

Program EVALPLOT
(Version 2021-1)

by

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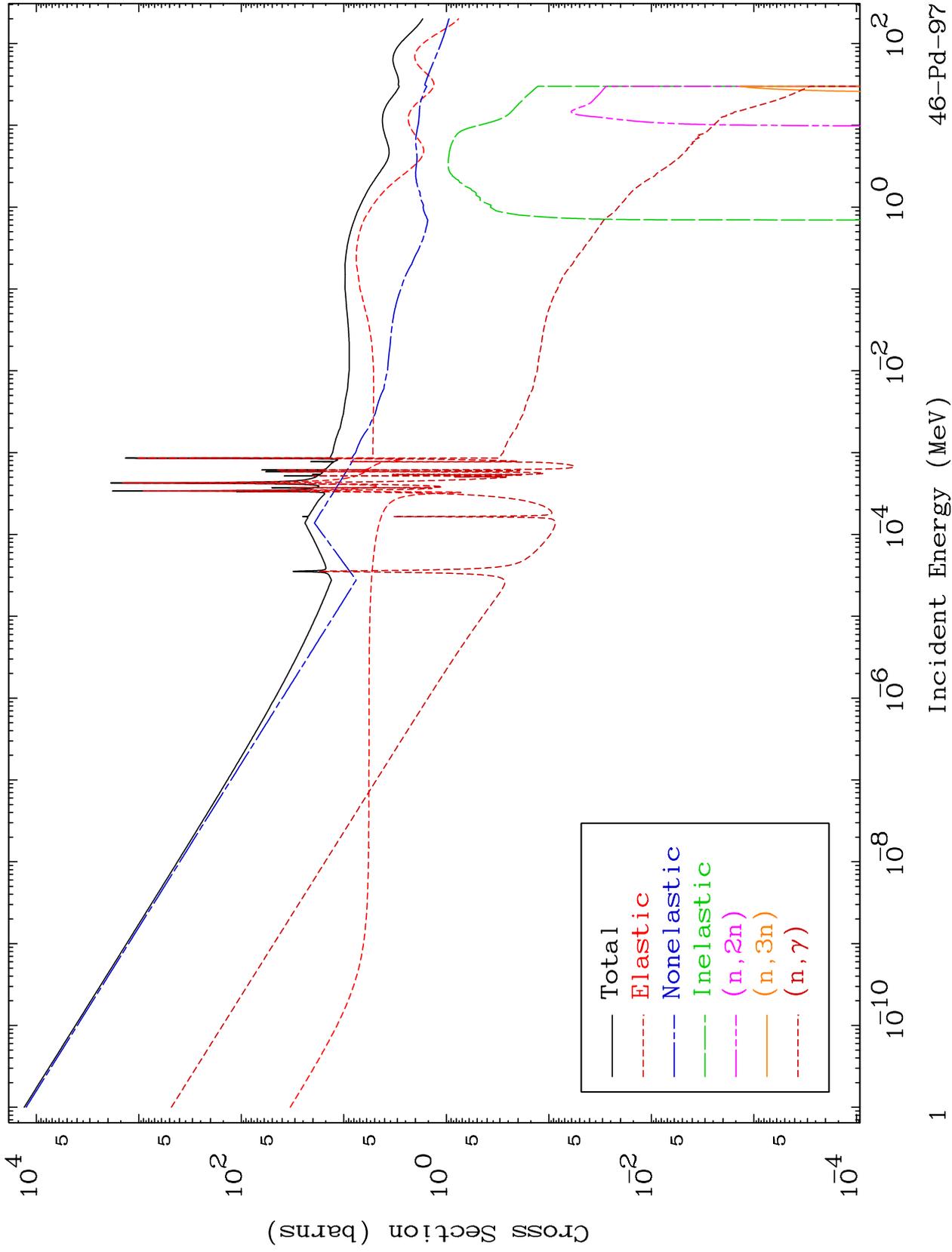
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Press Mouse Button to Start

MAT 4610

Neutron Major
293 Kelvin Cross Sections

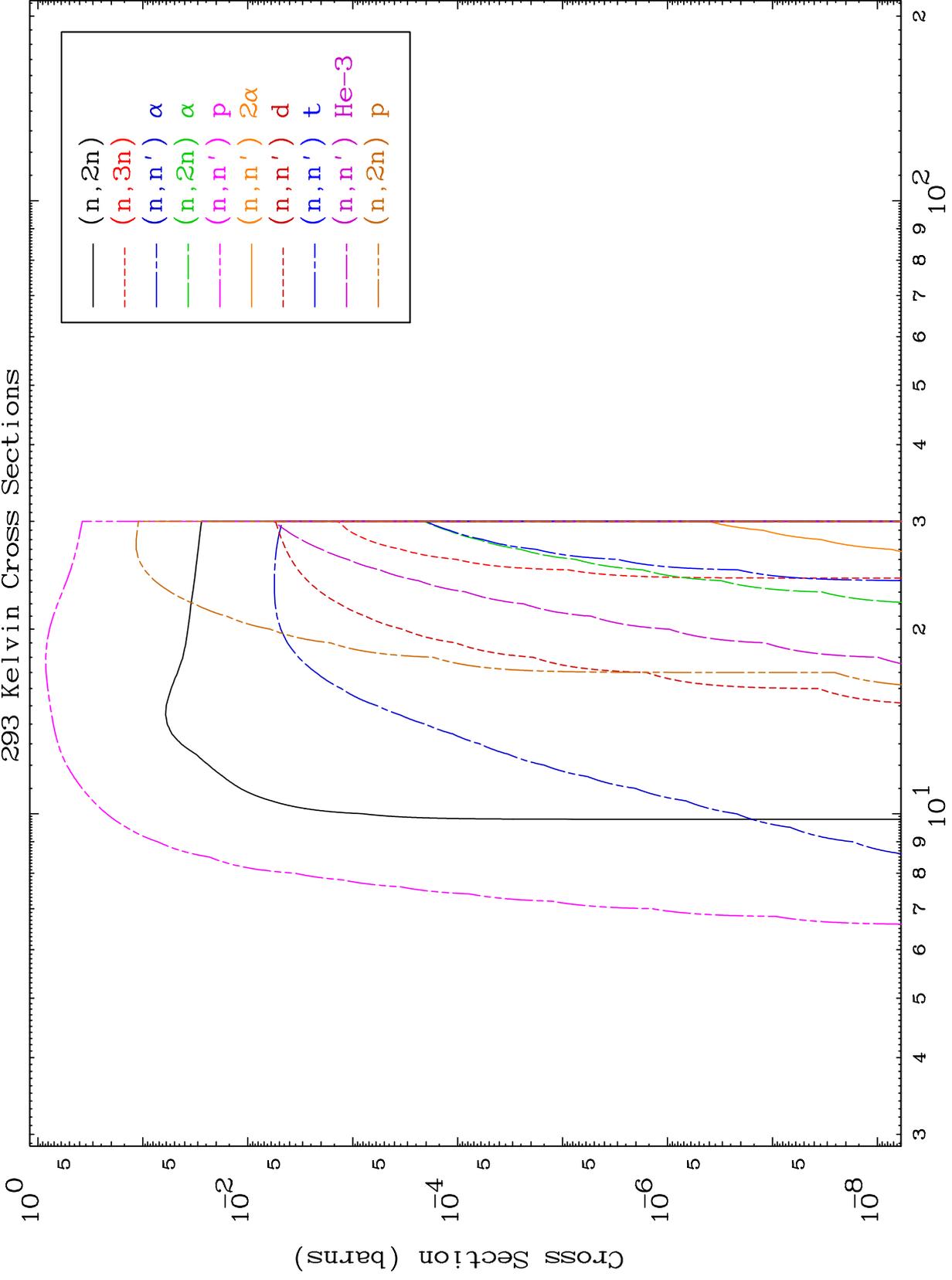
46-Pd-97



MAT 4610

Neutron Absorption 293 Kelvin Cross Sections

46-Pd-97



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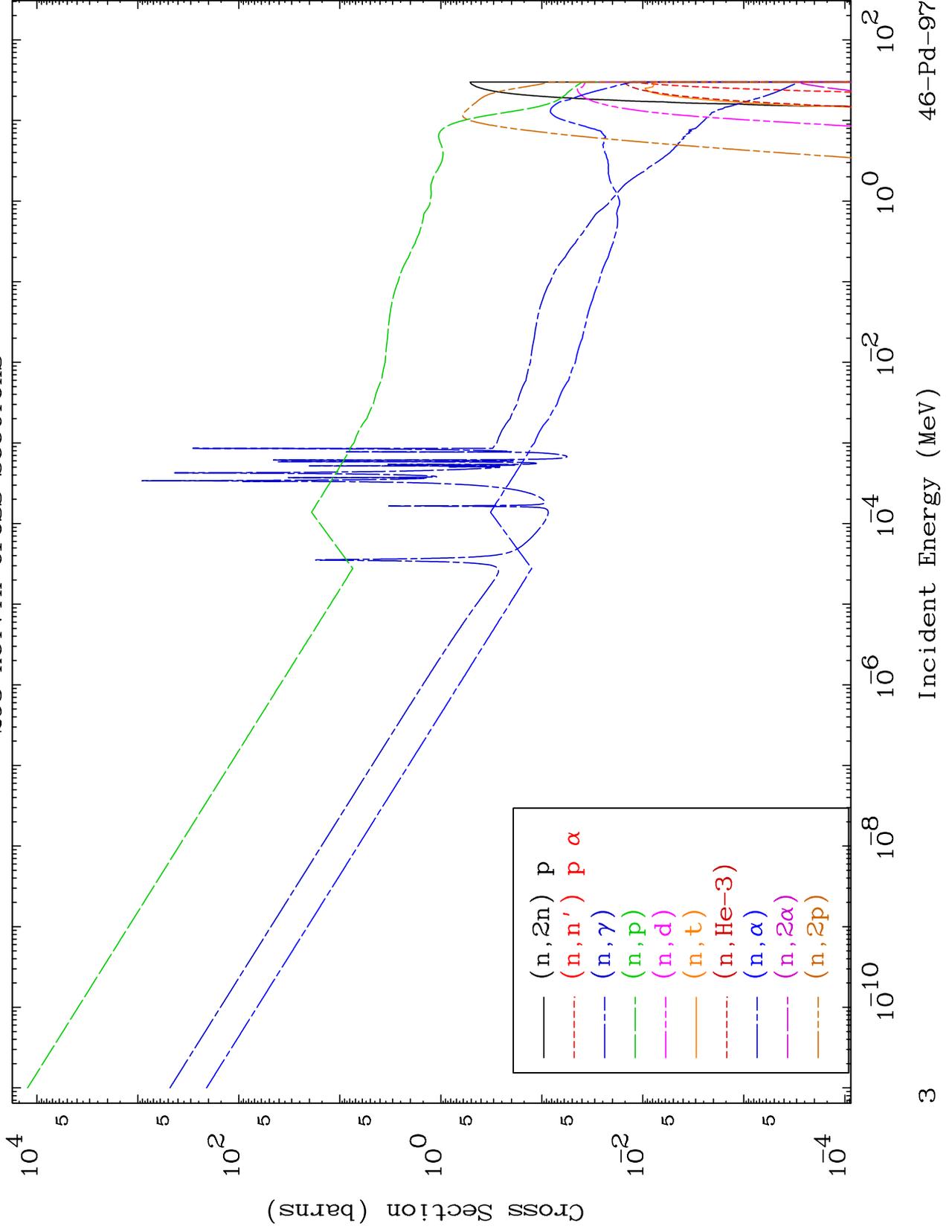
Incident Energy (MeV)

46-Pd-97

MAT 4610

Neutron Absorption
293 Kelvin Cross Sections

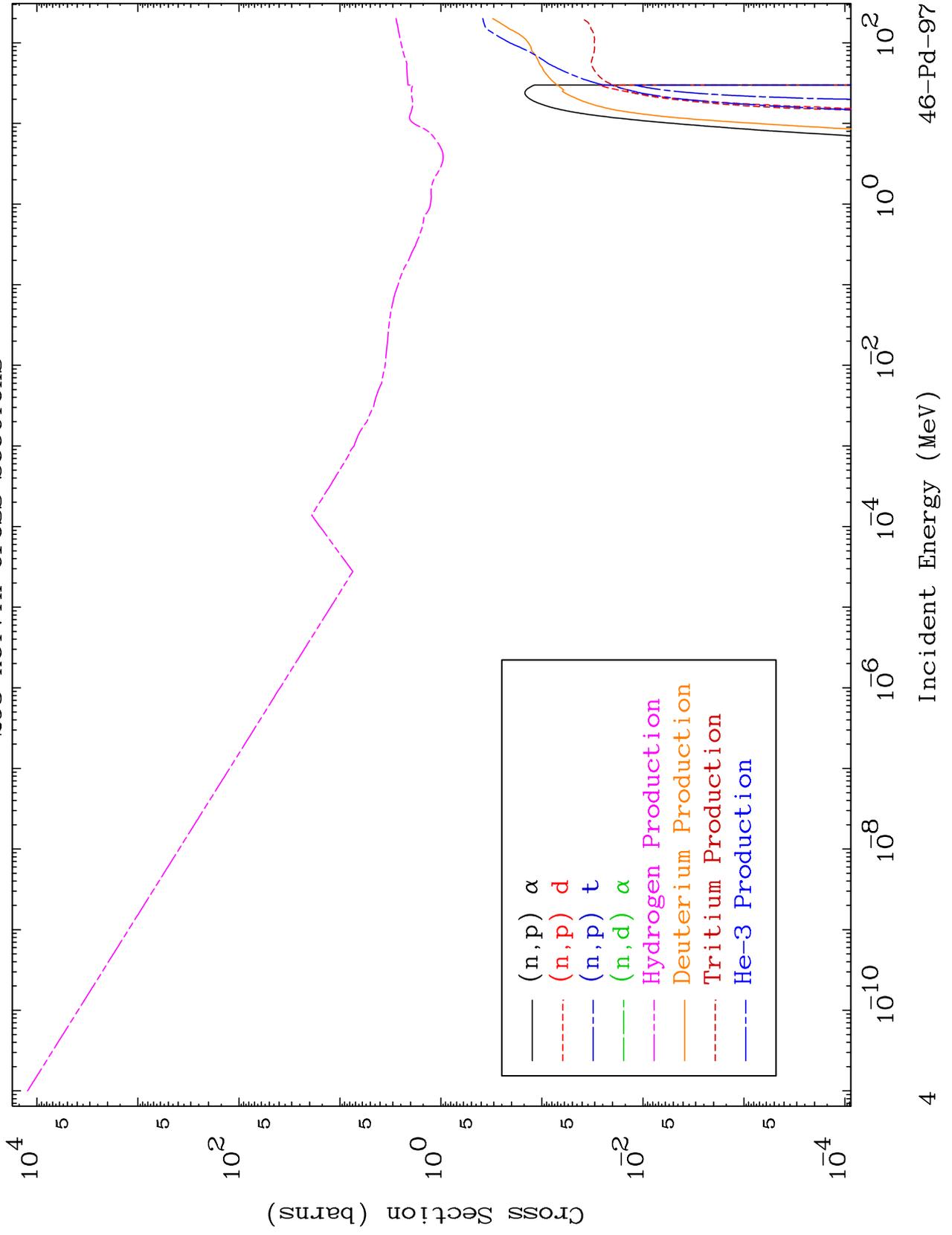
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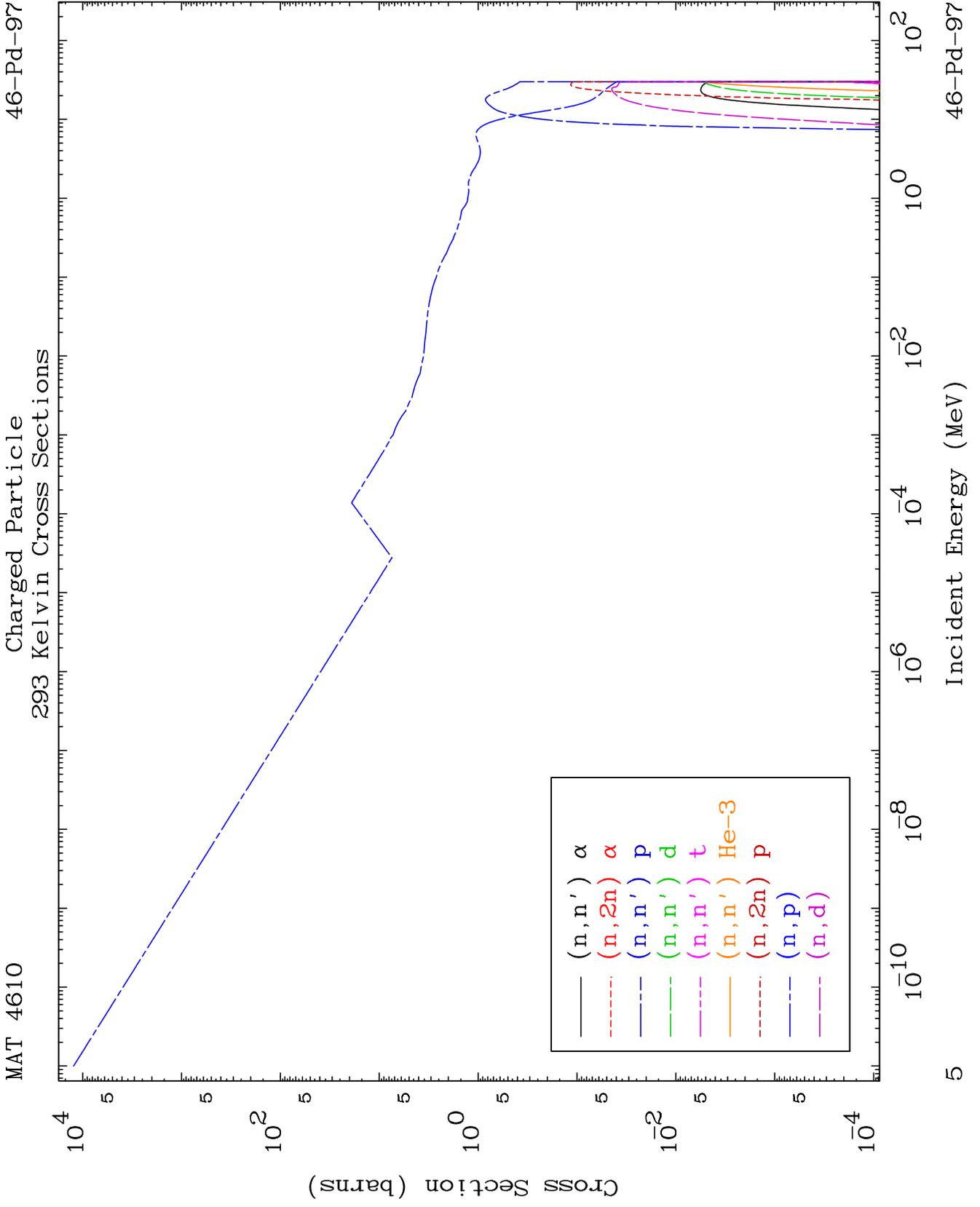


MAT 4610

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-97

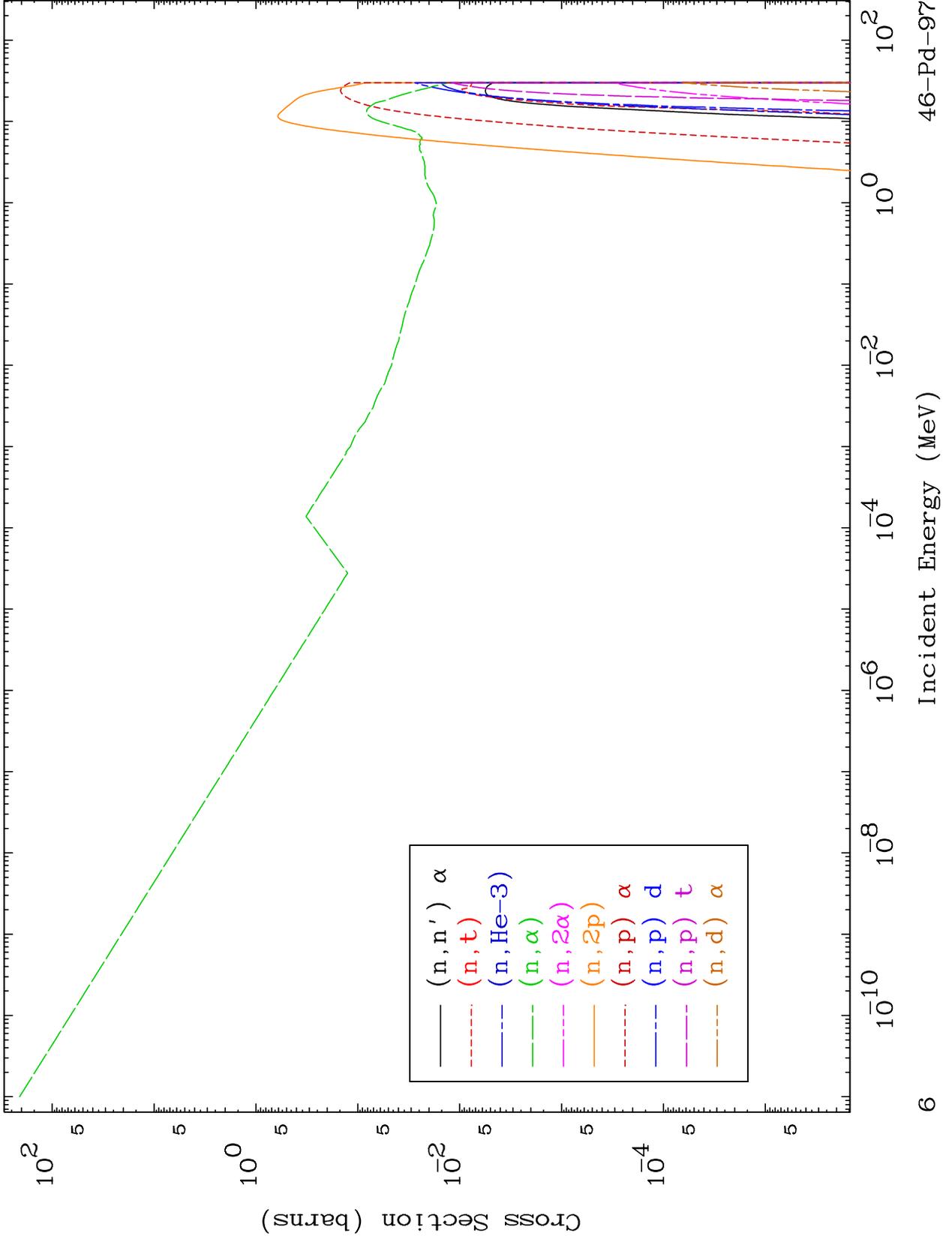




MAT 4610

Charged Particle
293 Kelvin Cross Sections

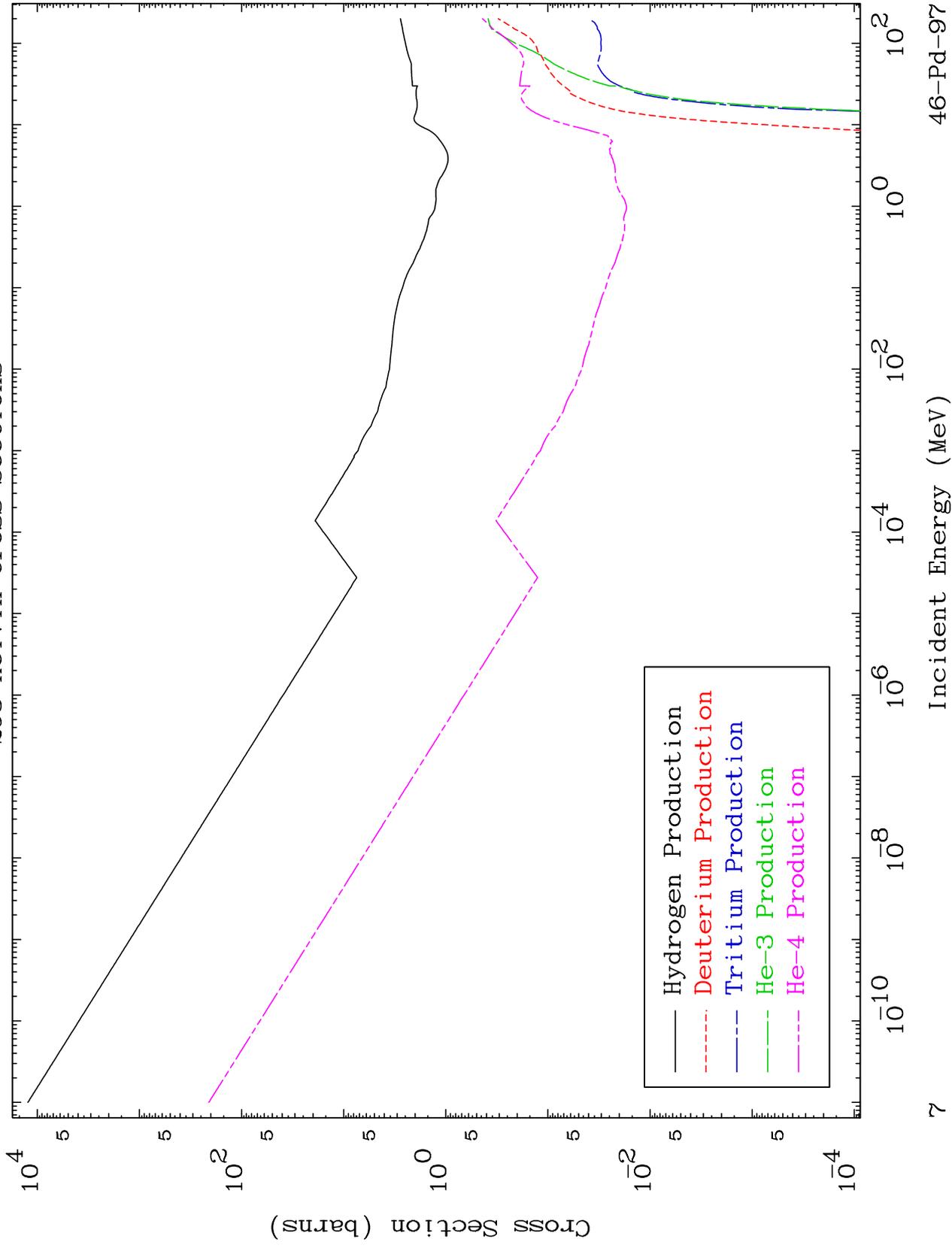
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MAT 4610

Particle Production
293 Kelvin Cross Sections

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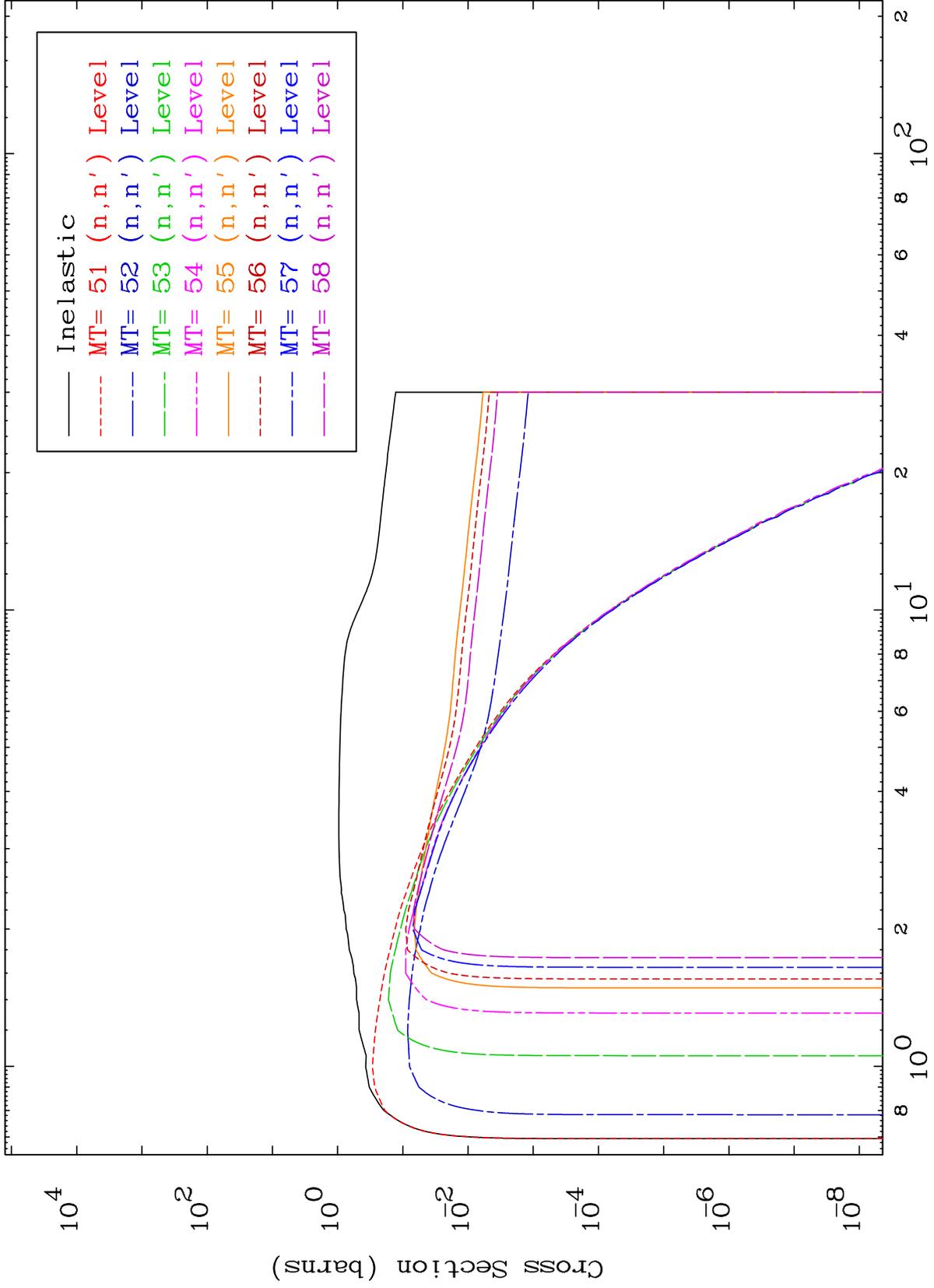


MAT 4610

(n,n') Levels

46-Pd-97

293 Kelvin Cross Sections



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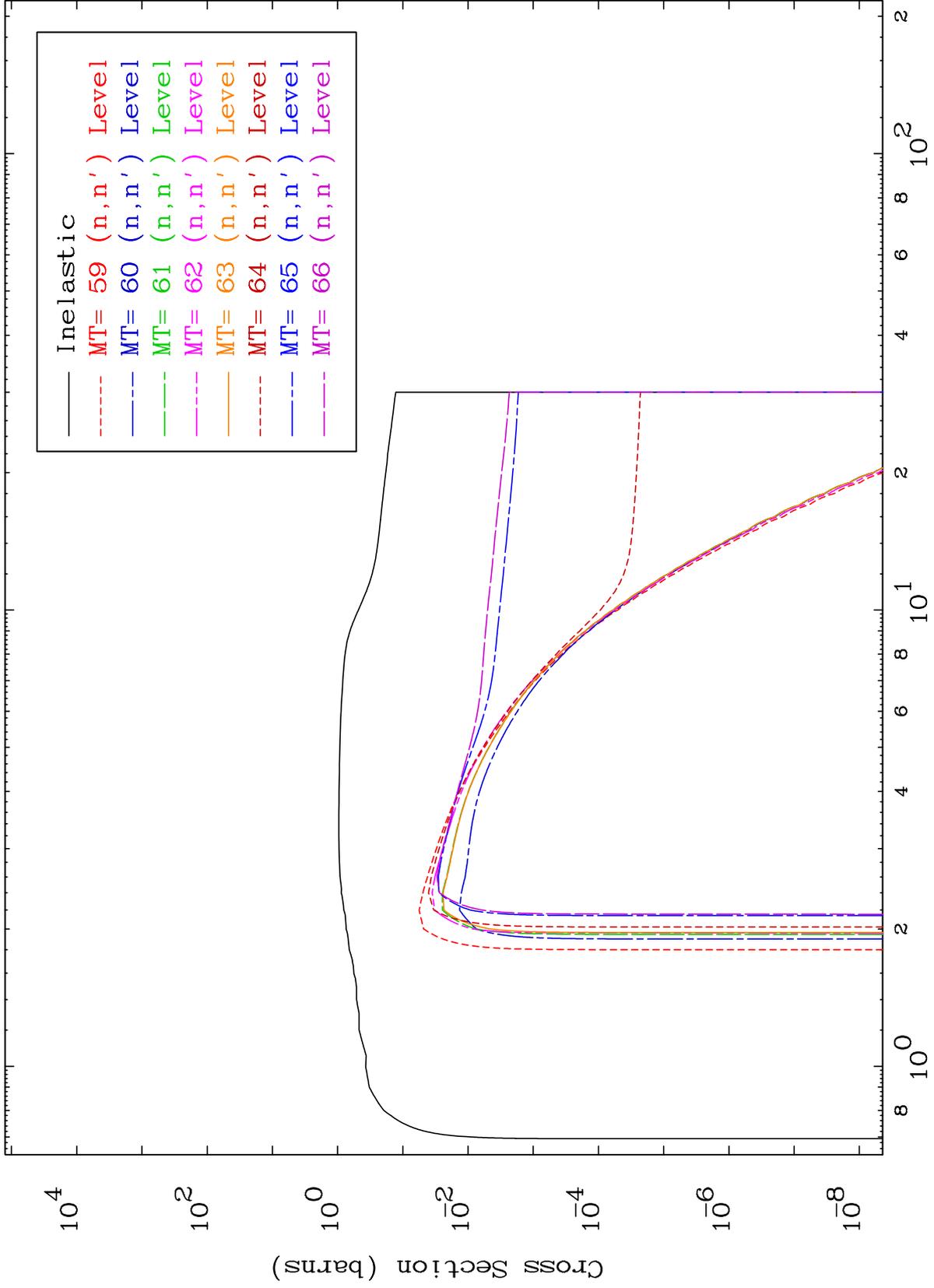
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MAT 4610

(n,n') Levels

46-Pd-97

293 Kelvin Cross Sections



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Incident Energy (MeV)

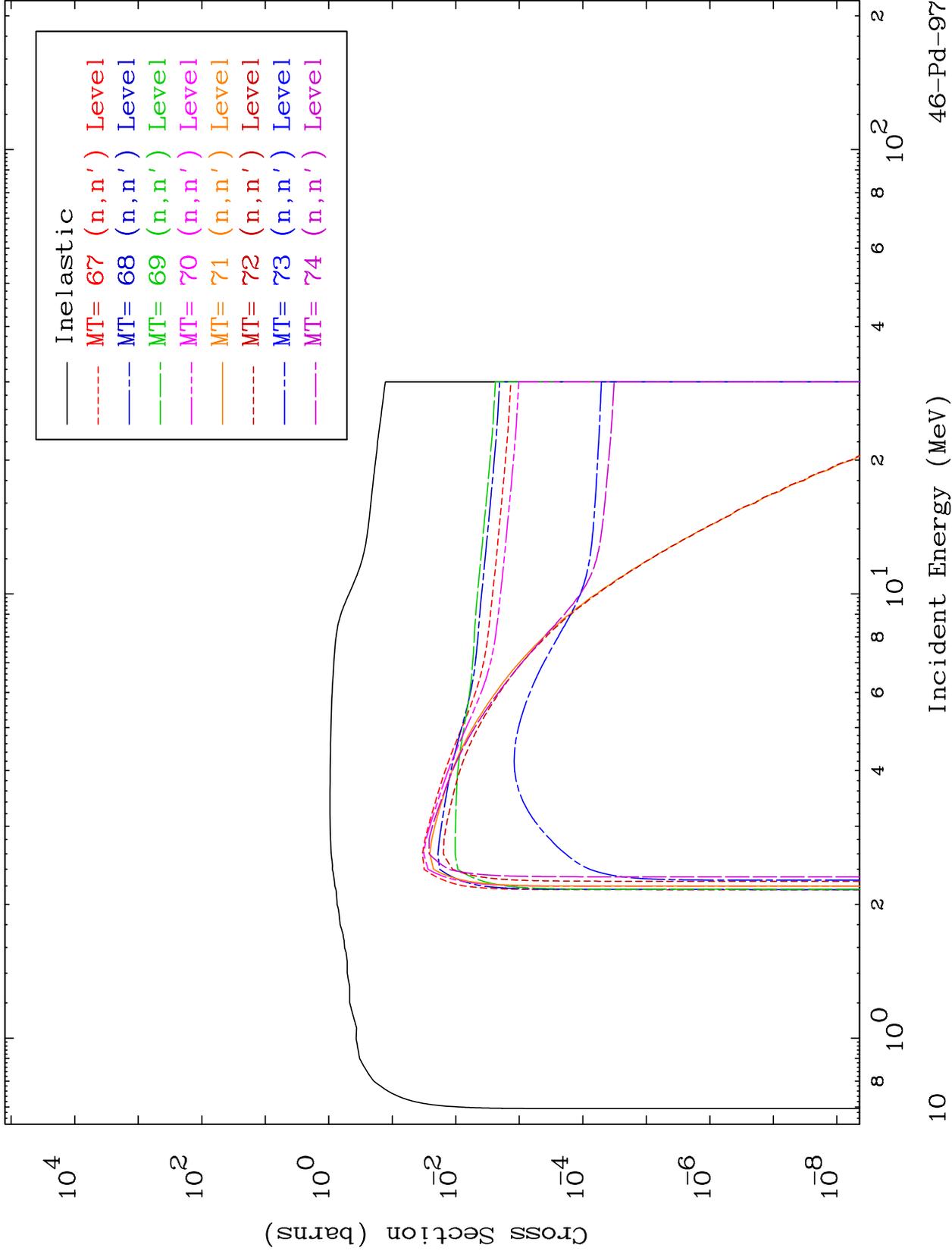
46-Pd-97

MAT 4610

(n,n') Levels

46-Pd-97

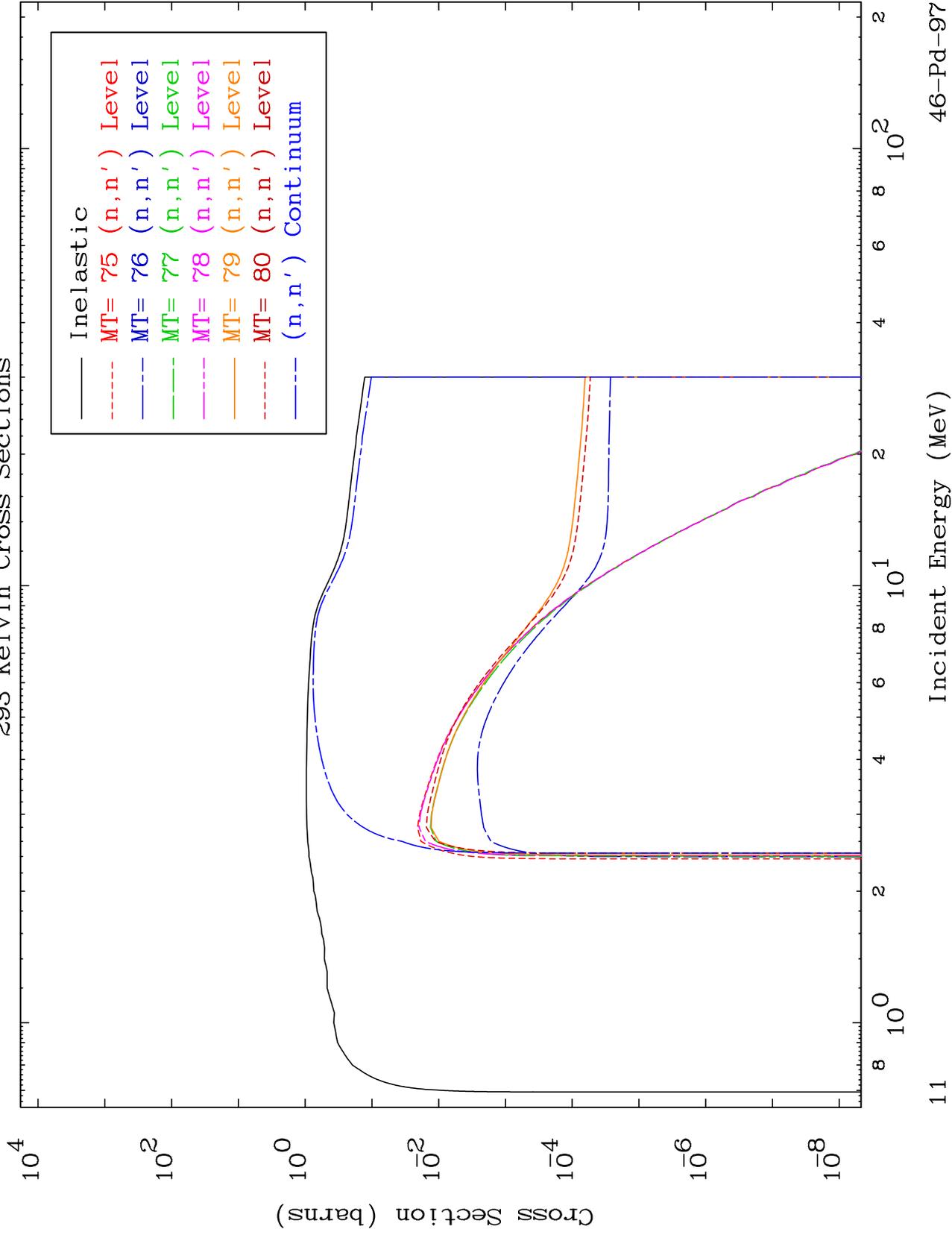
293 Kelvin Cross Sections



10

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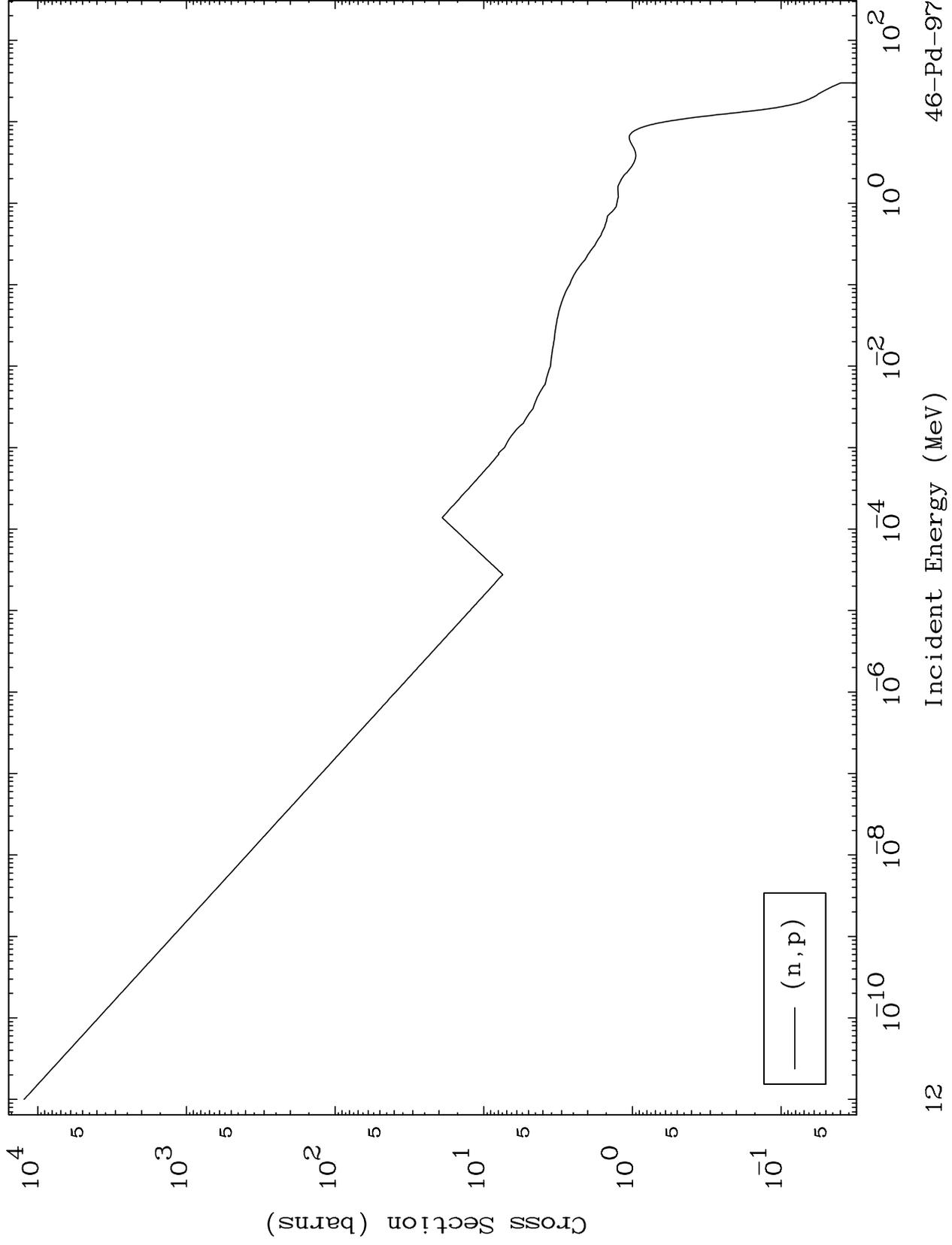
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MAT 4610

(n,p) Levels
293 Kelvin Cross Sections

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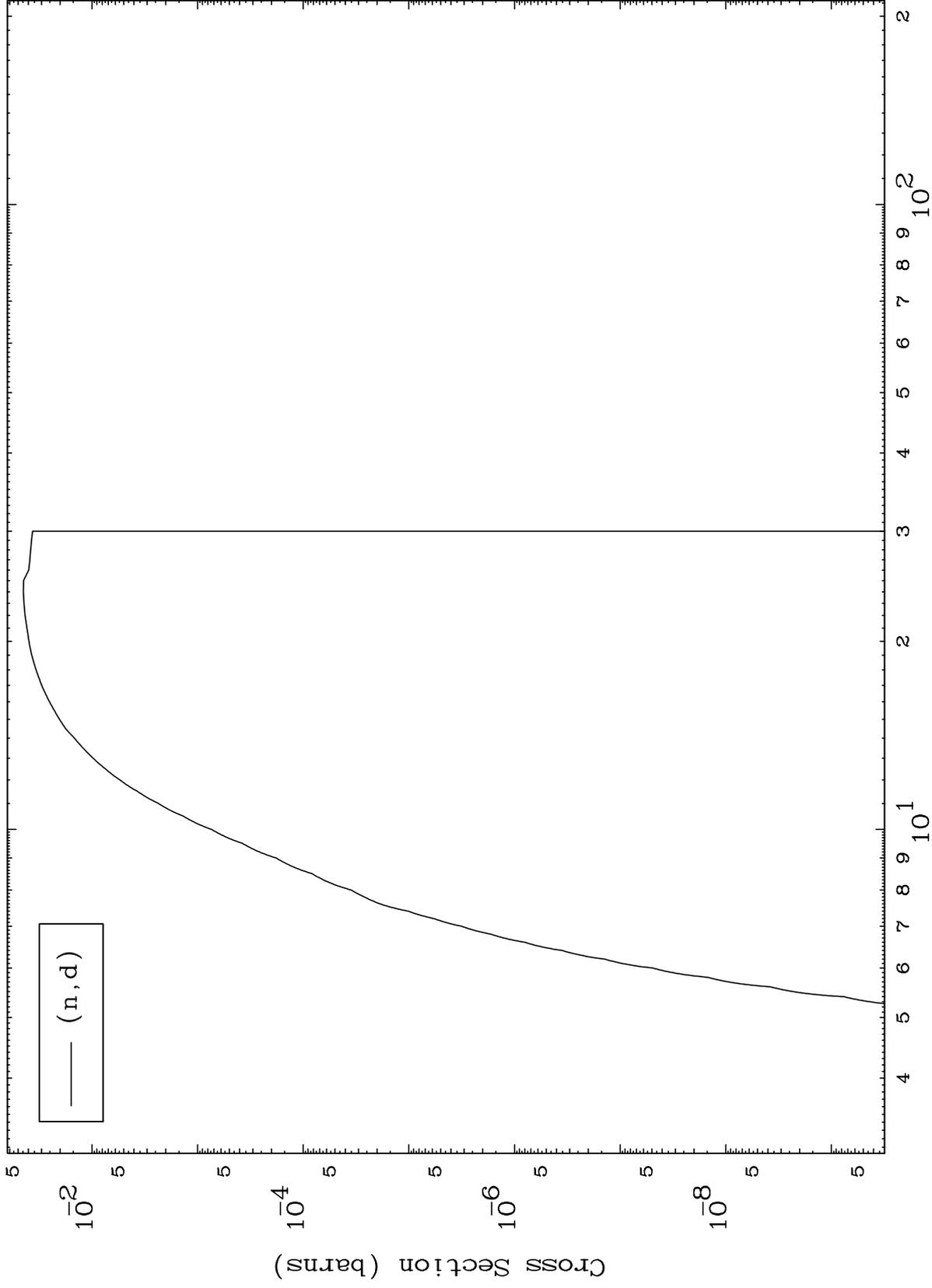


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MAT 4610

(n,d) Levels
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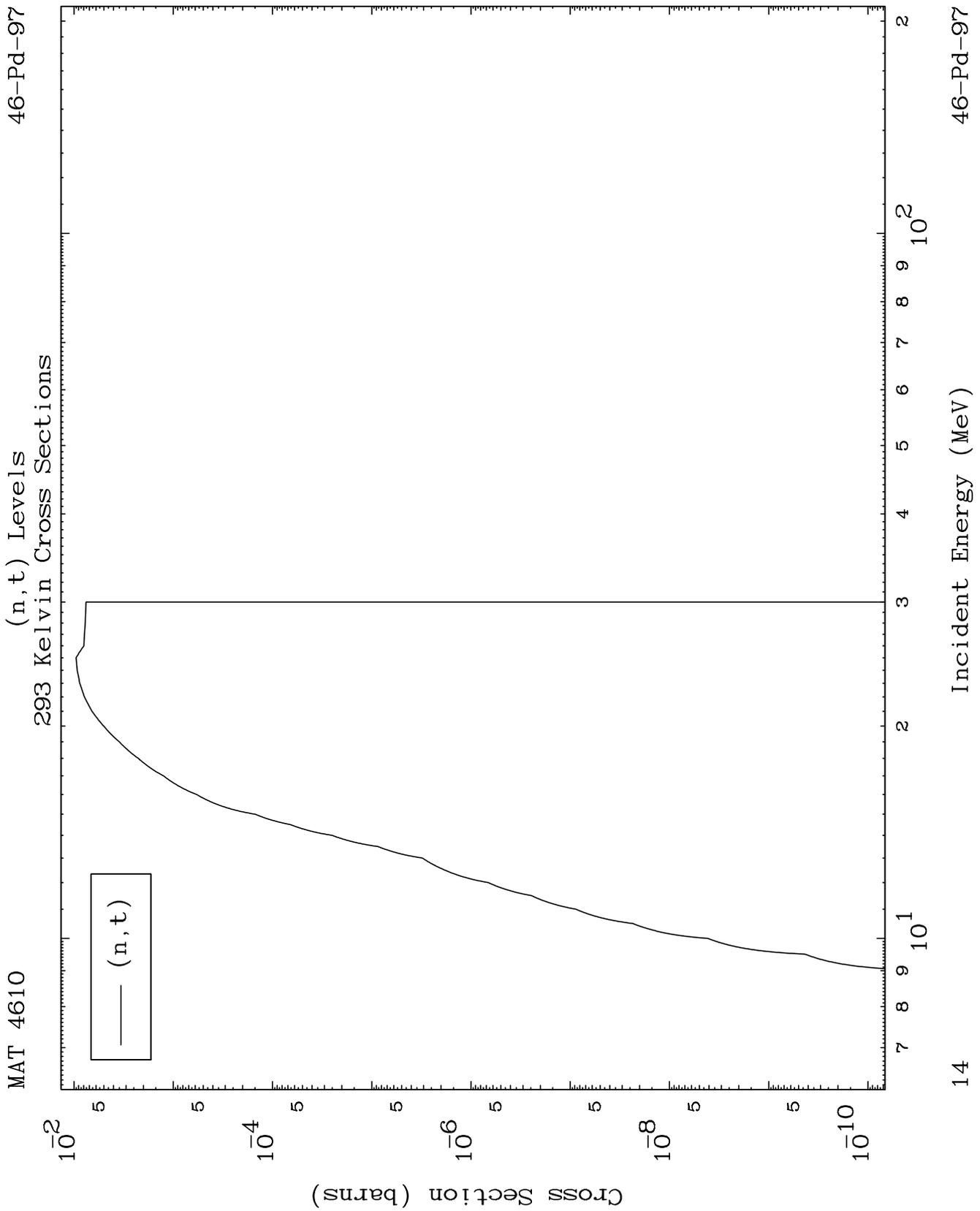
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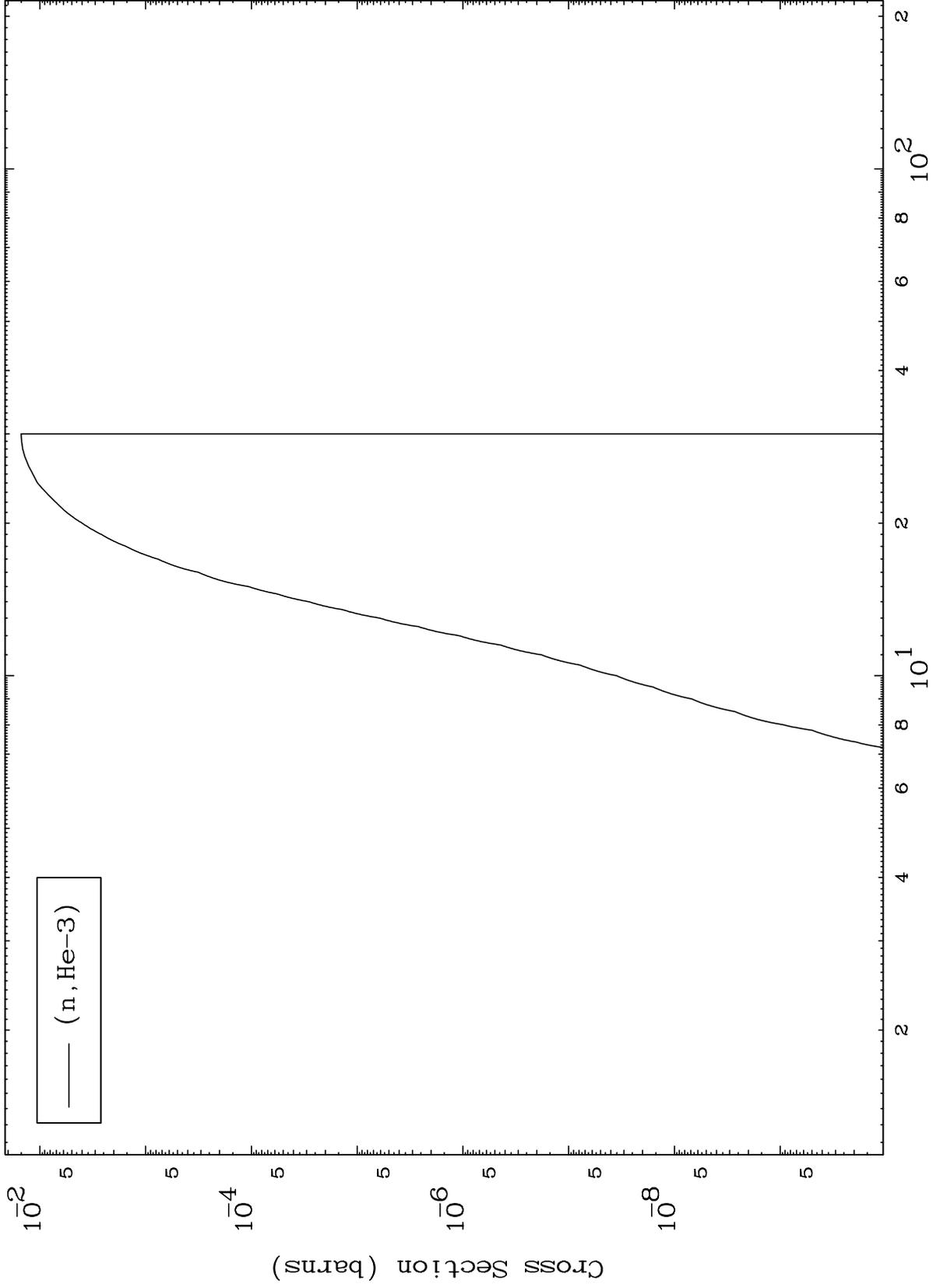
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MAT 4610

