

Program EVALPLOT
(Version 2021-1)

by

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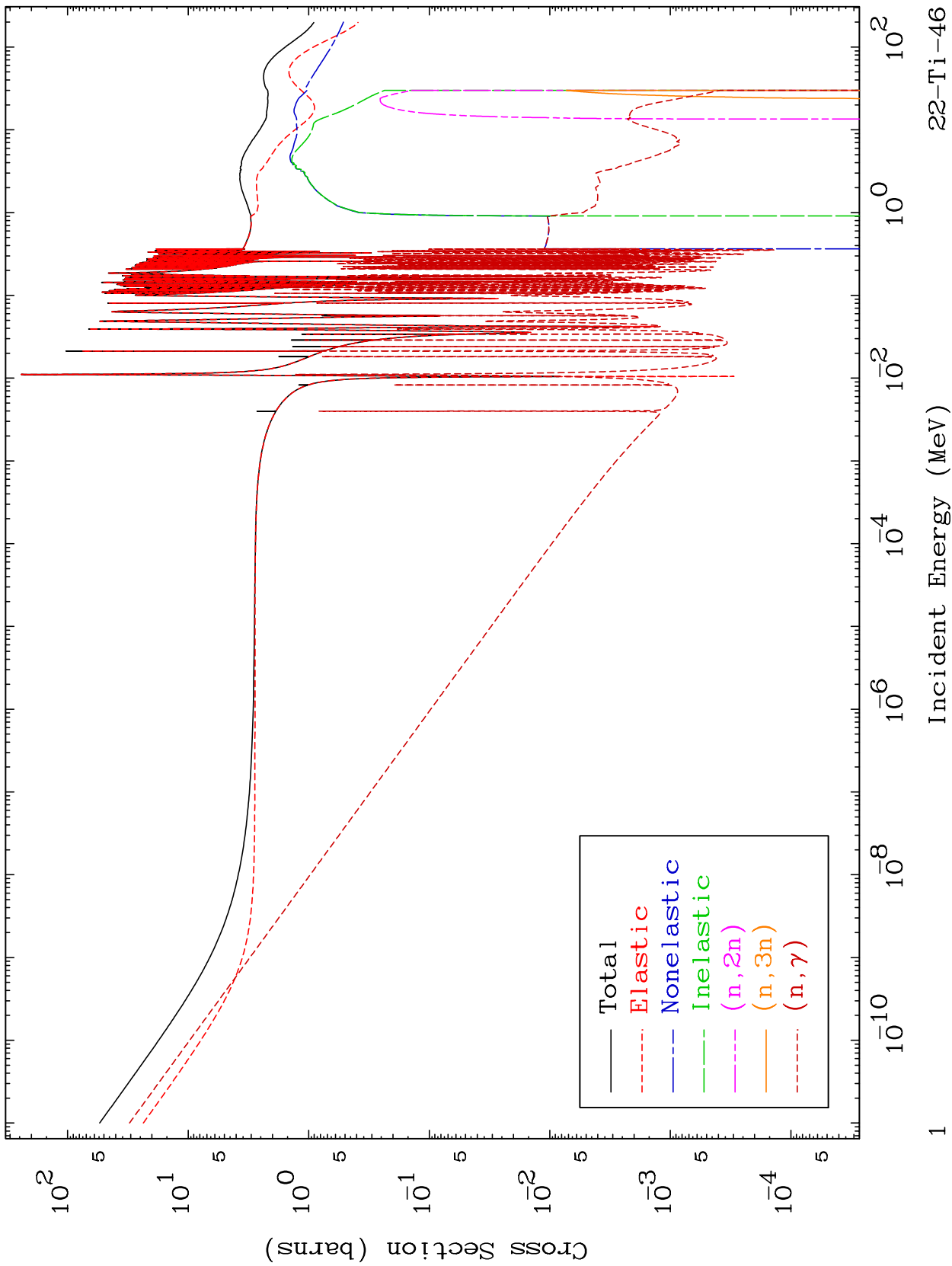
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Press Mouse Button to Start

MAT 2225

Neutron Major
293 Kelvin Cross Sections

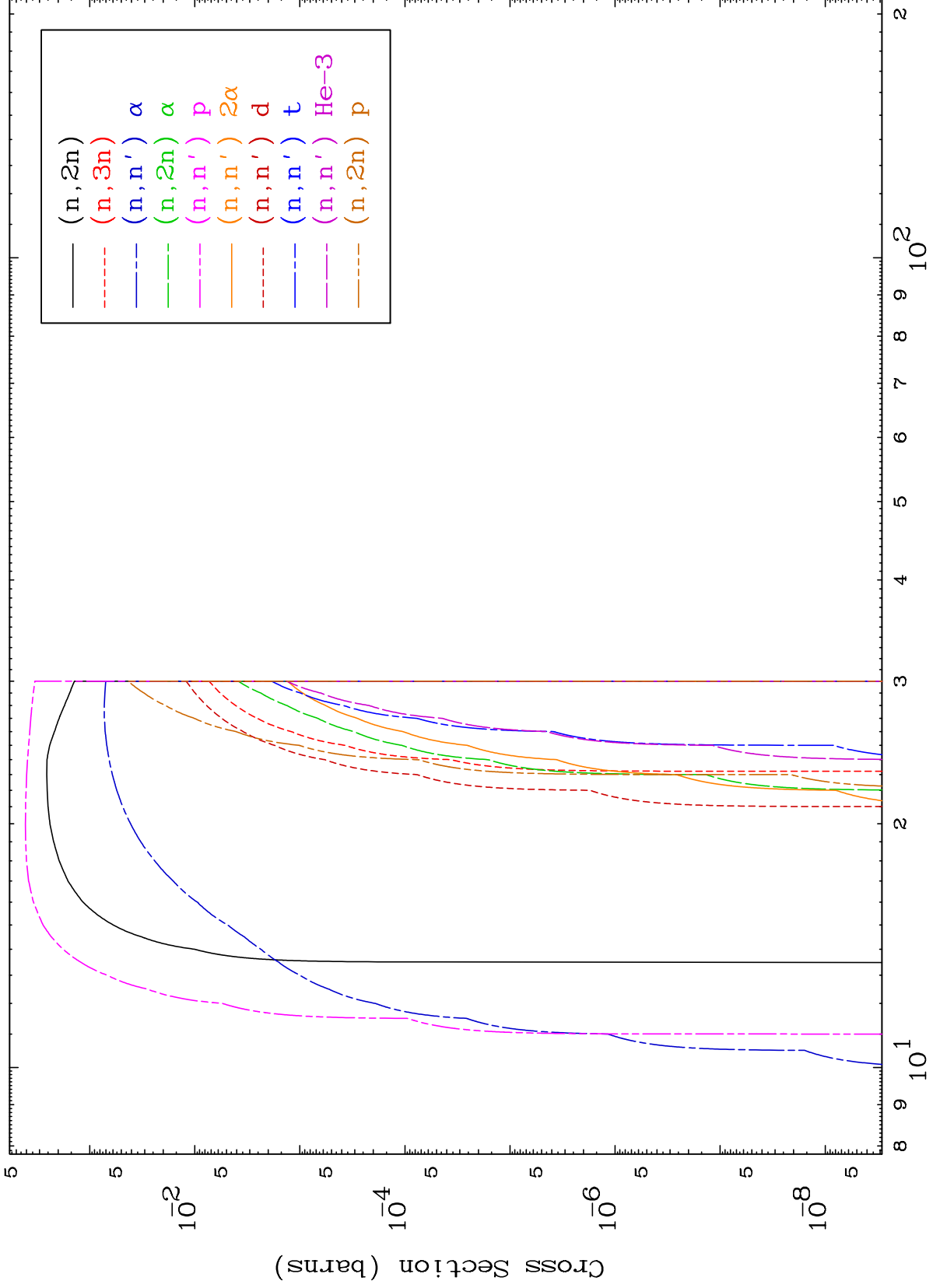
22-Ti-46



MAT 2225

Neutron Absorption
293 Kelvin Cross Sections

22-Ti-46



2

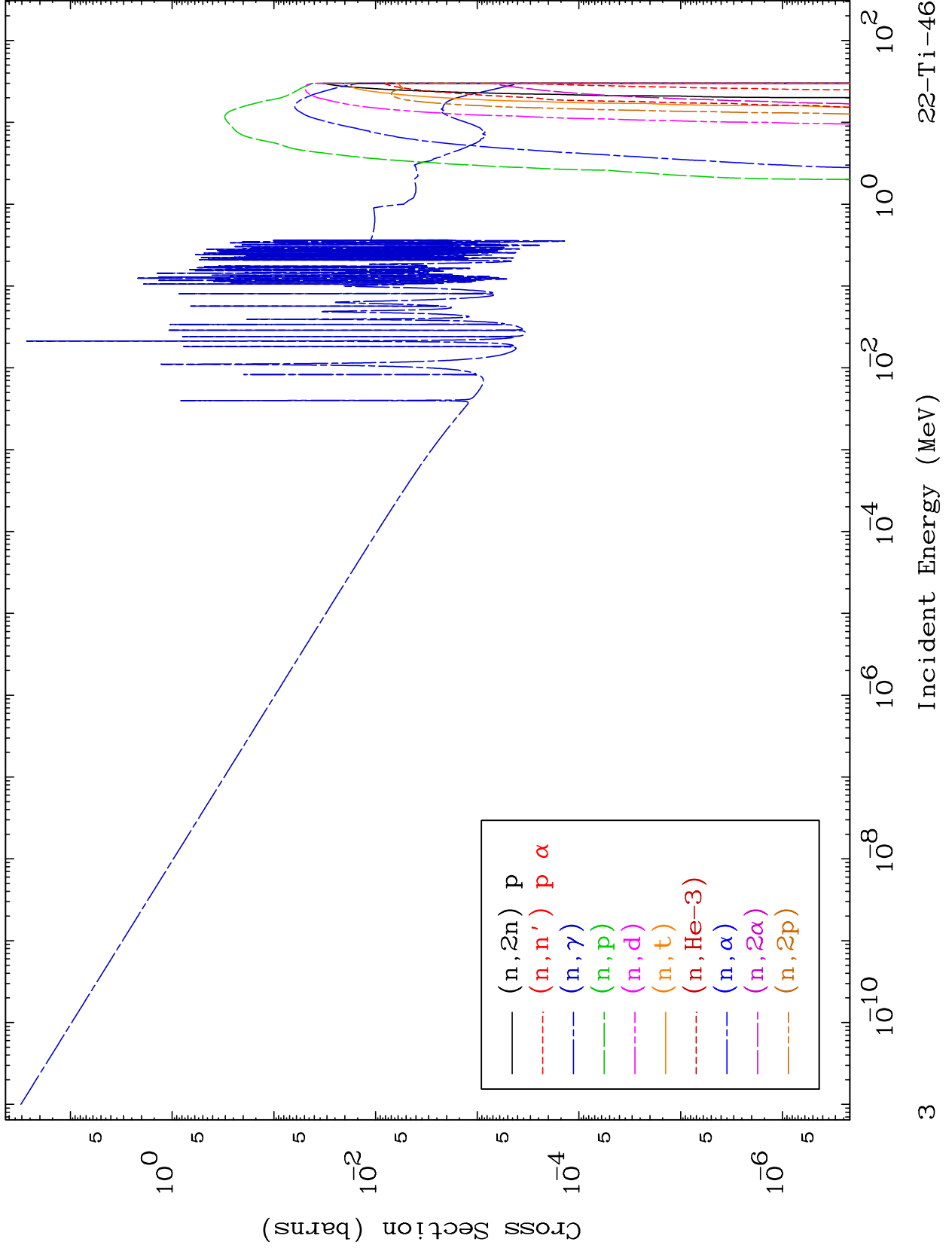
Incident Energy (MeV)

22-Ti-46

MAT 2225

Neutron Absorption
293 Kelvin Cross Sections

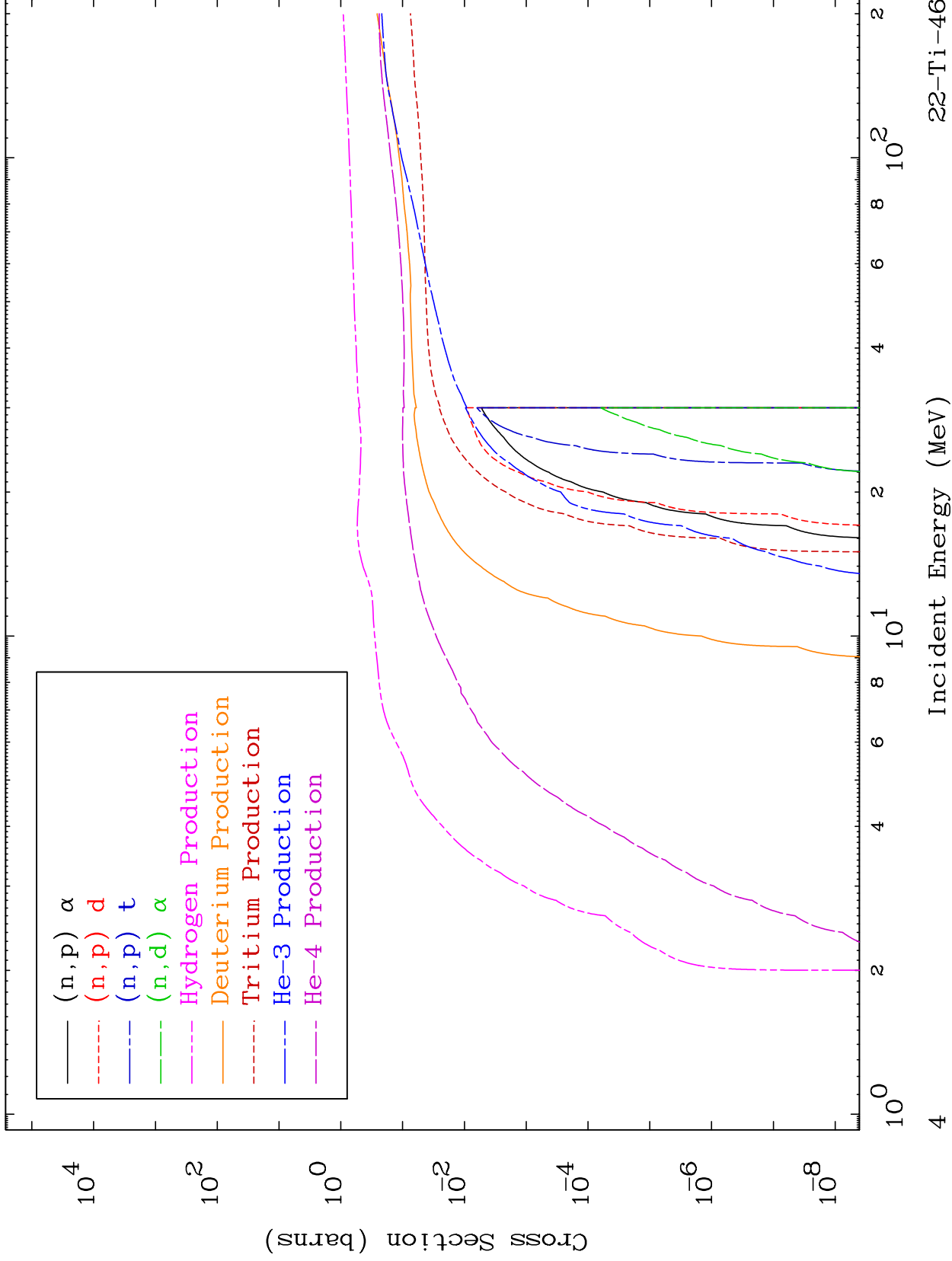
22-Ti-46



MAT 2225

Neutron Absorption
293 Kelvin Cross Sections

22-Ti-46



22-Ti-46

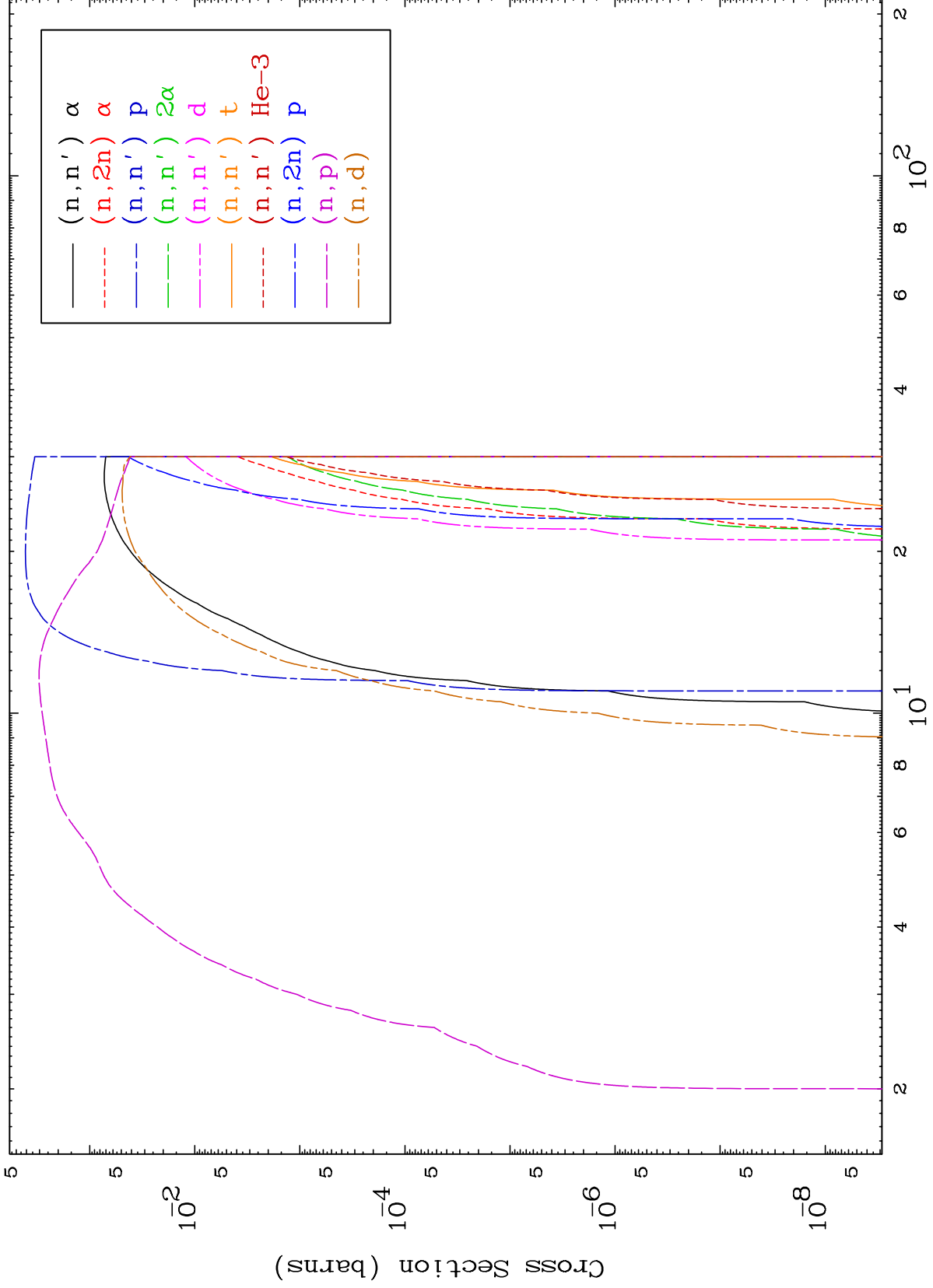
Incident Energy (MeV)

4

MAT 2225

Charged Particle
293 Kelvin Cross Sections

22-Ti-46



5

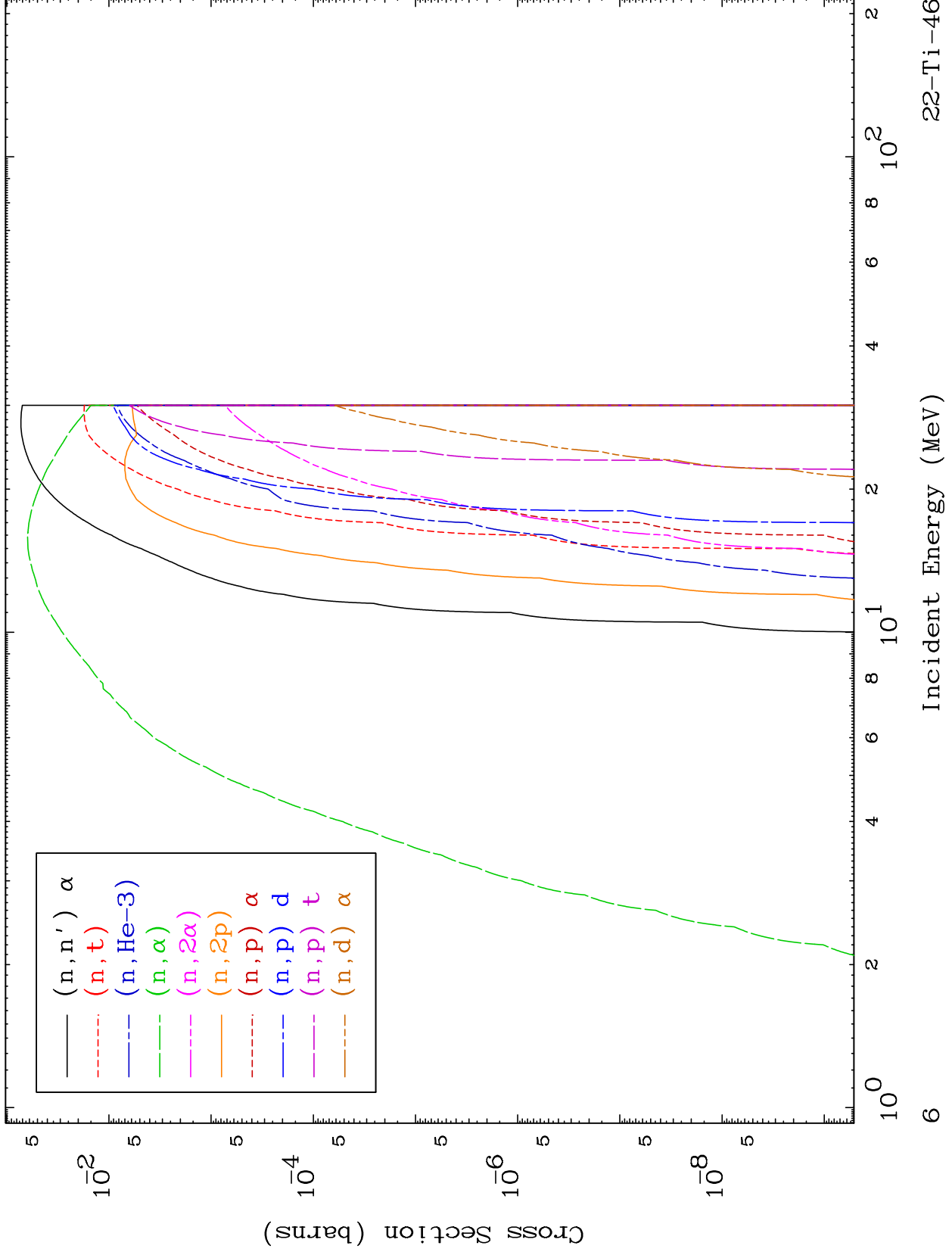
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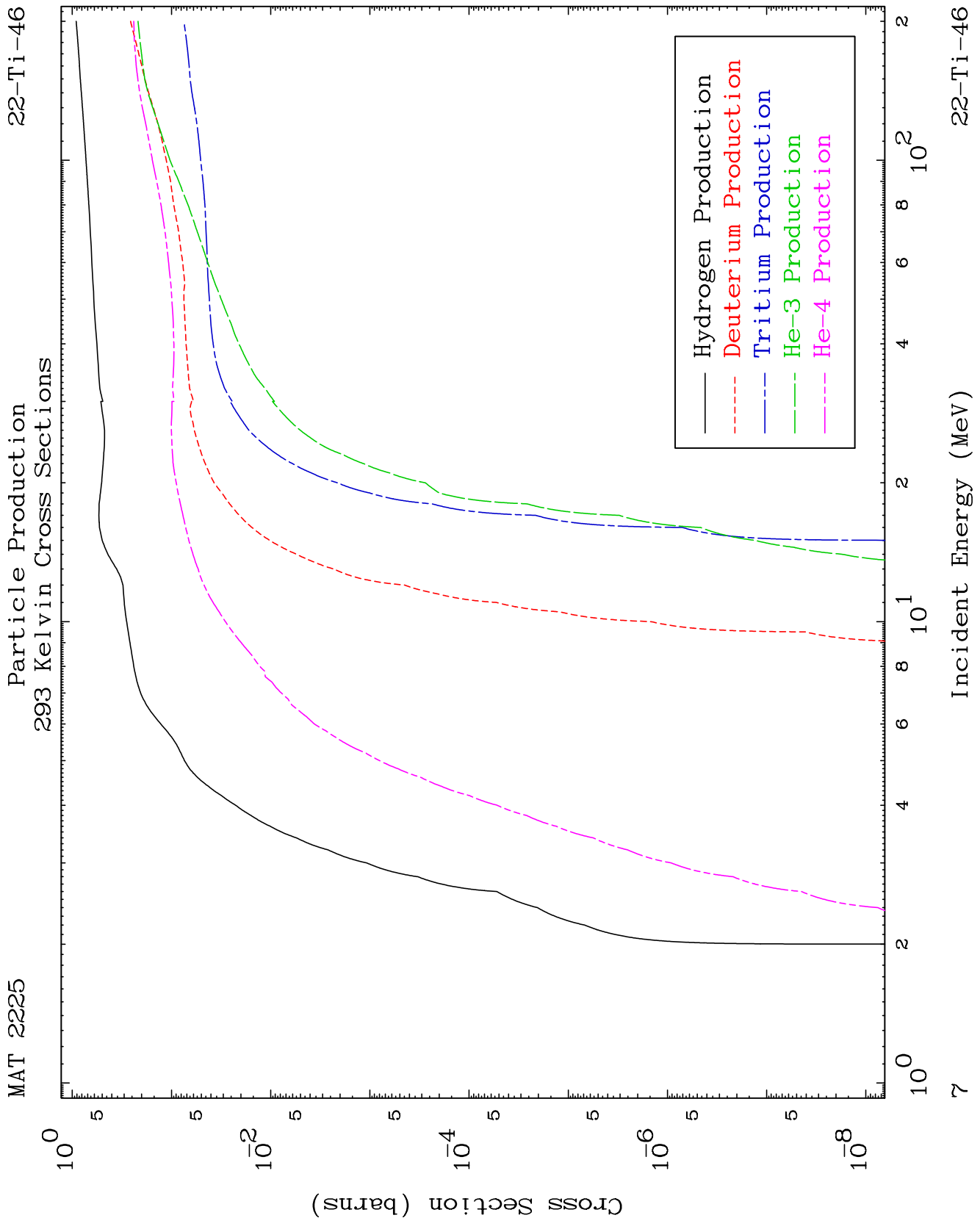
22-Ti-46

MAT 2225

Charged Particle
293 Kelvin Cross Sections

²²Ti-46



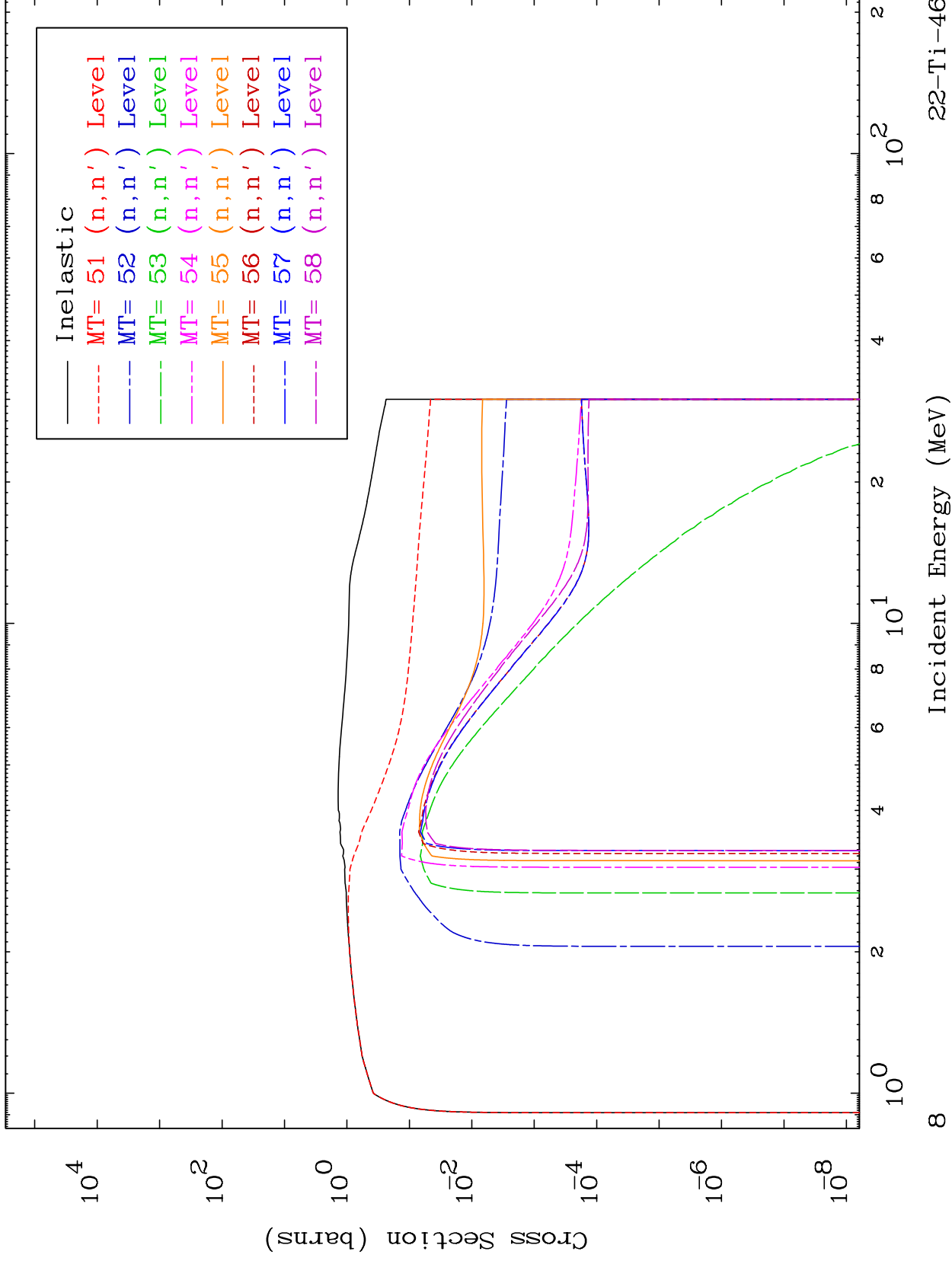


MAT 2225

(n,n') Levels

22-Ti-46

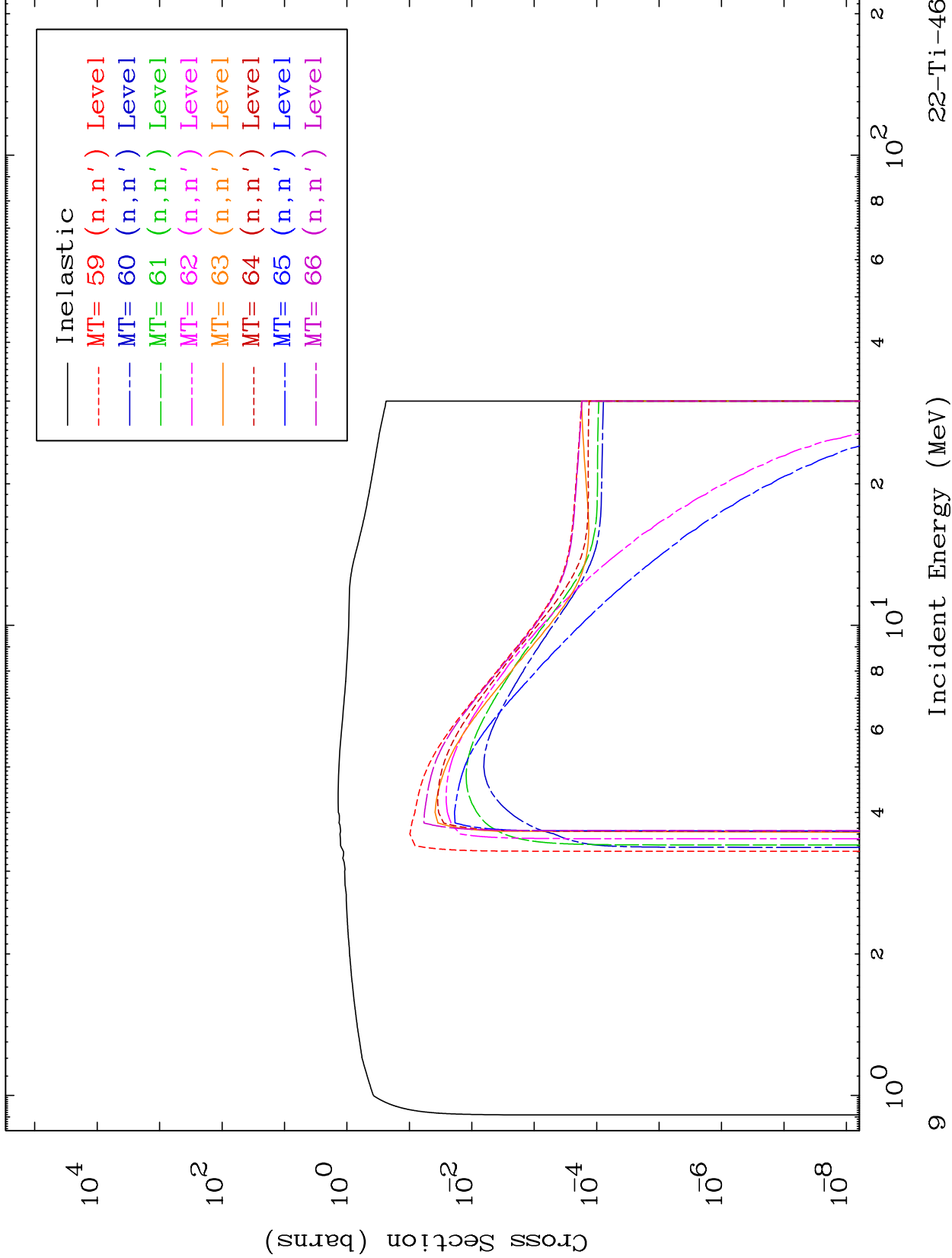
293 Kelvin Cross Sections



MAT 2225

(n,n') Levels
293 Kelvin Cross Sections

22-Ti-46

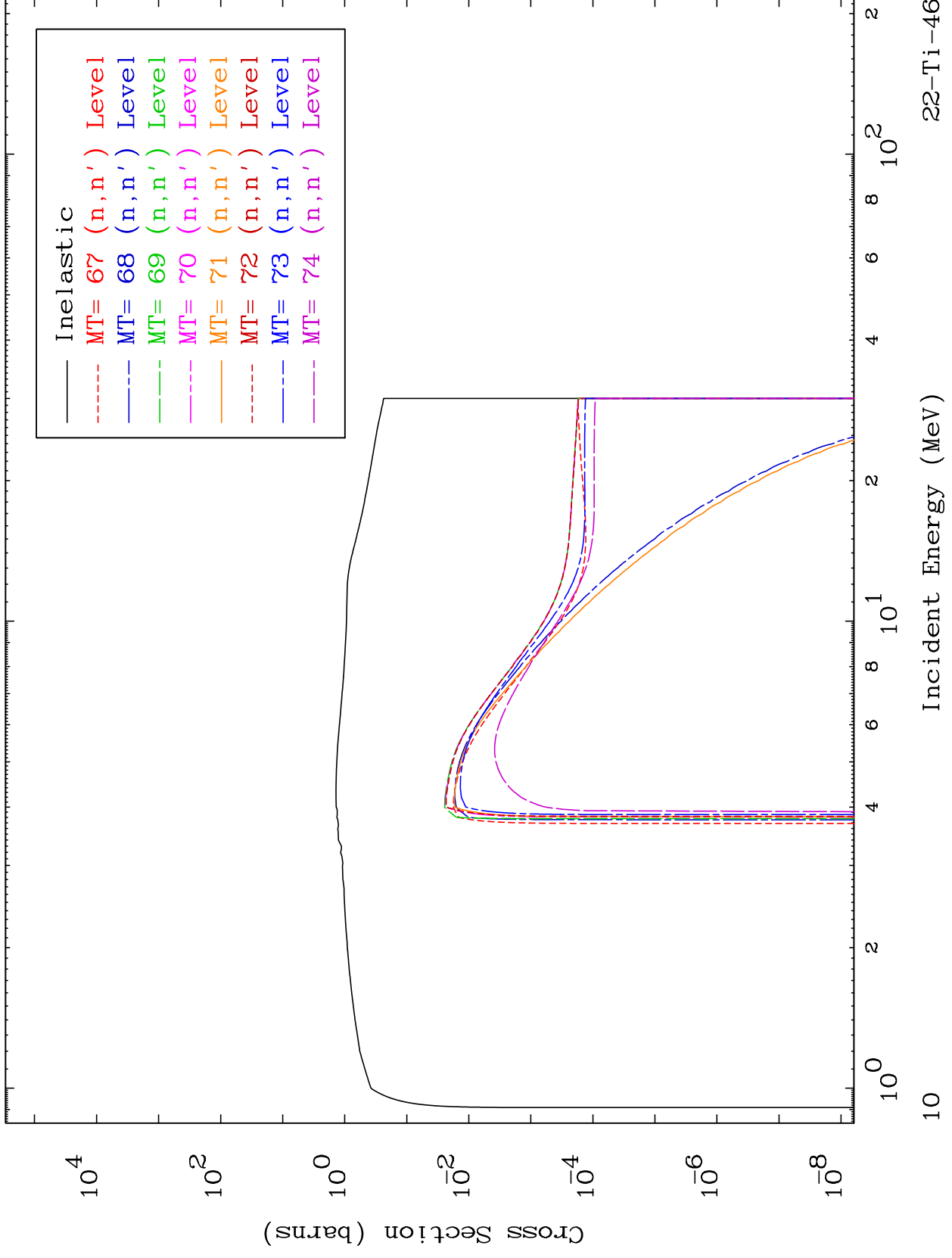


9

MAT 2225

(n,n') Levels
293 Kelvin Cross Sections

22-Ti-46

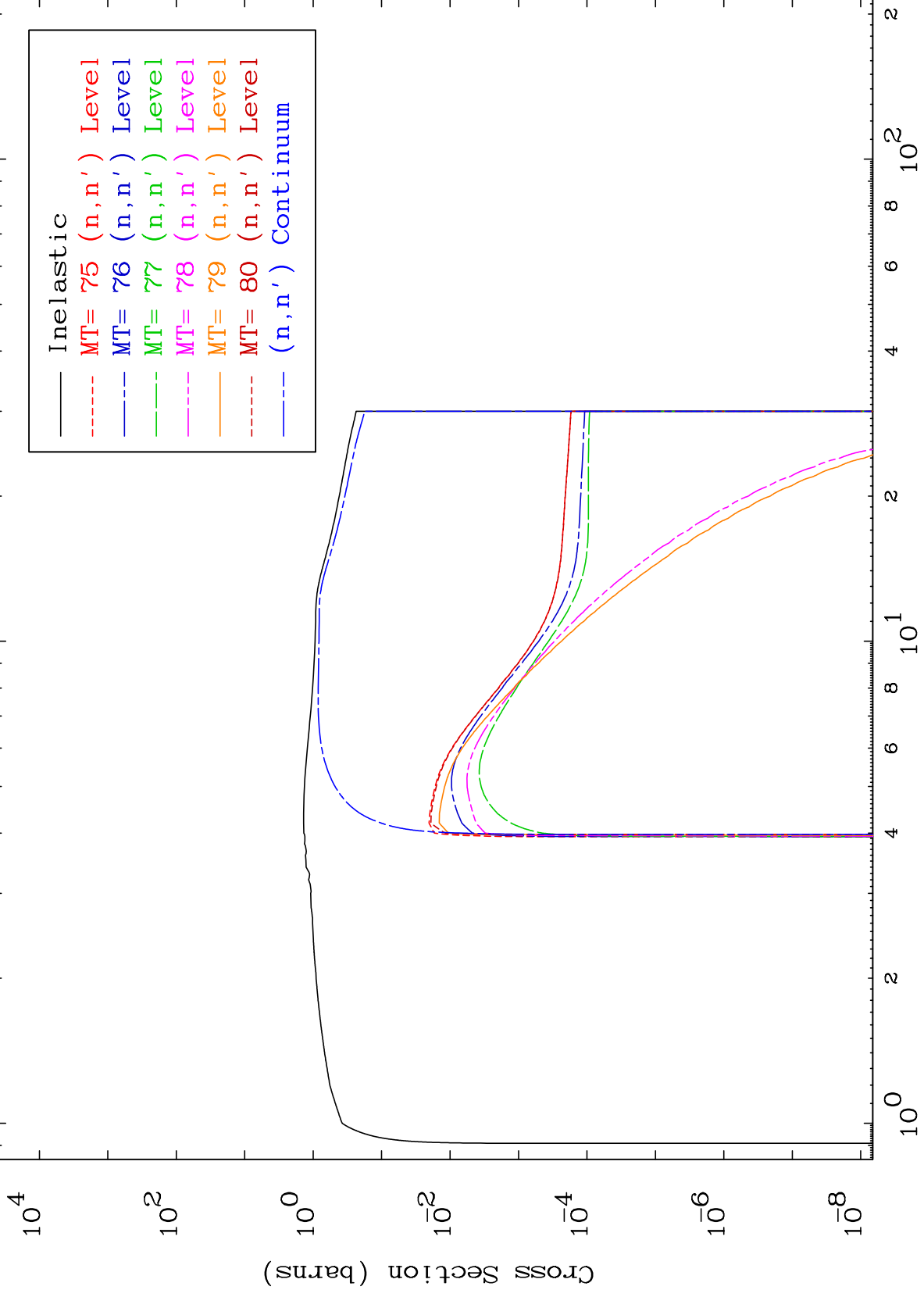


MAT 2225

(n,n') Levels

293 Kelvin Cross Sections

22-Ti-46



11

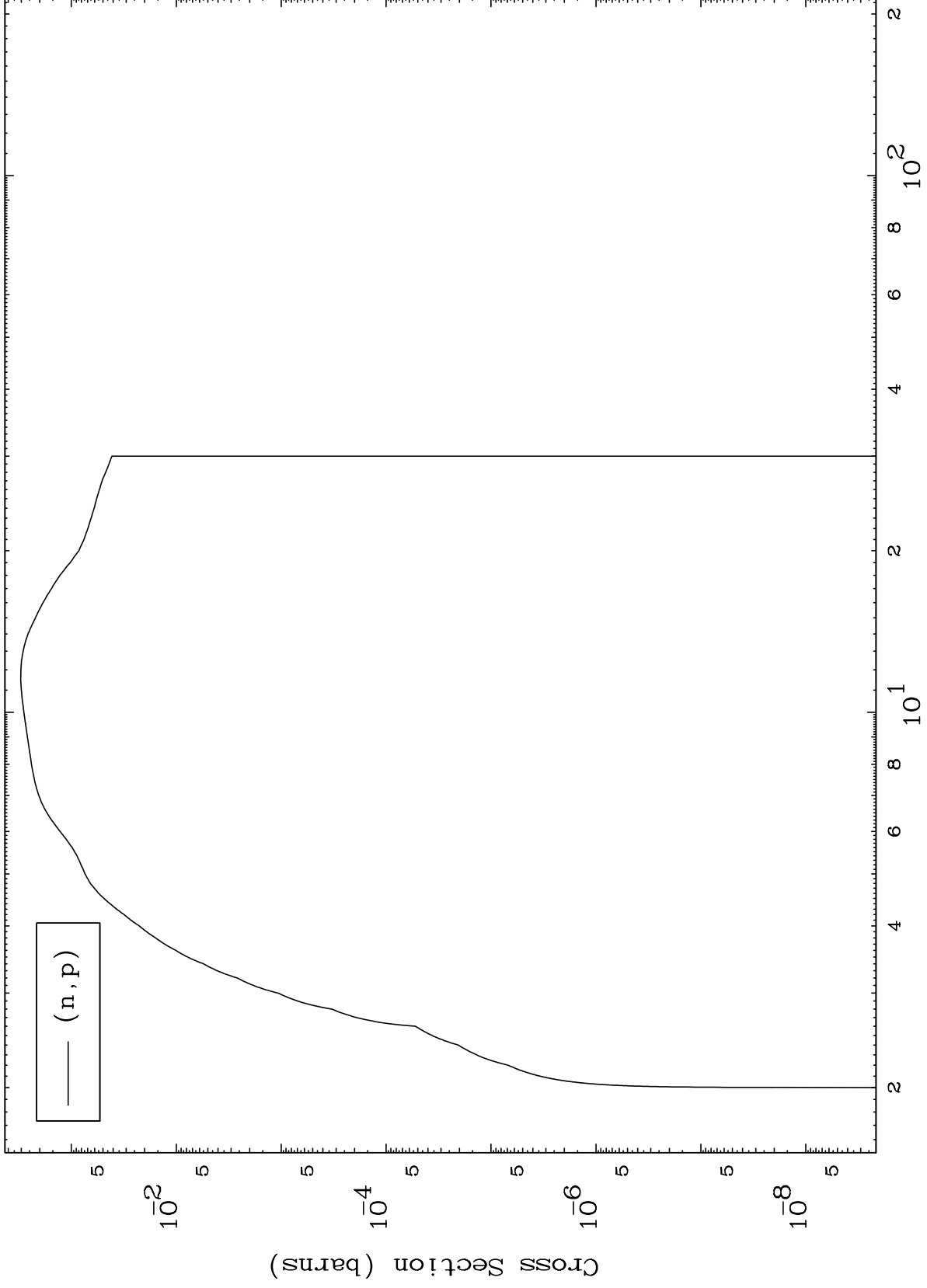
Incident Energy (MeV)

22-Ti-46

MAT 2225

(n,p) Levels
293 Kelvin Cross Sections

²²Ti-46



12

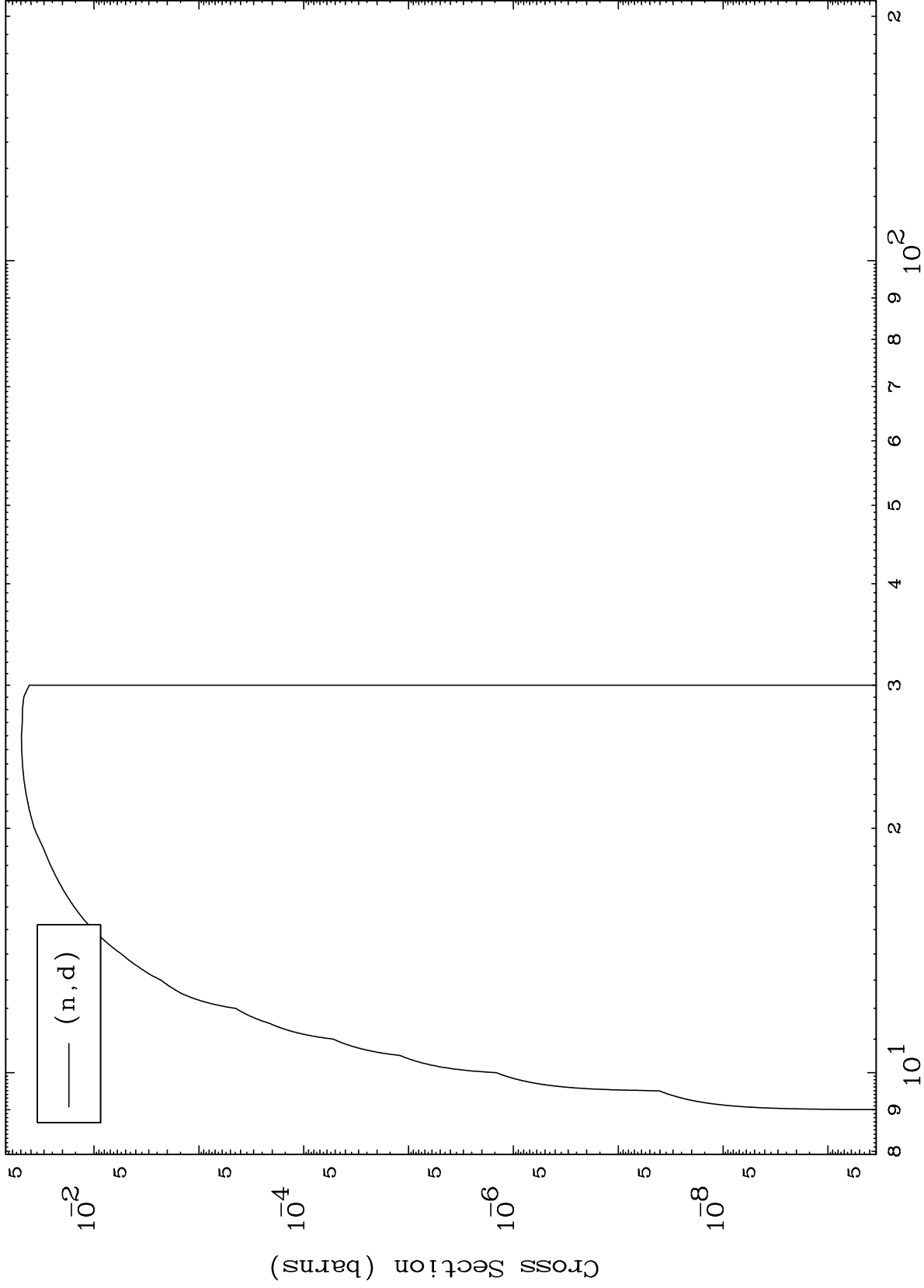
Incident Energy (MeV)

