

Program EVALPLOT
(Version 2021-1)

by

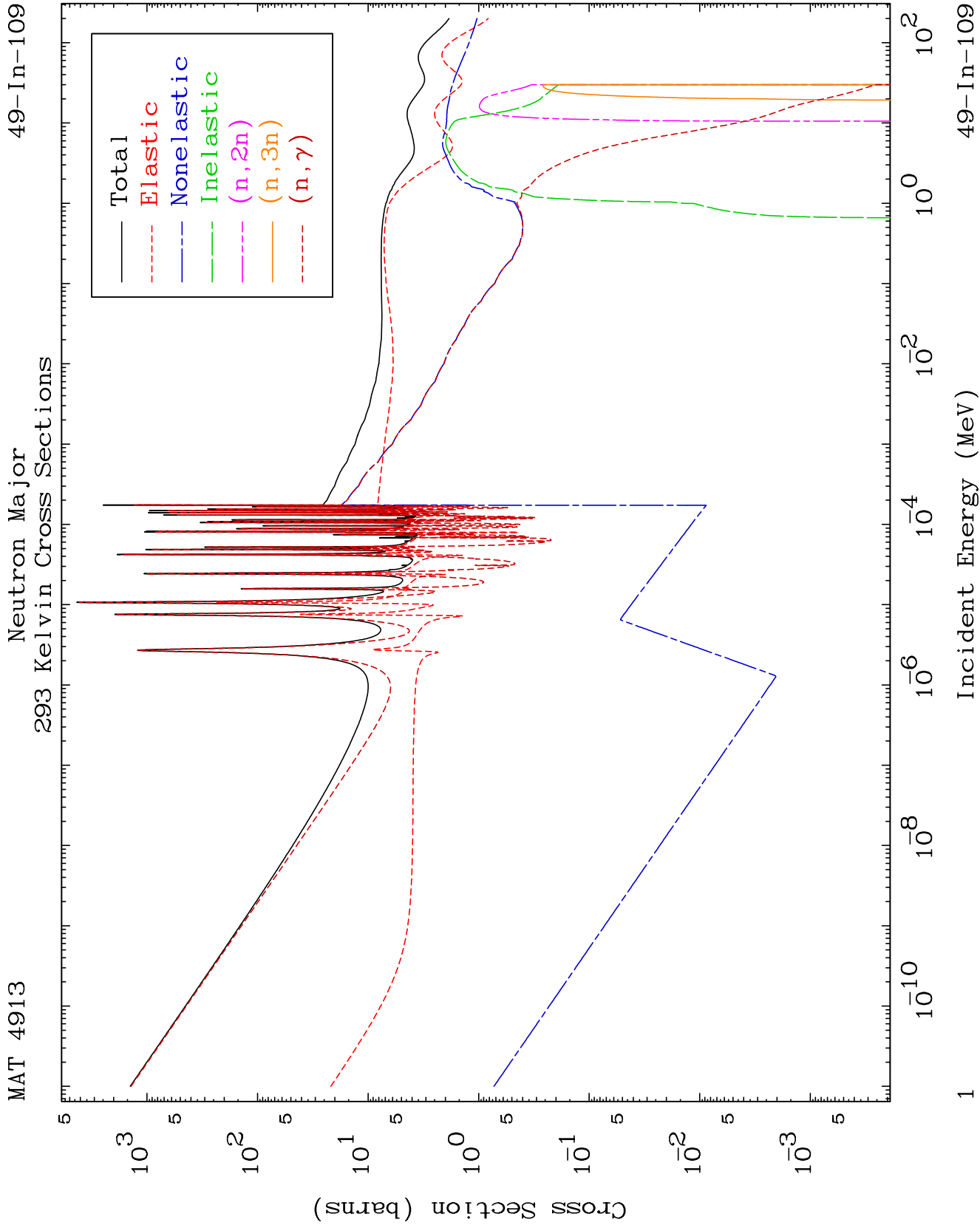
Dermott E. Cullen
(Present Contact Information)

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U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
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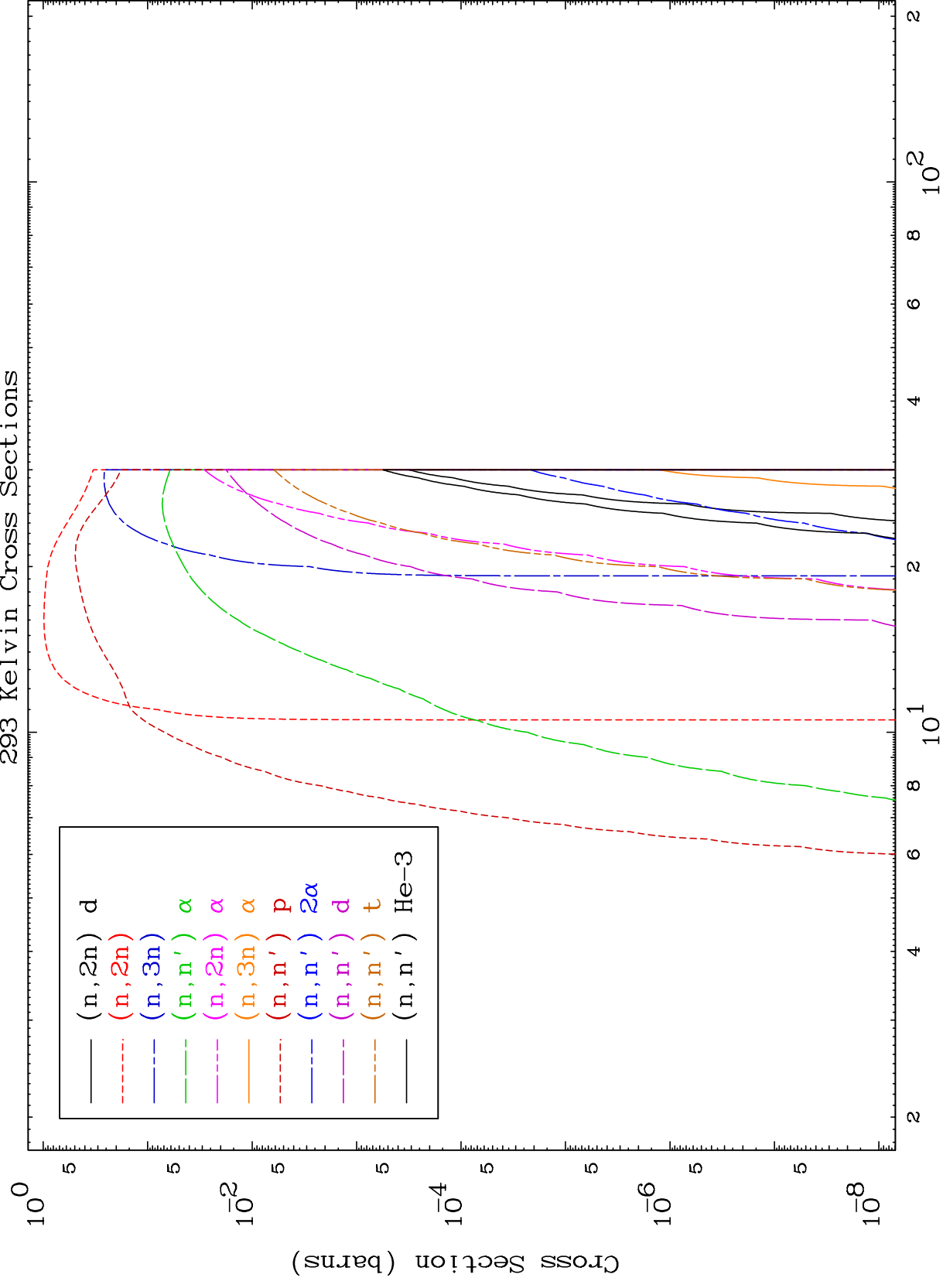
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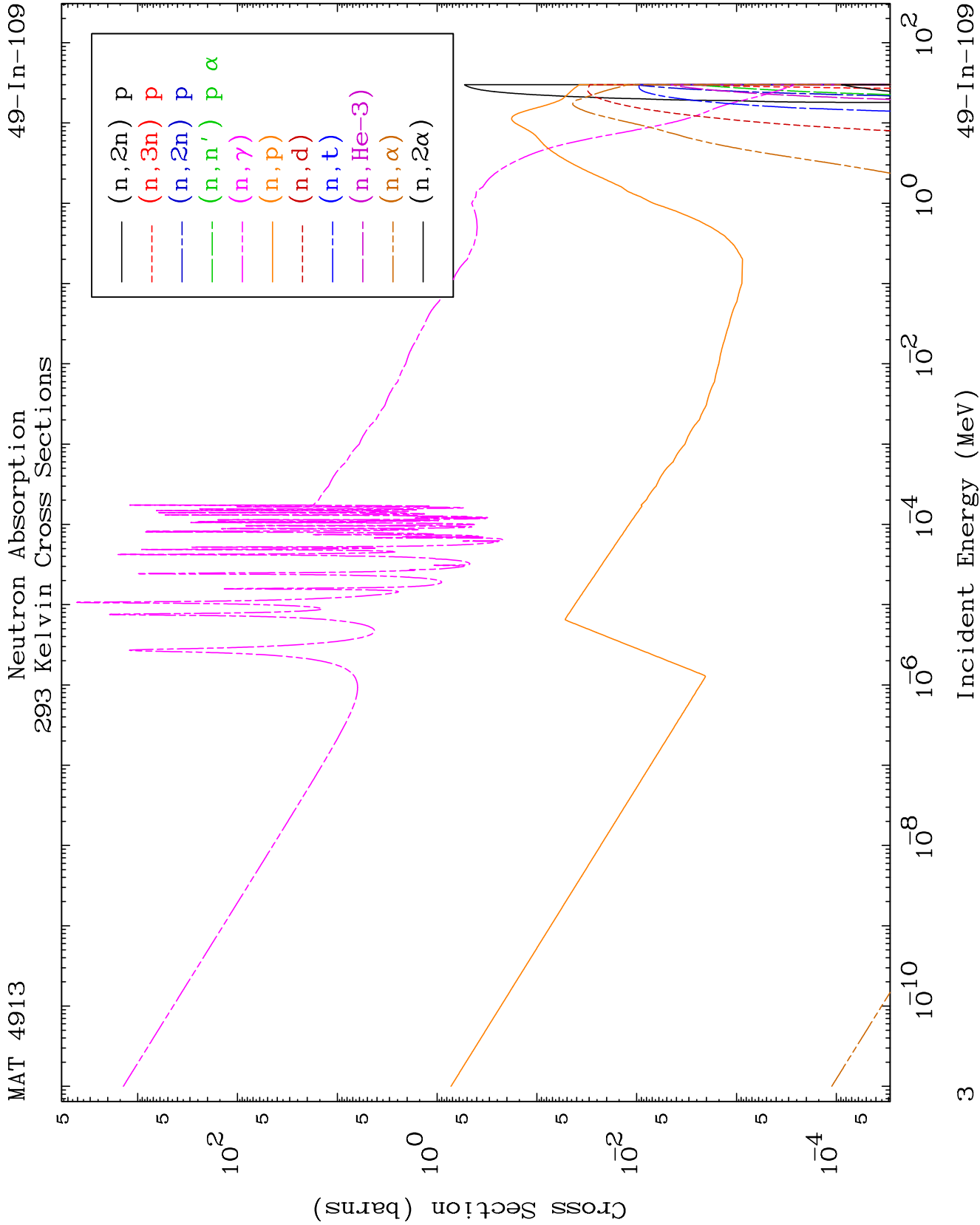


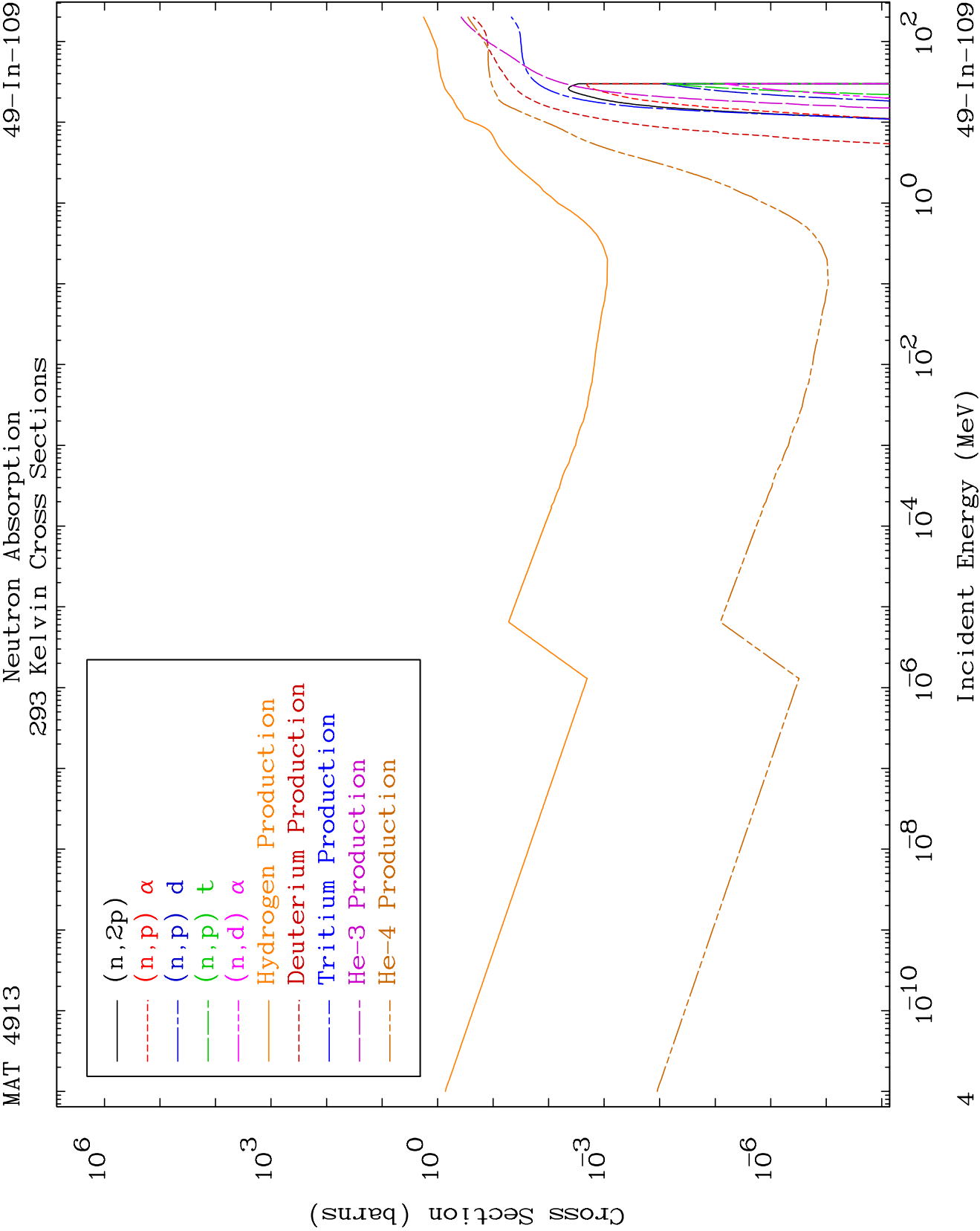
MAT 4913

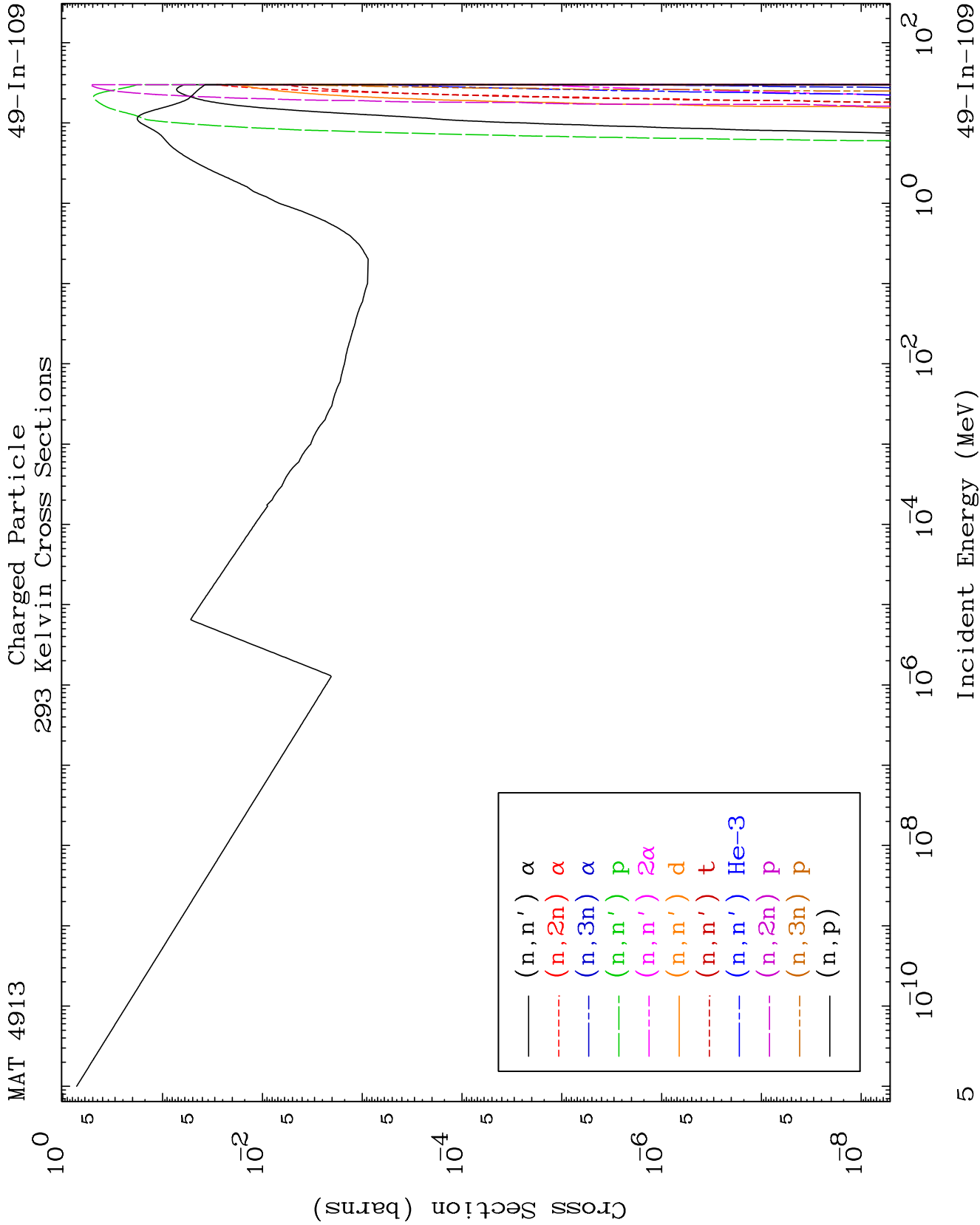
Neutron Absorption
293 Kelvin Cross Sections

49-In-109





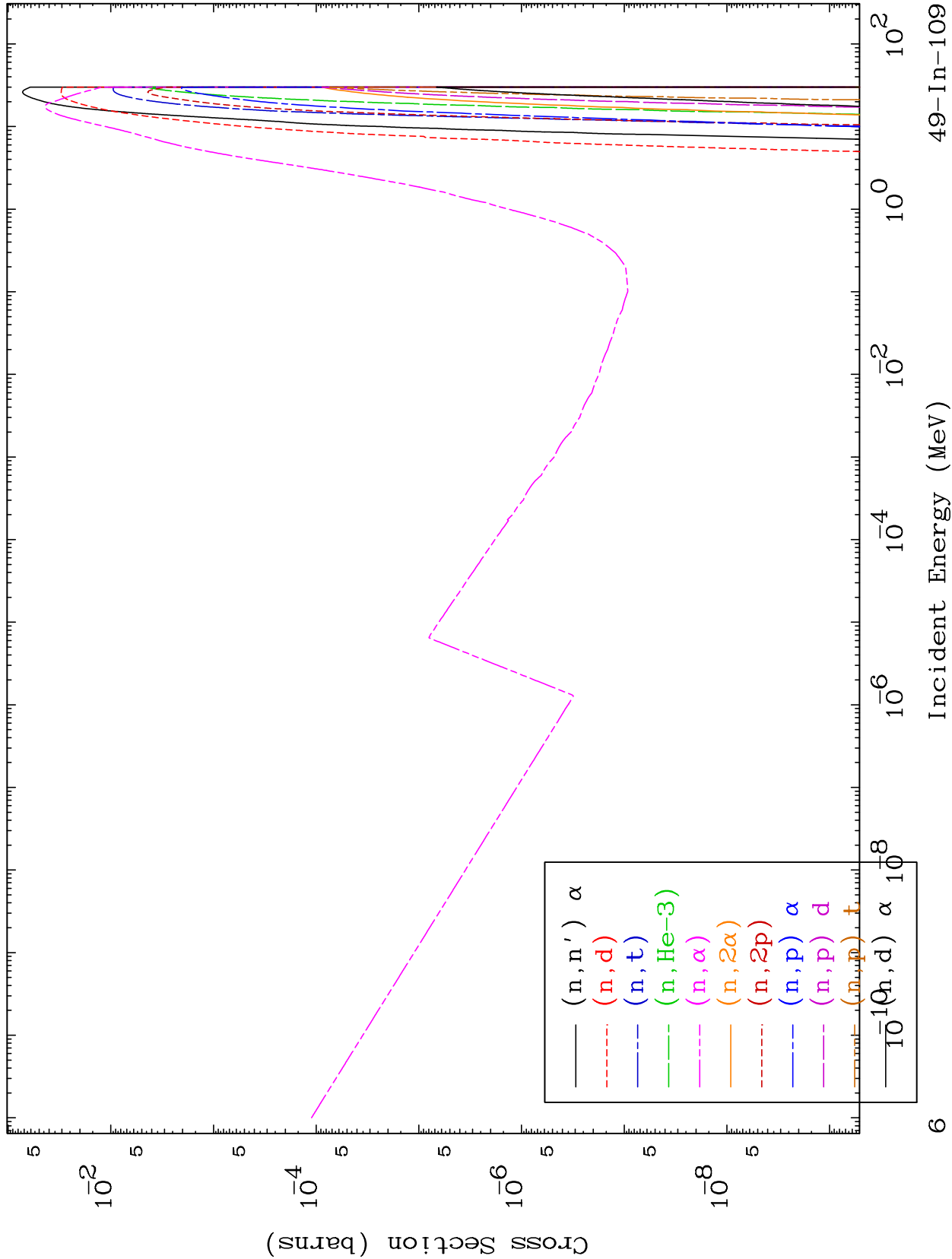




MAT 4913

Charged Particle
293 Kelvin Cross Sections

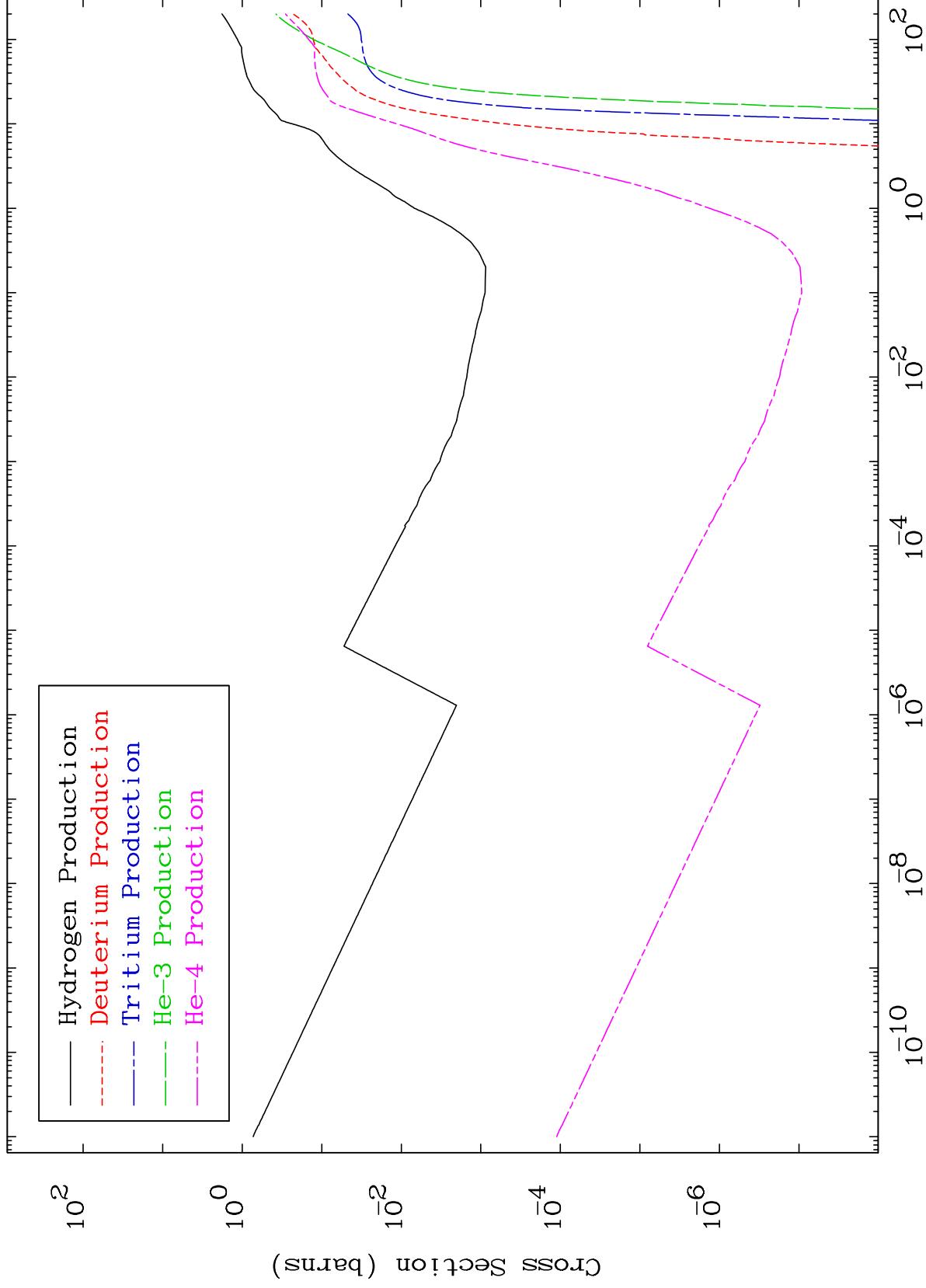
49-In-109

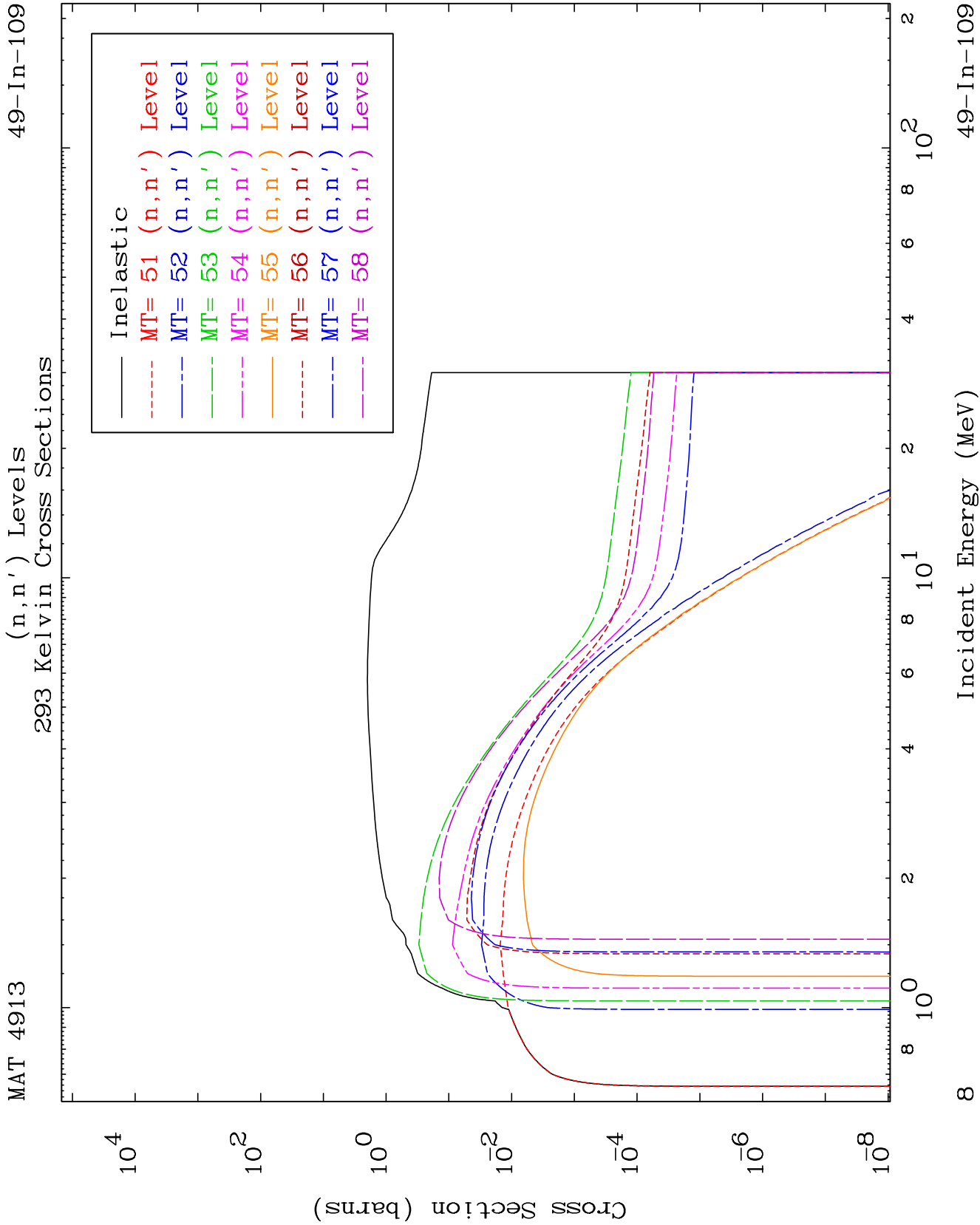


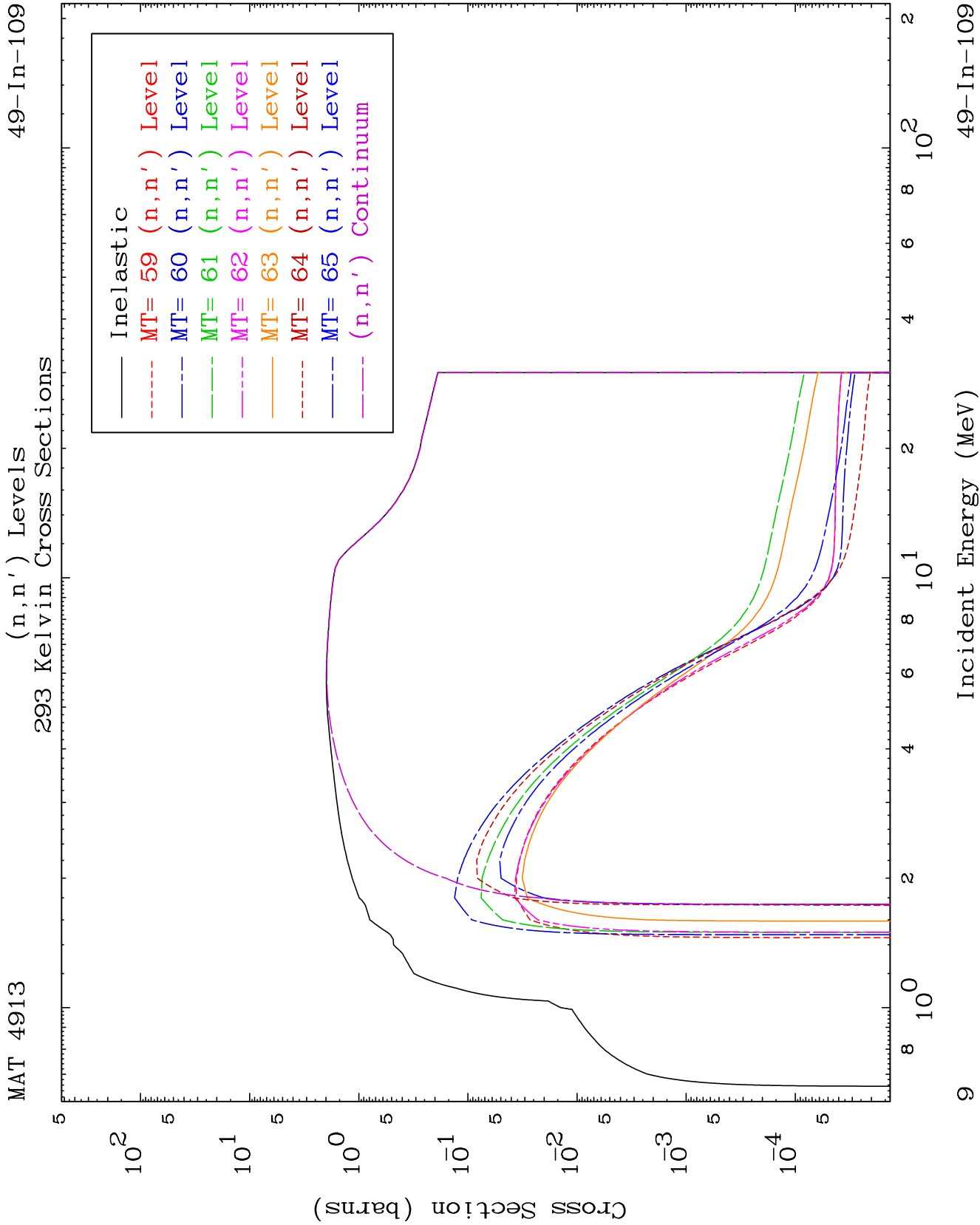
MAT 4913

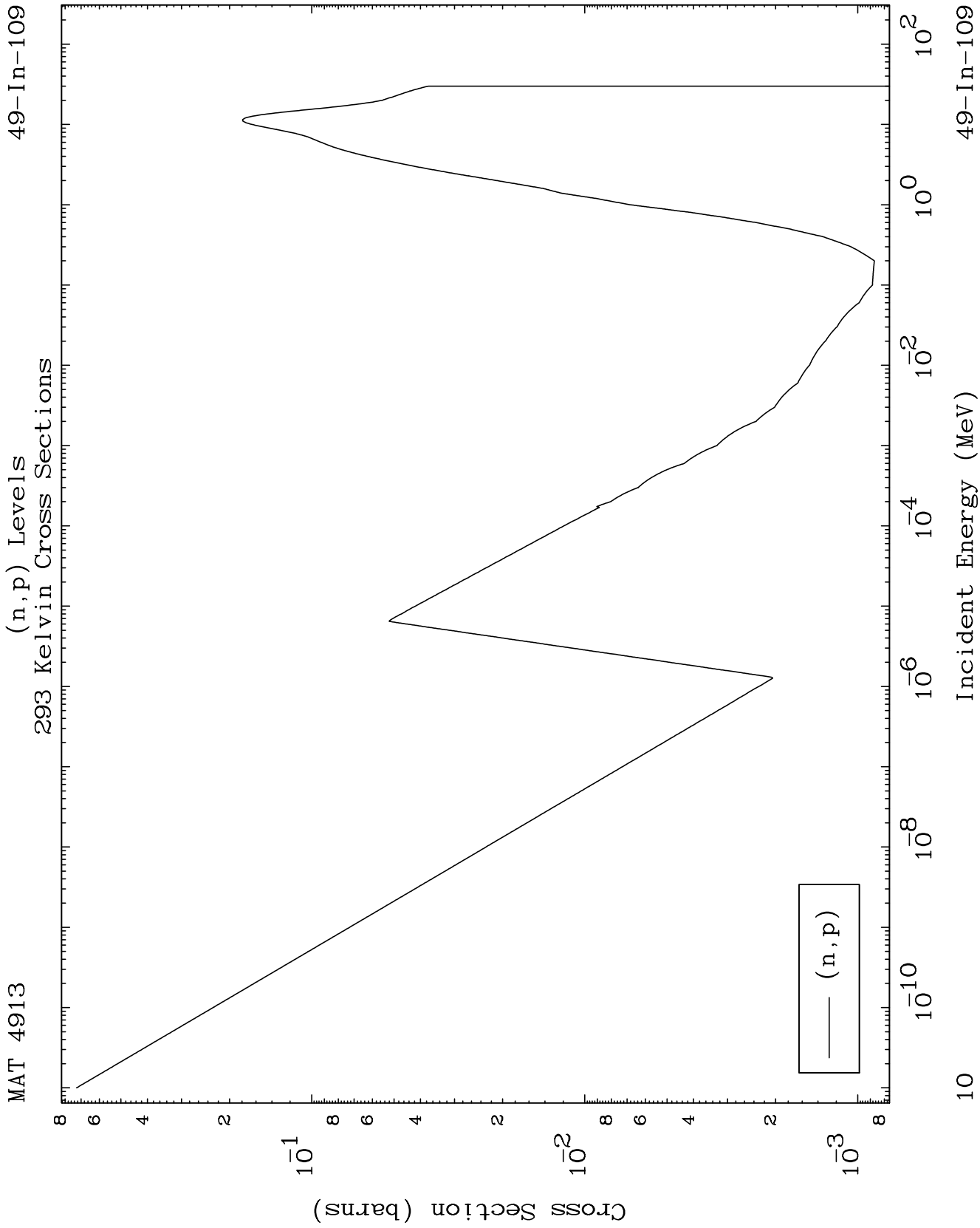
Particle Production
293 Kelvin Cross Sections

