

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

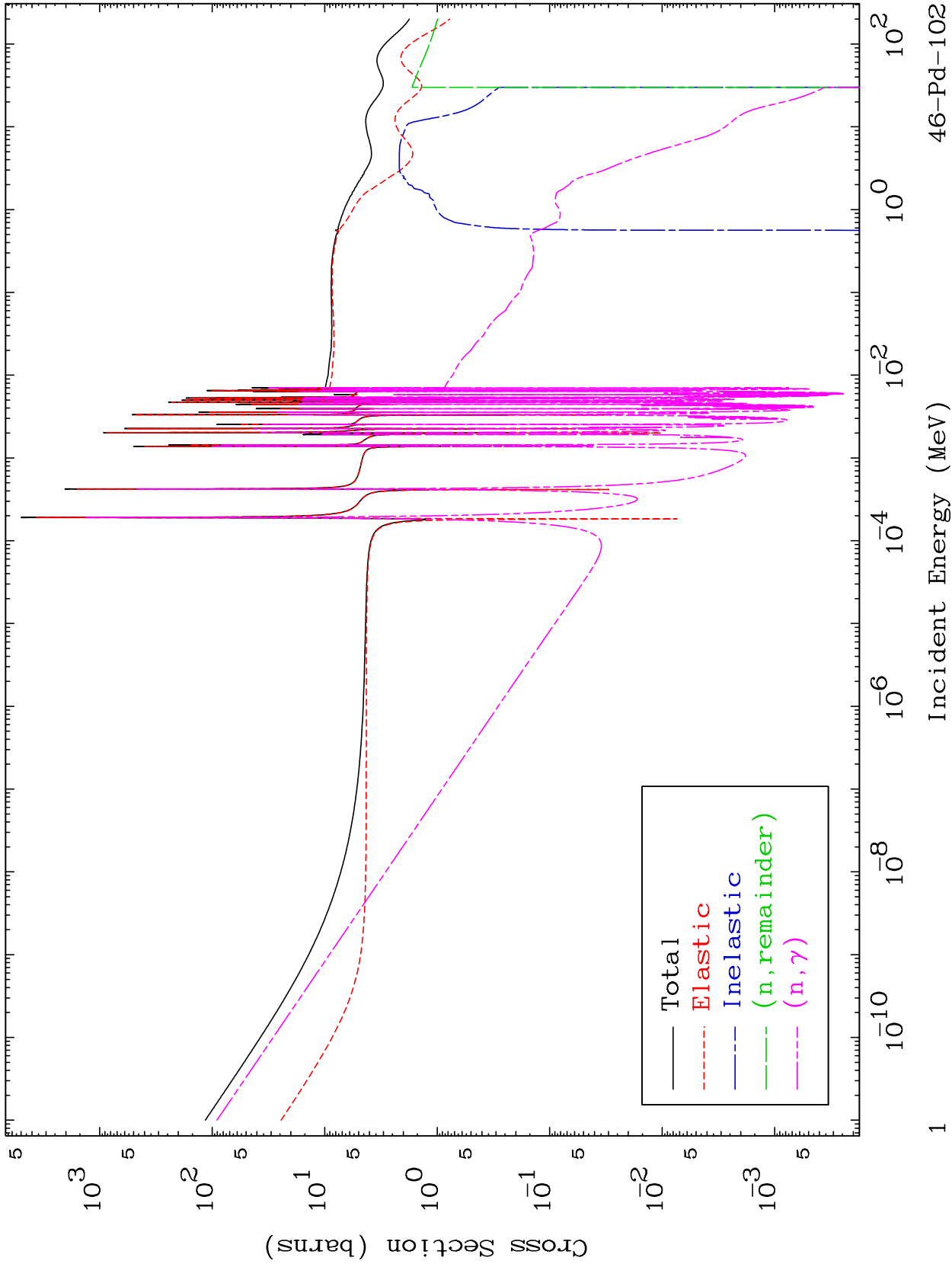
Press Mouse Button to Start

MAT 4625

Major

293 Kelvin Cross Sections

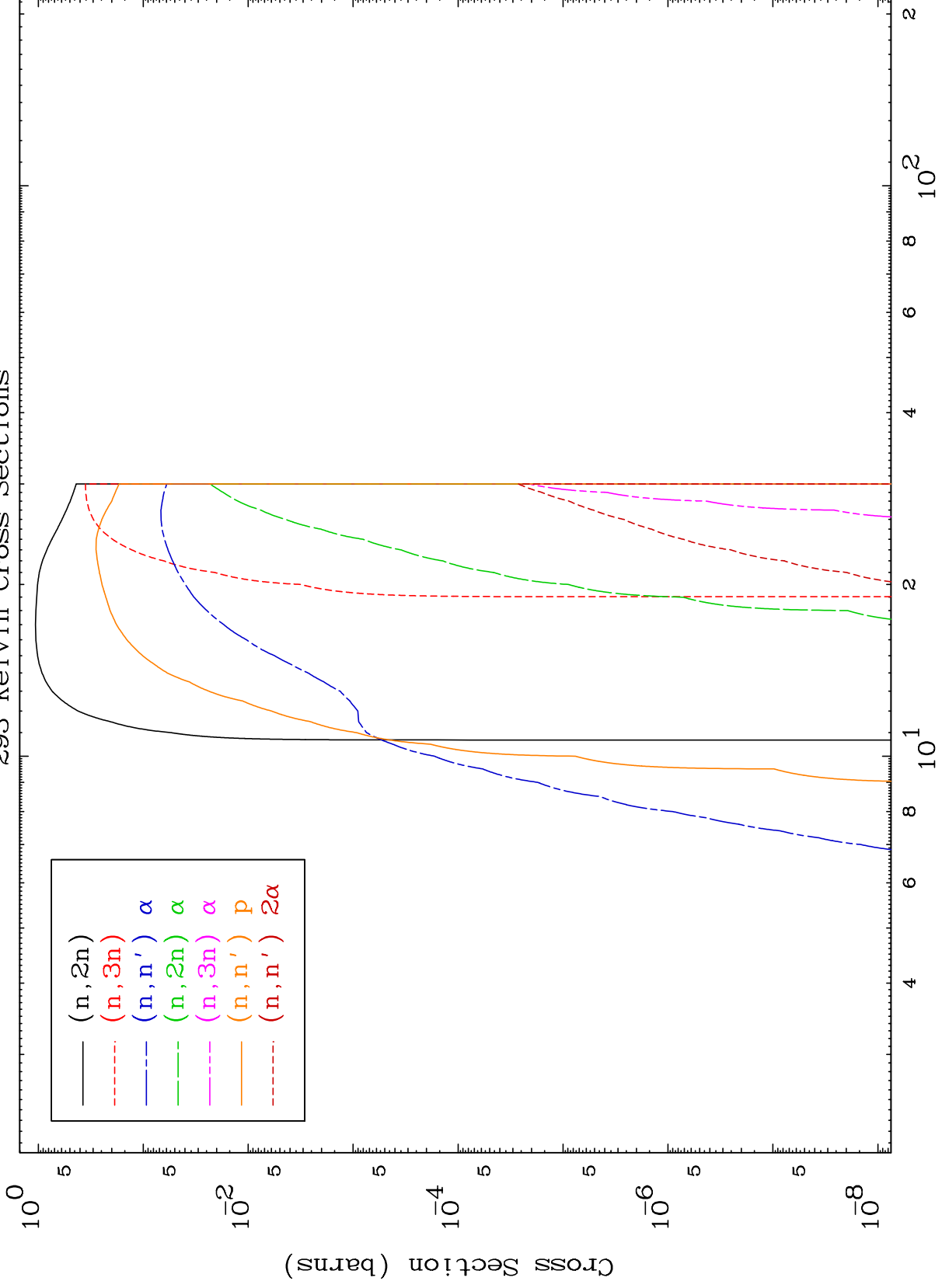
46-Pd-102

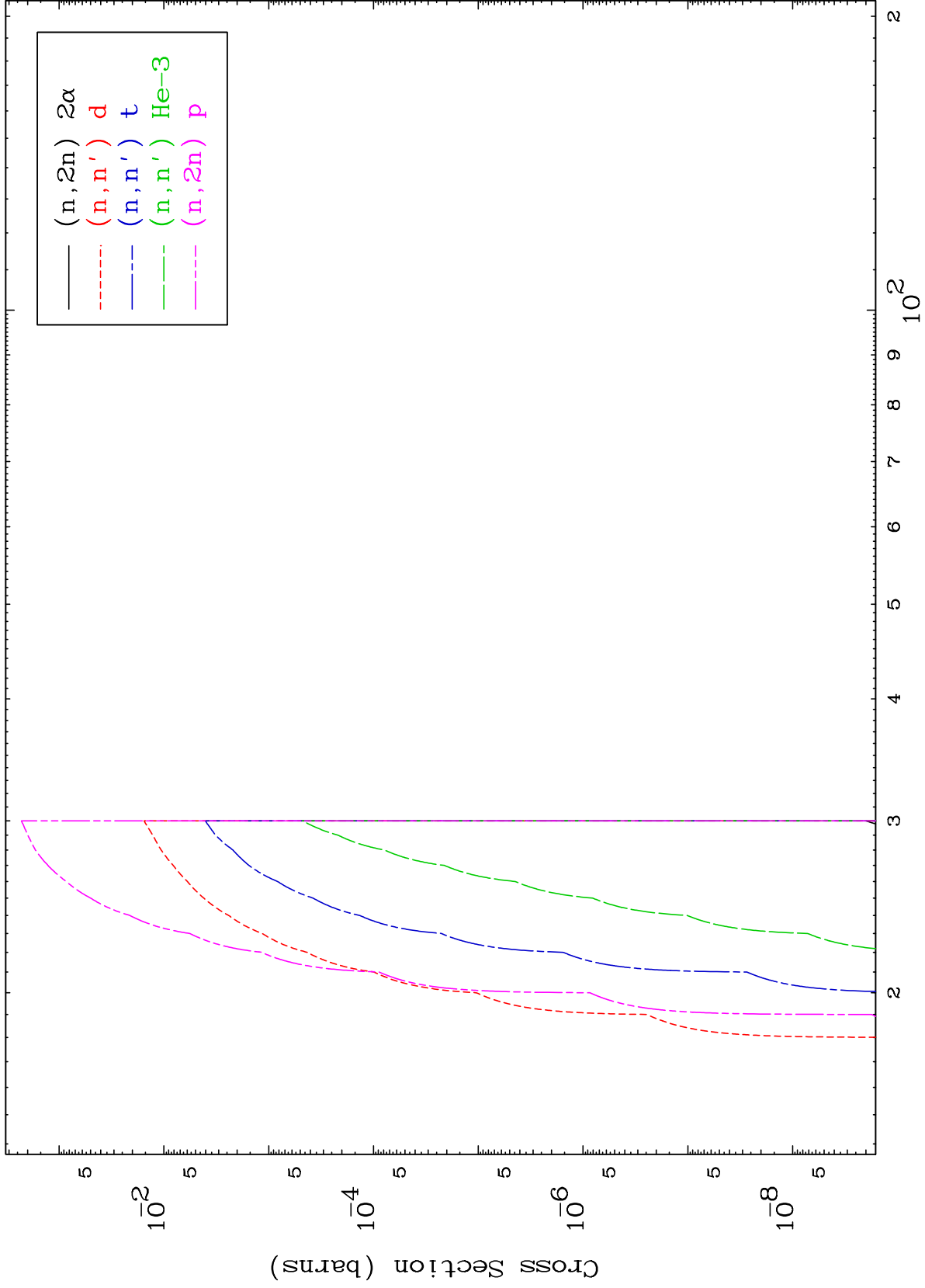


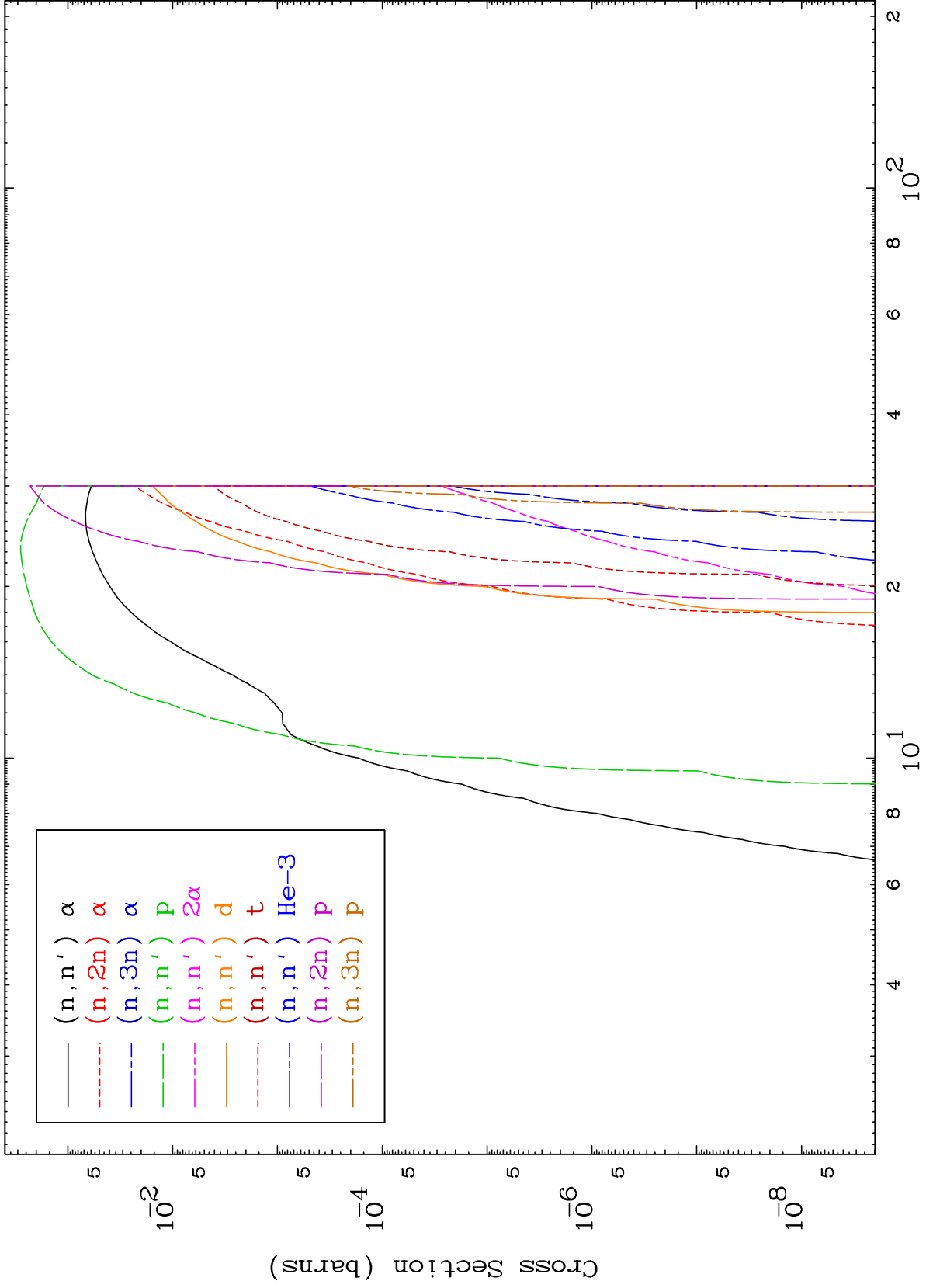
MAT 4625

Neutron Production
293 Kelvin Cross Sections

46-Pd-102



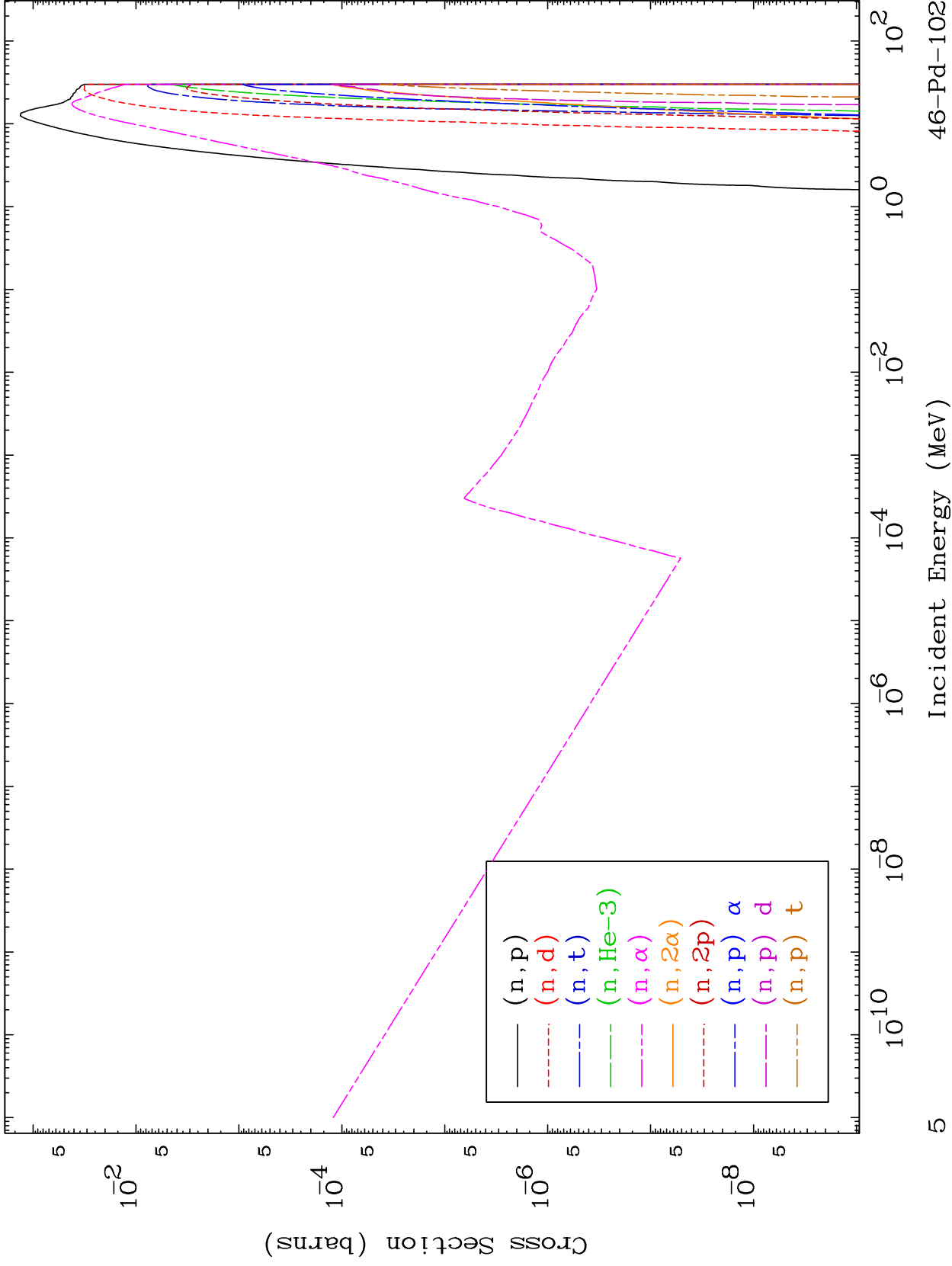




MAT 4625

Charged Particle
293 Kelvin Cross Sections

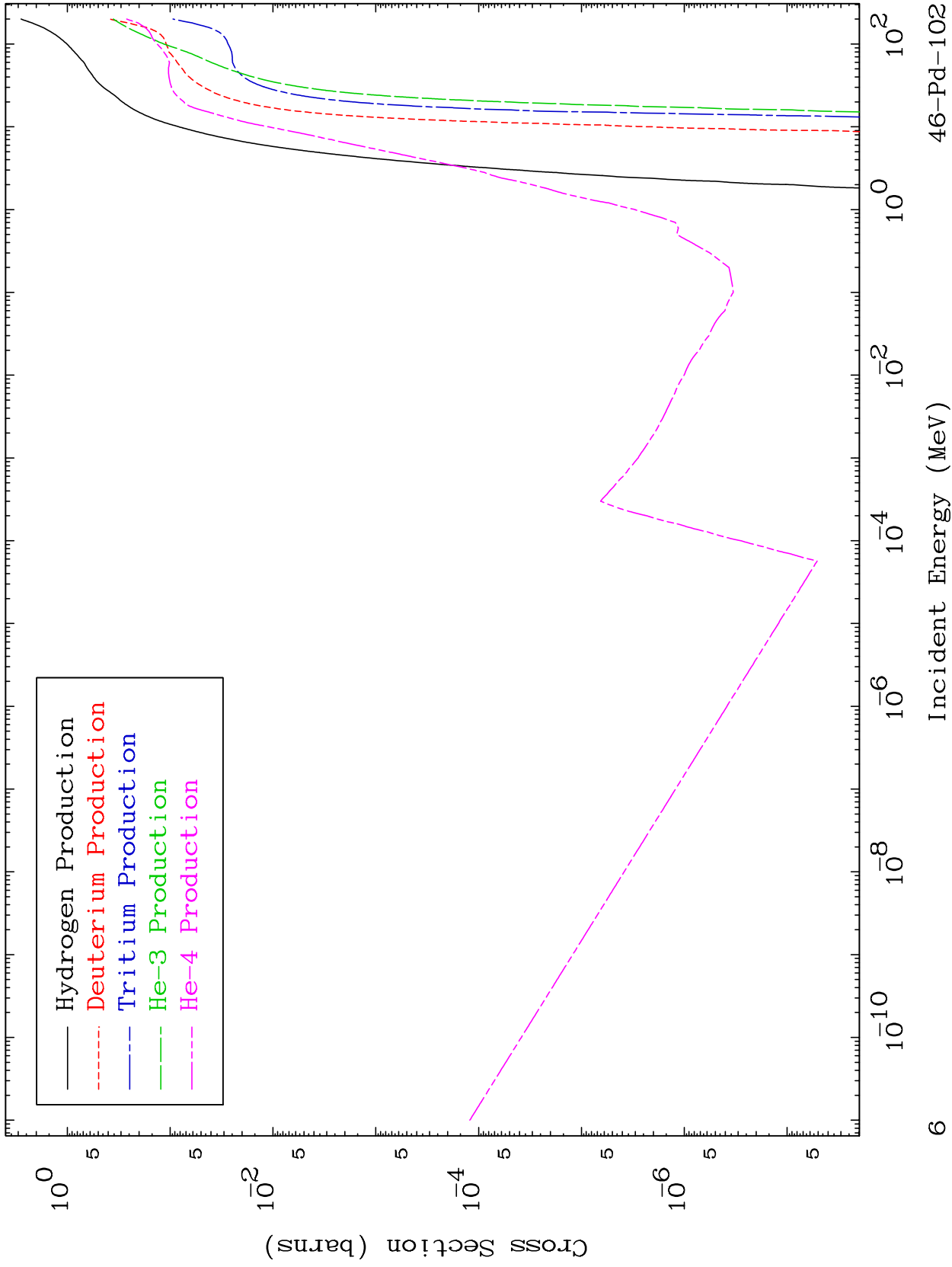
46-Pd-102



MAT 4625

Particle Production
293 Kelvin Cross Sections

46-Pd-102

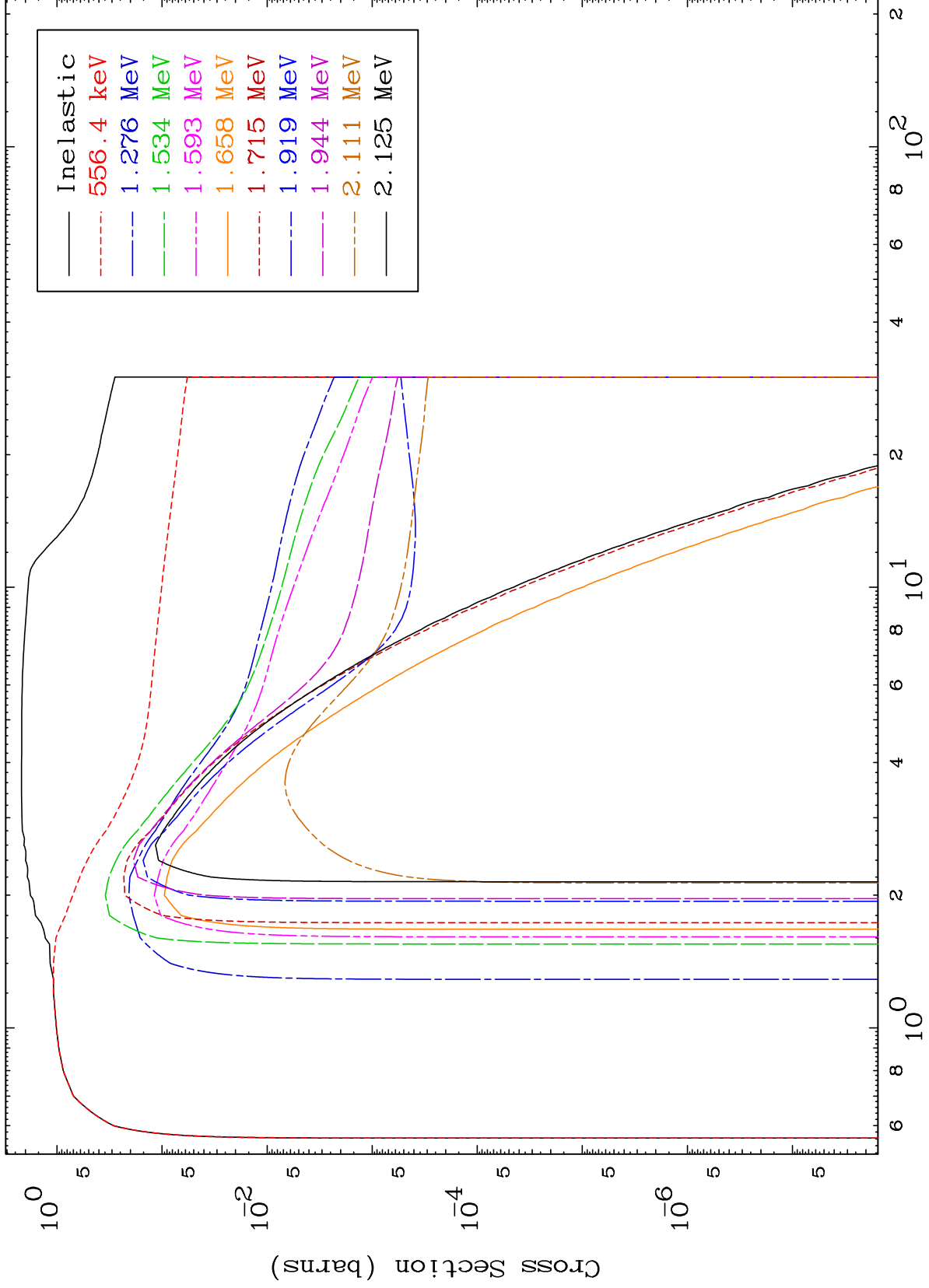


MAT 4625

(n,n') Level

46-Pd-102

293 Kelvin Cross Sections



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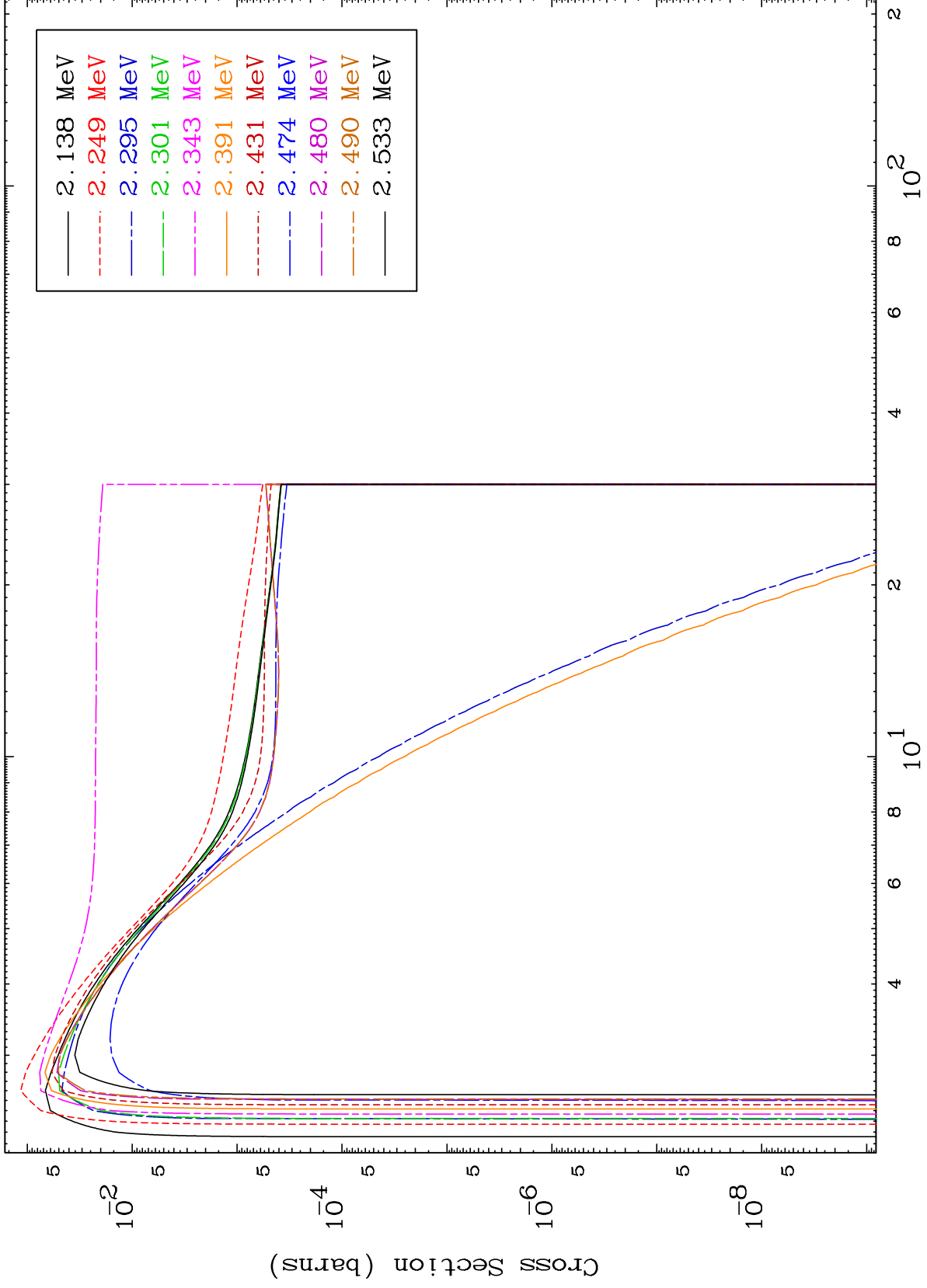
Incident Energy (MeV)

46-Pd-102

MAT 4625

(n,n') Level
293 Kelvin Cross Sections

46-Pd-102



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Incident Energy (MeV)

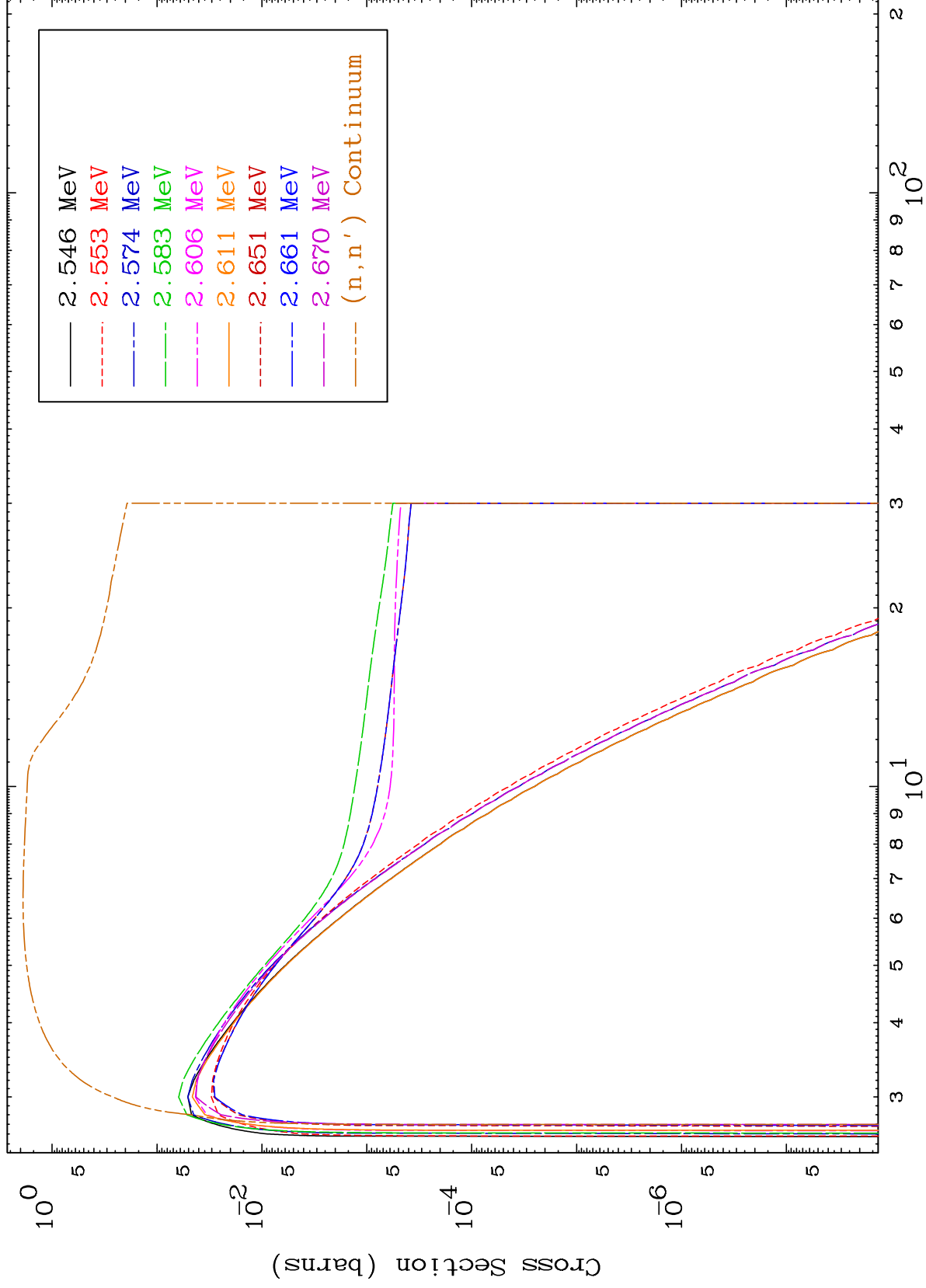
46-Pd-102

MAT 4625

(n,n') Level

46-Pd-102

293 Kelvin Cross Sections



9

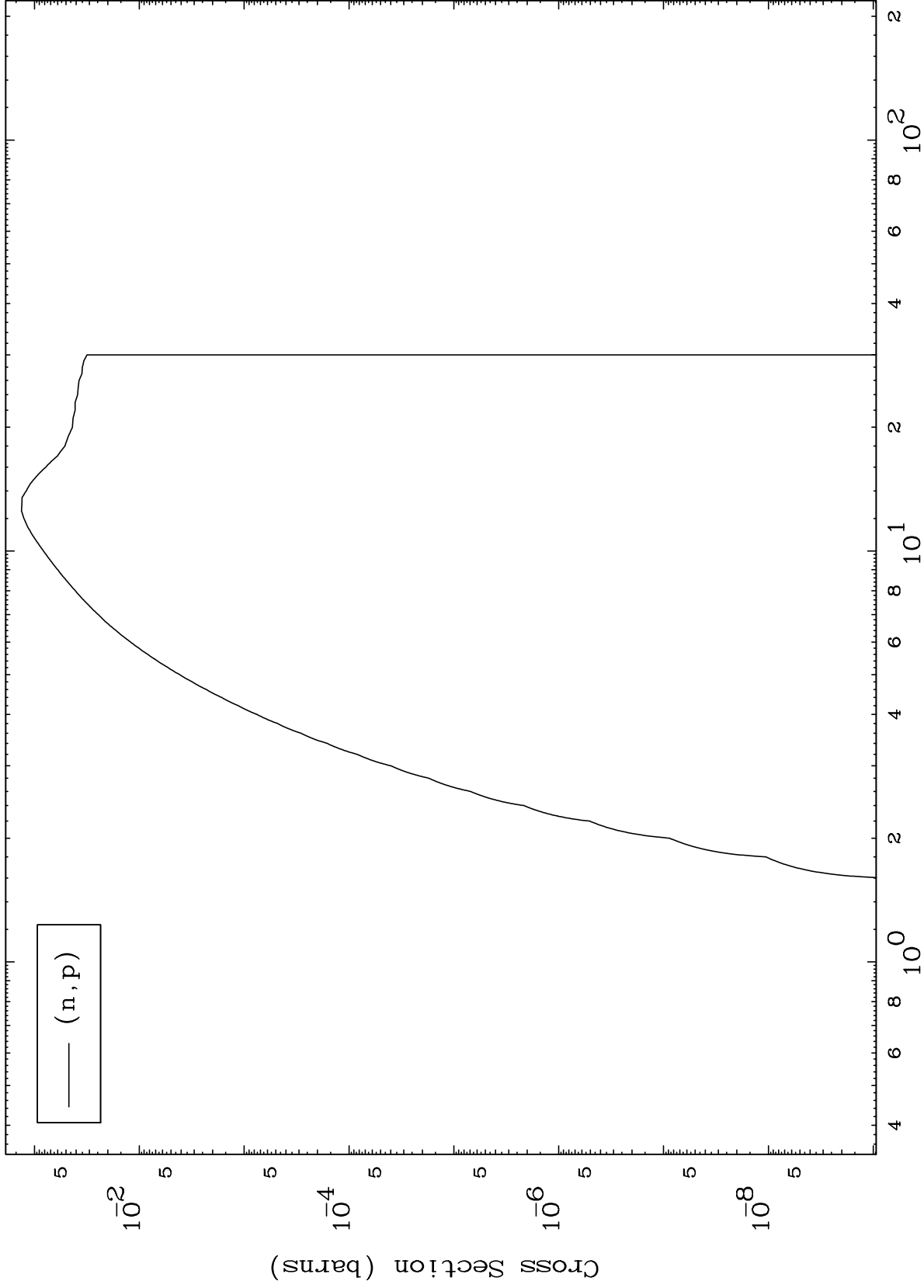
Incident Energy (MeV)

46-Pd-102

MAT 4625

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-102



10

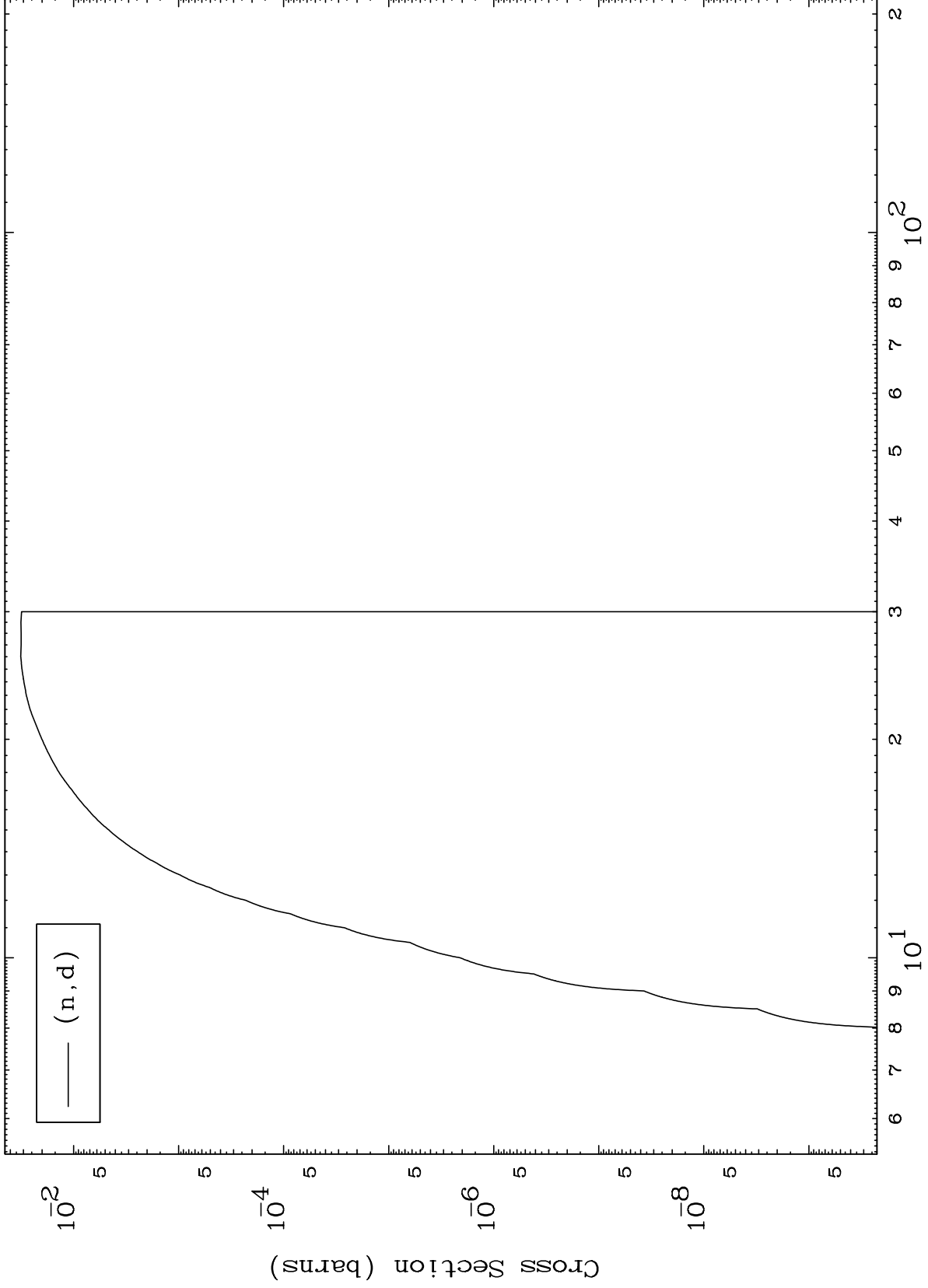
Incident Energy (MeV)

46-Pd-102

MAT 4625

(n,d) Levels
293 Kelvin Cross Sections

46-Pd-102



11

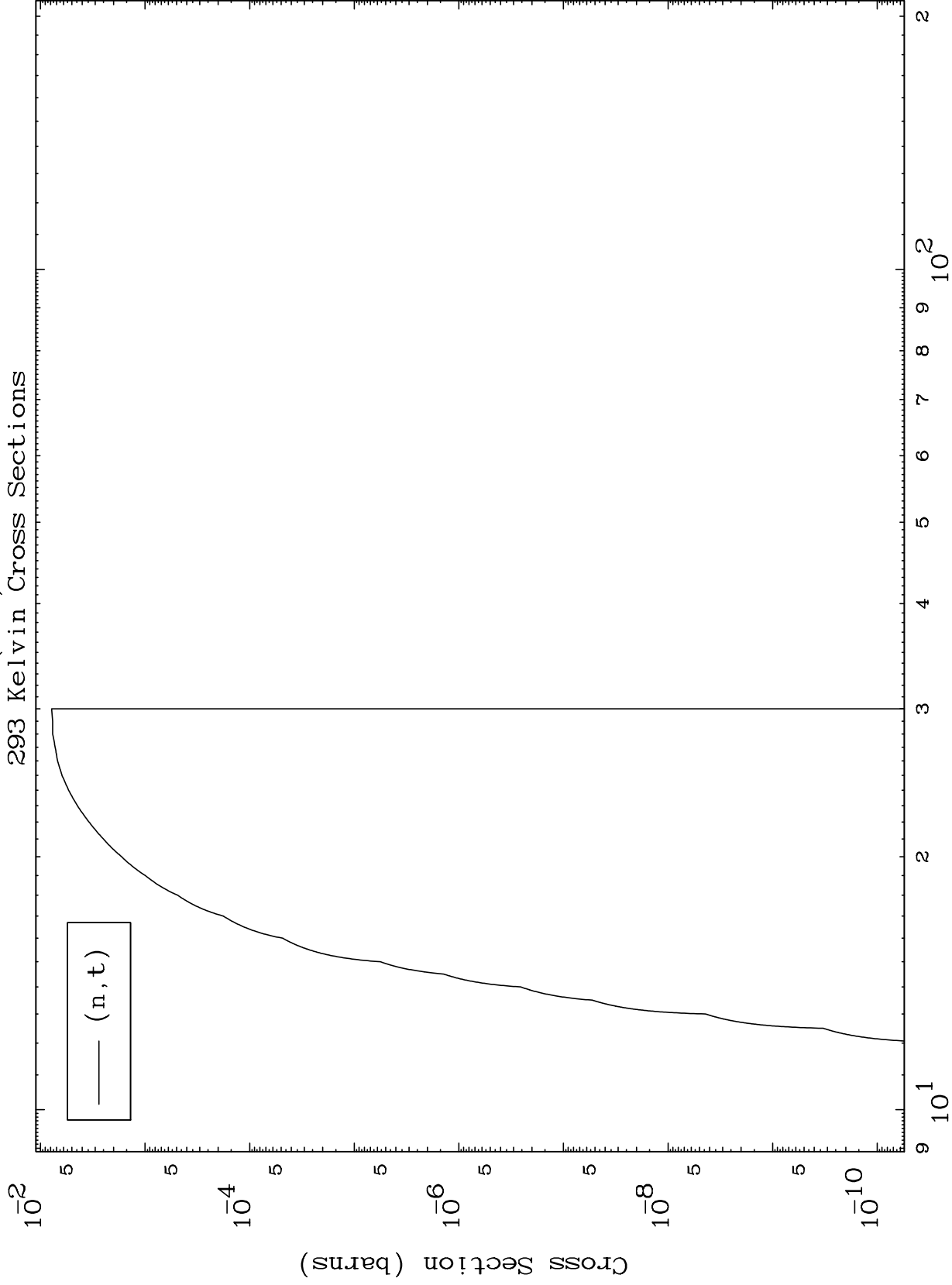
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46-Pd-102

MAT 4625

(n,t) Levels
293 Kelvin Cross Sections

46-Pd-102



12

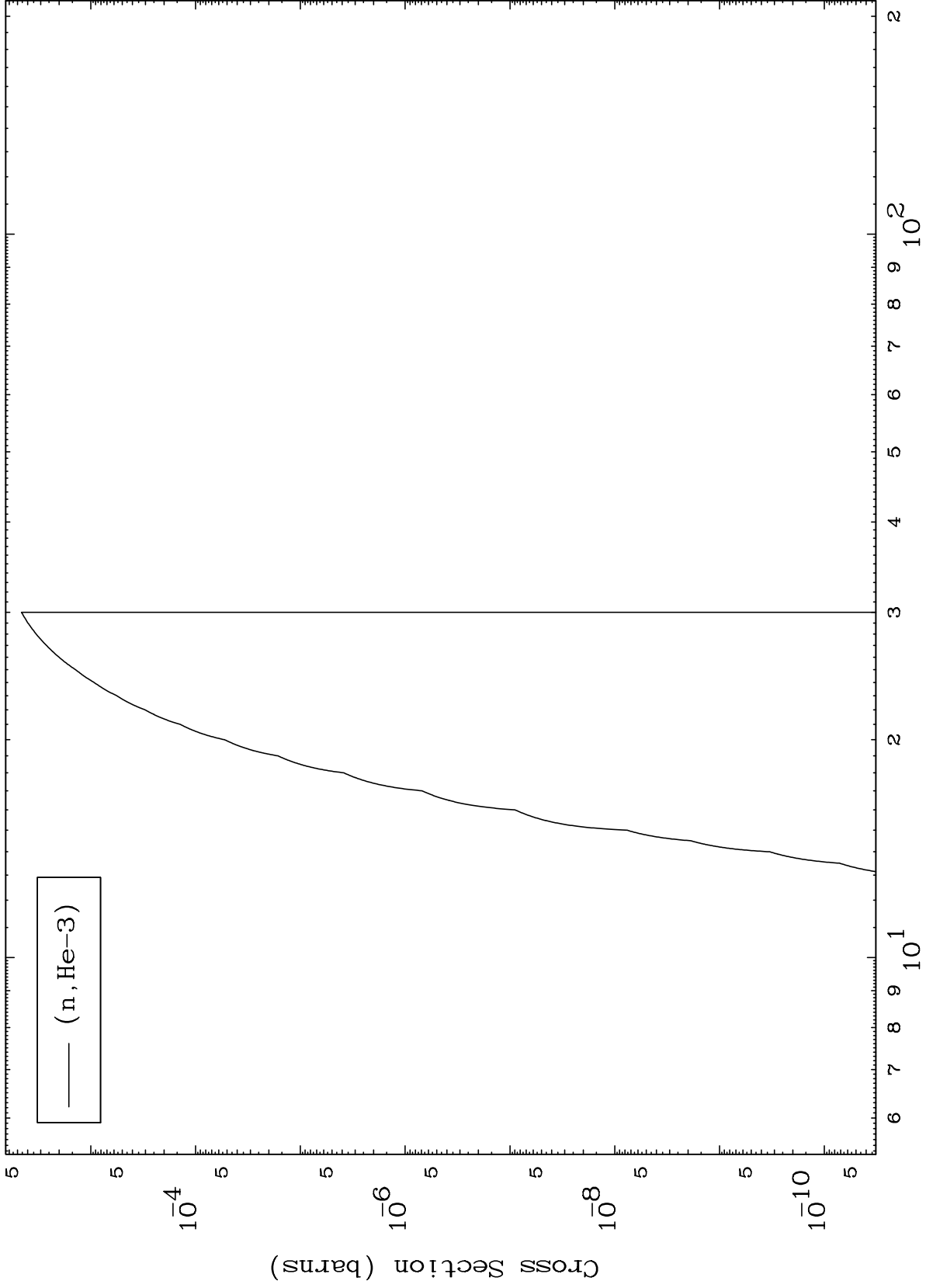
Incident Energy (MeV)

46-Pd-102

MAT 4625

(n,He3) Levels
293 Kelvin Cross Sections

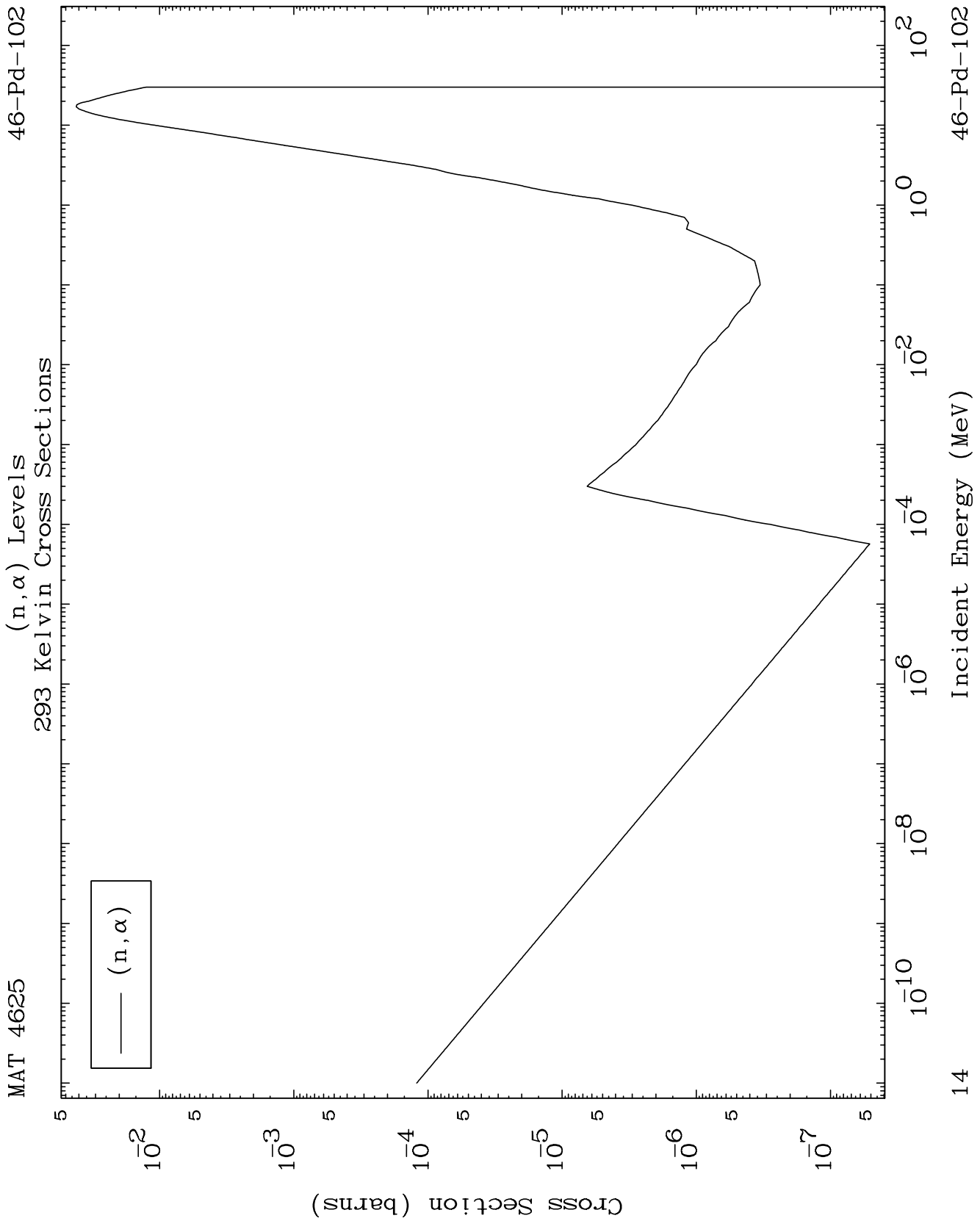
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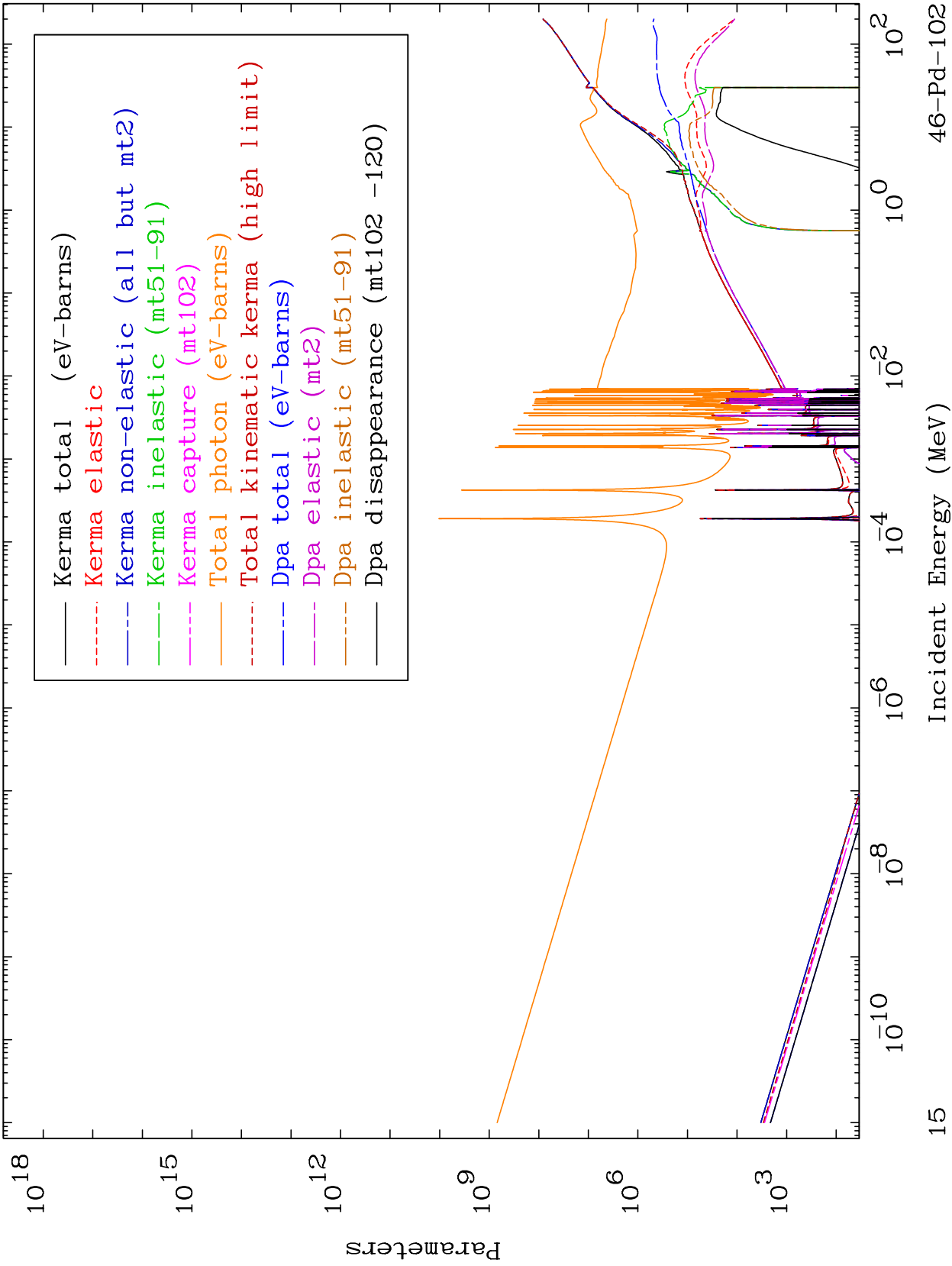


13

Incident Energy (MeV)

