

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
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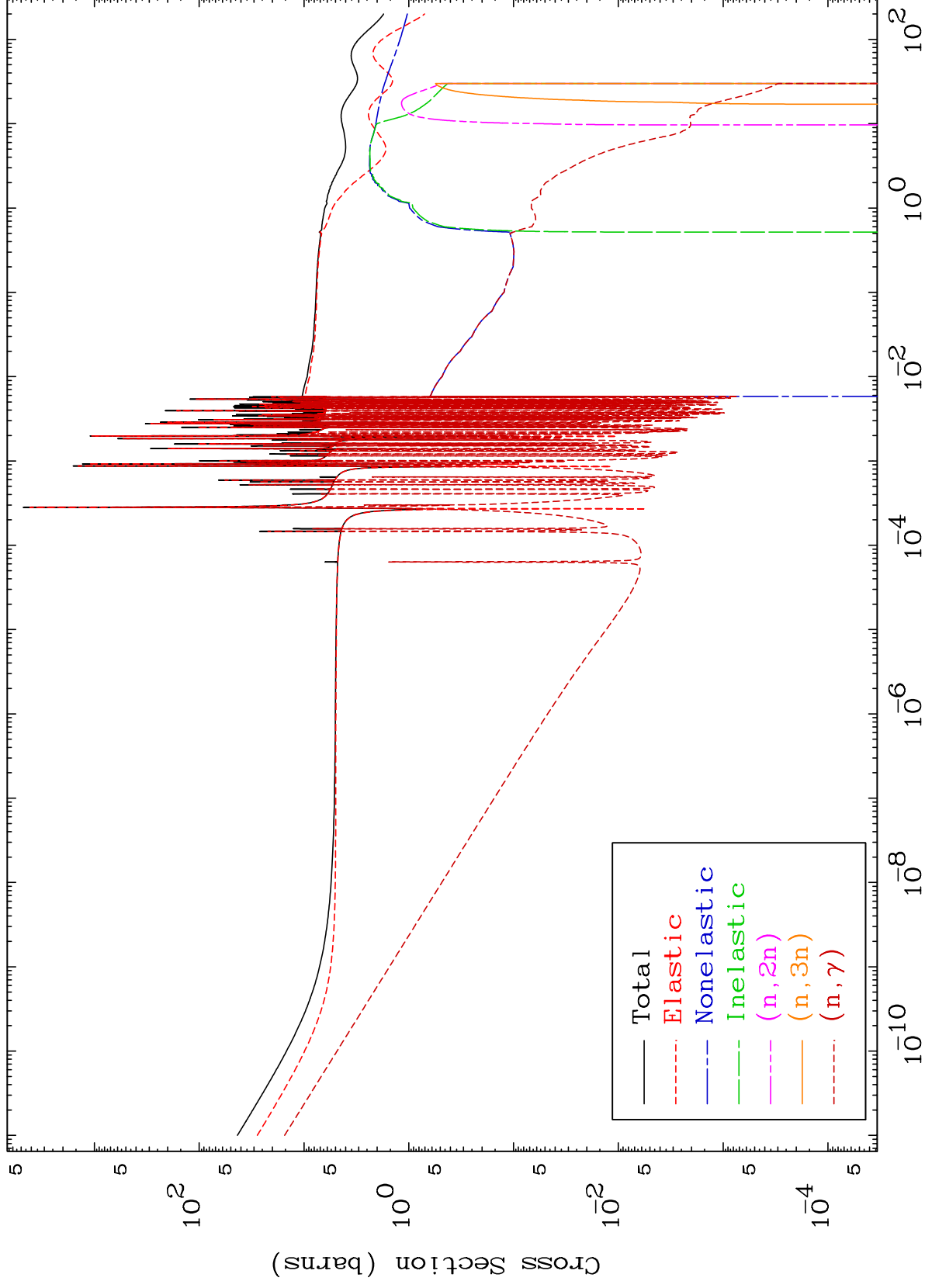
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Web:redcullen1.net/HOMEPAGE.NEW

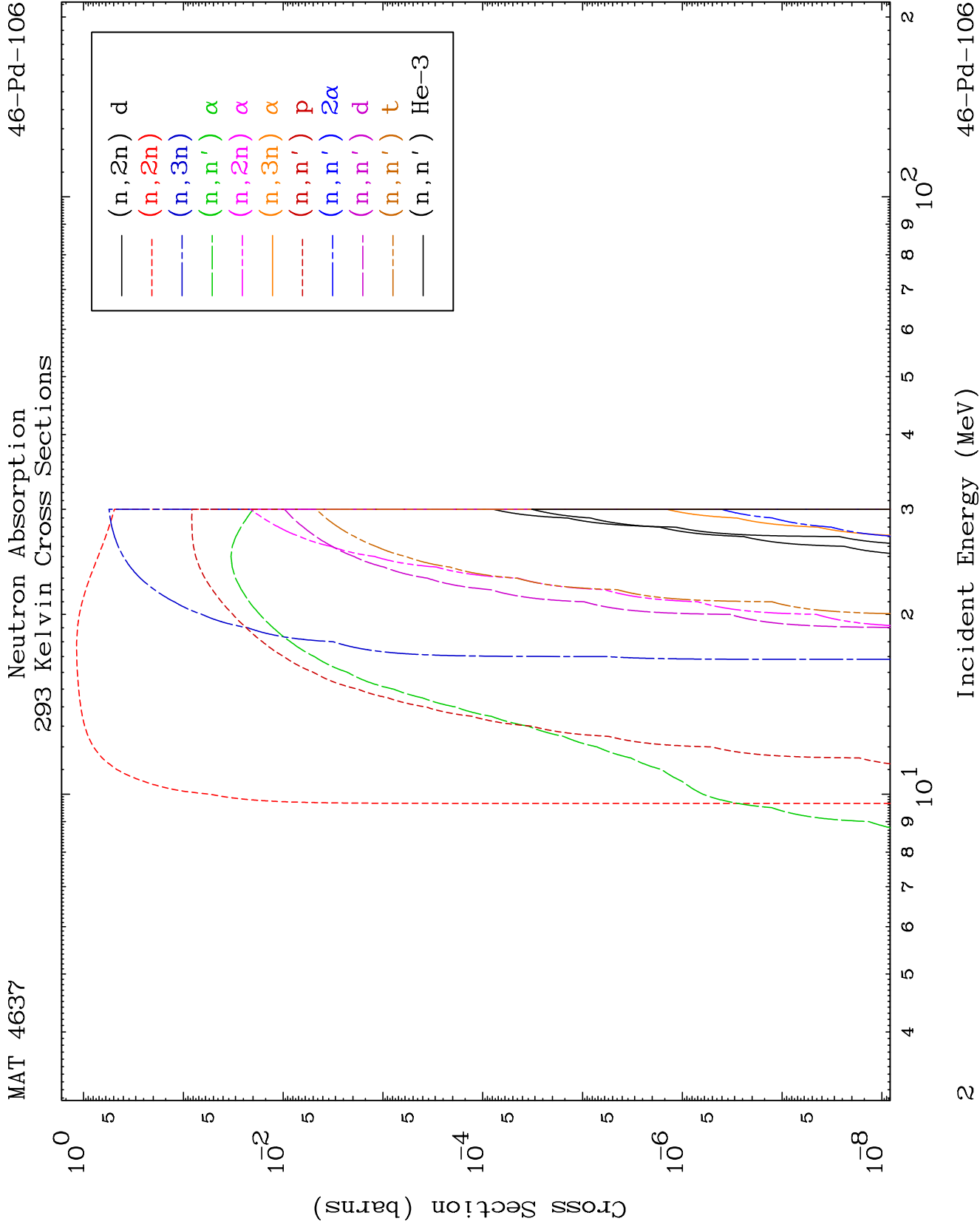
Press Mouse Button to Start

MAT 4637

Neutron Major
293 Kelvin Cross Sections

46-Pd-106

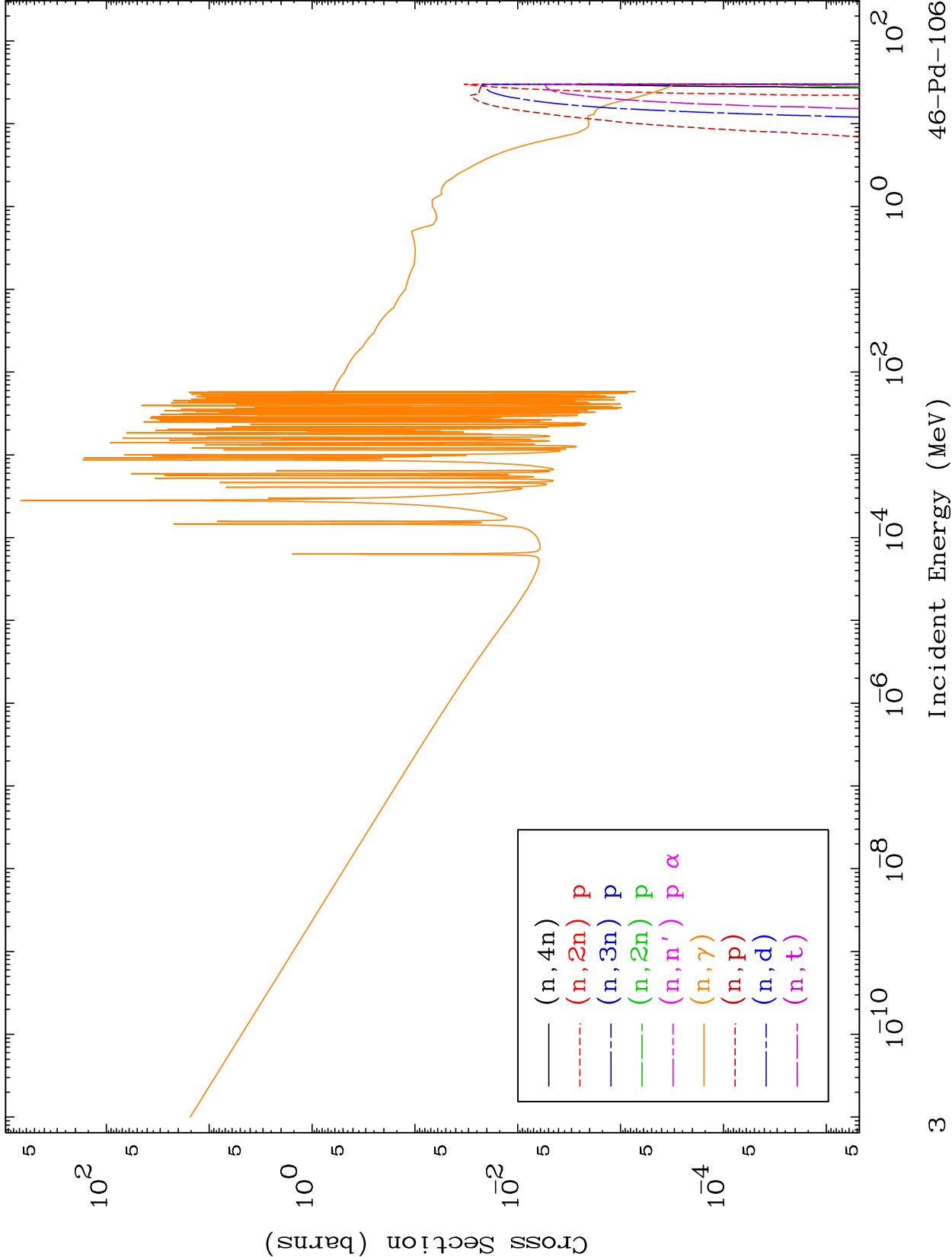


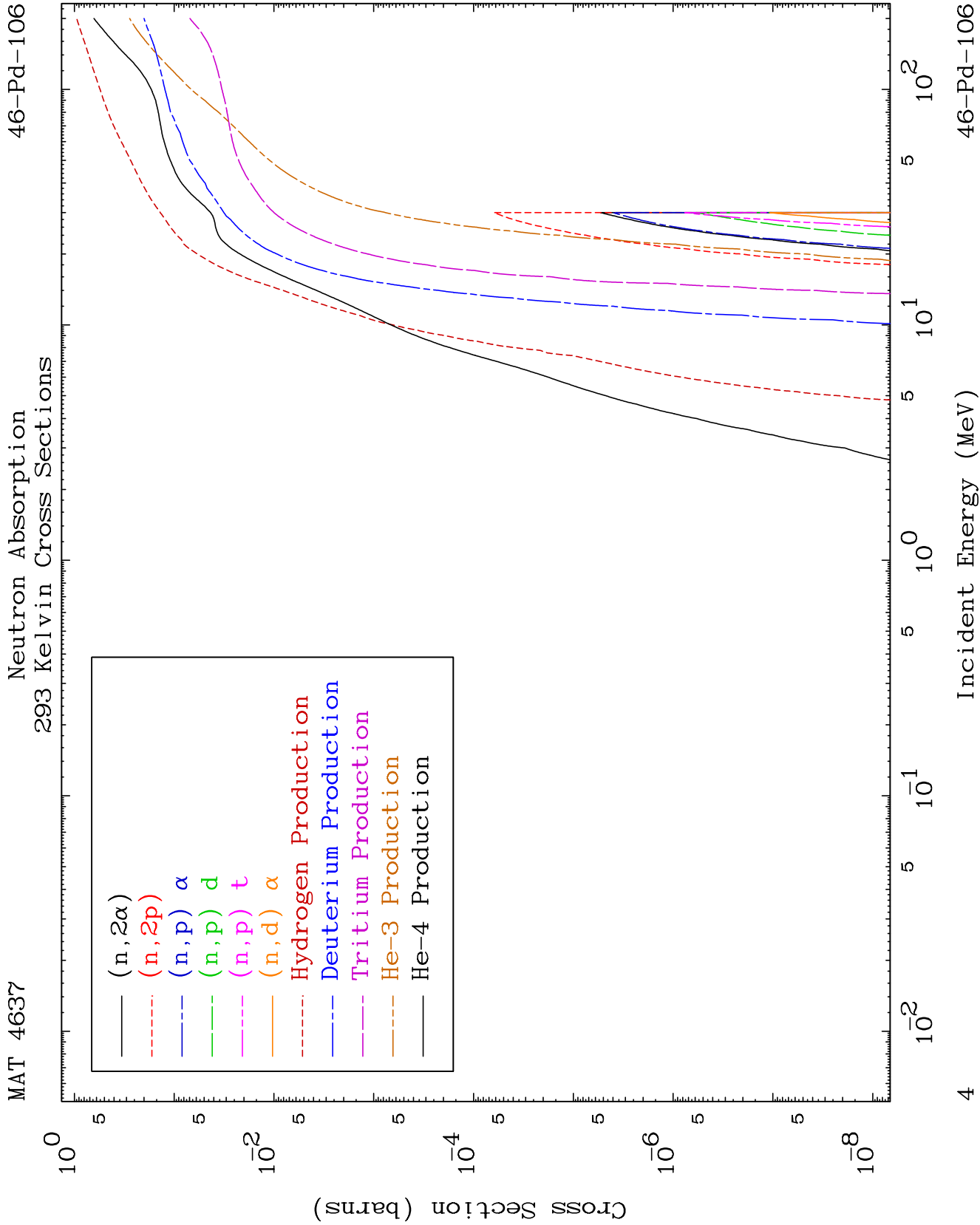


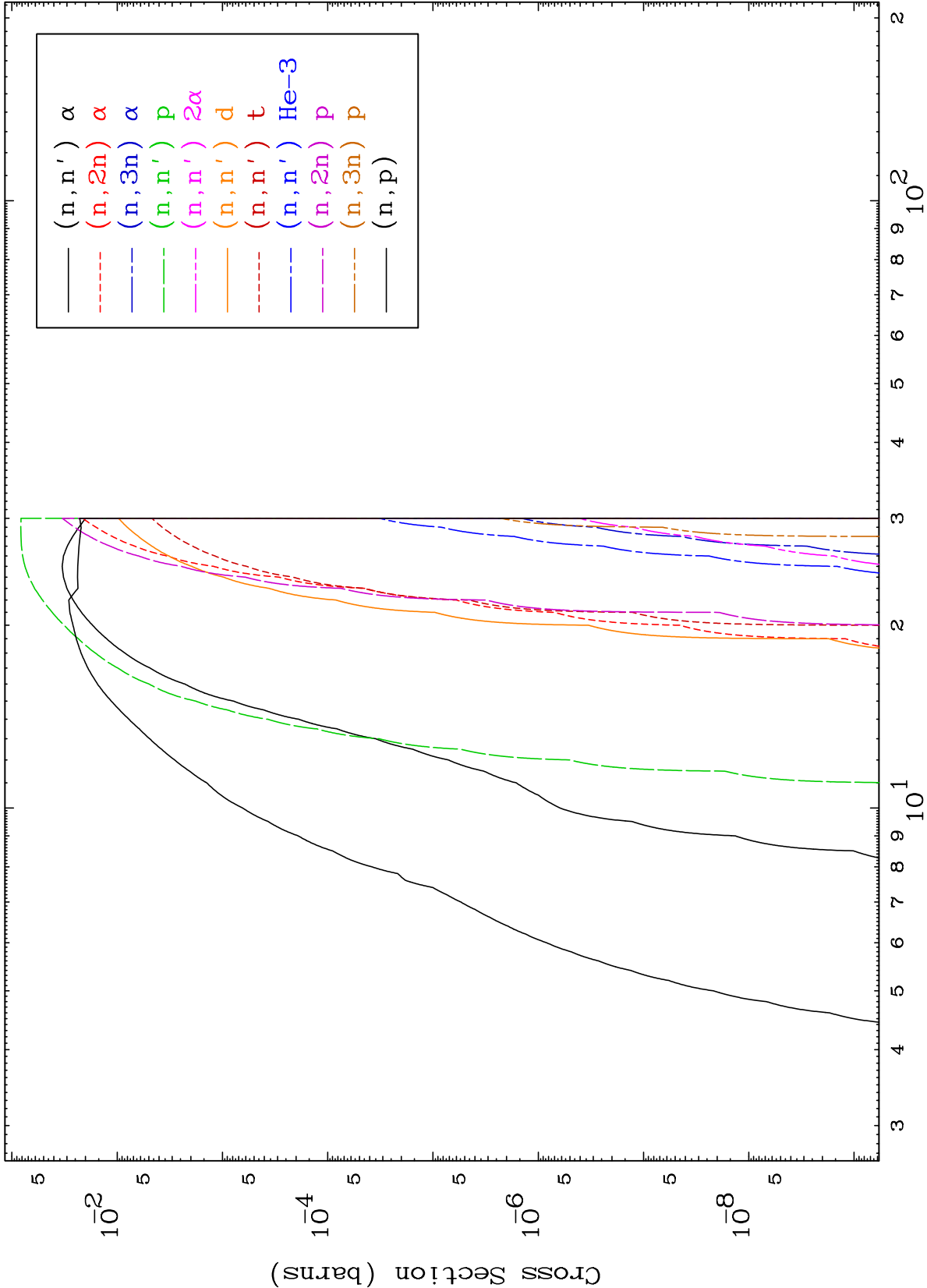
MAT 4637

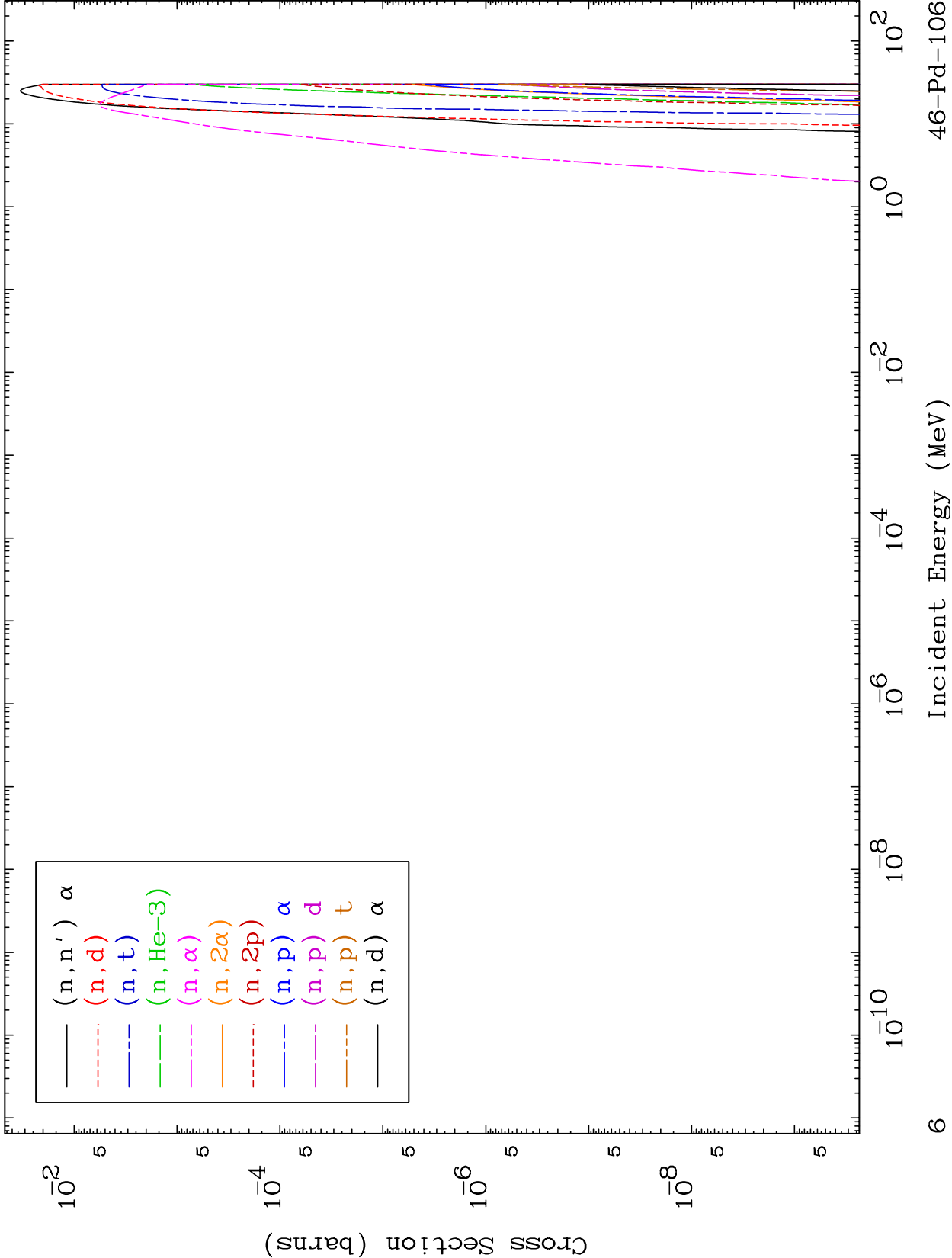
Neutron Absorption
293 Kelvin Cross Sections

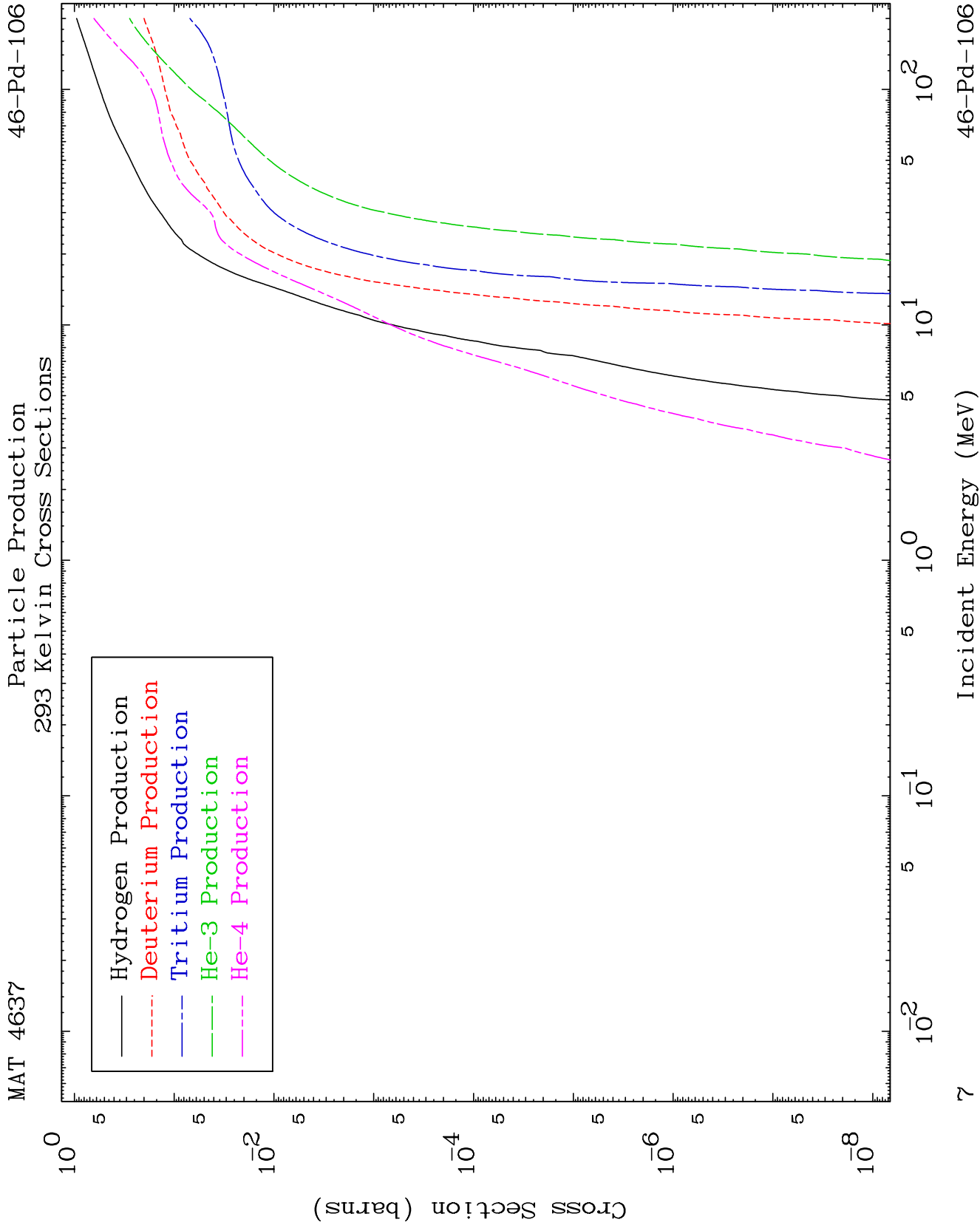
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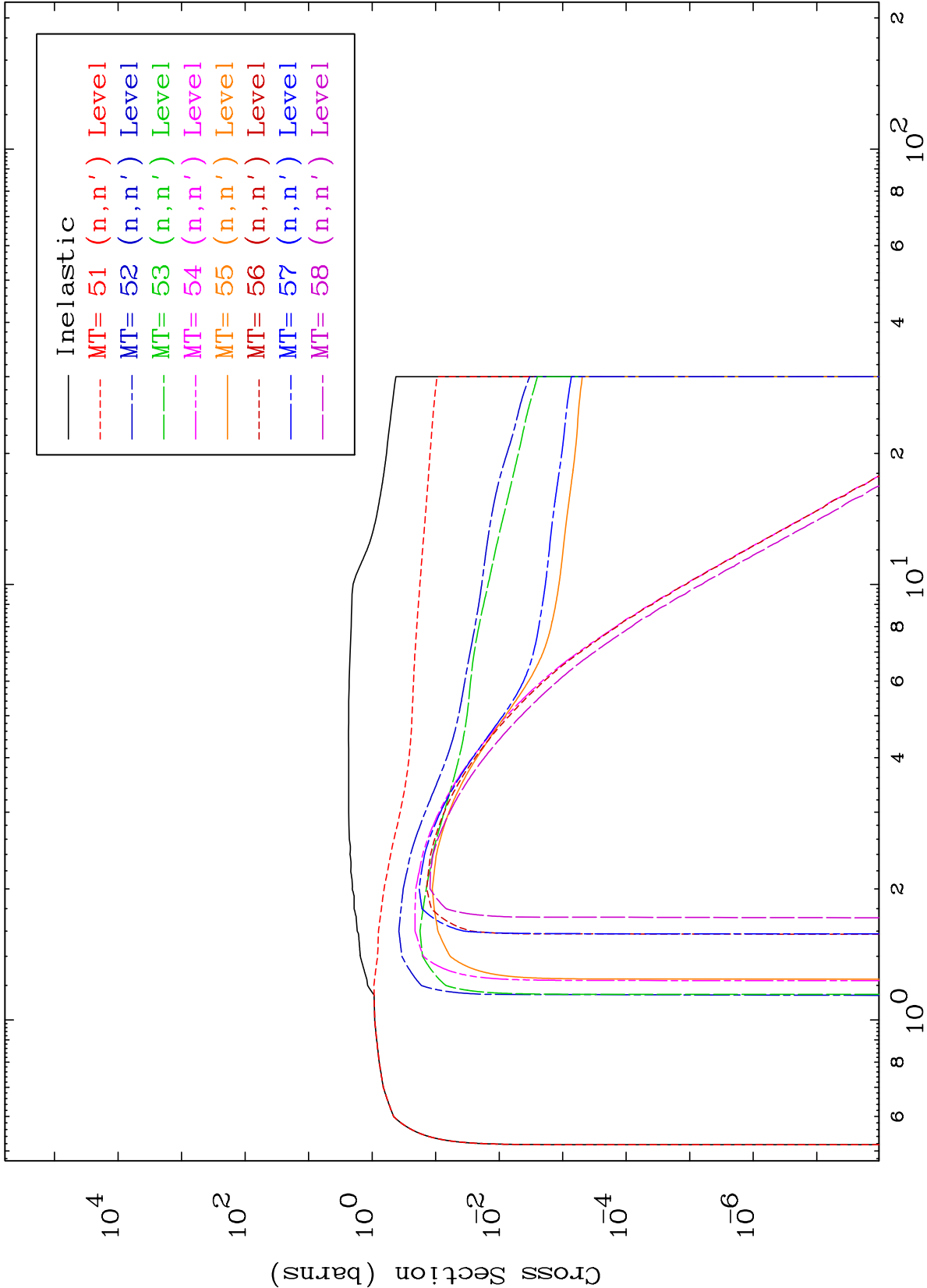


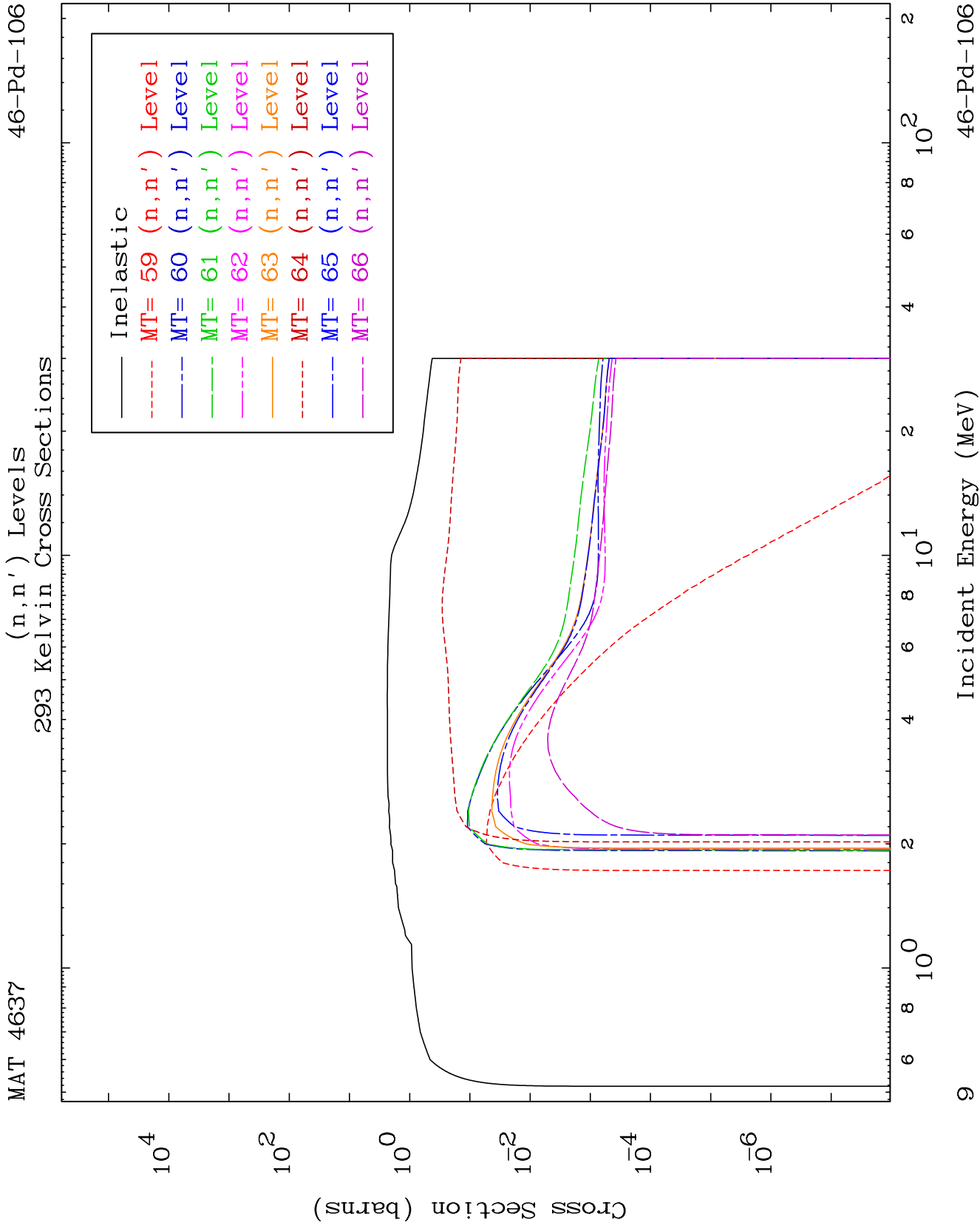


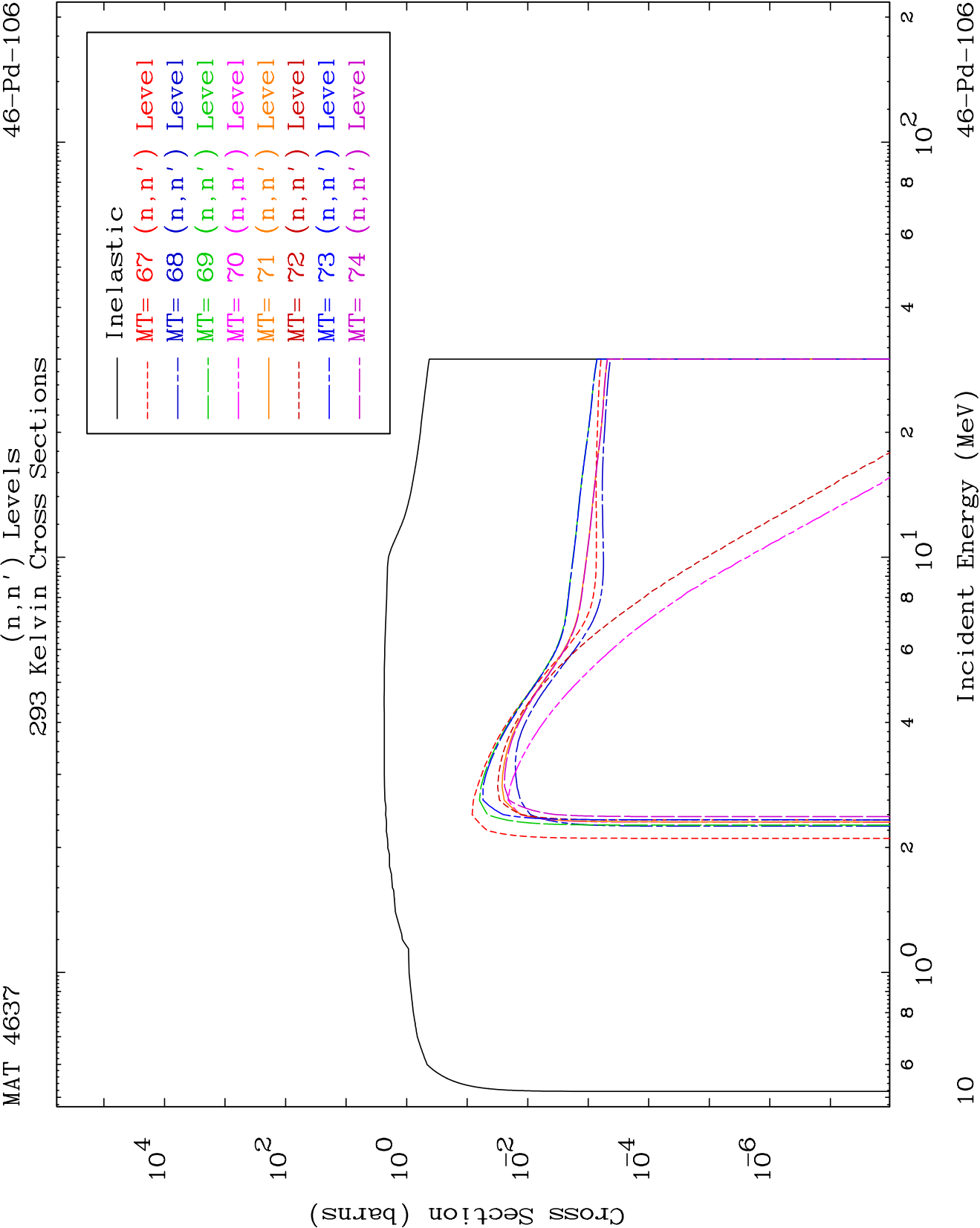


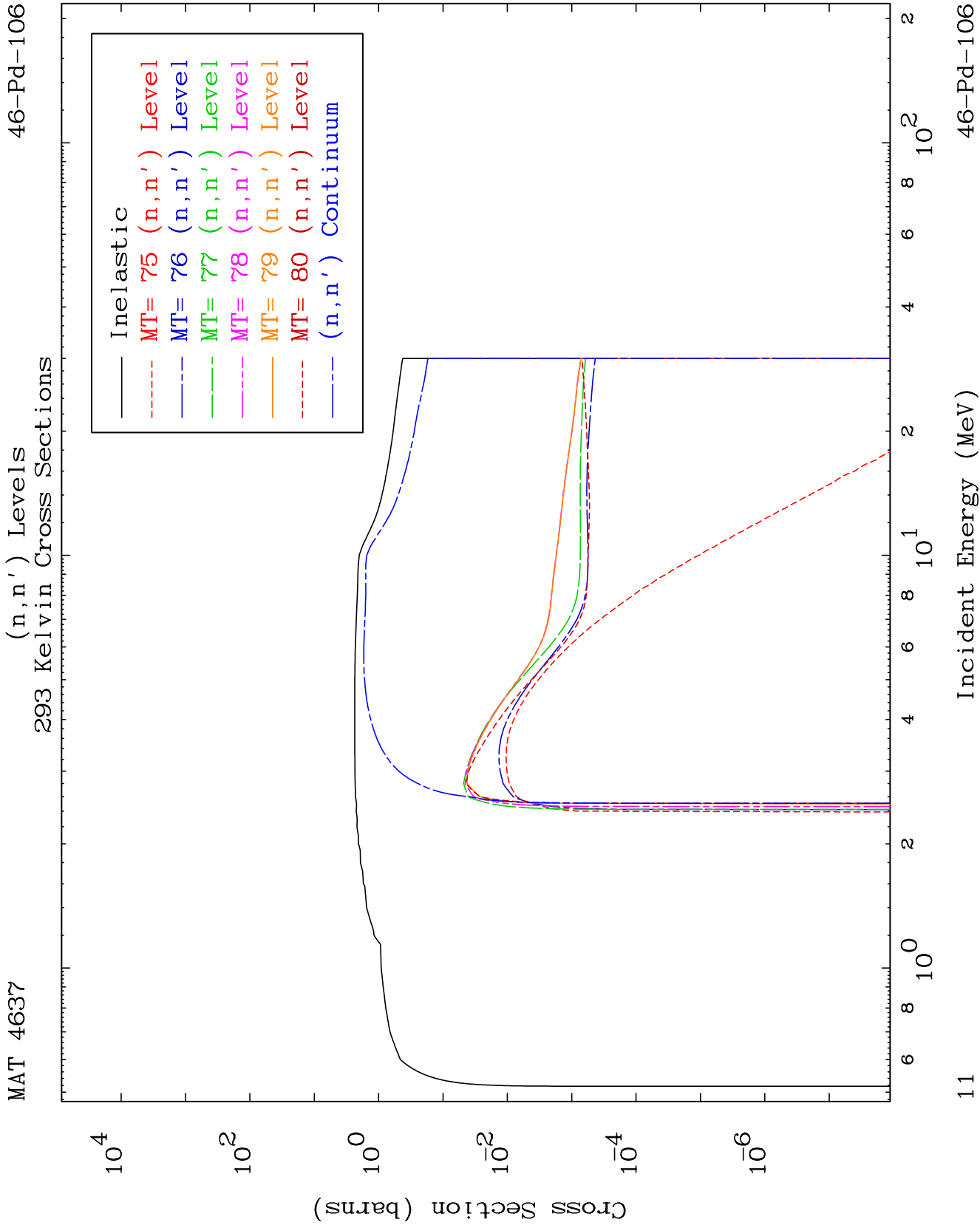








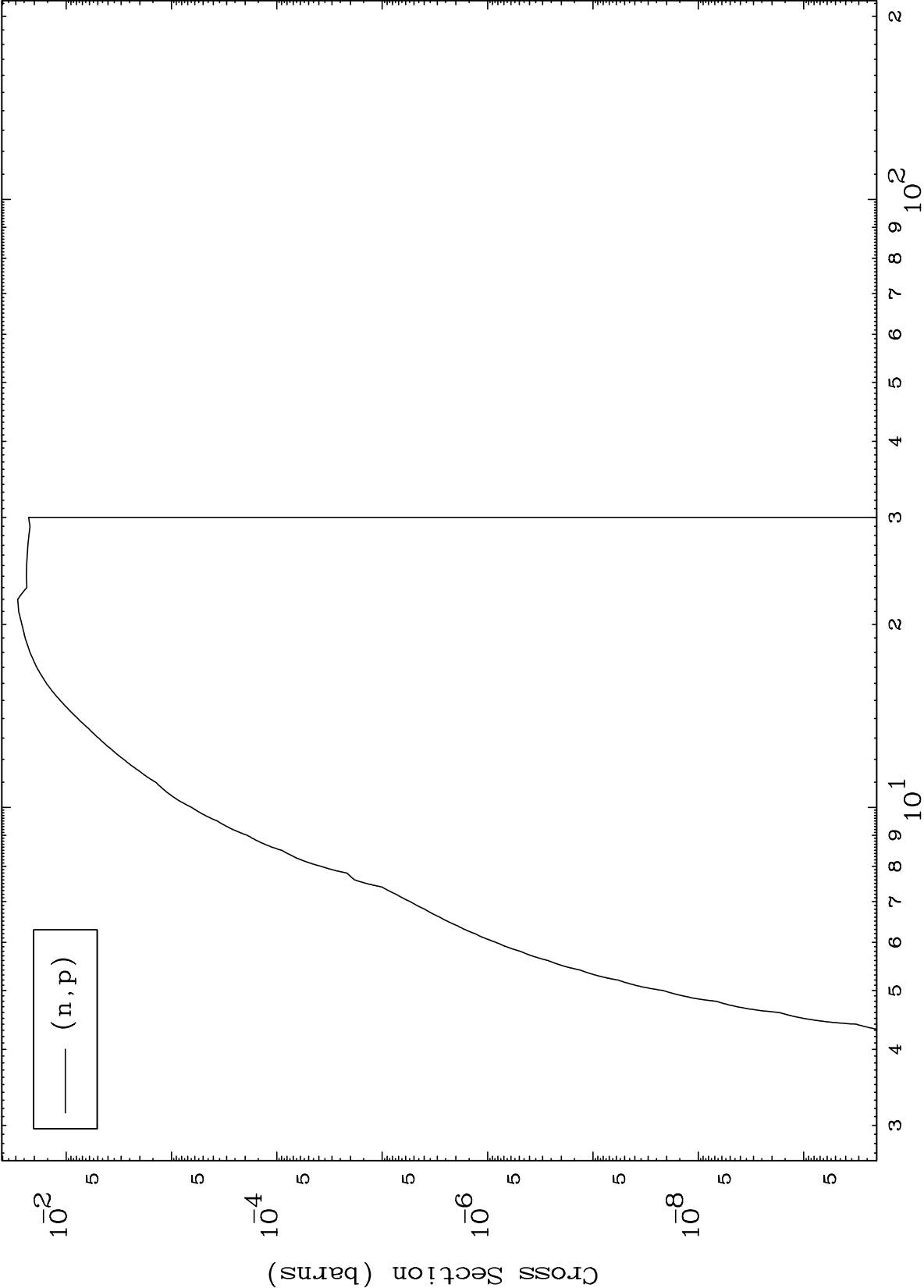




MAT 4637

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-106



12

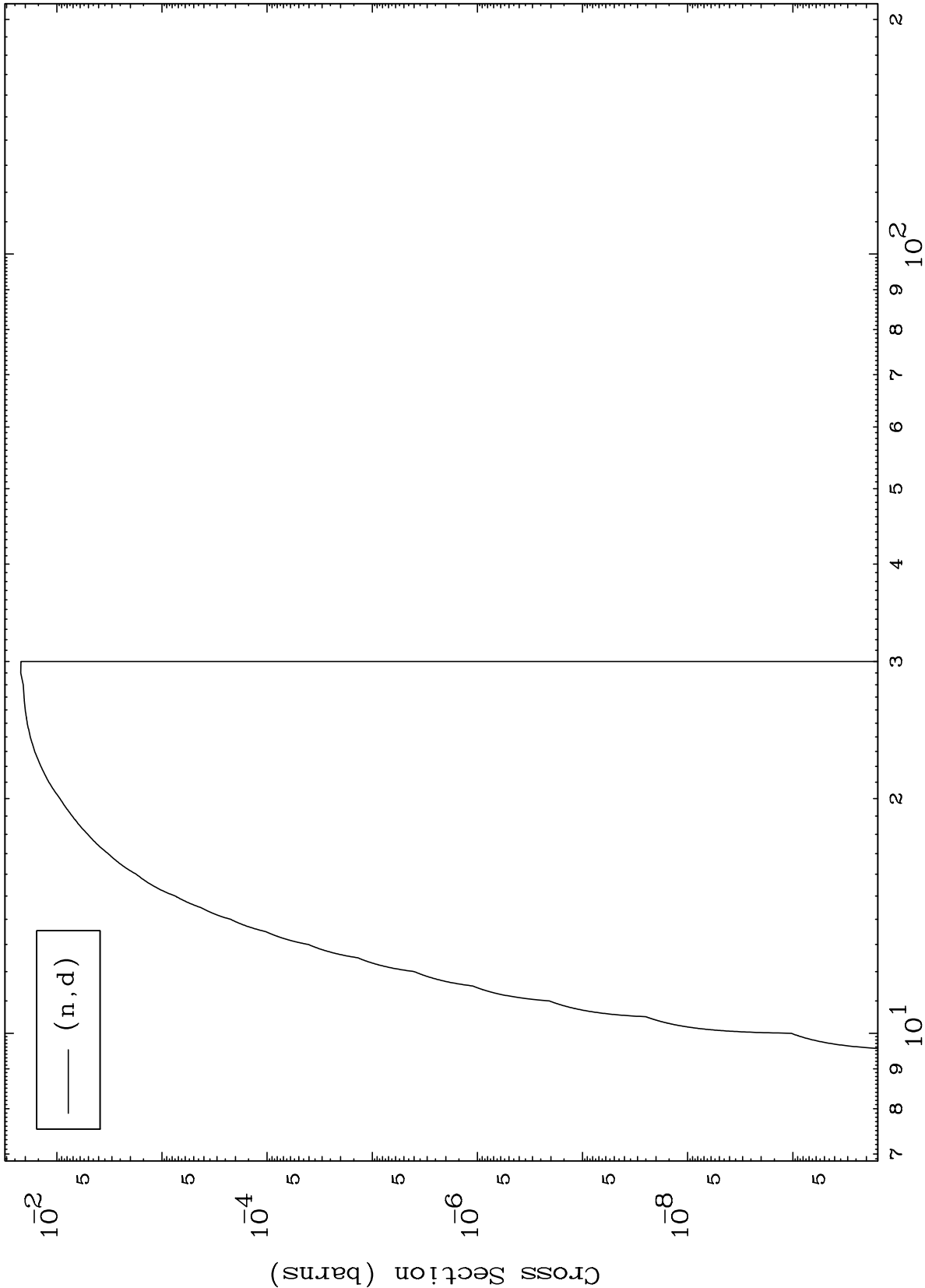
Incident Energy (MeV)

46-Pd-106

MAT 4637

(n,d) Levels
293 Kelvin Cross Sections

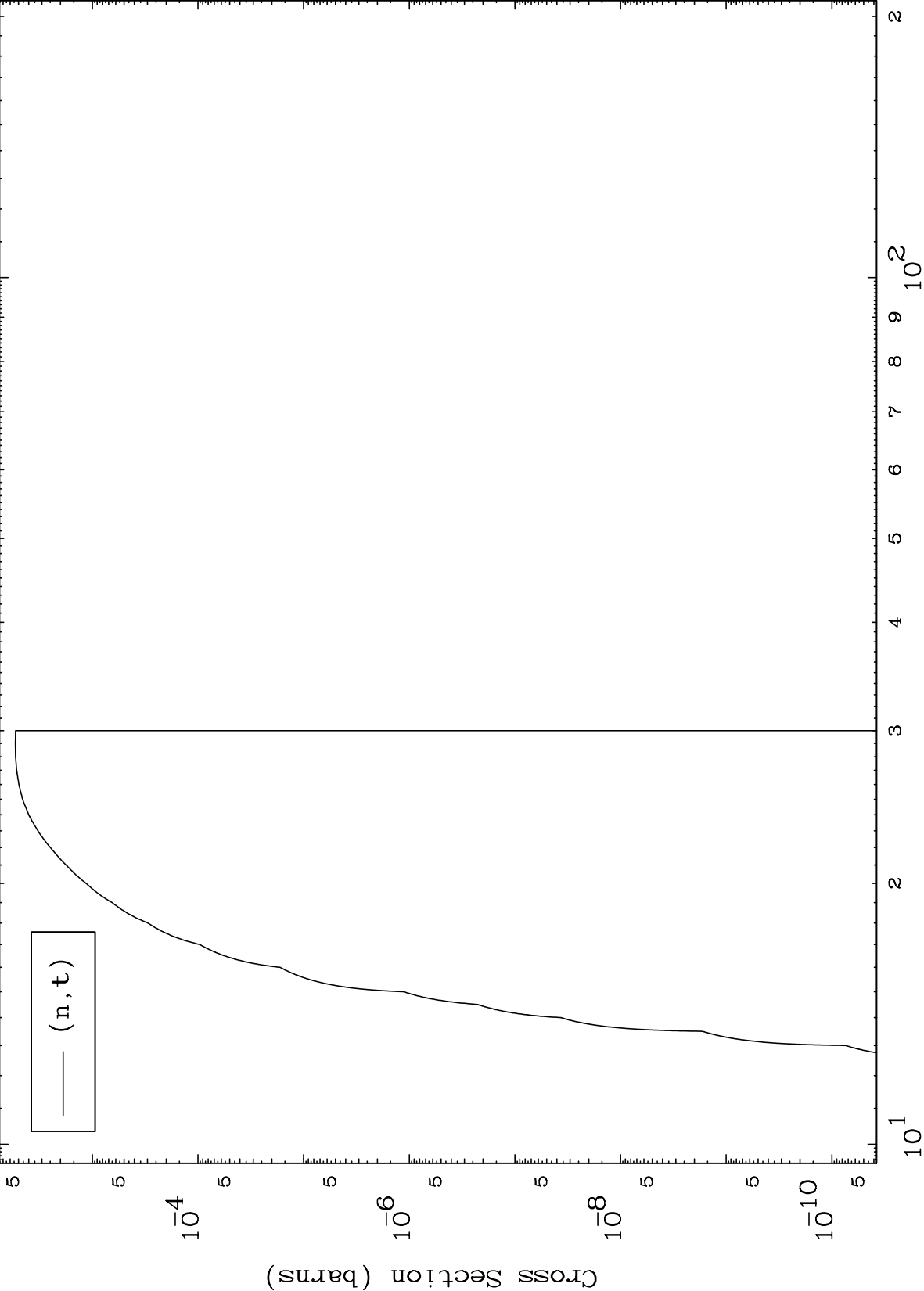
46-Pd-106



MAT 4637

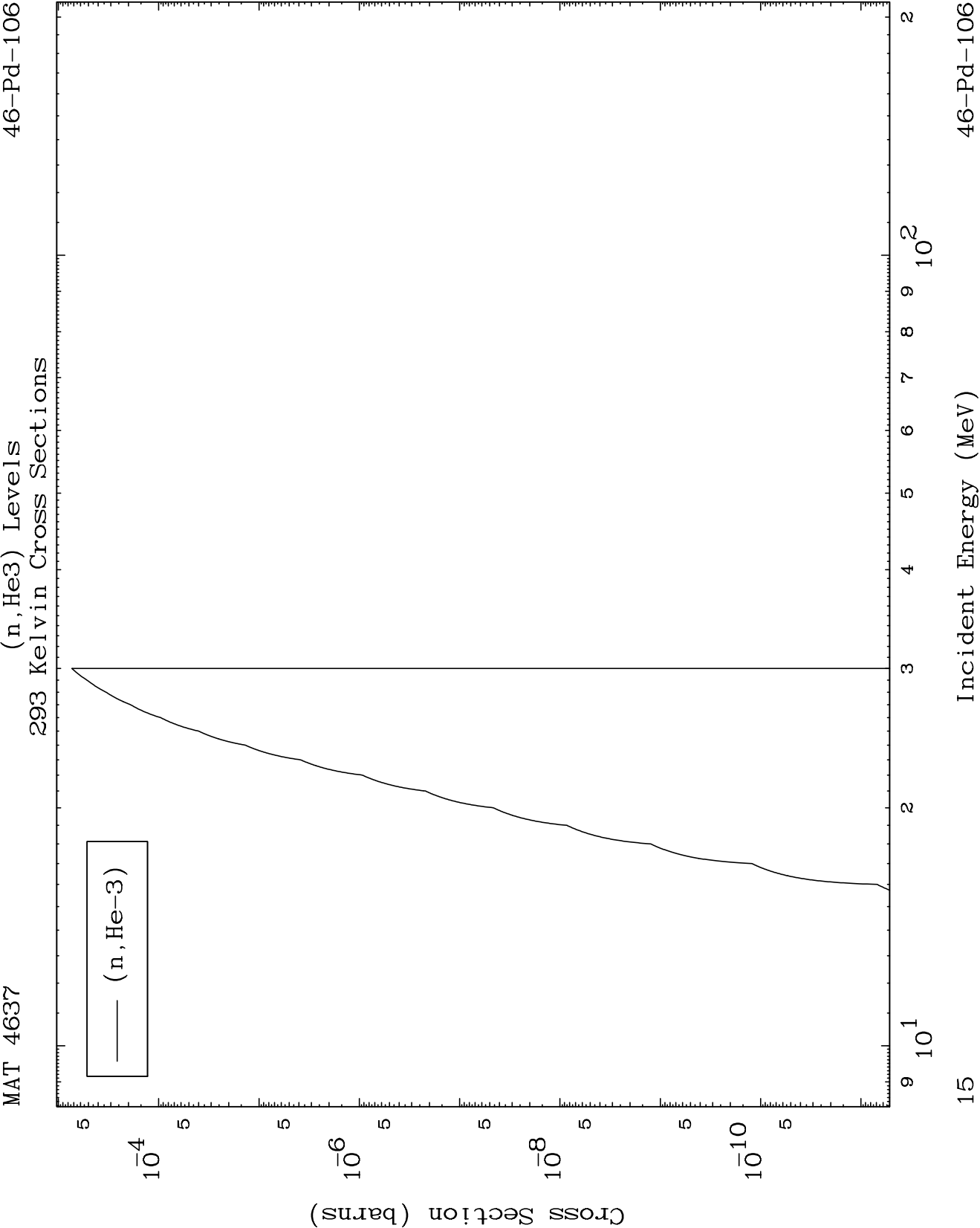
(n,t) Levels
293 Kelvin Cross Sections

46-Pd-106



Incident Energy (MeV)

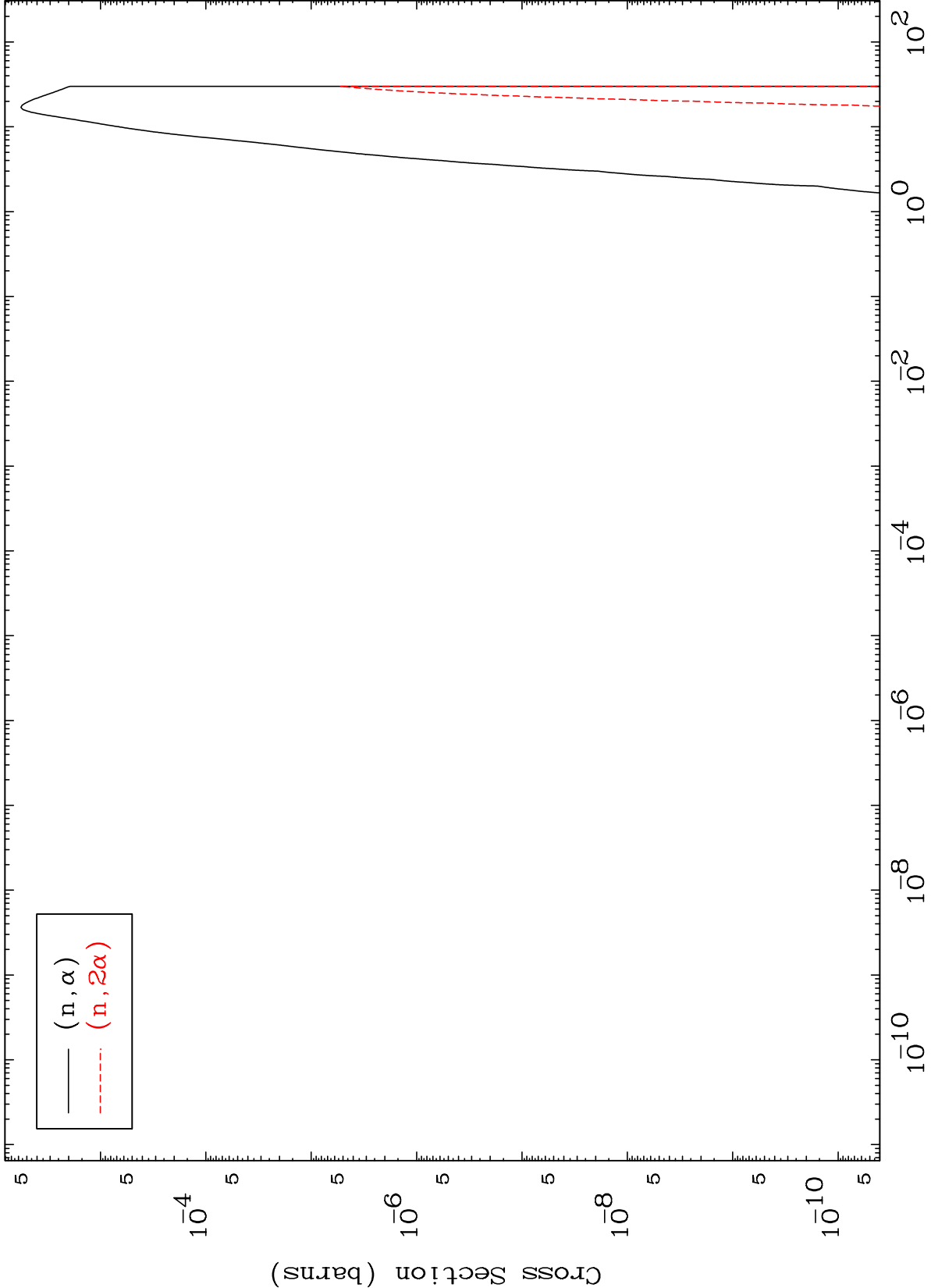
46-Pd-106



MAT 4637

(n,α) Levels
293 Kelvin Cross Sections

46-Pd-106



16

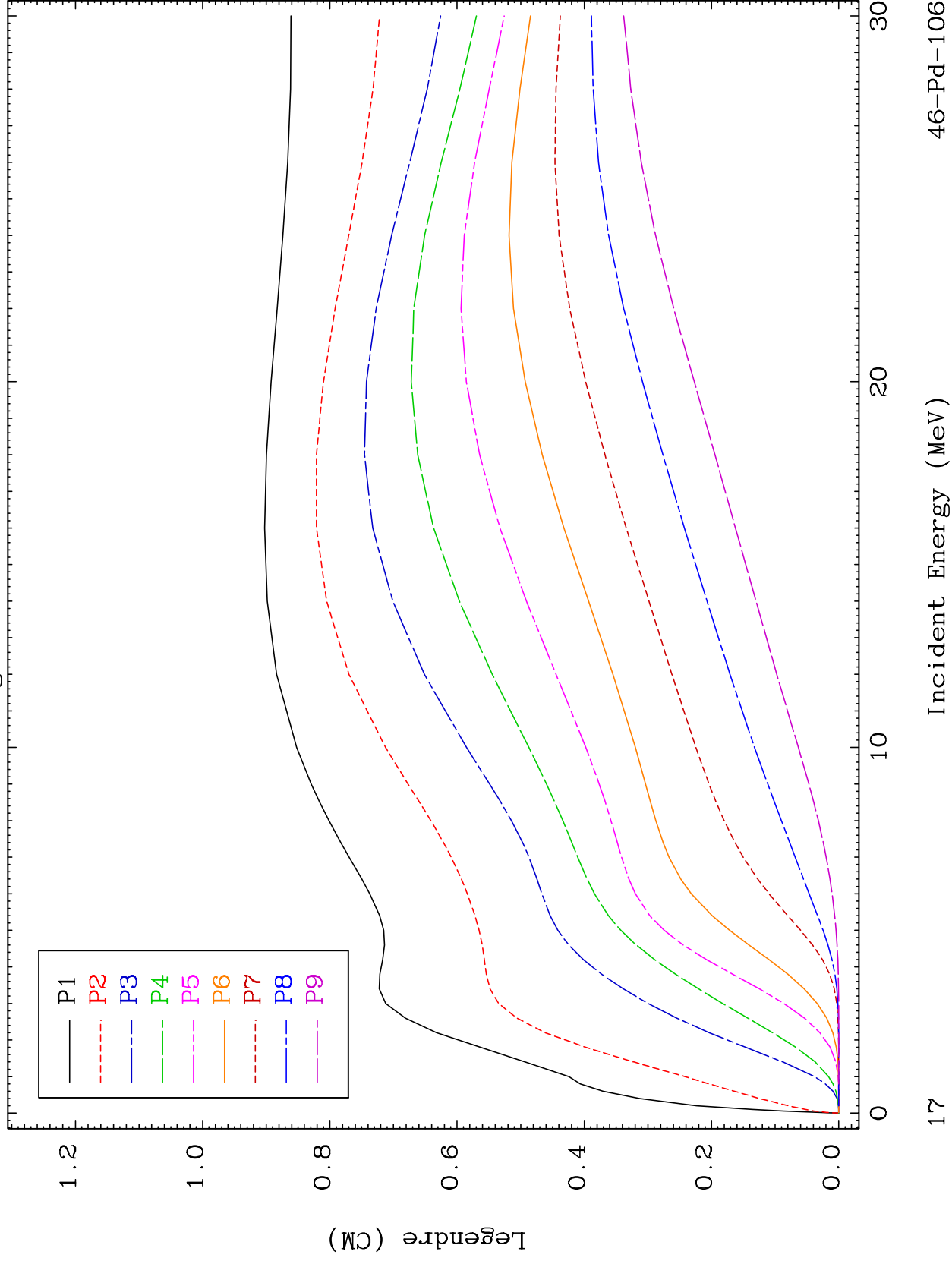
Incident Energy (MeV)

