

Program EVALPLOT
(Version 2021-1)

by

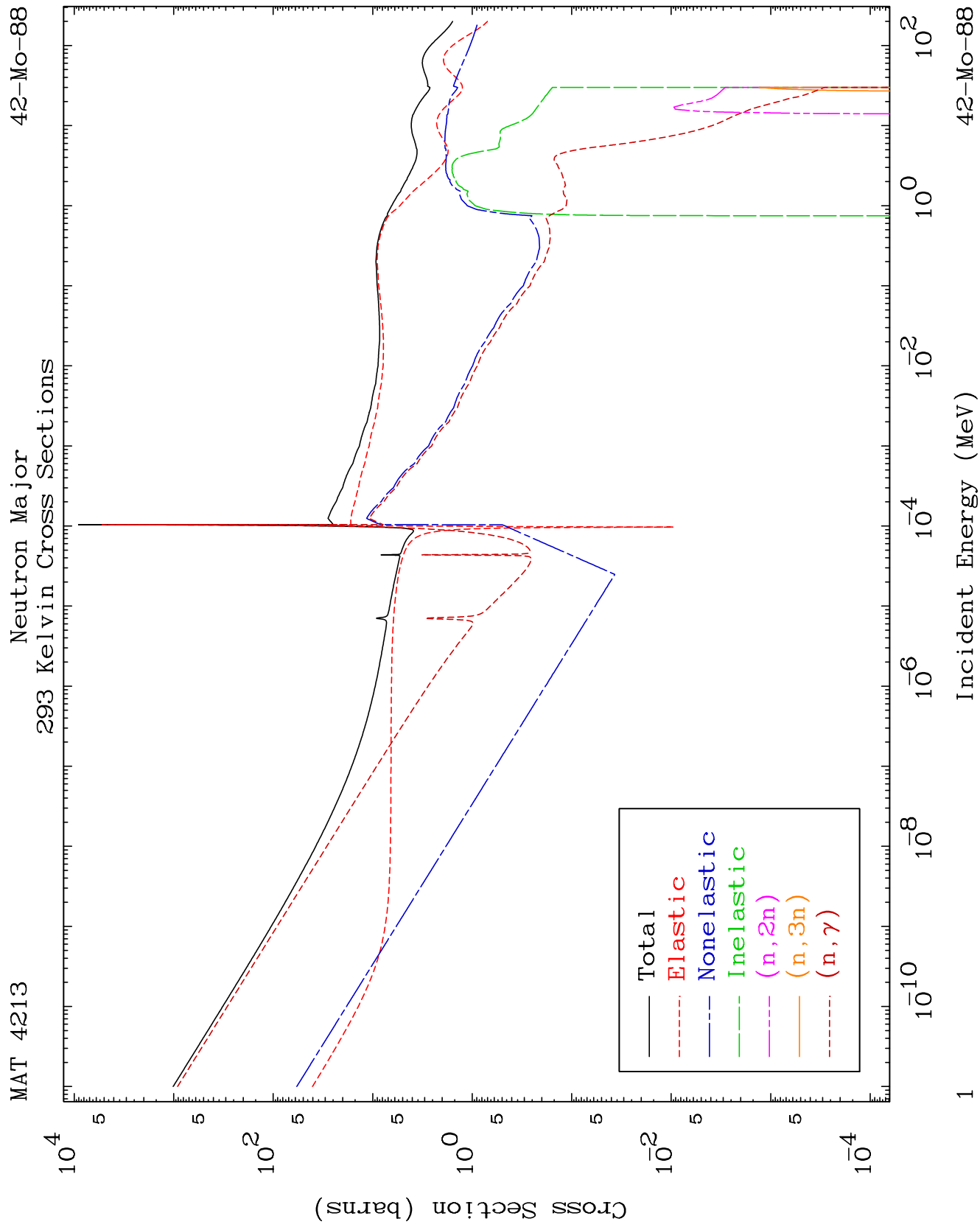
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
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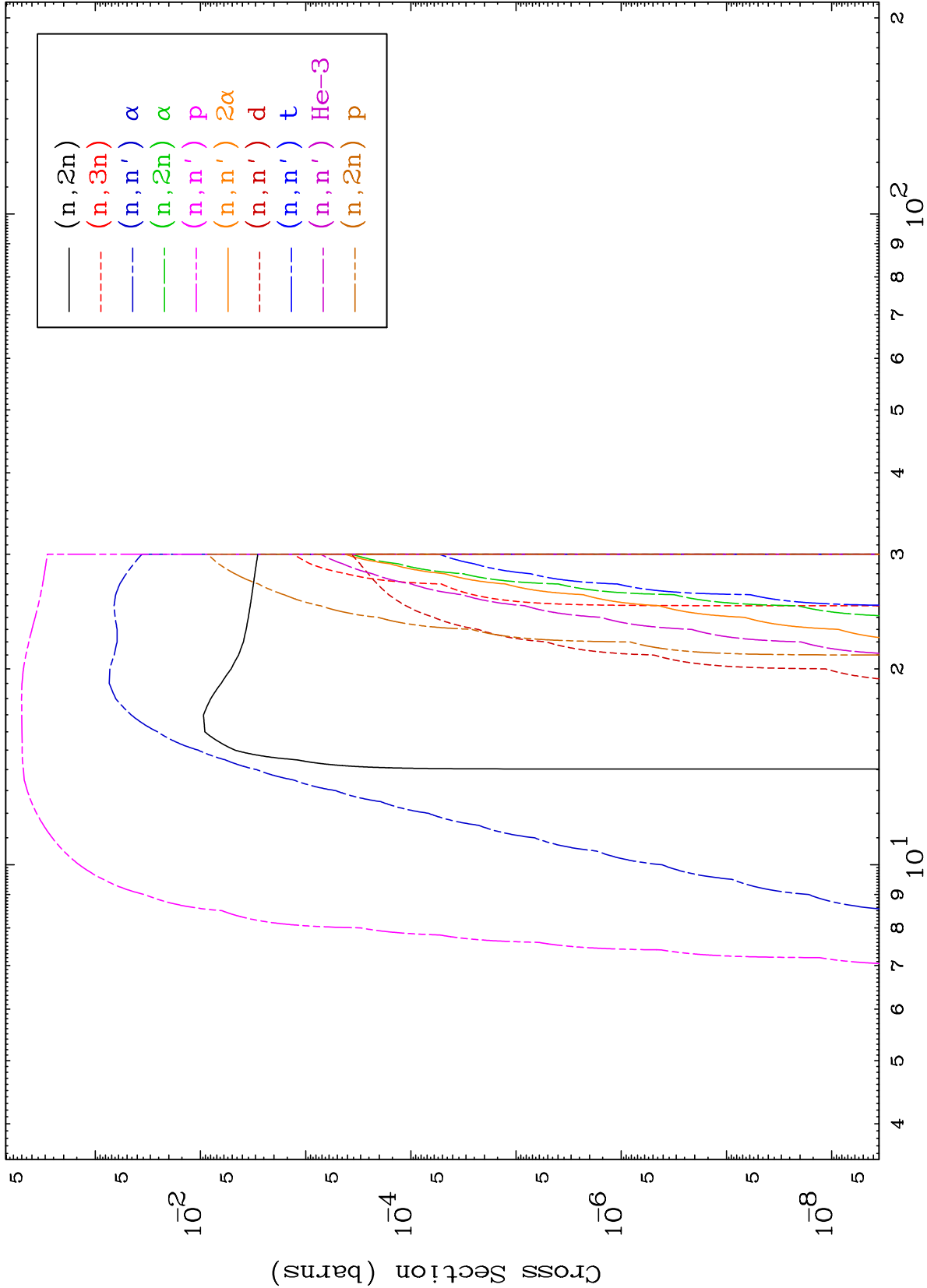
Press Mouse Button to Start



MAT 4213

Neutron Absorption
293 Kelvin Cross Sections

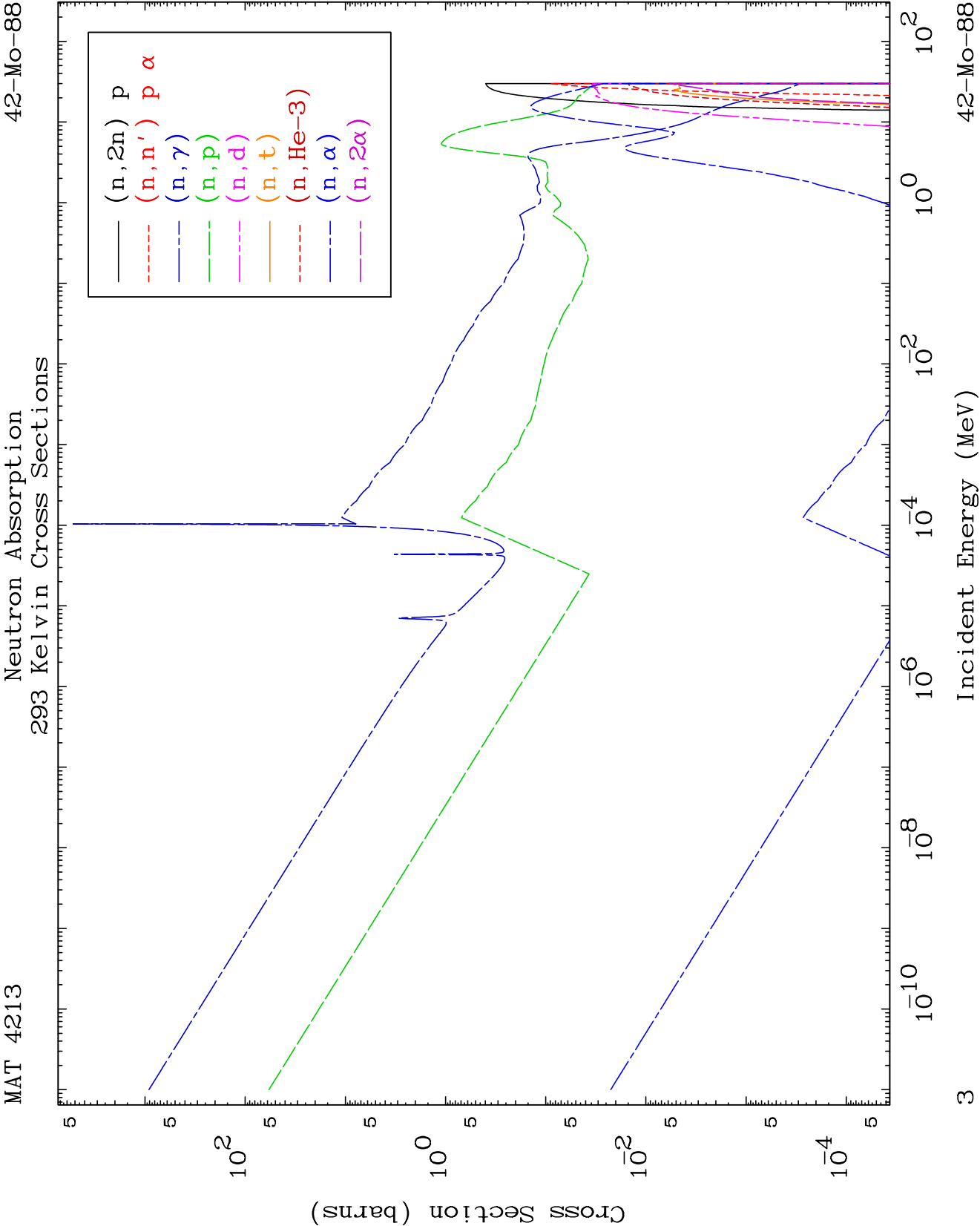
42-Mo-88

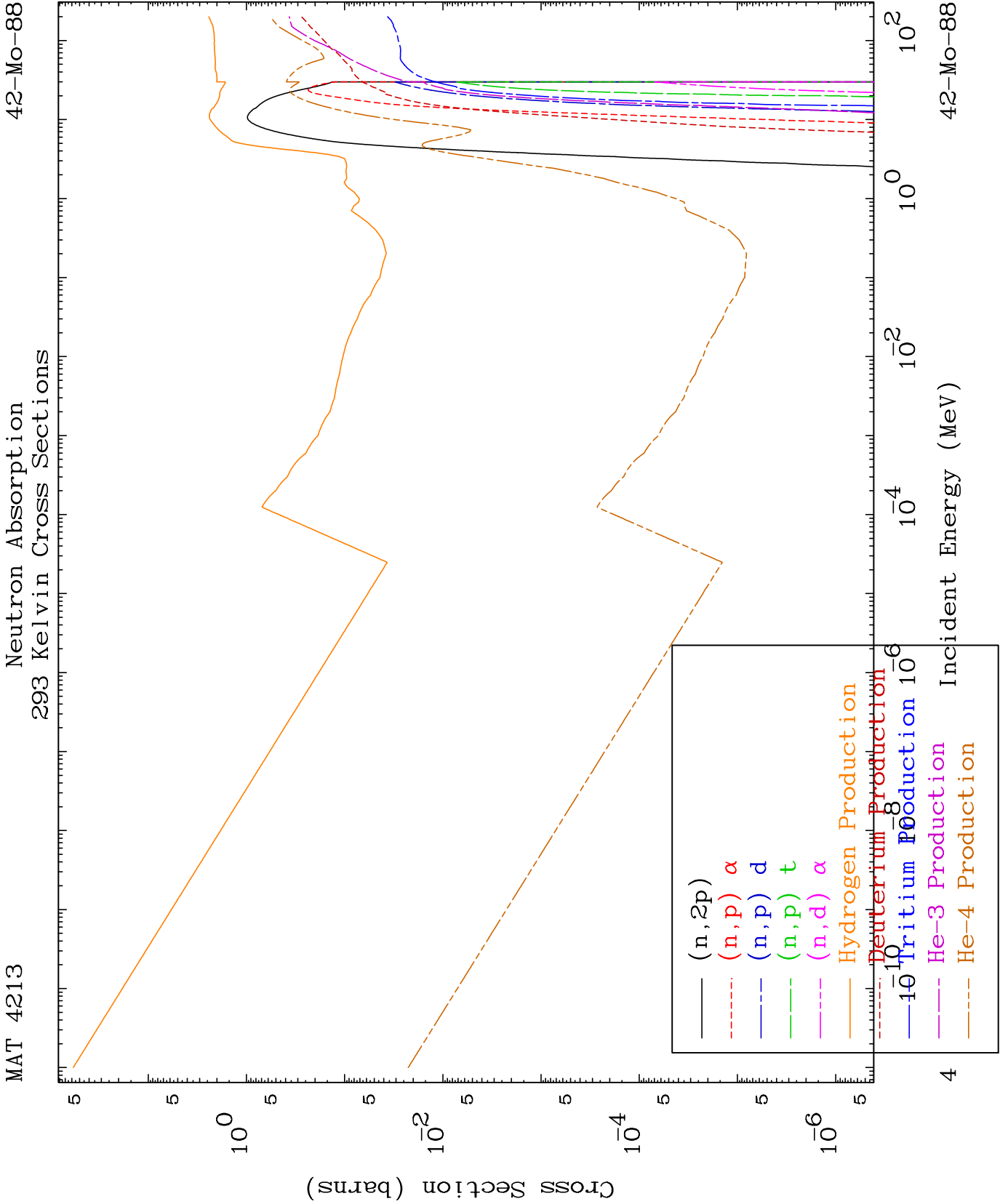


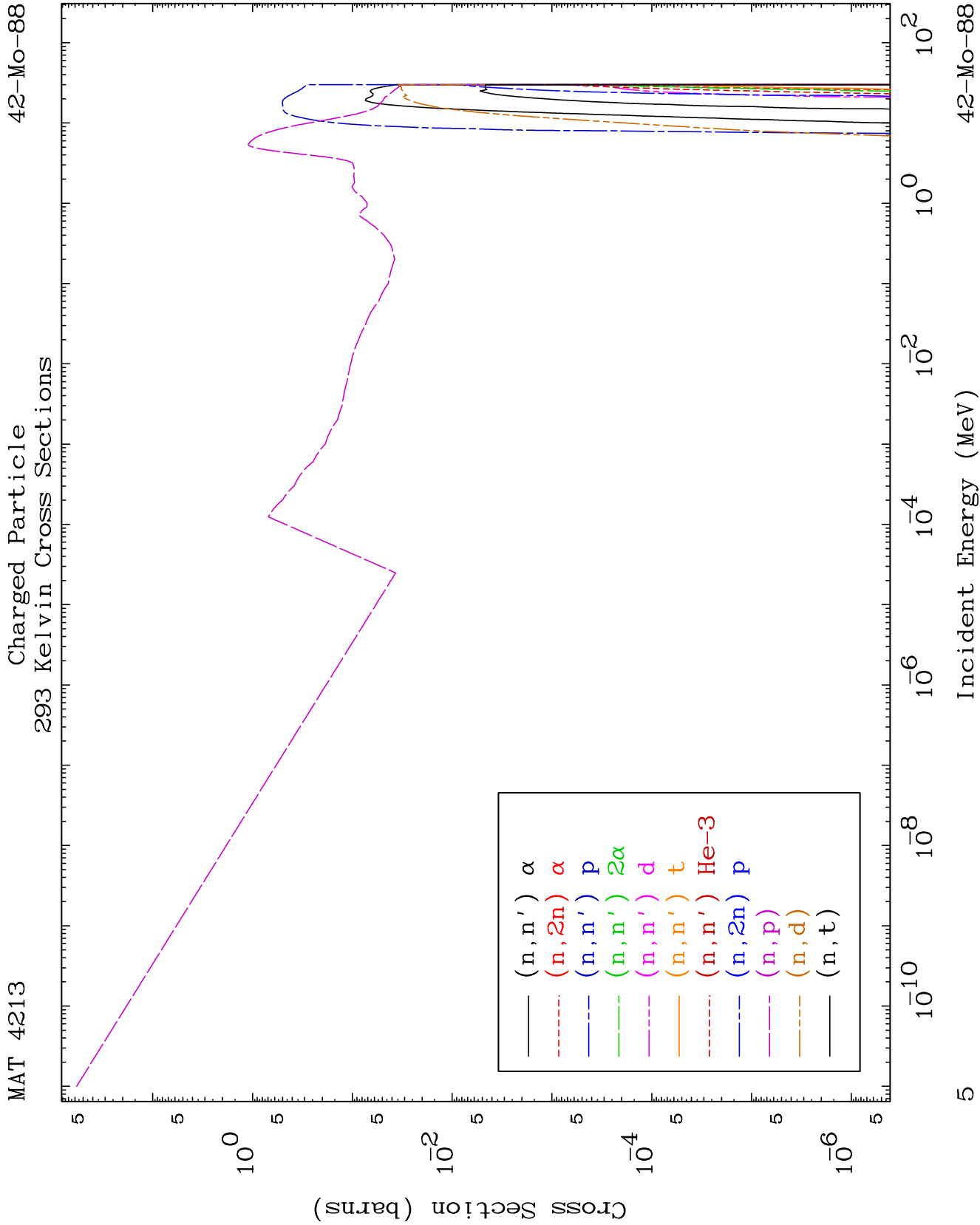
2

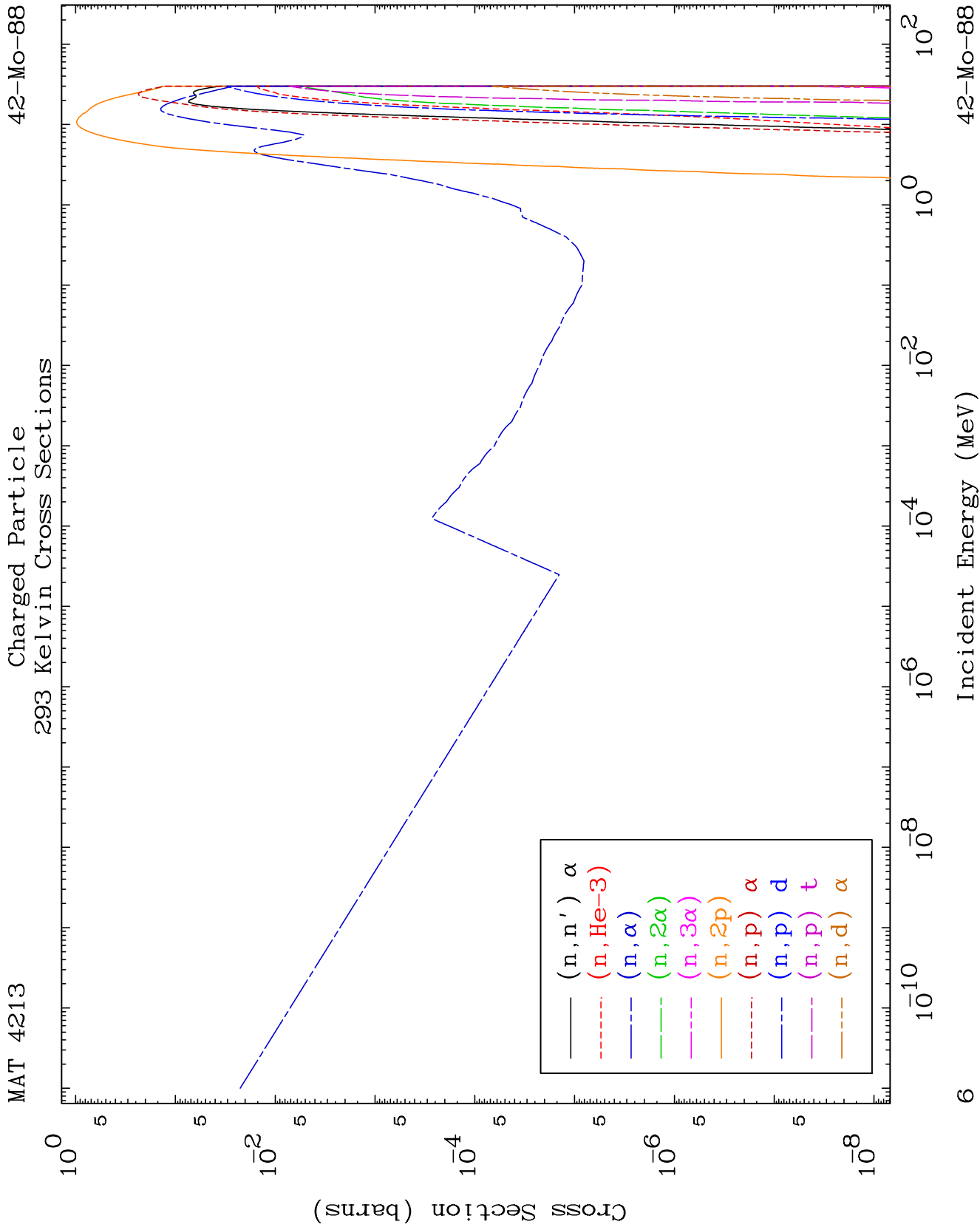
Incident Energy (MeV)