46-Pd-102

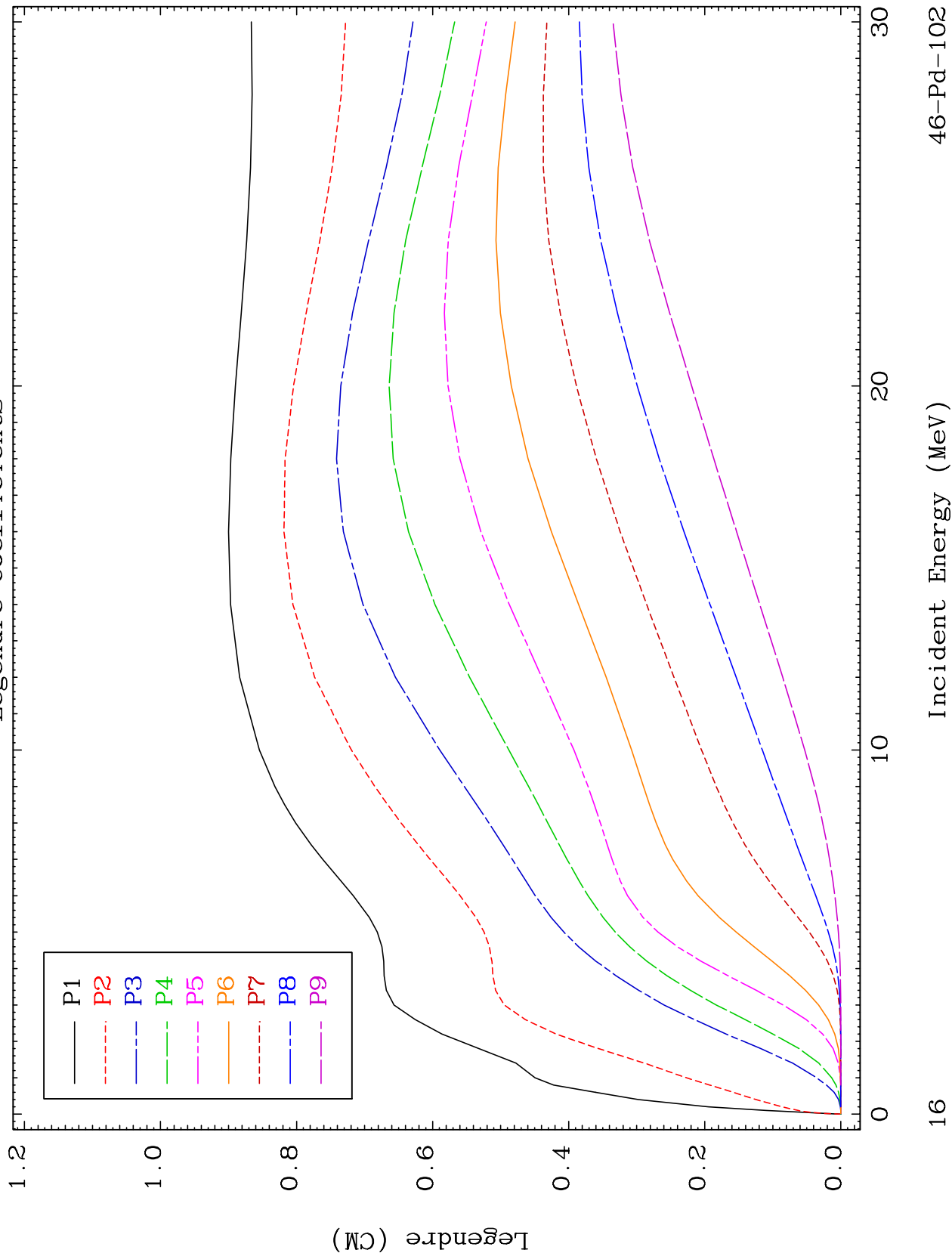




MAT 4625

Elastic Legendre Coefficients

46-Pd-102



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Incident Energy (MeV)

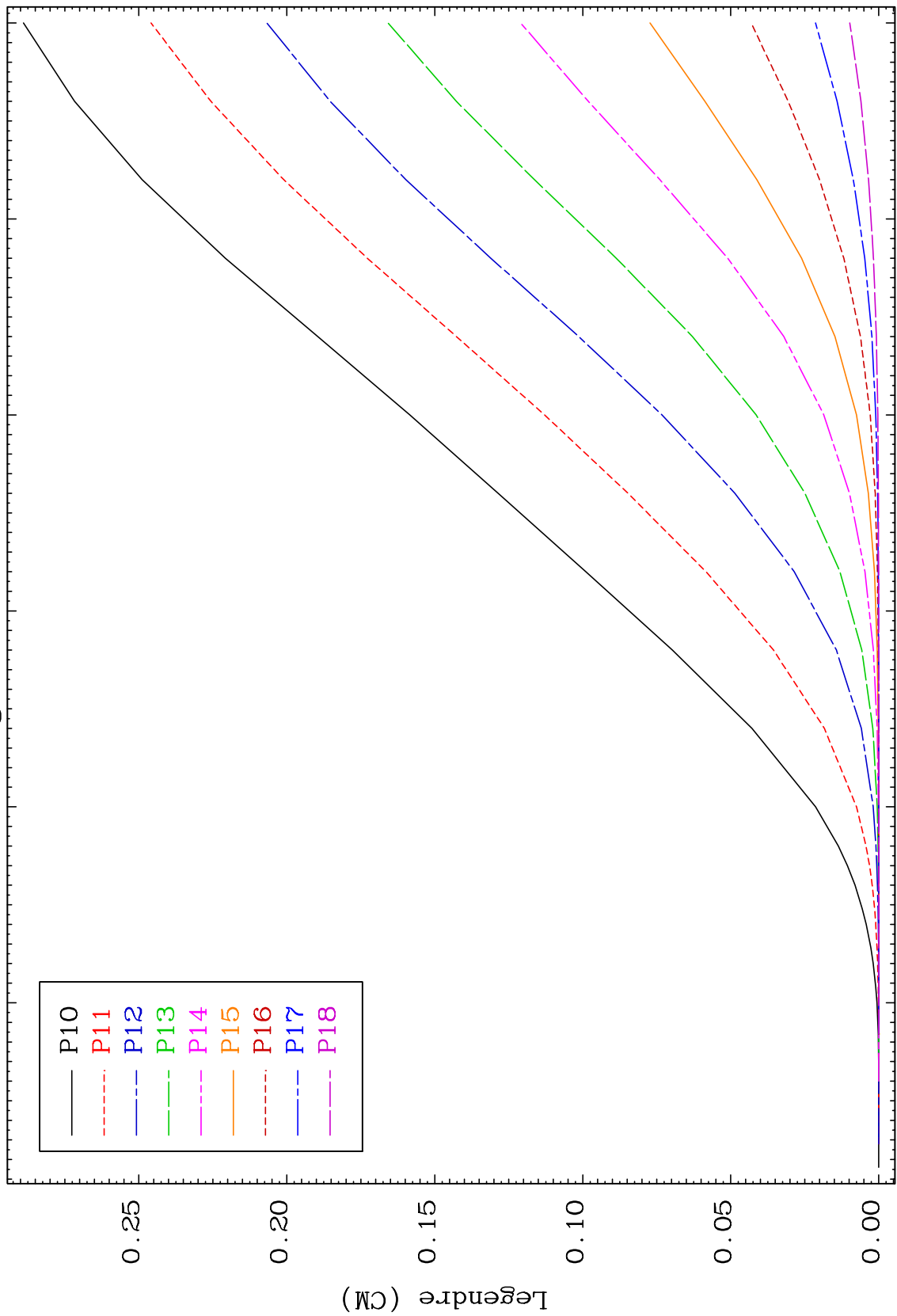
46-Pd-102

30

MAT 4625

Elastic Legendre Coefficients

46-Pd-102



17

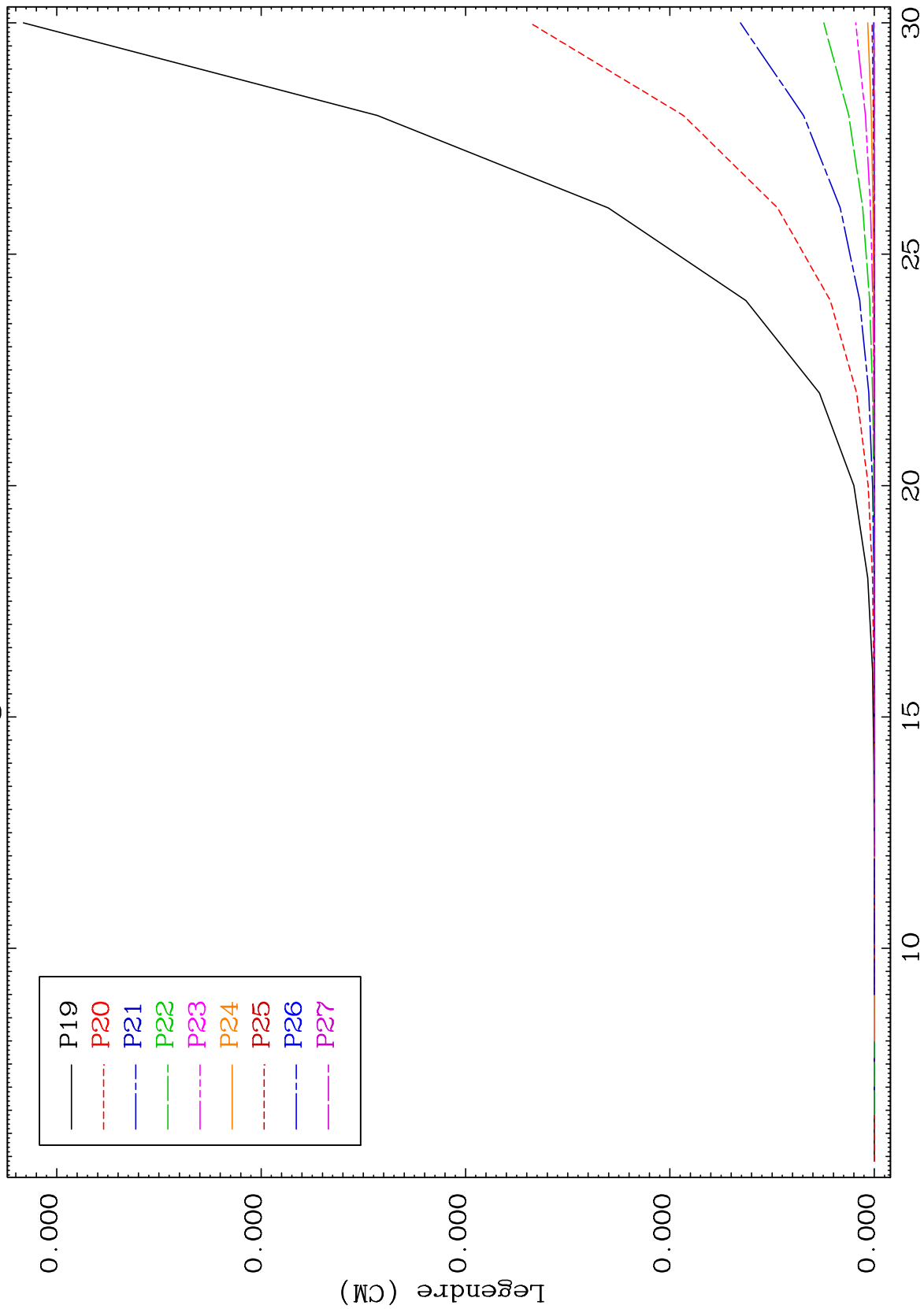
46-Pd-102

Incident Energy (MeV)

MAT 4625

Elastic Legendre Coefficients

46-Pd-102



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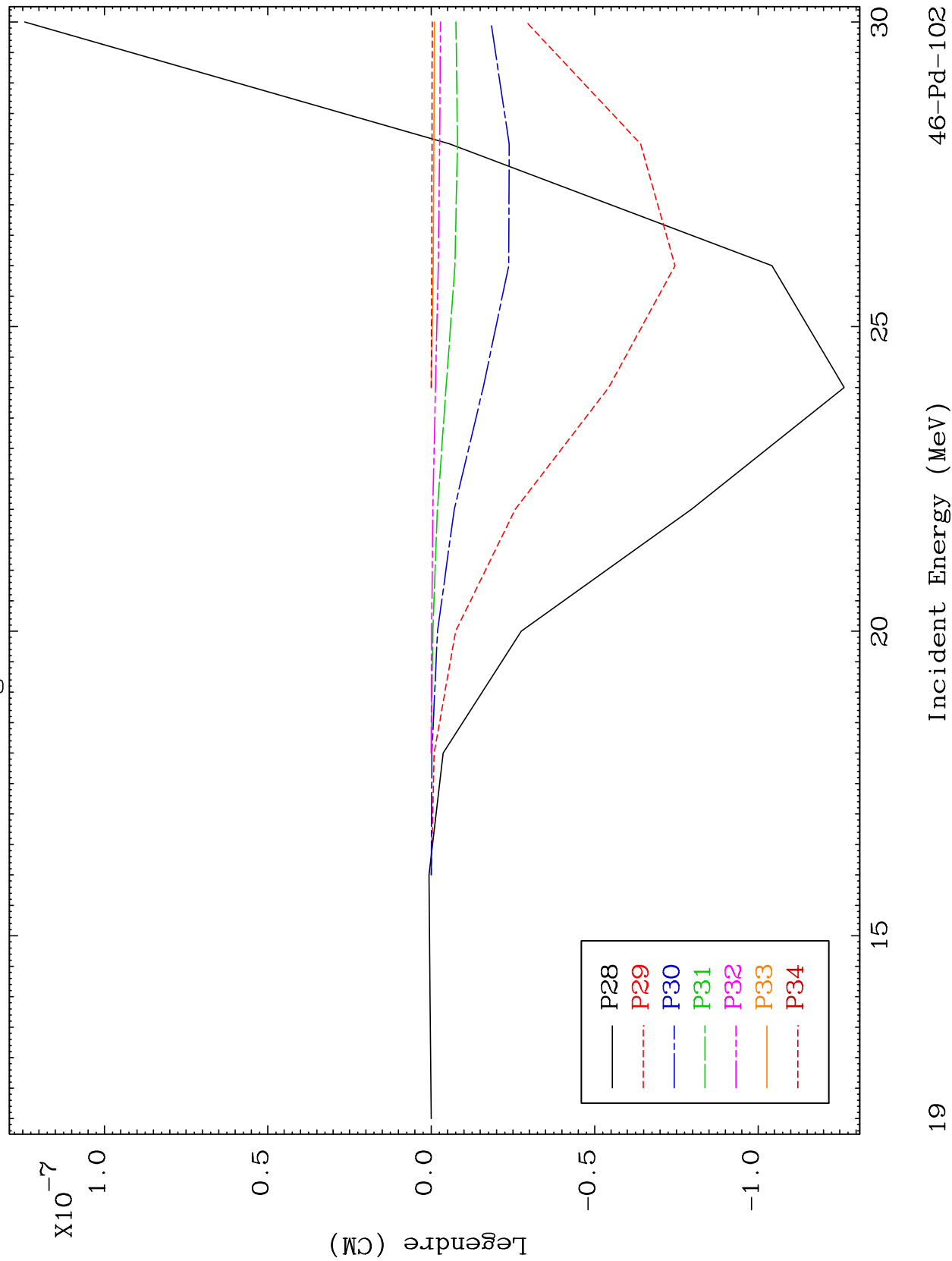
Incident Energy (MeV)

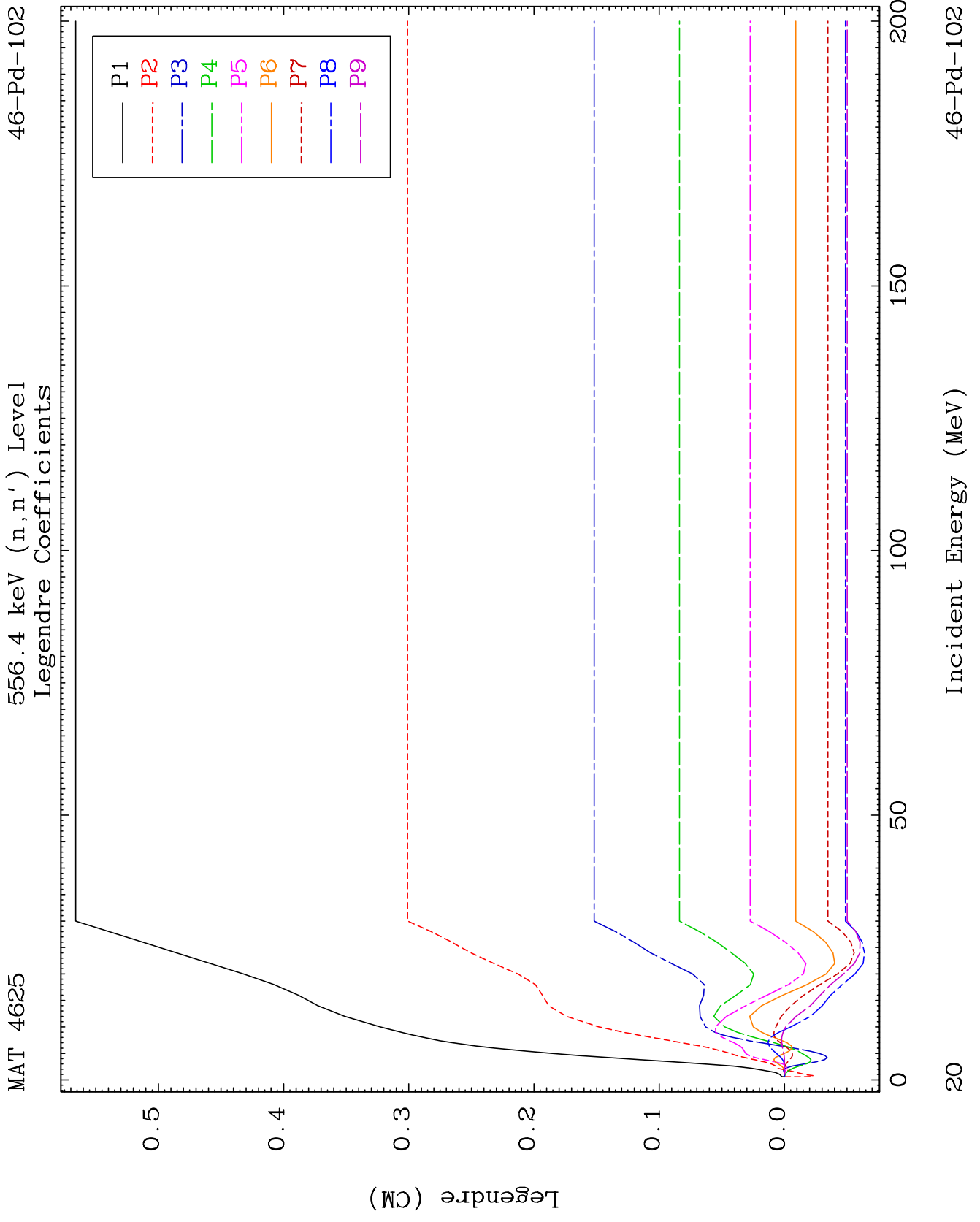
46-Pd-102

MAT 4625

Elastic Legendre Coefficients

46-Pd-102

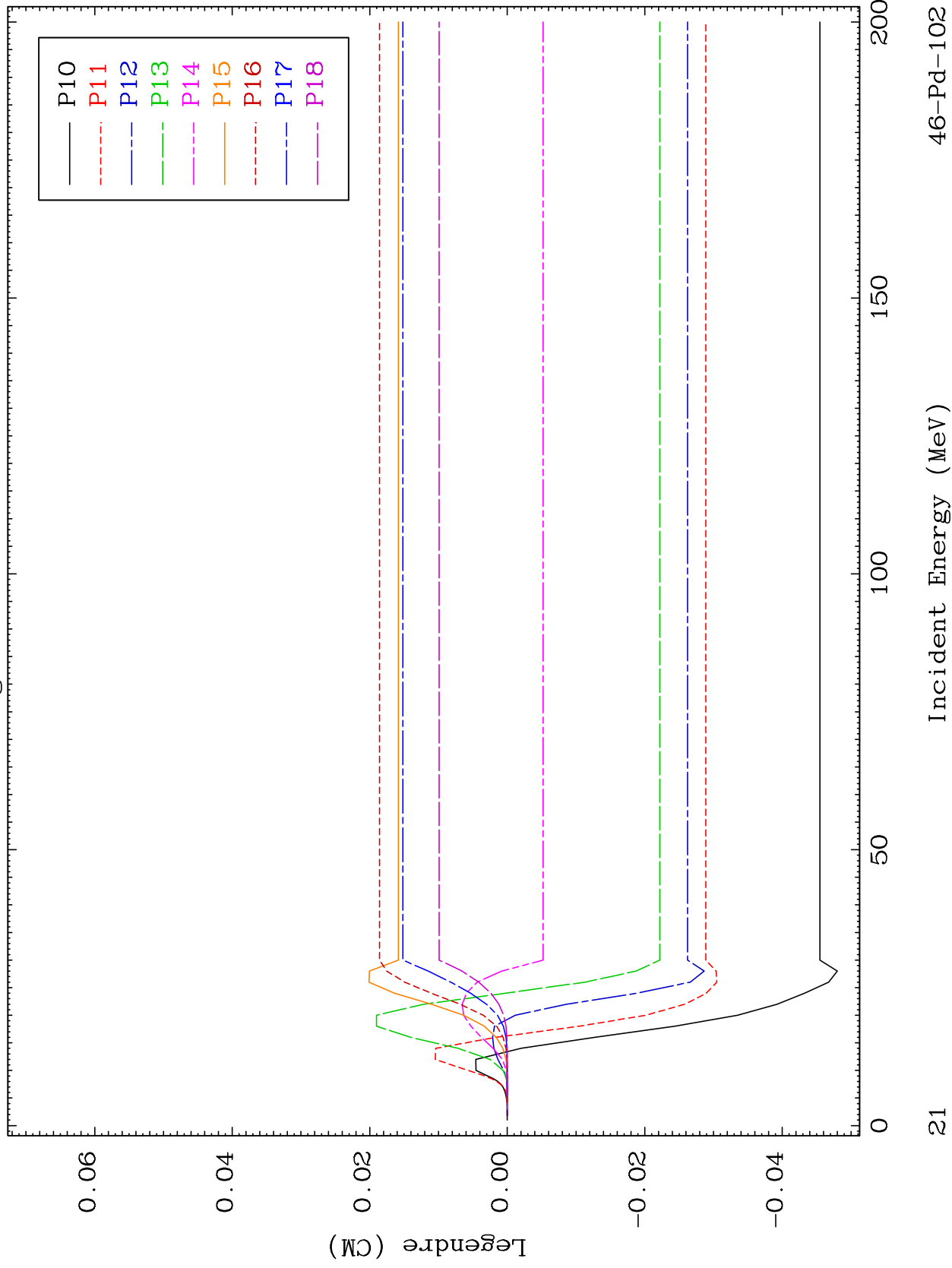




MAT 4625

556.4 keV (n,n') Level
Legendre Coefficients

46-Pd-102



21

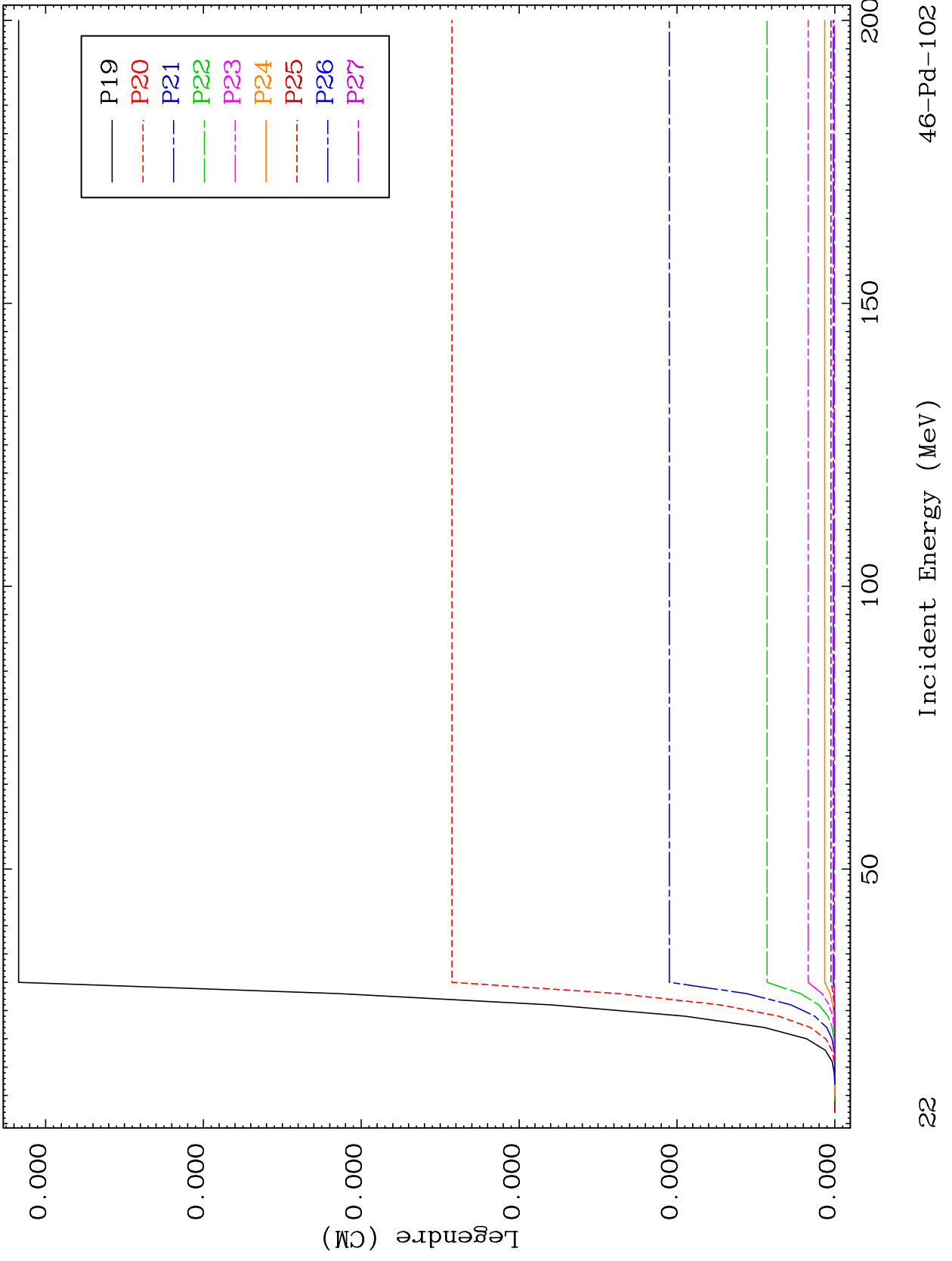
Incident Energy (MeV)

46-Pd-102

MAT 4625

556.4 keV (n,n') Level
Legendre Coefficients

46-Pd-102



22

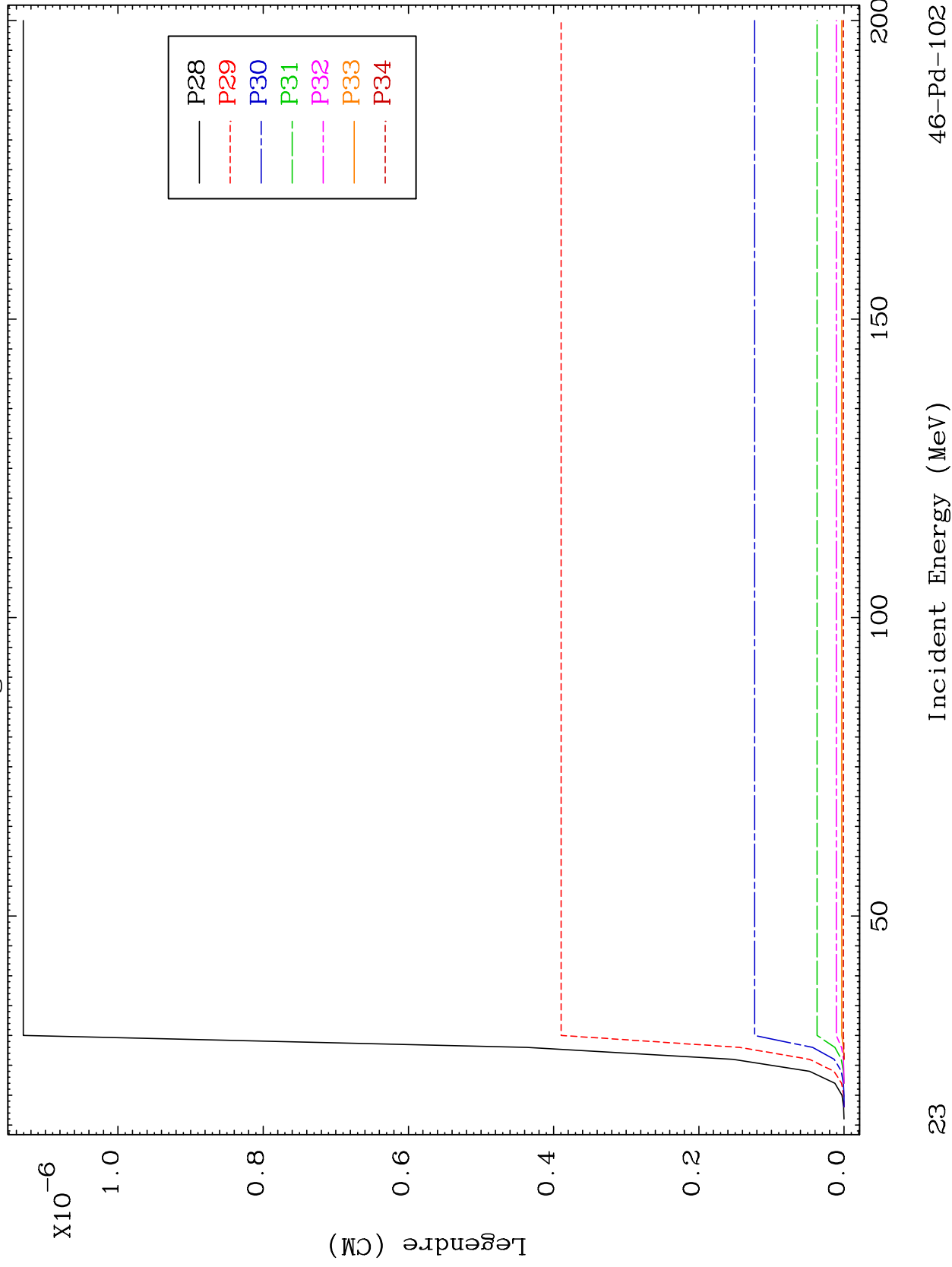
Incident Energy (MeV)

46-Pd-102

MAT 4625

556.4 keV (n,n') Level
Legendre Coefficients

46-Pd-102

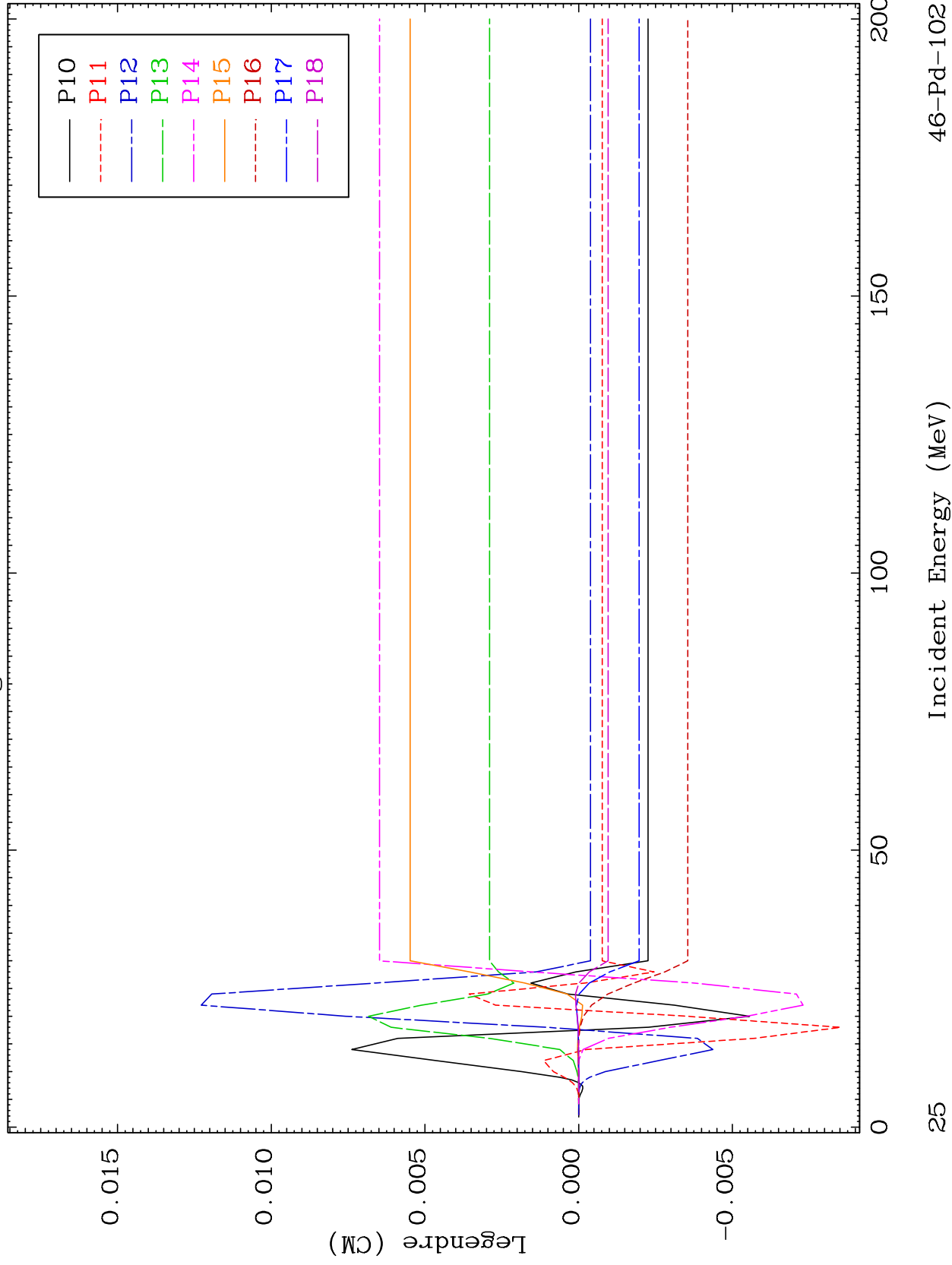


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MAT 4625

1.276 MeV (n,n') Level
Legendre Coefficients

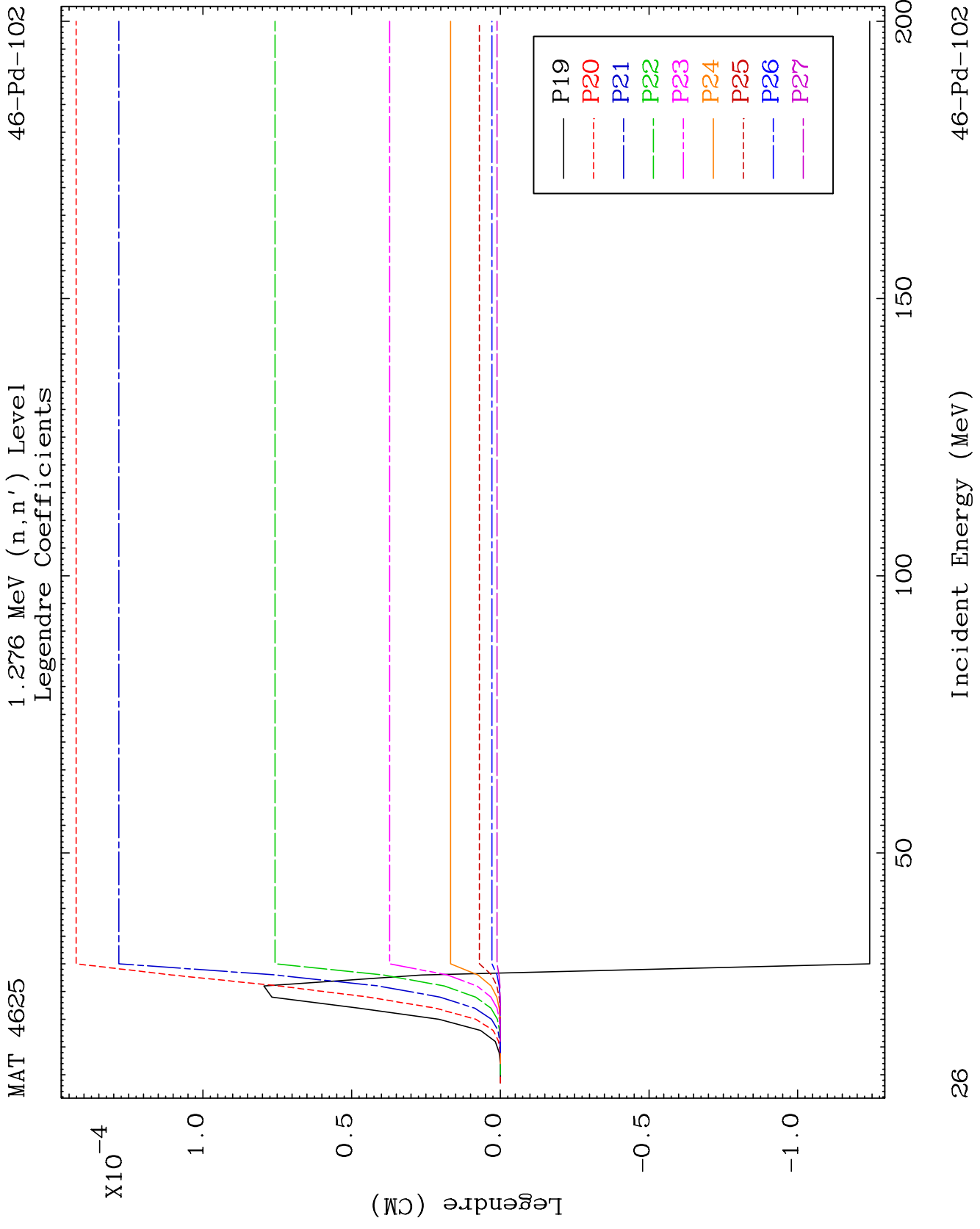
46-Pd-102



46-Pd-102

Incident Energy (MeV)

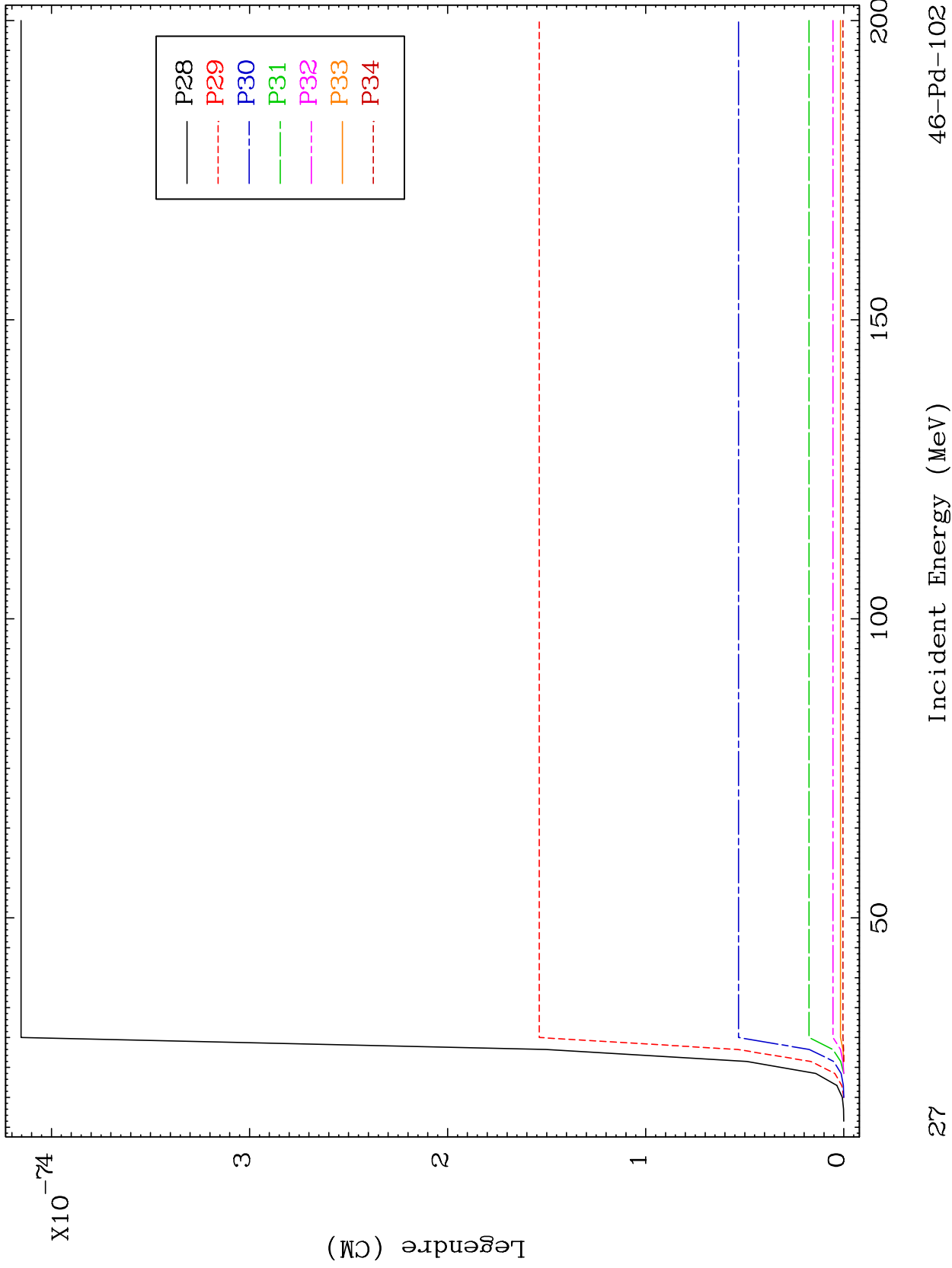
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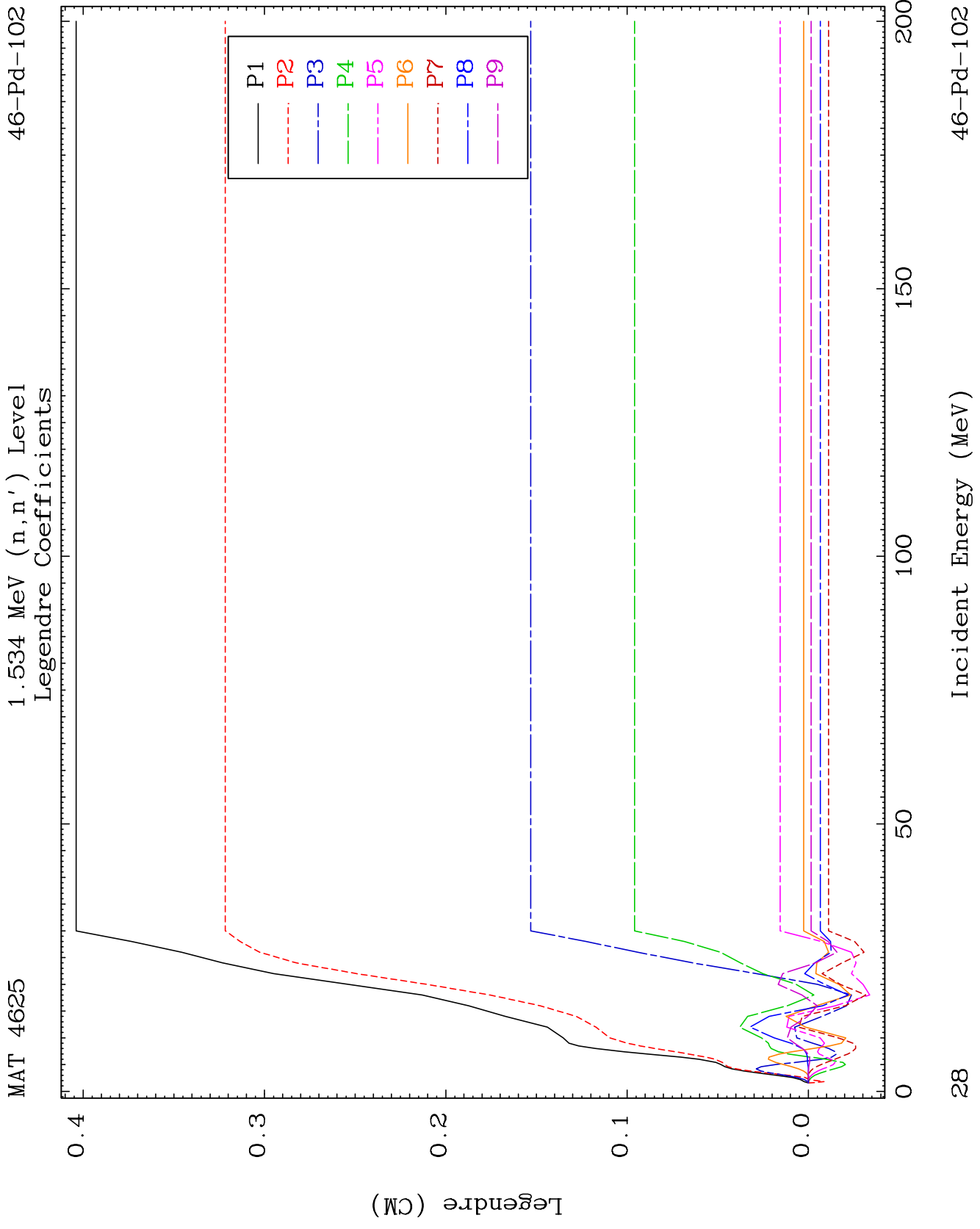


MAT 4625

1.276 MeV (n, n') Level
Legendre Coefficients

46-Pd-102

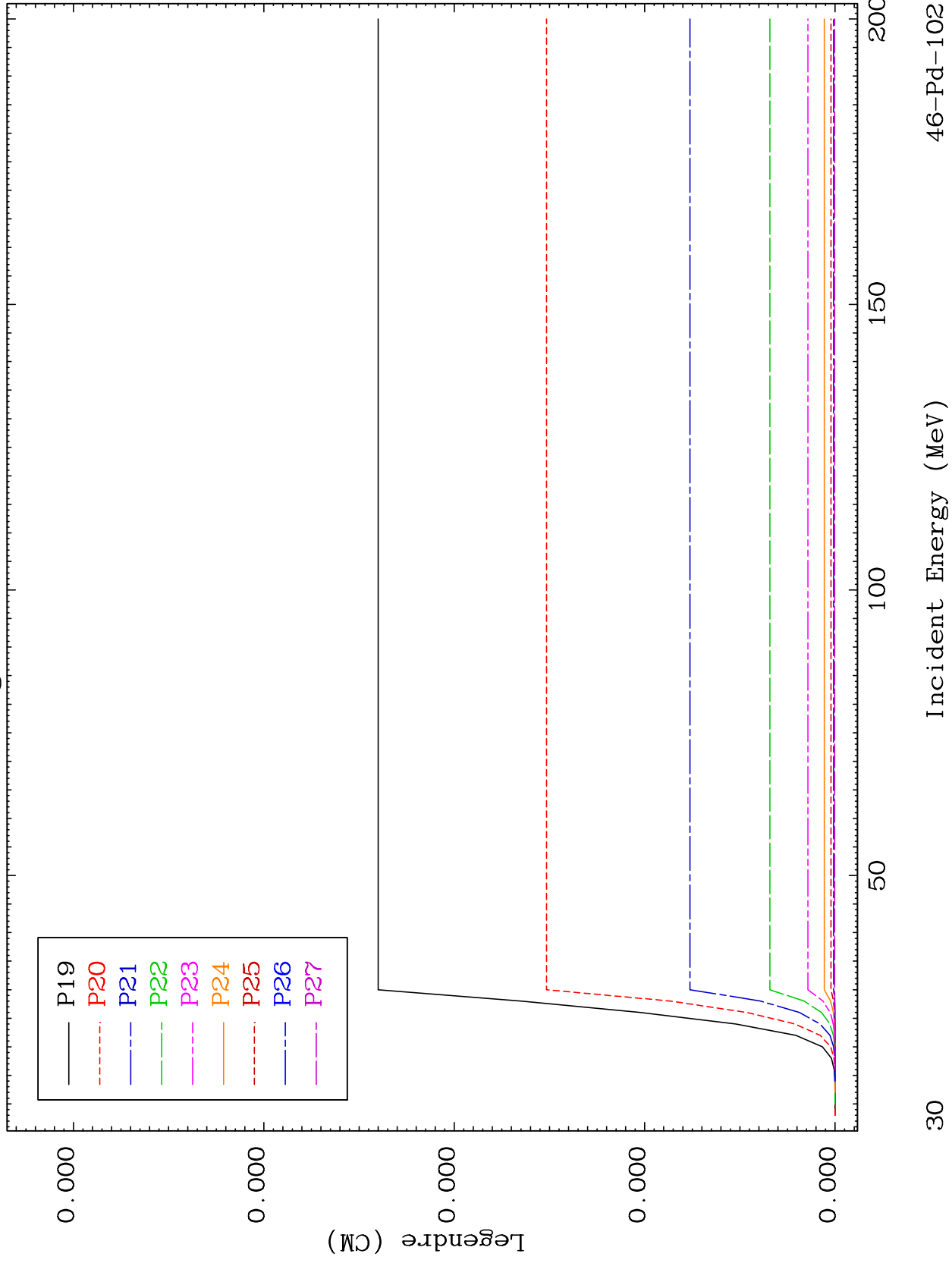




MAT 4625

1.534 MeV (n,n') Level
Legendre Coefficients

46-Pd-102



30

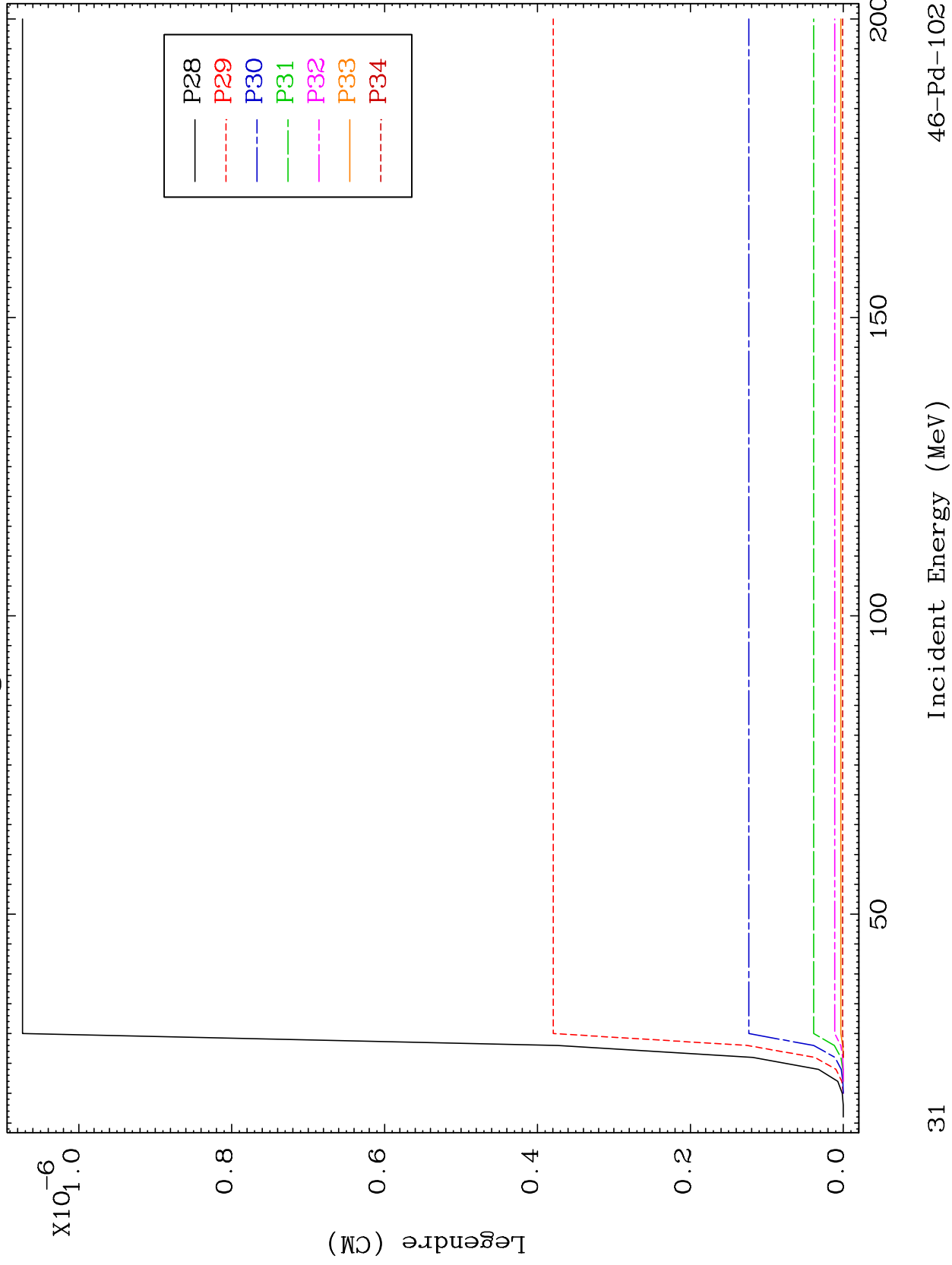
Incident Energy (MeV)

46-Pd-102

MAT 4625

1.534 MeV (n,n') Level
Legendre Coefficients

46-Pd-102



31

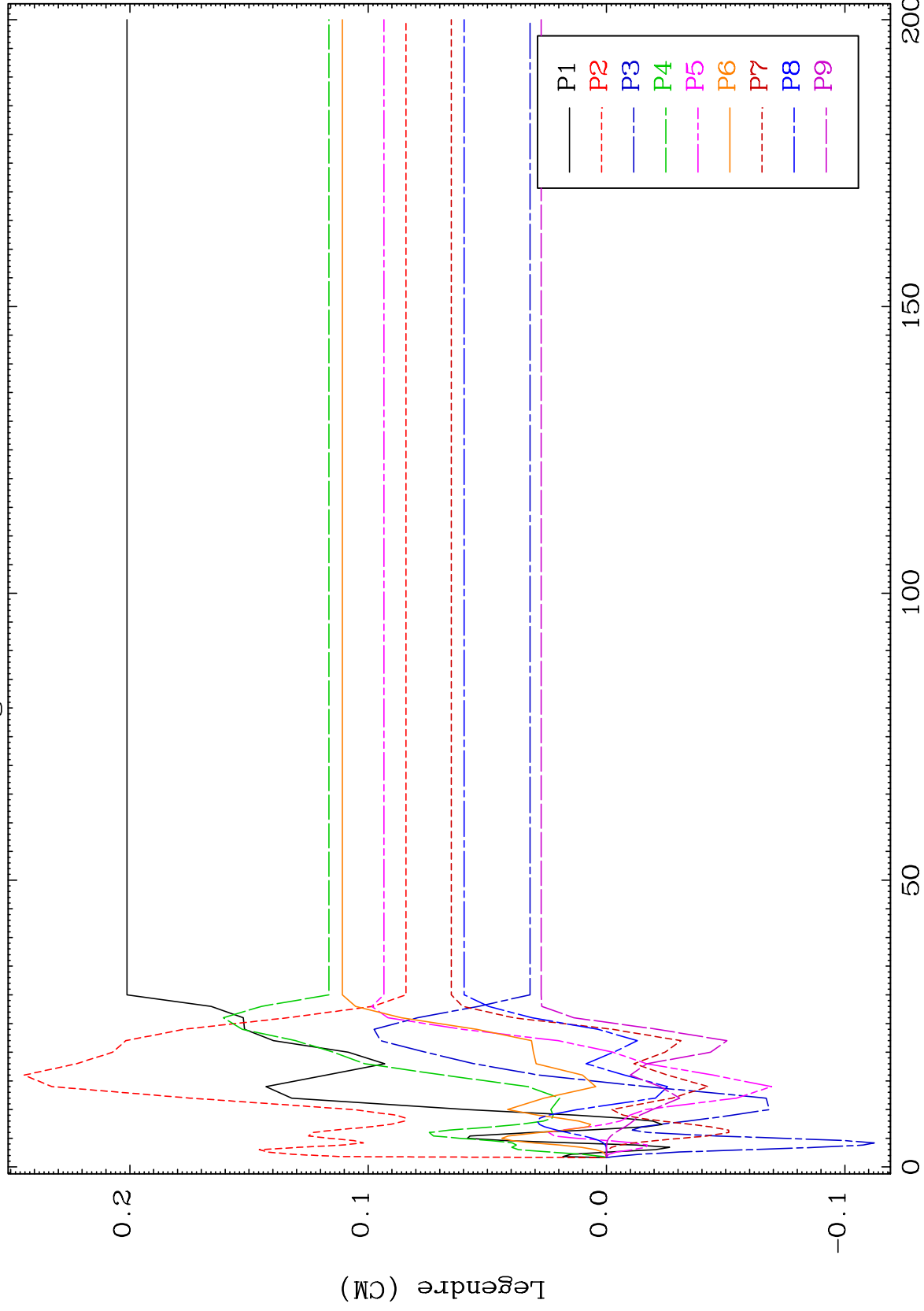
Incident Energy (MeV)

