

Program EVALPLOT
(Version 2021-1)

by

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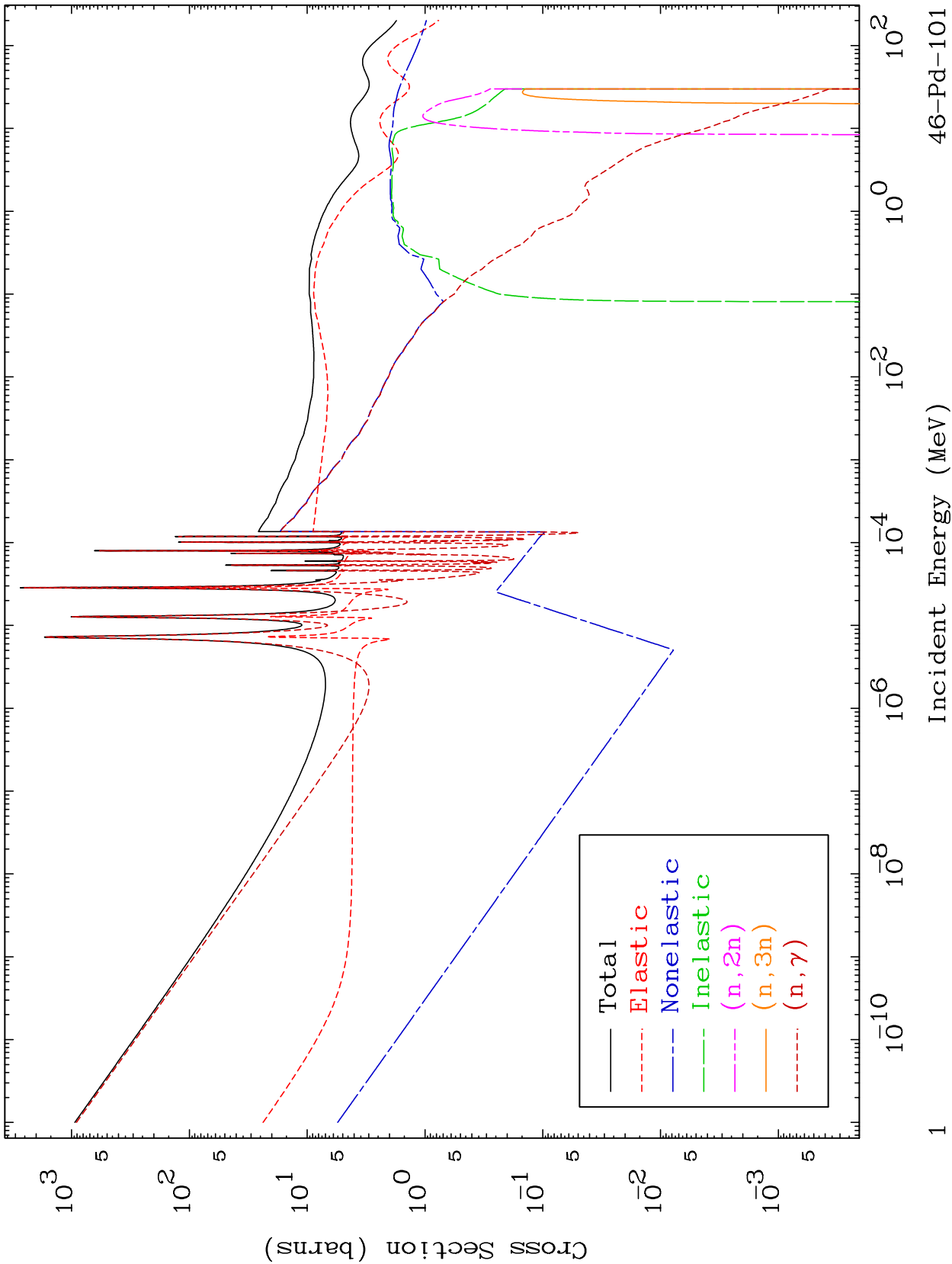
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

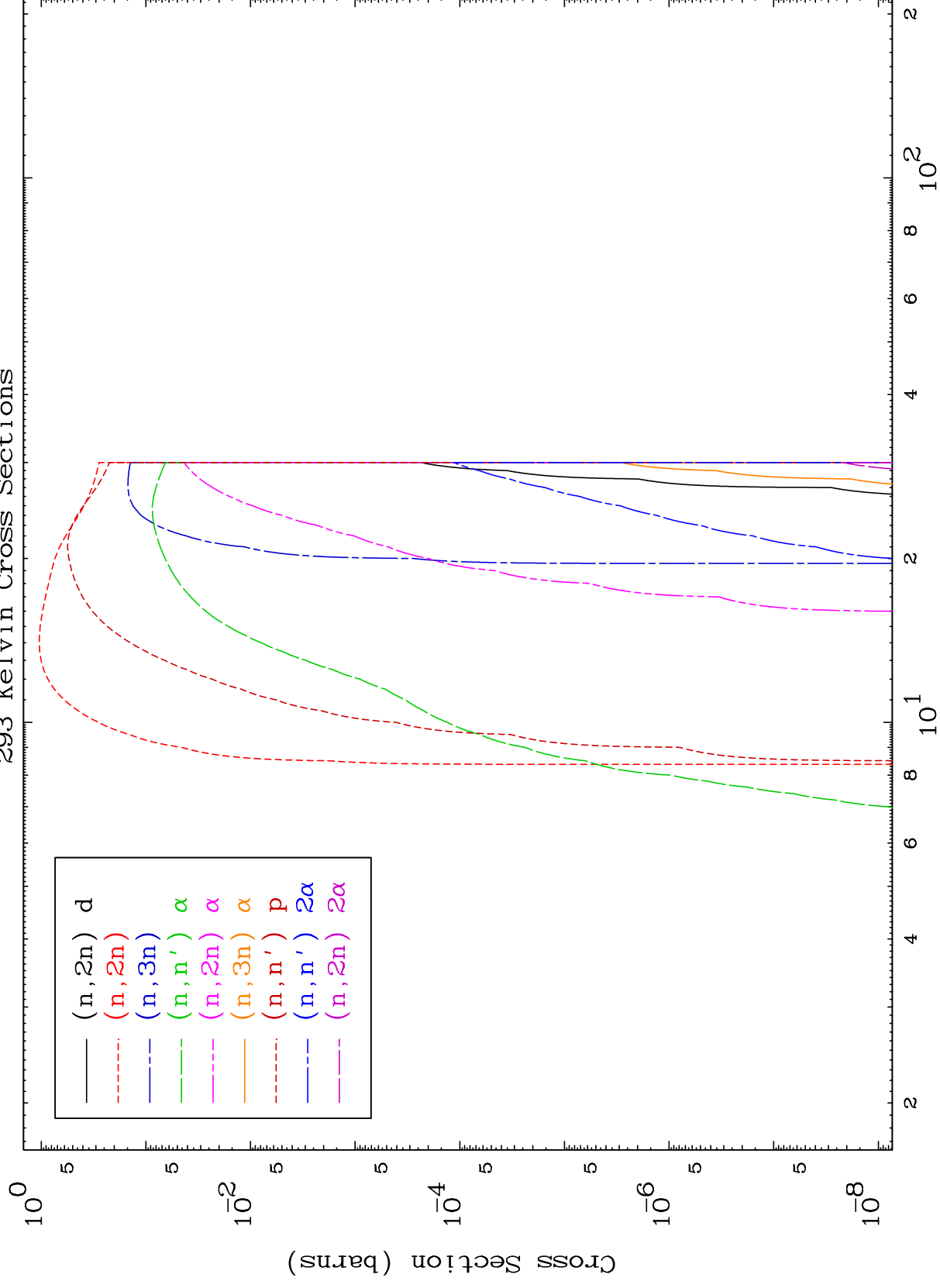
Press Mouse Button to Start

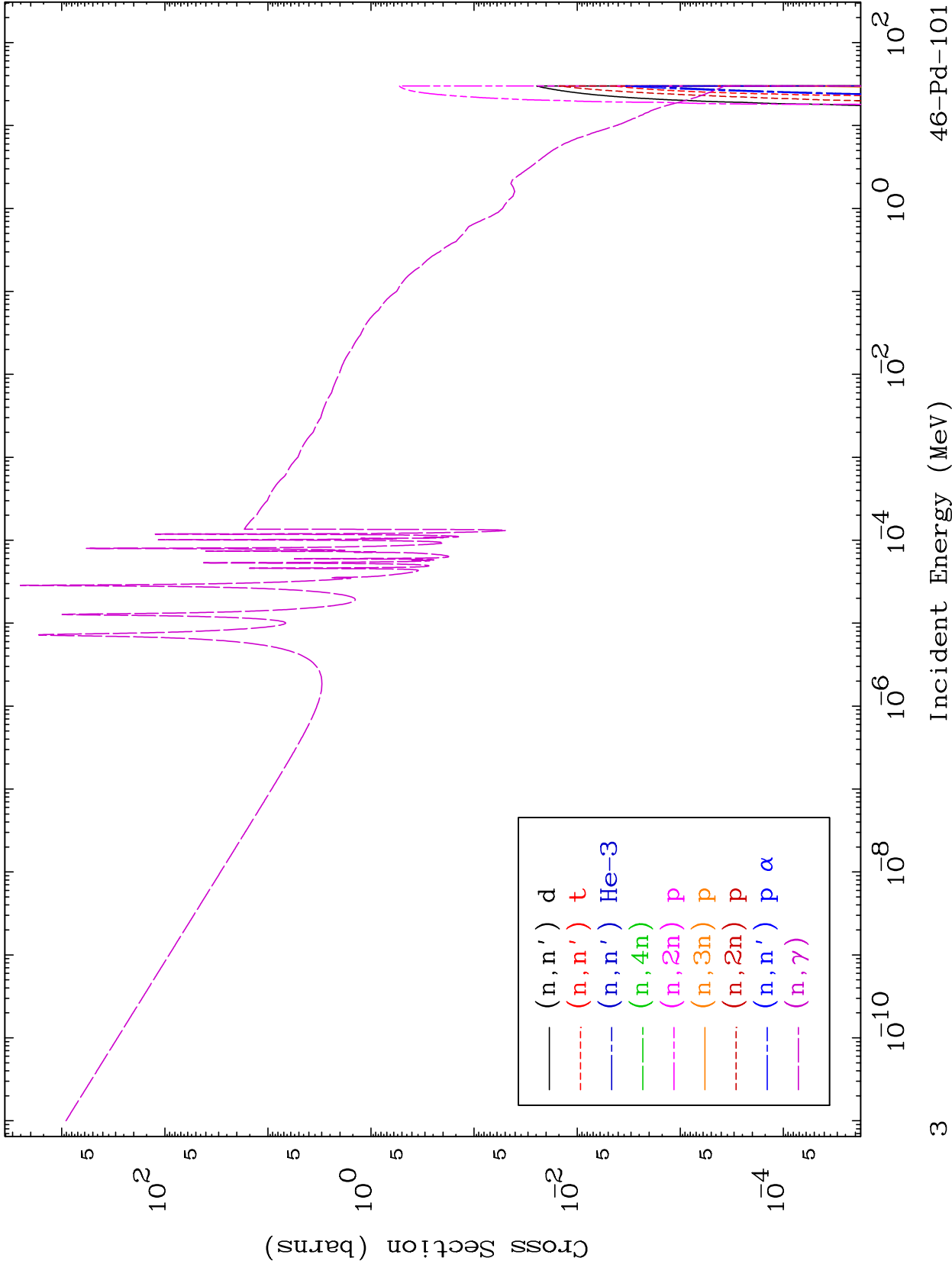
MAT 4622

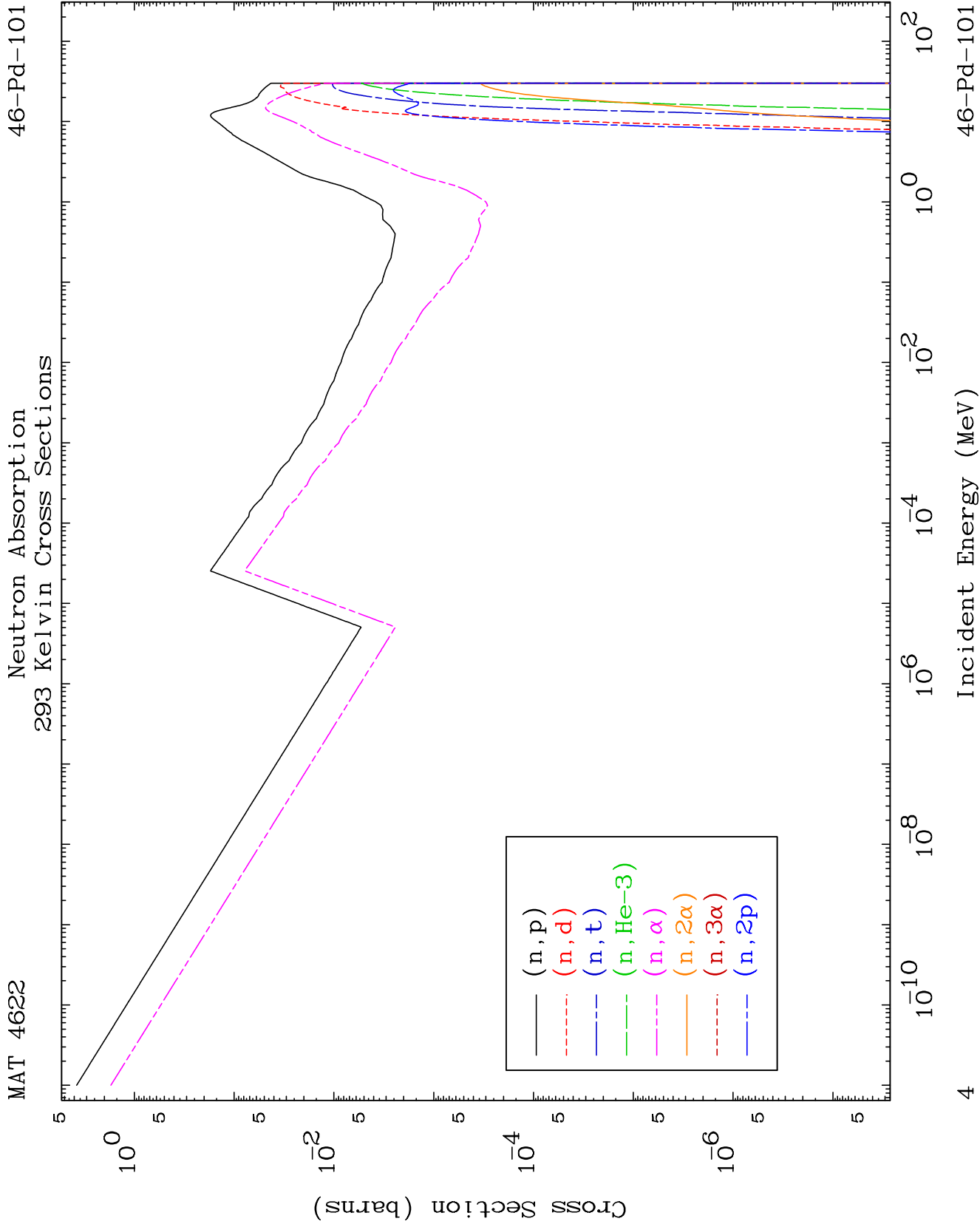
Neutron Major
293 Kelvin Cross Sections

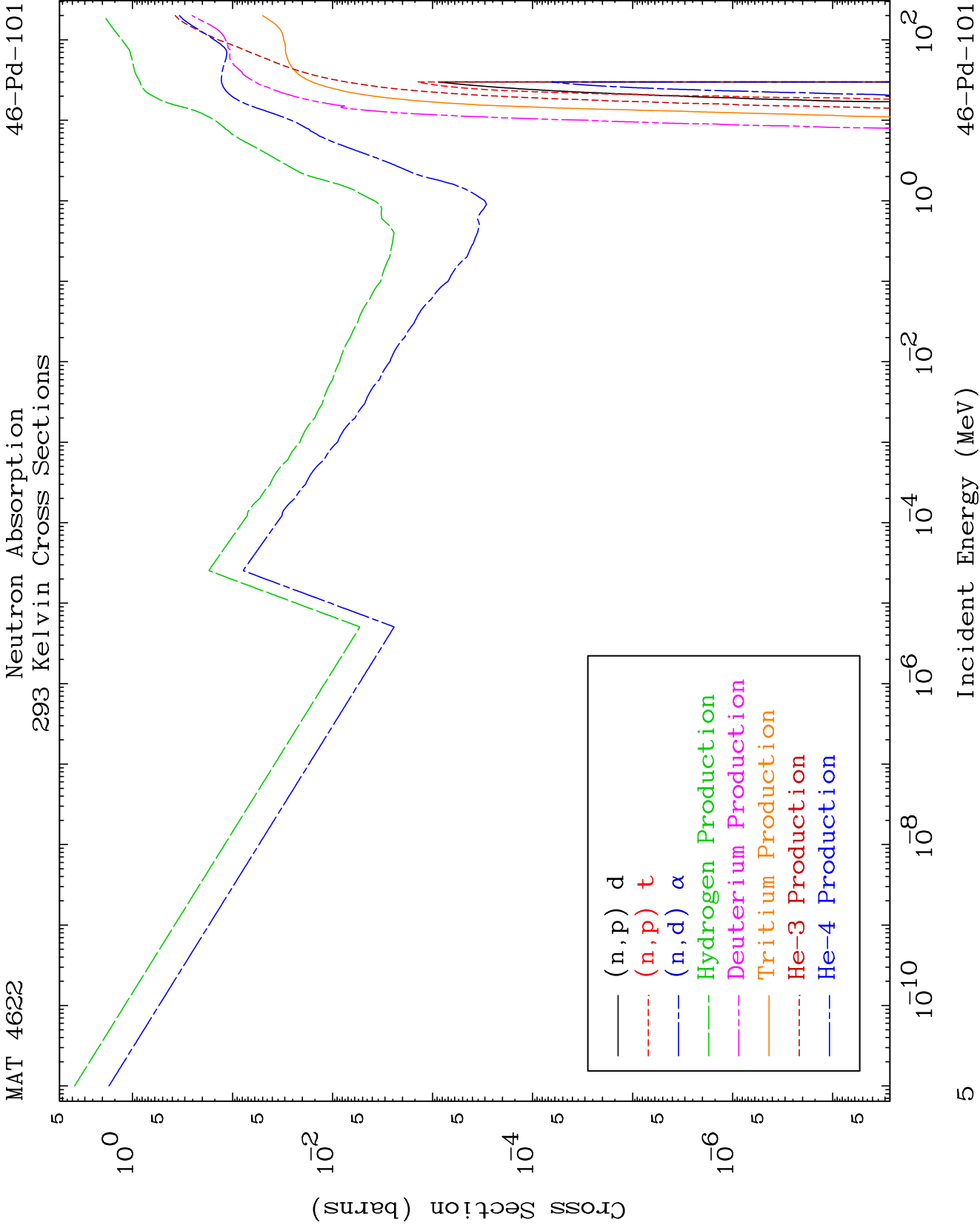
46-Pd-101







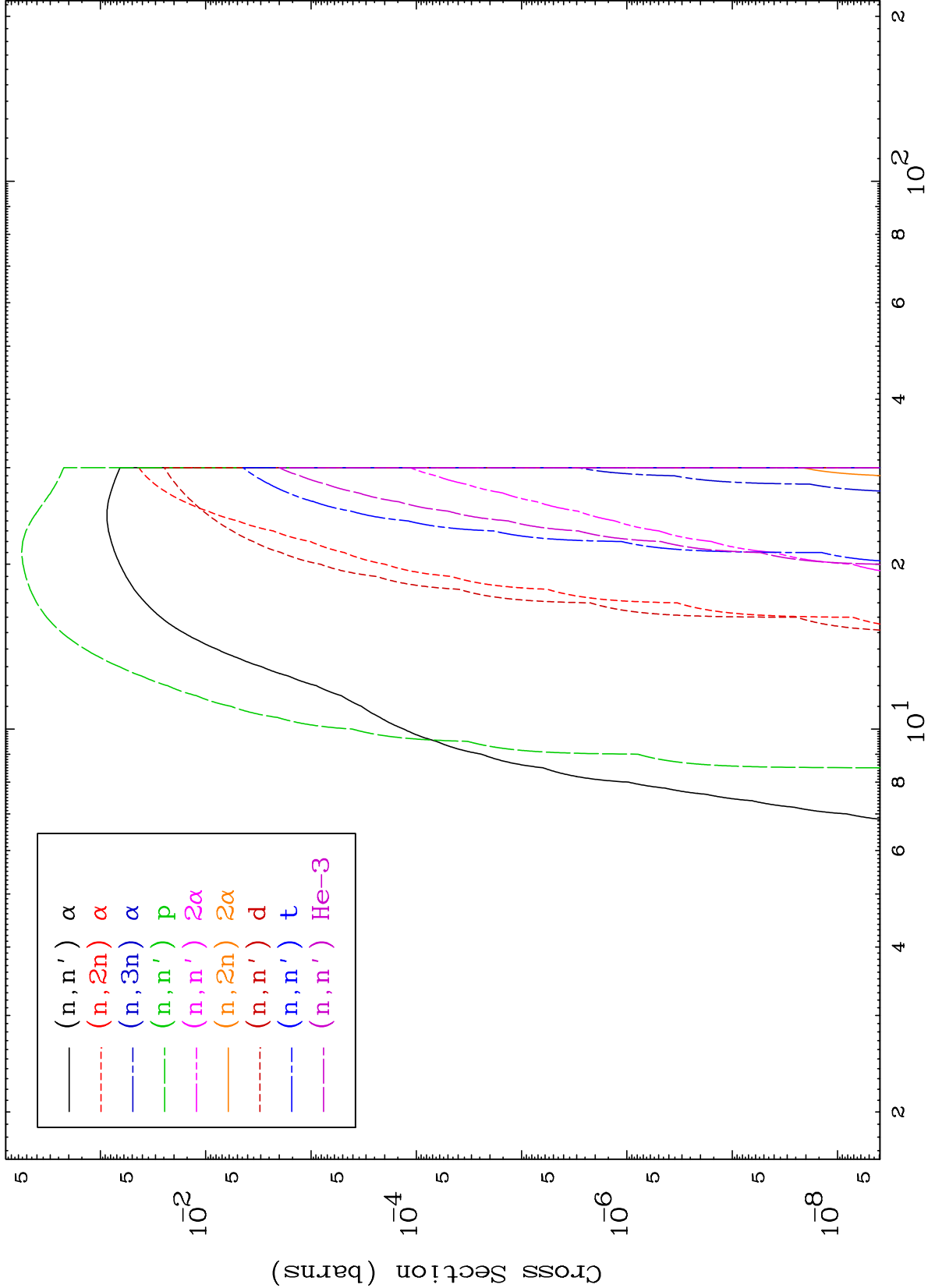




MAT 4622

Charged Particle
293 Kelvin Cross Sections

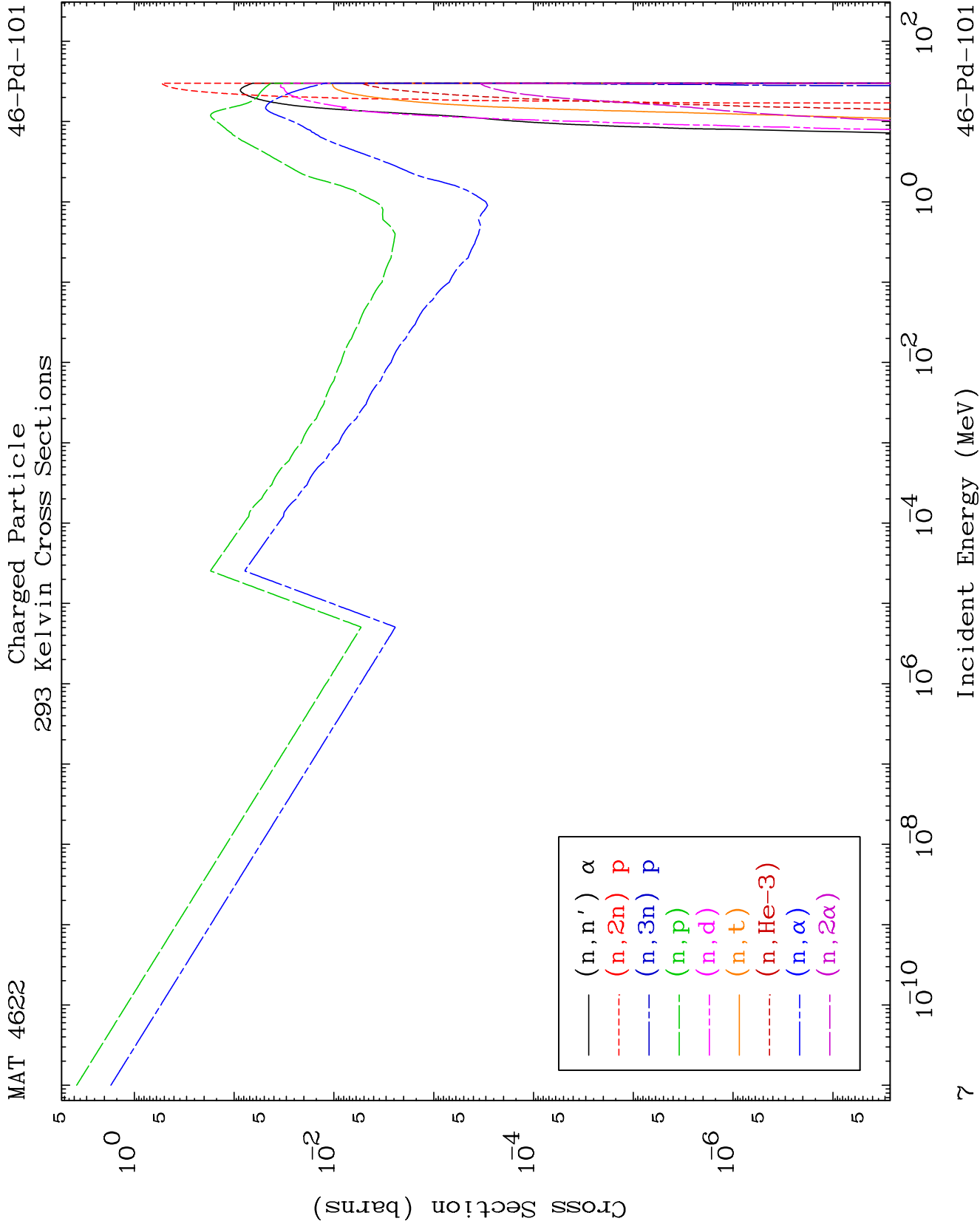
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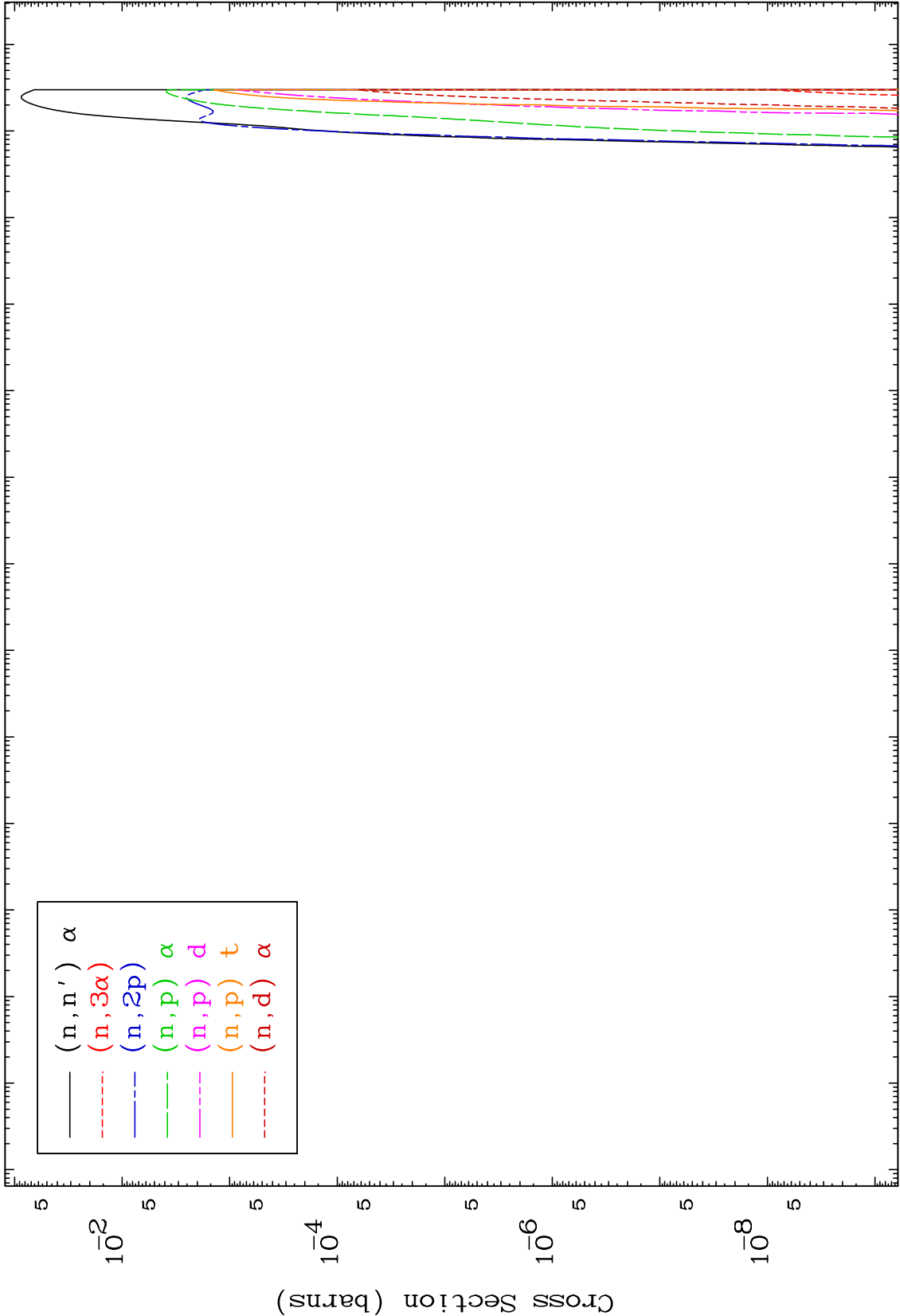


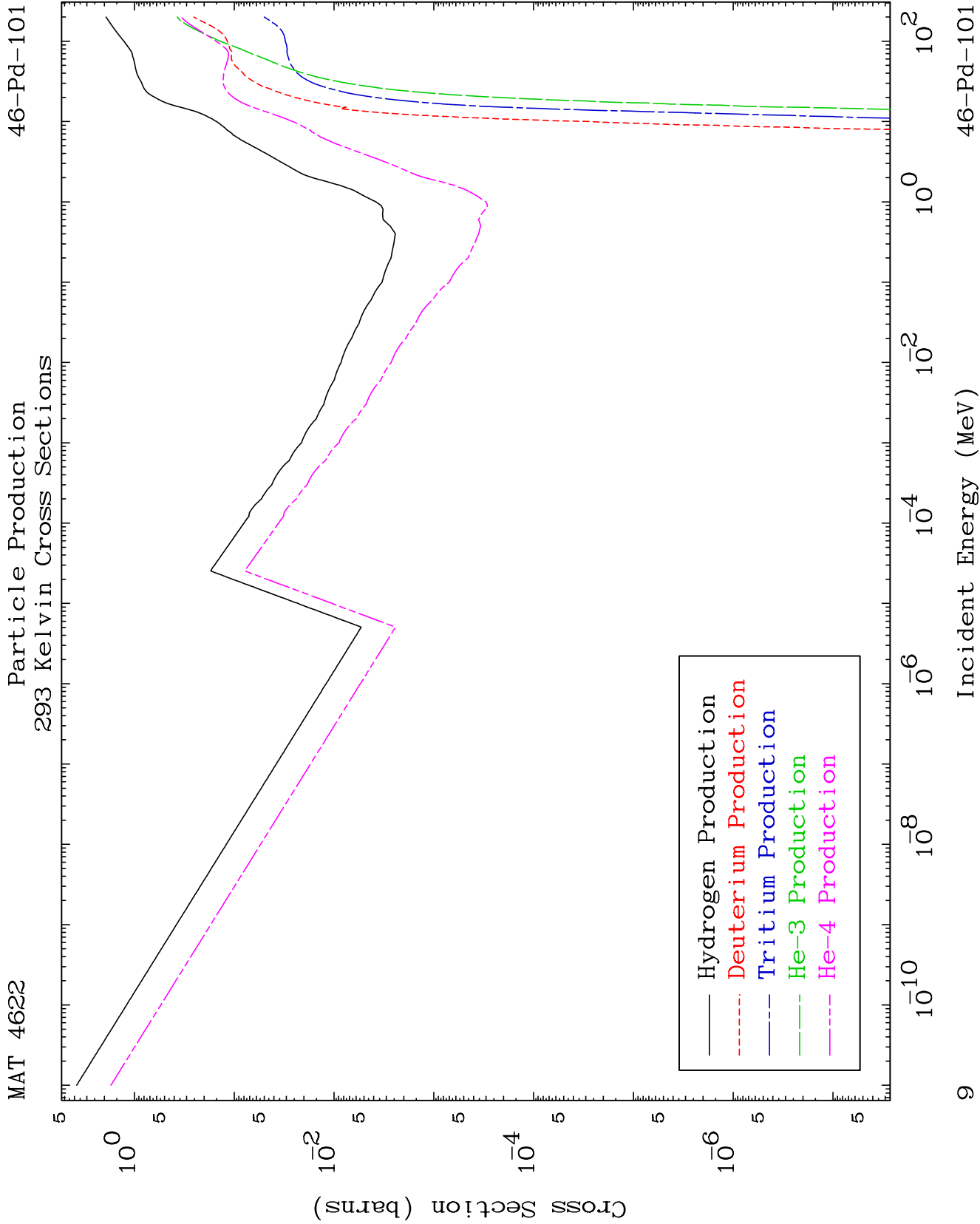
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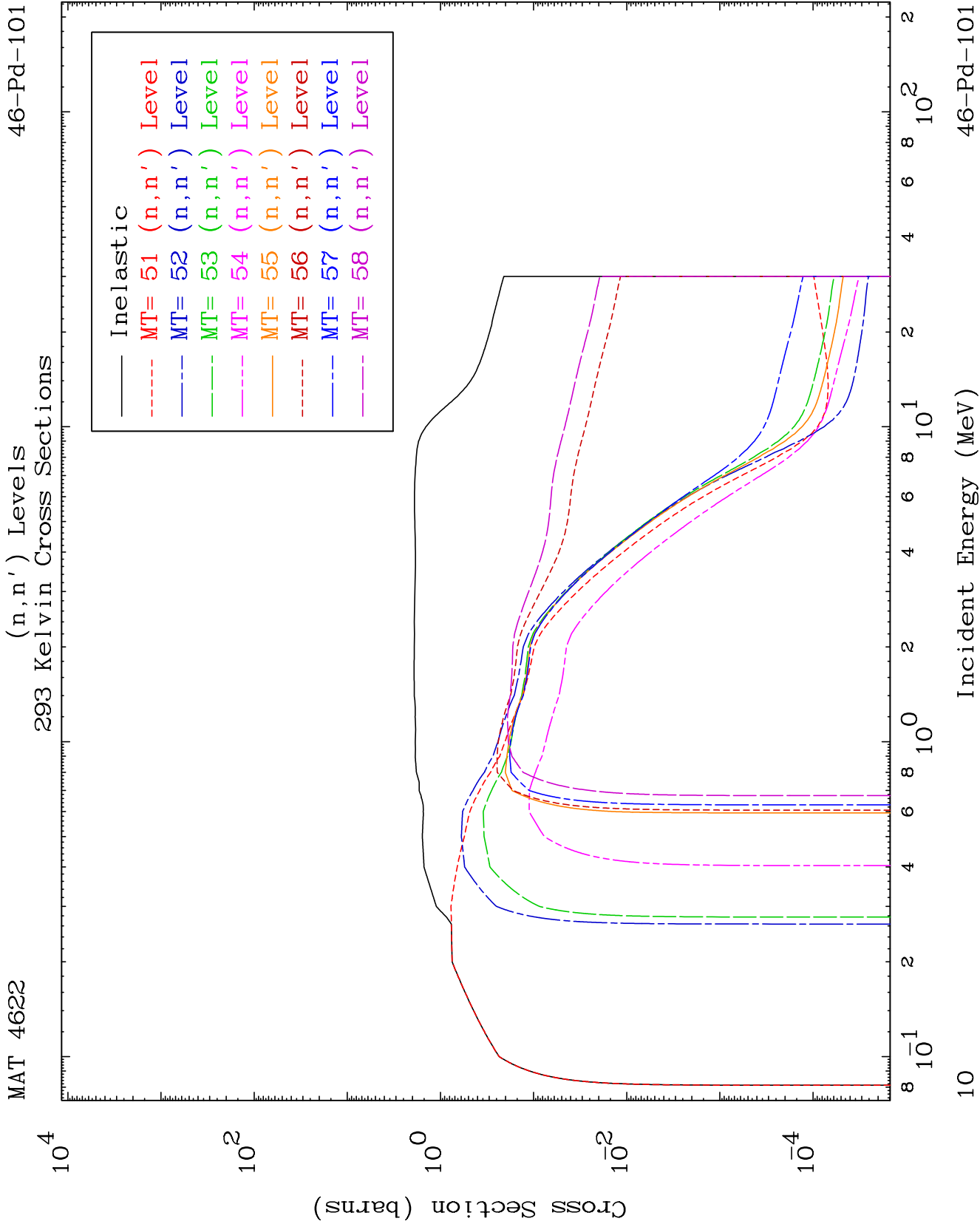
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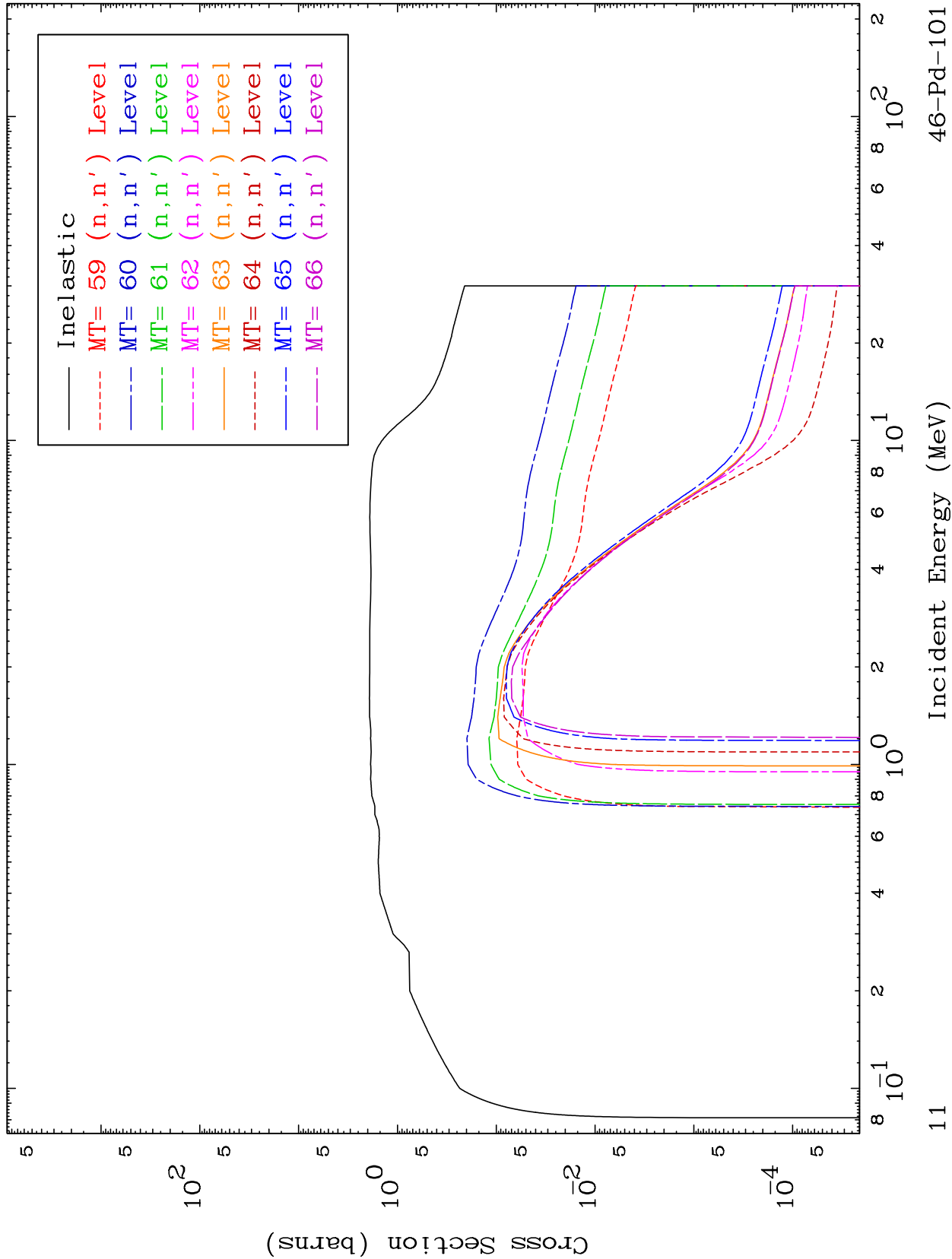
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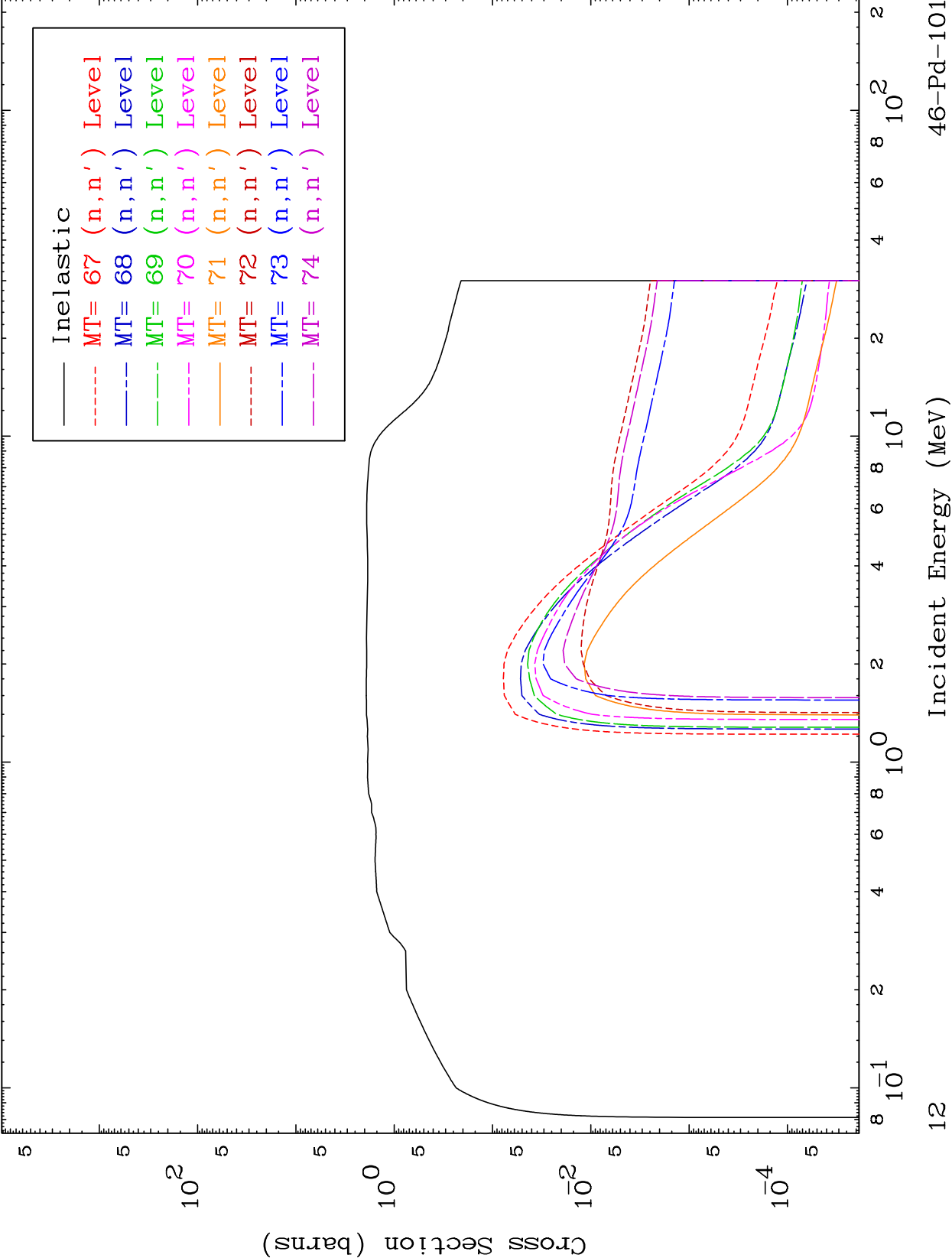


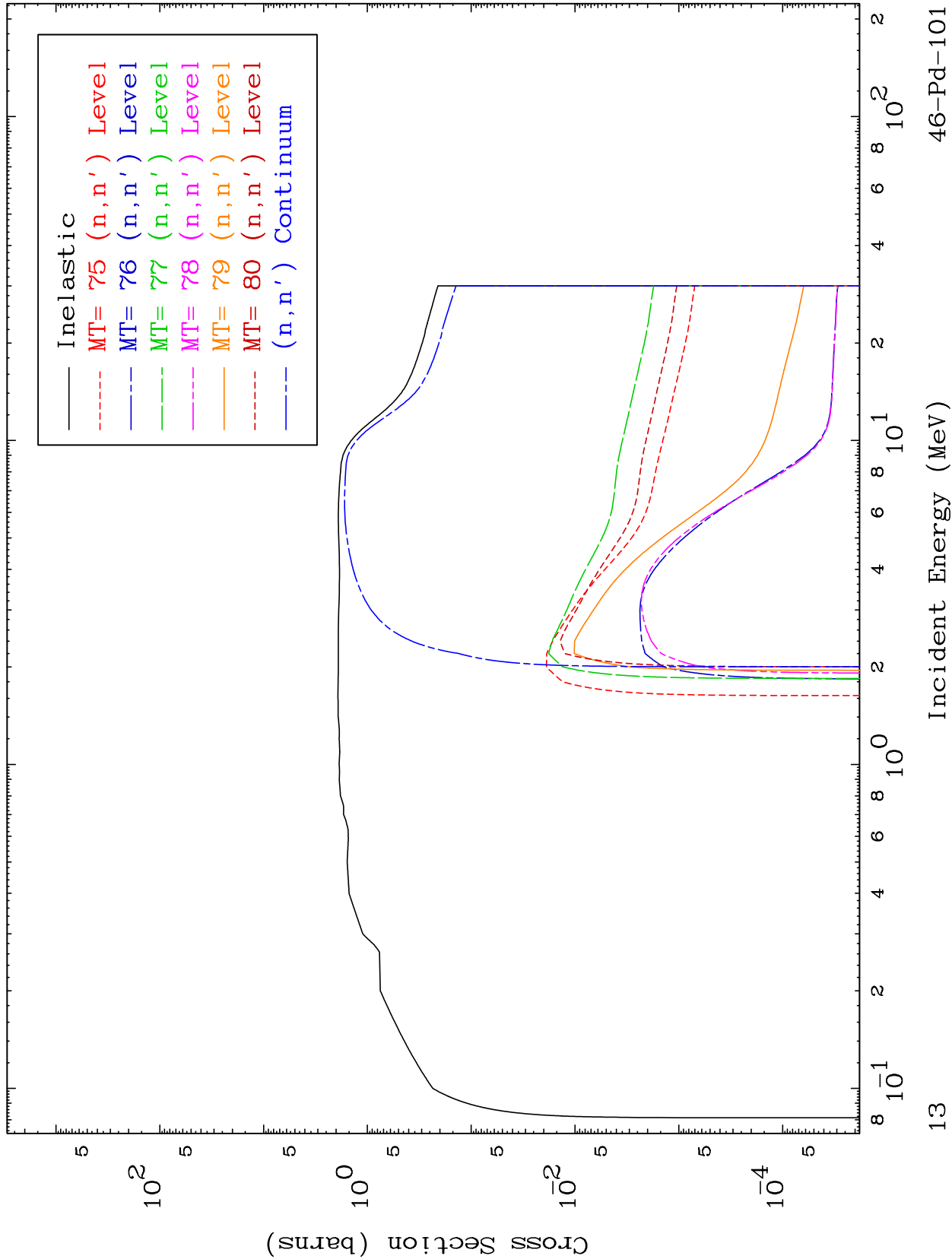


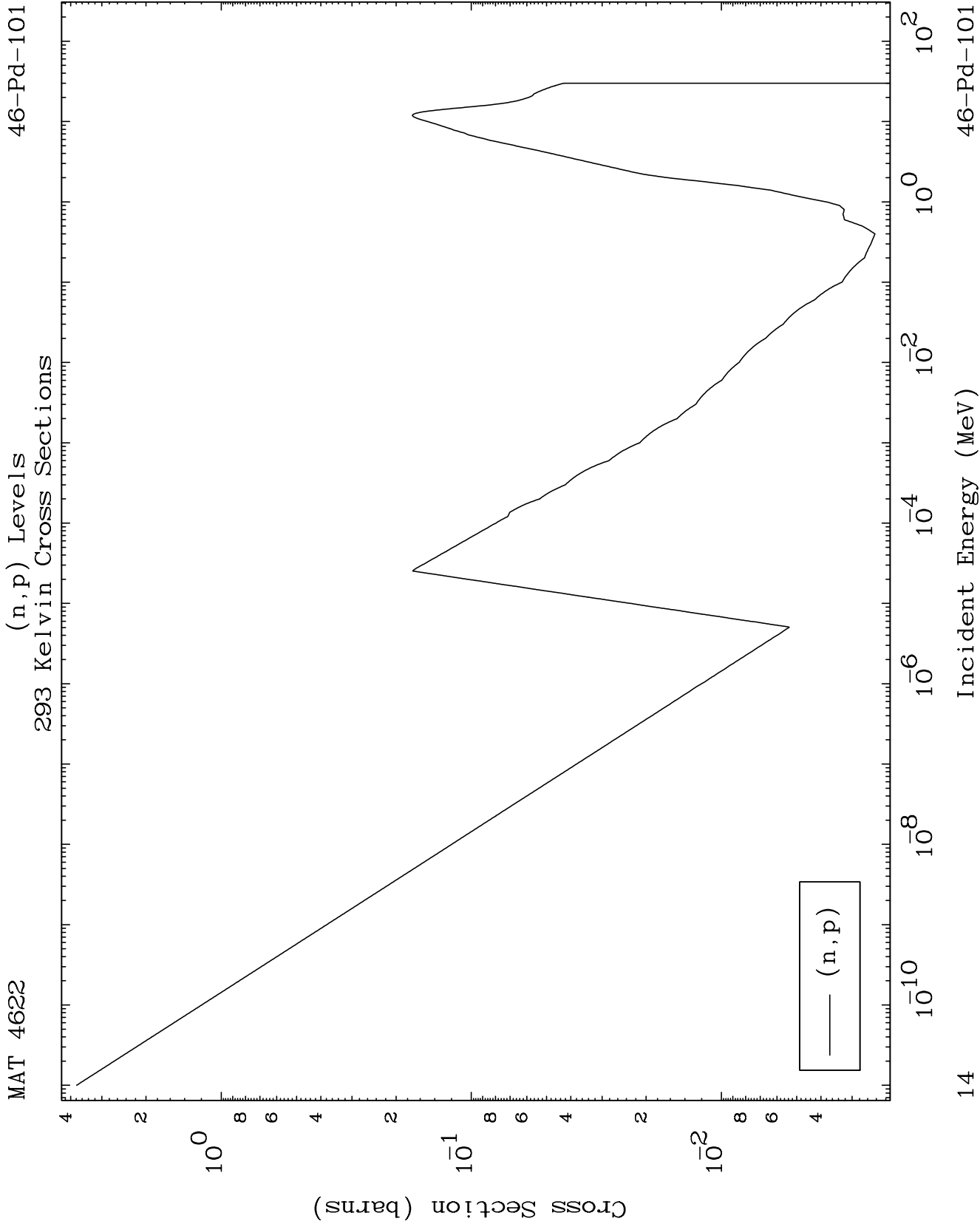








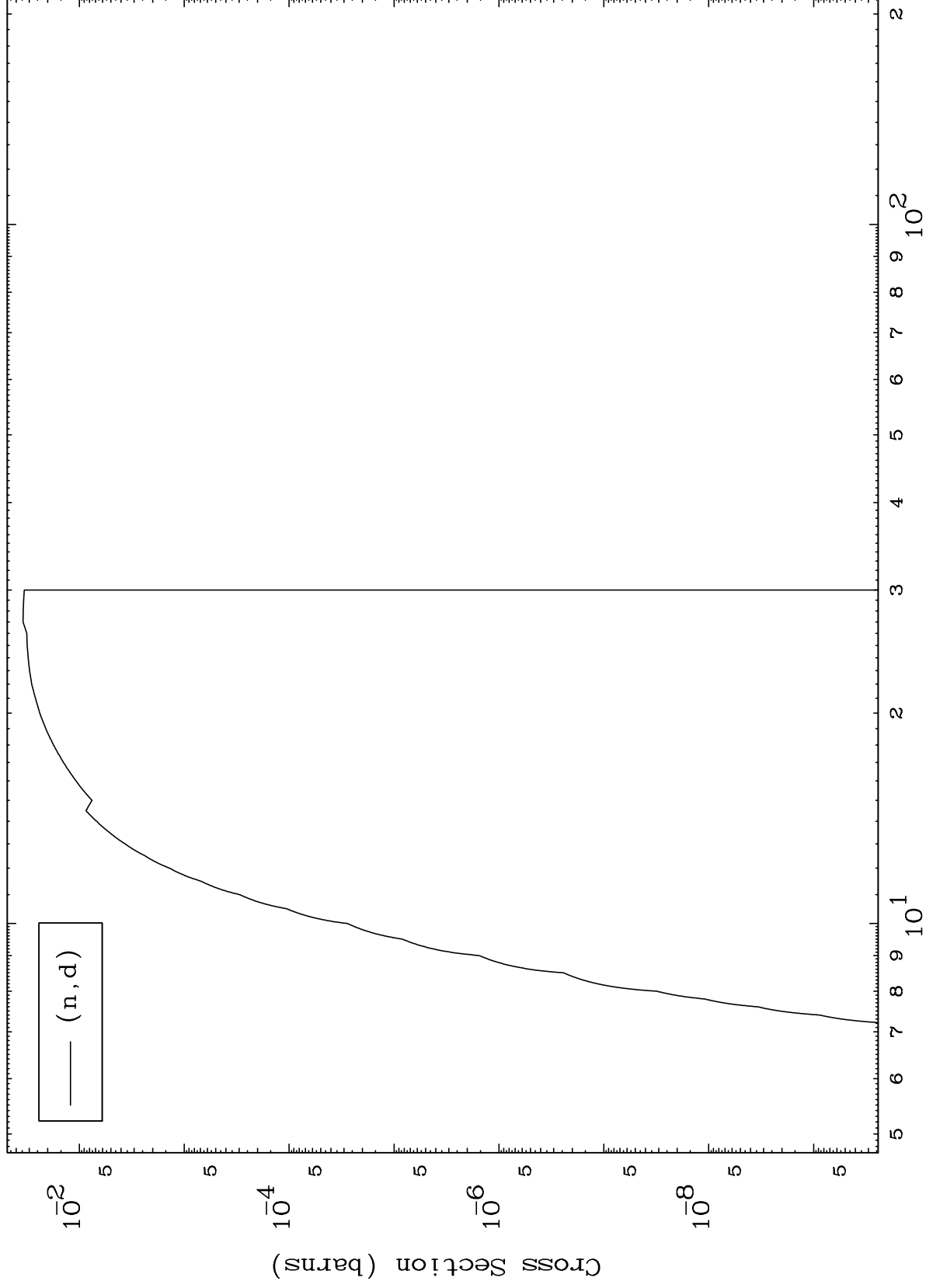




MAT 4622

46-Pd-101

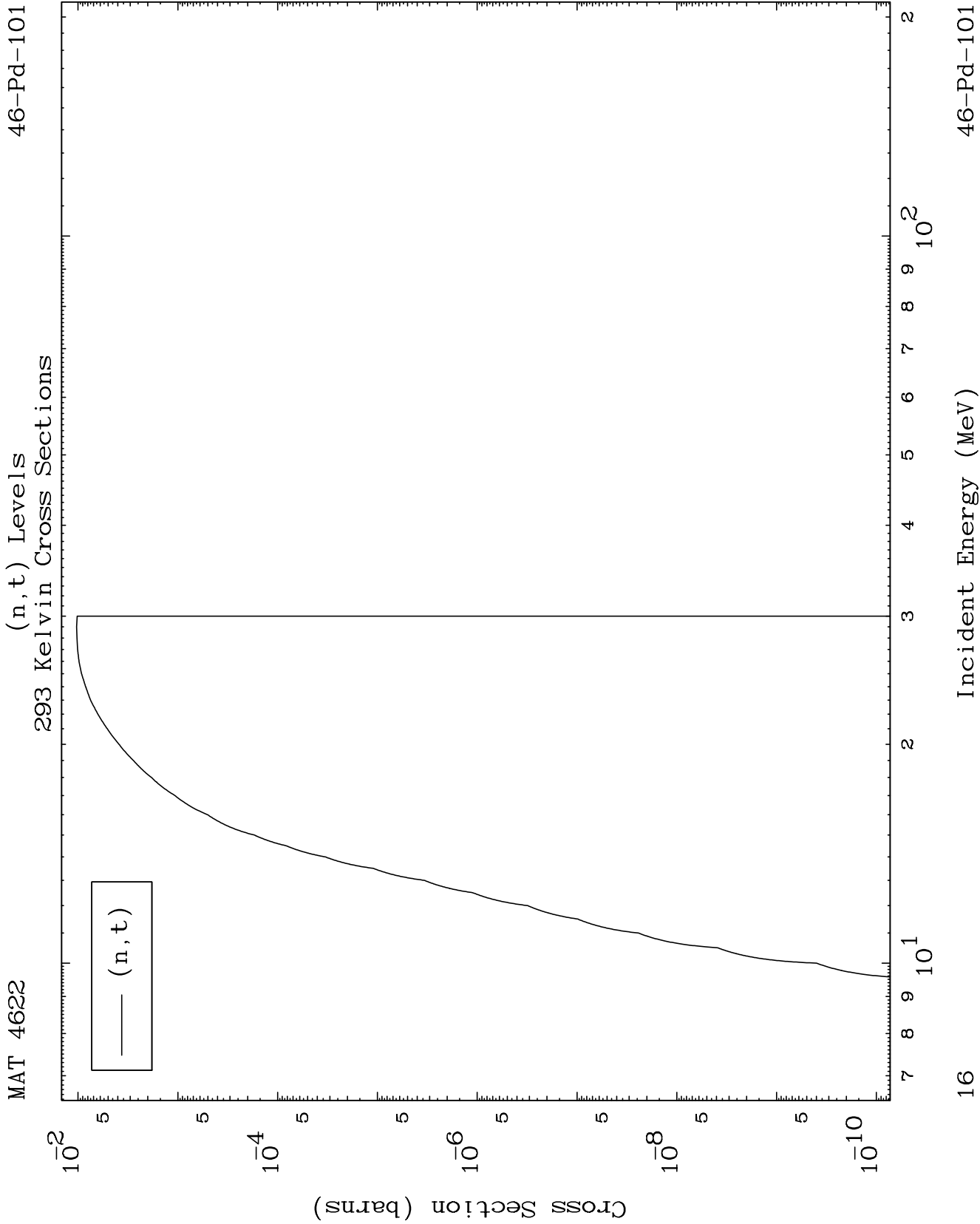
(n,d) Levels
293 Kelvin Cross Sections



46-Pd-101

Incident Energy (MeV)

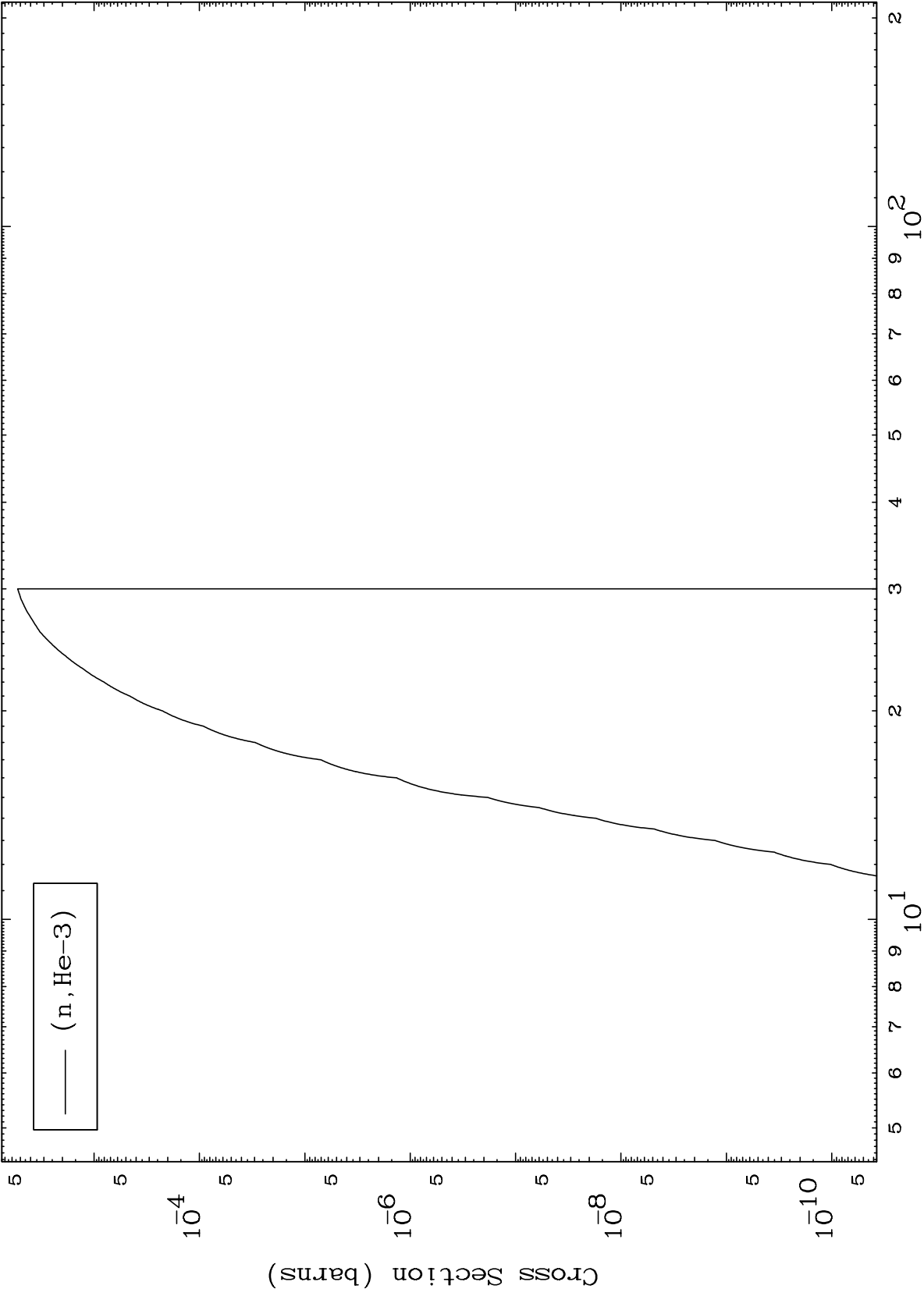
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MAT 4622

46-Pd-101

(n,He3) Levels
293 Kelvin Cross Sections



17

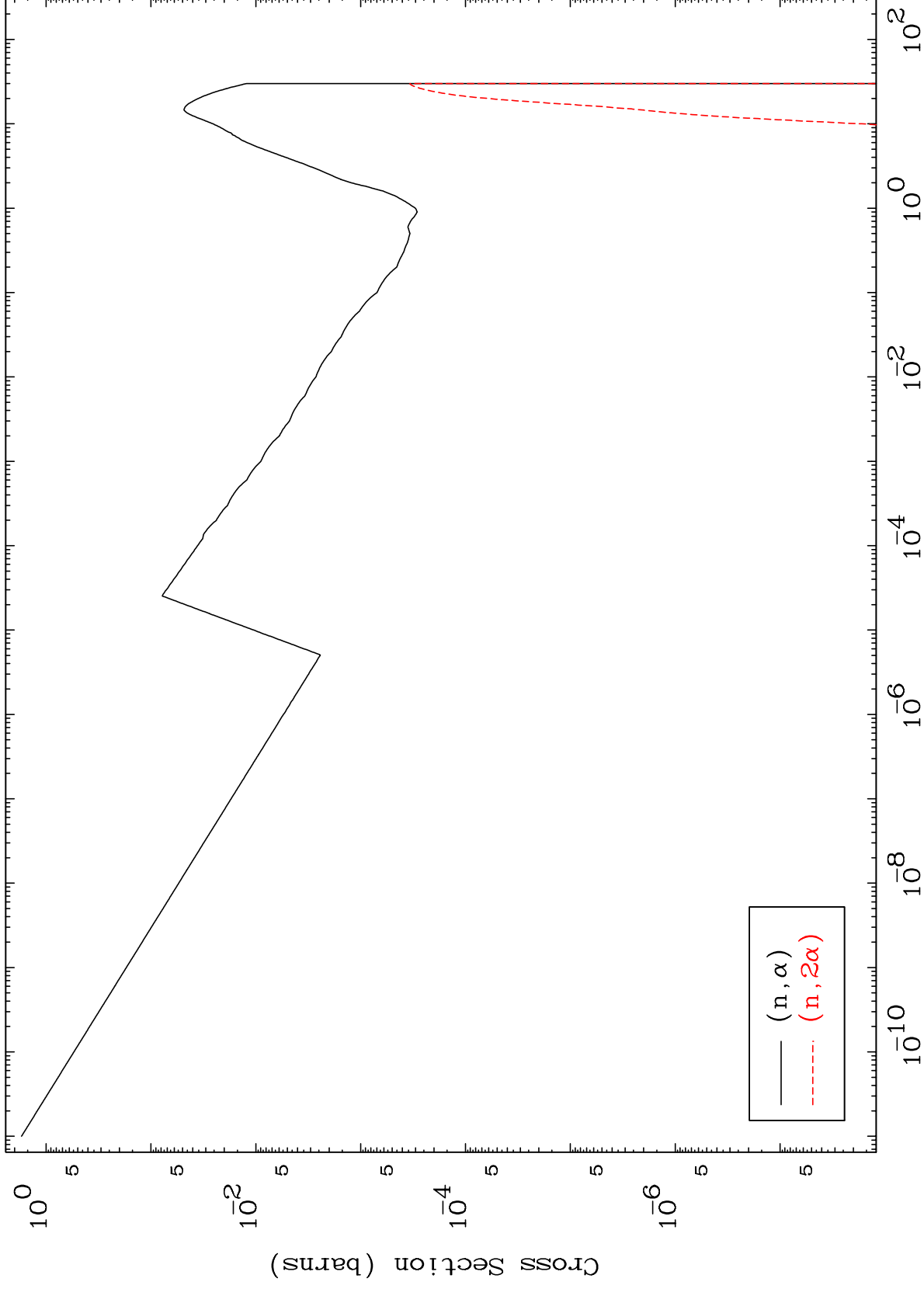
Incident Energy (MeV)