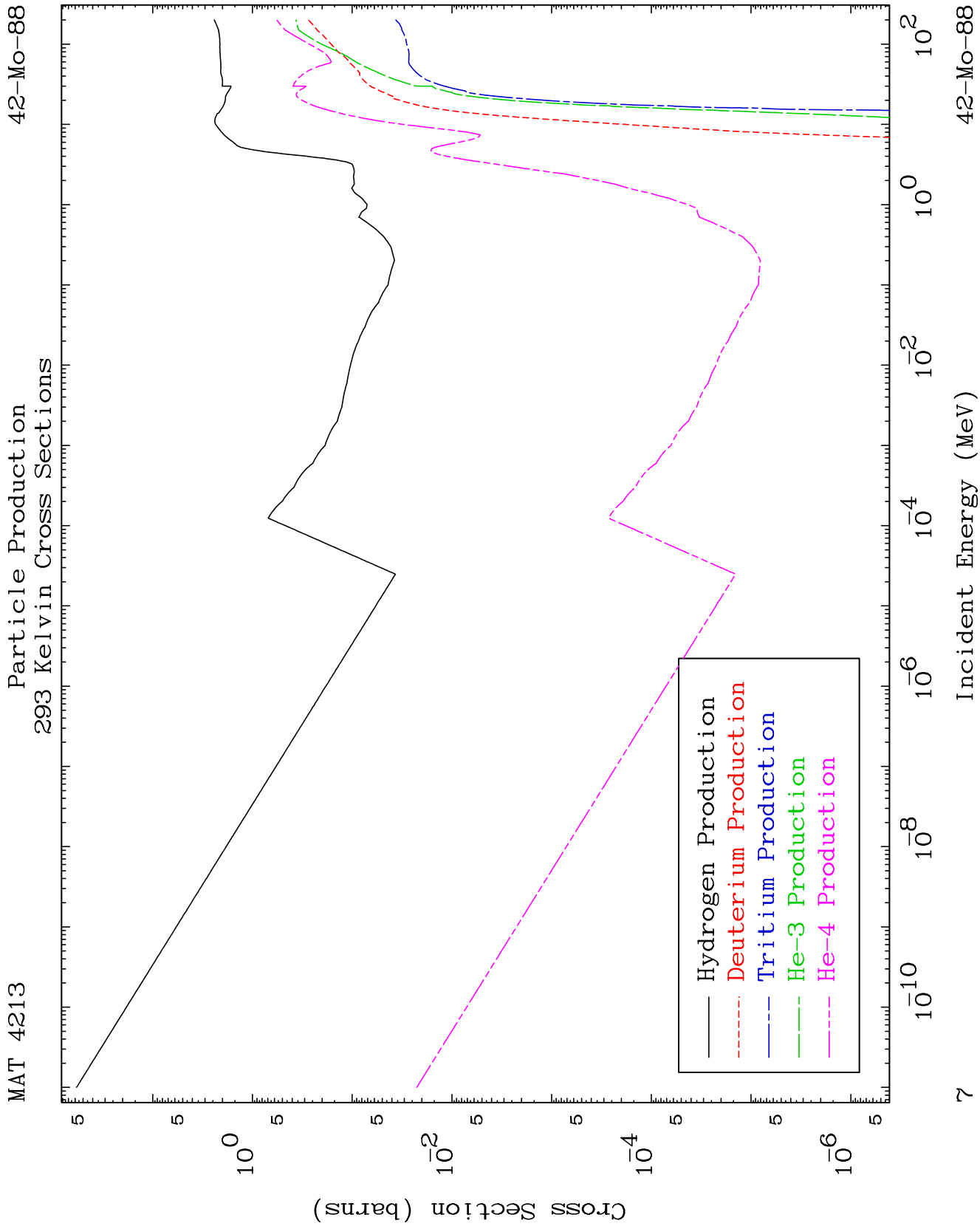
42-Mo-88

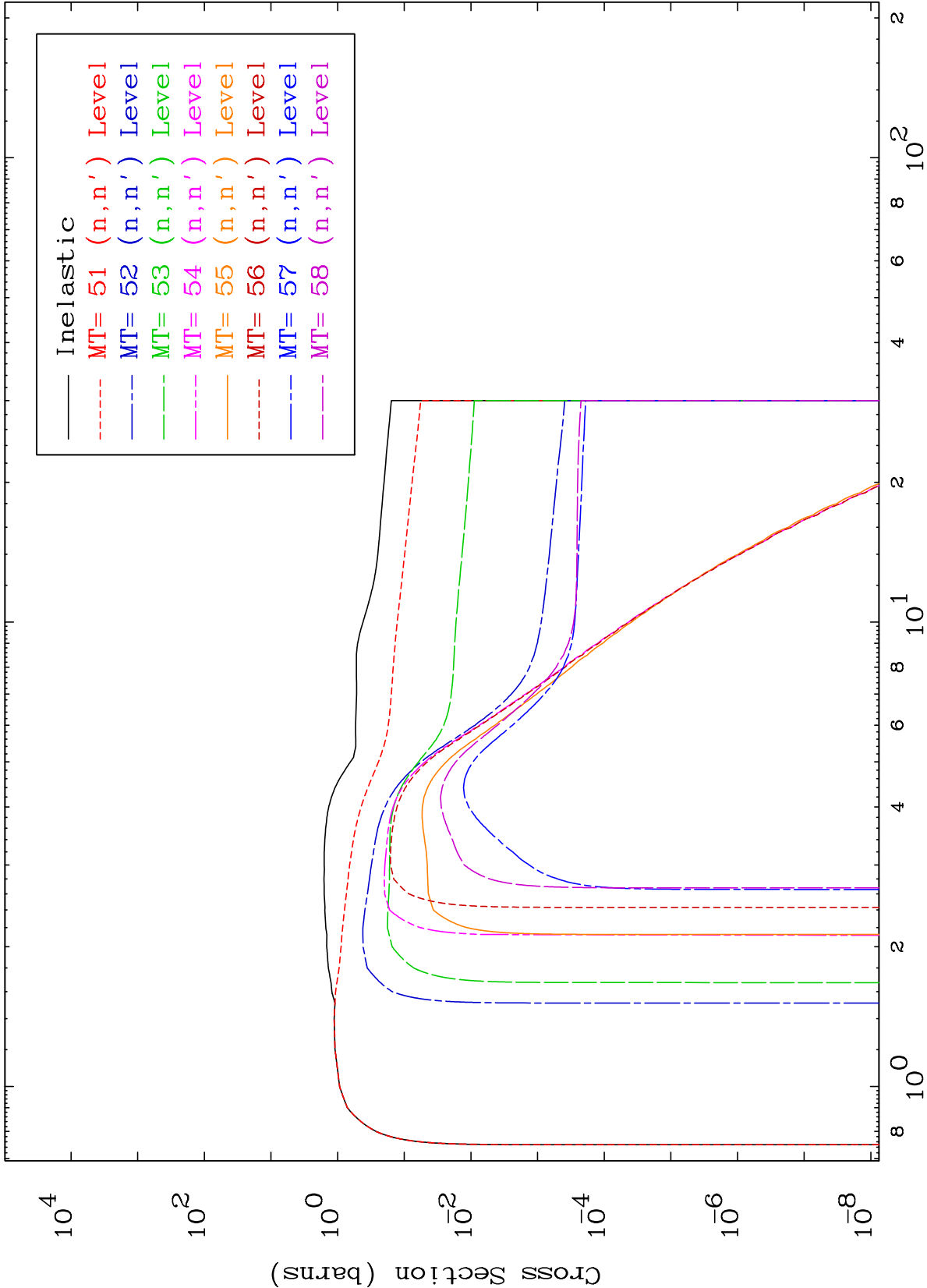


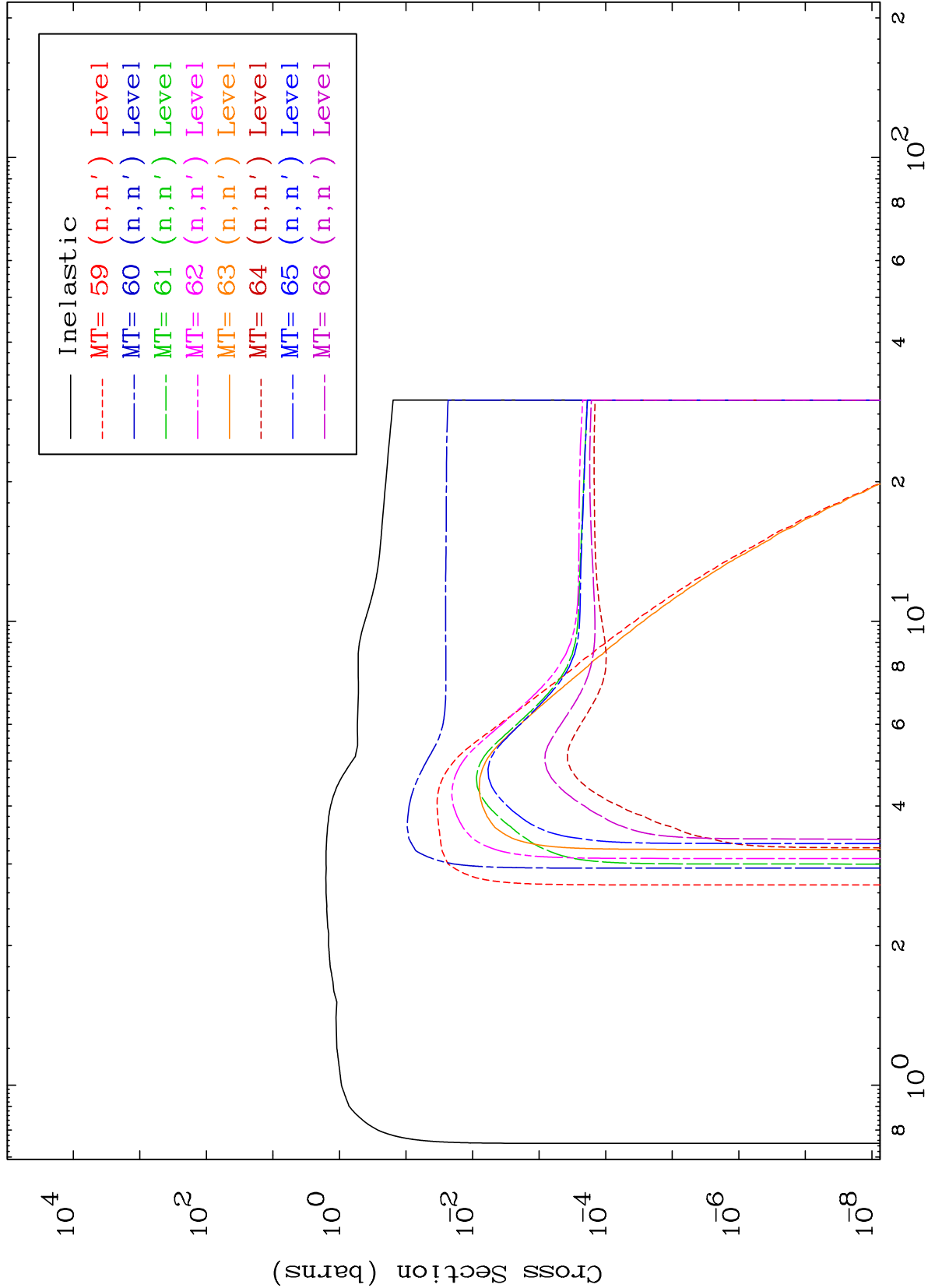


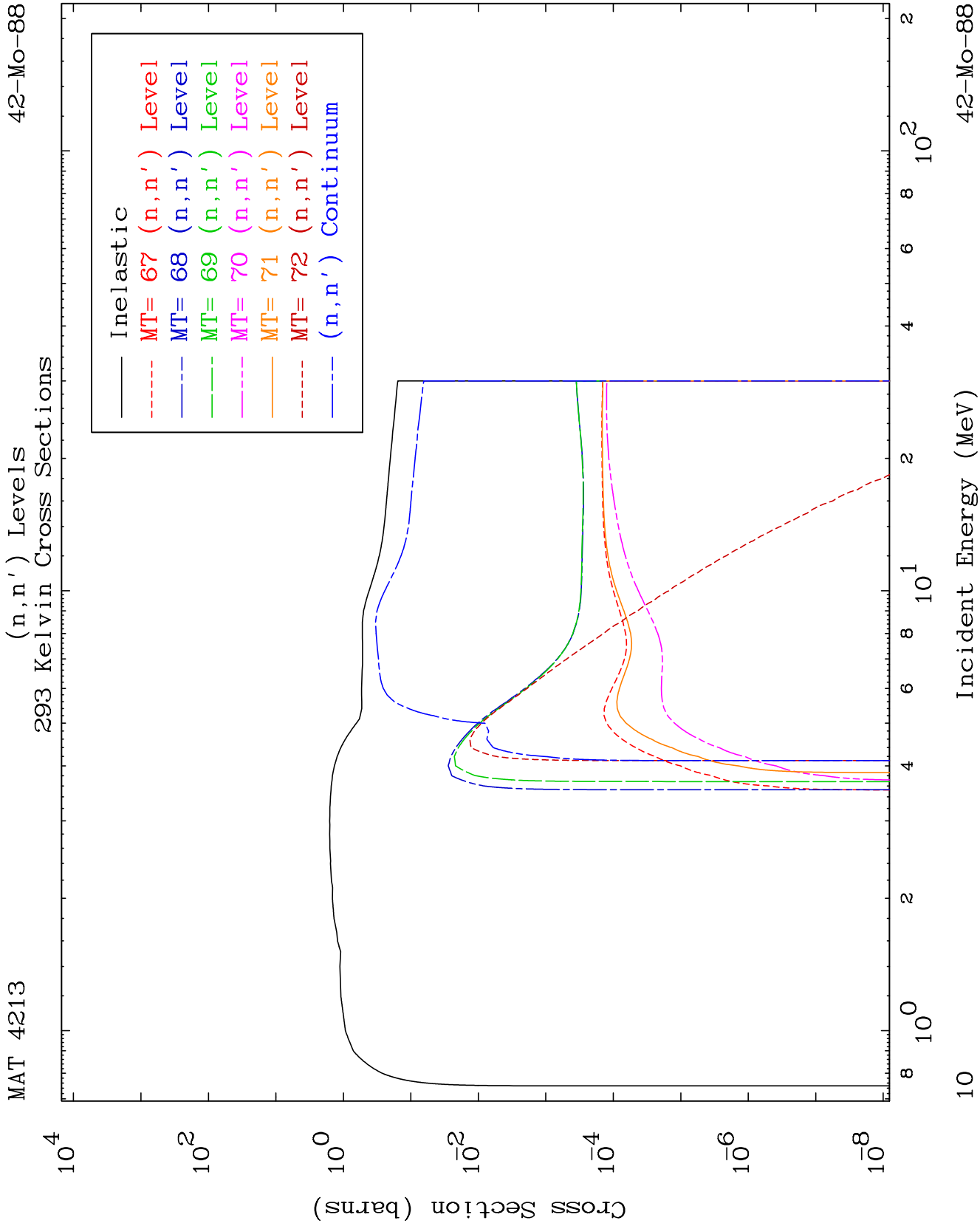


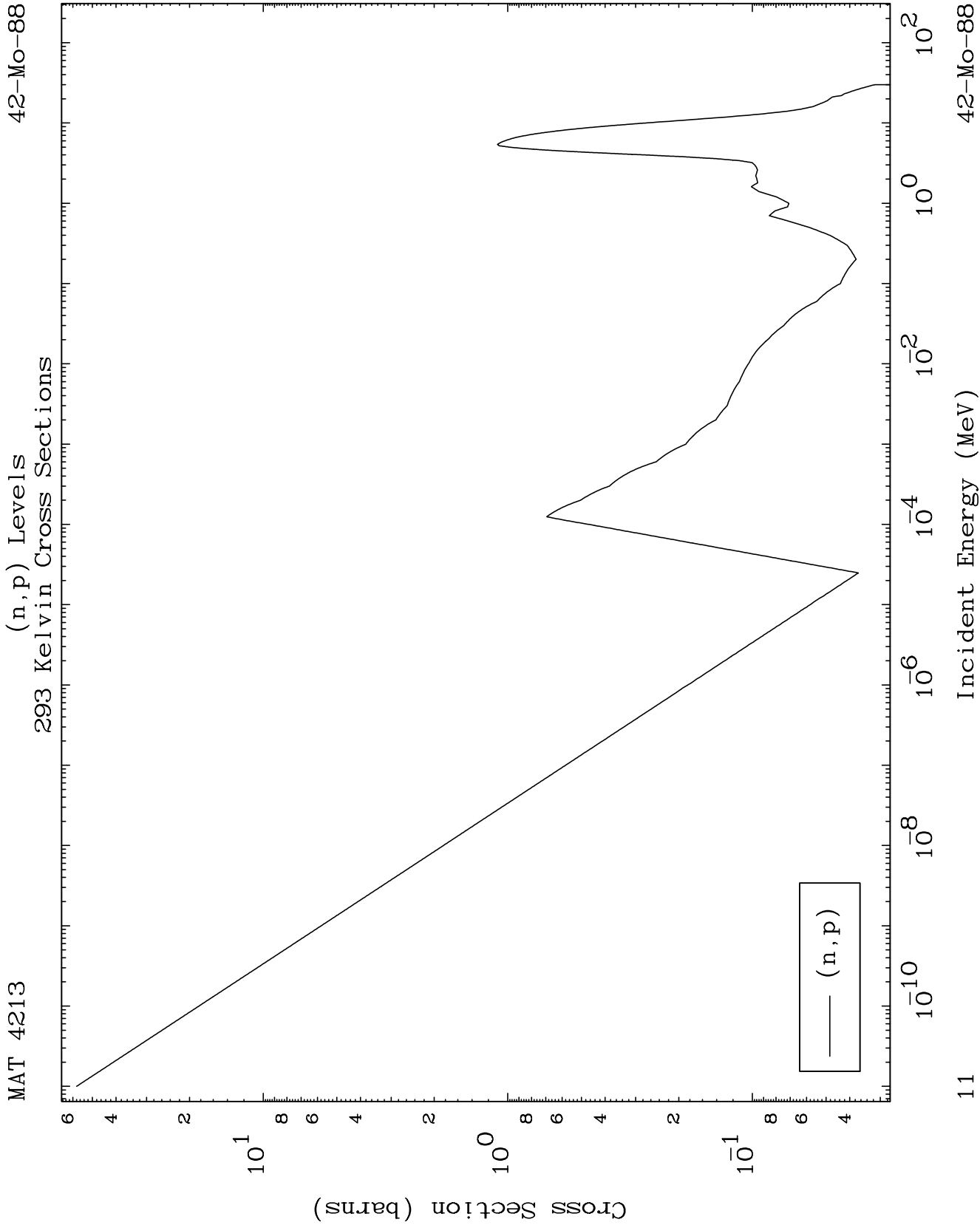








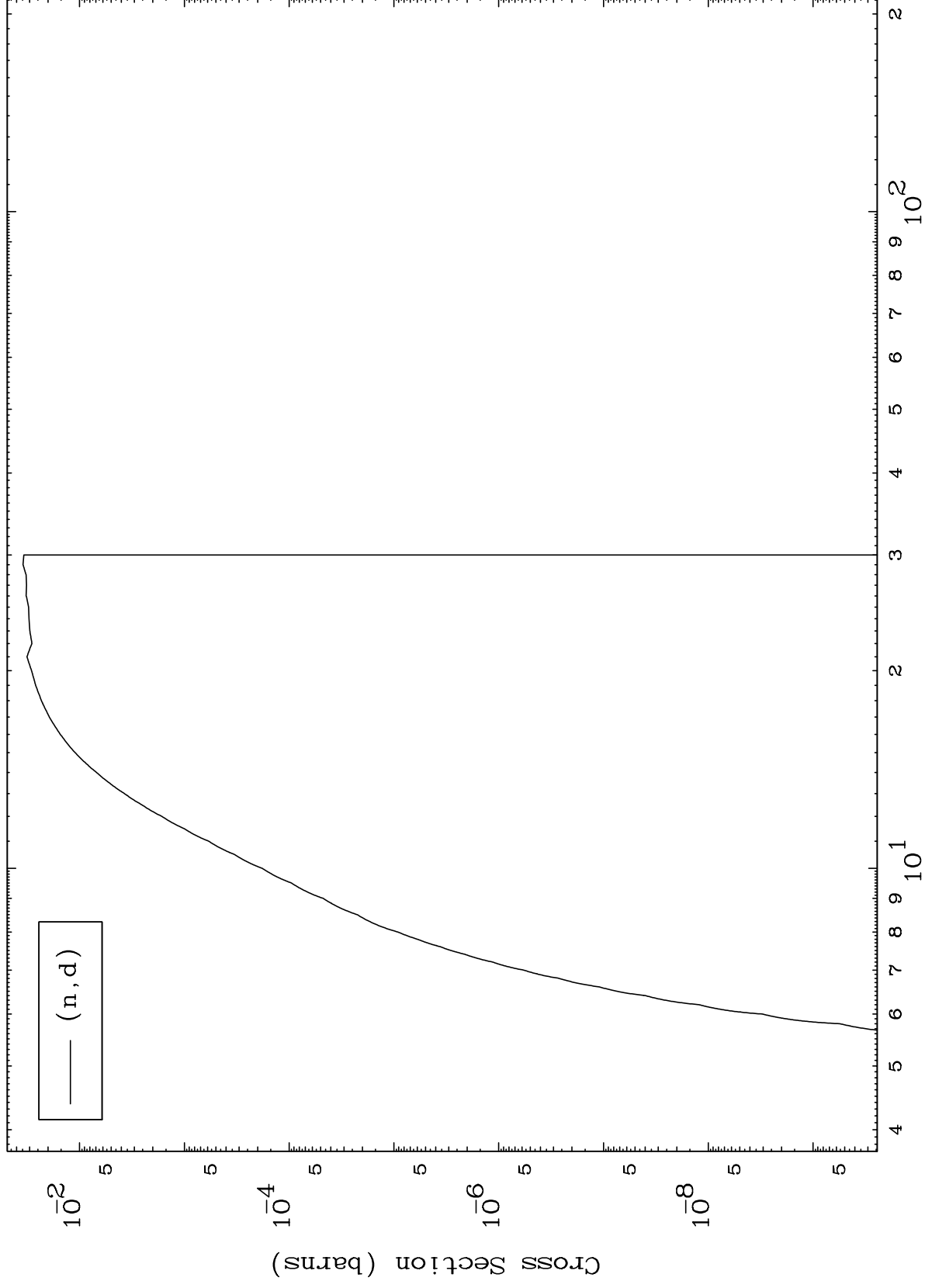




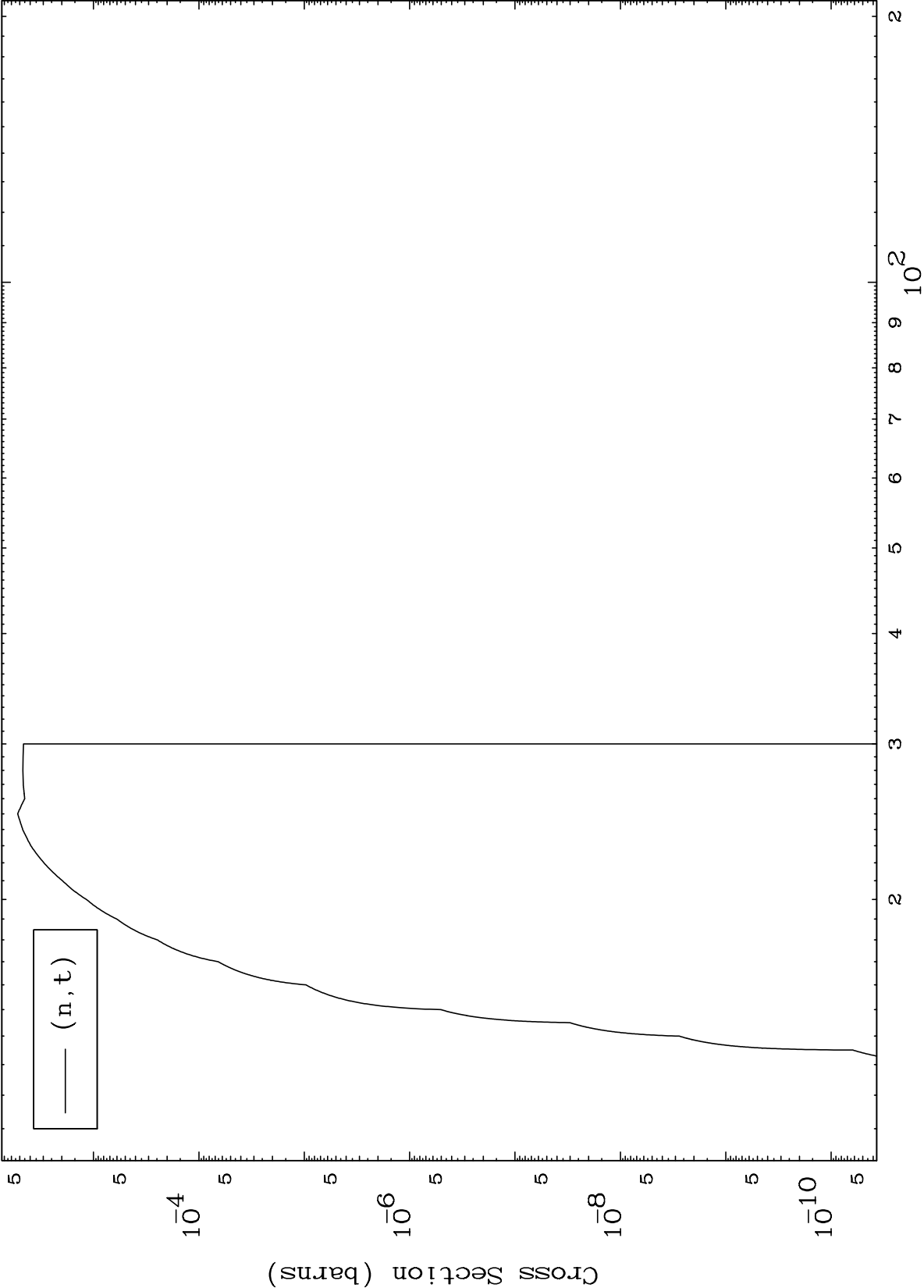
MAT 4213

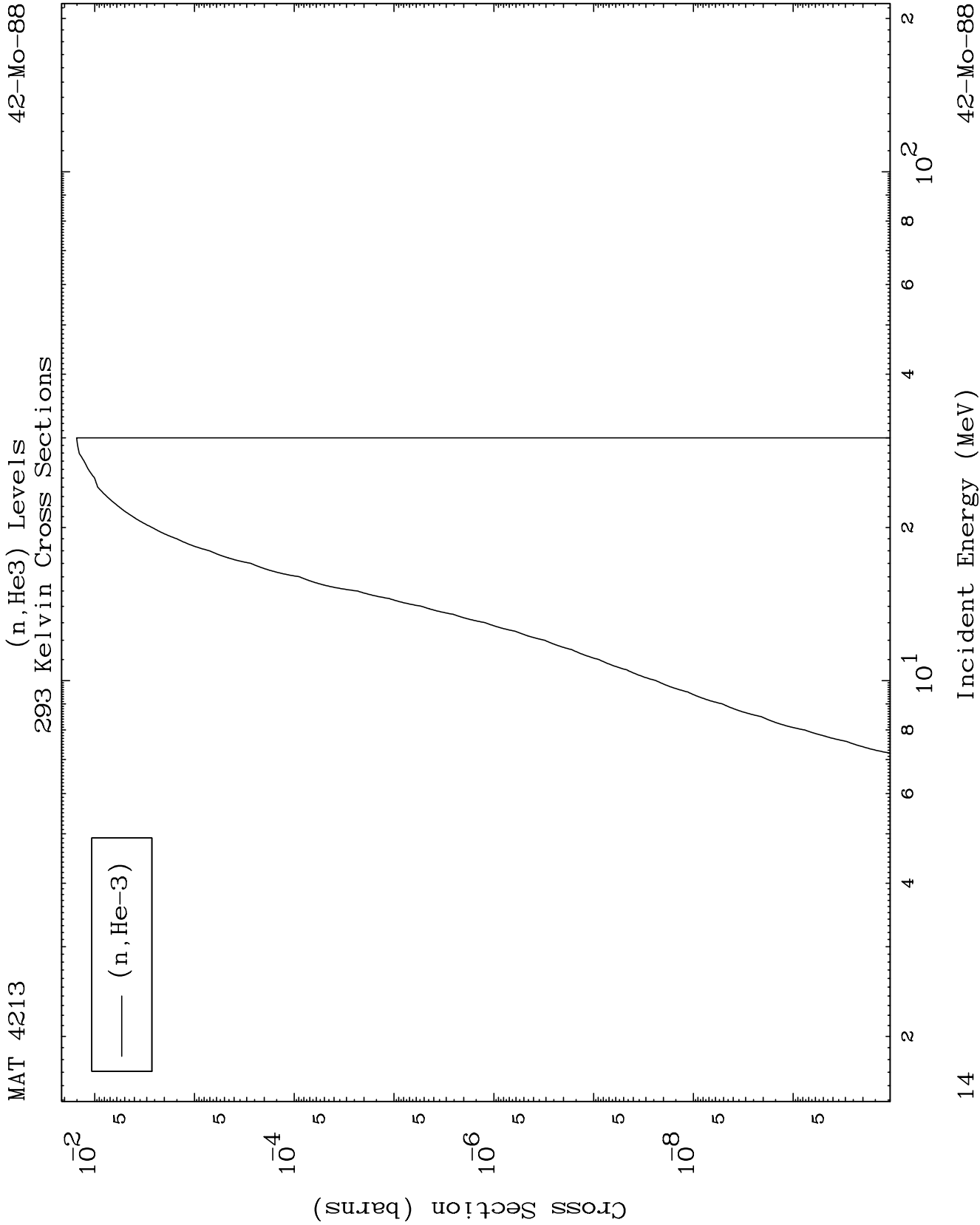
(n,d) Levels
293 Kelvin Cross Sections

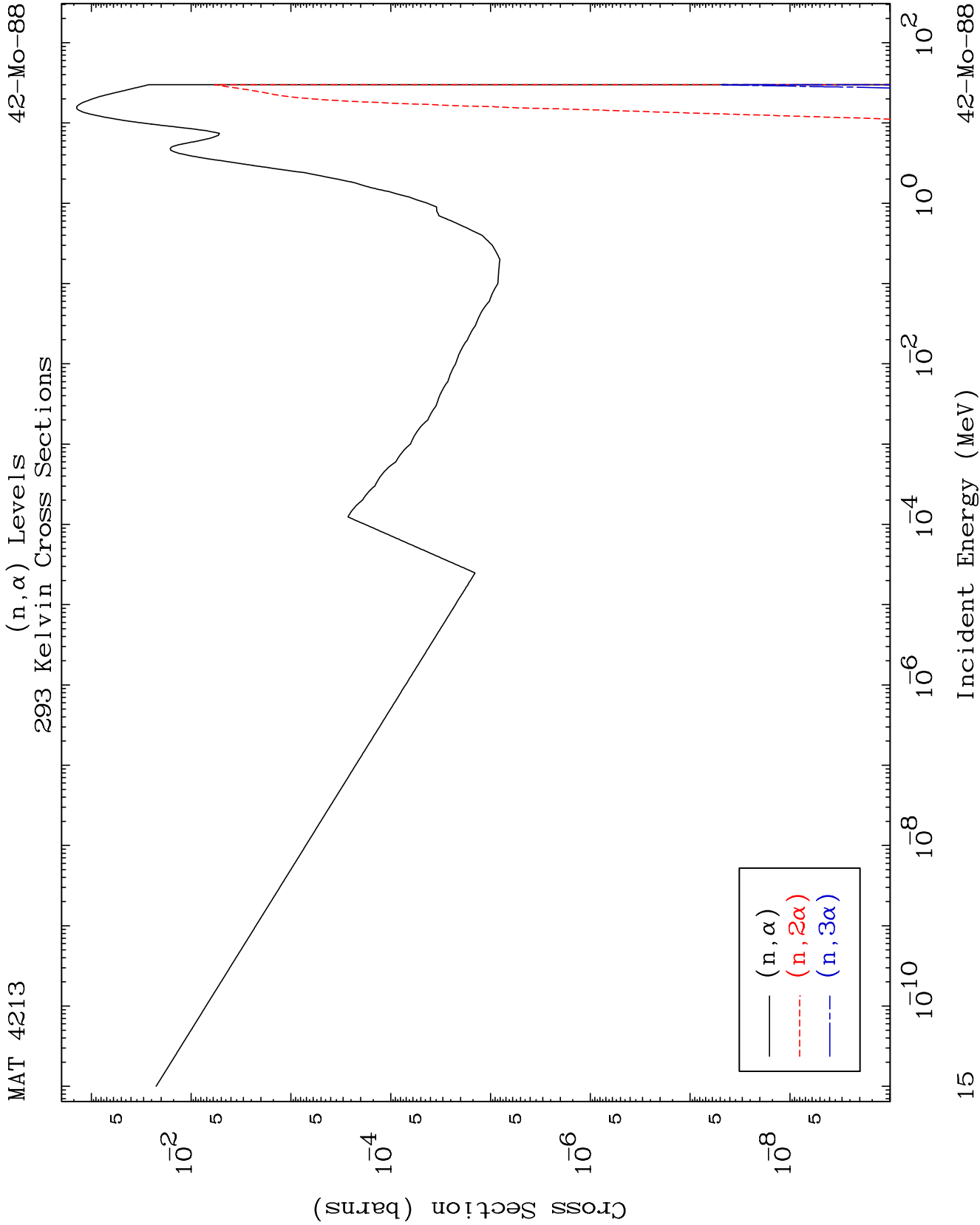
42-Mo-88

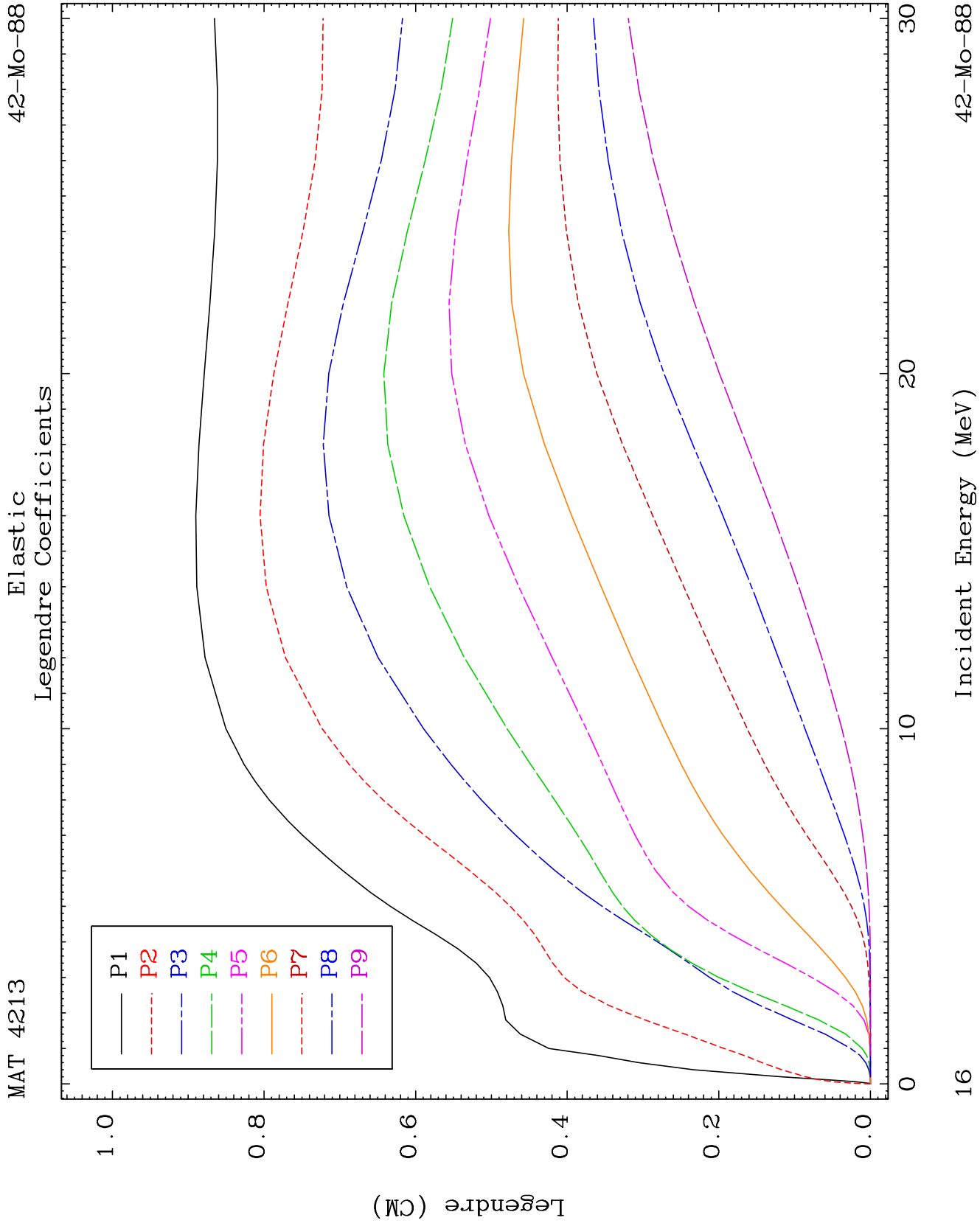


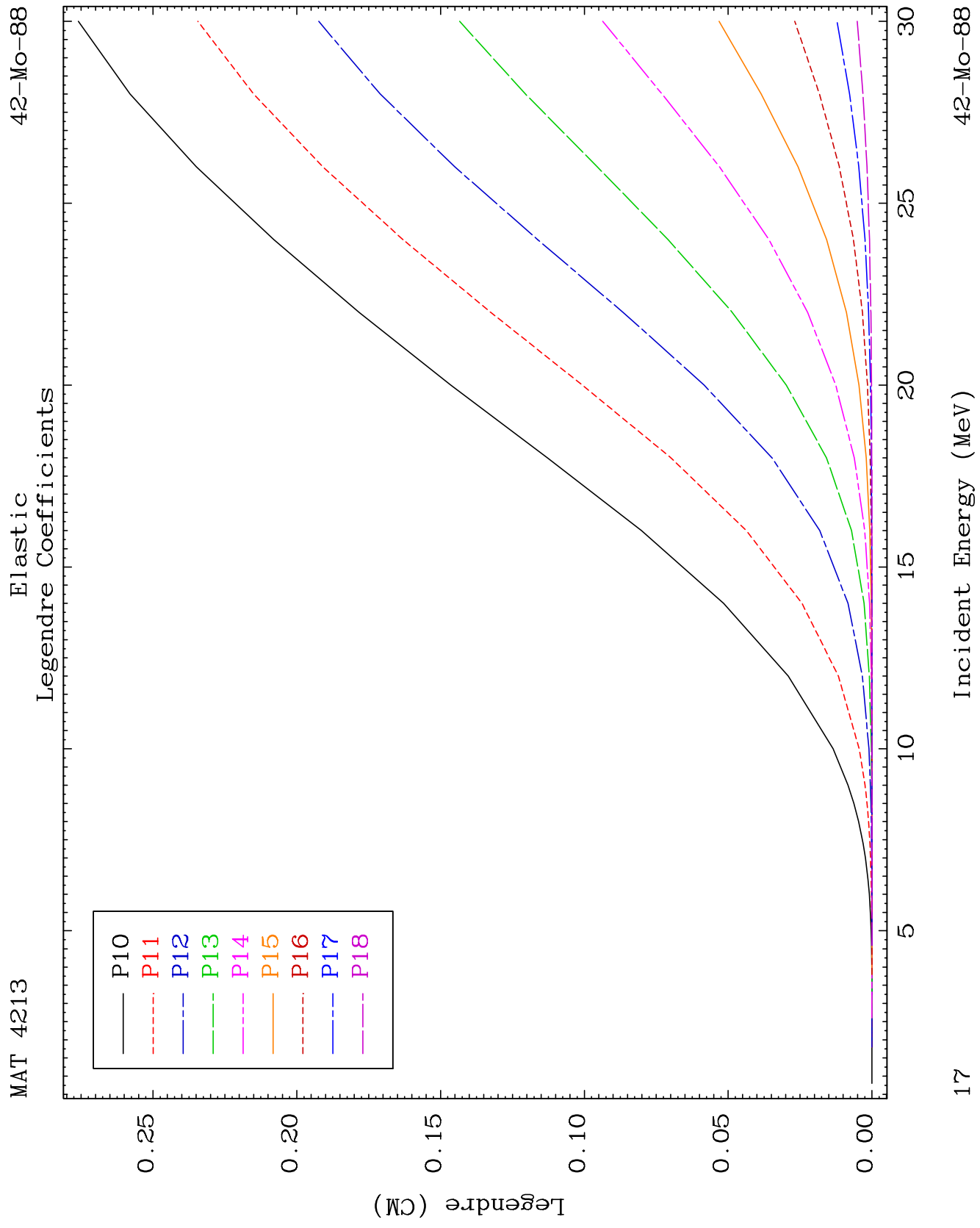
(n,t) Levels
293 Kelvin Cross Sections

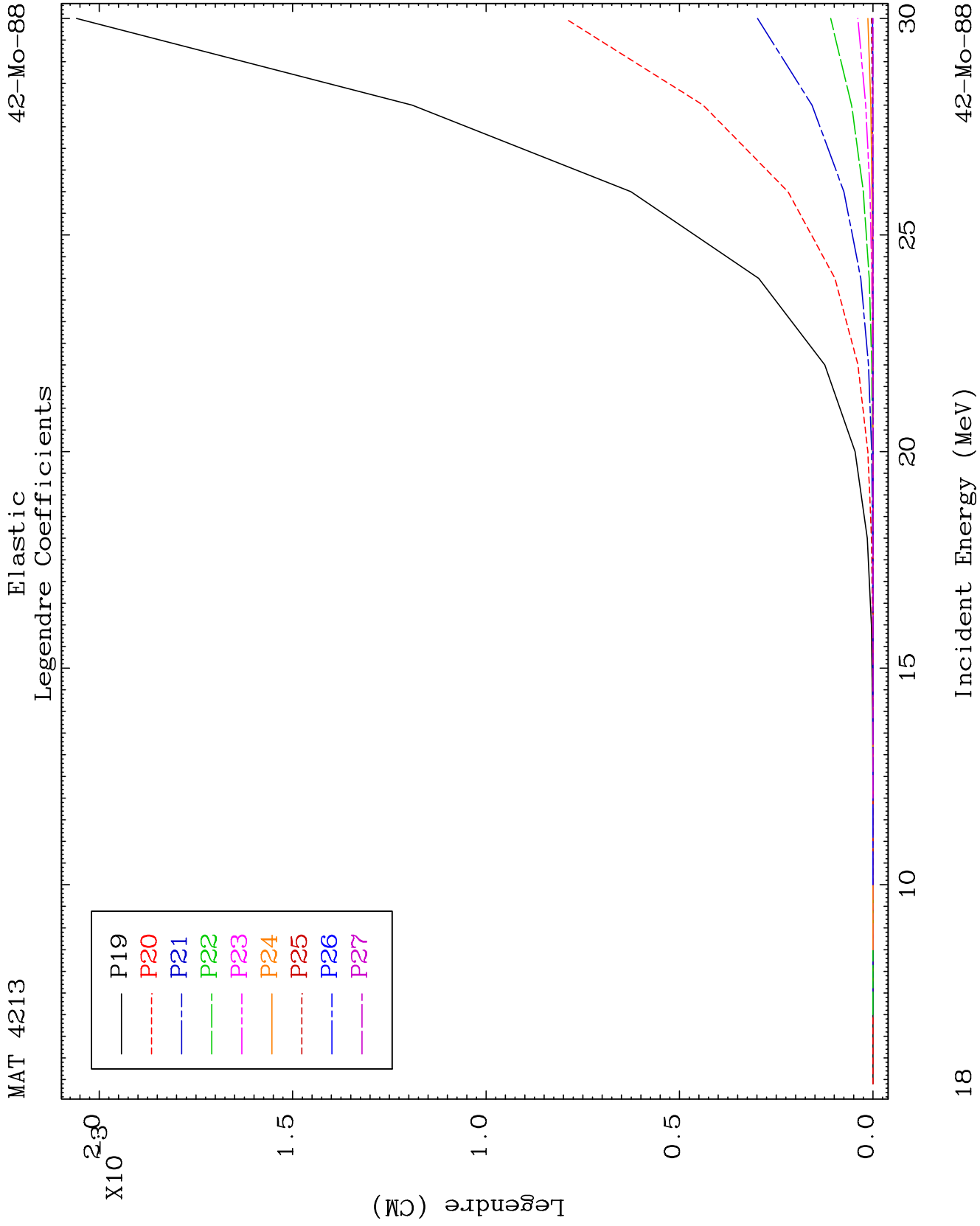


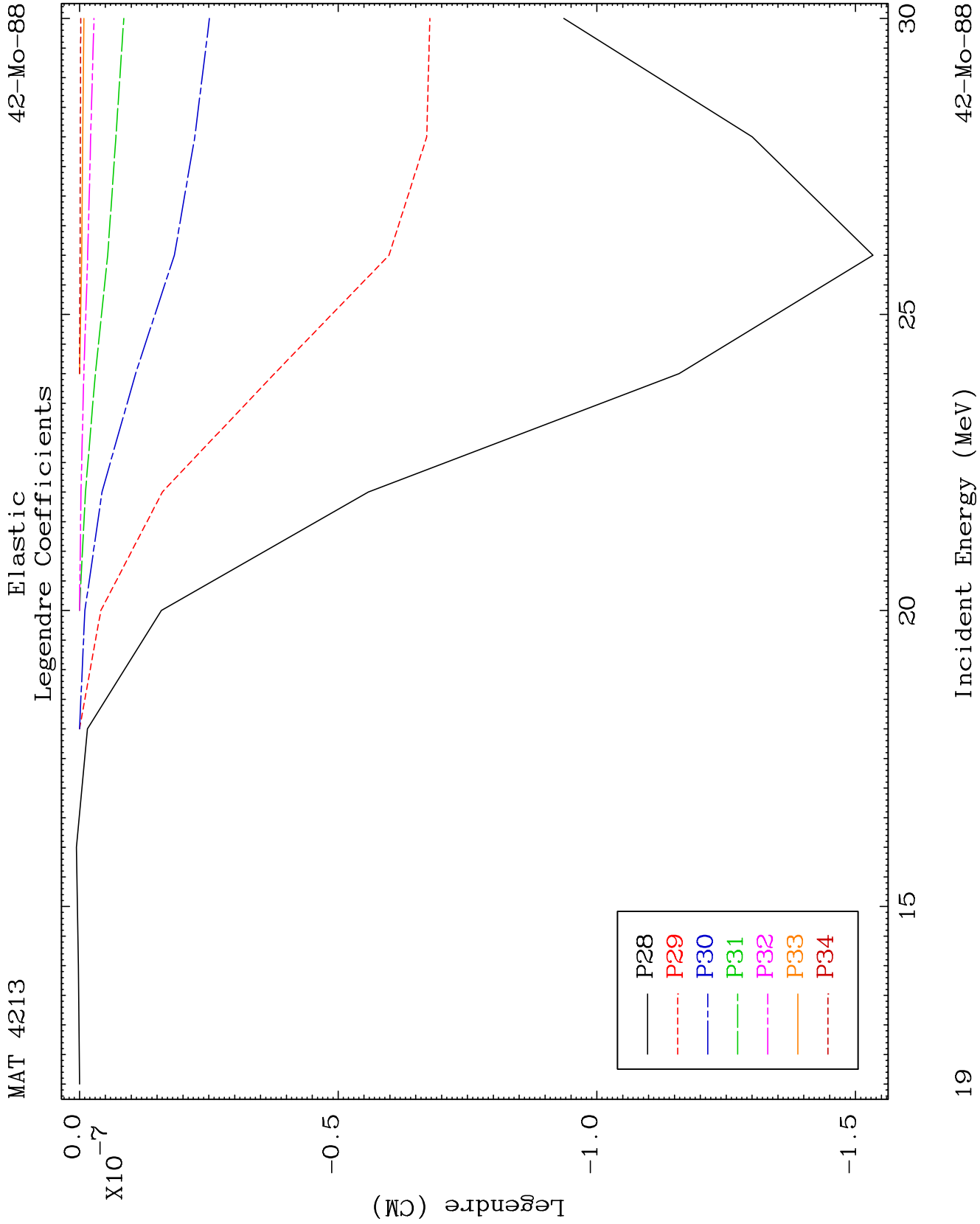








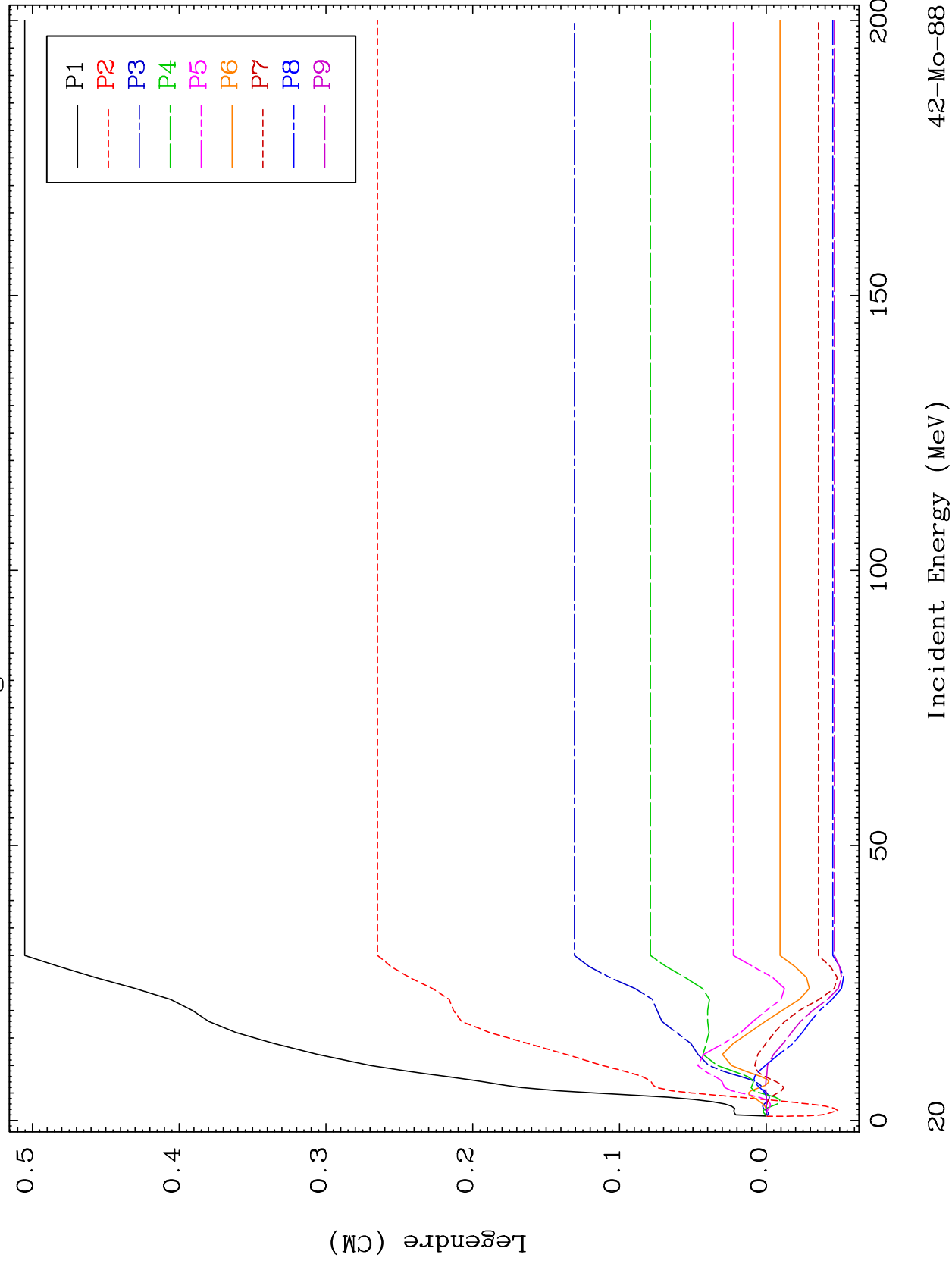




MAT 4213

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

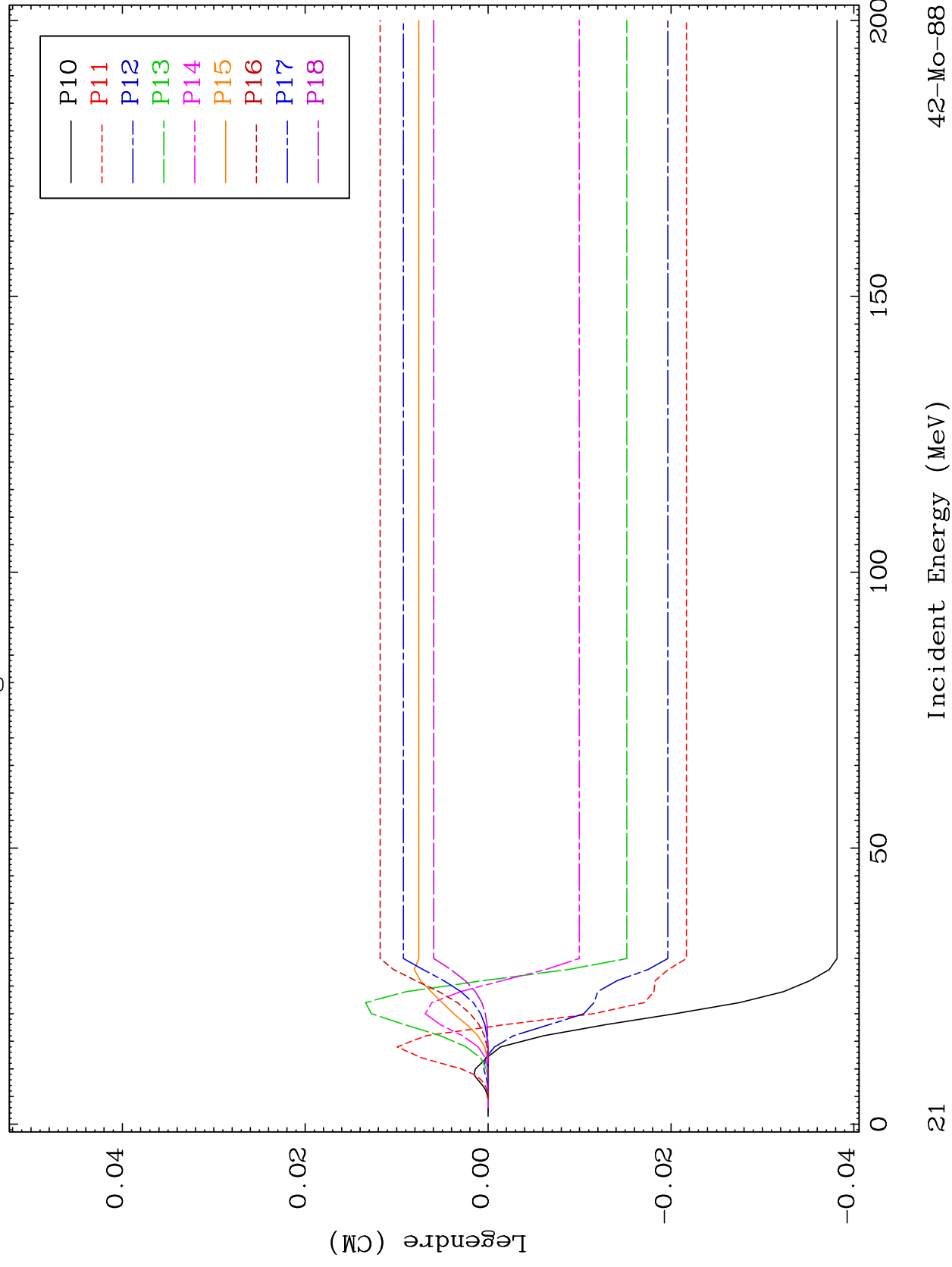
42-Mo-88

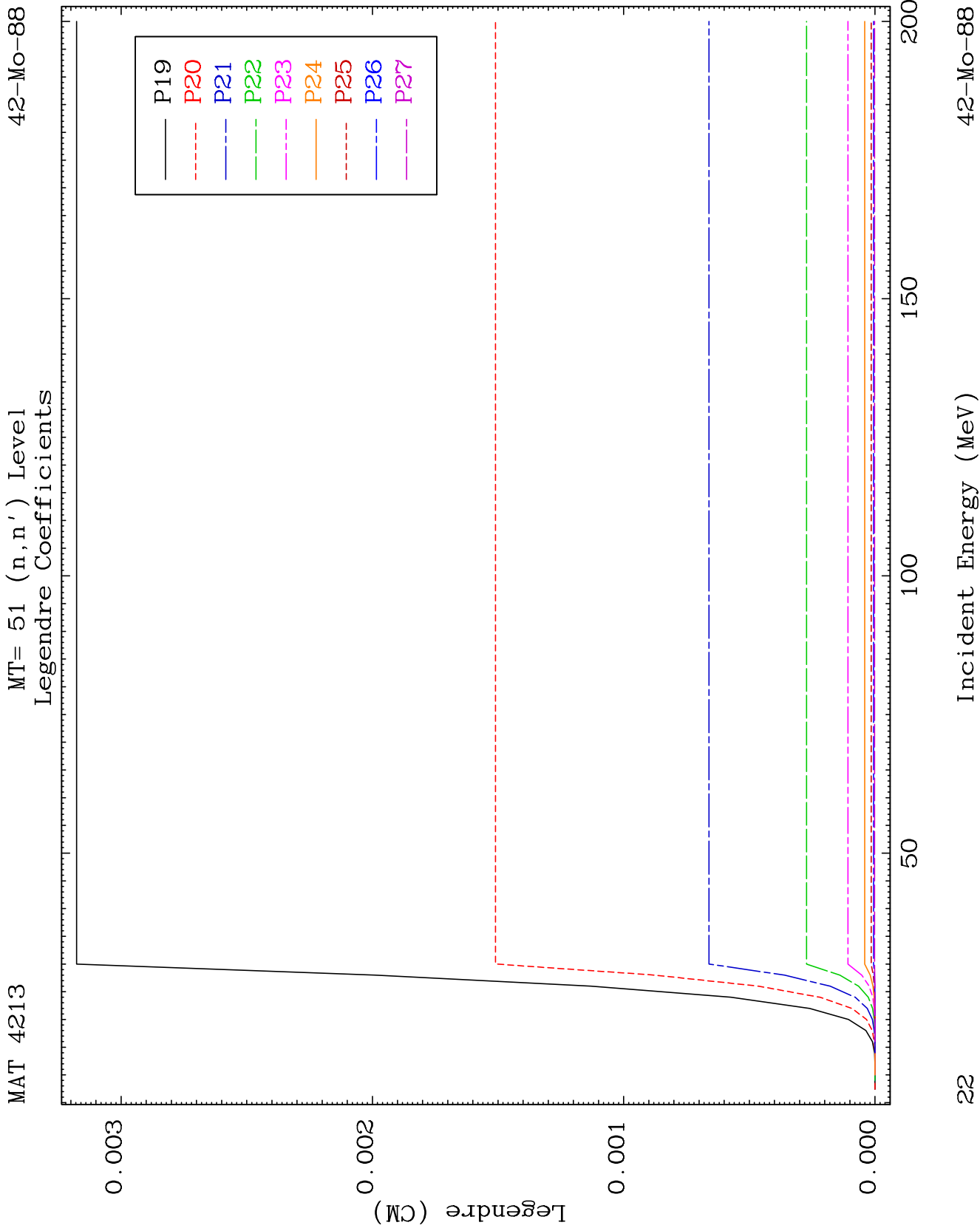


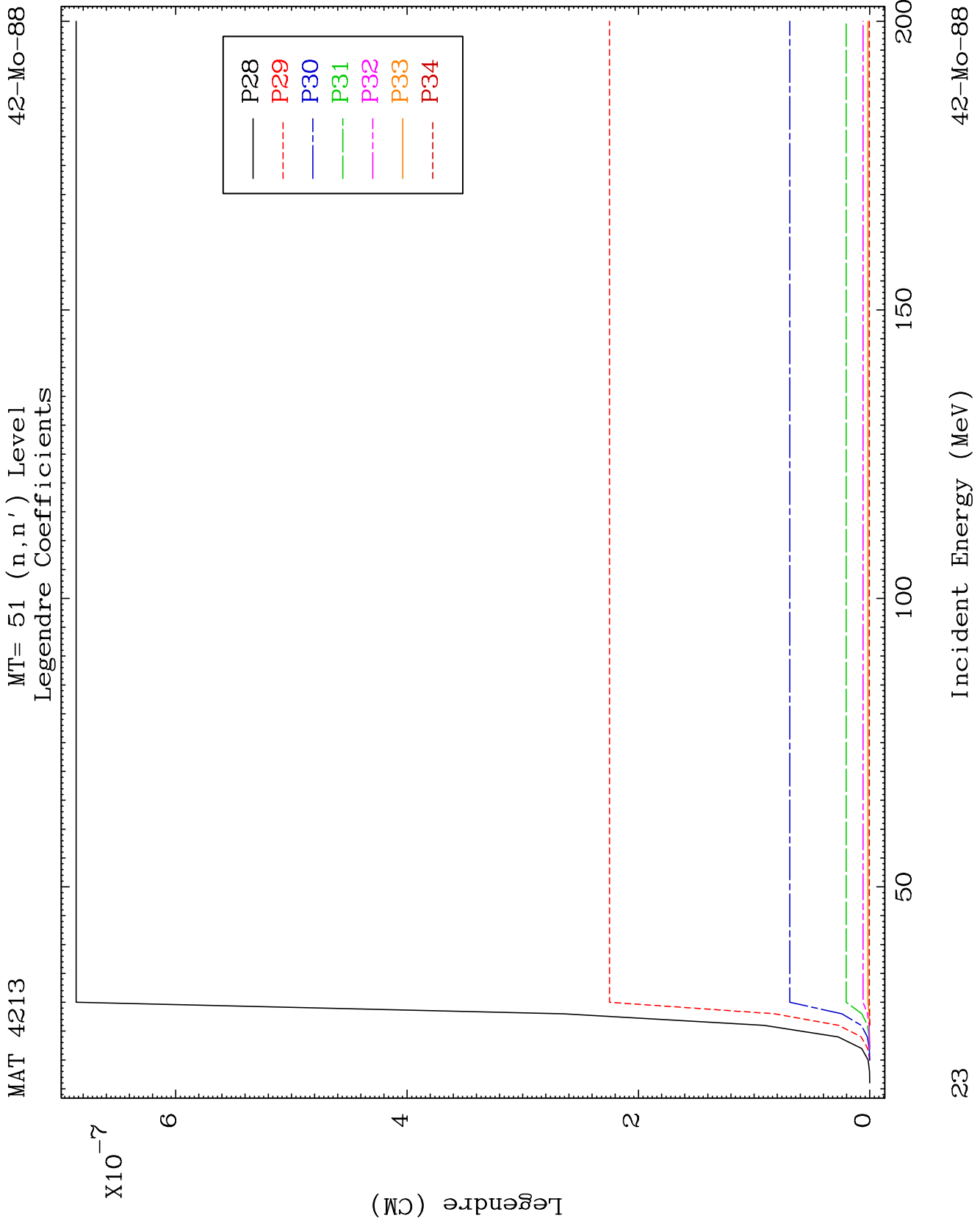
MAT 4213

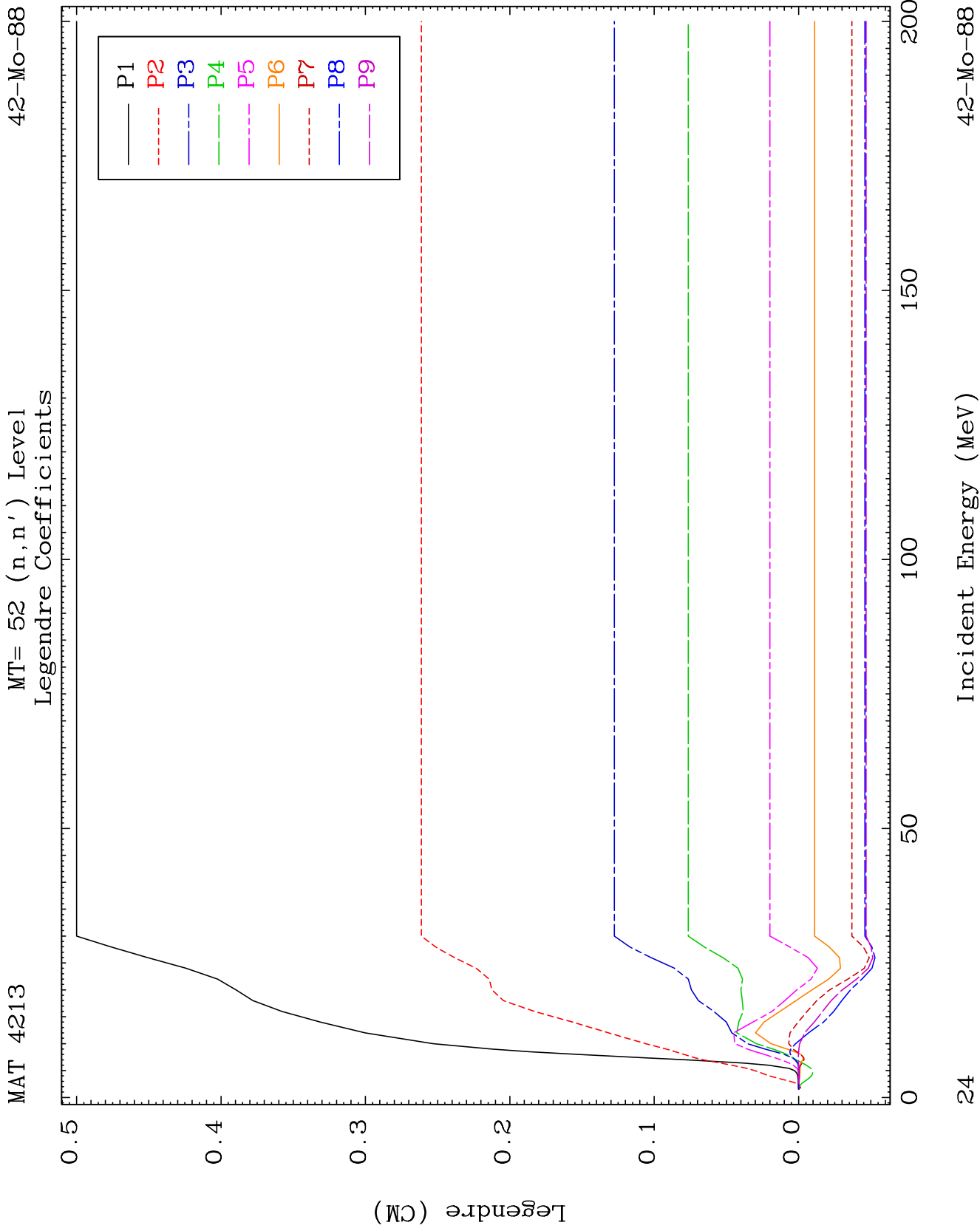
MT= 51 (n, n') Level
Legendre Coefficients