²²Ti-46

MAT 2225

(n,d) Levels
293 Kelvin Cross Sections

²²Ti-46



13

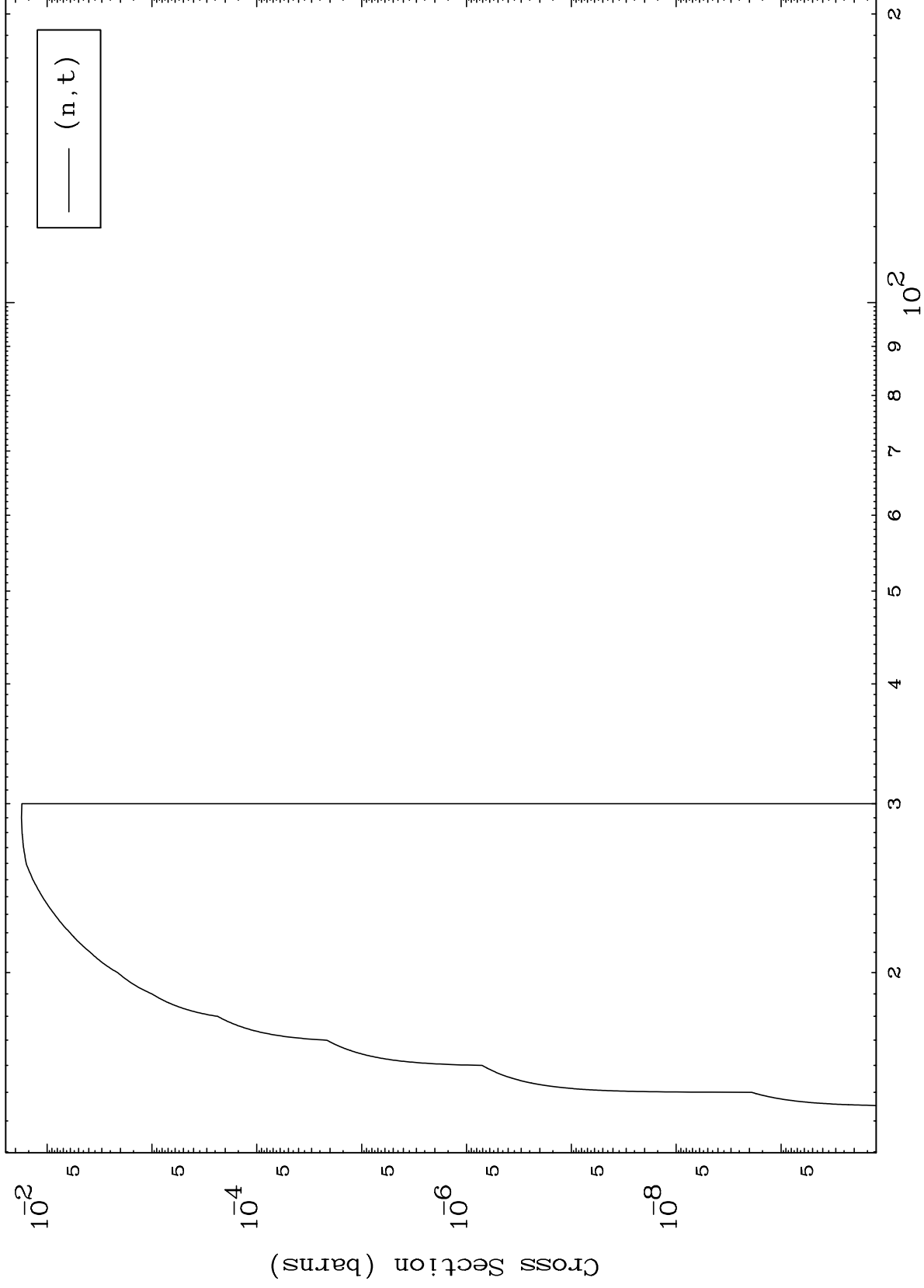
Incident Energy (MeV)

²²Ti-46

MAT 2225

(n,t) Levels
293 Kelvin Cross Sections

²²Ti-46



14

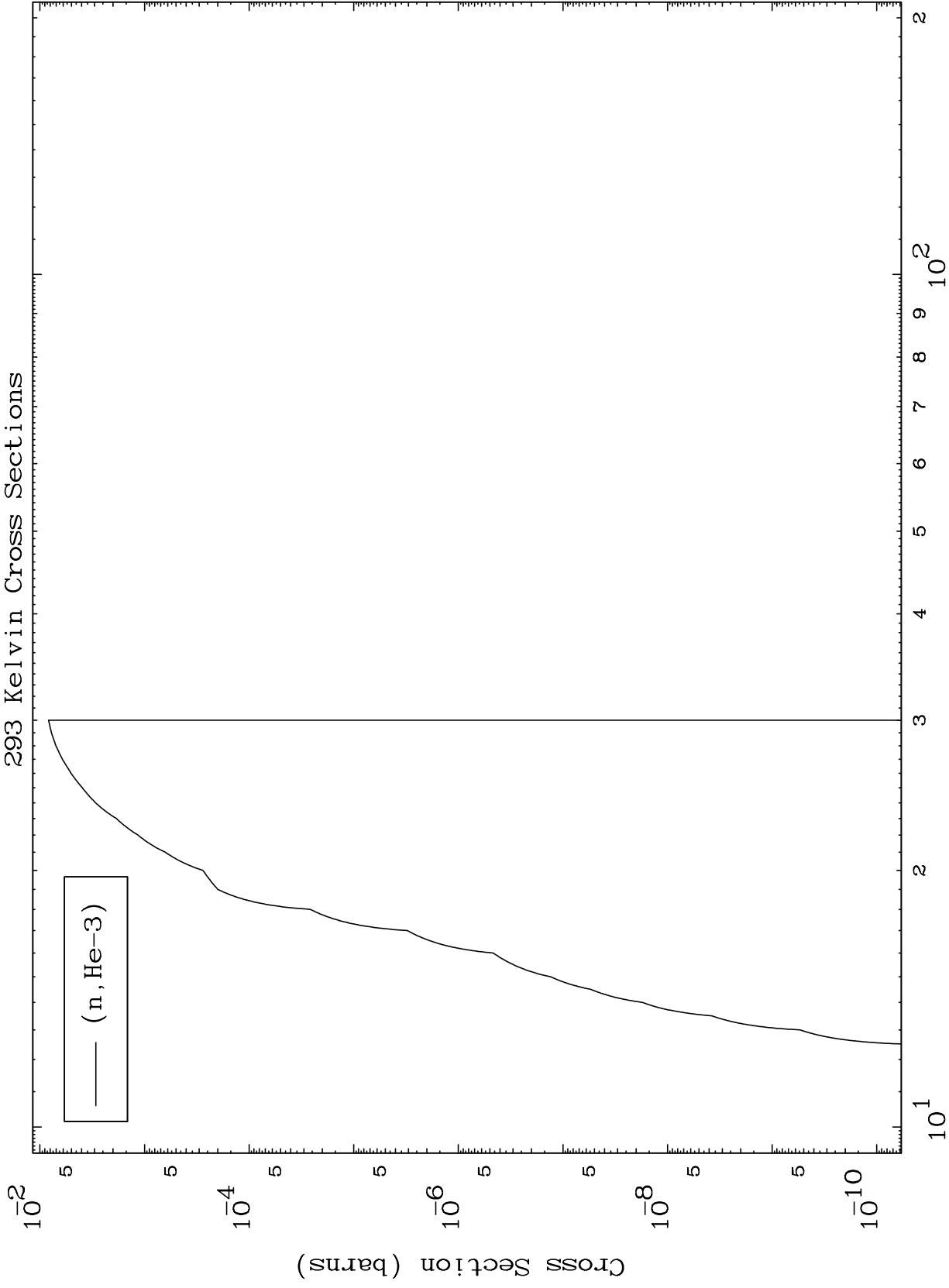
Incident Energy (MeV)

²²Ti-46

MAT 2225

(n,He3) Levels
293 Kelvin Cross Sections

22-Ti-46



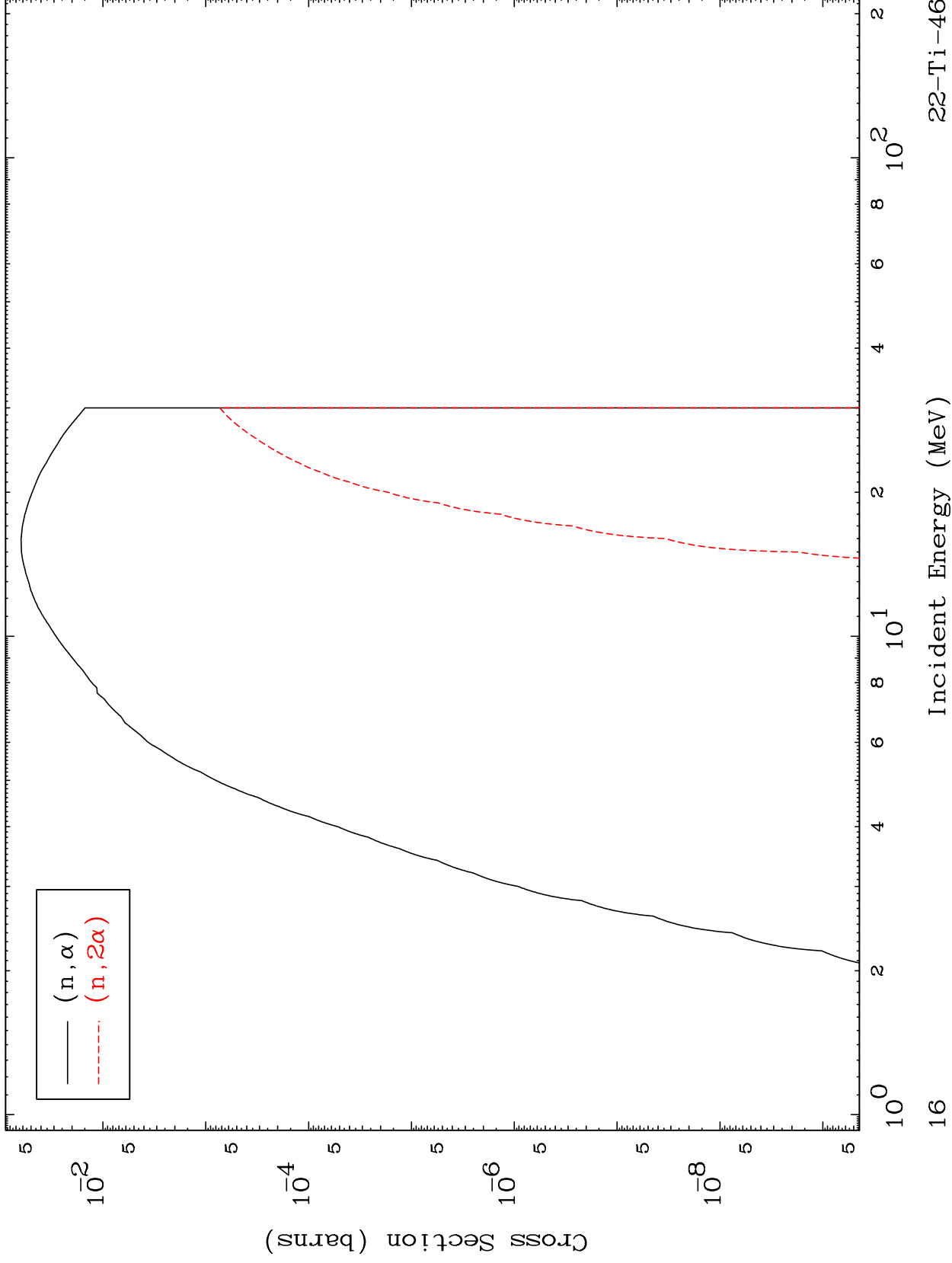
Incident Energy (MeV)

22-Ti-46

MAT 2225

(n, α) Levels
293 Kelvin Cross Sections

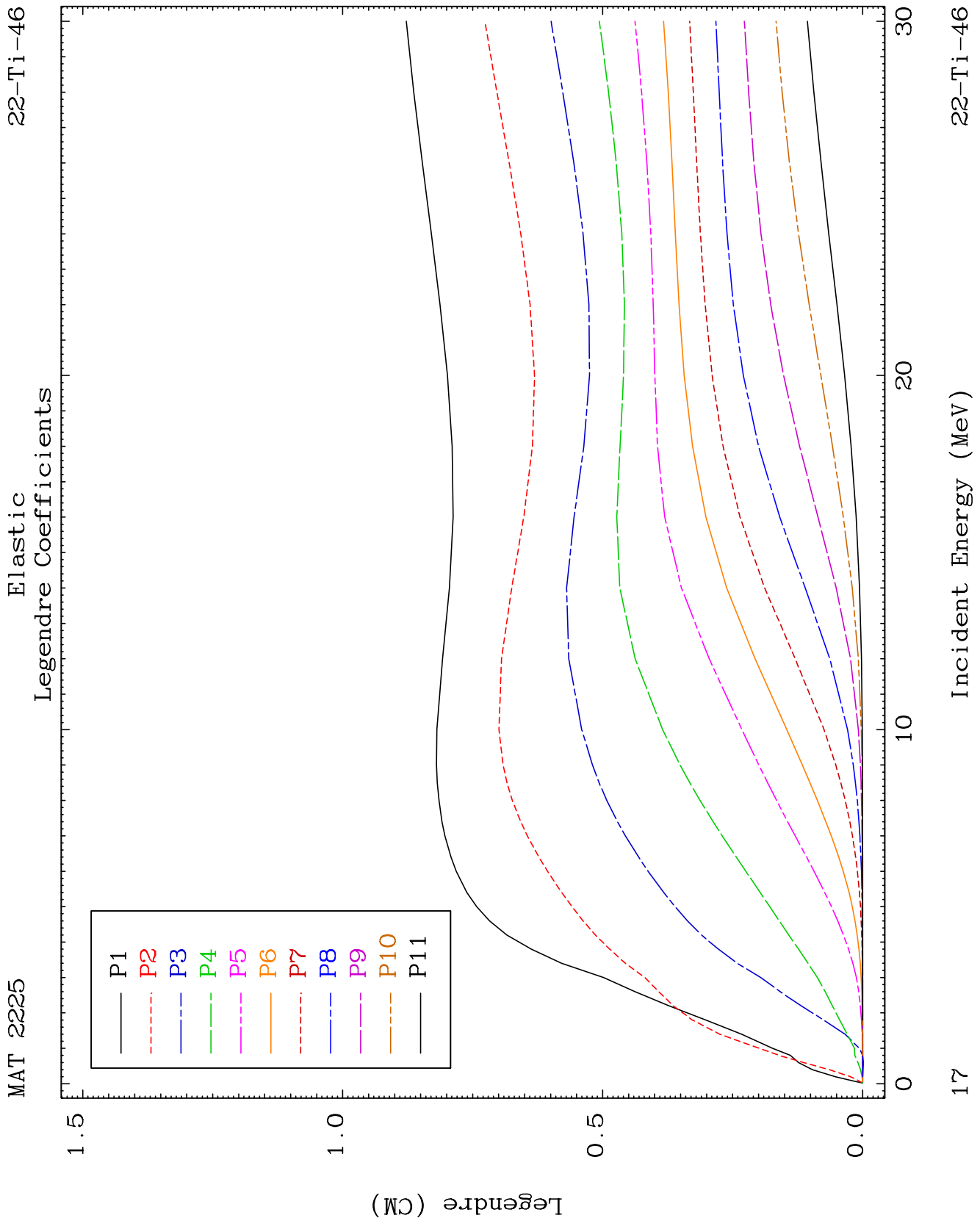
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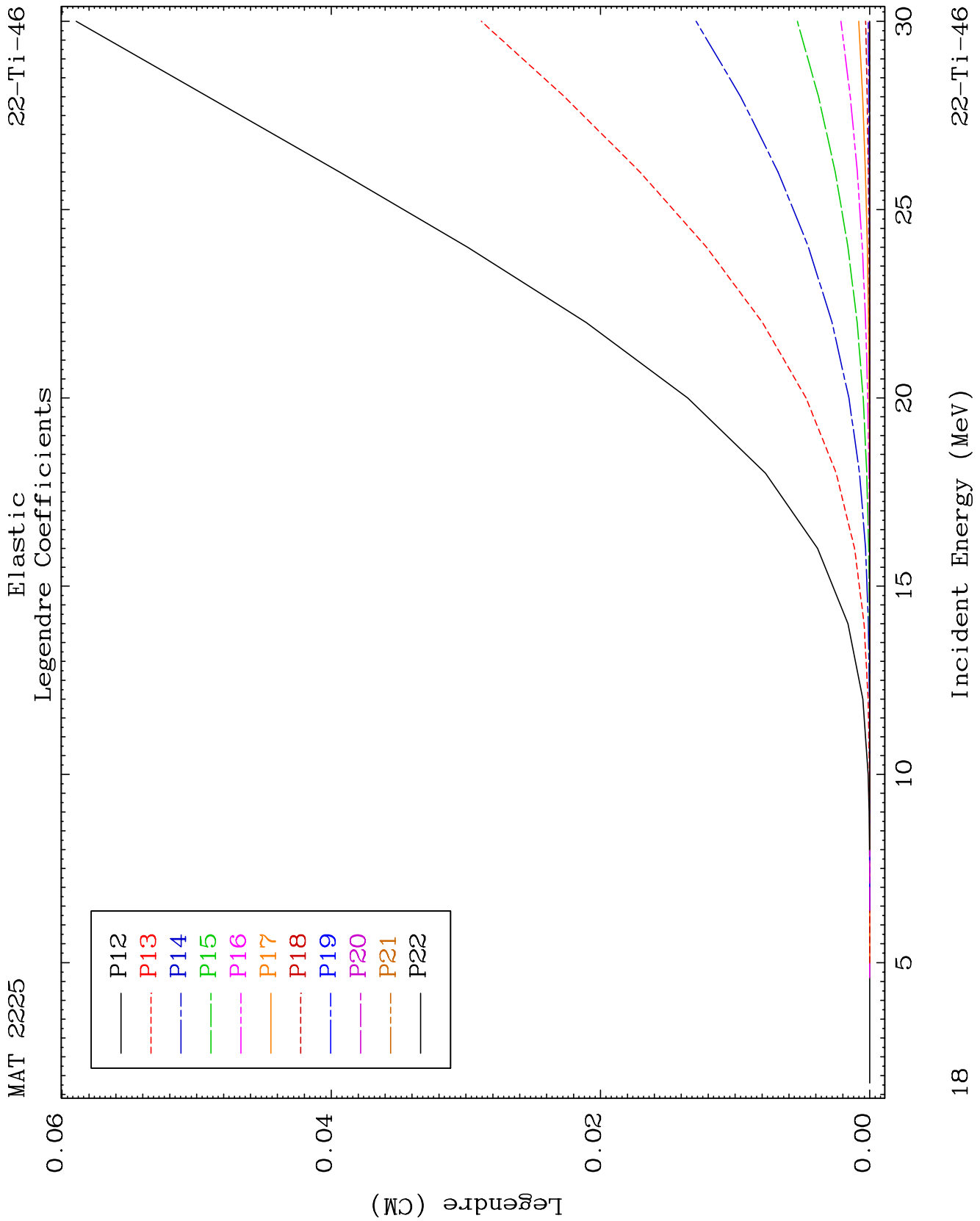


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Incident Energy (MeV)

22-Ti-46

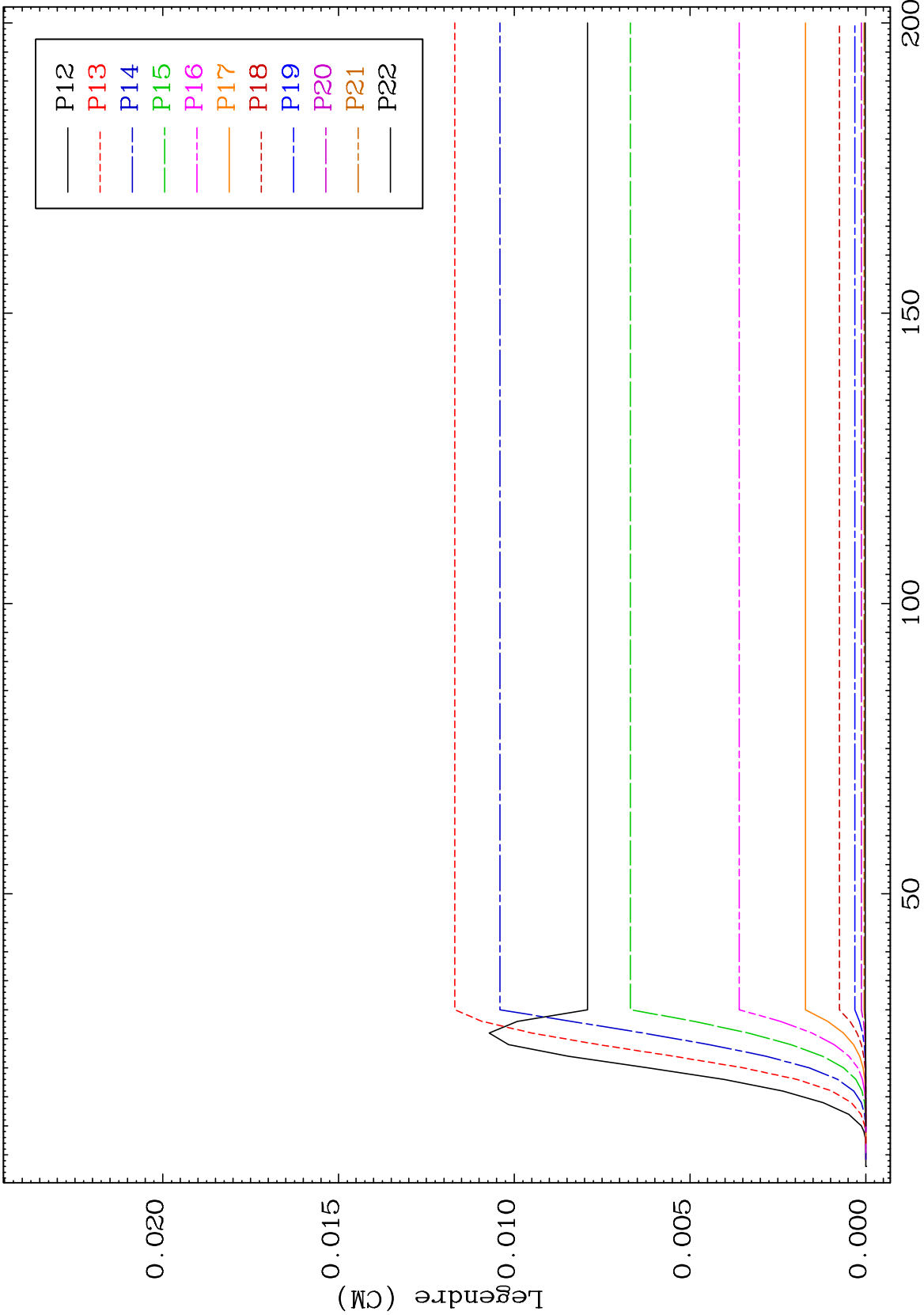




MAT 2225

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

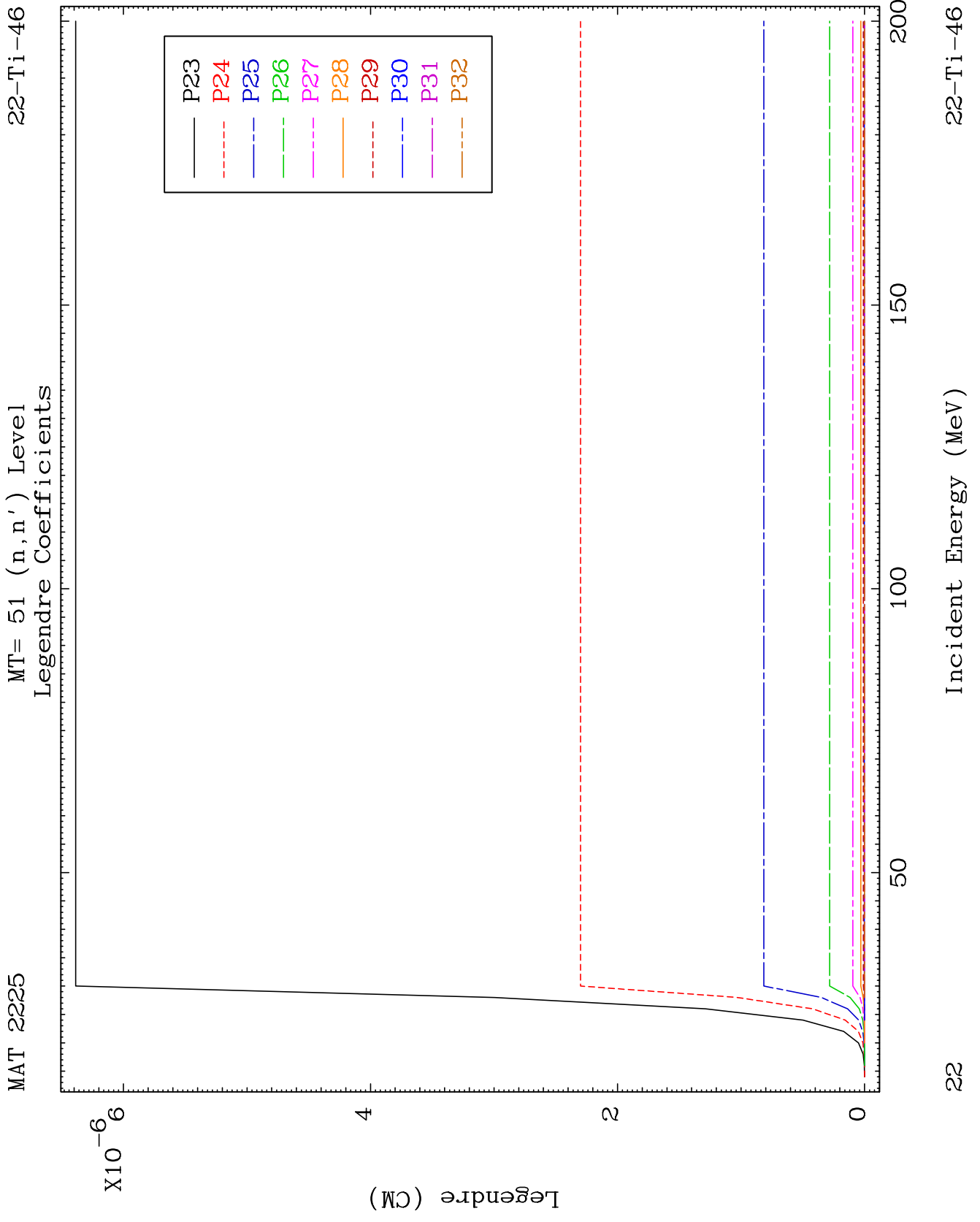
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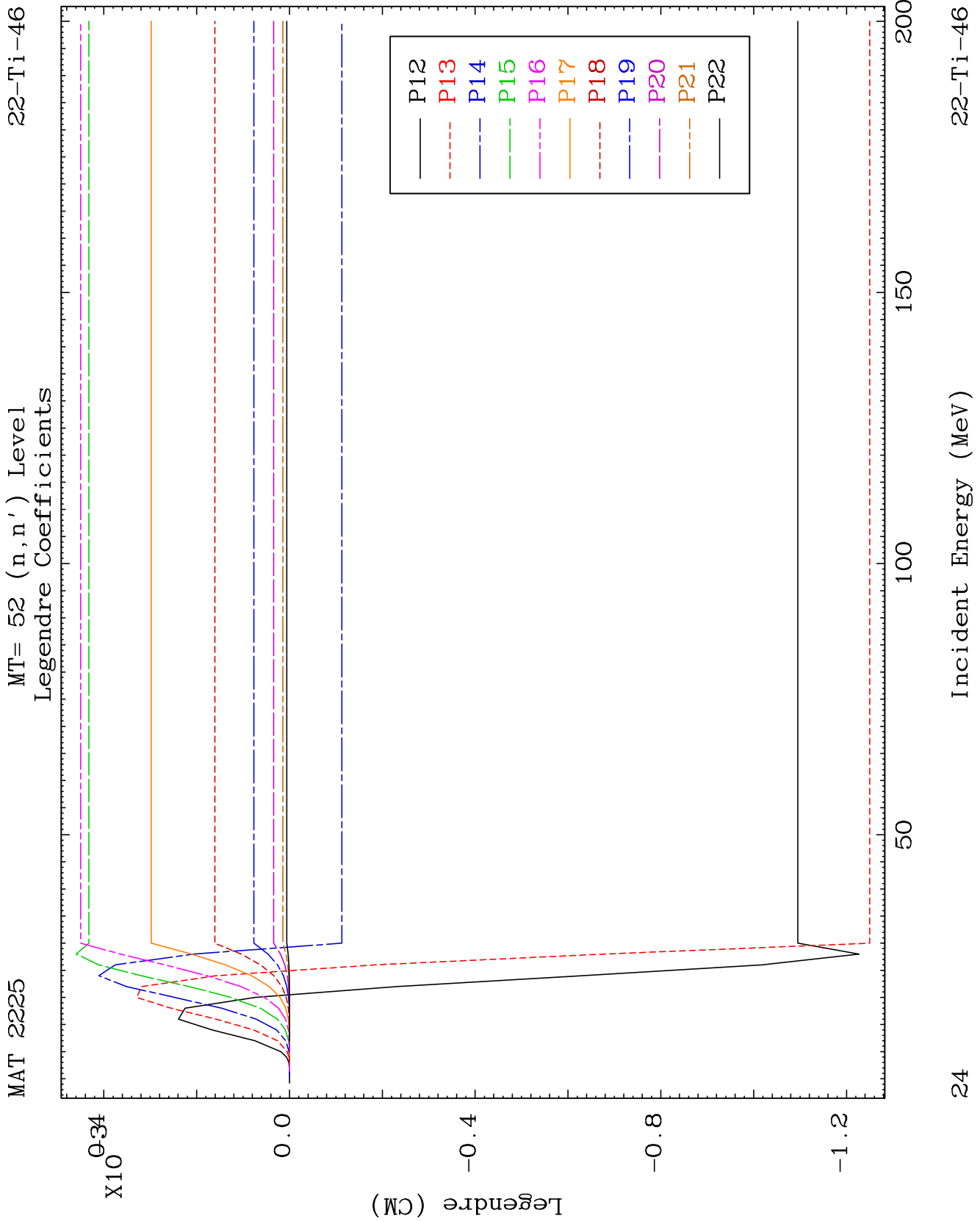


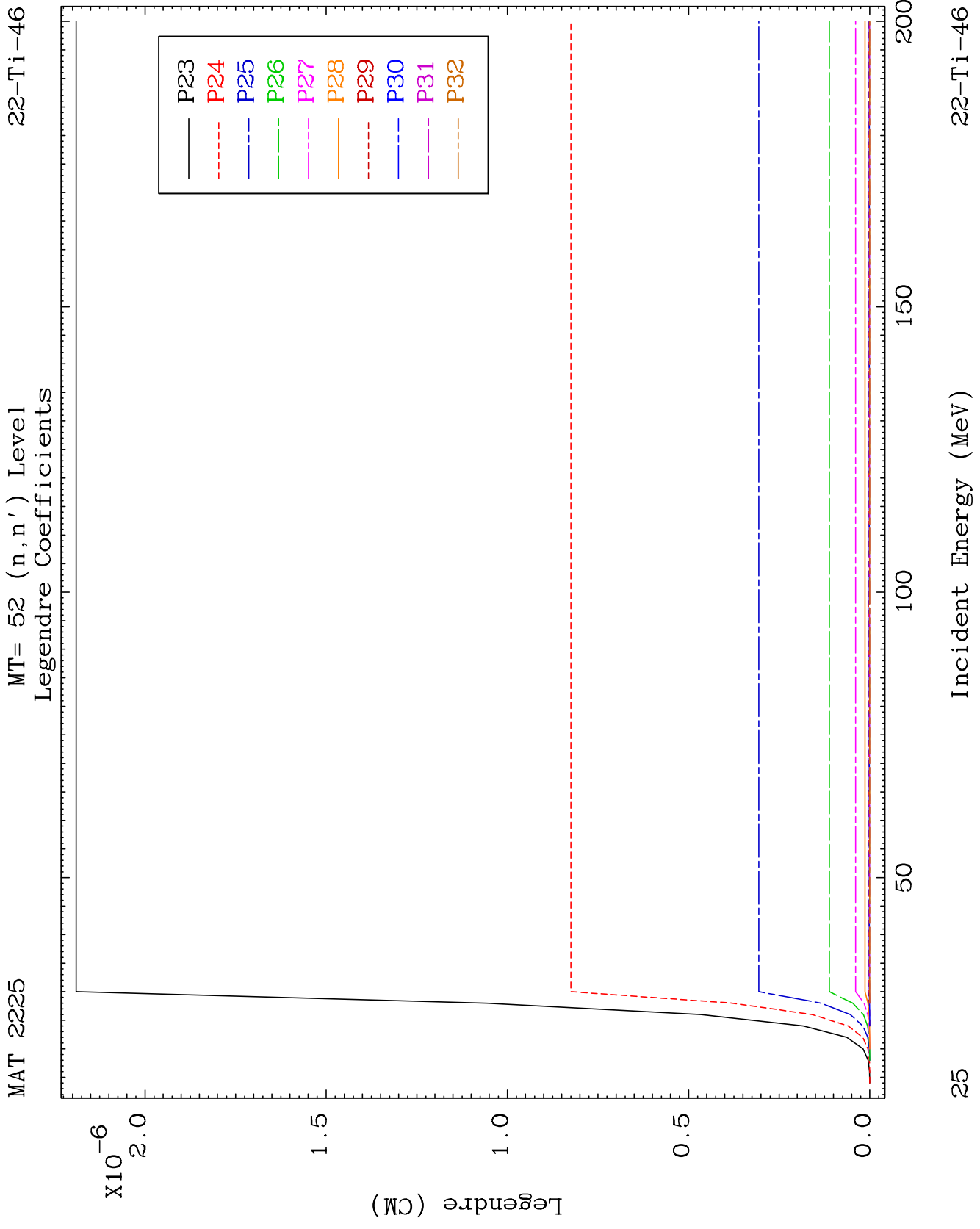
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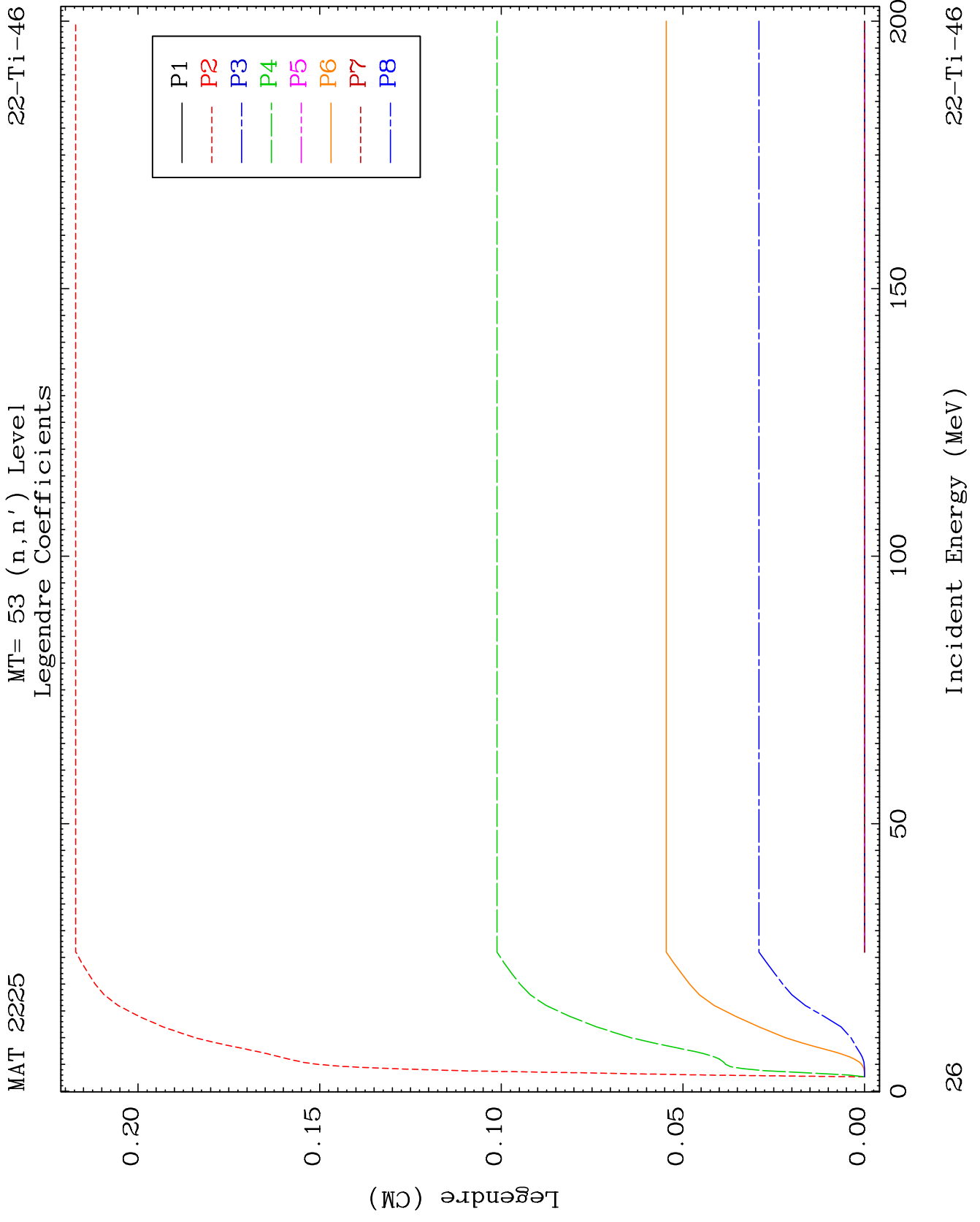
Incident Energy (MeV)

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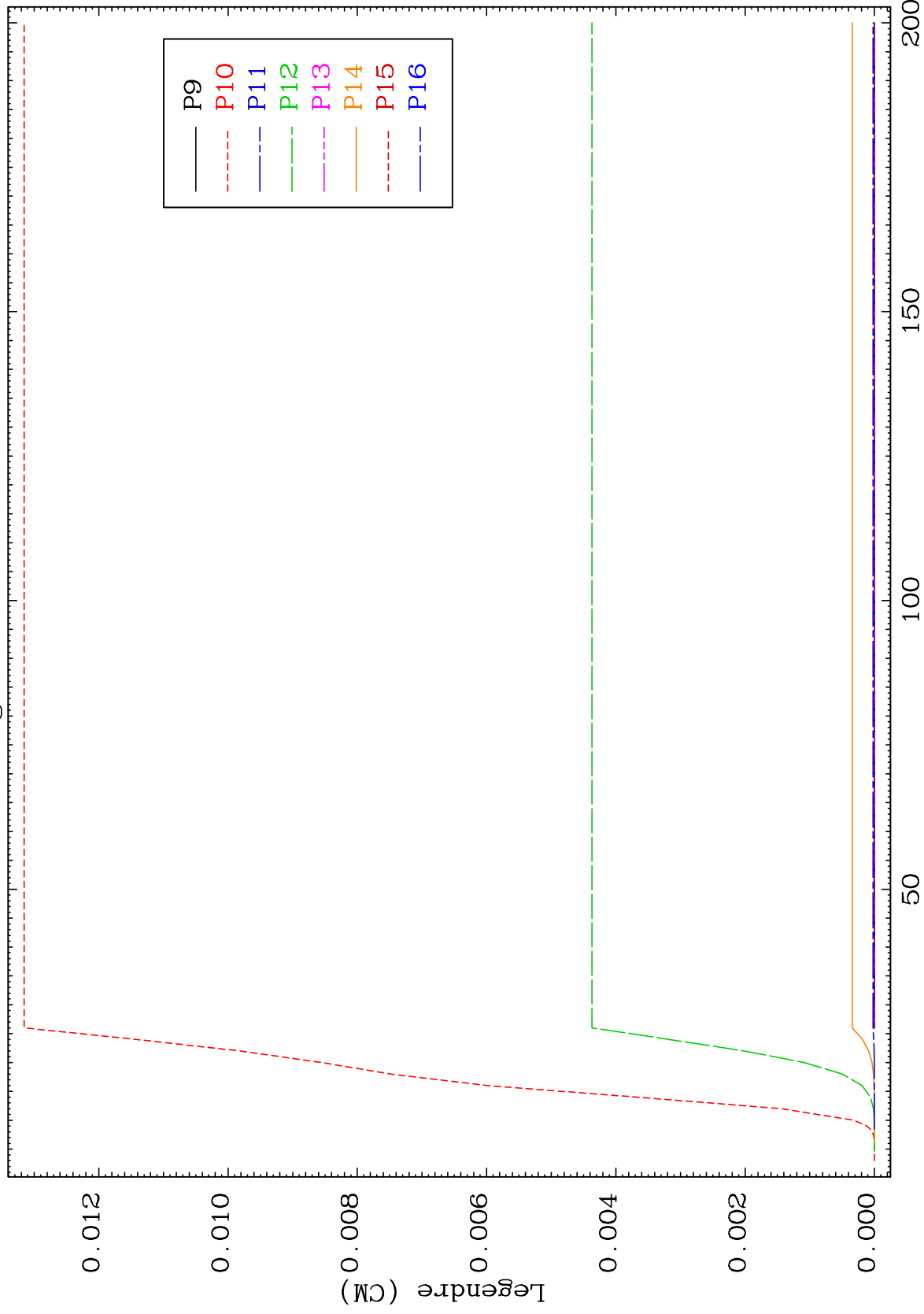




MAT 2225

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

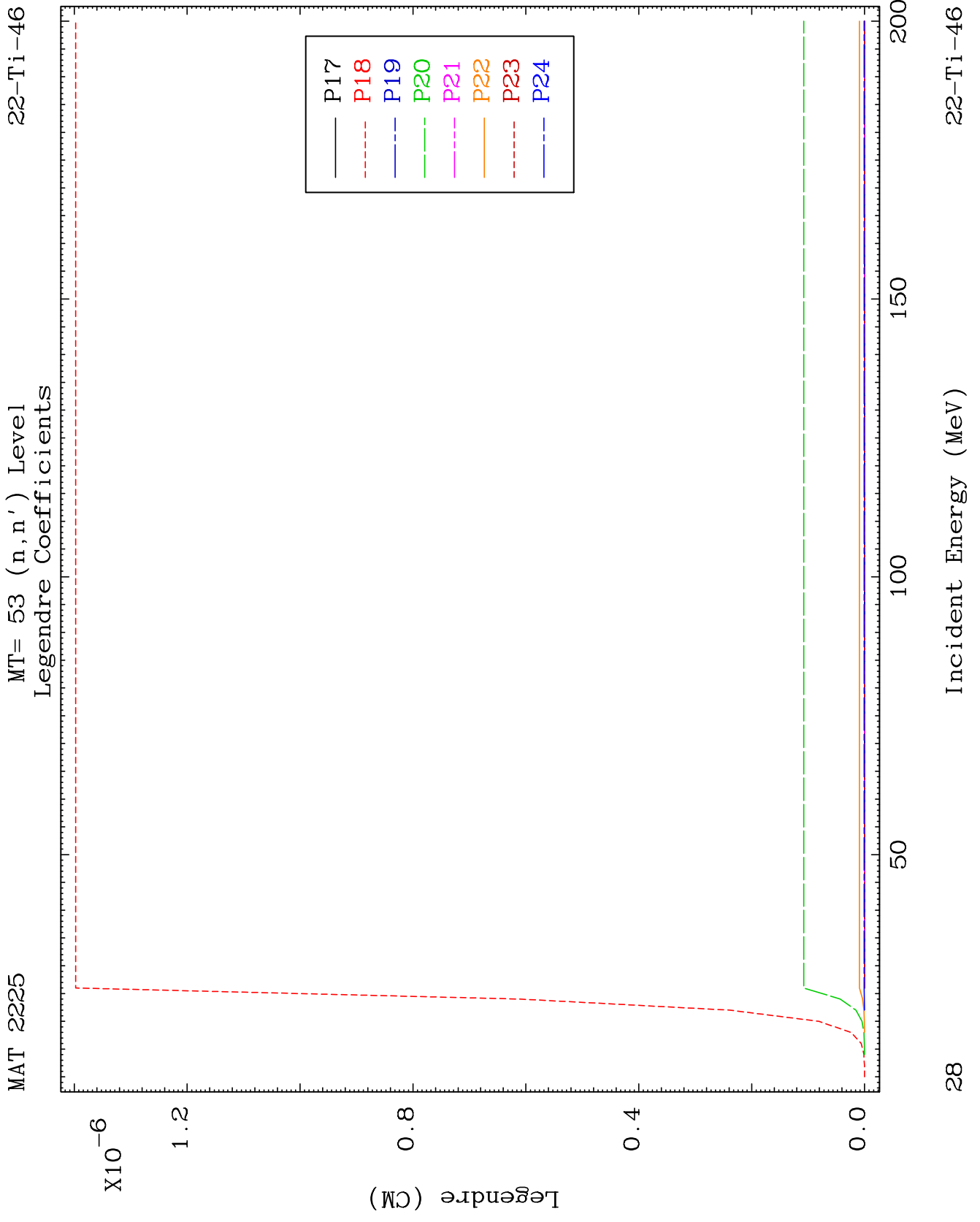
22-Ti-46



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Incident Energy (MeV)