46-Pd-101

MAT 4622

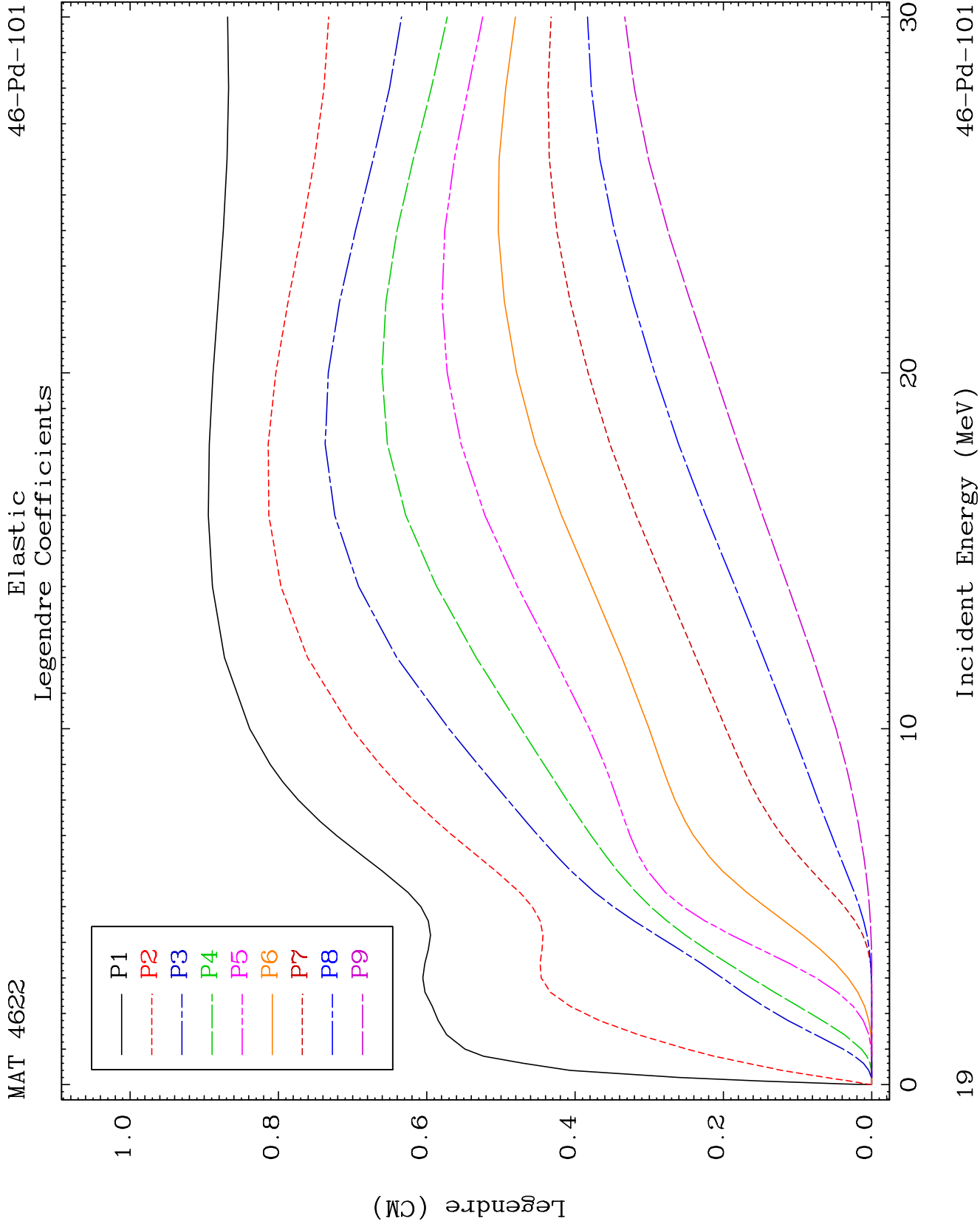
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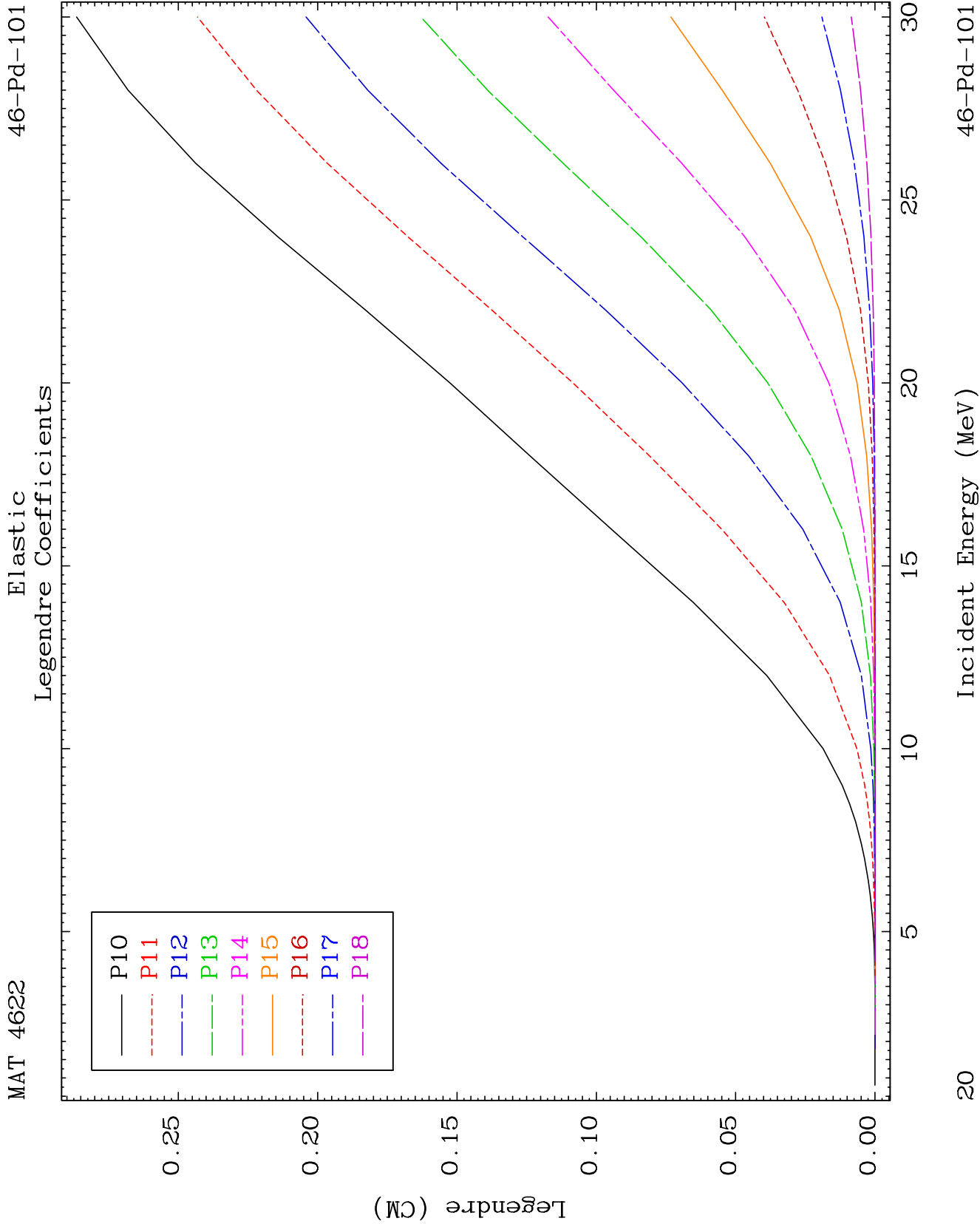
(n, α) Levels
293 Kelvin Cross Sections

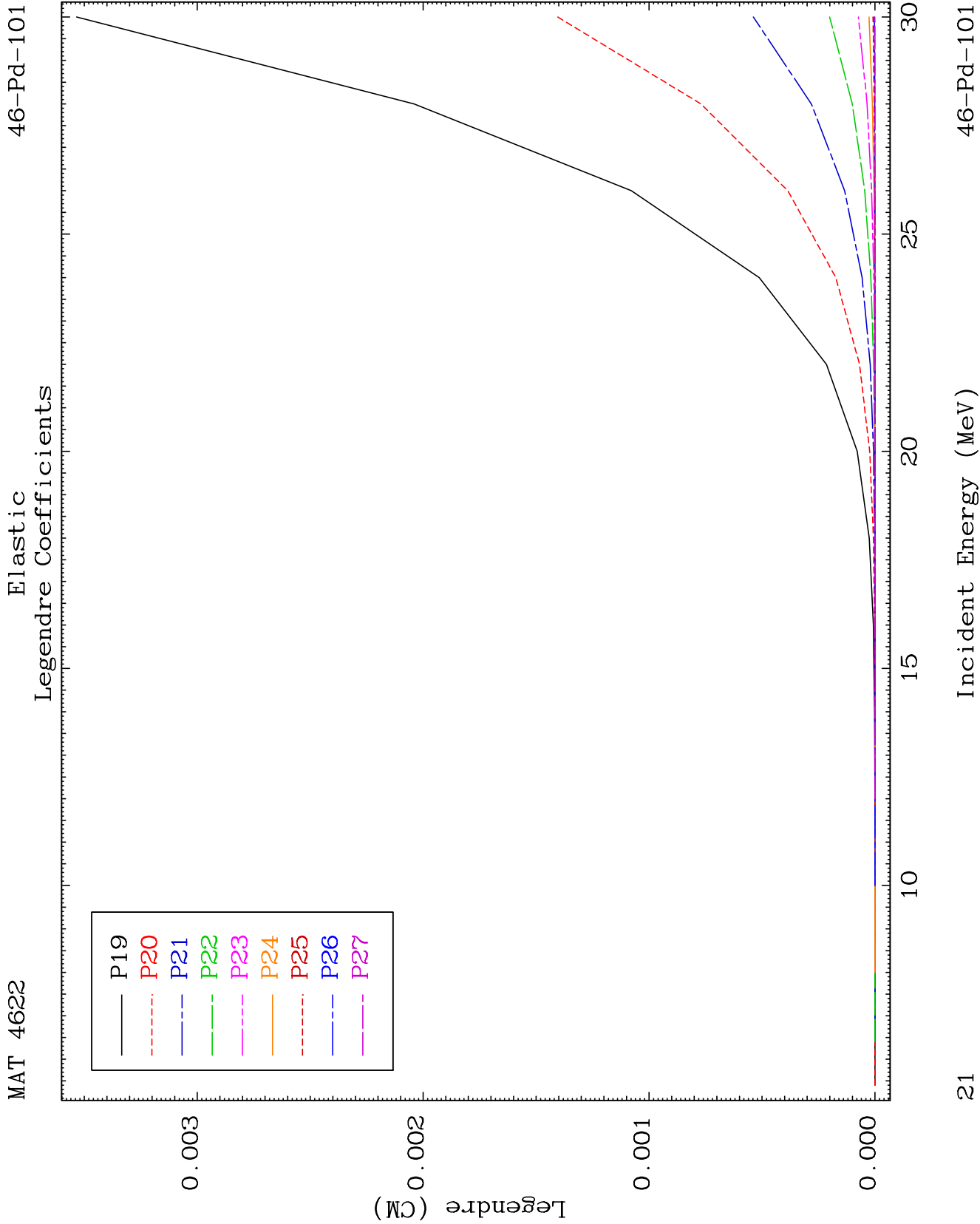


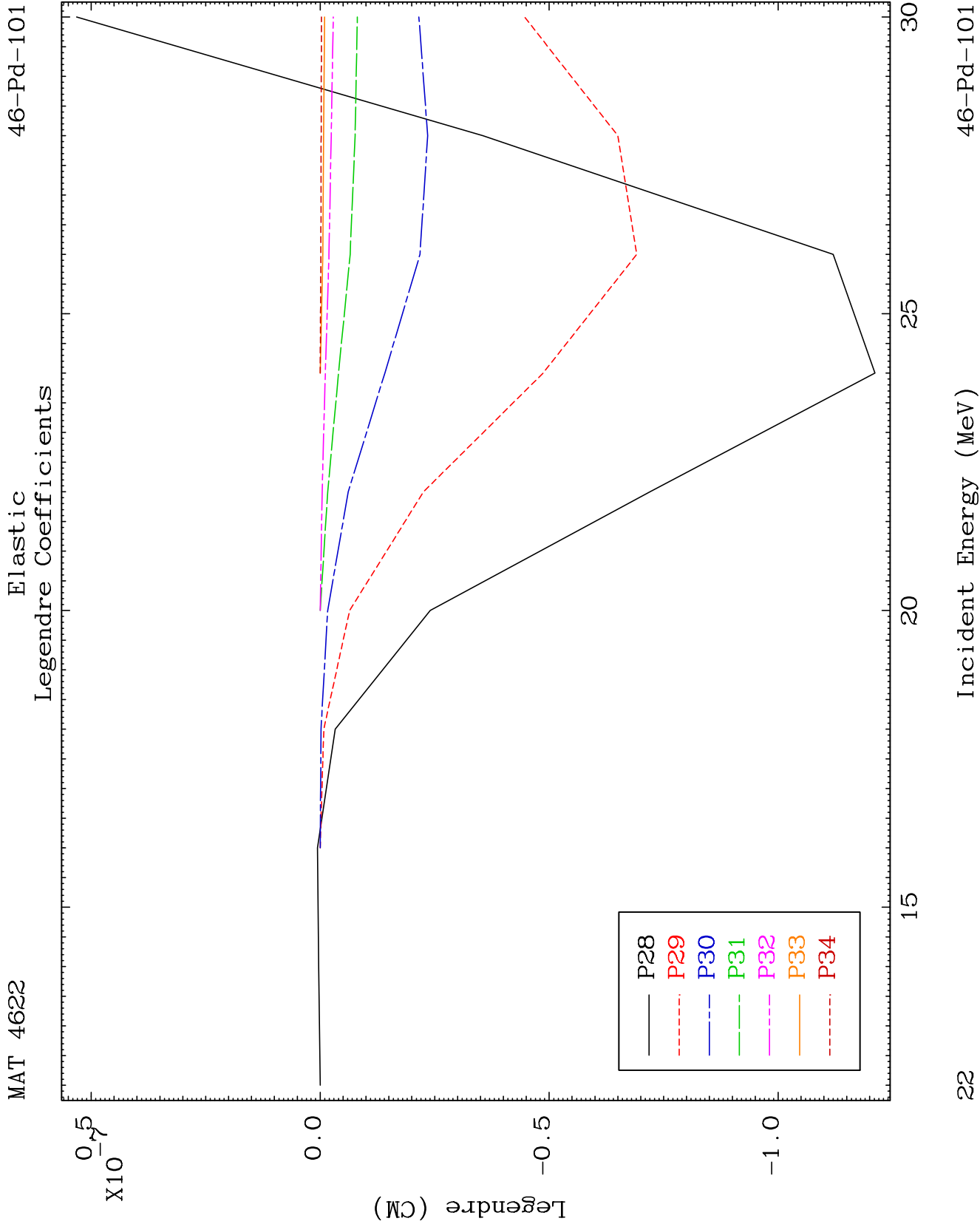
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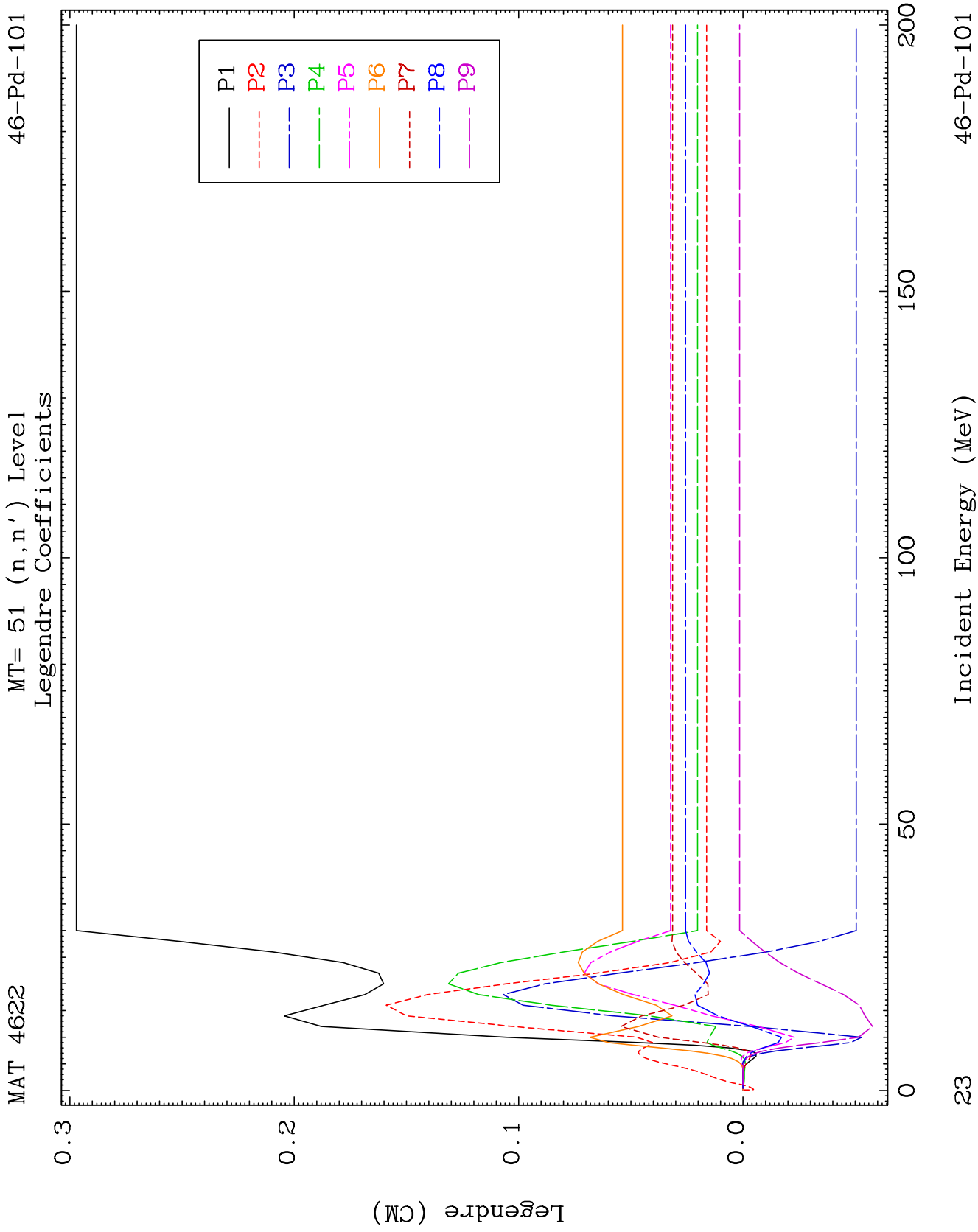
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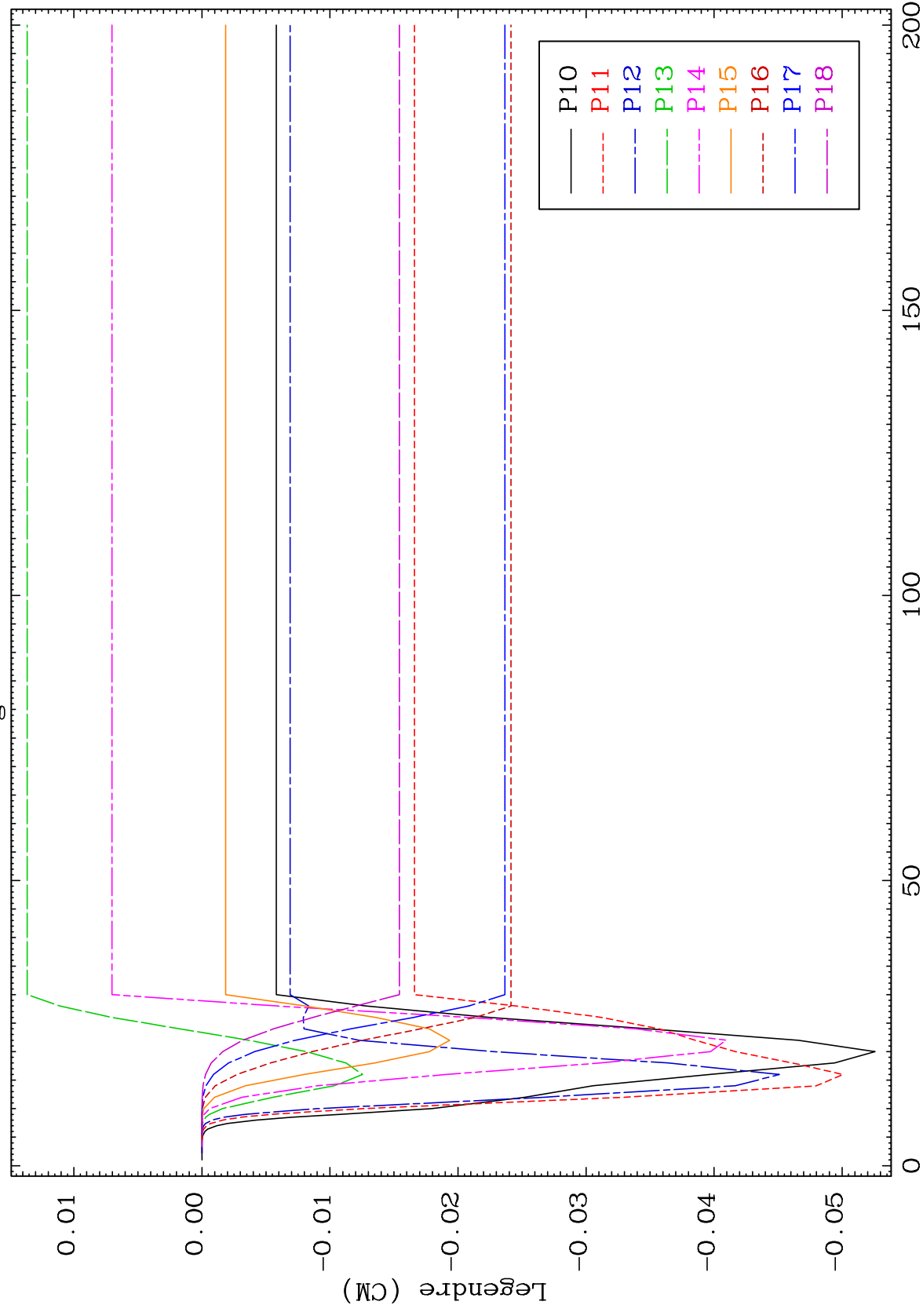




MAT 4622

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

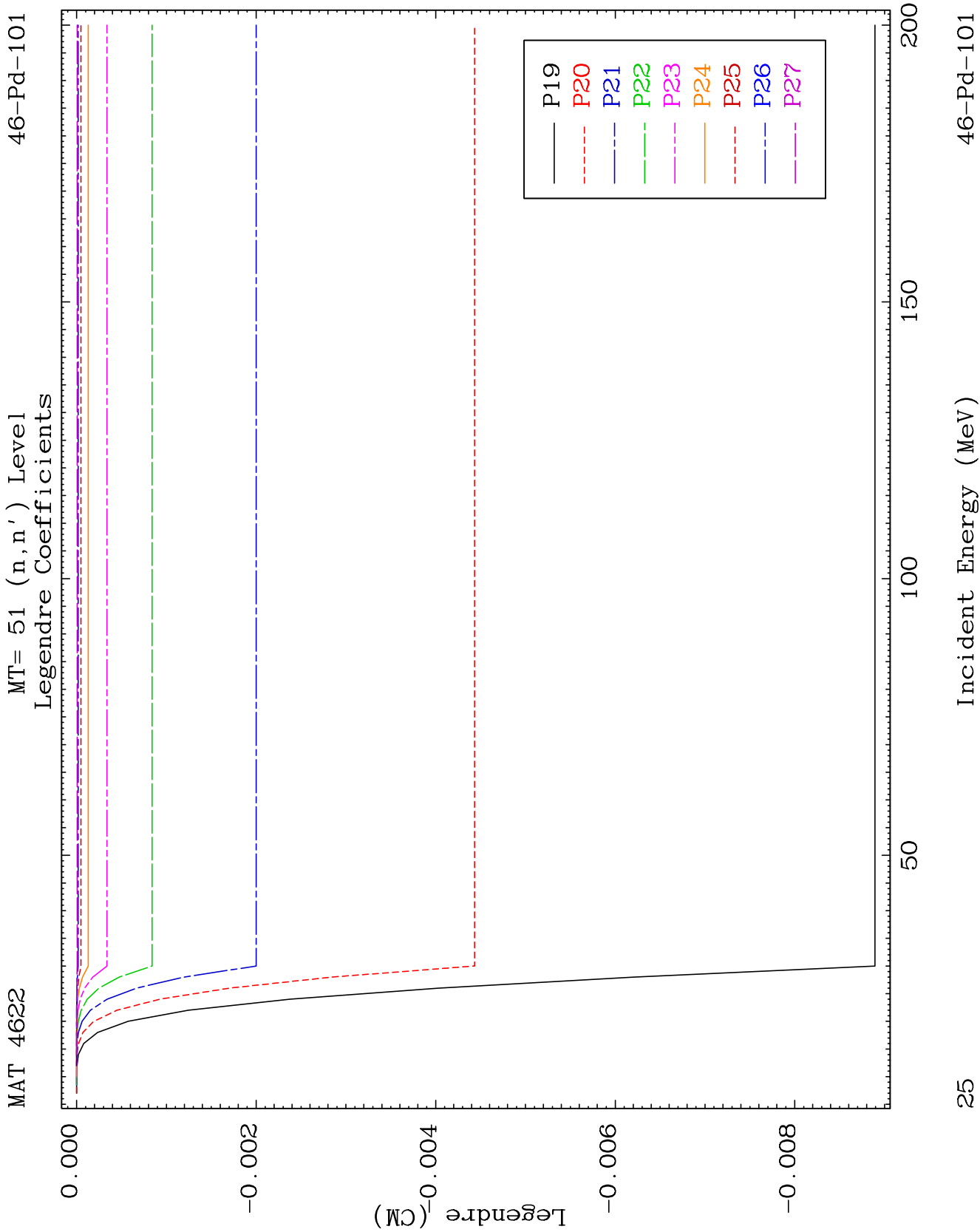
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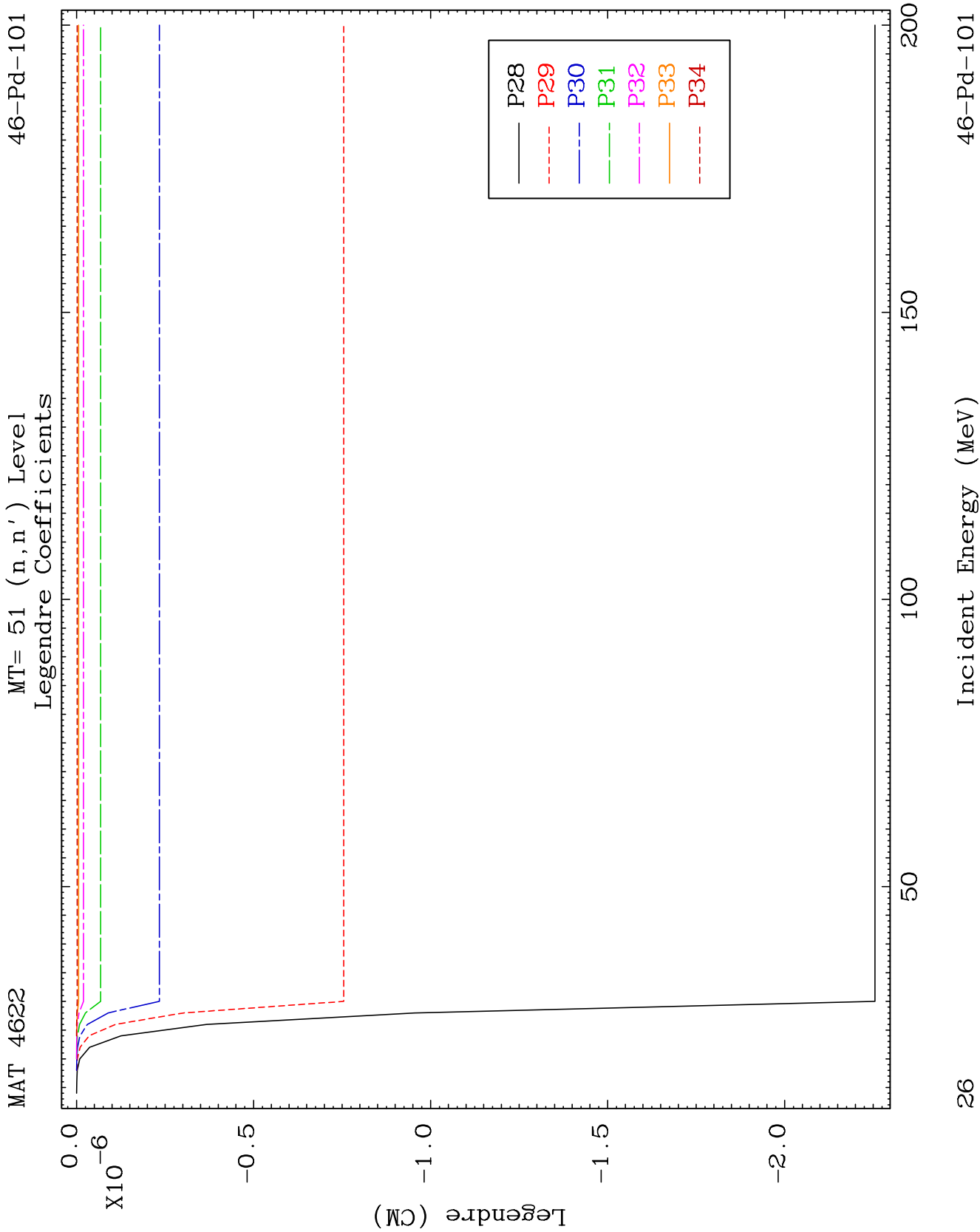


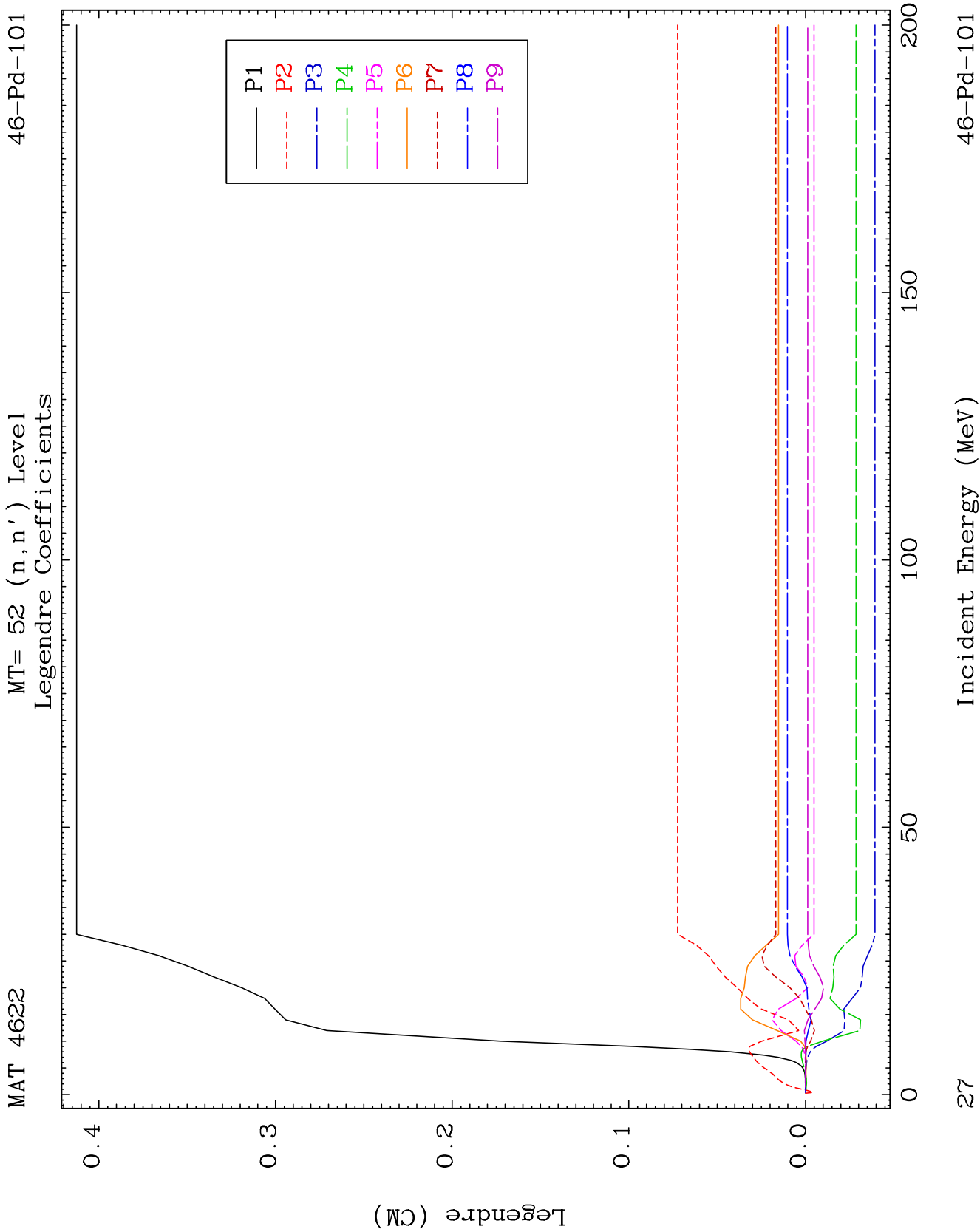
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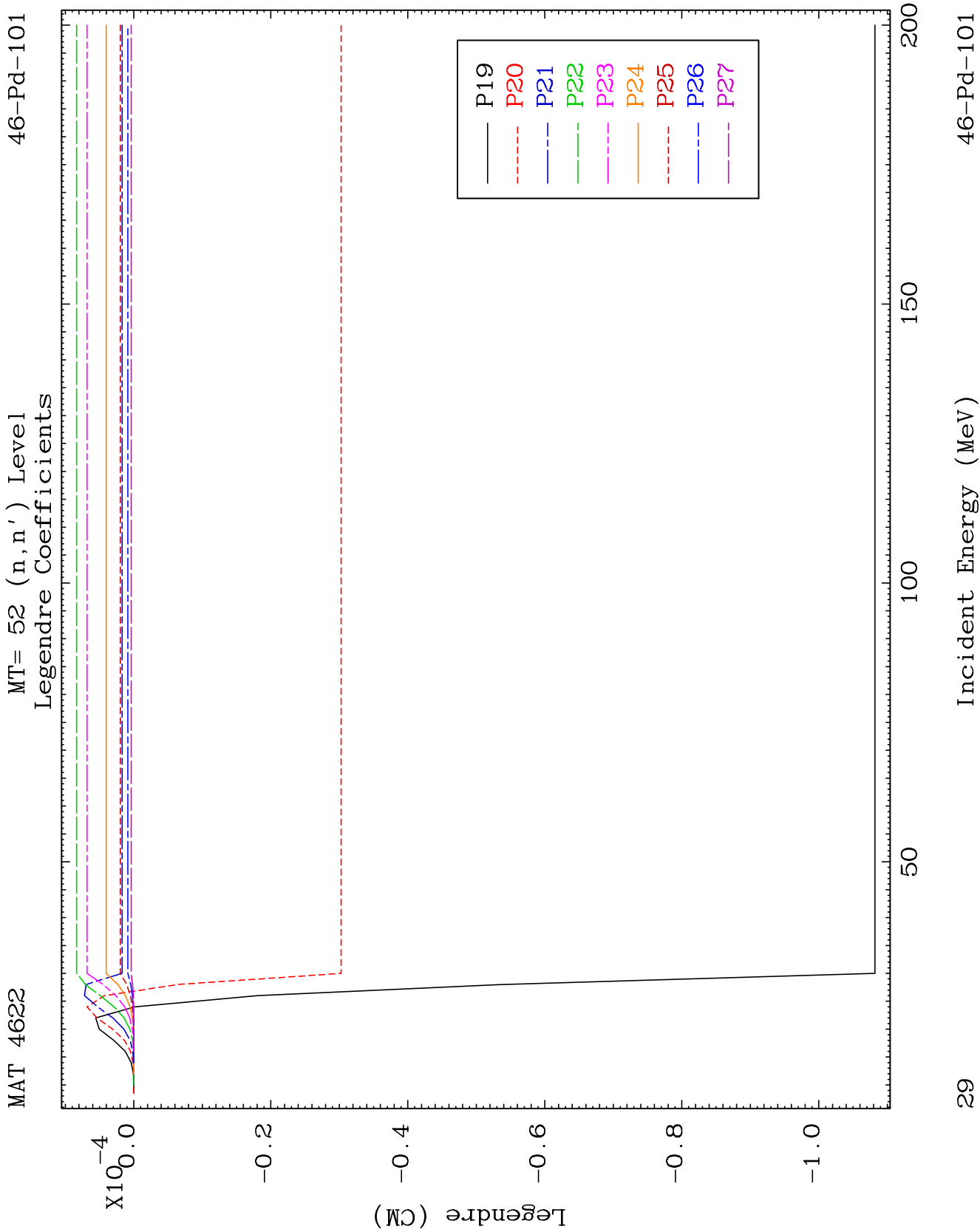
Incident Energy (MeV)

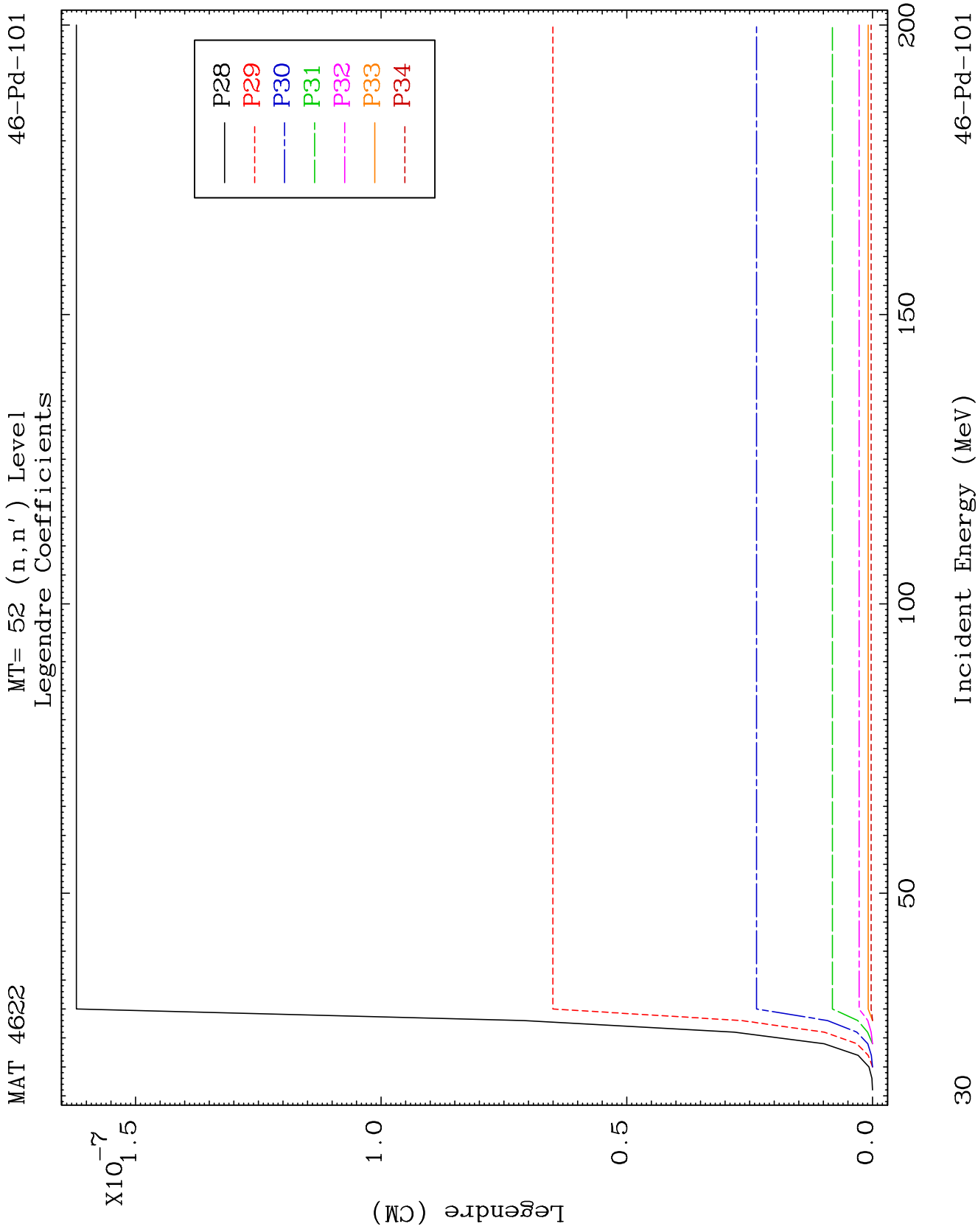
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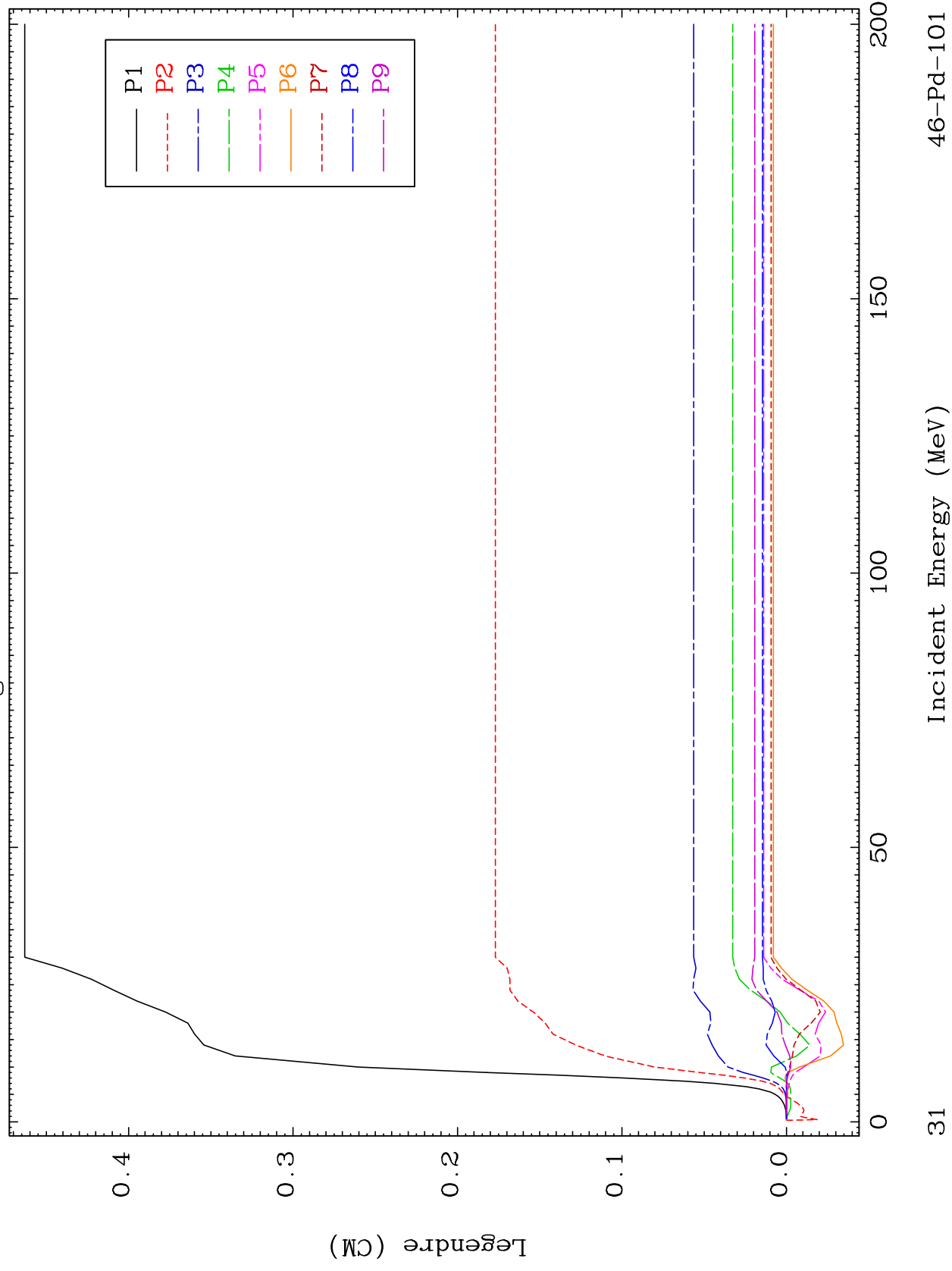




MAT 4622

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

46-Pd-101

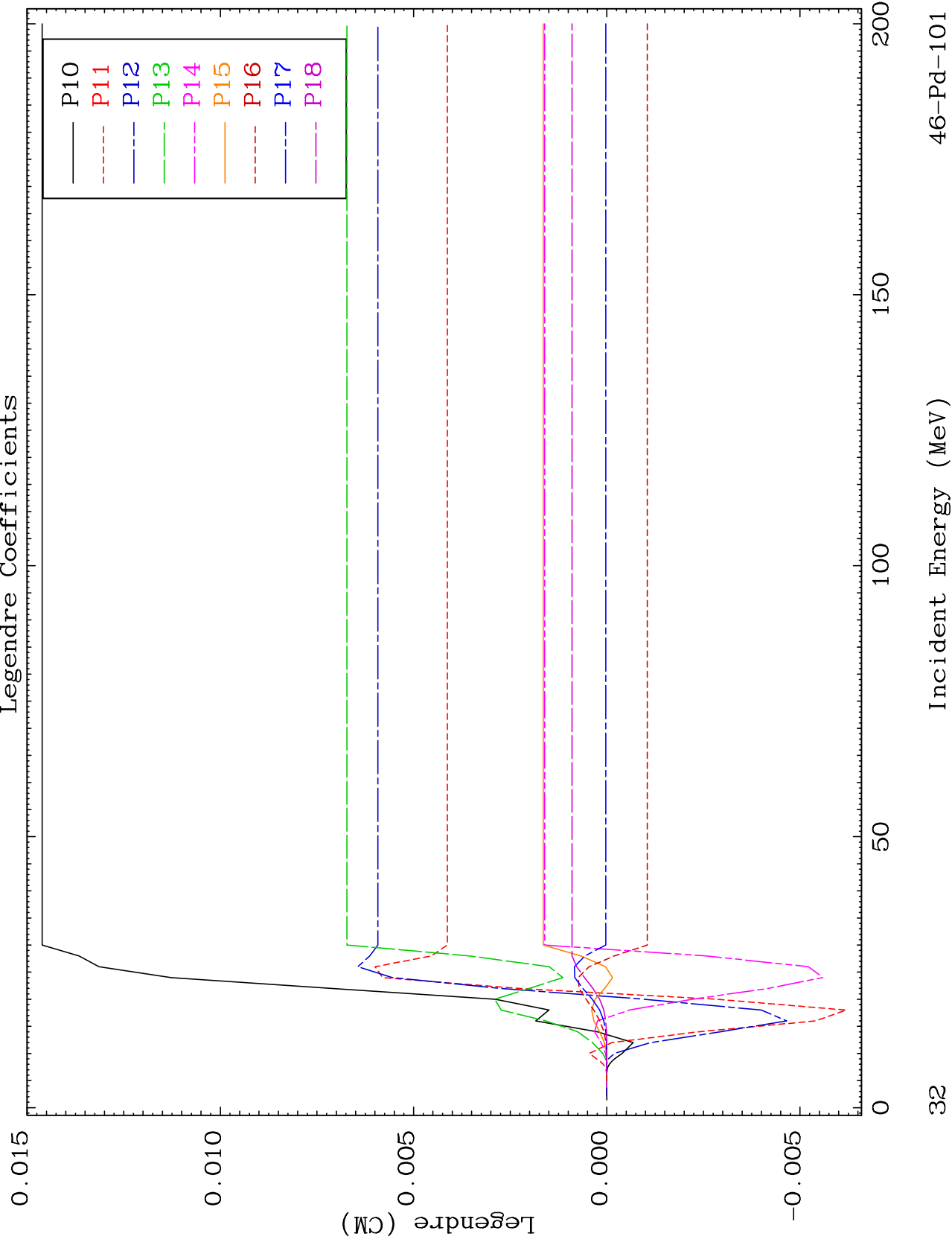


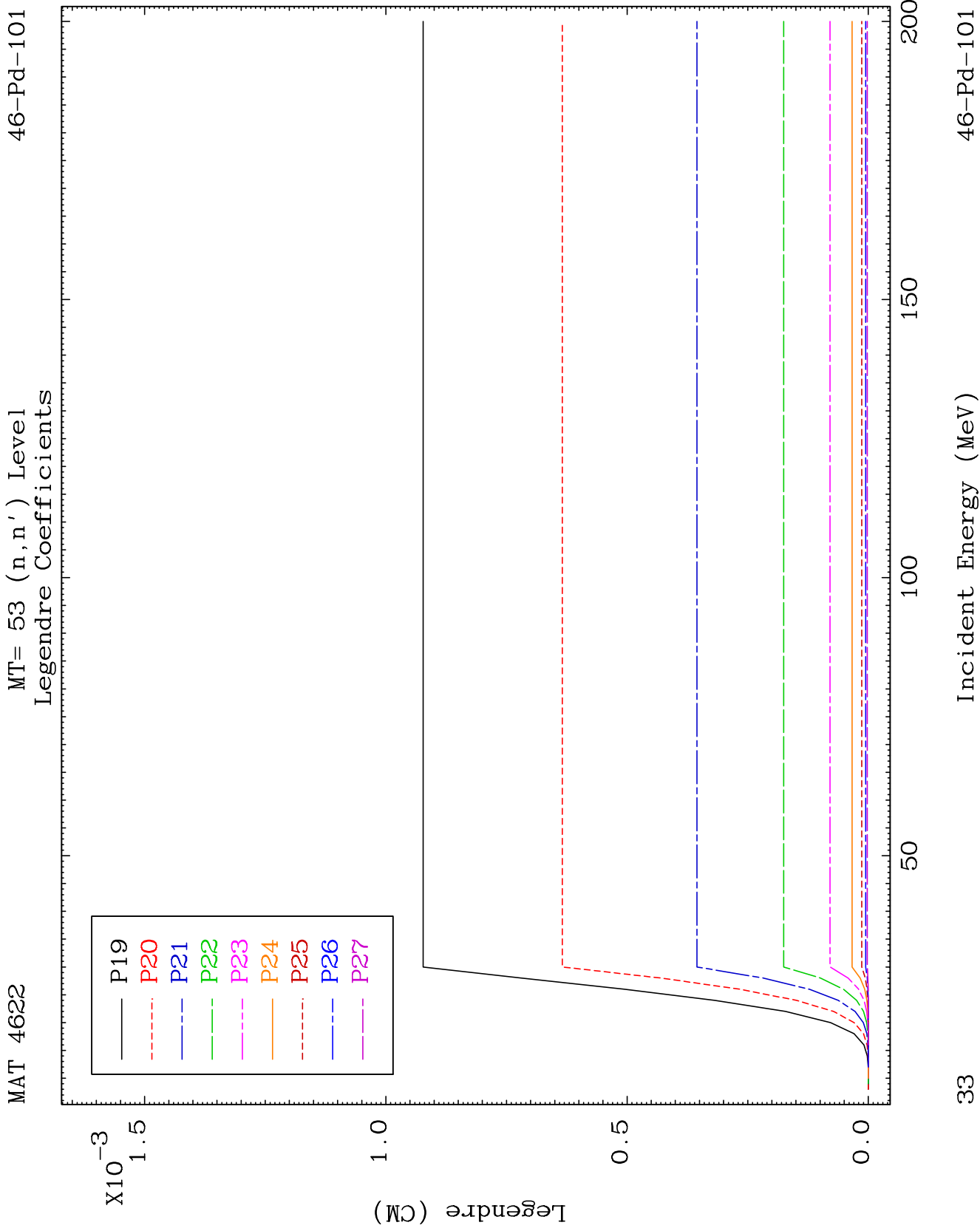
MAT 4622

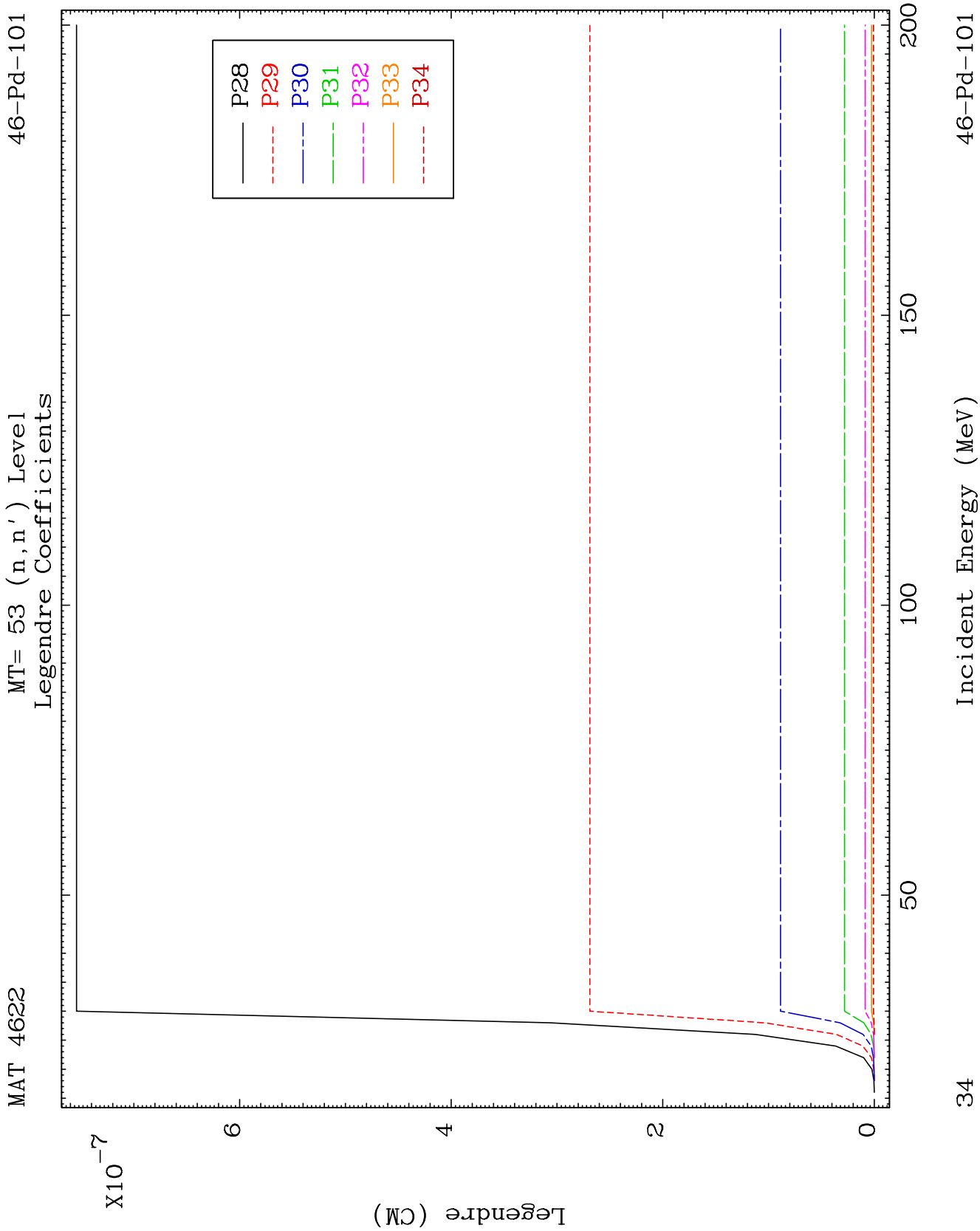
MT= 53 (n, n') Level

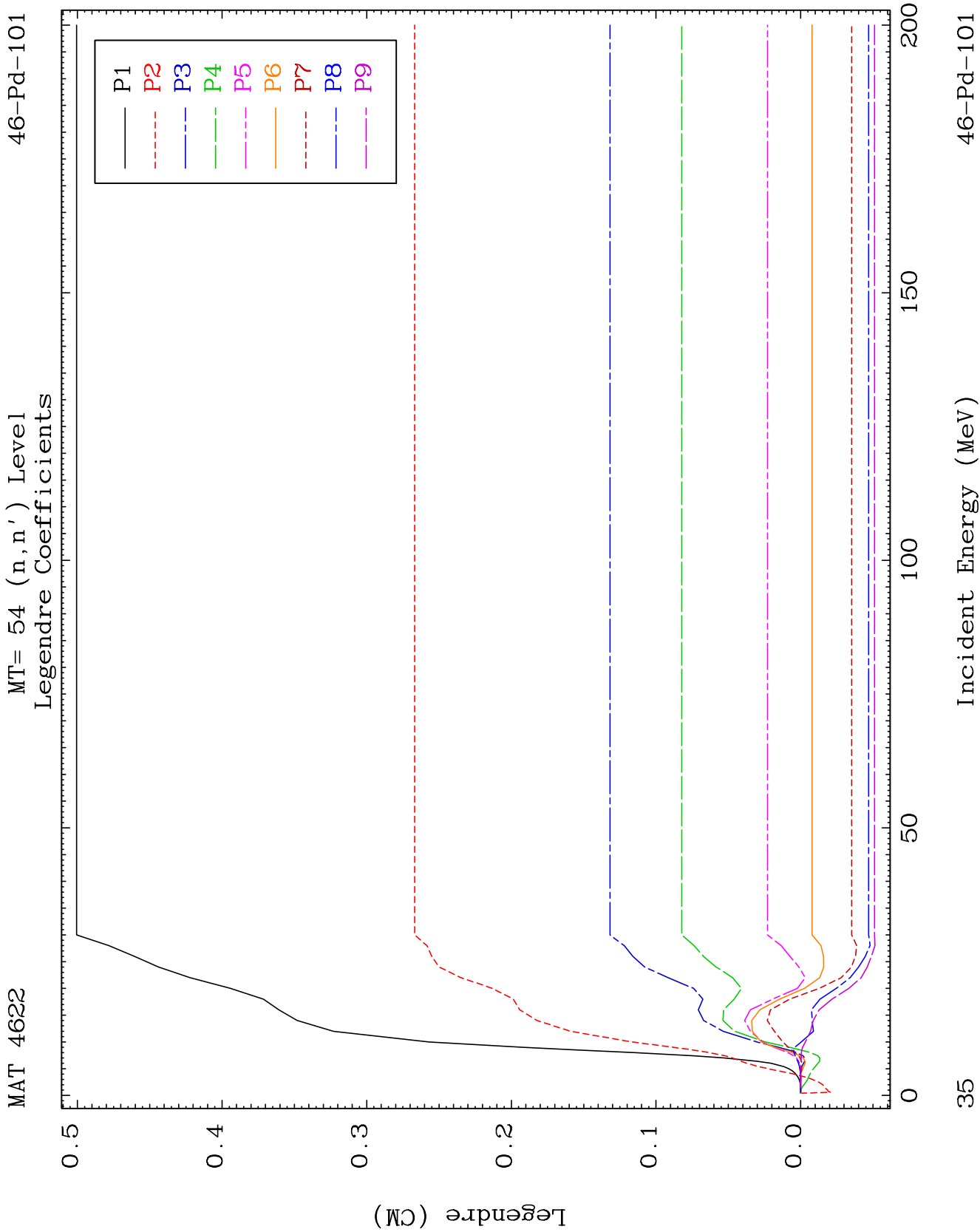
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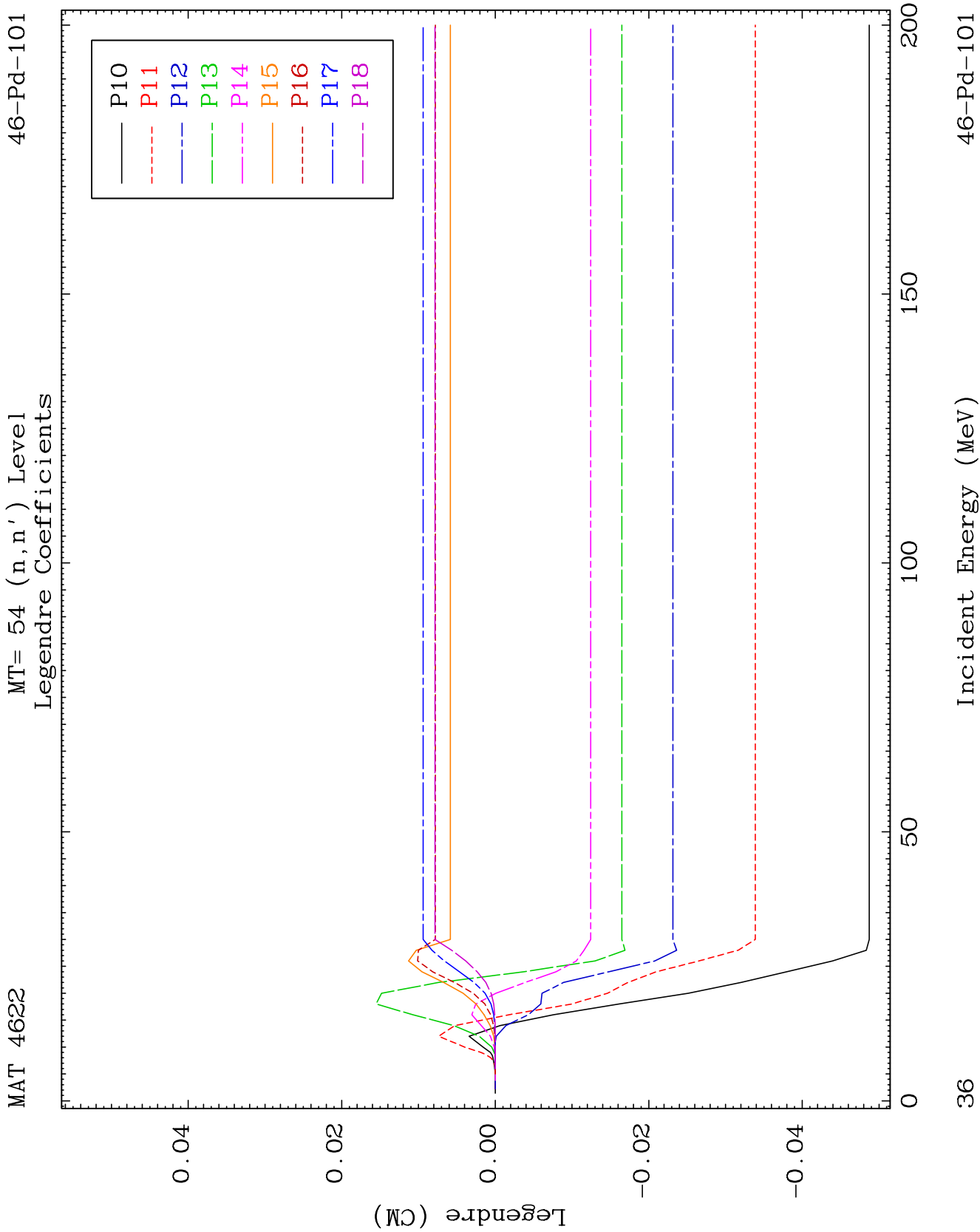
Legendre Coefficients

