

Program EVALPLOT
(Version 2021-1)

by

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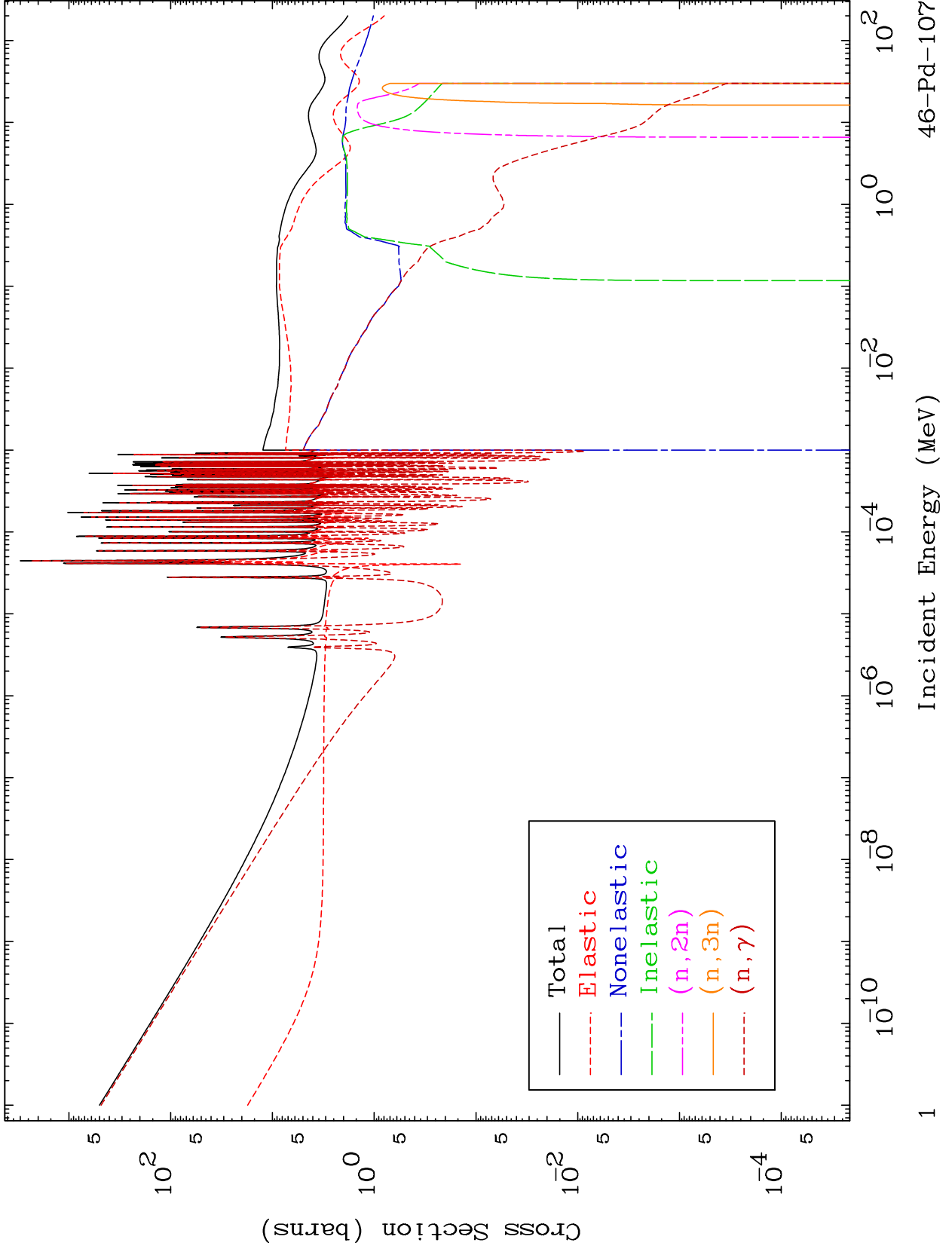
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Press Mouse Button to Start

MAT 4640

Neutron Major
293 Kelvin Cross Sections

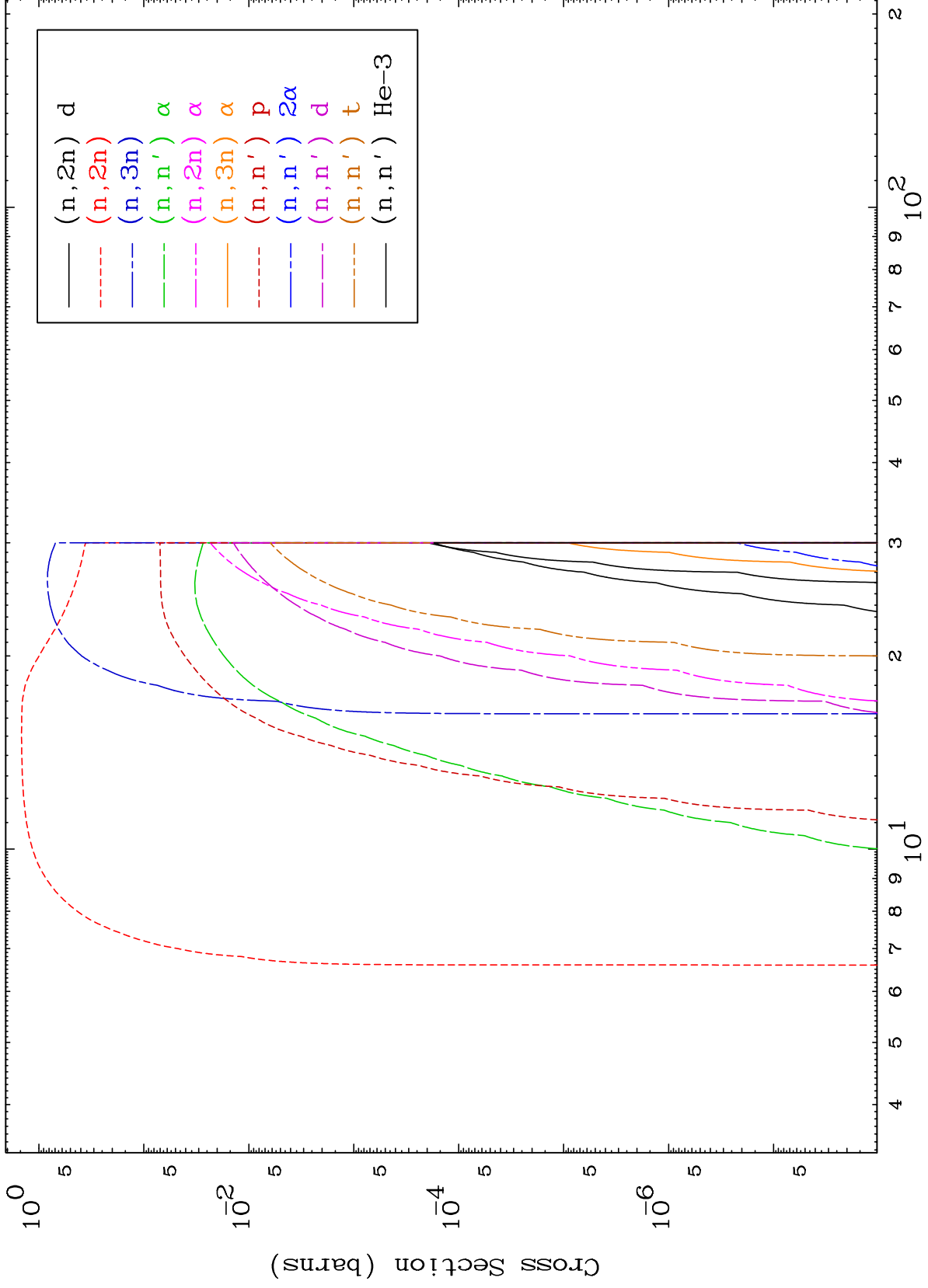
46-Pd-107



MAT 4640

Neutron Absorption
293 Kelvin Cross Sections

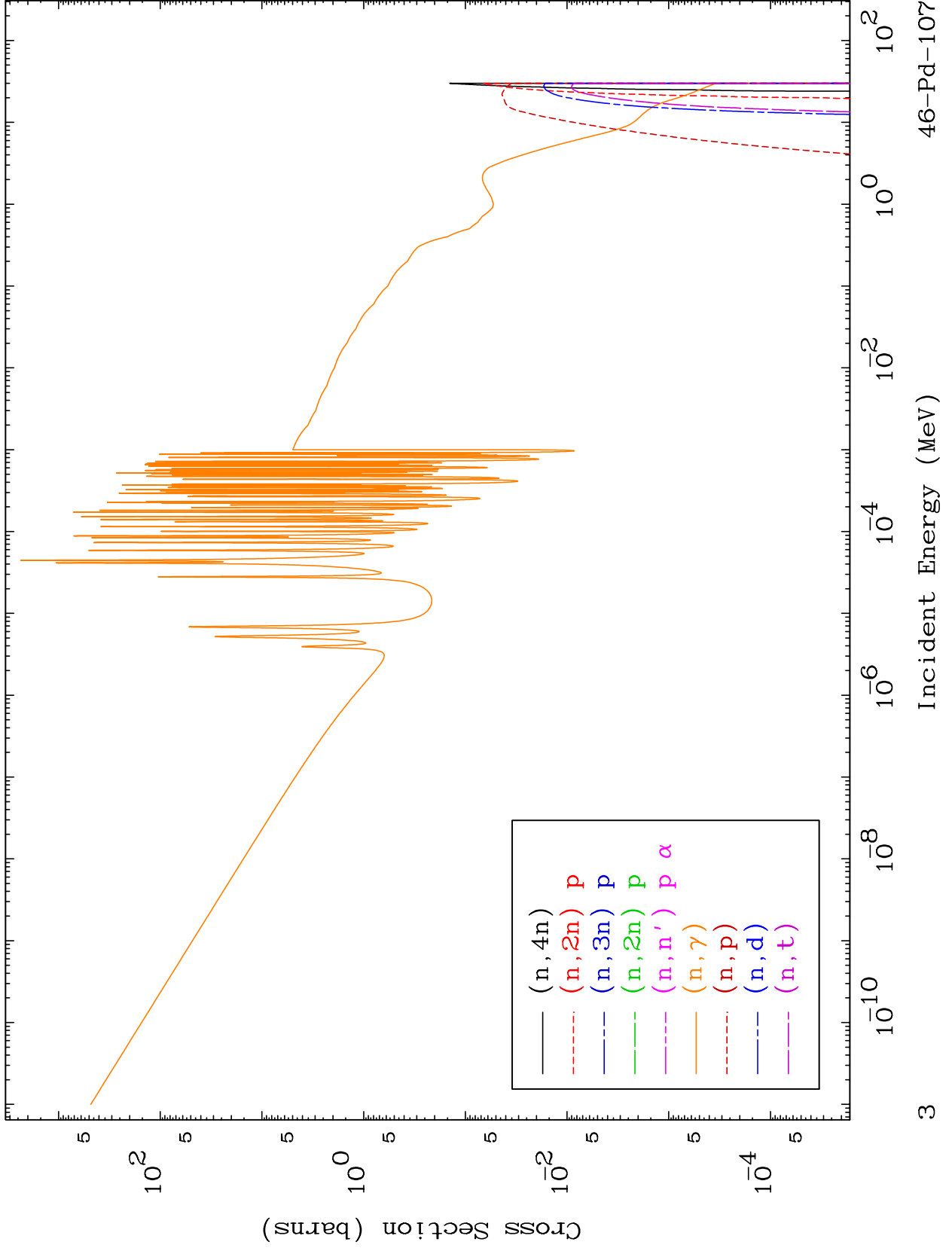
46-Pd-107

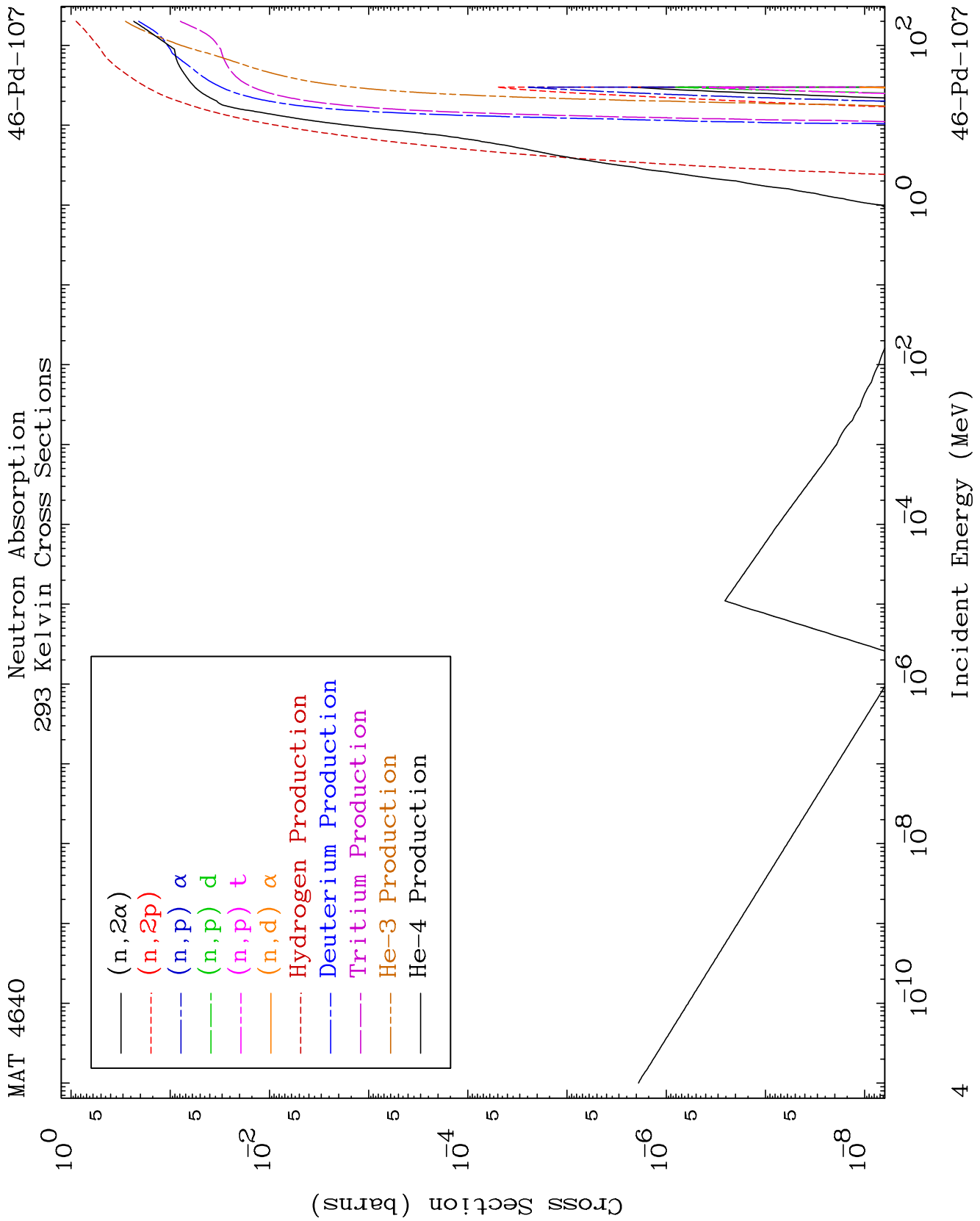


MAT 4640

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-107

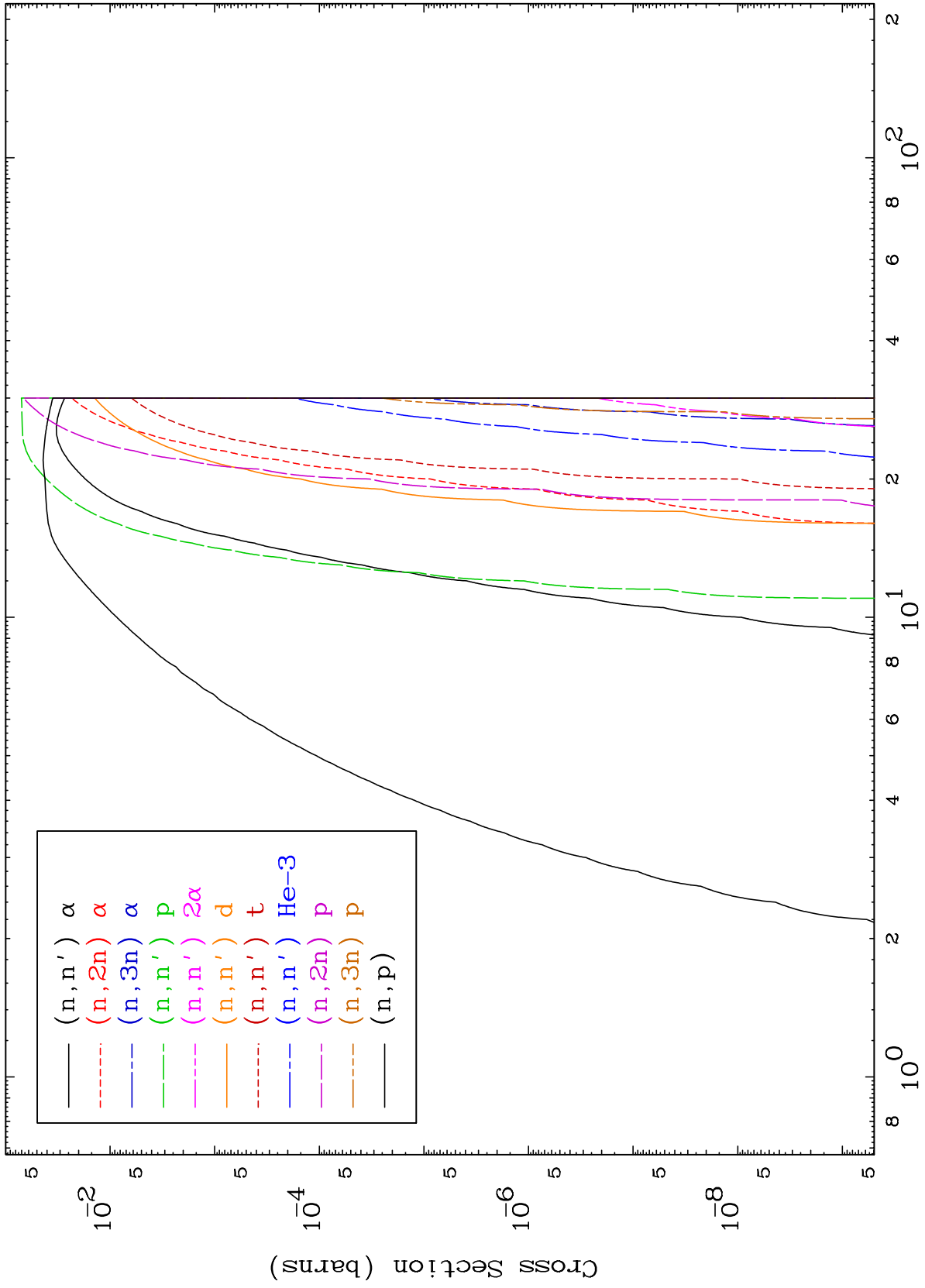




MAT 4640

Charged Particle
293 Kelvin Cross Sections

46-Pd-107



5

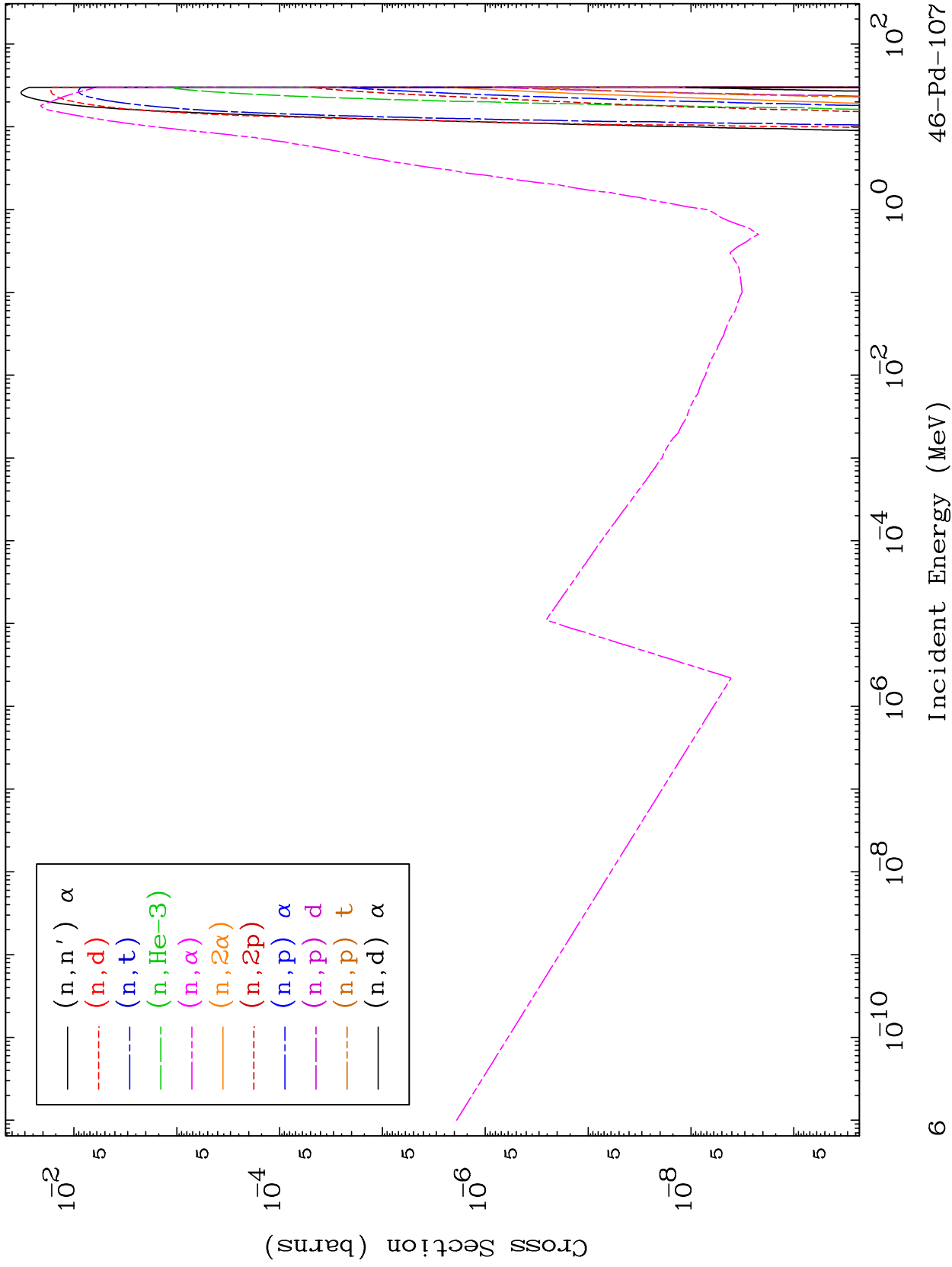
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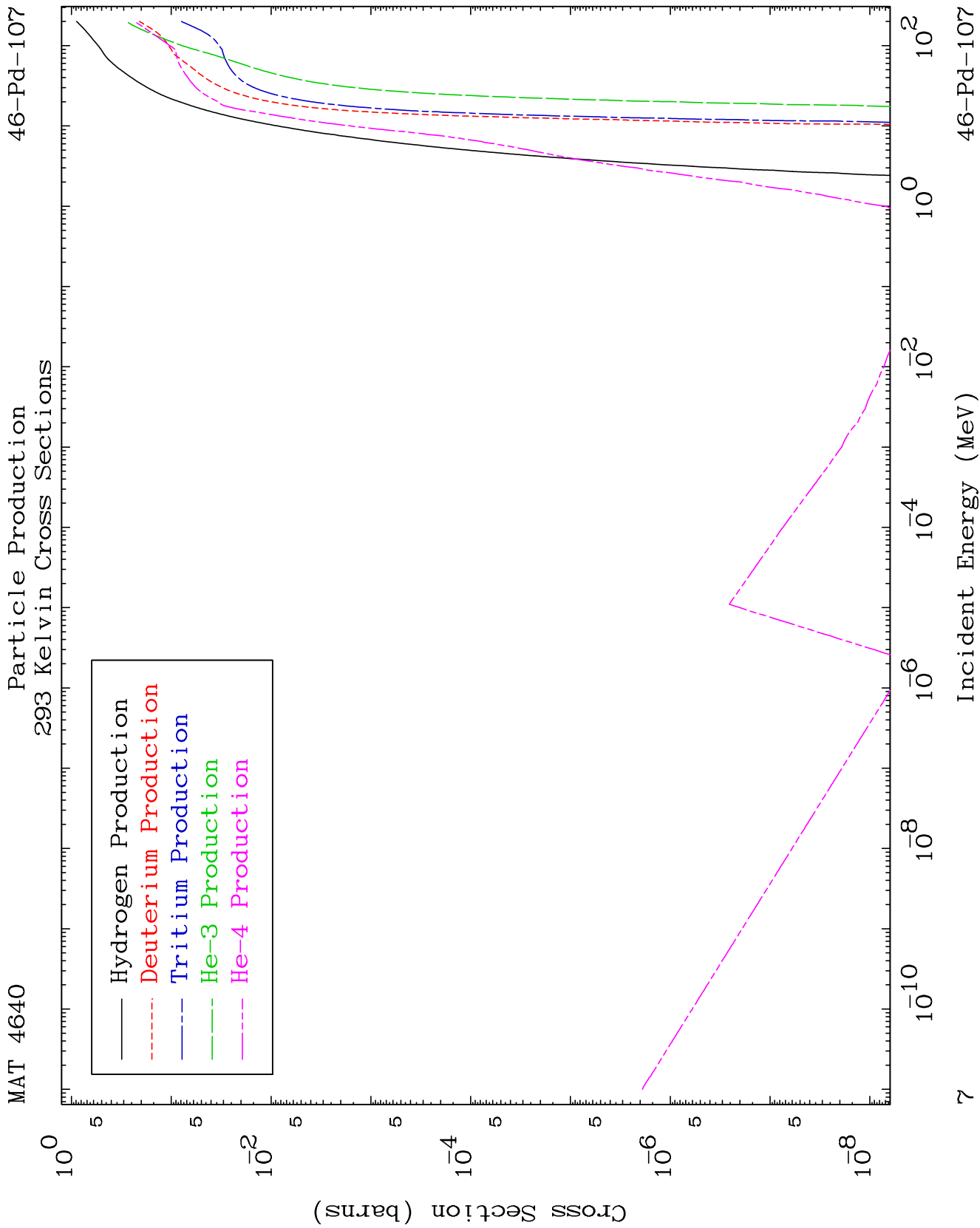
46-Pd-107