49-In-109





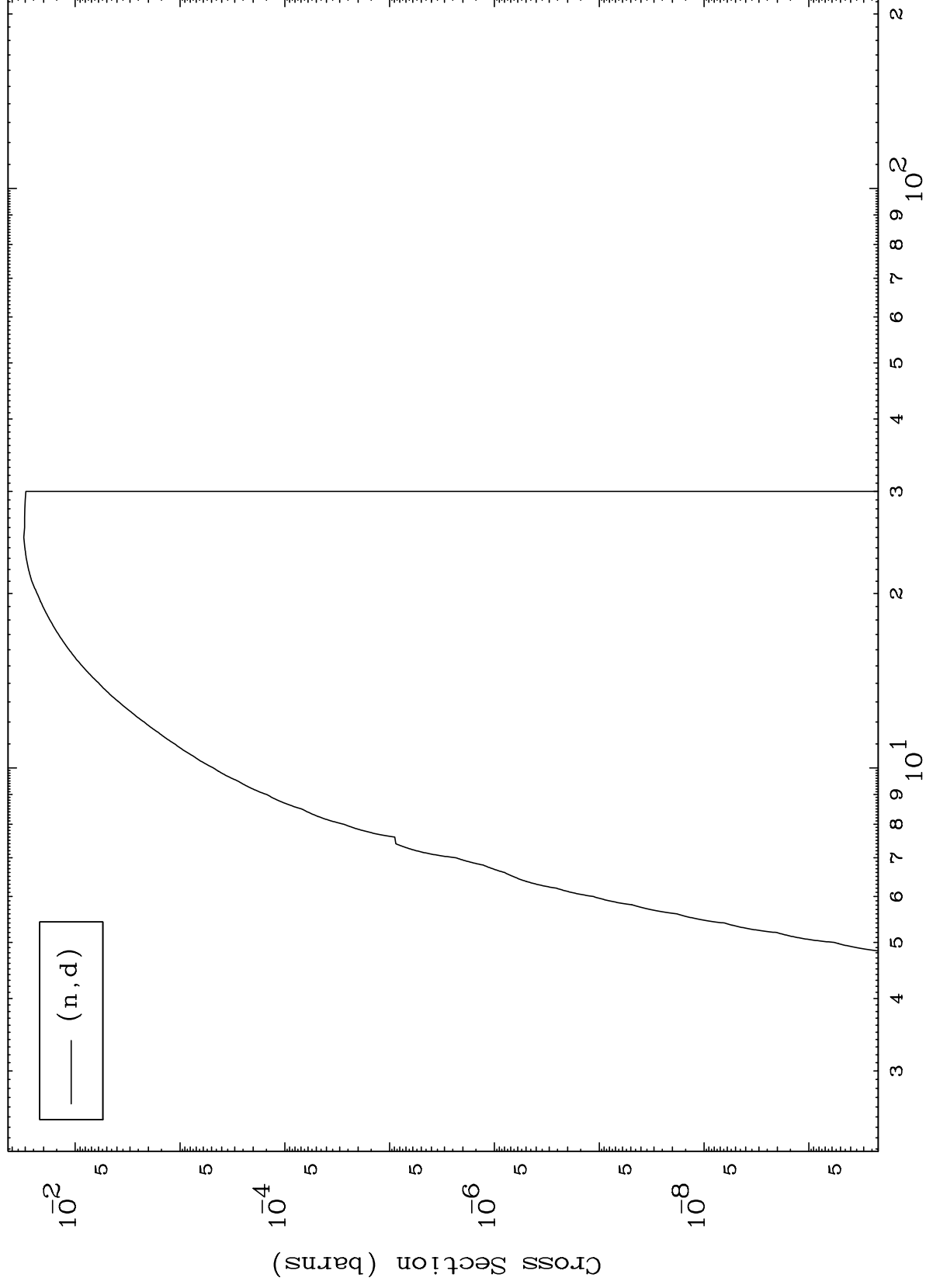


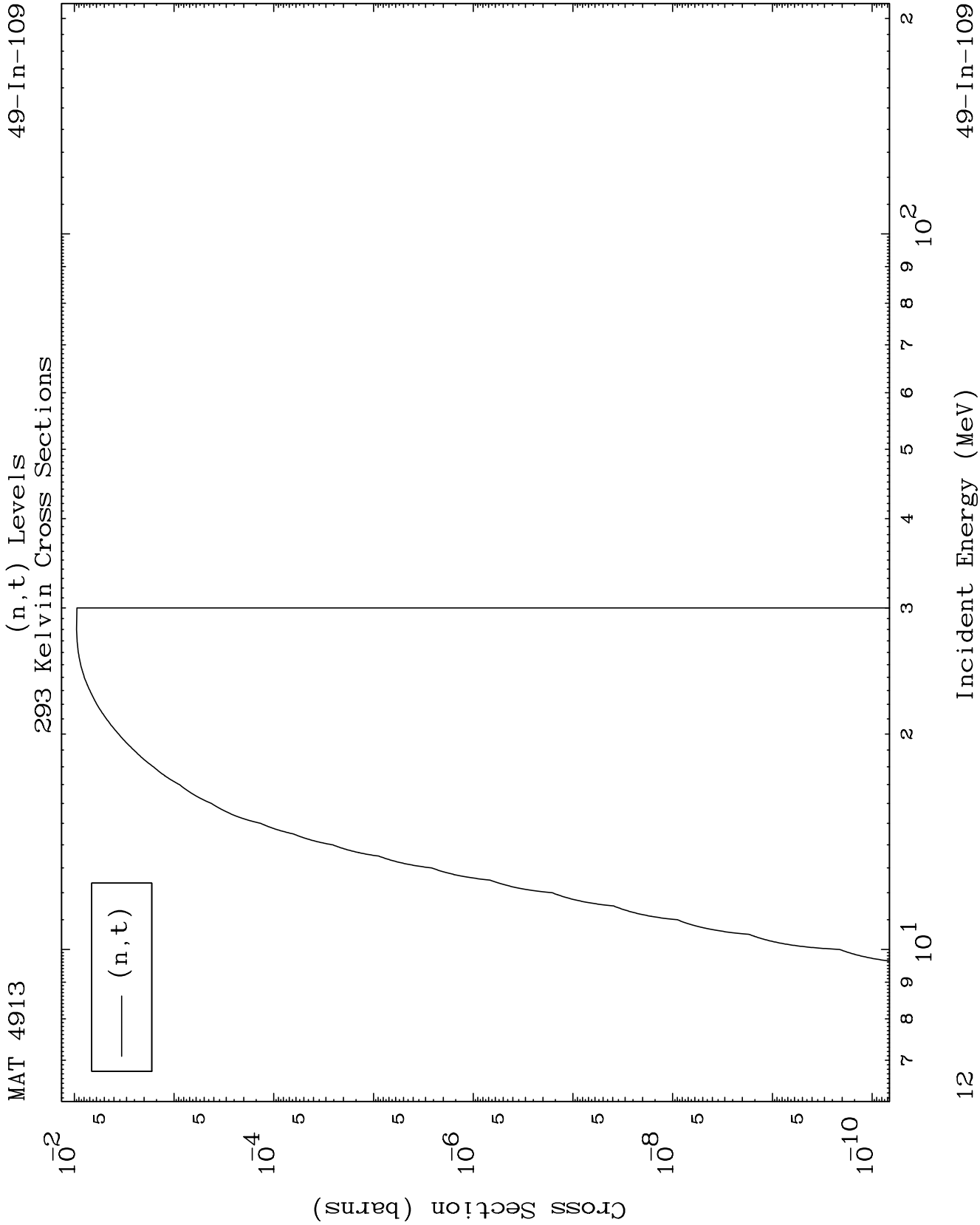


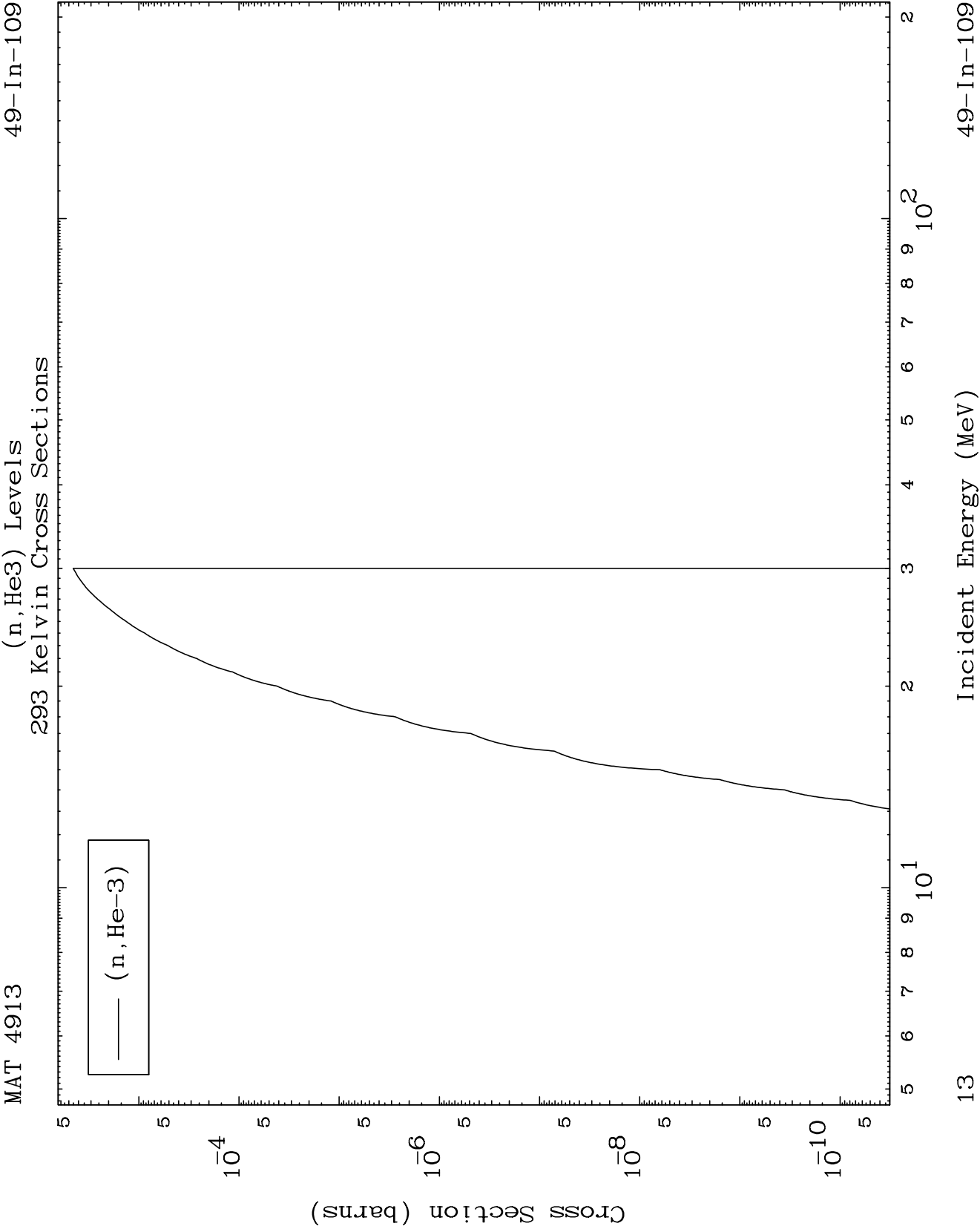
MAT 4913

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(n,d) Levels
293 Kelvin Cross Sections



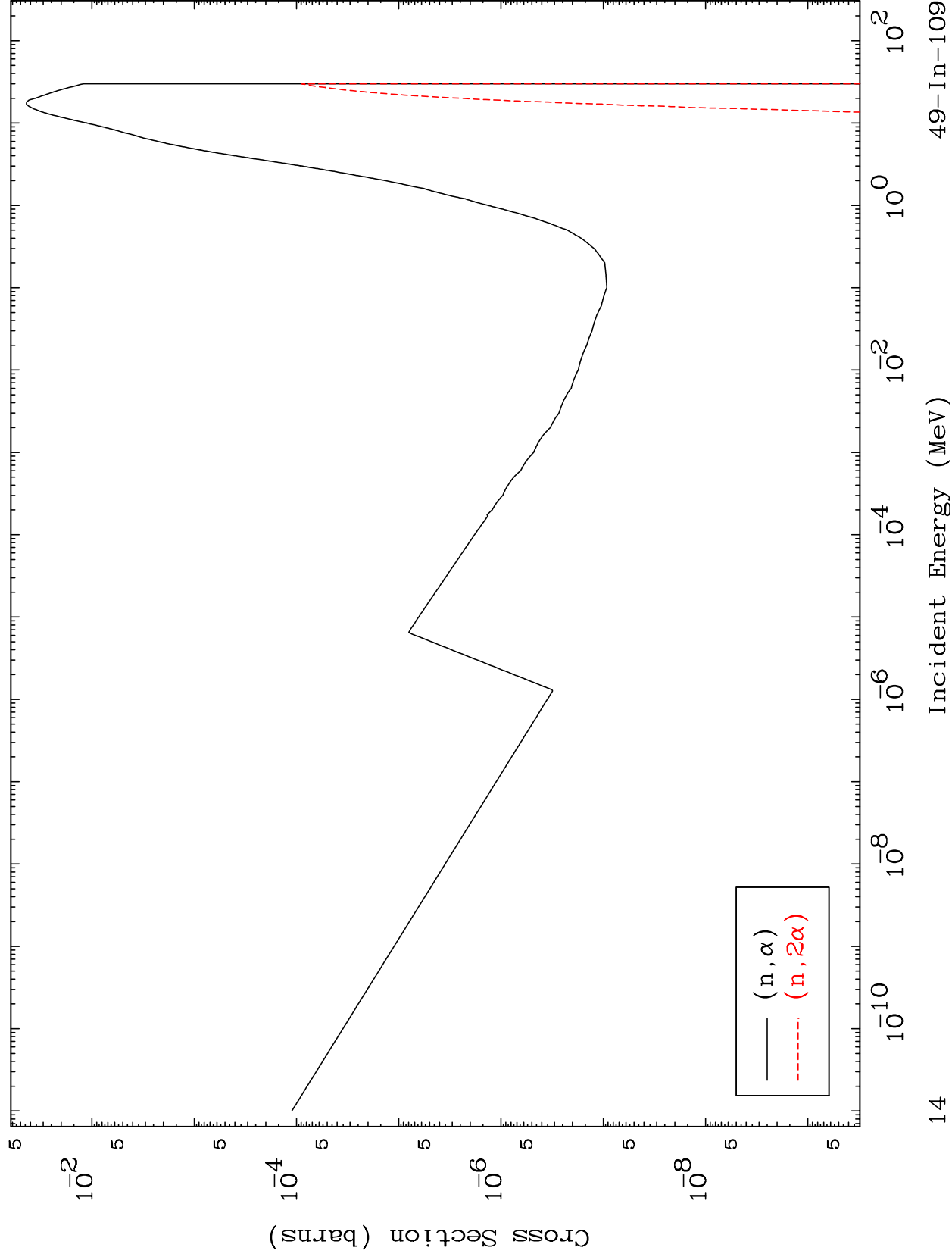




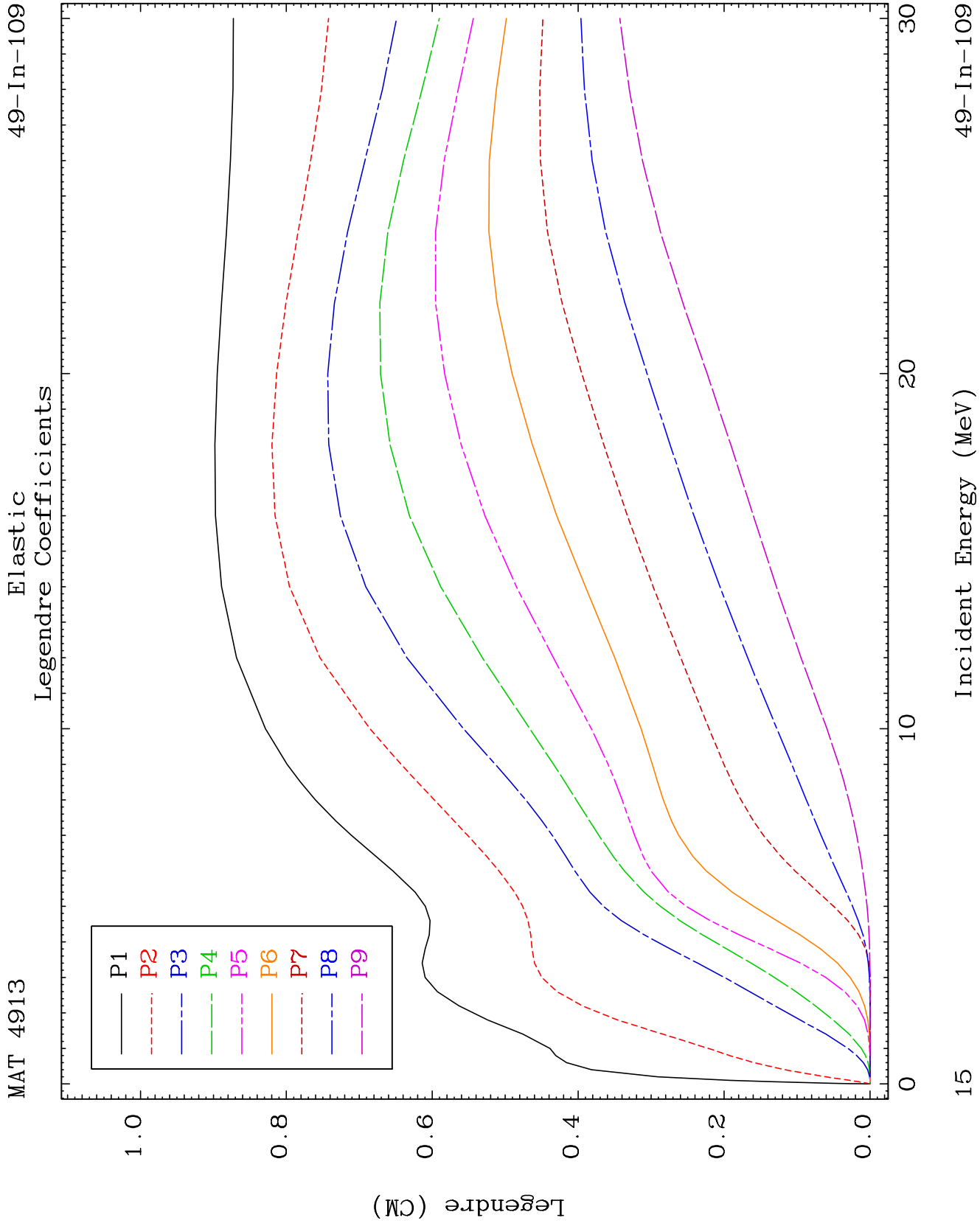
MAT 4913

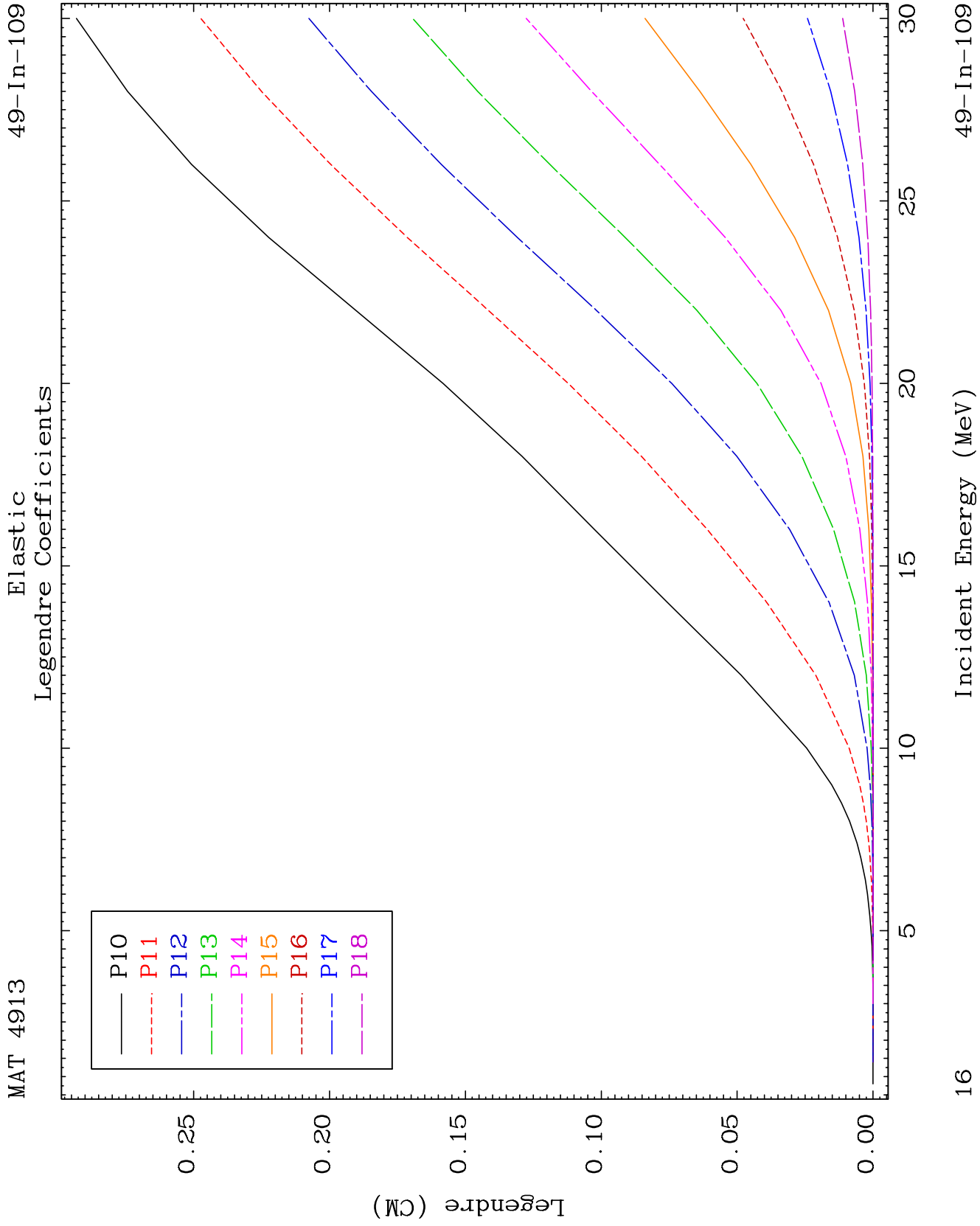
(n, α) Levels
293 Kelvin Cross Sections

49-In-109



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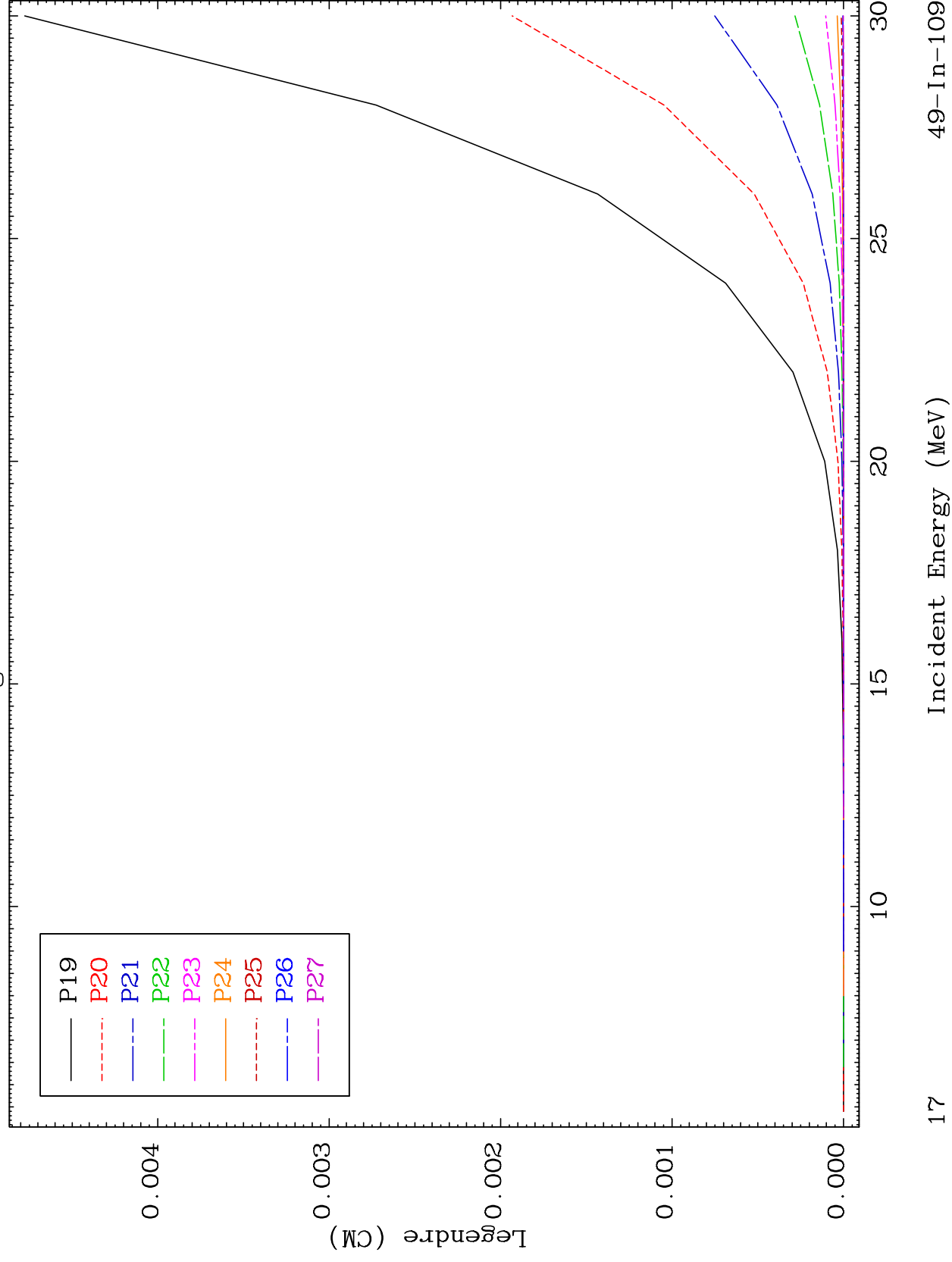