46-Pd-106

MAT 4637

Elastic Legendre Coefficients

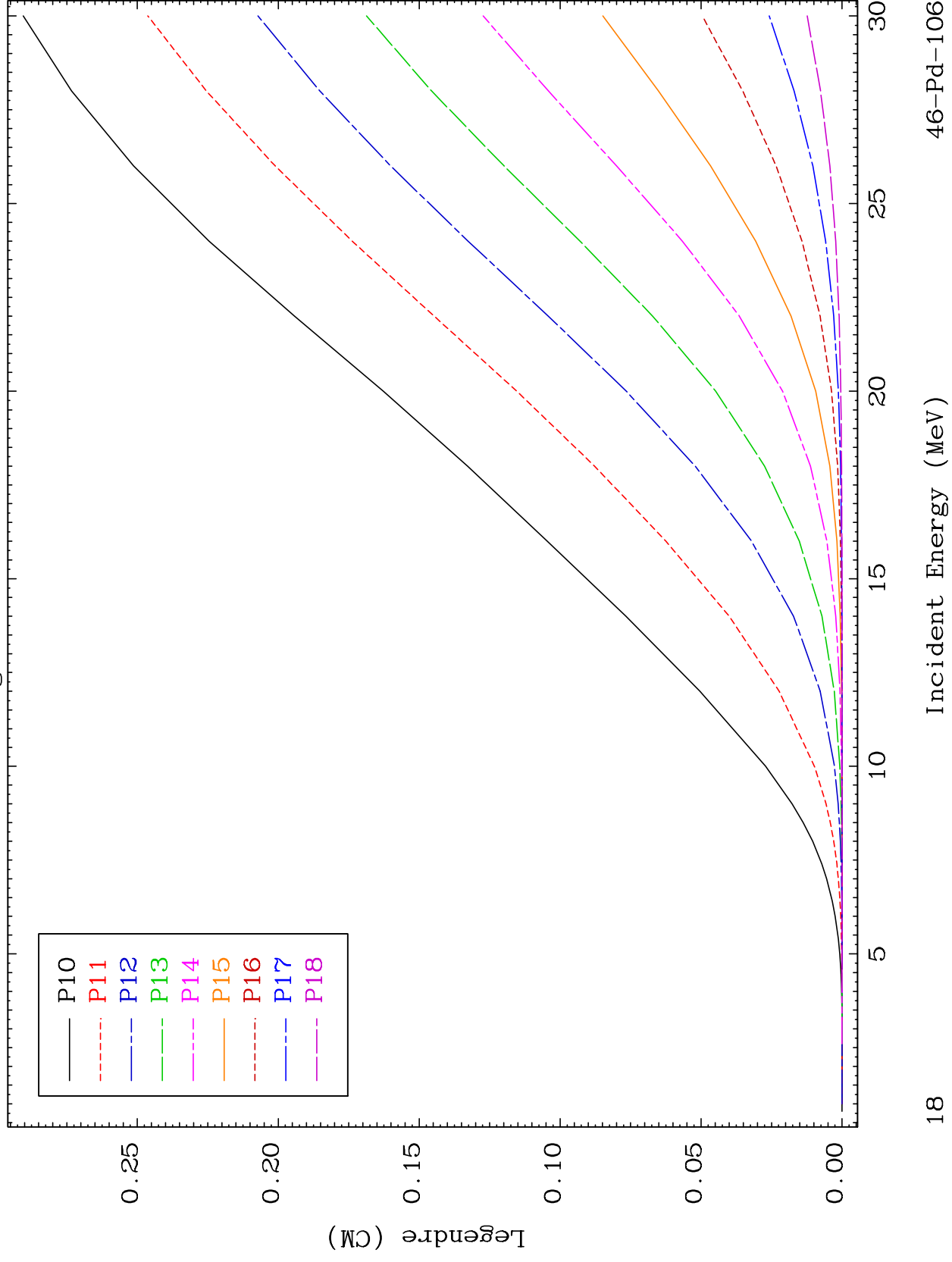
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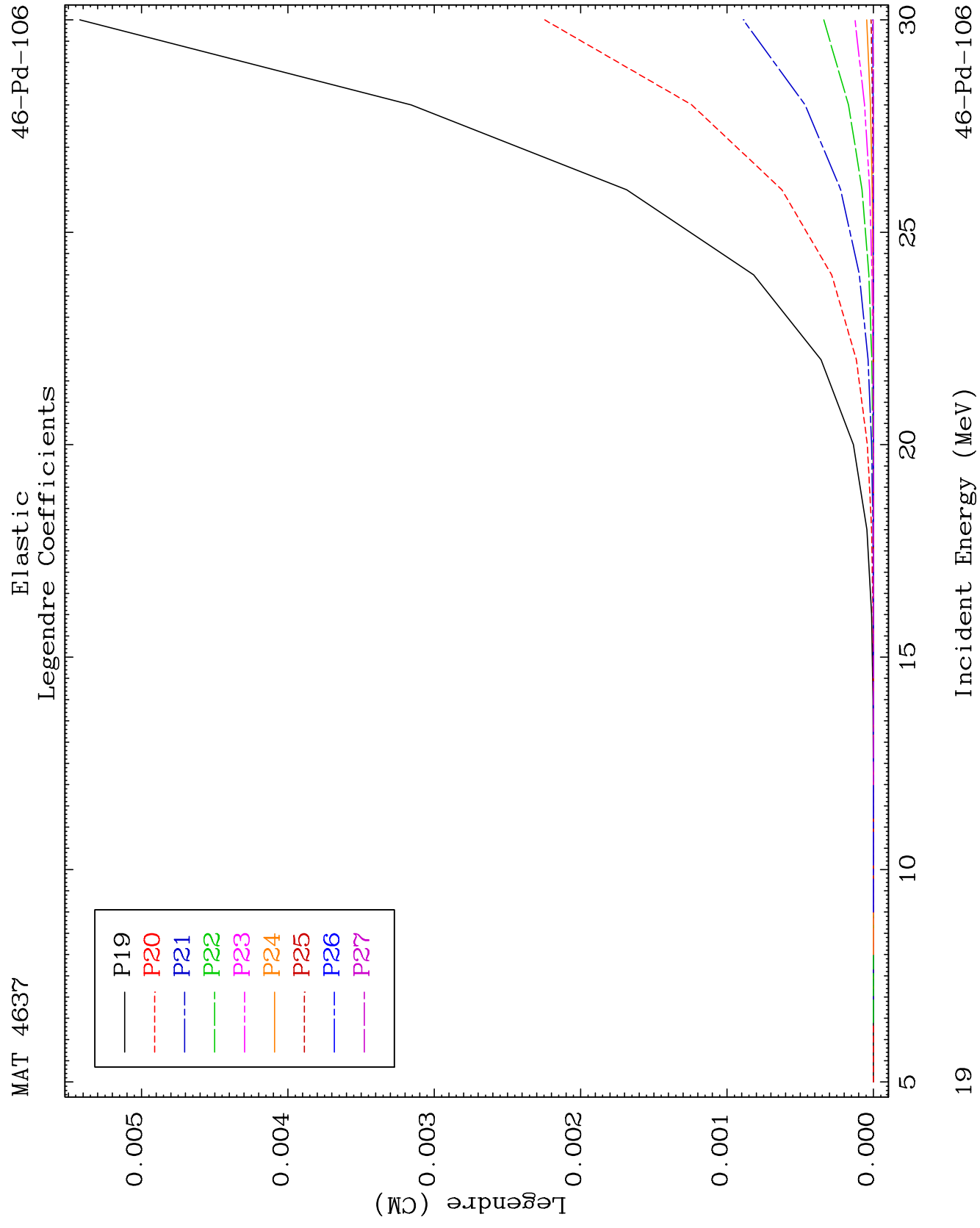


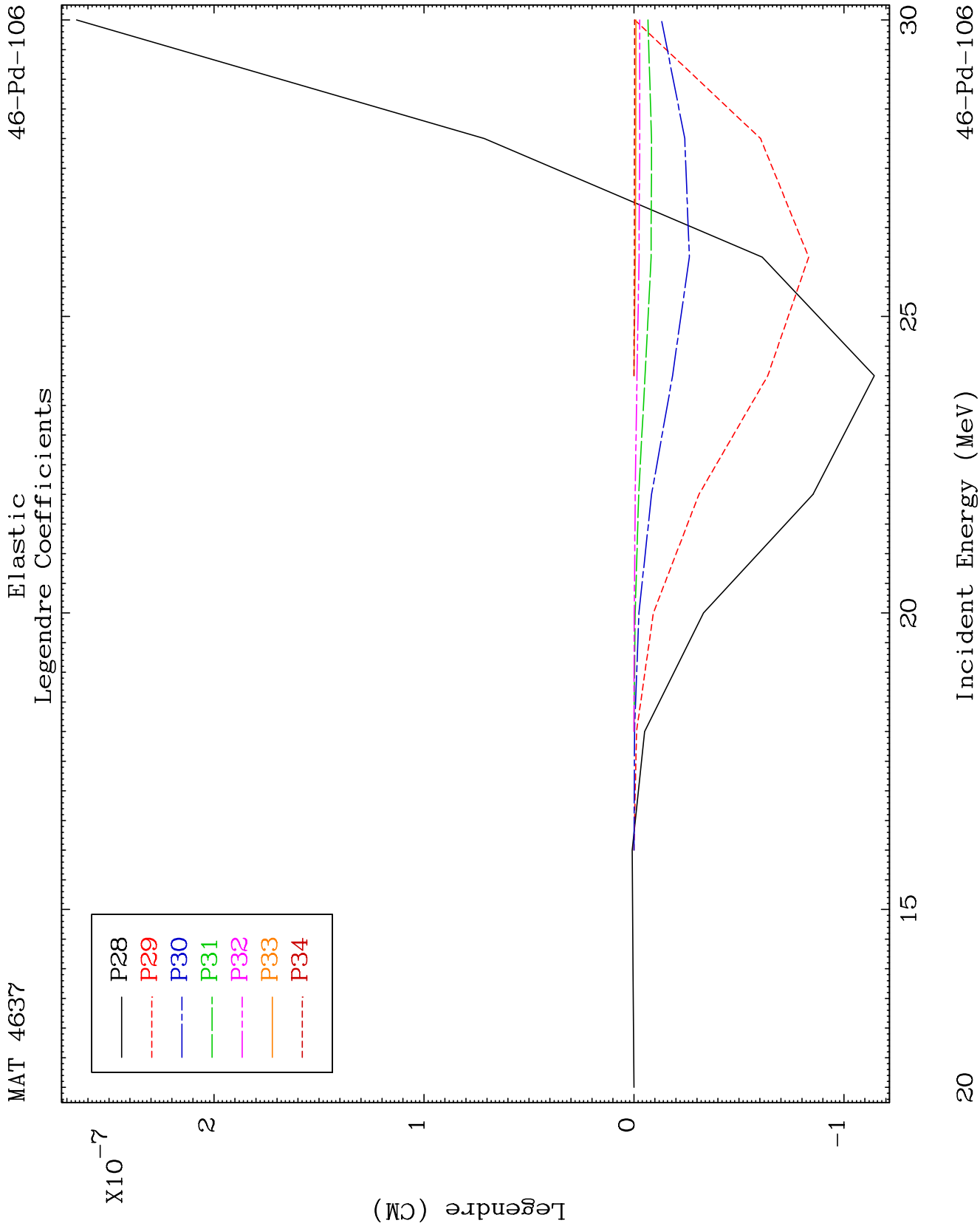
MAT 4637

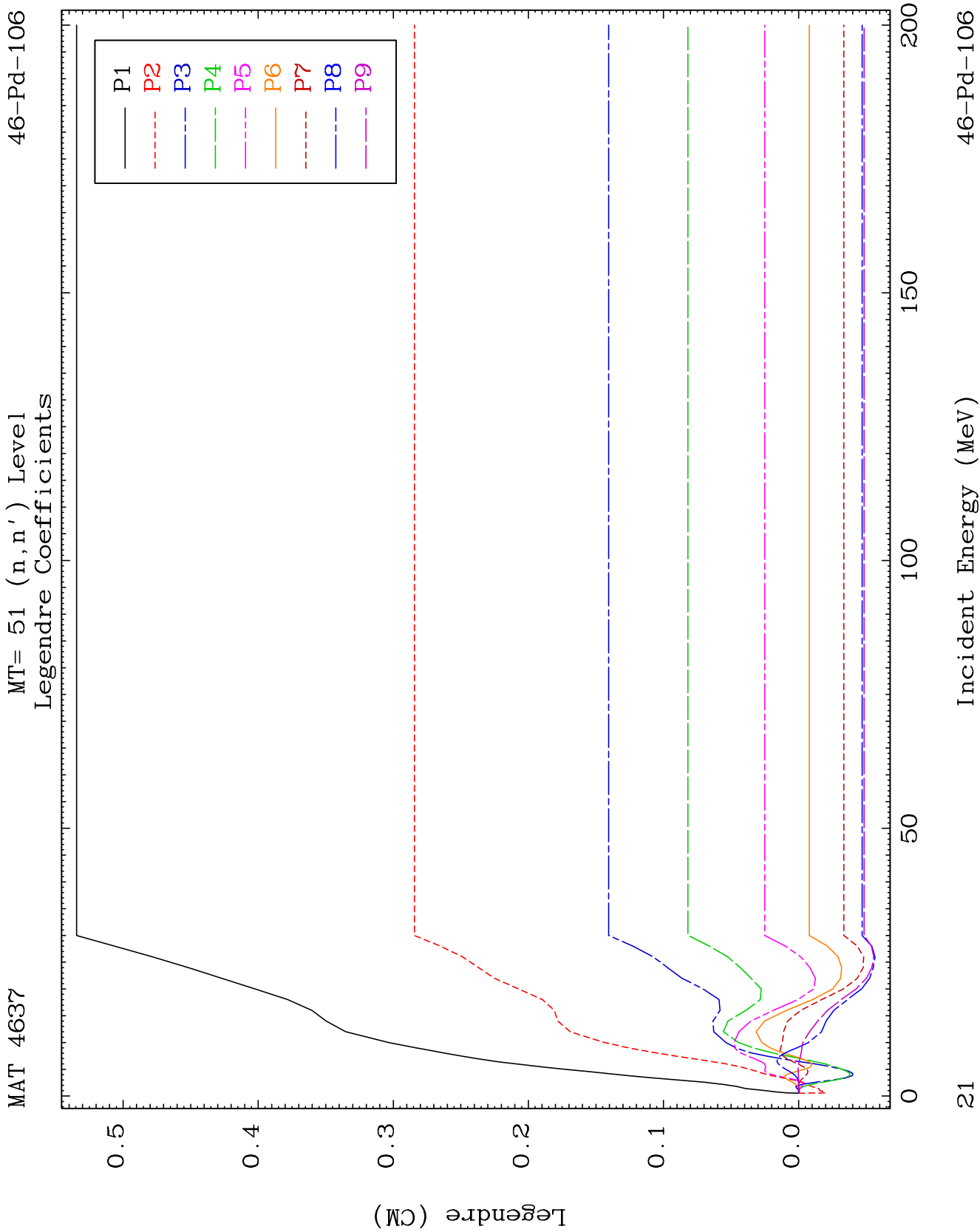
Elastic Legendre Coefficients

46-Pd-106





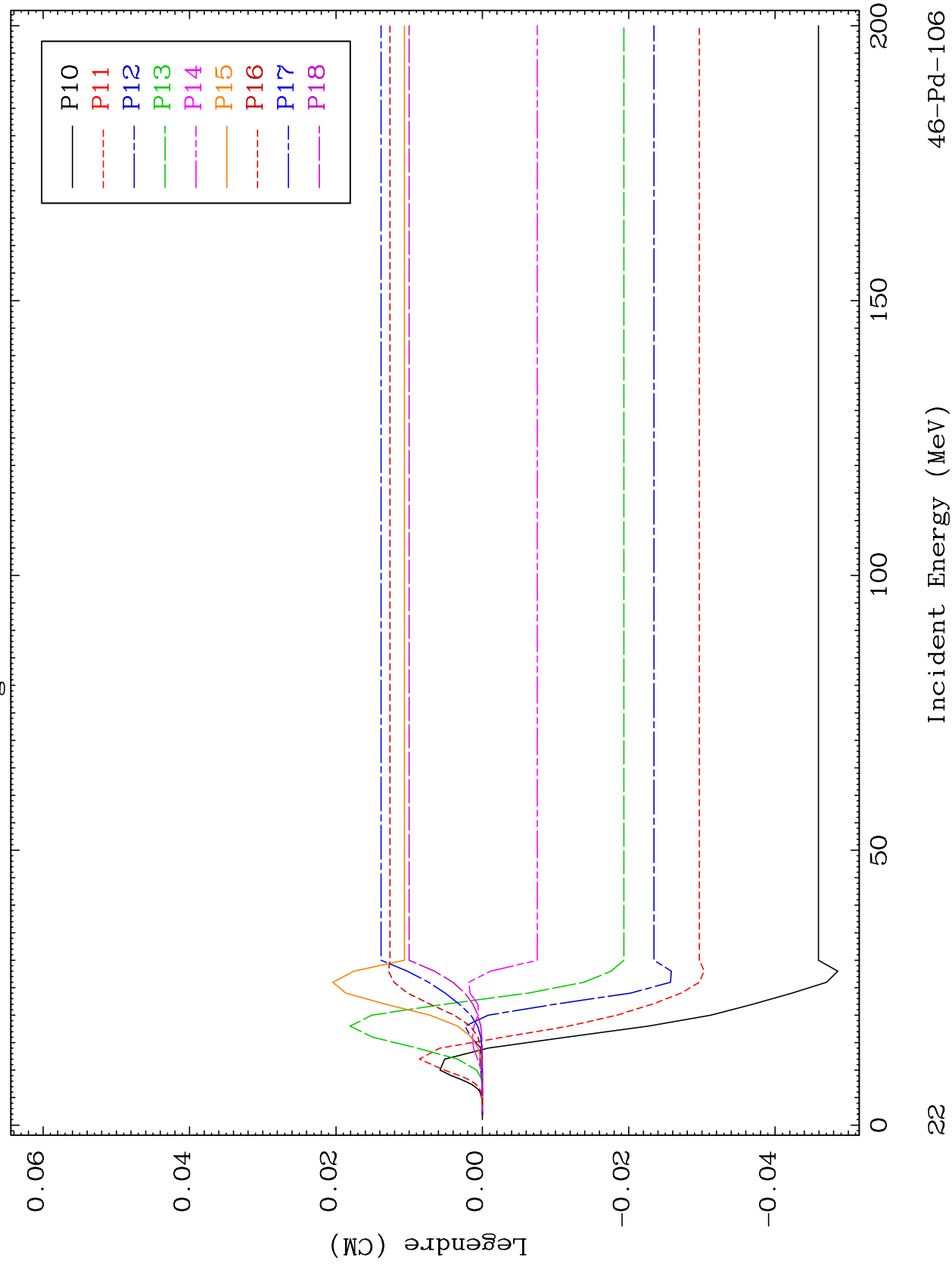




MAT 4637

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

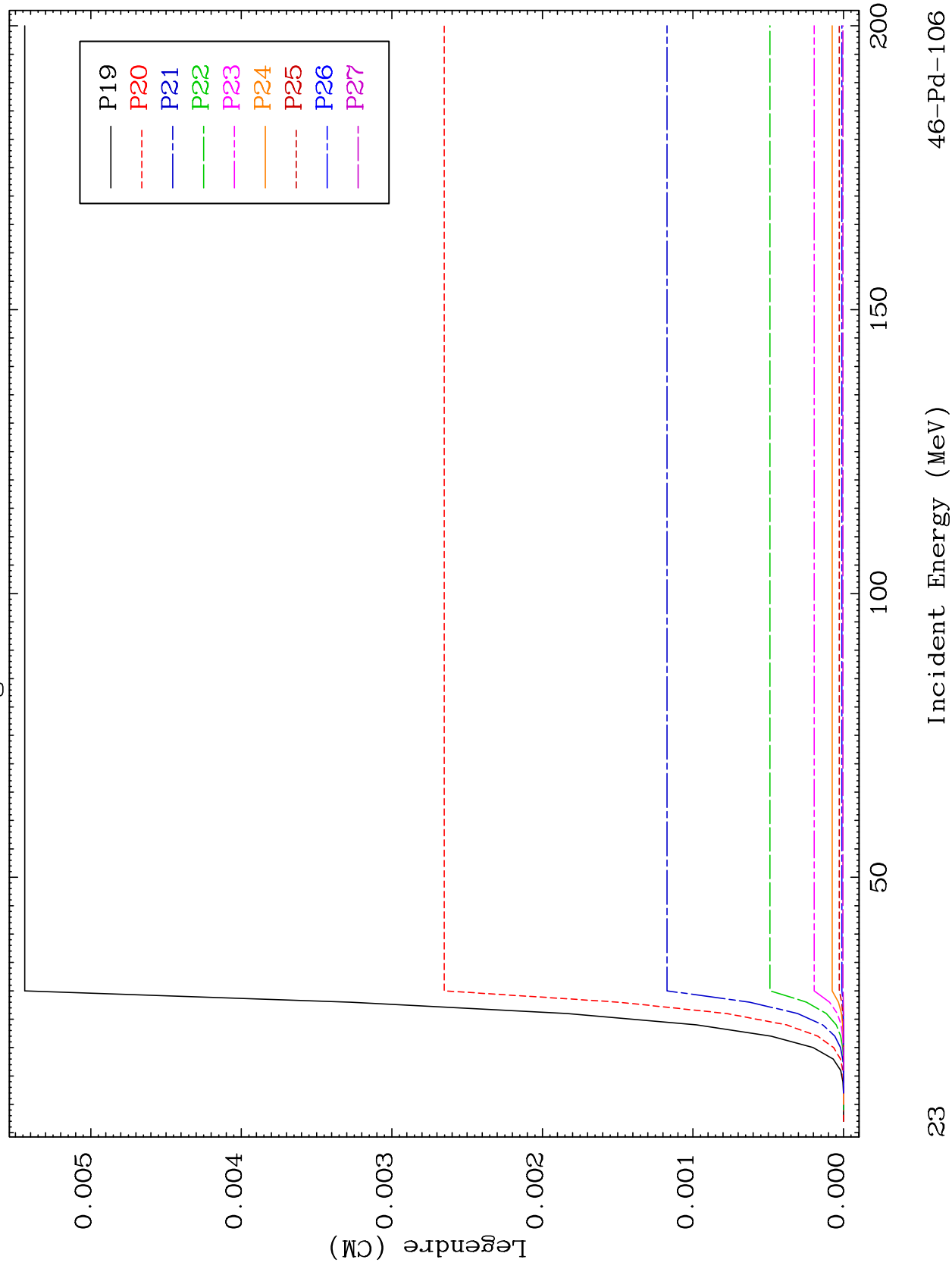
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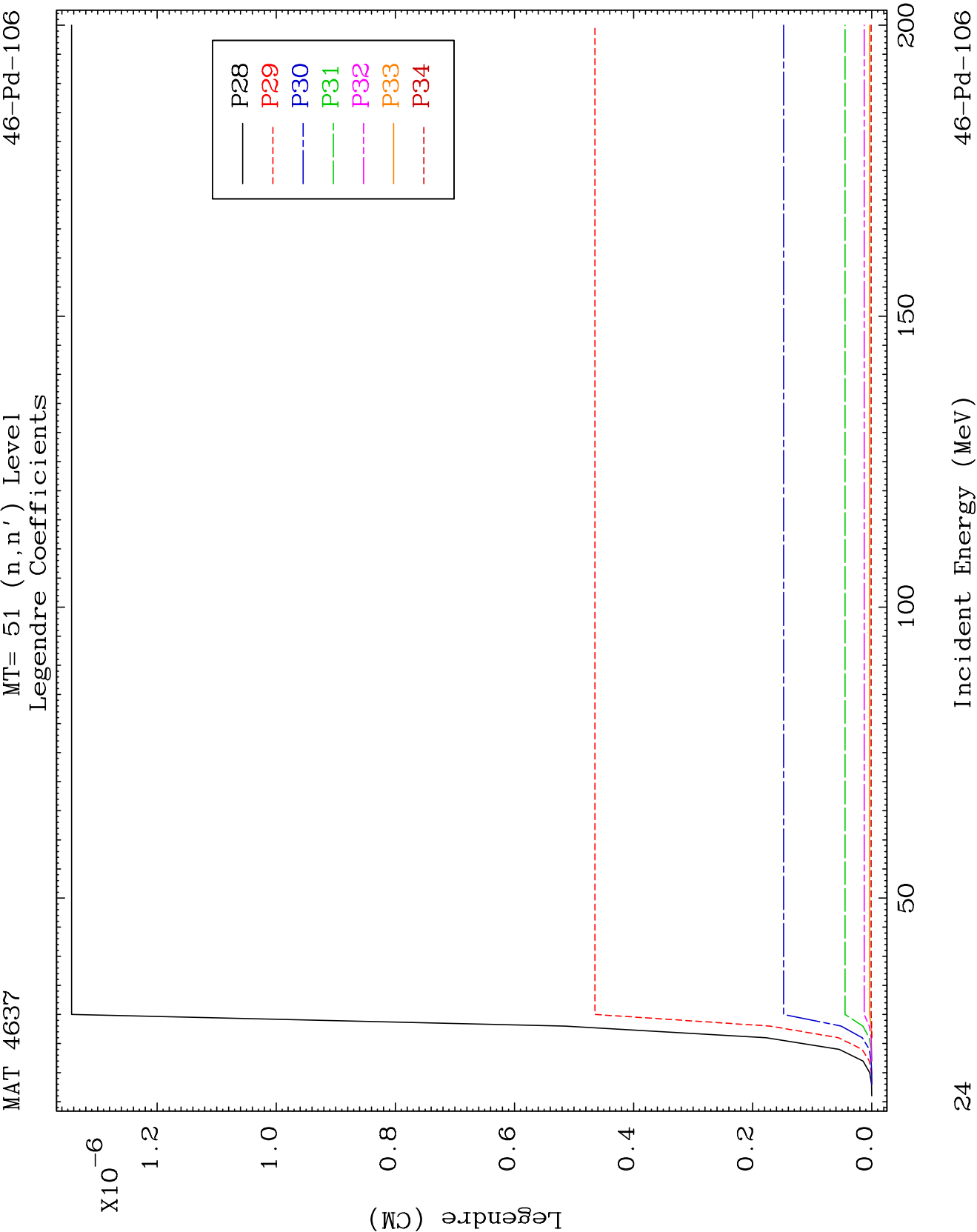


MAT 4637

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

46-Pd-106

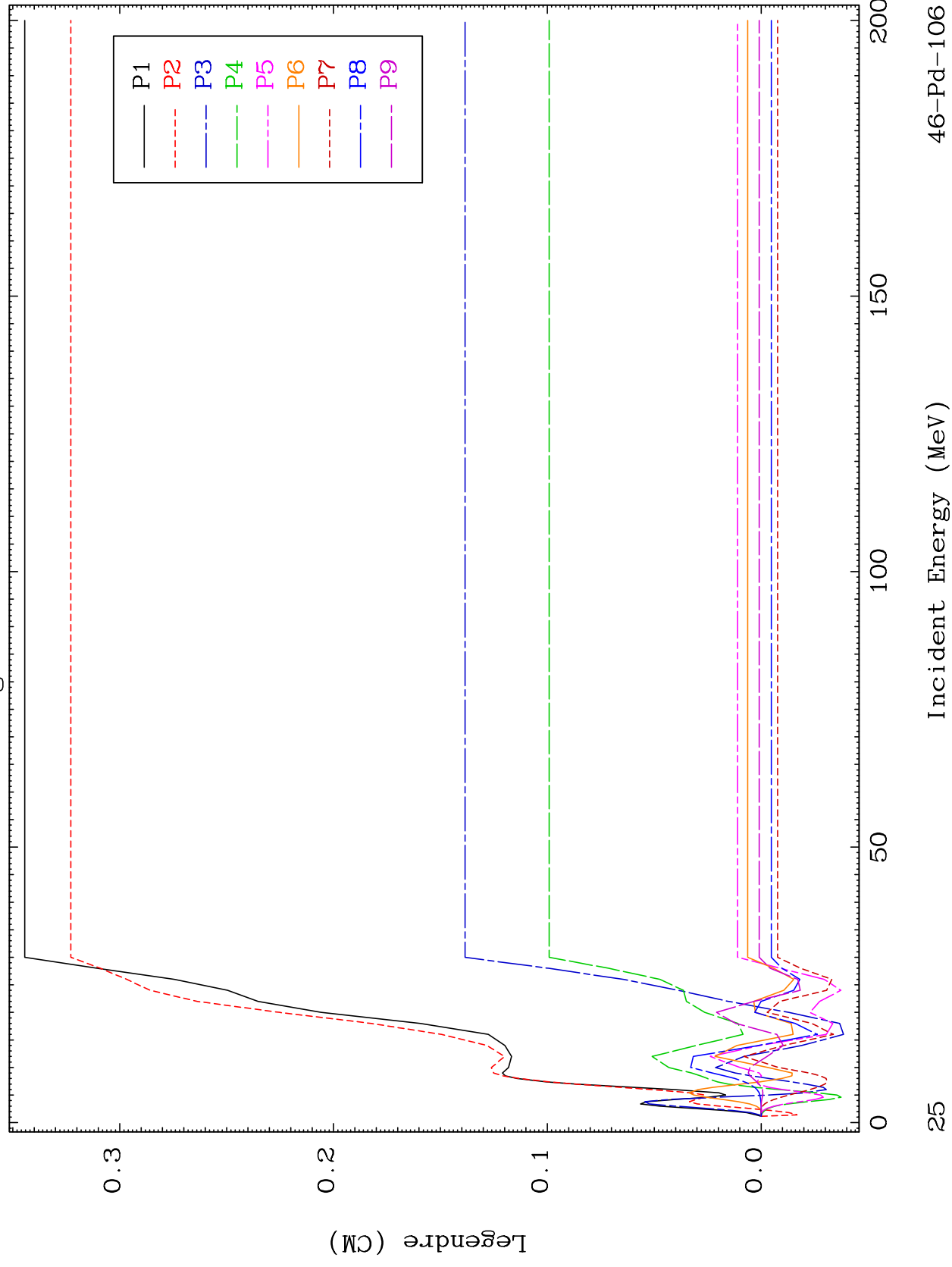


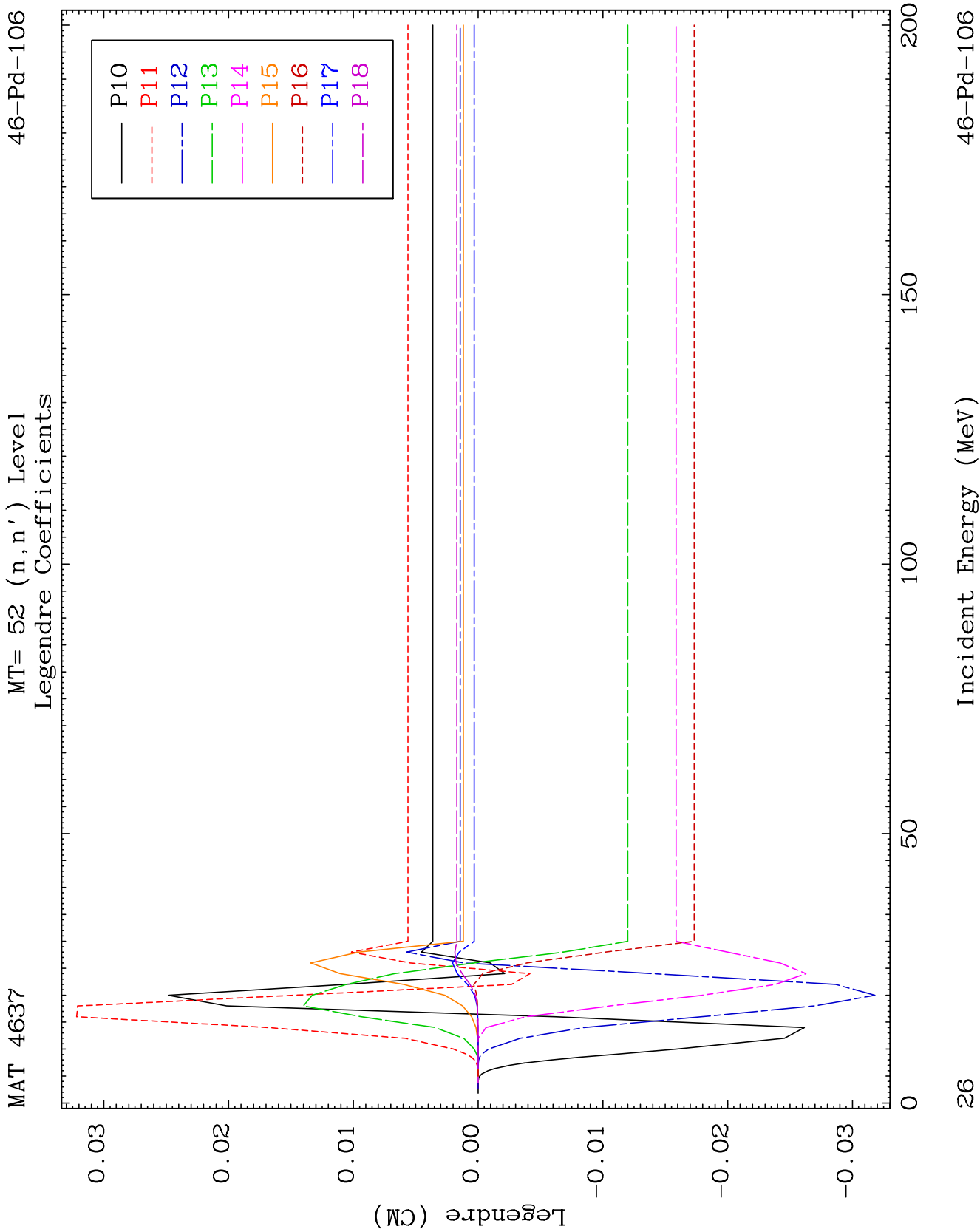


MAT 4637

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

46-Pd-106

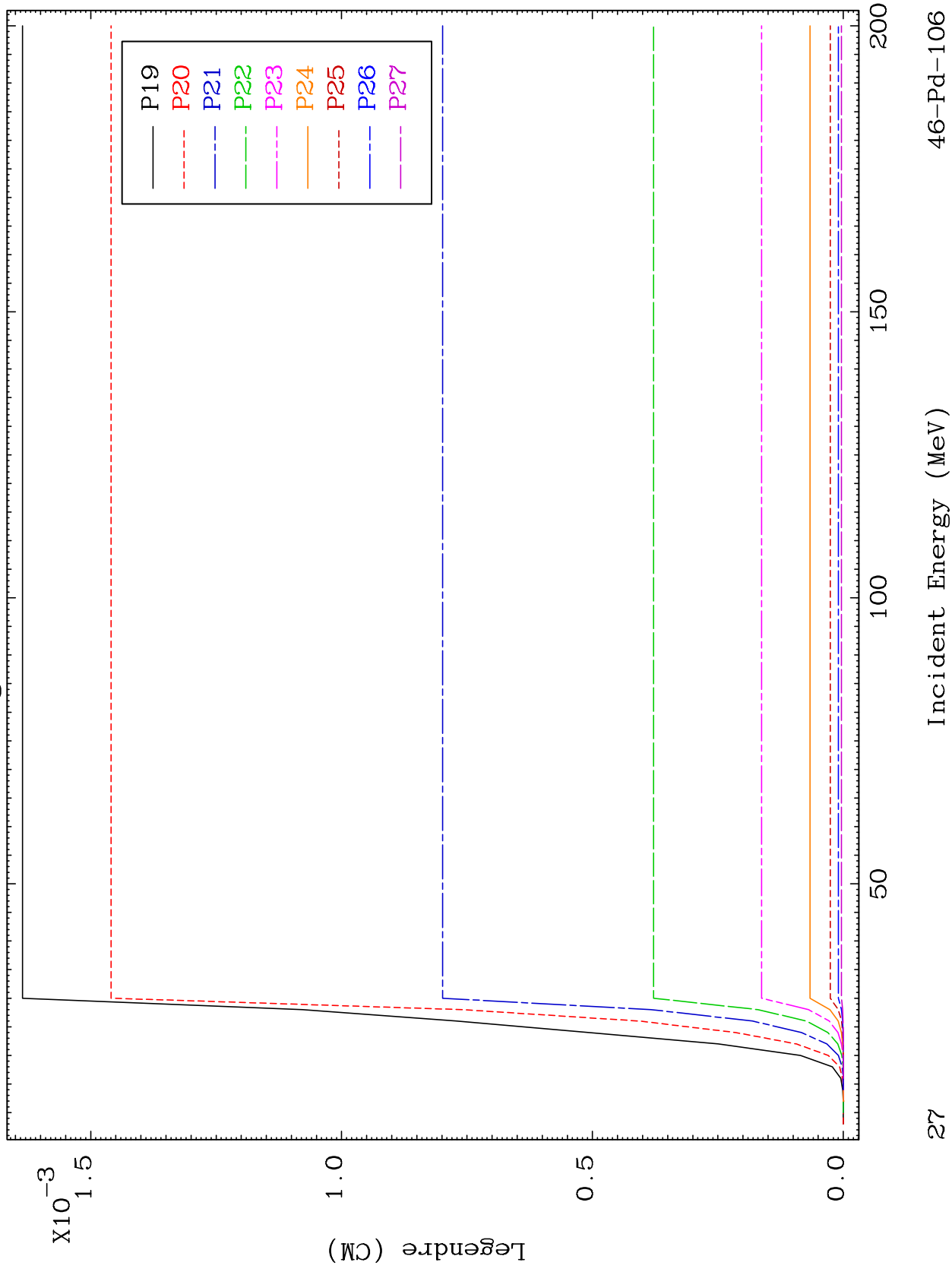




MAT 4637

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

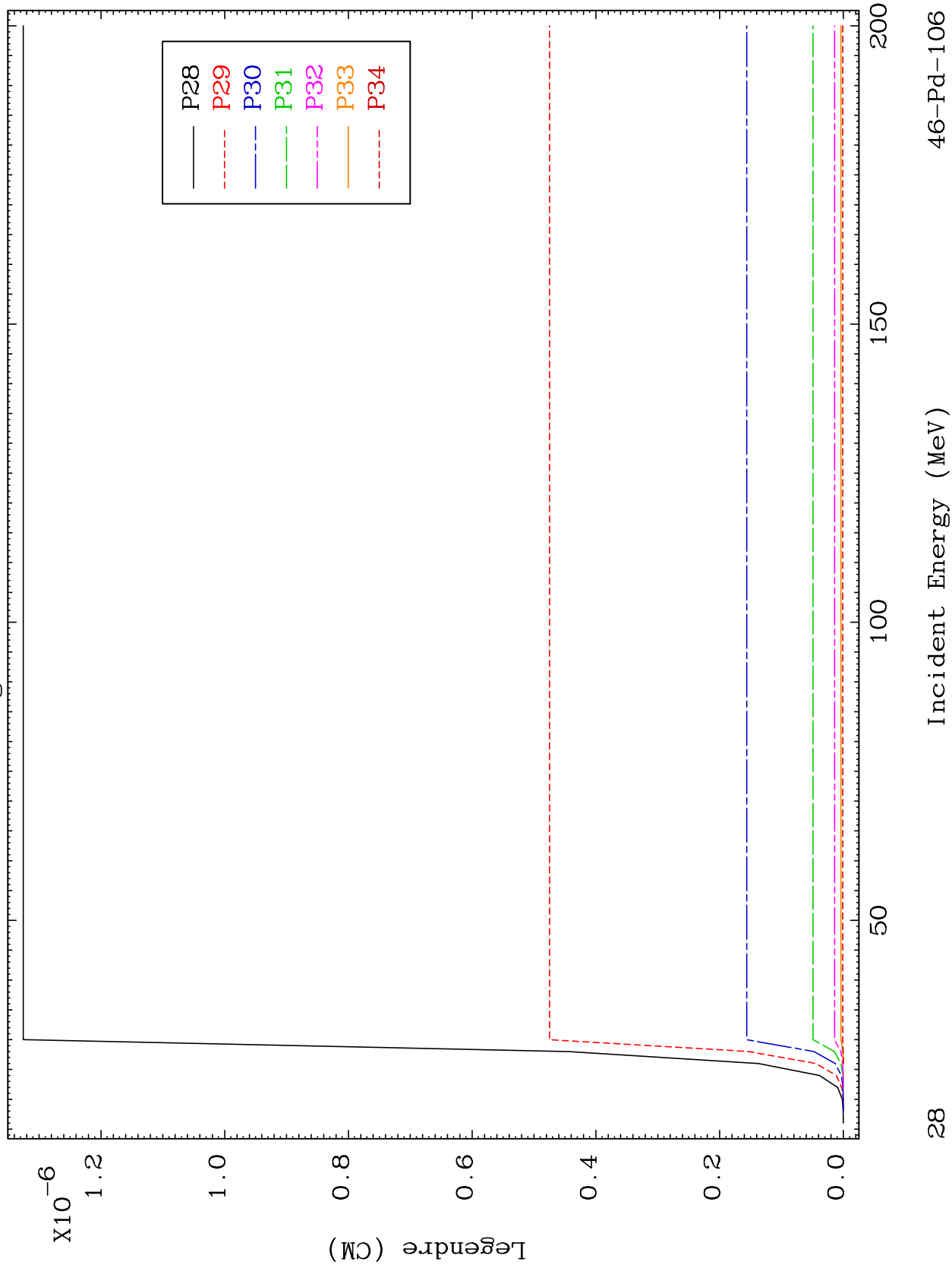
46-Pd-106



MAT 4637

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

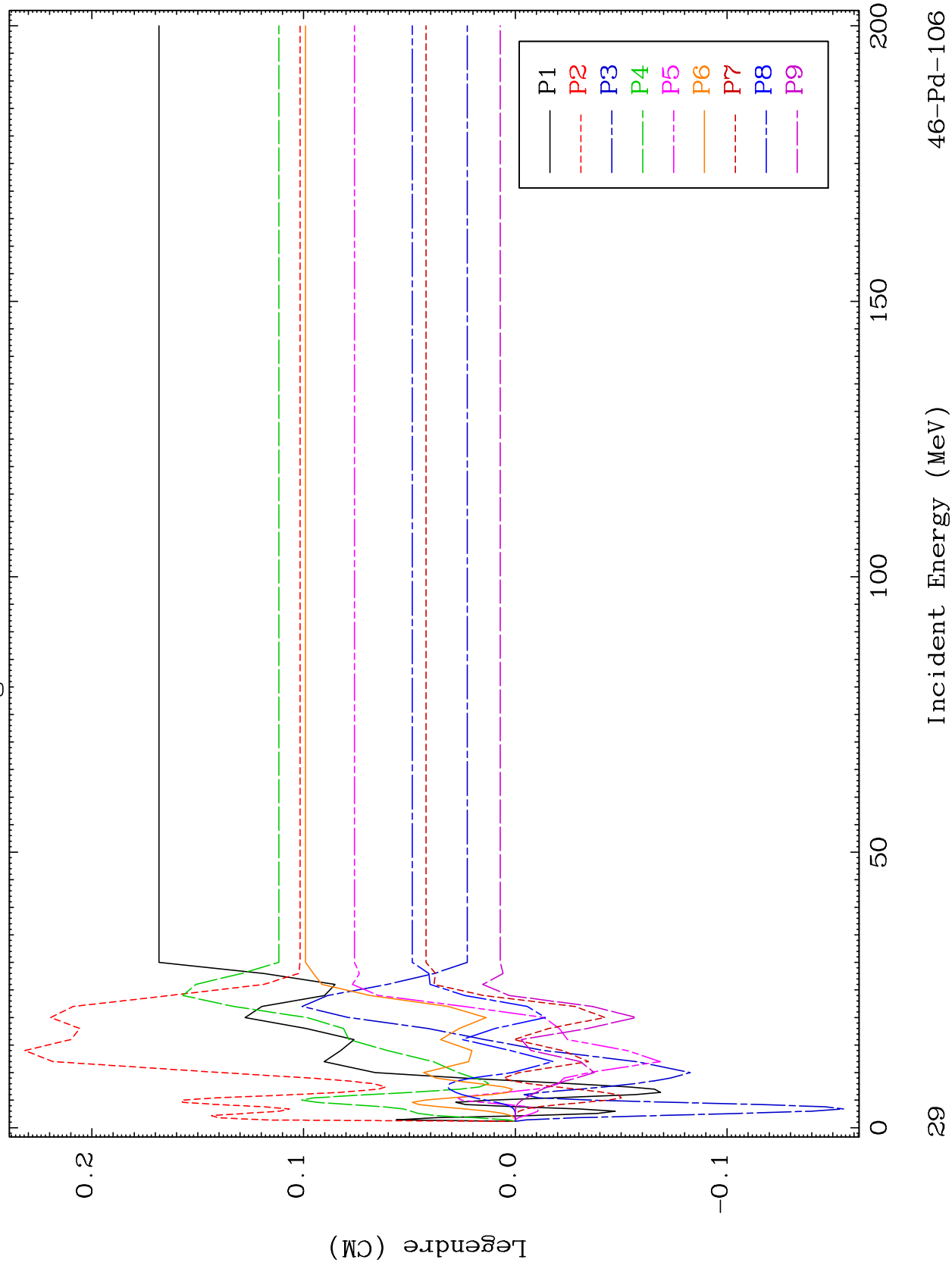
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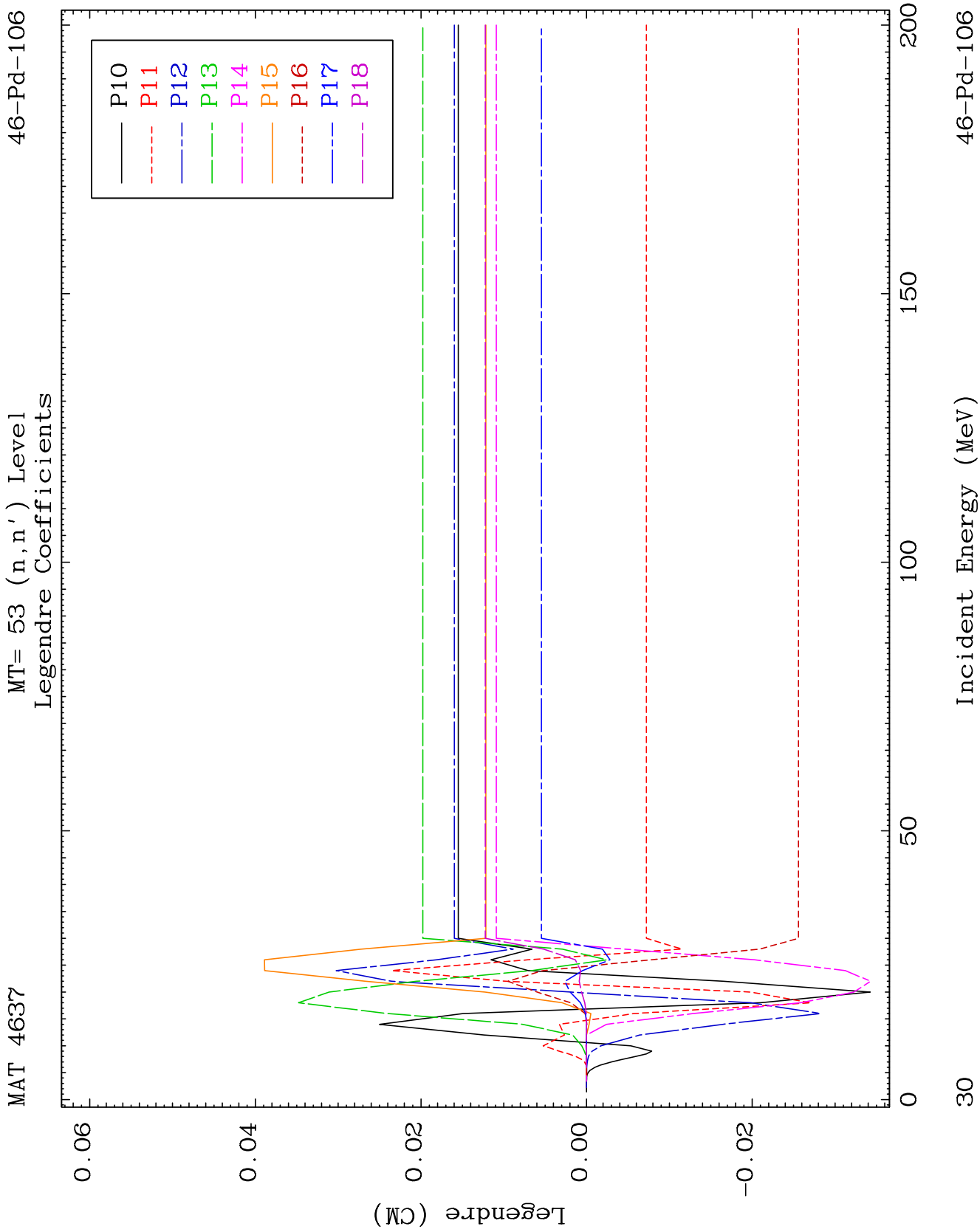


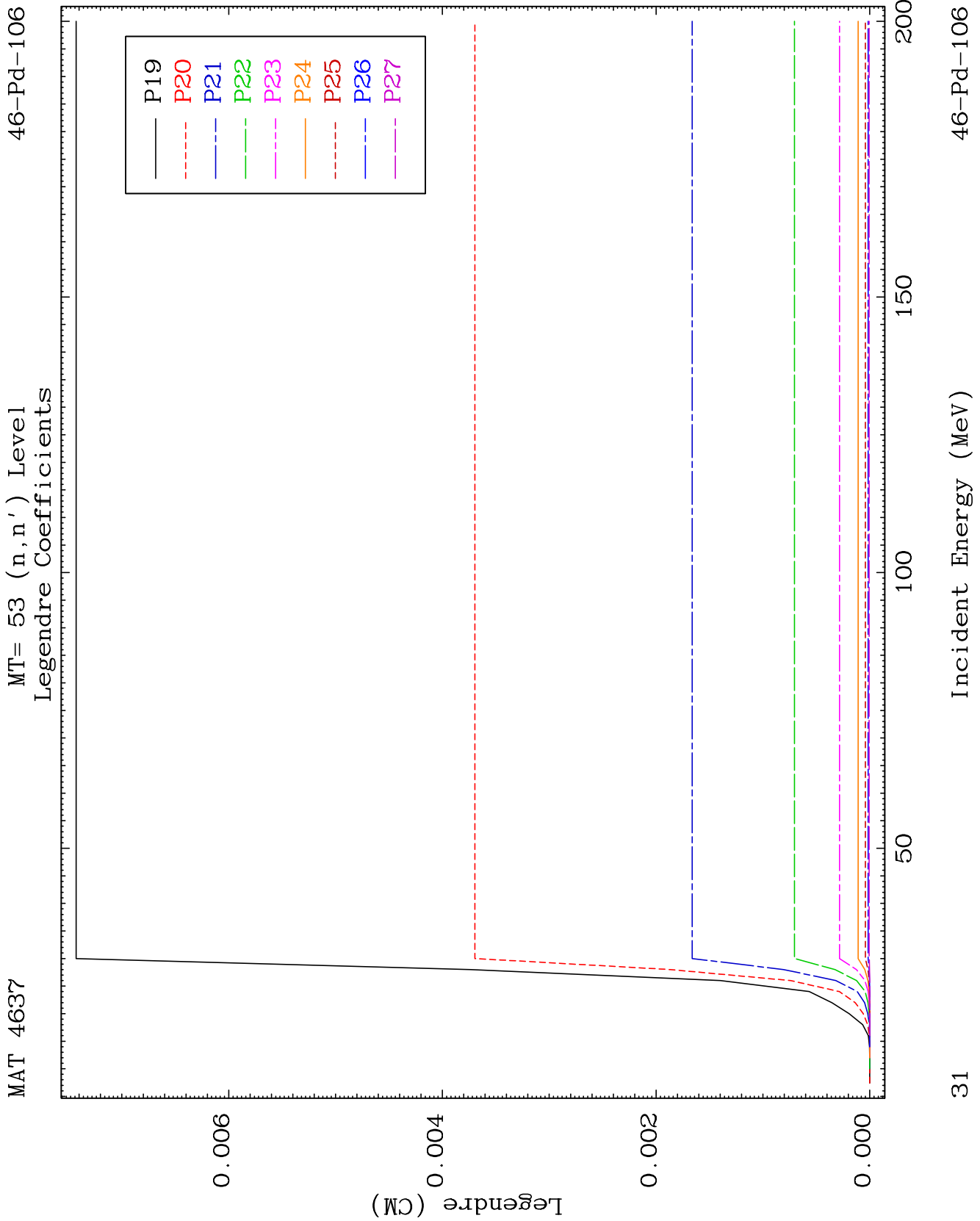
MAT 4637

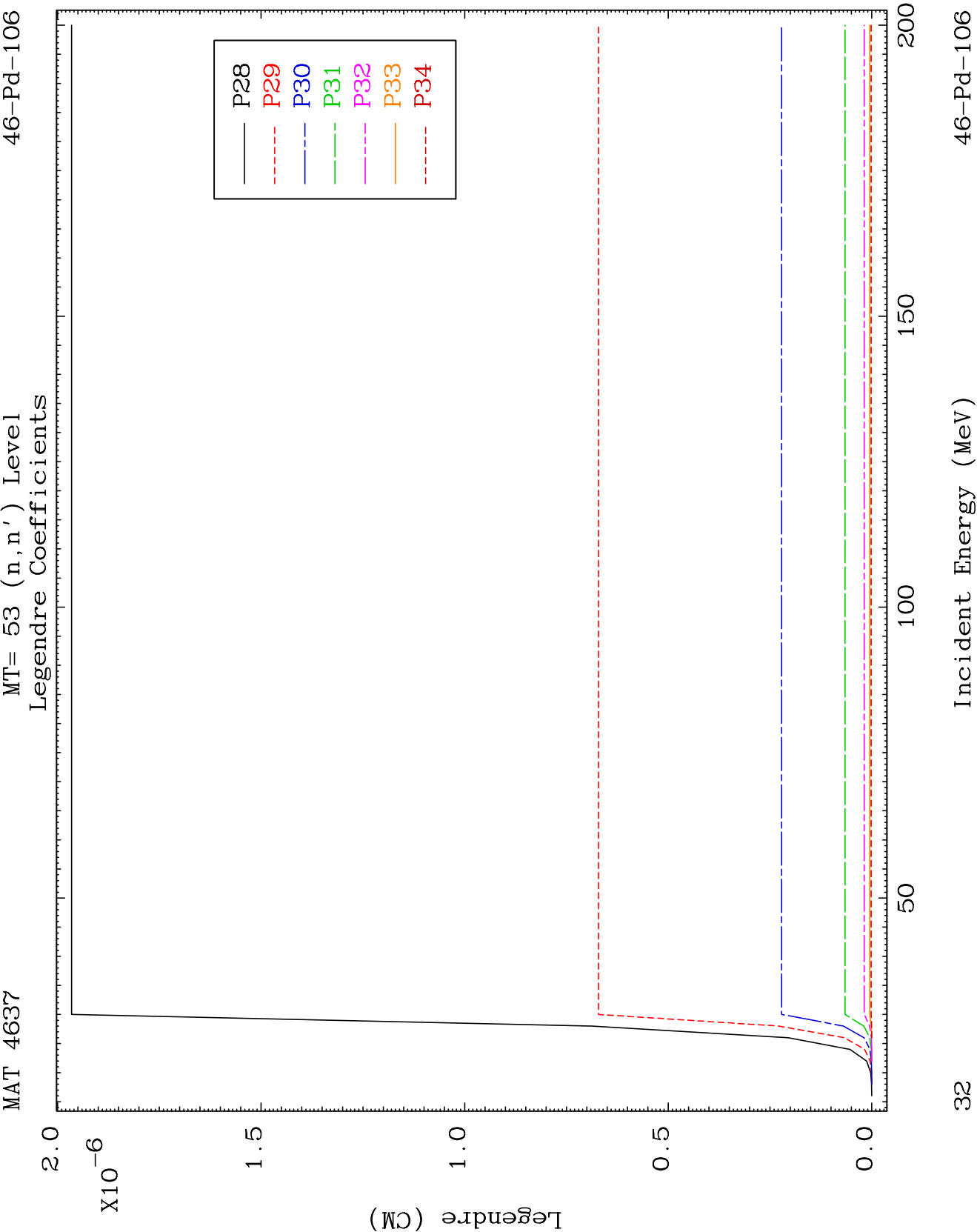
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Legendre Coefficients

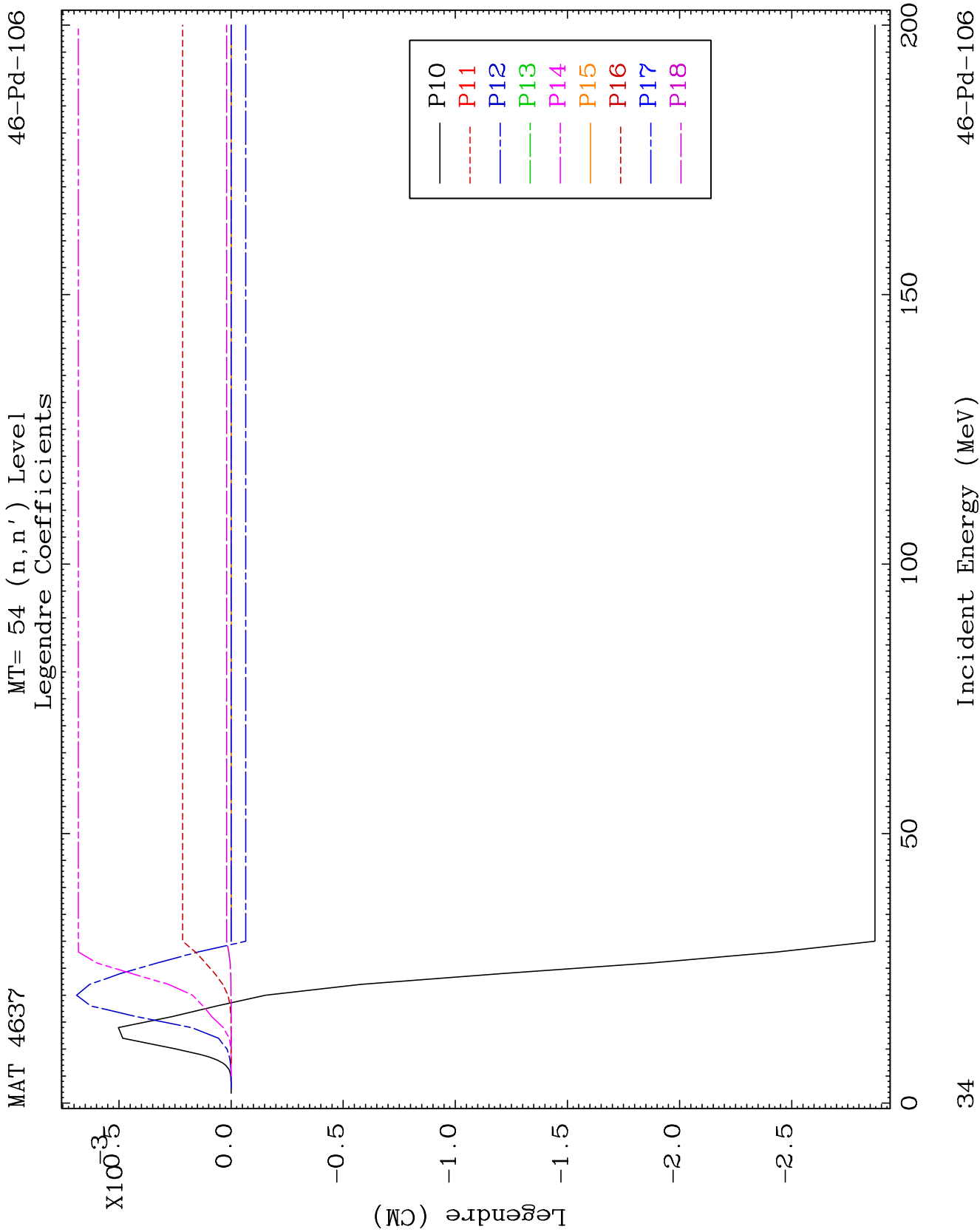
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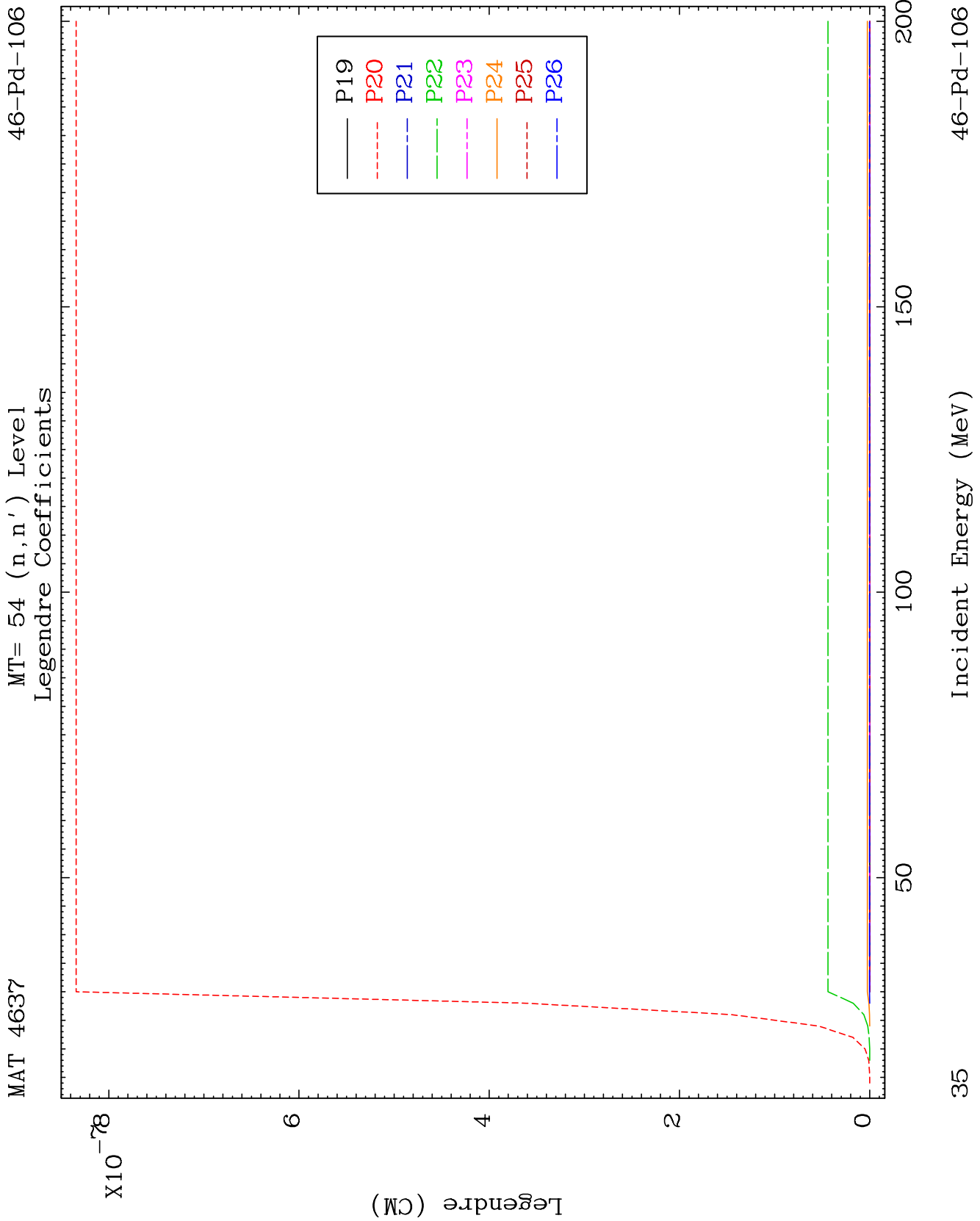