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-97



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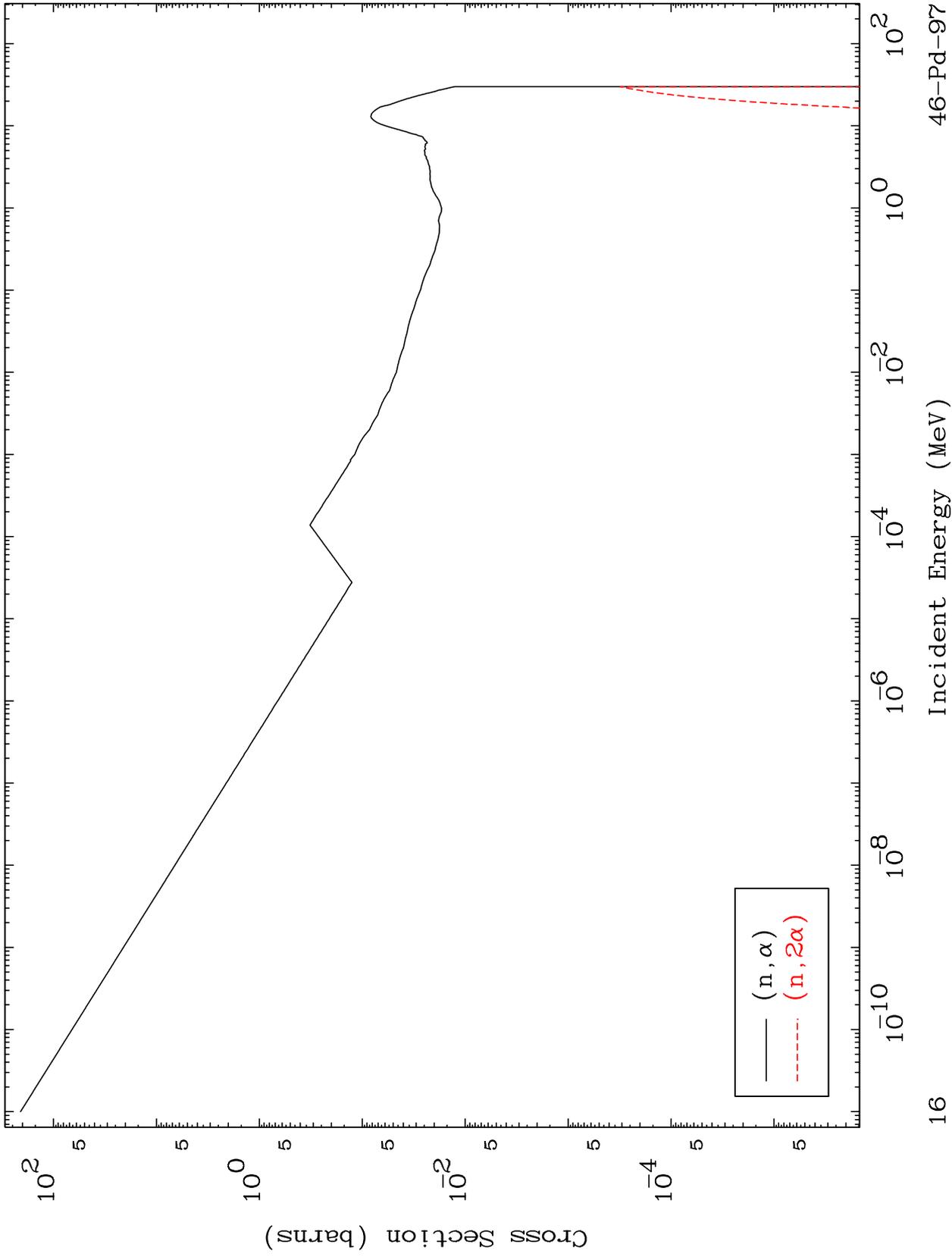
Incident Energy (MeV)

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MAT 4610

(n,α) Levels
293 Kelvin Cross Sections

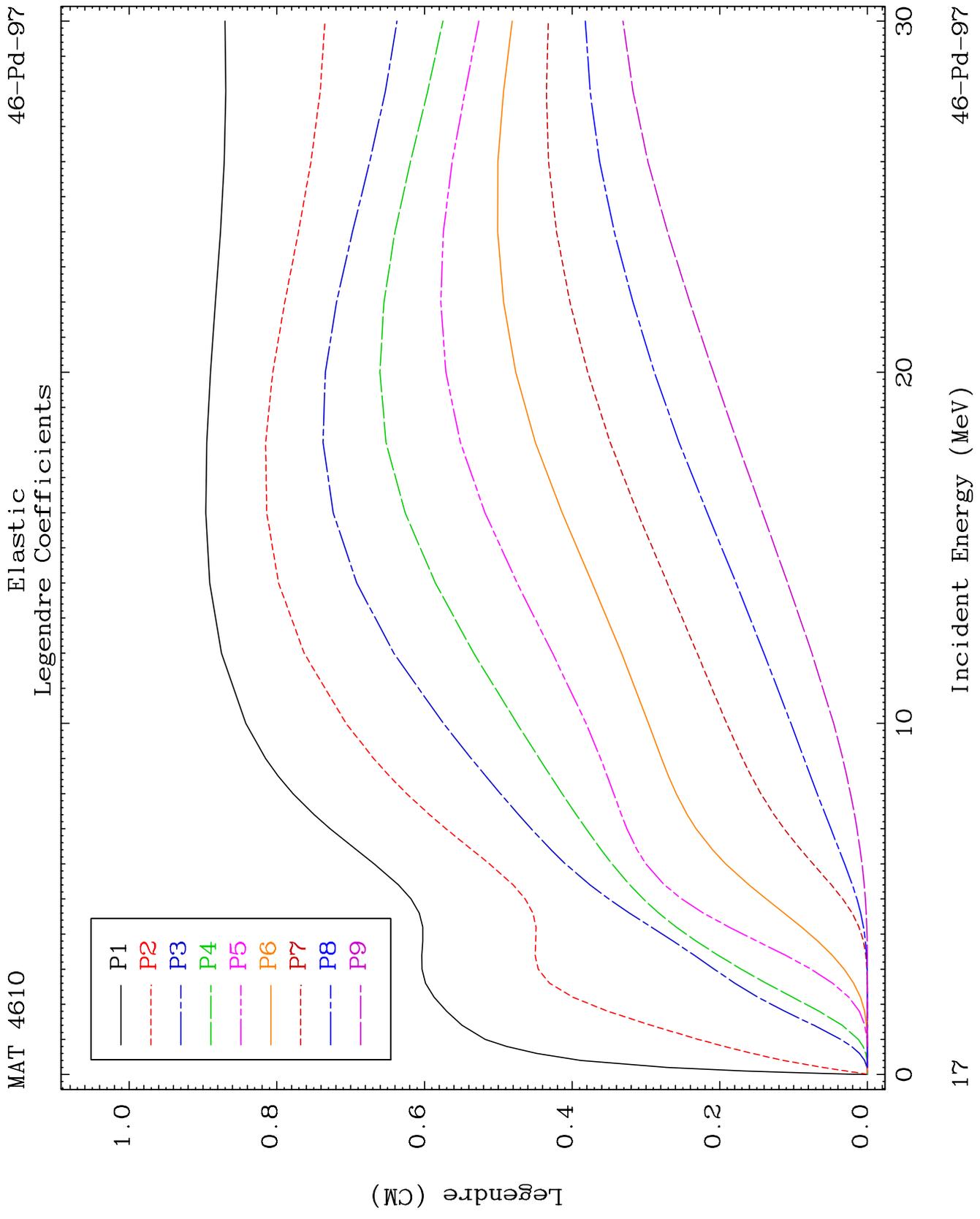
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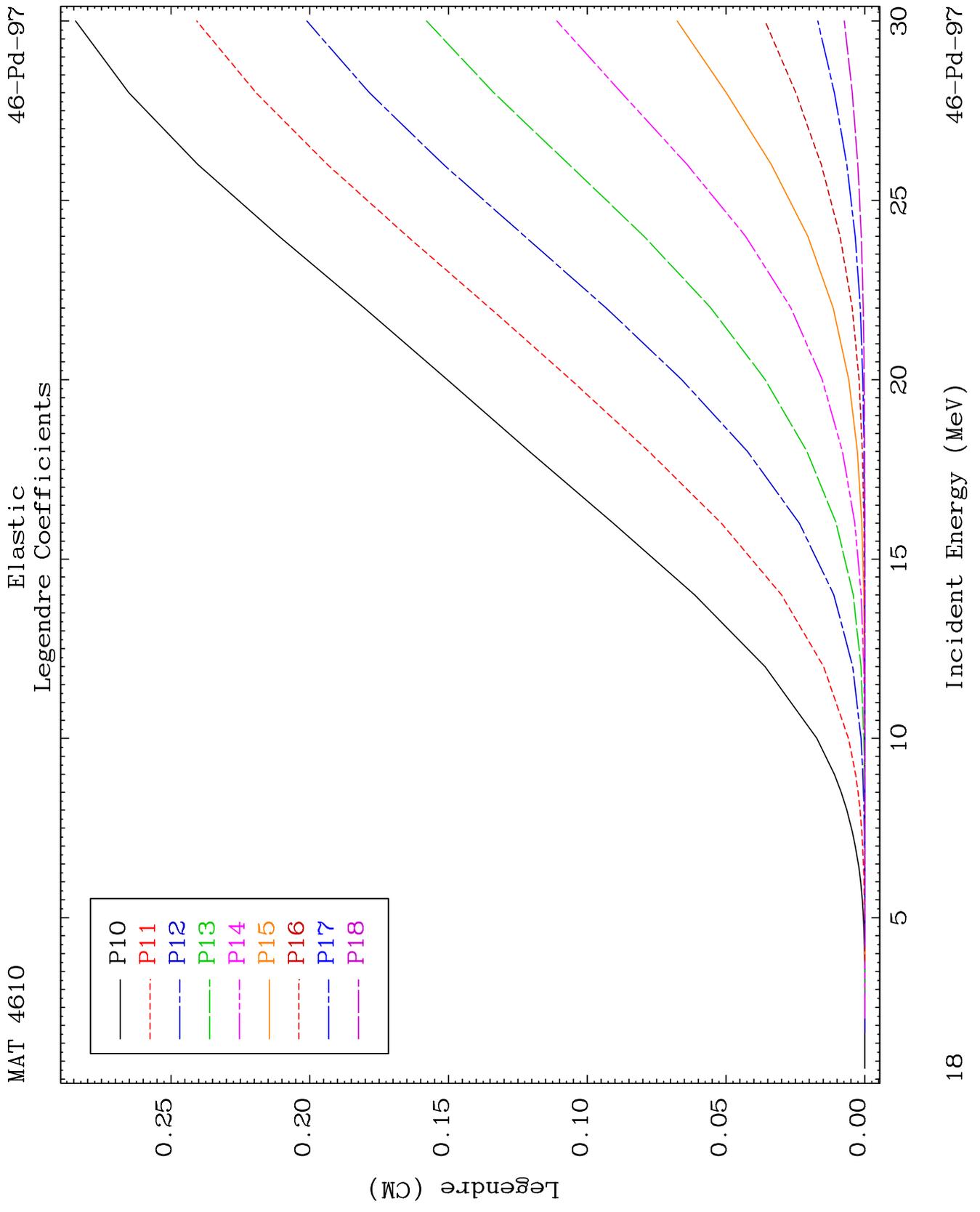


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Incident Energy (MeV)

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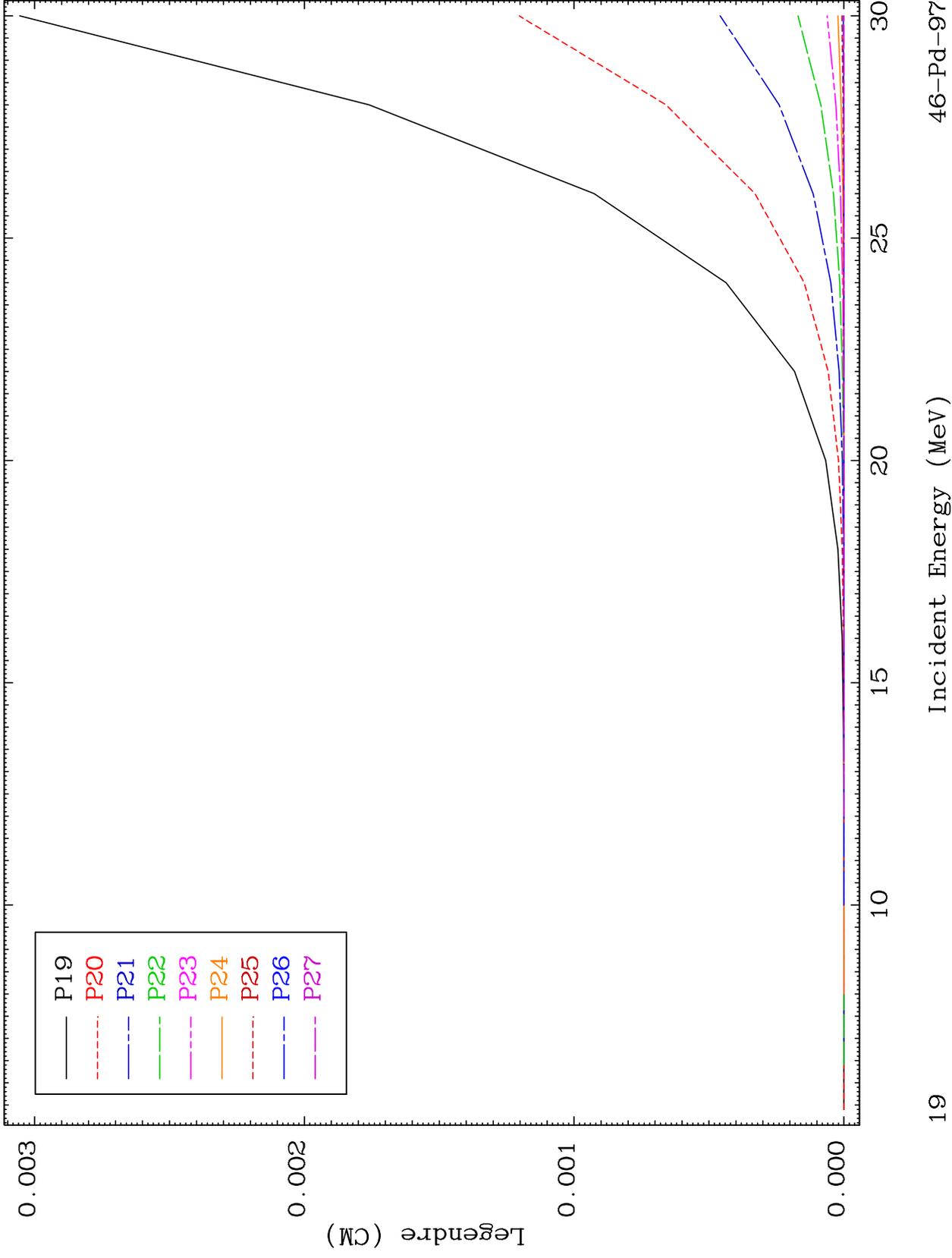




MAT 4610

Elastic
Legendre Coefficients

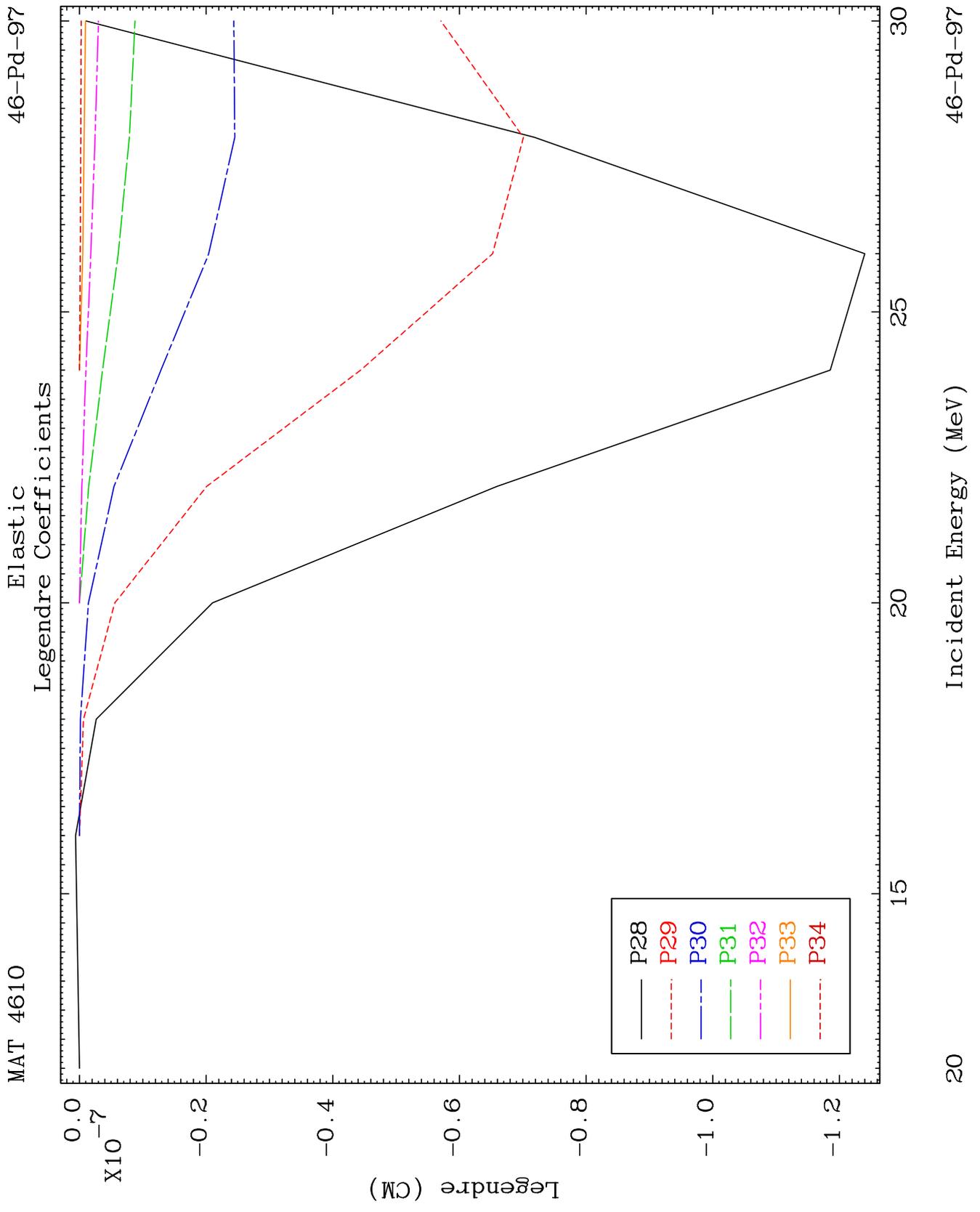
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Incident Energy (MeV)

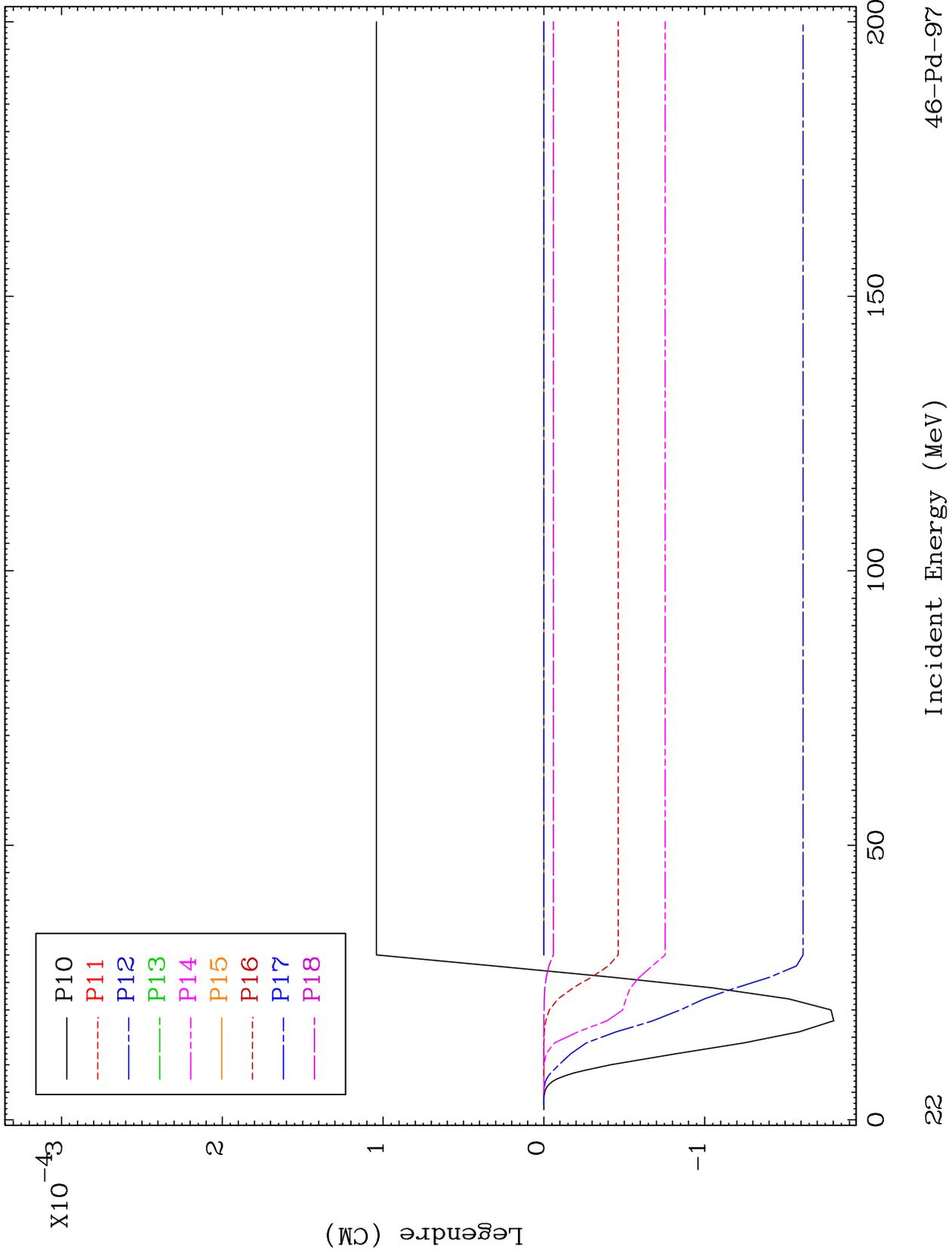
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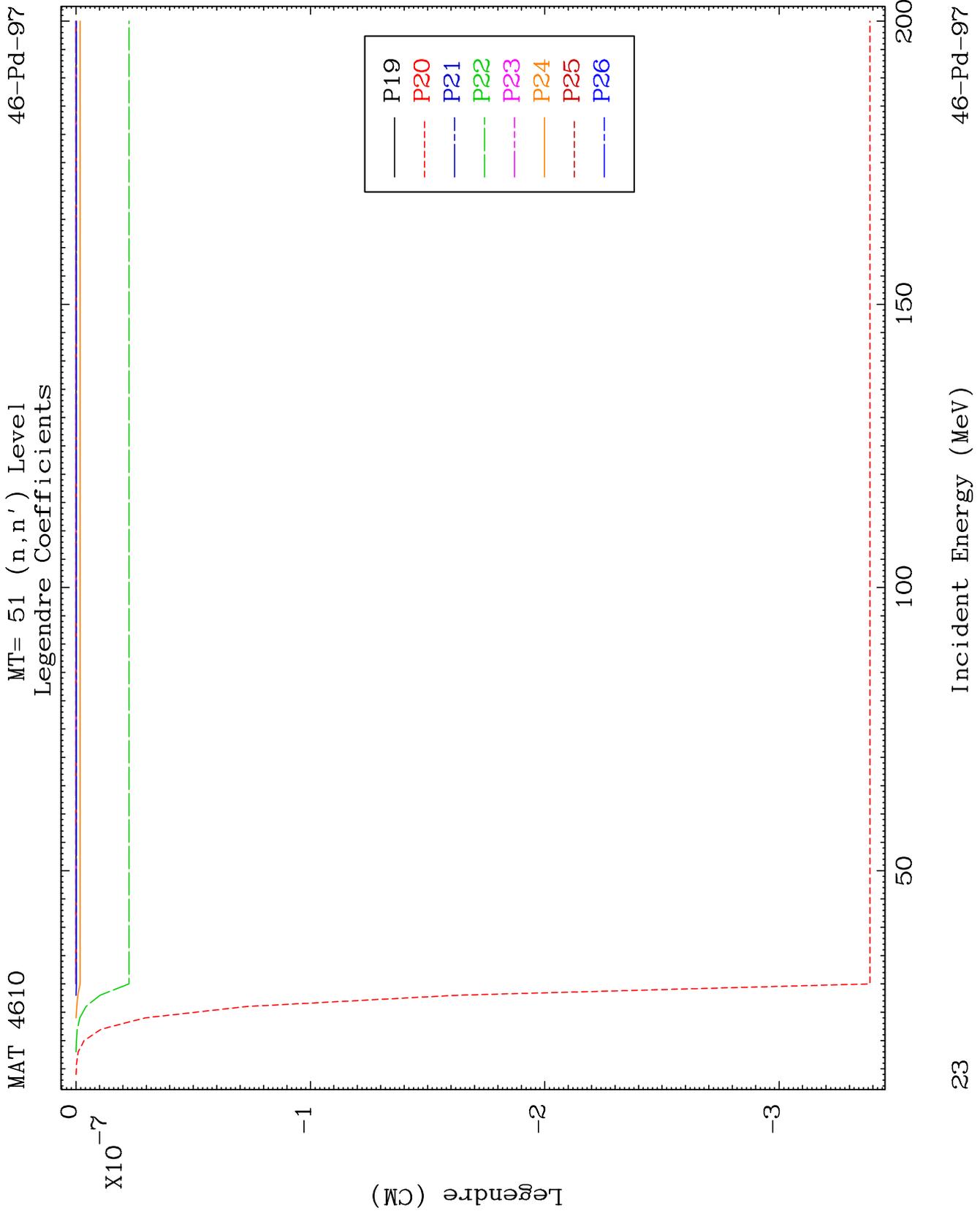


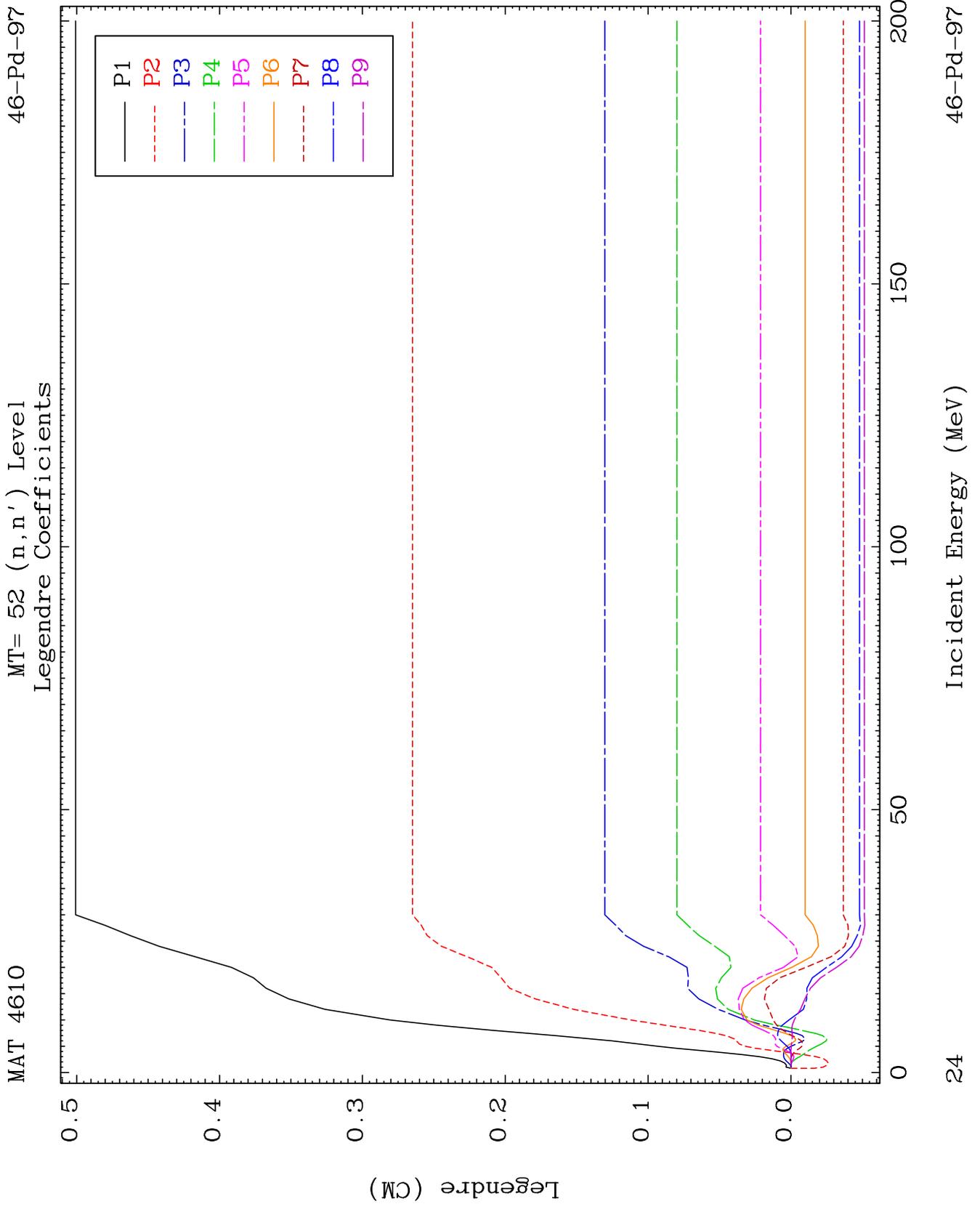
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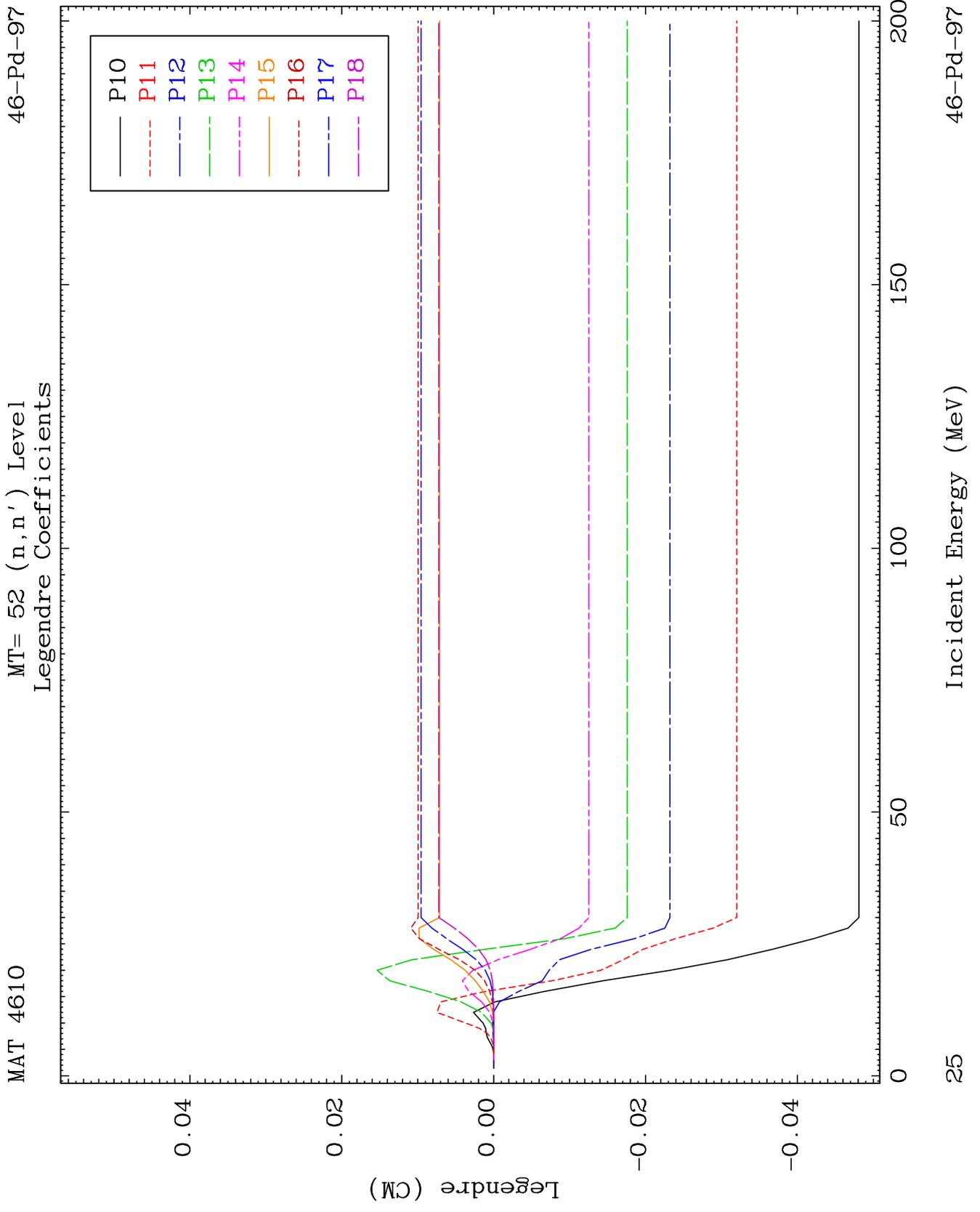
MT= 51 (n,n') Level
Legendre Coefficients

46-Pd-97





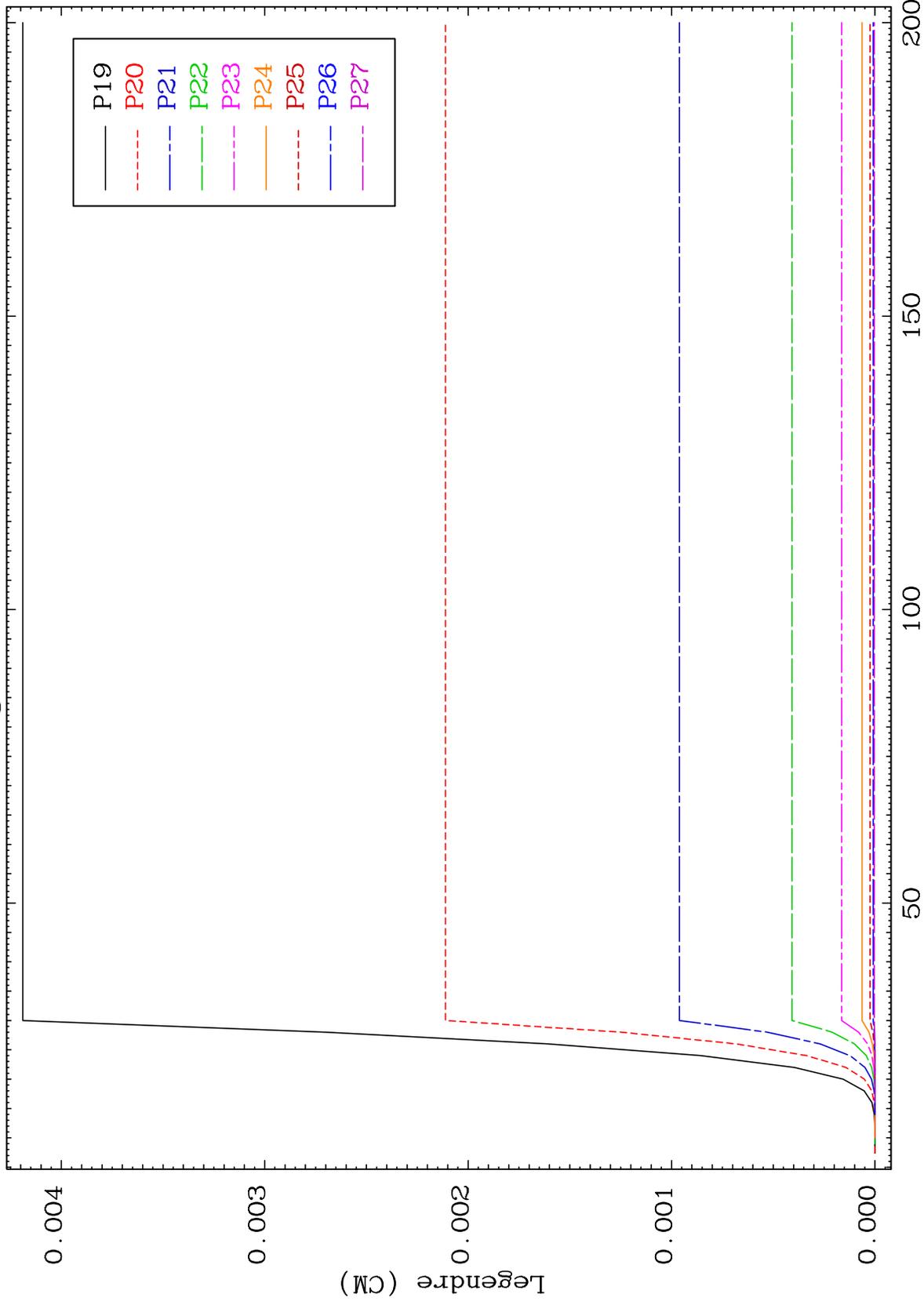




MAT 4610

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

46-Pd-97



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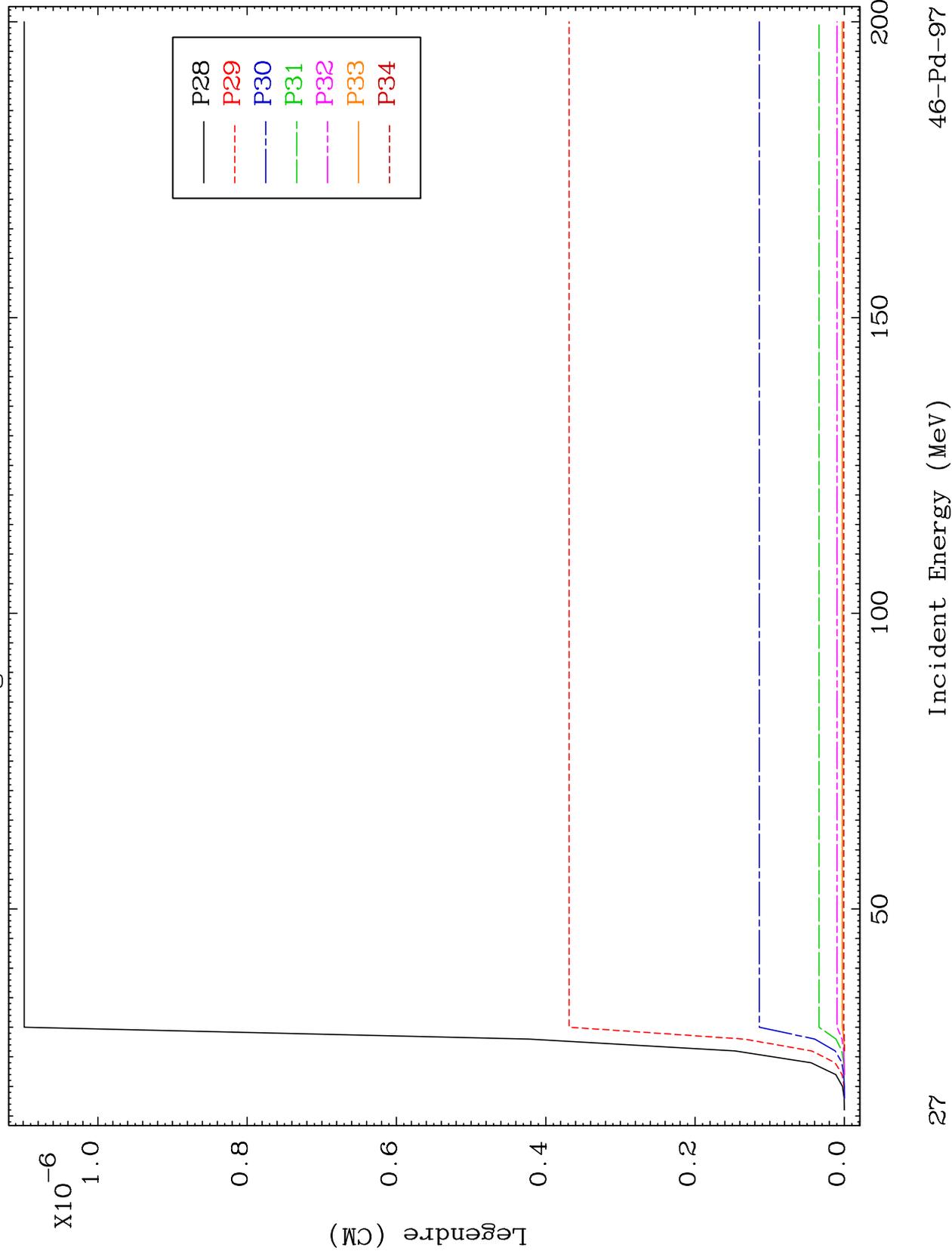
Incident Energy (MeV)

46-Pd-97

MAT 4610

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

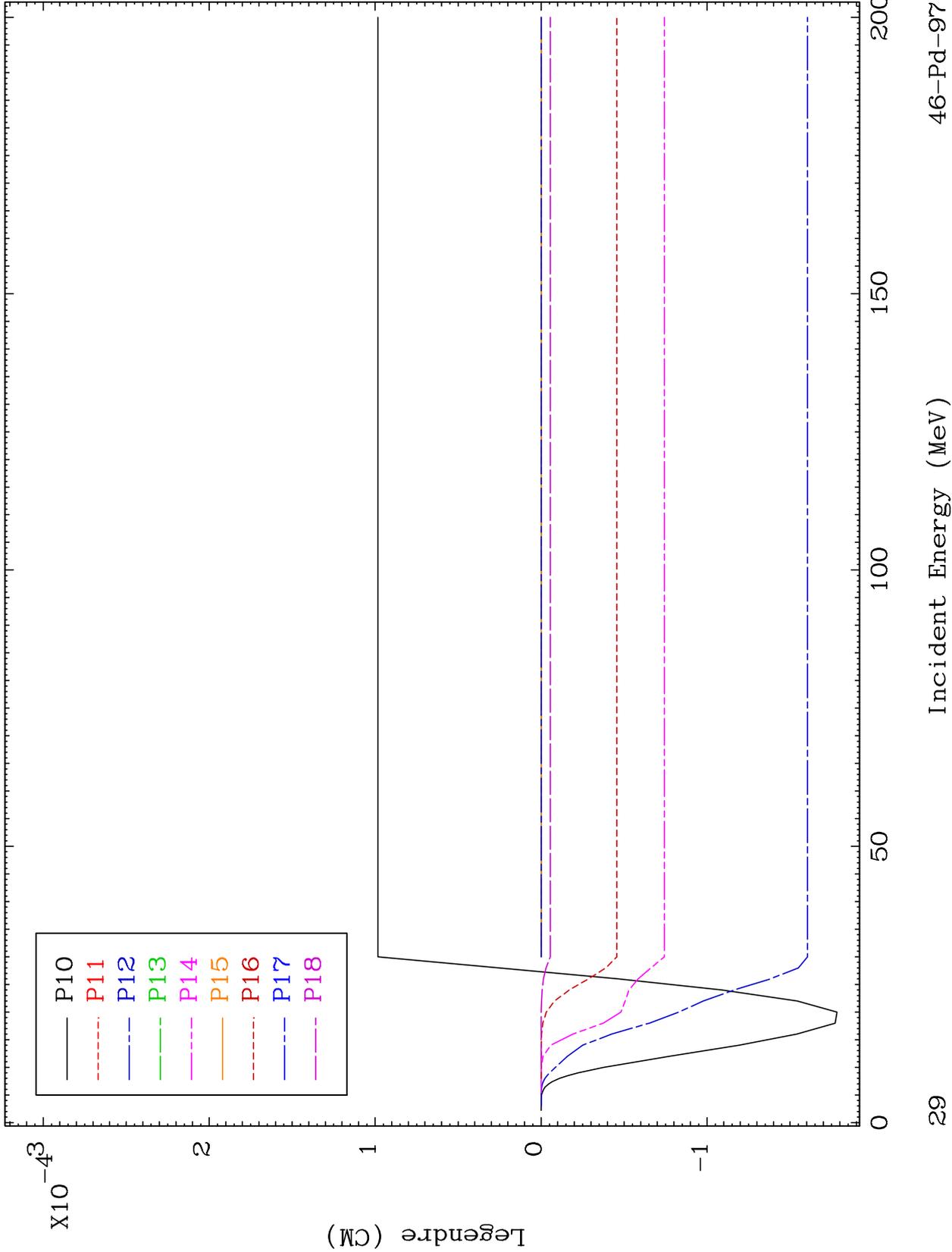
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MAT 4610

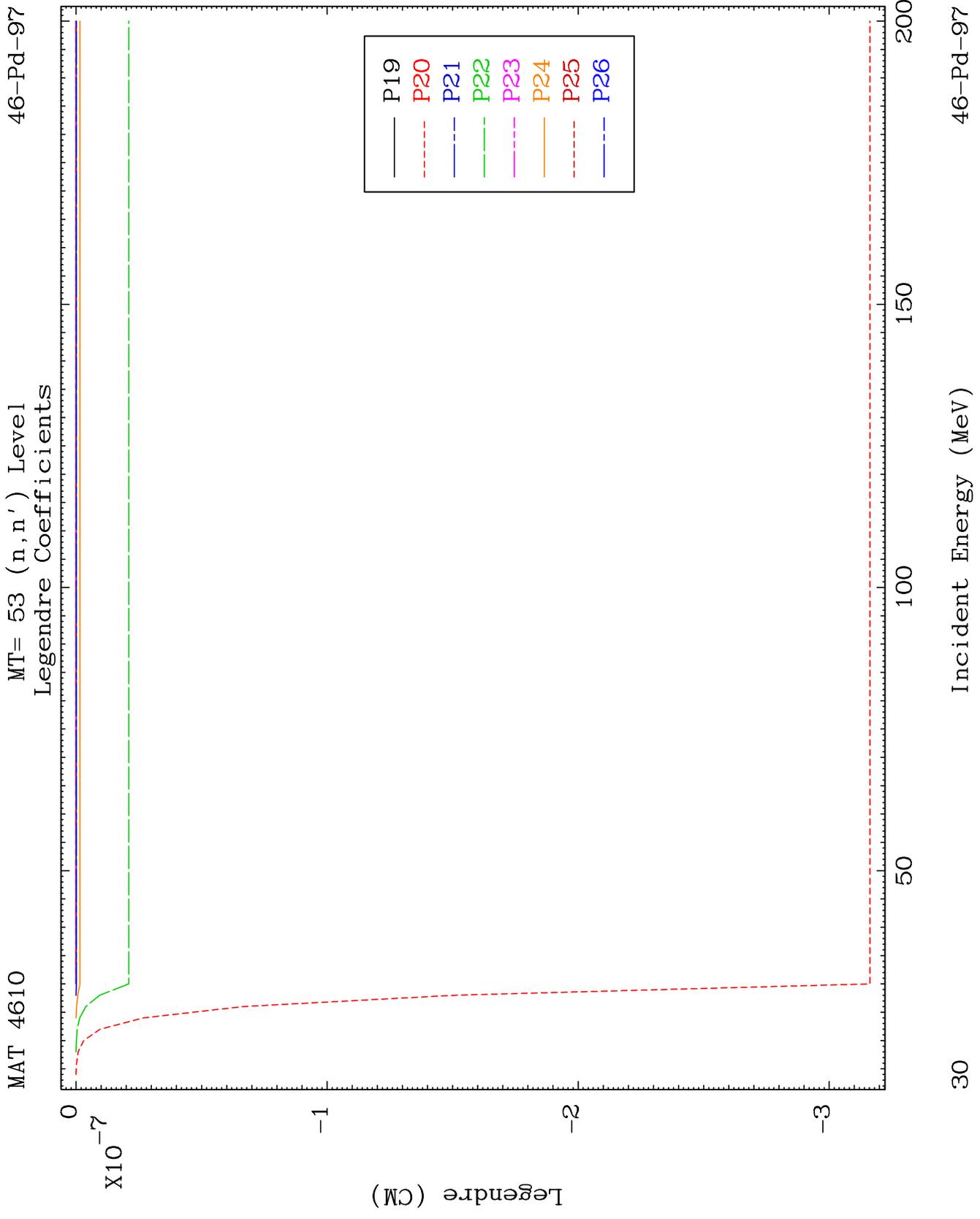
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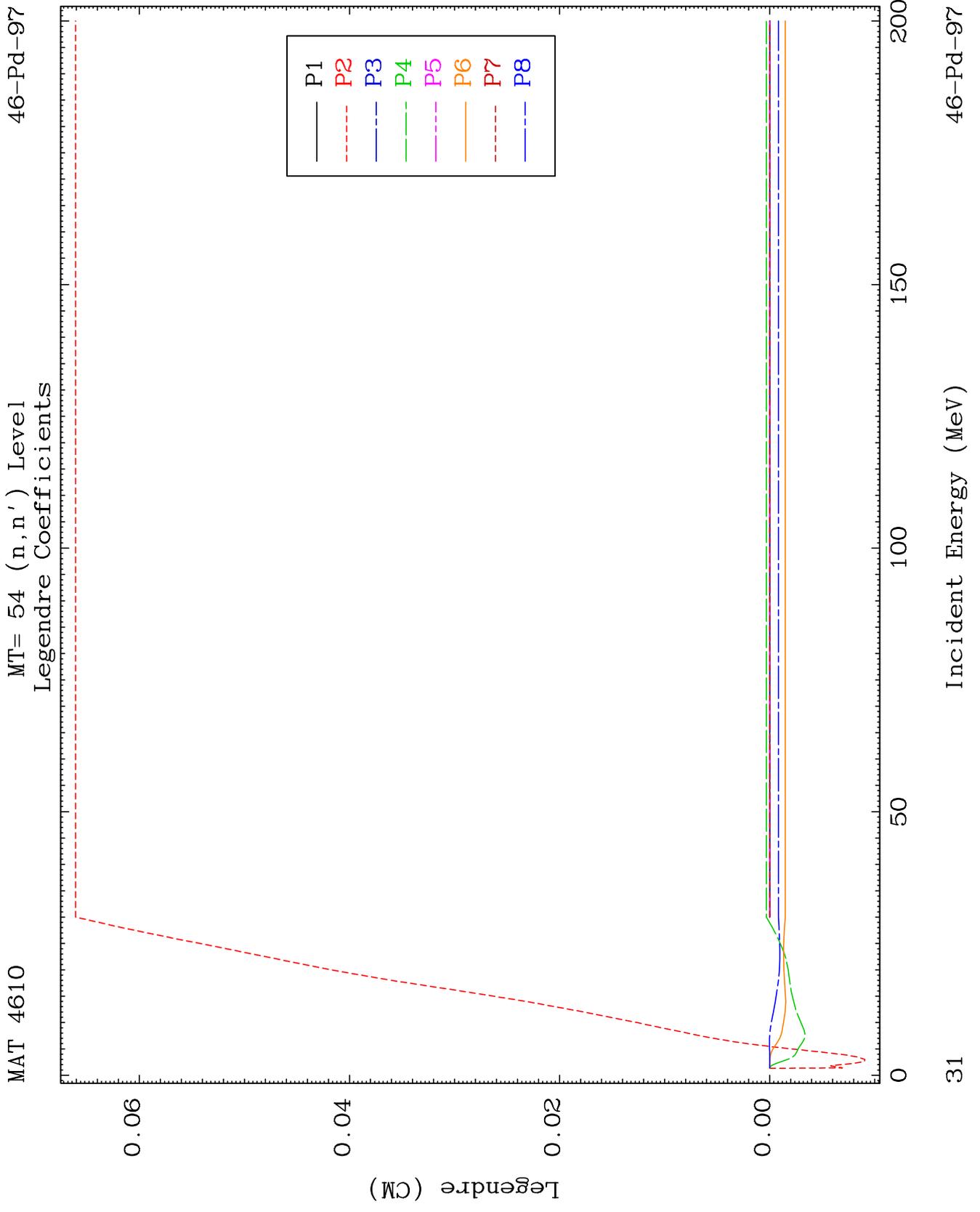
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46-Pd-97