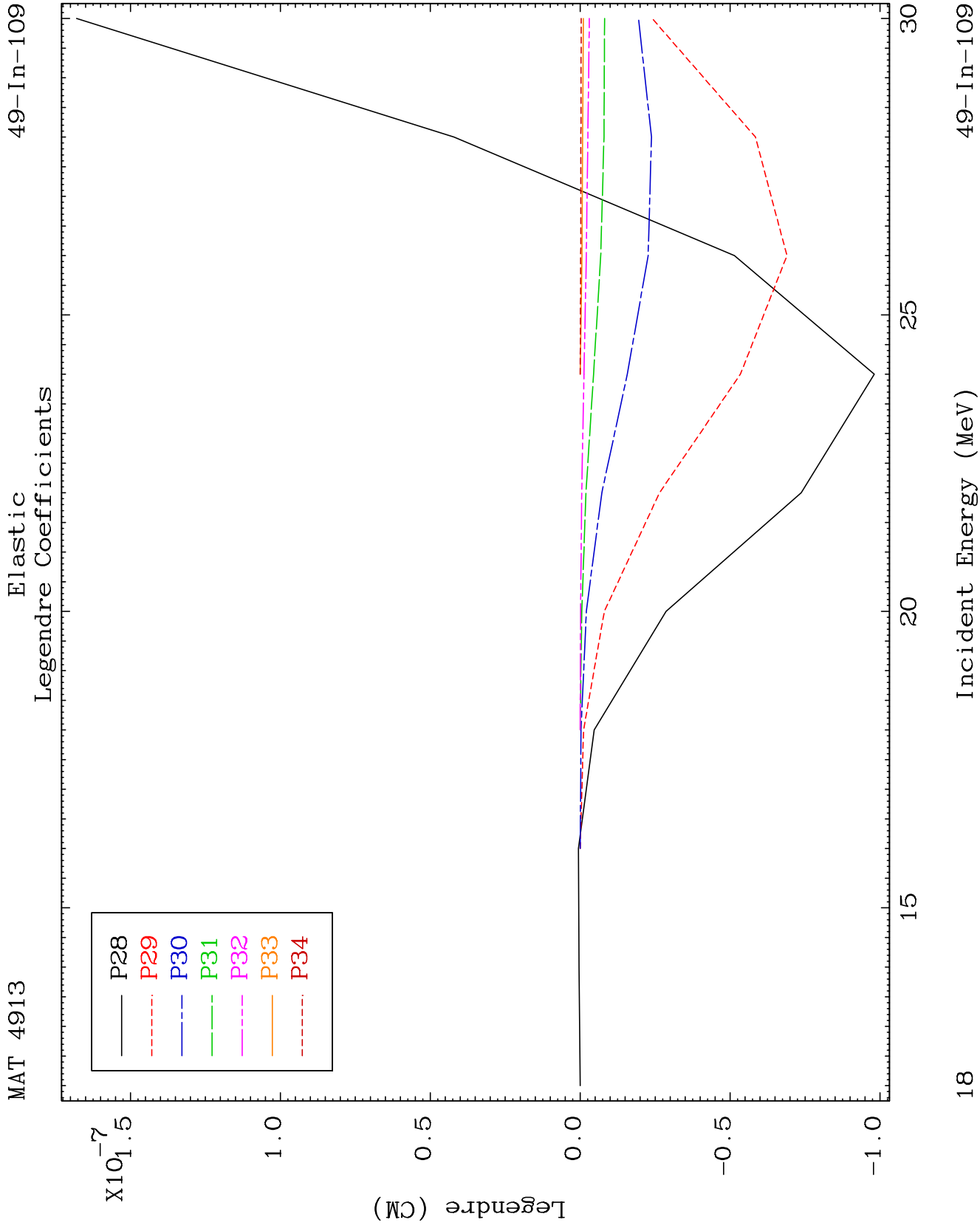


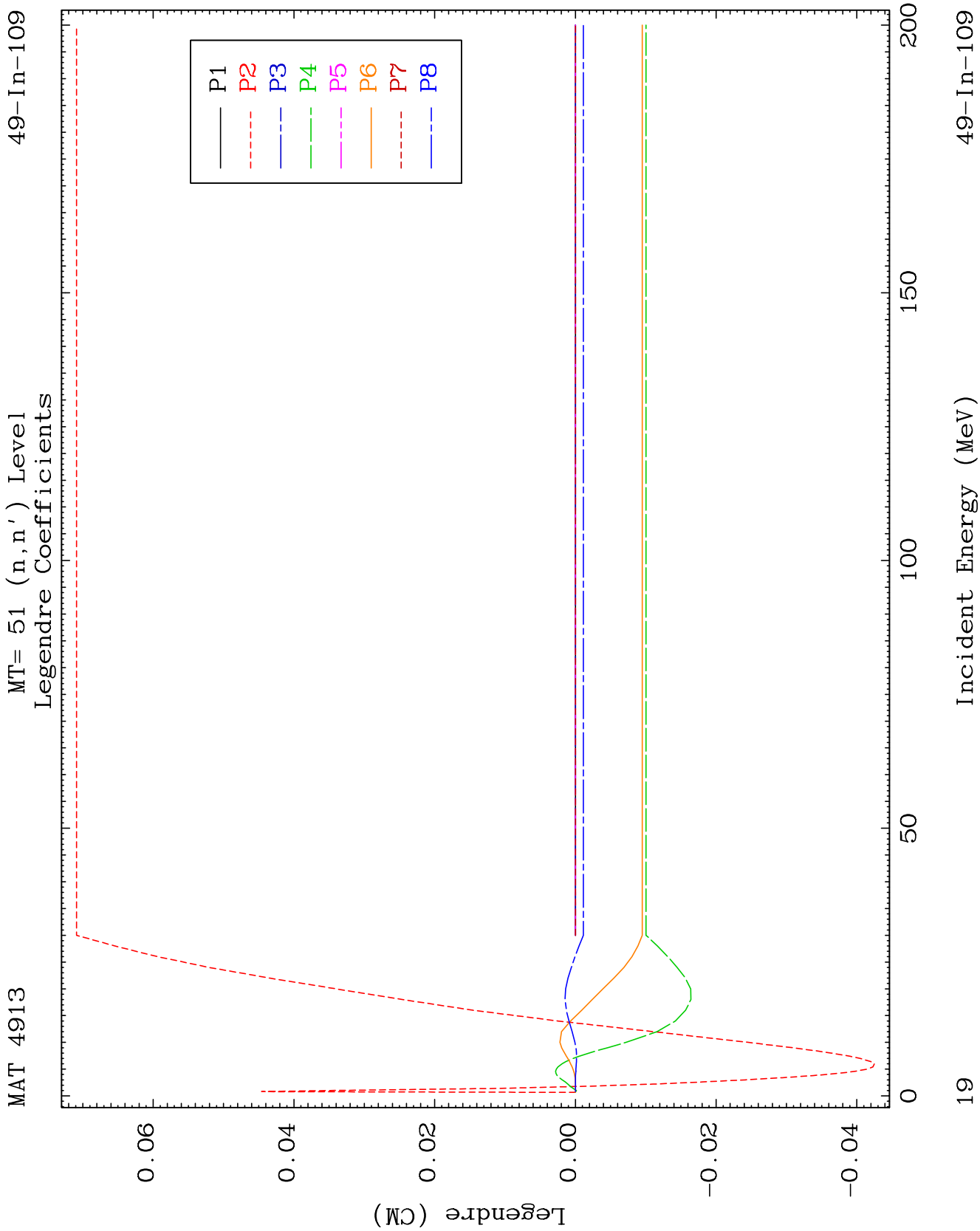
MAT 4913

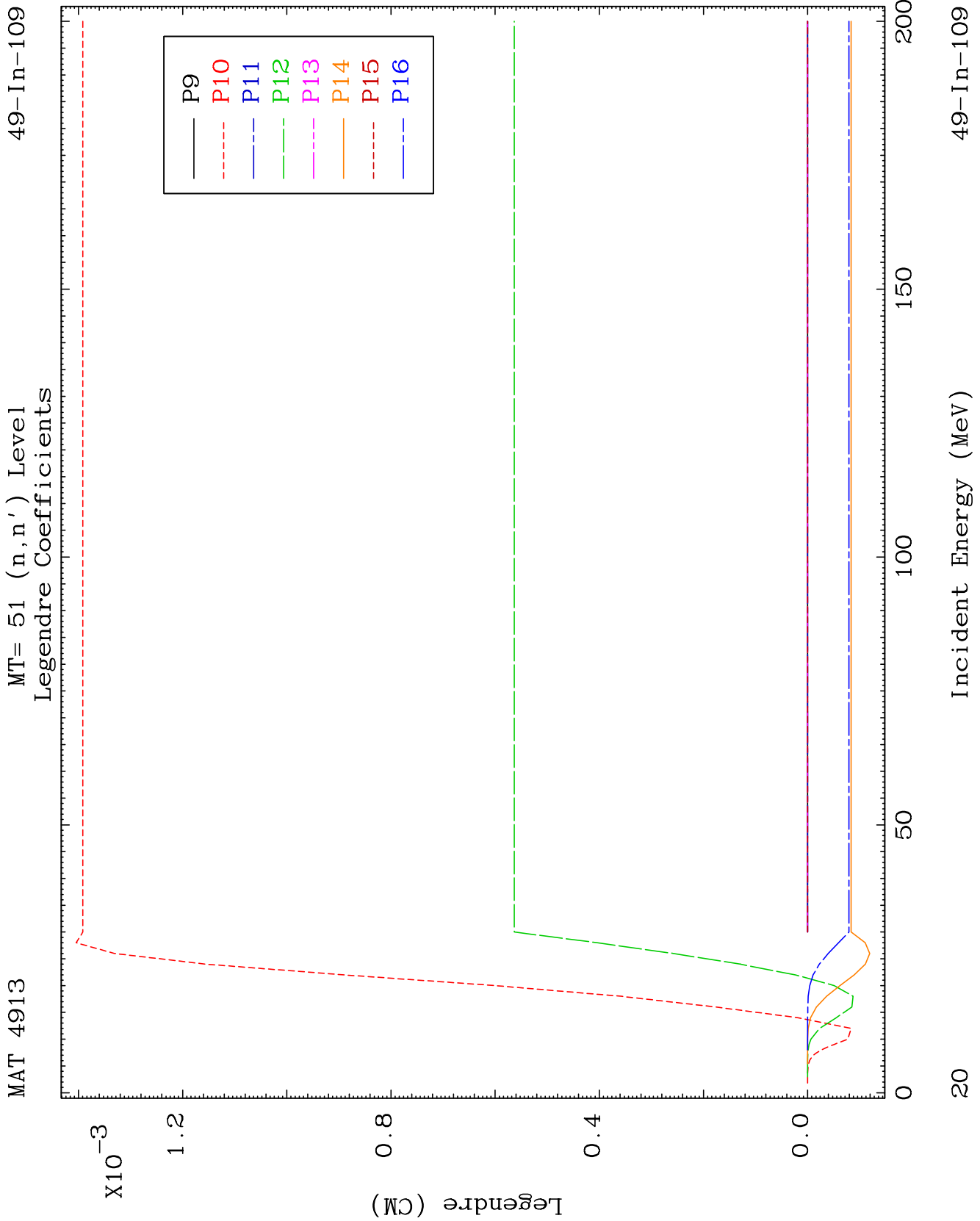
Elastic Legendre Coefficients

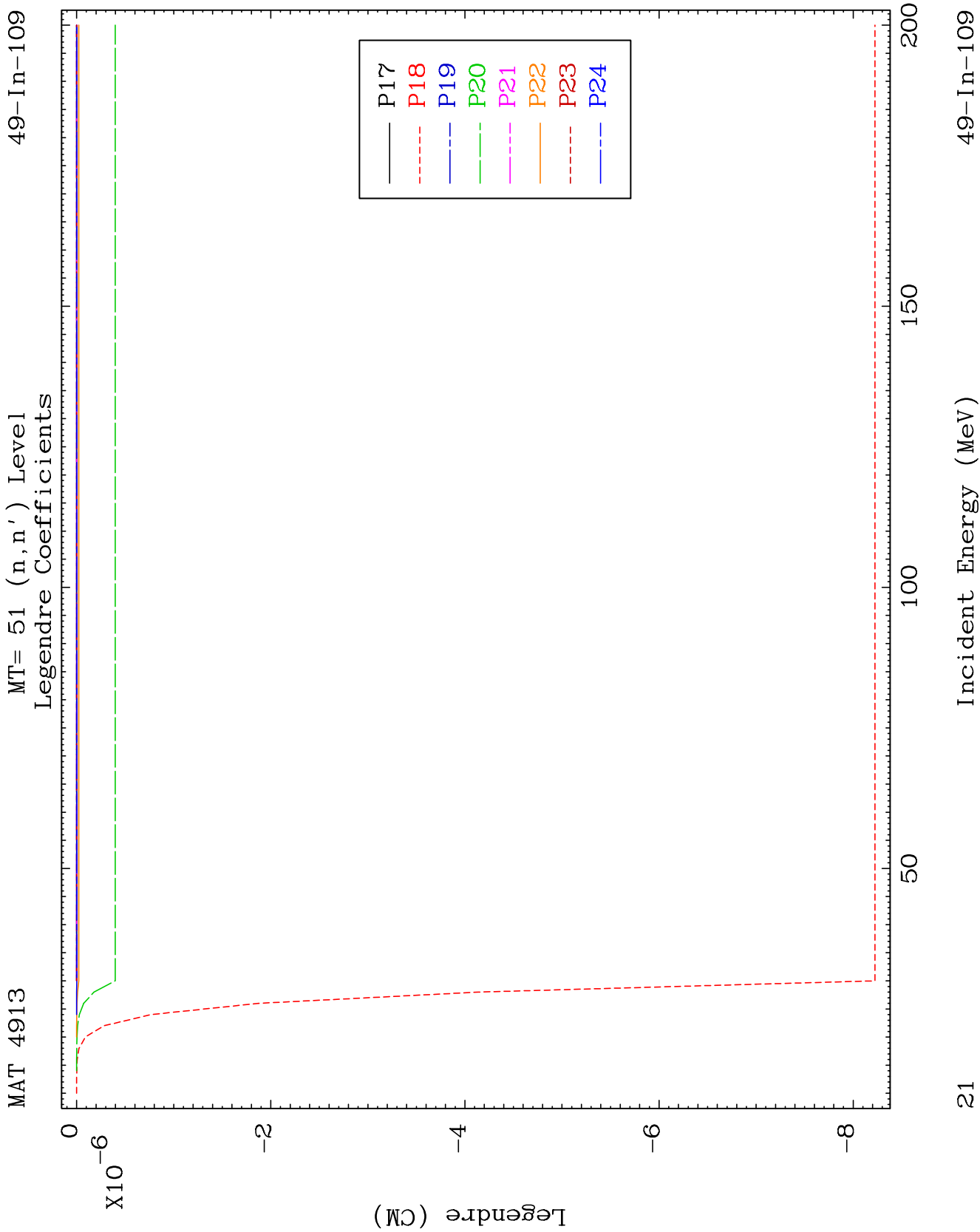
49-In-109







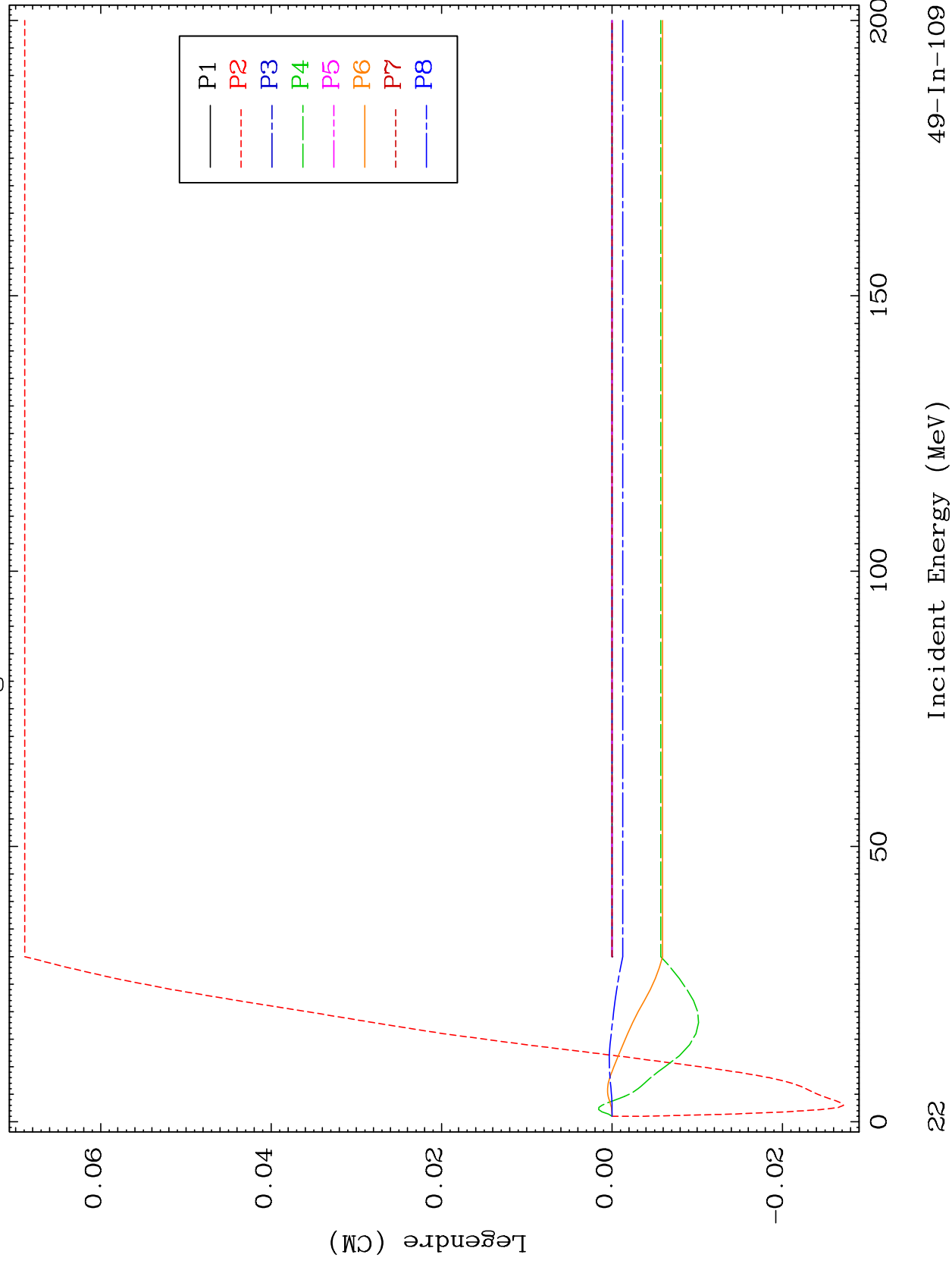




MAT 4913

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

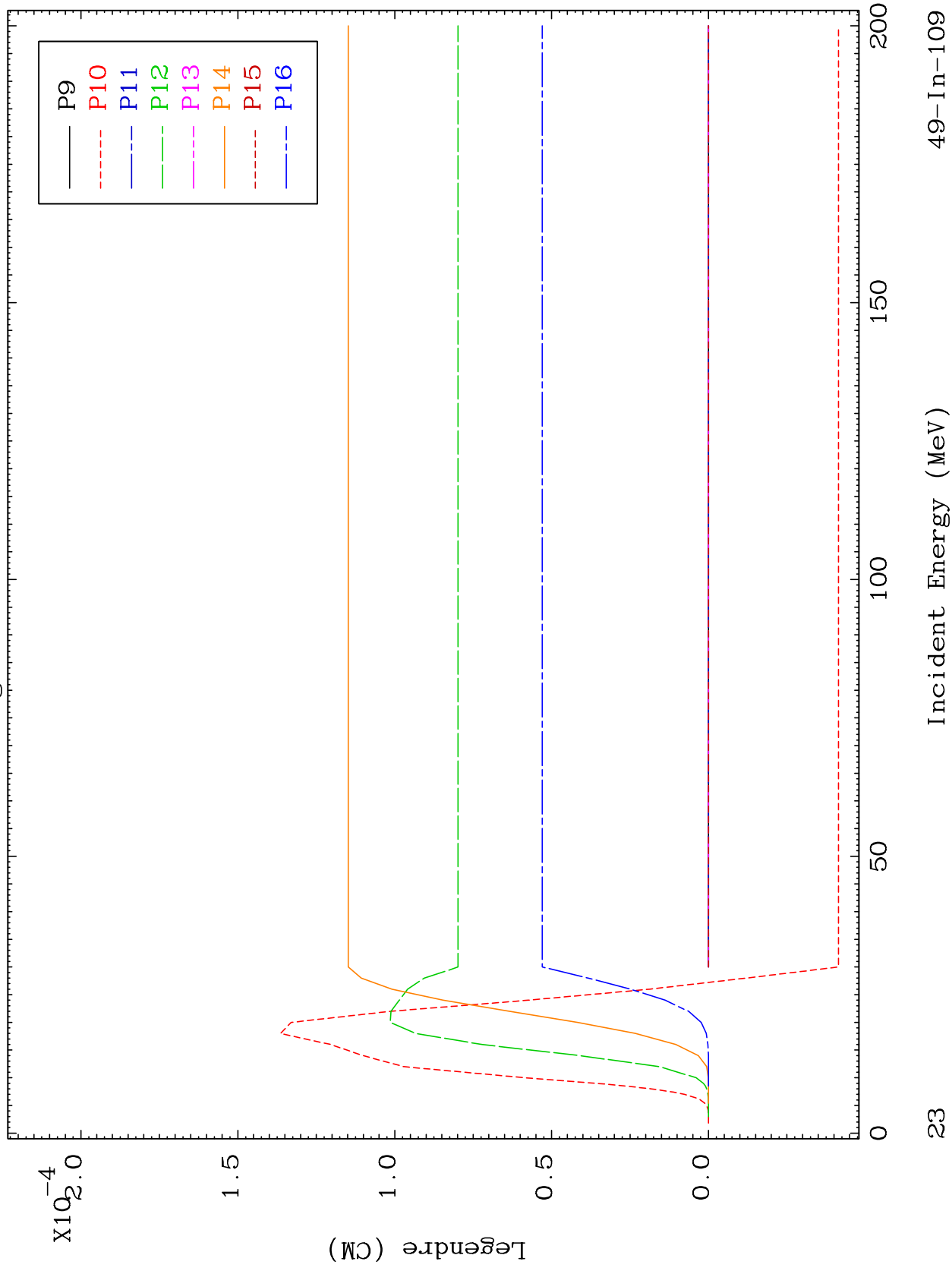
49-In-109

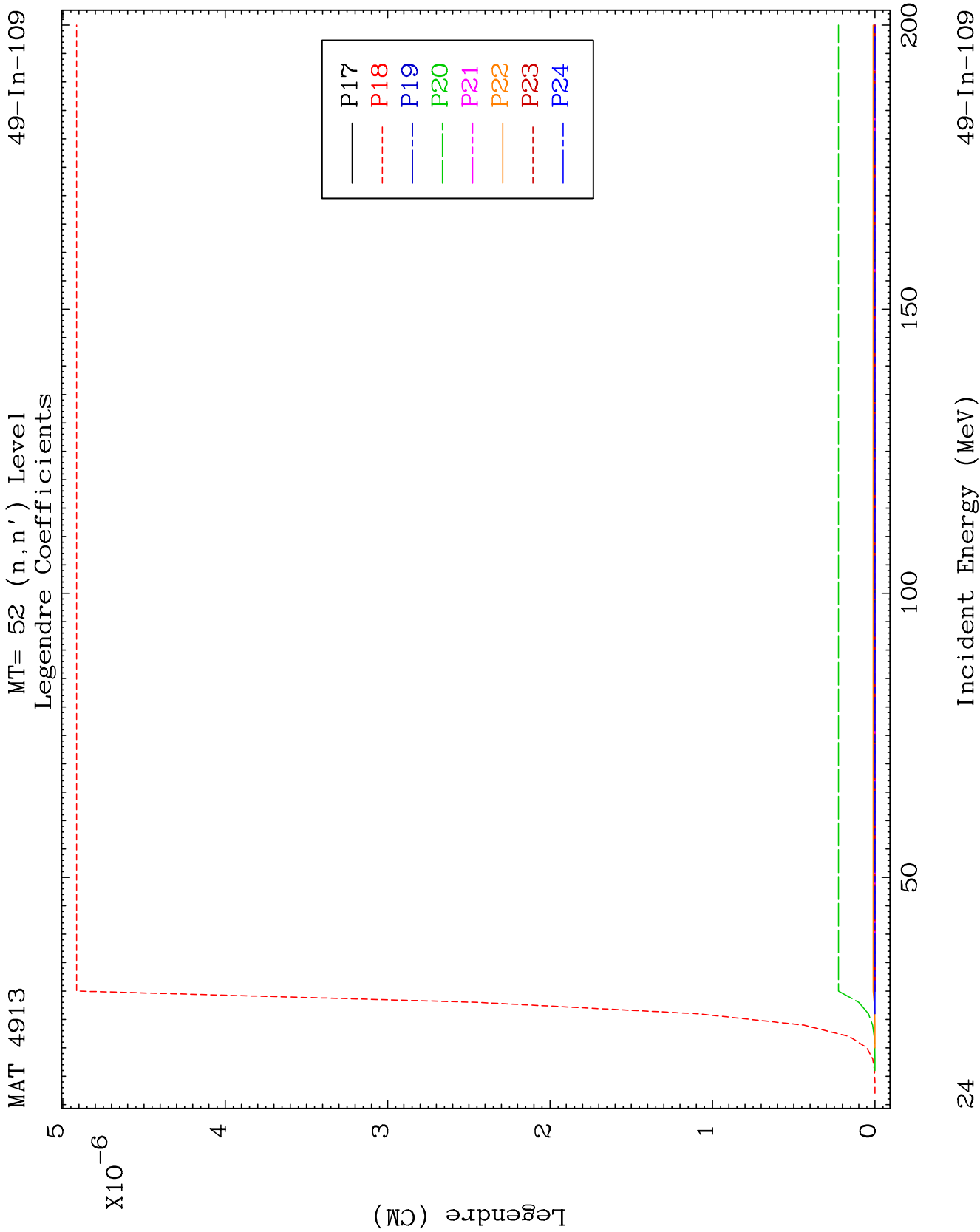


MAT 4913

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

49-In-109

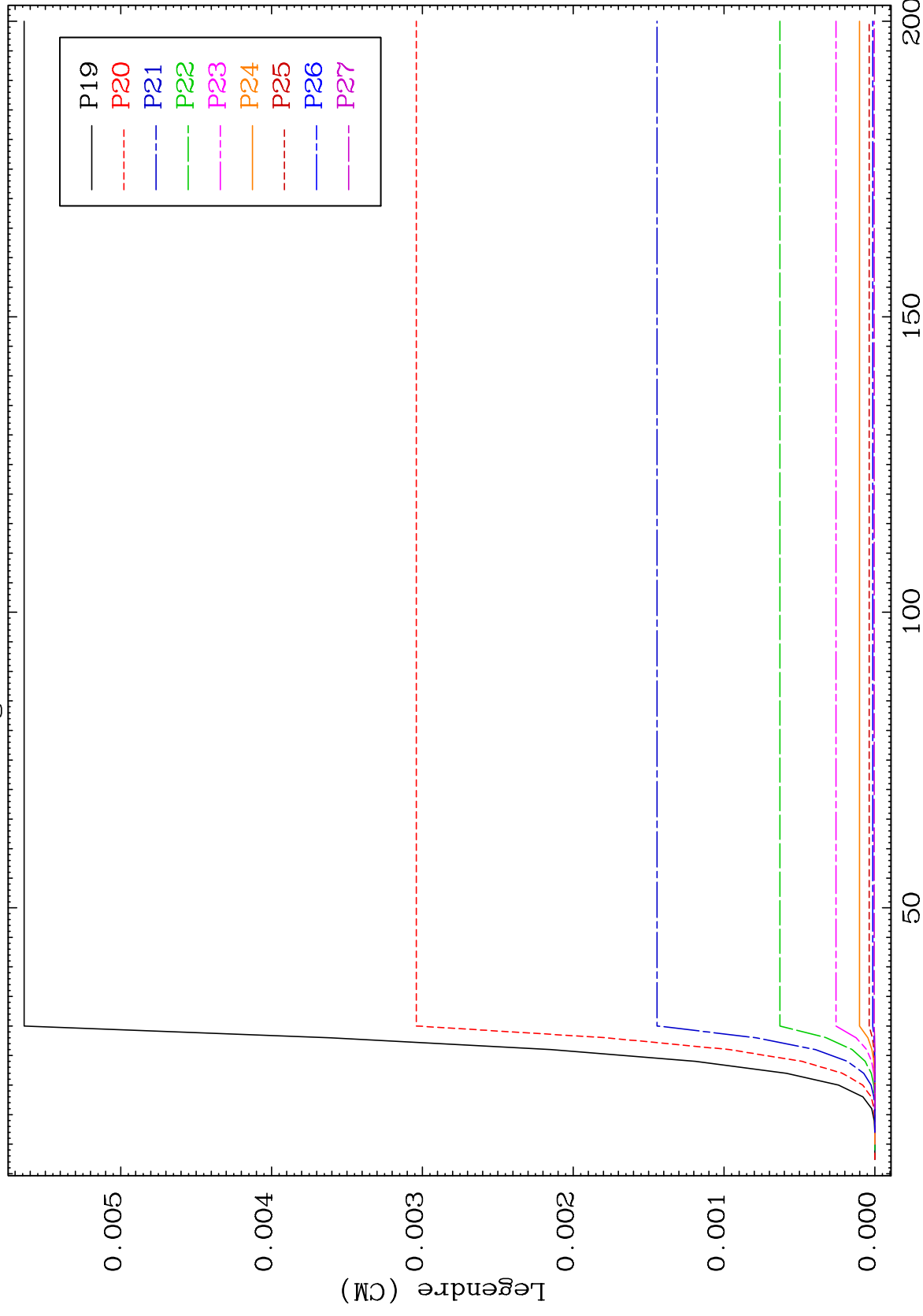




MAT 4913

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

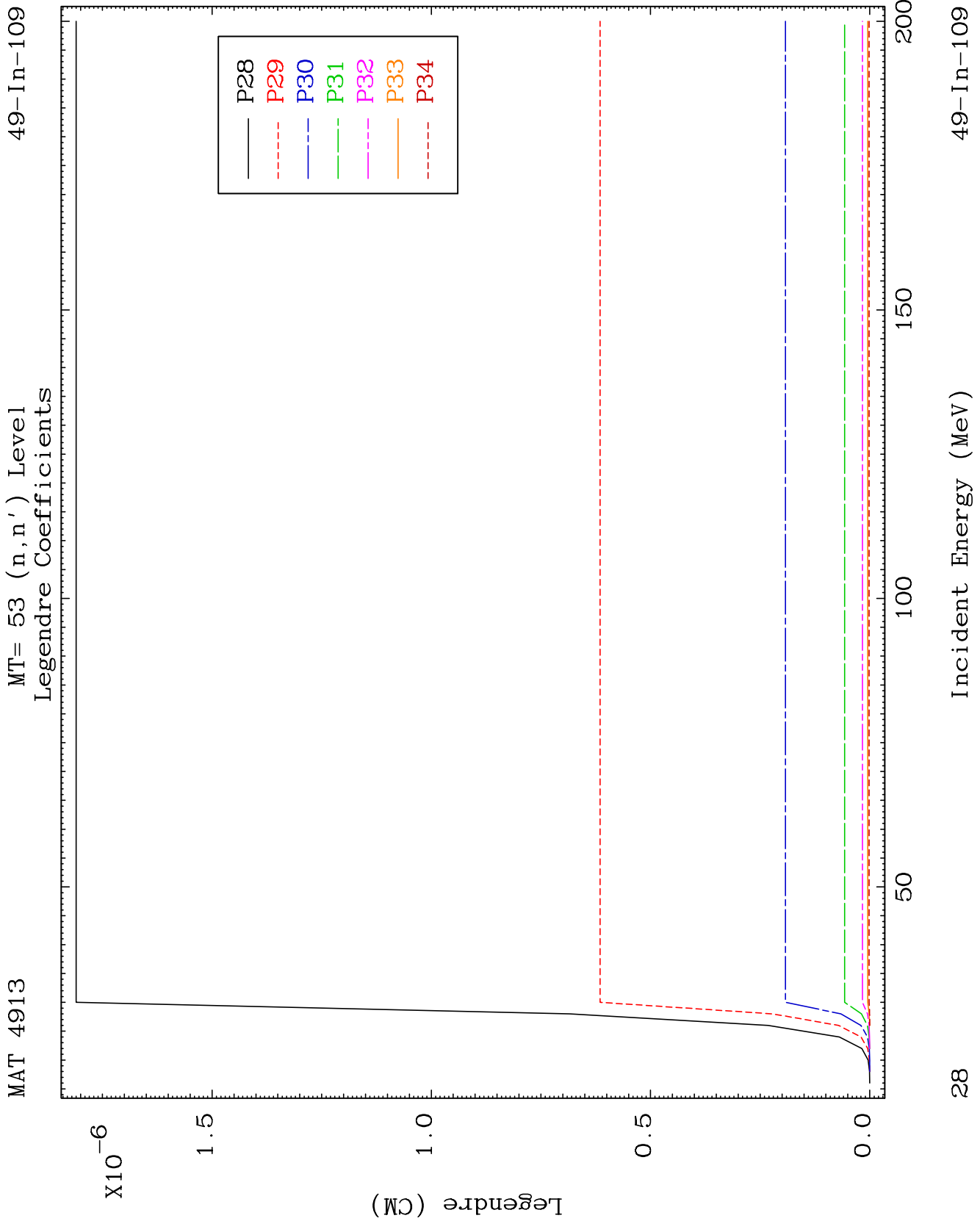
49-In-109



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Incident Energy (MeV)

