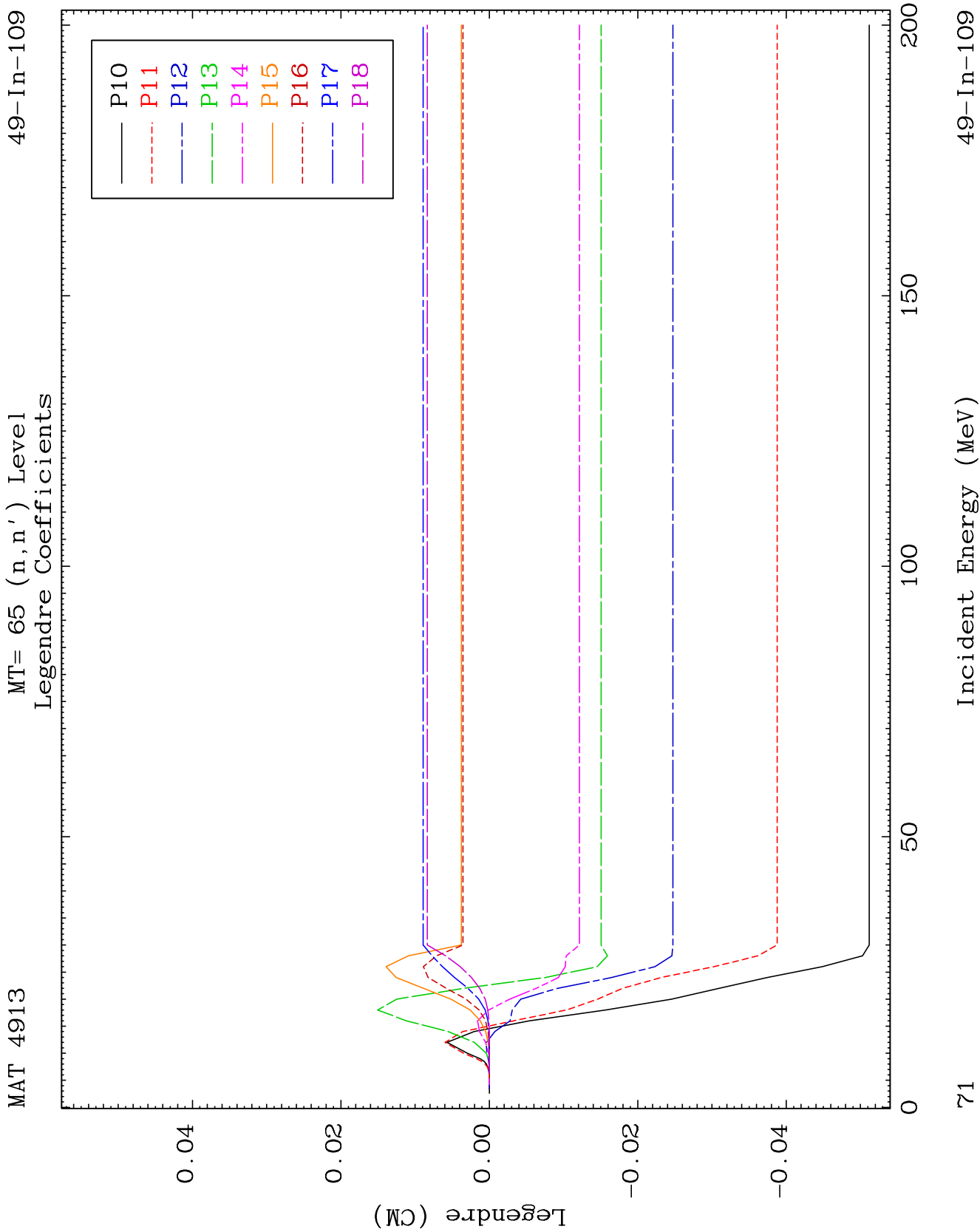
Legendre Coefficients

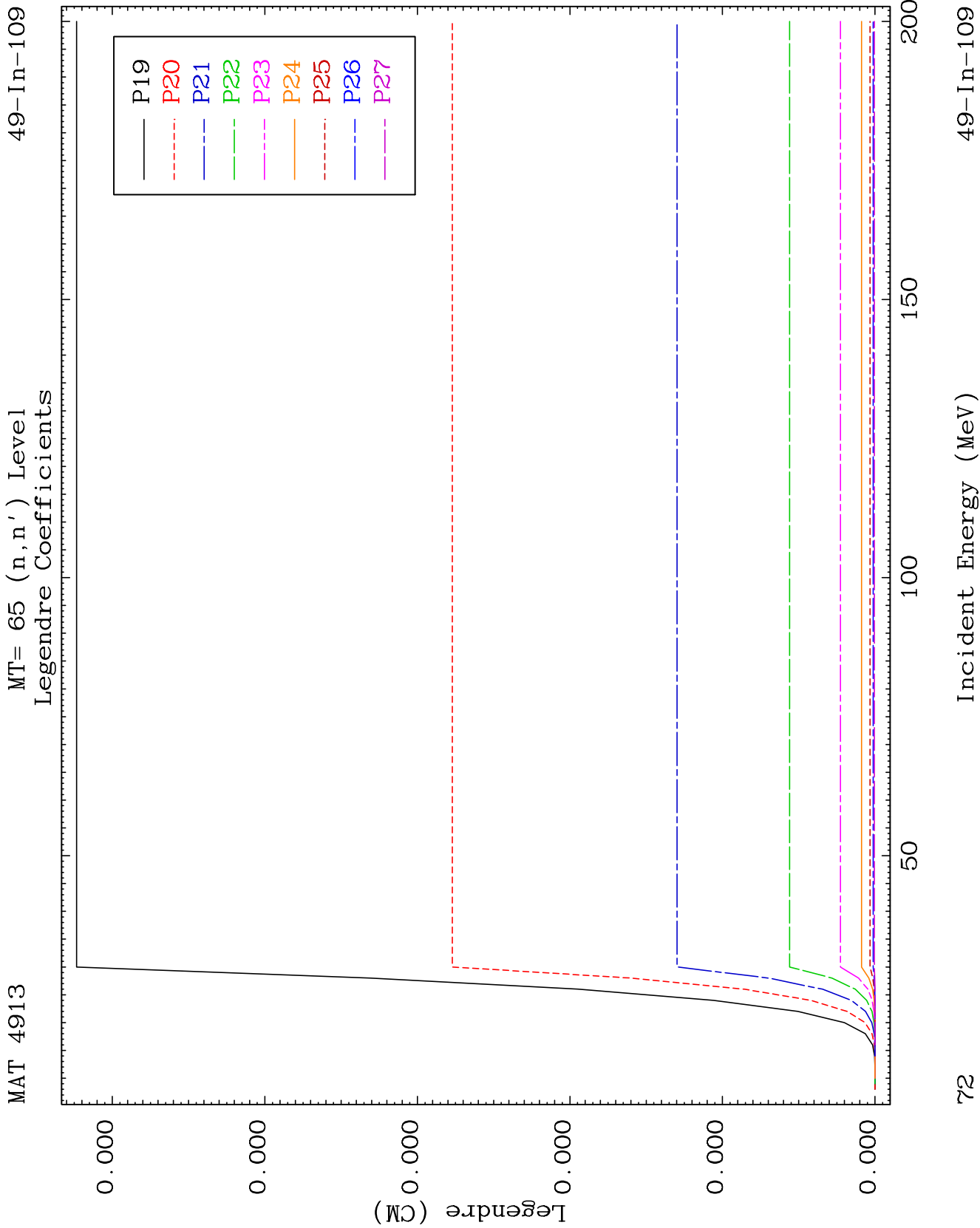


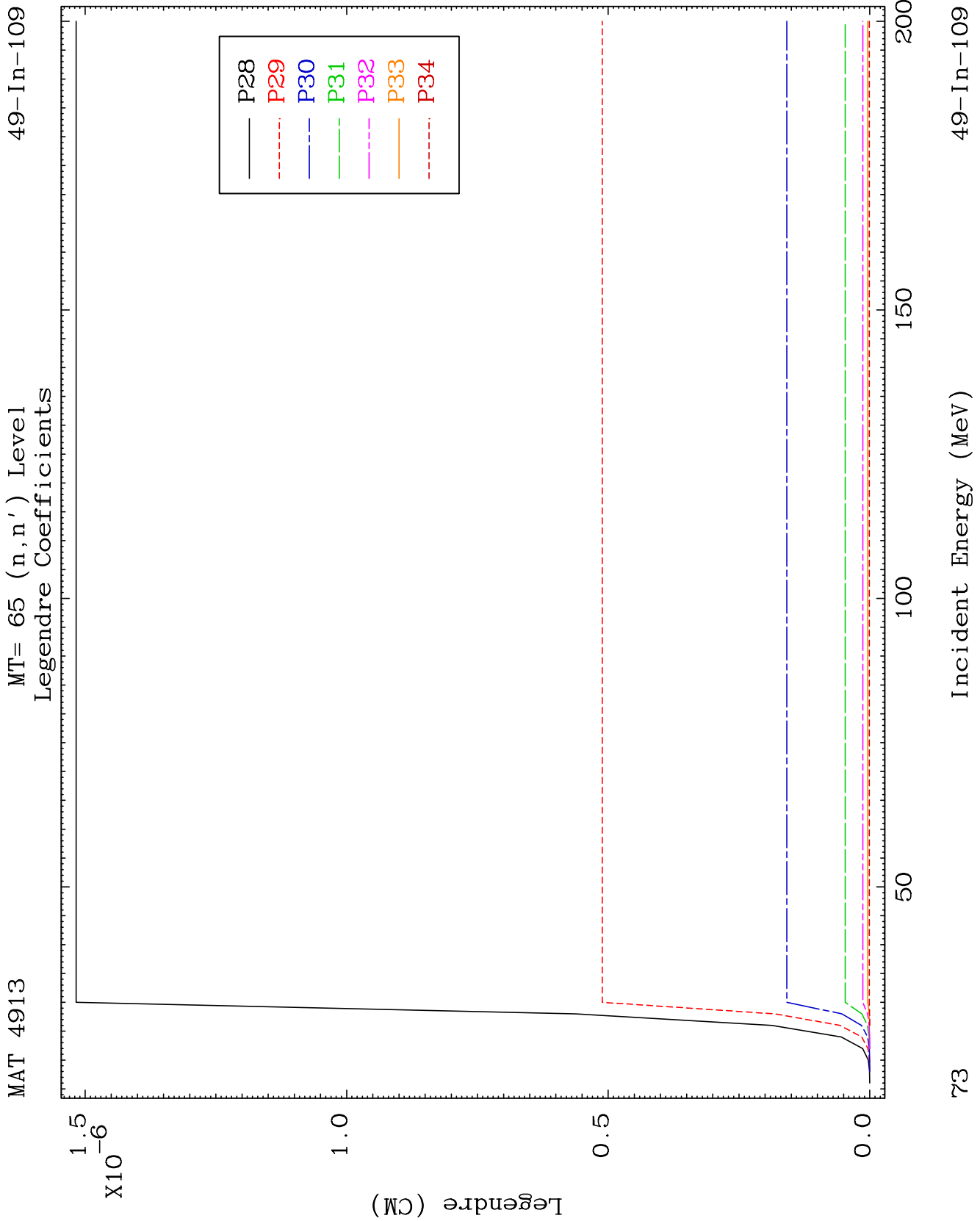
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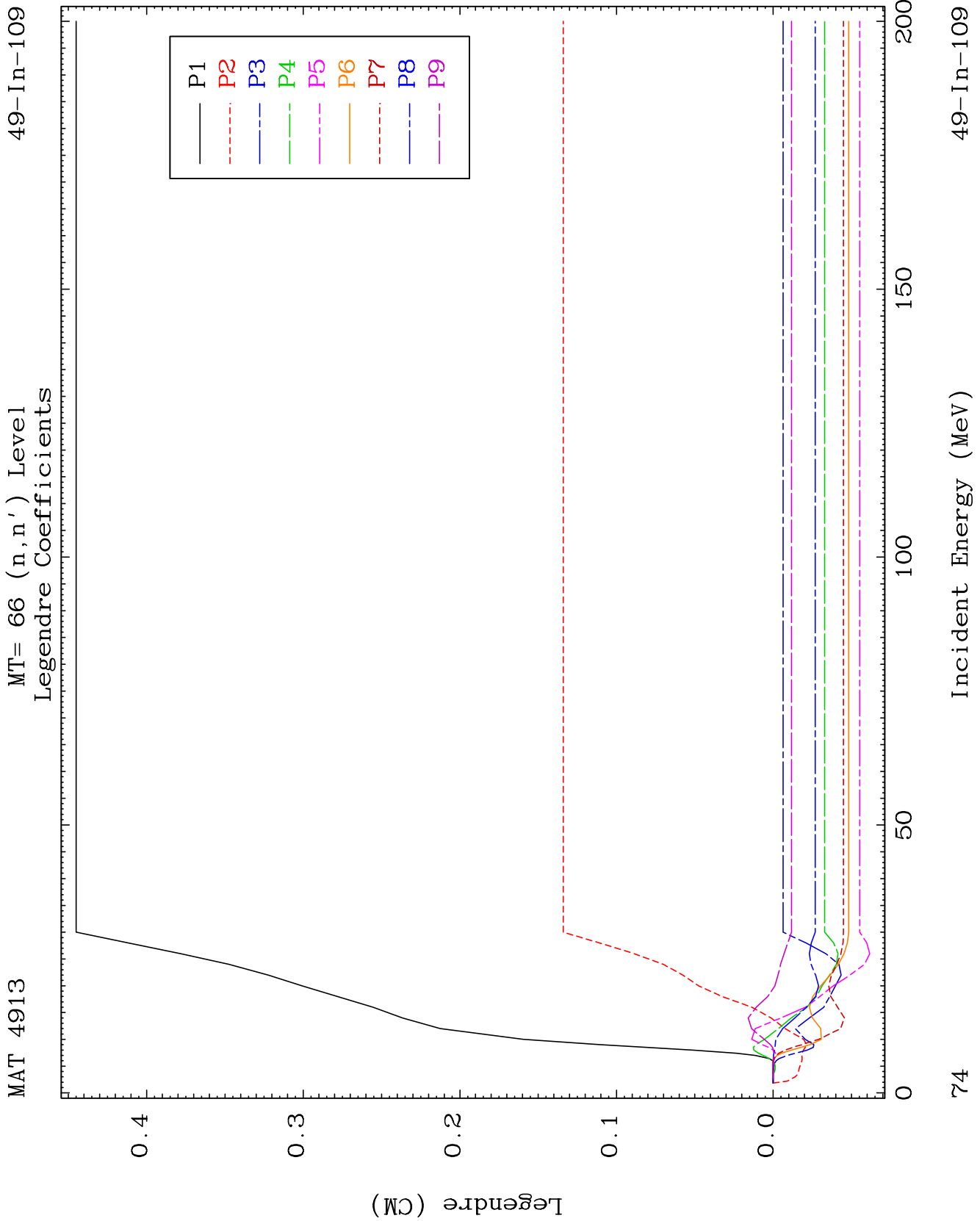
Incident Energy (MeV)