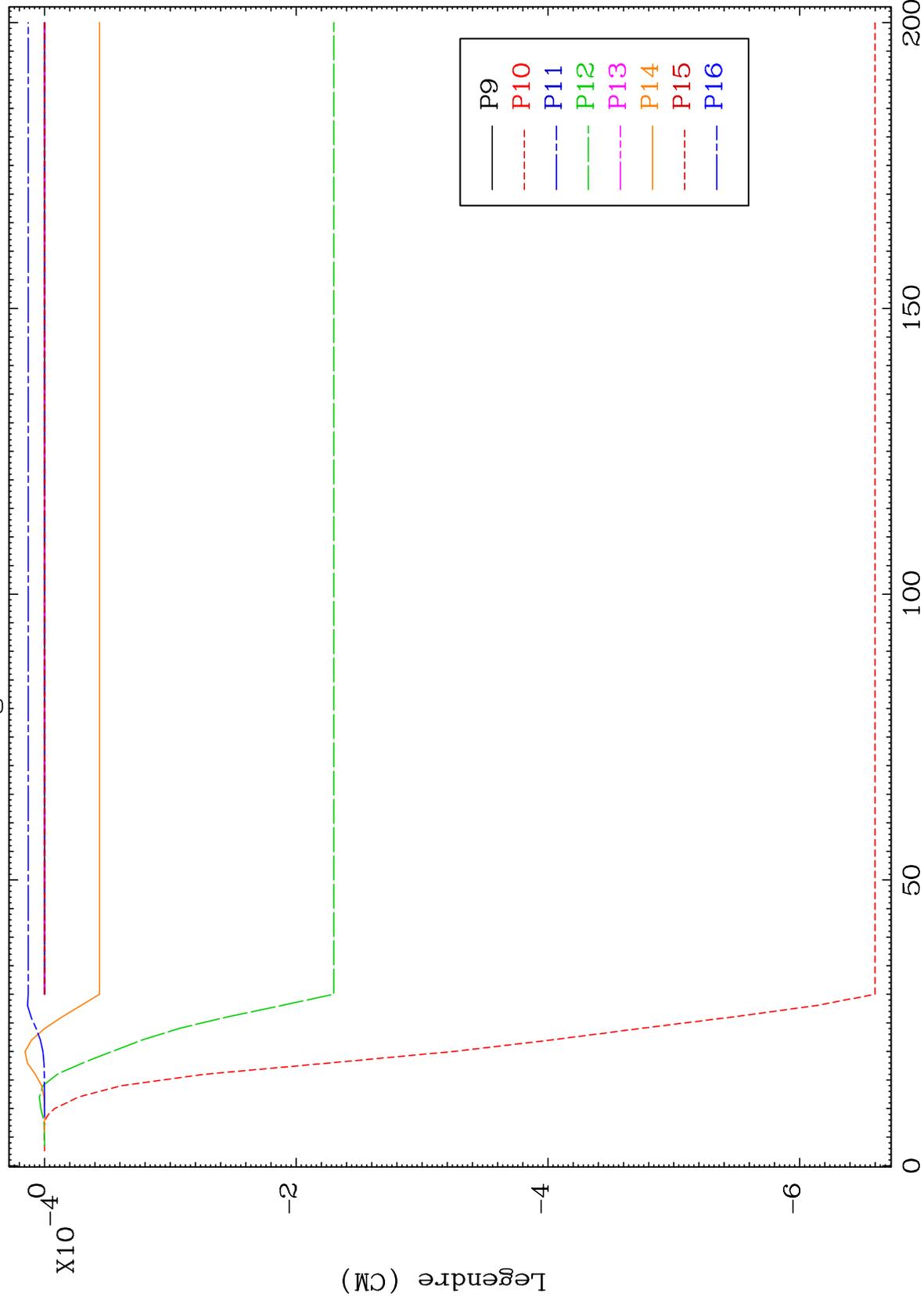


MAT 4610

MT= 54 (n,n') Level

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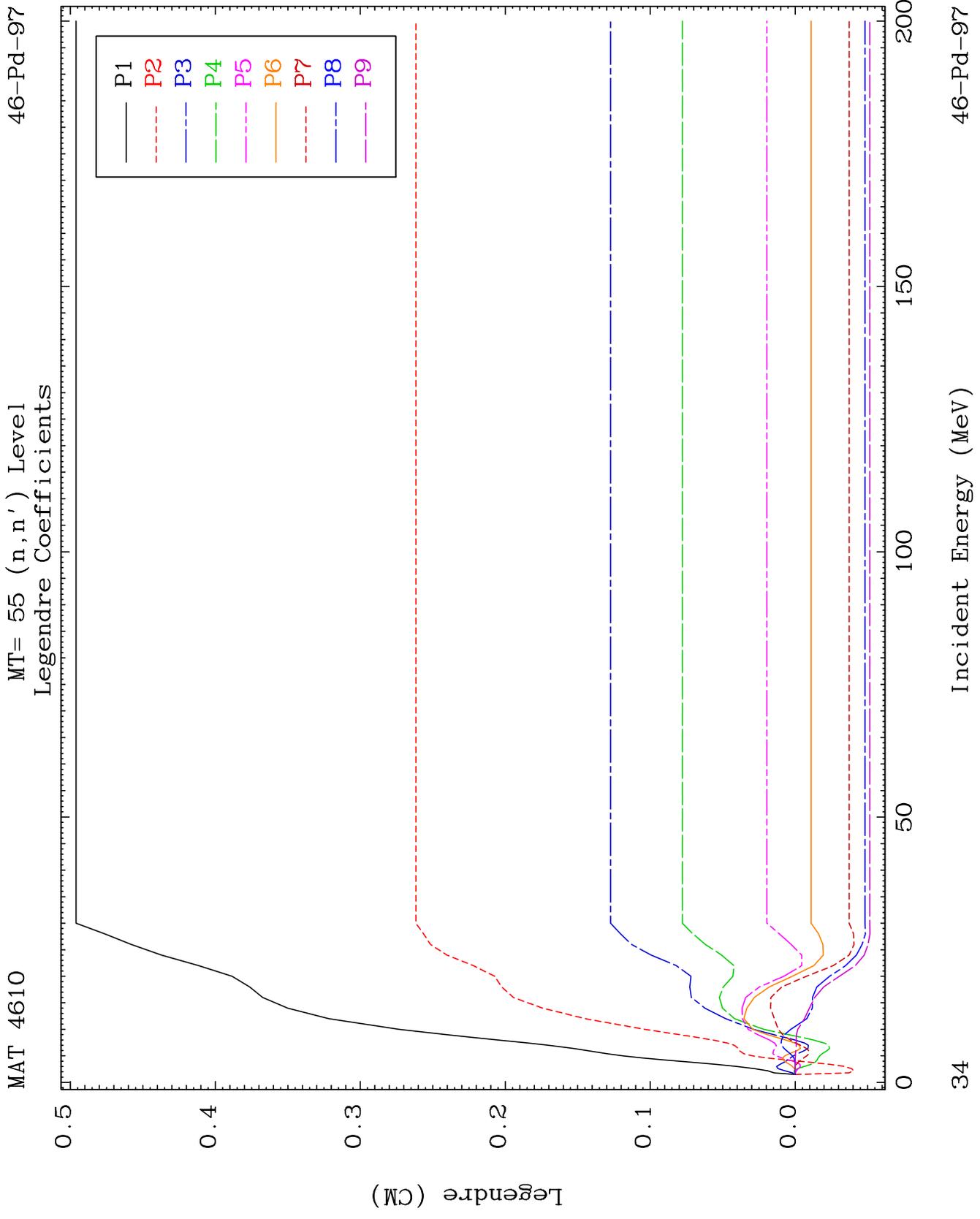
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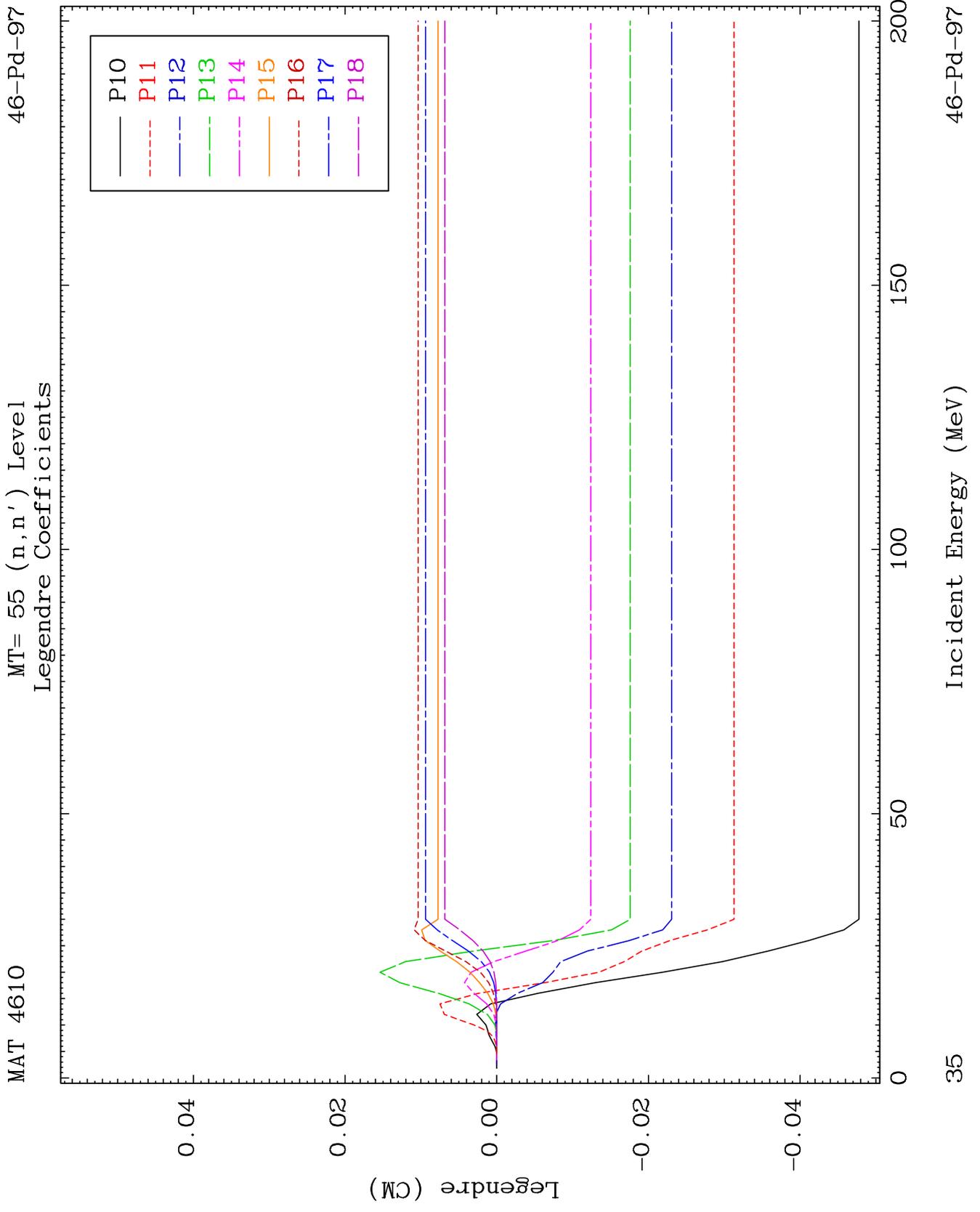


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Incident Energy (MeV)

46-Pd-97

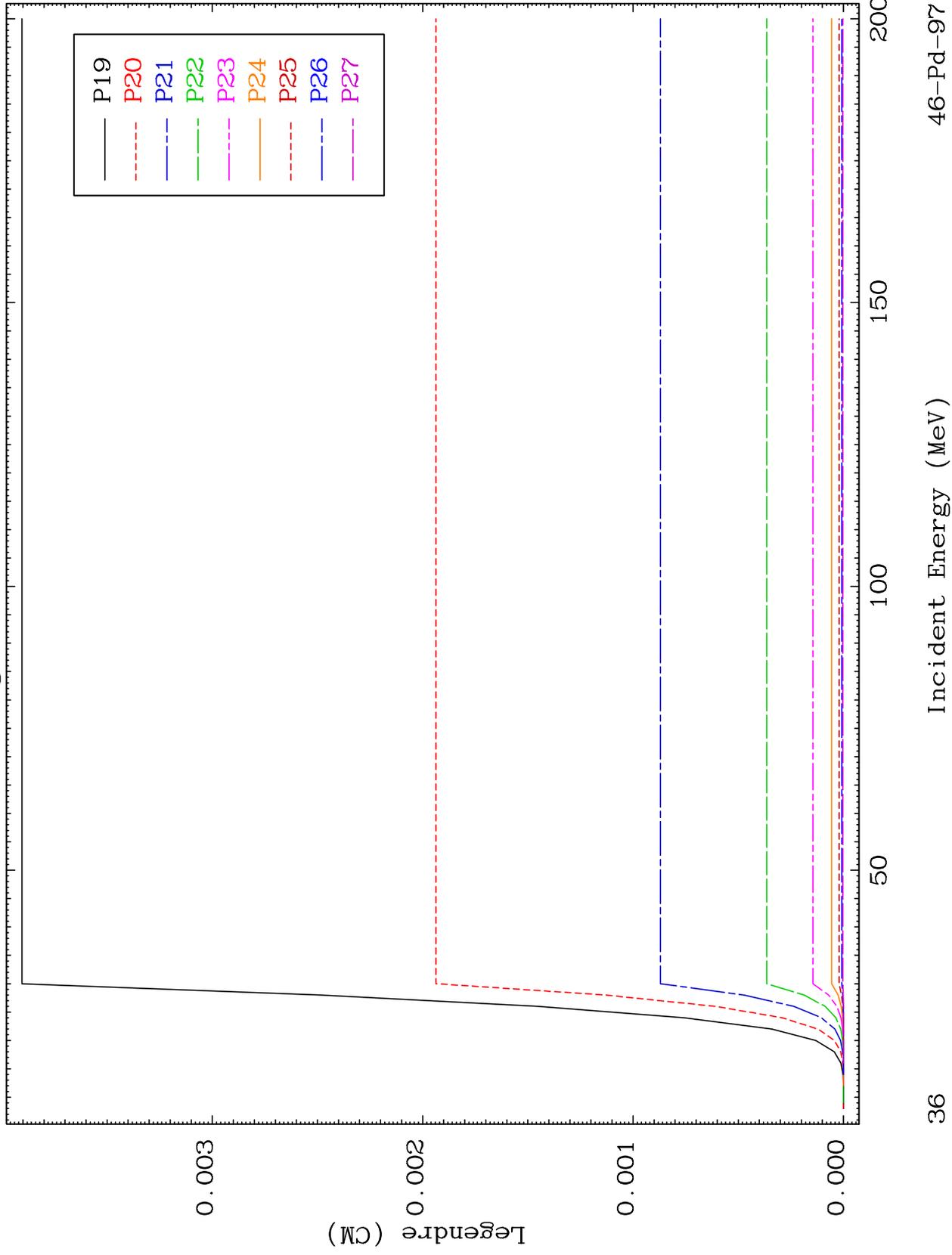




MAT 4610

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

46-Pd-97



36

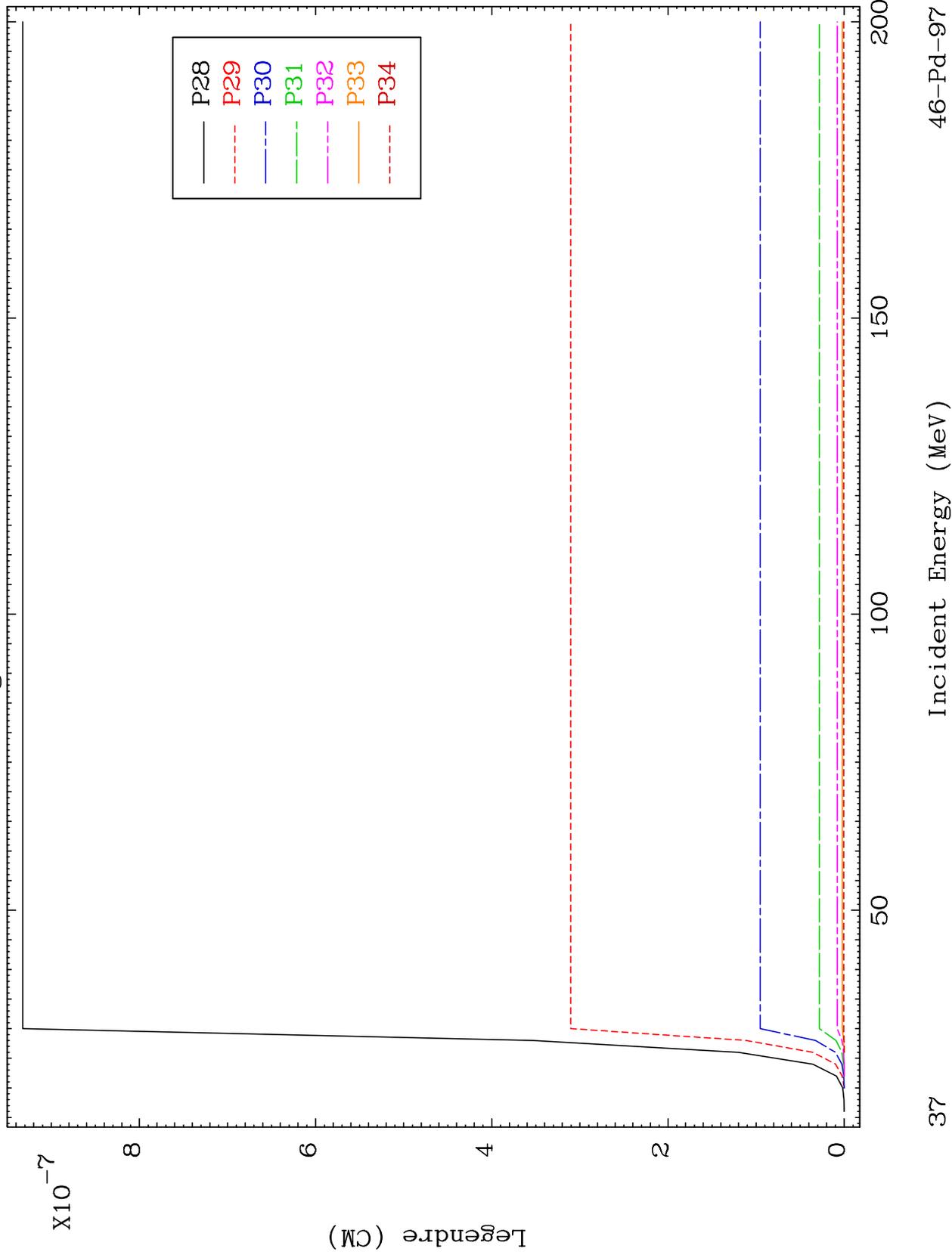
Incident Energy (MeV)

46-Pd-97

MAT 4610

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

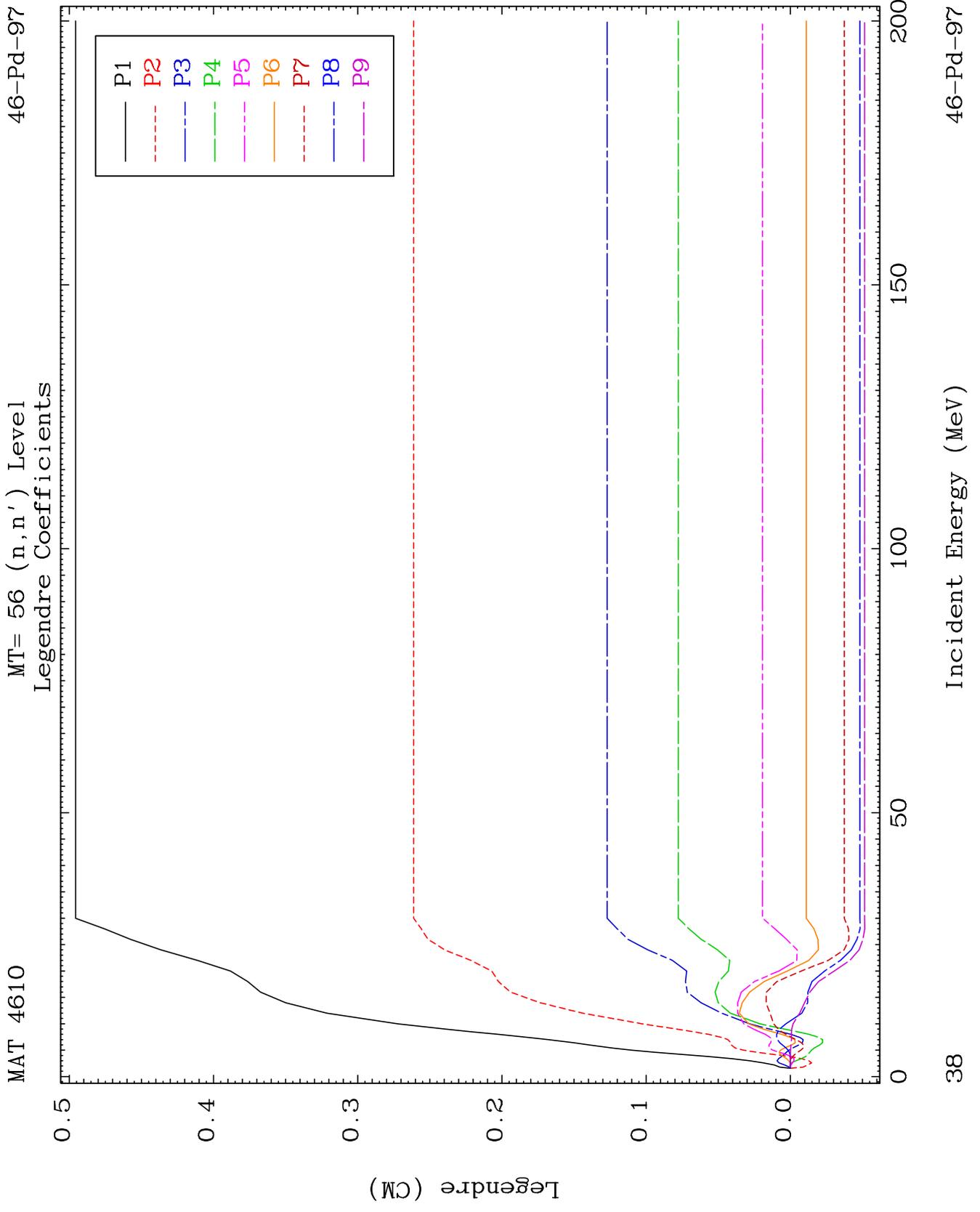
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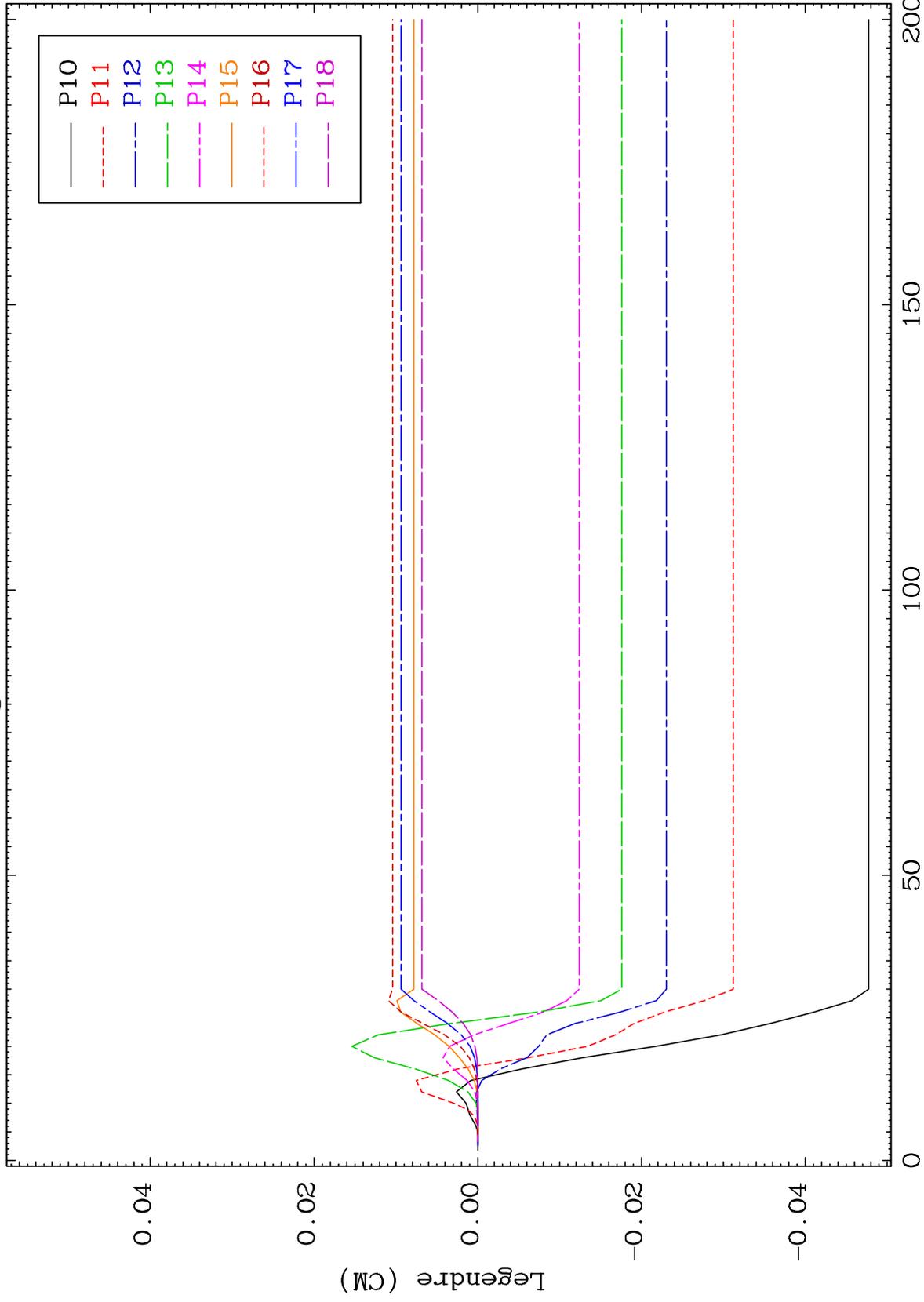
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MAT 4610

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

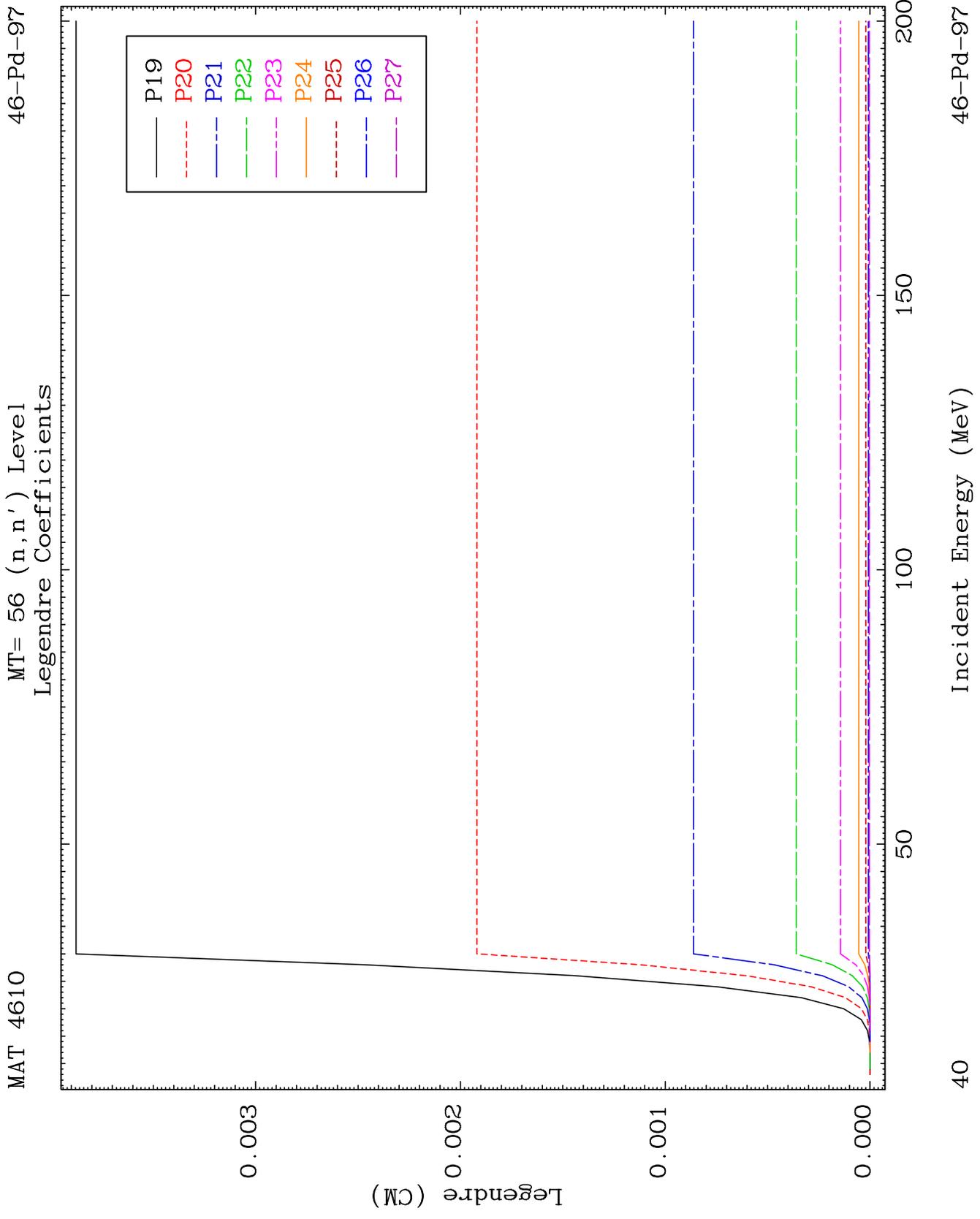
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Incident Energy (MeV)

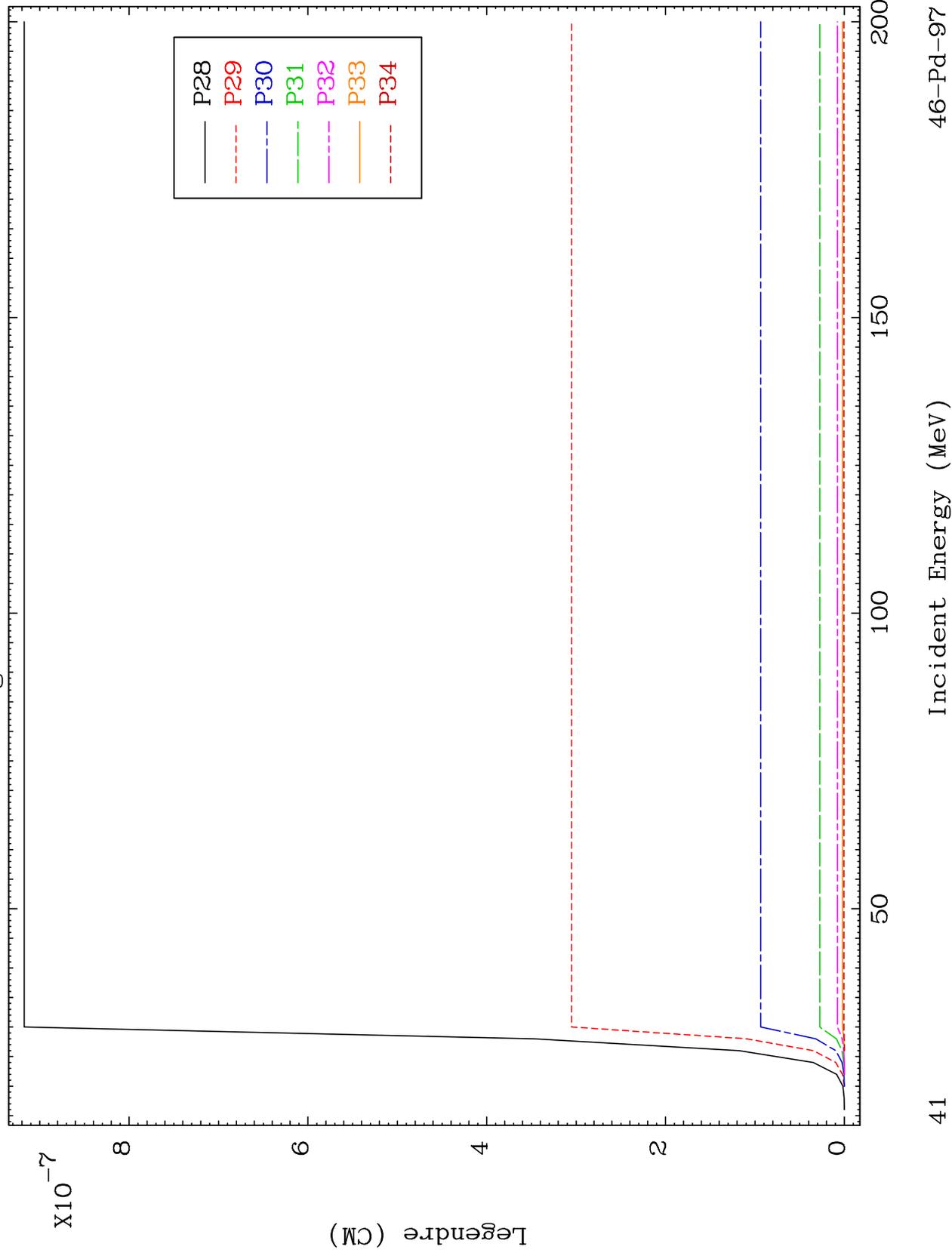
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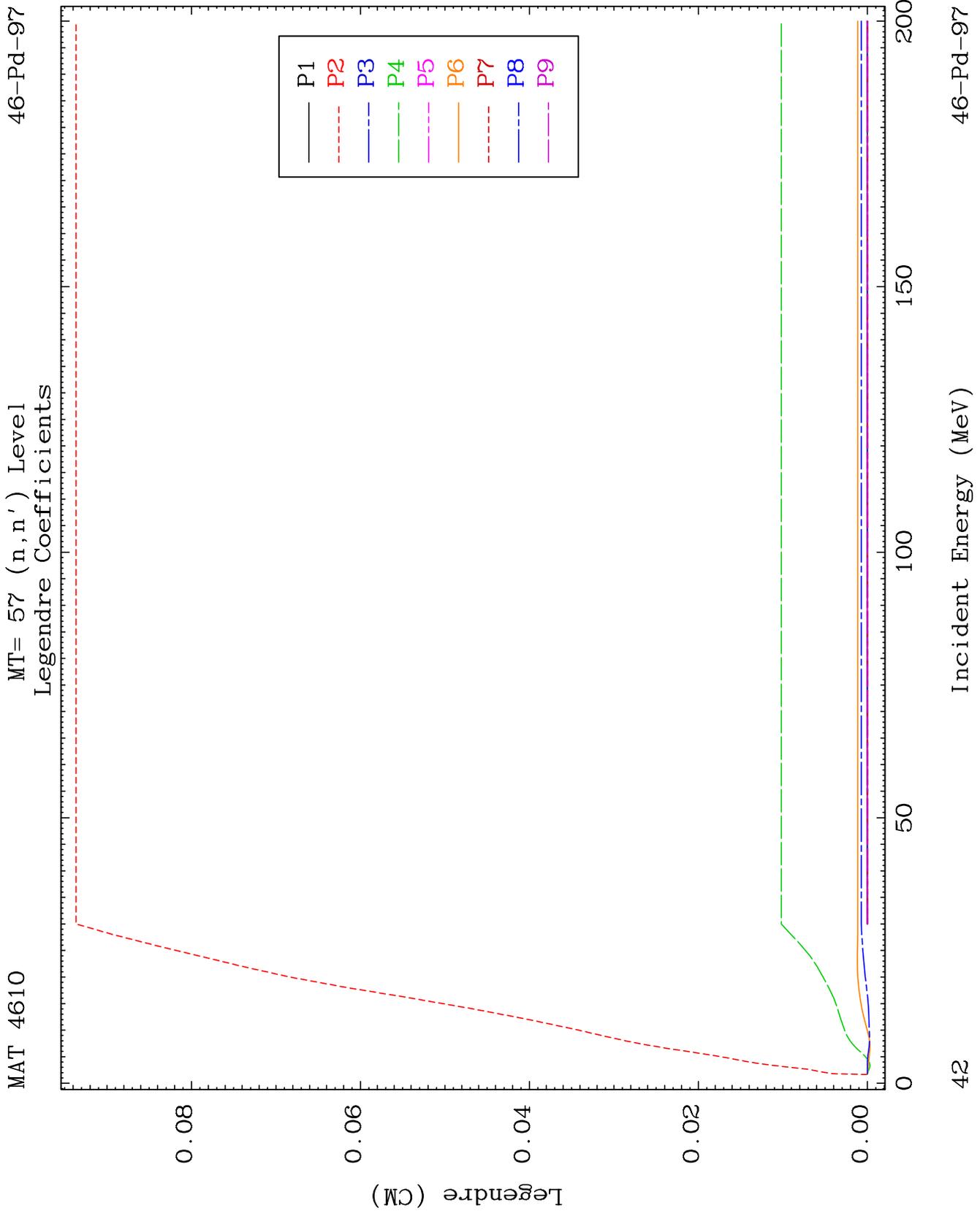


MAT 4610

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

46-Pd-97

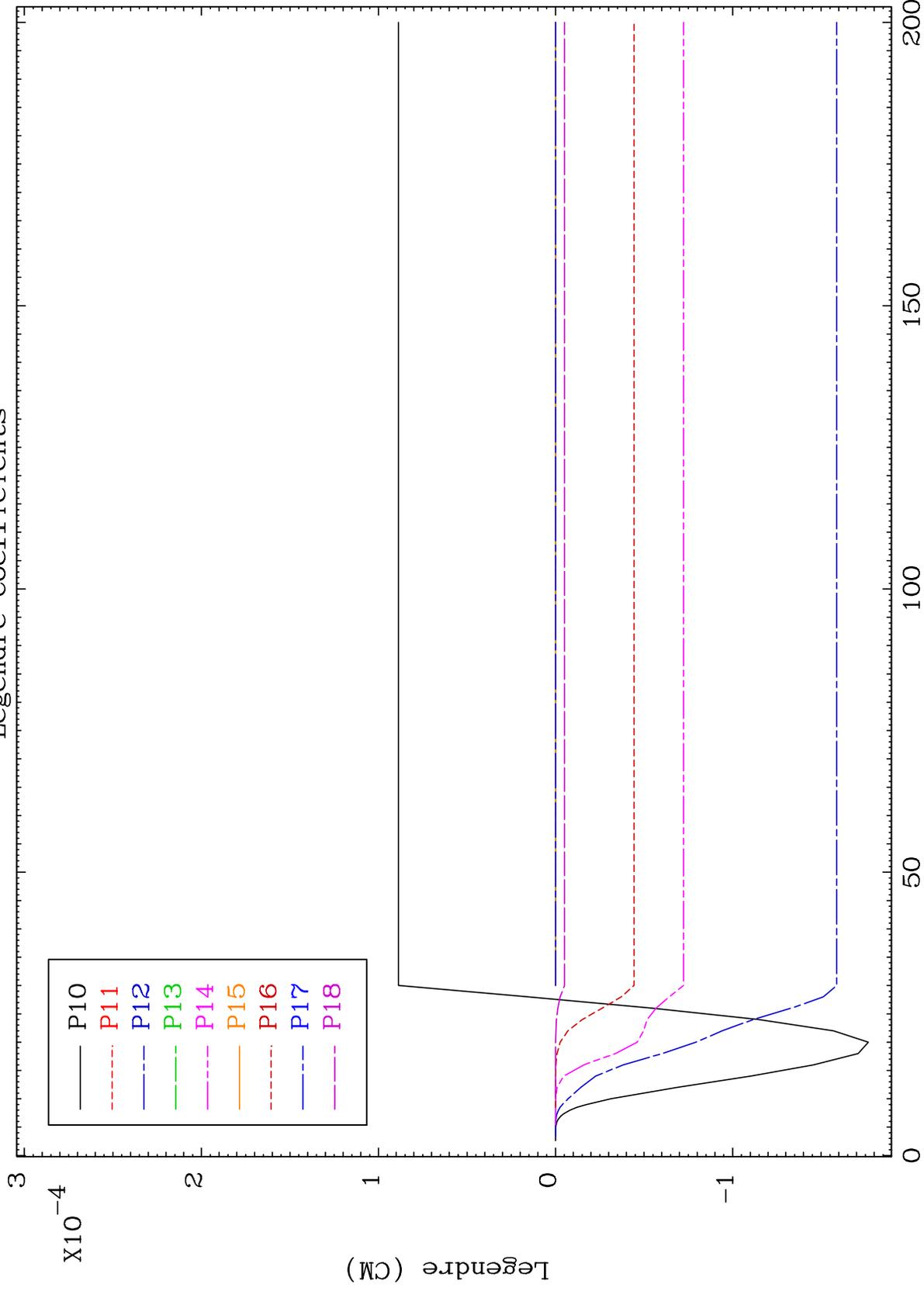




MAT 4610

MT= 57 (n,n') Level
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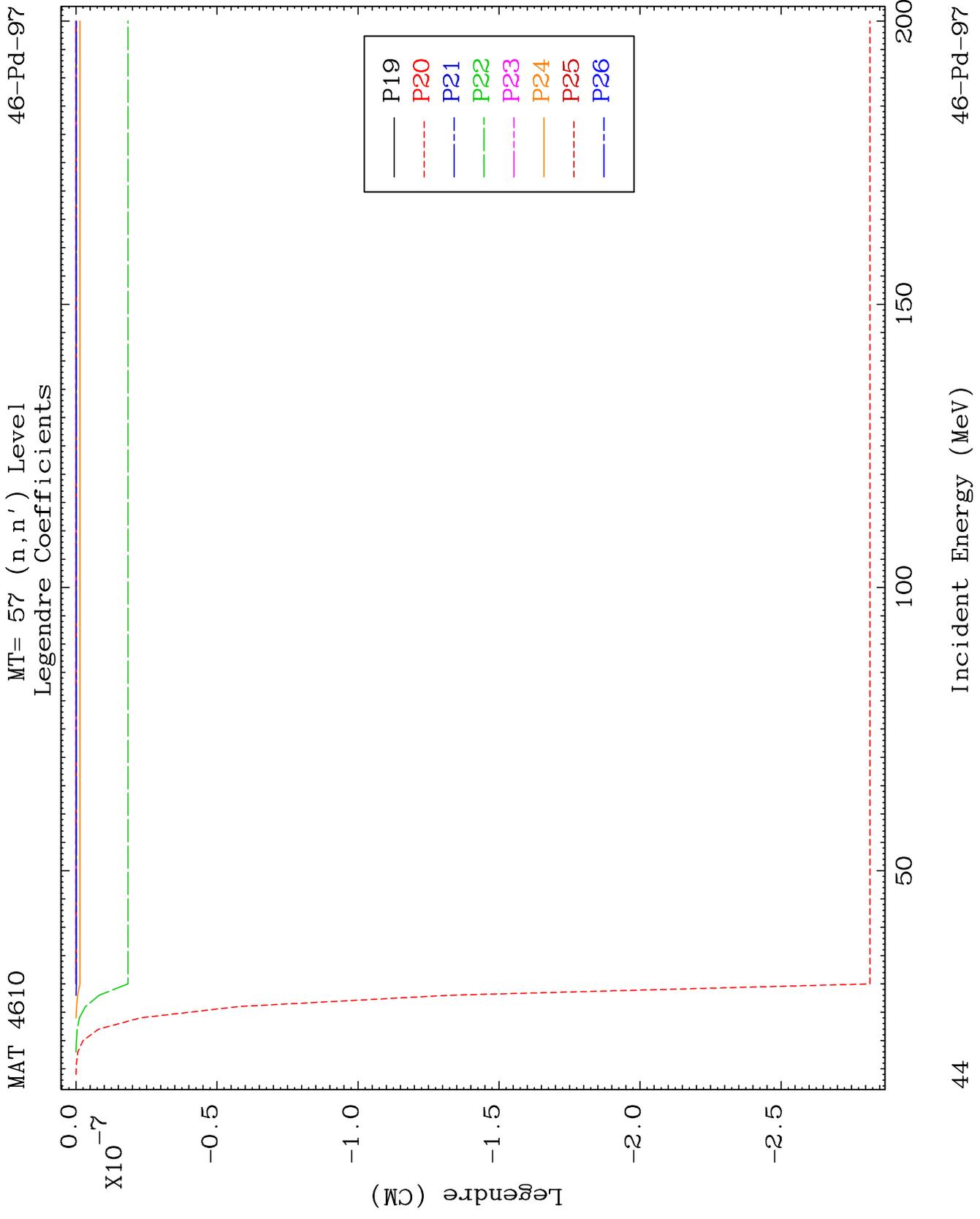
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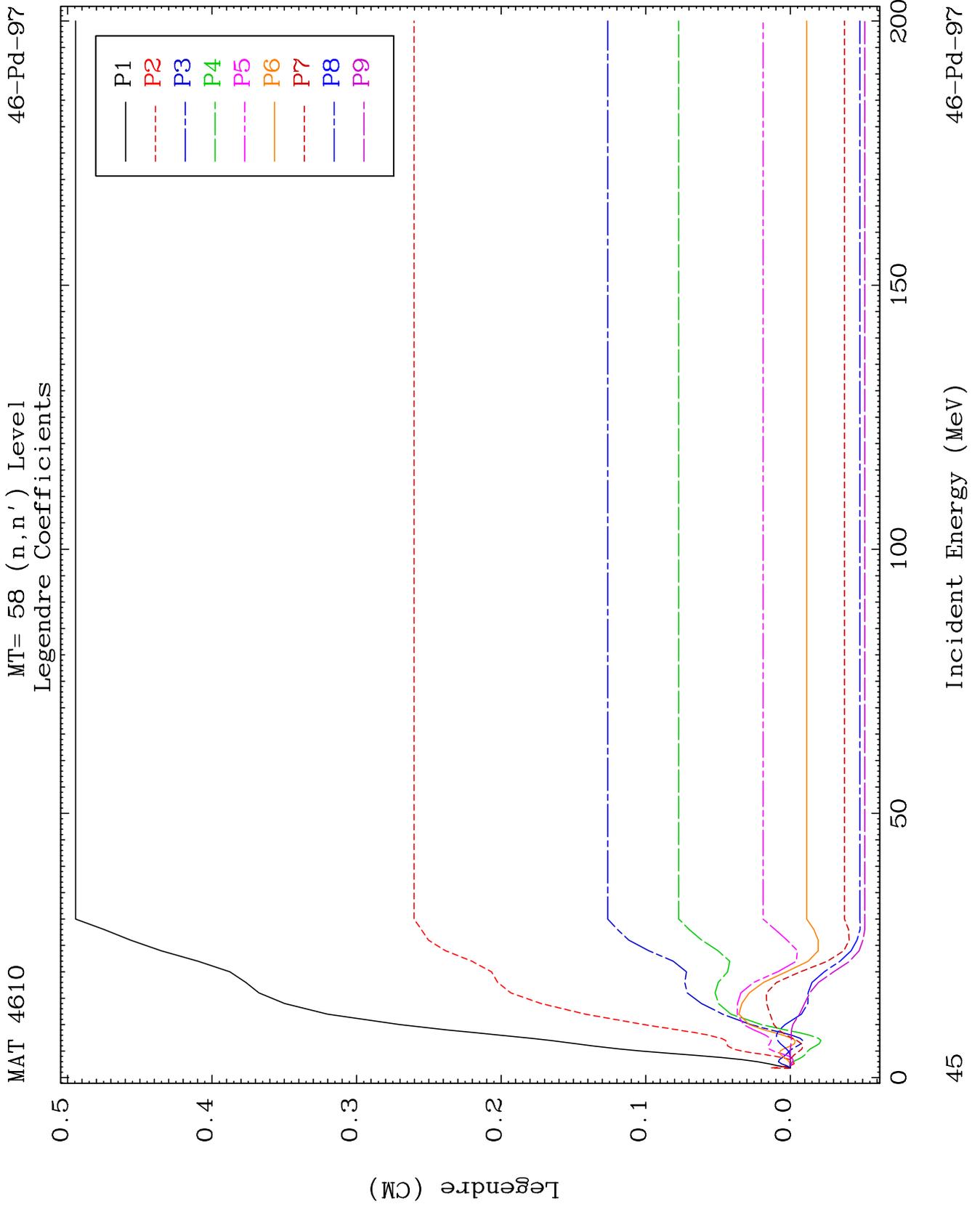


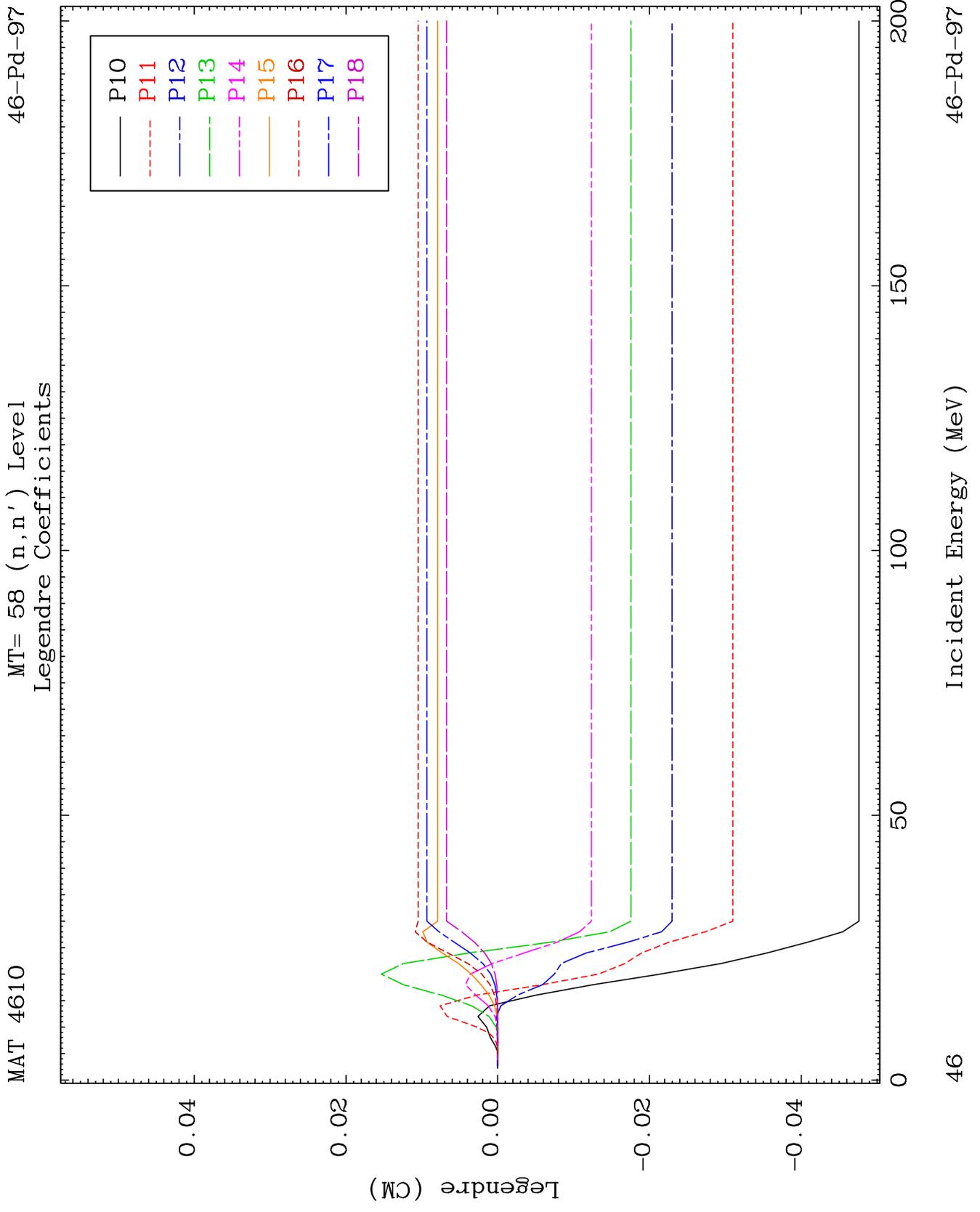
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Incident Energy (MeV)

46-Pd-97



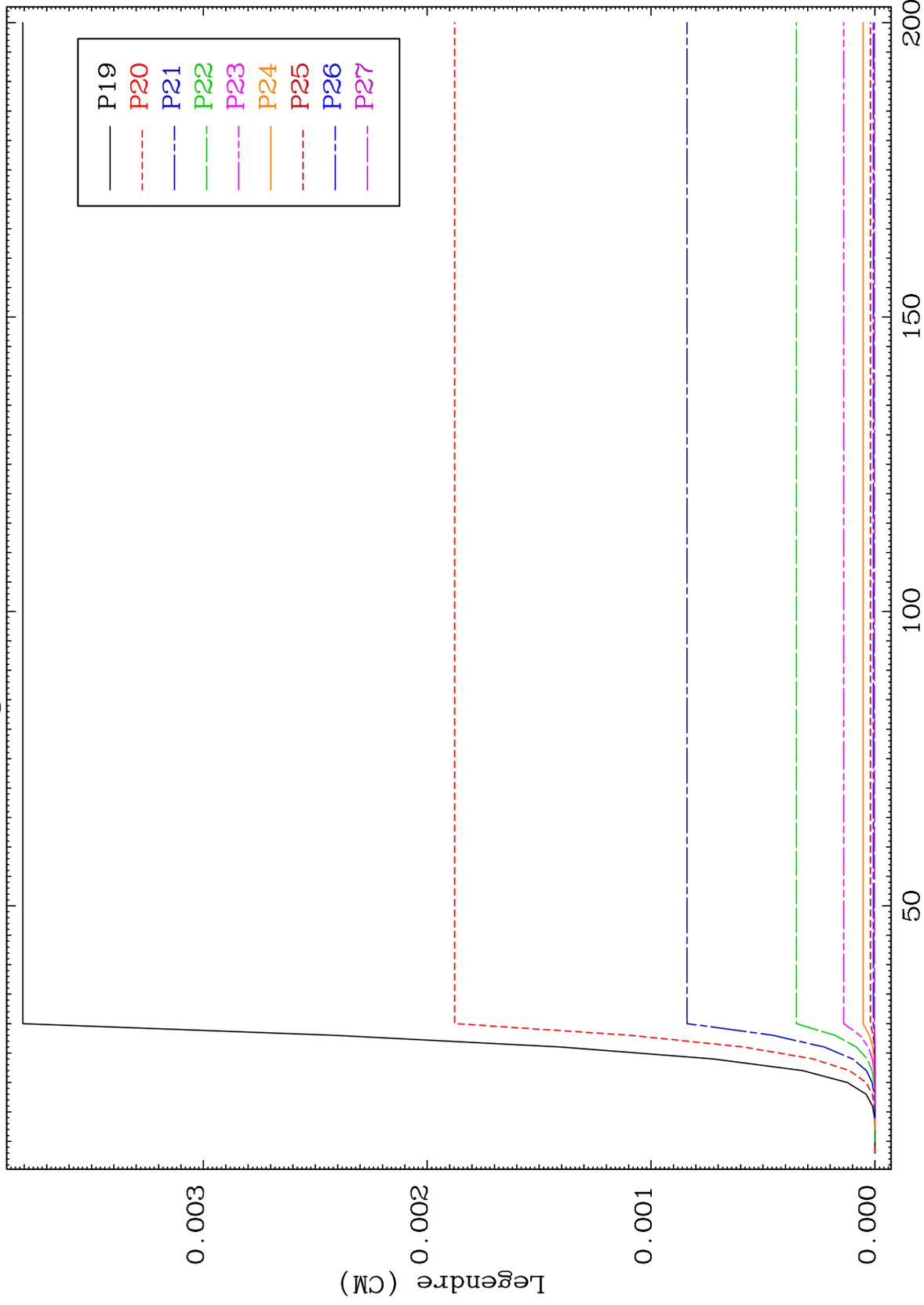




MAT 4610

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

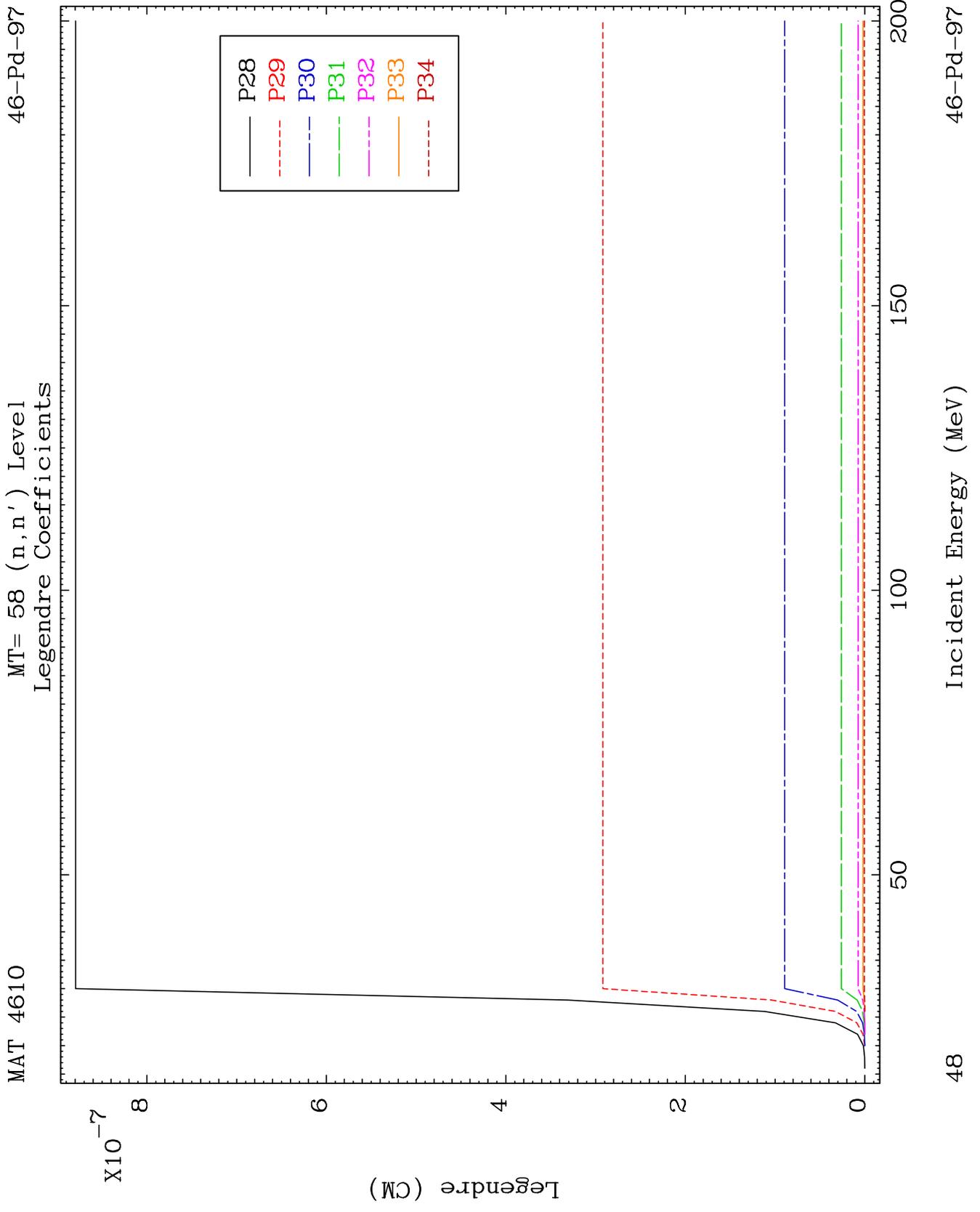
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Incident Energy (MeV)