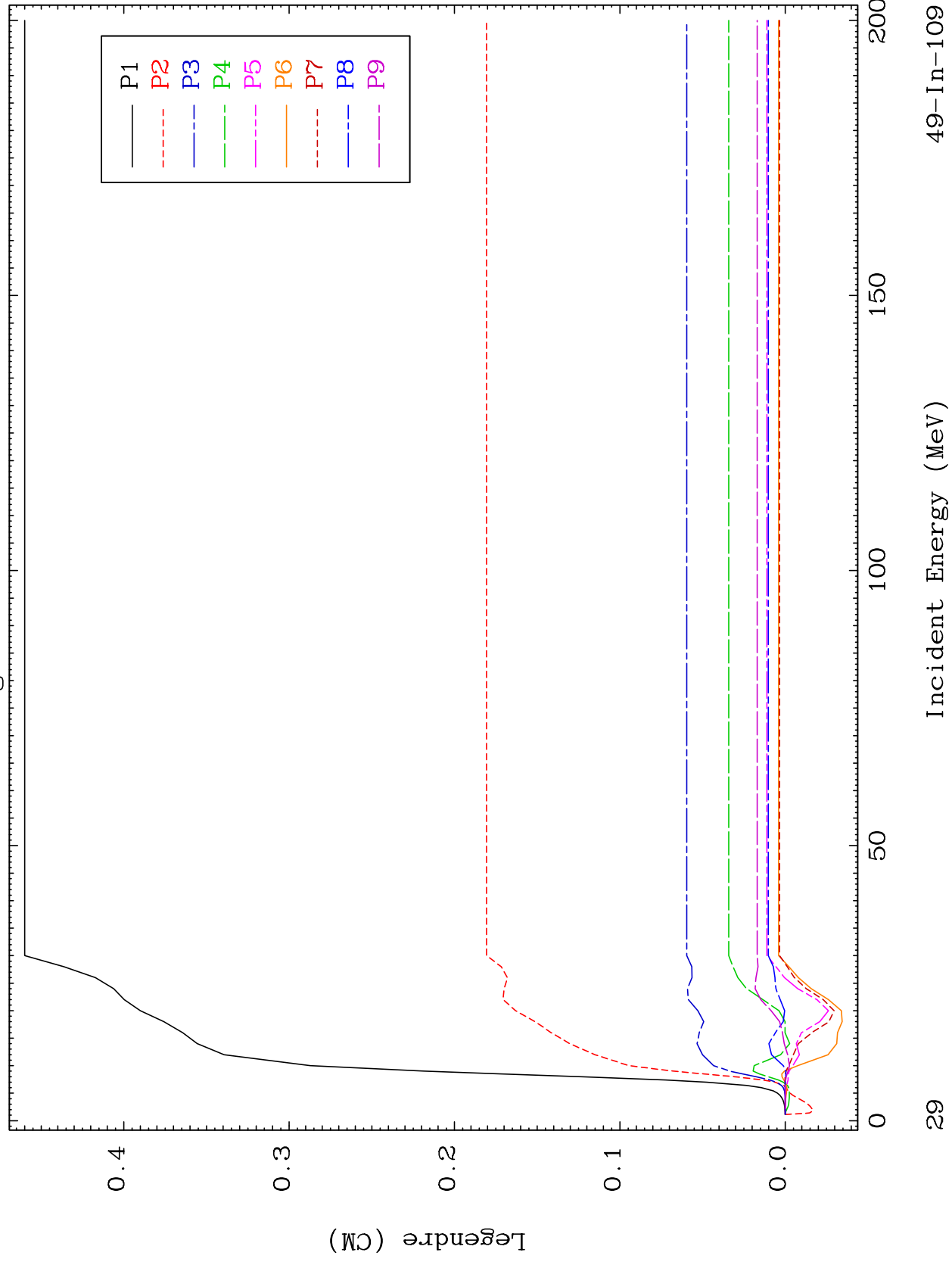
49-In-109



MAT 4913

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

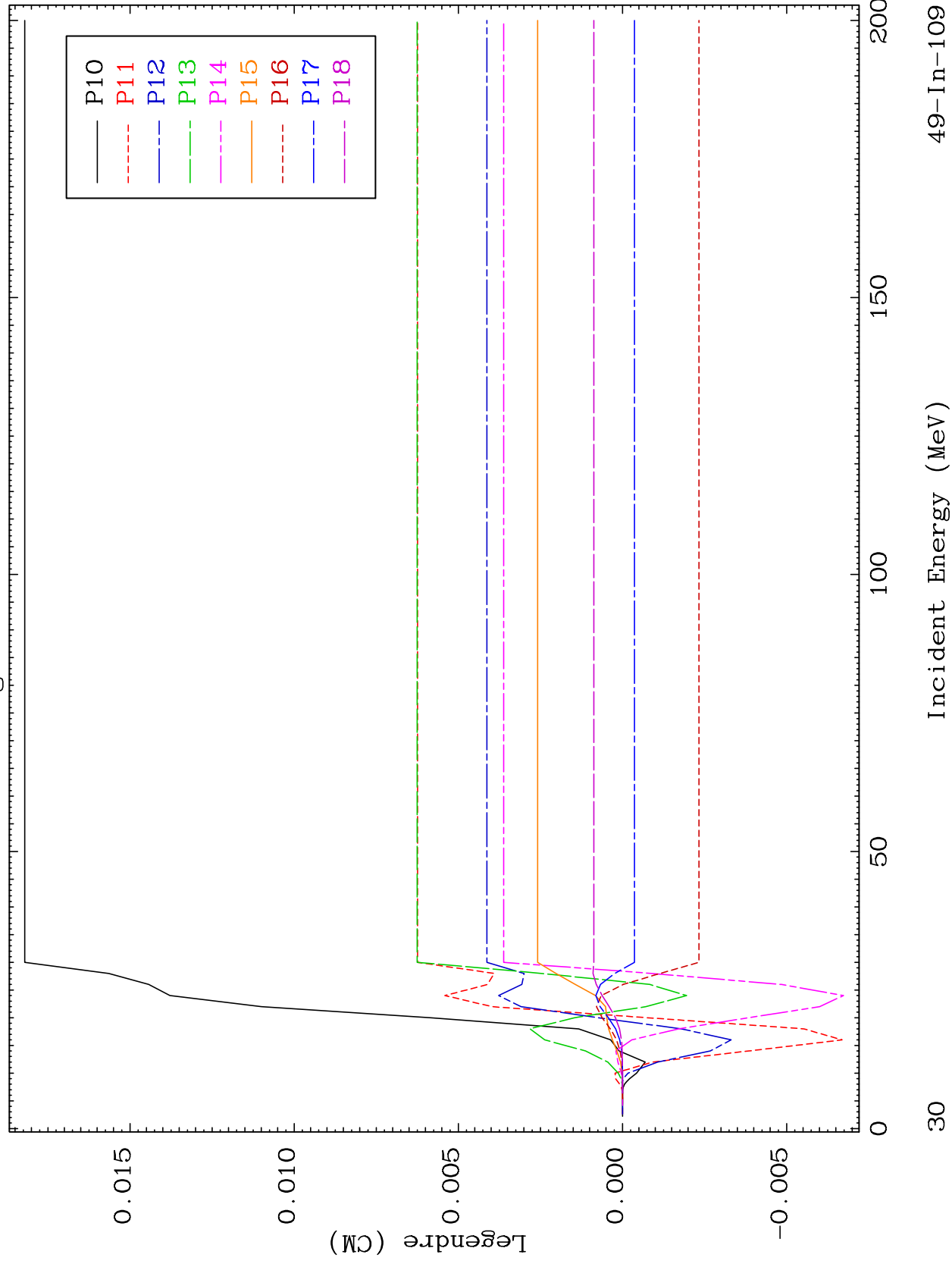
49-In-109



MAT 4913

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

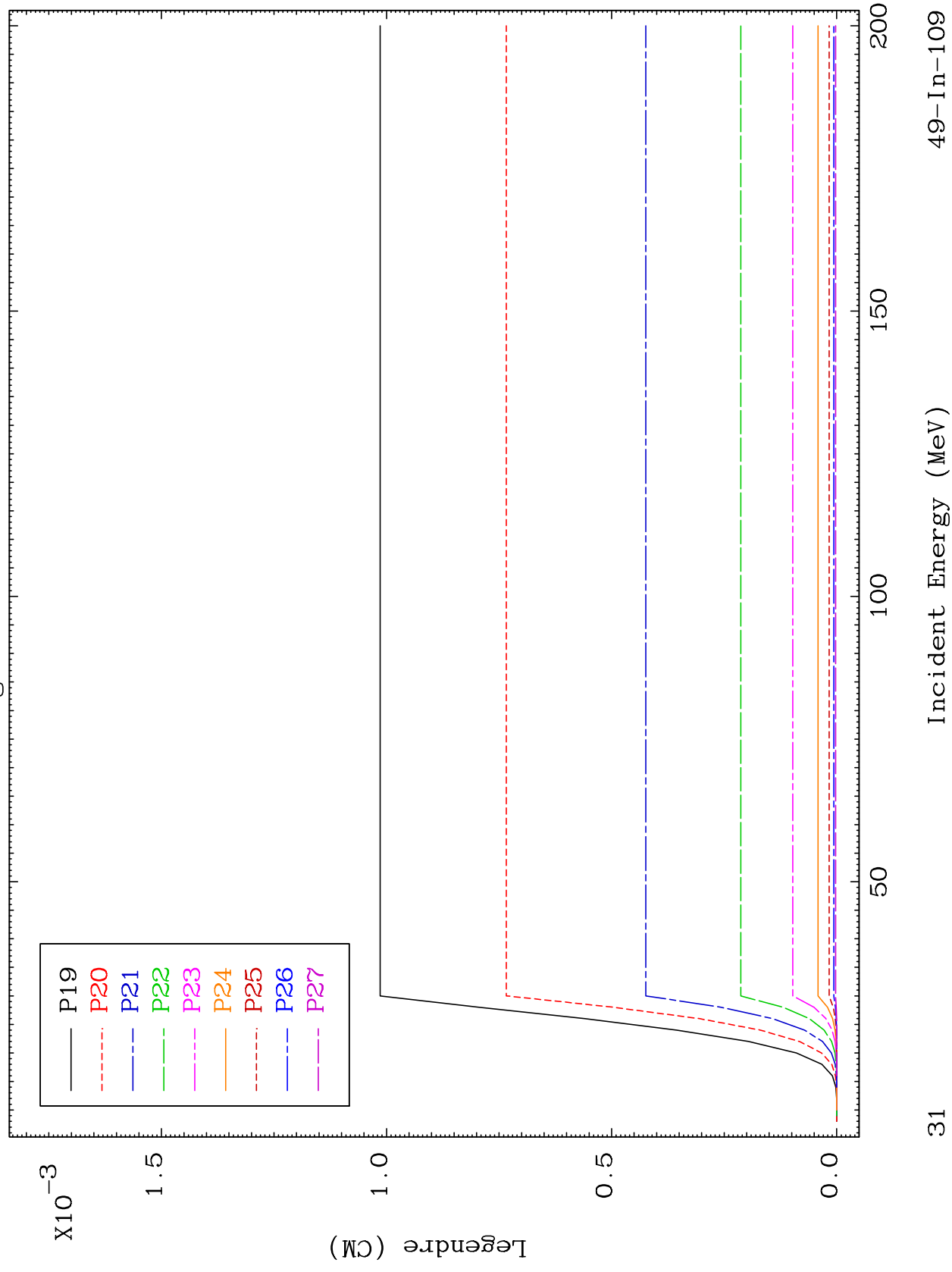
49-In-109

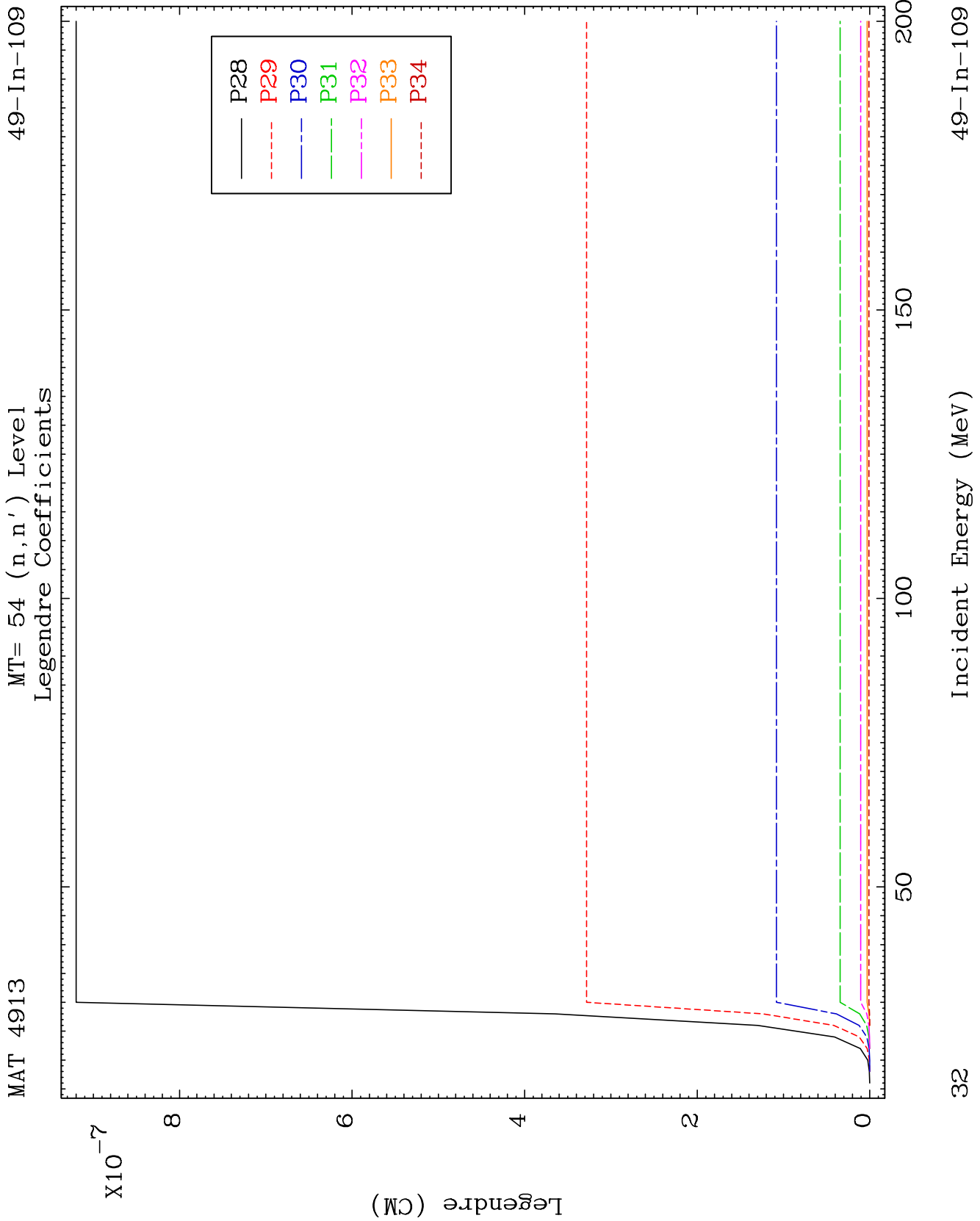


MAT 4913

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

49-In-109

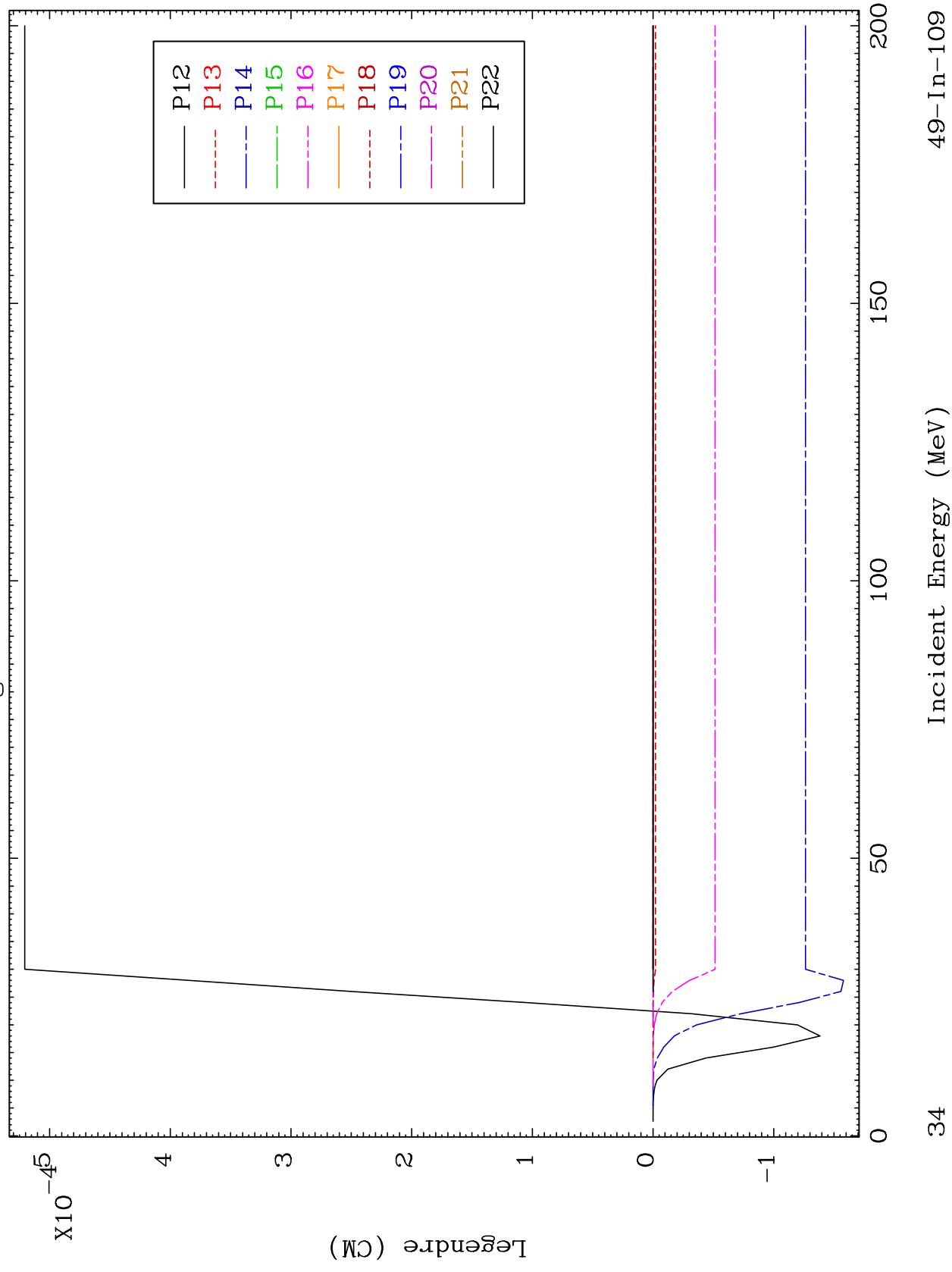


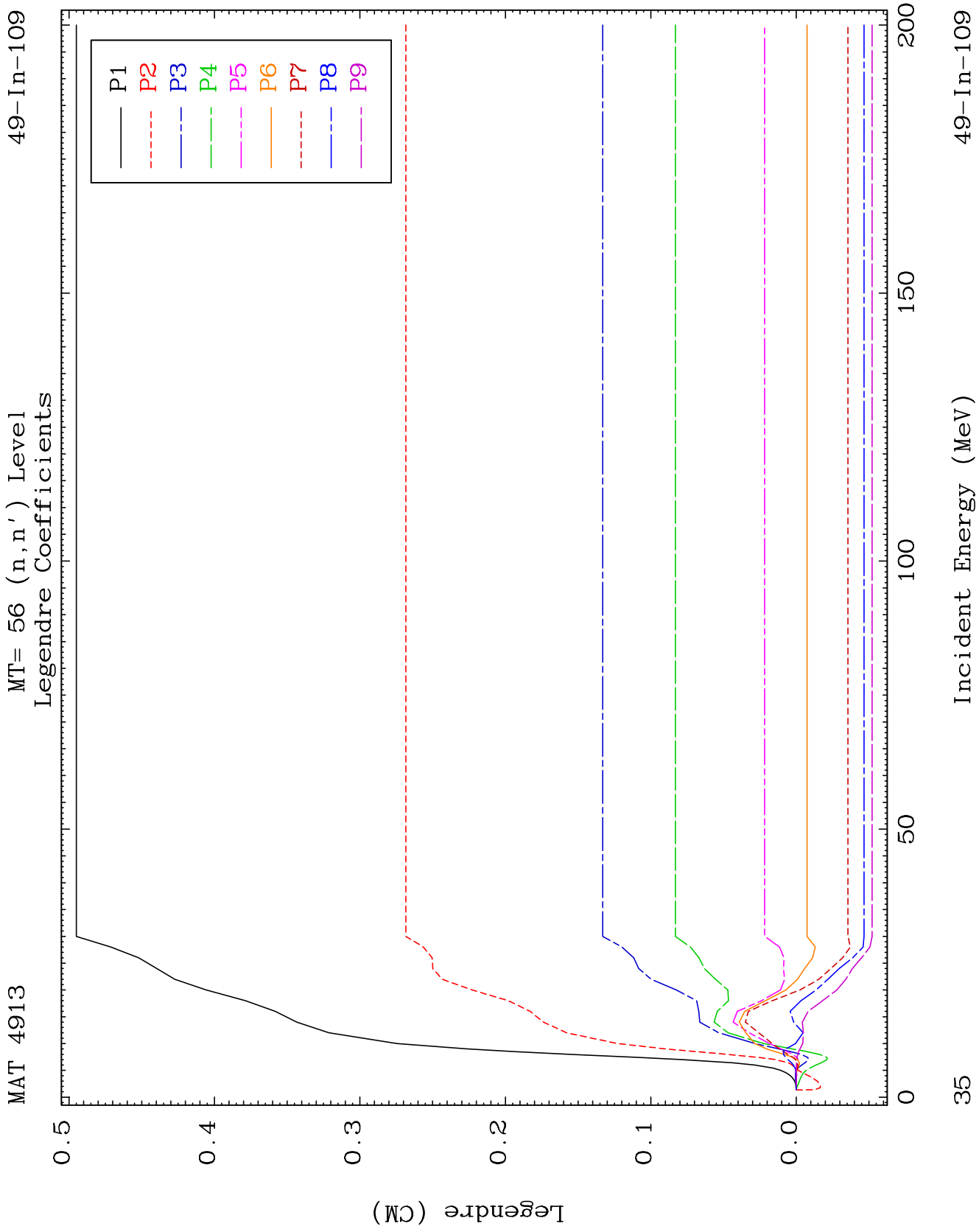


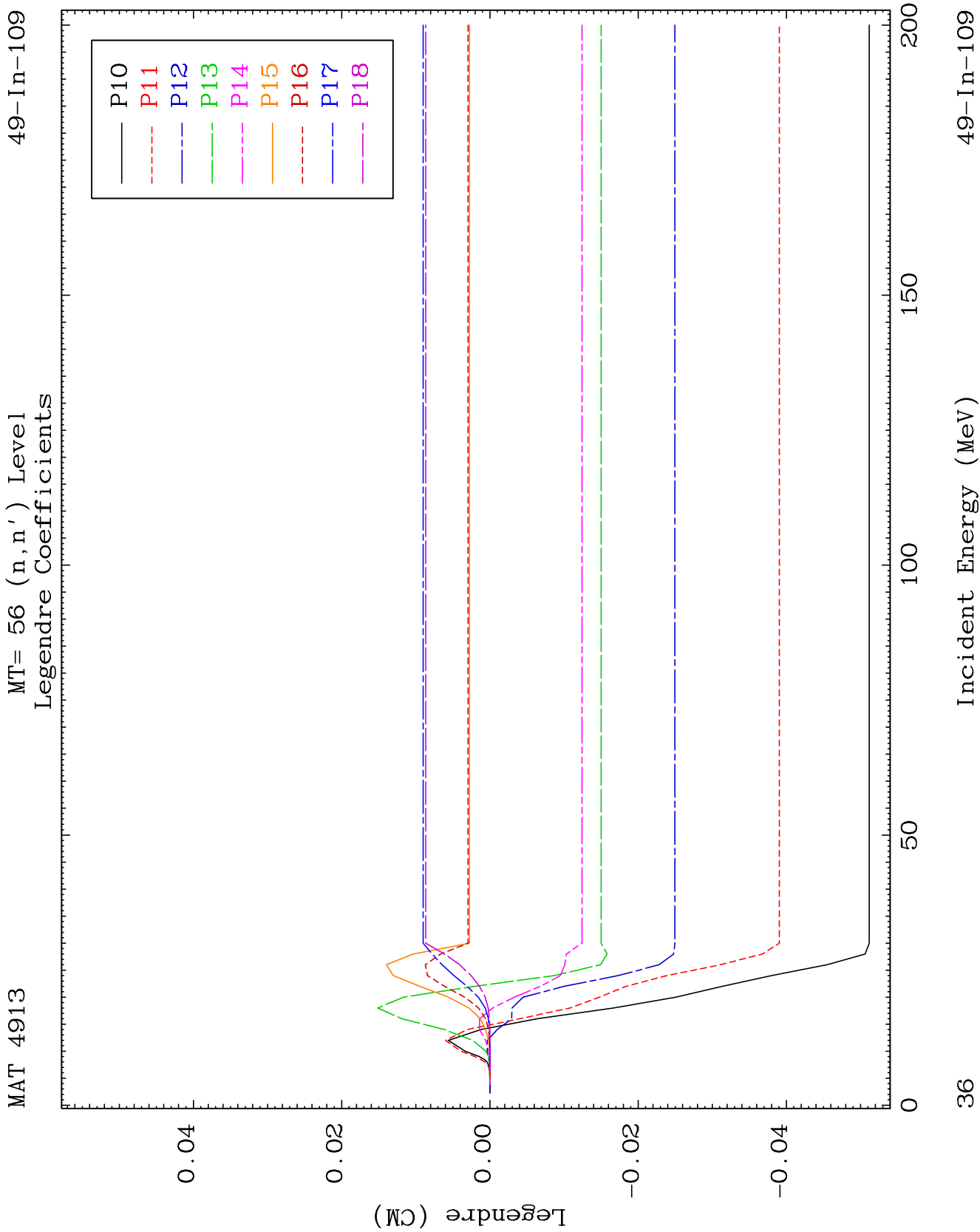
MAT 4913

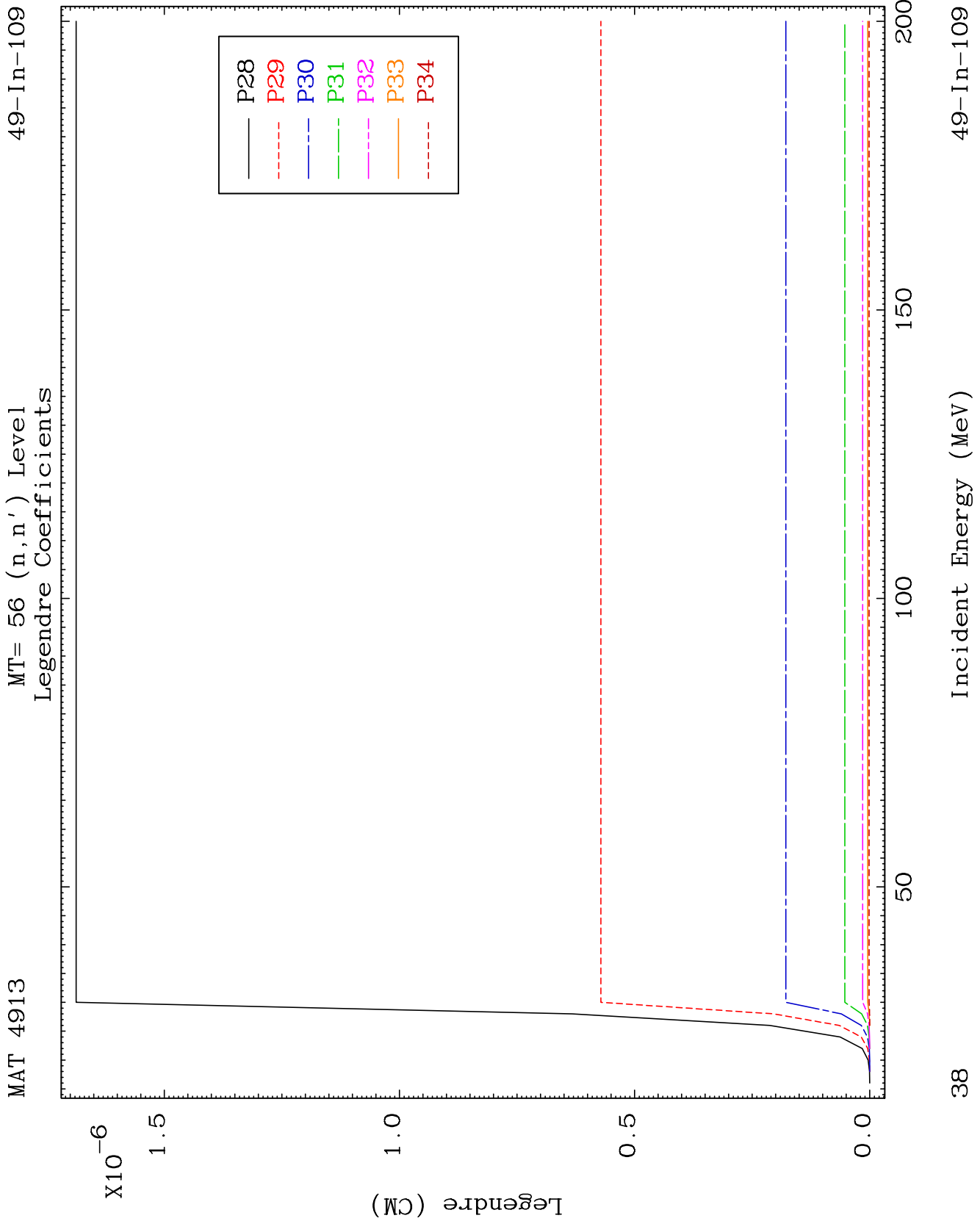
MT= 55 (n, n') Level
Legendre Coefficients

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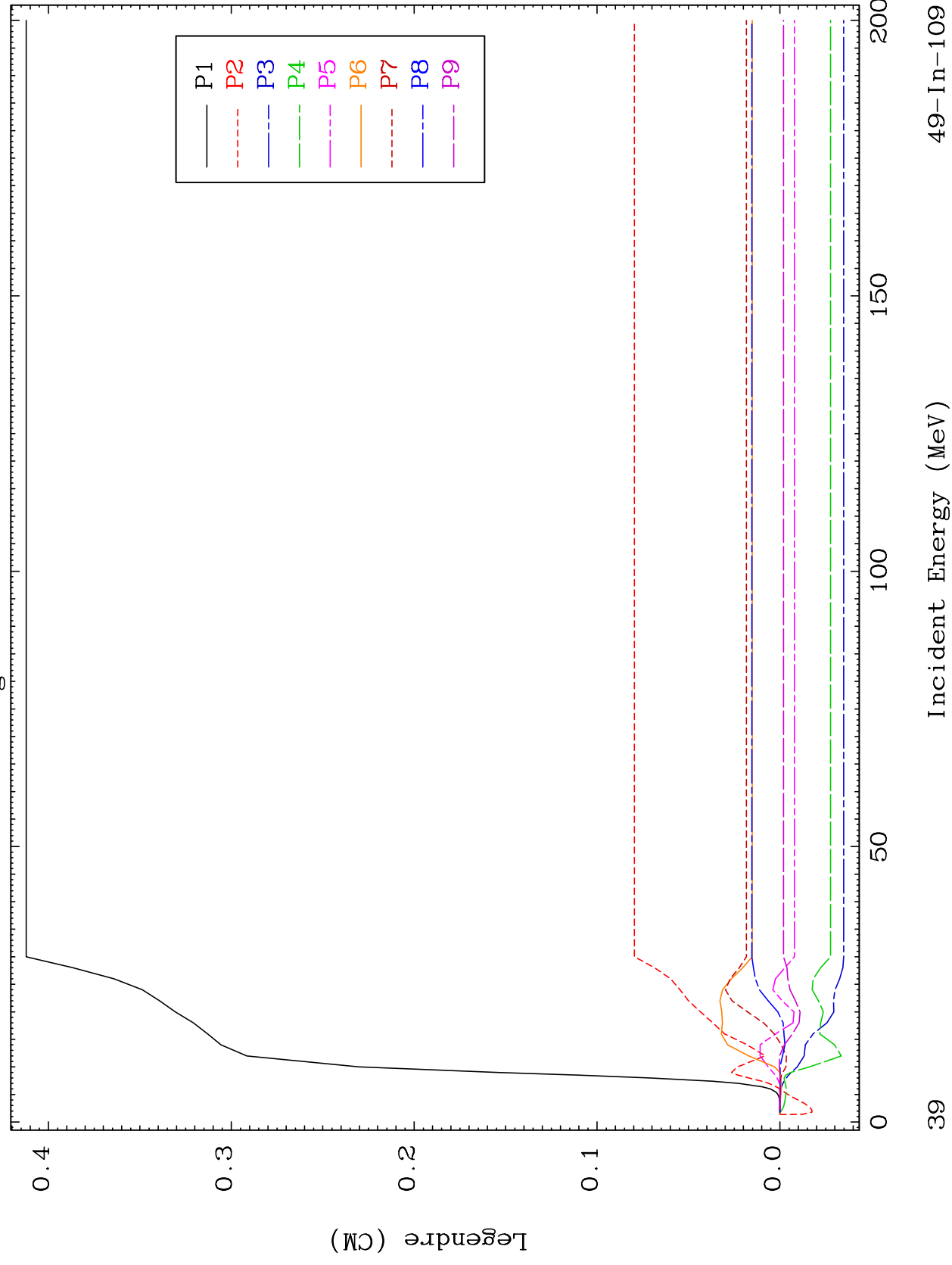


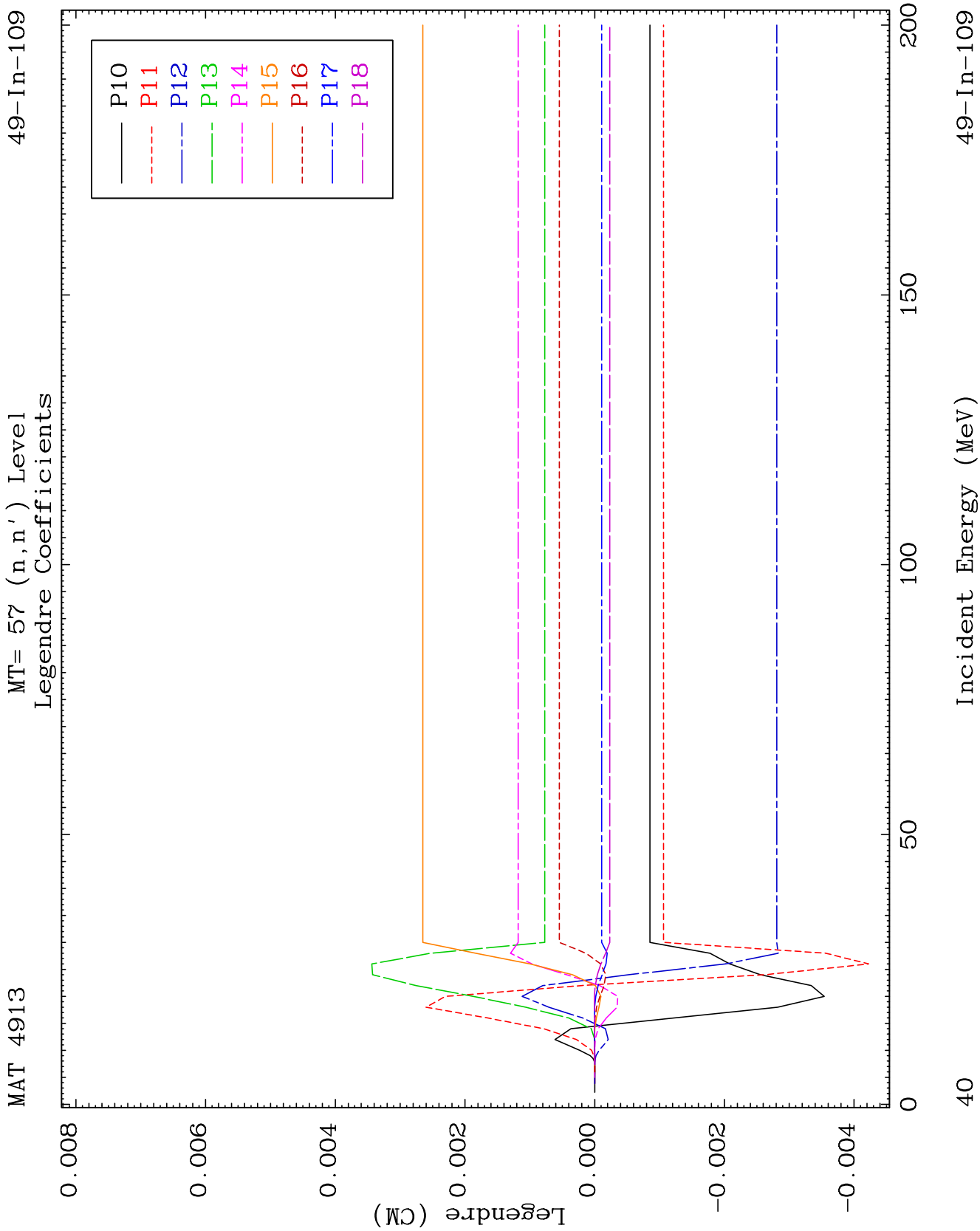


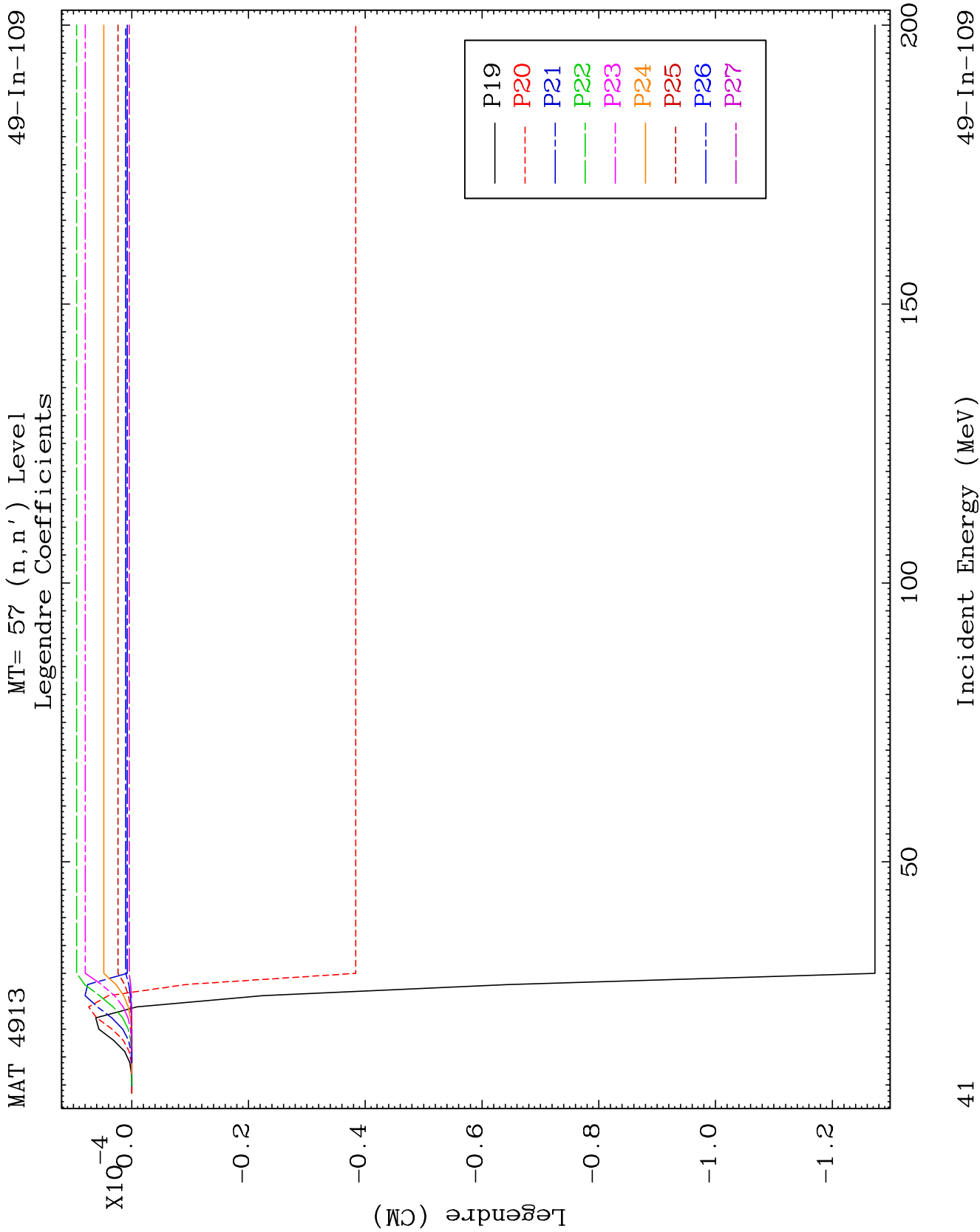
MAT 4913

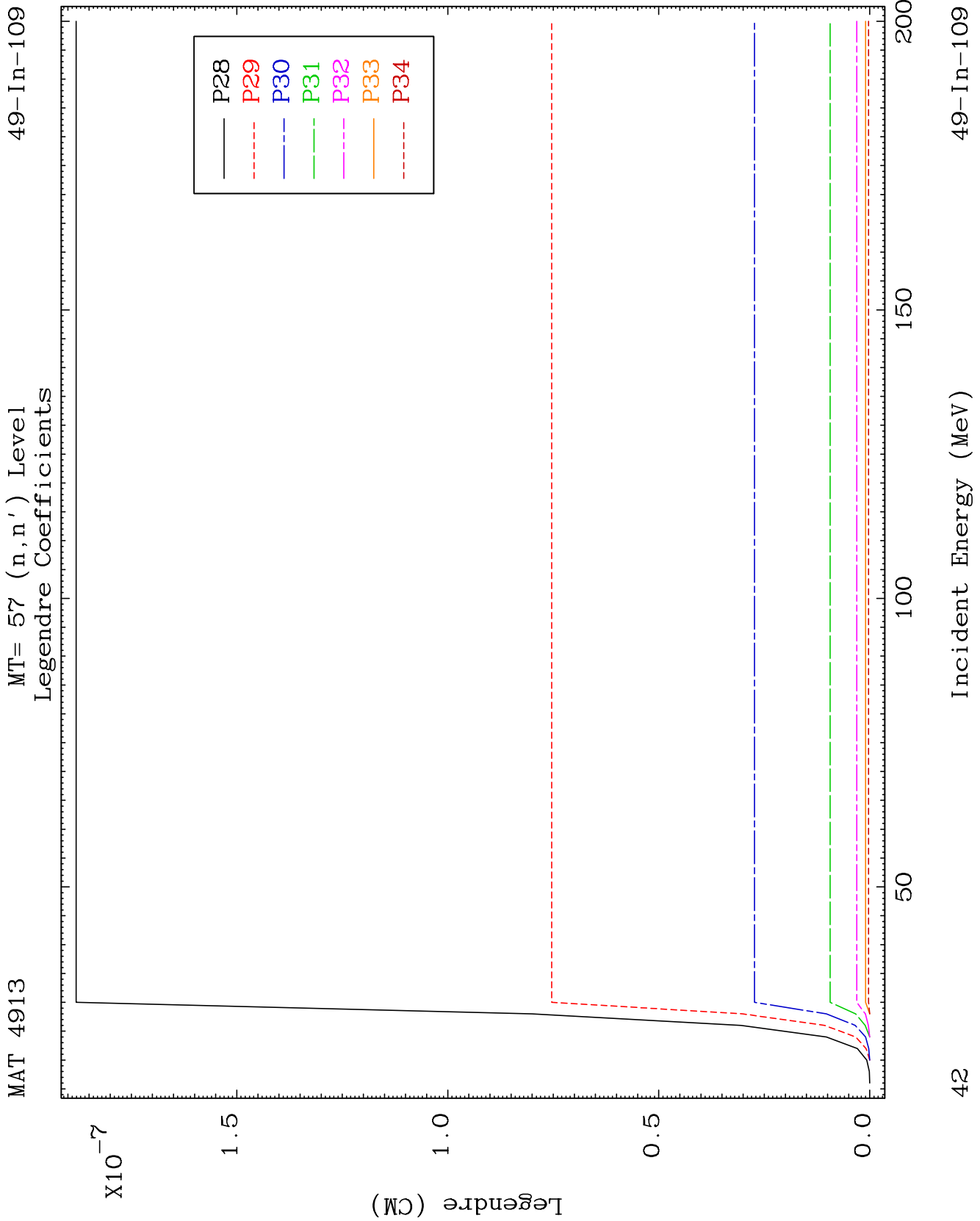
MT= 57 (n, n') Level
Legendre Coefficients