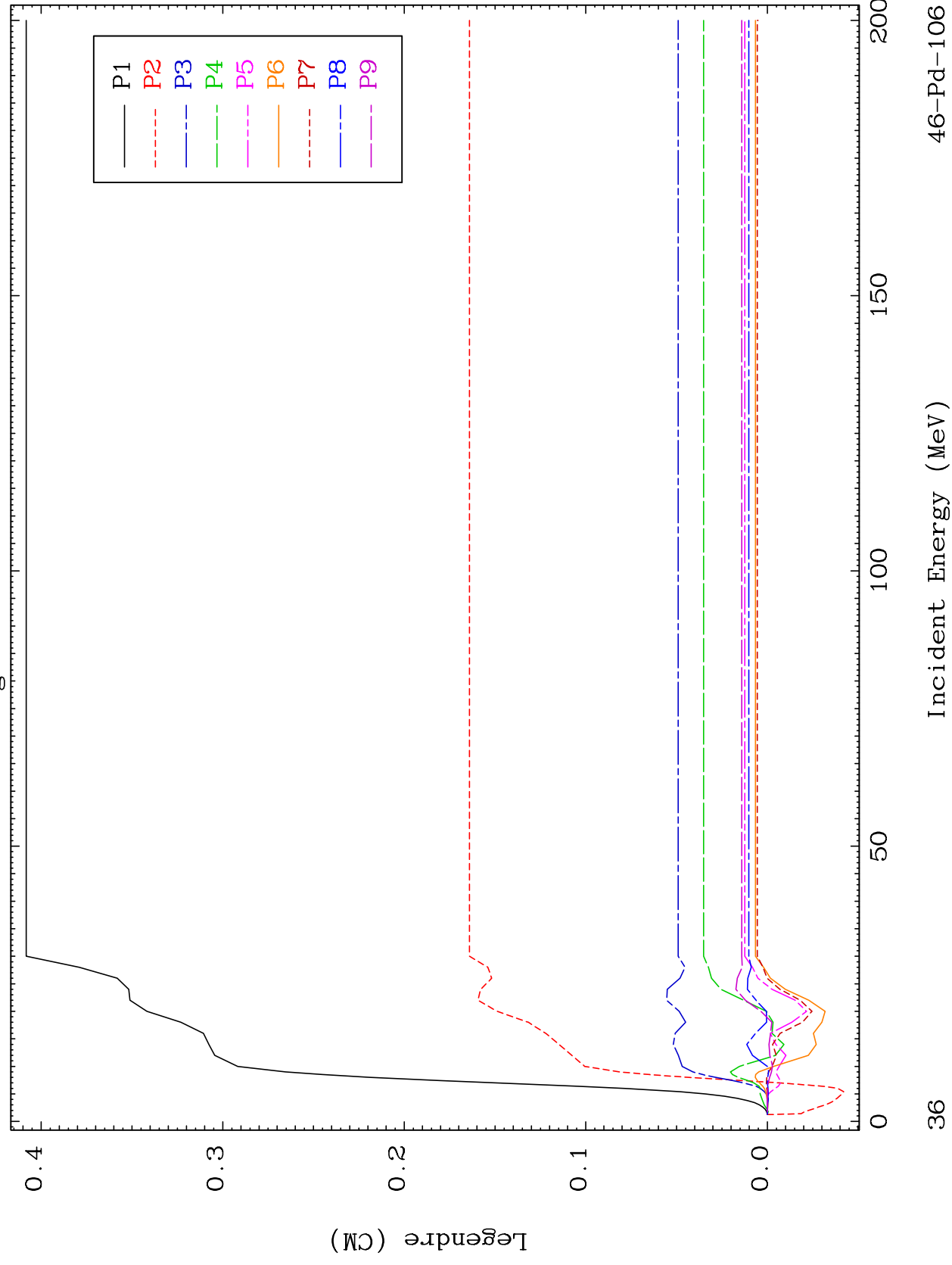


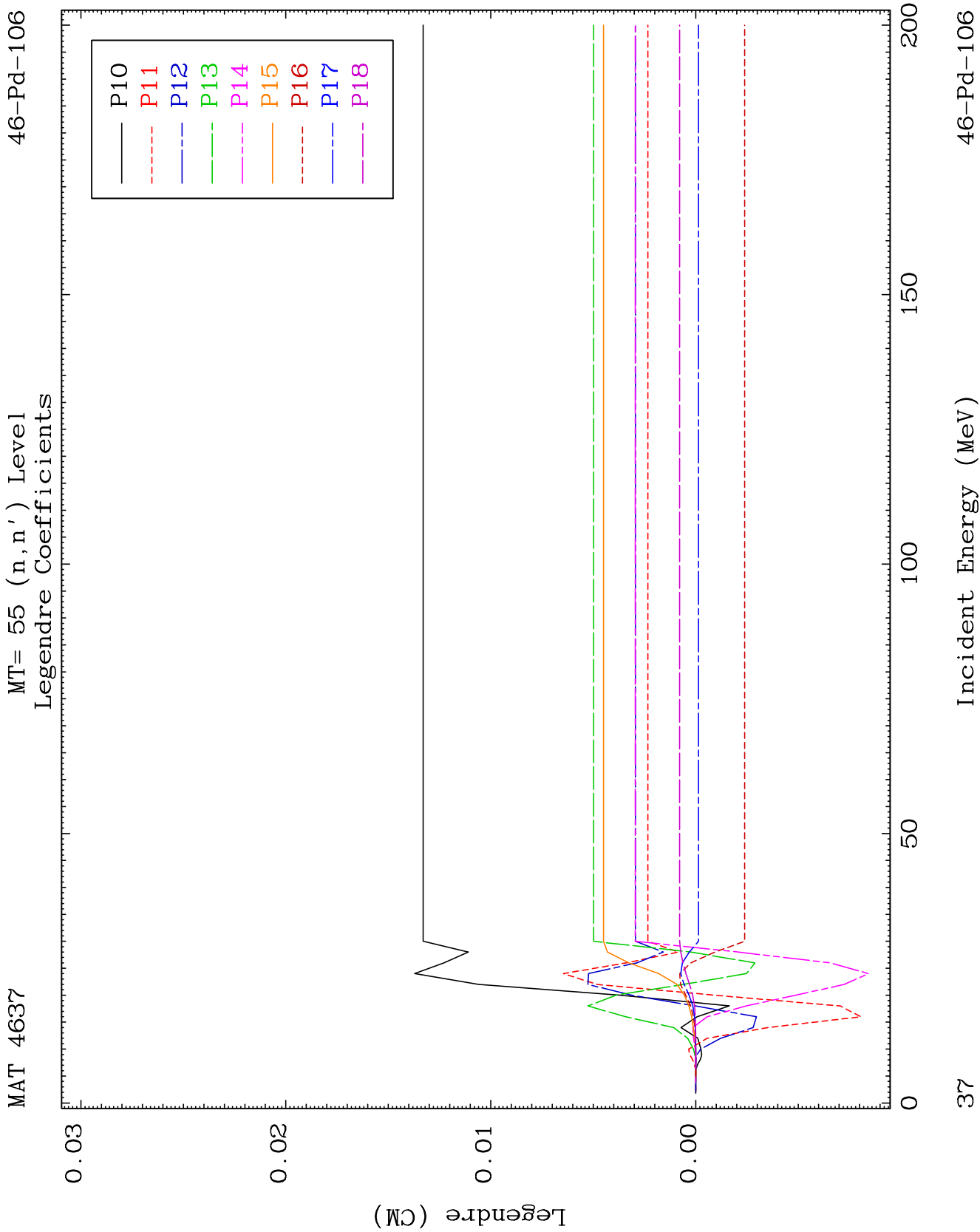


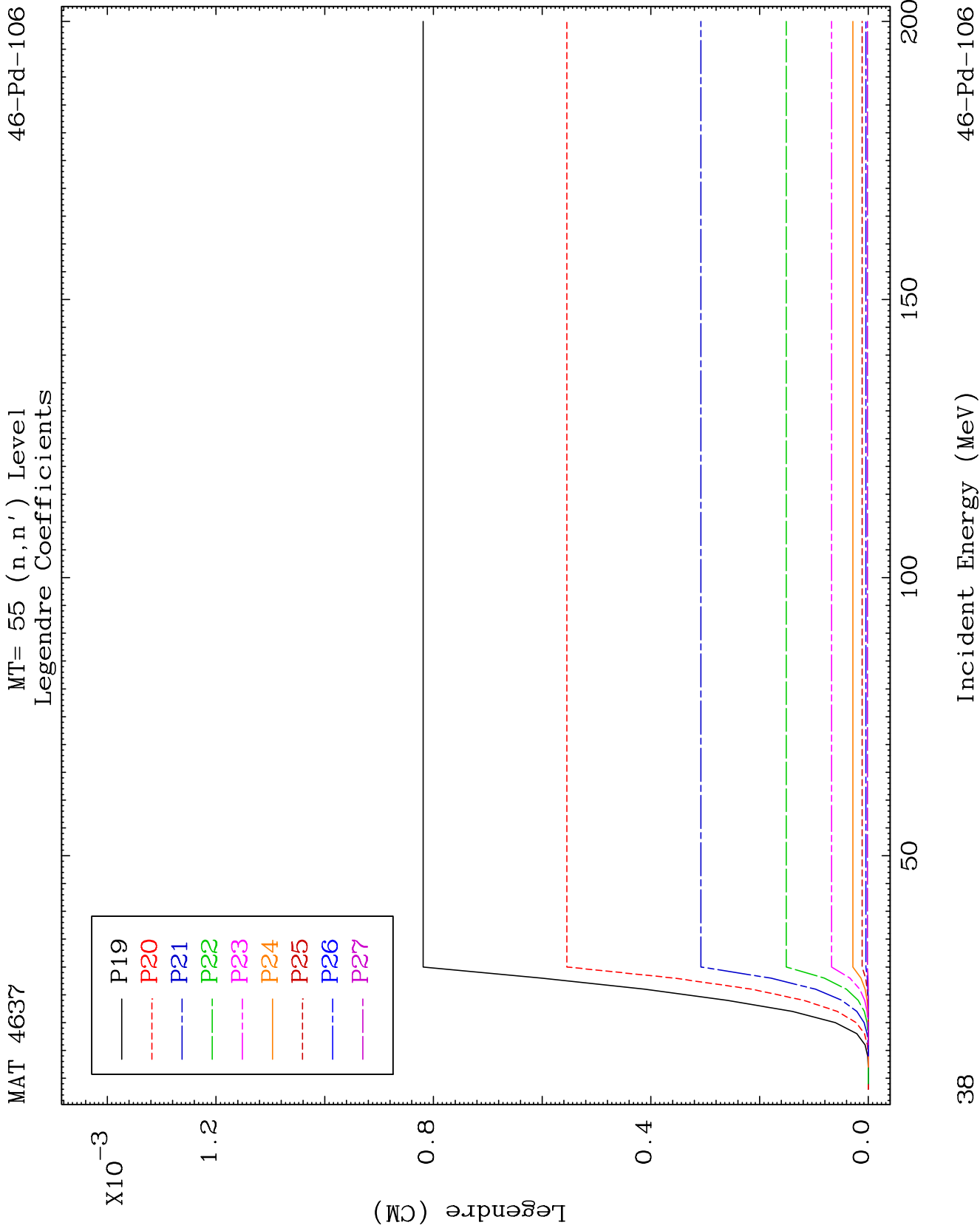
MAT 4637

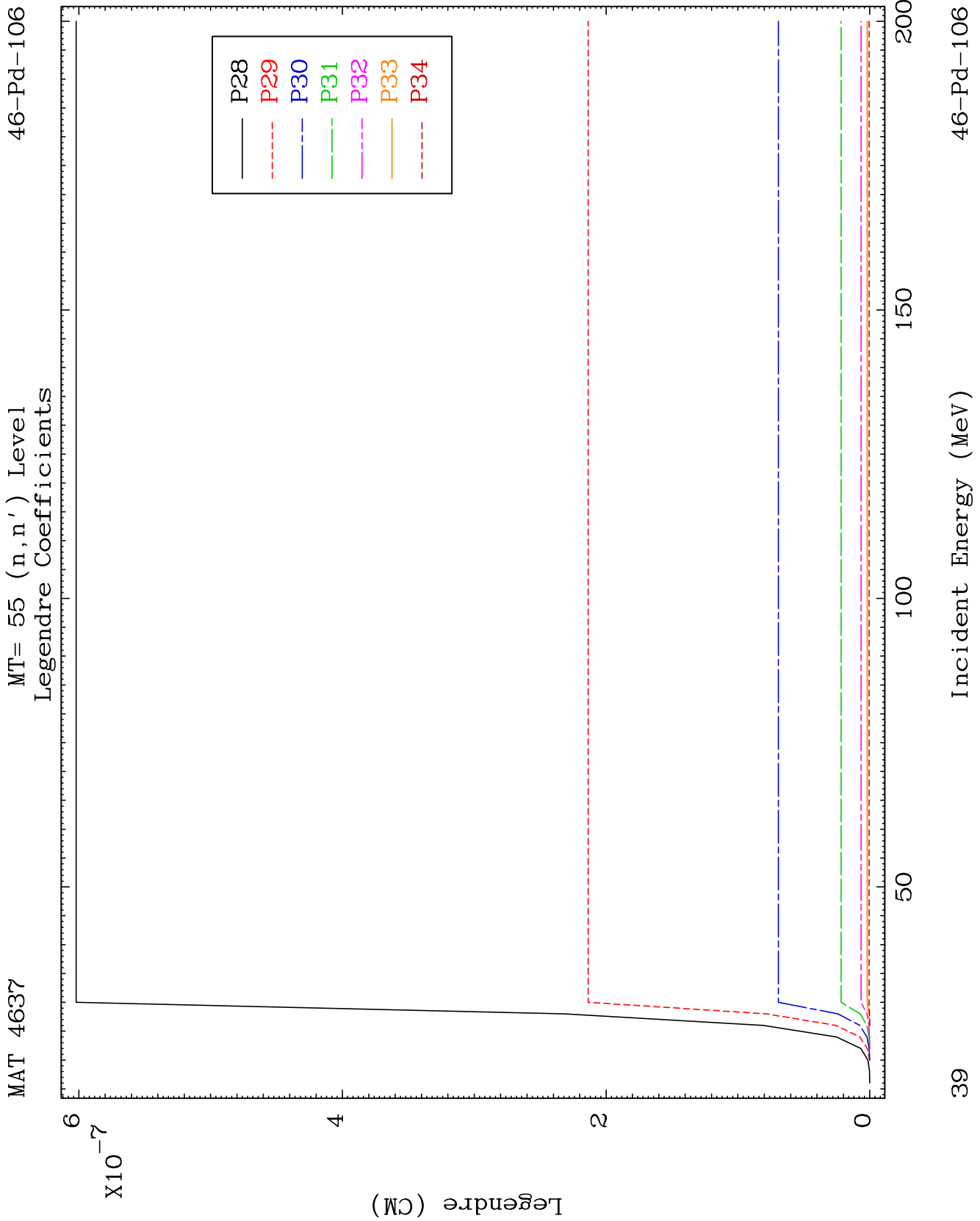
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Legendre Coefficients

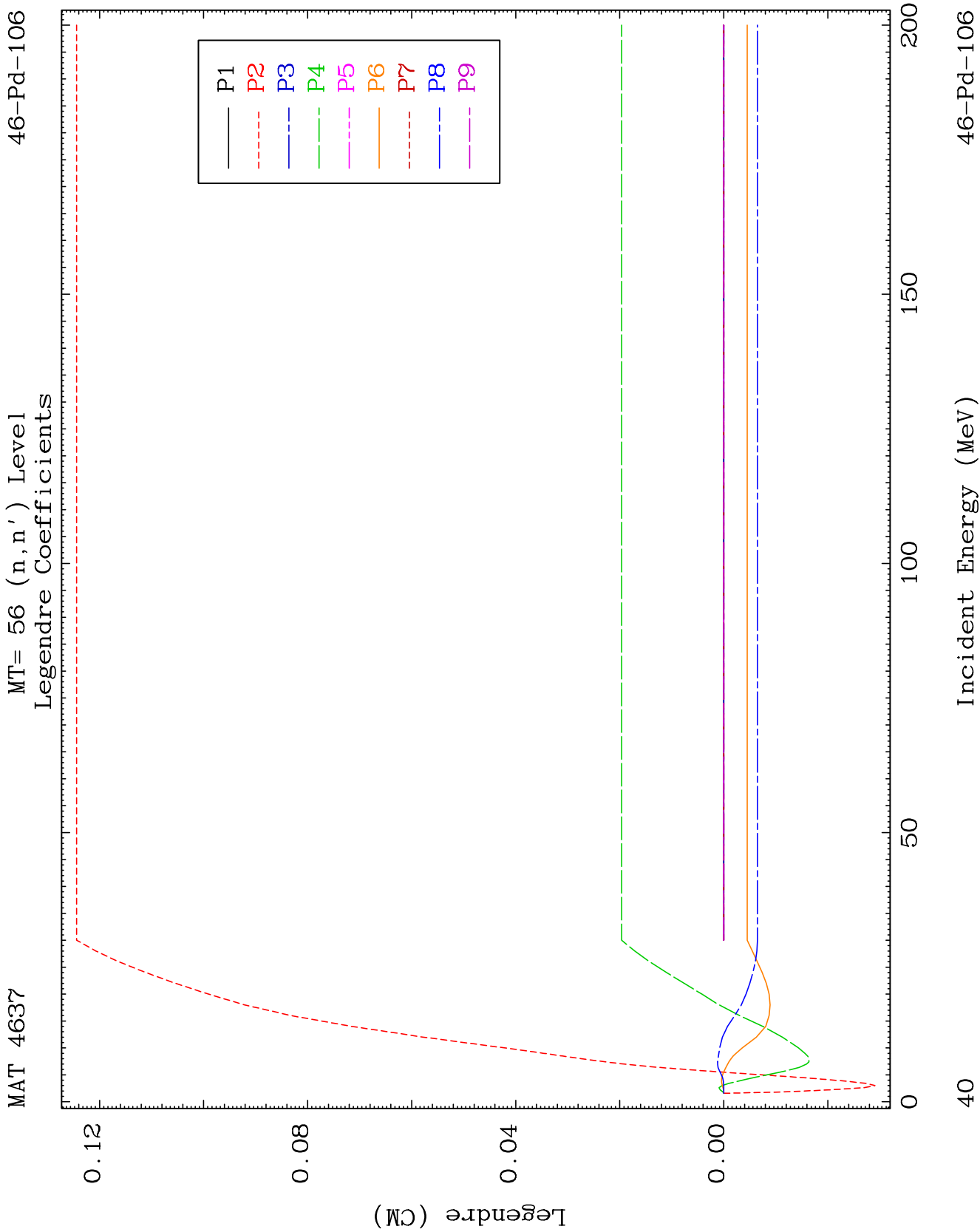
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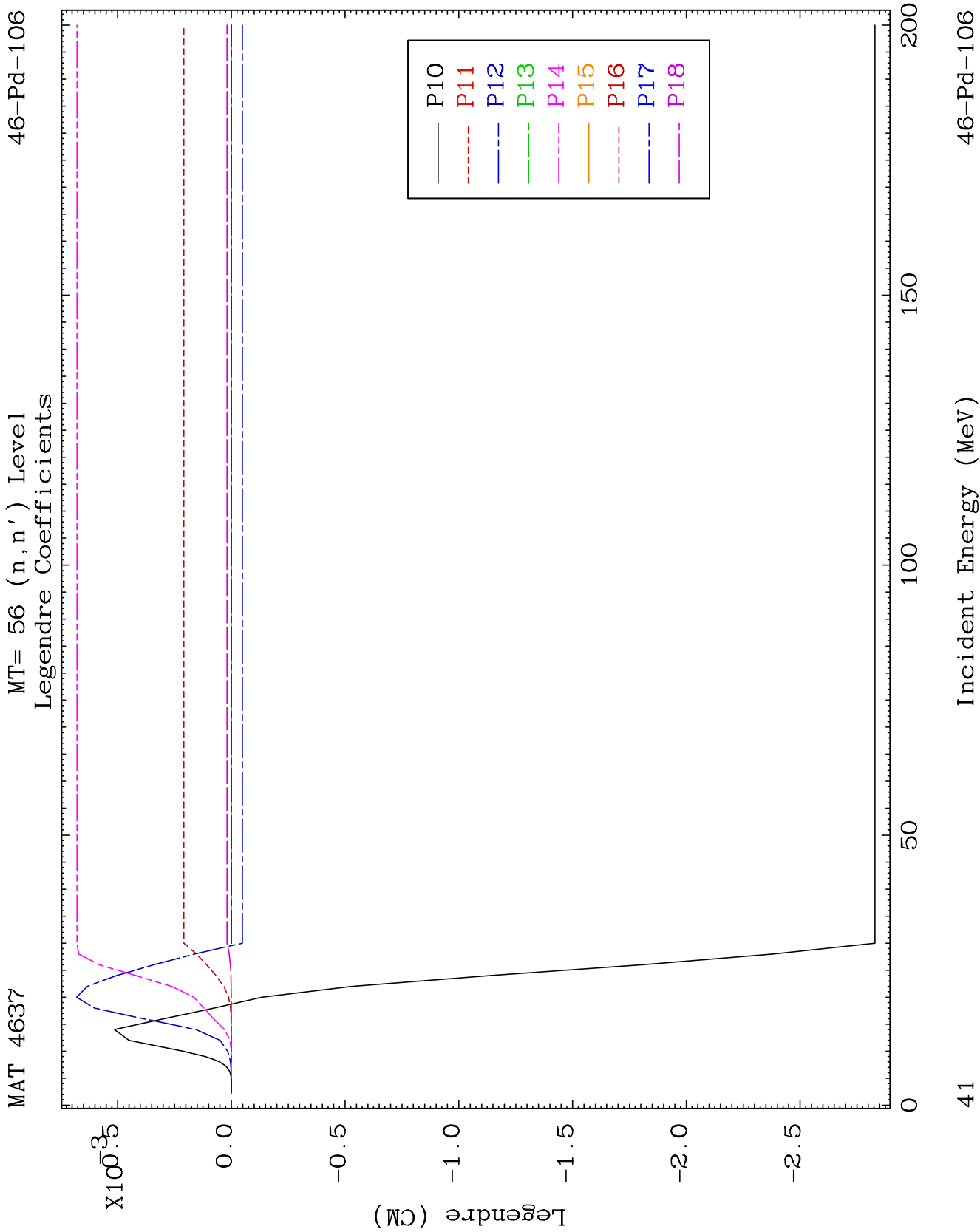


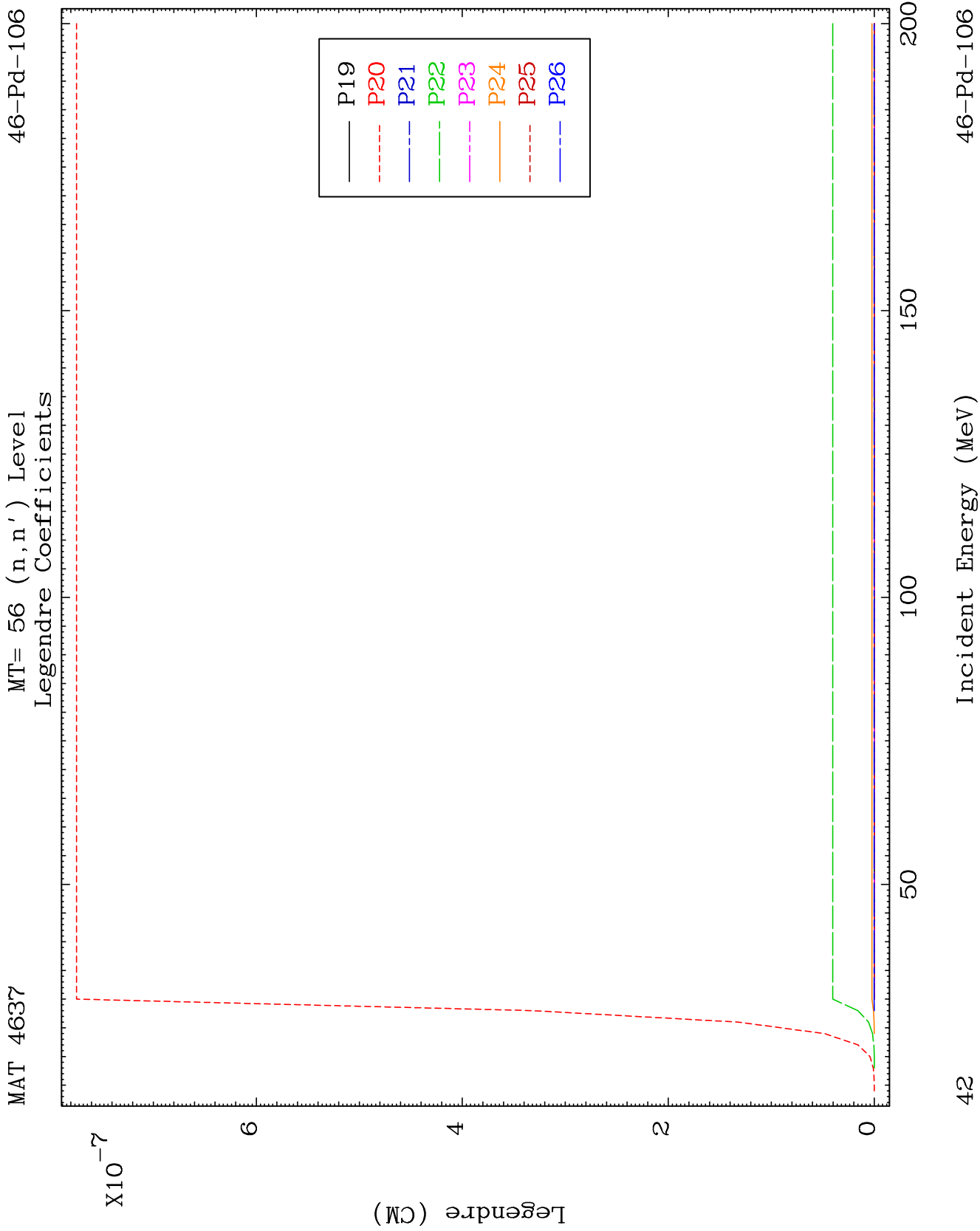


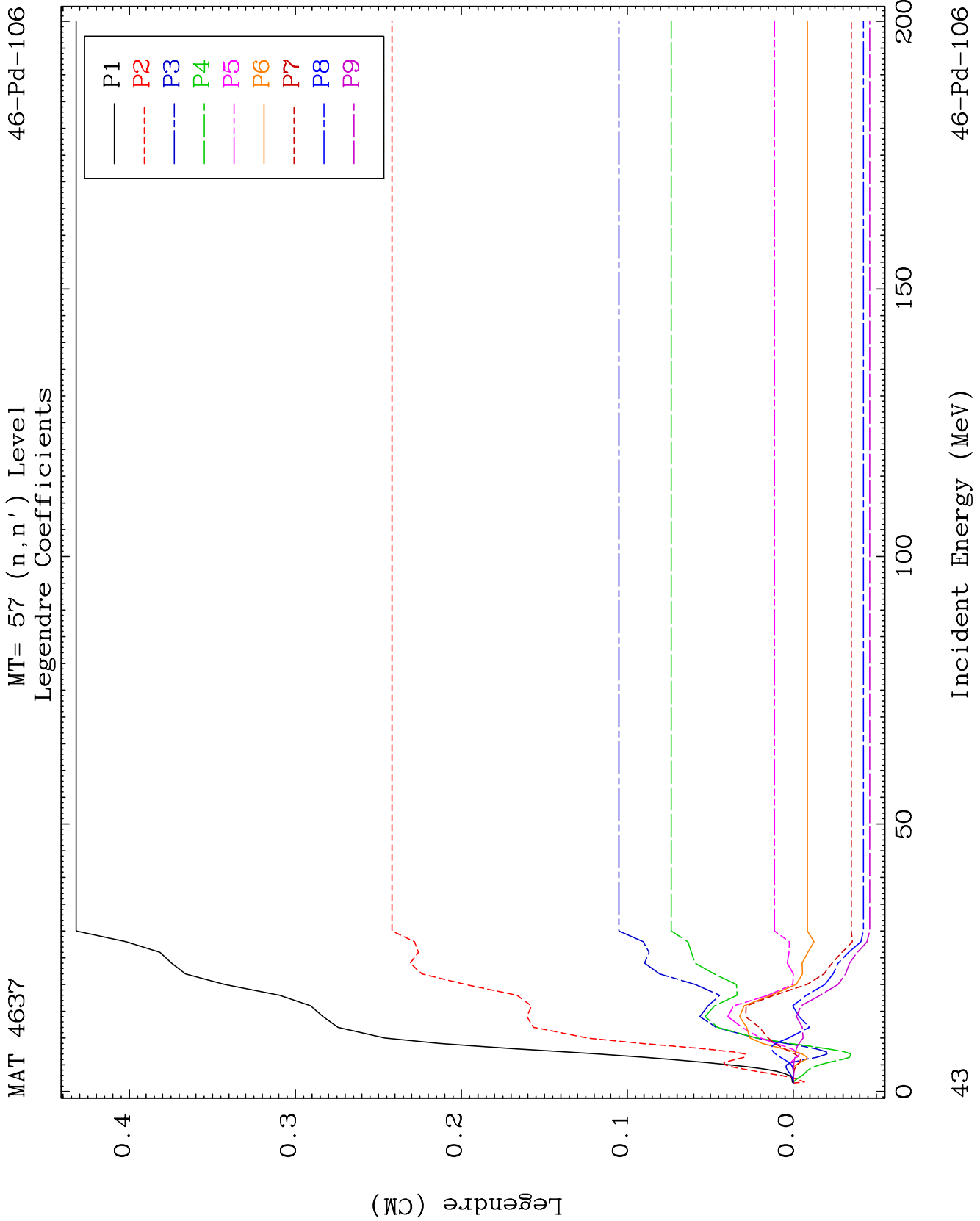


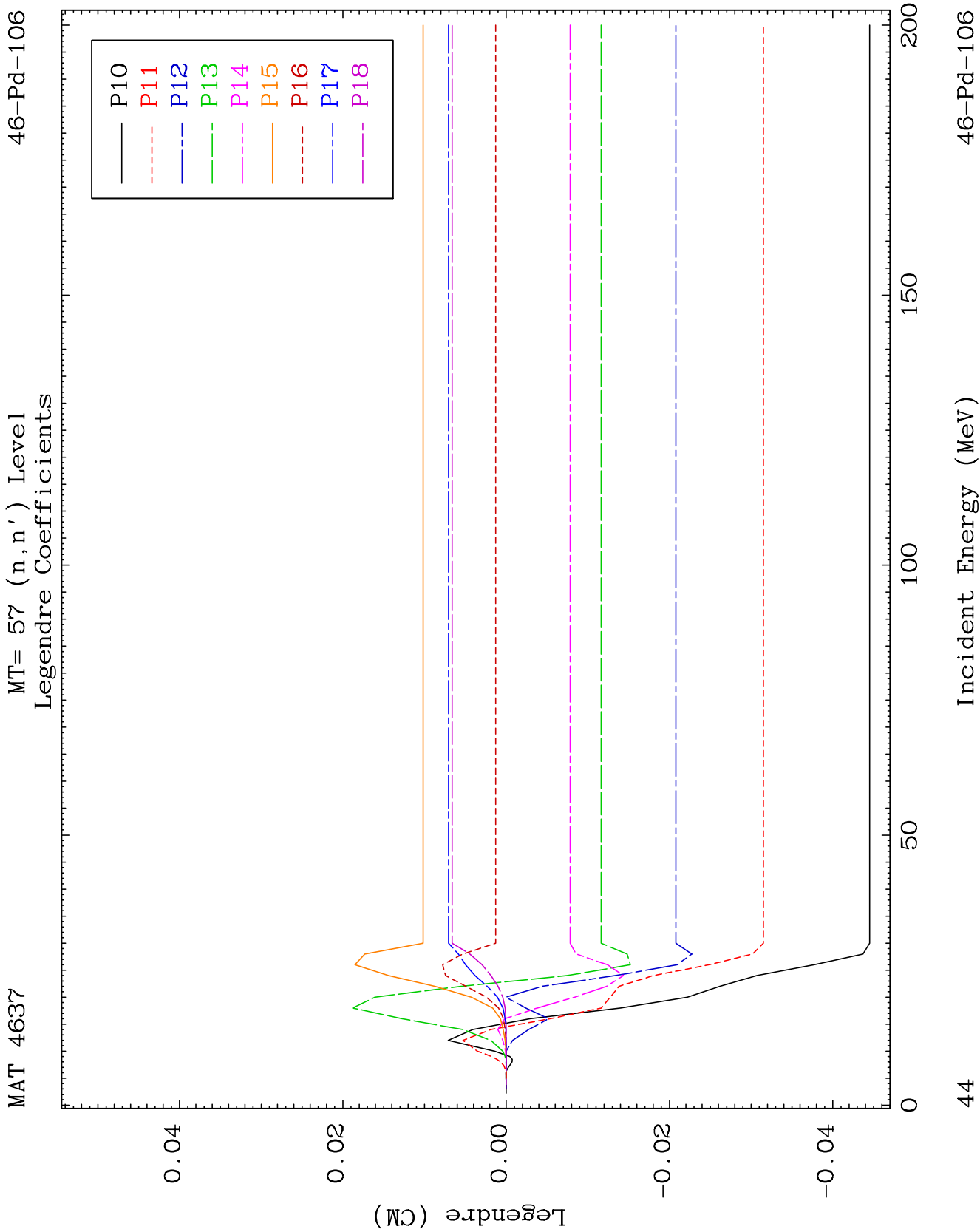








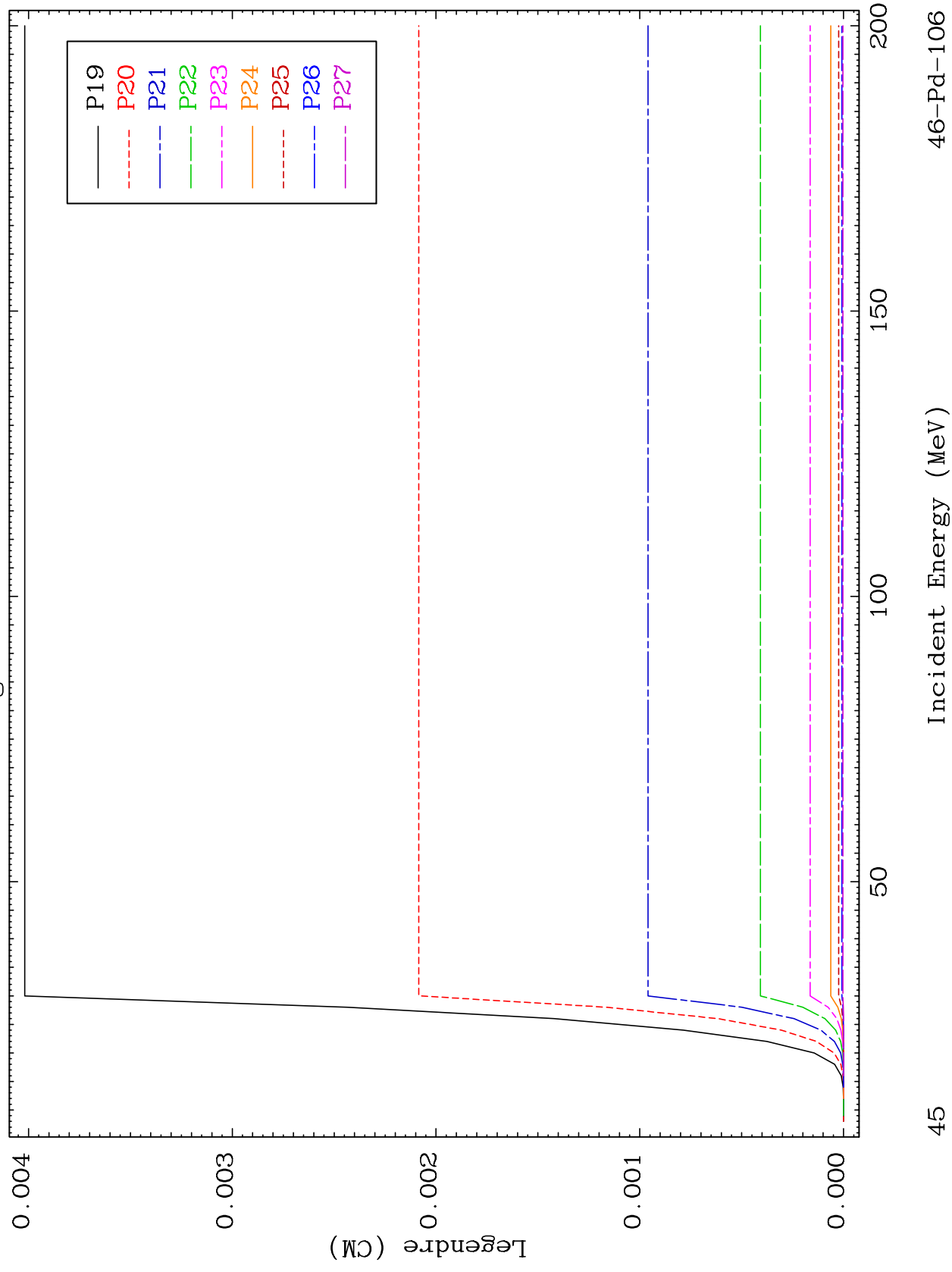


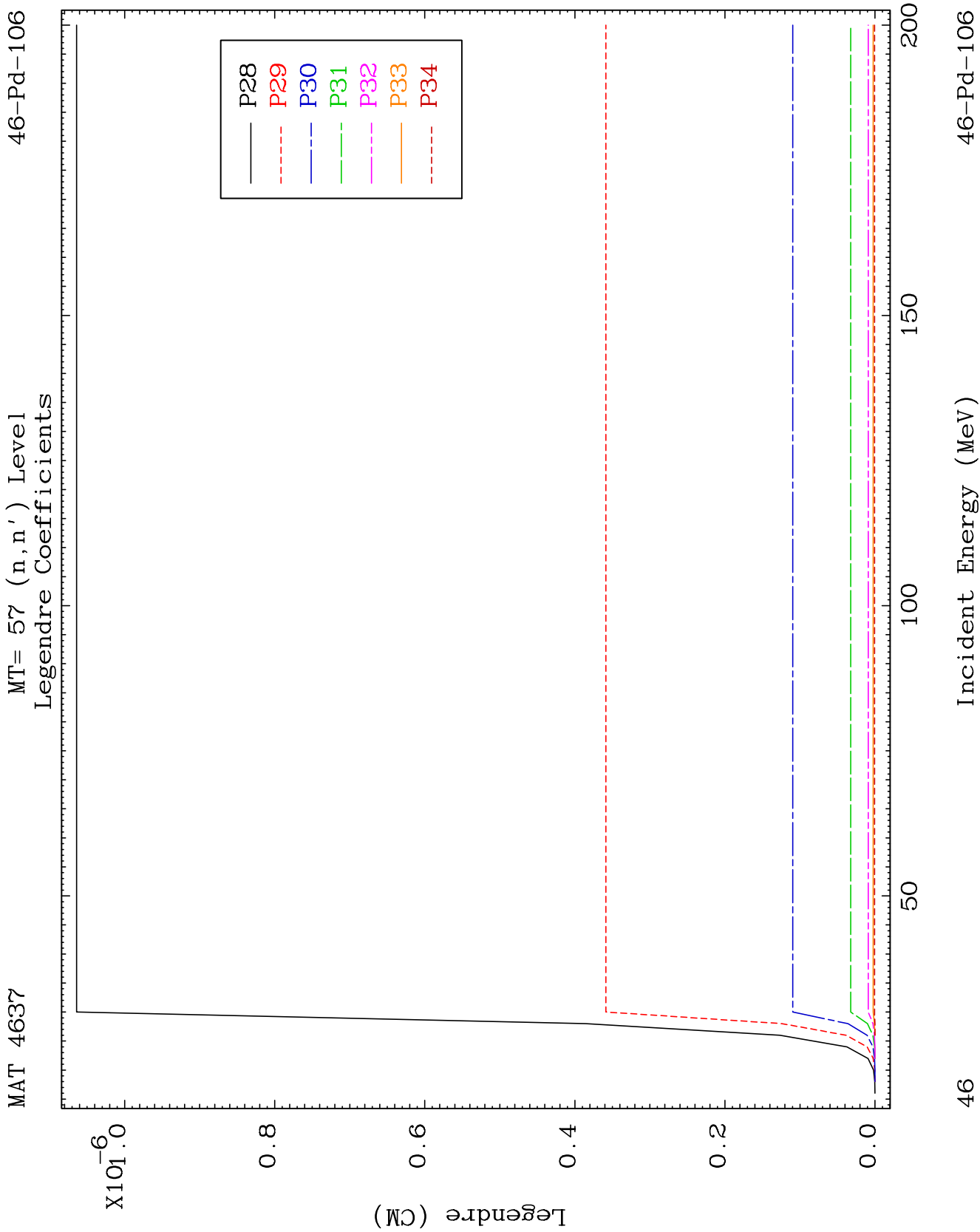


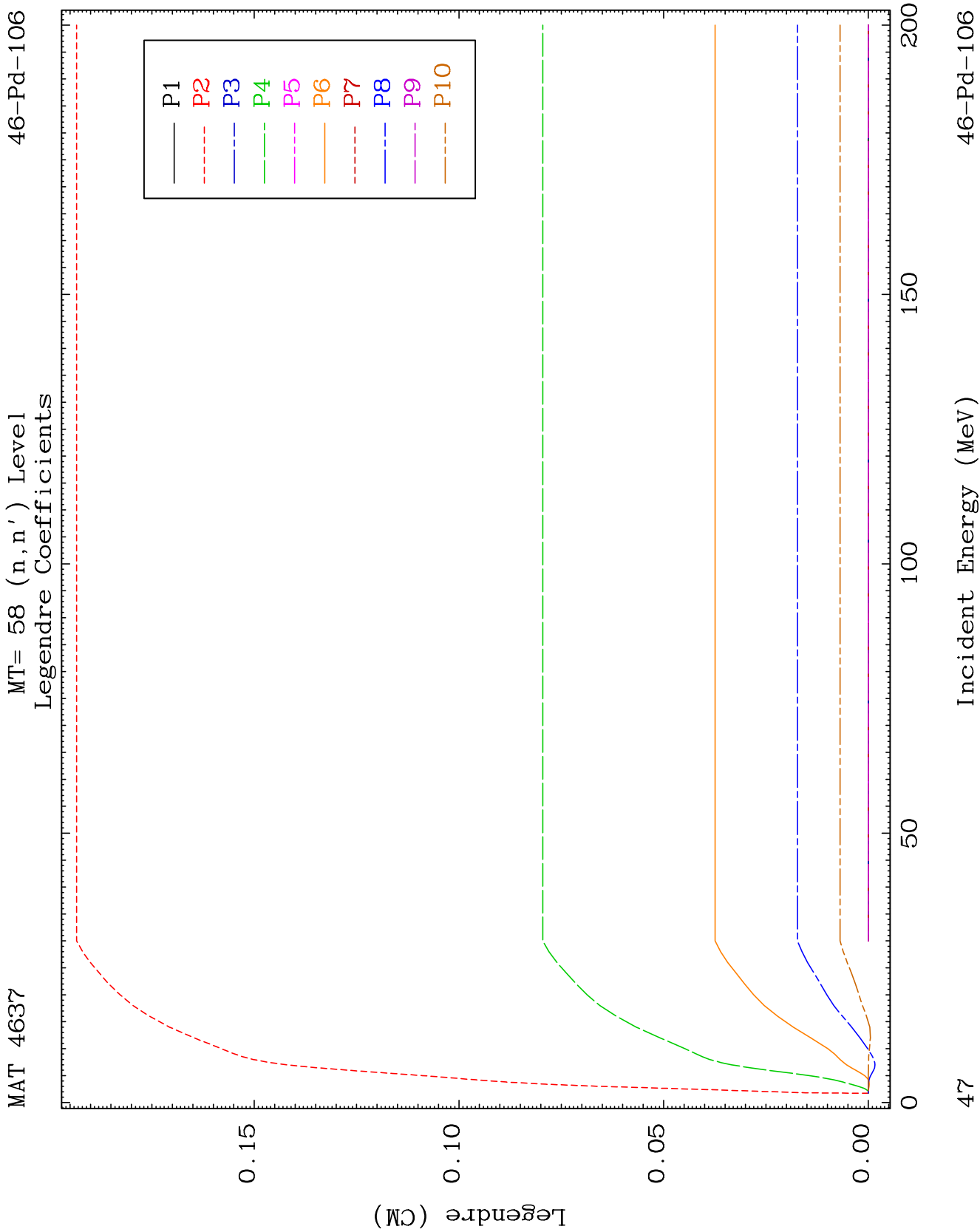
MAT 4637

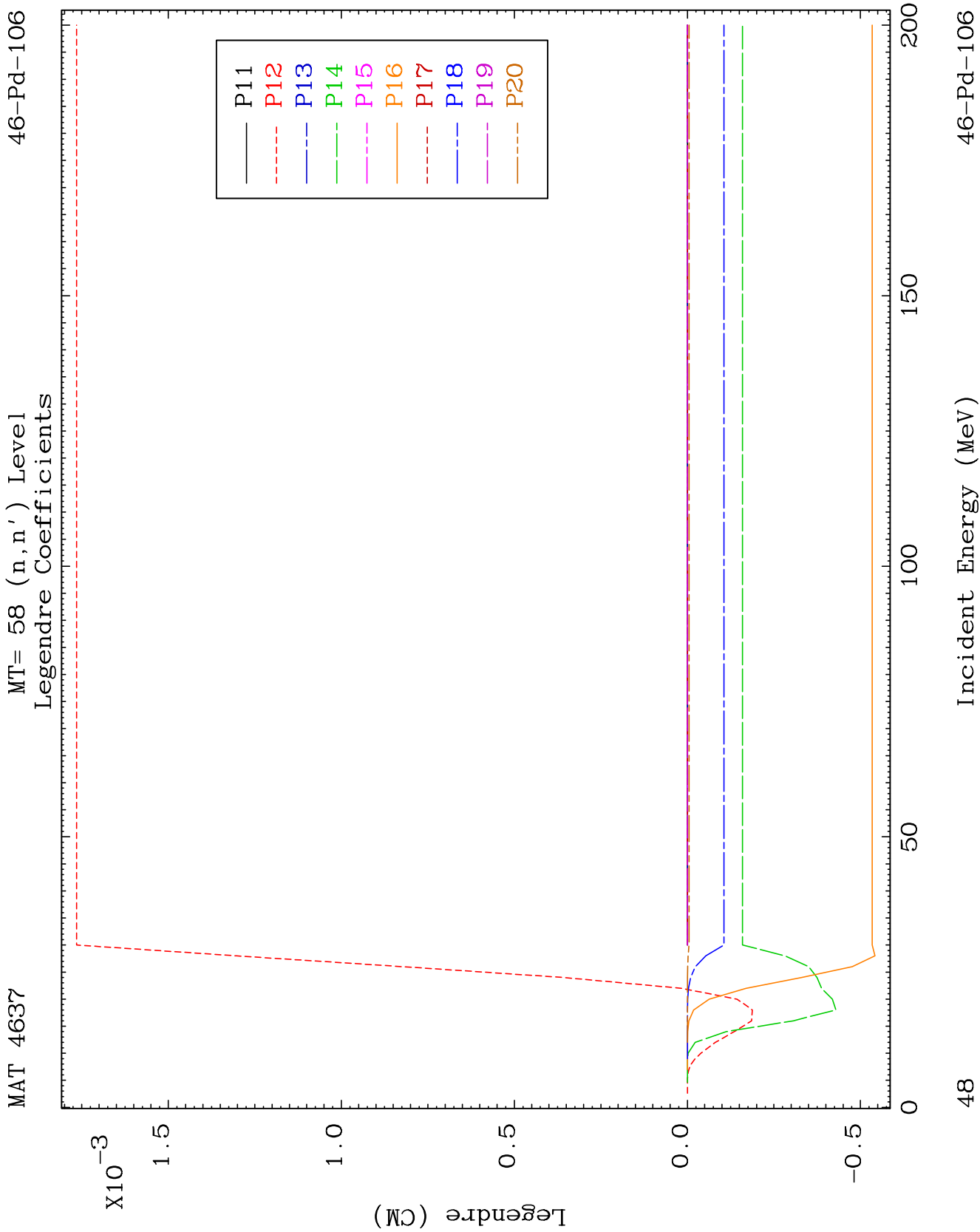
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Legendre Coefficients

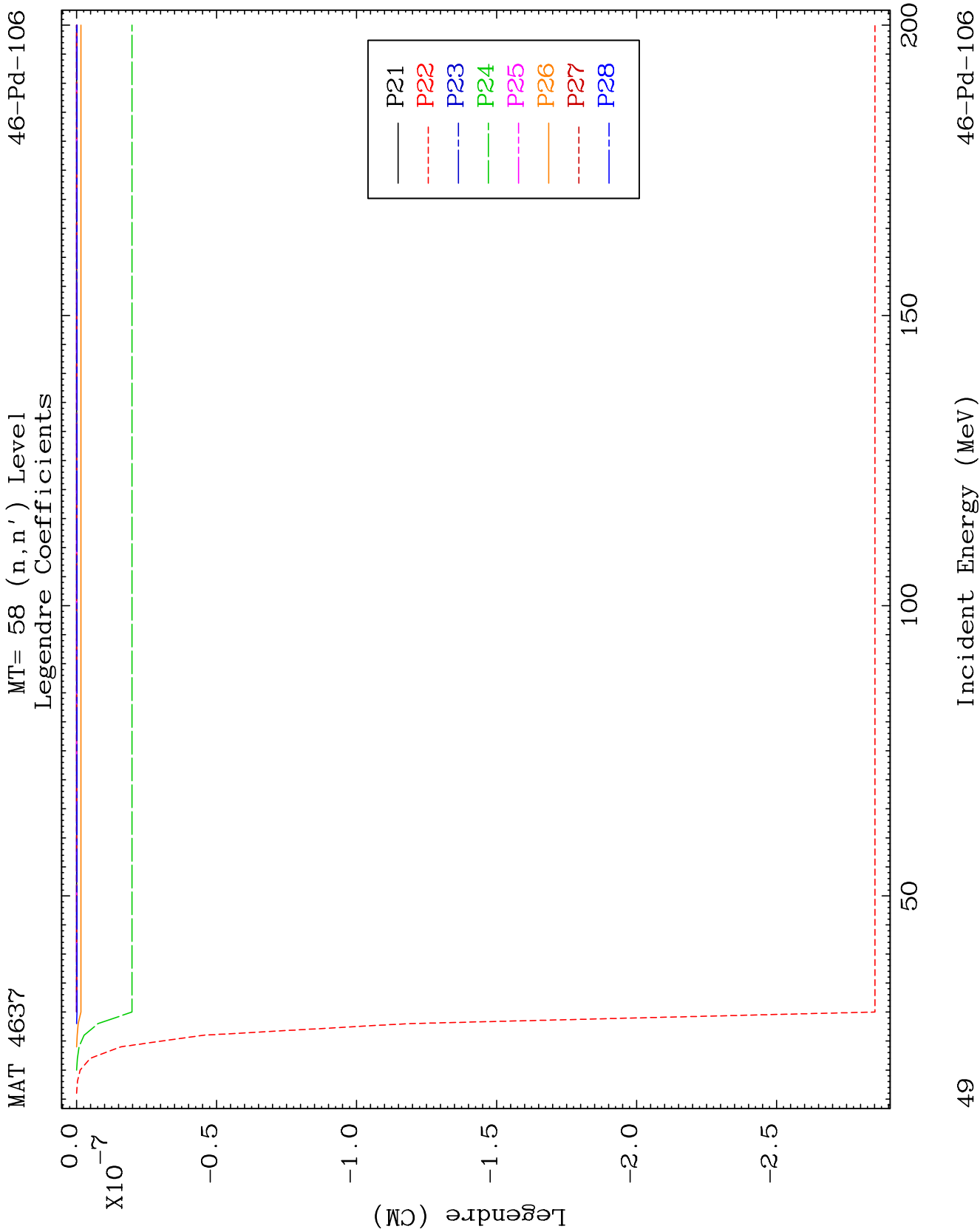
46-Pd-106







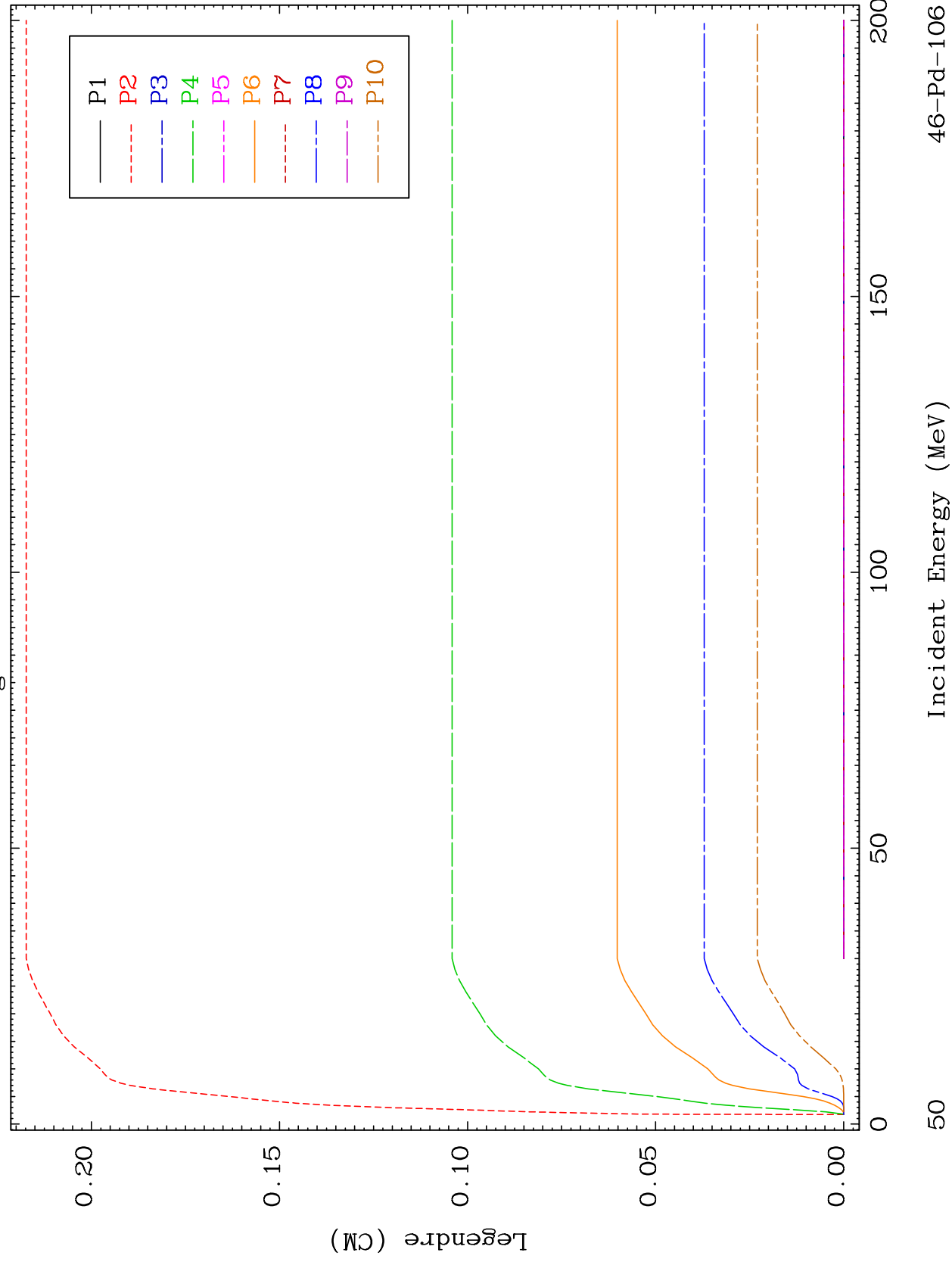




MAT 4637

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

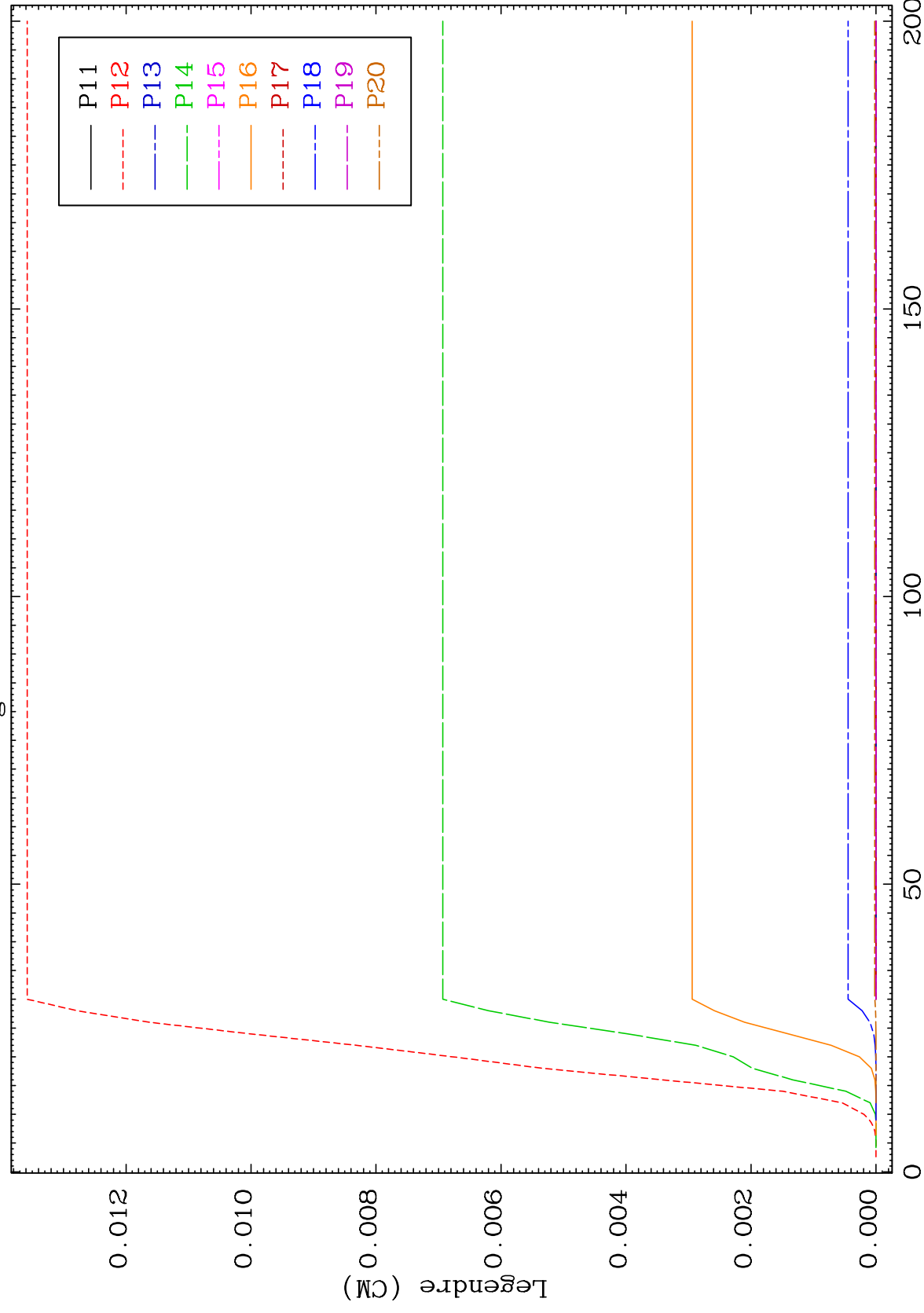
46-Pd-106



MAT 4637

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

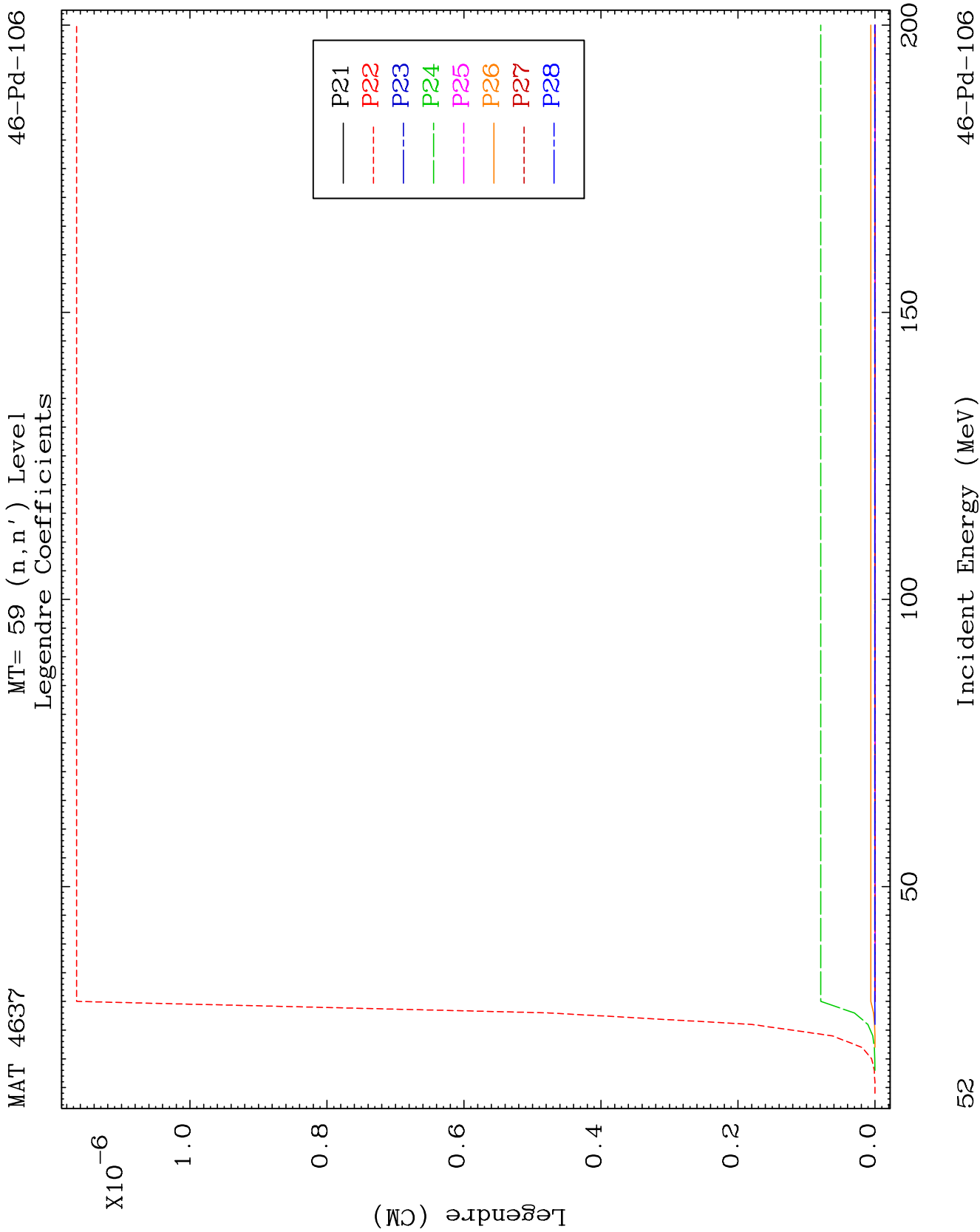
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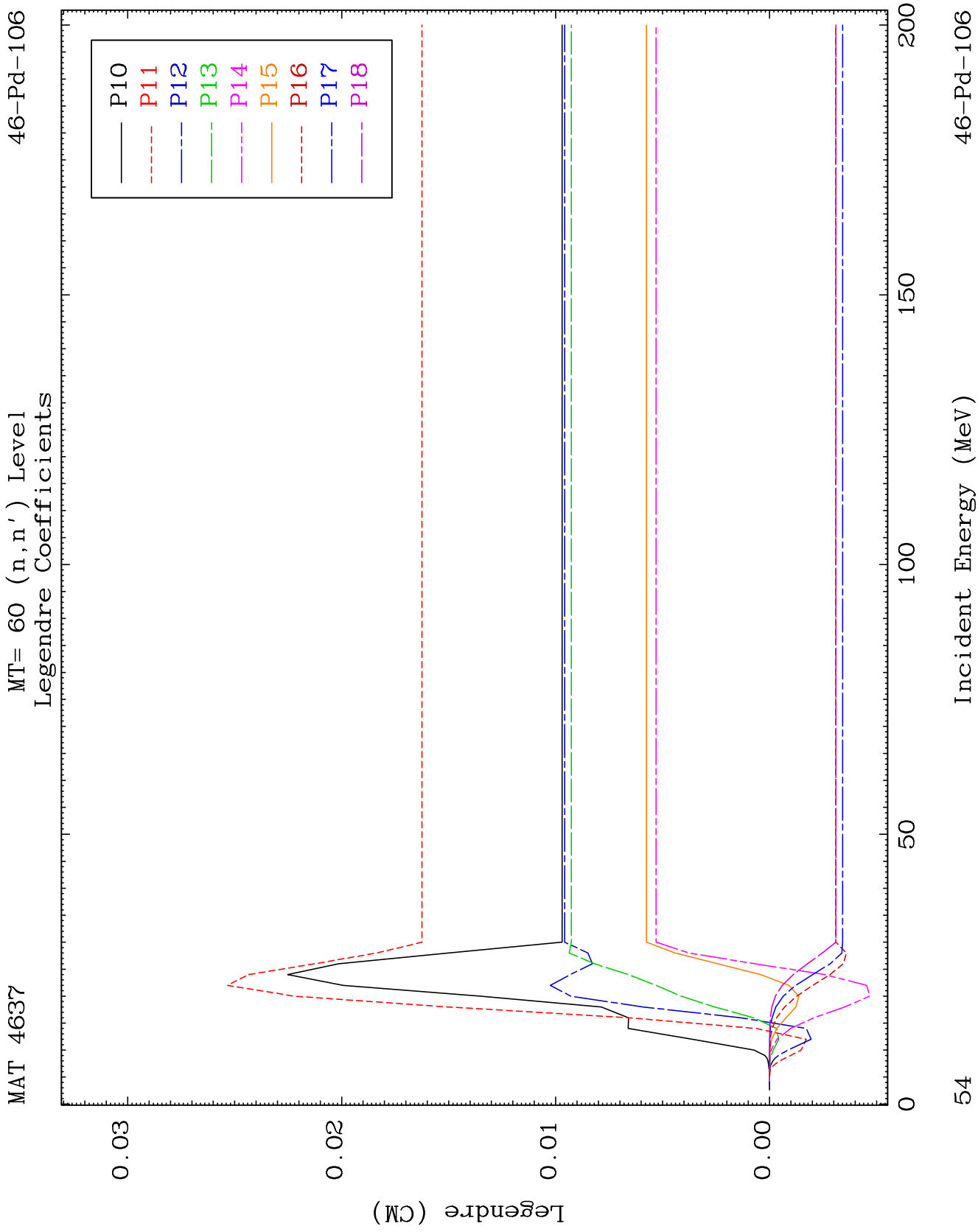