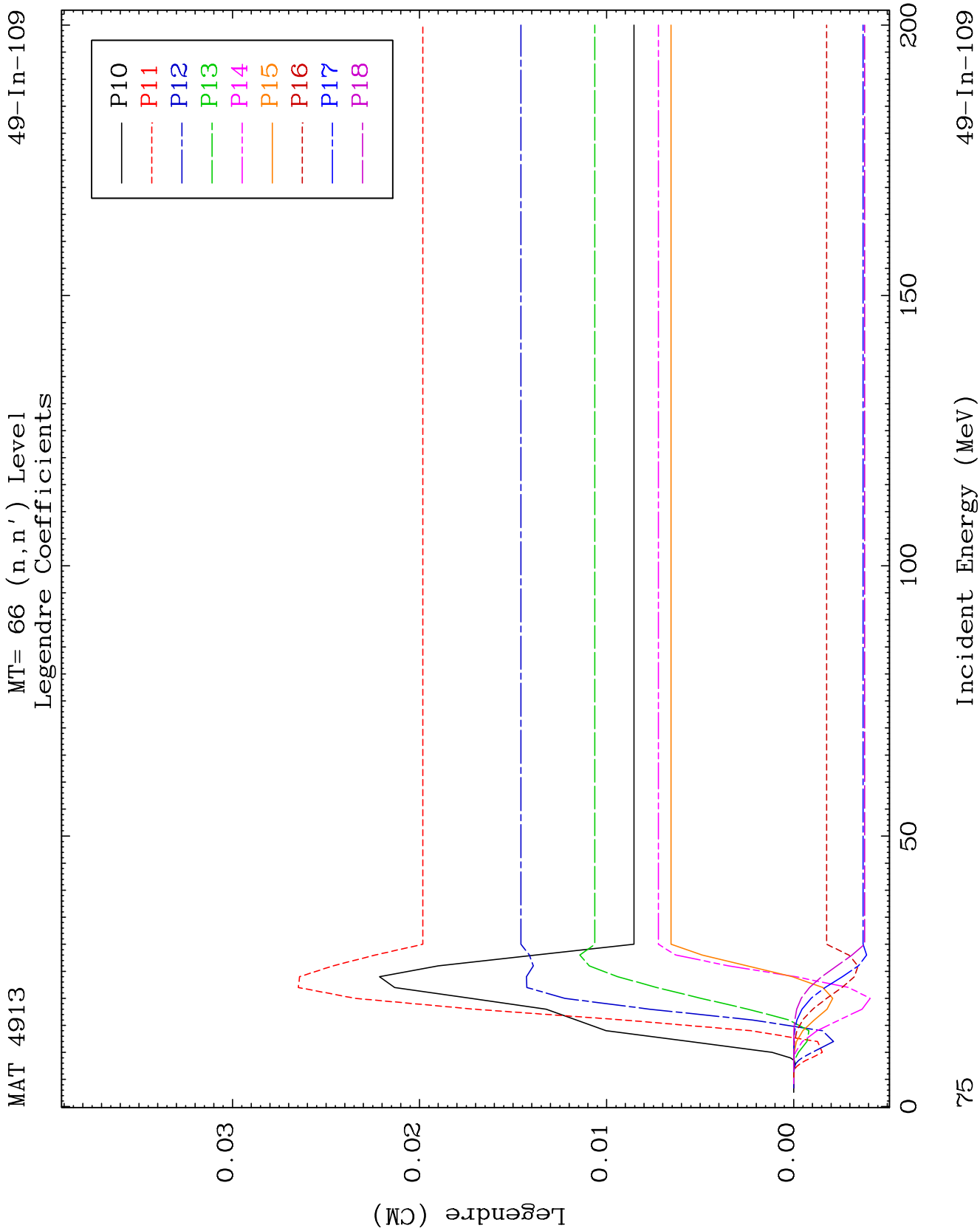
49-In-109

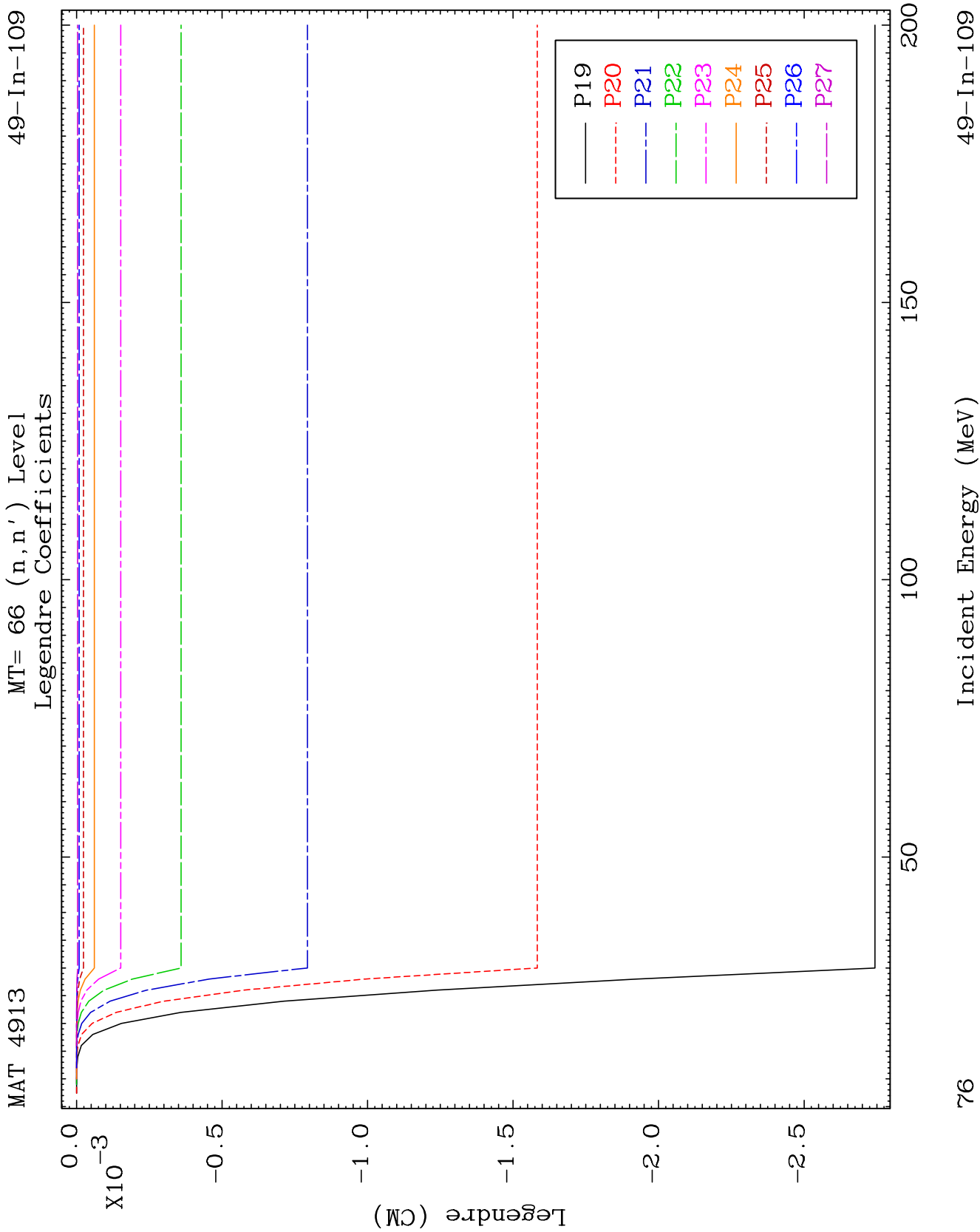


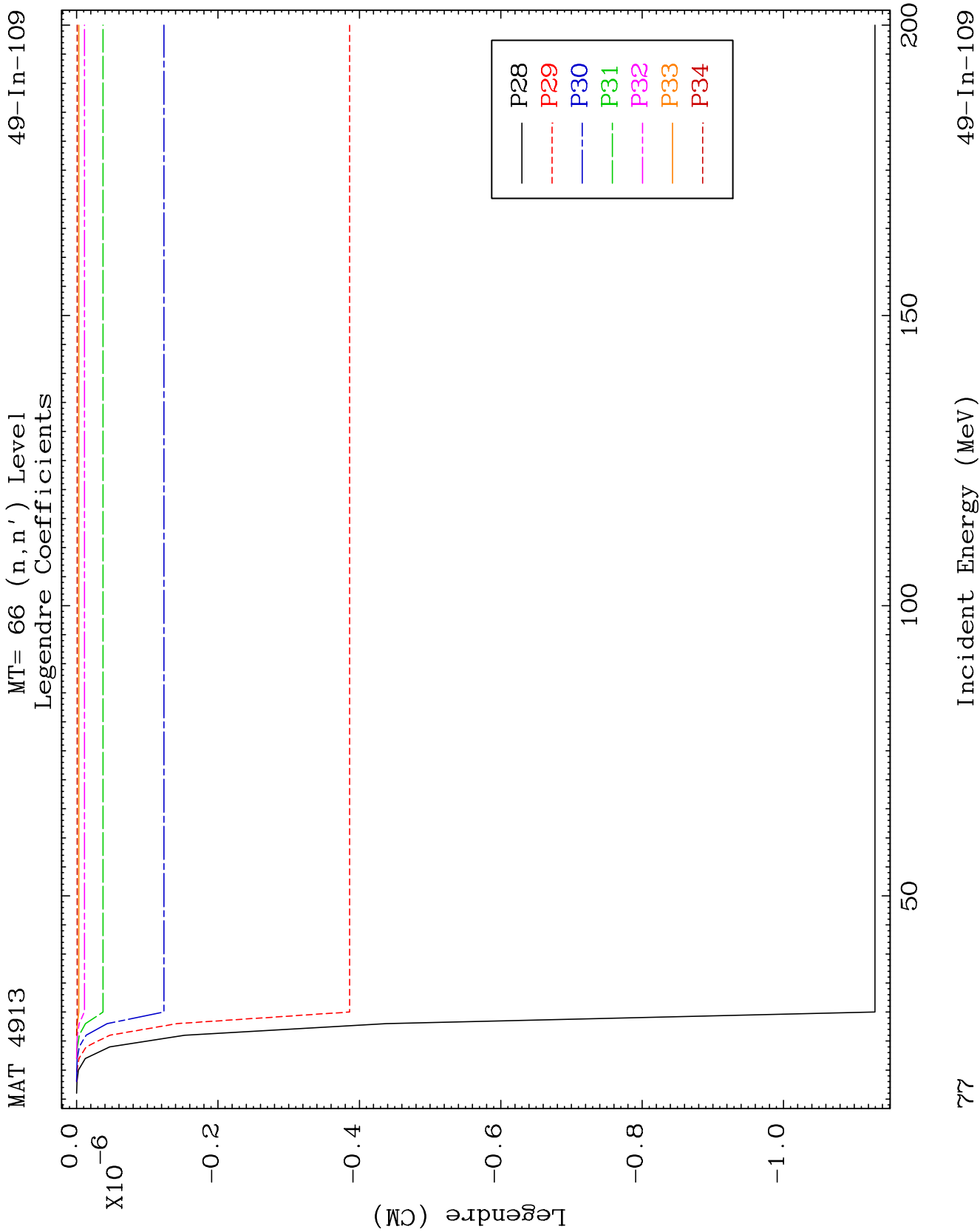


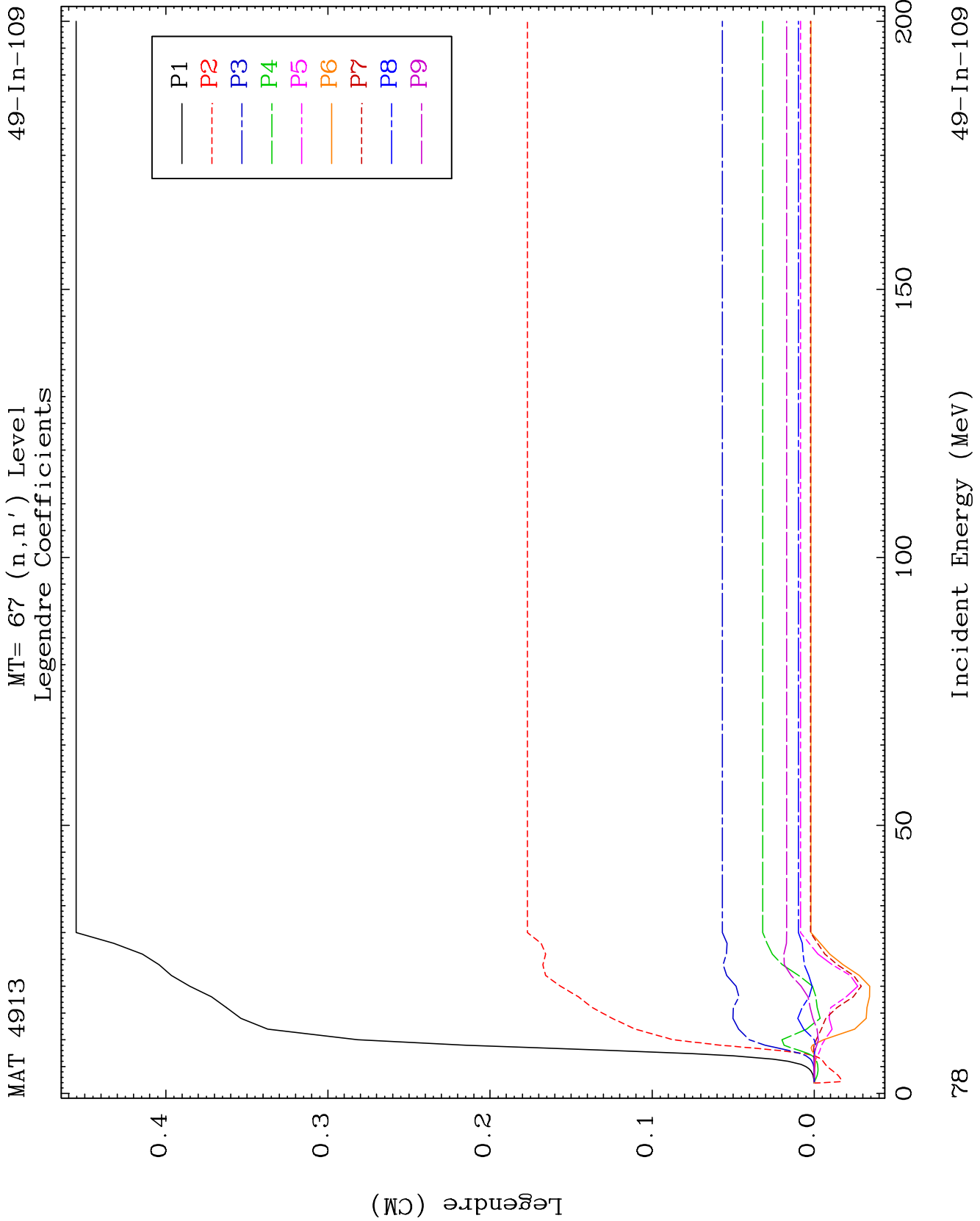


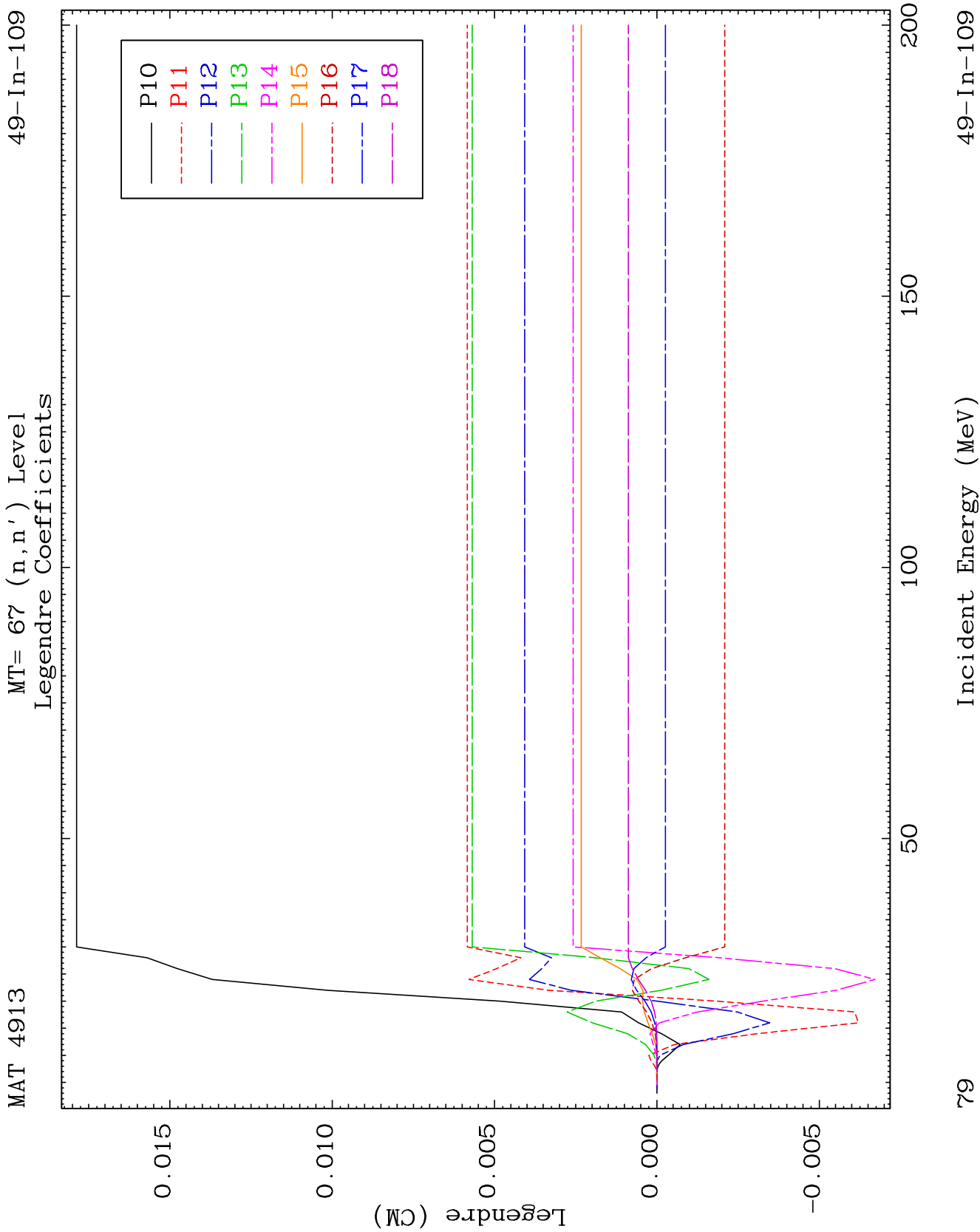


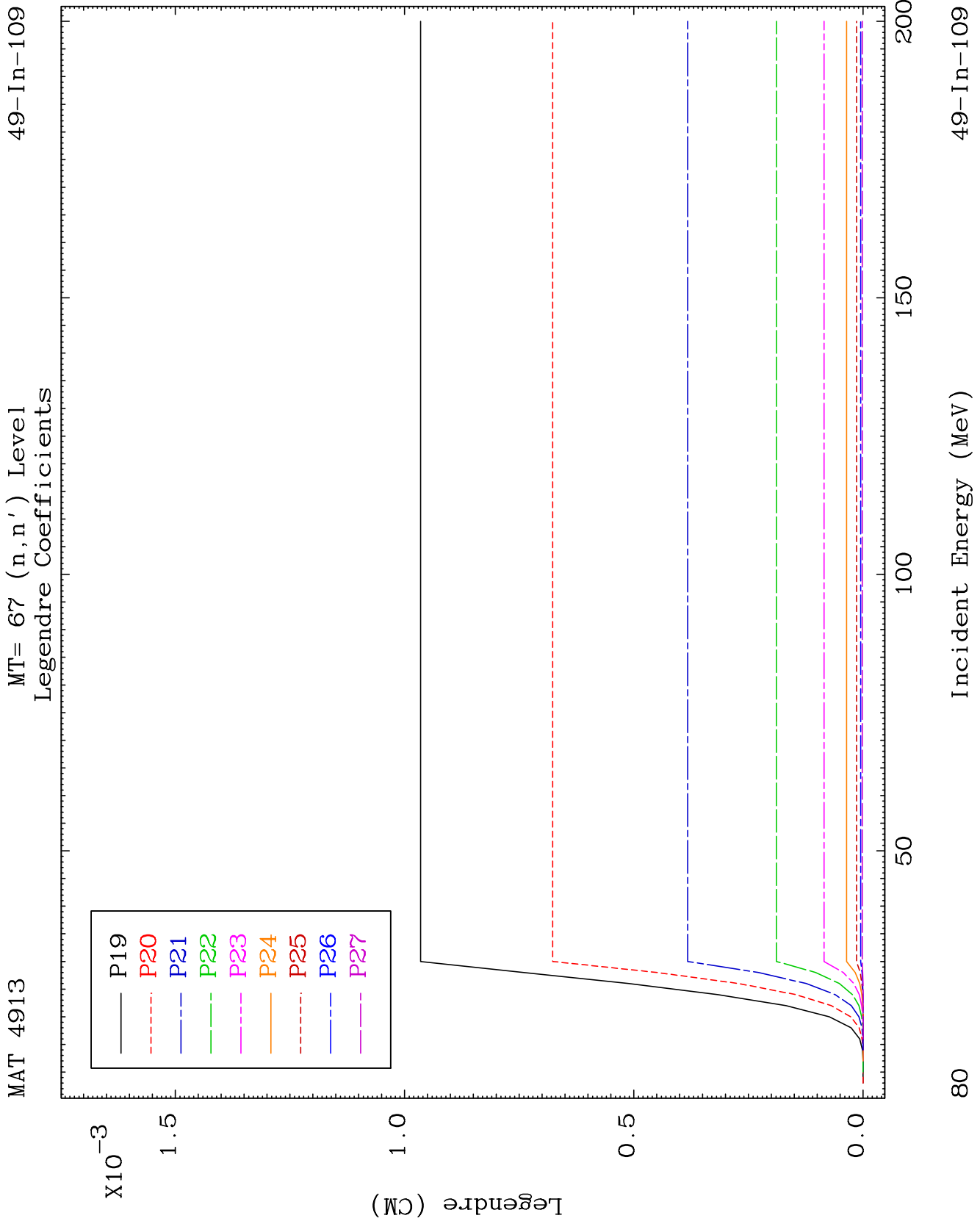


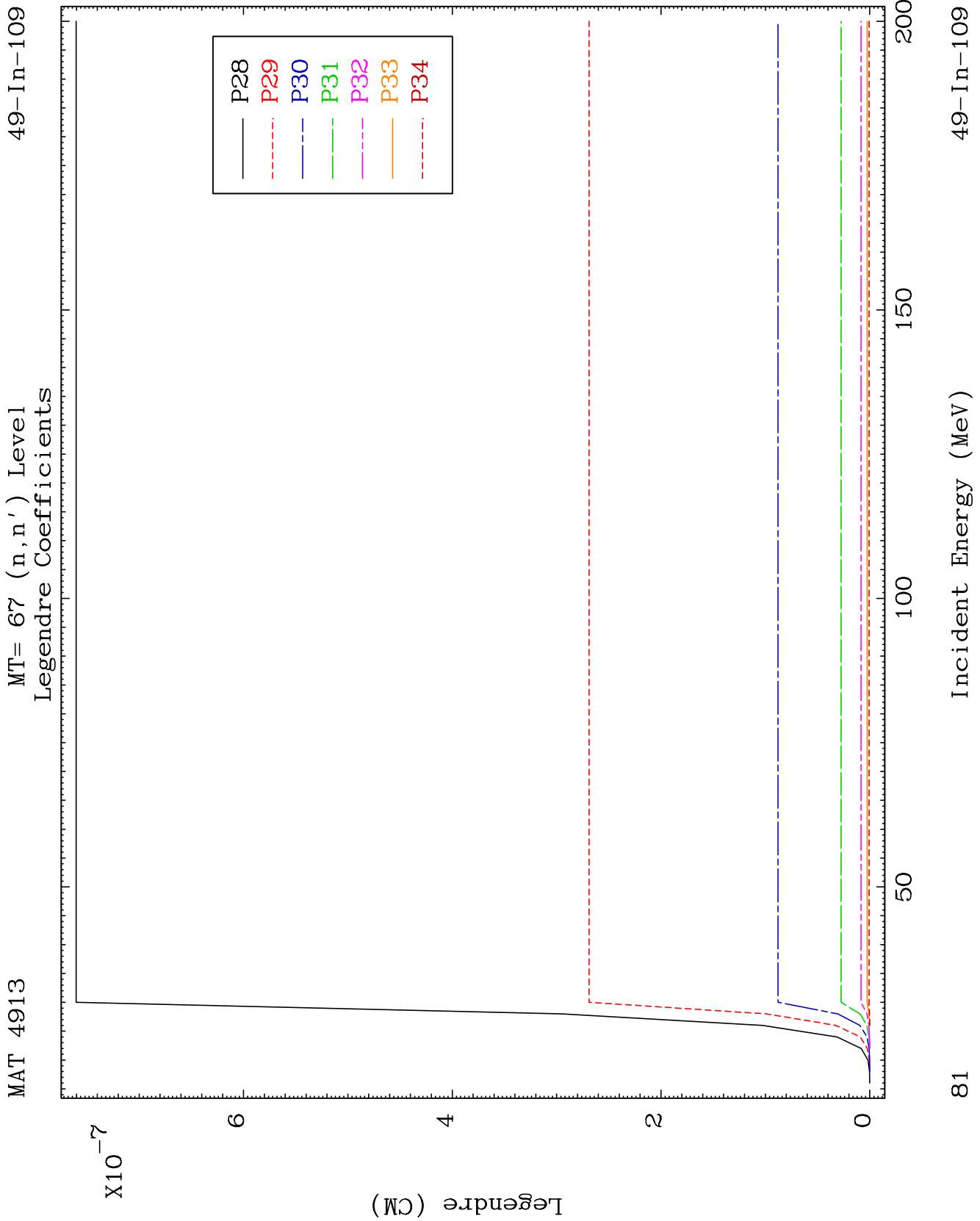


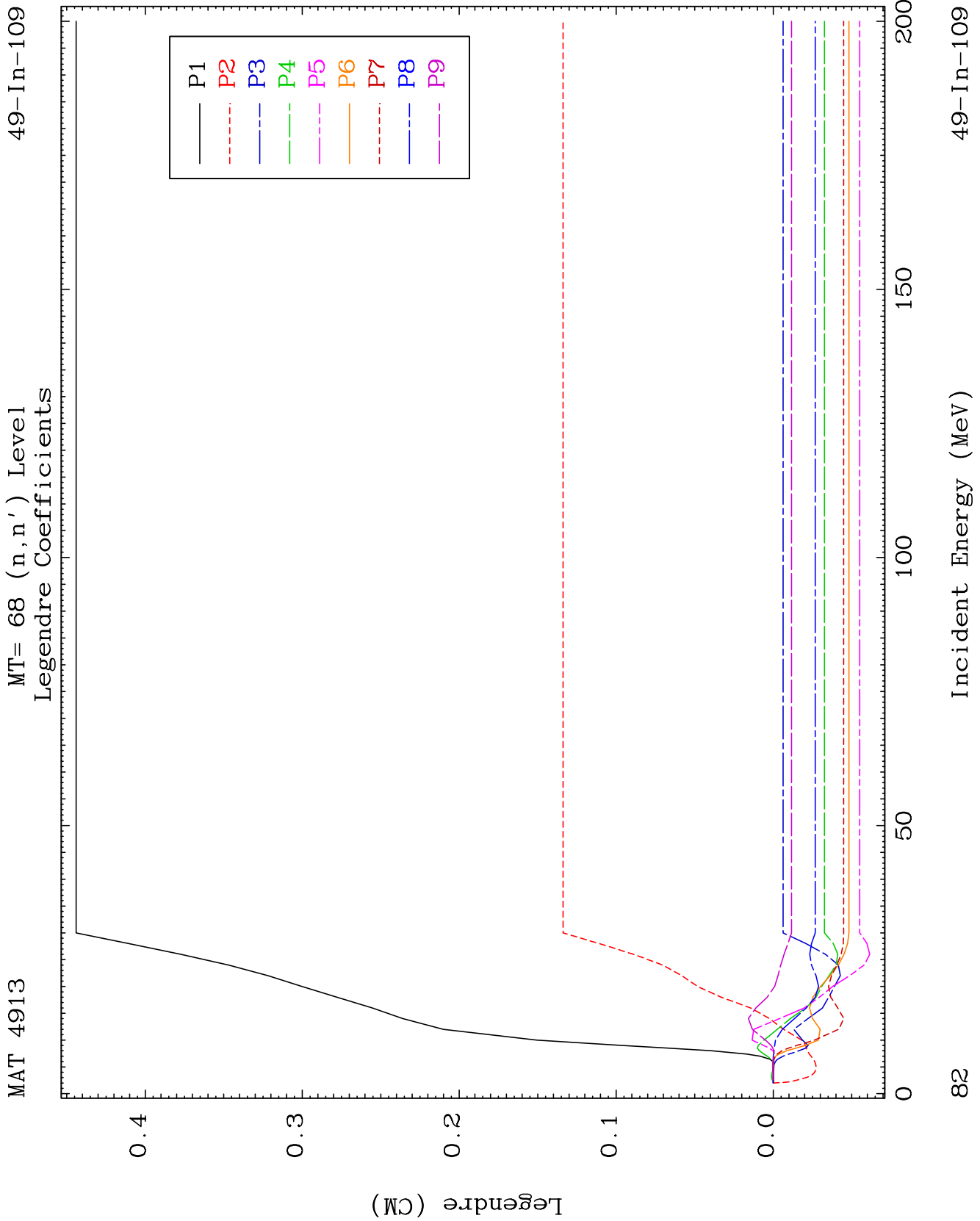








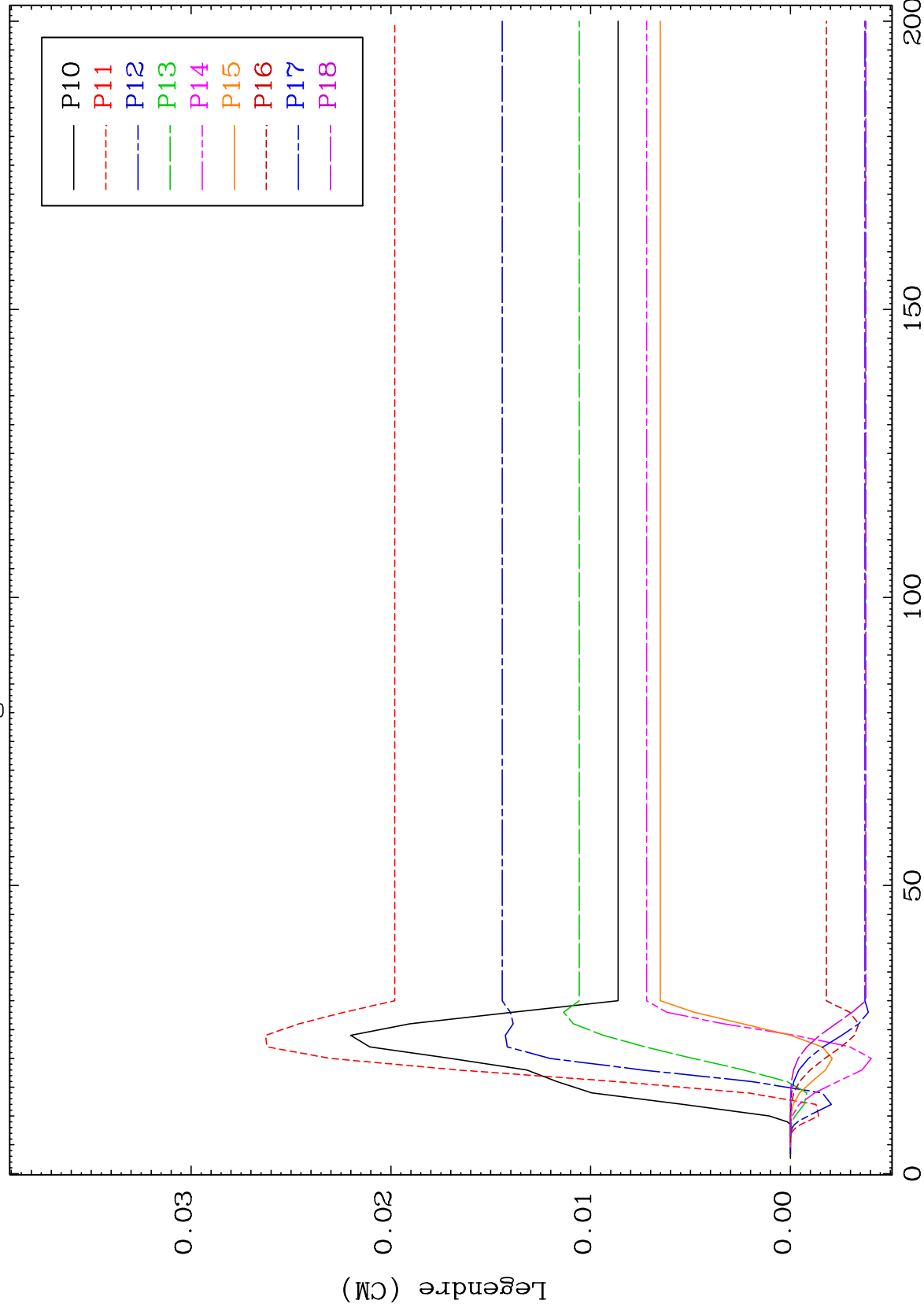




MAT 4913

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

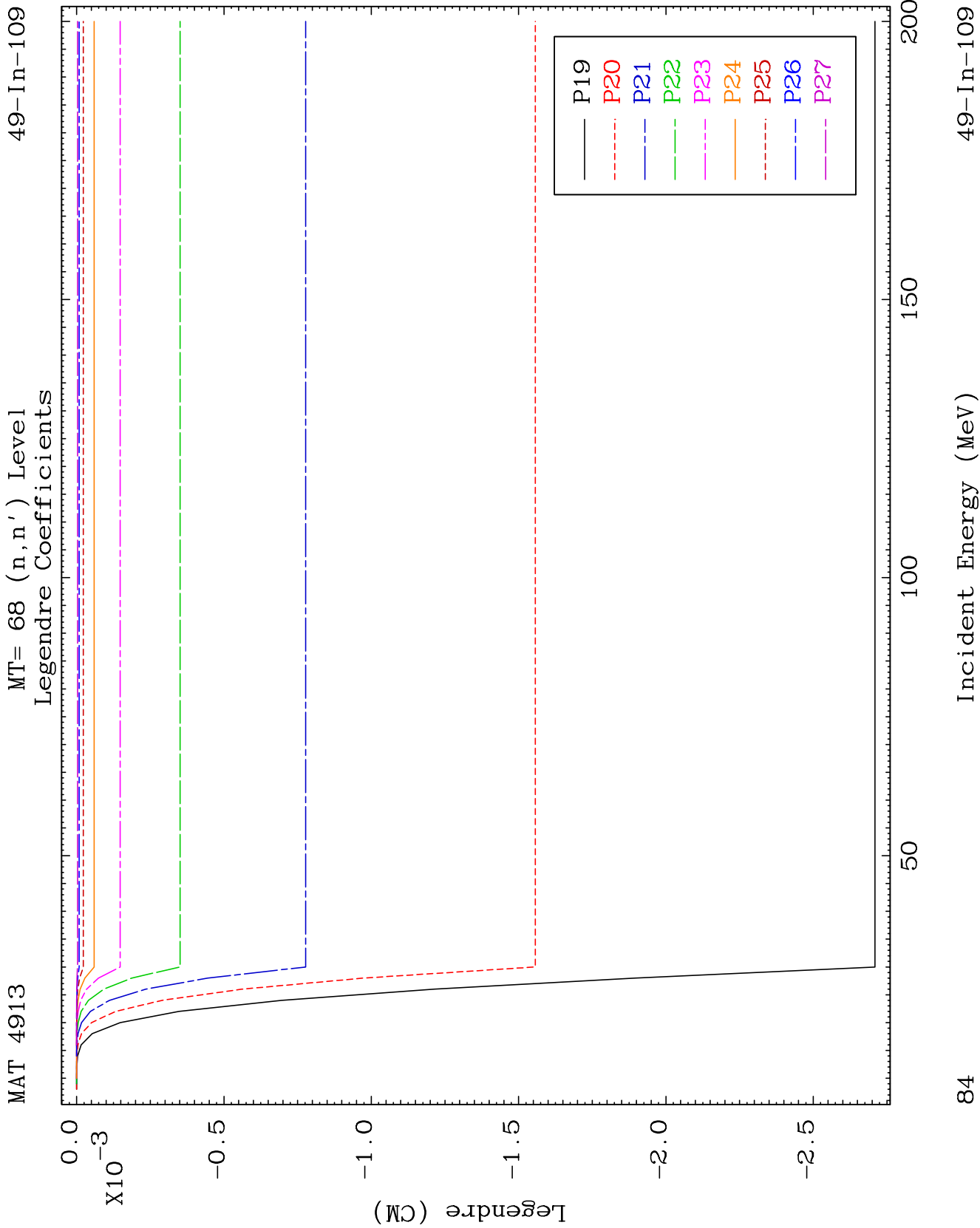
49-In-109

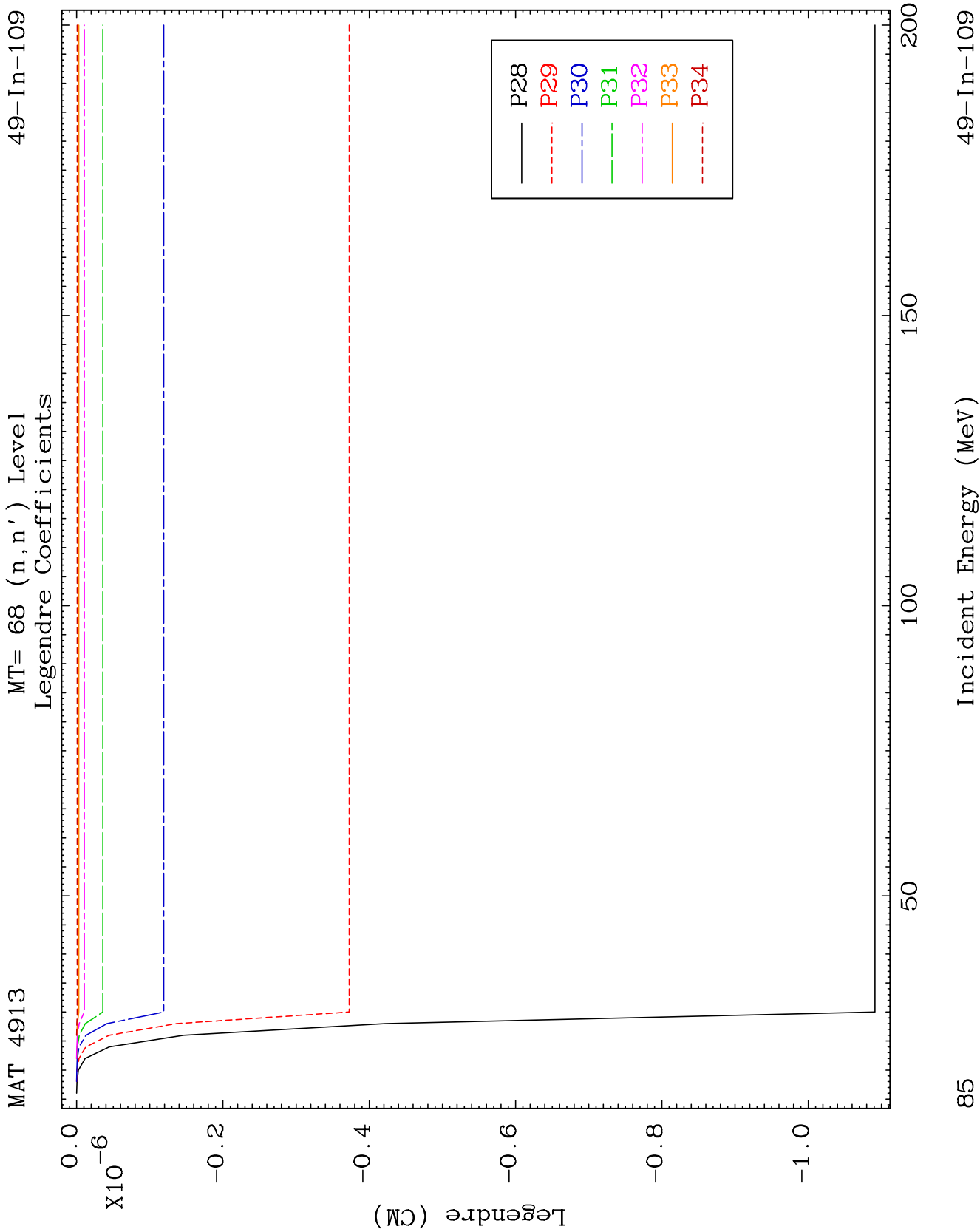


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Incident Energy (MeV)

49-In-109

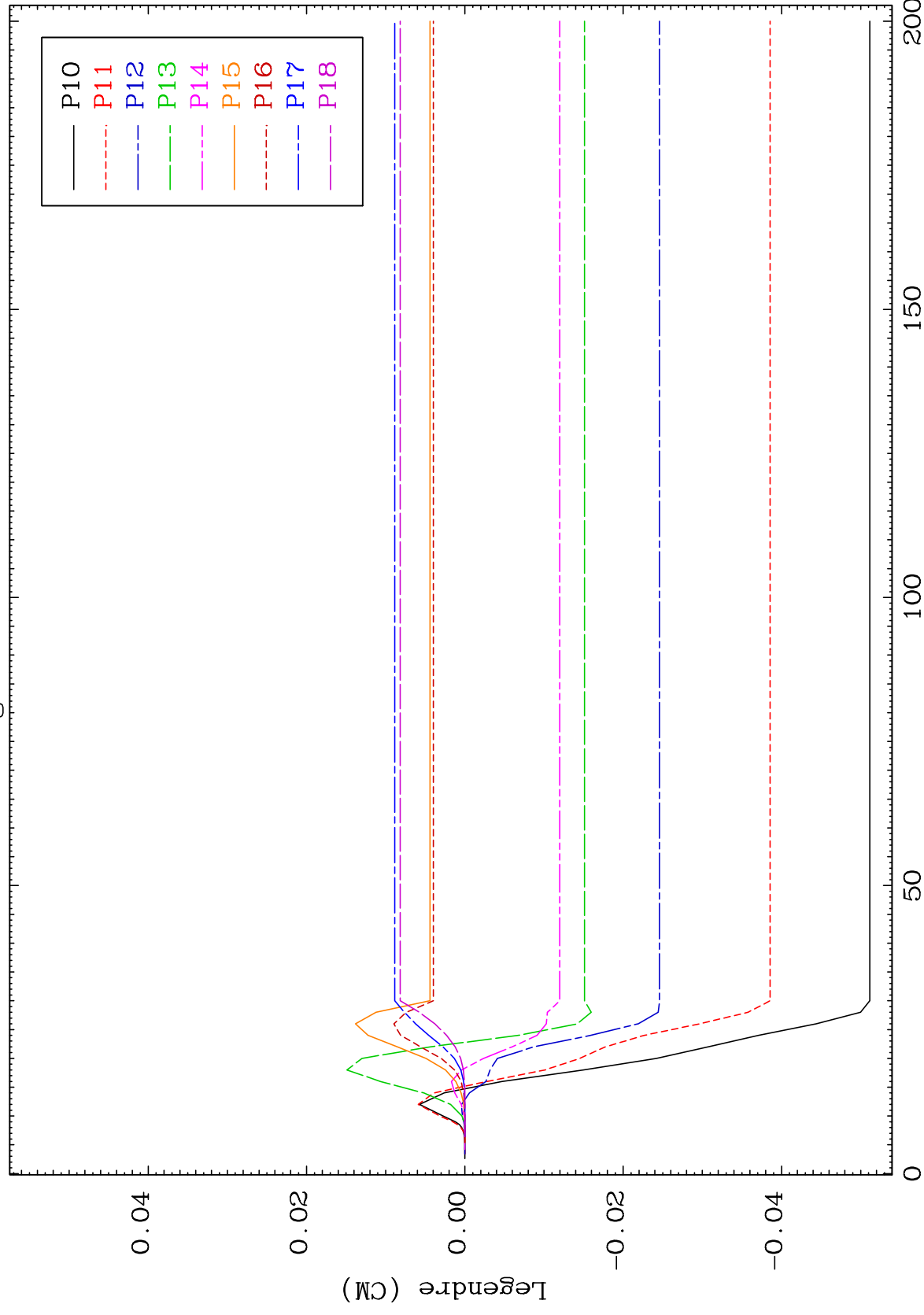




MAT 4913

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

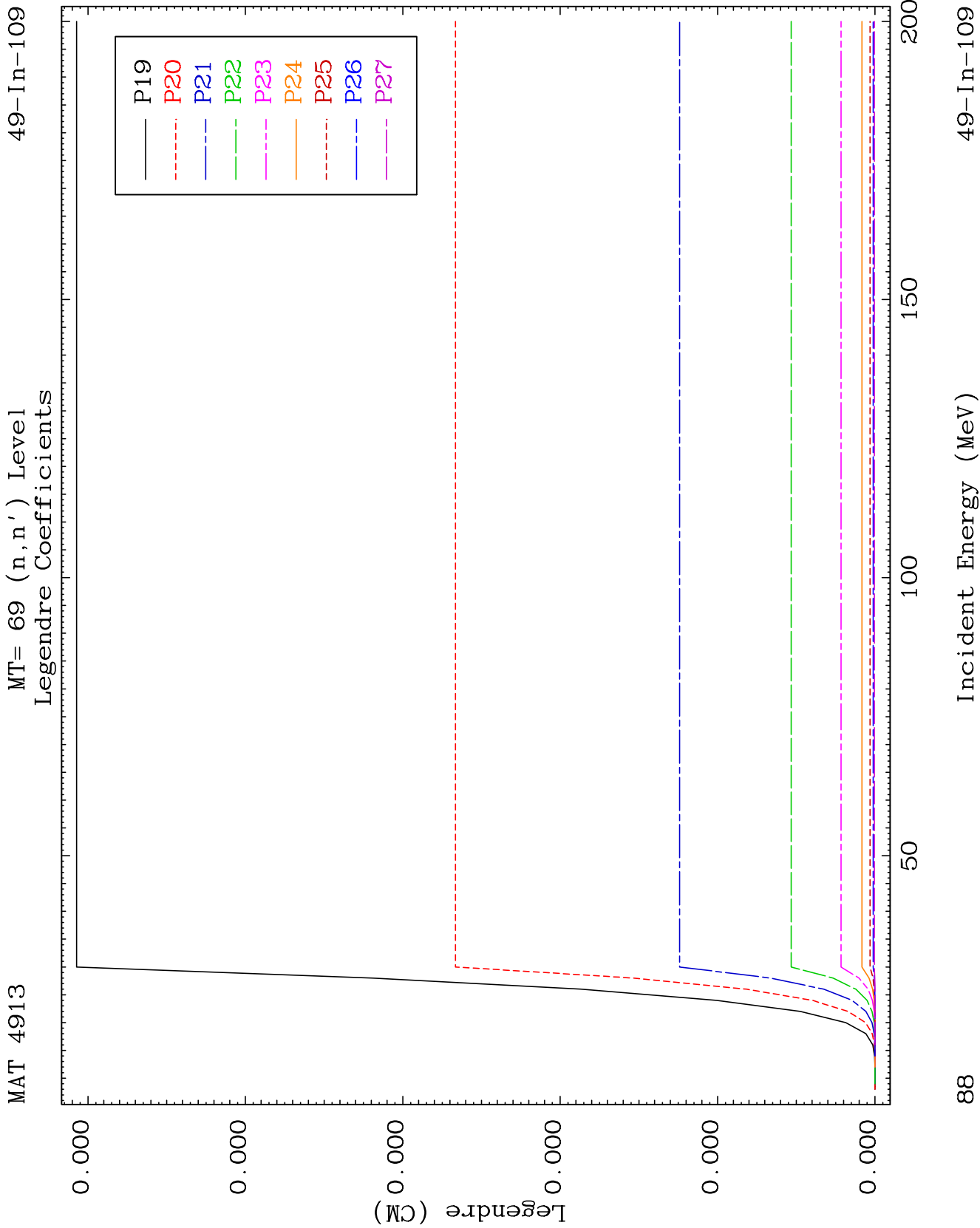
49-In-109

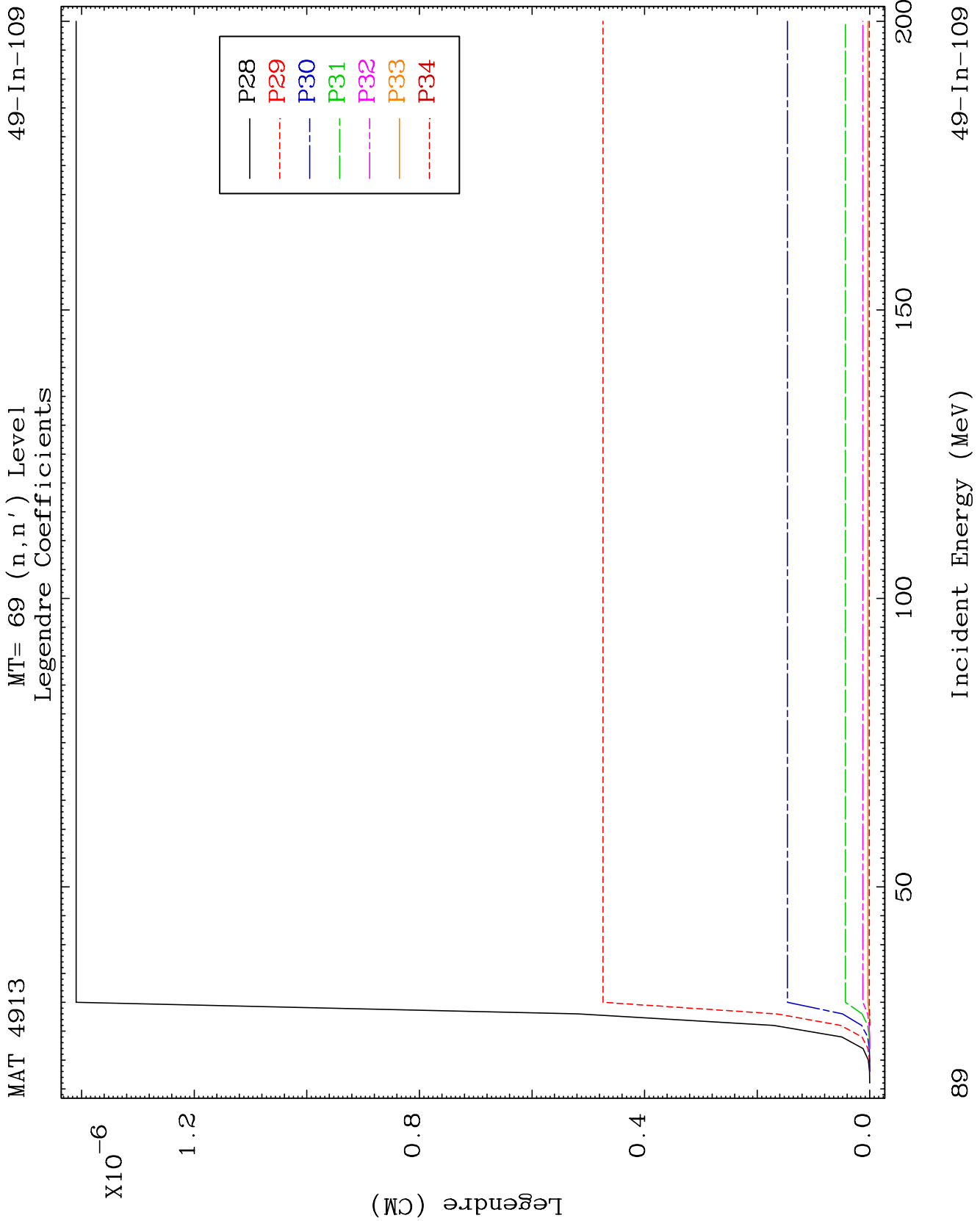


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Incident Energy (MeV)