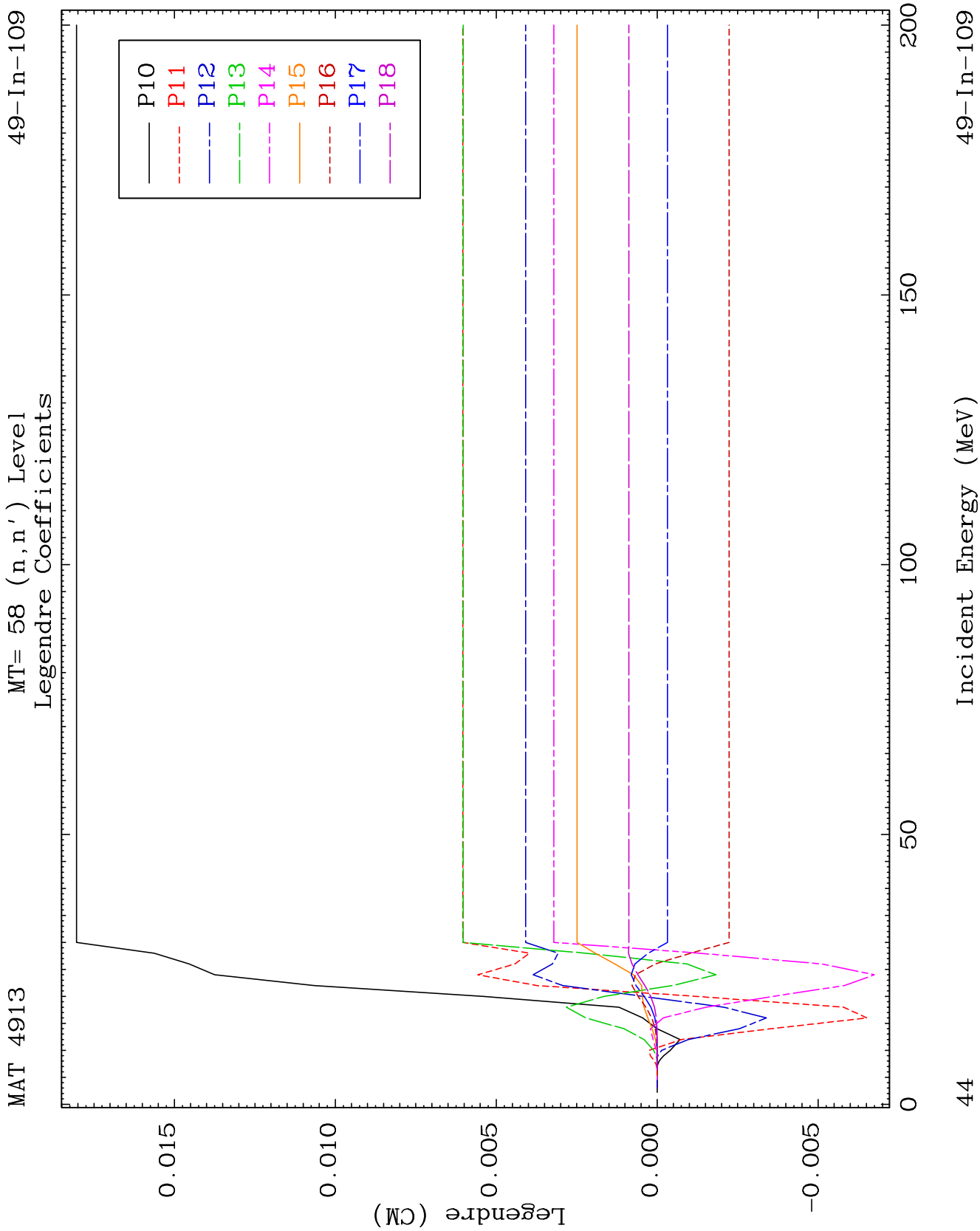
49-In-109







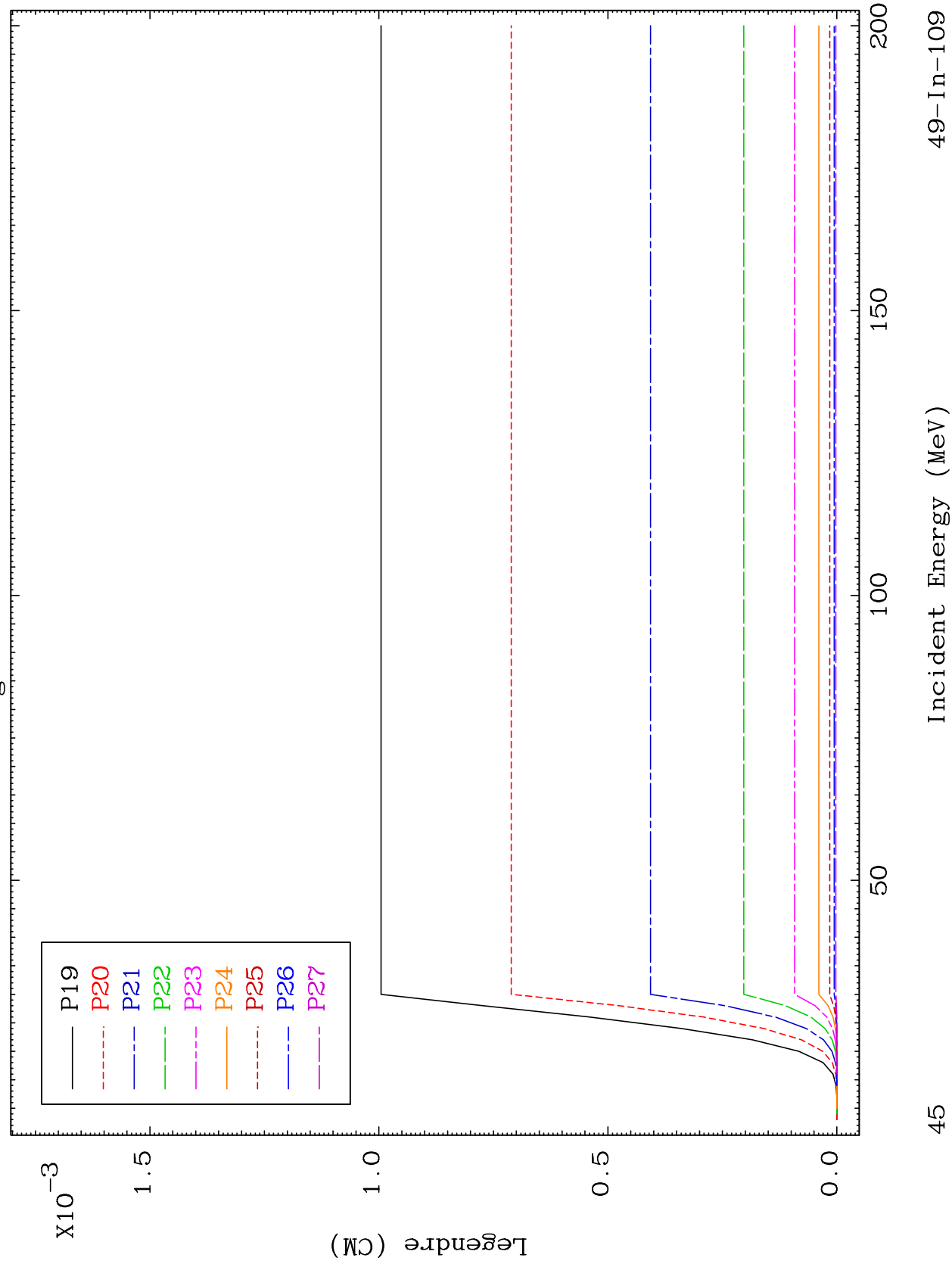


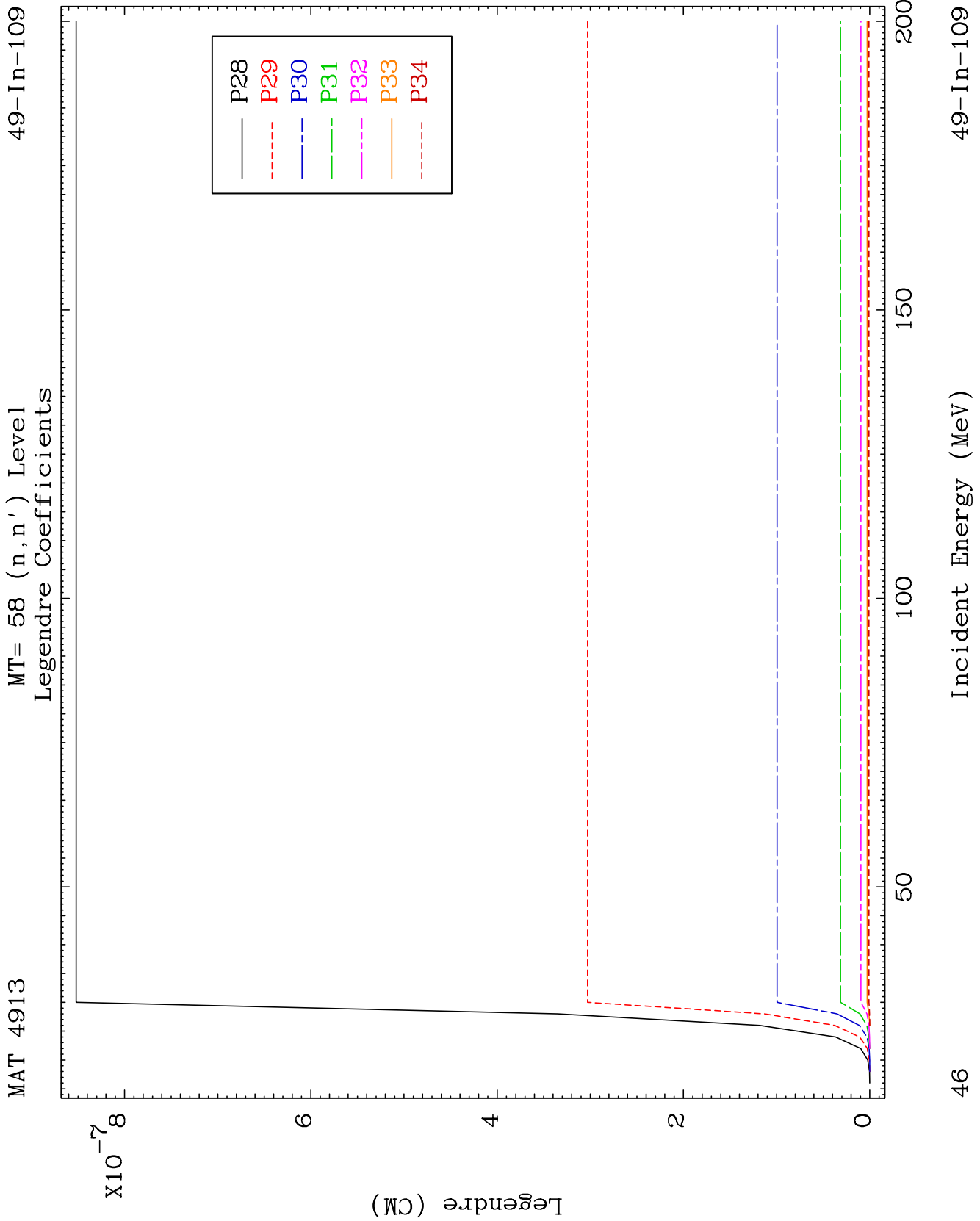


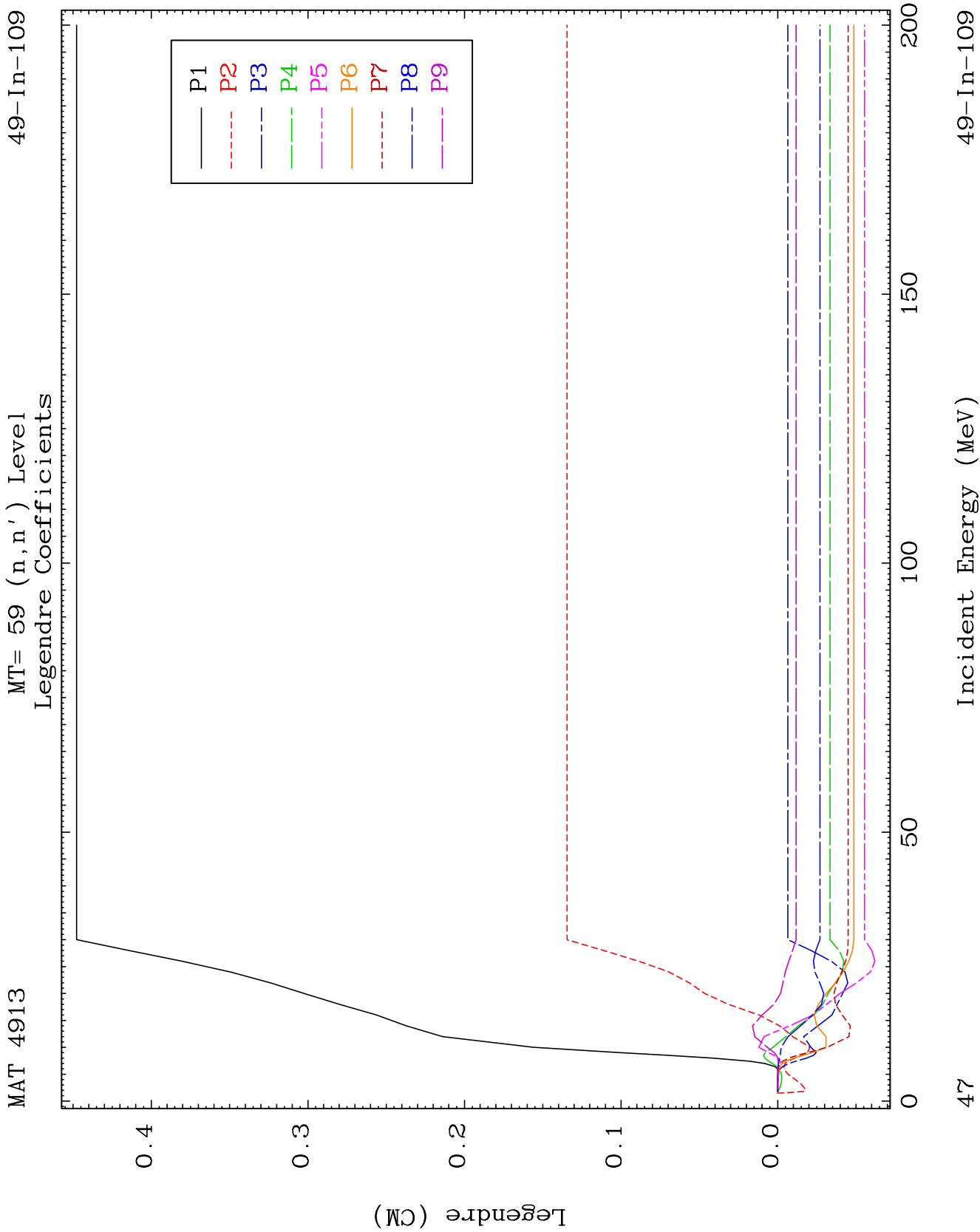
MAT 4913

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

49-In-109



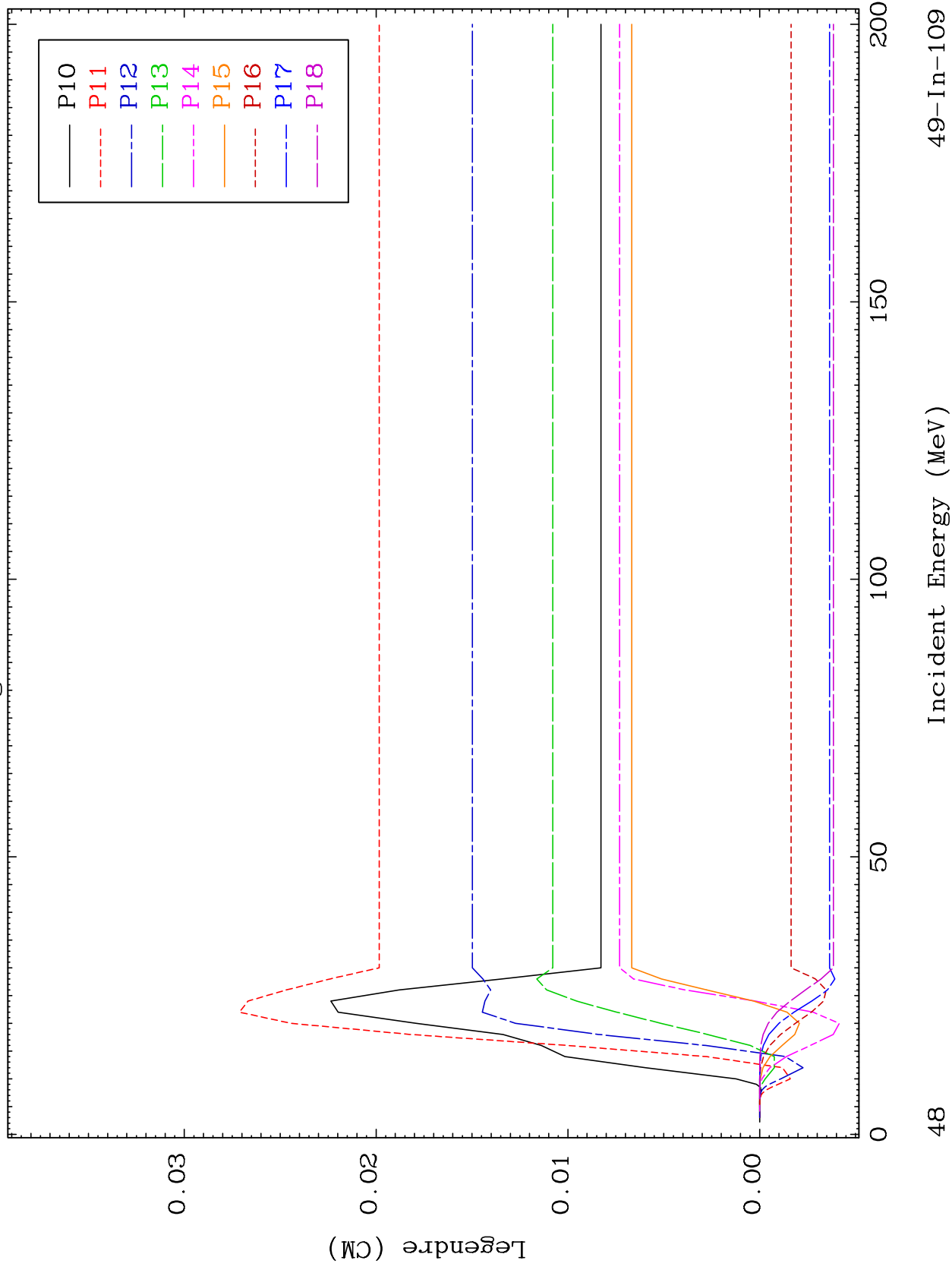


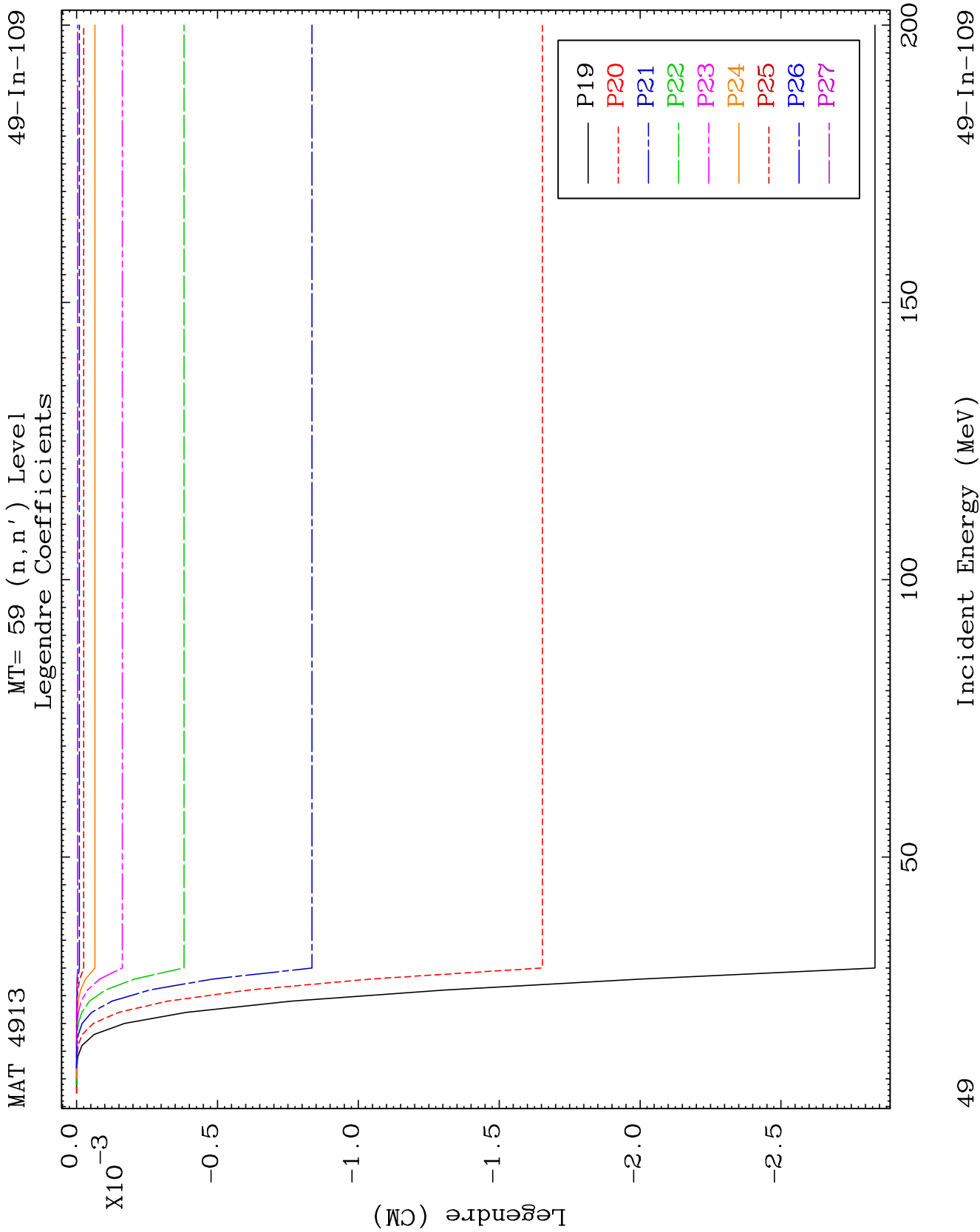


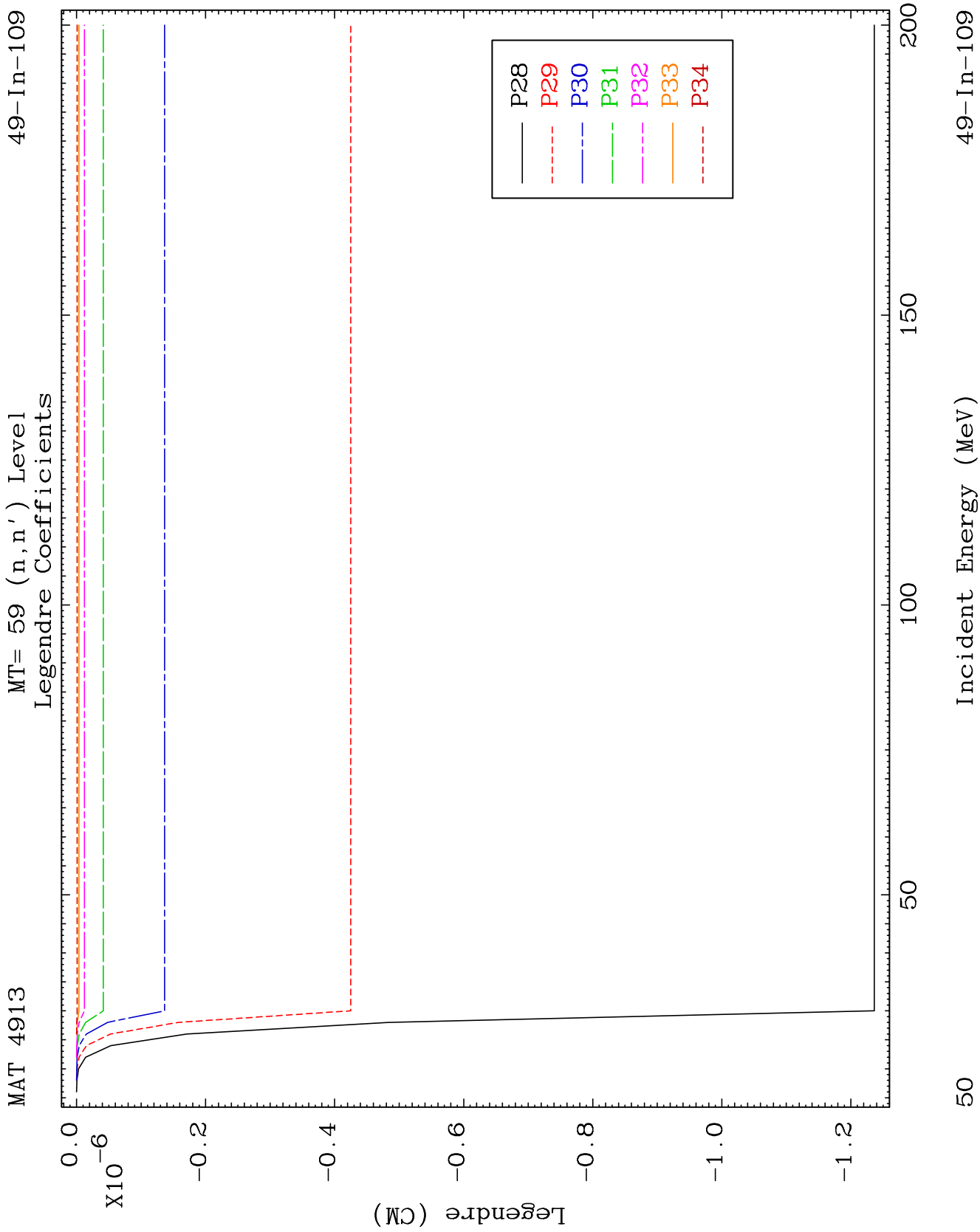
MAT 4913

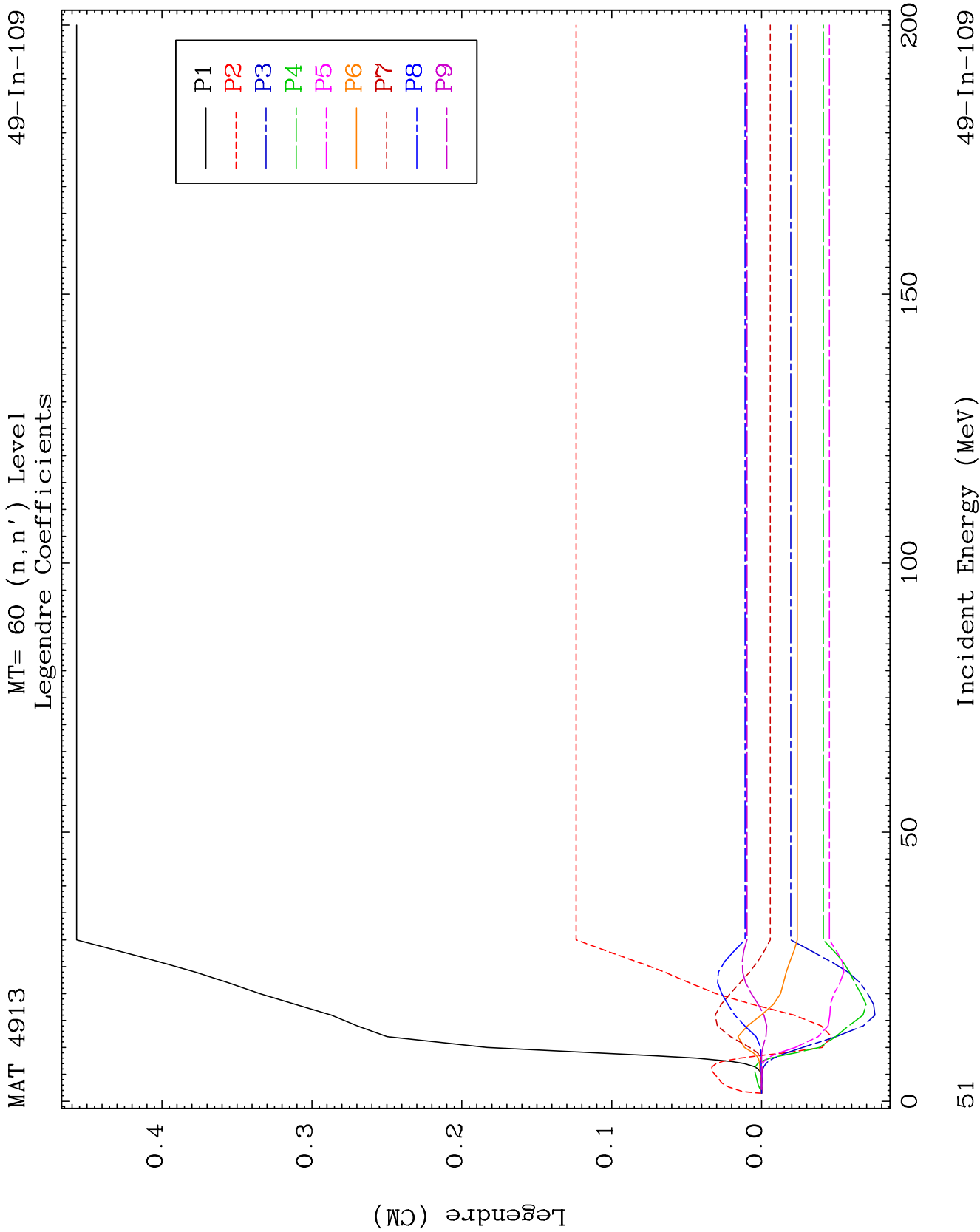
MT= 59 (n, n') Level
Legendre Coefficients