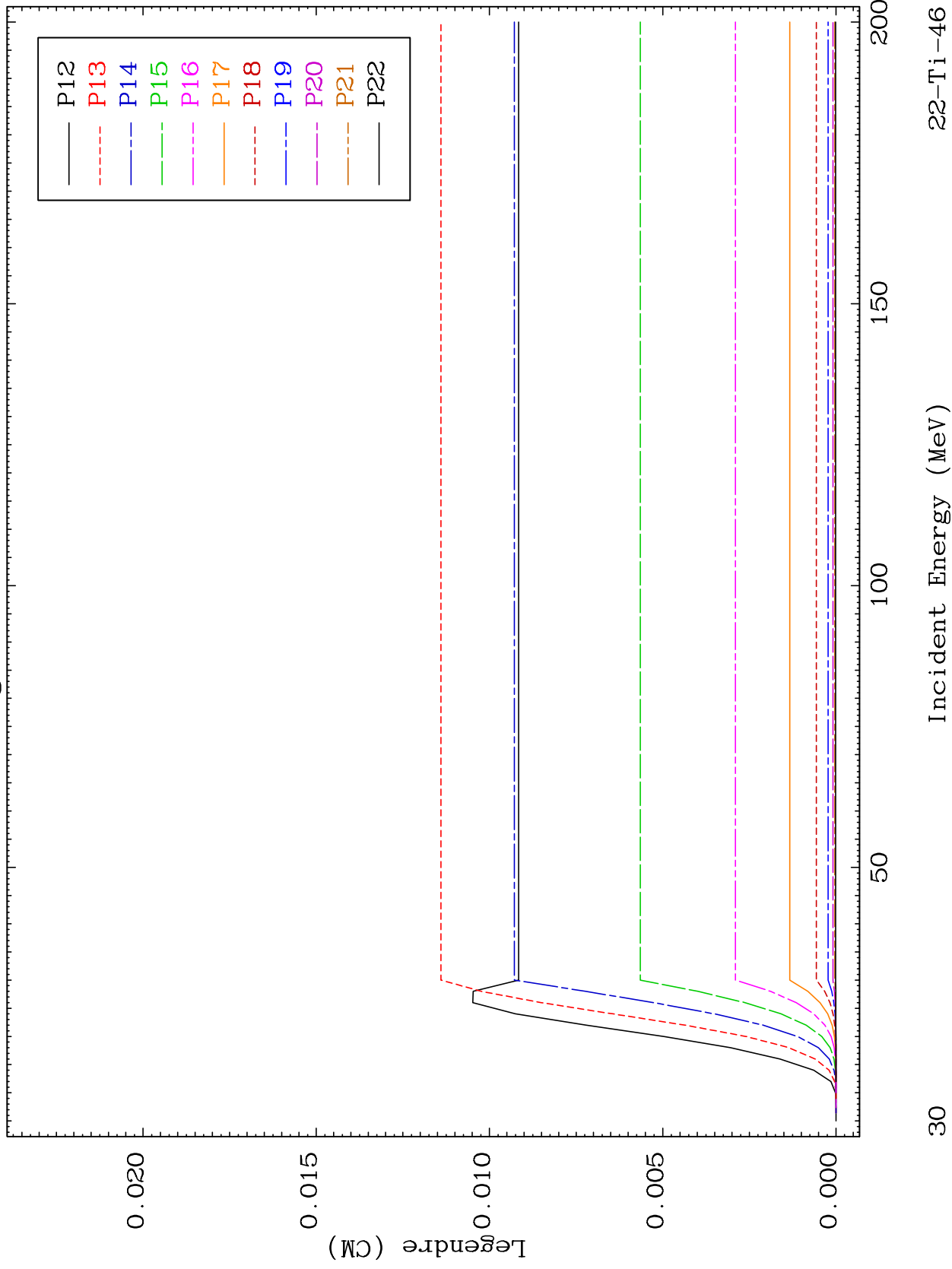
22-Ti-46



MAT 2225

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

22-Ti-46



22-Ti-46

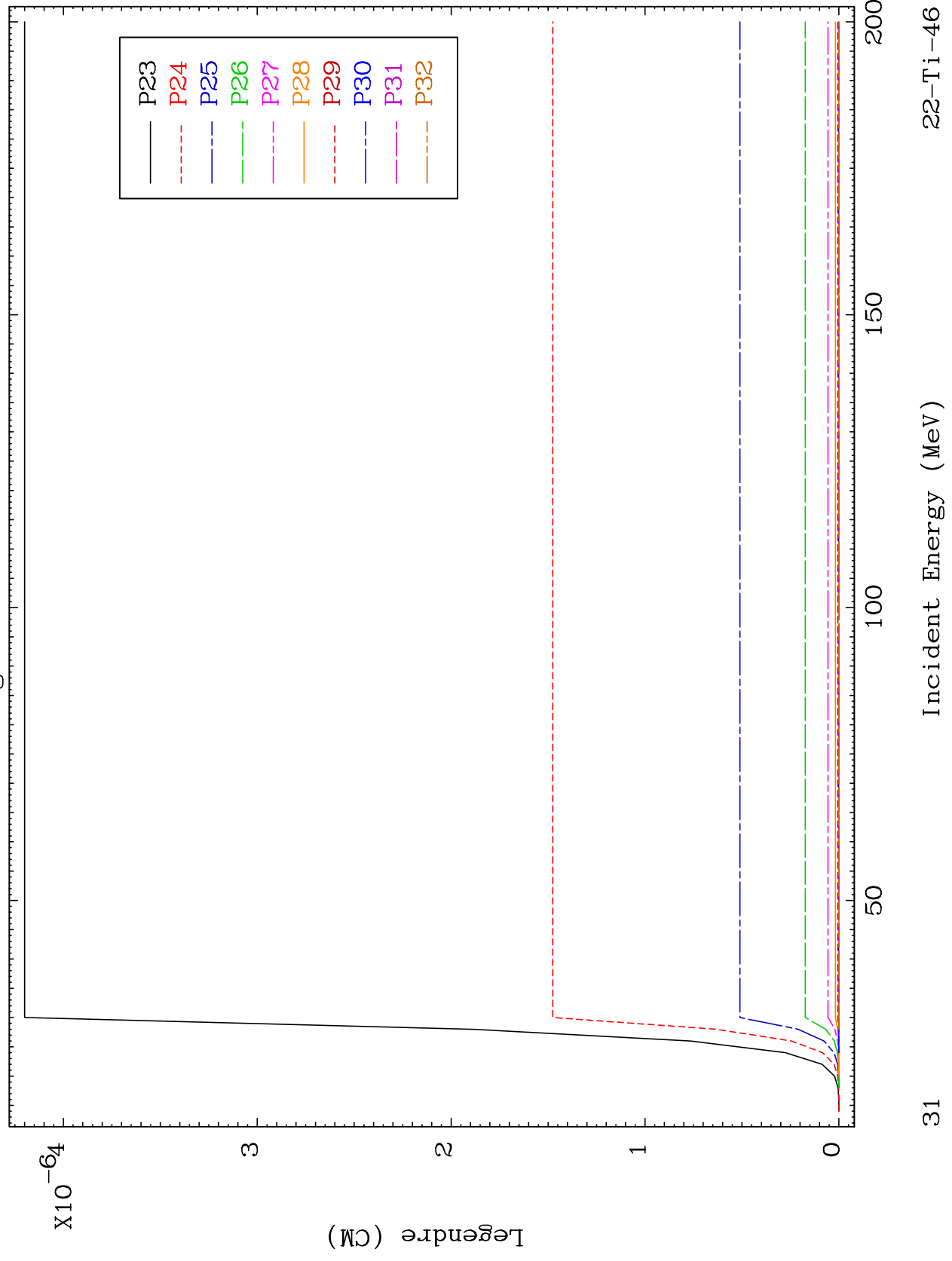
Incident Energy (MeV)

30

MAT 2225

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

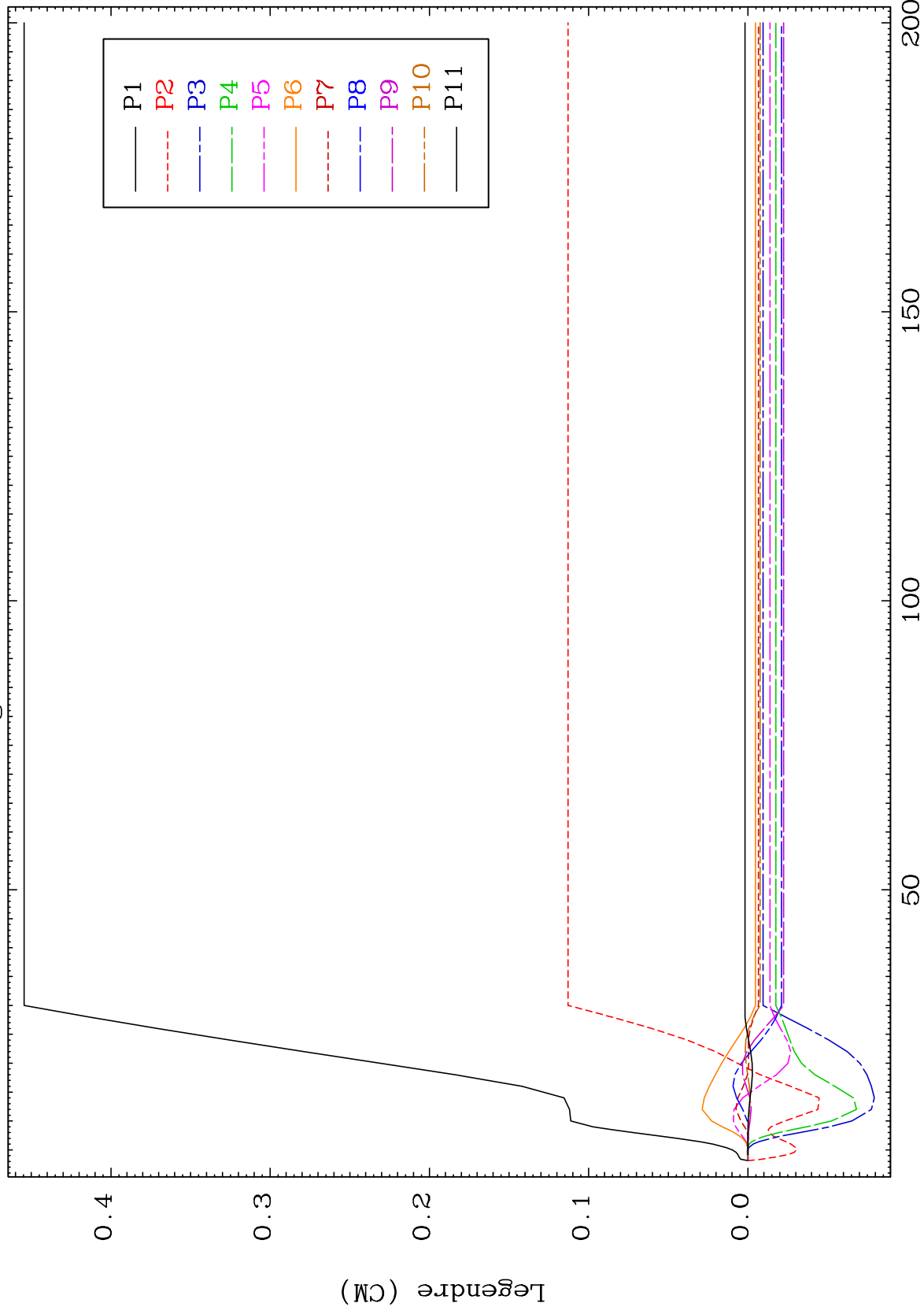
22-Ti-46



MAT 2225

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

22-Ti-46



32

Incident Energy (MeV)

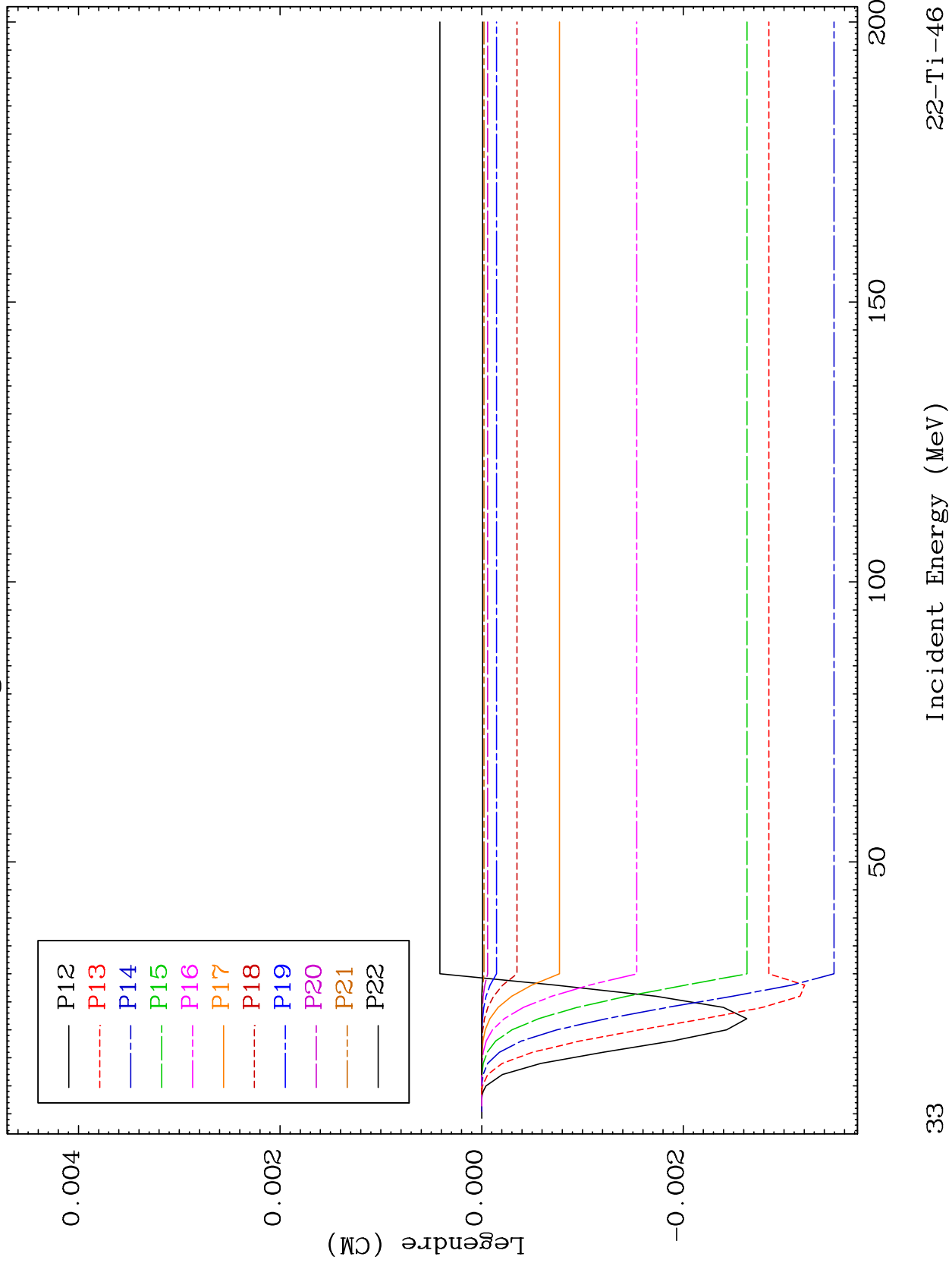
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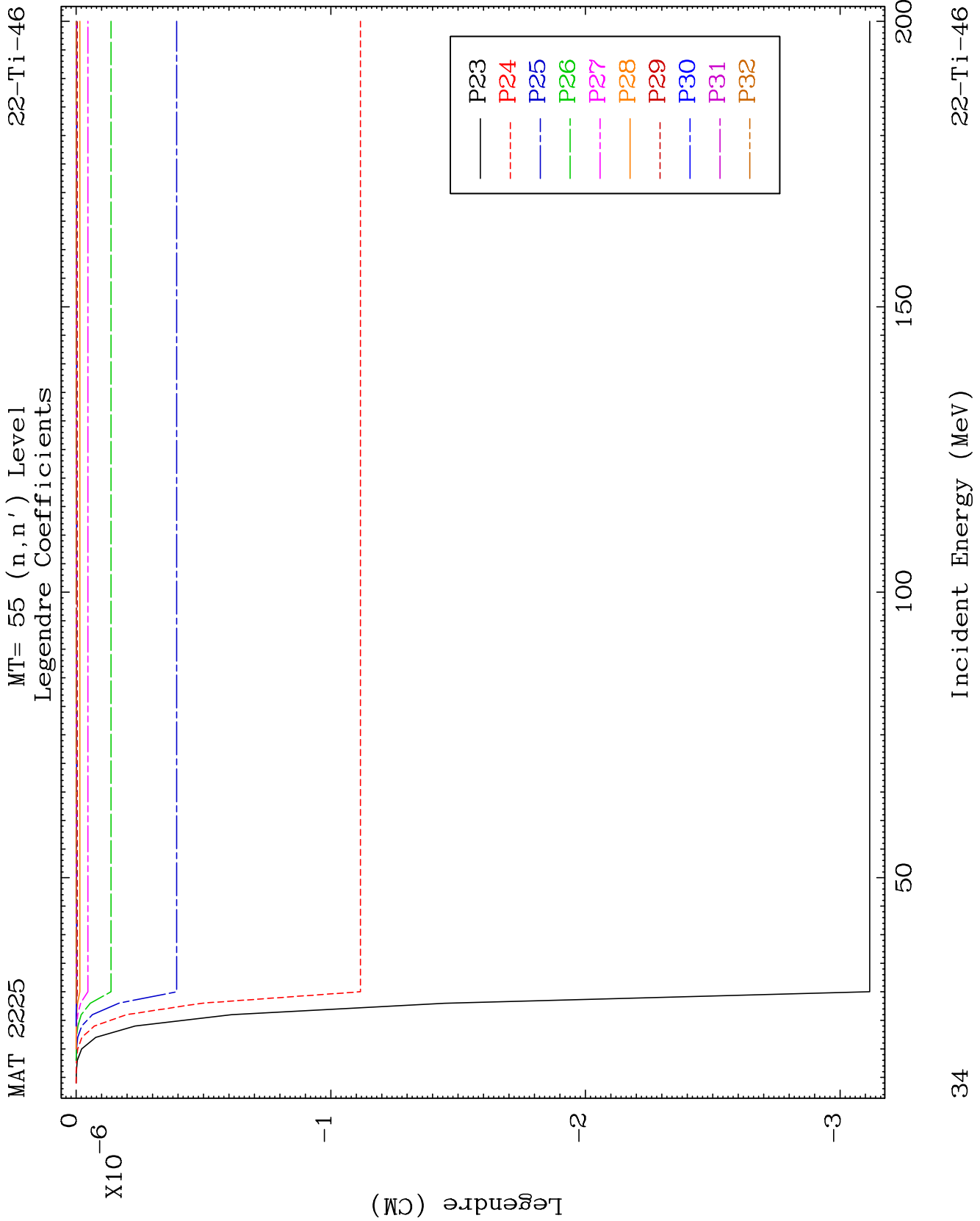
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MAT 2225

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

22-Ti-46

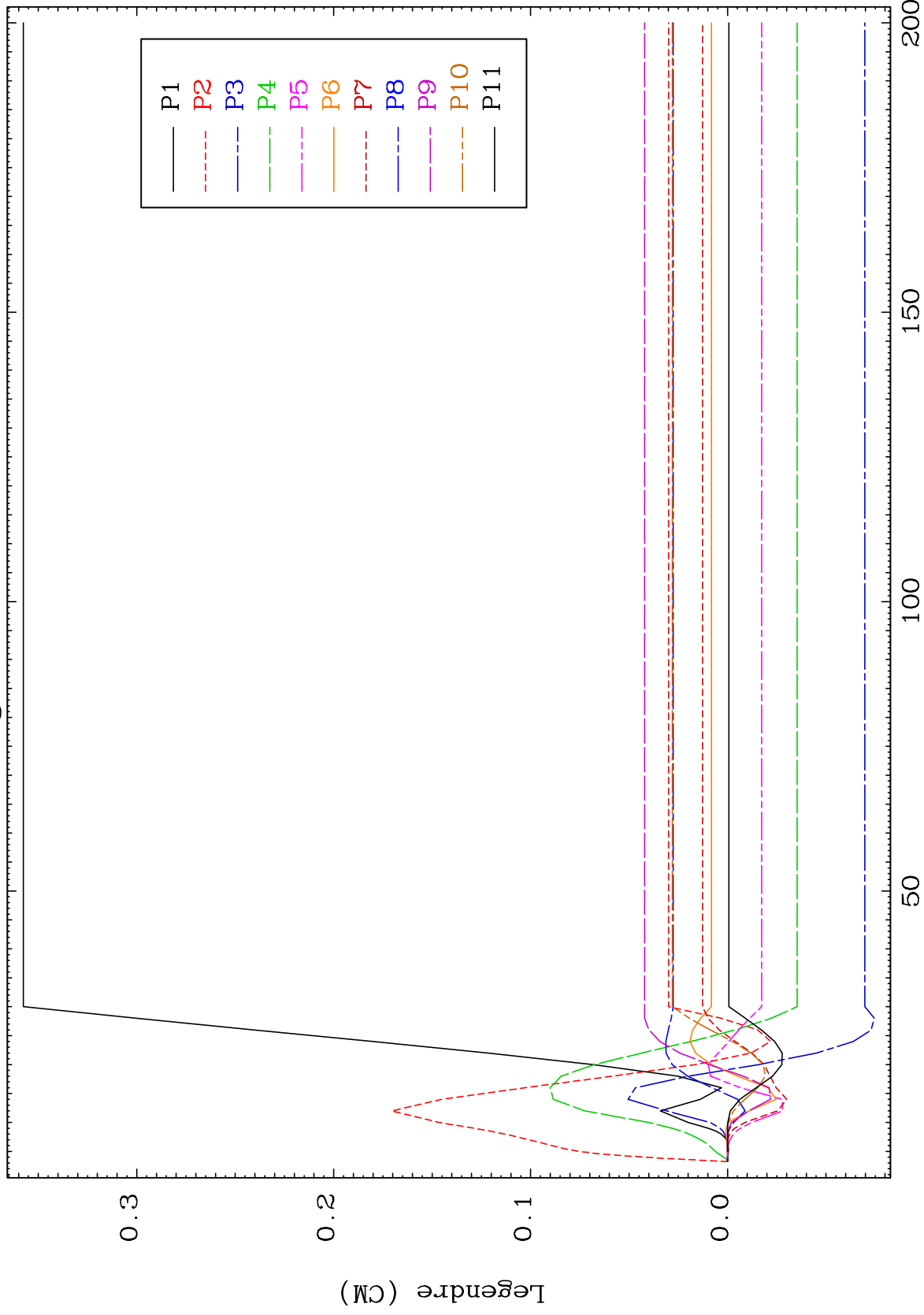




MAT 2225

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

22-Ti-46



35

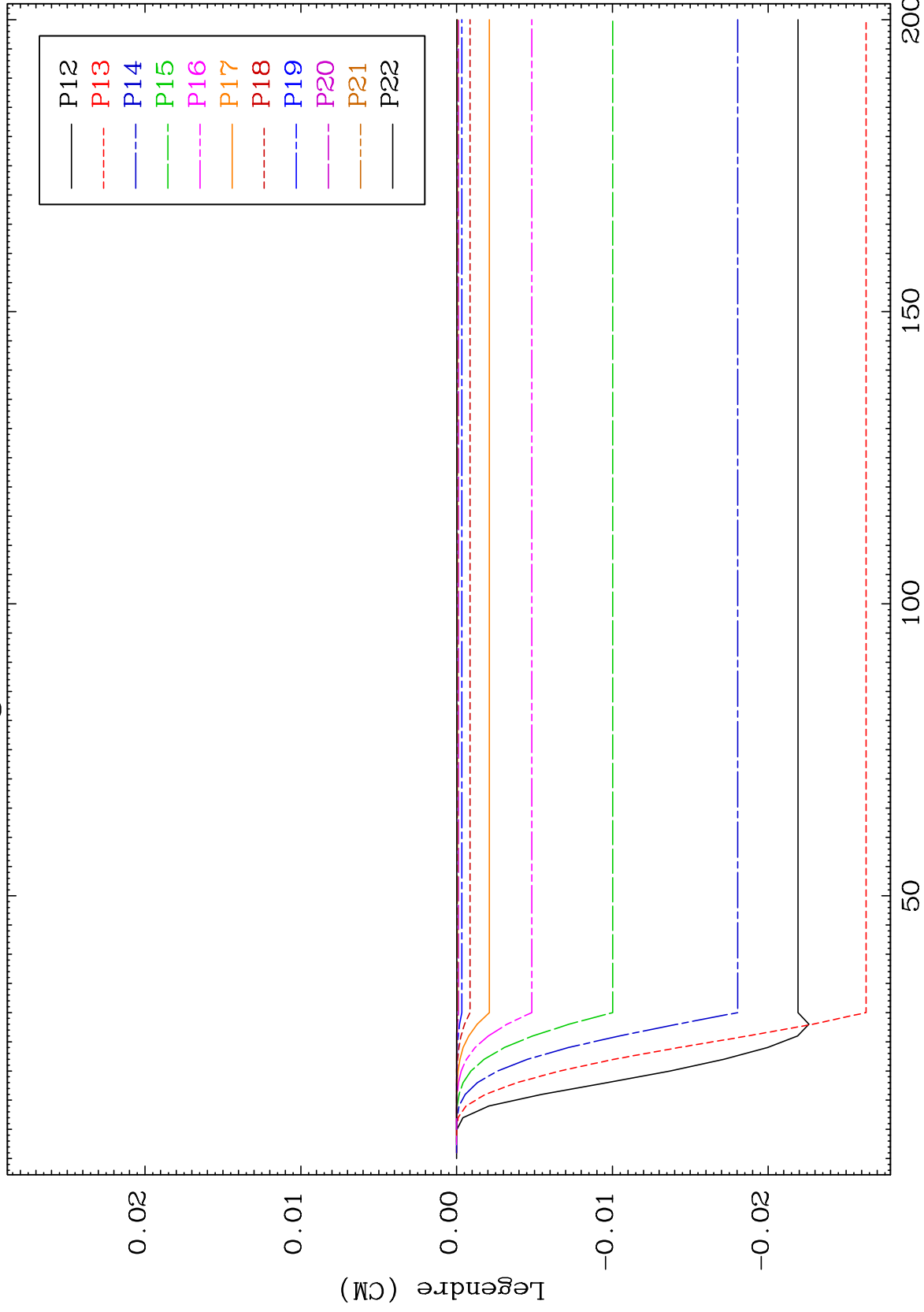
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

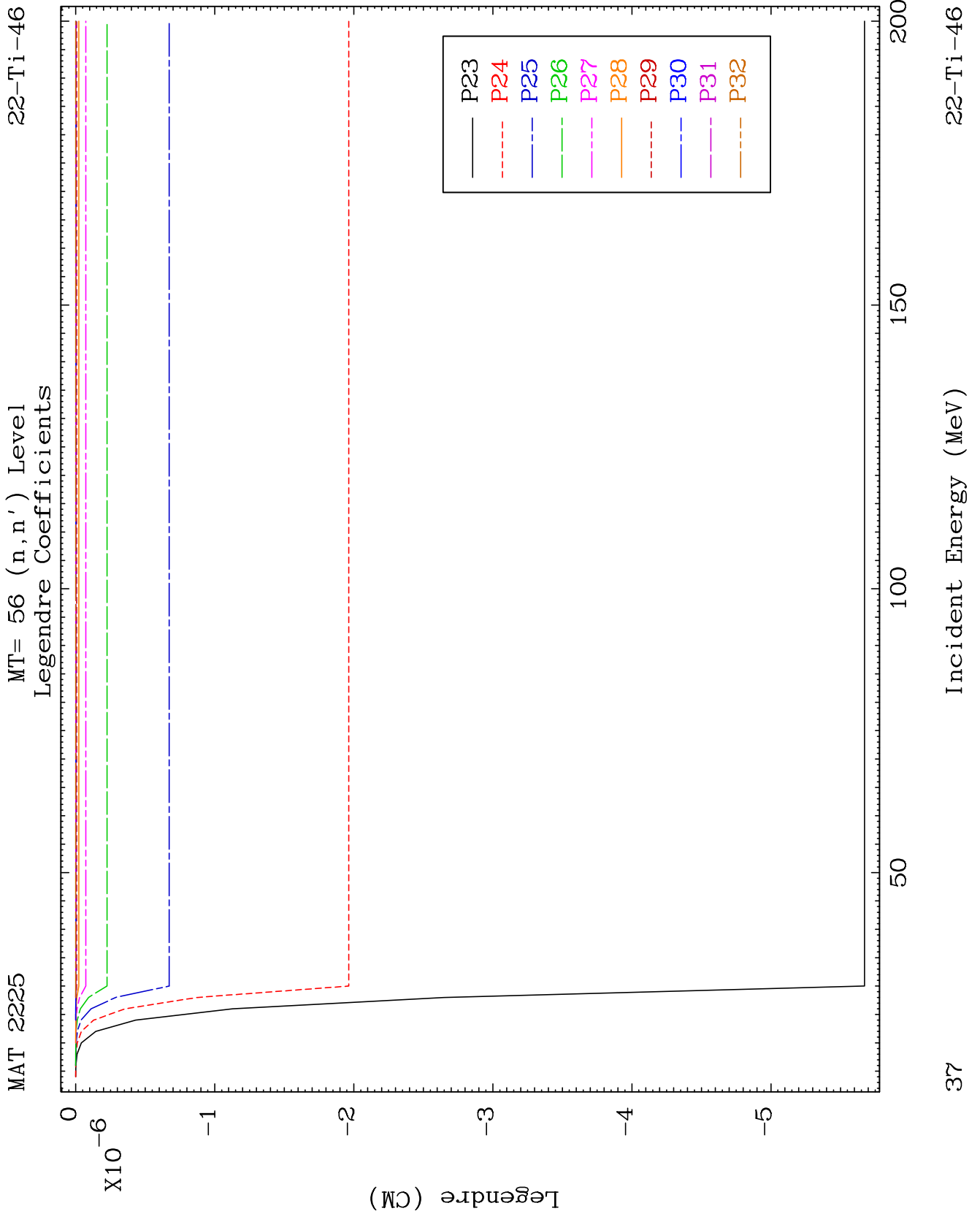
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Incident Energy (MeV)

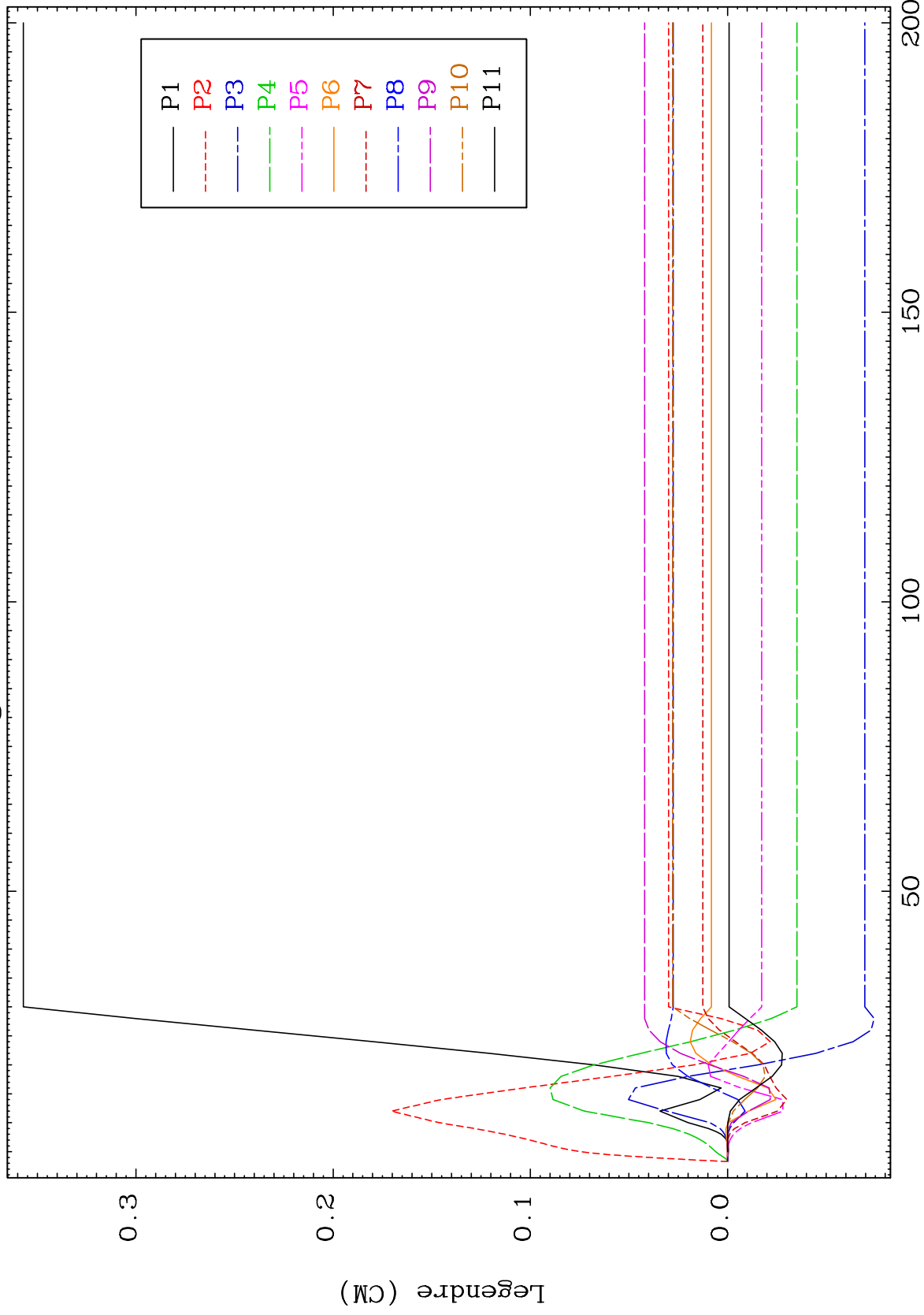
22-Ti-46



MAT 2225

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

22-Ti-46



38

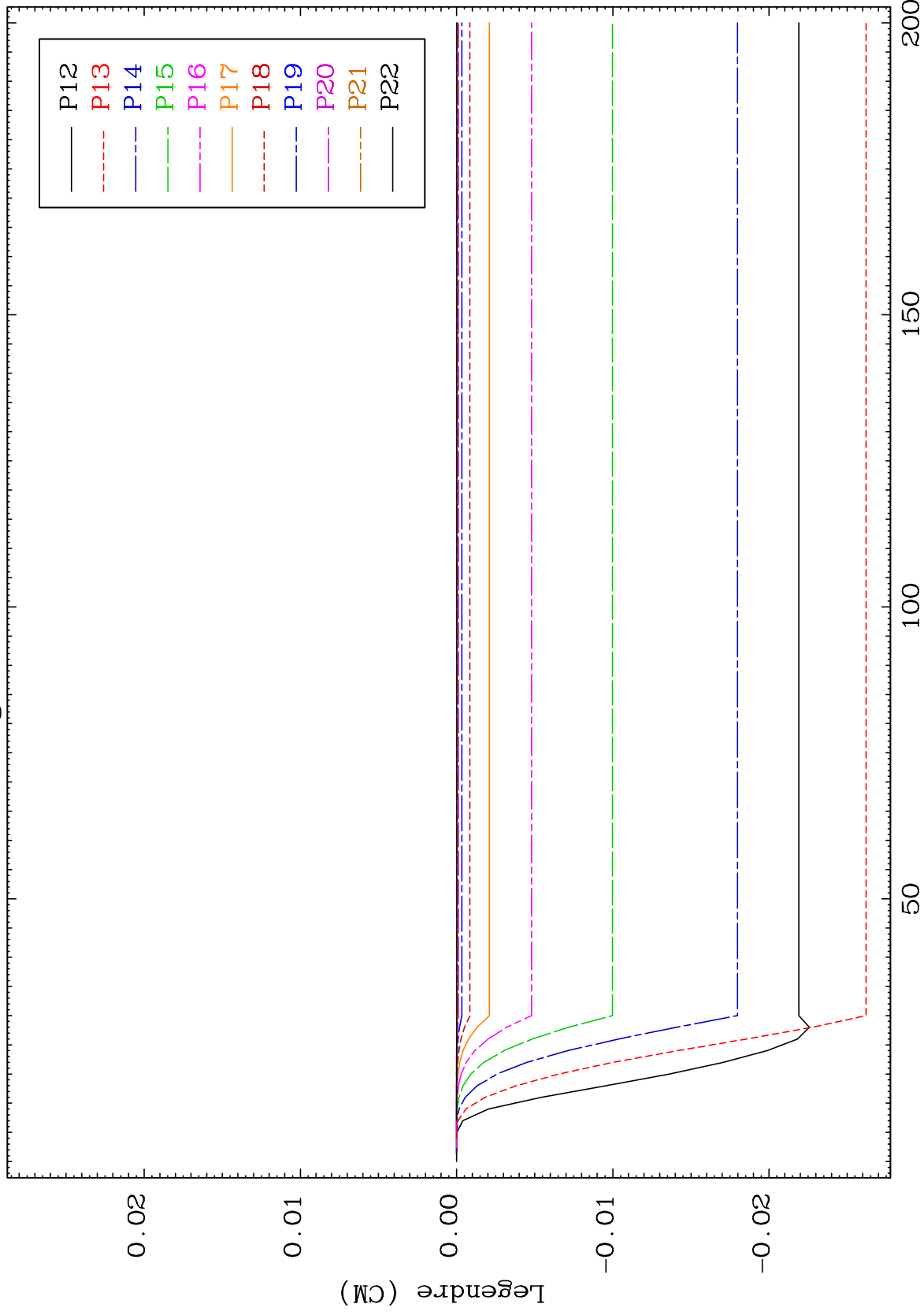
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

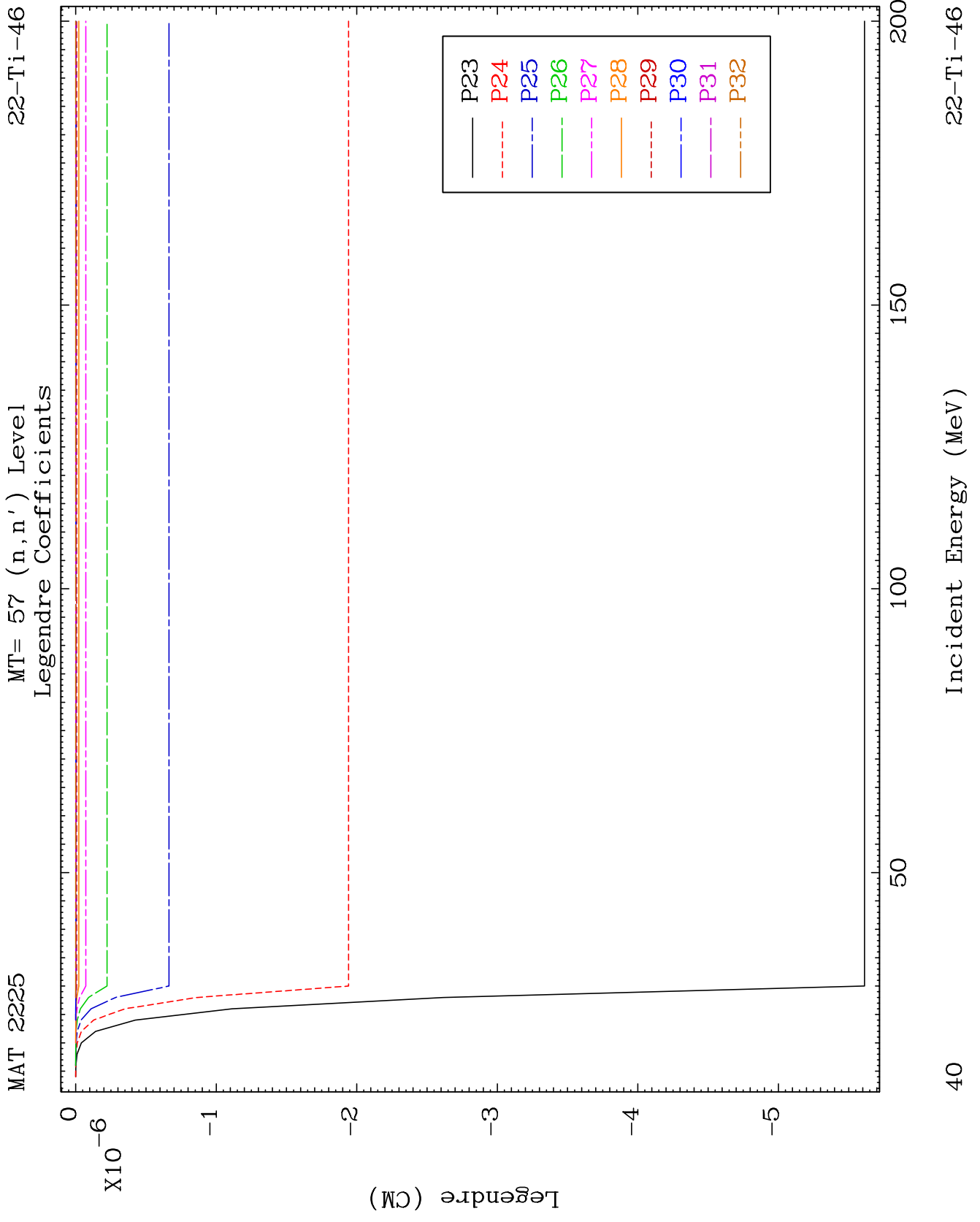
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Incident Energy (MeV)