46-Pd-102

MAT 4625

1.593 MeV (n,n') Level
Legendre Coefficients

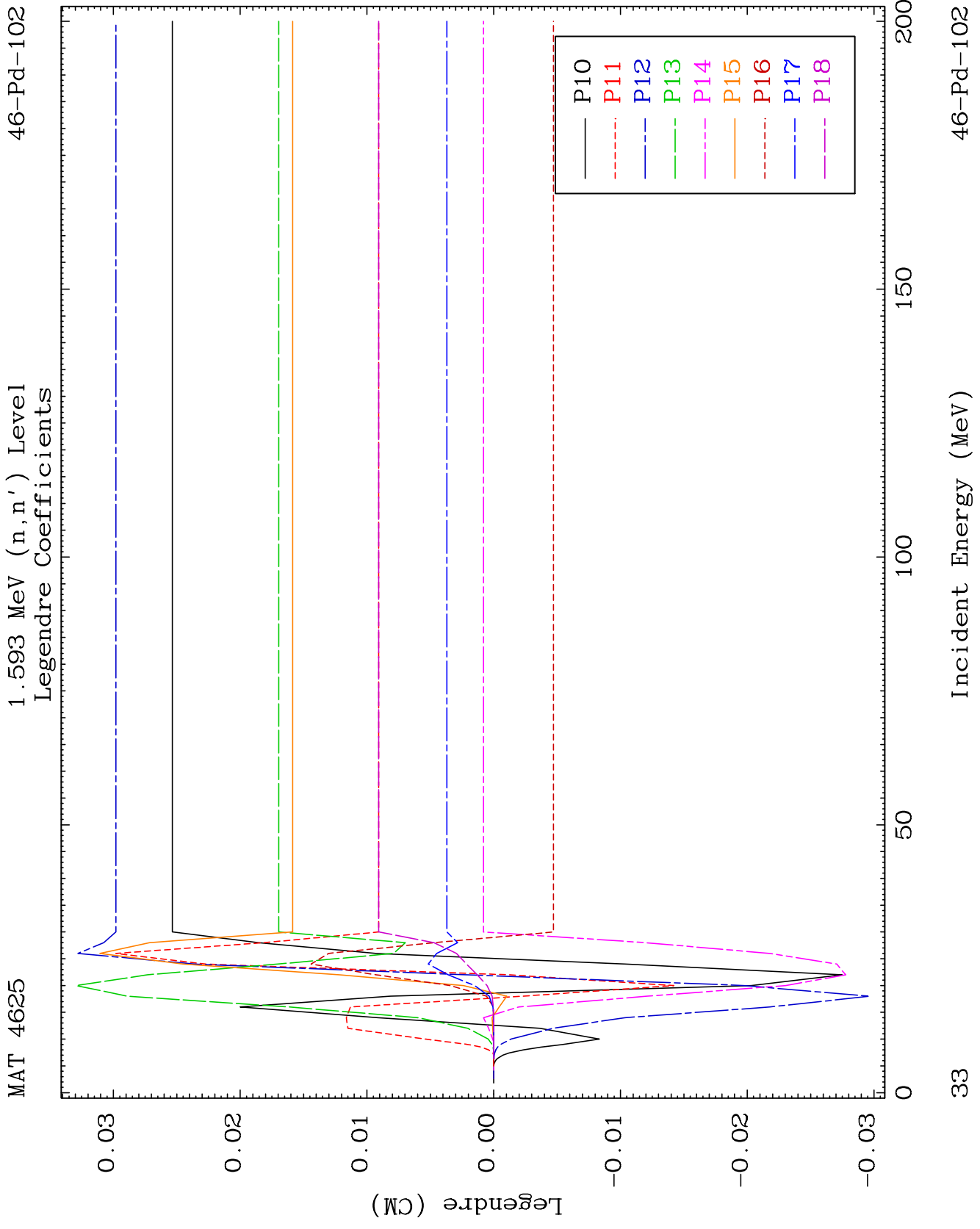
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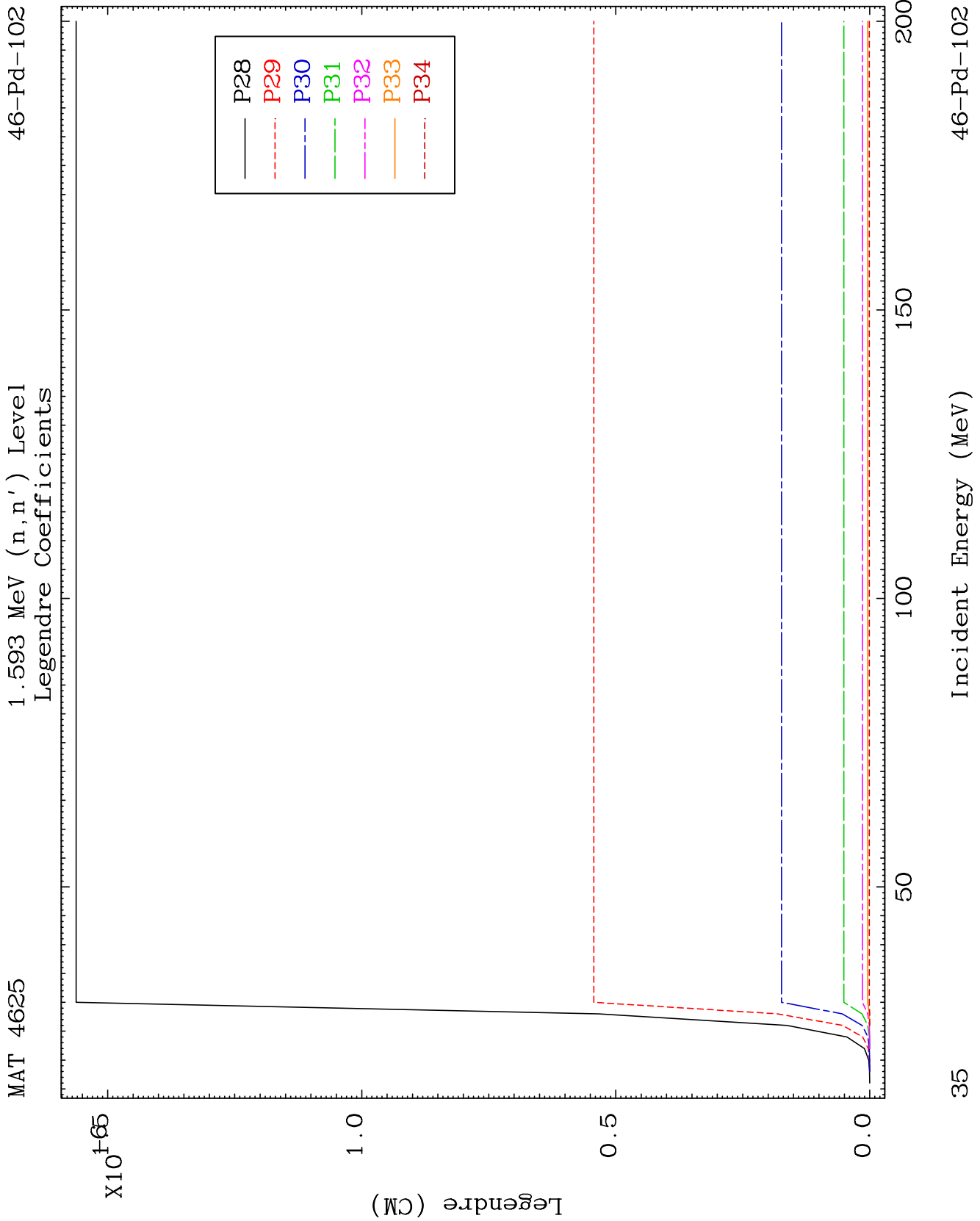


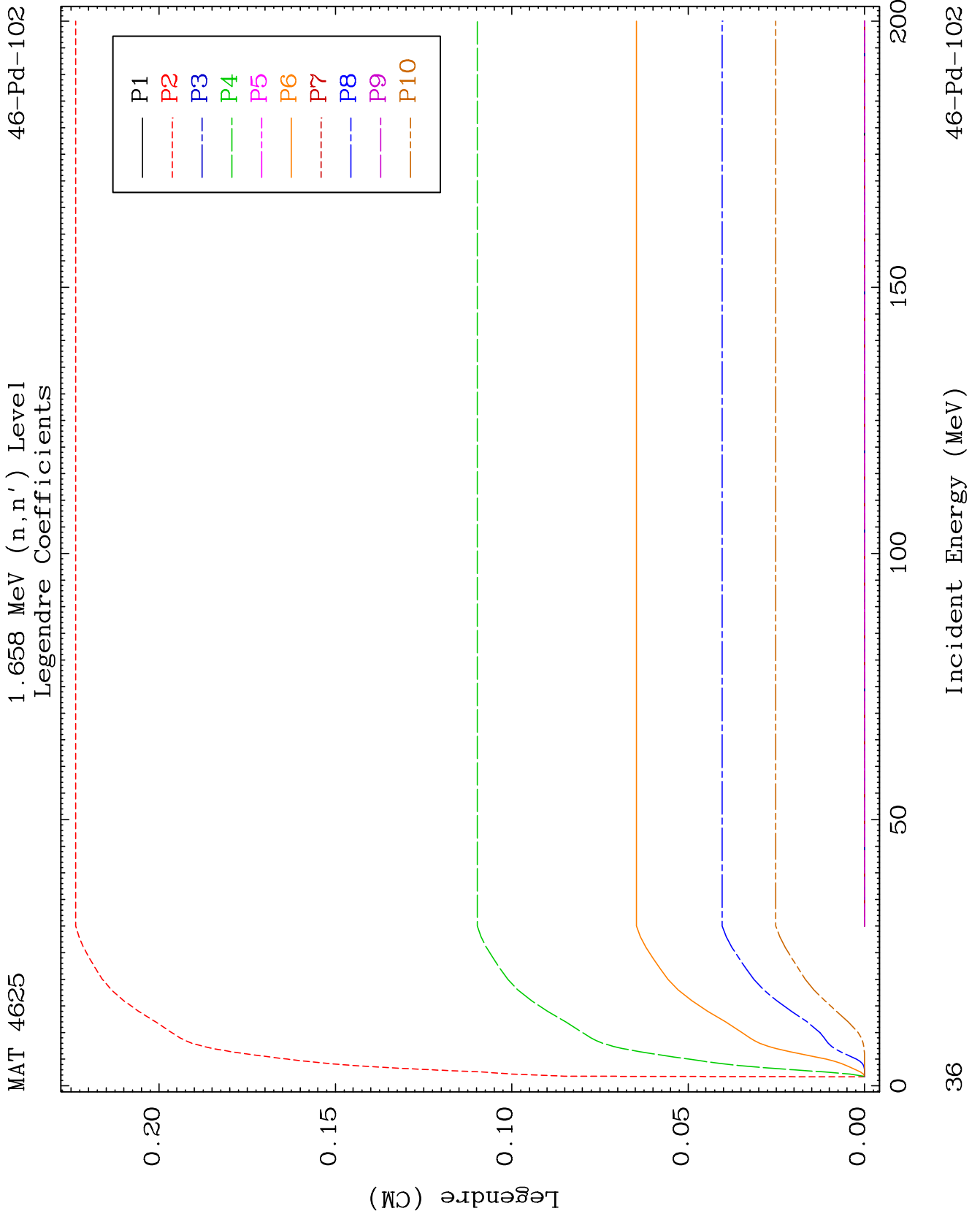
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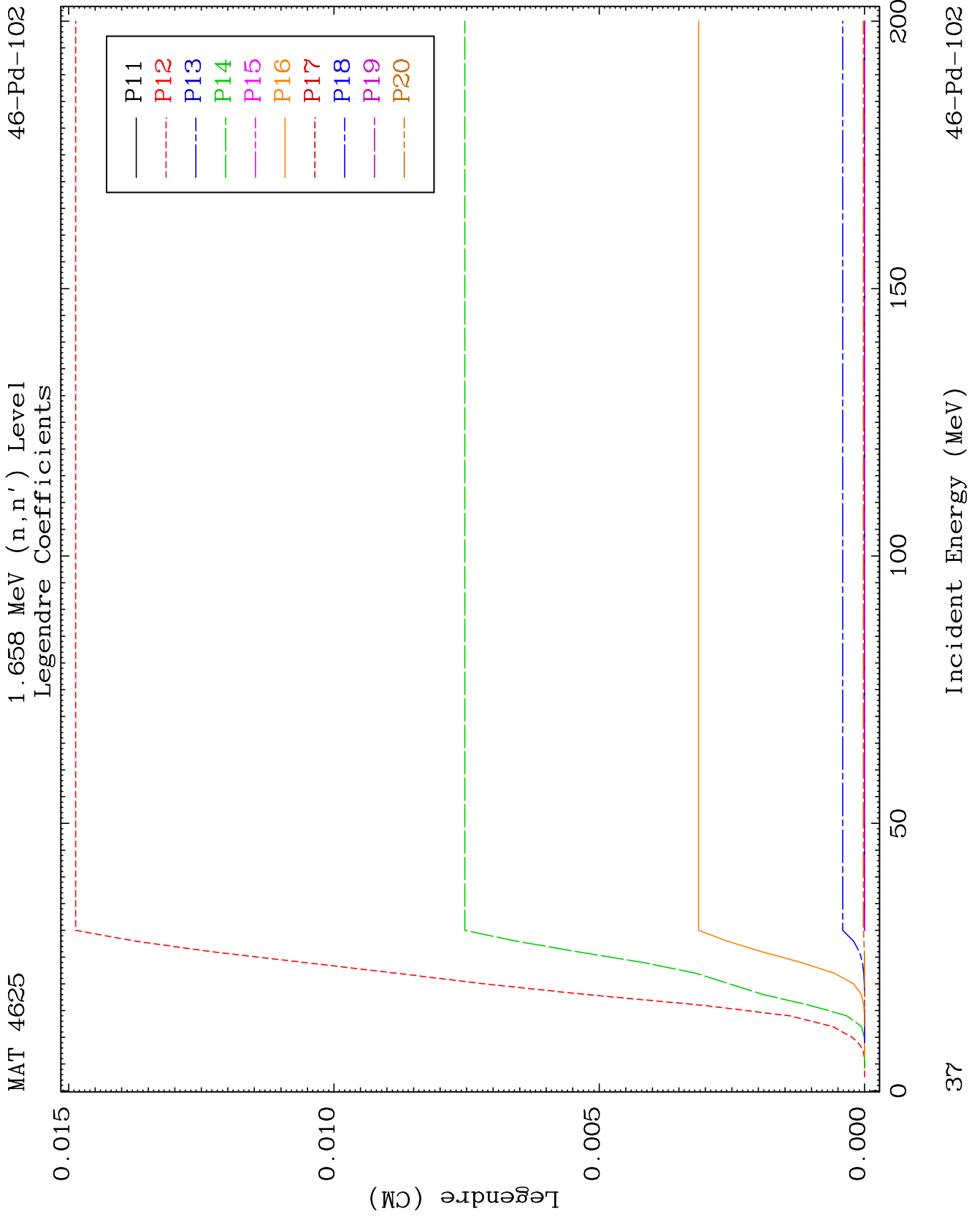
Incident Energy (MeV)

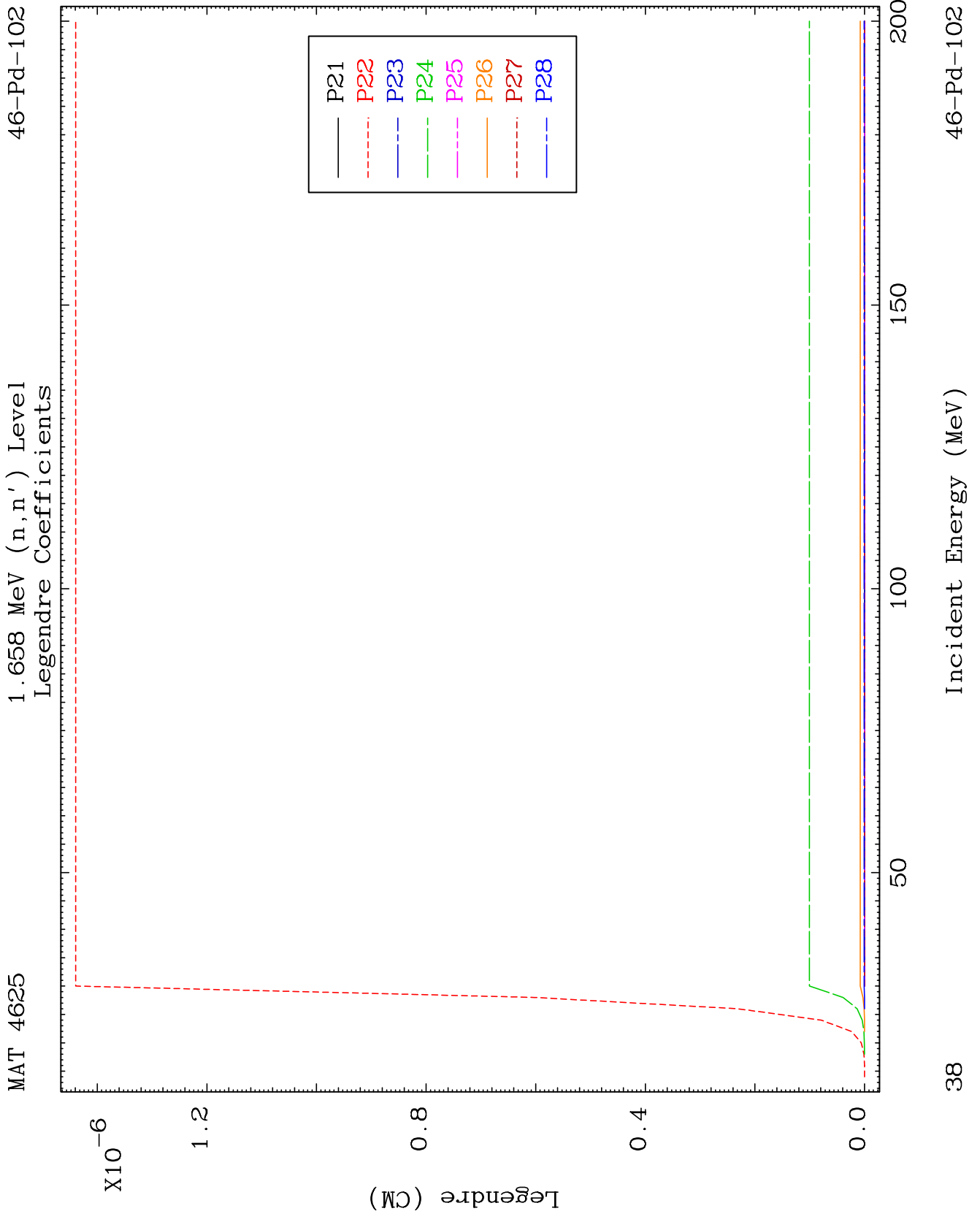
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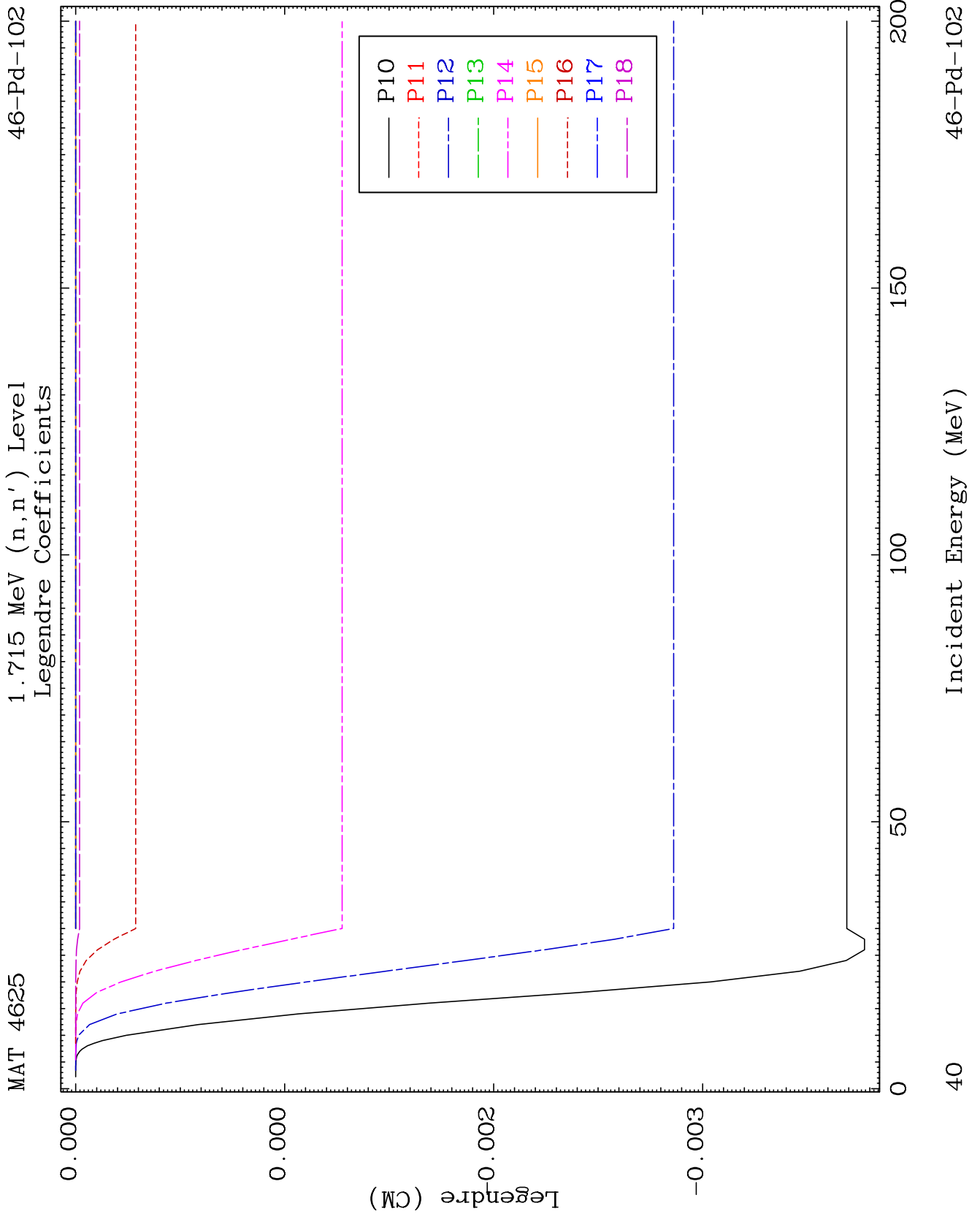


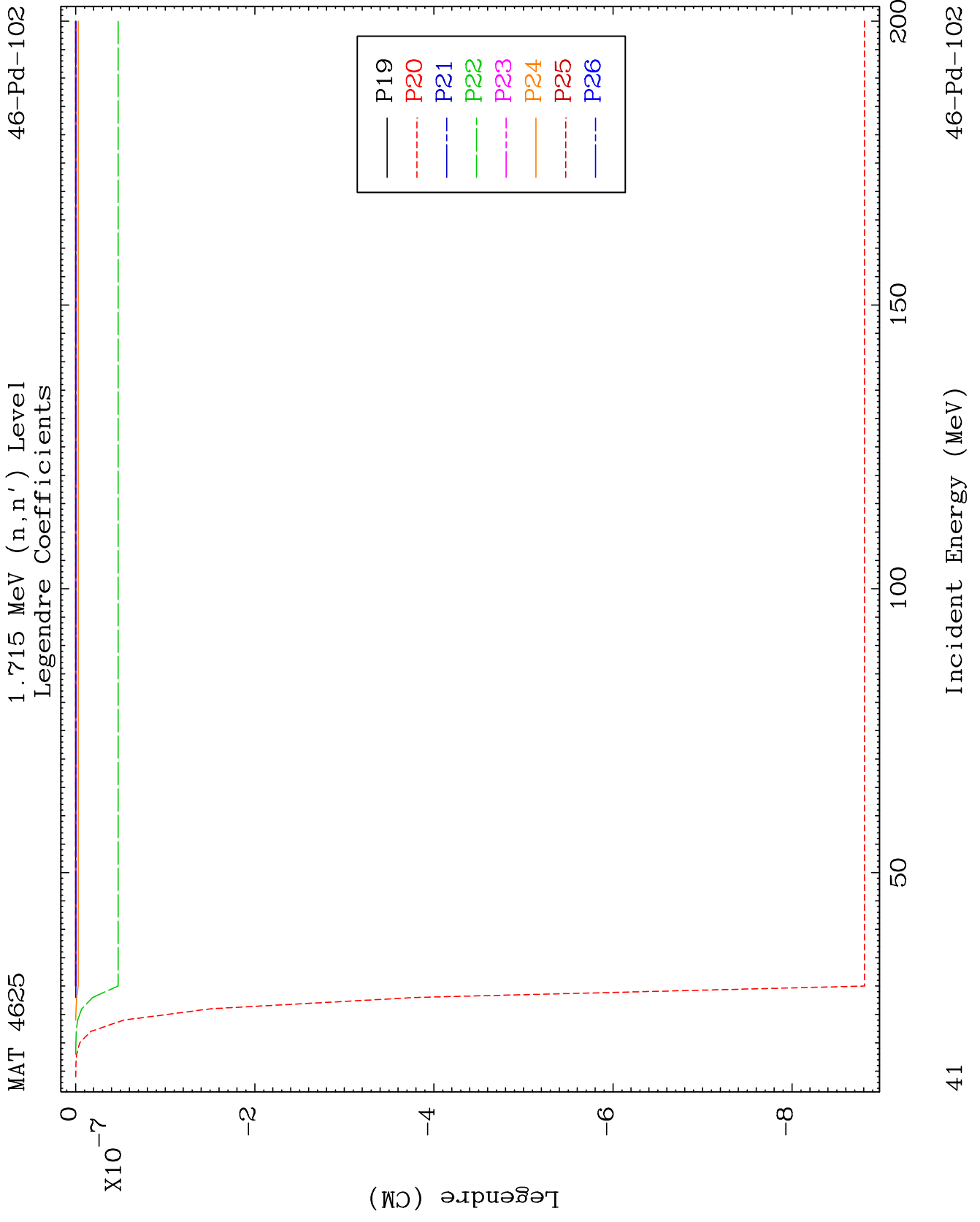








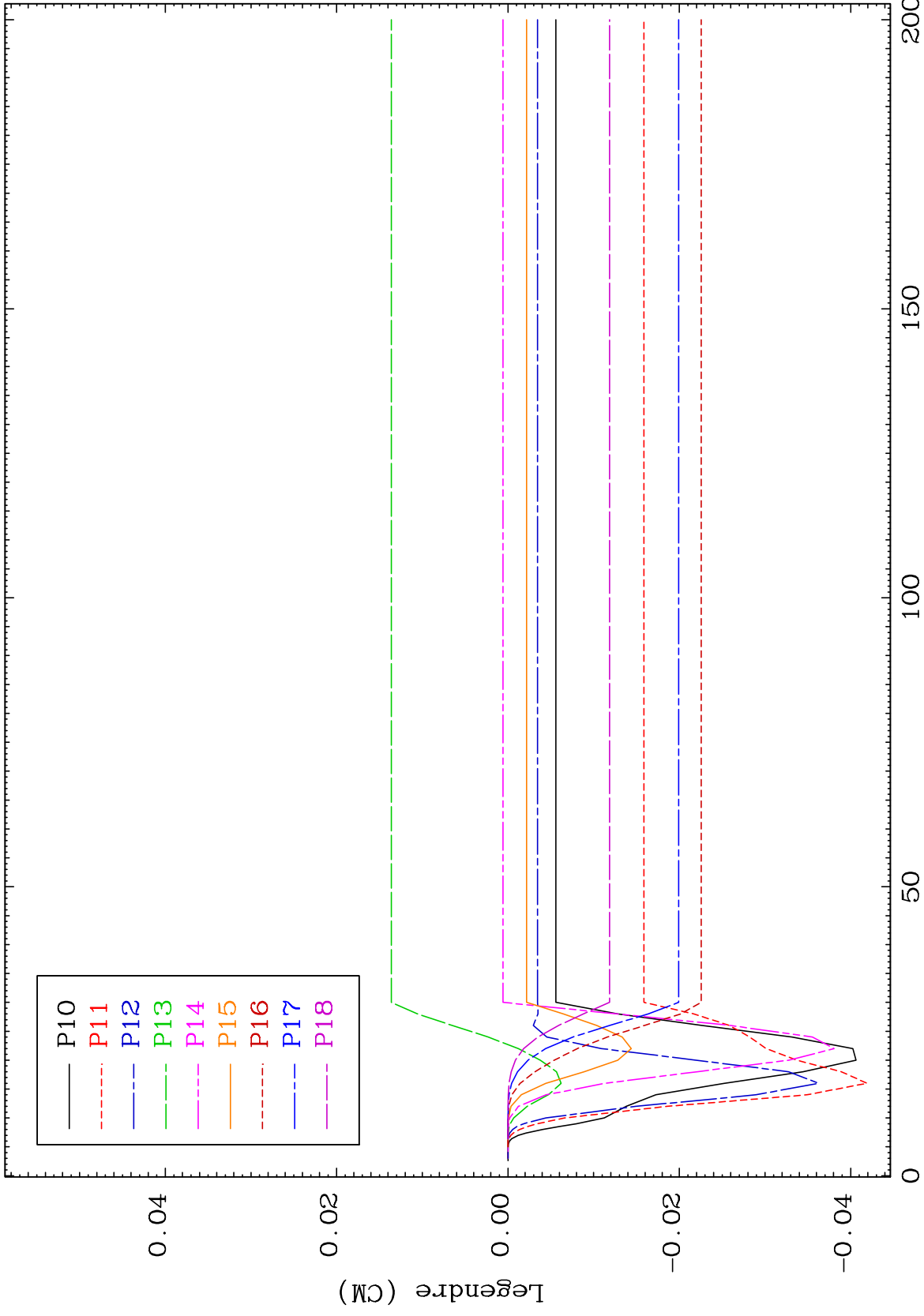




MAT 4625

1.919 MeV (n, n') Level
Legendre Coefficients

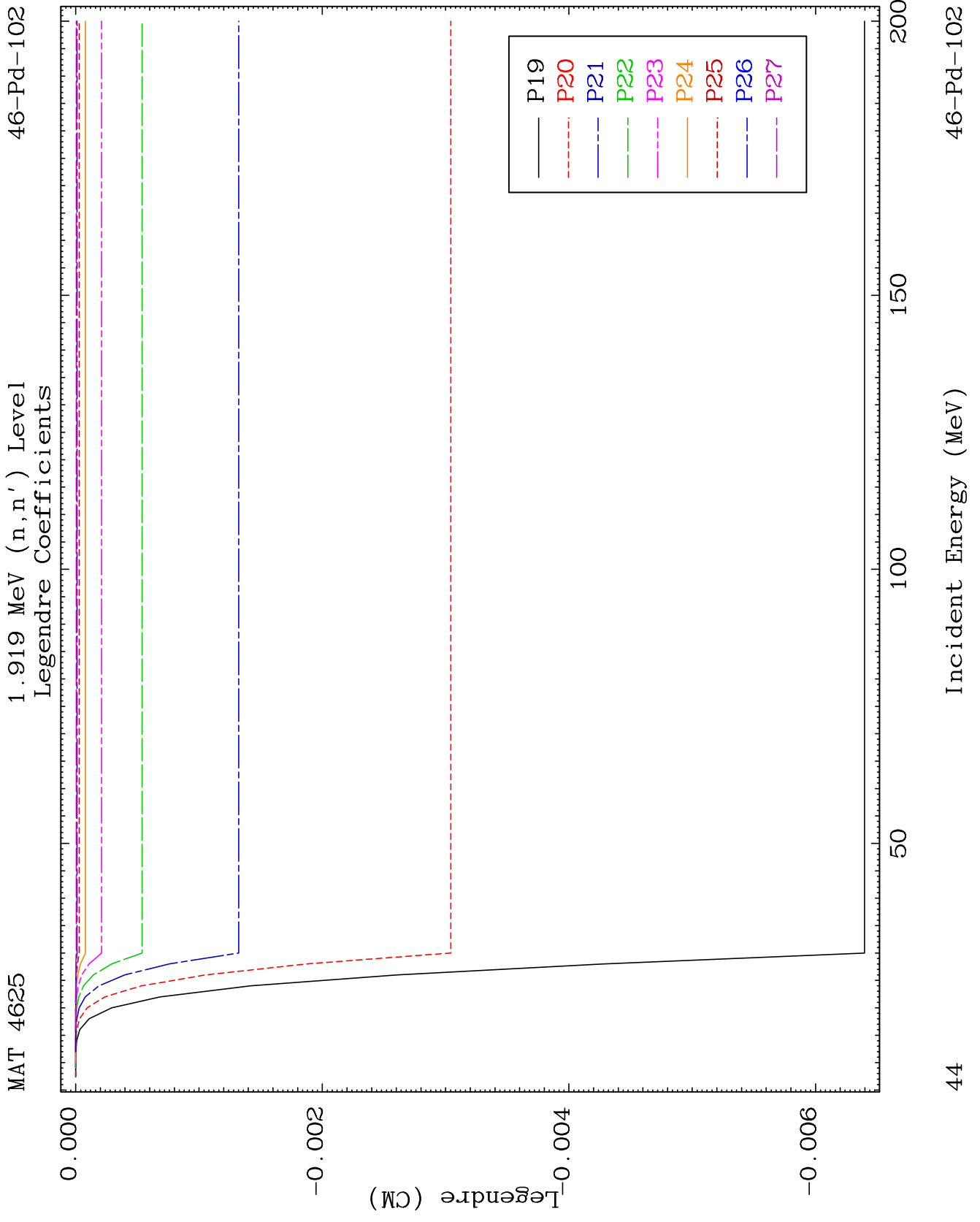
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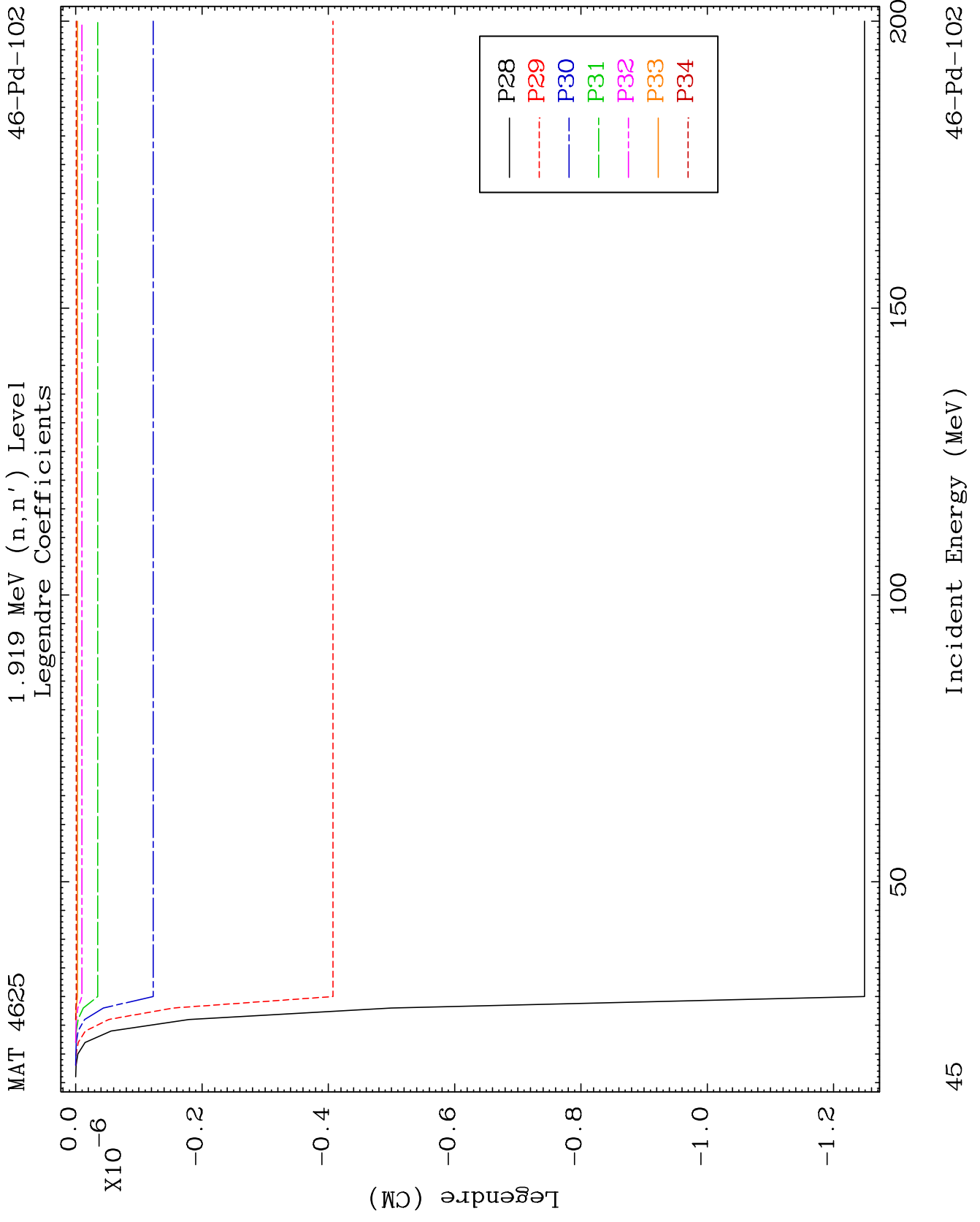


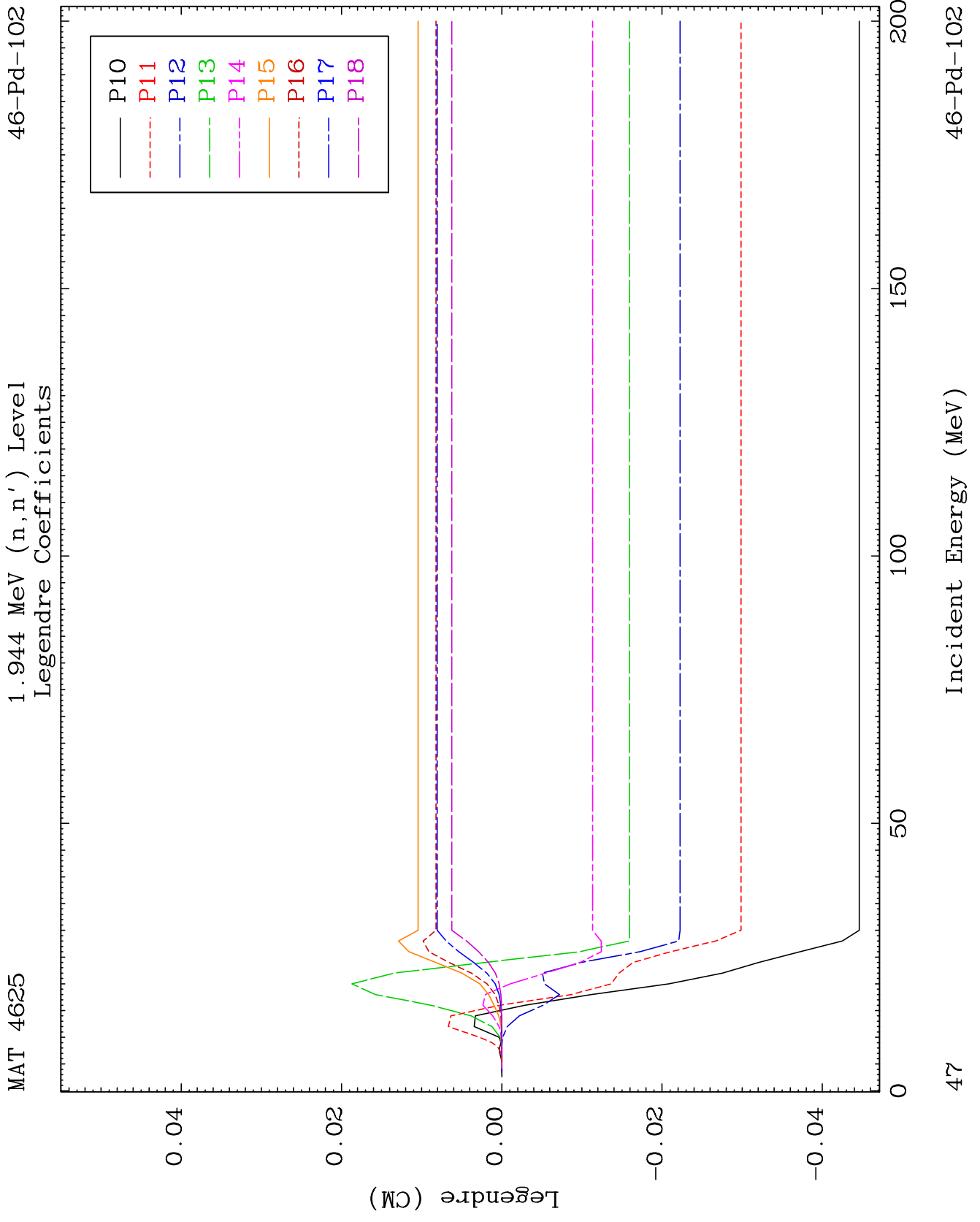
43

Incident Energy (MeV)

46-Pd-102



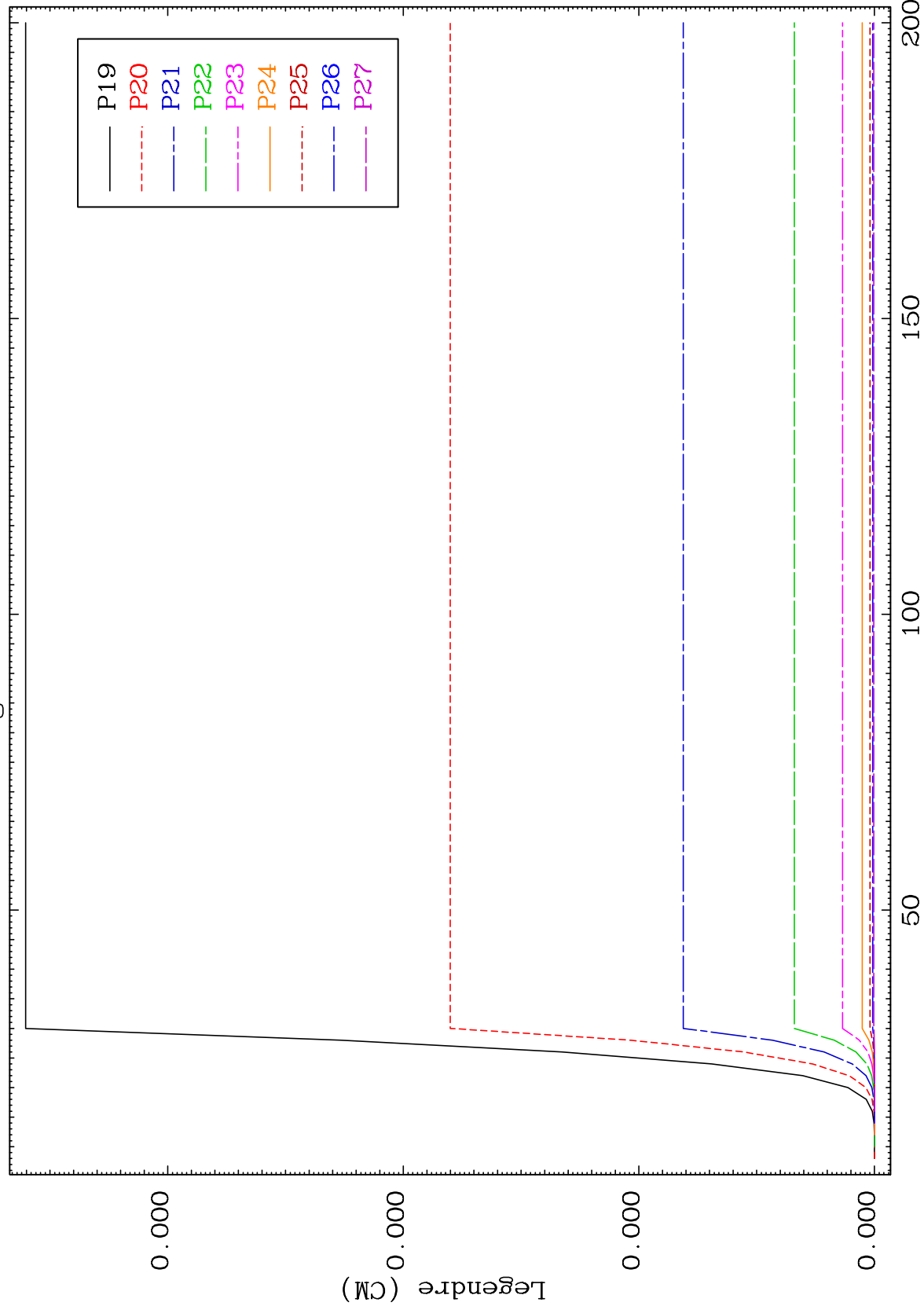




MAT 4625

1.944 MeV (n,n') Level
Legendre Coefficients

46-Pd-102



48

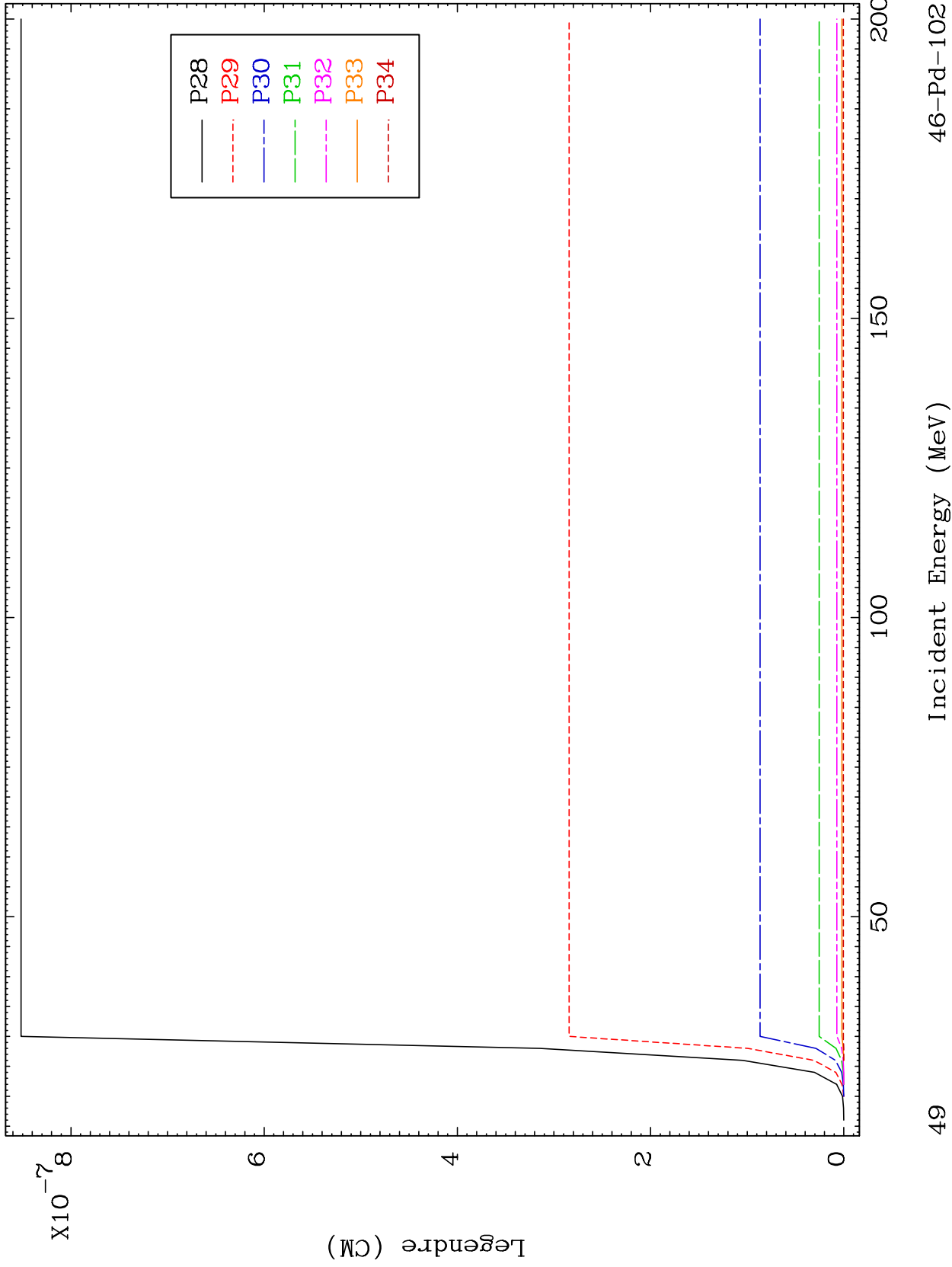
Incident Energy (MeV)

46-Pd-102

MAT 4625

1.944 MeV (n,n') Level
Legendre Coefficients

46-Pd-102



49

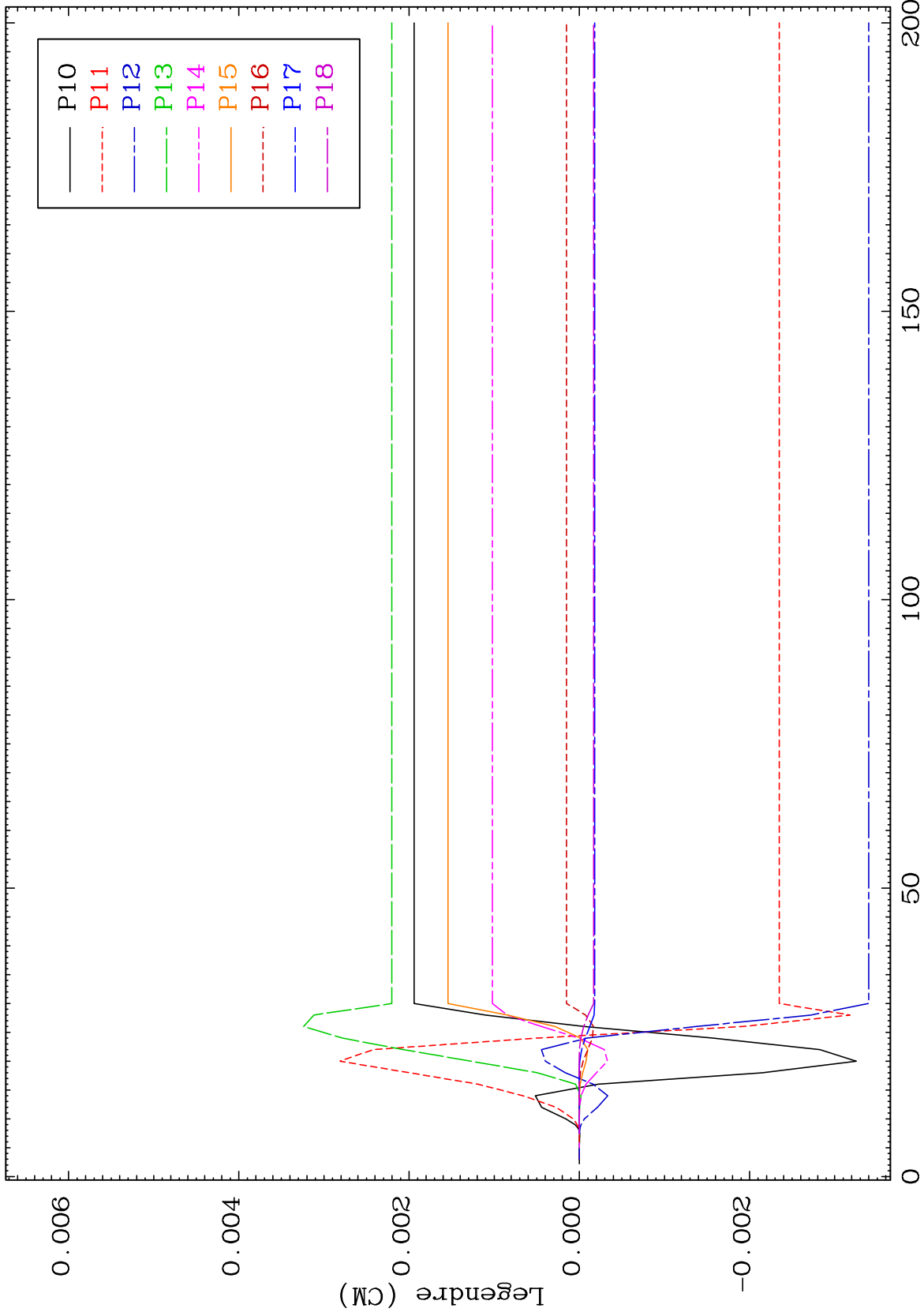
Incident Energy (MeV)

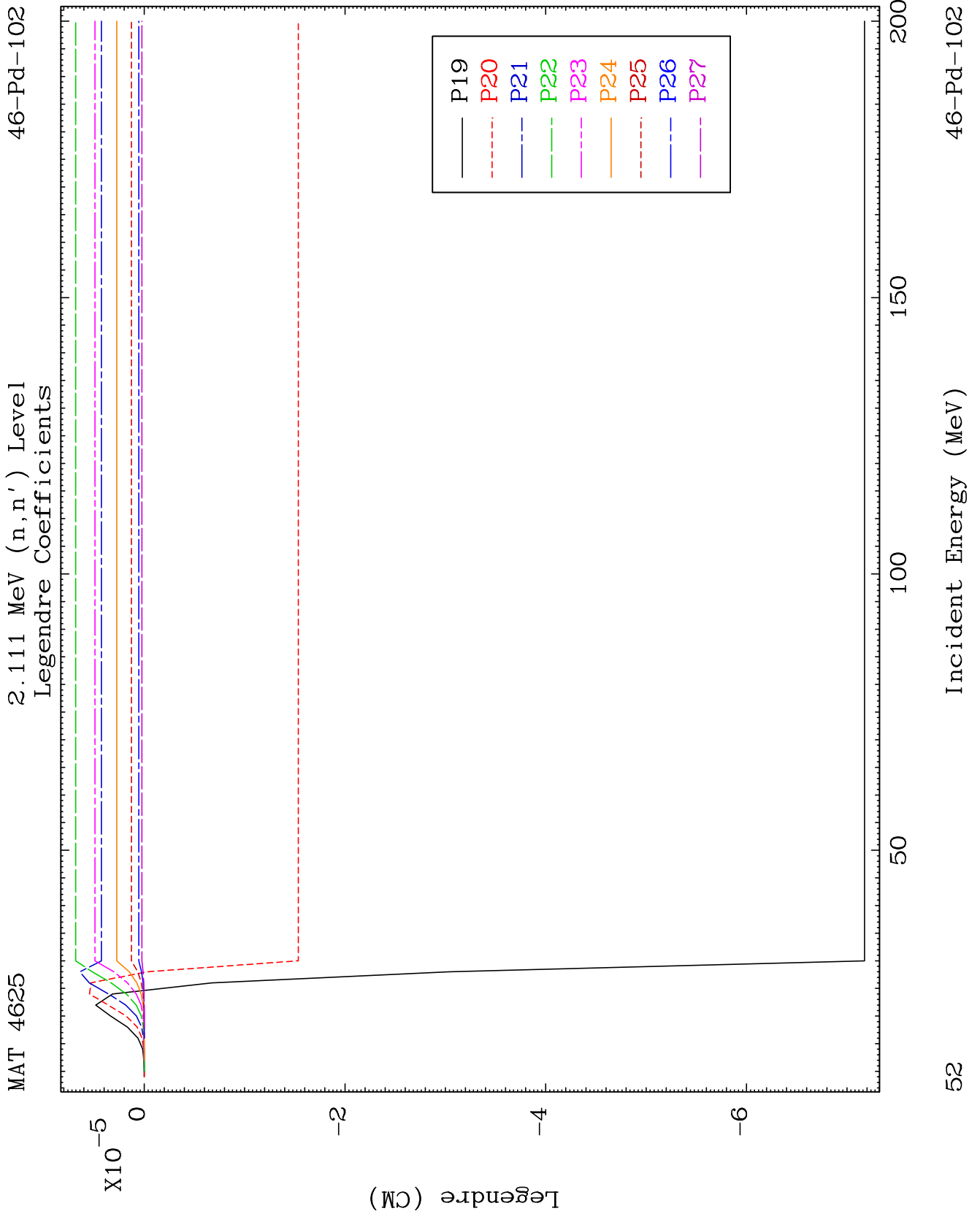
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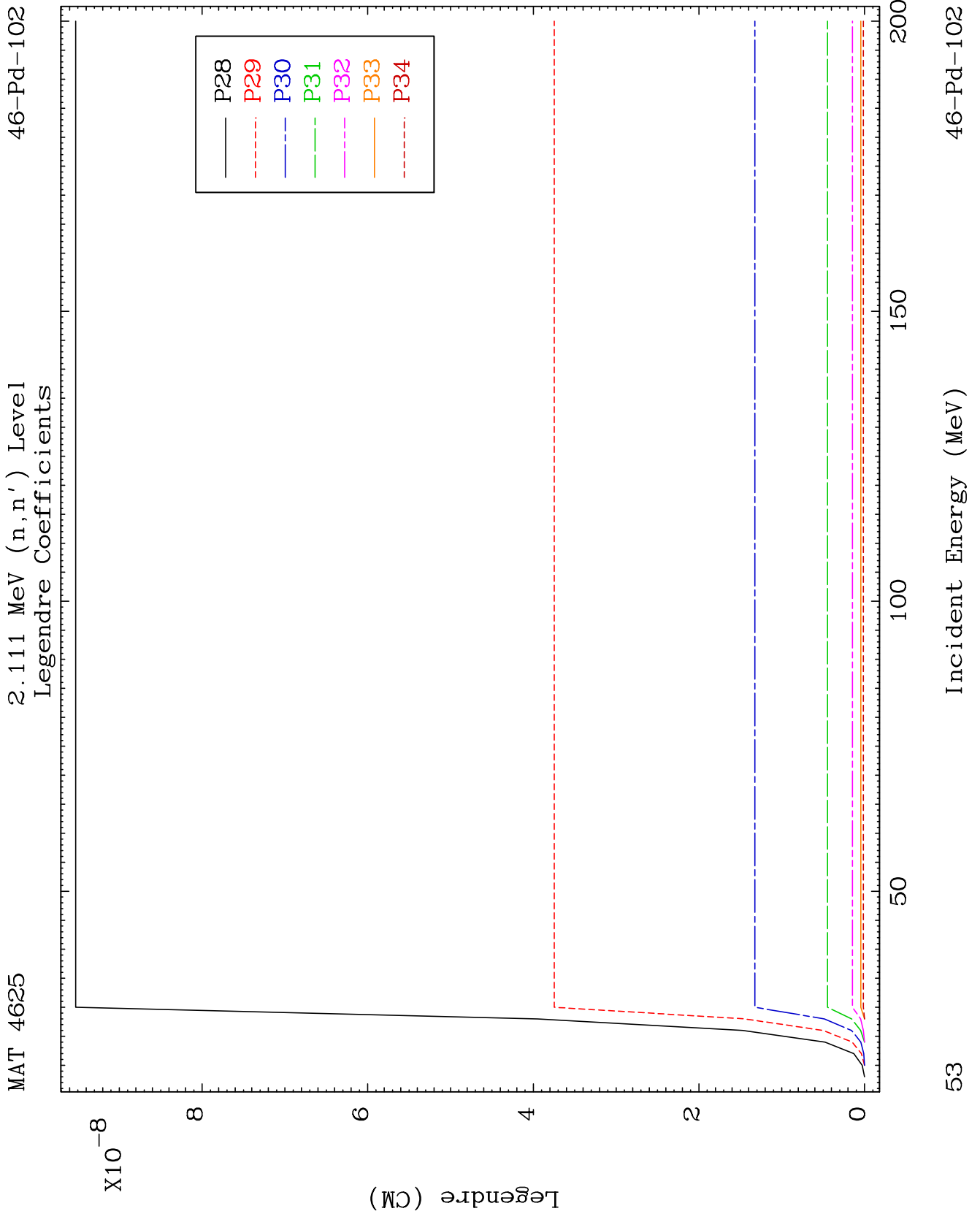
MAT 4625

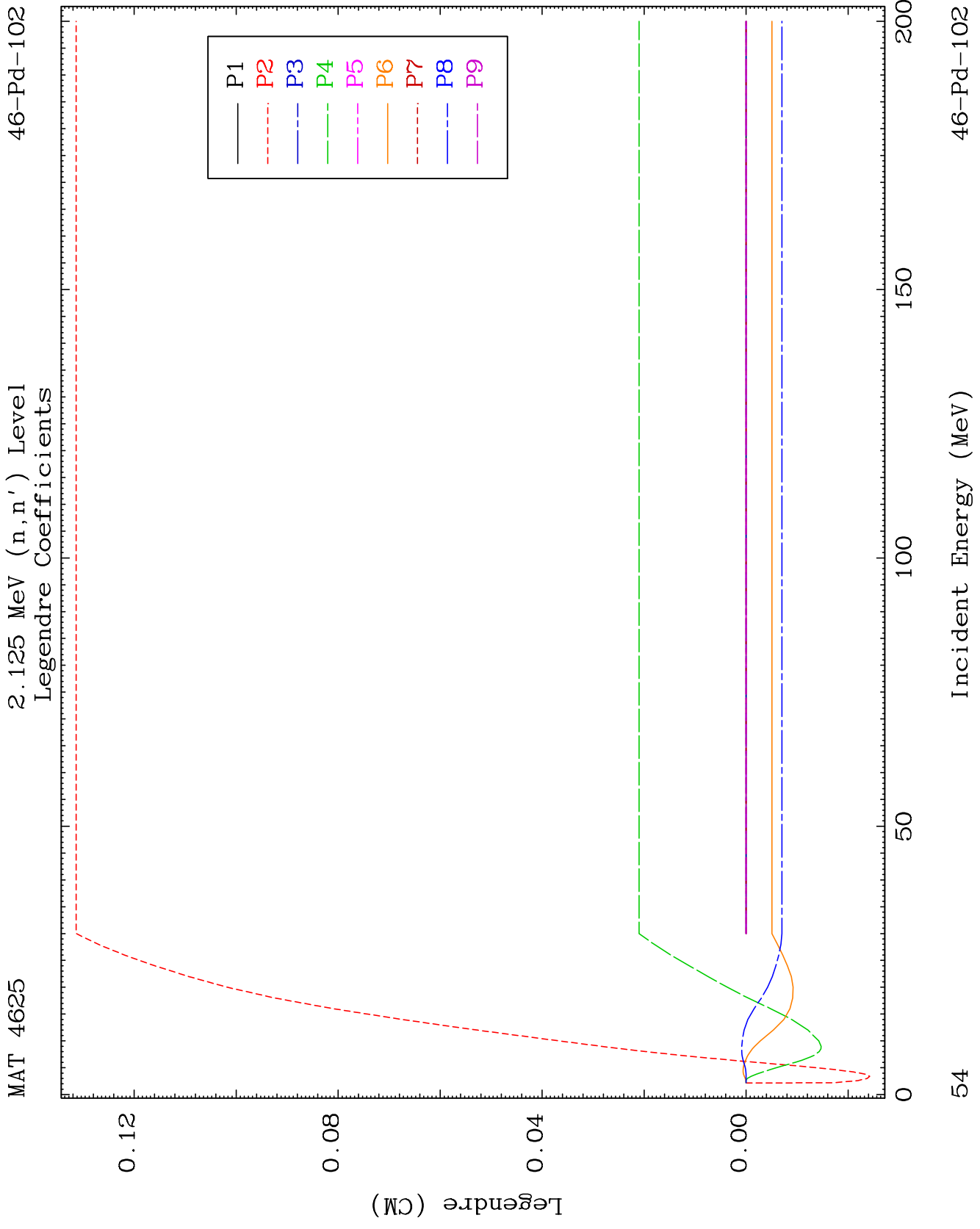
2.111 MeV (n,n') Level
Legendre Coefficients