MAT 4640

Charged Particle
293 Kelvin Cross Sections

46-Pd-107



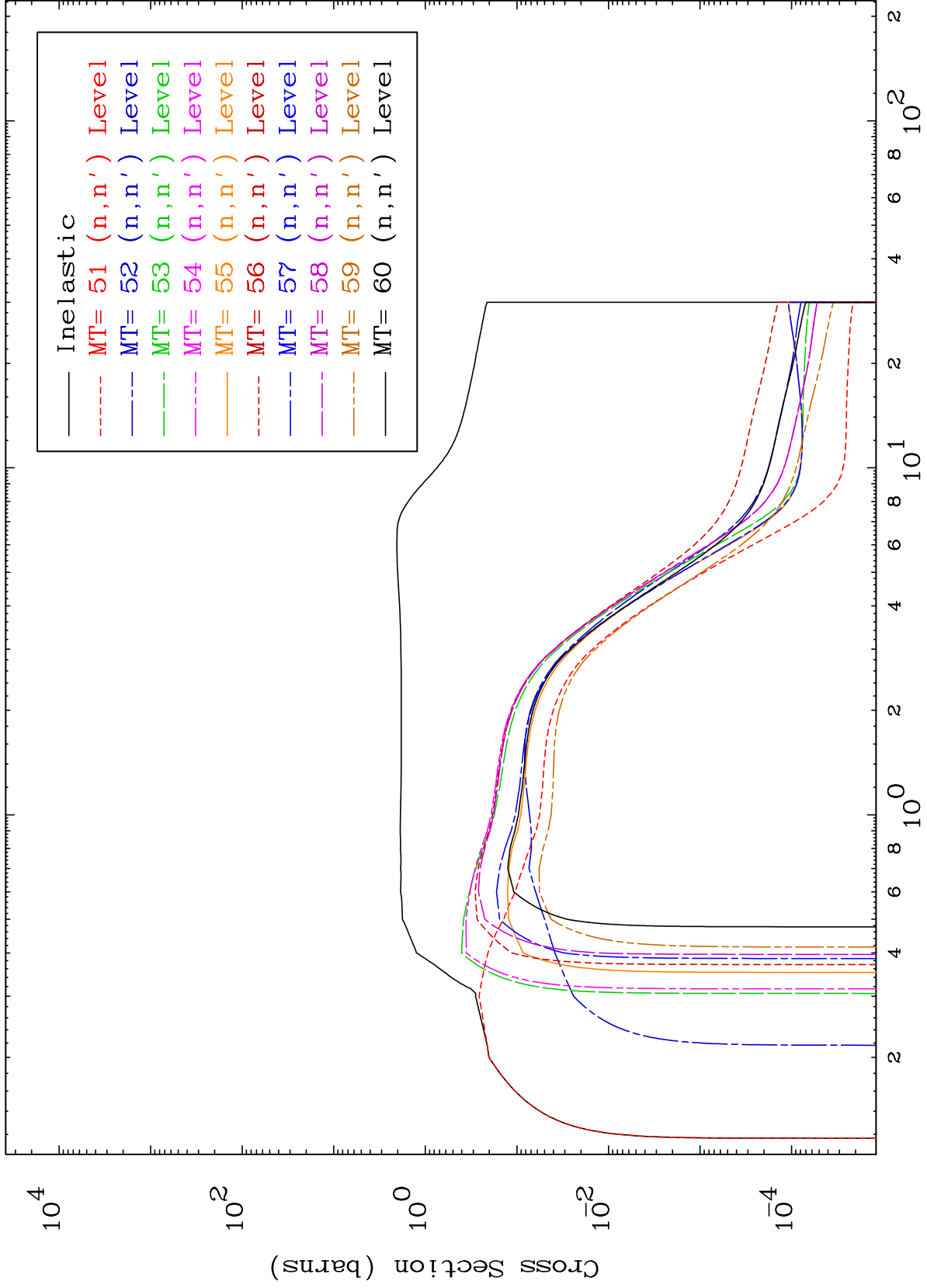


MAT 4640

(n,n') Levels

46-Pd-107

293 Kelvin Cross Sections

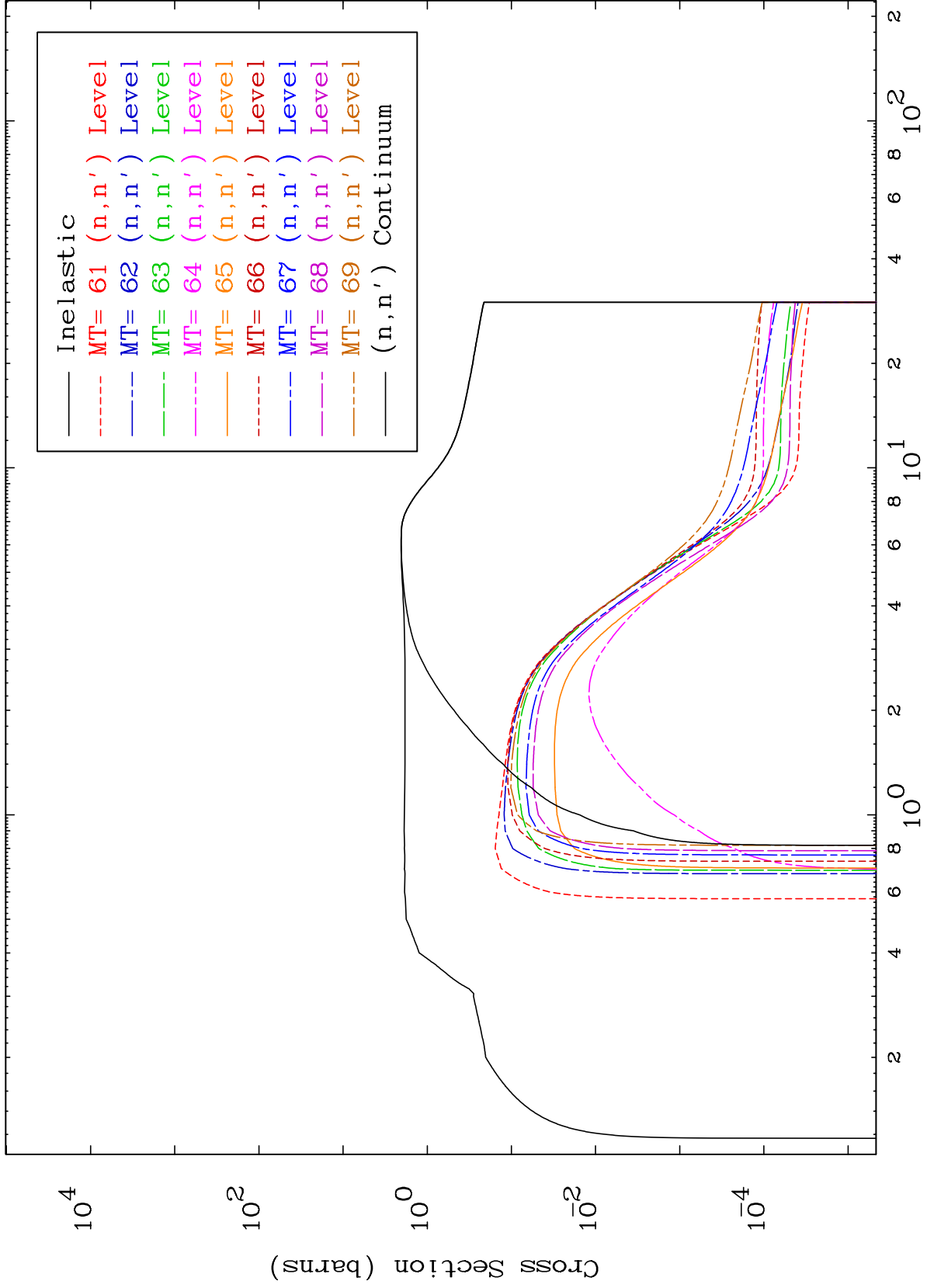


MAT 4640

(n,n') Levels

46-Pd-107

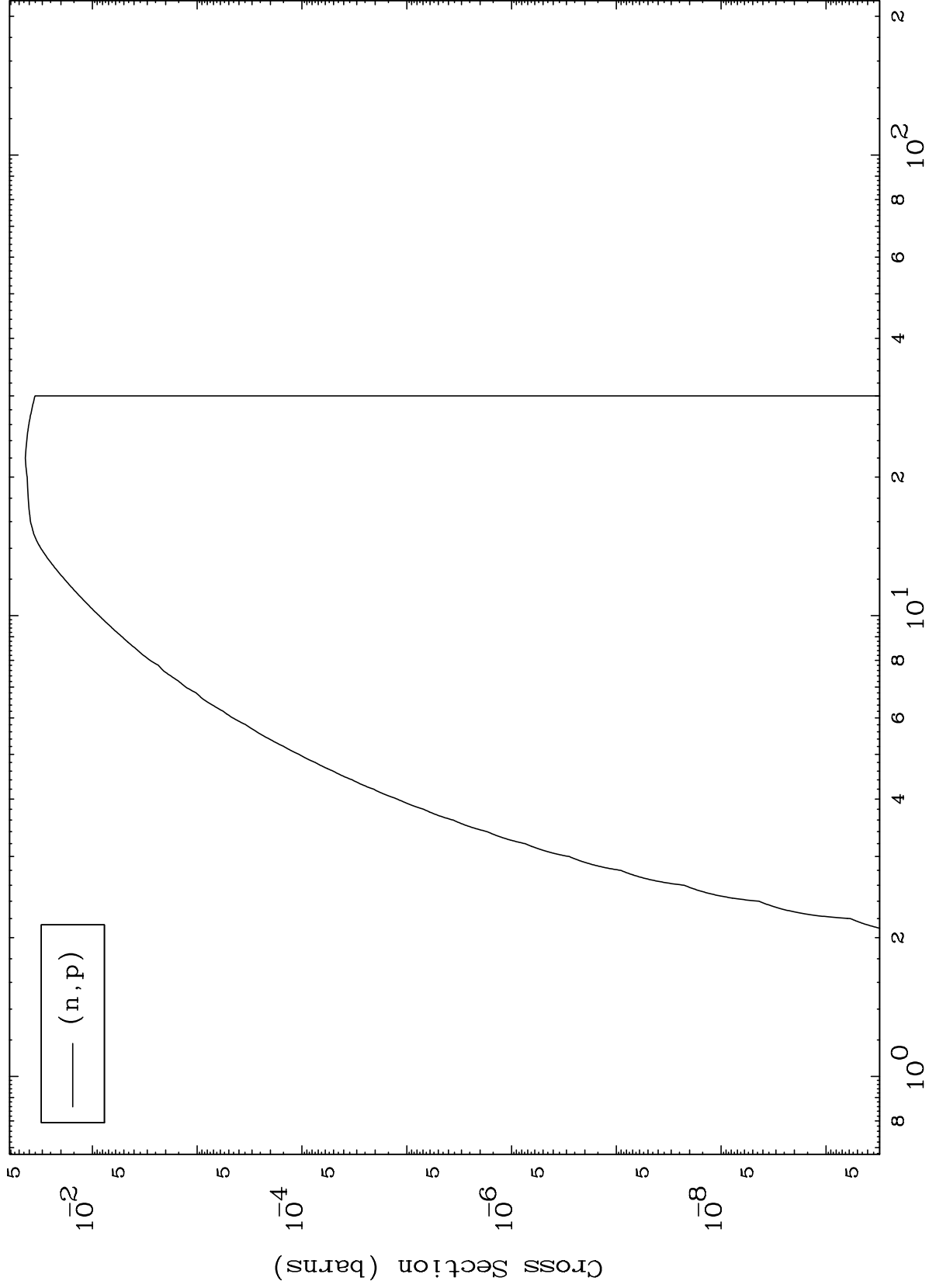
293 Kelvin Cross Sections



MAT 4640

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-107



10

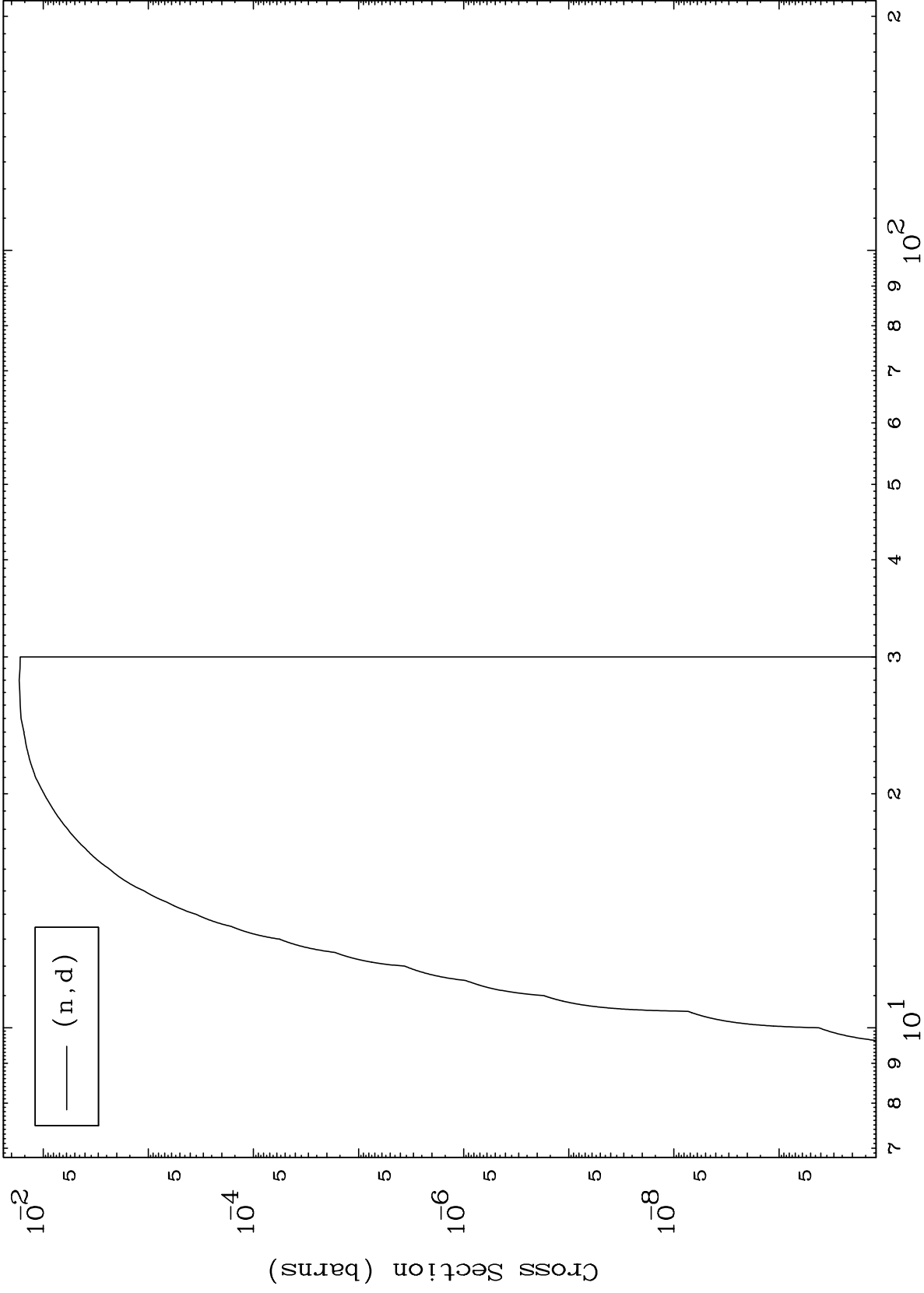
Incident Energy (MeV)

46-Pd-107

MAT 4640

(n,d) Levels
293 Kelvin Cross Sections

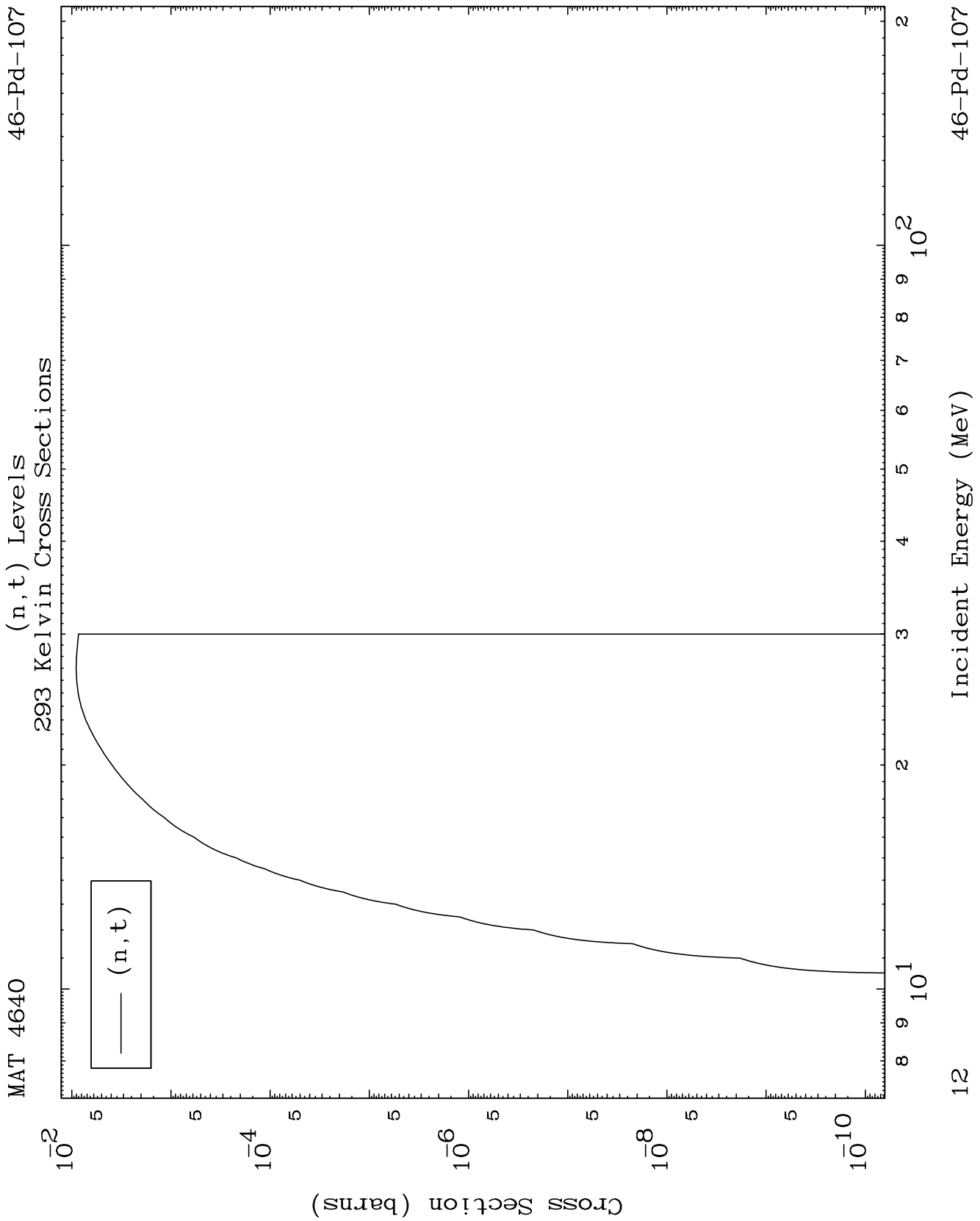
46-Pd-107



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Incident Energy (MeV)

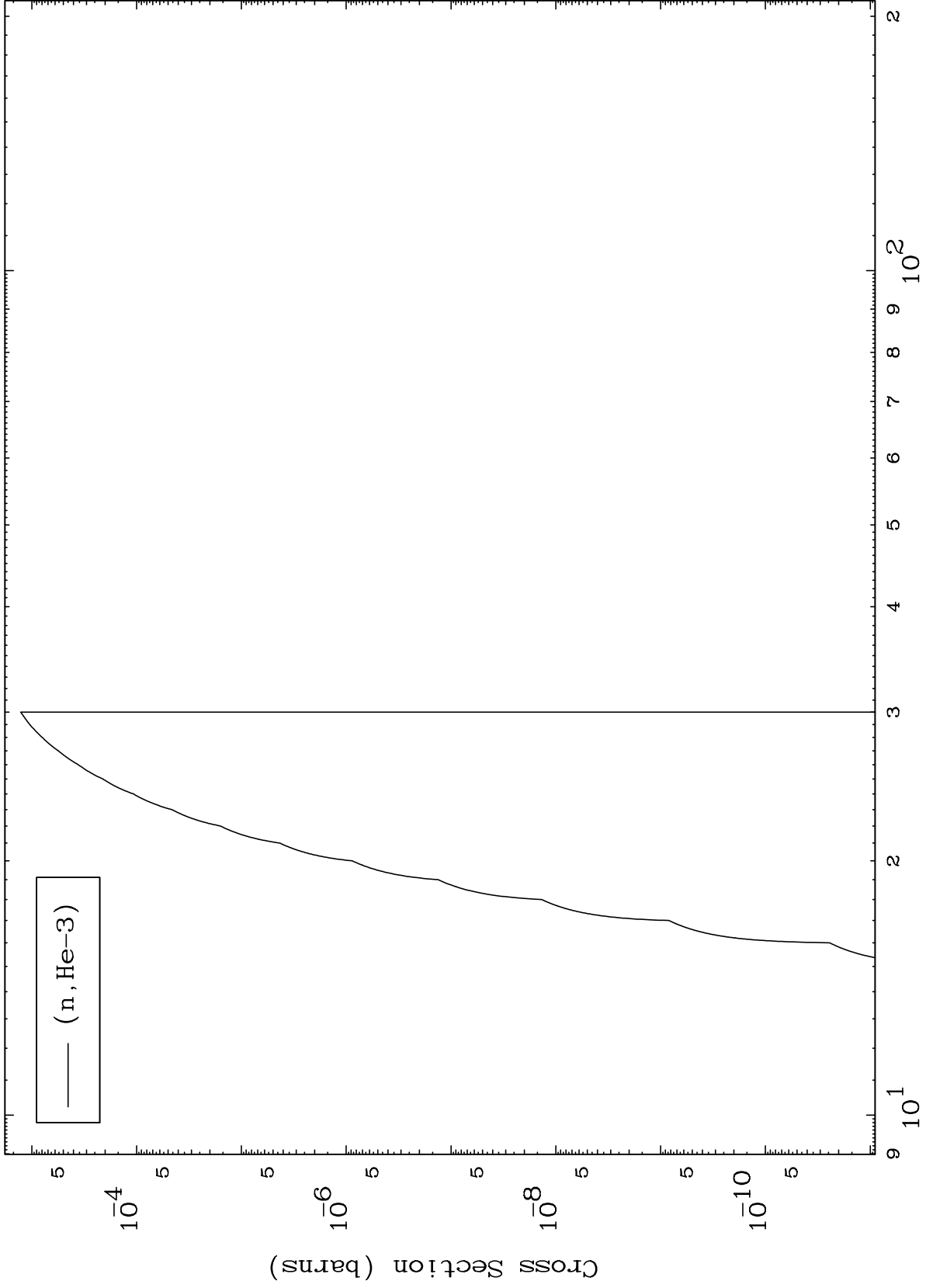
46-Pd-107



MAT 4640

(n,He3) Levels
293 Kelvin Cross Sections

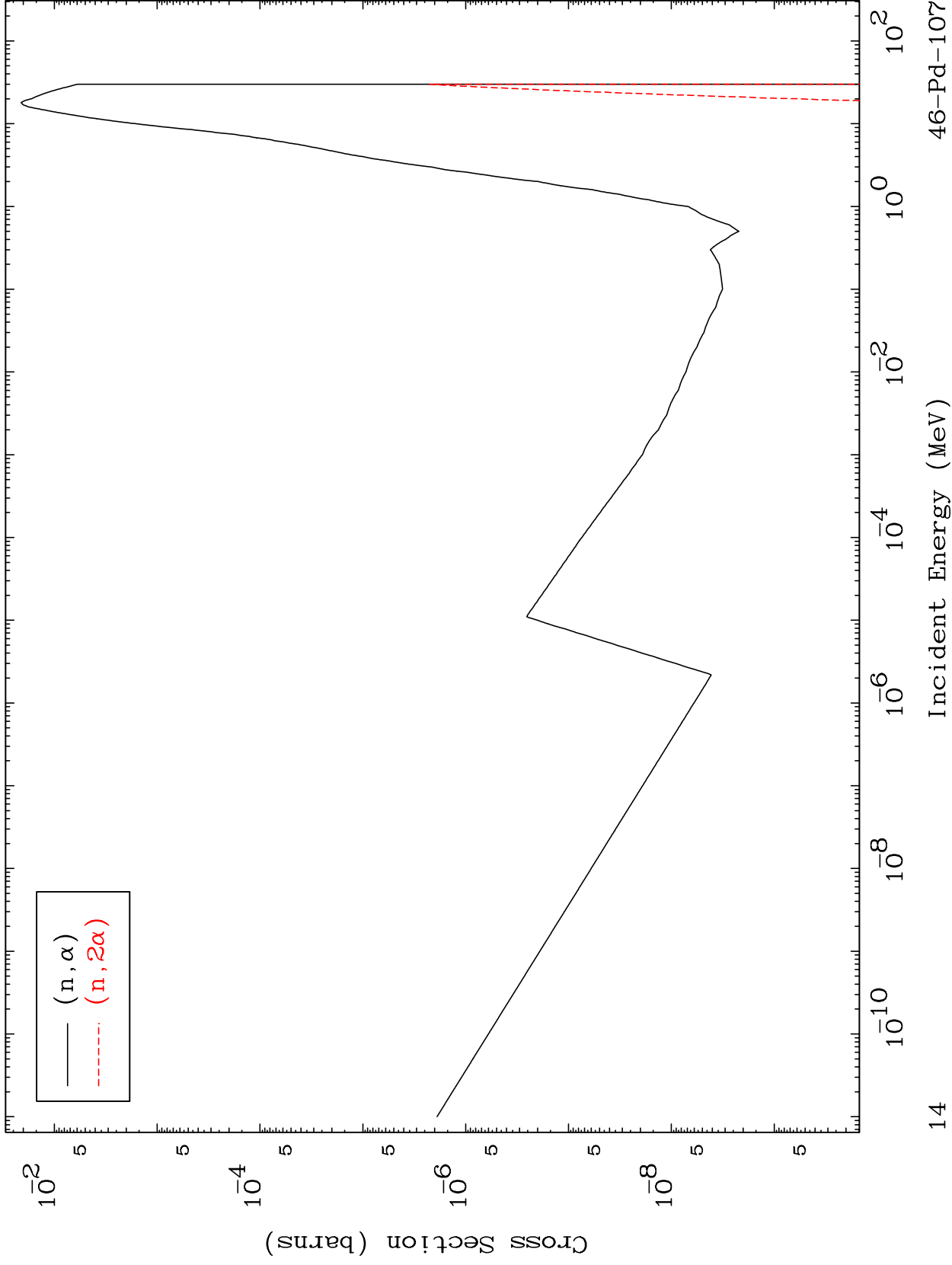
46-Pd-107



MAT 4640

(n, α) Levels
293 Kelvin Cross Sections

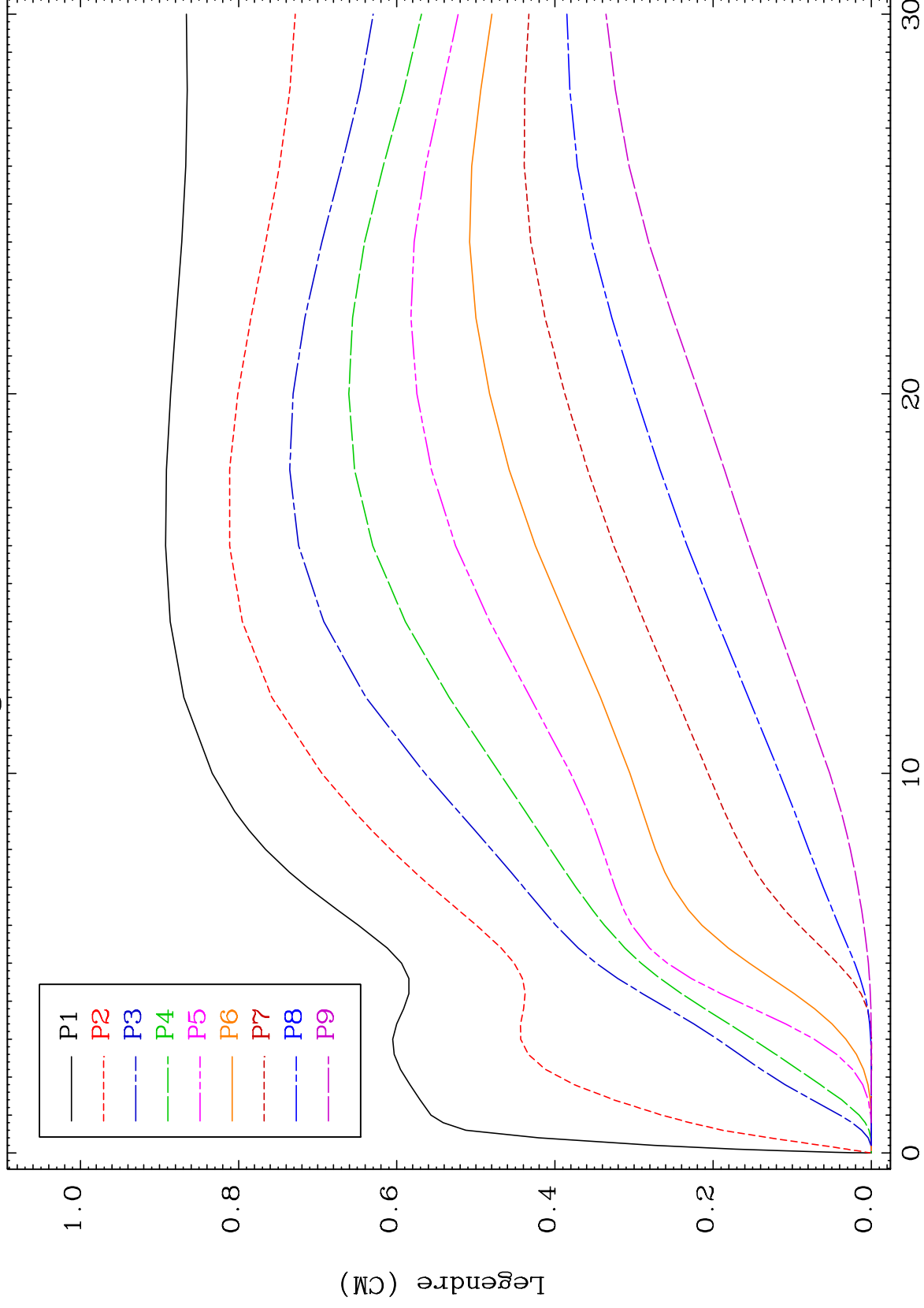
46-Pd-107



MAT 4640

Elastic Legendre Coefficients

46-Pd-107



15

Incident Energy (MeV)

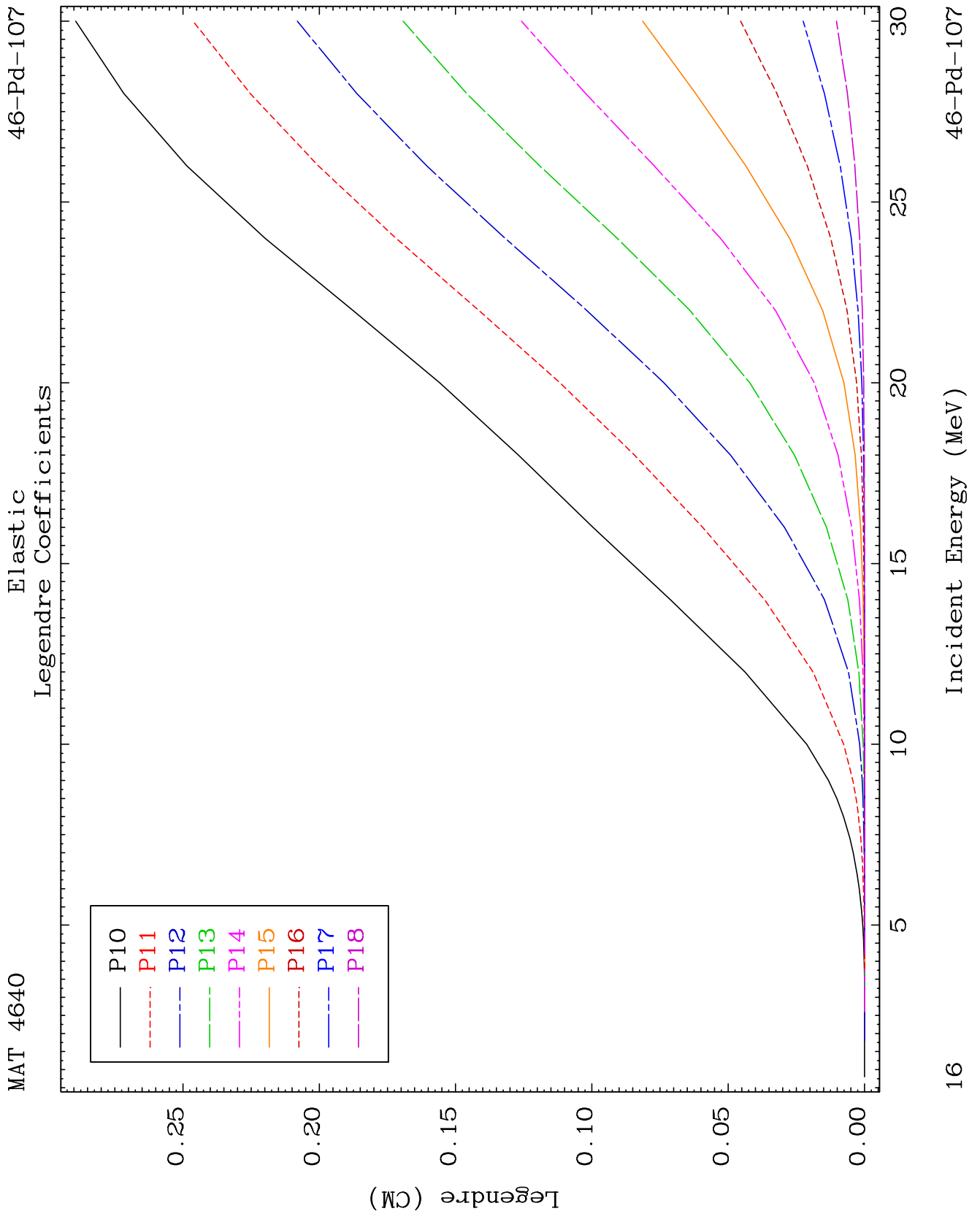
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10

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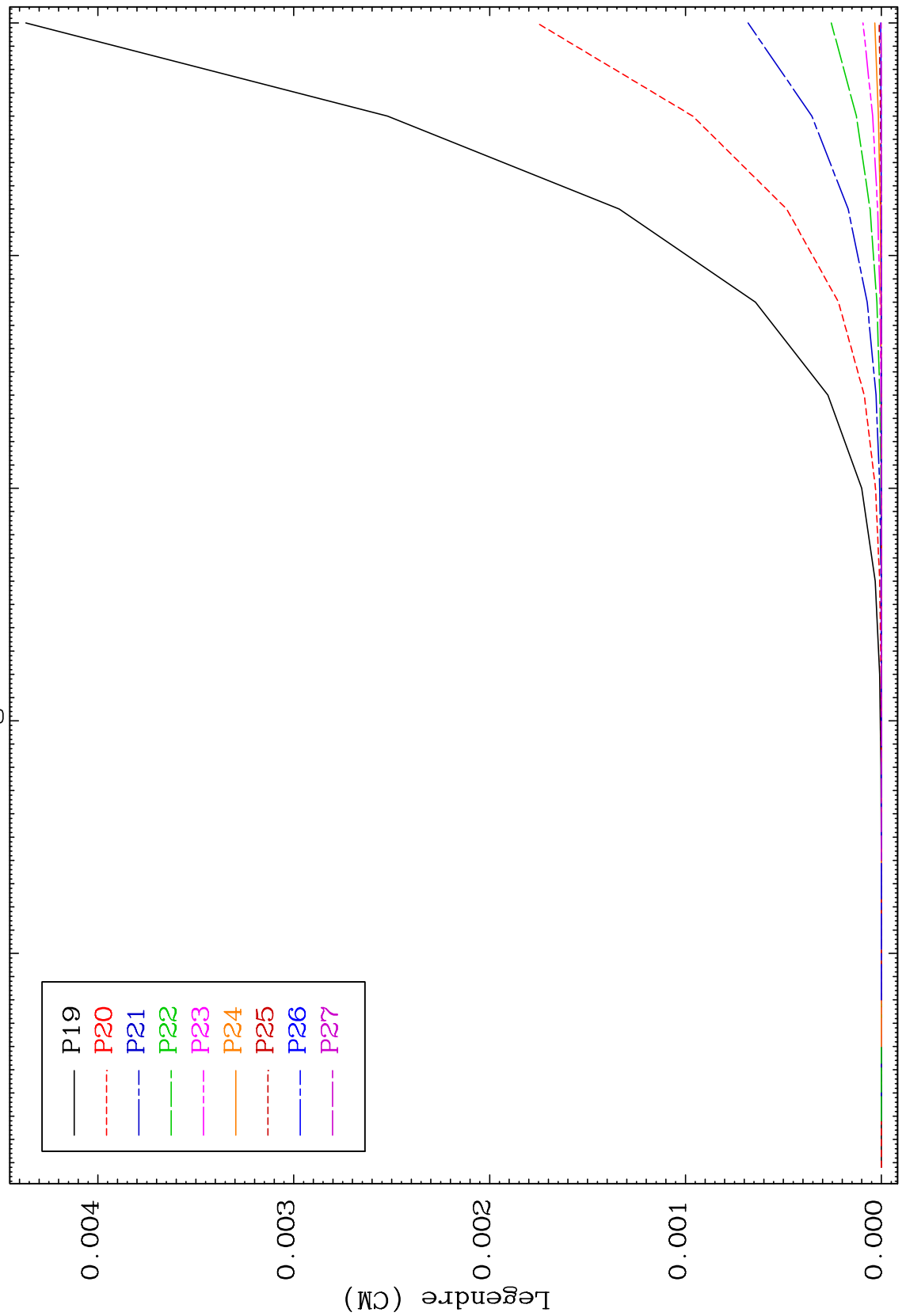
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MAT 4640

Elastic Legendre Coefficients

46-Pd-107



17

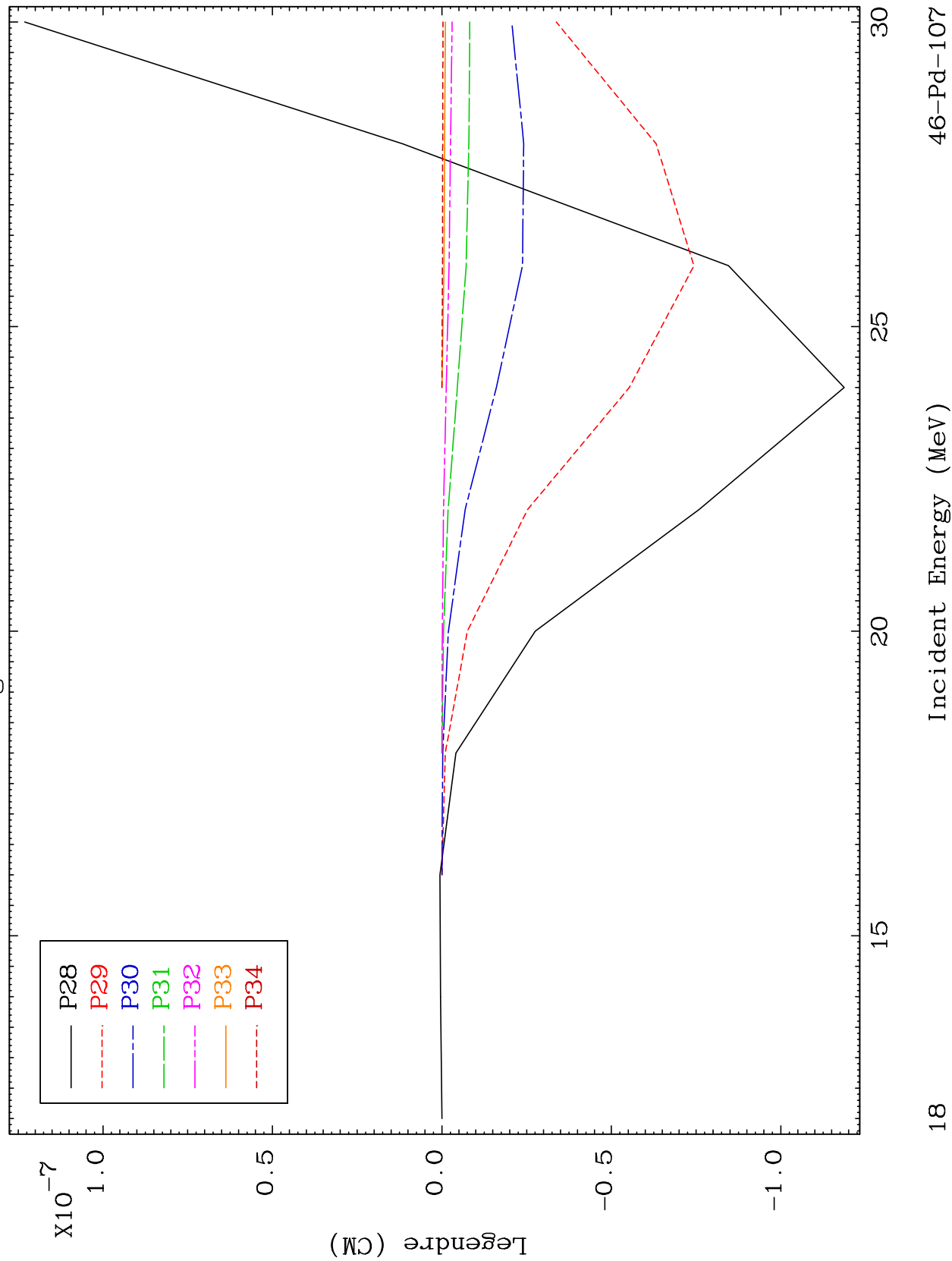
Incident Energy (MeV)