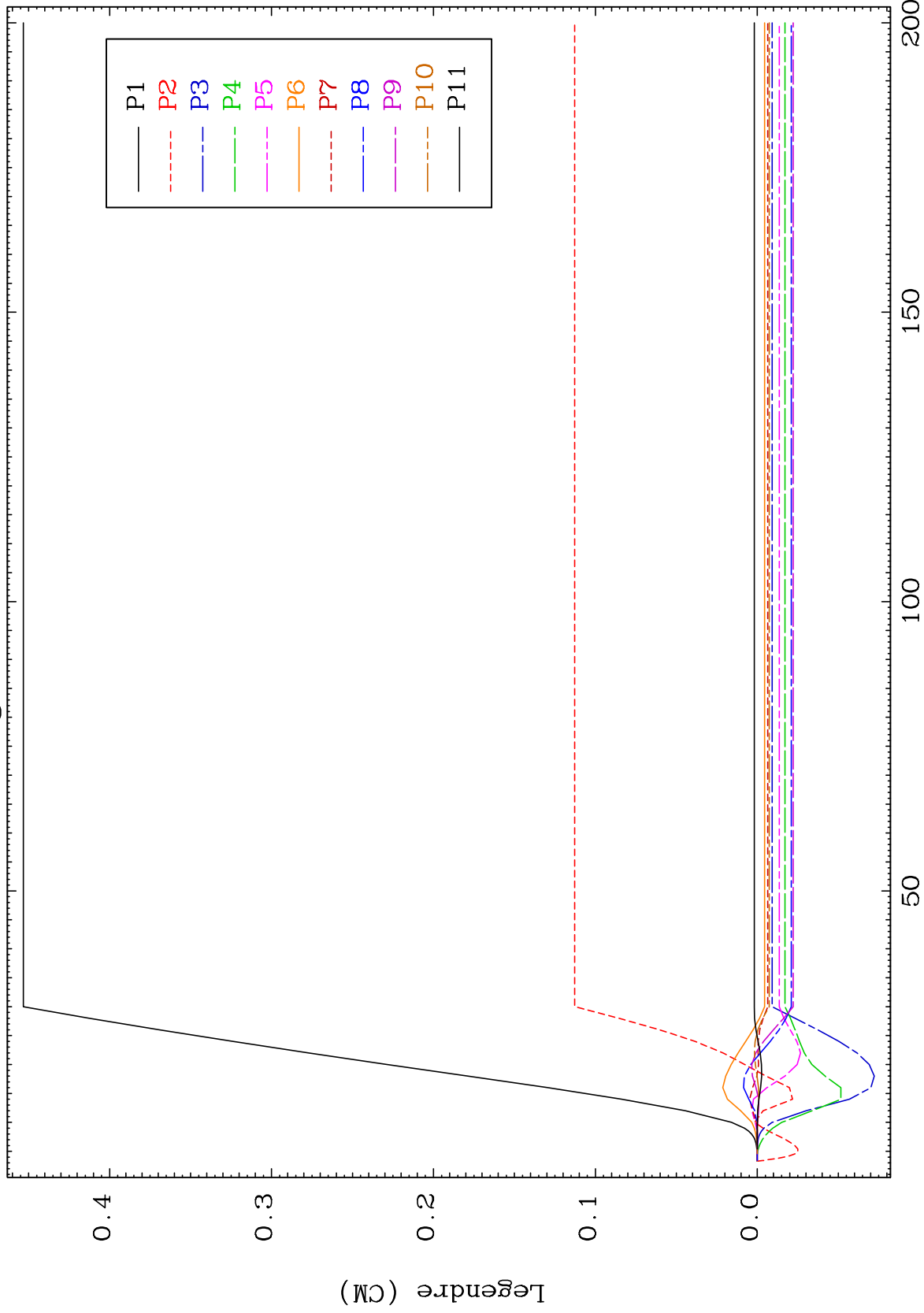
22-Ti-46



MAT 2225

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

22-Ti-46



41

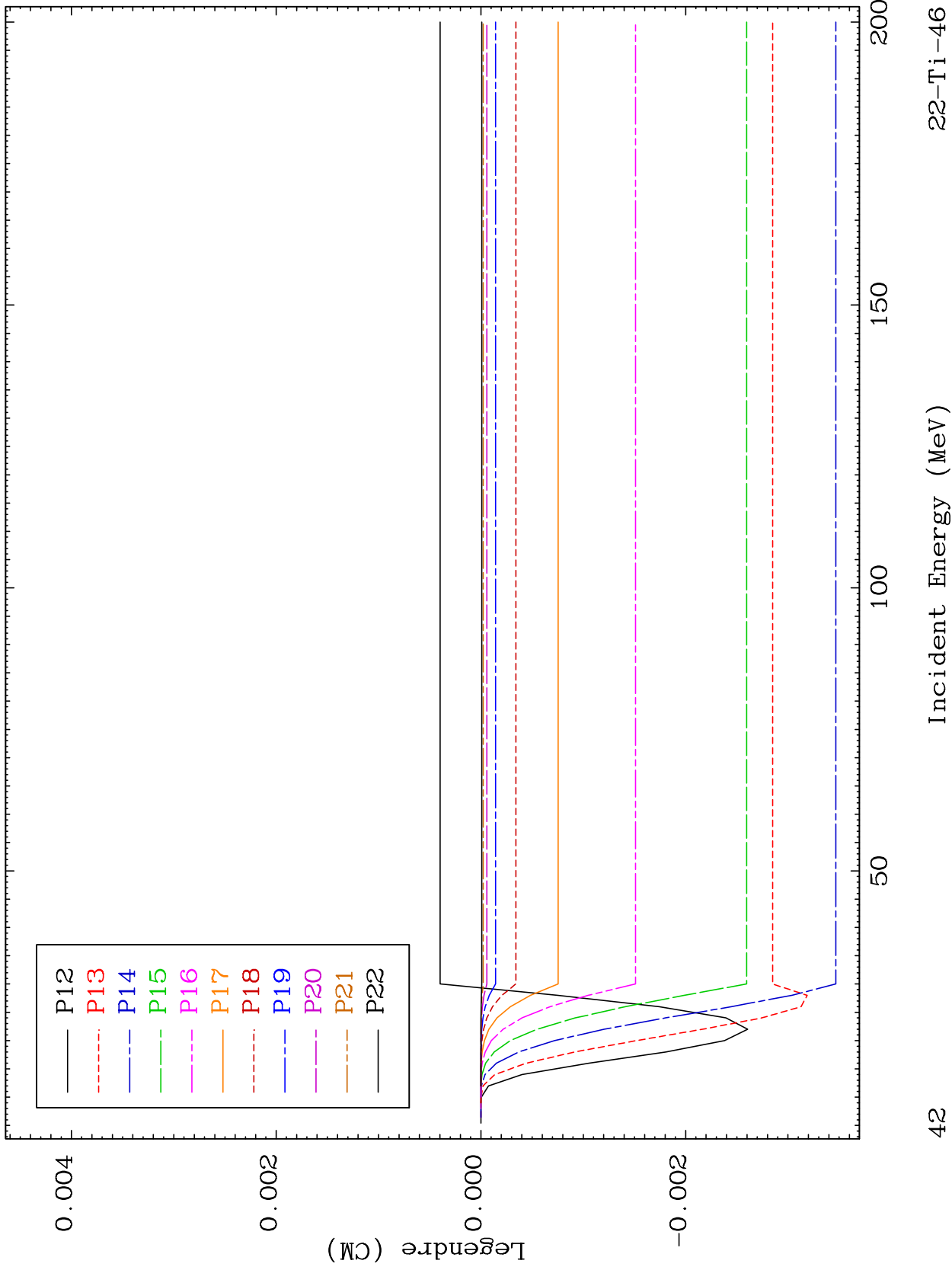
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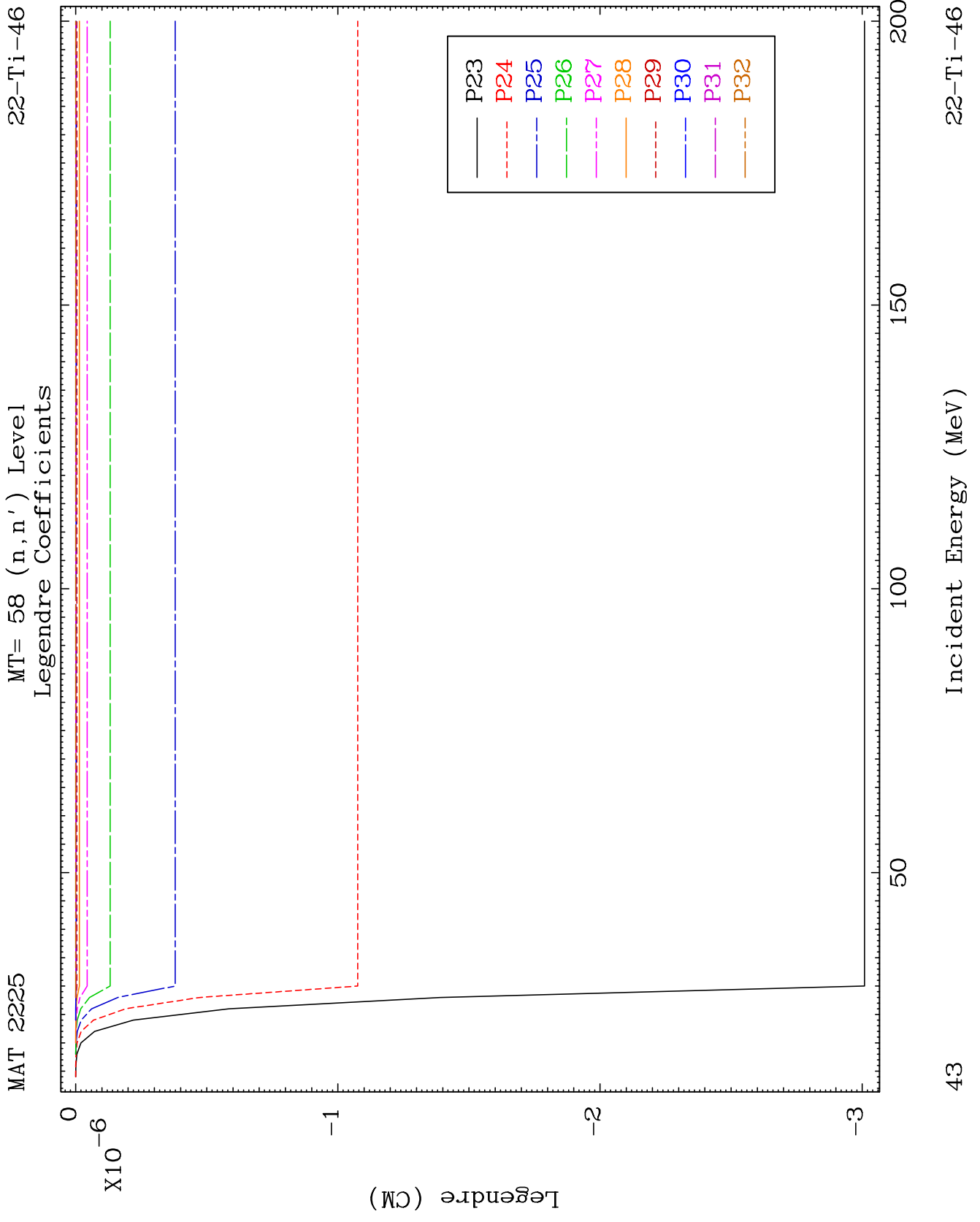
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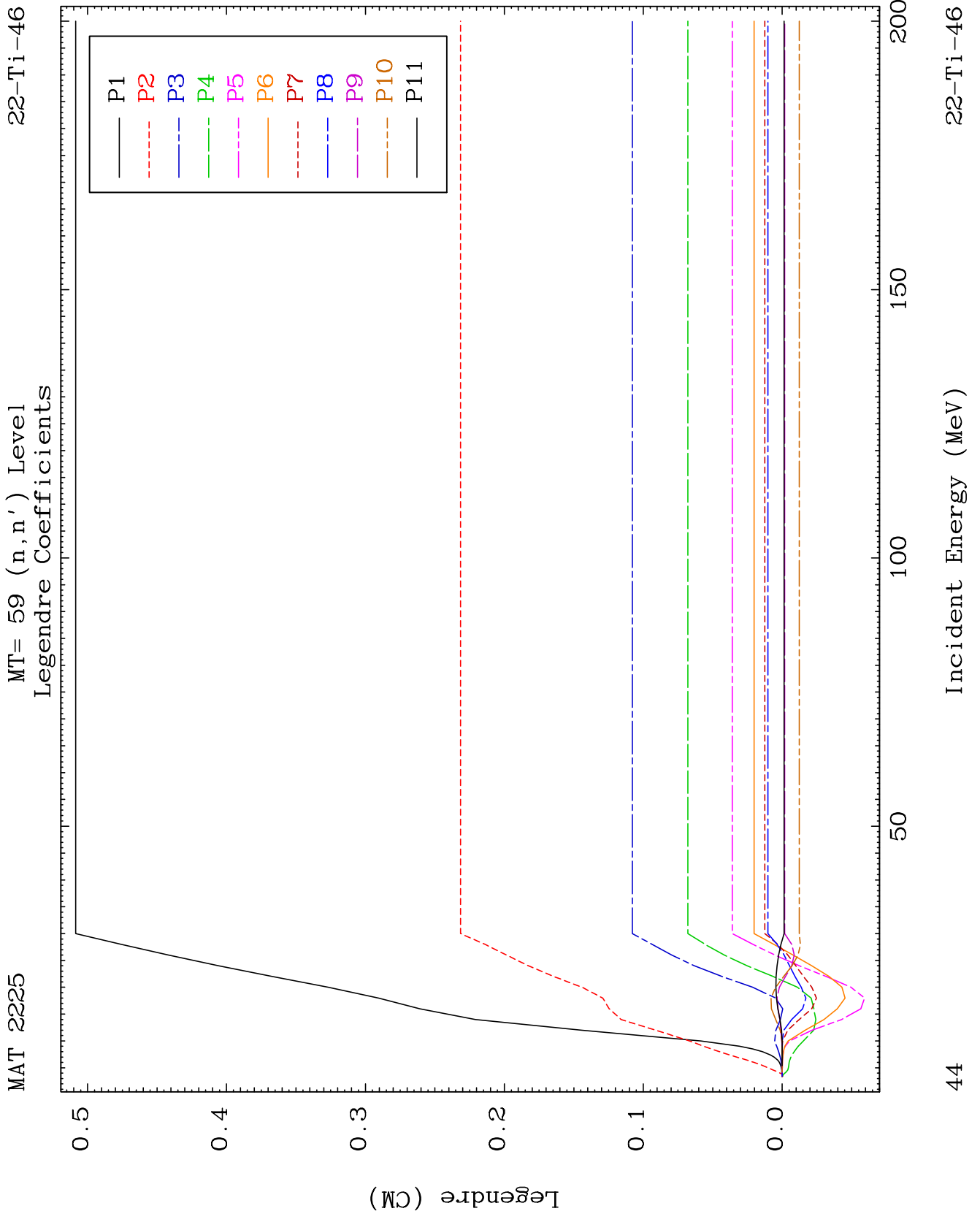
MAT 2225

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

22-Ti-46



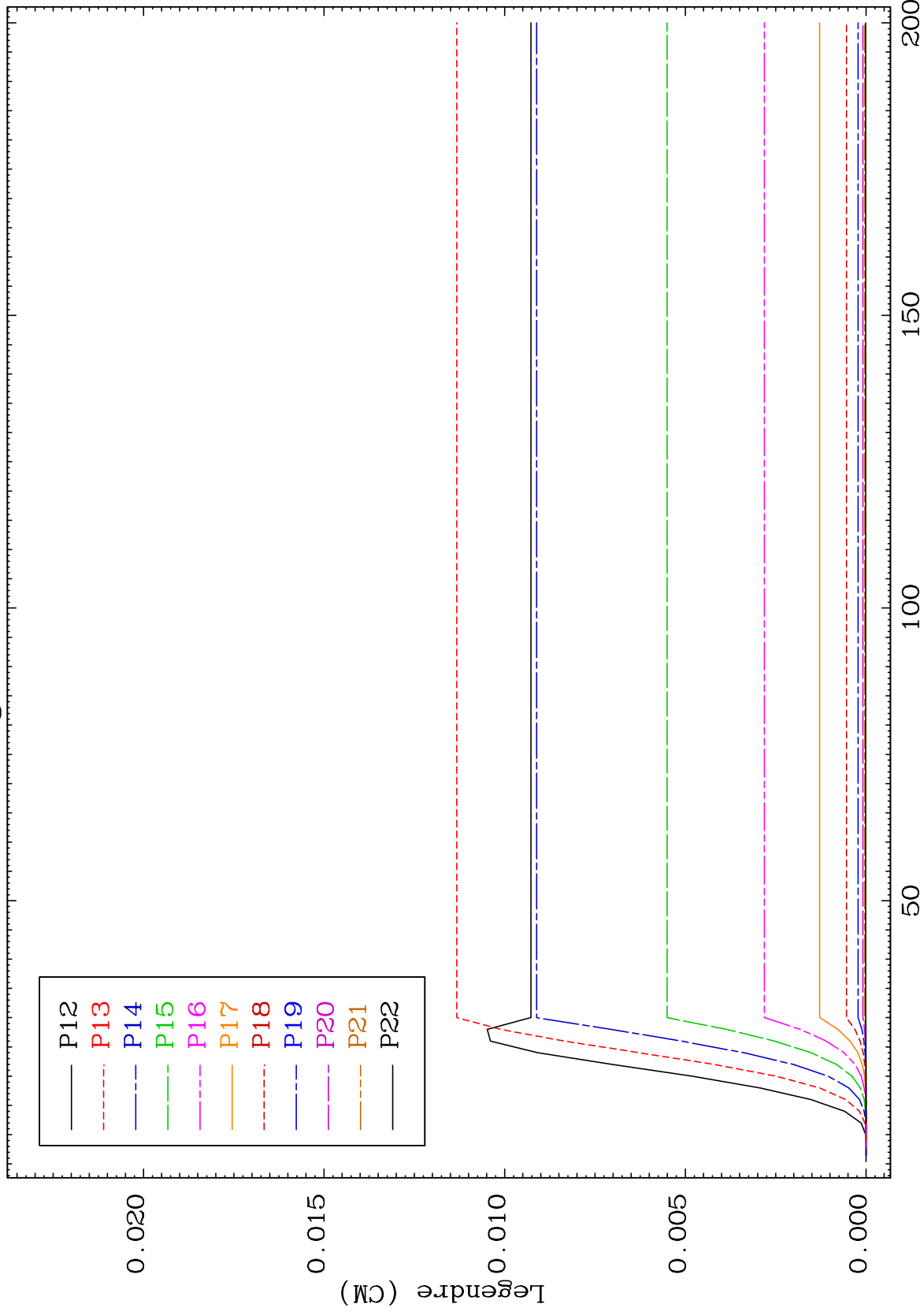




MAT 2225

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

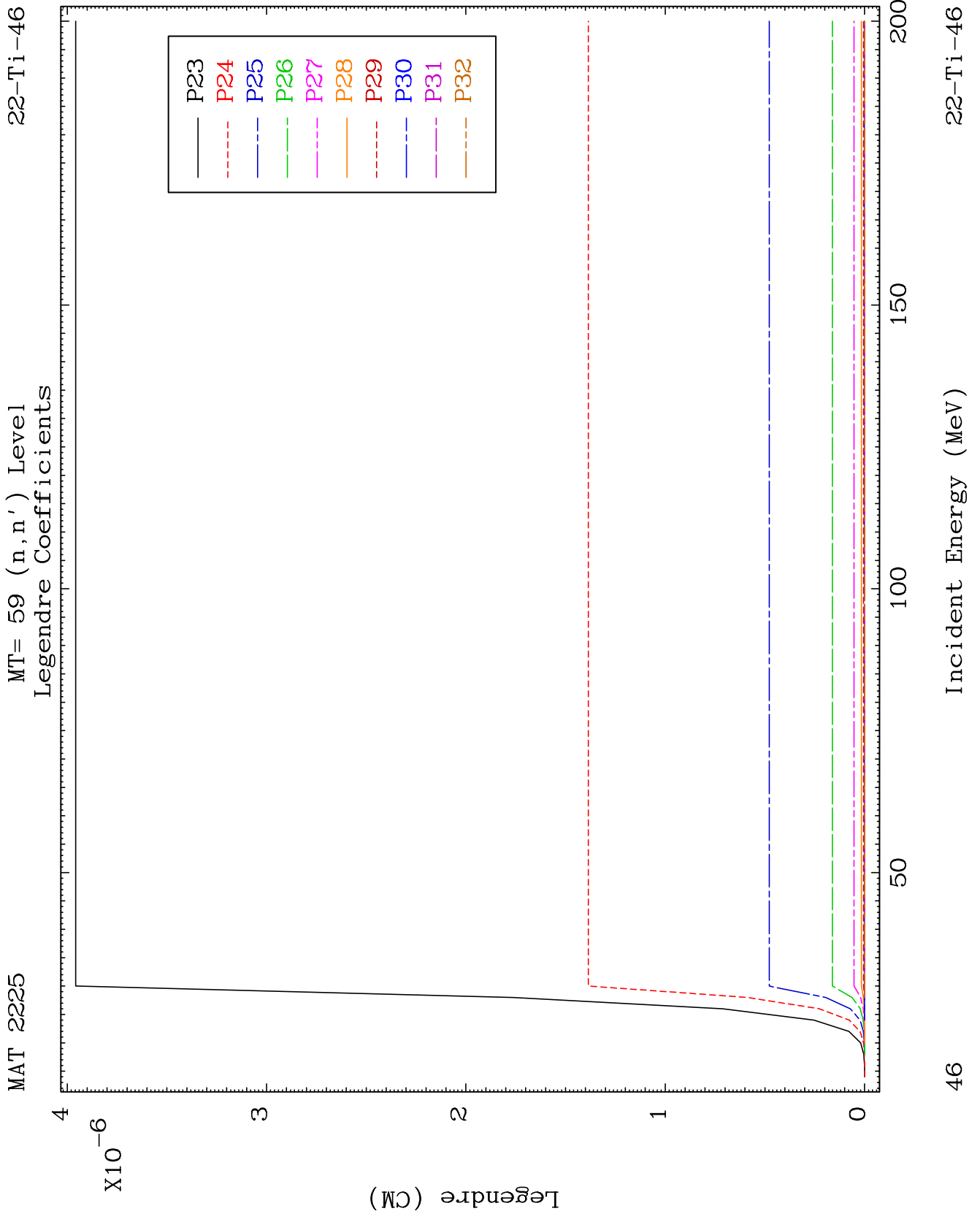
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Incident Energy (MeV)

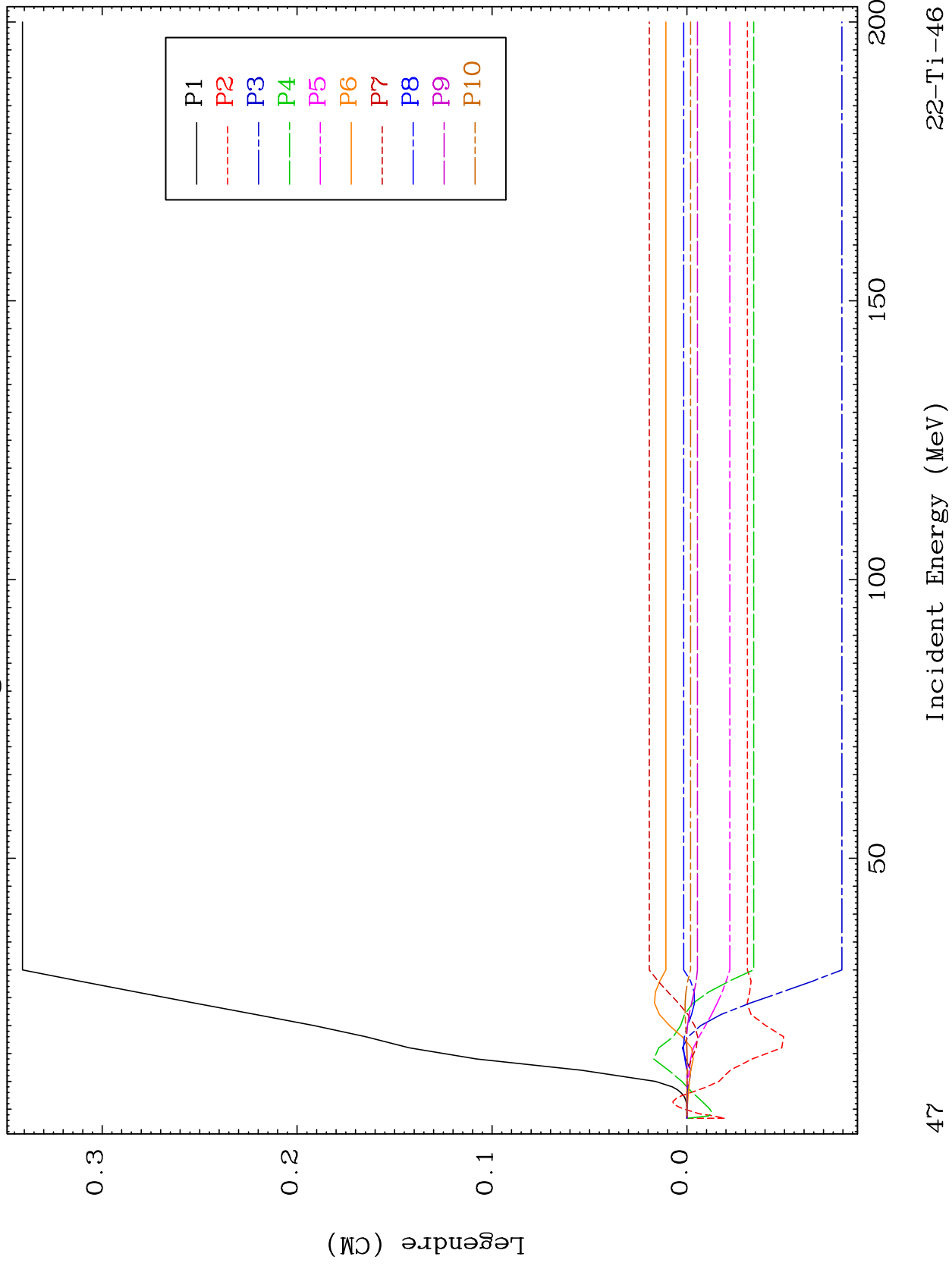
22-Ti-46



MAT 2225

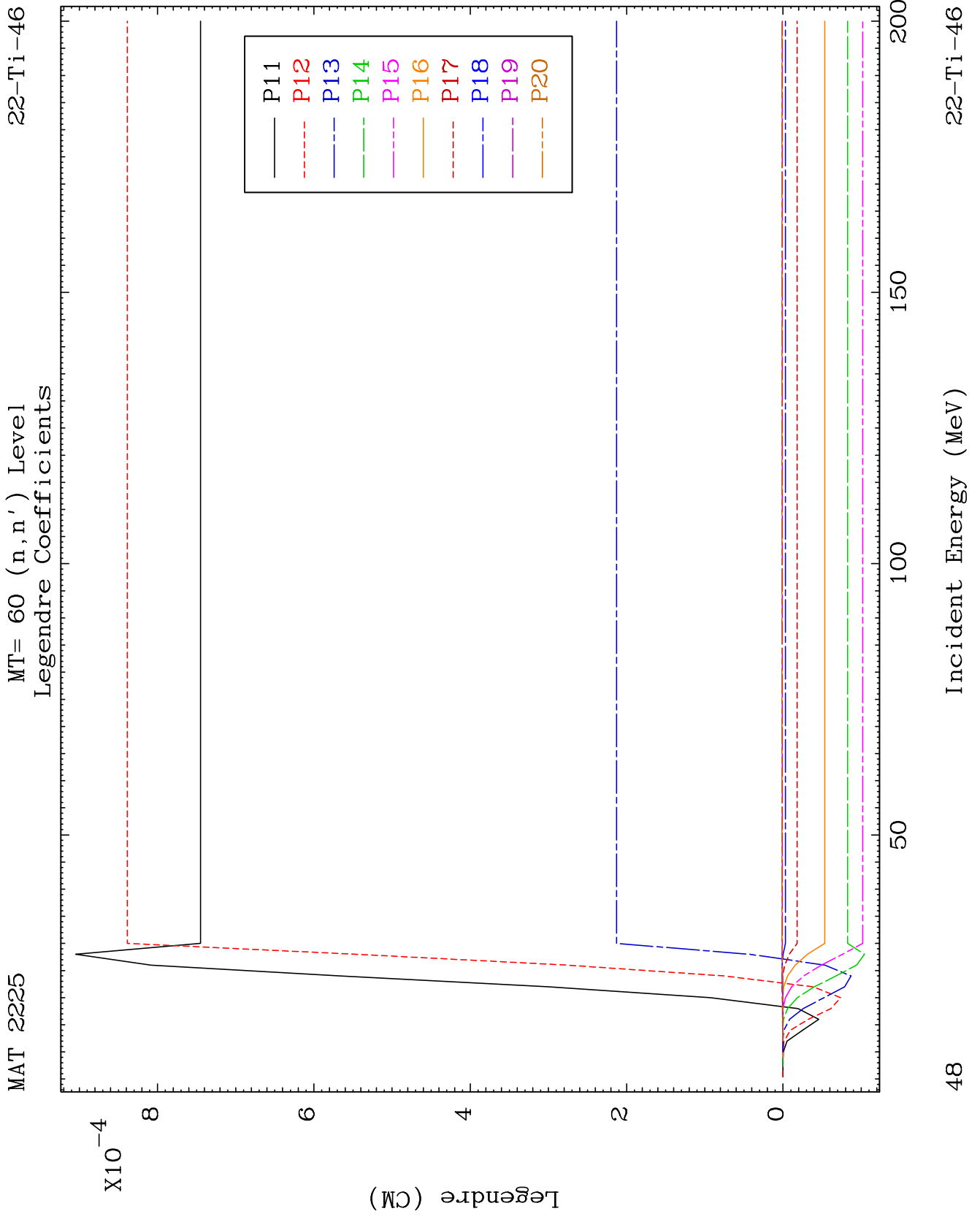
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Legendre Coefficients

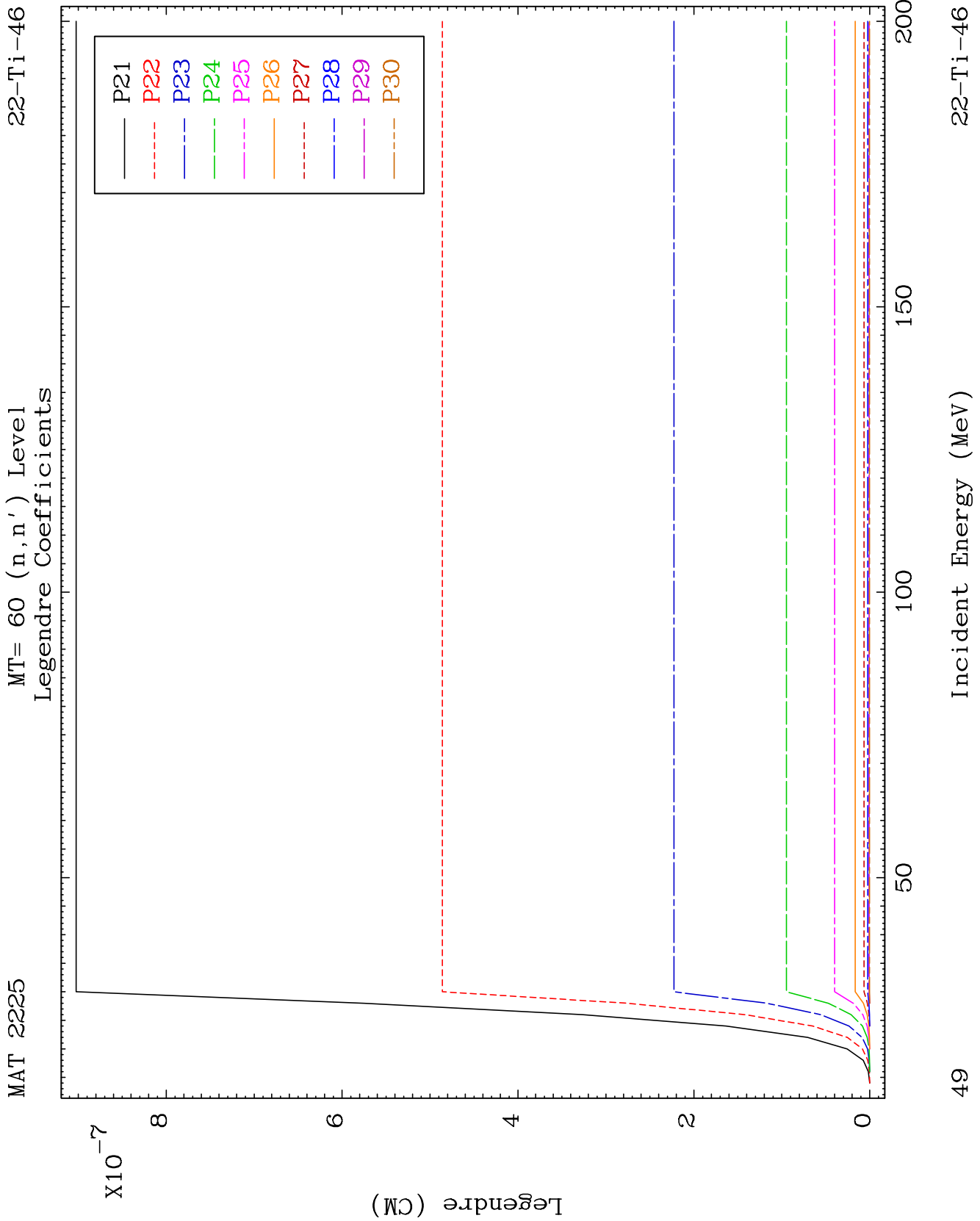
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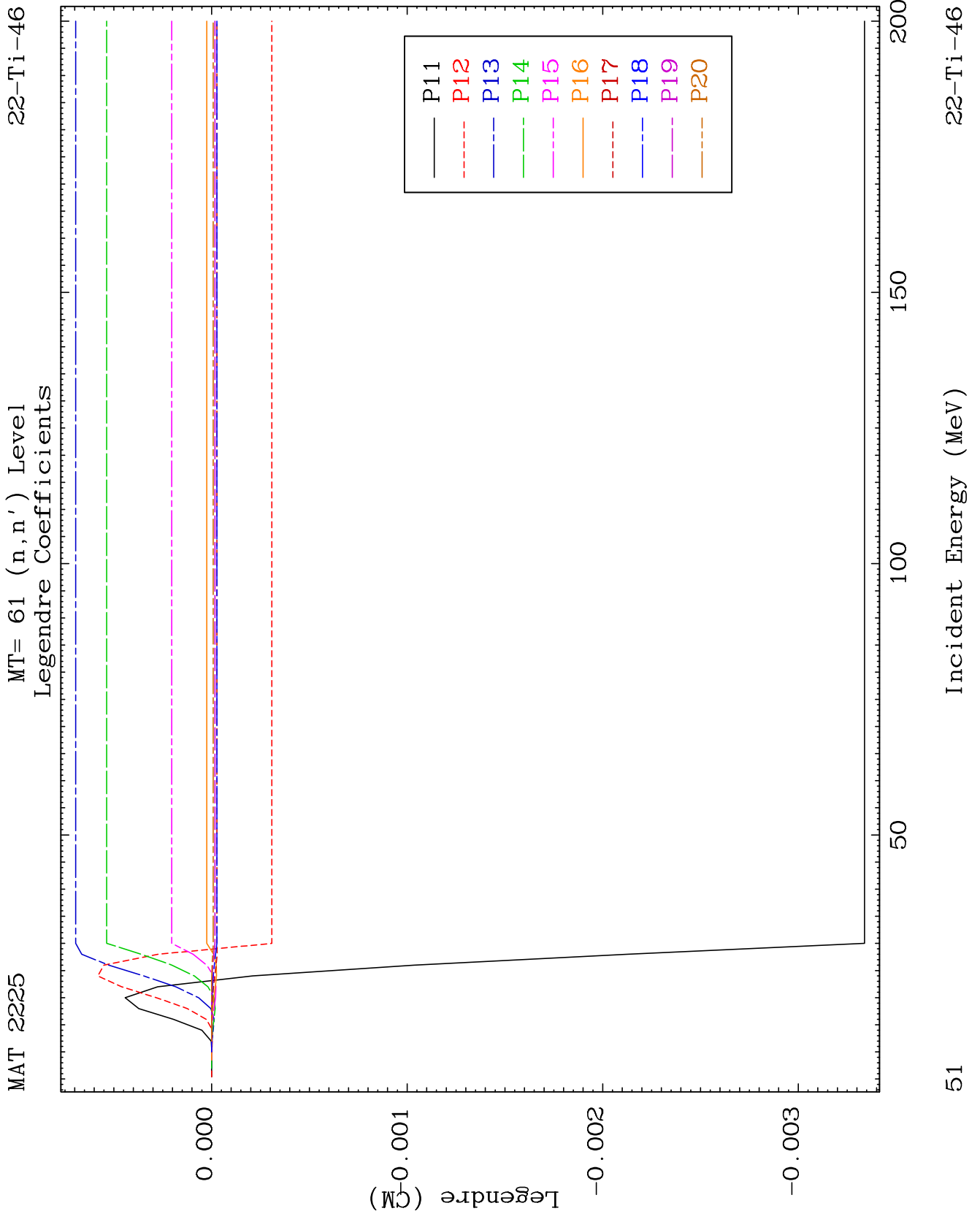


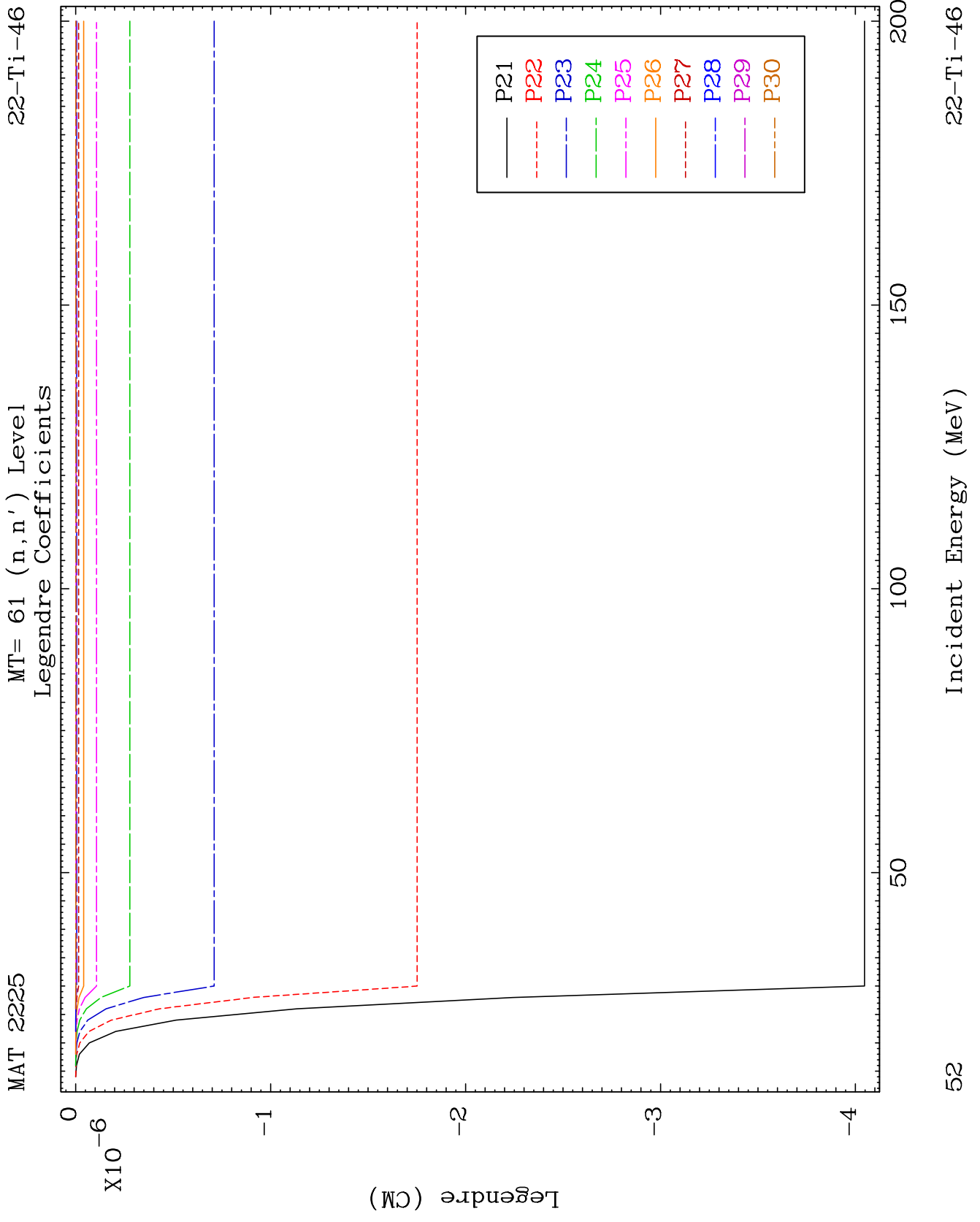
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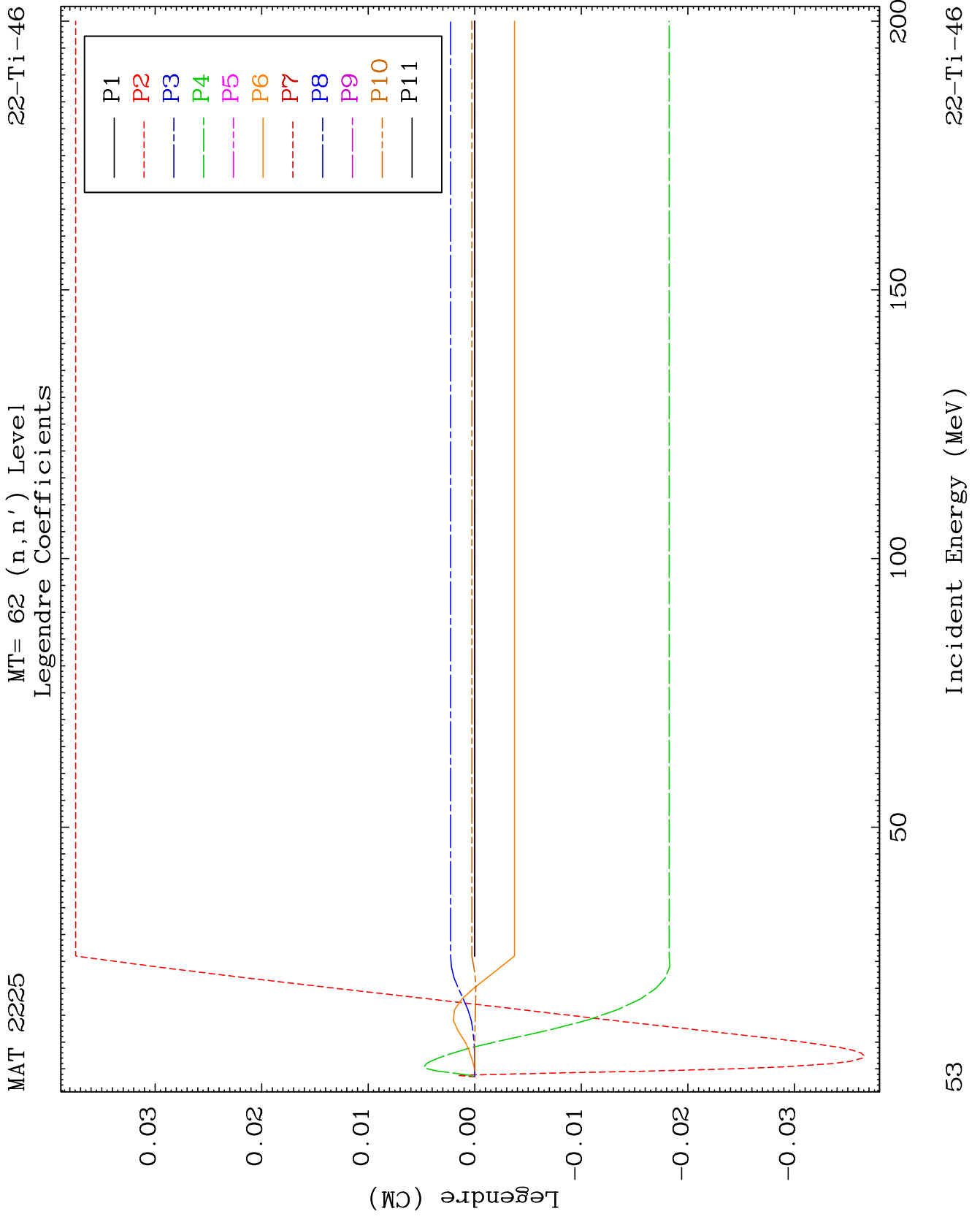
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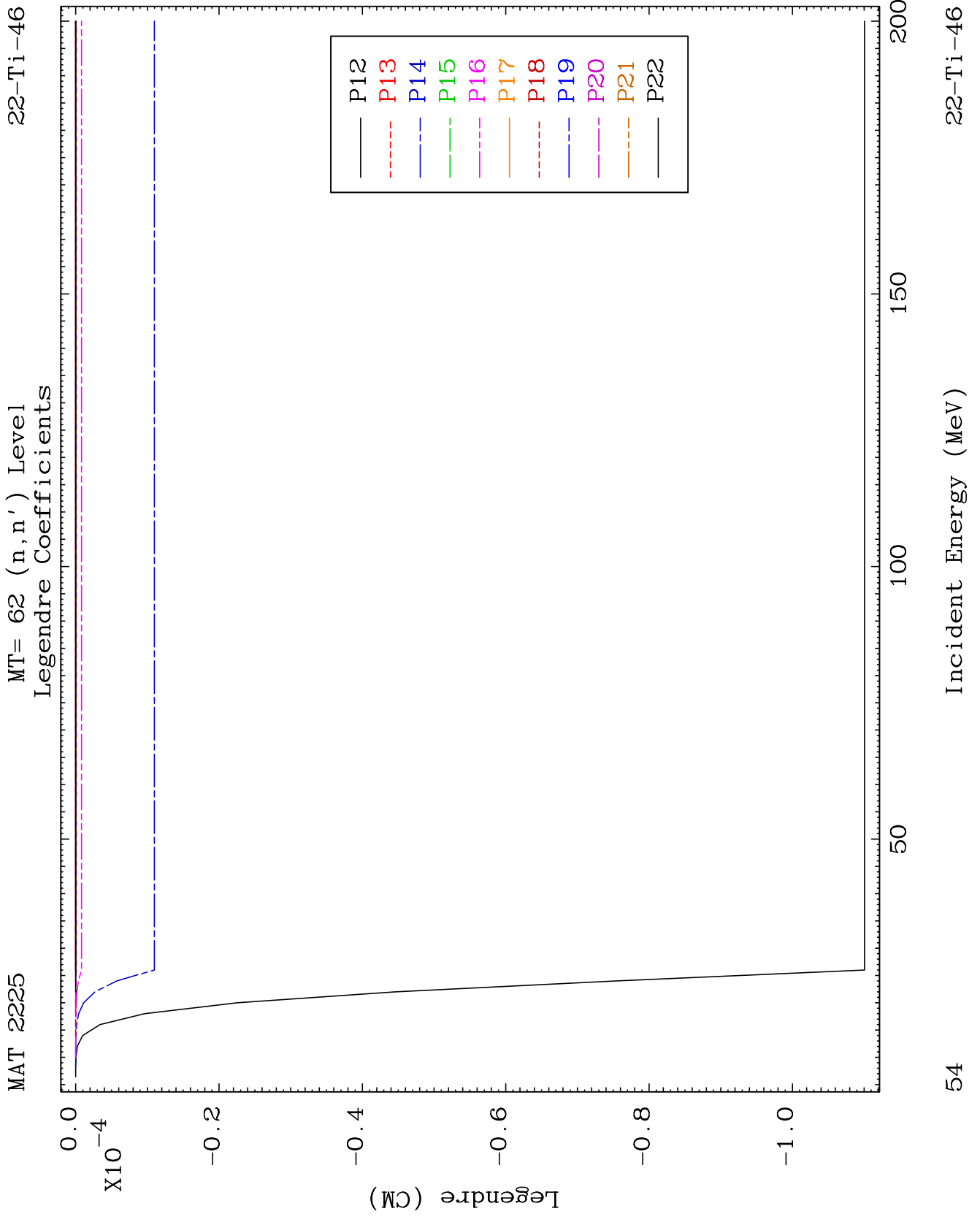








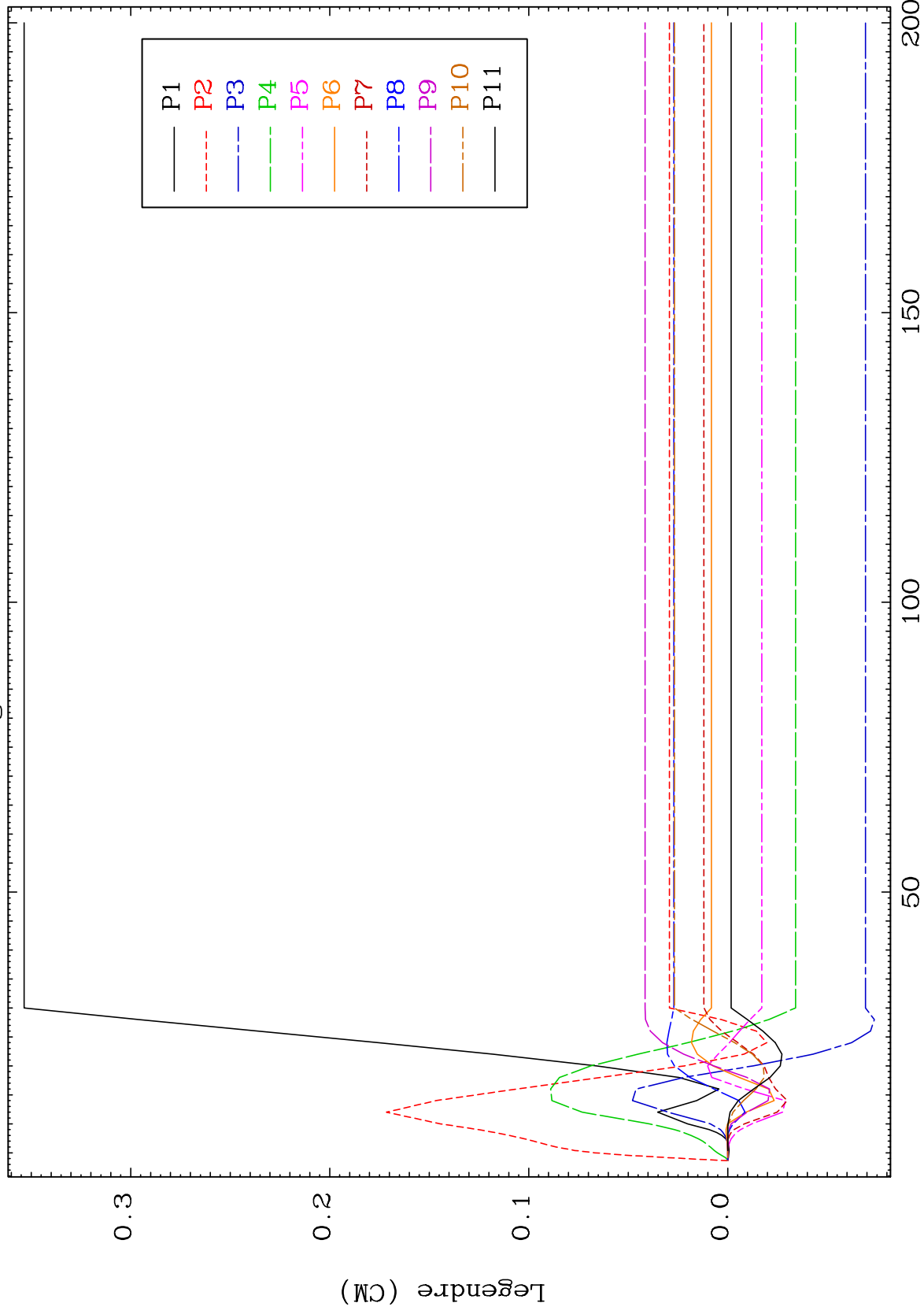




MAT 2225

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

22-Ti-46



55

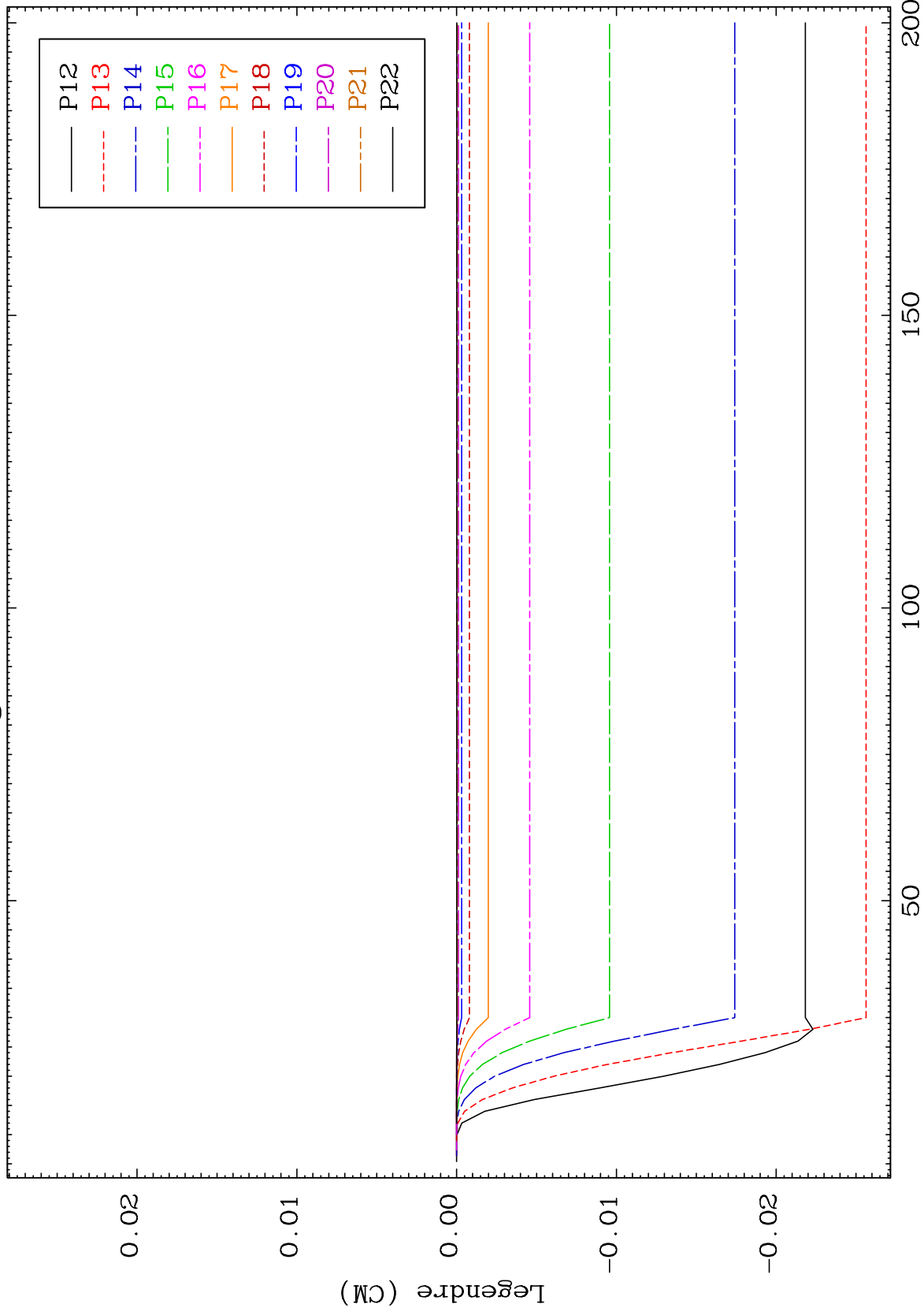
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