46-Pd-102





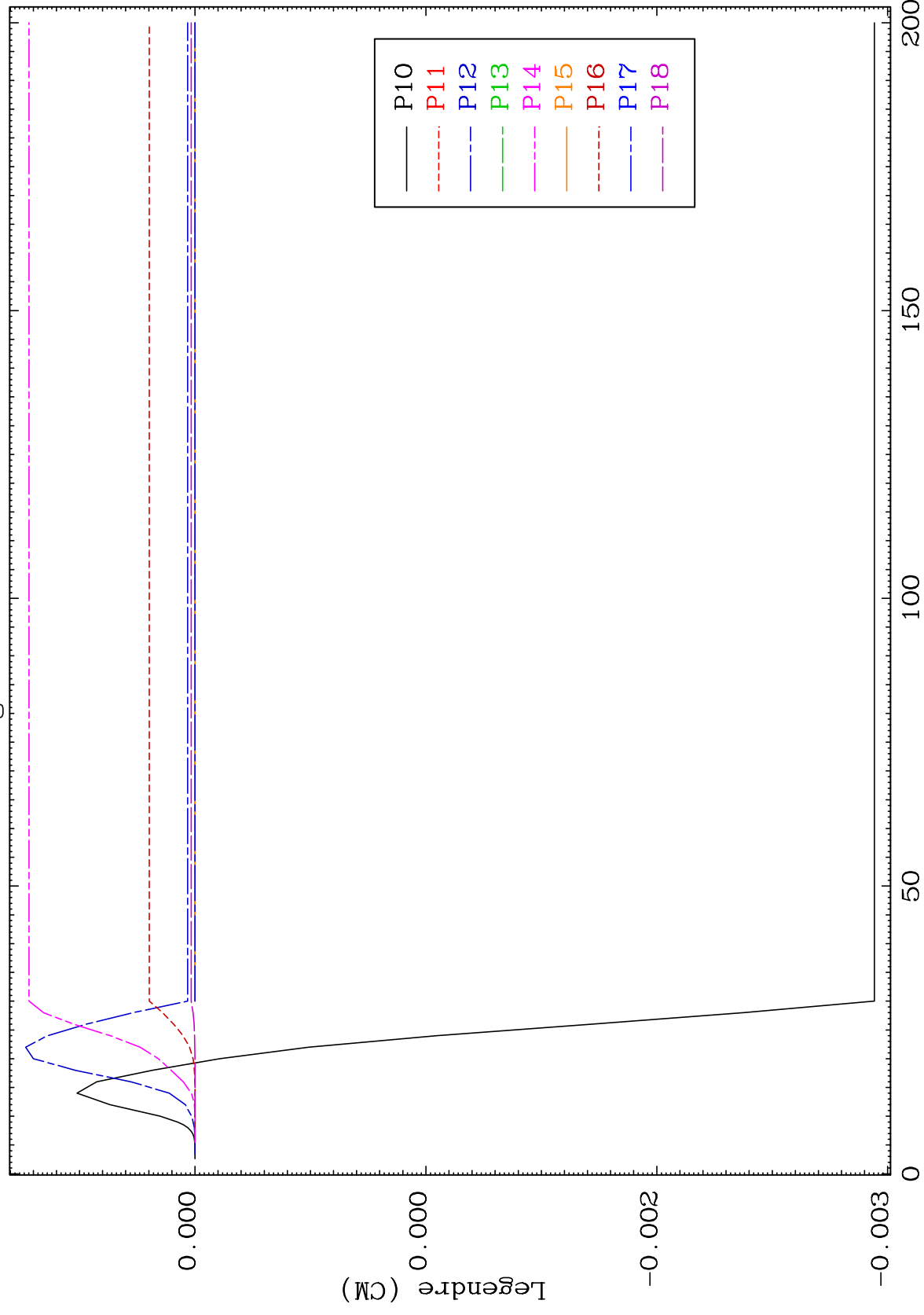




MAT 4625

2.125 MeV (n,n') Level
Legendre Coefficients

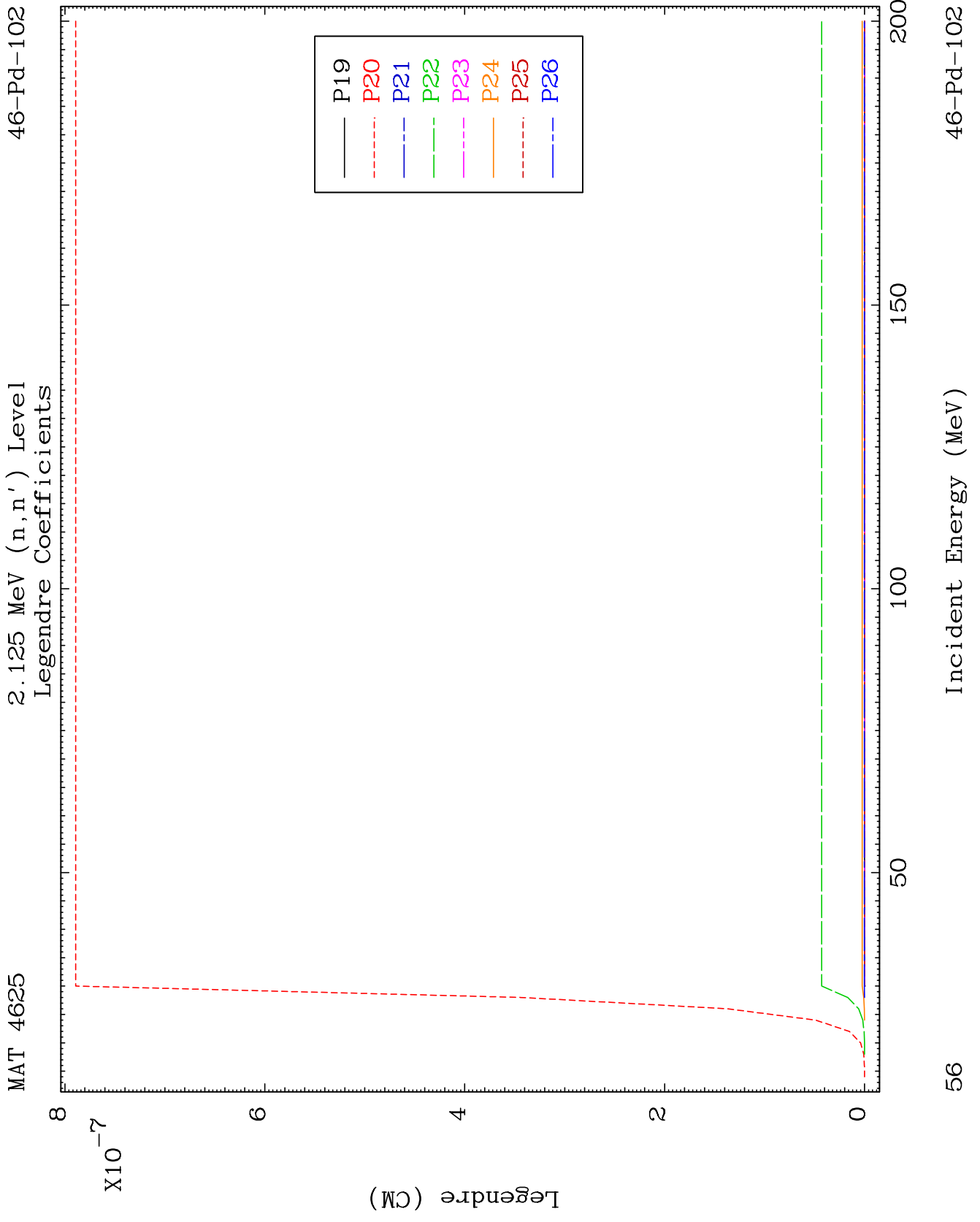
46-Pd-102



55

Incident Energy (MeV)

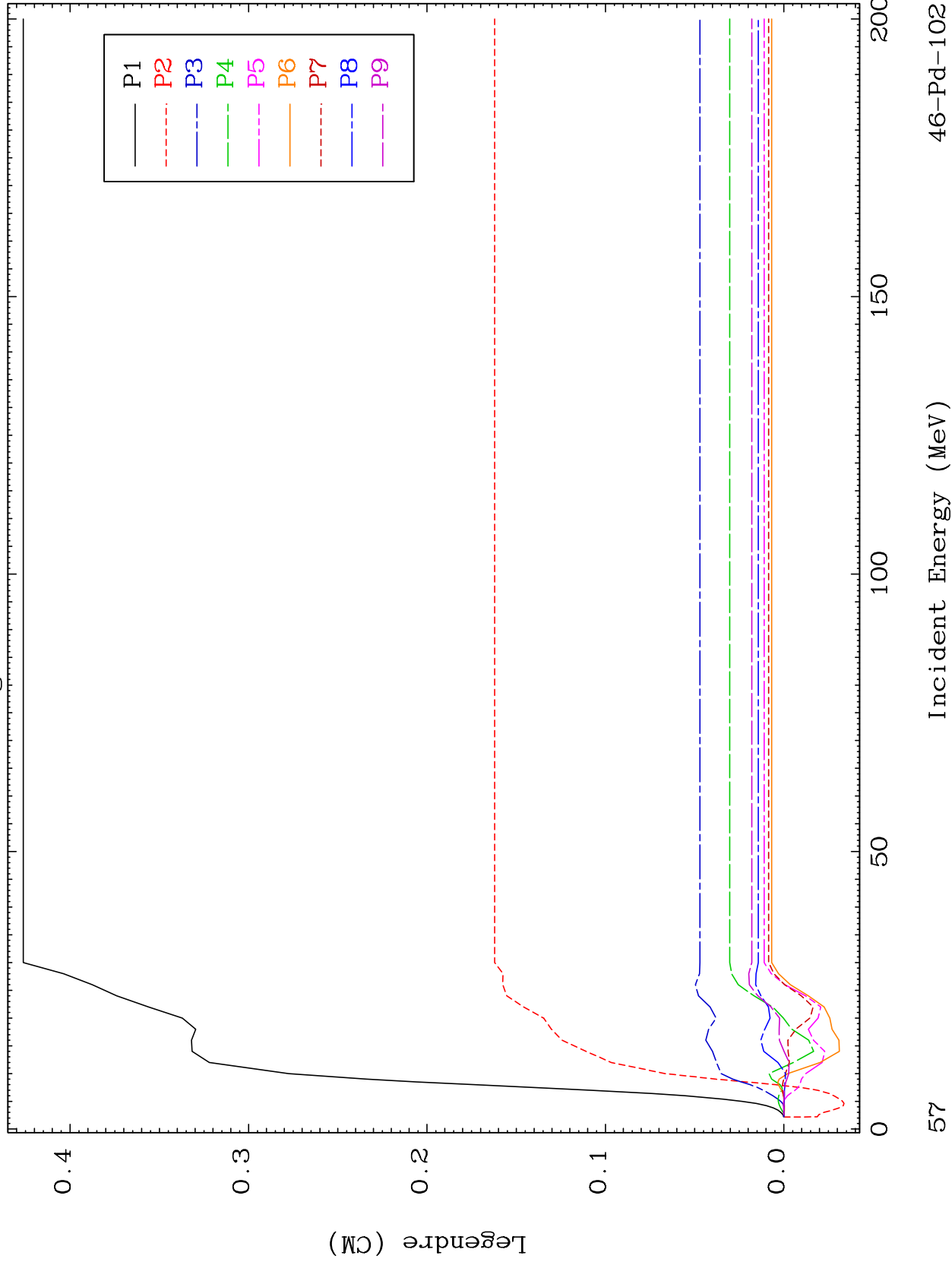
46-Pd-102



MAT 4625

2.138 MeV (n,n') Level
Legendre Coefficients

46-Pd-102



46-Pd-102

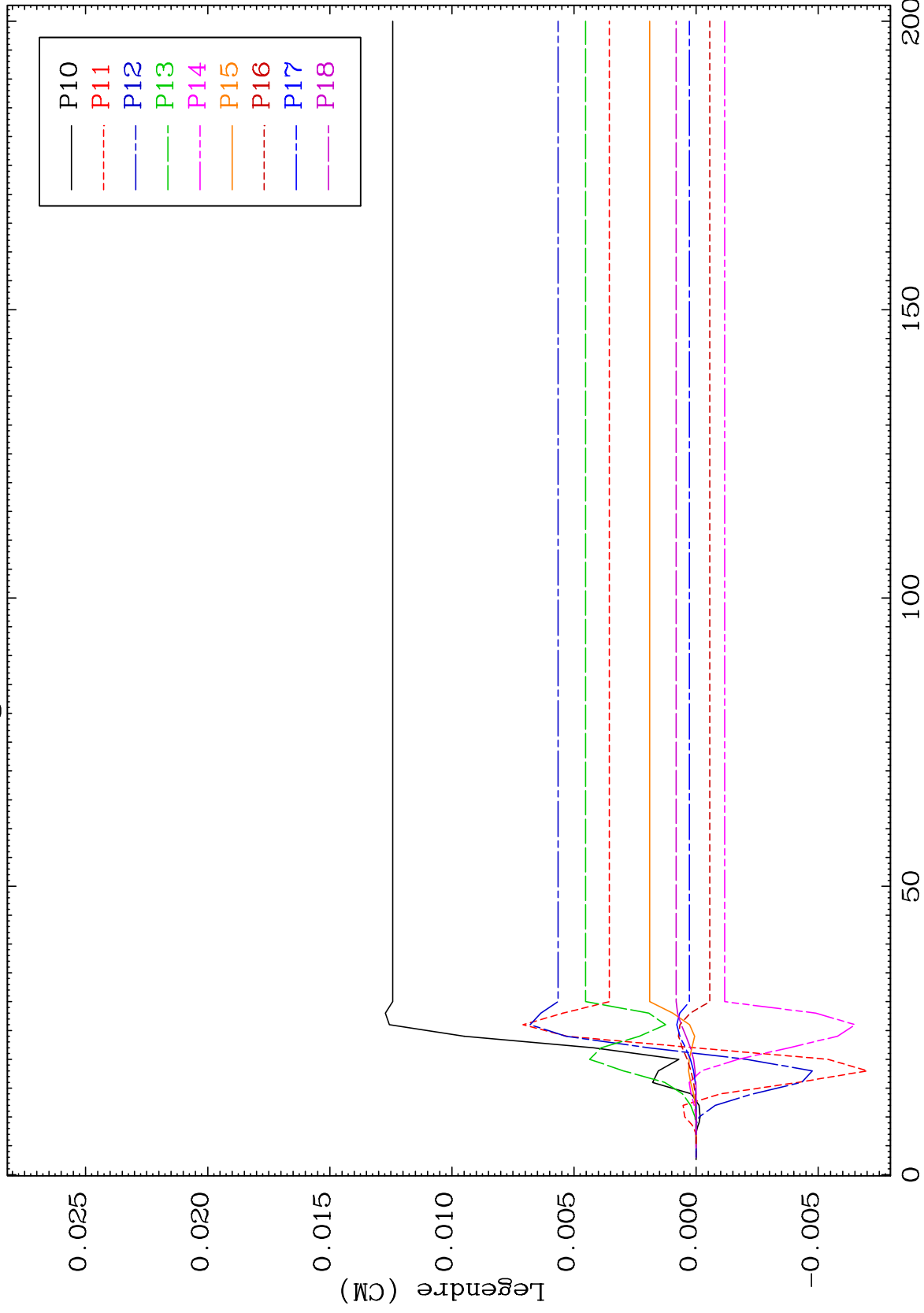
Incident Energy (MeV)

57

MAT 4625

2.138 MeV (n,n') Level
Legendre Coefficients

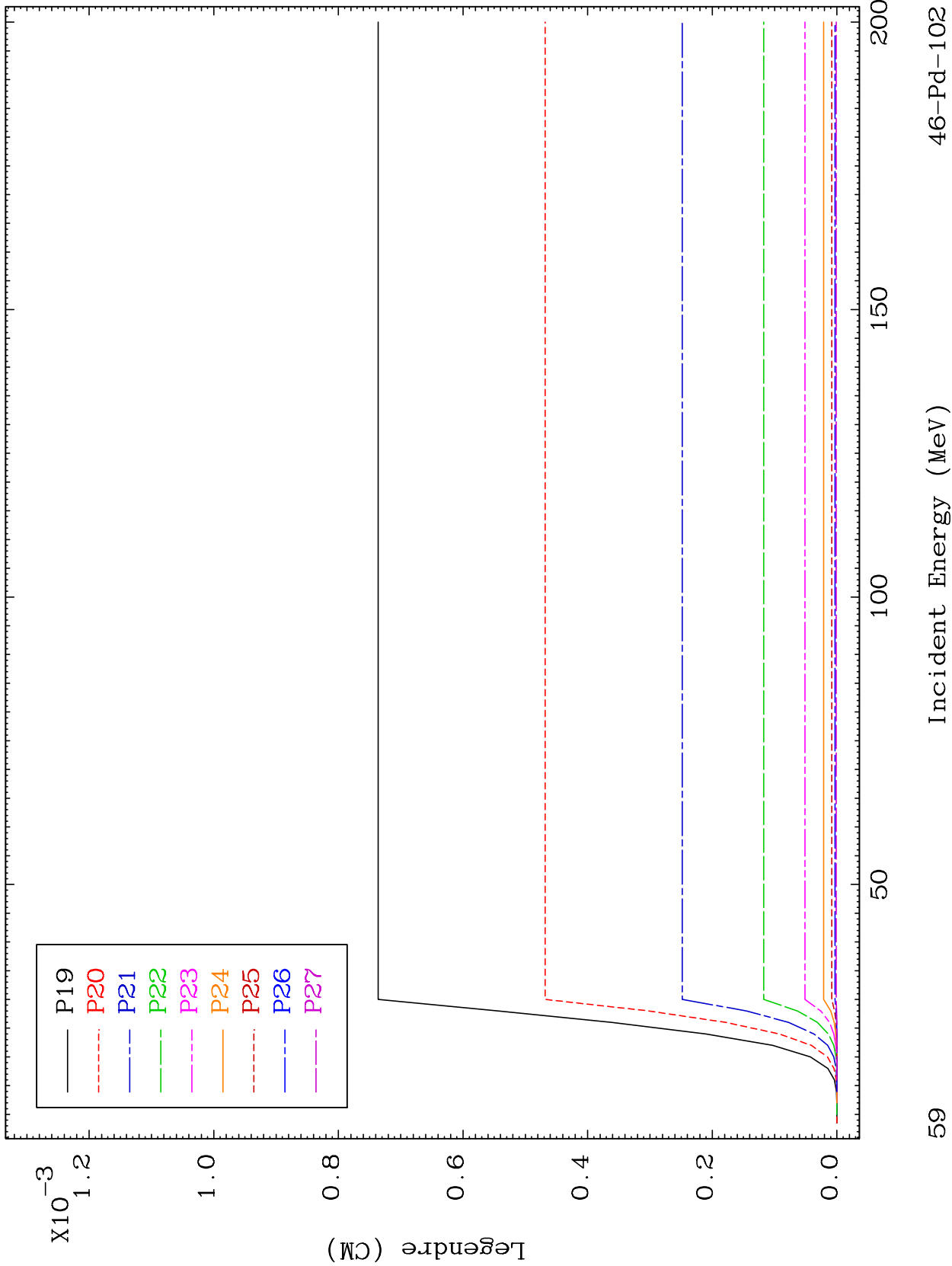
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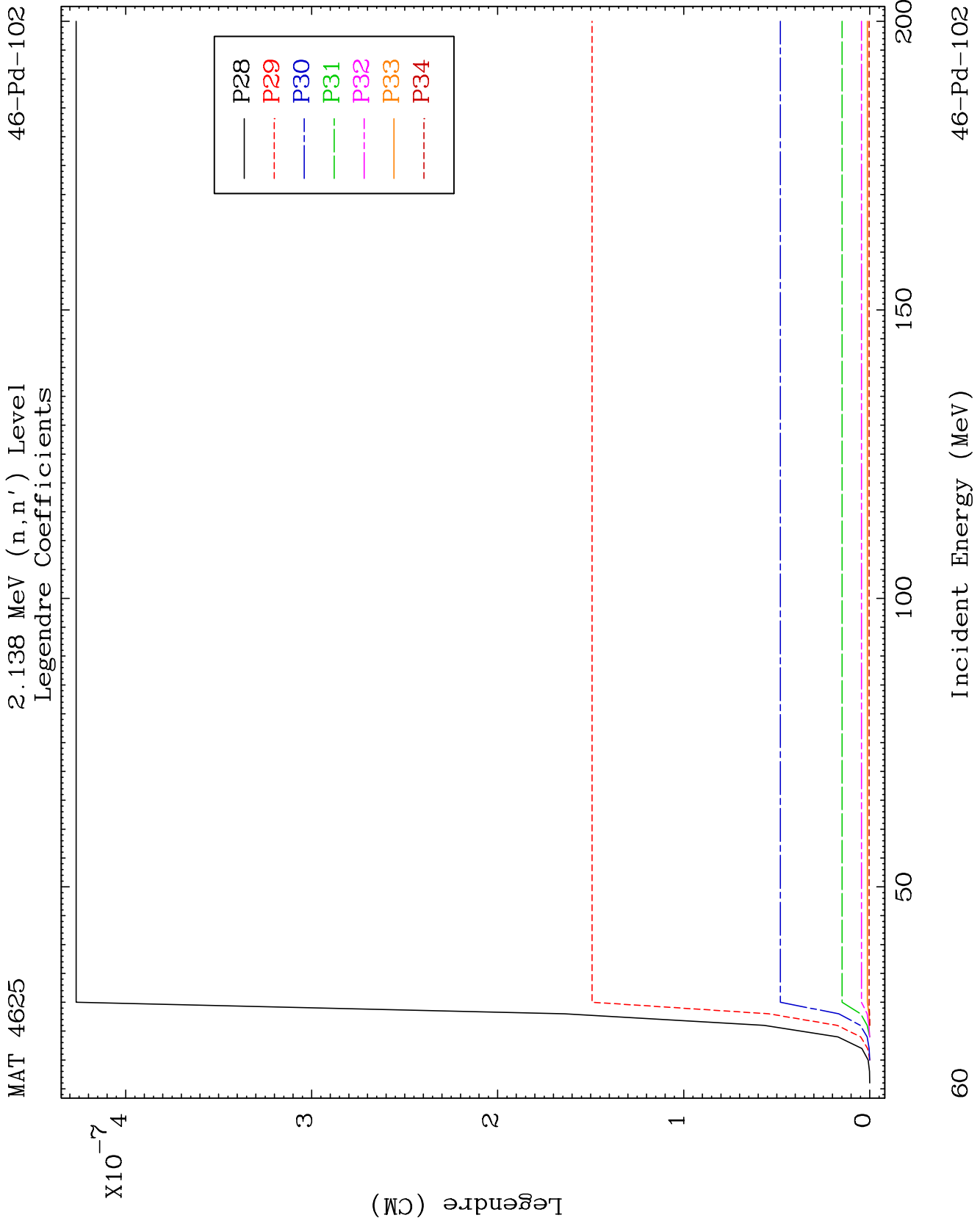


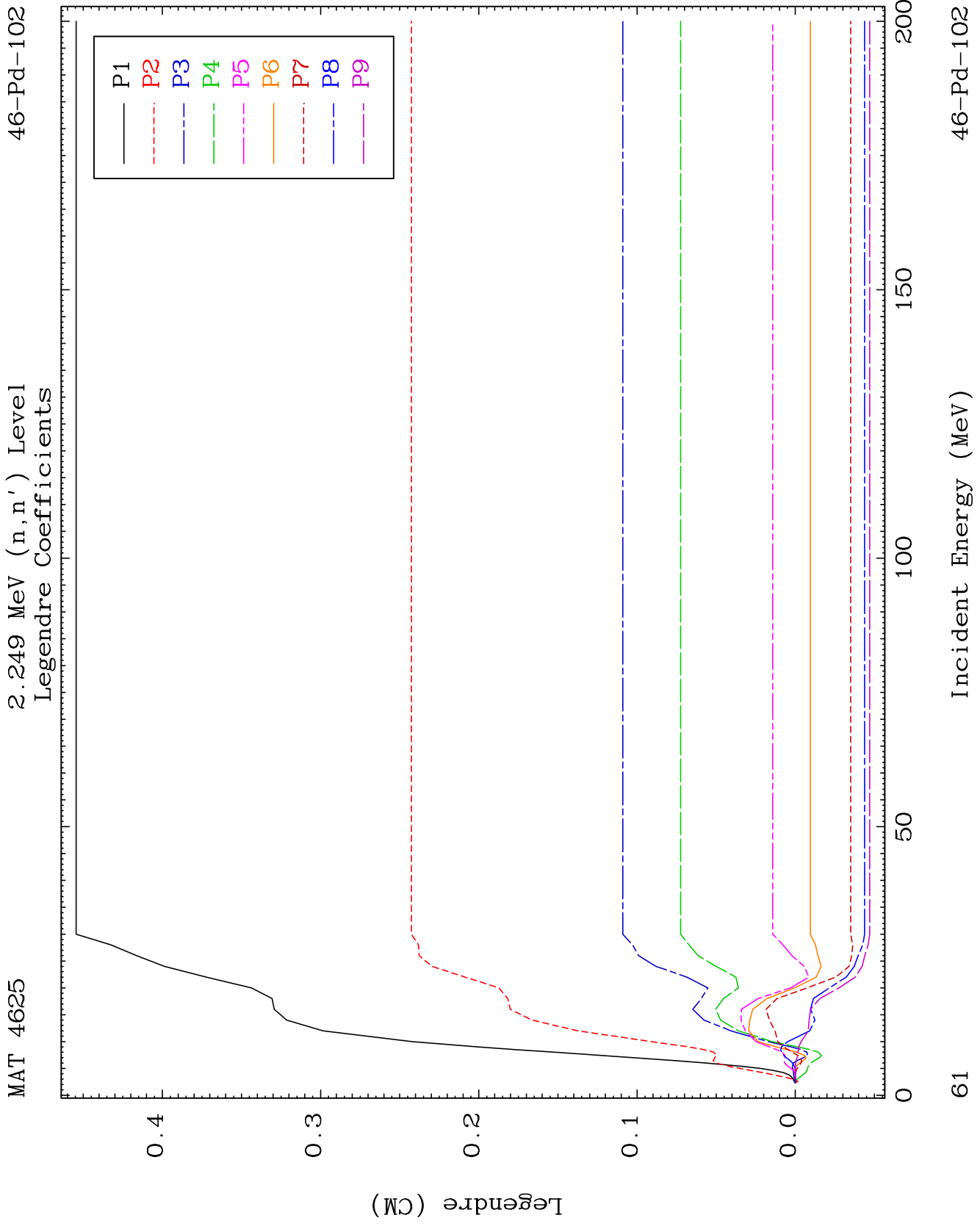
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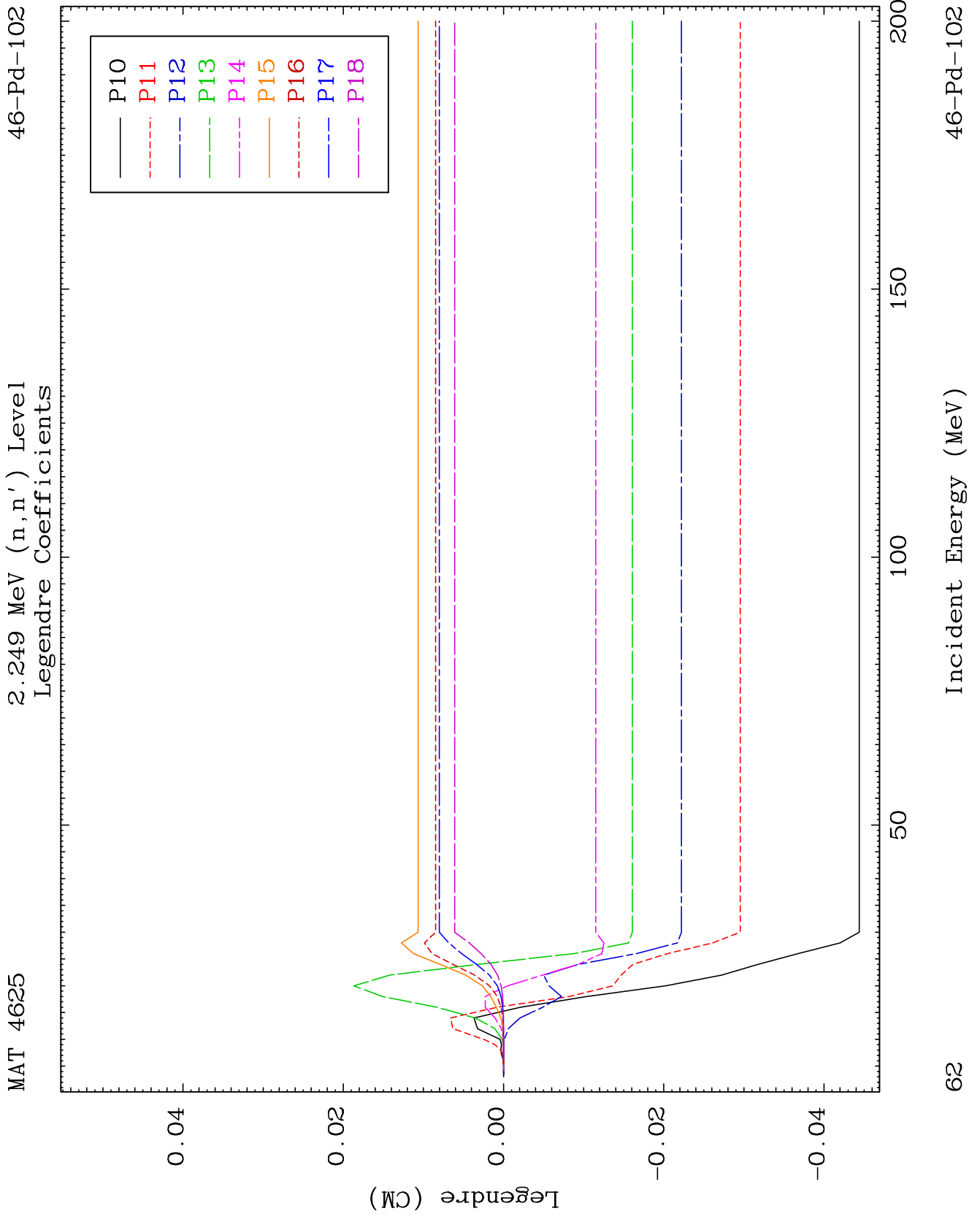
Incident Energy (MeV)

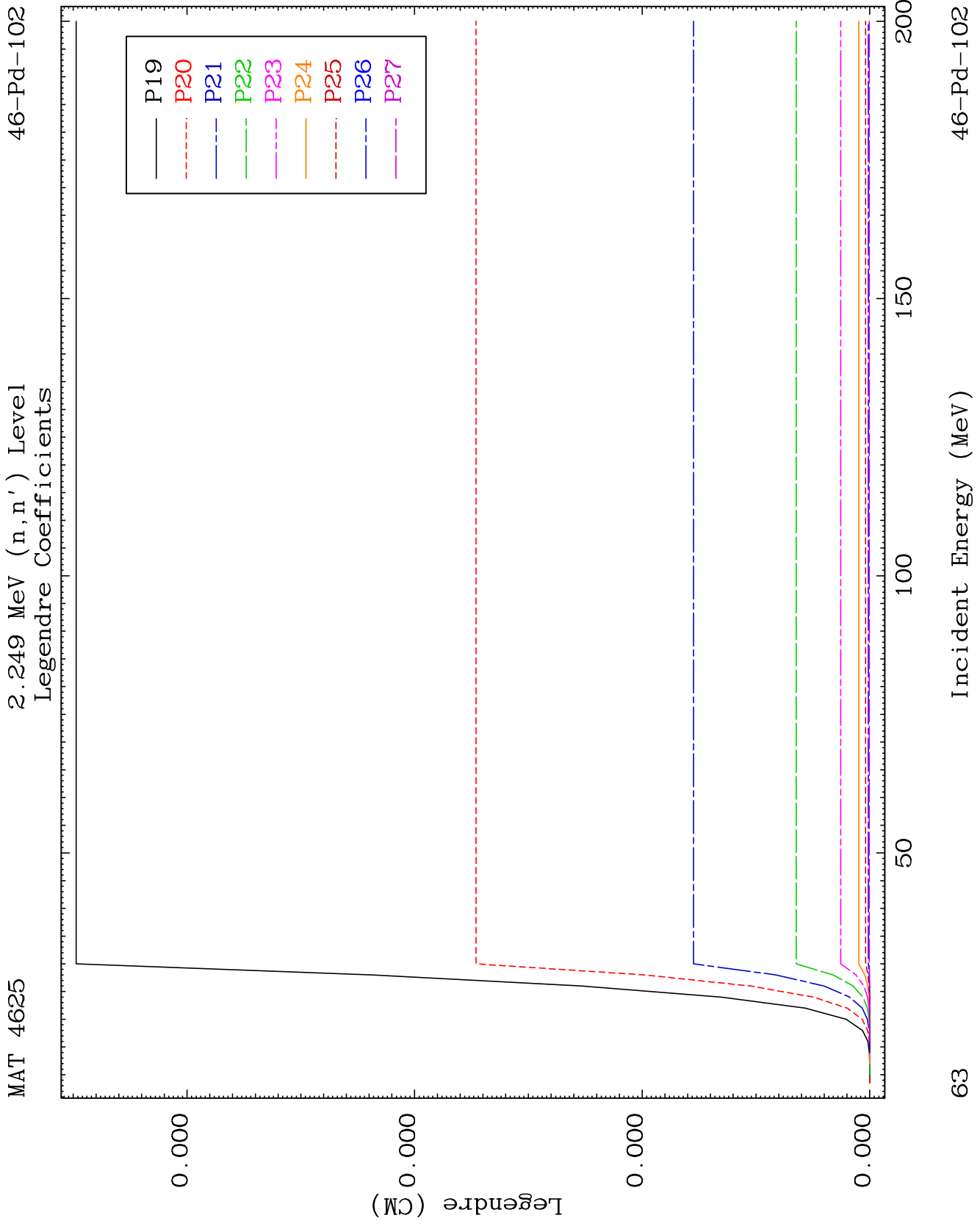
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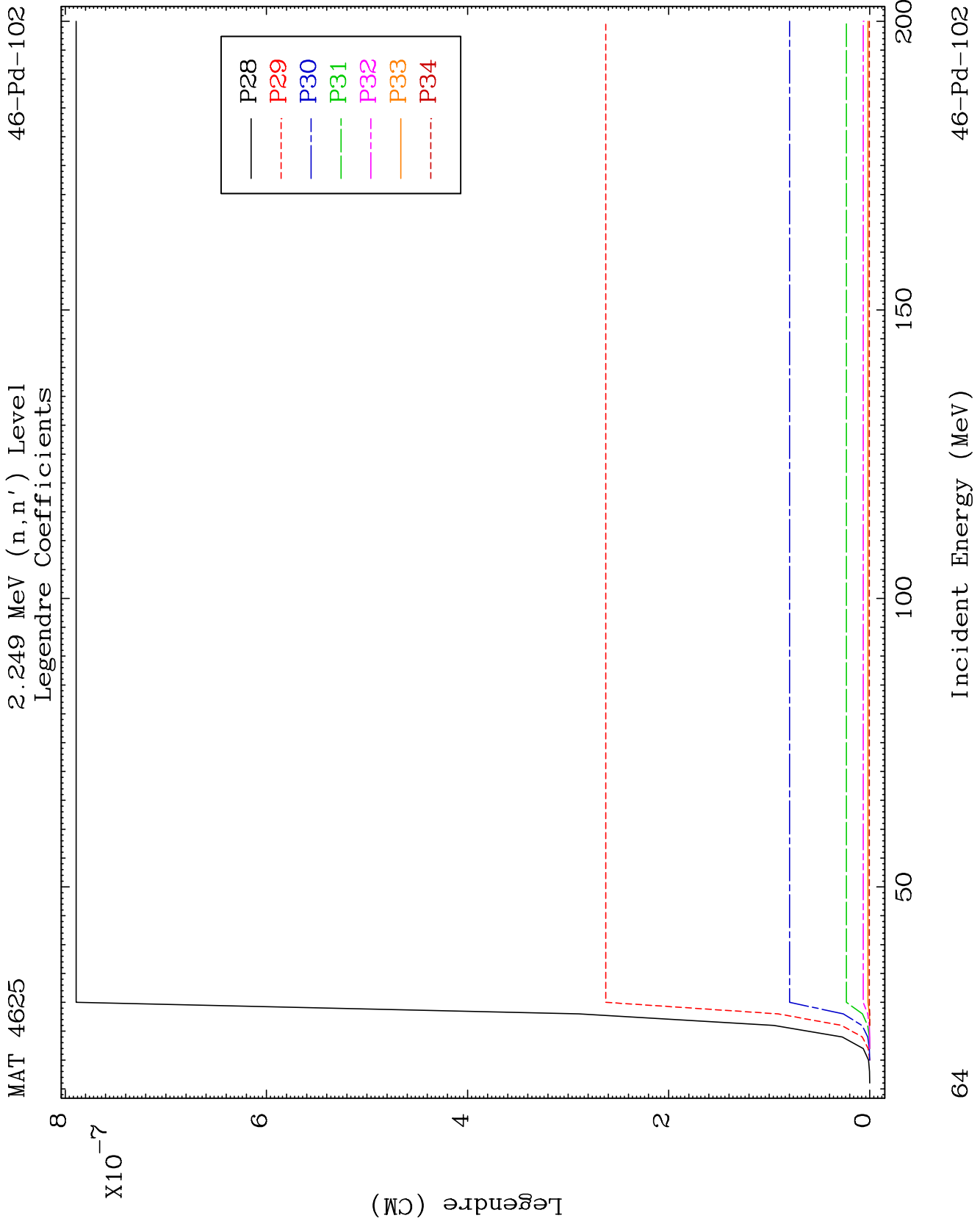


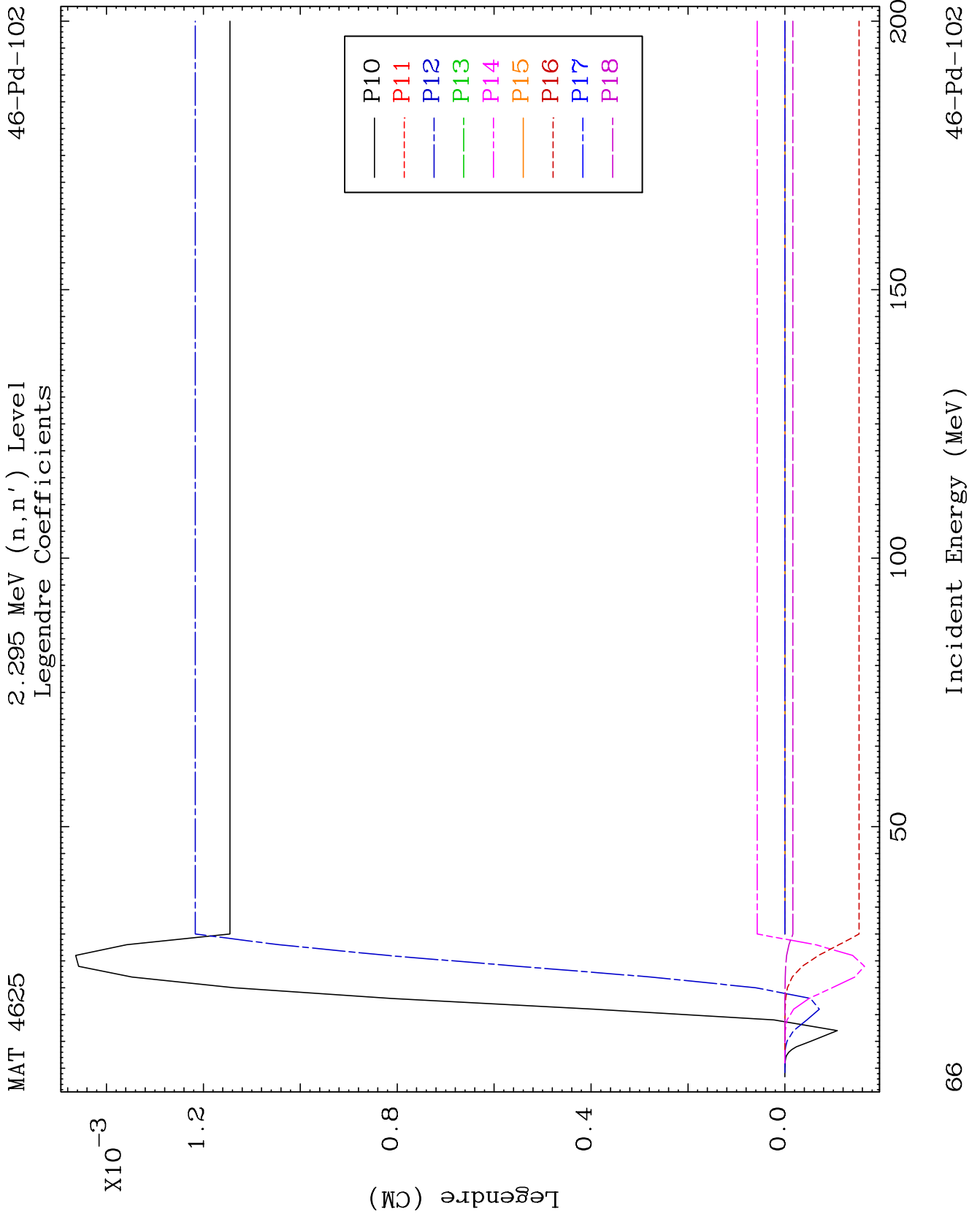


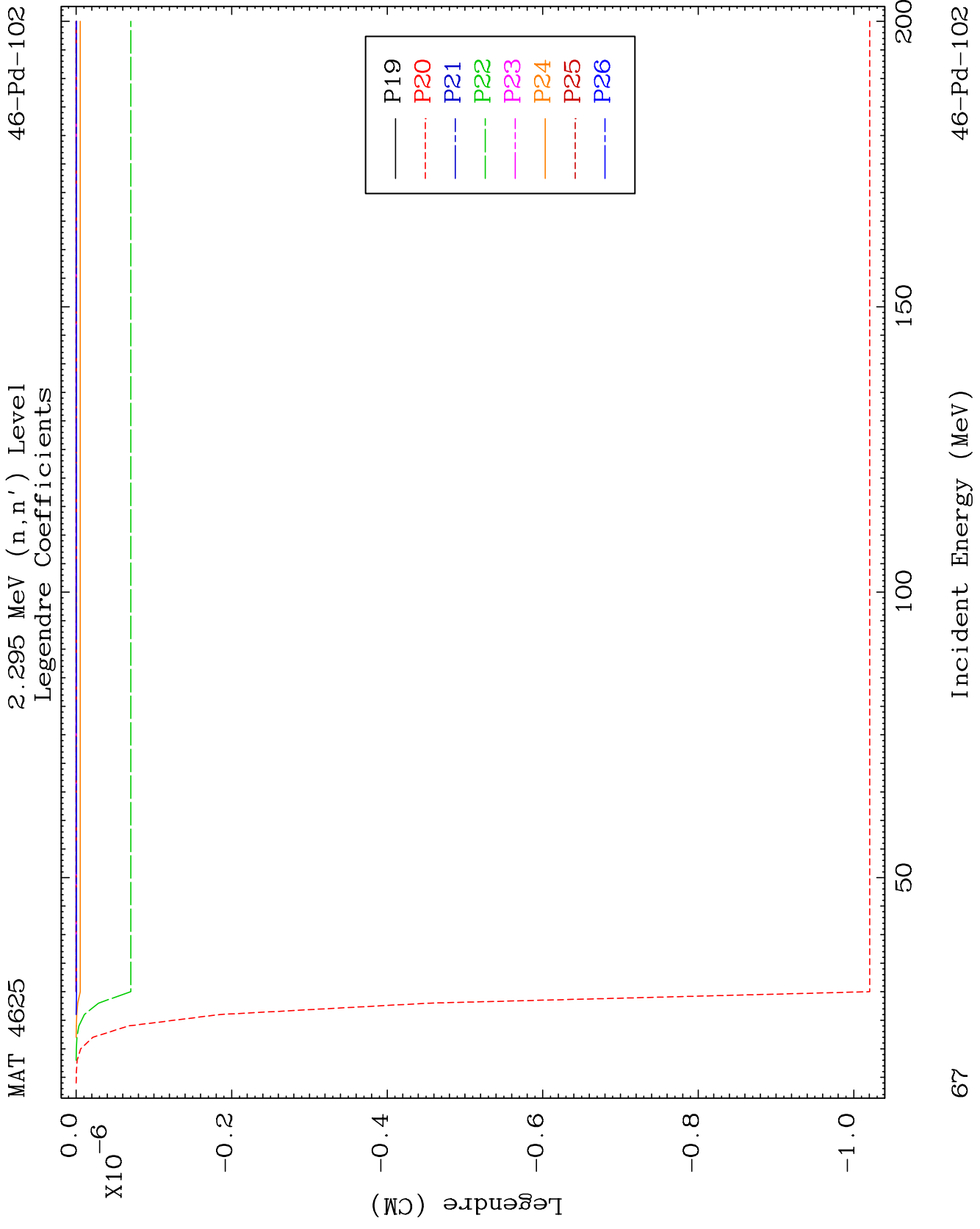


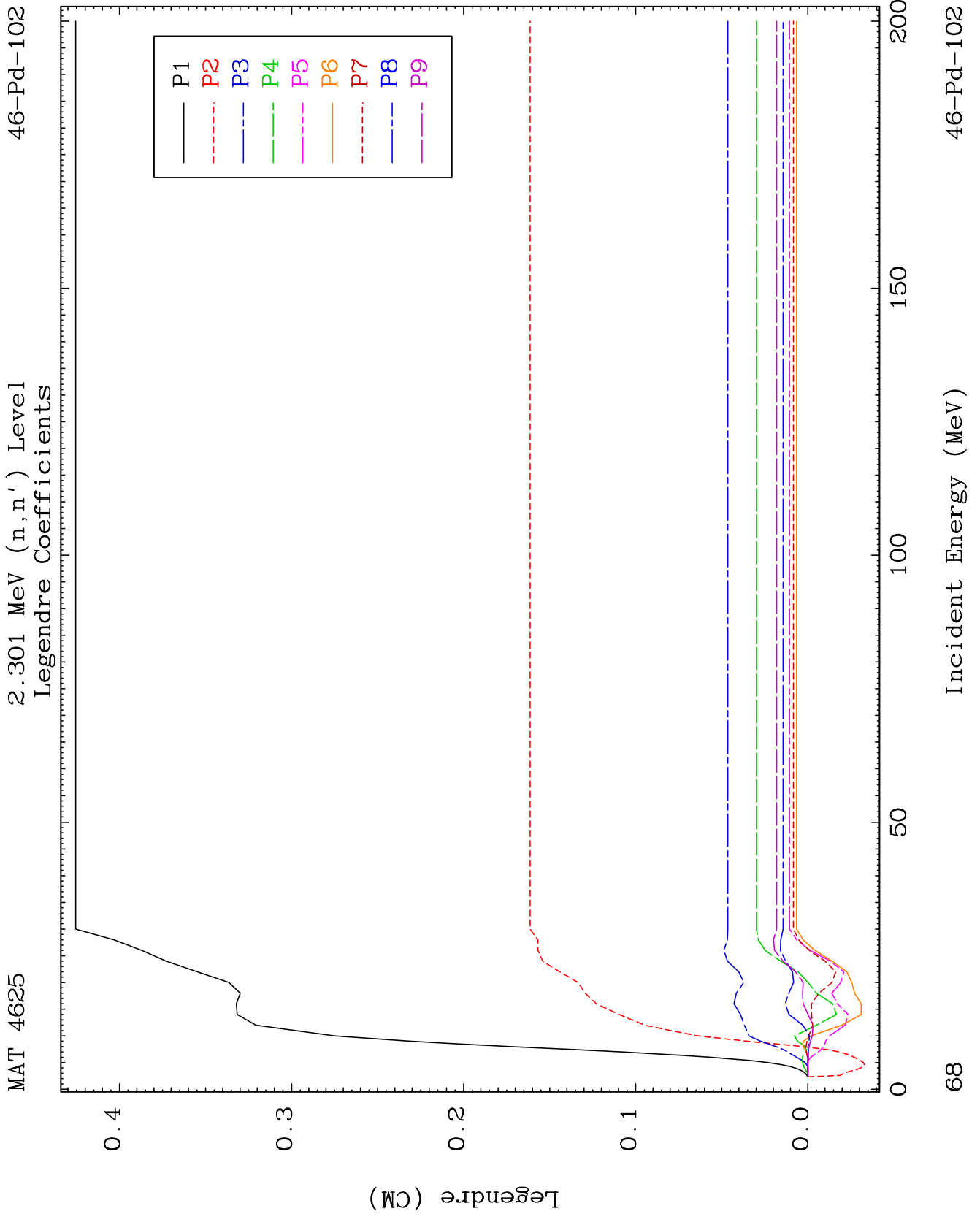








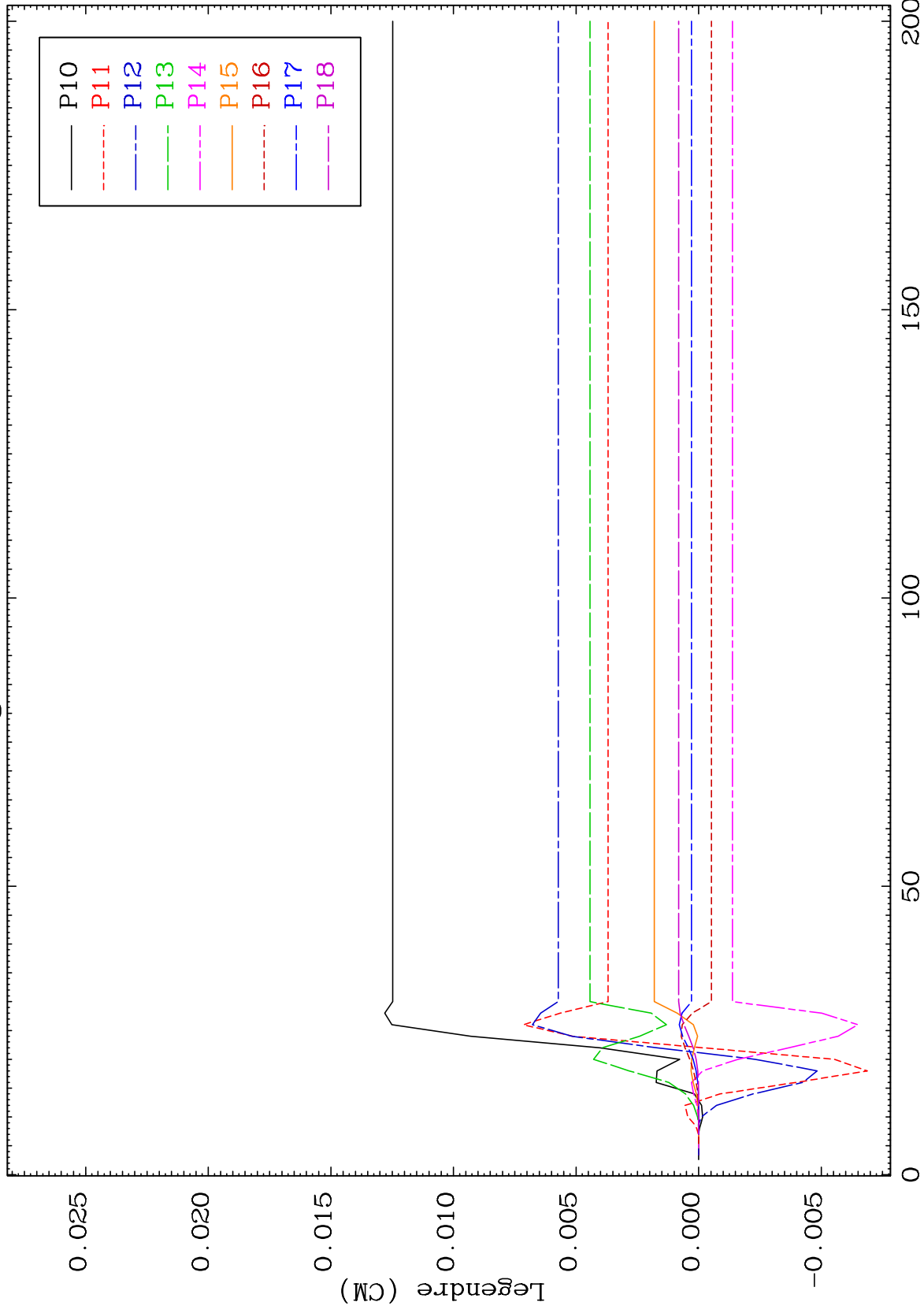




MAT 4625

2.301 MeV (n,n') Level
Legendre Coefficients

46-Pd-102



69

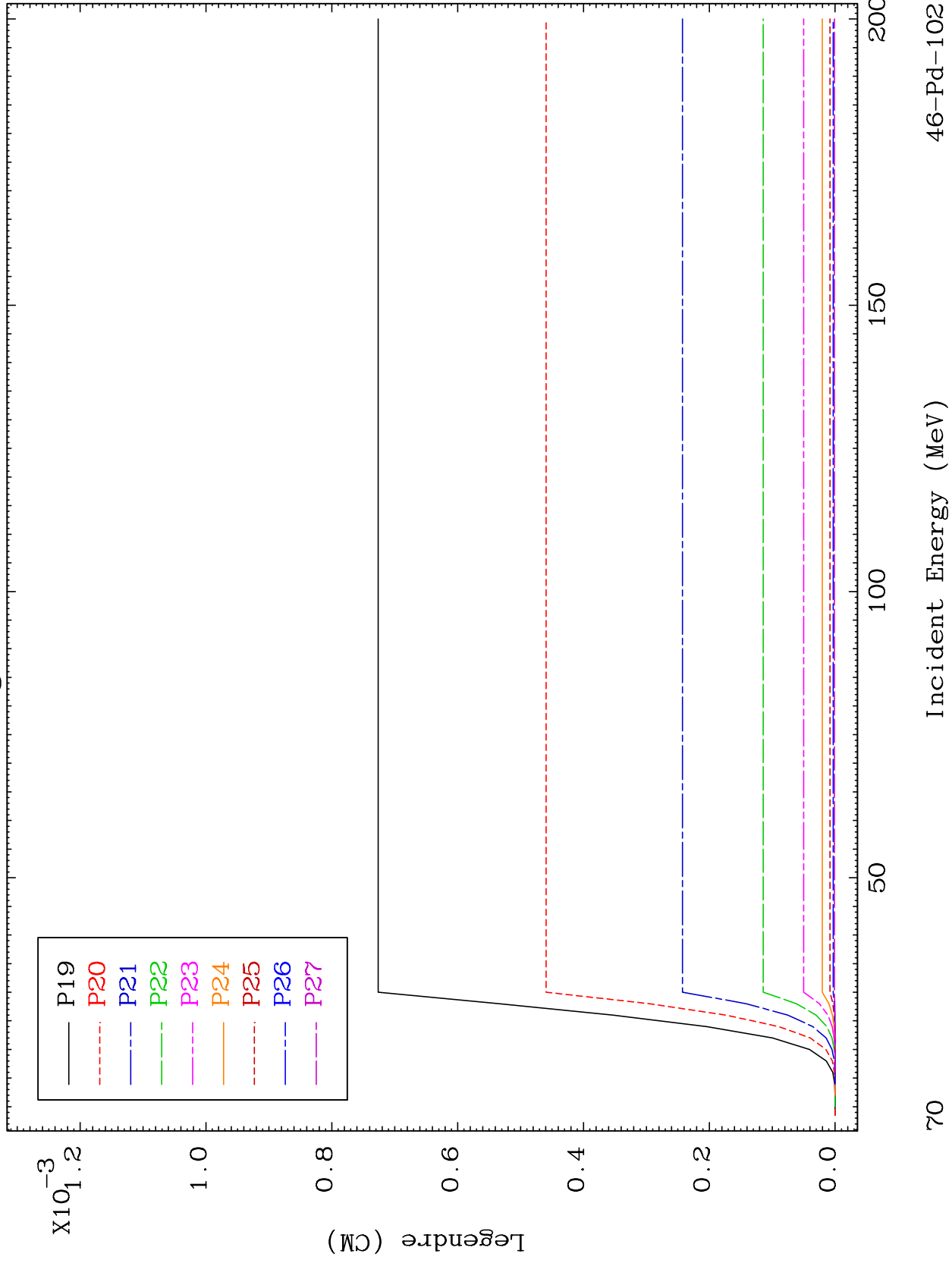
Incident Energy (MeV)