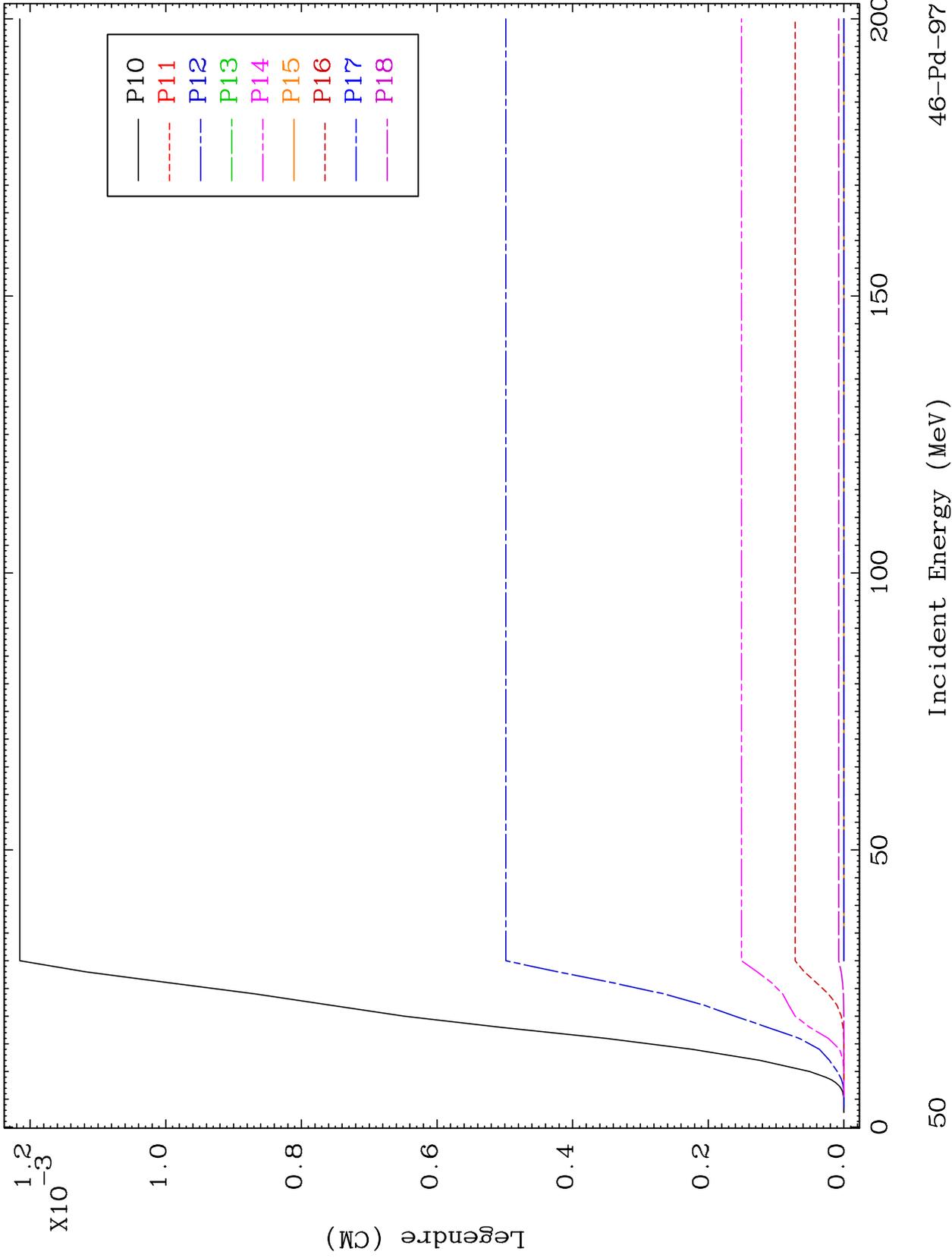
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MAT 4610

MT= 59 (n,n') Level
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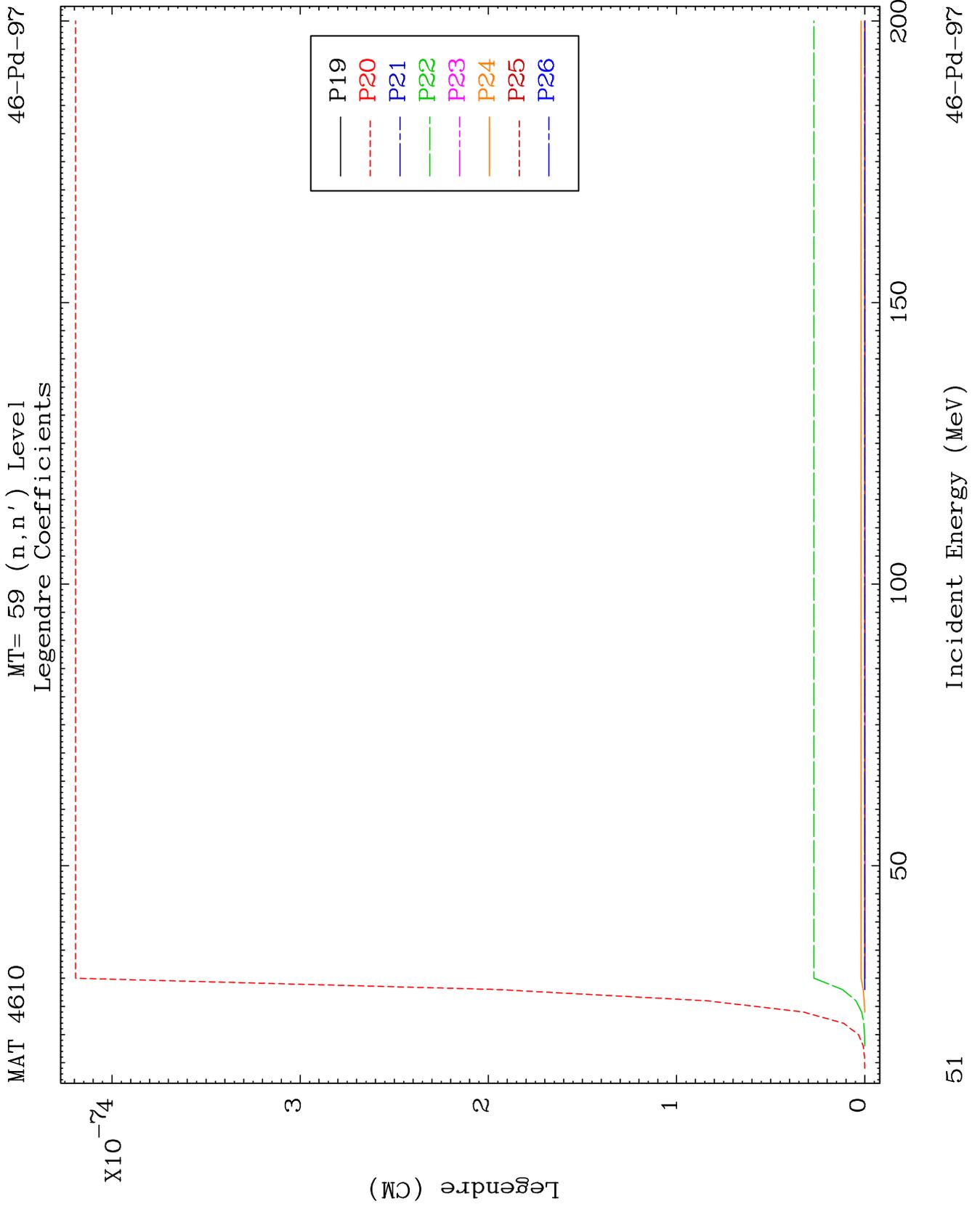
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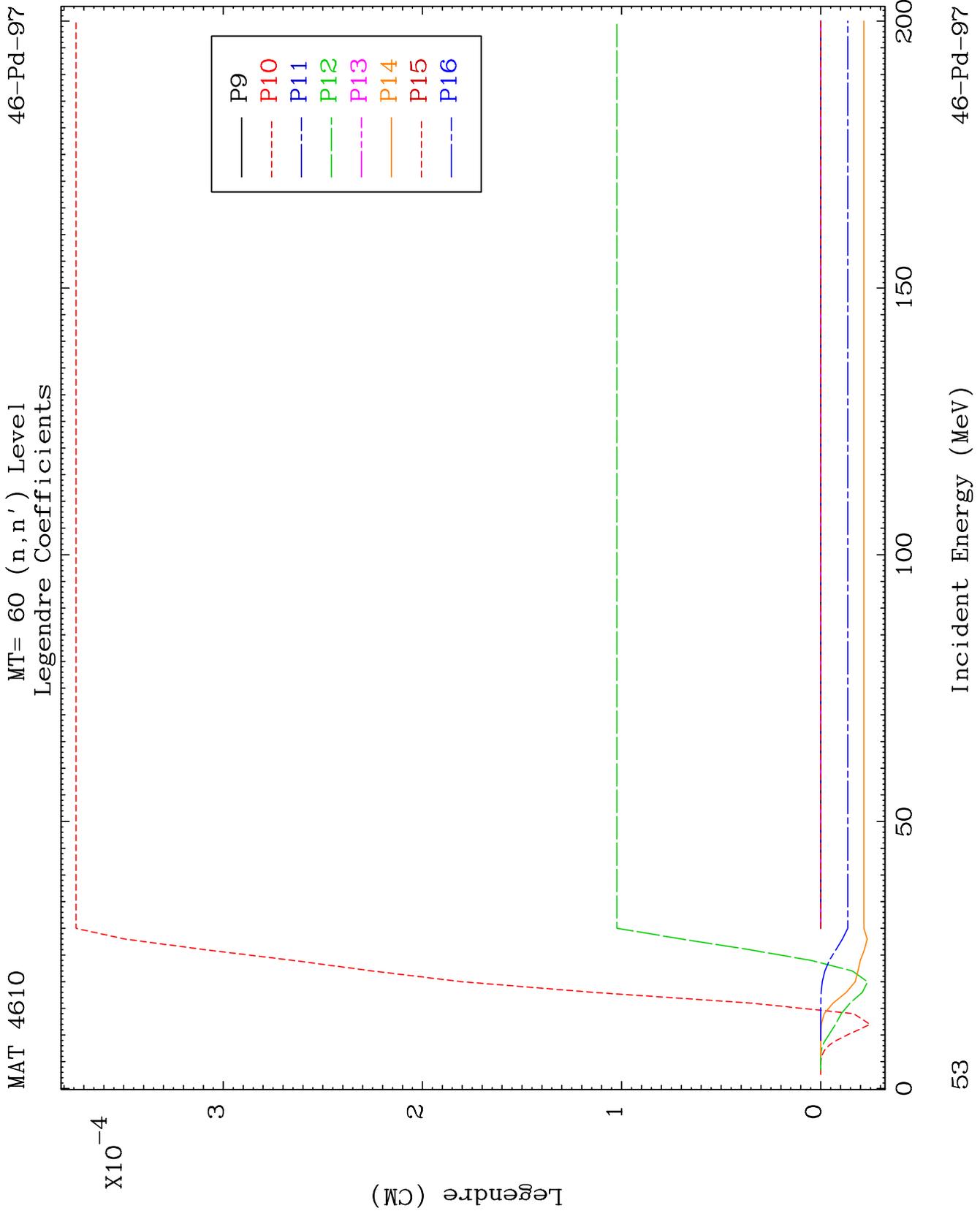


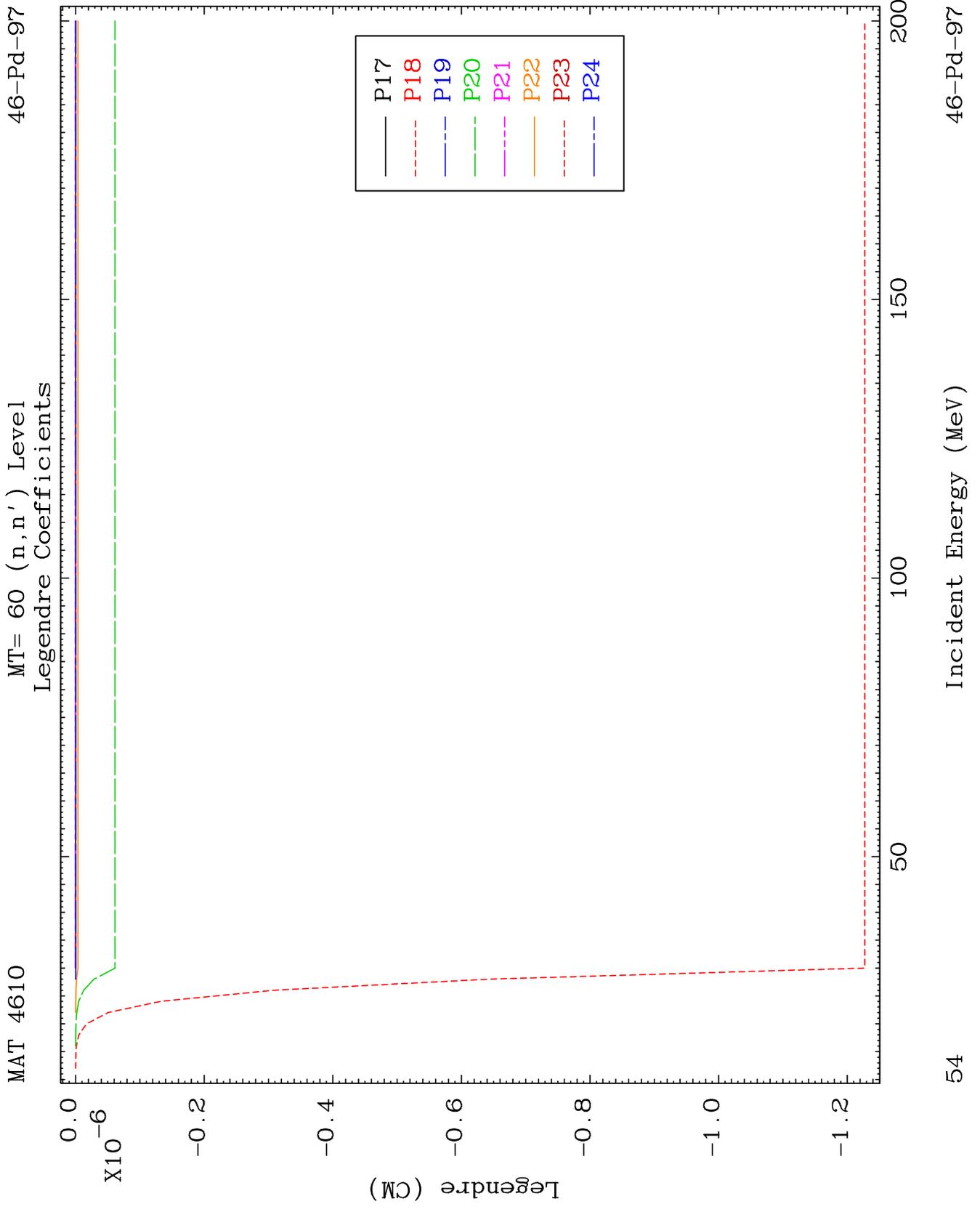
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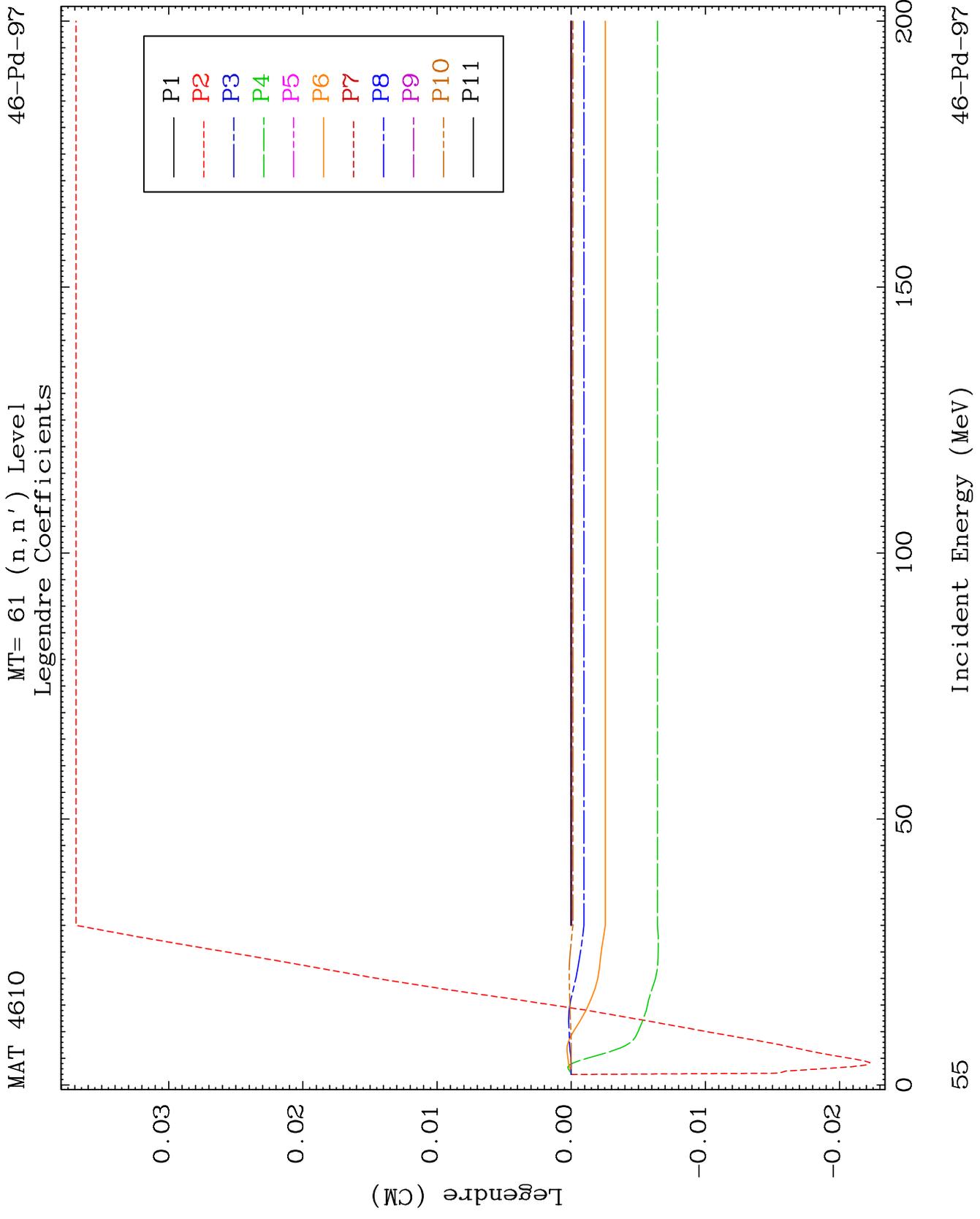
Incident Energy (MeV)

50





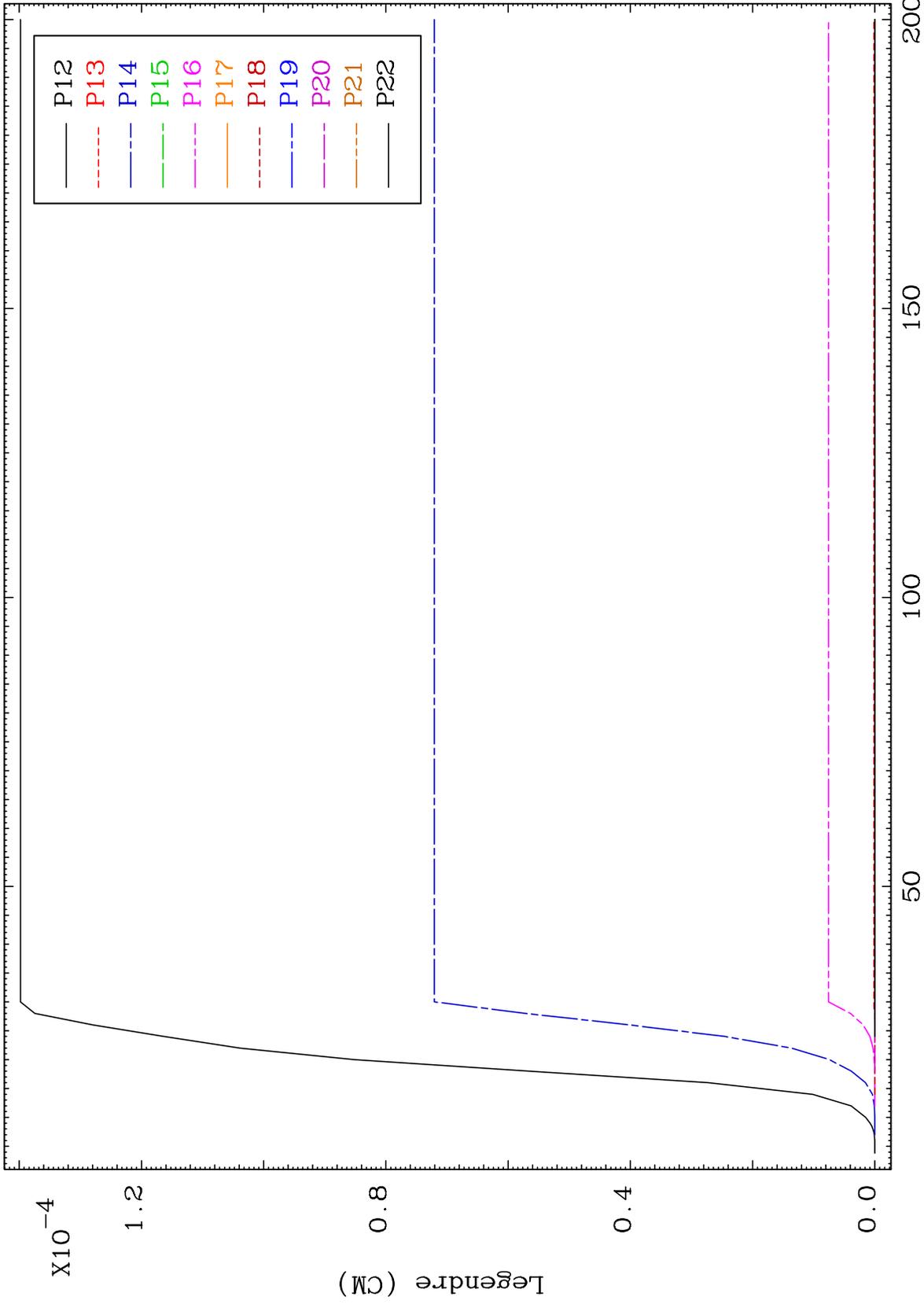




MAT 4610

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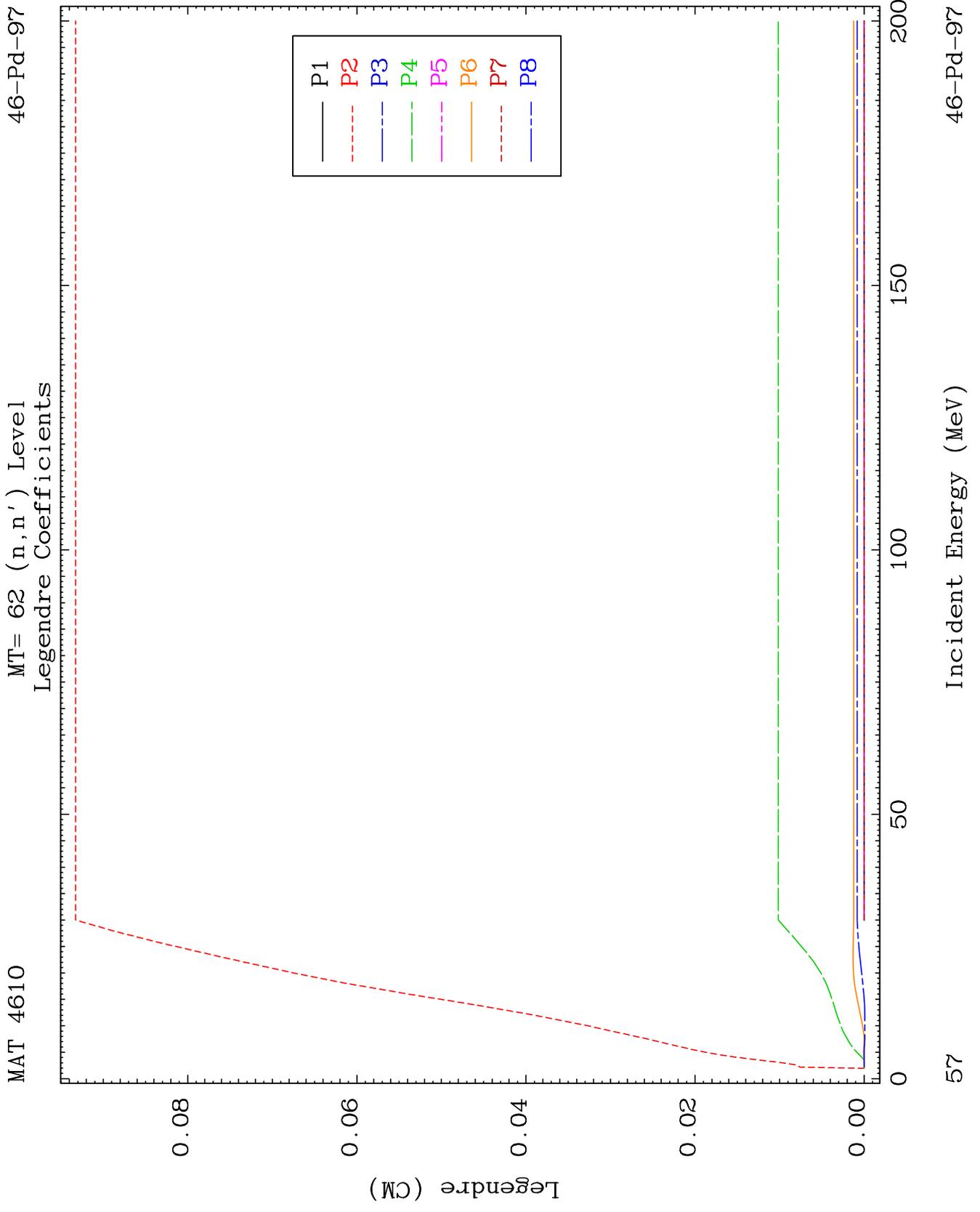
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56

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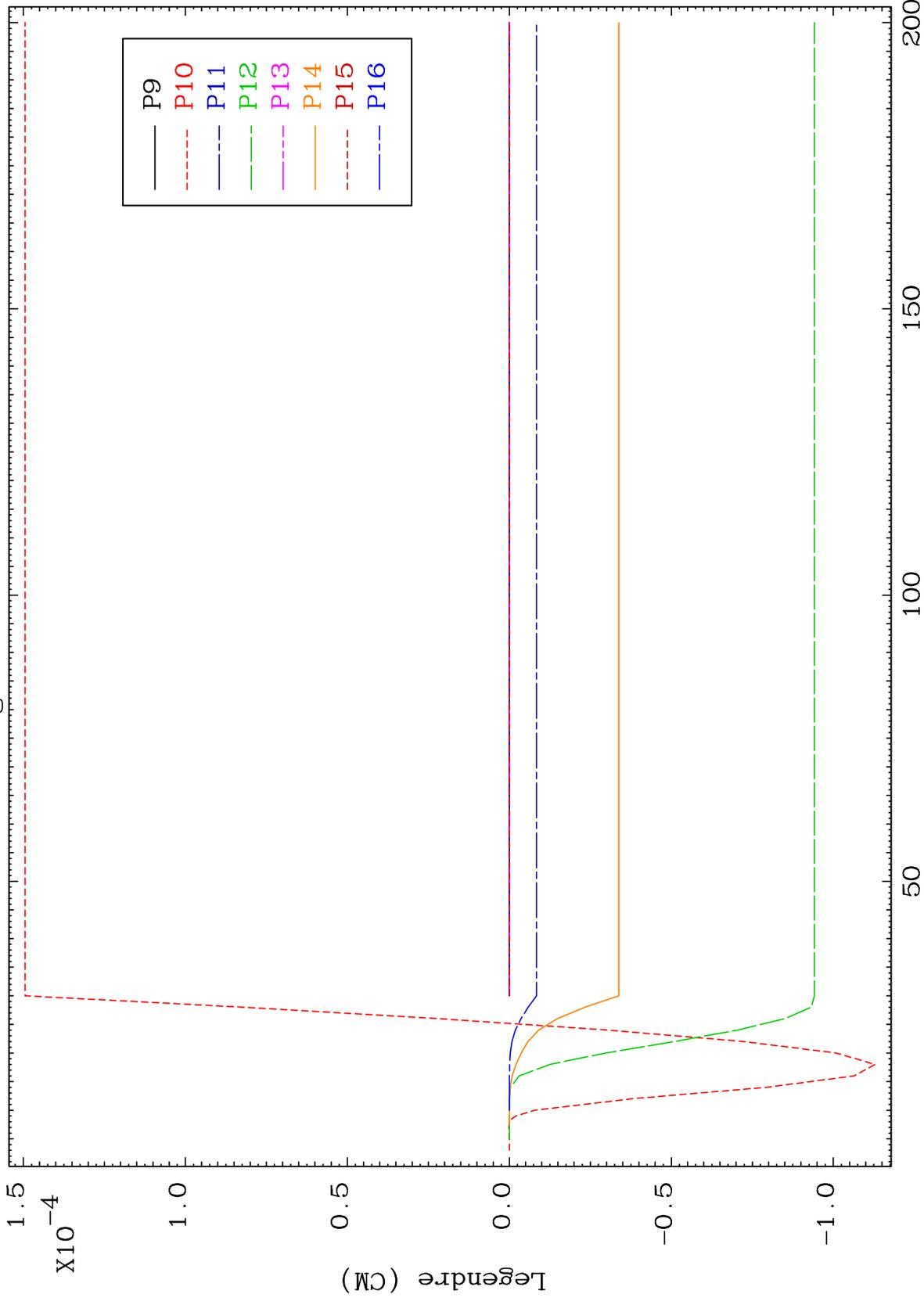
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MAT 4610

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

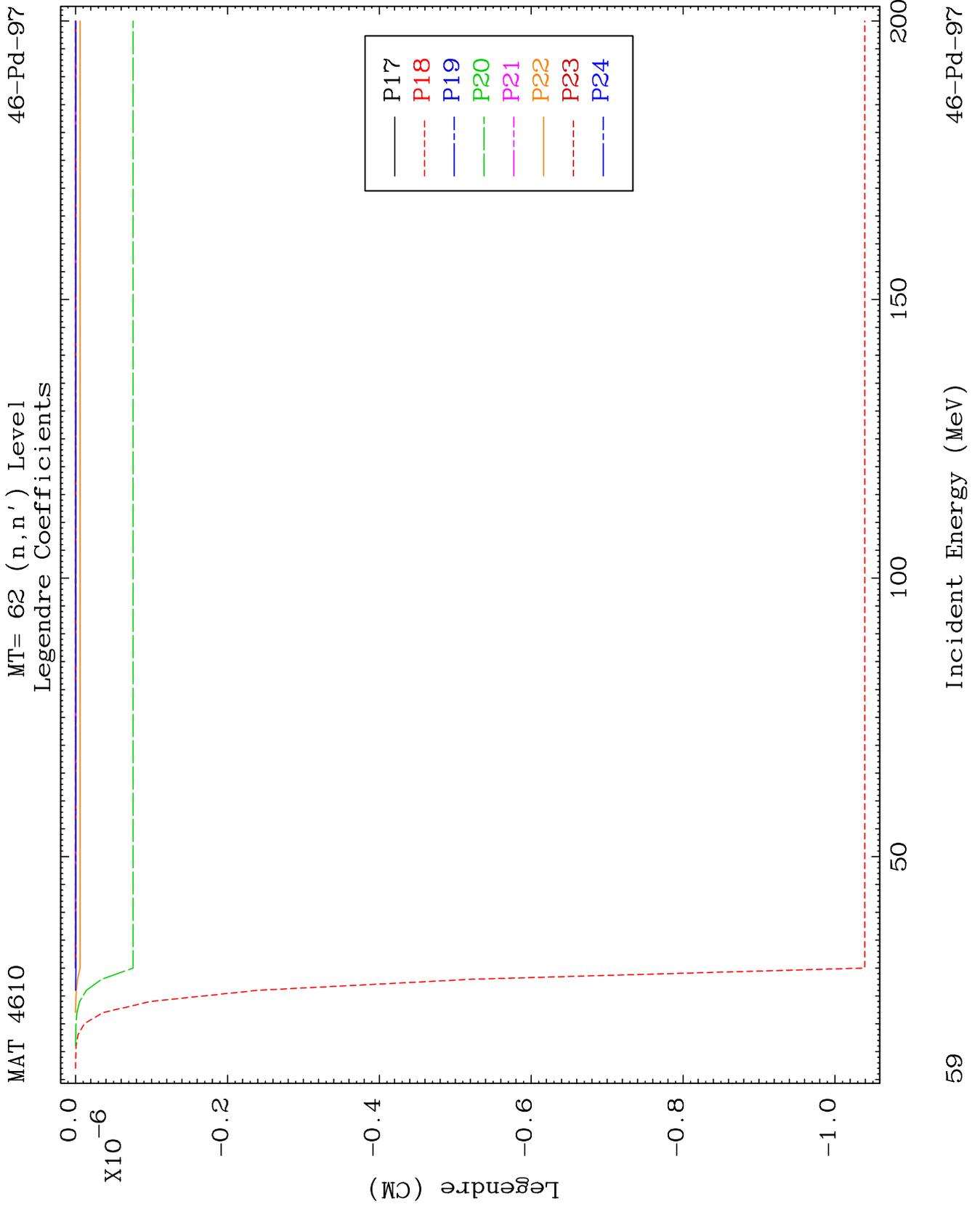
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58

Incident Energy (MeV)

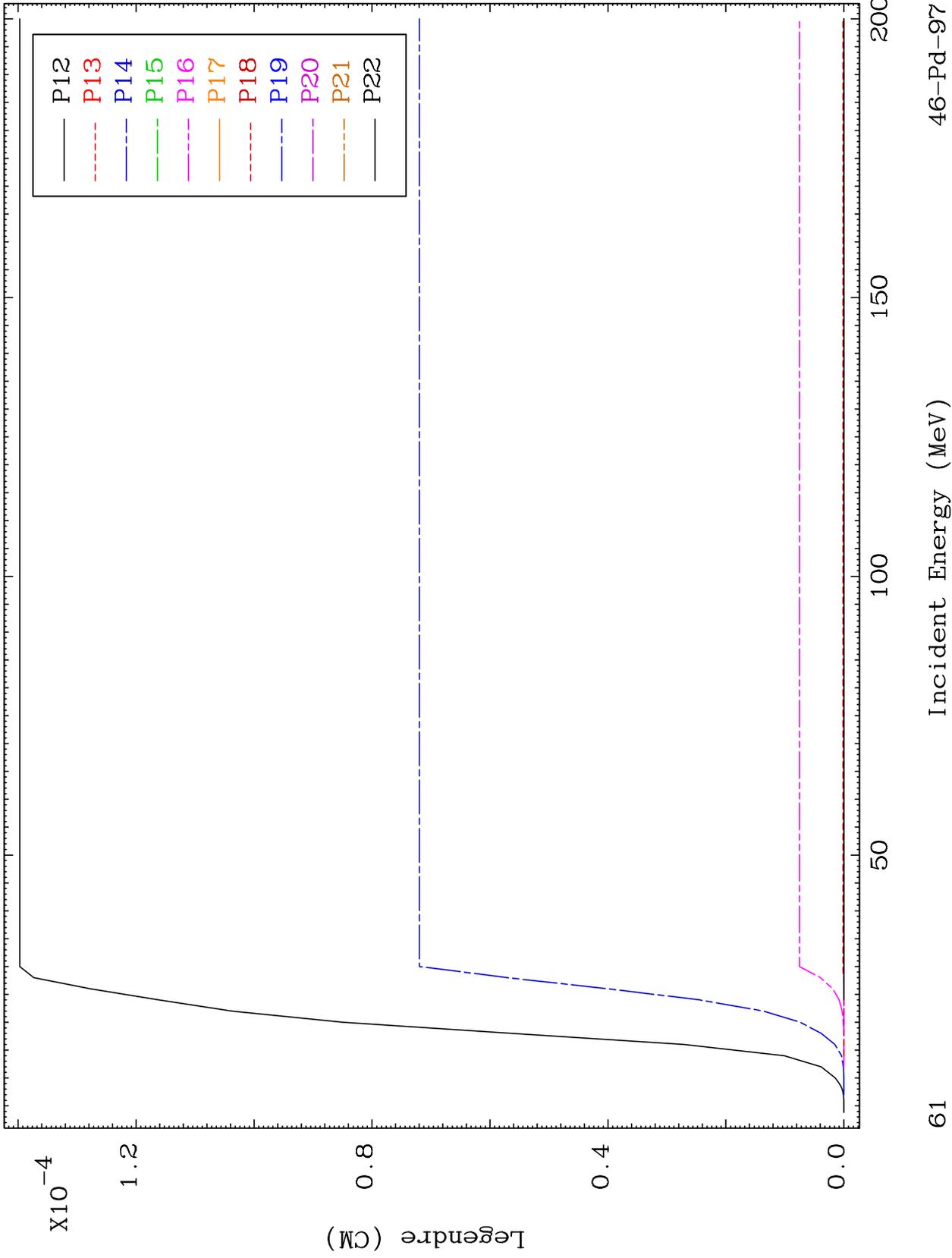
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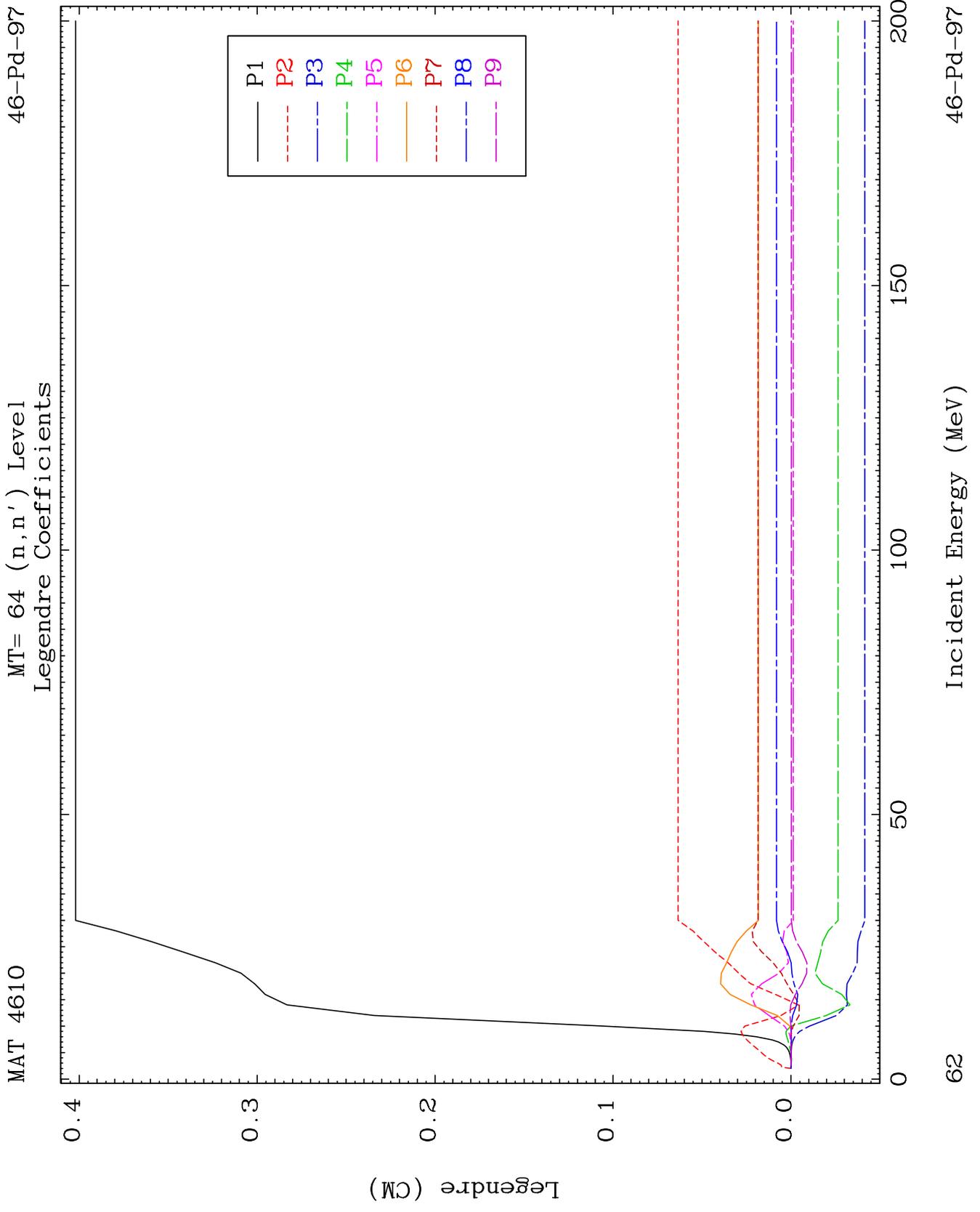


MAT 4610

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

46-Pd-97

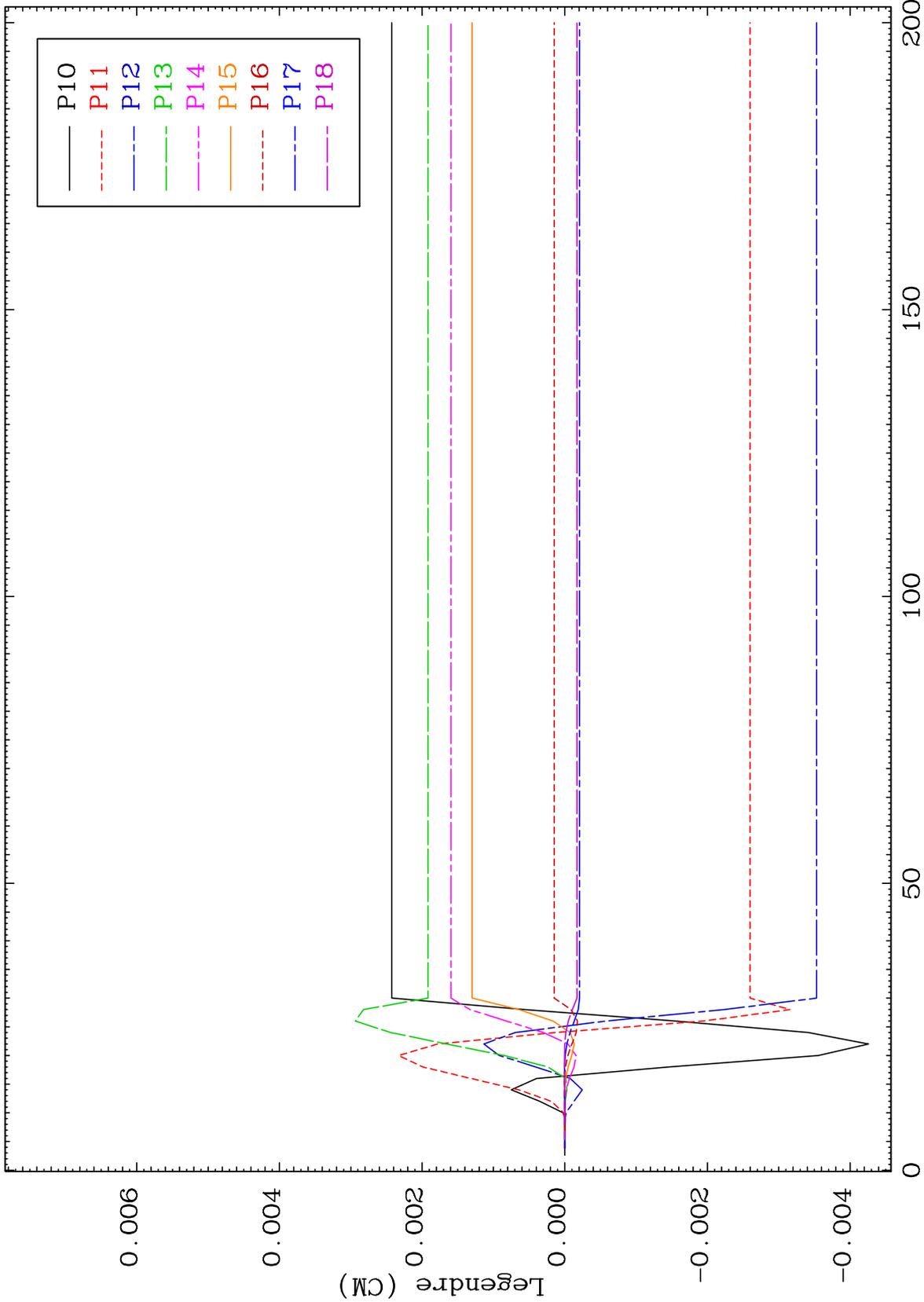




MAT 4610

MT= 64 (n,n') Level
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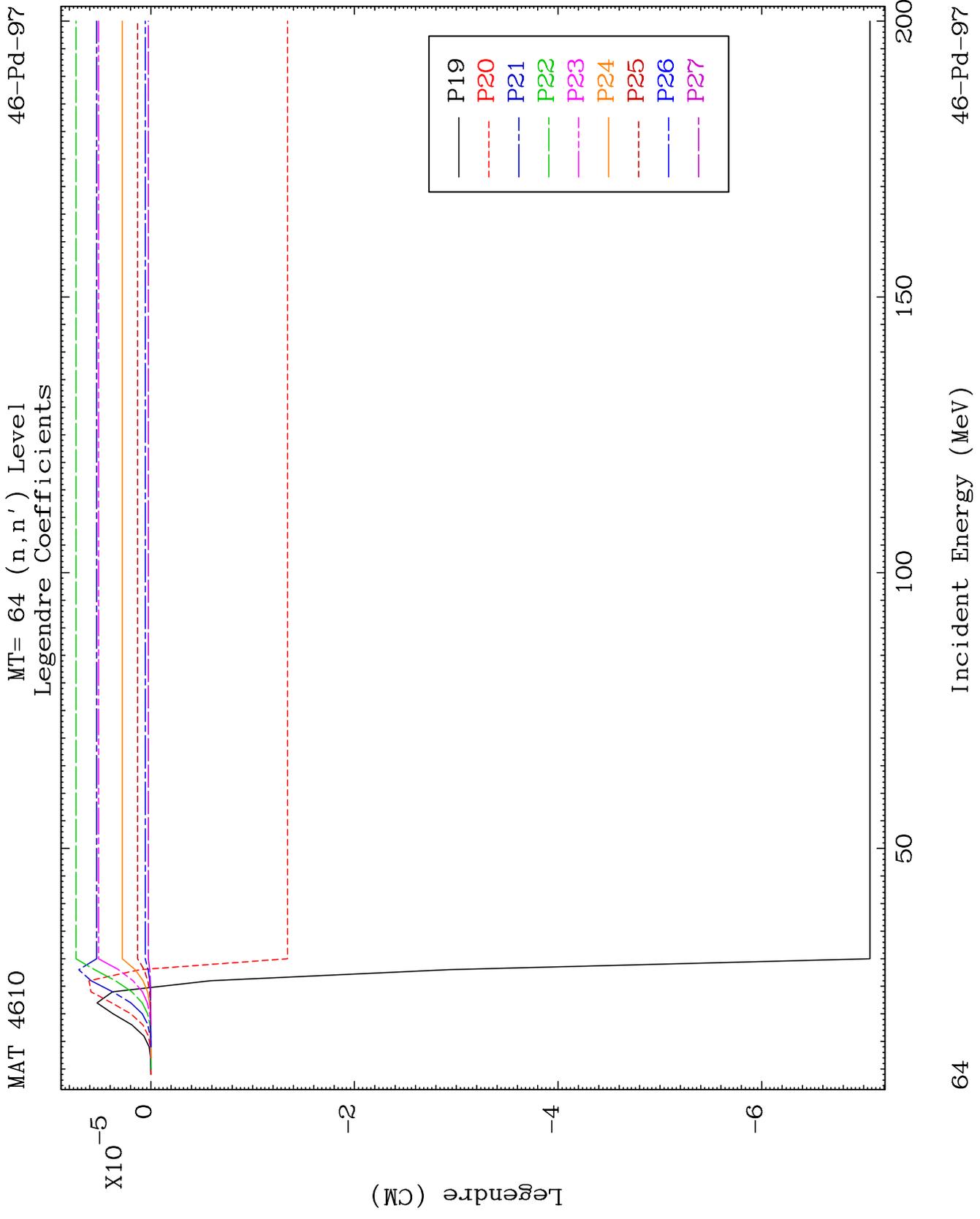
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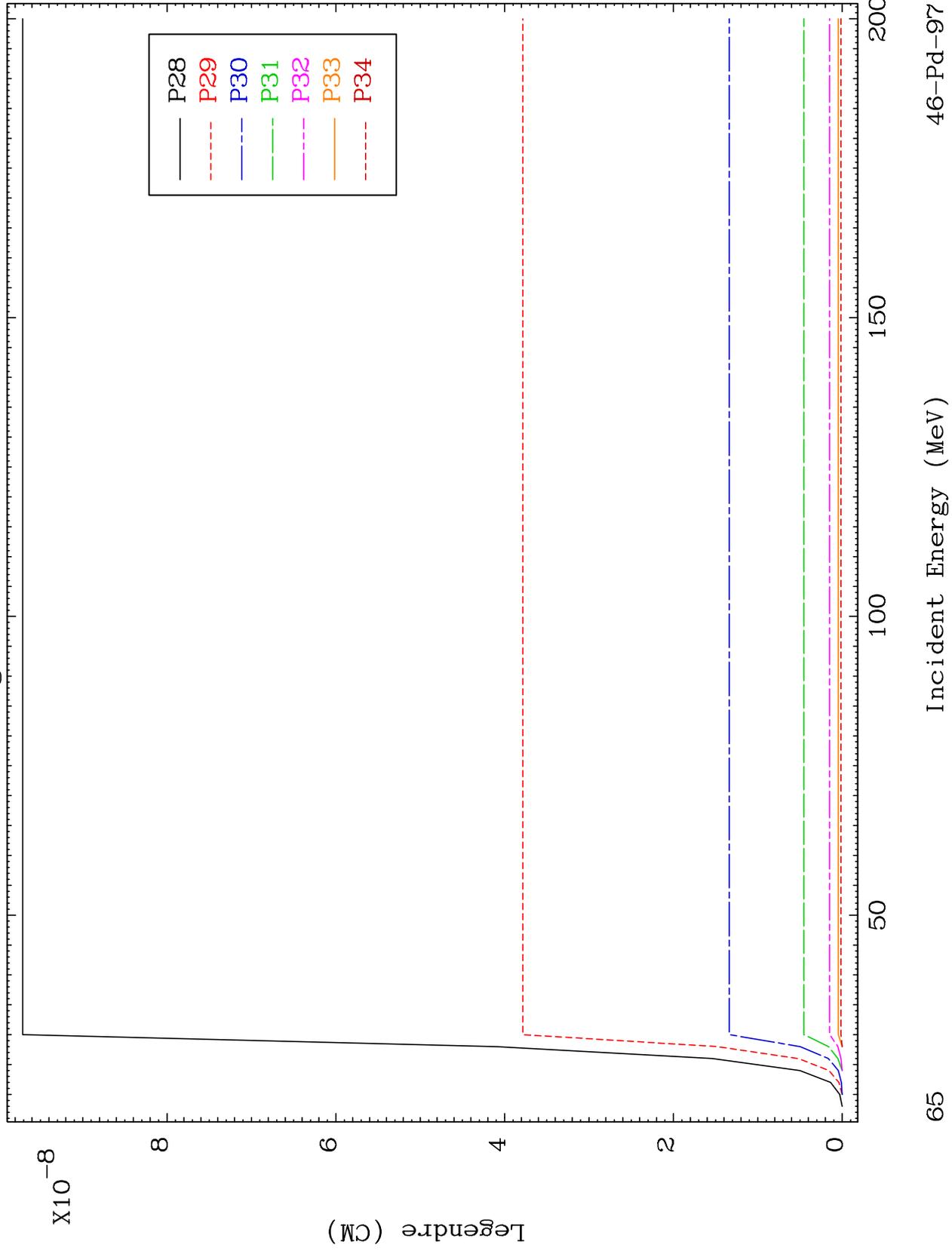
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MAT 4610