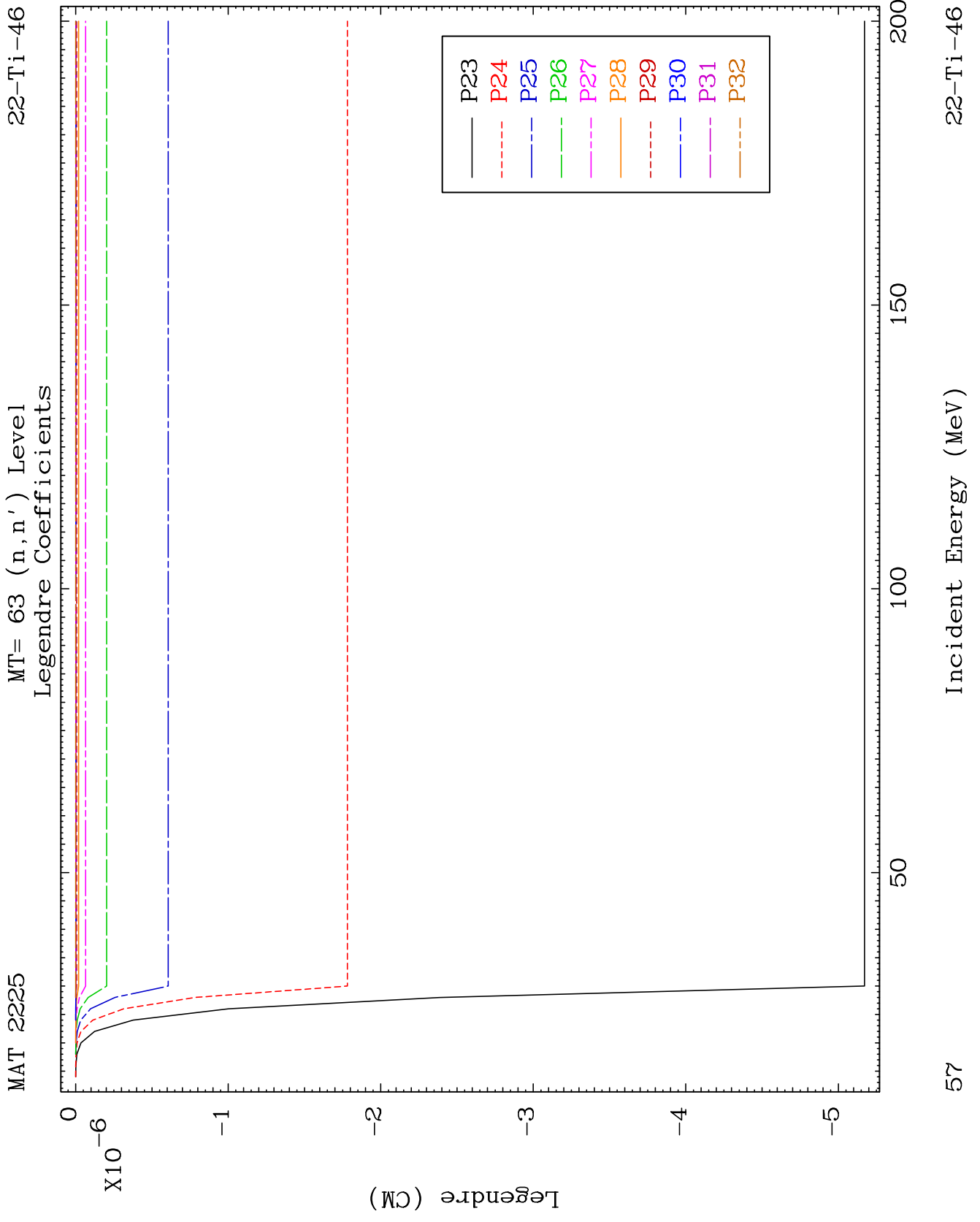
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56

Incident Energy (MeV)

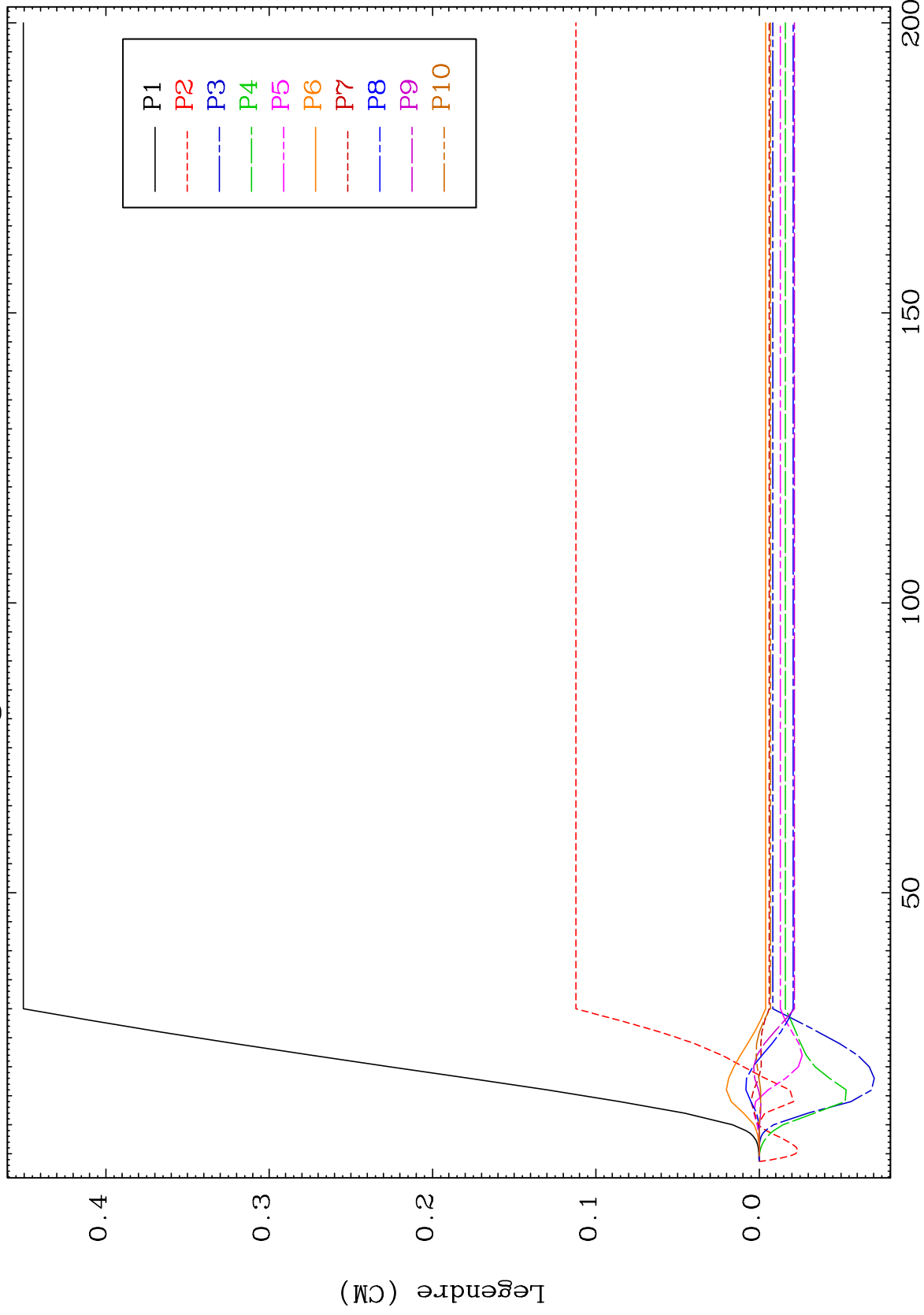
22-Ti-46



MAT 2225

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

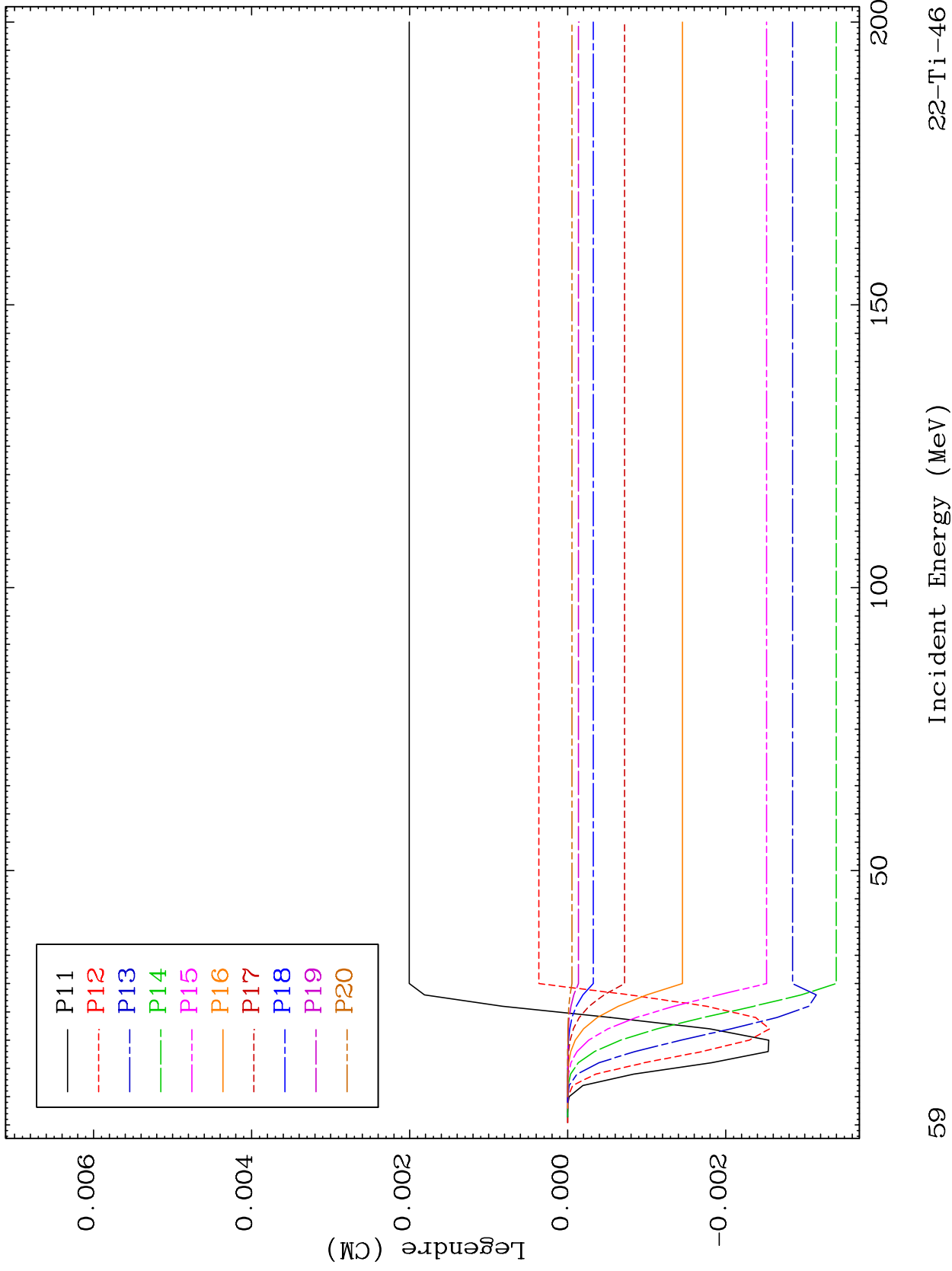
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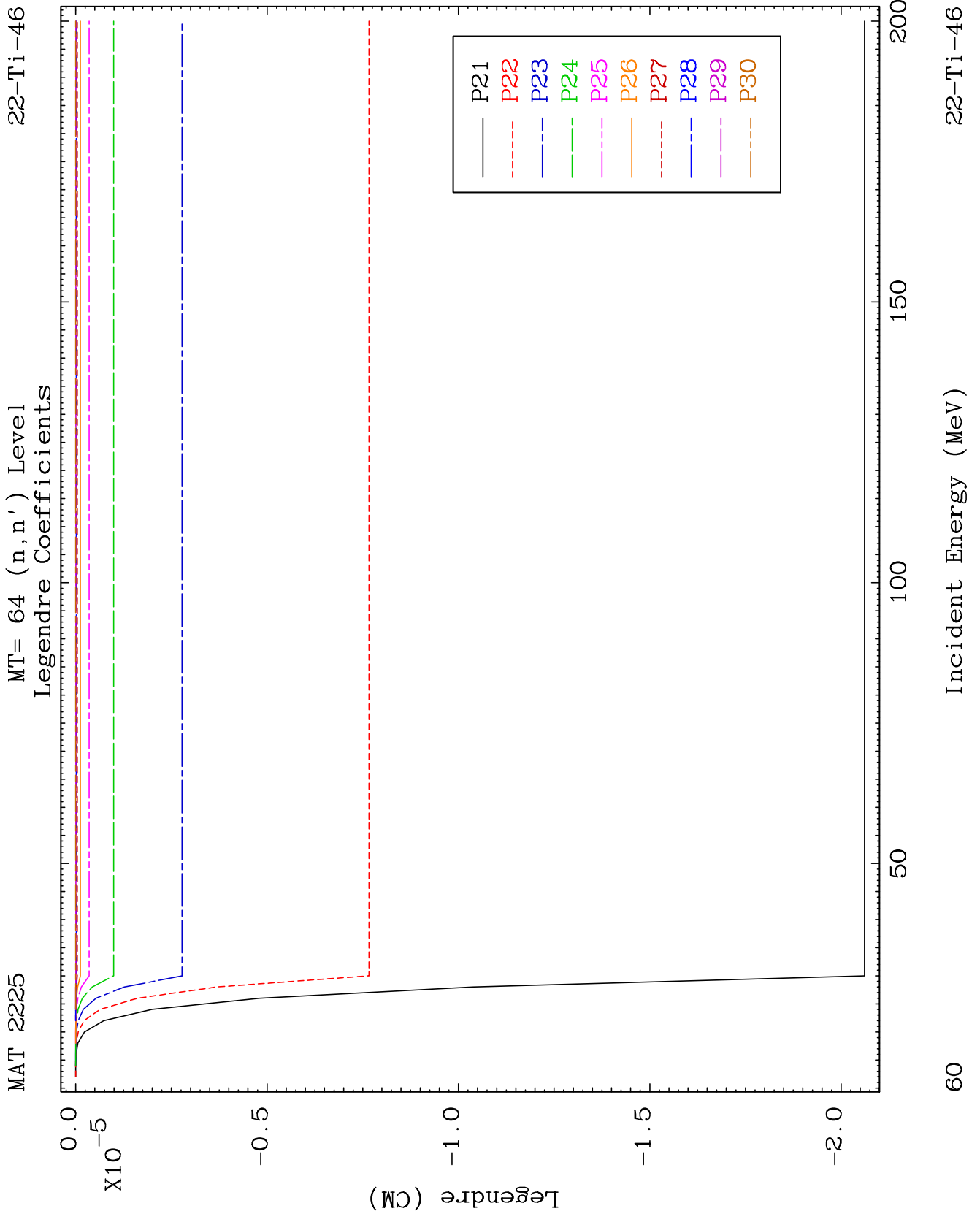


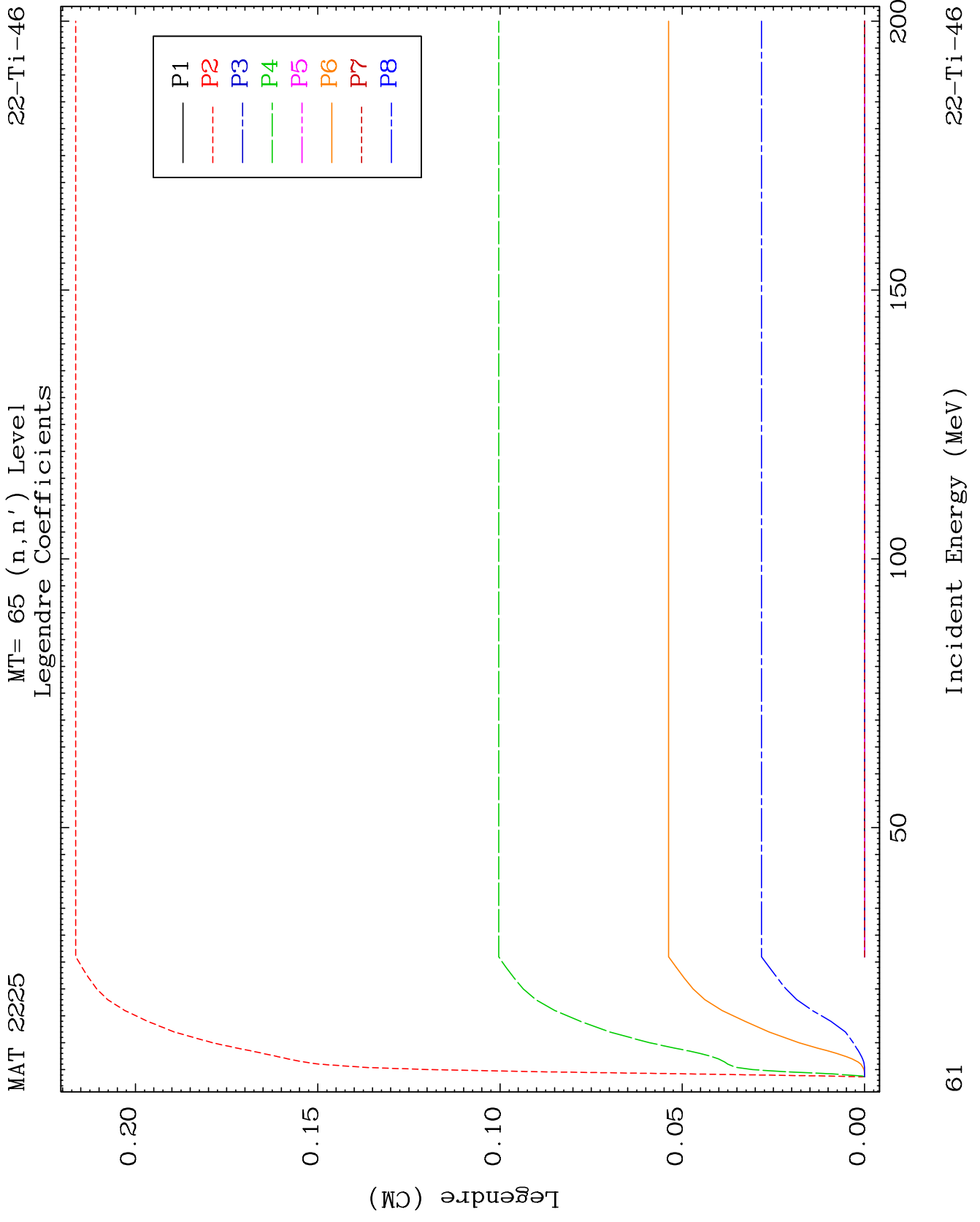
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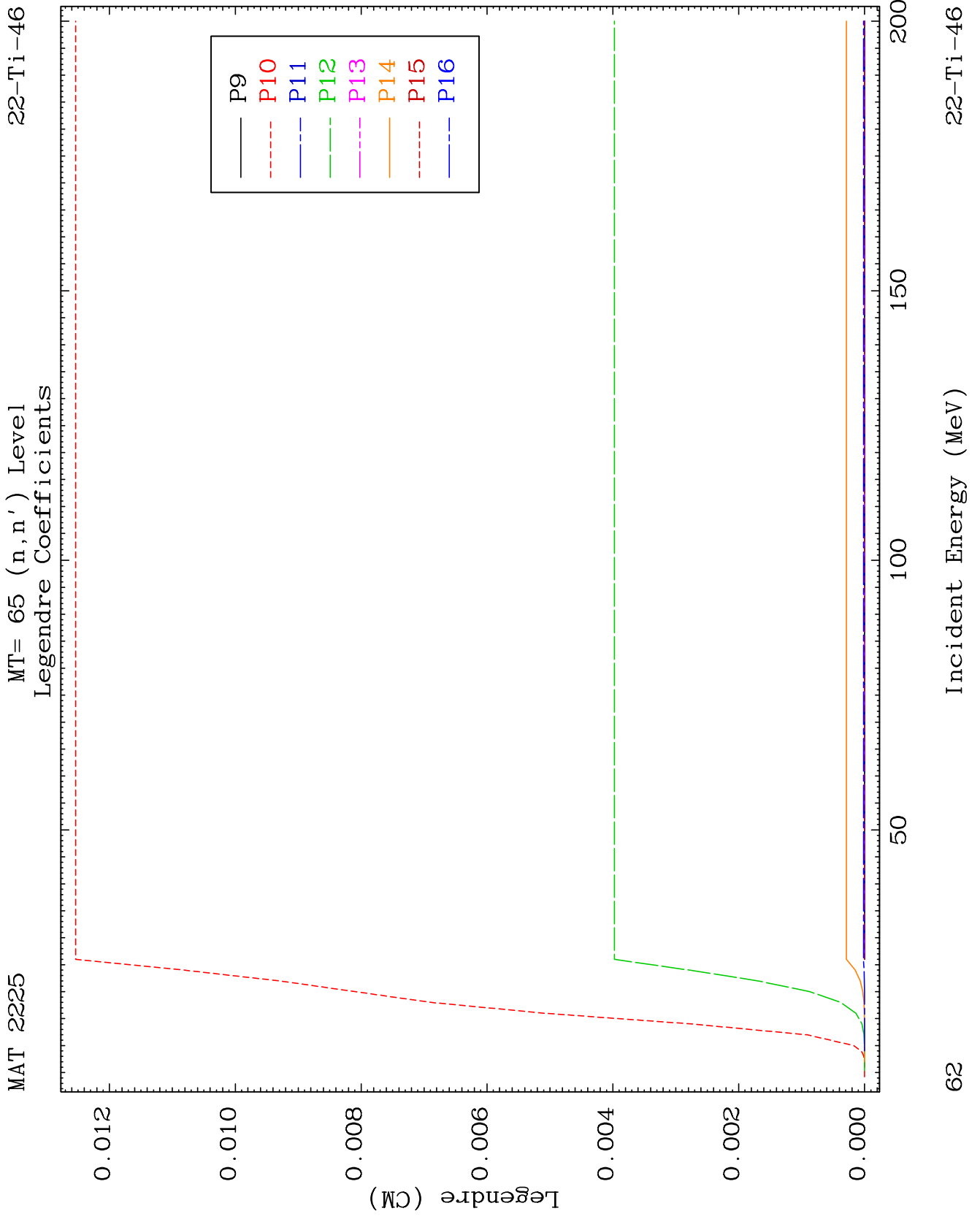
Incident Energy (MeV)

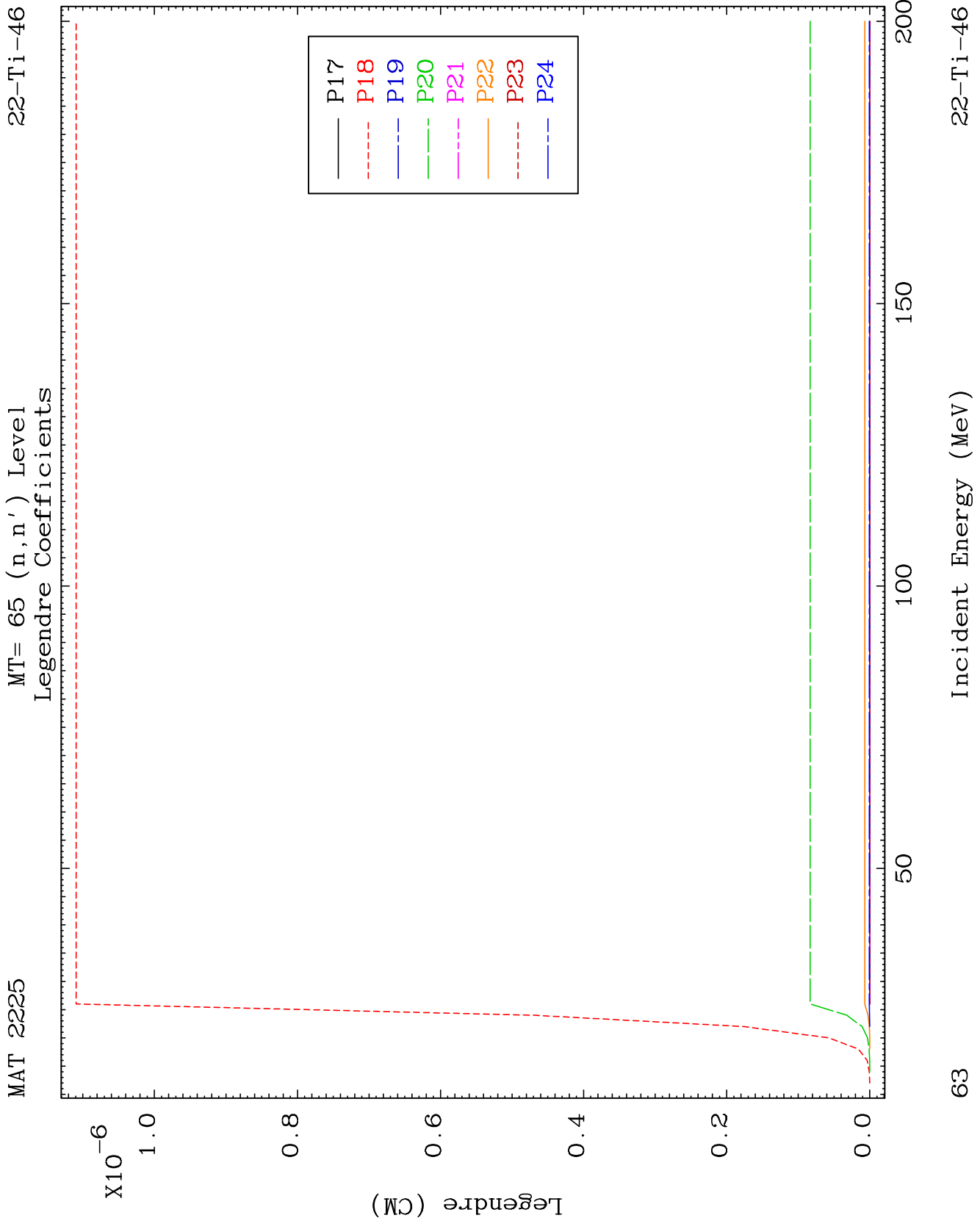
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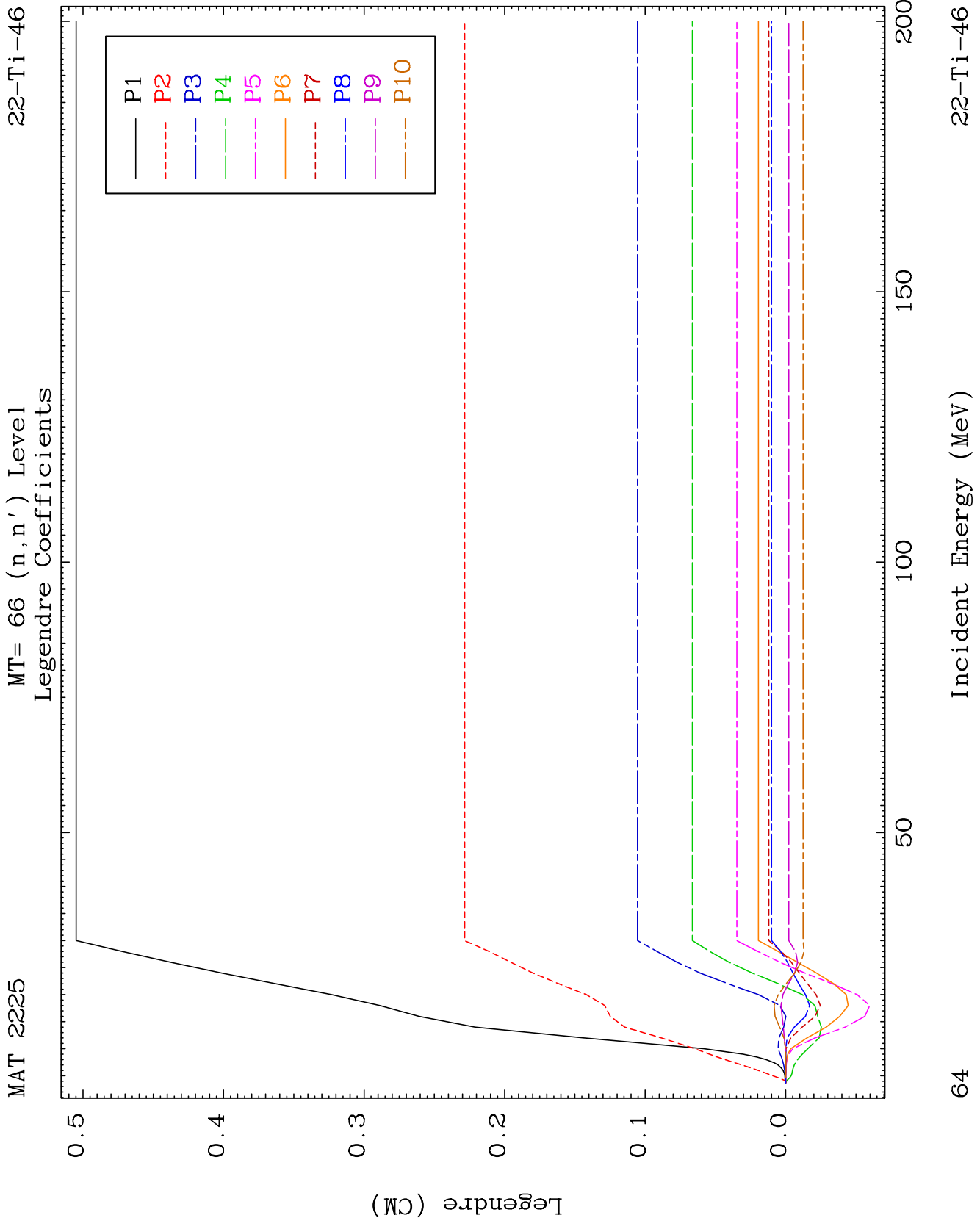








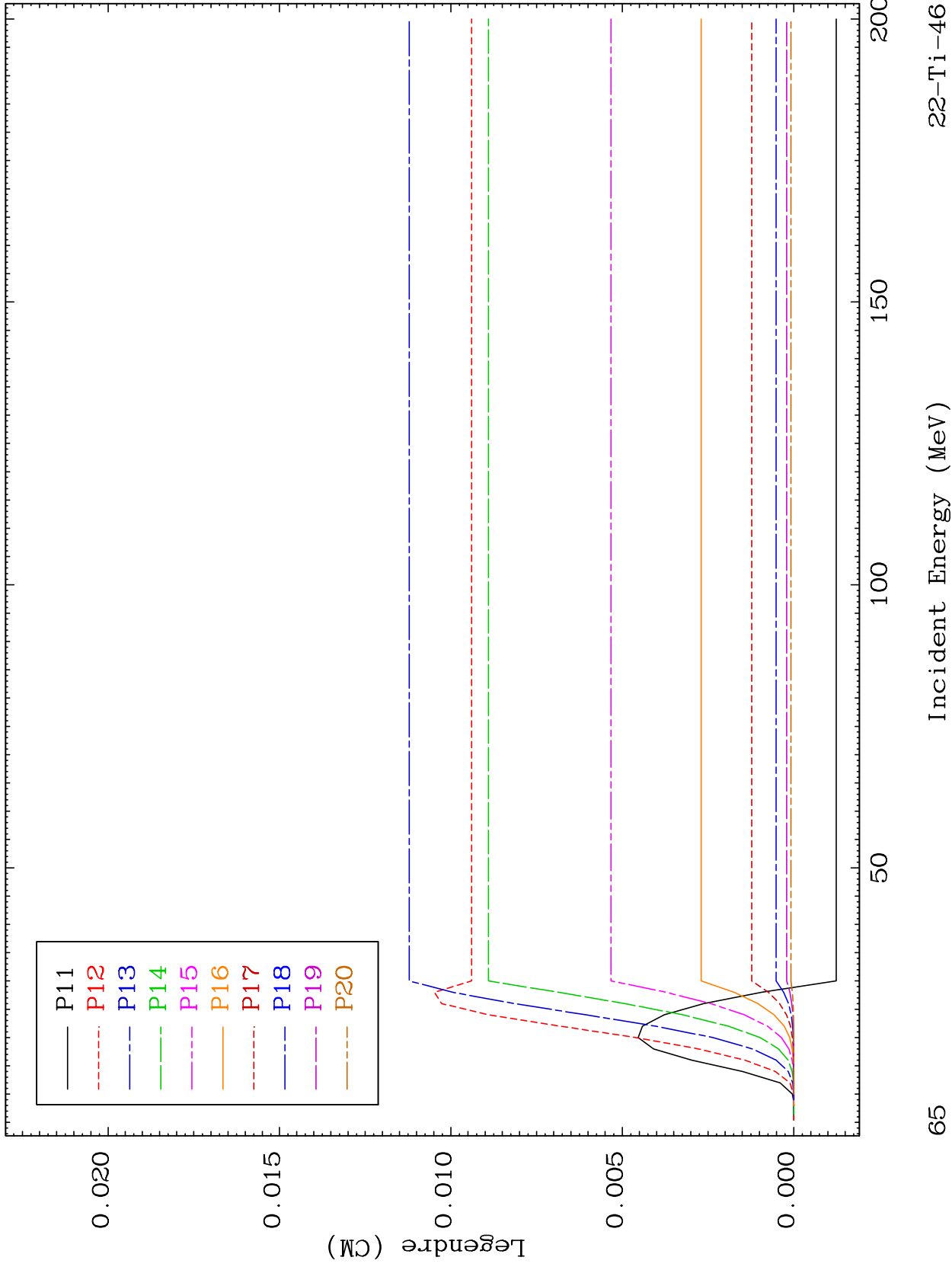




MAT 2225

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

22-Ti-46

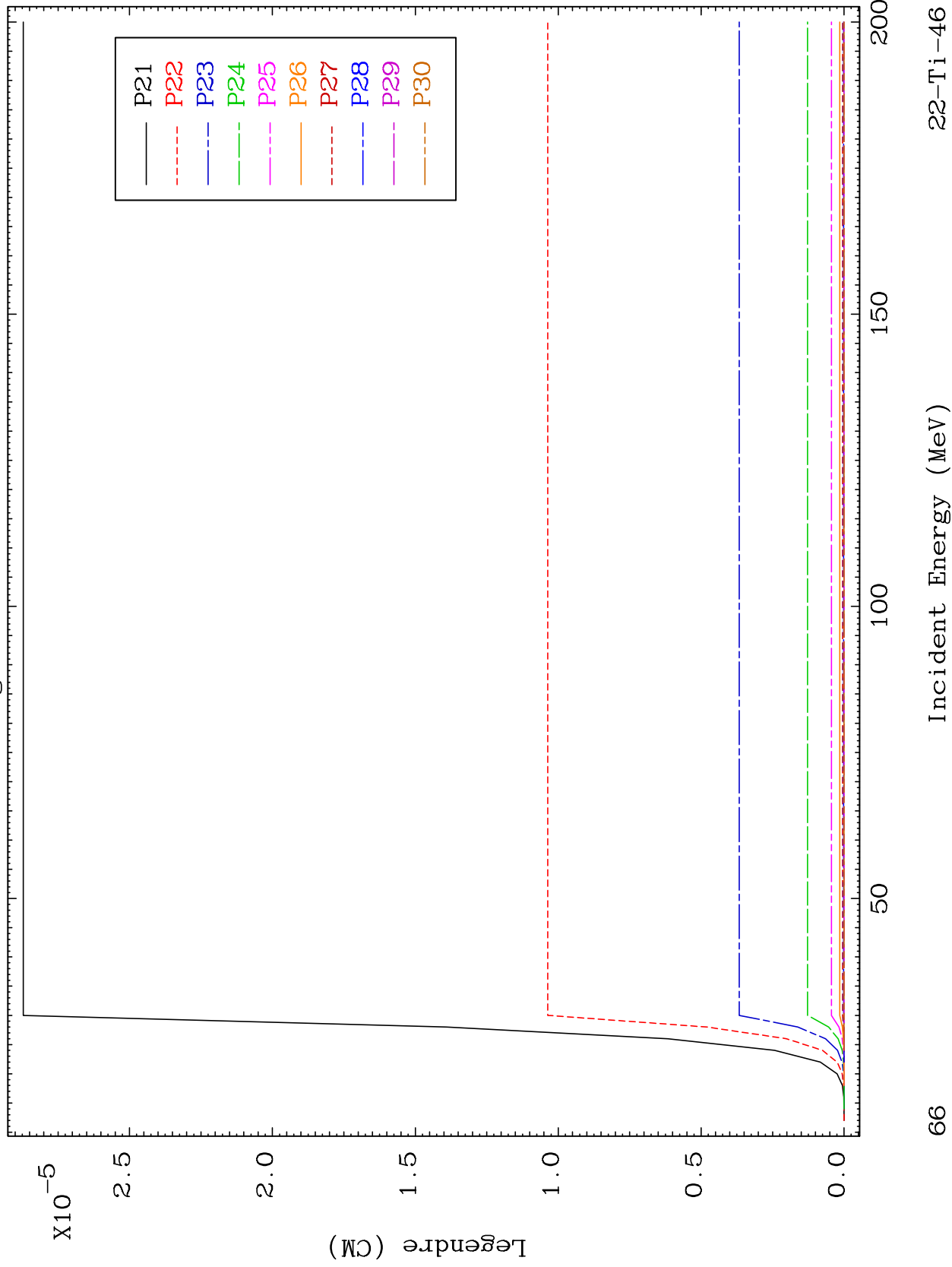


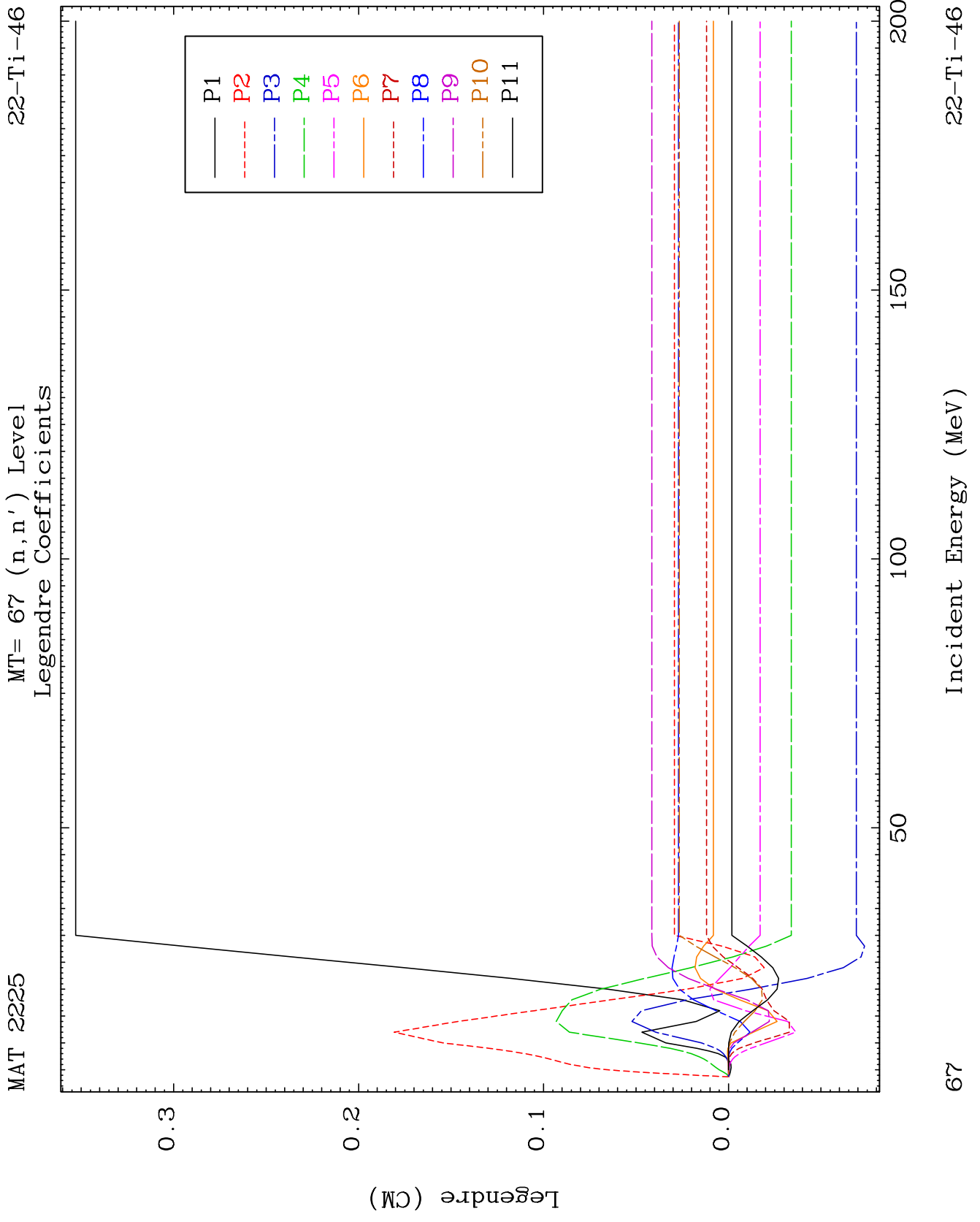
65

MAT 2225

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

22-Ti-46

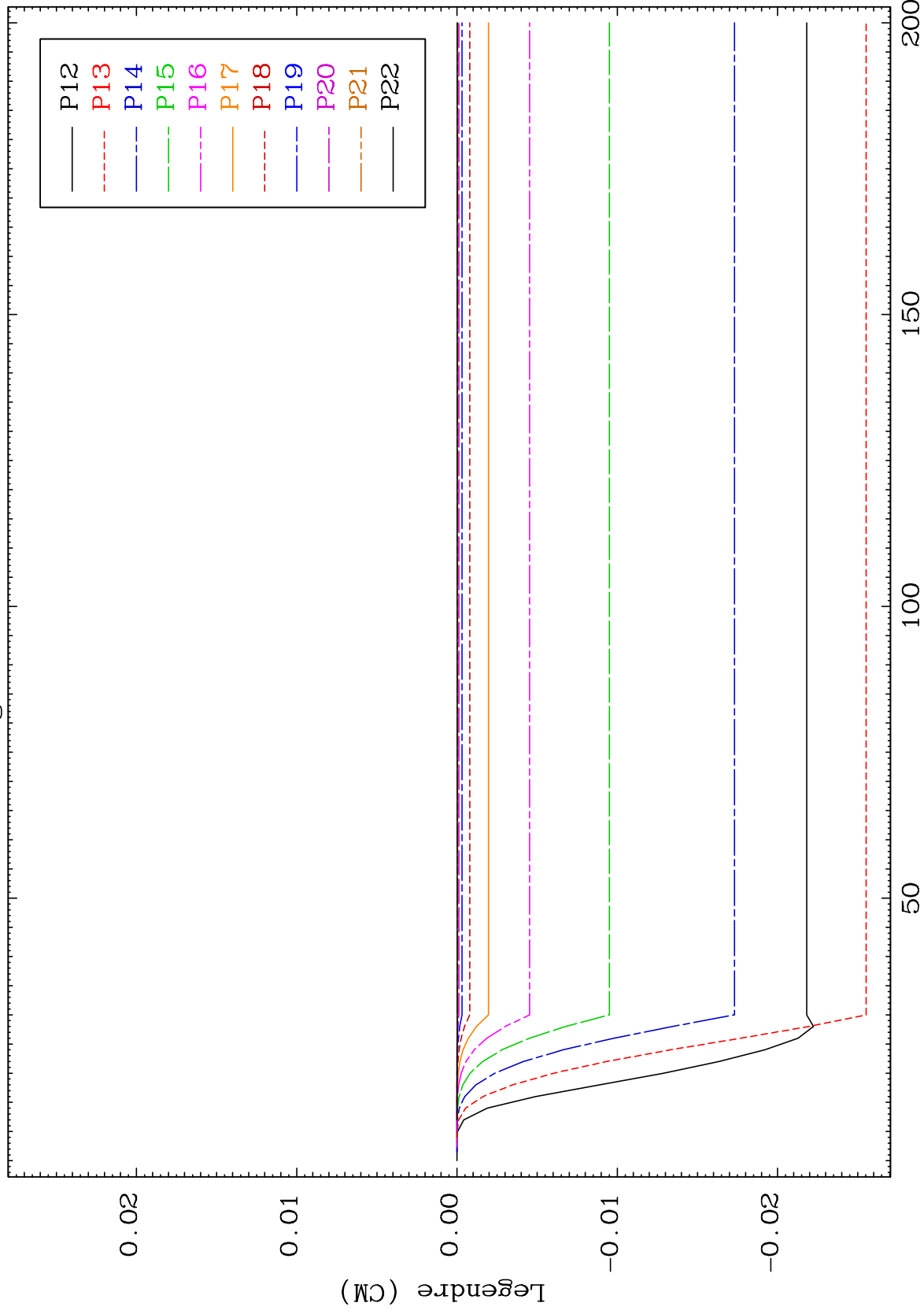




MAT 2225

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

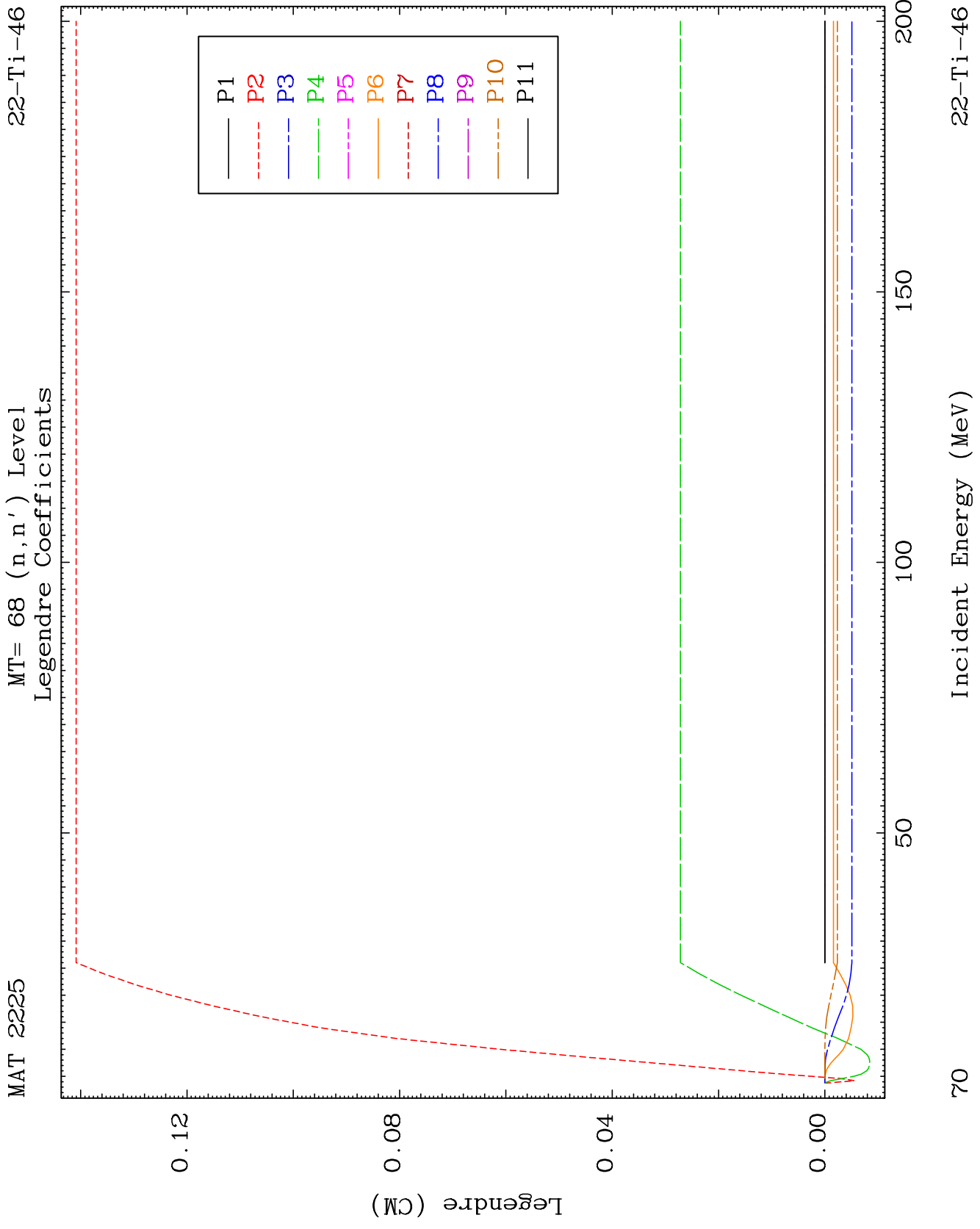
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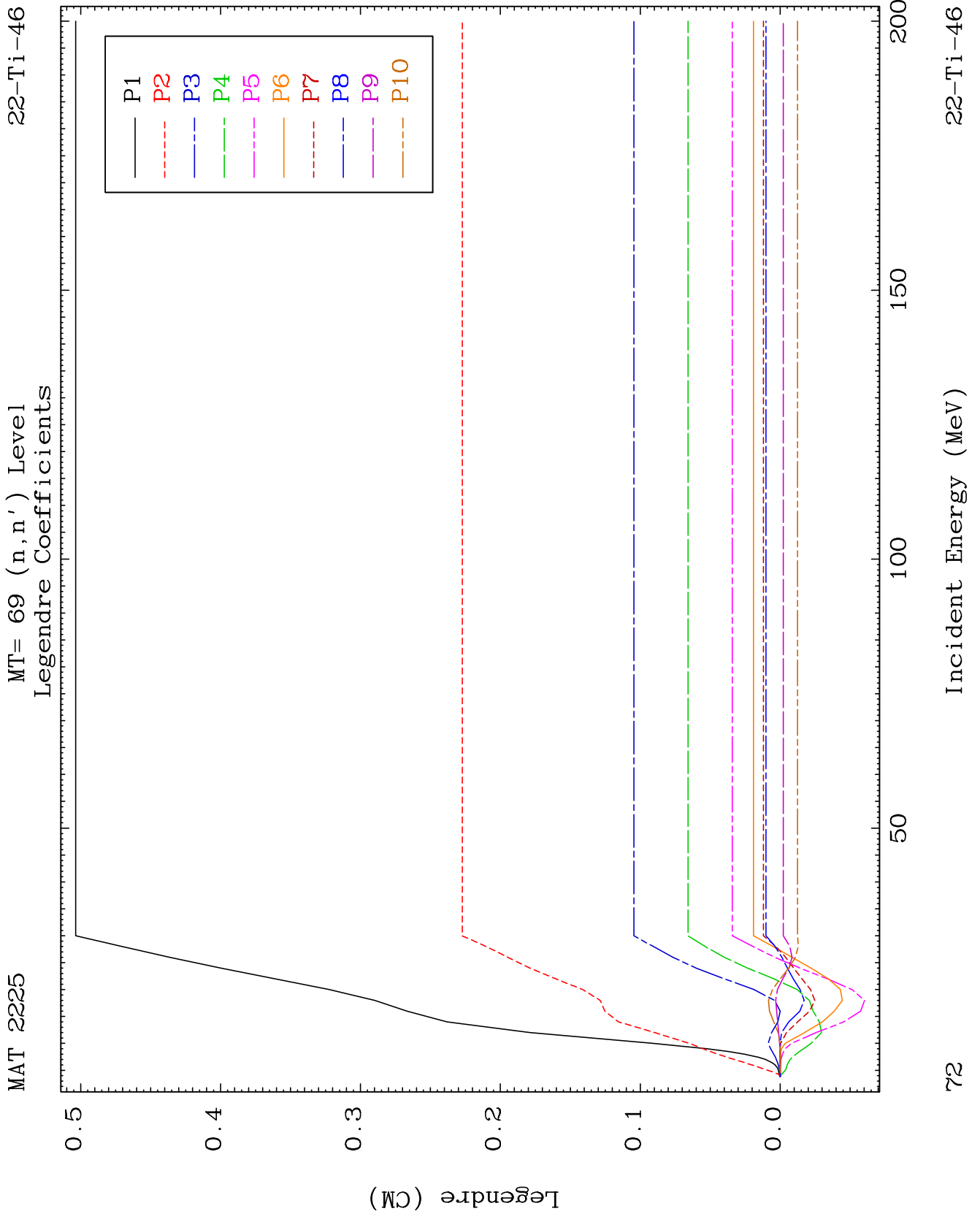