49-In-109



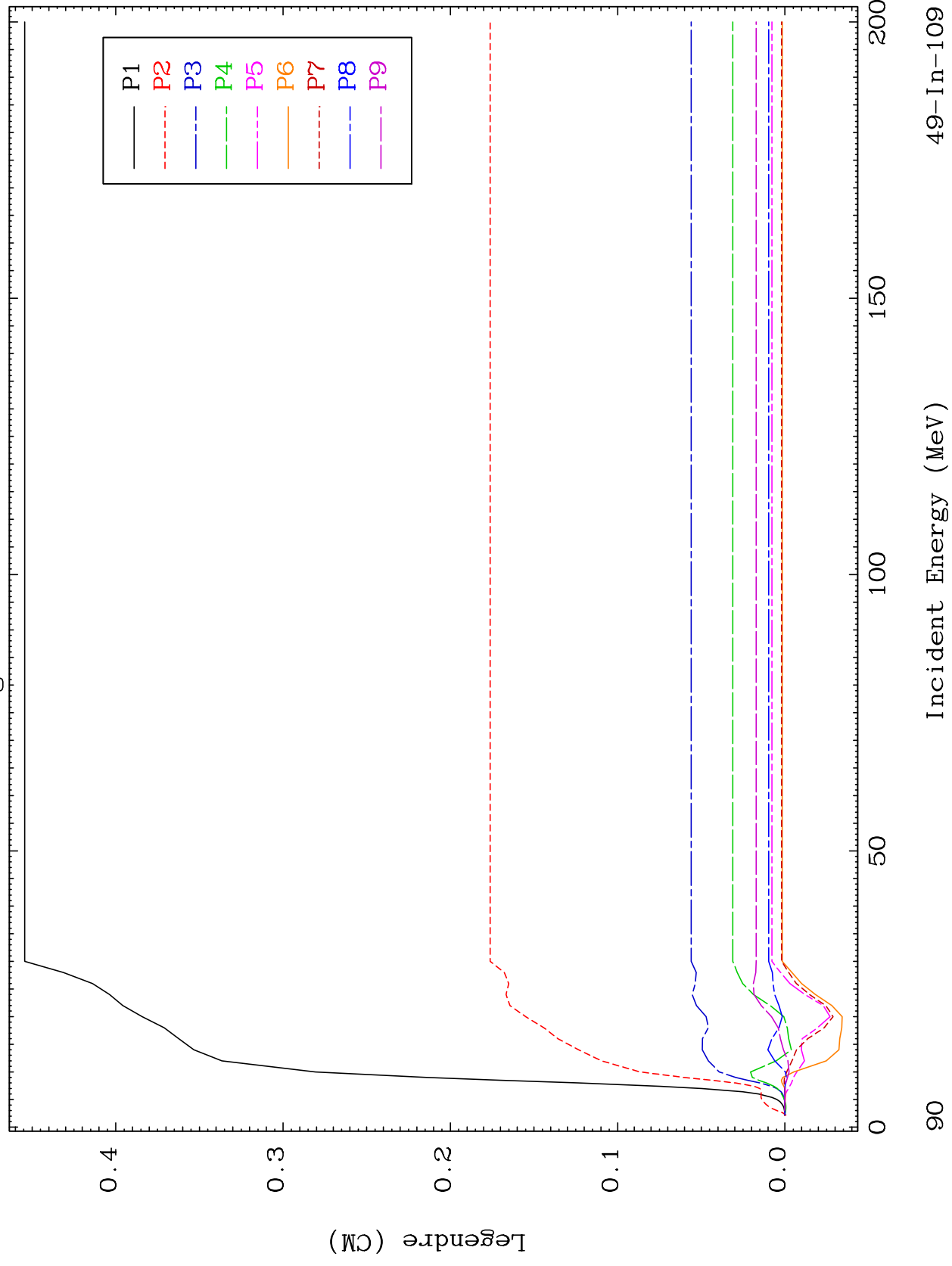


MAT 4913

MT=70 (n,n') Level

49-In-109

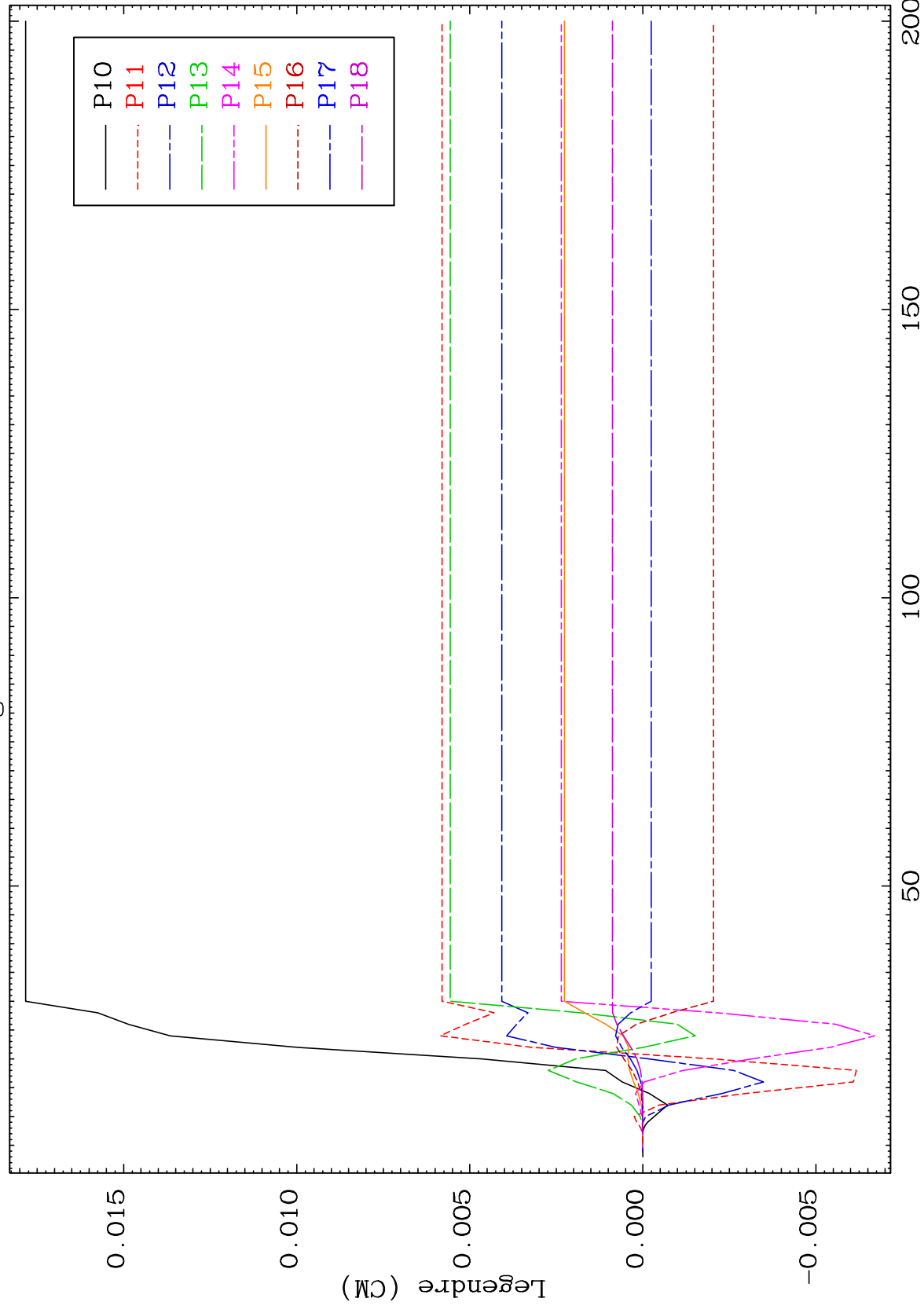
Legendre Coefficients



MAT 4913

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

49-In-109



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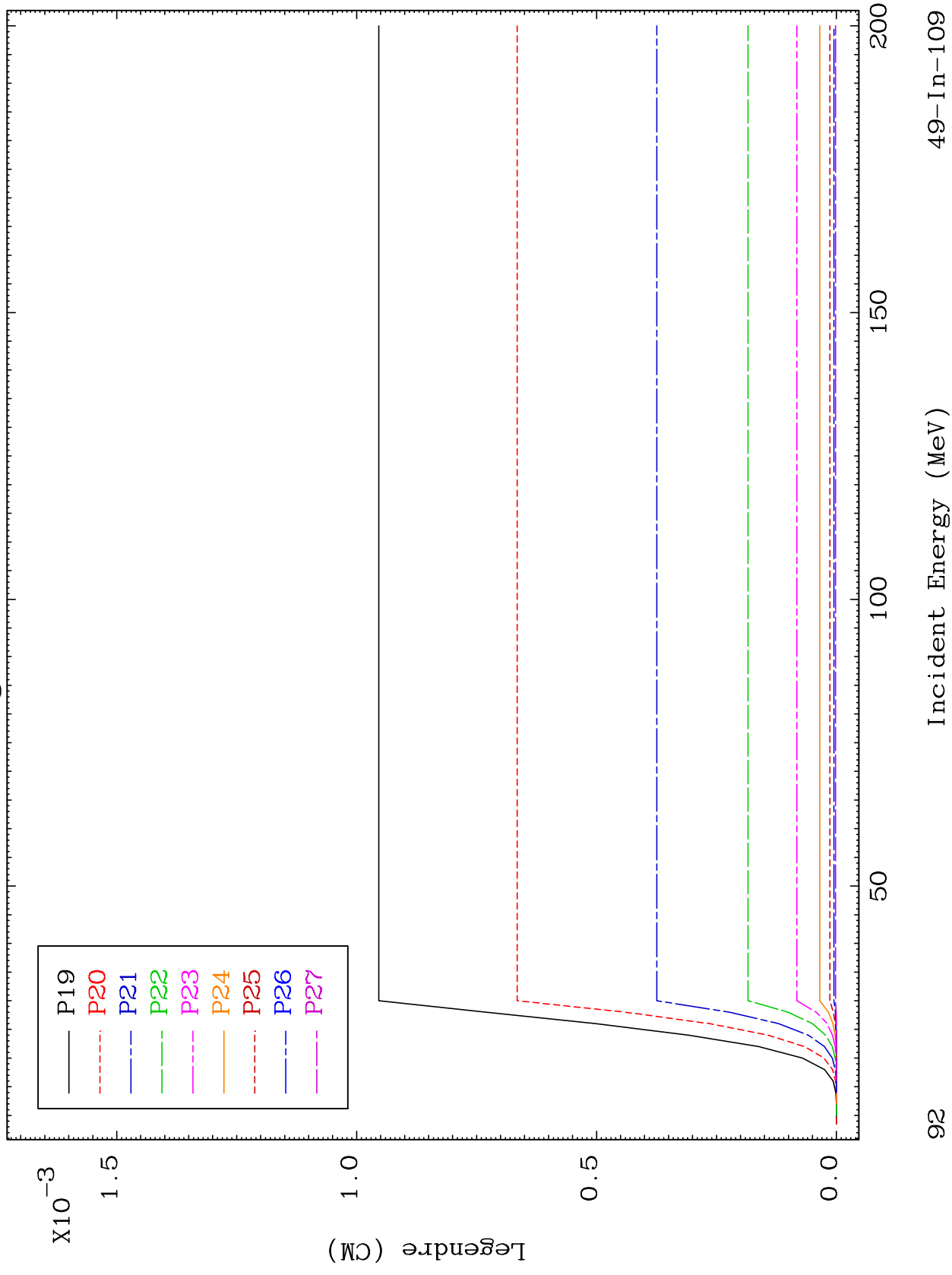
Incident Energy (MeV)

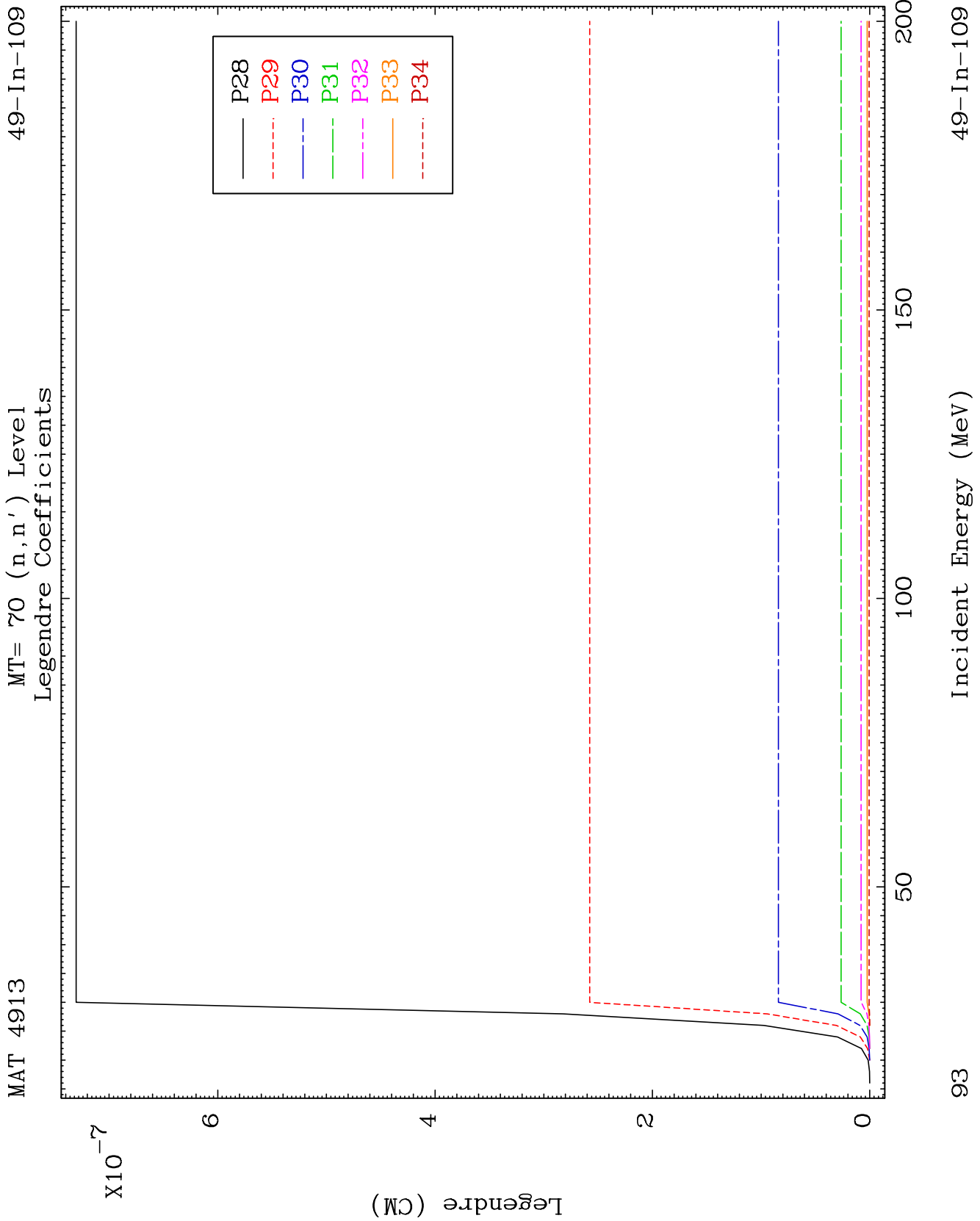
49-In-109

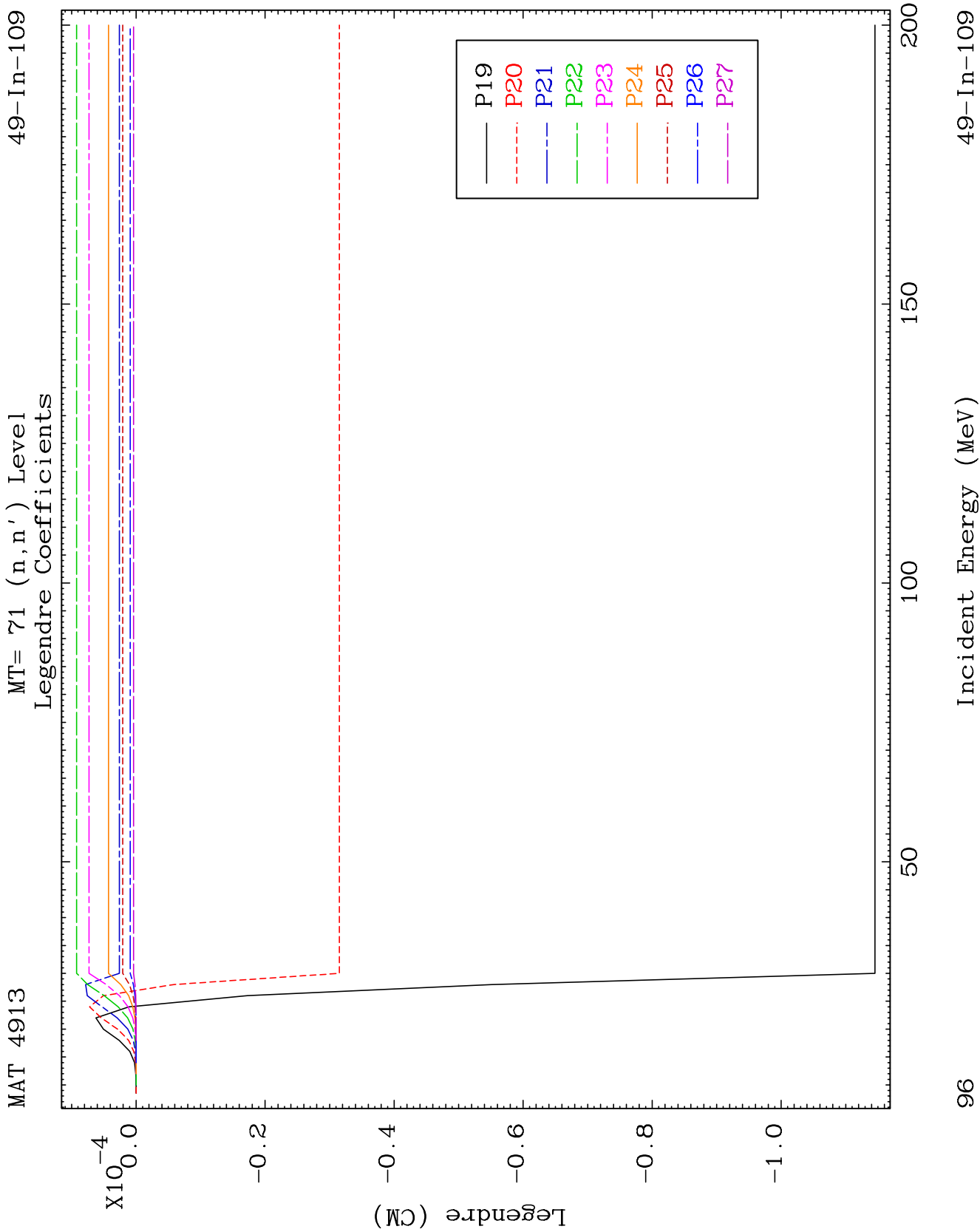
MAT 4913

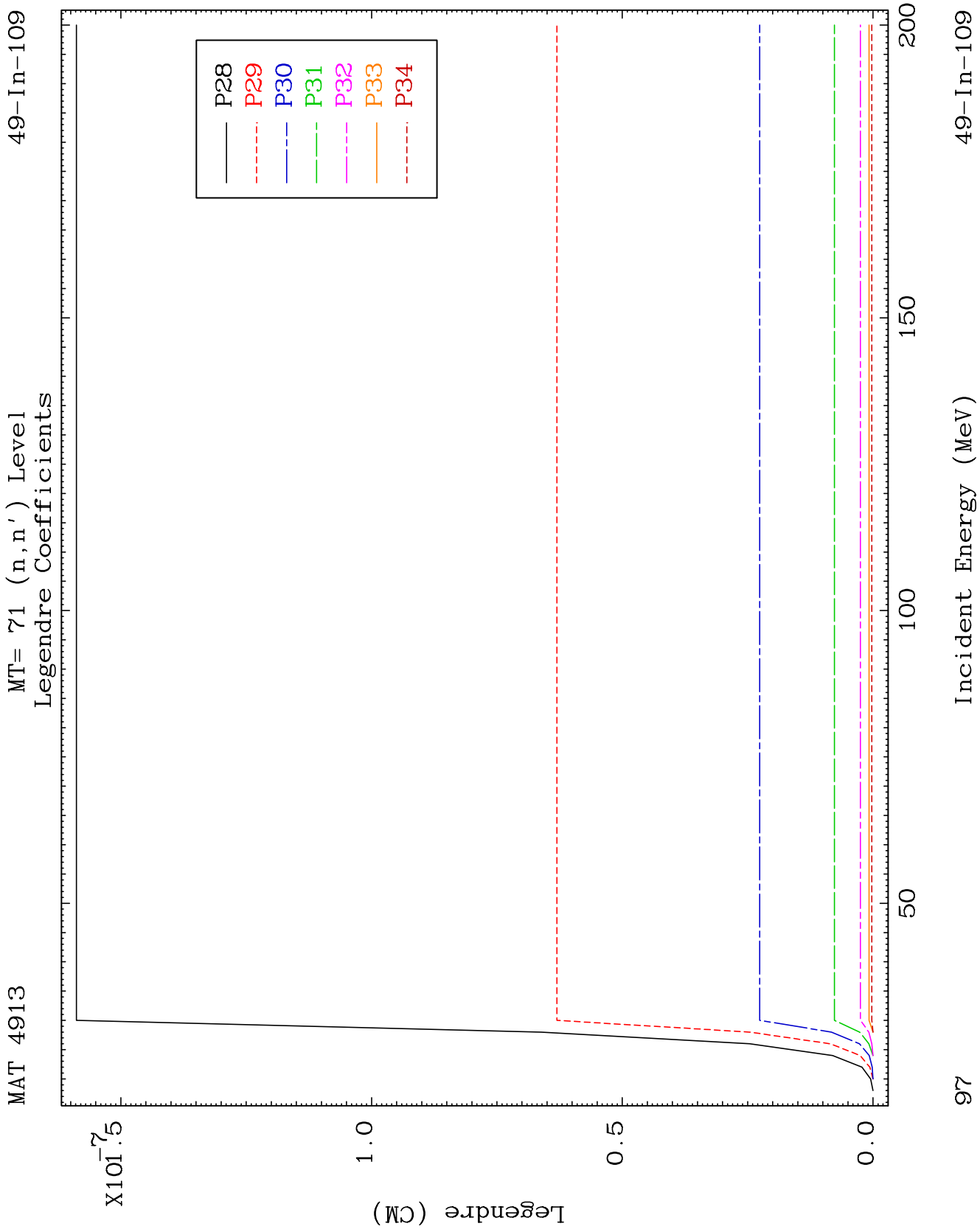
MT= 70 (n, n') Level
Legendre Coefficients