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

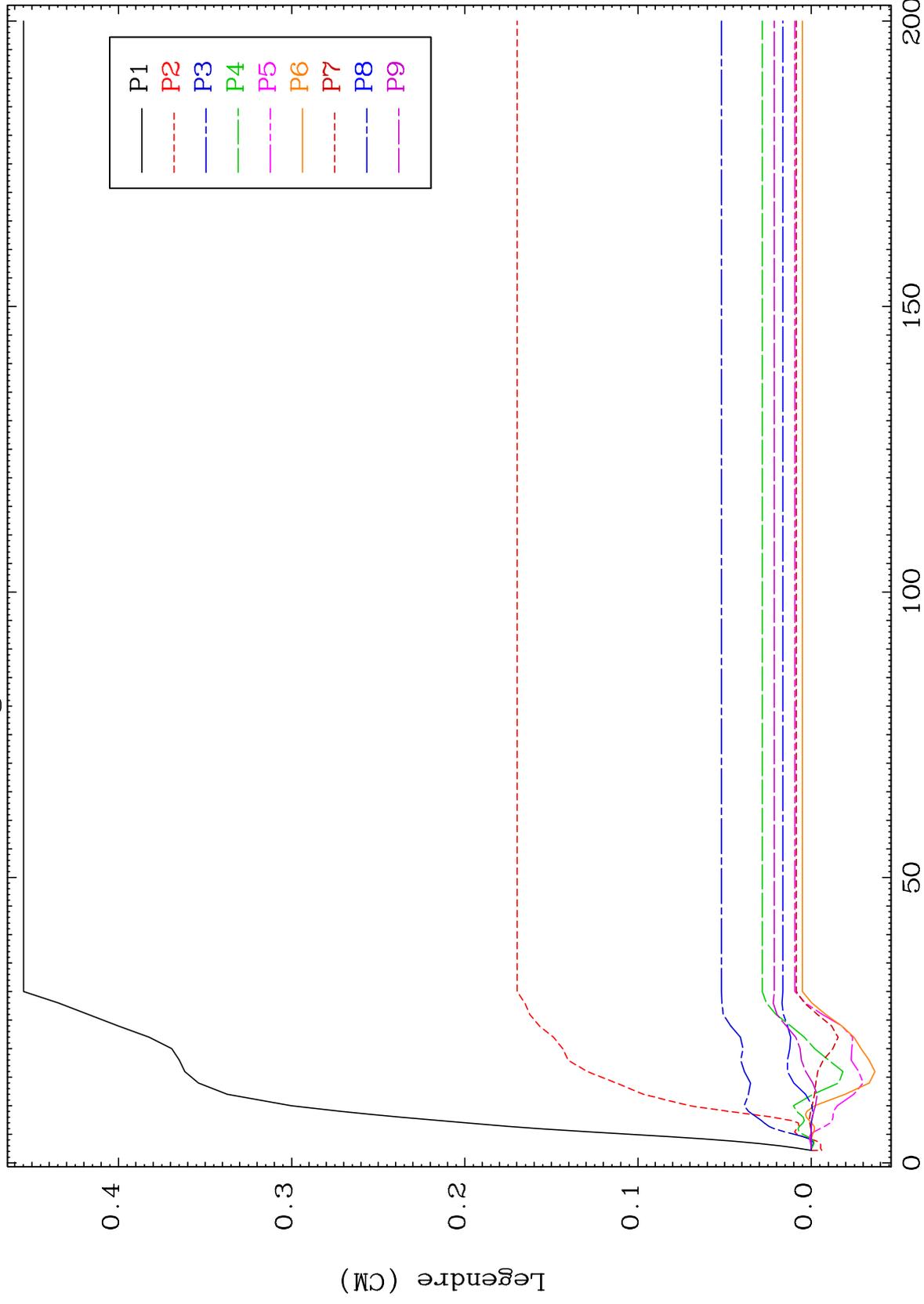
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MAT 4610

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

46-Pd-97



66

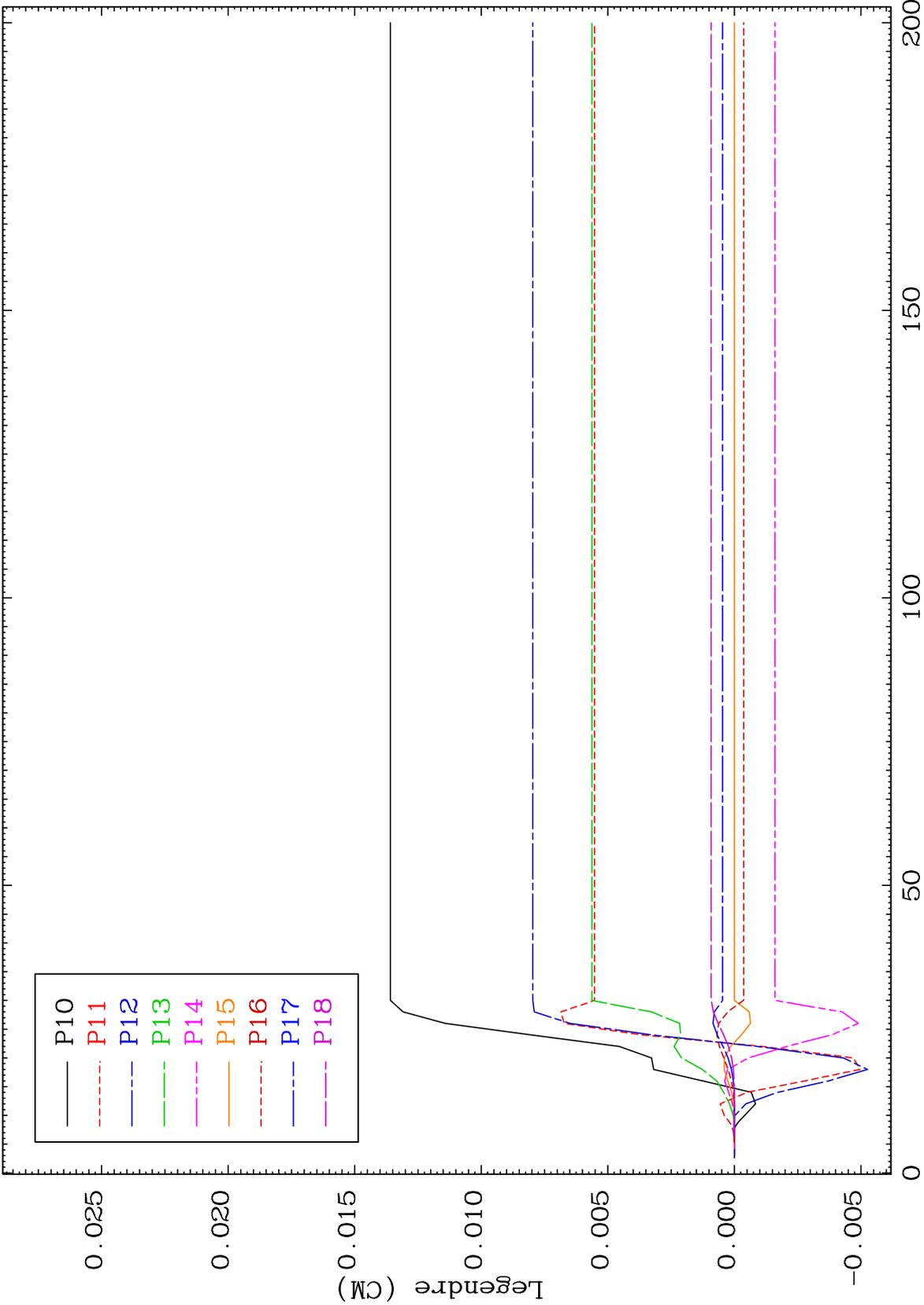
Incident Energy (MeV)

46-Pd-97

MAT 4610

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

46-Pd-97



67

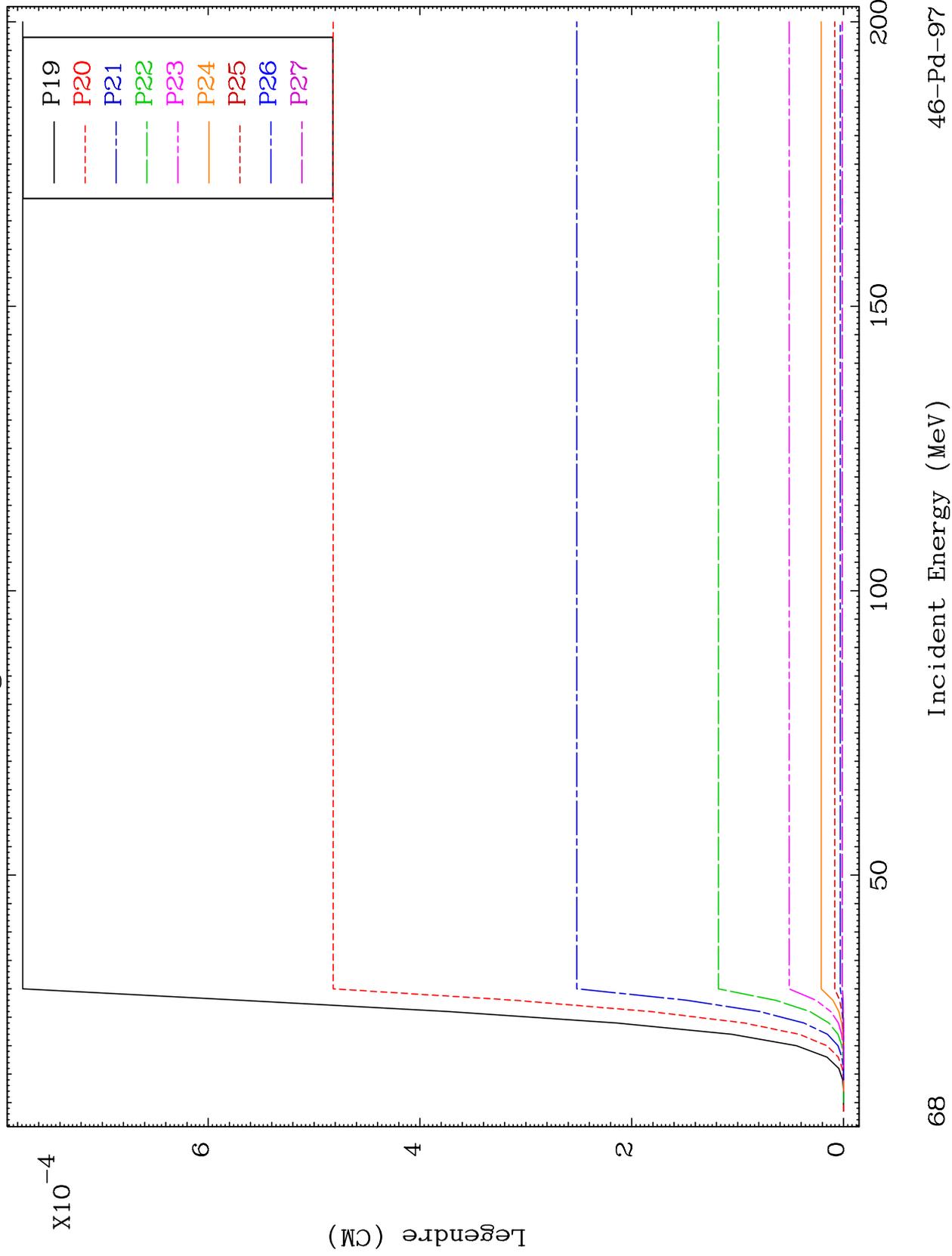
Incident Energy (MeV)

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MAT 4610

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

46-Pd-97

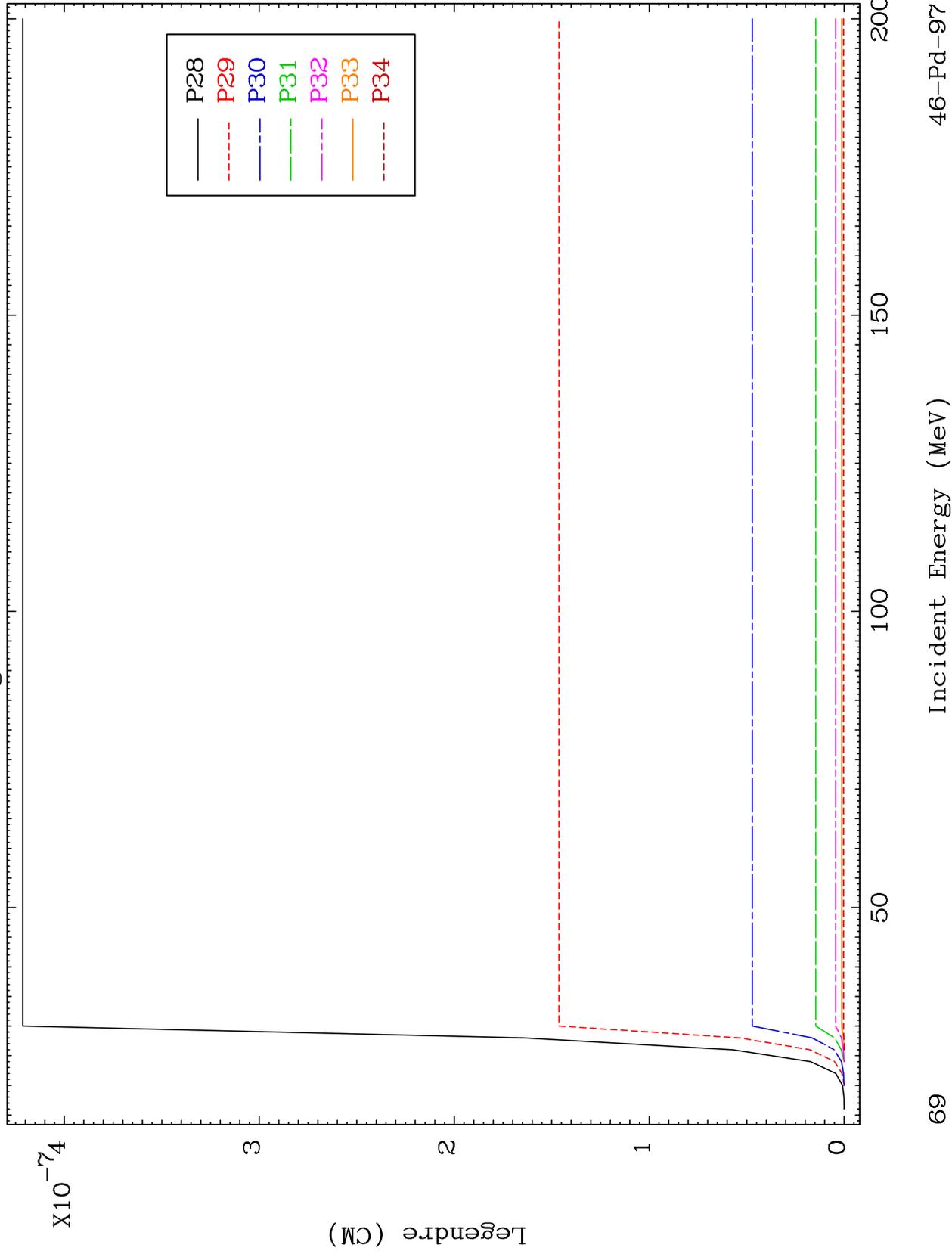


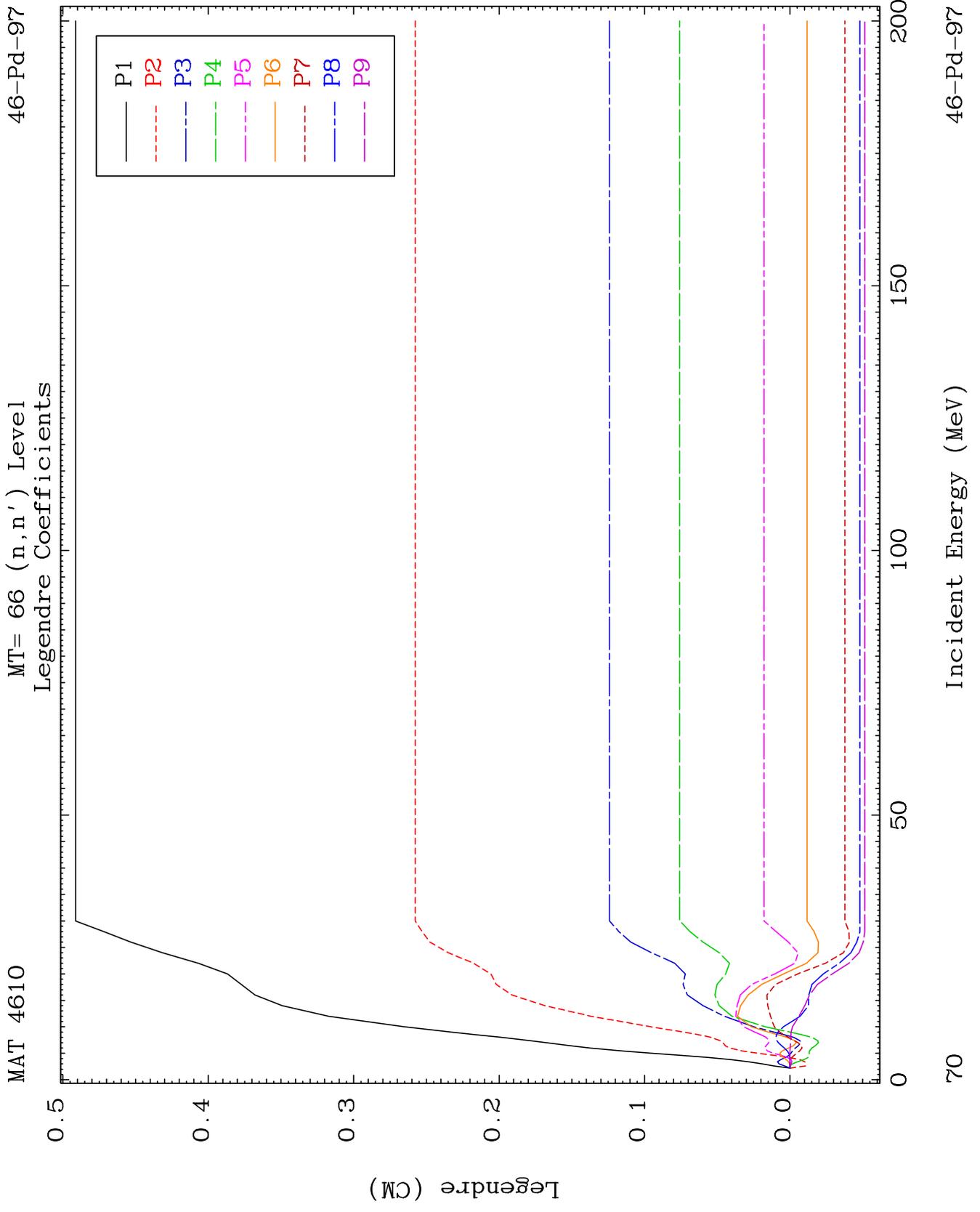
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MAT 4610

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

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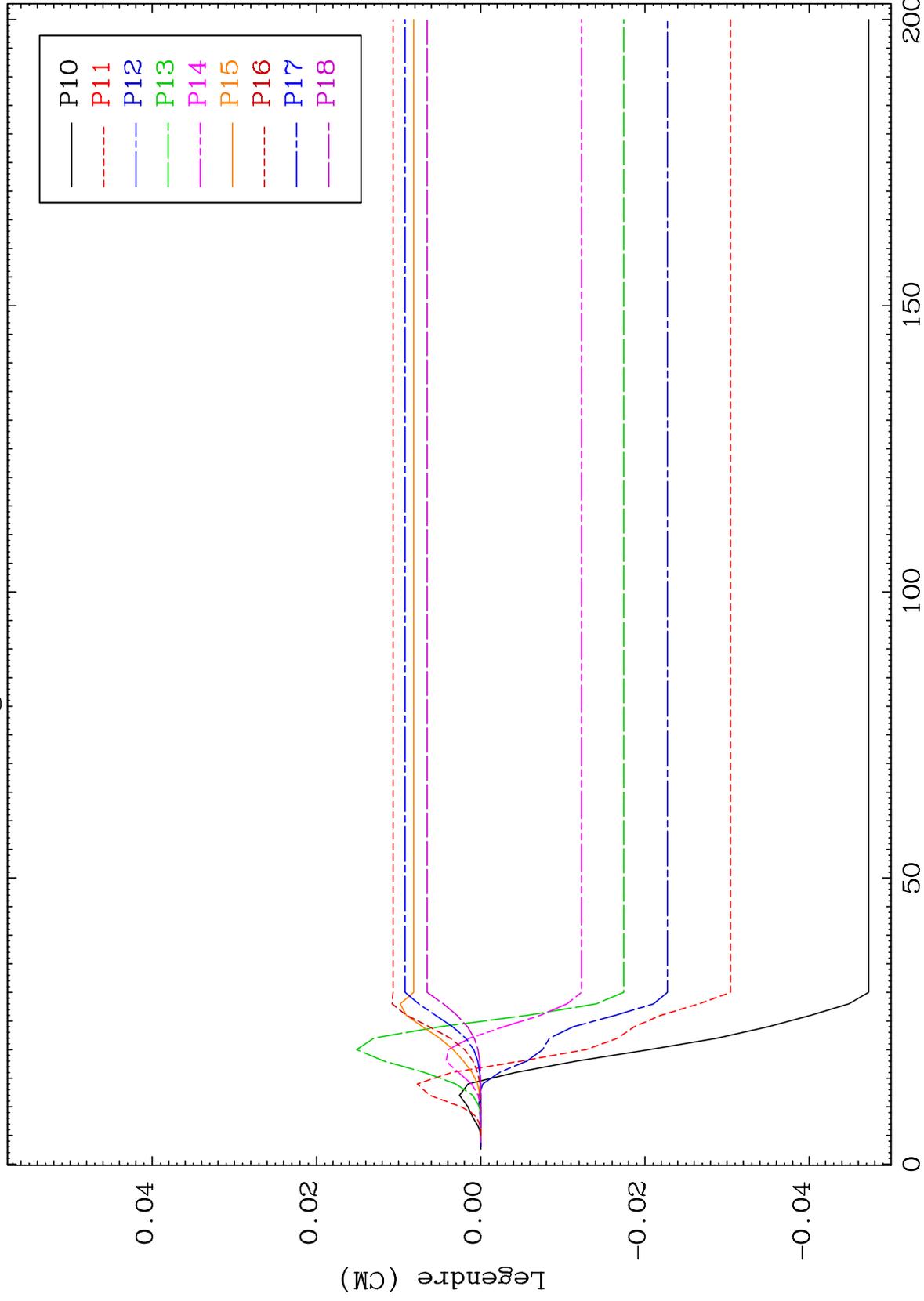




MAT 4610

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

46-Pd-97



71

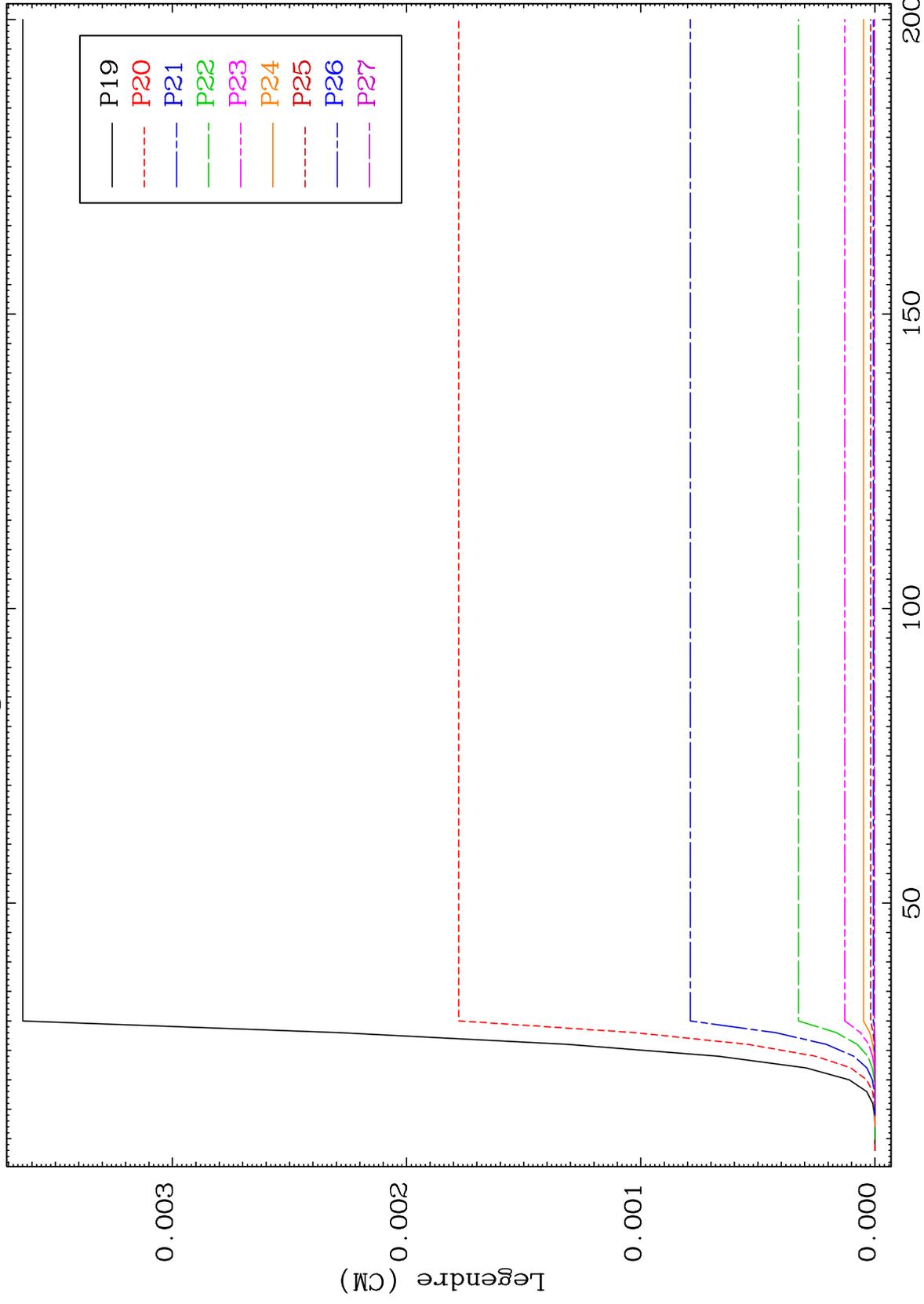
Incident Energy (MeV)

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MAT 4610

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

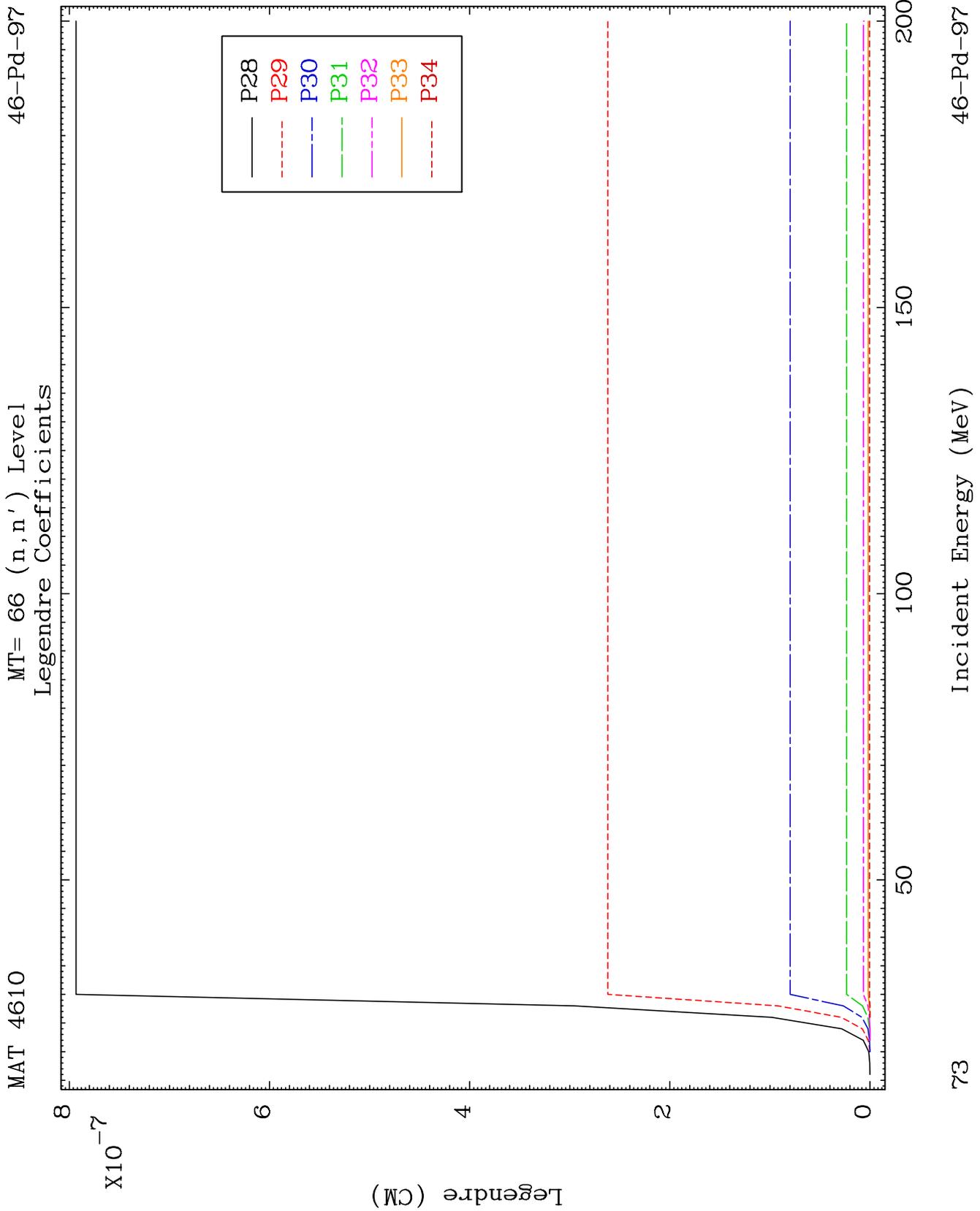
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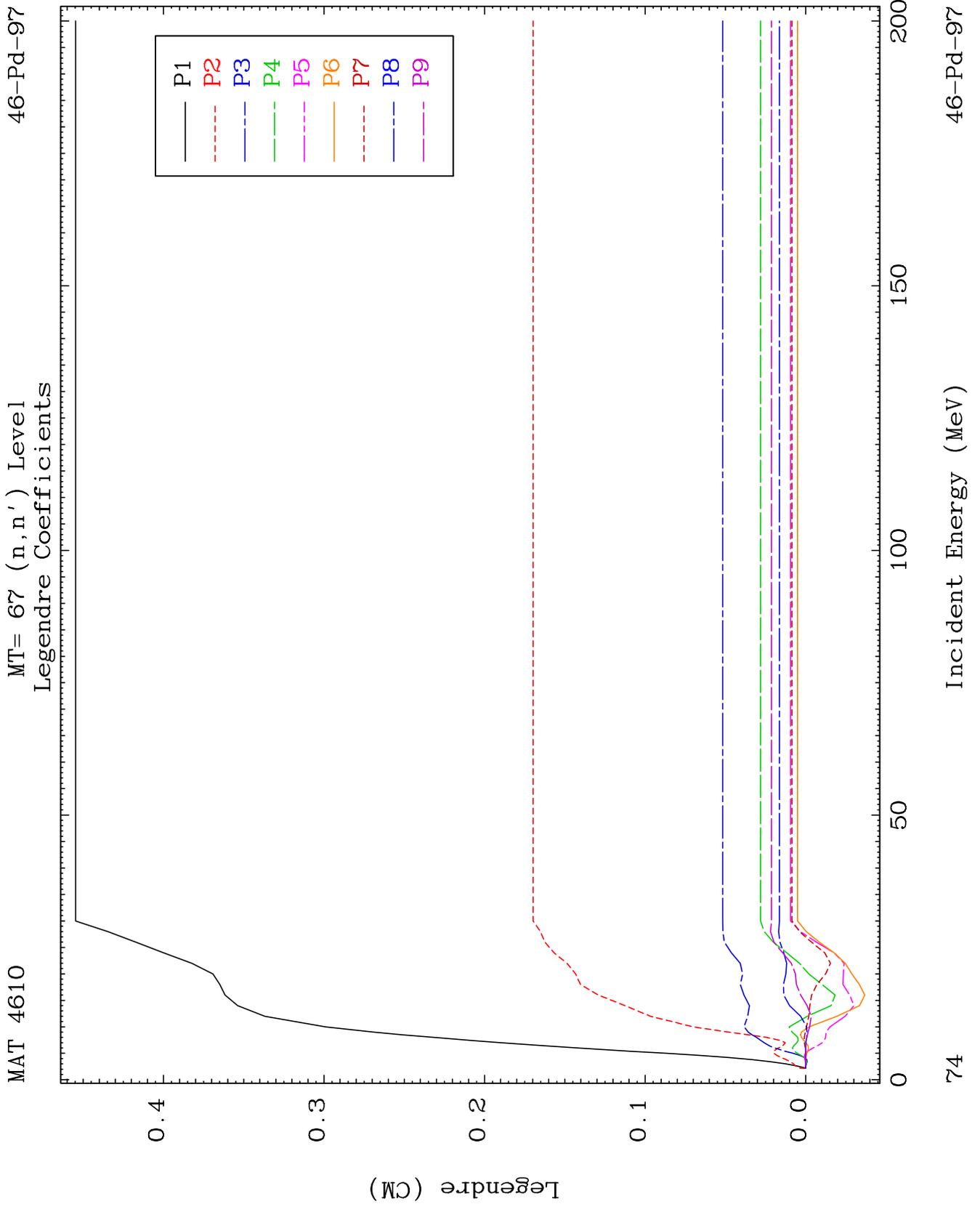


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Incident Energy (MeV)

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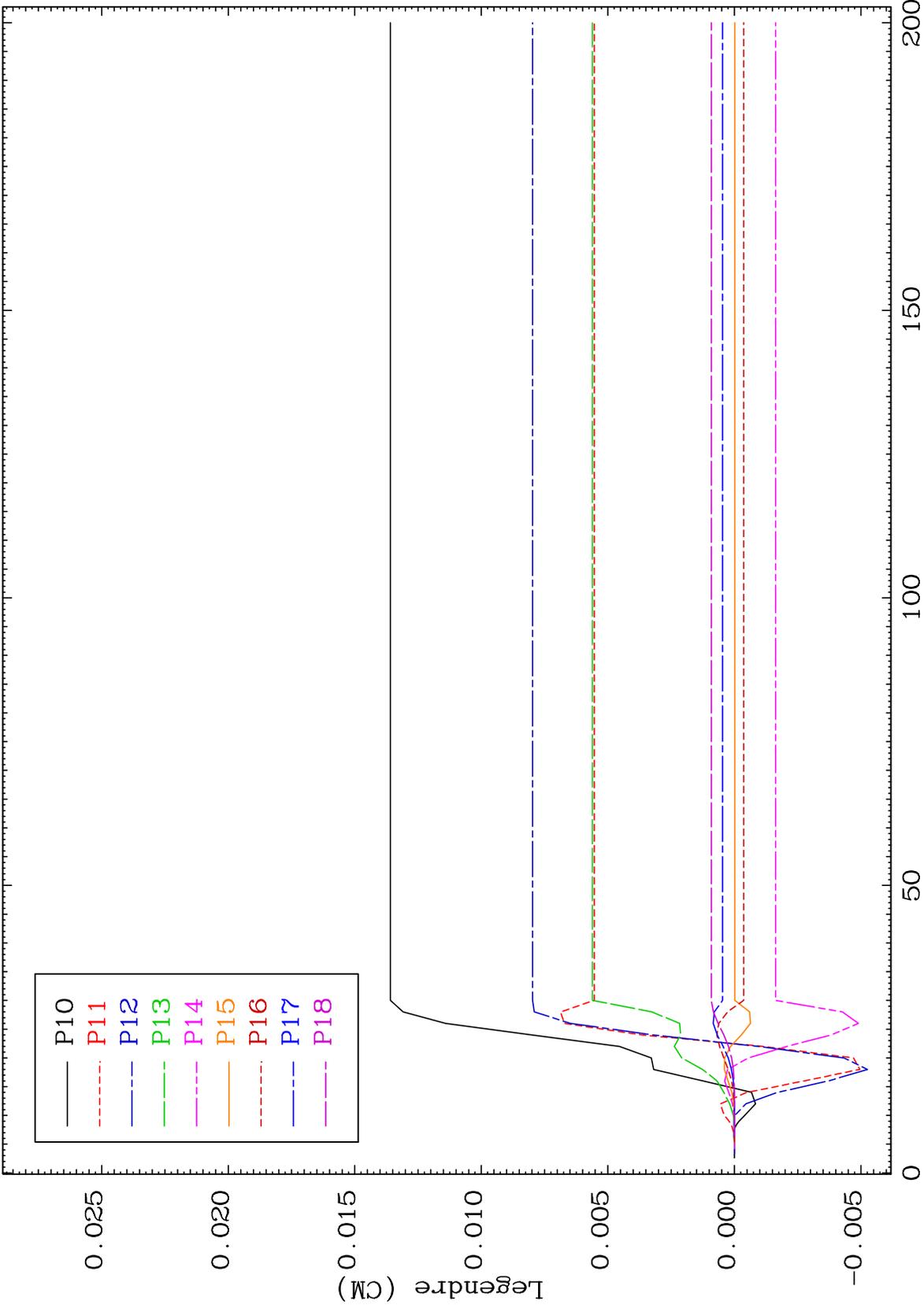




MAT 4610

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

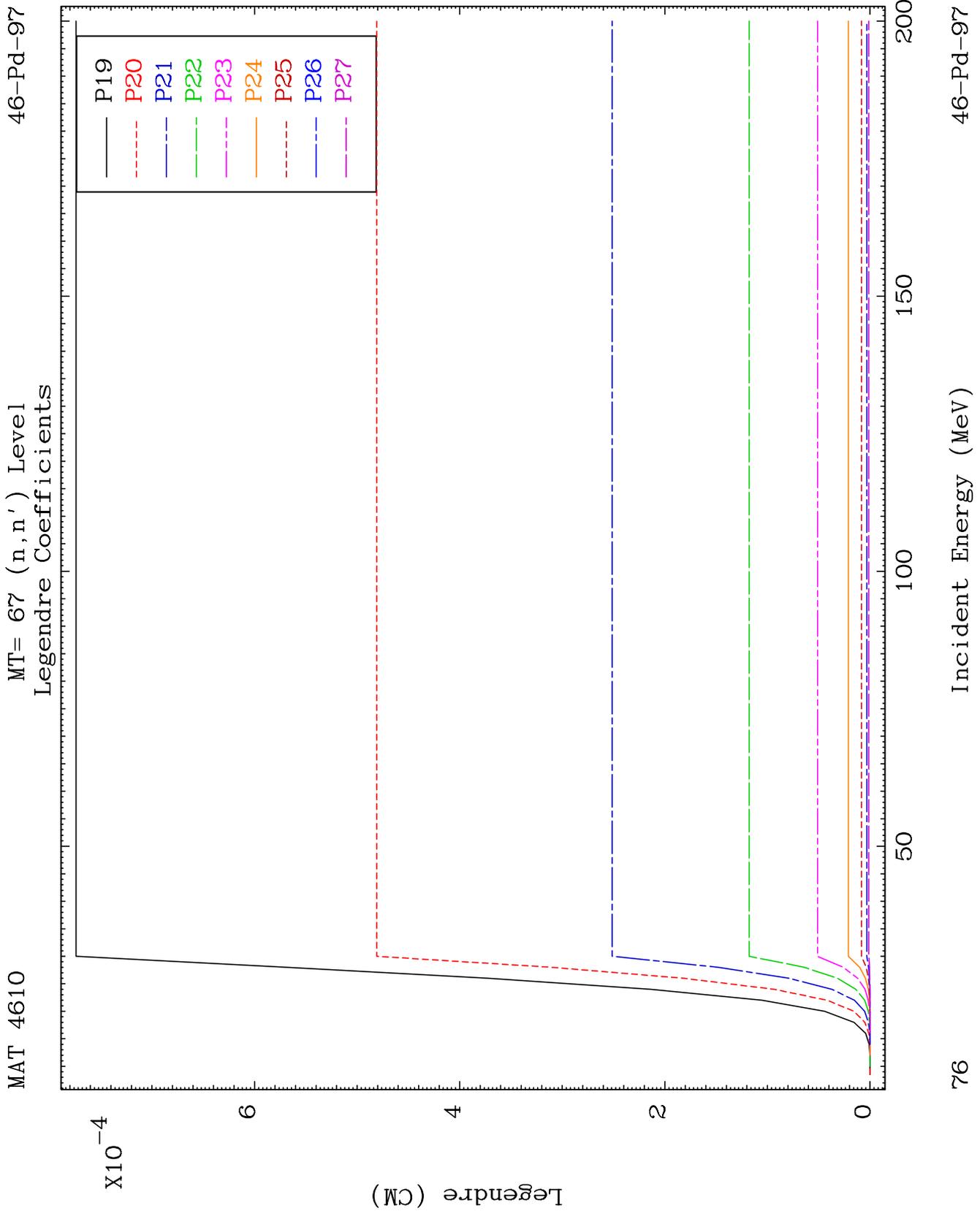
46-Pd-97



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Incident Energy (MeV)

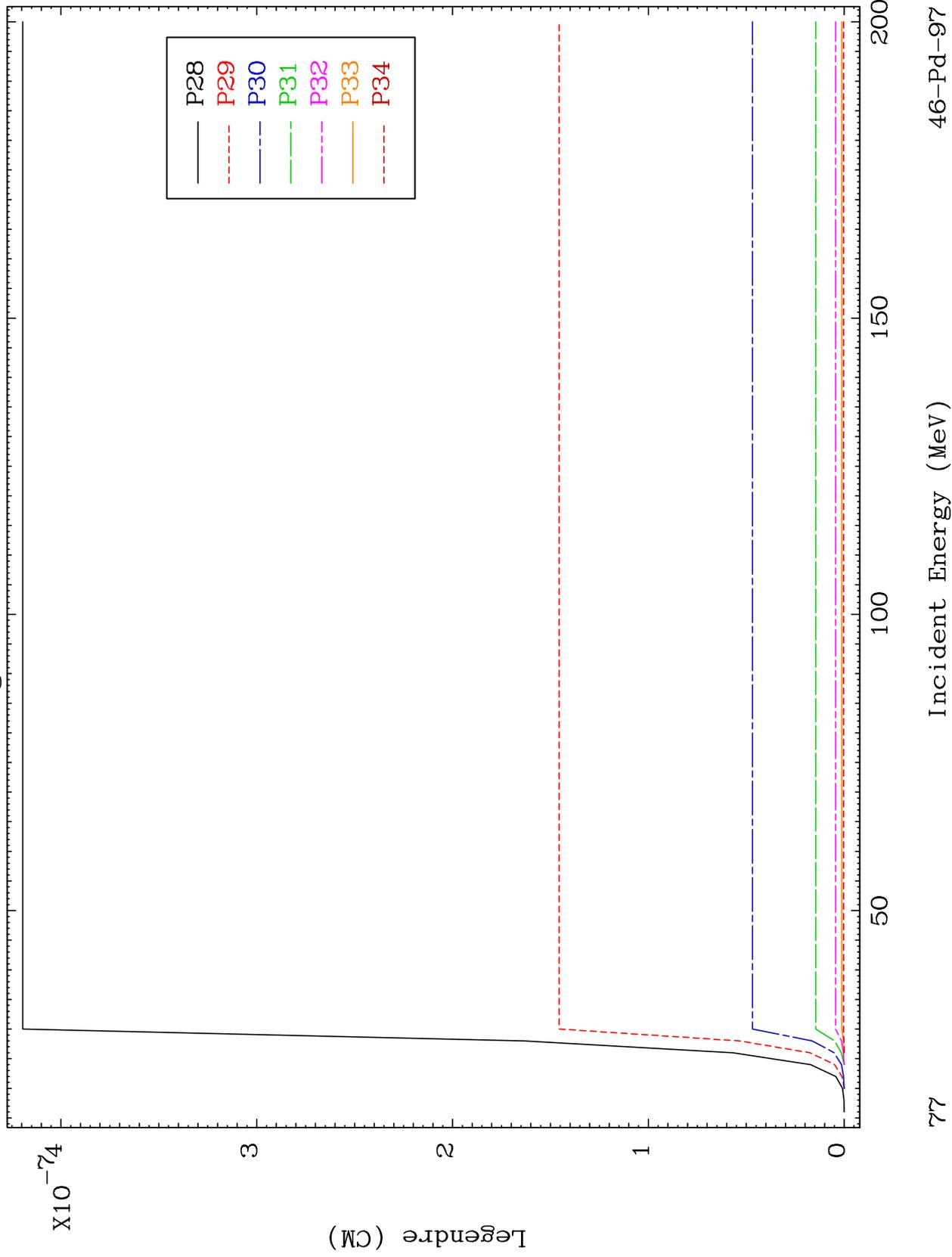
46-Pd-97



MAT 4610

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

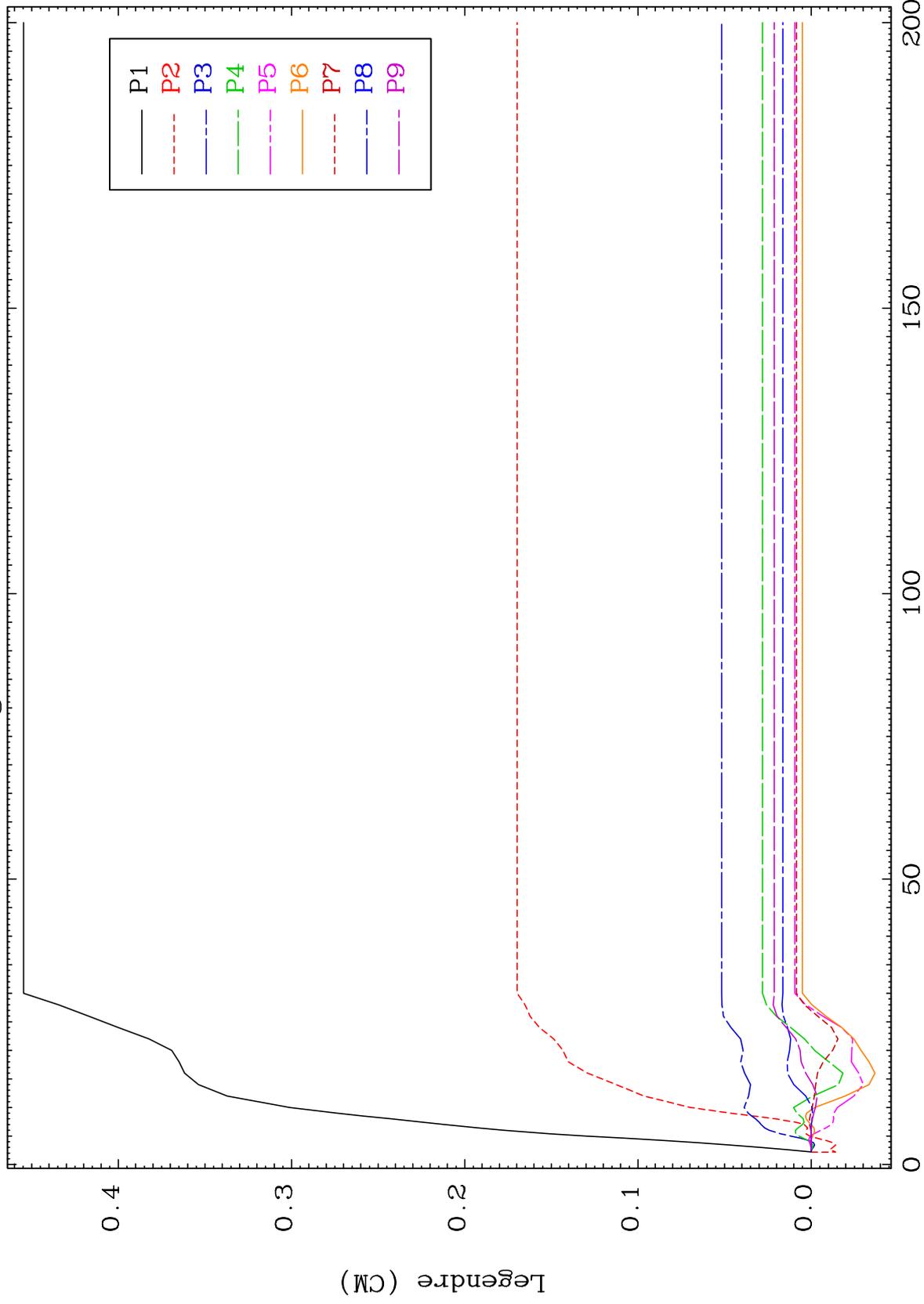
46-Pd-97



MAT 4610

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

46-Pd-97



78

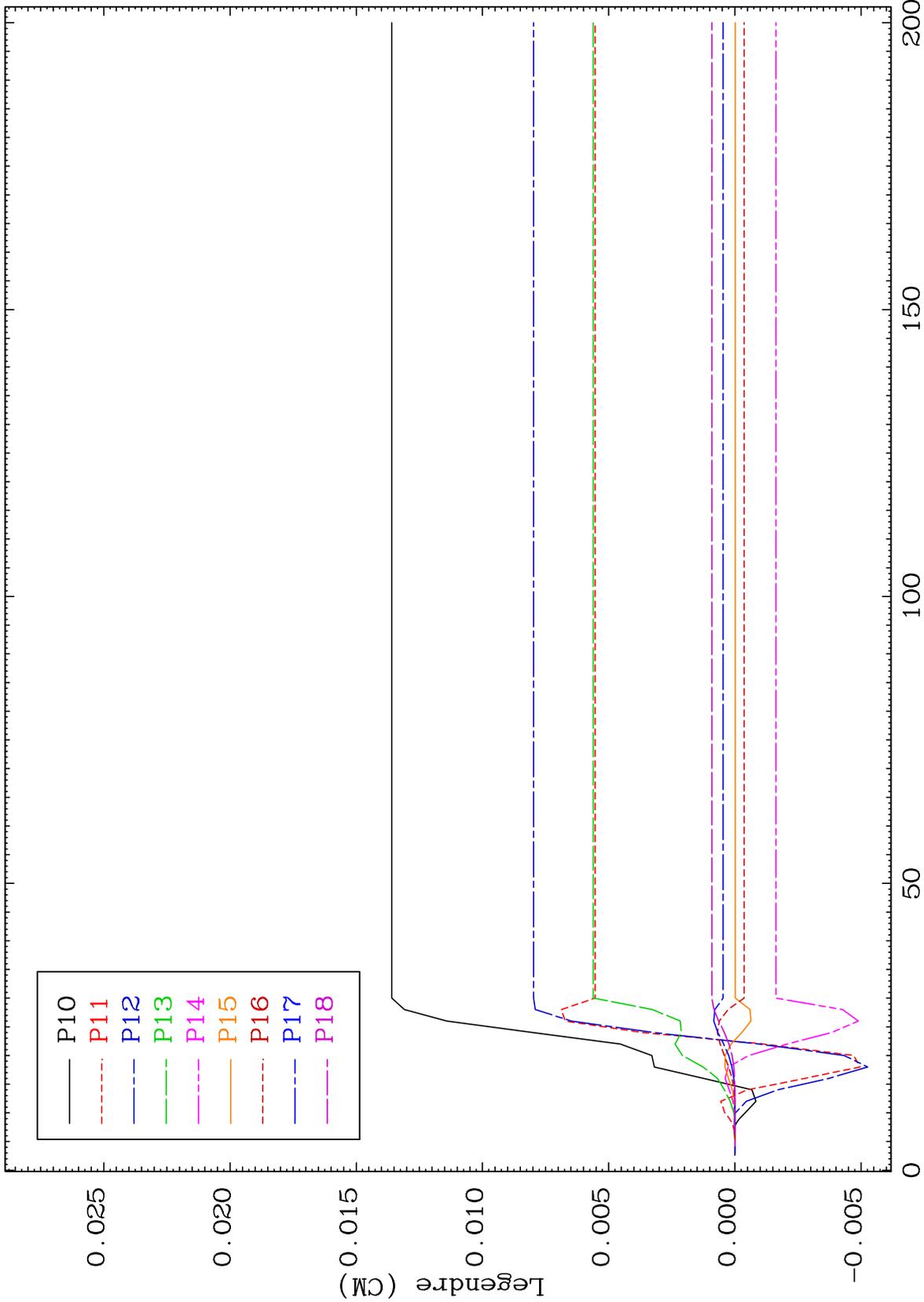
Incident Energy (MeV)

46-Pd-97

MAT 4610

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

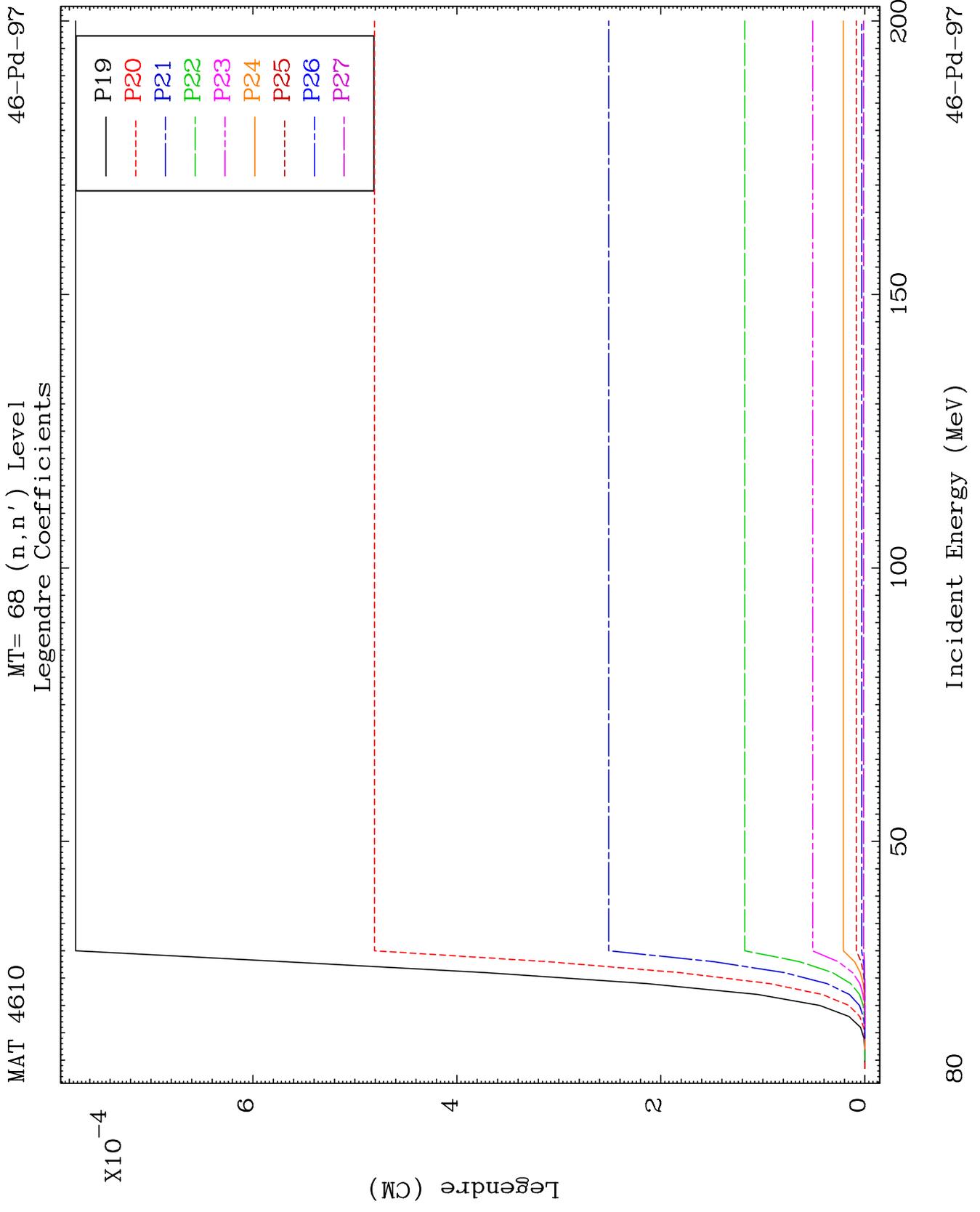
46-Pd-97



79

Incident Energy (MeV)