49-In-109





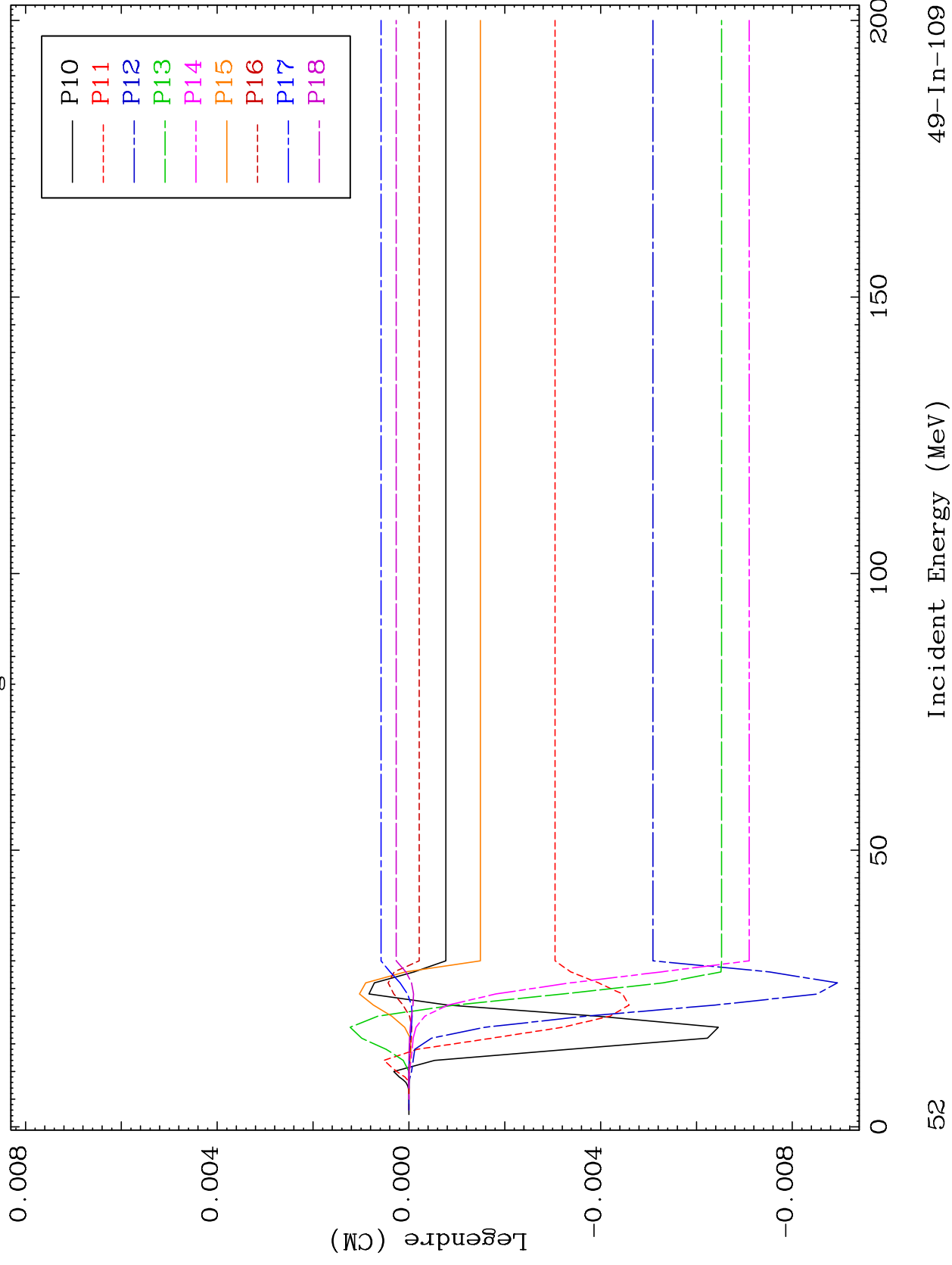


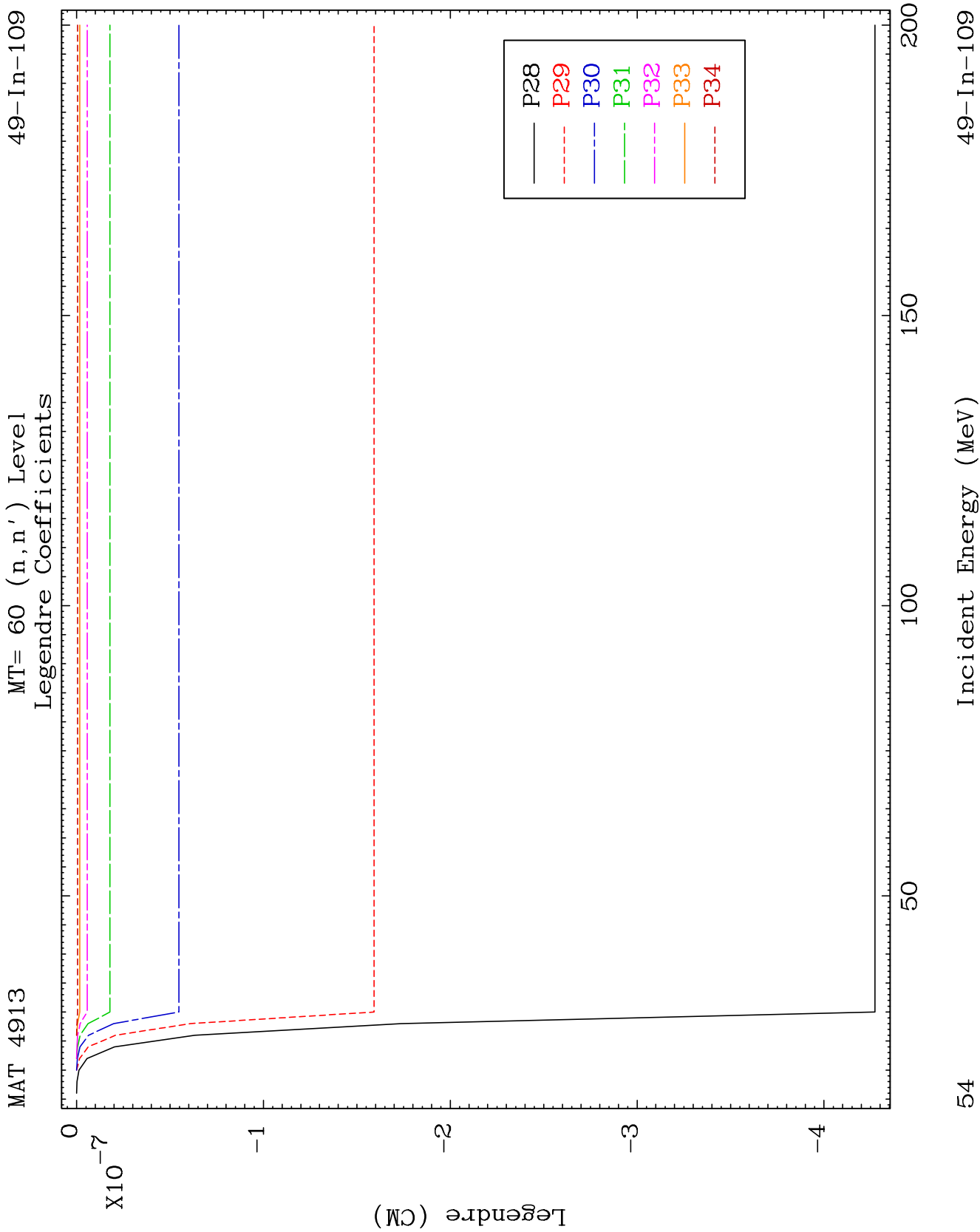


MAT 4913

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

49-In-109

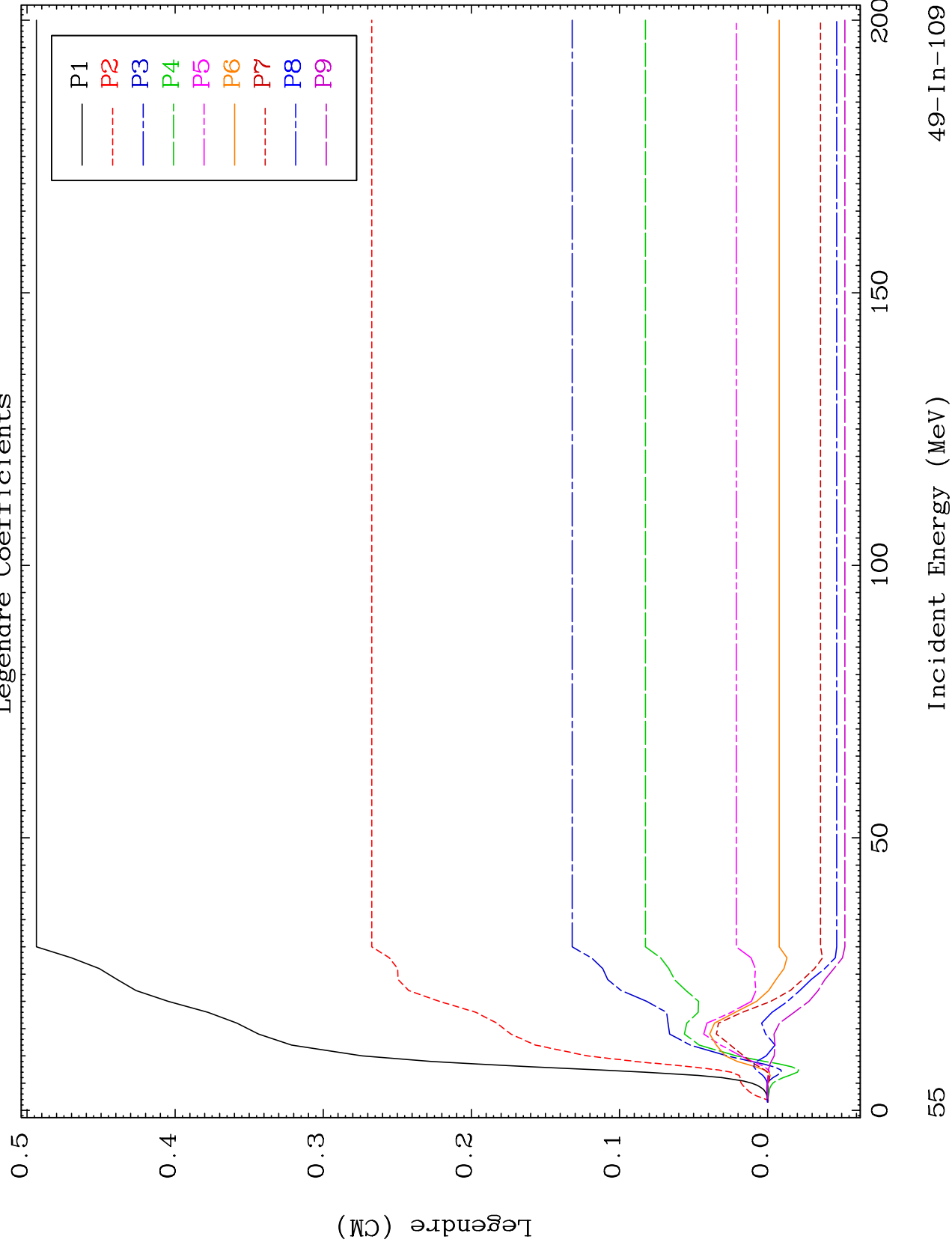


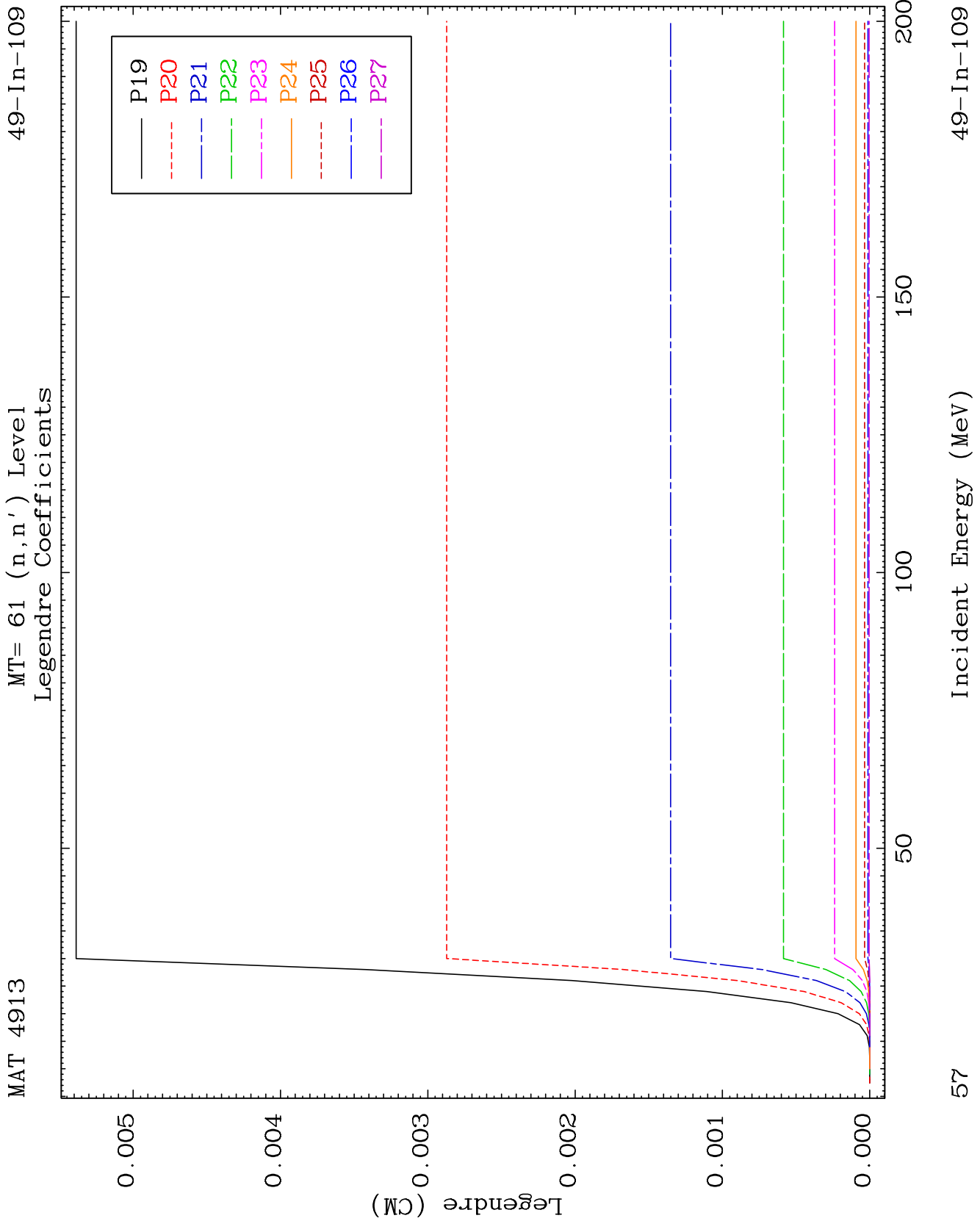


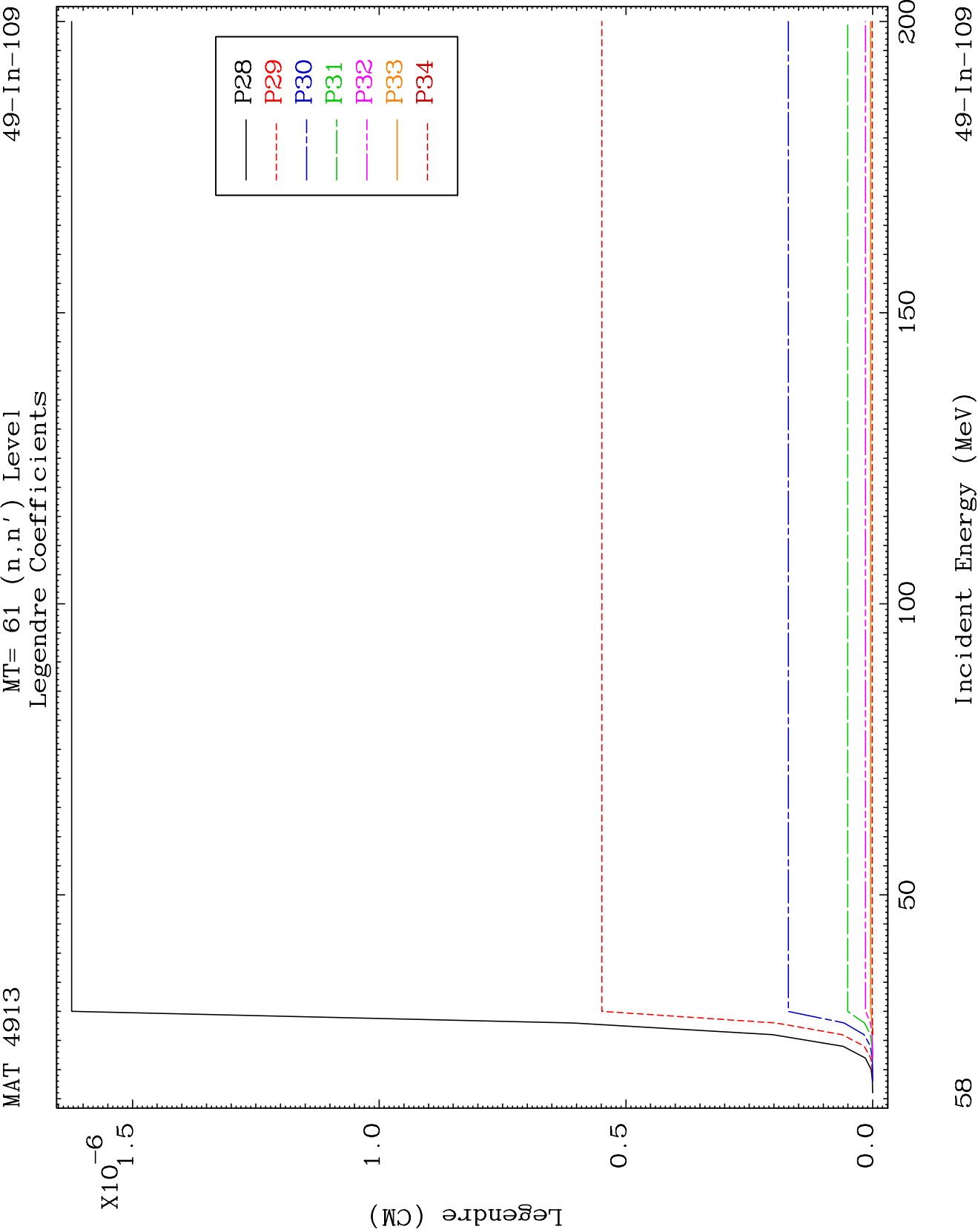
MAT 4913

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

49-In-109



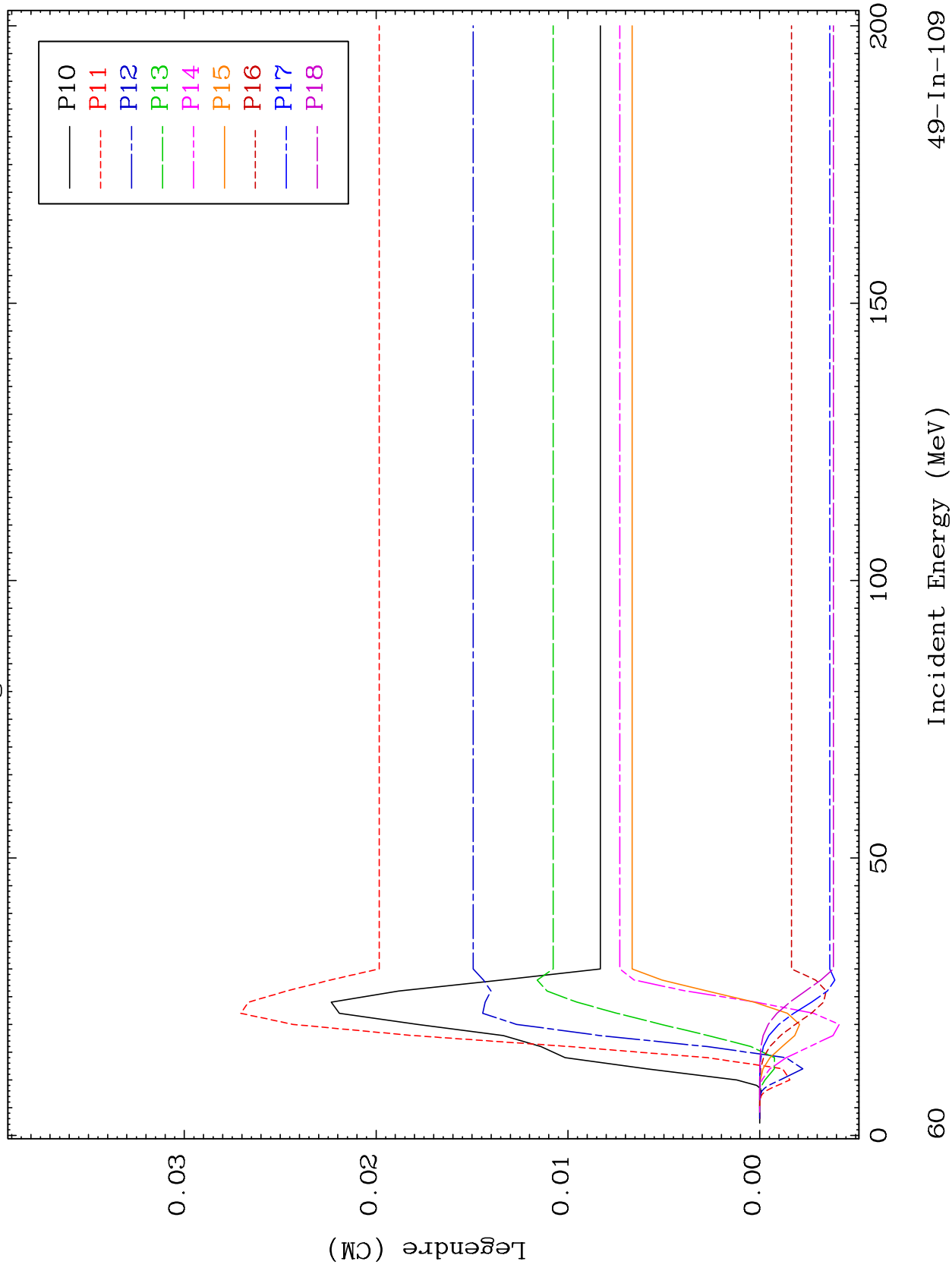


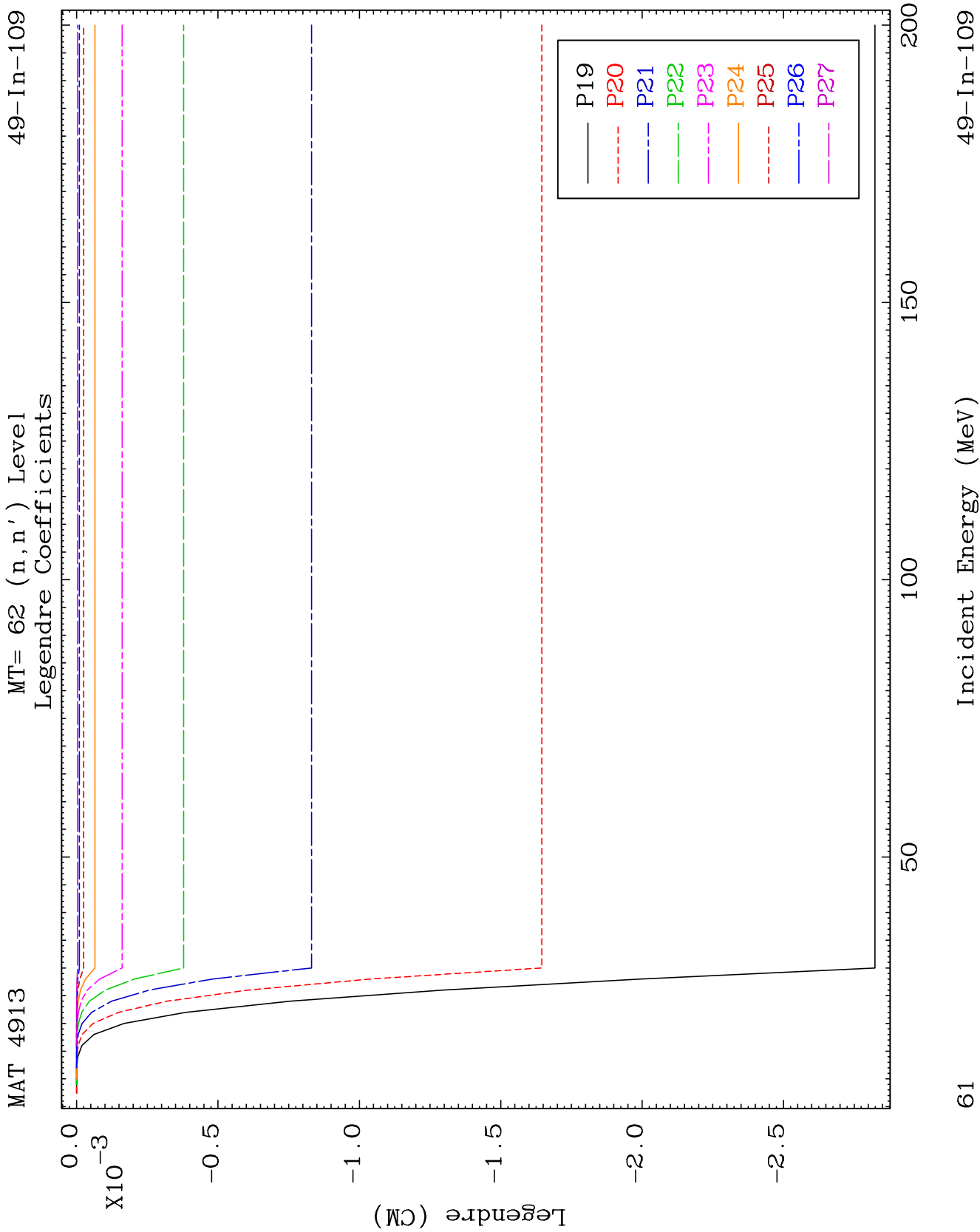


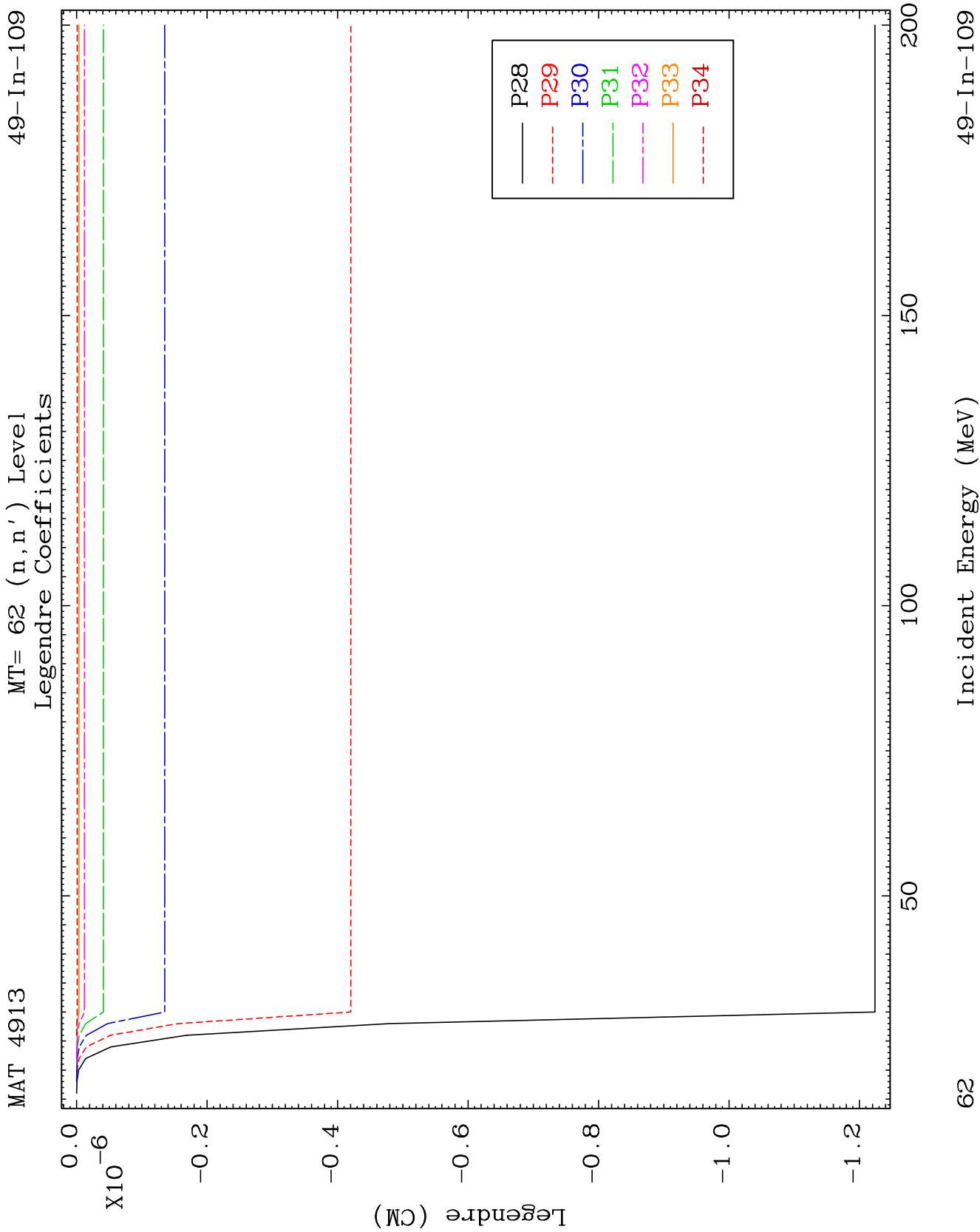
MAT 4913

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

49-In-109





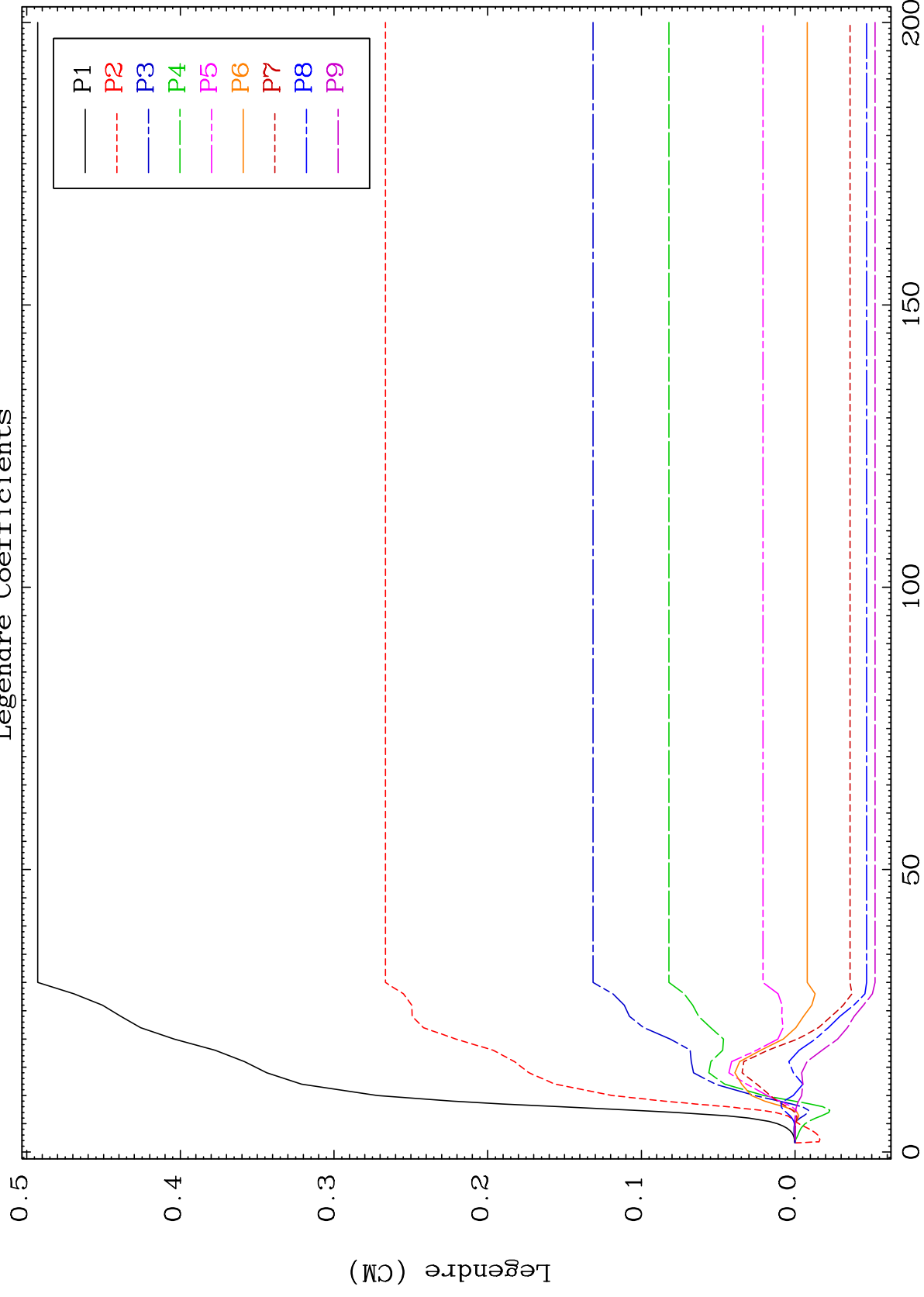


MAT 4913

MT= 63 (n, n') Level

49-In-109

Legendre Coefficients



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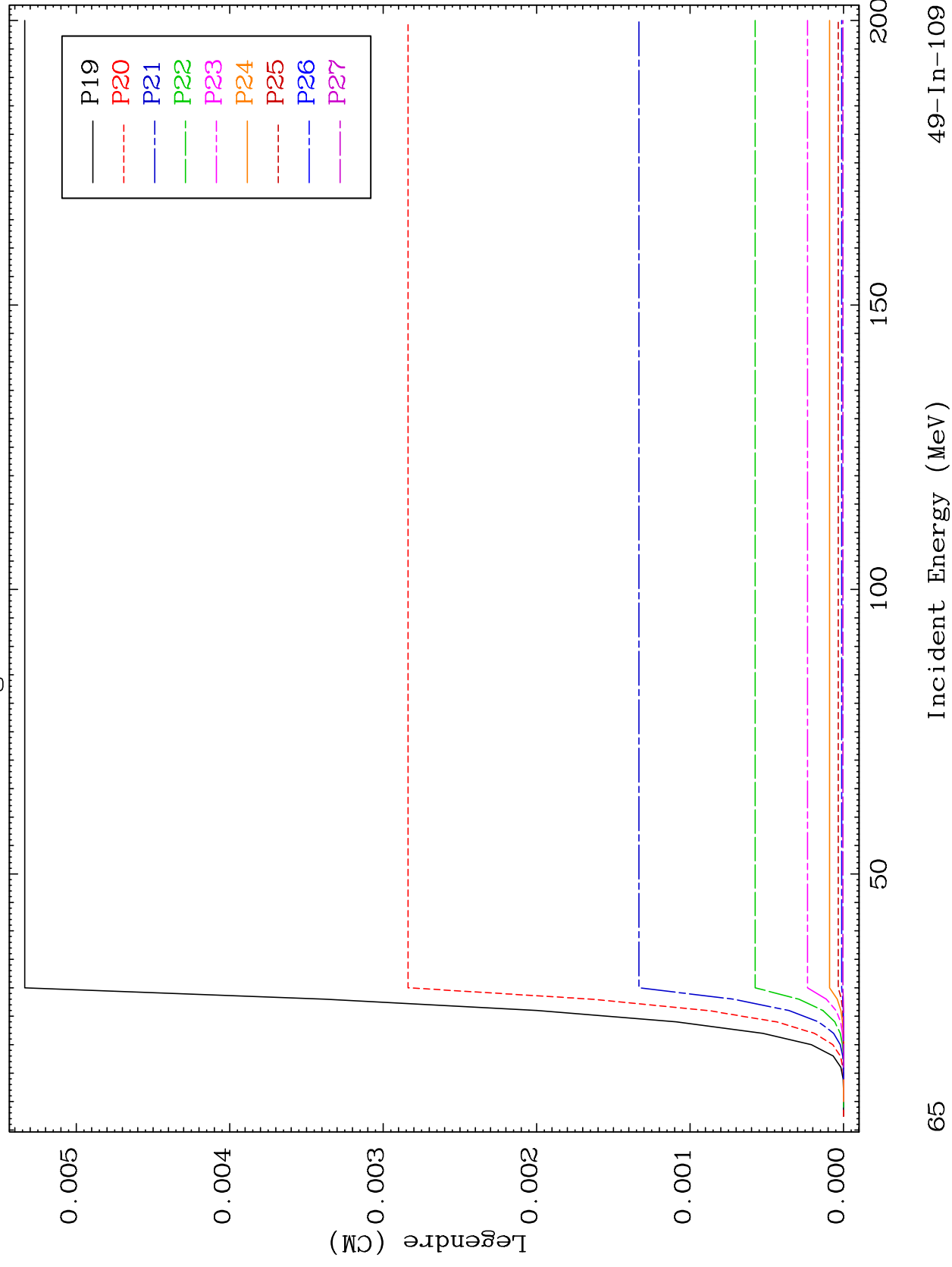
Incident Energy (MeV)