46-Pd-102

MAT 4625

2.301 MeV (n,n') Level
Legendre Coefficients

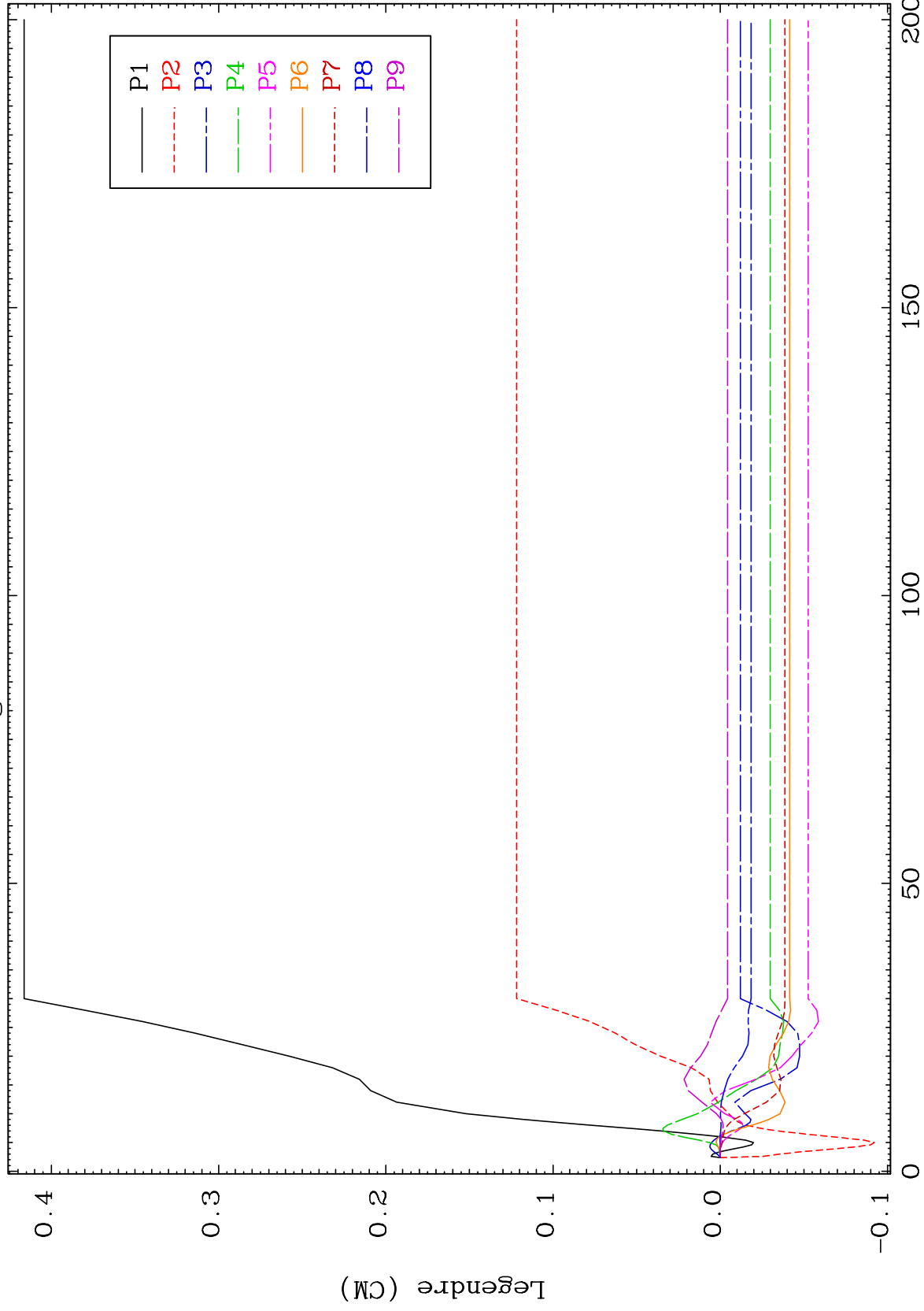
46-Pd-102



MAT 4625

2.343 MeV (n,n') Level
Legendre Coefficients

46-Pd-102



72

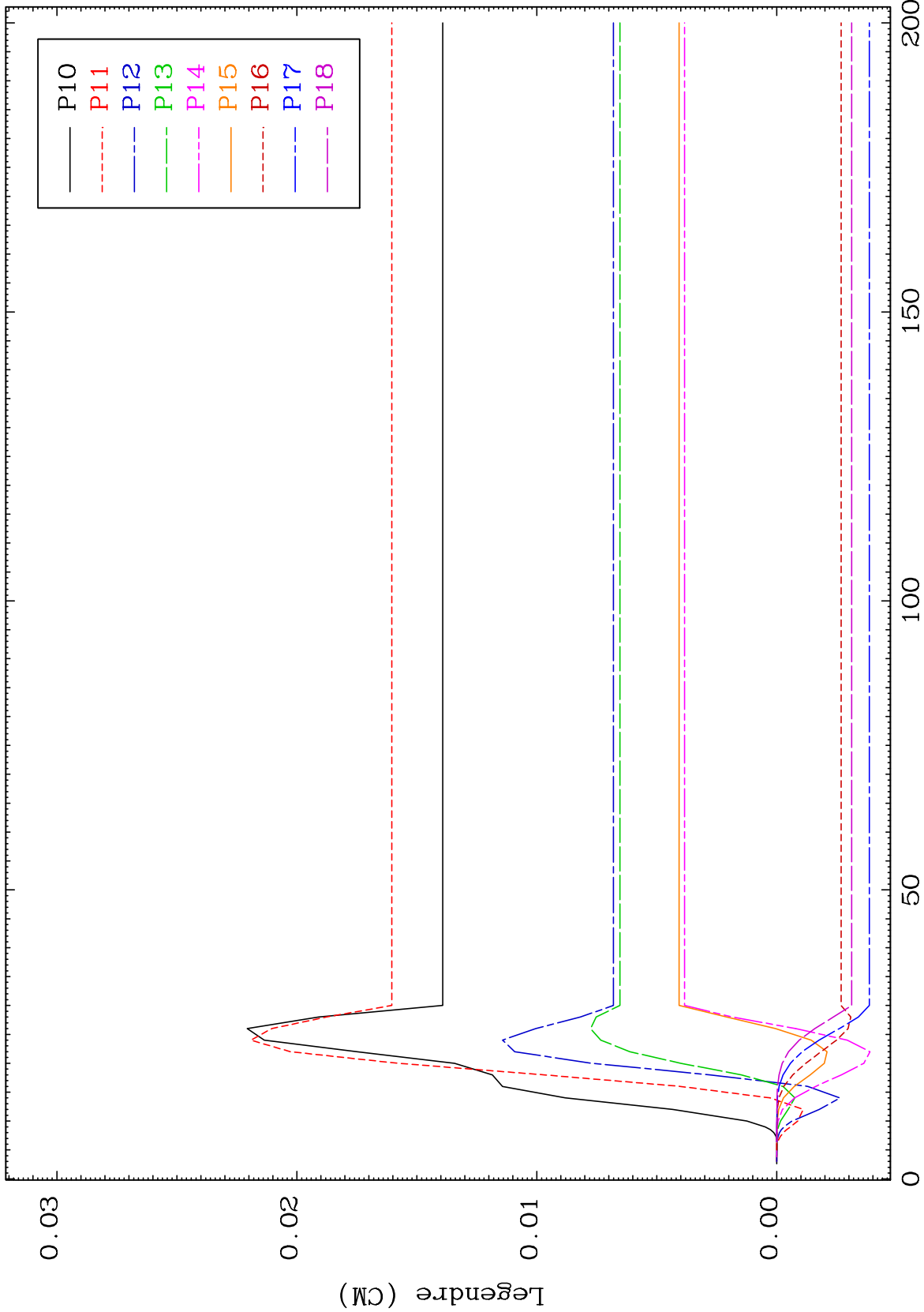
Incident Energy (MeV)

46-Pd-102

MAT 4625

2.343 MeV (n,n') Level
Legendre Coefficients

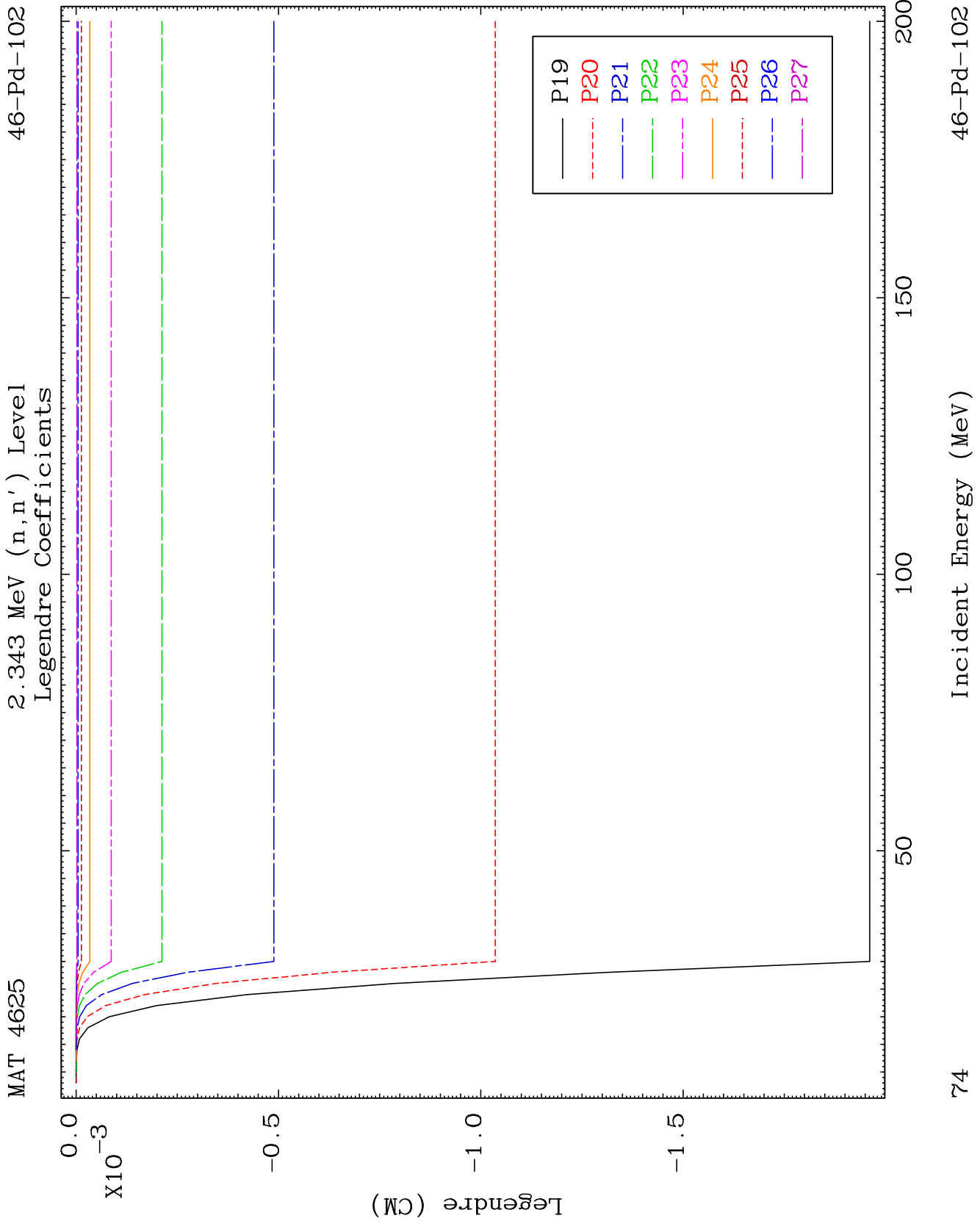
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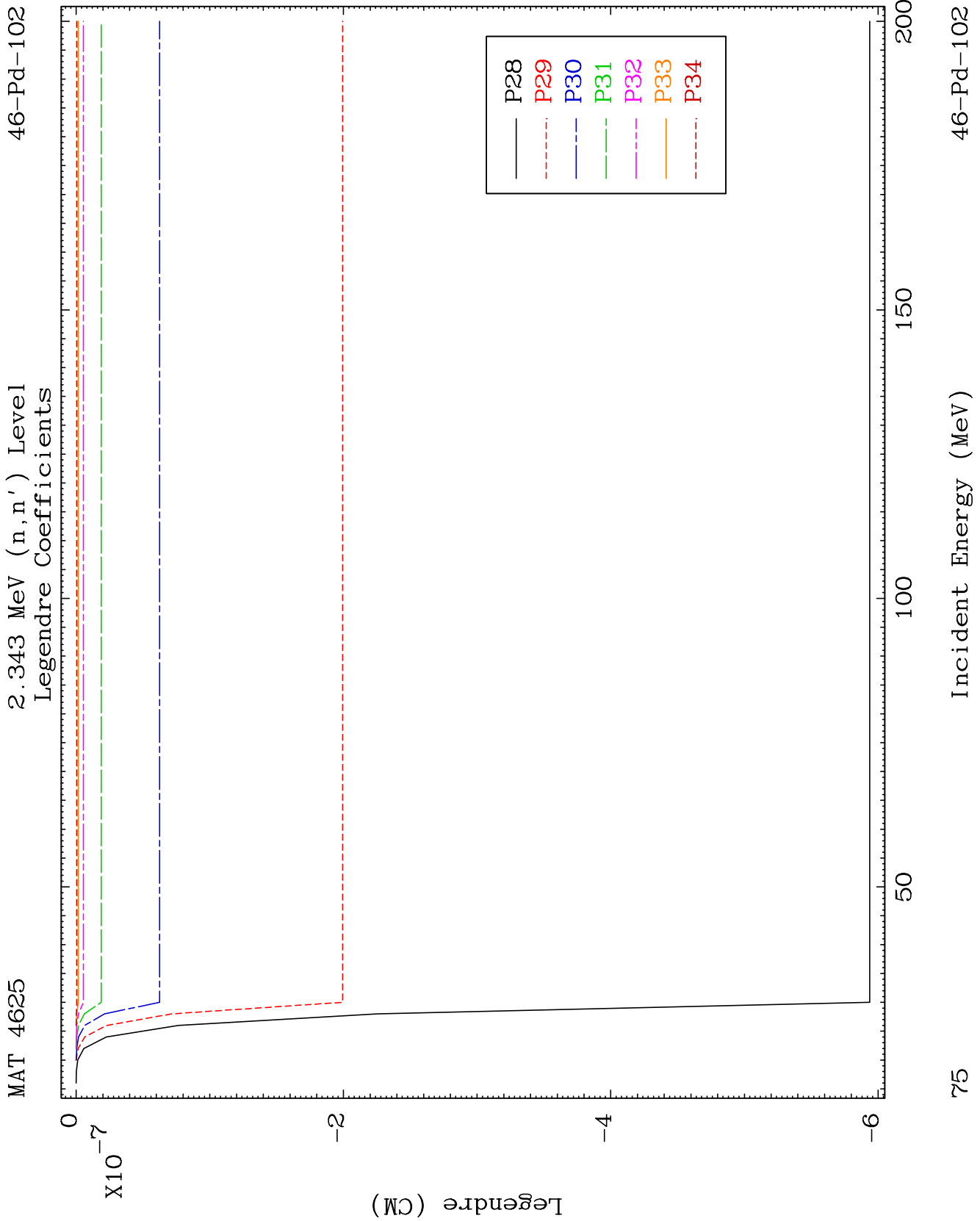


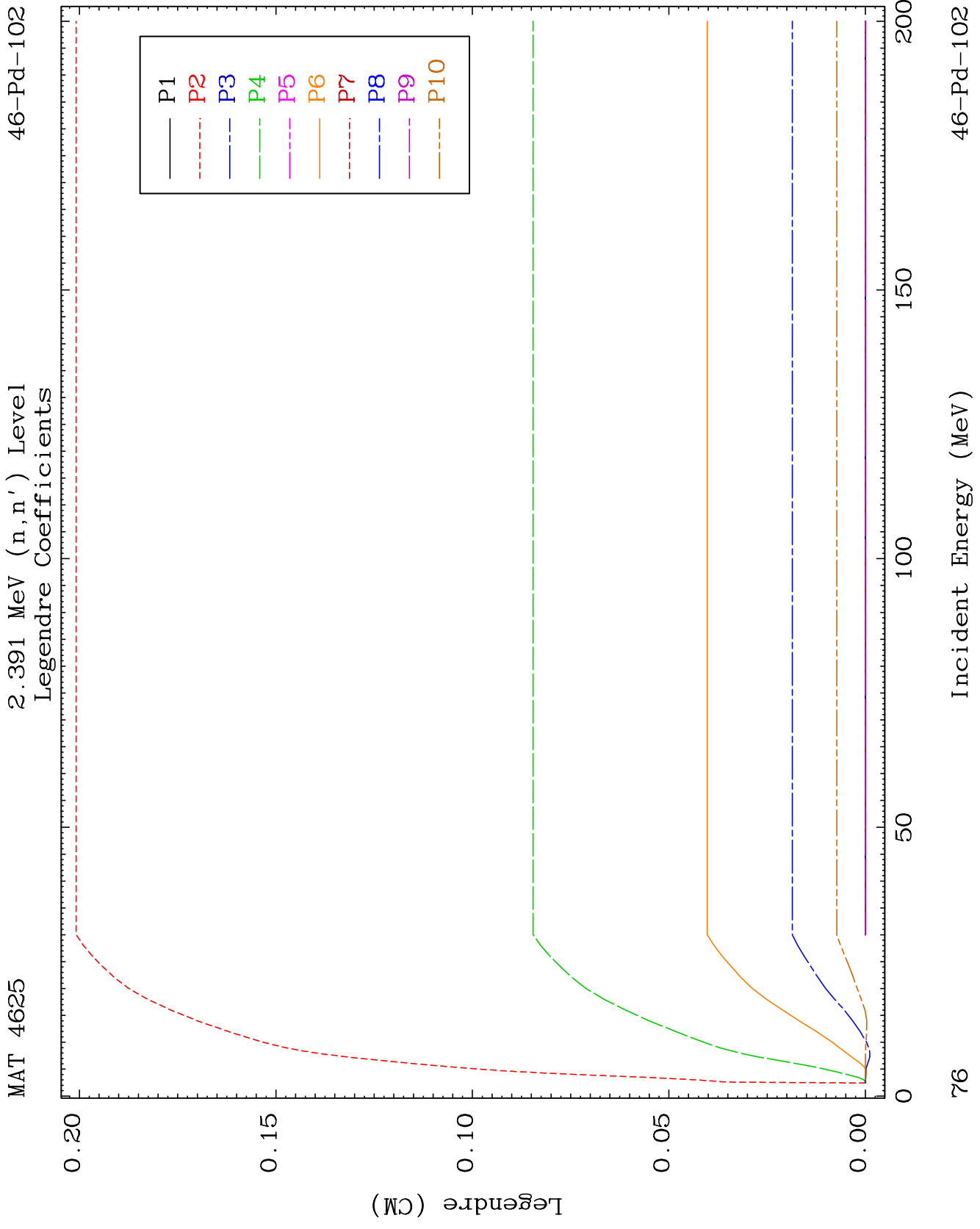
73

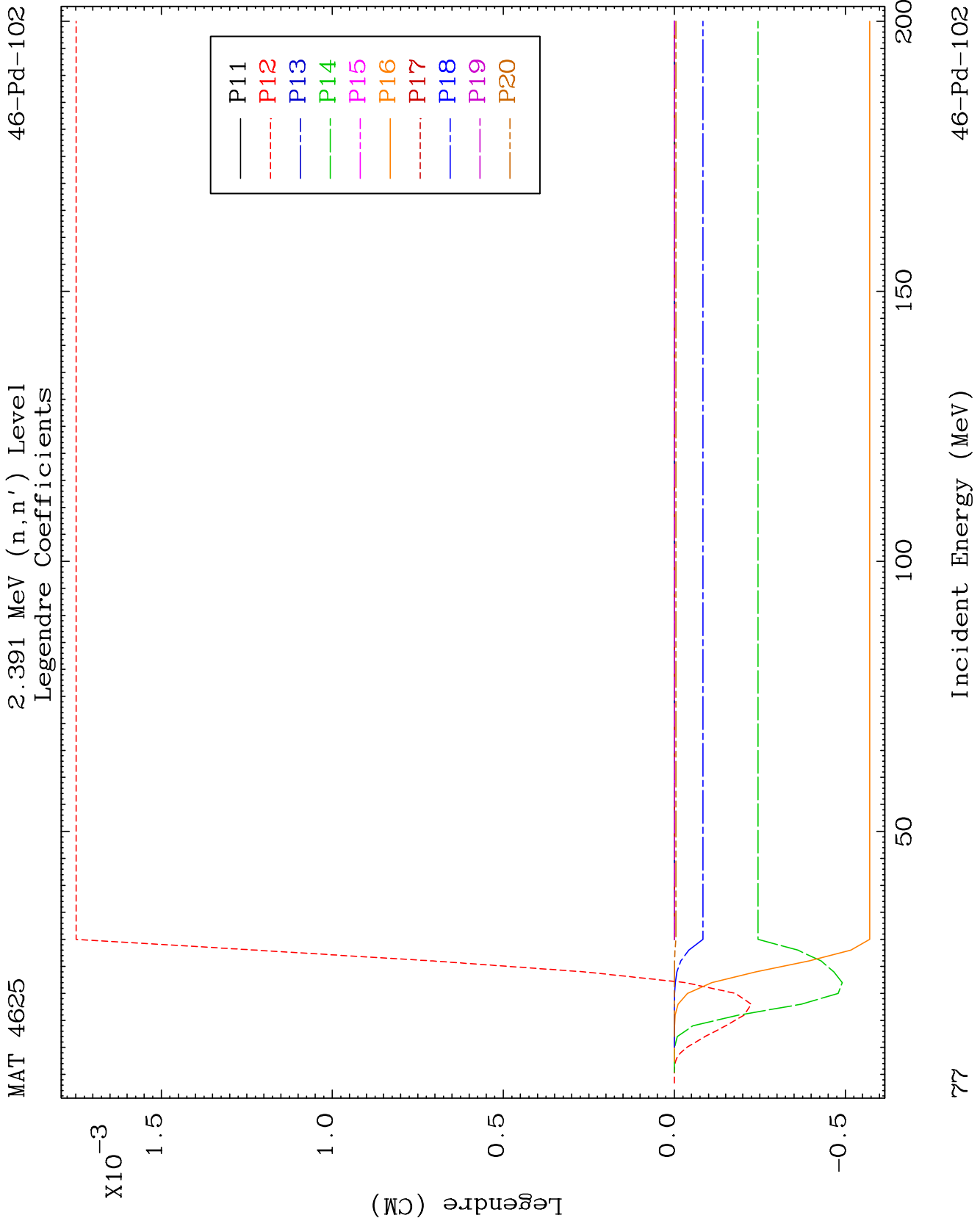
Incident Energy (MeV)

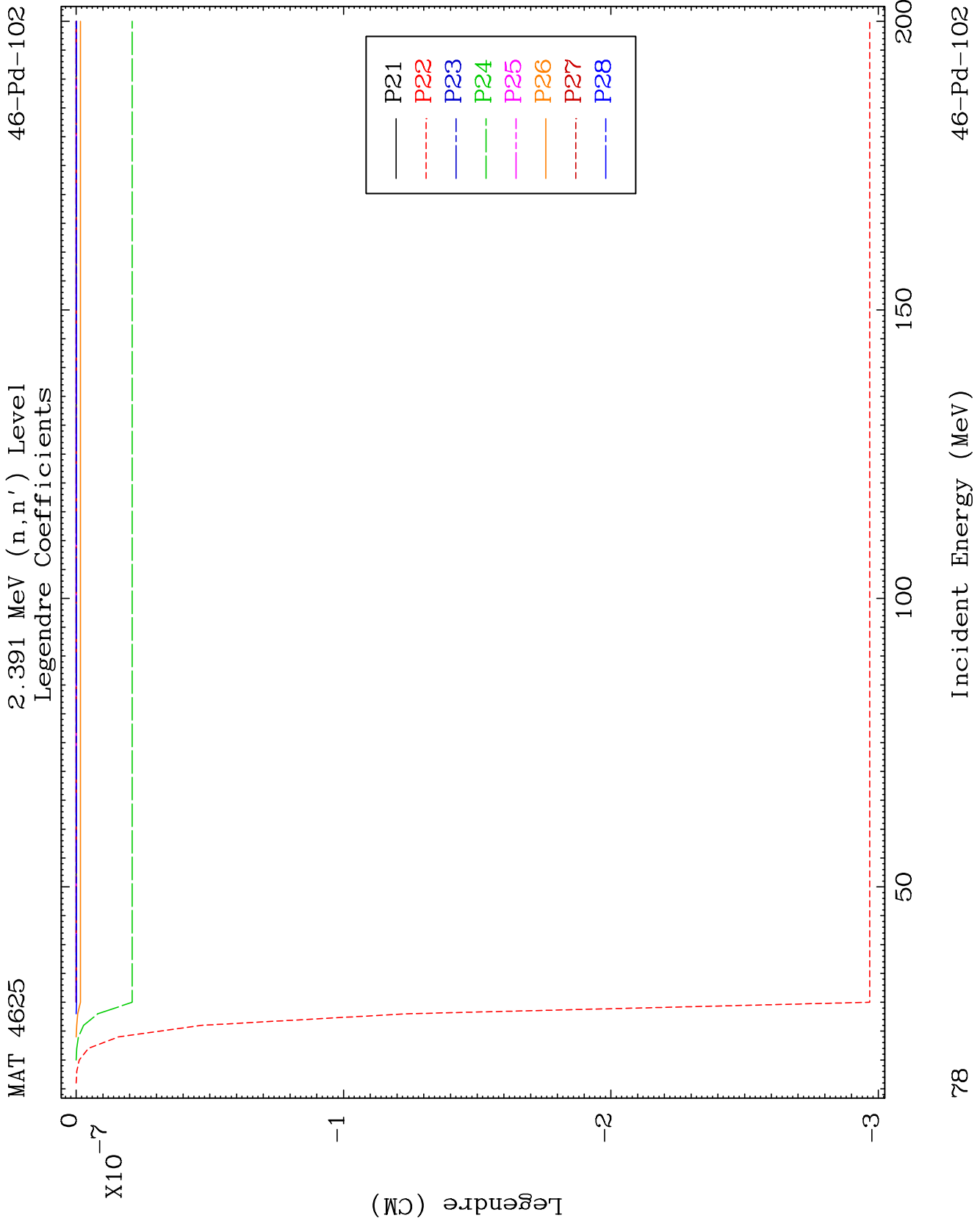
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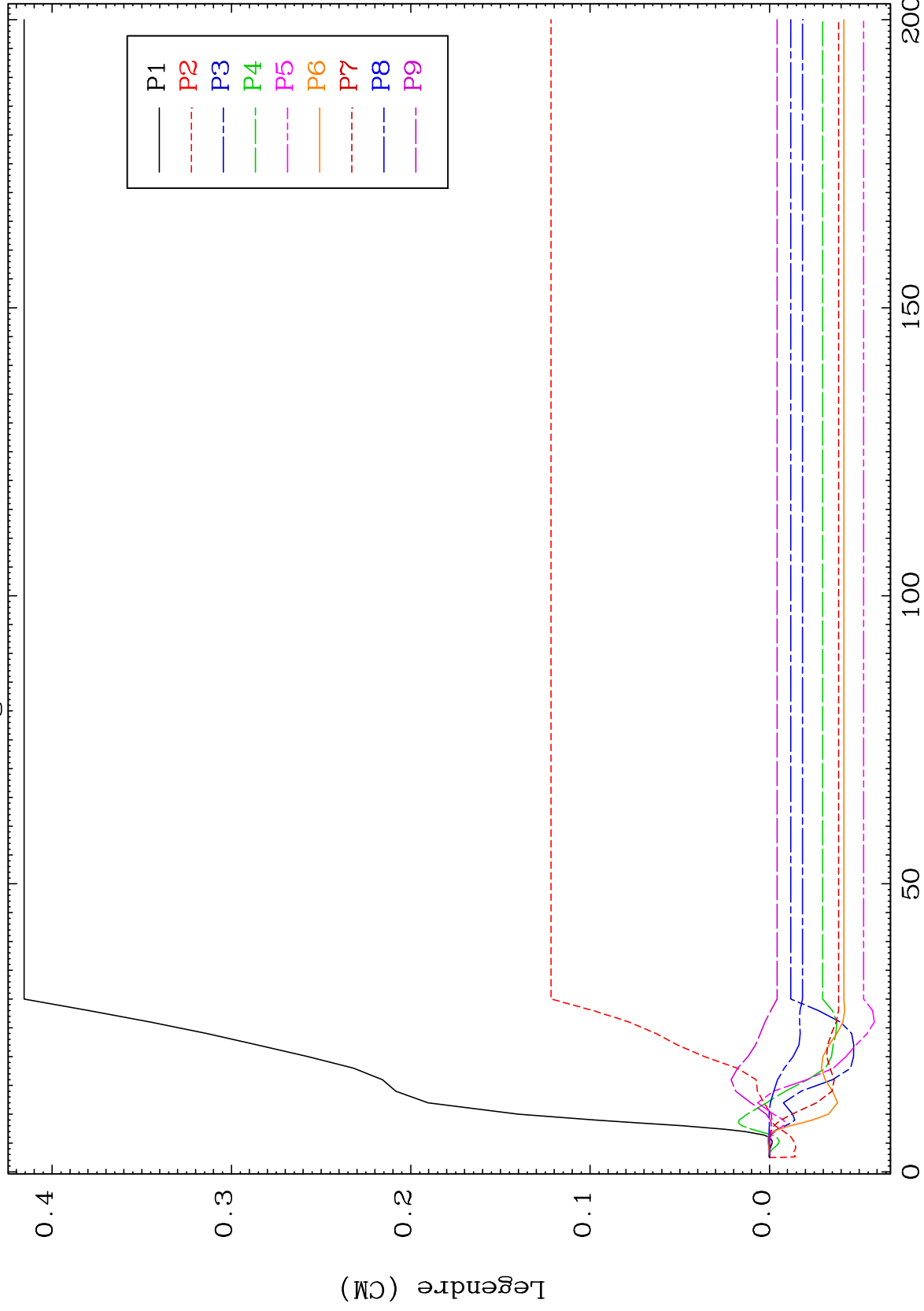




MAT 4625

2.431 MeV (n,n') Level
Legendre Coefficients

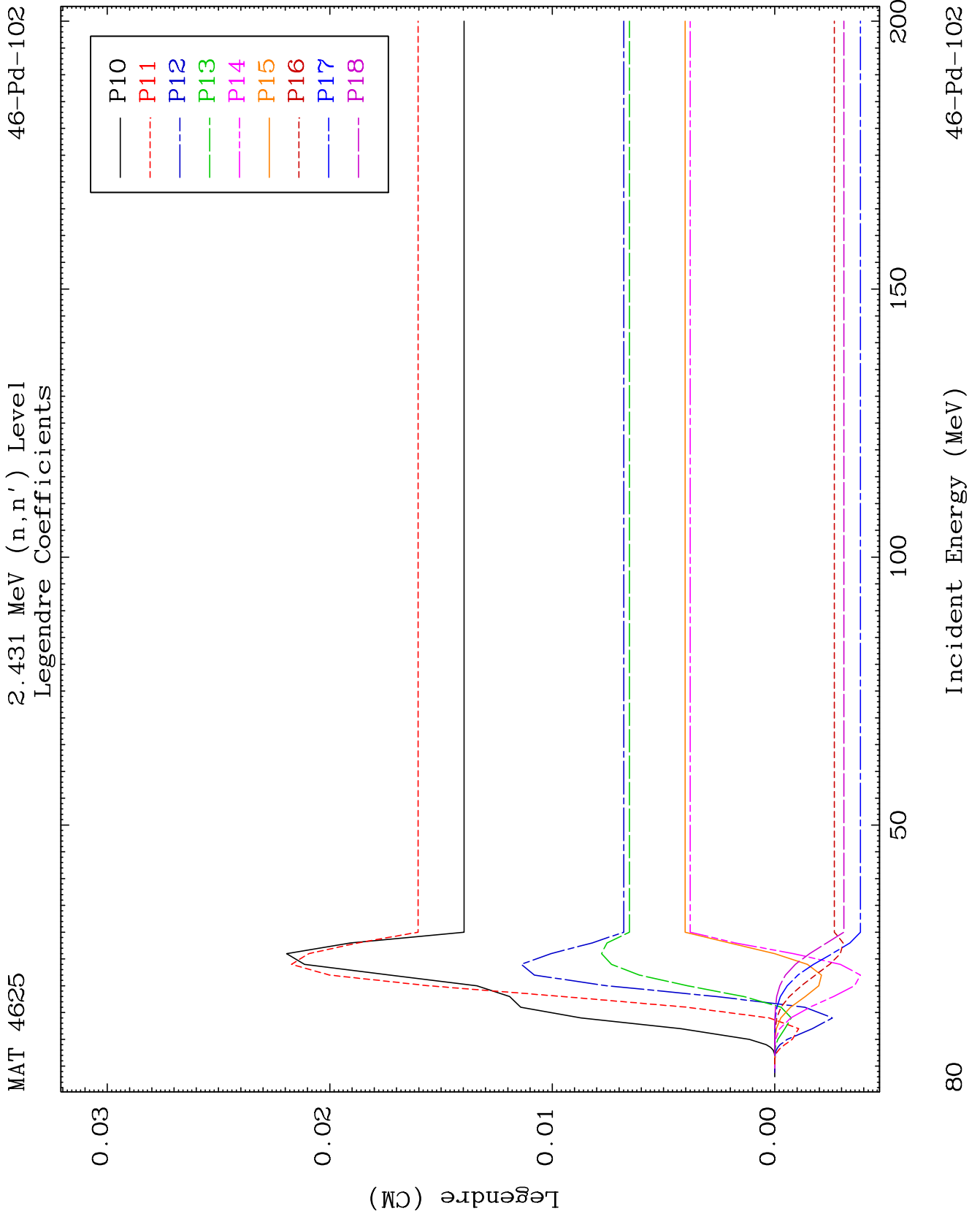
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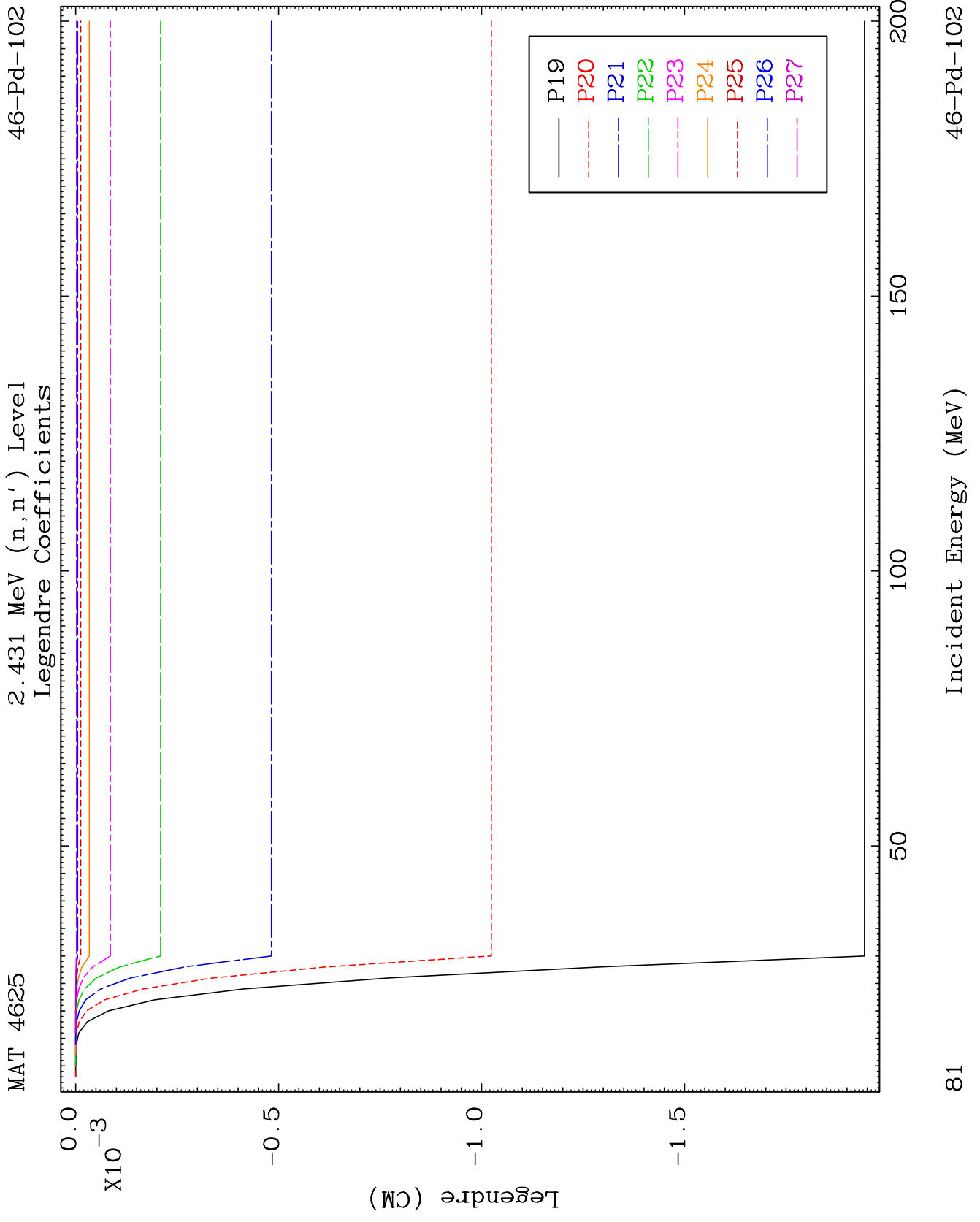


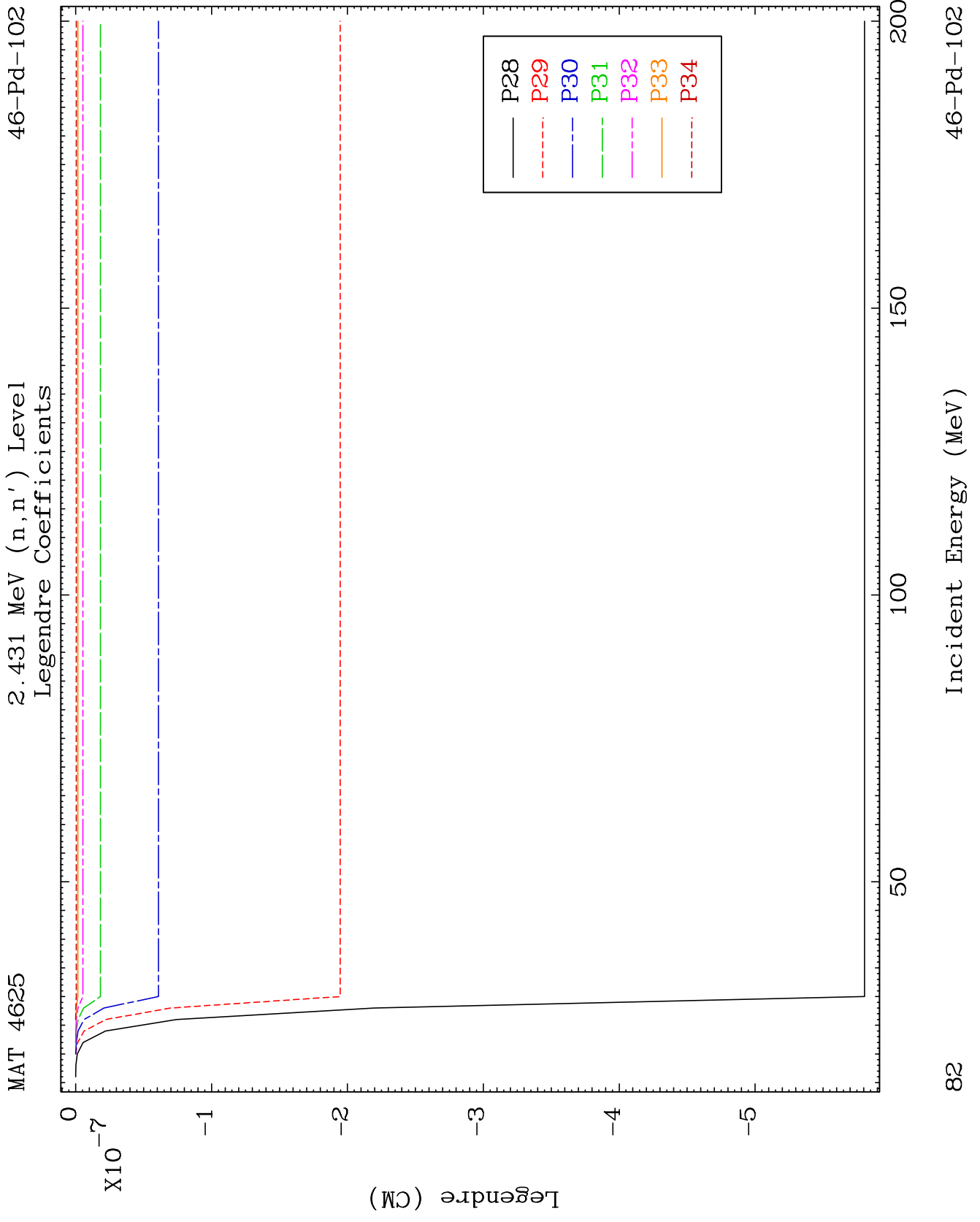
79

Incident Energy (MeV)

46-Pd-102



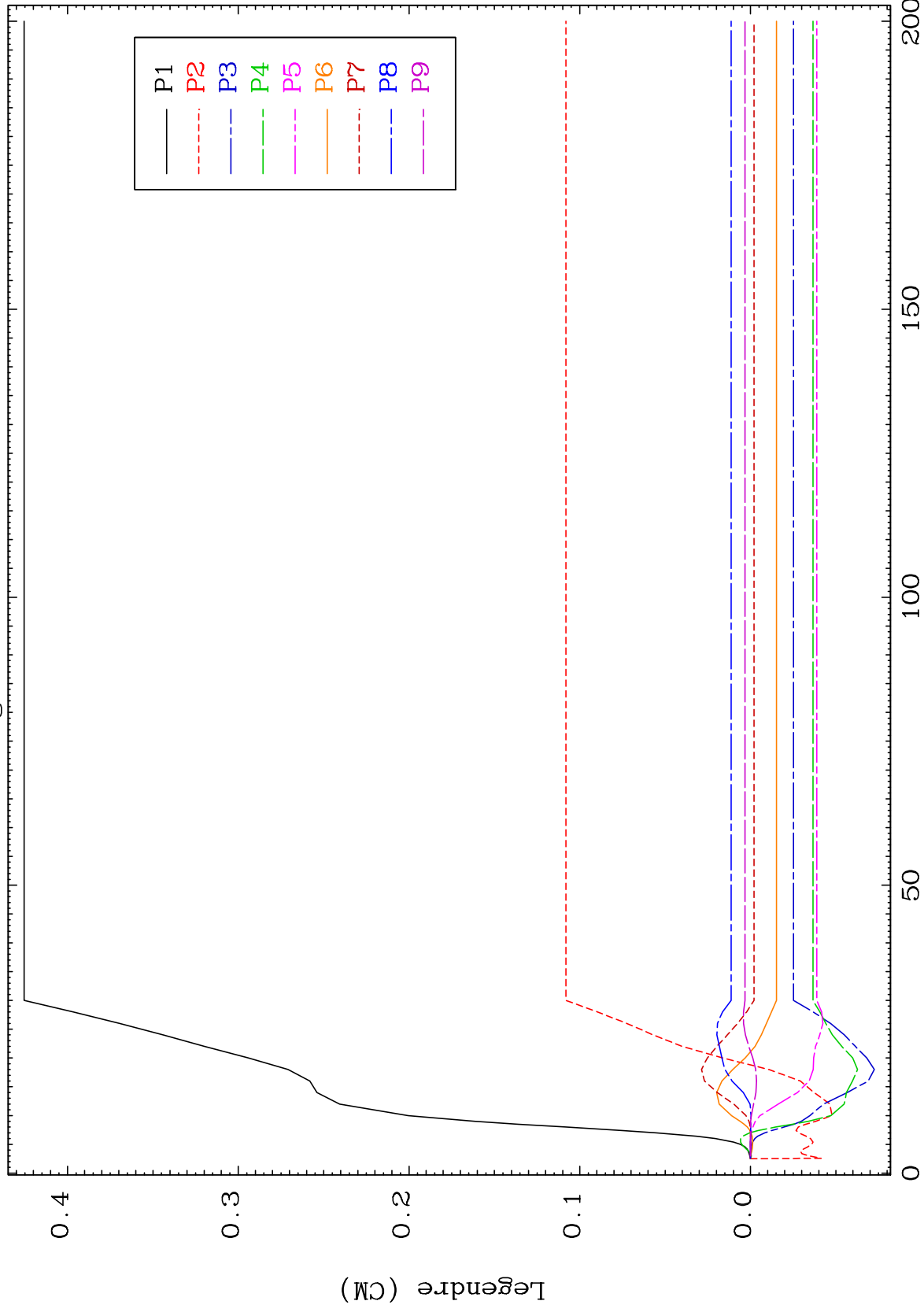




MAT 4625

2.474 MeV (n,n') Level
Legendre Coefficients

46-Pd-102



83

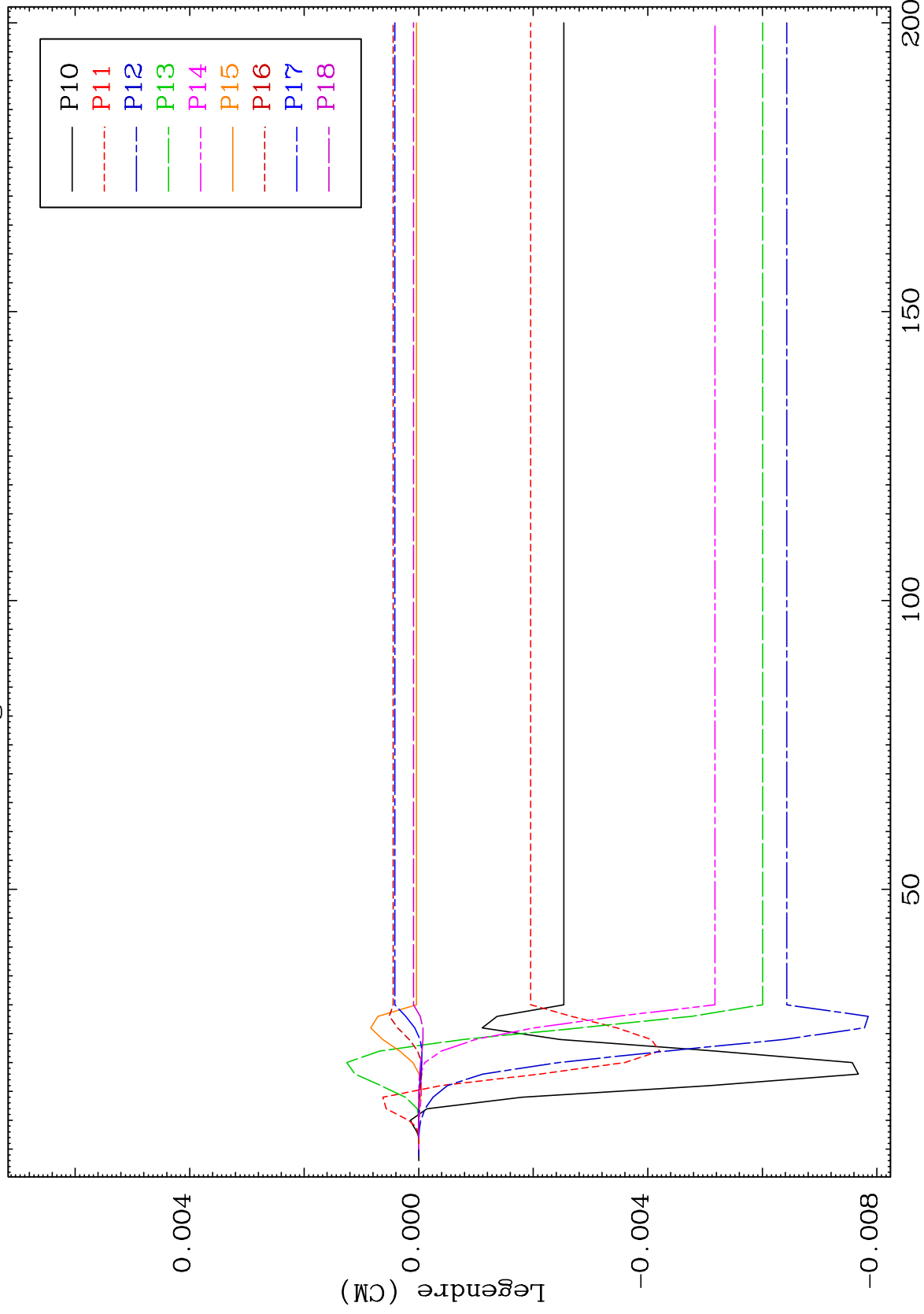
Incident Energy (MeV)

46-Pd-102

MAT 4625

2.474 MeV (n, n') Level
Legendre Coefficients

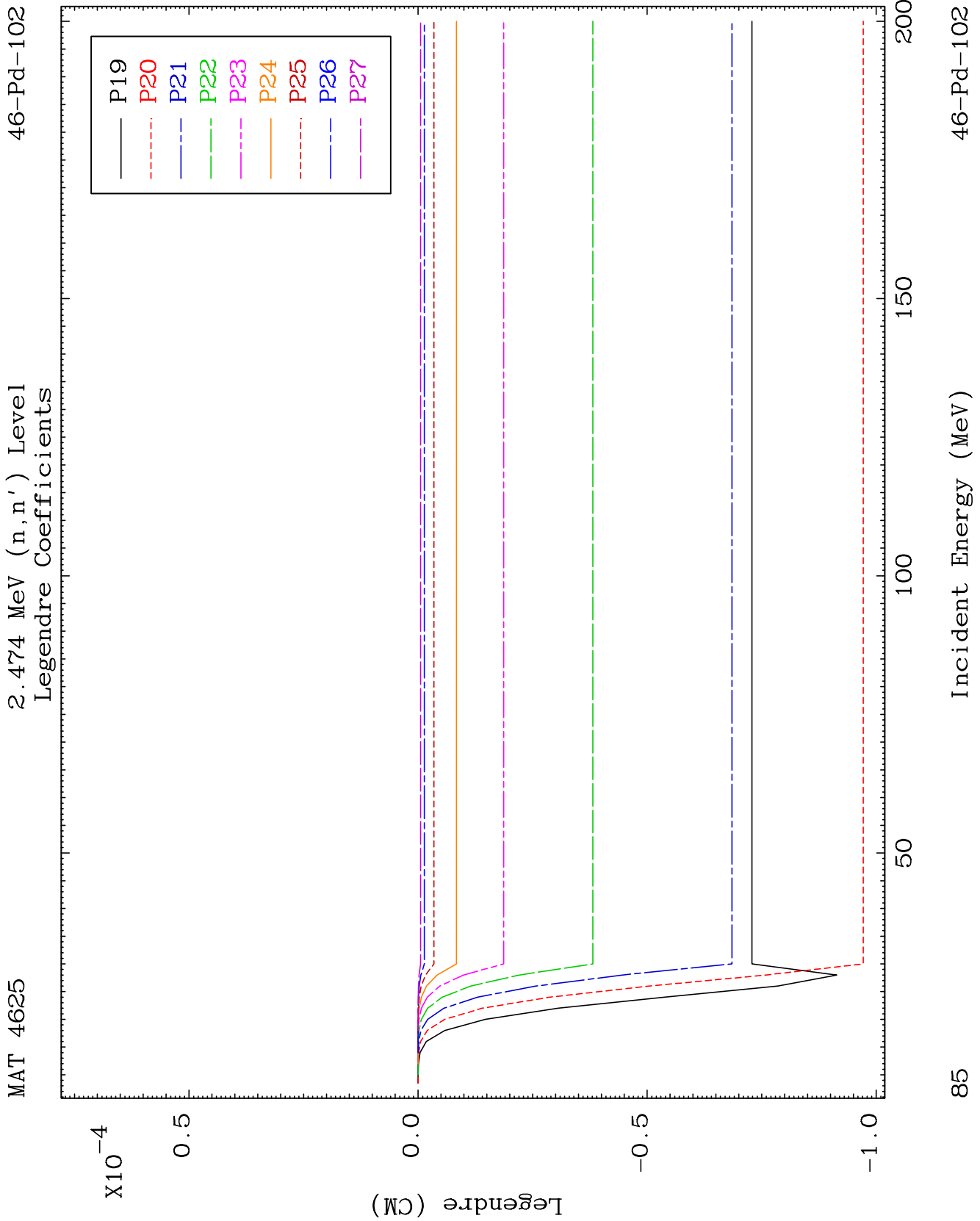
46-Pd-102

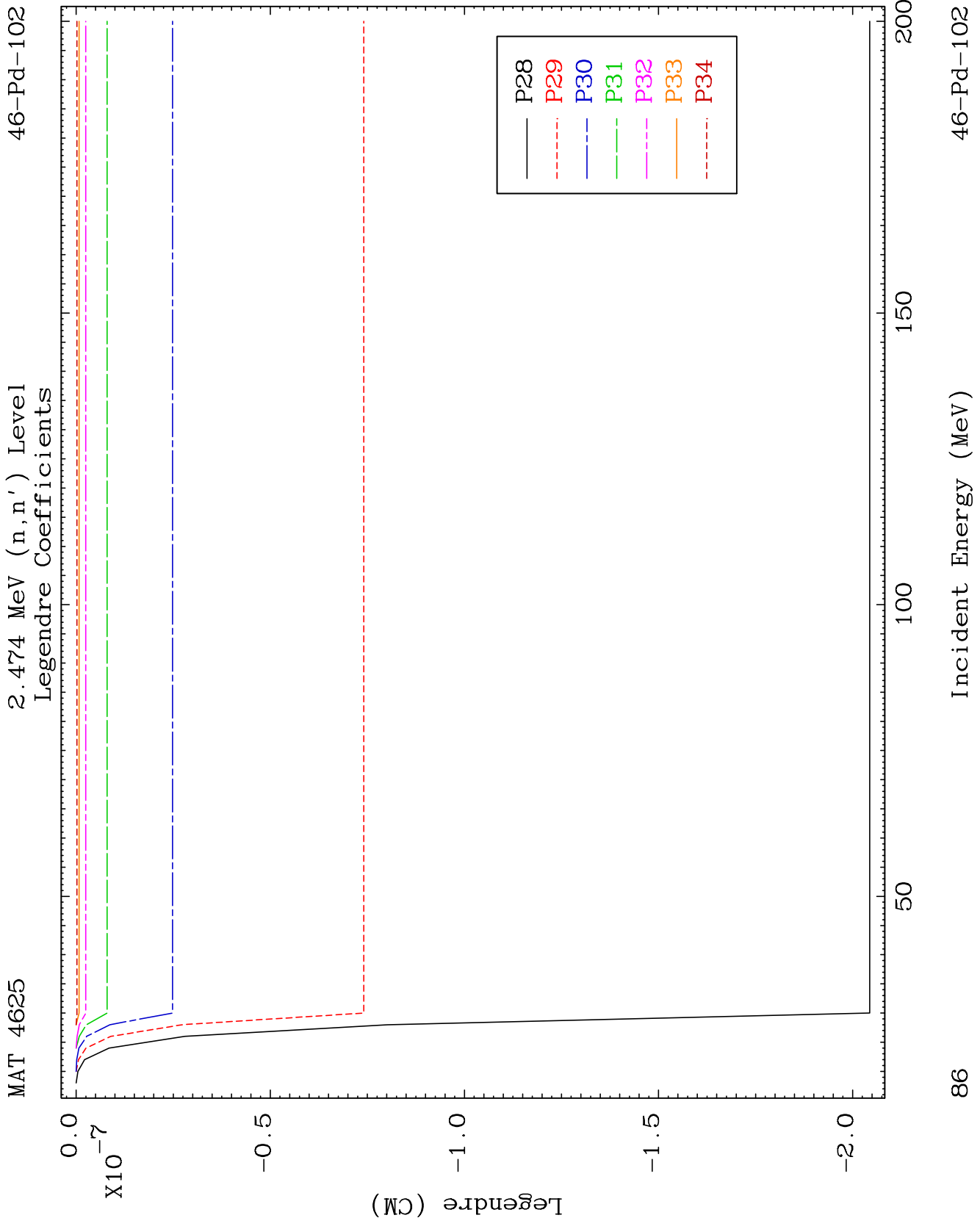


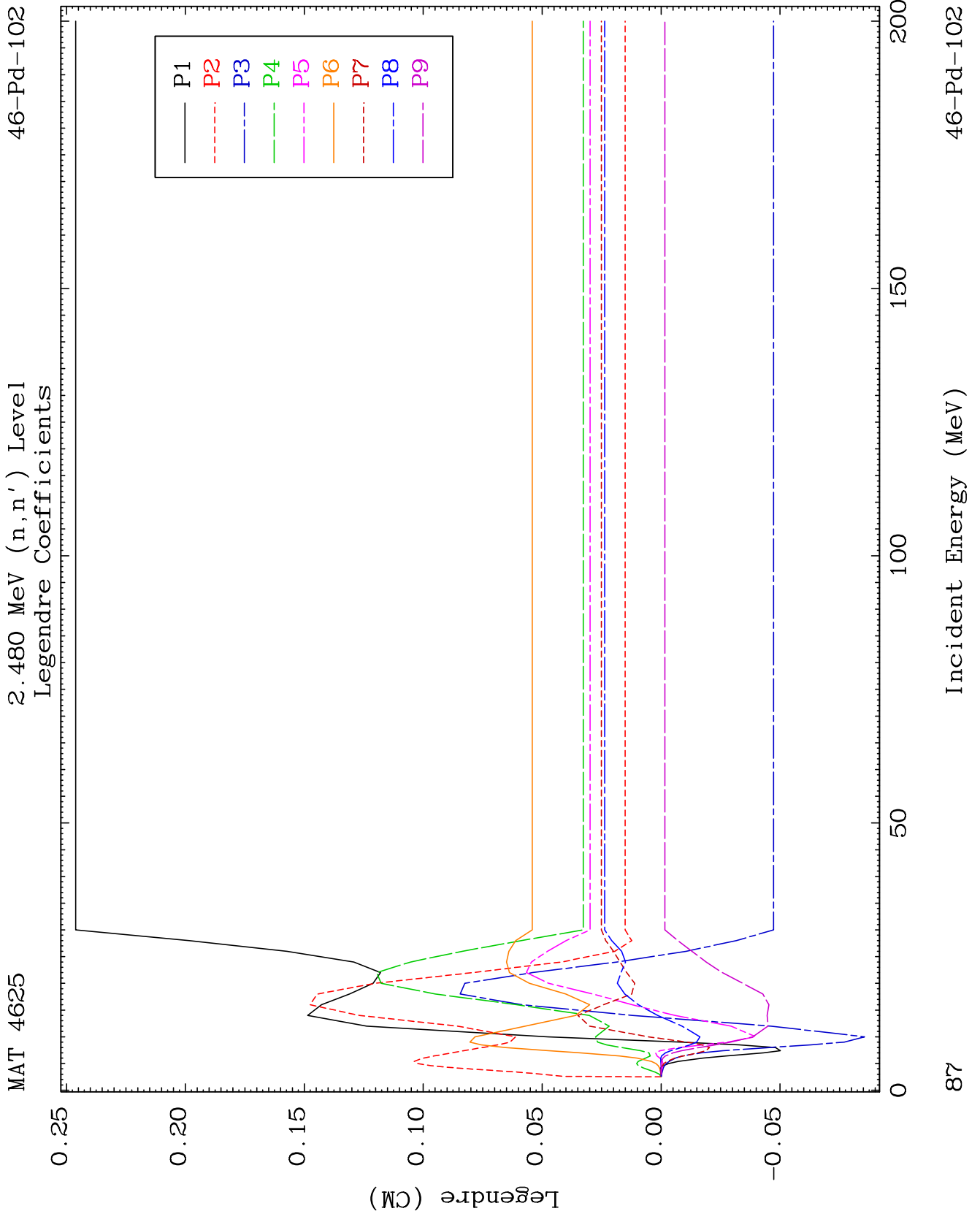
84

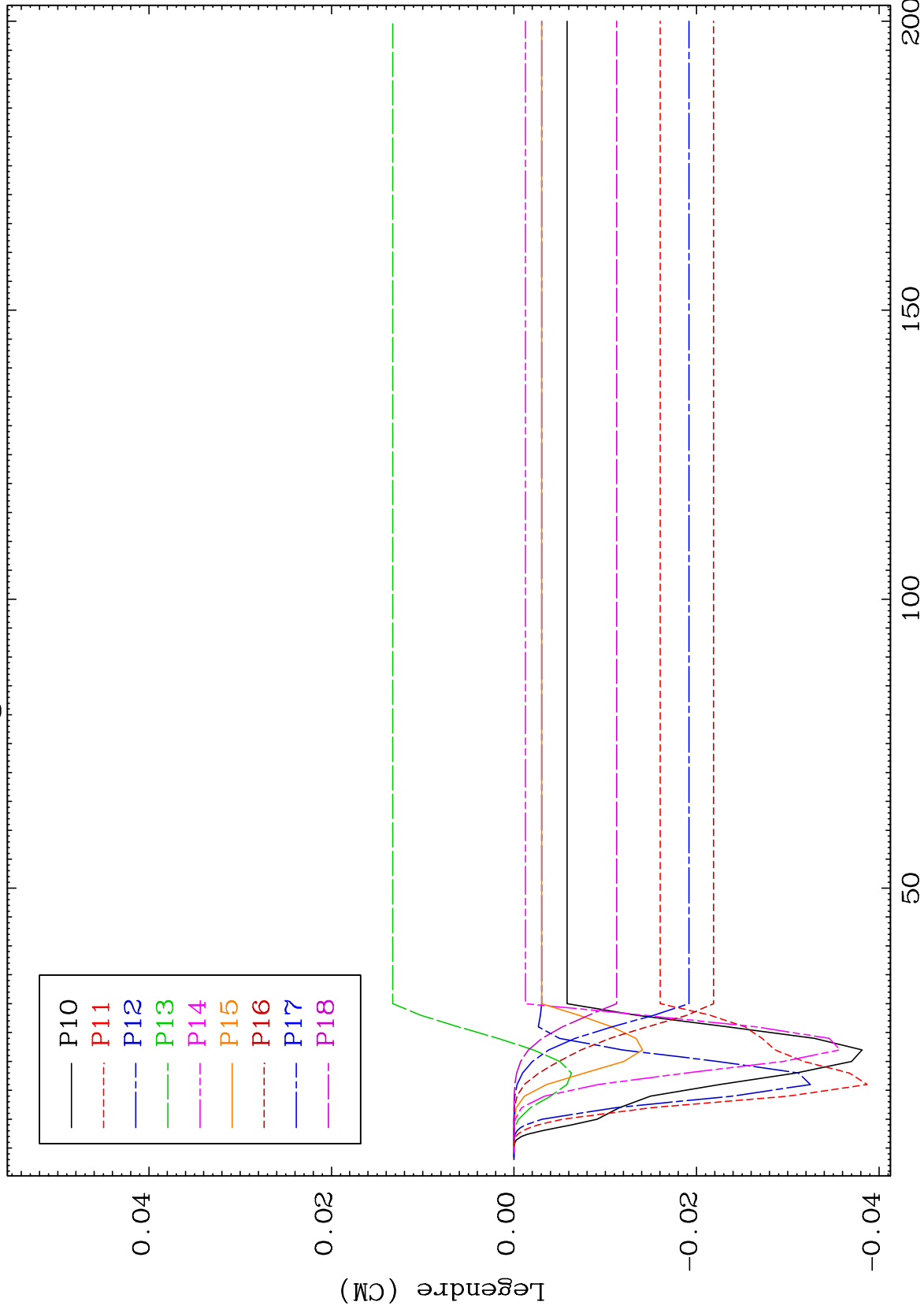
Incident Energy (MeV)