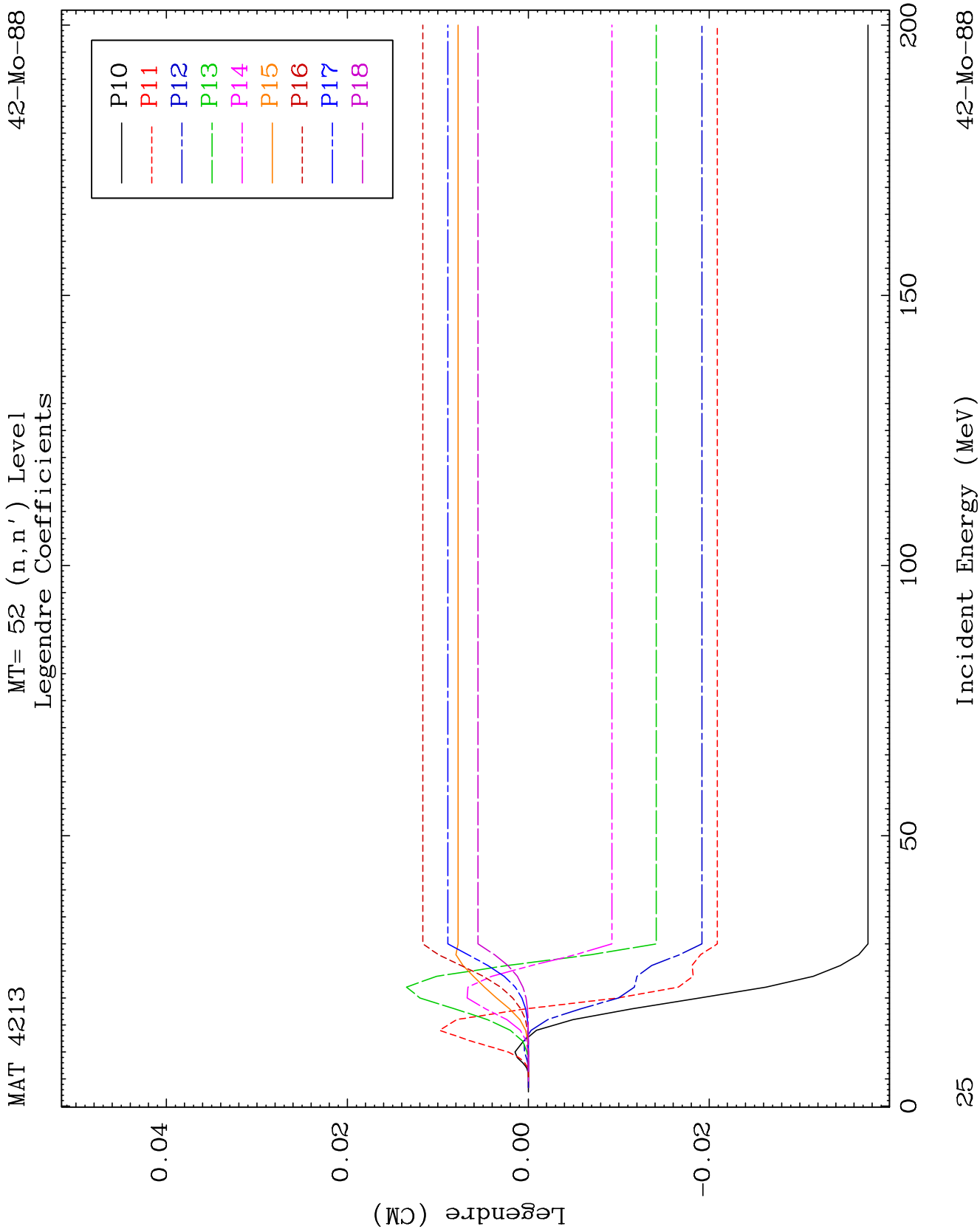
42-Mo-88

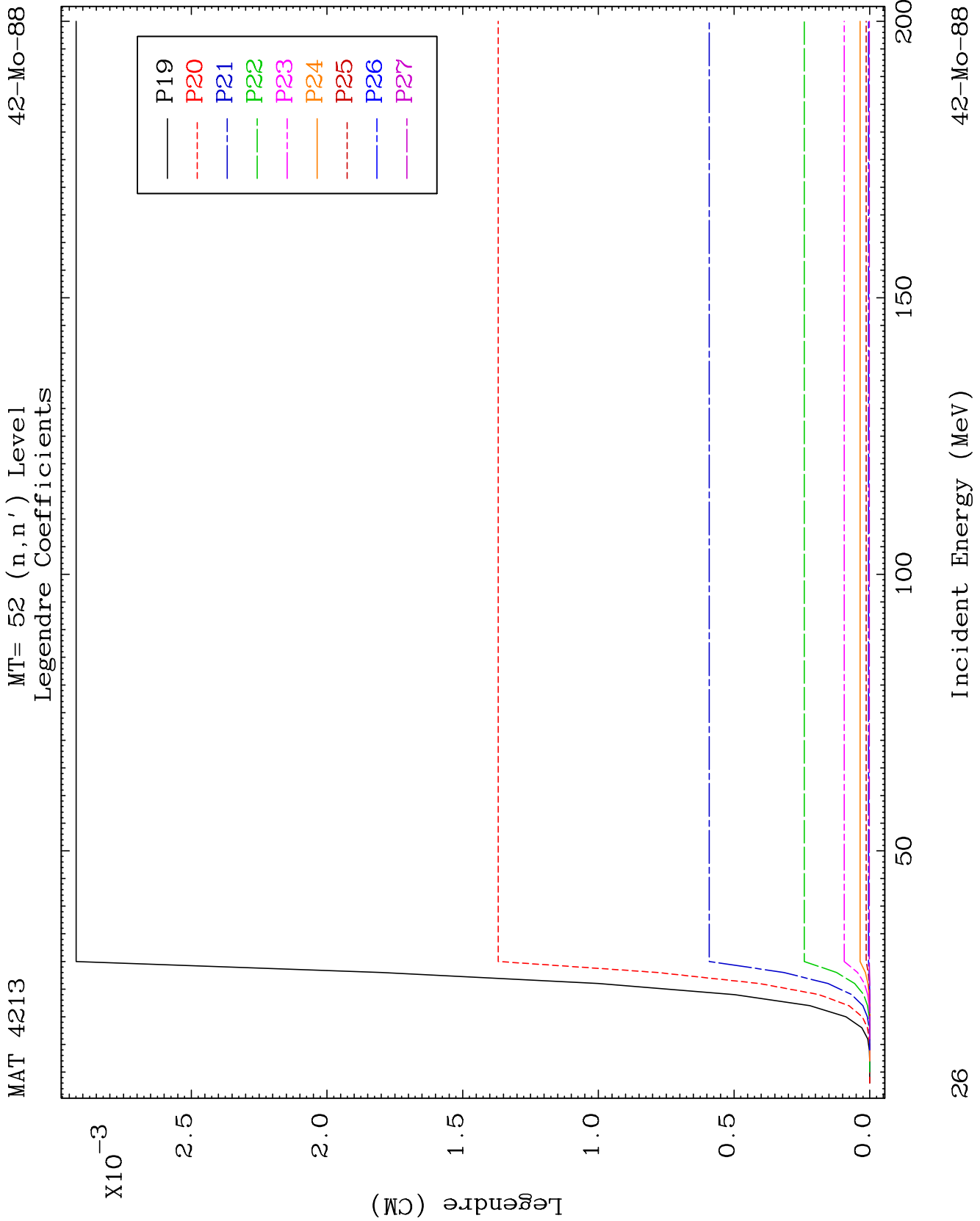


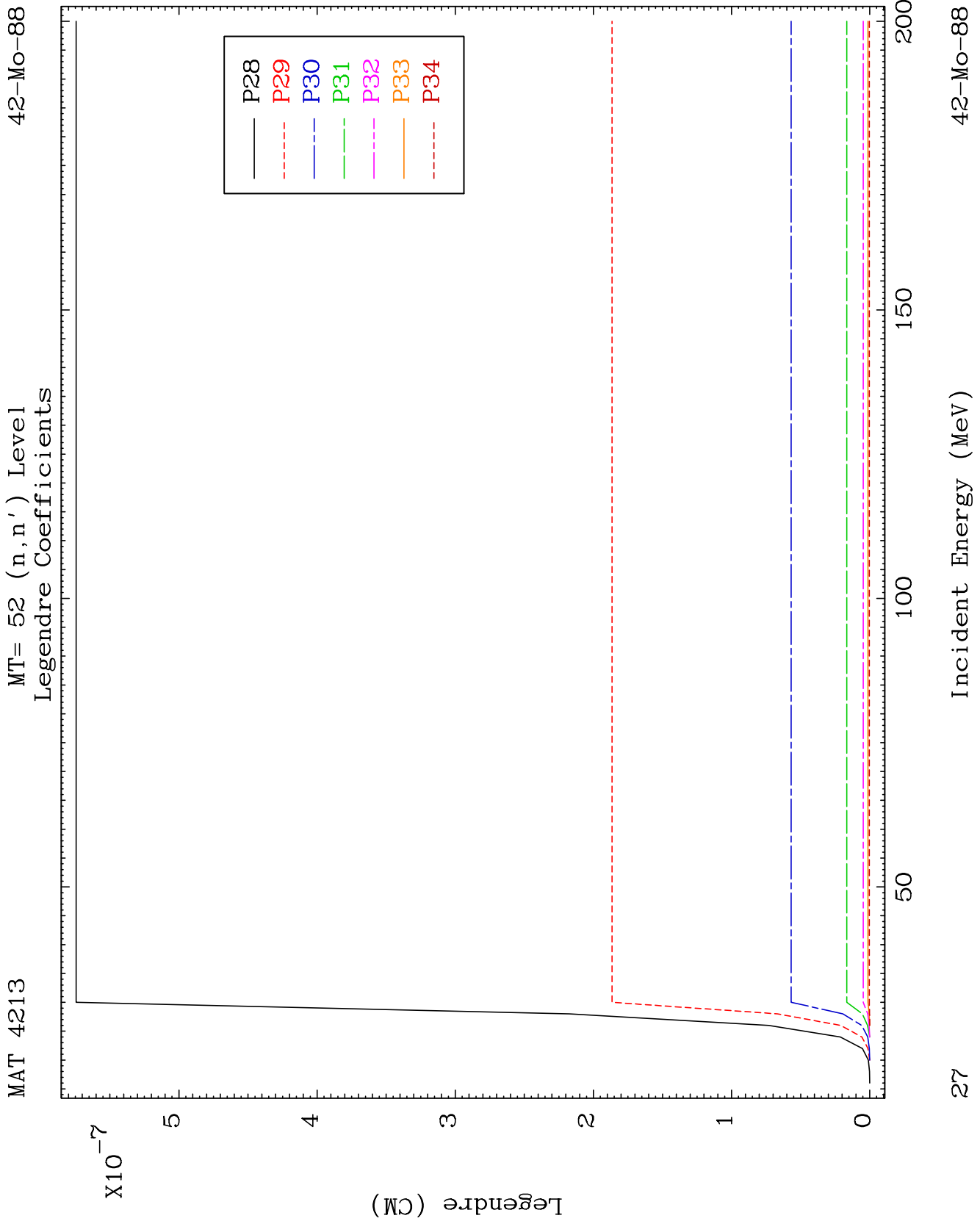


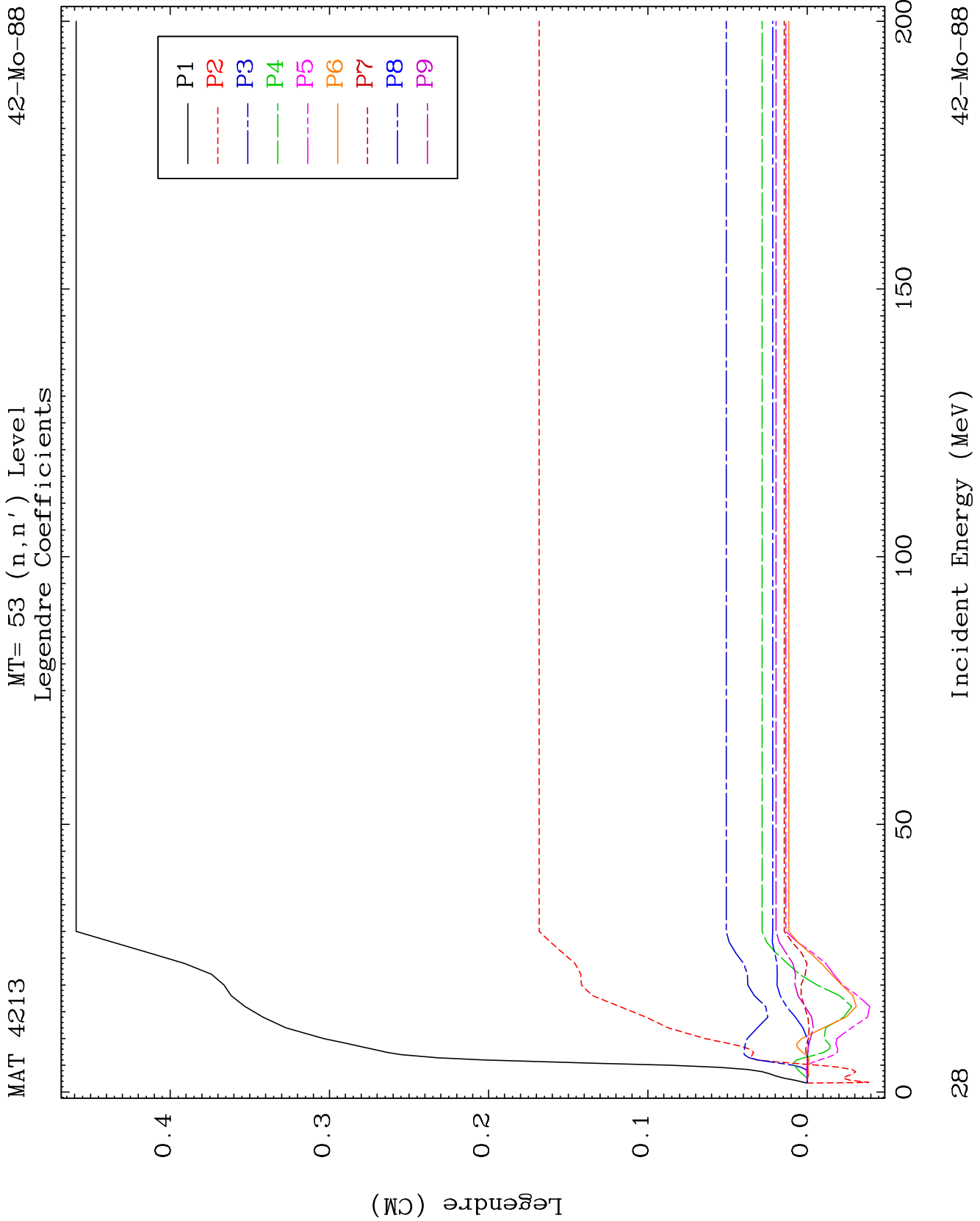


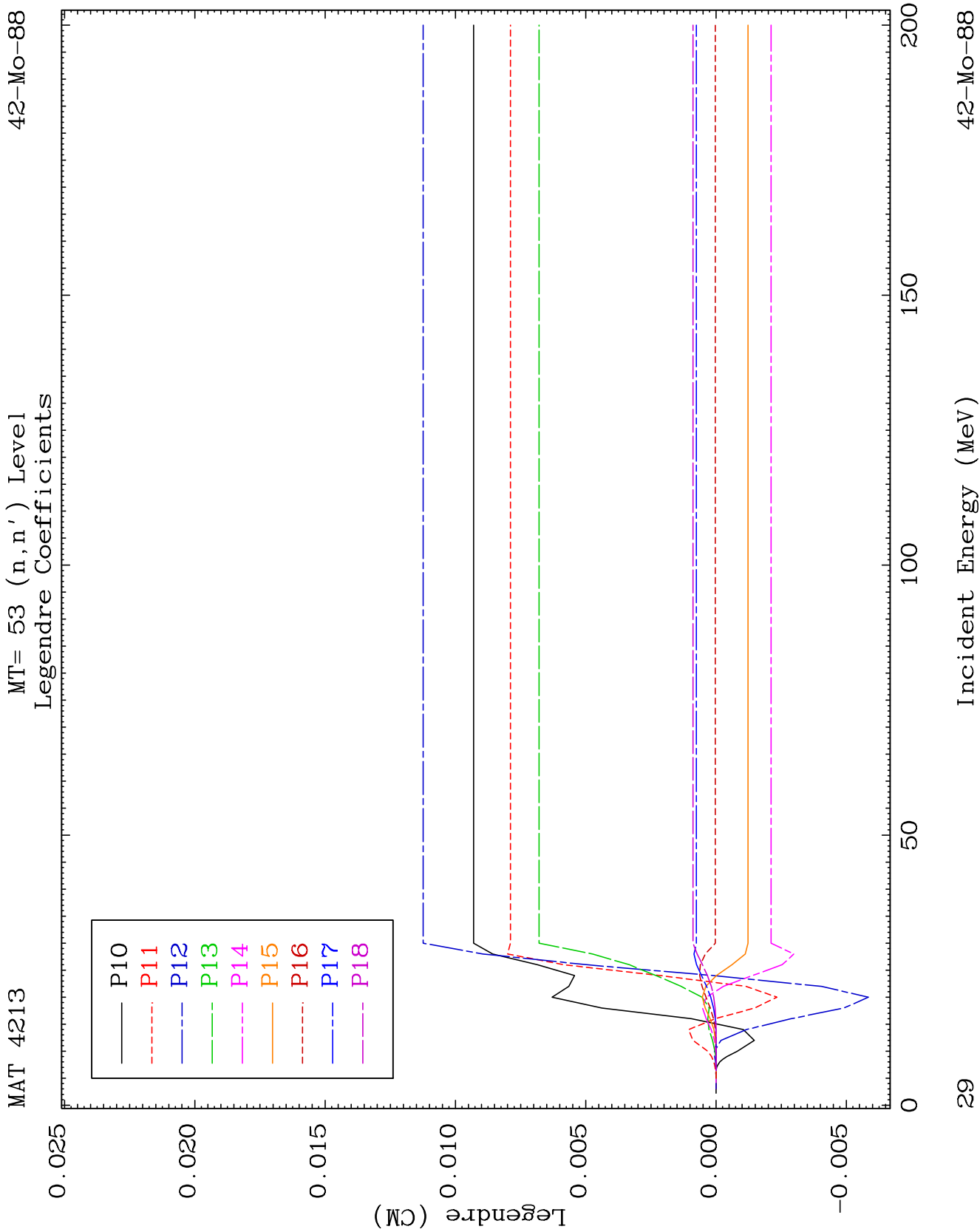








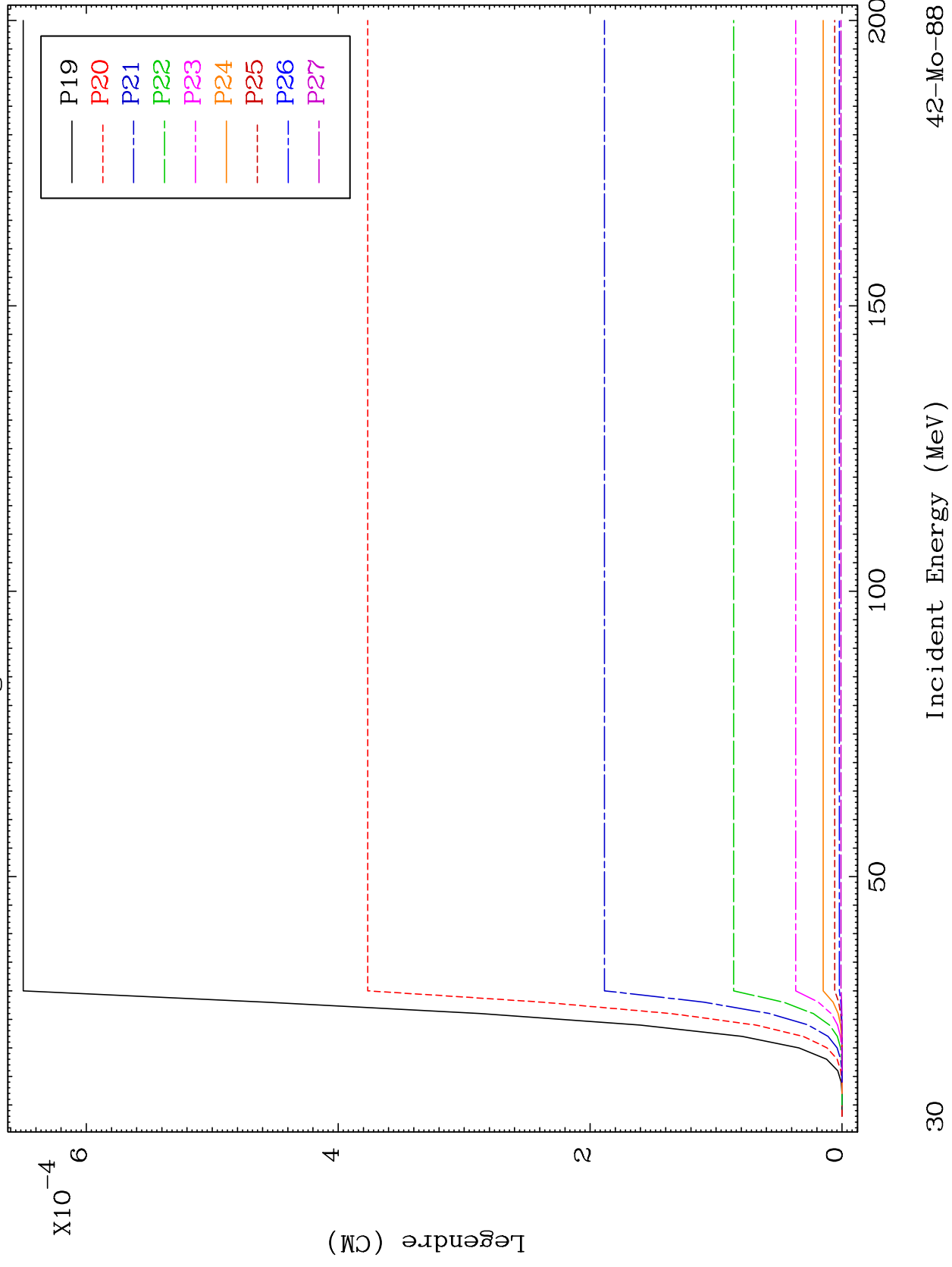


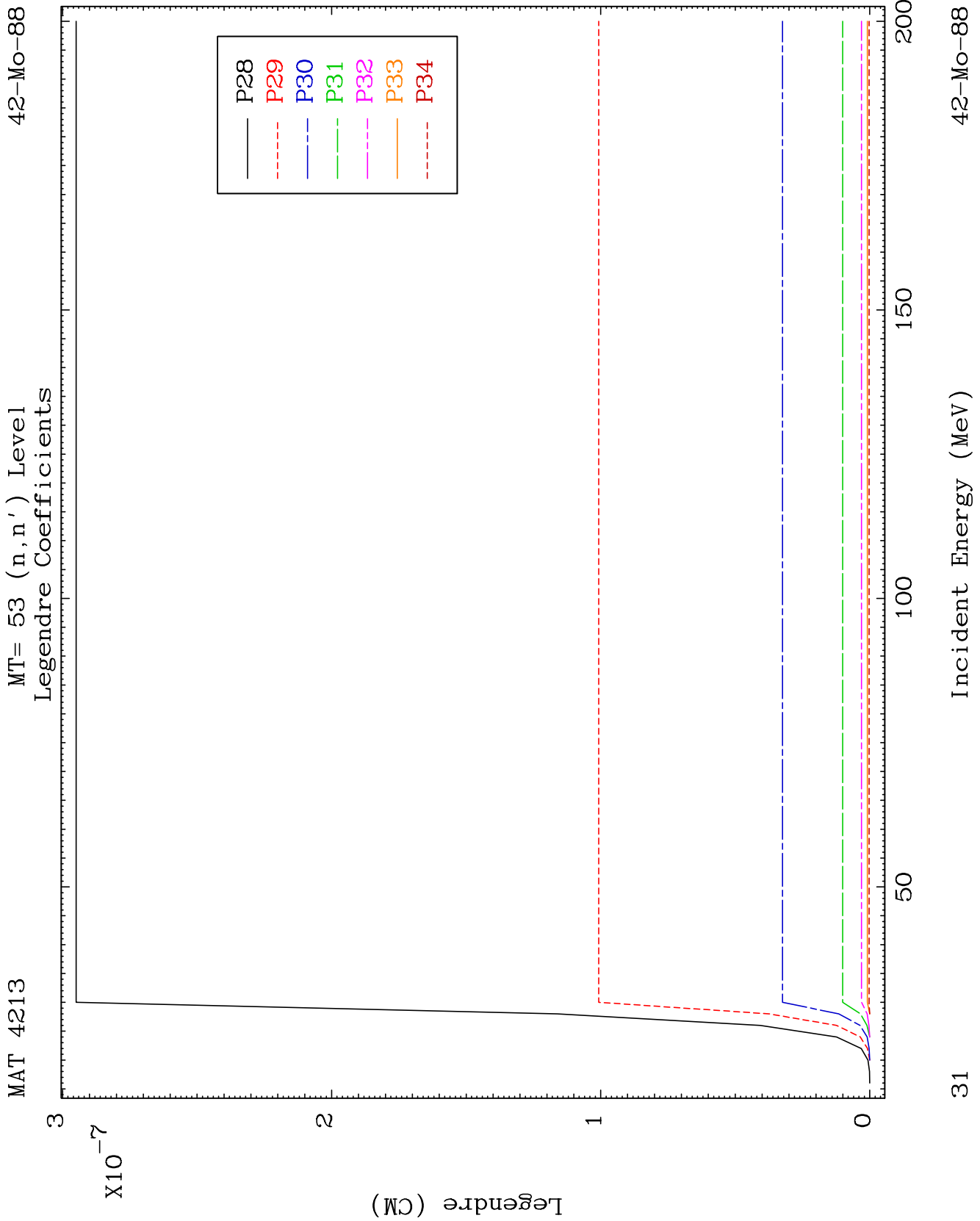


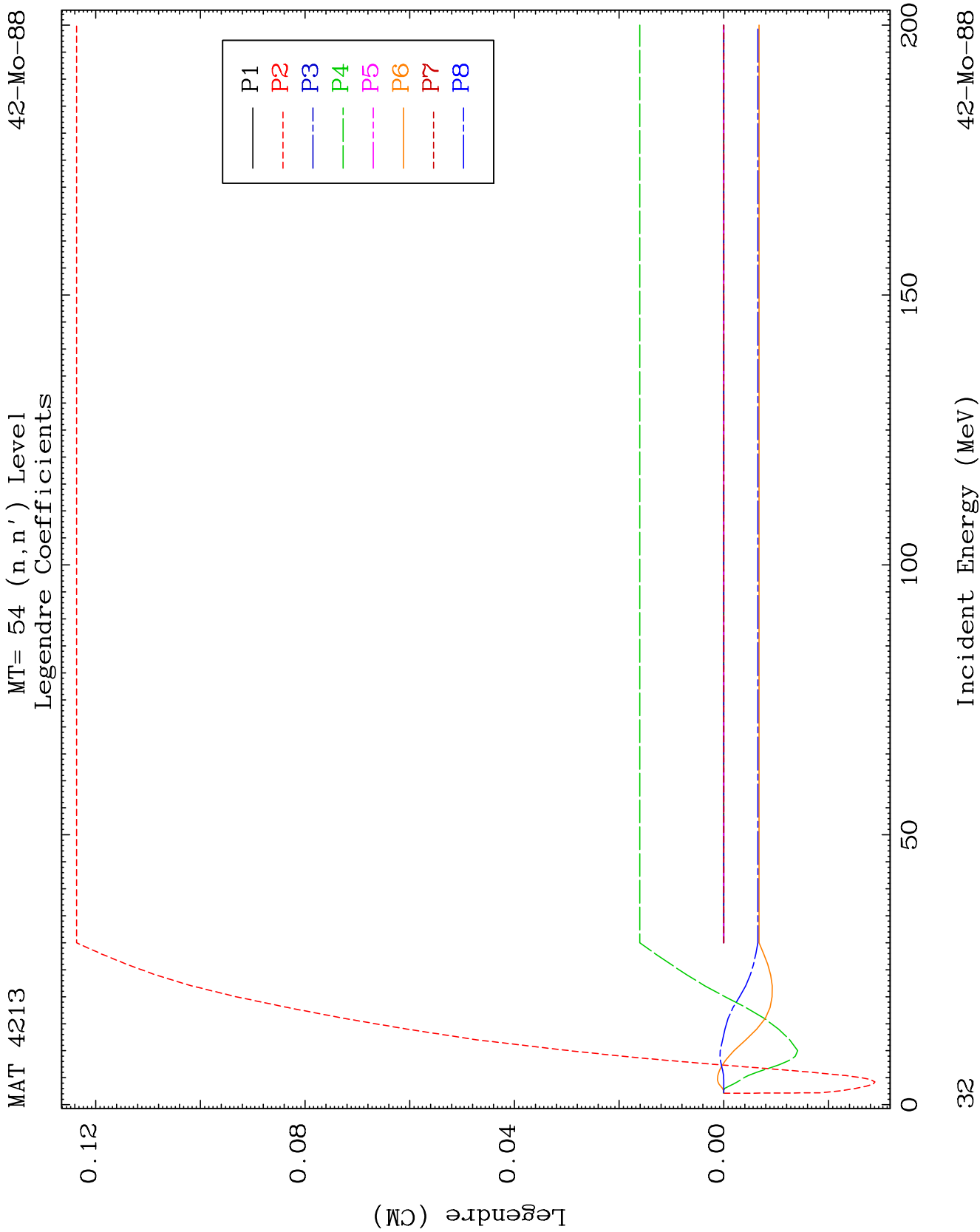
MAT 4213

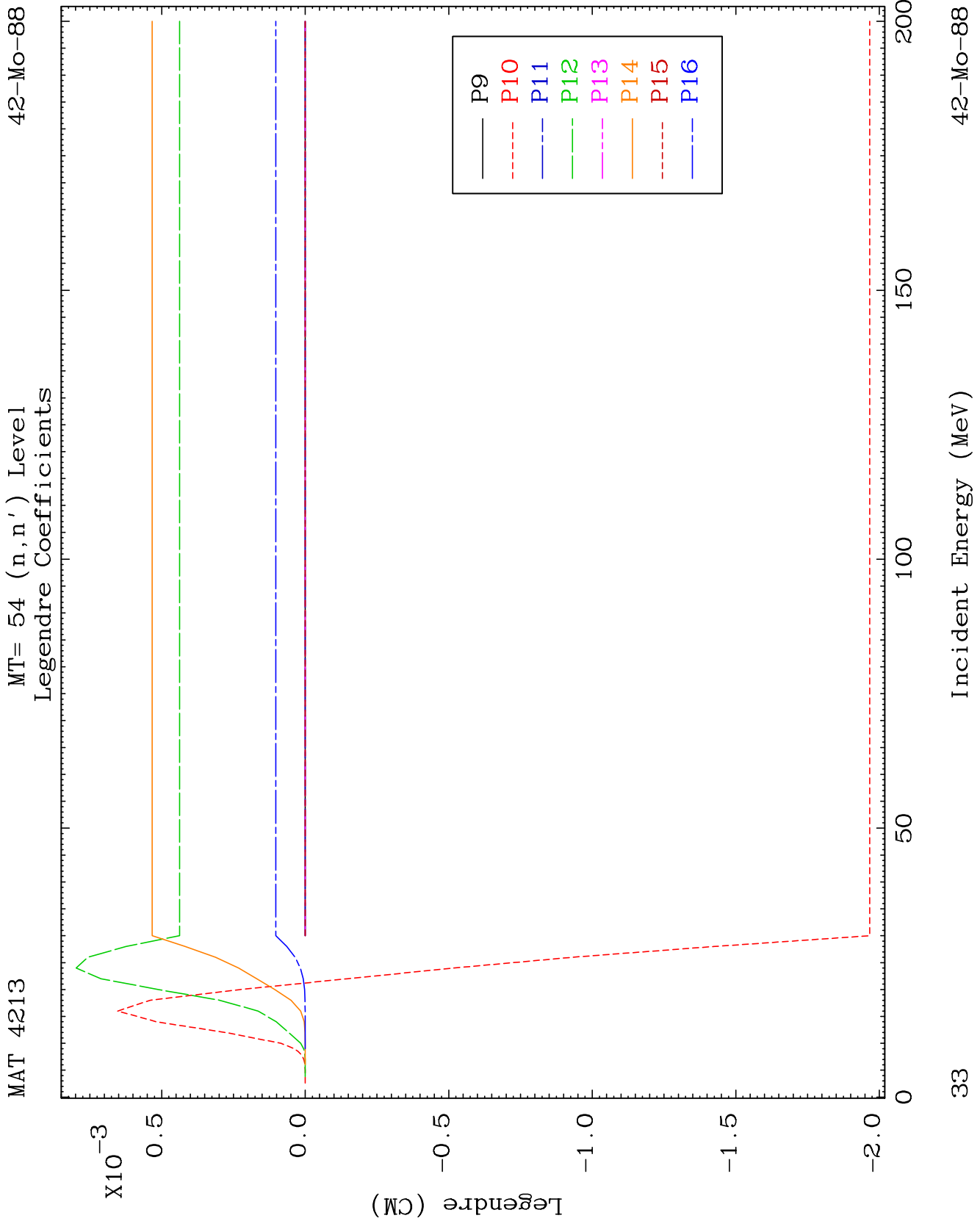
MT= 53 (n, n') Level
Legendre Coefficients

42-Mo-88





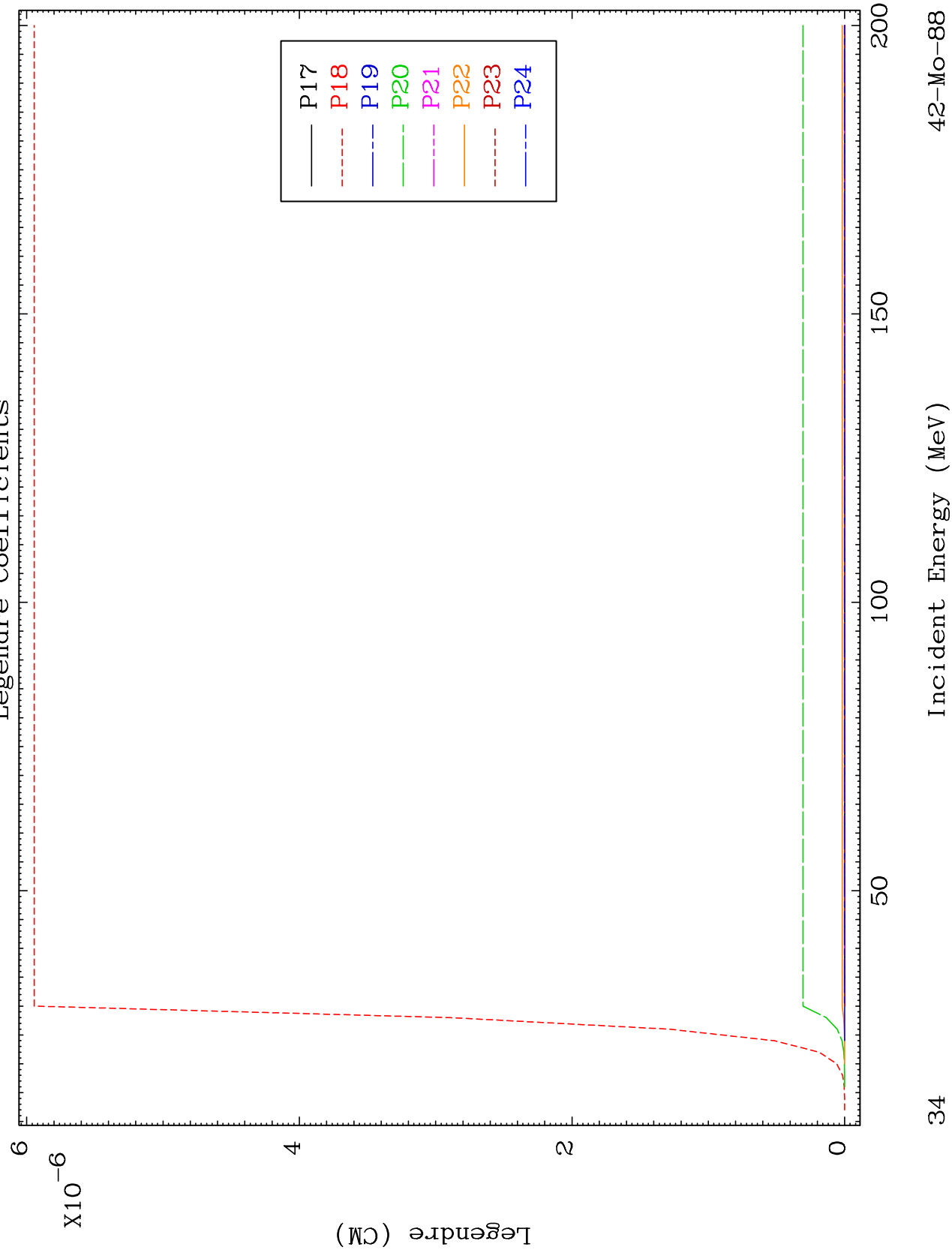




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MT= 54 (n, n') Level
Legendre Coefficients

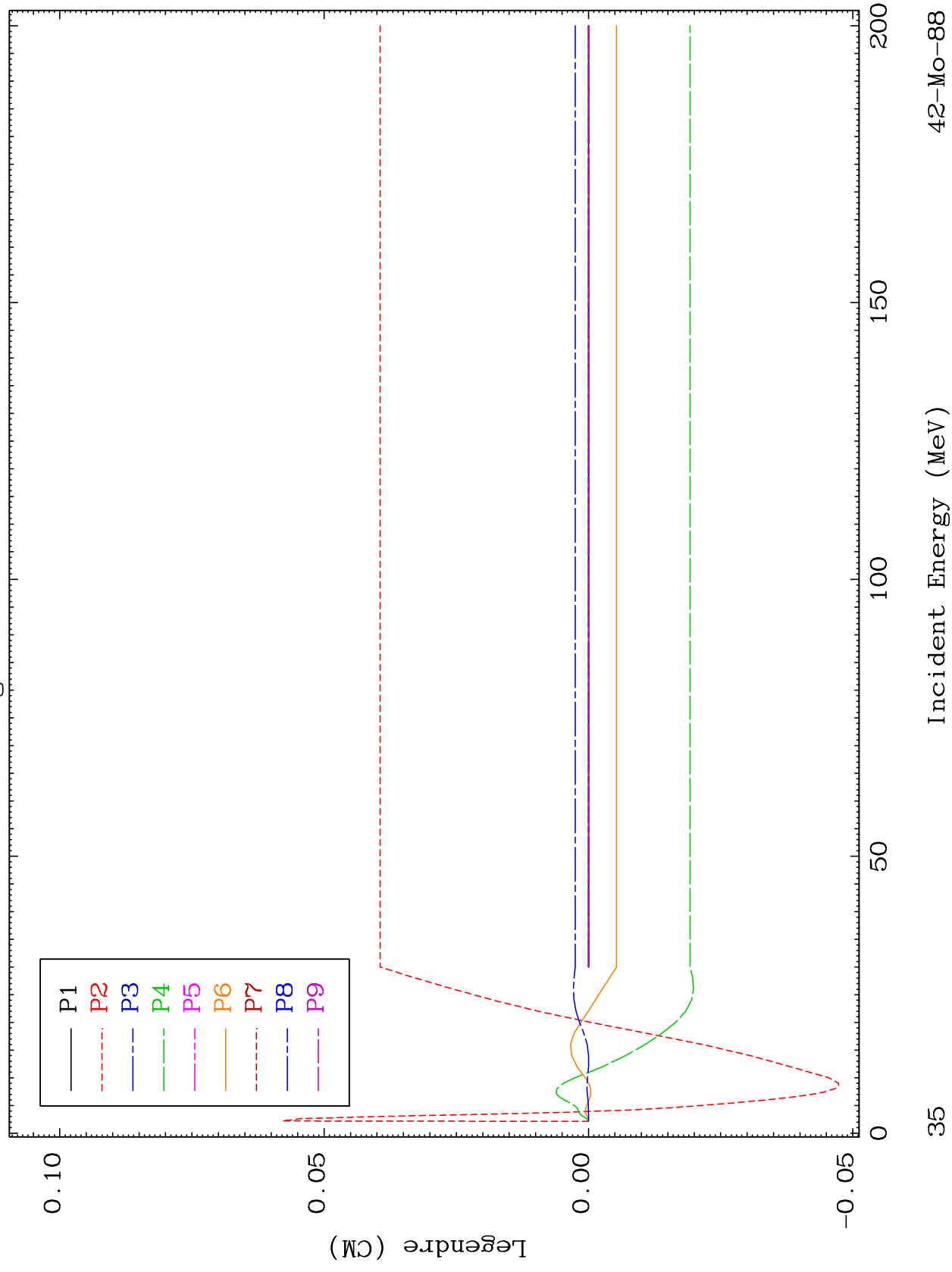
42-Mo-88

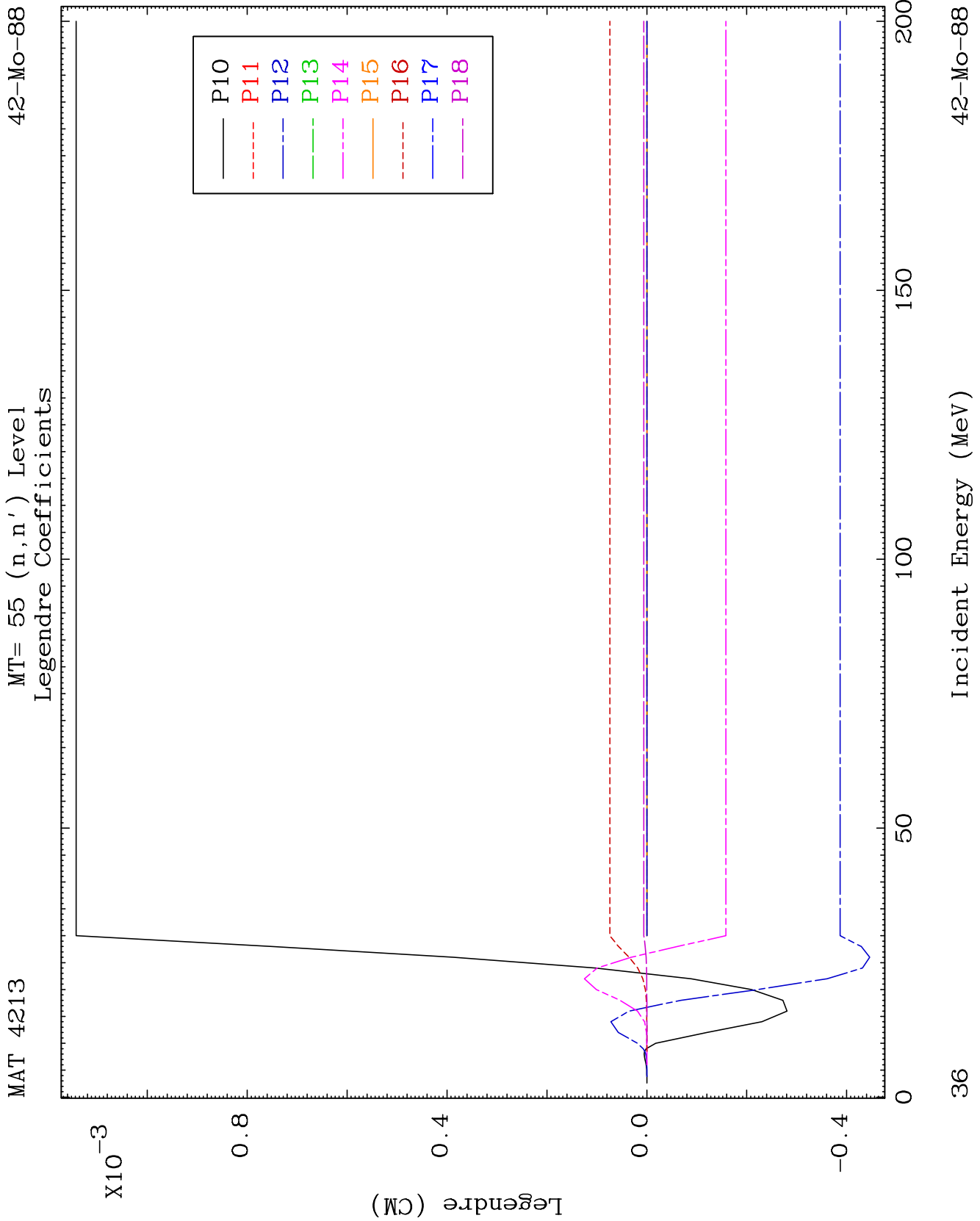


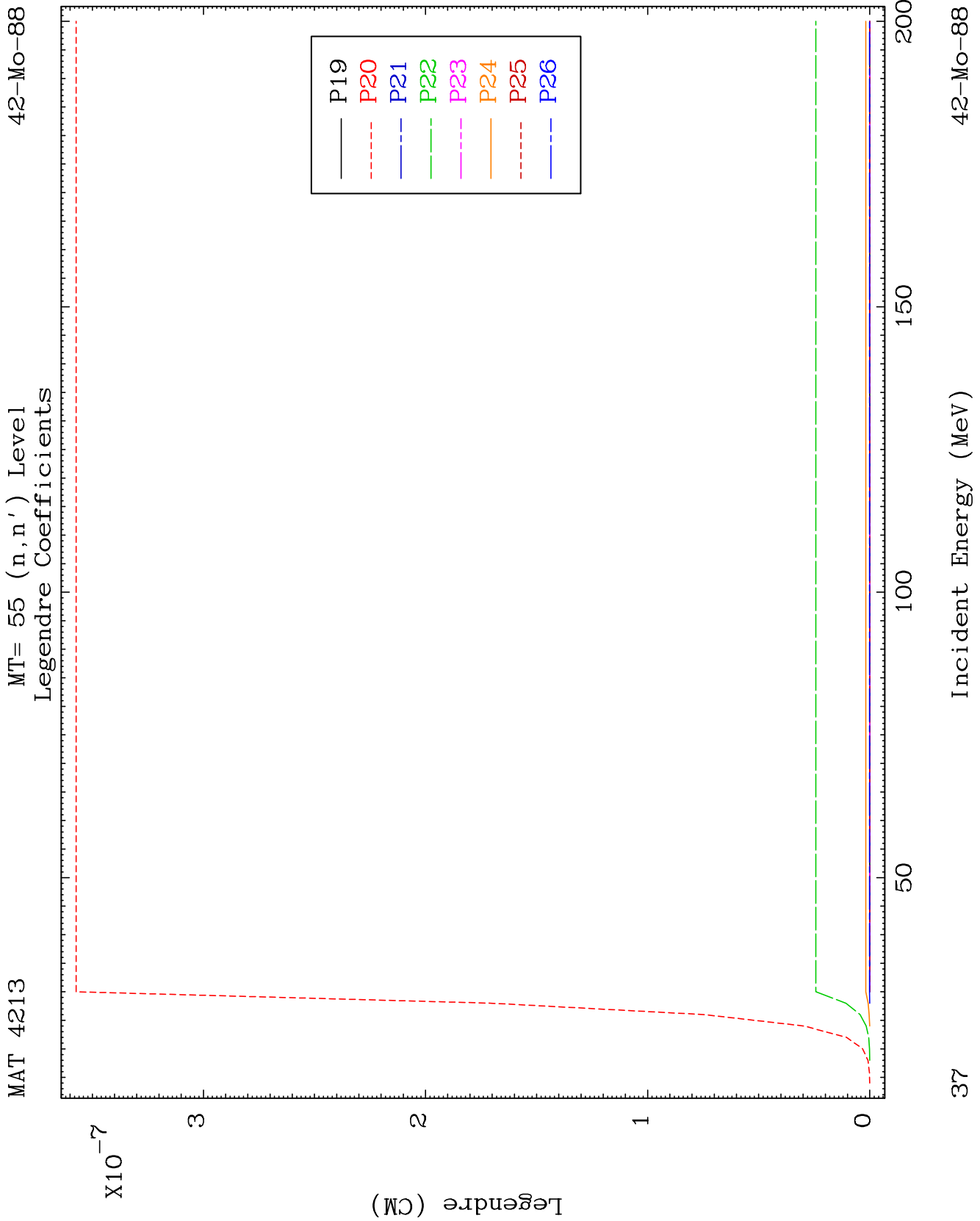
MAT 4213

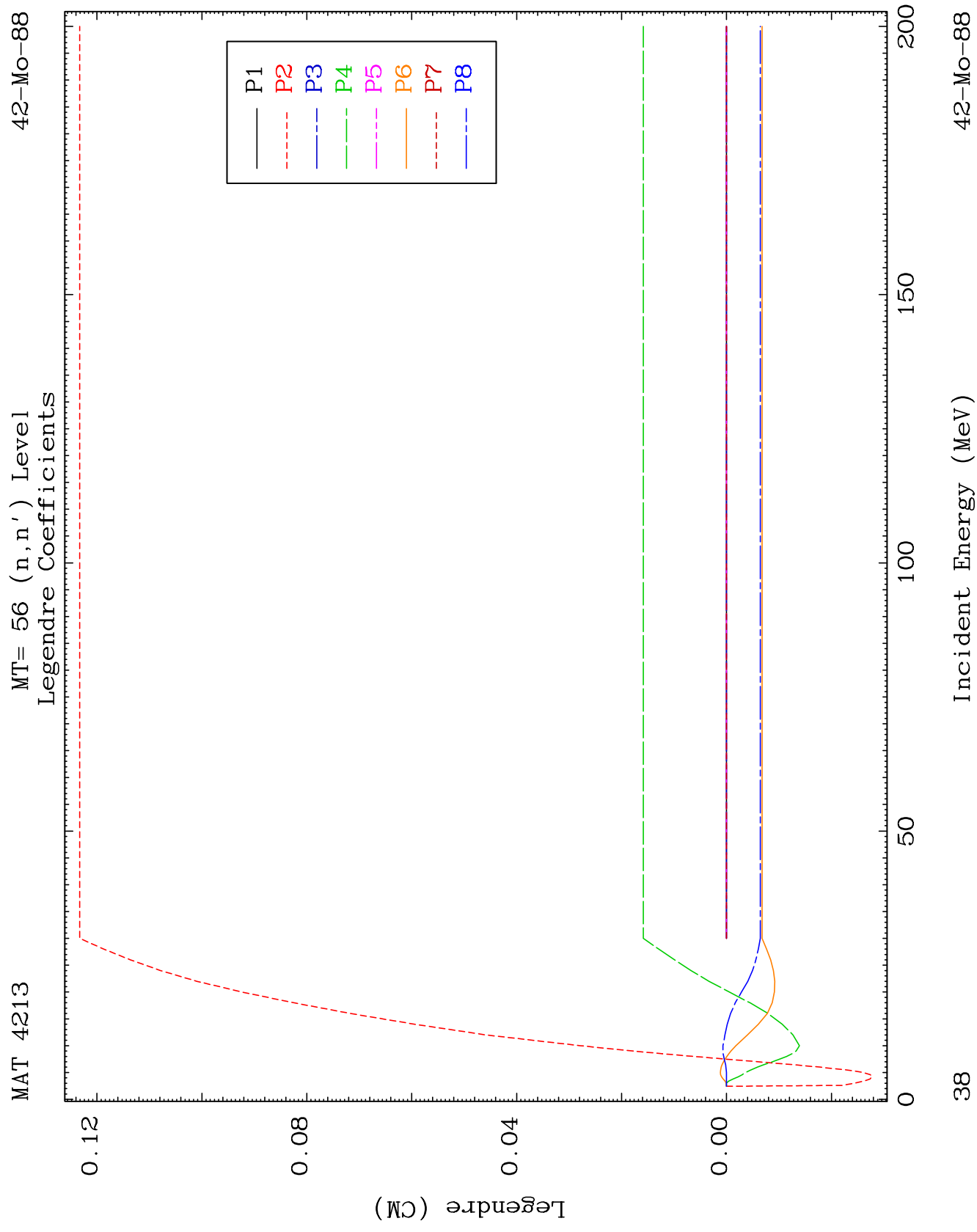
MT= 55 (n, n') Level
Legendre Coefficients