49-In-109

MAT 4913

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

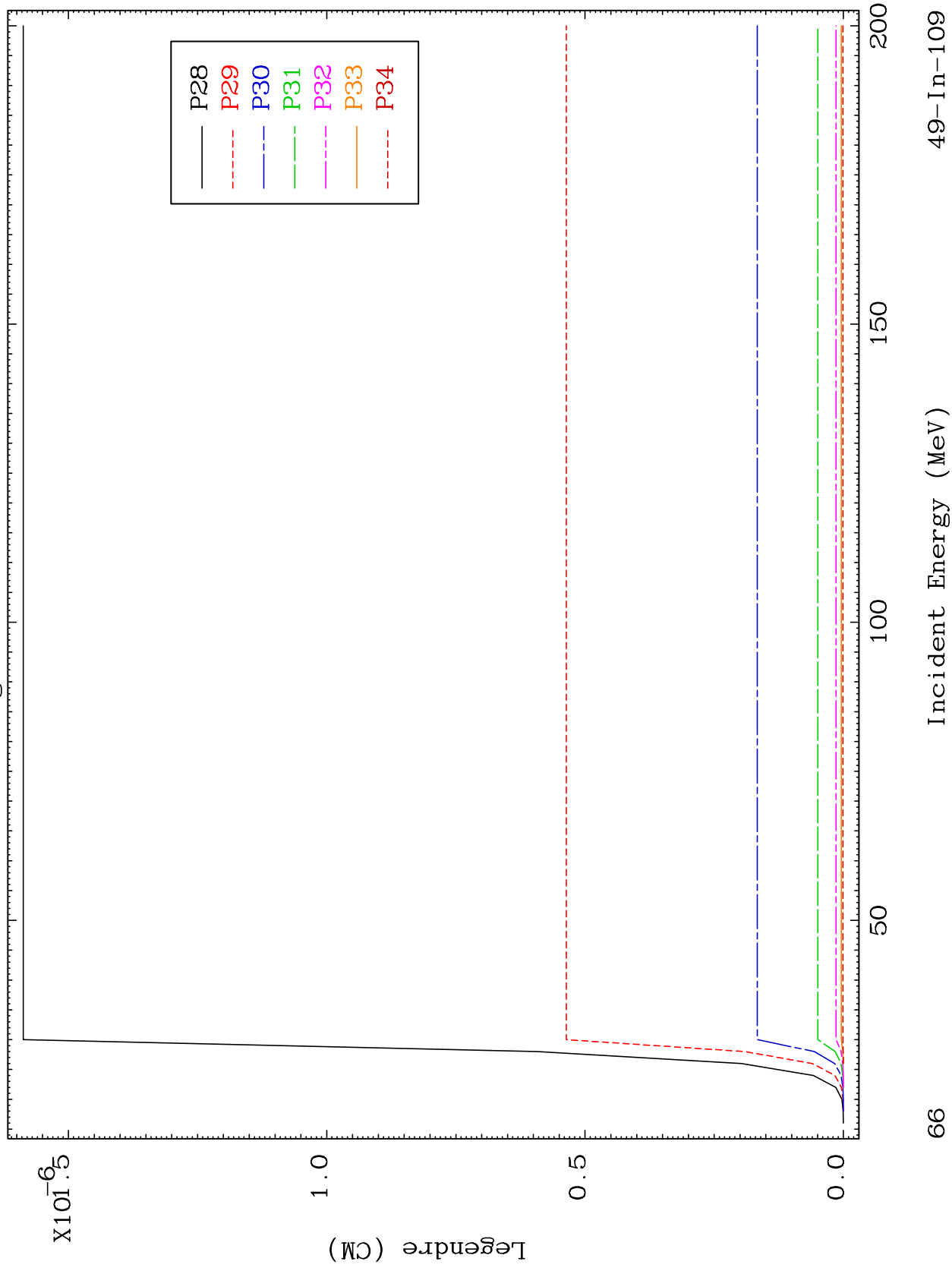
49-In-109

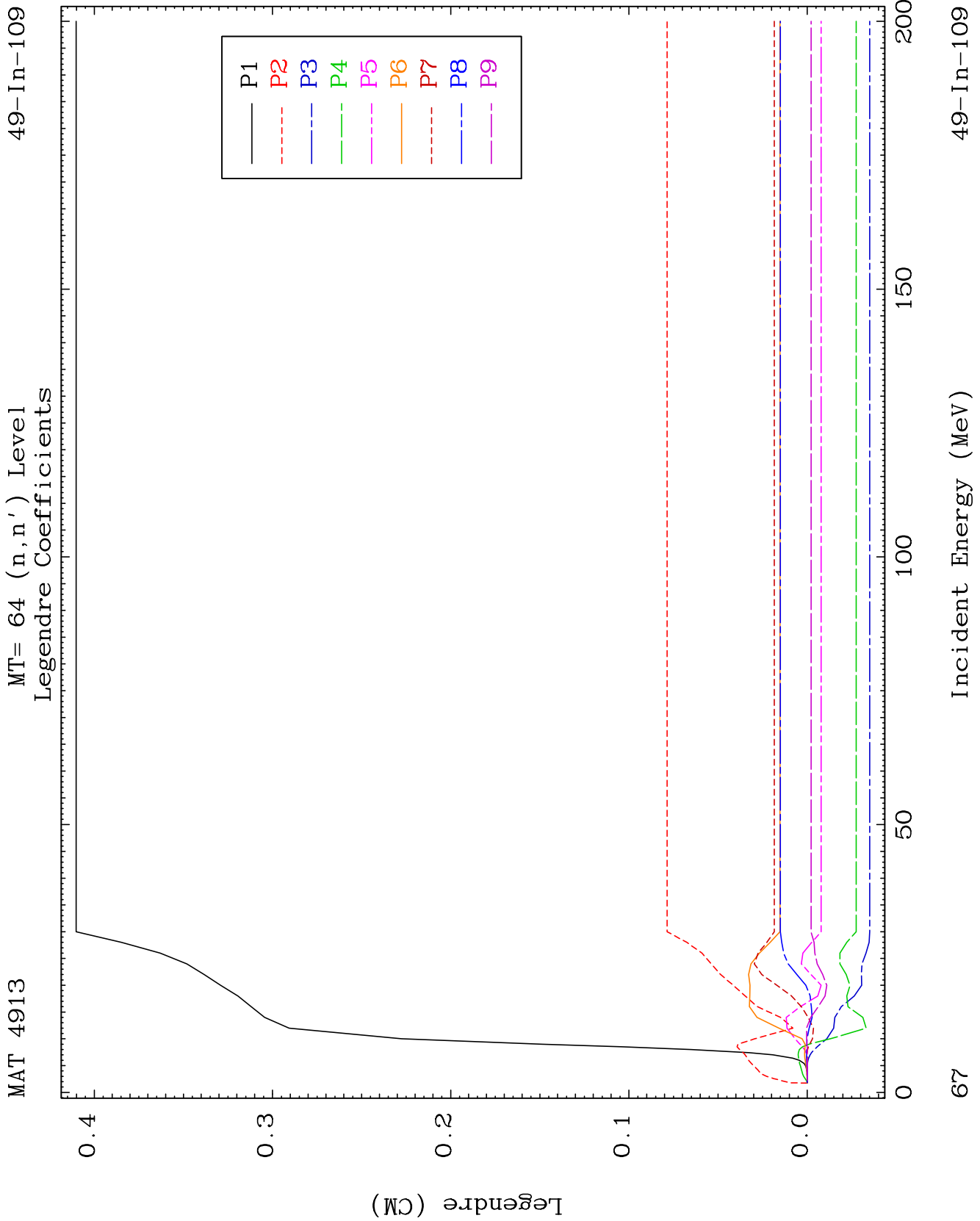


MAT 4913

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

49-In-109

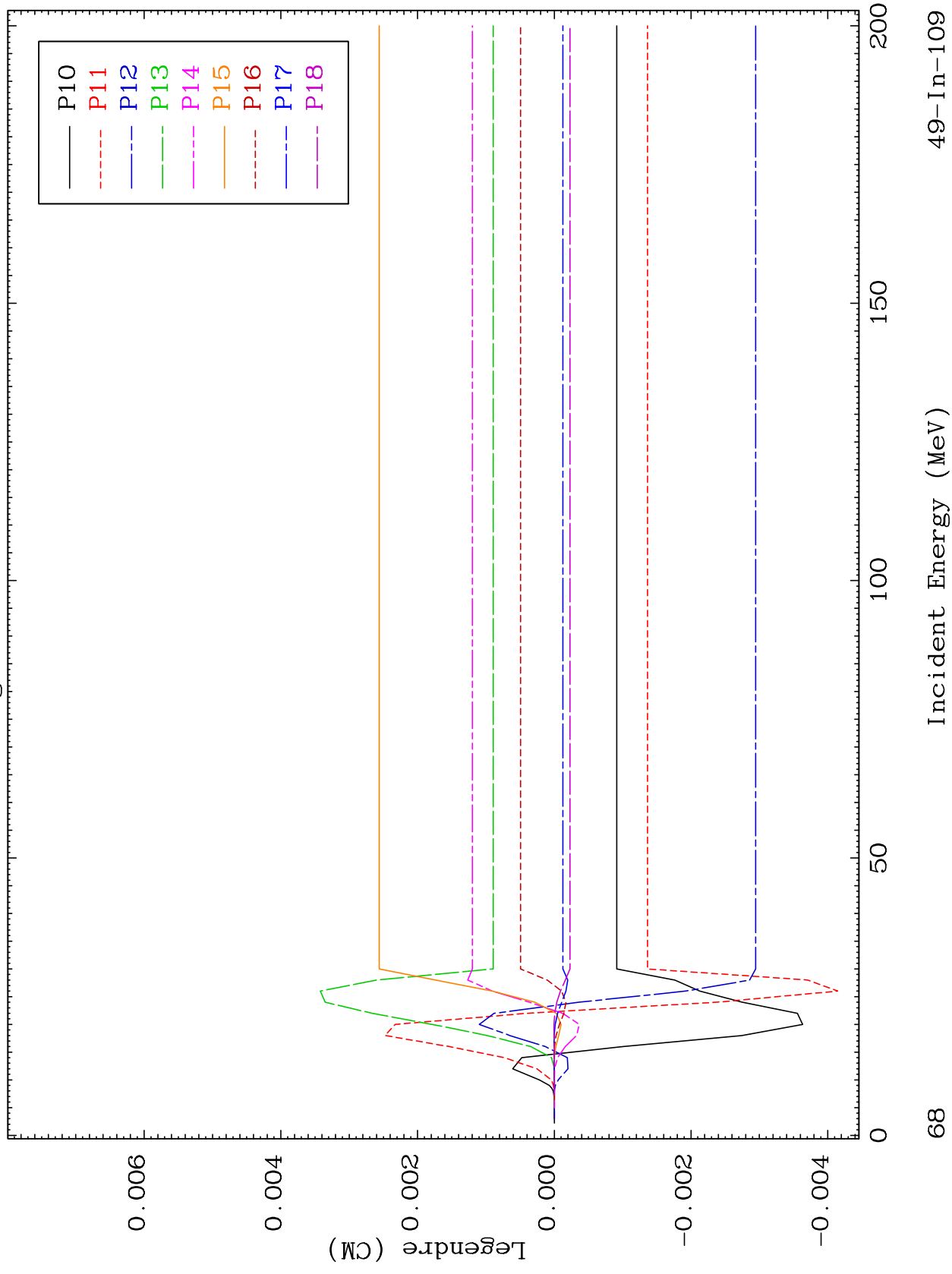


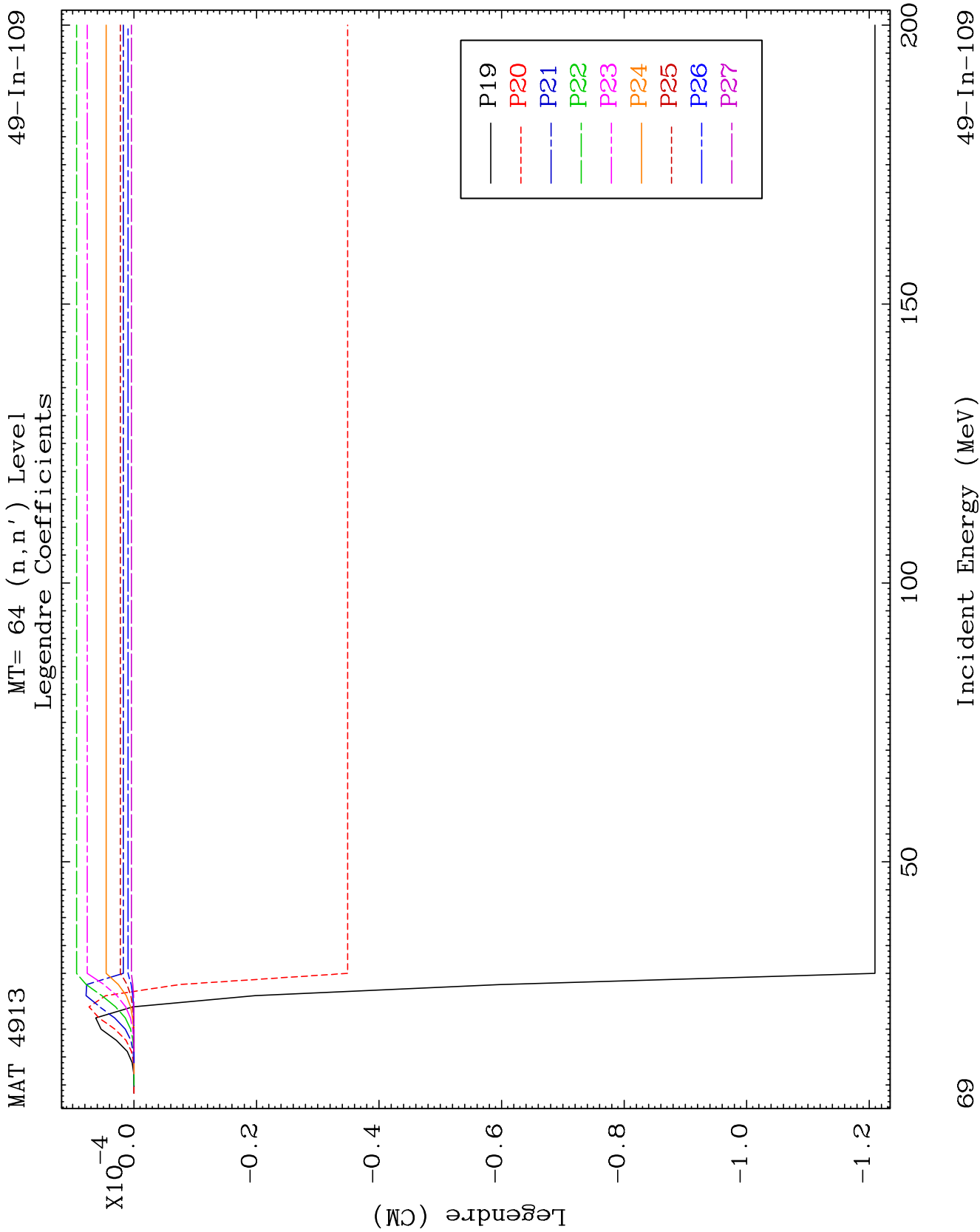


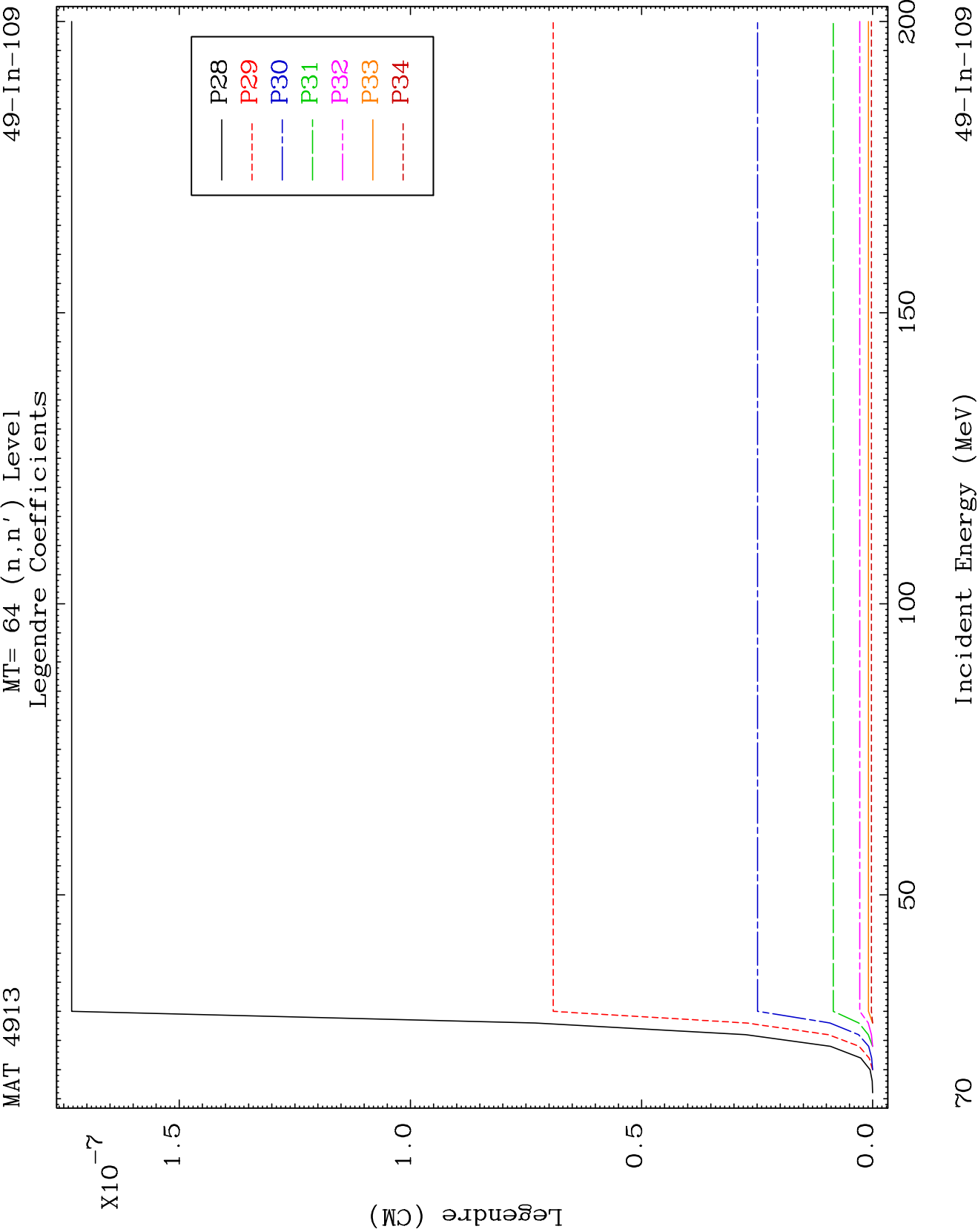
MAT 4913

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

49-In-109



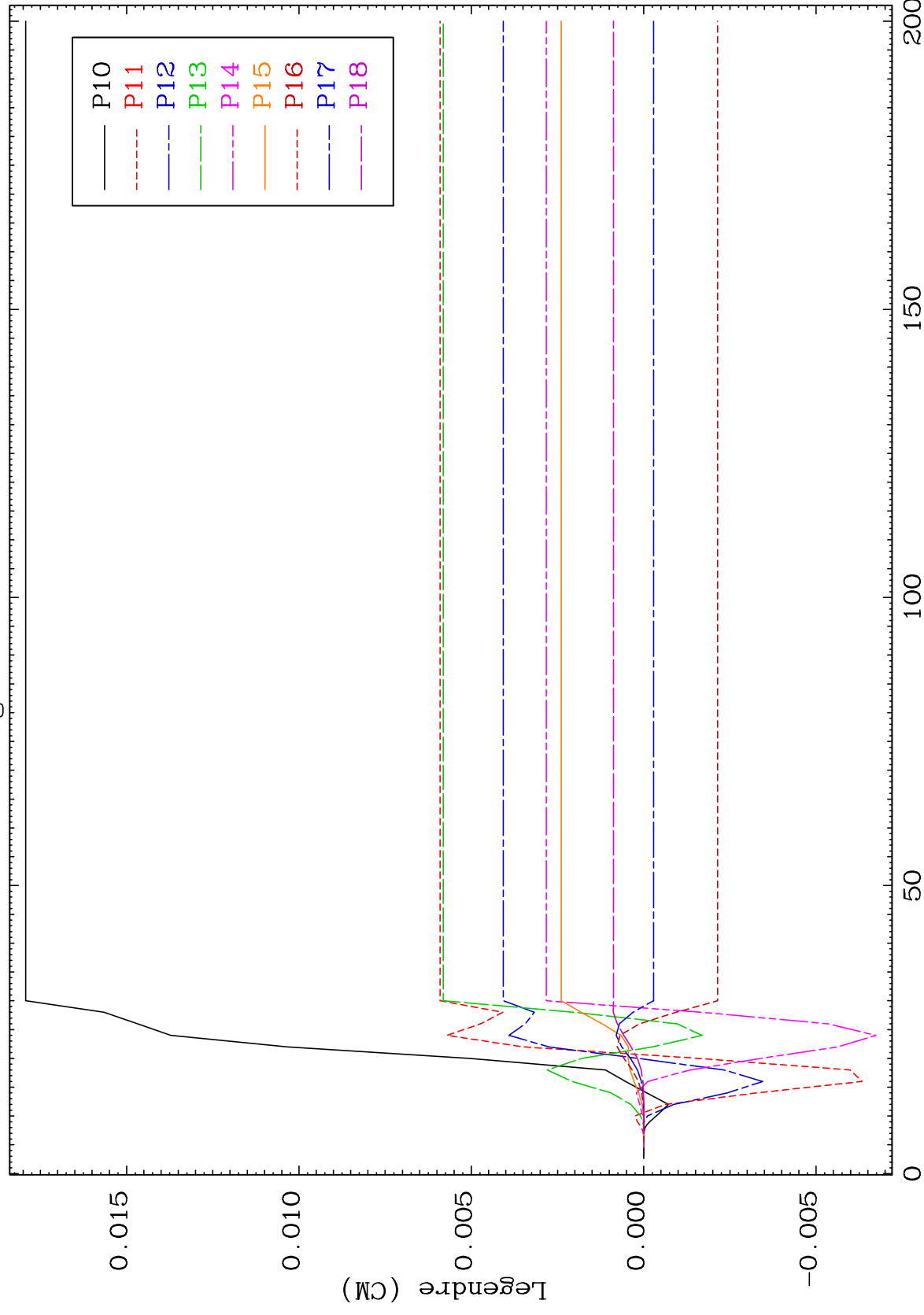




MAT 4913

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

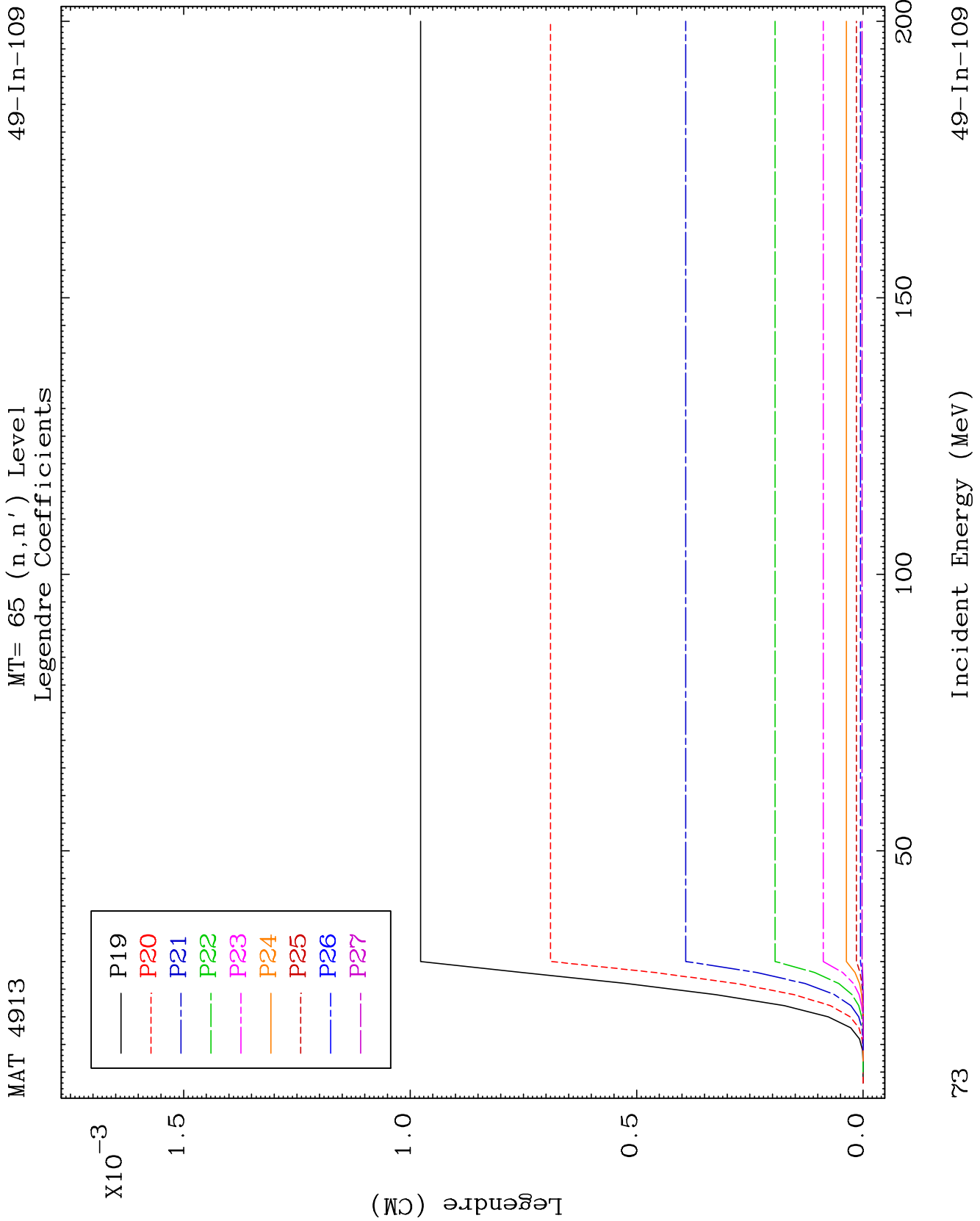
49-In-109

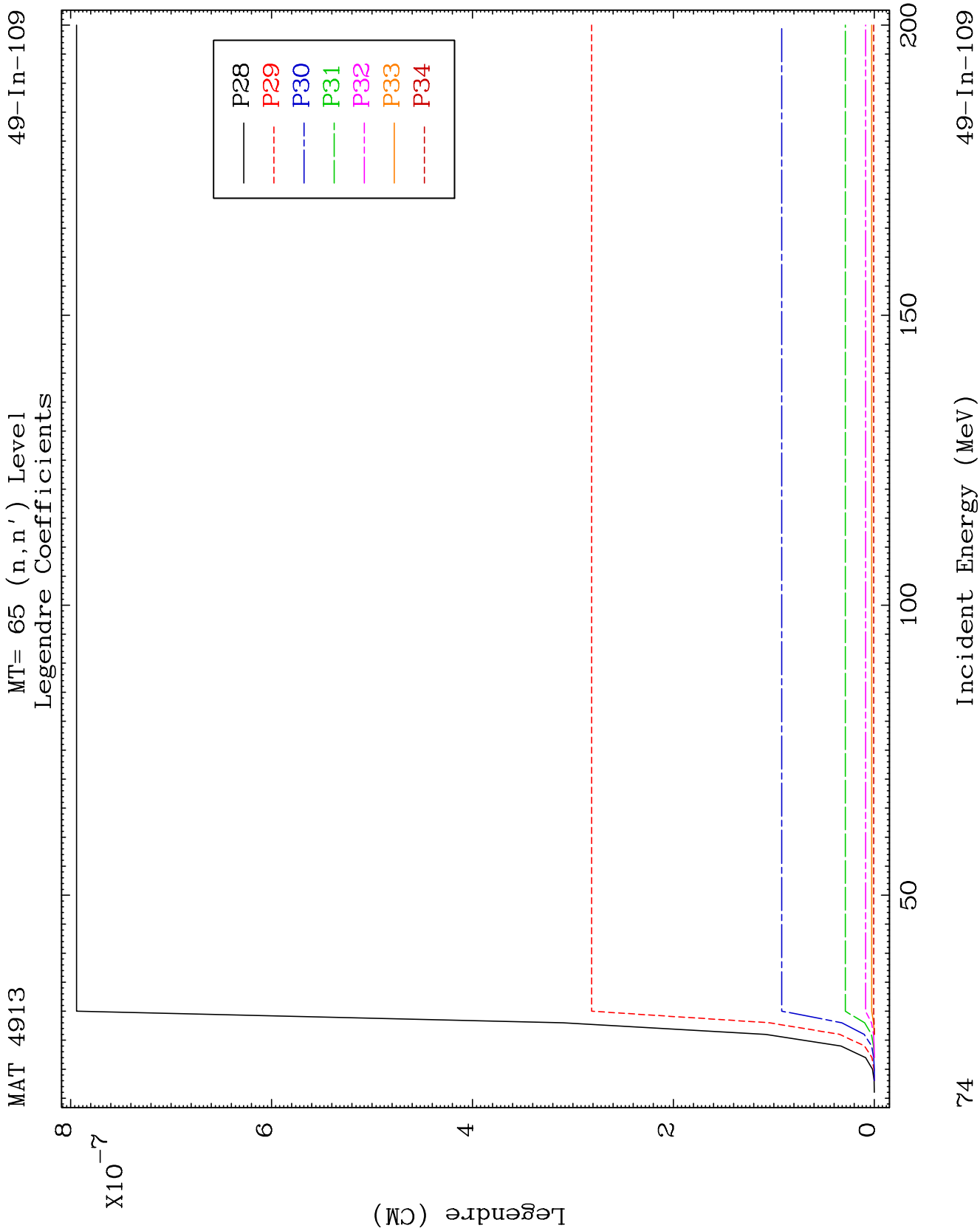


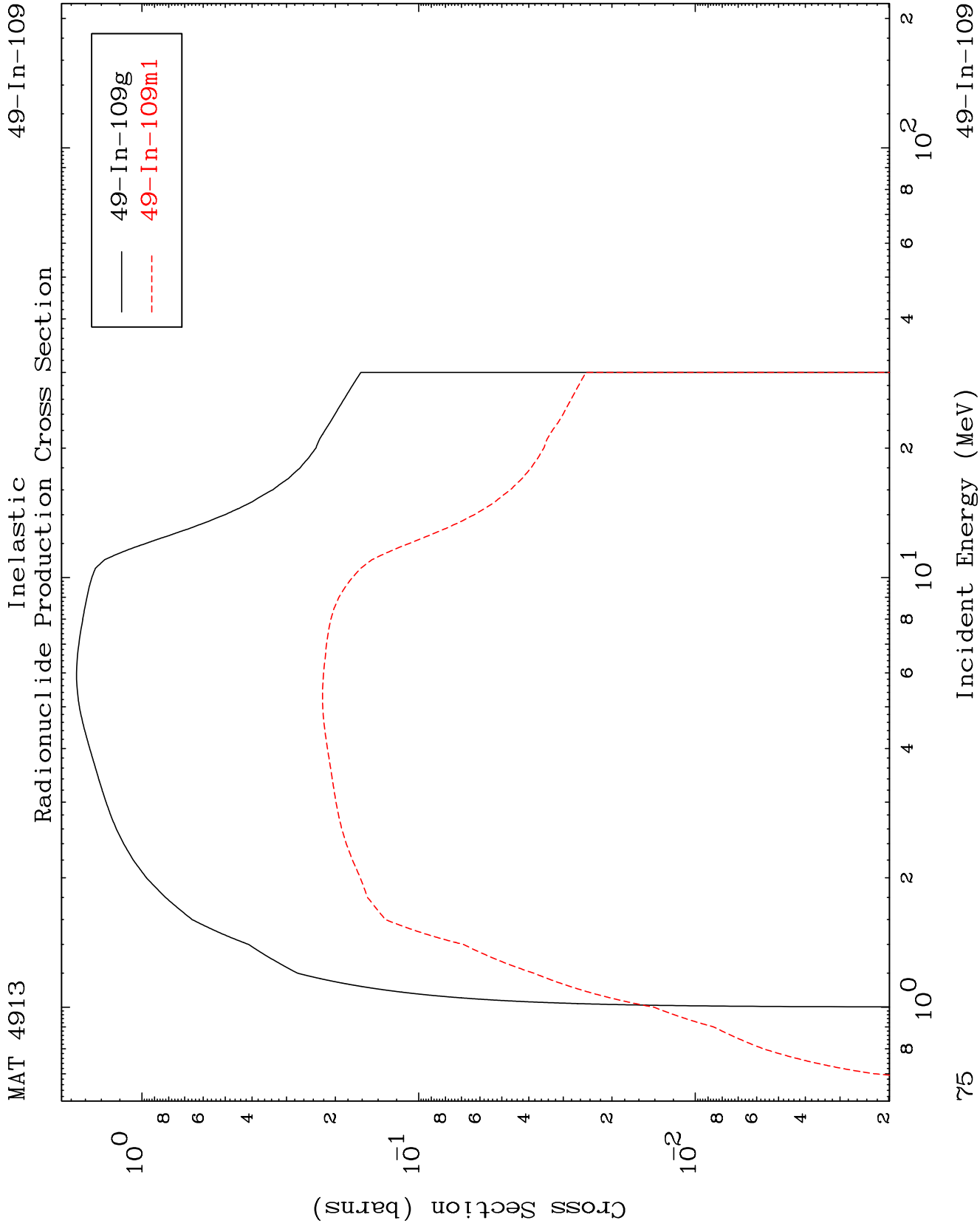
22

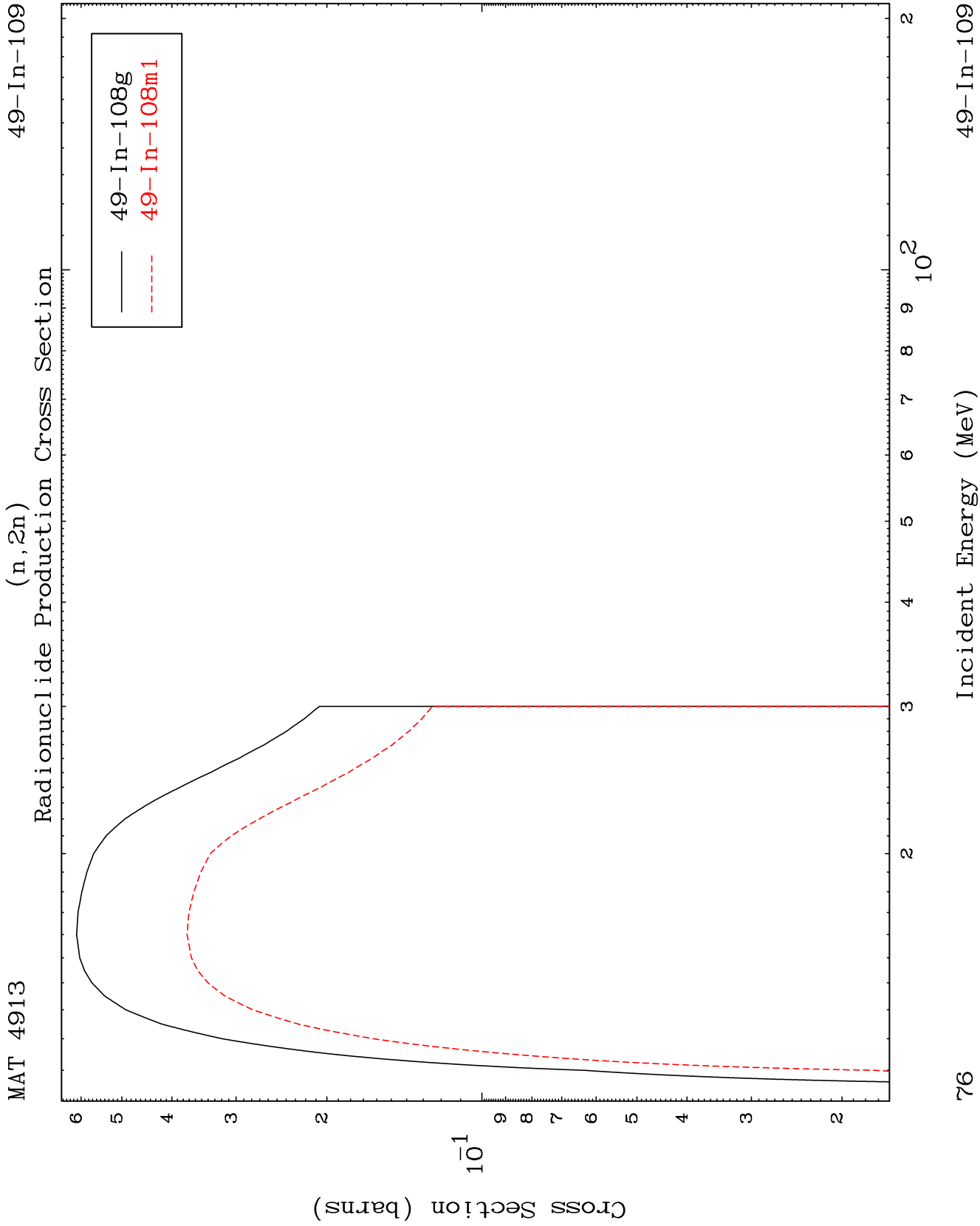
Incident Energy (MeV)