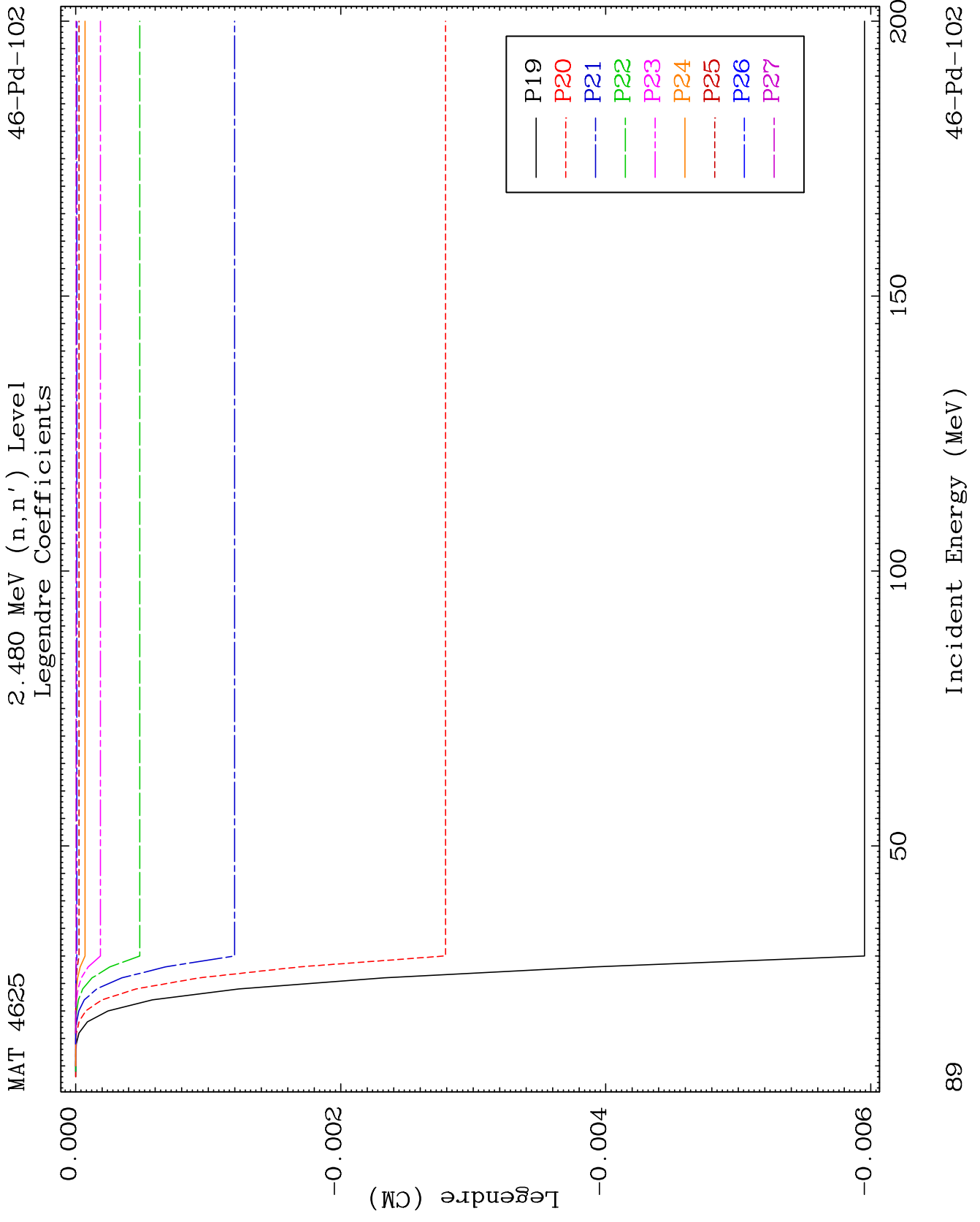
46-Pd-102

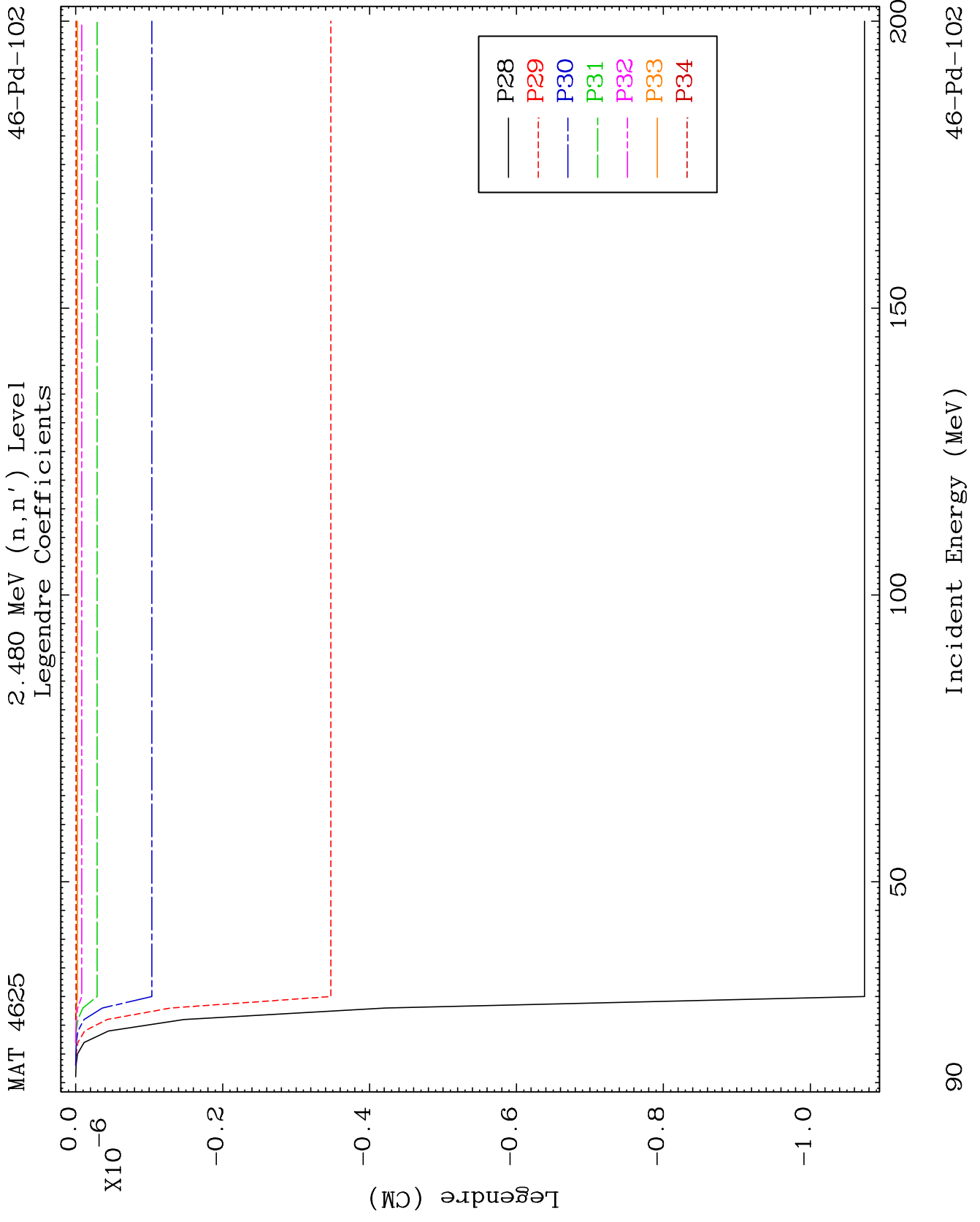


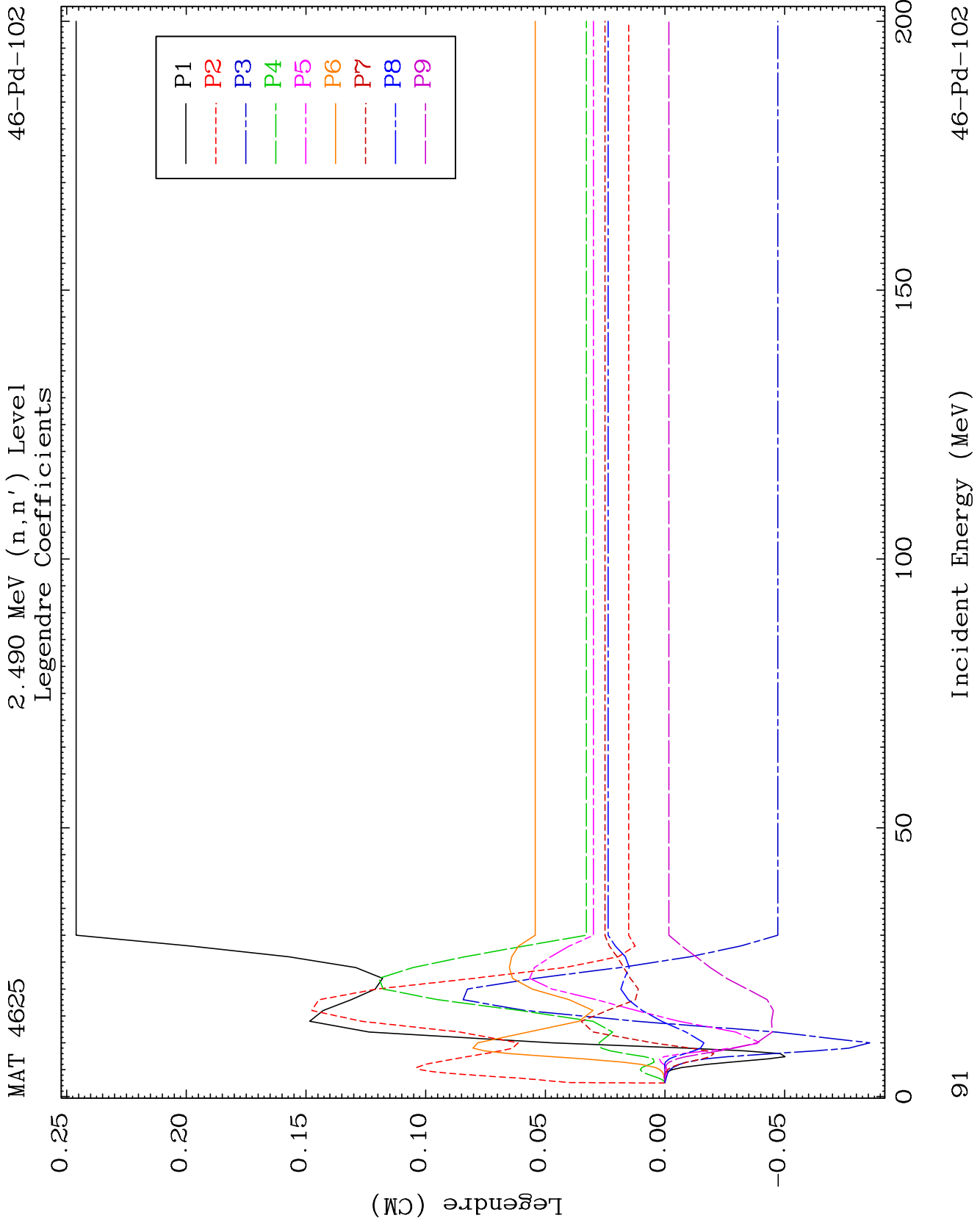








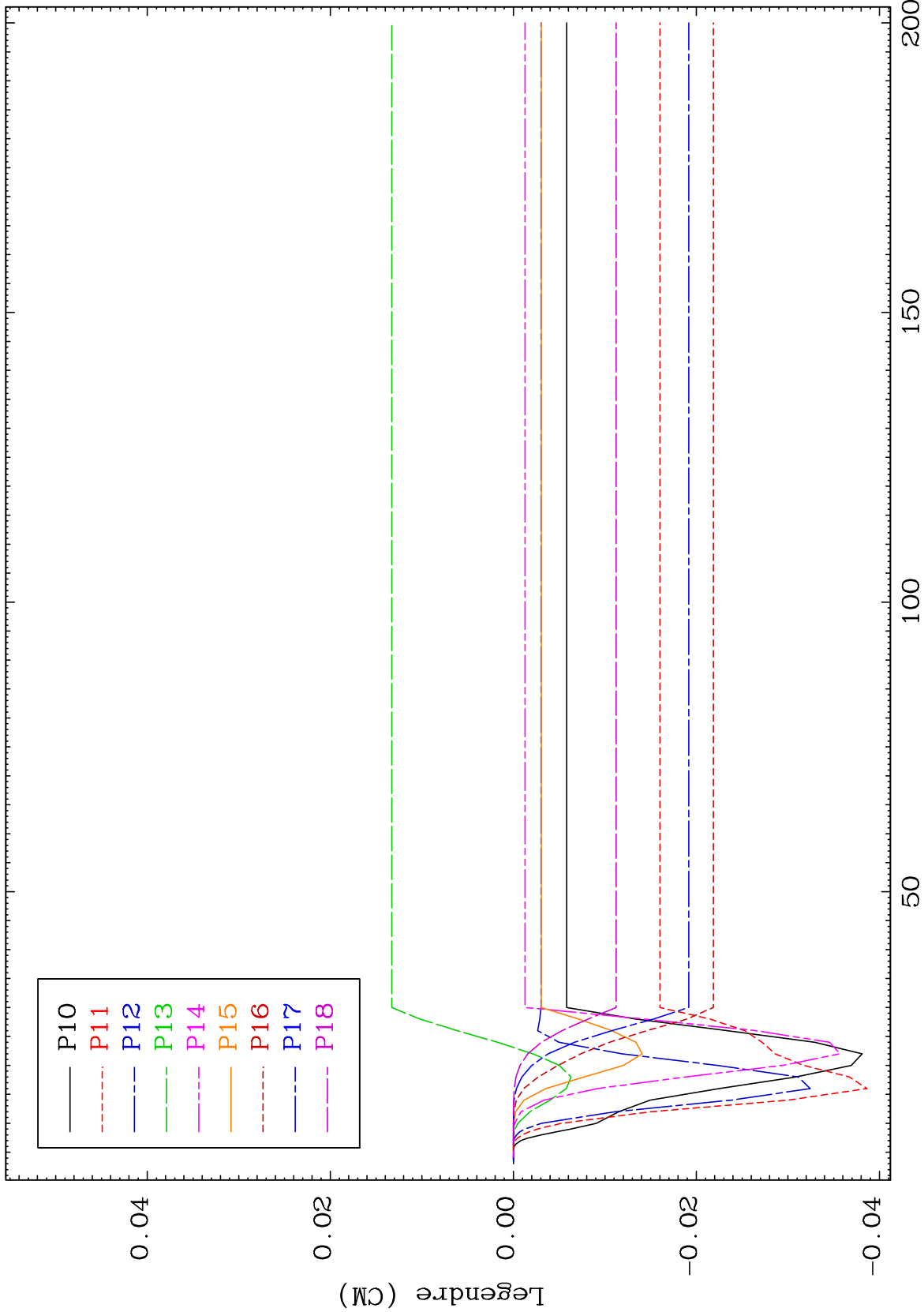


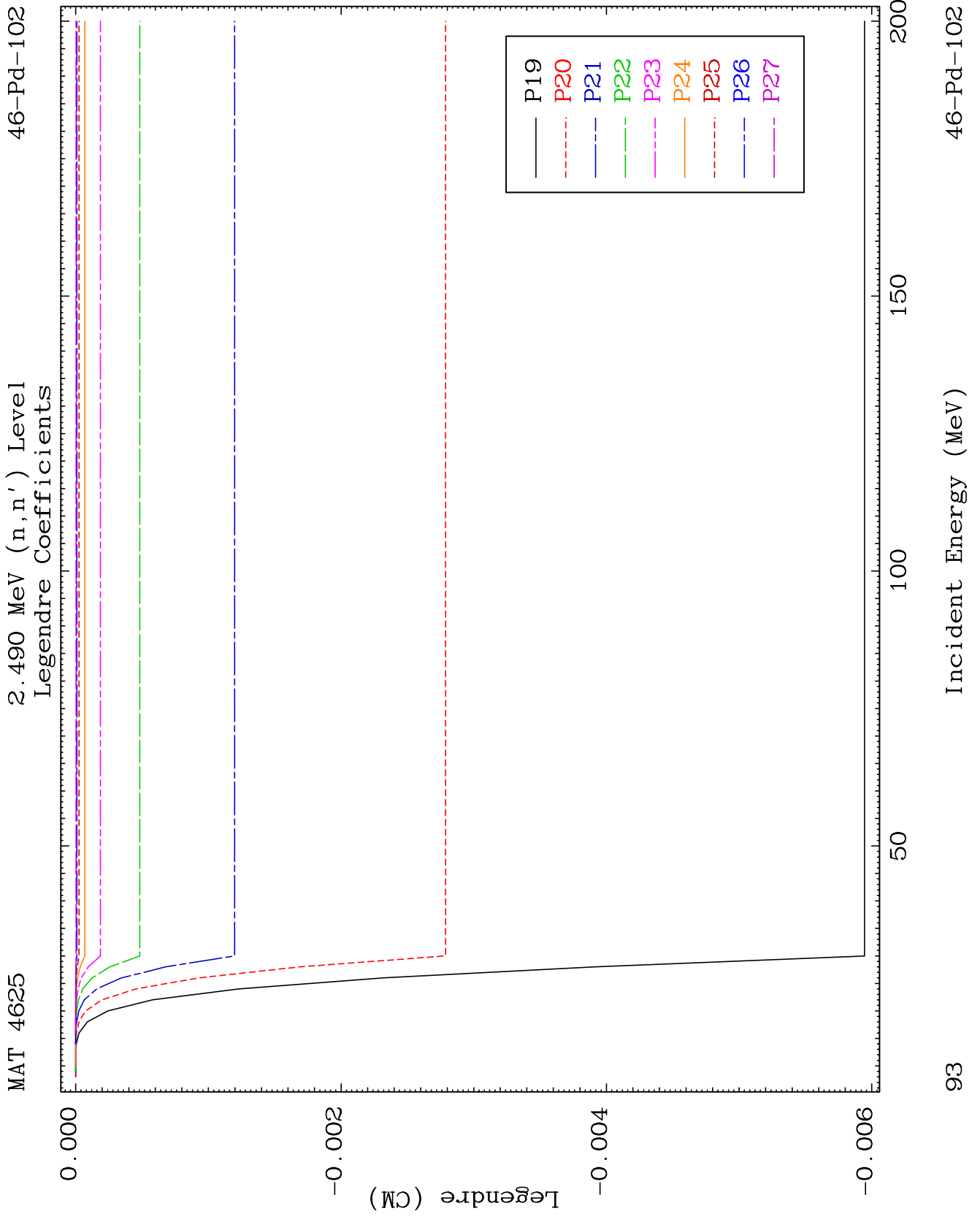


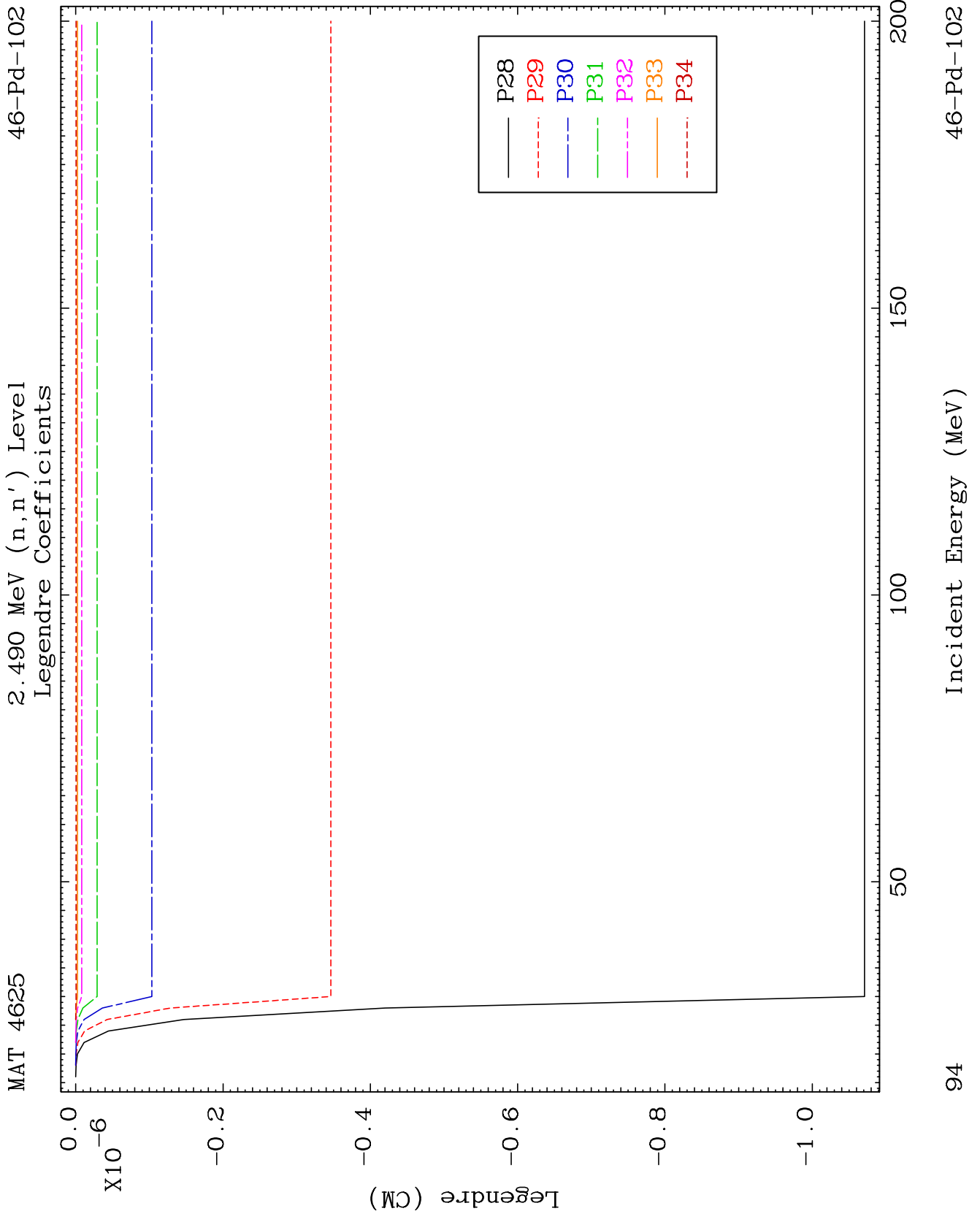
MAT 4625

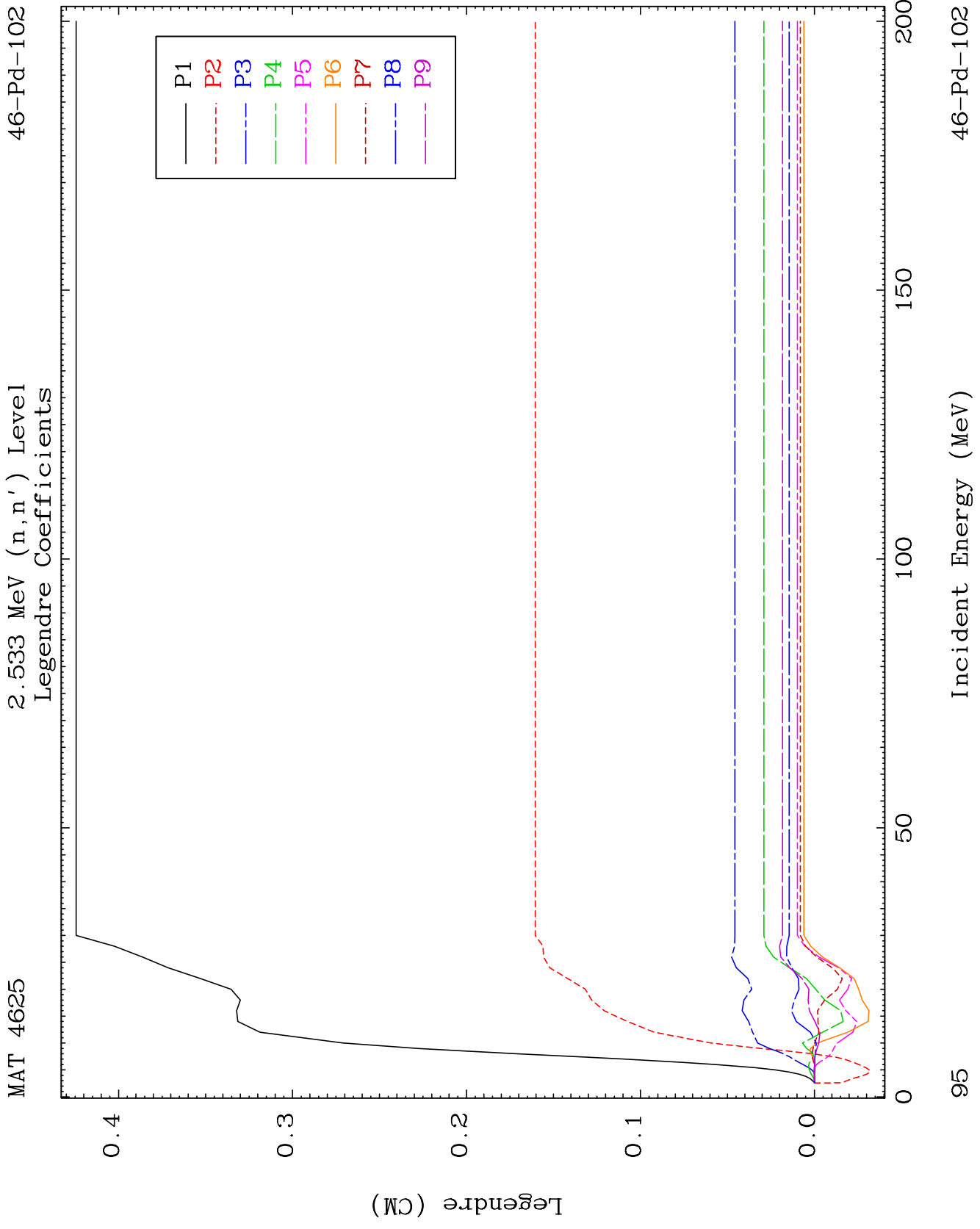
2.490 MeV (n, n') Level
Legendre Coefficients

46-Pd-102





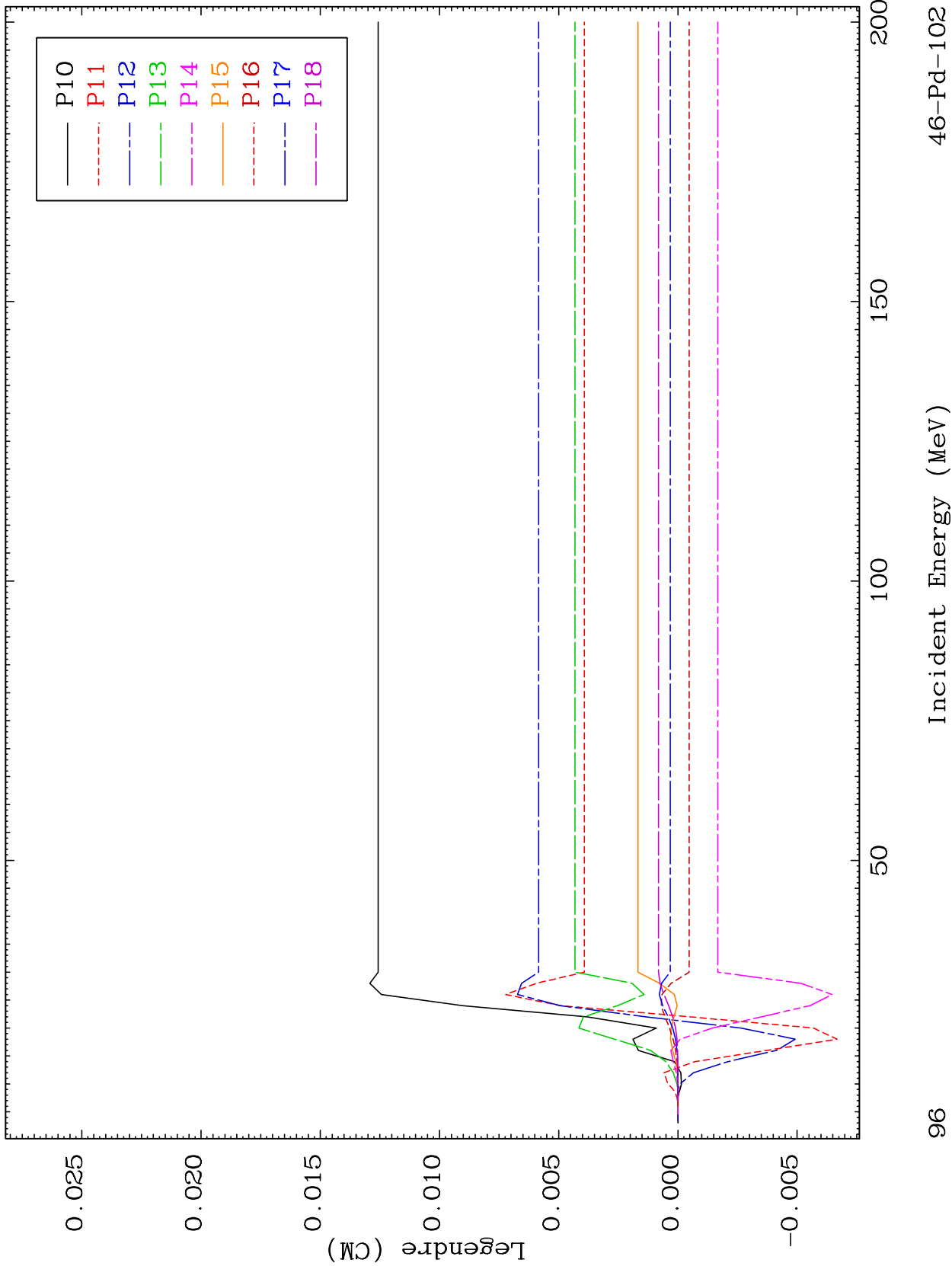




MAT 4625

2.533 MeV (n,n') Level
Legendre Coefficients

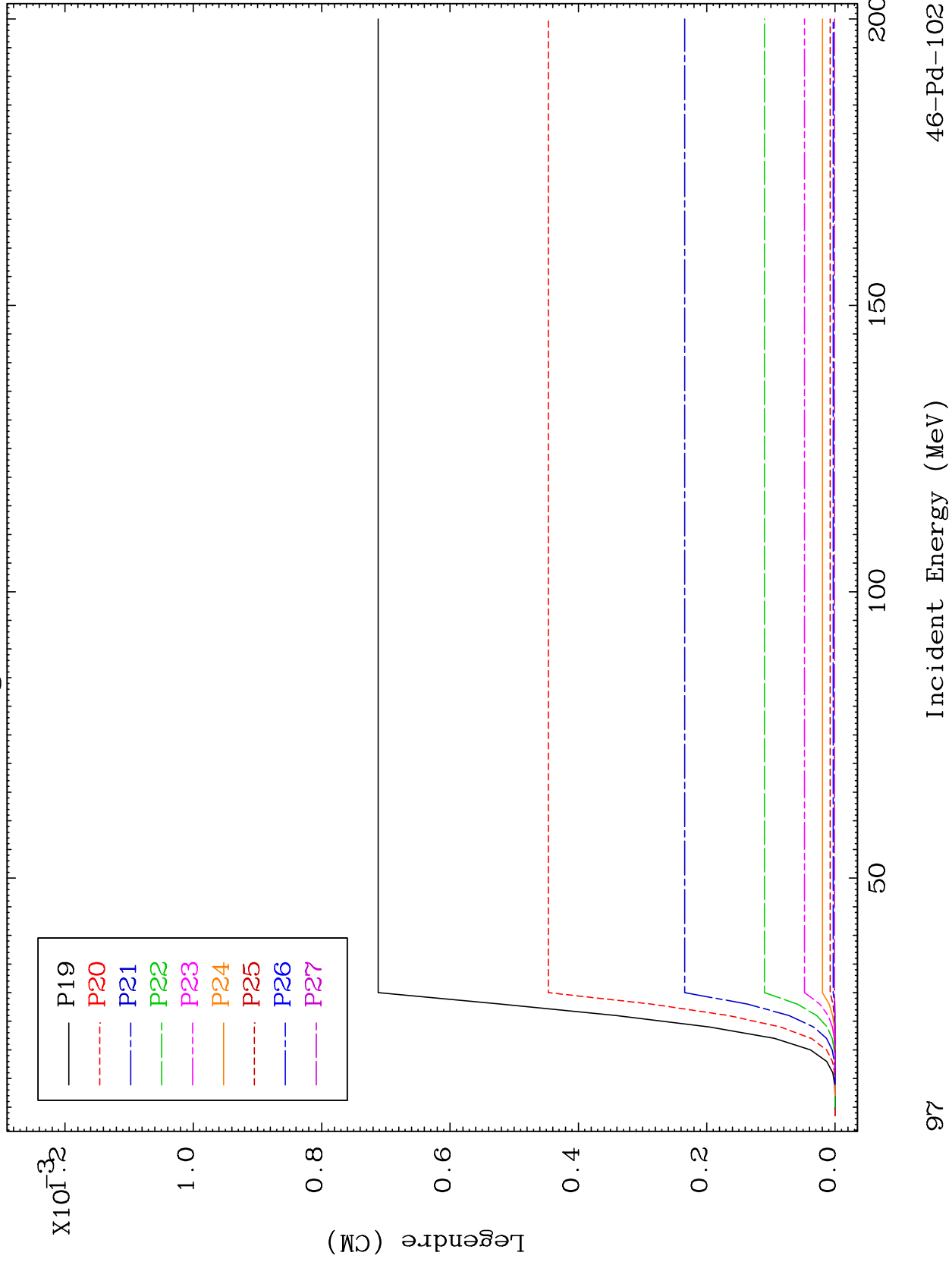
46-Pd-102

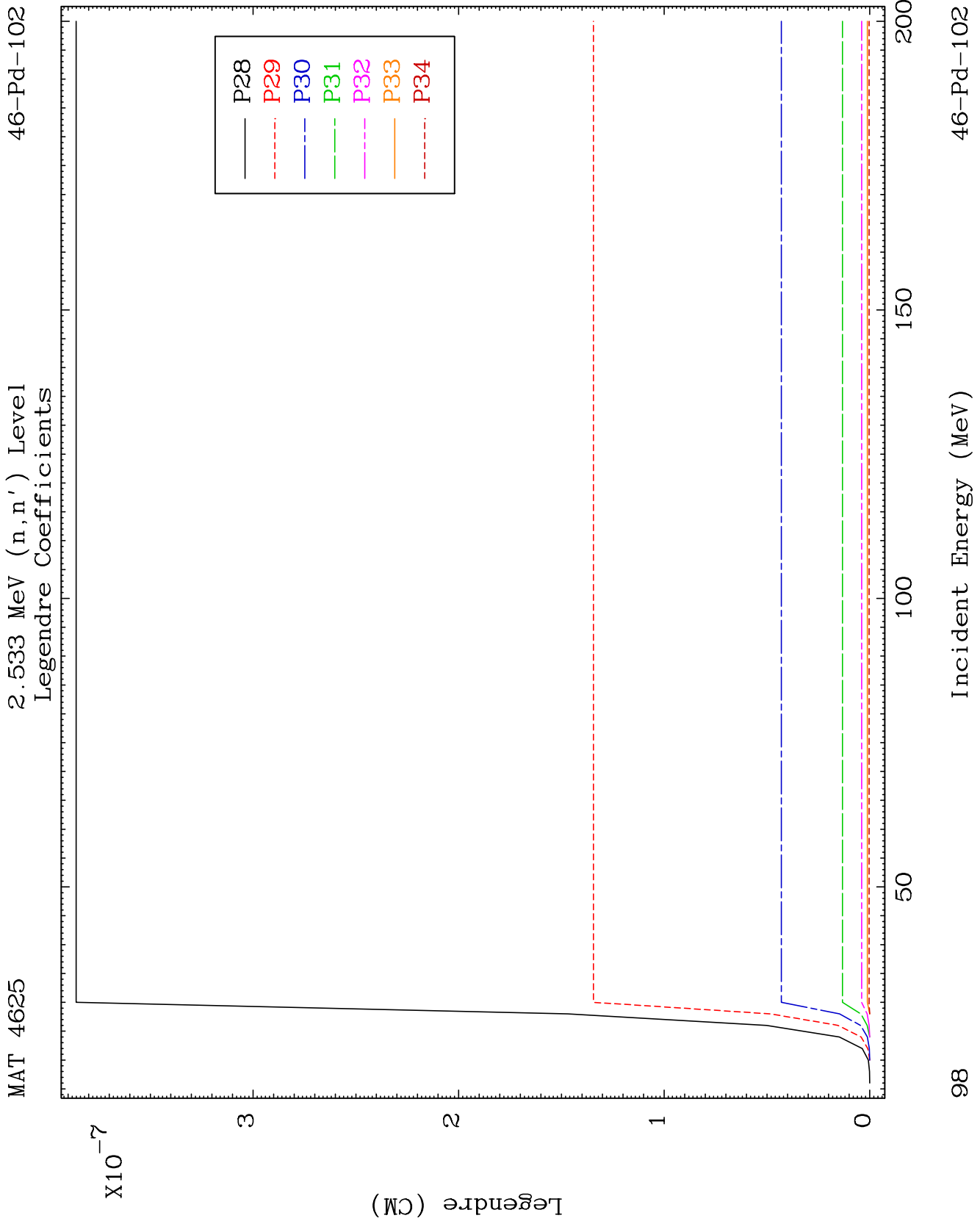


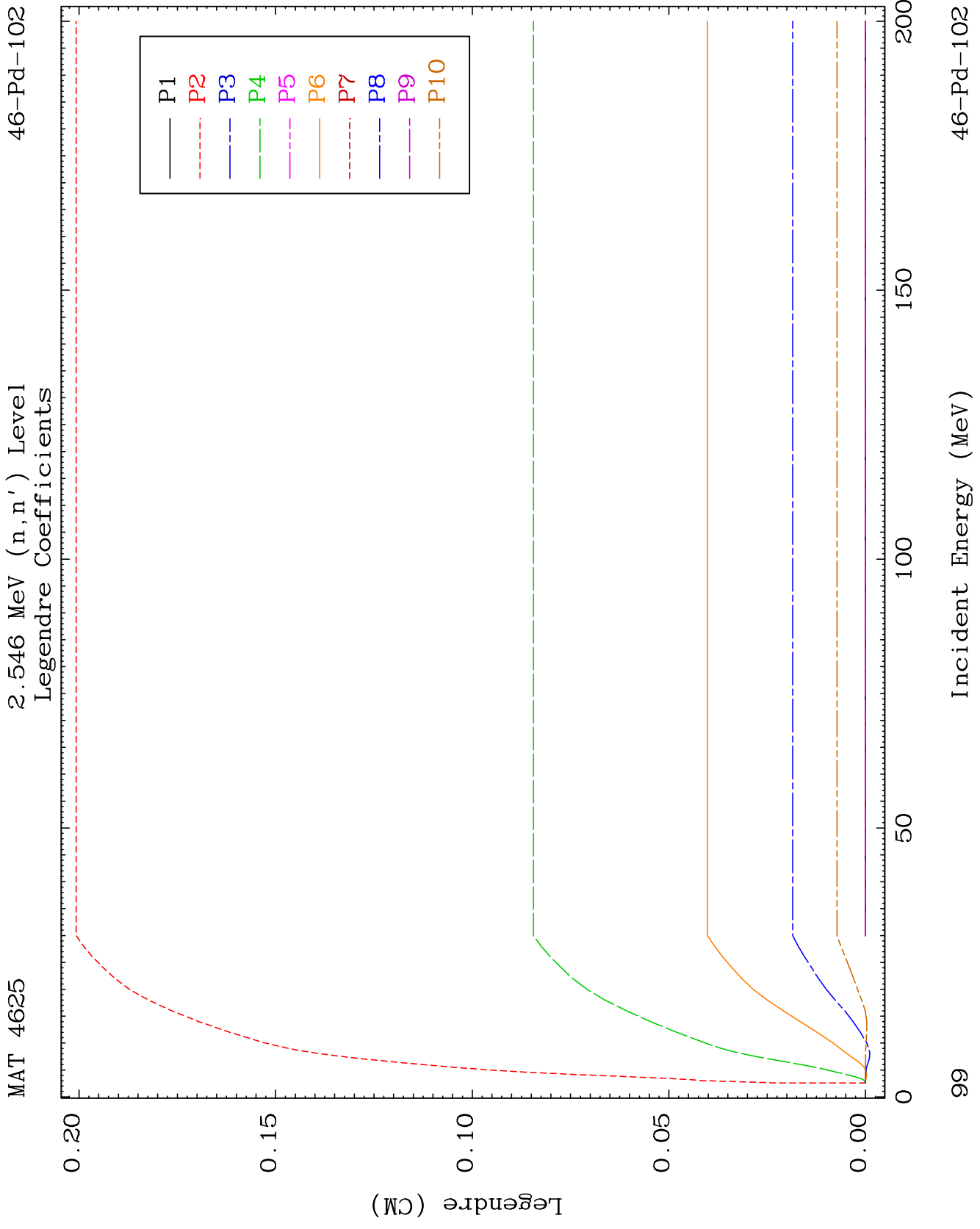
MAT 4625

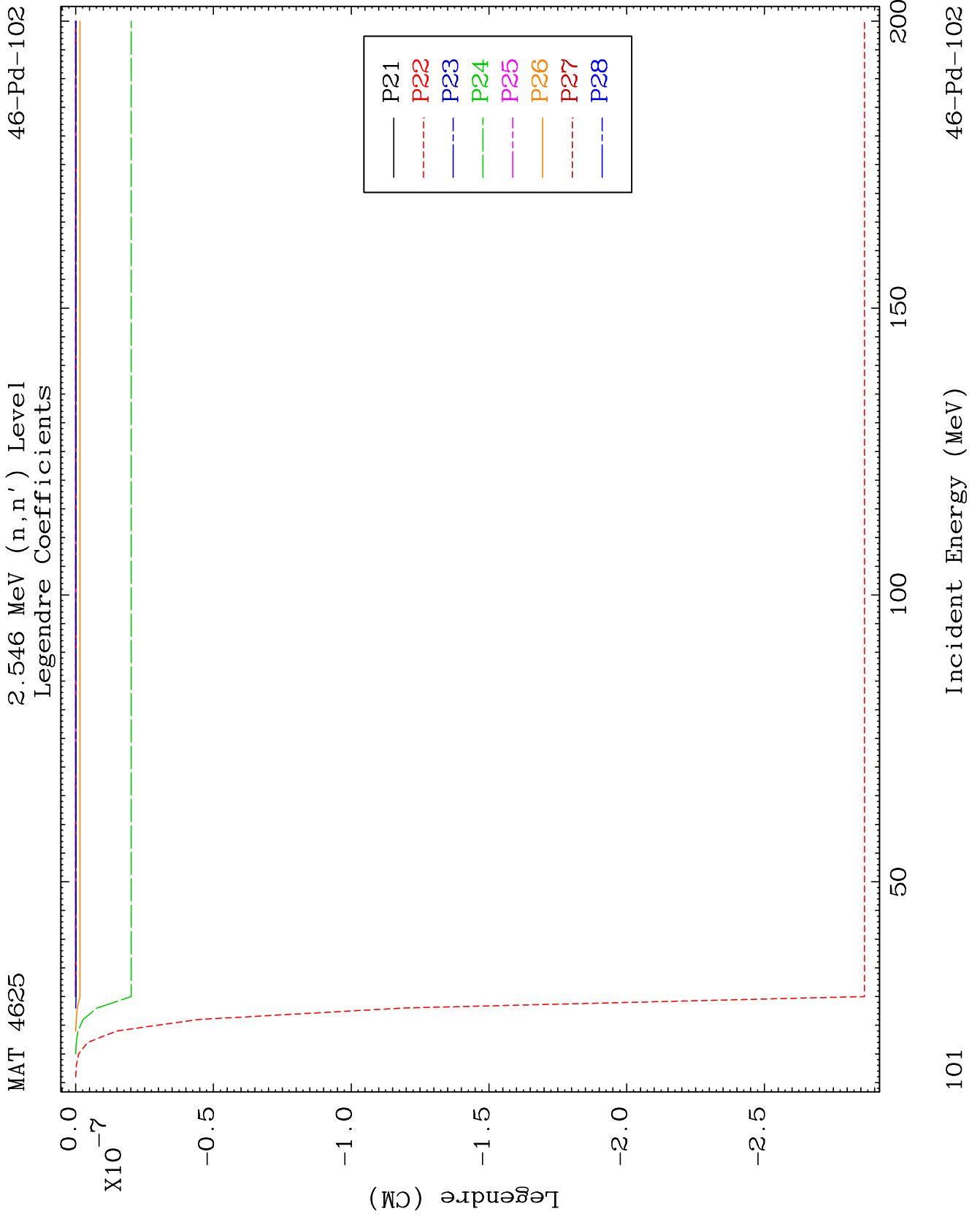
2.533 MeV (n,n') Level
Legendre Coefficients