46-Pd-107

MAT 4640

Elastic Legendre Coefficients

46-Pd-107



18

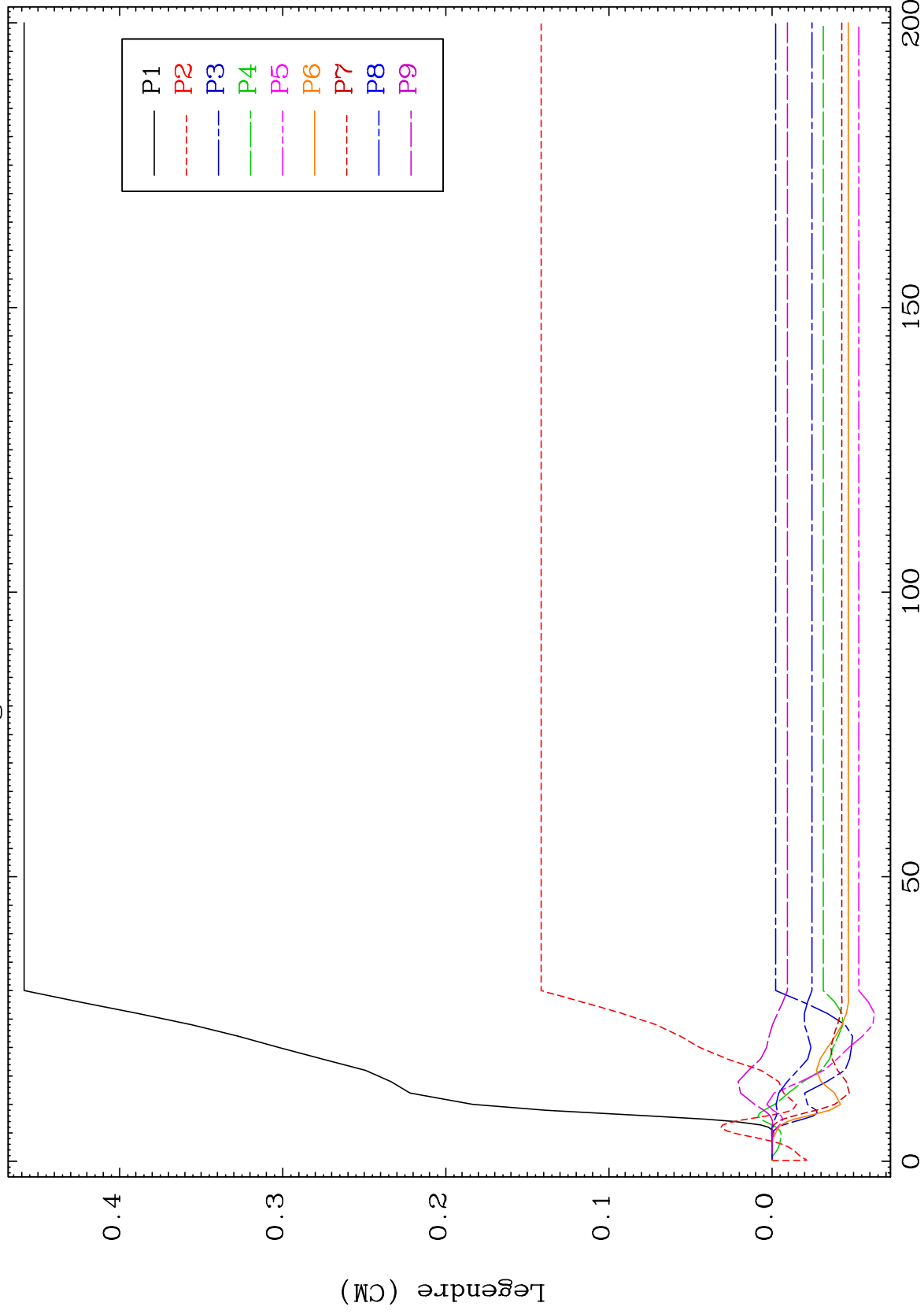
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

46-Pd-107



19

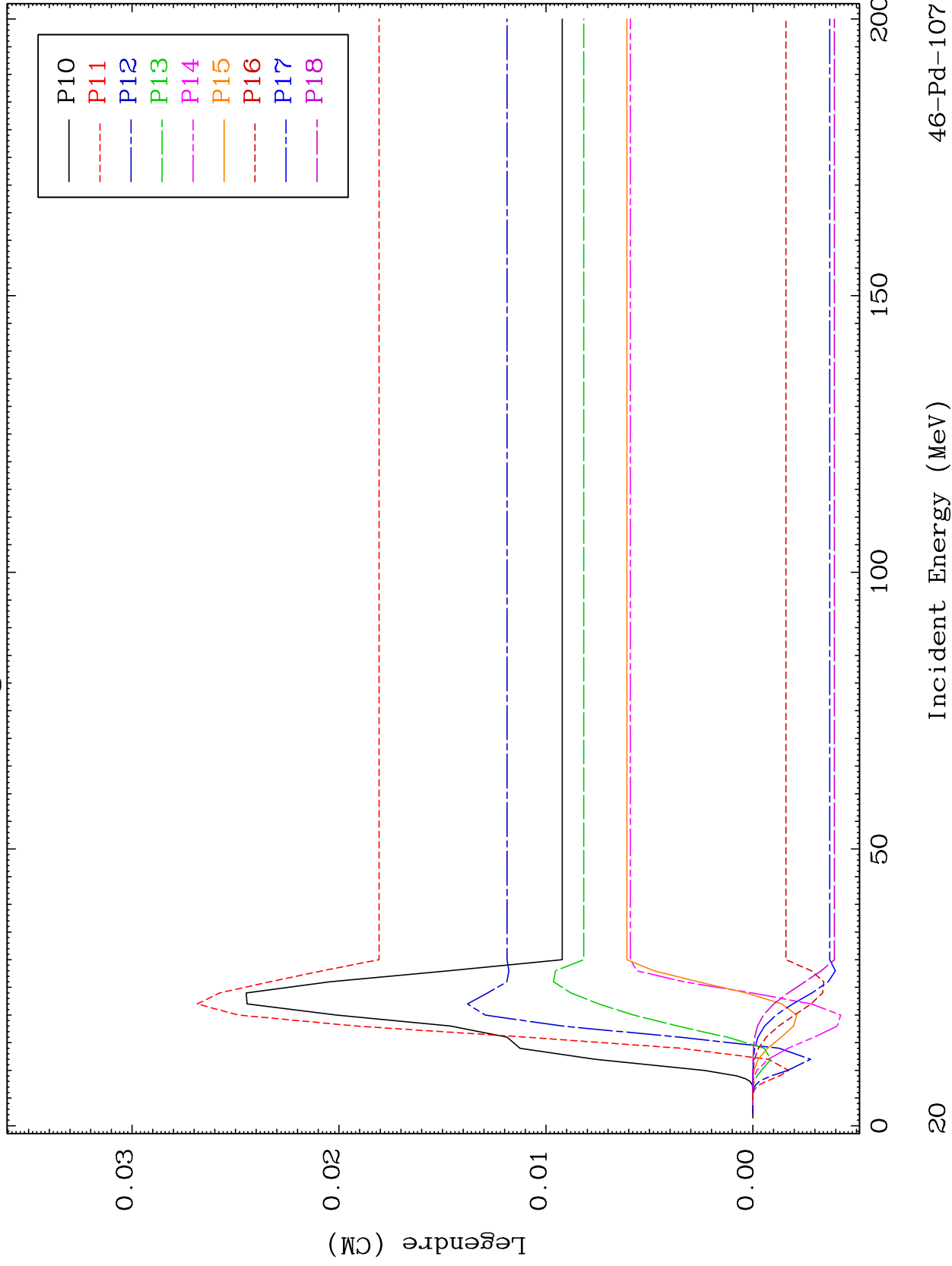
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

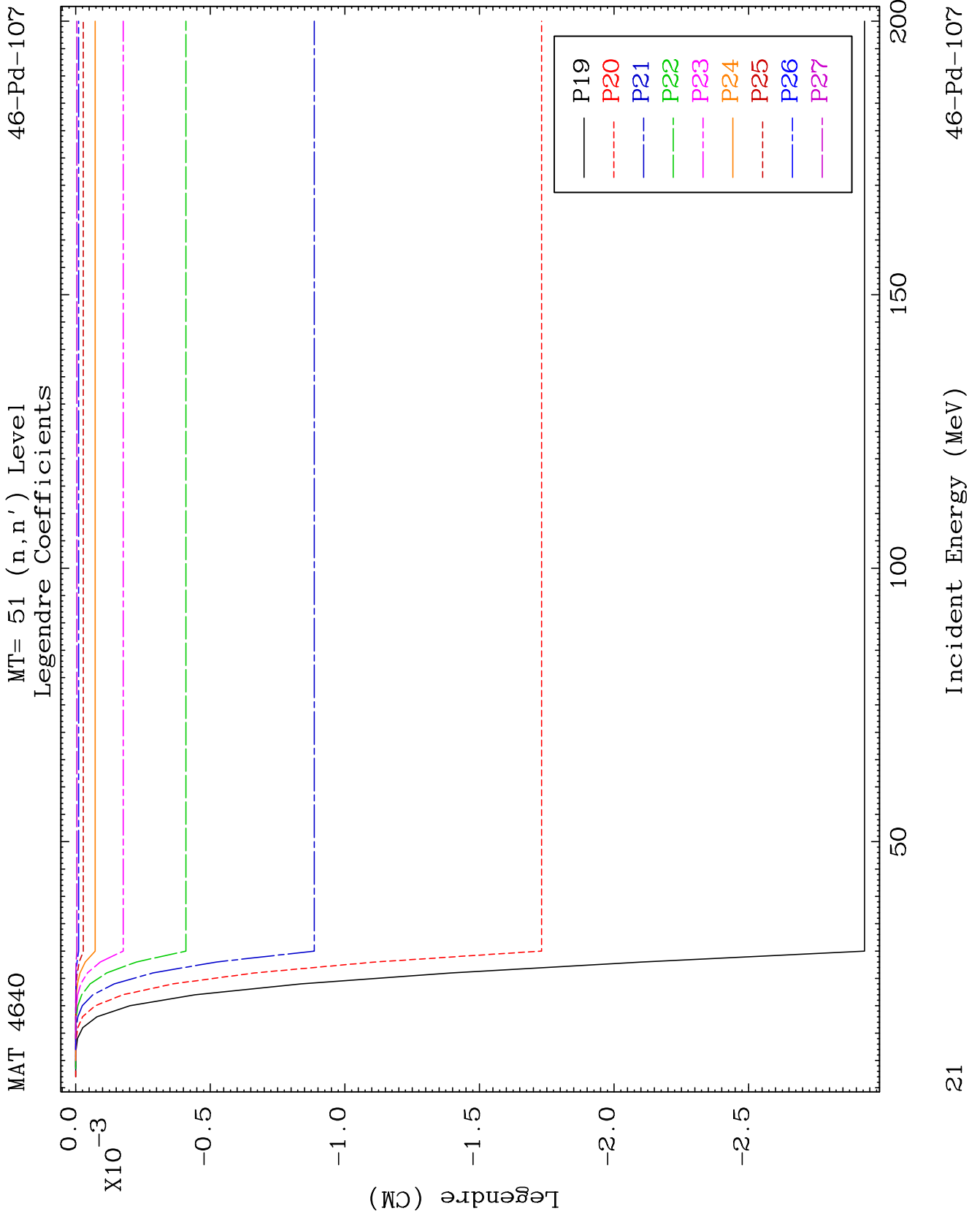
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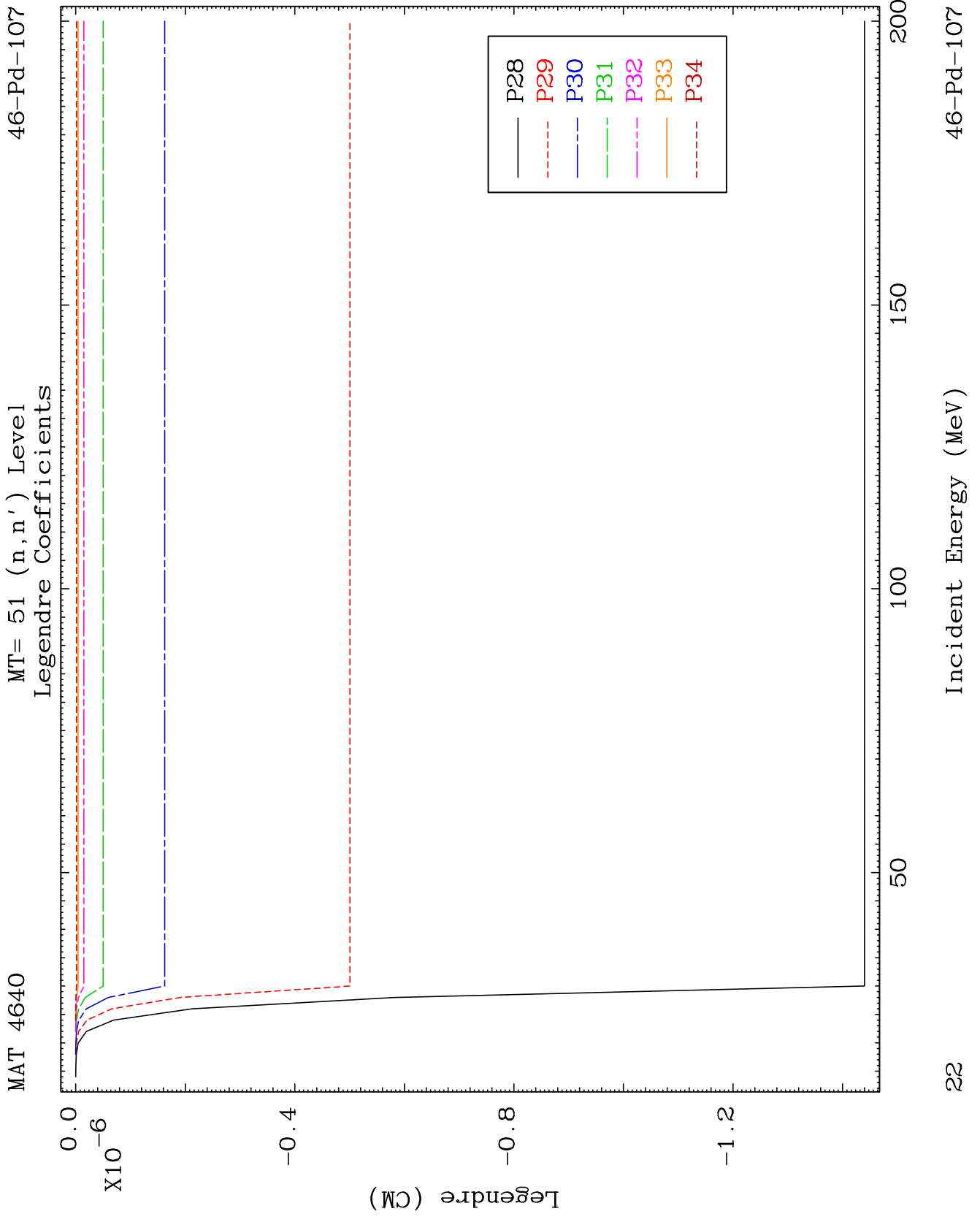


46-Pd-107

Incident Energy (MeV)

20

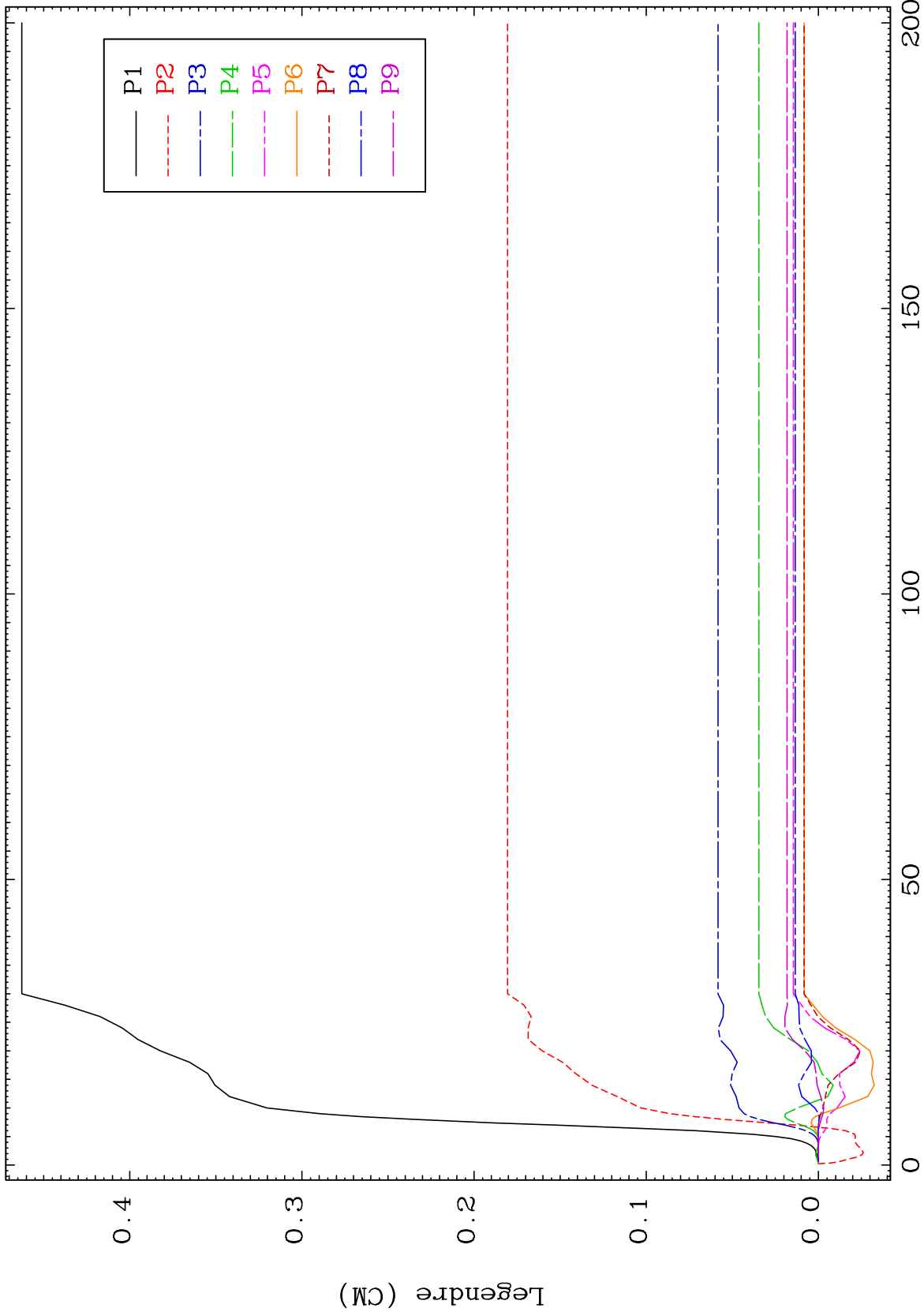




MAT 4640

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

46-Pd-107



23

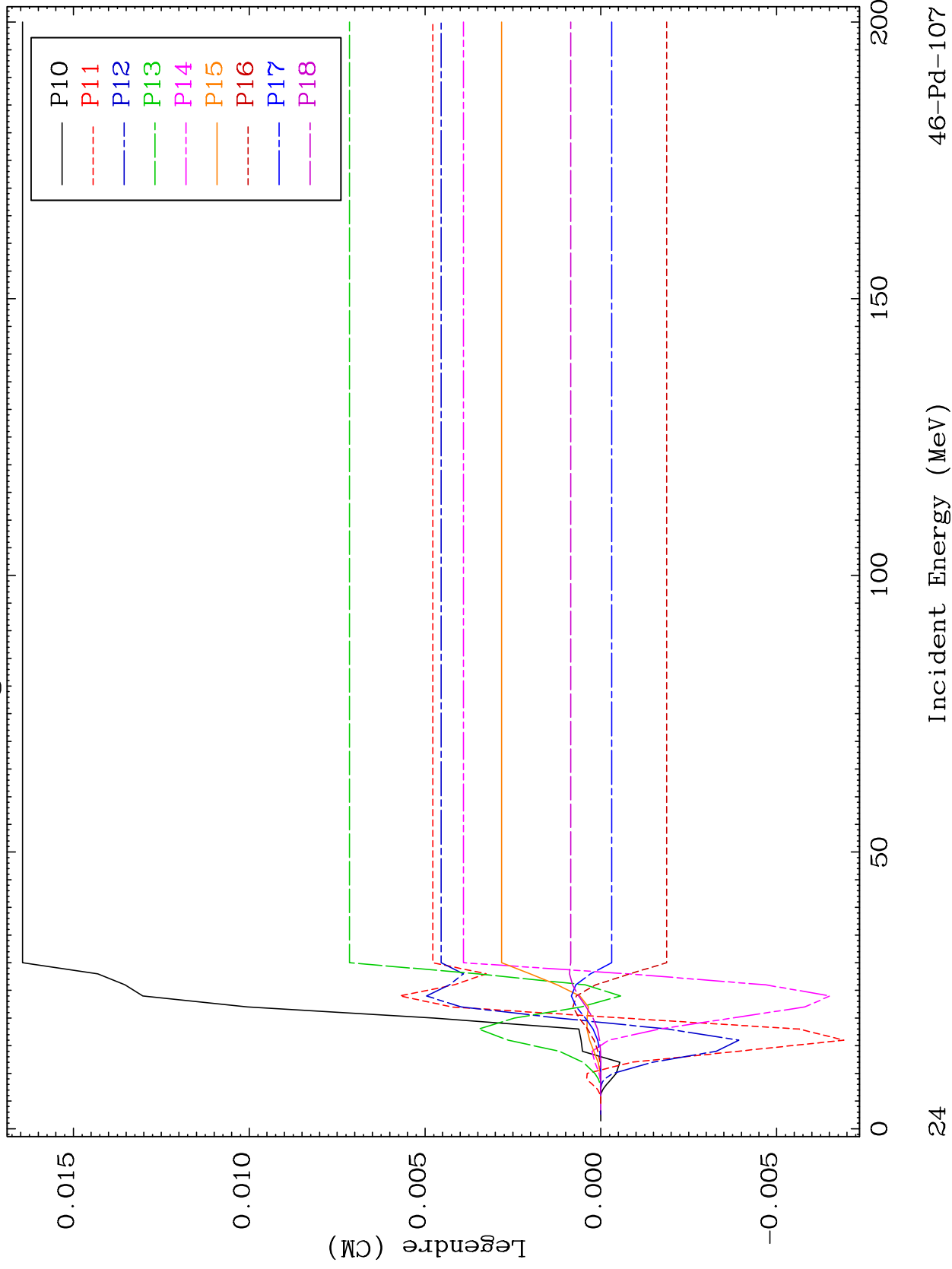
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

46-Pd-107



24

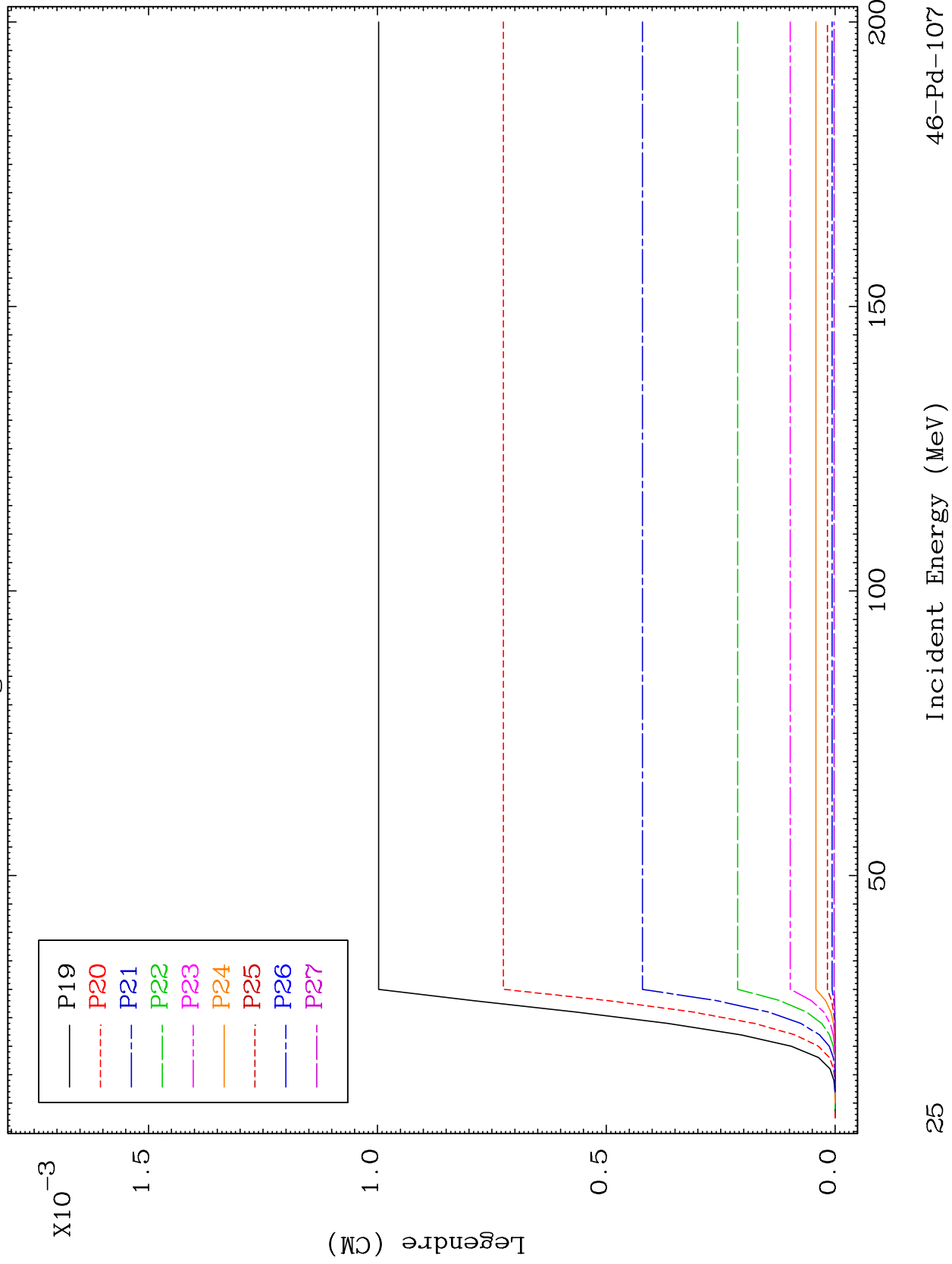
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

46-Pd-107



25

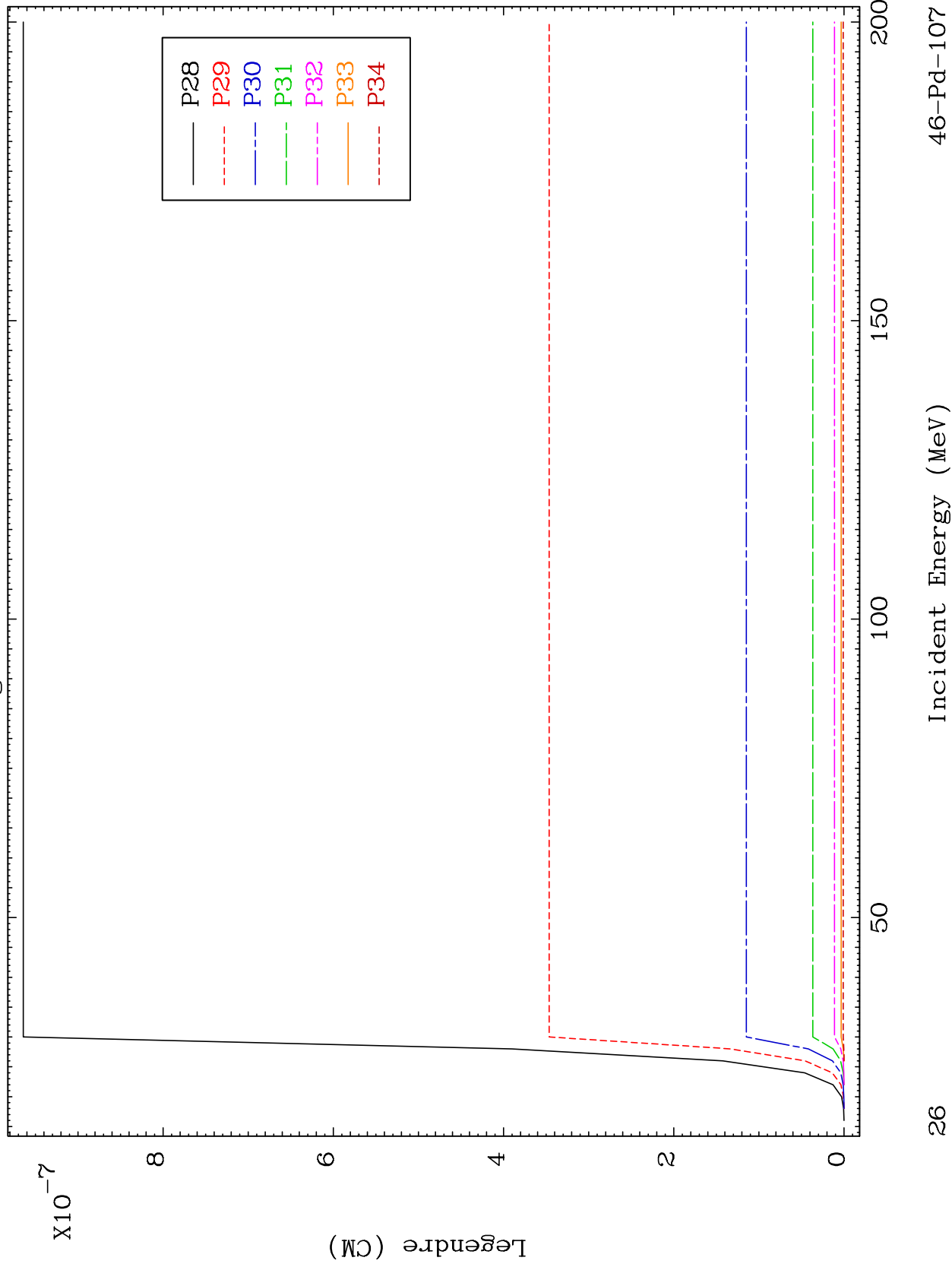
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