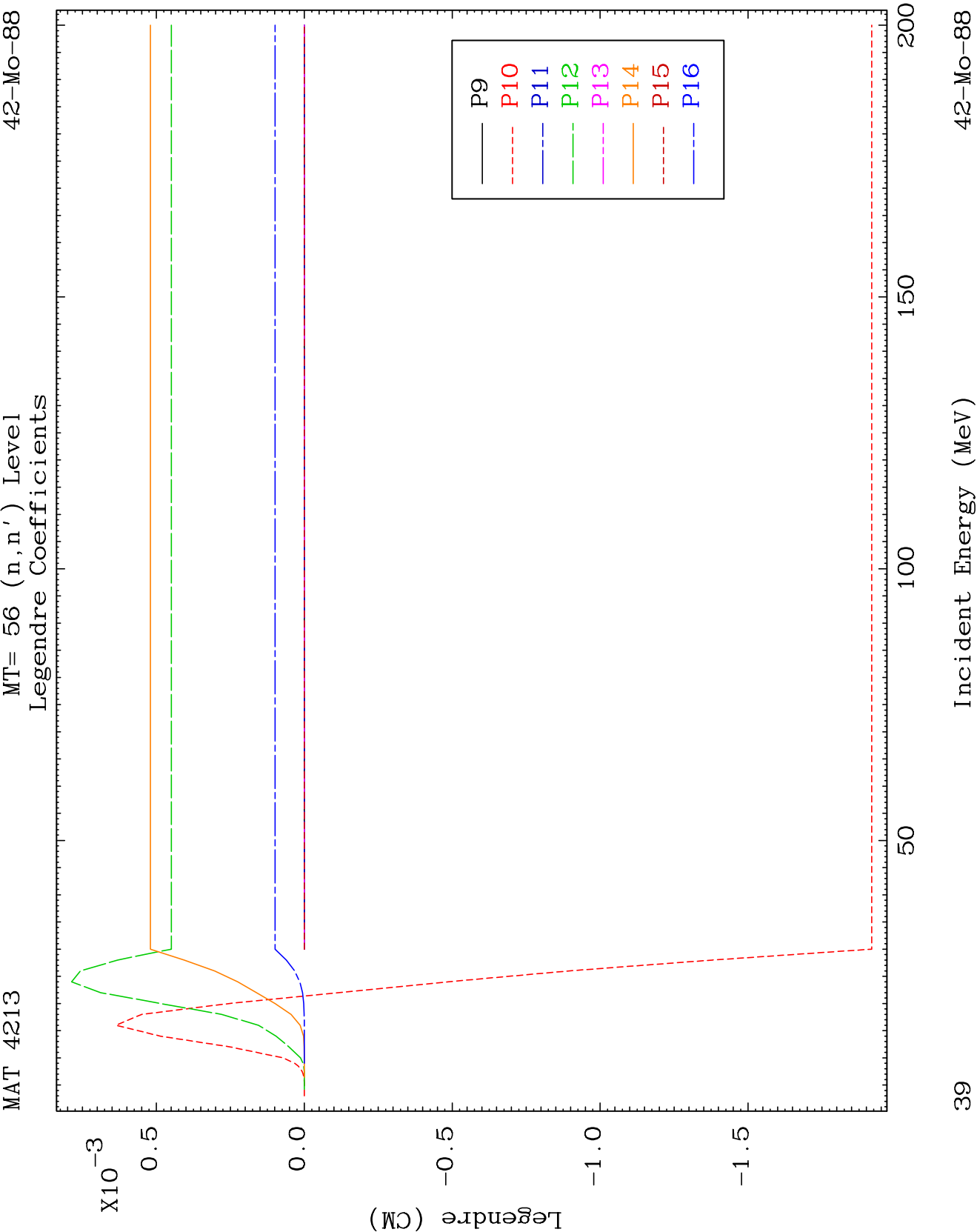
42-Mo-88







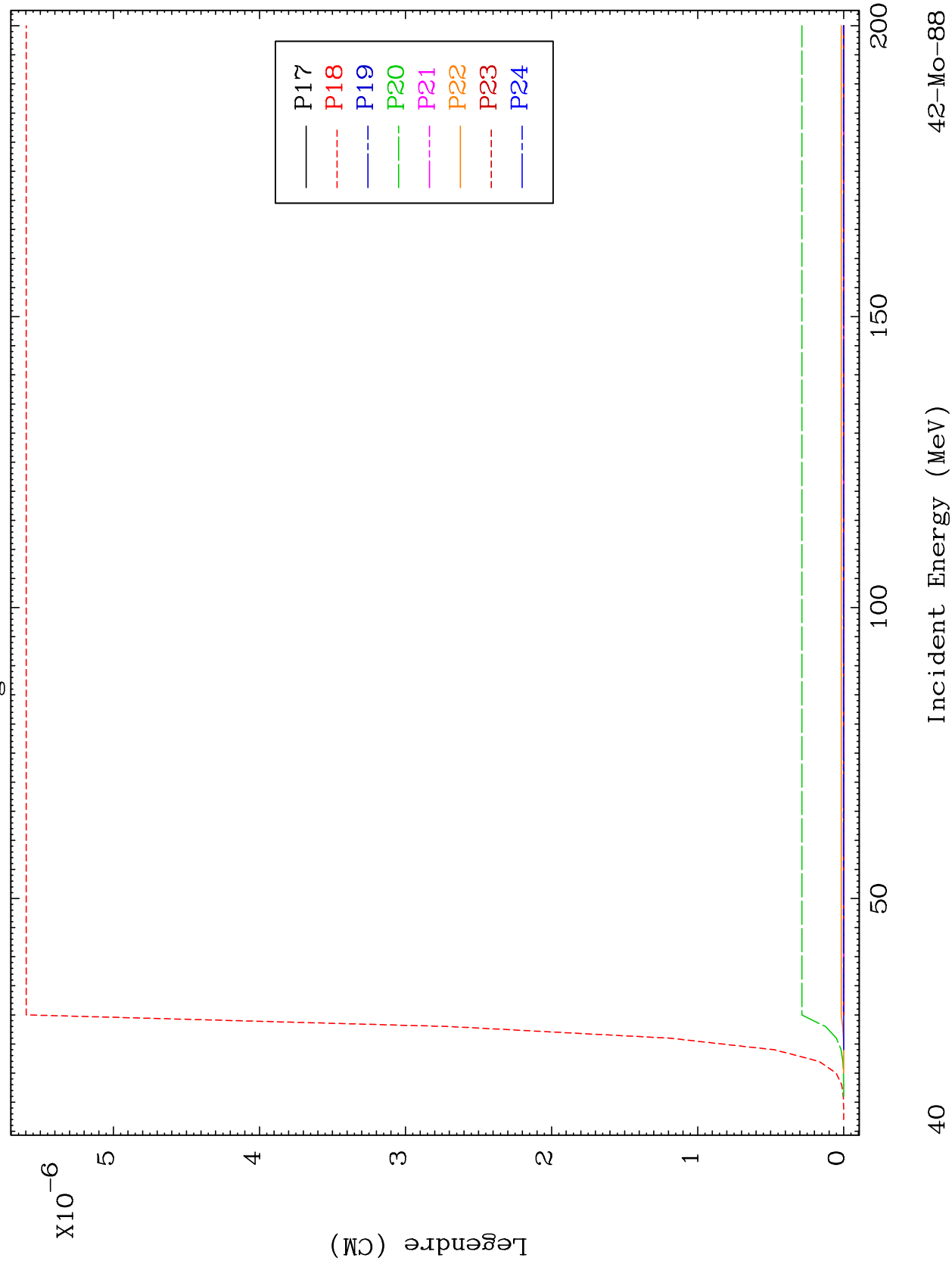


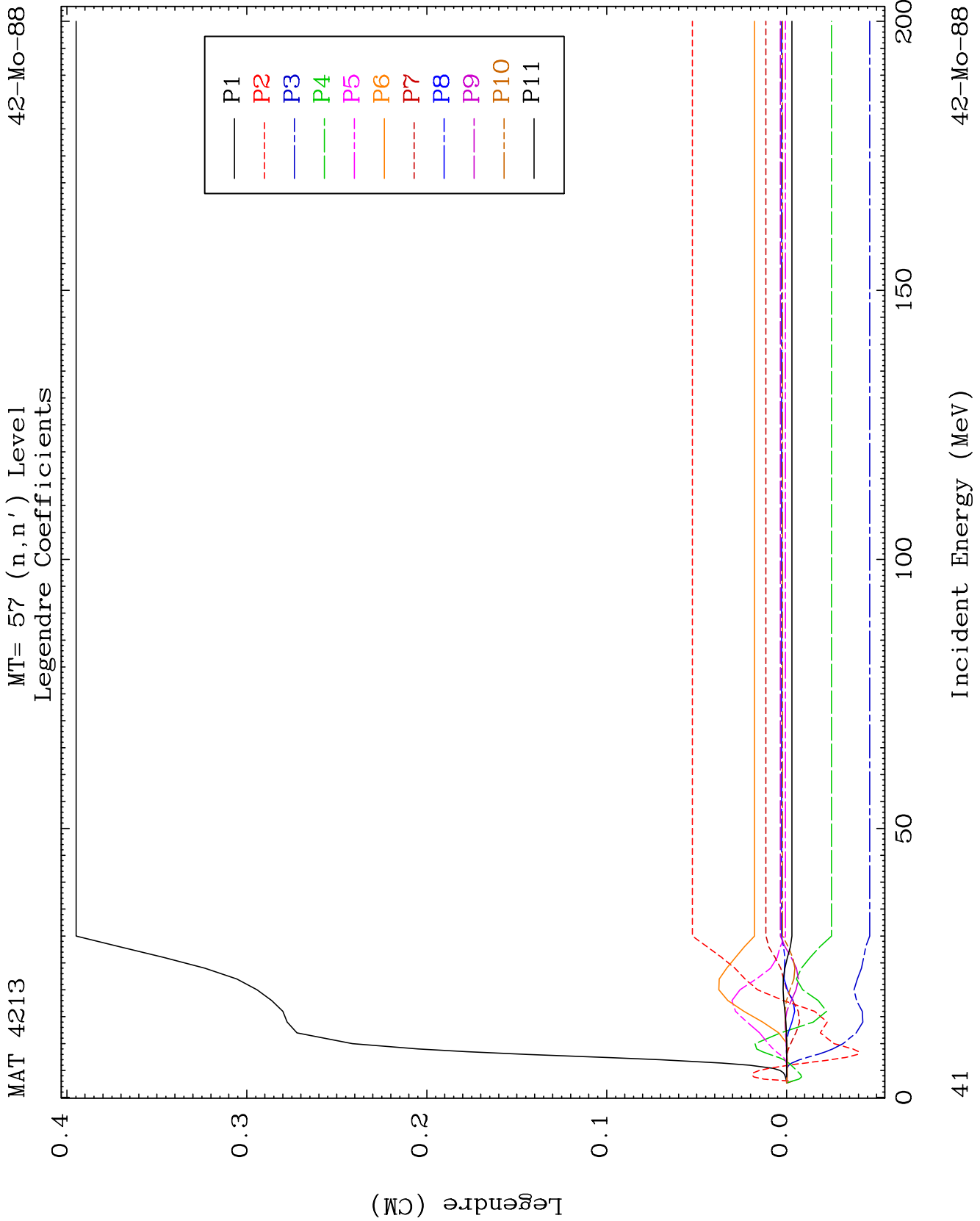


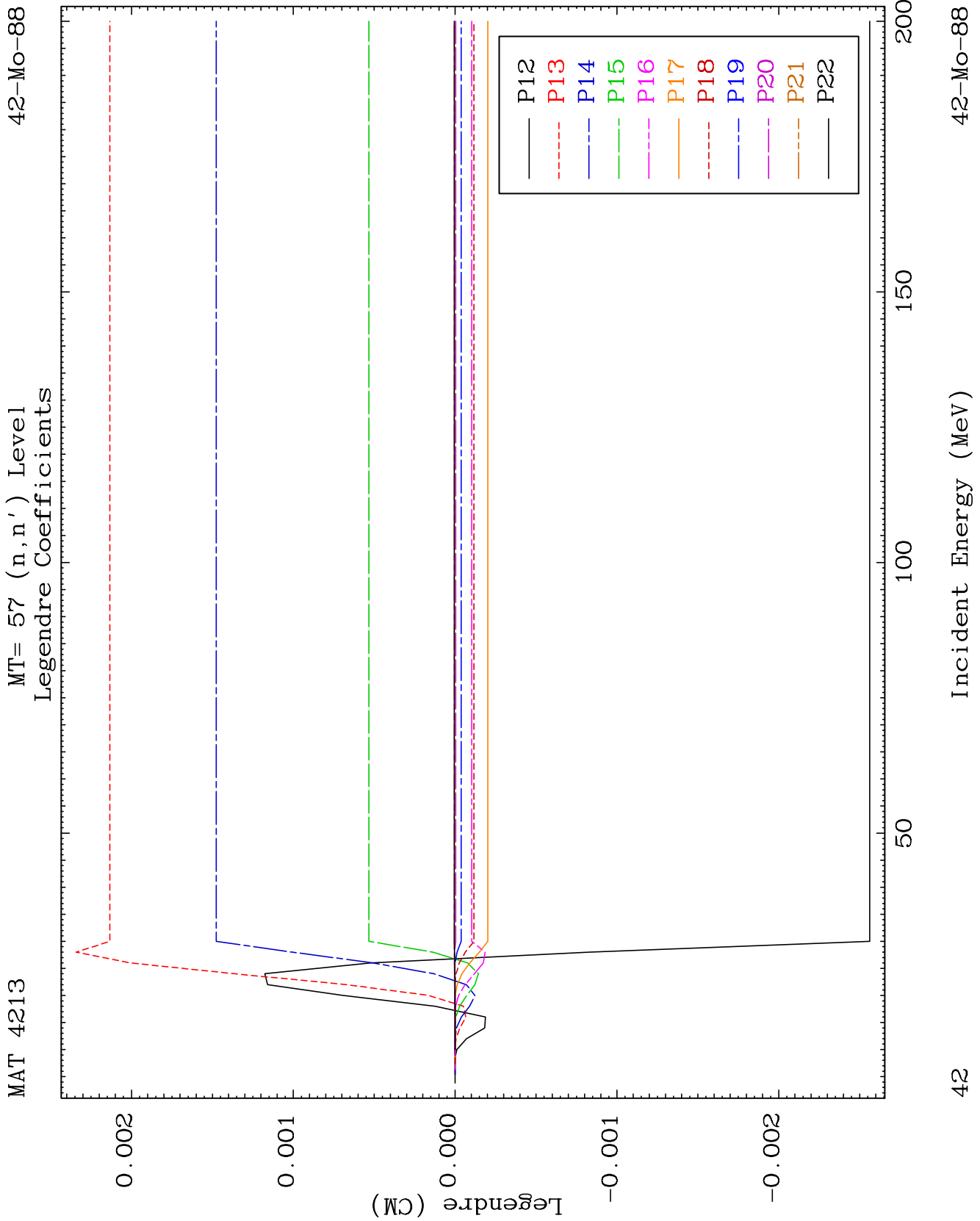
MAT 4213

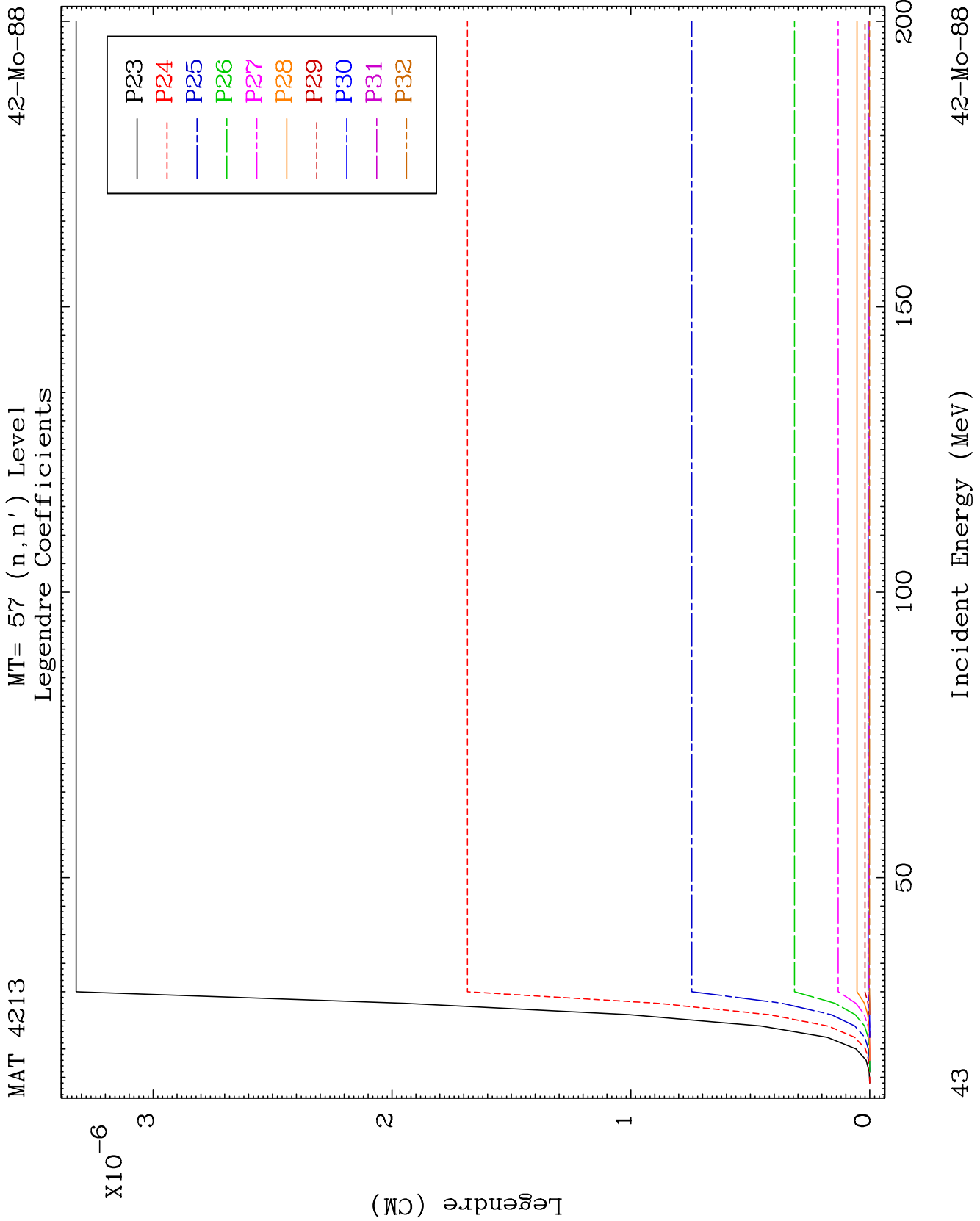
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Legendre Coefficients

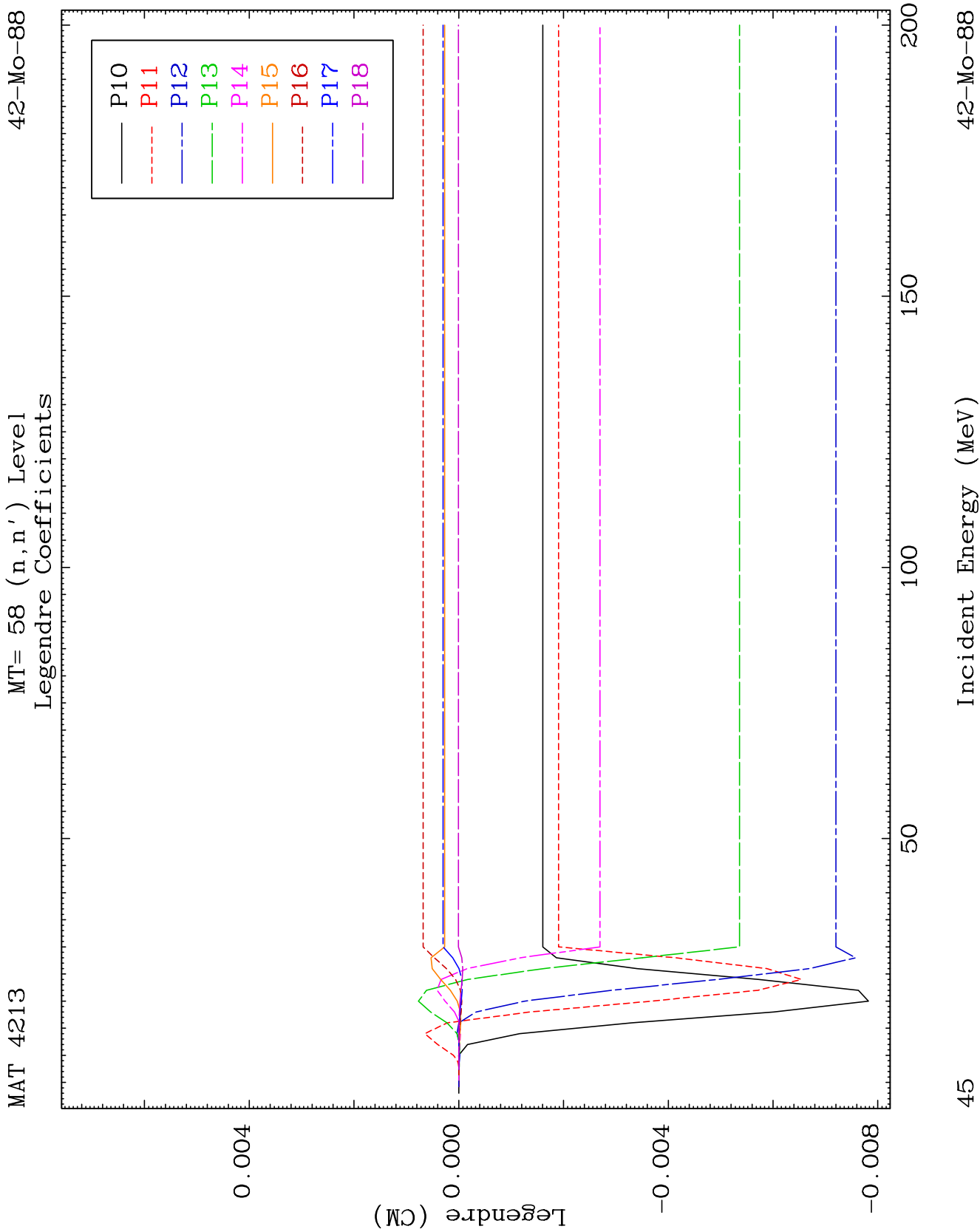
42-Mo-88

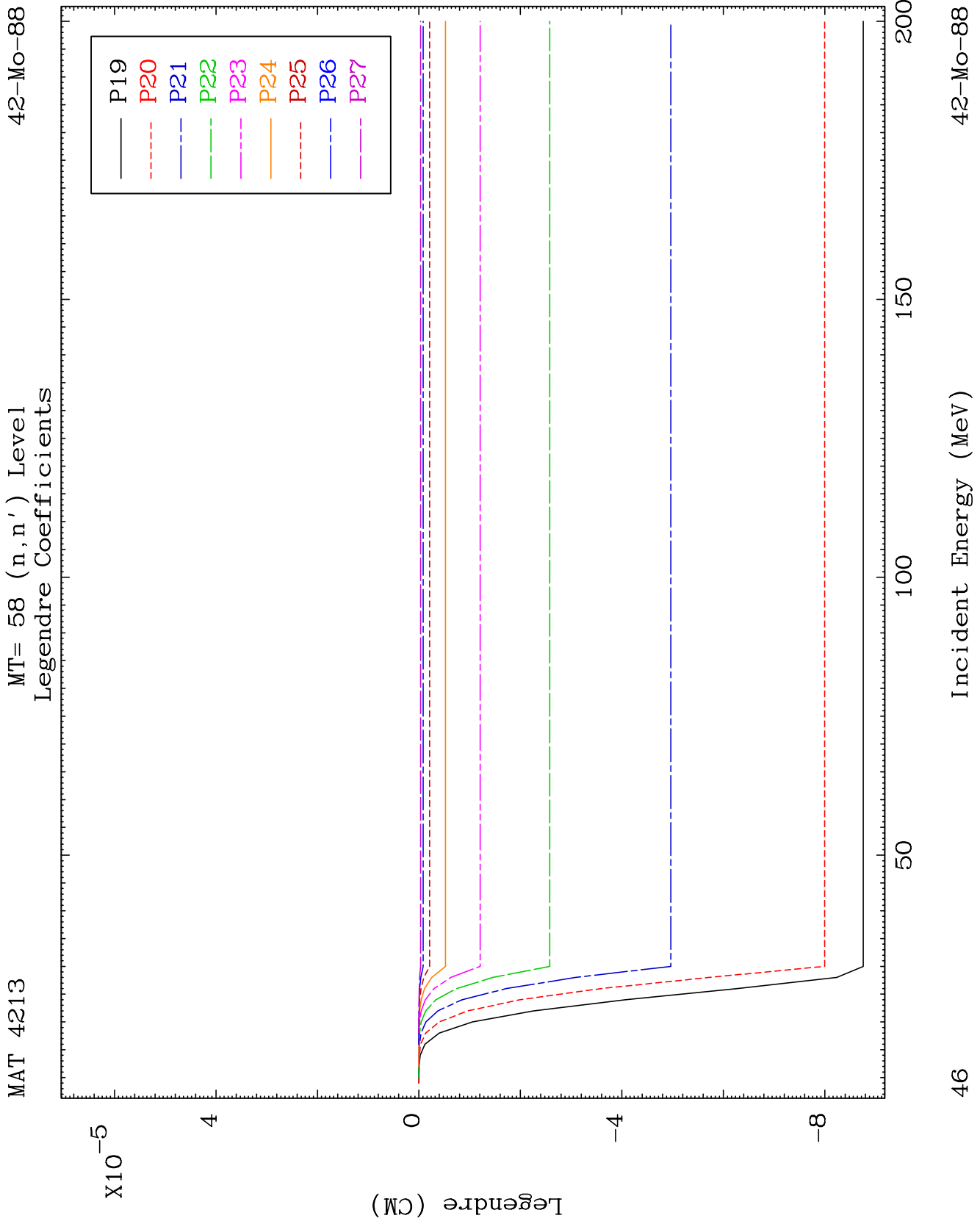


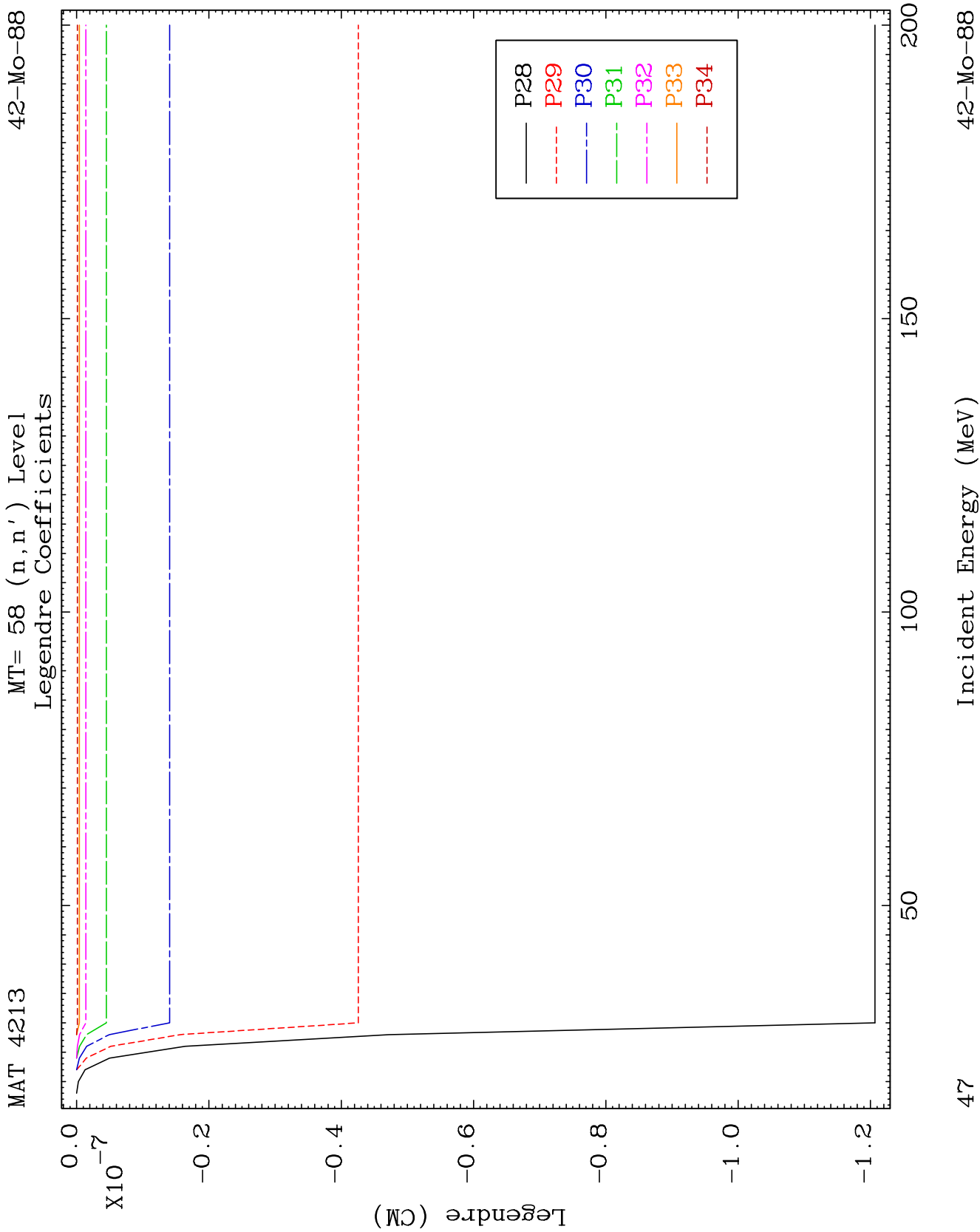








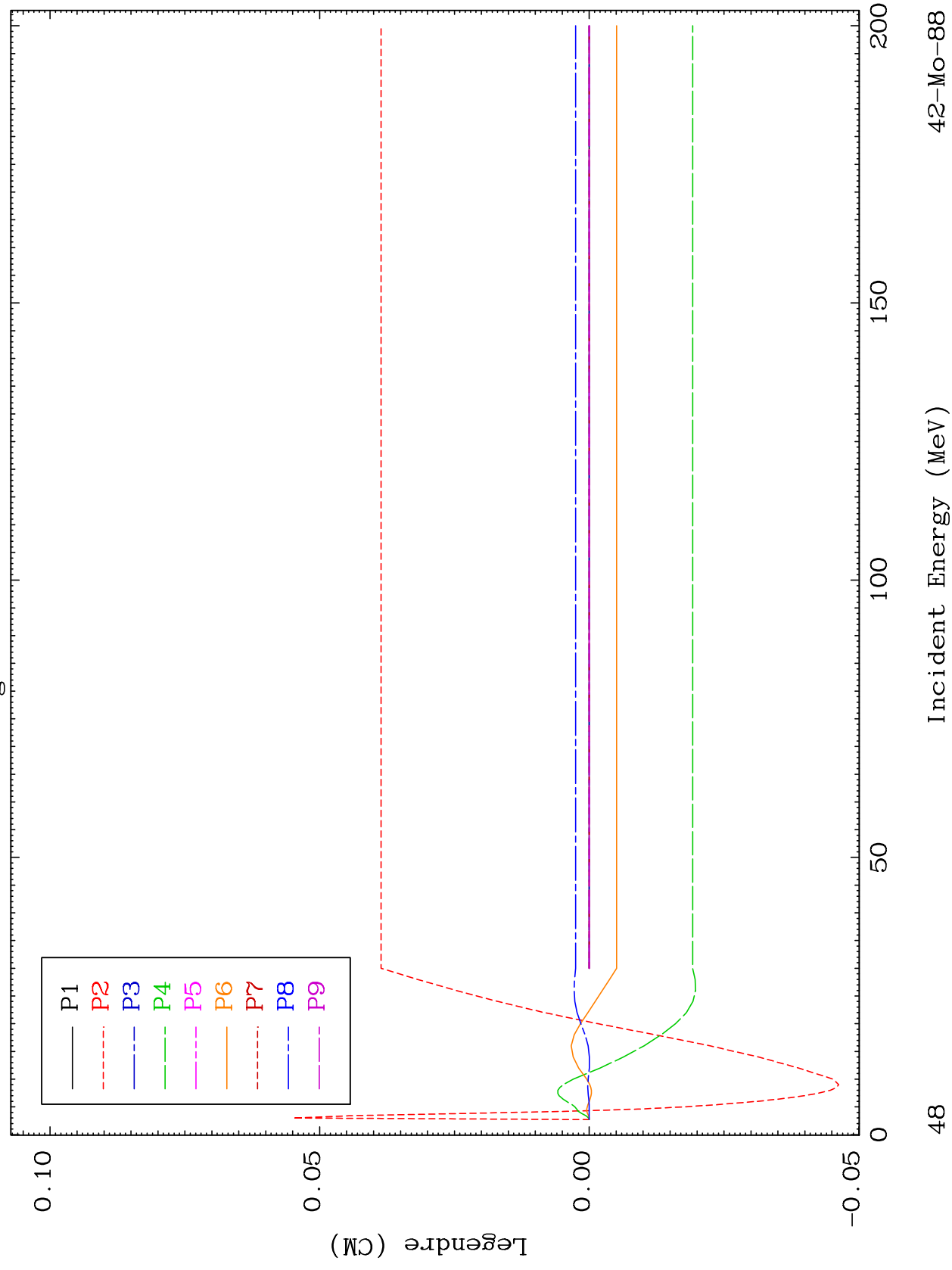


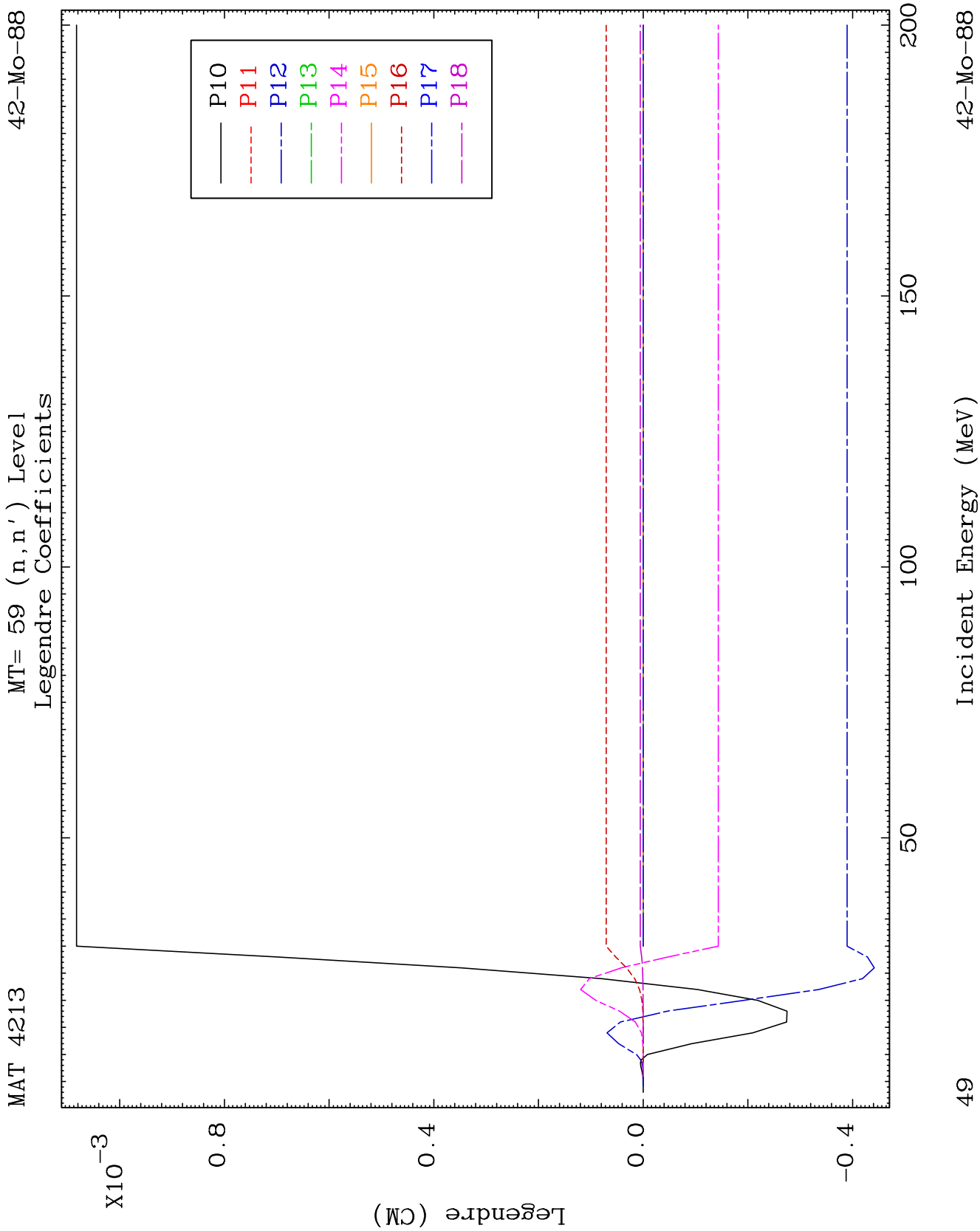


MAT 4213

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

42-Mo-88

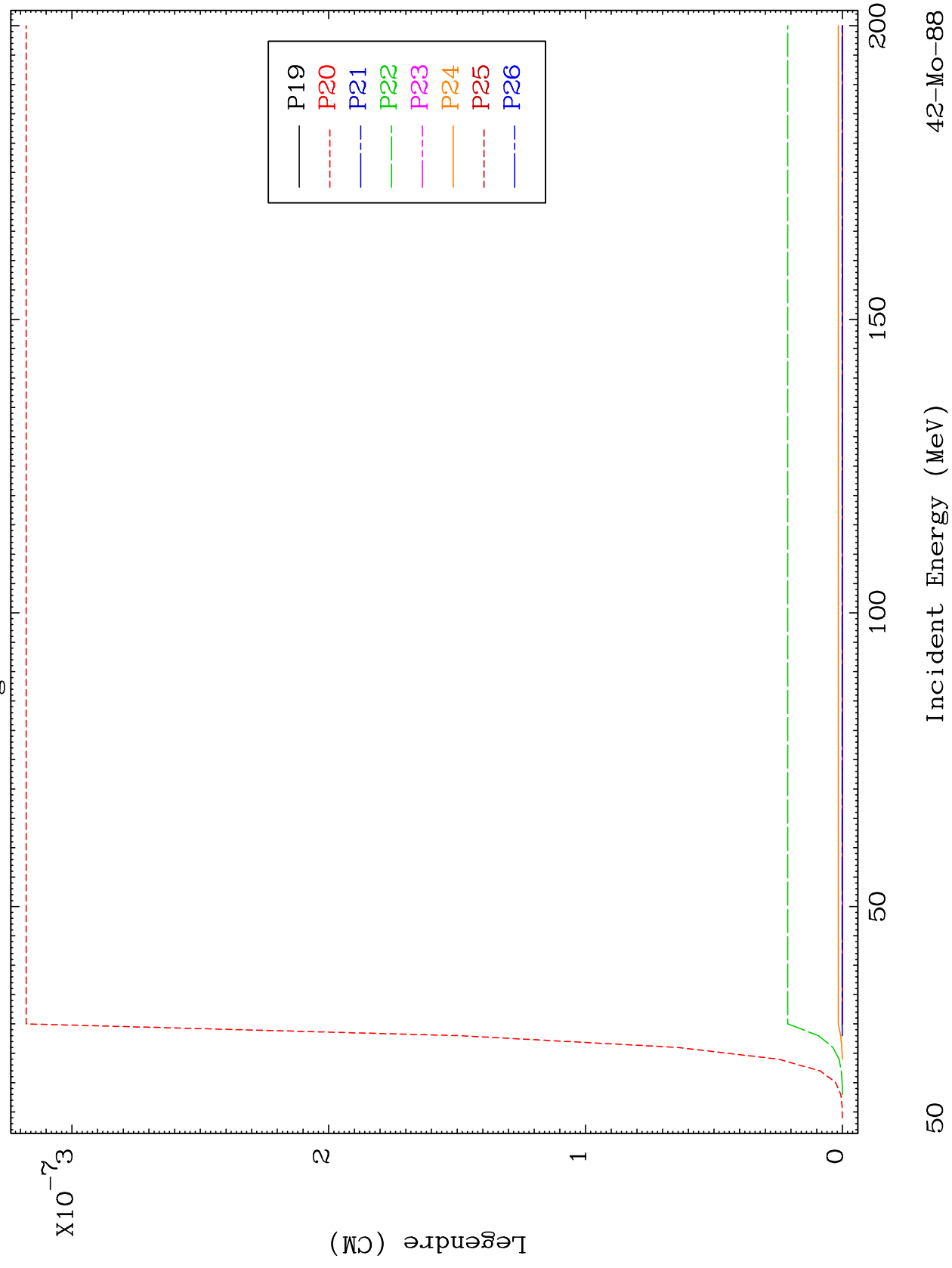


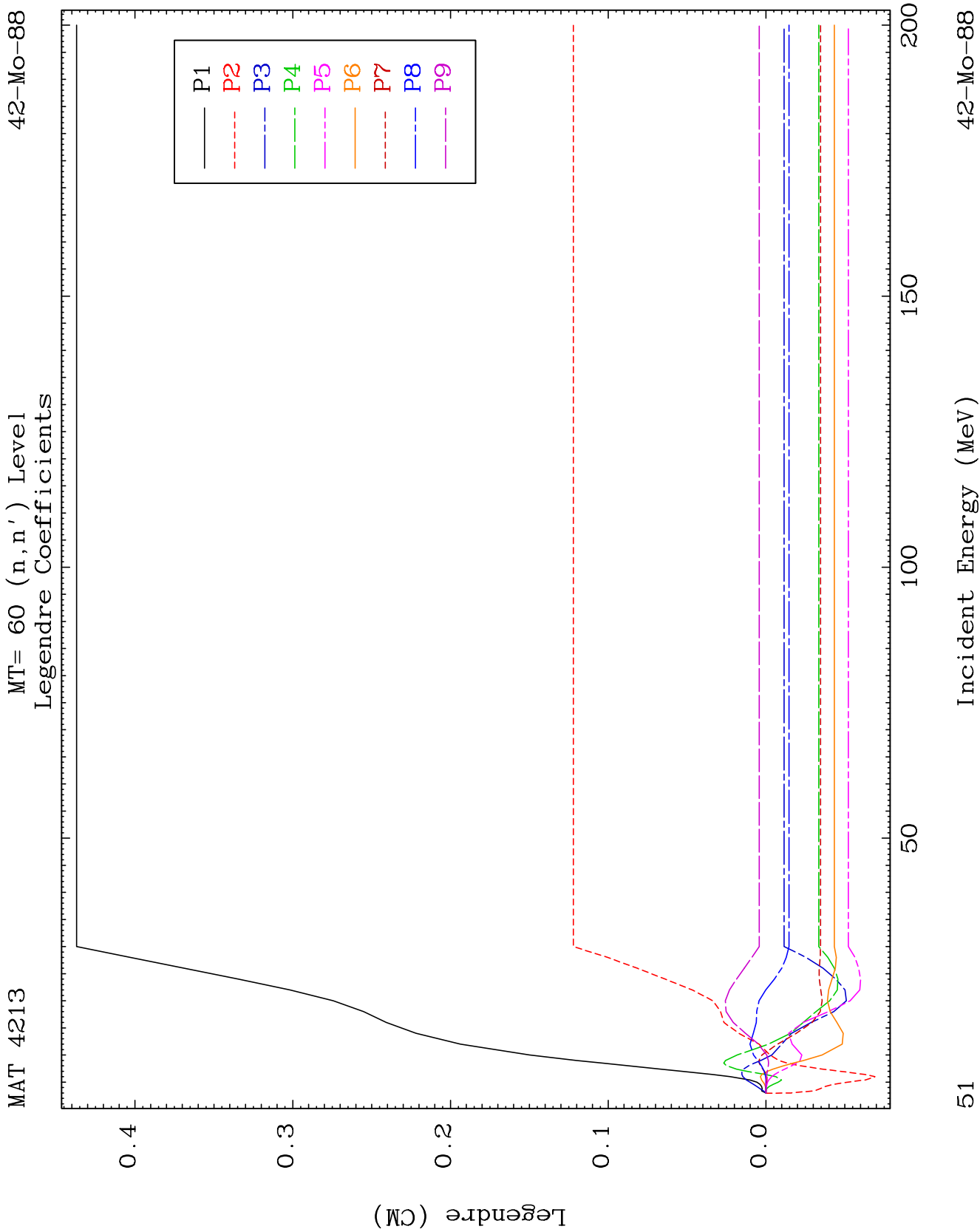


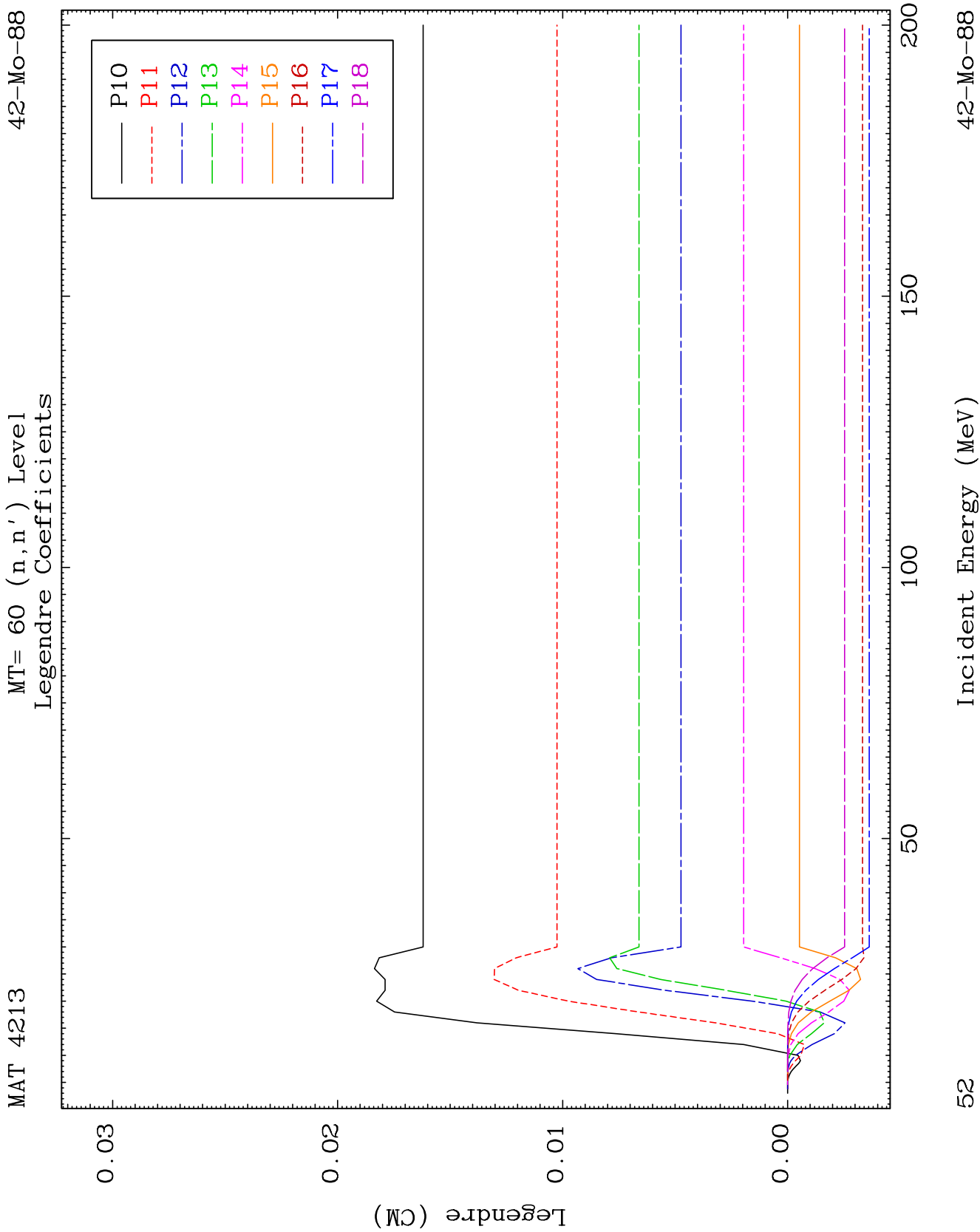
MAT 4213

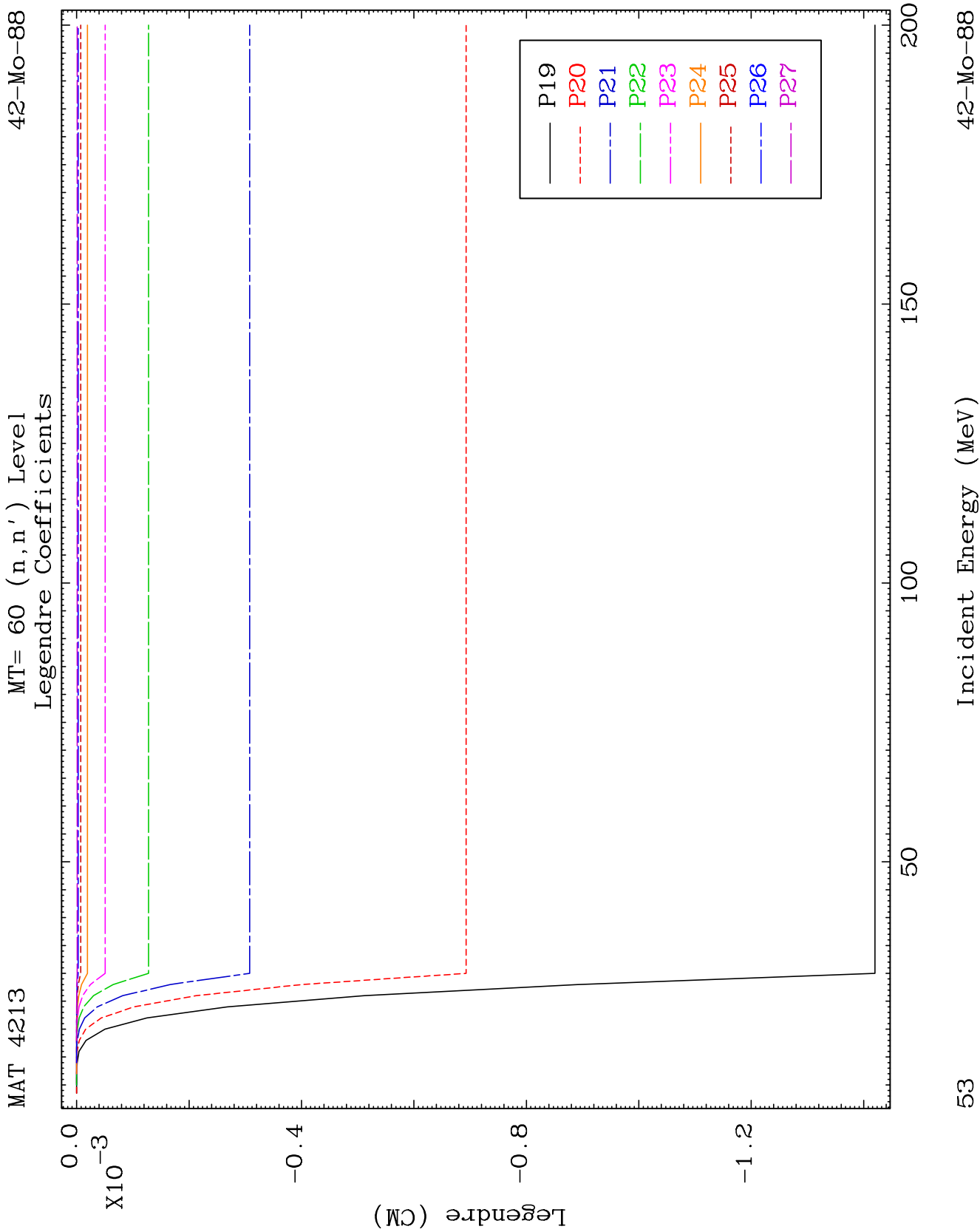
MT= 59 (n, n') Level
Legendre Coefficients