68

Incident Energy (MeV)

22-Ti-46

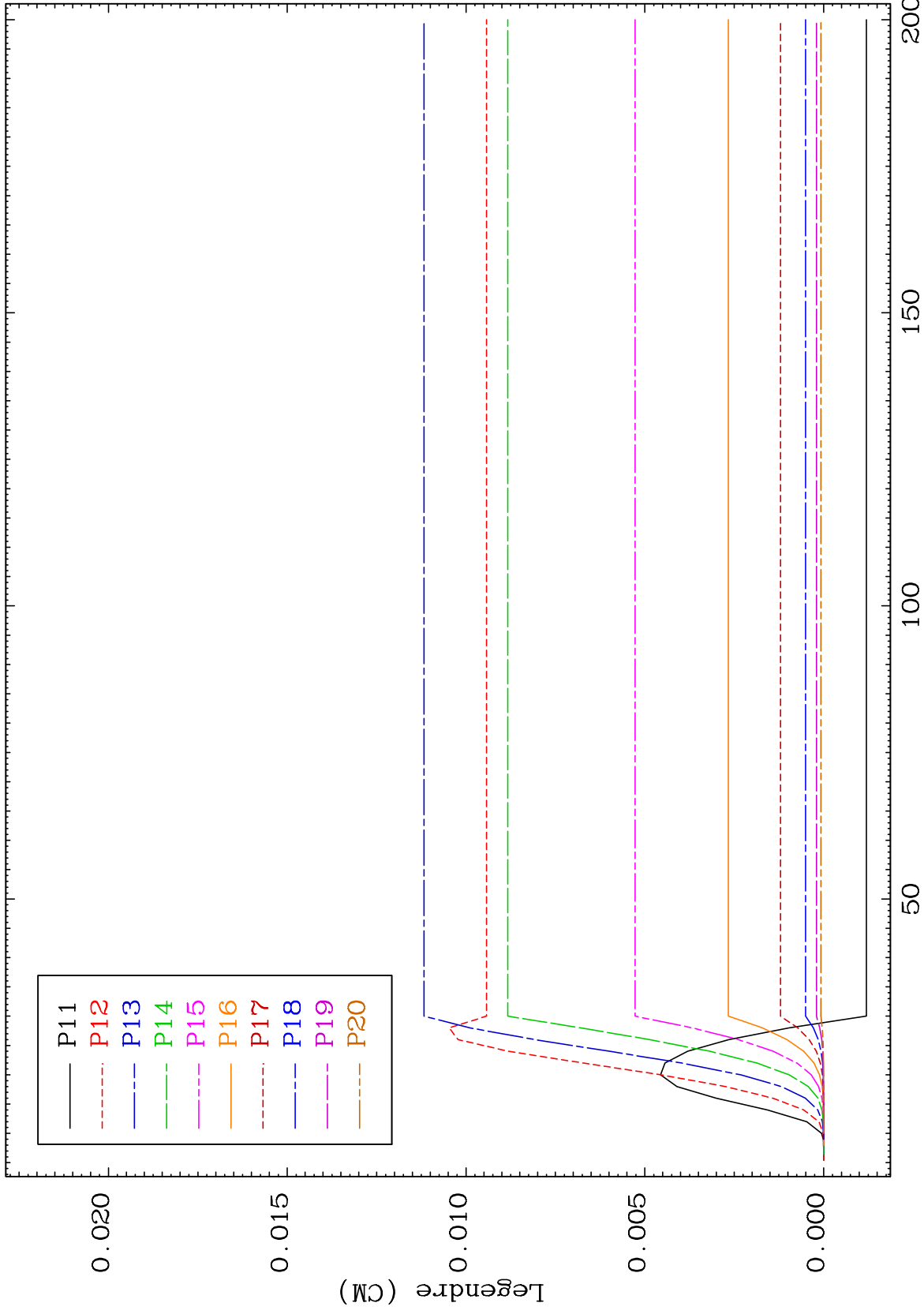




MAT 2225

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

22-Ti-46



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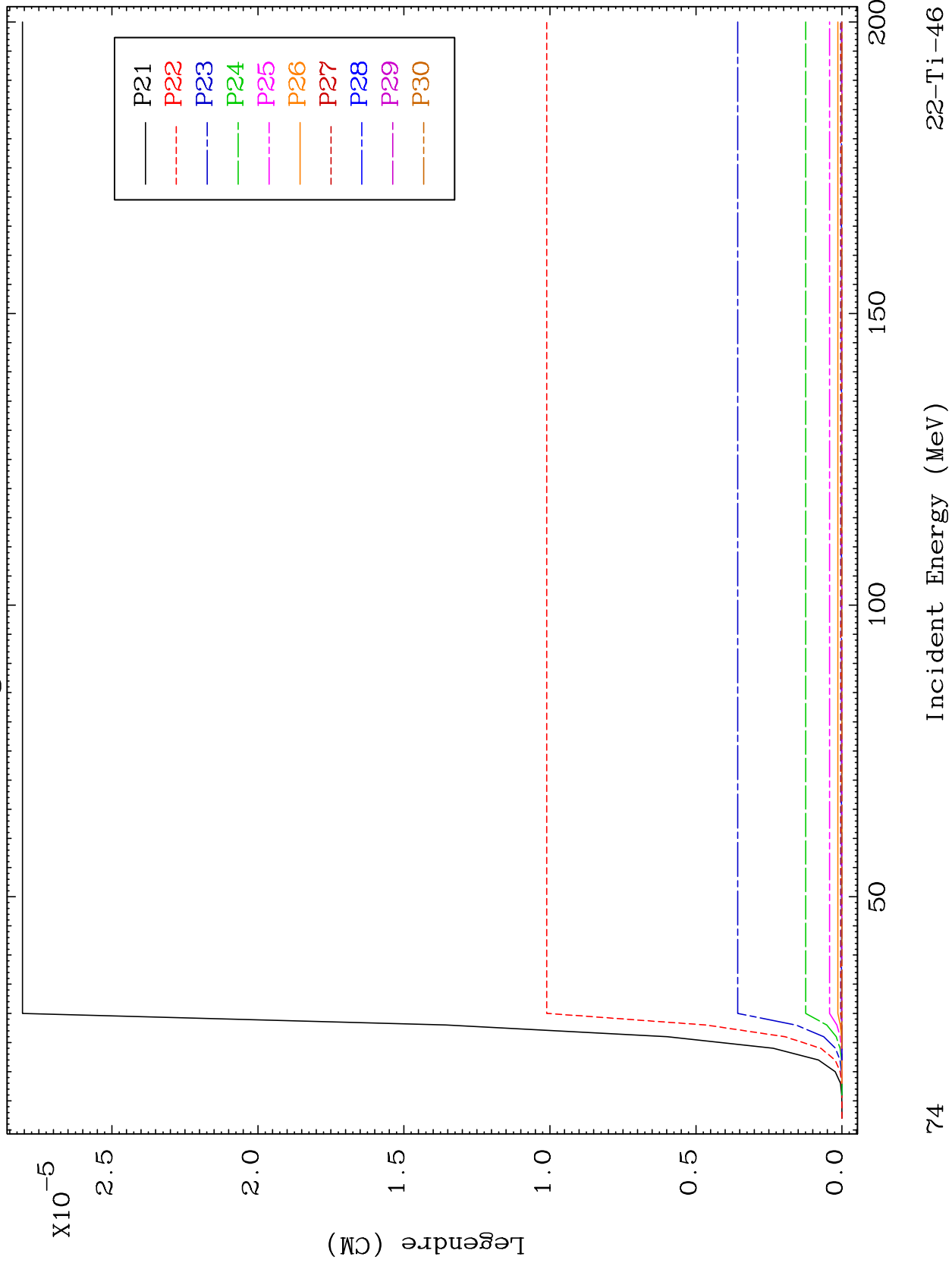
Incident Energy (MeV)

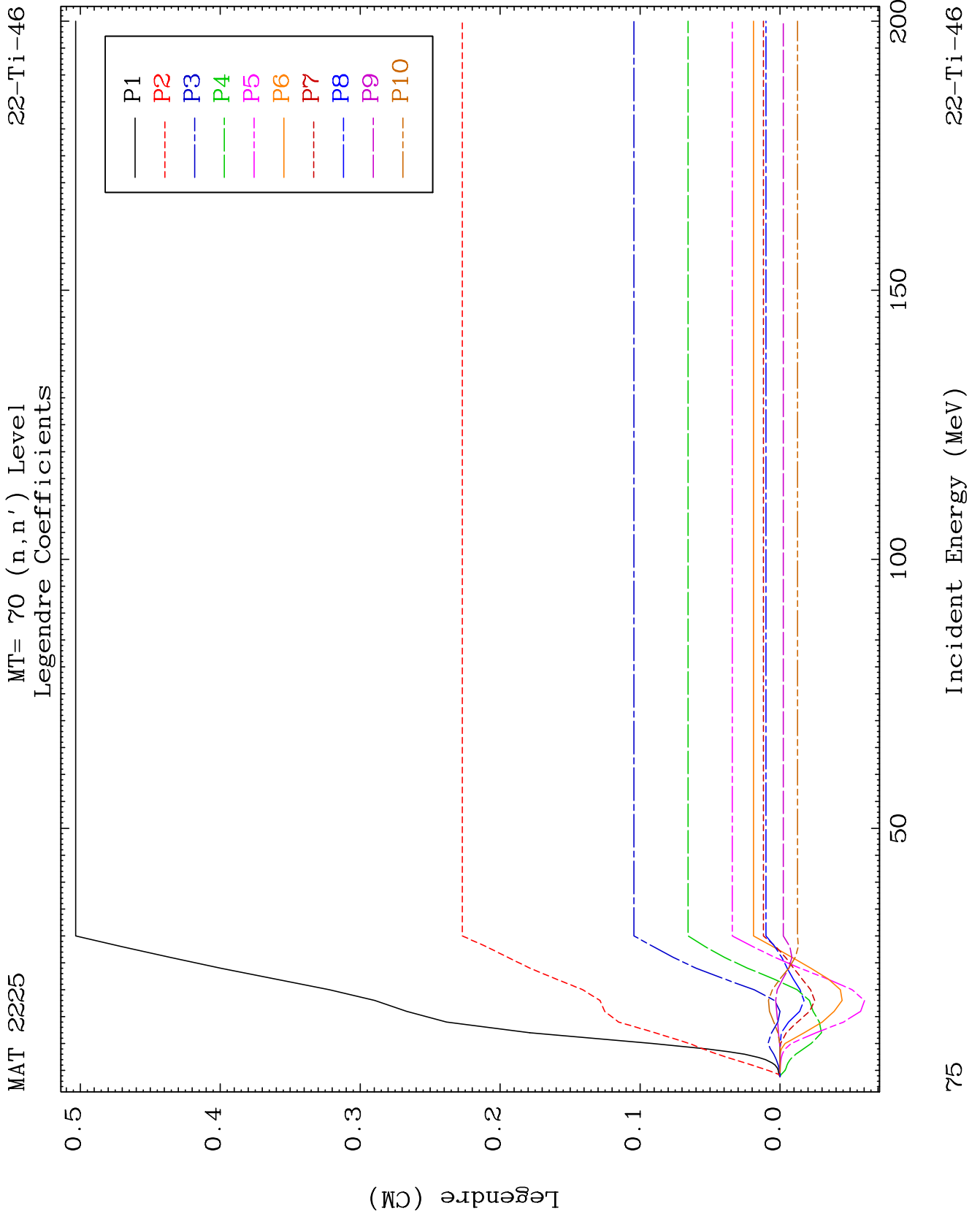
22-Ti-46

MAT 2225

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

22-Ti-46

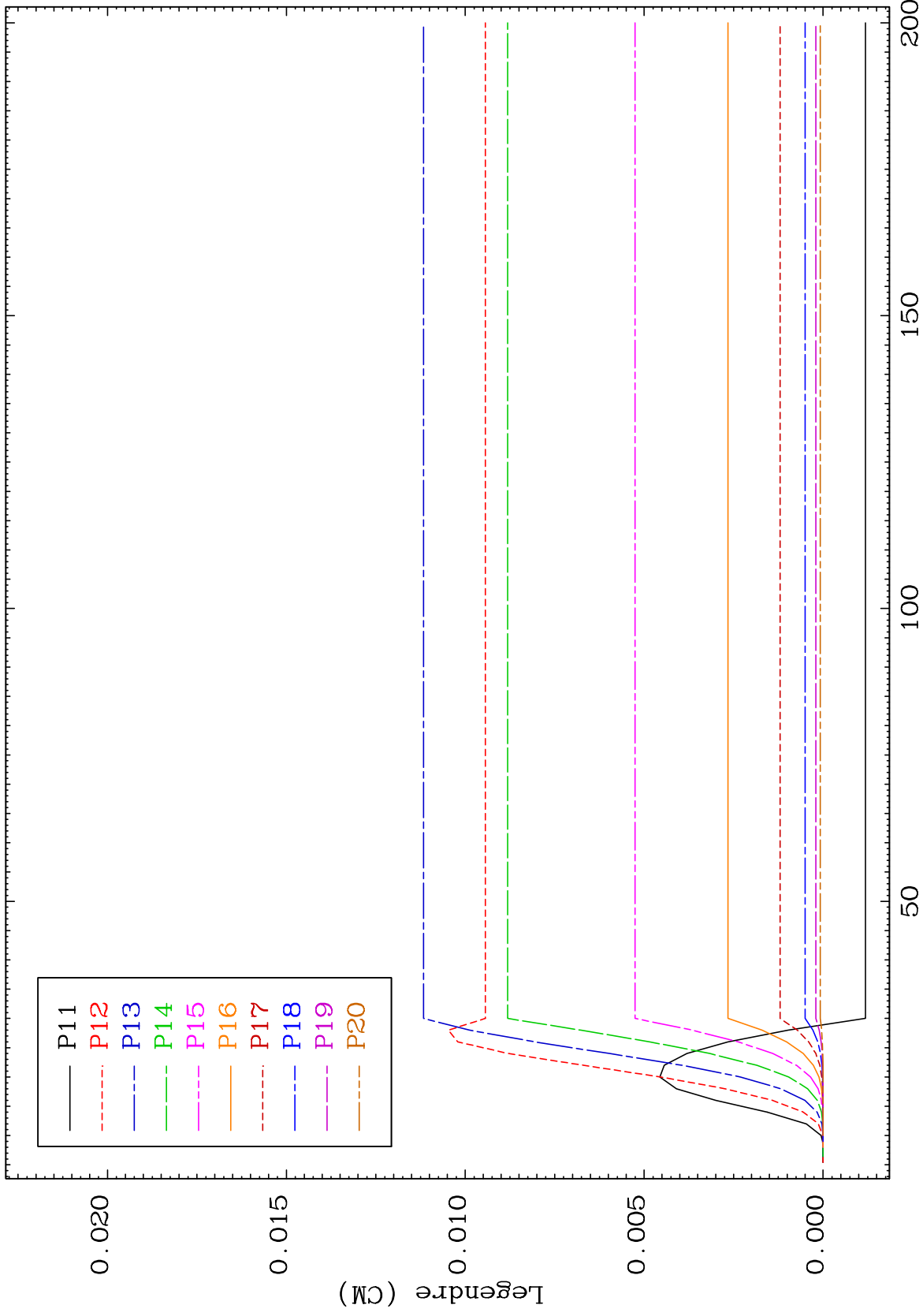




MAT 2225

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

22-Ti-46



76

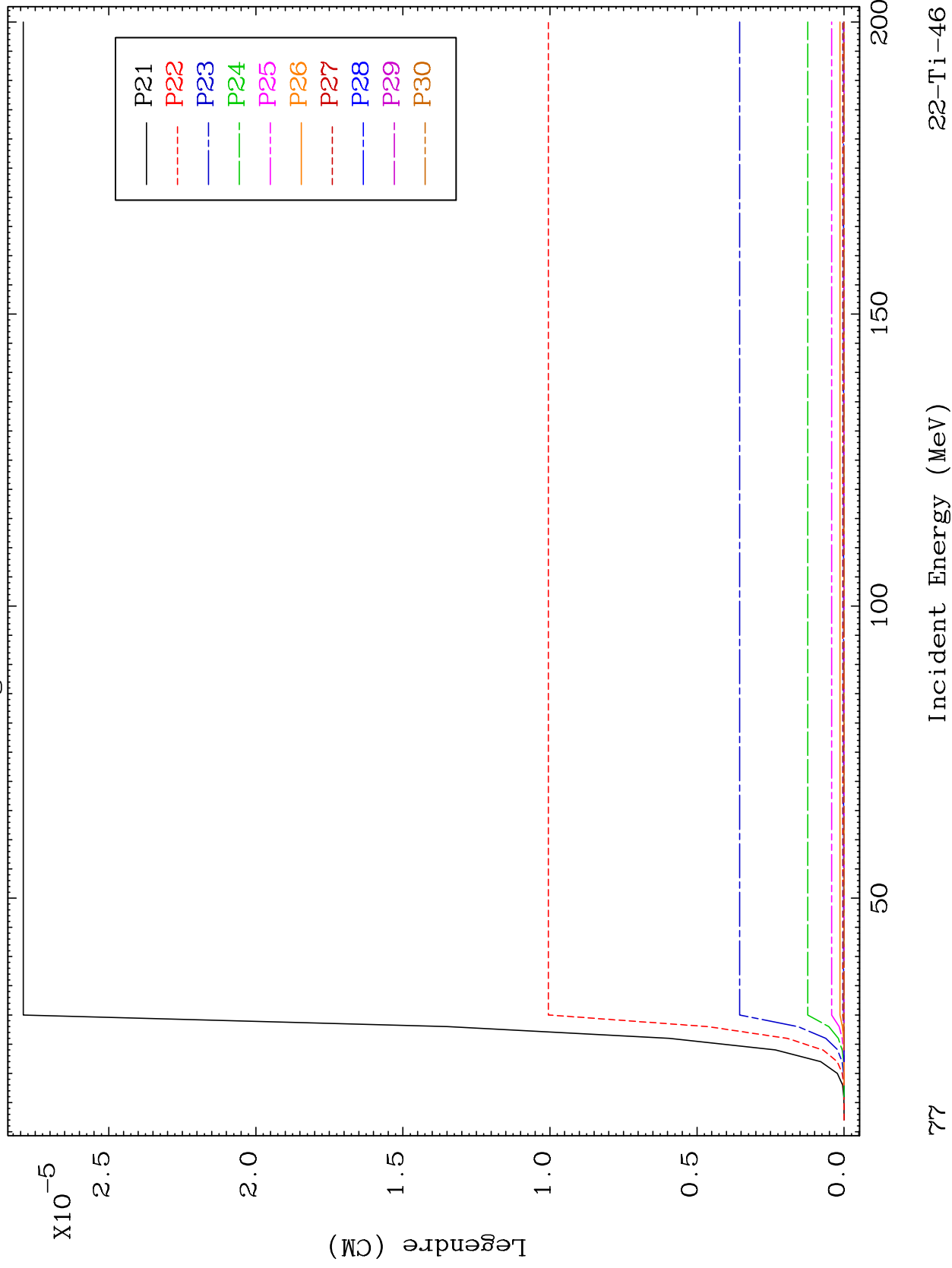
Incident Energy (MeV)

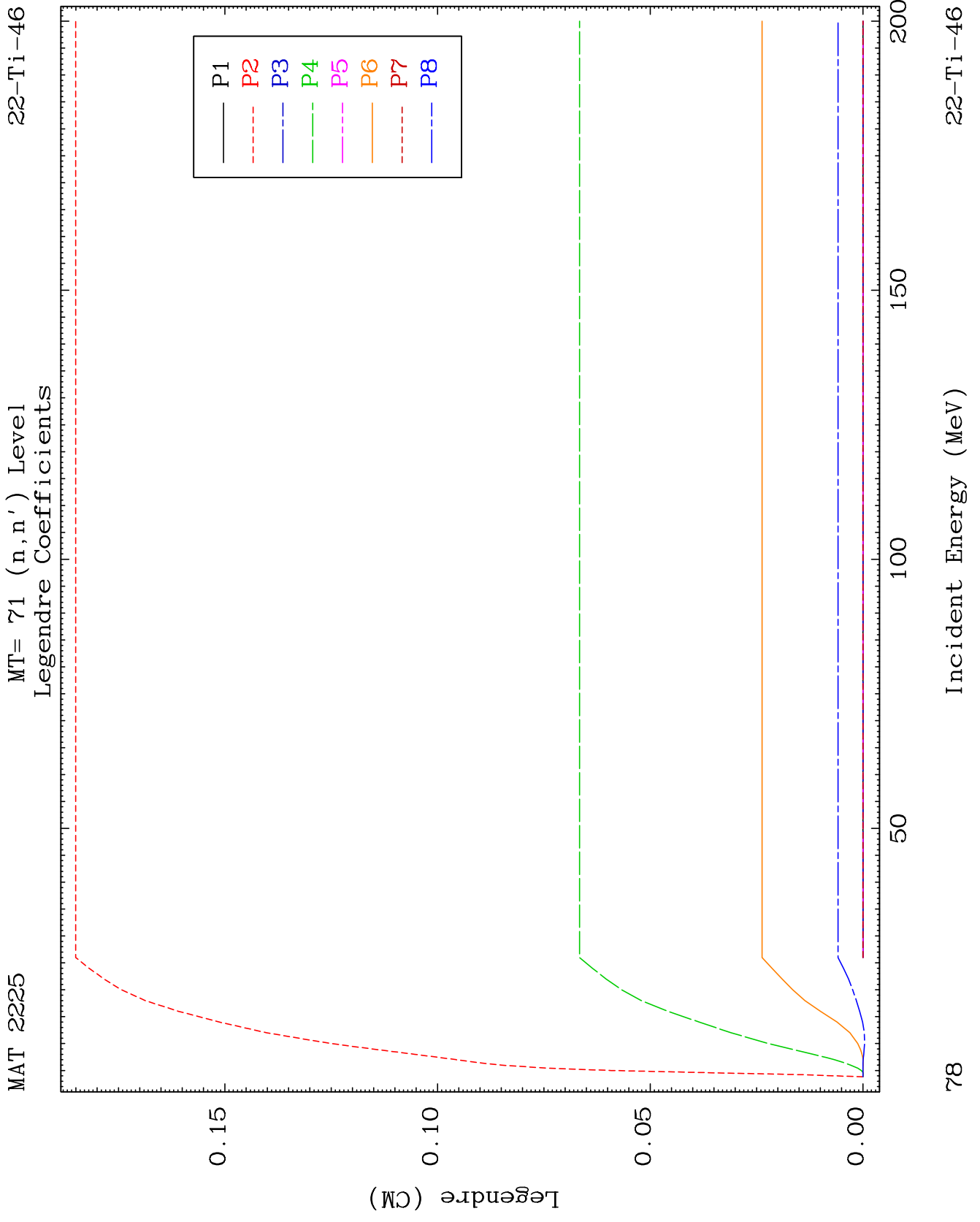
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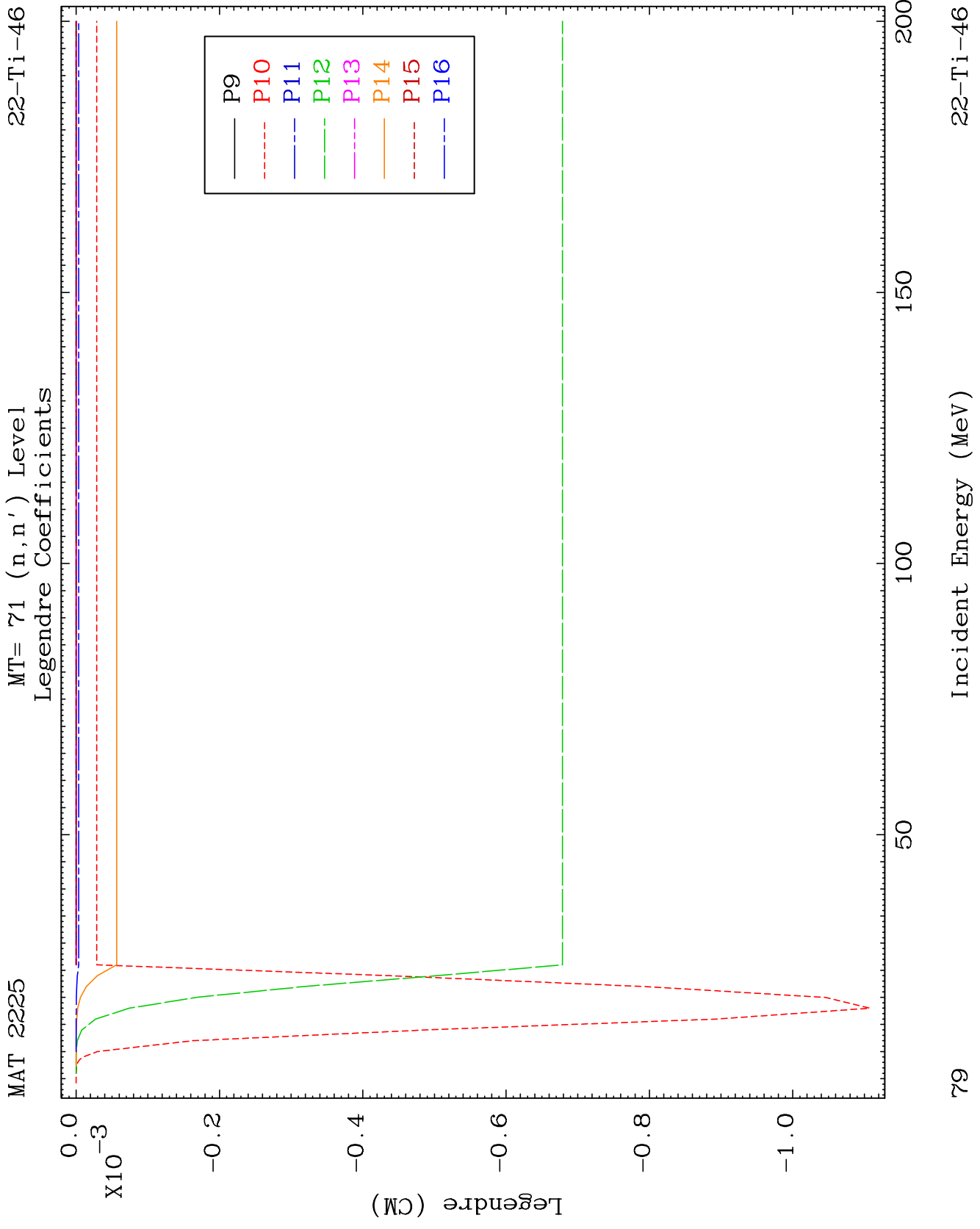
MAT 2225

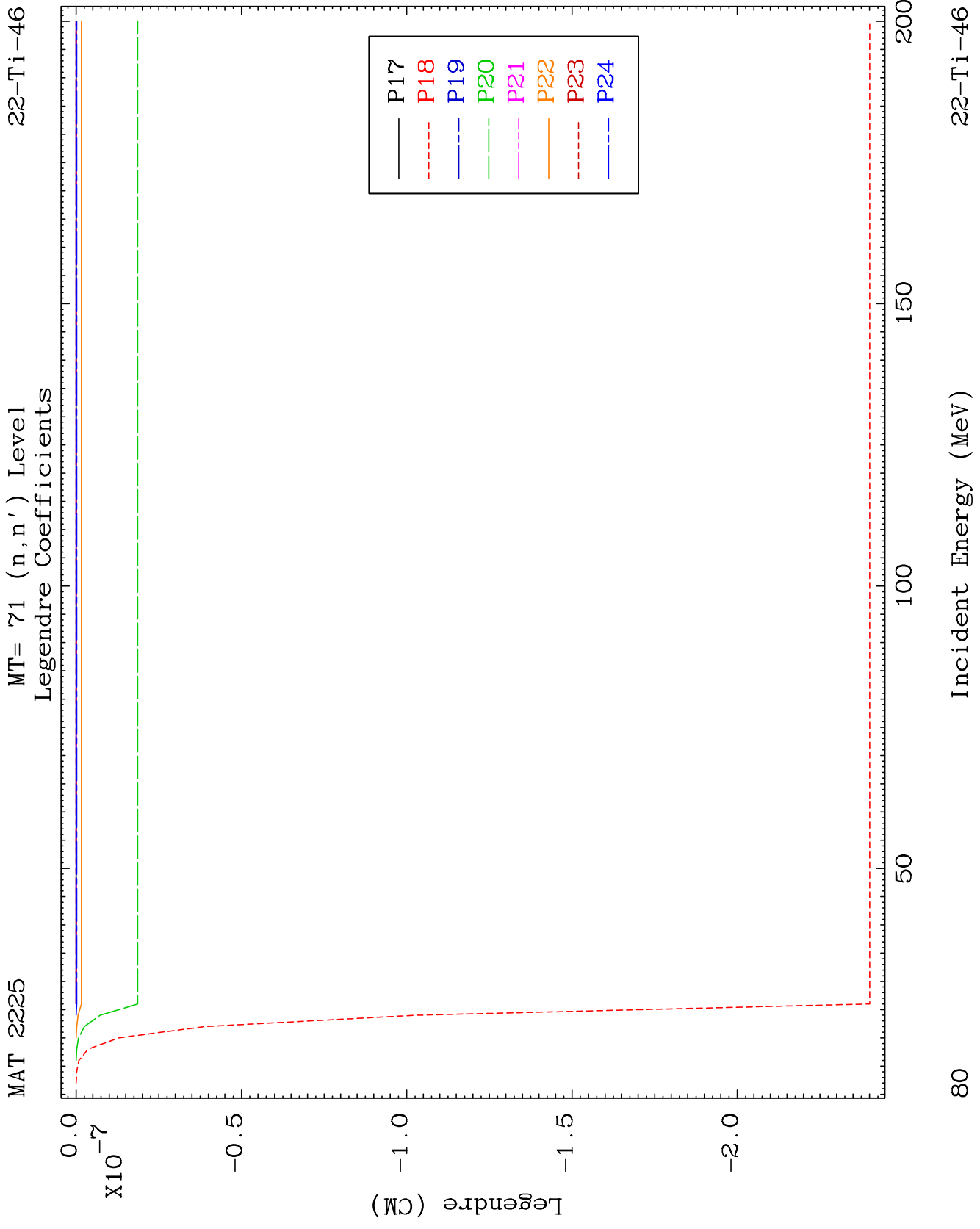
MT= 70 (n,n') Level
Legendre Coefficients

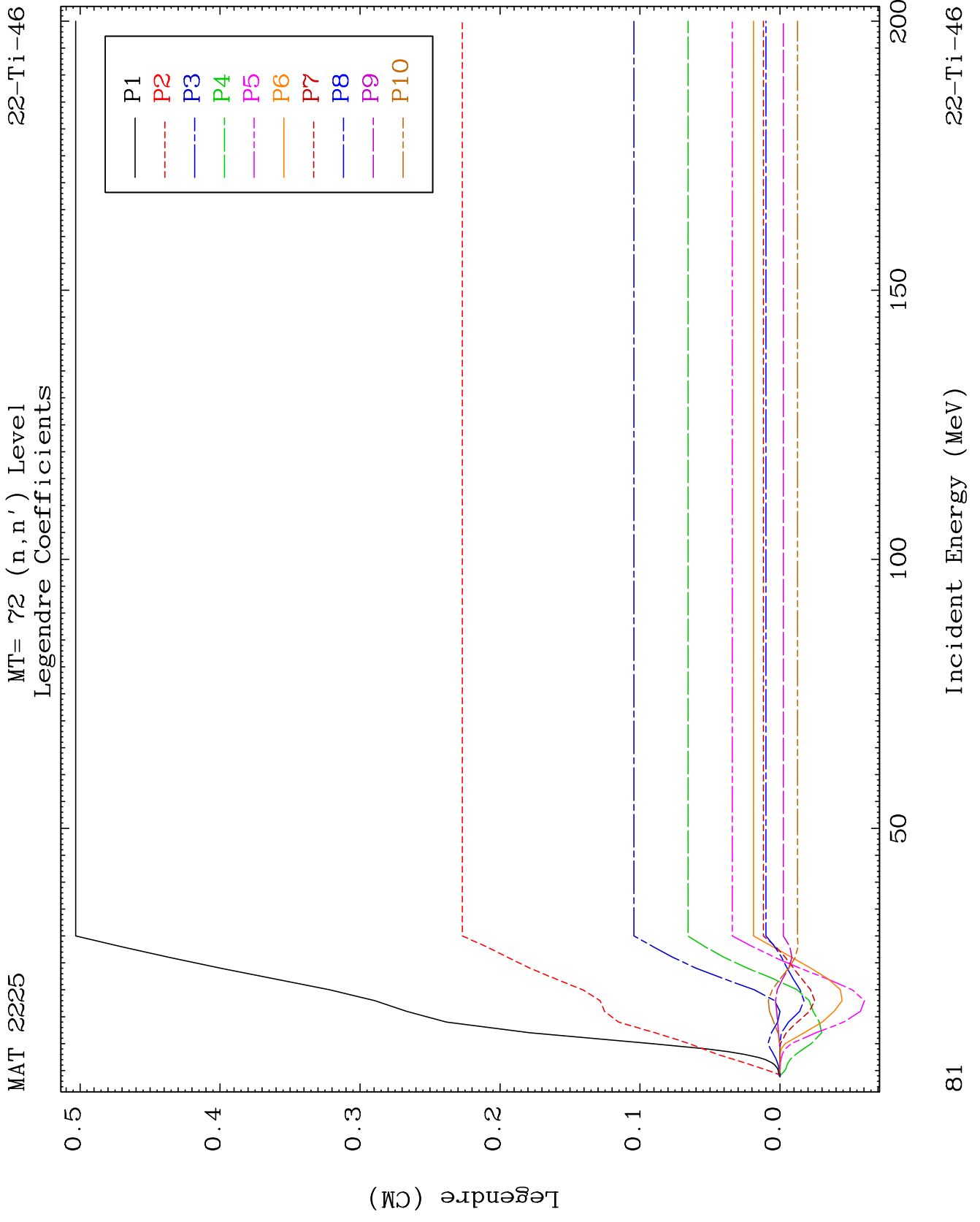
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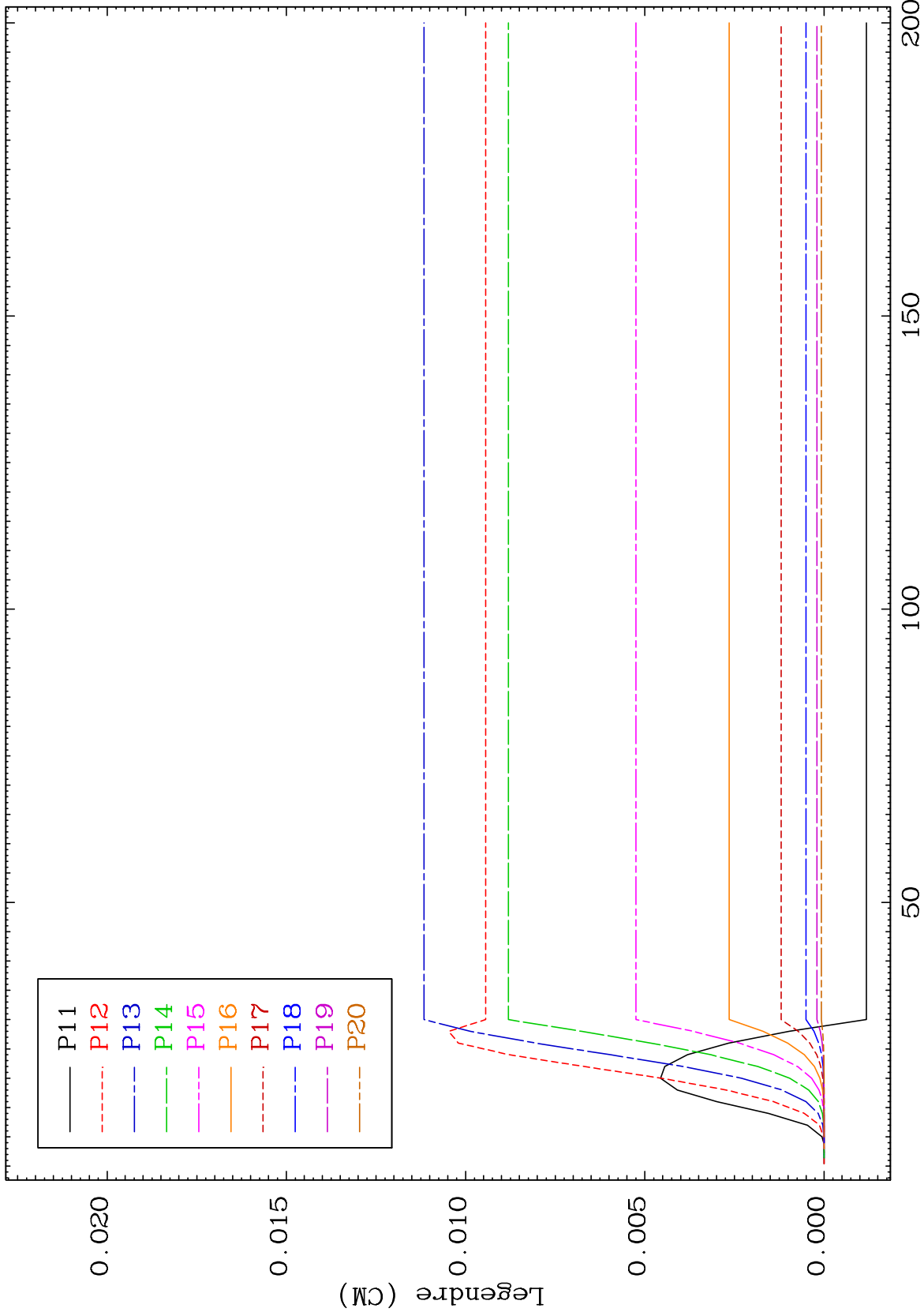








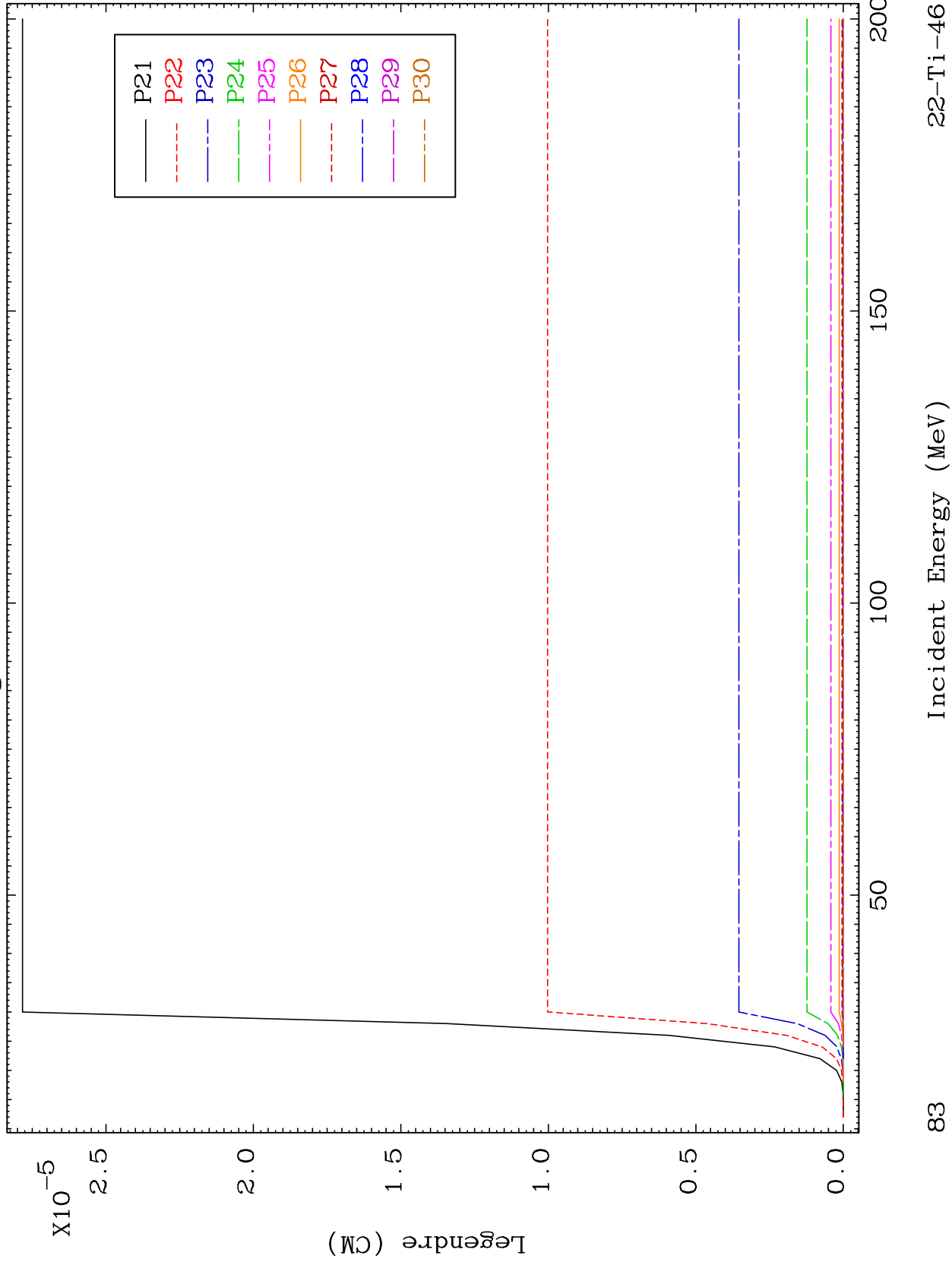




MAT 2225

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

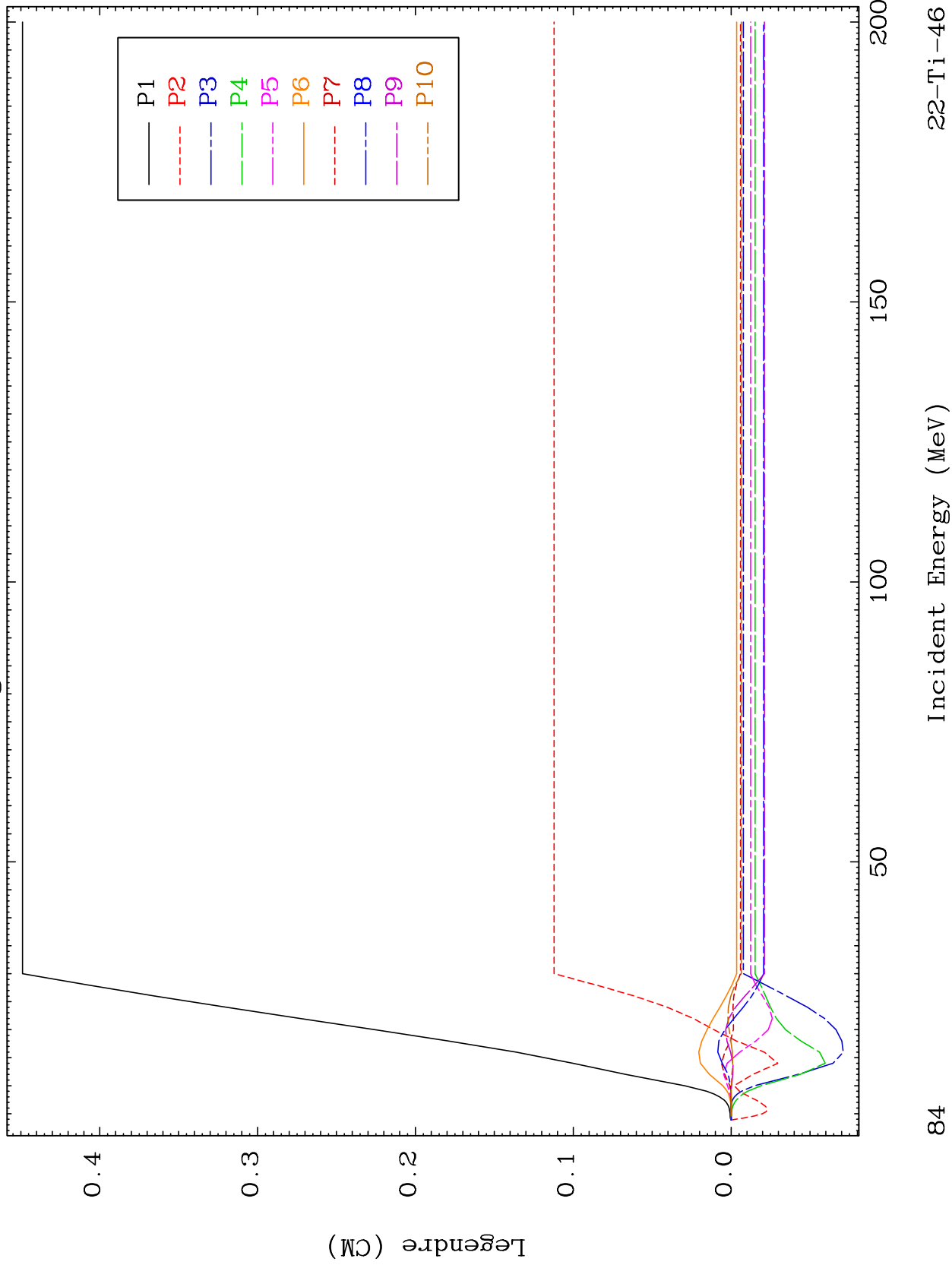
22-Ti-46



MAT 2225

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

22-Ti-46



84

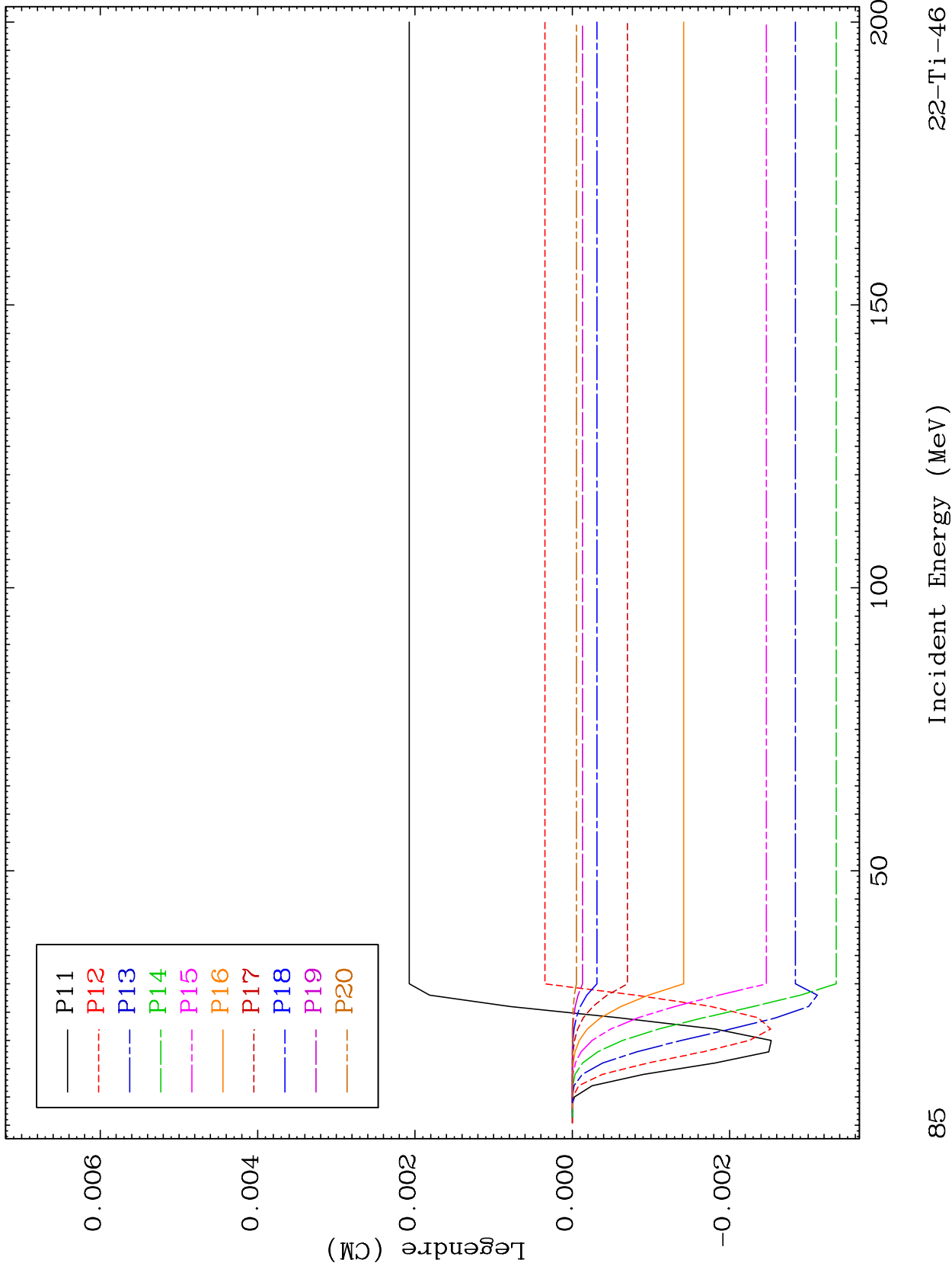
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