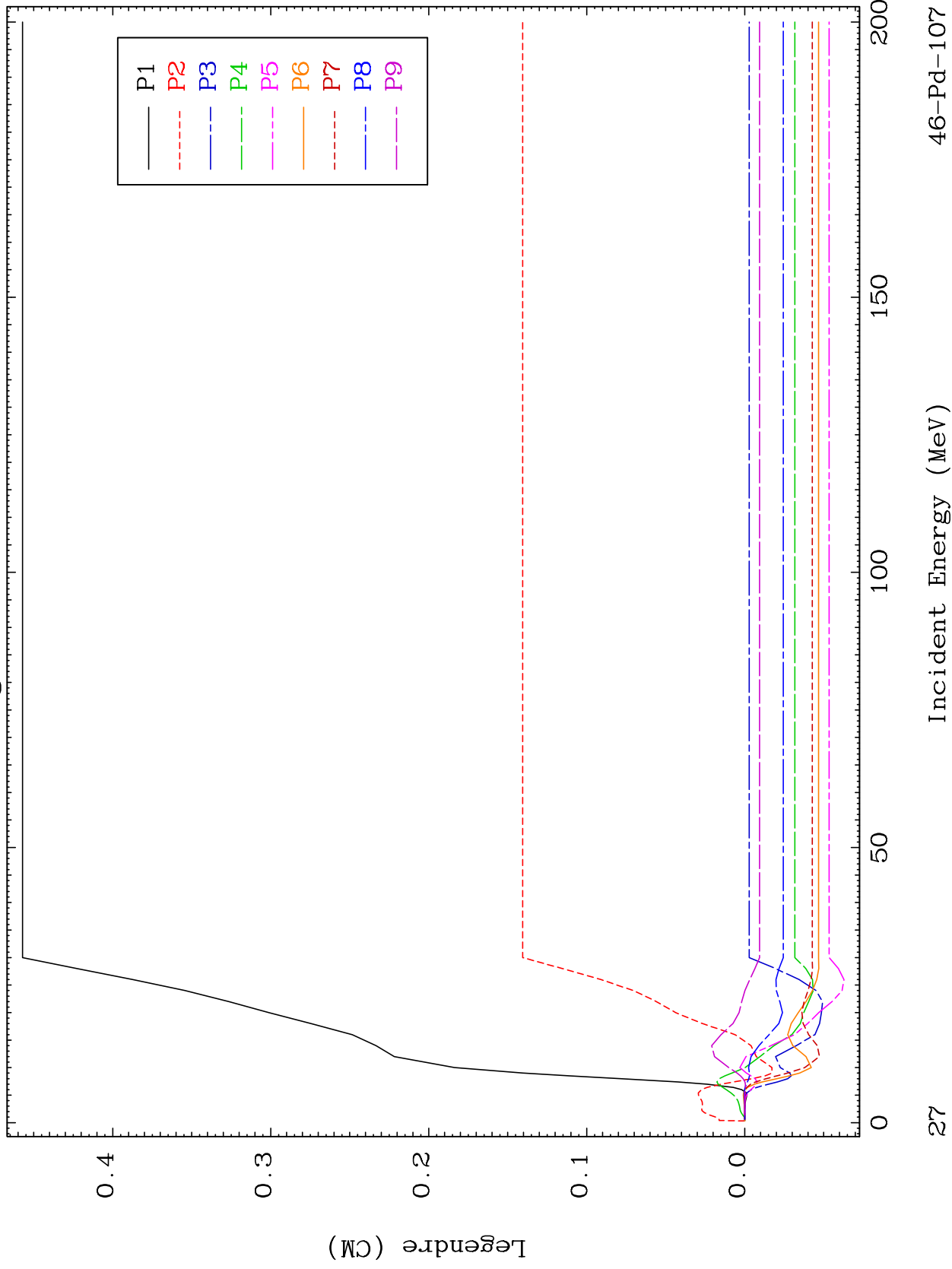
46-Pd-107



MAT 4640

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

46-Pd-107



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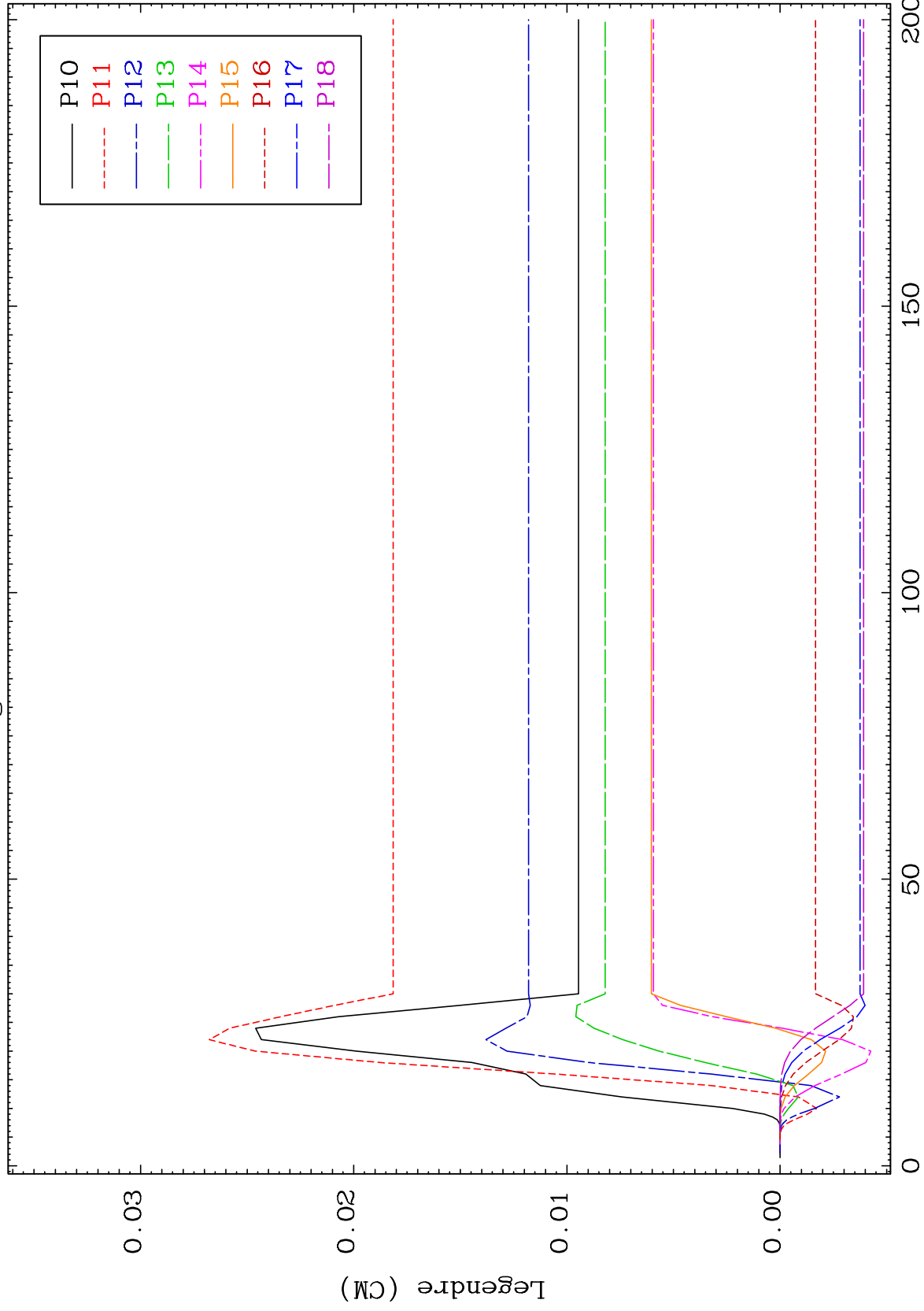
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

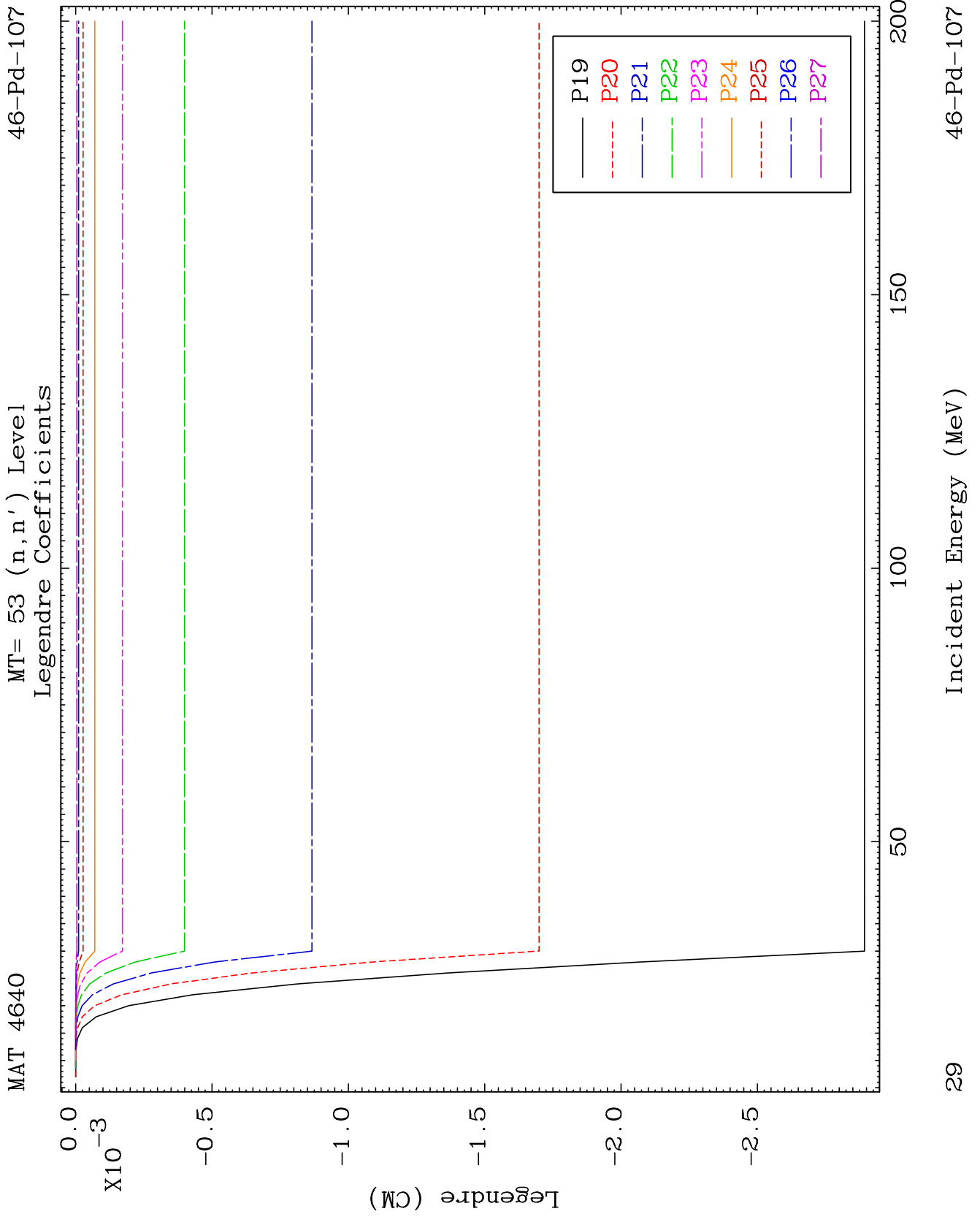
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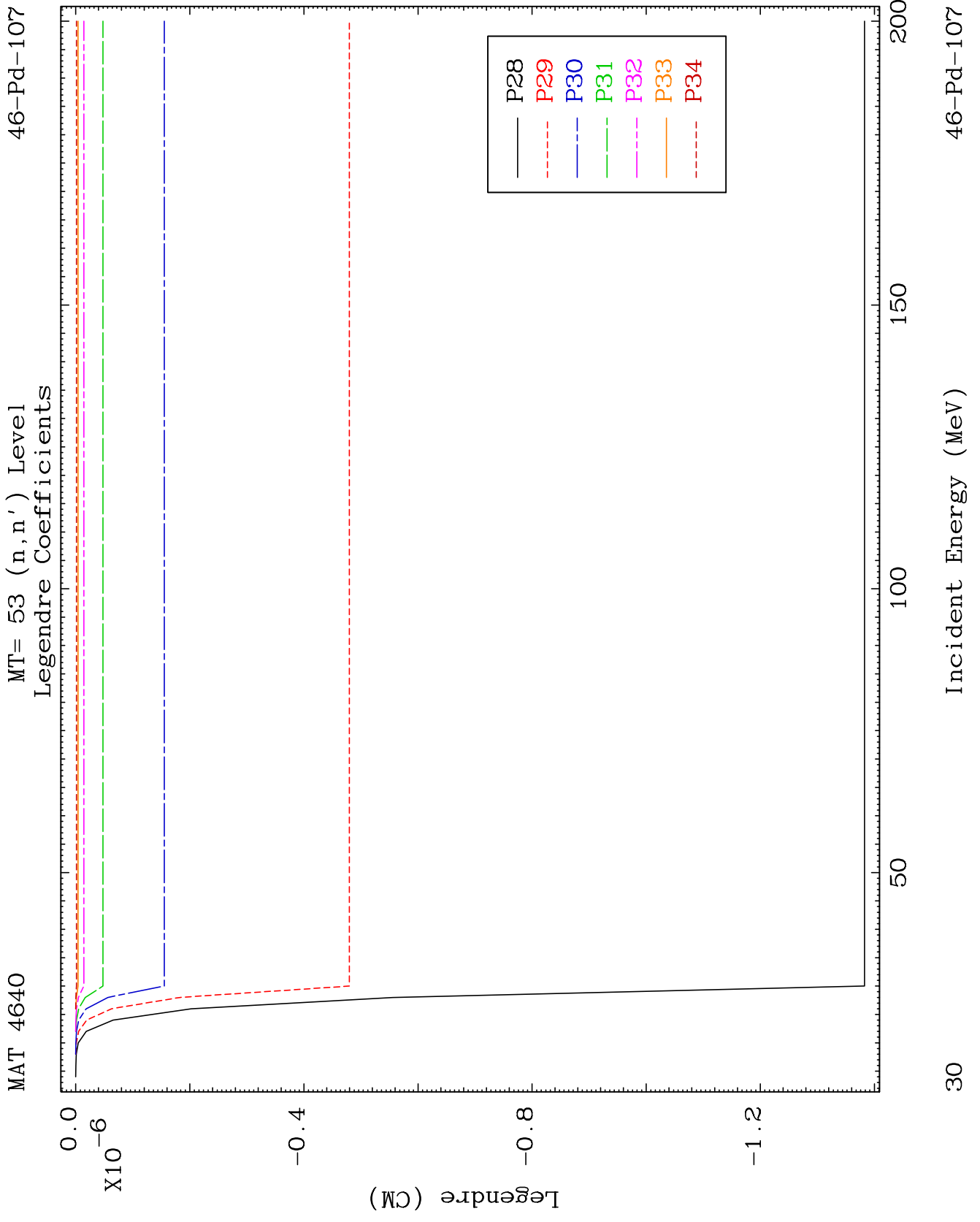


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Incident Energy (MeV)

46-Pd-107

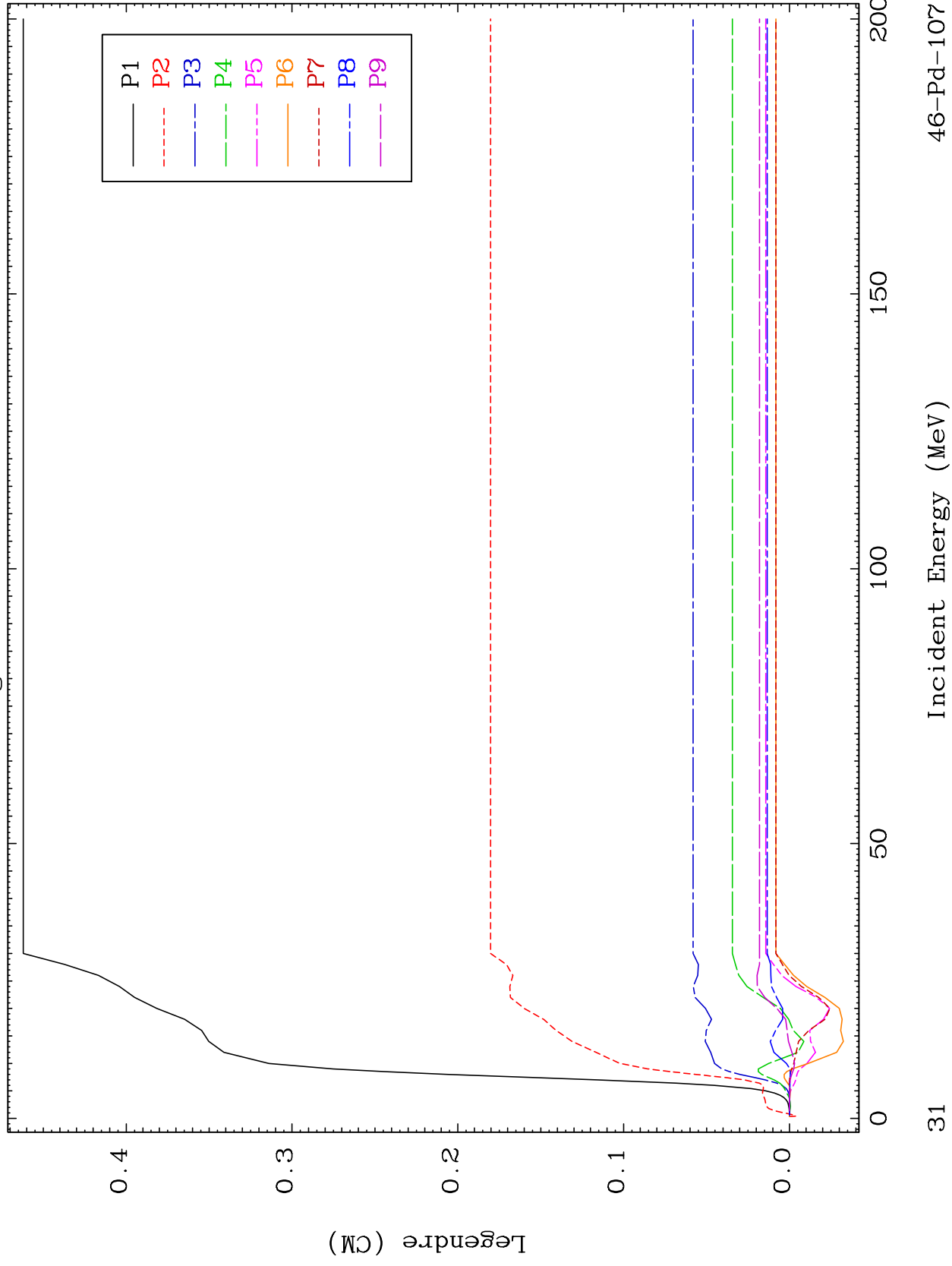




MAT 4640

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

46-Pd-107



46-Pd-107

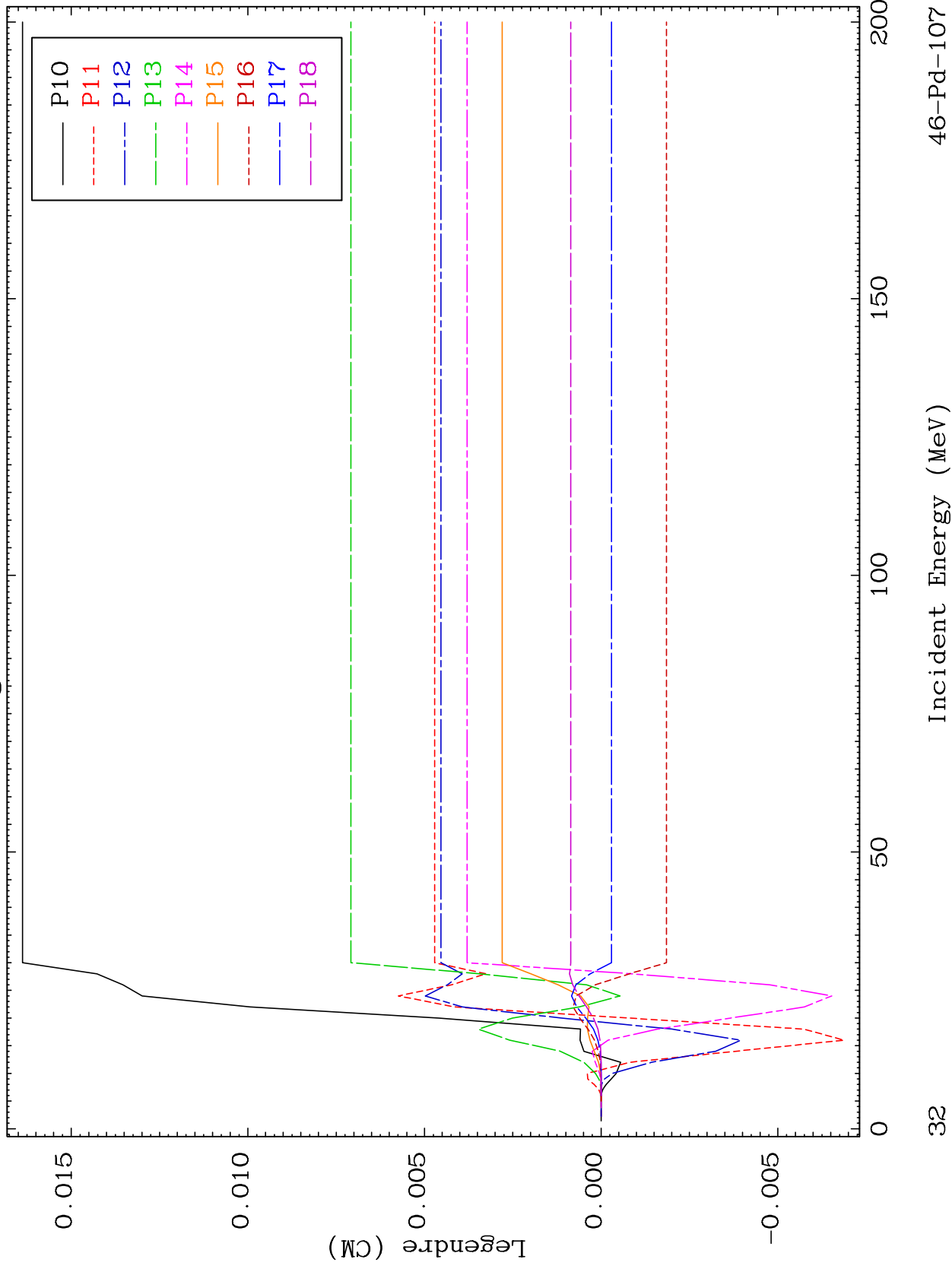
Incident Energy (MeV)

31

MAT 4640

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

46-Pd-107



46-Pd-107

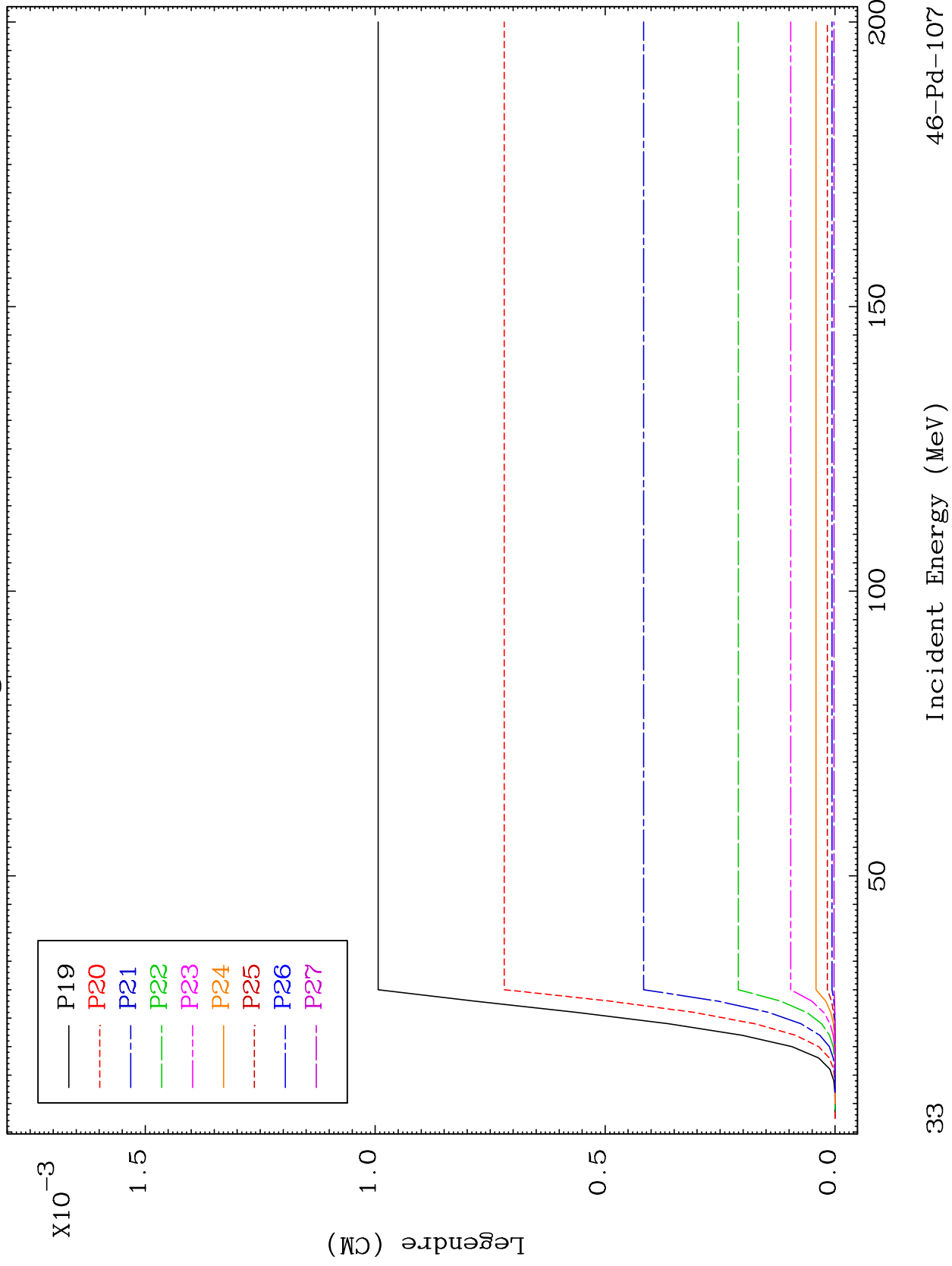
Incident Energy (MeV)

32

MAT 4640

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

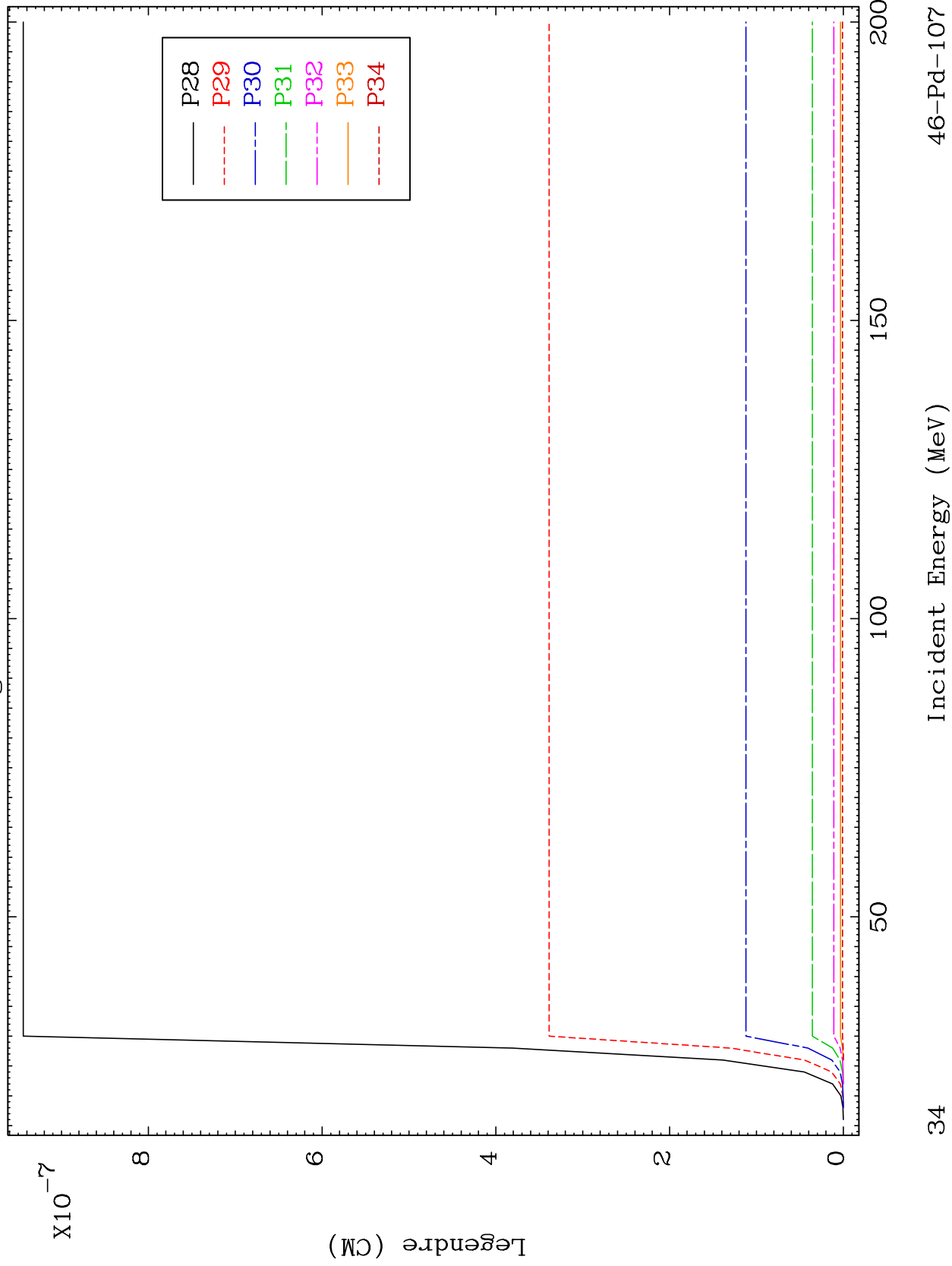
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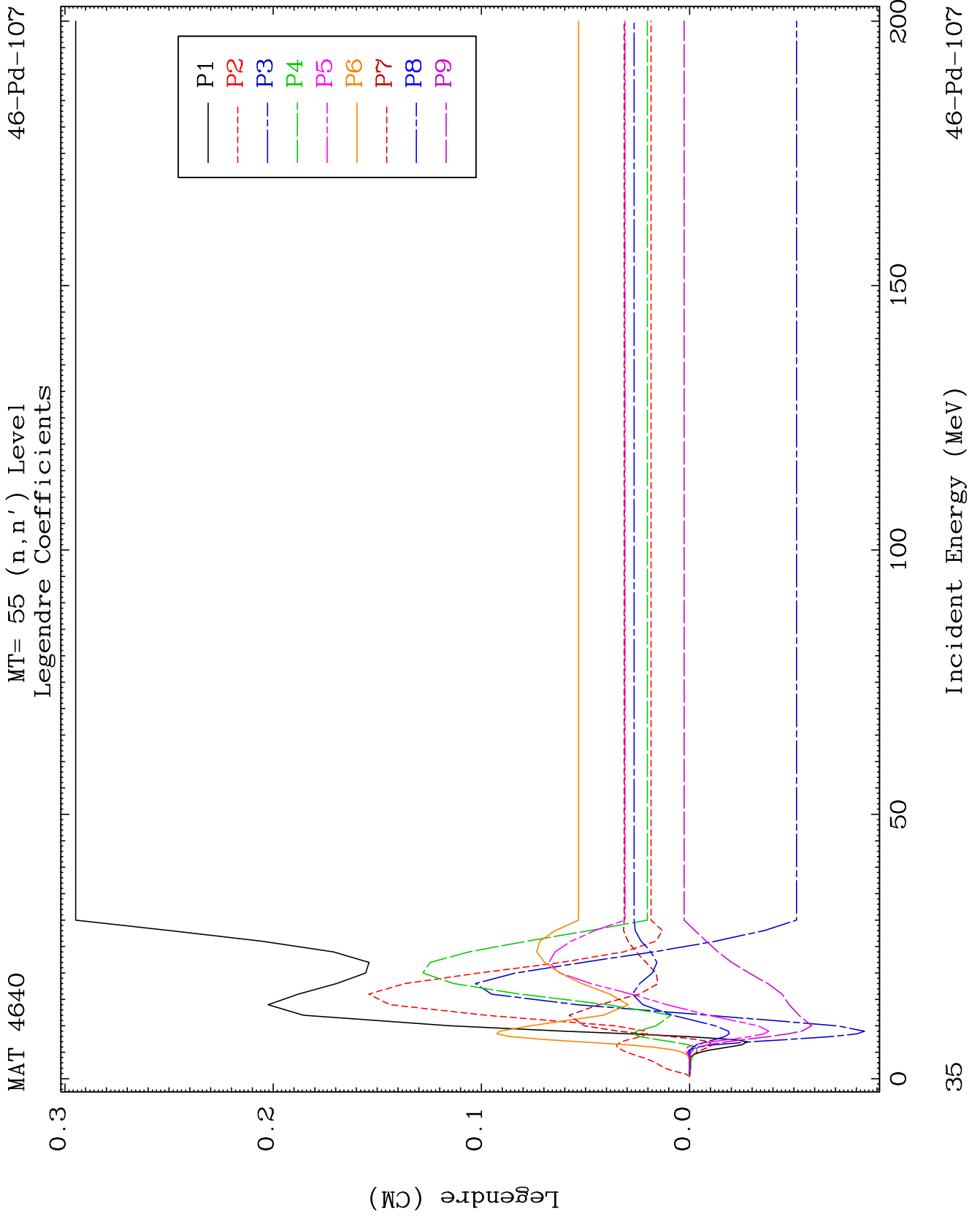