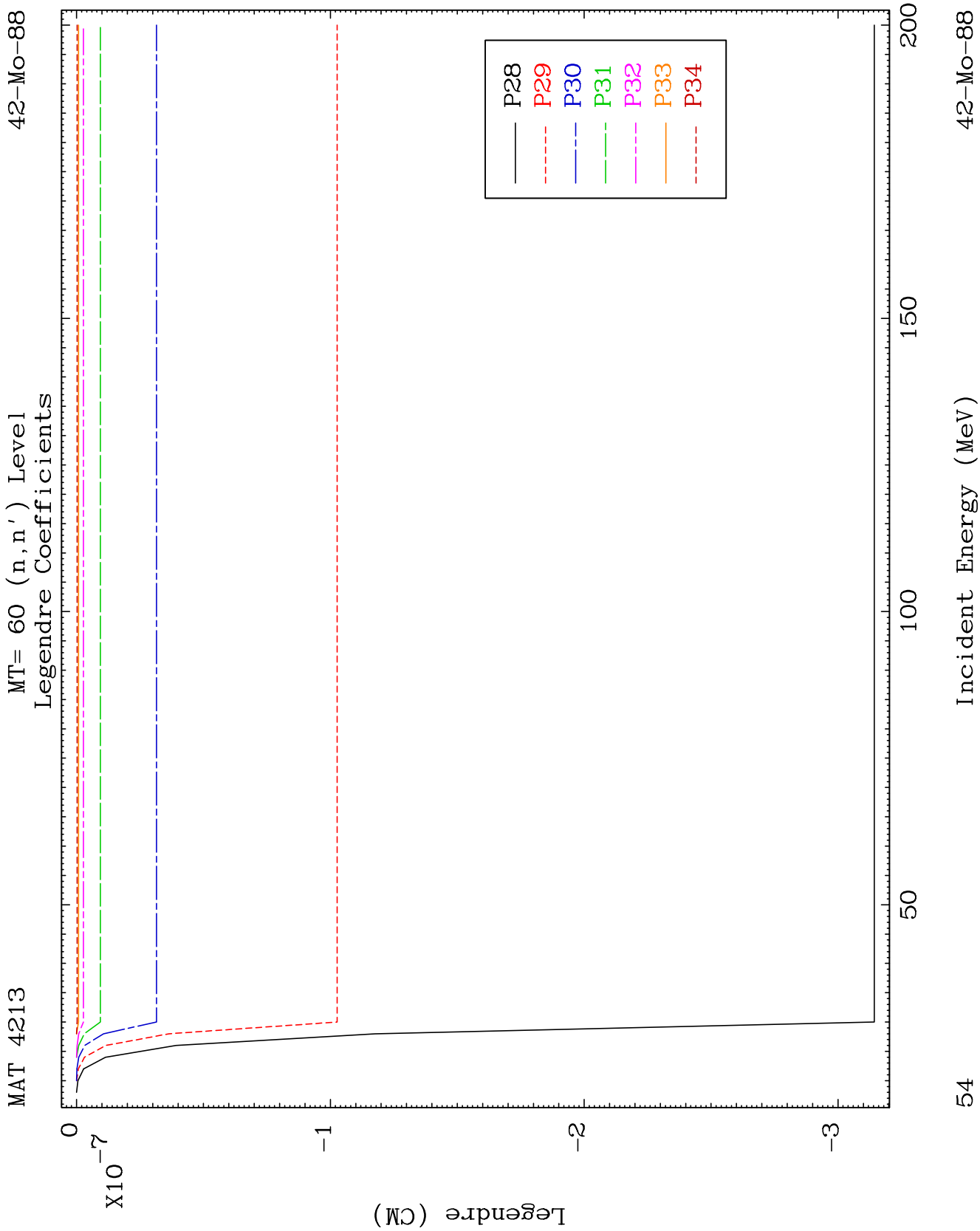
42-Mo-88







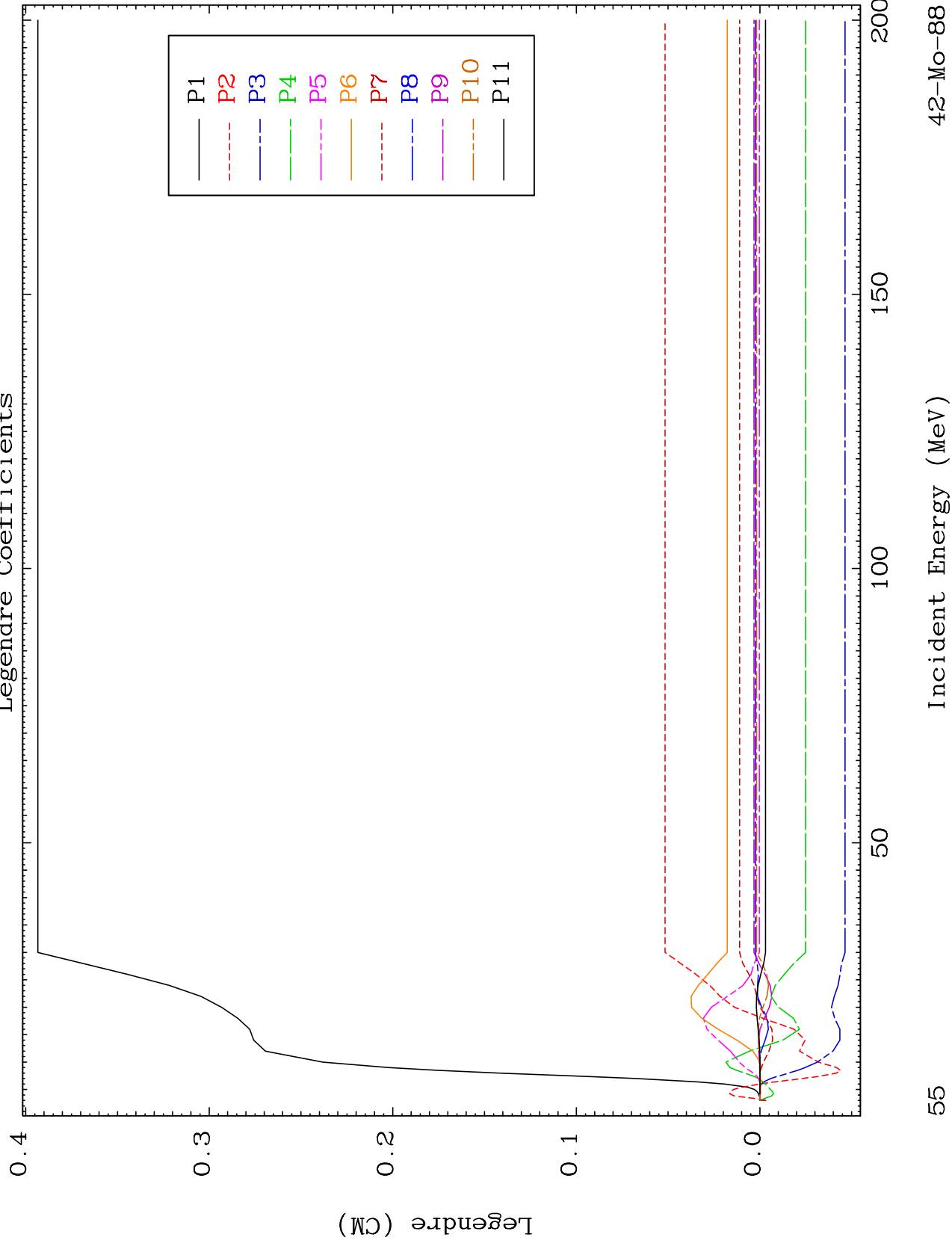


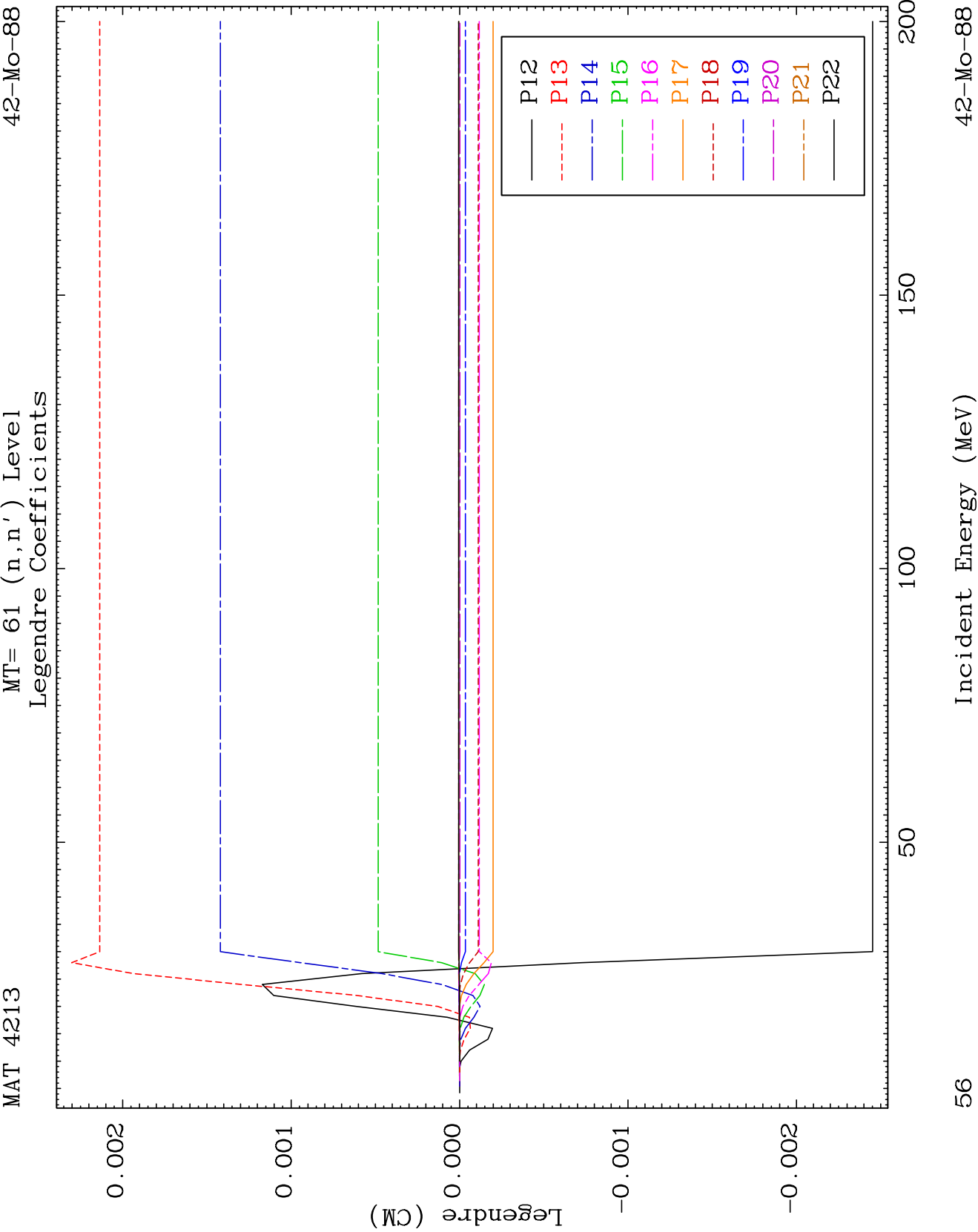


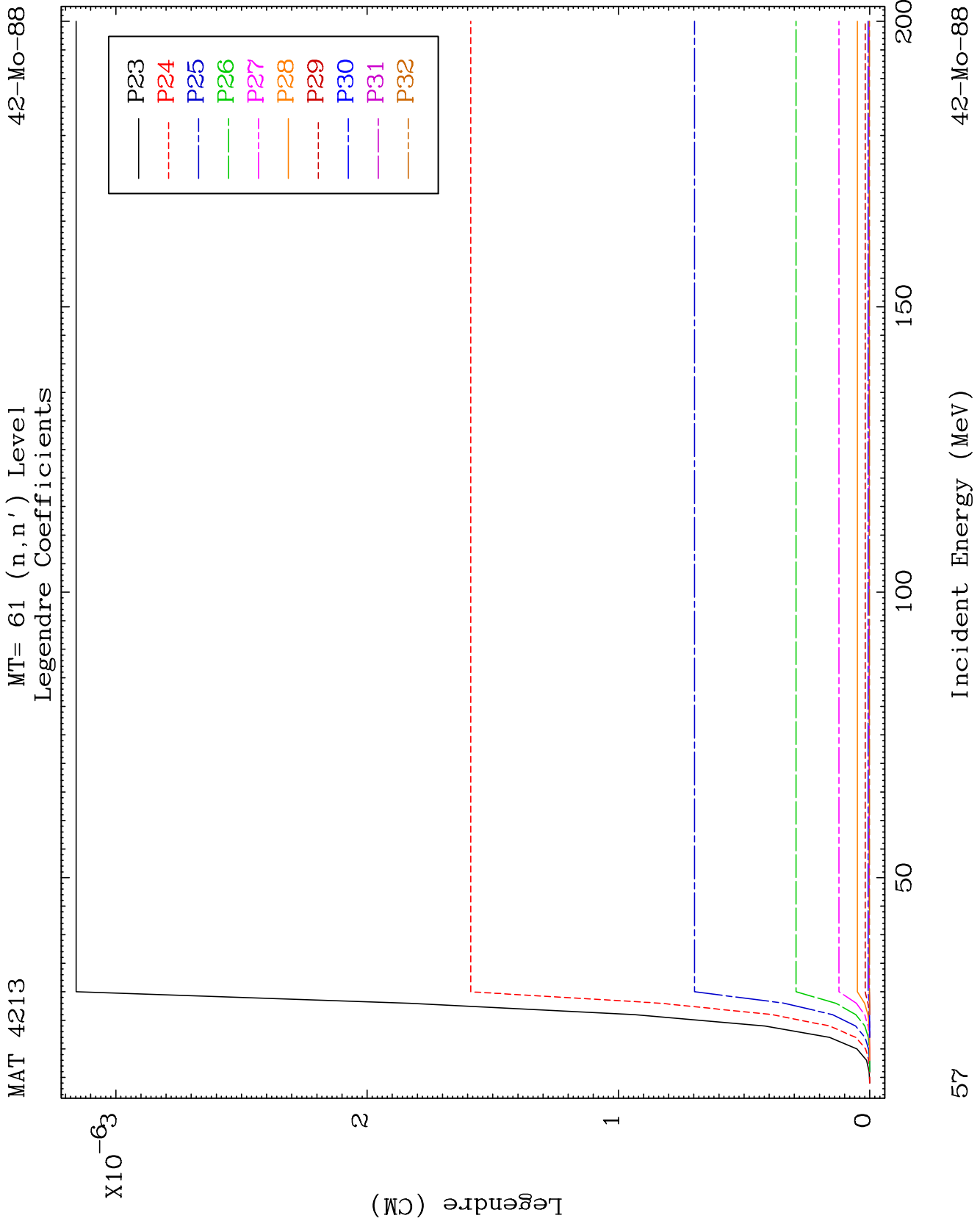
MAT 4213

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

42-Mo-88



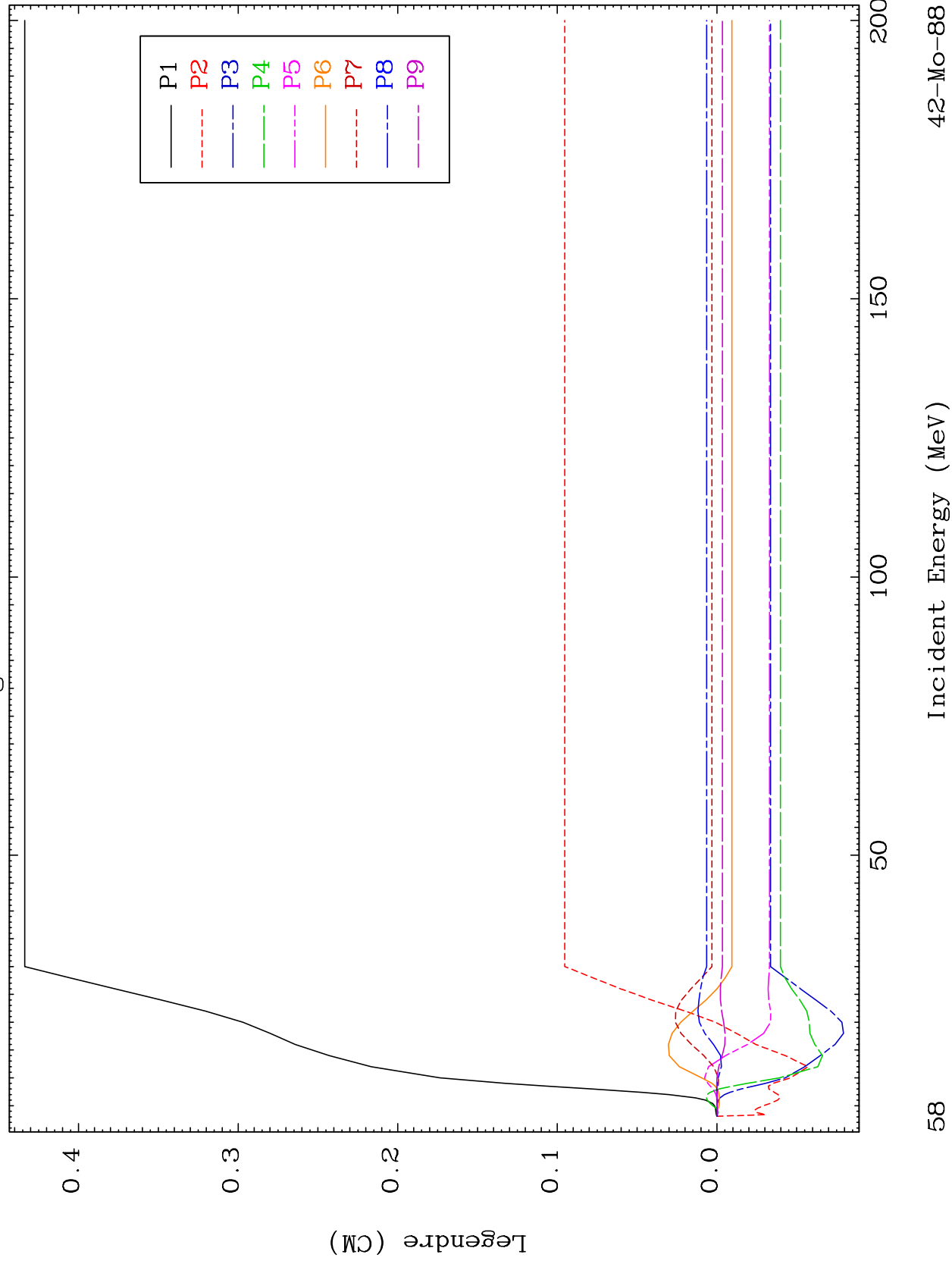


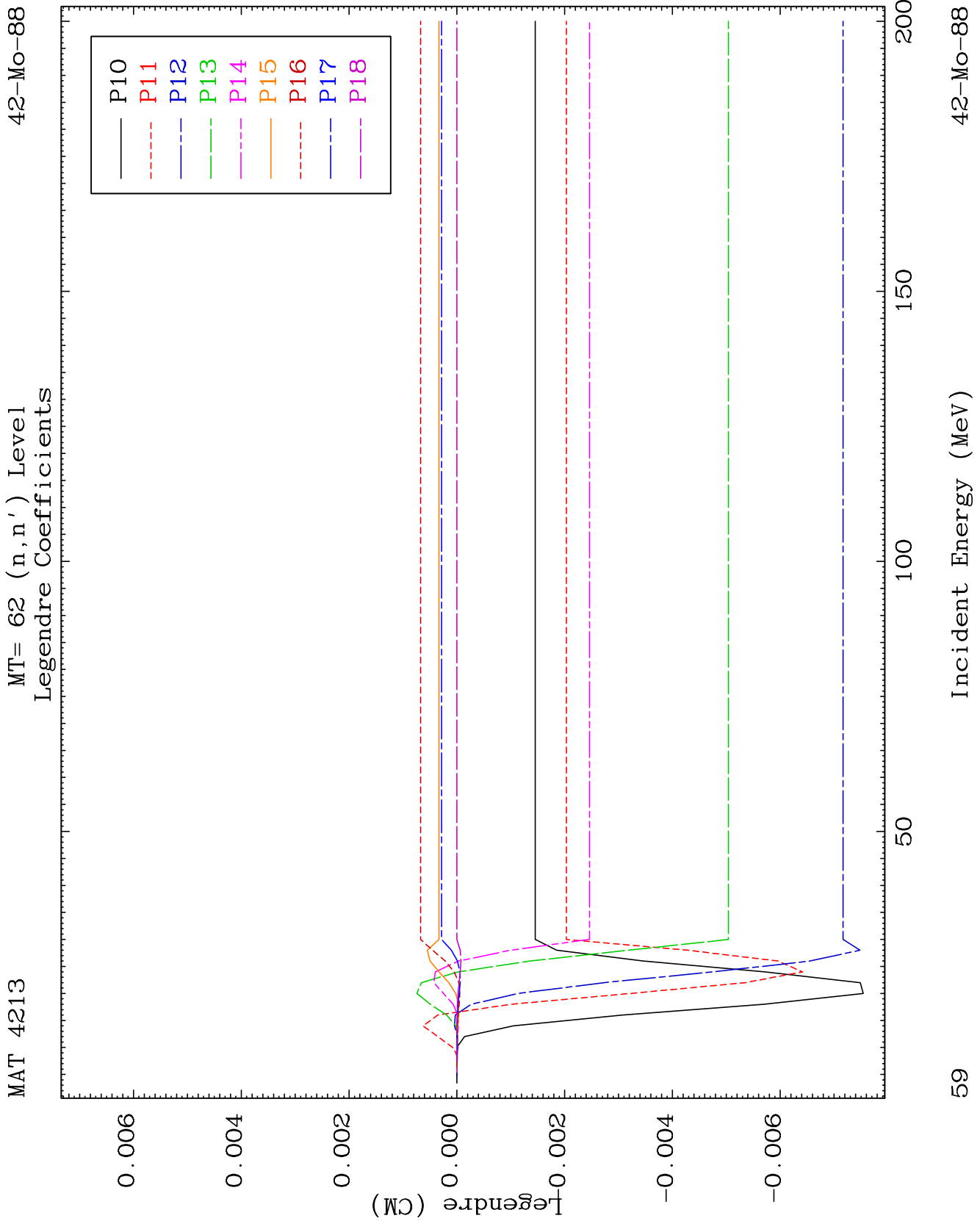


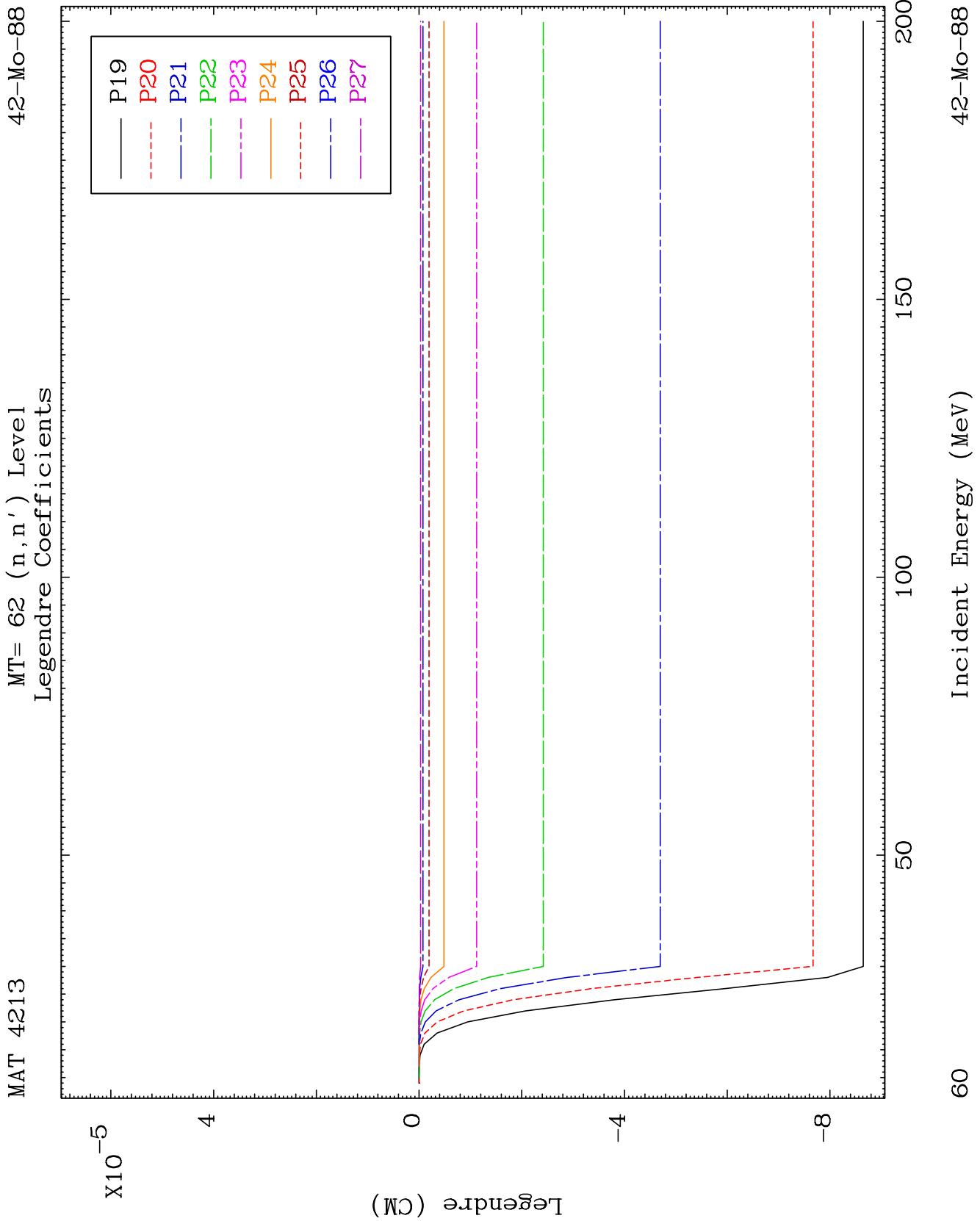
MAT 4213

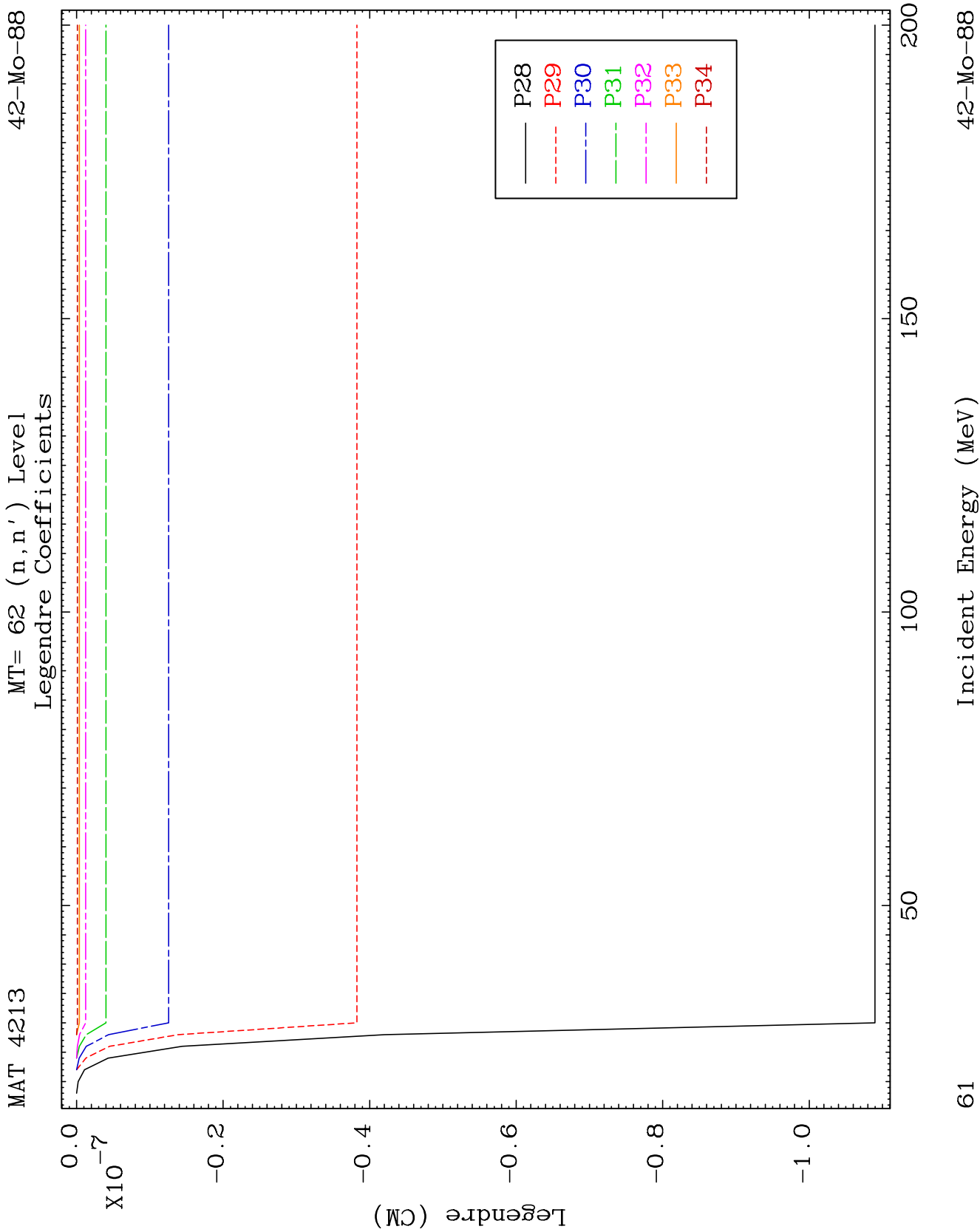
MT= 62 (n, n') Level
Legendre Coefficients

42-Mo-88





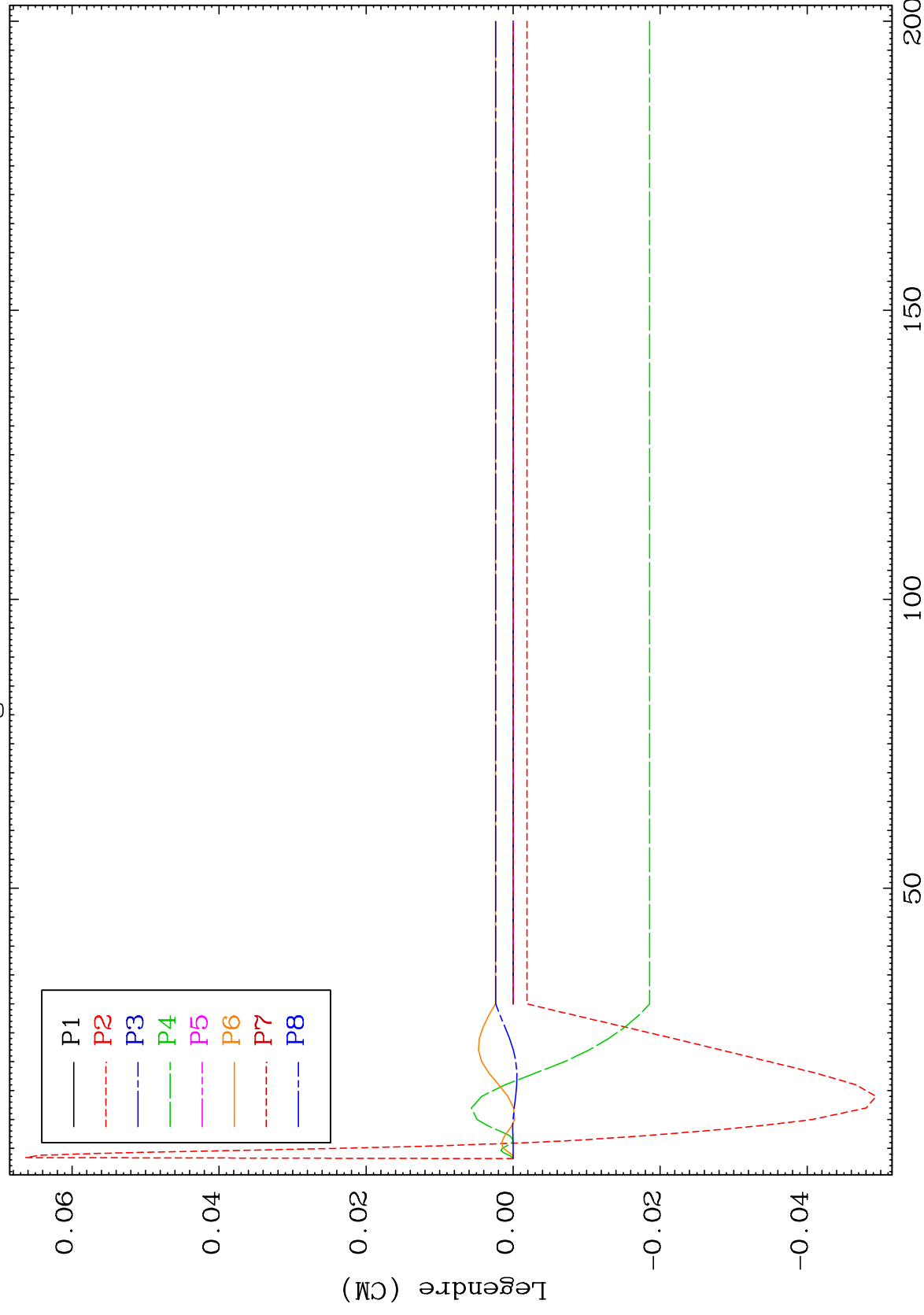




MAT 4213

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

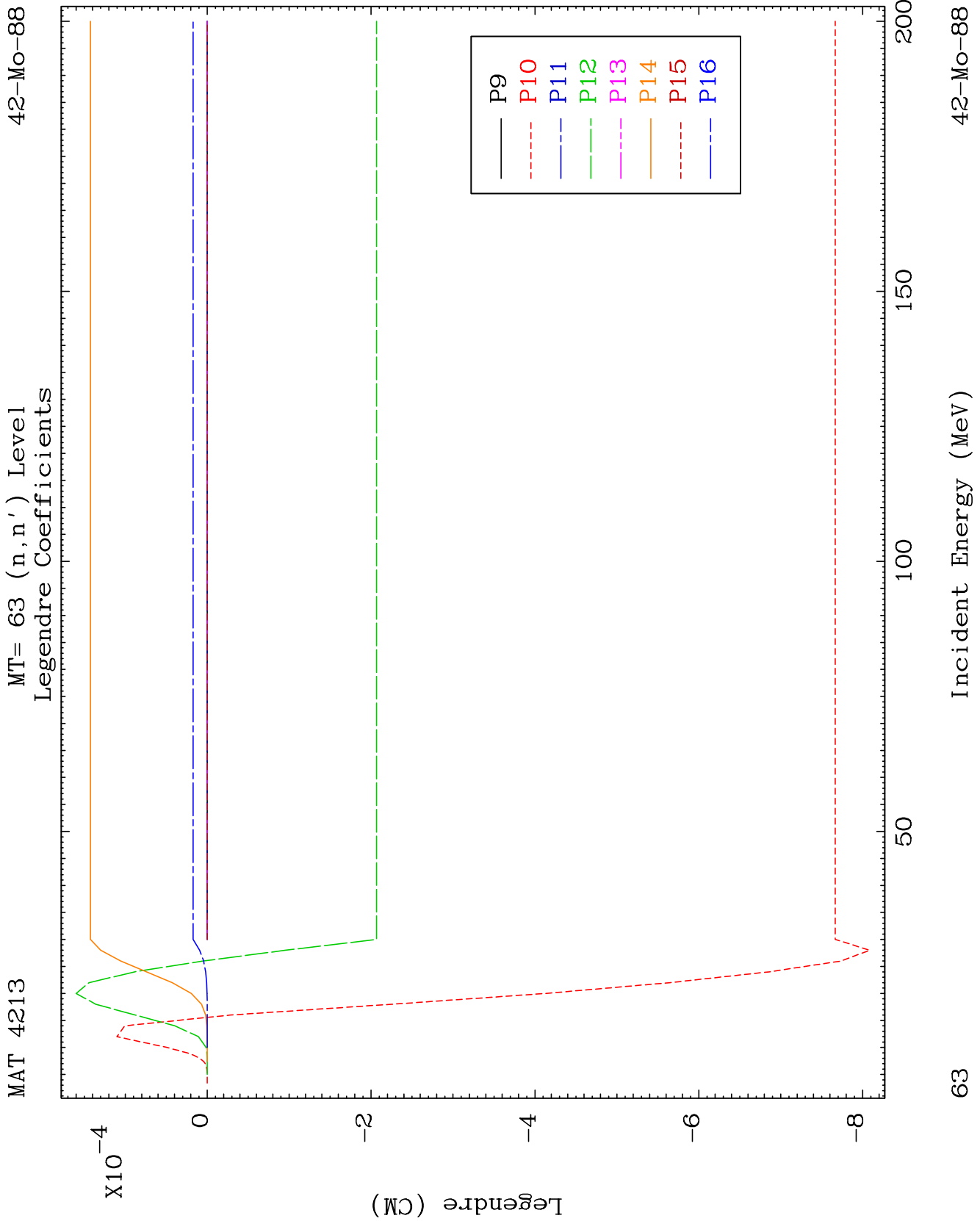
42-Mo-88

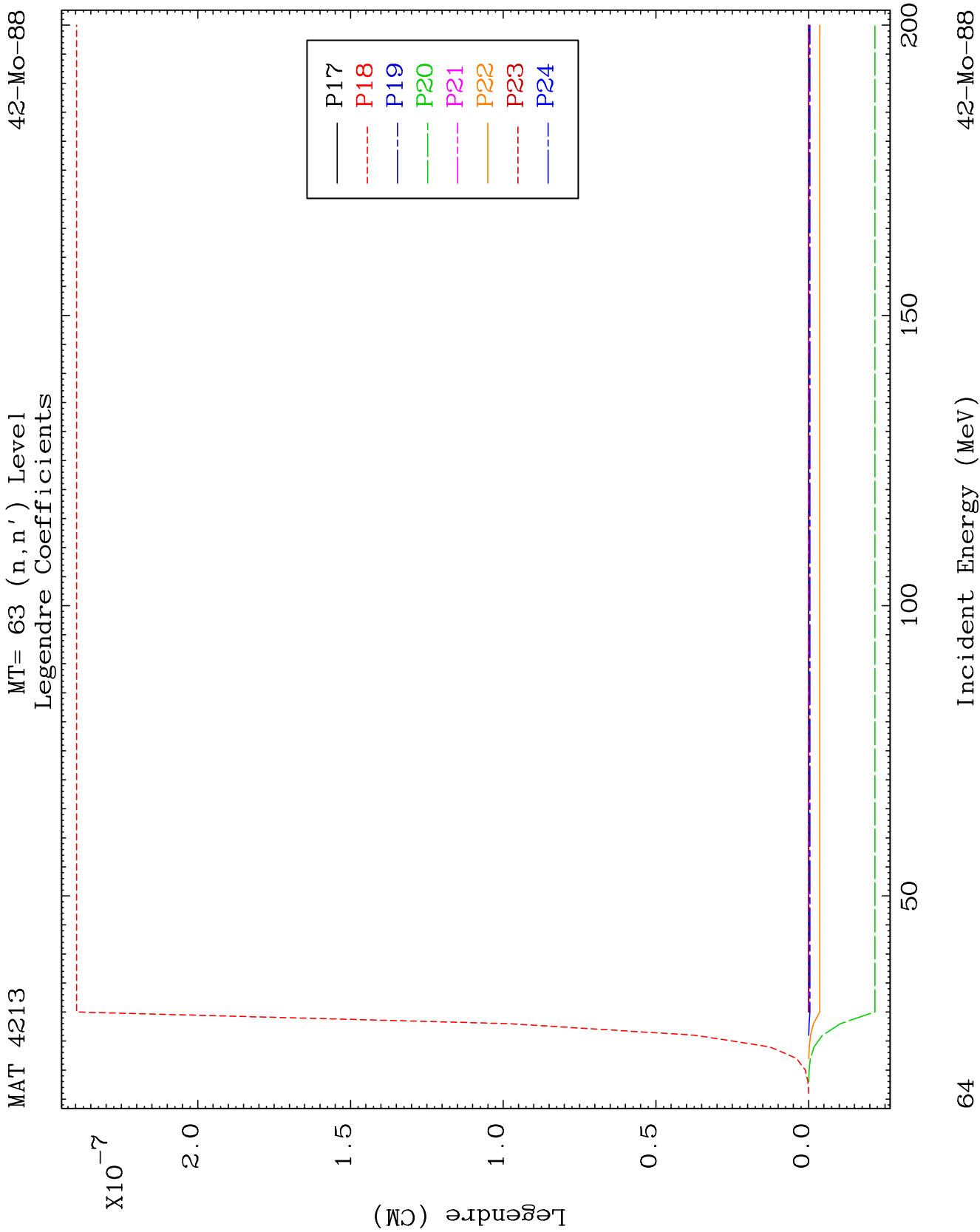


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Incident Energy (MeV)