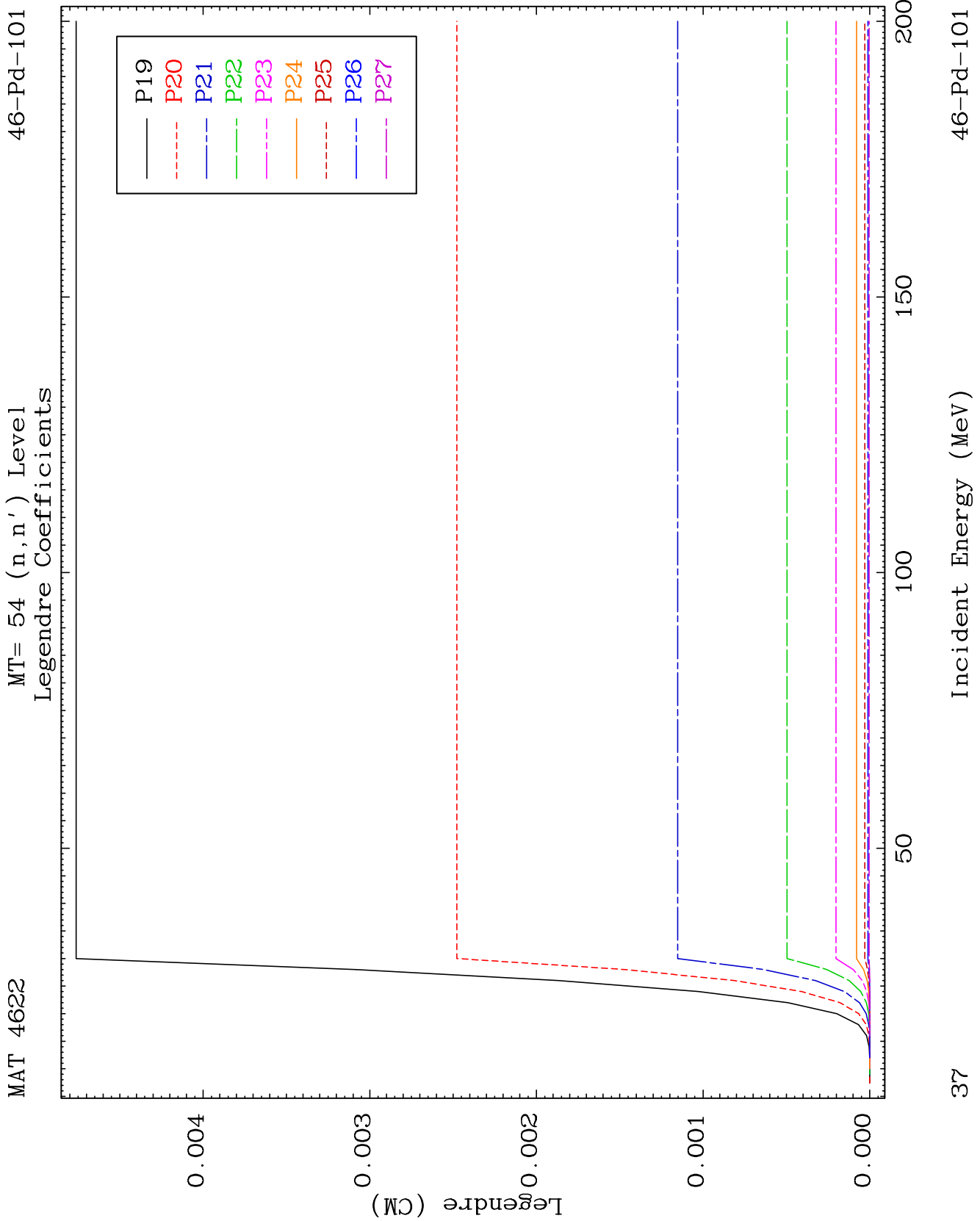


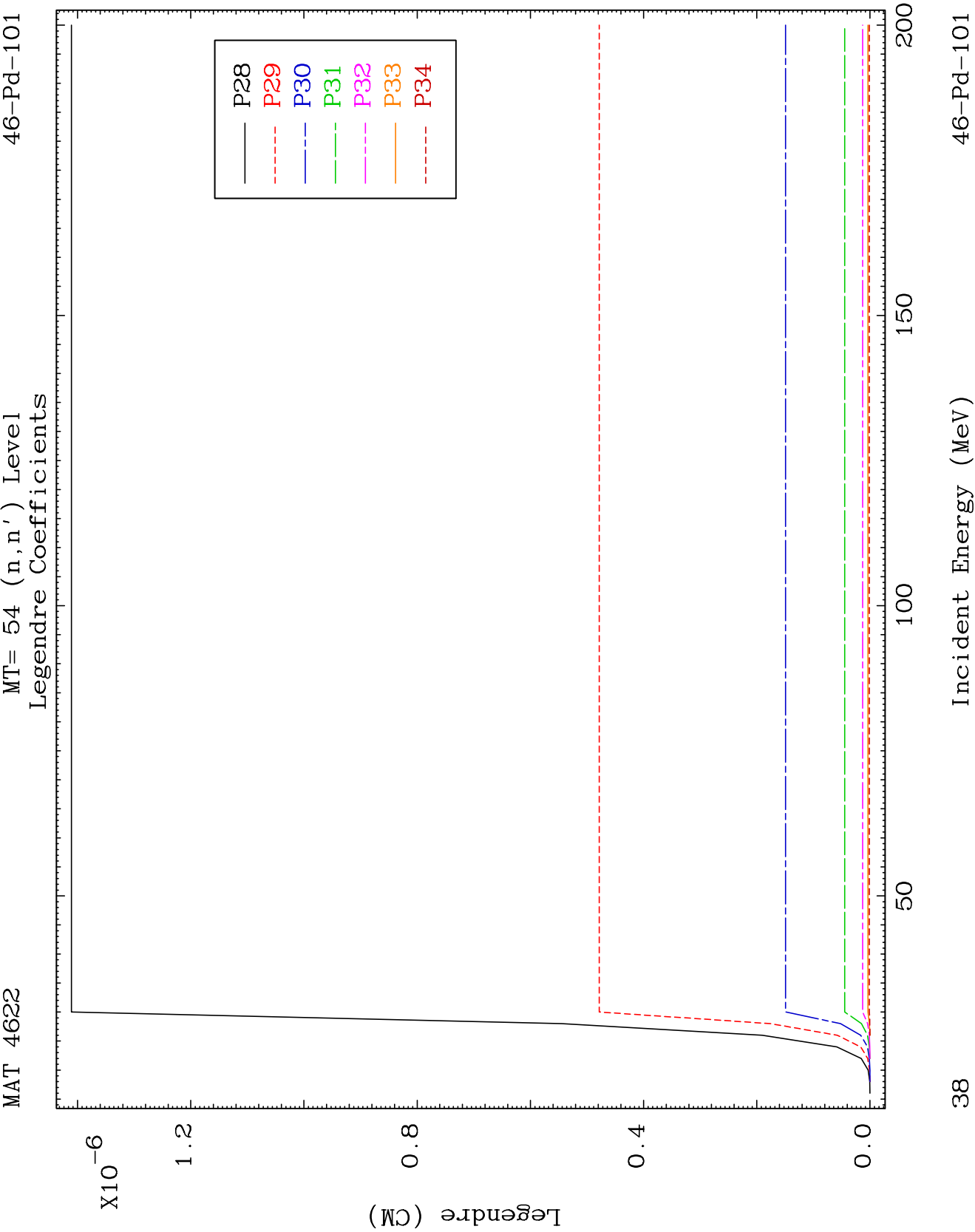








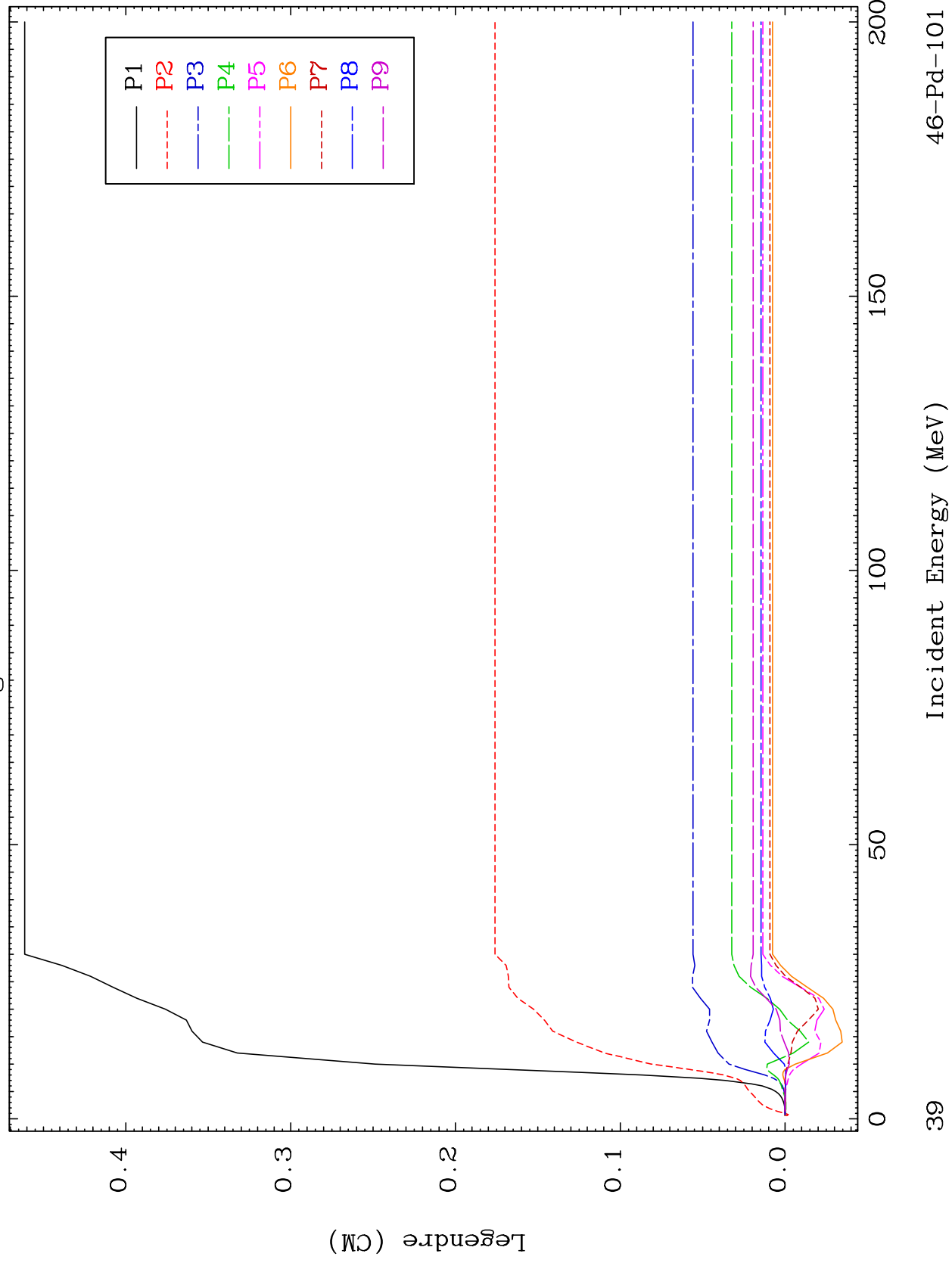


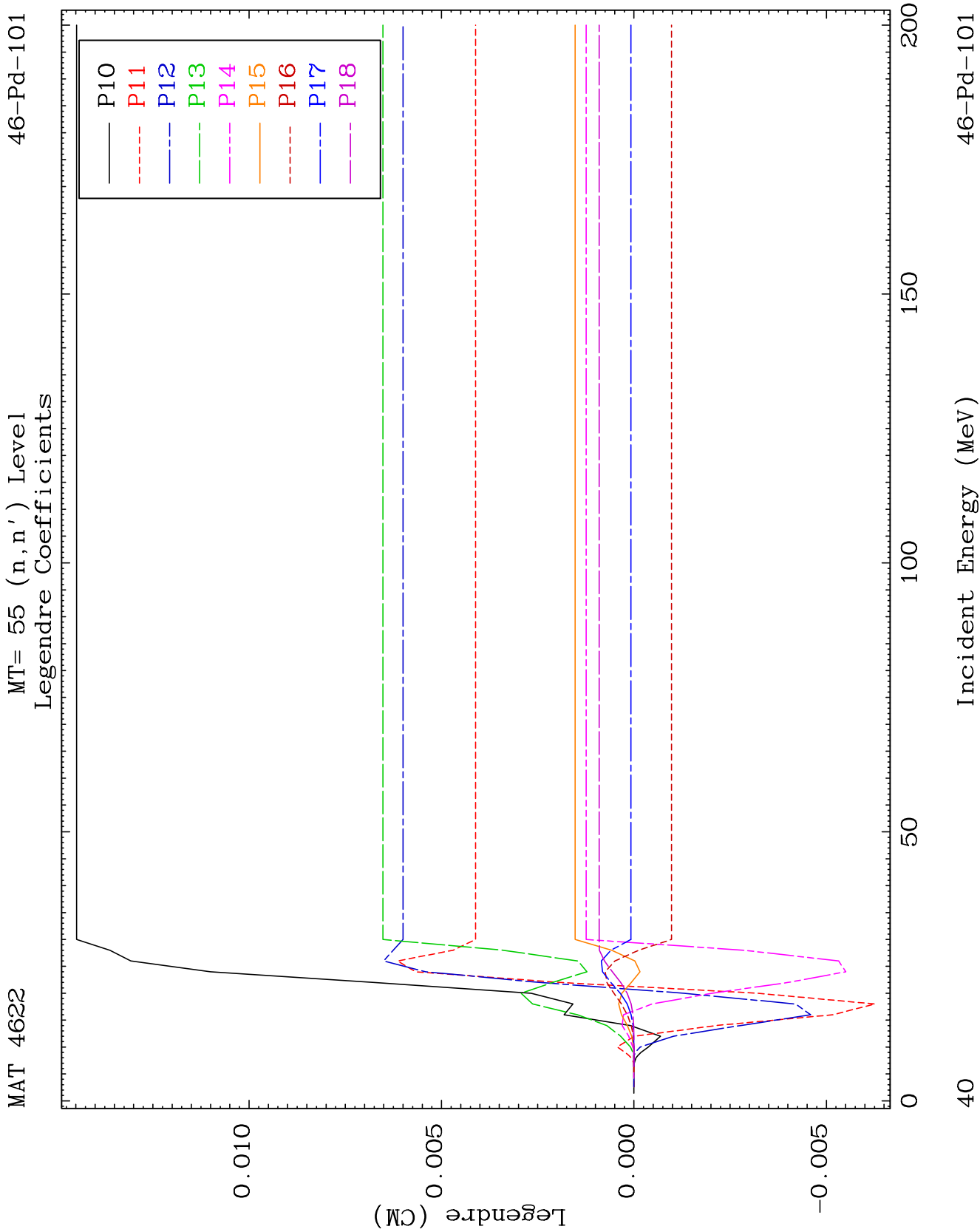


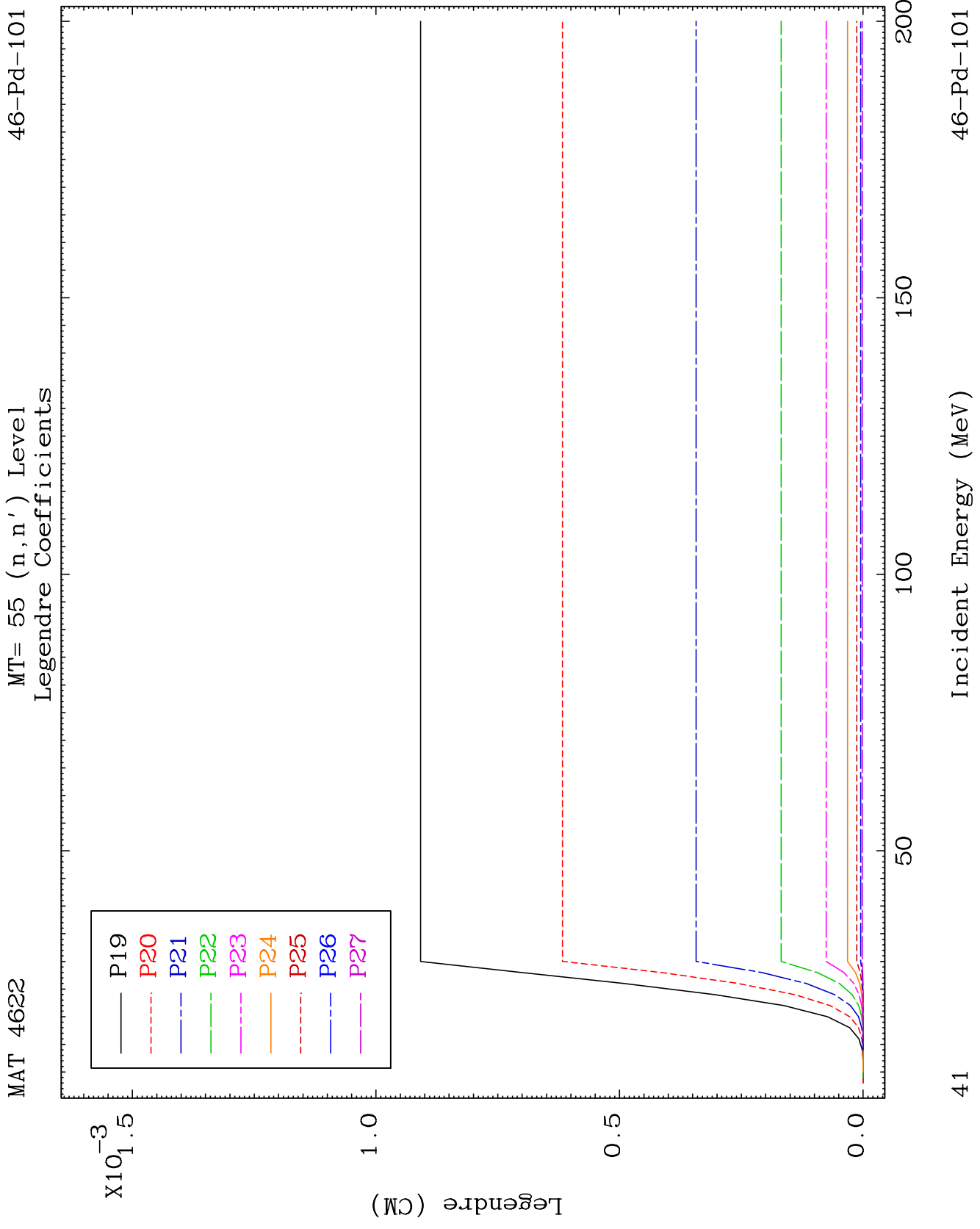
MAT 4622

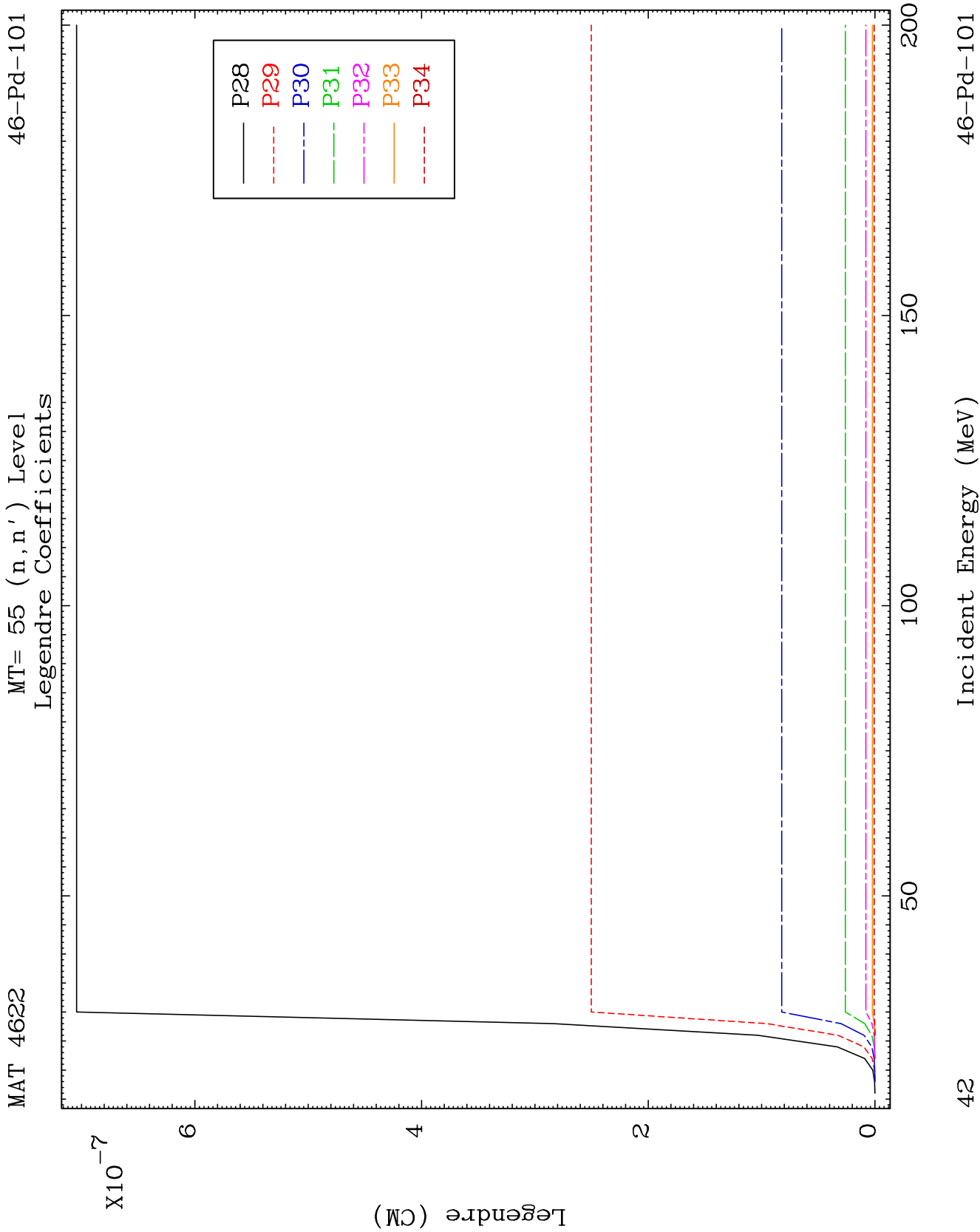
MT= 55 (n, n') Level
Legendre Coefficients

46-Pd-101





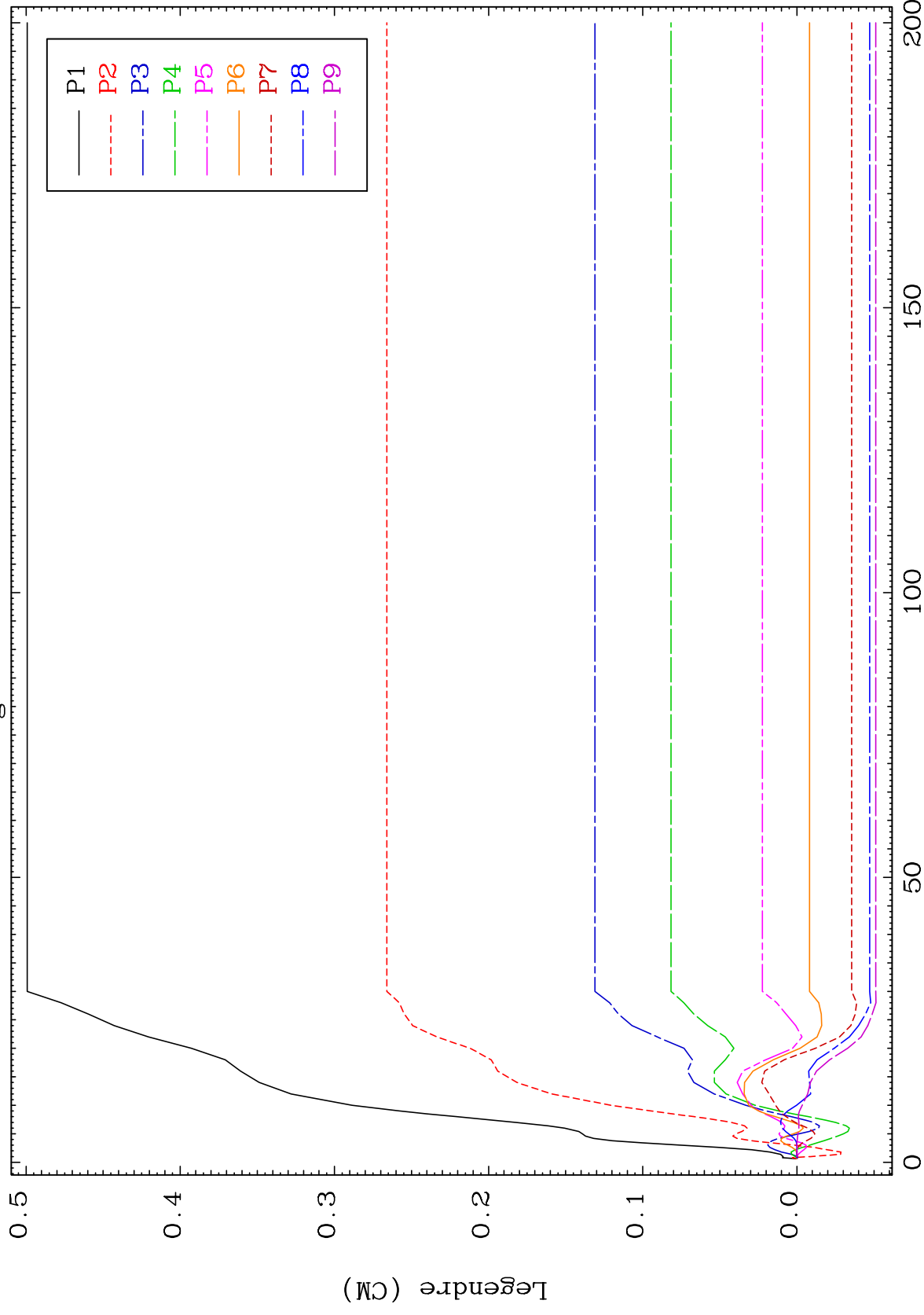




MAT 4622

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

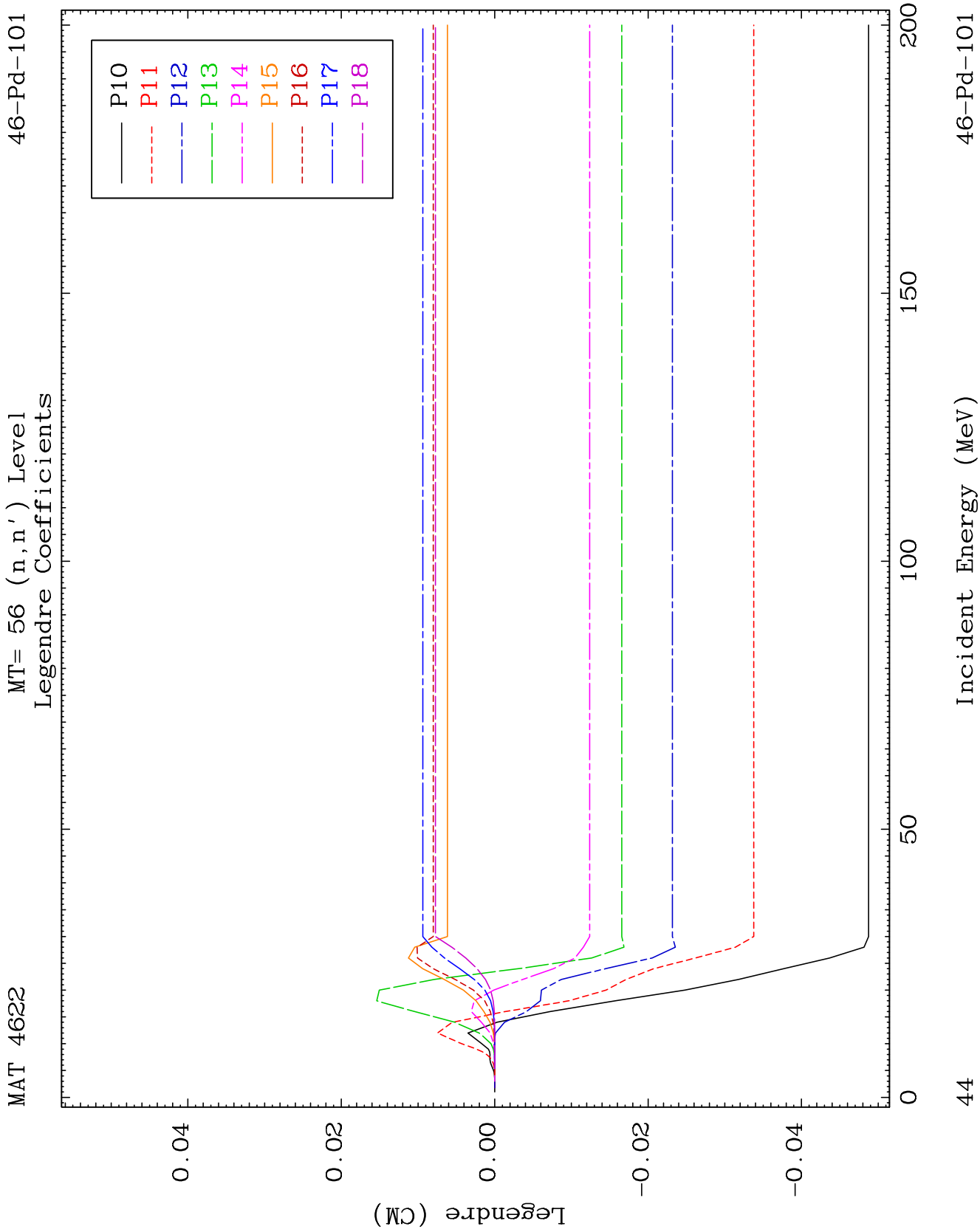
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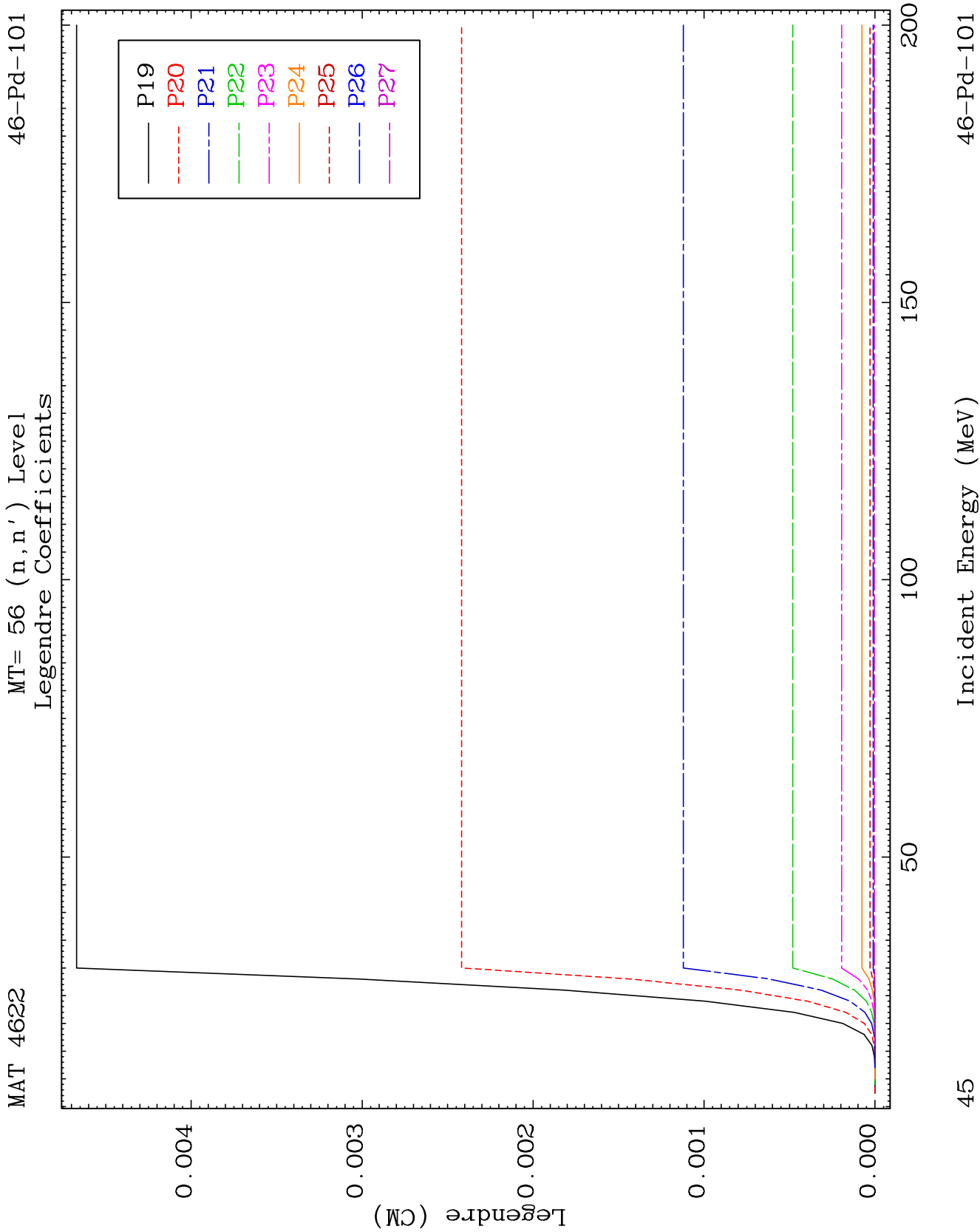


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Incident Energy (MeV)

46-Pd-101

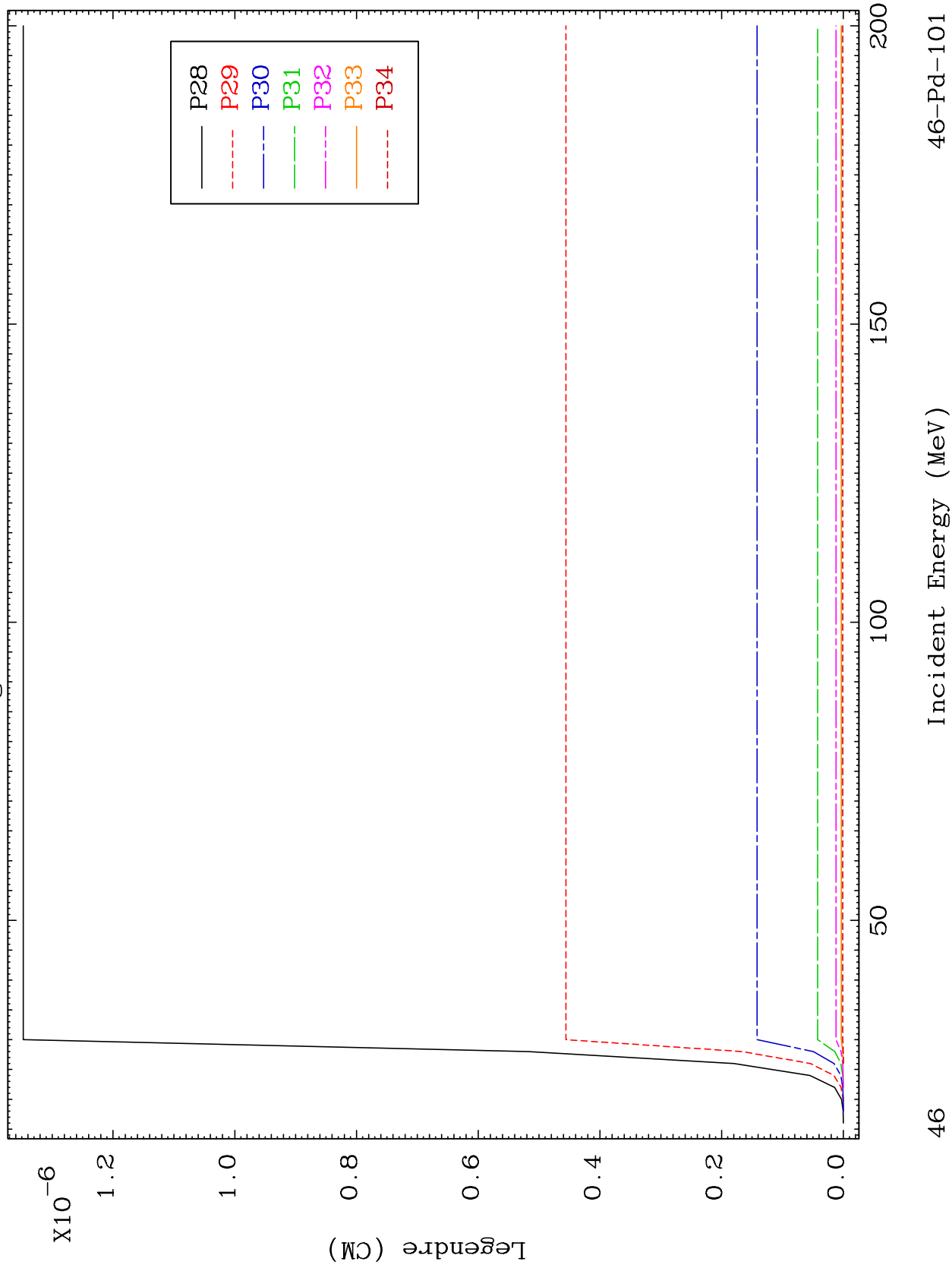


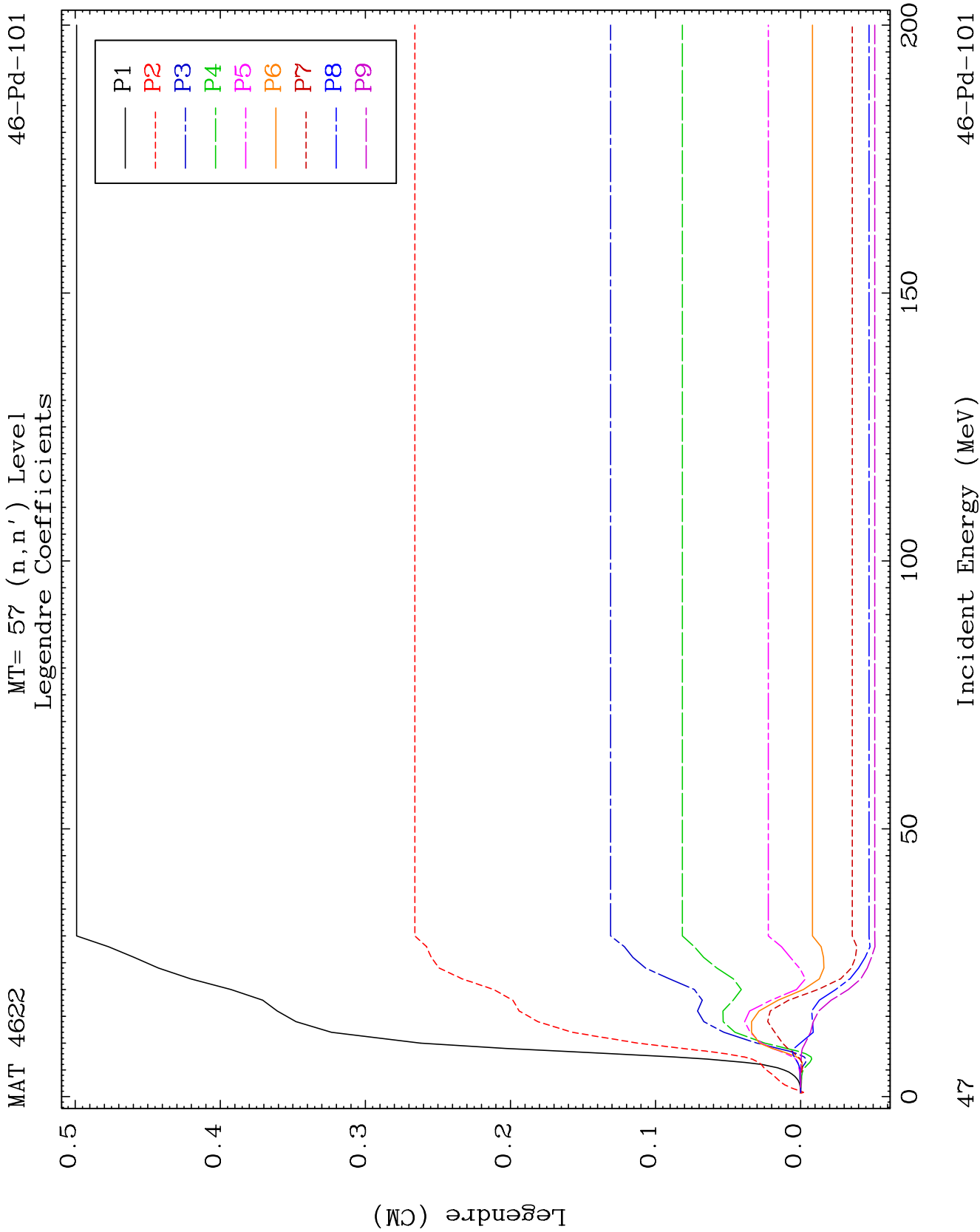


MAT 4622

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

46-Pd-101

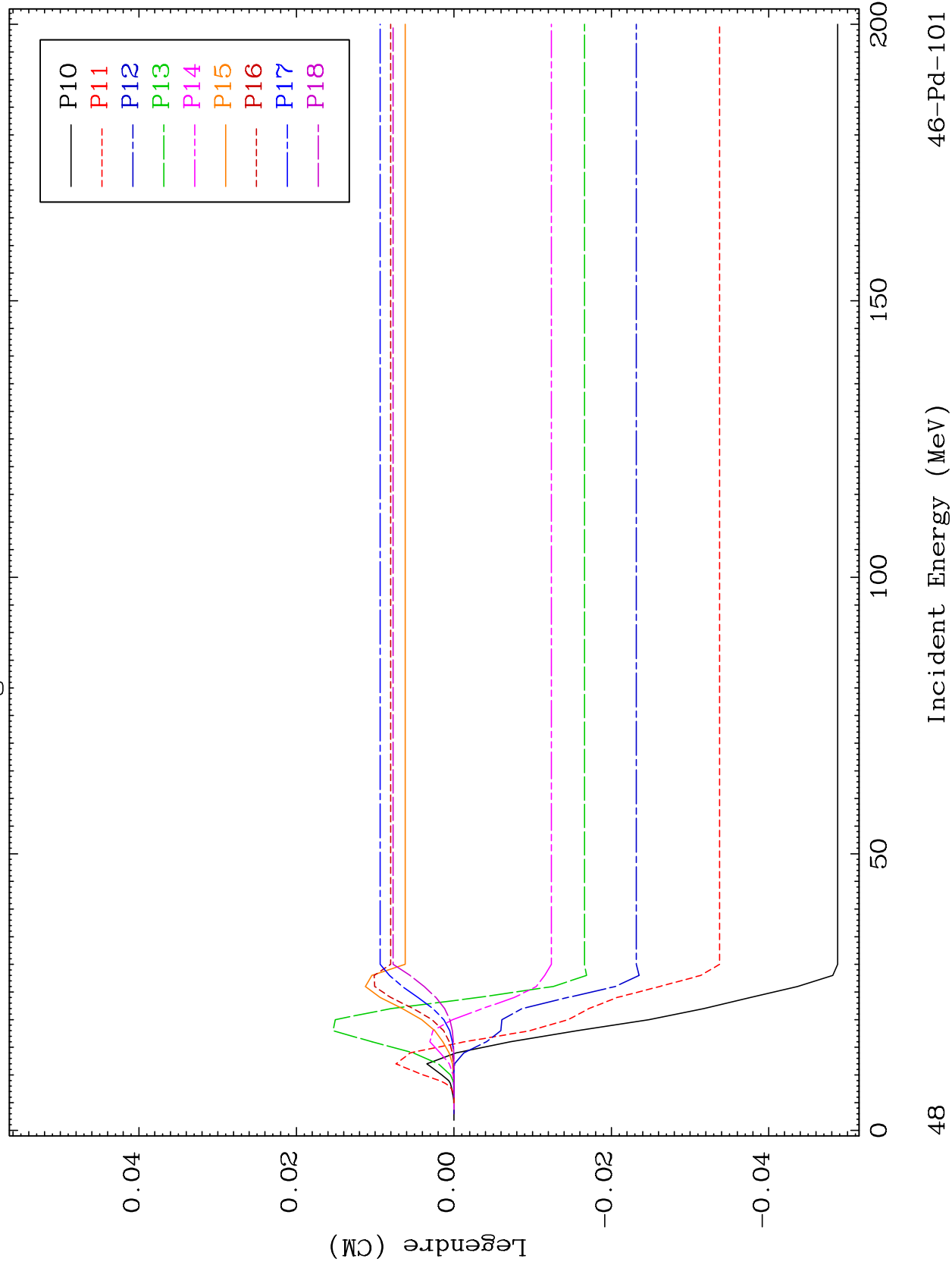


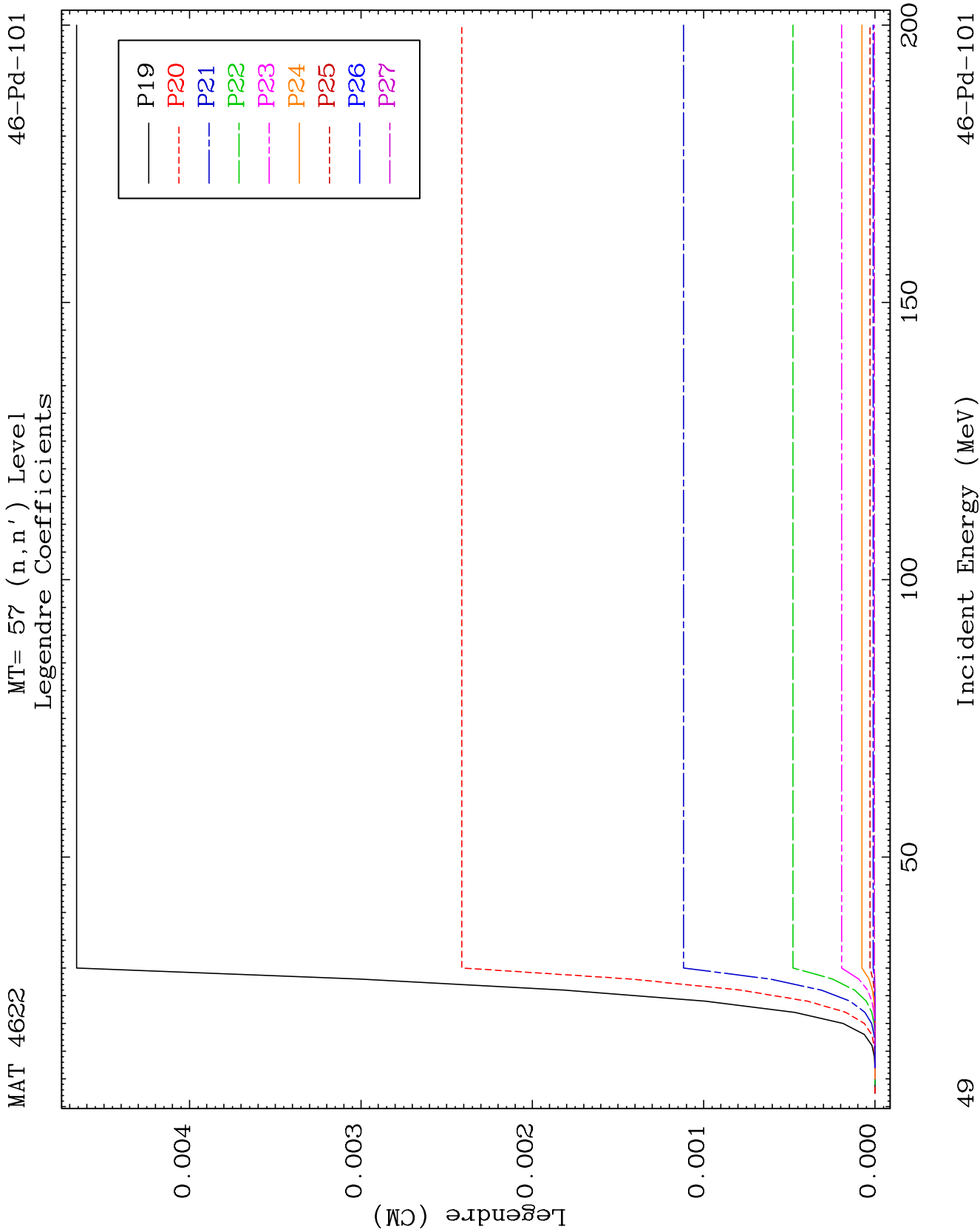


MAT 4622

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

46-Pd-101

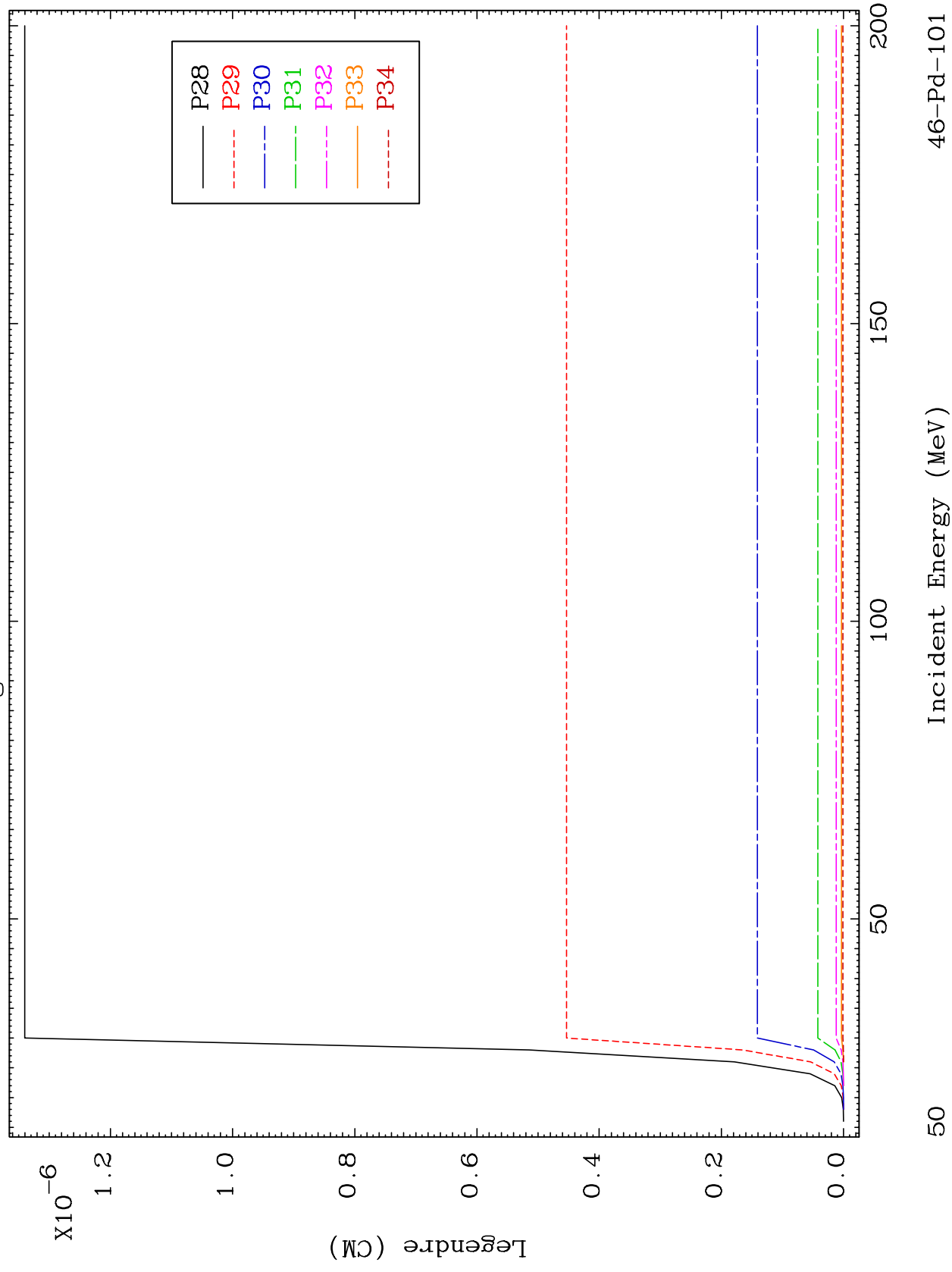




MAT 4622

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

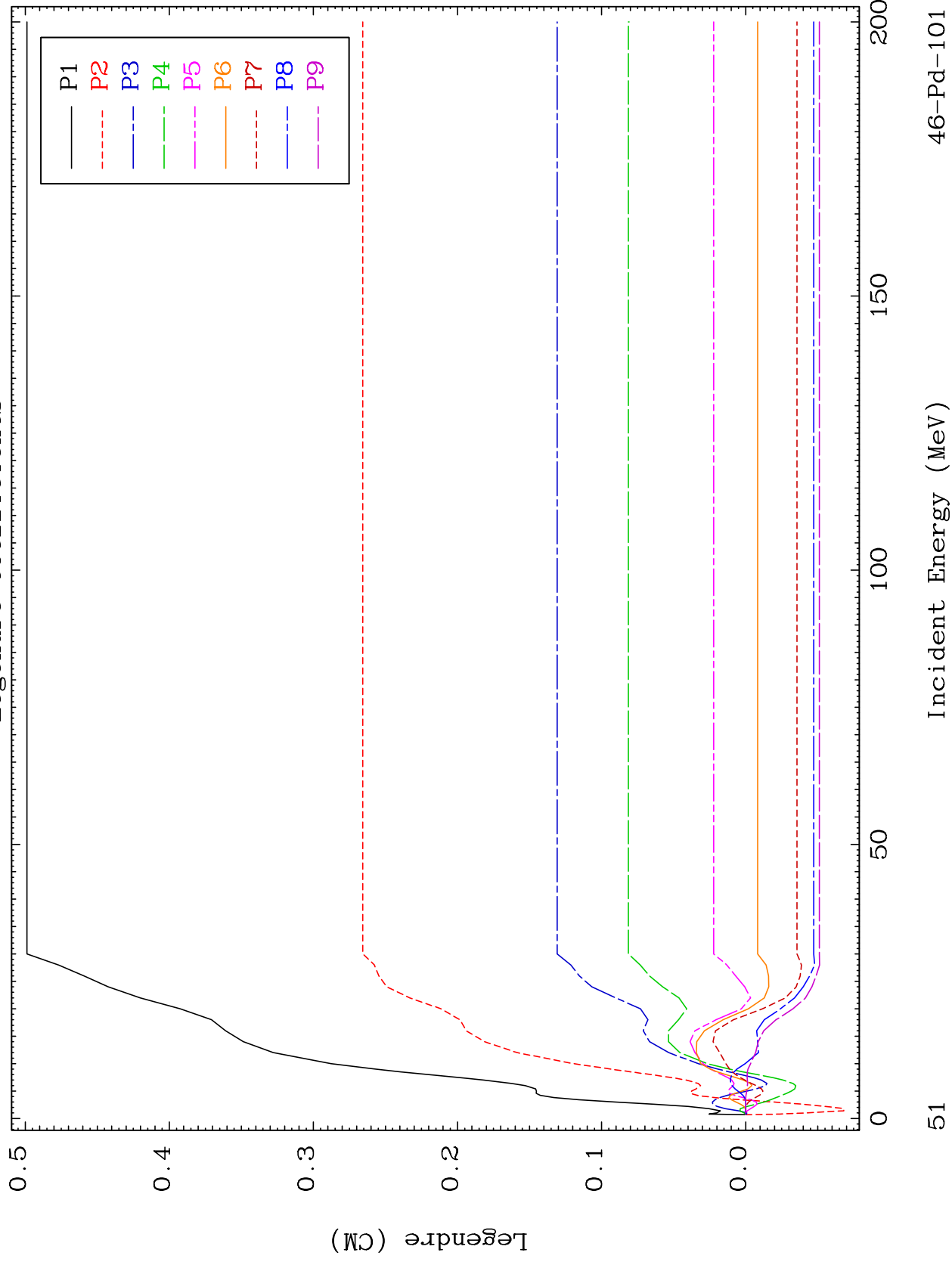
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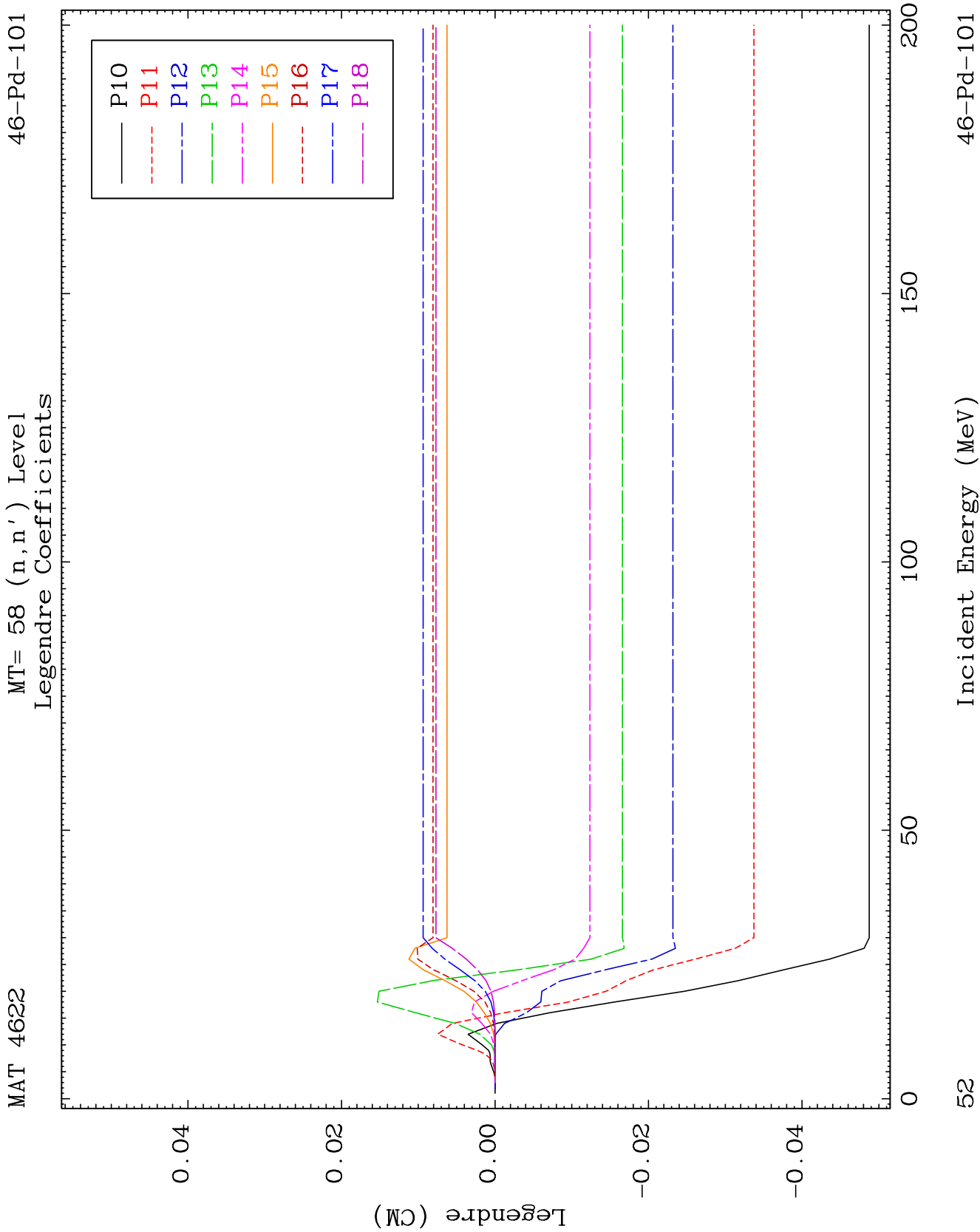


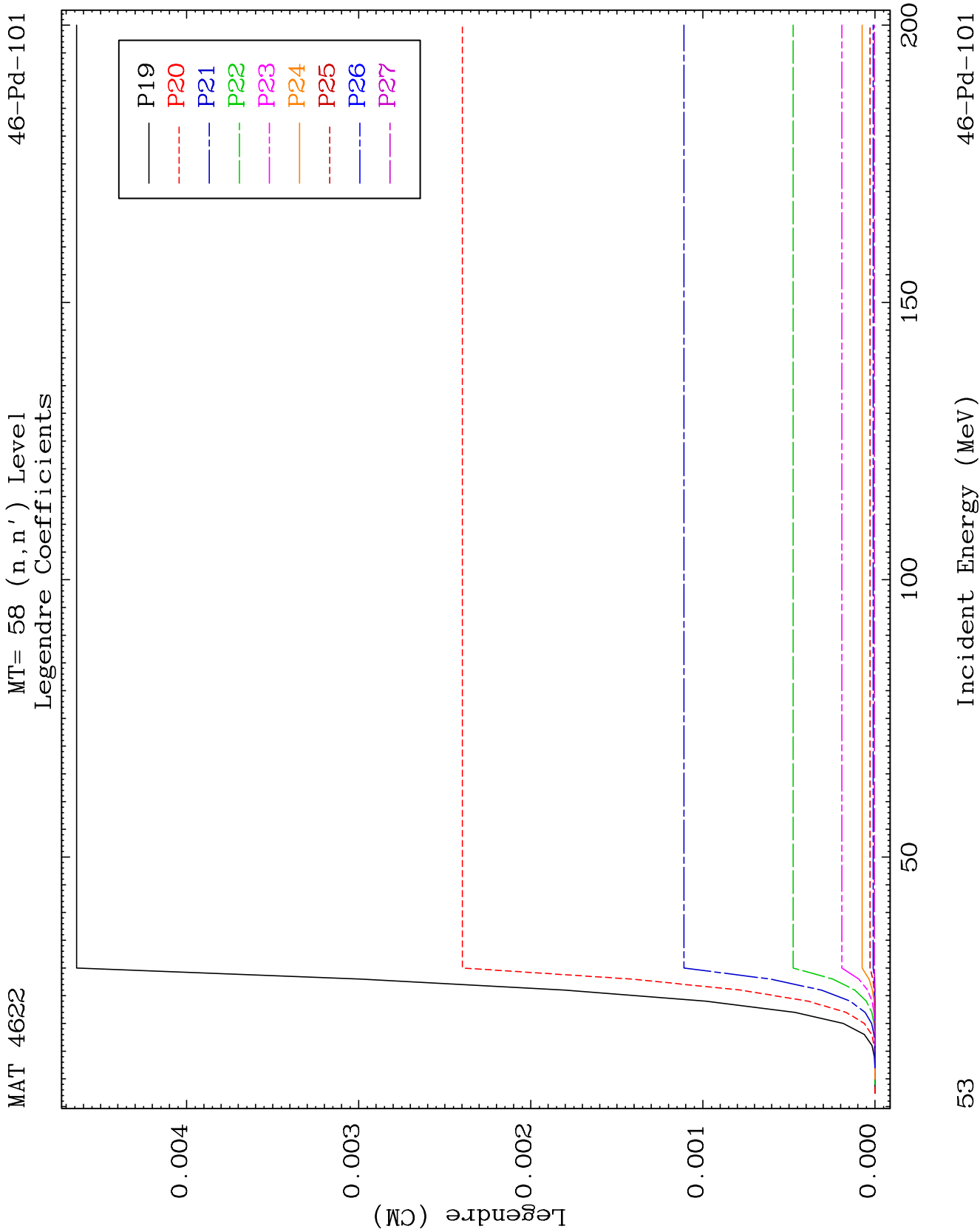
MAT 4622

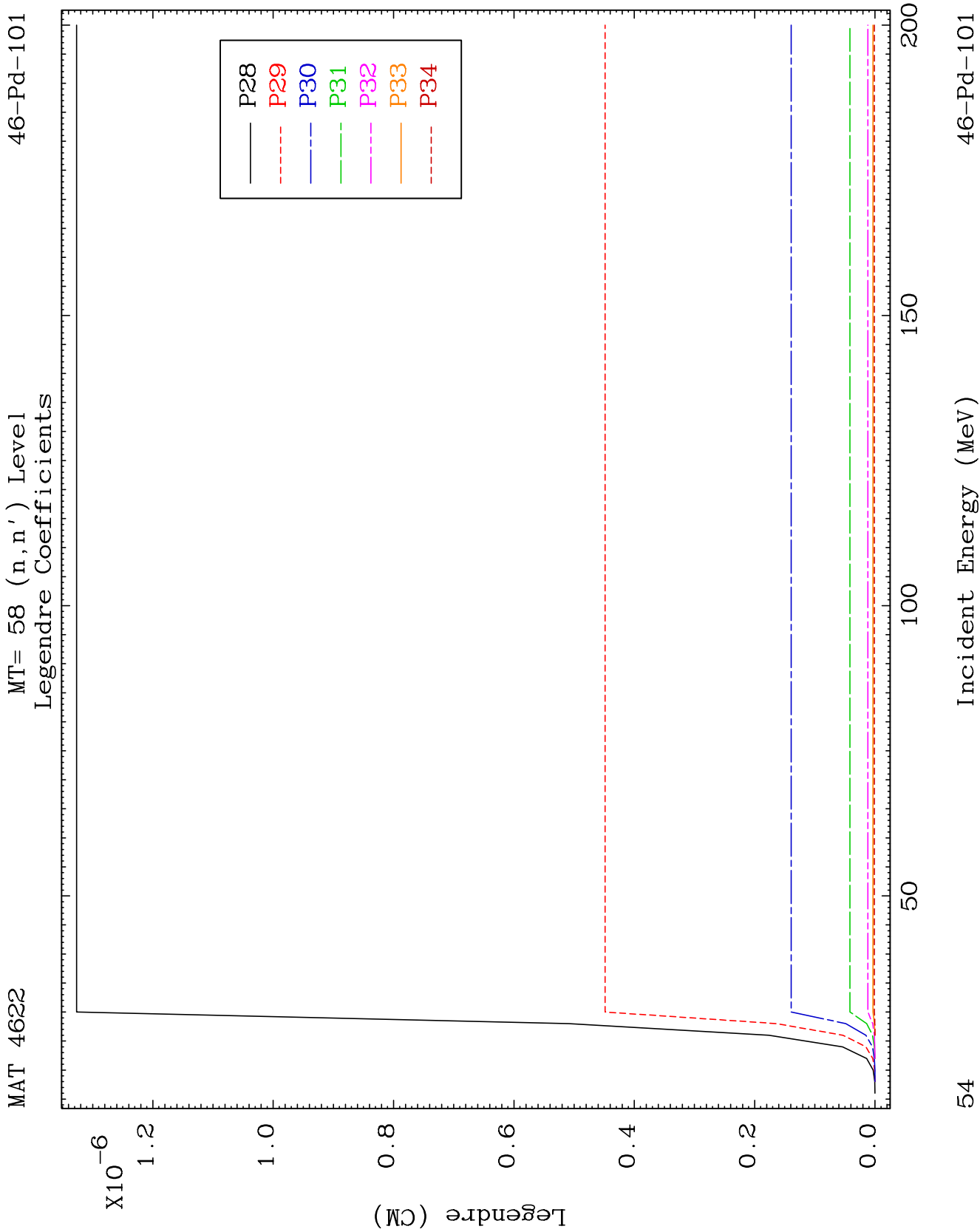
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Legendre Coefficients

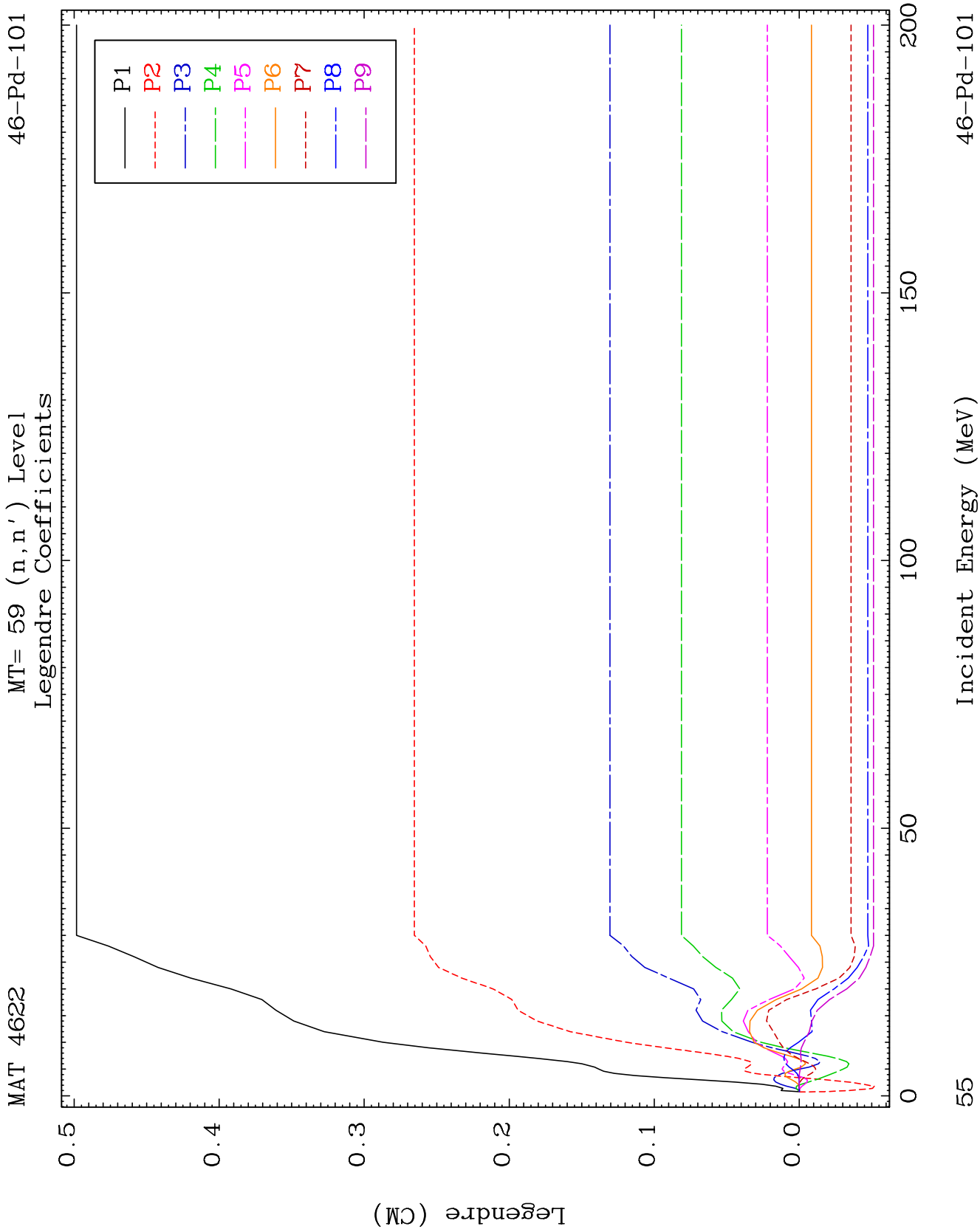
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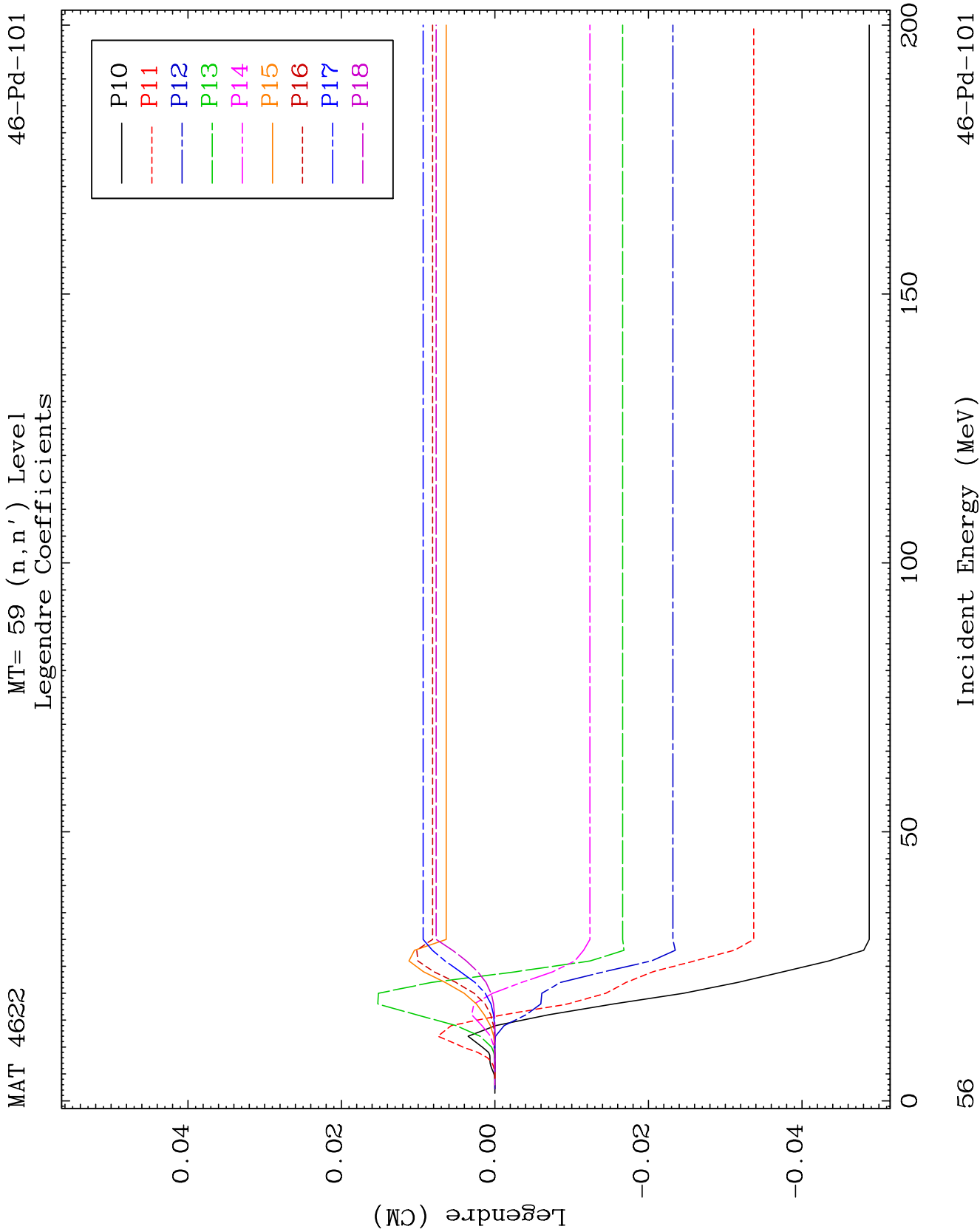