MAT 4640

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

46-Pd-107

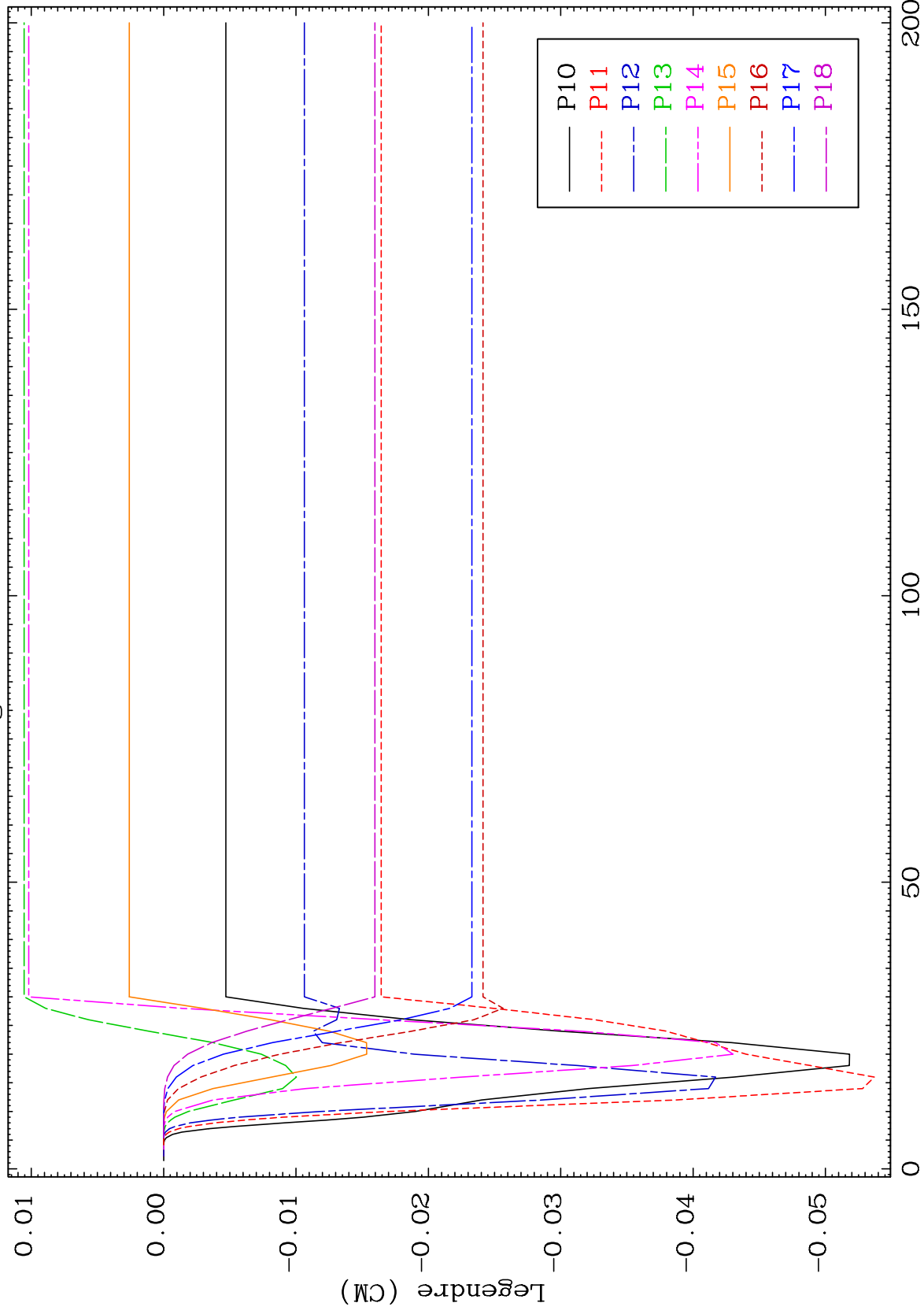




MAT 4640

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

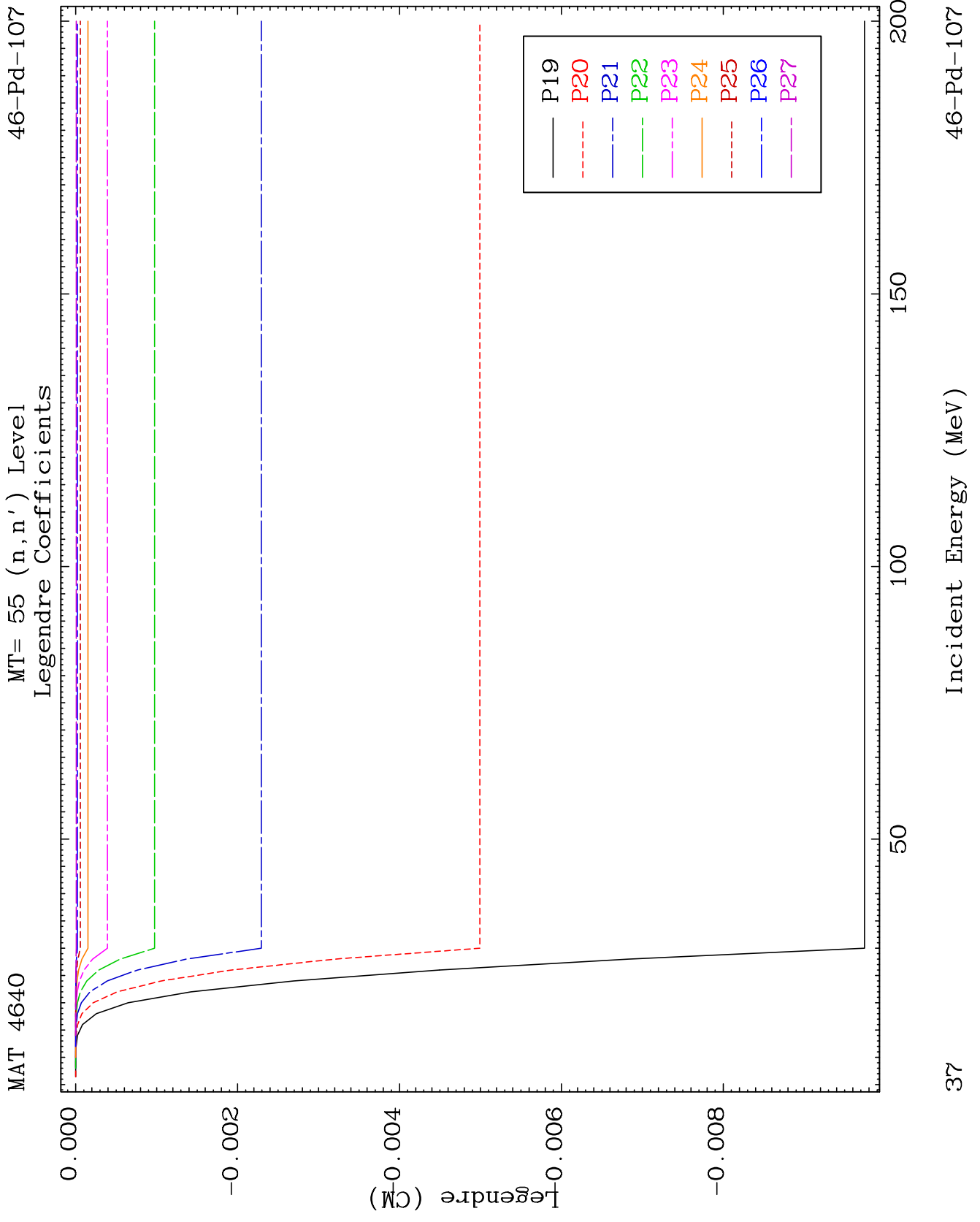
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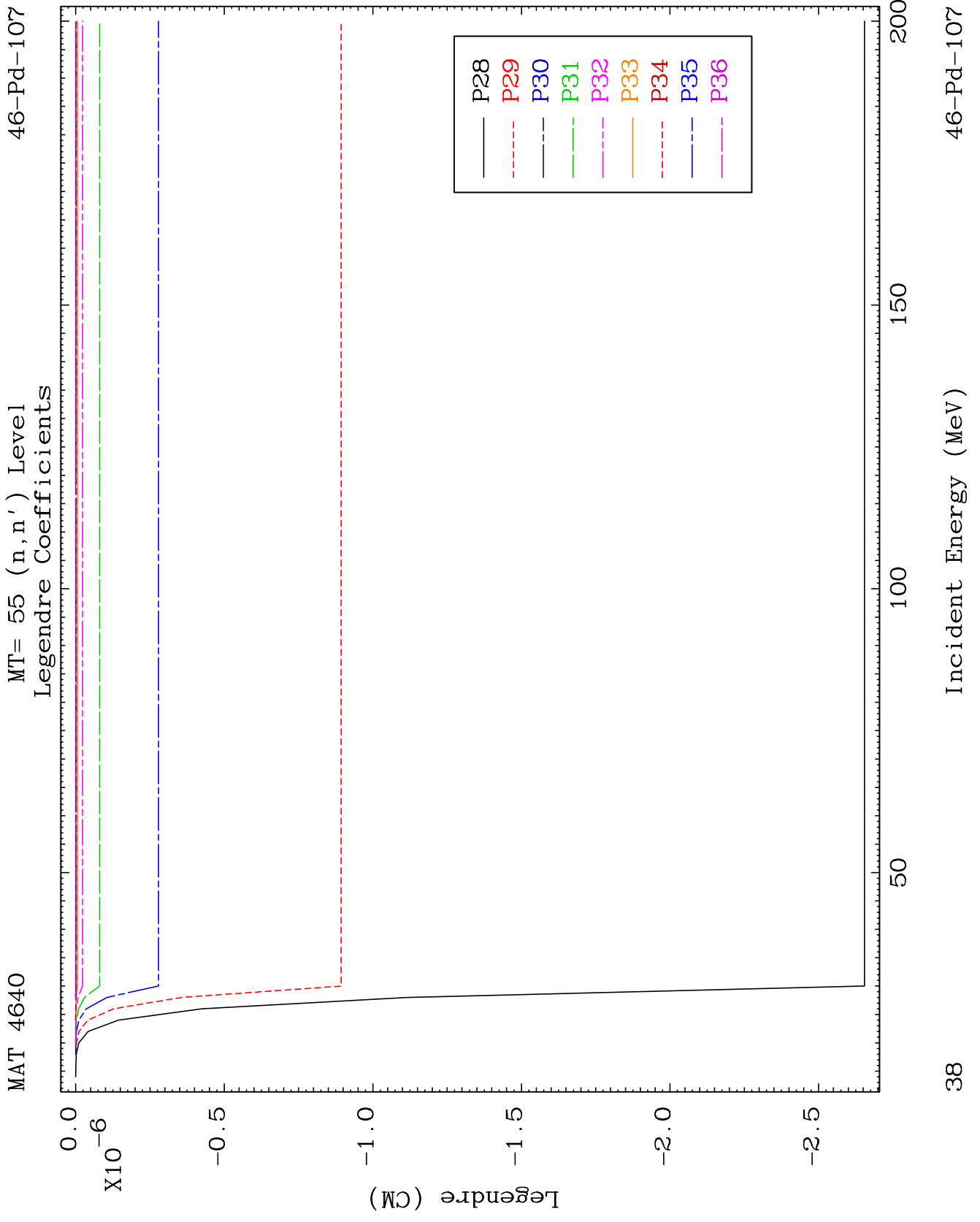


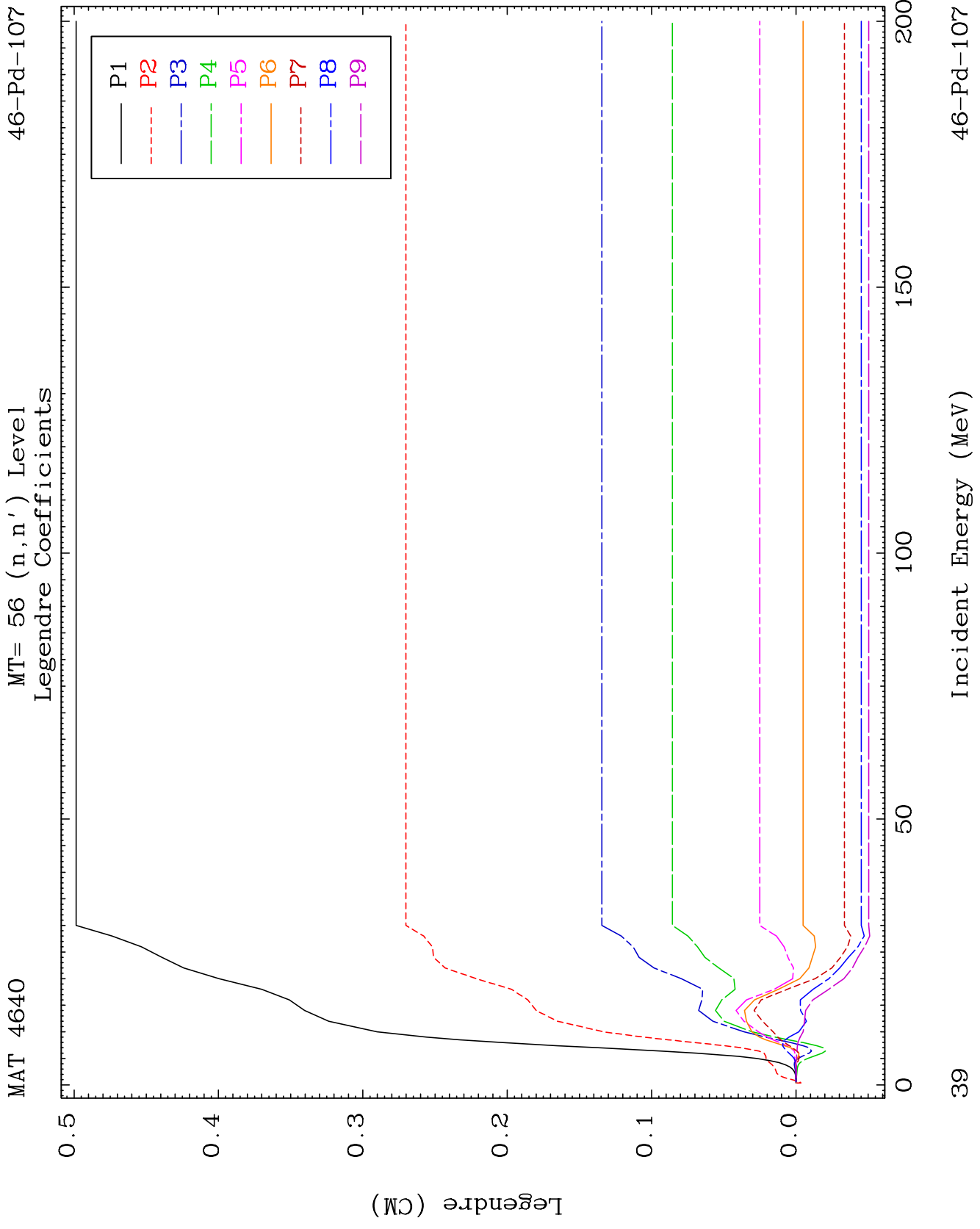
36

Incident Energy (MeV)

46-Pd-107



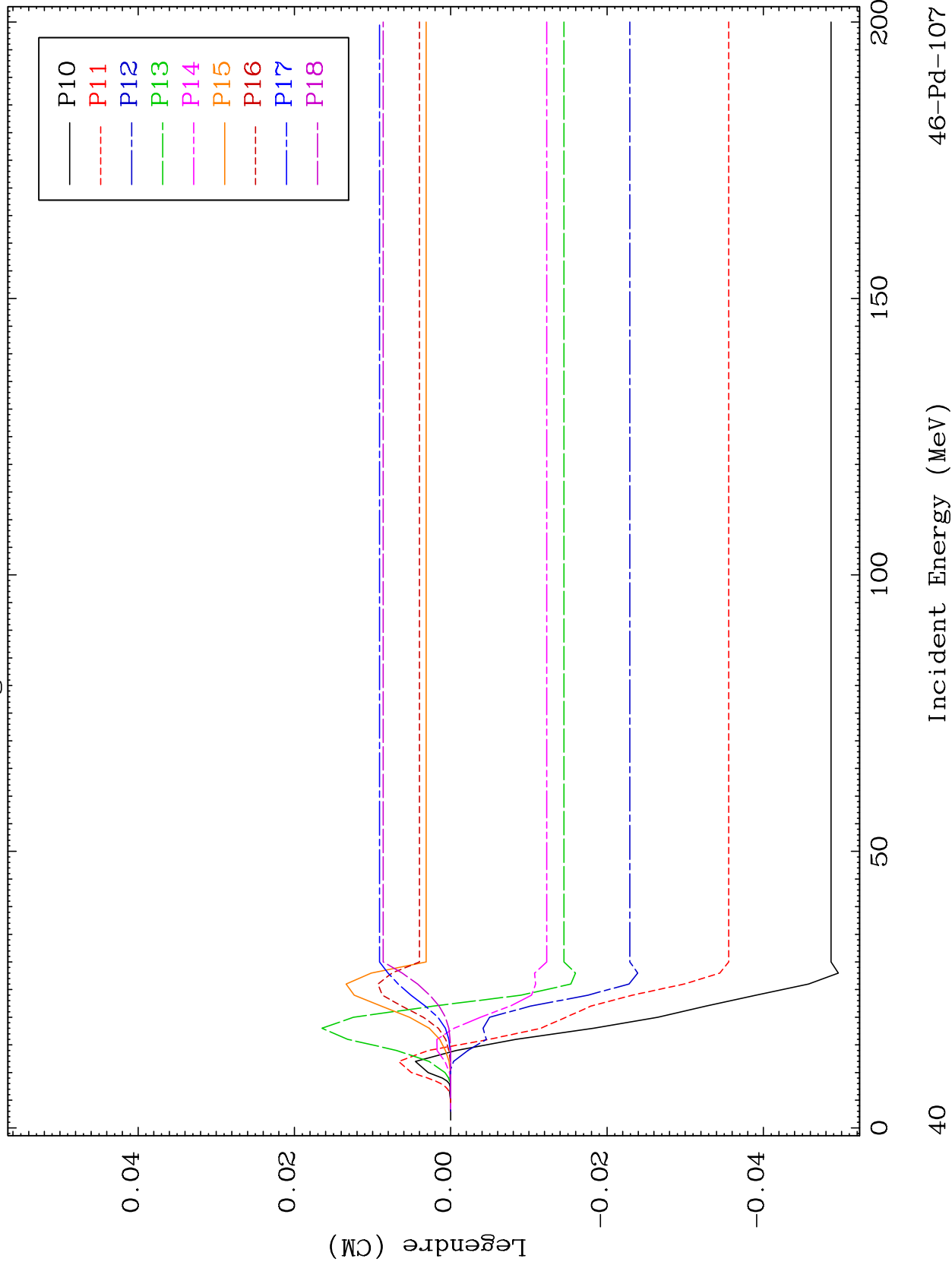




MAT 4640

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

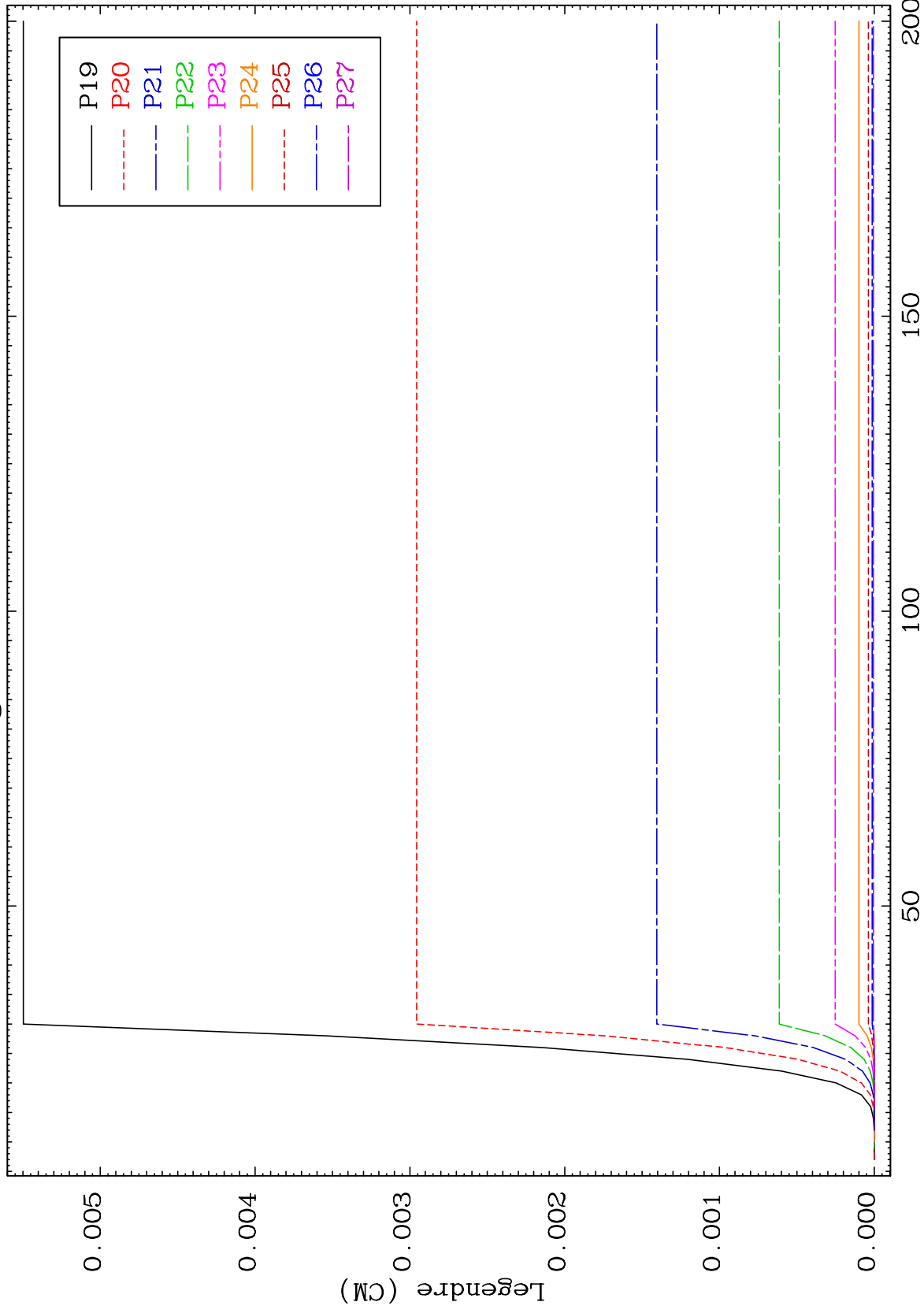
46-Pd-107



MAT 4640

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

46-Pd-107



41

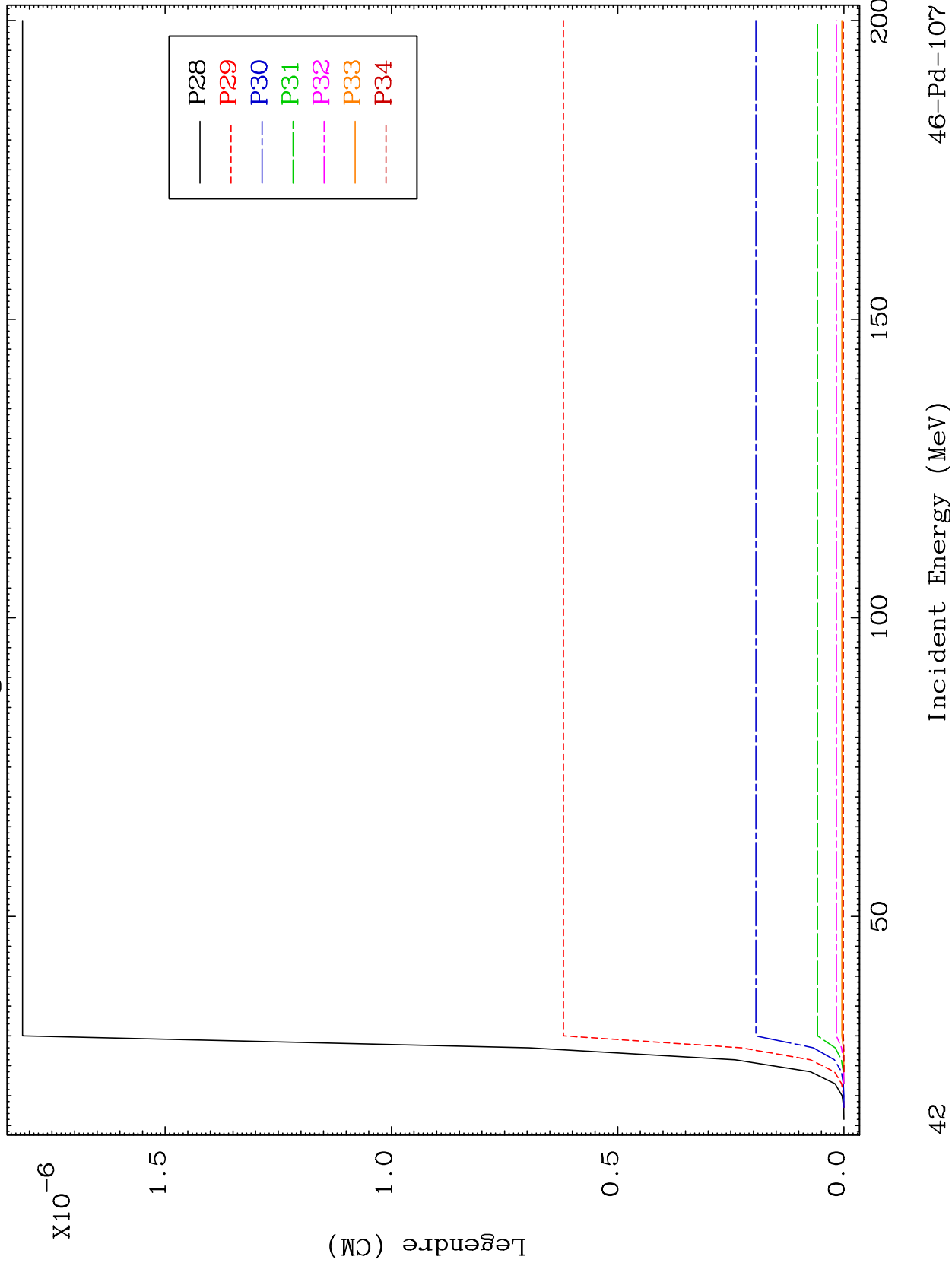
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

46-Pd-107



42

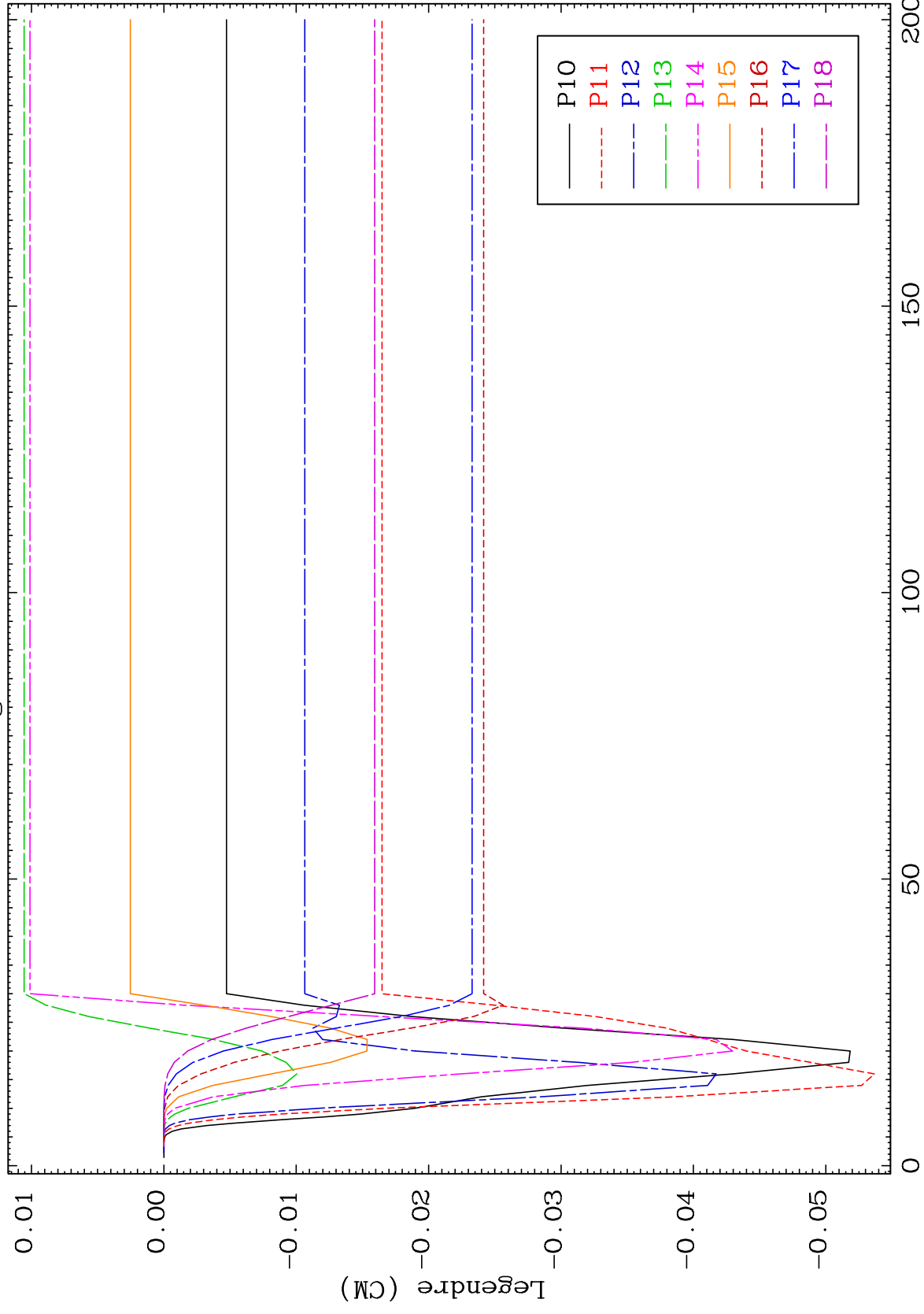
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46-Pd-107

MAT 4640

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

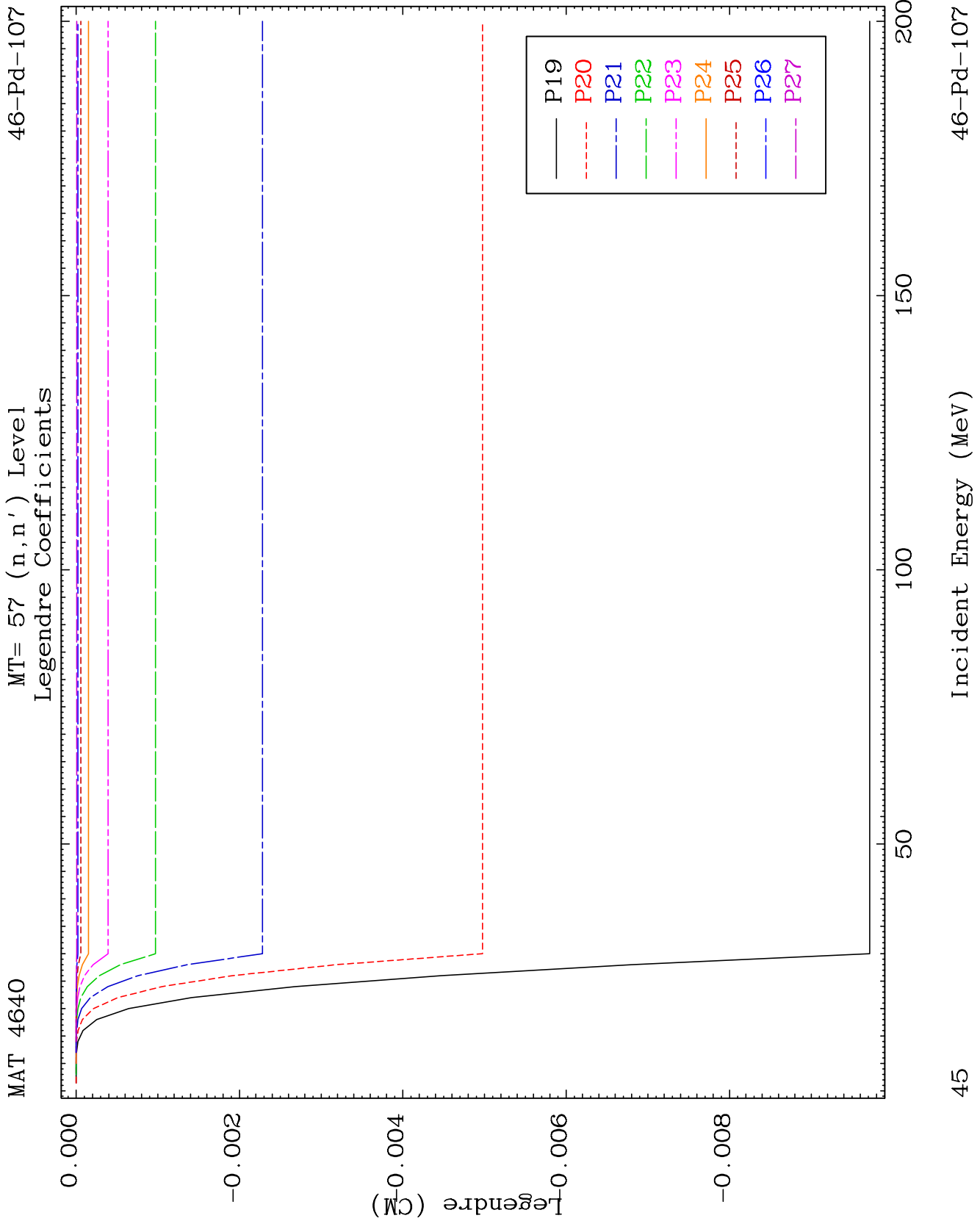
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44

Incident Energy (MeV)

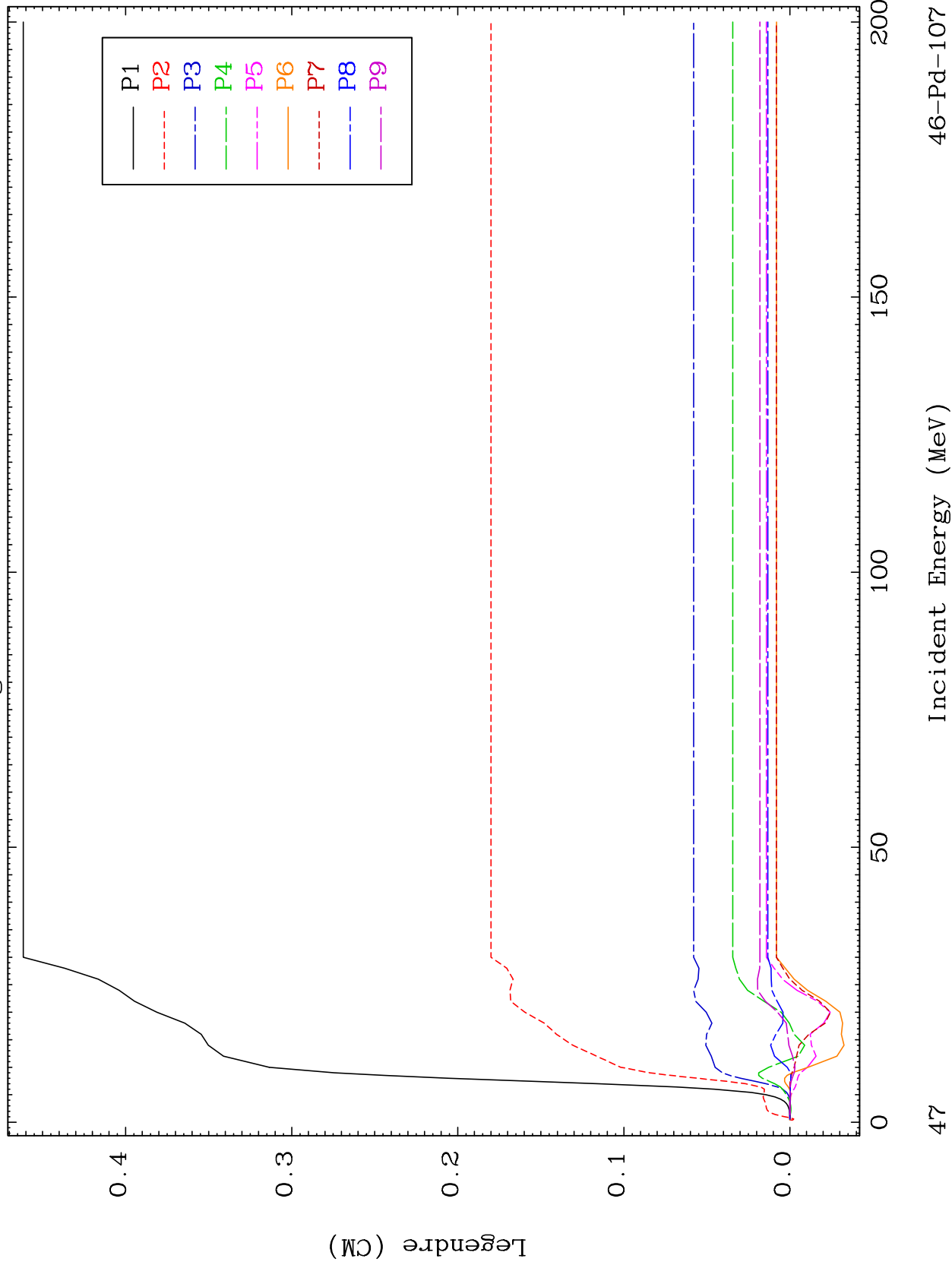
46-Pd-107



MAT 4640

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

46-Pd-107



46-Pd-107

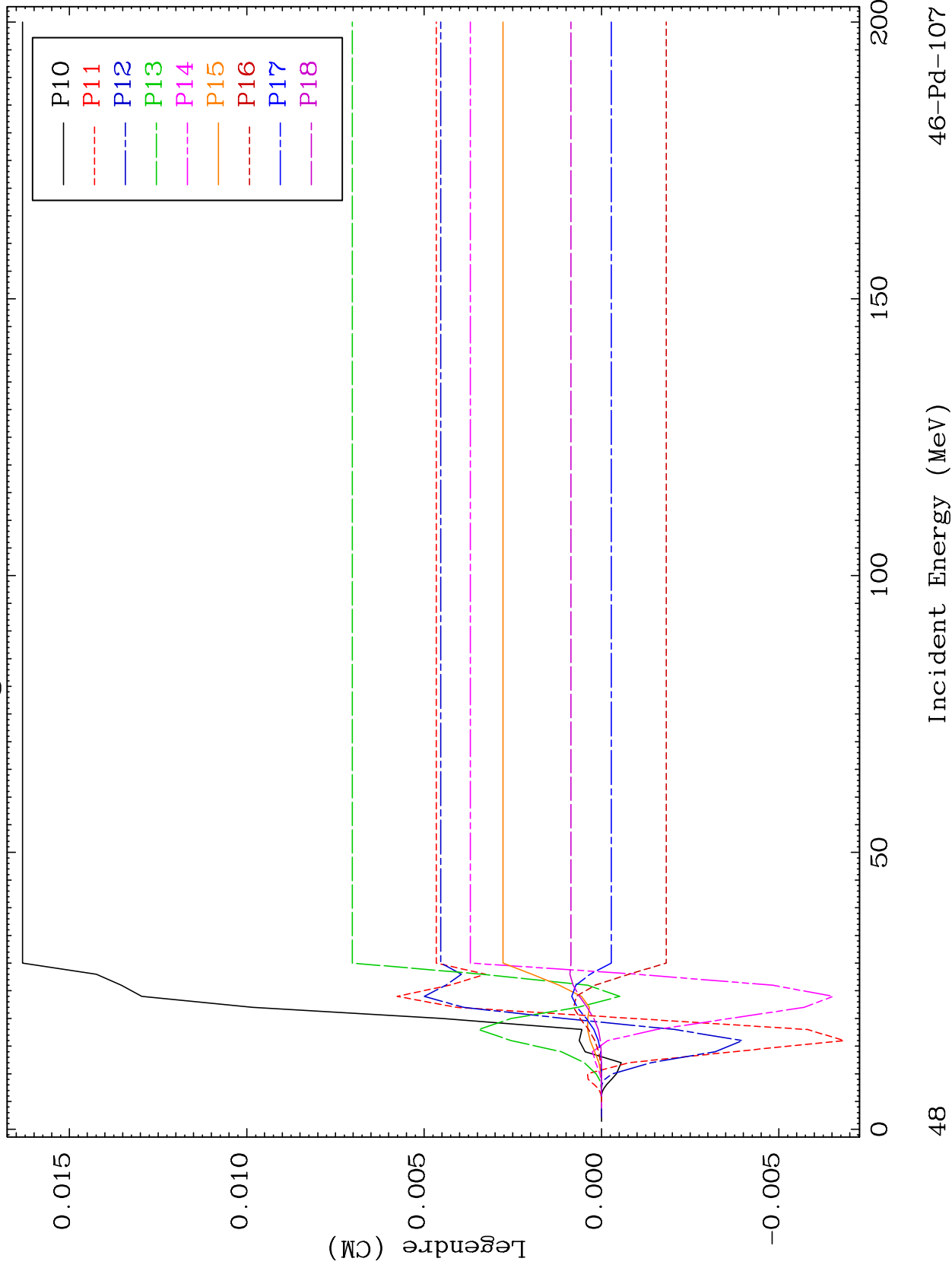
Incident Energy (MeV)