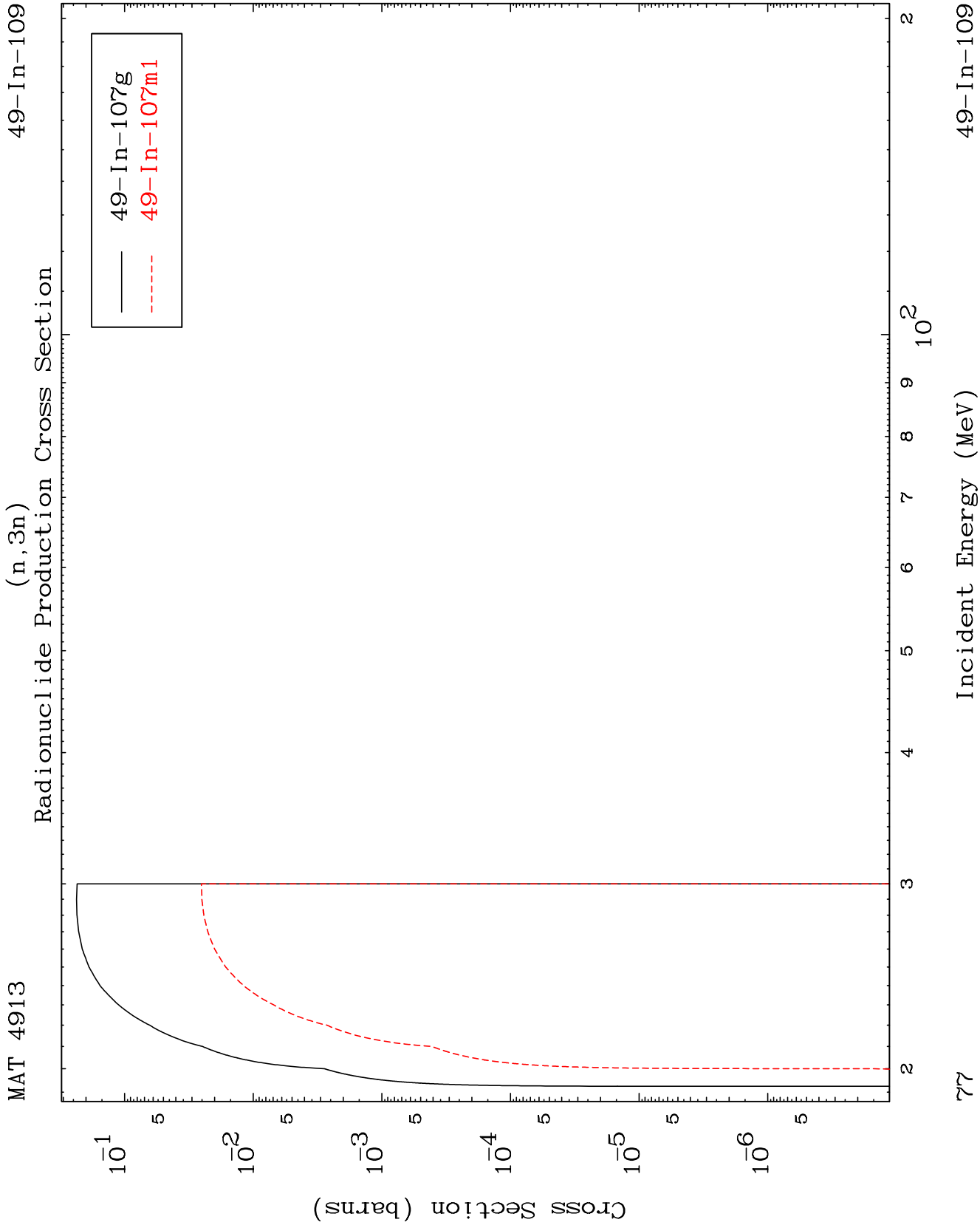
49-In-109









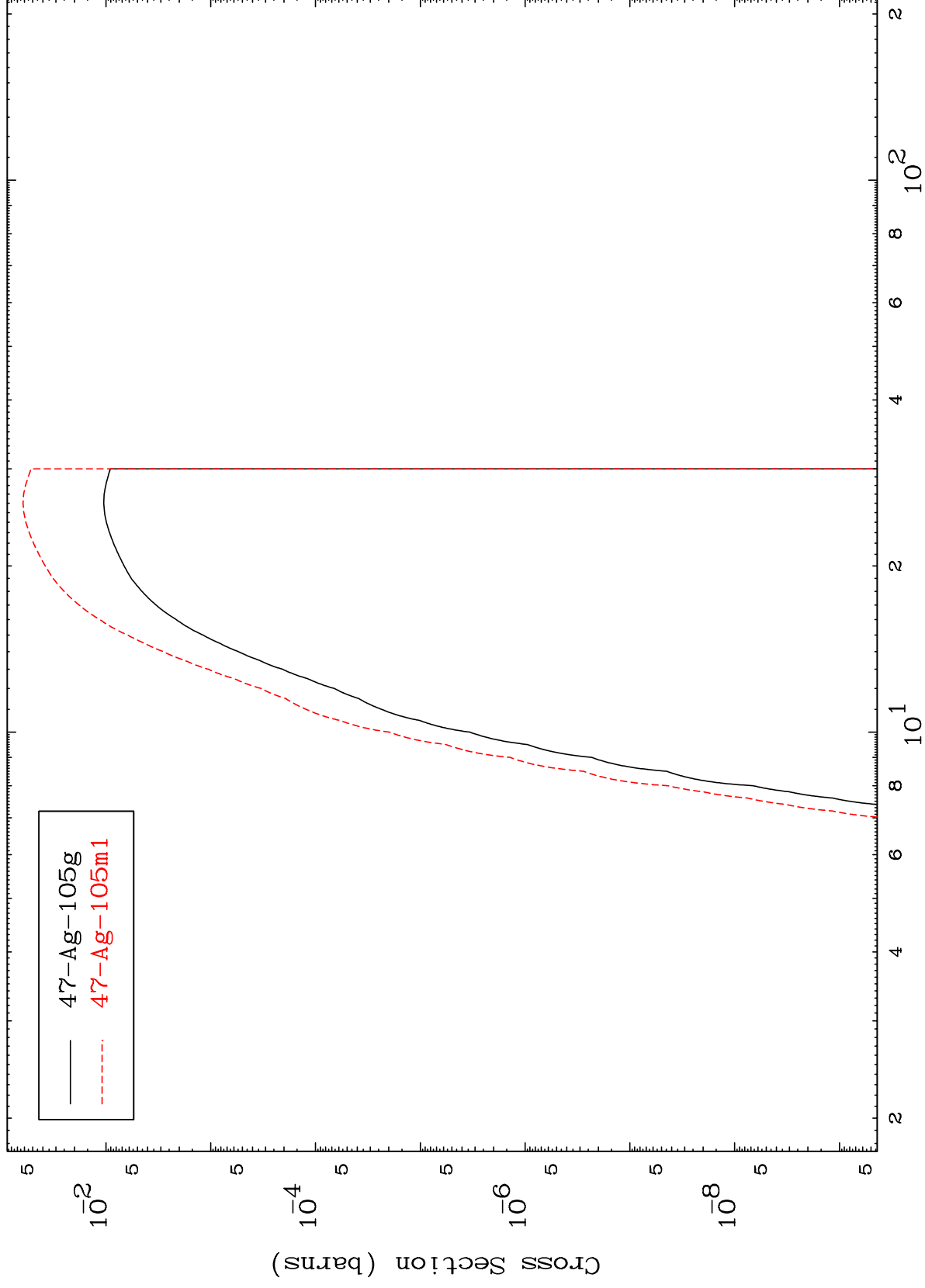


MAT 4913

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(n,n') α

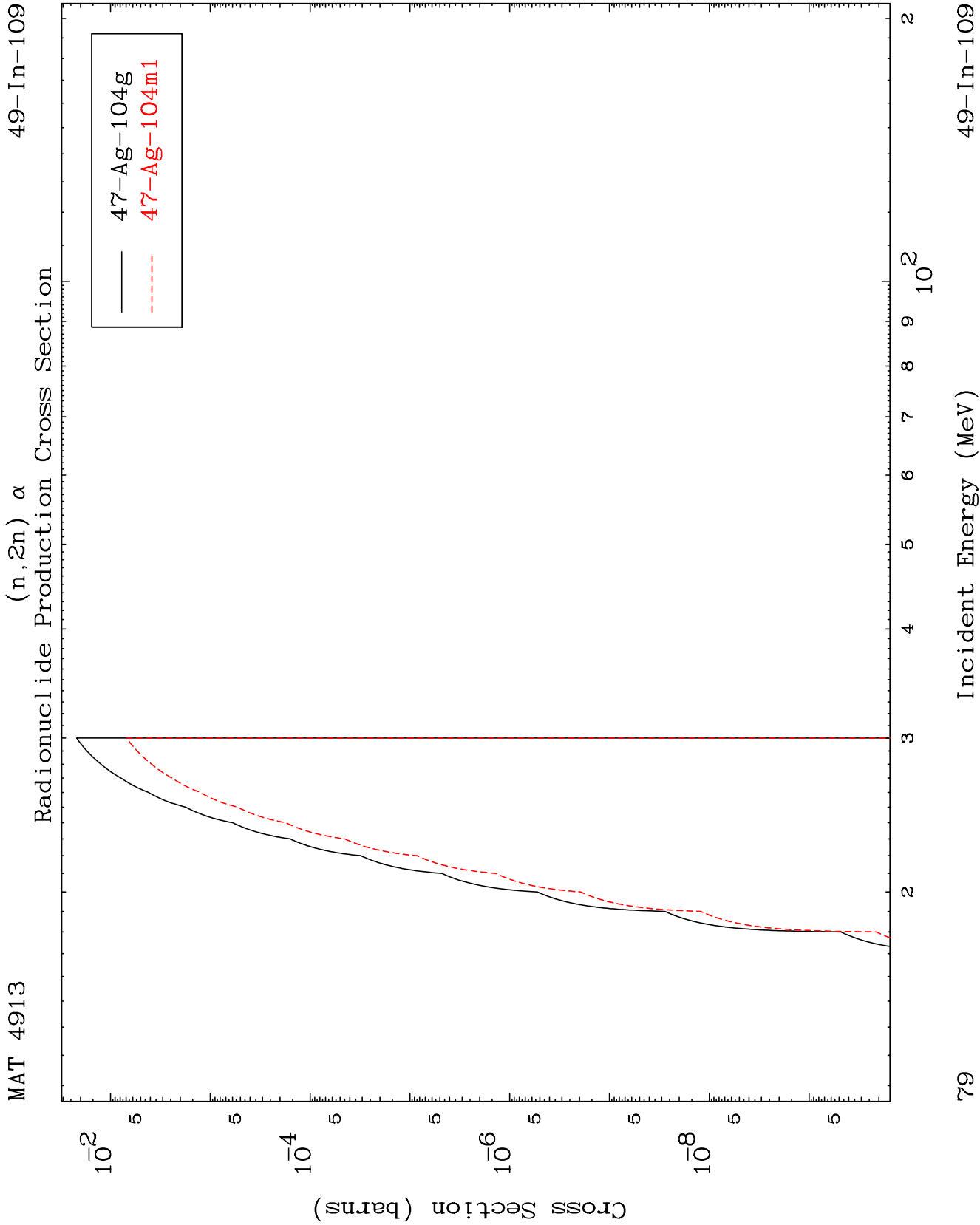
Radionuclide Production Cross Section

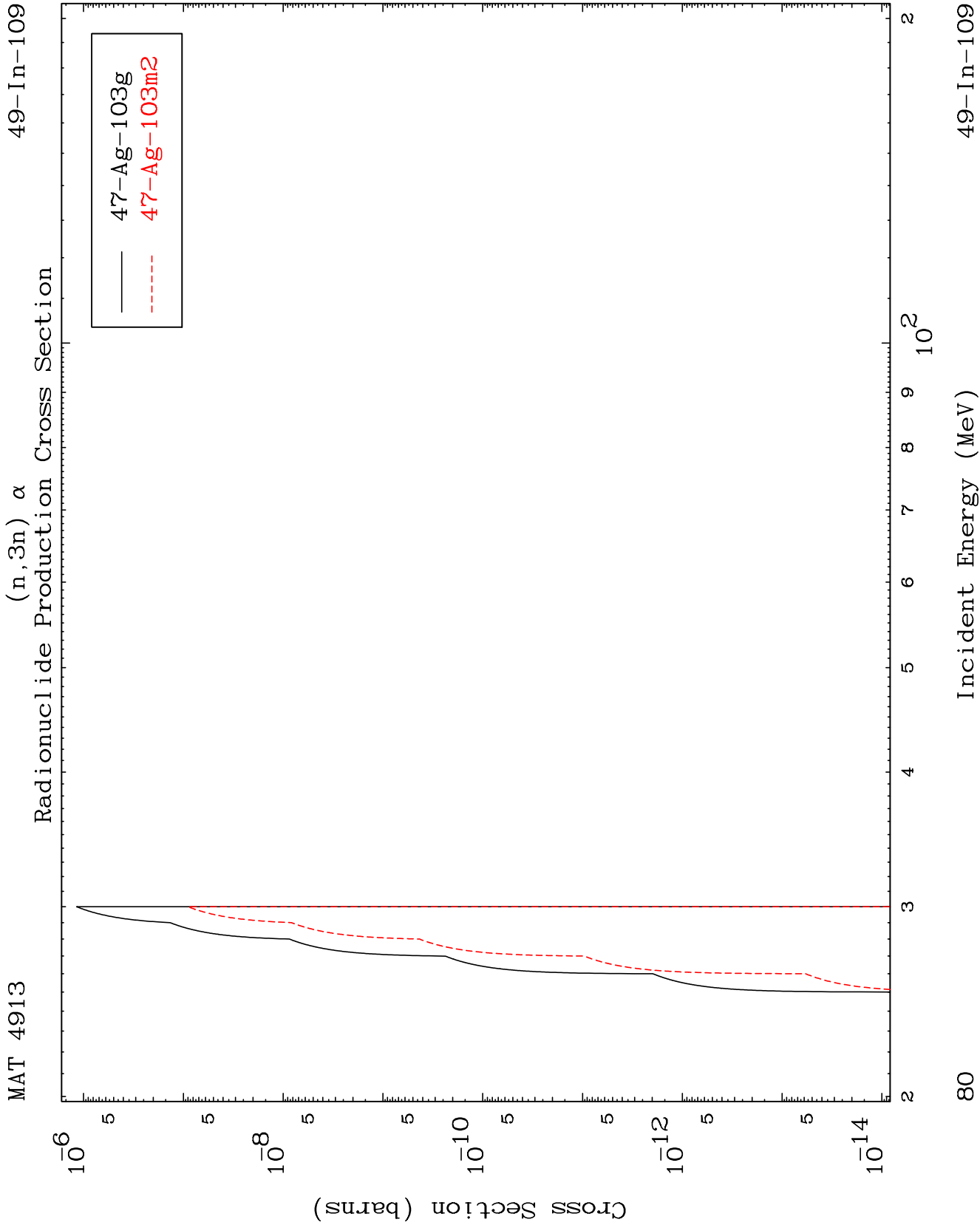


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Incident Energy (MeV)

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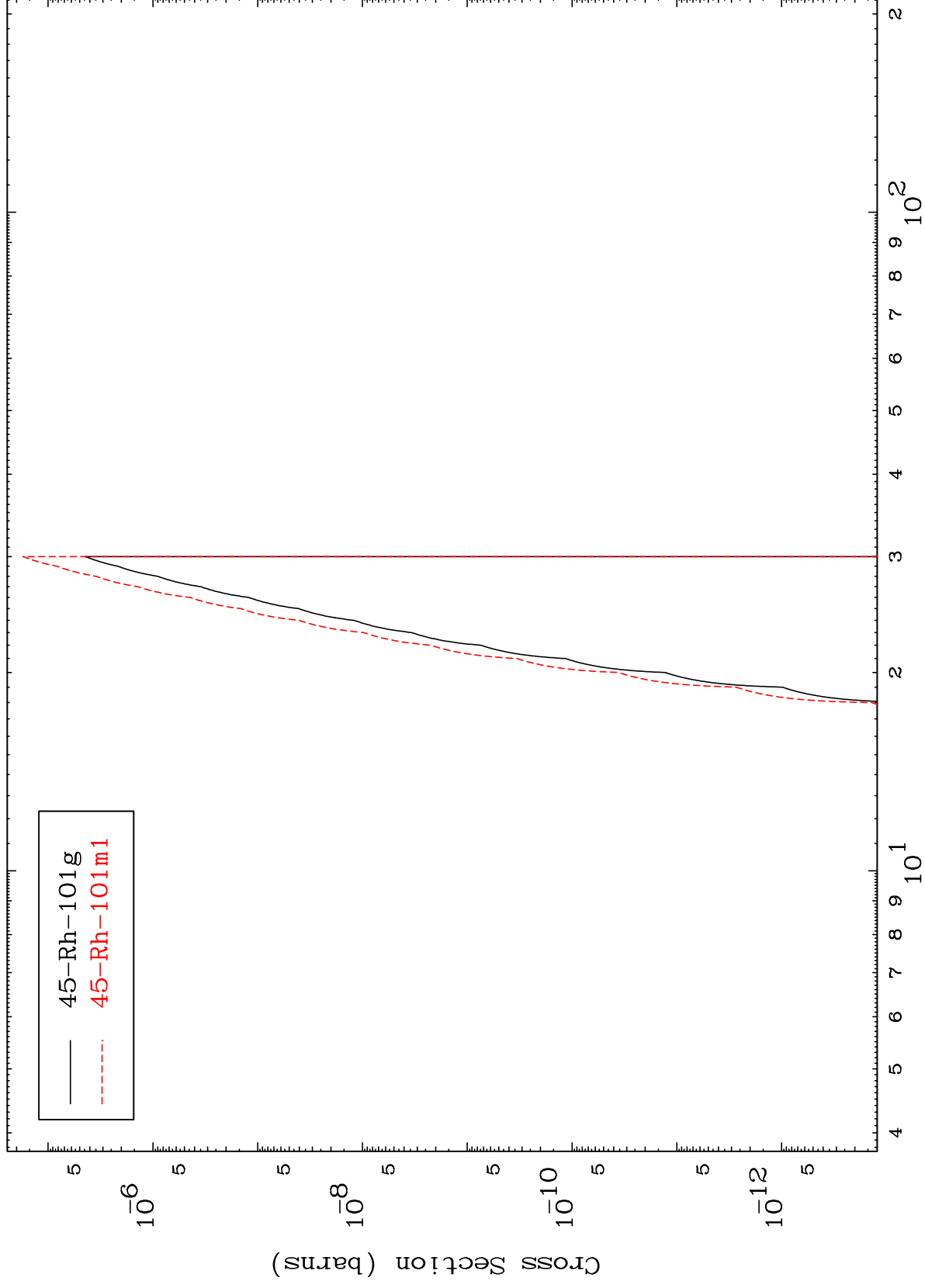


MAT 4913

(n,n') 2 α

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Radionuclide Production Cross Section

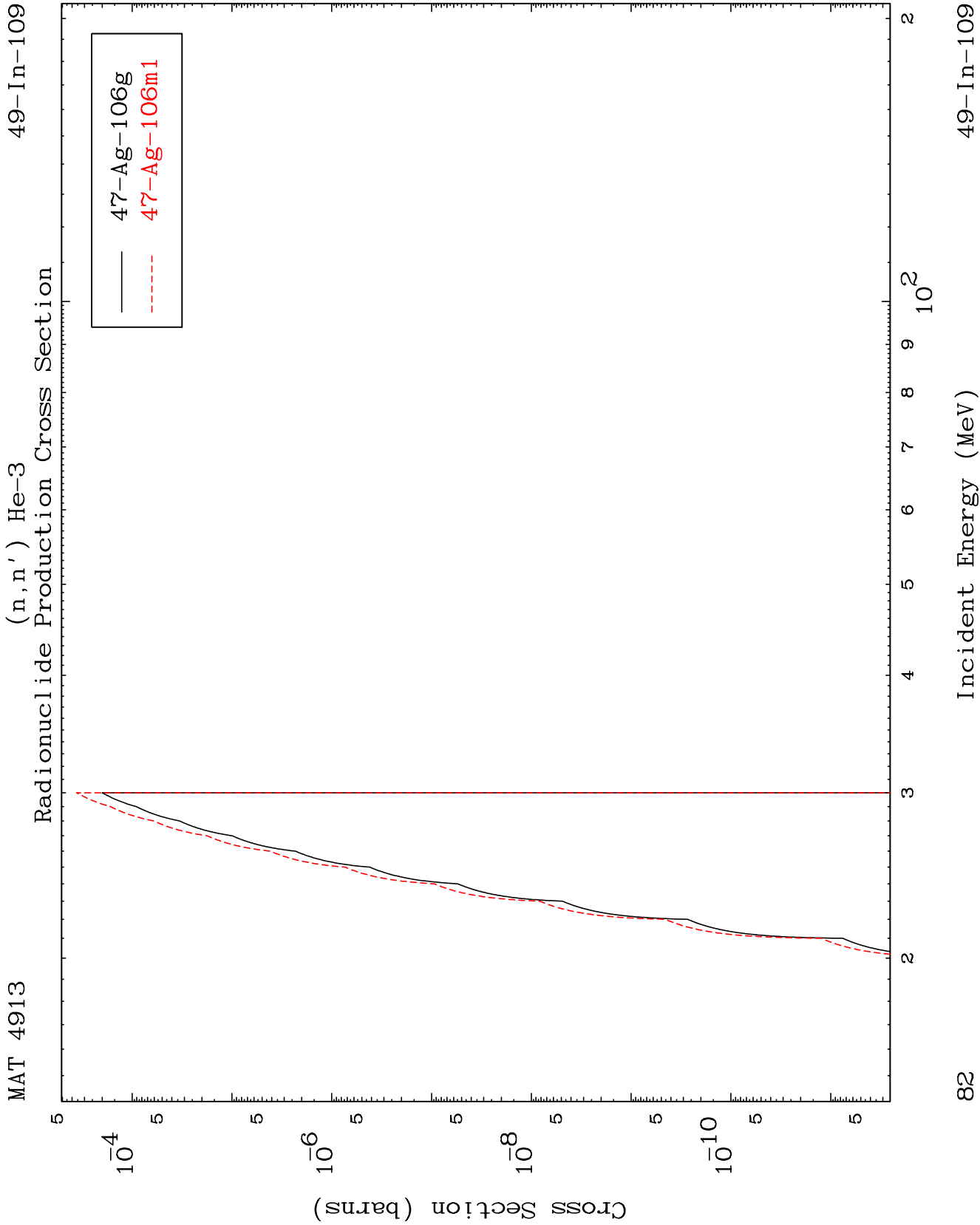


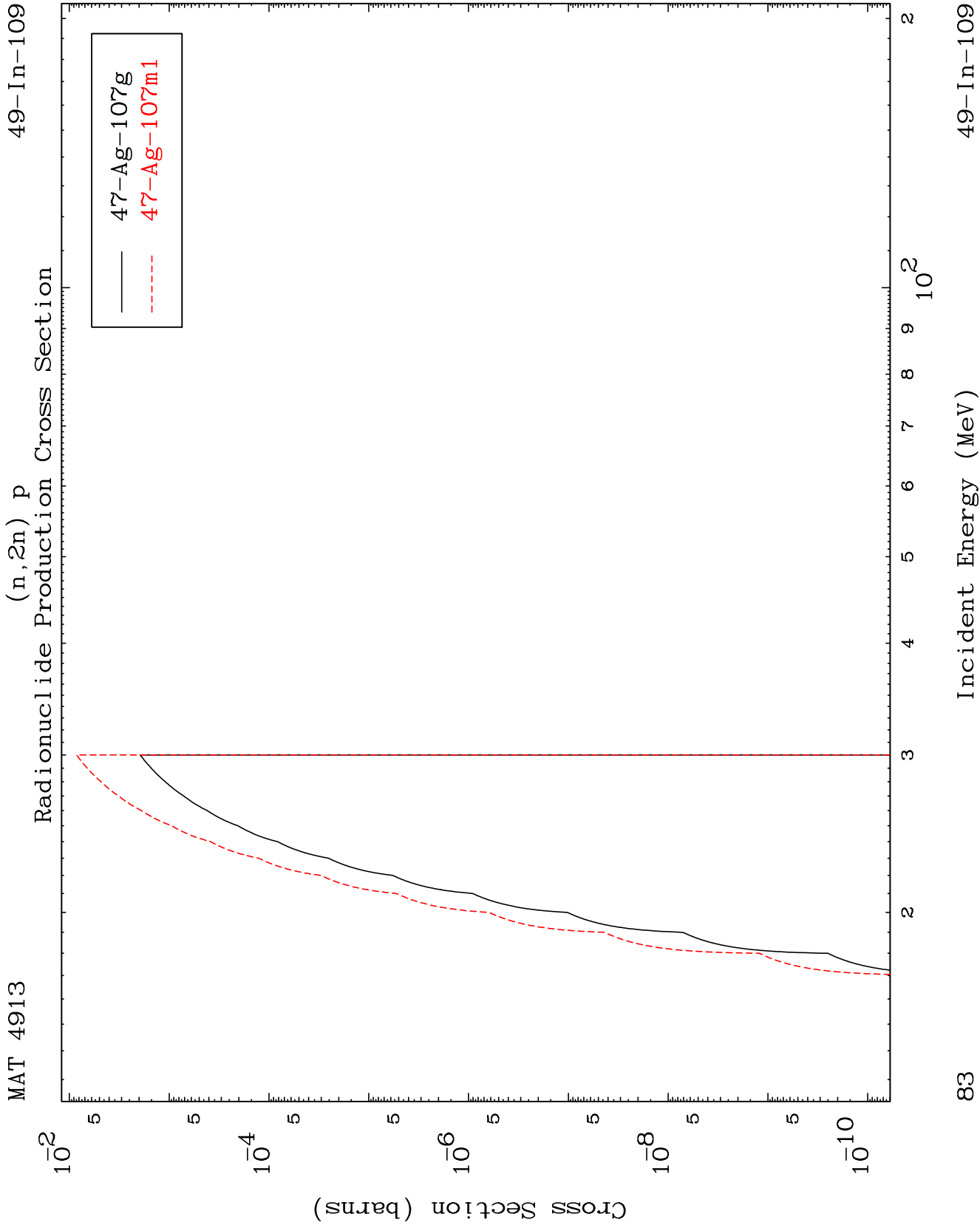
— 45-Rh-101g
- - - 45-Rh-101m1

81

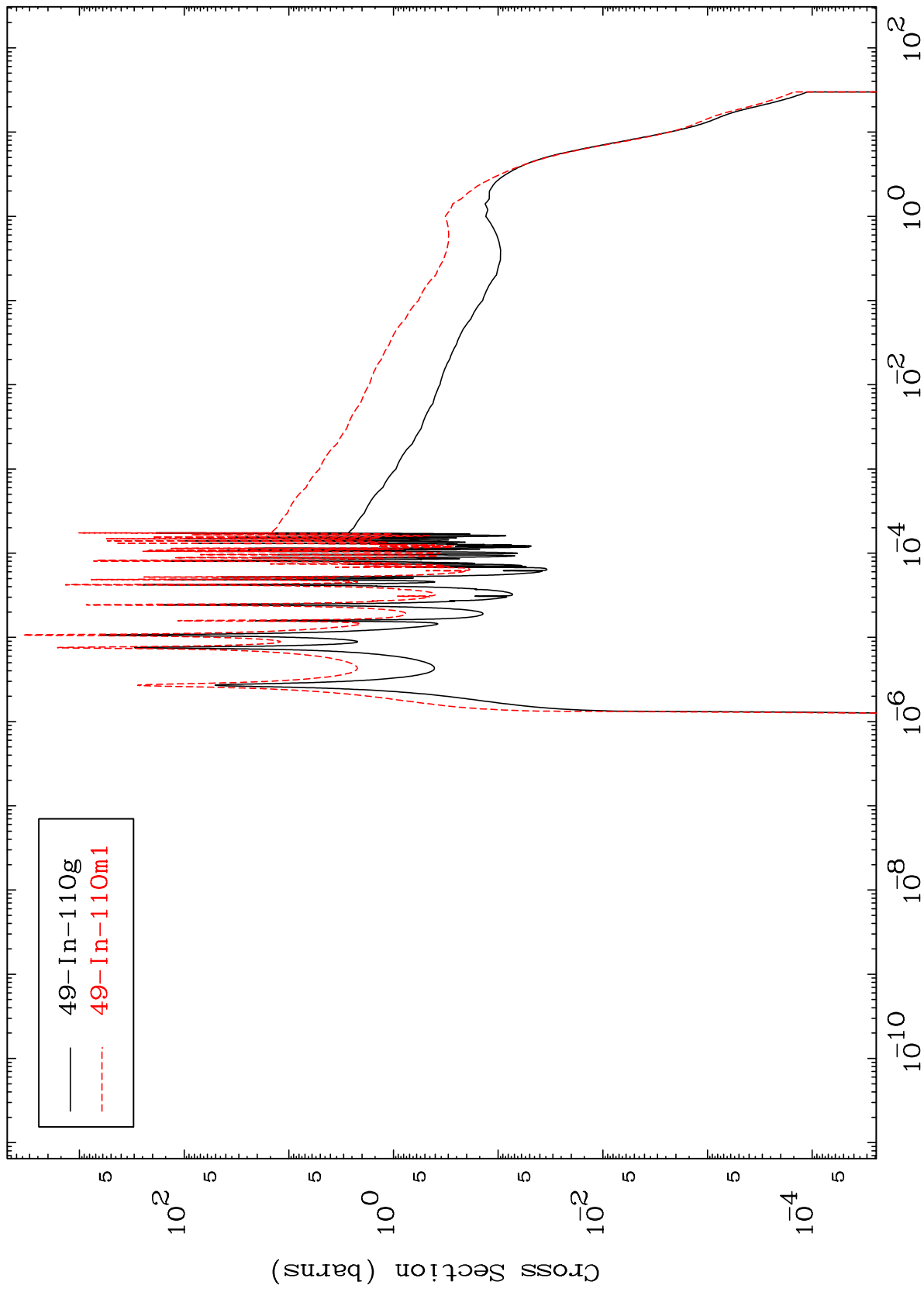
Incident Energy (MeV)

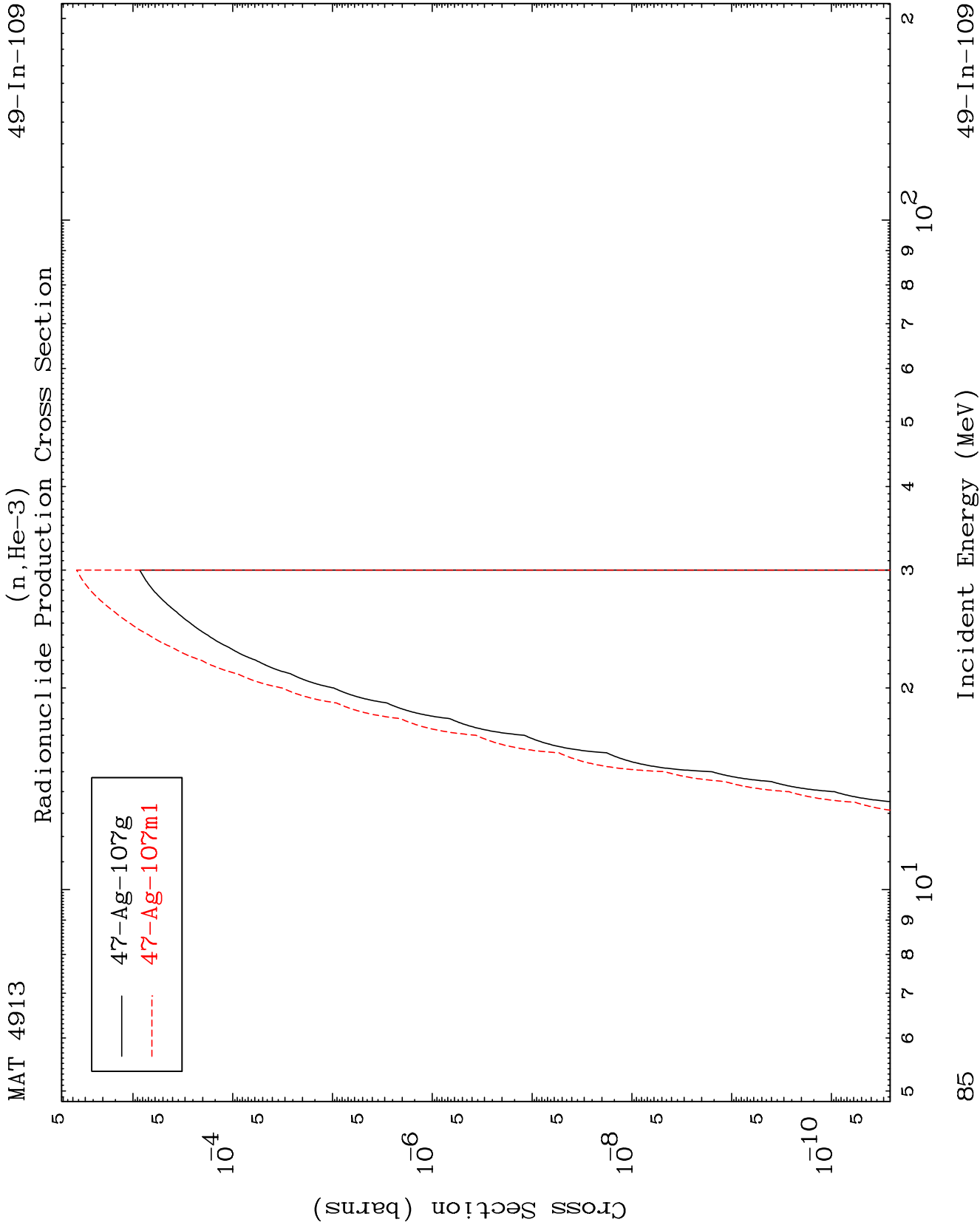
49-In-109





Radionuclide Production Cross Section

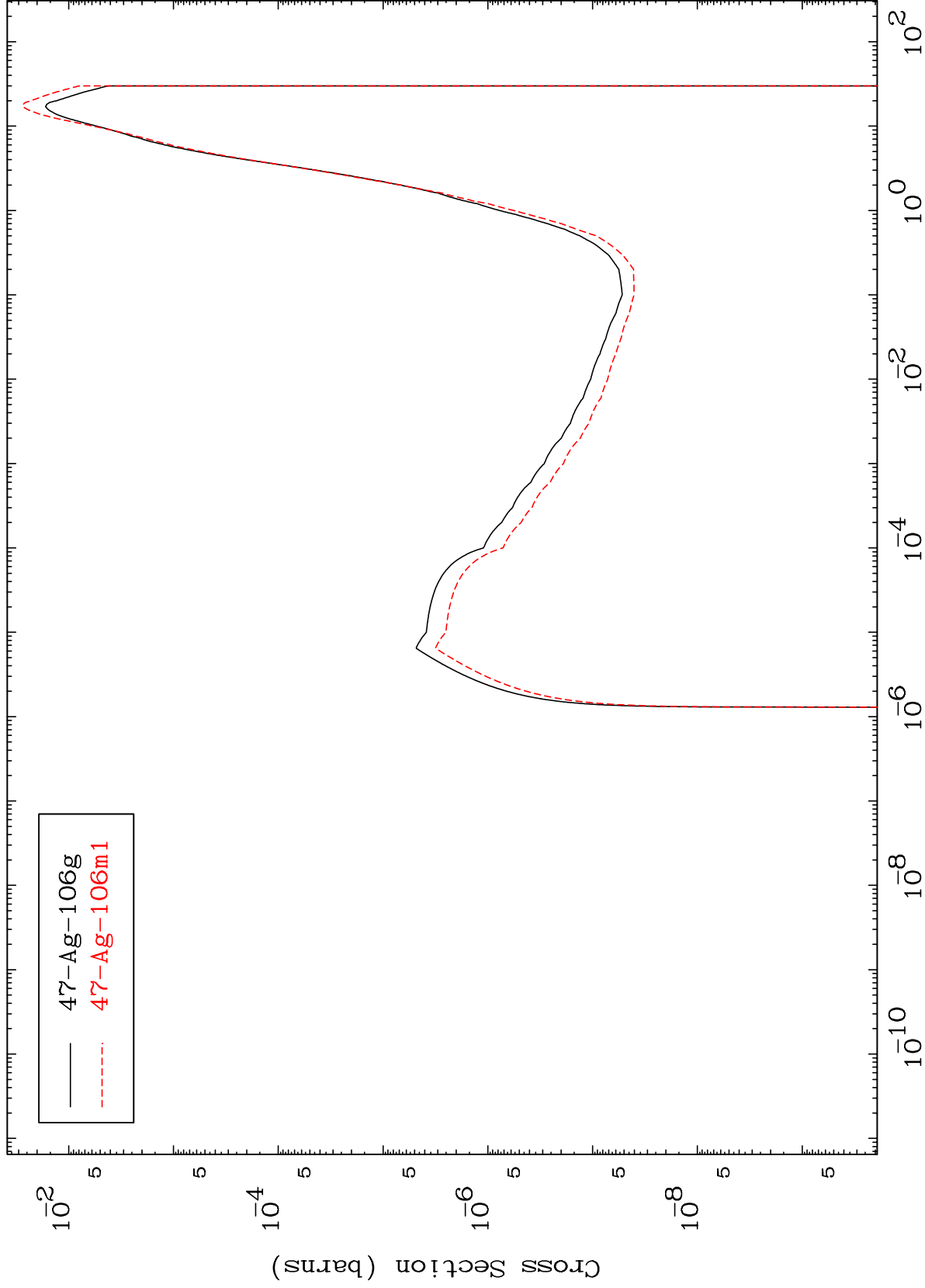




MAT 4913

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Radionuclide Production Cross Section



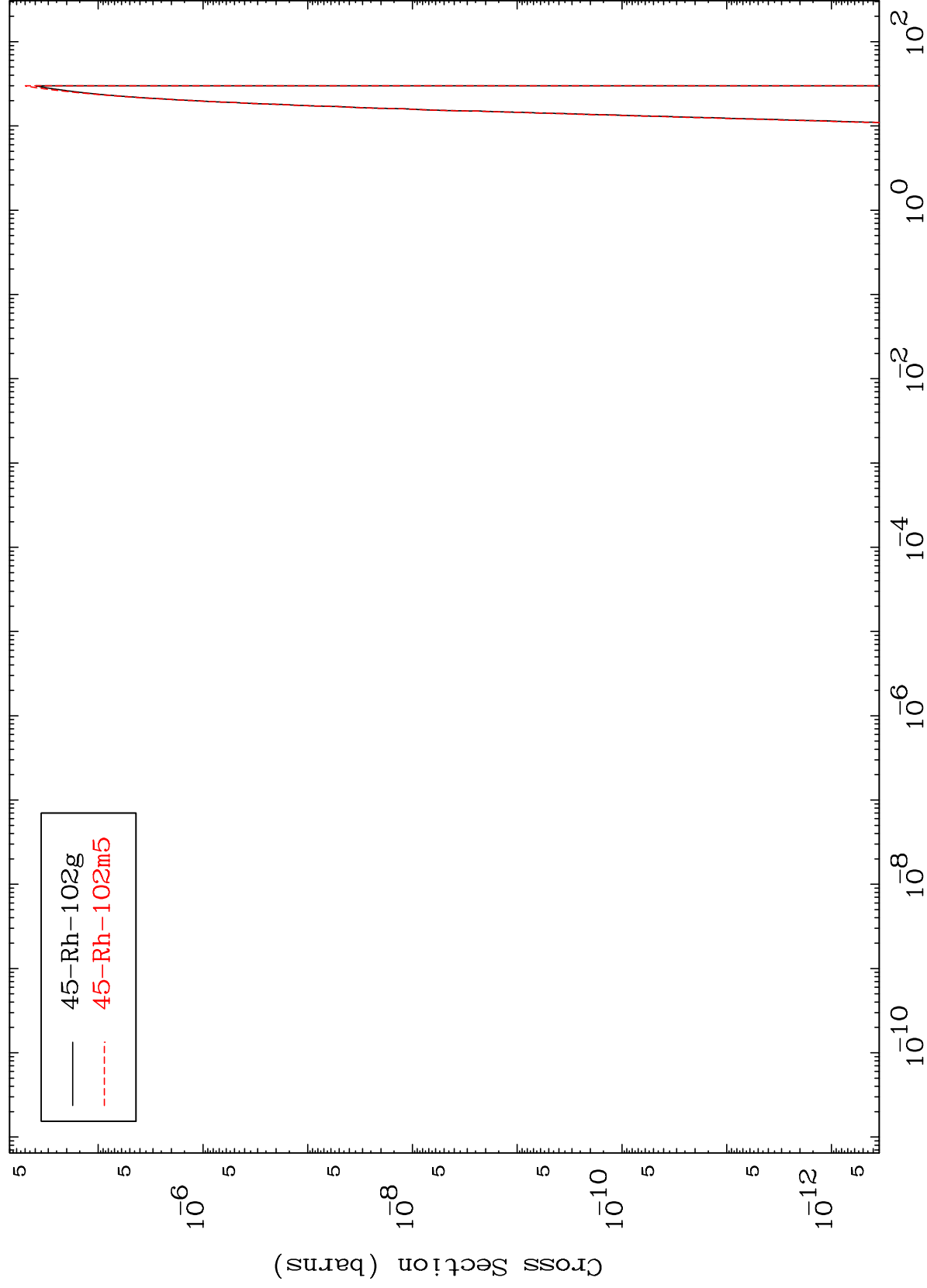
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49-In-109

MAT 4913

49-In-109

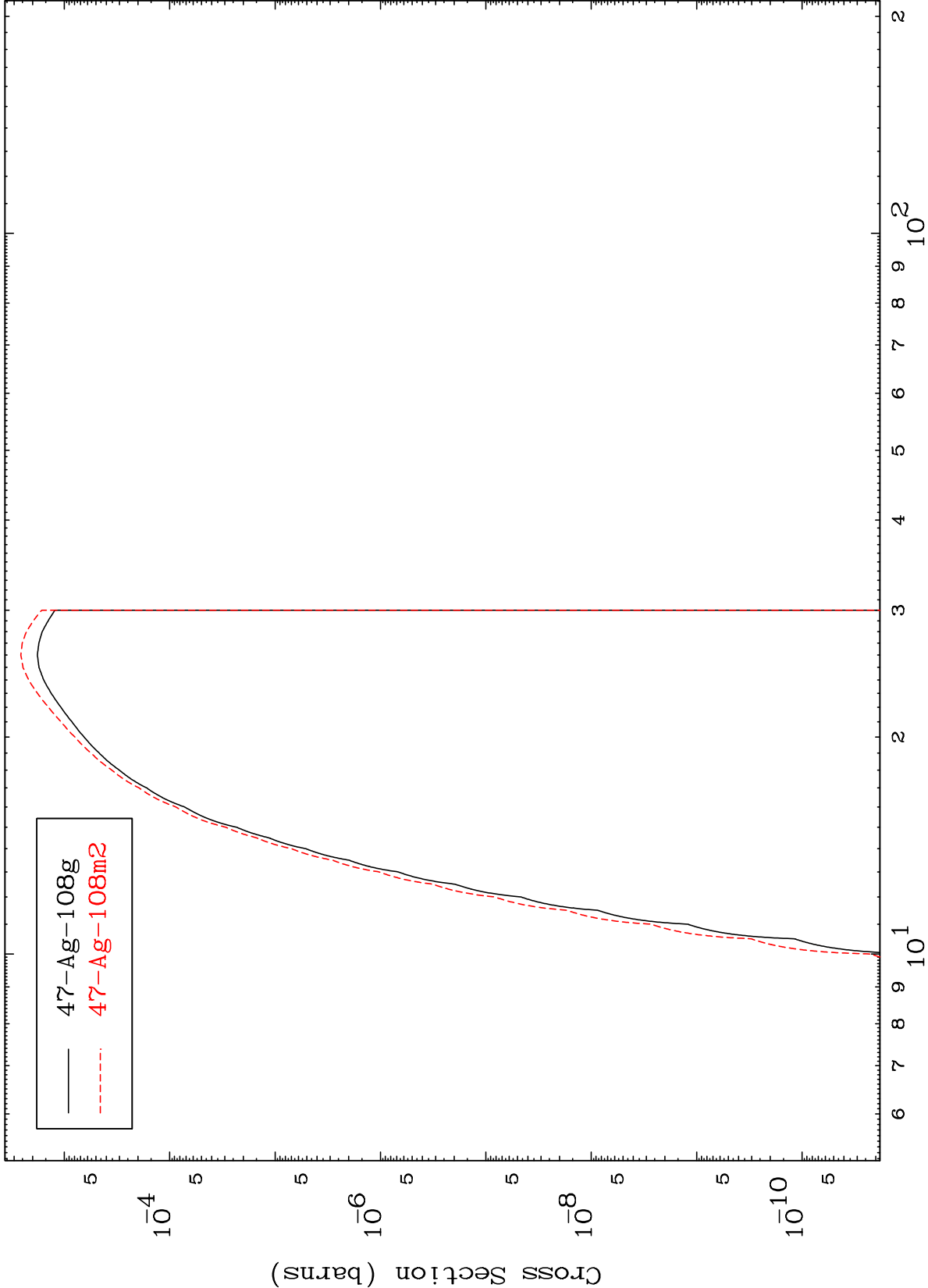
(n,2α)
Radionuclide Production Cross Section



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Radionuclide Production Cross Section



(n,p) d
Radionuclide Production Cross Section