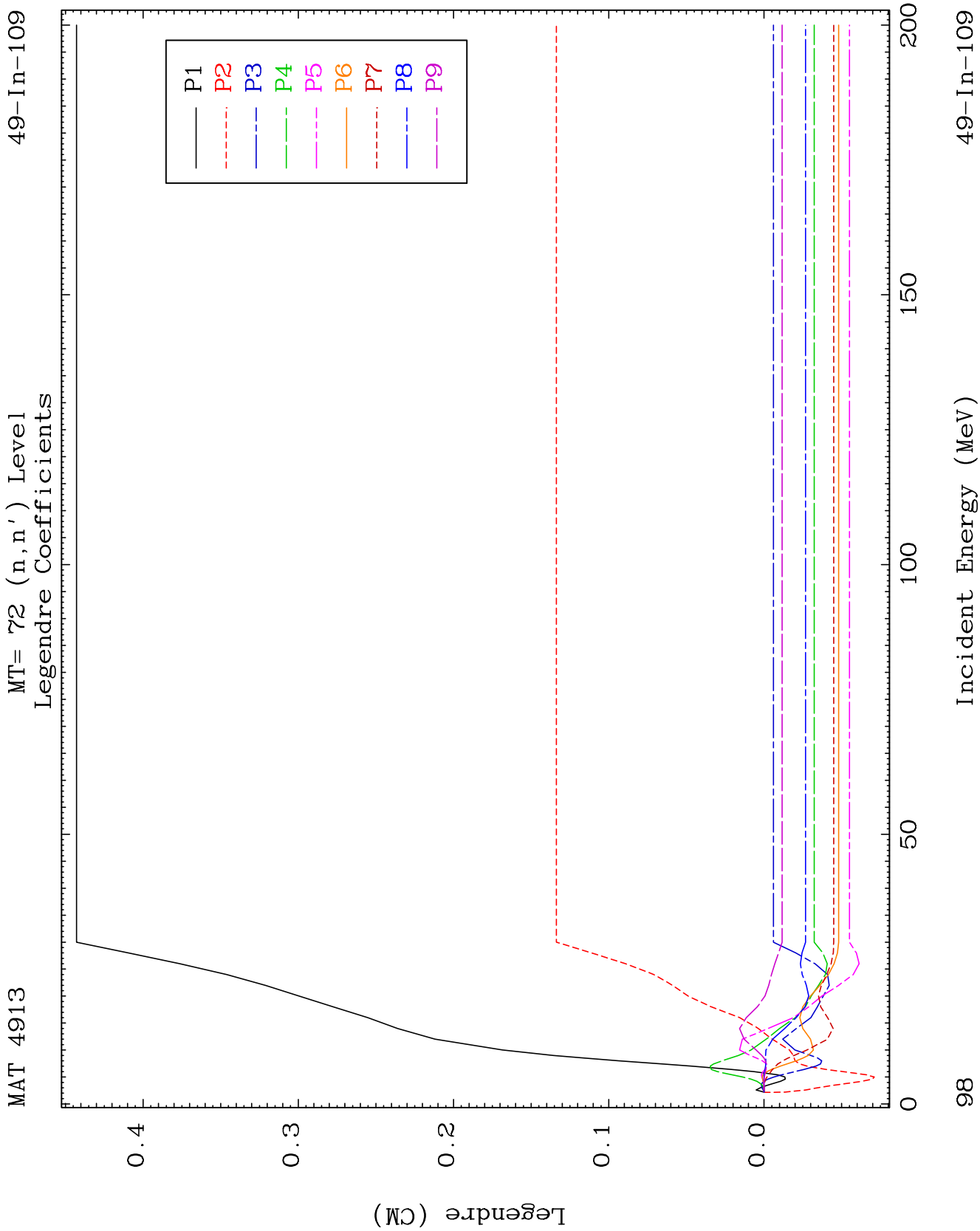
49-In-109

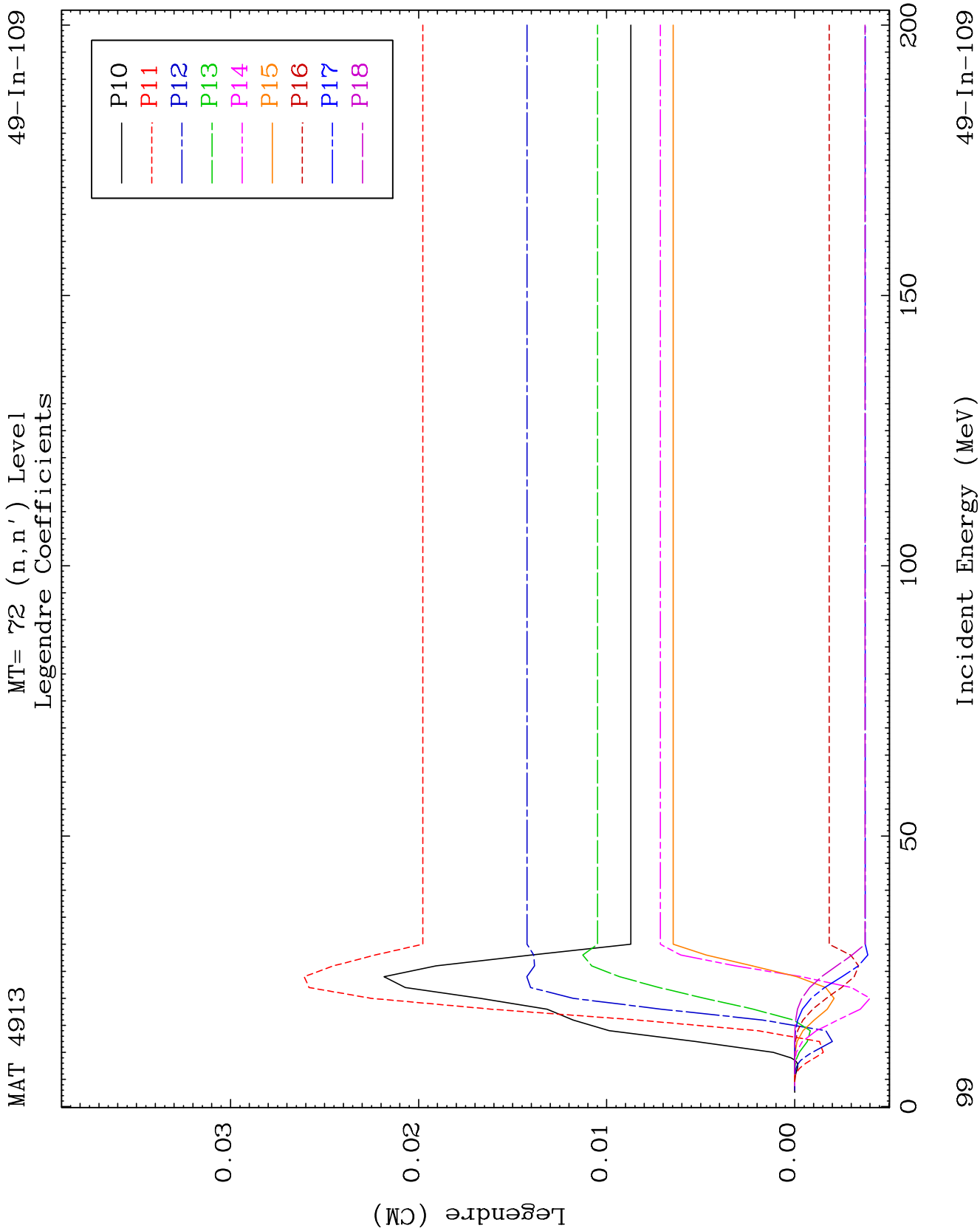


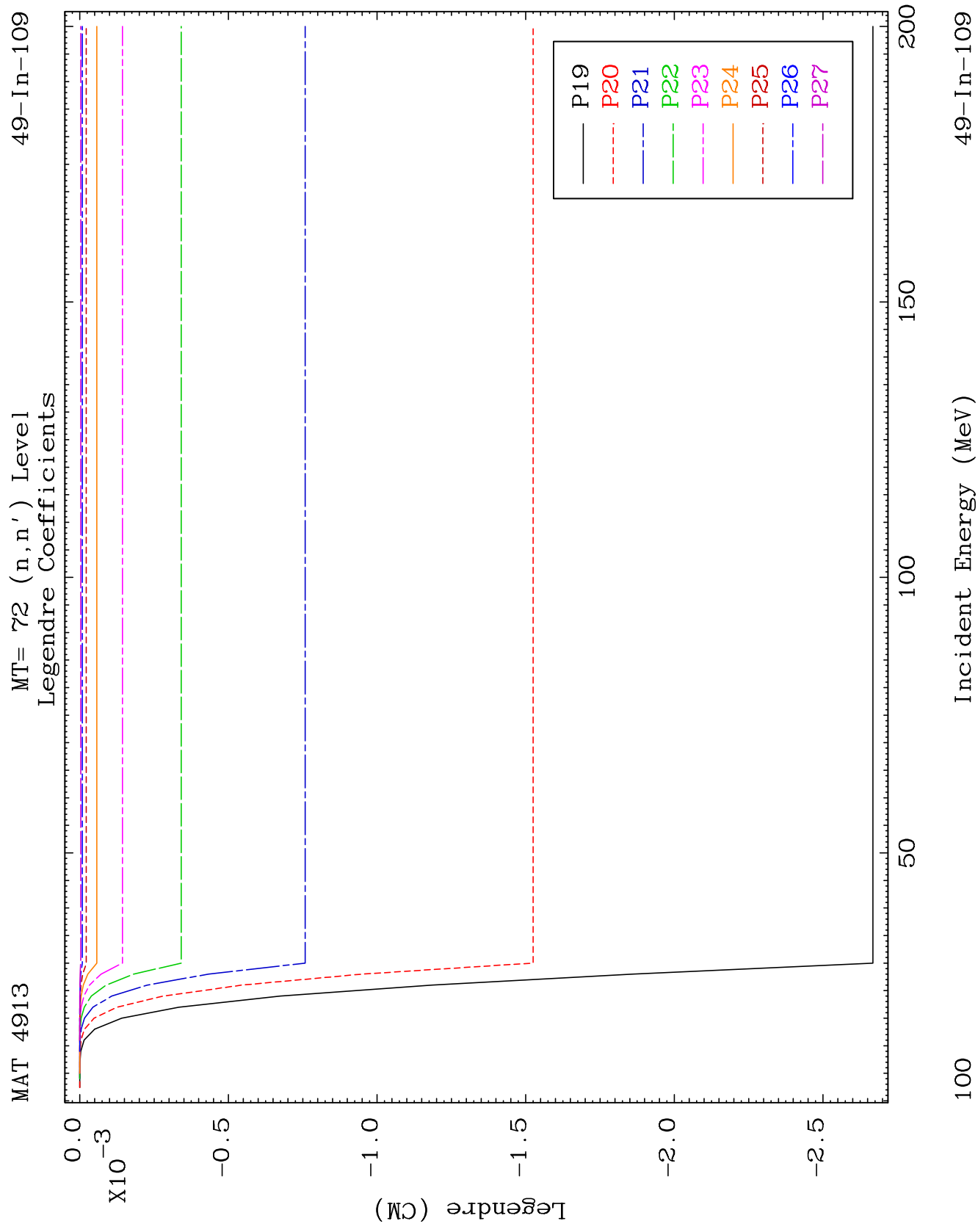


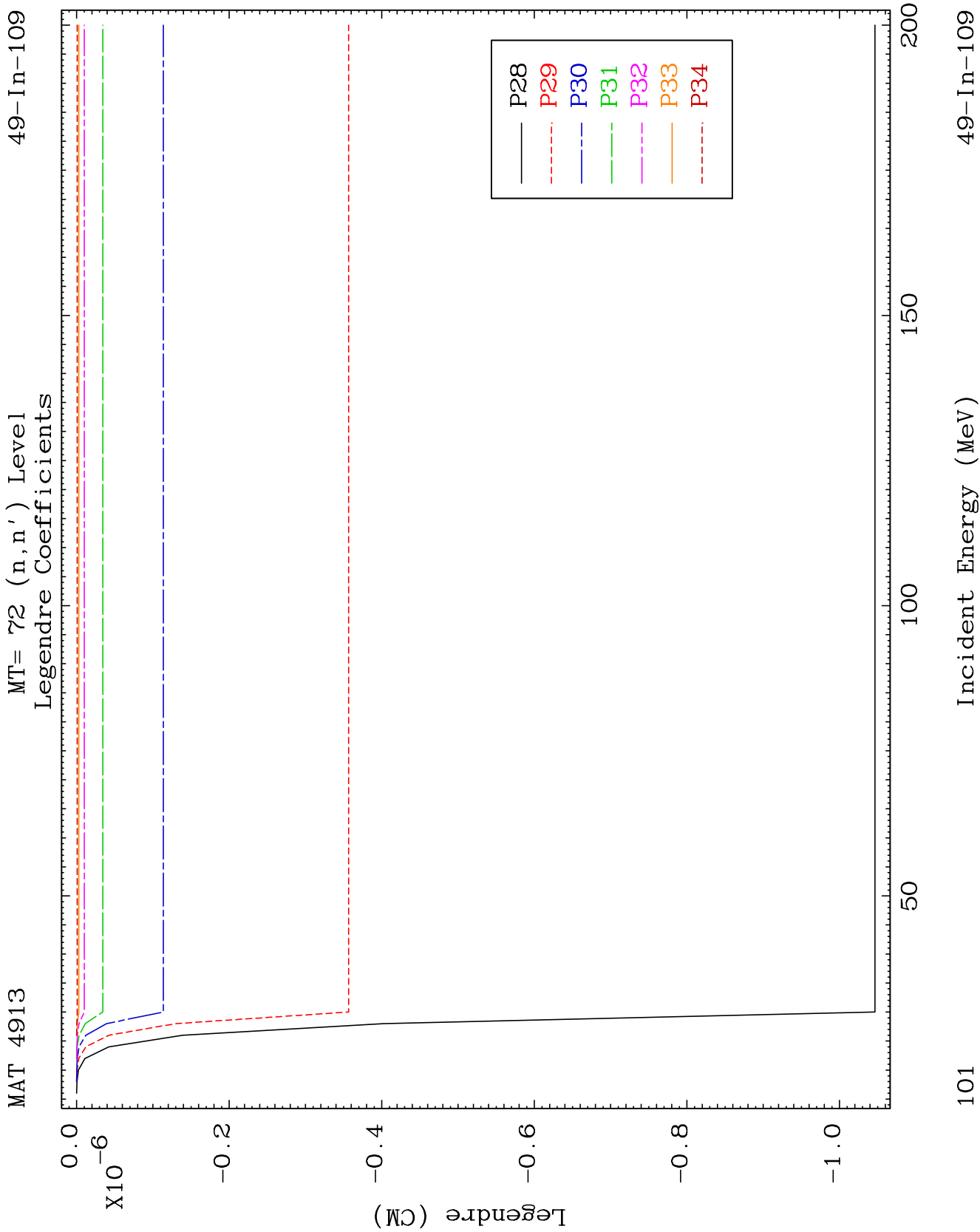


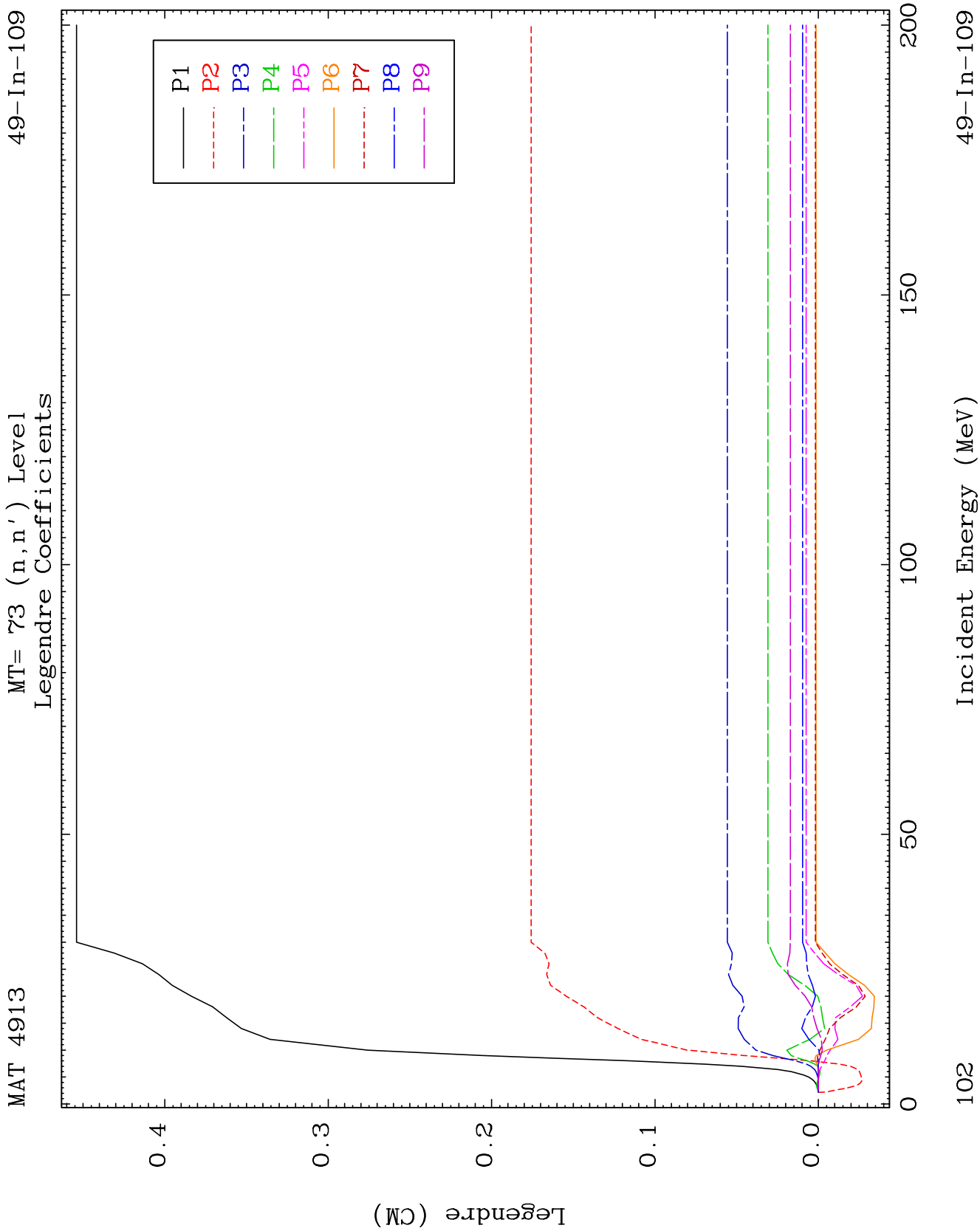








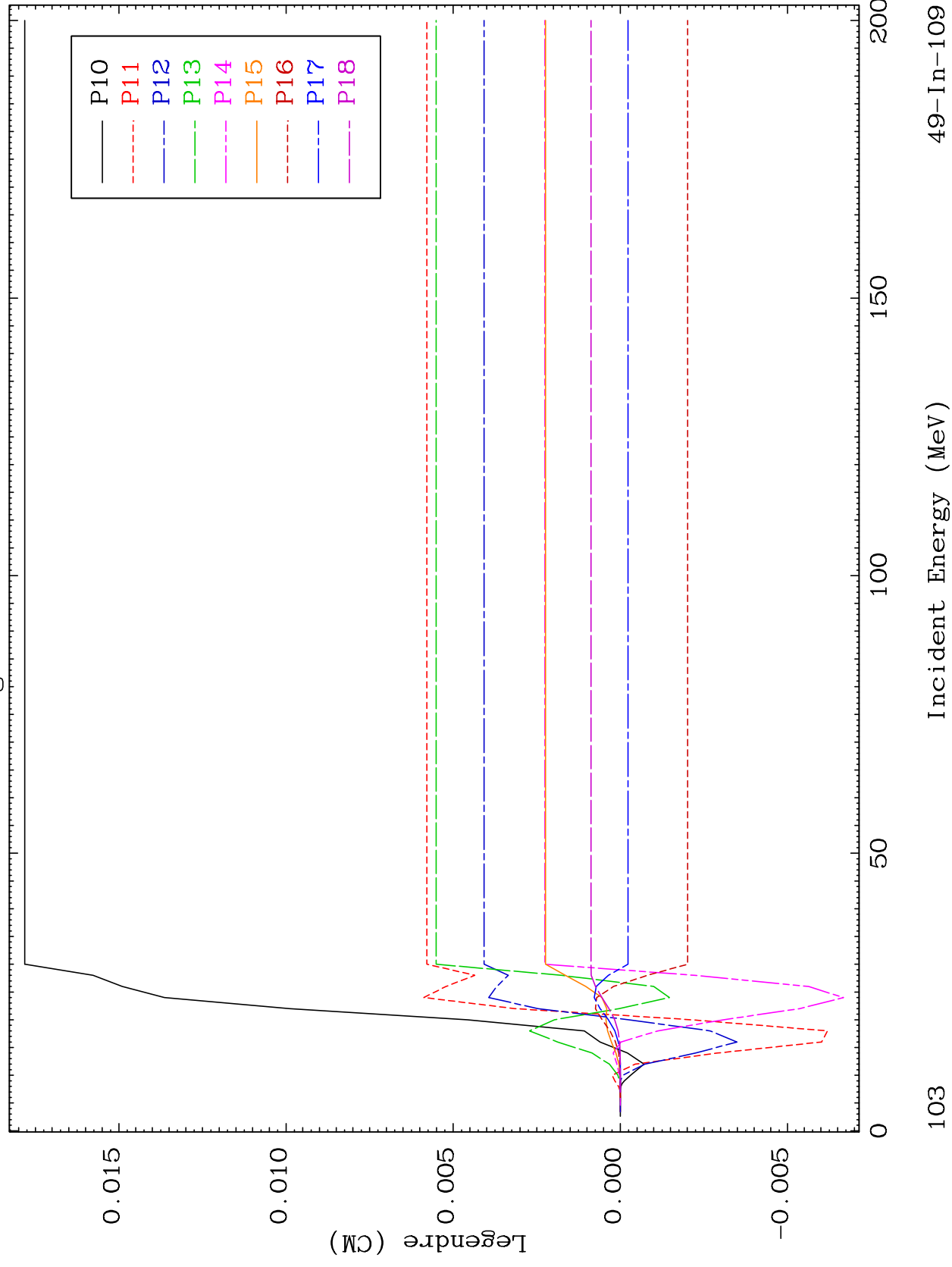


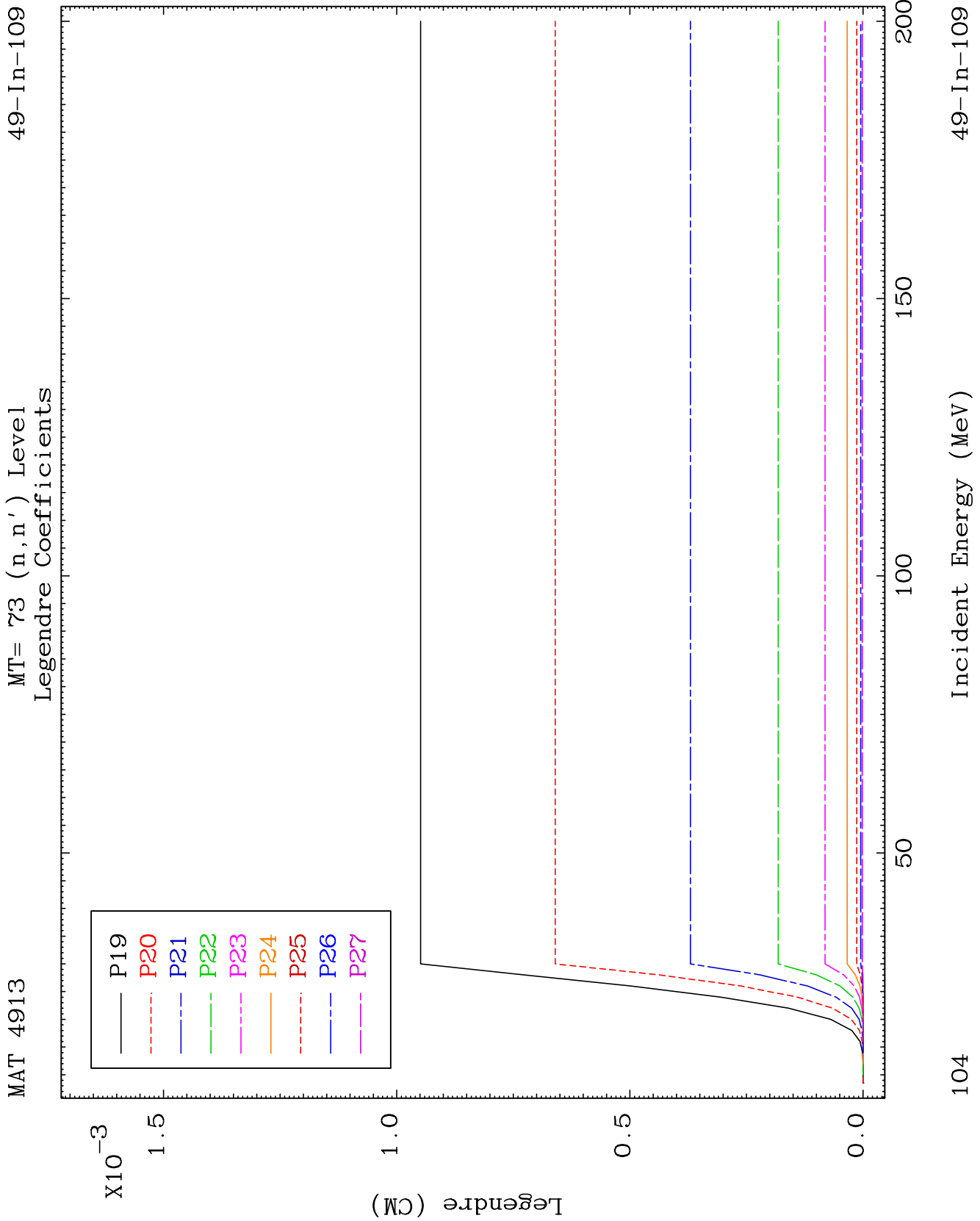


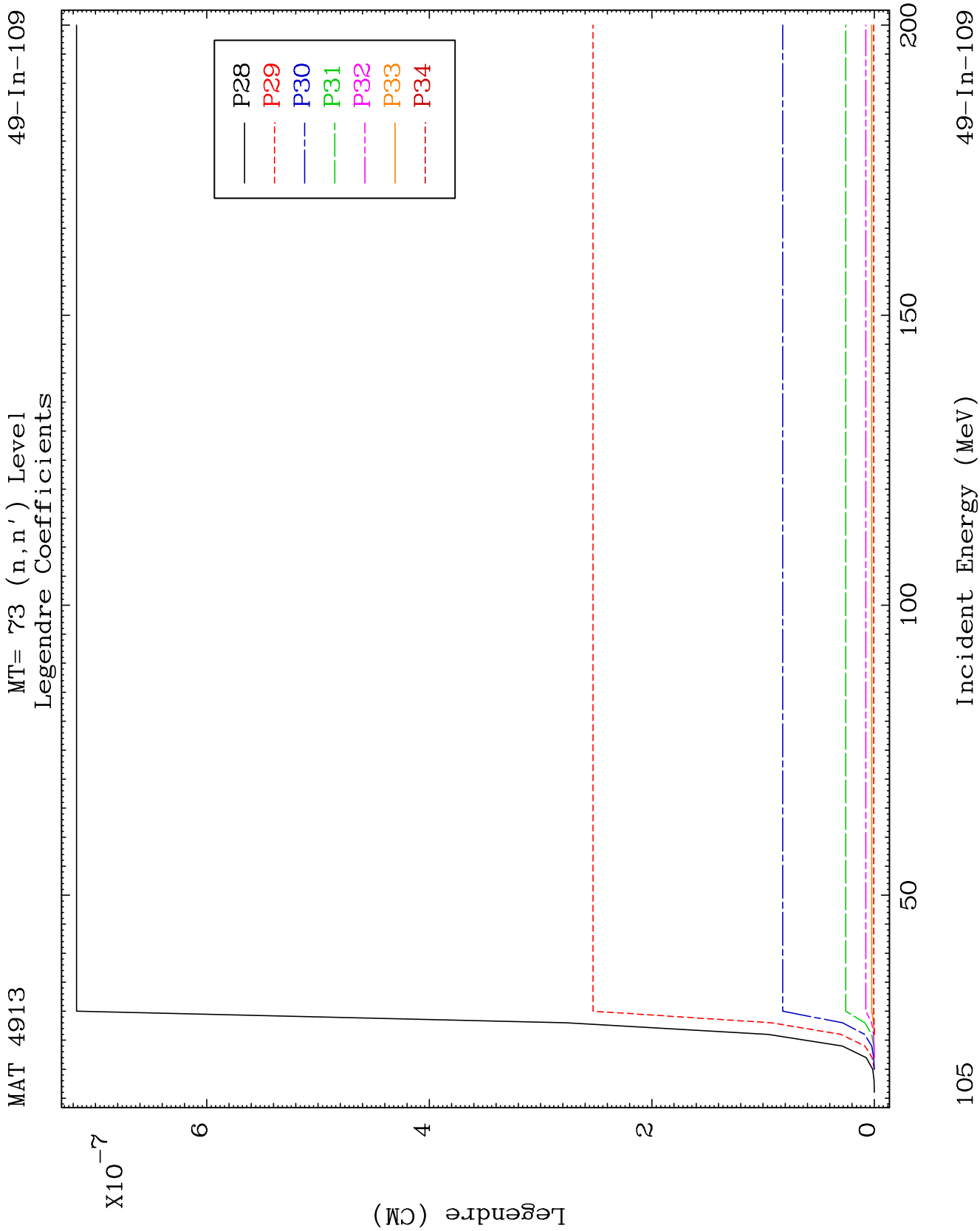
MAT 4913

MT= 73 (n, n') Level
Legendre Coefficients

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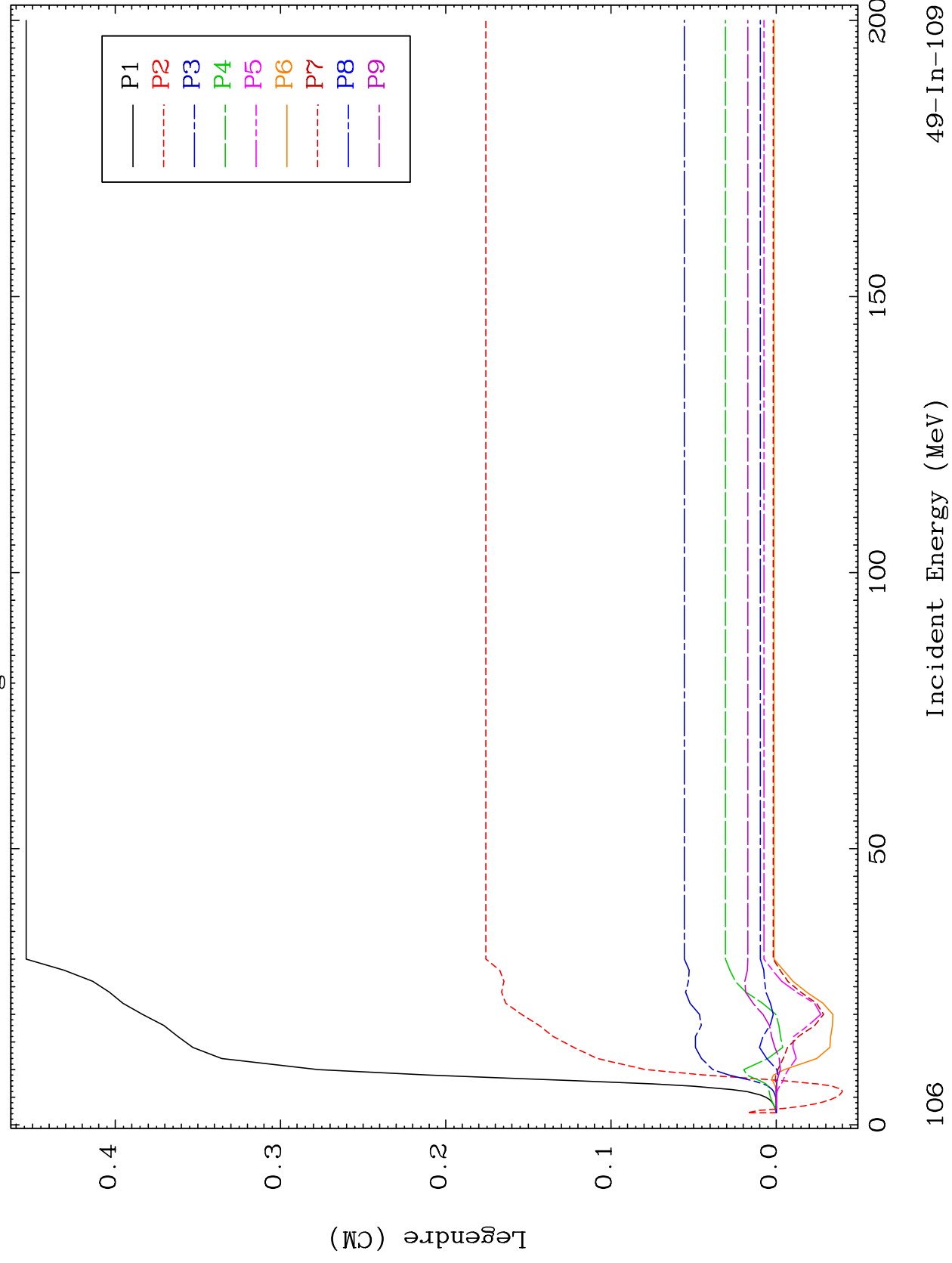