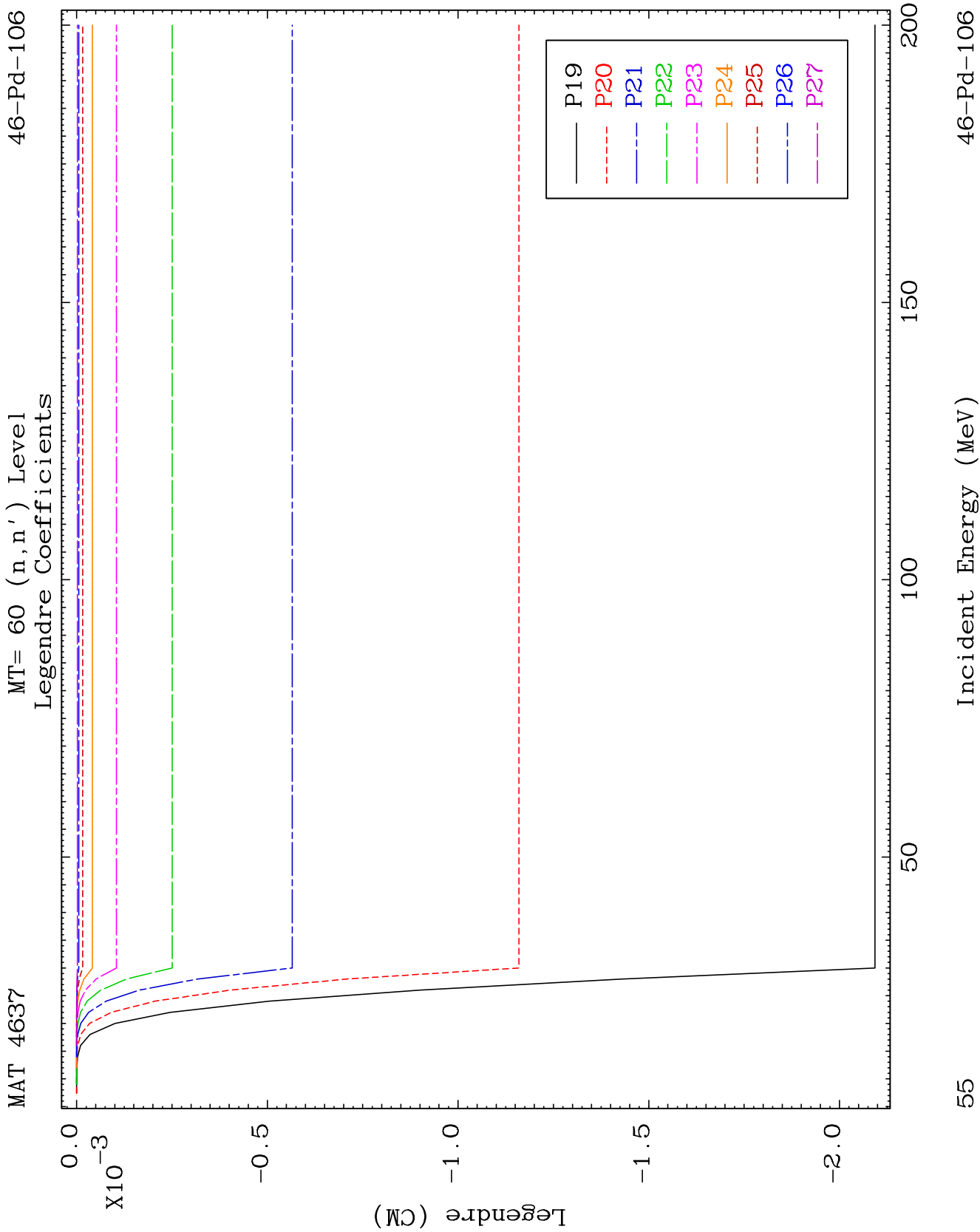
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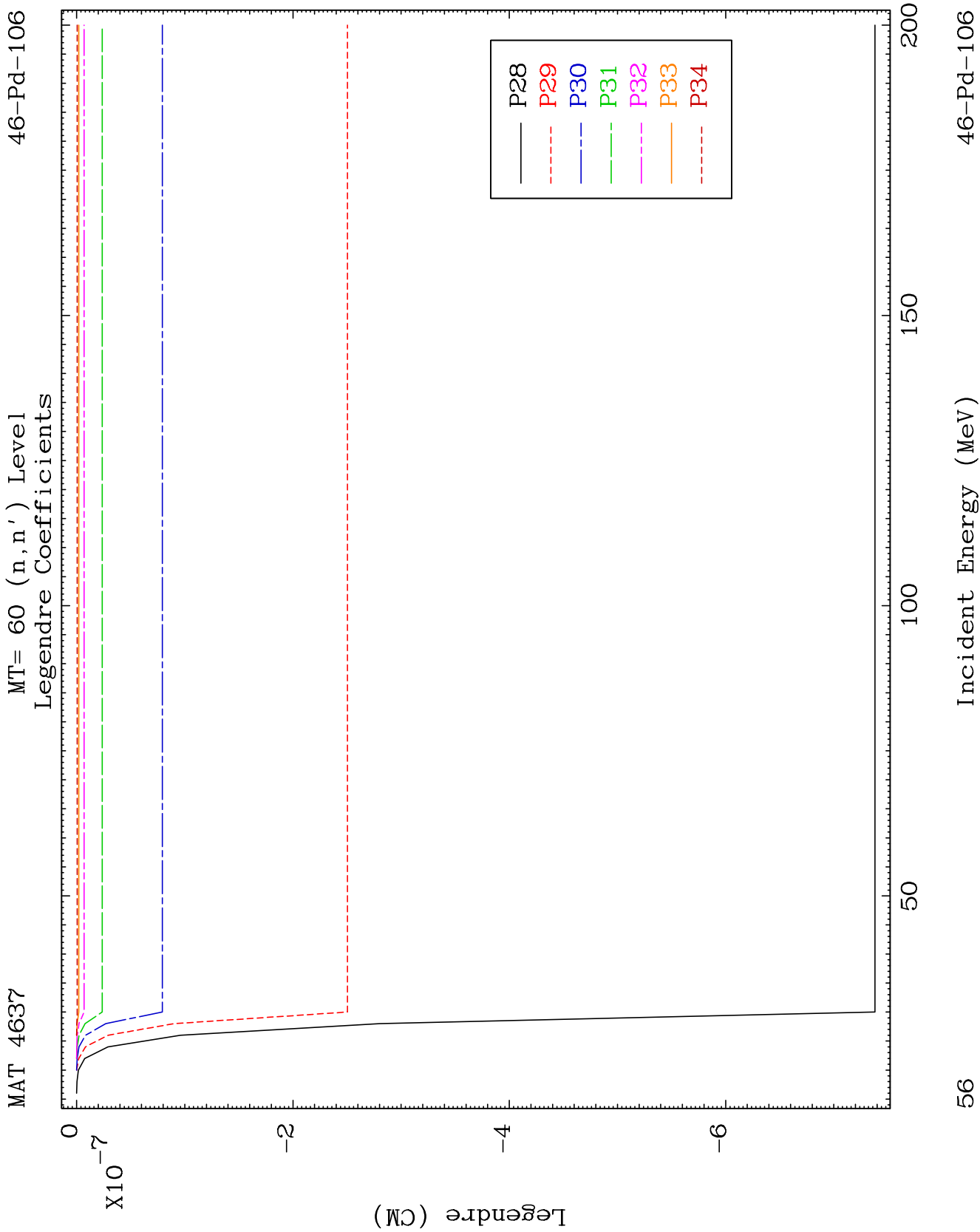
Incident Energy (MeV)

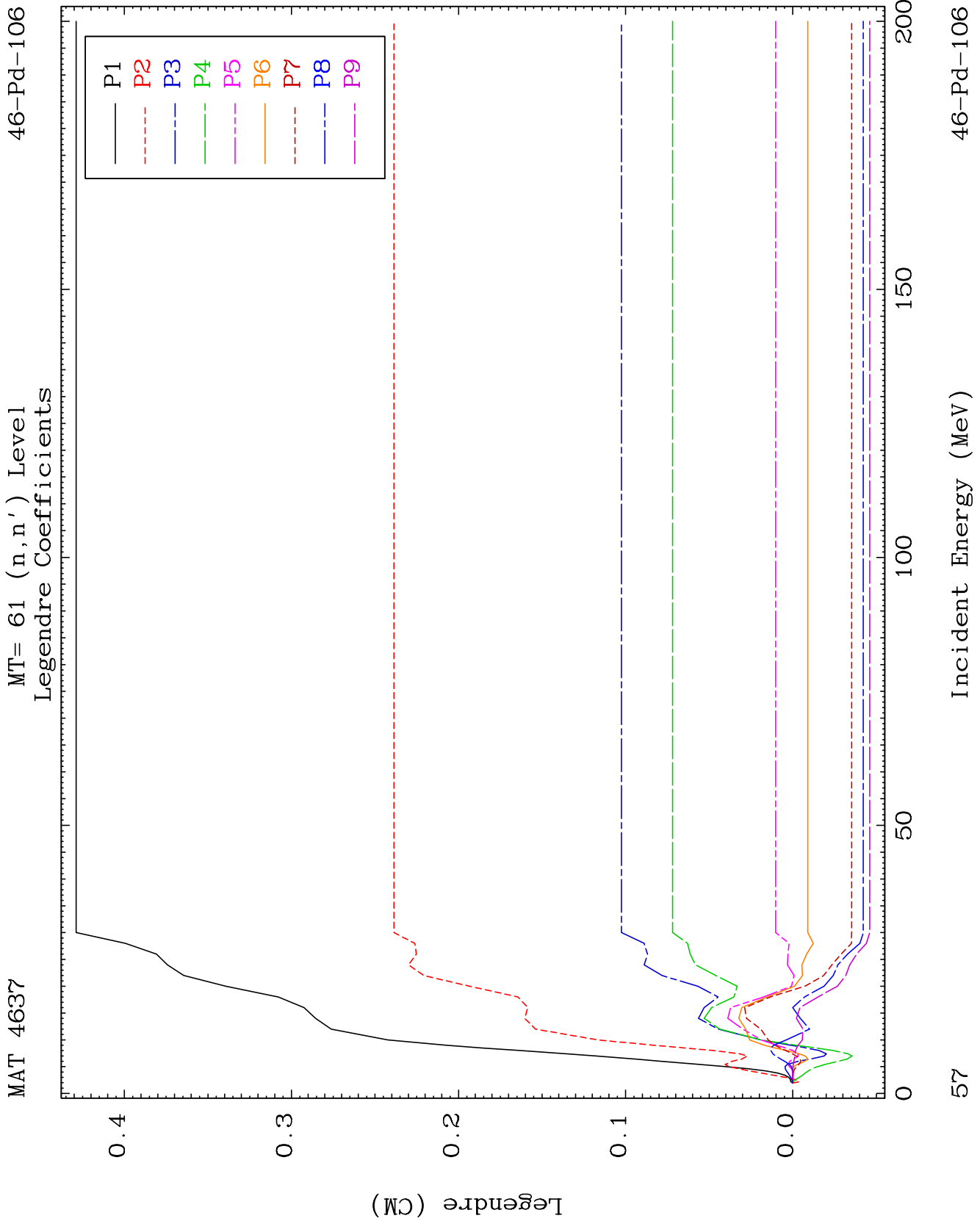
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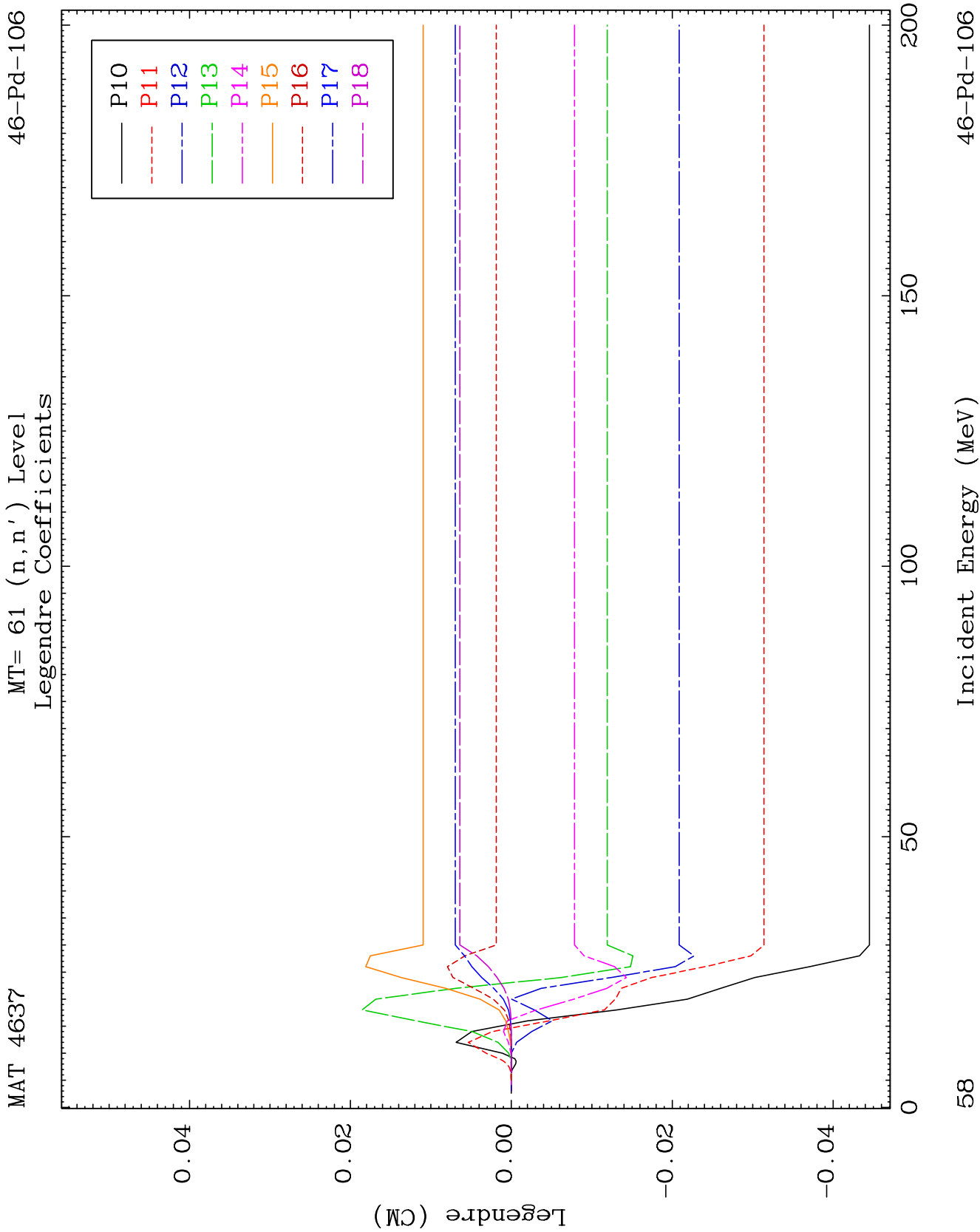


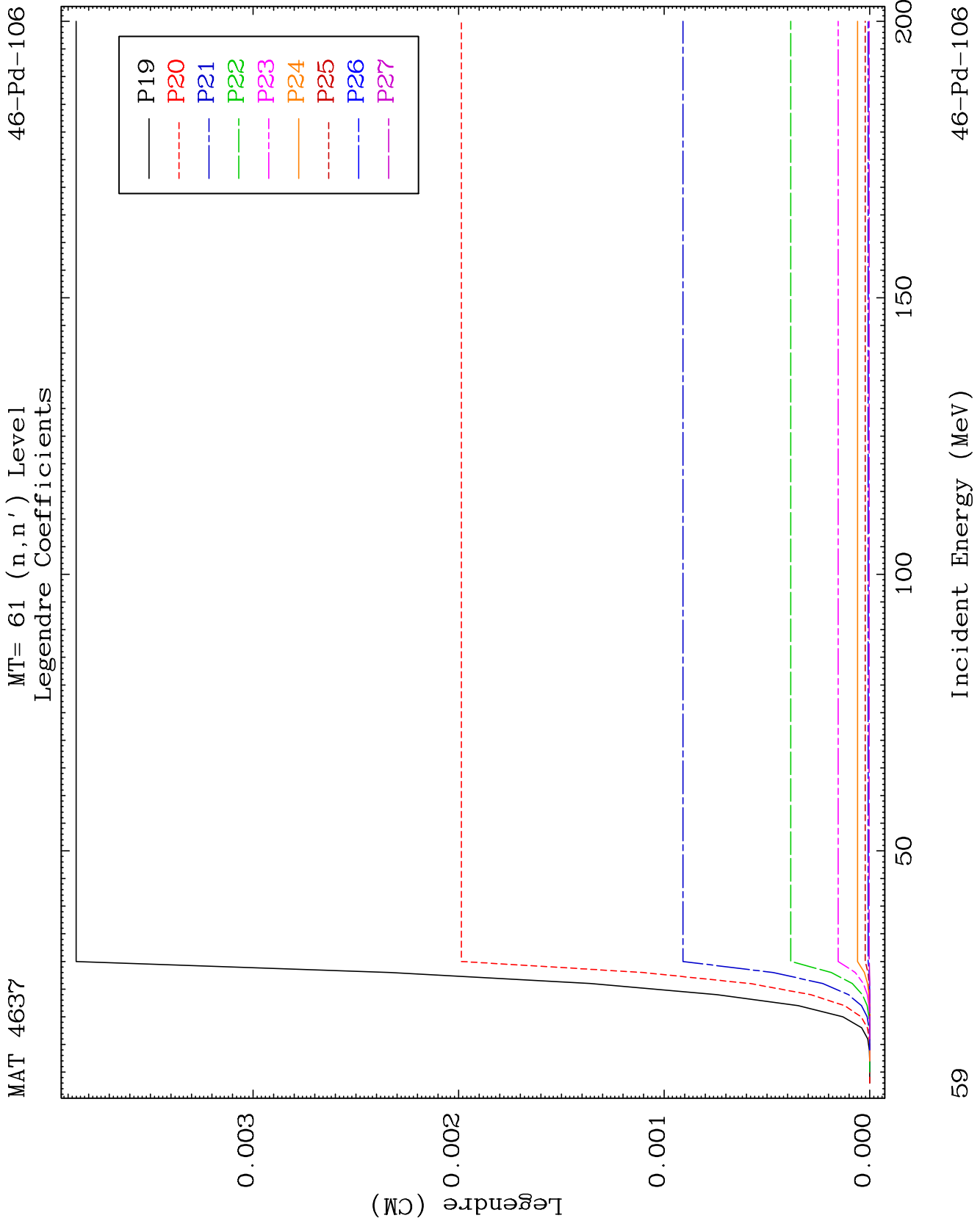


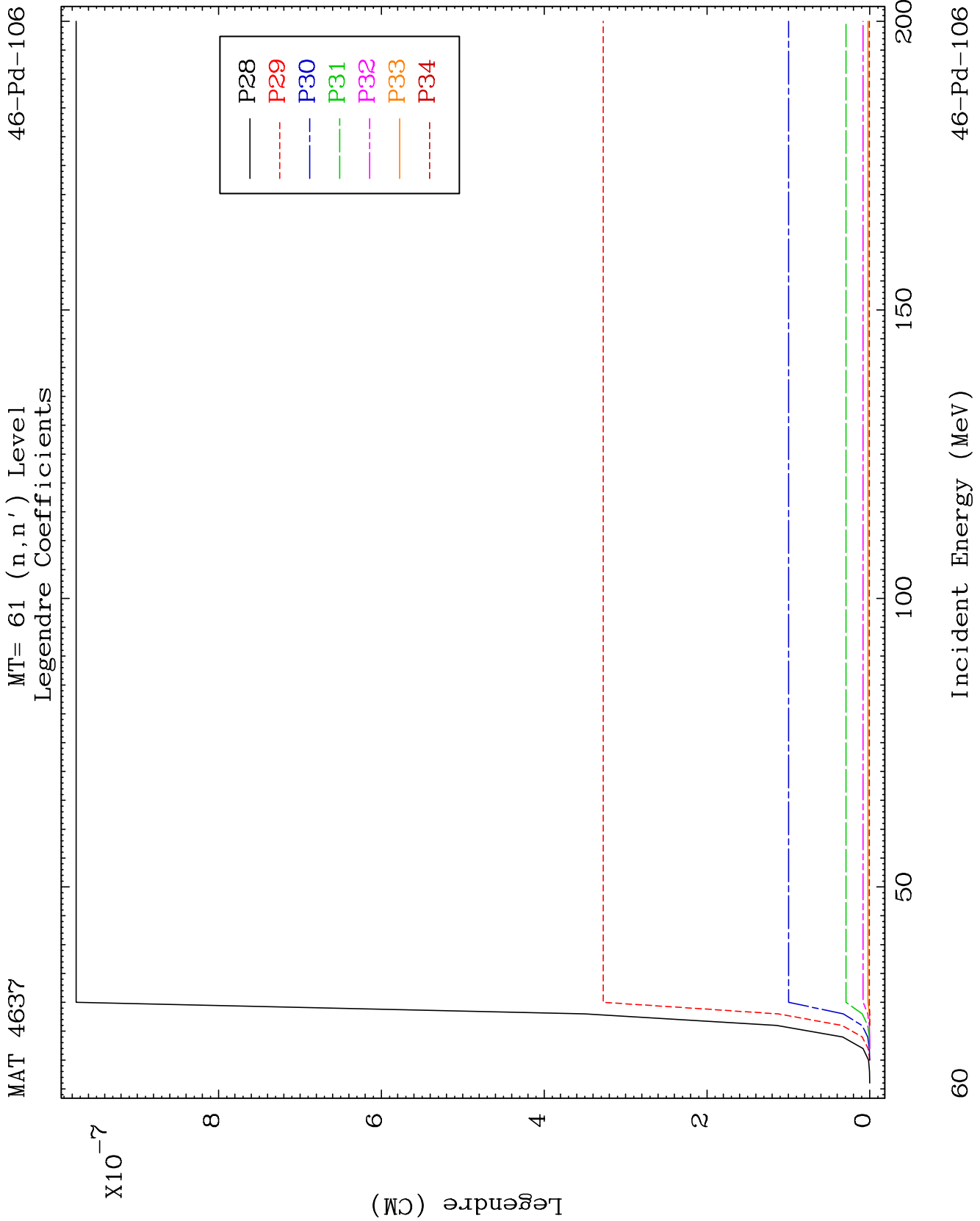


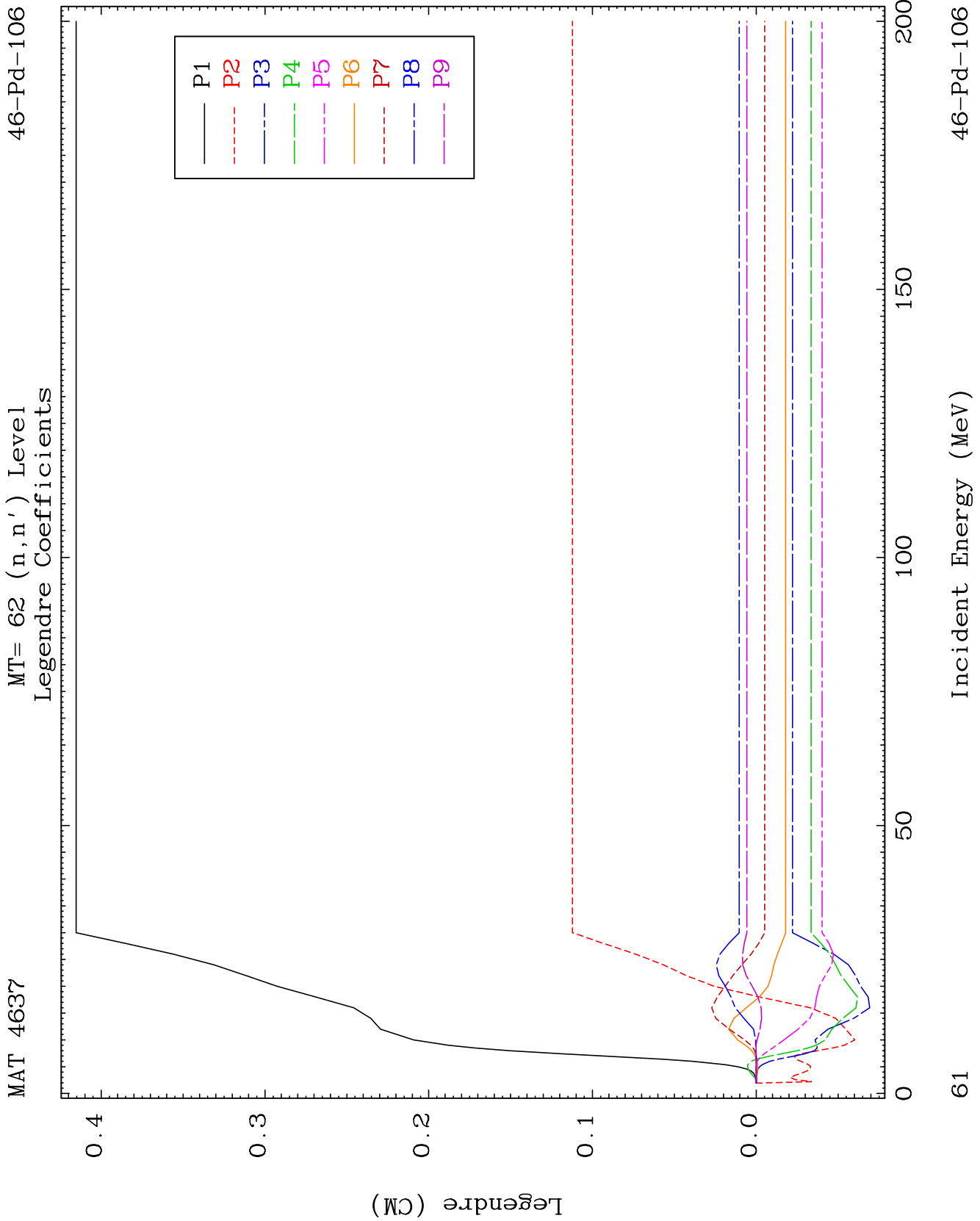








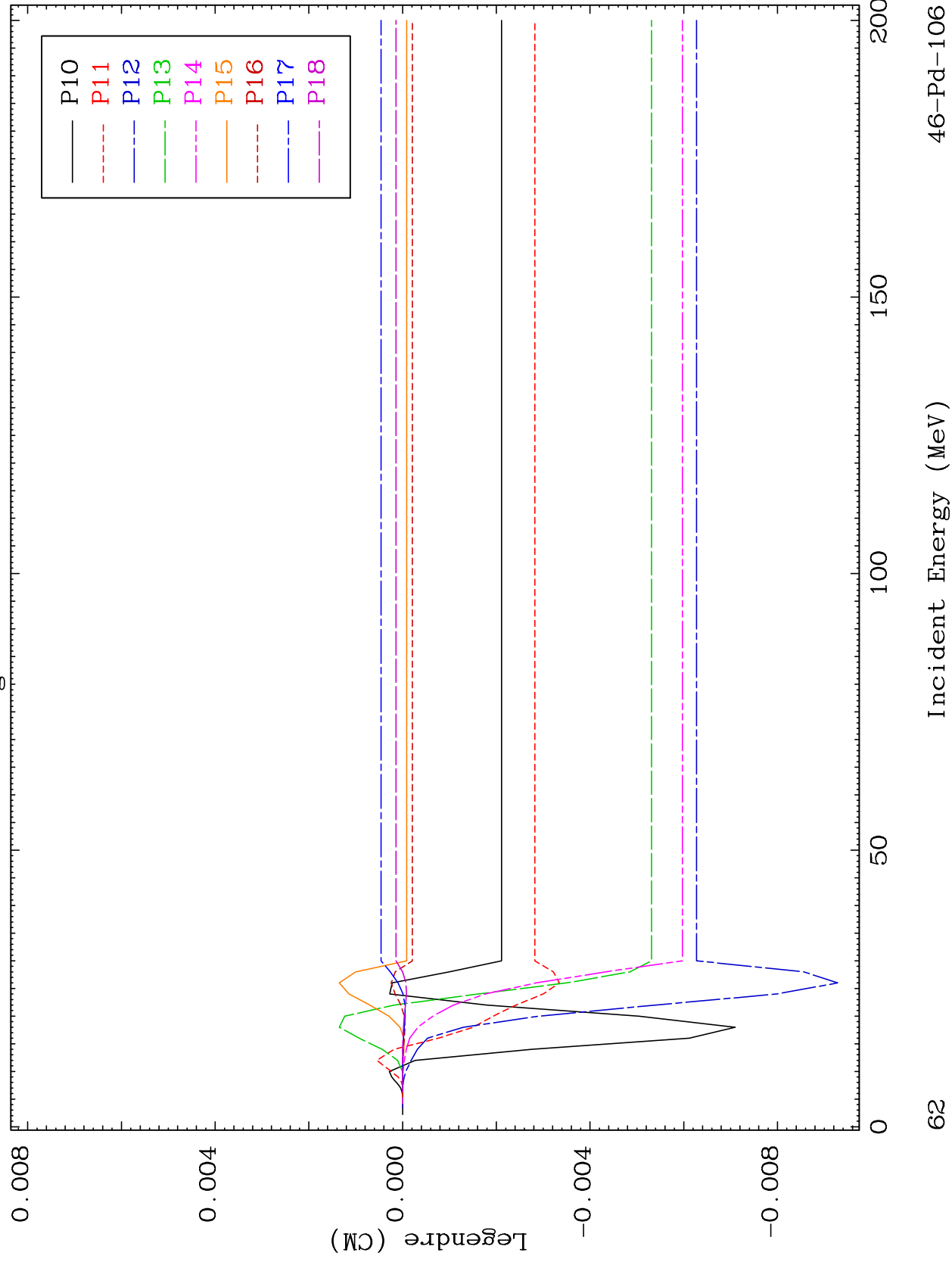


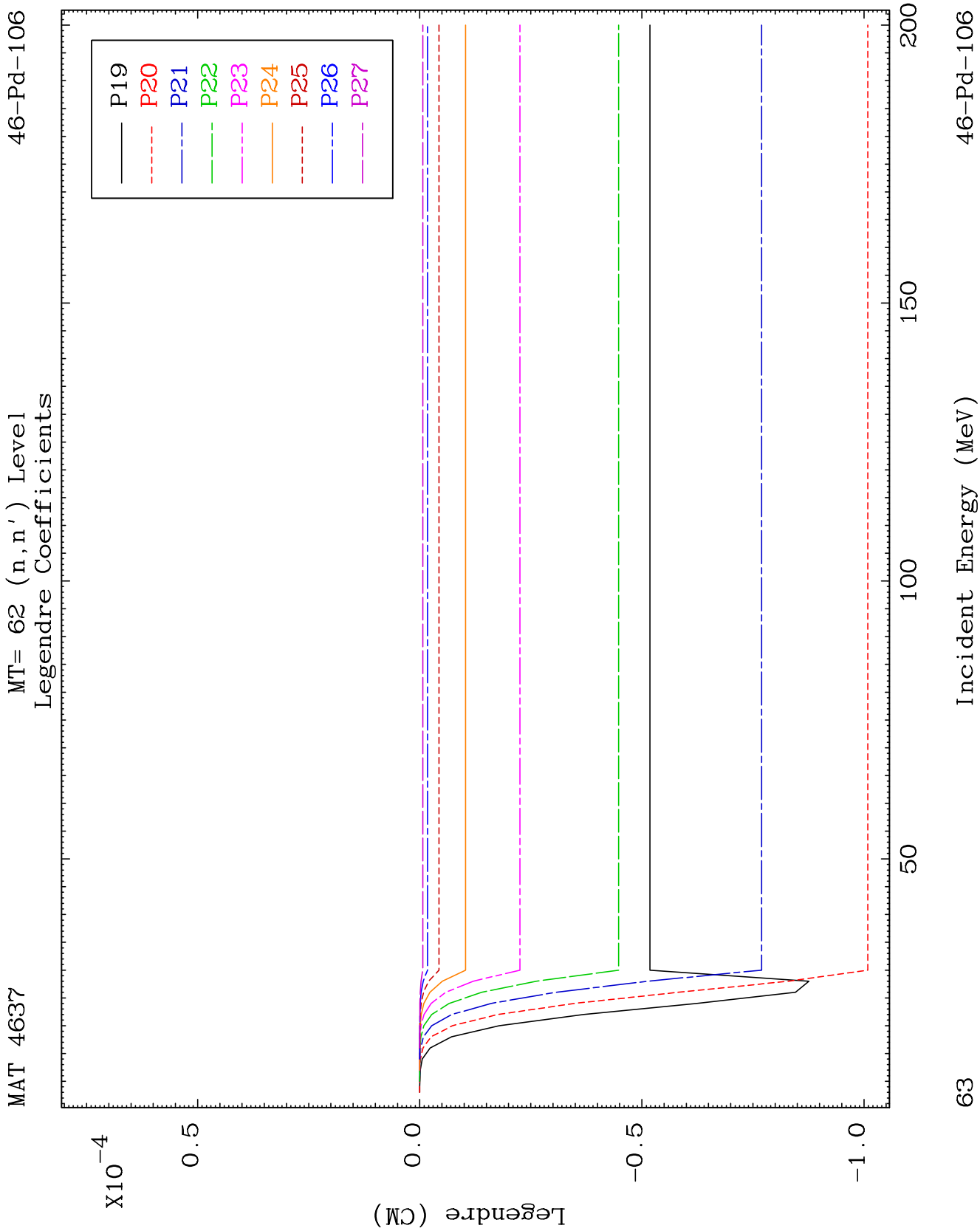


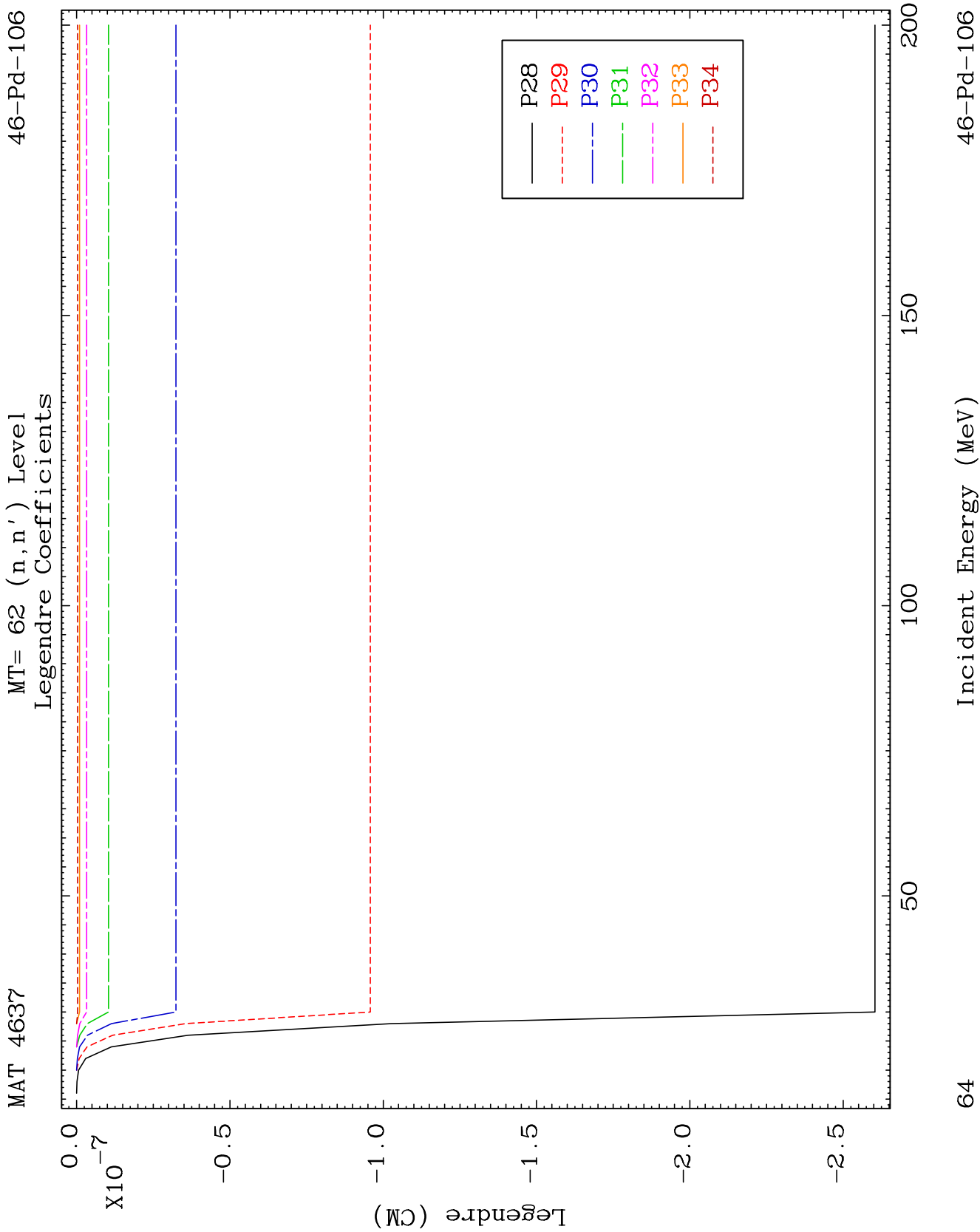
MAT 4637

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

46-Pd-106



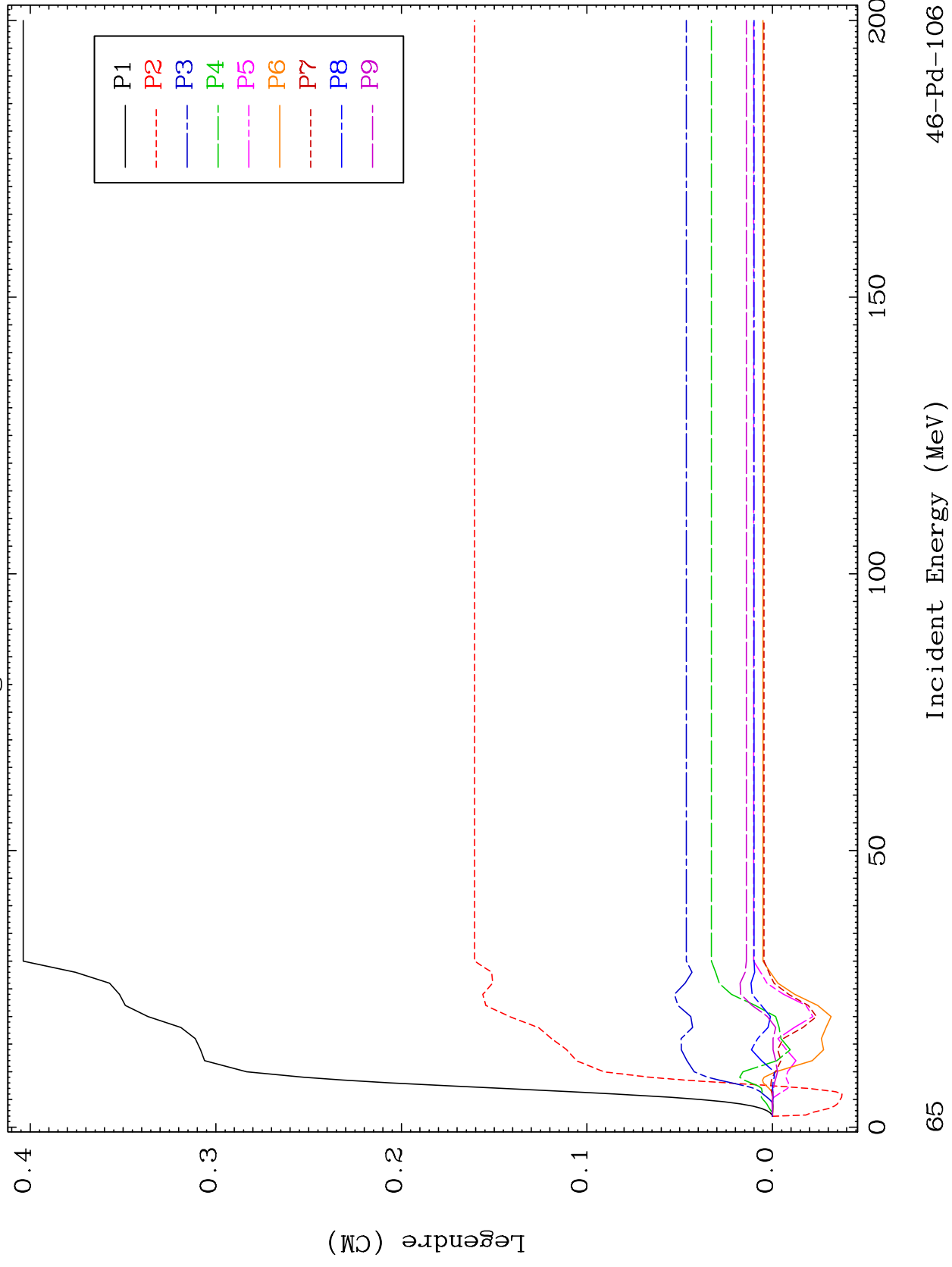




MAT 4637

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

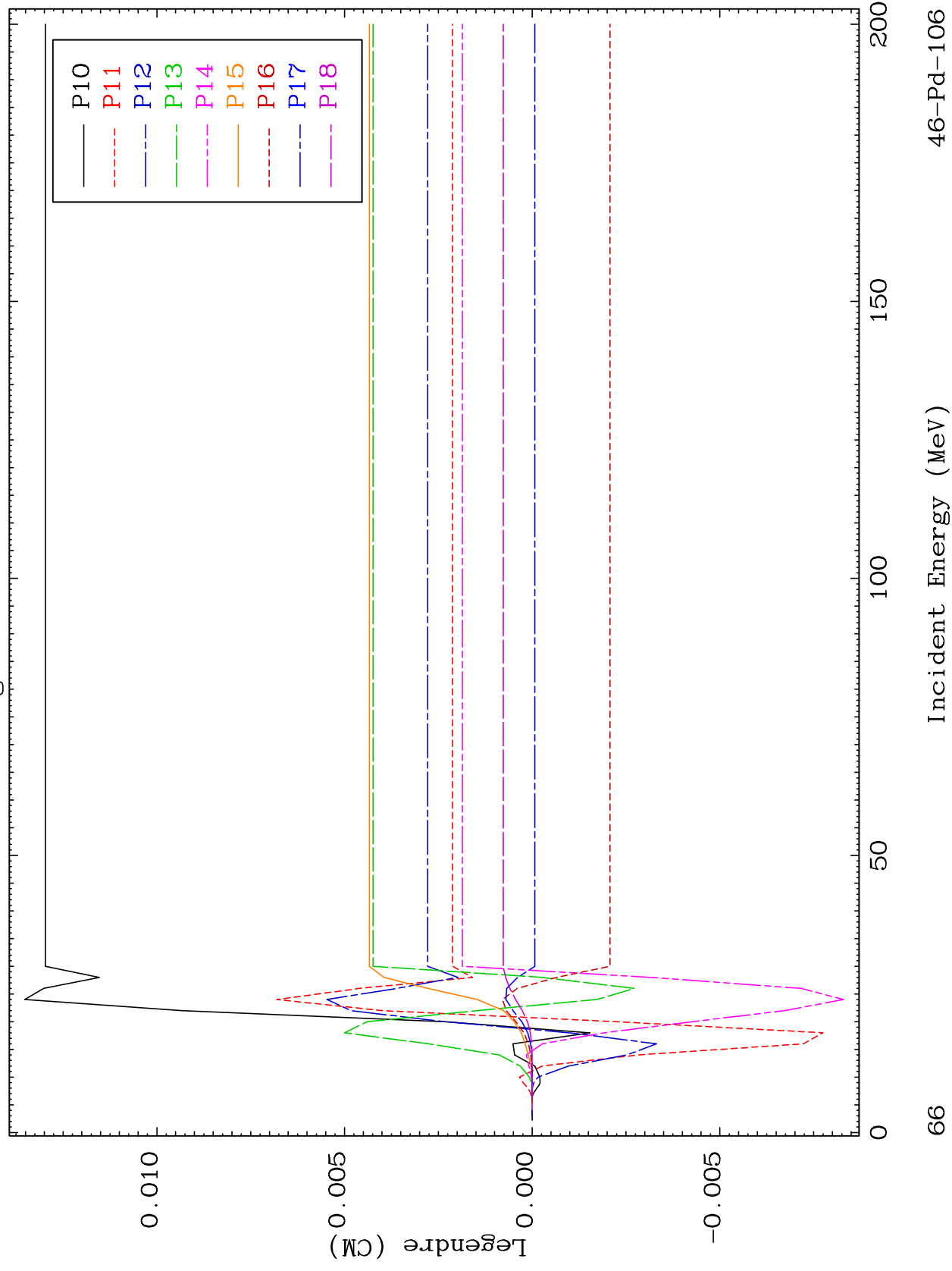
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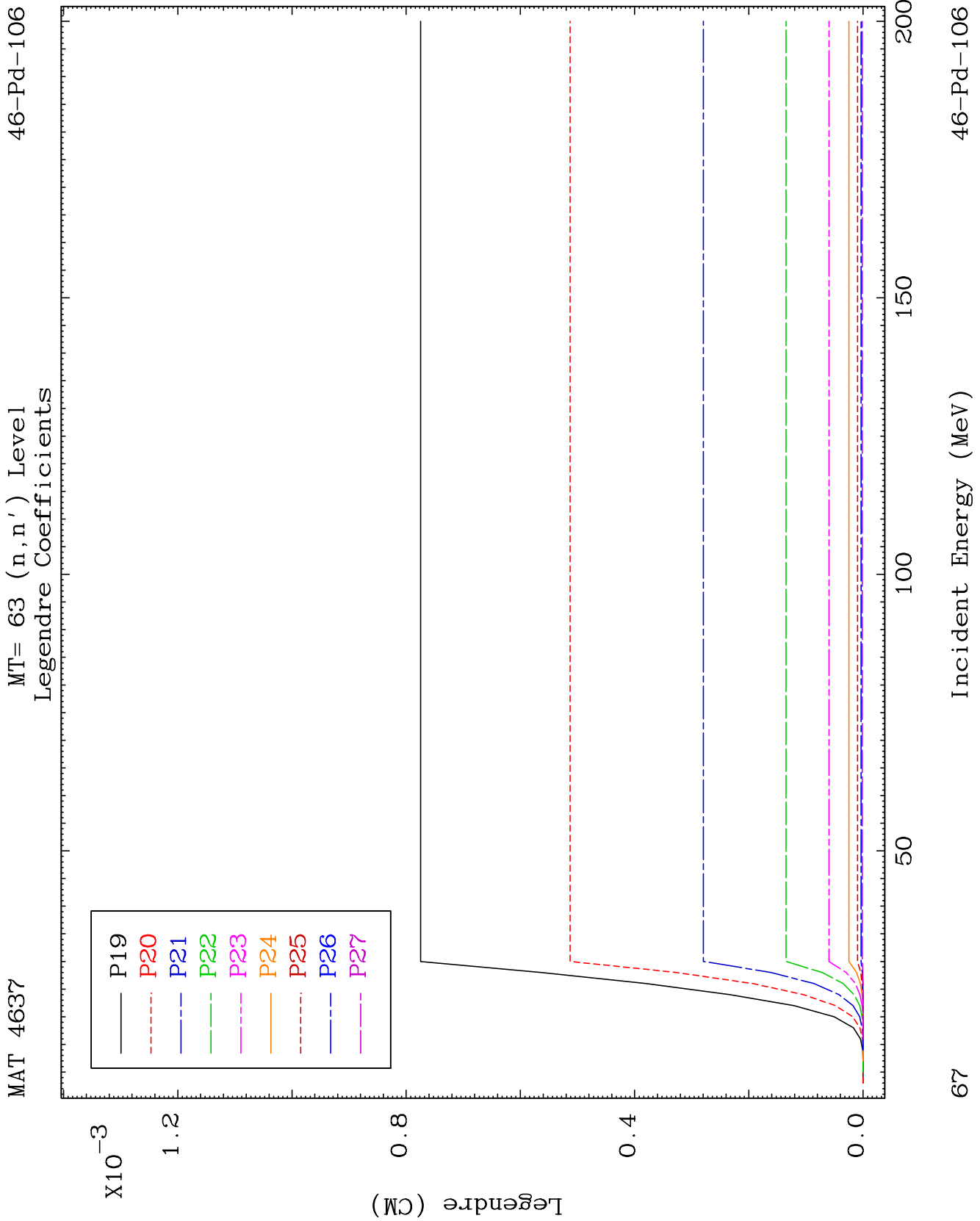


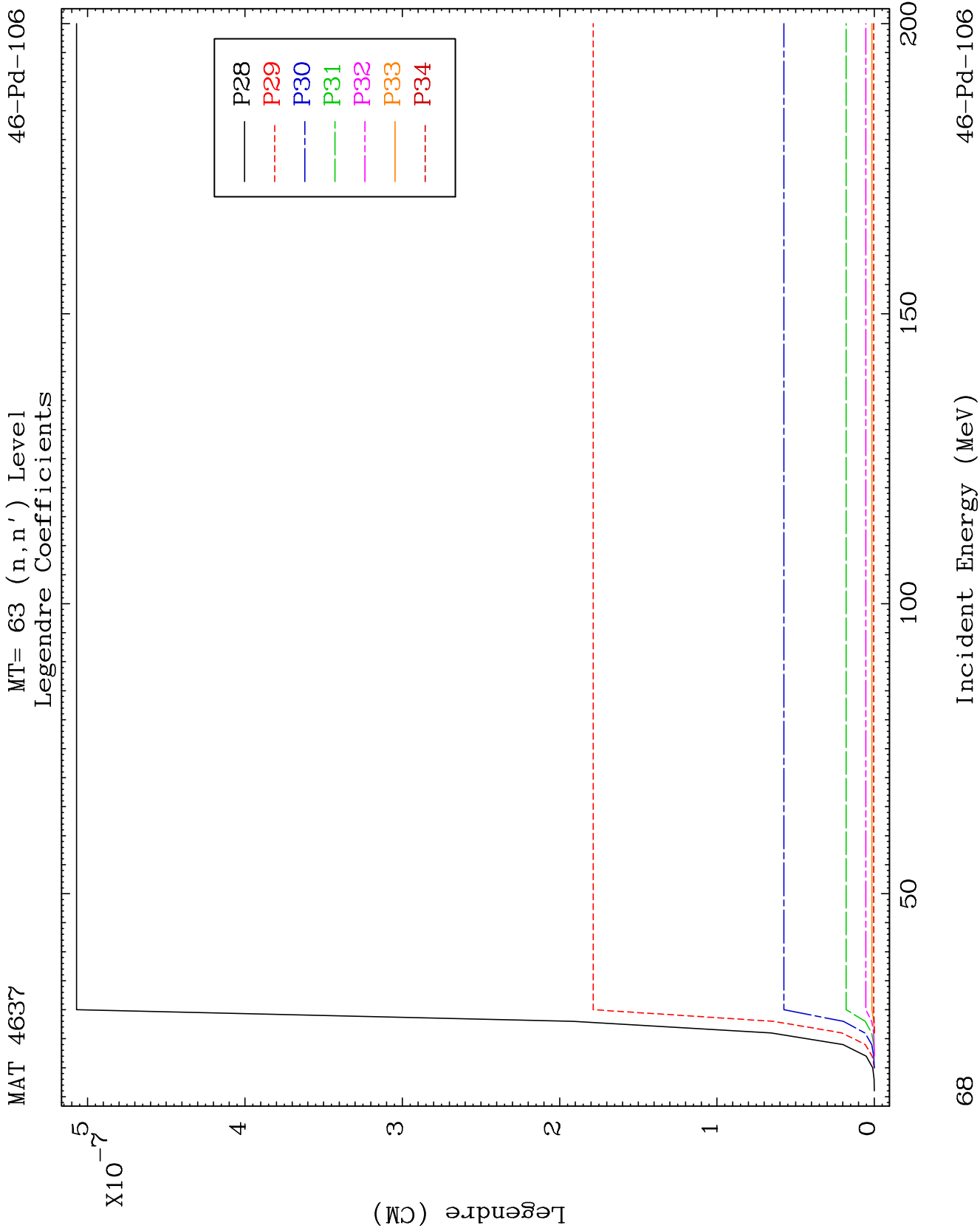
MAT 4637

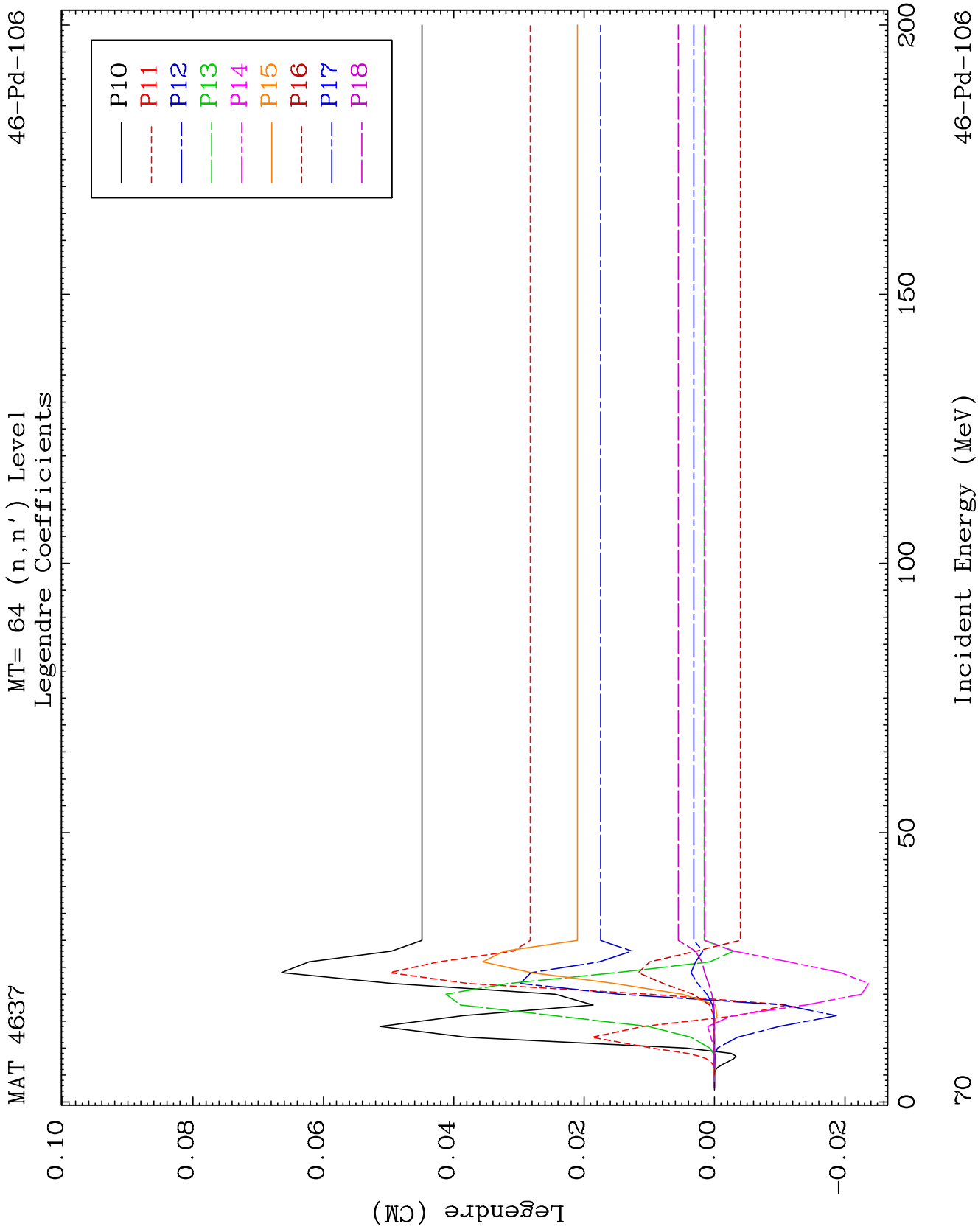
MT= 63 (n, n') Level
Legendre Coefficients