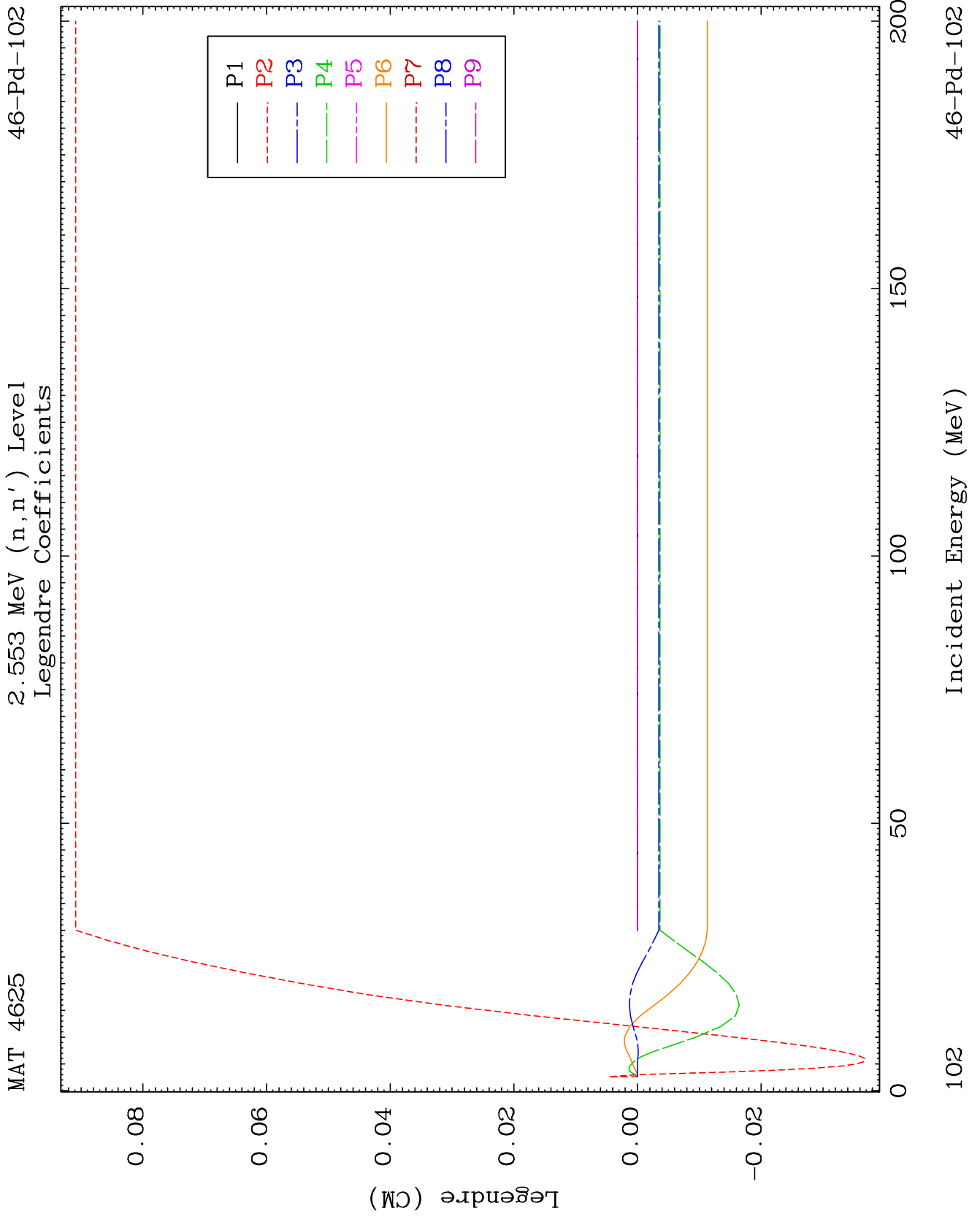
46-Pd-102

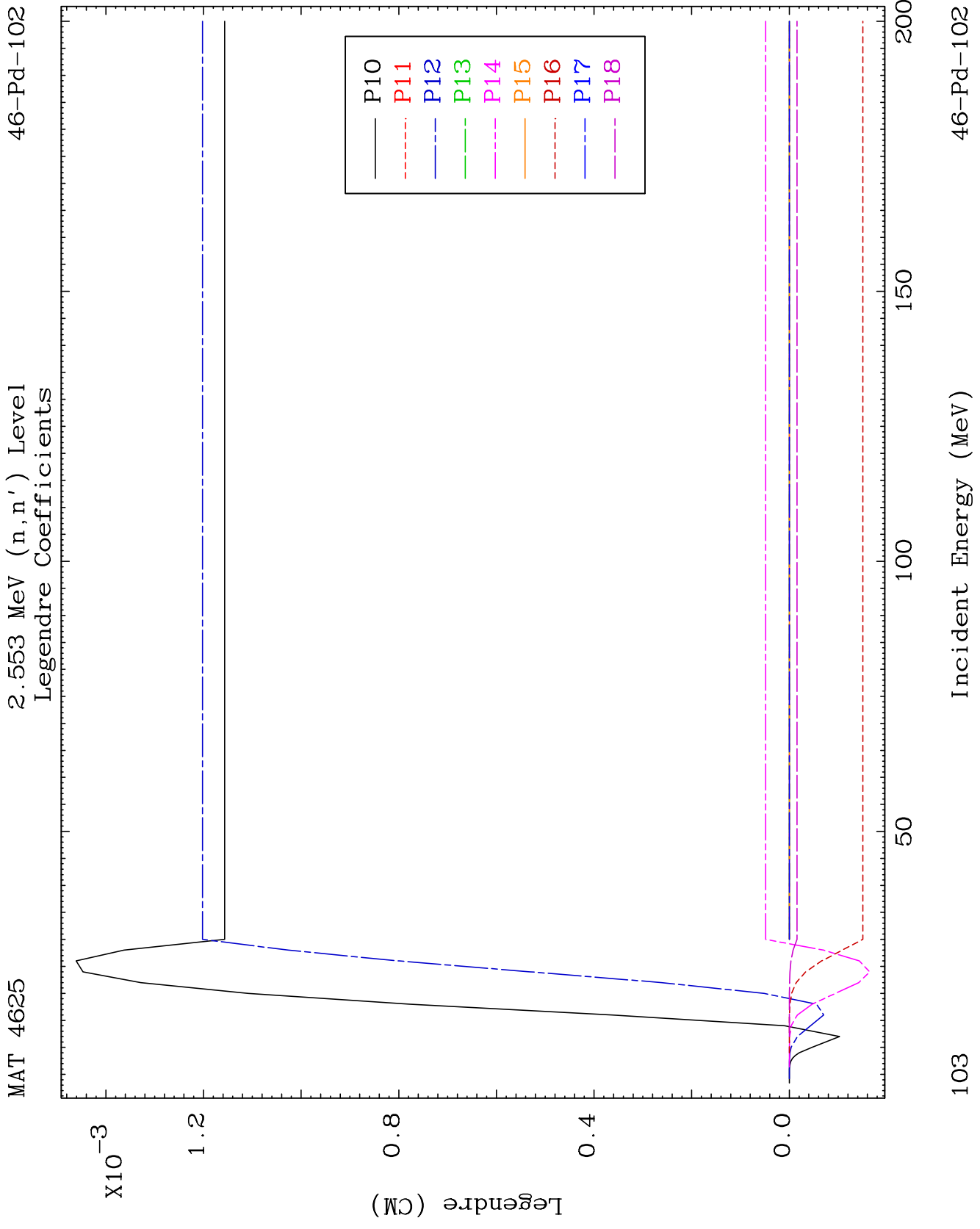


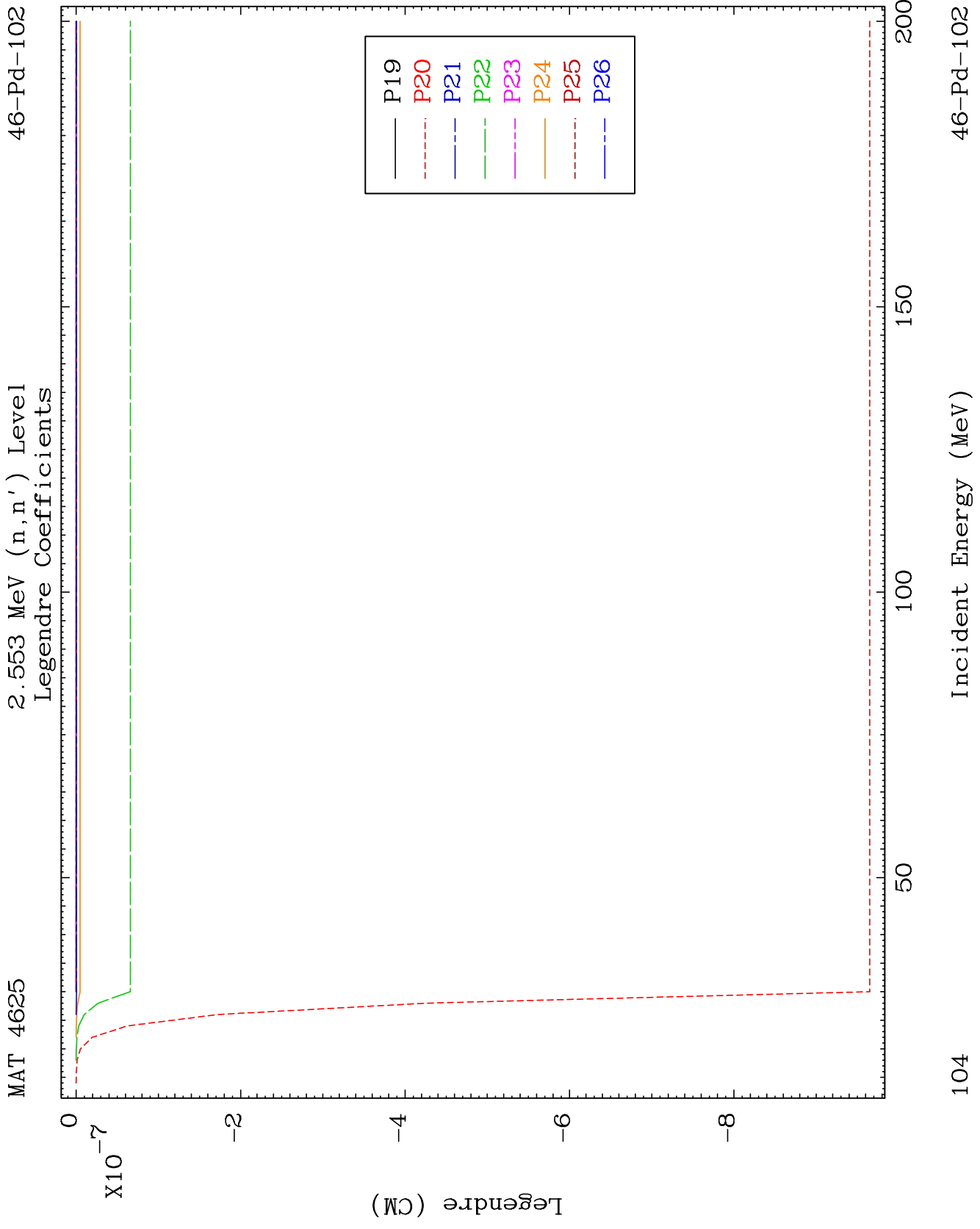


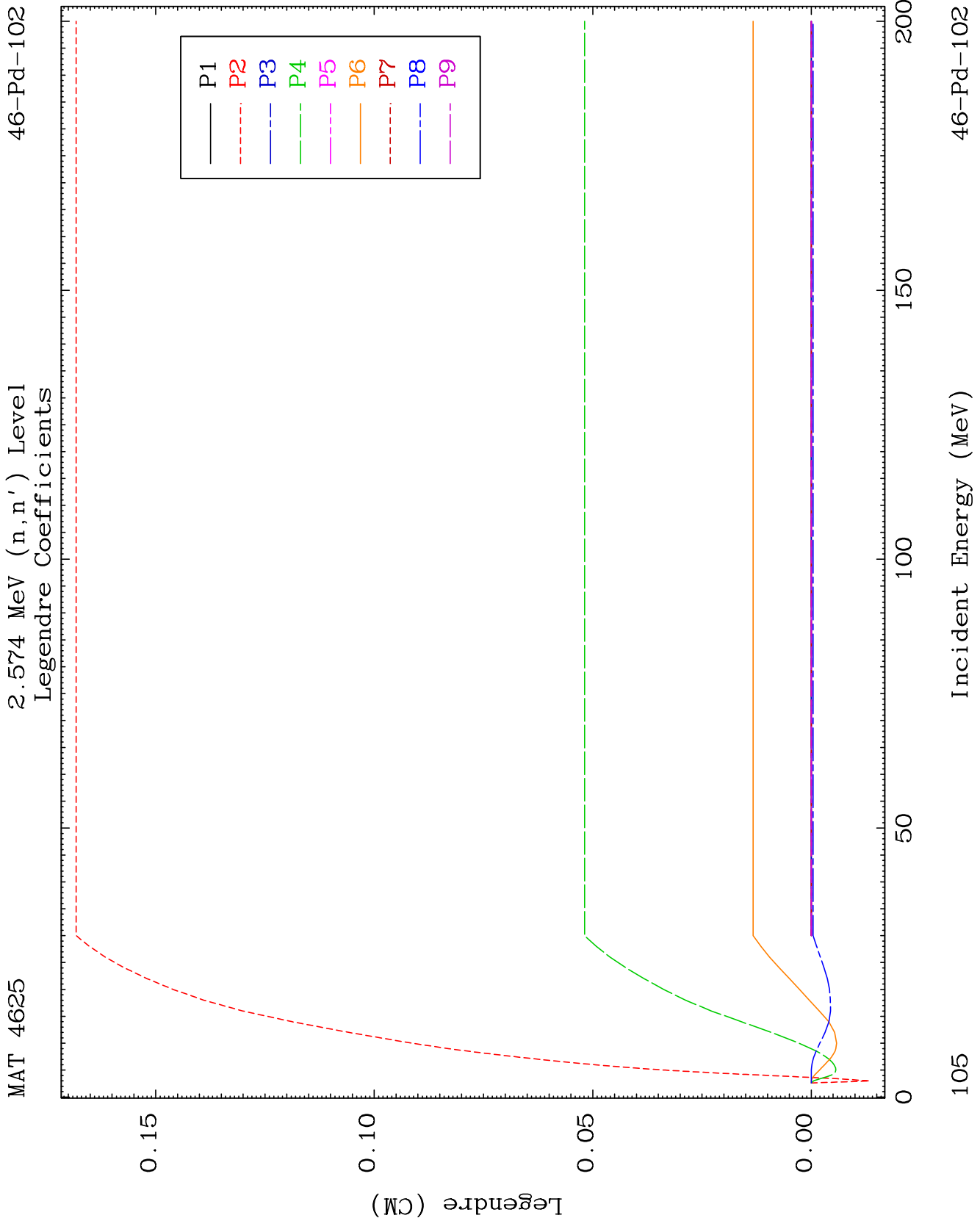


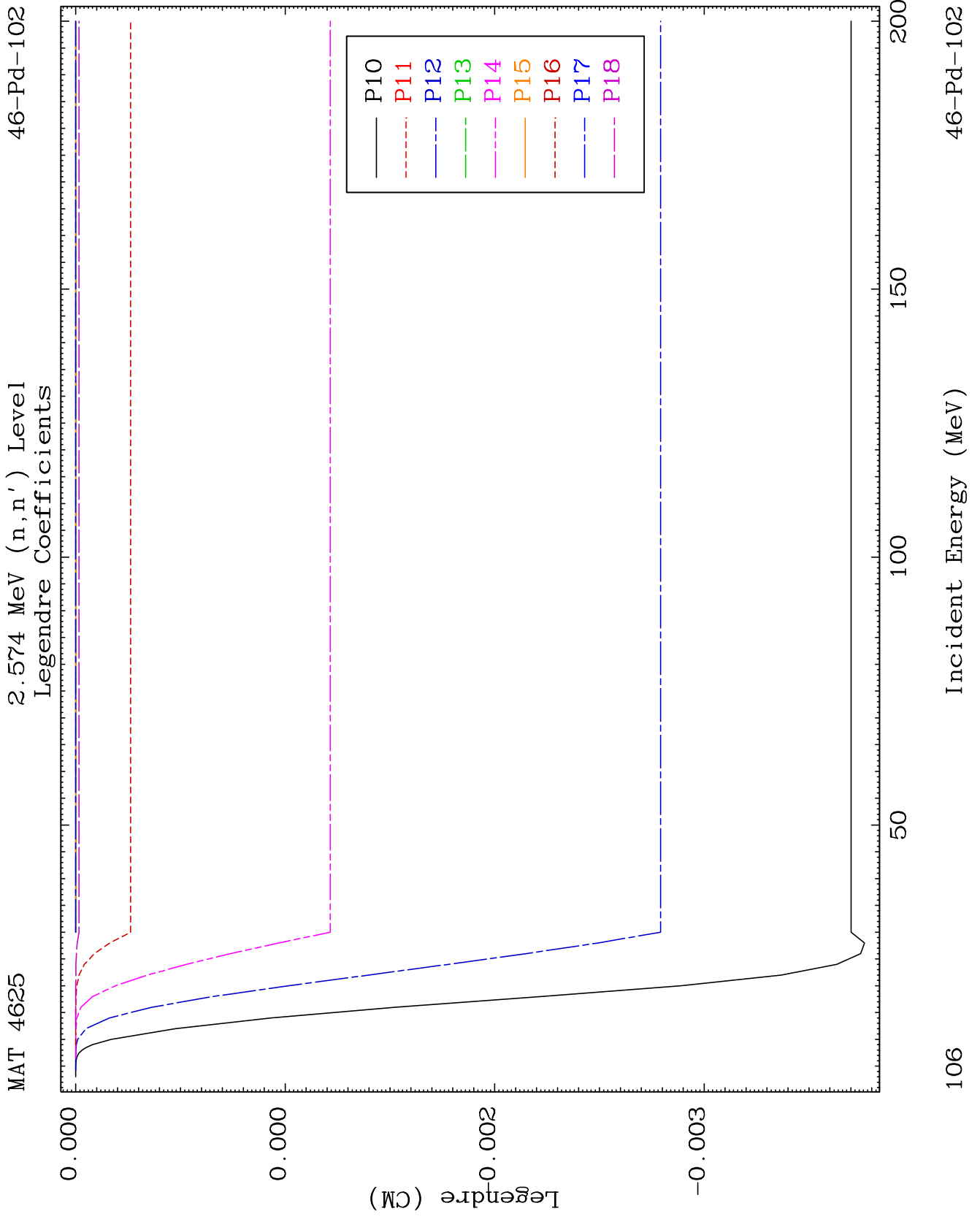


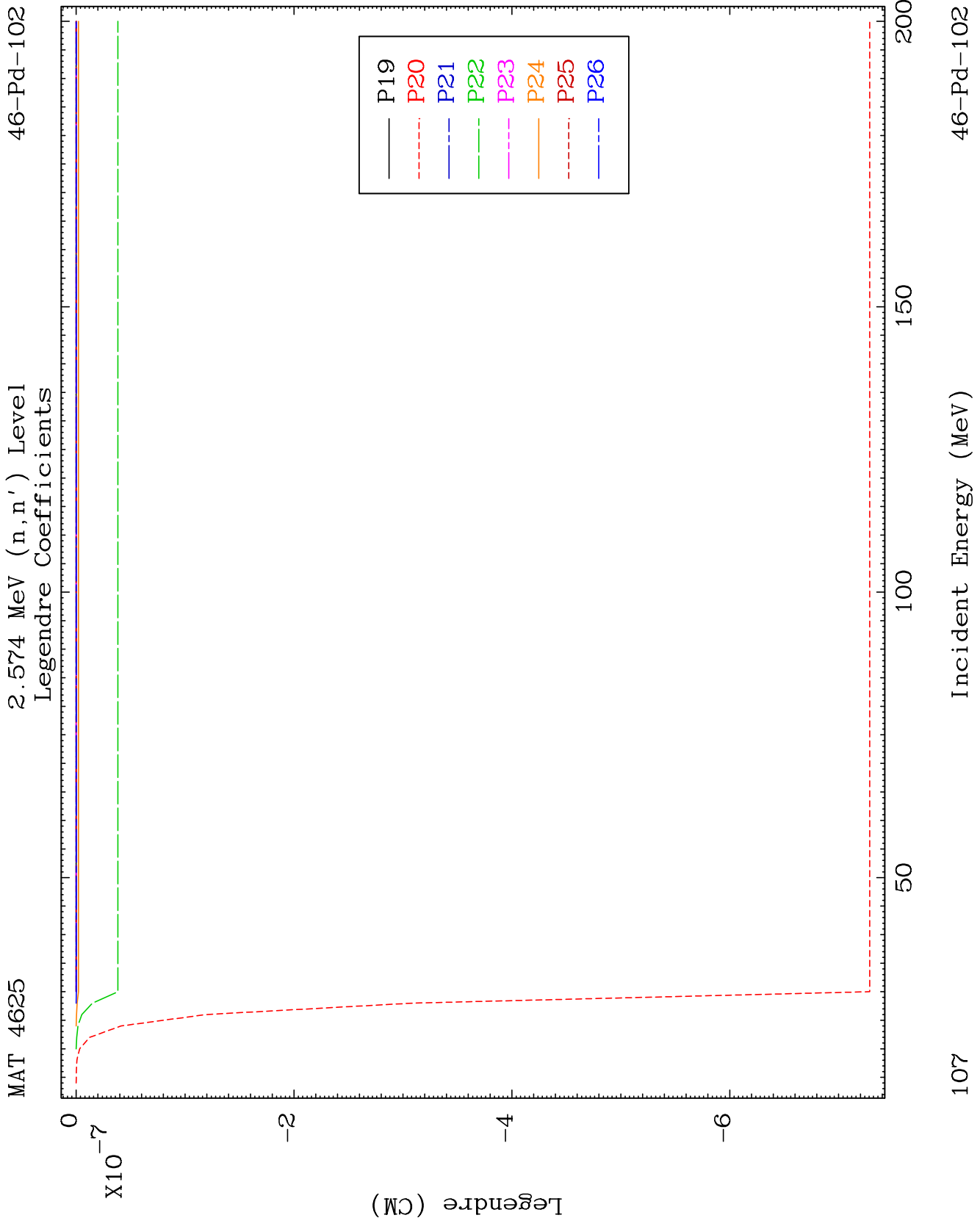


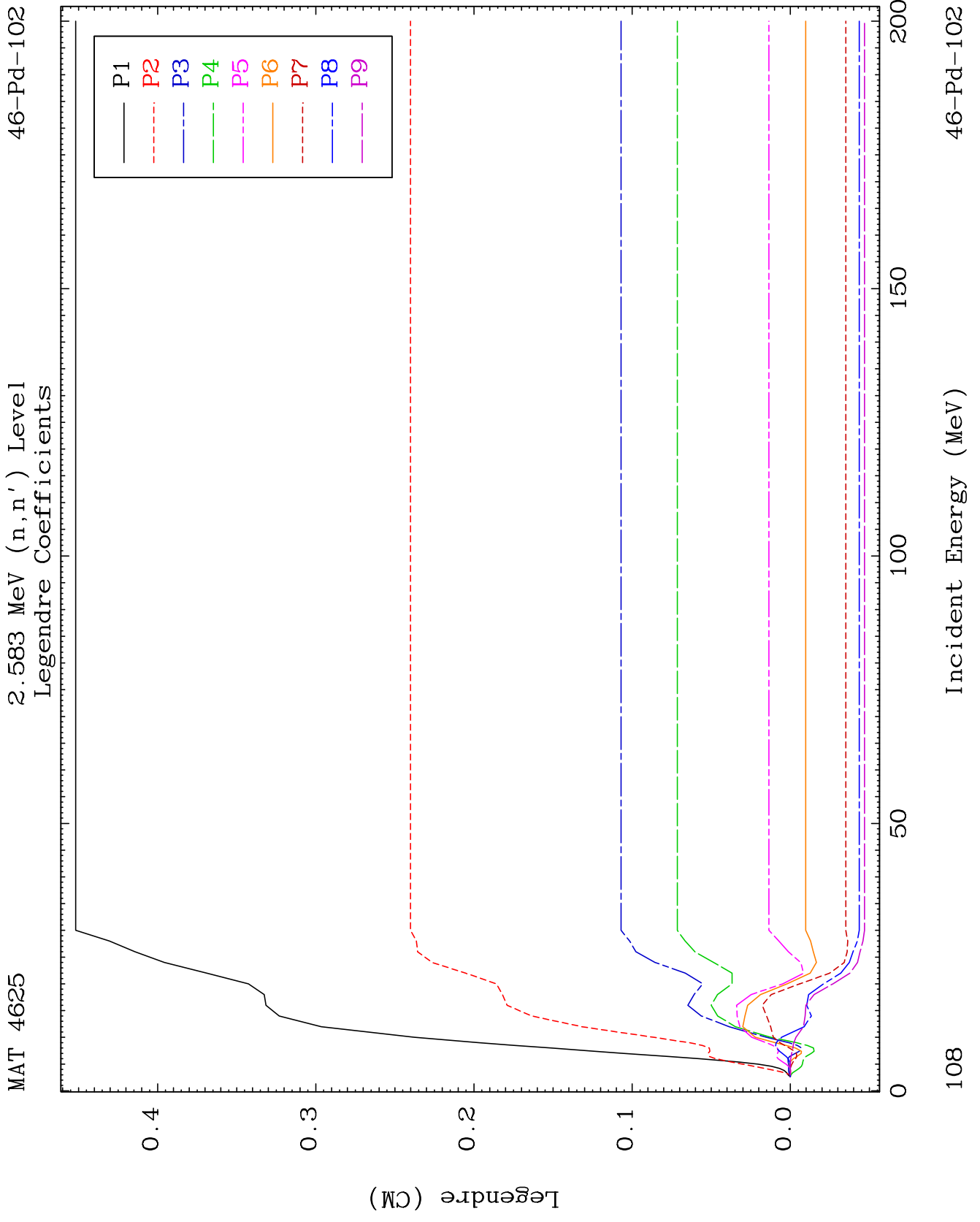


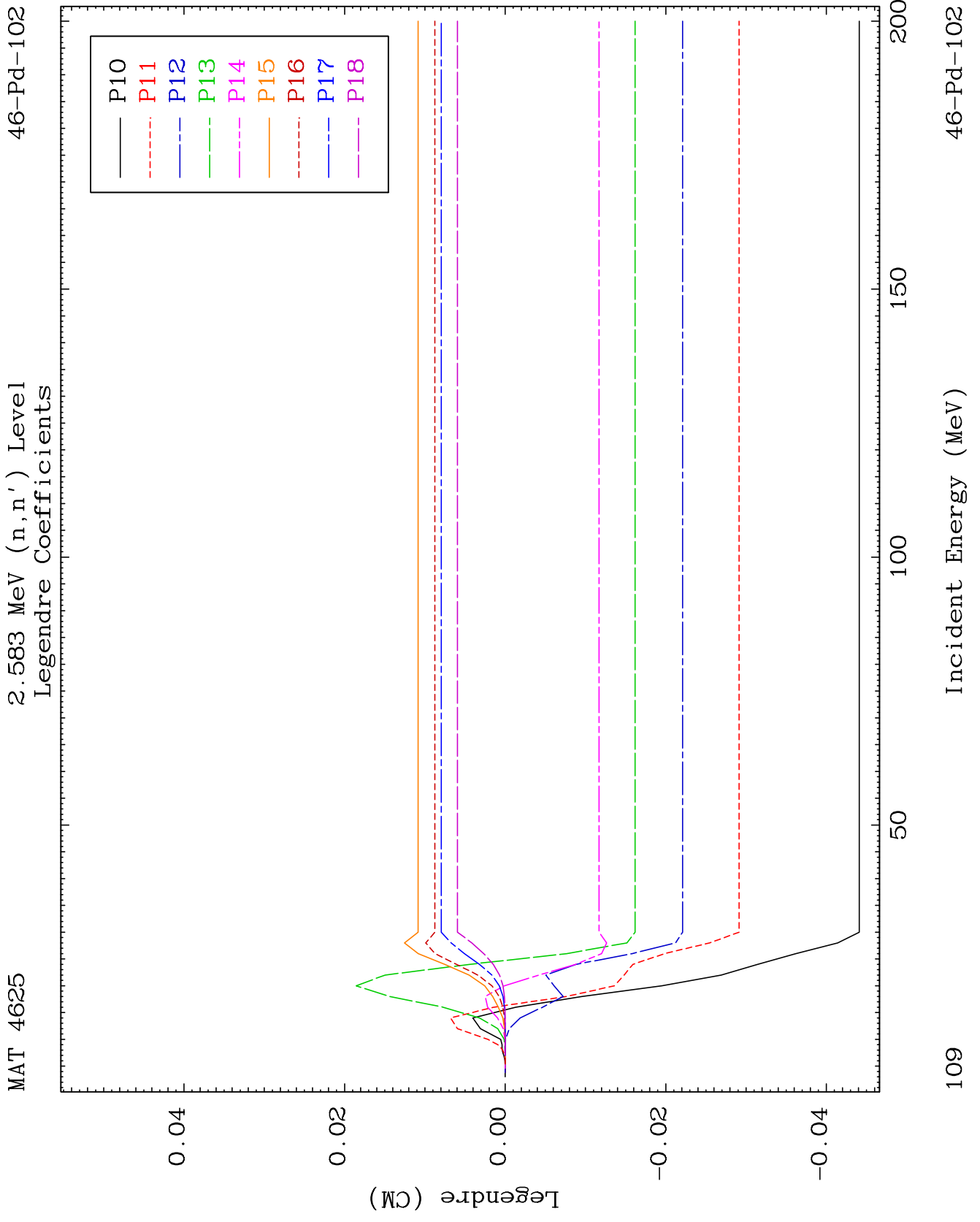


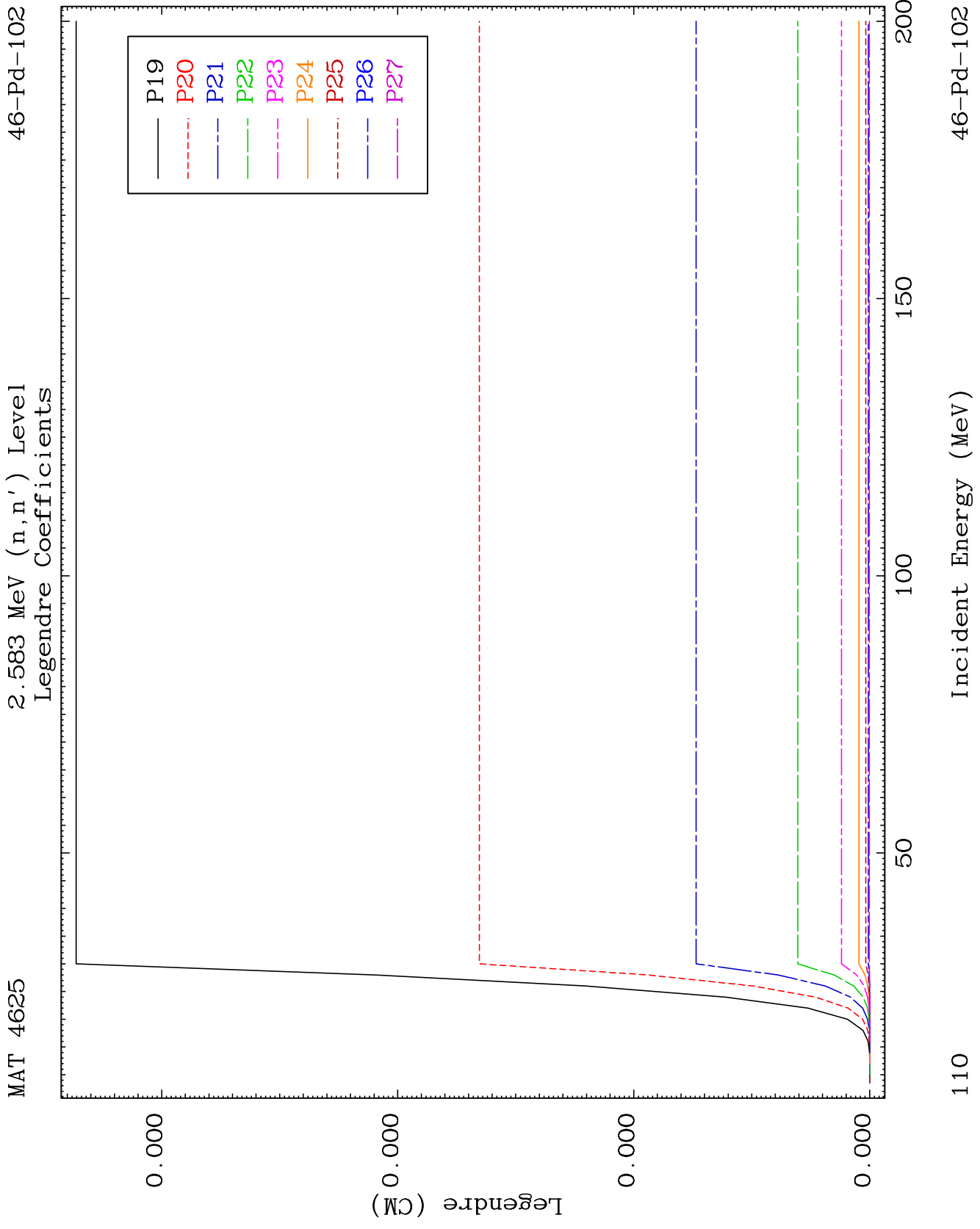








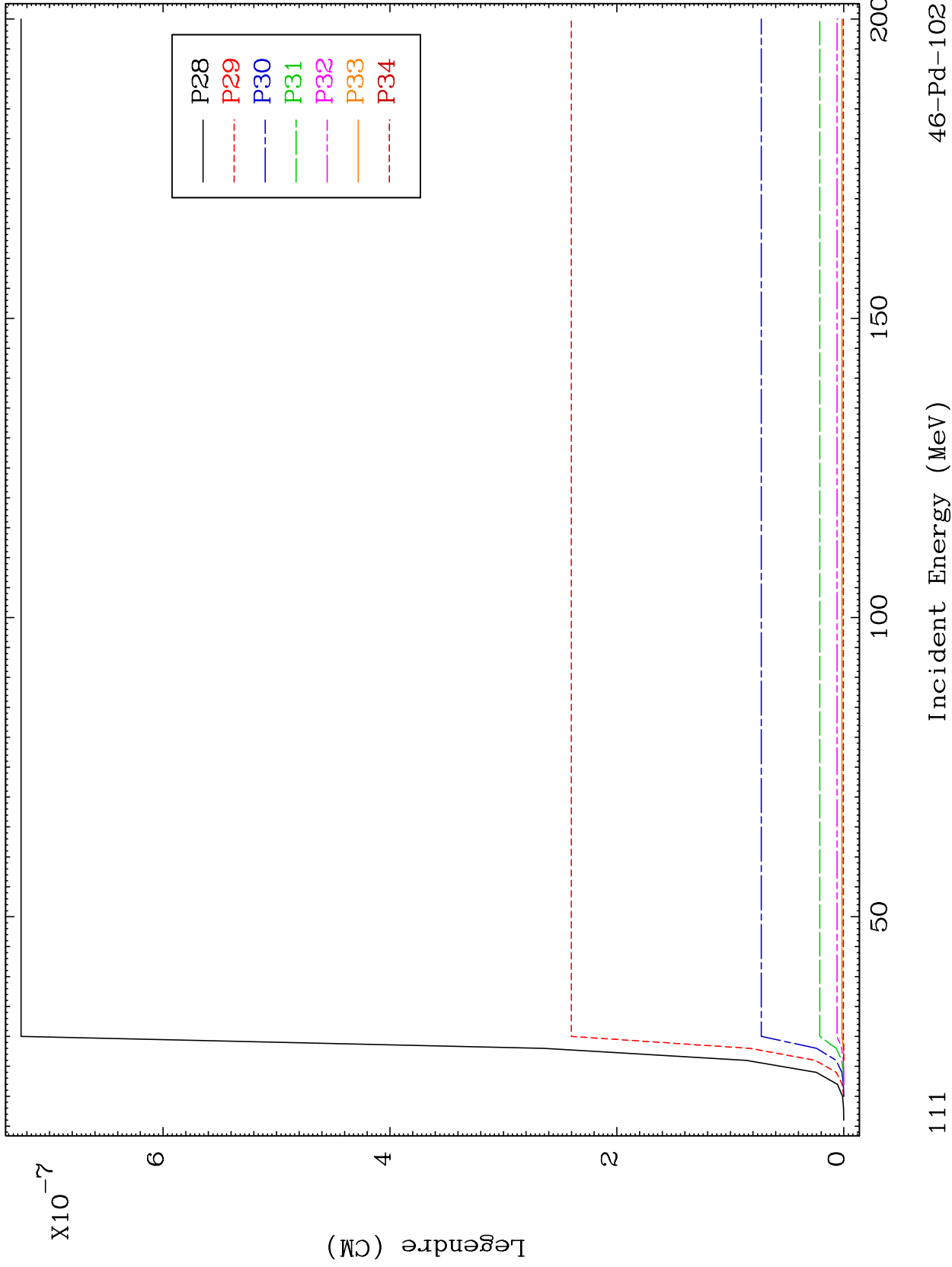


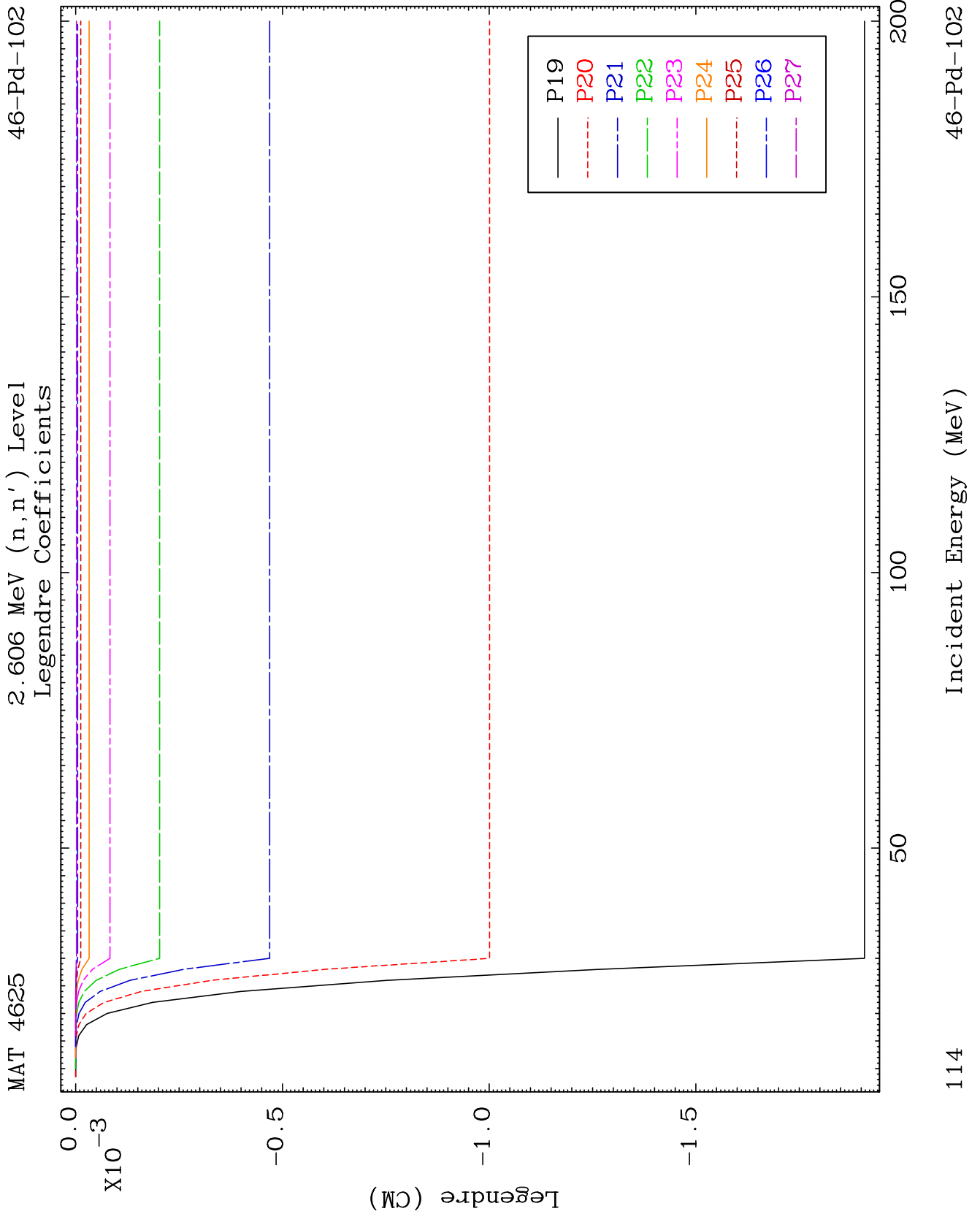


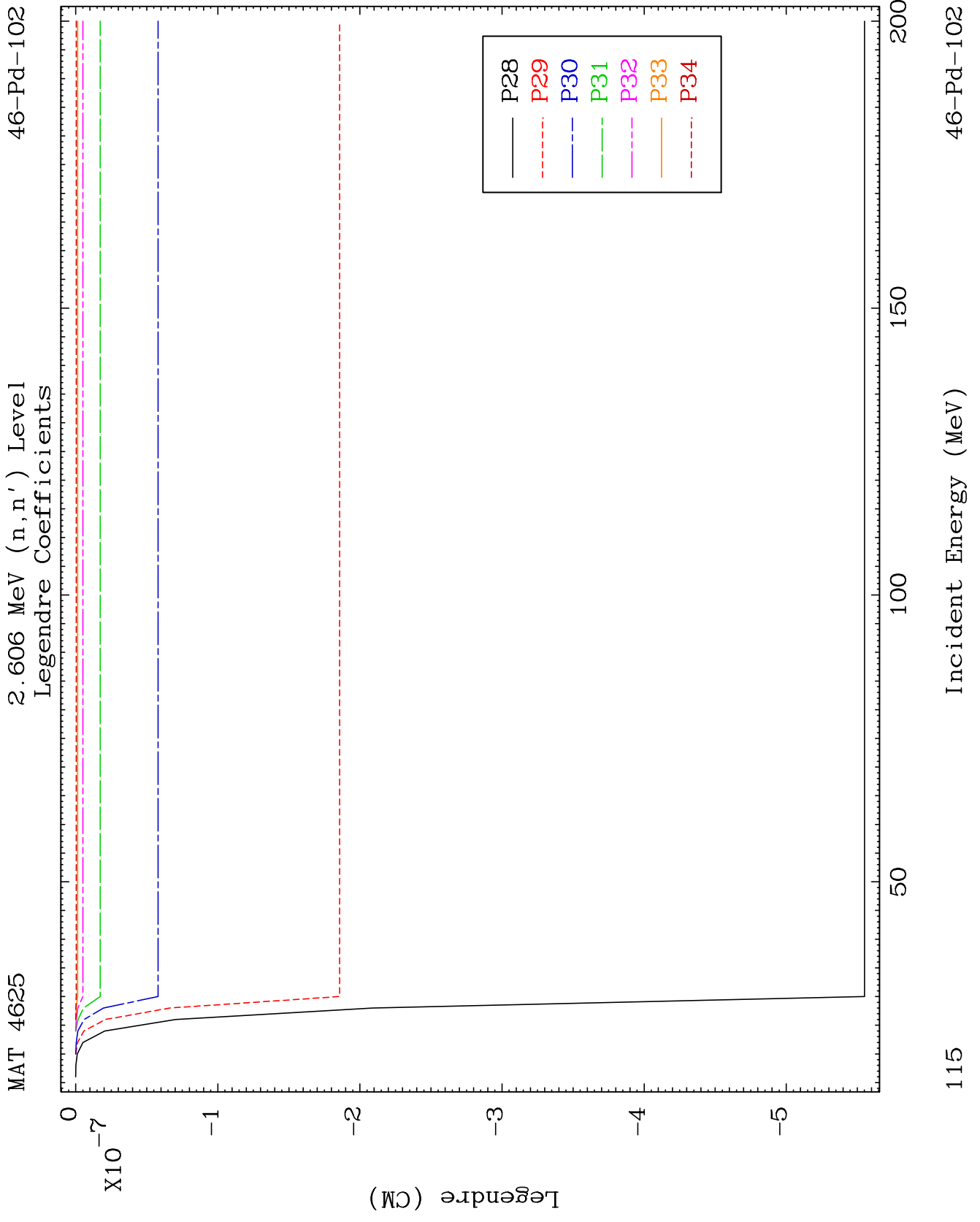
MAT 4625

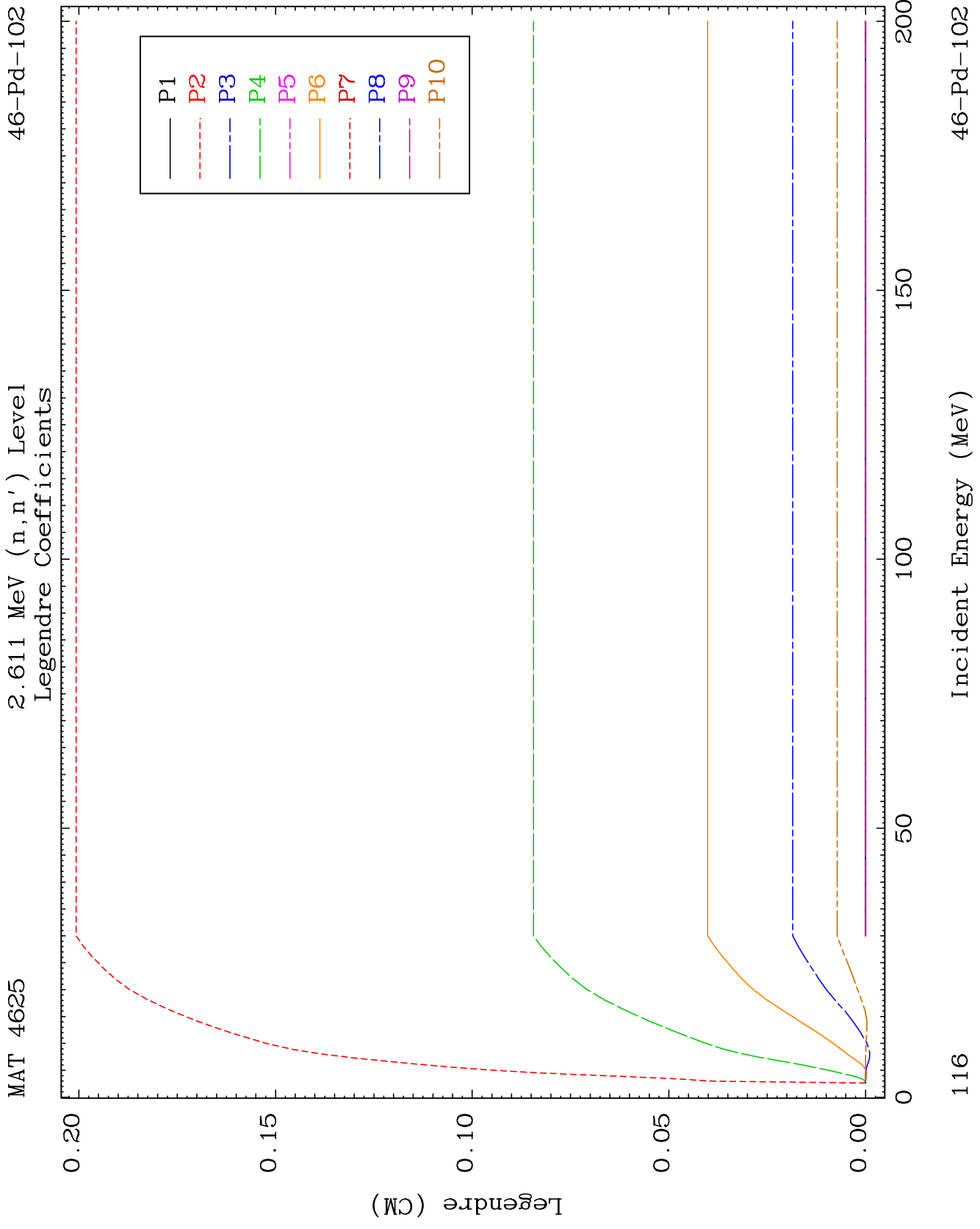
2.583 MeV (n,n') Level
Legendre Coefficients

46-Pd-102









MAT 4625

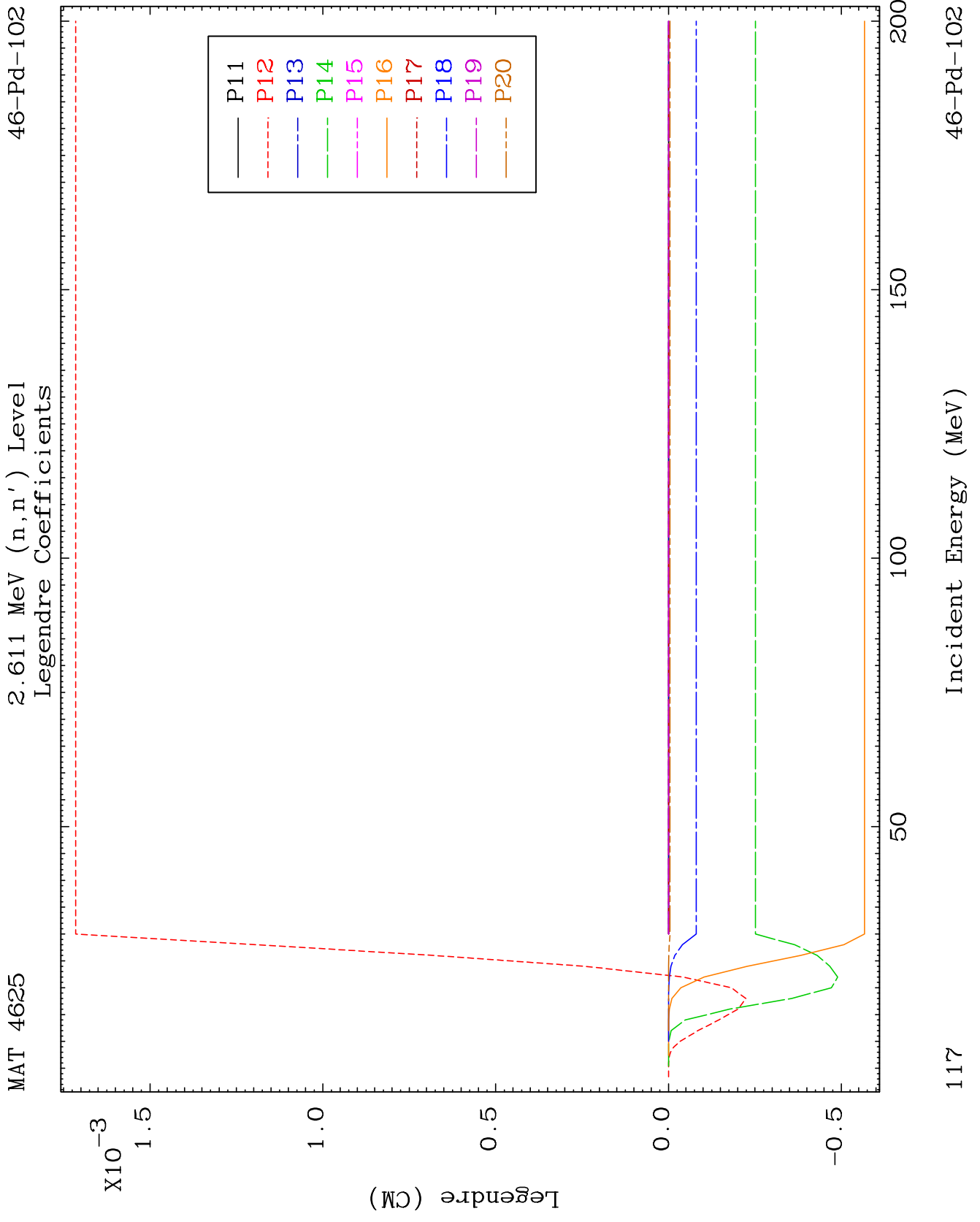
2.611 MeV (n, n') Level
Legendre Coefficients

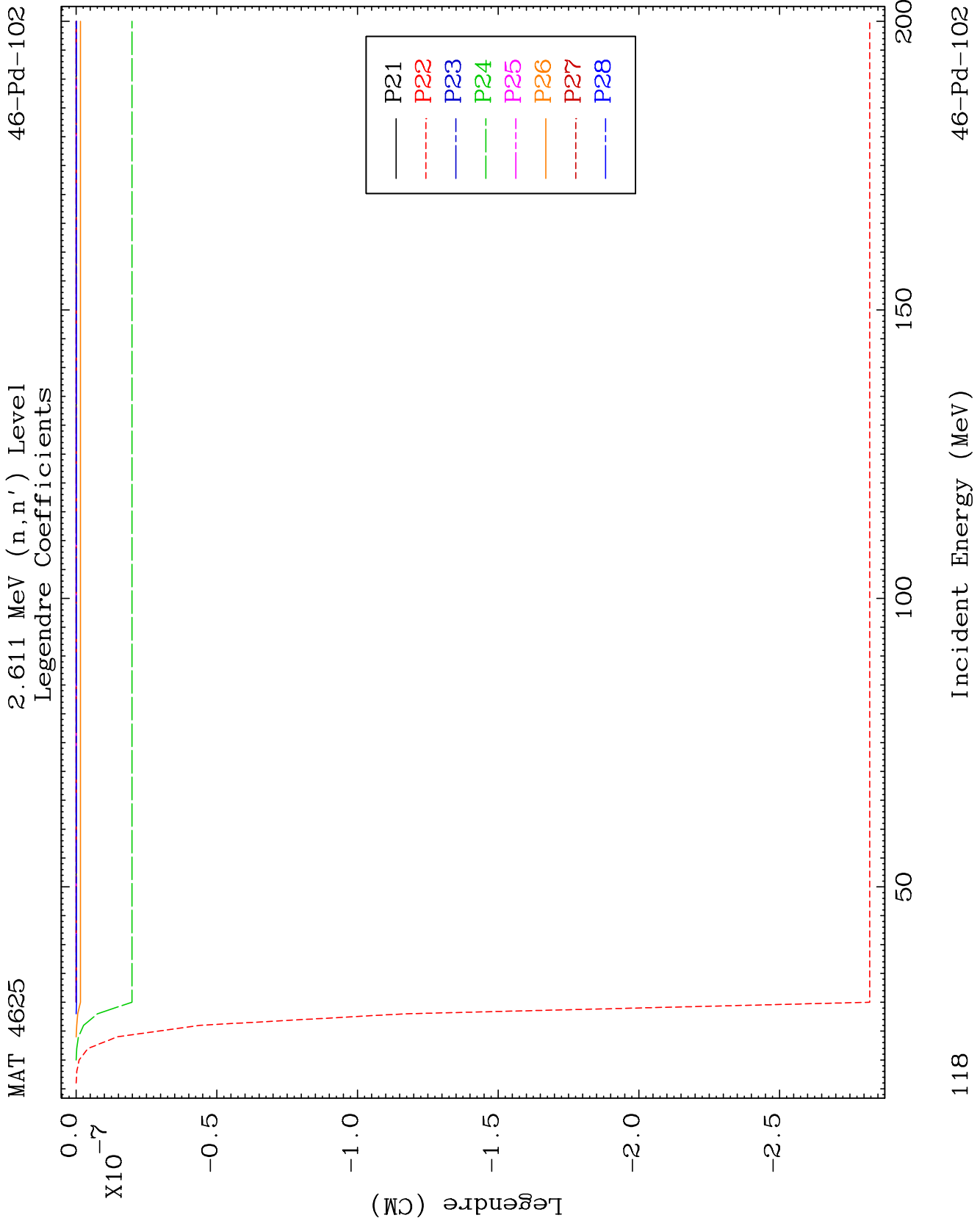
46-Pd-102

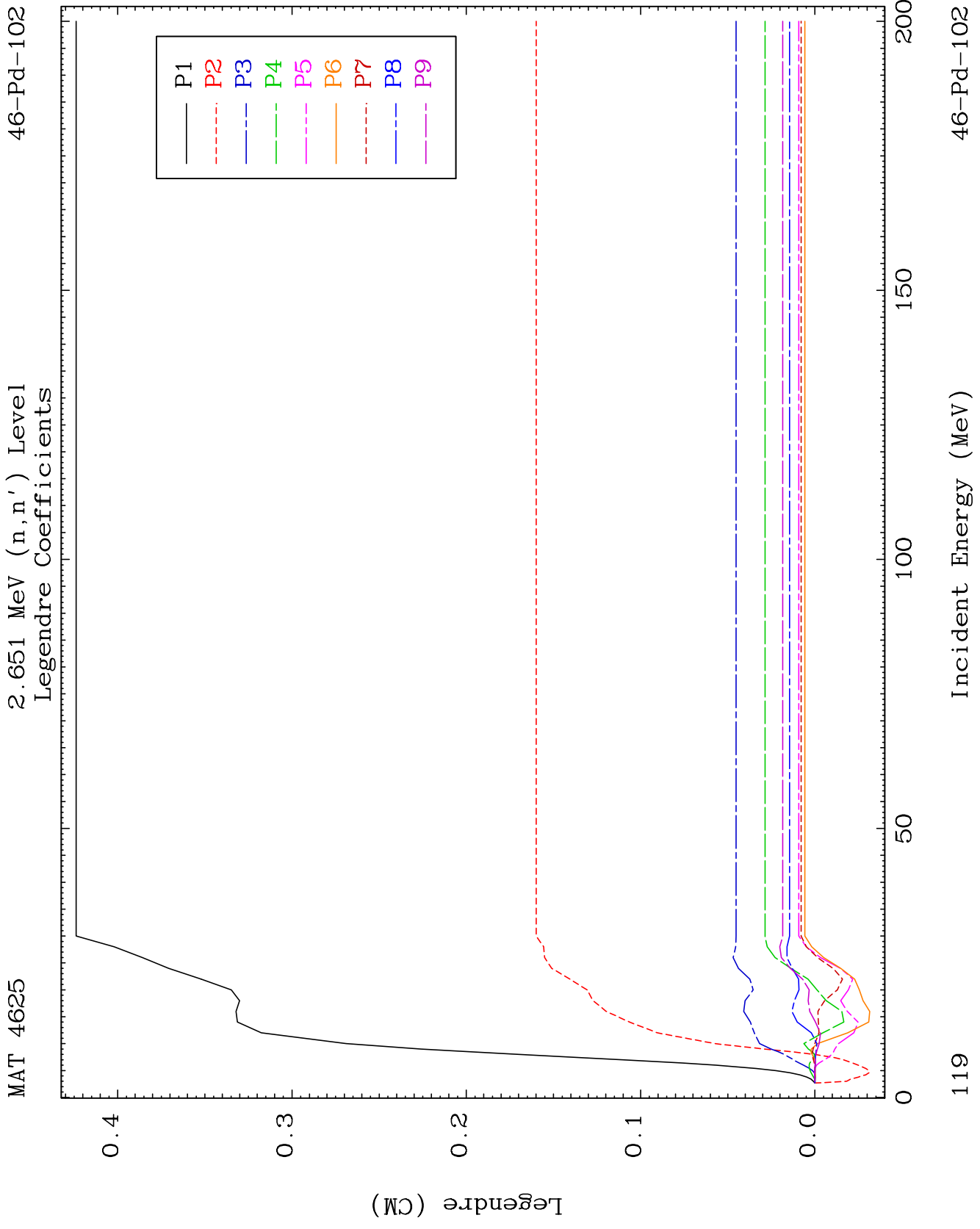
116

Incident Energy (MeV)

46-Pd-102



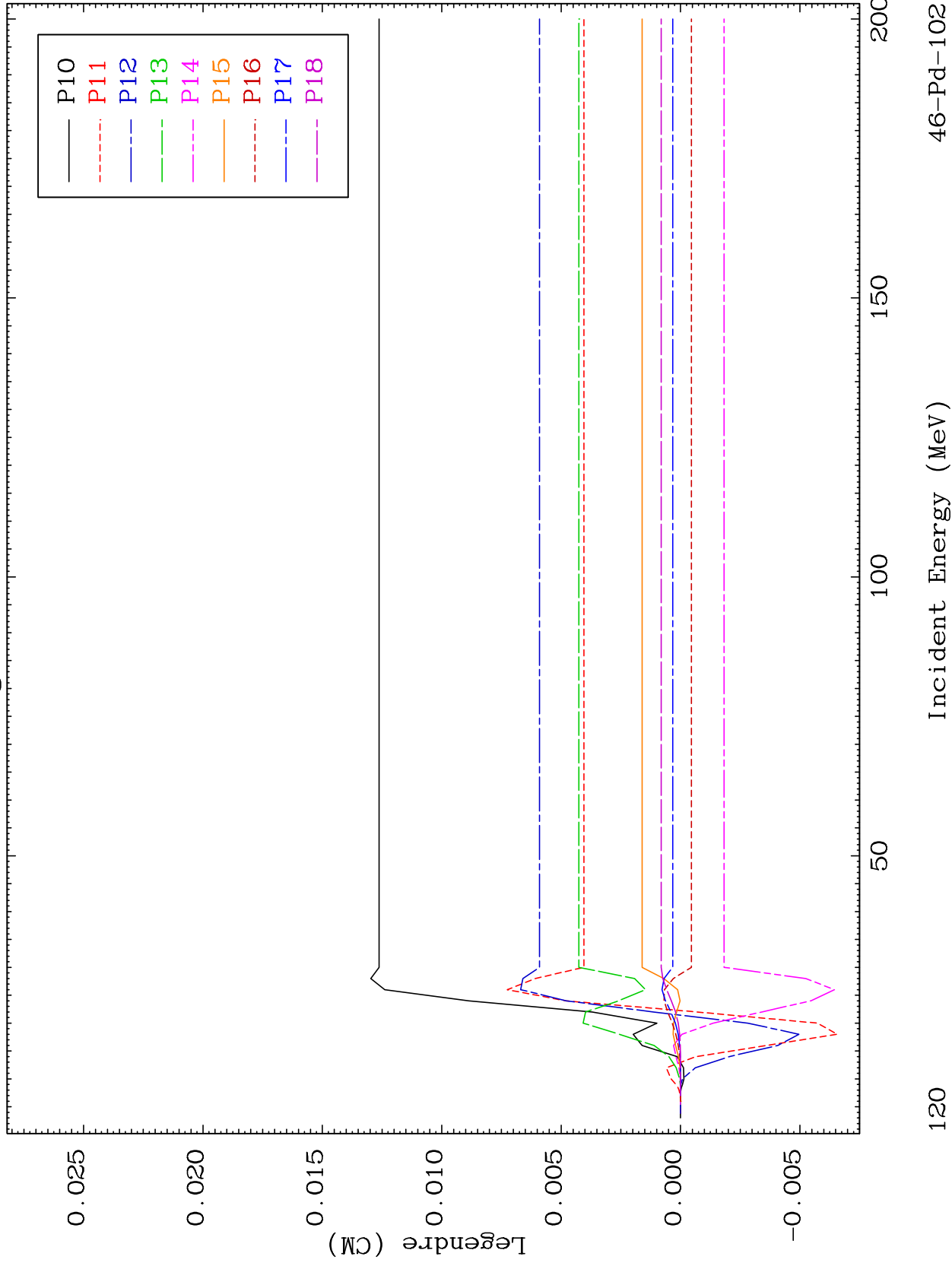




MAT 4625

2.651 MeV (n,n') Level
Legendre Coefficients

46-Pd-102



46-Pd-102

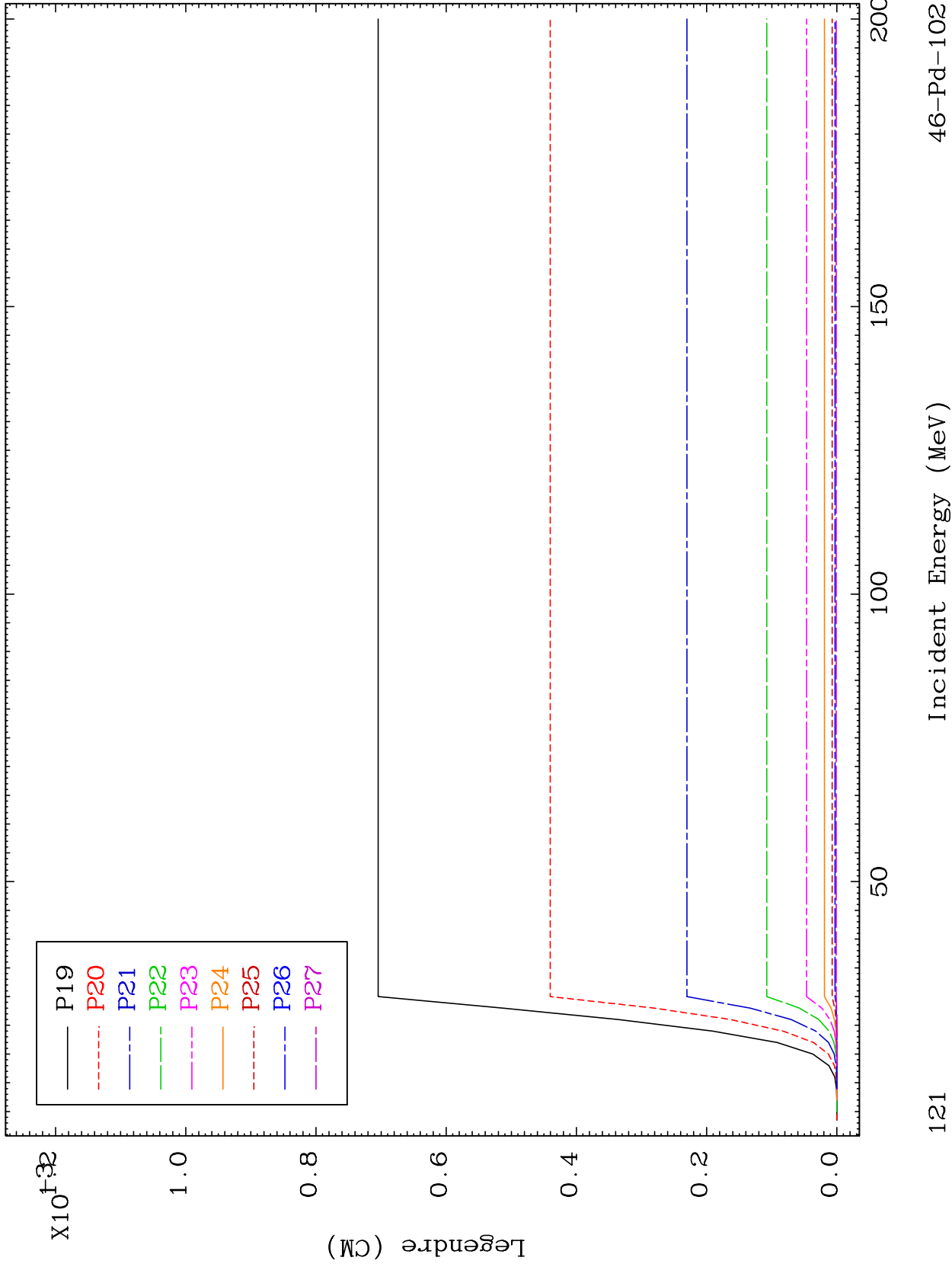
Incident Energy (MeV)