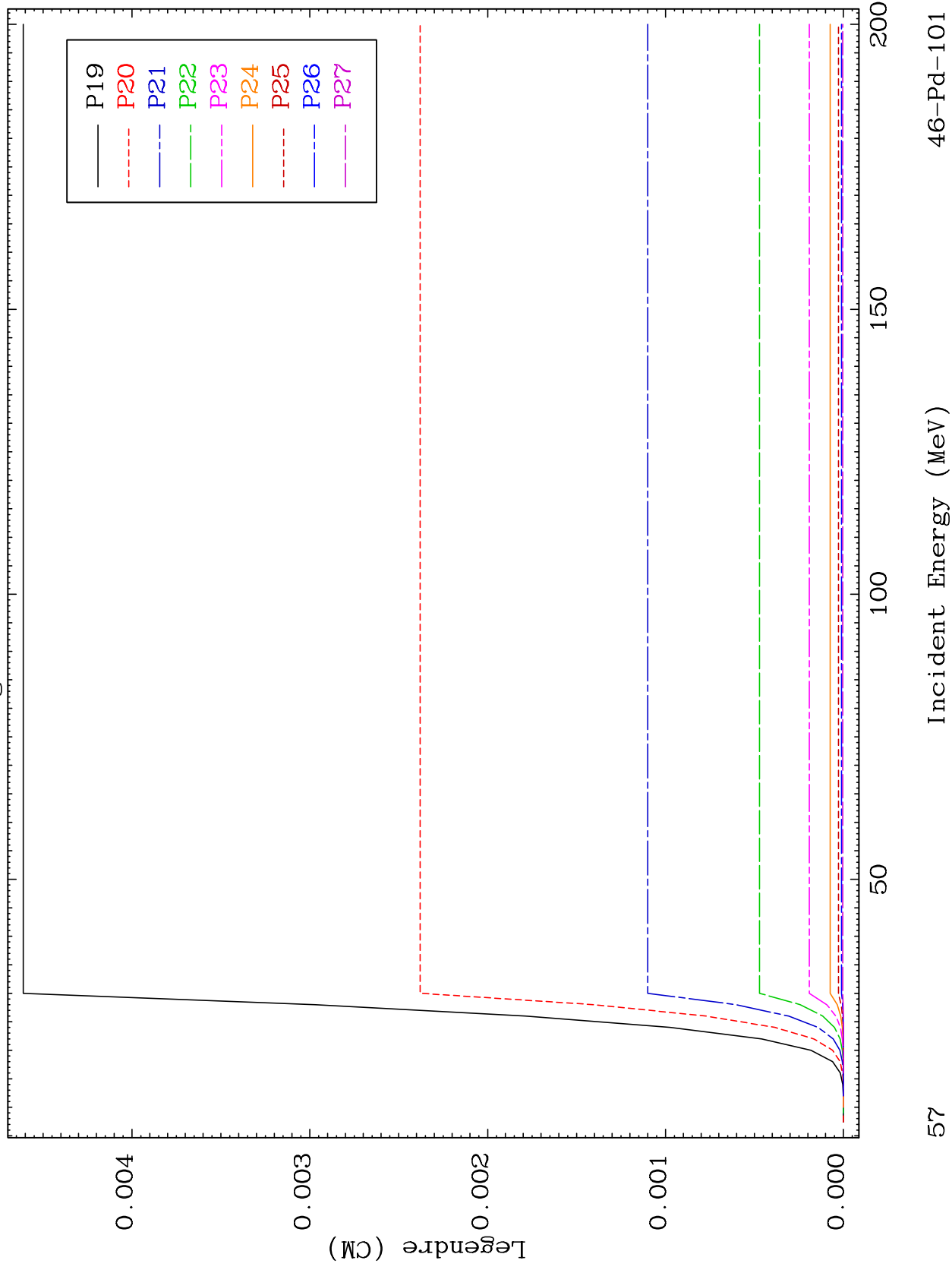




MAT 4622

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

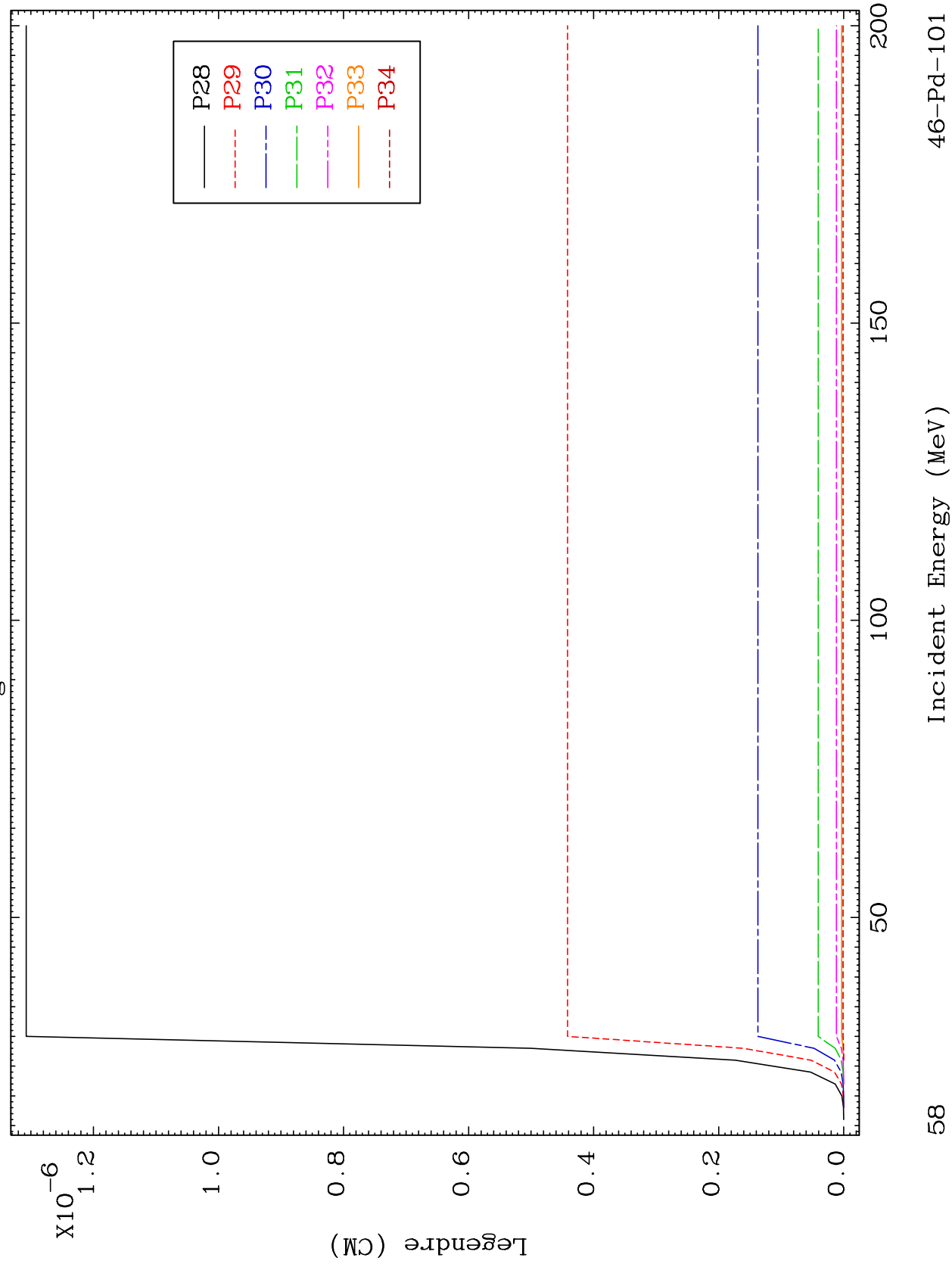
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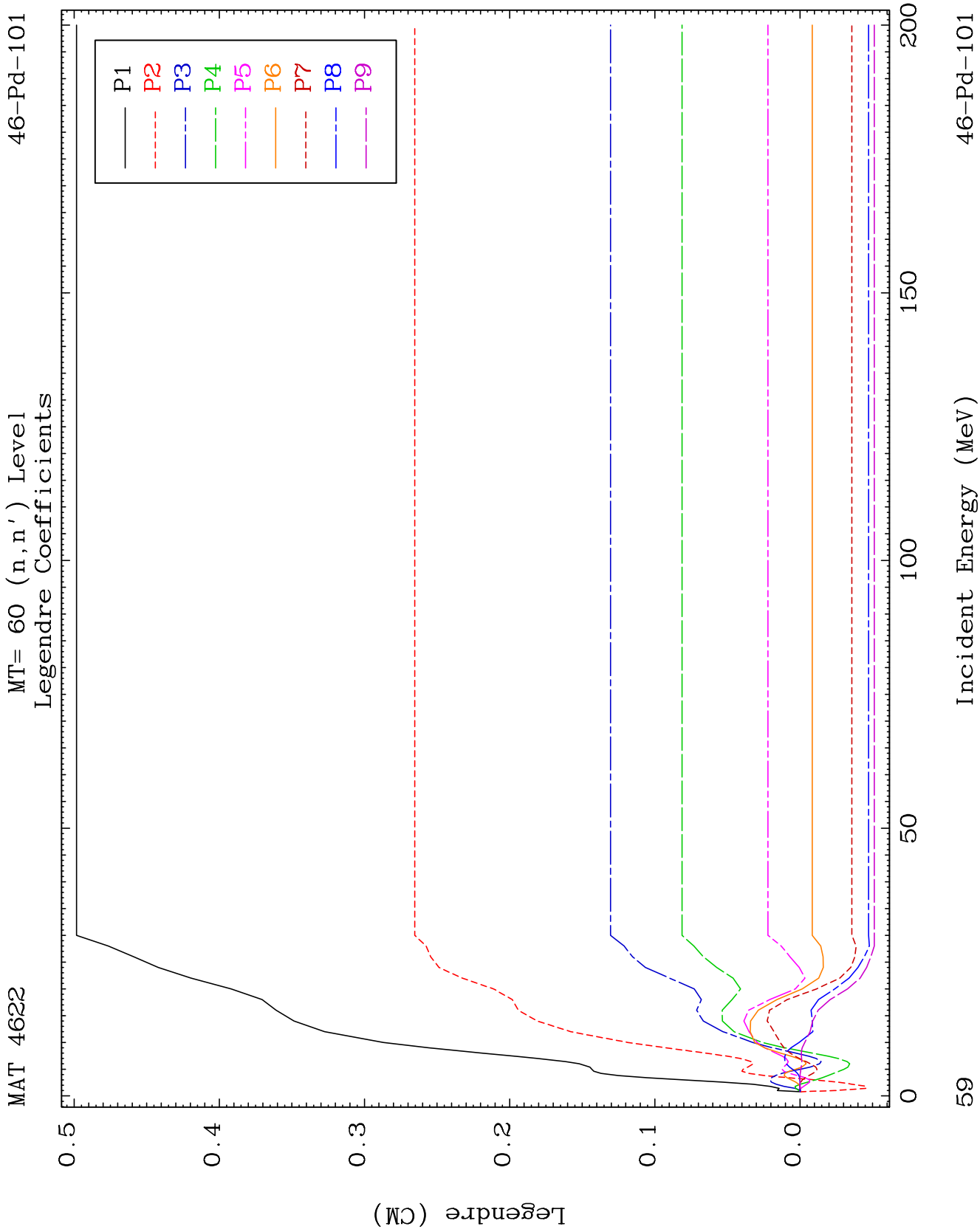


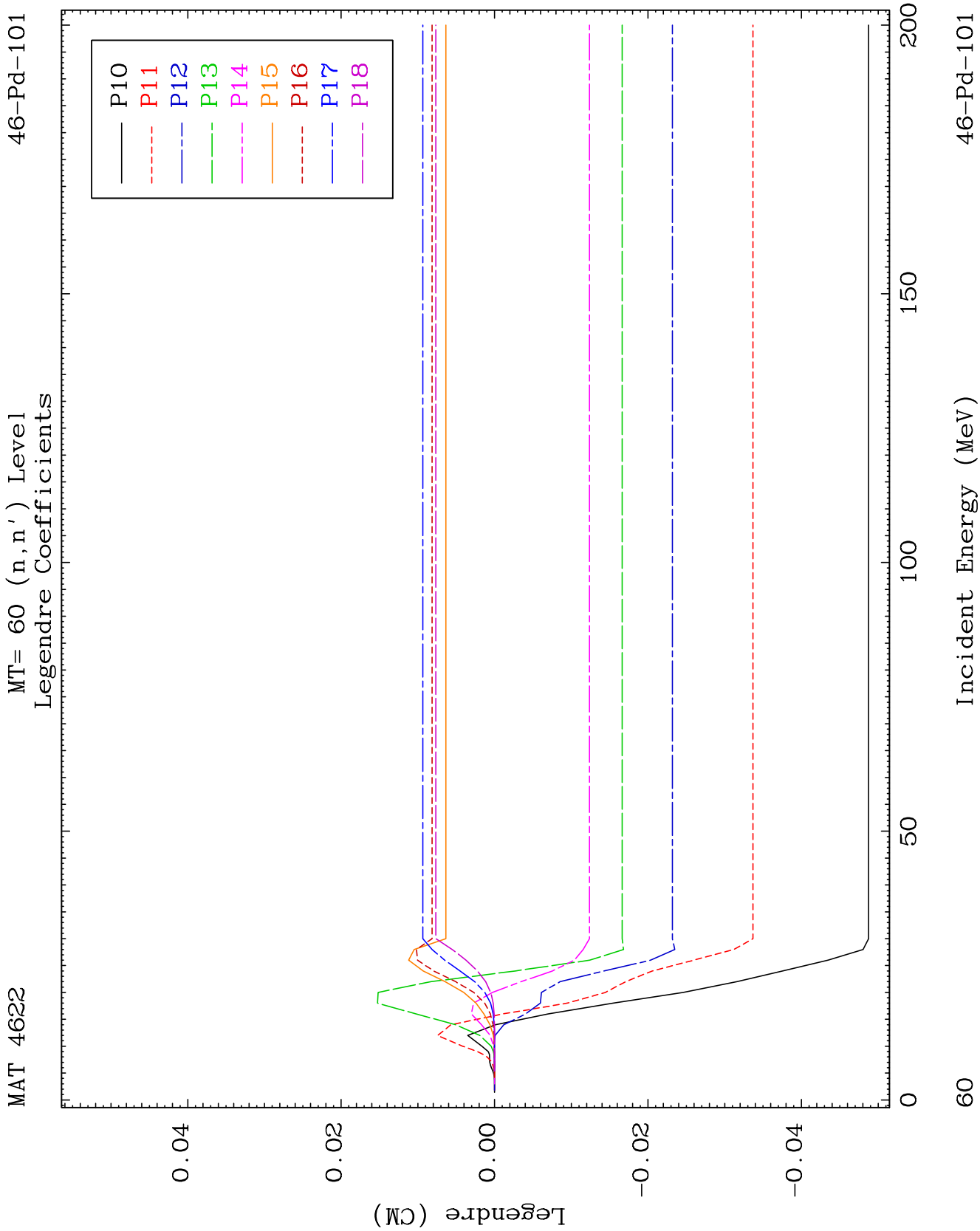
MAT 4622

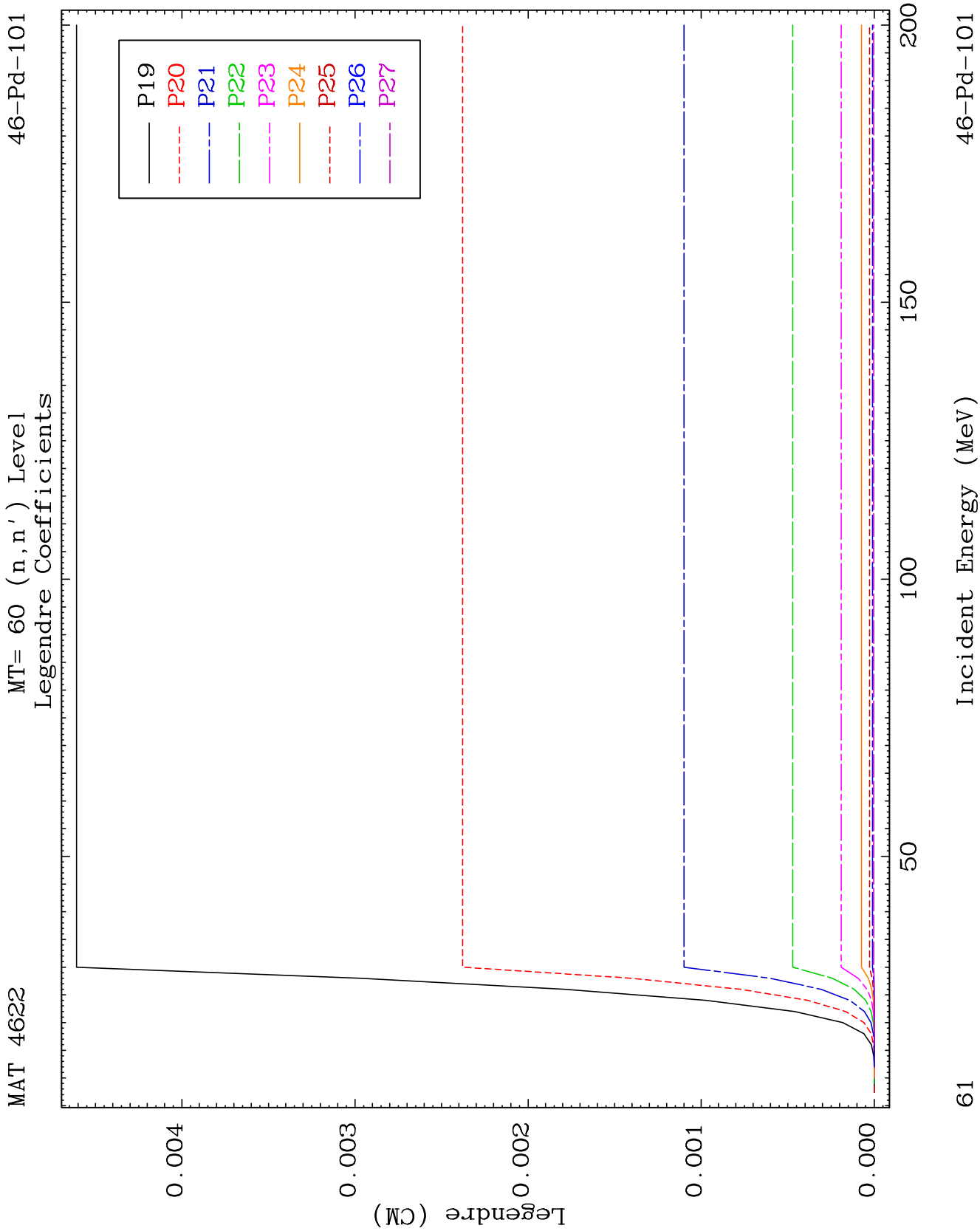
MT= 59 (n, n') Level
Legendre Coefficients

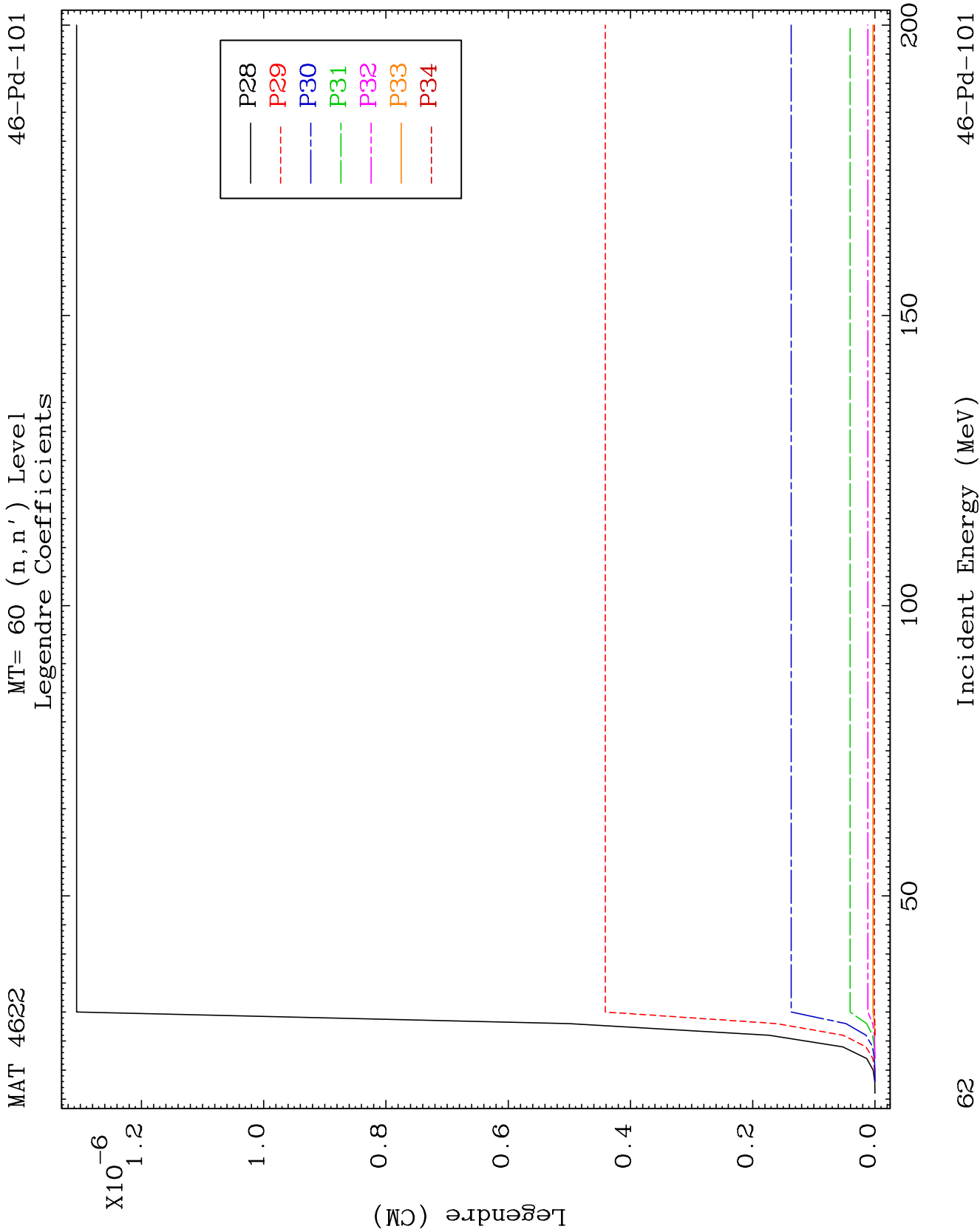
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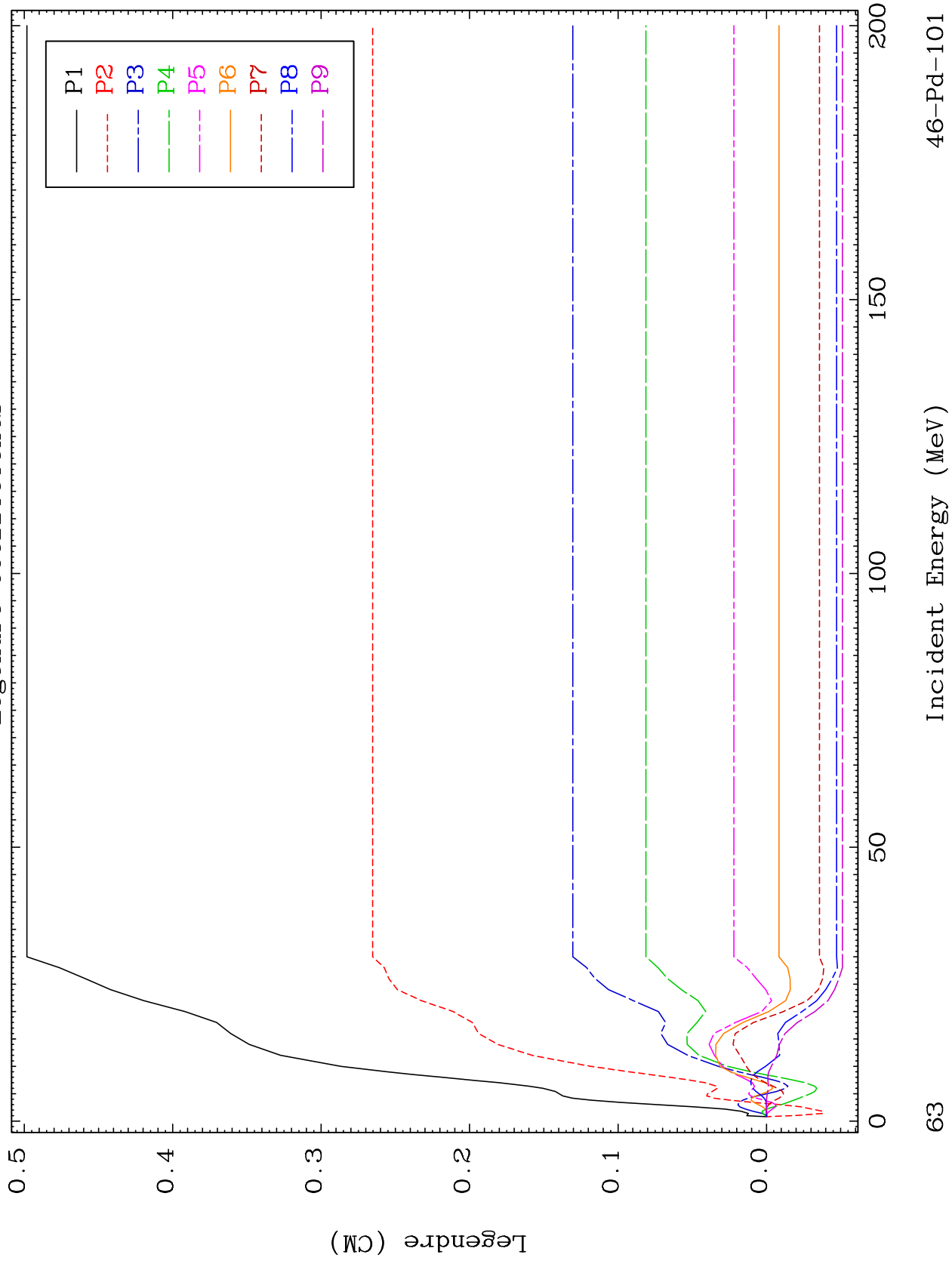




MAT 4622

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

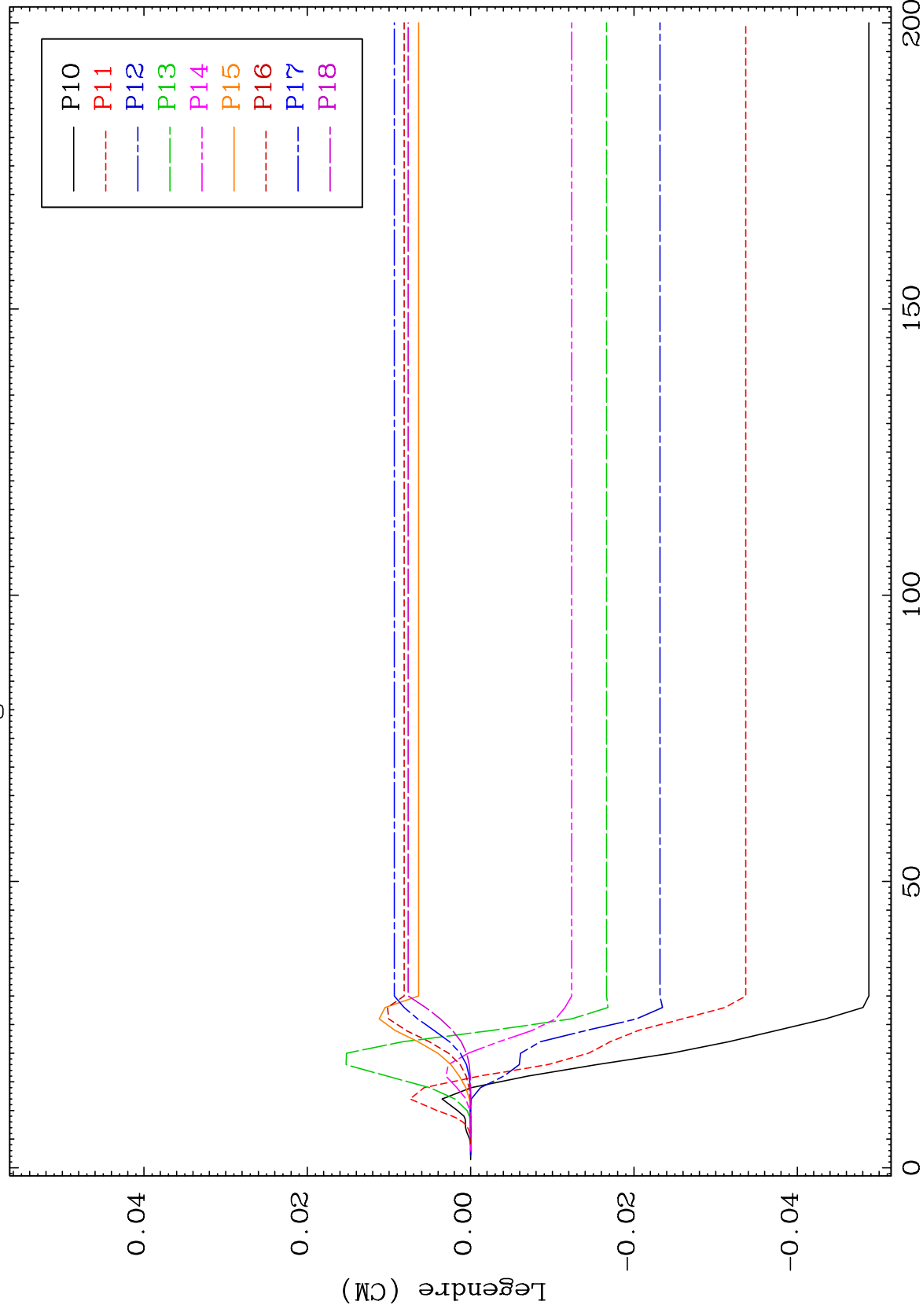
46-Pd-101



MAT 4622

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

46-Pd-101



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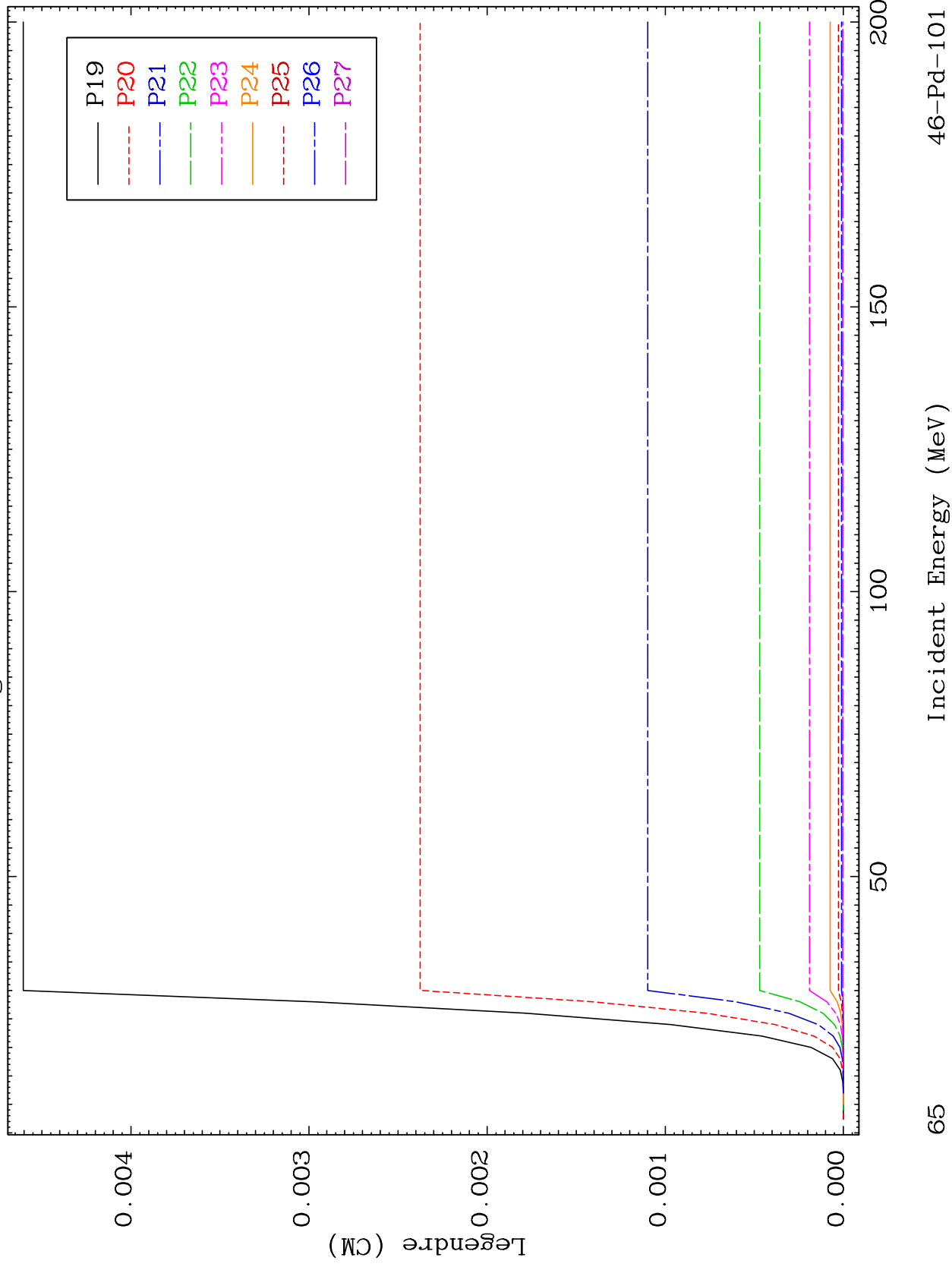
Incident Energy (MeV)