46-Pd-106





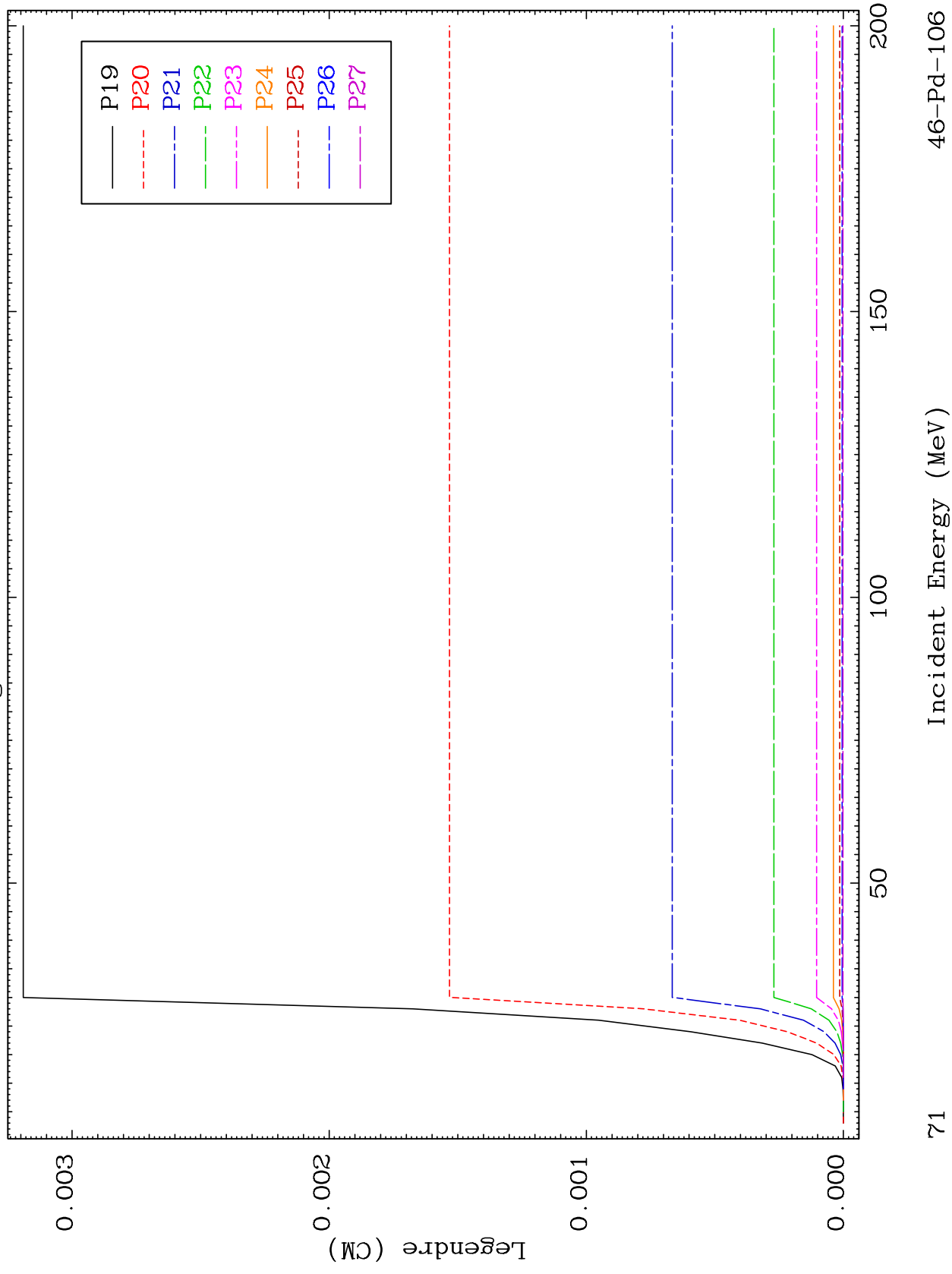


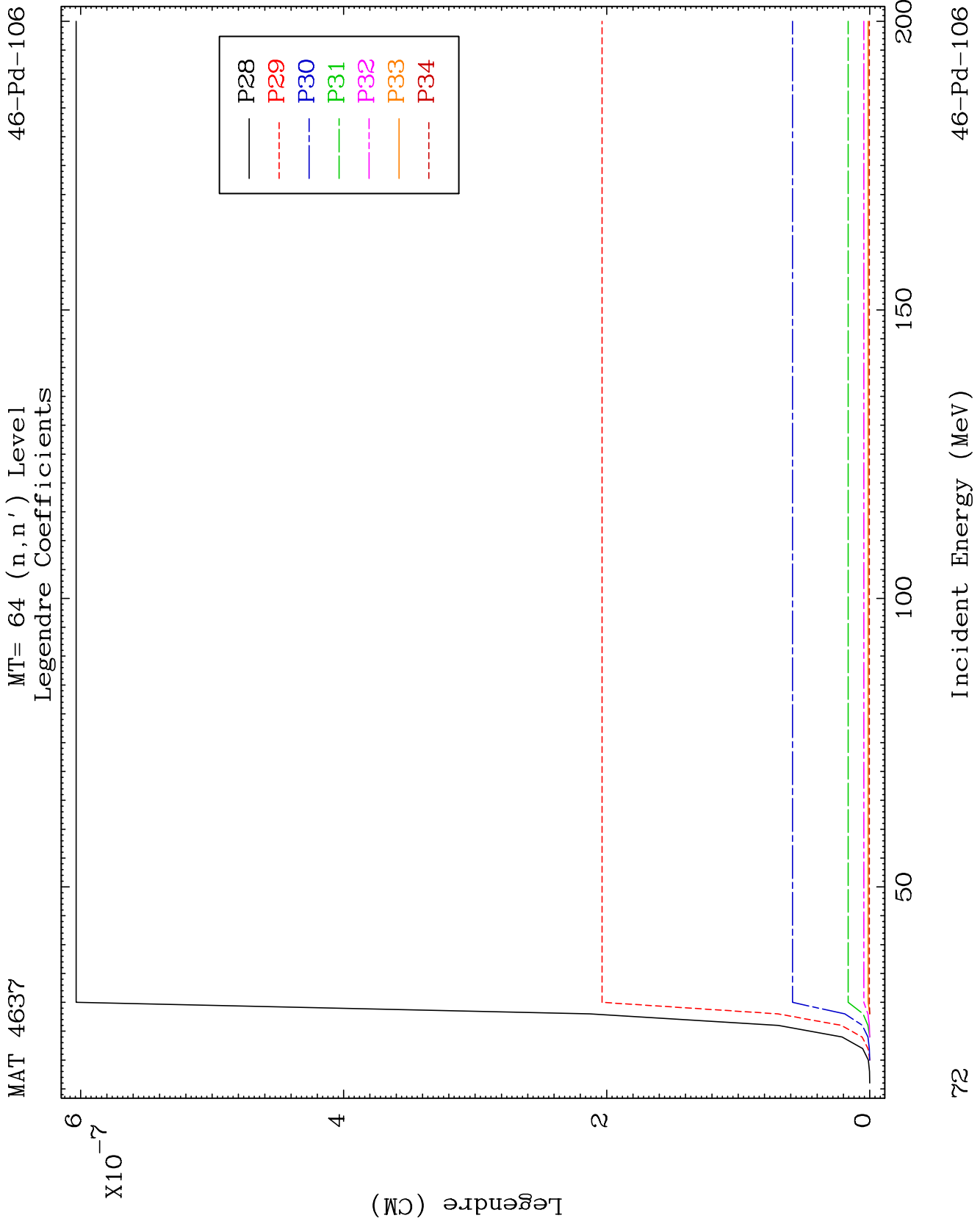


MAT 4637

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

46-Pd-106

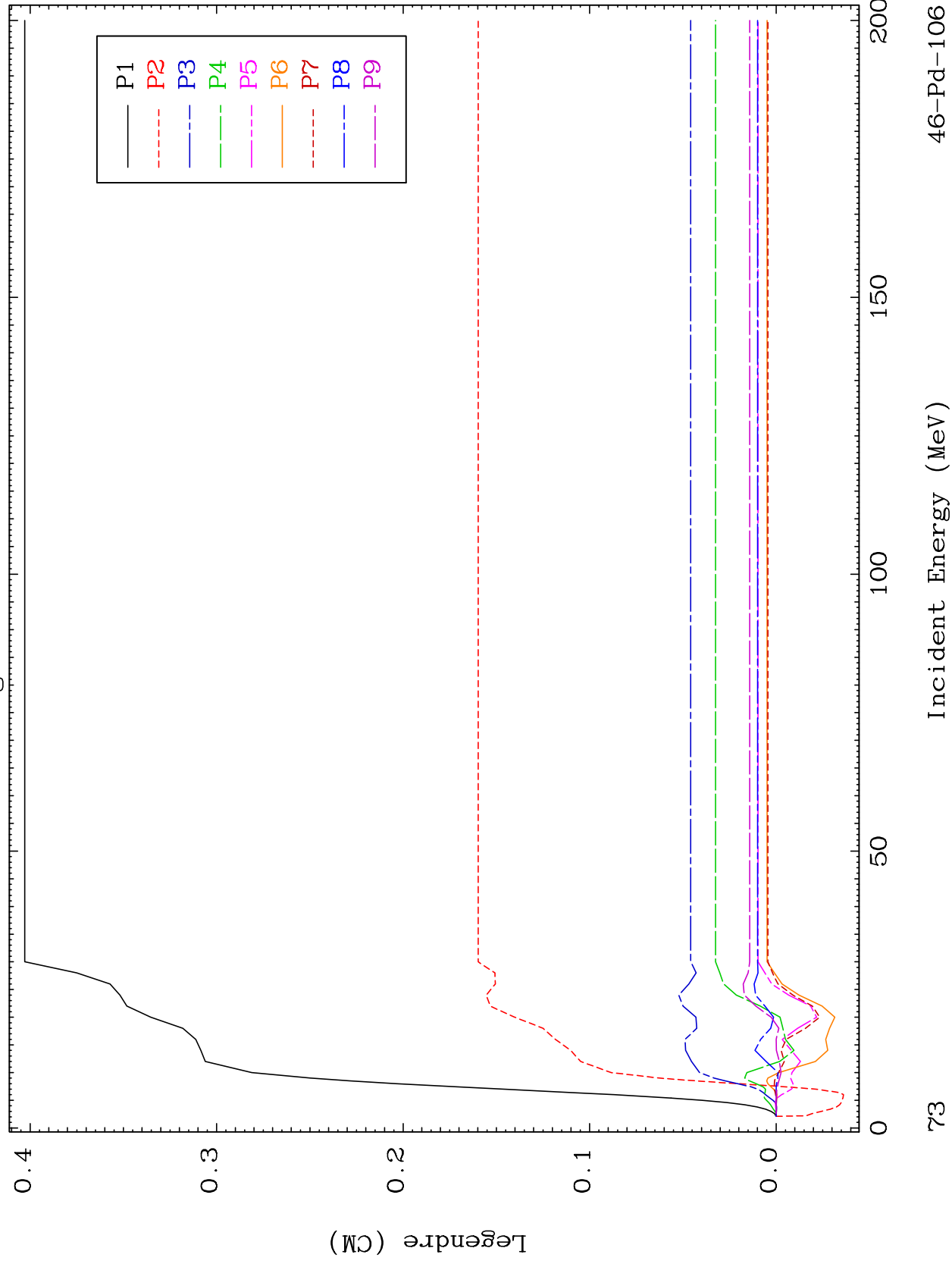


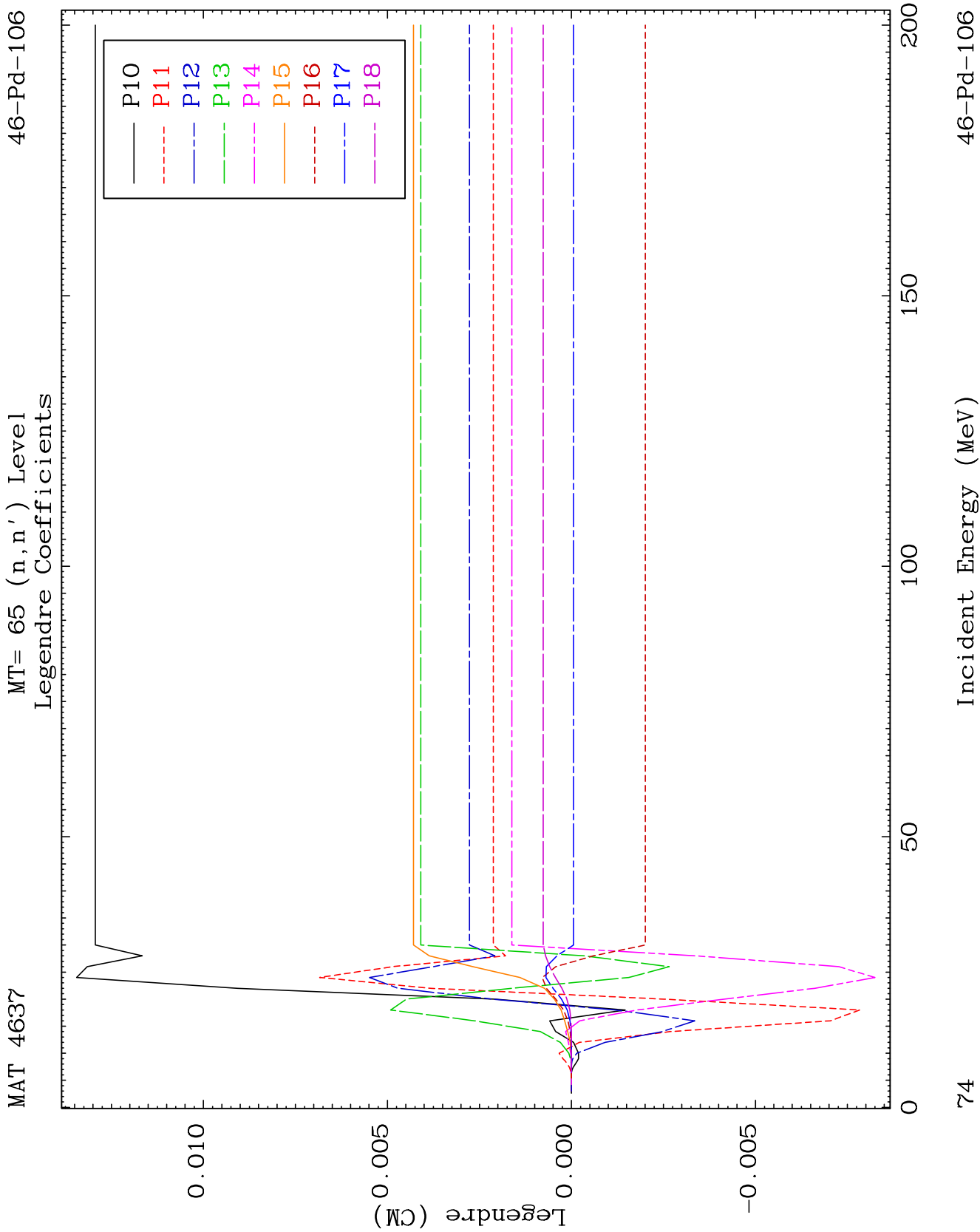


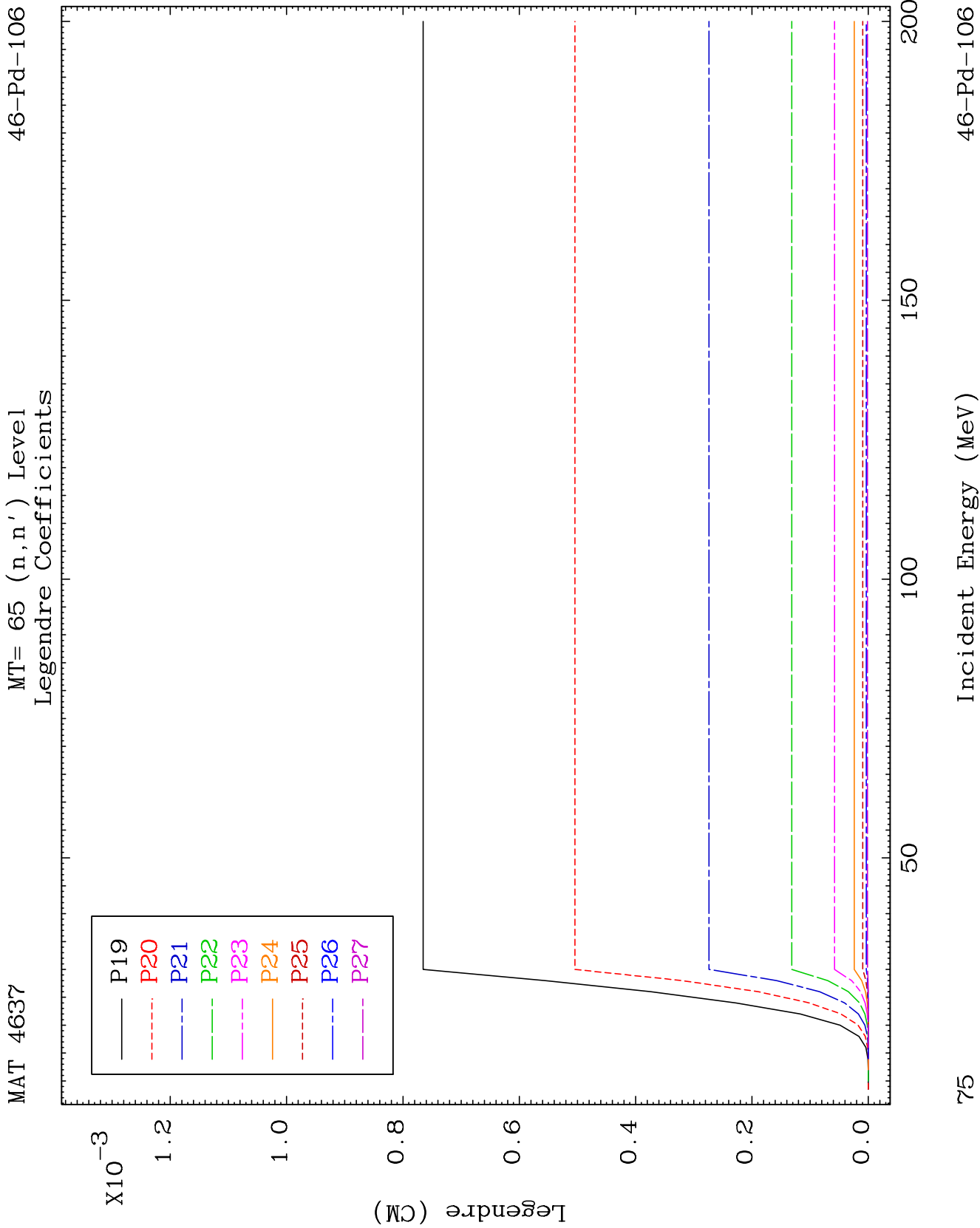
MAT 4637

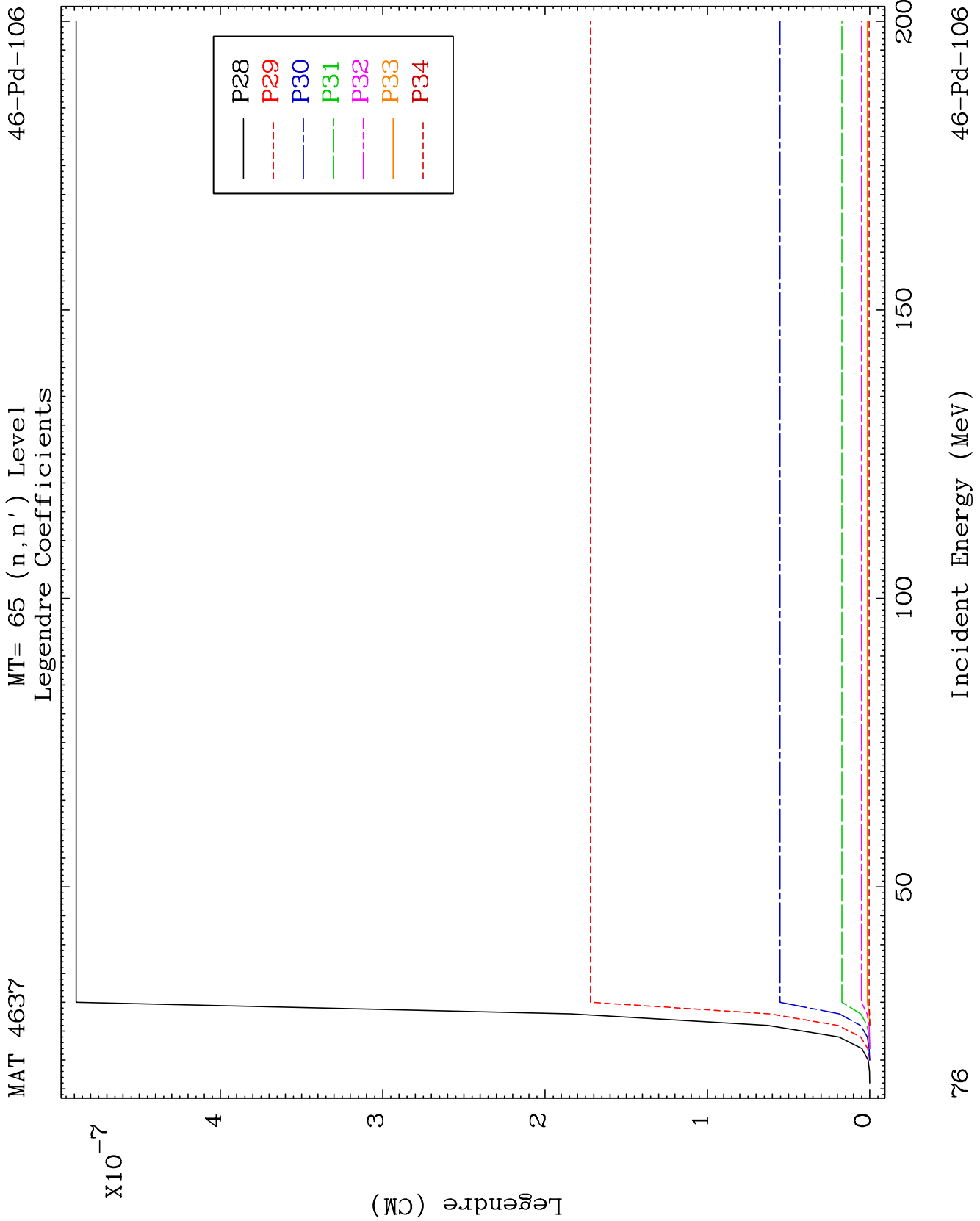
MT= 65 (n, n') Level
Legendre Coefficients

46-Pd-106





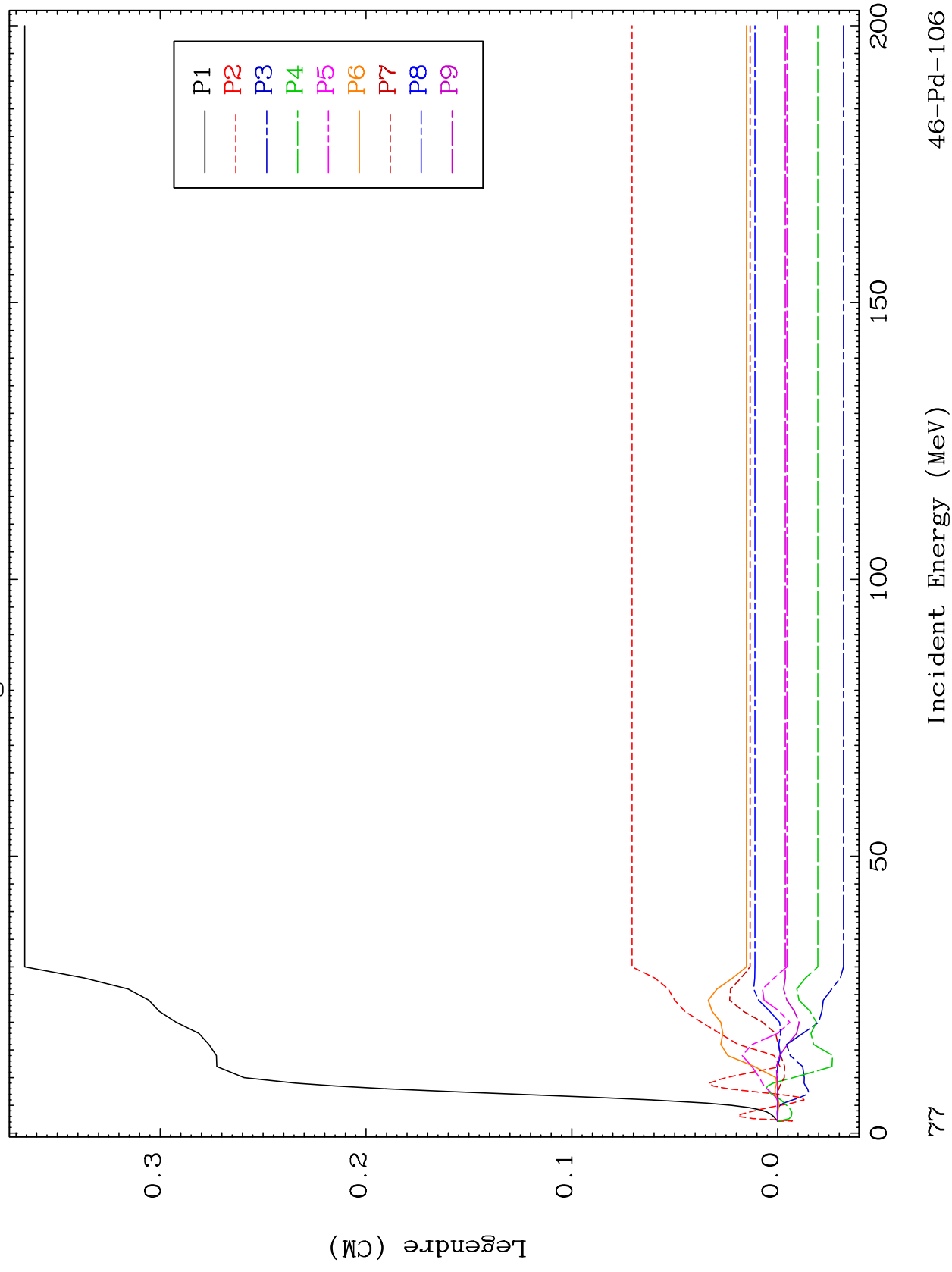


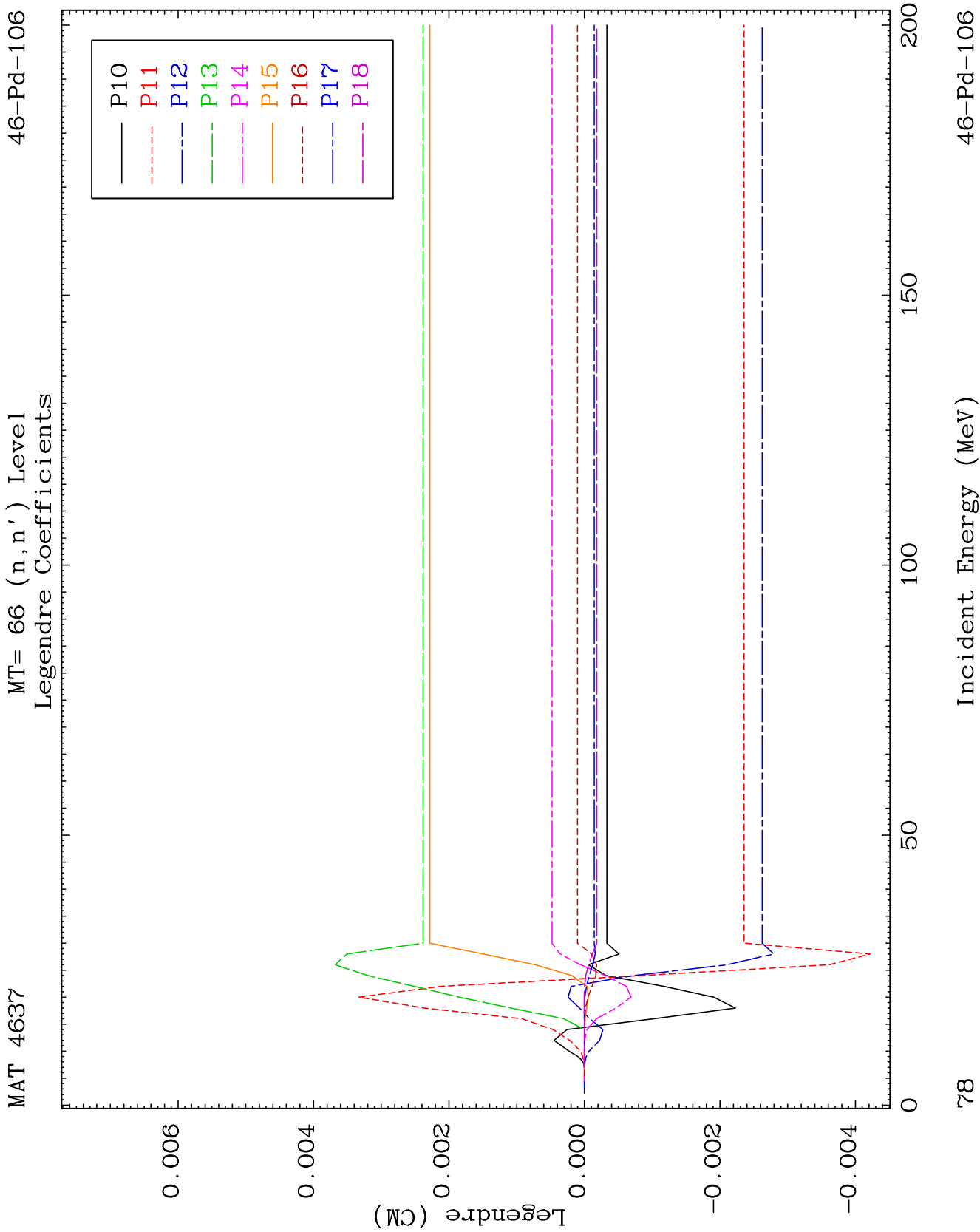


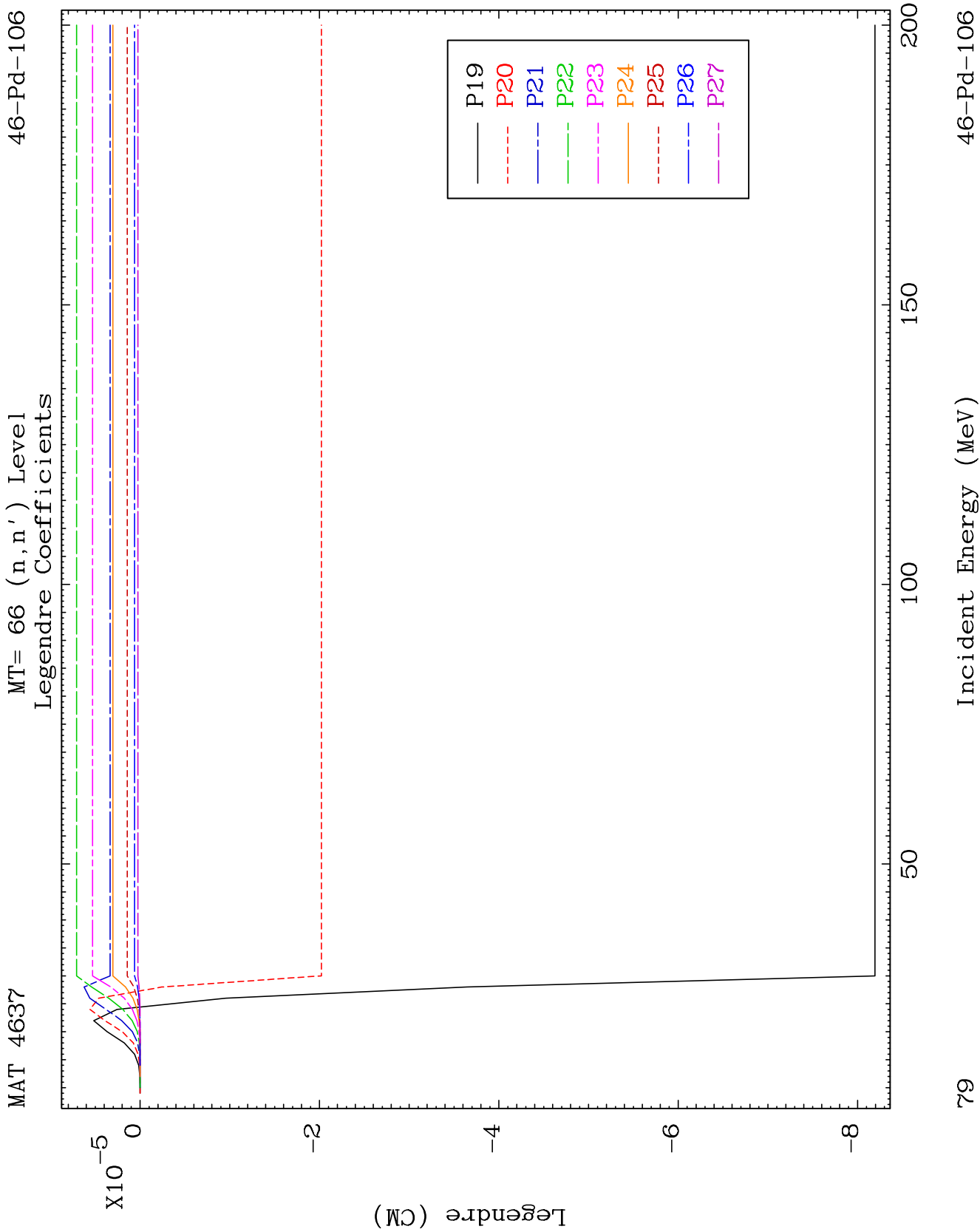
MAT 4637

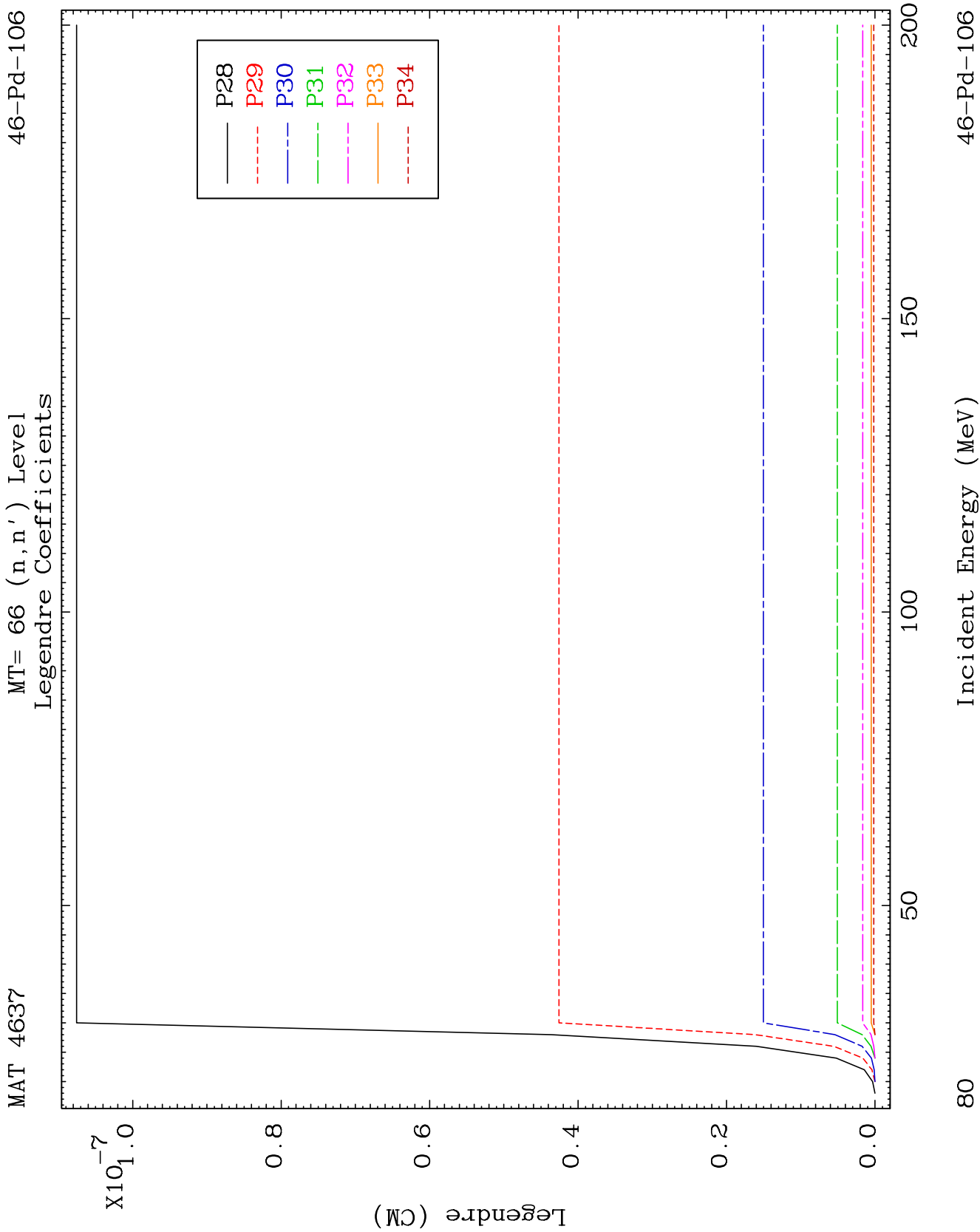
MT= 66 (n, n') Level
Legendre Coefficients

46-Pd-106





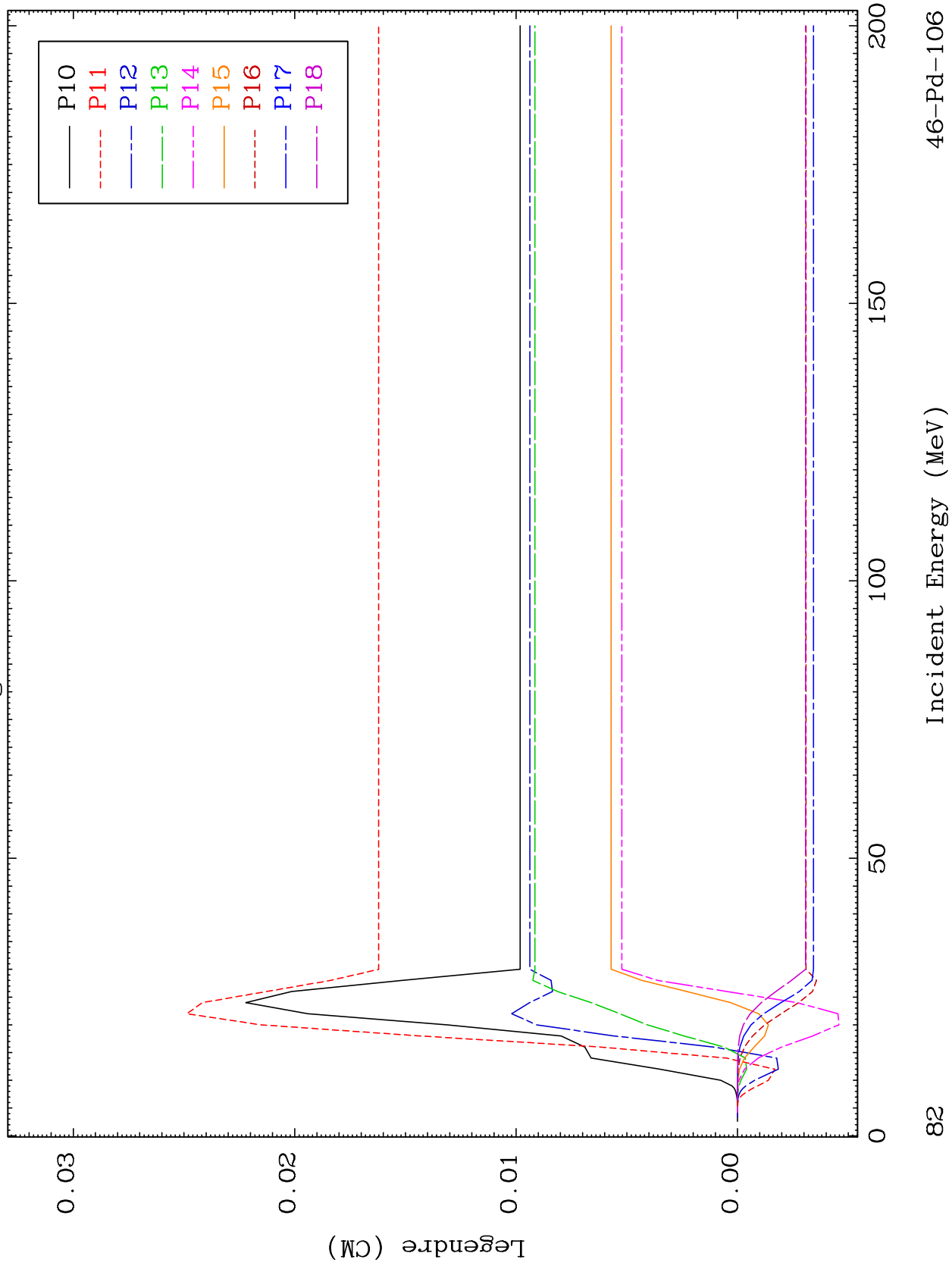


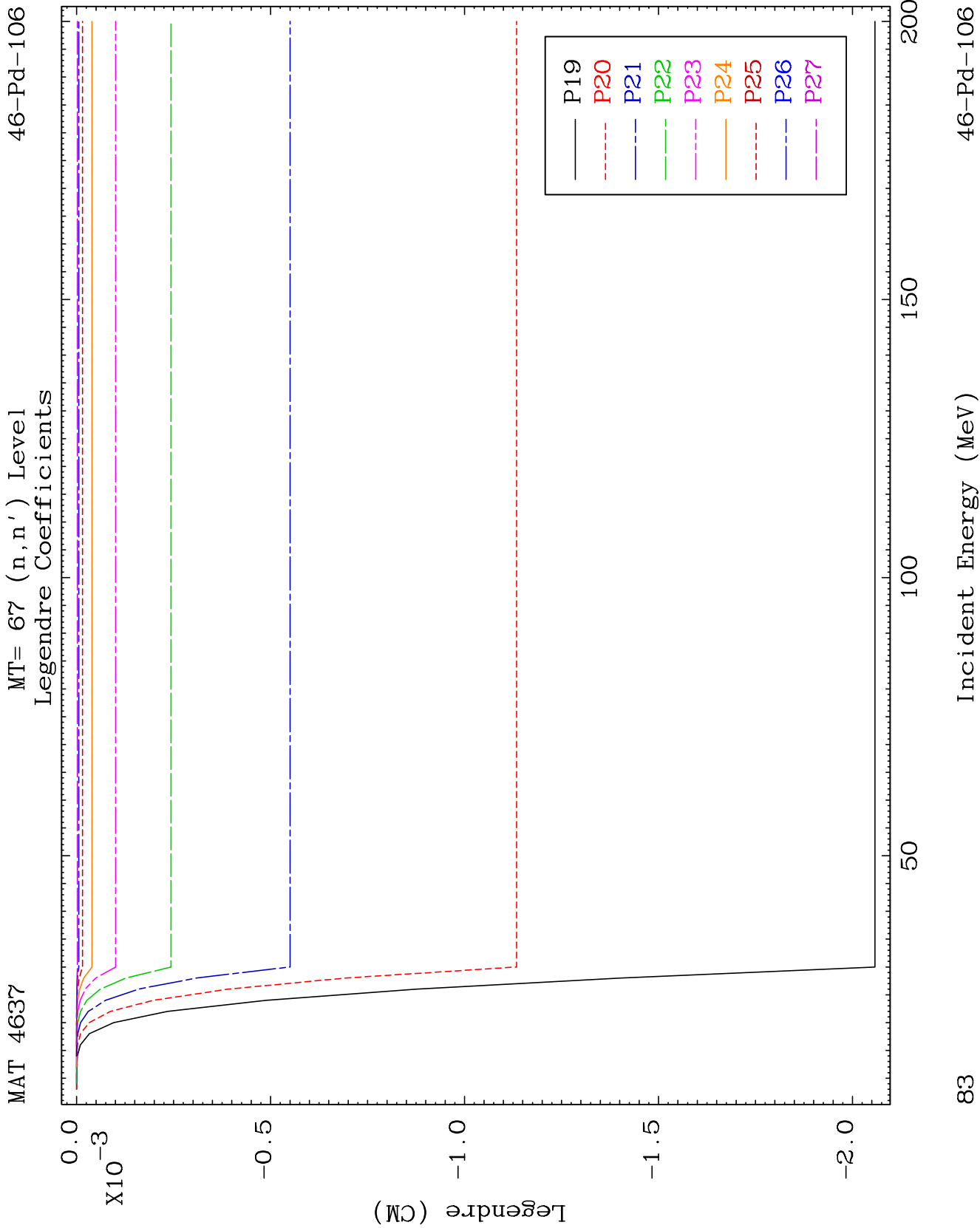


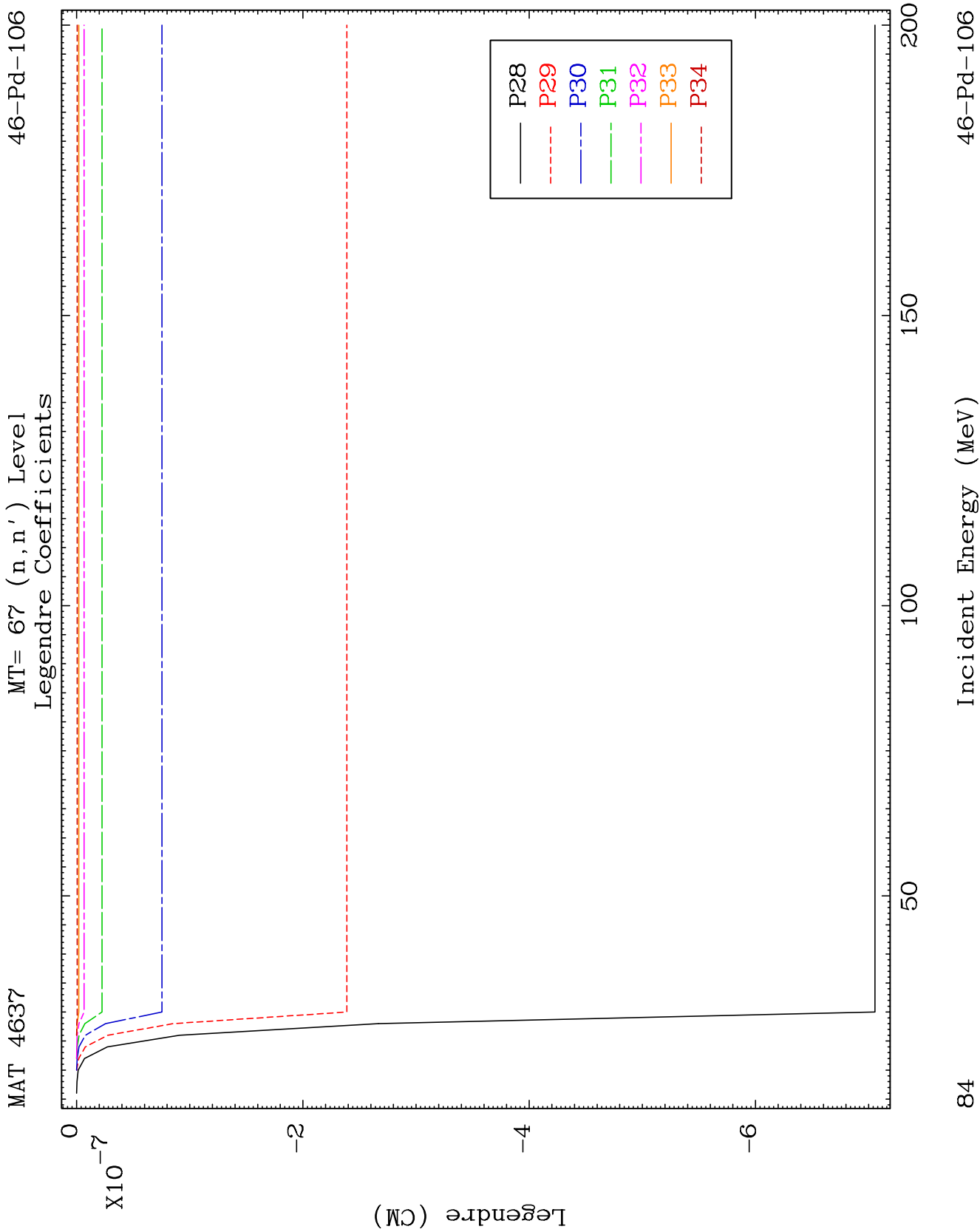
MAT 4637

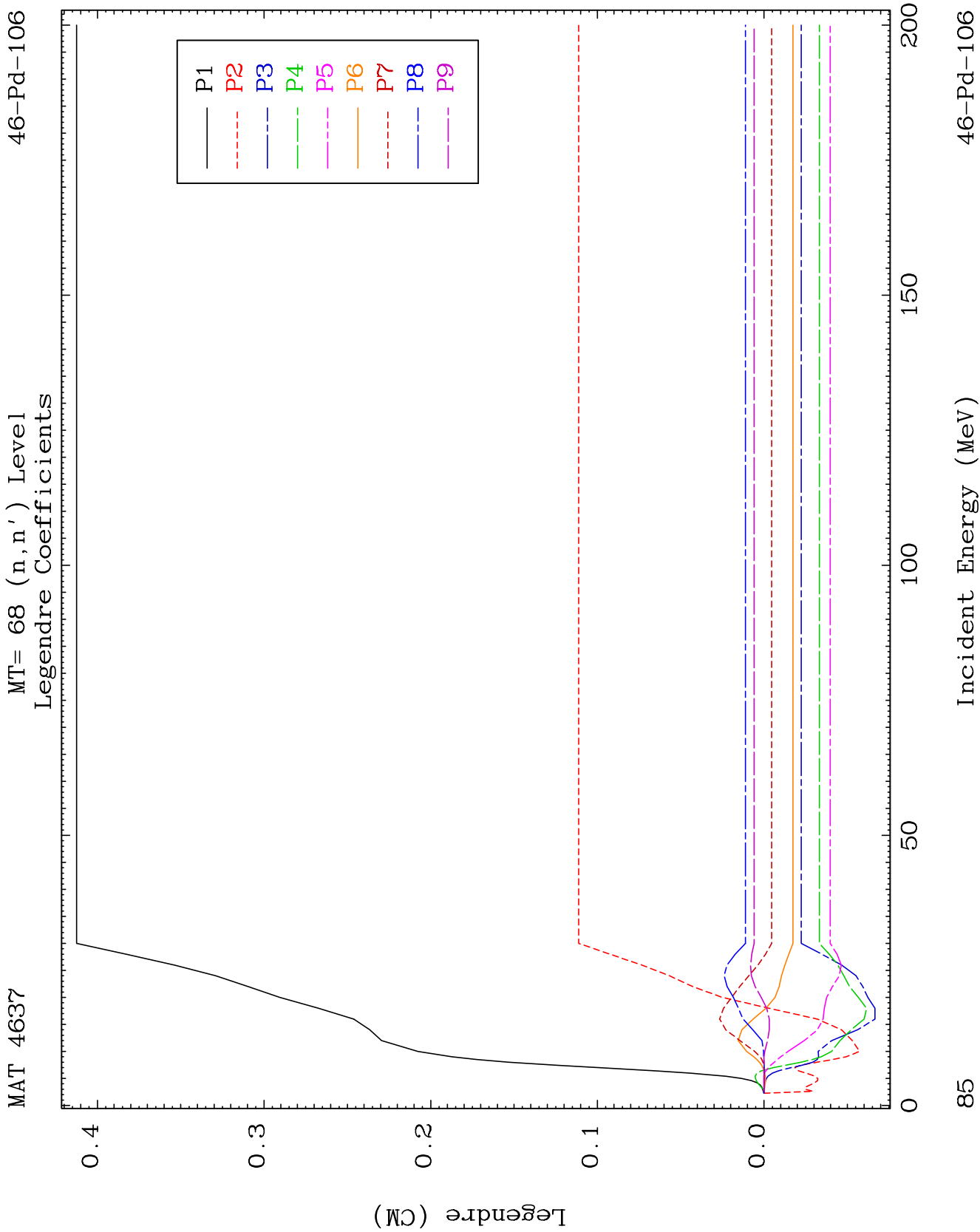
MT= 67 (n, n') Level
Legendre Coefficients