47

MAT 4640

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

46-Pd-107



46-Pd-107

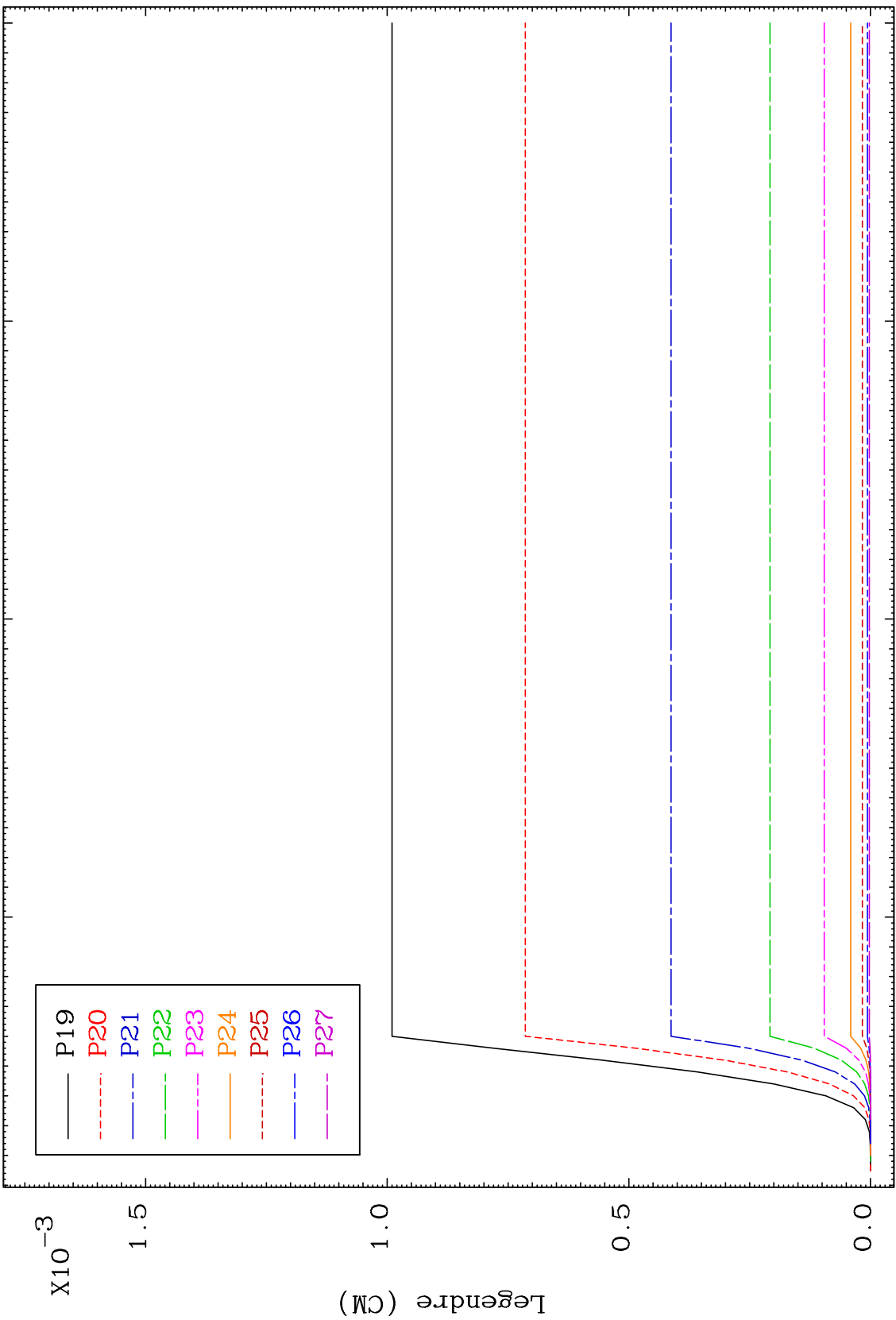
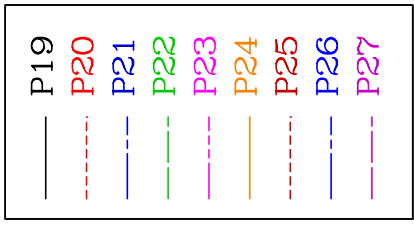
Incident Energy (MeV)

48

MAT 4640

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

46-Pd-107



49

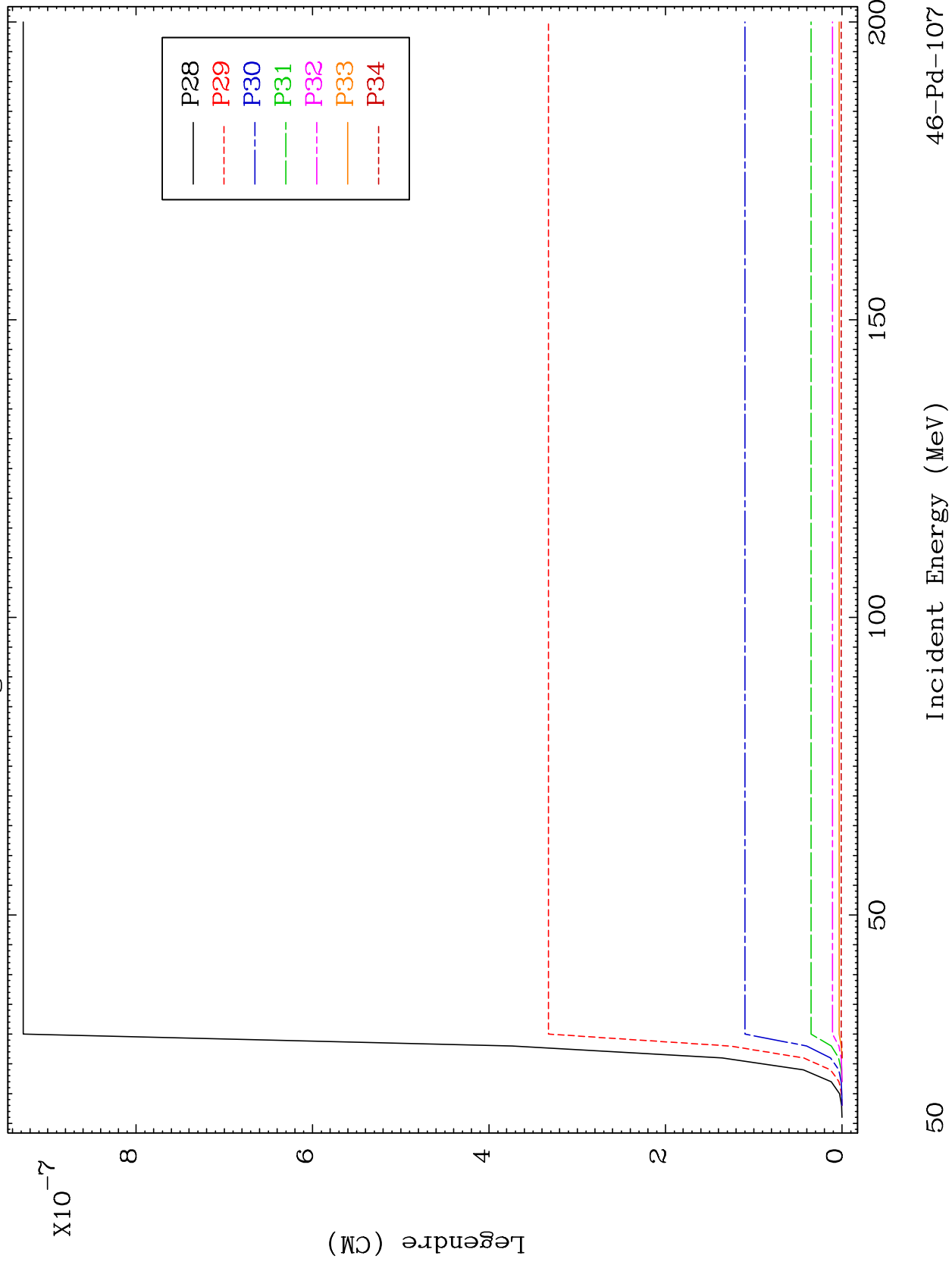
Incident Energy (MeV)

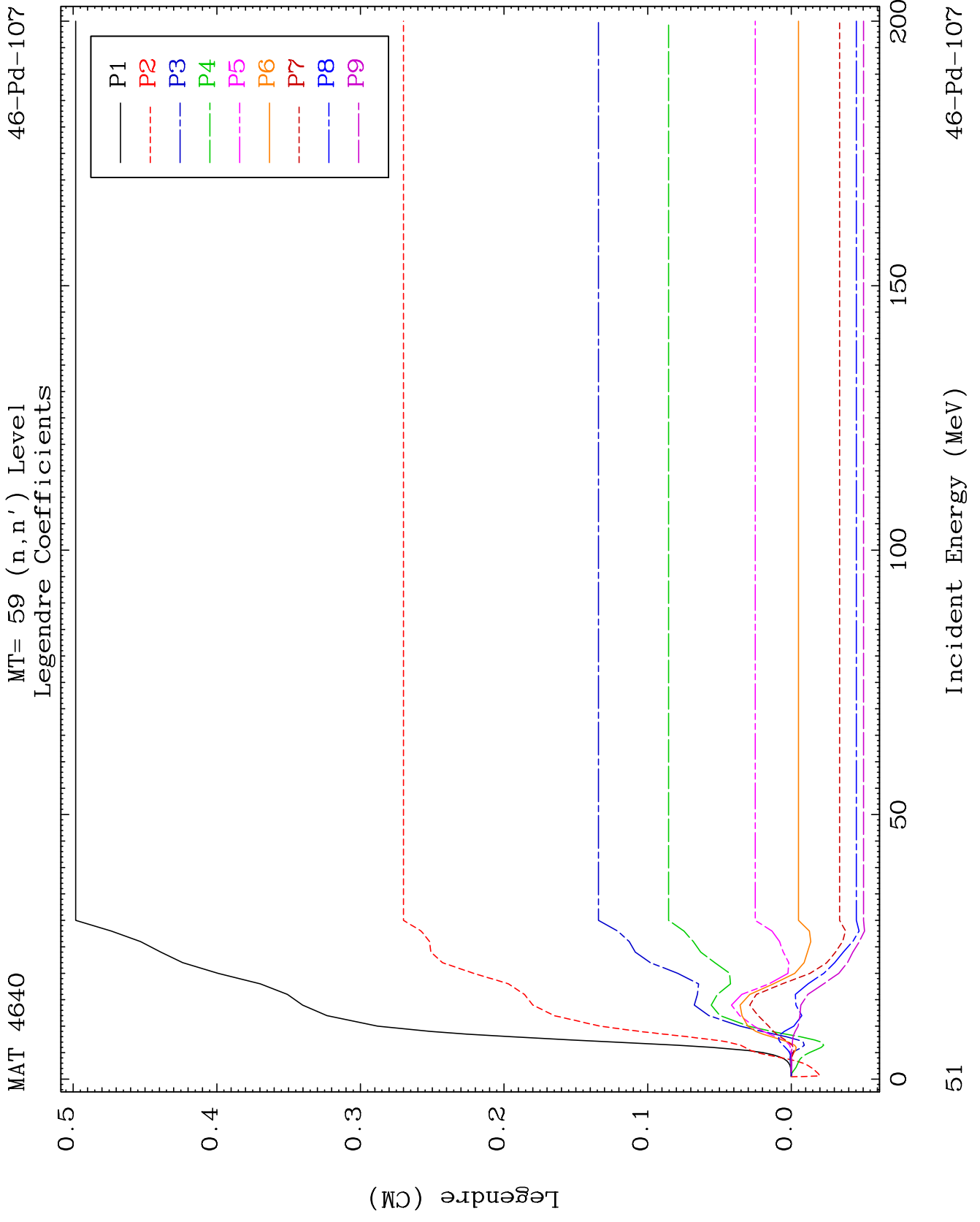
46-Pd-107

MAT 4640

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

46-Pd-107

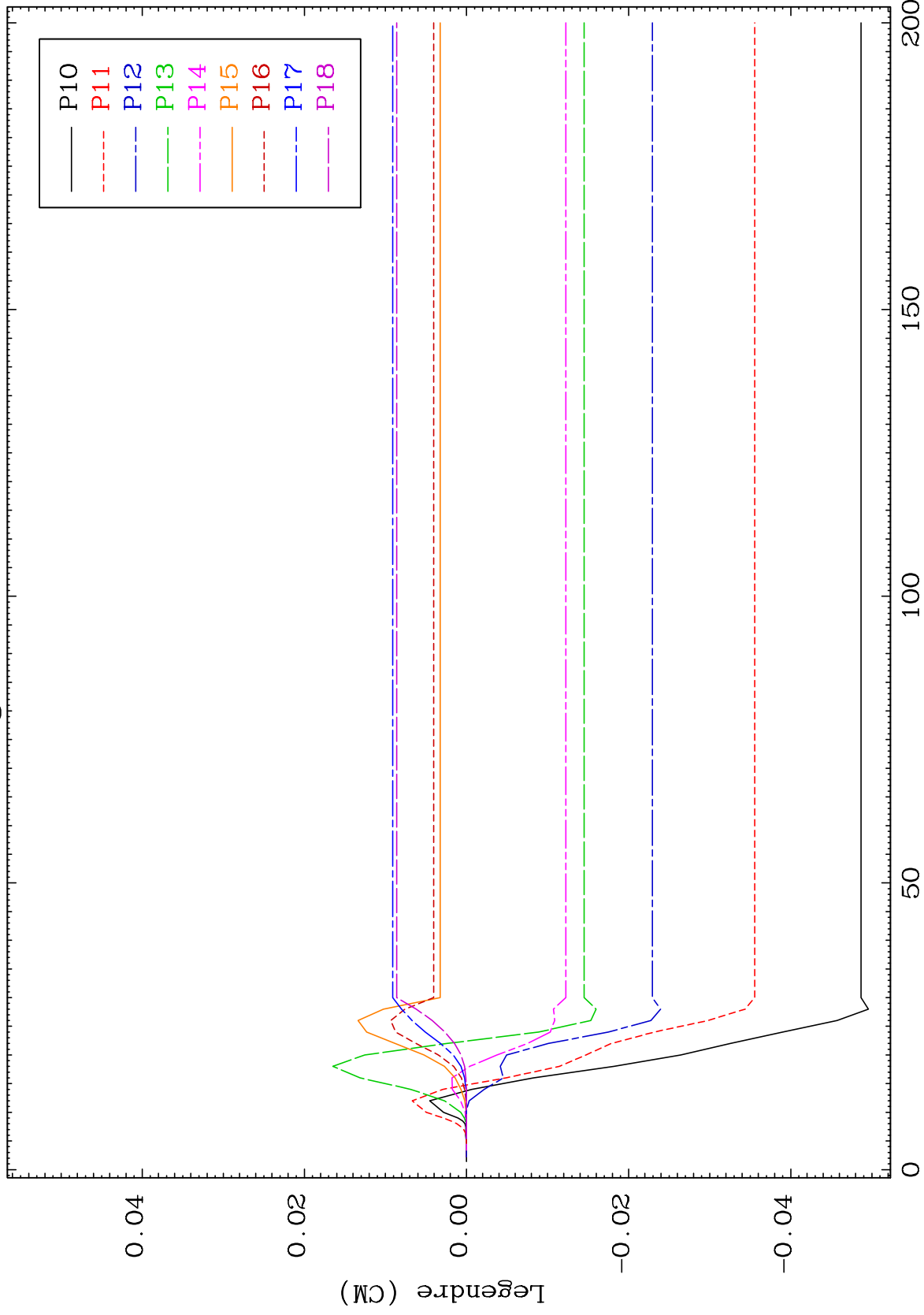




MAT 4640

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

46-Pd-107



52

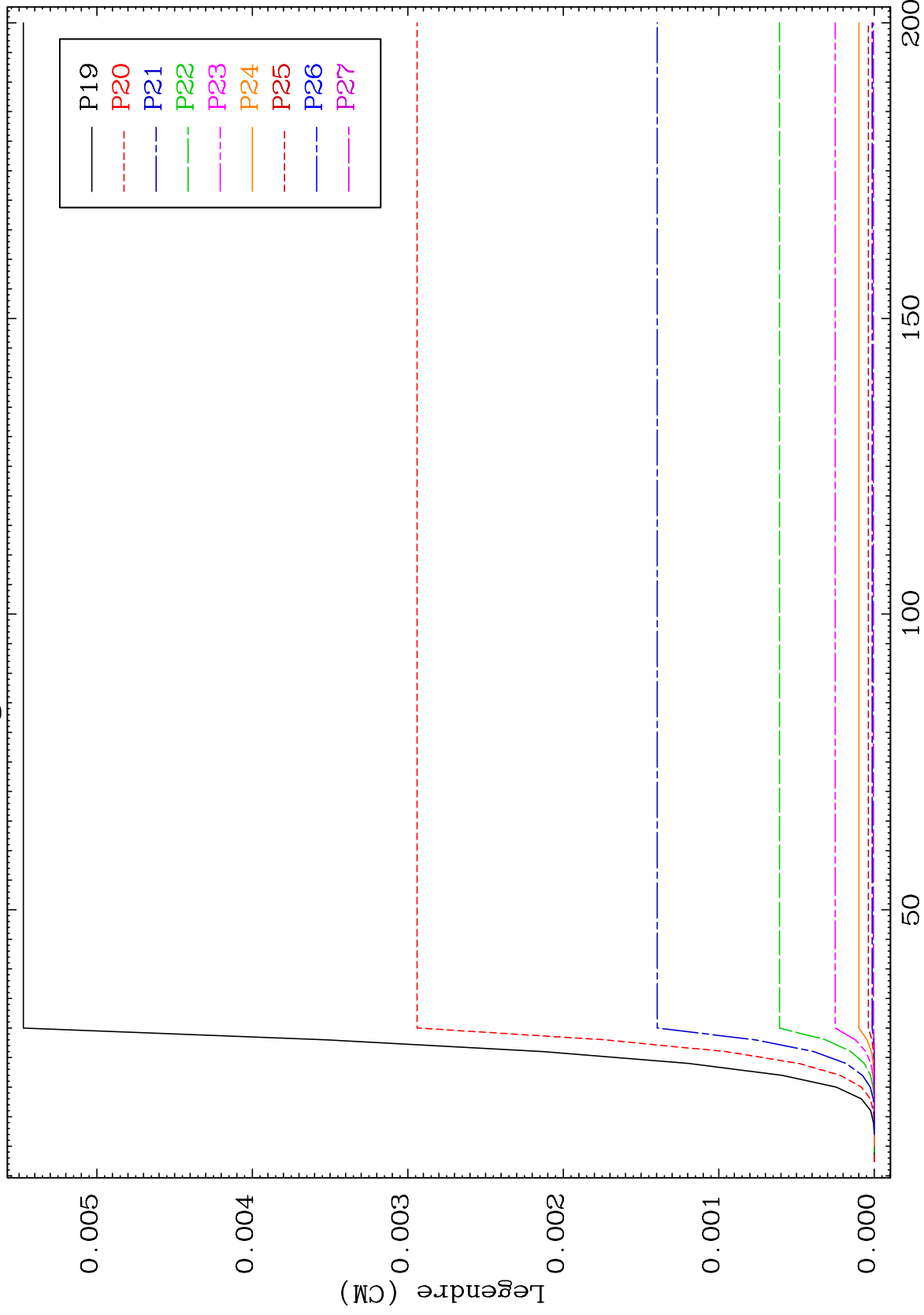
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

46-Pd-107



53

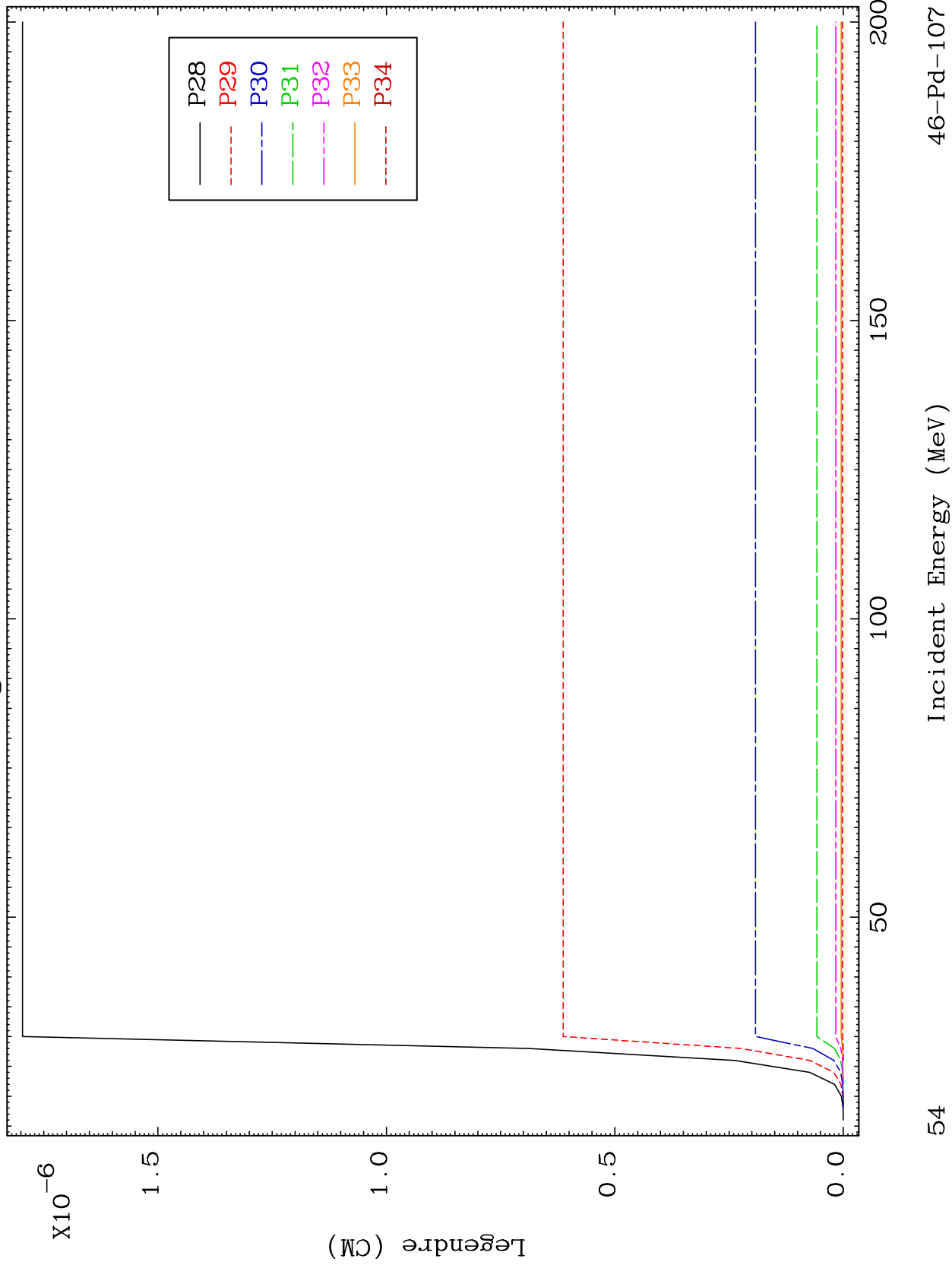
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

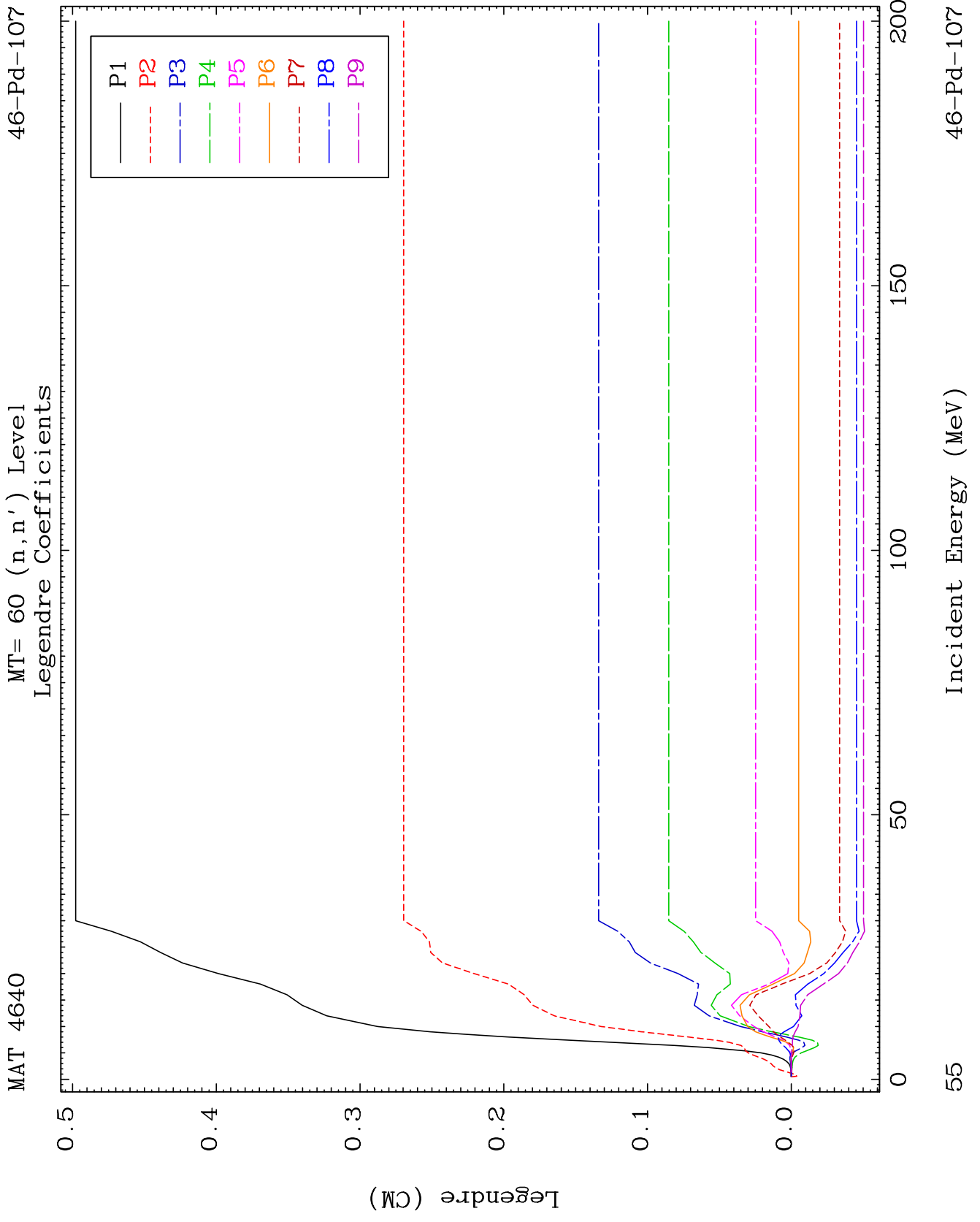
46-Pd-107



54

Incident Energy (MeV)