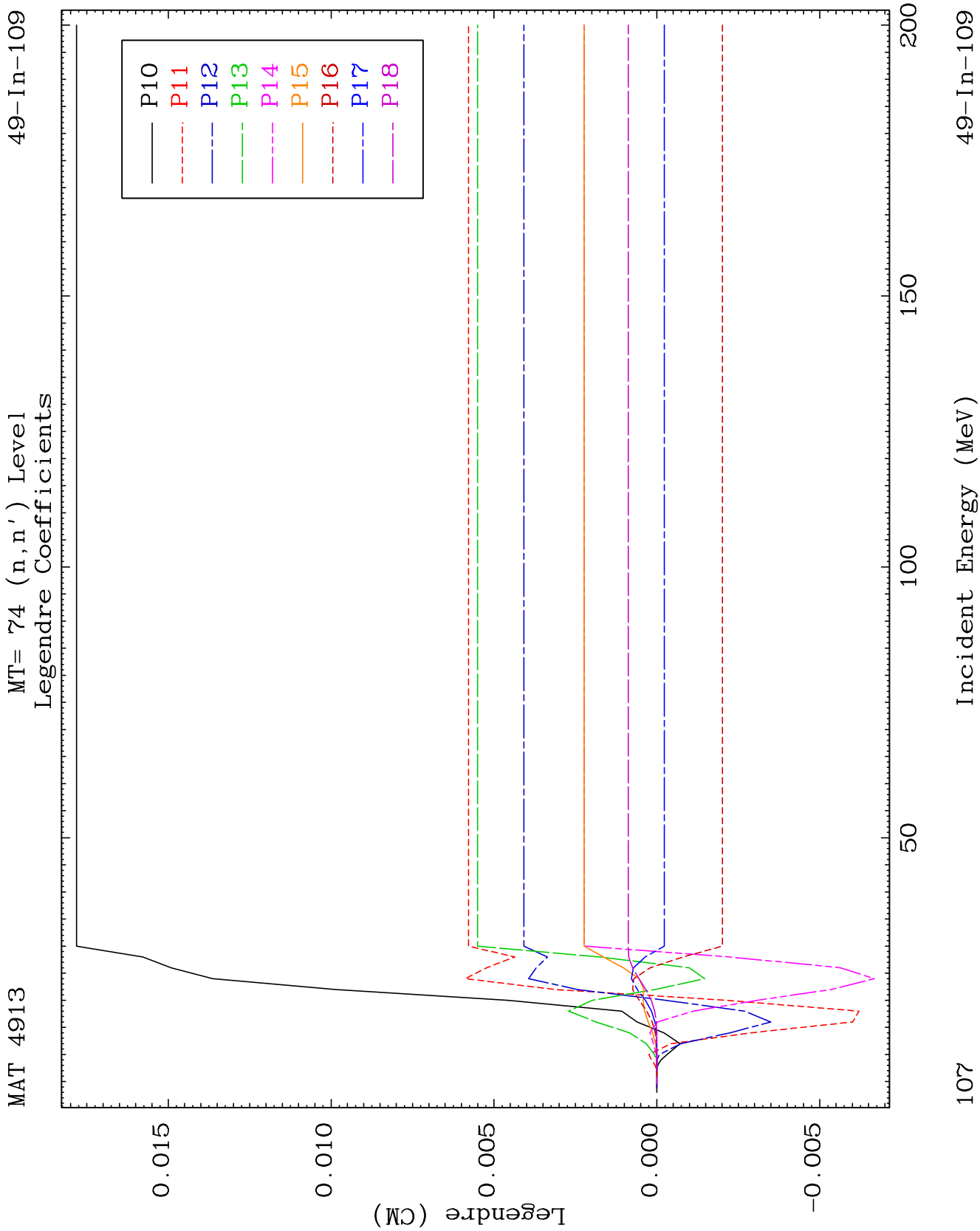


MAT 4913

MT= 74 (n, n') Level
Legendre Coefficients

49-In-109

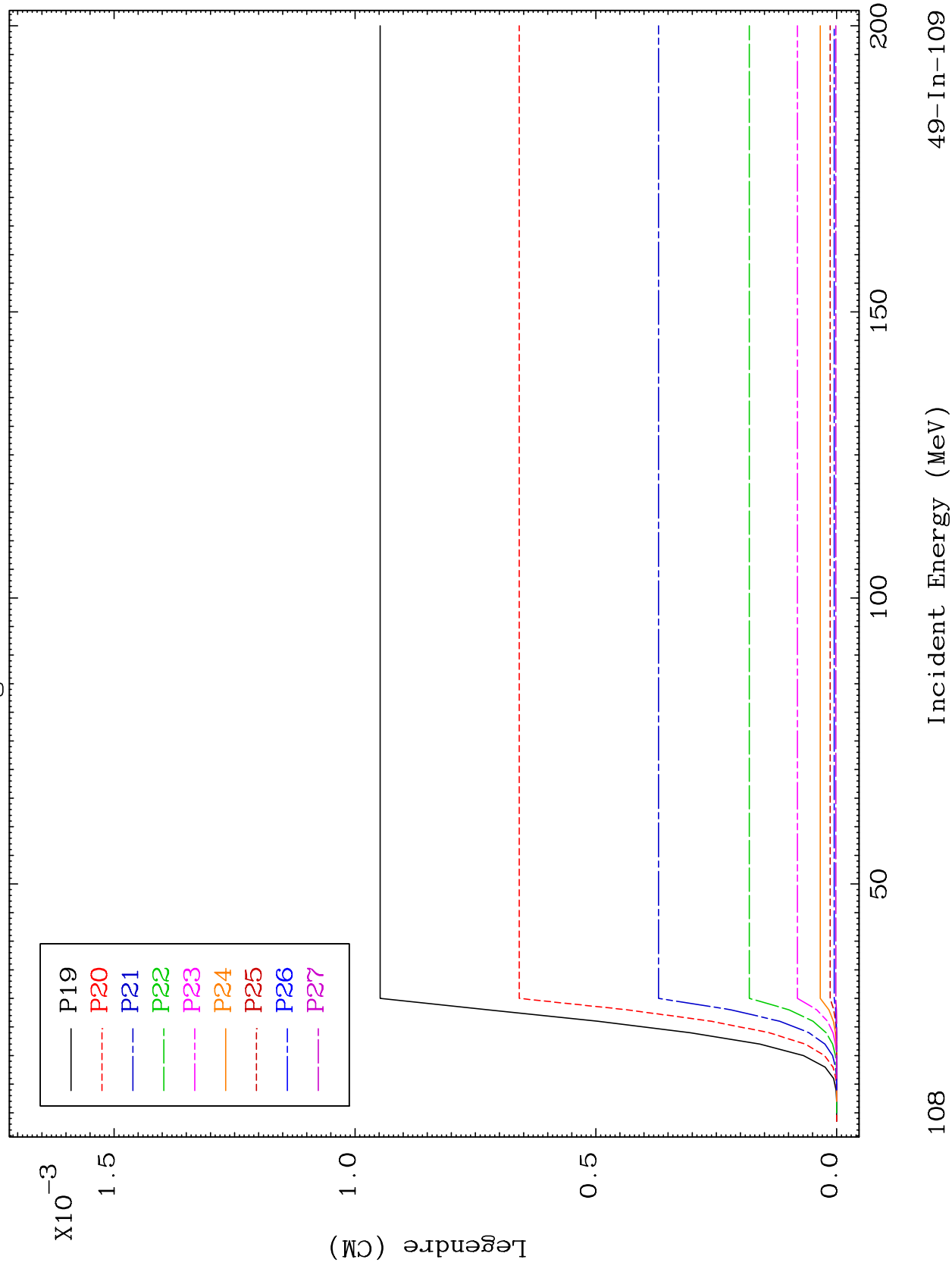


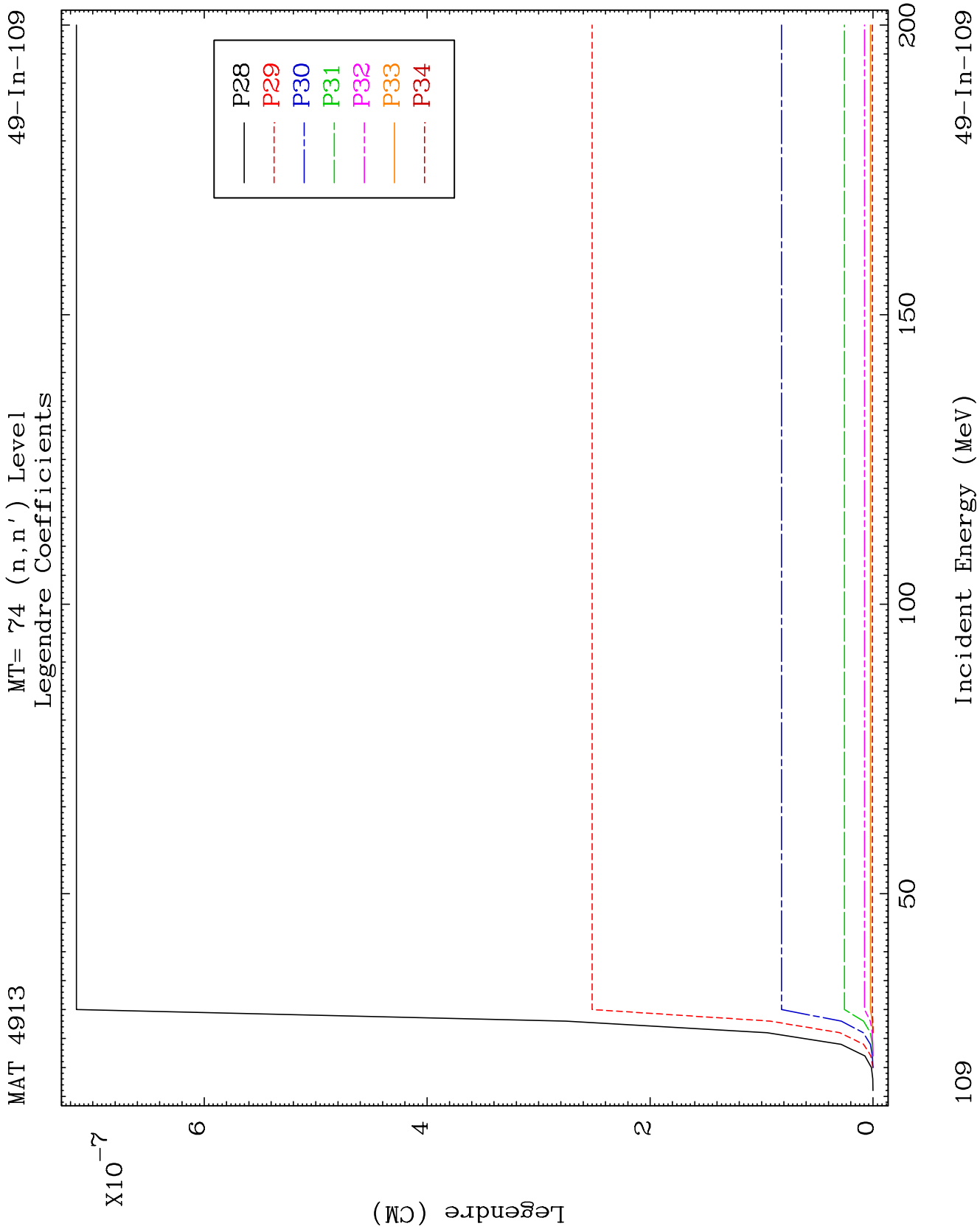


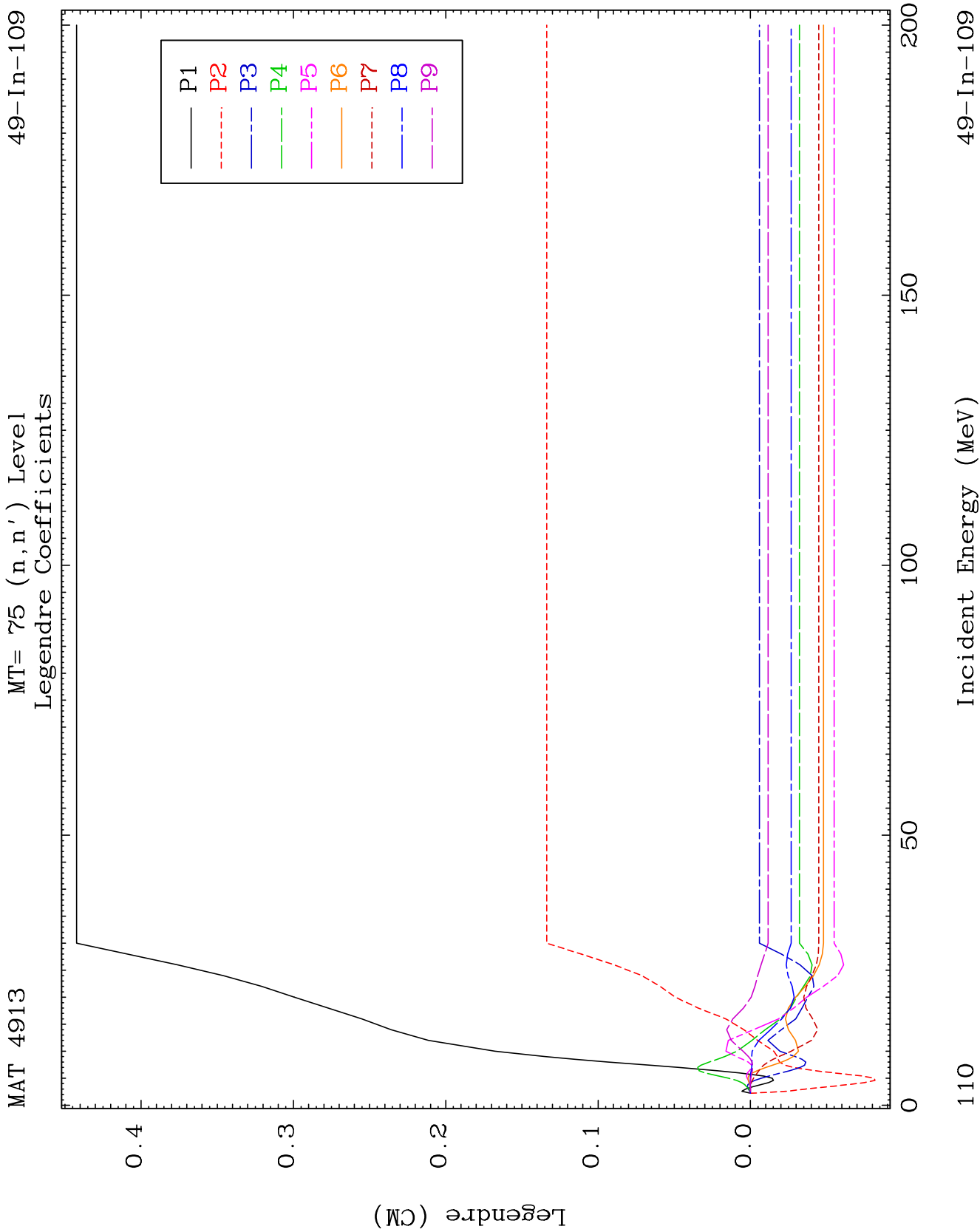
MAT 4913

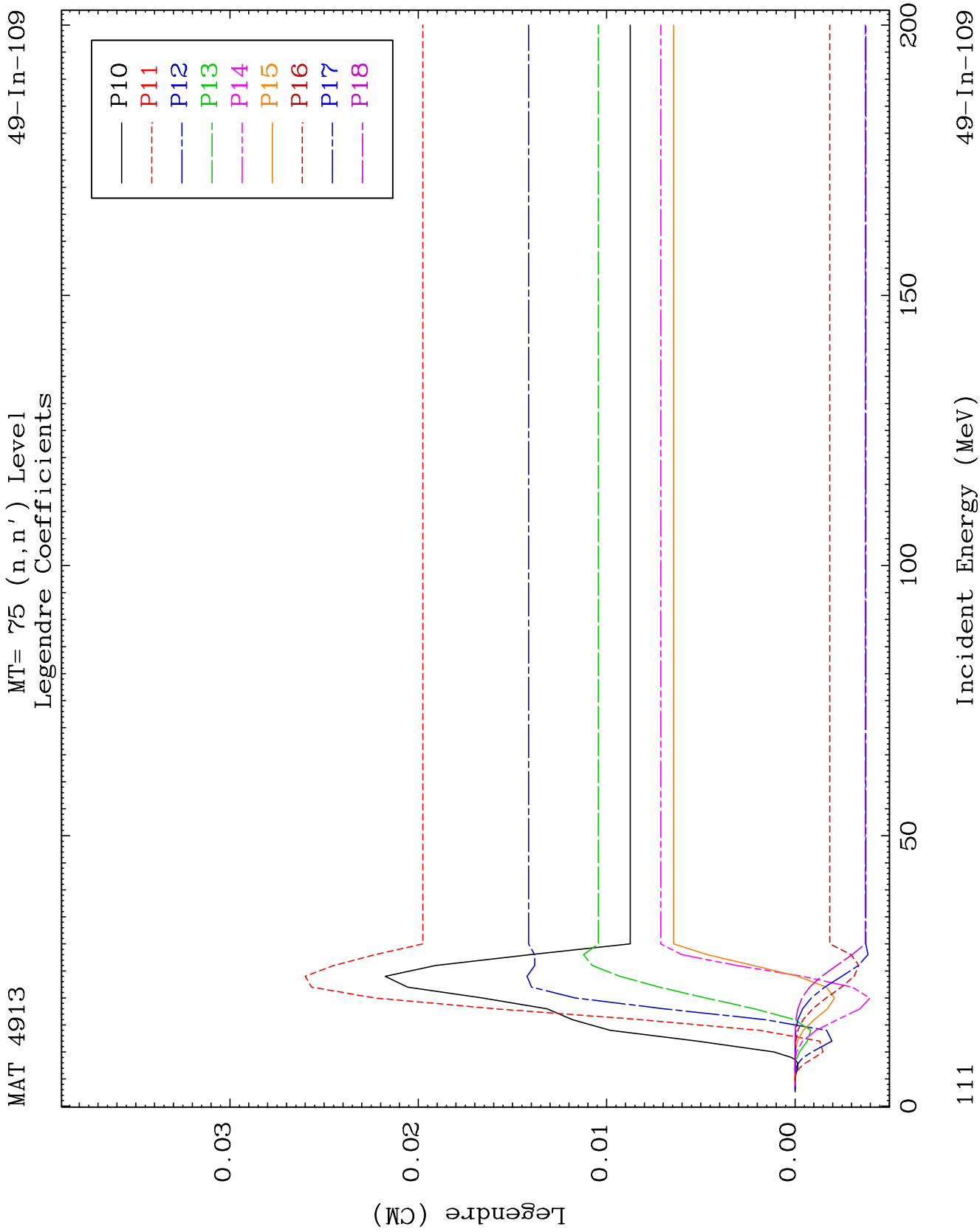
MT= 74 (n, n') Level
Legendre Coefficients