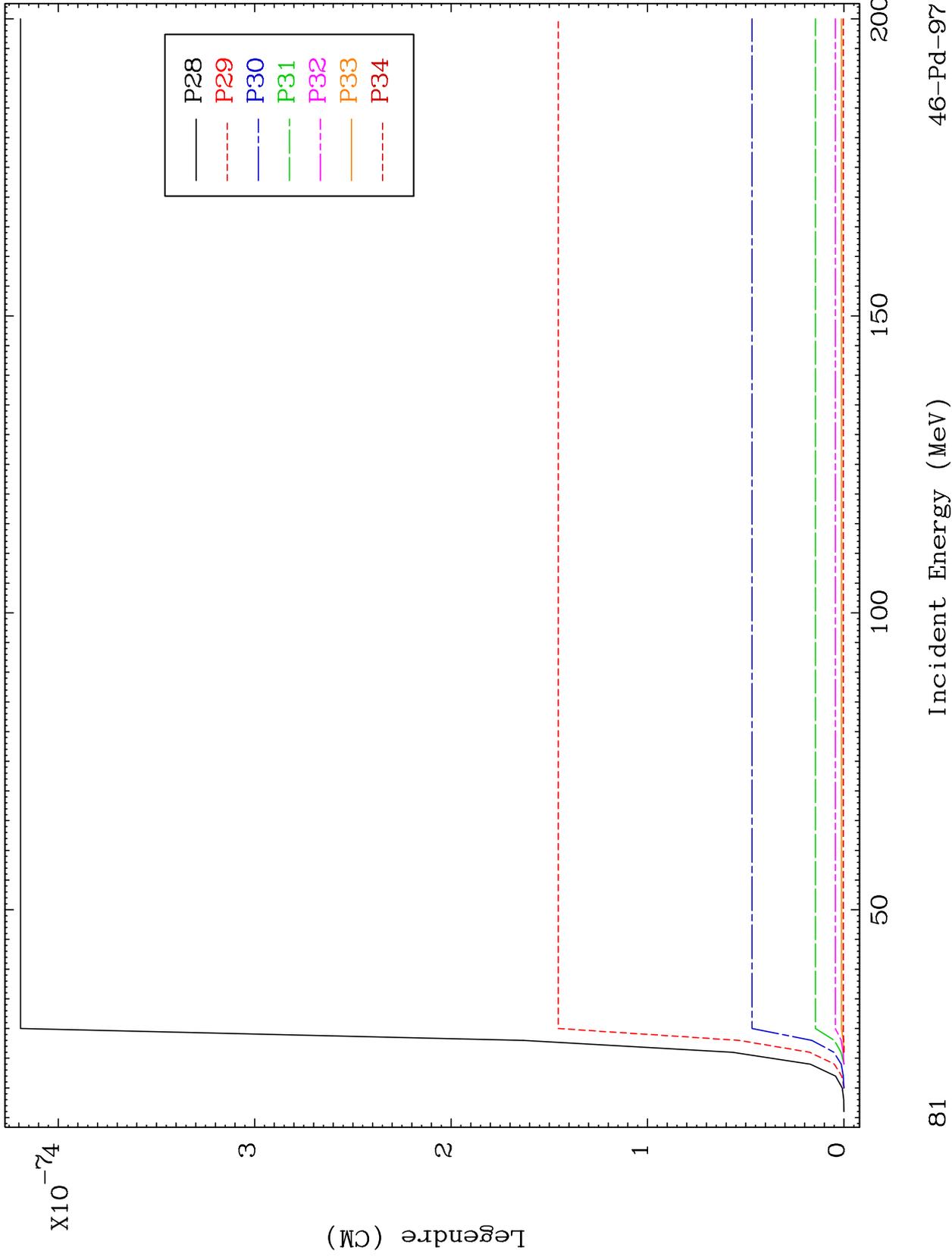
46-Pd-97



MAT 4610

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

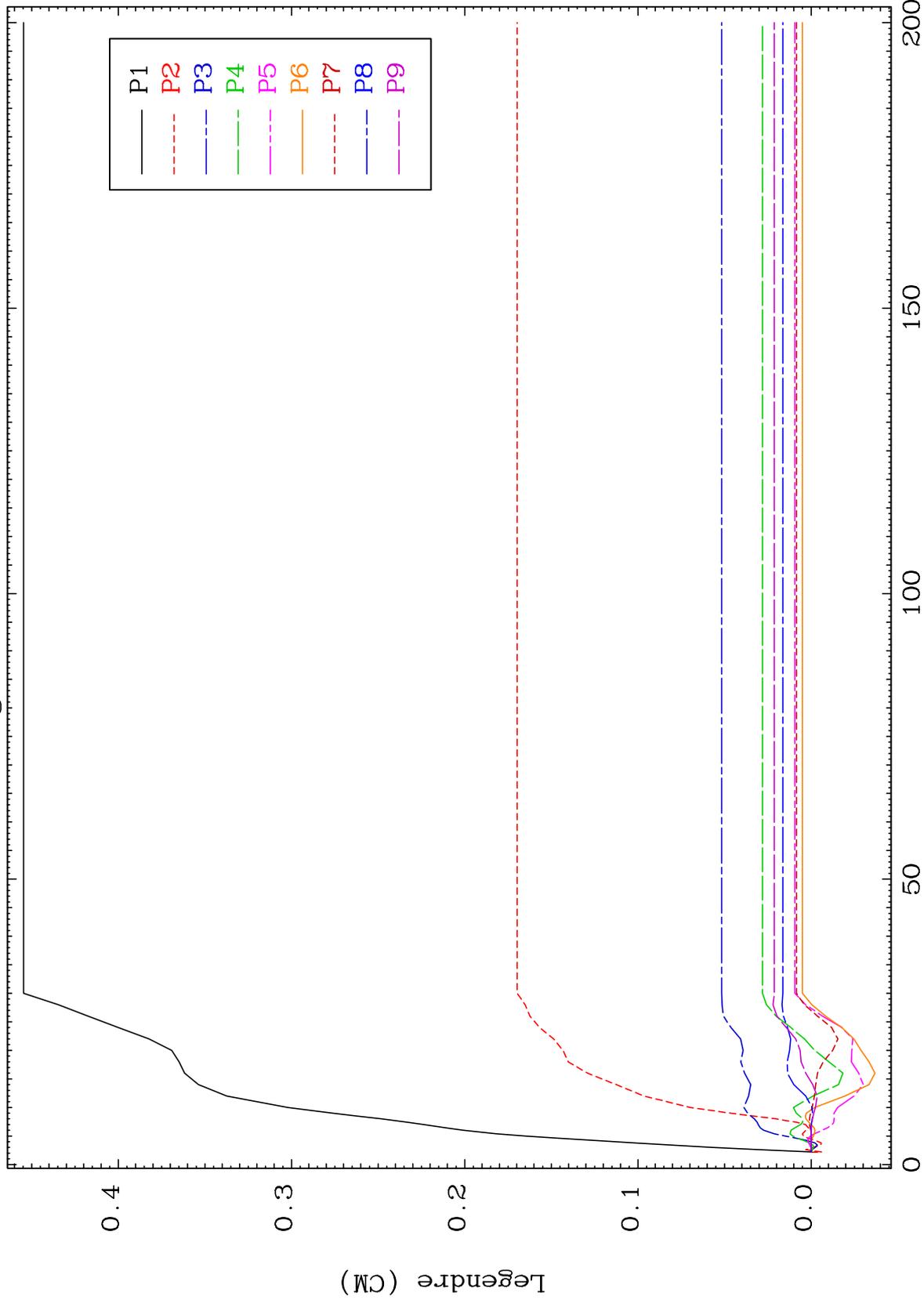
46-Pd-97



MAT 4610

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

46-Pd-97



82

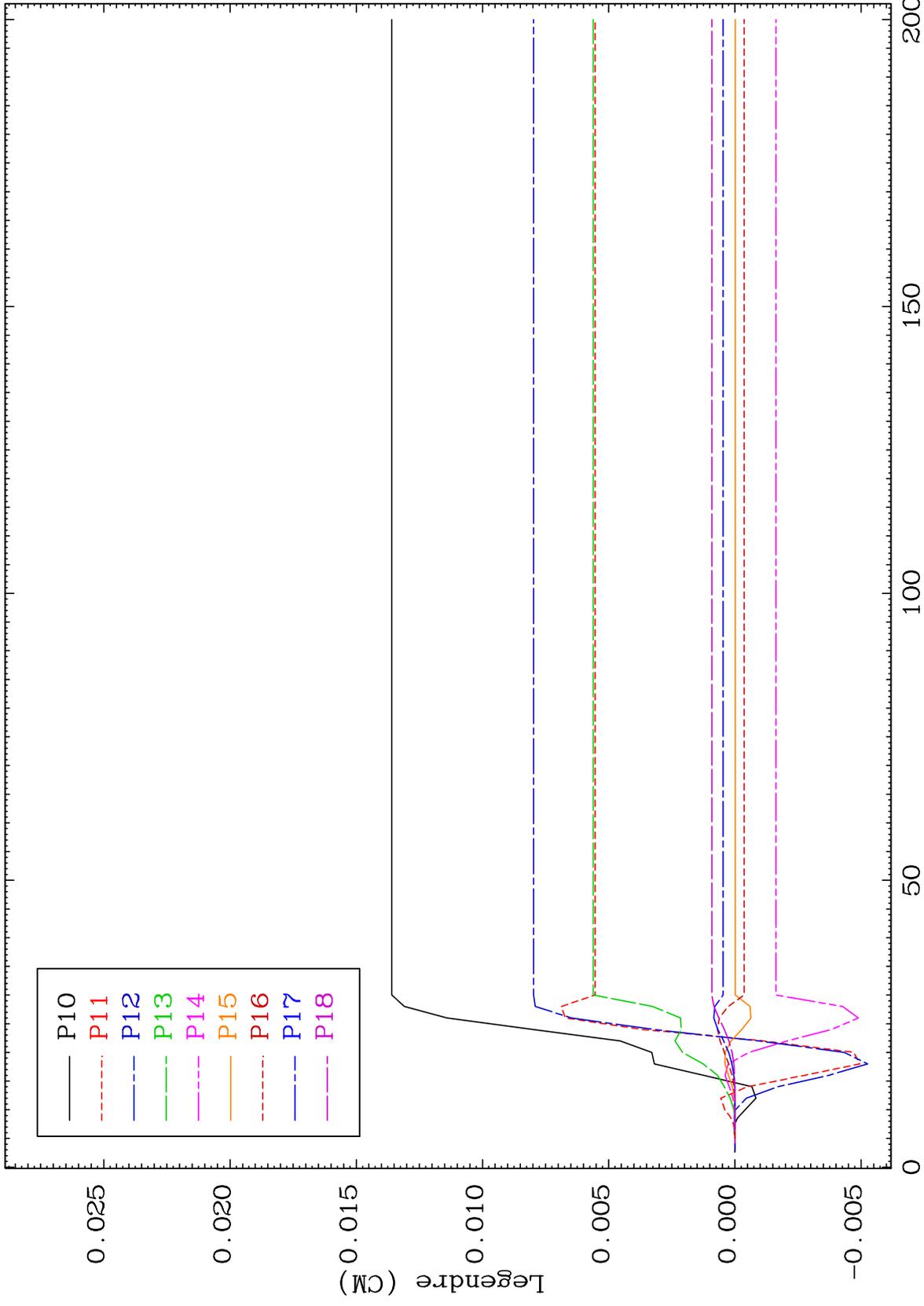
Incident Energy (MeV)

46-Pd-97

MAT 4610

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

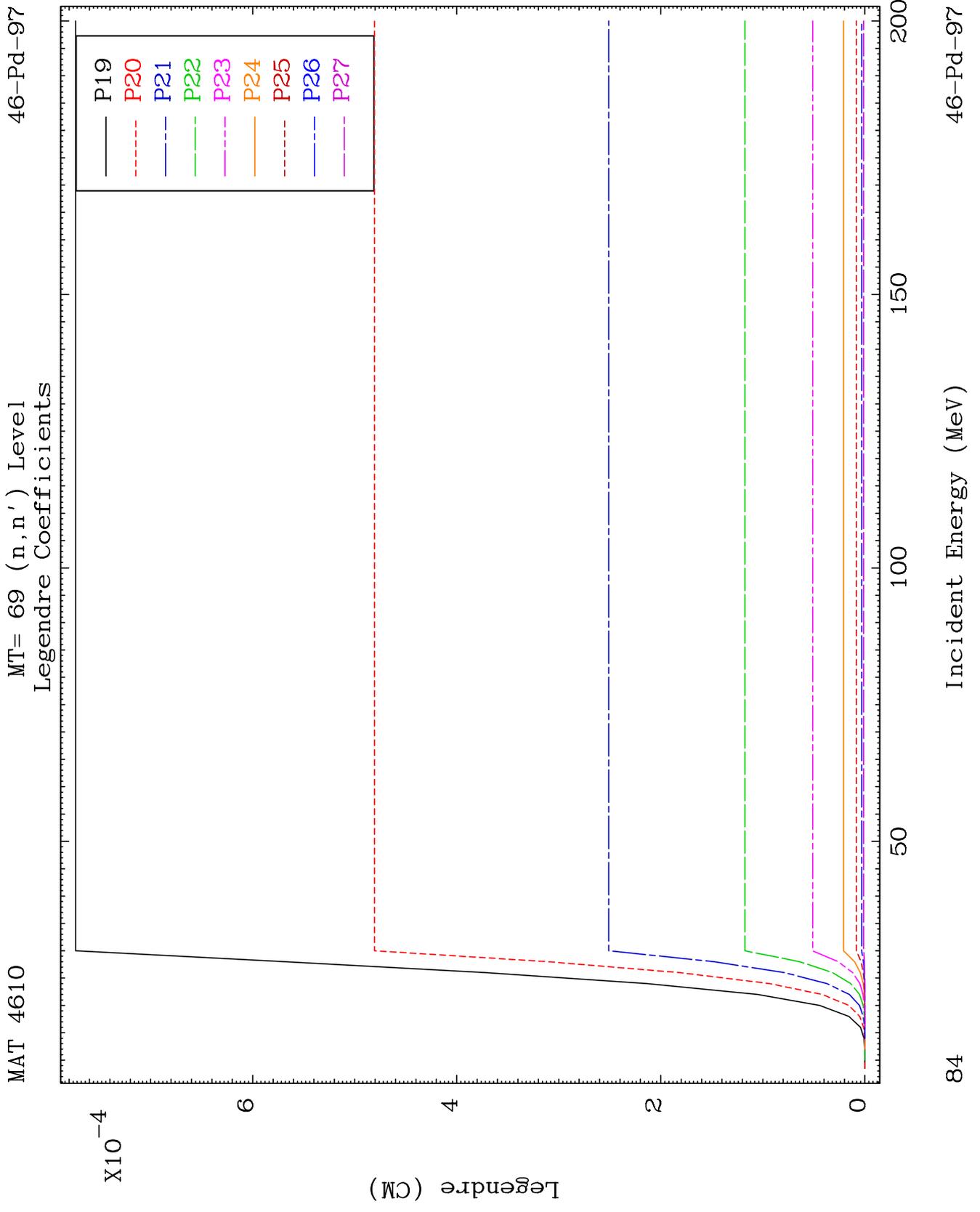
46-Pd-97



83

Incident Energy (MeV)

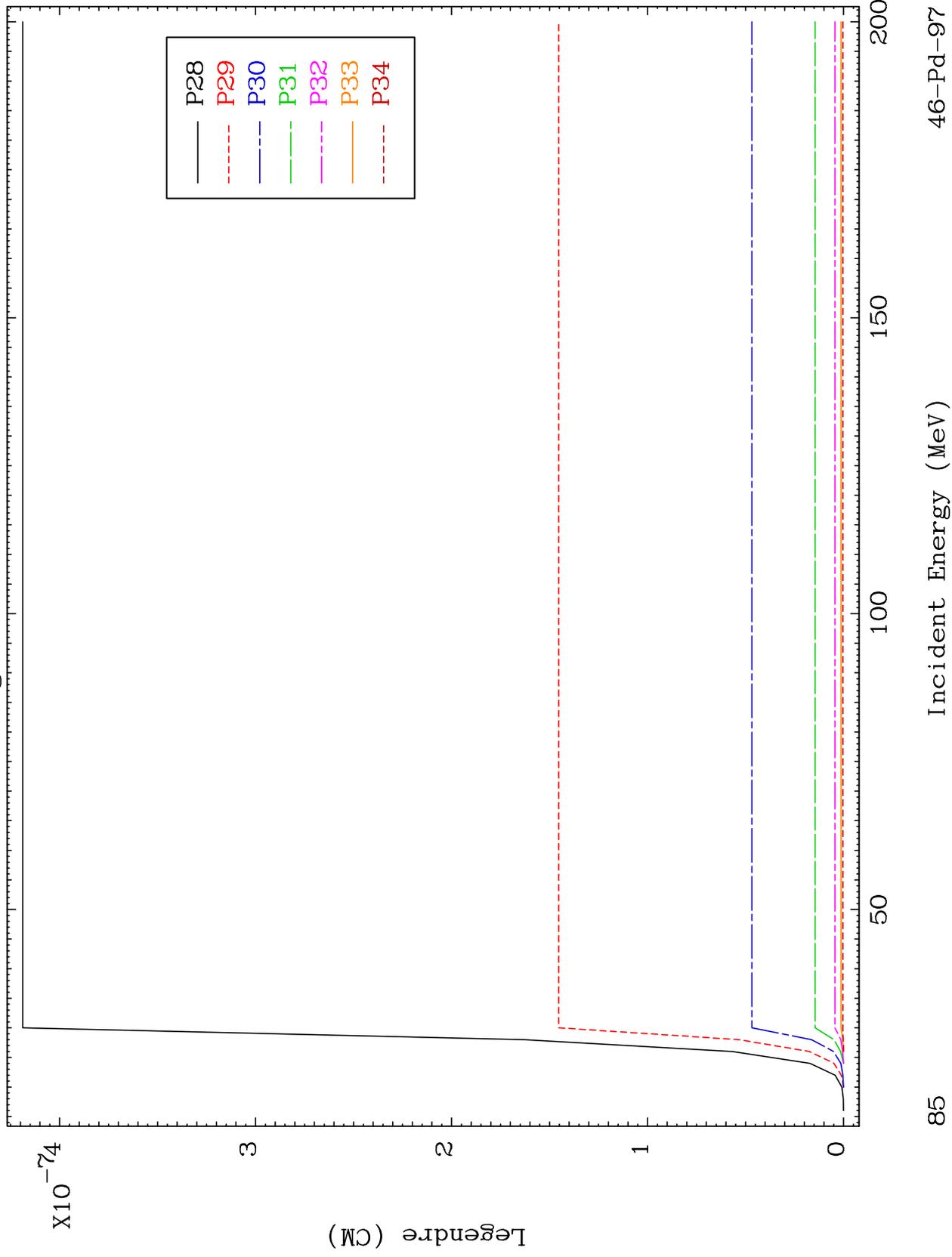
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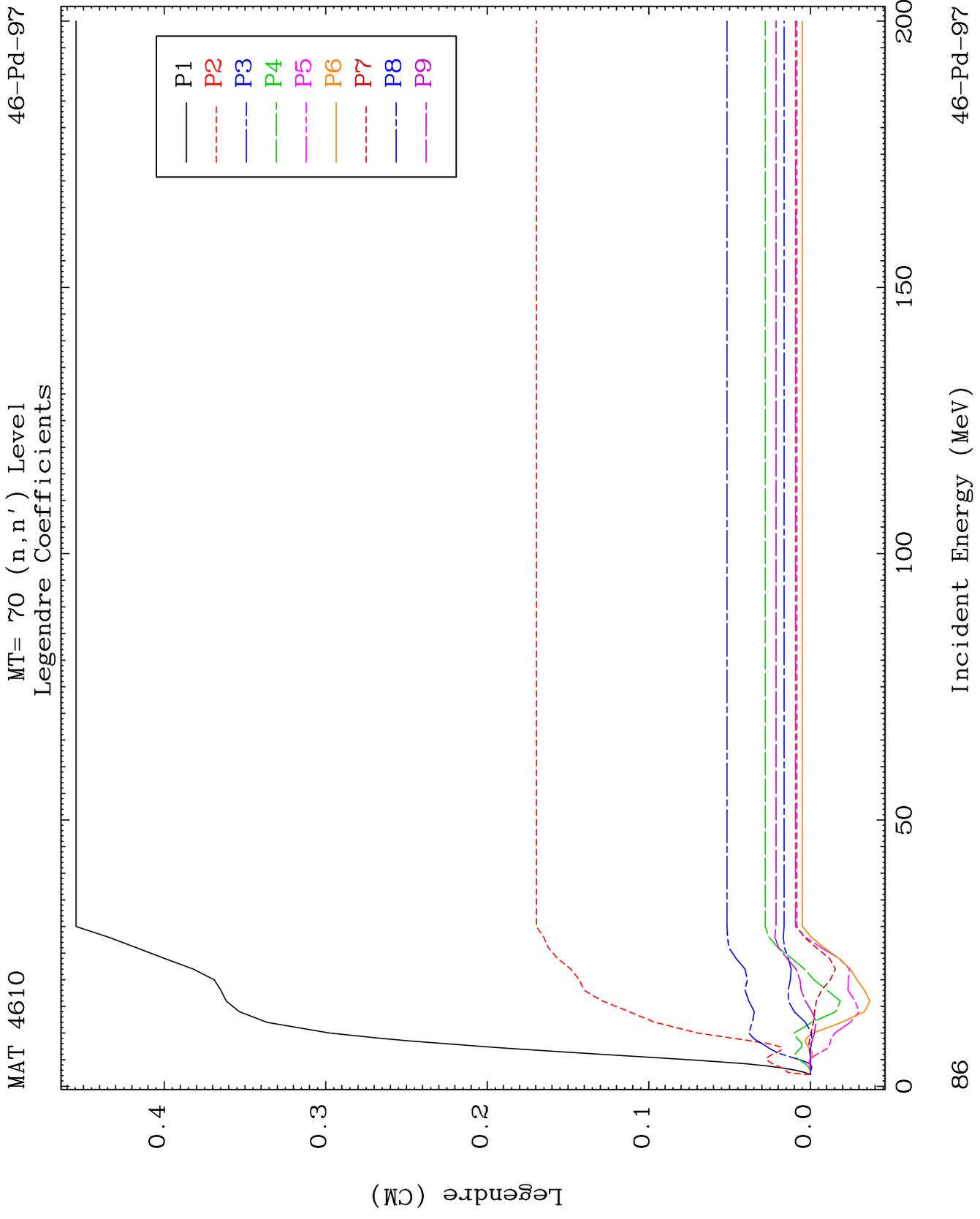


MAT 4610

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

46-Pd-97

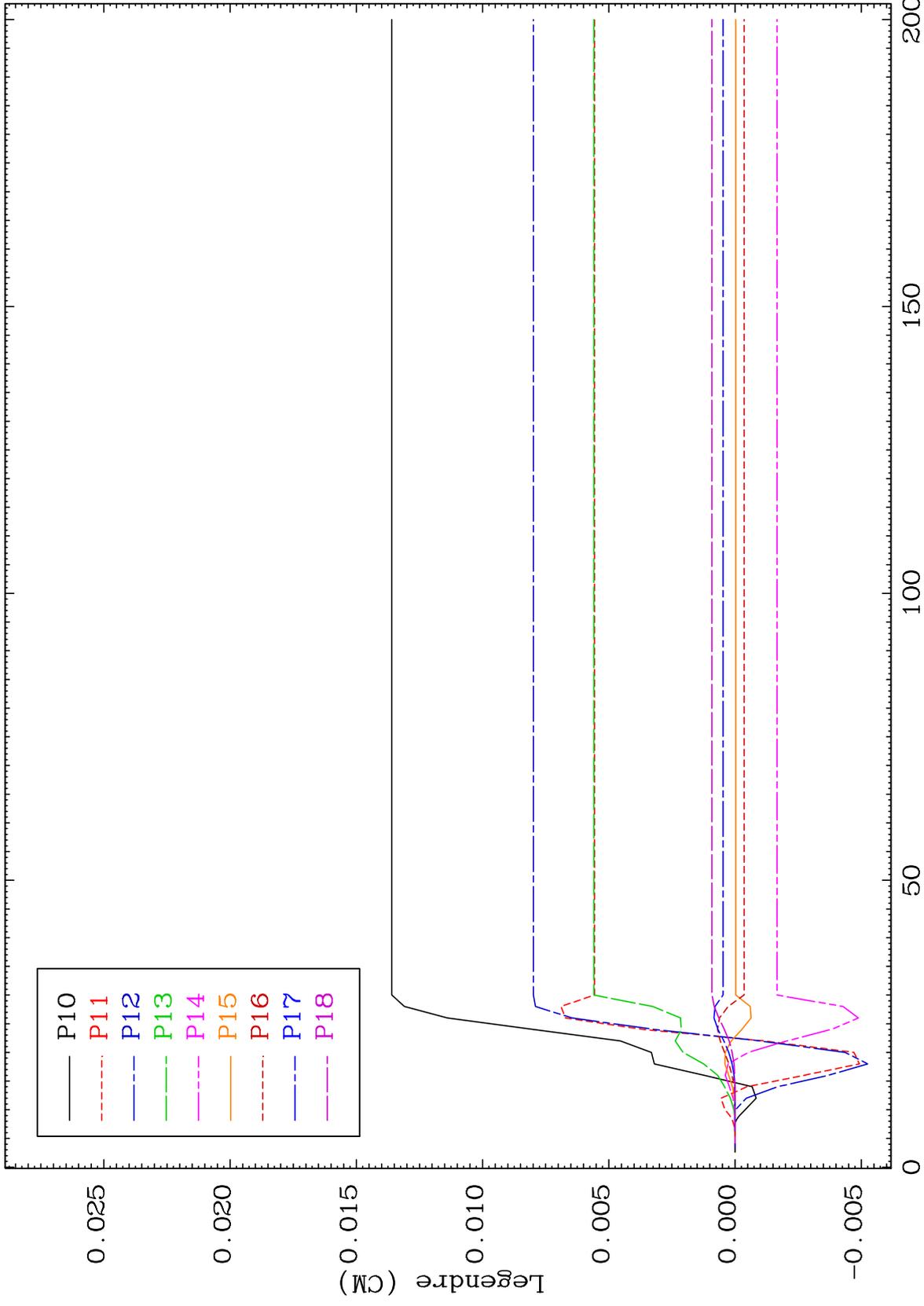




MAT 4610

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

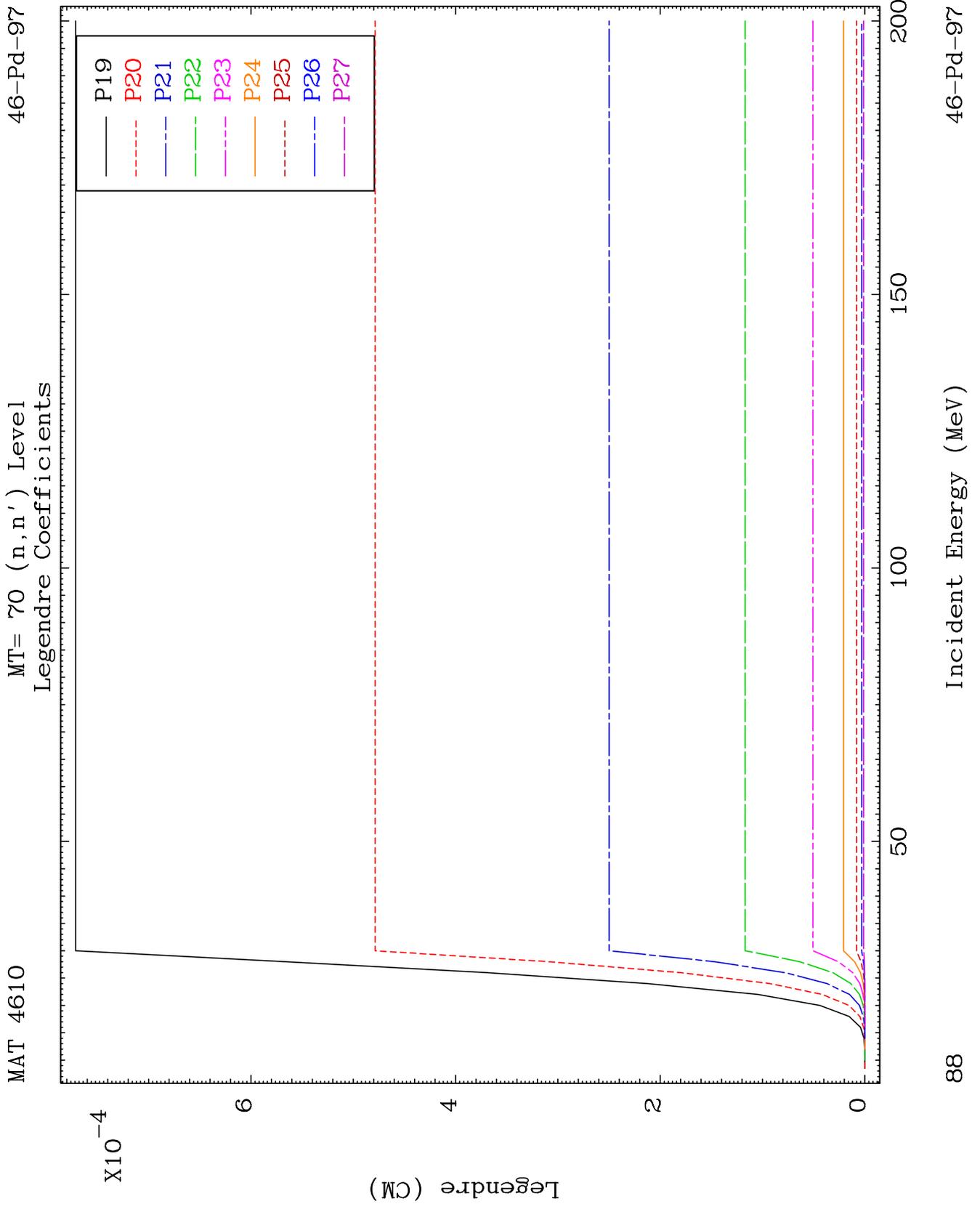
46-Pd-97



87

Incident Energy (MeV)

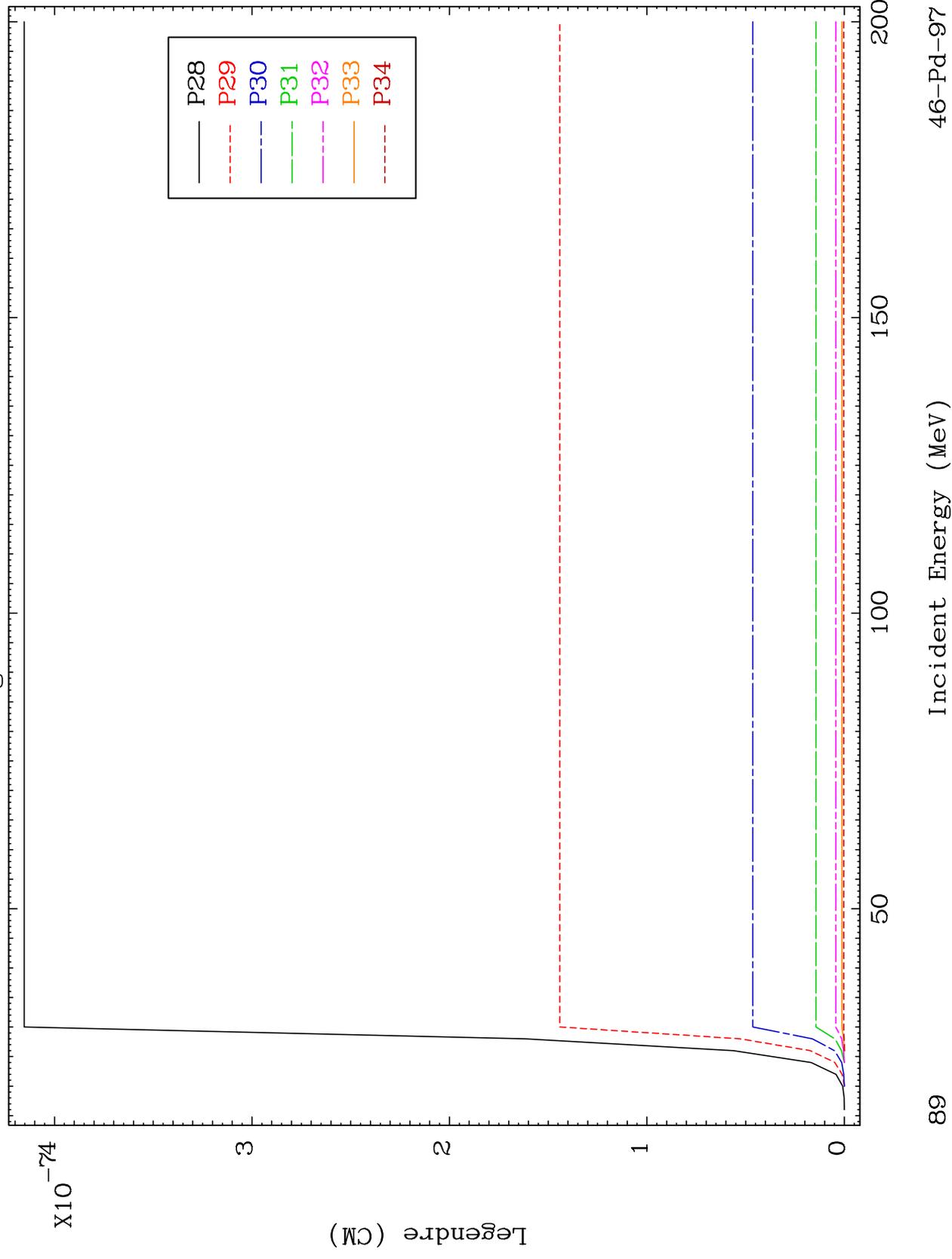
46-Pd-97



MAT 4610

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

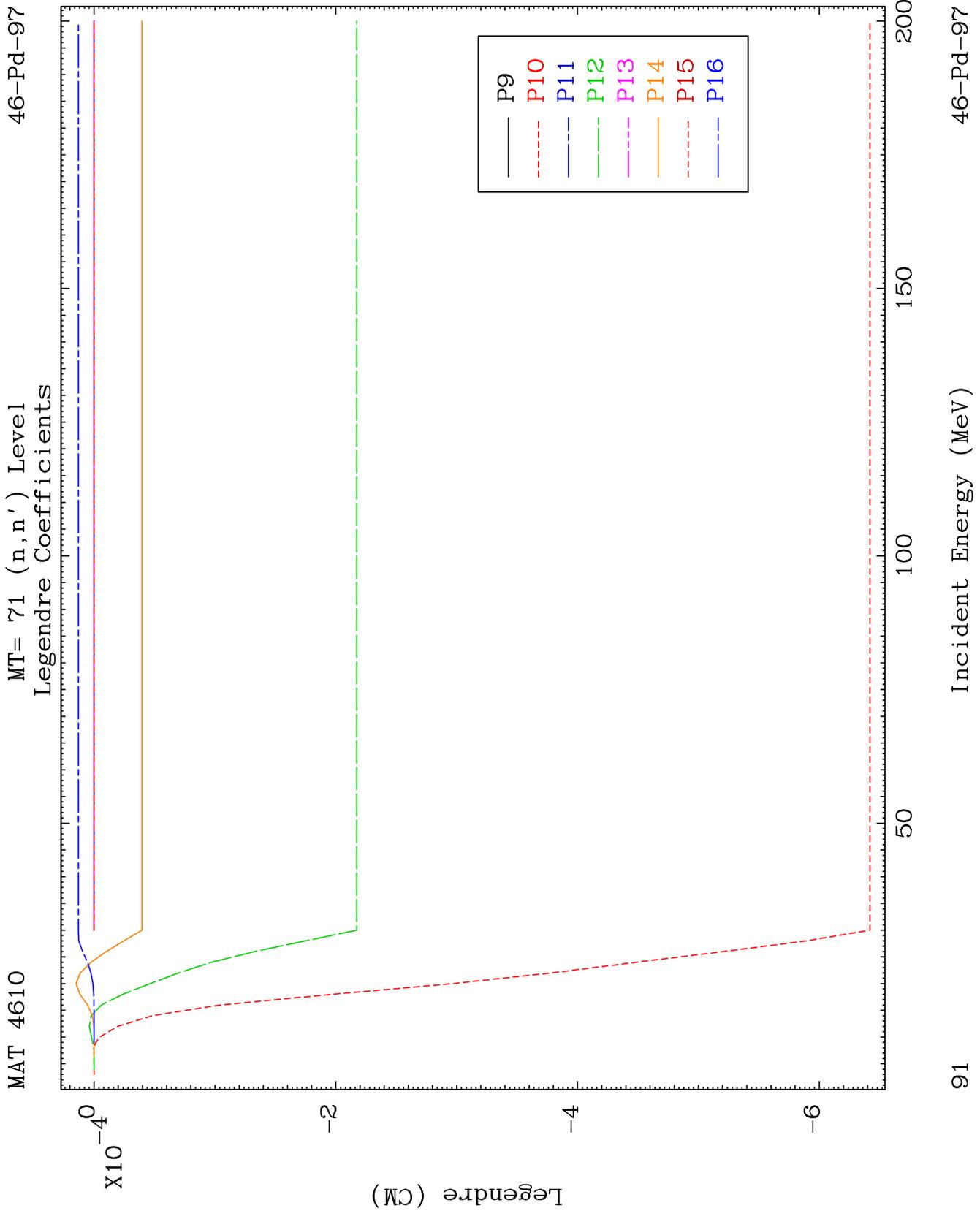
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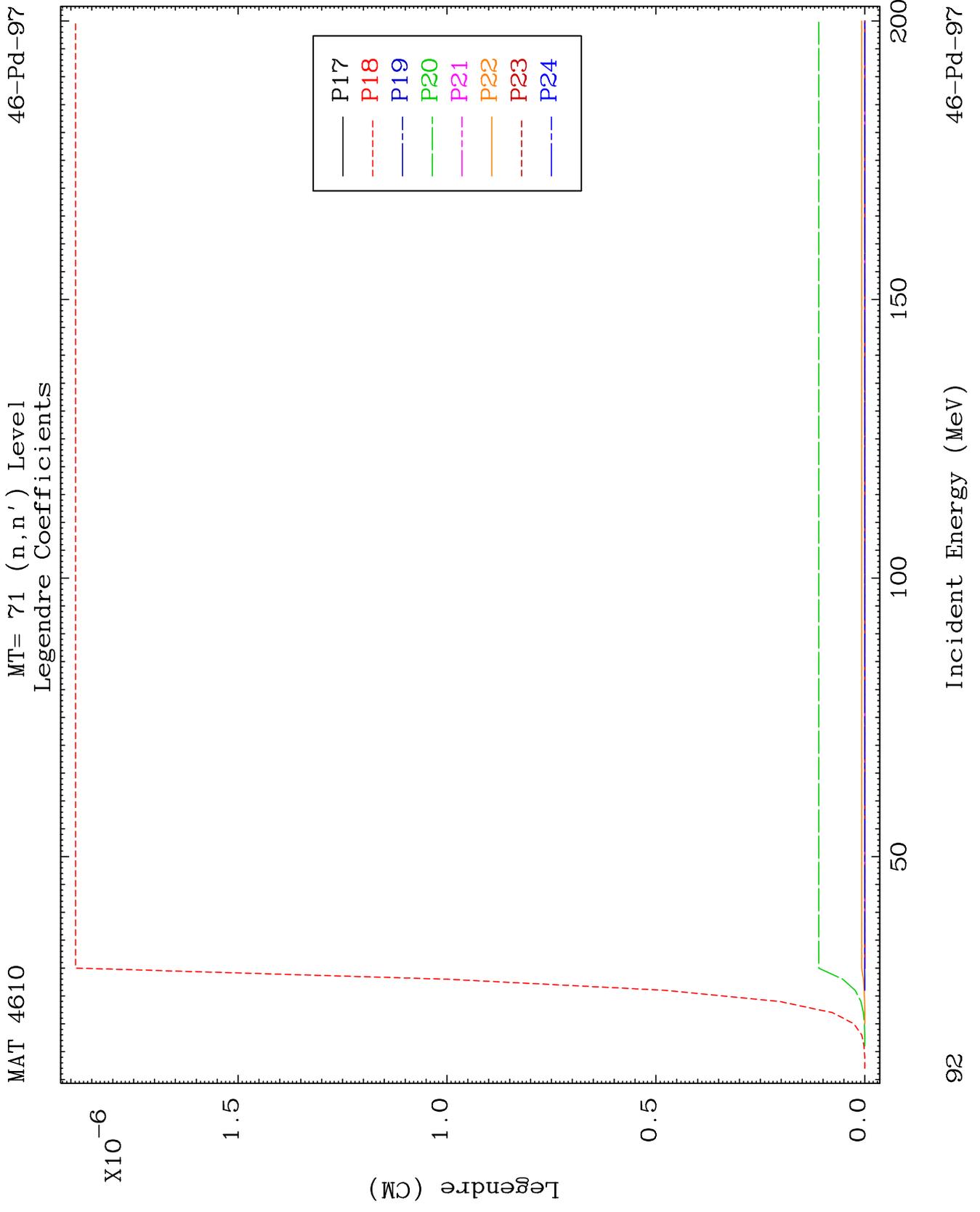


89

Incident Energy (MeV)

46-Pd-97

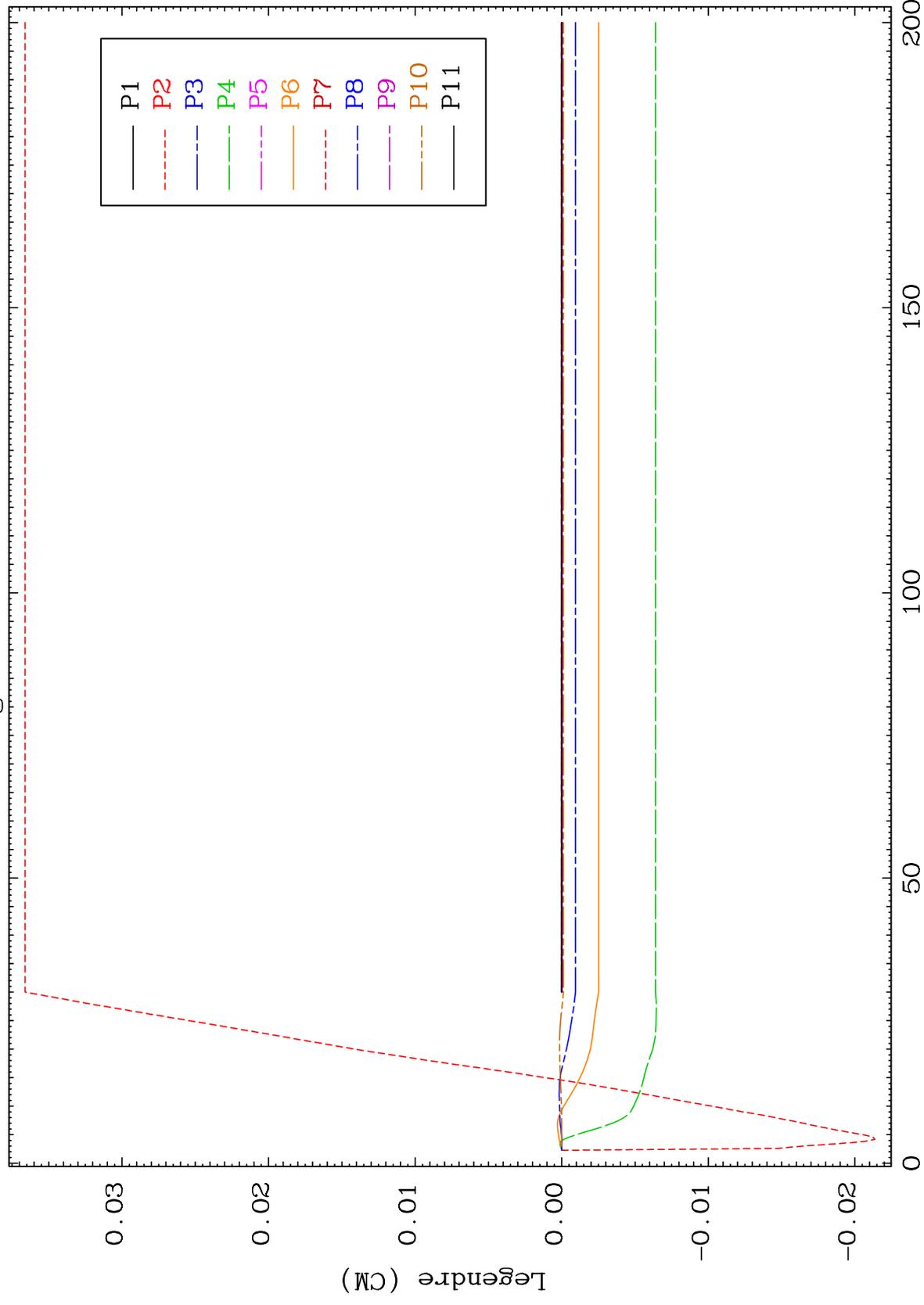




MAT 4610

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

46-Pd-97



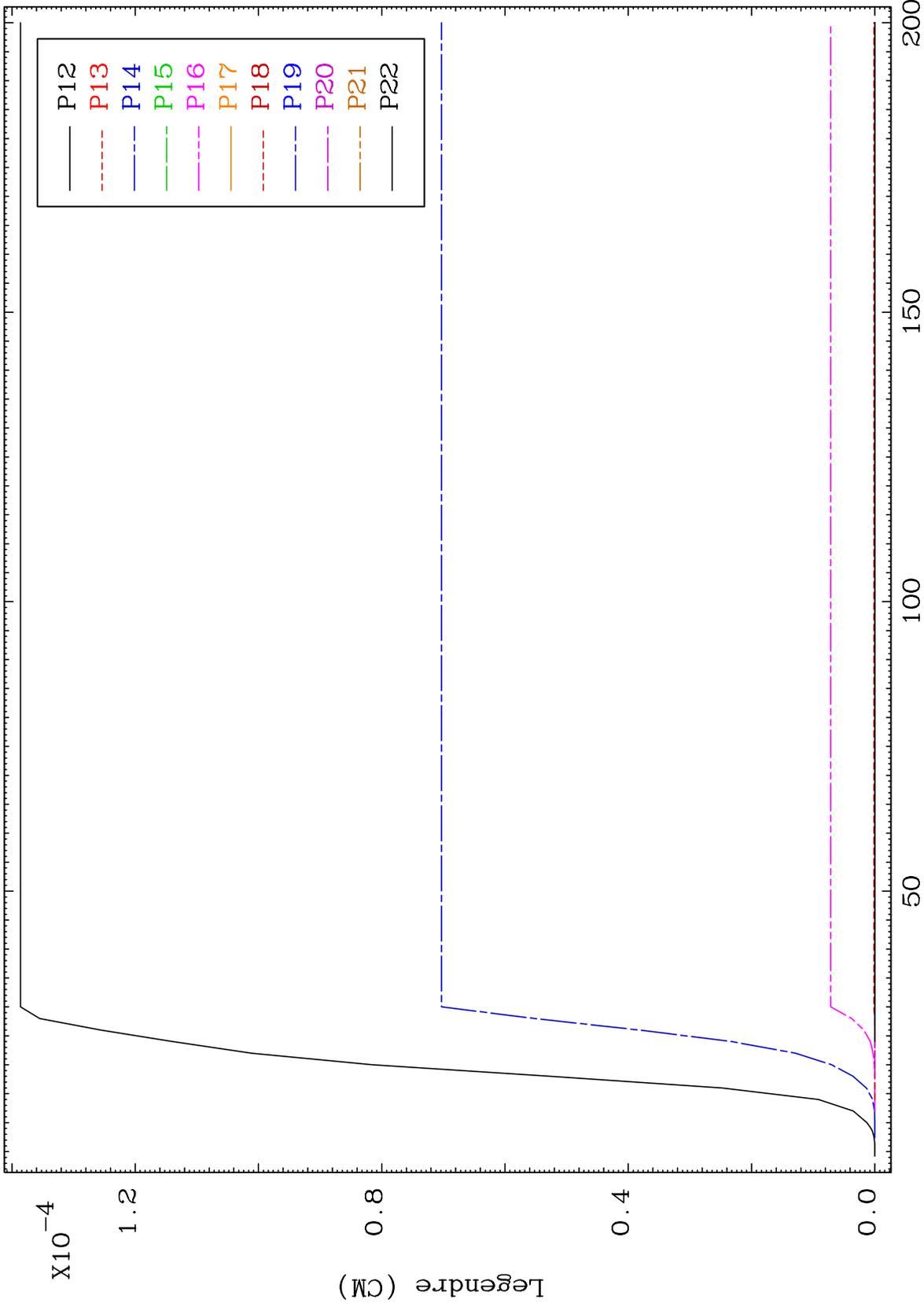
93

46-Pd-97

MAT 4610

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

46-Pd-97



94

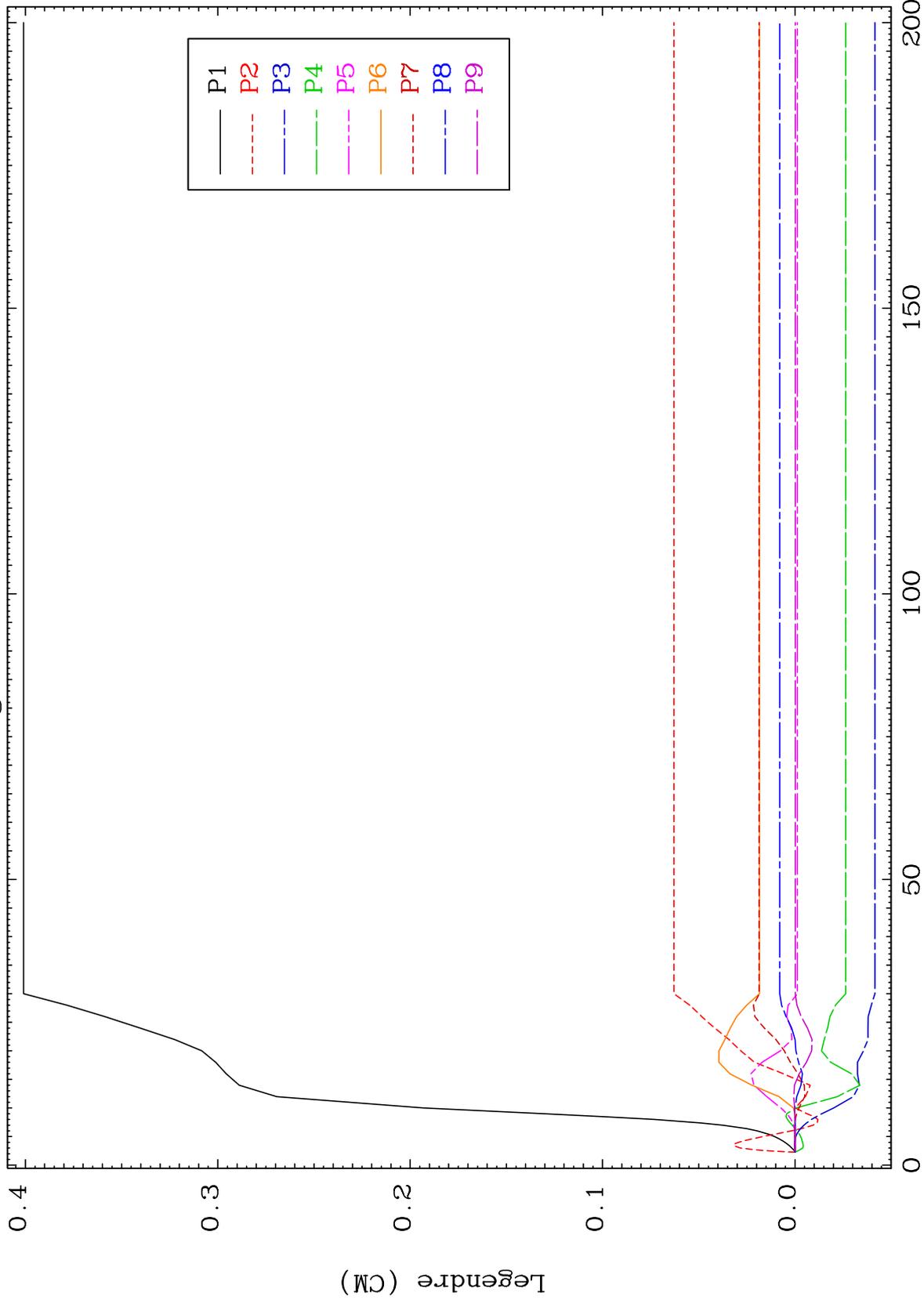
Incident Energy (MeV)

46-Pd-97

MAT 4610

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

46-Pd-97



95

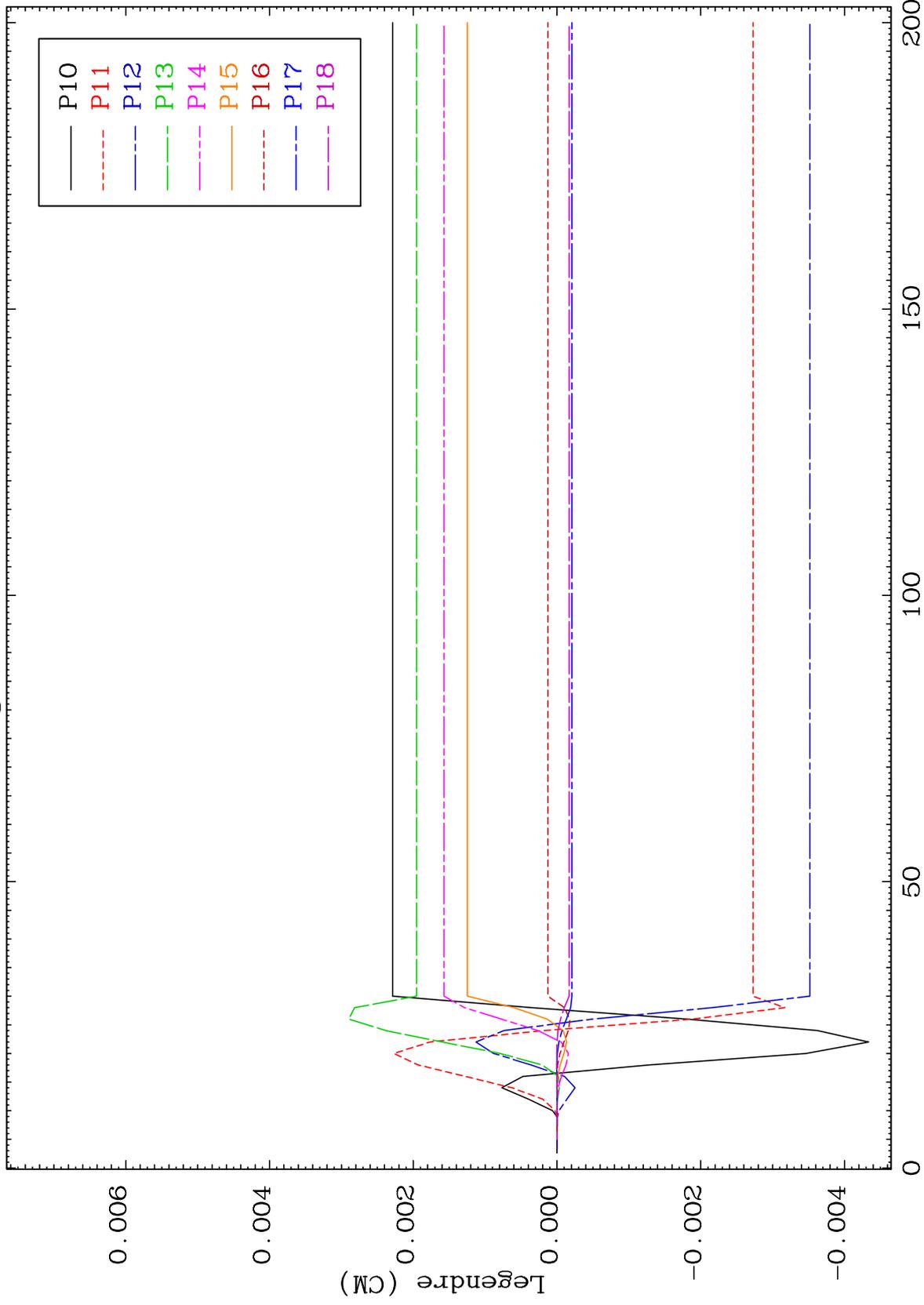
Incident Energy (MeV)