42-Mo-88

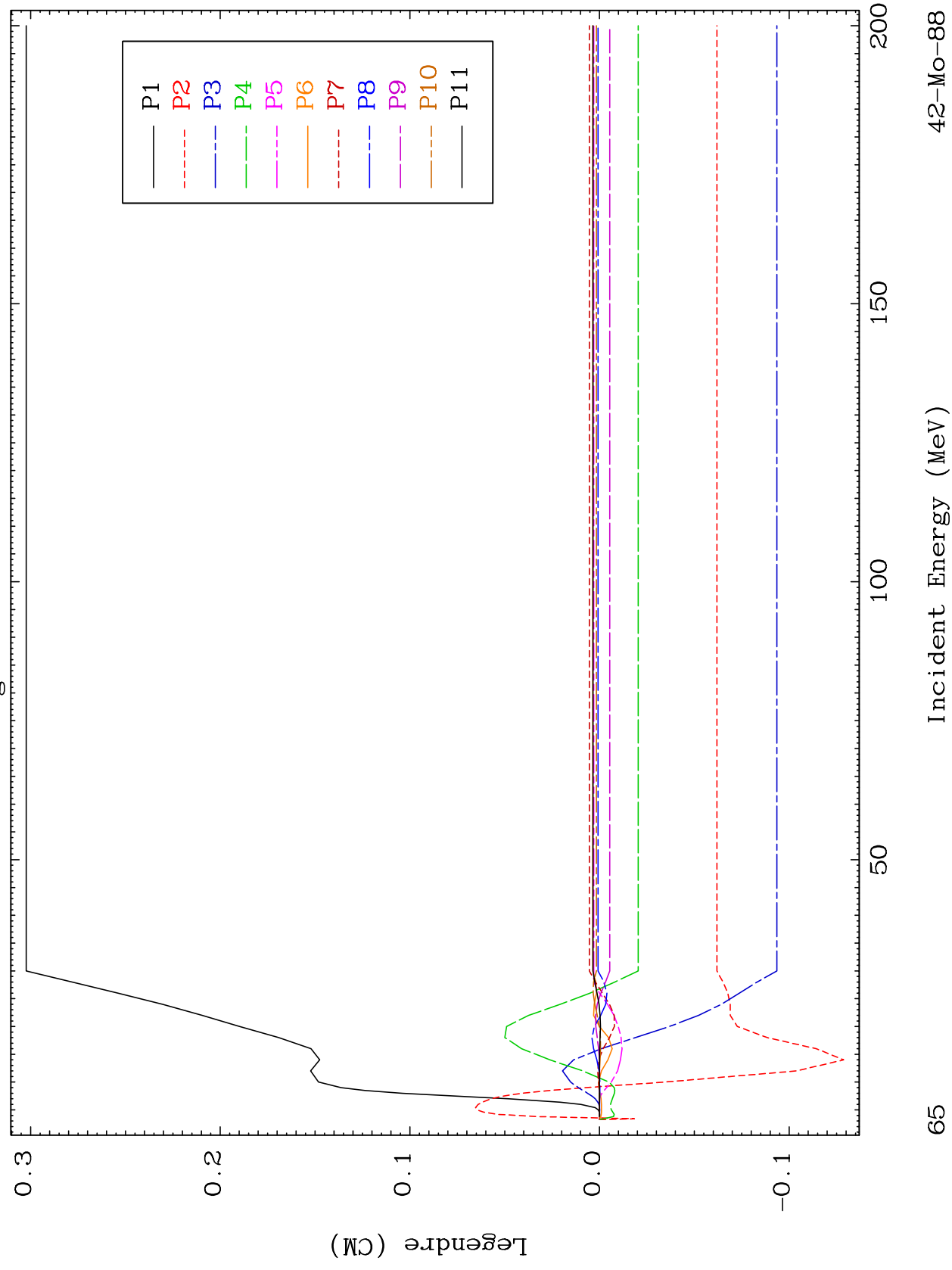




MAT 4213

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

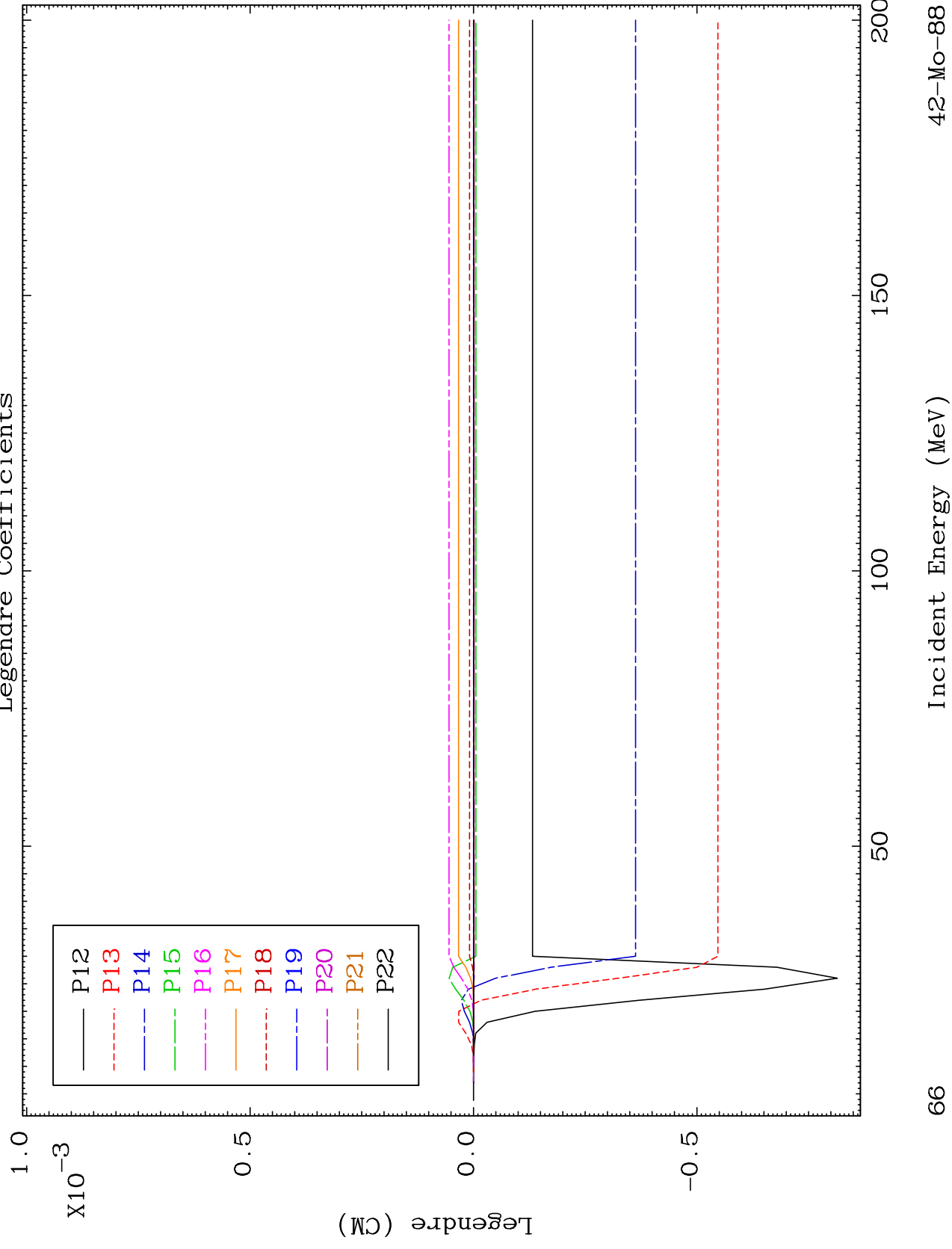
42-Mo-88

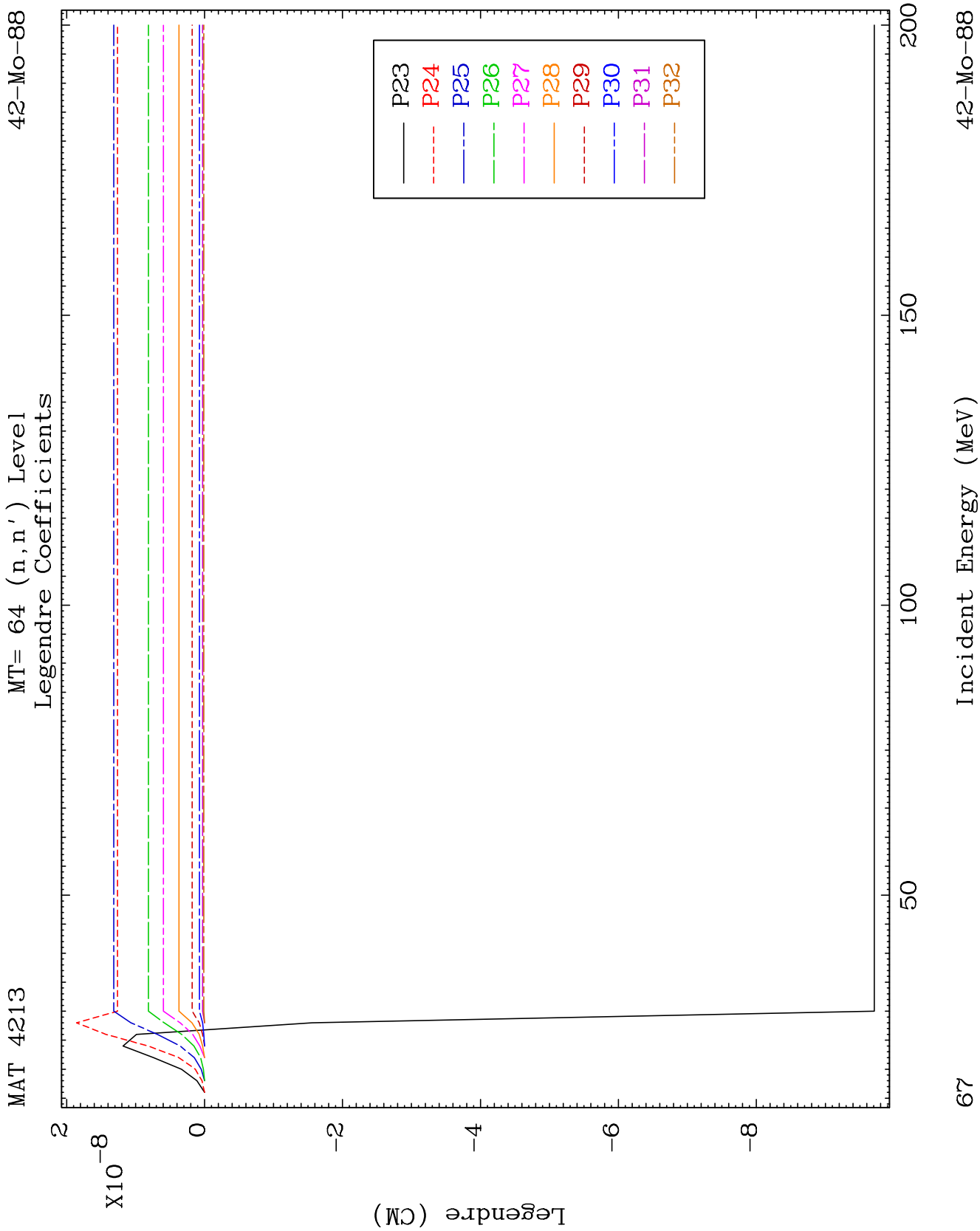


MAT 4213

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

42-Mo-88

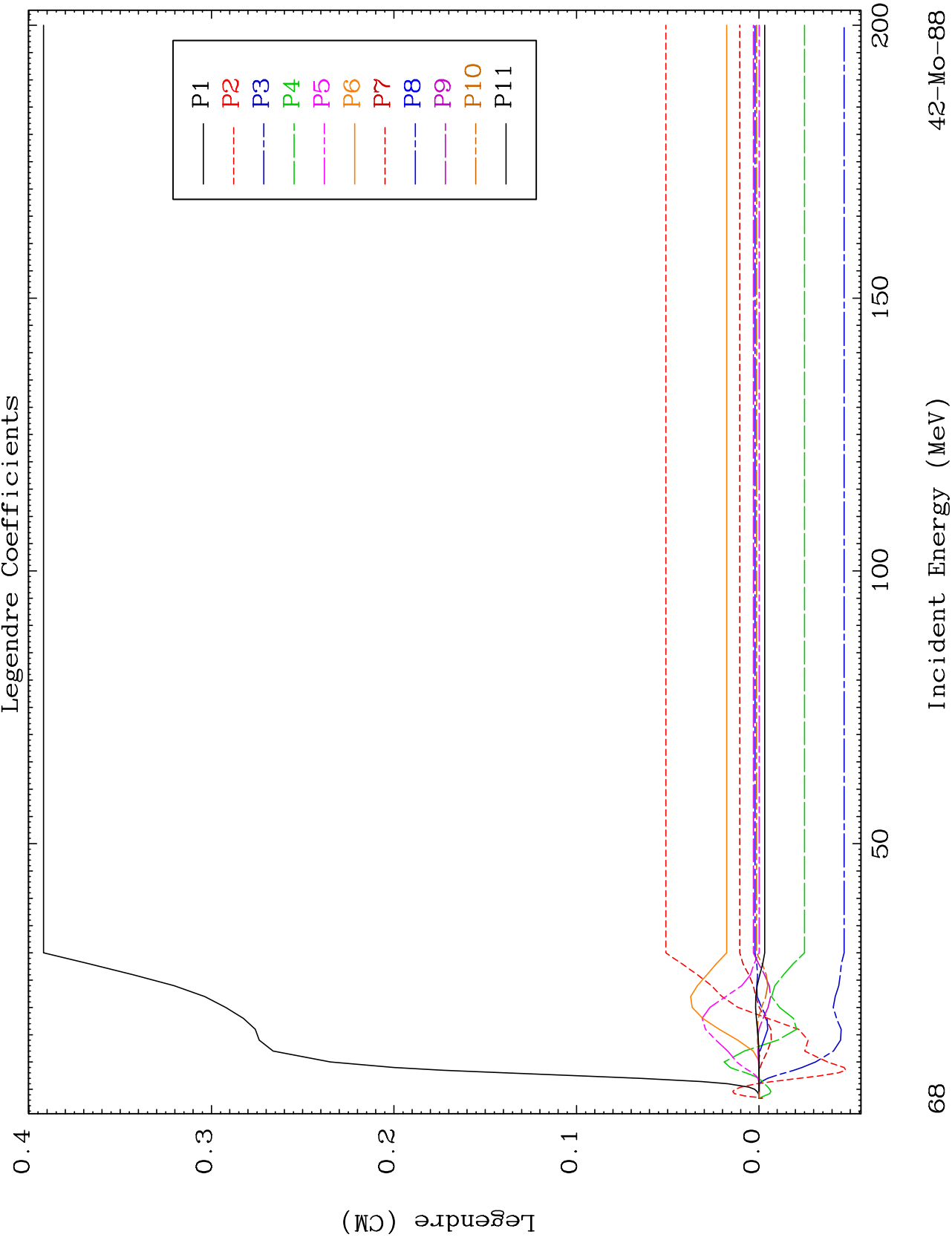


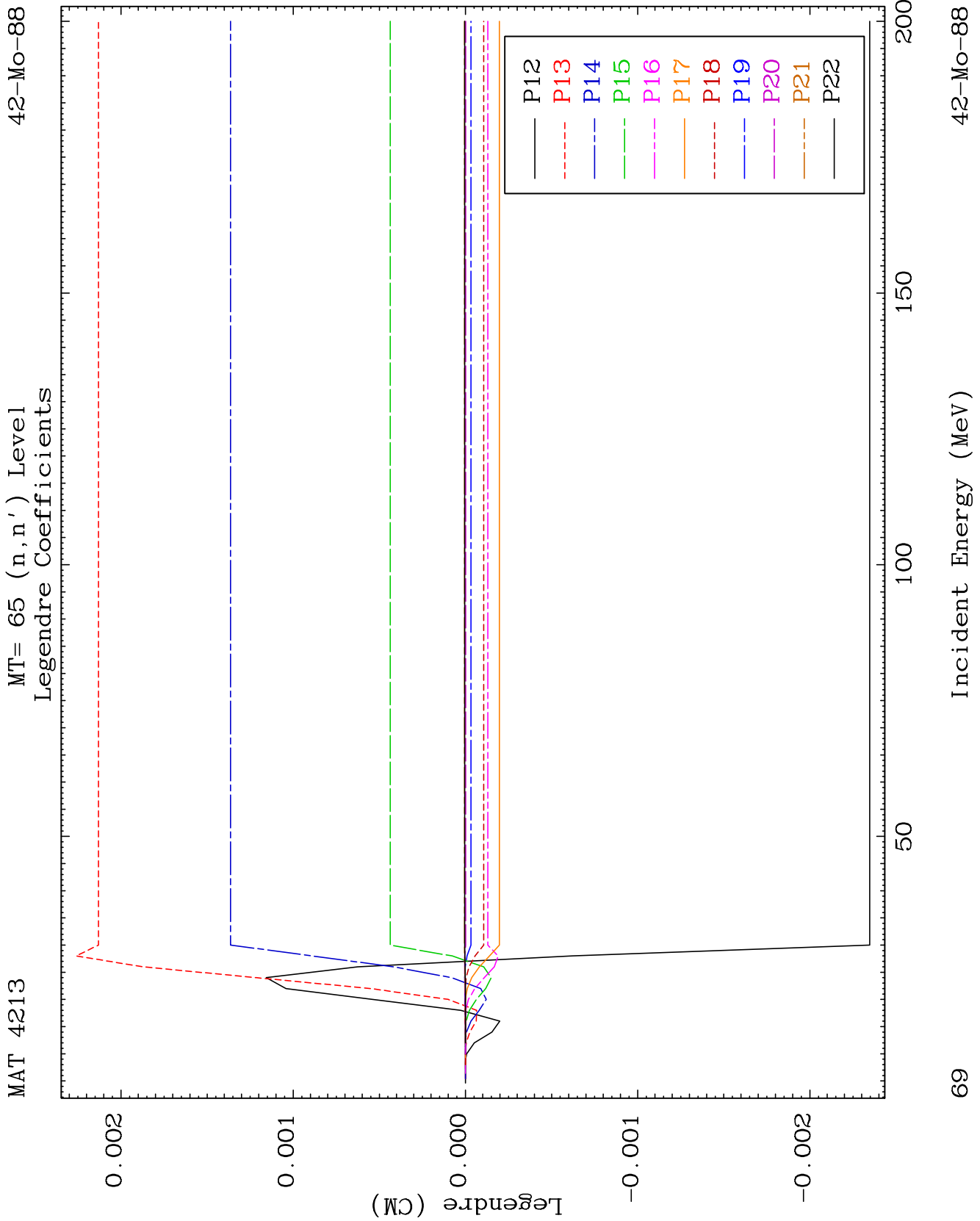


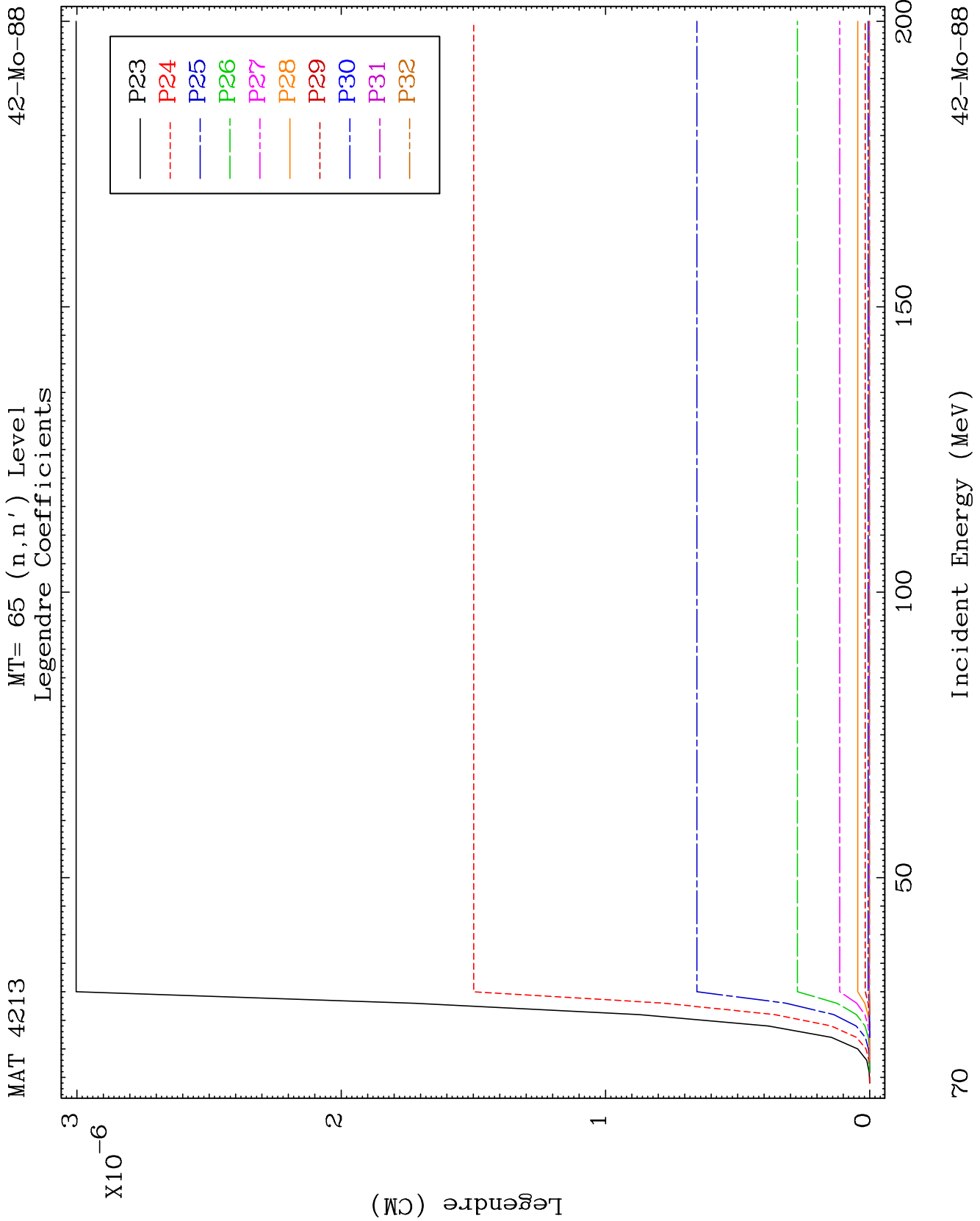
MAT 4213

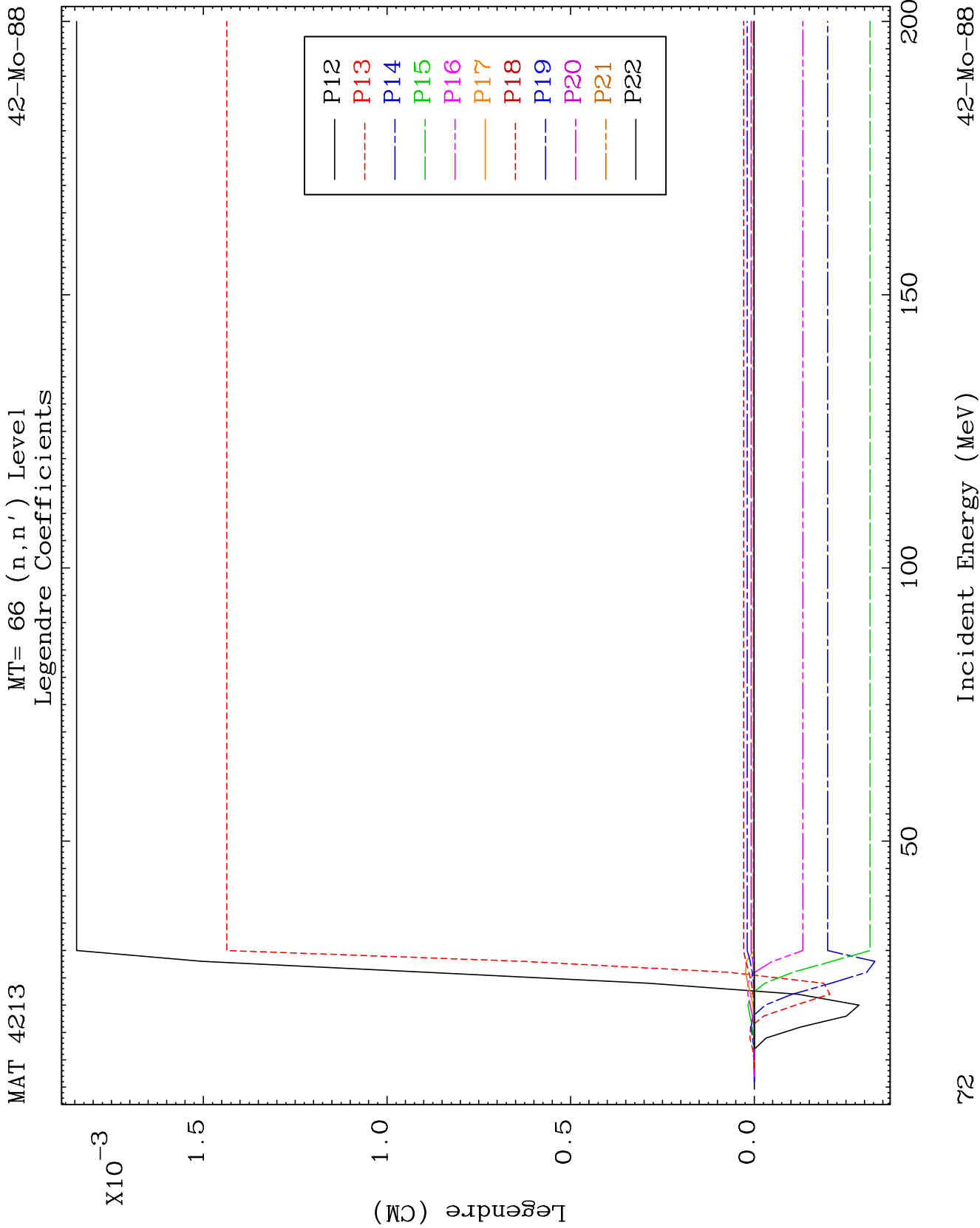
MT= 65 (n, n') Level
Legendre Coefficients