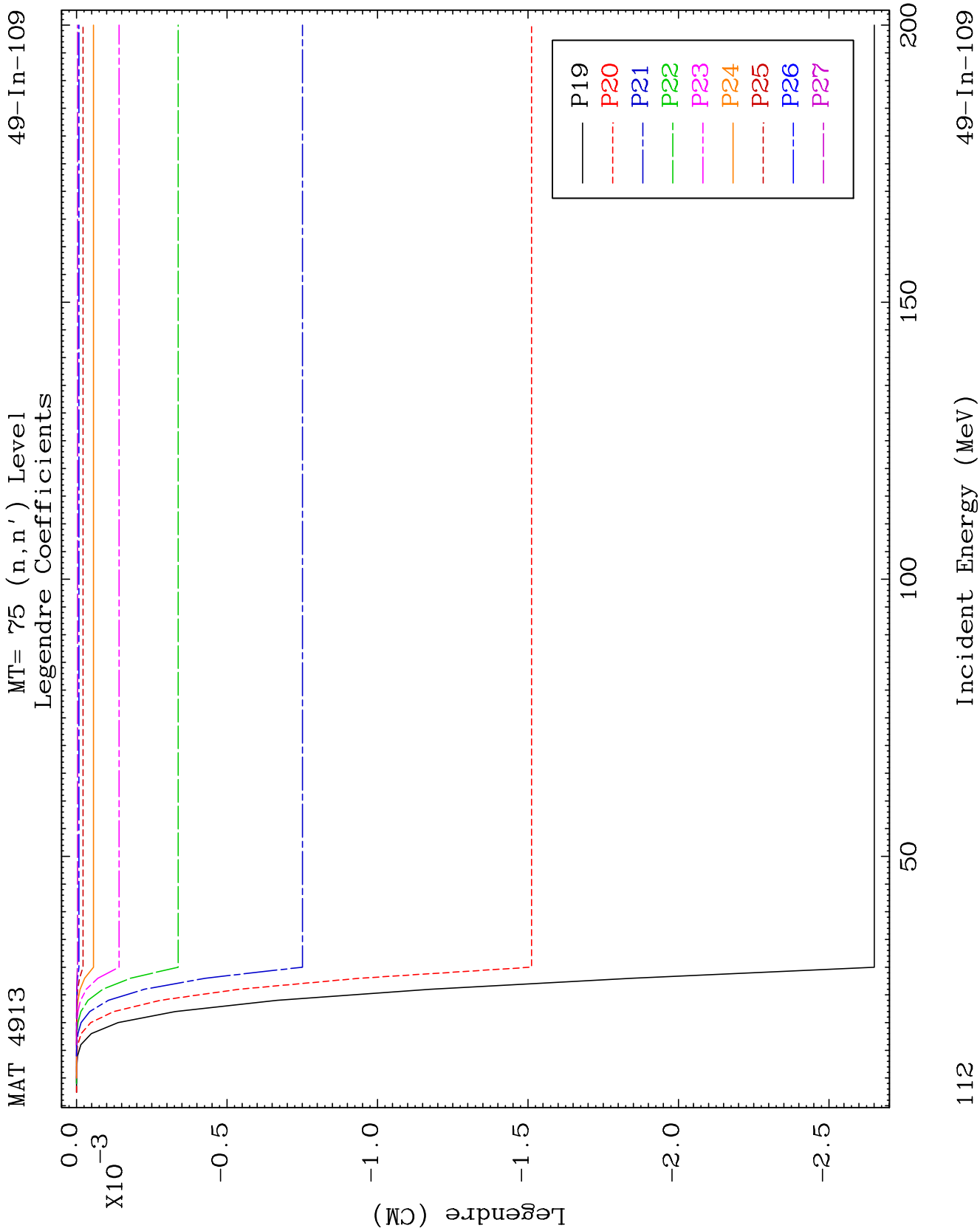
49-In-109

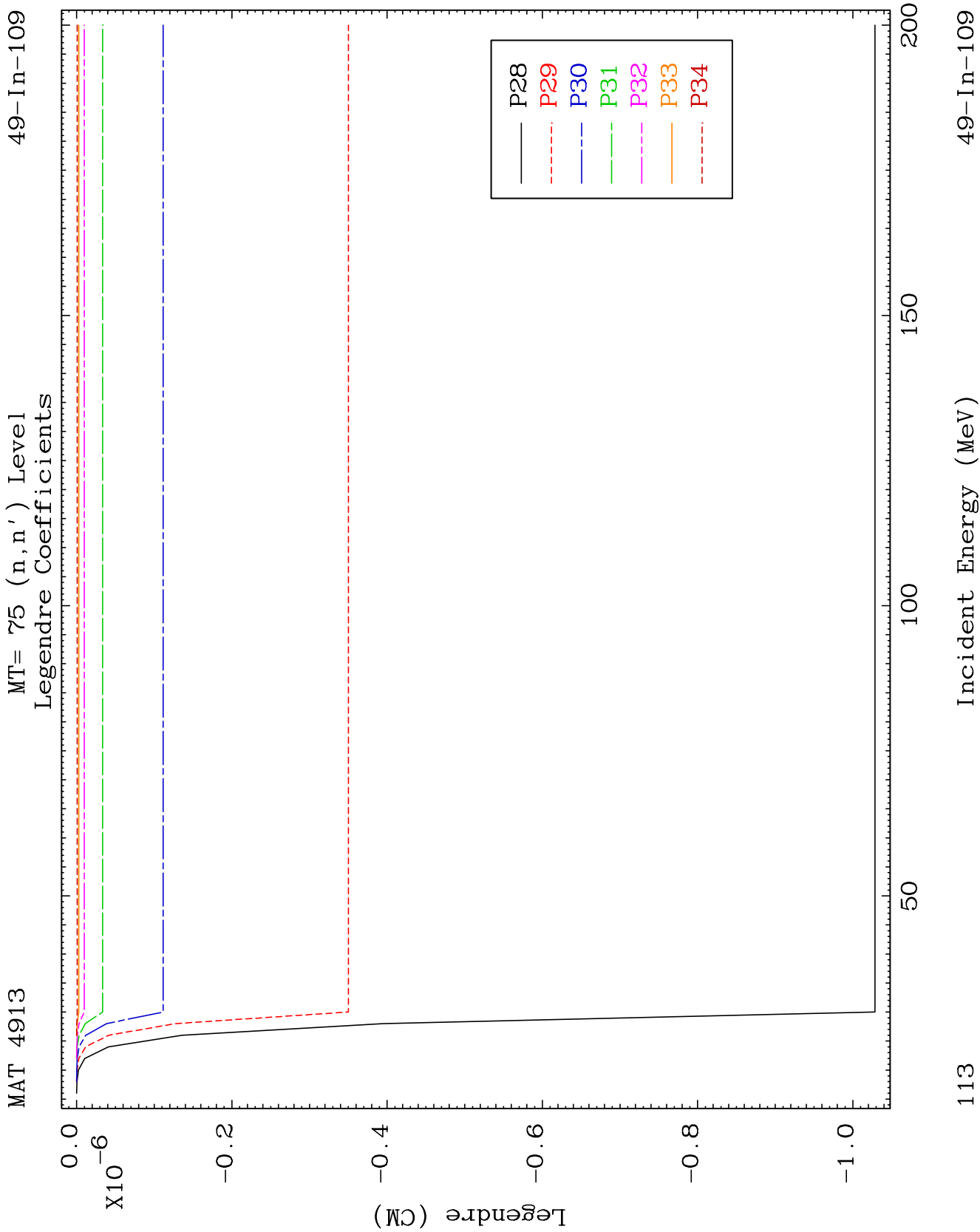


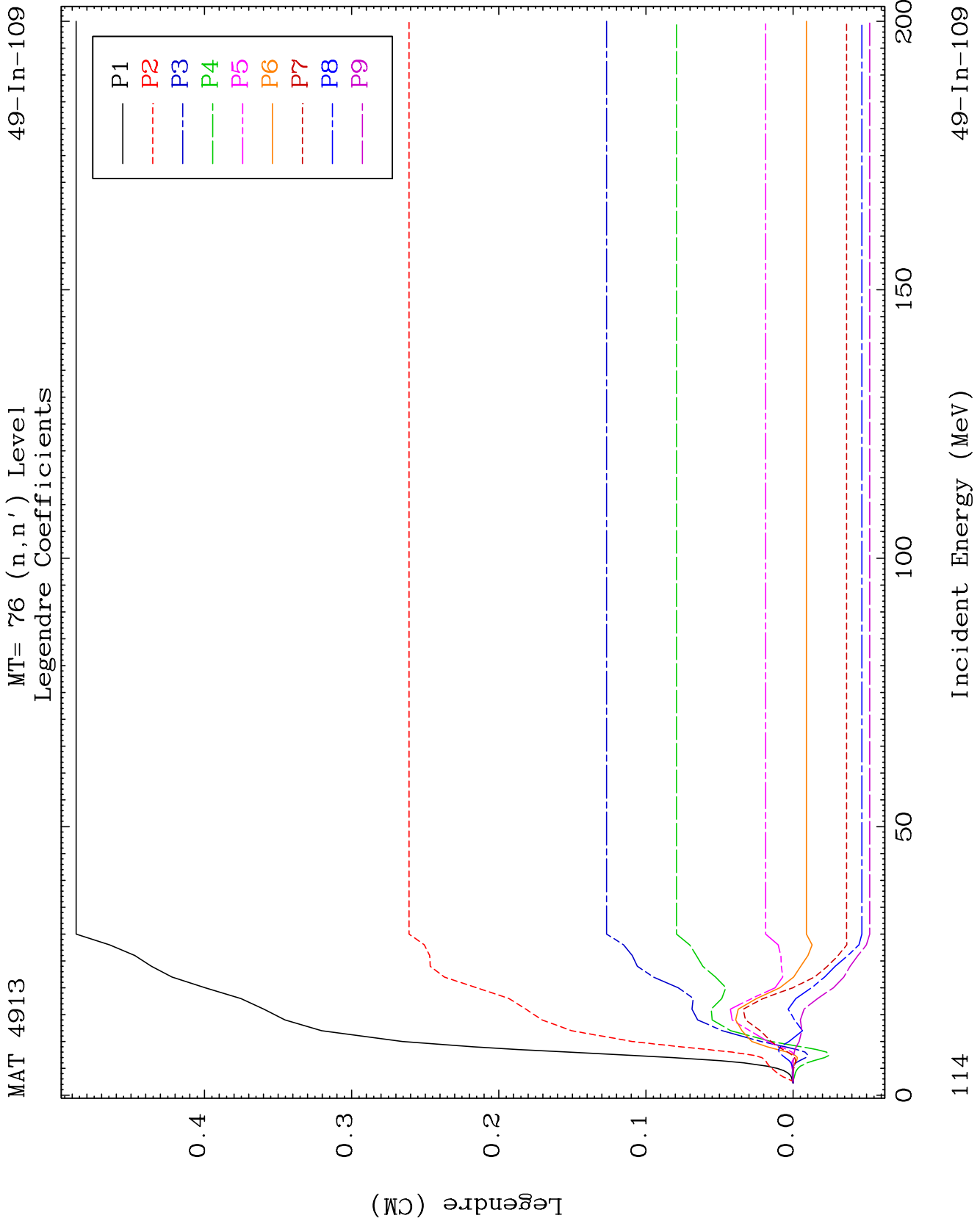


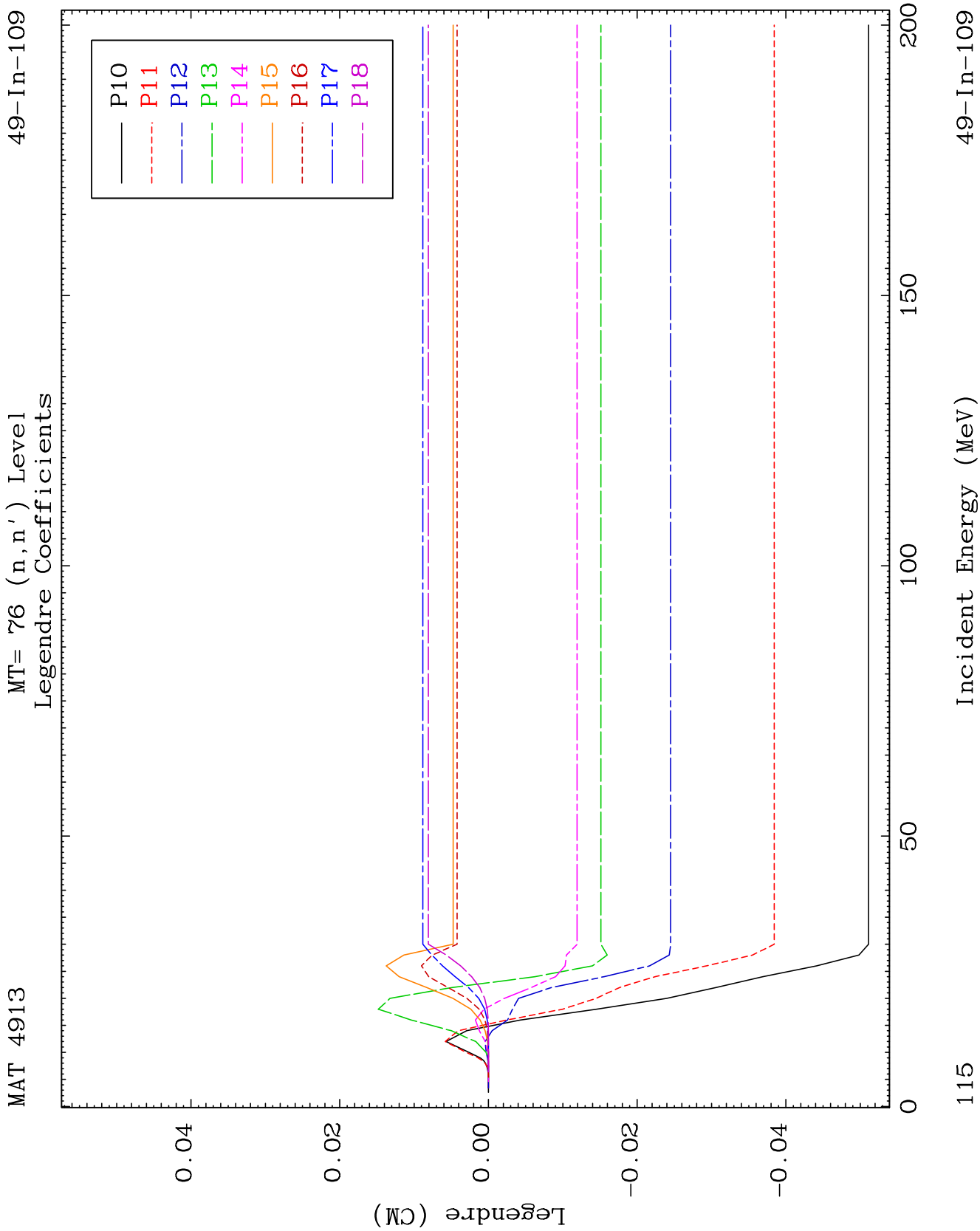


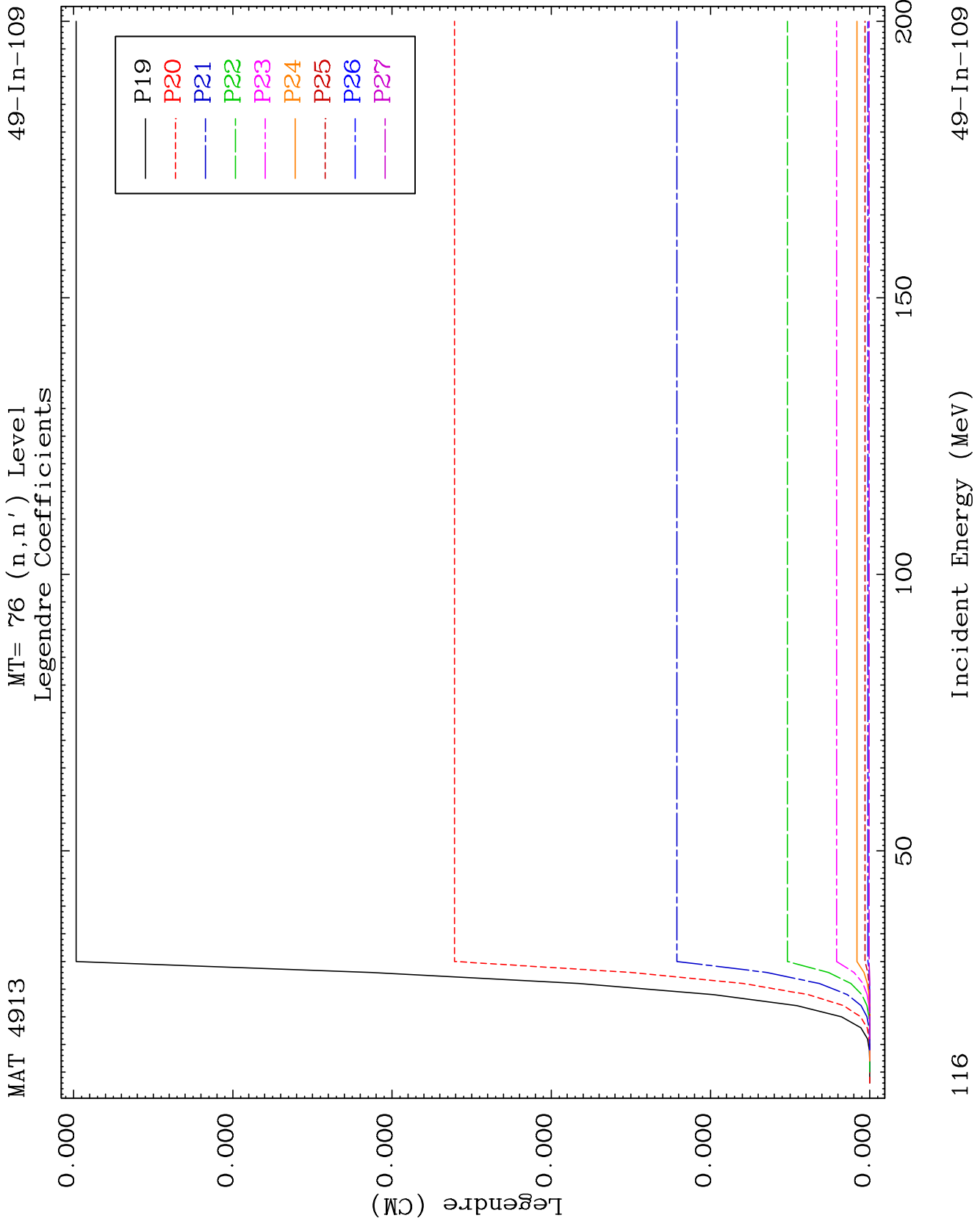


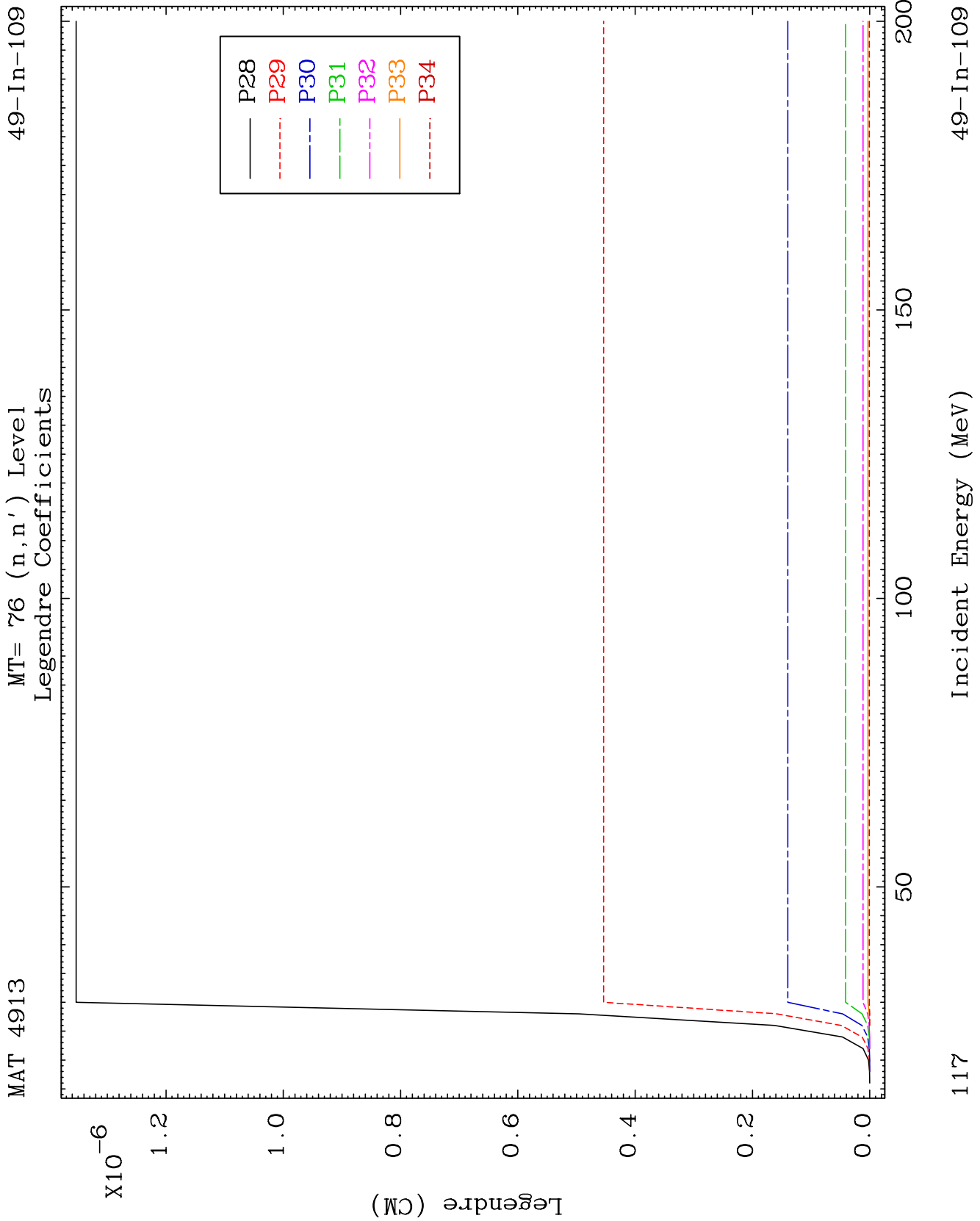


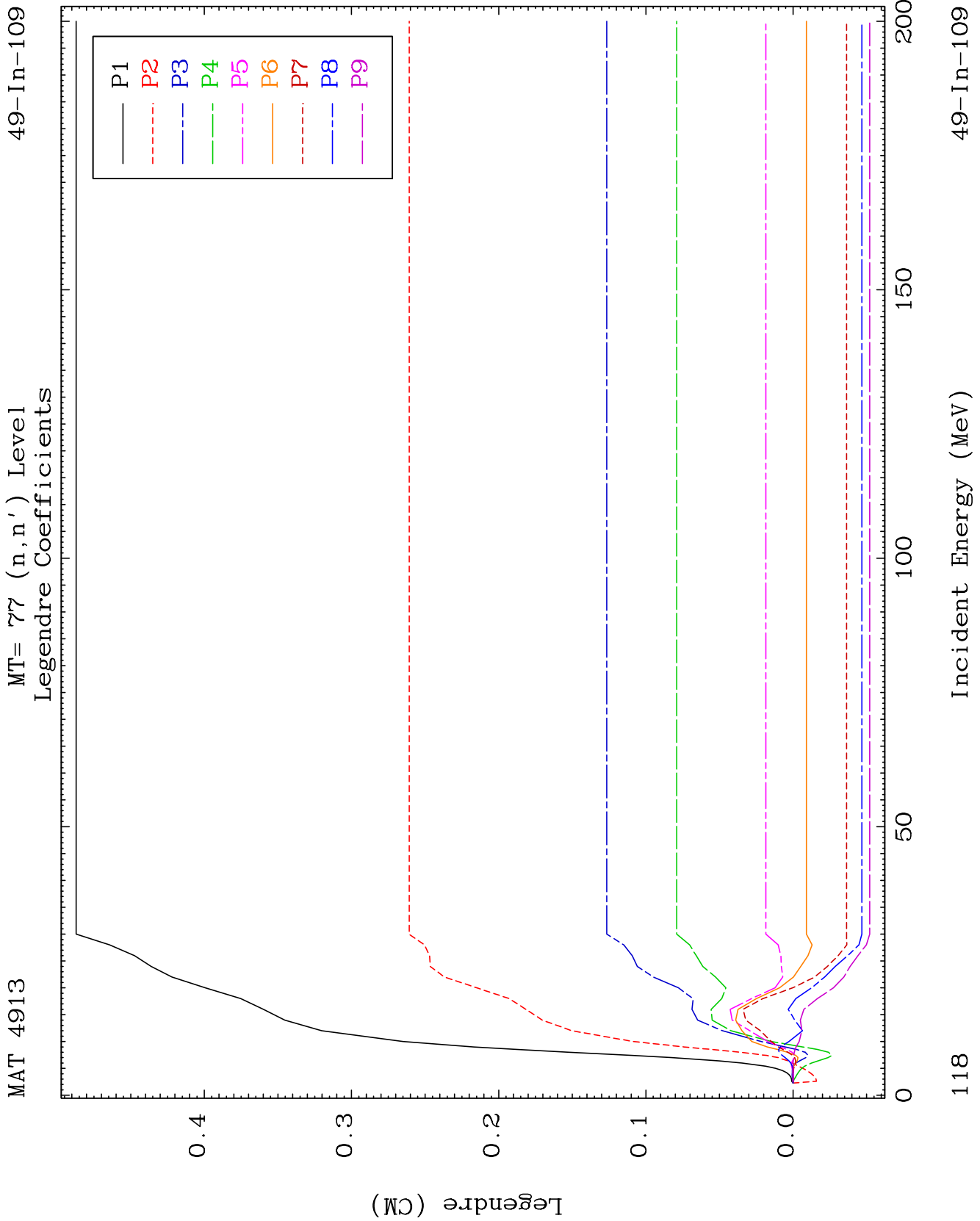








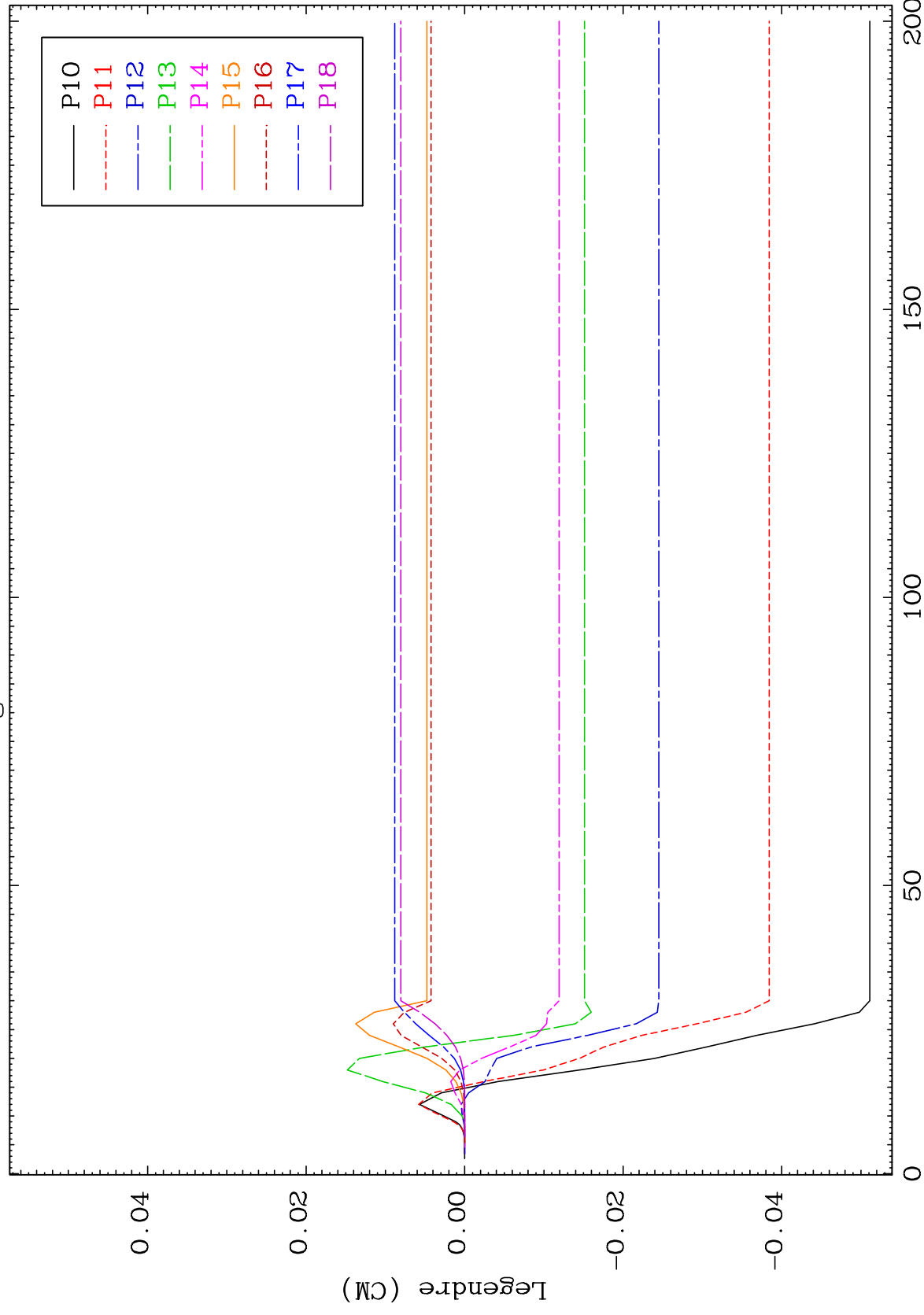




MAT 4913

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

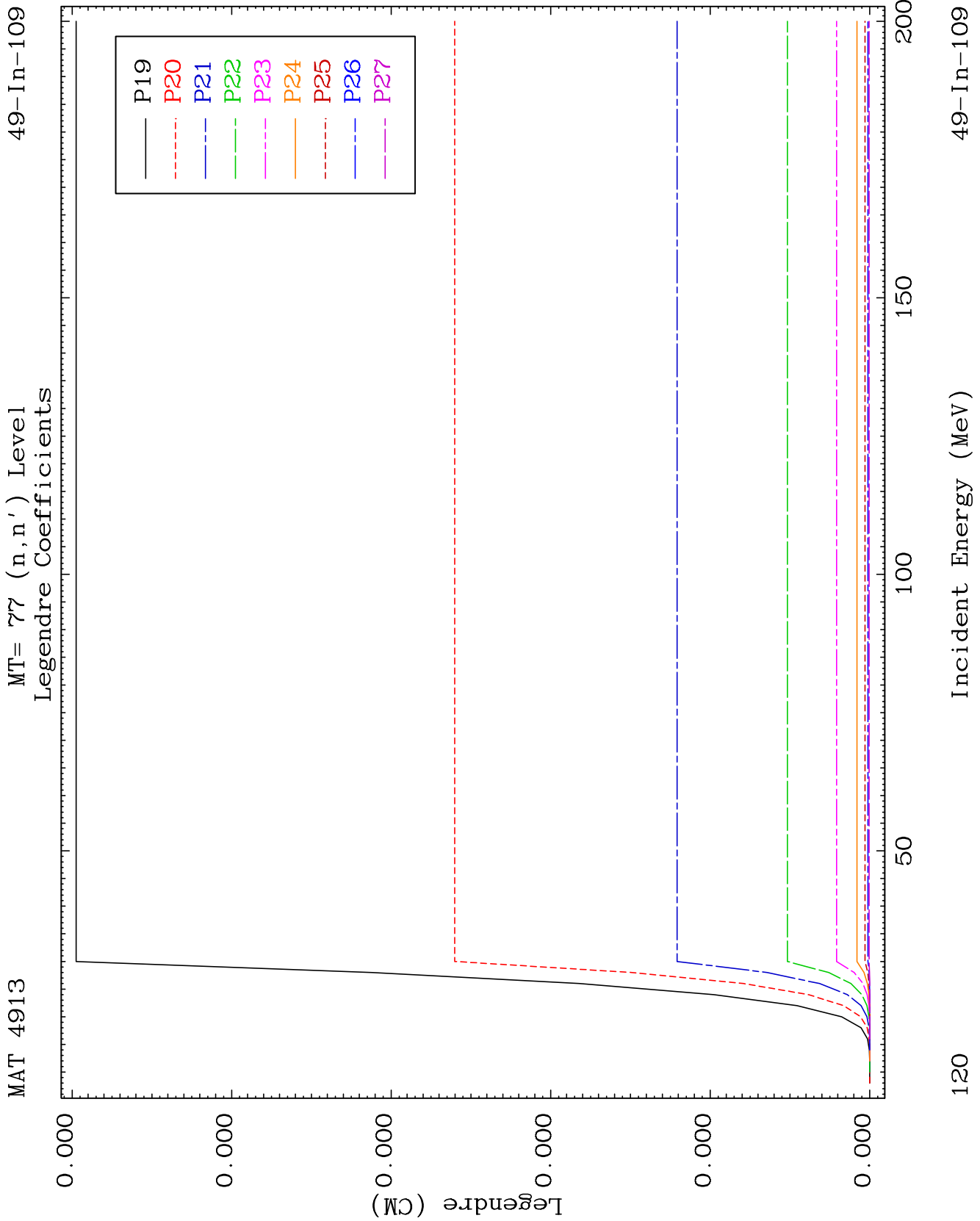
49-In-109

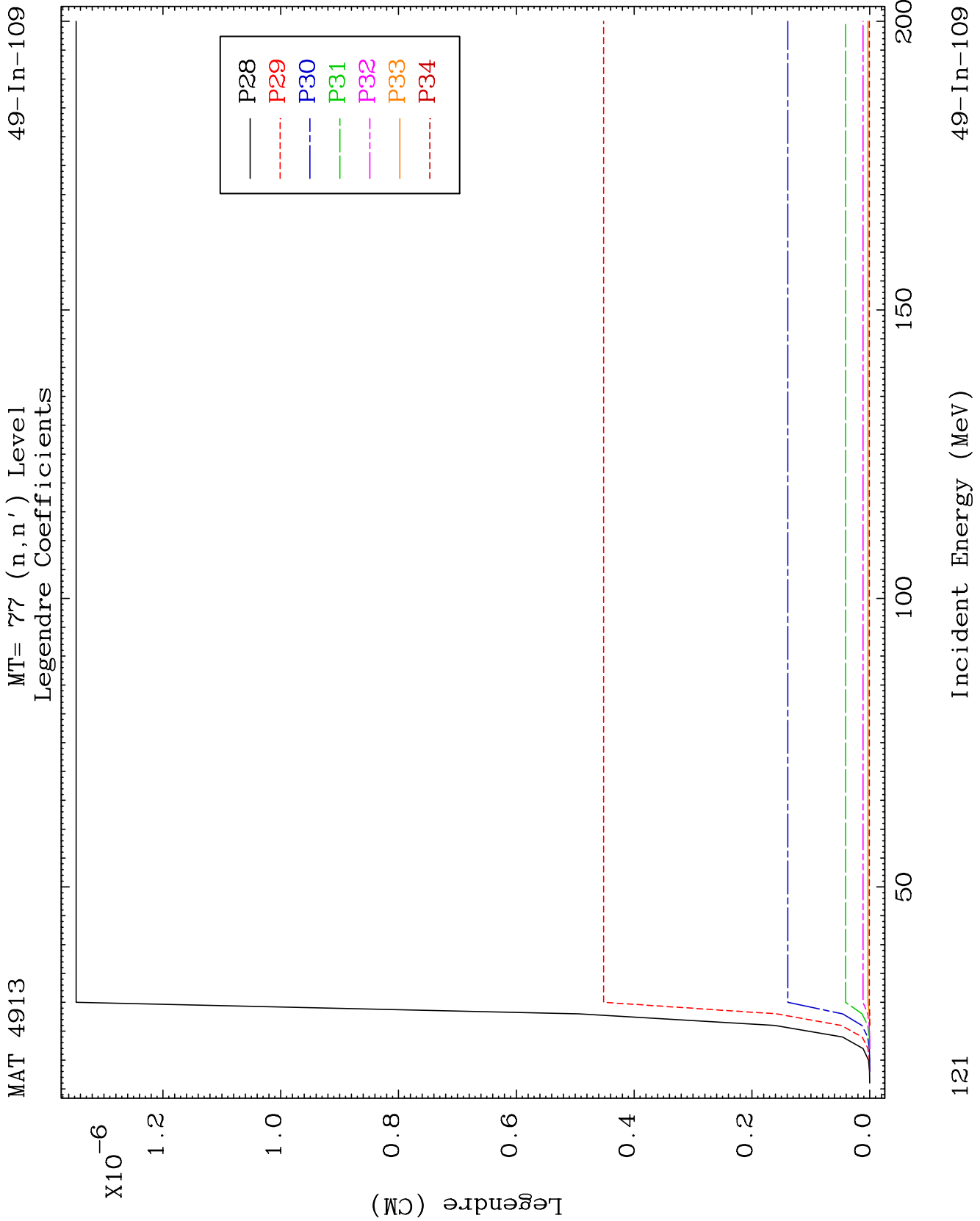


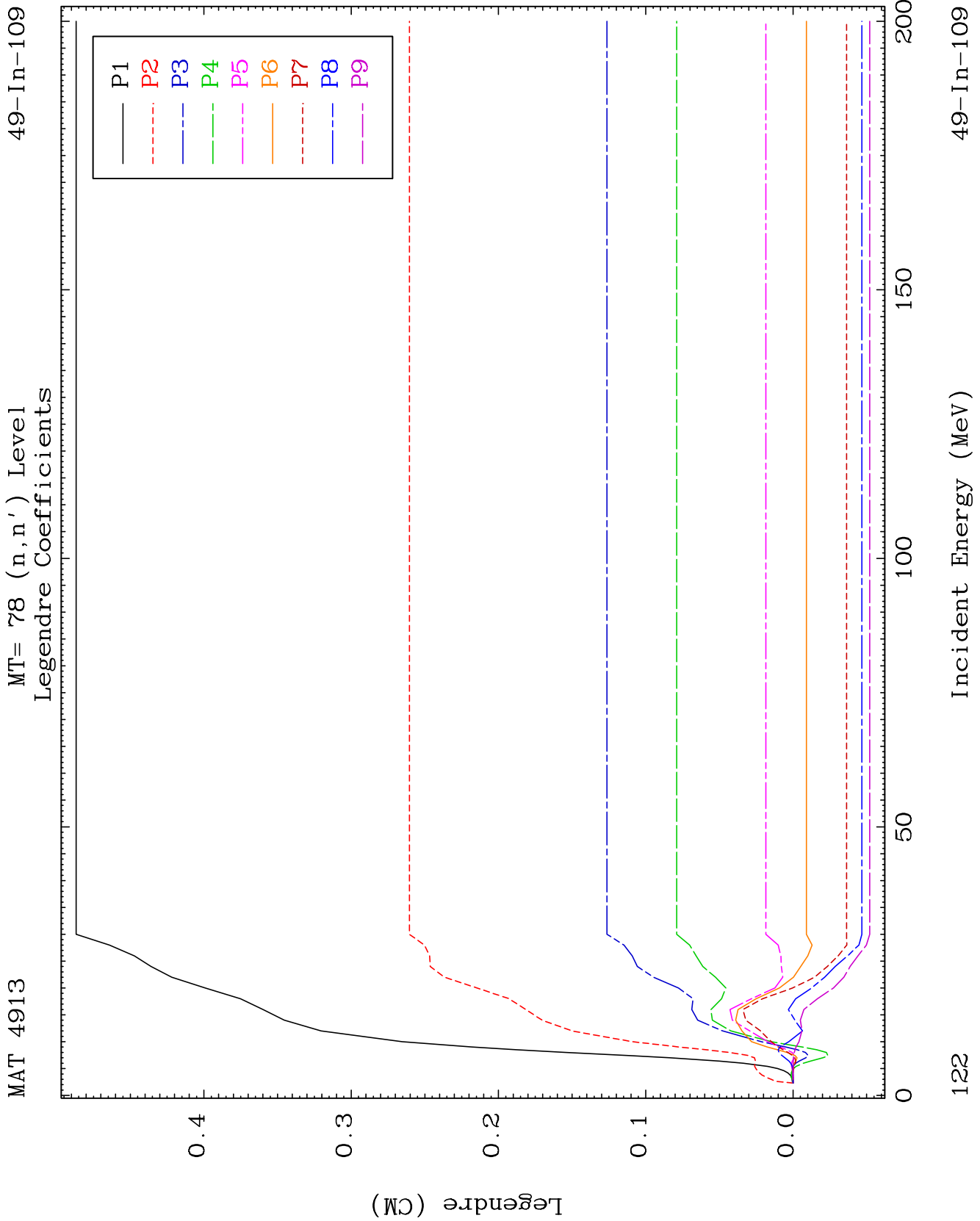
119

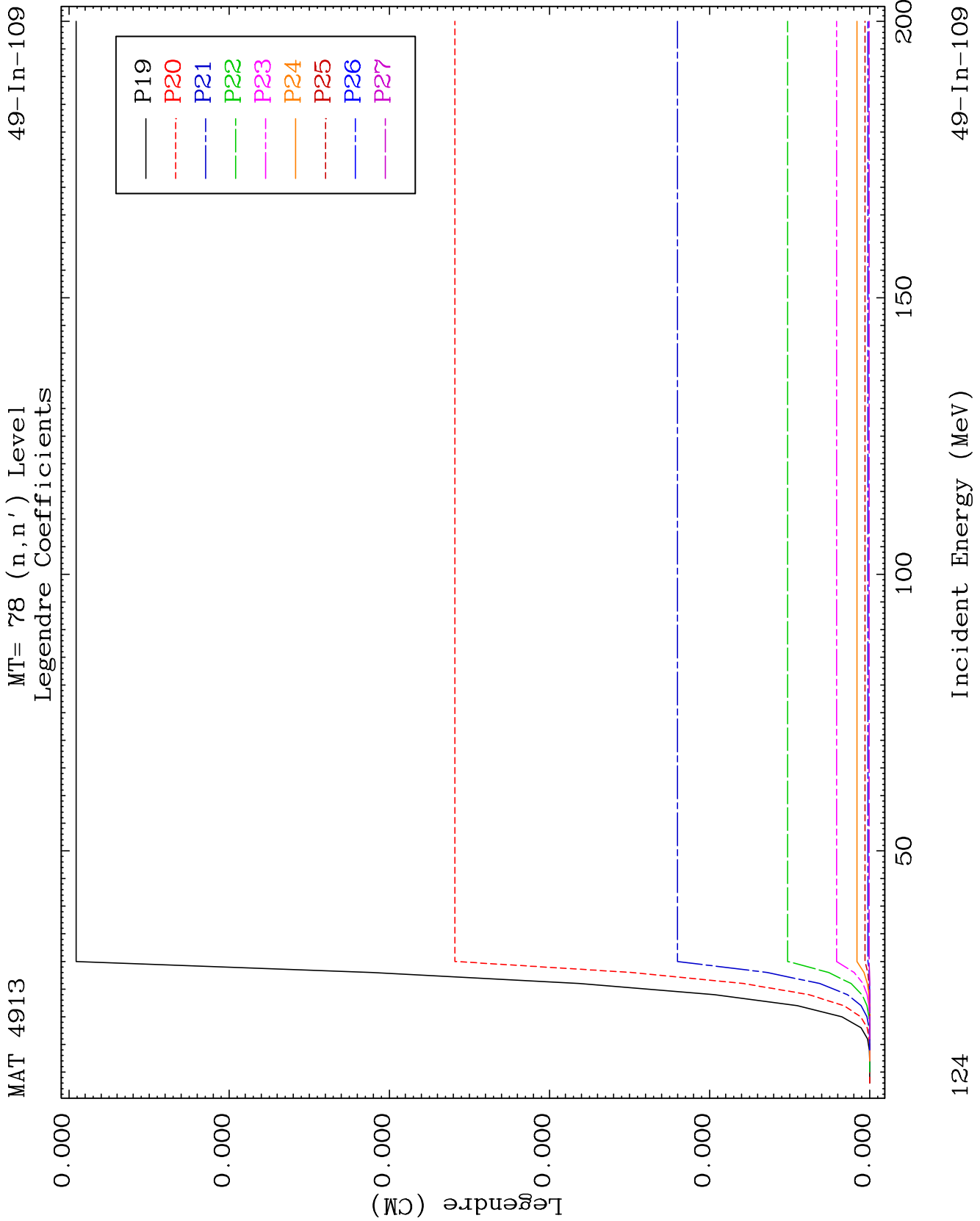
Incident Energy (MeV)