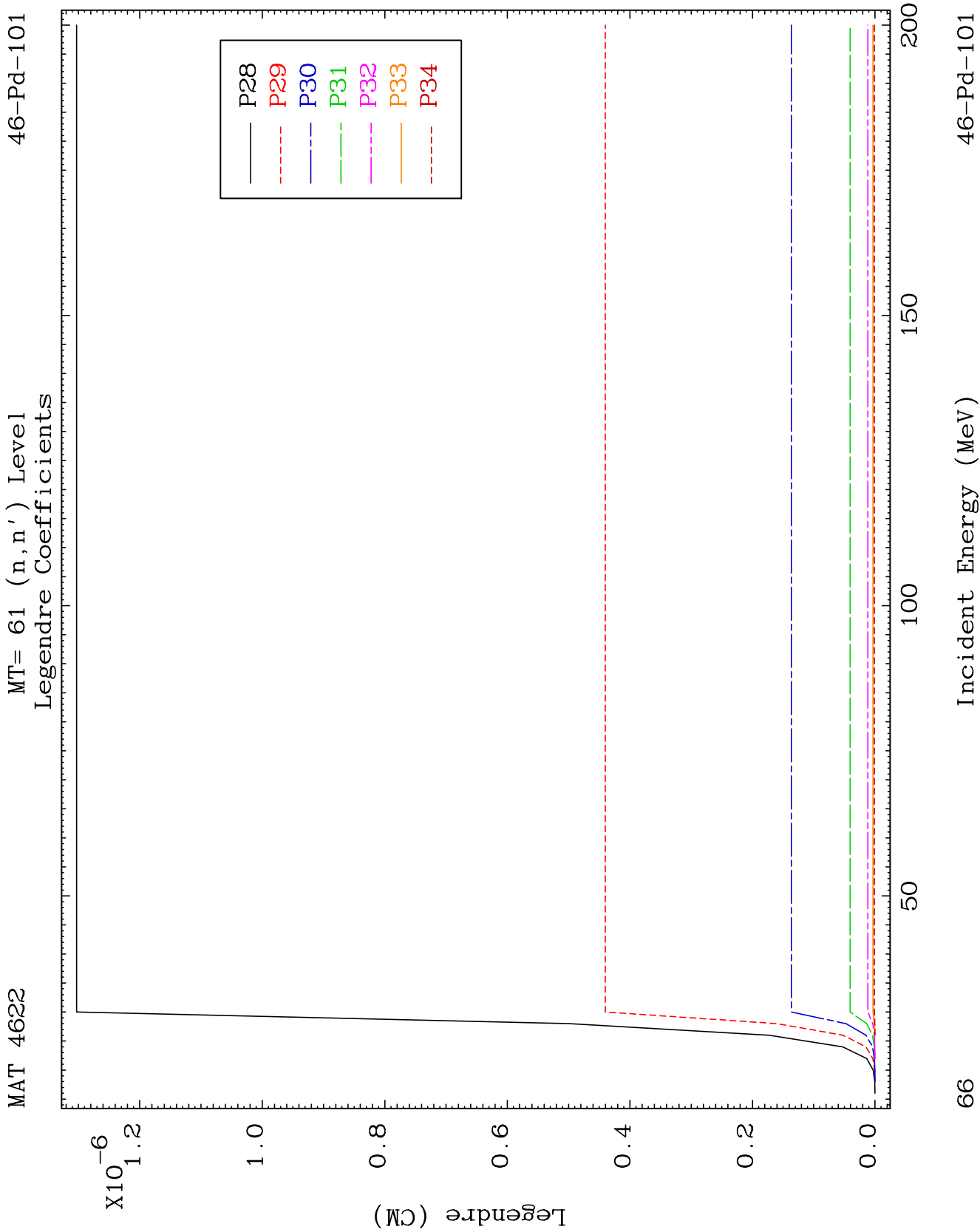
46-Pd-101

MAT 4622

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

46-Pd-101

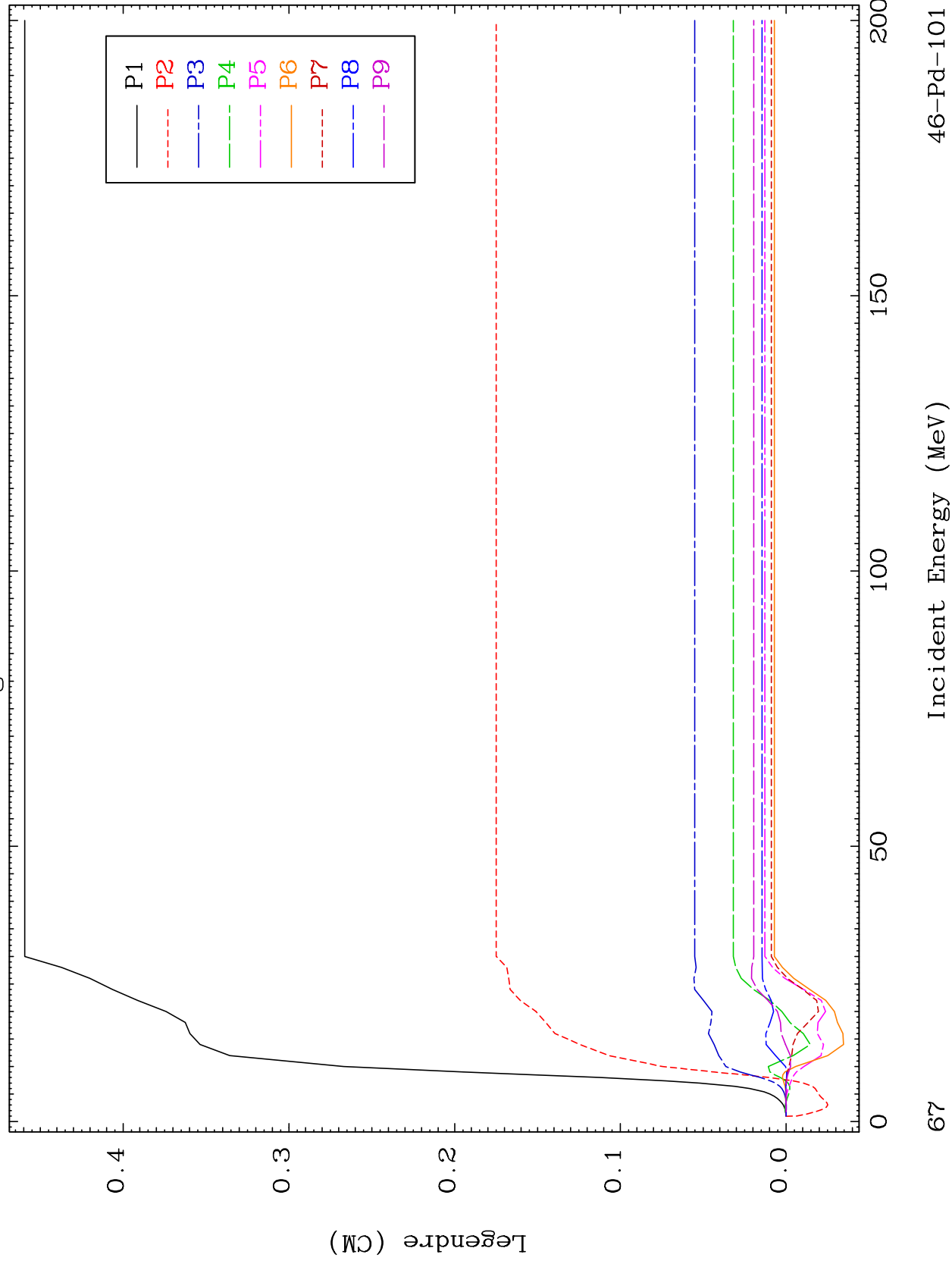


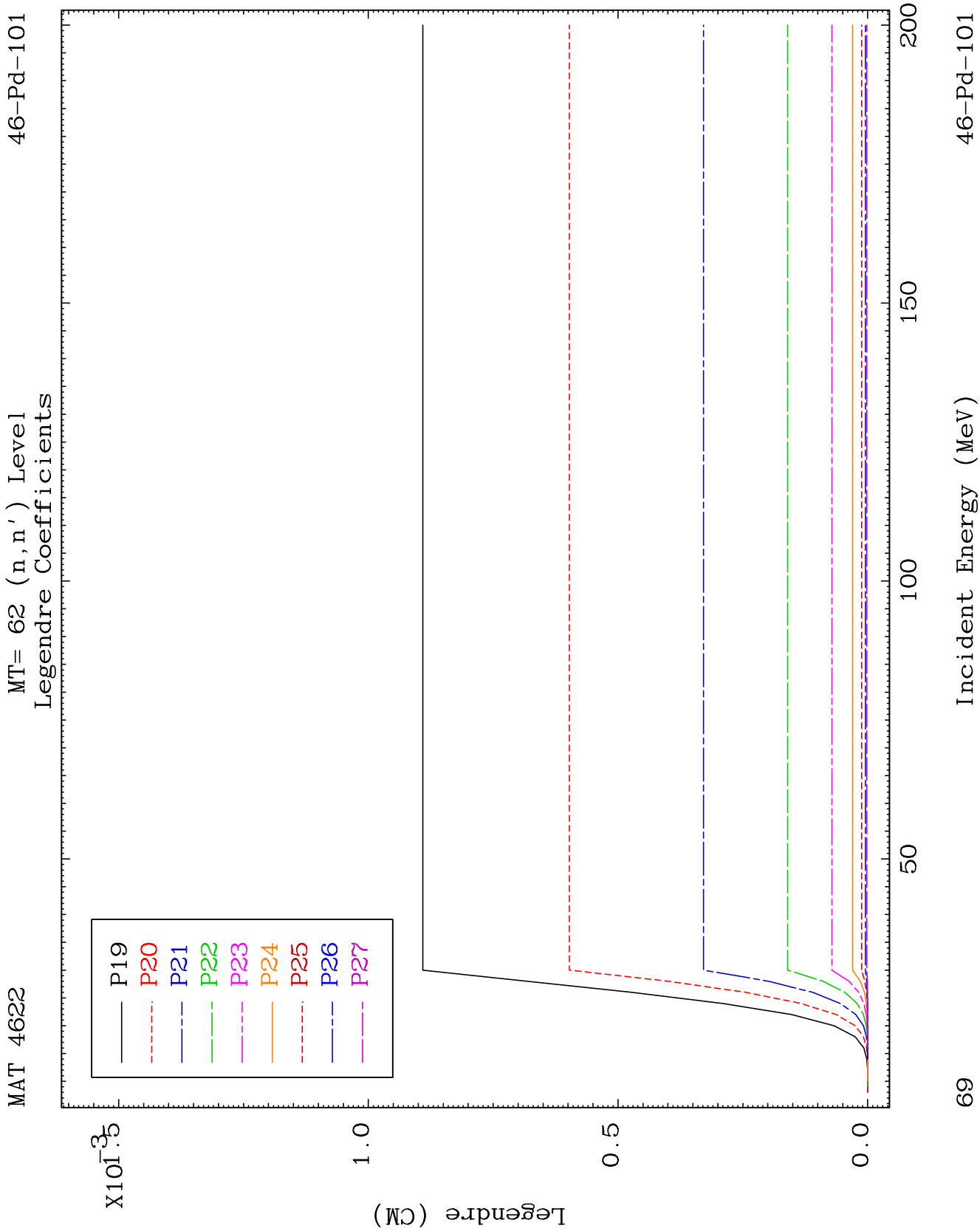


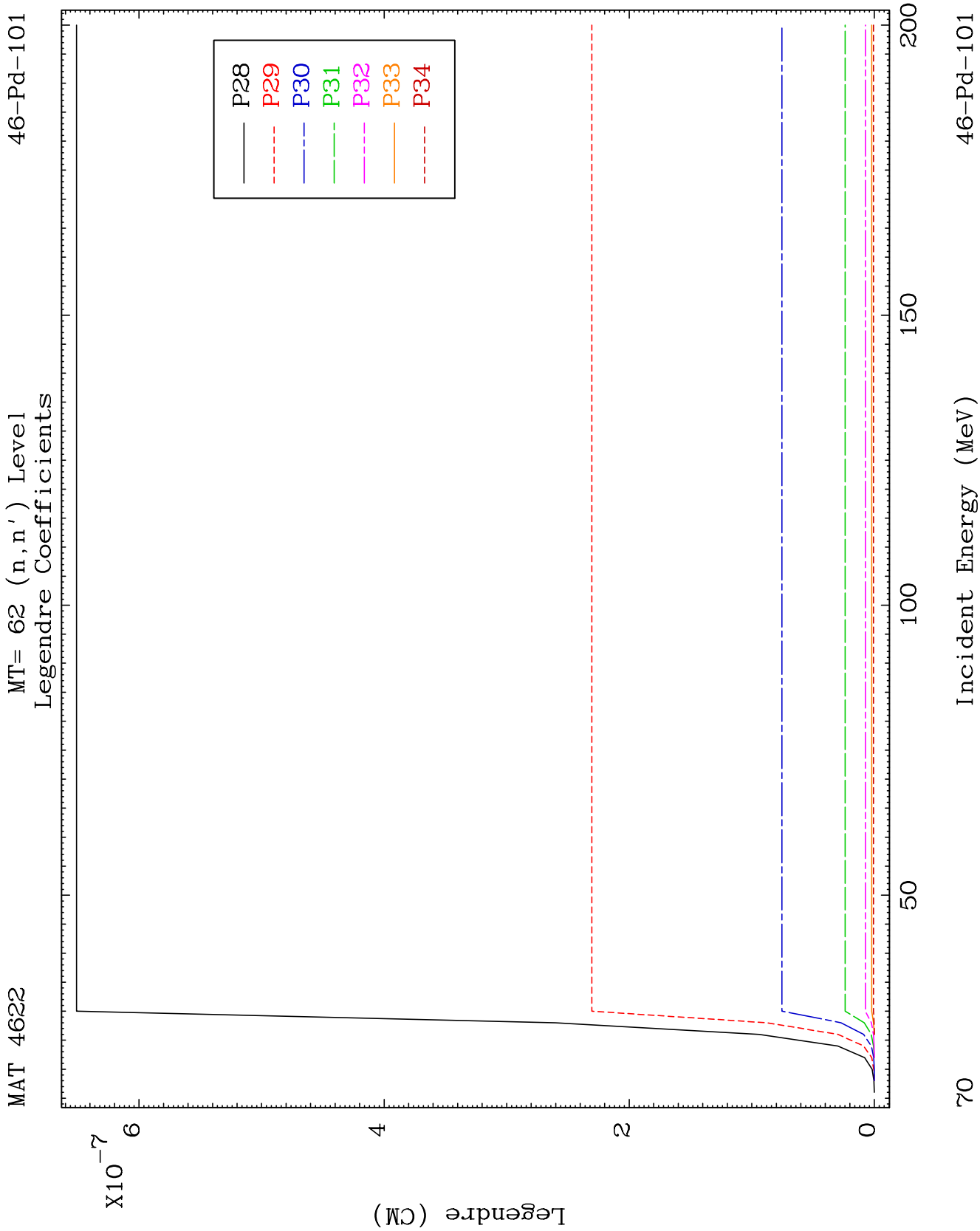
MAT 4622

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

46-Pd-101



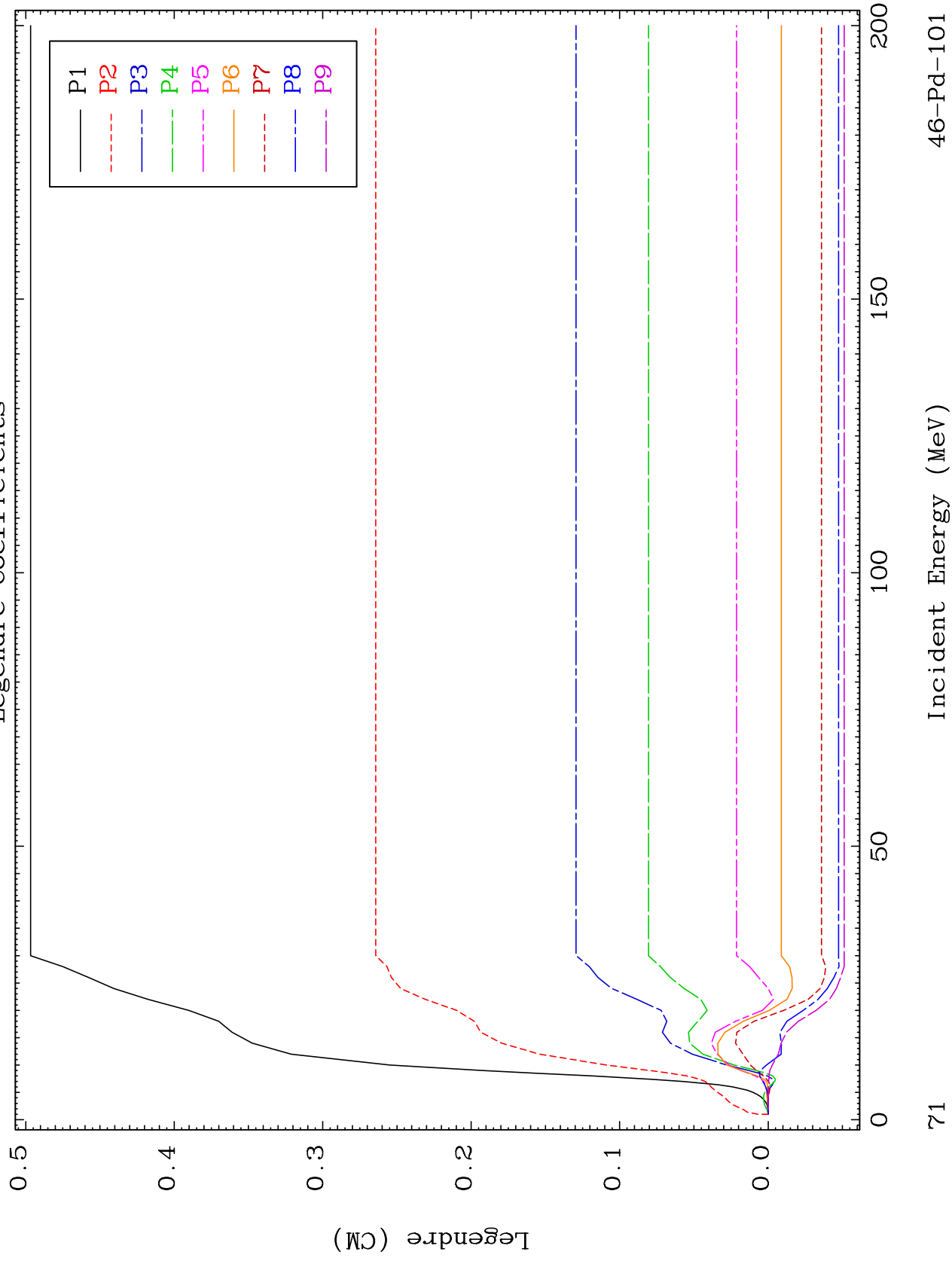


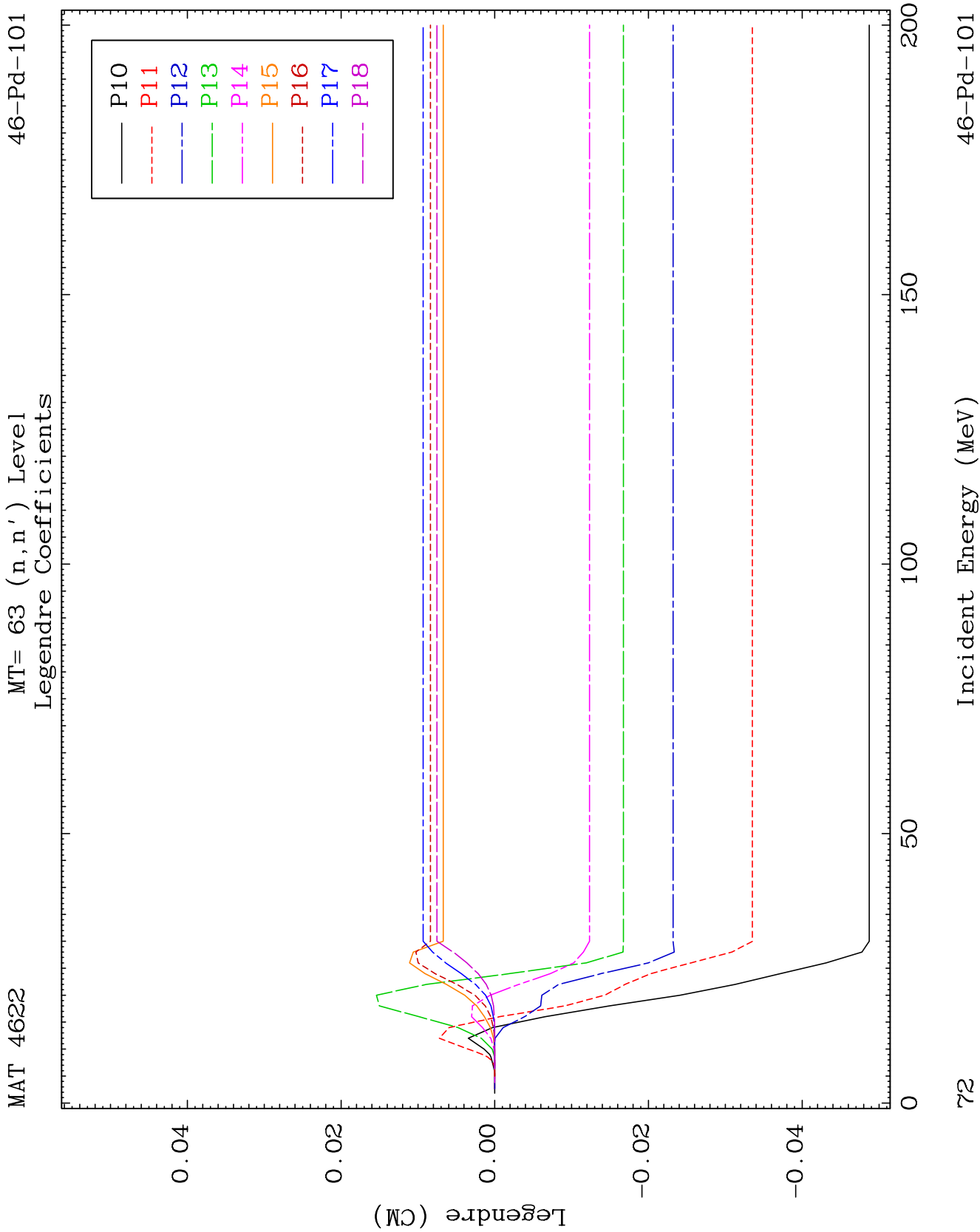


MAT 4622

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

46-Pd-101

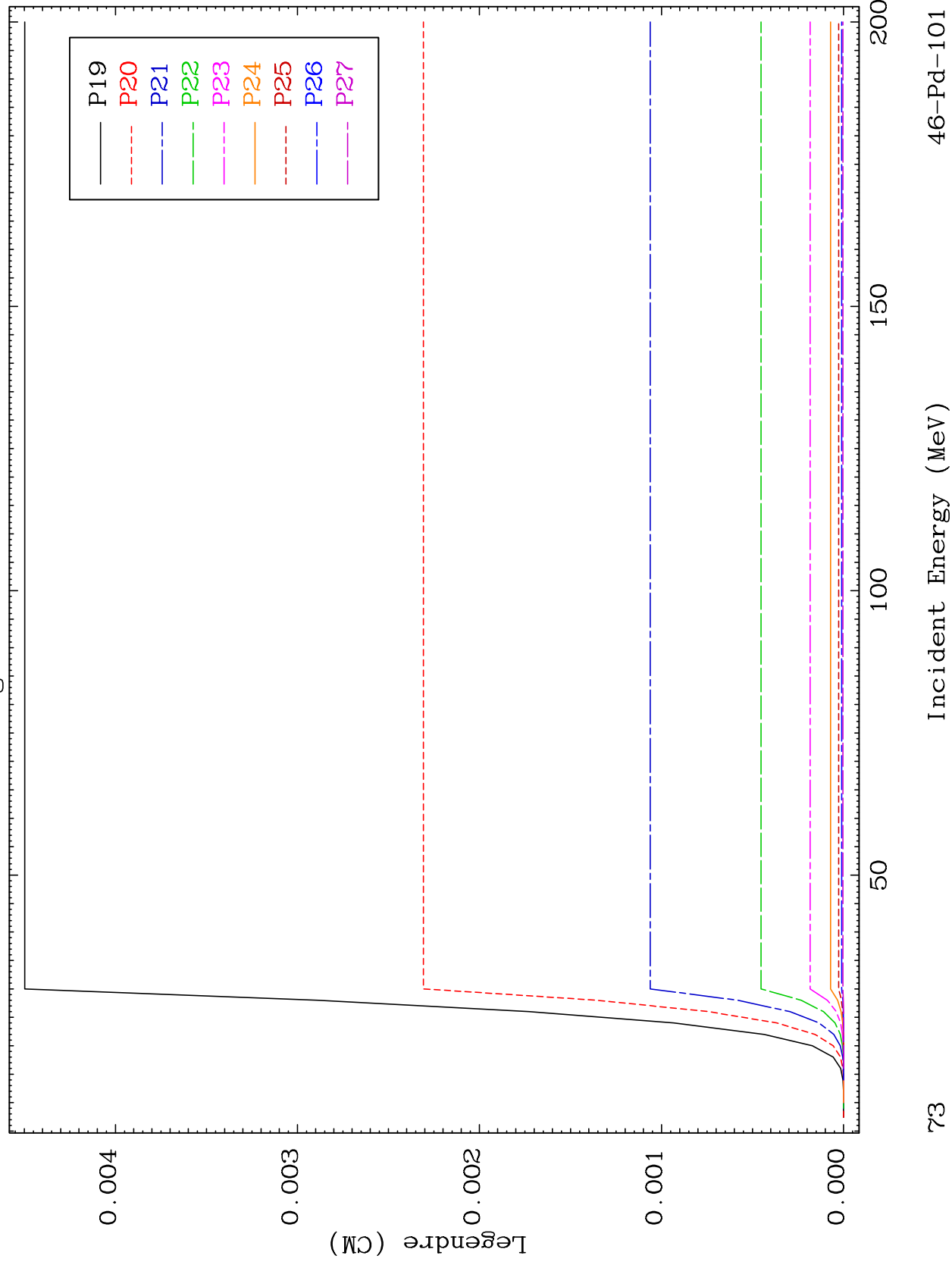


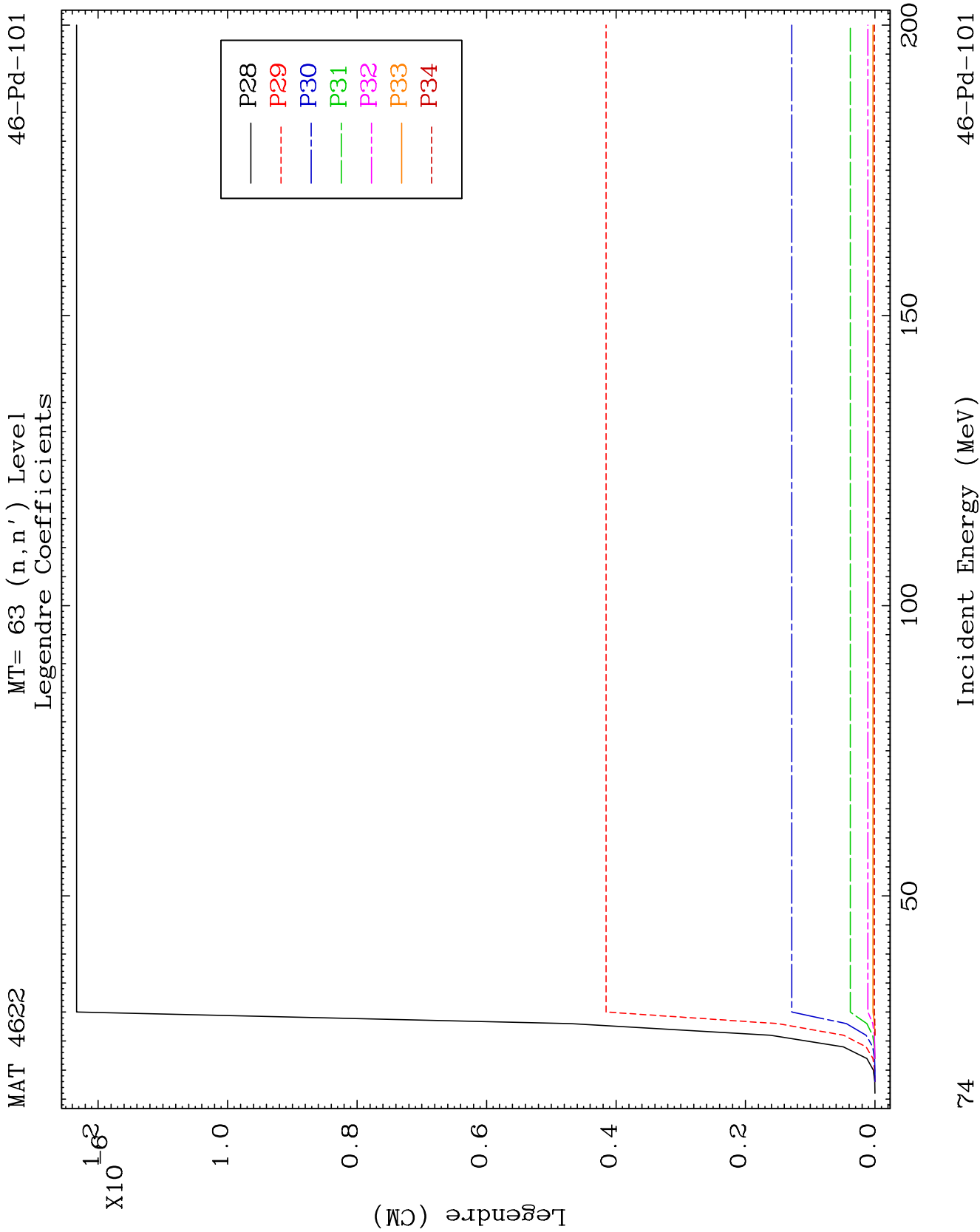


MAT 4622

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

46-Pd-101

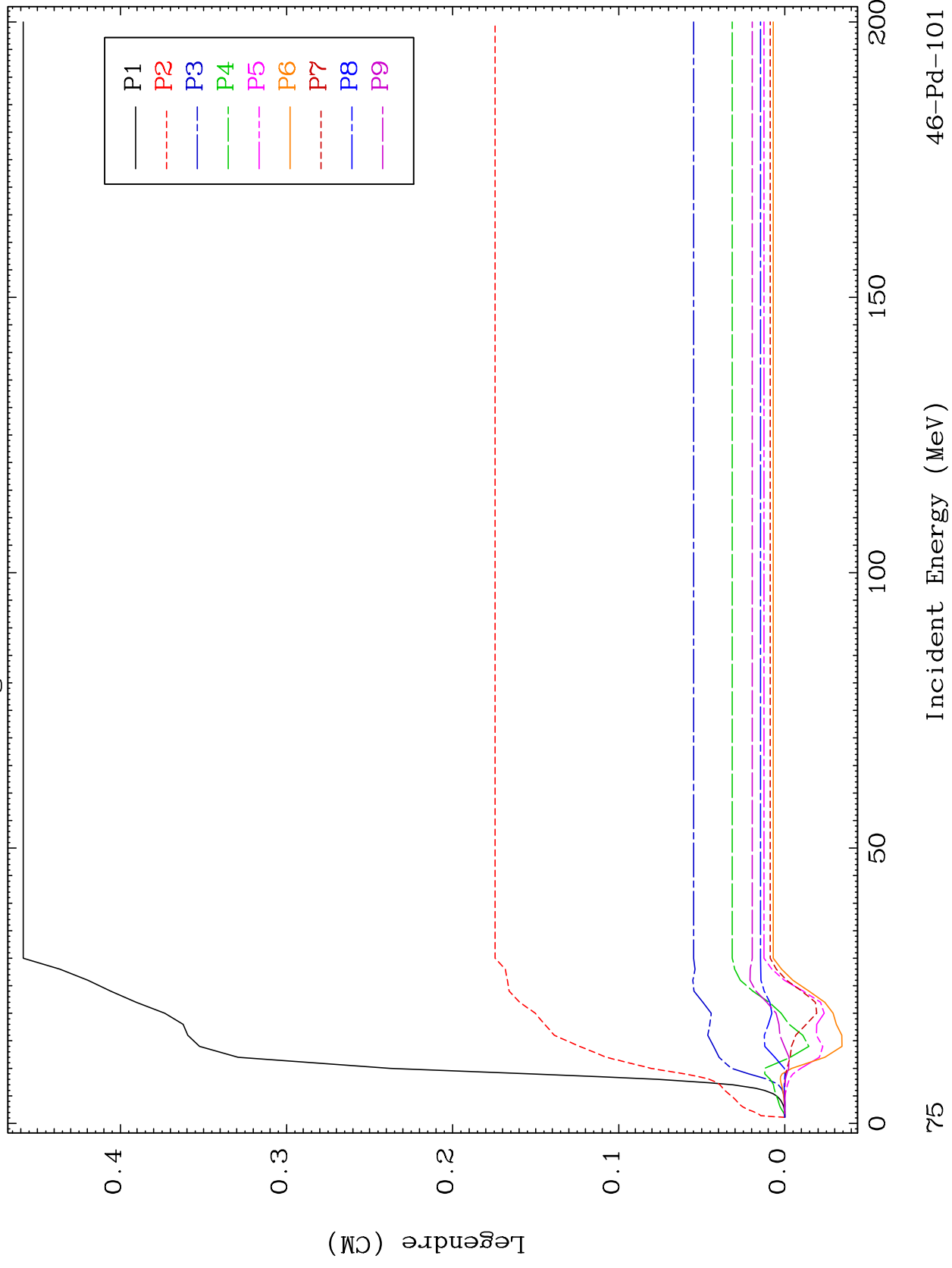




MAT 4622

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

46-Pd-101

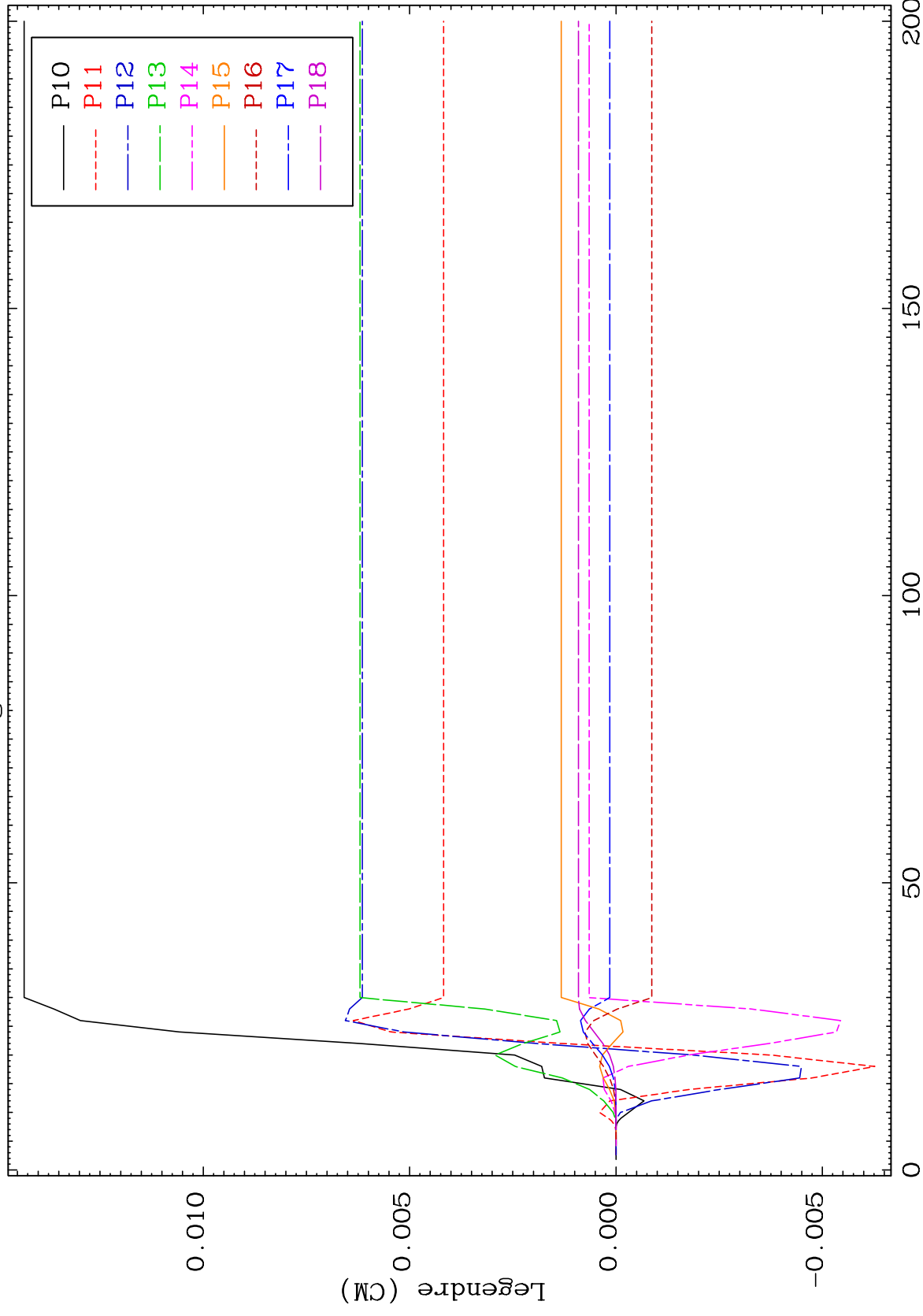


MAT 4622

MT= 64 (n, n') Level

46-Pd-101

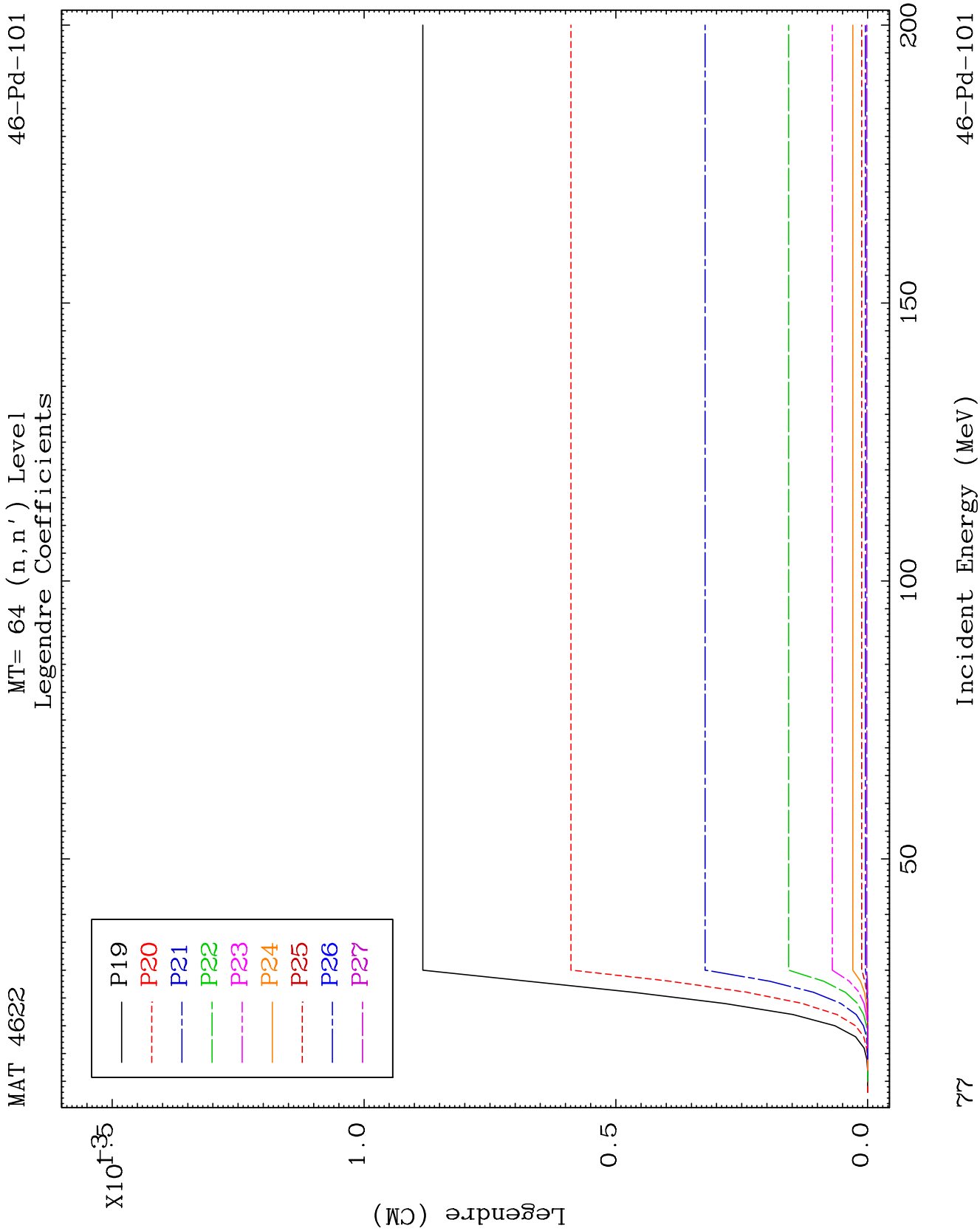
Legendre Coefficients

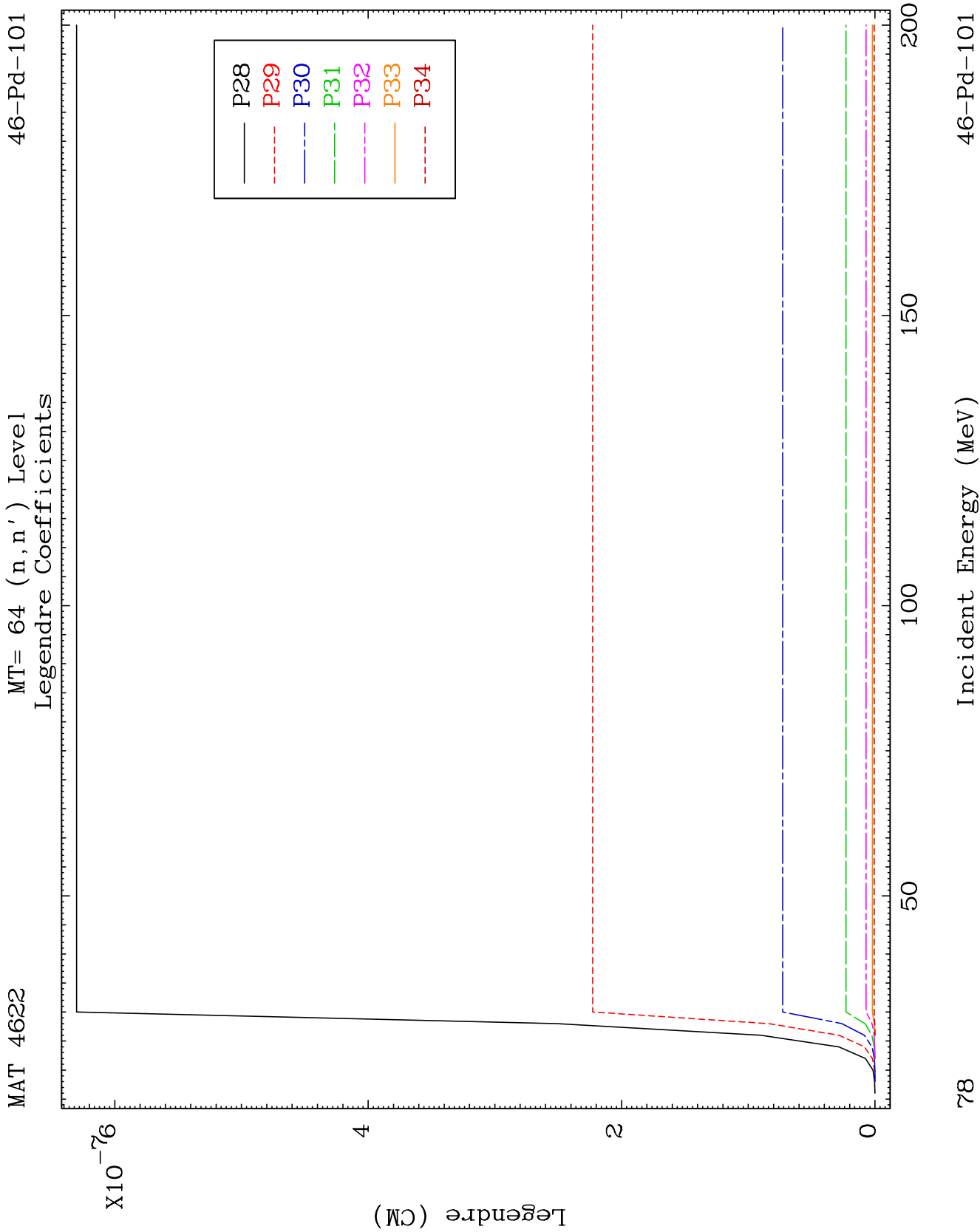


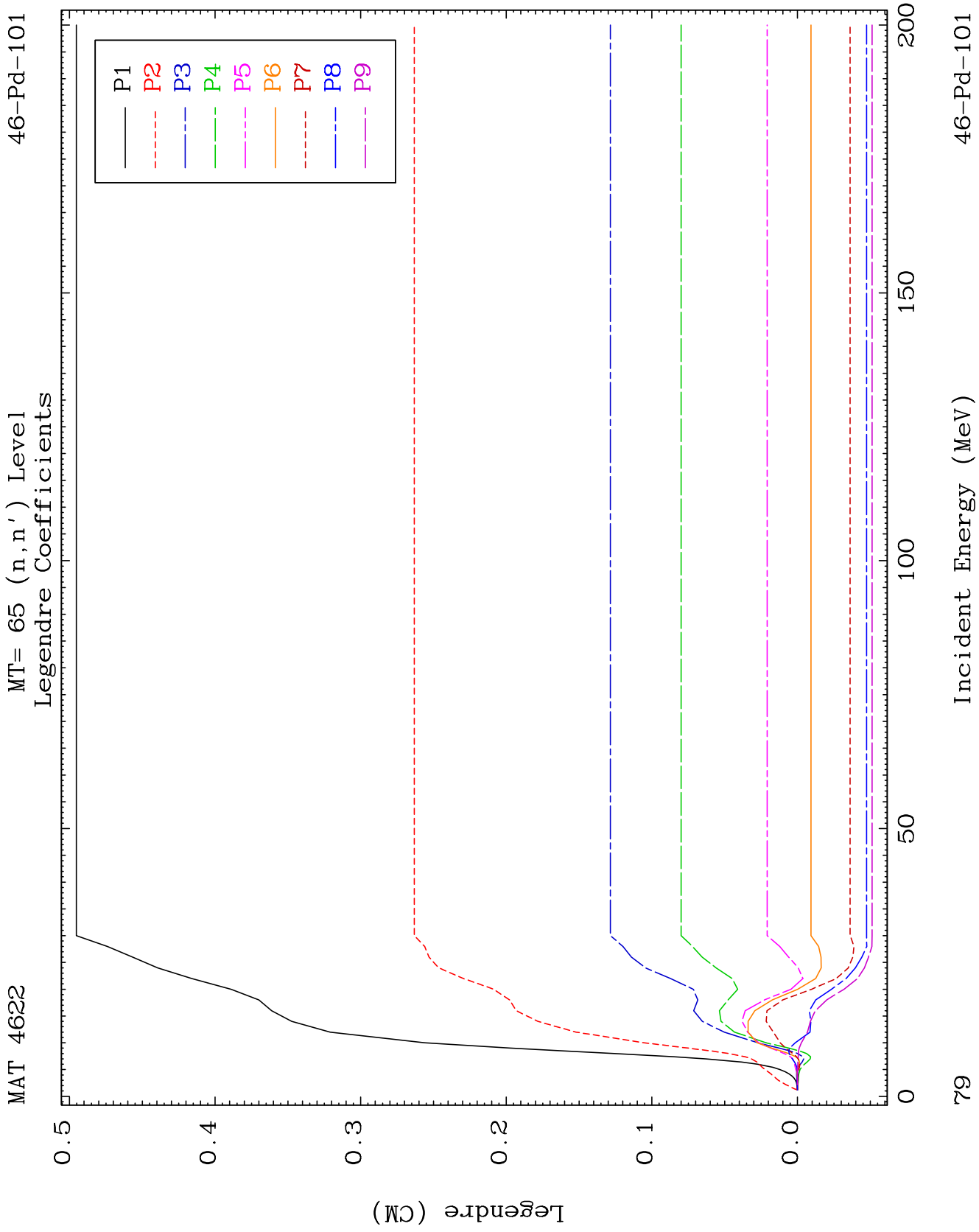
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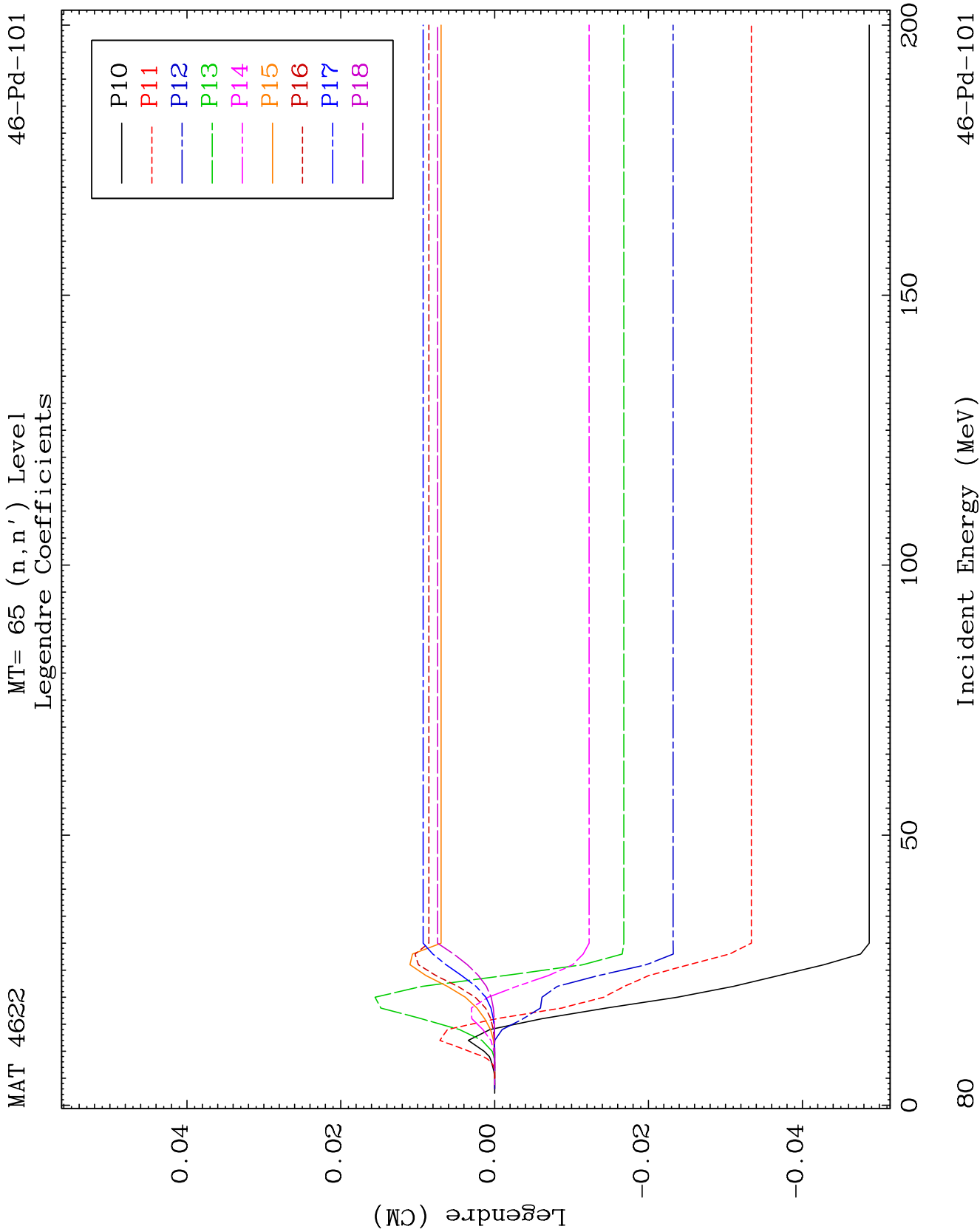
Incident Energy (MeV)

46-Pd-101





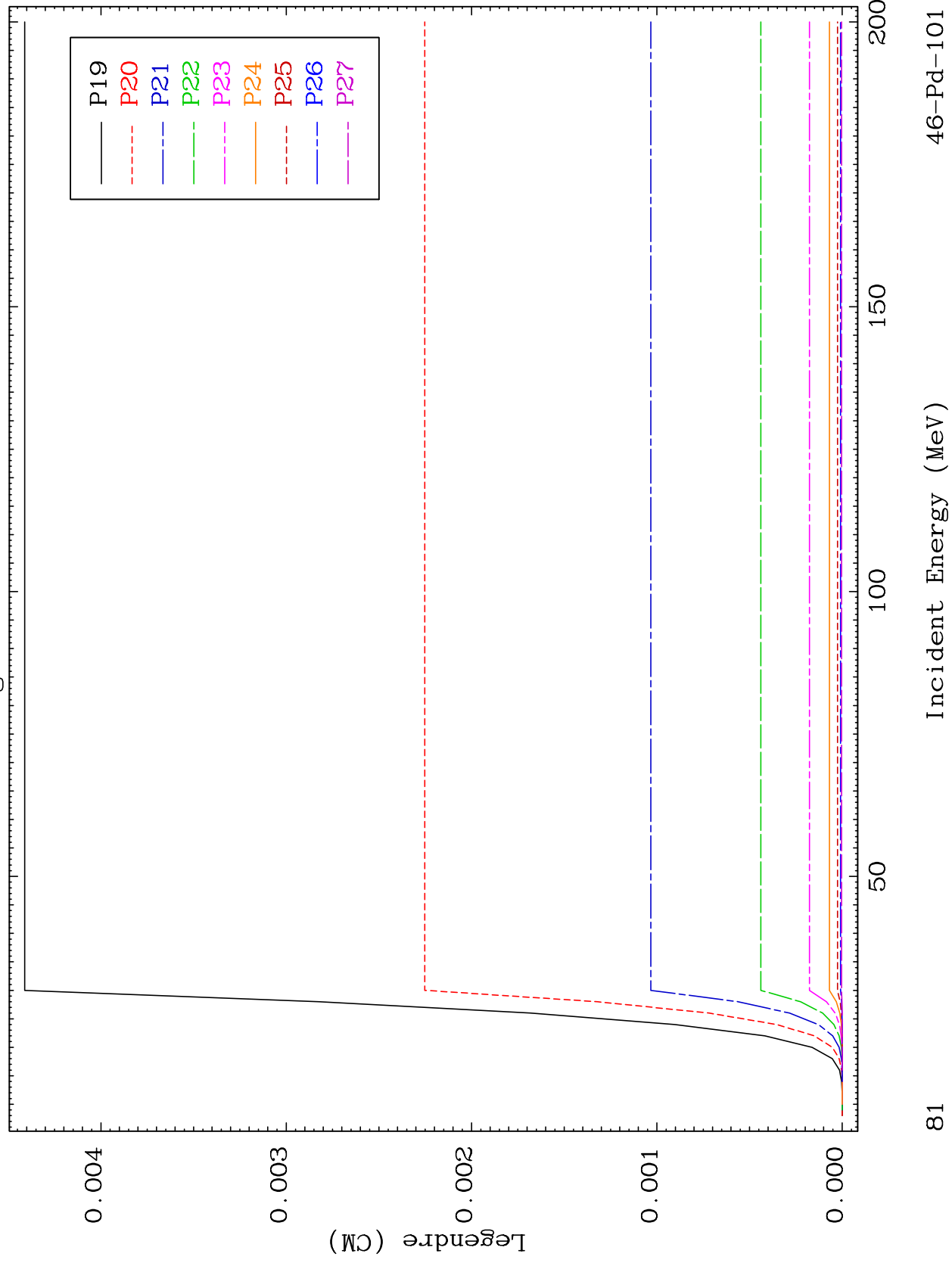


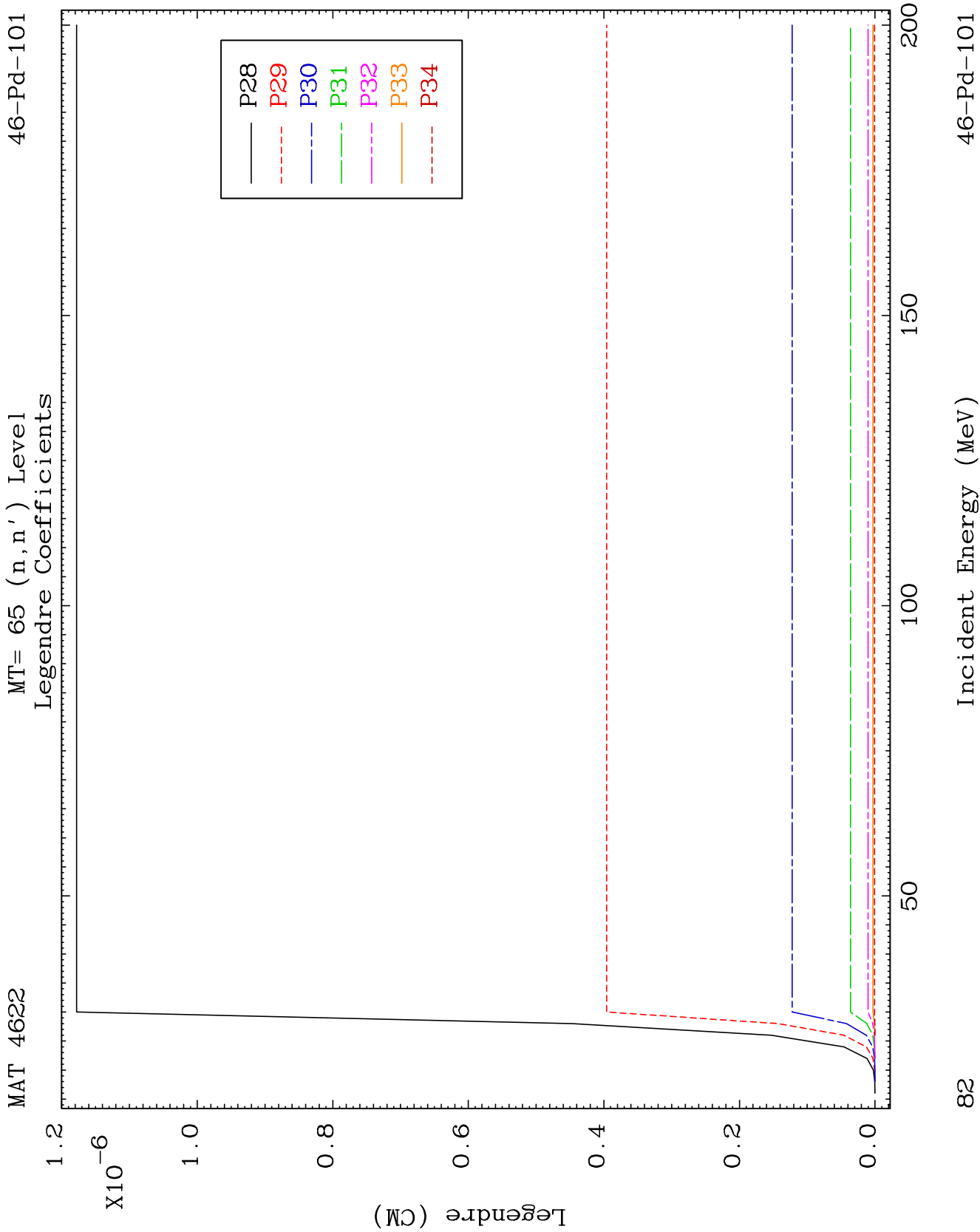


MAT 4622

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

46-Pd-101

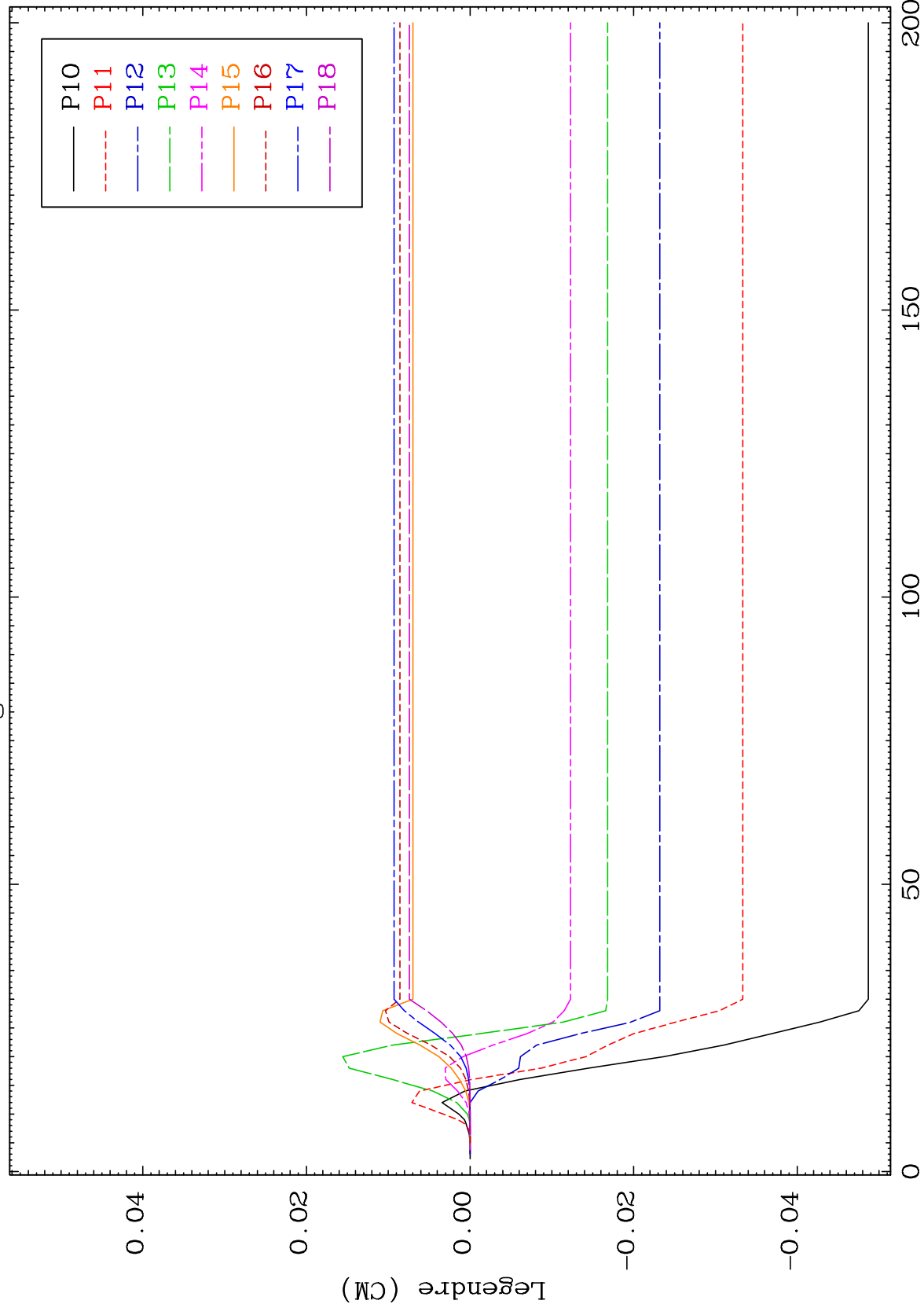




MAT 4622

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

46-Pd-101



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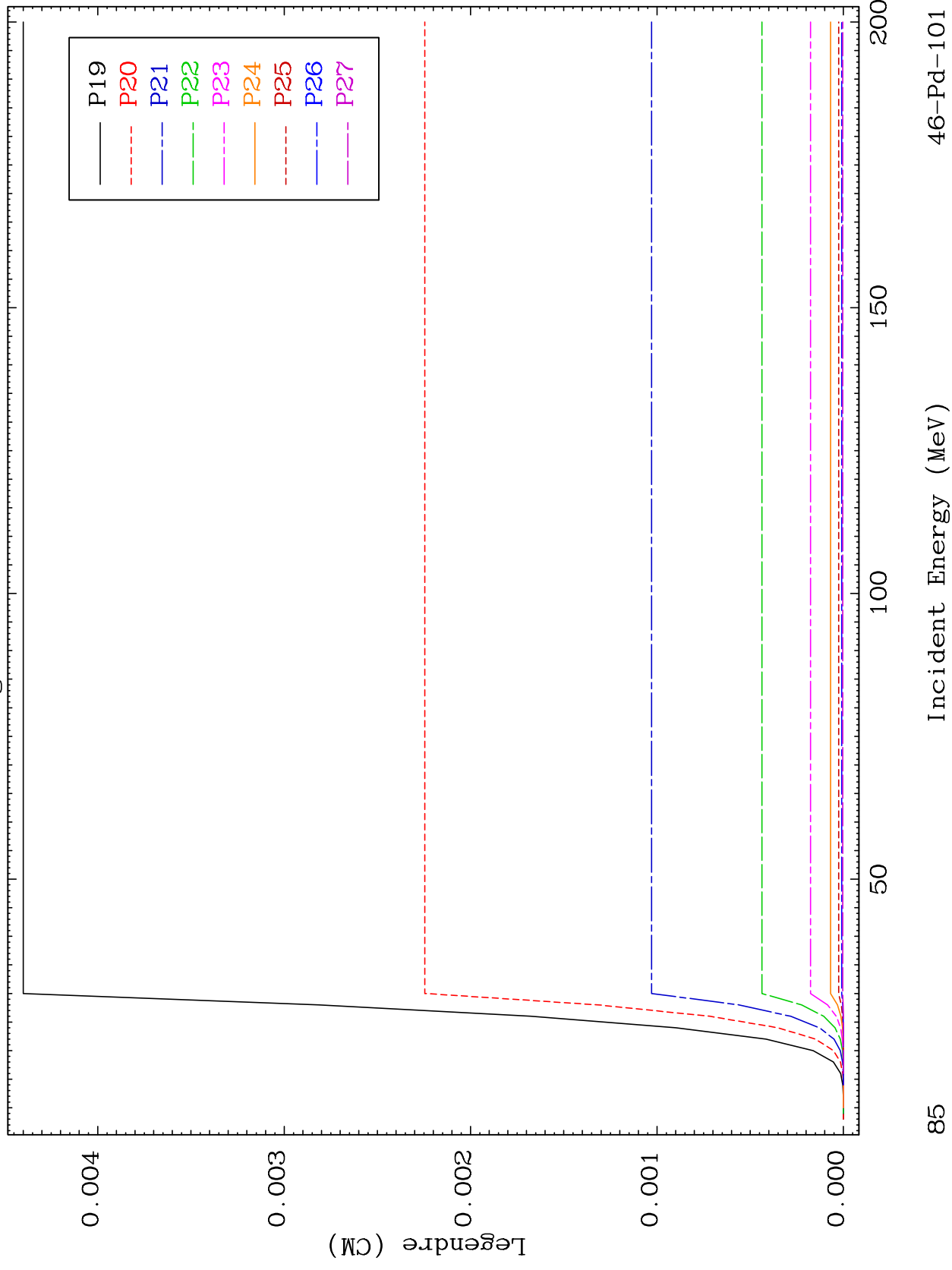
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

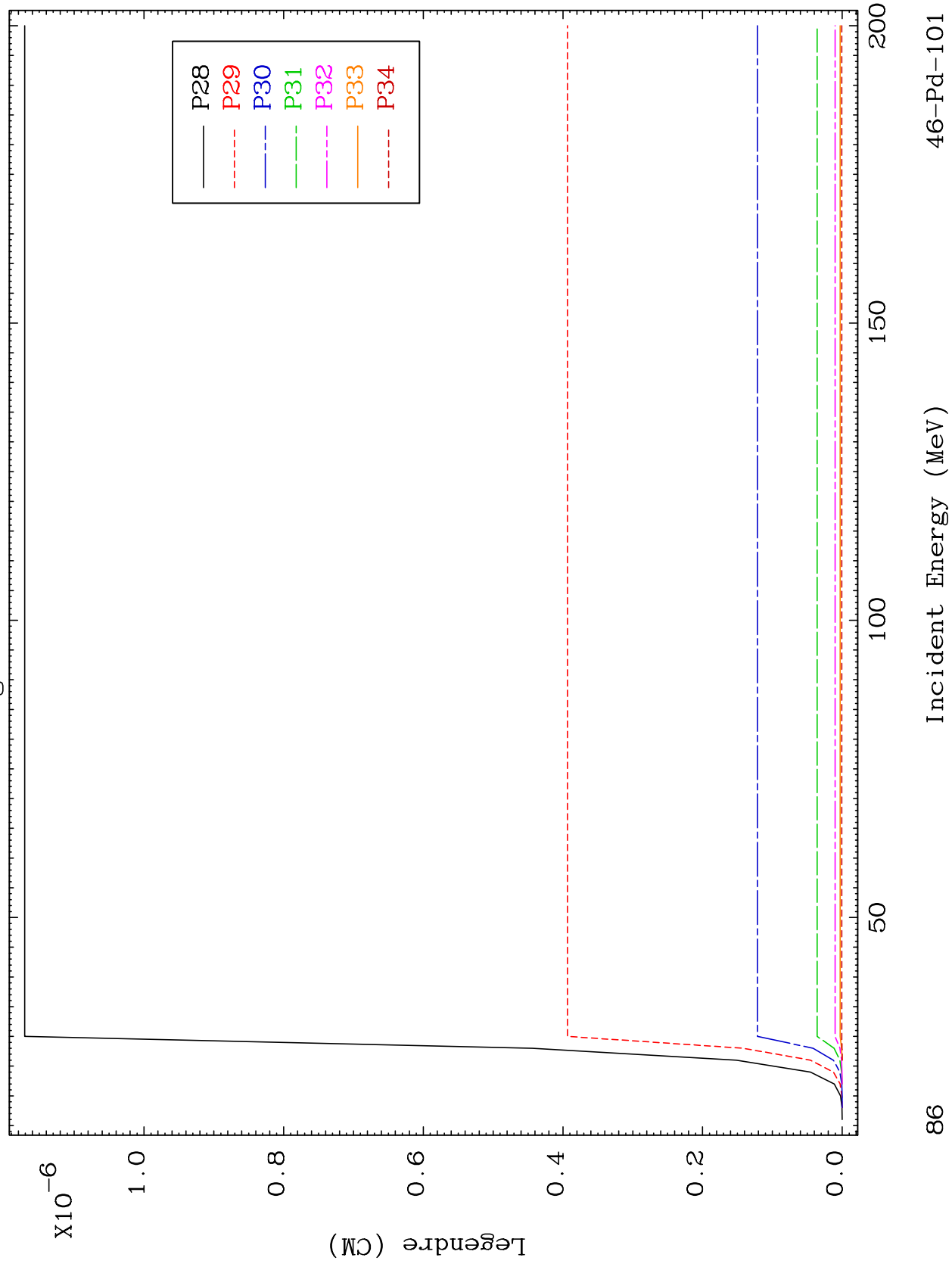
46-Pd-101



MAT 4622

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

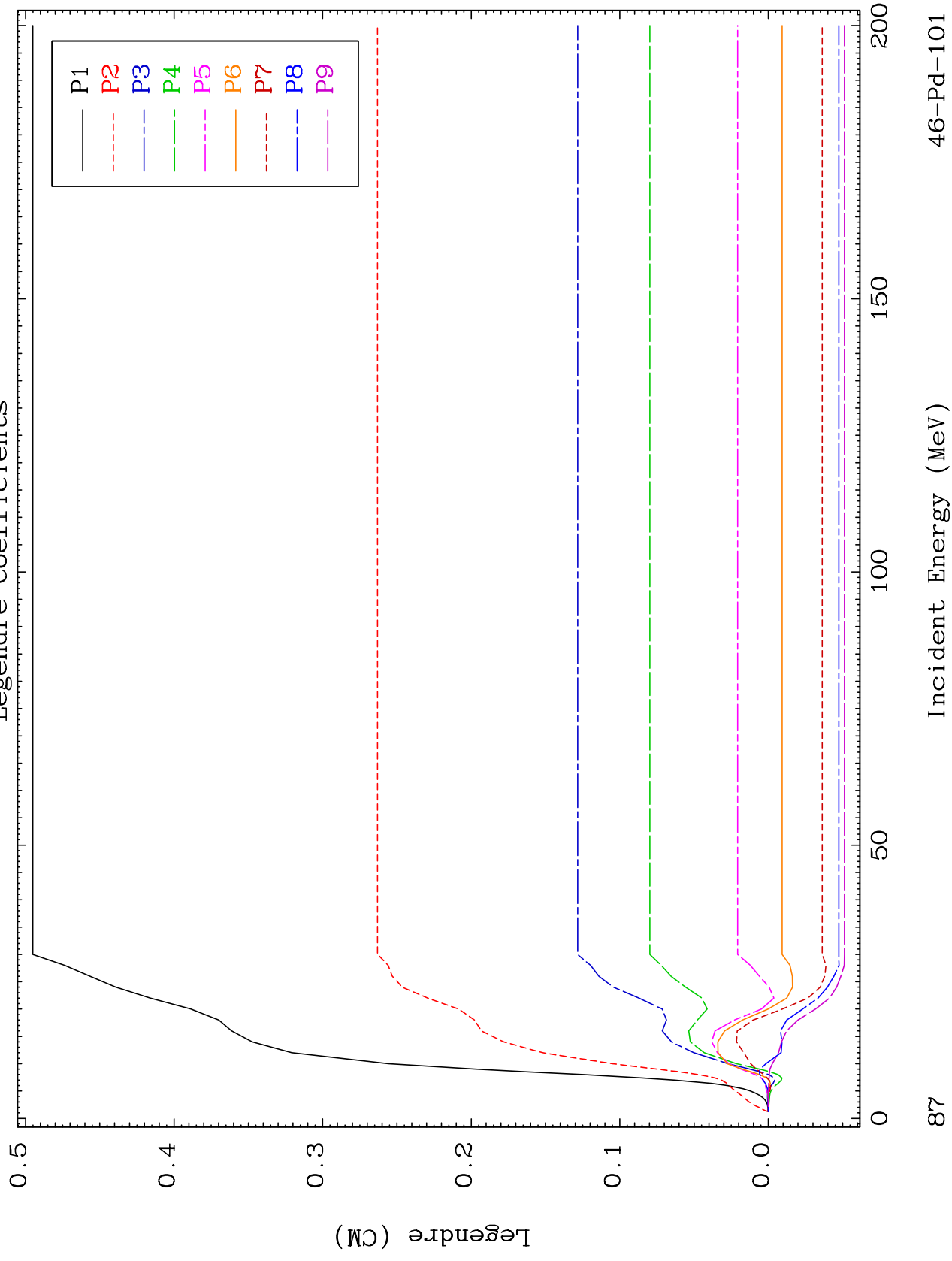
46-Pd-101

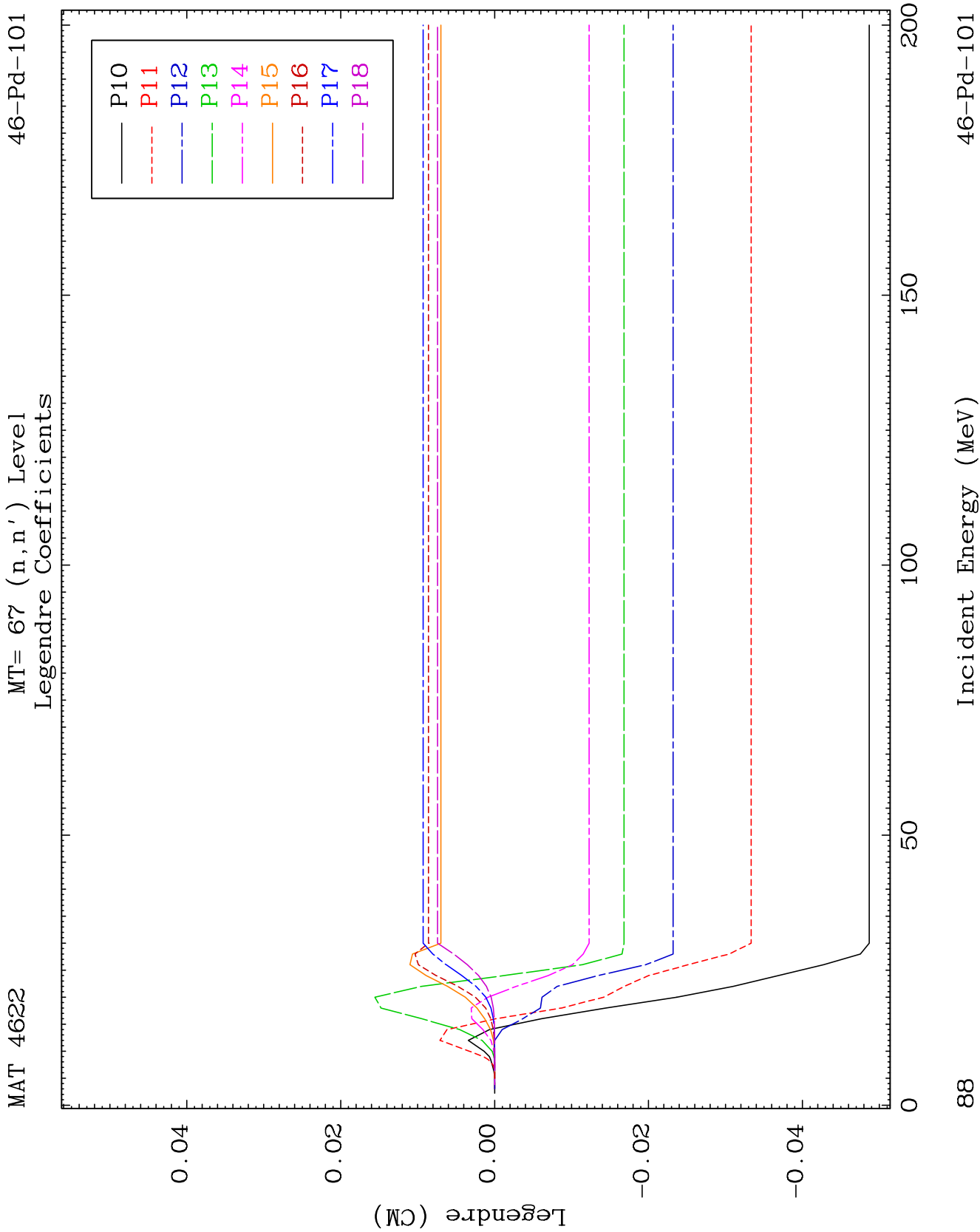


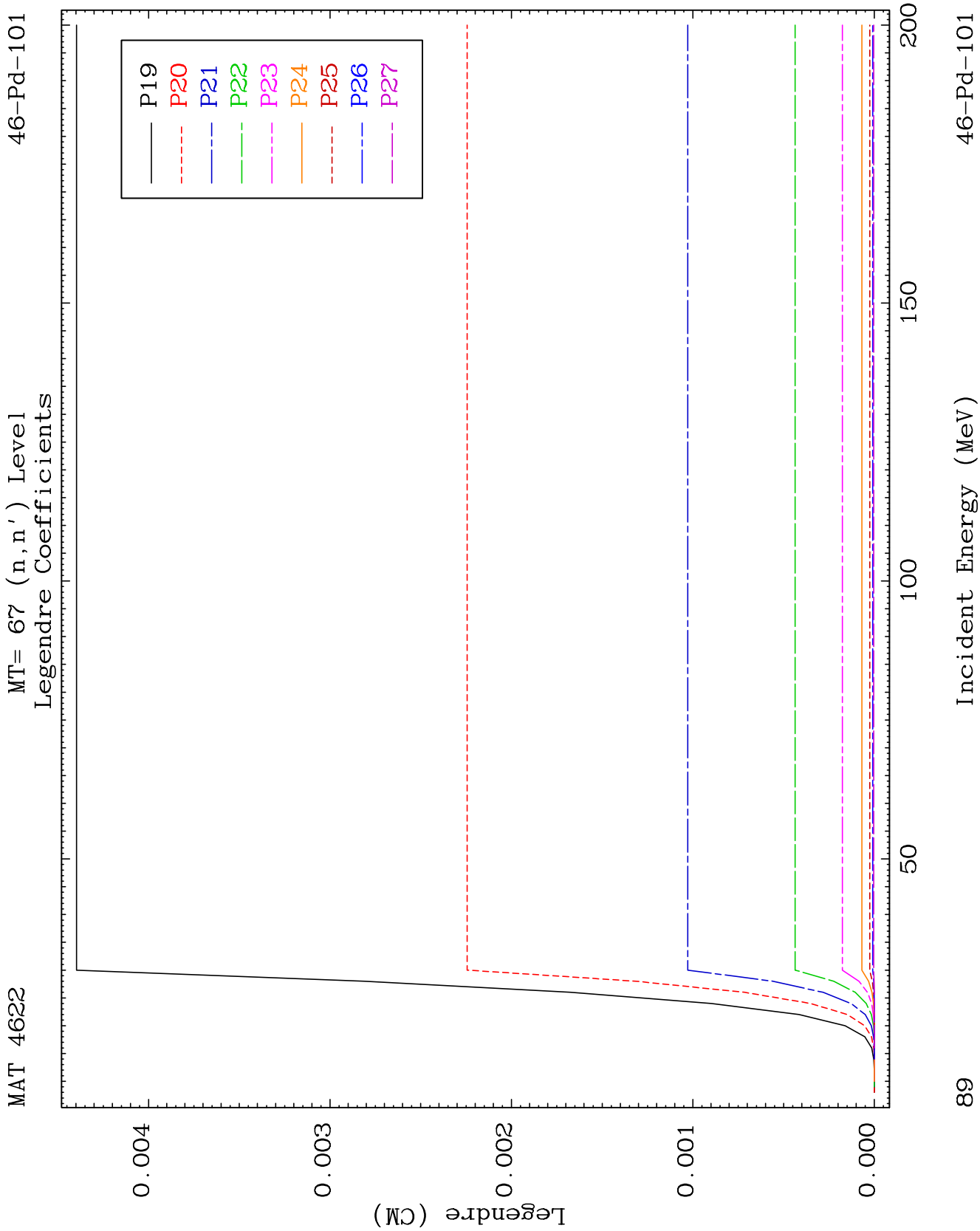
MAT 4622

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

46-Pd-101



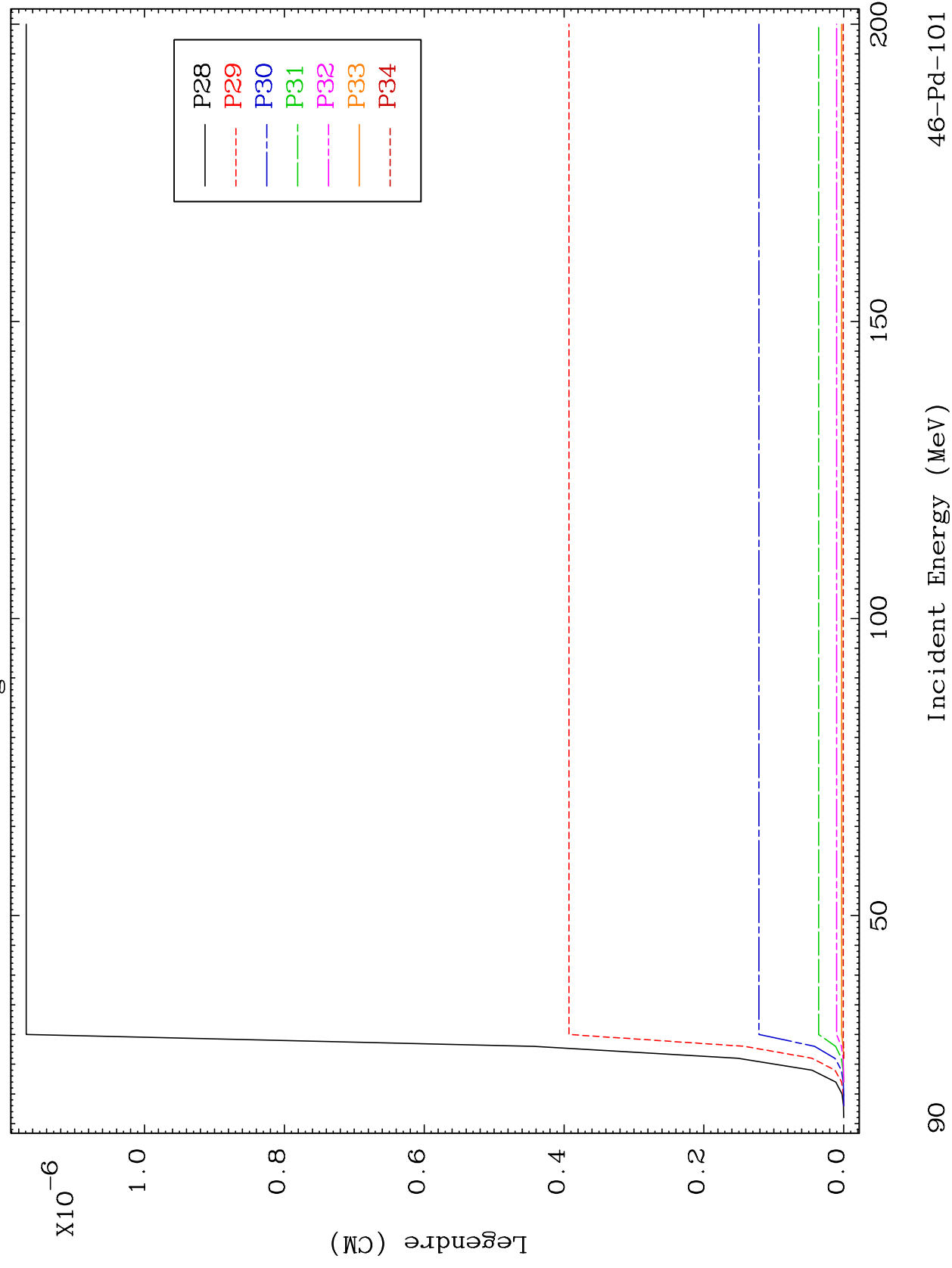


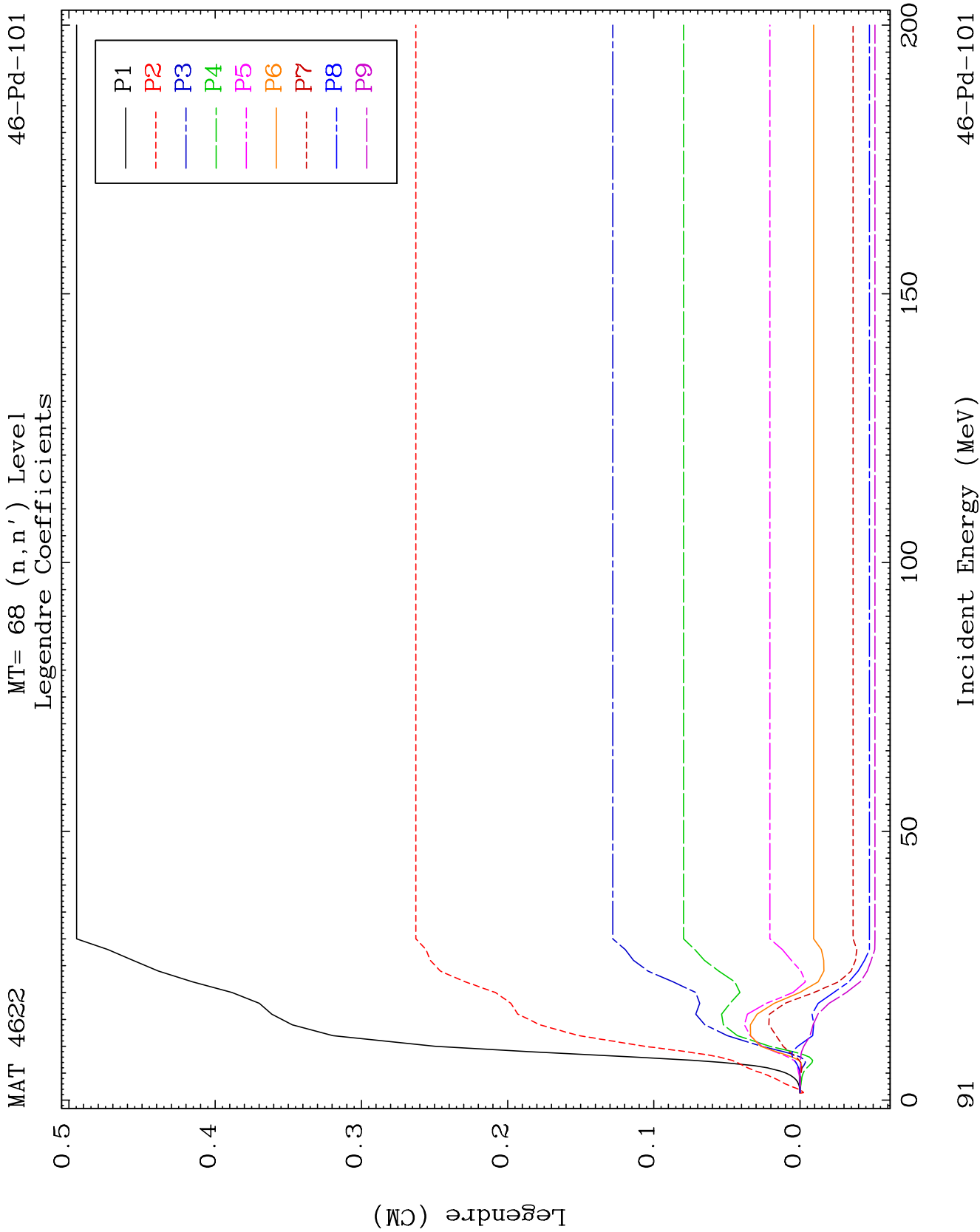


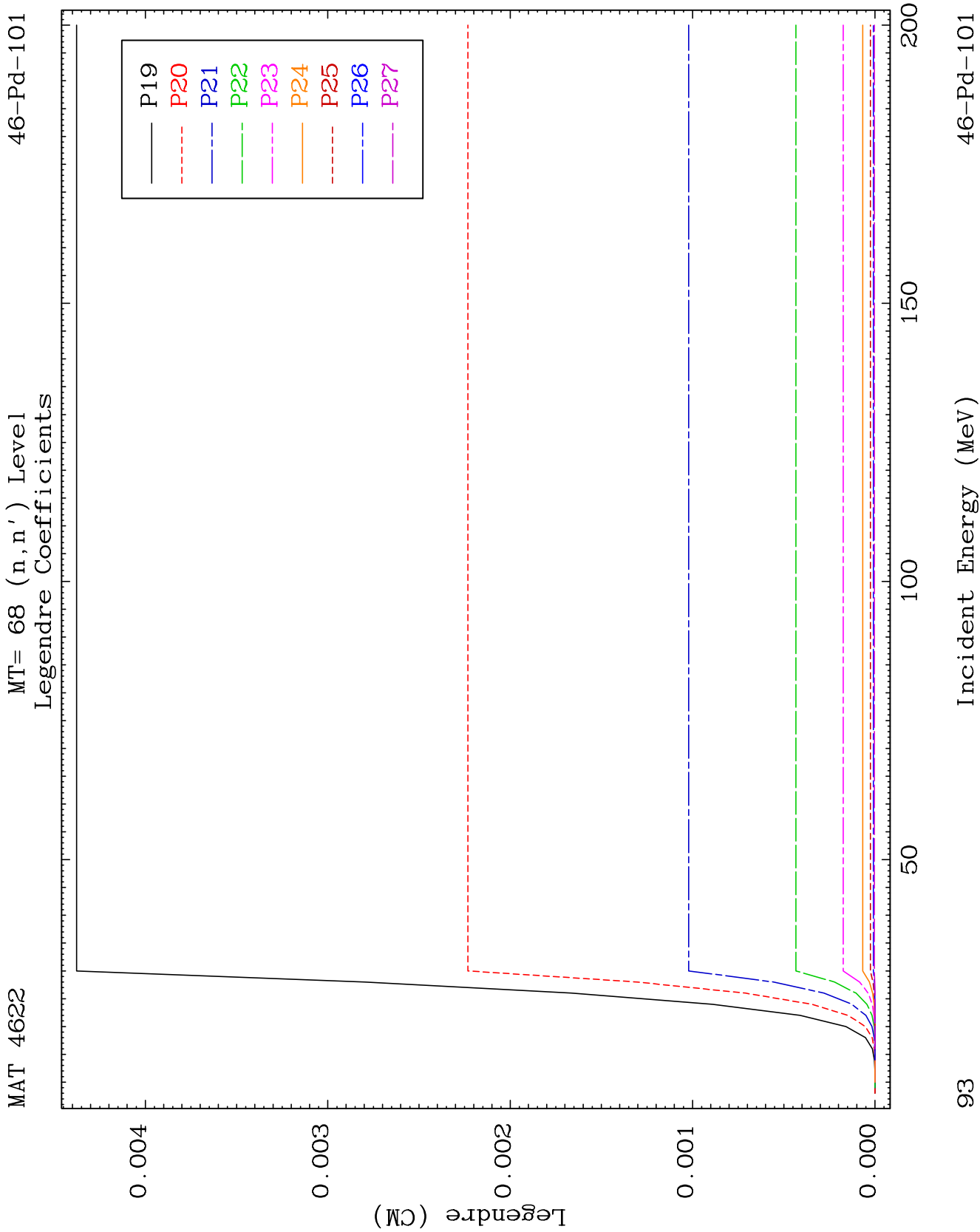
MAT 4622

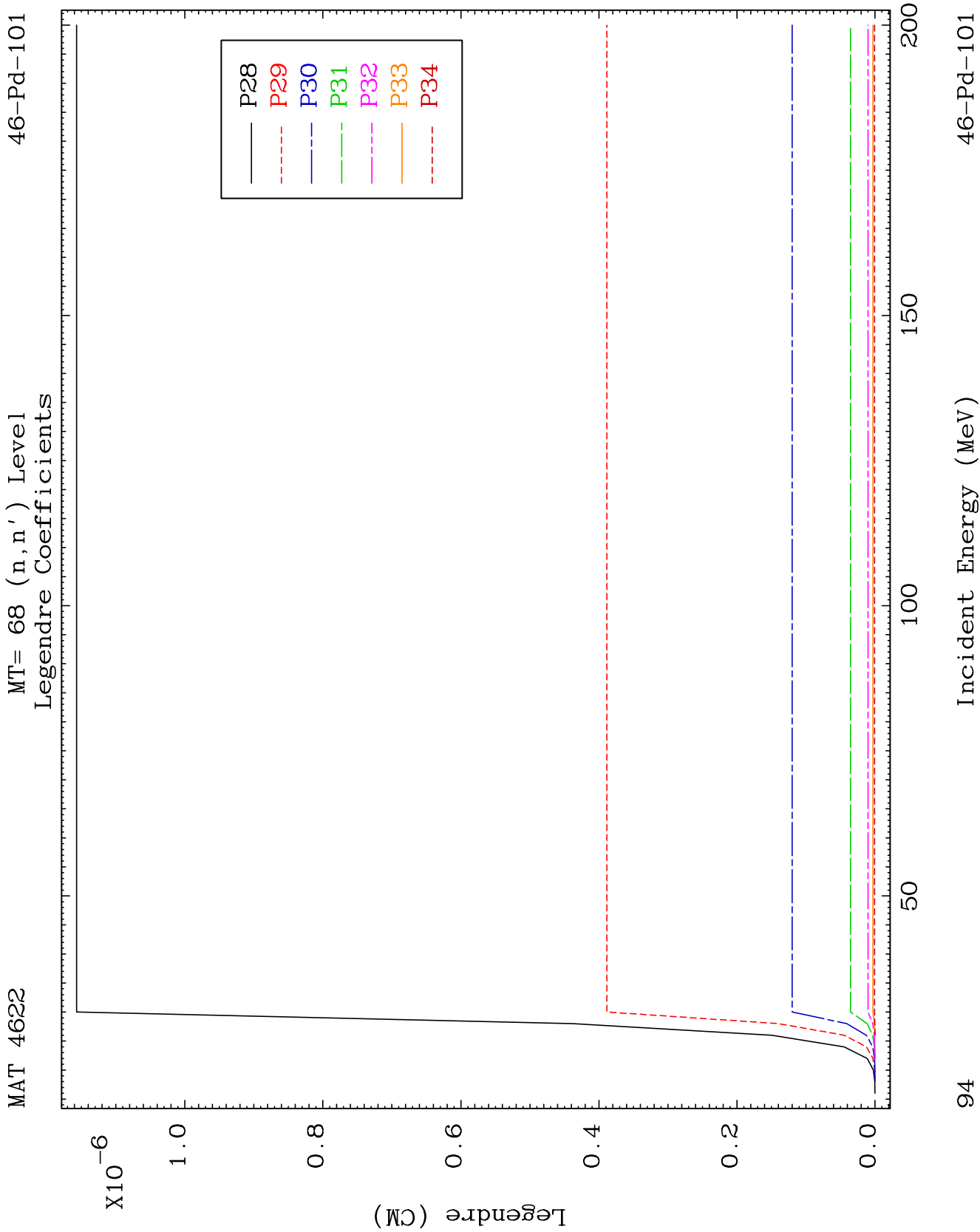
MT= 67 (n, n') Level
Legendre Coefficients

46-Pd-101





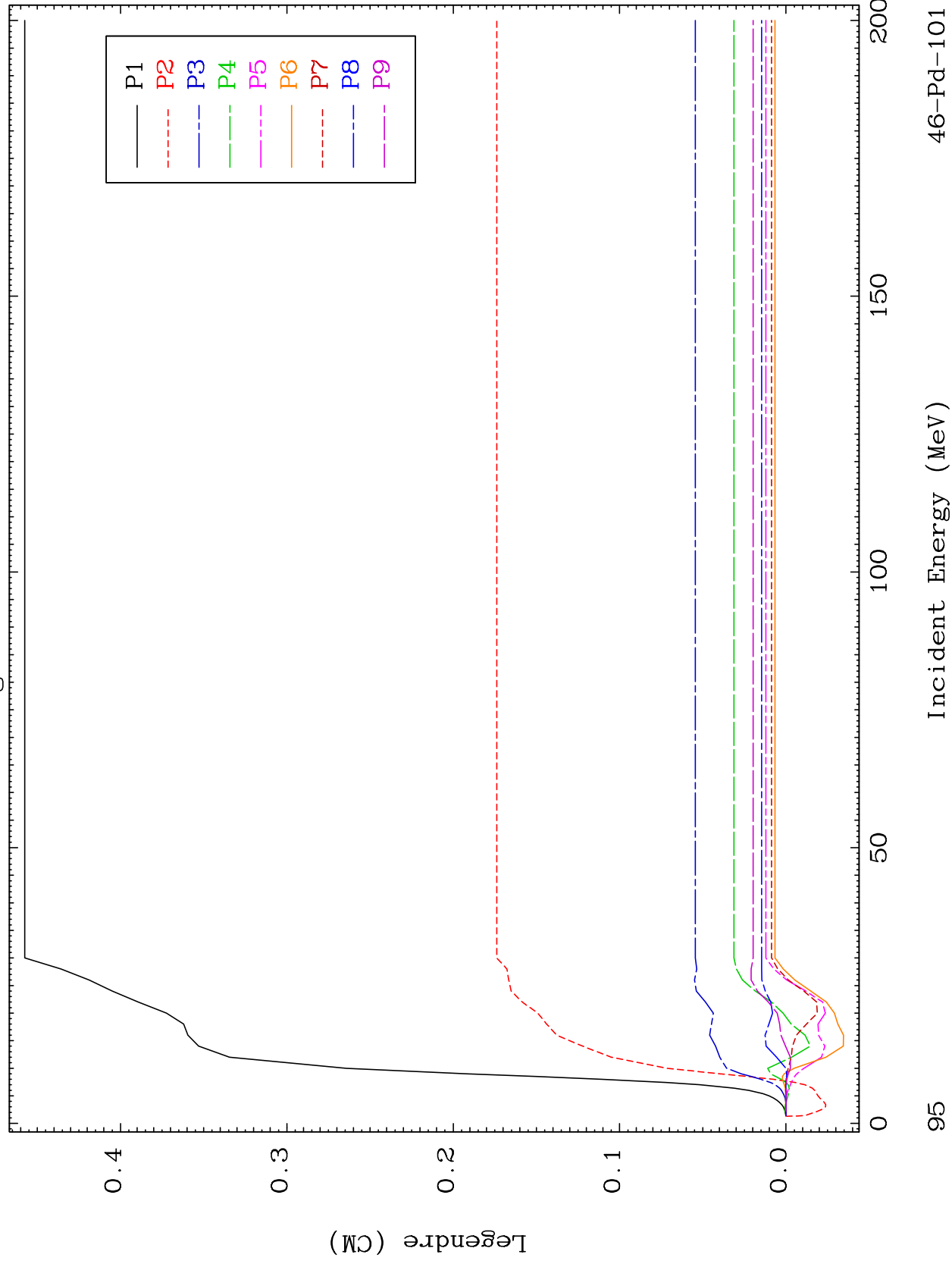


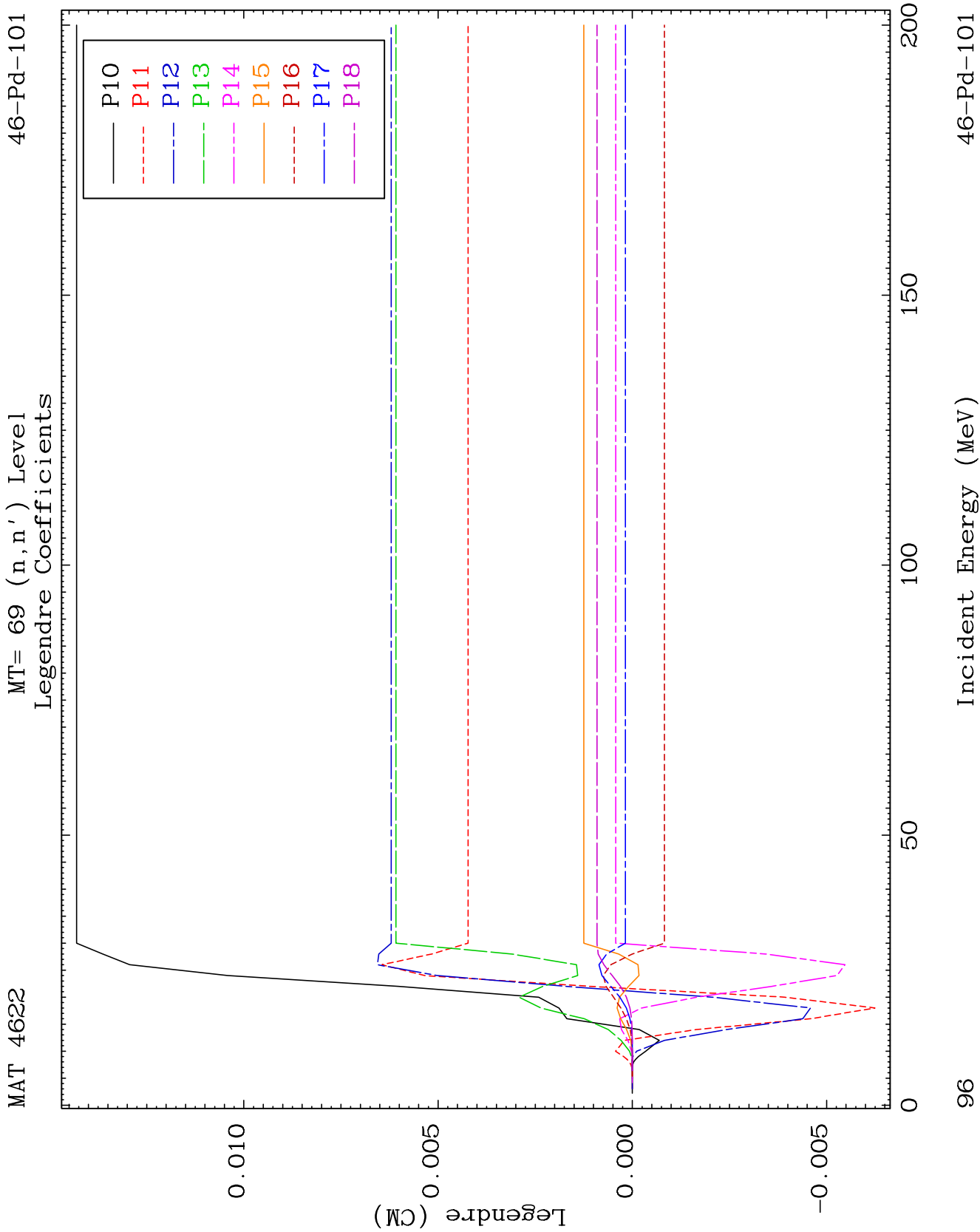


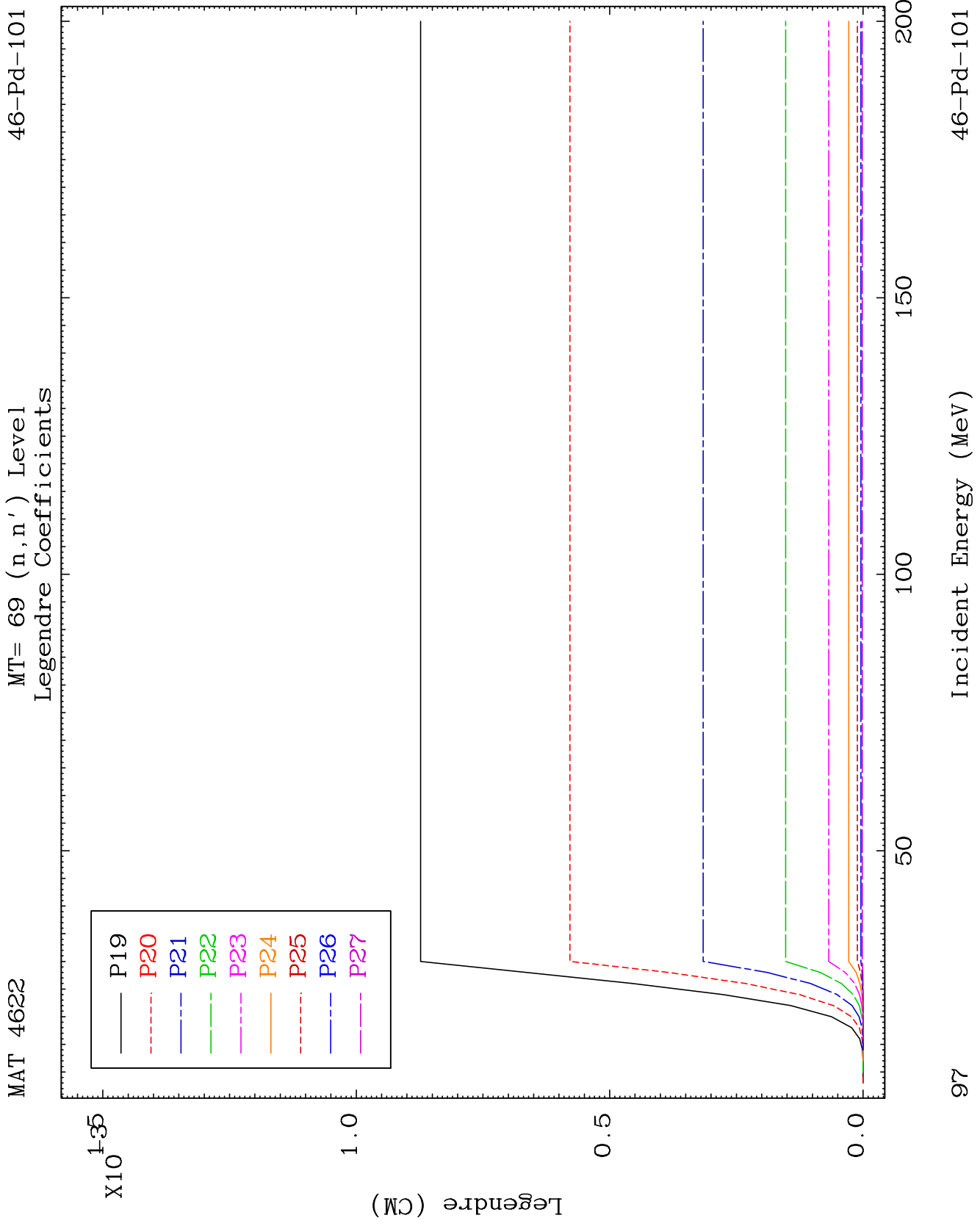
MAT 4622

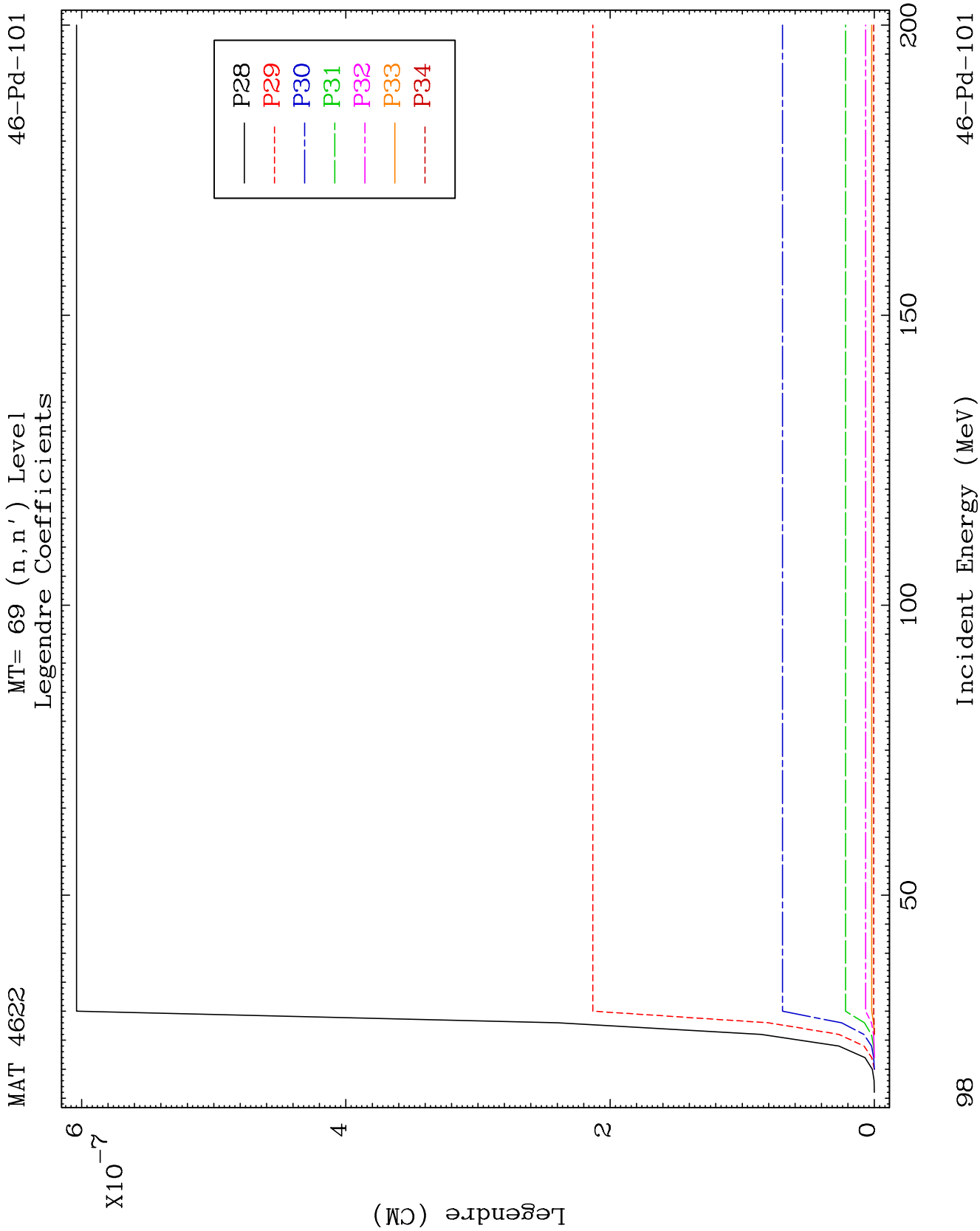
MT= 69 (n, n') Level
Legendre Coefficients