46-Pd-97

MAT 4610

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

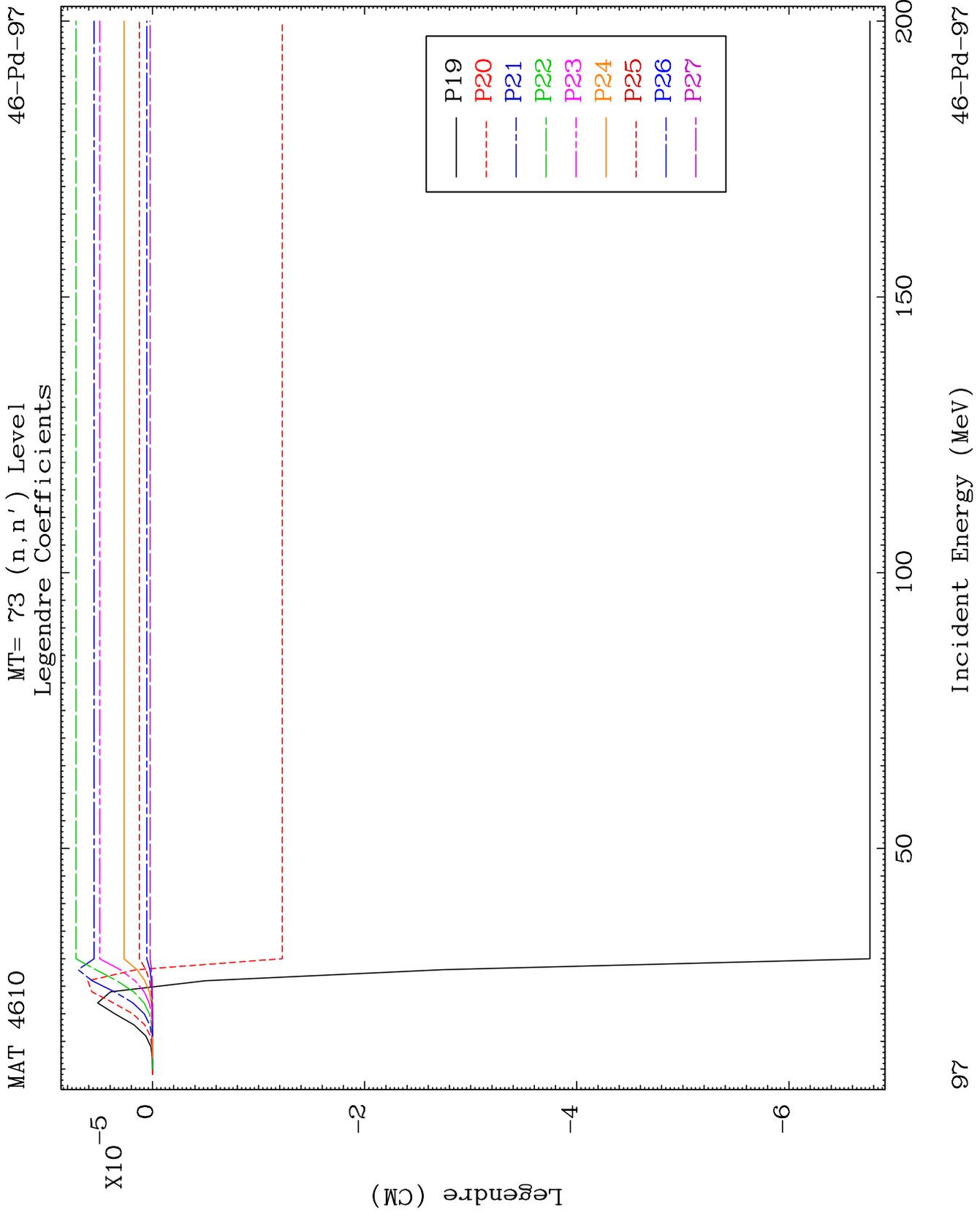
46-Pd-97



96

Incident Energy (MeV)

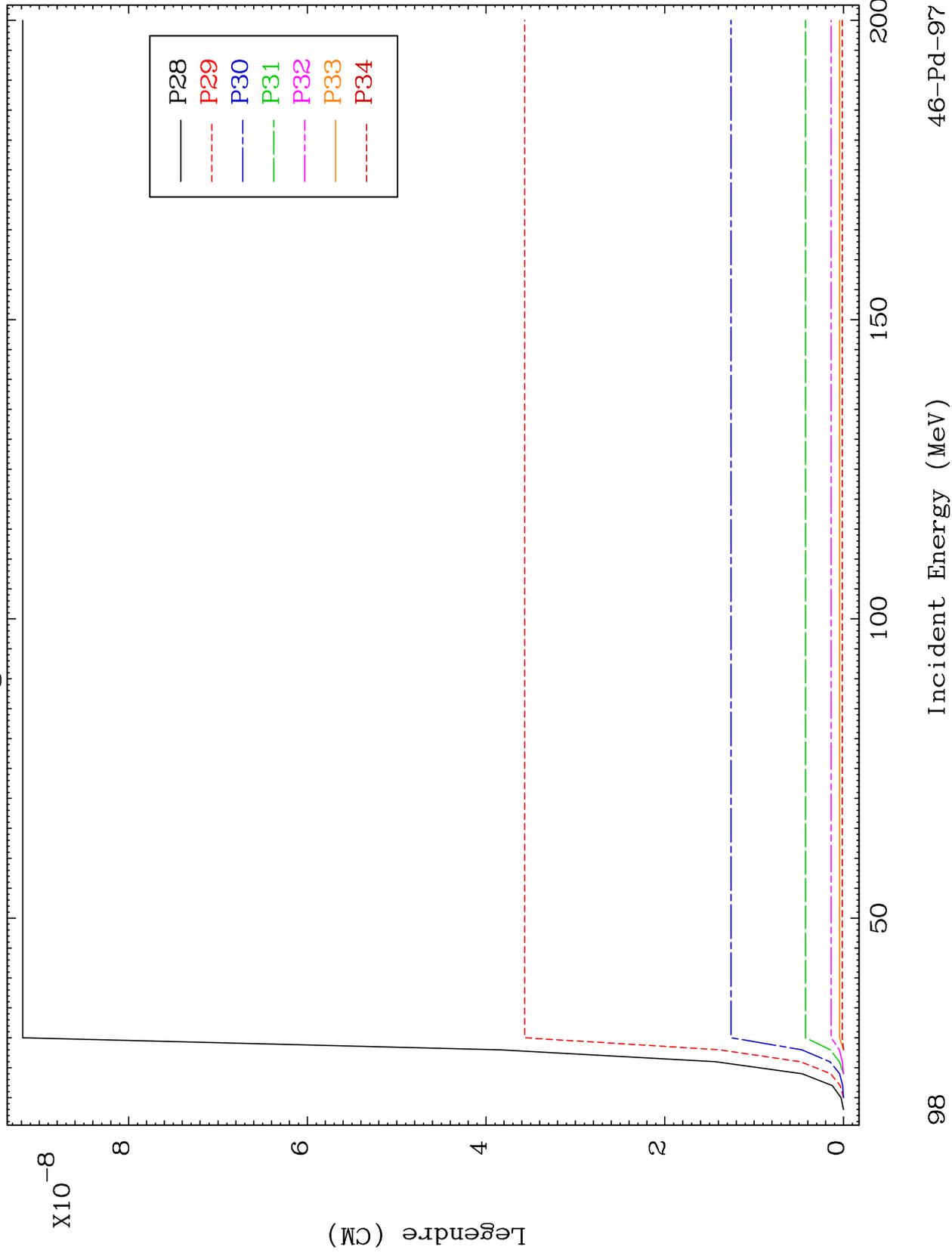
46-Pd-97



MAT 4610

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

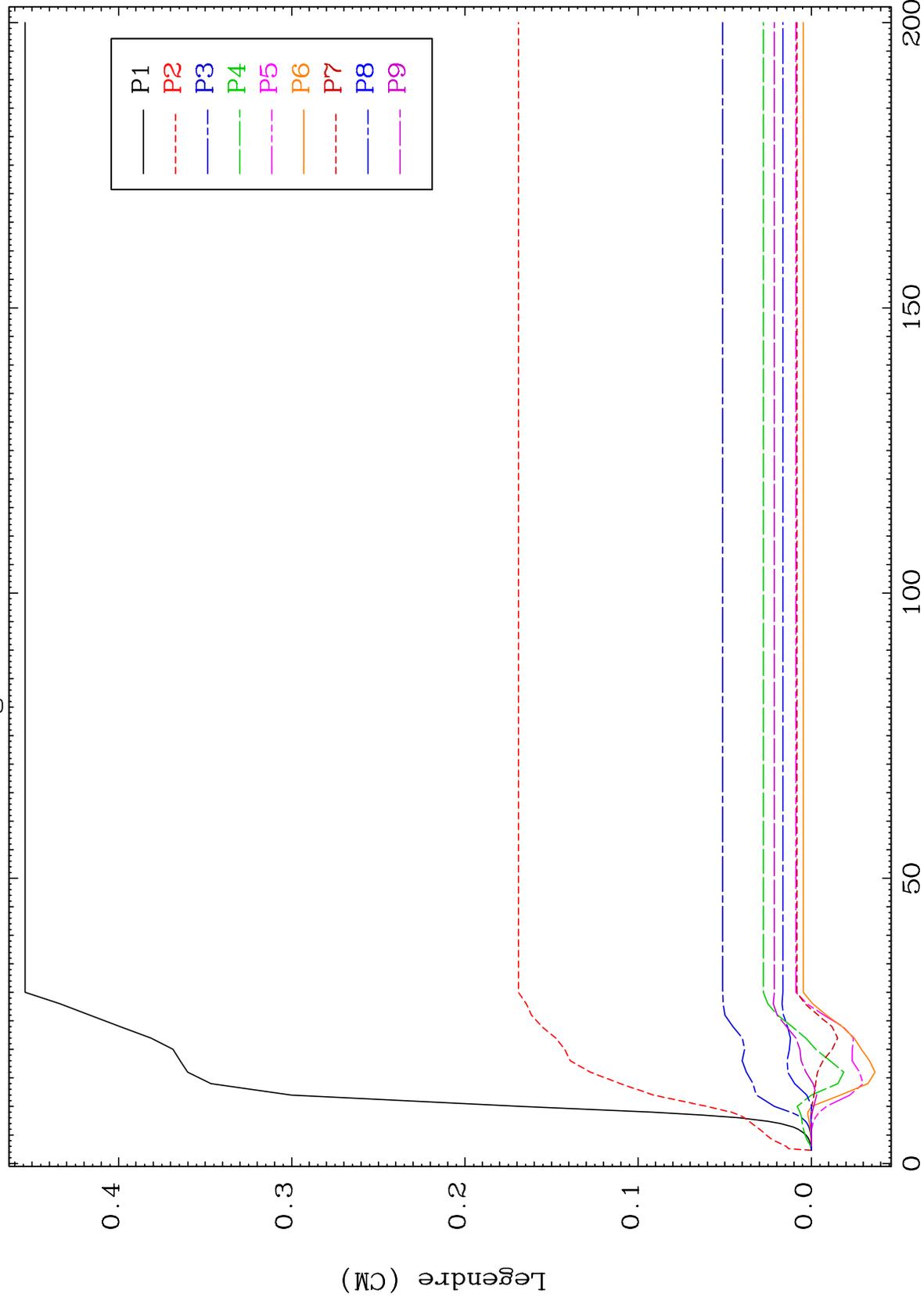
46-Pd-97



MAT 4610

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

46-Pd-97



99

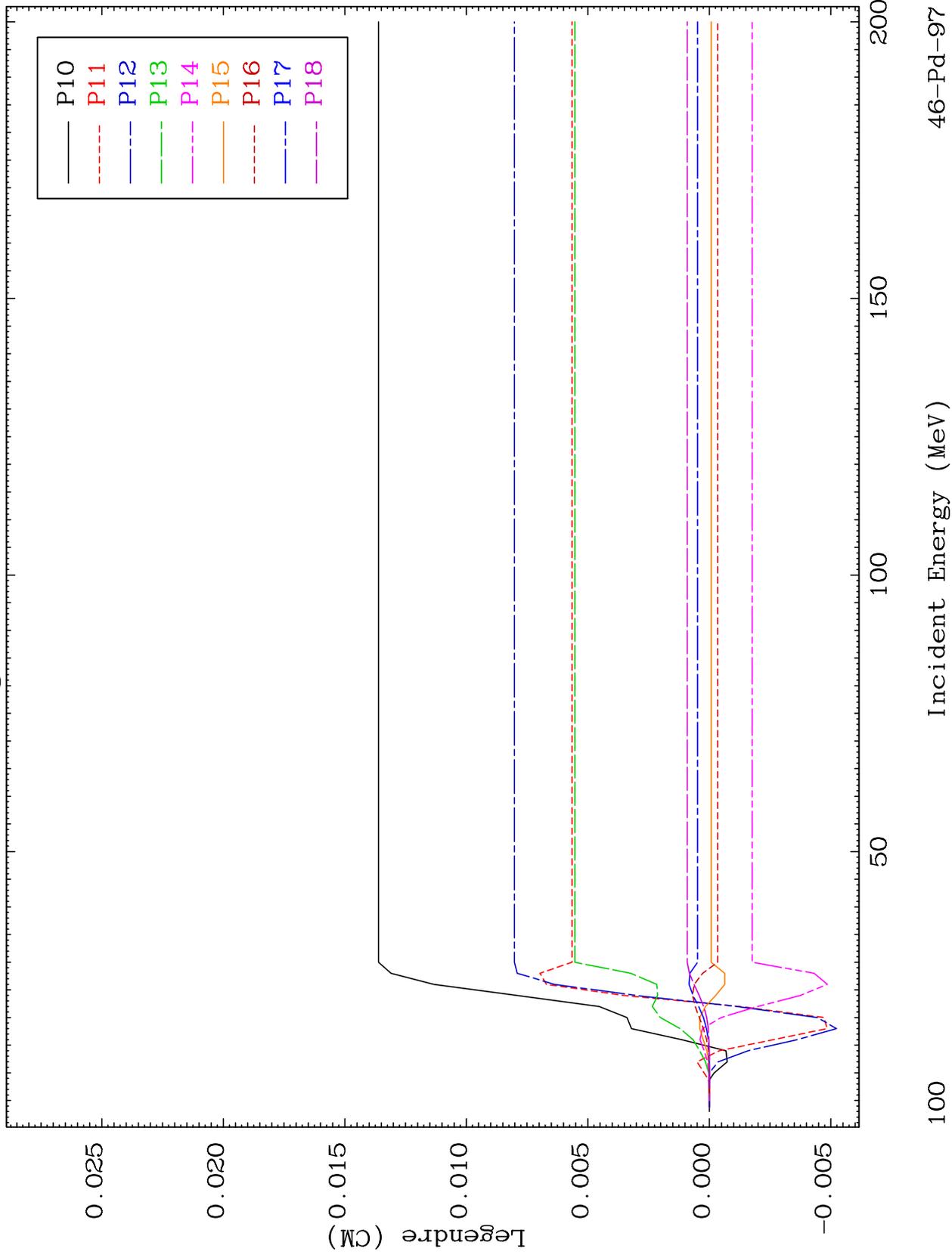
Incident Energy (MeV)

46-Pd-97

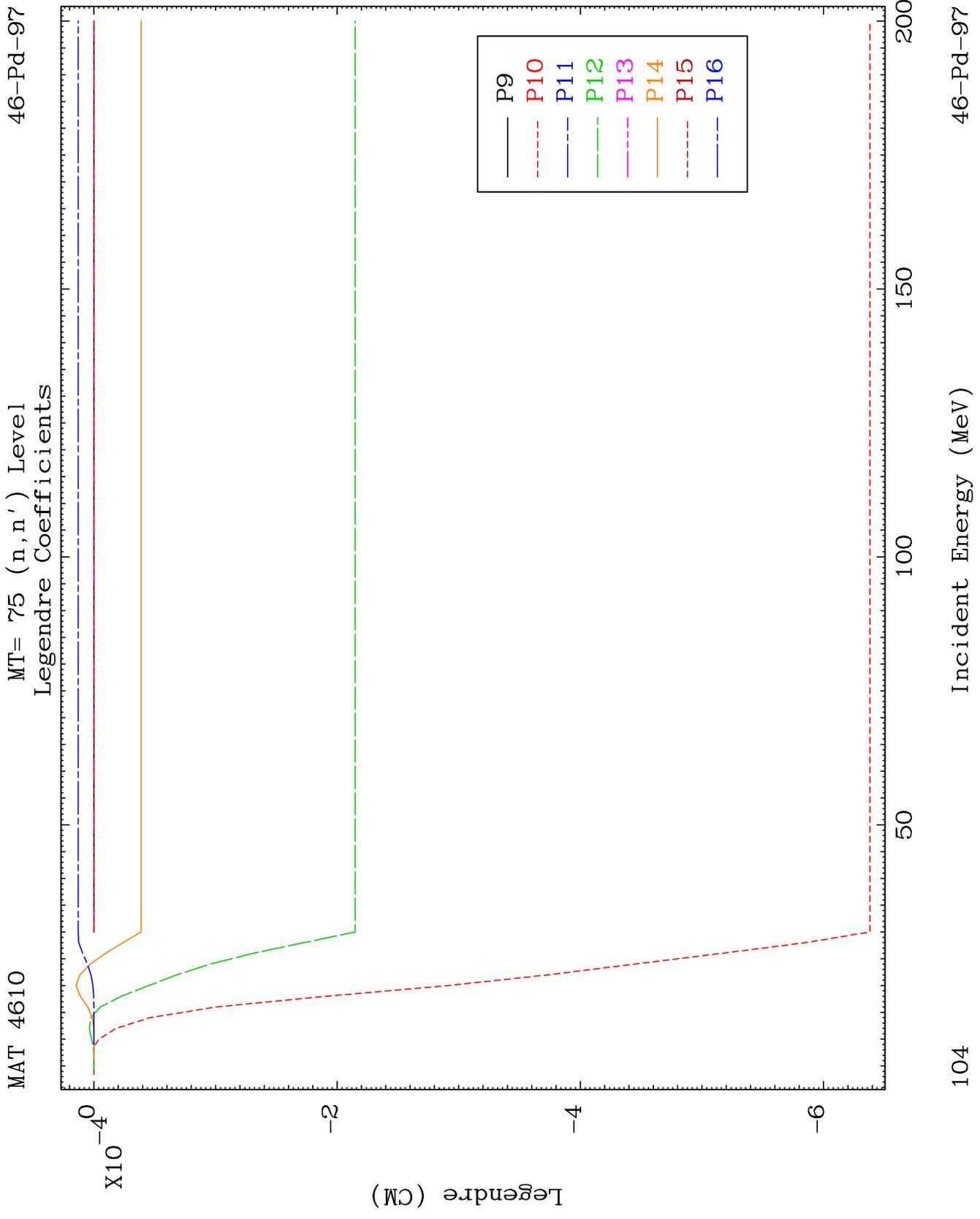
MAT 4610

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

46-Pd-97



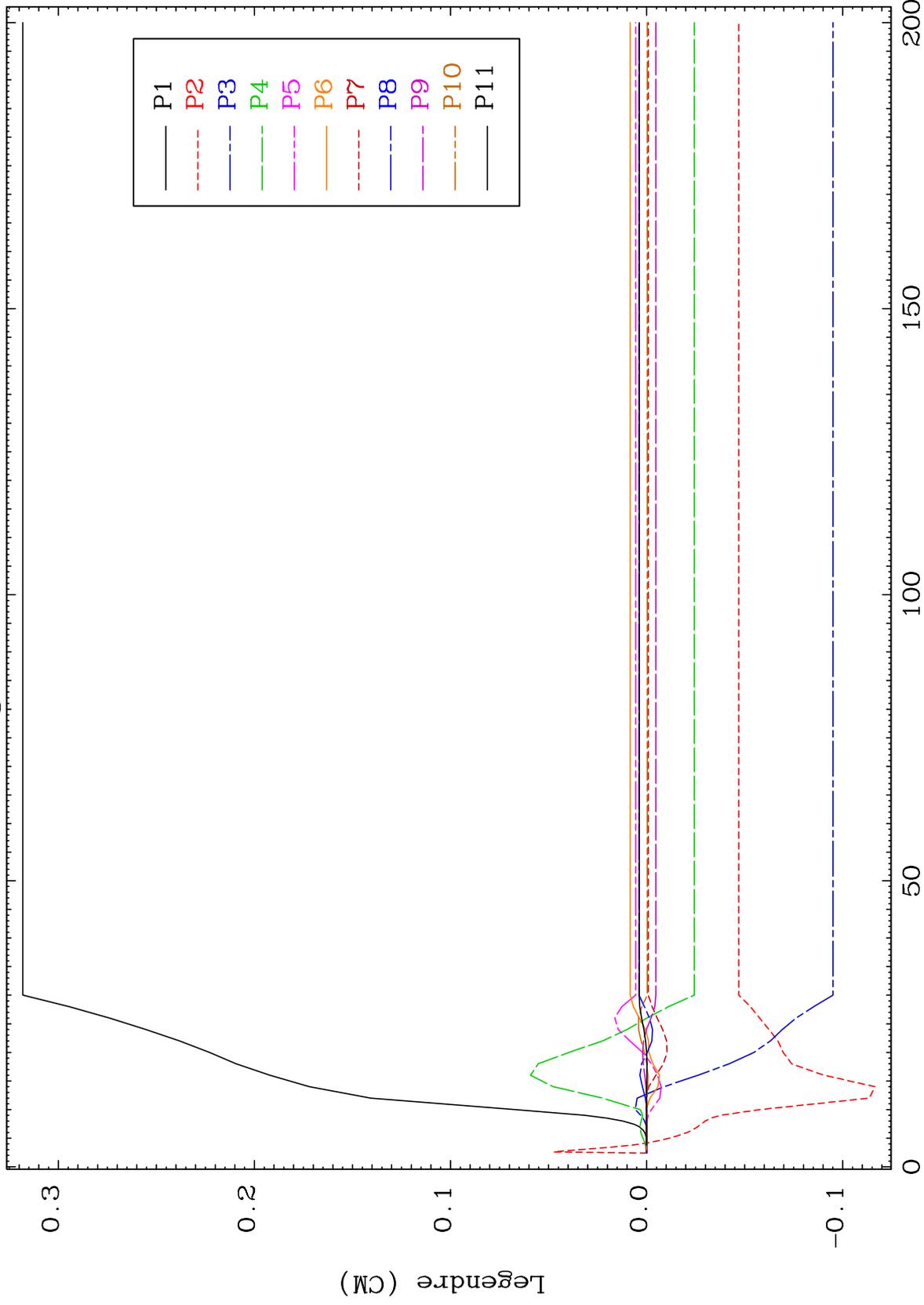
46-Pd-97



MAT 4610

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

46-Pd-97



106

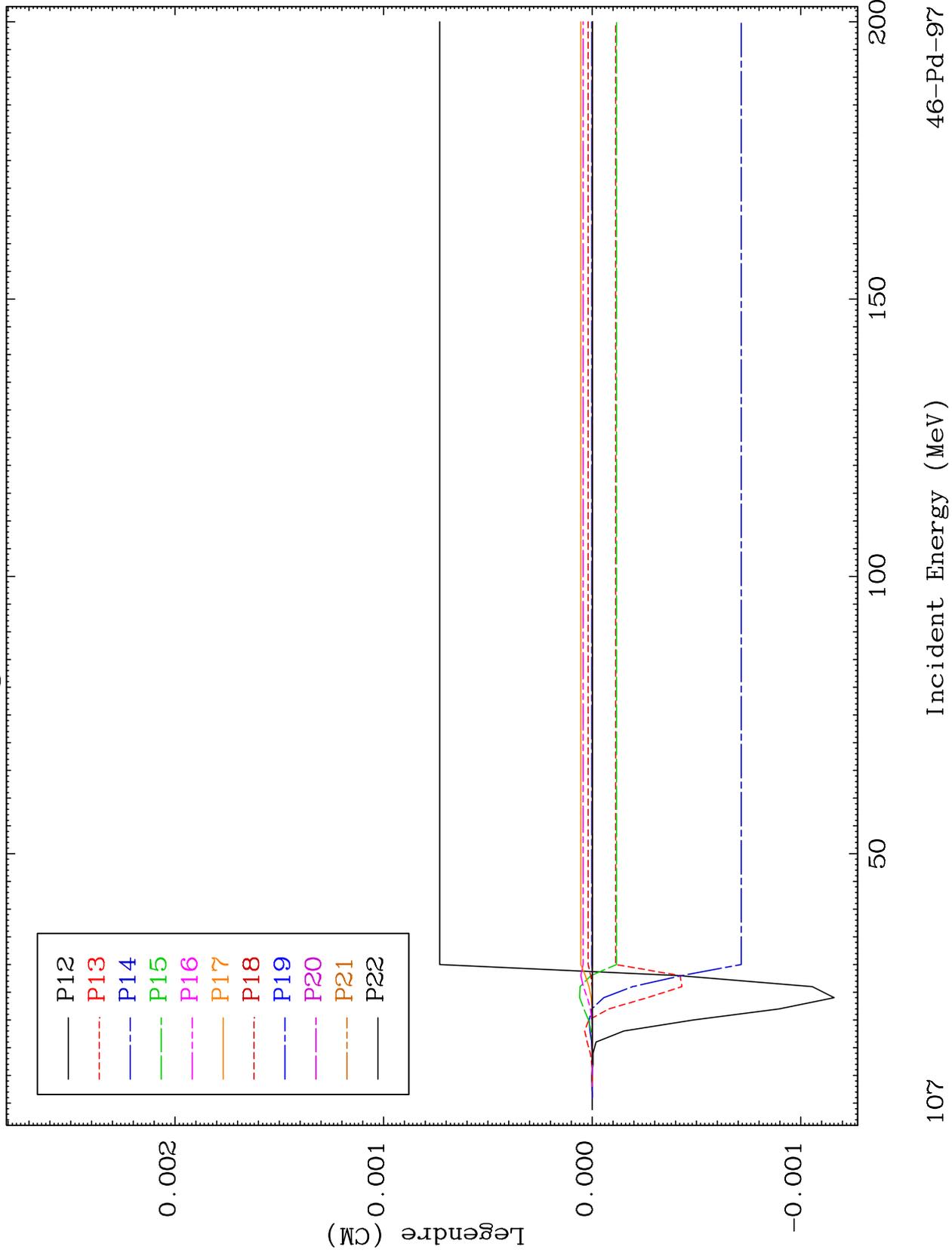
Incident Energy (MeV)

46-Pd-97

MAT 4610

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

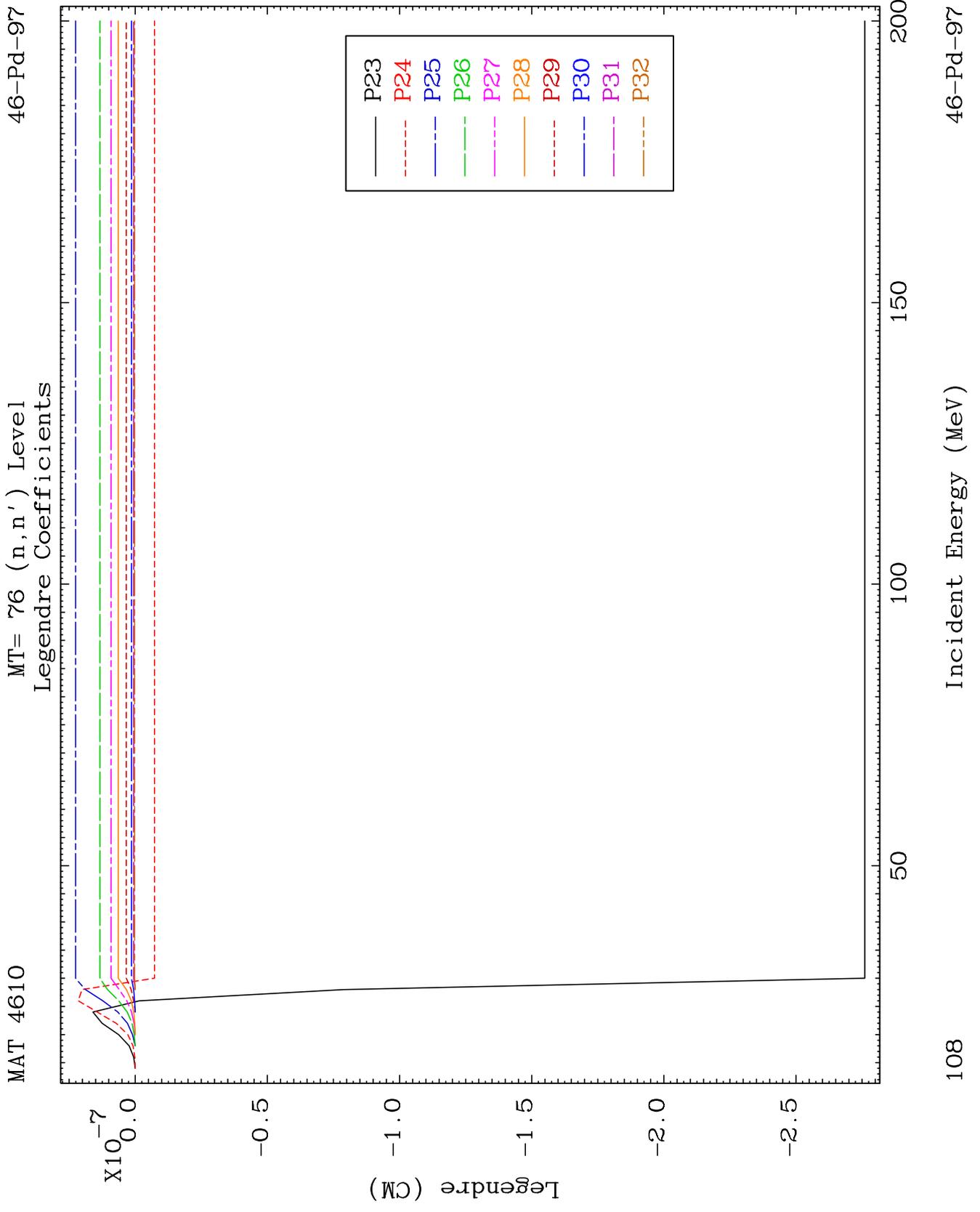
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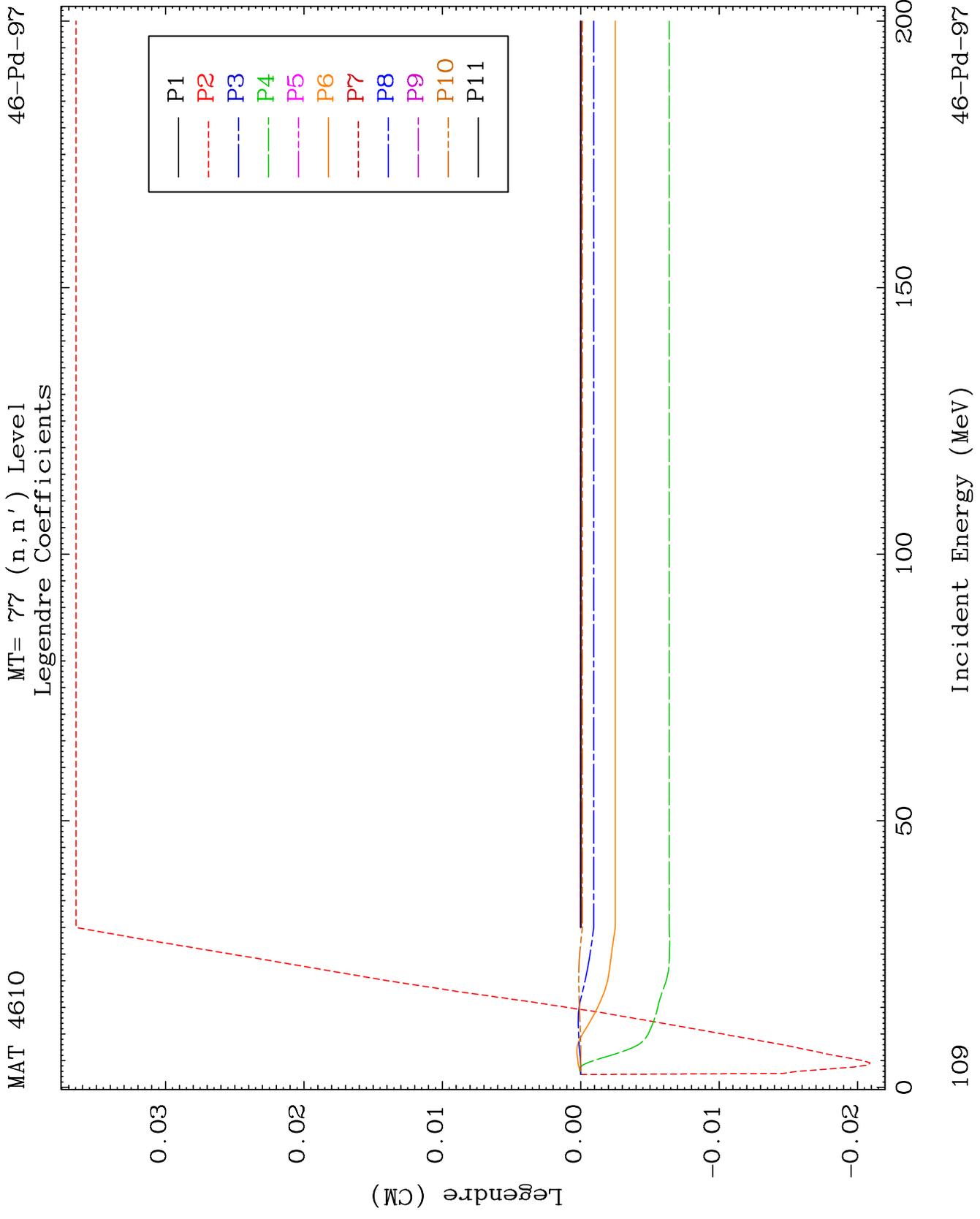


107

Incident Energy (MeV)

46-Pd-97

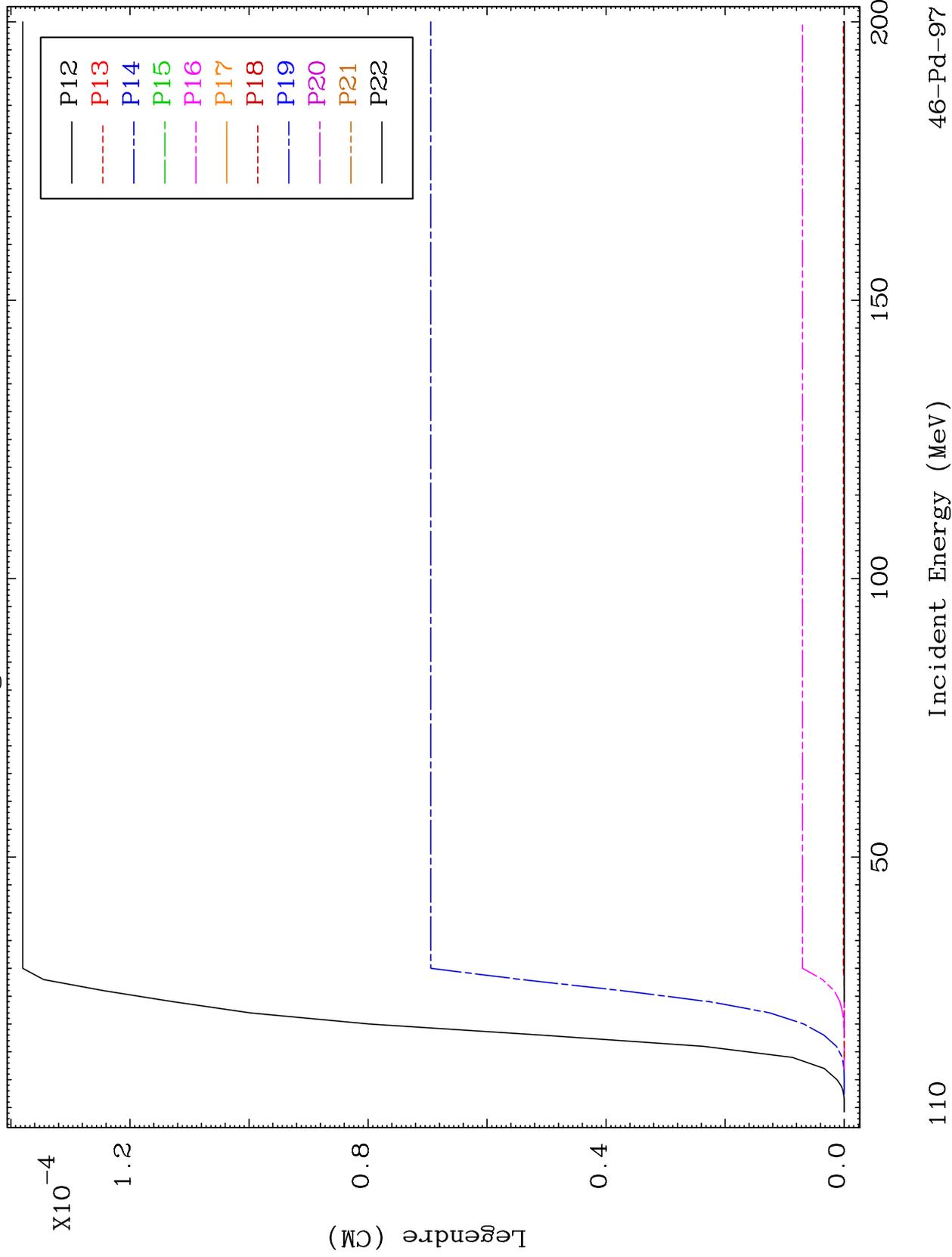




MAT 4610

MT= 77 (n,n') Level
Legendre Coefficients

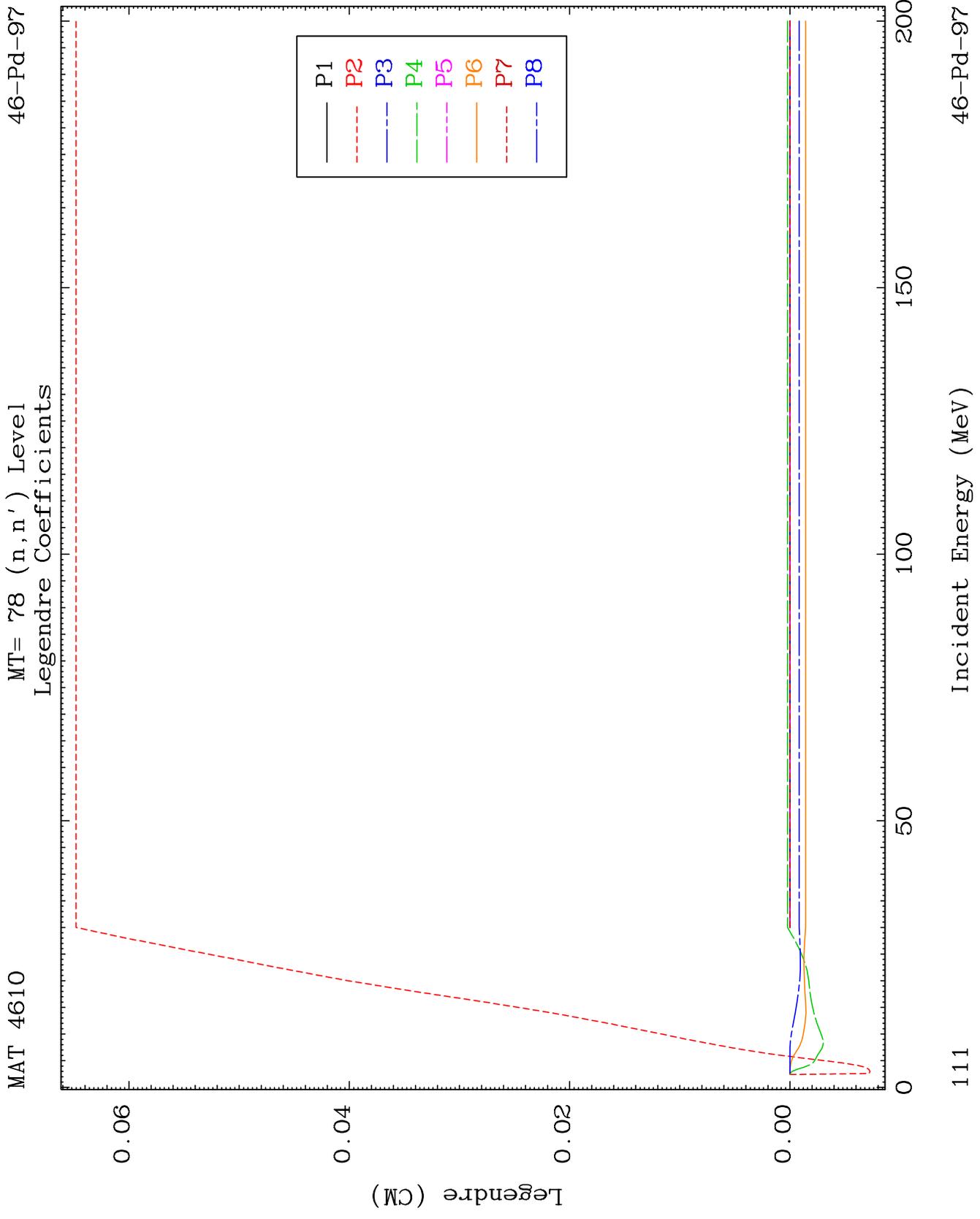
46-Pd-97

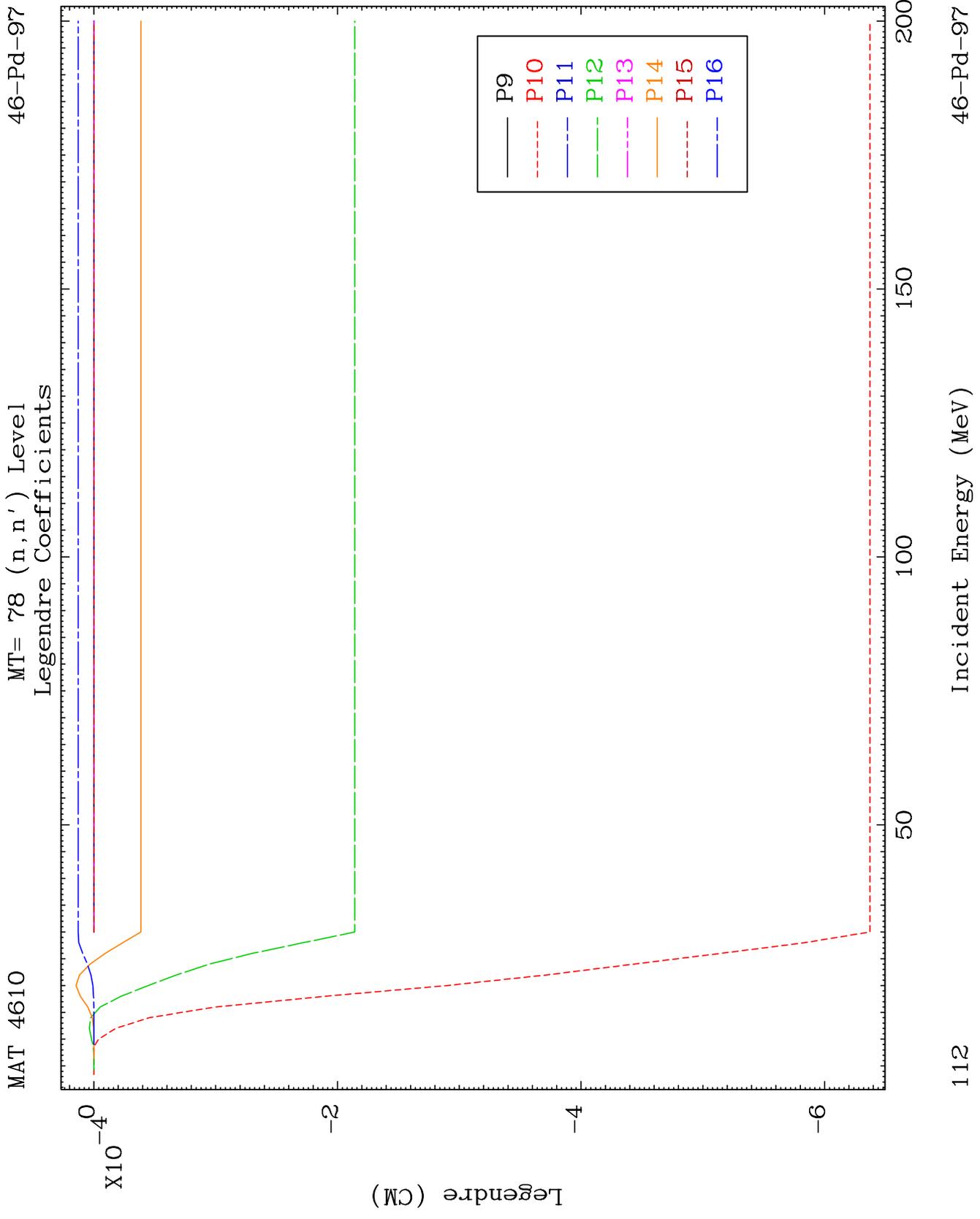


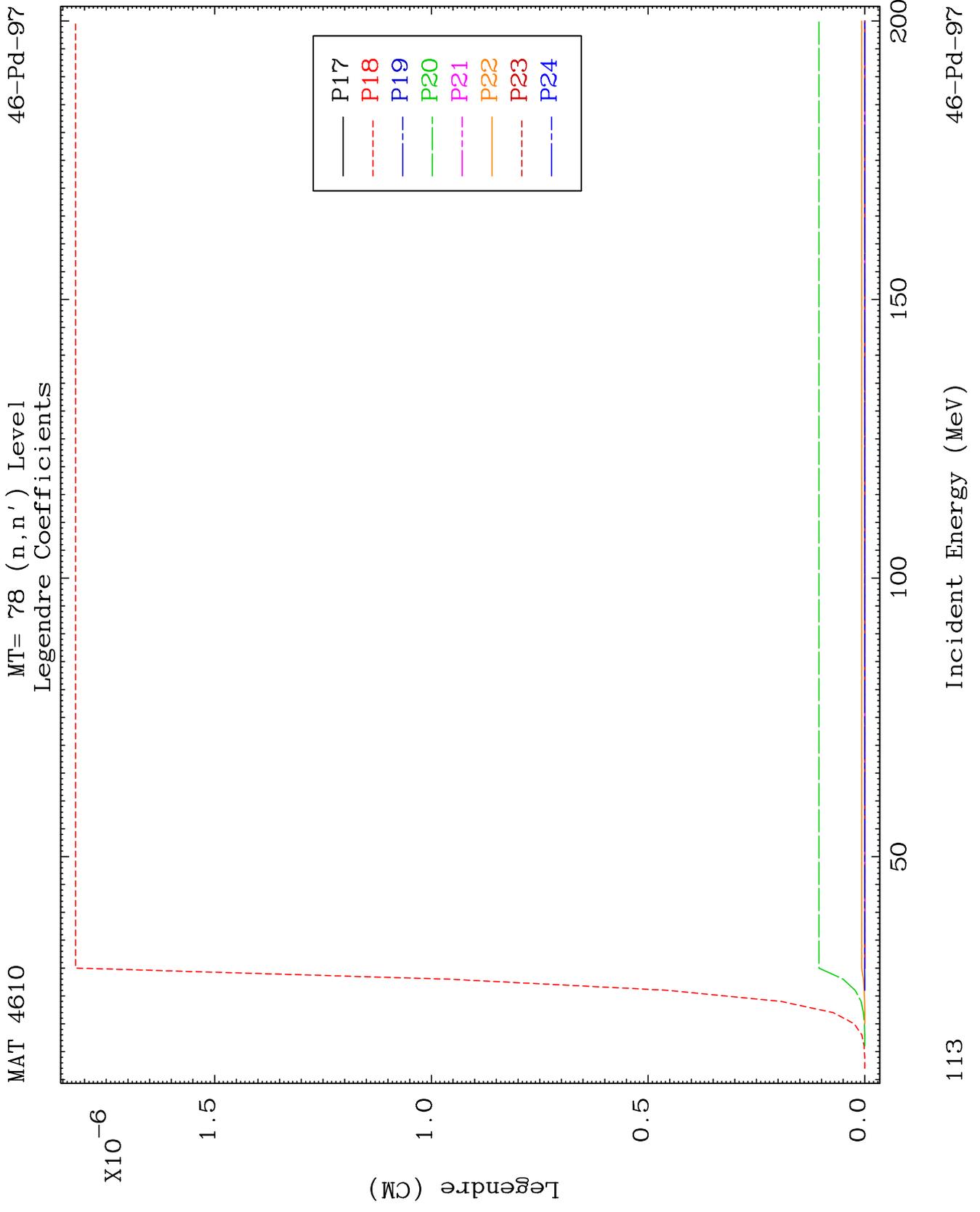
110

Incident Energy (MeV)

46-Pd-97



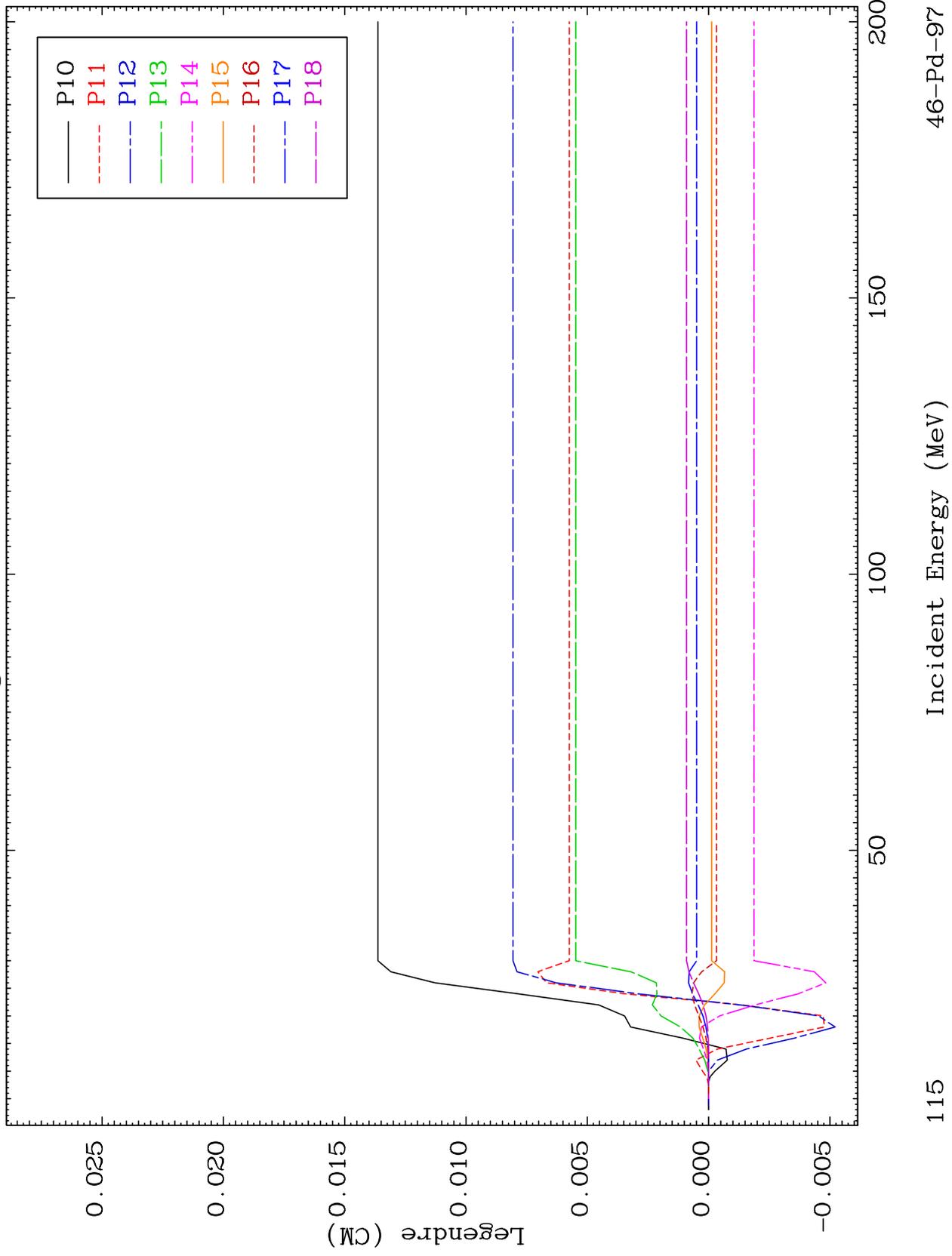




MAT 4610

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

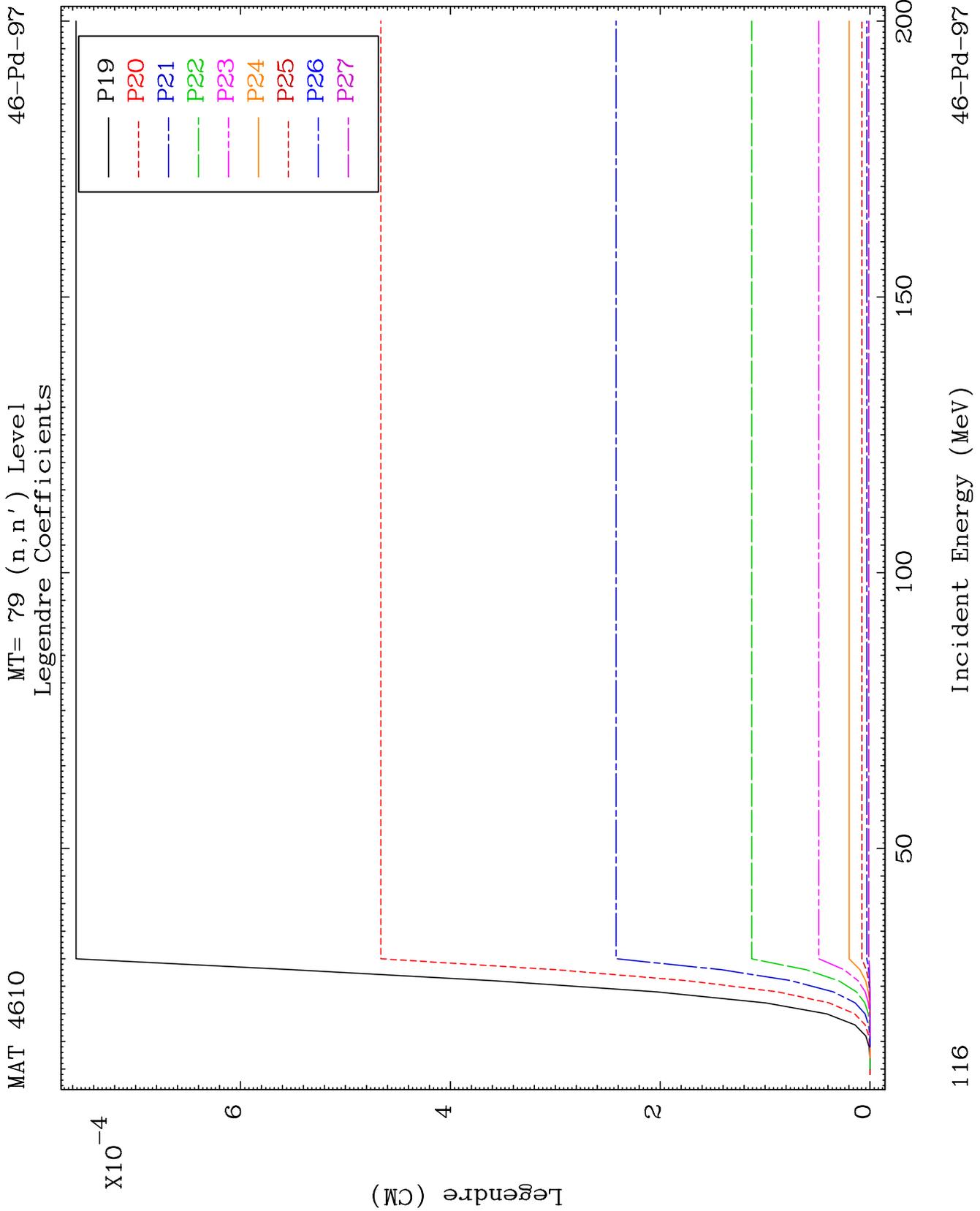
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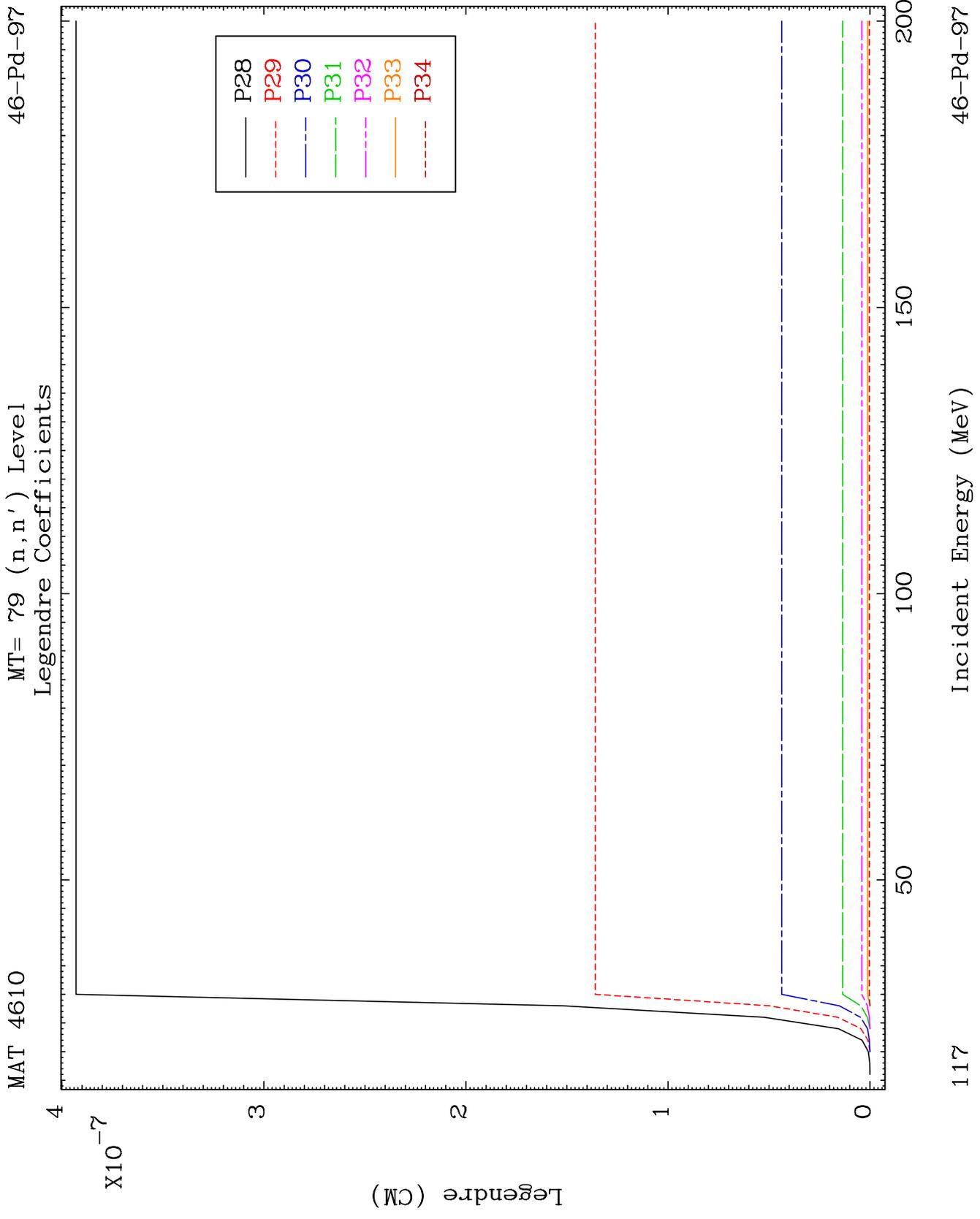