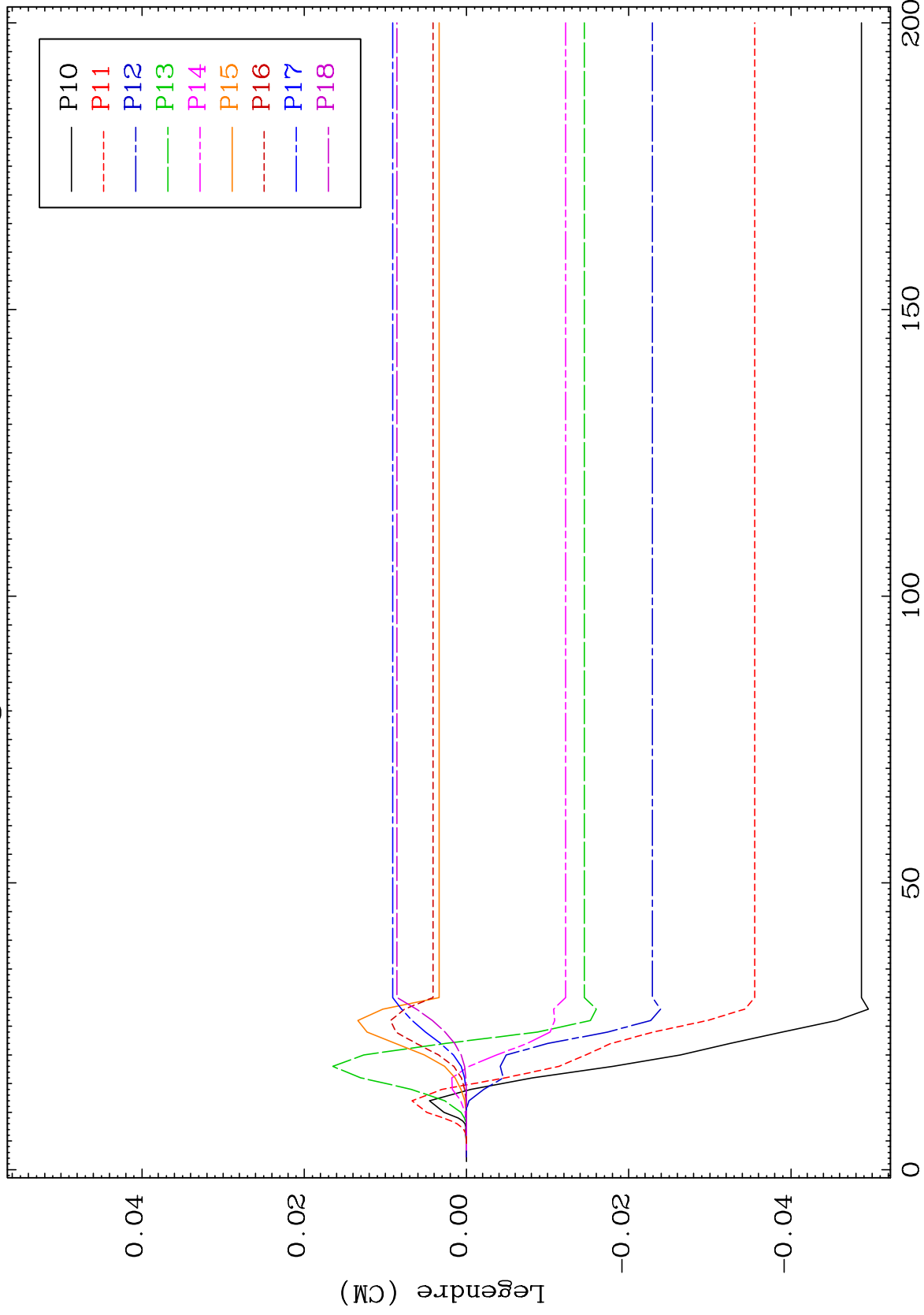
46-Pd-107



MAT 4640

MT= 60 (n,n') Level
Legendre Coefficients

46-Pd-107



56

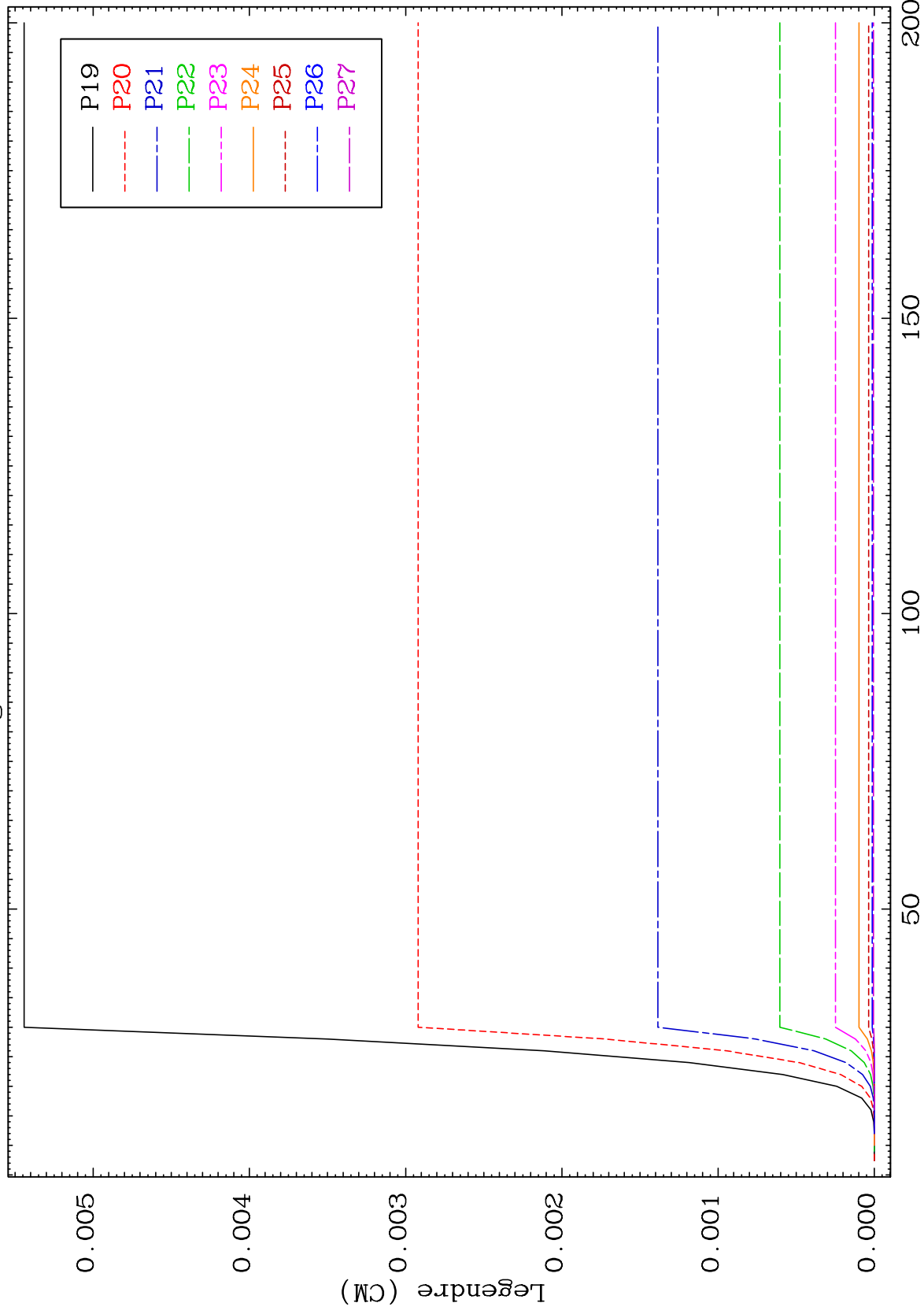
Incident Energy (MeV)

46-Pd-107

MAT 4640

MT= 60 (n,n') Level
Legendre Coefficients

46-Pd-107



57

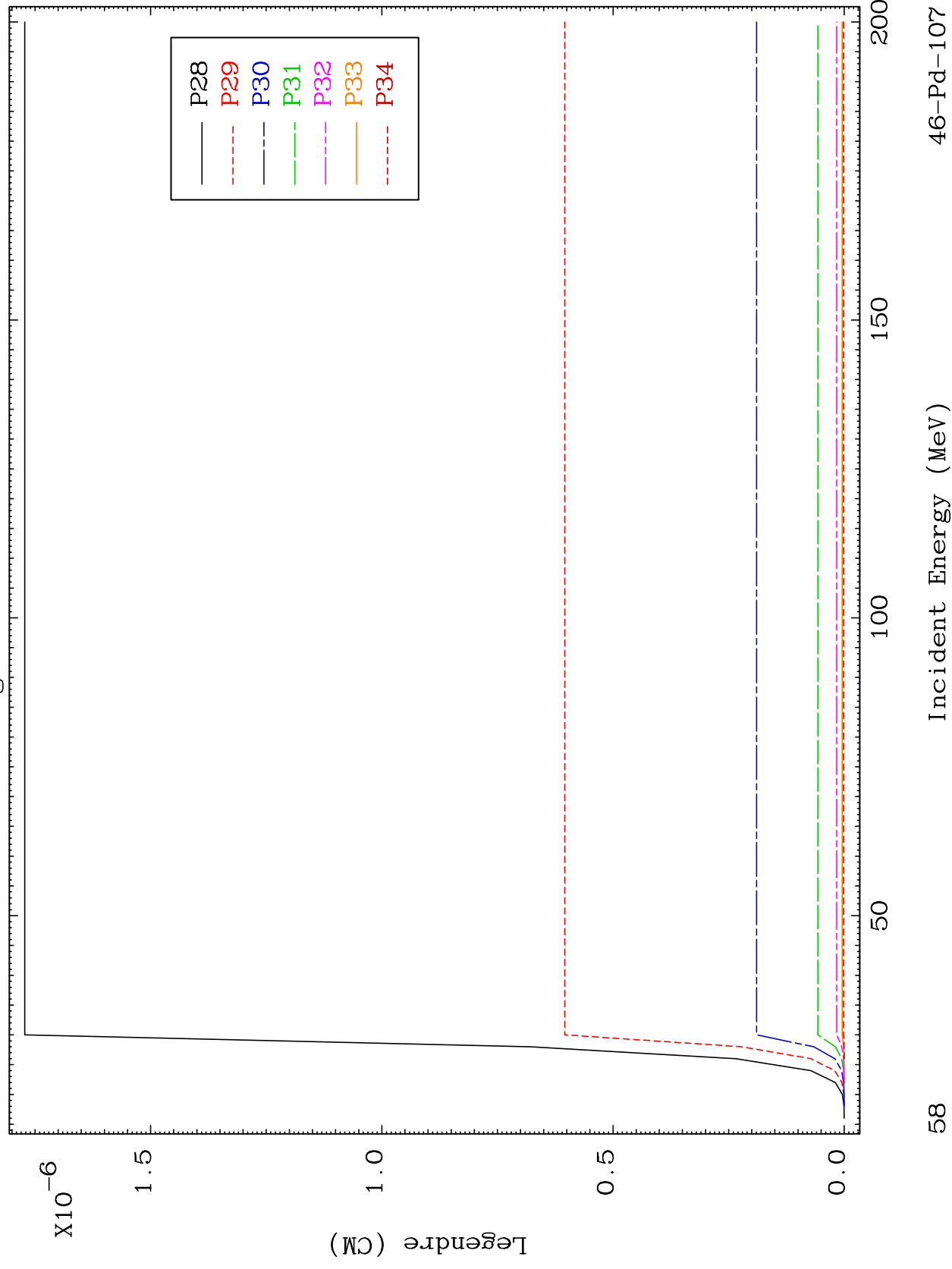
Incident Energy (MeV)

46-Pd-107

MAT 4640

MT= 60 (n,n') Level
Legendre Coefficients

46-Pd-107



58

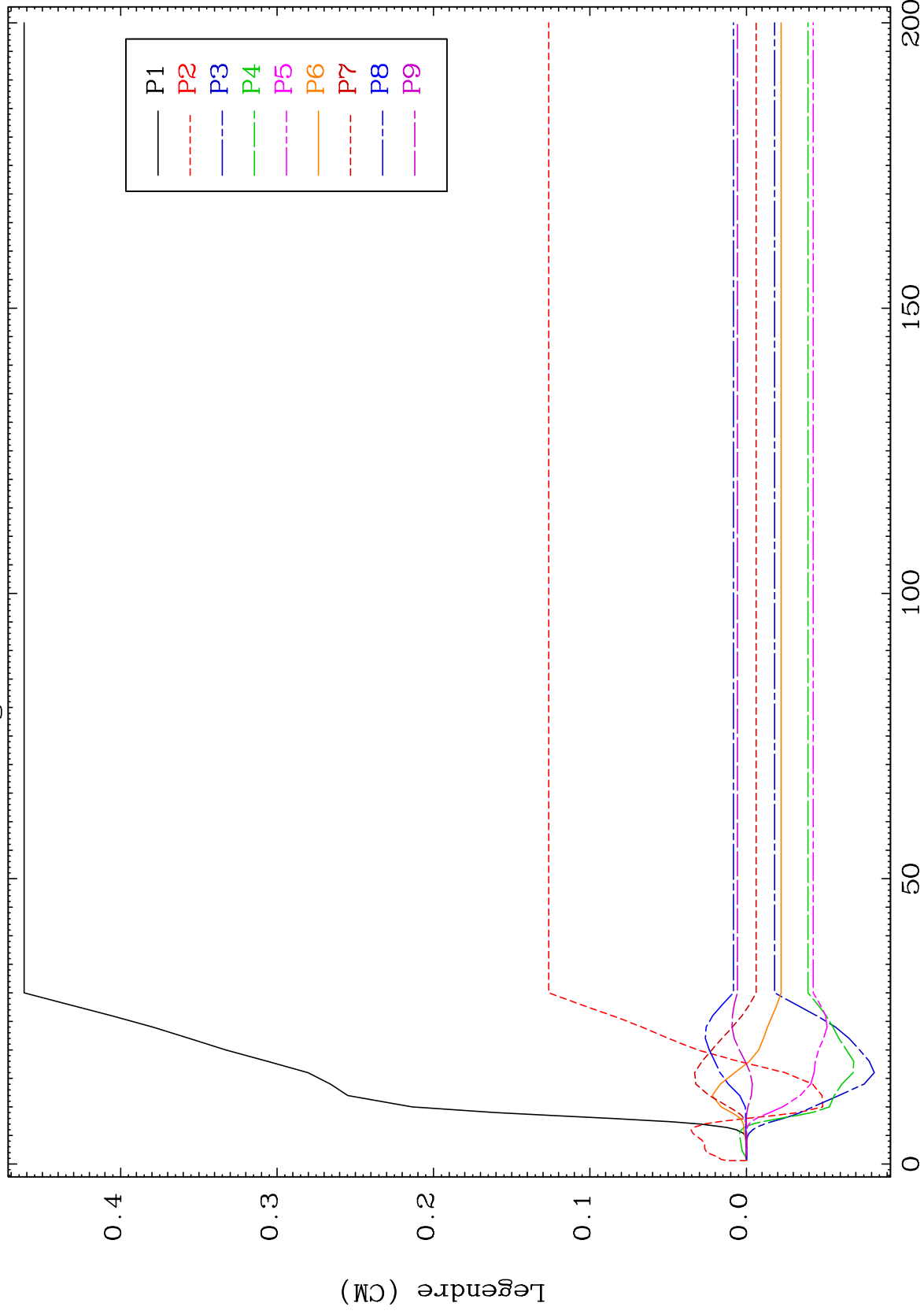
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

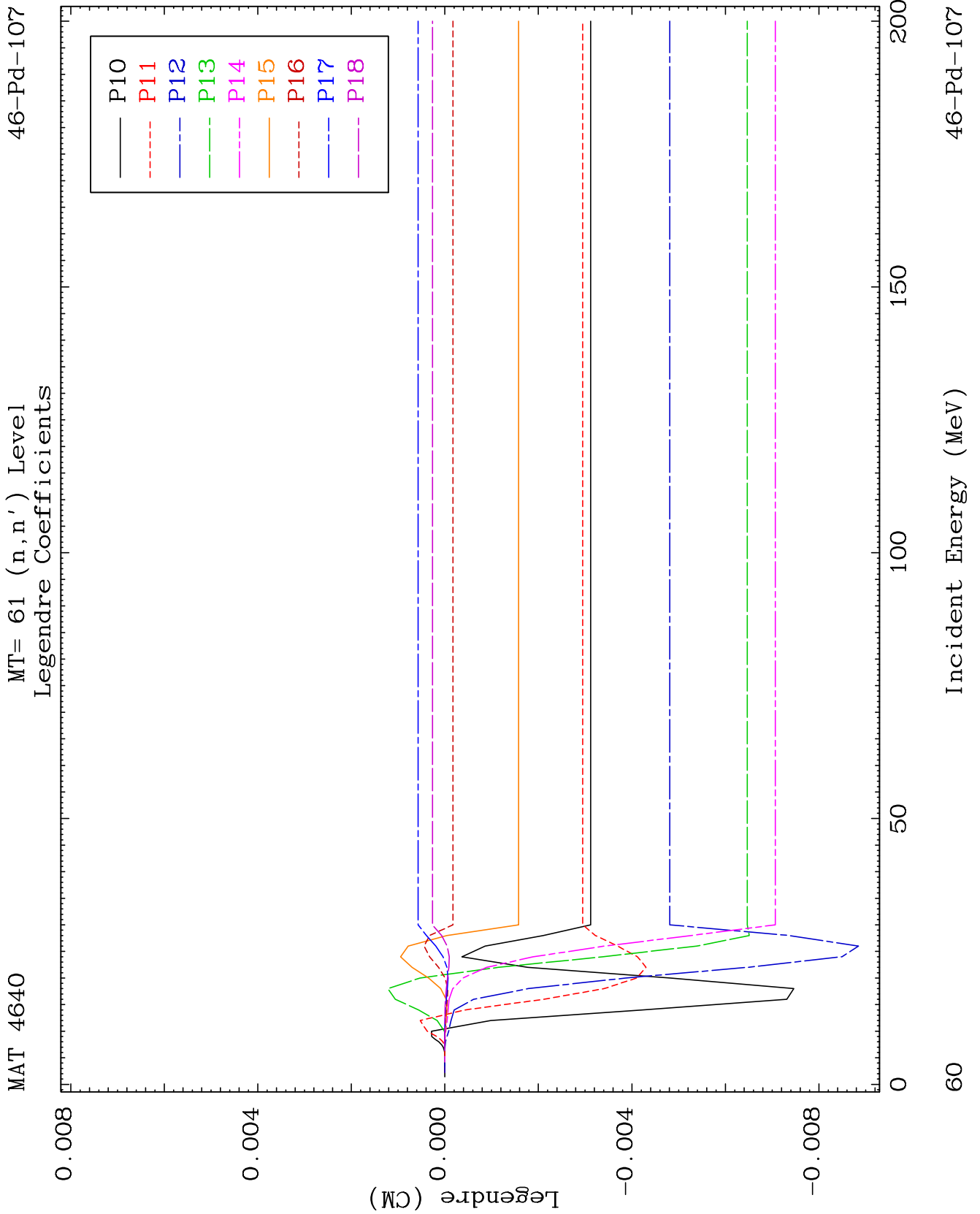
46-Pd-107



59

Incident Energy (MeV)

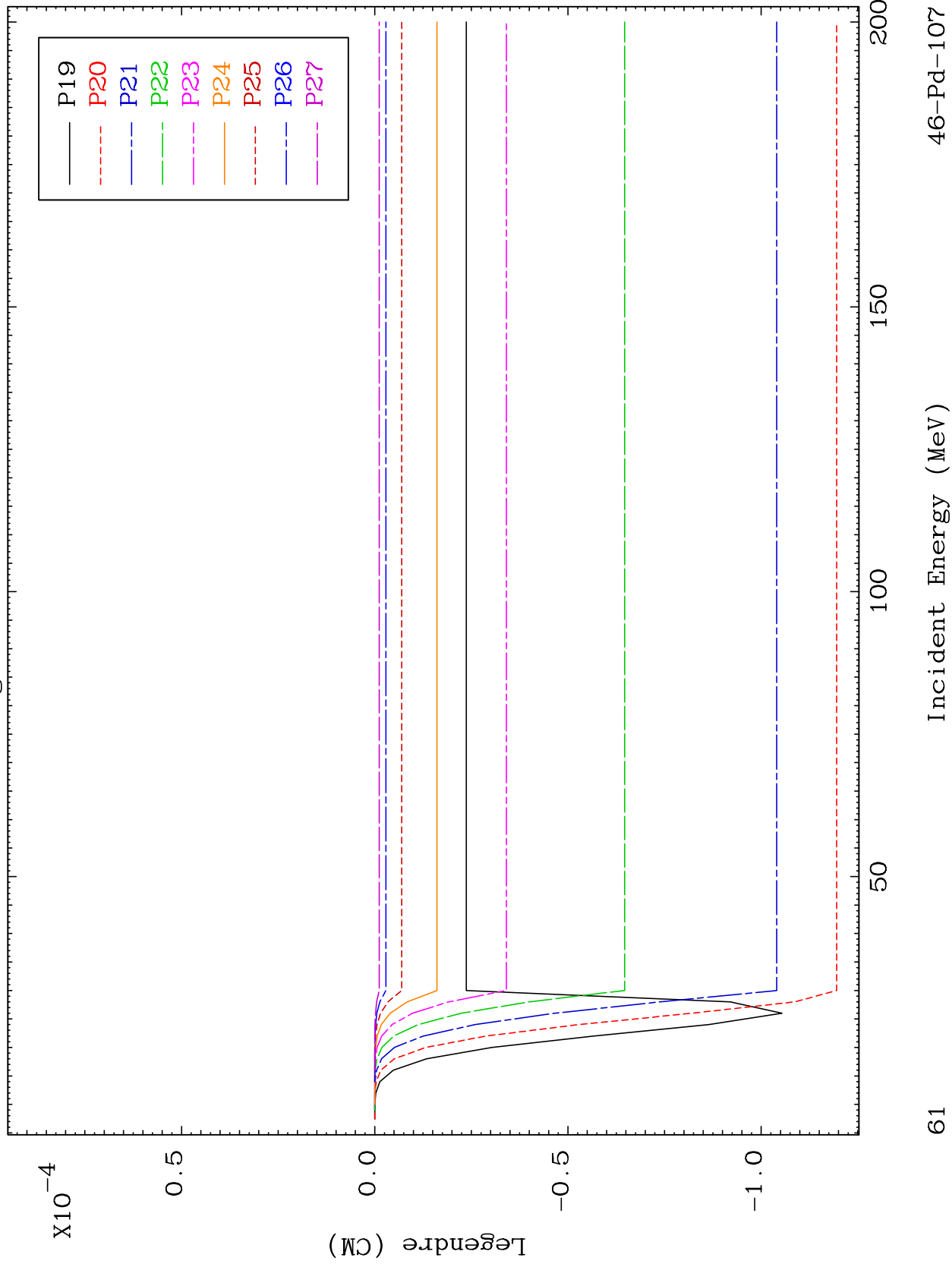
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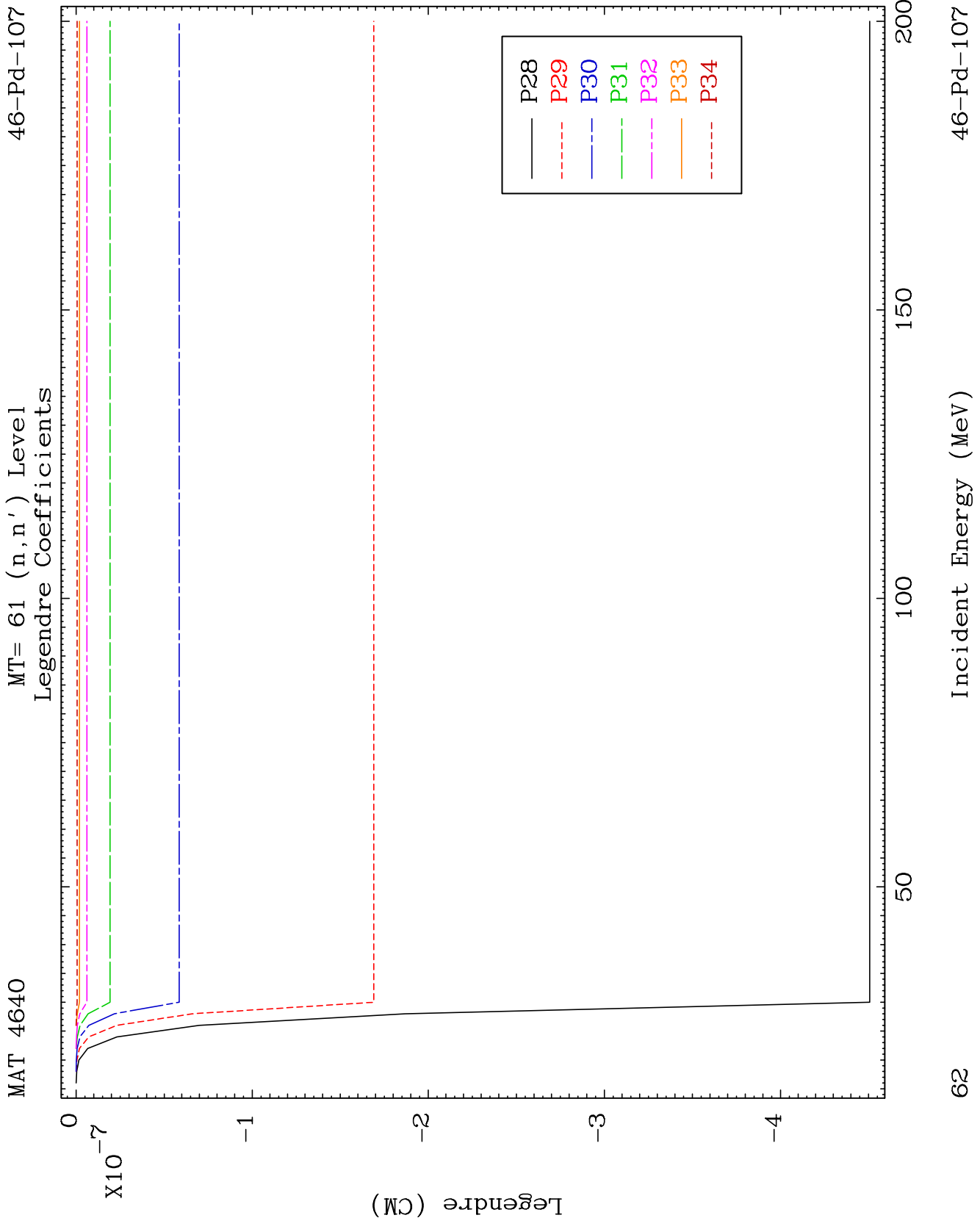


MAT 4640

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

46-Pd-107

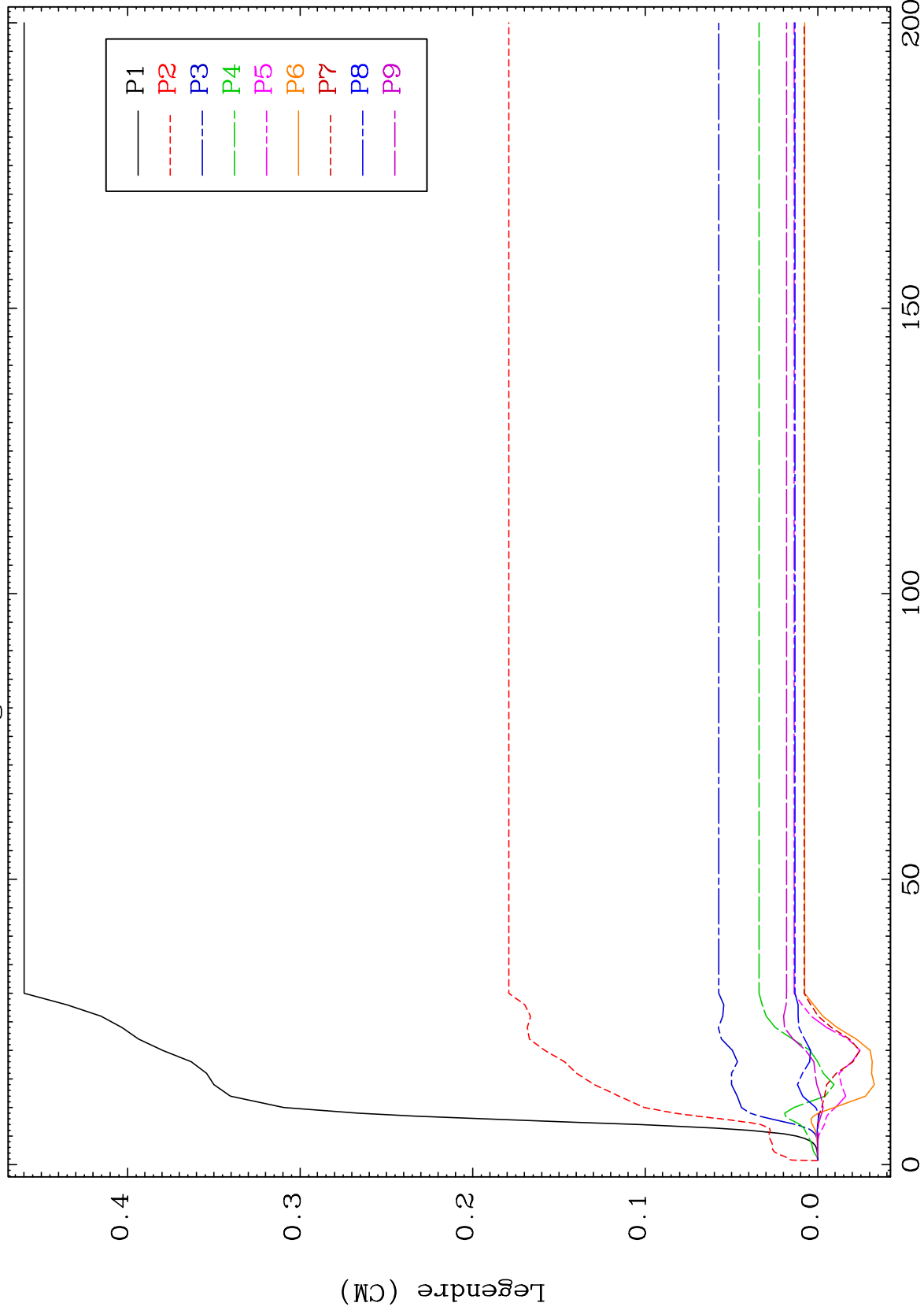




MAT 4640

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

46-Pd-107



63

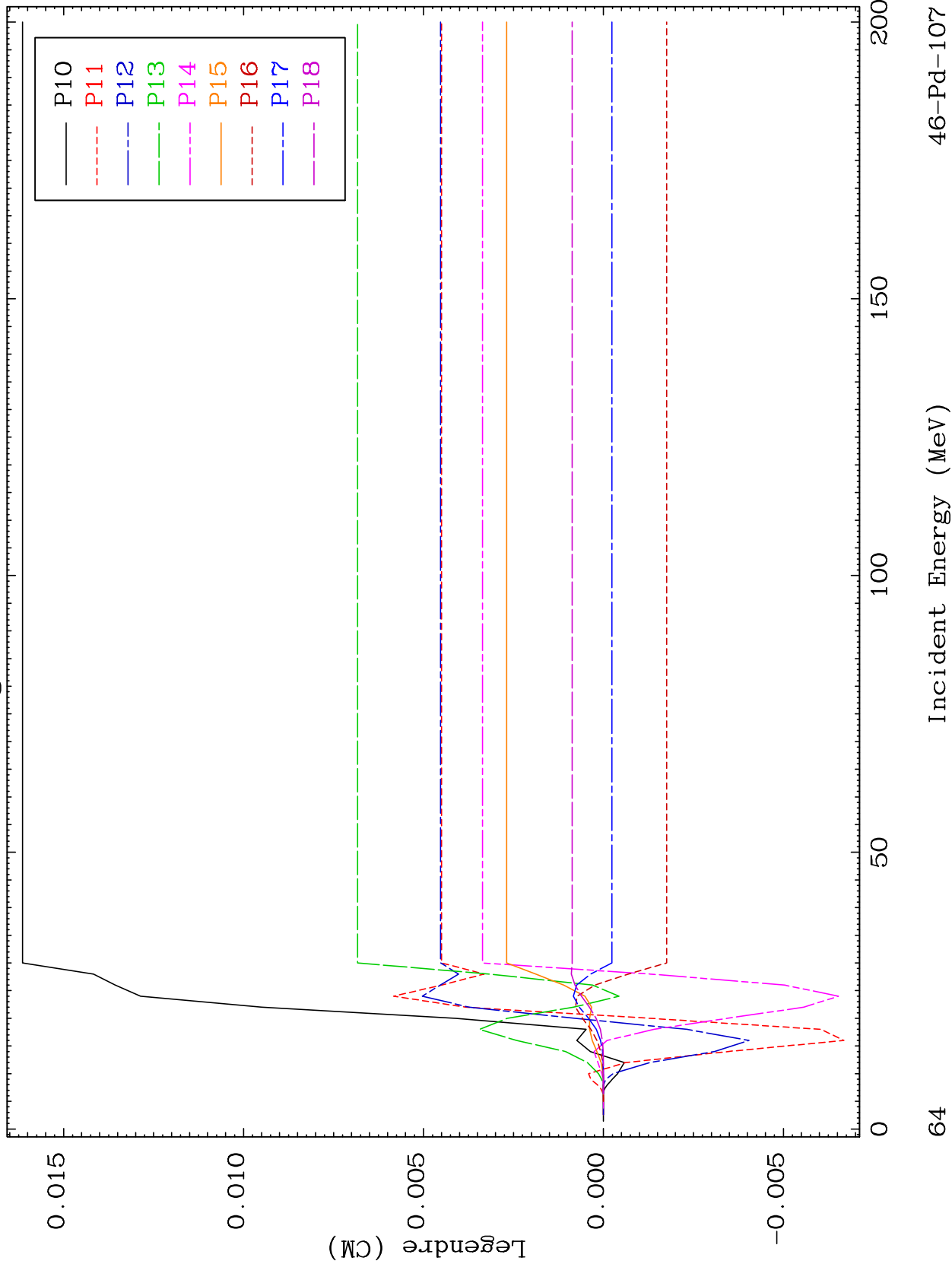
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

46-Pd-107



64

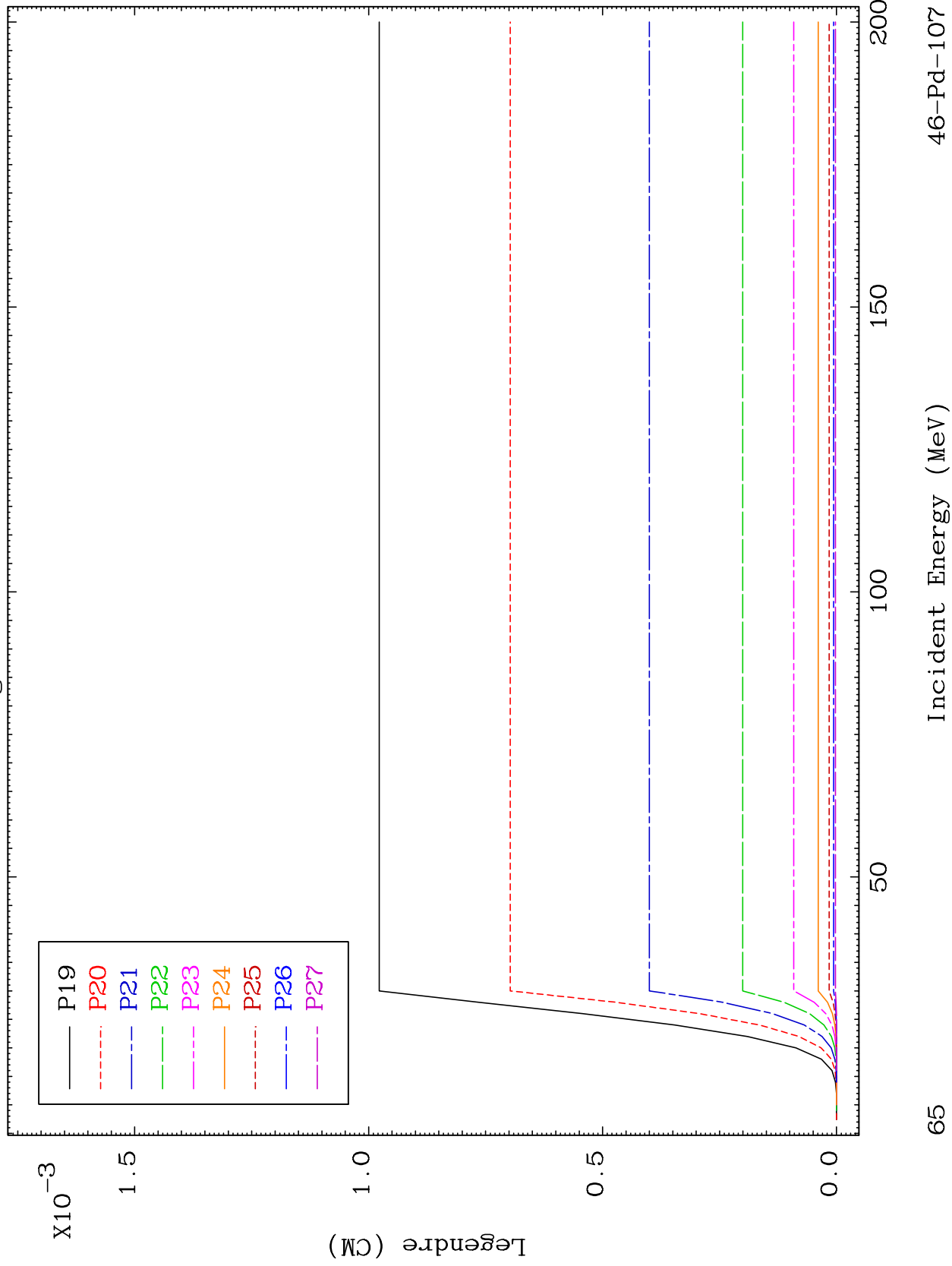
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