46-Pd-101





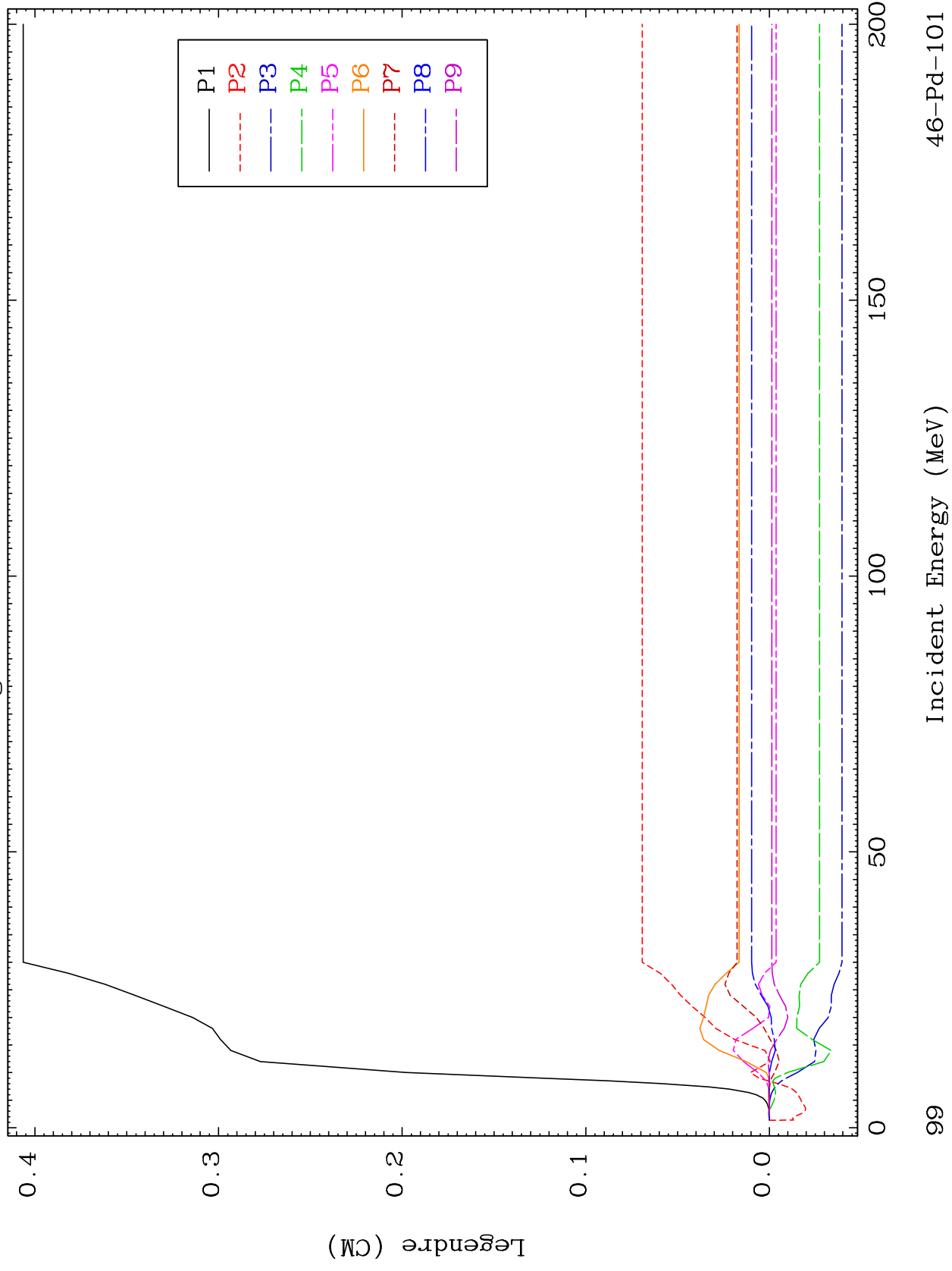




MAT 4622

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

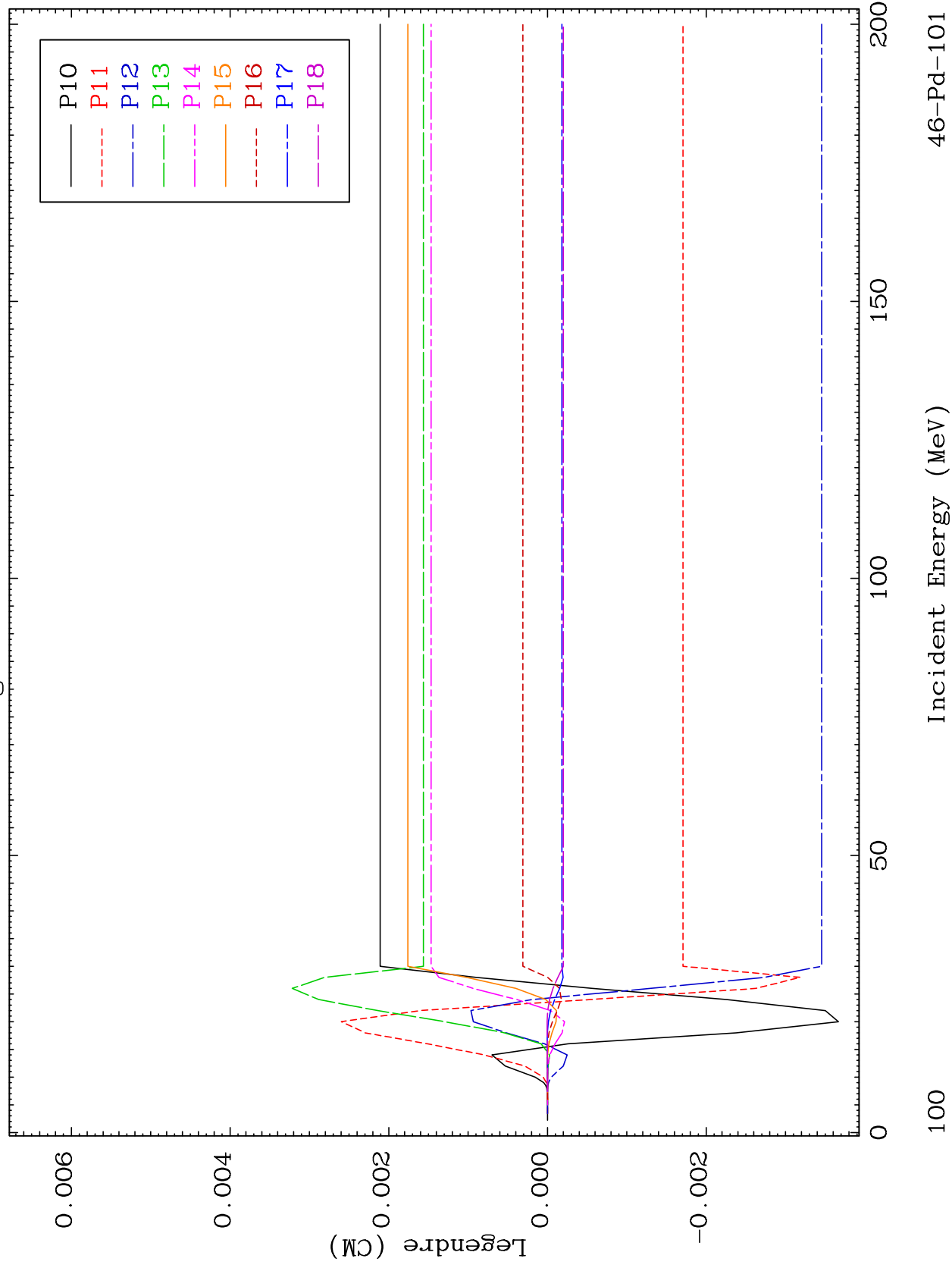
46-Pd-101

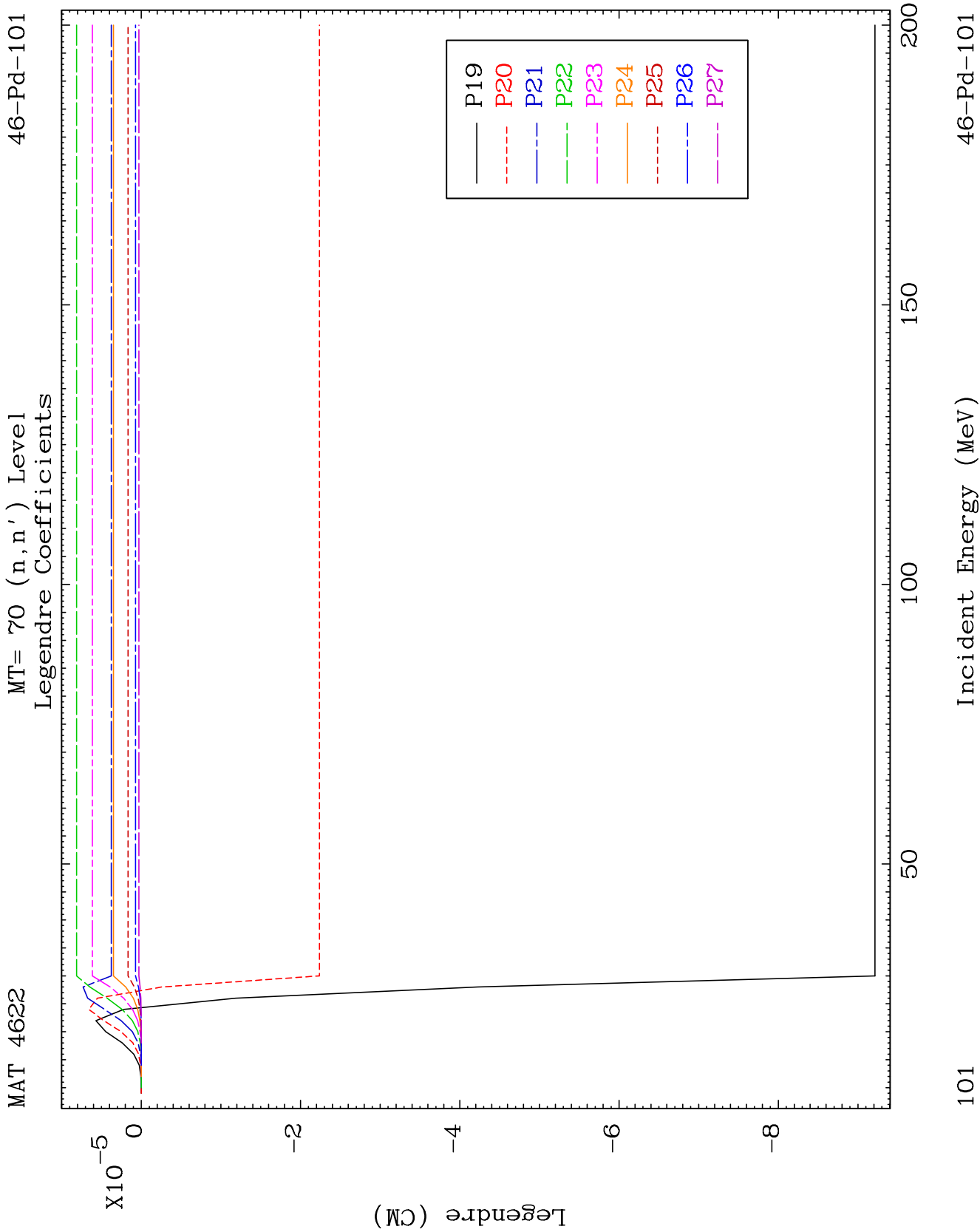


MAT 4622

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

46-Pd-101

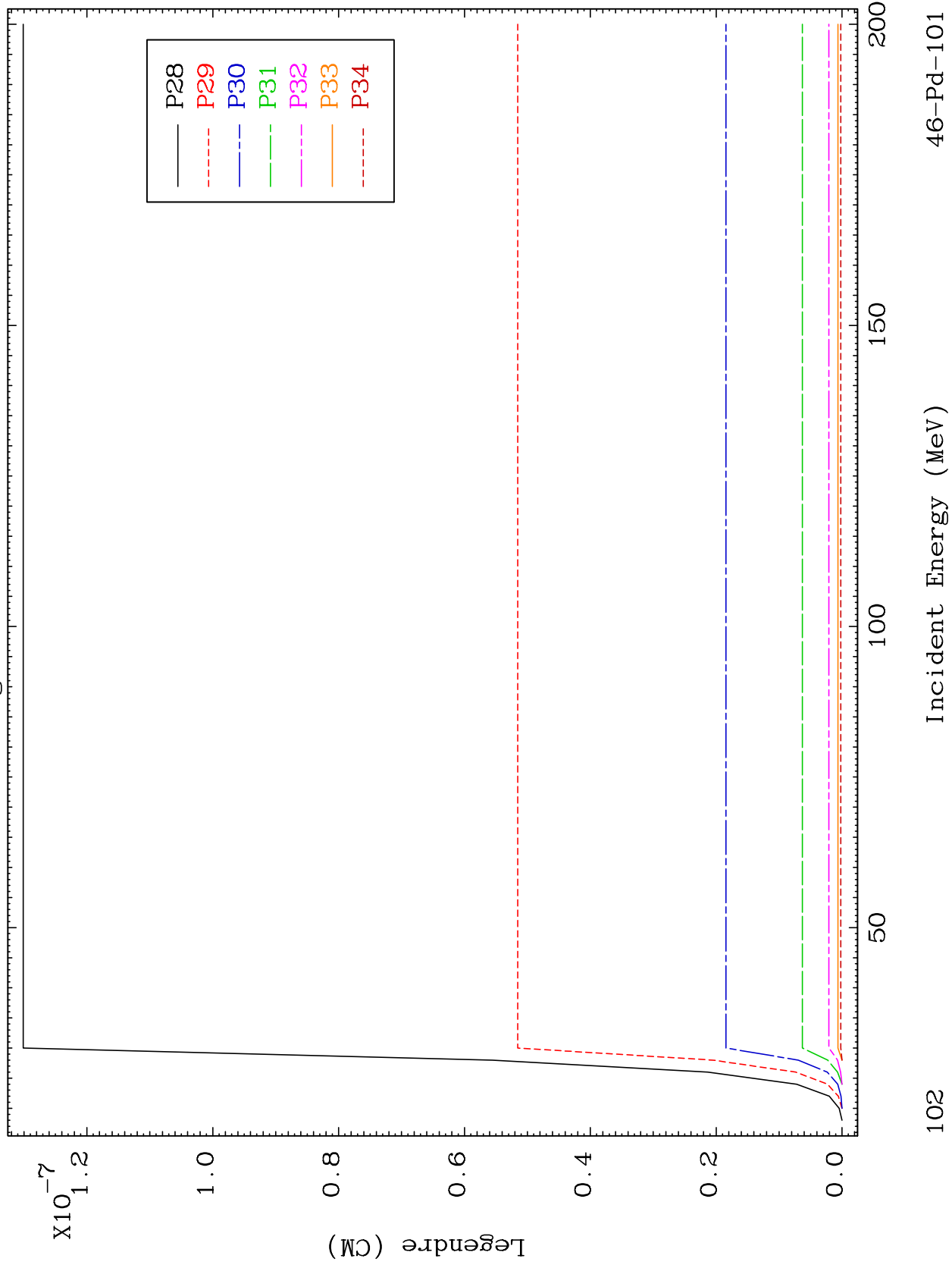


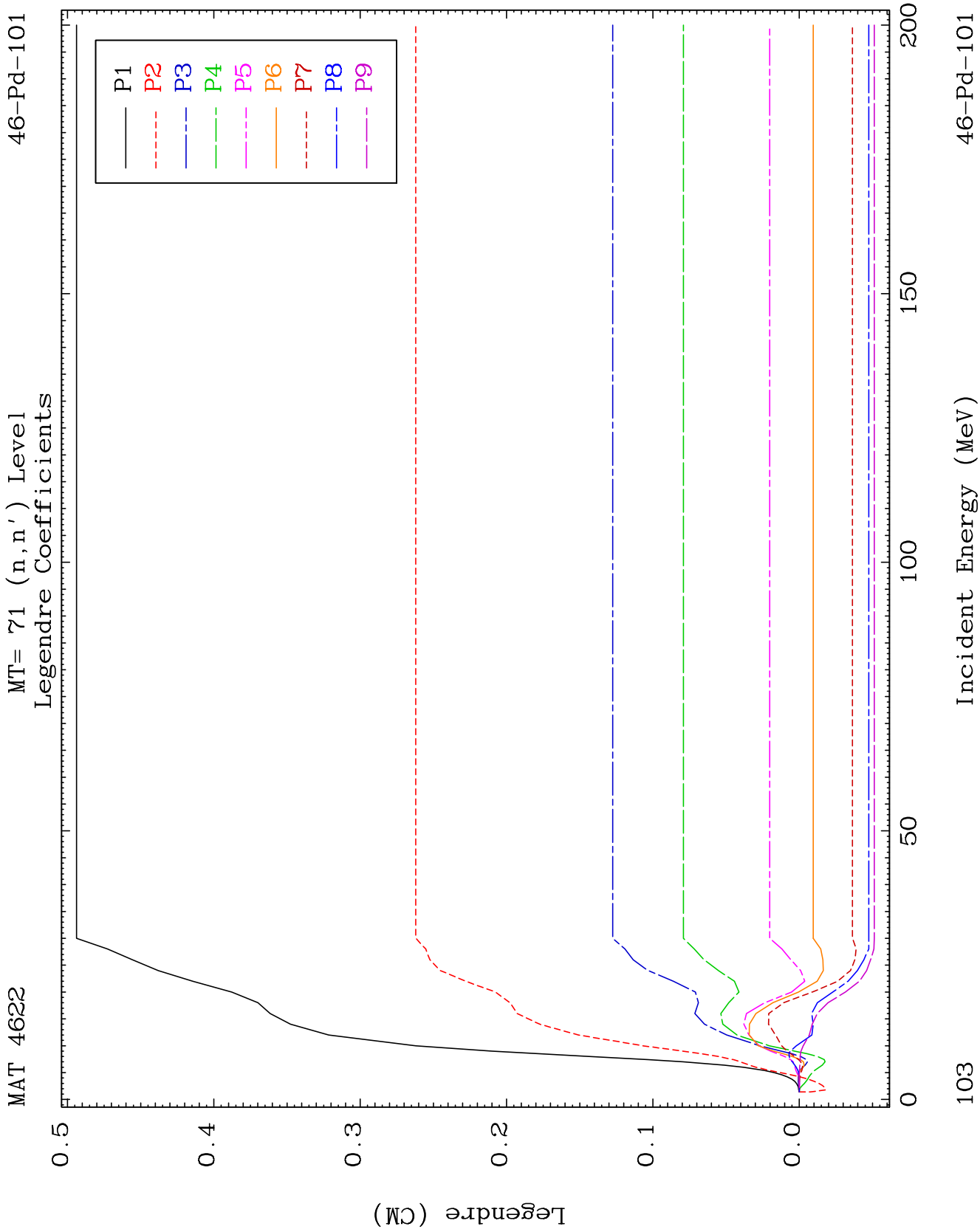


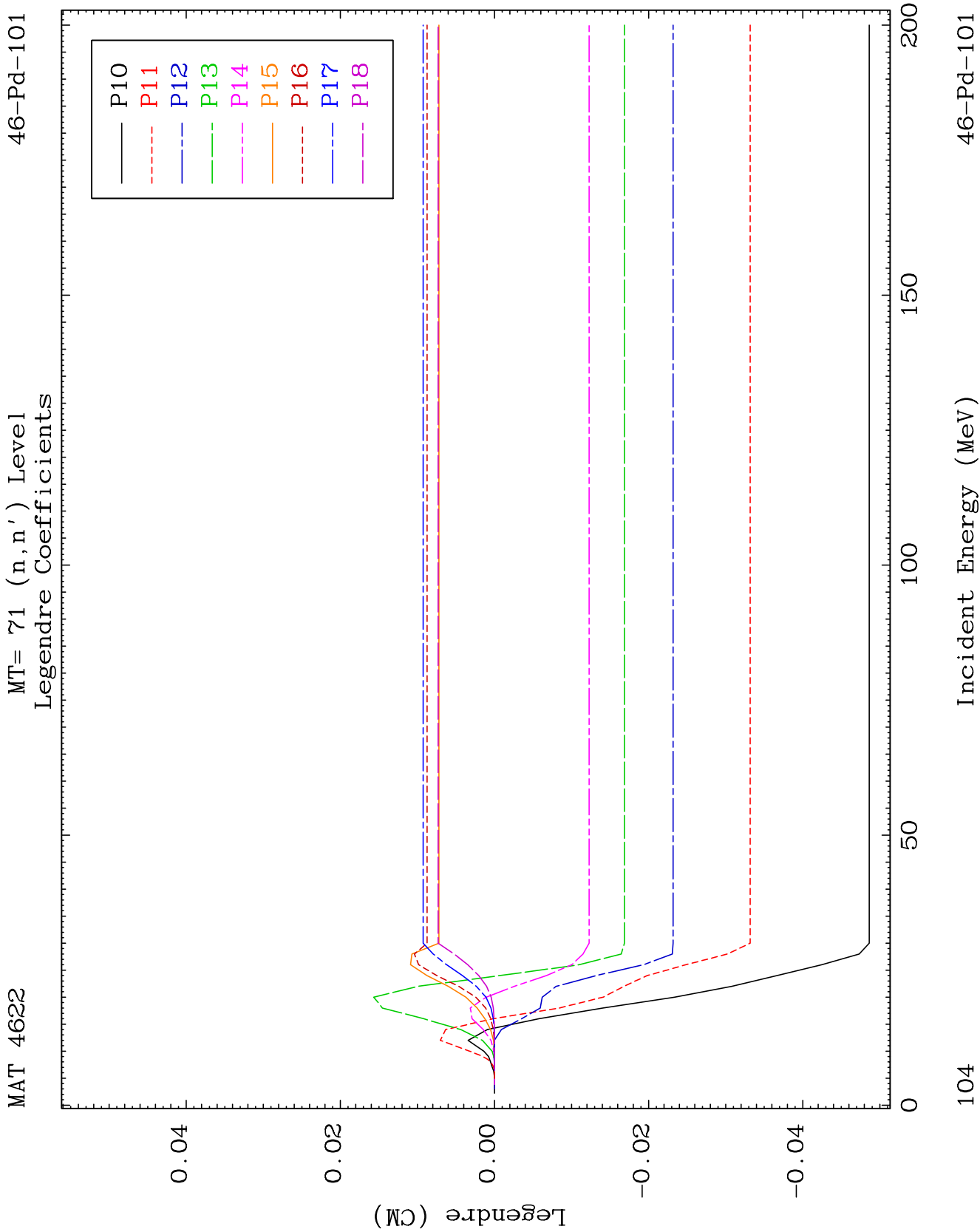
MAT 4622

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

46-Pd-101



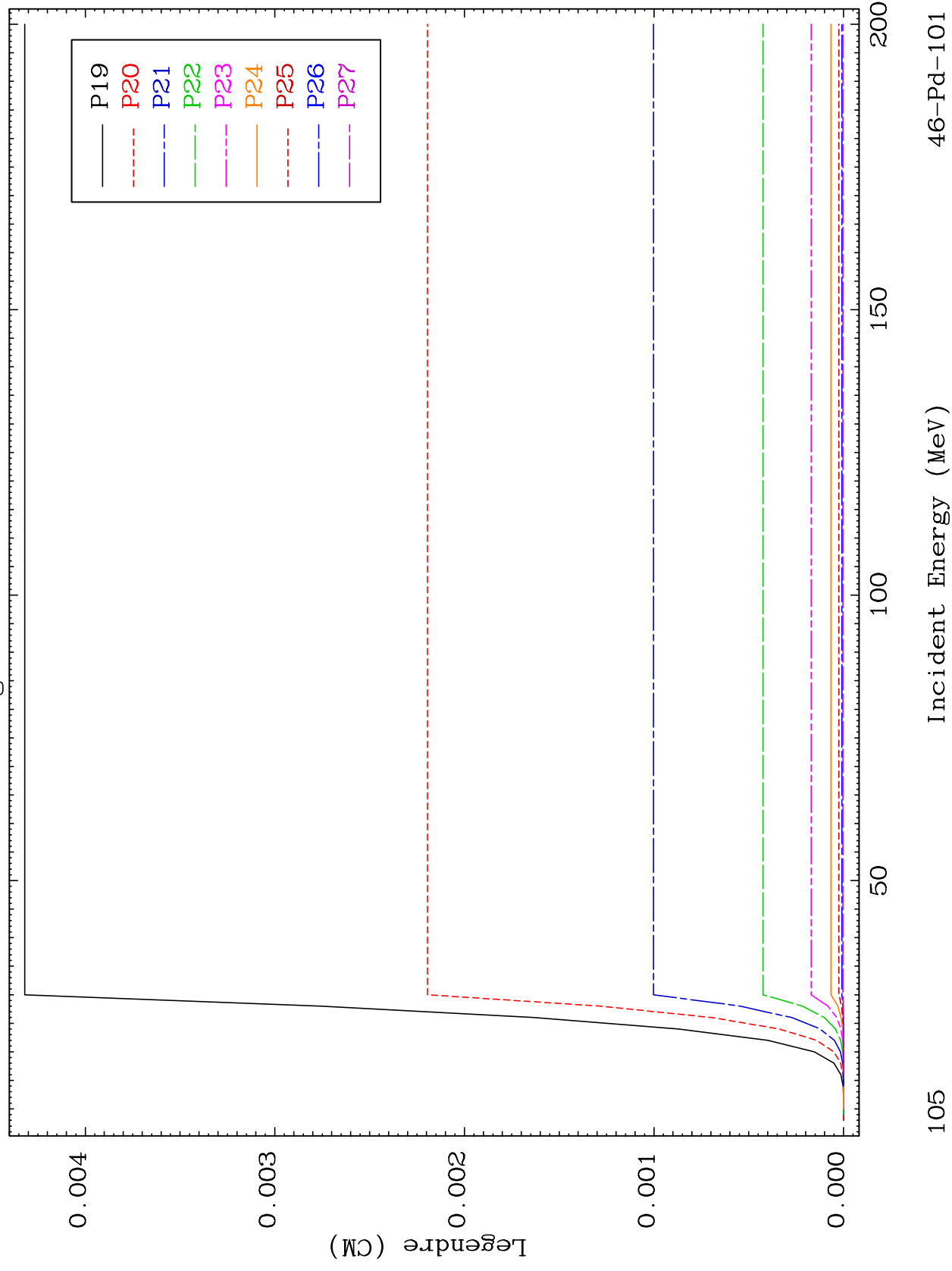




MAT 4622

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

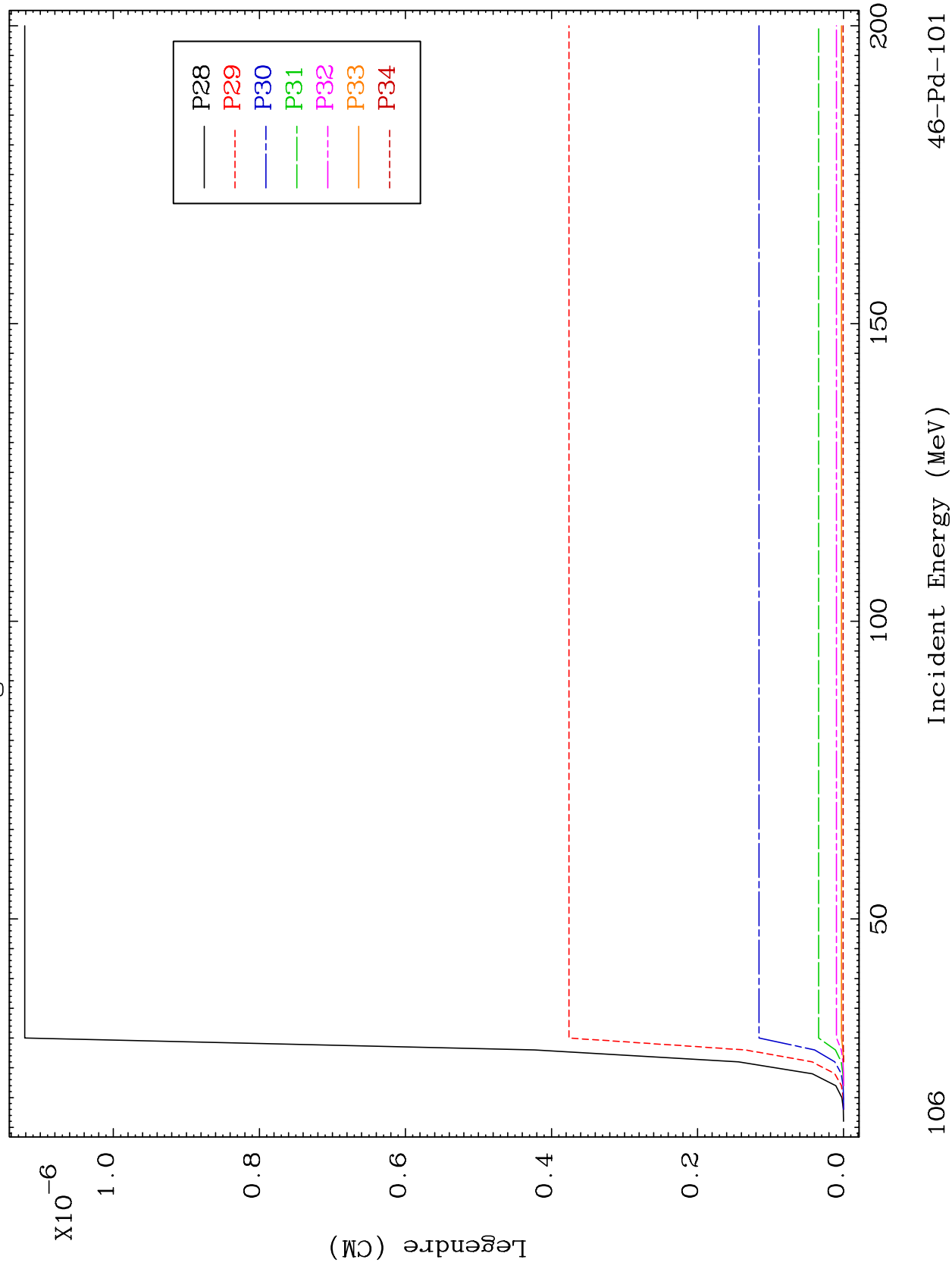
46-Pd-101



MAT 4622

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

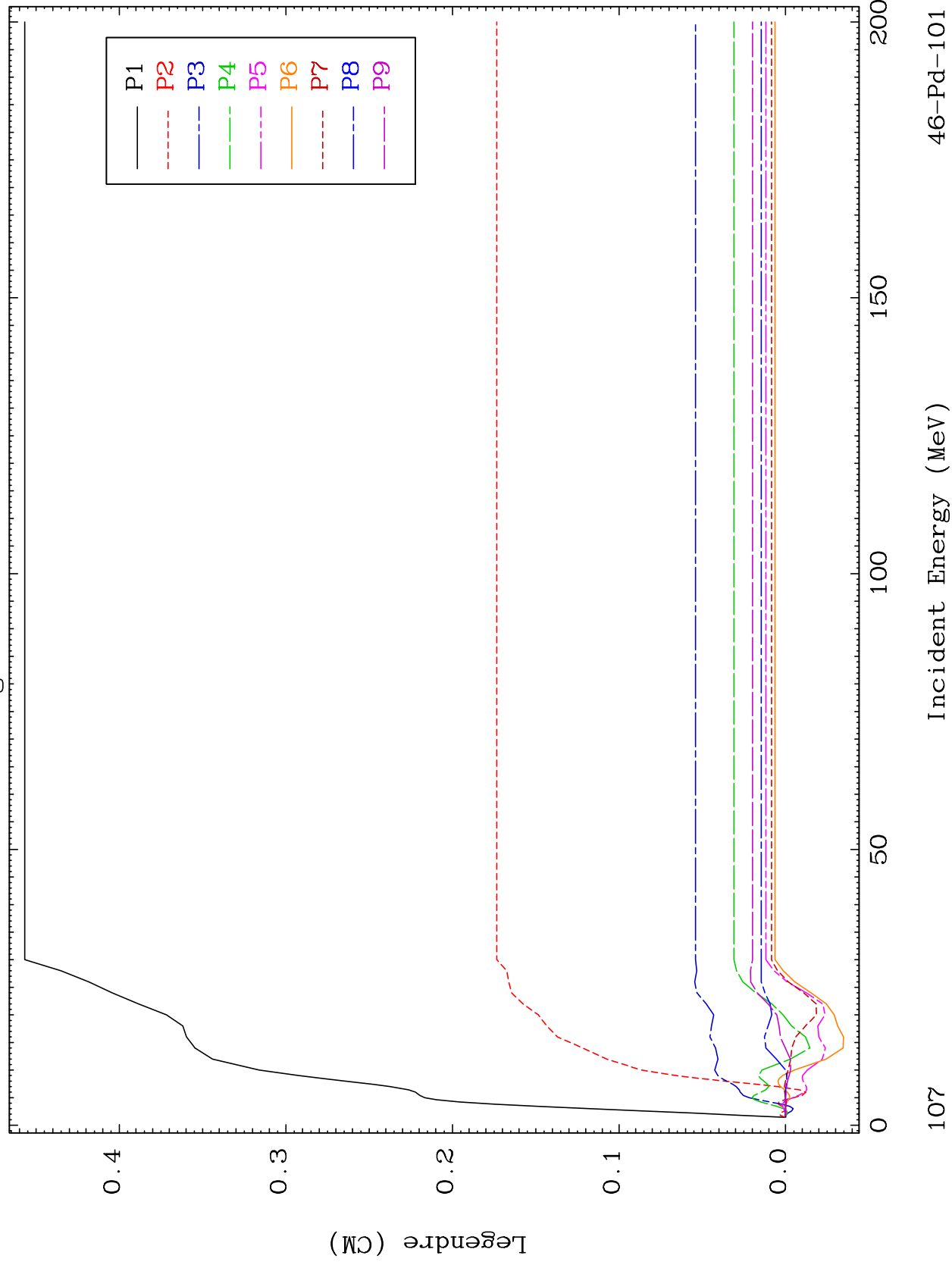
46-Pd-101



MAT 4622

MT= 72 (n, n') Level
Legendre Coefficients

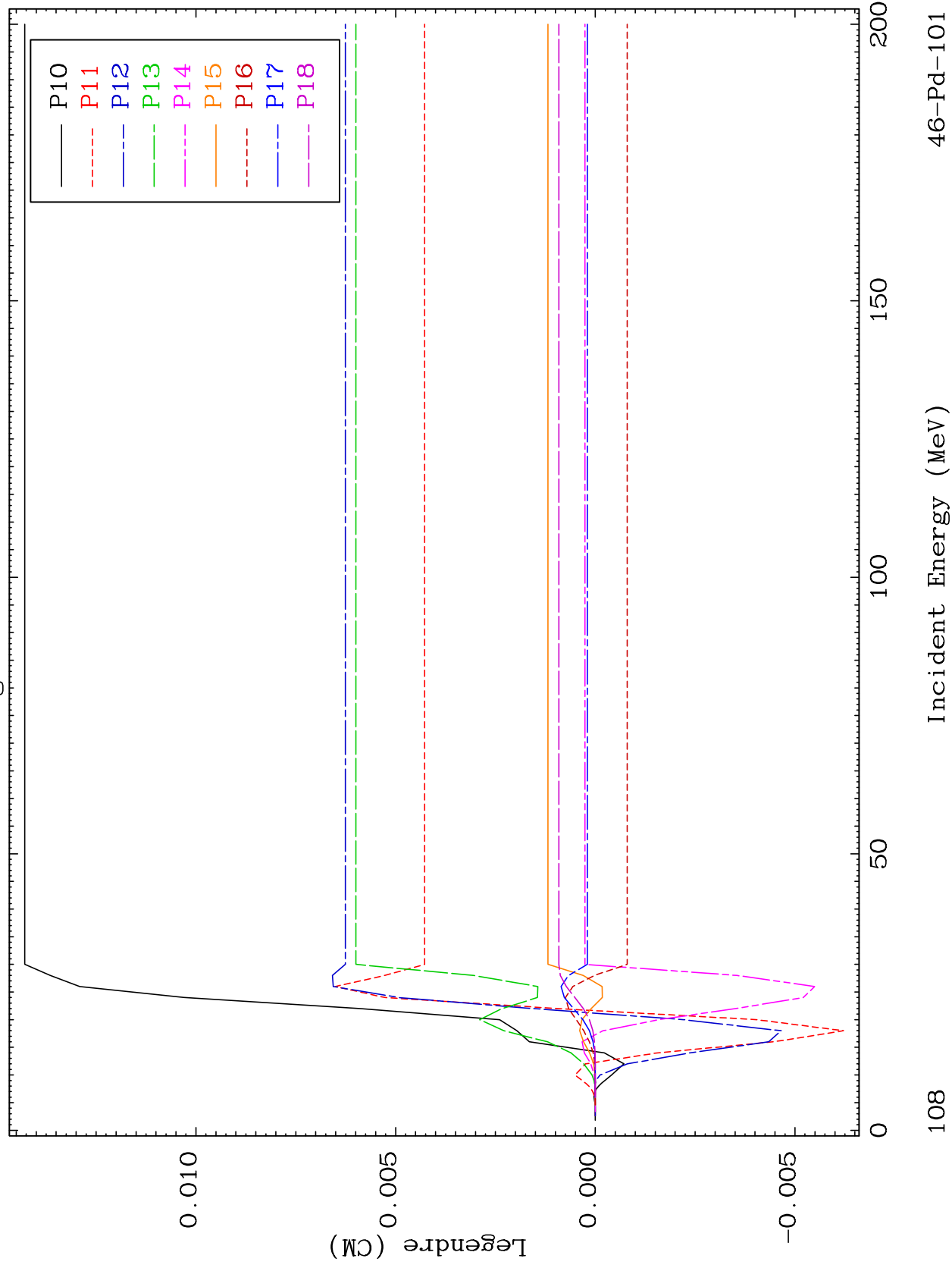
46-Pd-101



MAT 4622

MT= 72 (n, n') Level
Legendre Coefficients

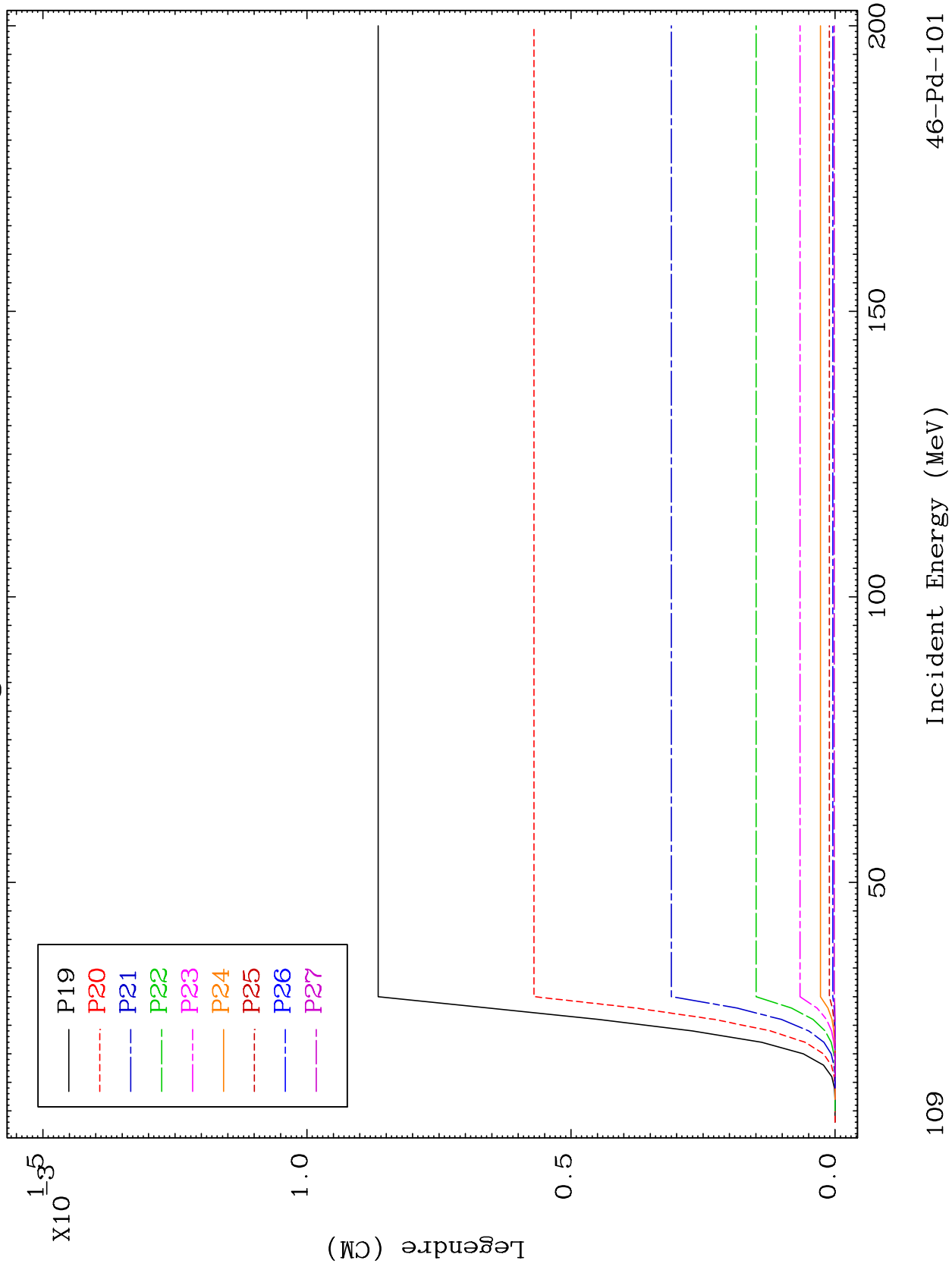
46-Pd-101

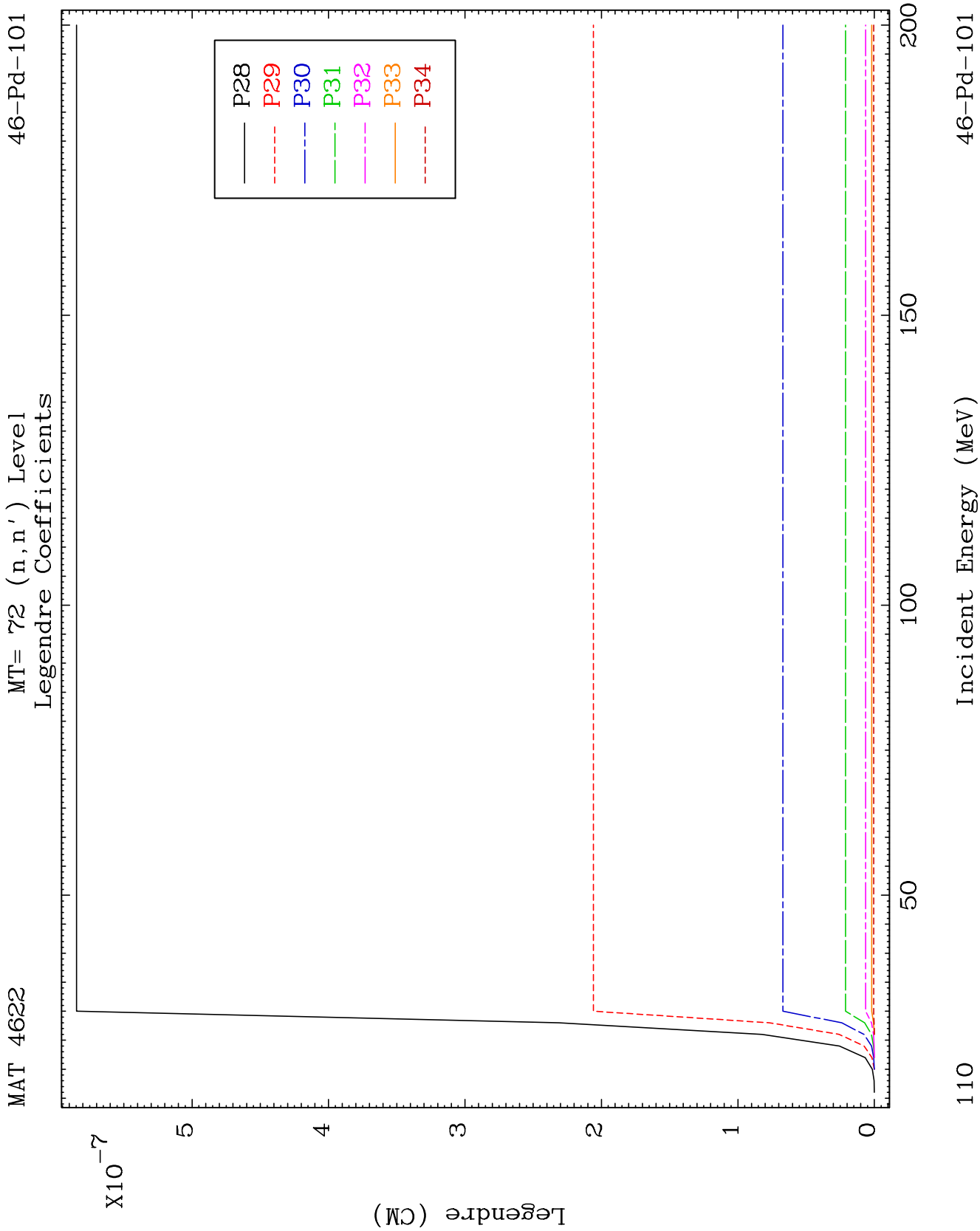


MAT 4622

MT= 72 (n, n') Level
Legendre Coefficients

46-Pd-101

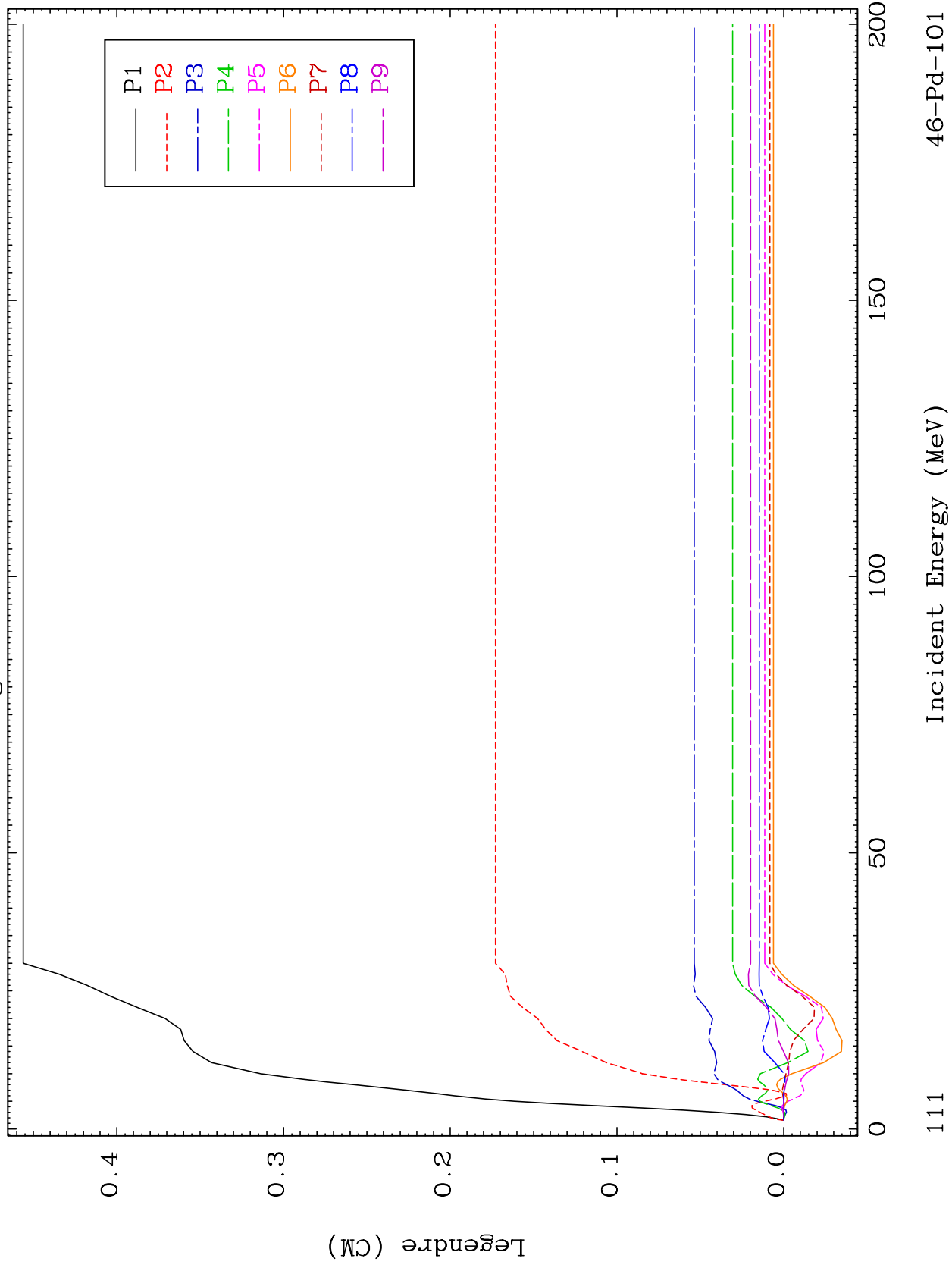




MAT 4622

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

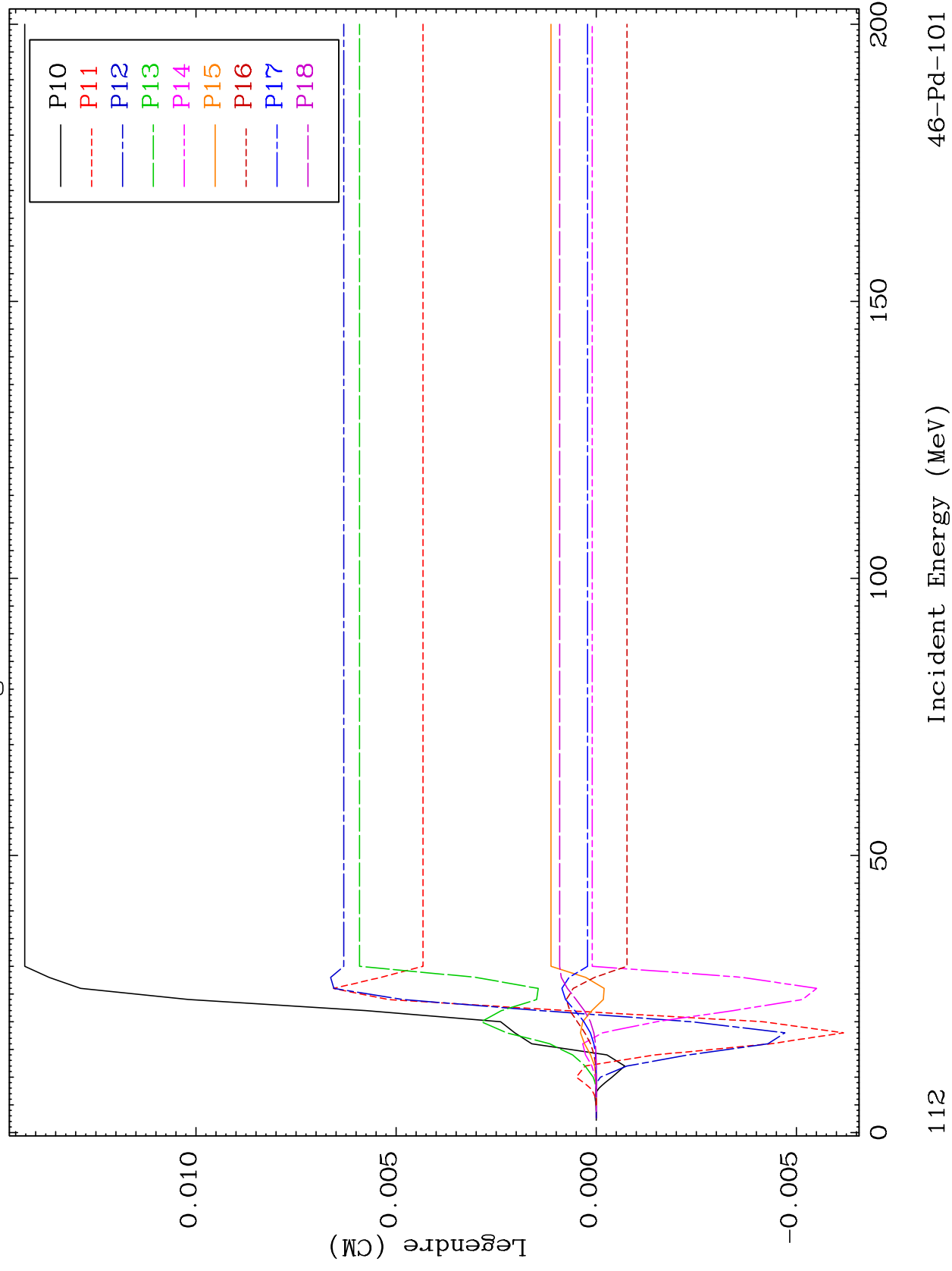
46-Pd-101



MAT 4622

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

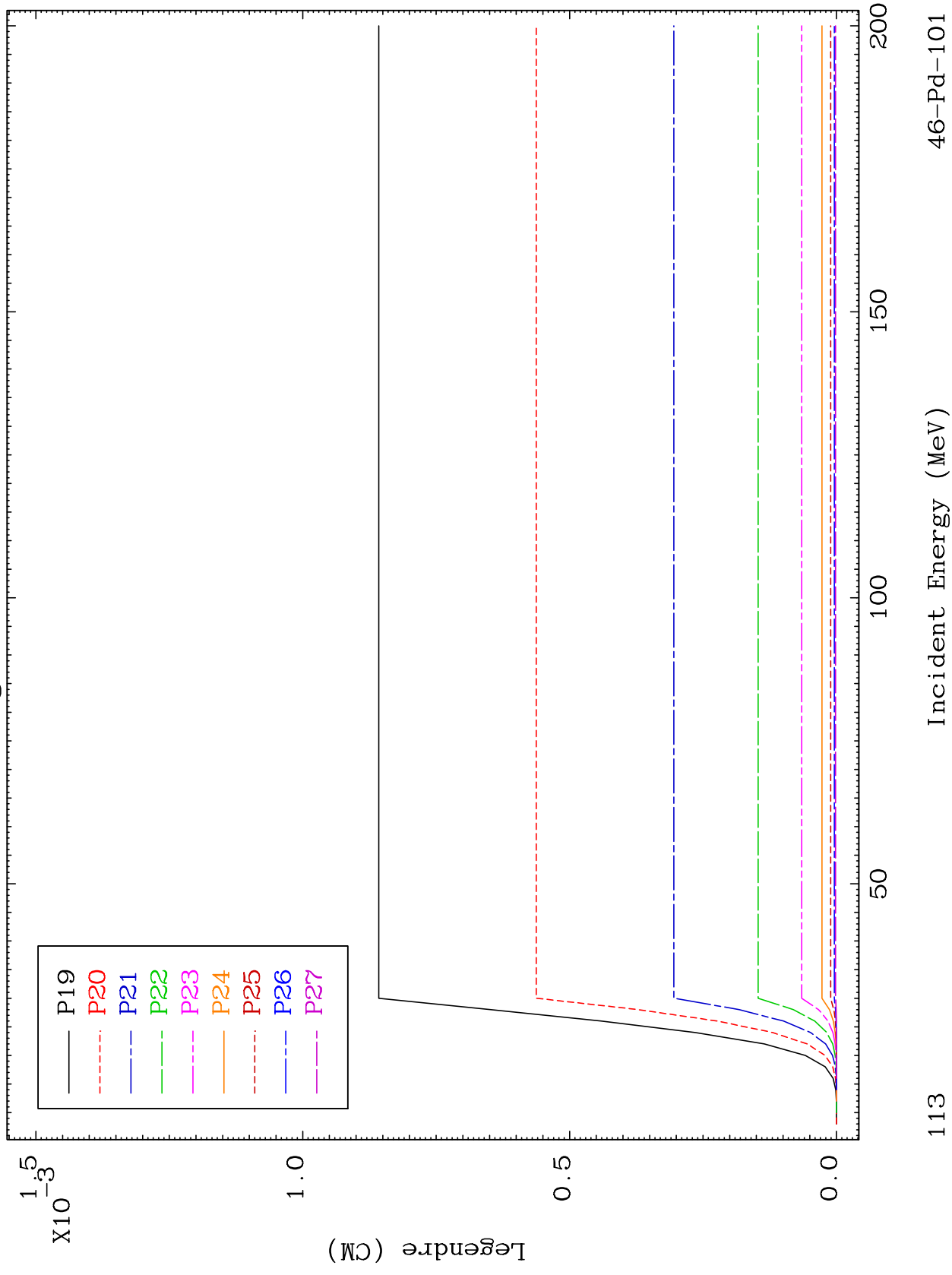
46-Pd-101

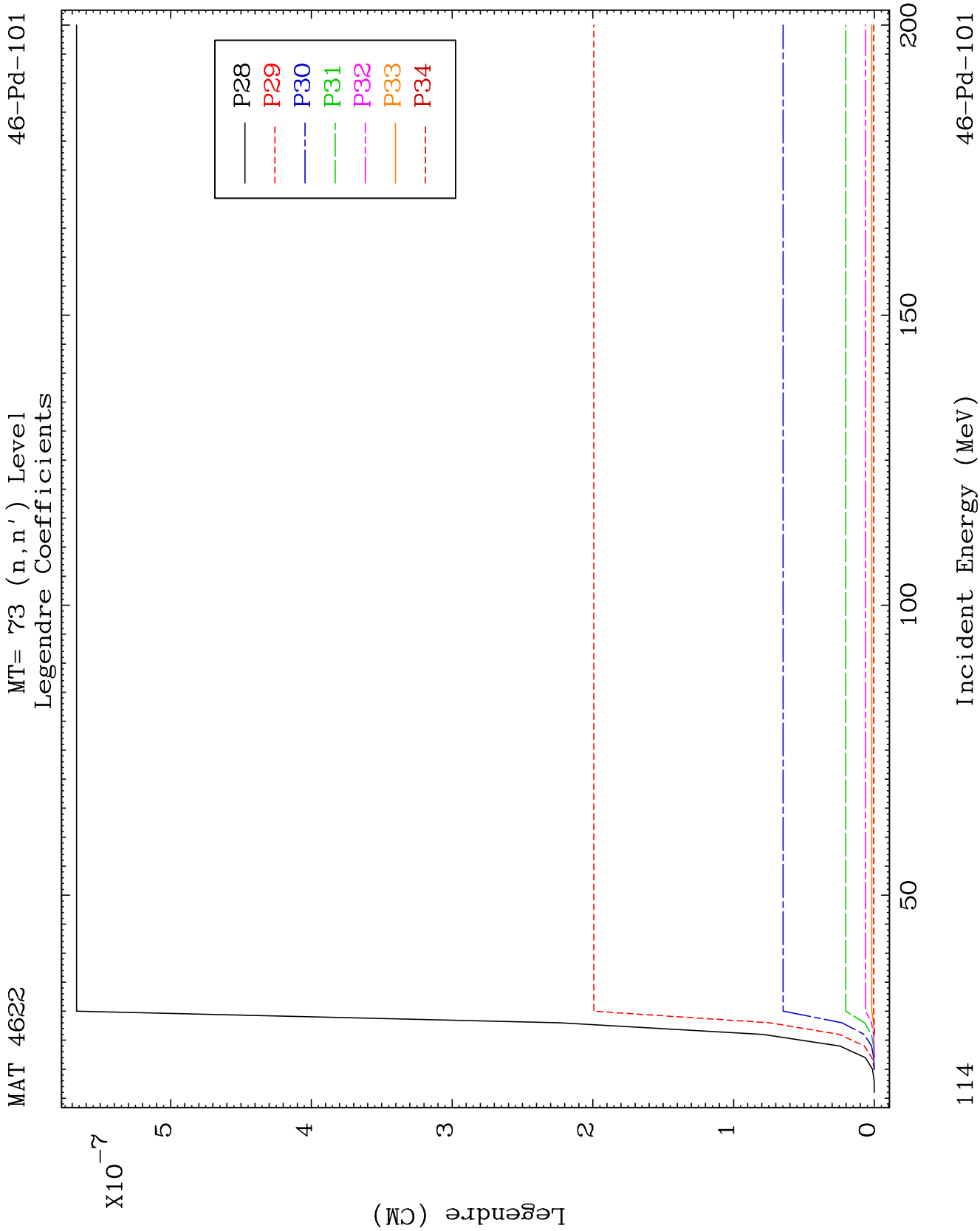


MAT 4622

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

46-Pd-101

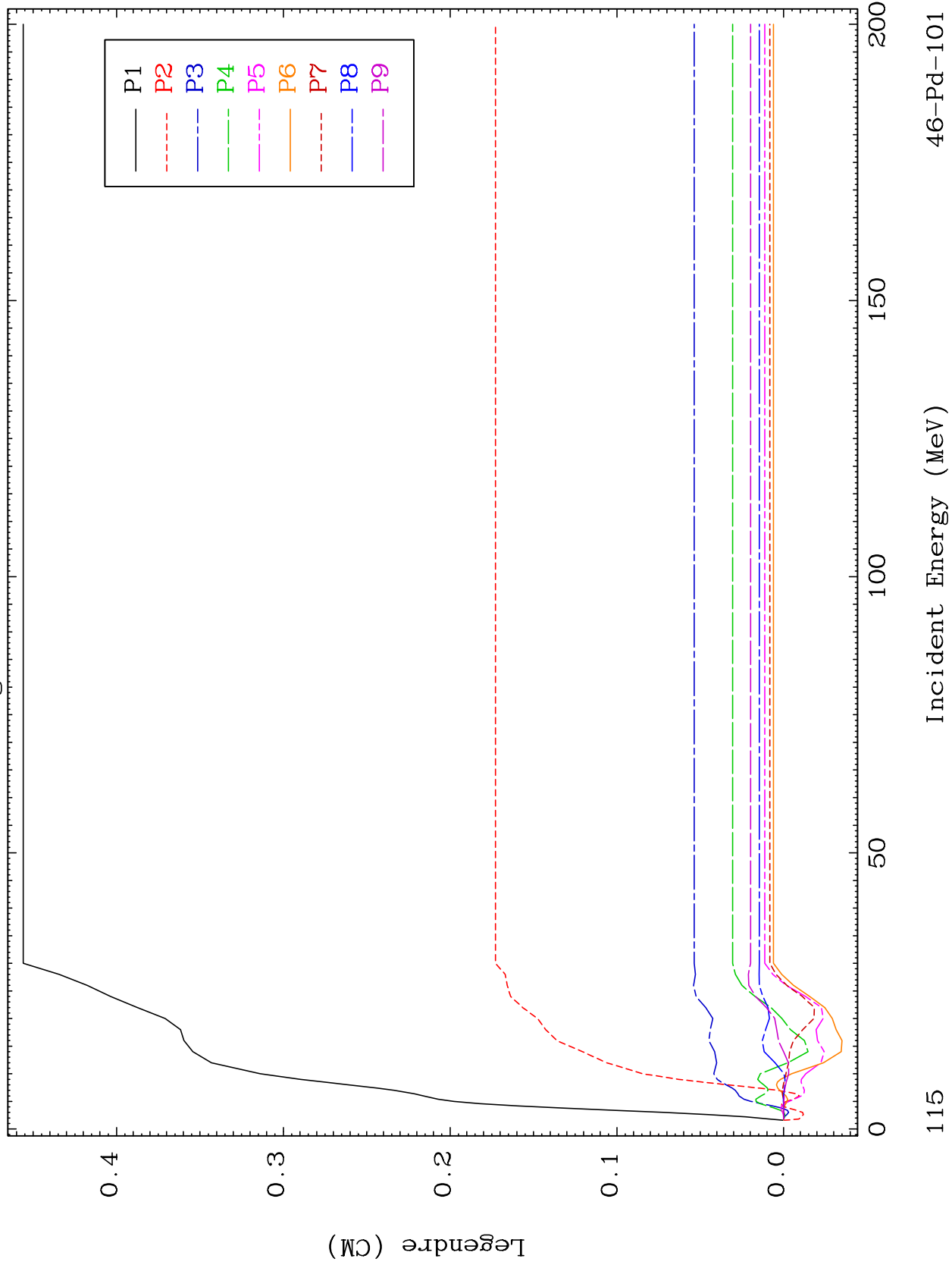


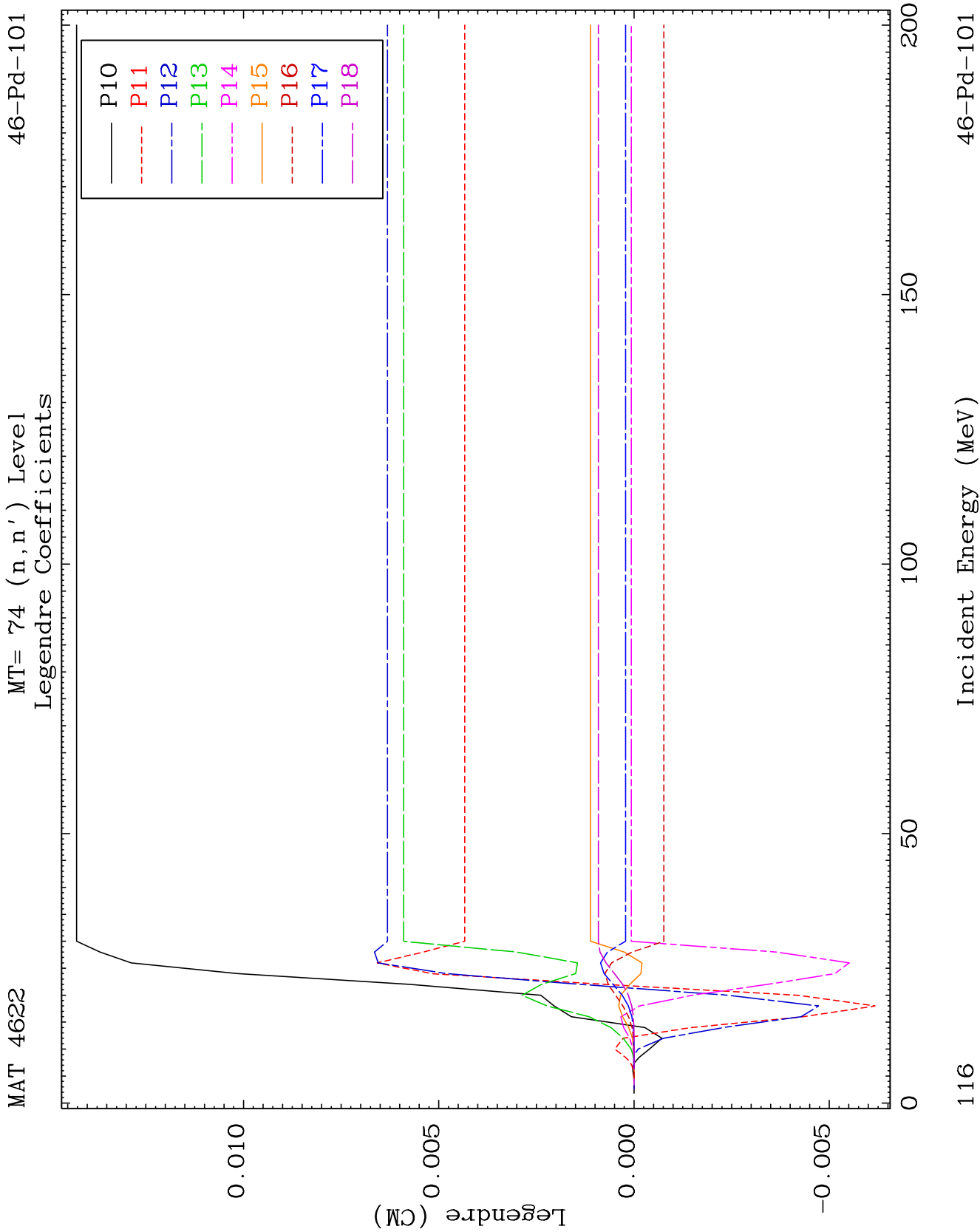


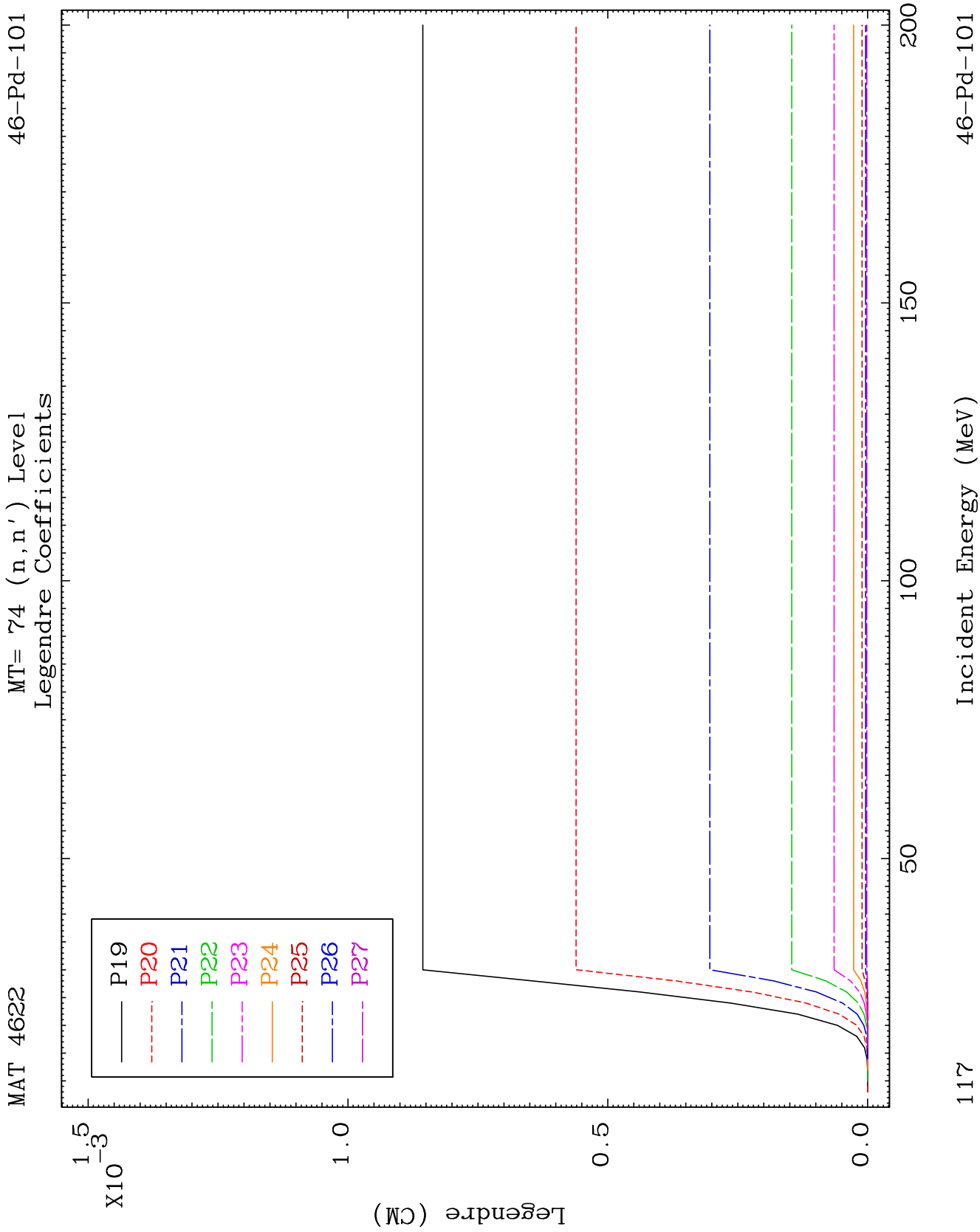
MAT 4622

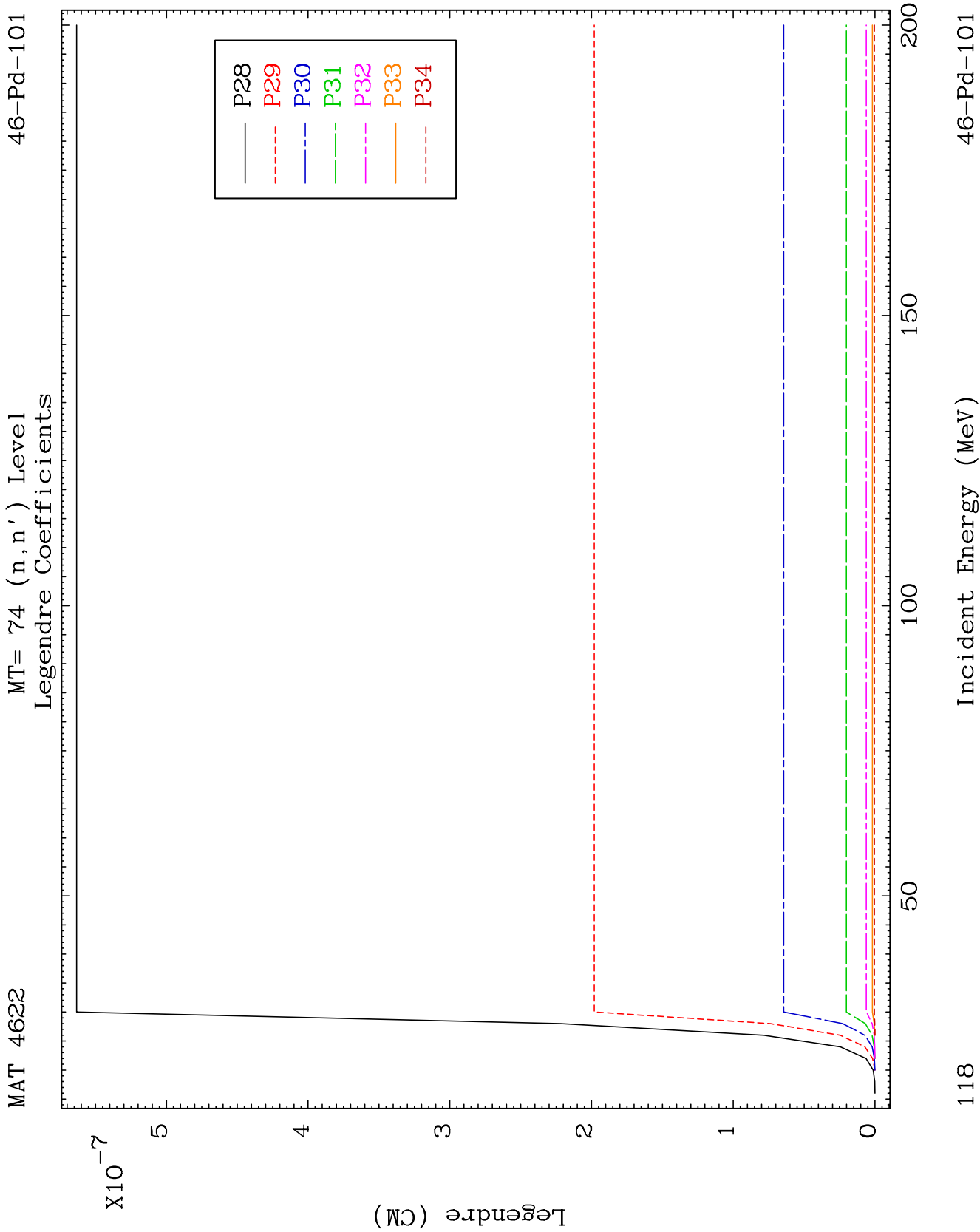
MT= 74 (n, n') Level
Legendre Coefficients