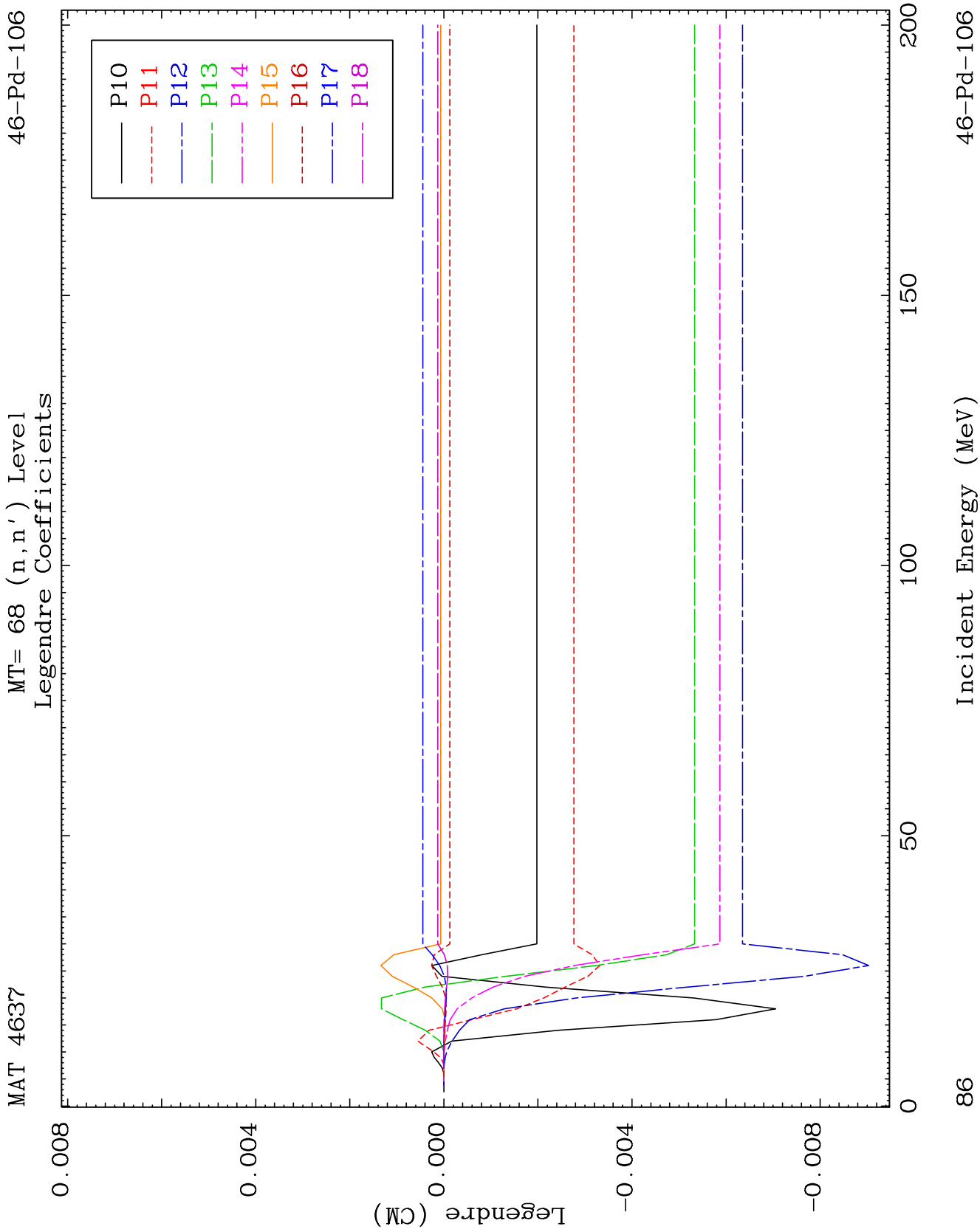
46-Pd-106

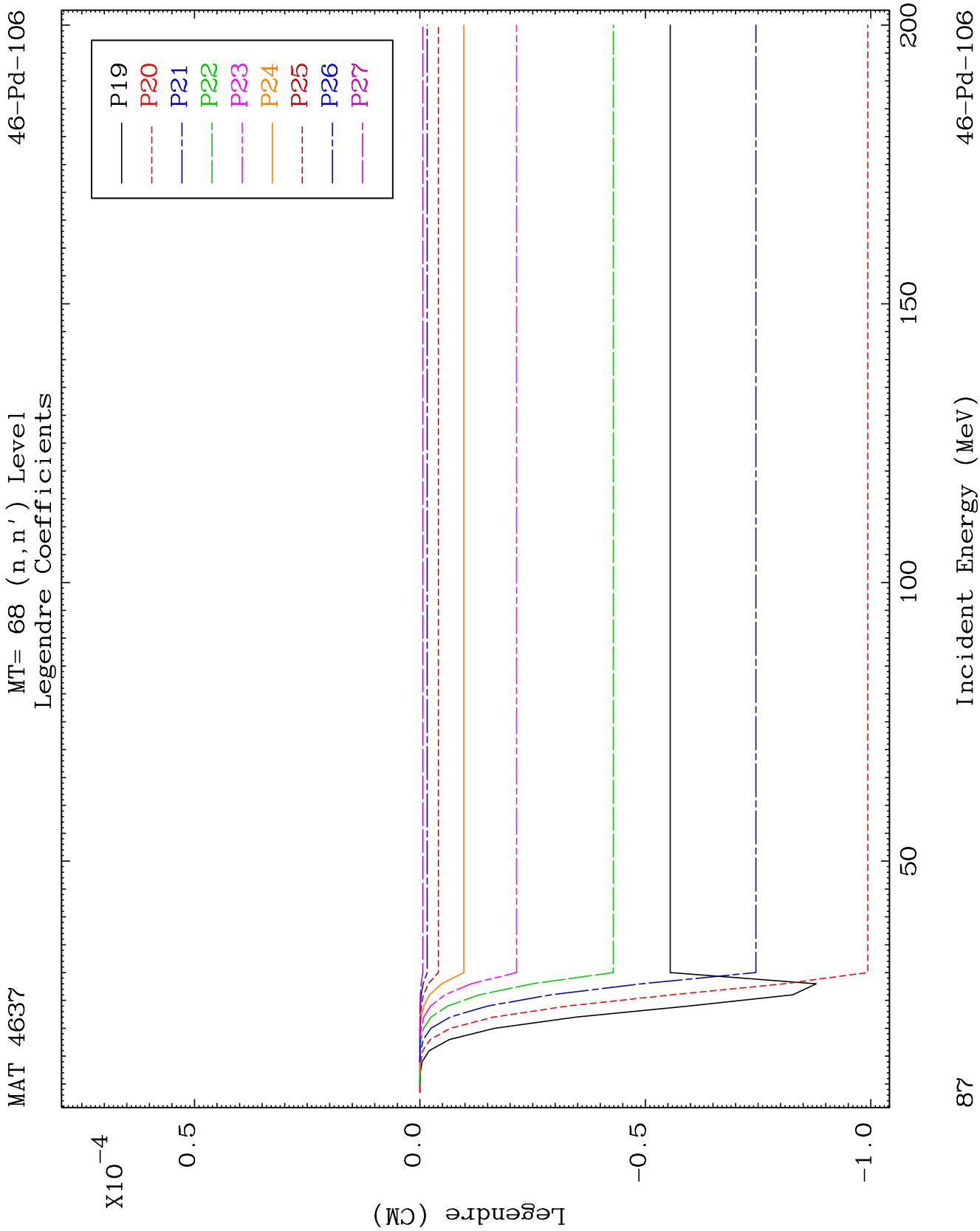


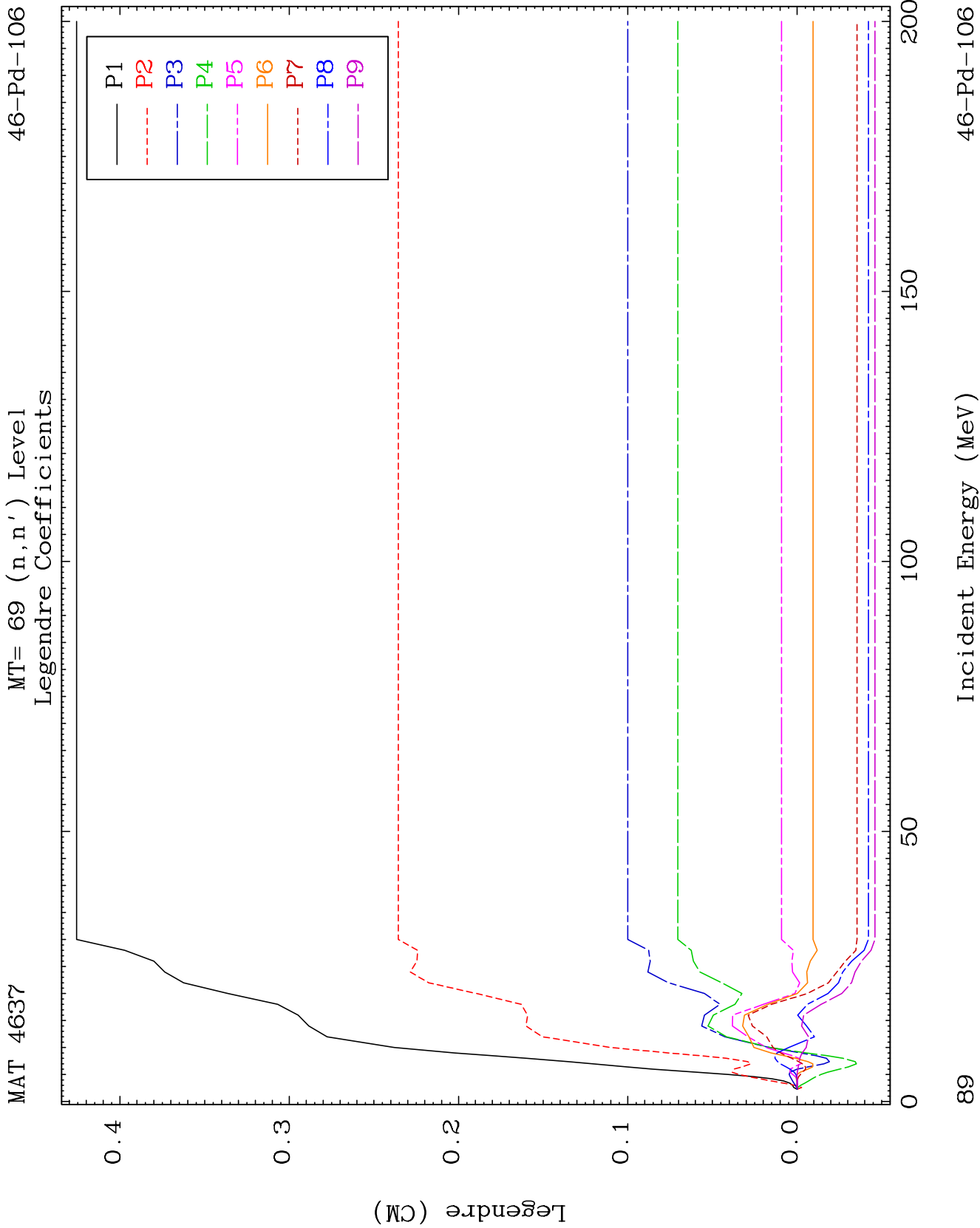








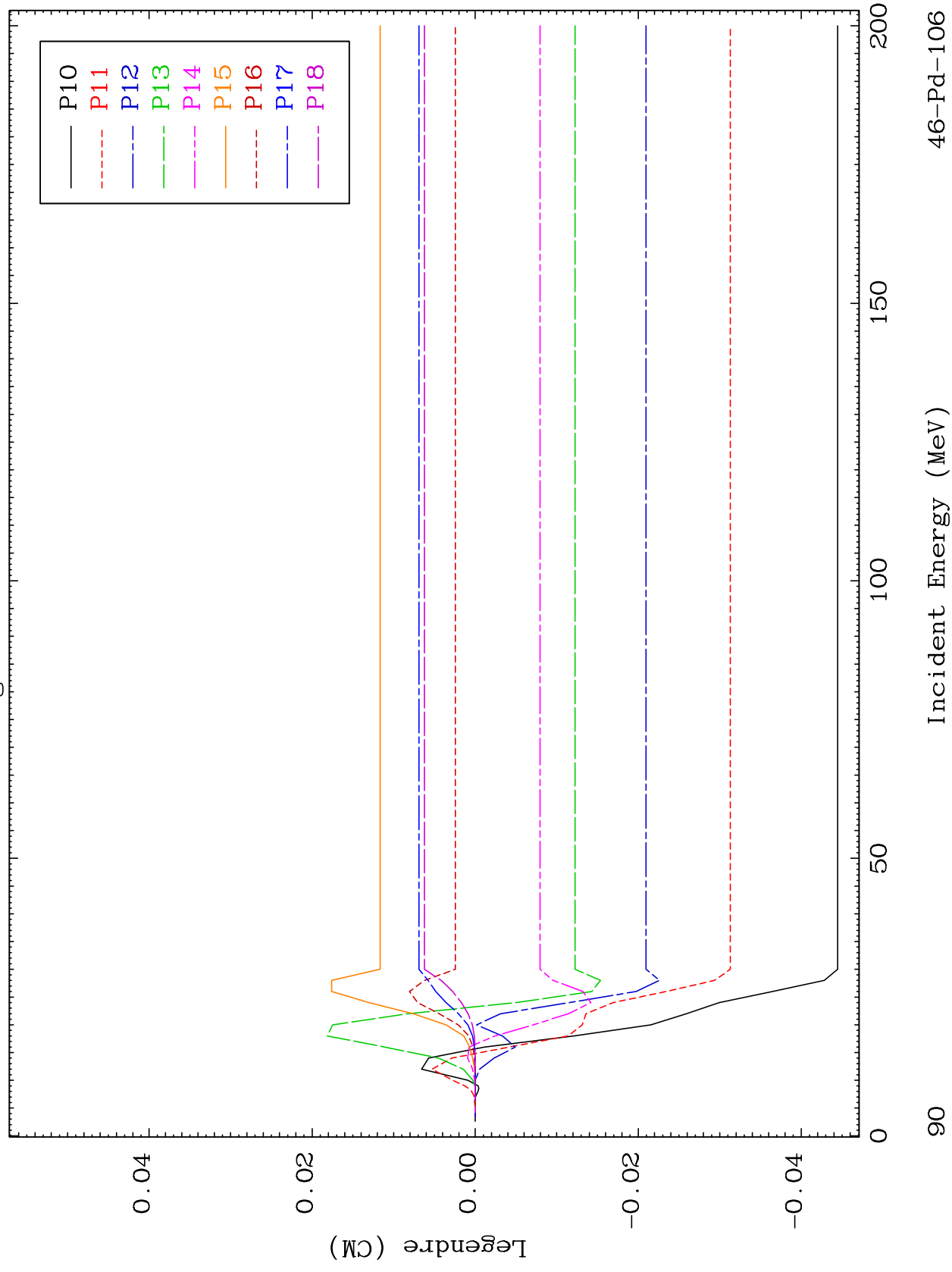


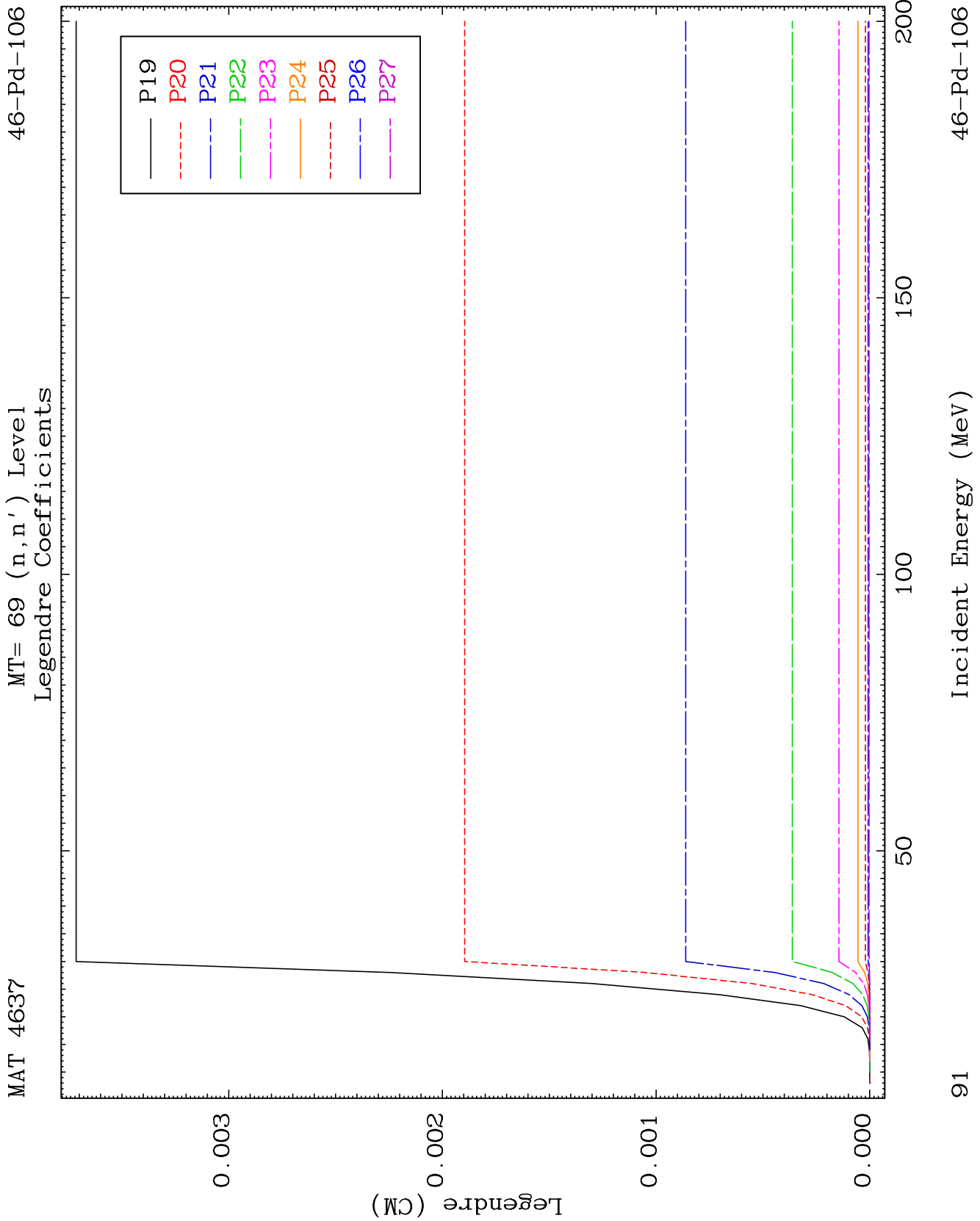


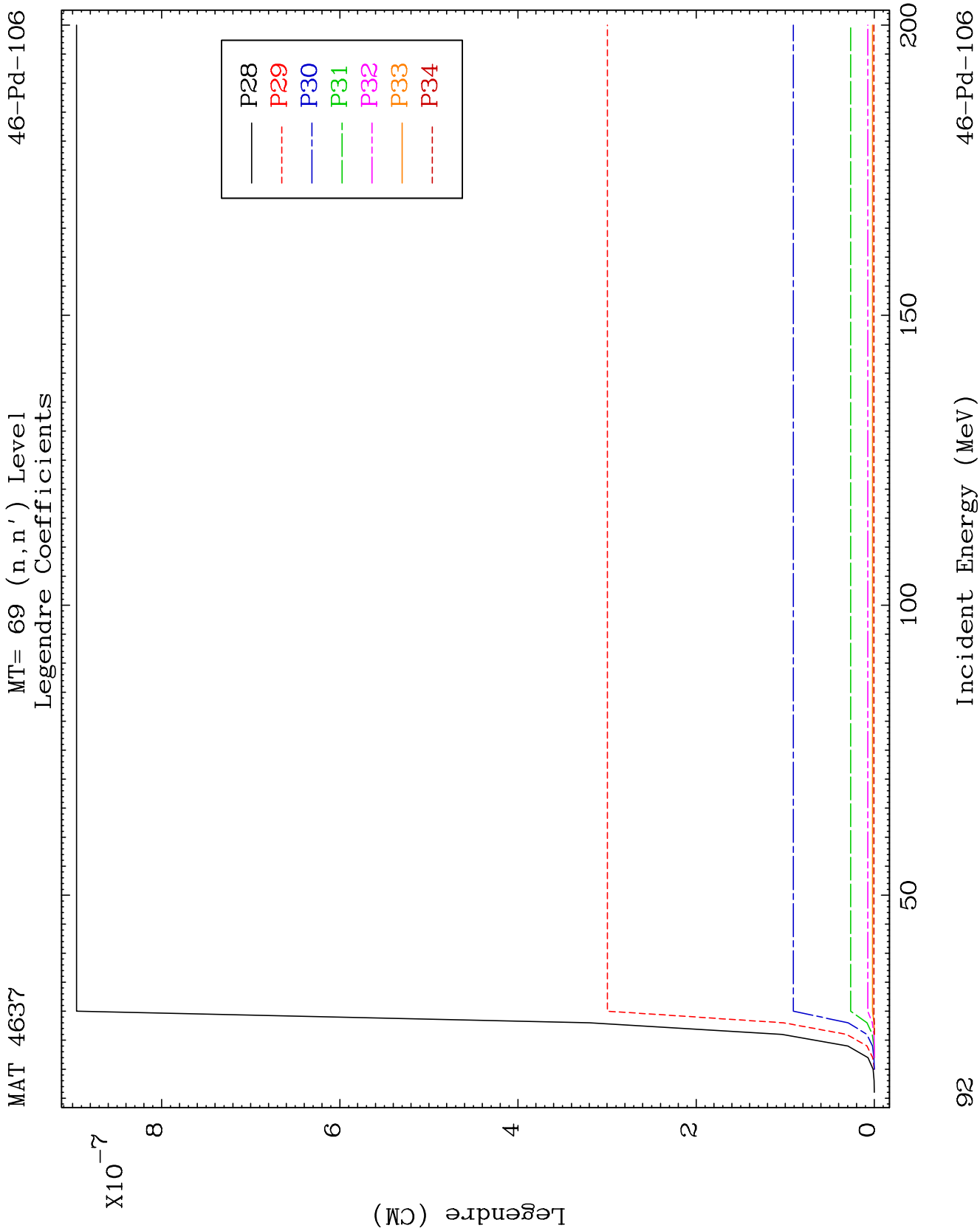
MAT 4637

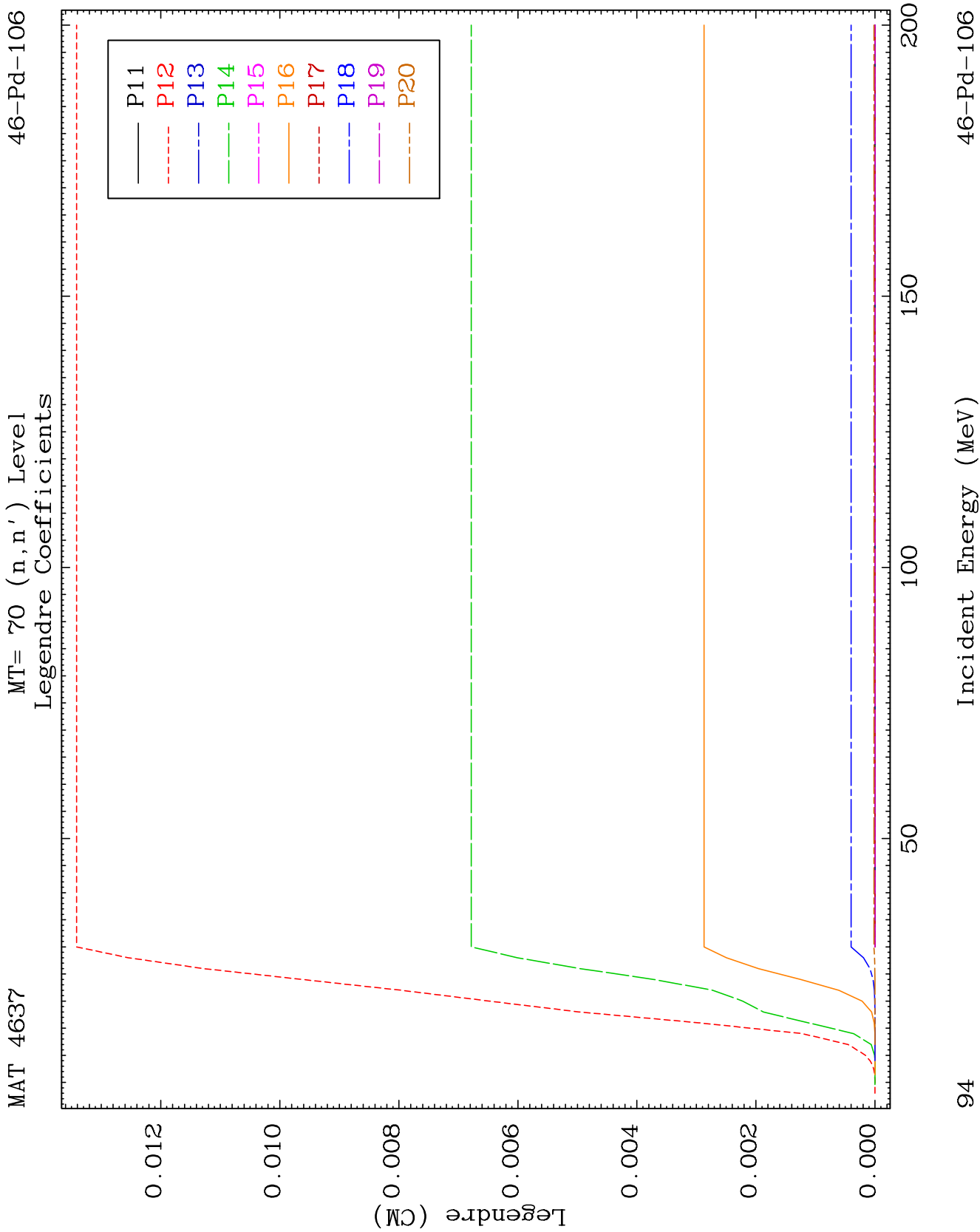
MT= 69 (n, n') Level
Legendre Coefficients

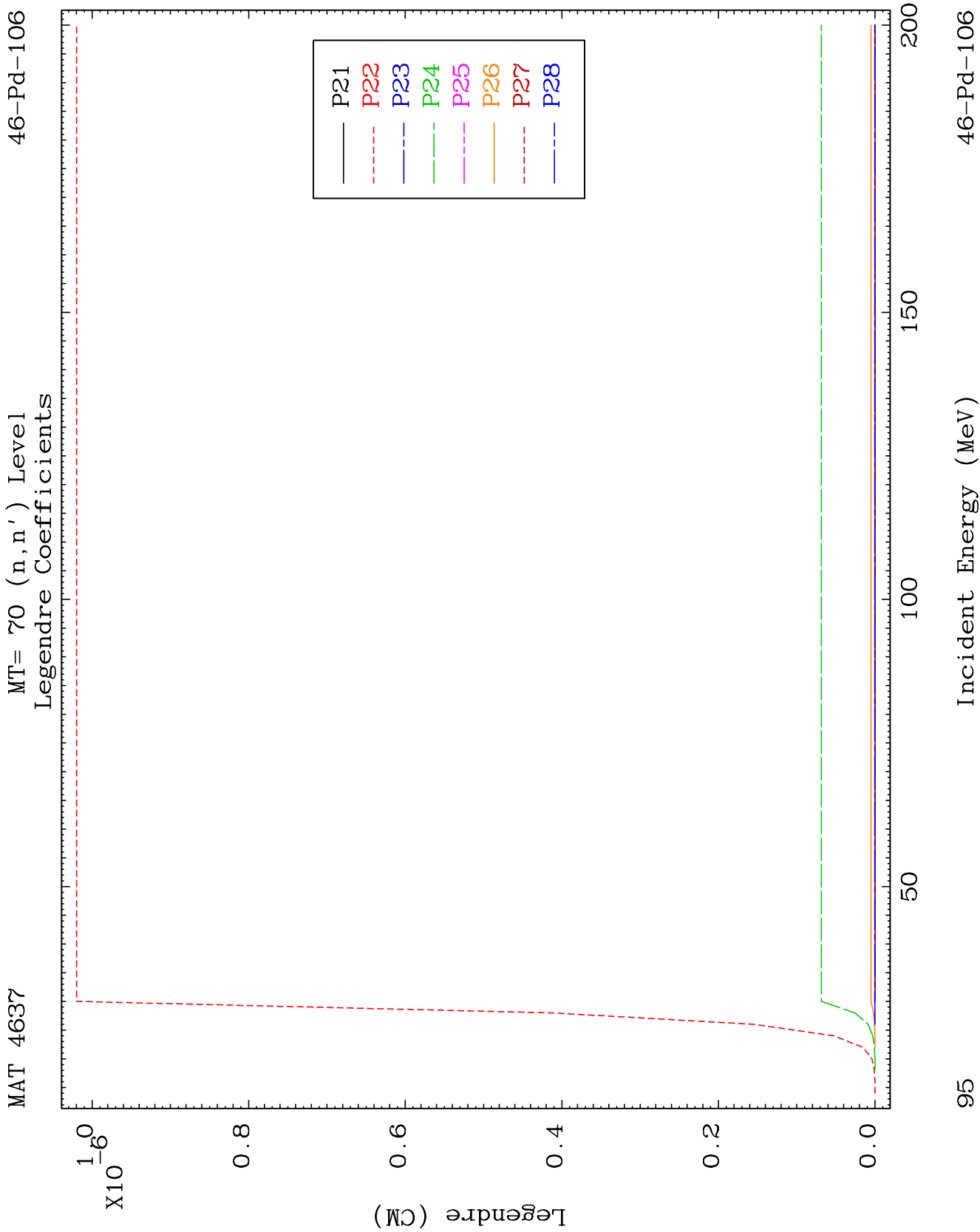
46-Pd-106

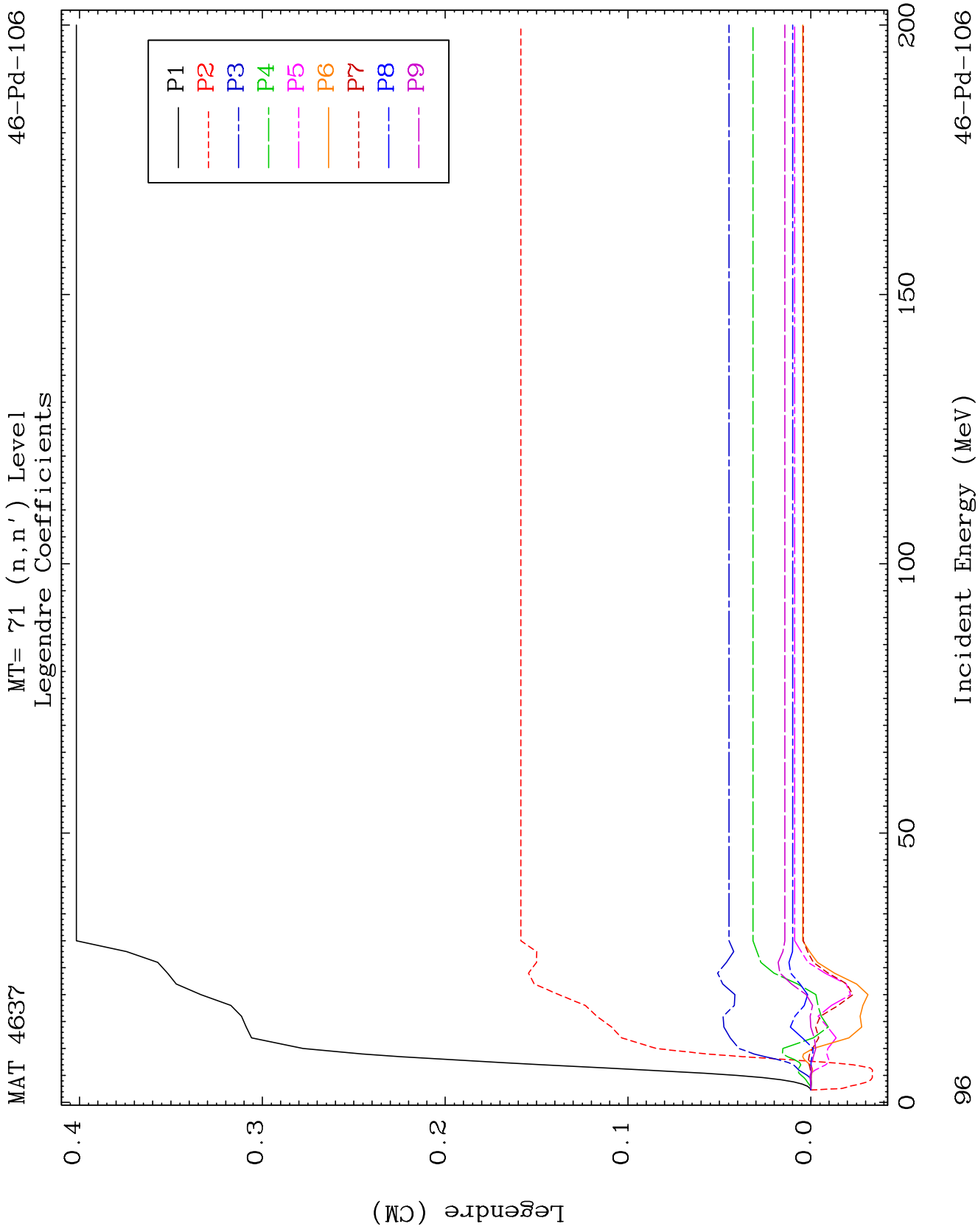








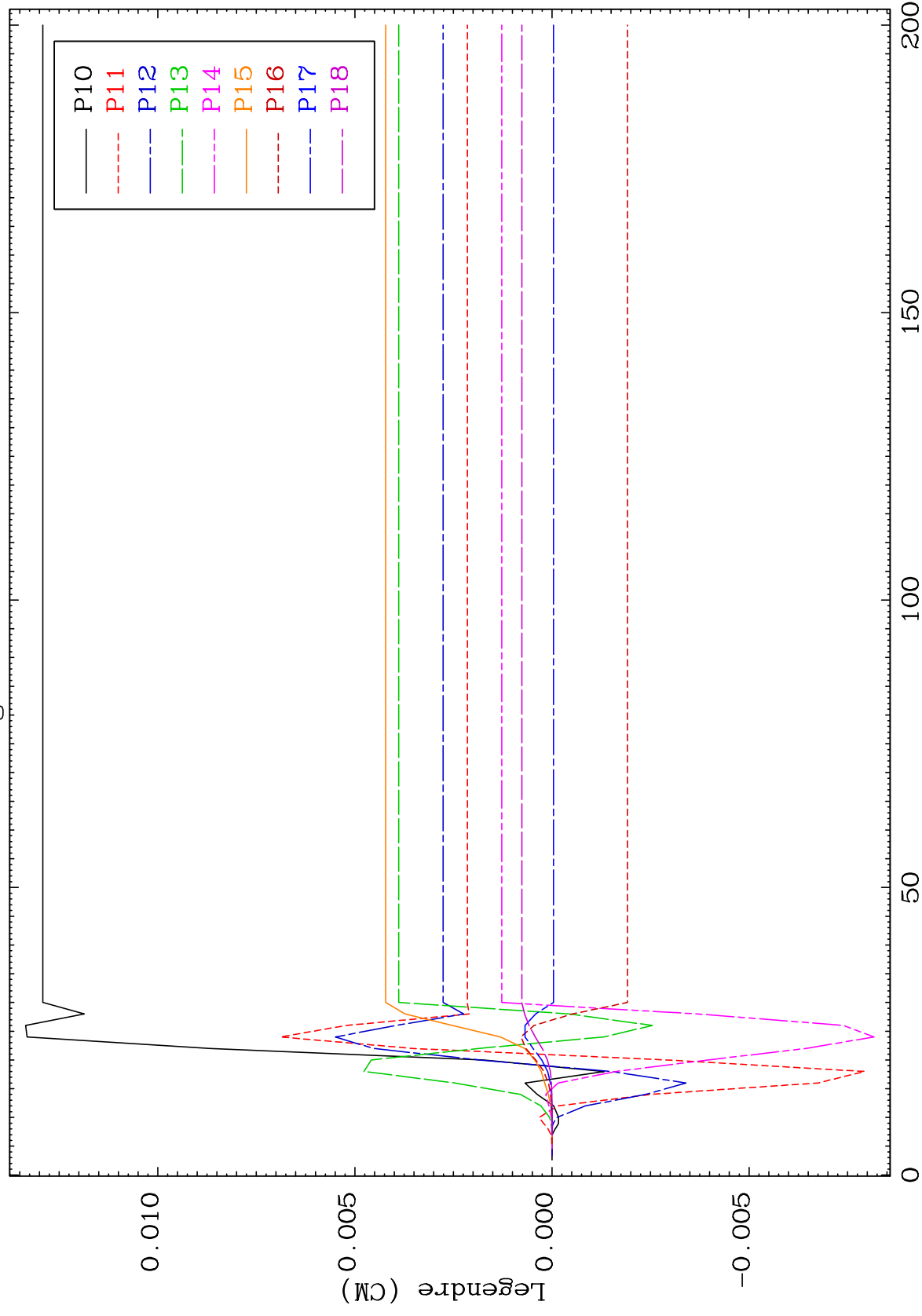




MAT 4637

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

46-Pd-106



26

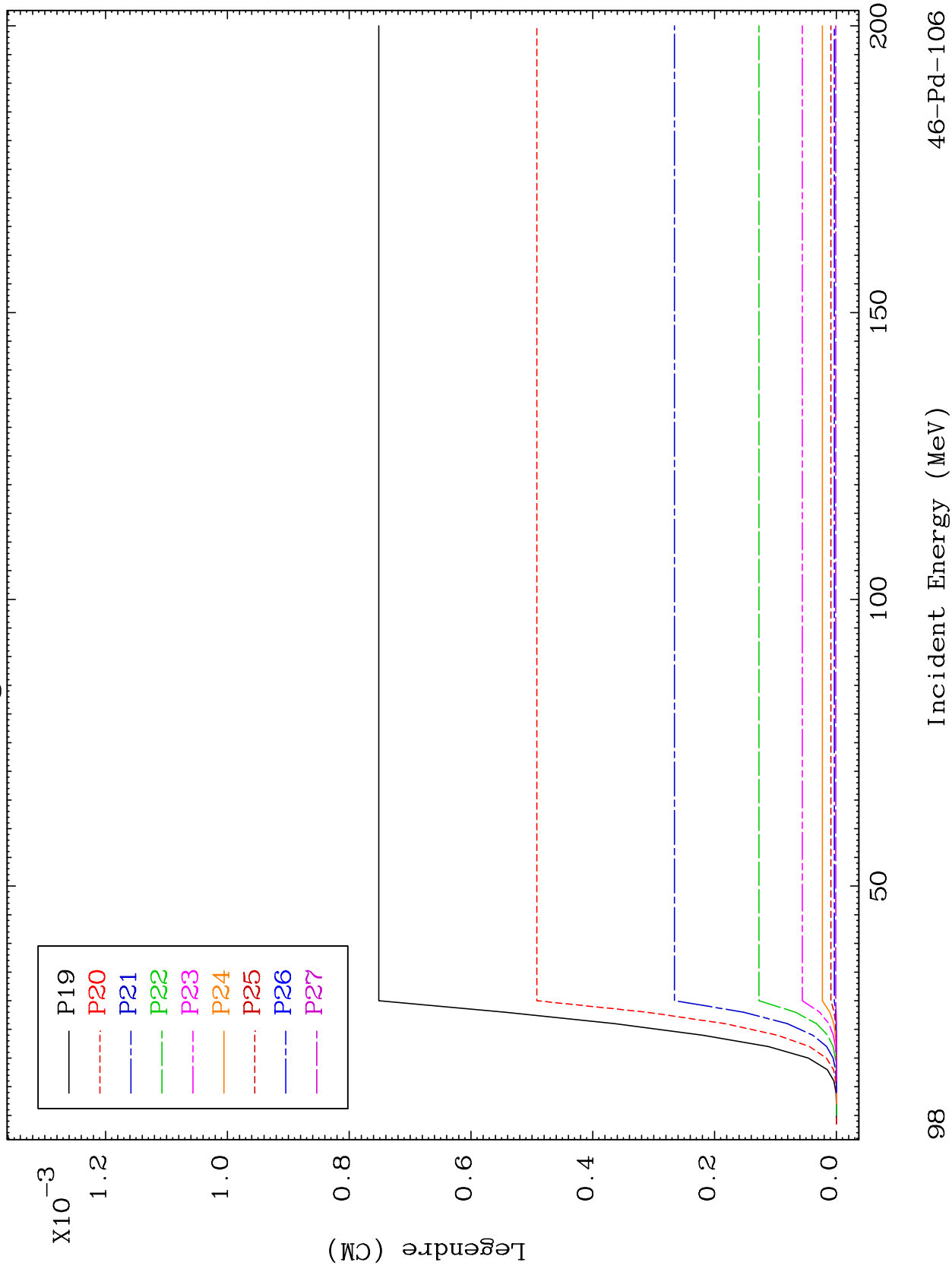
Incident Energy (MeV)

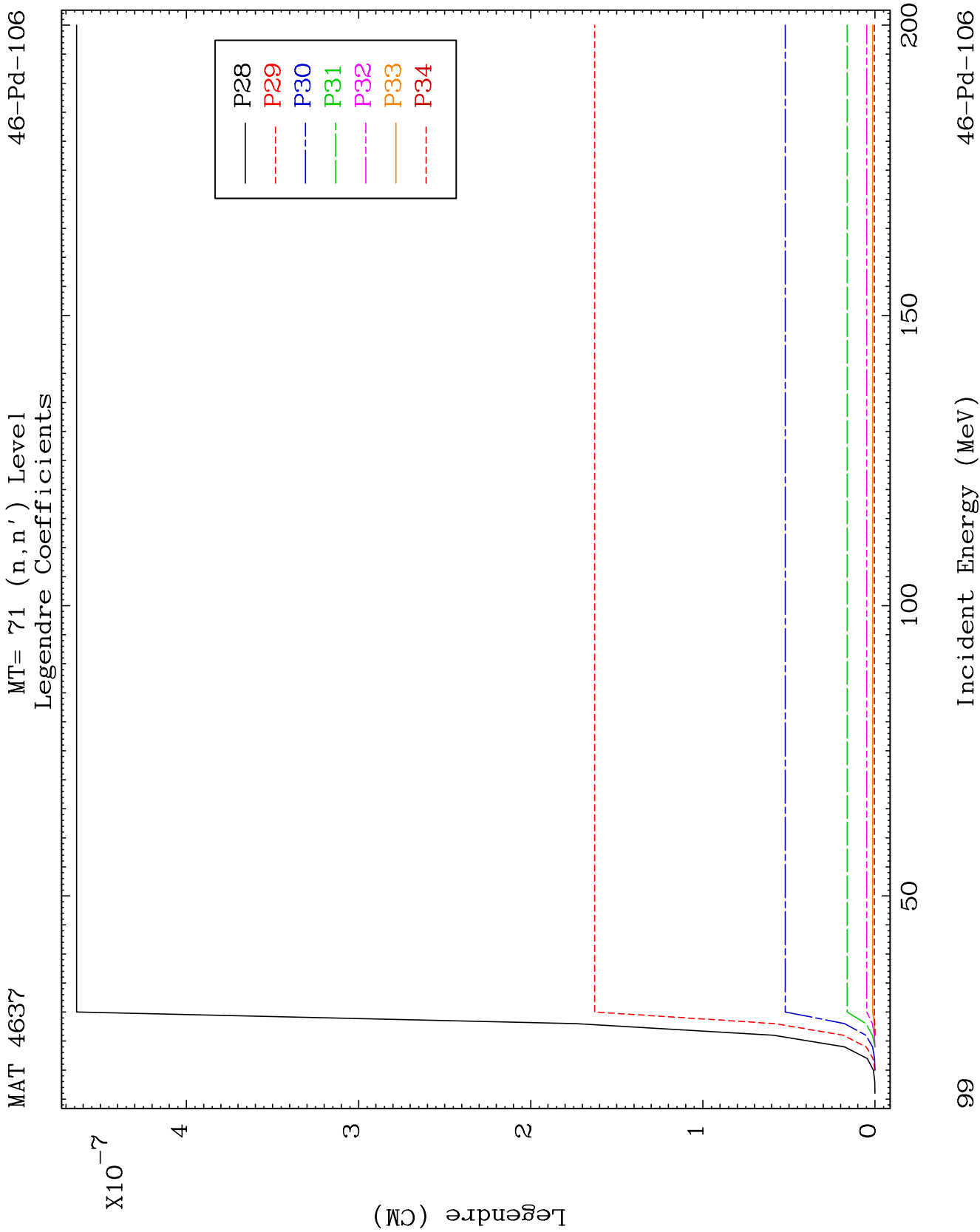
46-Pd-106

MAT 4637

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

46-Pd-106

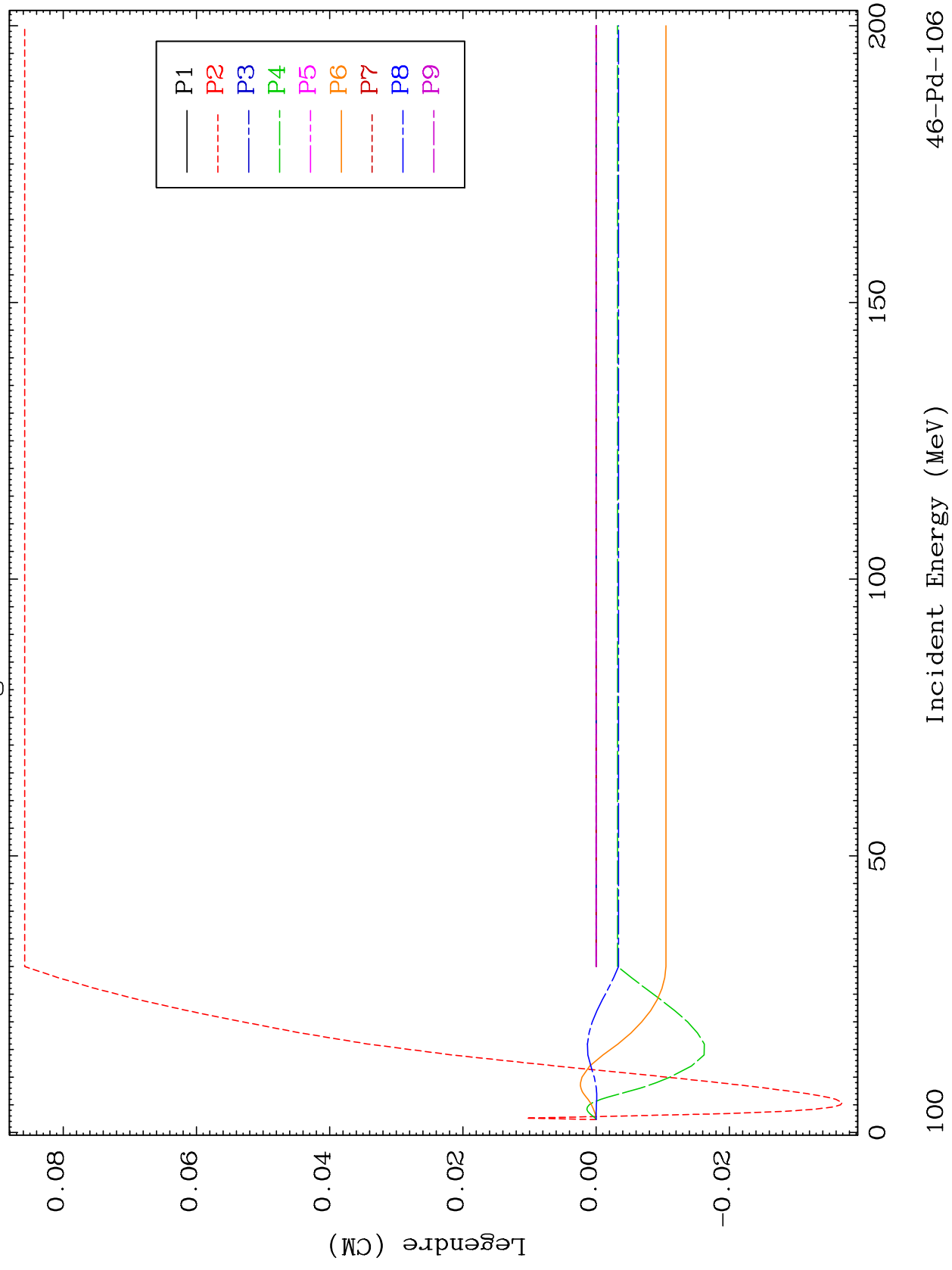


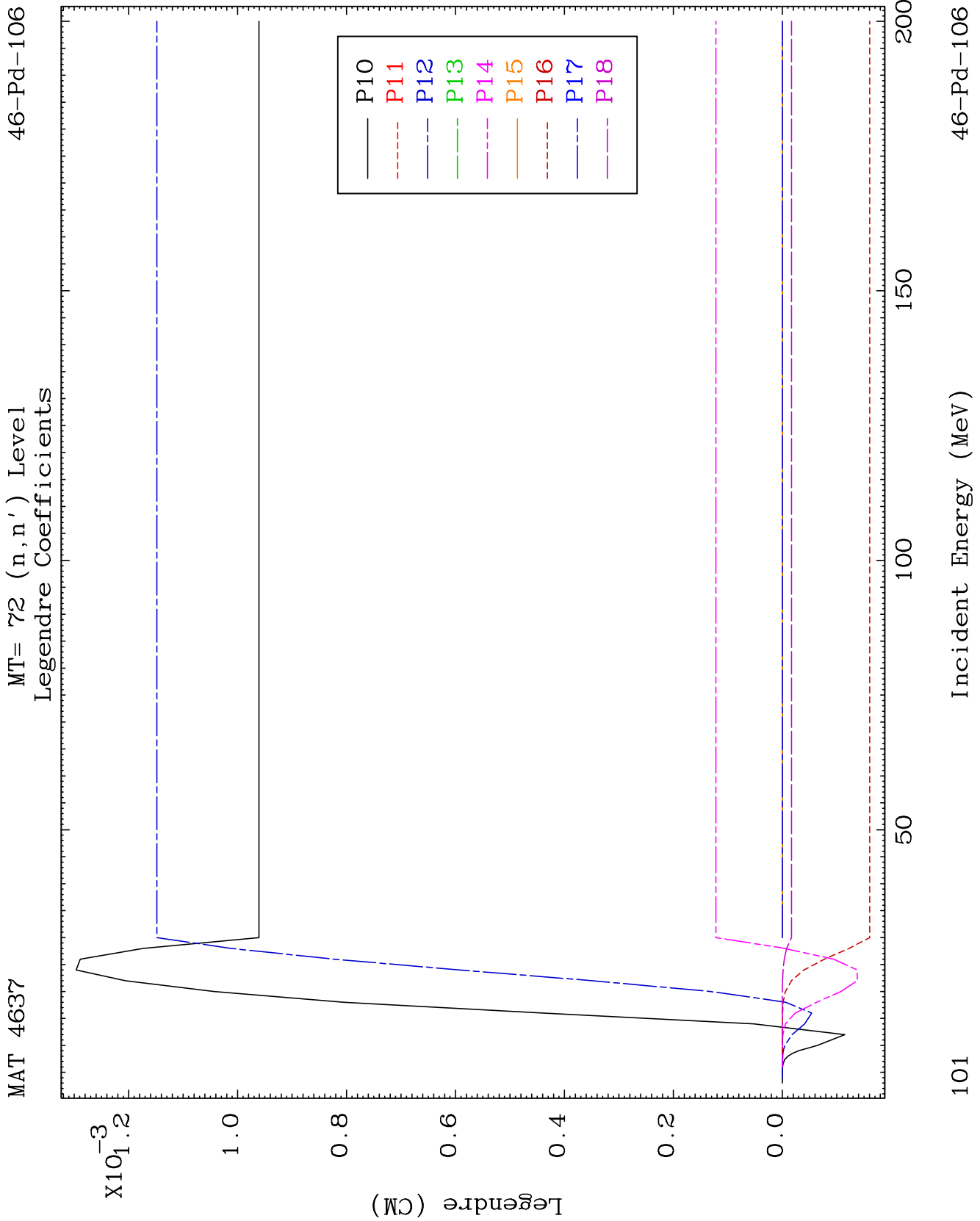


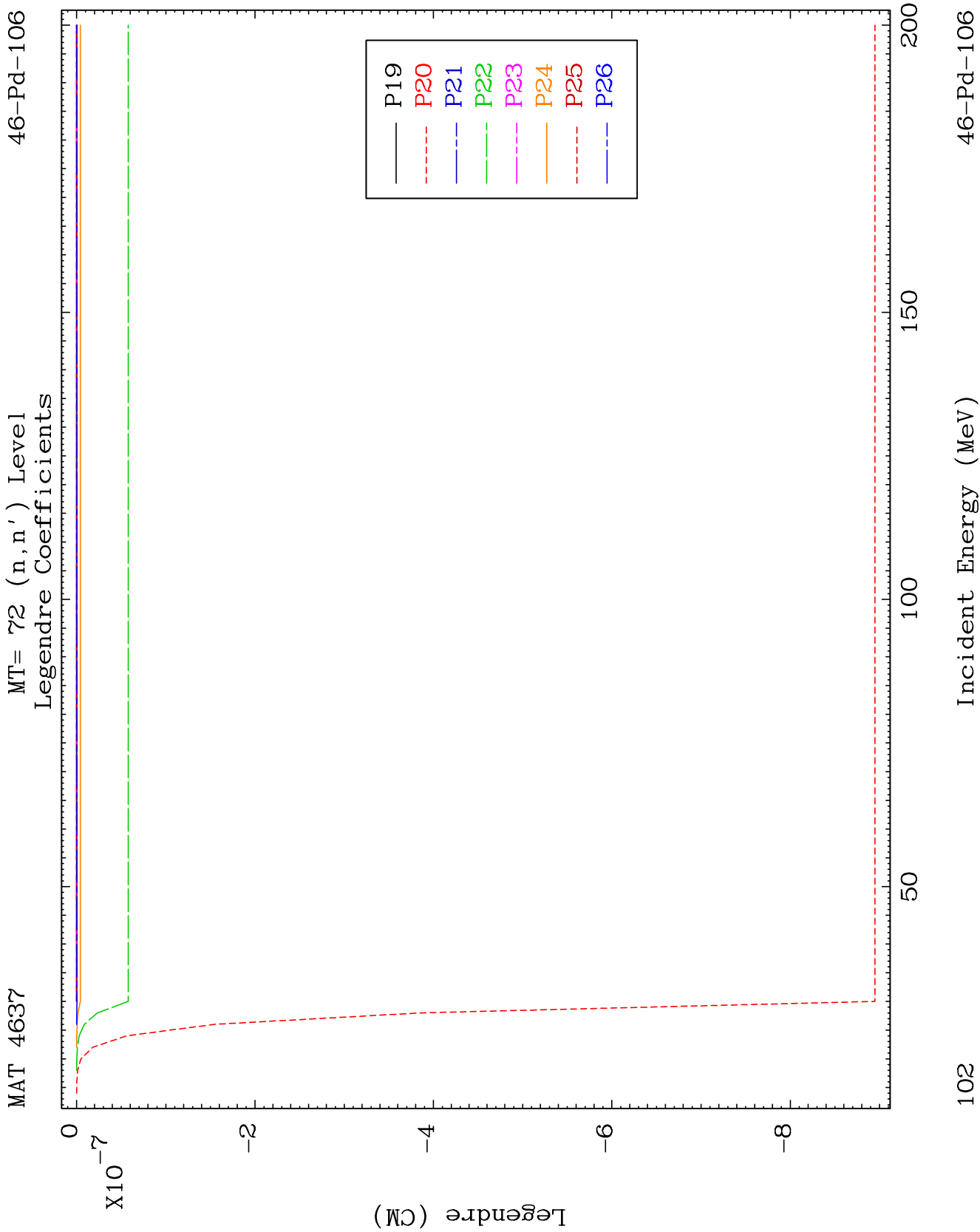
MAT 4637

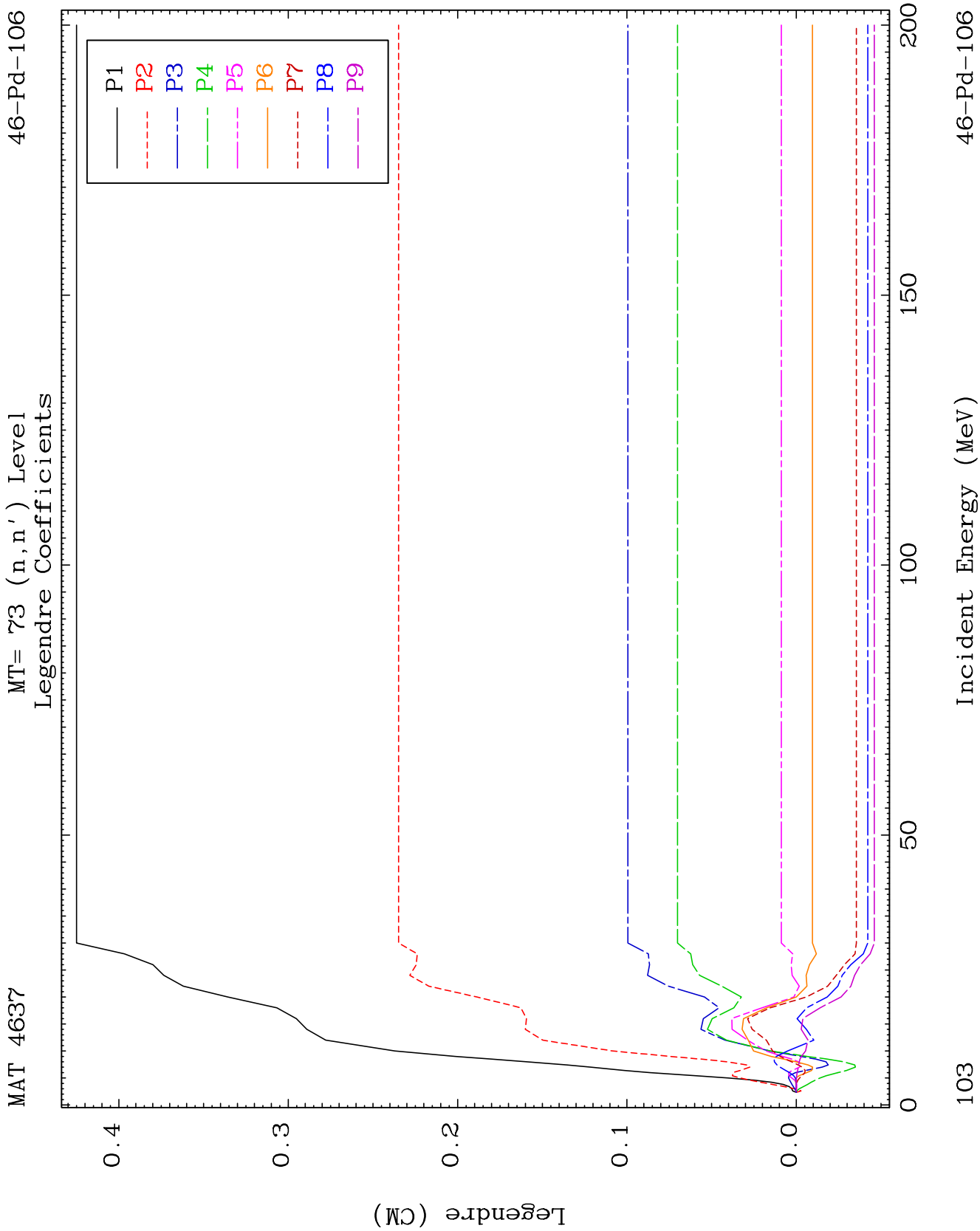
MT= 72 (n, n') Level
Legendre Coefficients