46-Pd-97

Incident Energy (MeV)

115

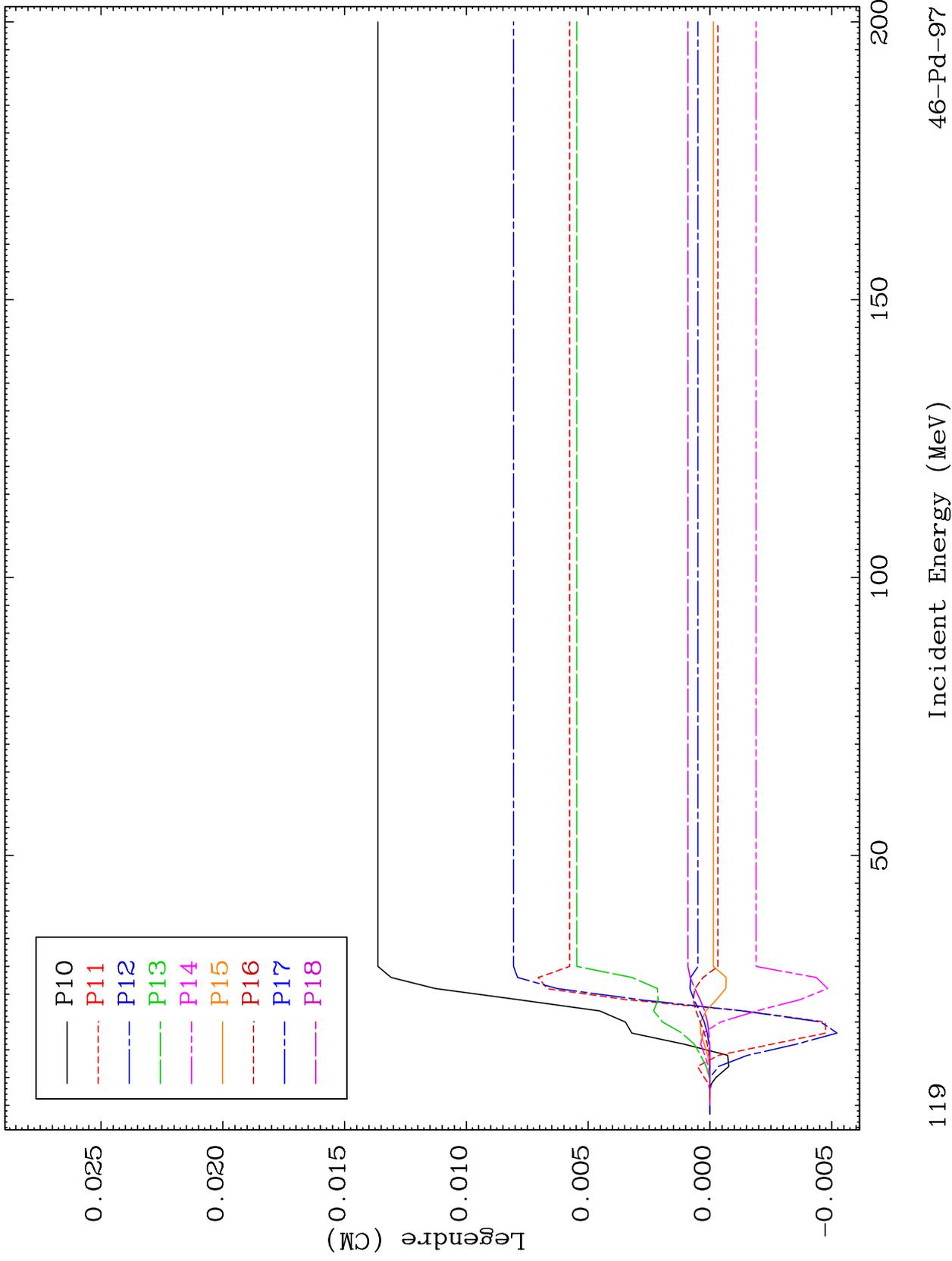




MAT 4610

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

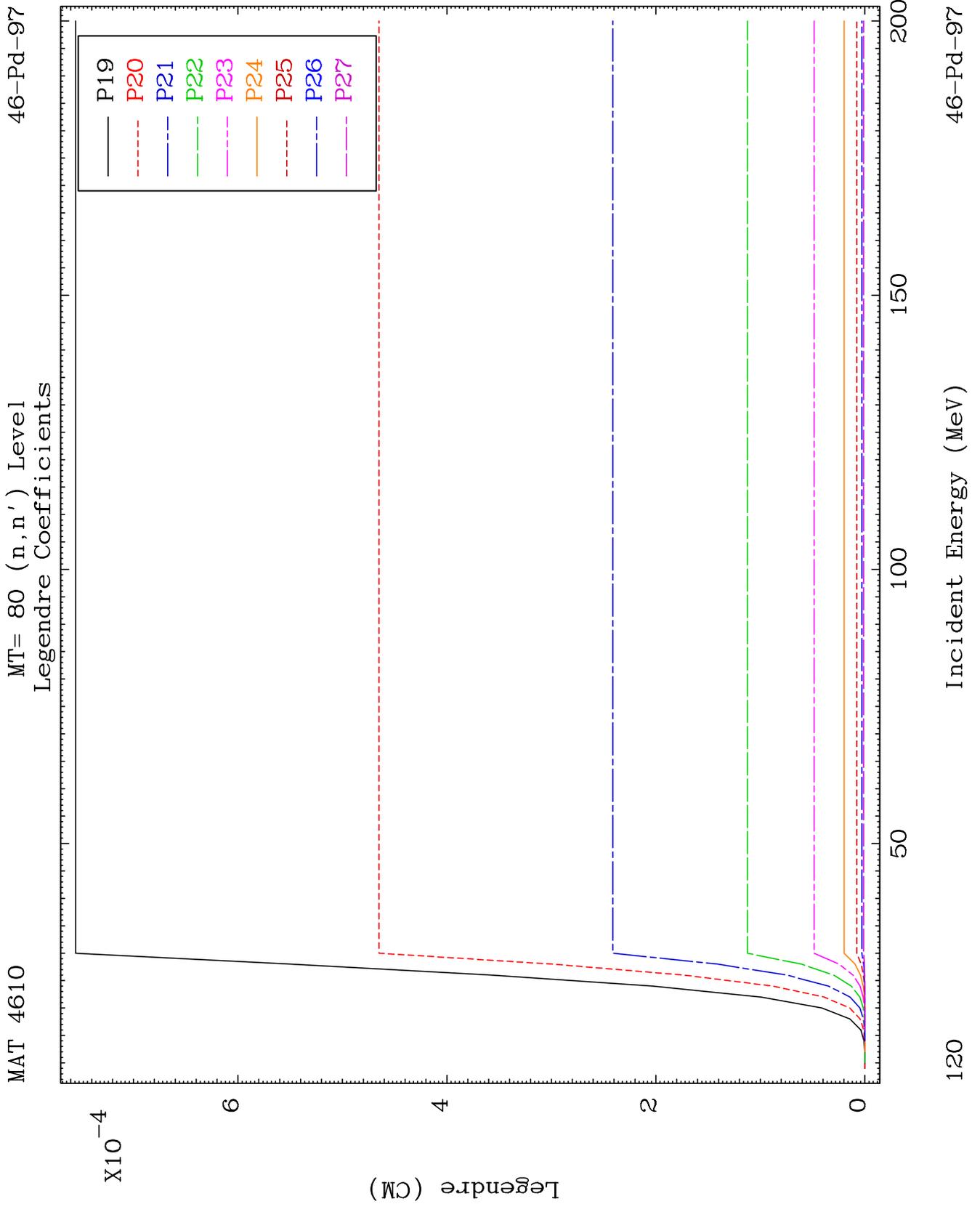
46-Pd-97

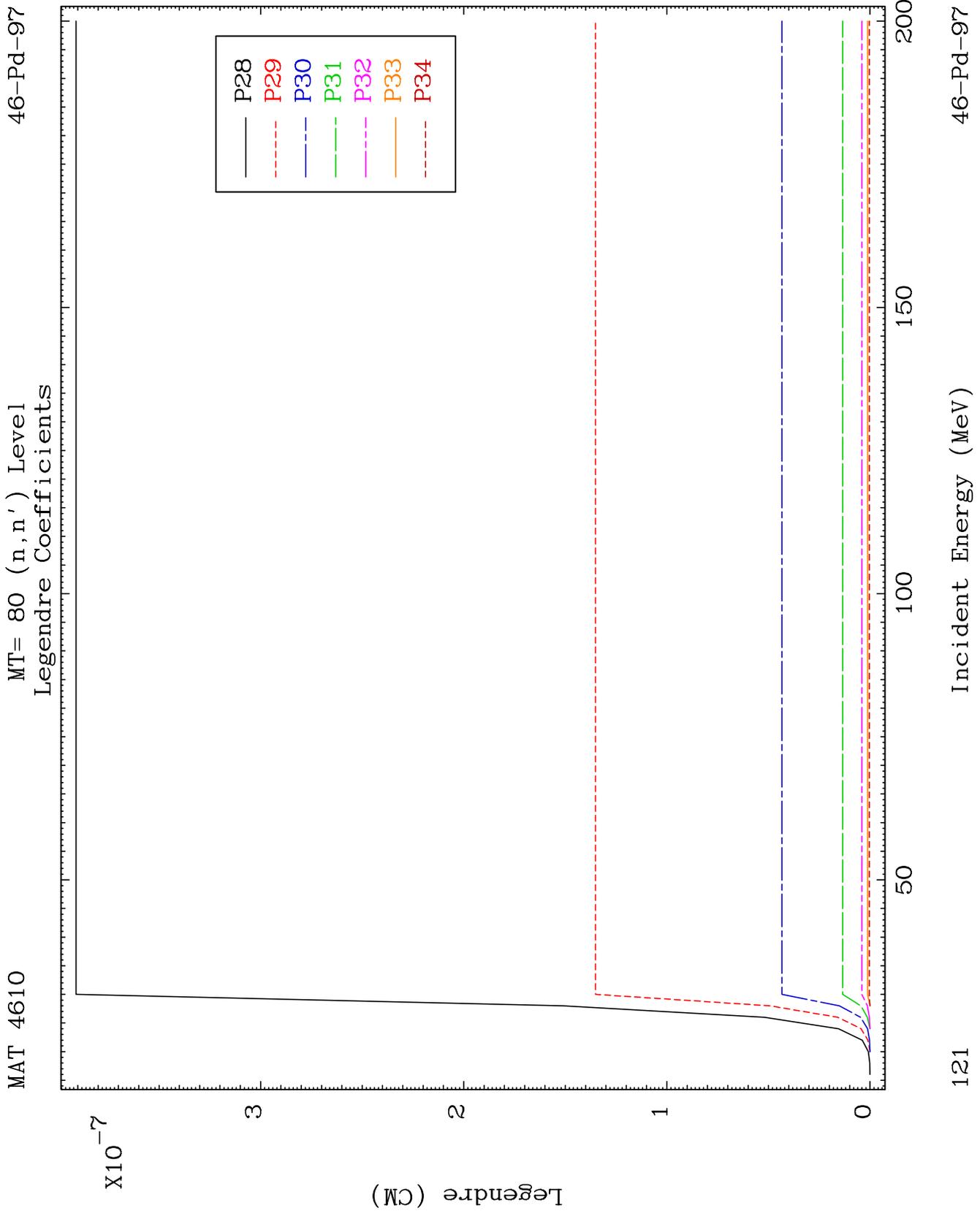


119

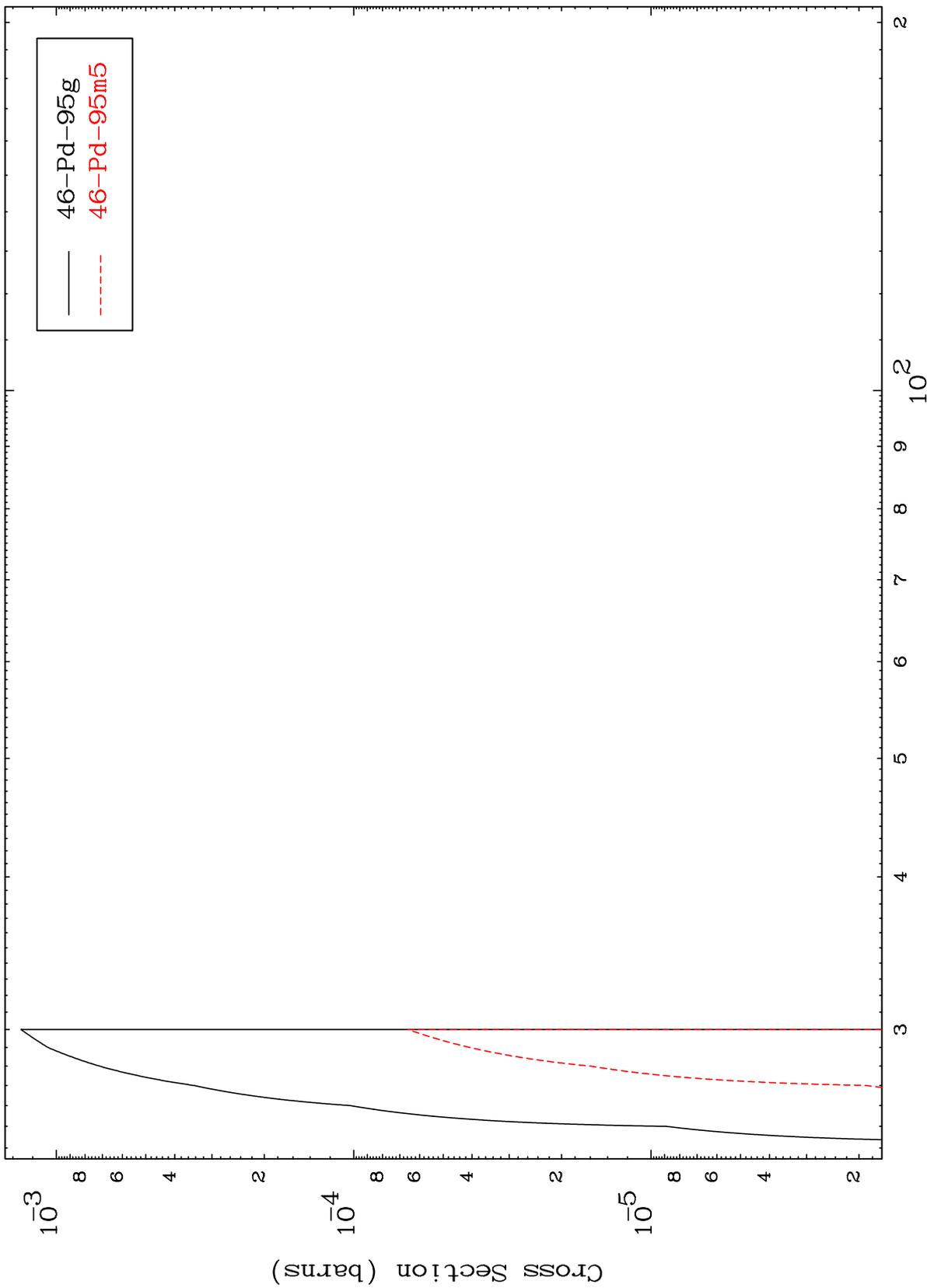
Incident Energy (MeV)

46-Pd-97





(n,3n)
Radionuclide Production Cross Section

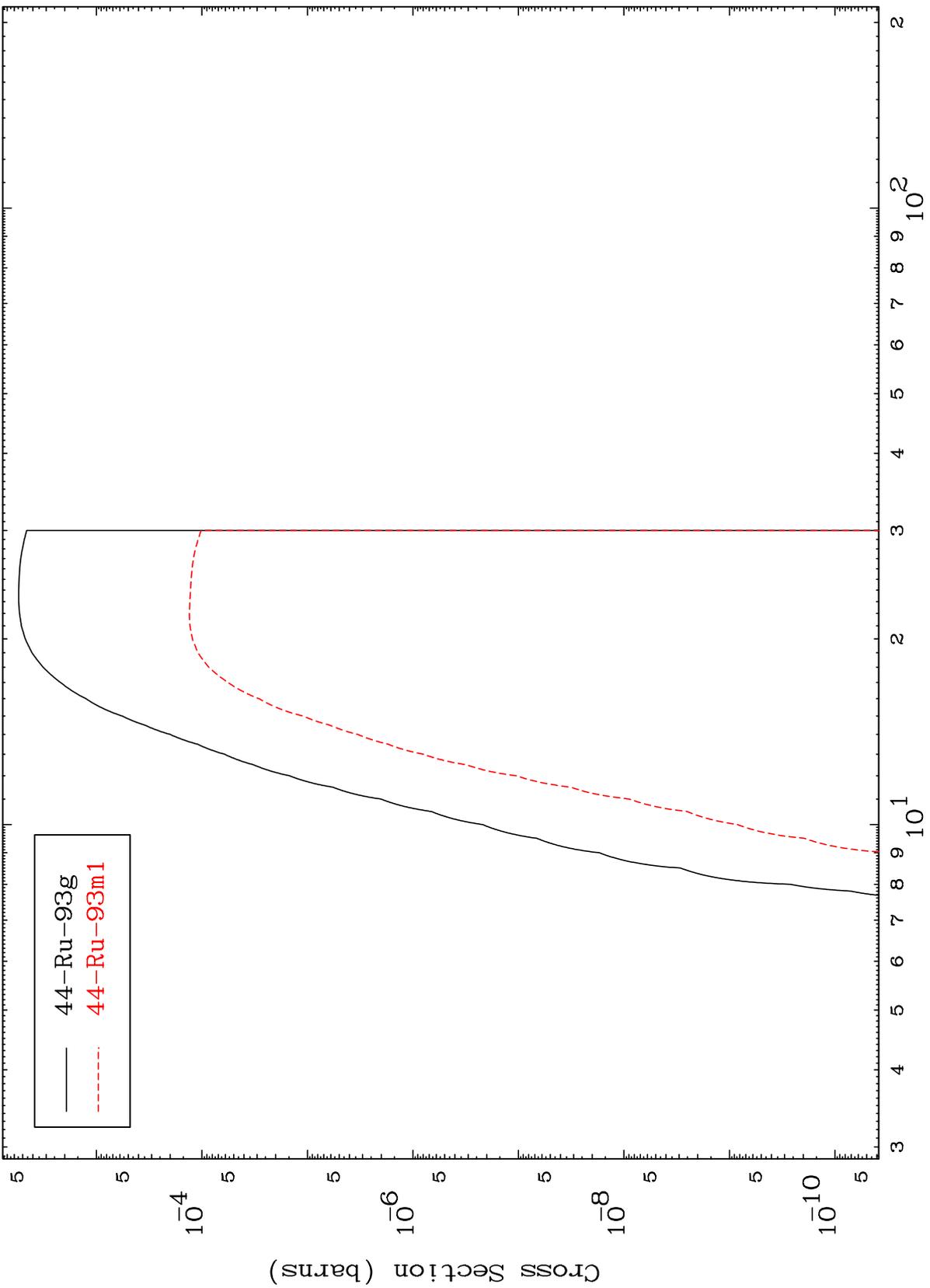


MAT 4610

(n,n') α

46-Pd-97

Radionuclide Production Cross Section



123

Incident Energy (MeV)

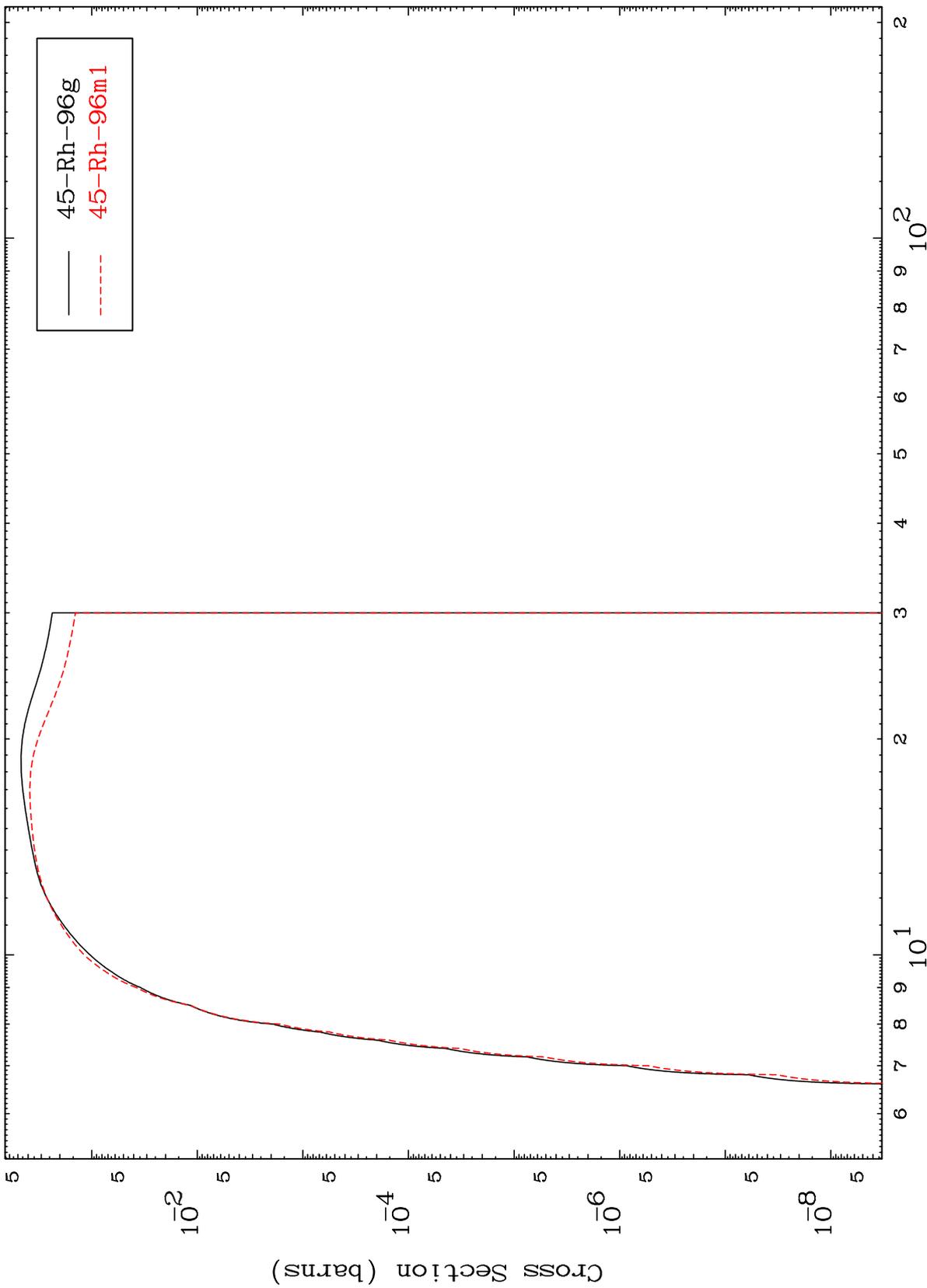
46-Pd-97

MAT 4610

(n,n') p

46-Pd-97

Radionuclide Production Cross Section



45-Rh-96g
45-Rh-96m1

124

Incident Energy (MeV)

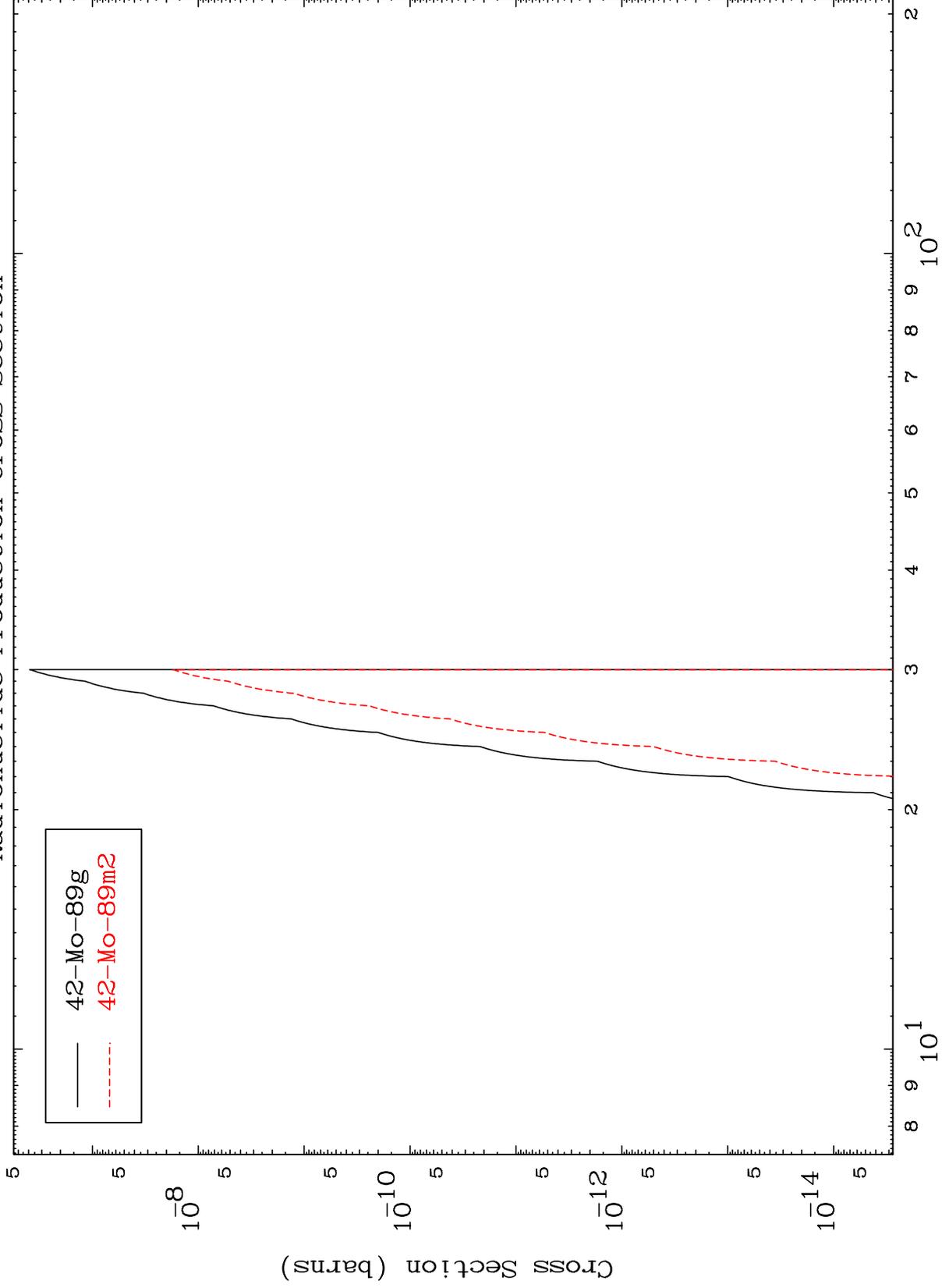
46-Pd-97

MAT 4610

(n,n') 2α

46-Pd-97

Radionuclide Production Cross Section

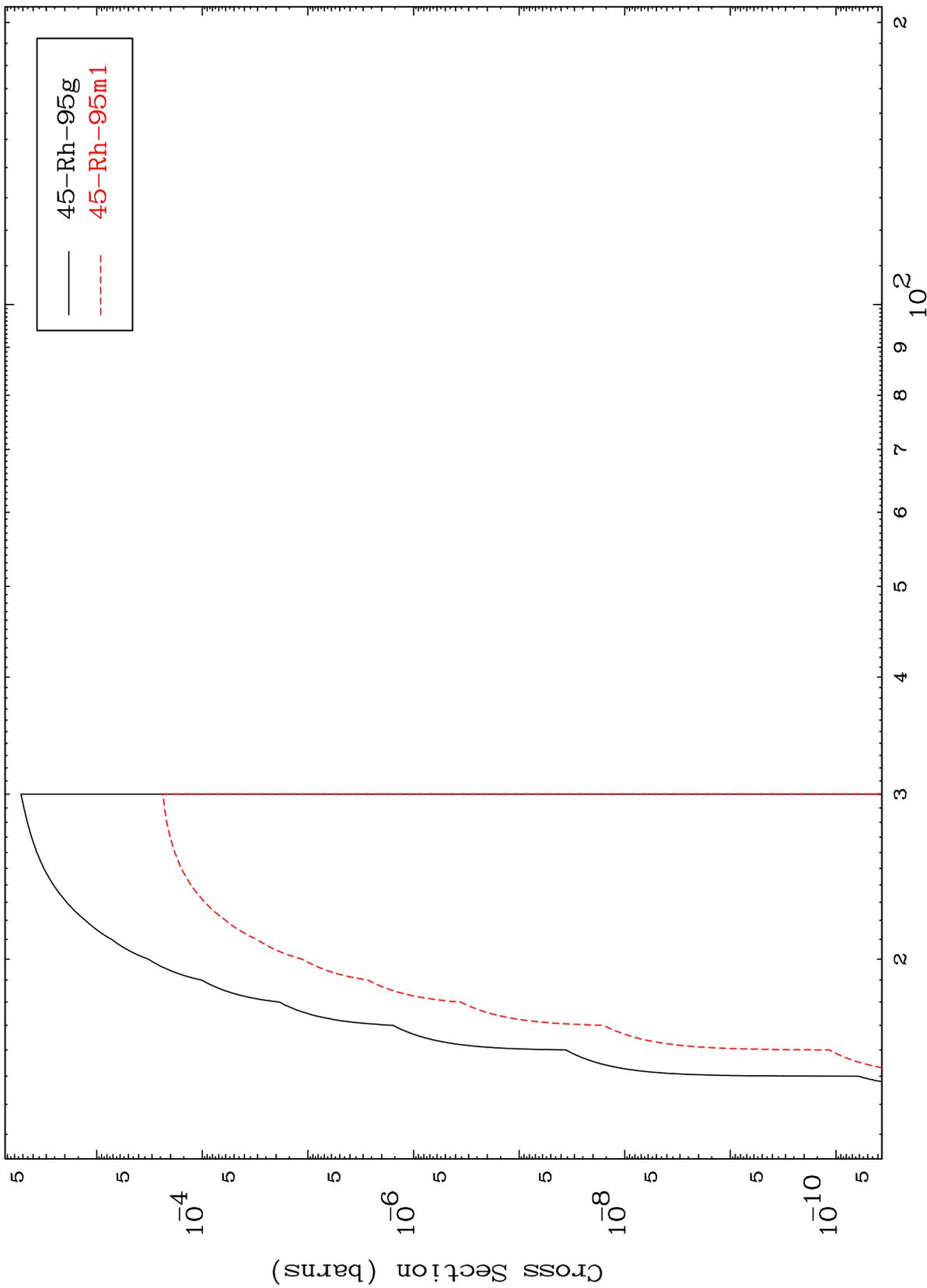


125

Incident Energy (MeV)

46-Pd-97

Radionuclide Production Cross Section

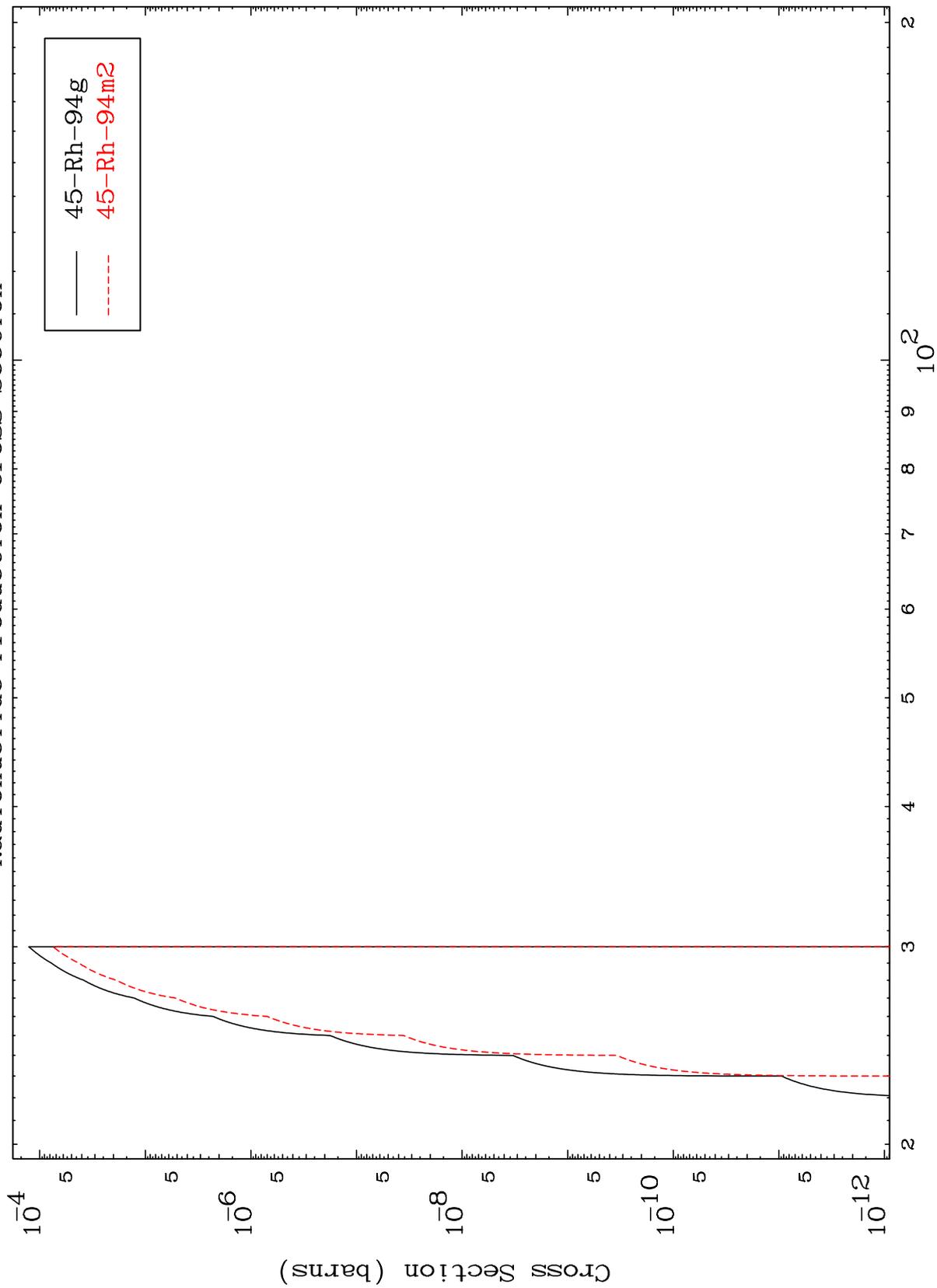


MAT 4610

(n,n') t

46-Pd-97

Radionuclide Production Cross Section



127

Incident Energy (MeV)

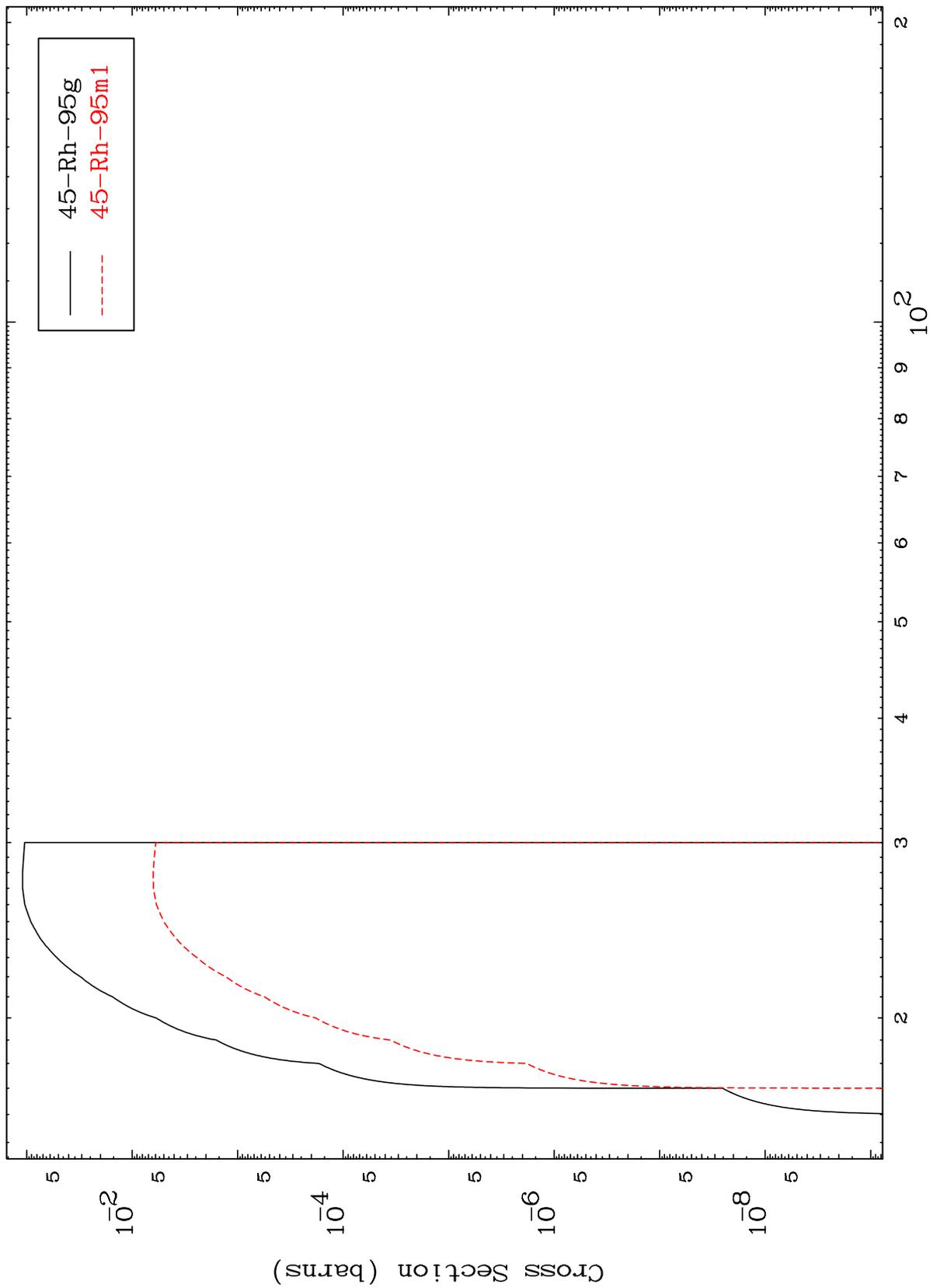
46-Pd-97

MAT 4610

(n,2n) p

46-Pd-97

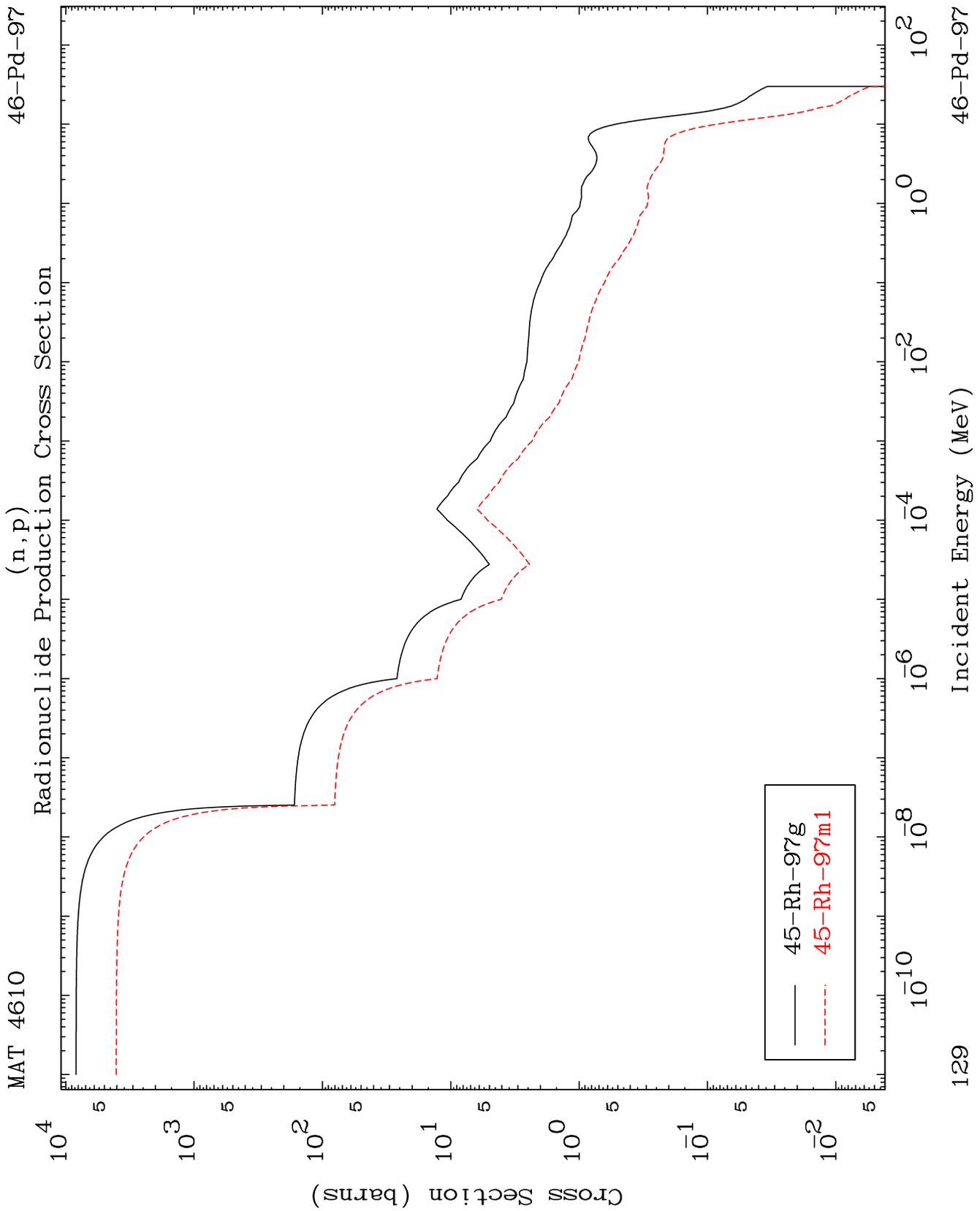
Radionuclide Production Cross Section



128

Incident Energy (MeV)

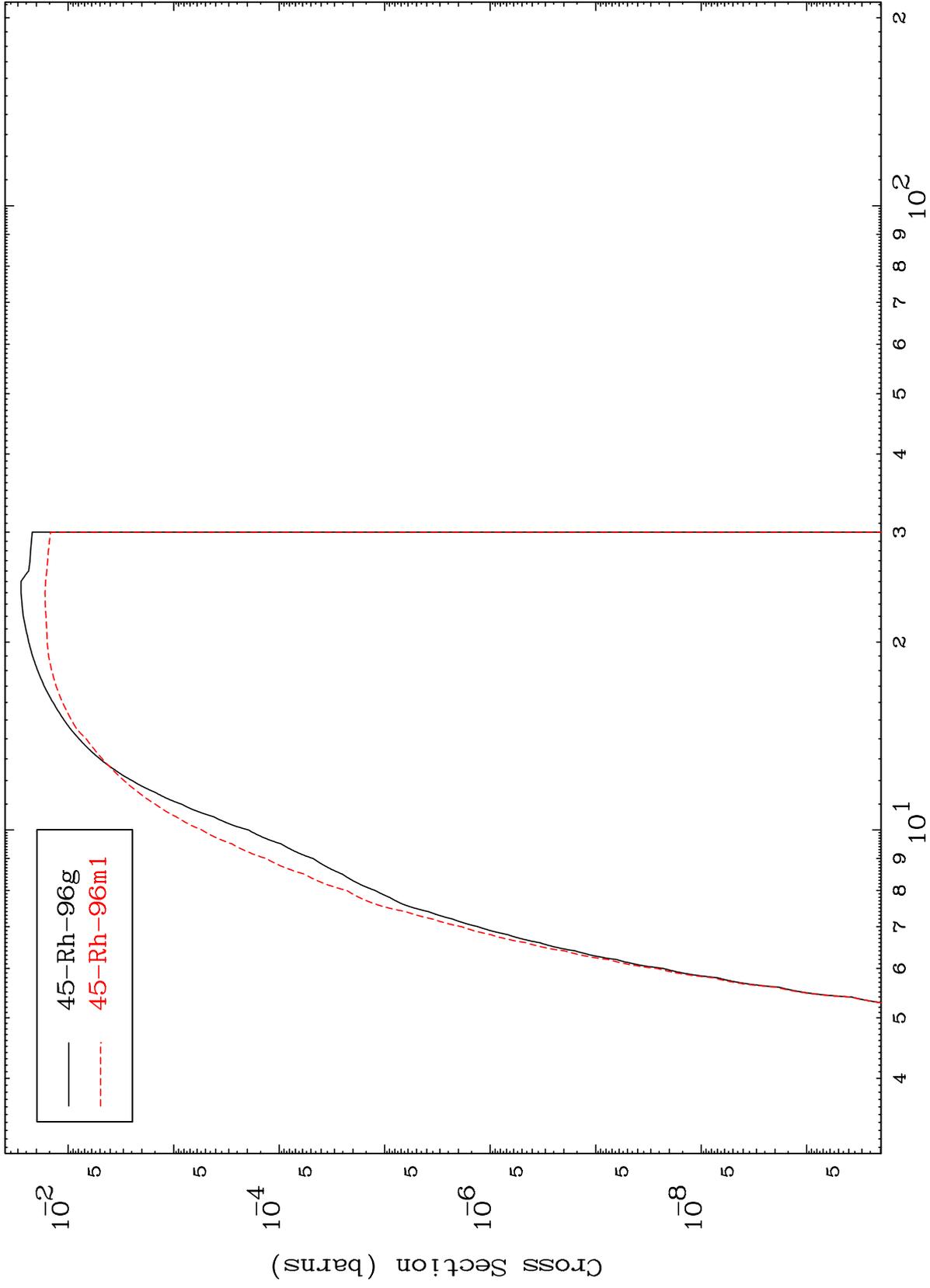
46-Pd-97



MAT 4610

46-Pd-97

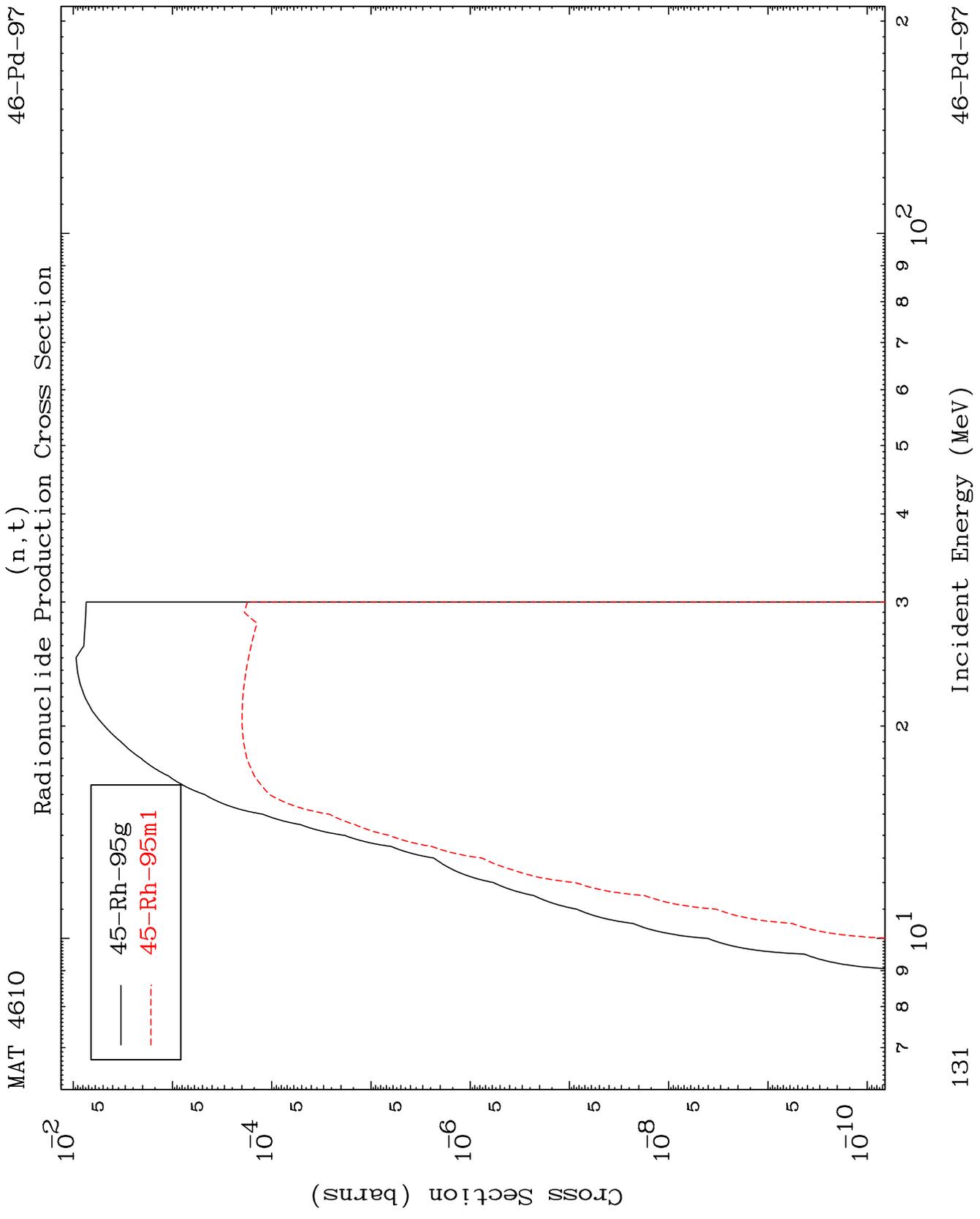
(n,d)
Radionuclide Production Cross Section



46-Pd-97

Incident Energy (MeV)

130



MAT 4610

(n,p) α

46-Pd-97

Radionuclide Production Cross Section