46-Pd-101





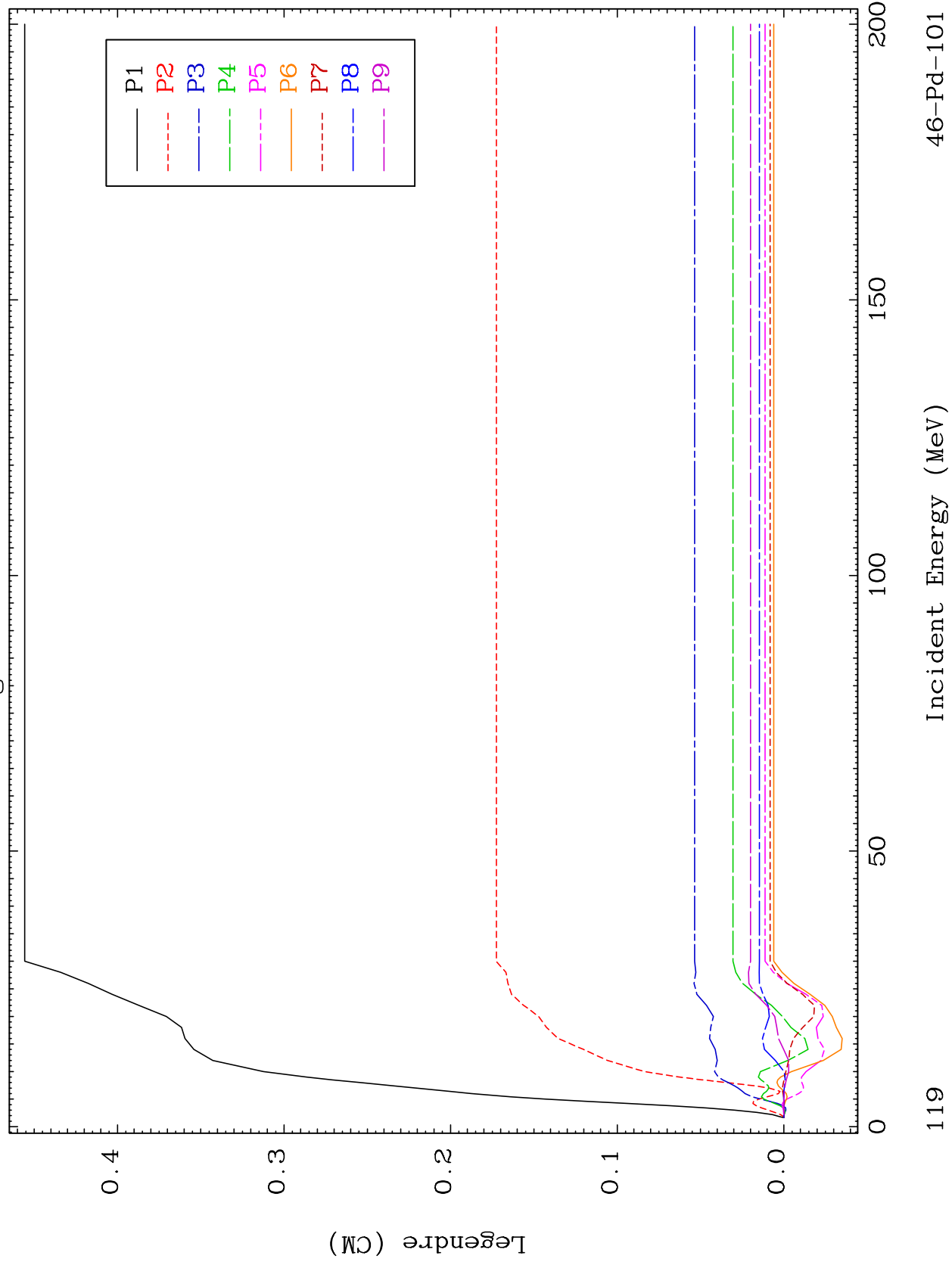




MAT 4622

MT= 75 (n, n') Level
Legendre Coefficients

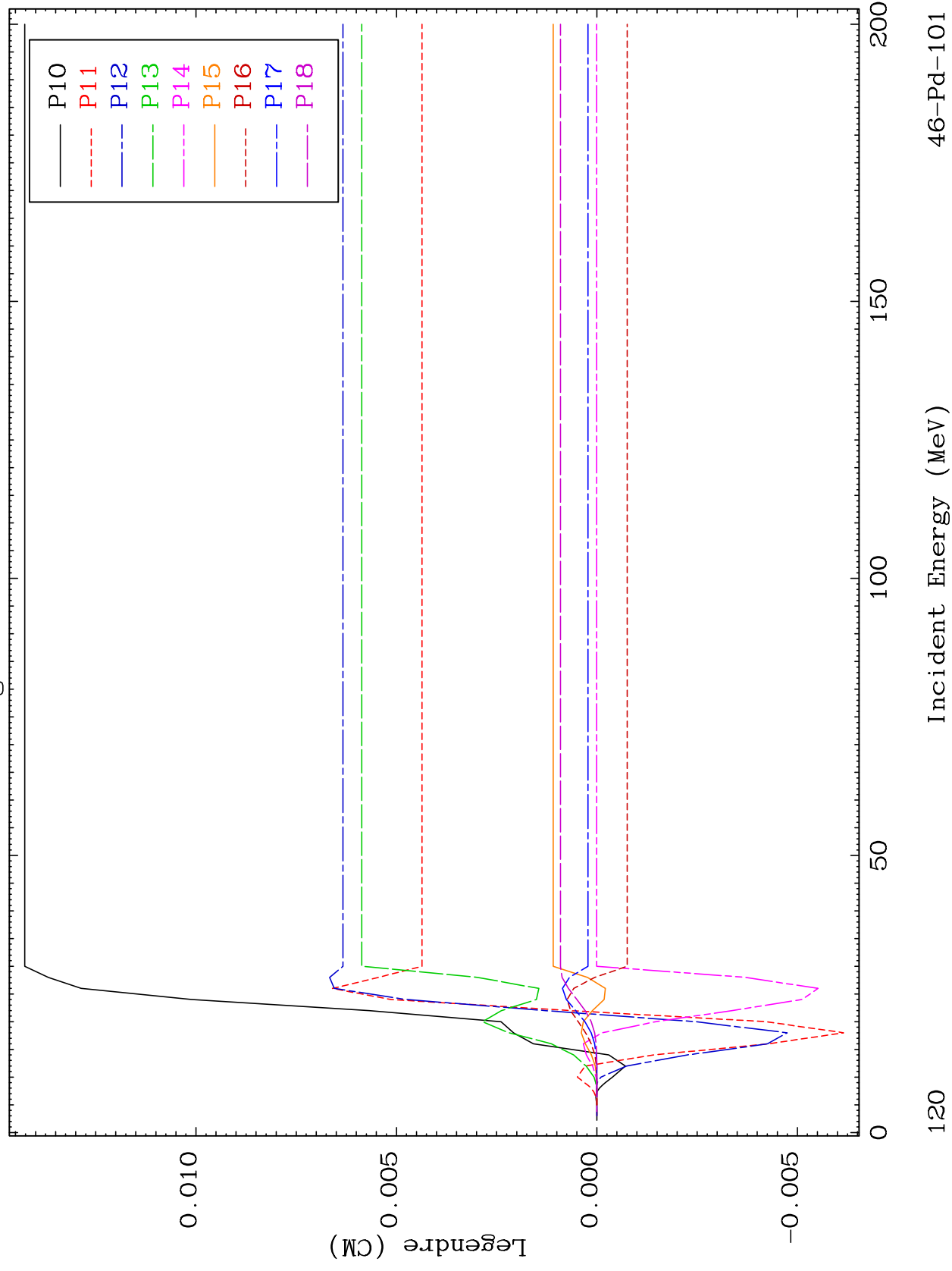
46-Pd-101

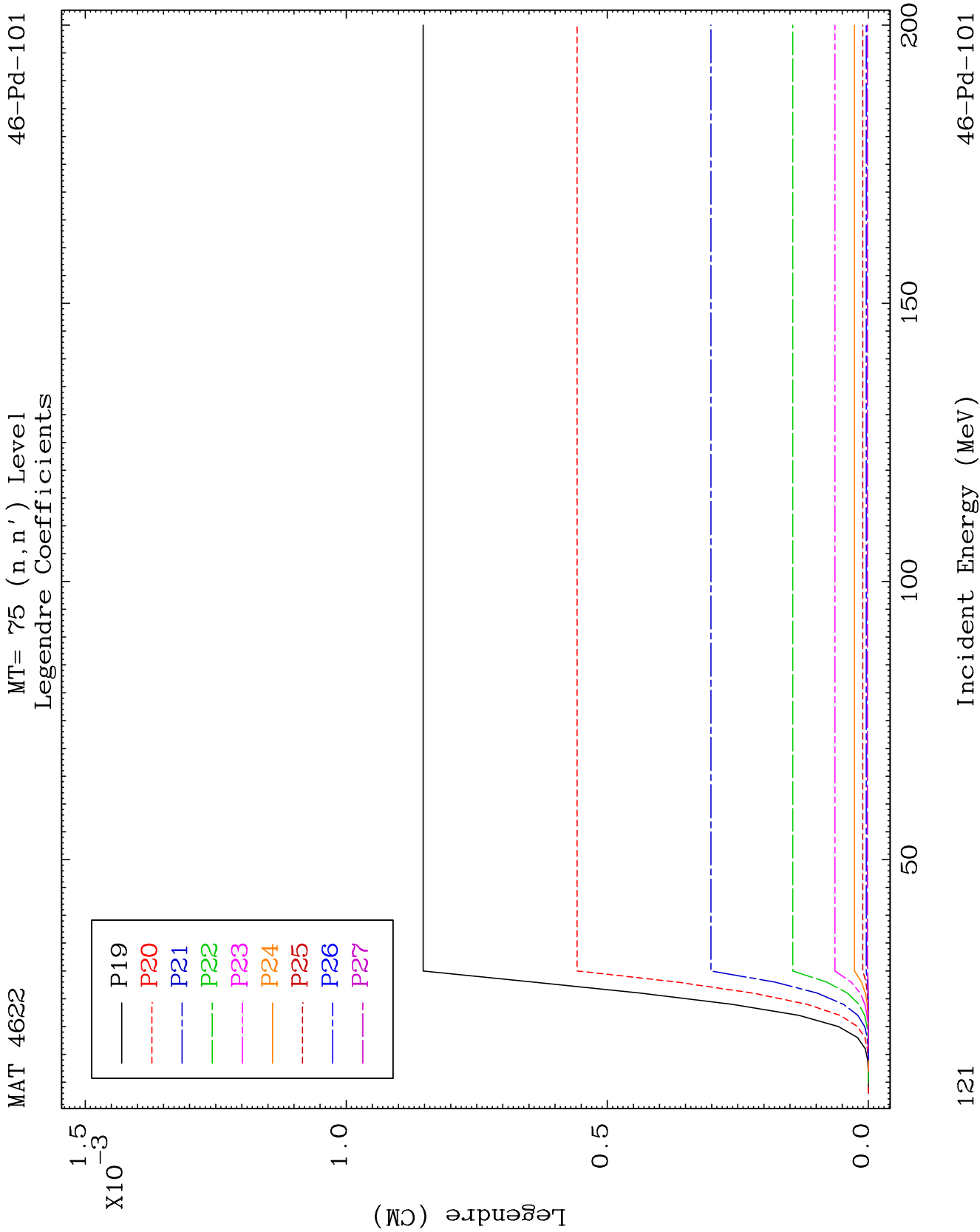


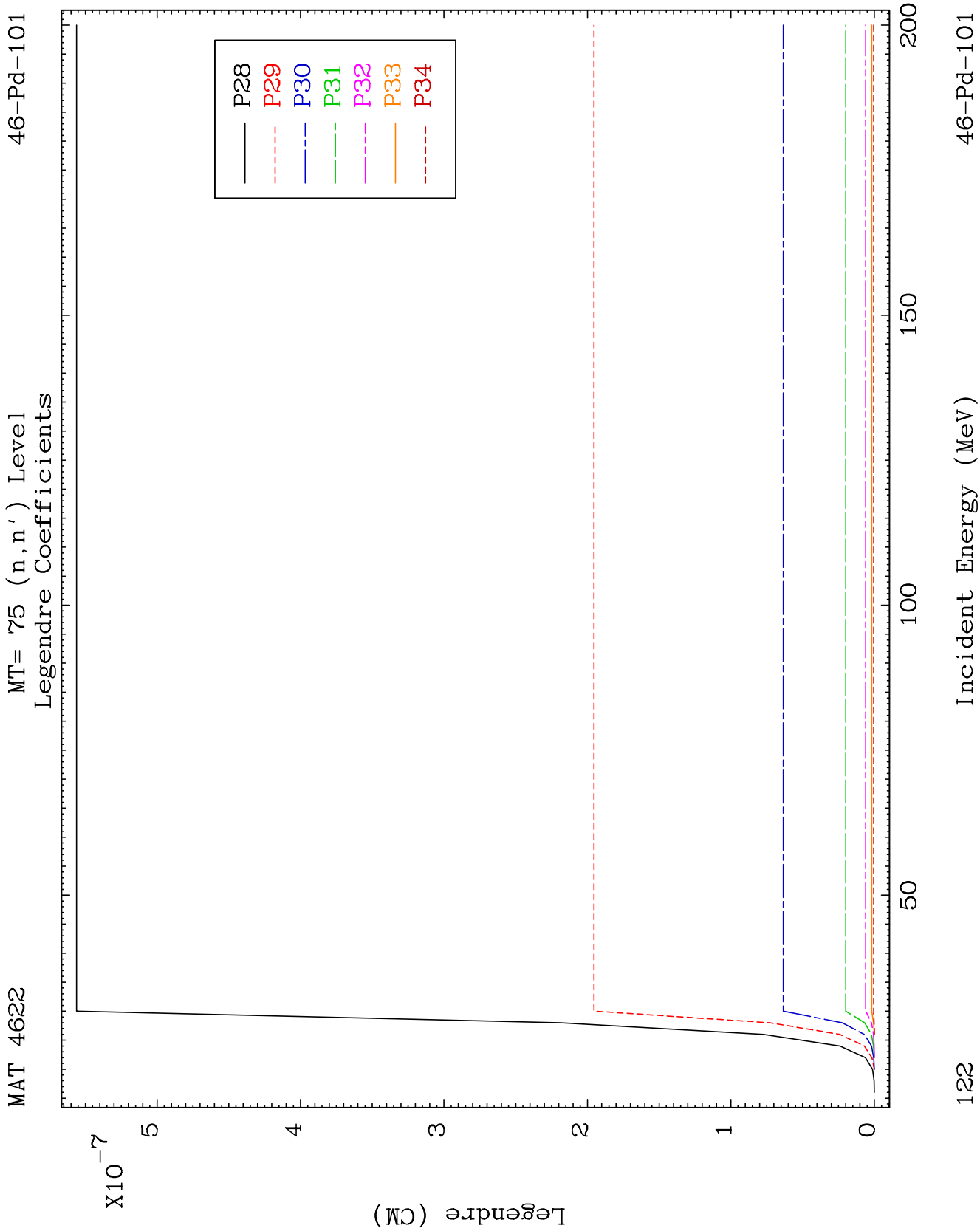
MAT 4622

MT= 75 (n, n') Level
Legendre Coefficients

46-Pd-101



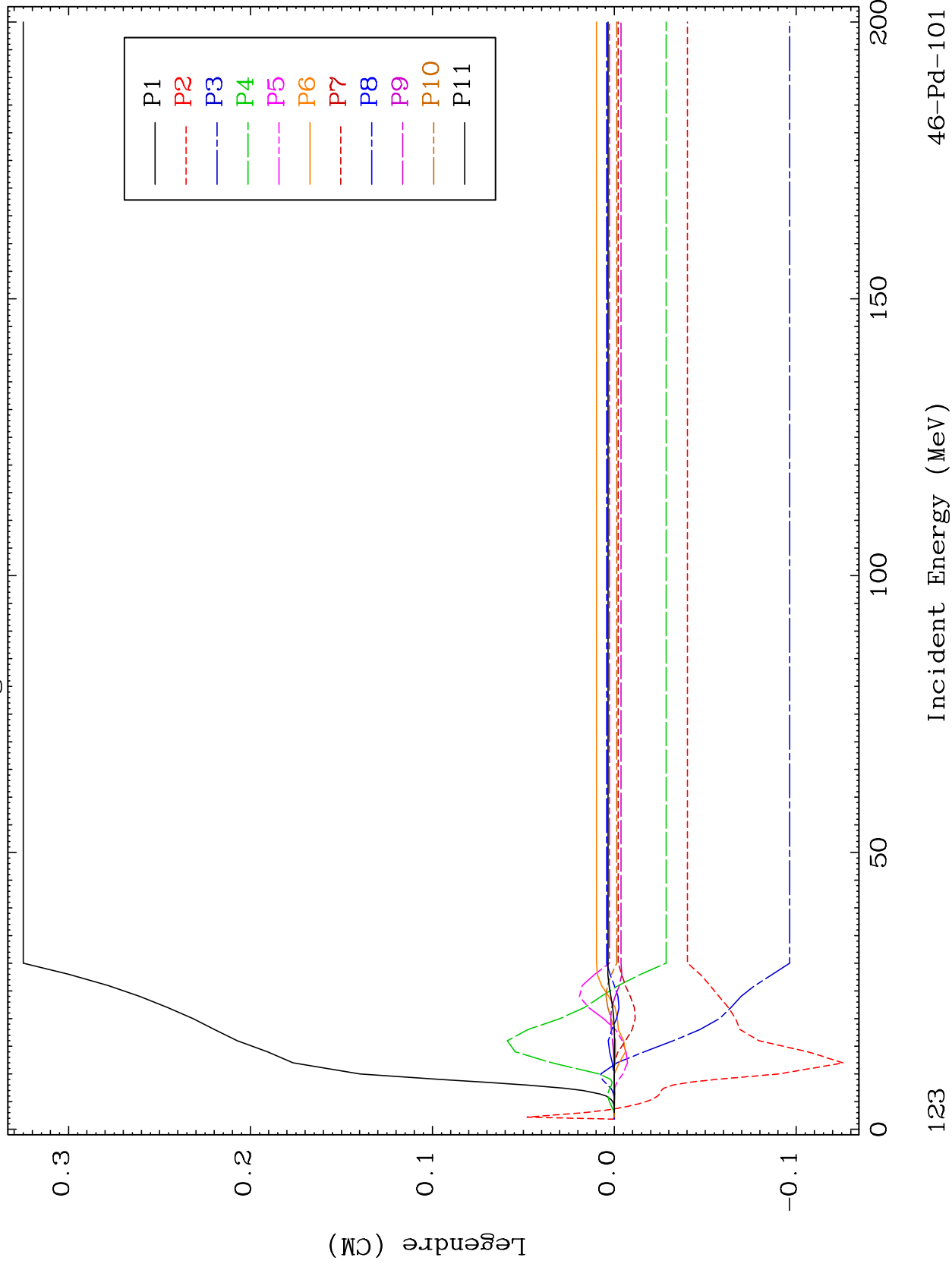




MAT 4622

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

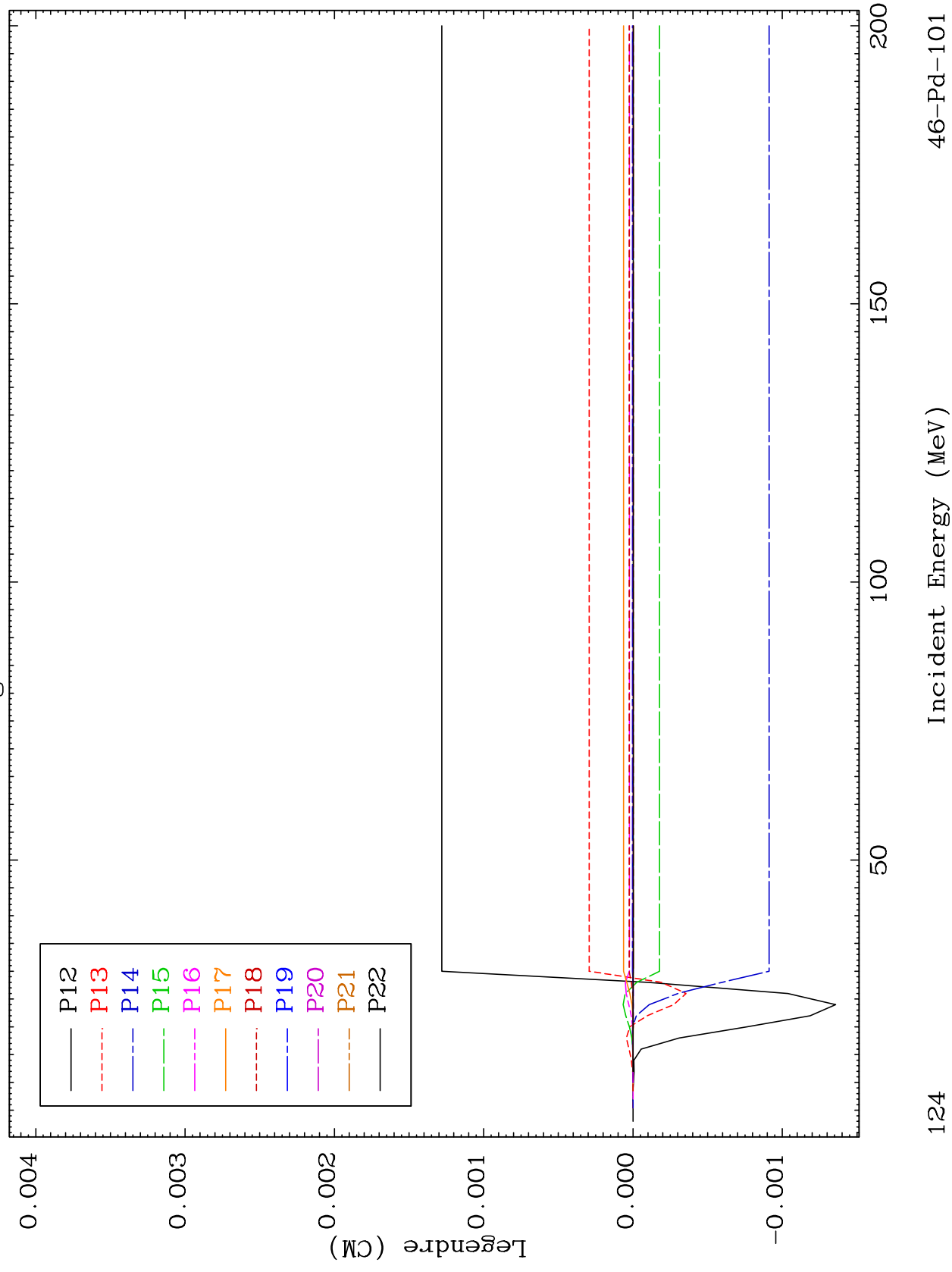
46-Pd-101

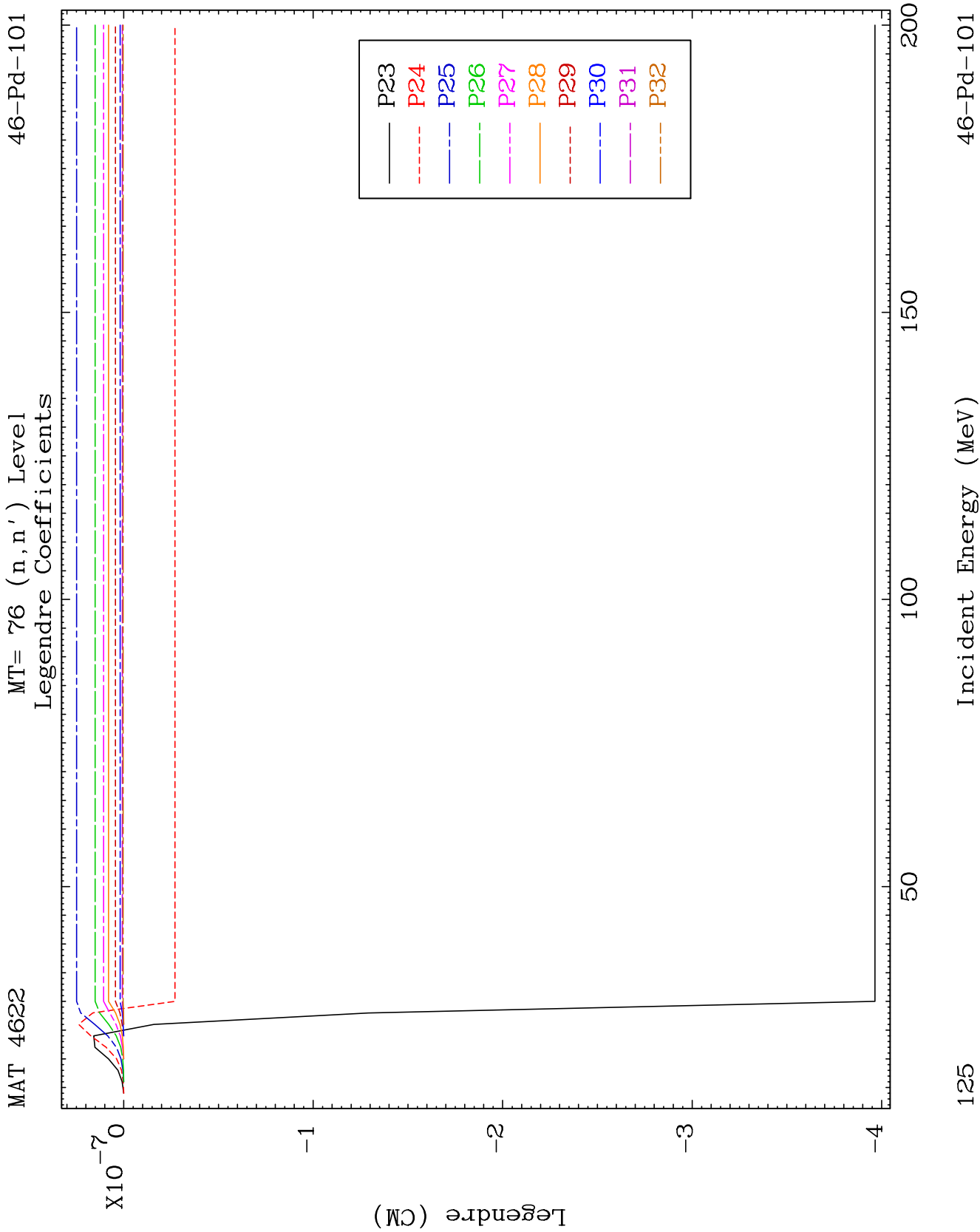


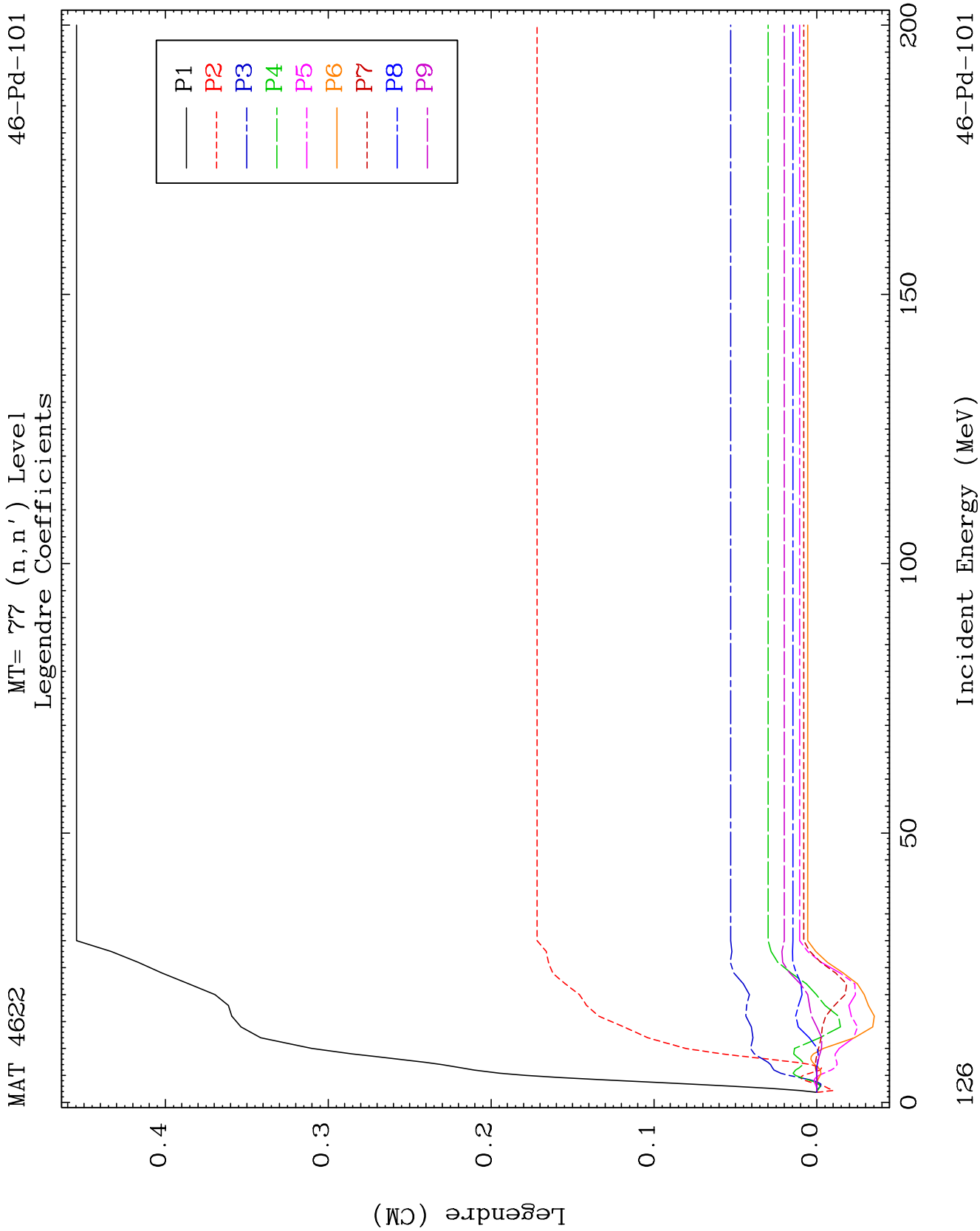
MAT 4622

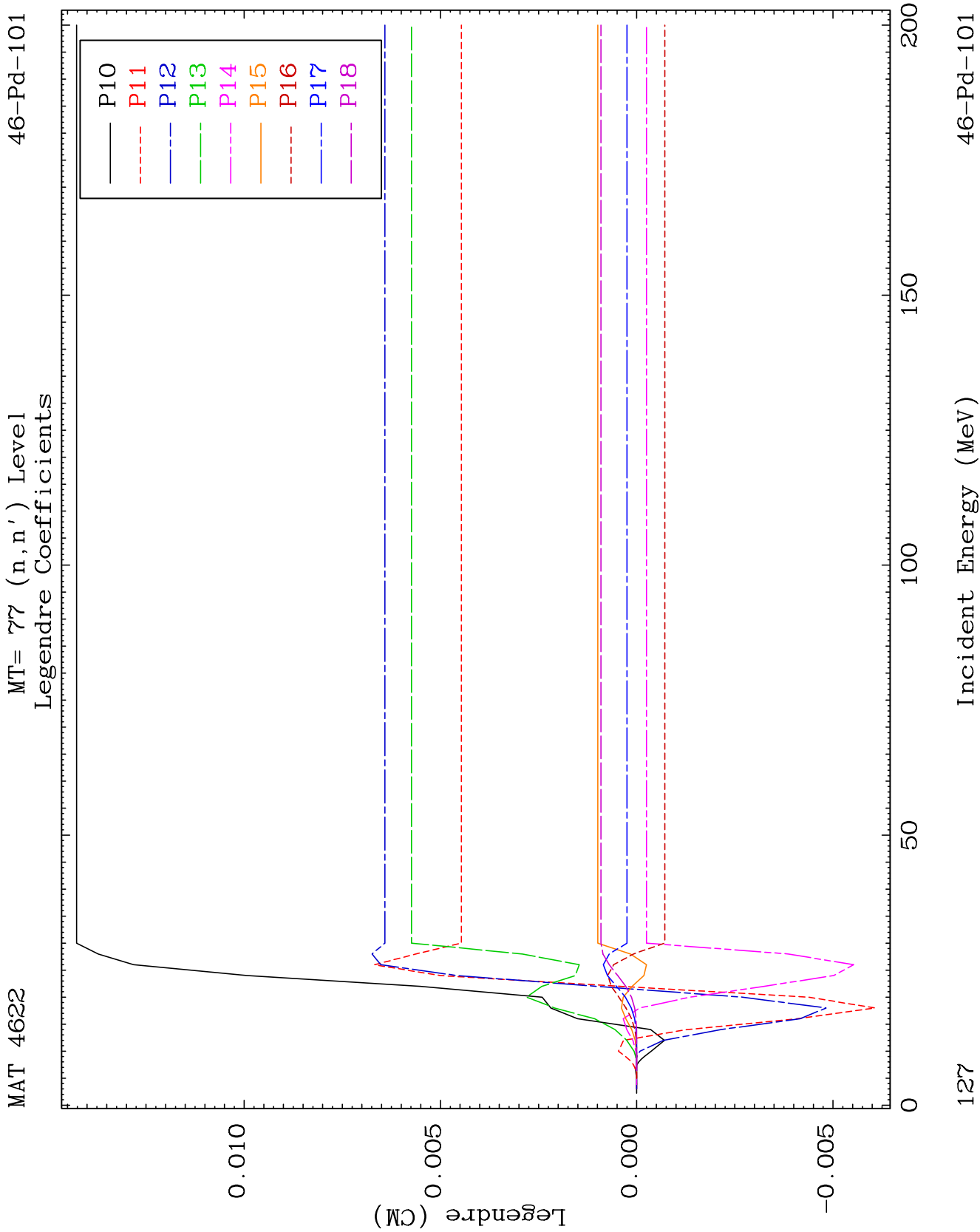
MT= 76 (n, n') Level
Legendre Coefficients