120

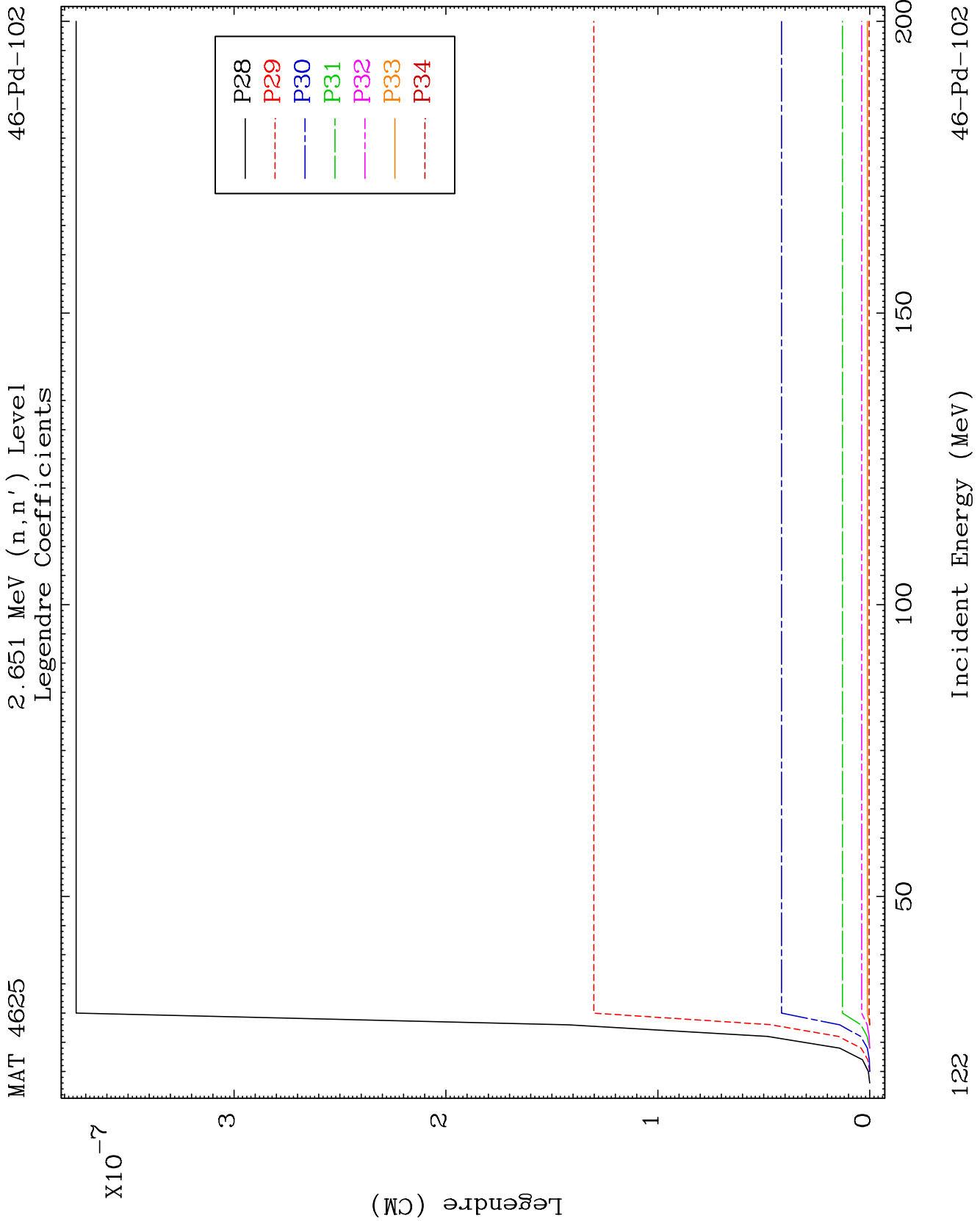
MAT 4625

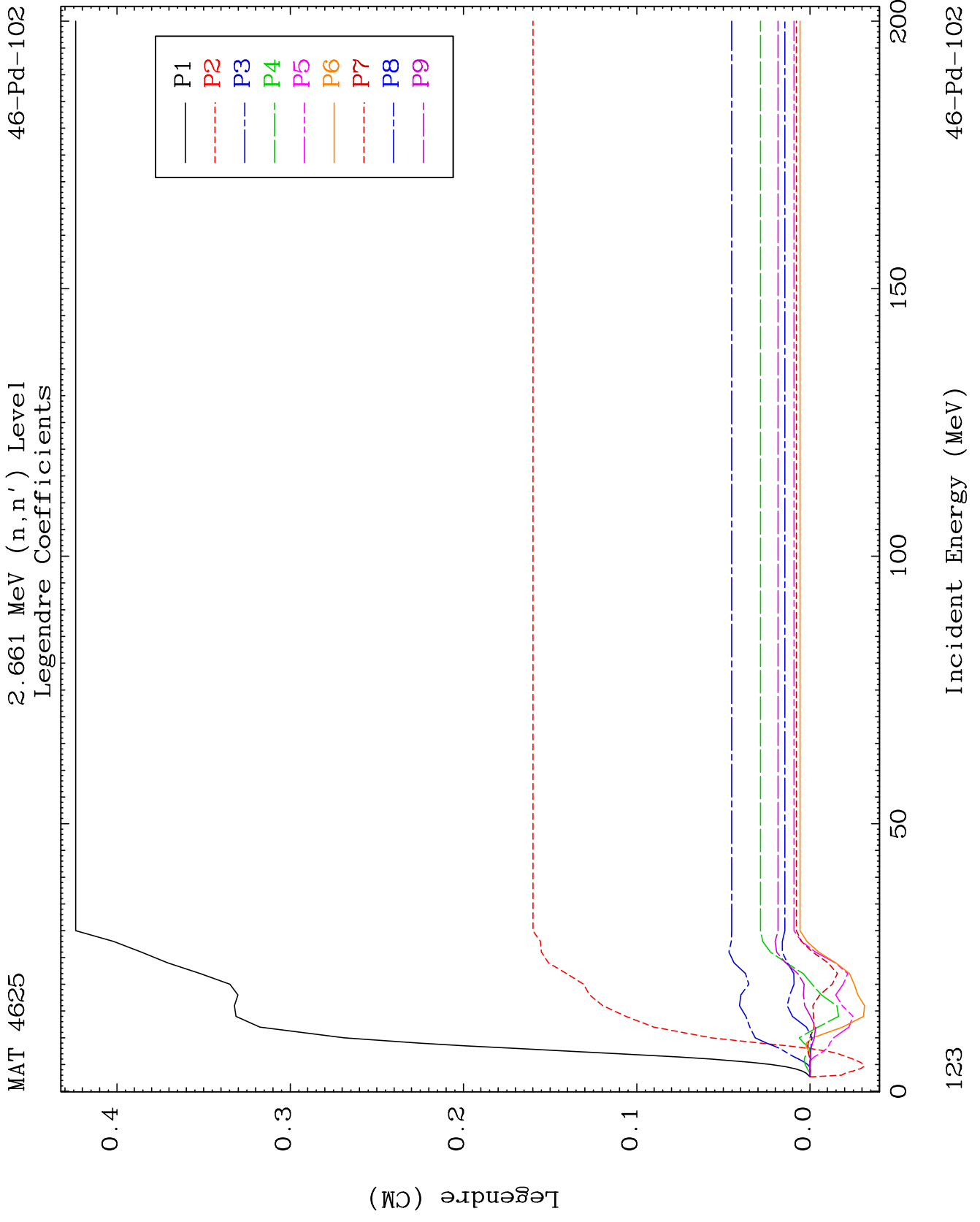
2.651 MeV (n,n') Level
Legendre Coefficients

46-Pd-102



121

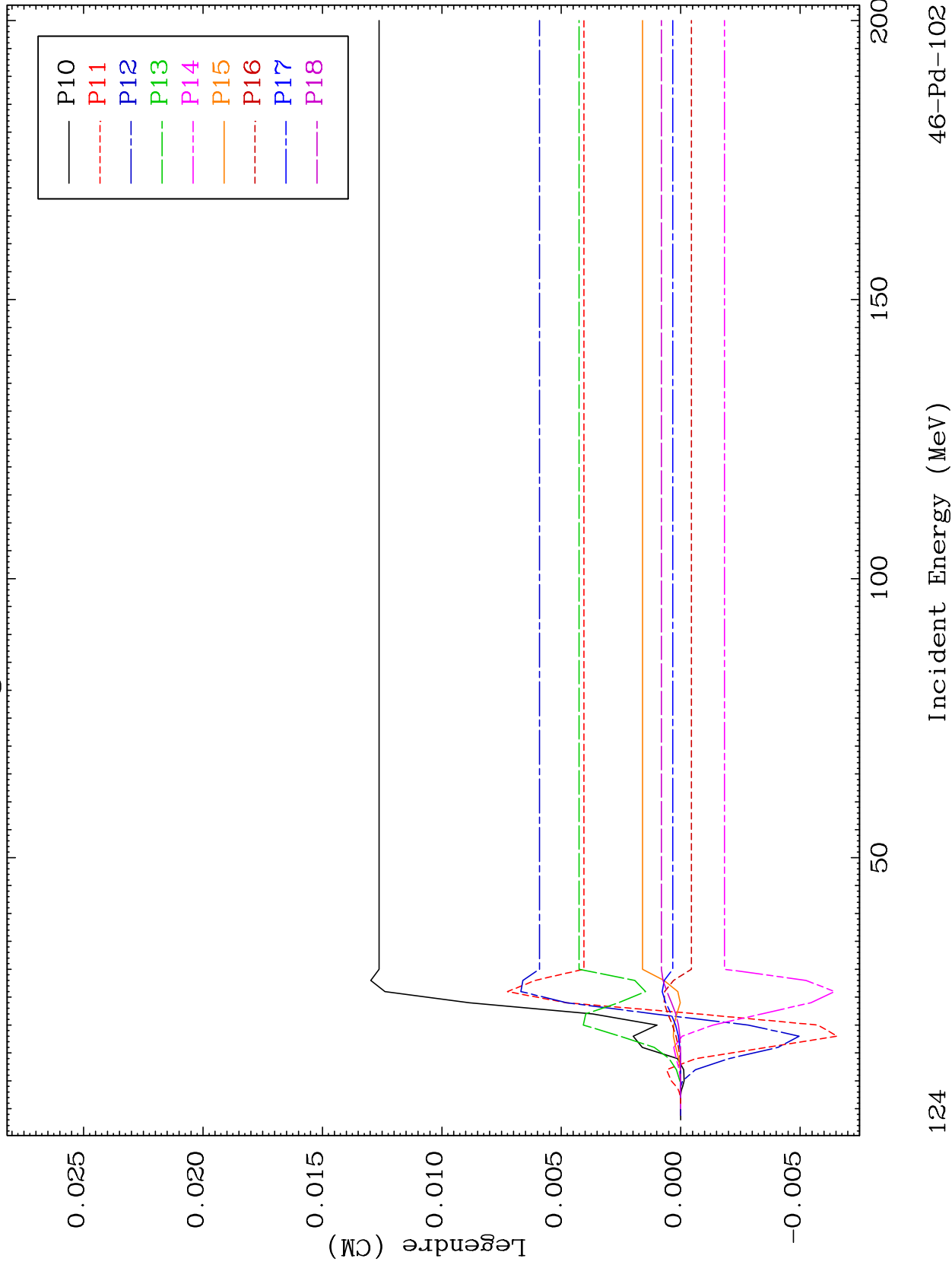




MAT 4625

2.661 MeV (n,n') Level
Legendre Coefficients

46-Pd-102



124

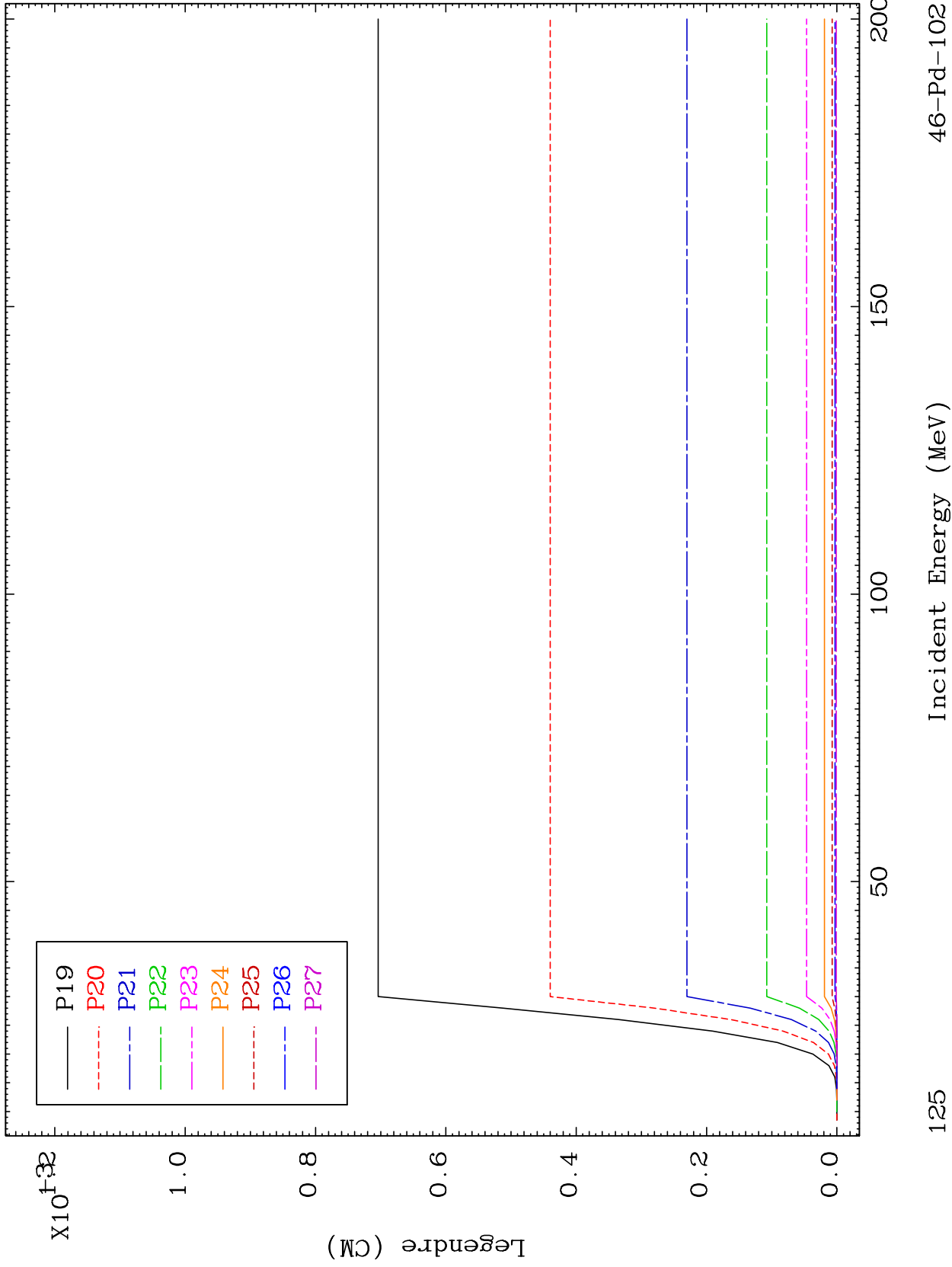
Incident Energy (MeV)

46-Pd-102

MAT 4625

2.661 MeV (n,n') Level
Legendre Coefficients

46-Pd-102



125

Incident Energy (MeV)

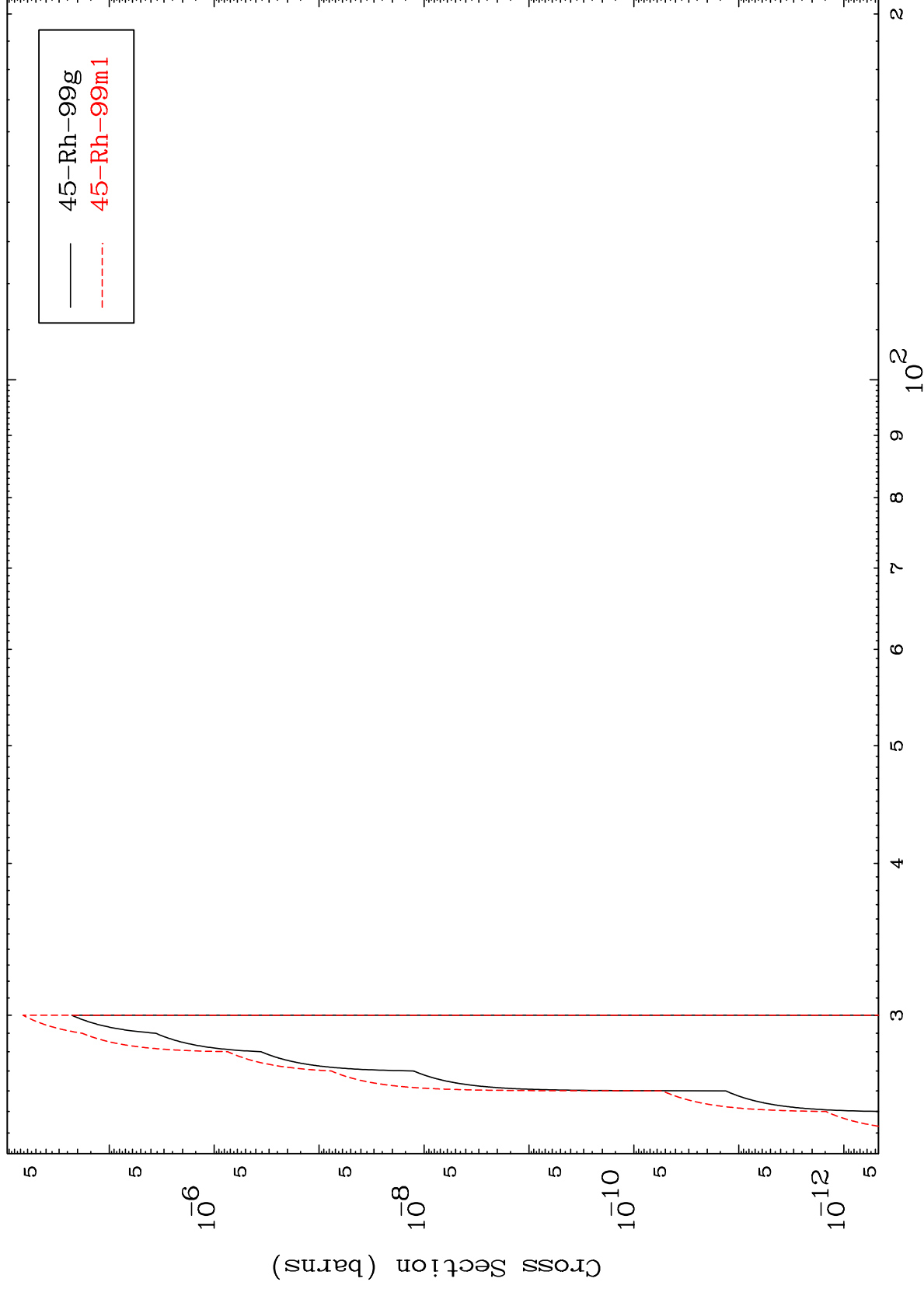
46-Pd-102

MAT 4625

(n,2n) d

46-Pd-102

Radionuclide Production Cross Section



130

Incident Energy (MeV)

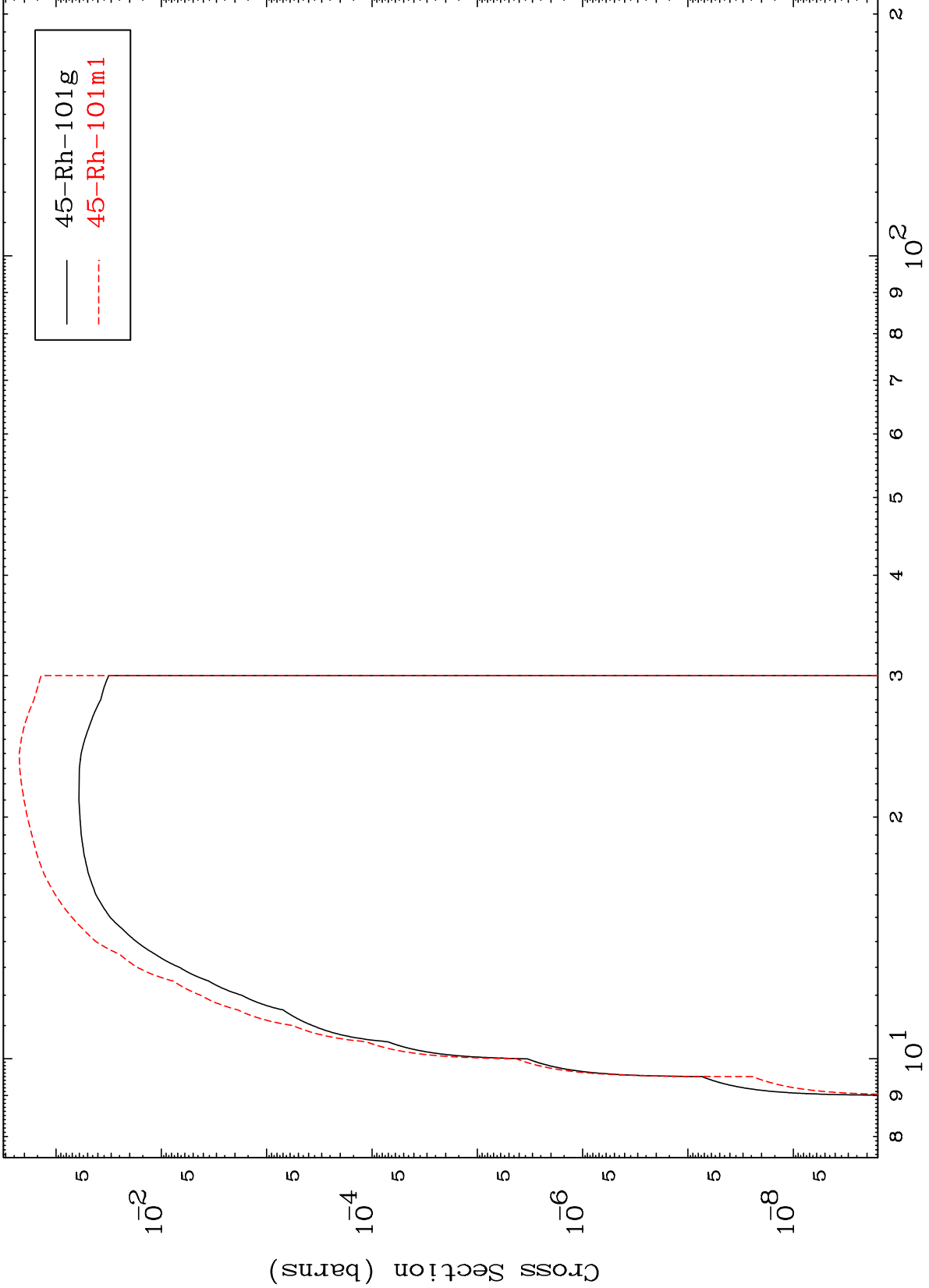
46-Pd-102

MAT 4625

(n,n') p

46-Pd-102

Radionuclide Production Cross Section



131

Incident Energy (MeV)

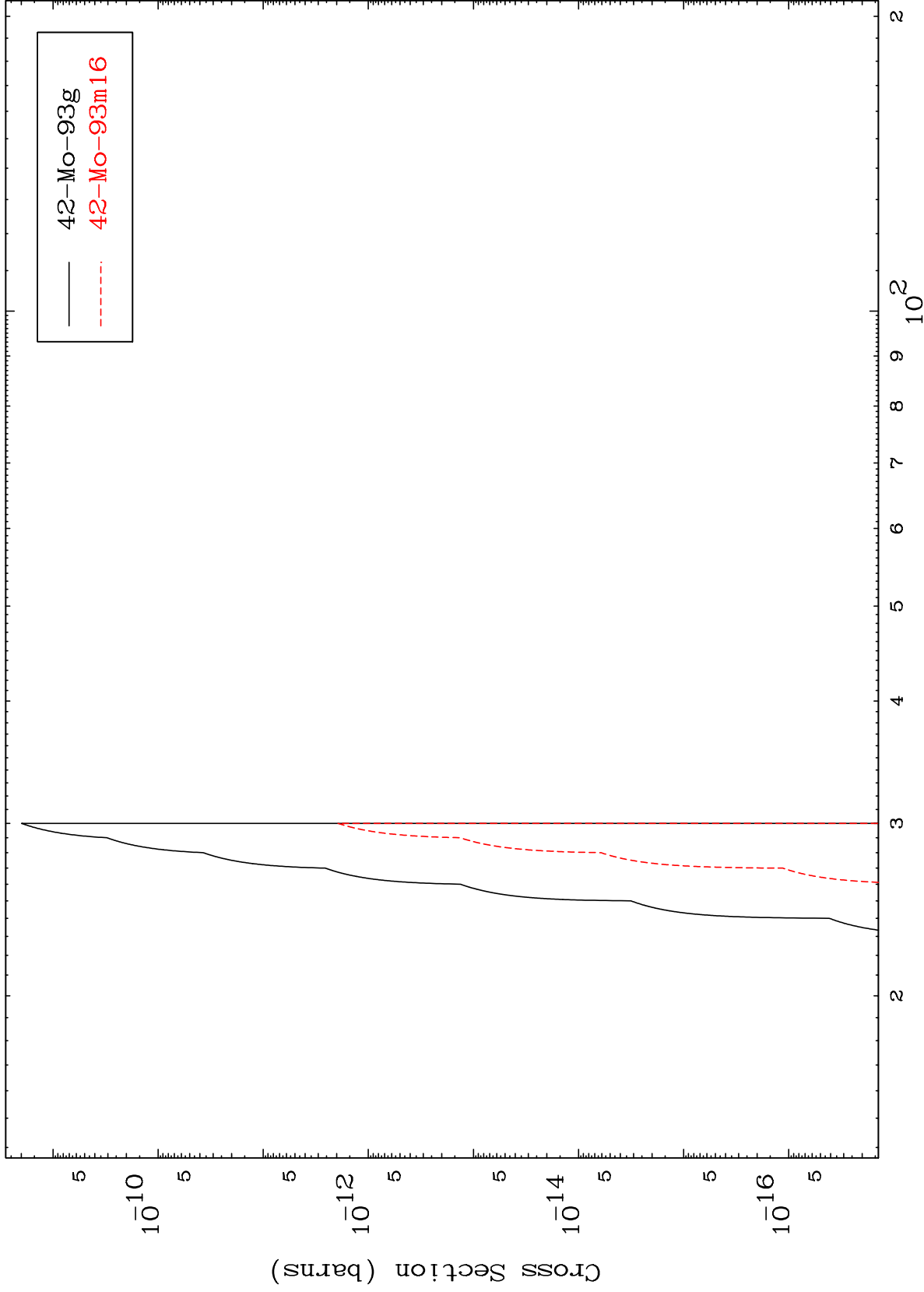
46-Pd-102

MAT 4625

(n,2n) 2α

46-Pd-102

Radionuclide Production Cross Section



132

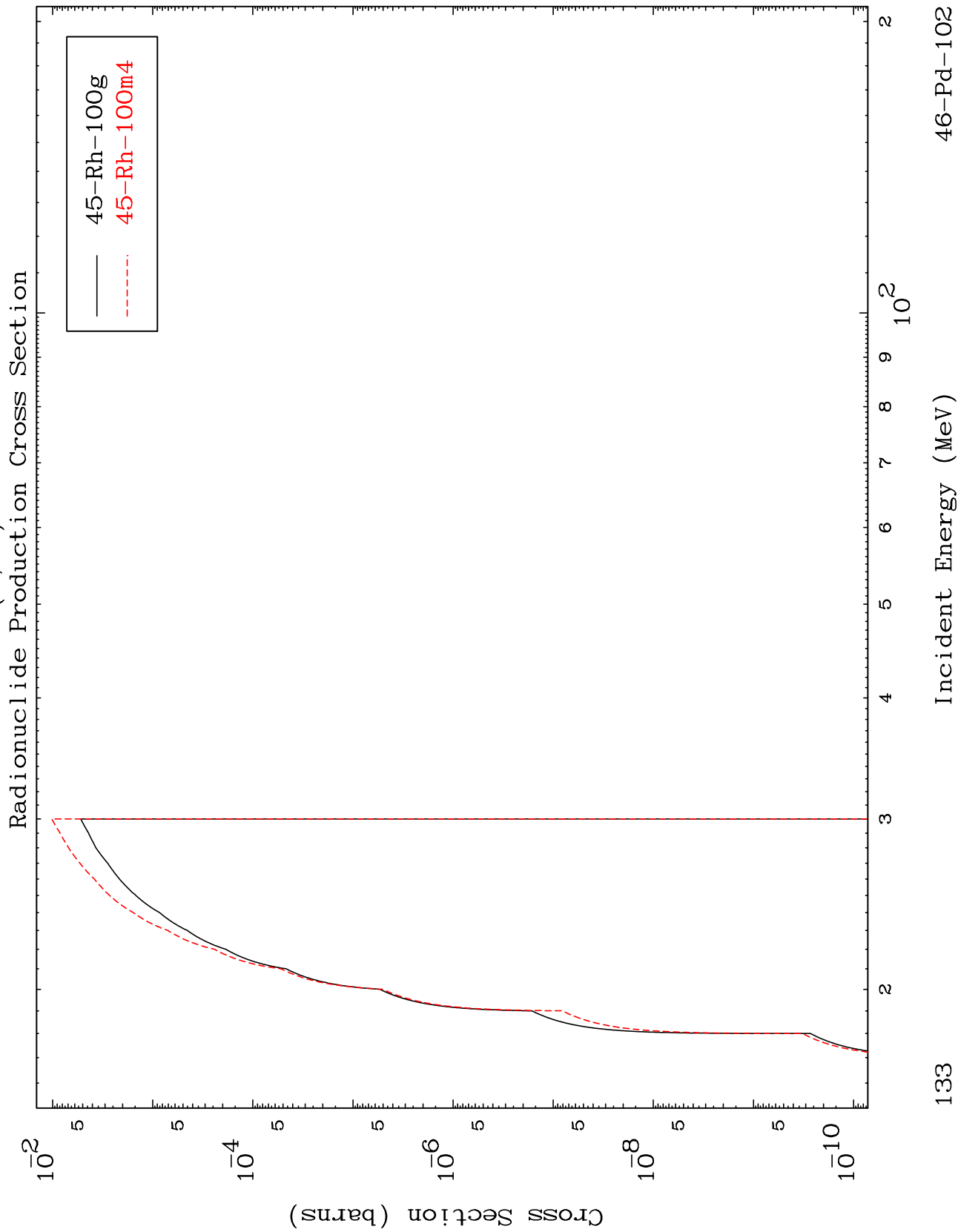
Incident Energy (MeV)

46-Pd-102

MAT 4625

(n,n') d

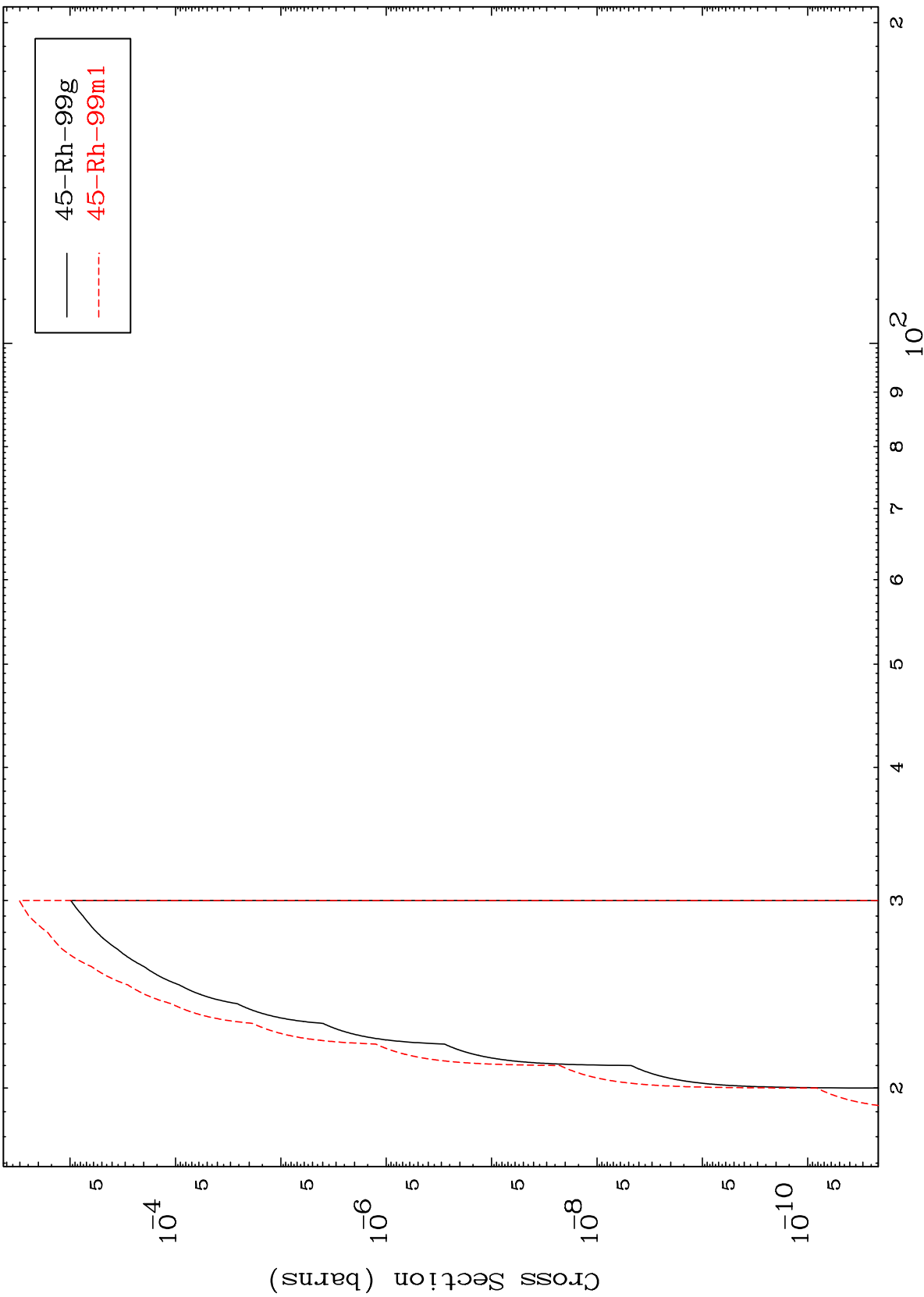
46-Pd-102



133

46-Pd-102

Radionuclide Production Cross Section

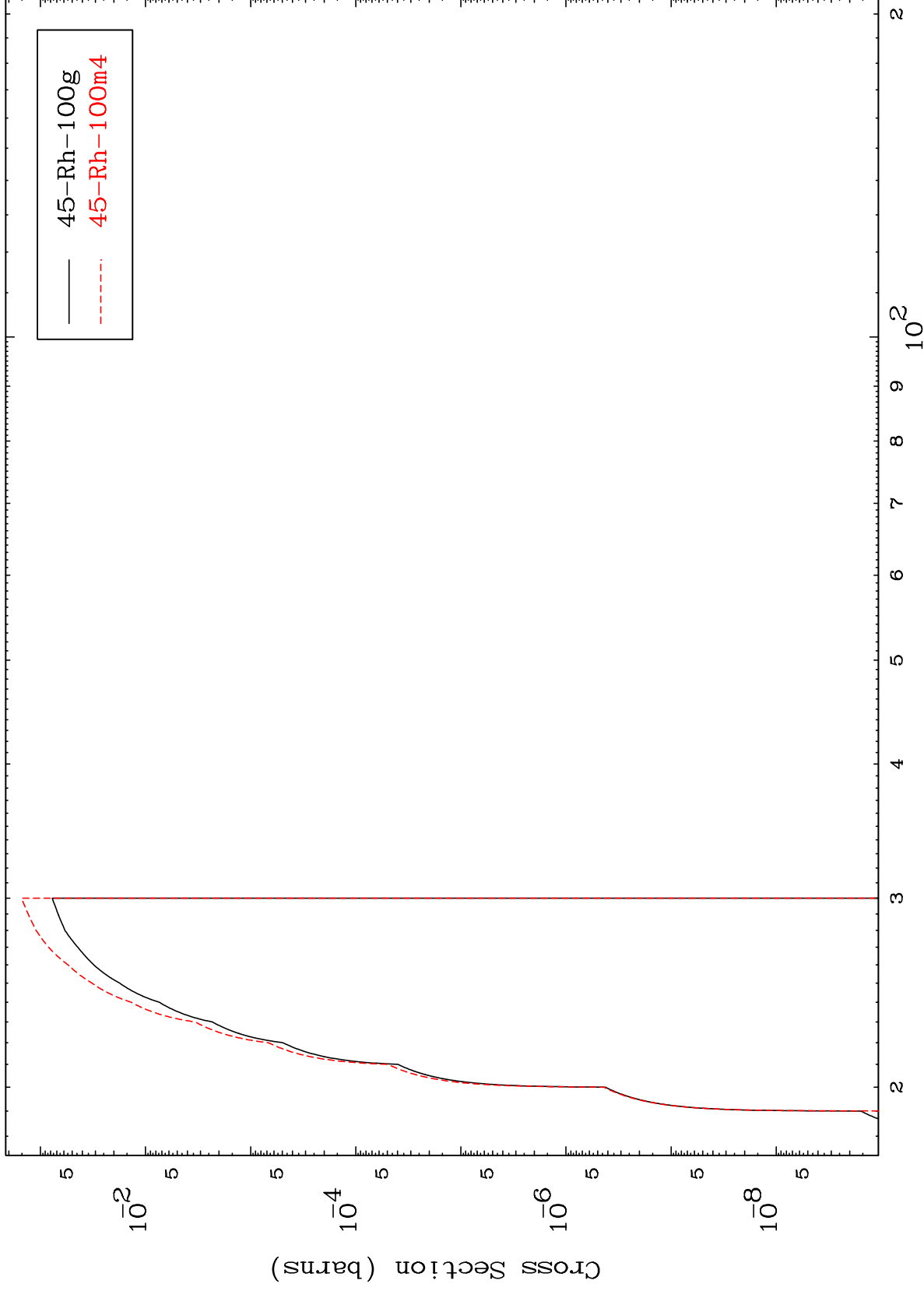


MAT 4625

(n,2n) p

46-Pd-102

Radionuclide Production Cross Section



135

Incident Energy (MeV)

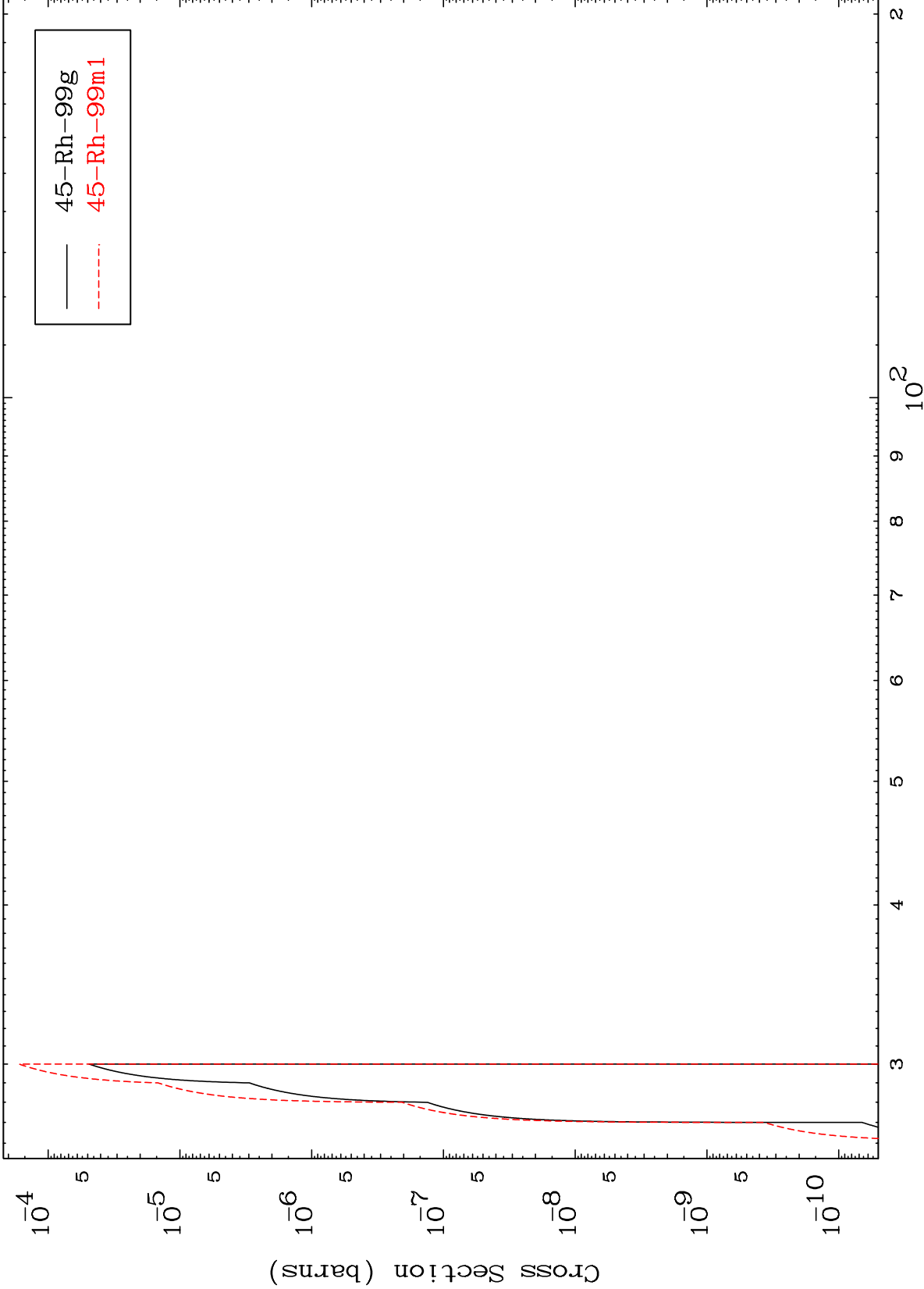
46-Pd-102

MAT 4625

(n,3n) p

46-Pd-102

Radionuclide Production Cross Section



136

Incident Energy (MeV)

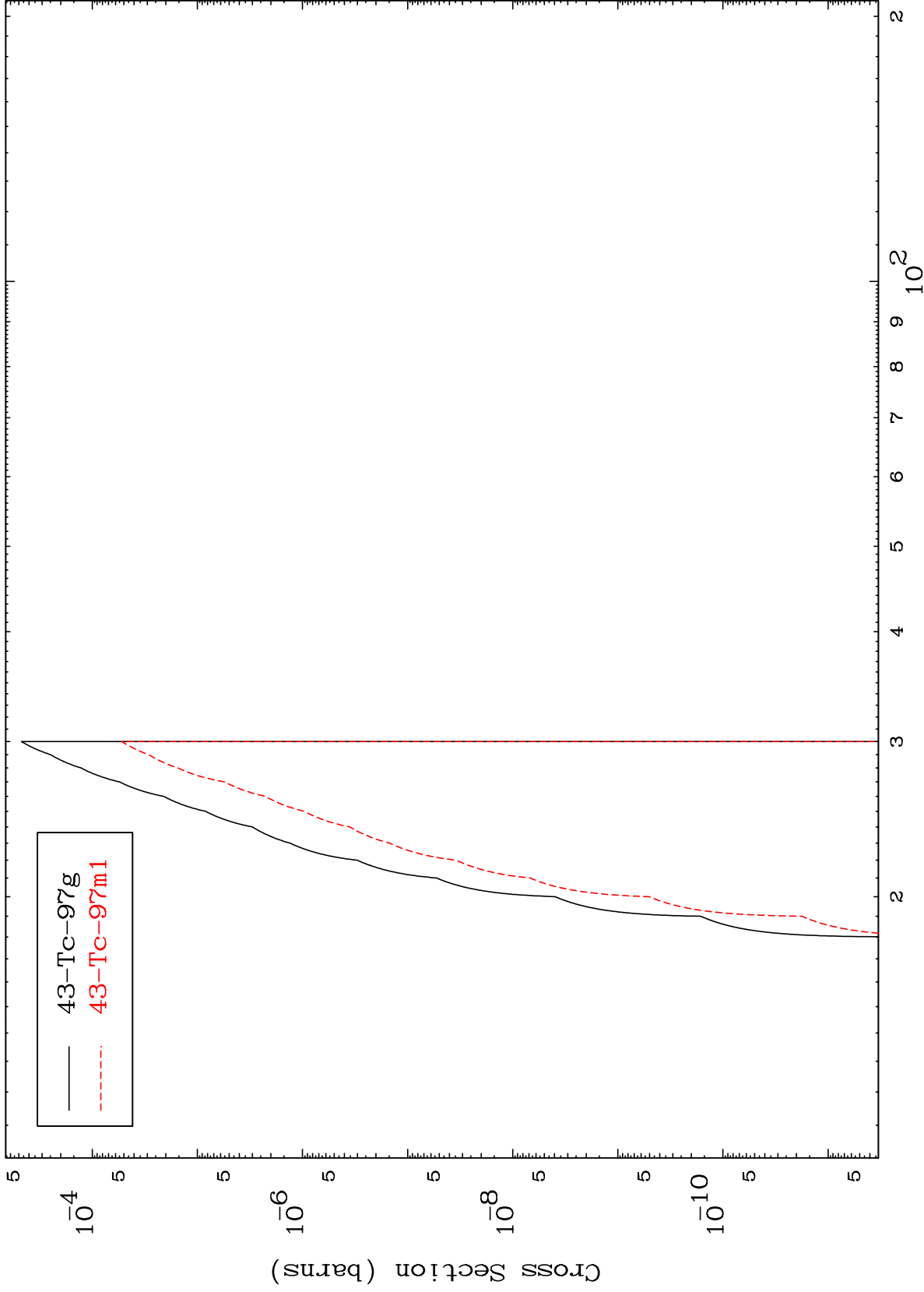
46-Pd-102

MAT 4625

(n,n') p α

46-Pd-102

Radionuclide Production Cross Section



137

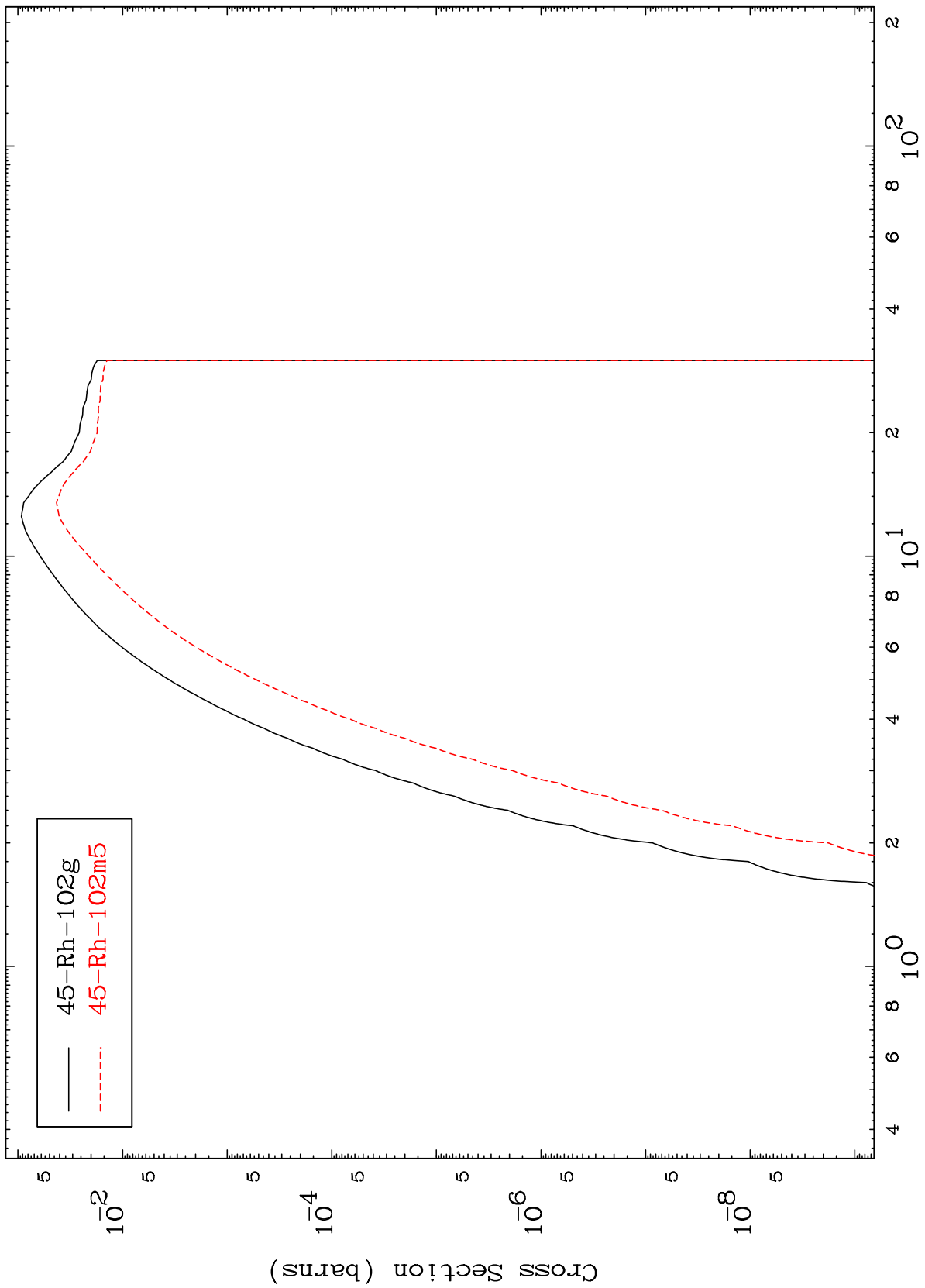
Incident Energy (MeV)

46-Pd-102

MAT 4625

46-Pd-102

(n,p)
Radionuclide Production Cross Section



— 45-Rh-102g
- - - 45-Rh-102m5

138

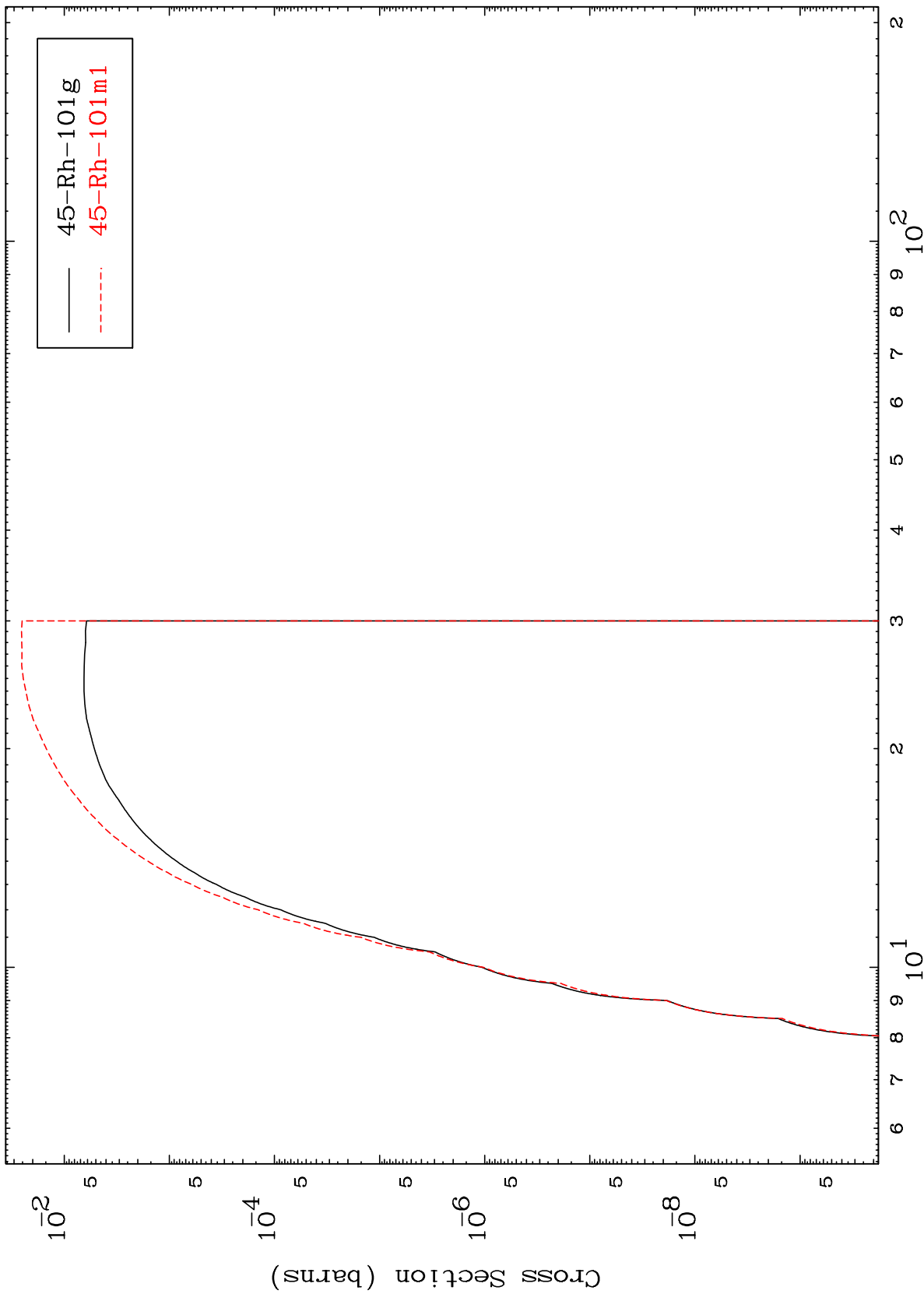
Incident Energy (MeV)

46-Pd-102

MAT 4625

46-Pd-102

(n,d)
Radionuclide Production Cross Section



— 45-Rh-101g
- - - 45-Rh-101m1

139

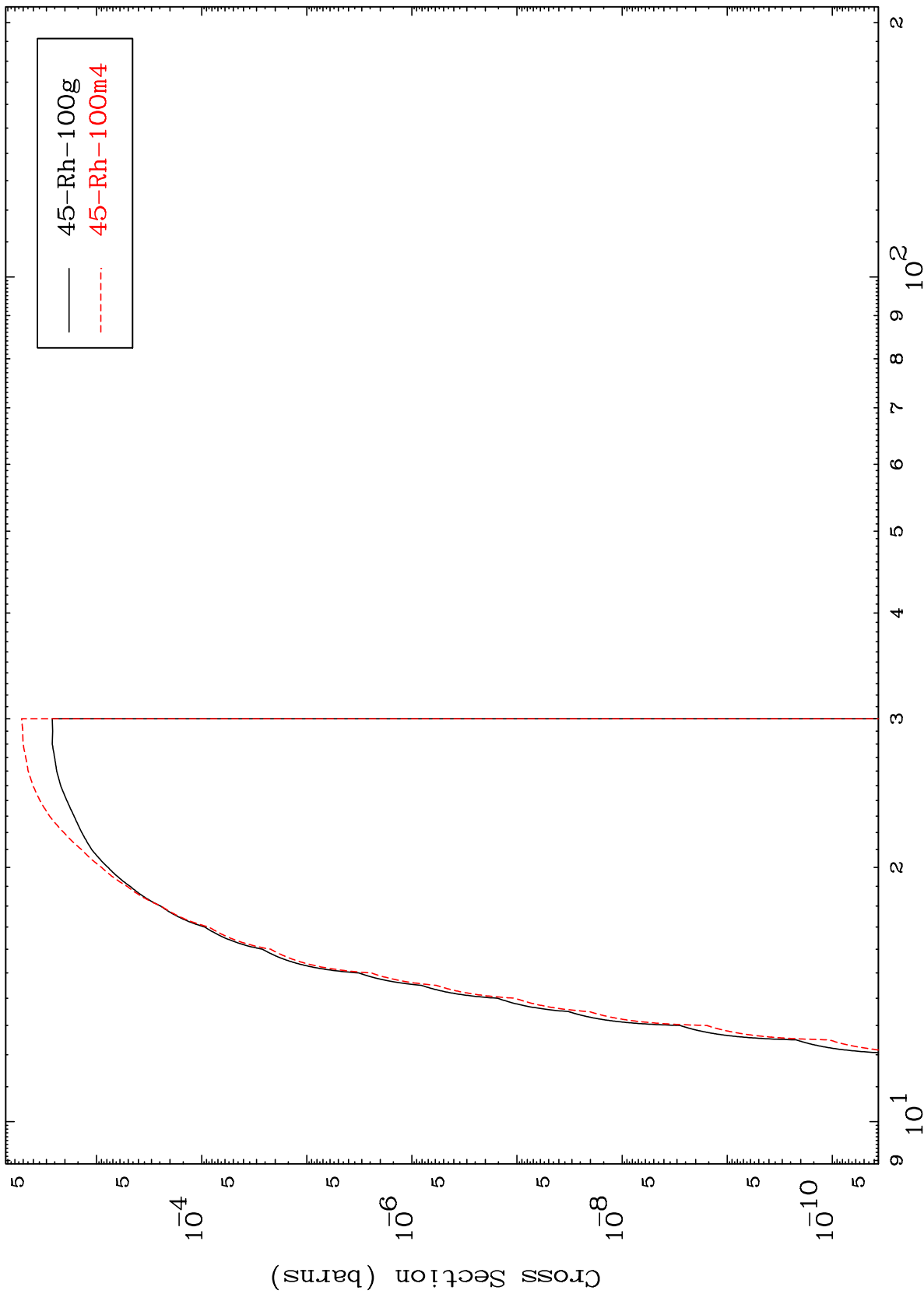
Incident Energy (MeV)

46-Pd-102

MAT 4625

46-Pd-102

(n,t)
Radionuclide Production Cross Section



46-Pd-102

Incident Energy (MeV)

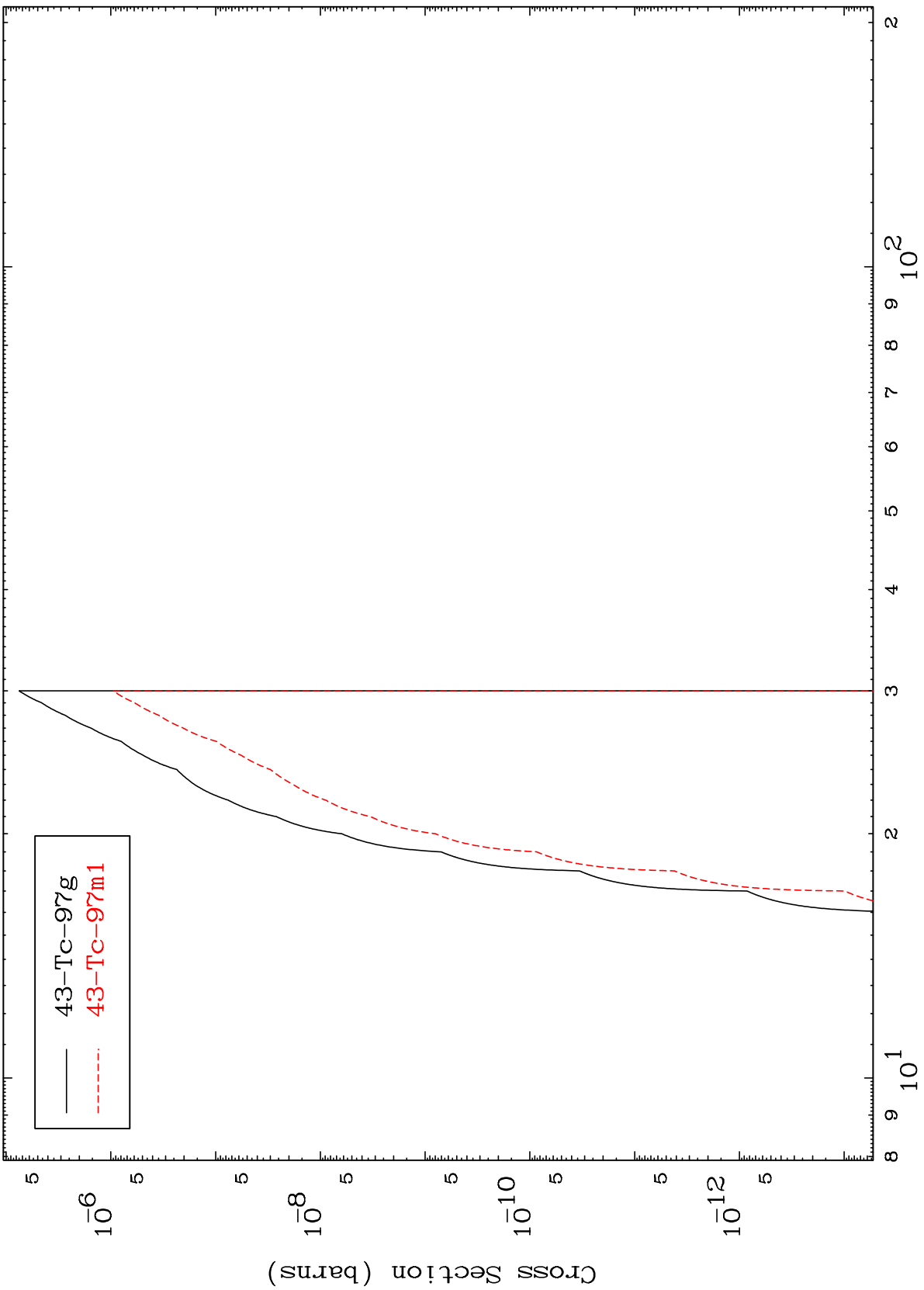
140

MAT 4625

(n,d) α

46-Pd-102

Radionuclide Production Cross Section



141

Incident Energy (MeV)

46-Pd-102