46-Pd-106





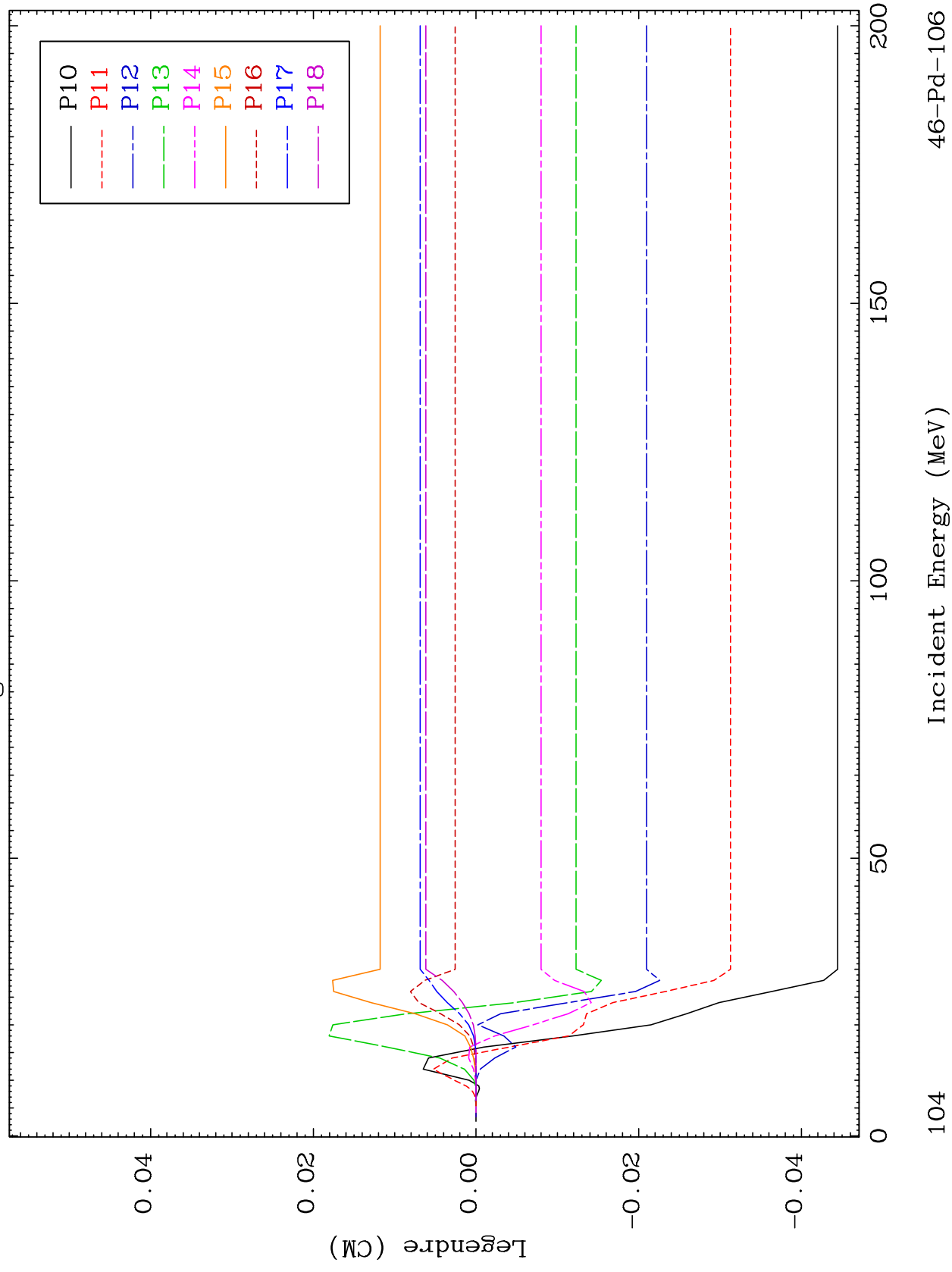




MAT 4637

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

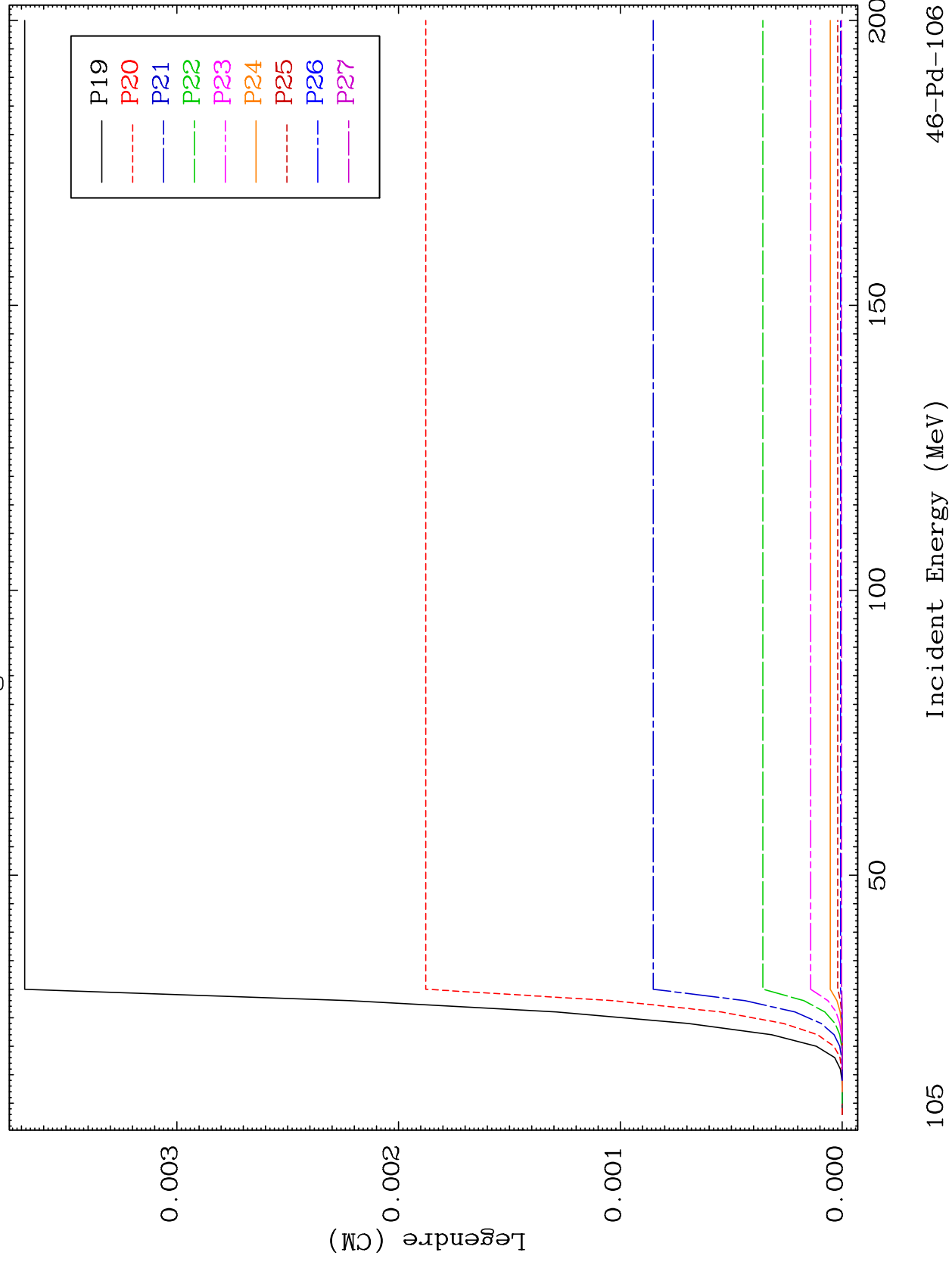
46-Pd-106

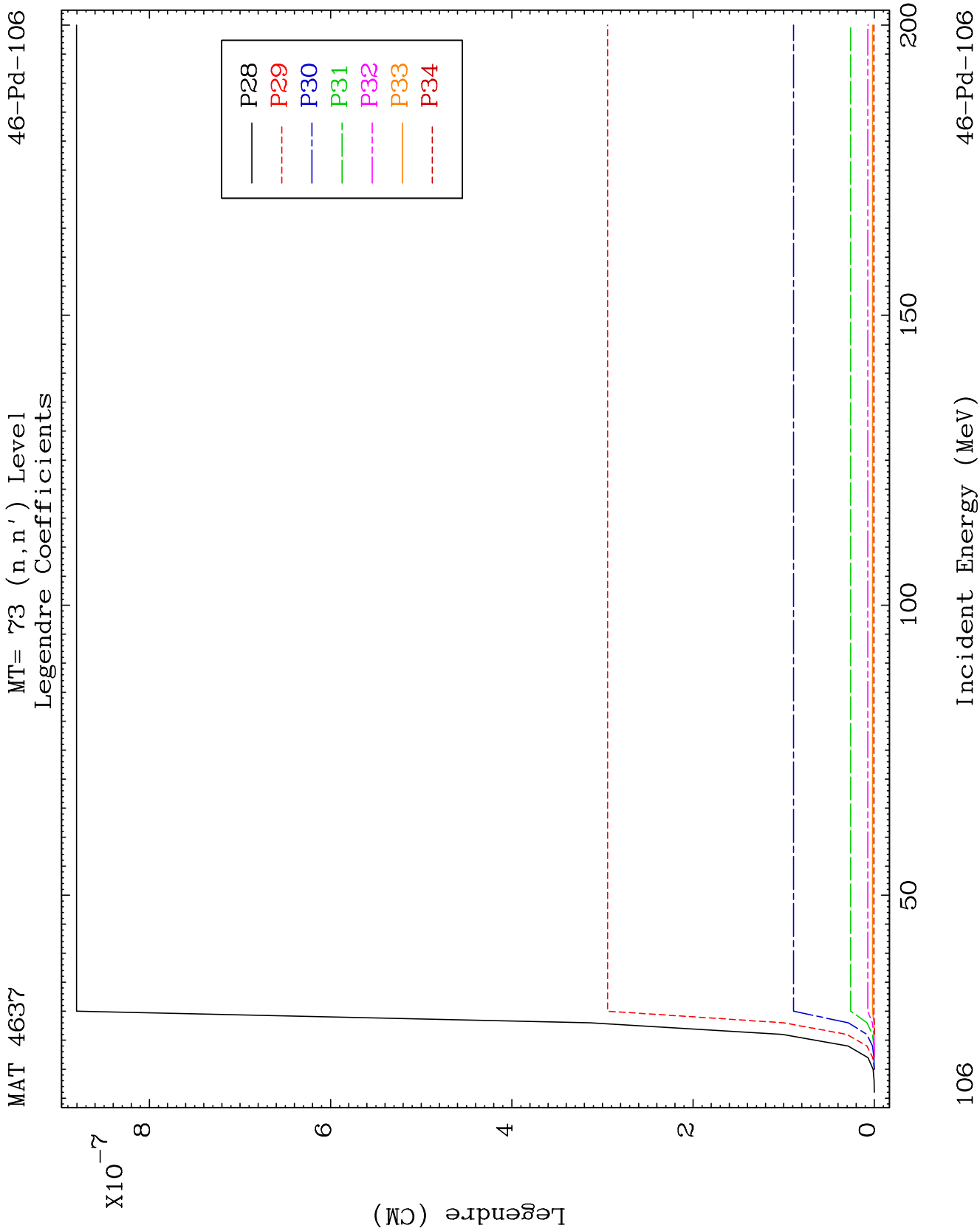


MAT 4637

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

46-Pd-106

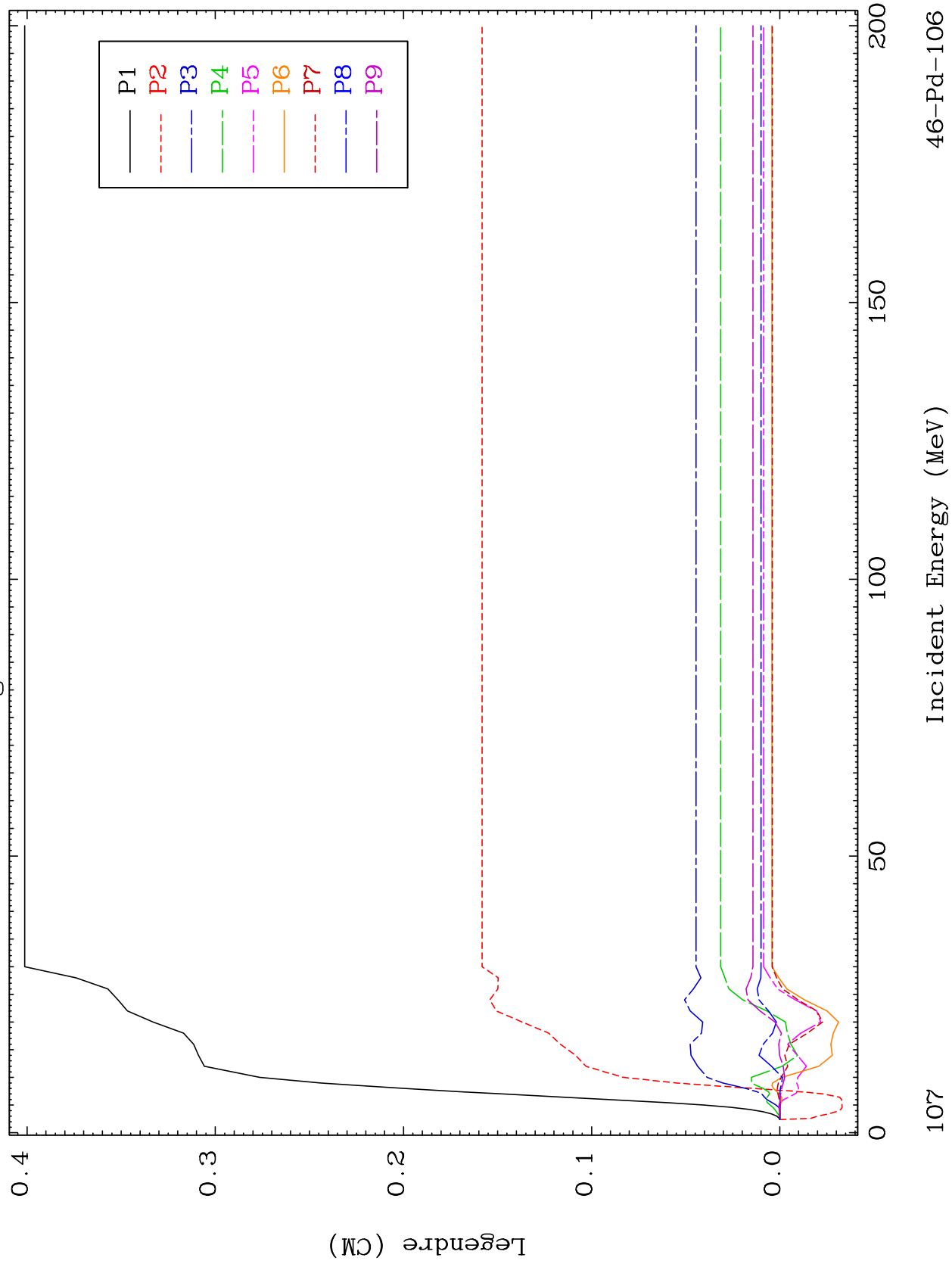




MAT 4637

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

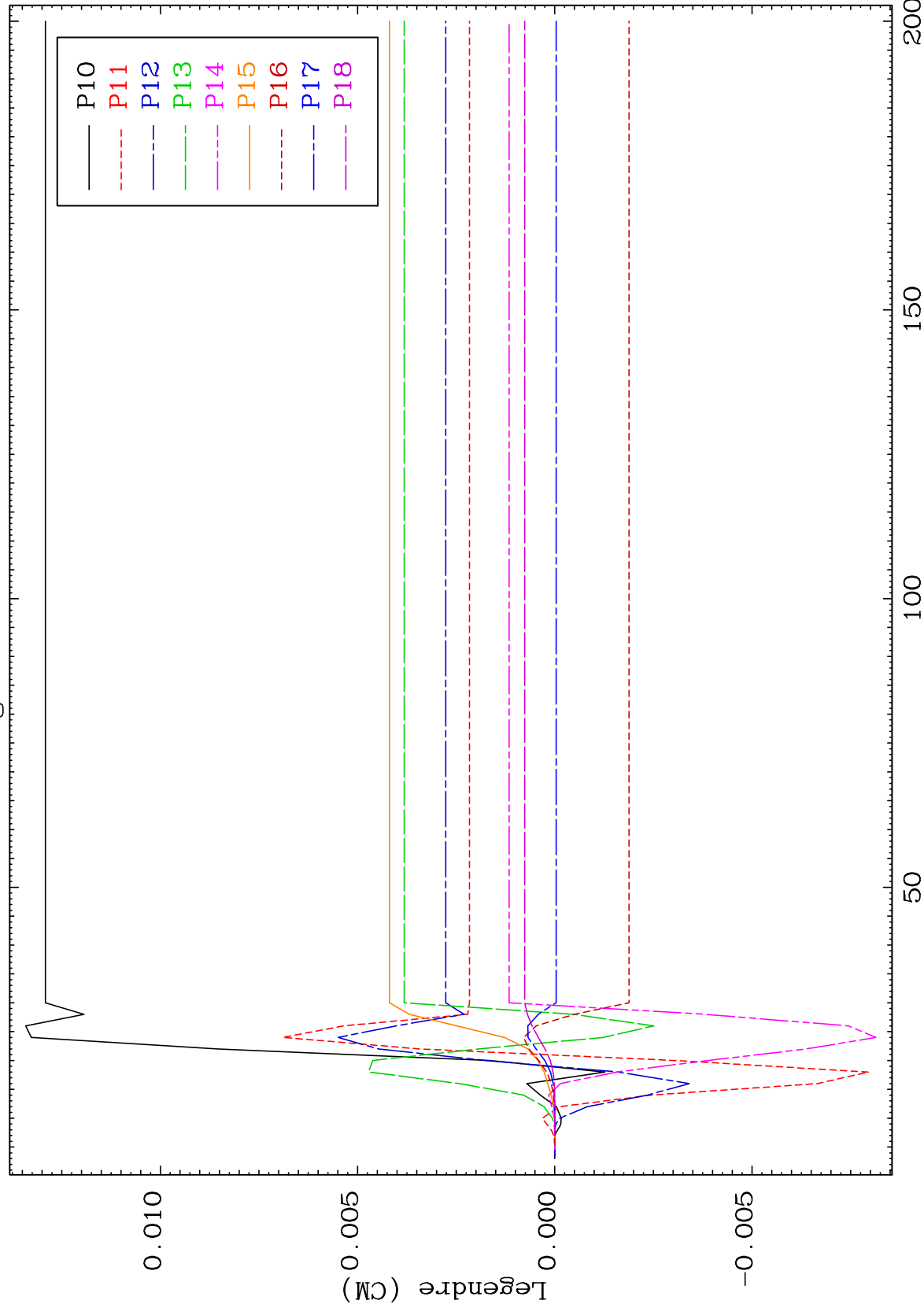
46-Pd-106



MAT 4637

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

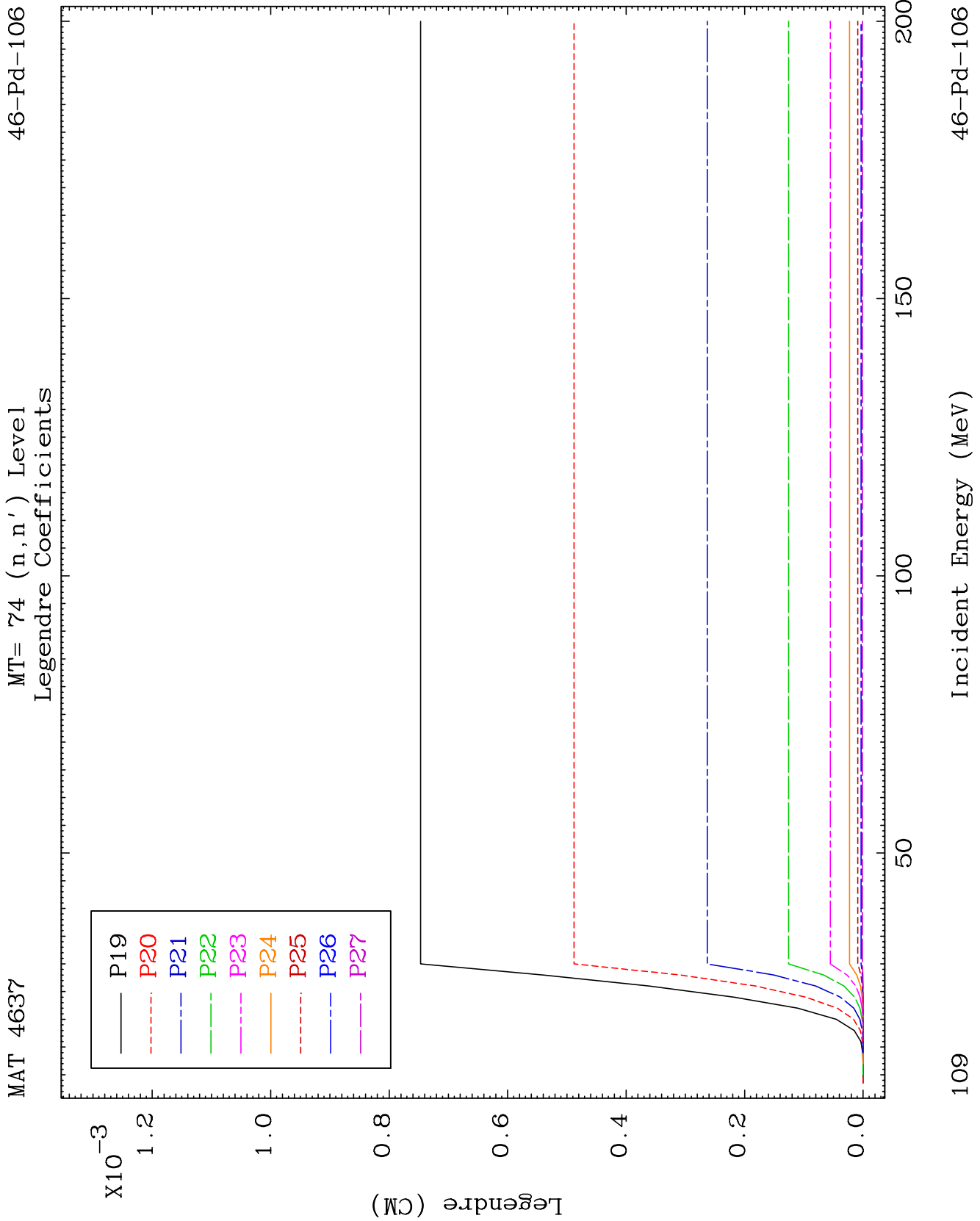
46-Pd-106

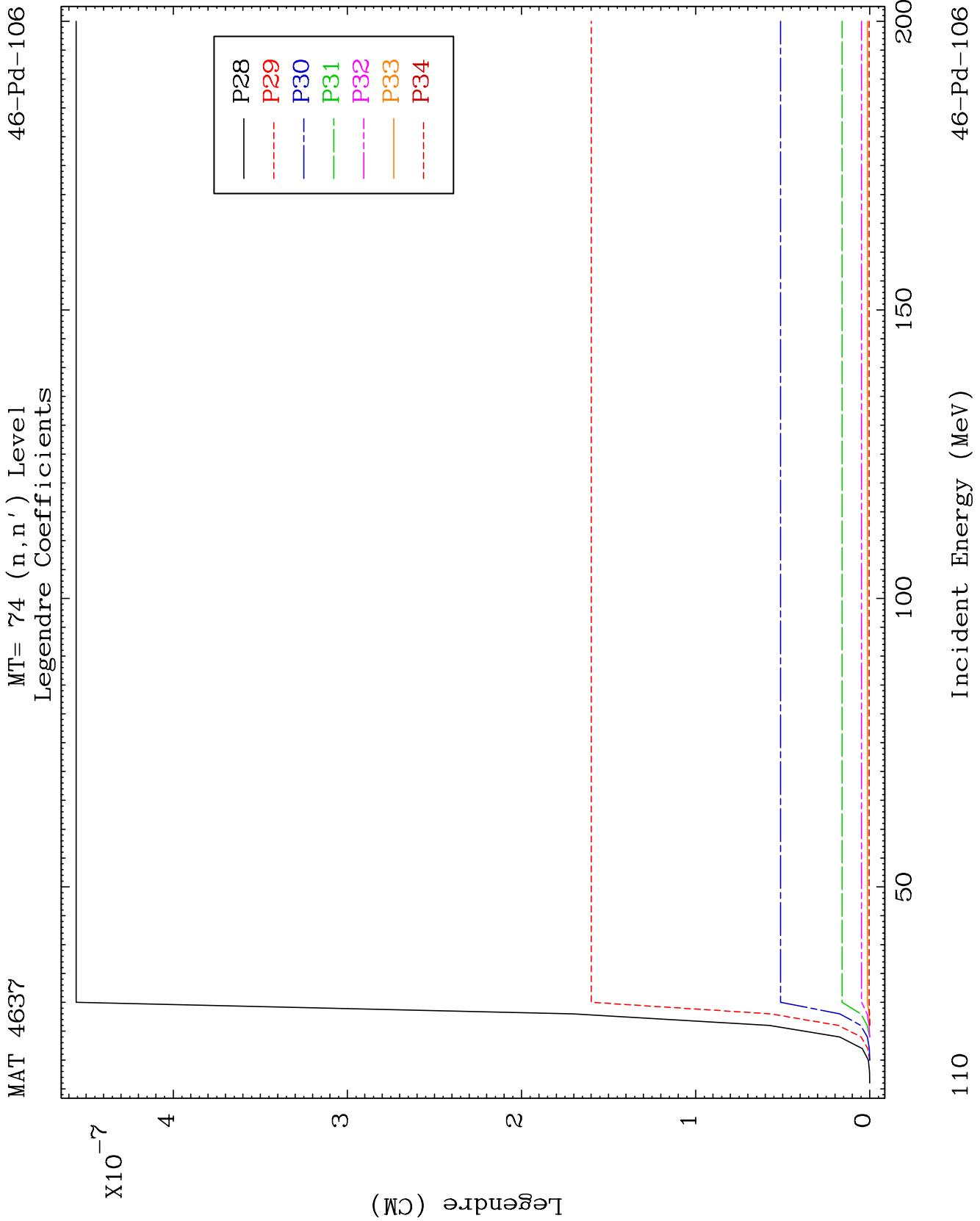


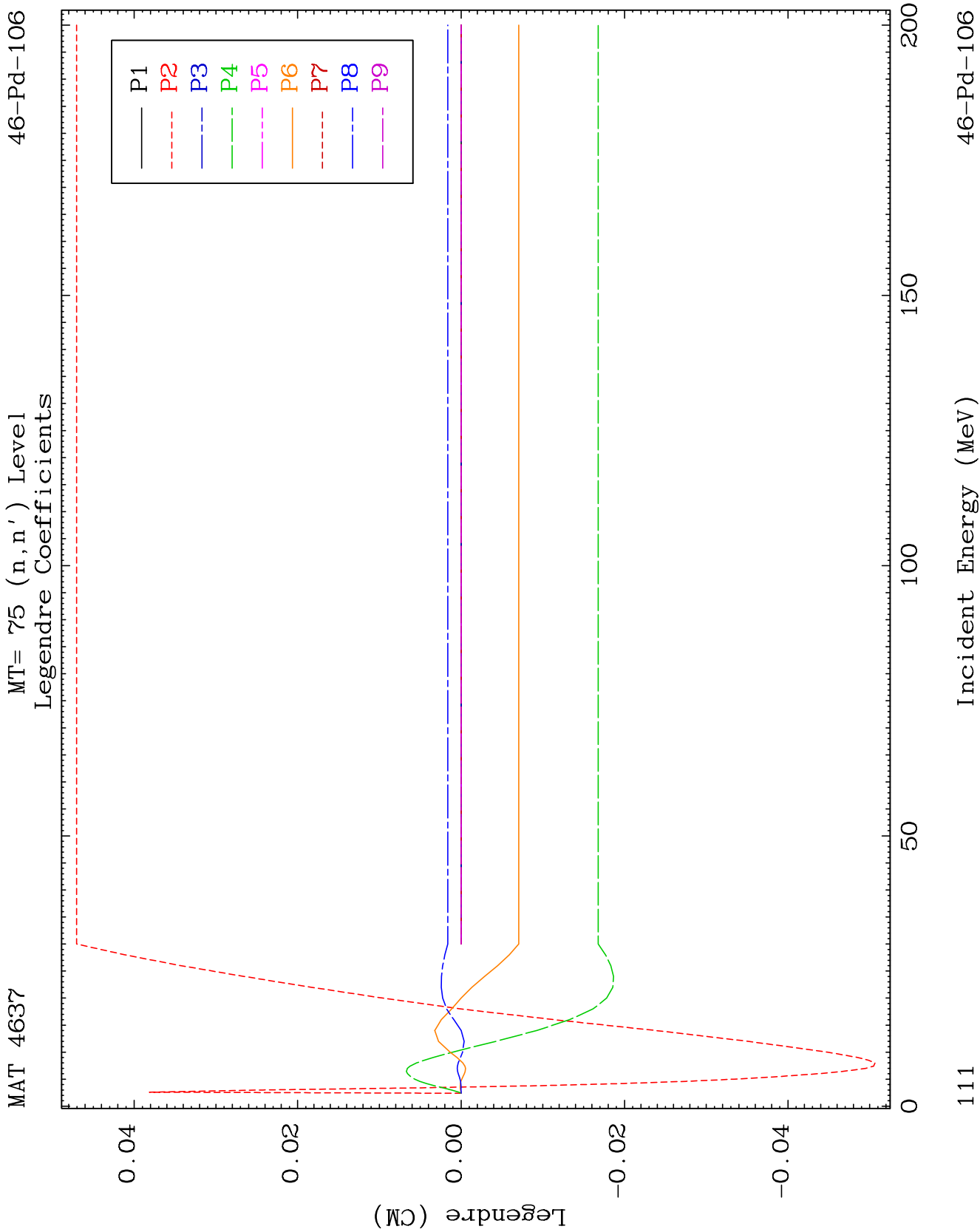
108

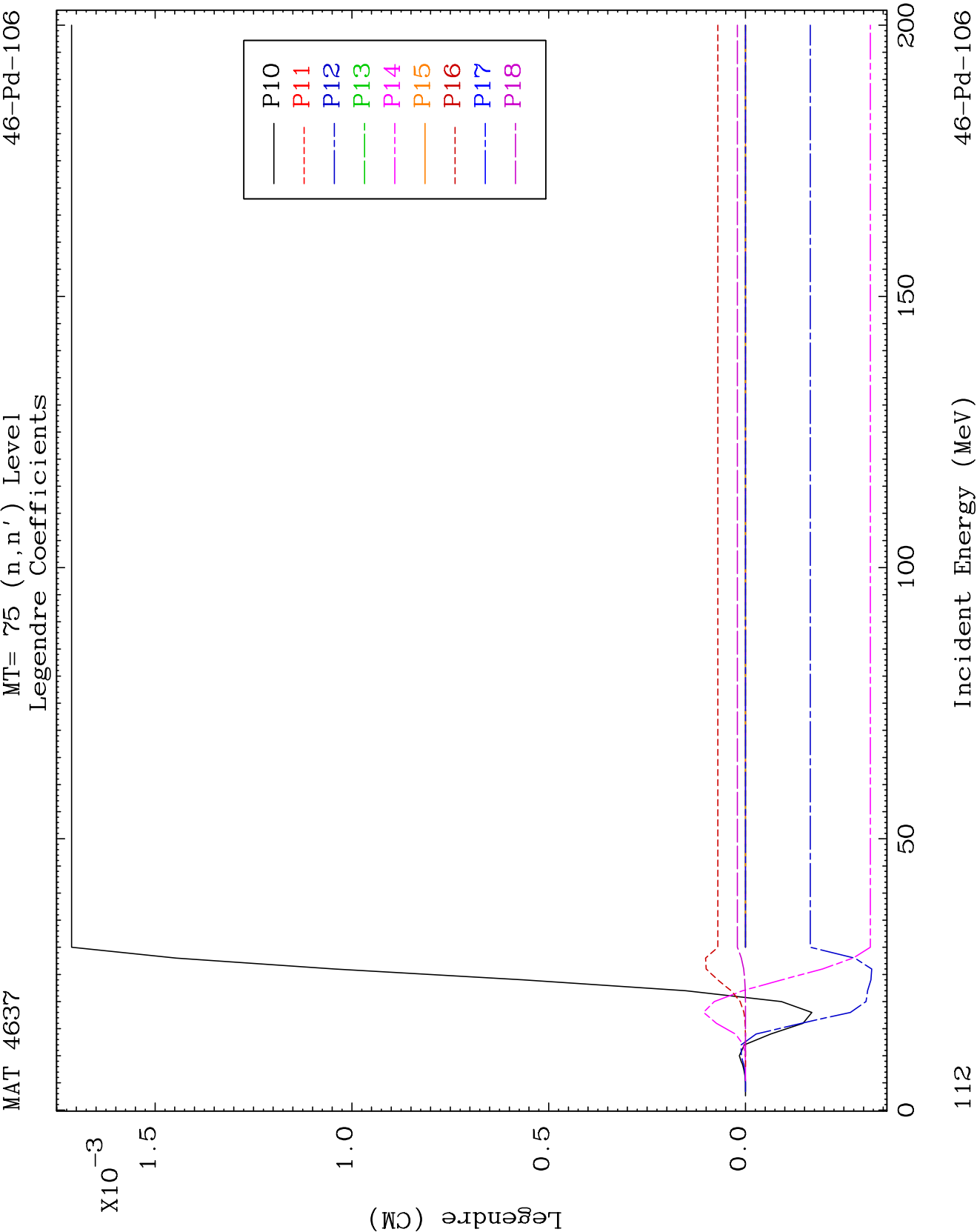
Incident Energy (MeV)

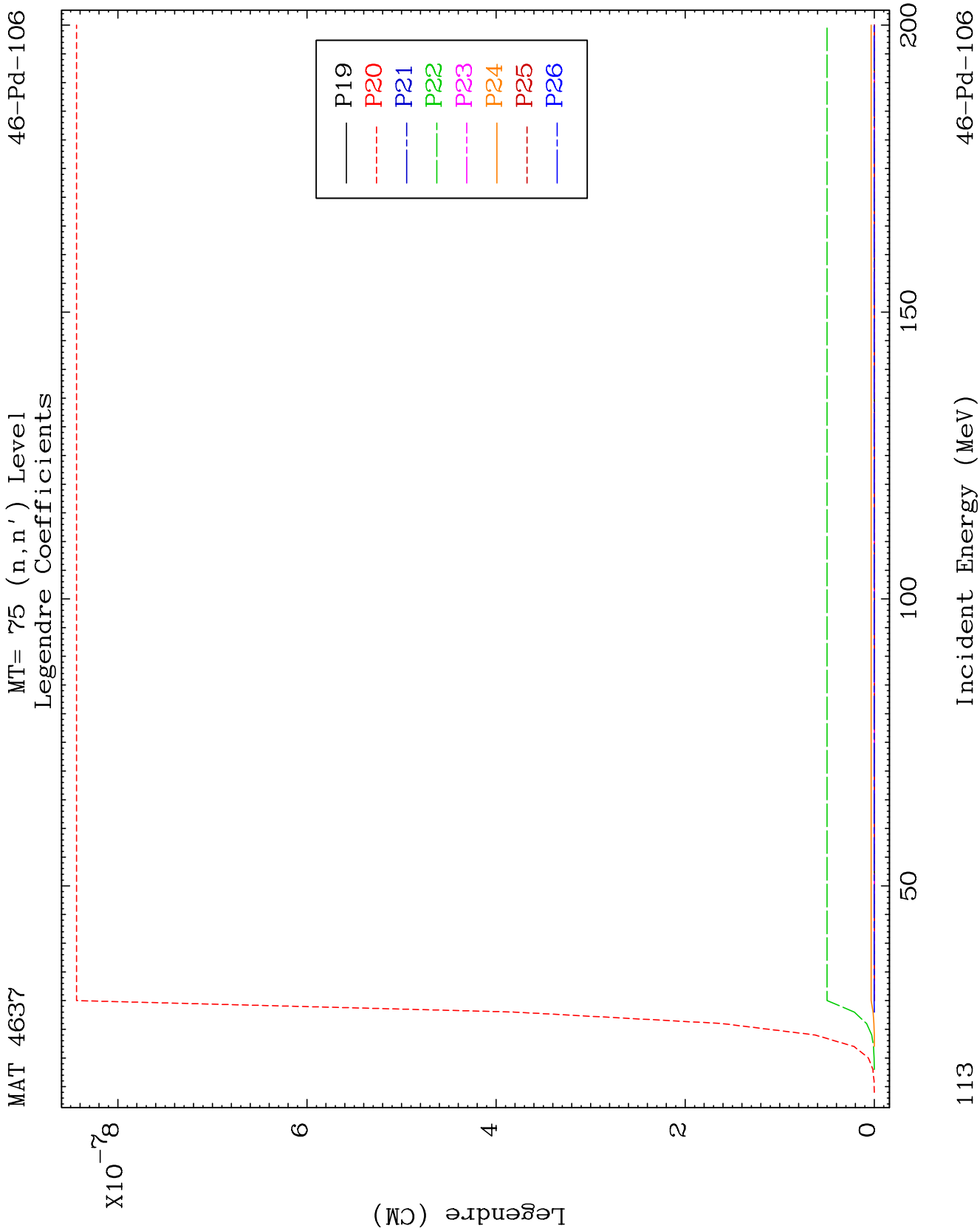
46-Pd-106

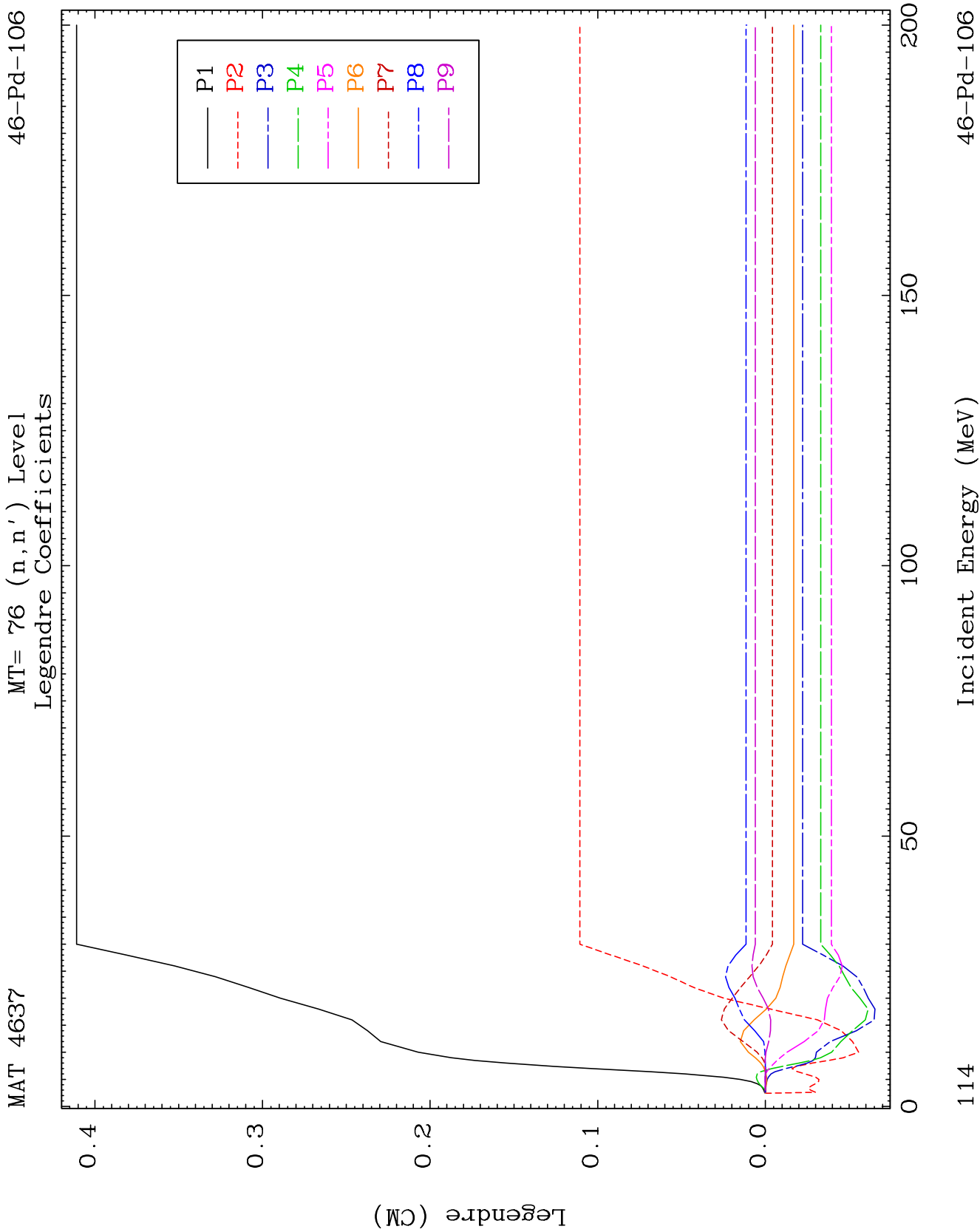








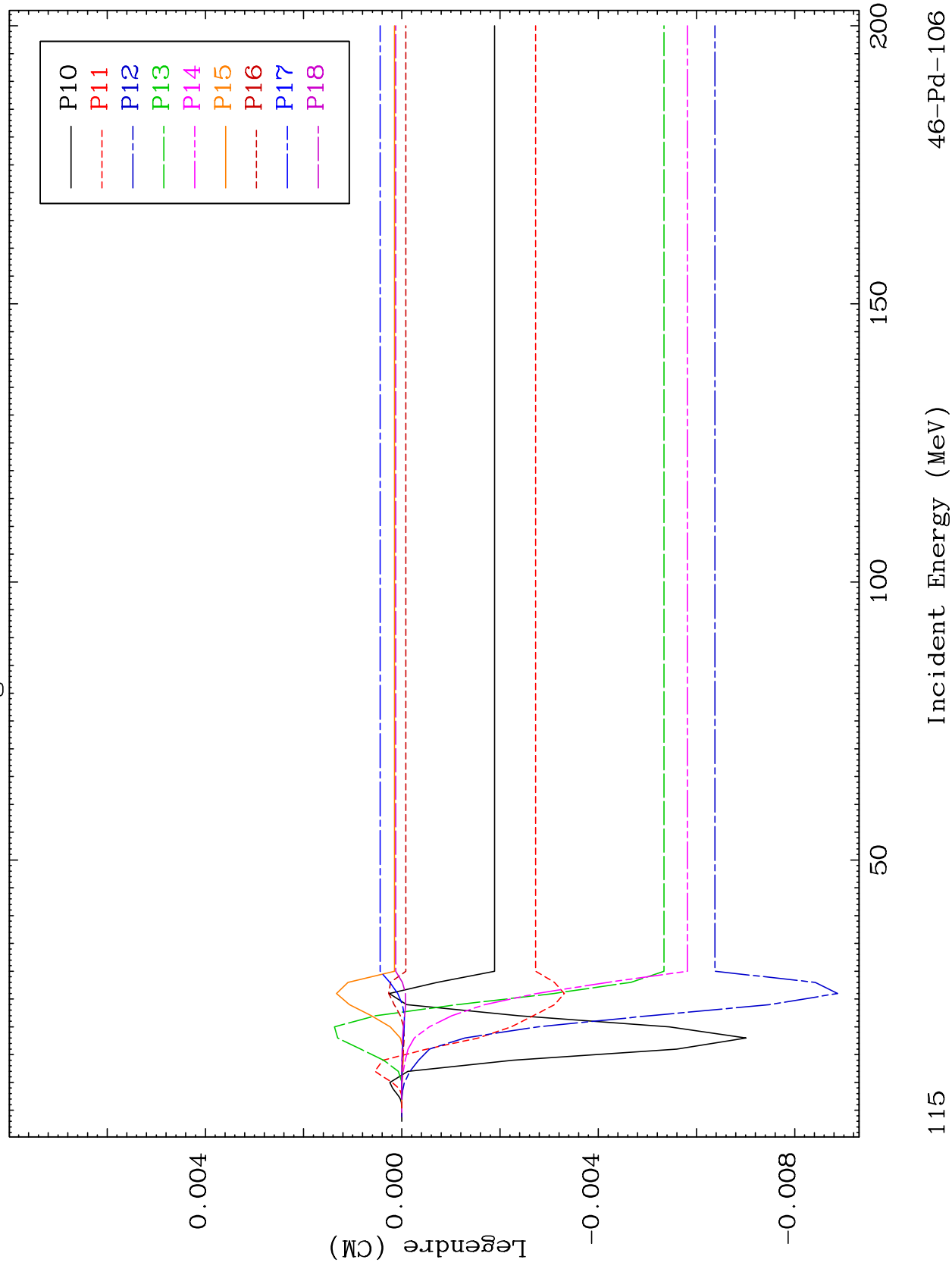




MAT 4637

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

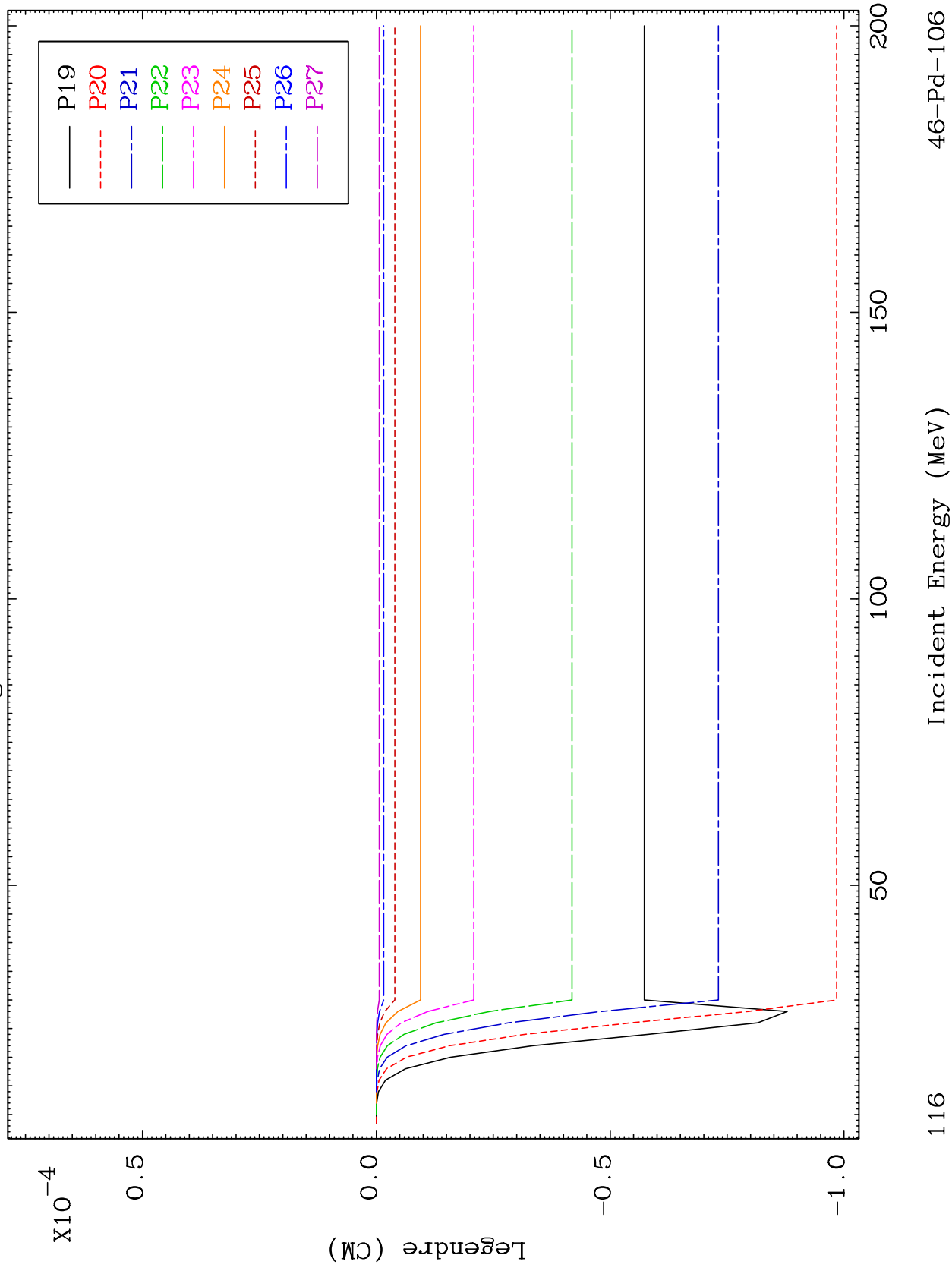
46-Pd-106

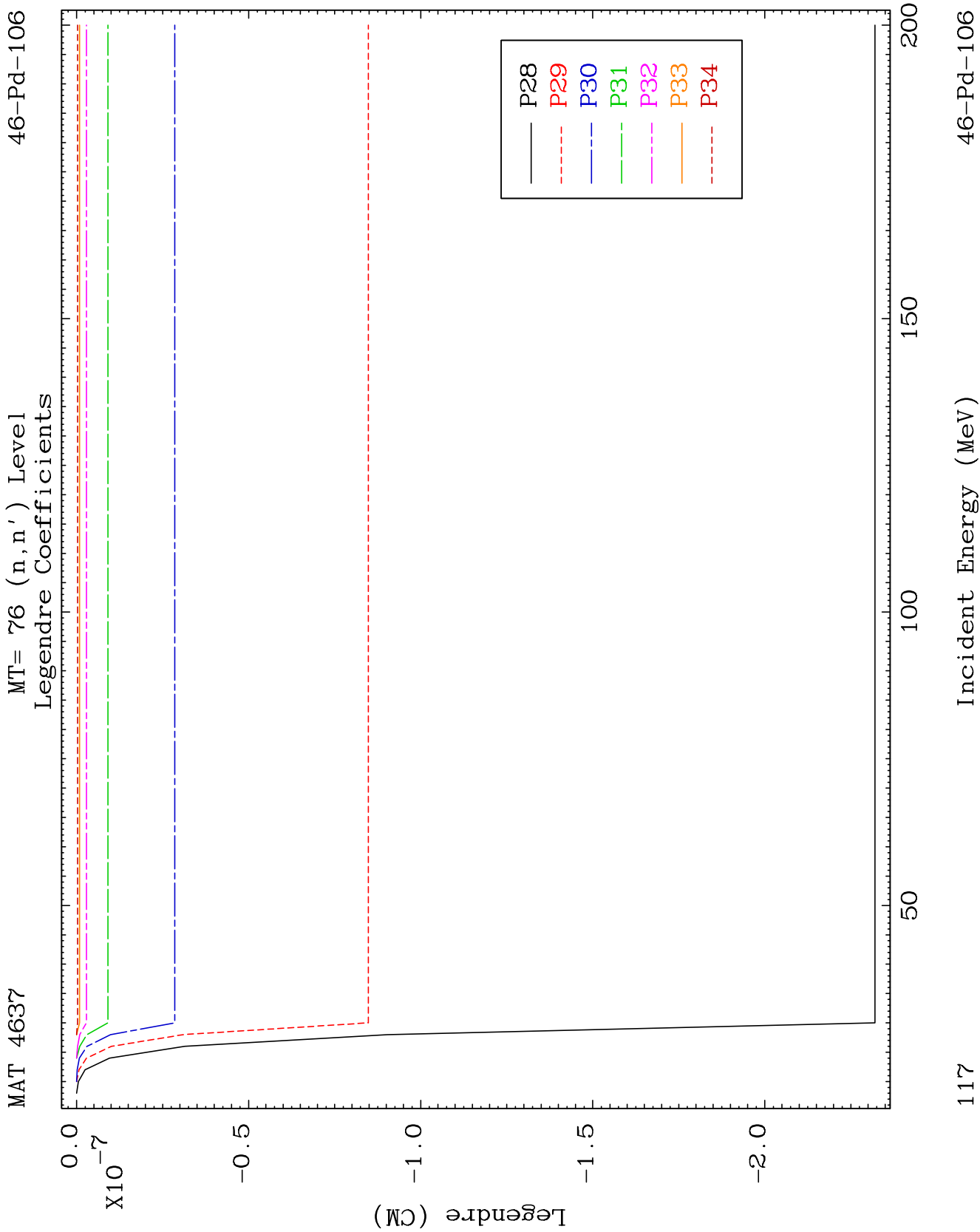


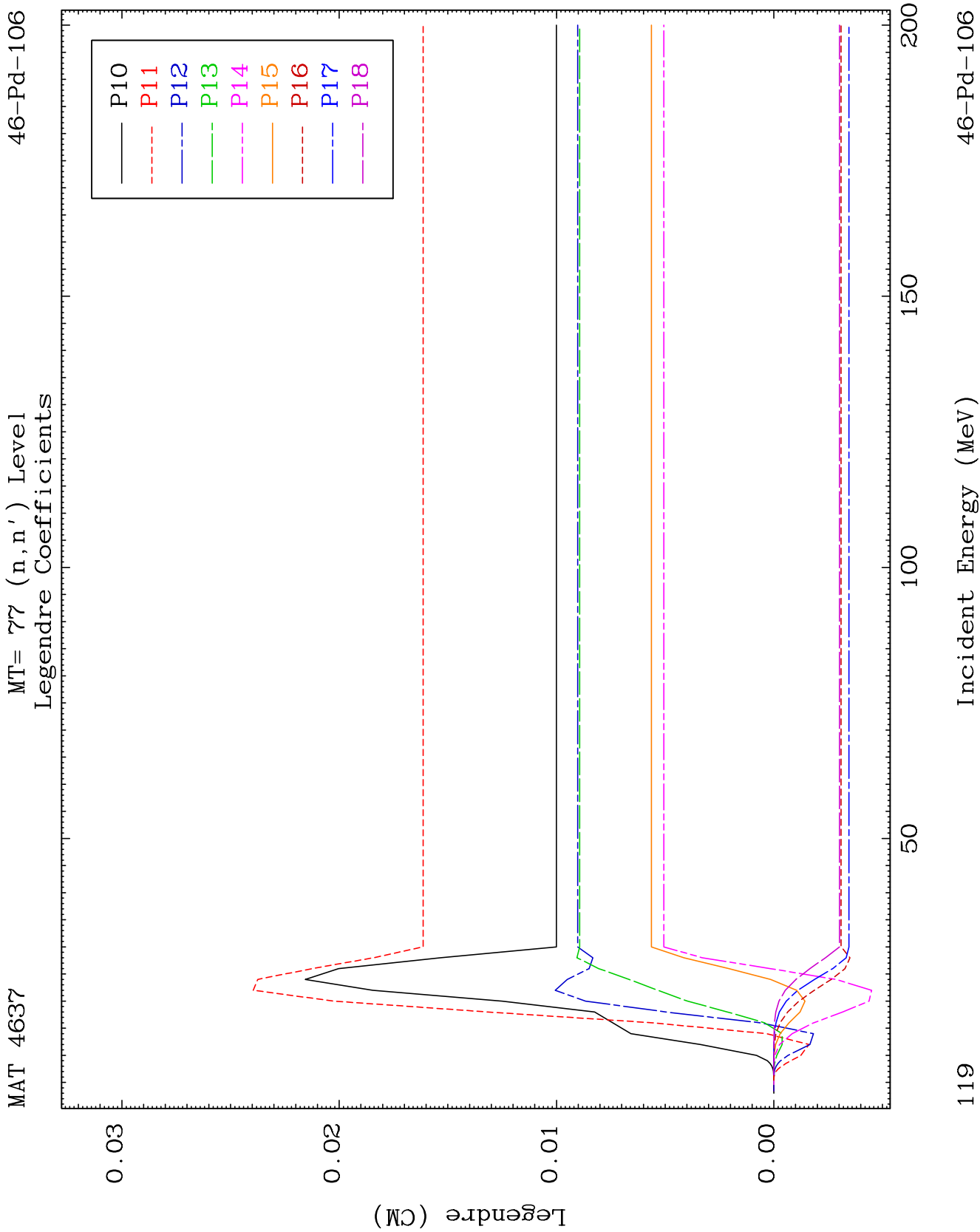
MAT 4637

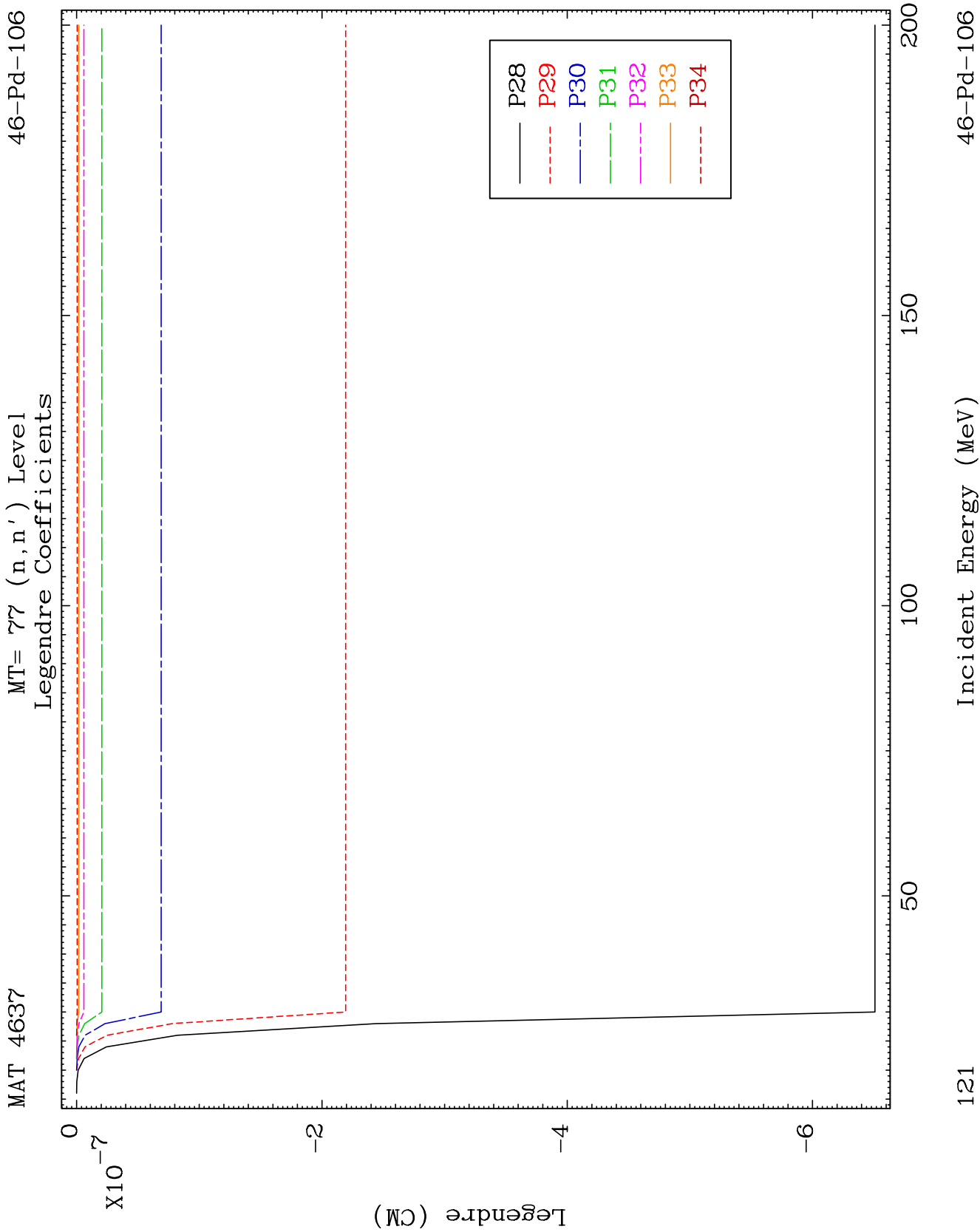
MT= 76 (n, n') Level
Legendre Coefficients