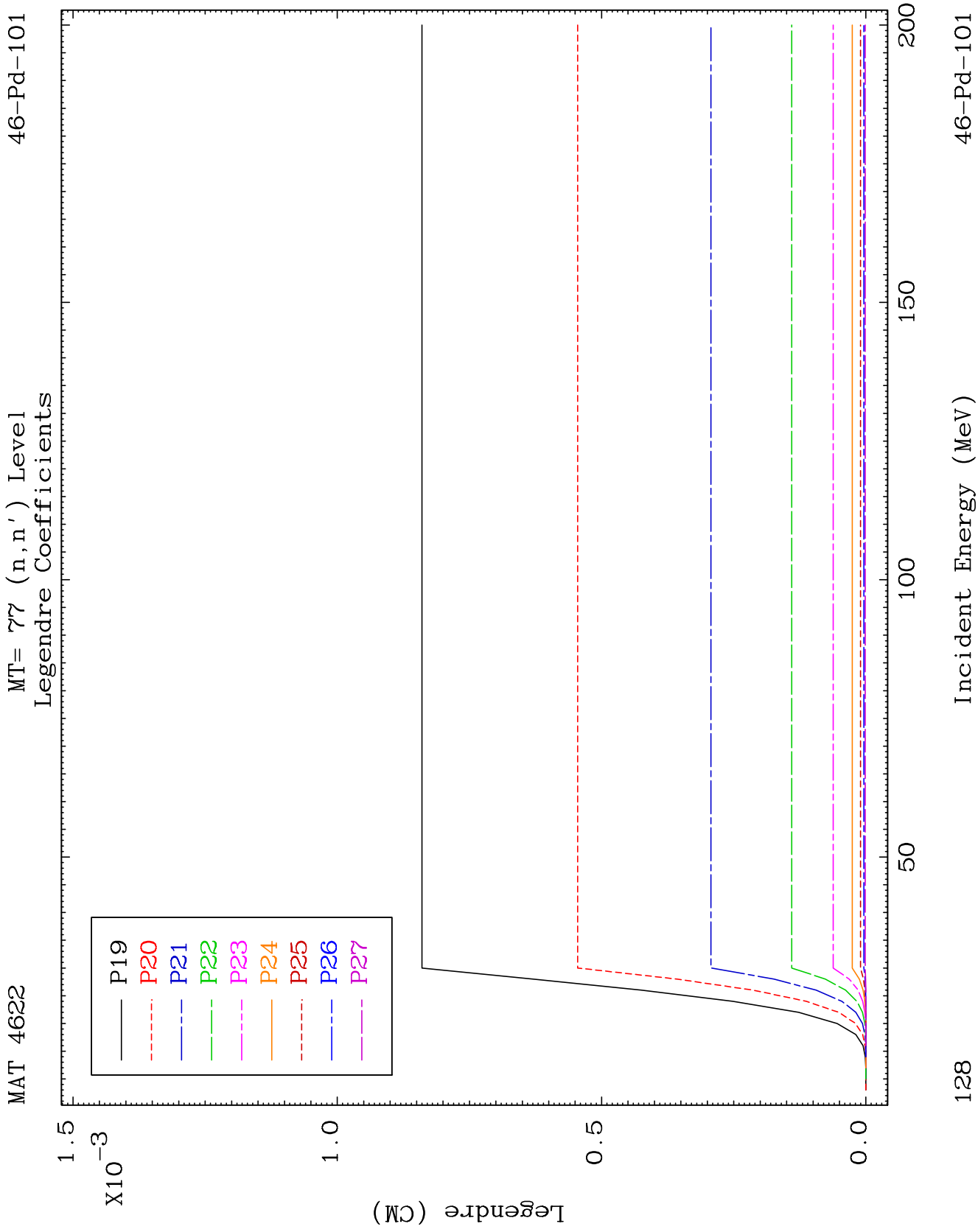
46-Pd-101

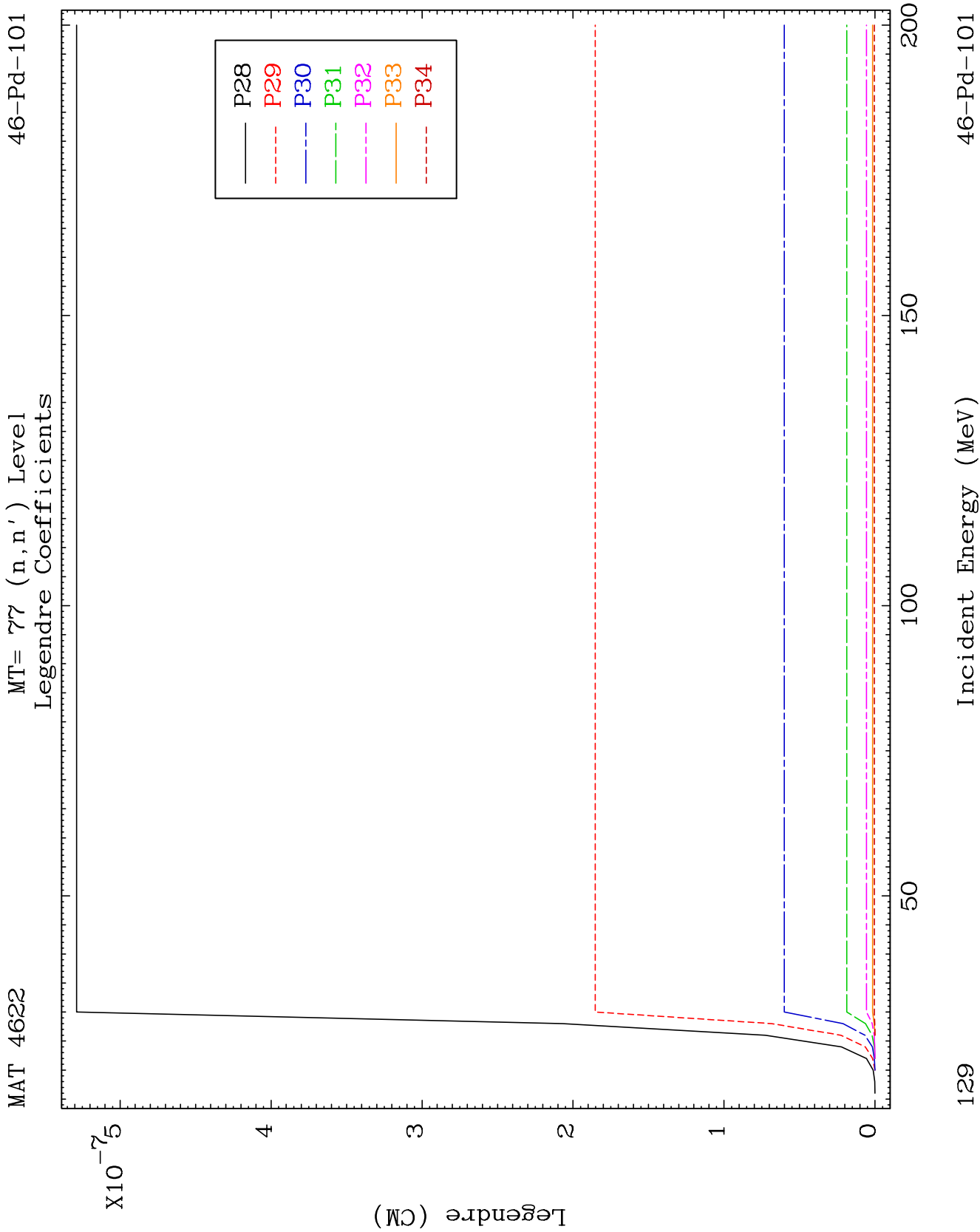








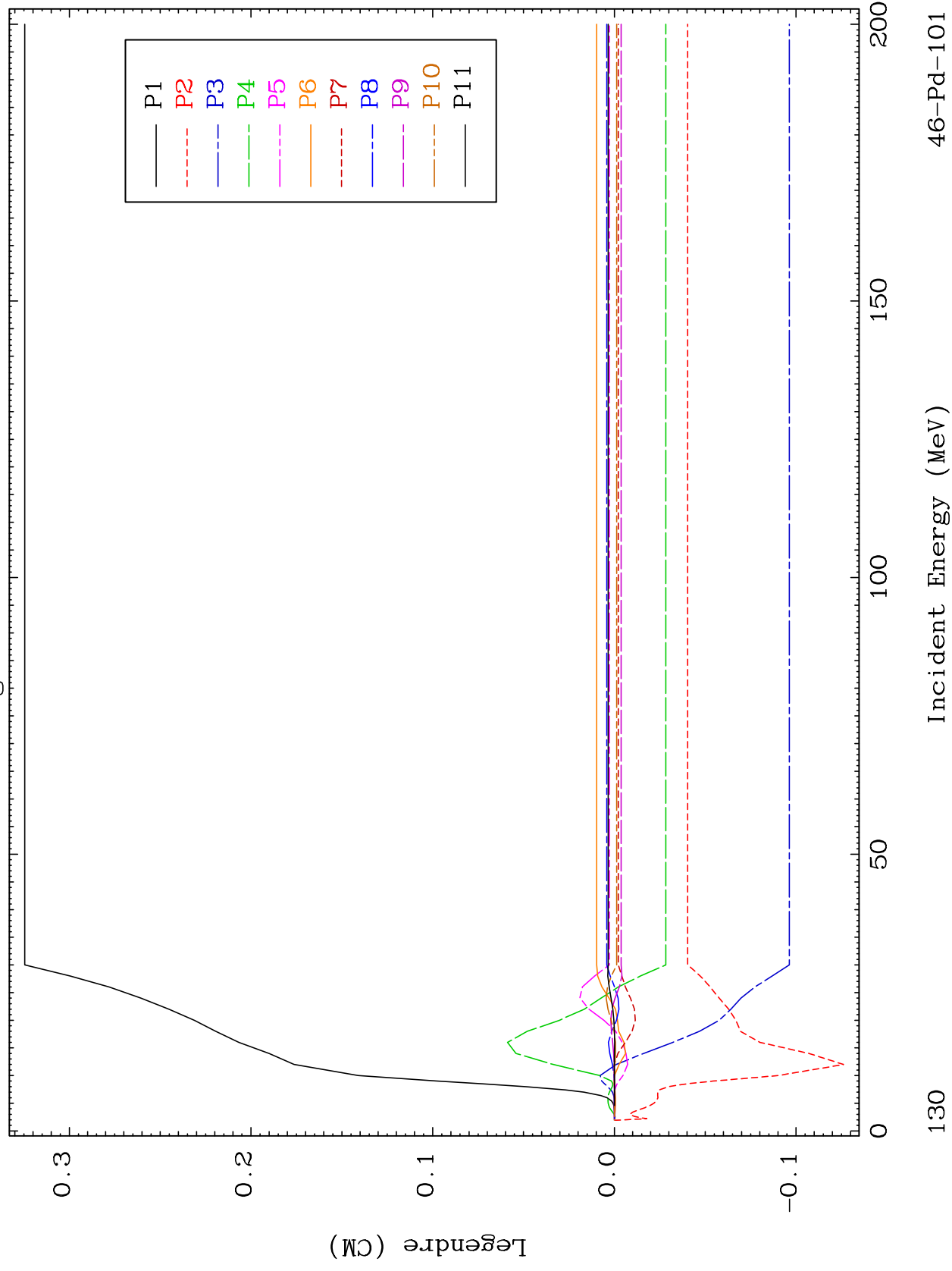


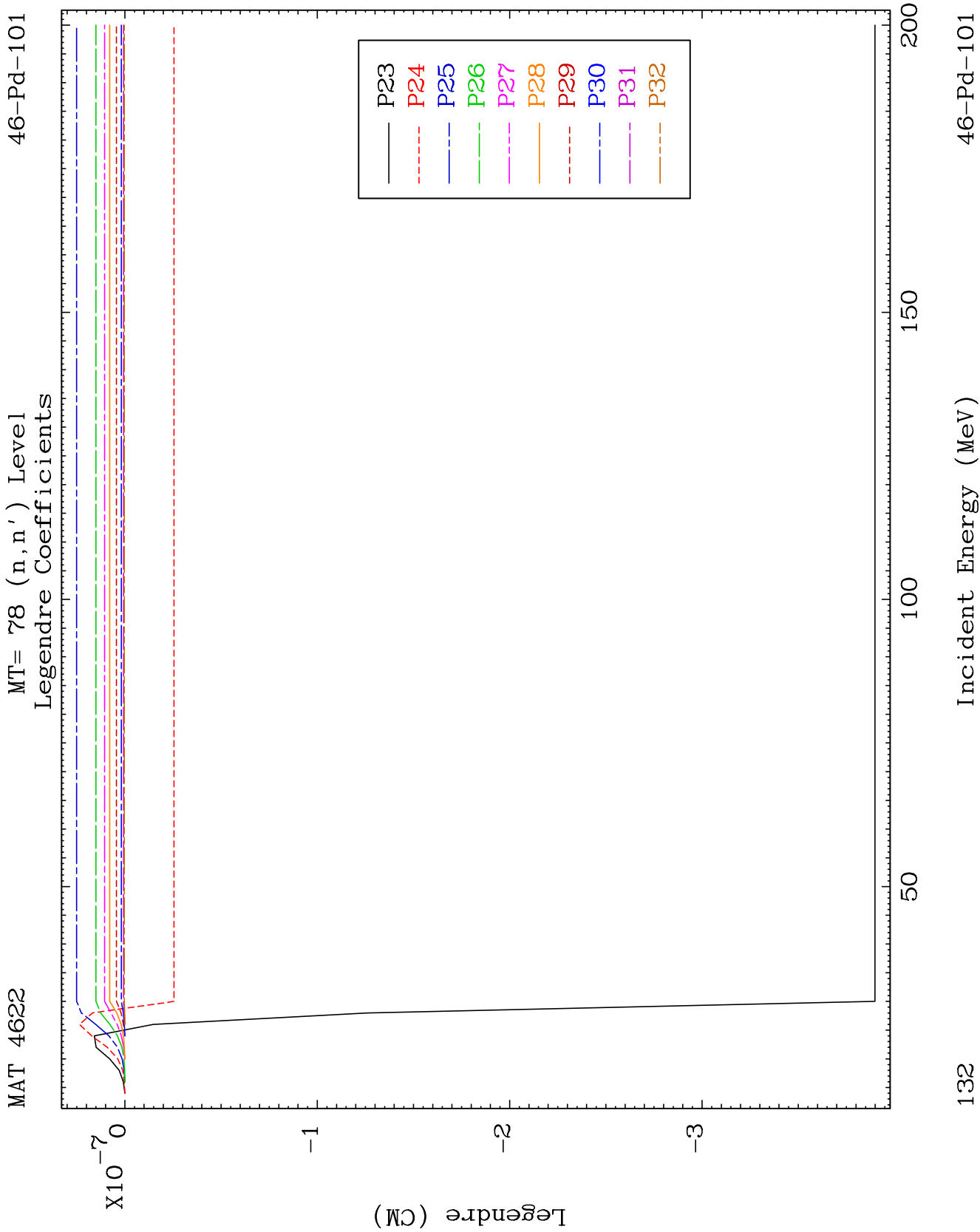


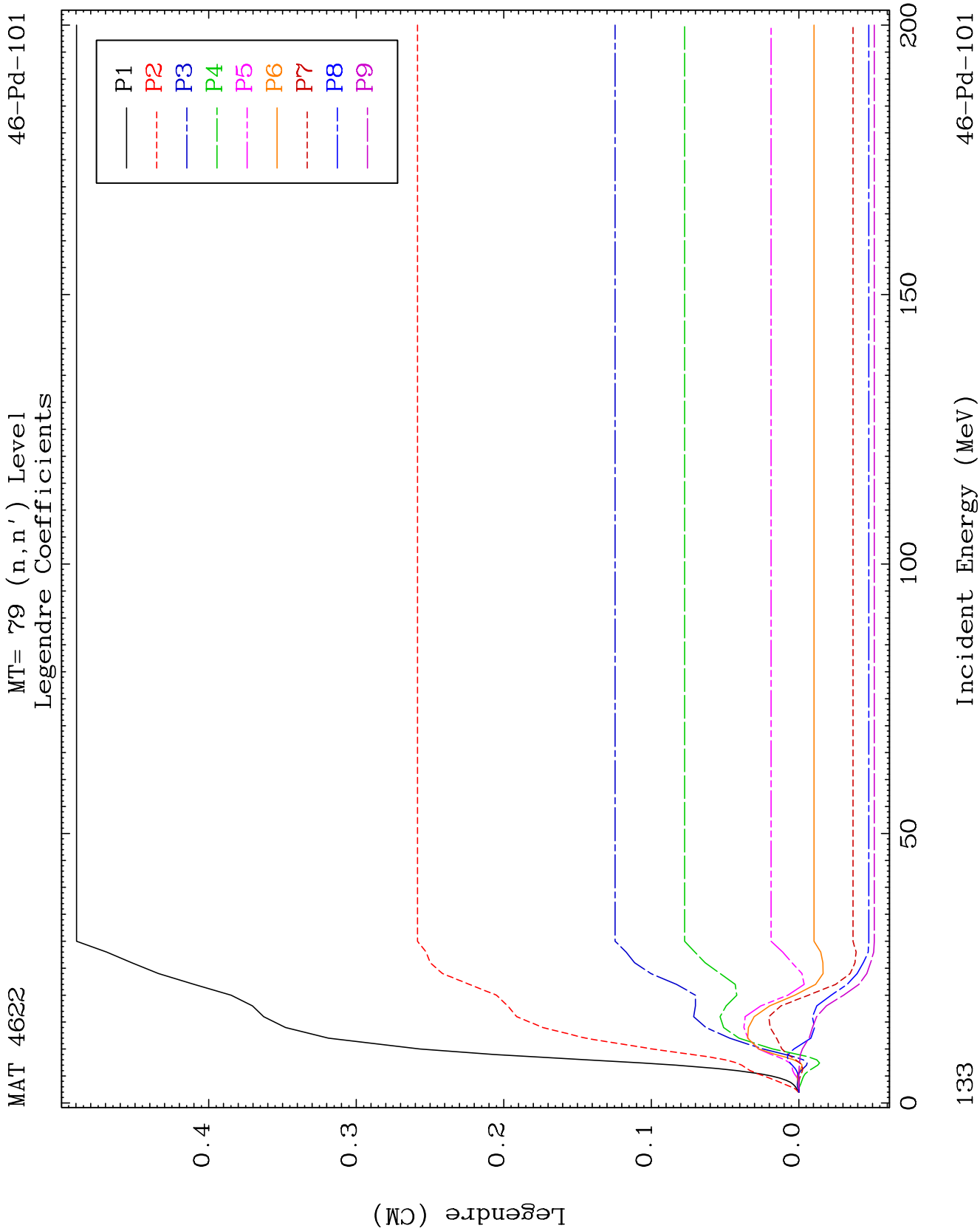
MAT 4622

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

46-Pd-101



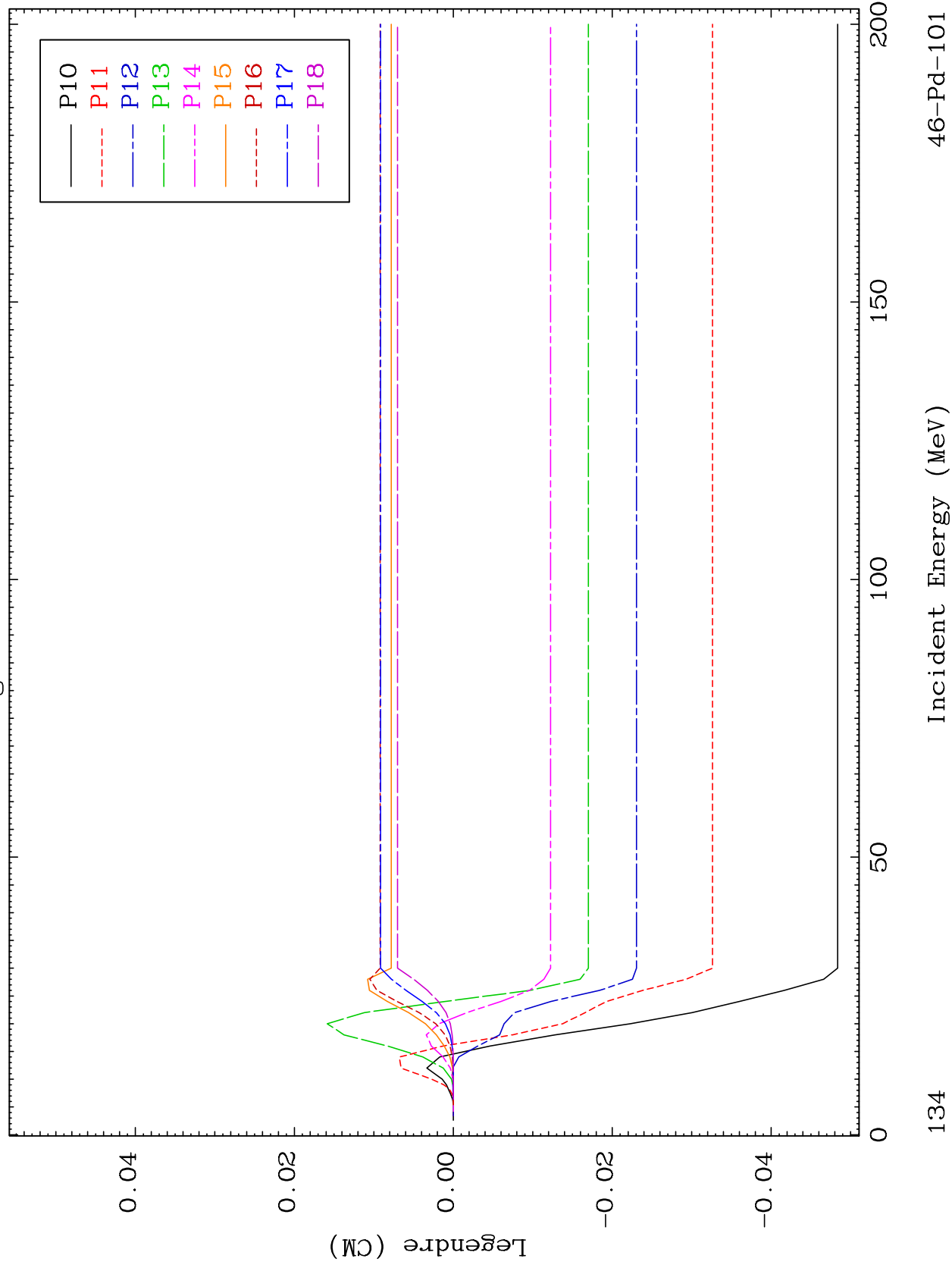




MAT 4622

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

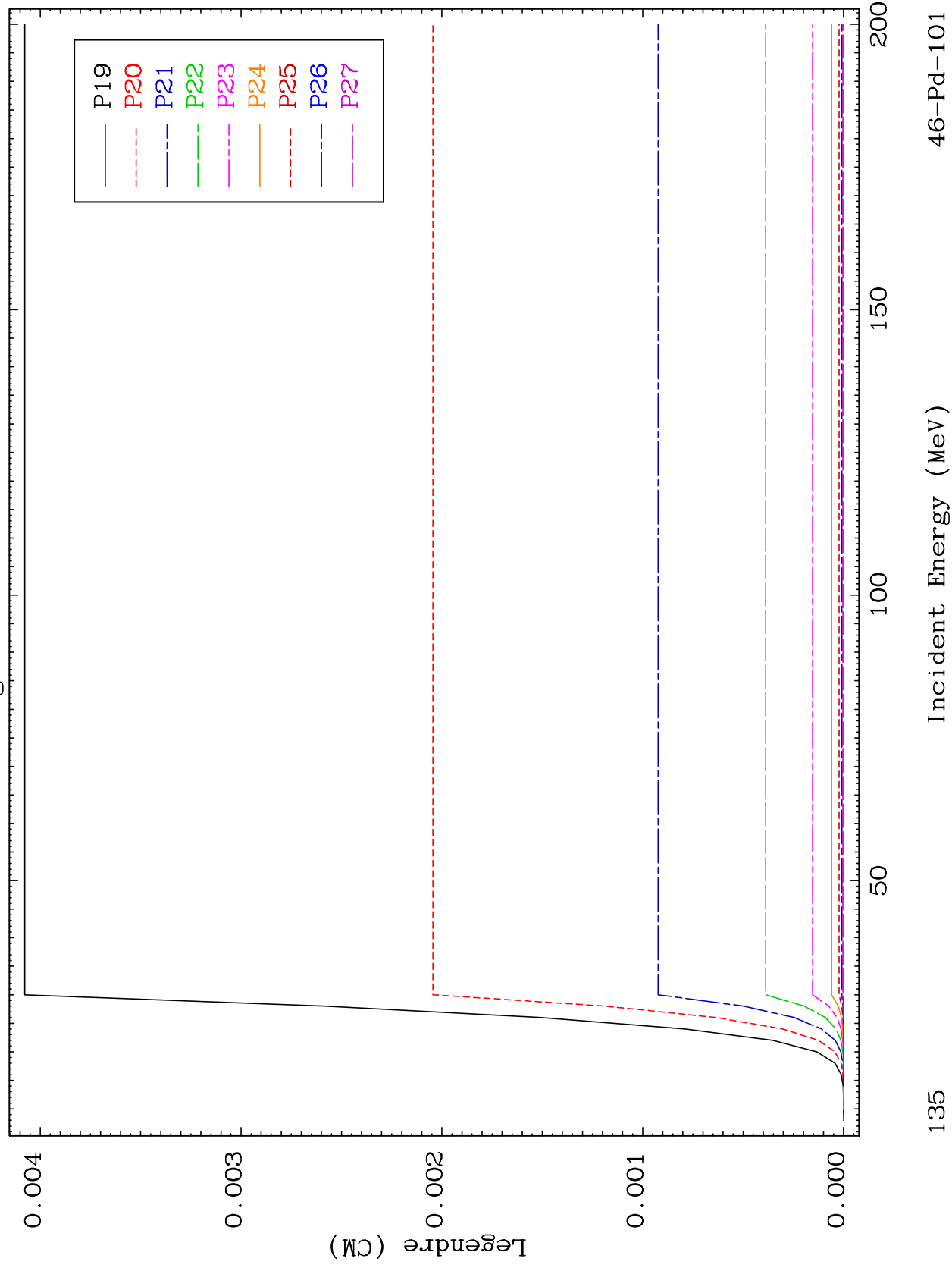
46-Pd-101

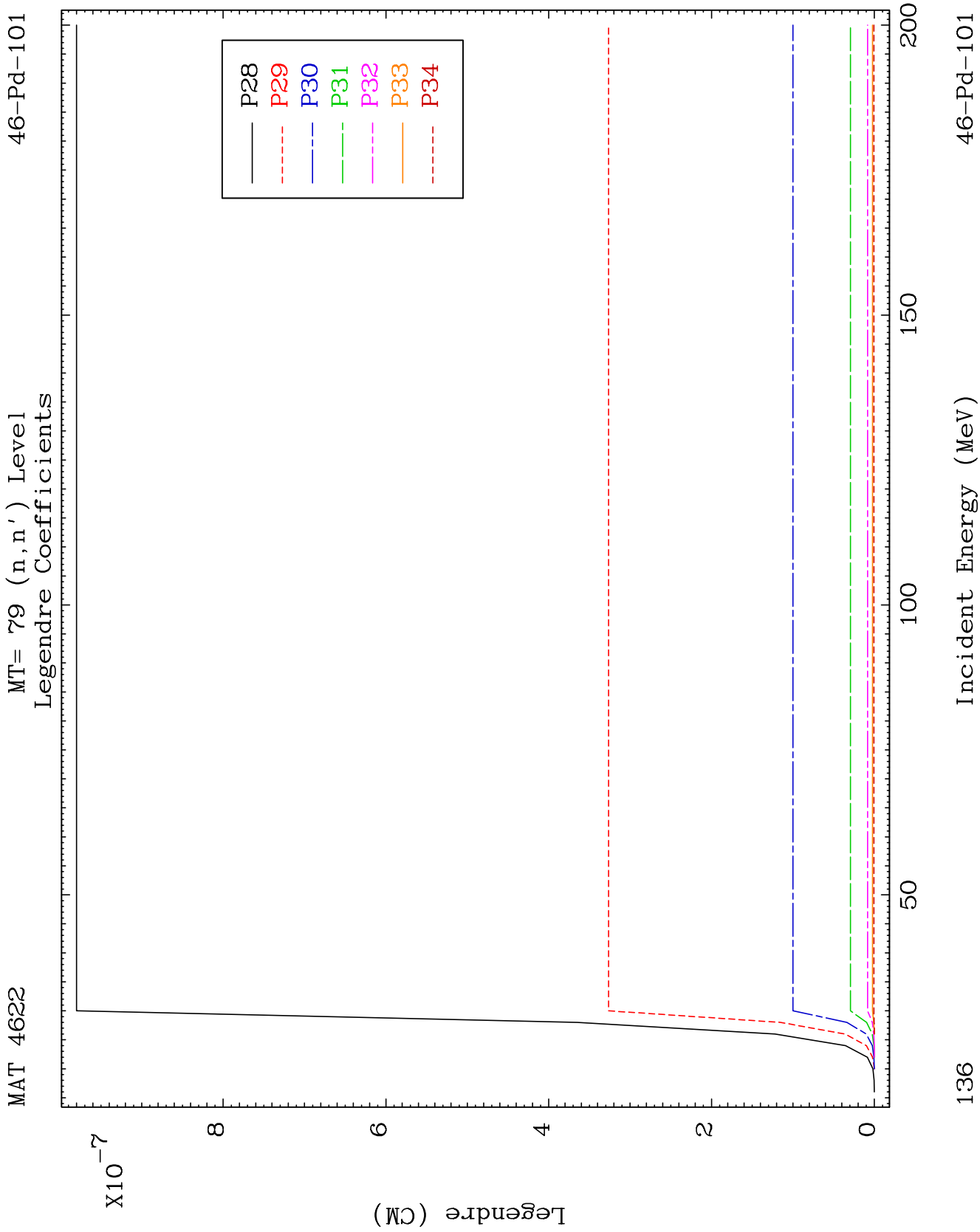


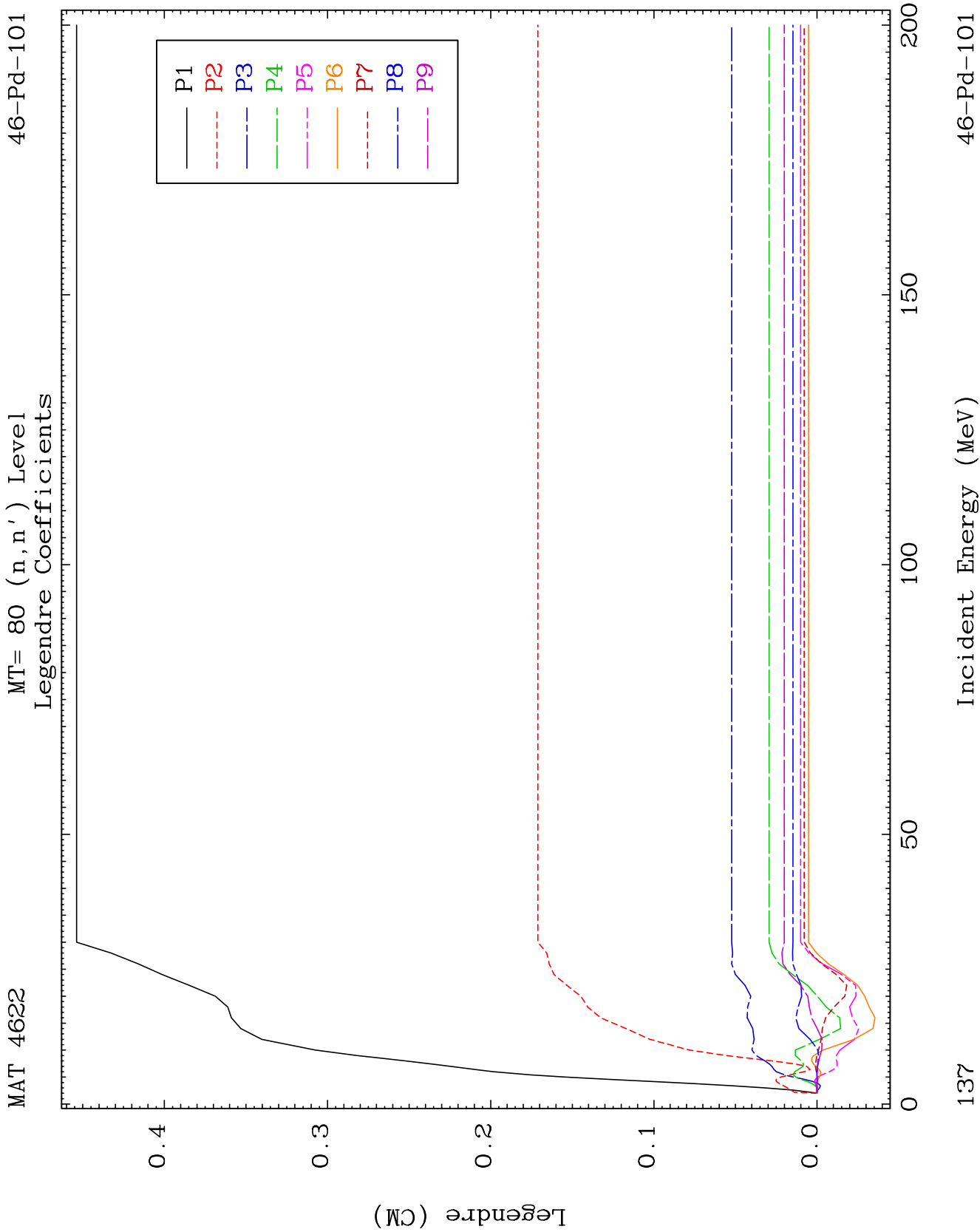
MAT 4622

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

46-Pd-101



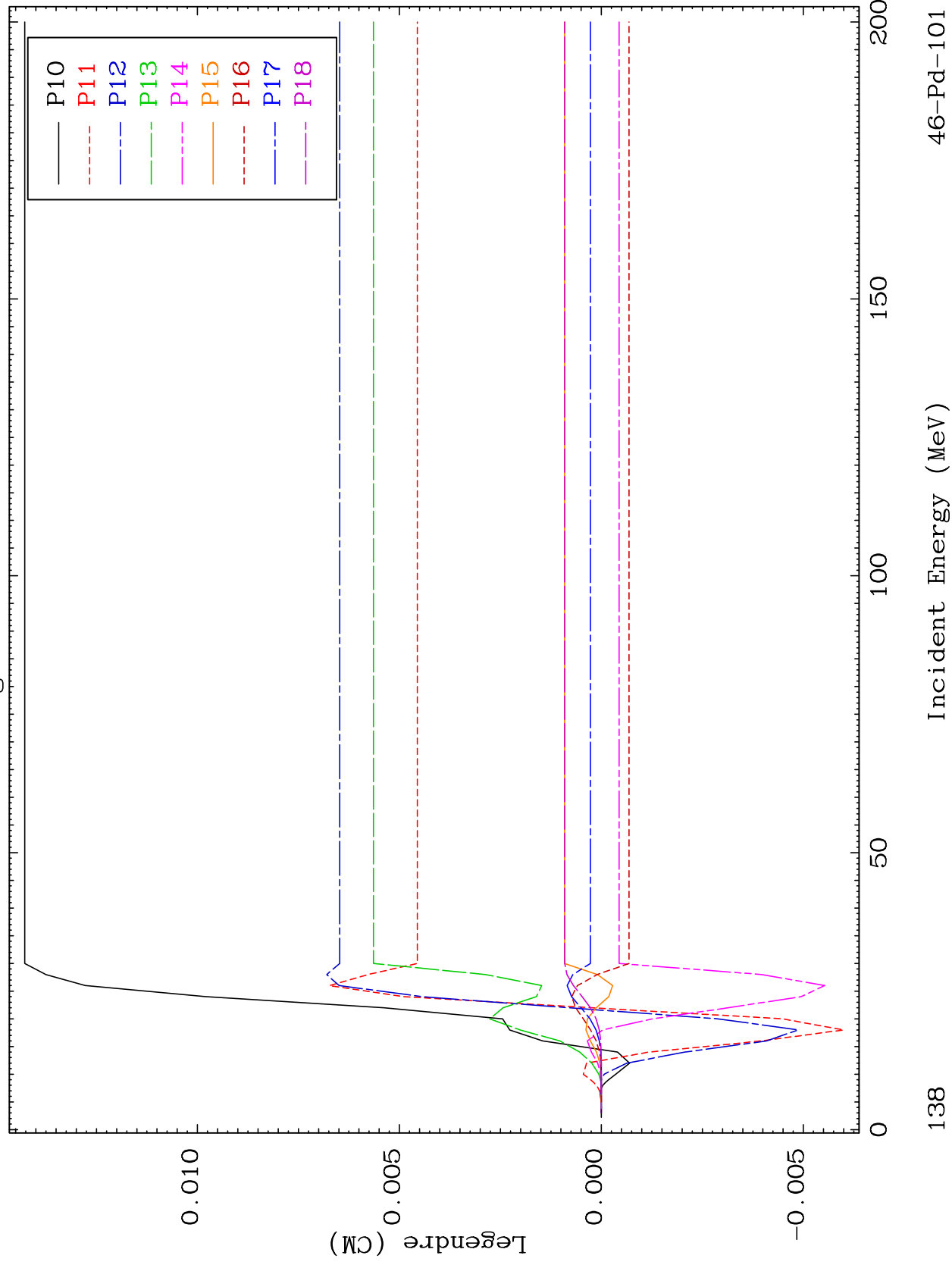


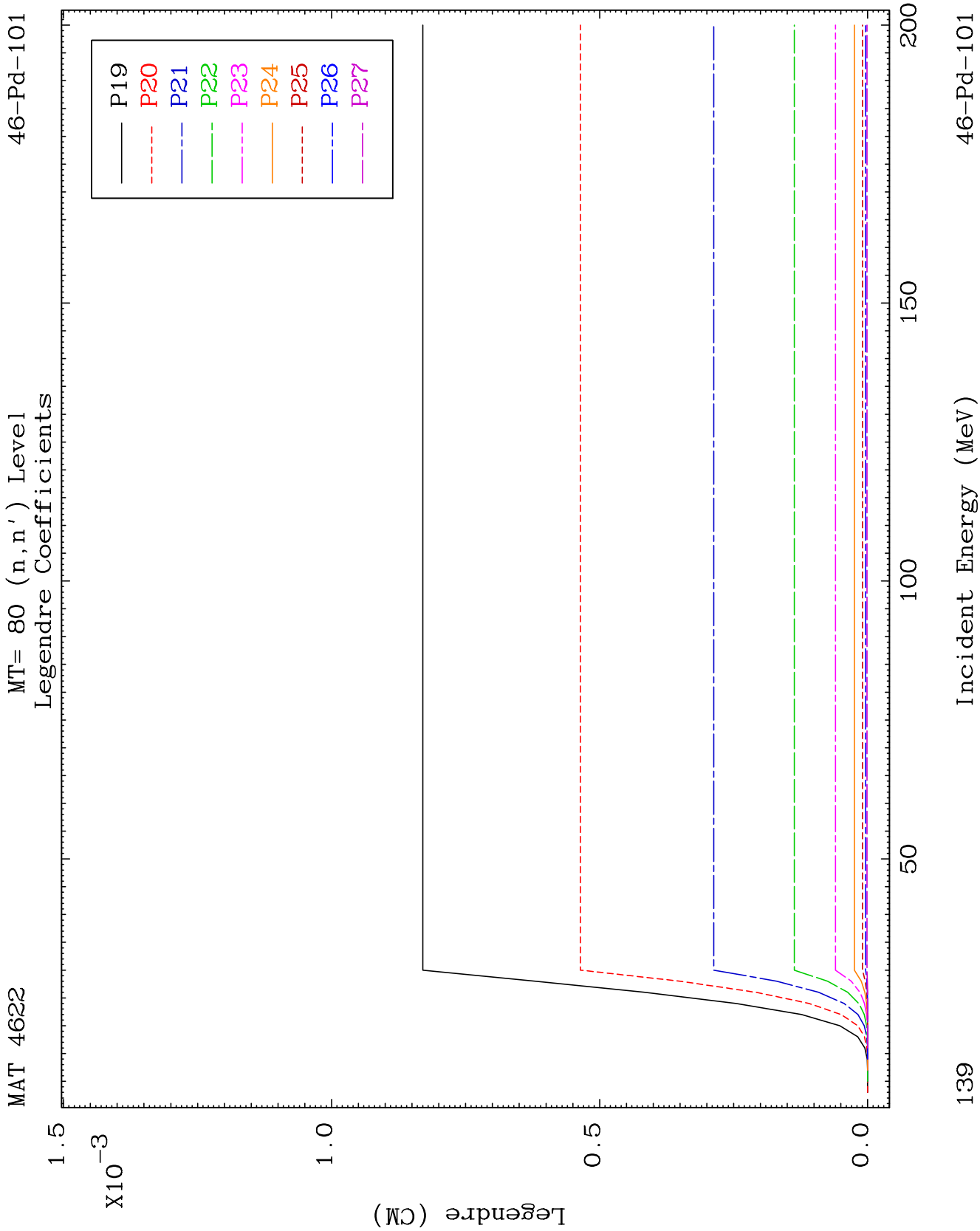


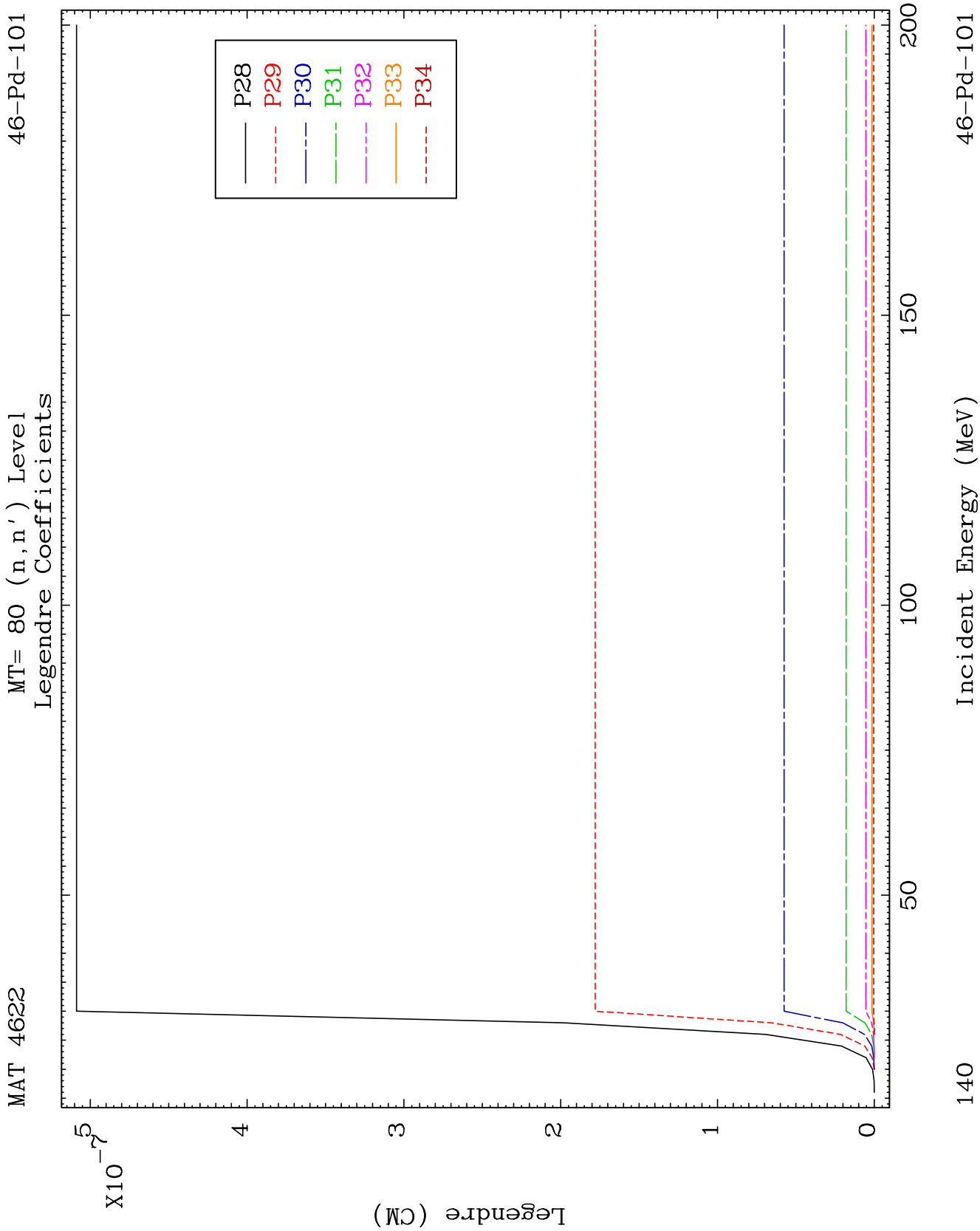
MAT 4622

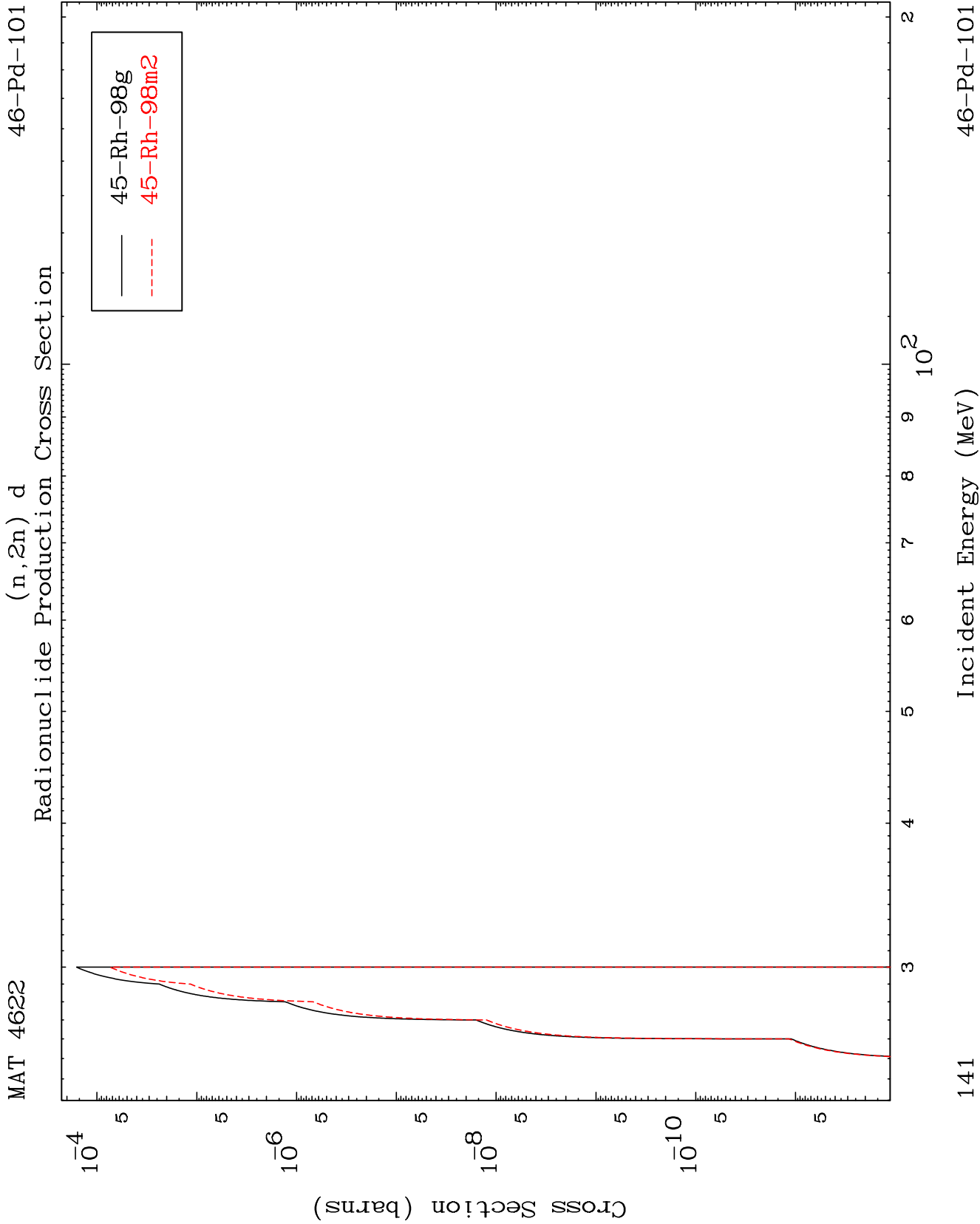
MT= 80 (n, n') Level
Legendre Coefficients

46-Pd-101

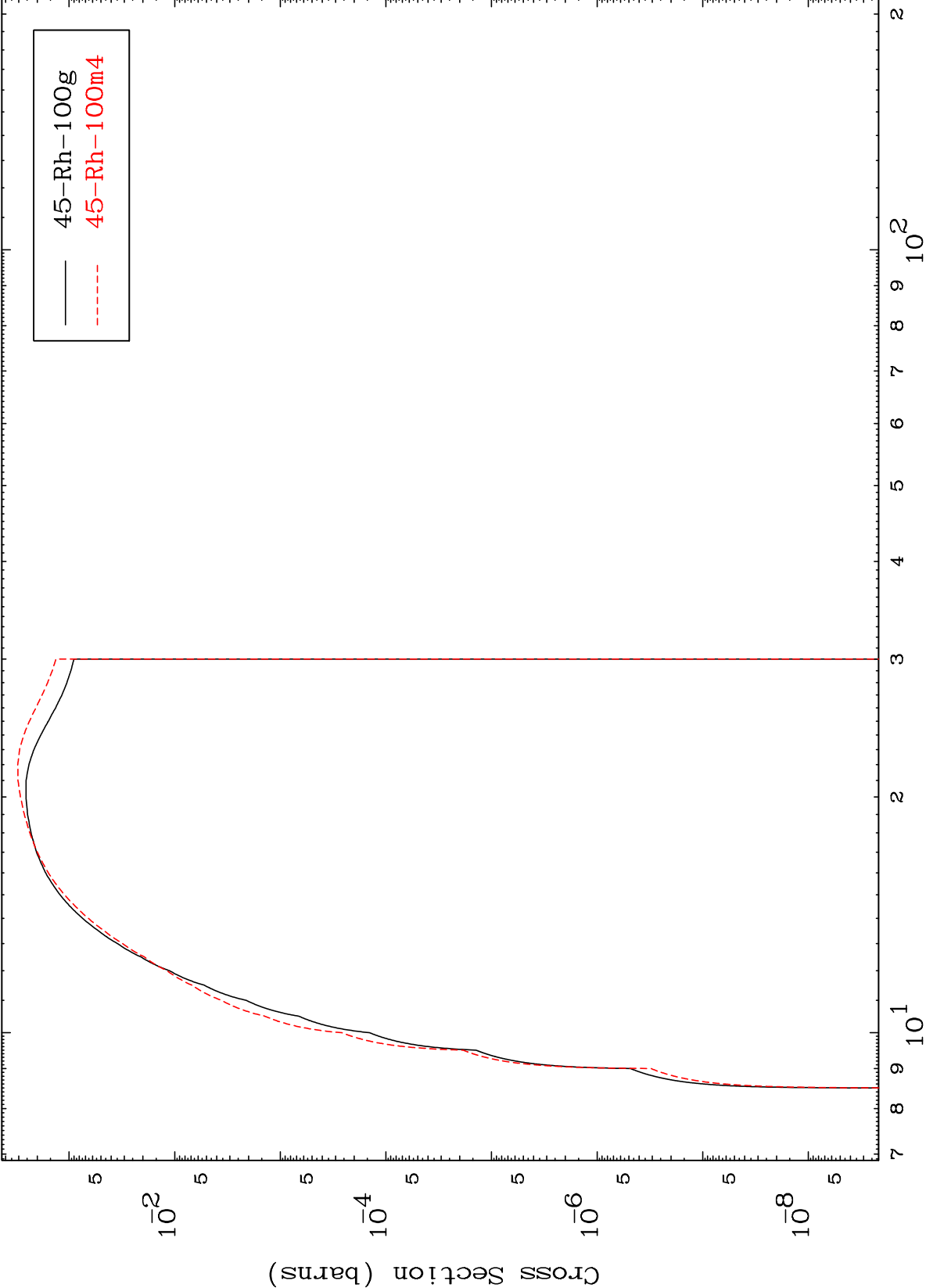


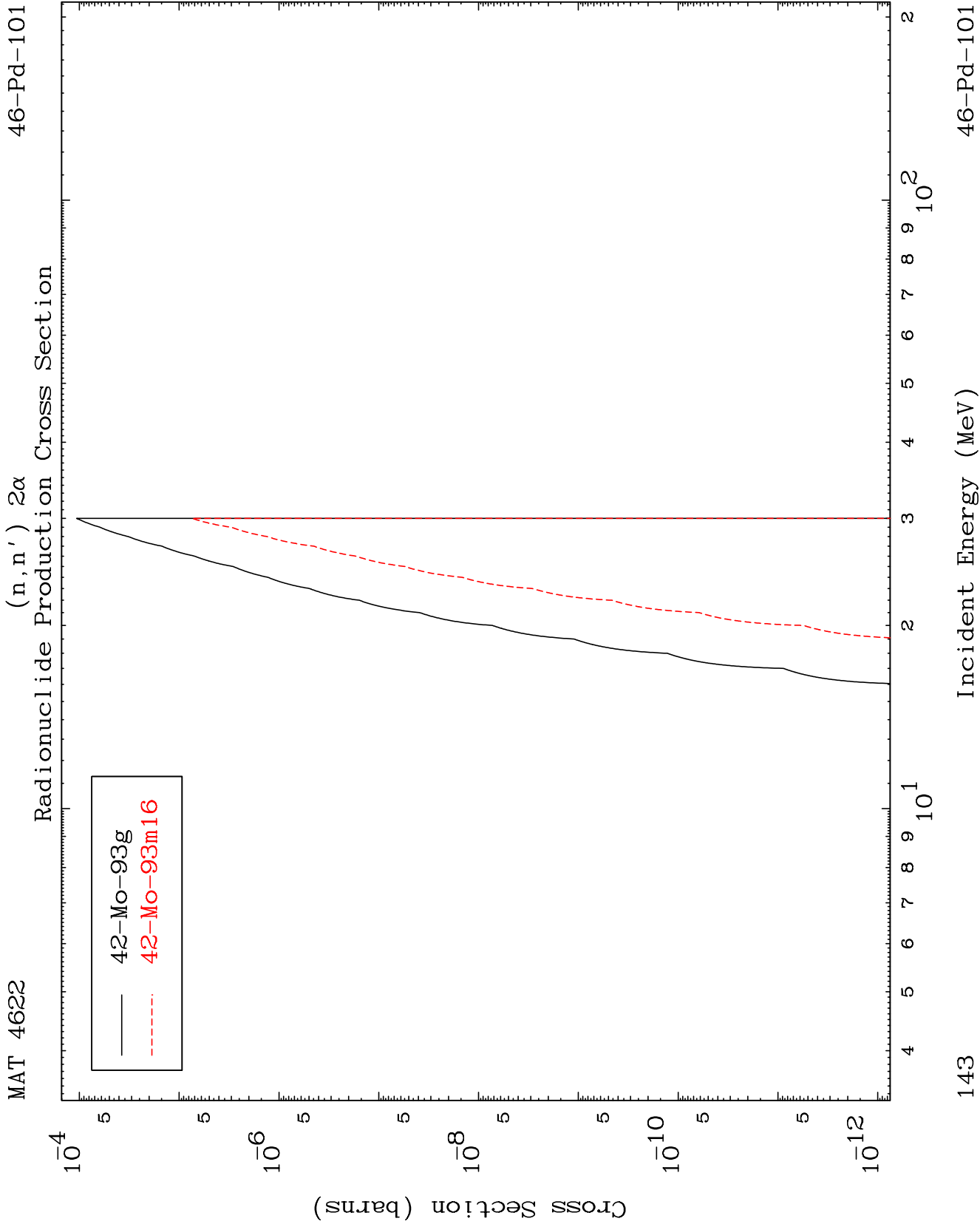






(n,n') p
Radionuclide Production Cross Section

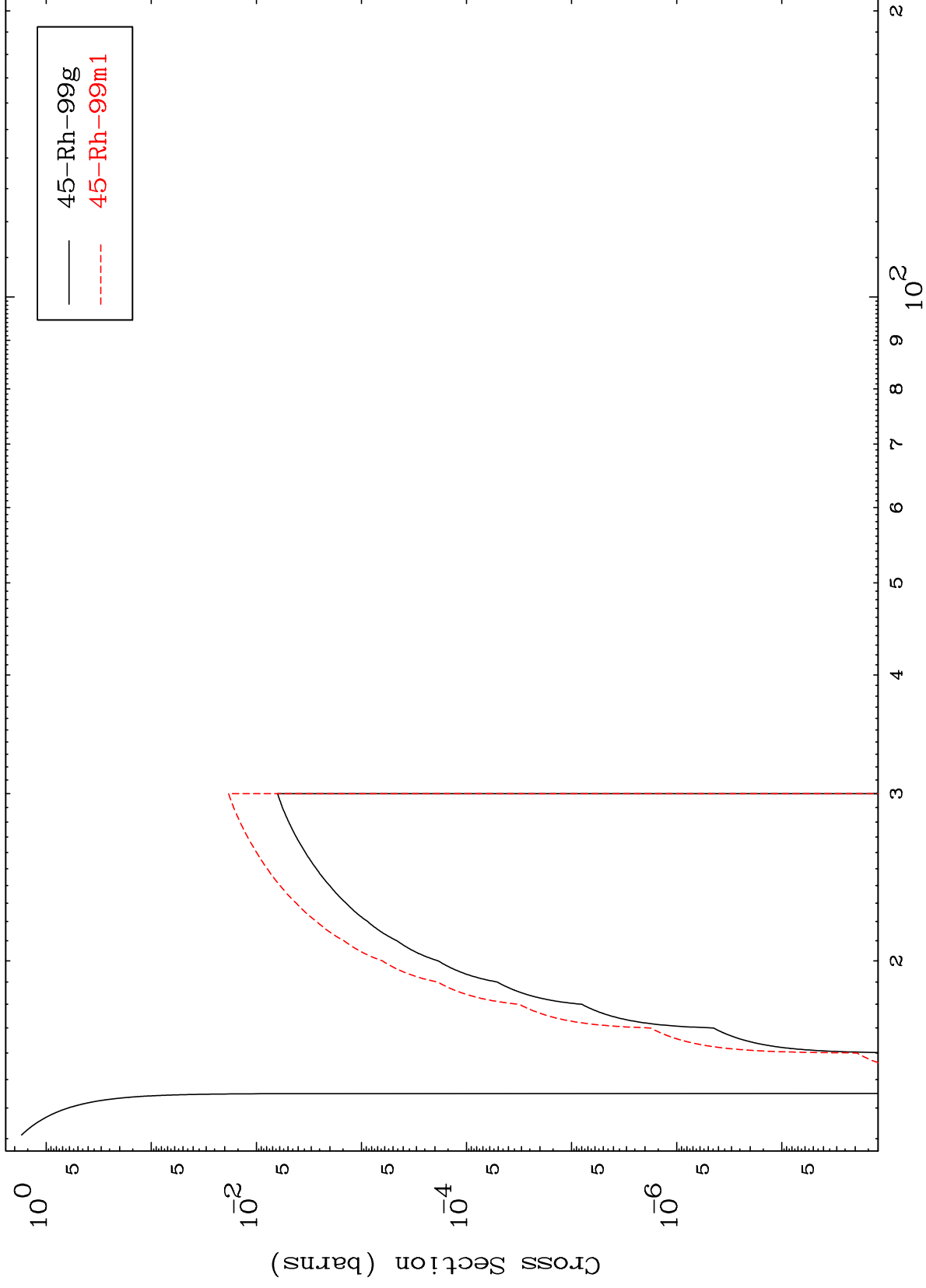




MAT 4622

46-Pd-101

(n,n') d
Radionuclide Production Cross Section



144

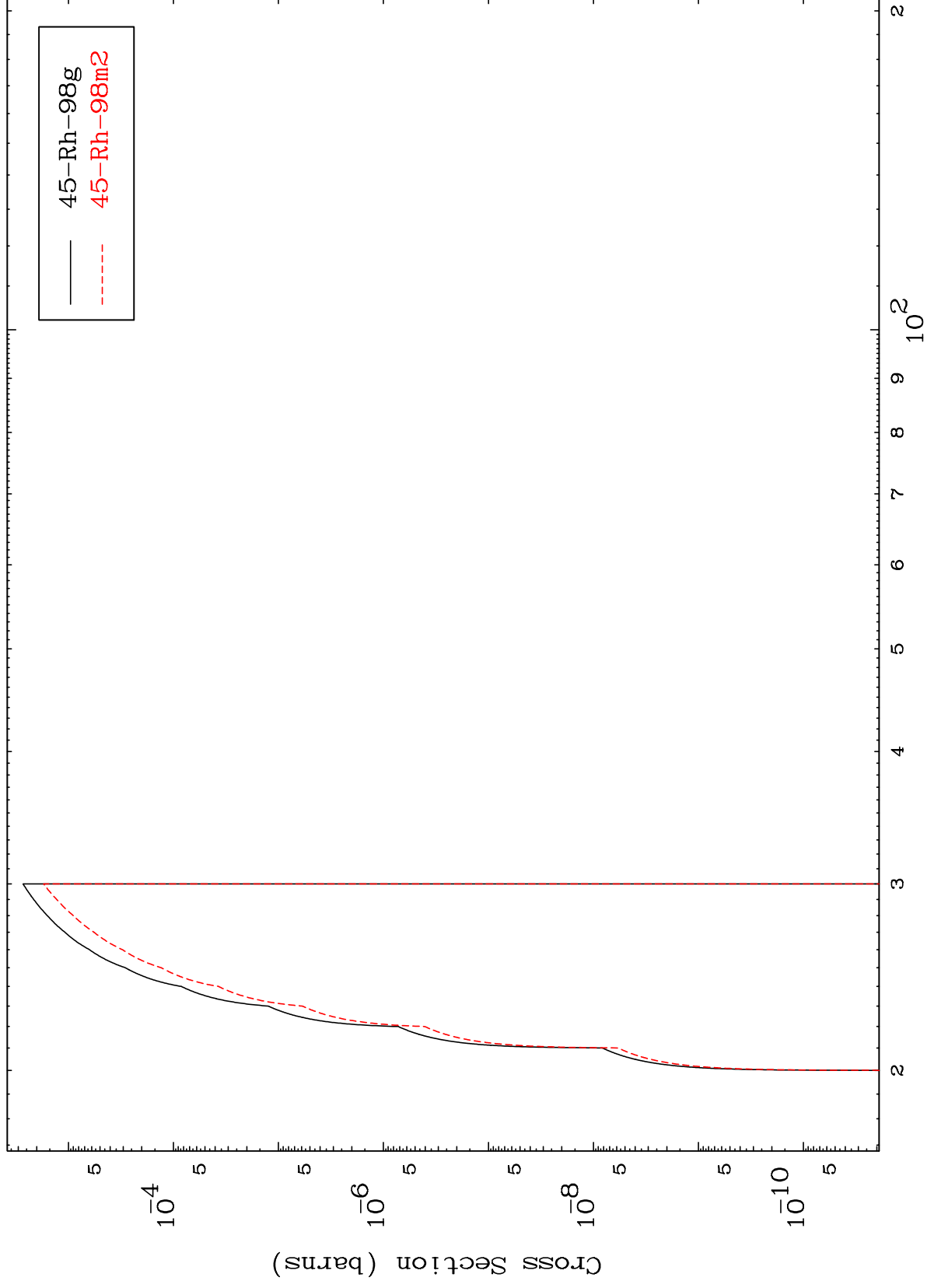
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

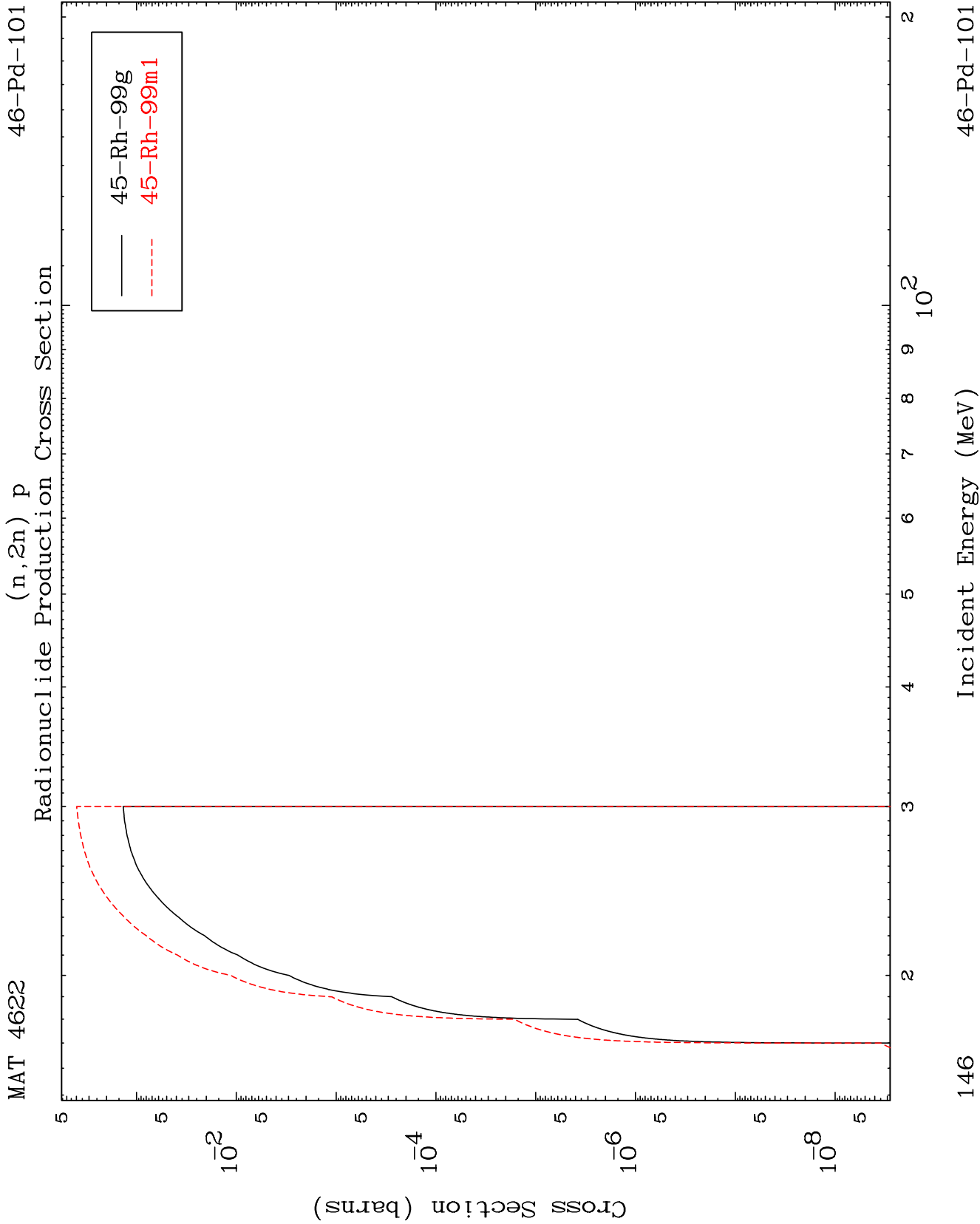
(n,n') t
Radionuclide Production Cross Section



145

Incident Energy (MeV)

46-Pd-101

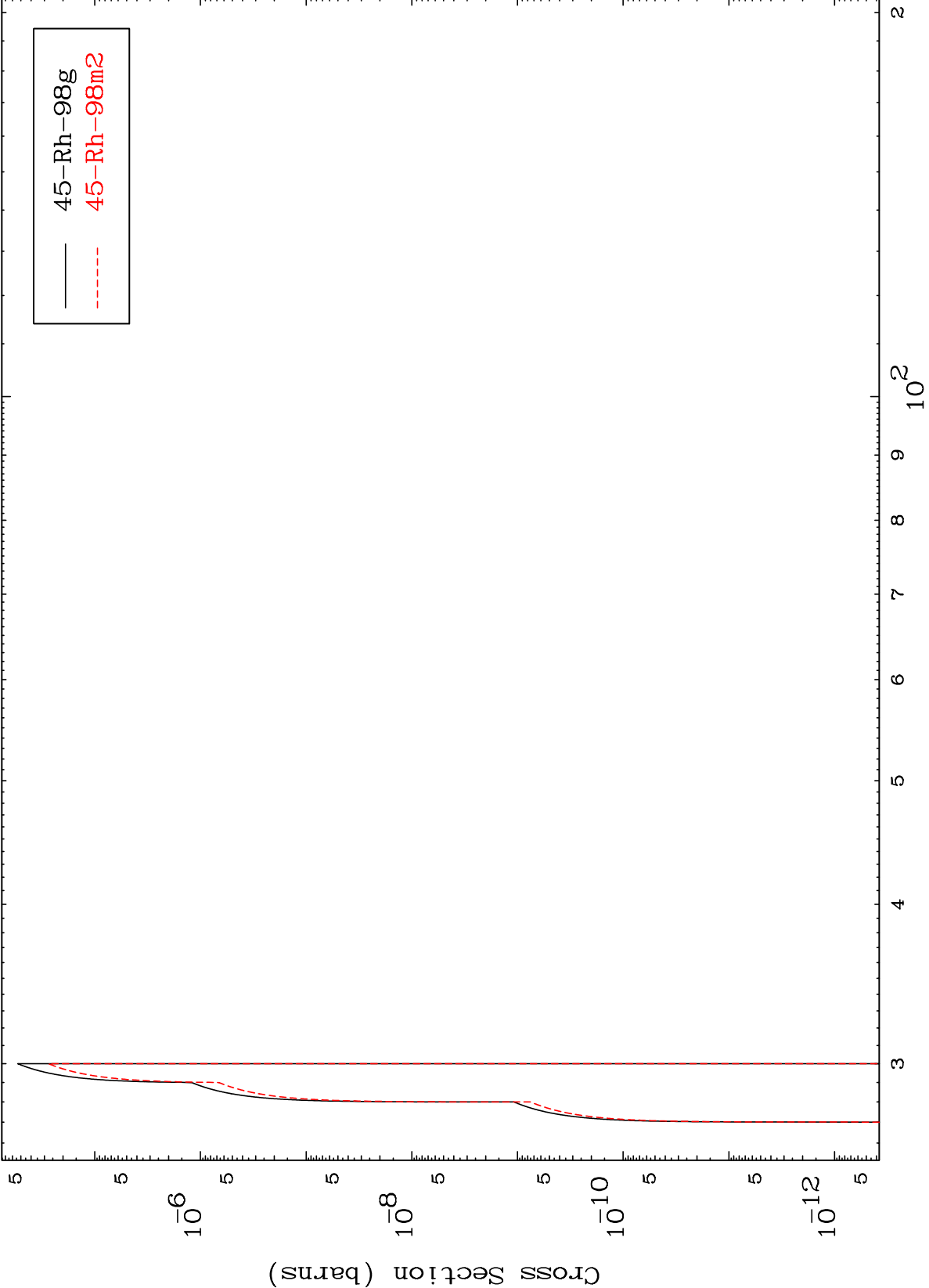


MAT 4622

(n,3n) p

46-Pd-101

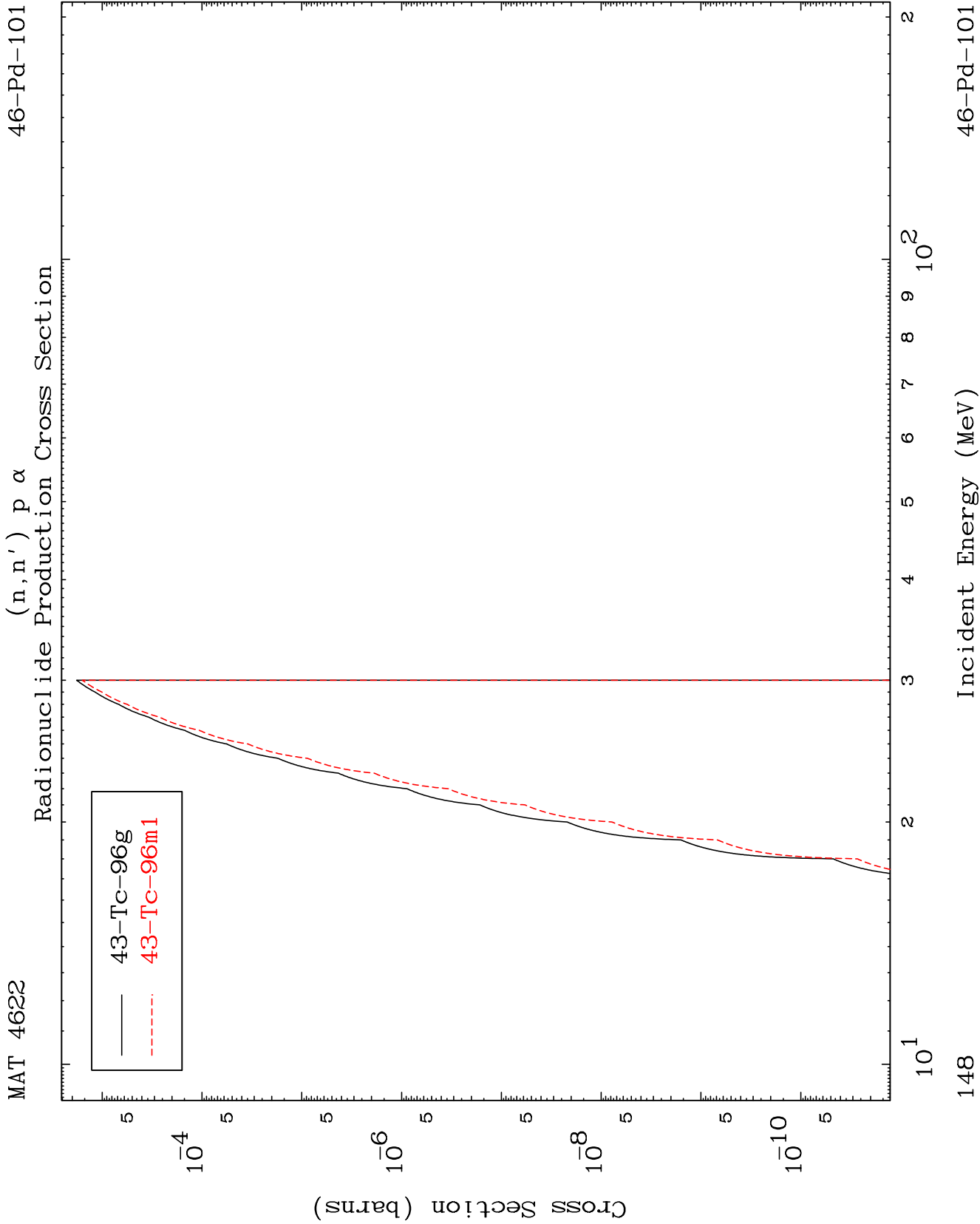
Radionuclide Production Cross Section

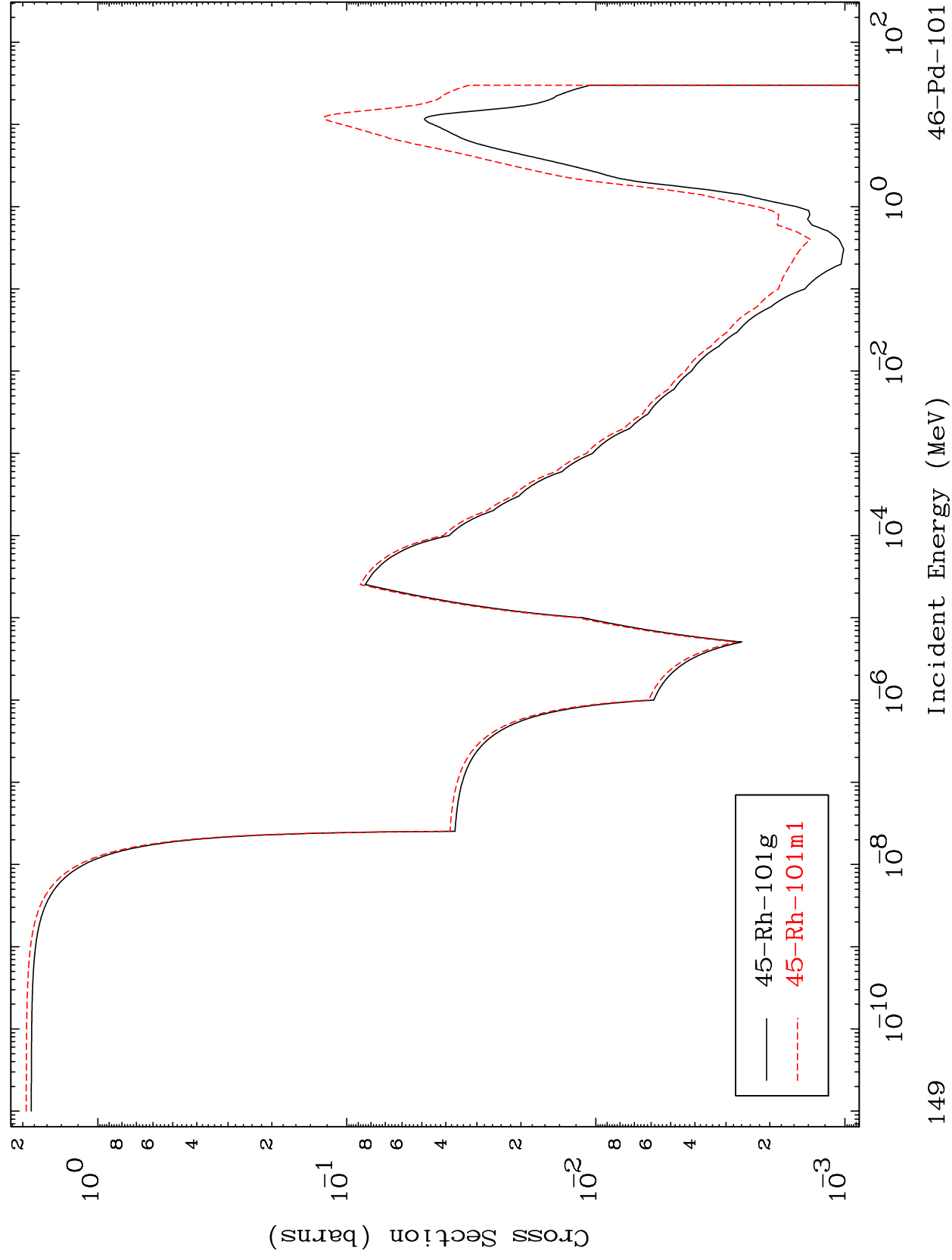


147

Incident Energy (MeV)

46-Pd-101

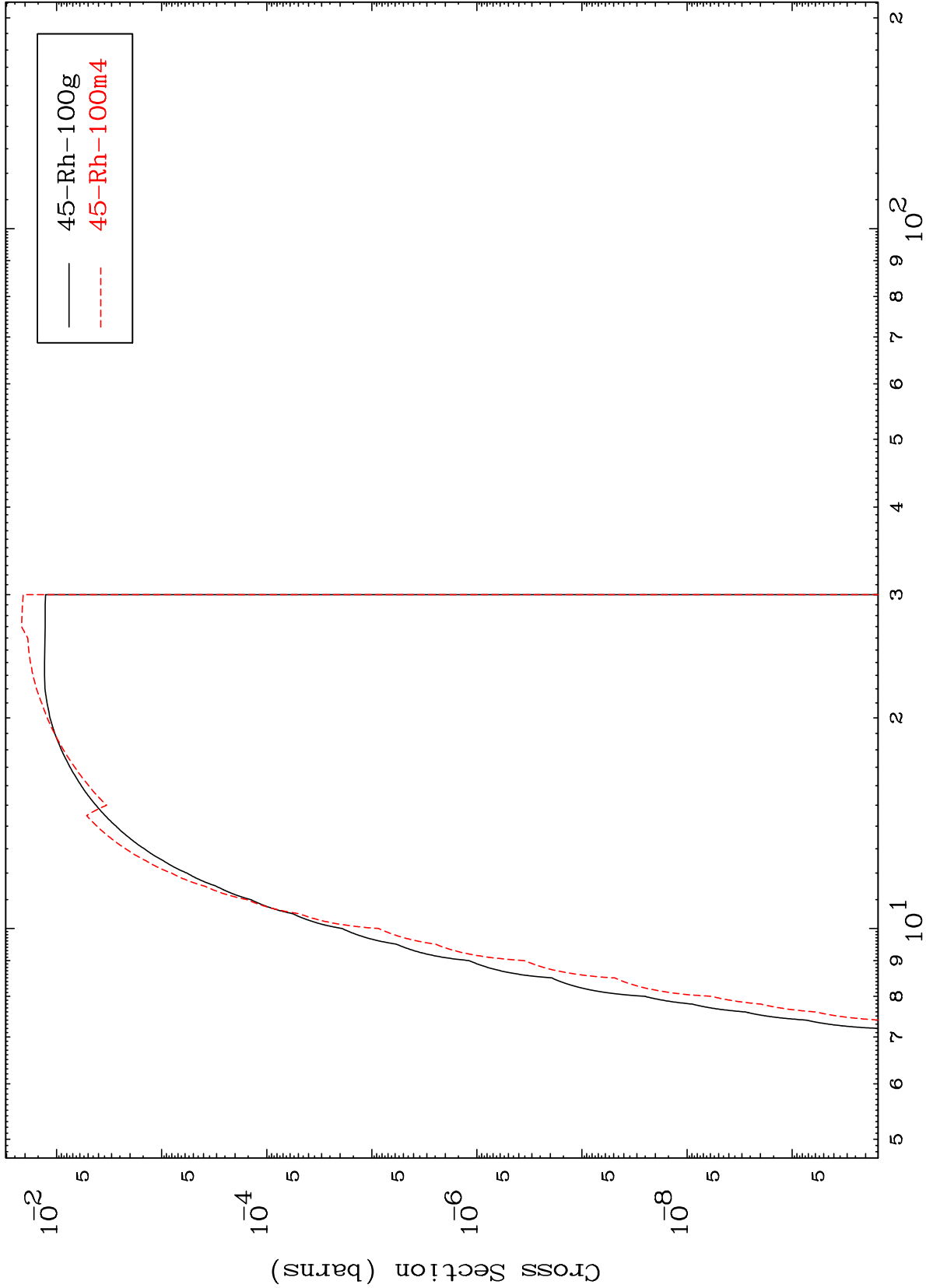


(n,p)
Radionuclide Production Cross Section

MAT 4622

46-Pd-101

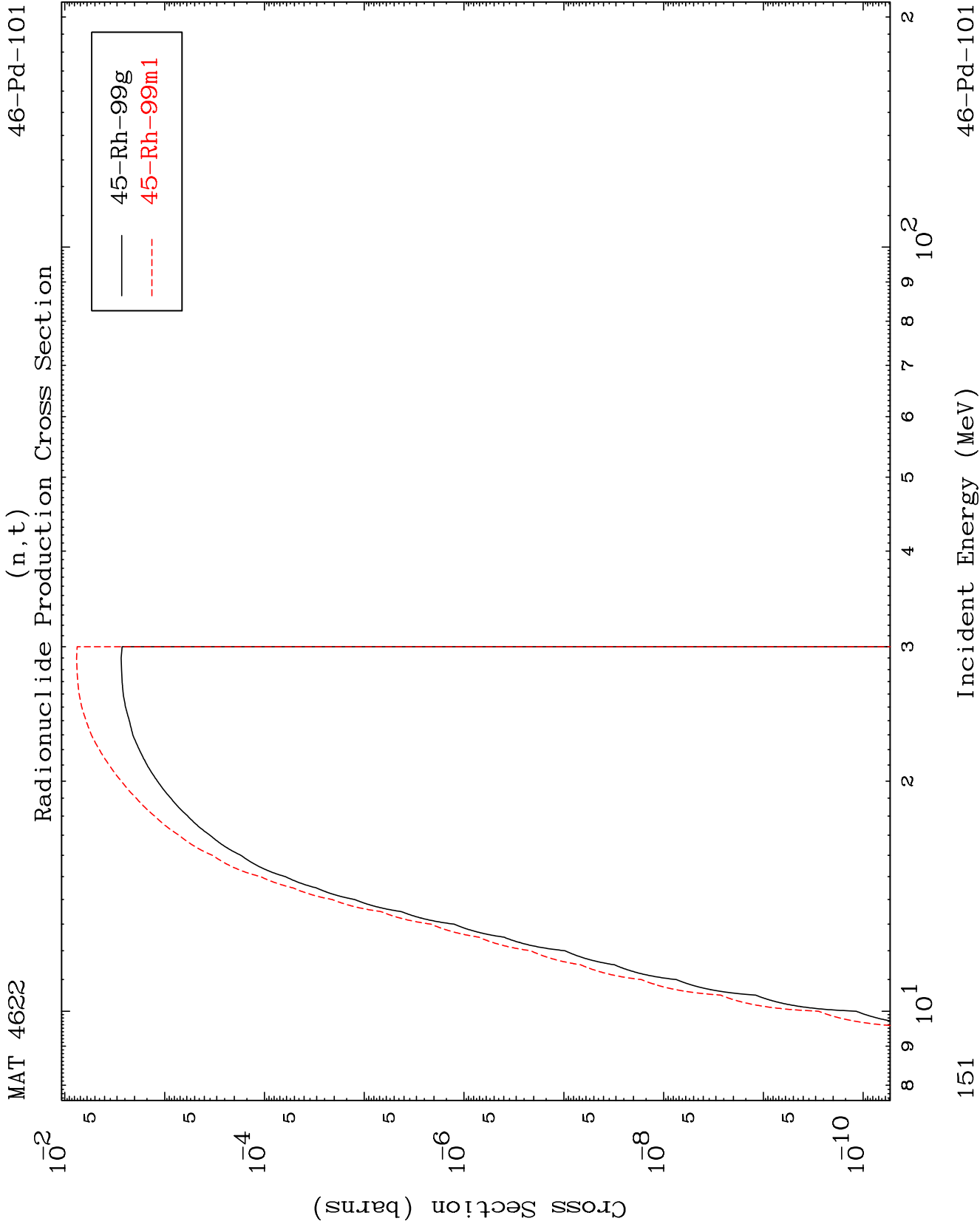
(n,d)
Radionuclide Production Cross Section

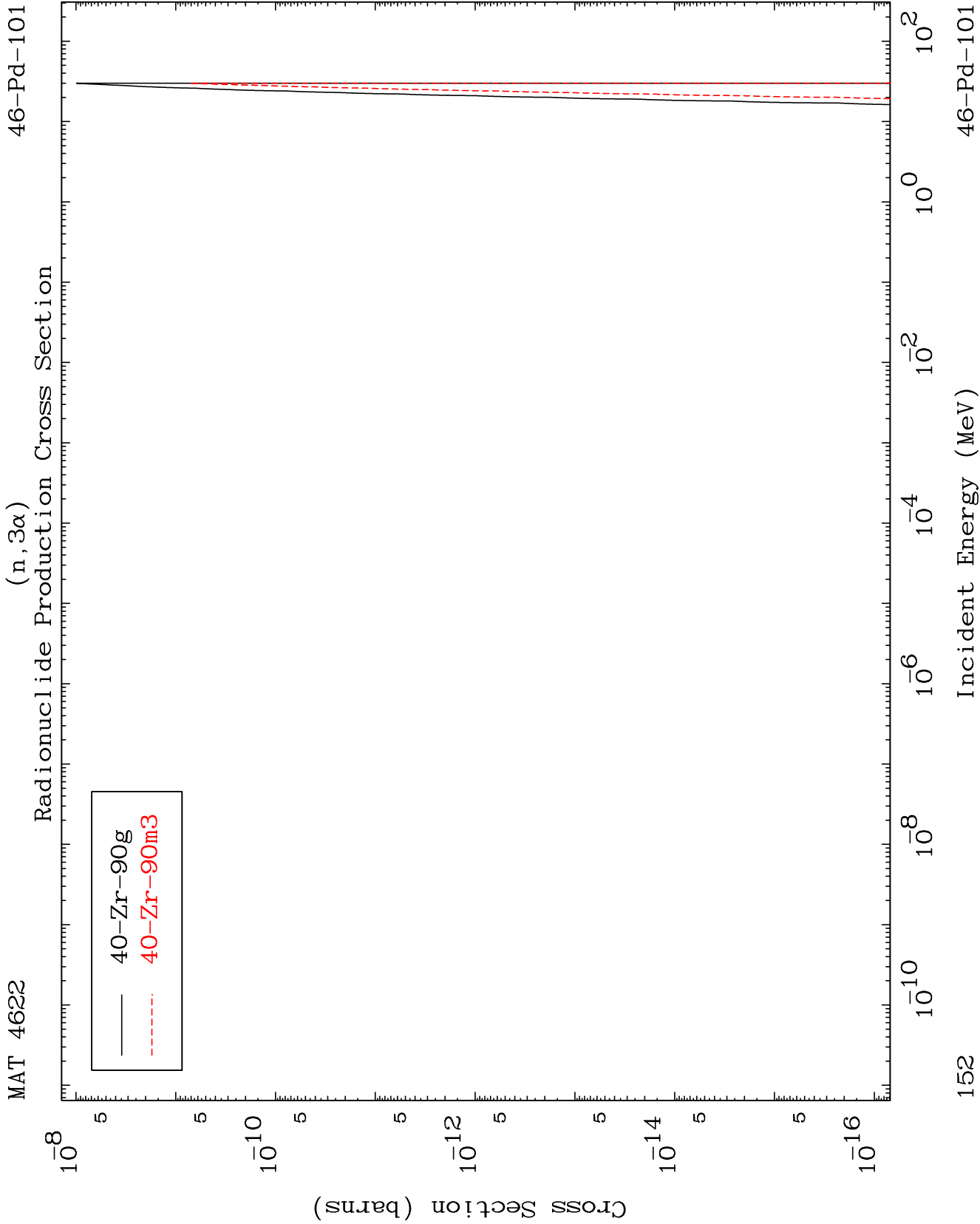


150

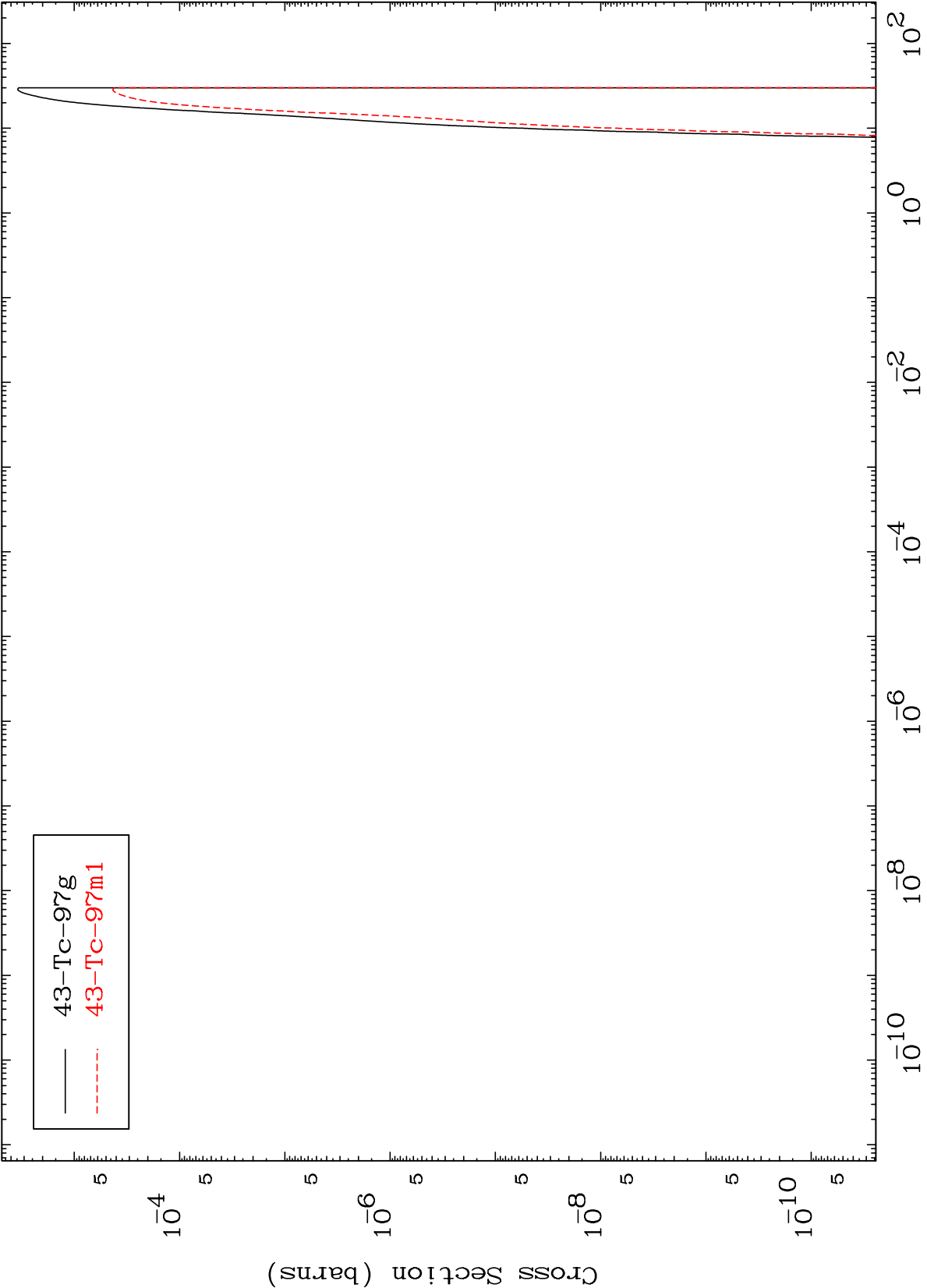
Incident Energy (MeV)

46-Pd-101





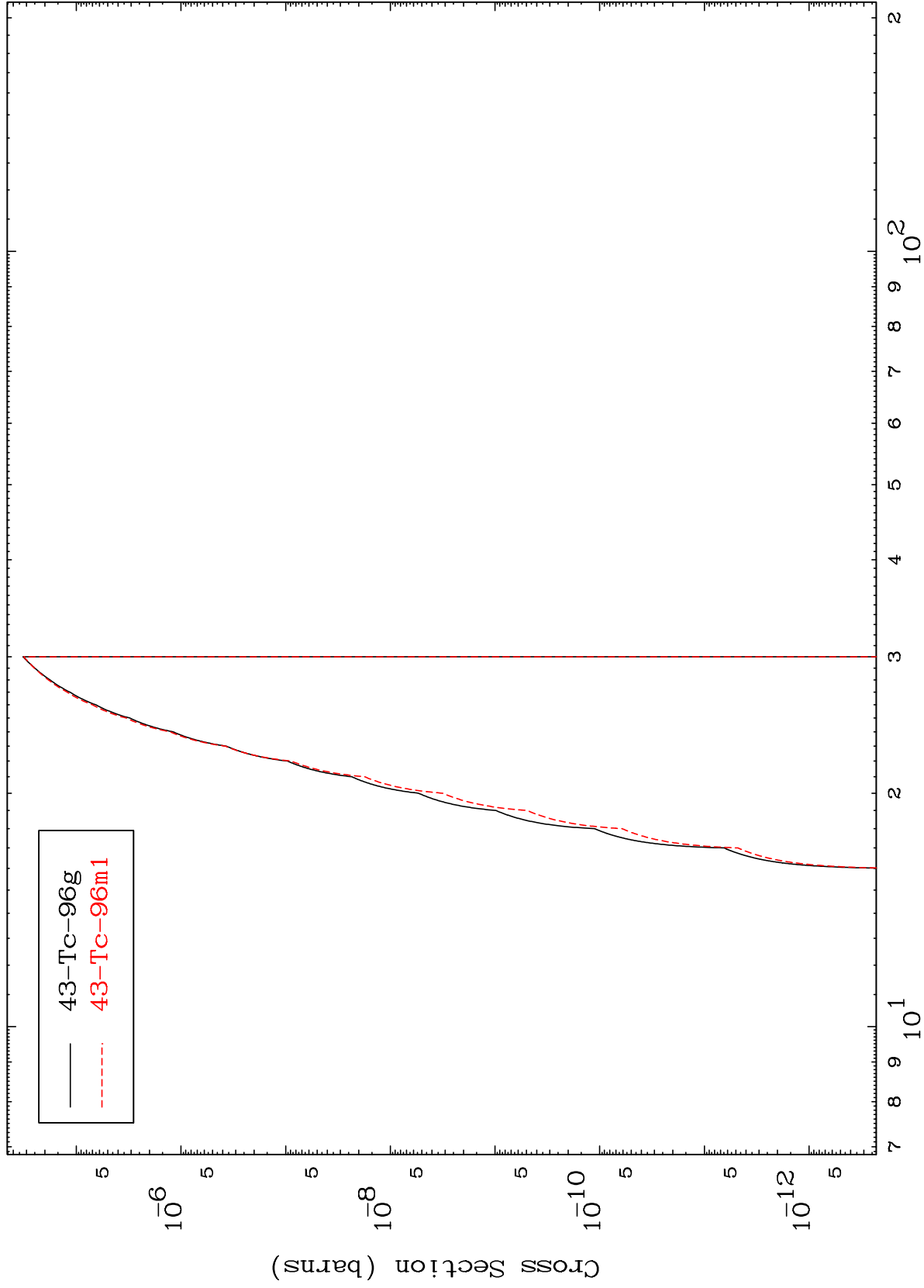
(n,p) α
Radionuclide Production Cross Section



MAT 4622

46-Pd-101

(n,d) α
Radionuclide Production Cross Section



154

Incident Energy (MeV)

46-Pd-101