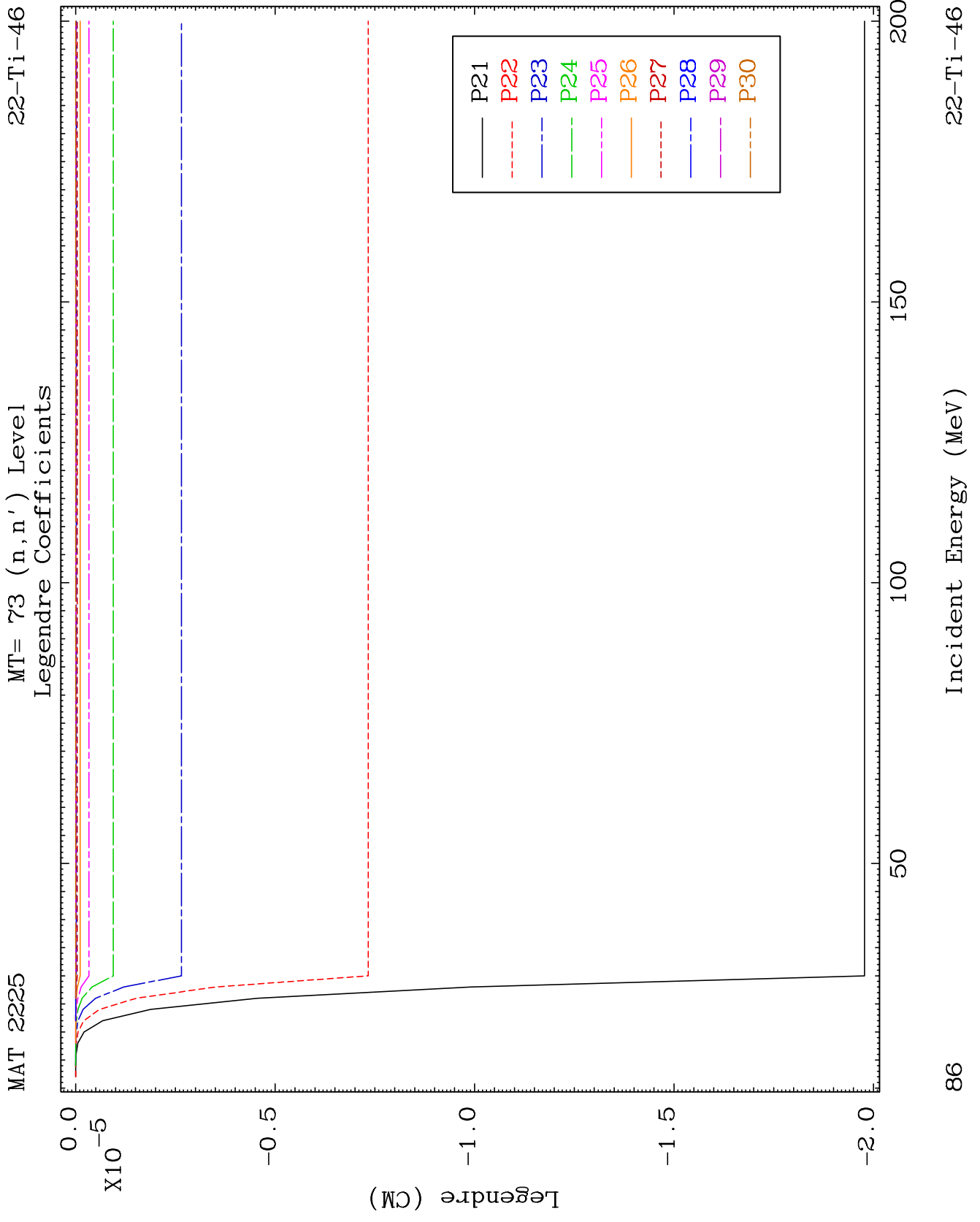
22-Ti-46

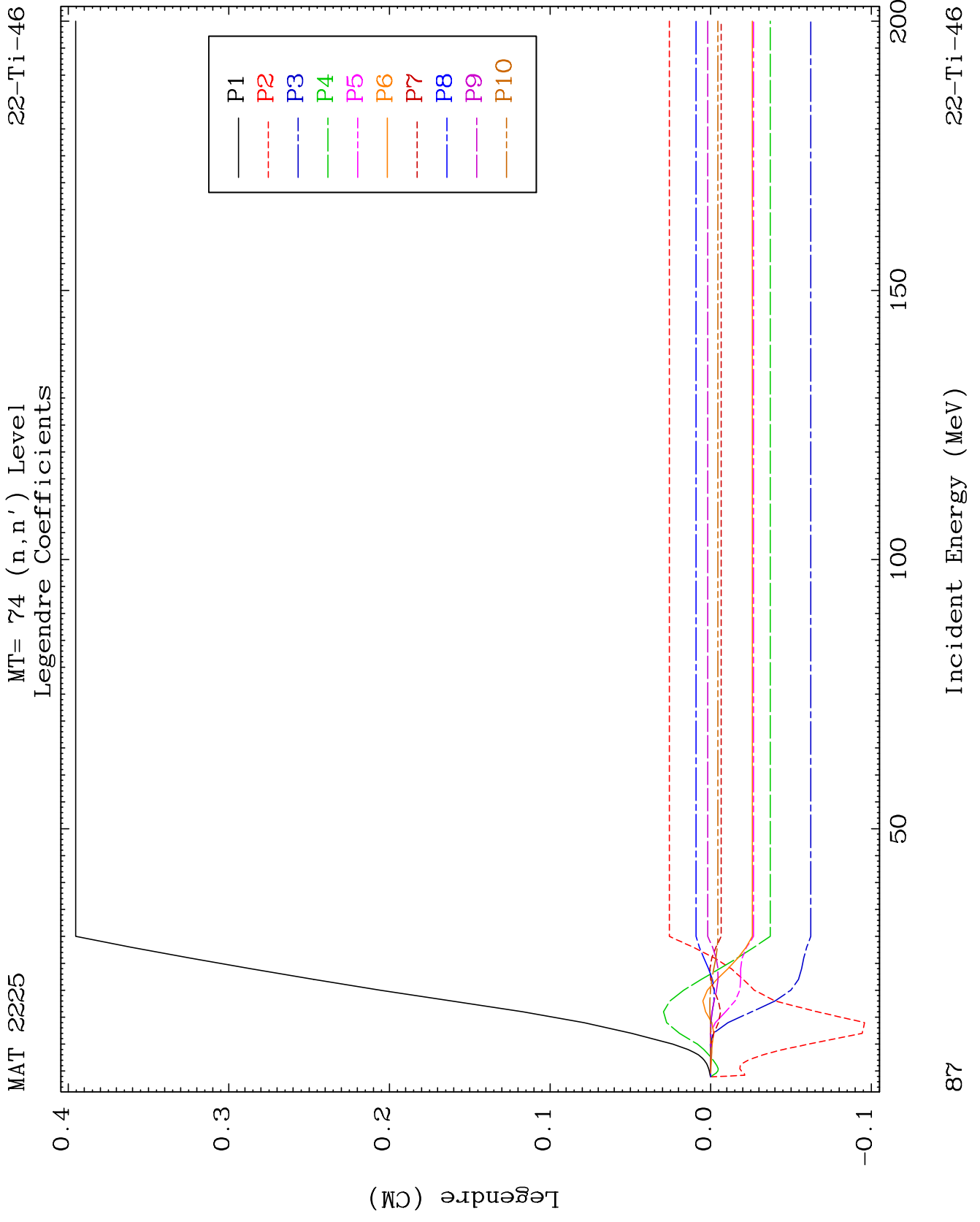


85

Incident Energy (MeV)

22-Ti-46

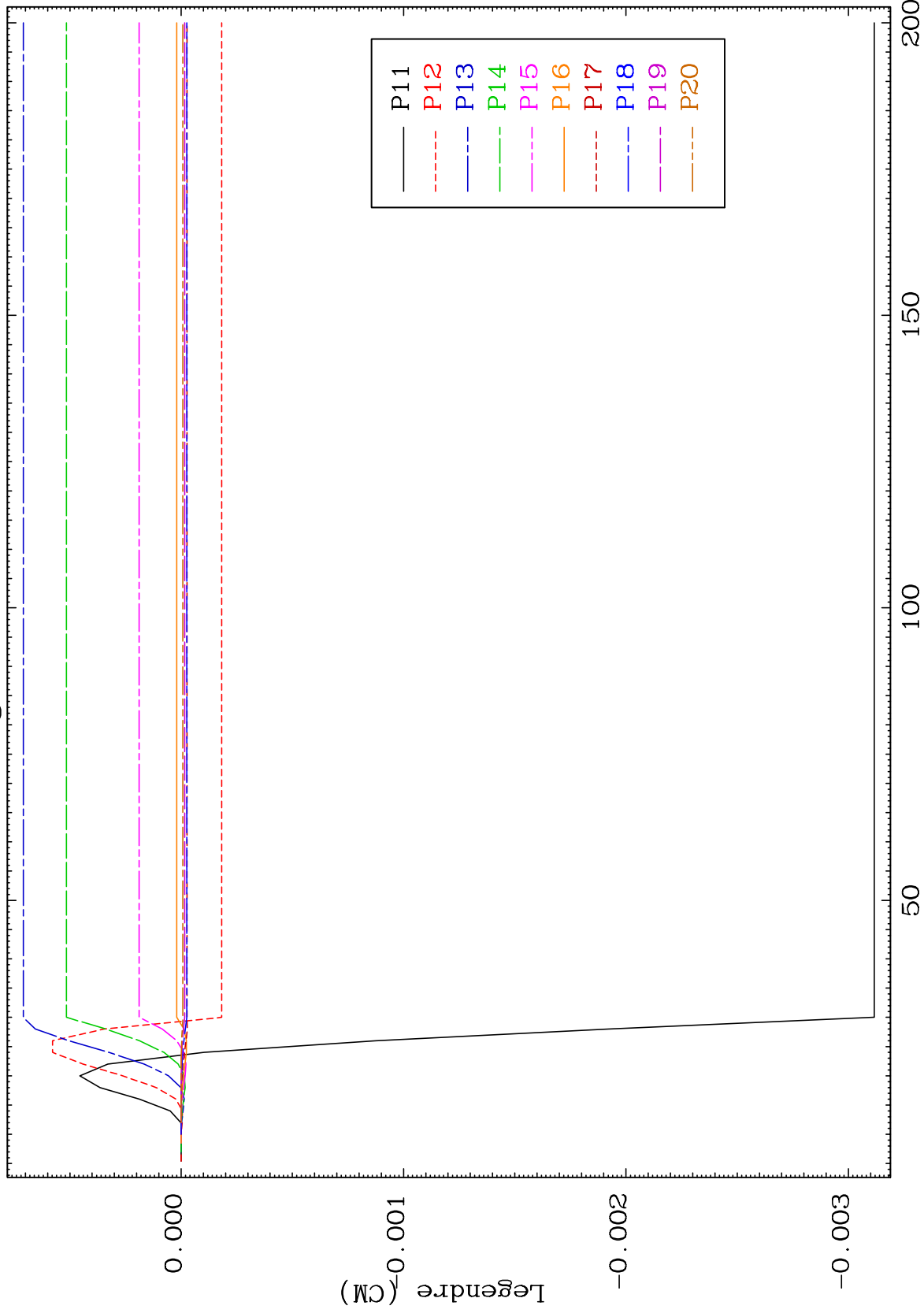




MAT 2225

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

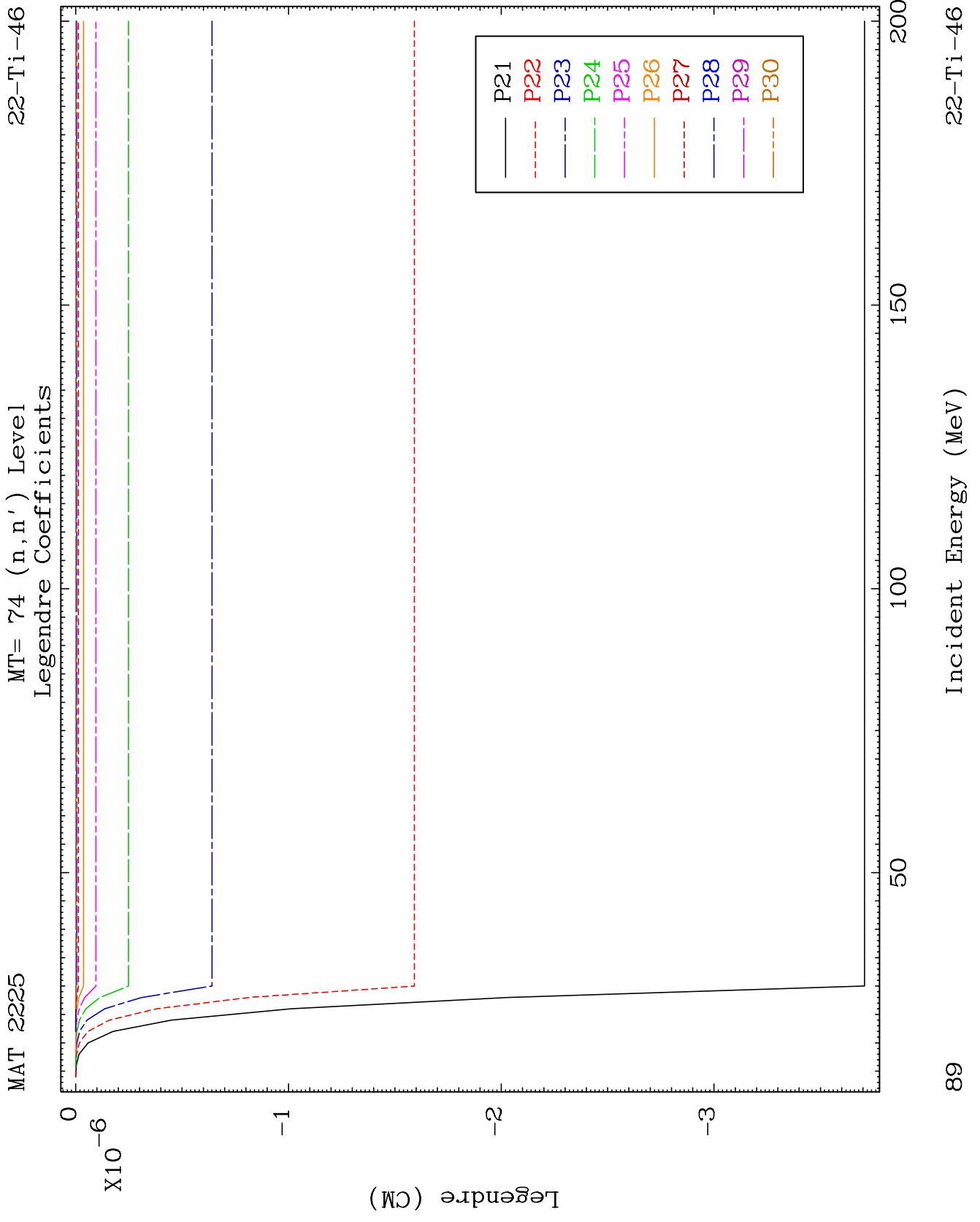
22-Ti-46

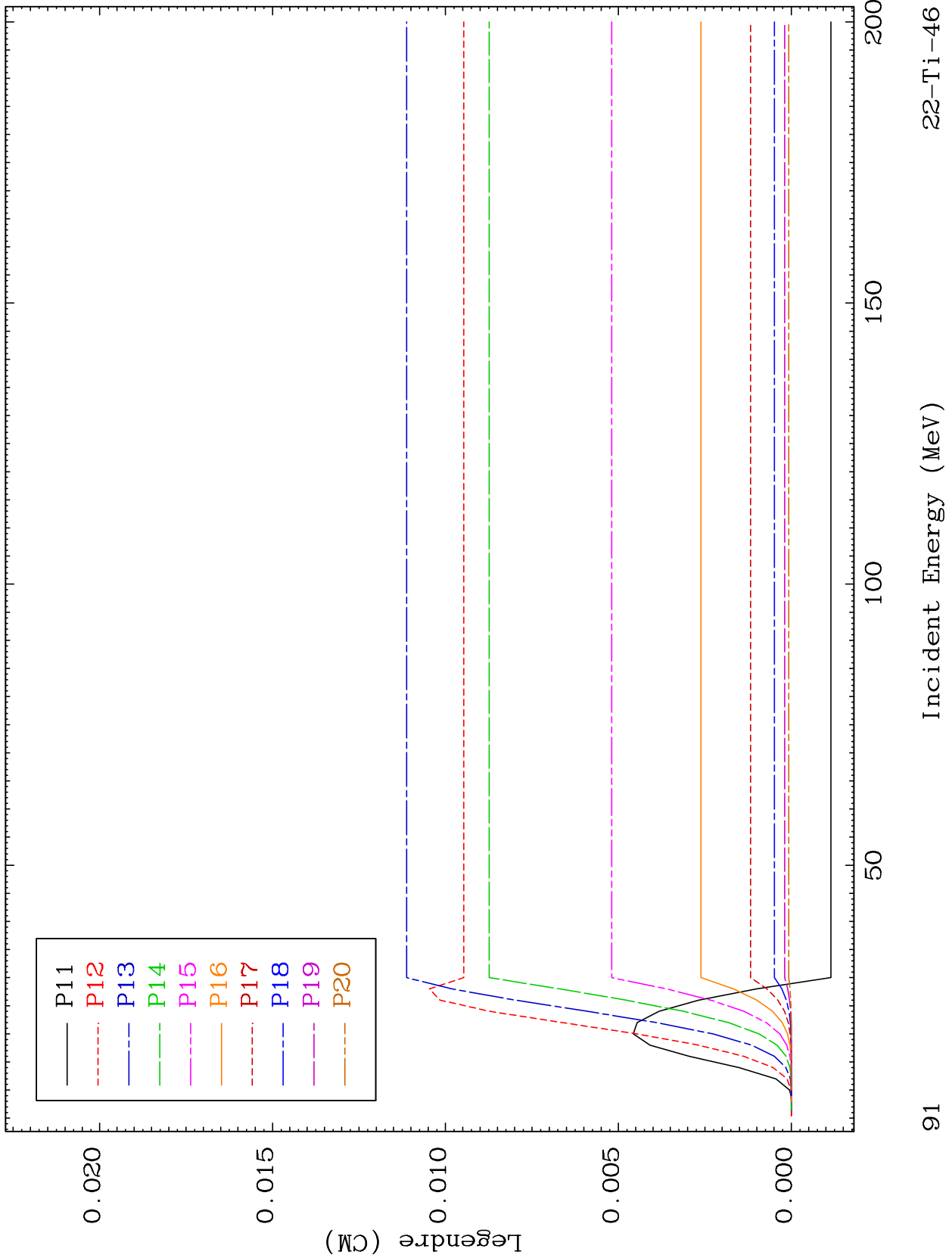


88

Incident Energy (MeV)

22-Ti-46

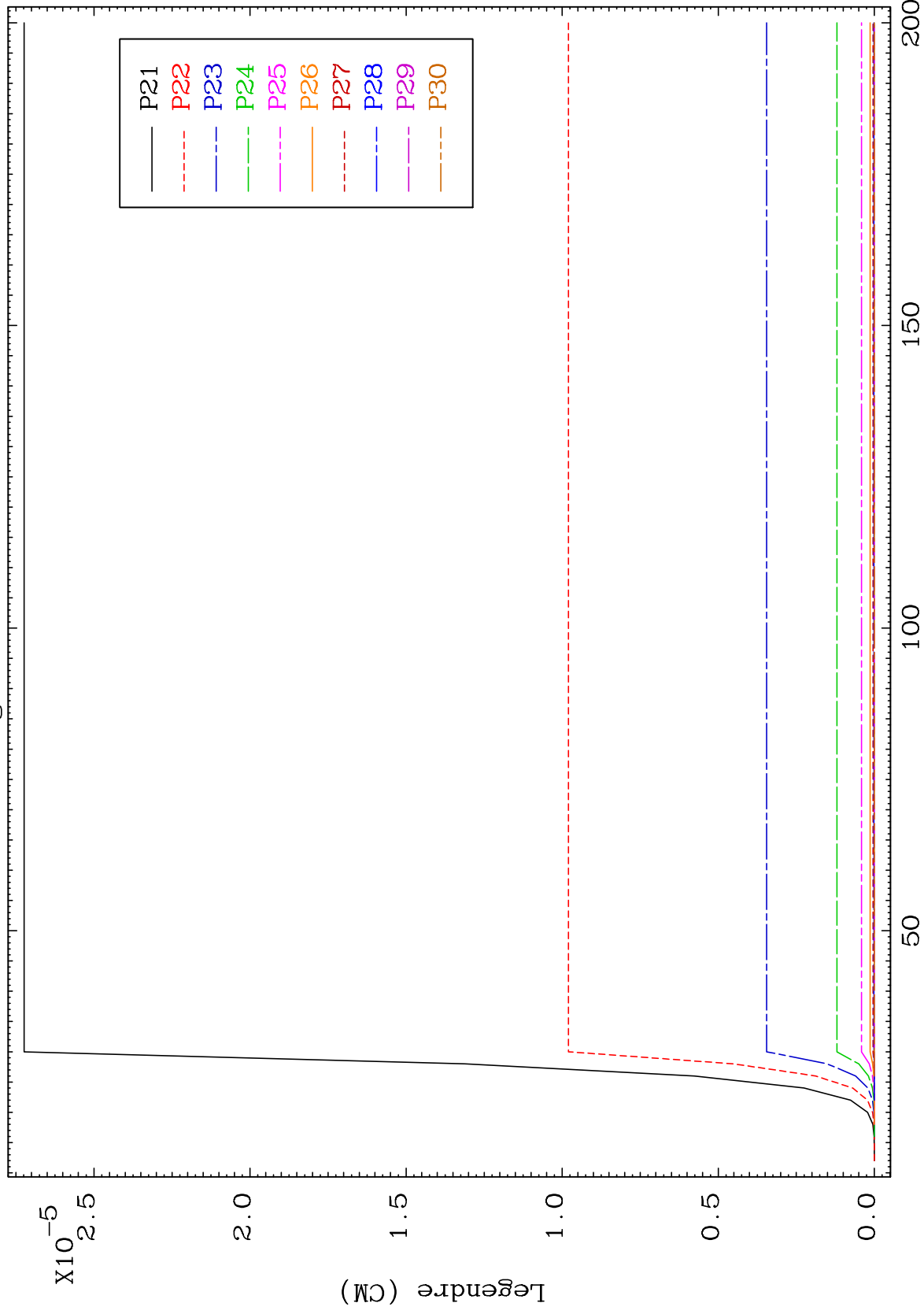




MAT 2225

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

22-Ti-46



92

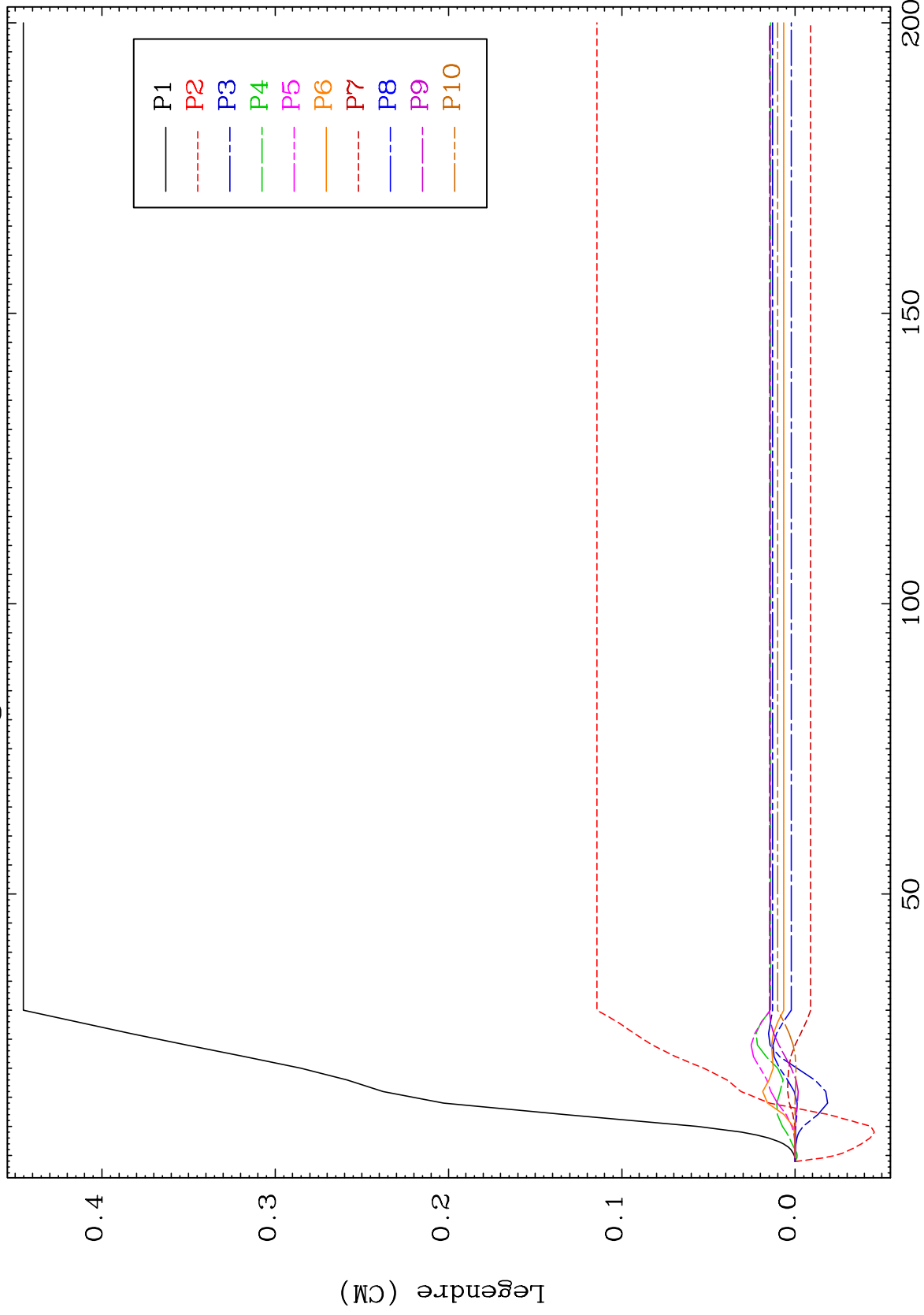
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

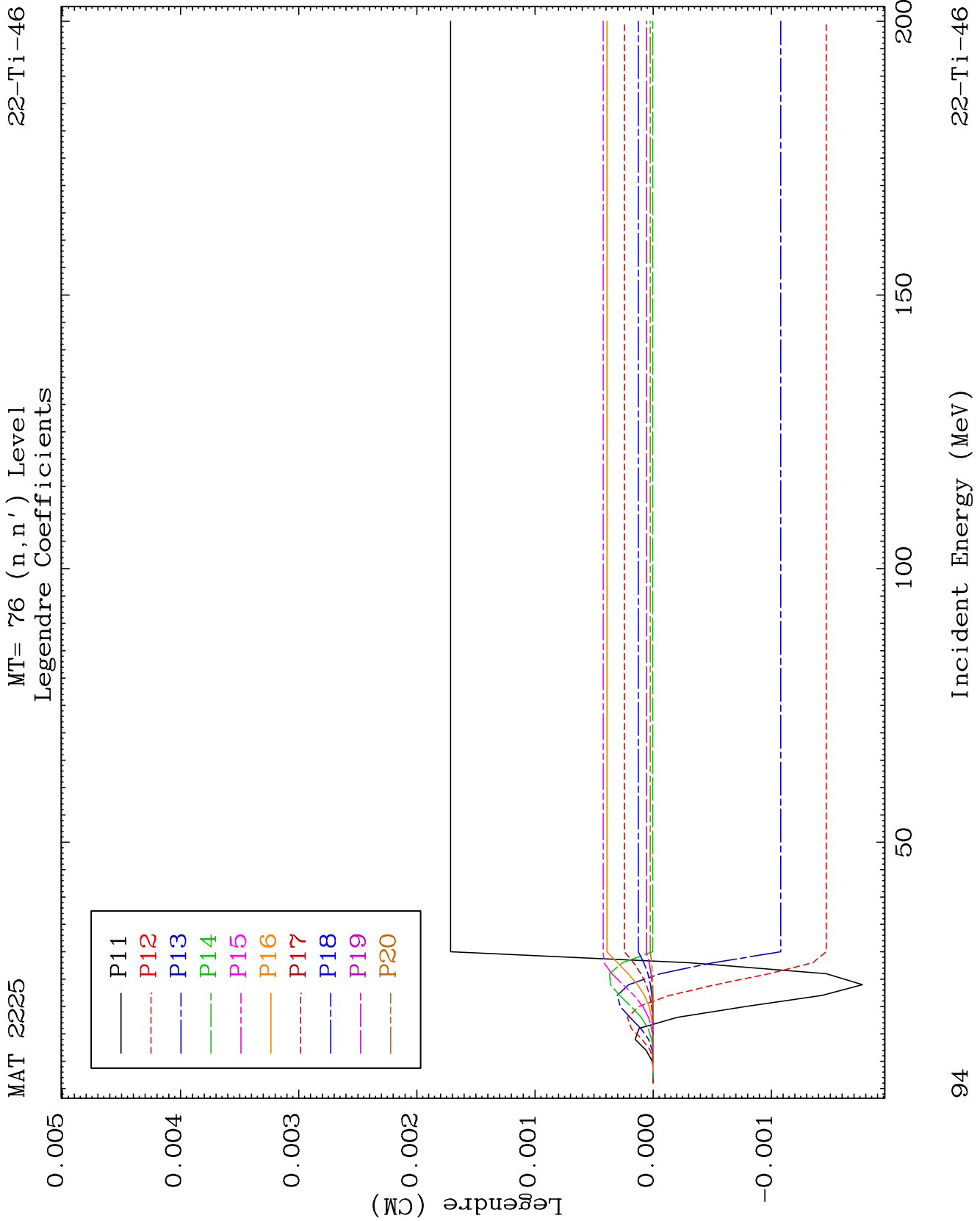
22-Ti-46



93

Incident Energy (MeV)

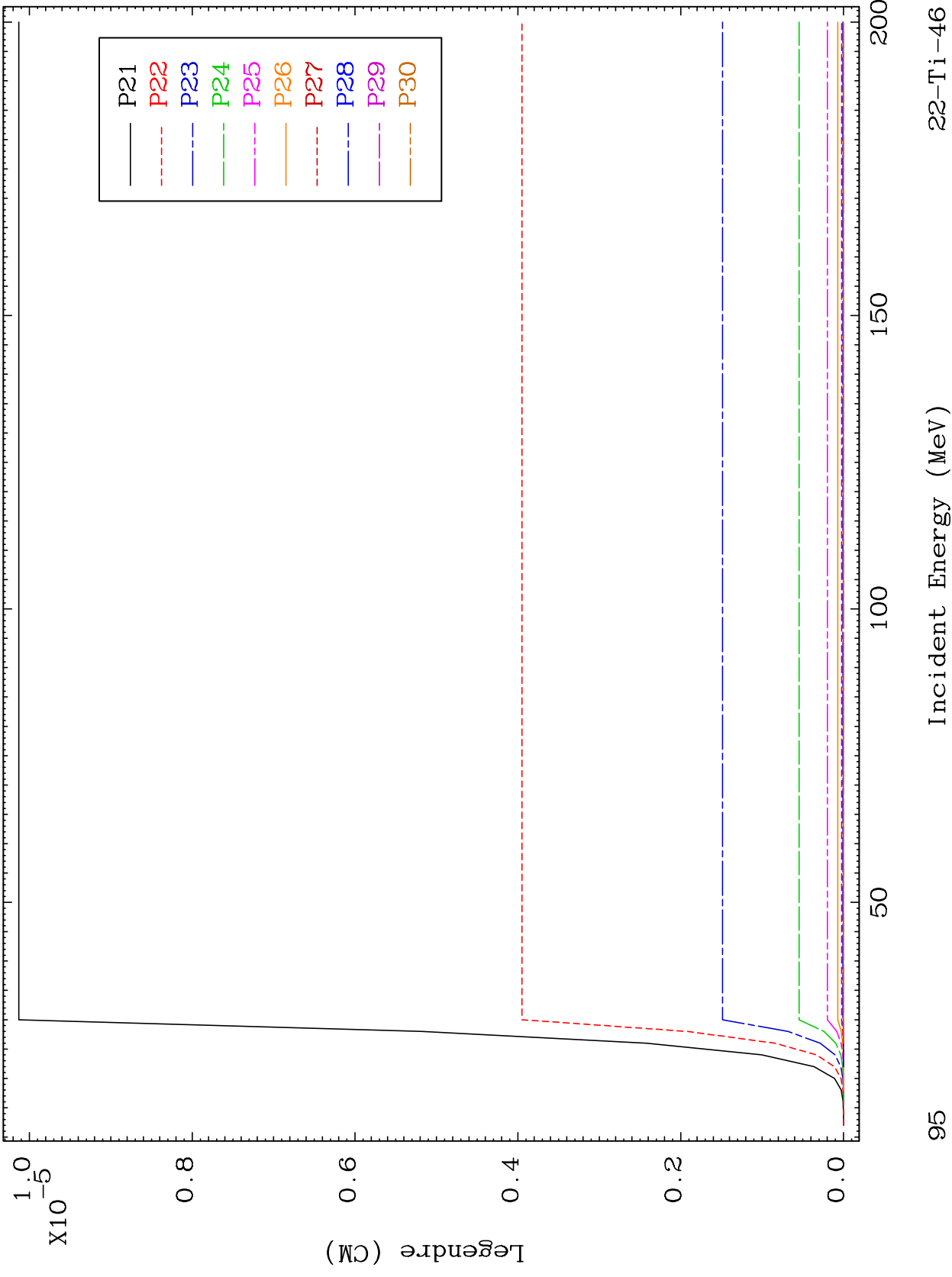
22-Ti-46



MAT 2225

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

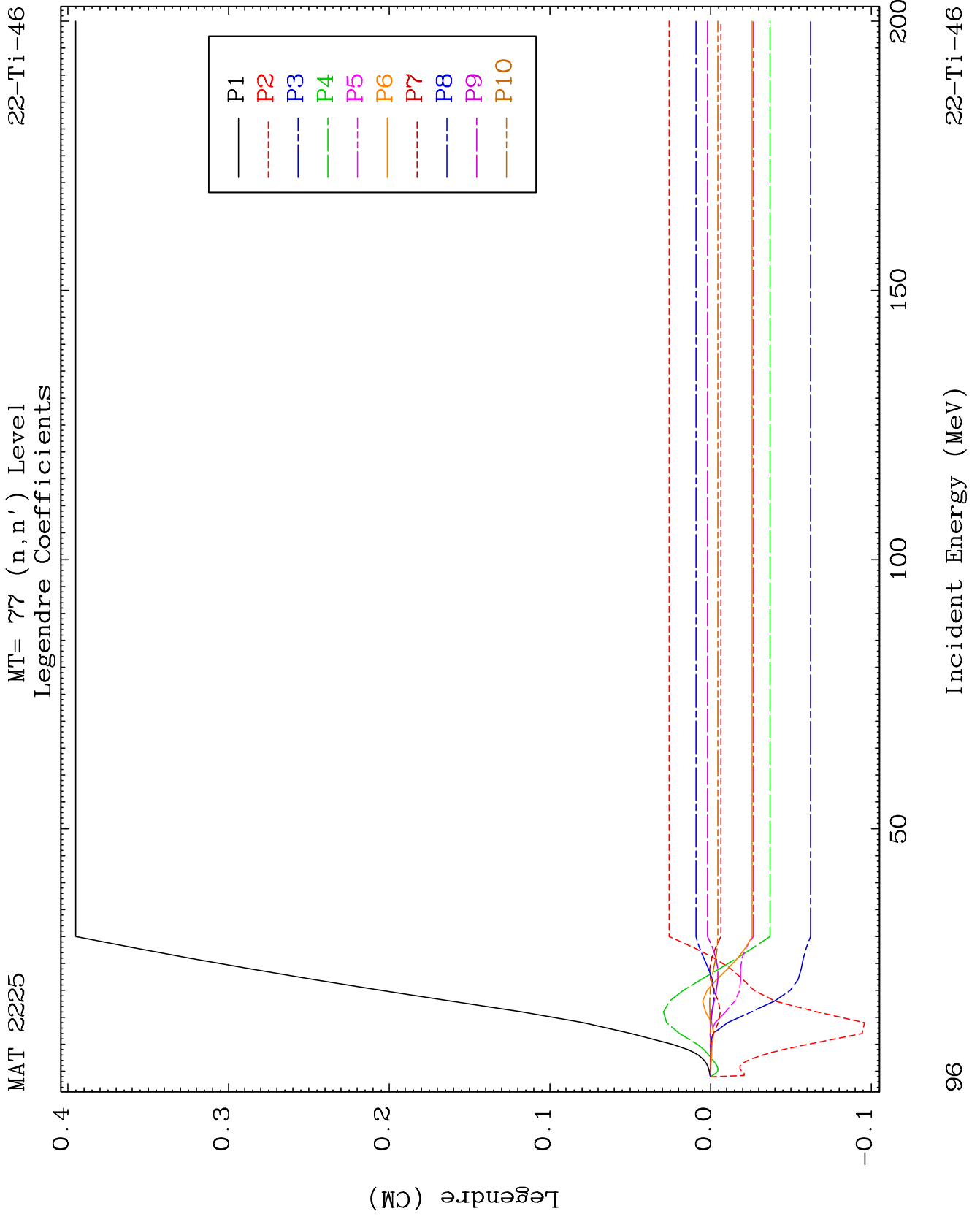
22-Ti-46



95

Incident Energy (MeV)