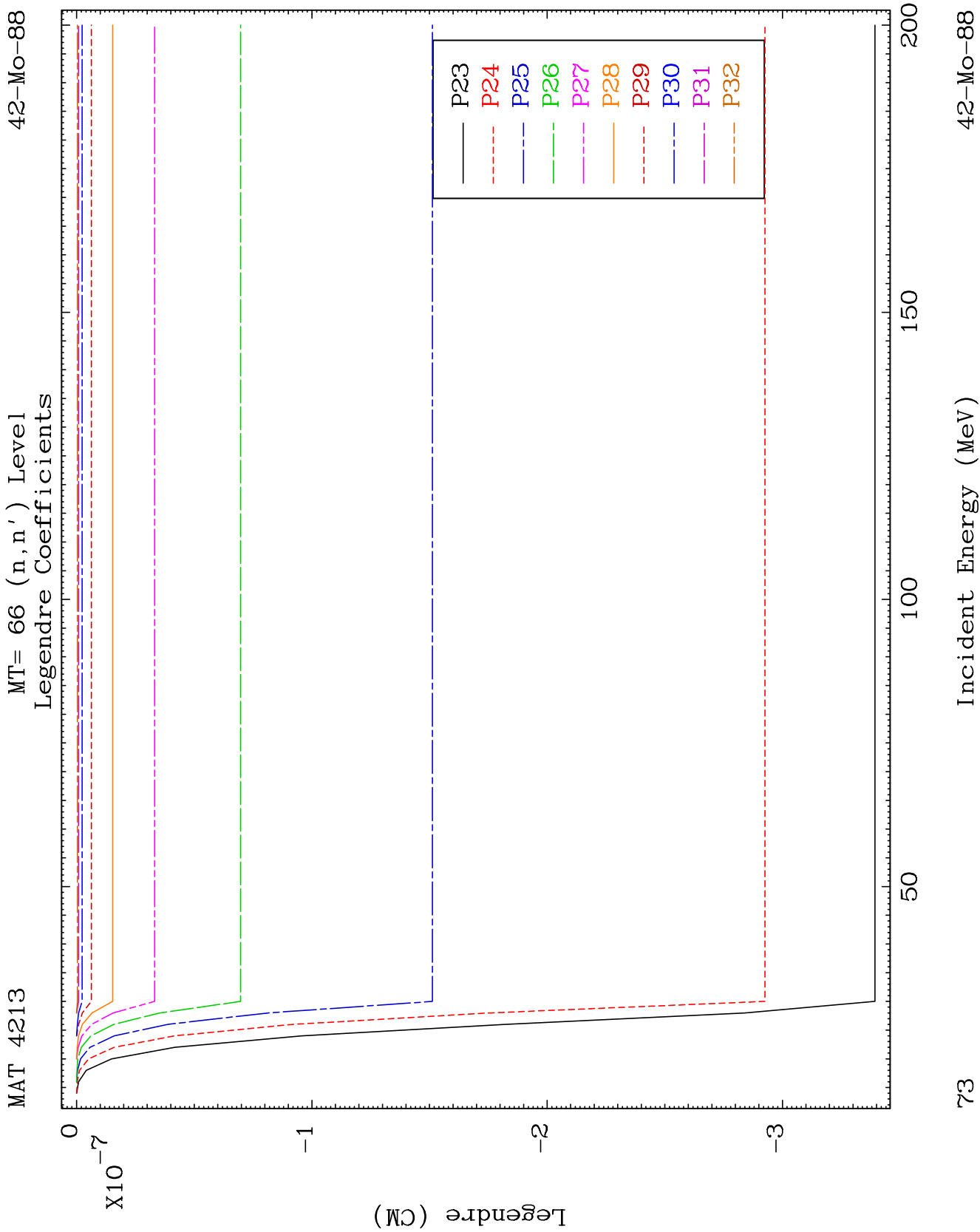
42-Mo-88

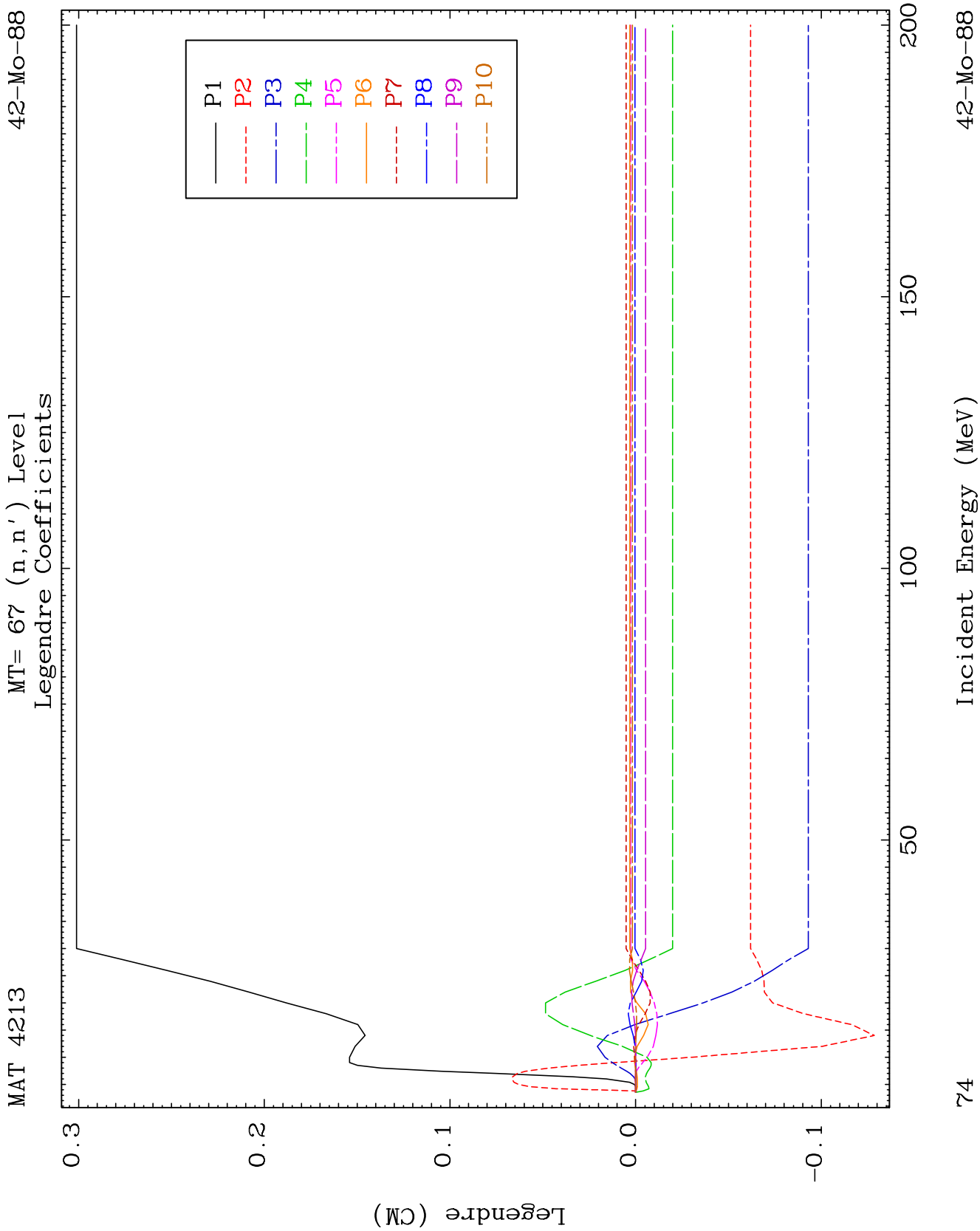


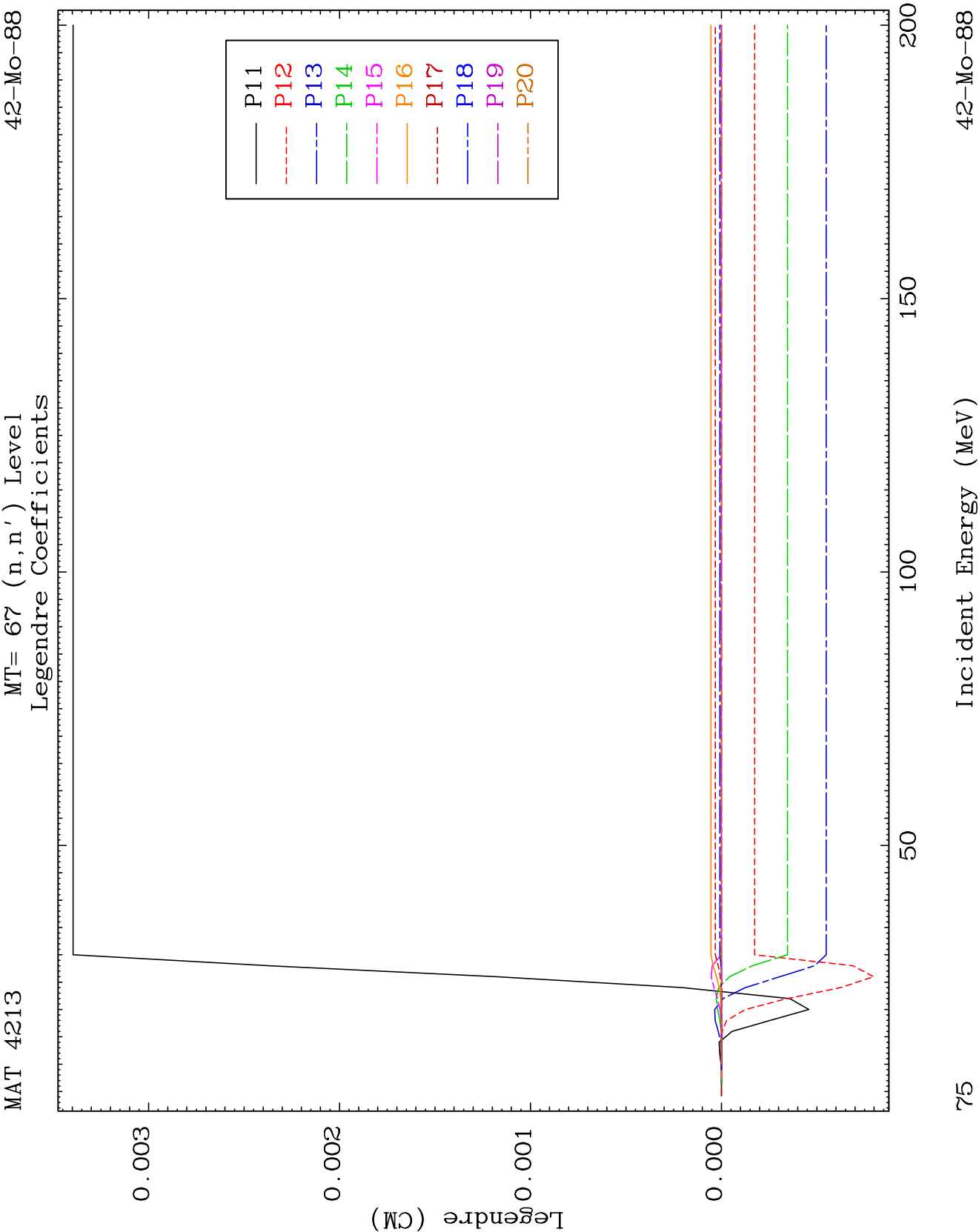


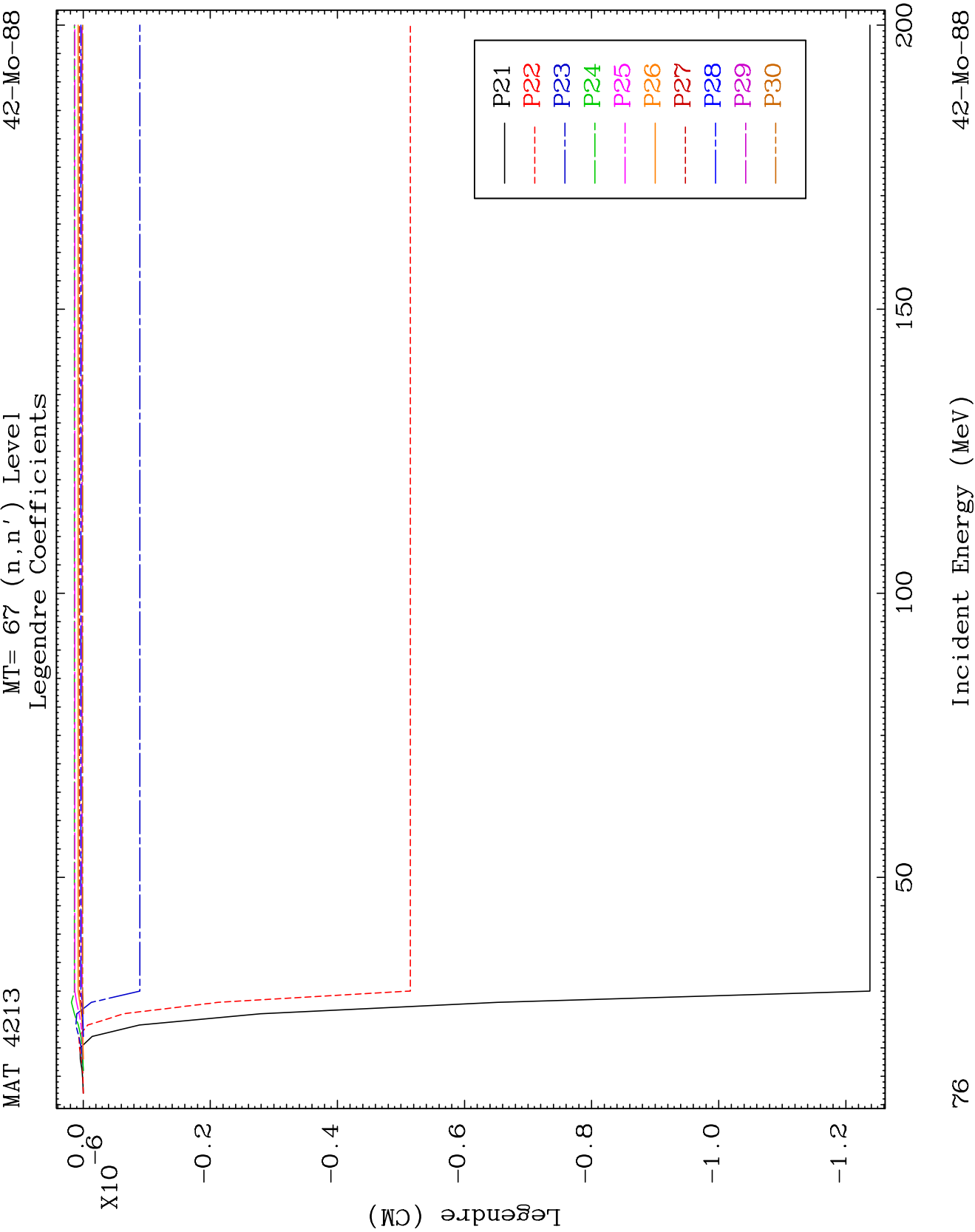


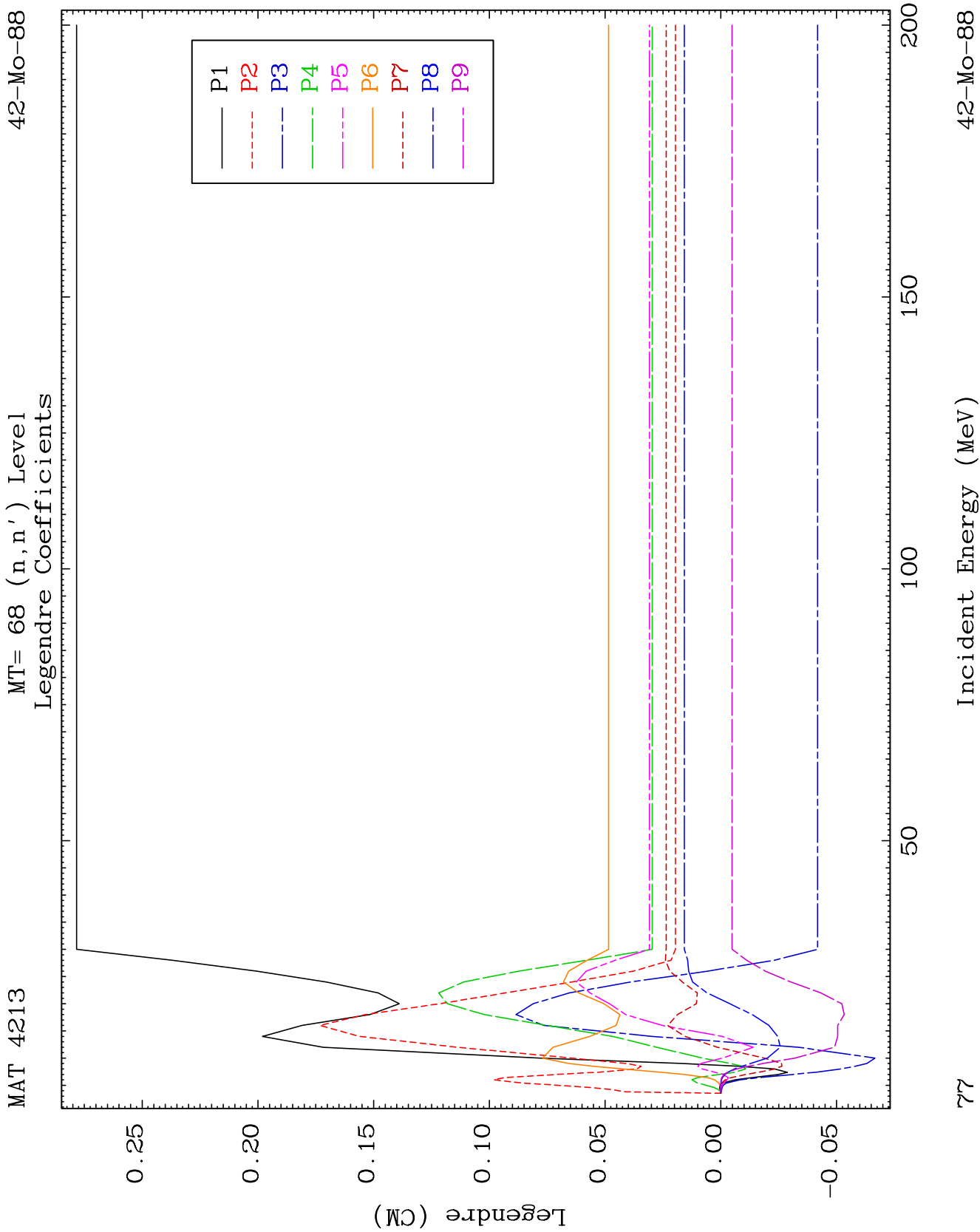








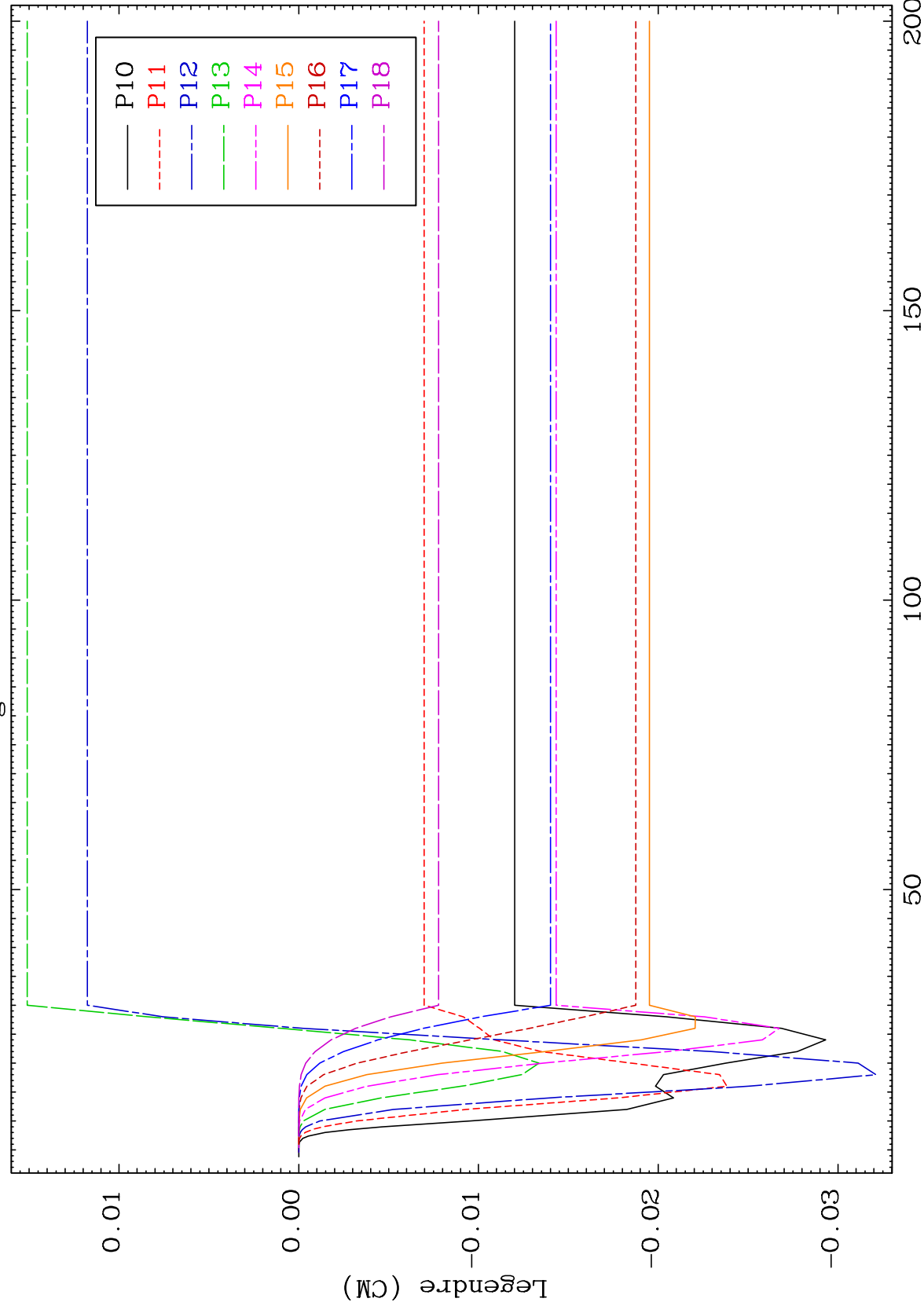




MAT 4213

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

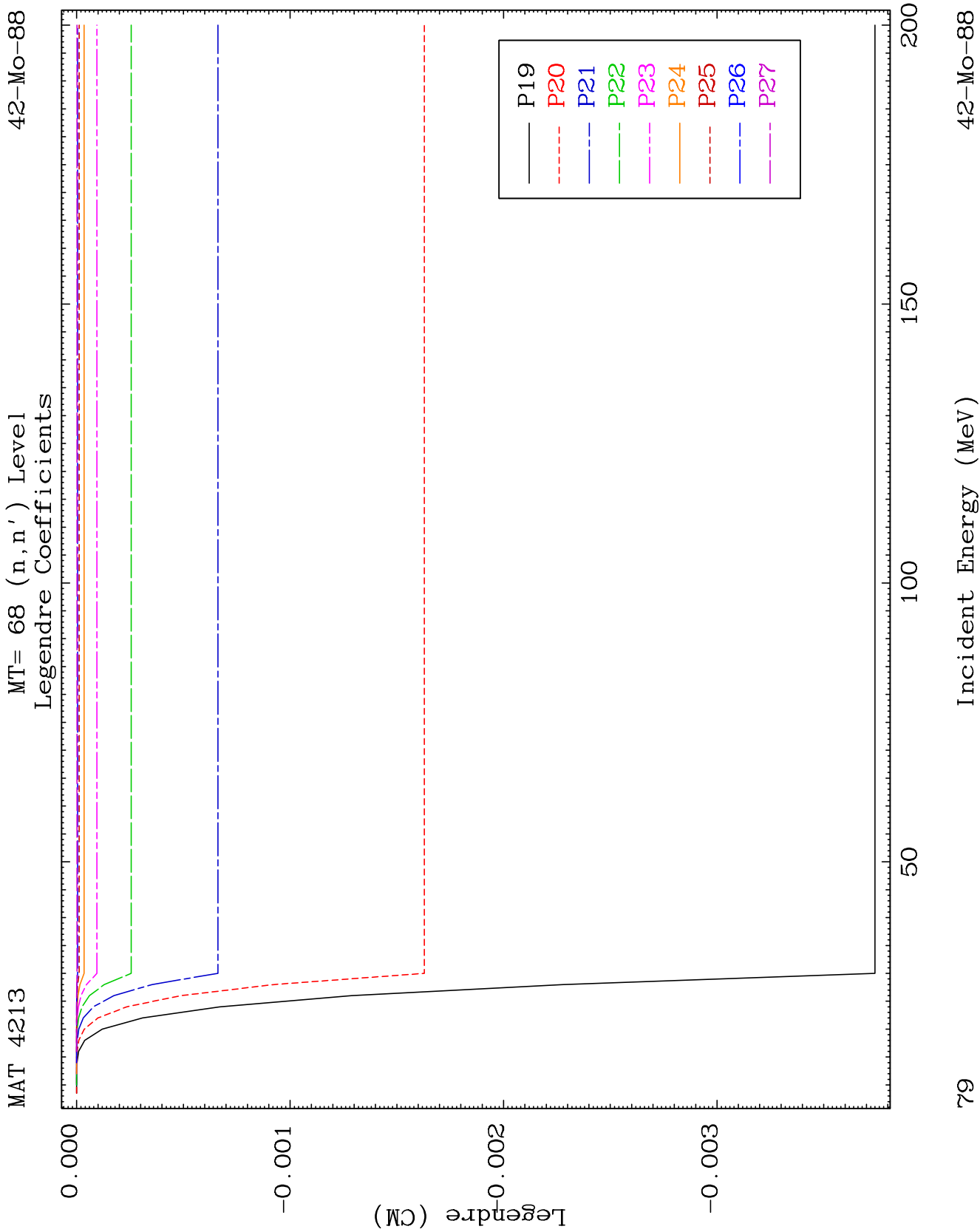
42-Mo-88

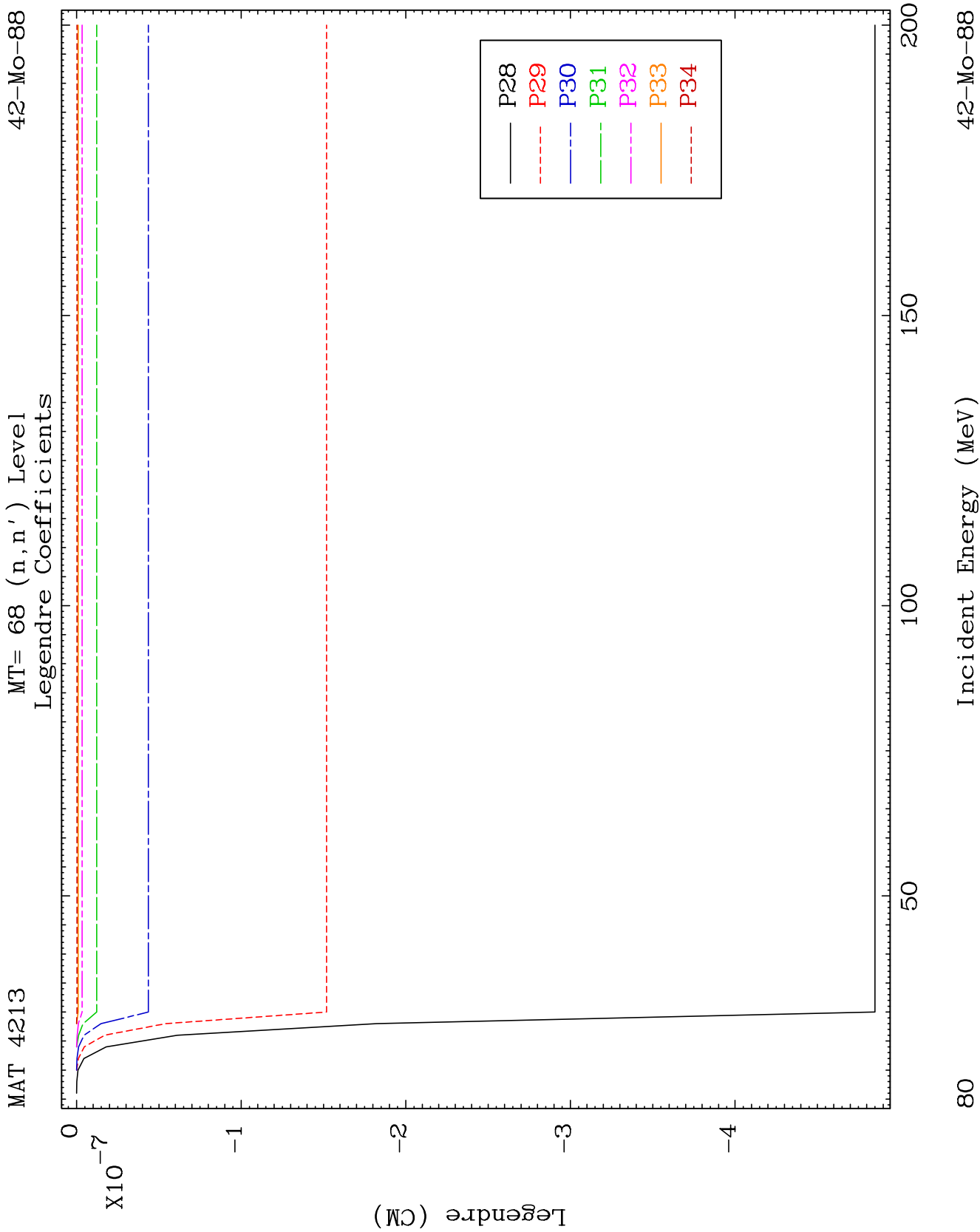


82

Incident Energy (MeV)

42-Mo-88

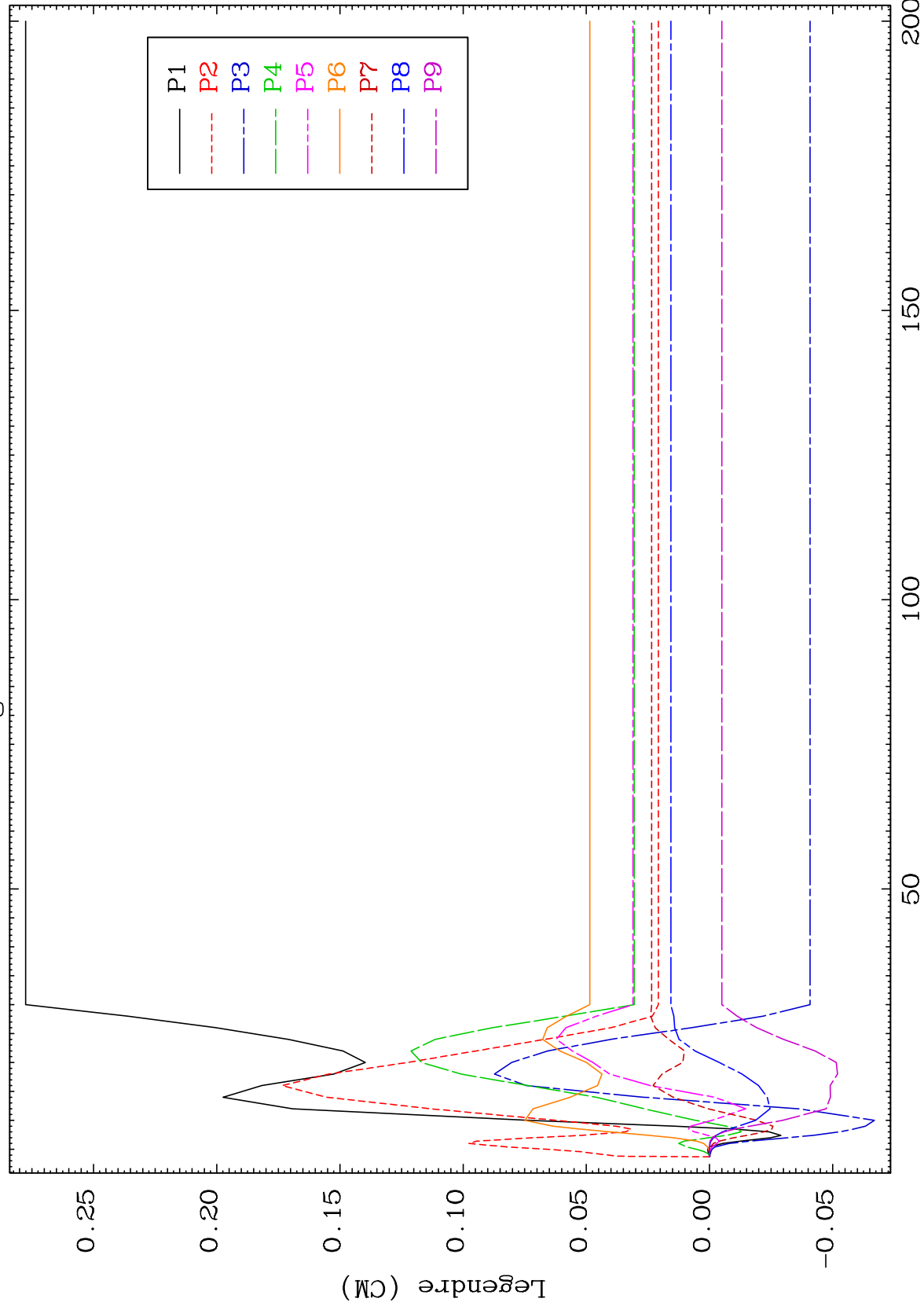




MAT 4213

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

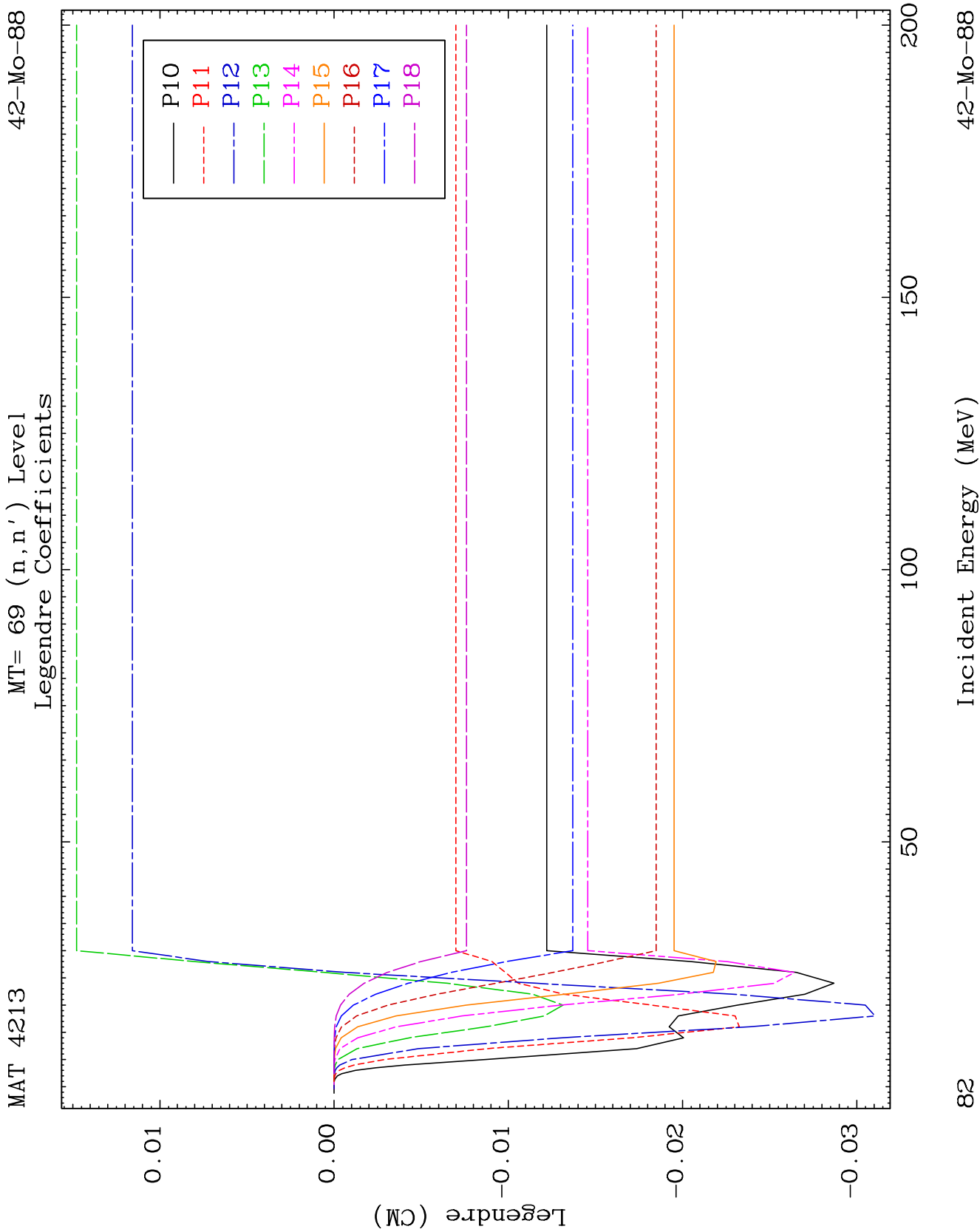
42-Mo-88

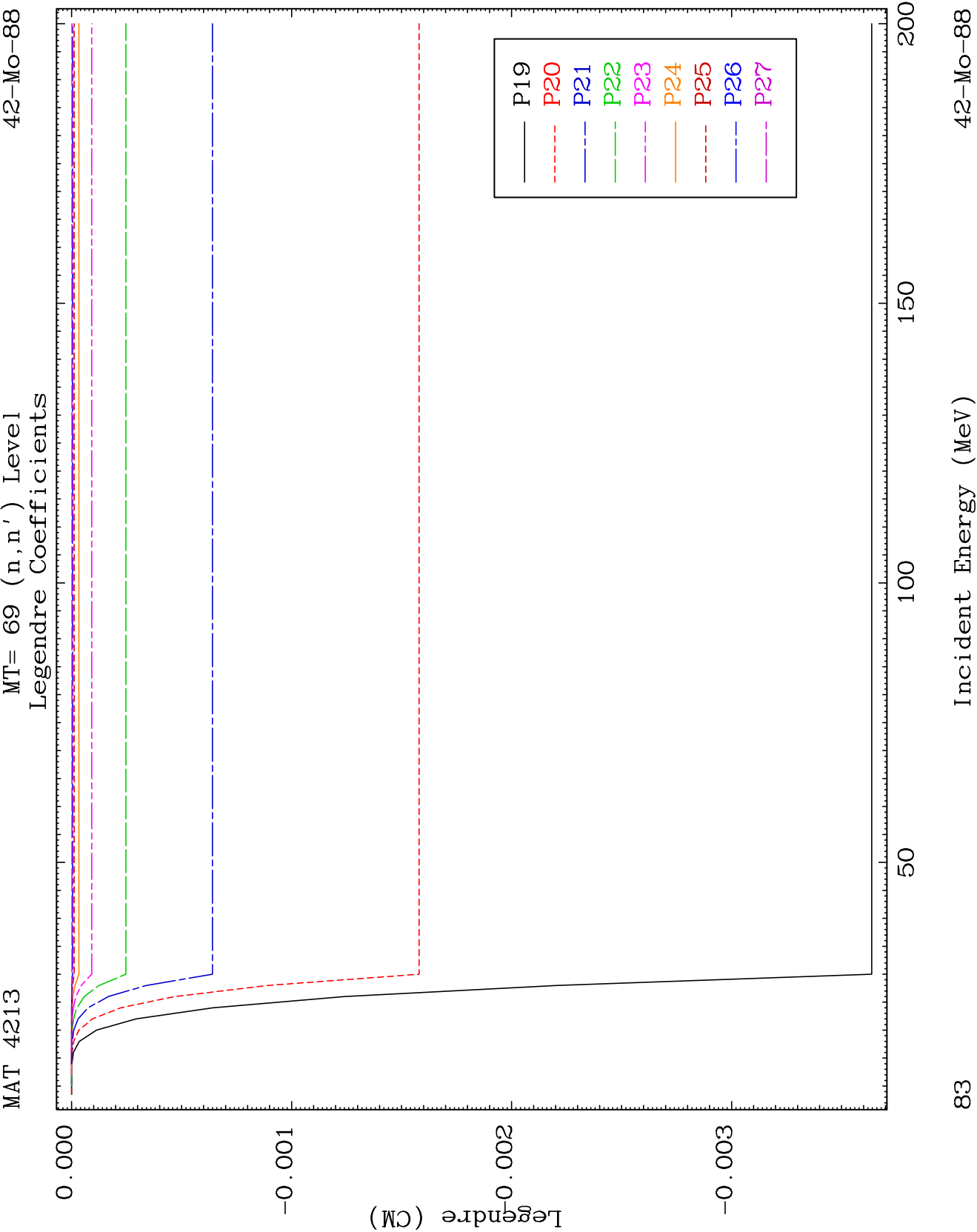


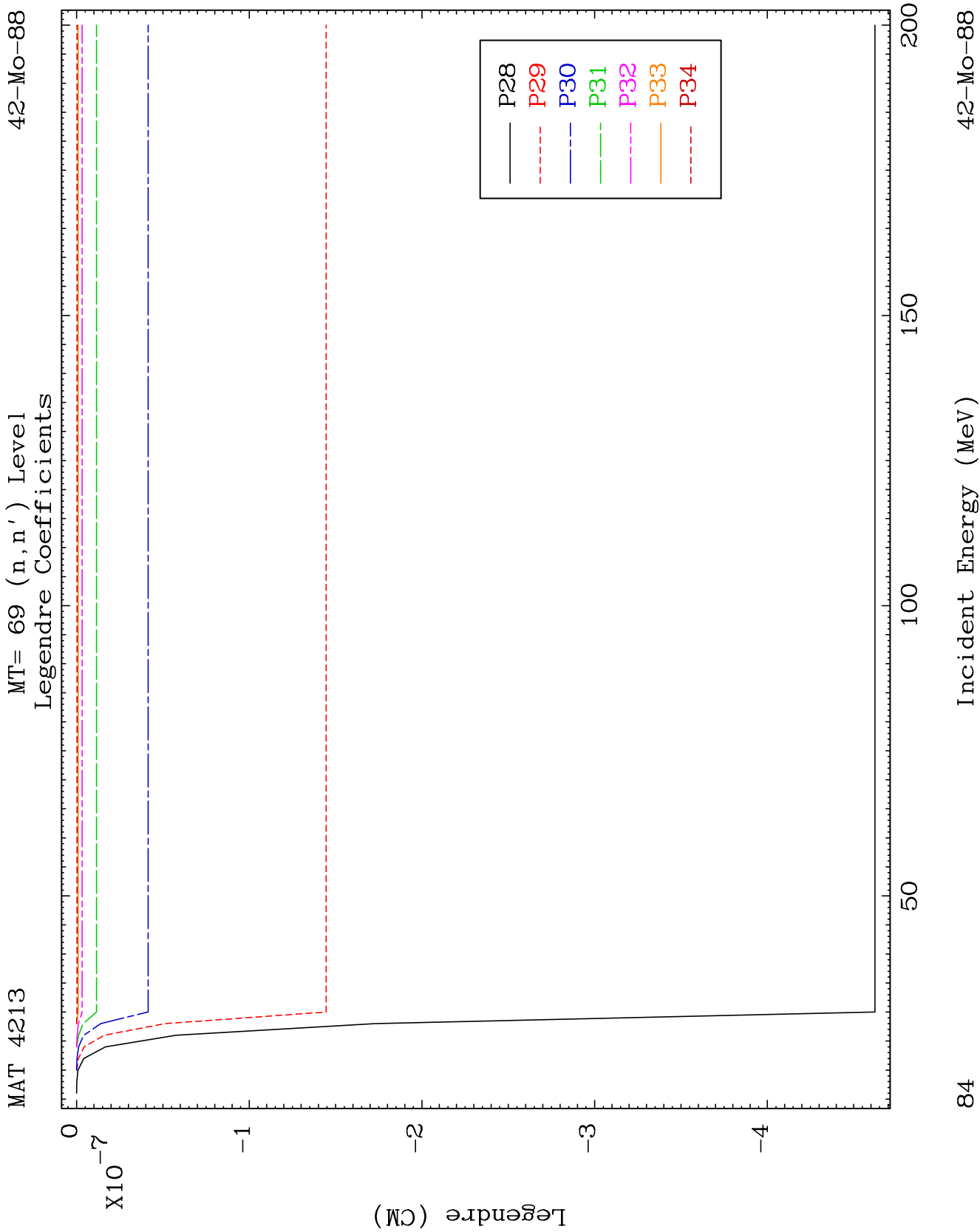
81

Incident Energy (MeV)

42-Mo-88



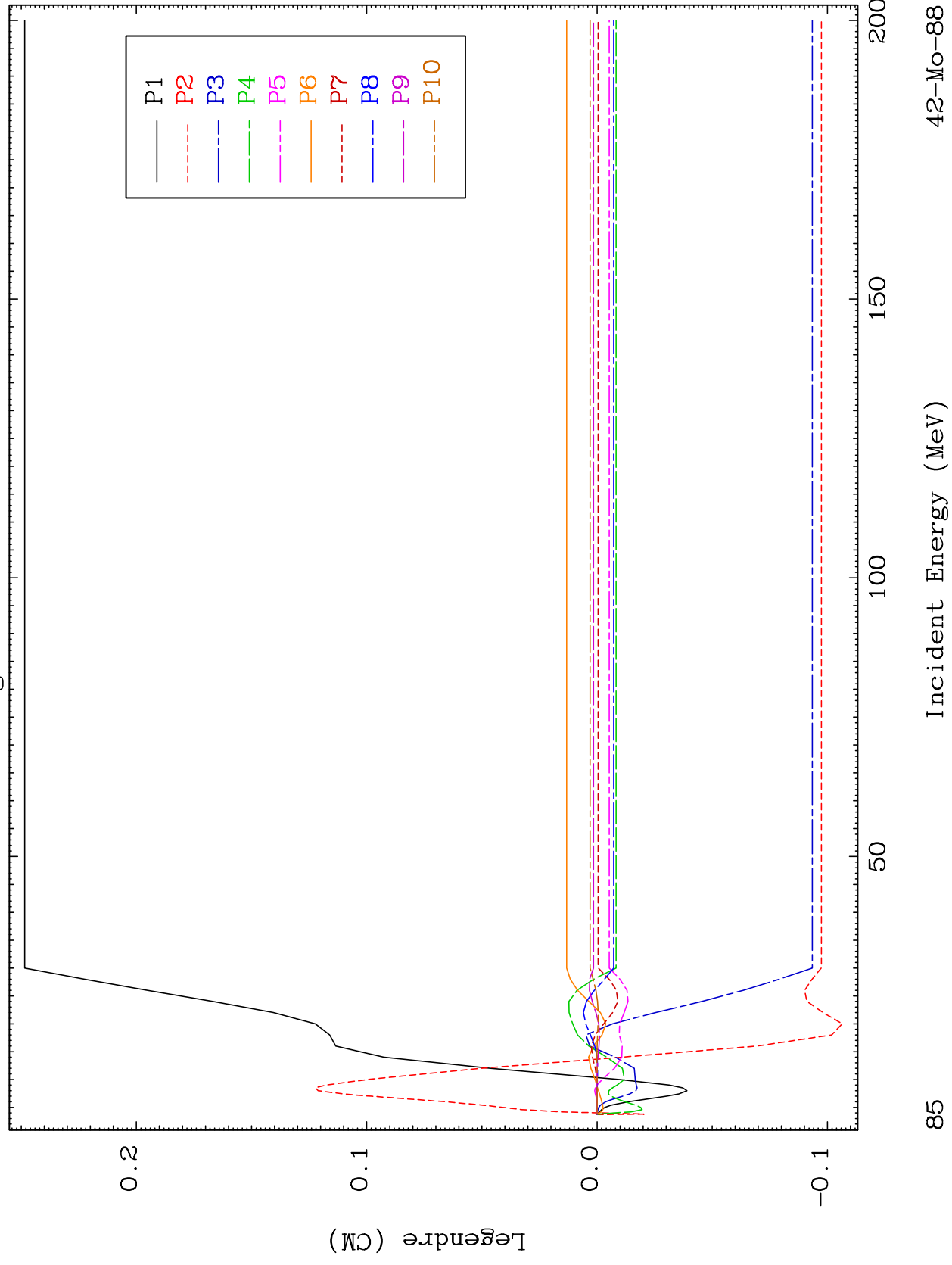


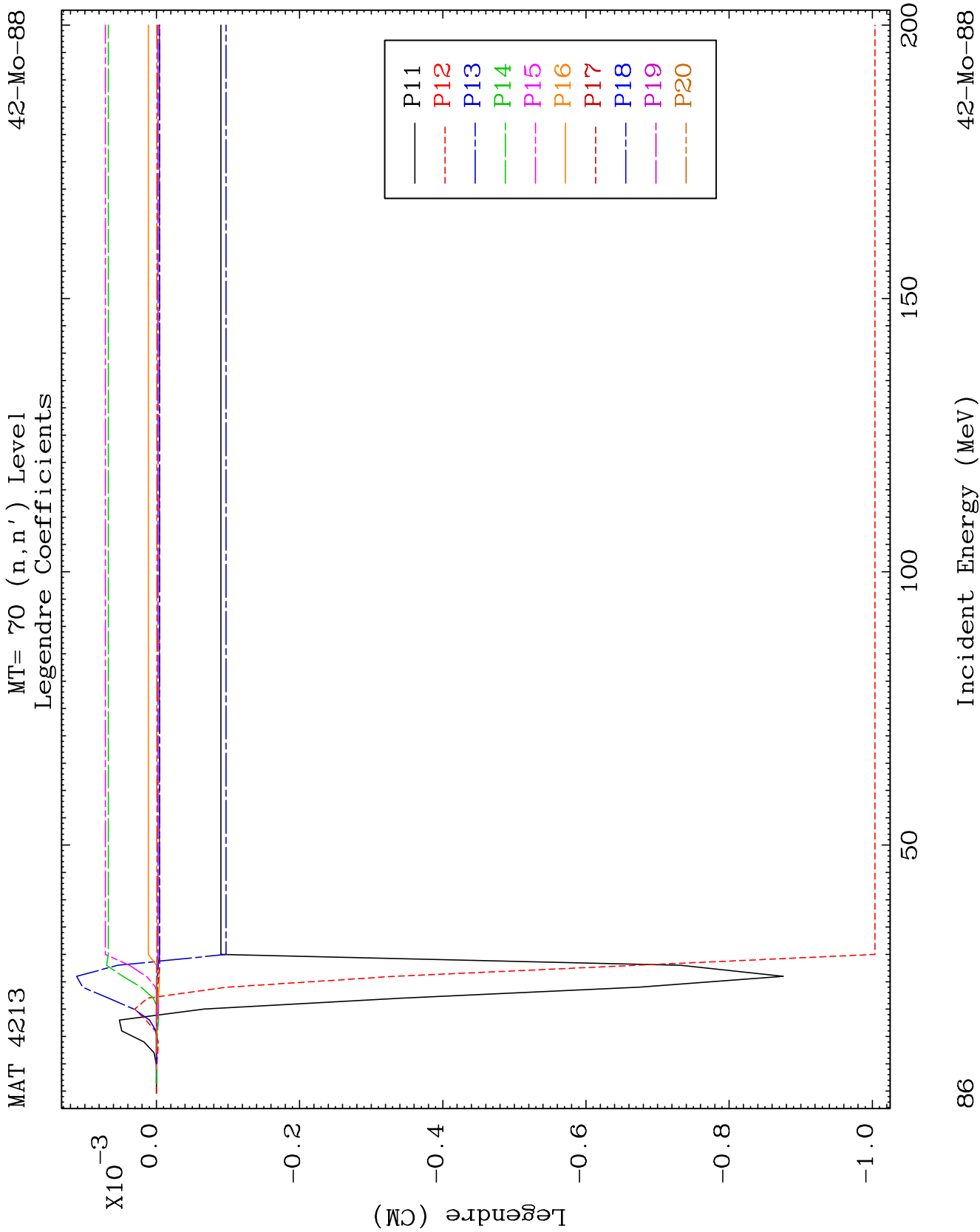


MAT 4213

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

42-Mo-88

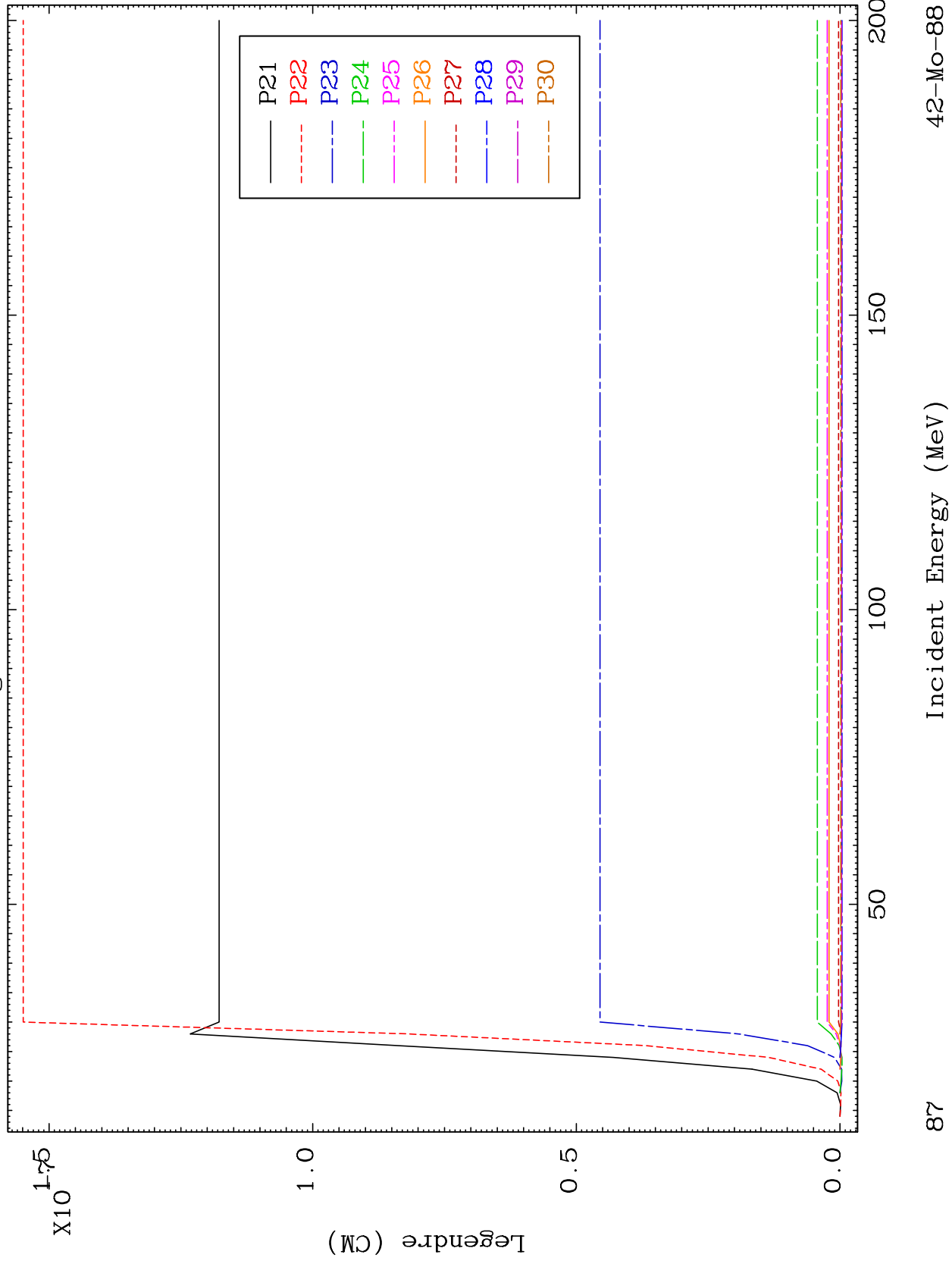


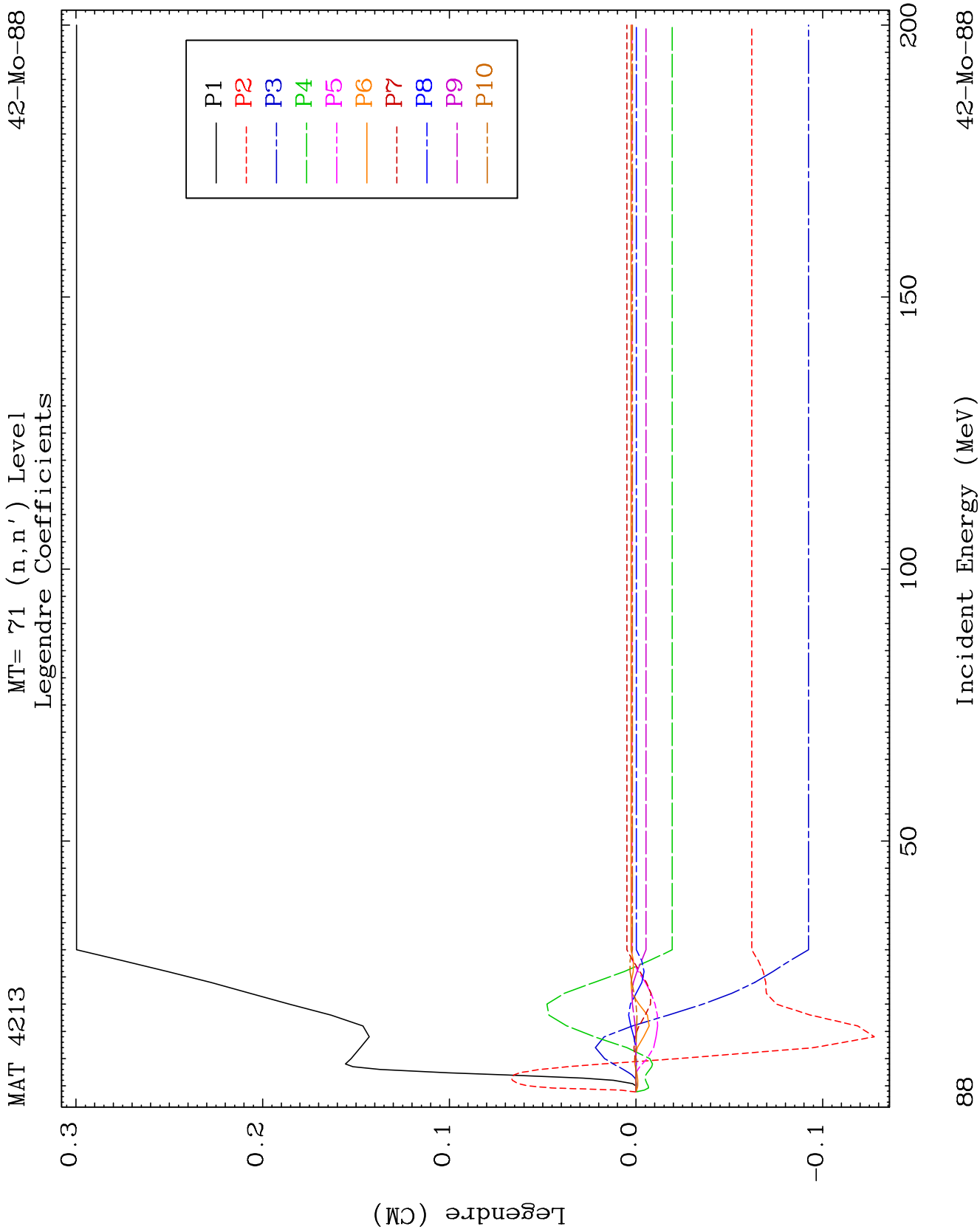


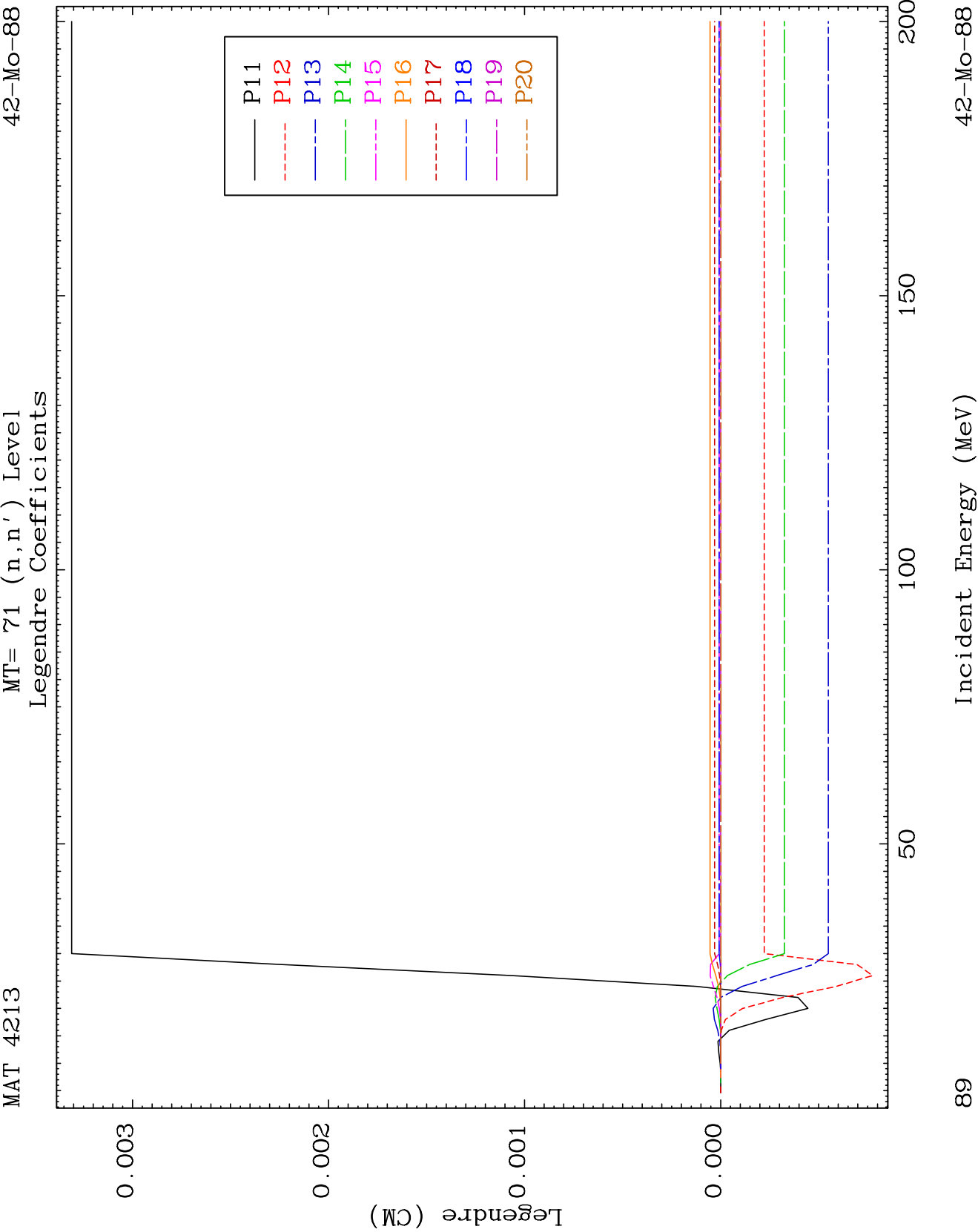
MAT 4213

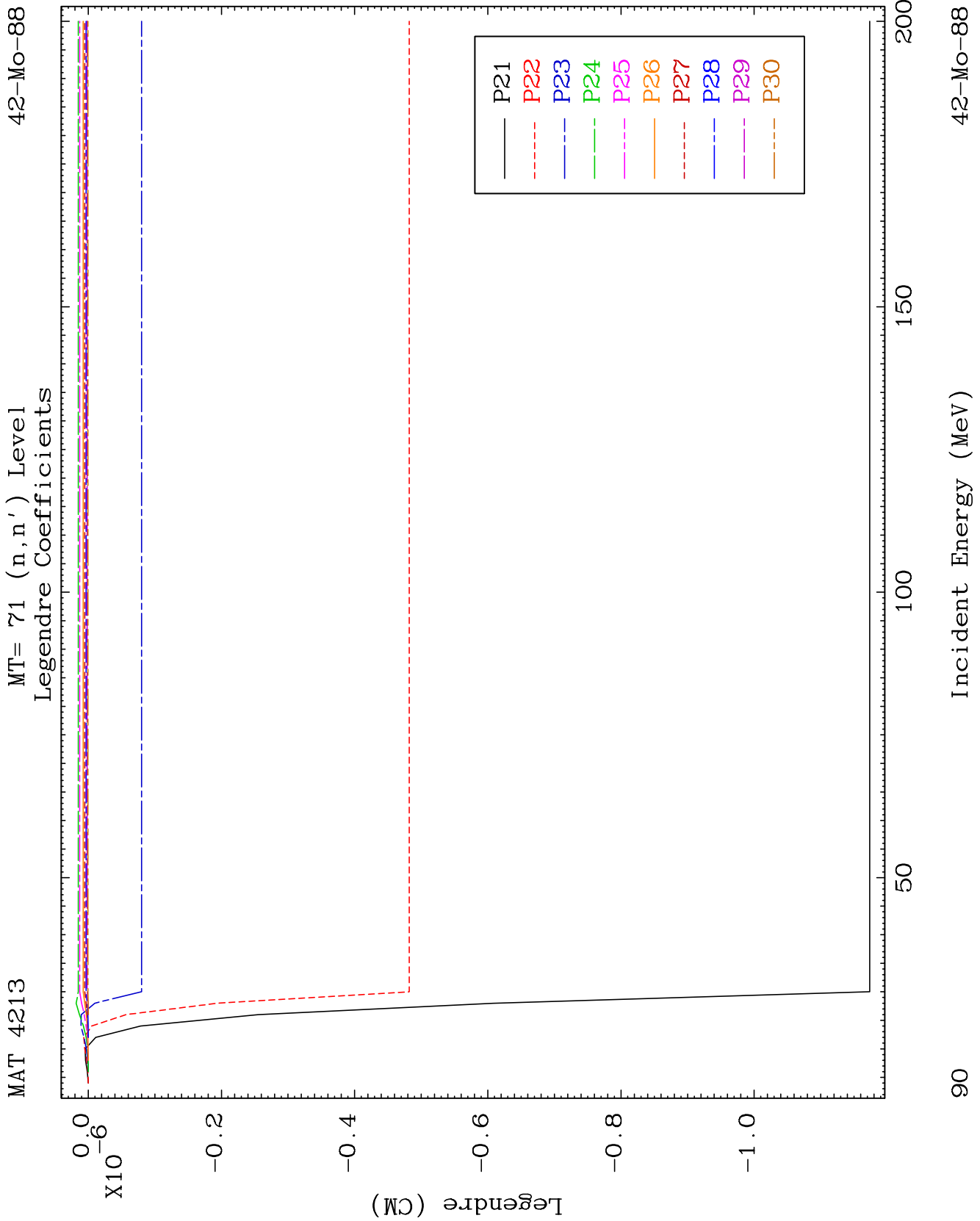
MT= 70 (n, n') Level
Legendre Coefficients