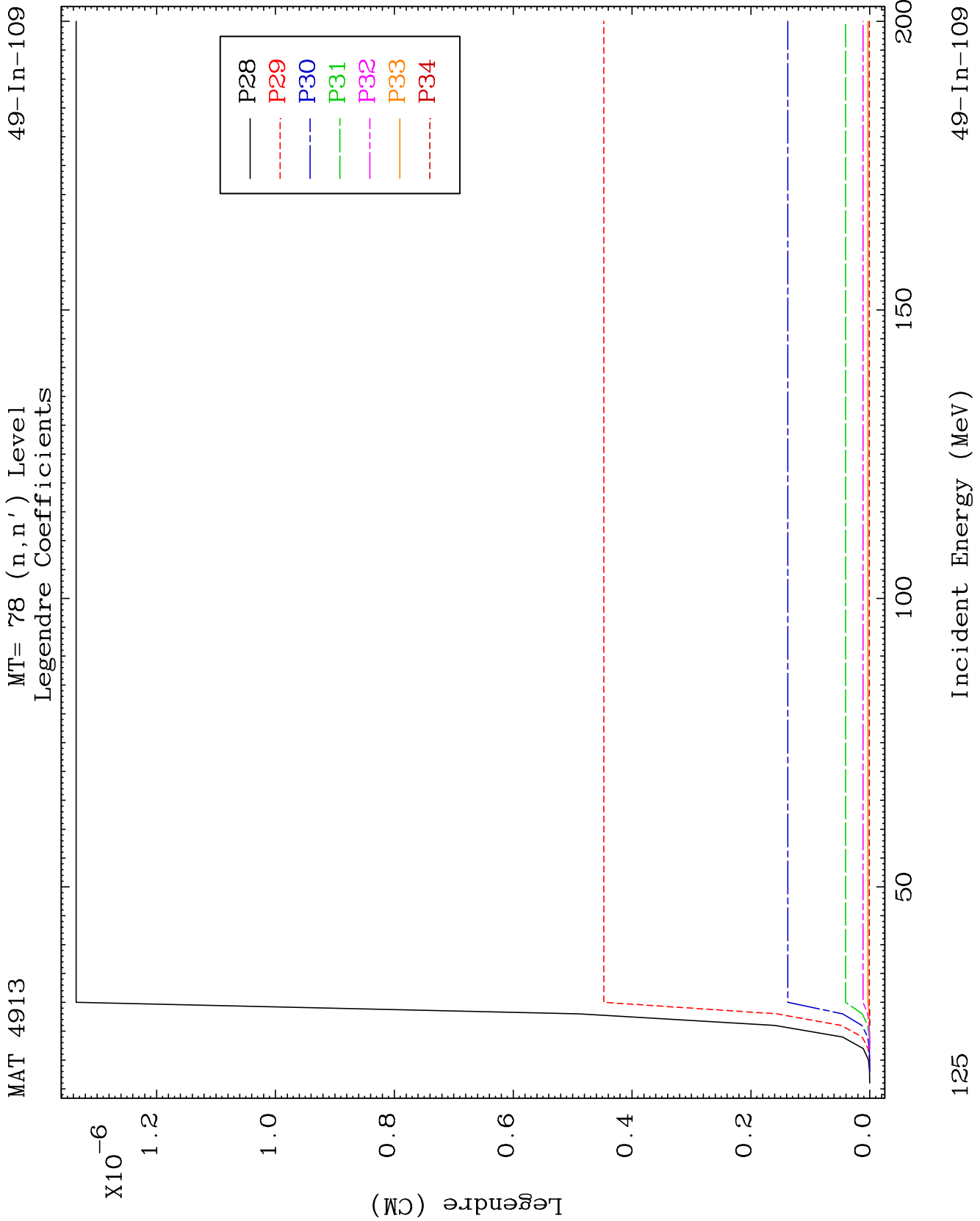
49-In-109







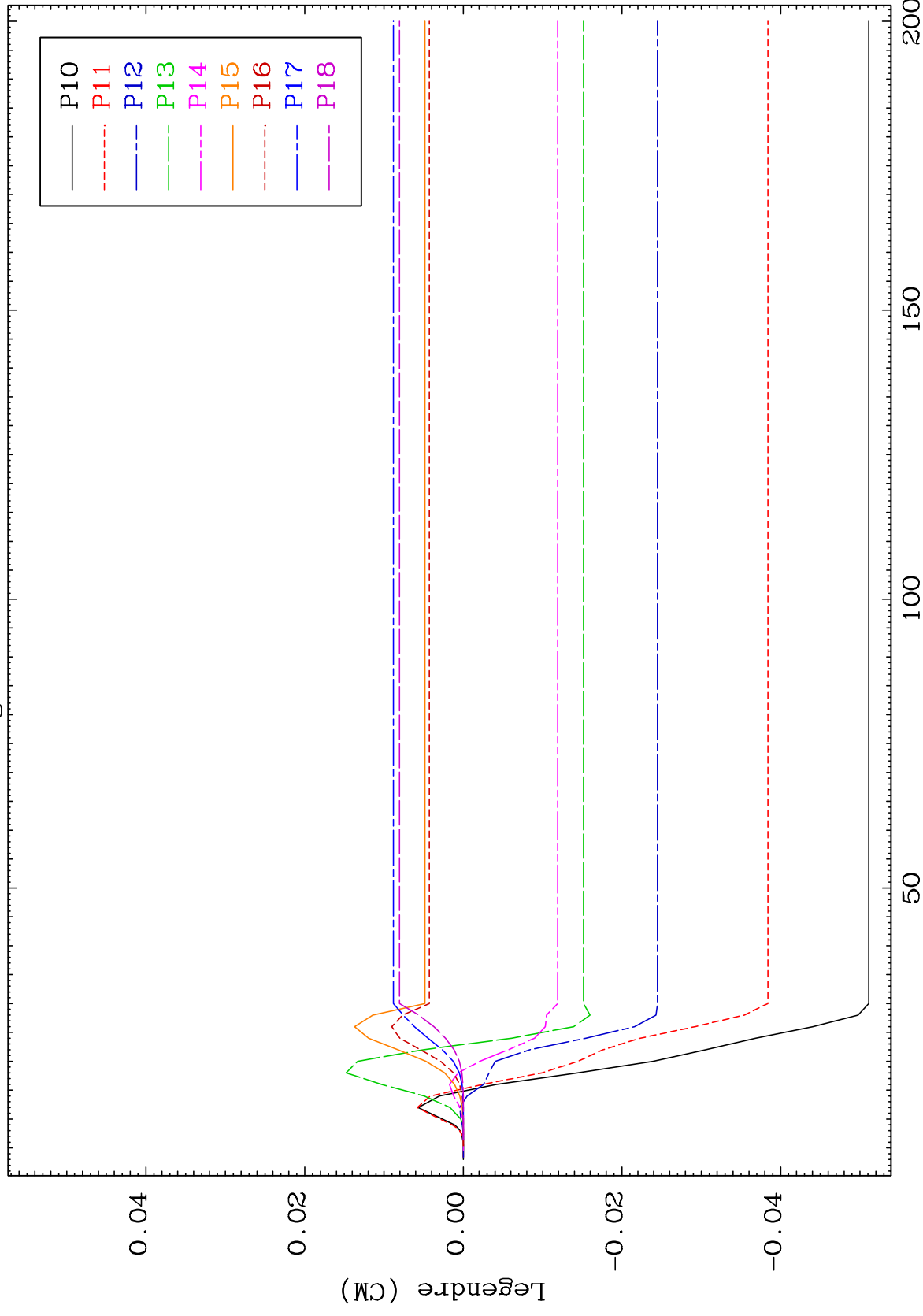




MAT 4913

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

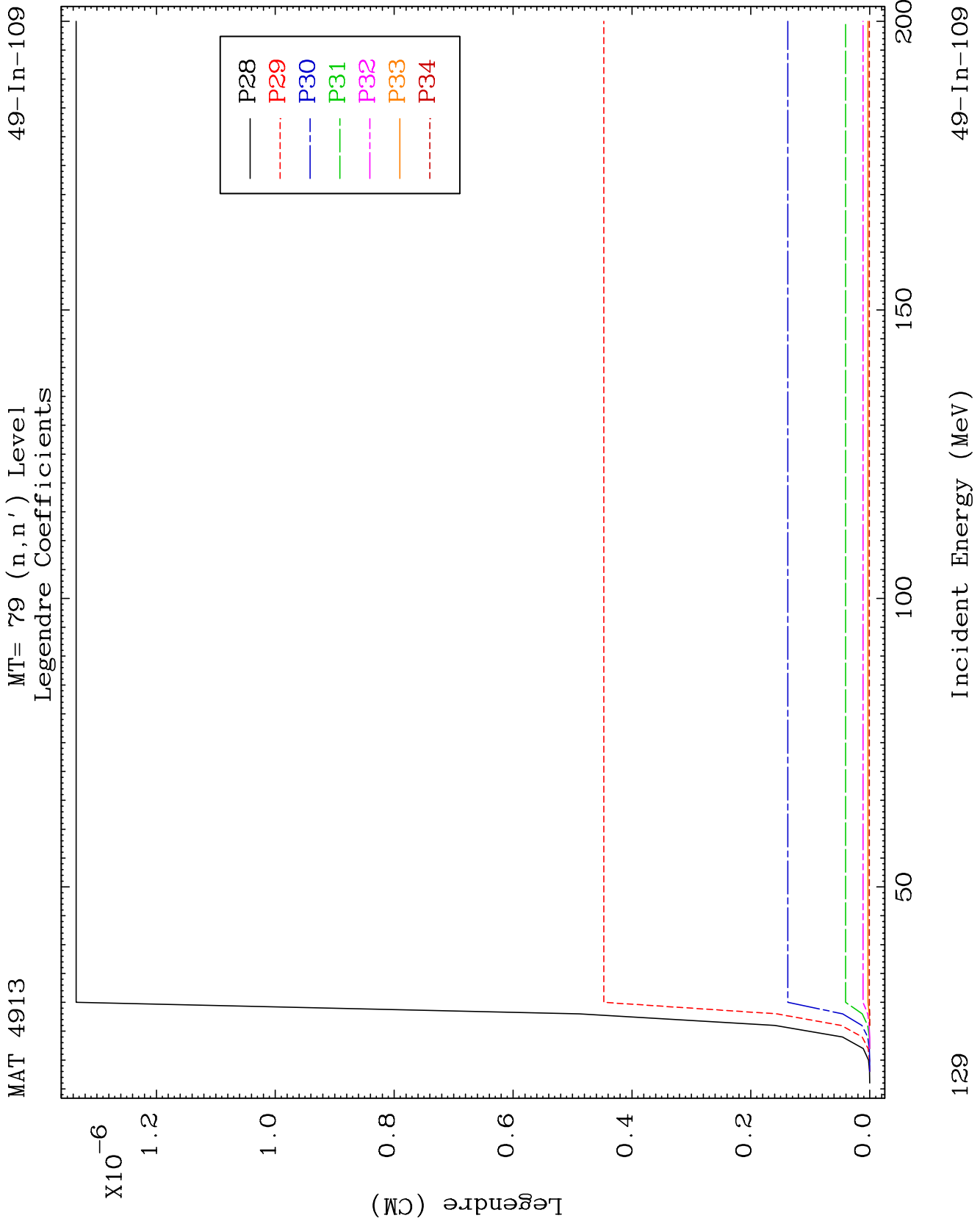
49-In-109

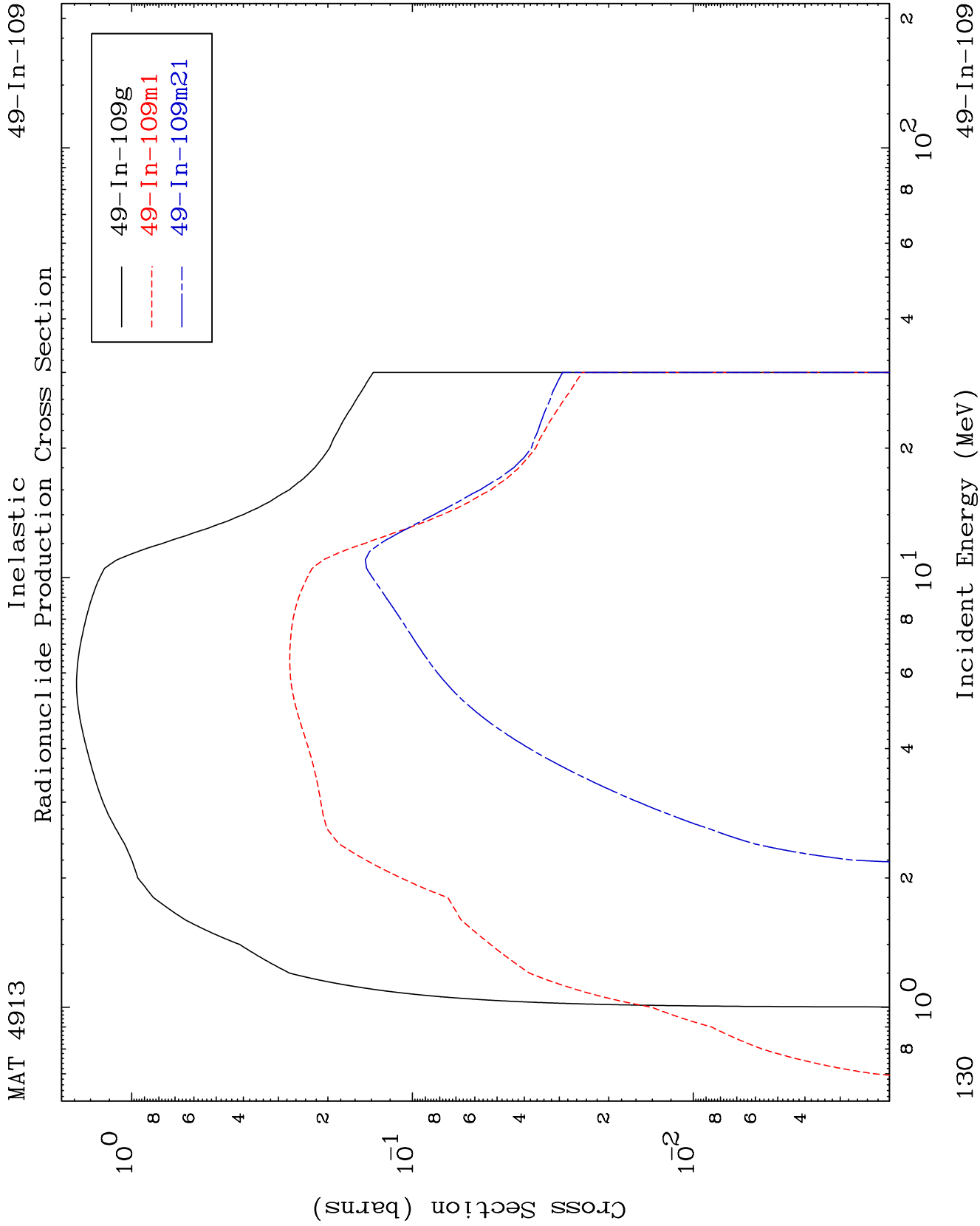


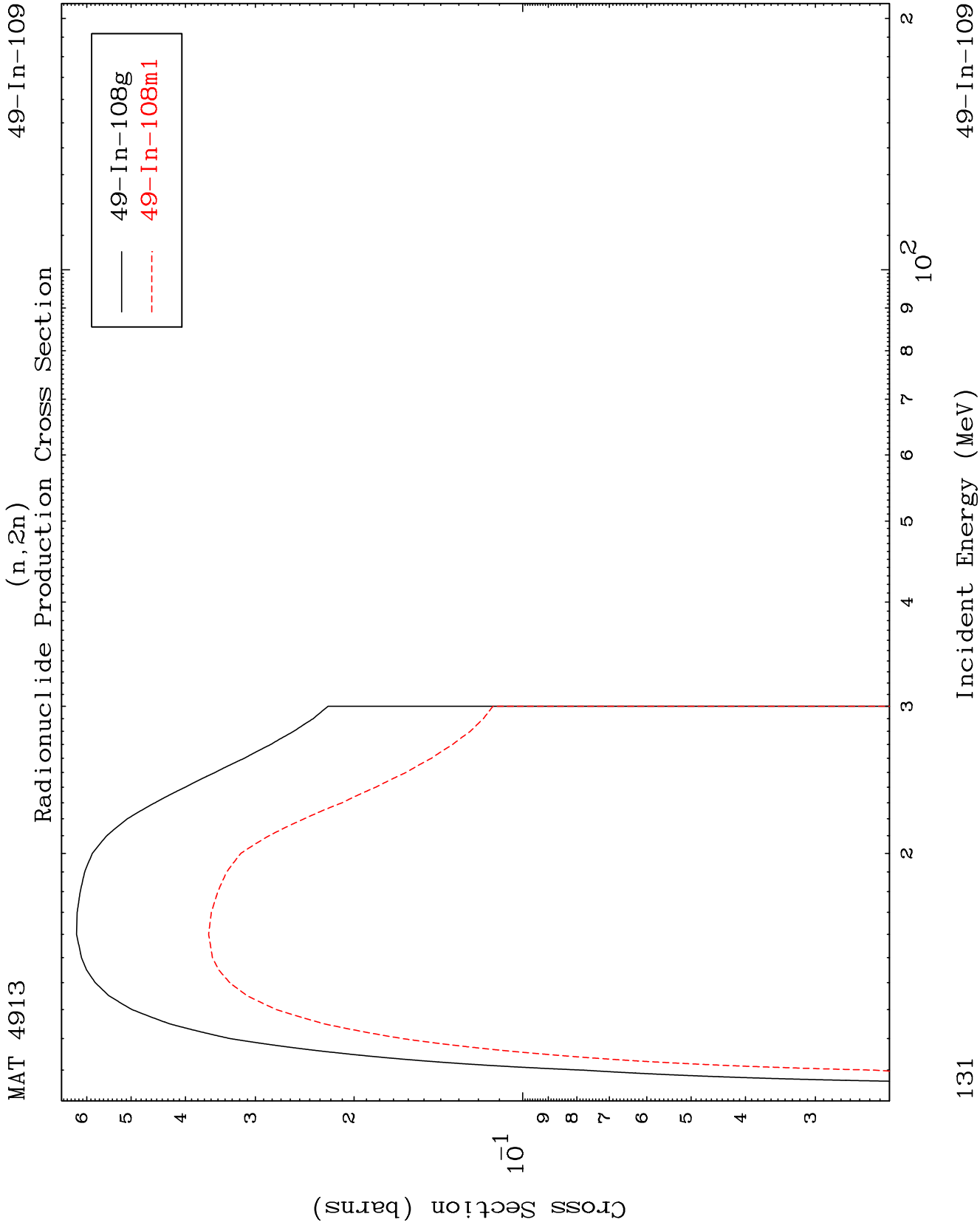
127

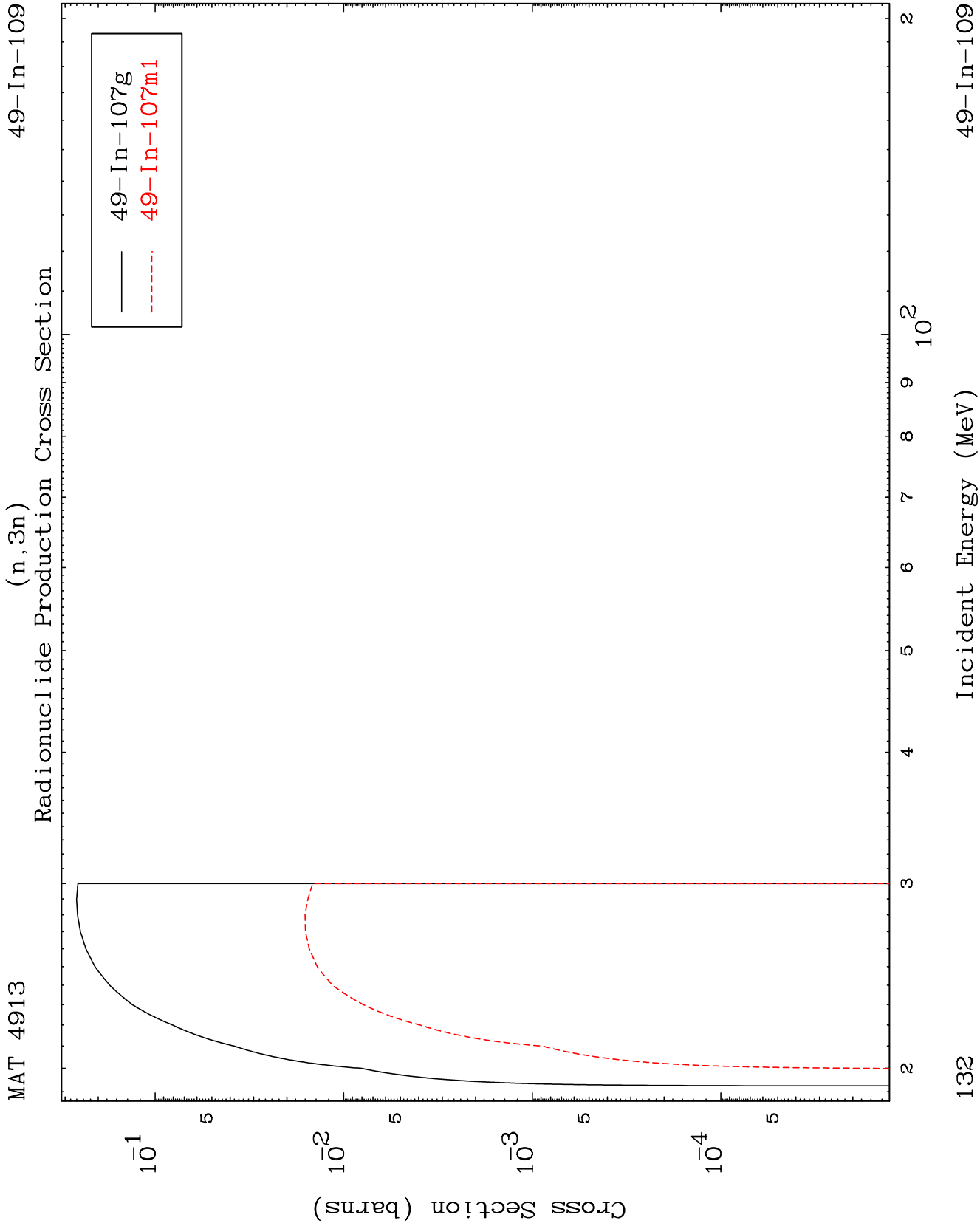
Incident Energy (MeV)

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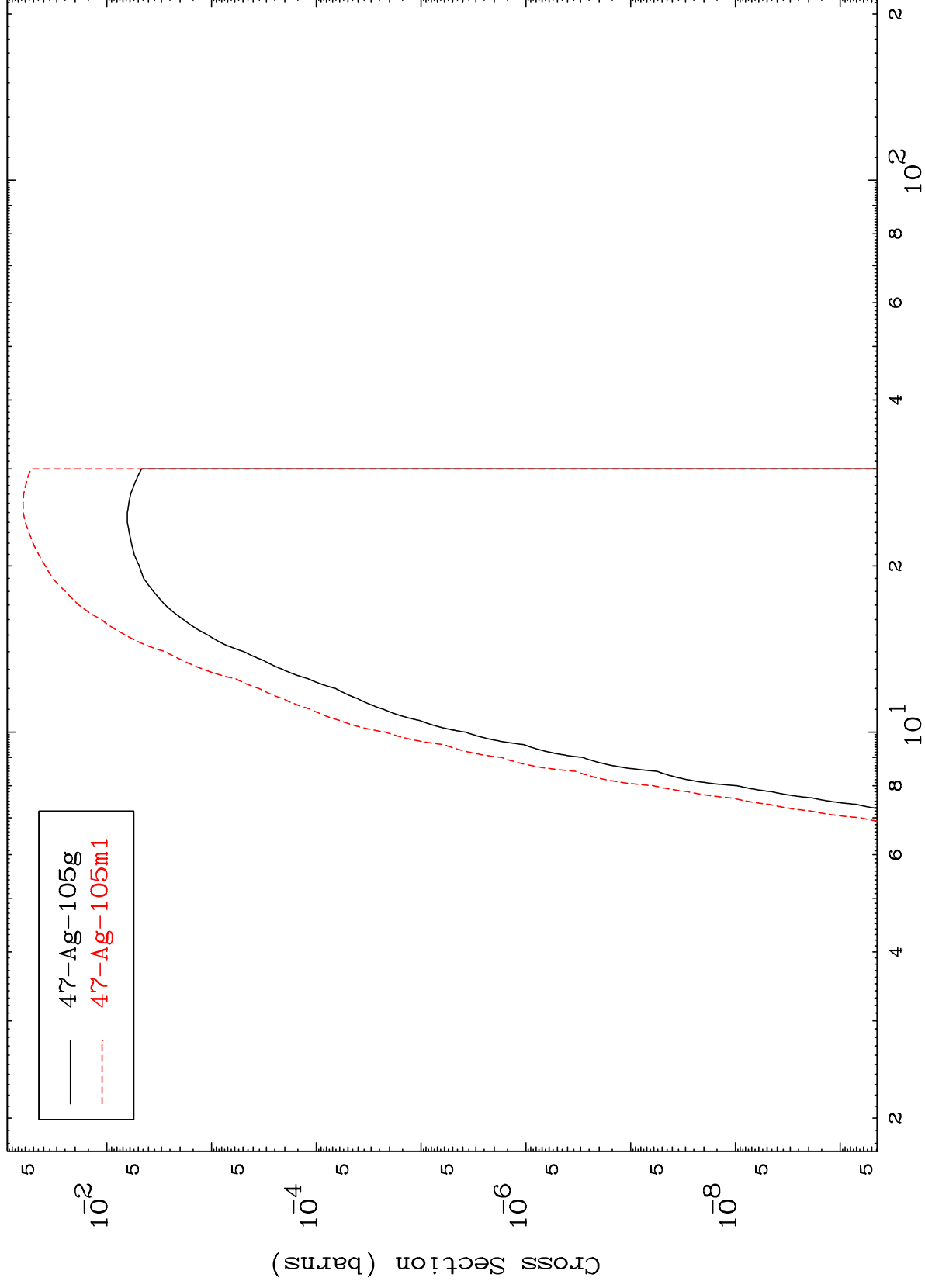


MAT 4913

49-In-109

(n,n') α

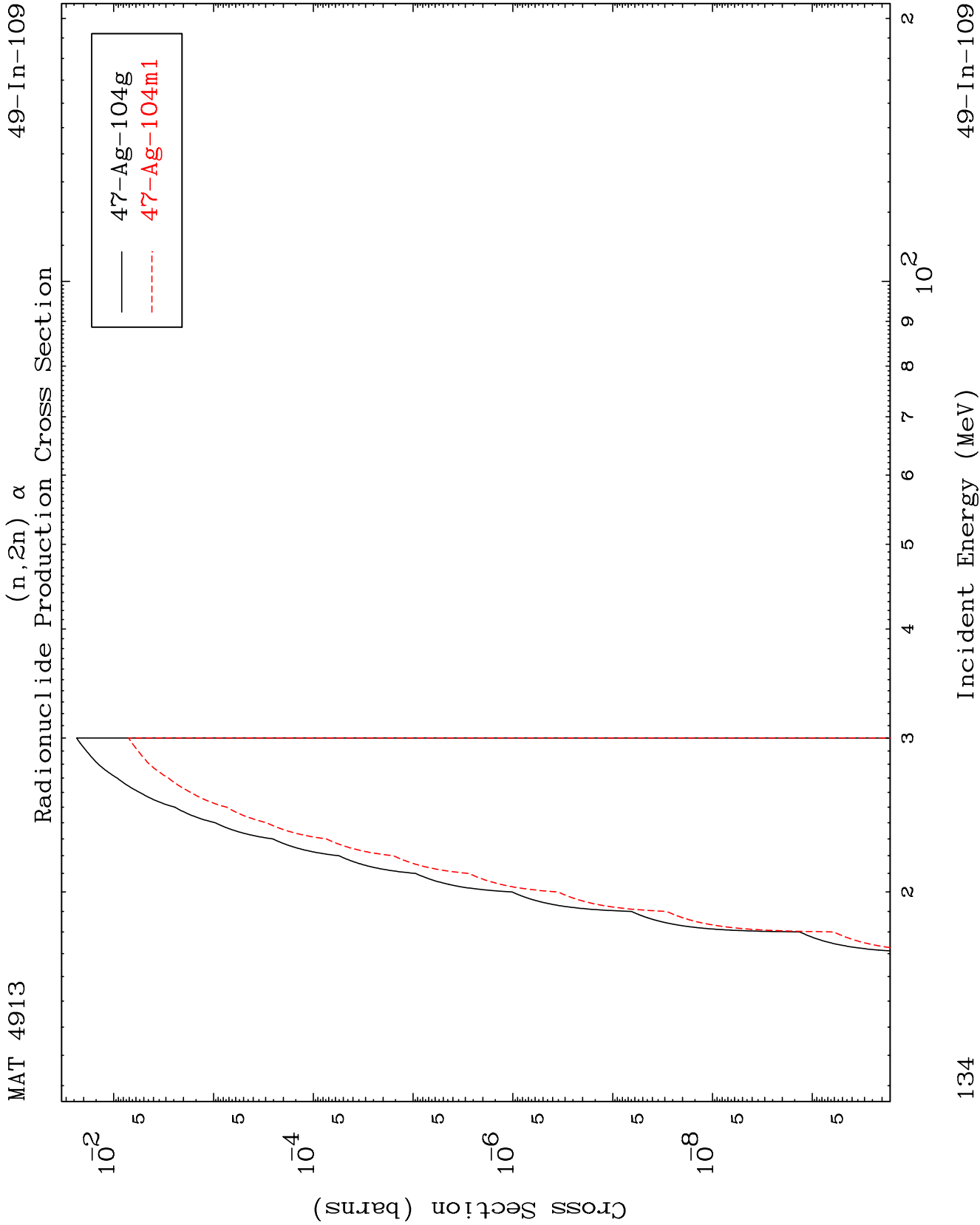
Radionuclide Production Cross Section

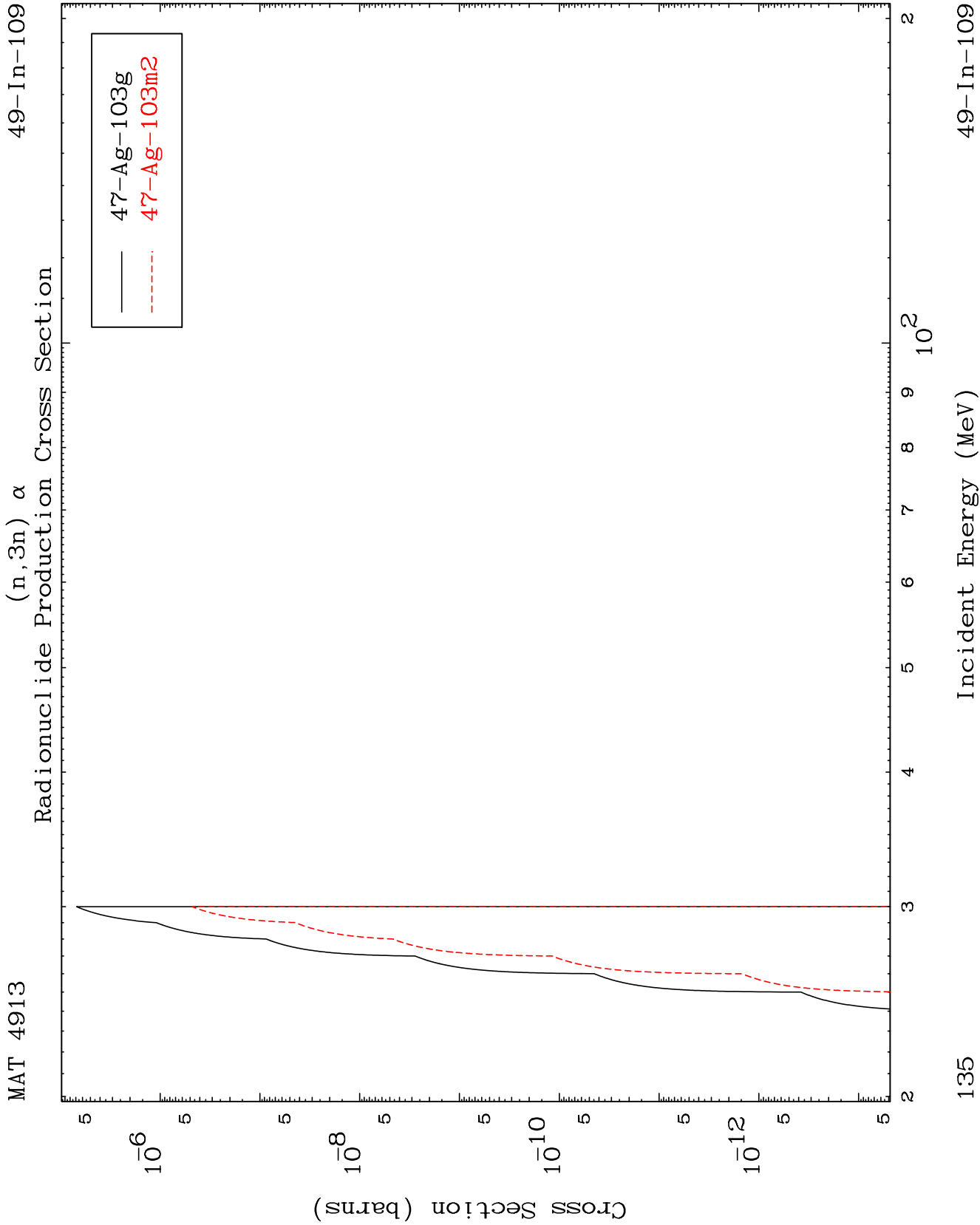


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Incident Energy (MeV)