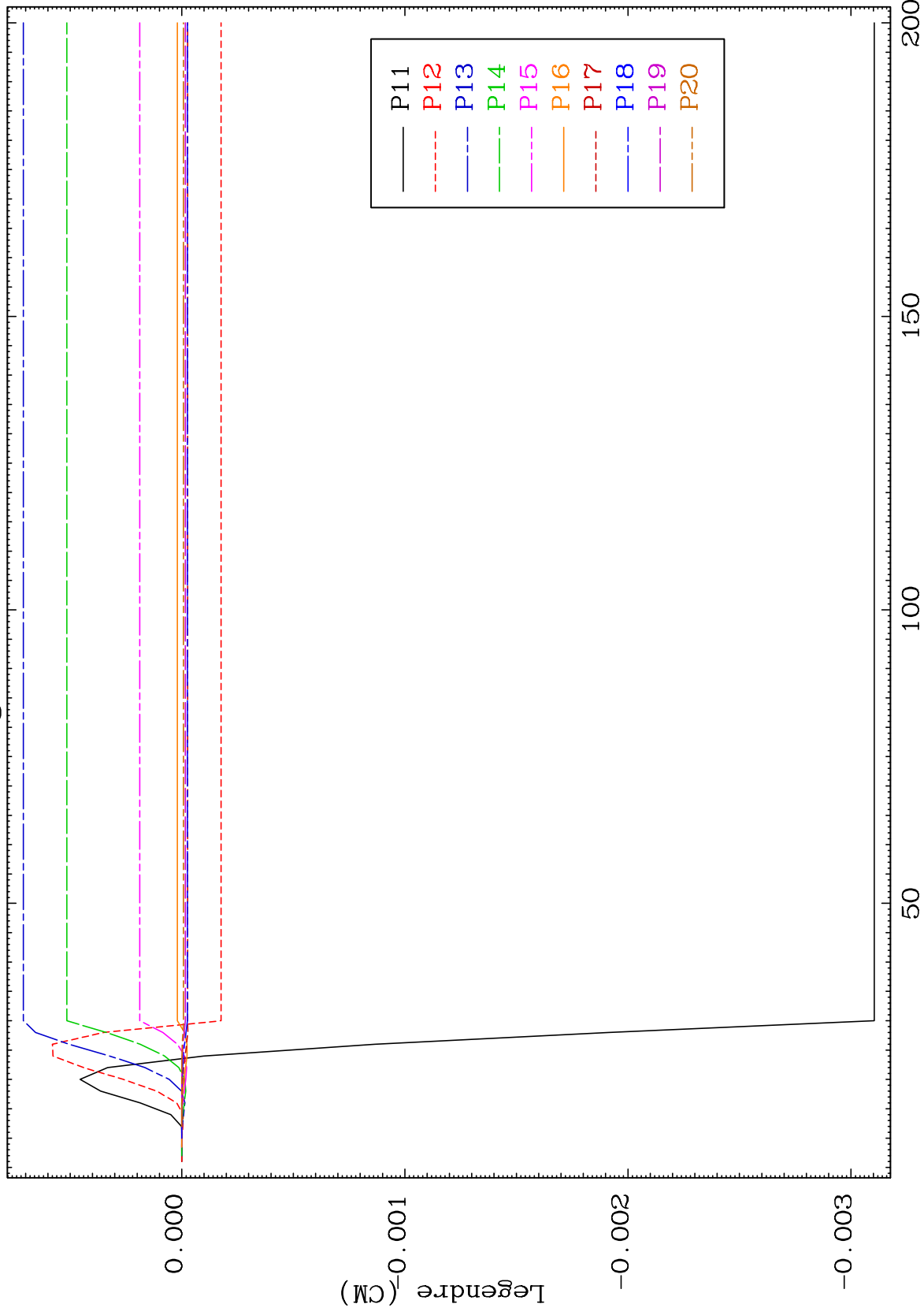
22-Ti-46



MAT 2225

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

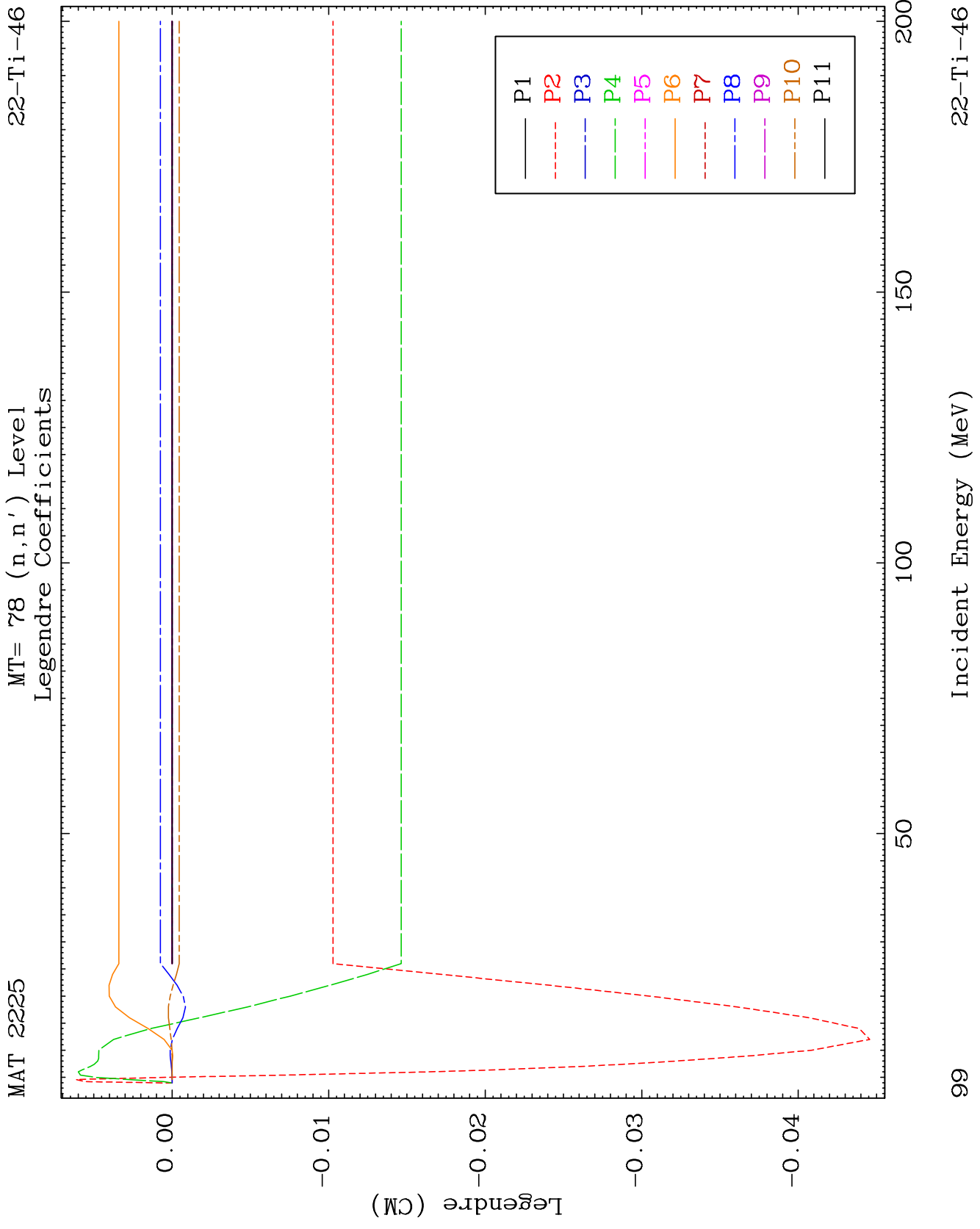
22-Ti-46

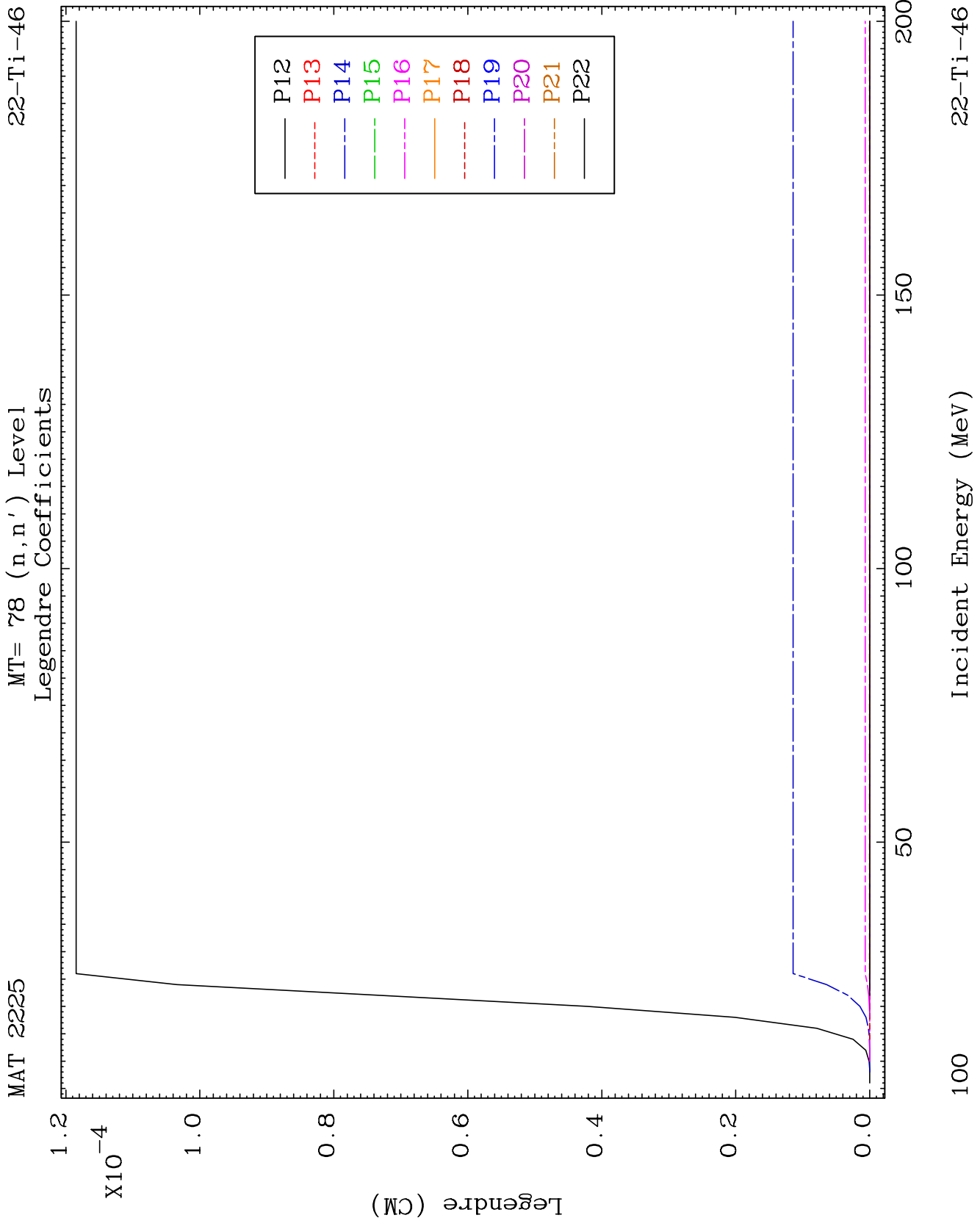


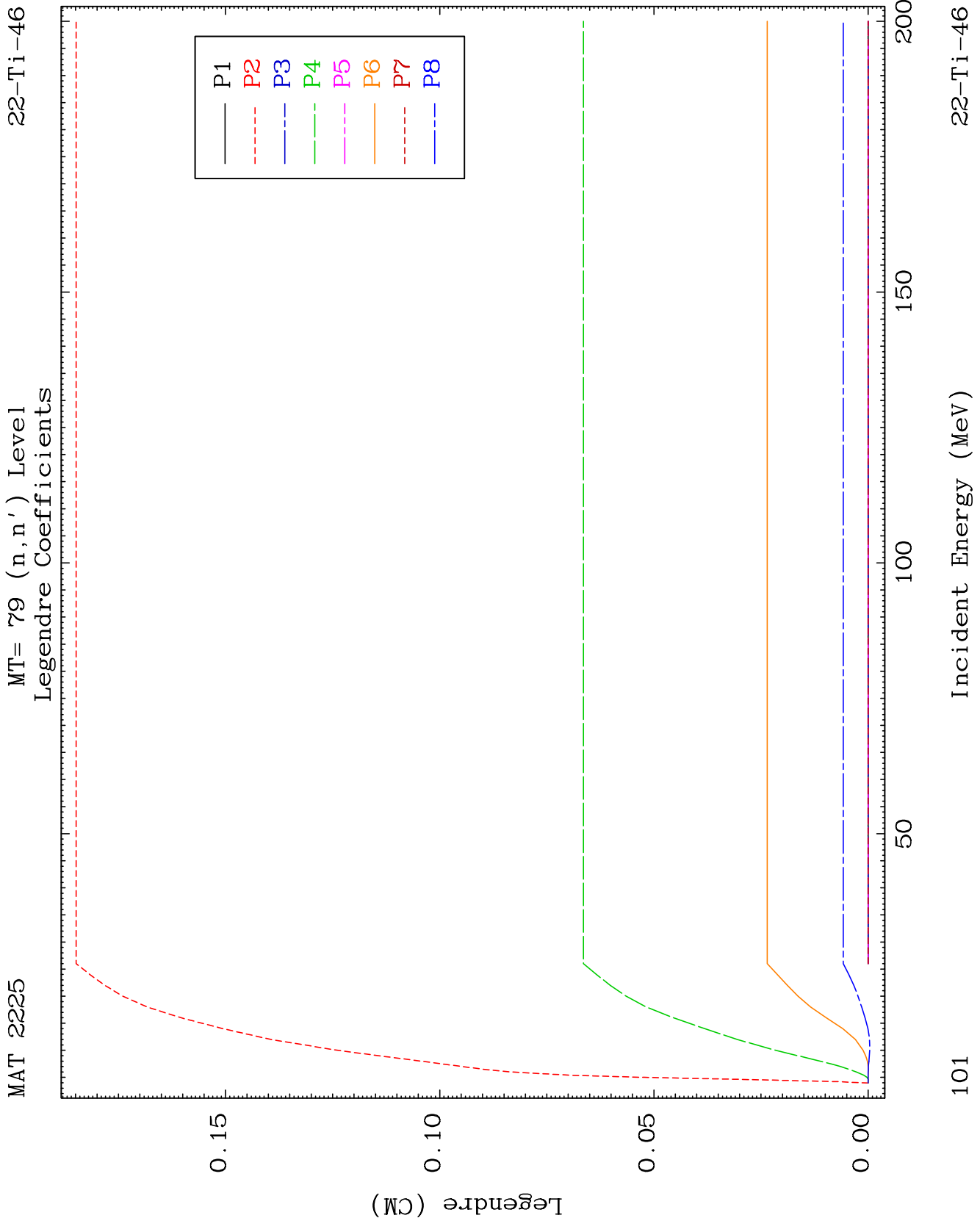
97

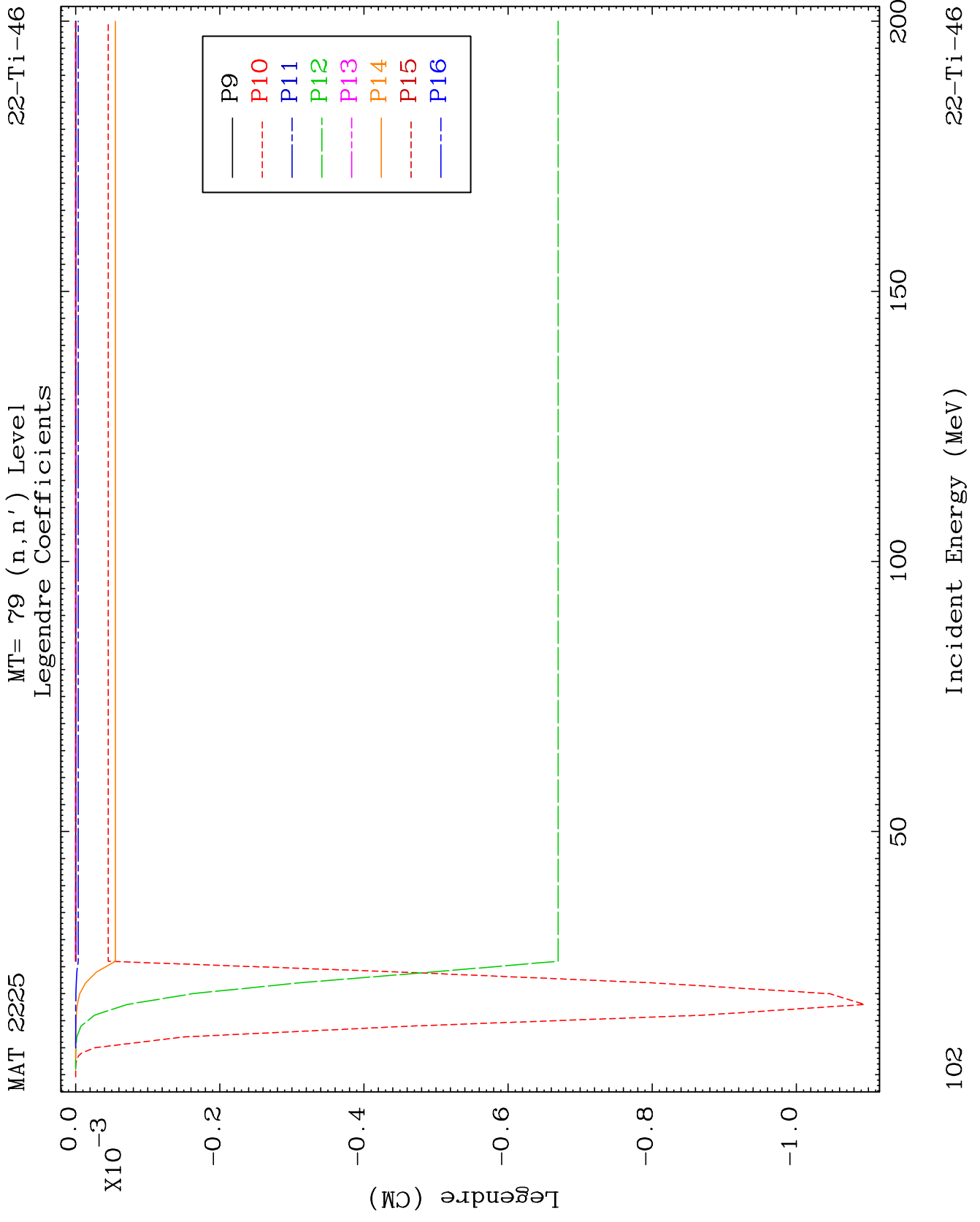
Incident Energy (MeV)

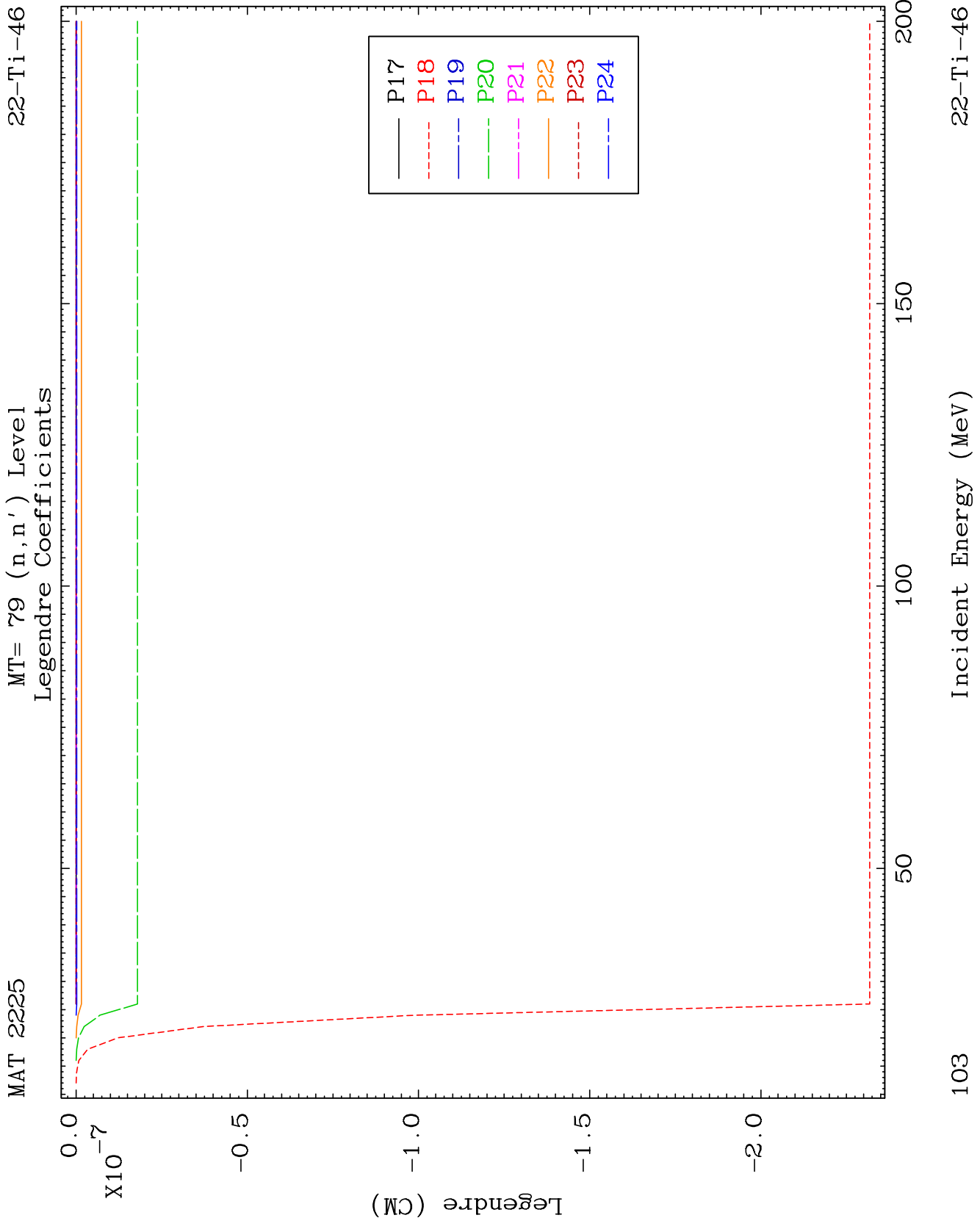
22-Ti-46

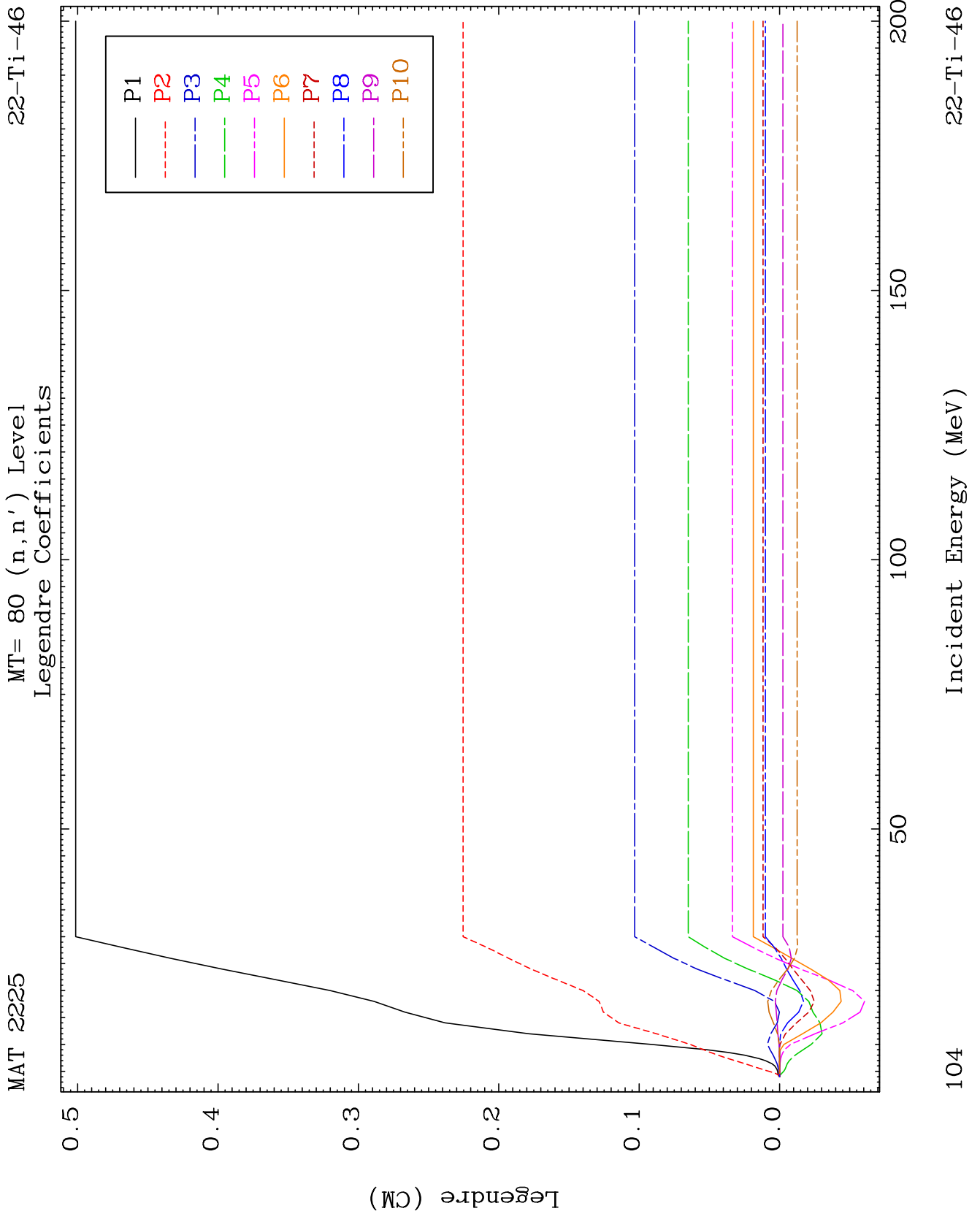








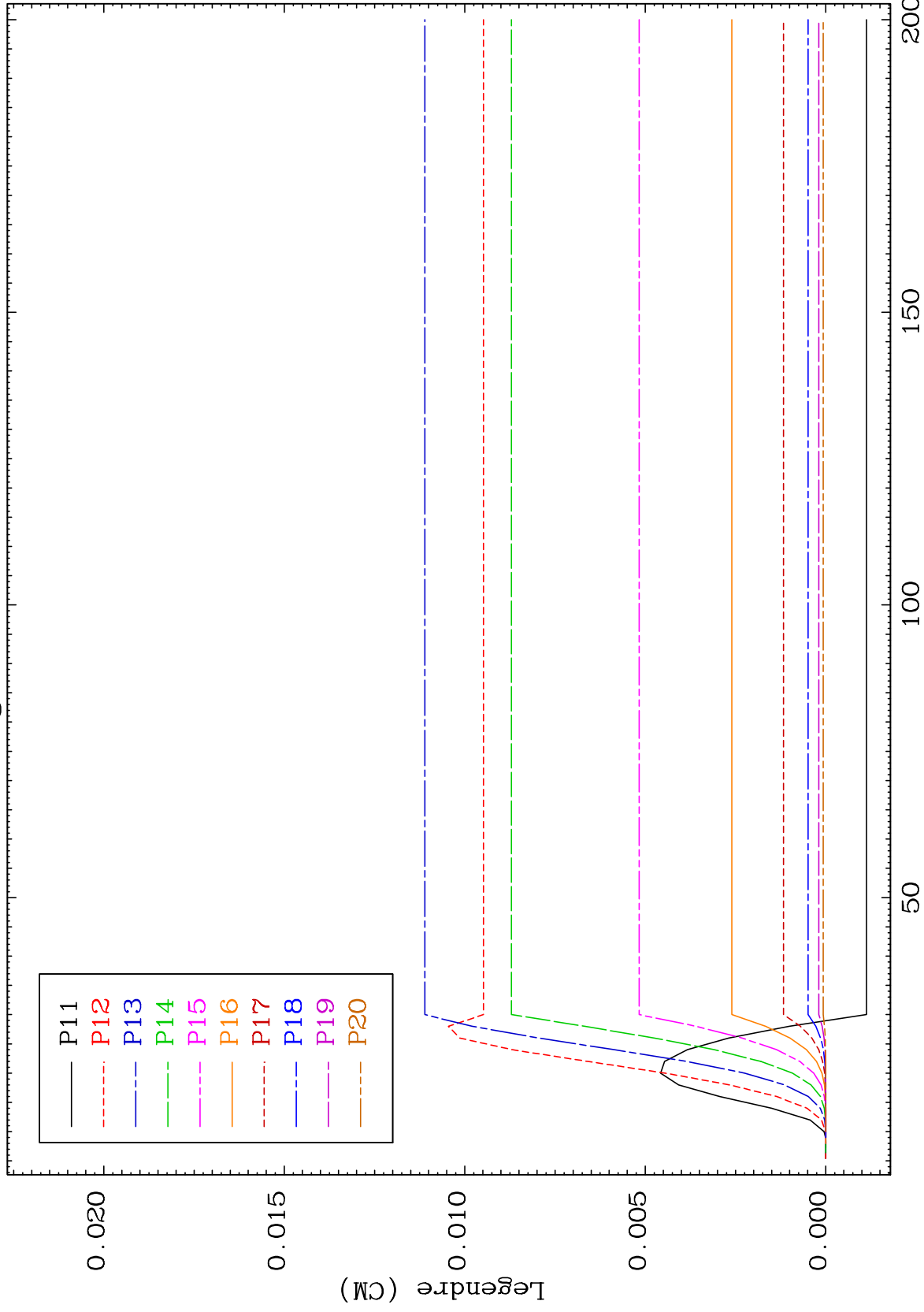




MAT 2225

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

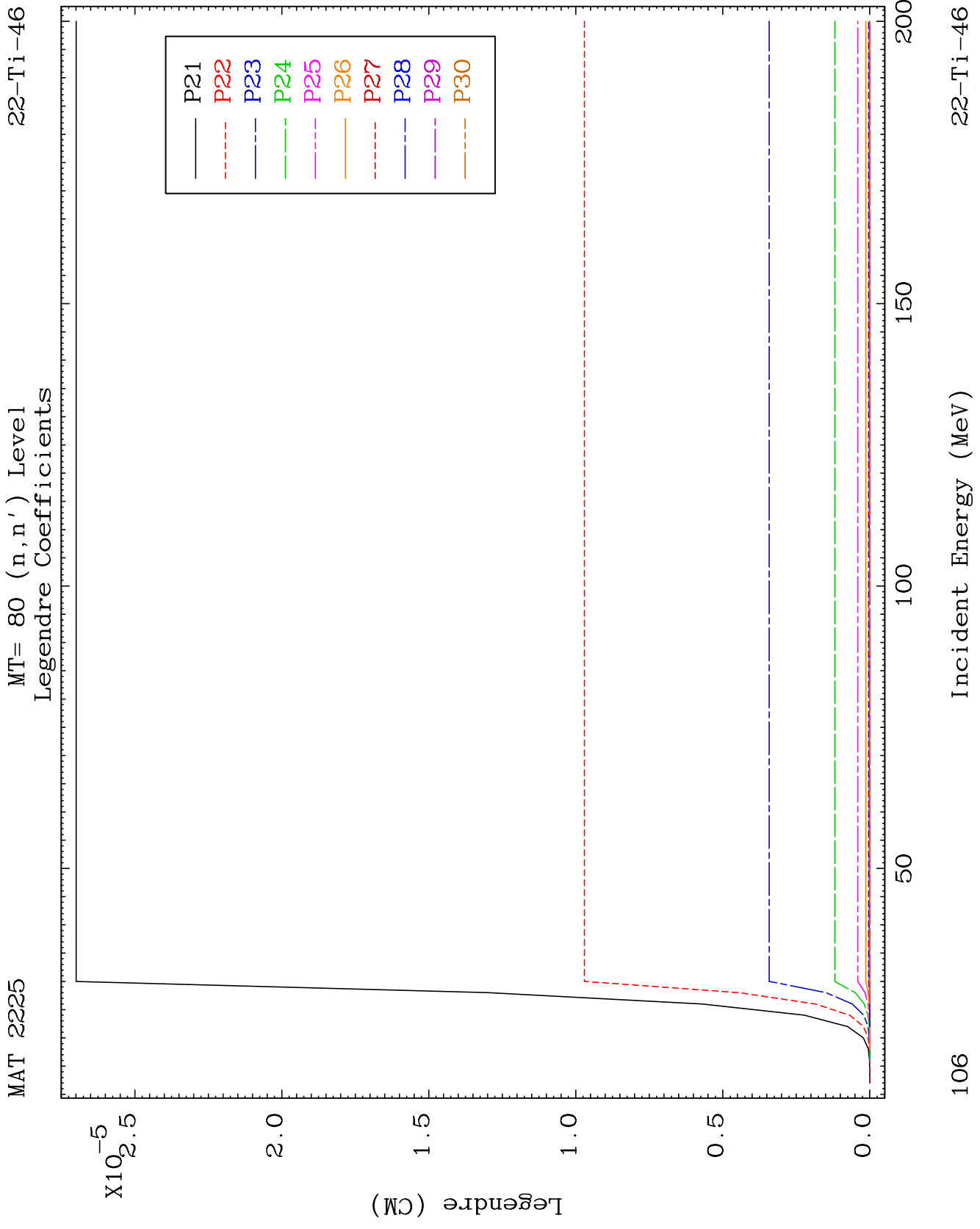
22-Ti-46



105

Incident Energy (MeV)

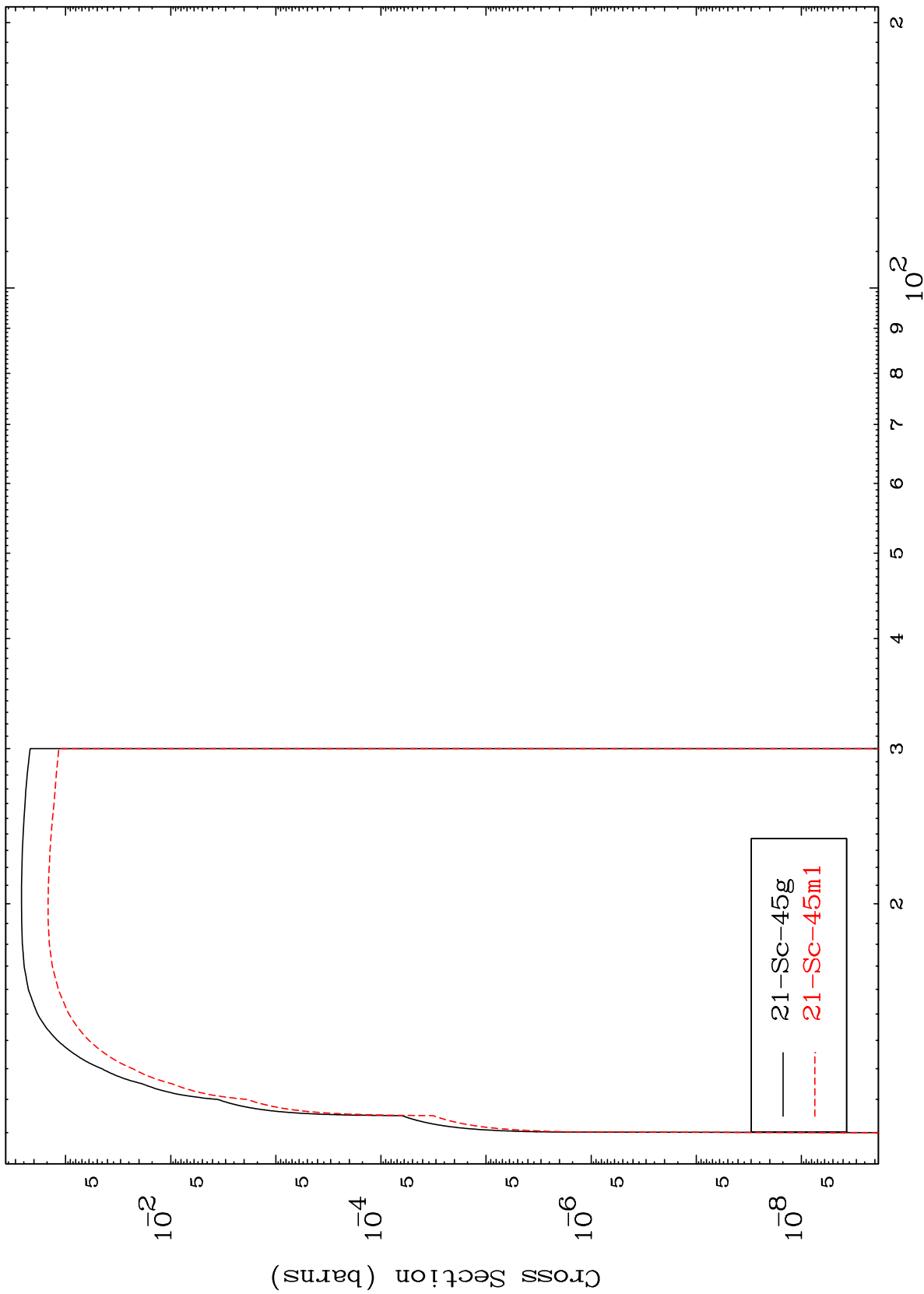
22-Ti-46



MAT 2225

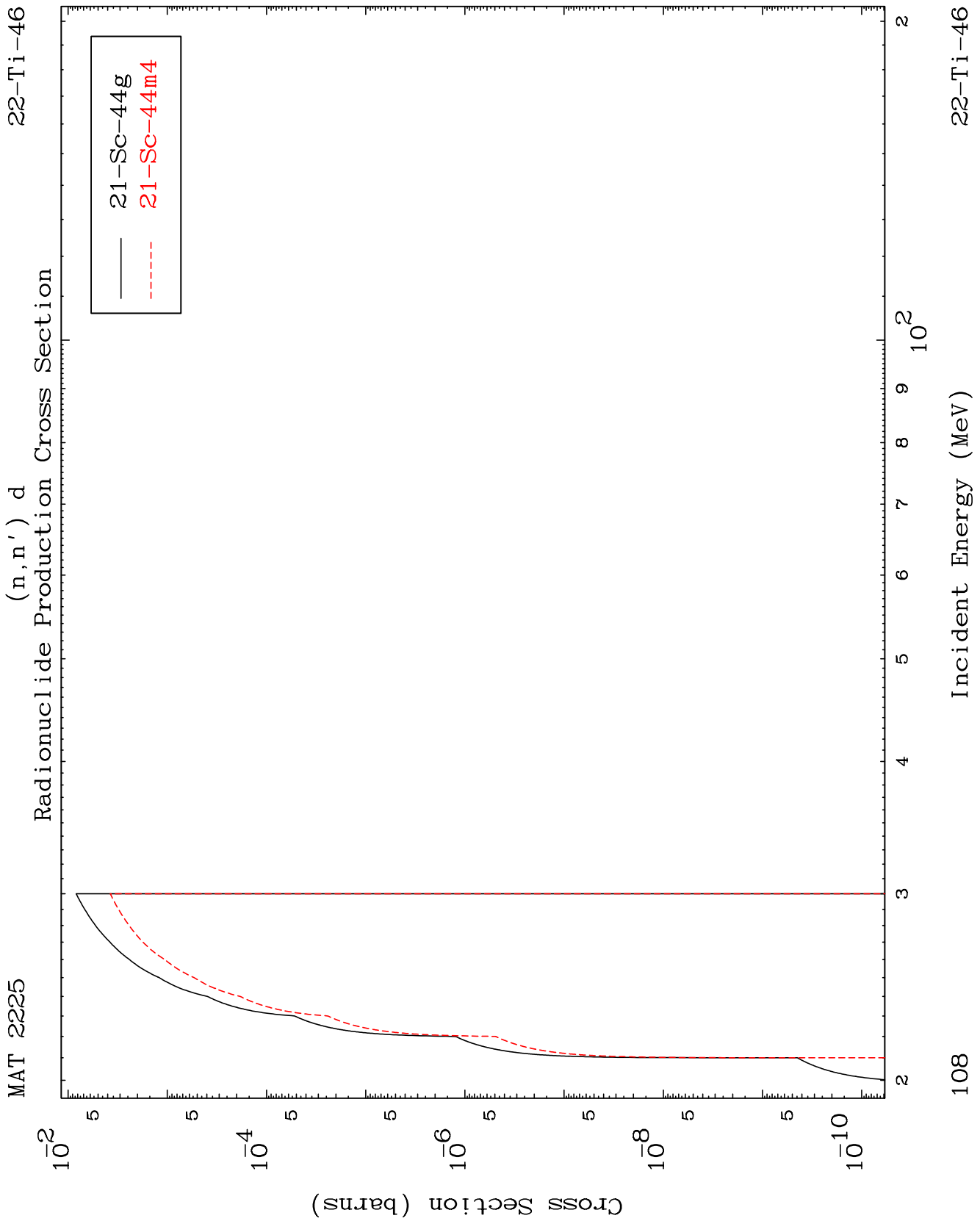
22-Ti-46

(n,n') p
Radionuclide Production Cross Section



107

22-Ti-46

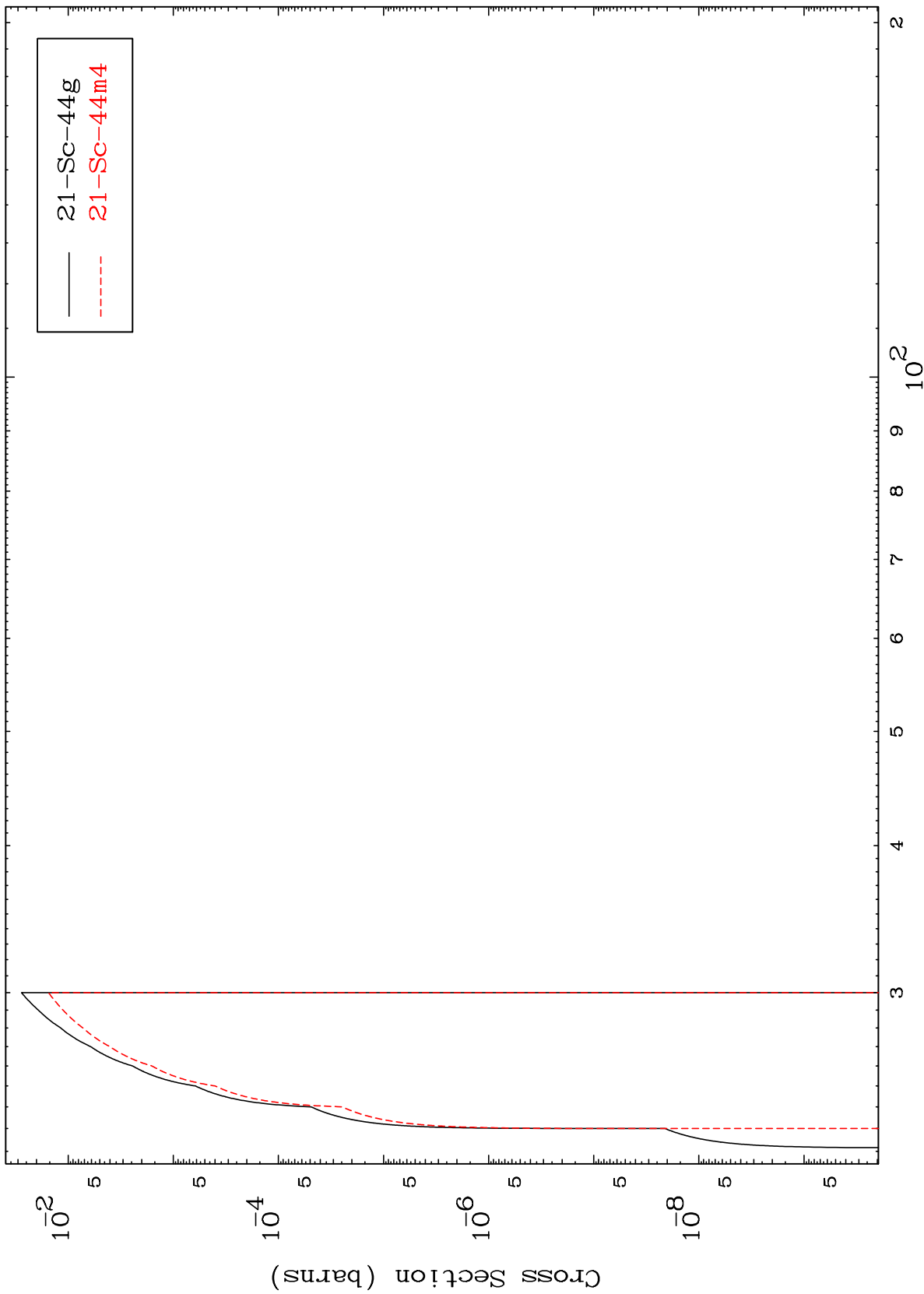


MAT 2225

(n,2n) p

22-Ti-46

Radionuclide Production Cross Section



109

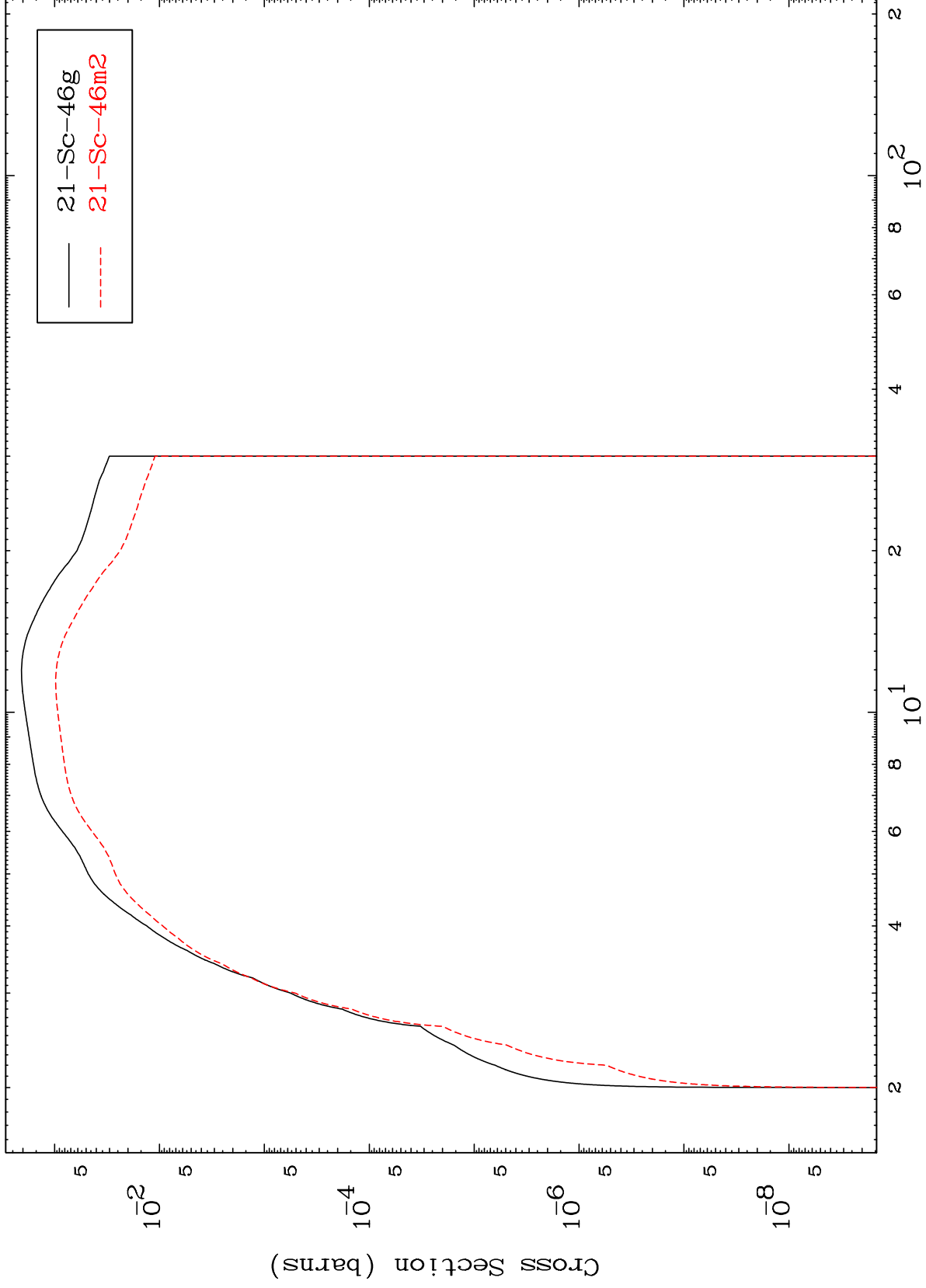
Incident Energy (MeV)

22-Ti-46

MAT 2225

22-Ti-46

(n,p)
Radionuclide Production Cross Section



110

Incident Energy (MeV)

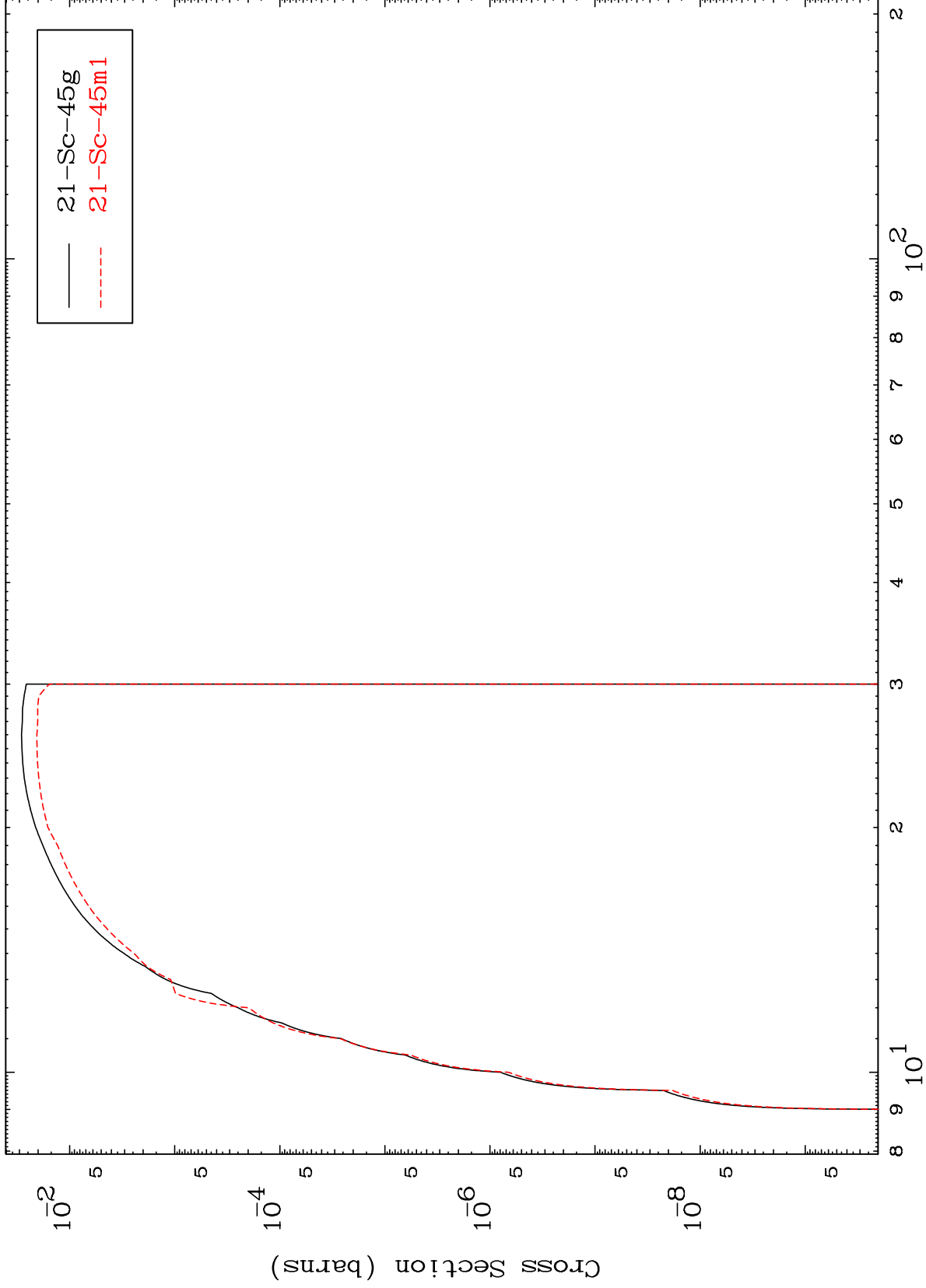
22-Ti-46

MAT 2225

(n,d)

22-Ti-46

Radionuclide Production Cross Section



111

Incident Energy (MeV)

22-Ti-46

(n, t)
Radionuclide Production Cross Section