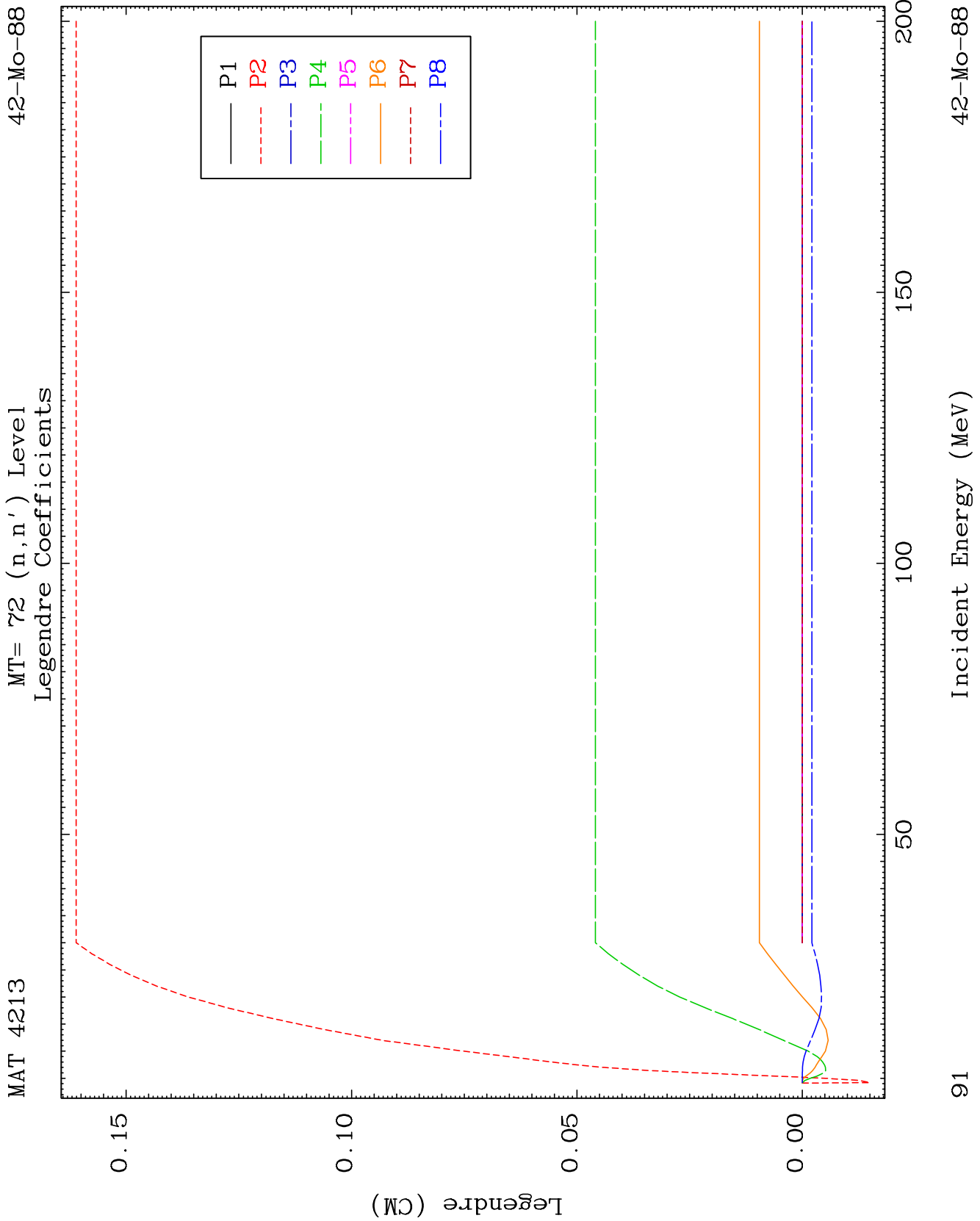
42-Mo-88

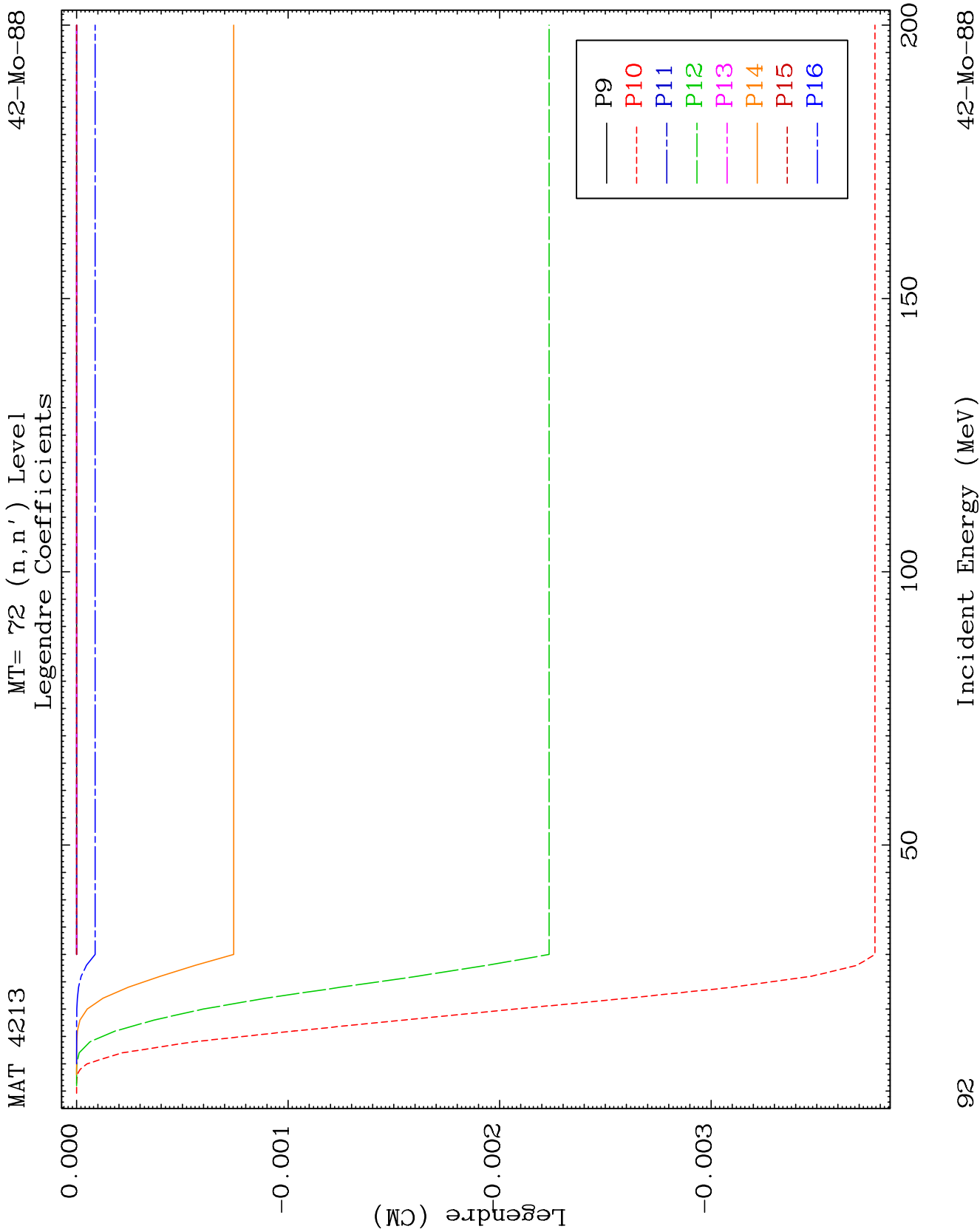


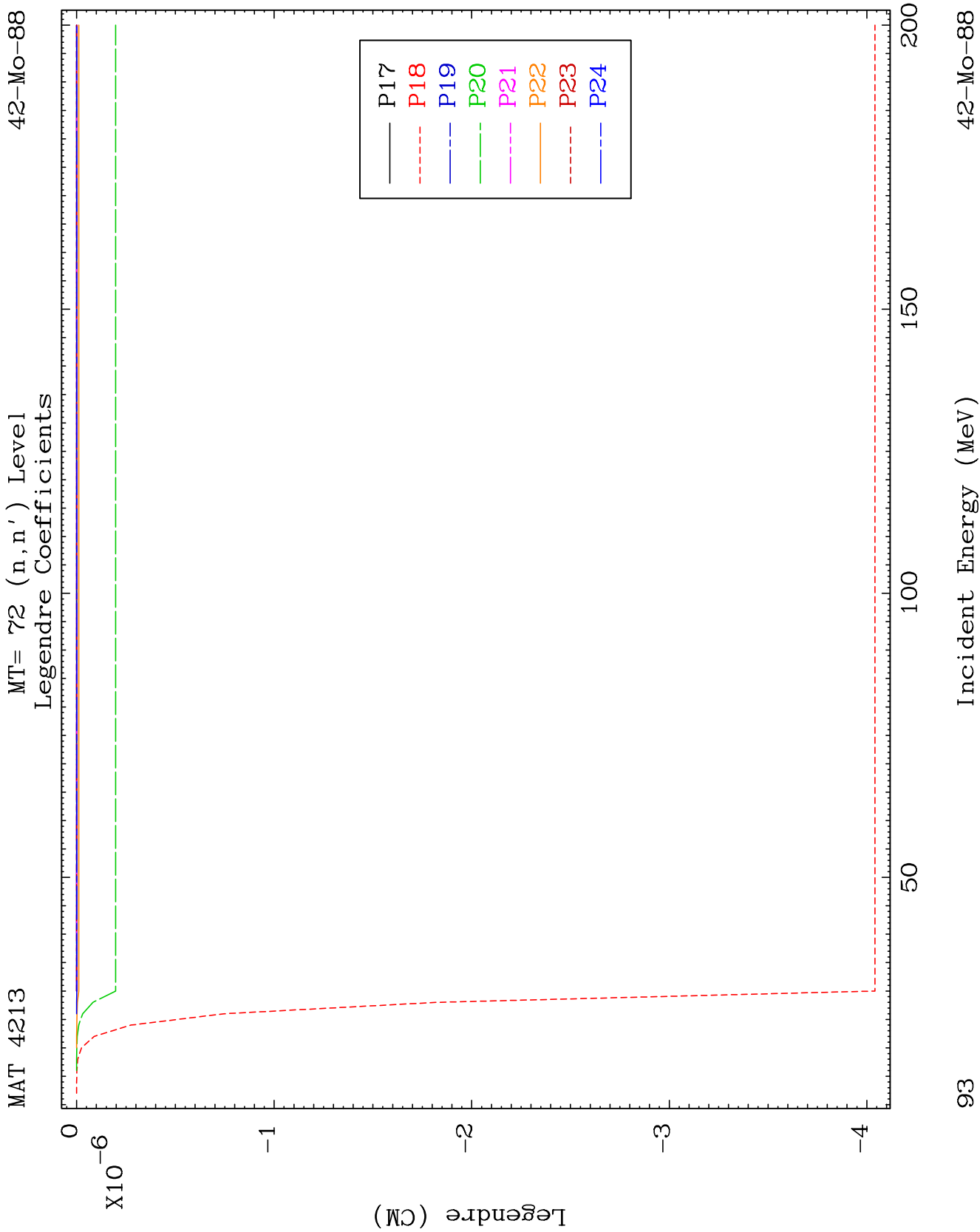








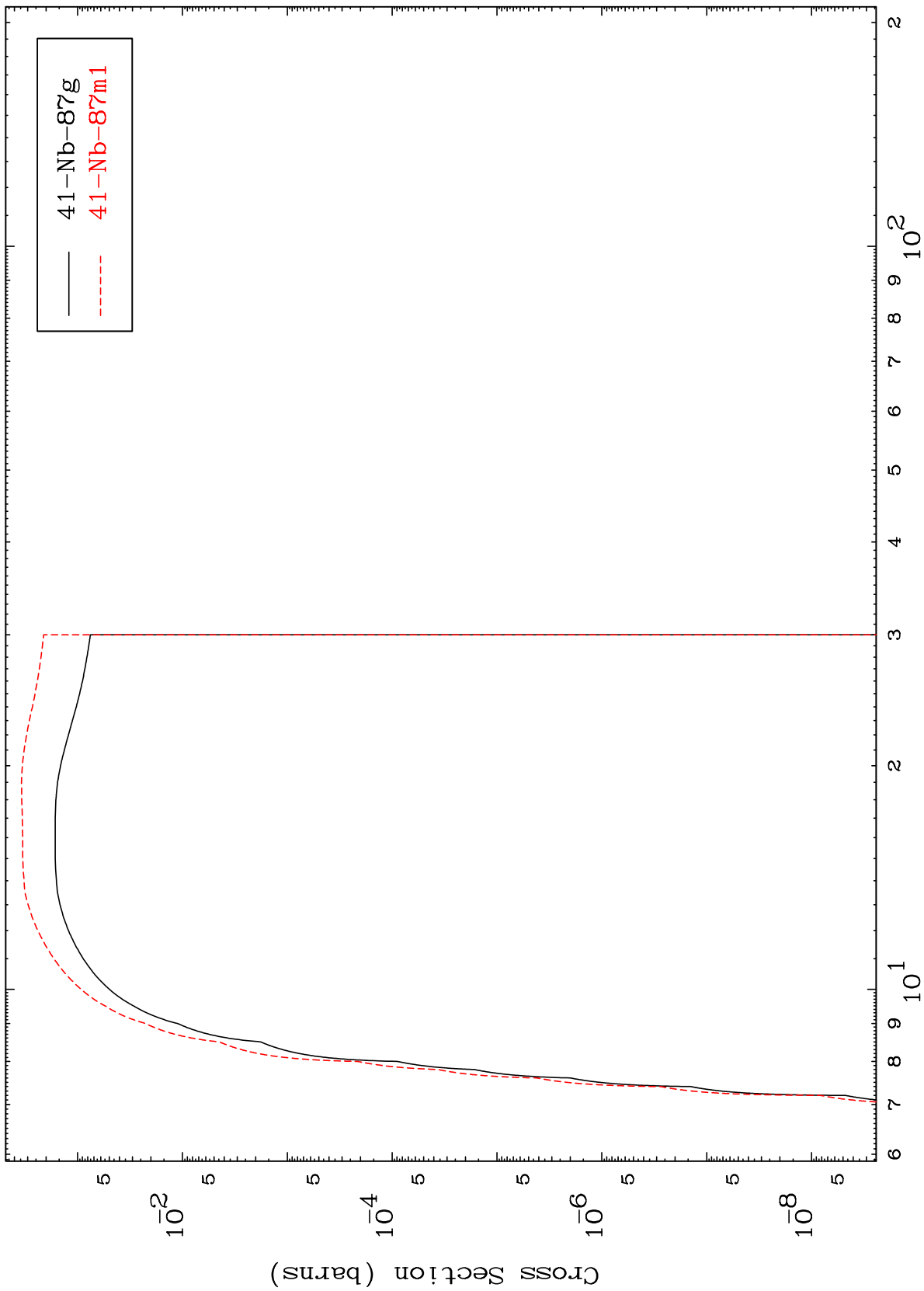




MAT 4213

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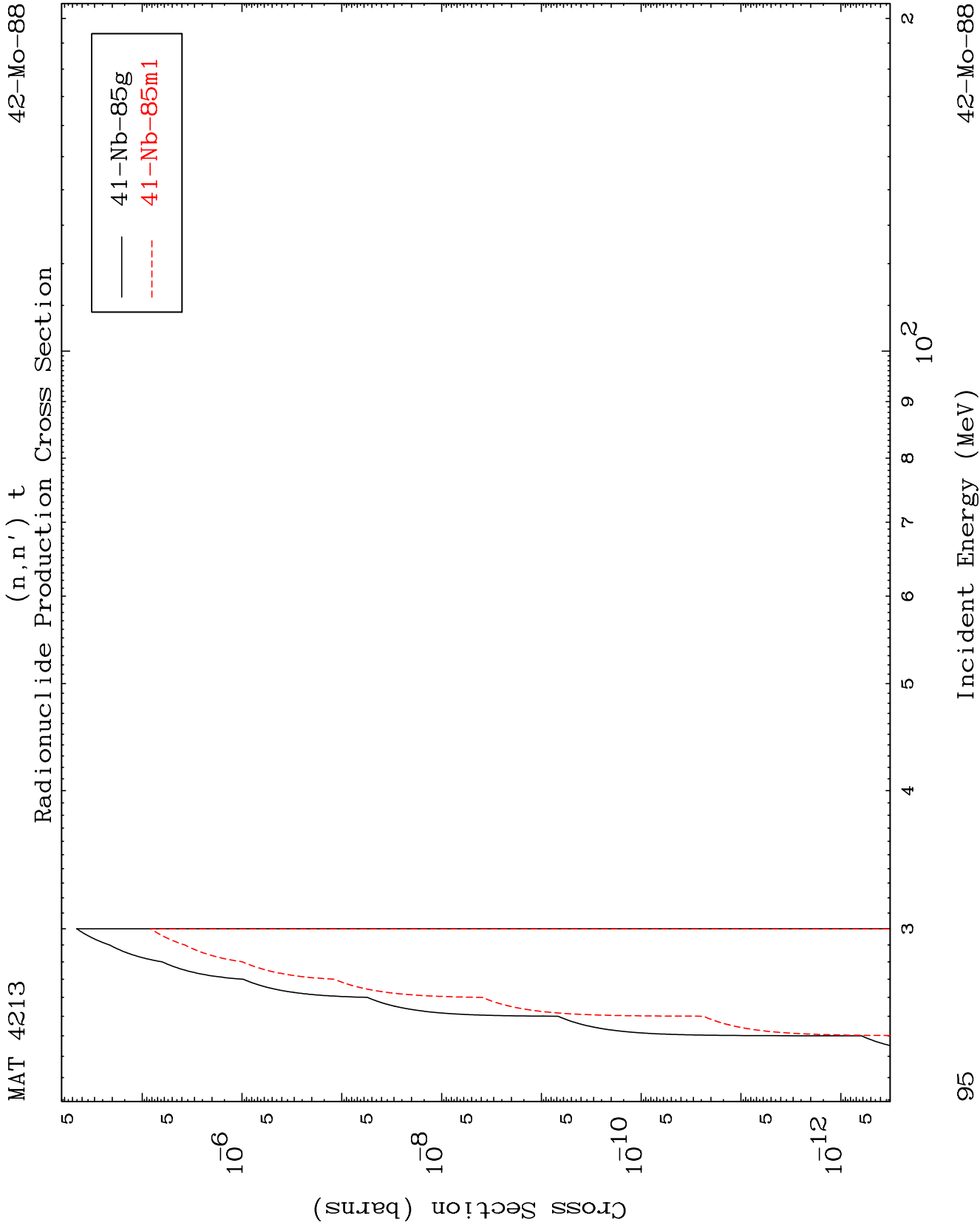
(n,n') p
Radionuclide Production Cross Section



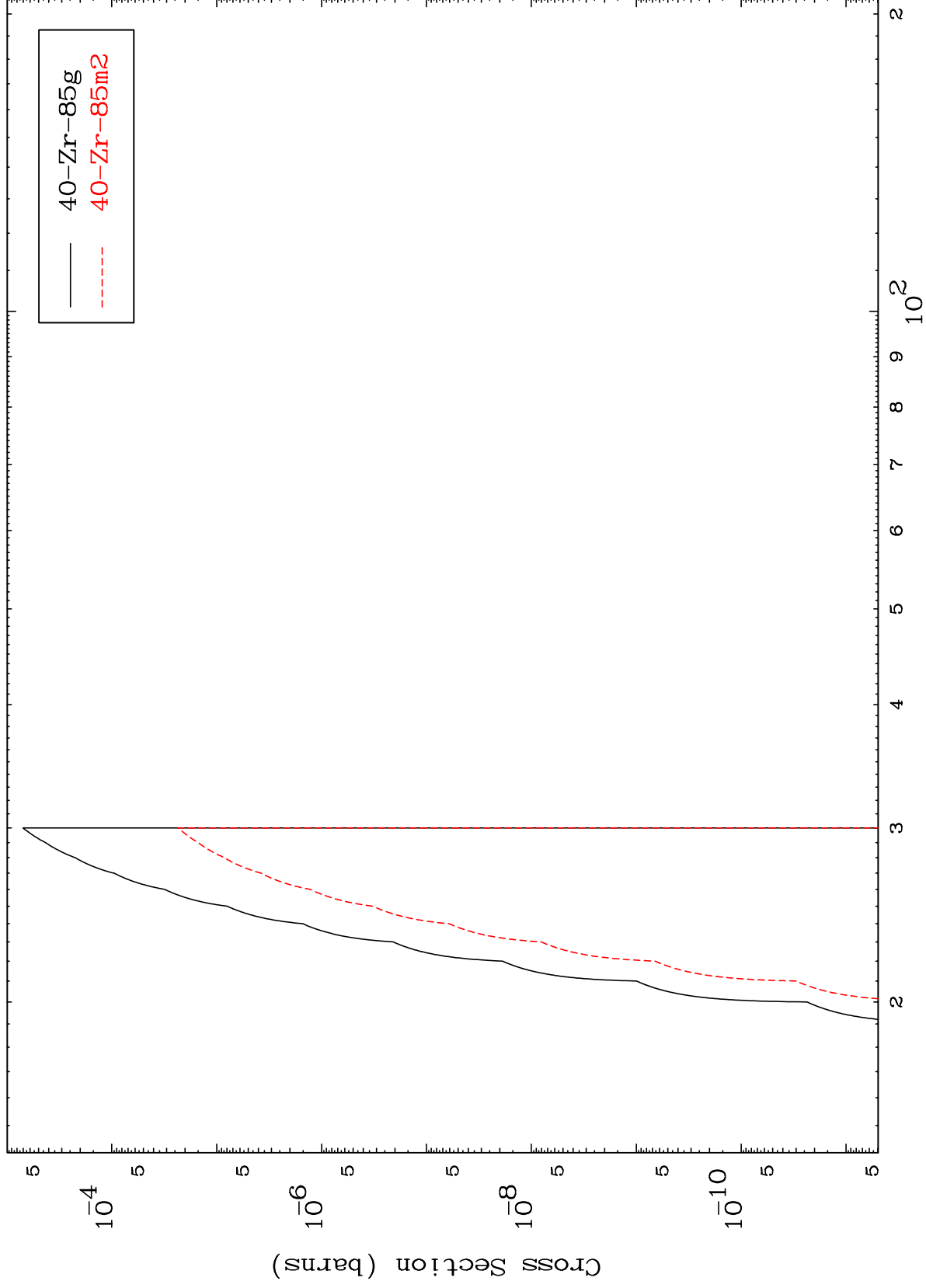
94

Incident Energy (MeV)

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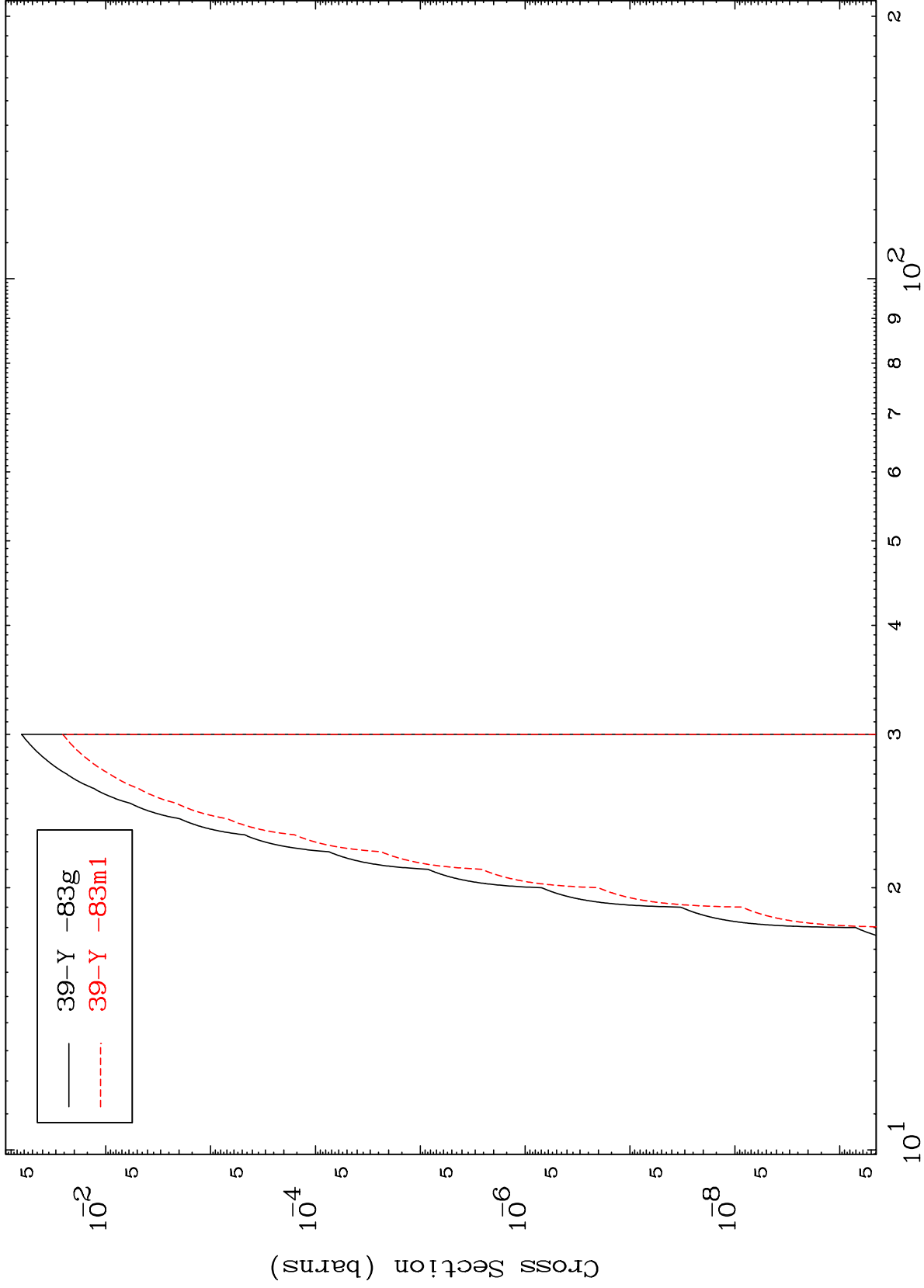
Radionuclide Production Cross Section



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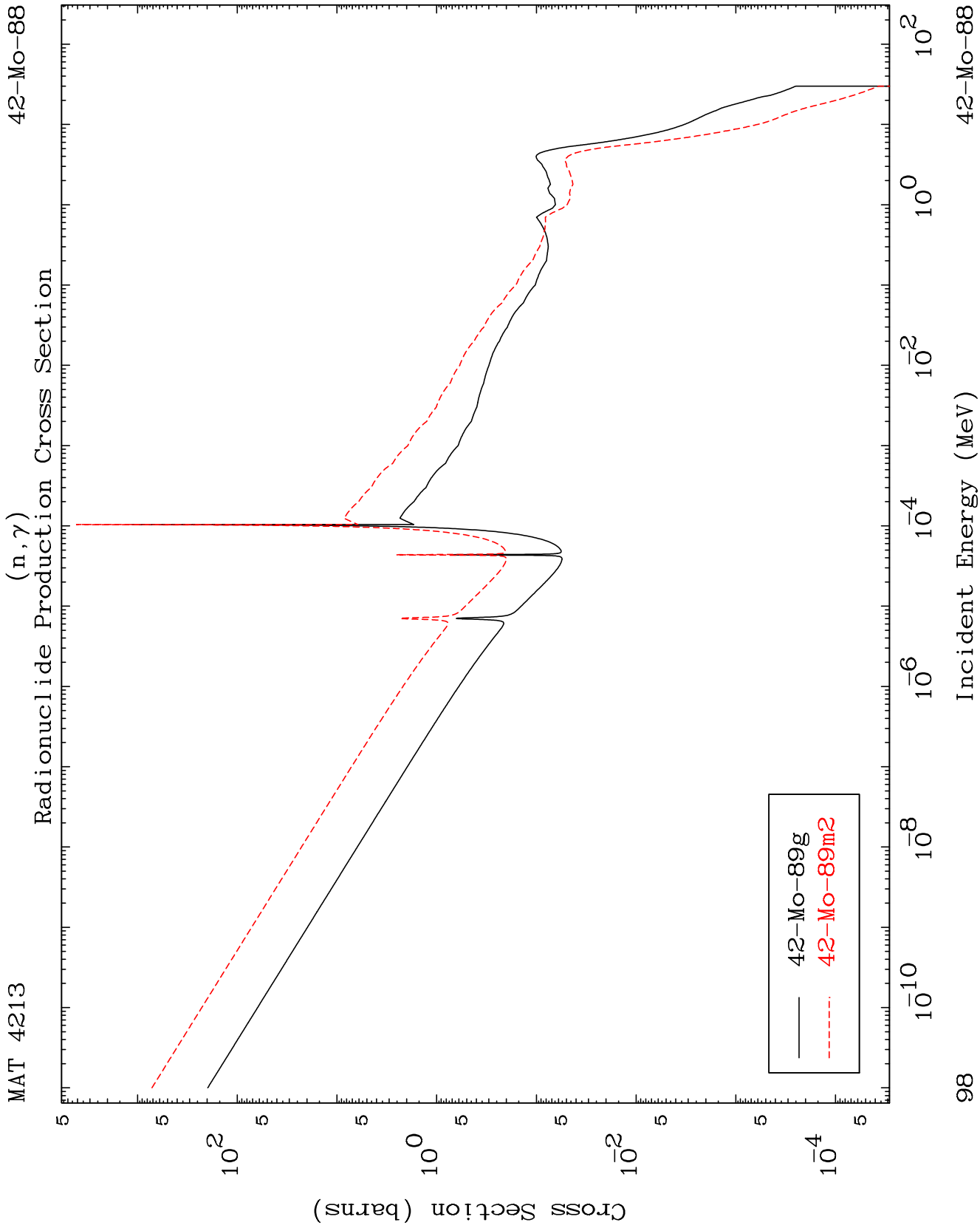
(n,n') p α
Radionuclide Production Cross Section



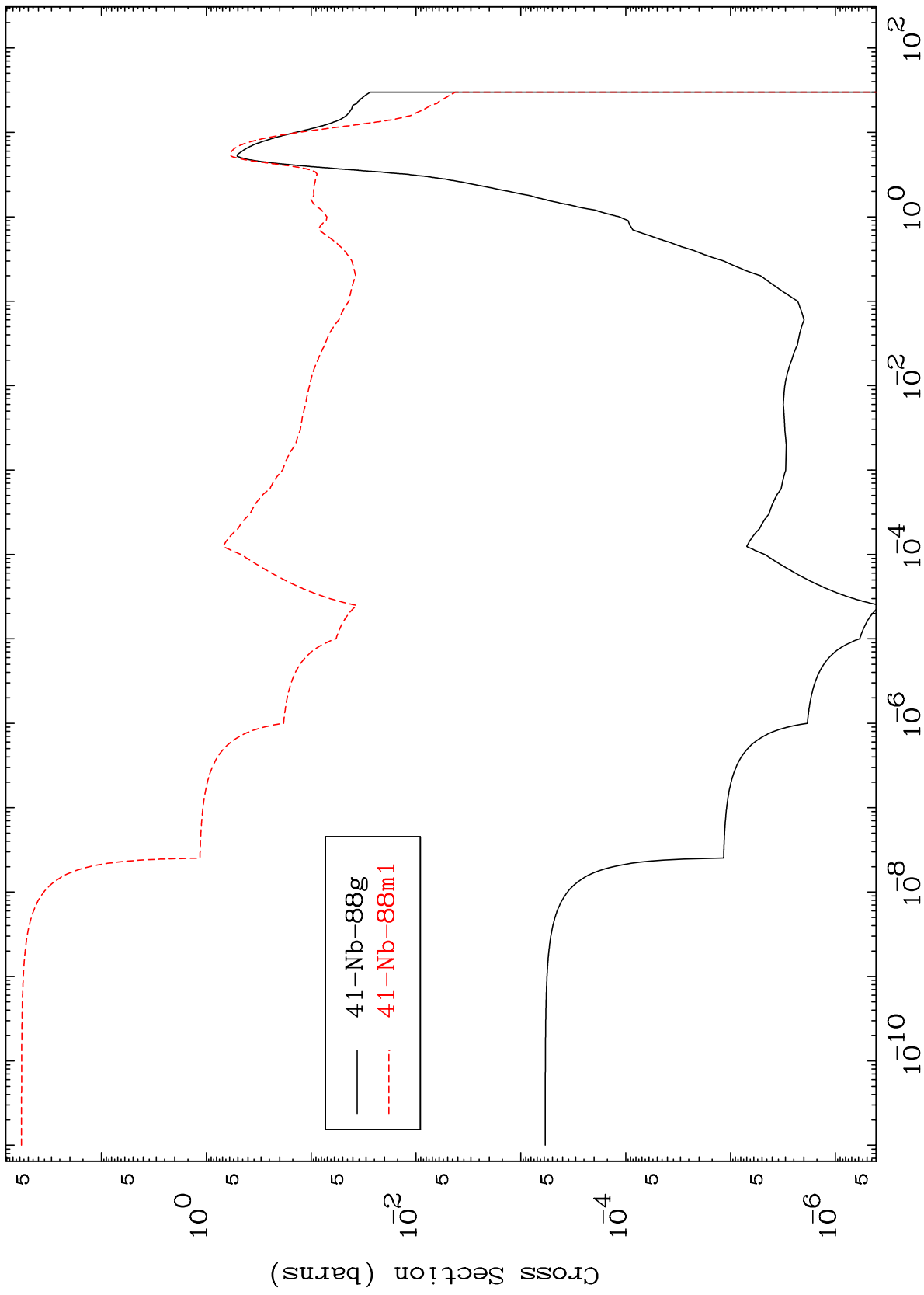
42-Mo-88

Incident Energy (MeV)

97



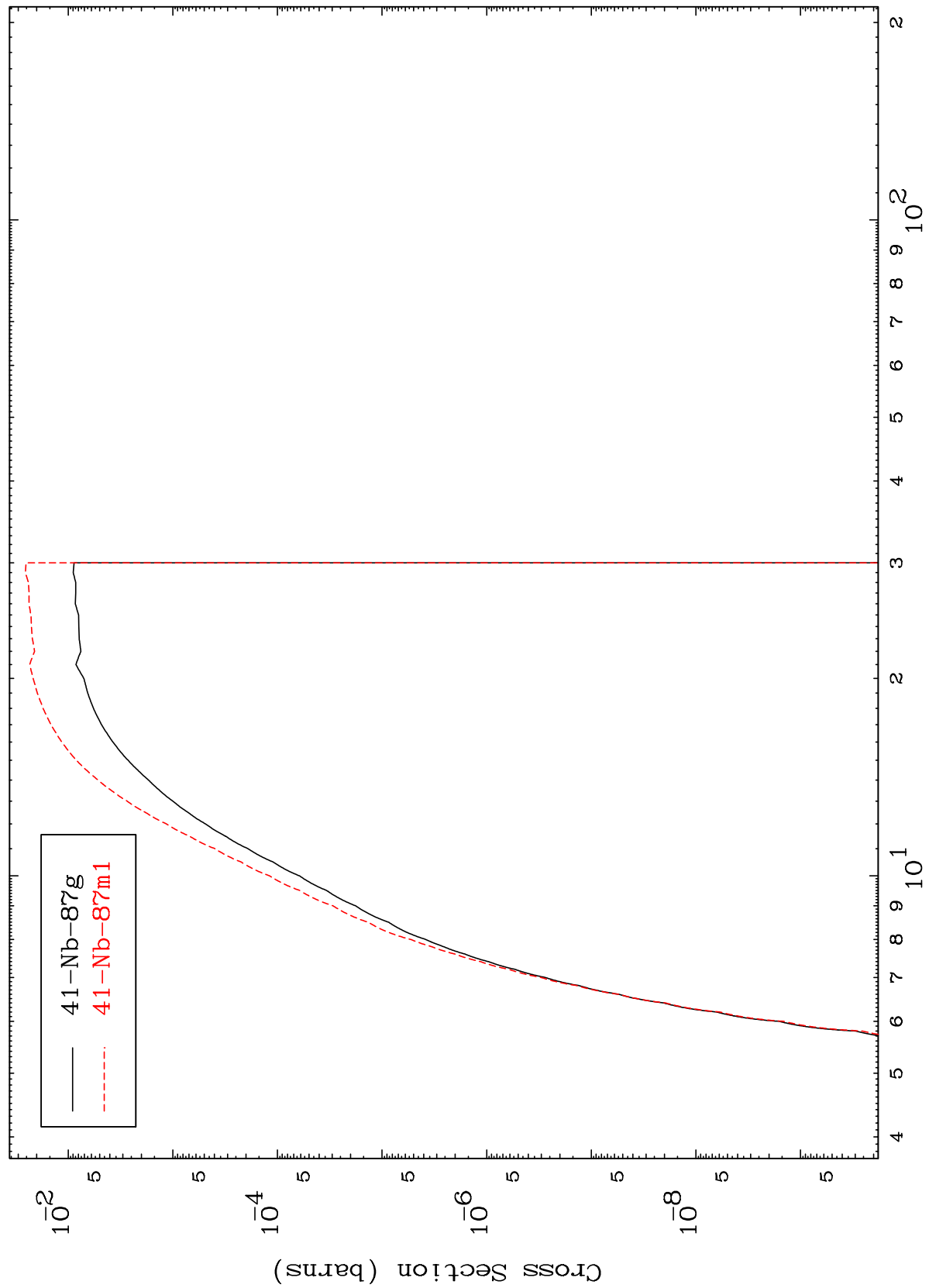
Radionuclide Production Cross Section (n,p)



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Radionuclide Production Cross Section (n,d)



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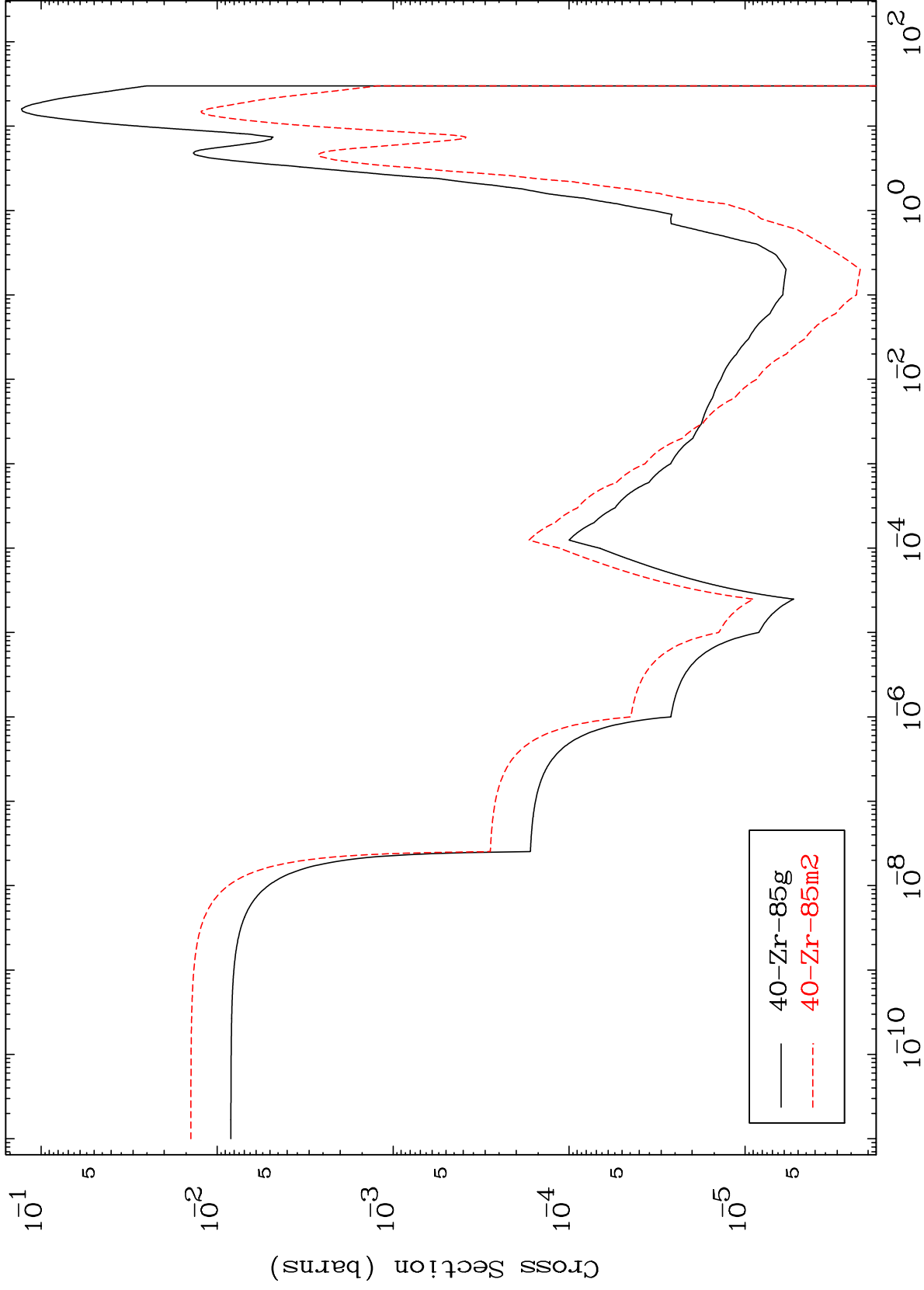
Incident Energy (MeV)

100

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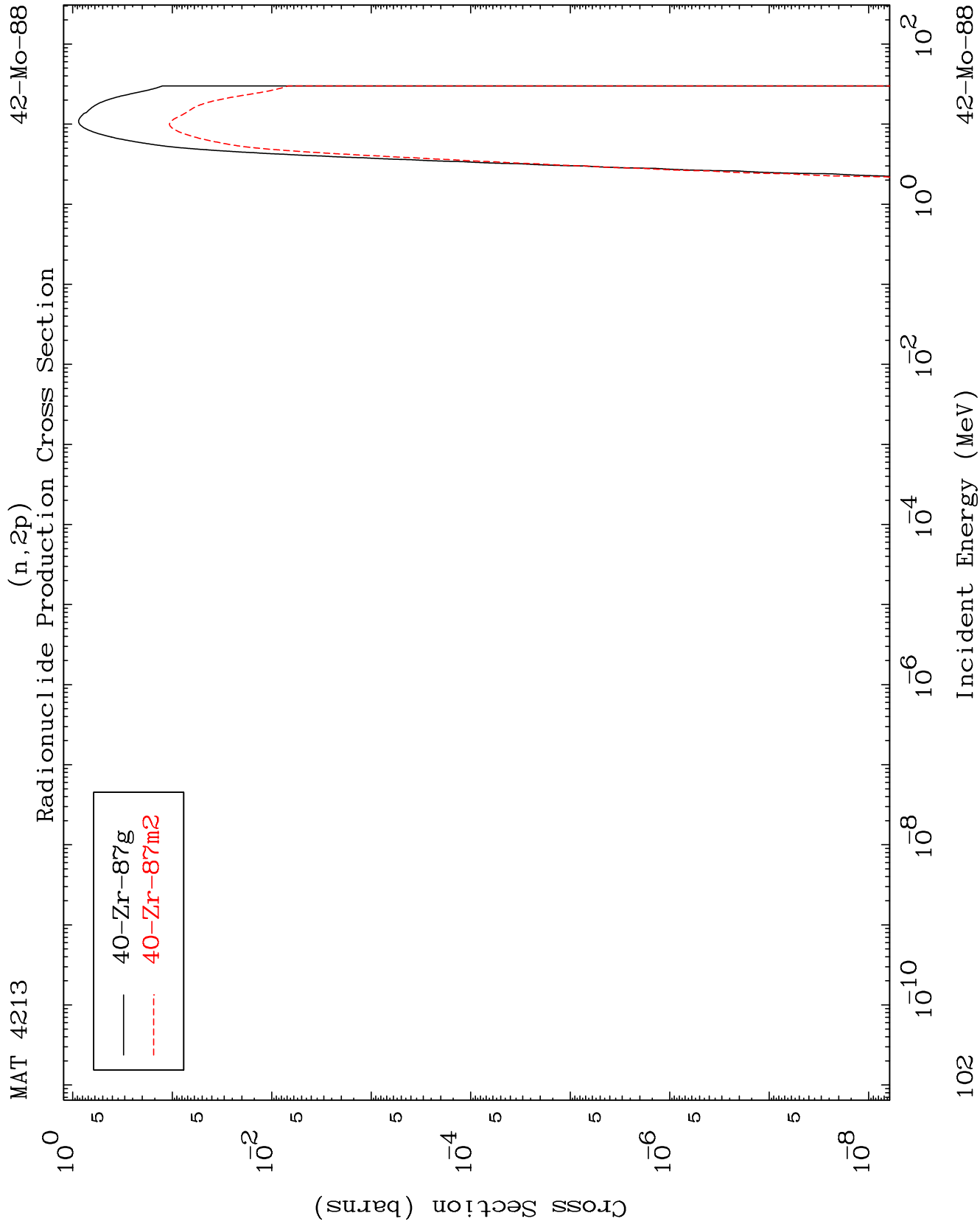
Radionuclide Production Cross Section
(n, α)



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Incident Energy (MeV)

101

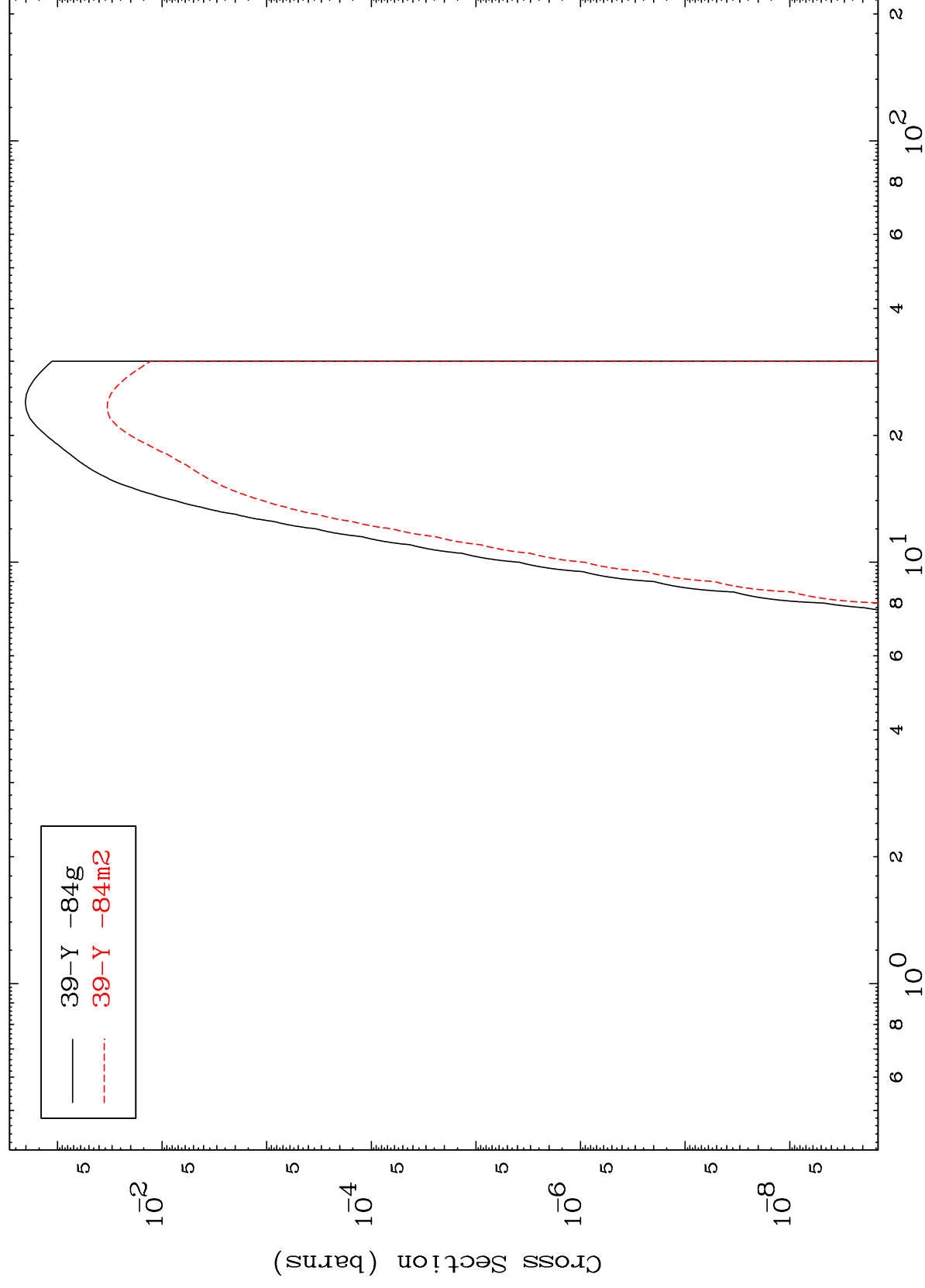


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$$(n, p) \propto$$

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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