49-In-109



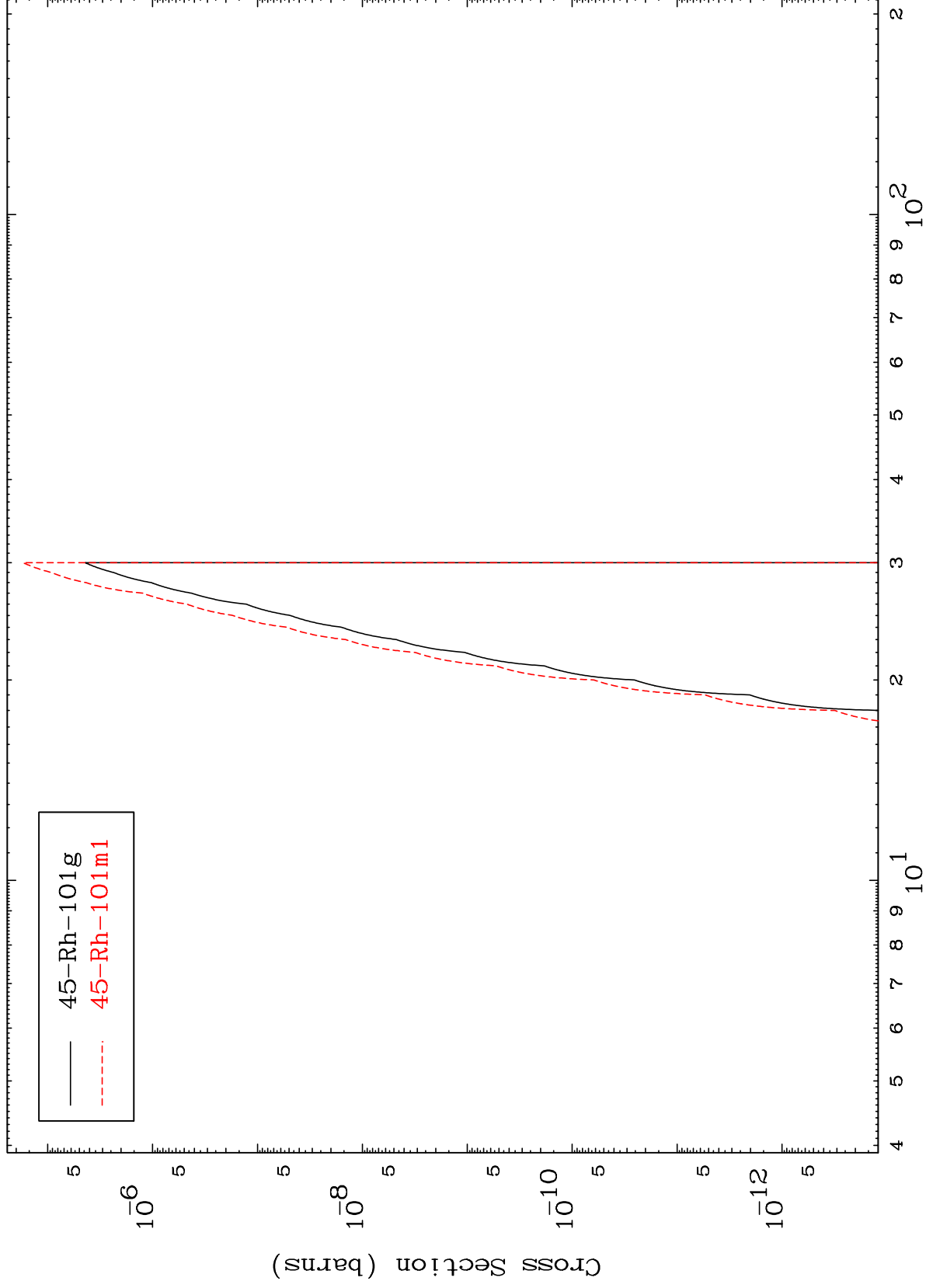


MAT 4913

(n,n') 2 α

49-In-109

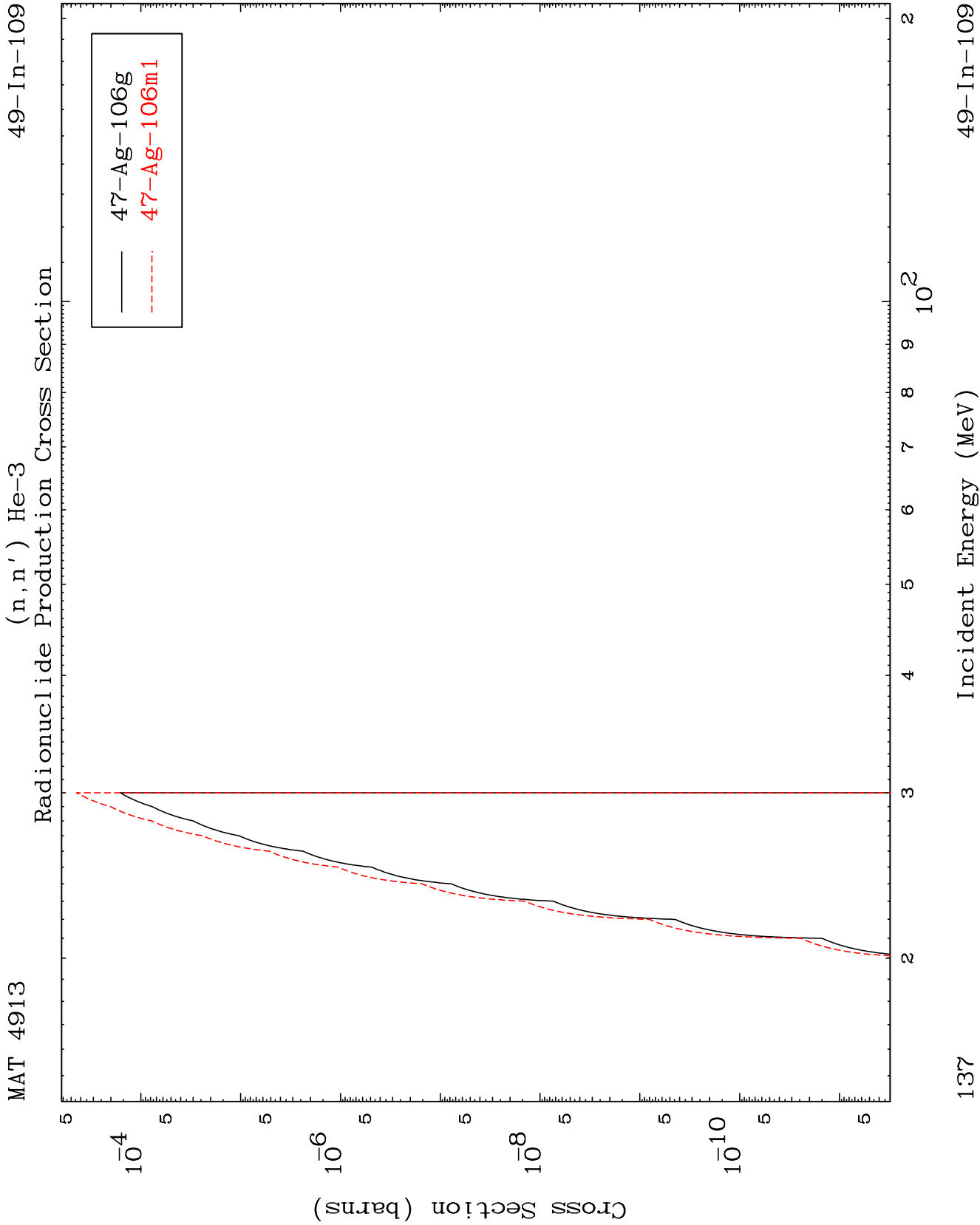
Radionuclide Production Cross Section

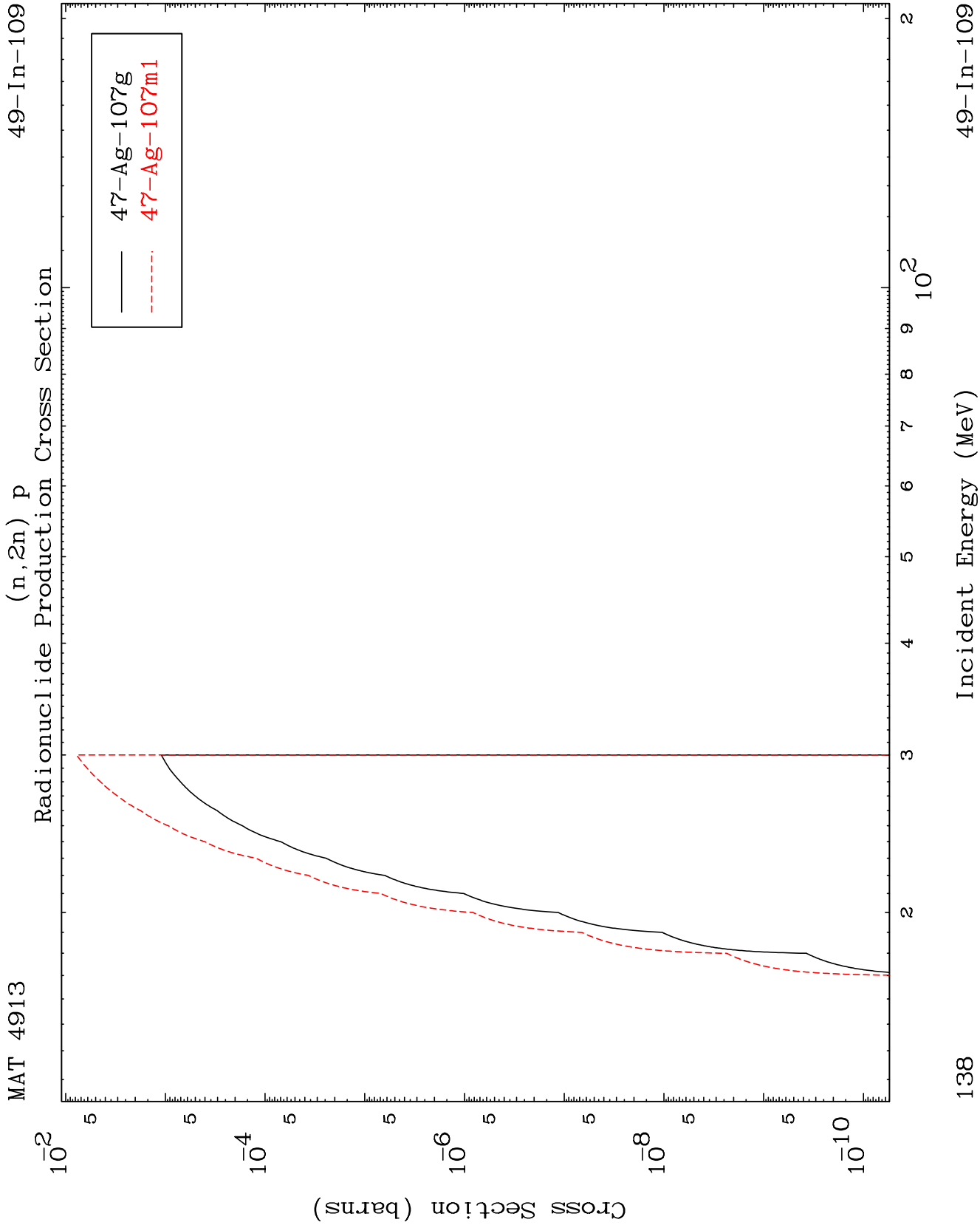


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Incident Energy (MeV)

49-In-109



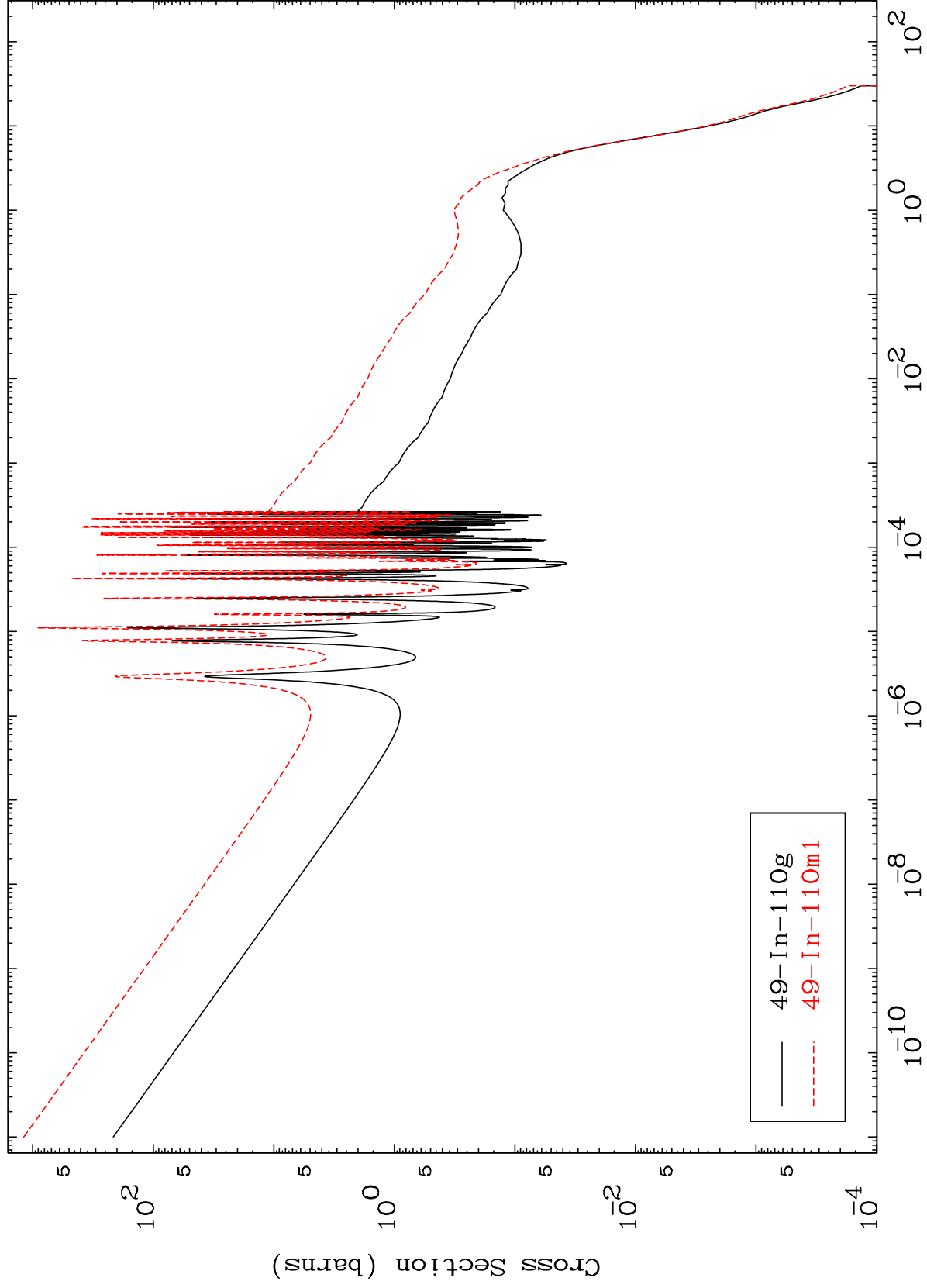


MAT 4913

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Radionuclide Production Cross Section

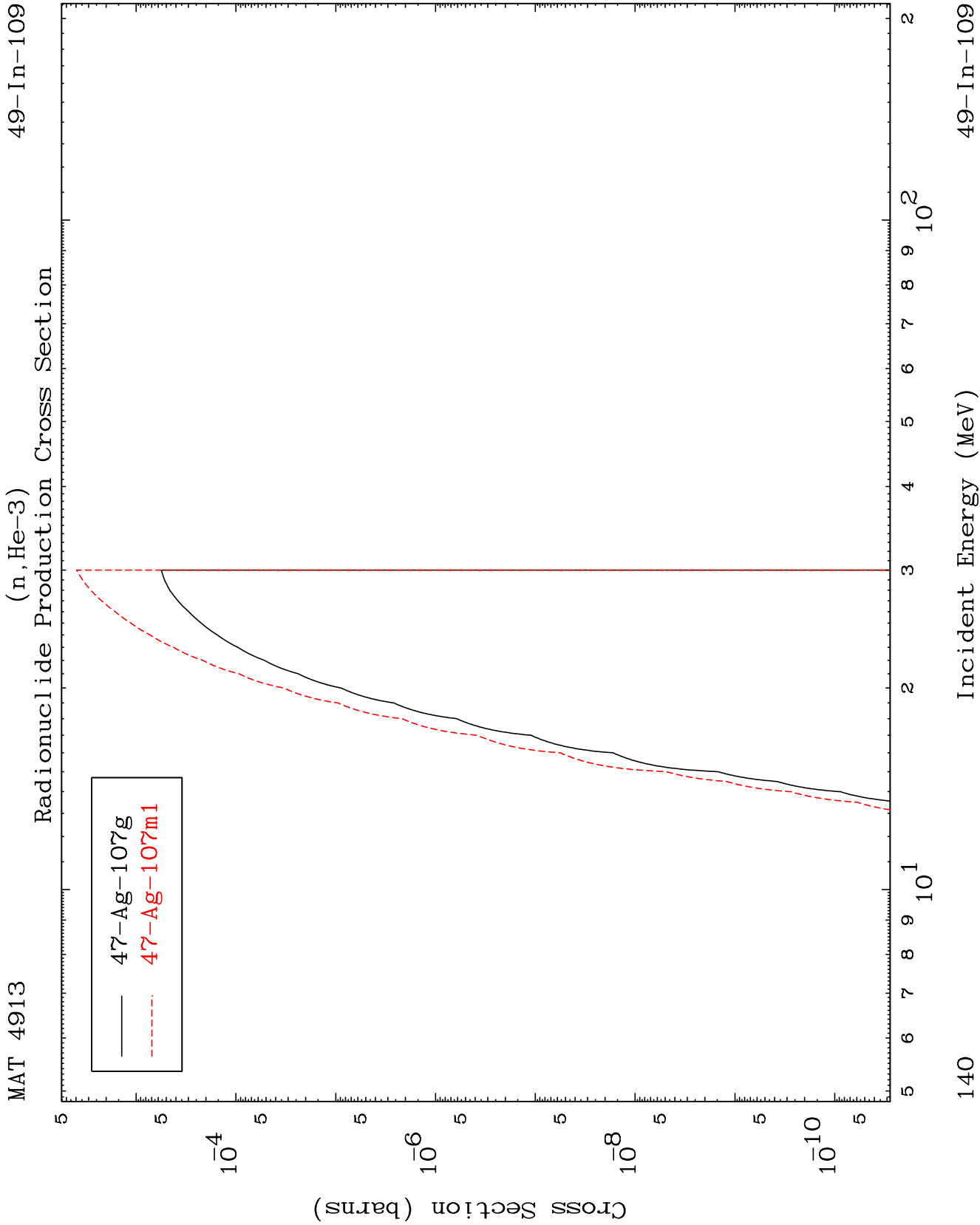
(n, γ)



139

Incident Energy (MeV)

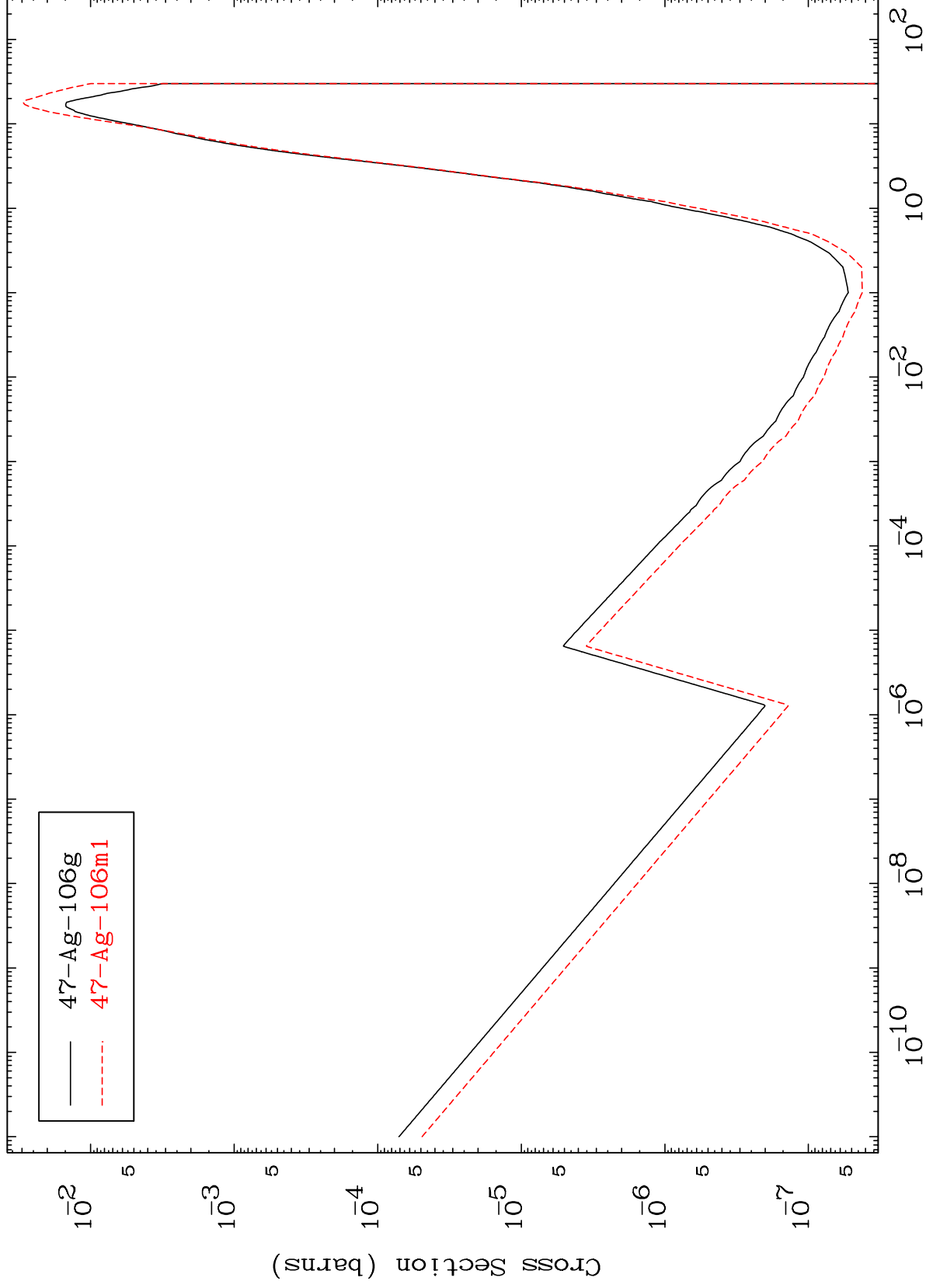
49-In-109



MAT 4913

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Radionuclide Production Cross Section



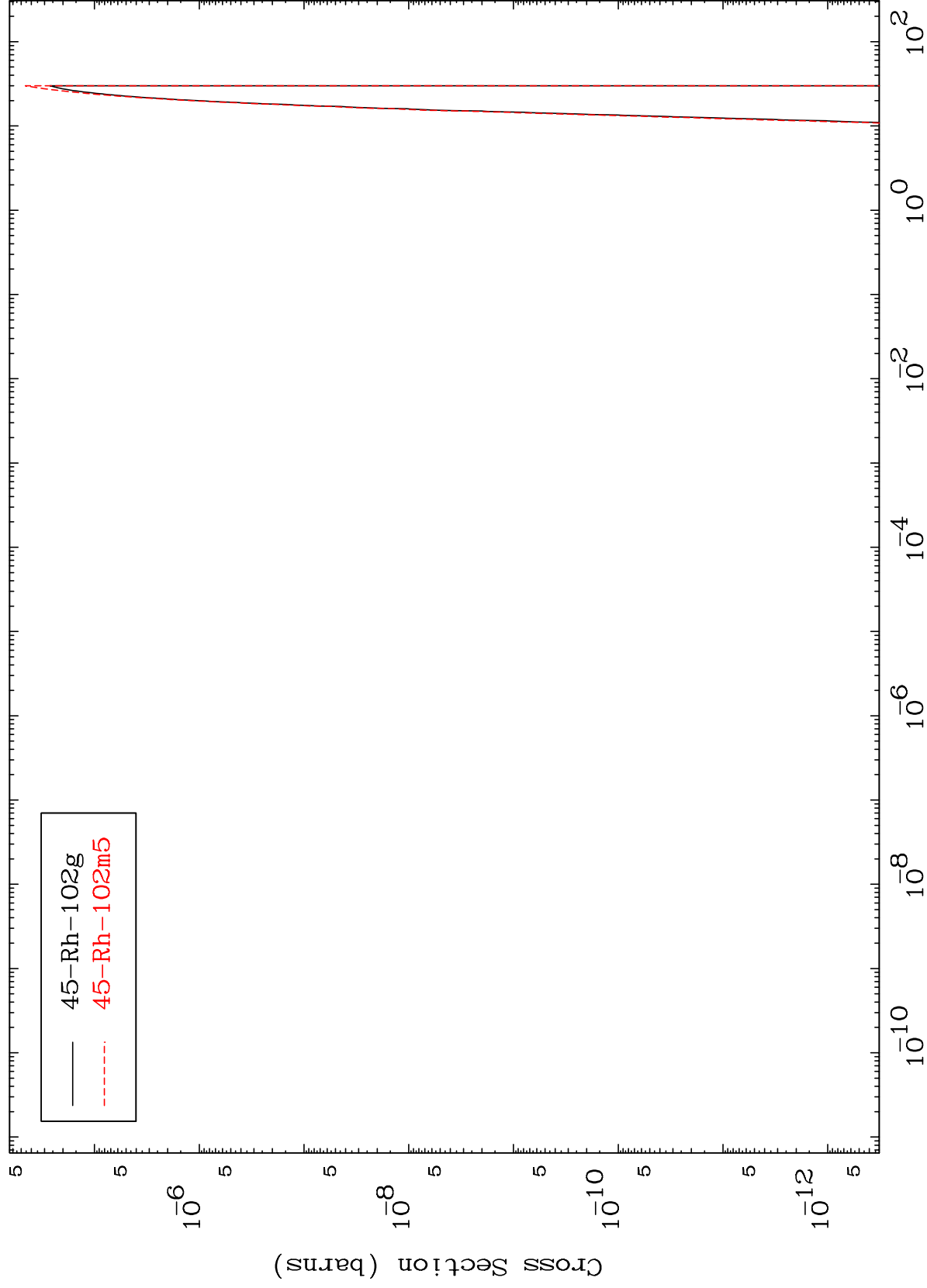
141

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MAT 4913

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(n,2α)
Radionuclide Production Cross Section



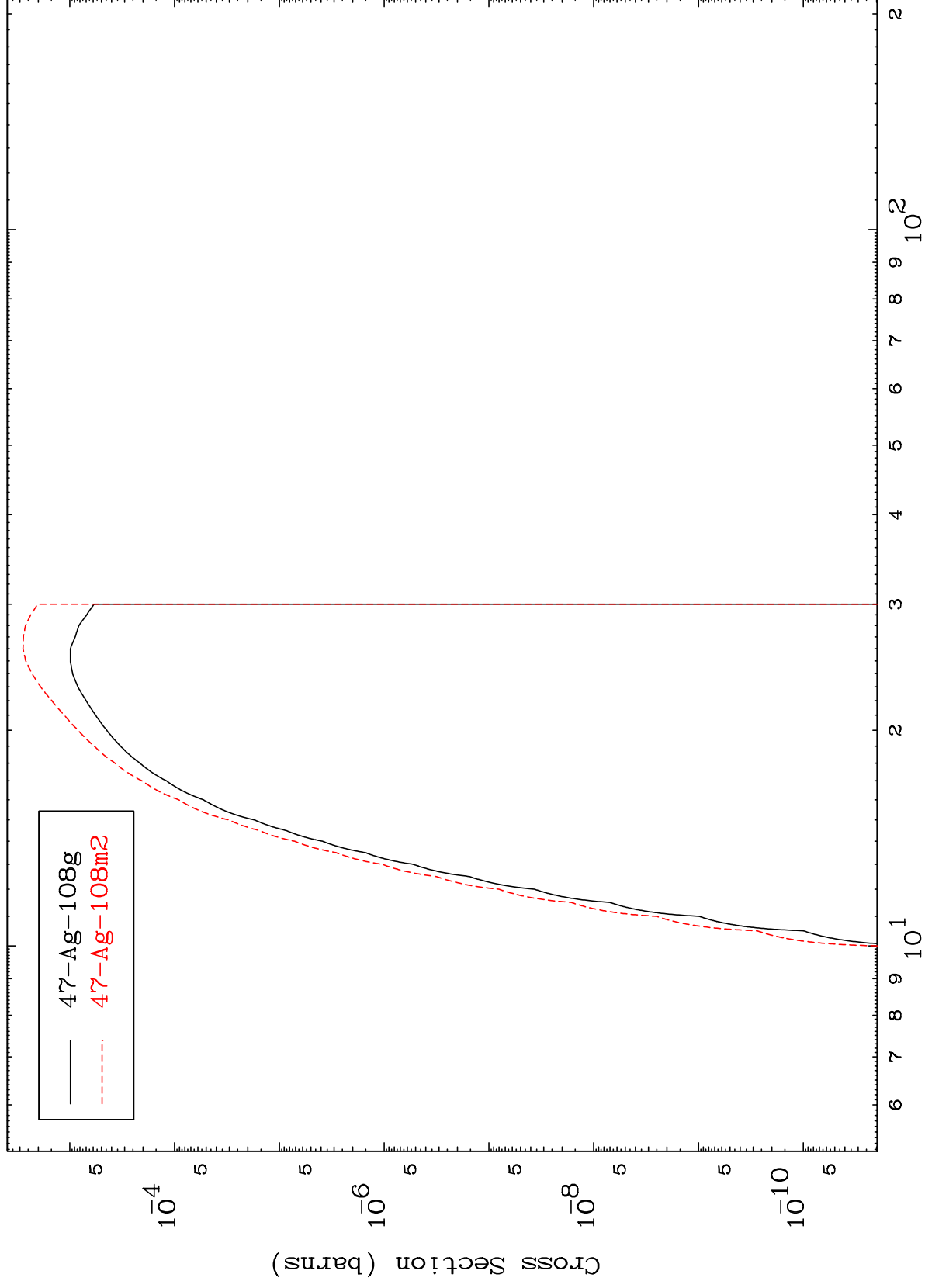
142

49-In-109

MAT 4913

49-In-109

(n,2p)
Radionuclide Production Cross Section



143

Incident Energy (MeV)

49-In-109

(n,p) d
Radionuclide Production Cross Section