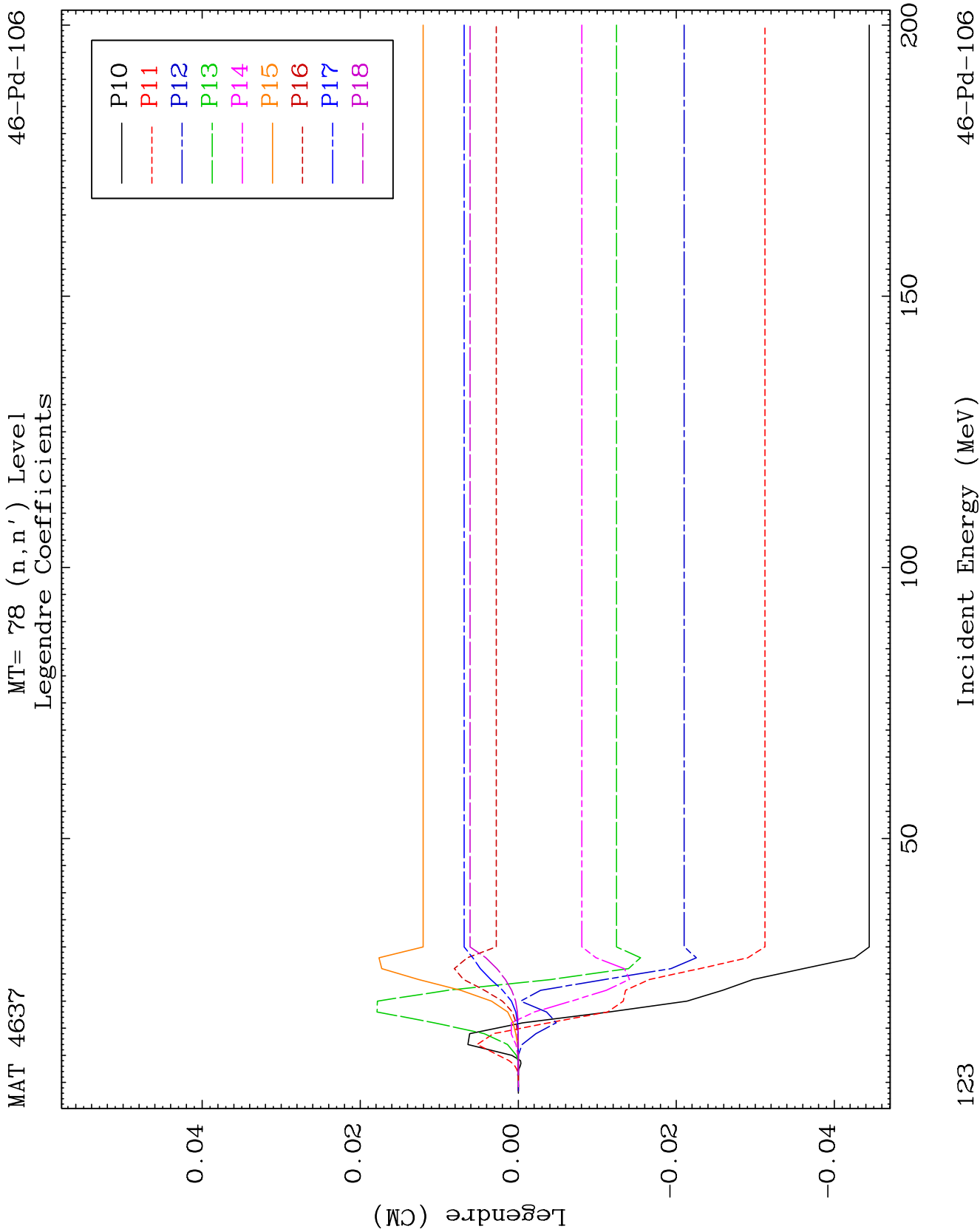
46-Pd-106

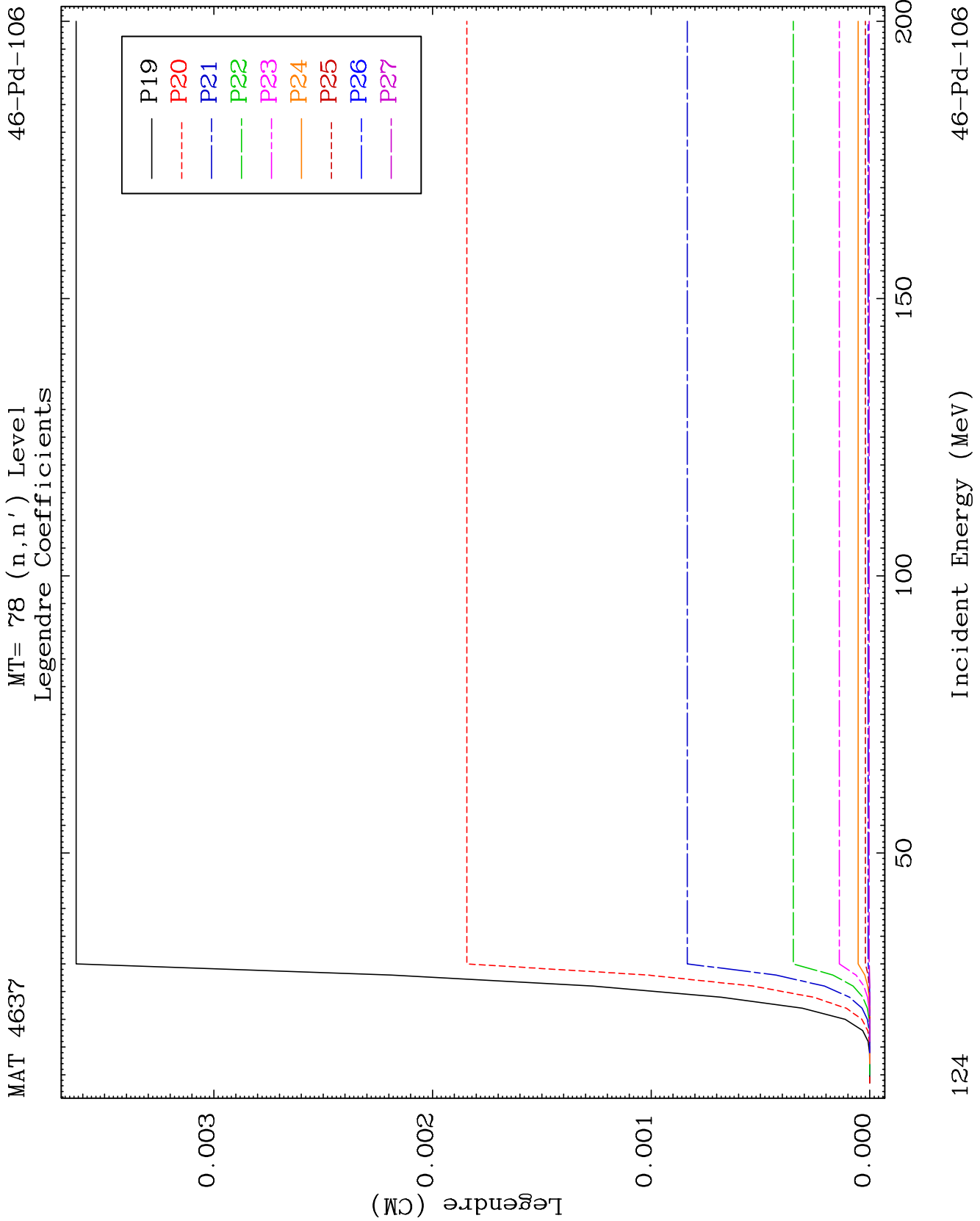


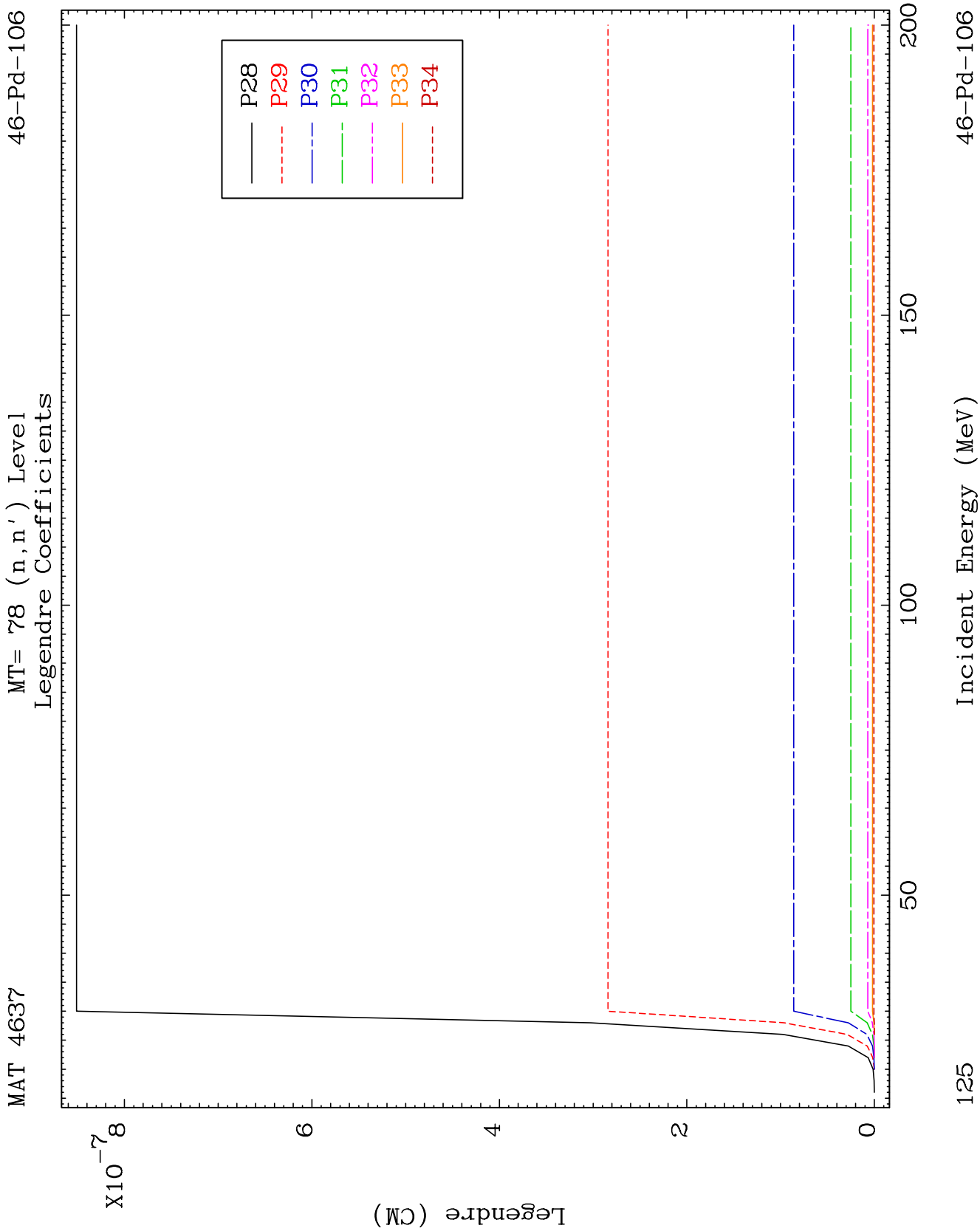


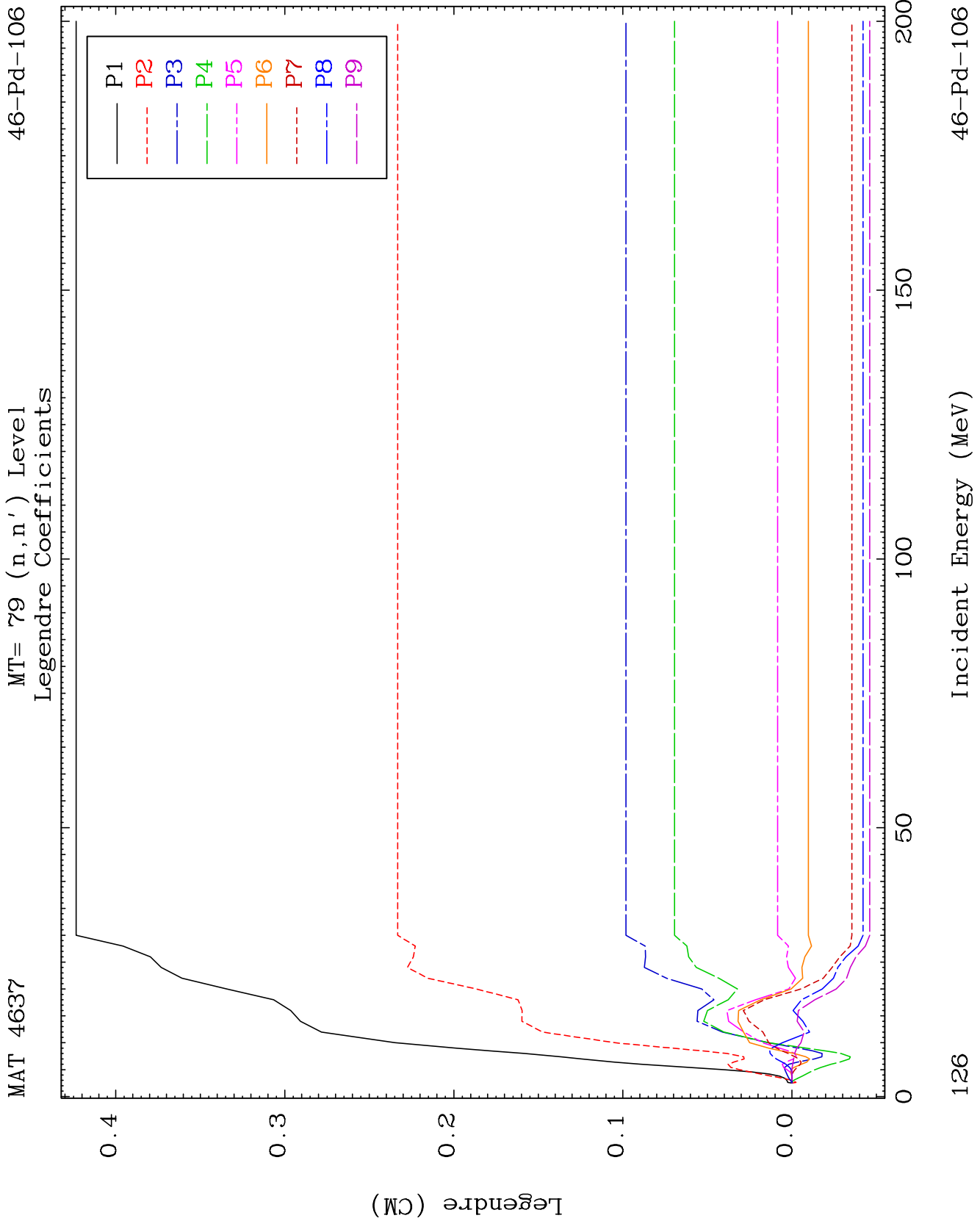


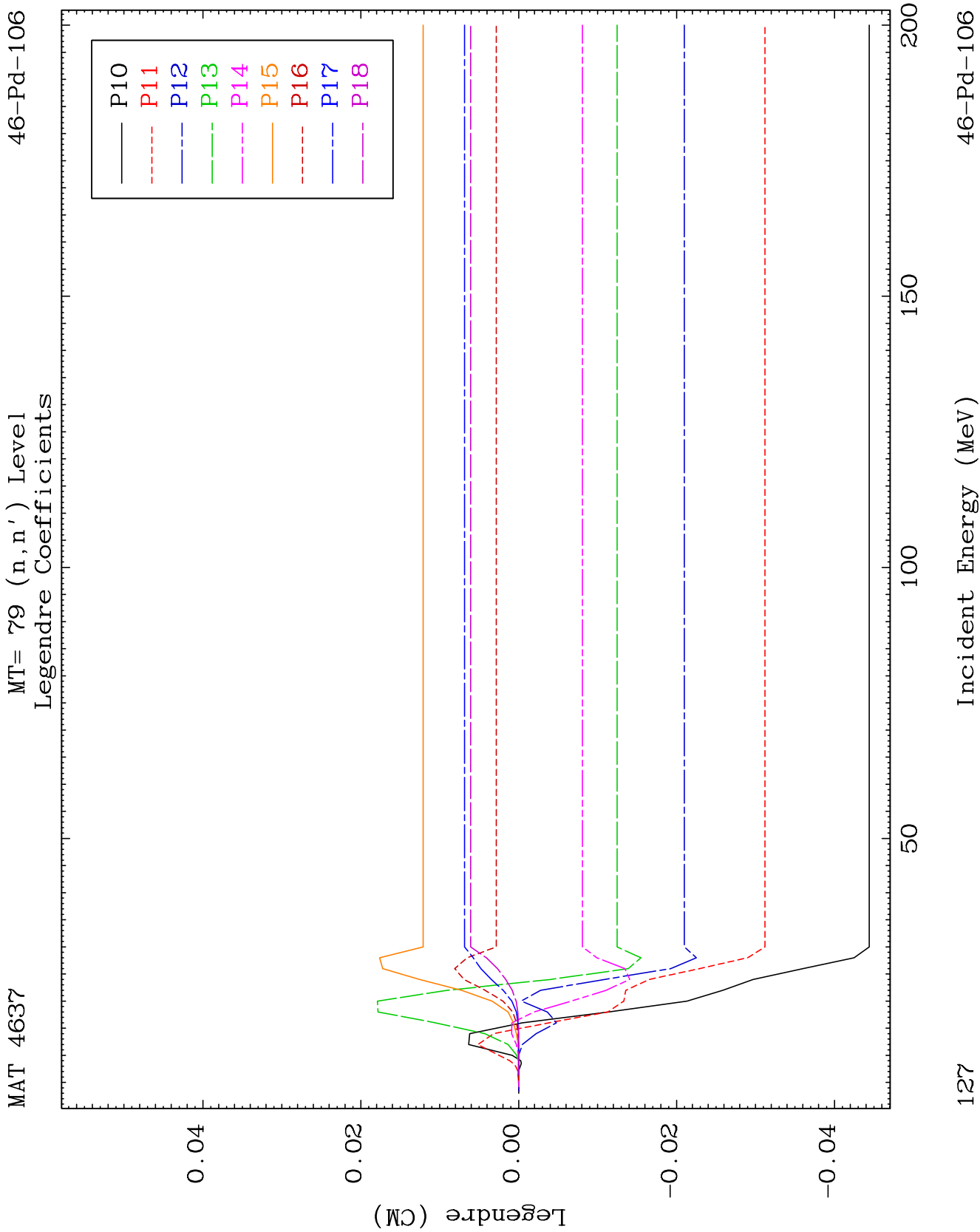








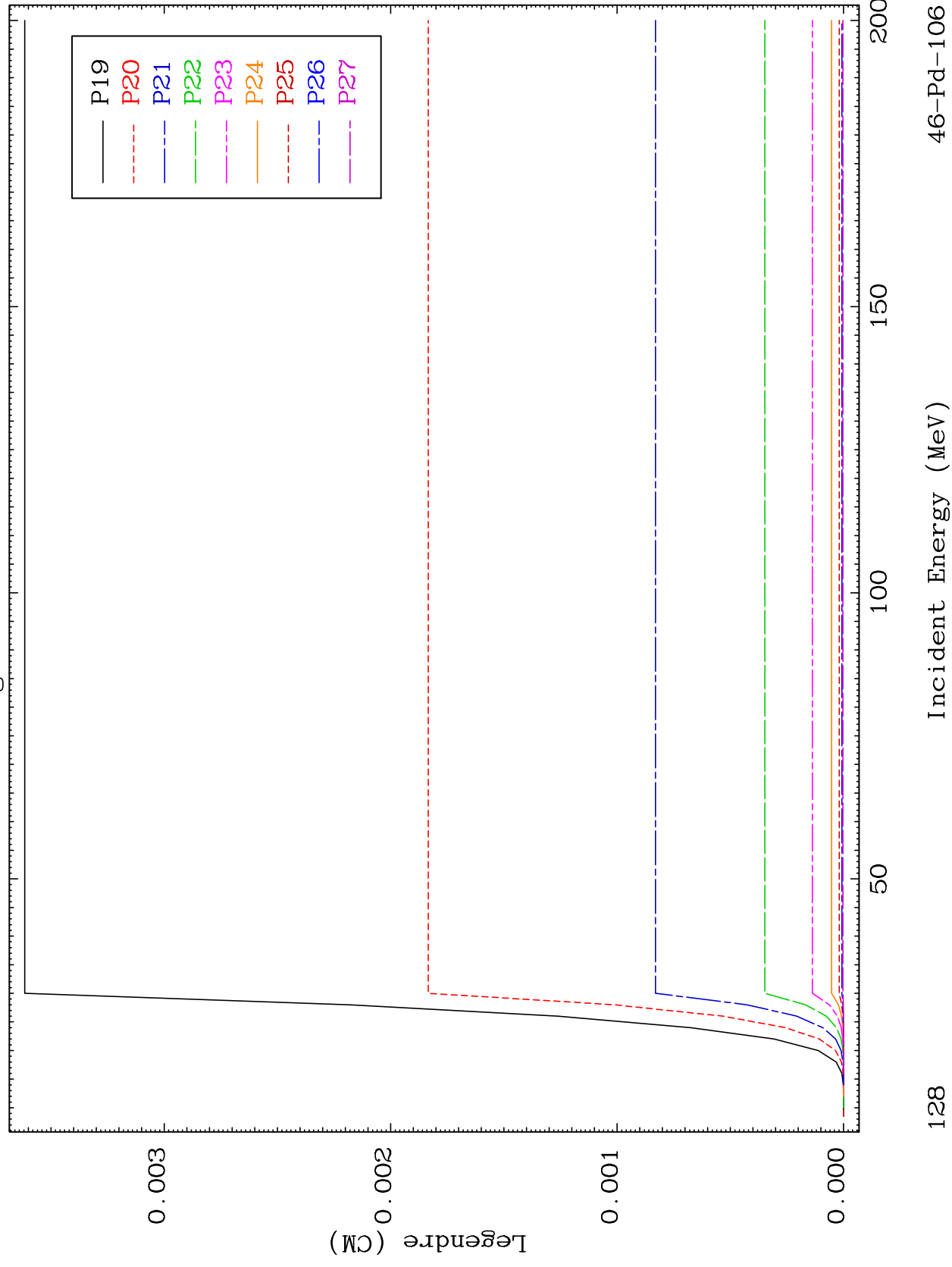


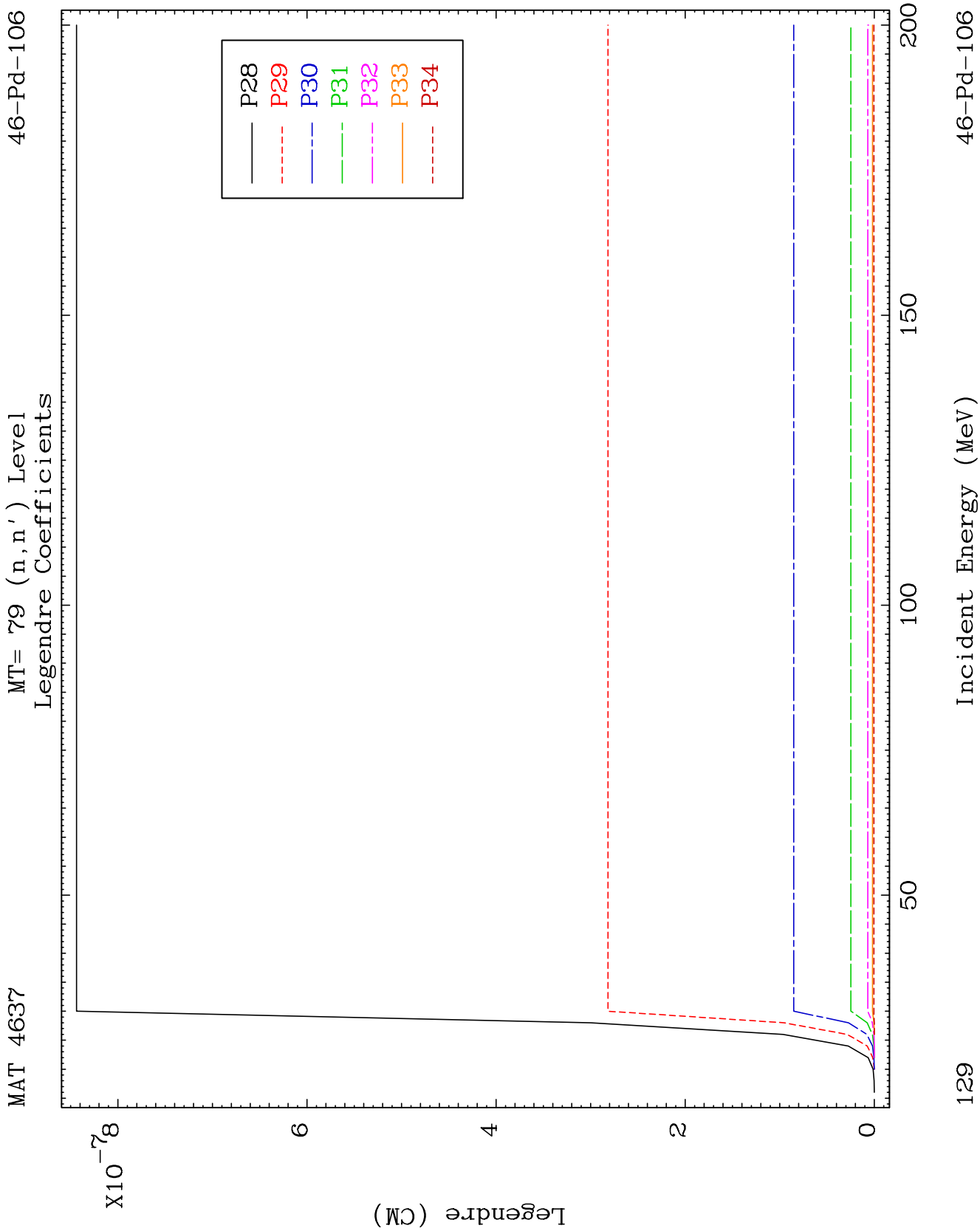


MAT 4637

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

46-Pd-106

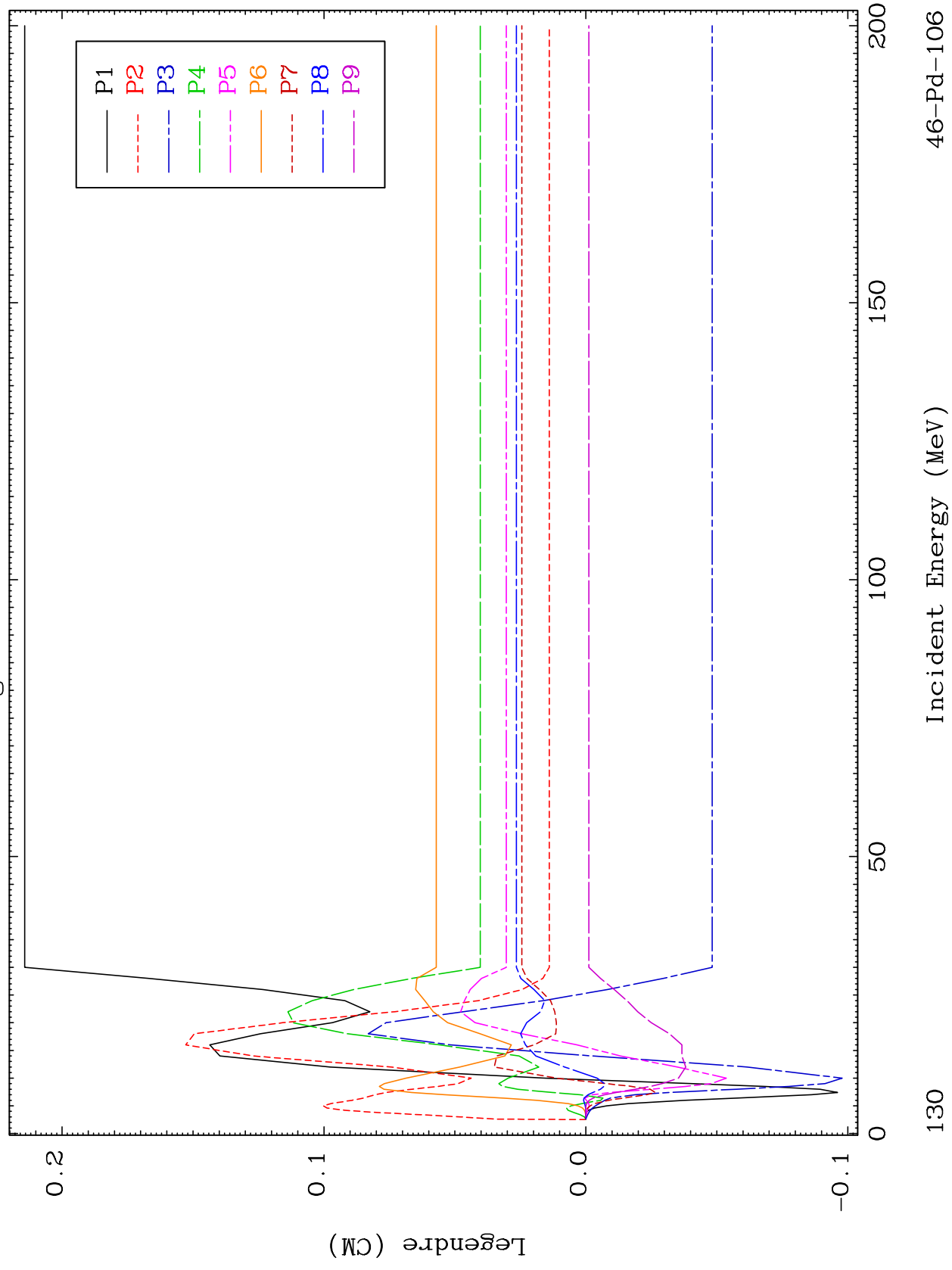


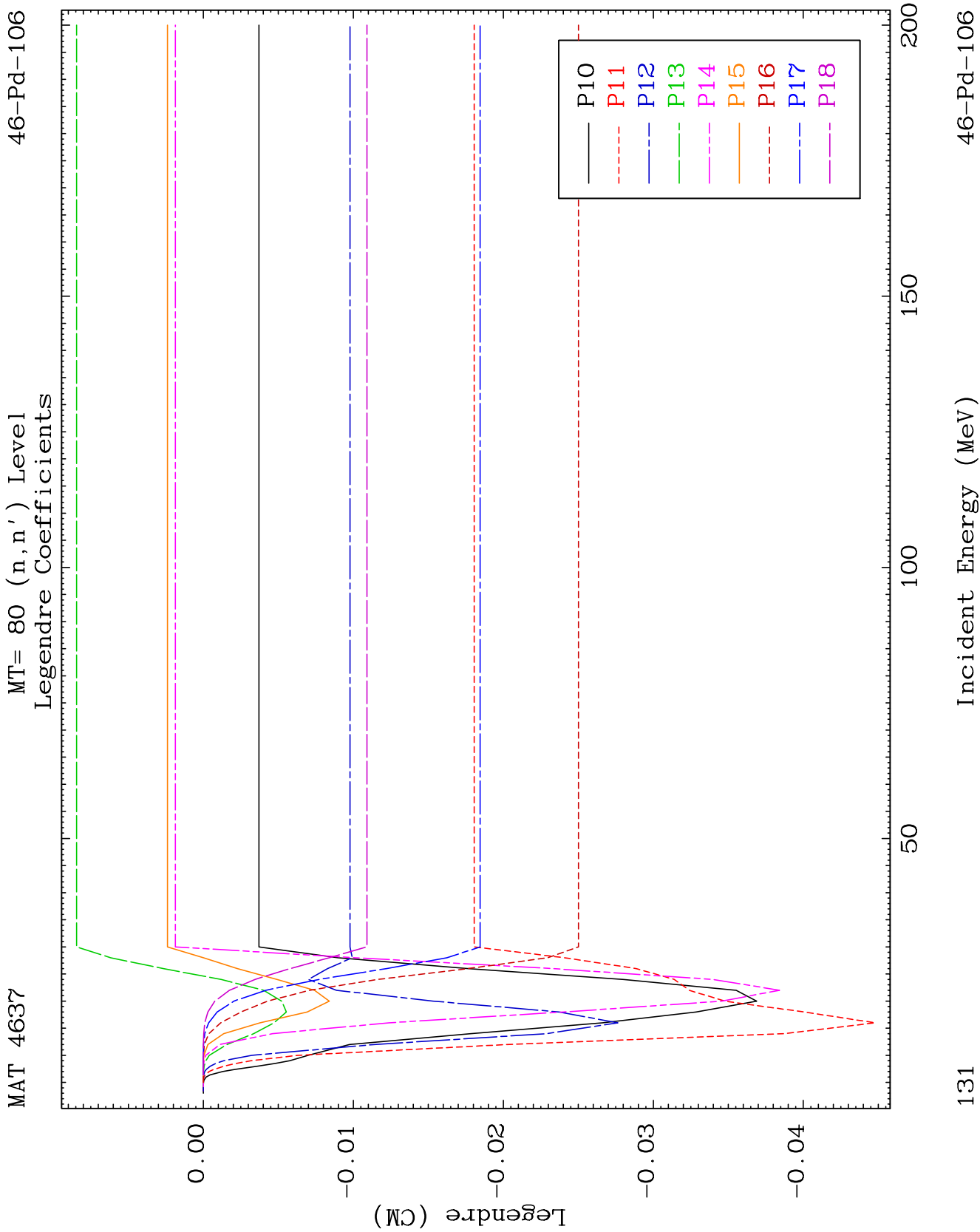


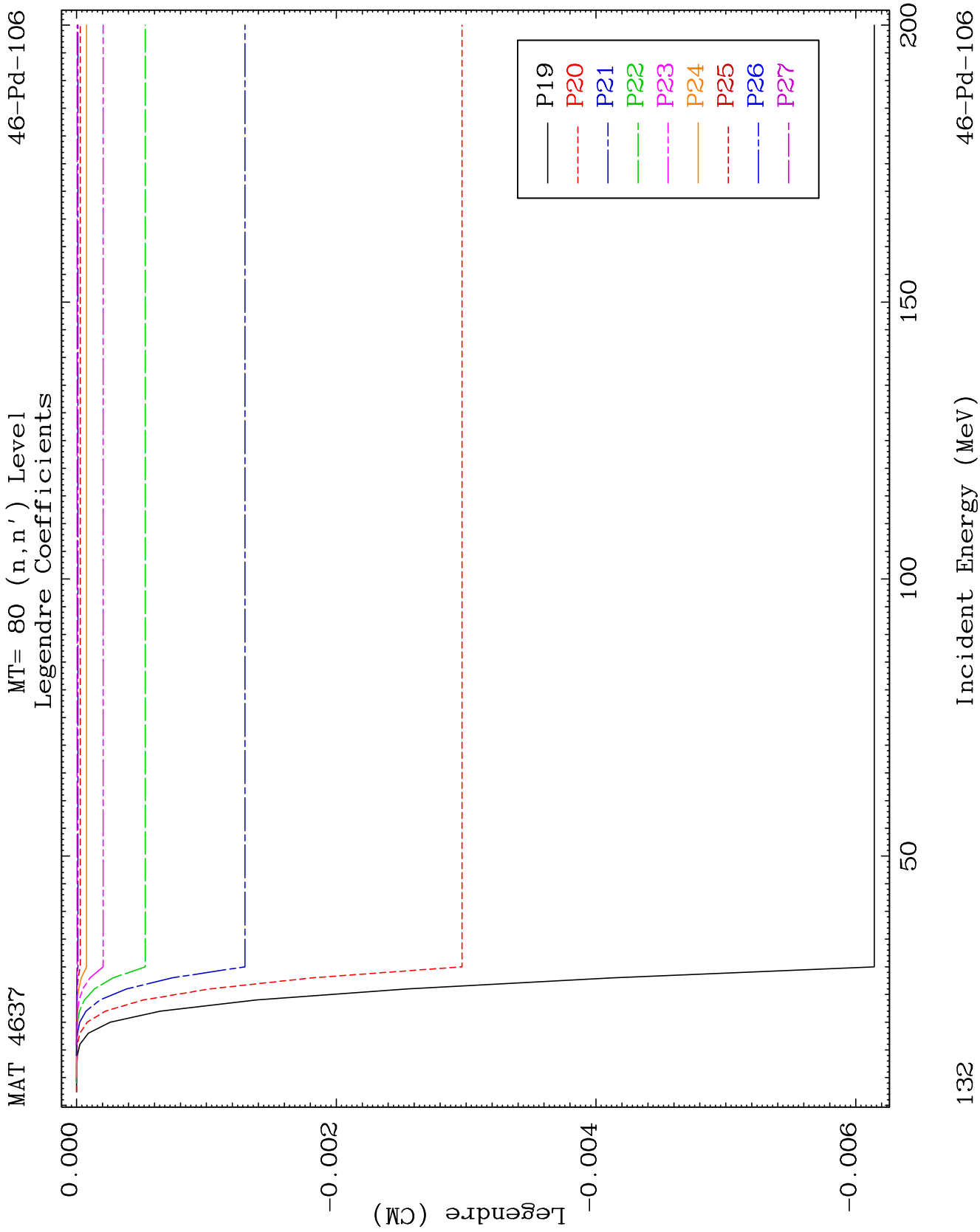
MAT 4637

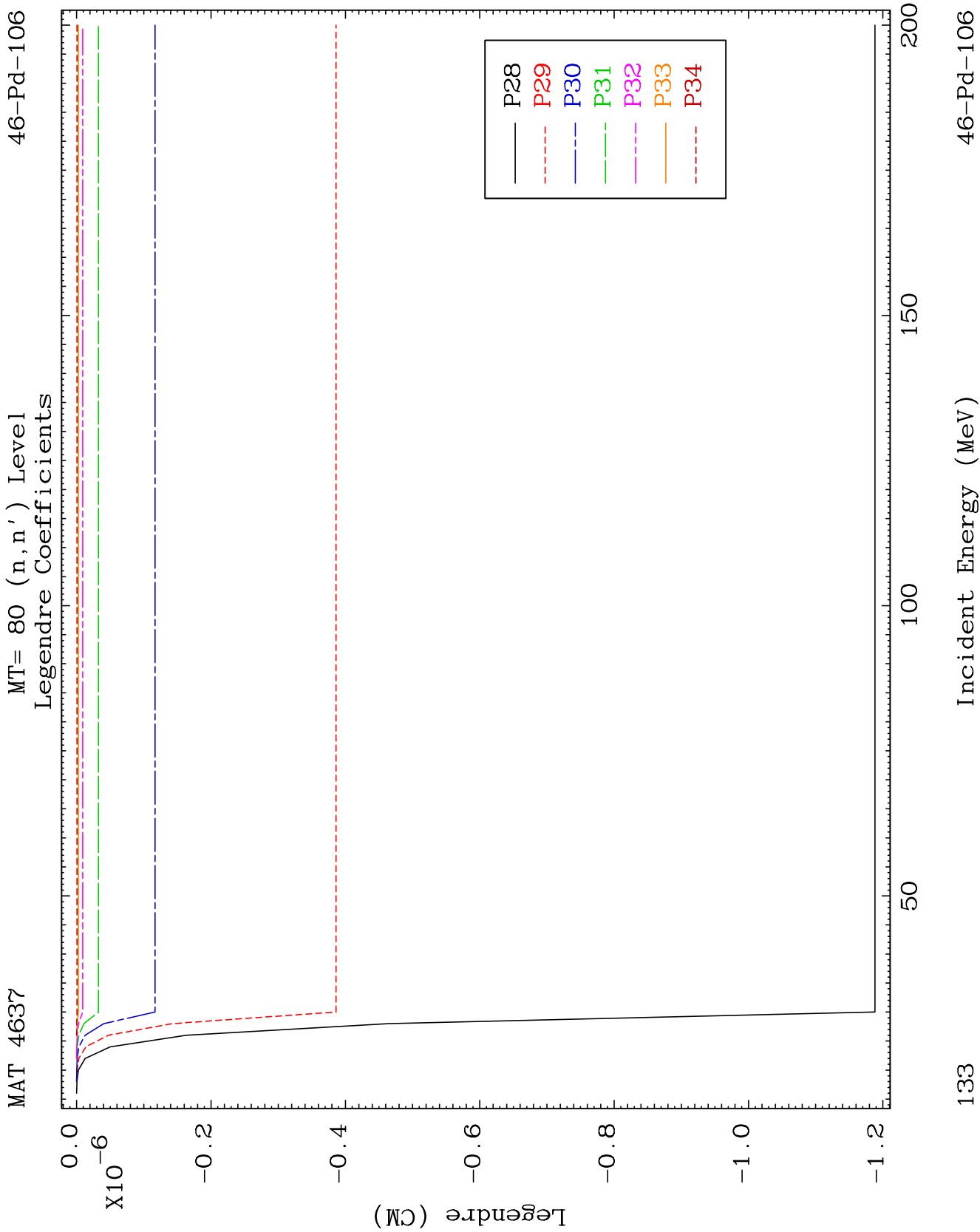
MT= 80 (n, n') Level
Legendre Coefficients

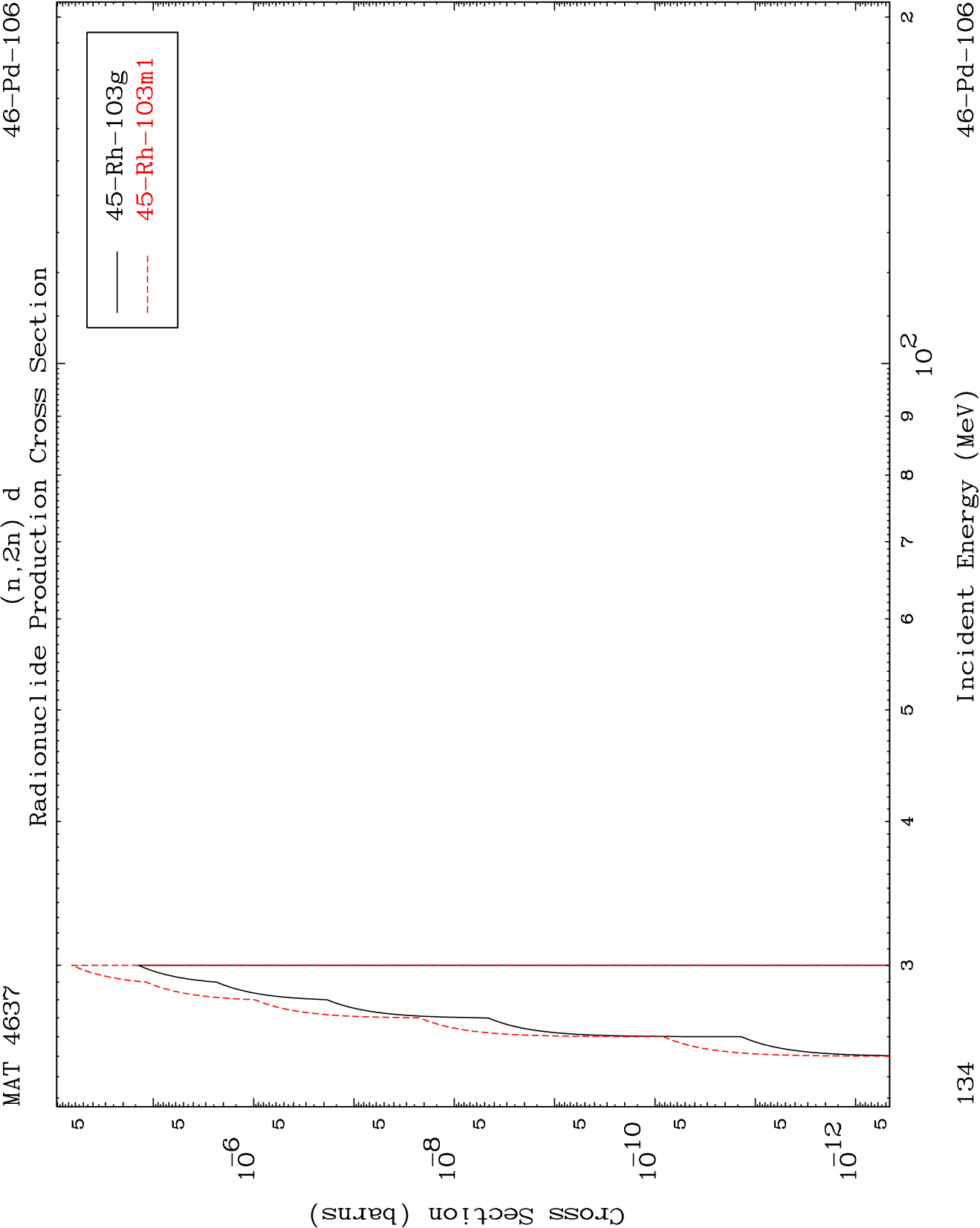
46-Pd-106







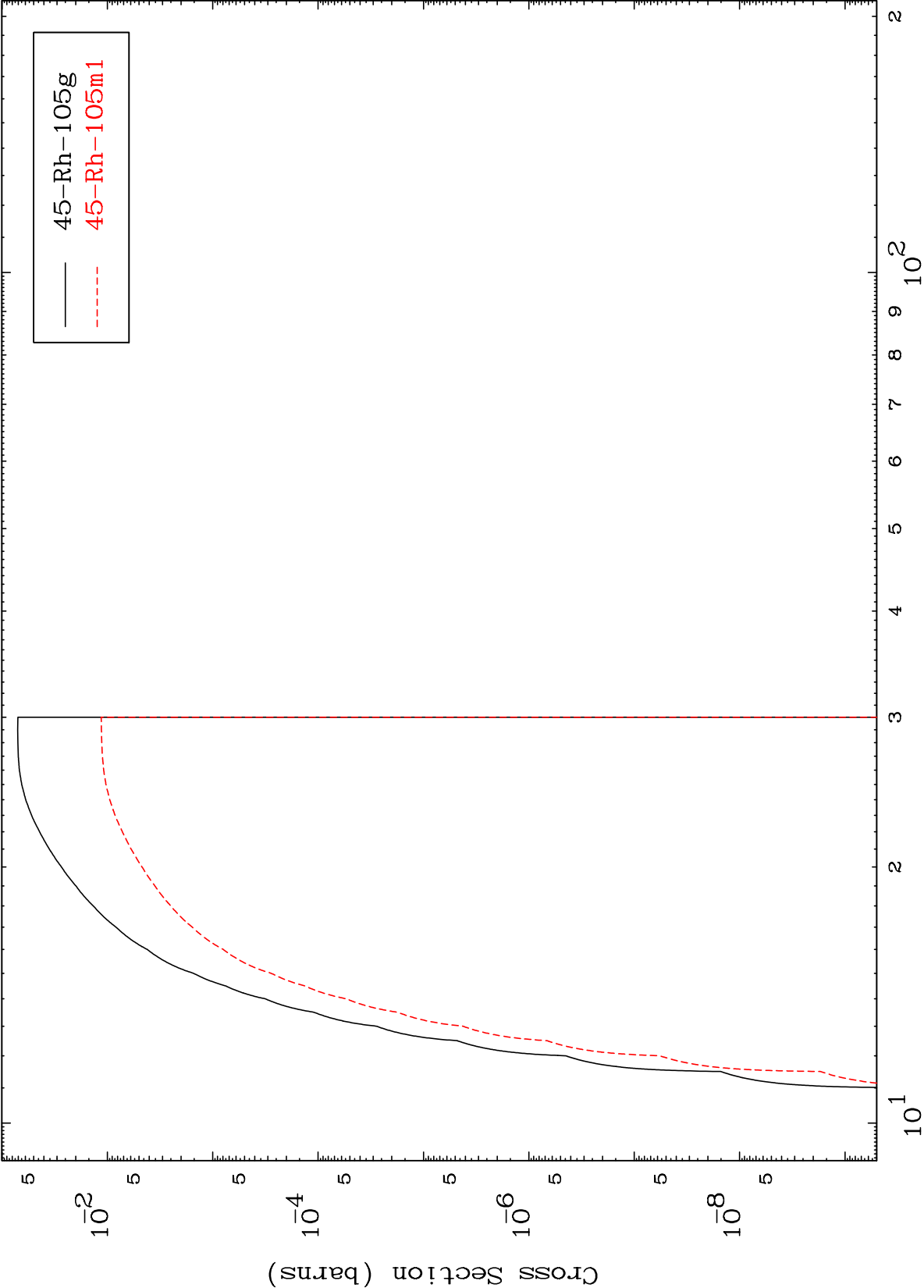




MAT 4637

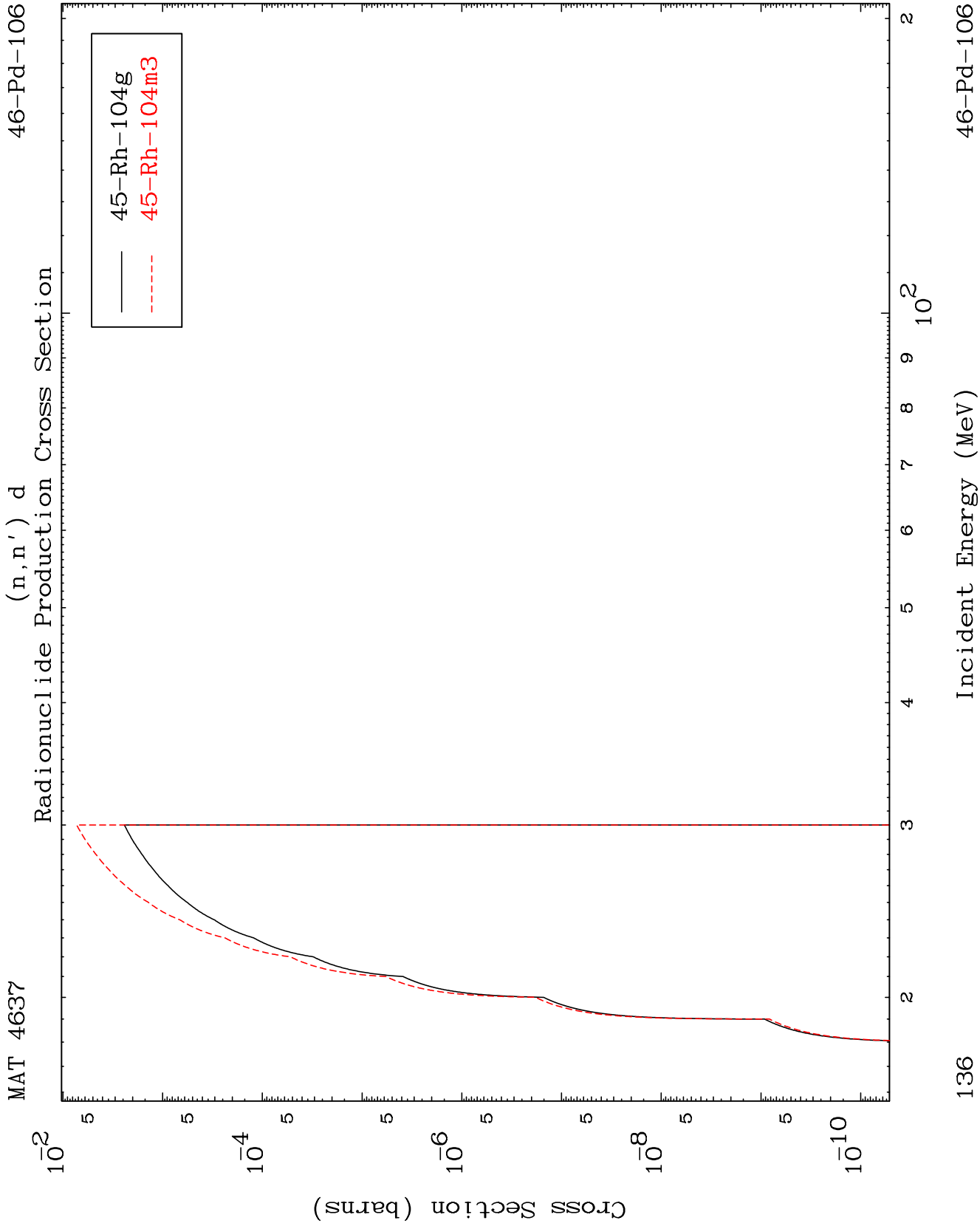
46-Pd-106

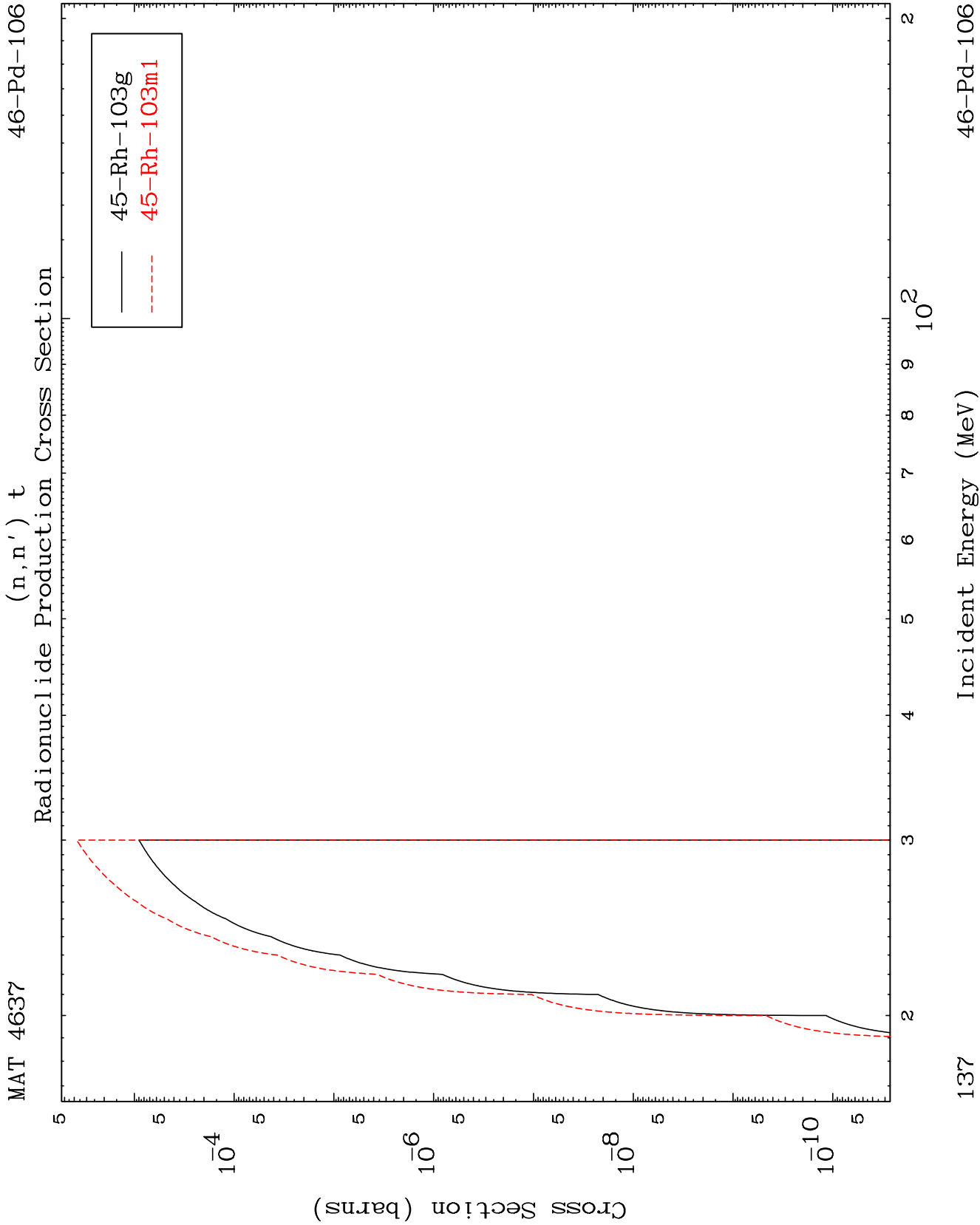
(n,n') p
Radionuclide Production Cross Section

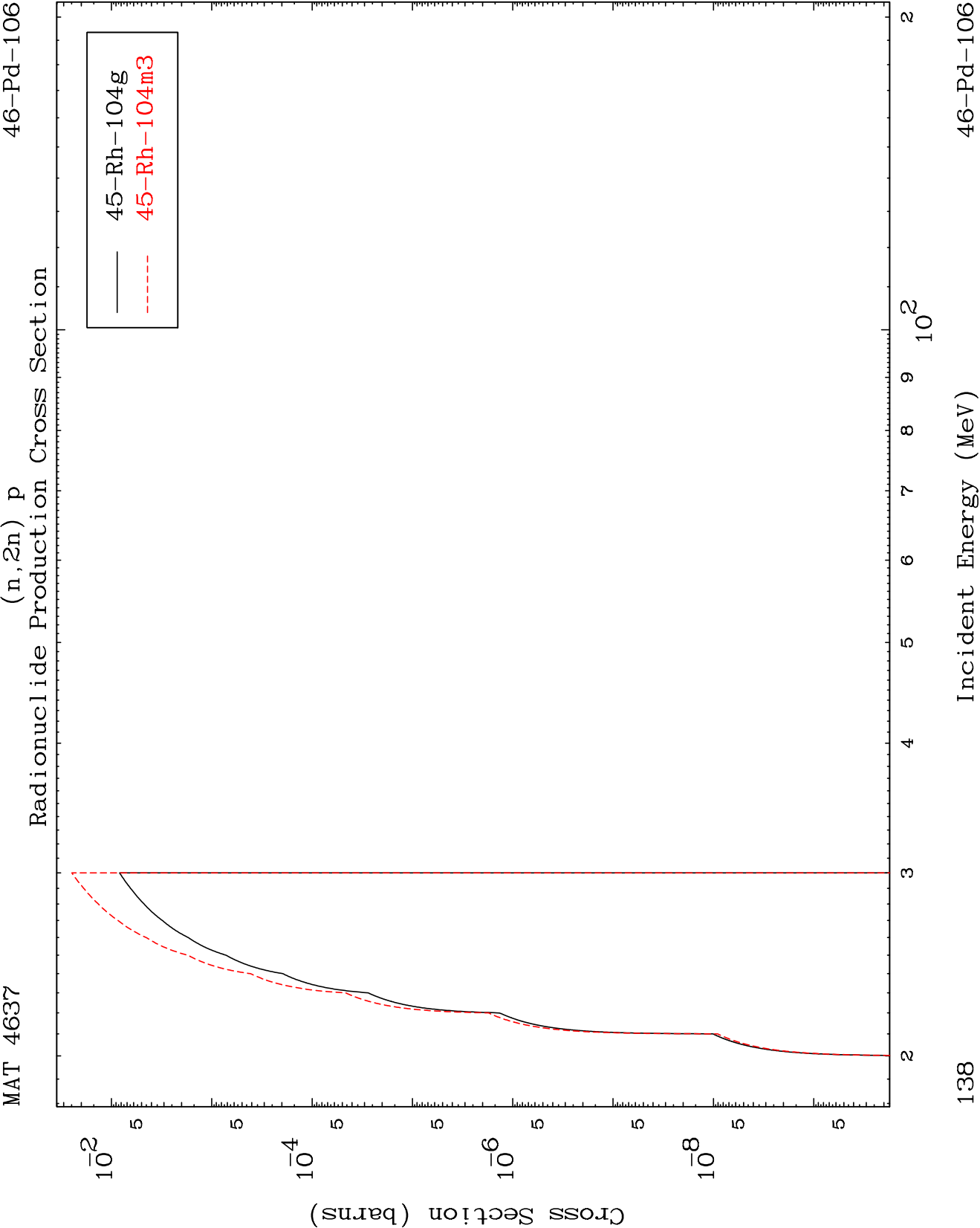


Incident Energy (MeV)

46-Pd-106



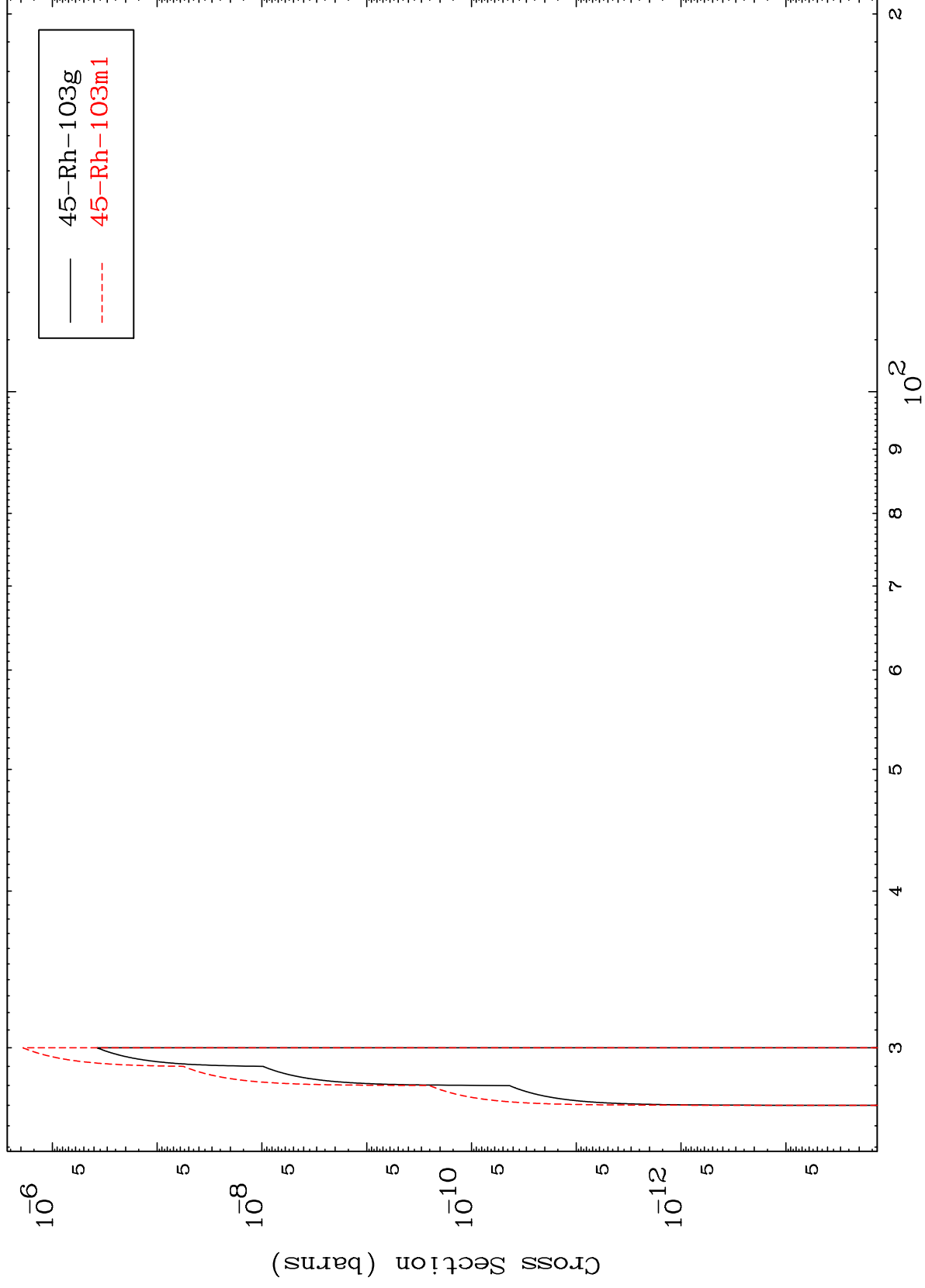




MAT 4637

46-Pd-106

(n,3n) p
Radionuclide Production Cross Section



139

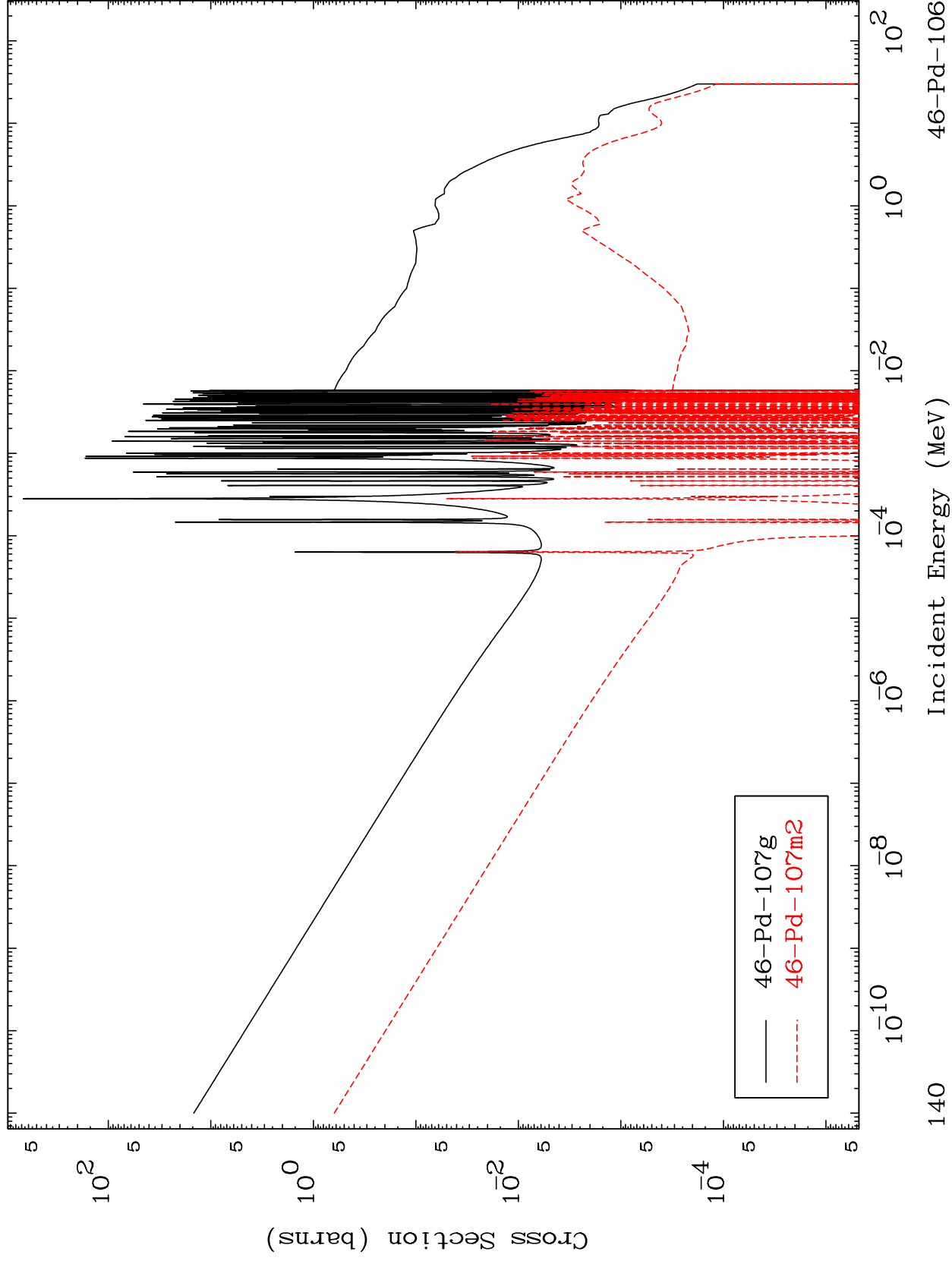
Incident Energy (MeV)

46-Pd-106

MAT 4637

46-Pd-106

Radionuclide Production Cross Section
(n, γ)

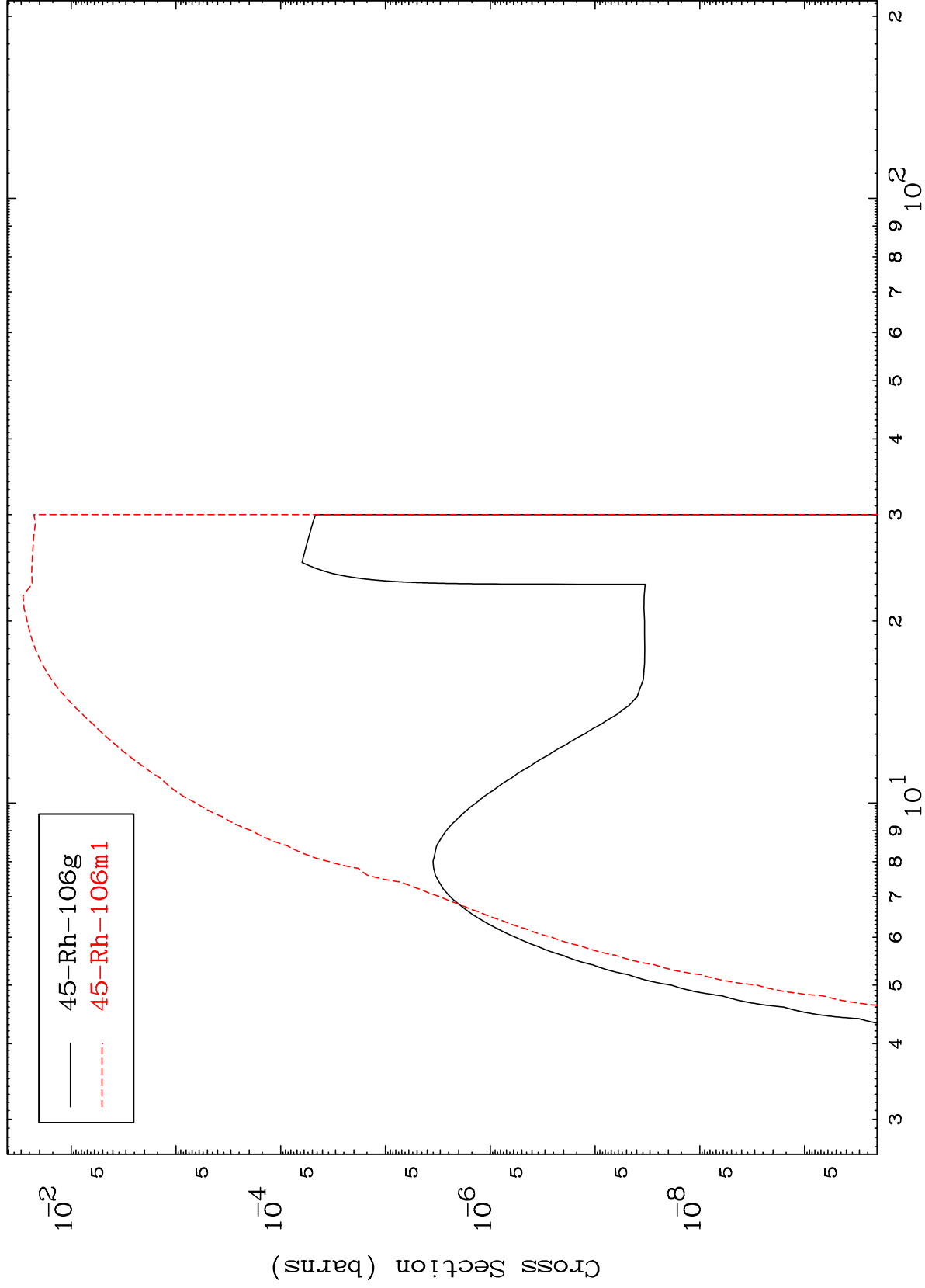


140

MAT 4637

46-Pd-106

Radionuclide Production Cross Section
(n,p)



141

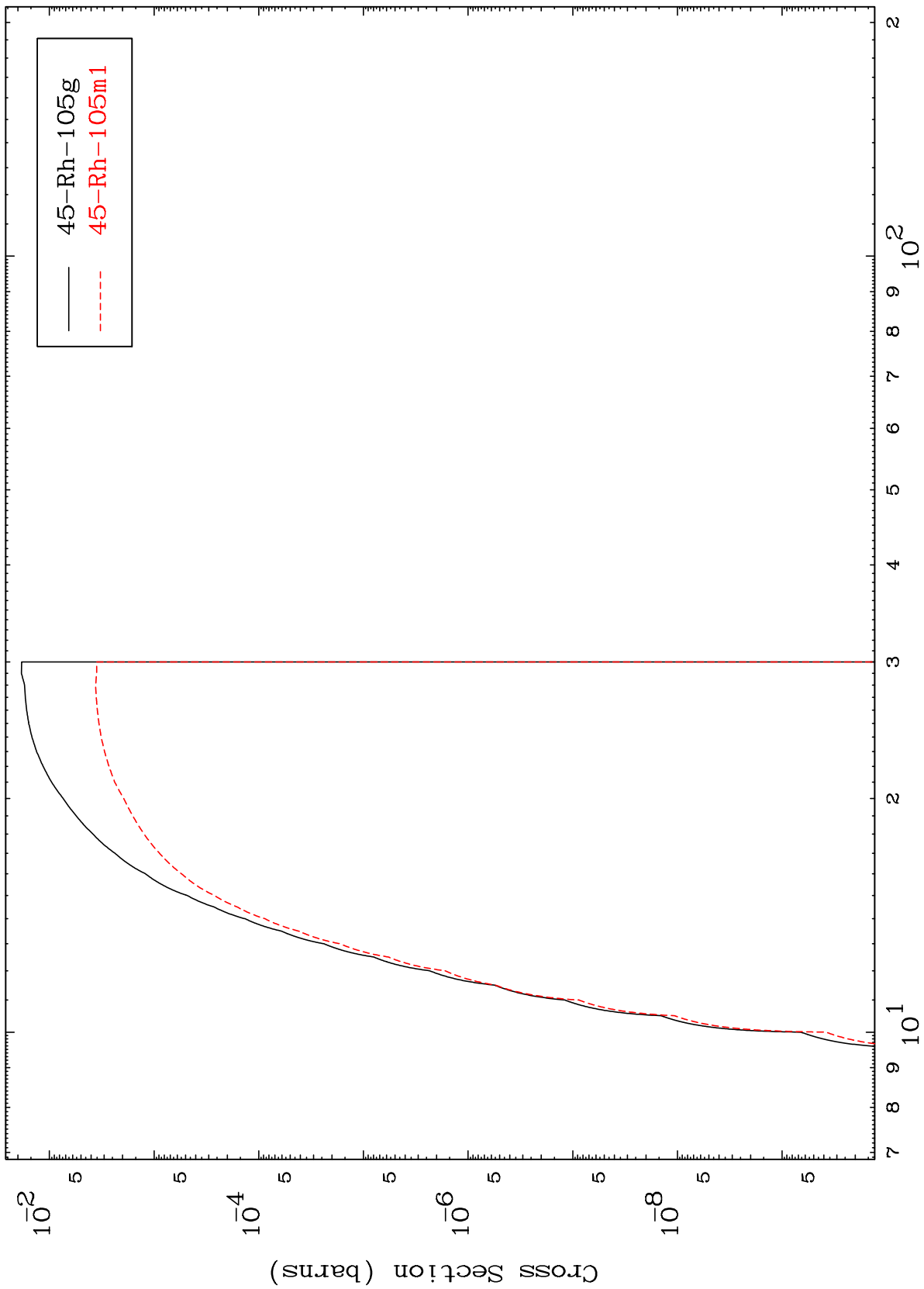
Incident Energy (MeV)

46-Pd-106

MAT 4637

46-Pd-106

(n,d)
Radionuclide Production Cross Section



142

Incident Energy (MeV)

46-Pd-106

MAT 4637

46-Pd-106

Radionuclide Production Cross Section
(n, t)