46-Pd-107



65

Incident Energy (MeV)

46-Pd-107

200

150

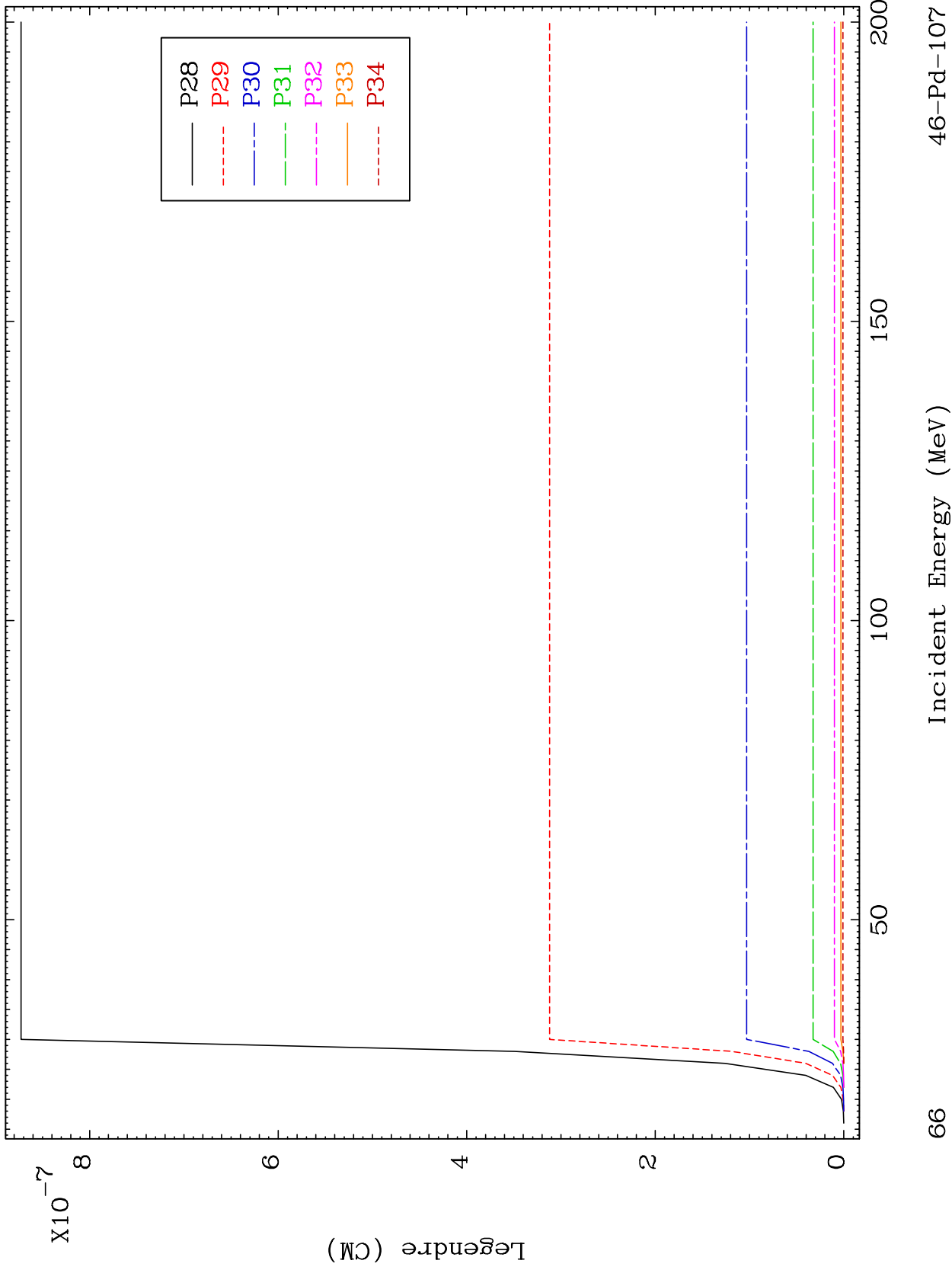
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MAT 4640

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

46-Pd-107



66

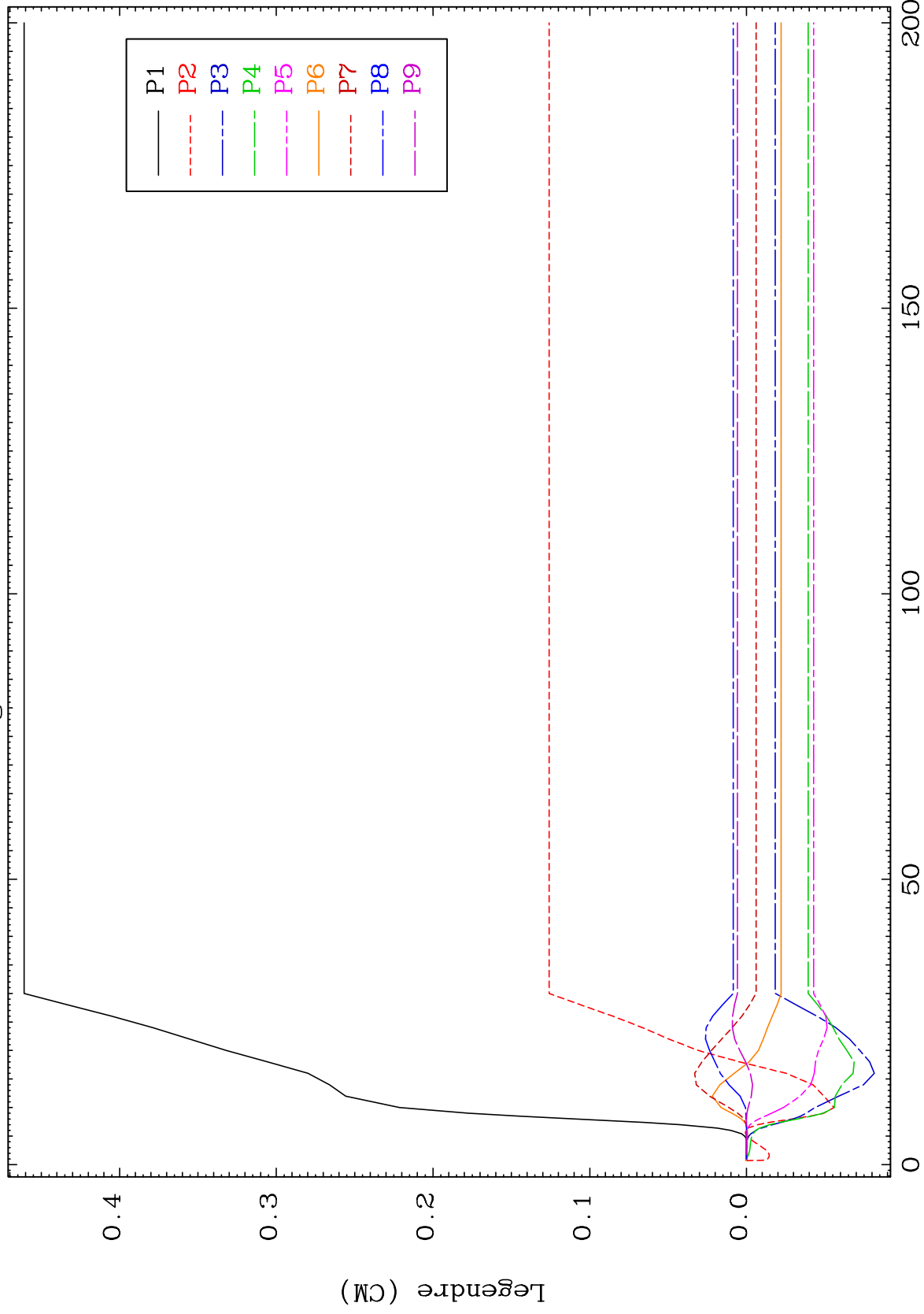
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

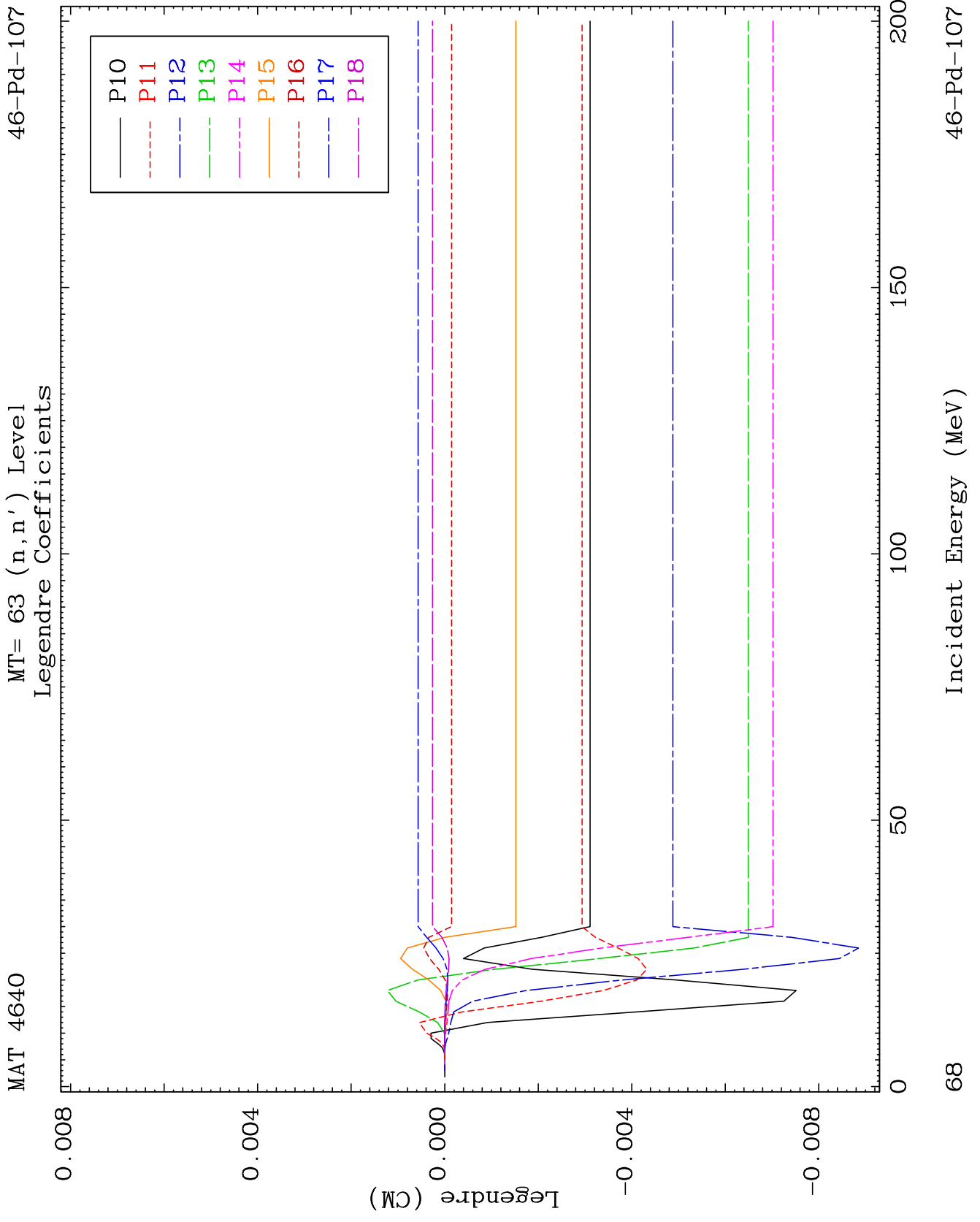
46-Pd-107



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Incident Energy (MeV)

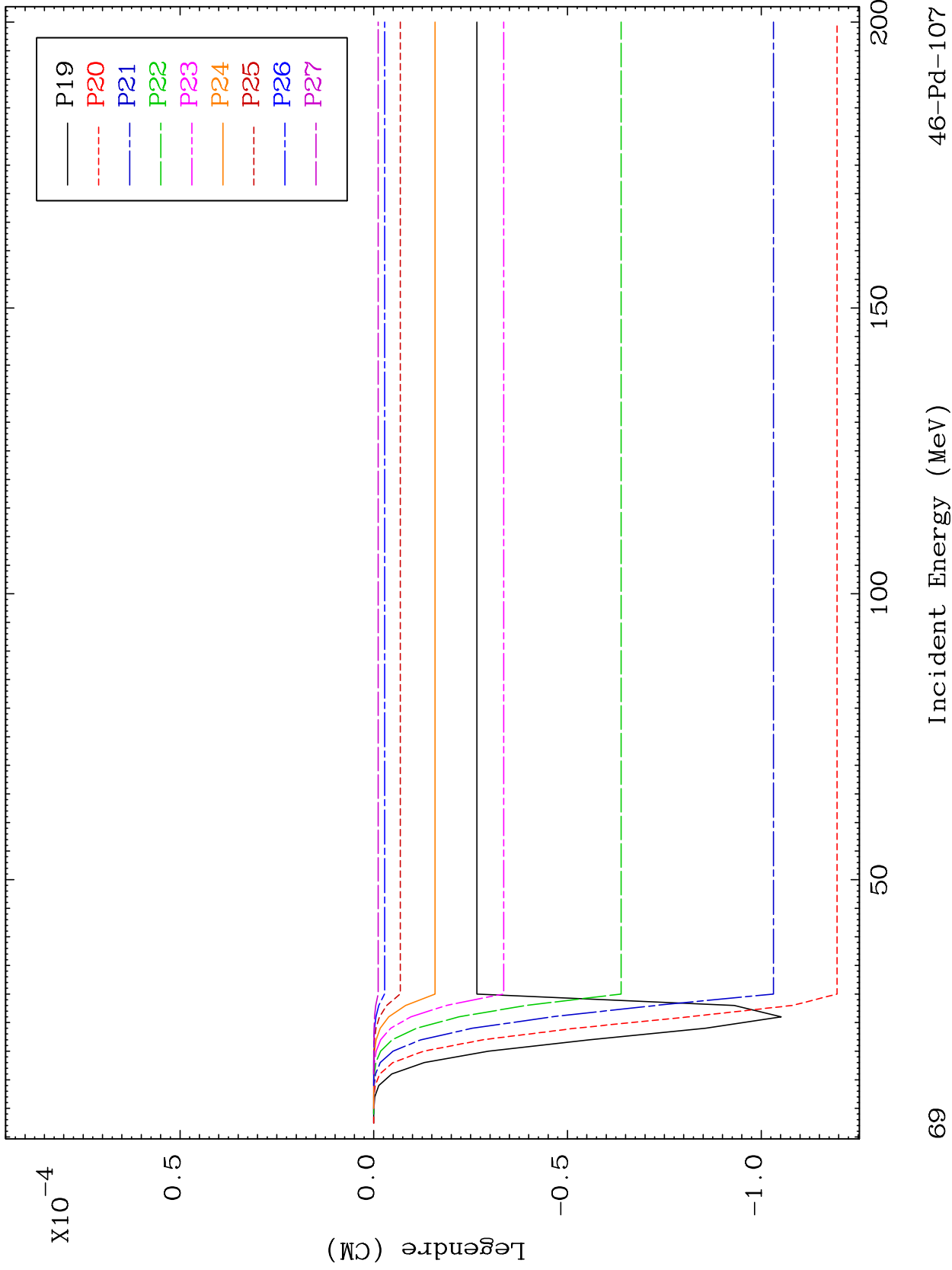
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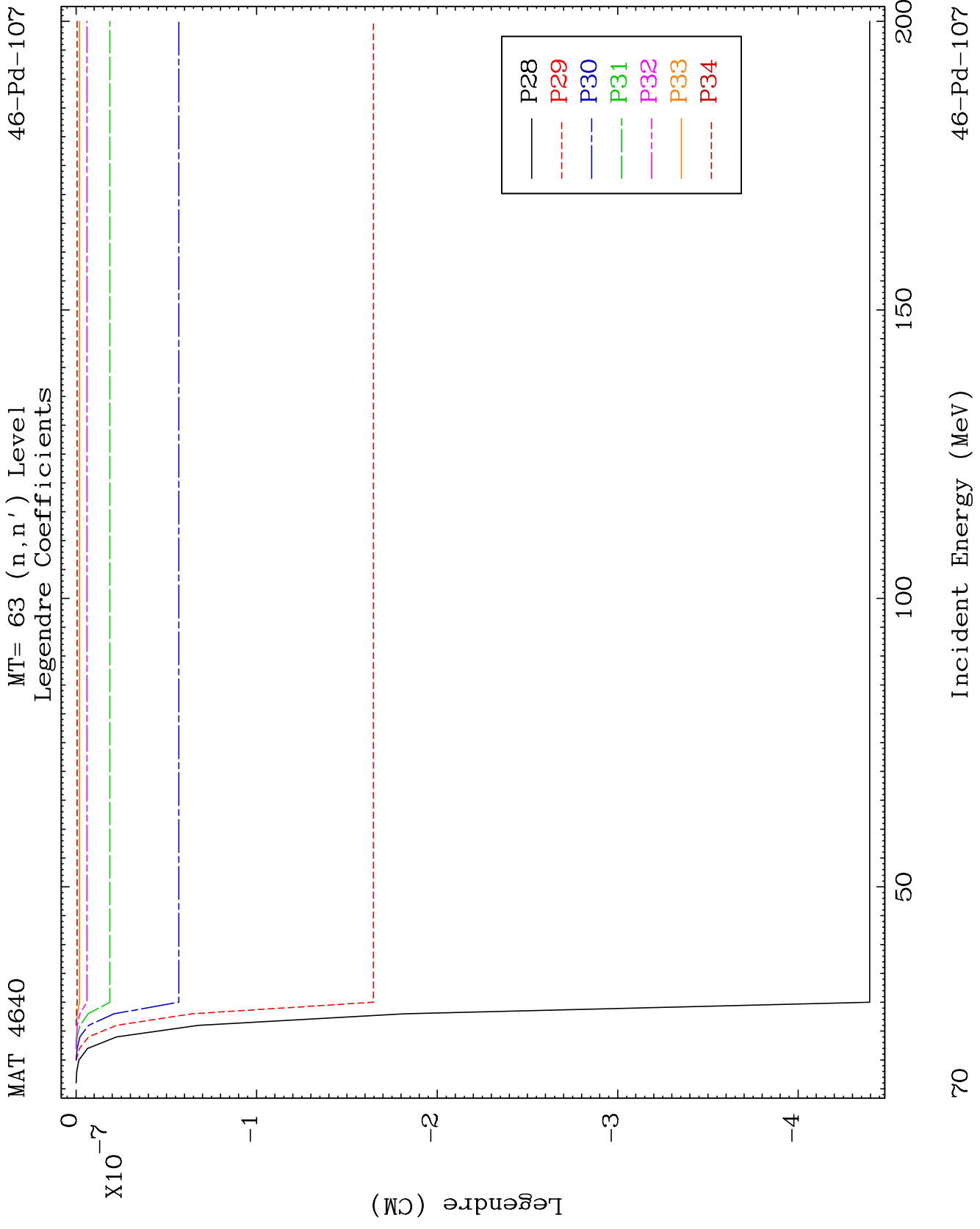


MAT 4640

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

46-Pd-107

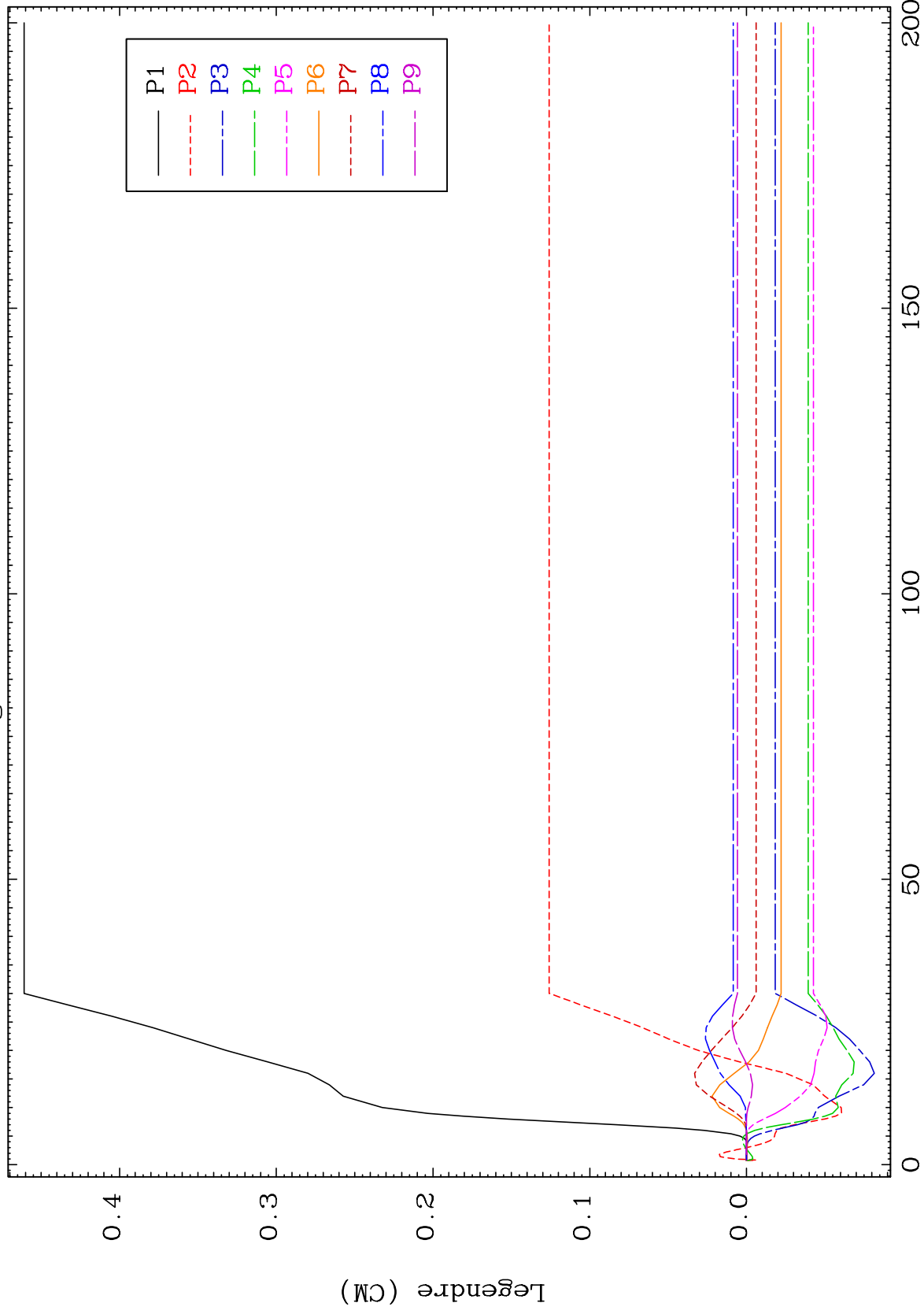




MAT 4640

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

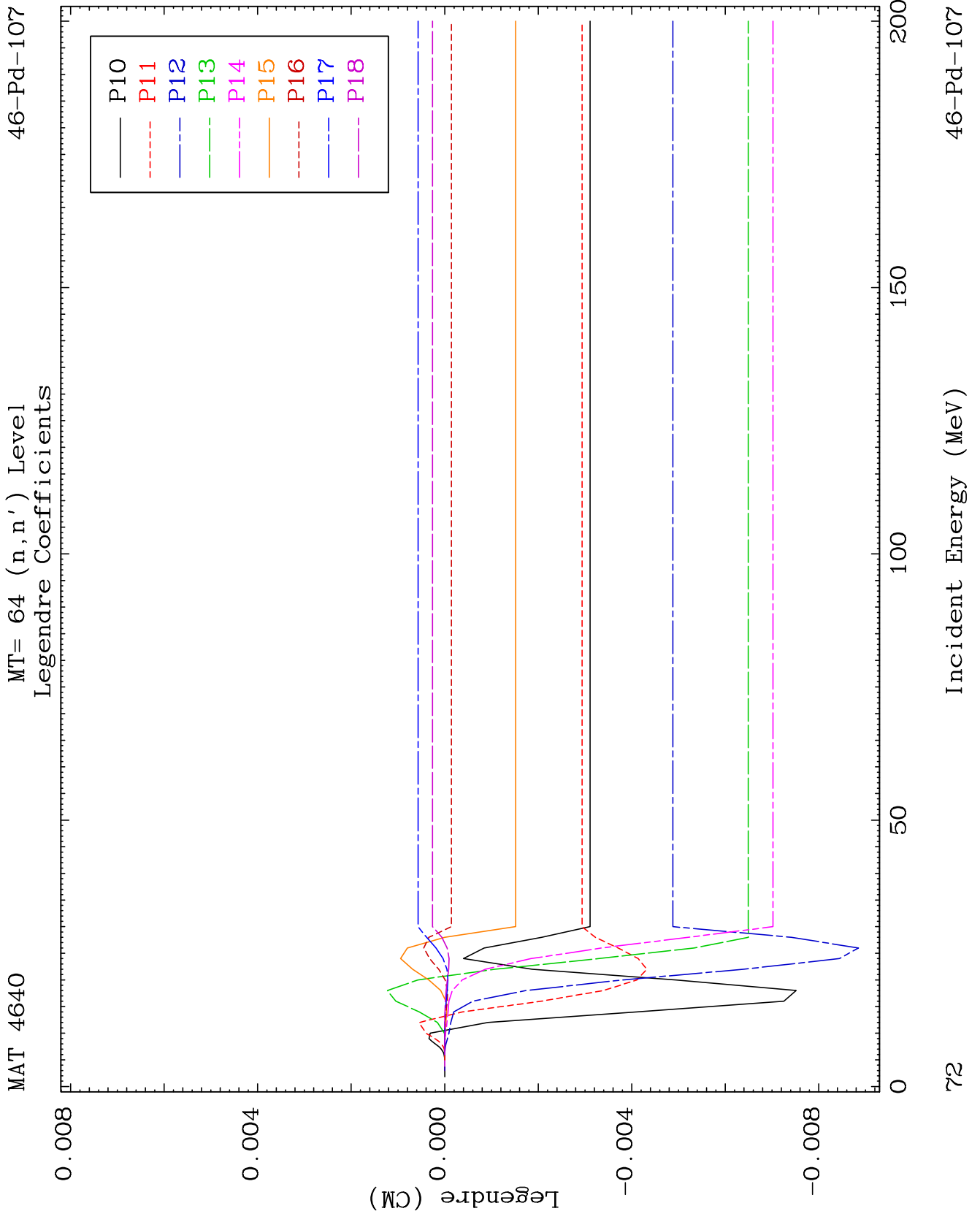
46-Pd-107



71

Incident Energy (MeV)

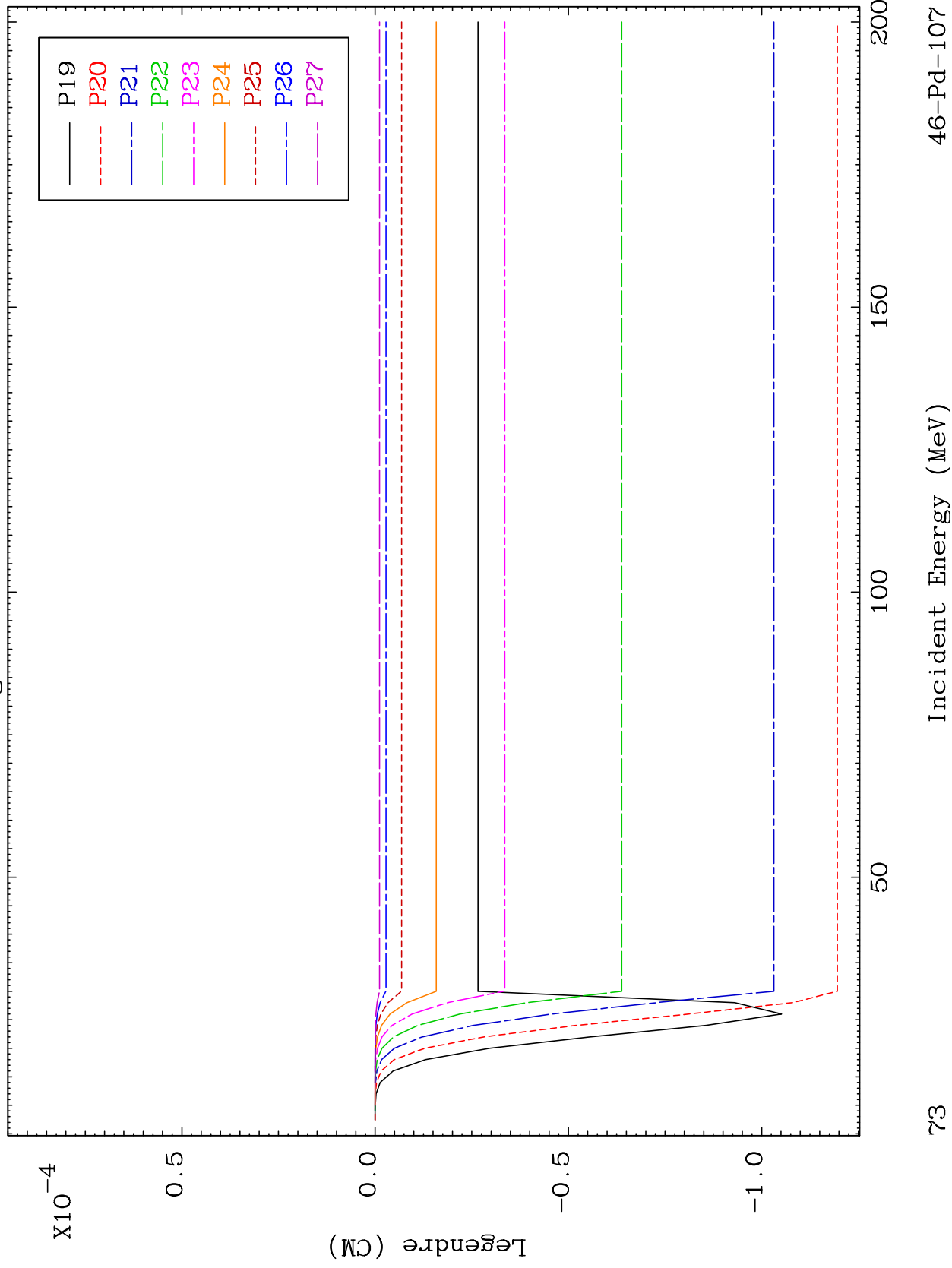
46-Pd-107

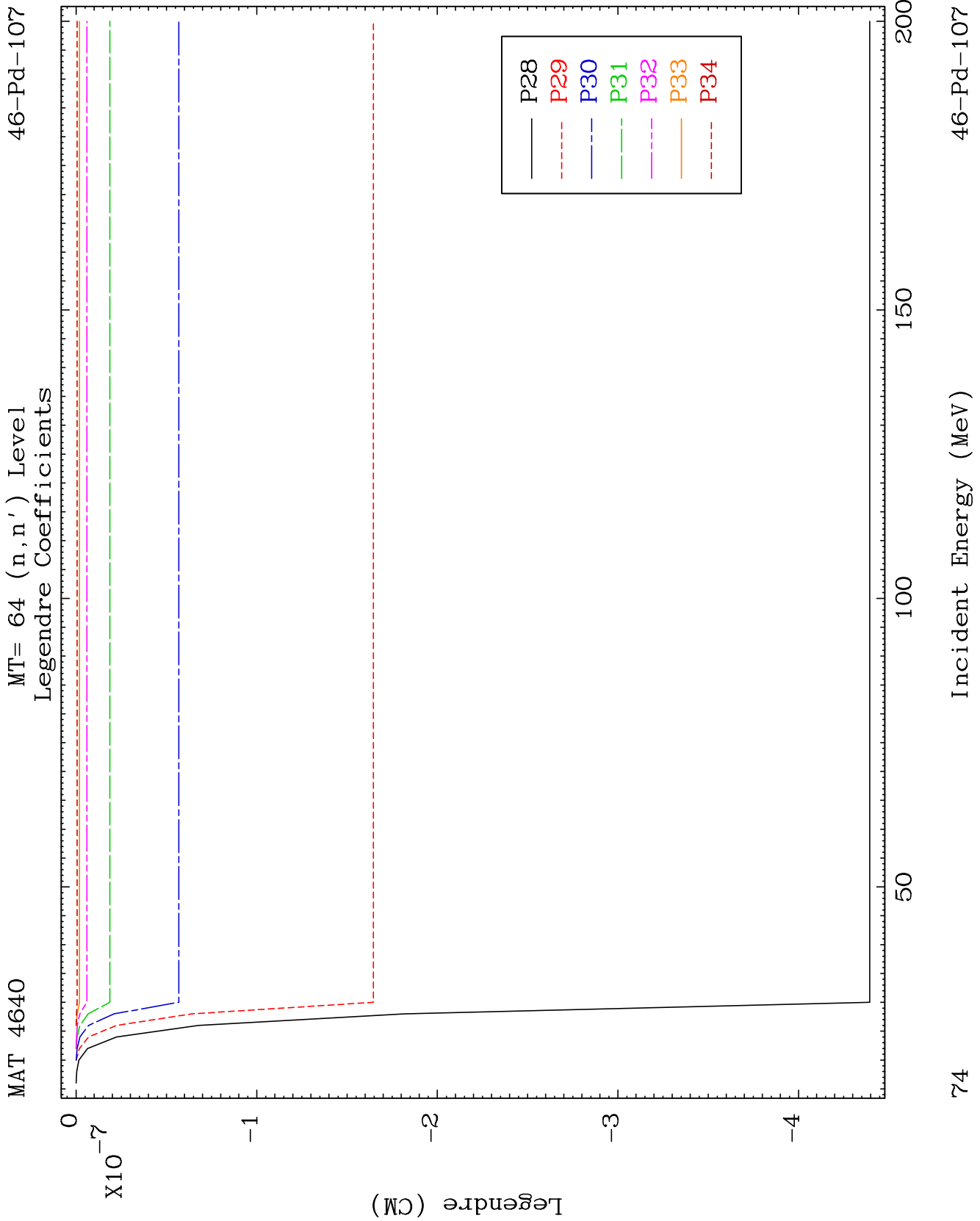


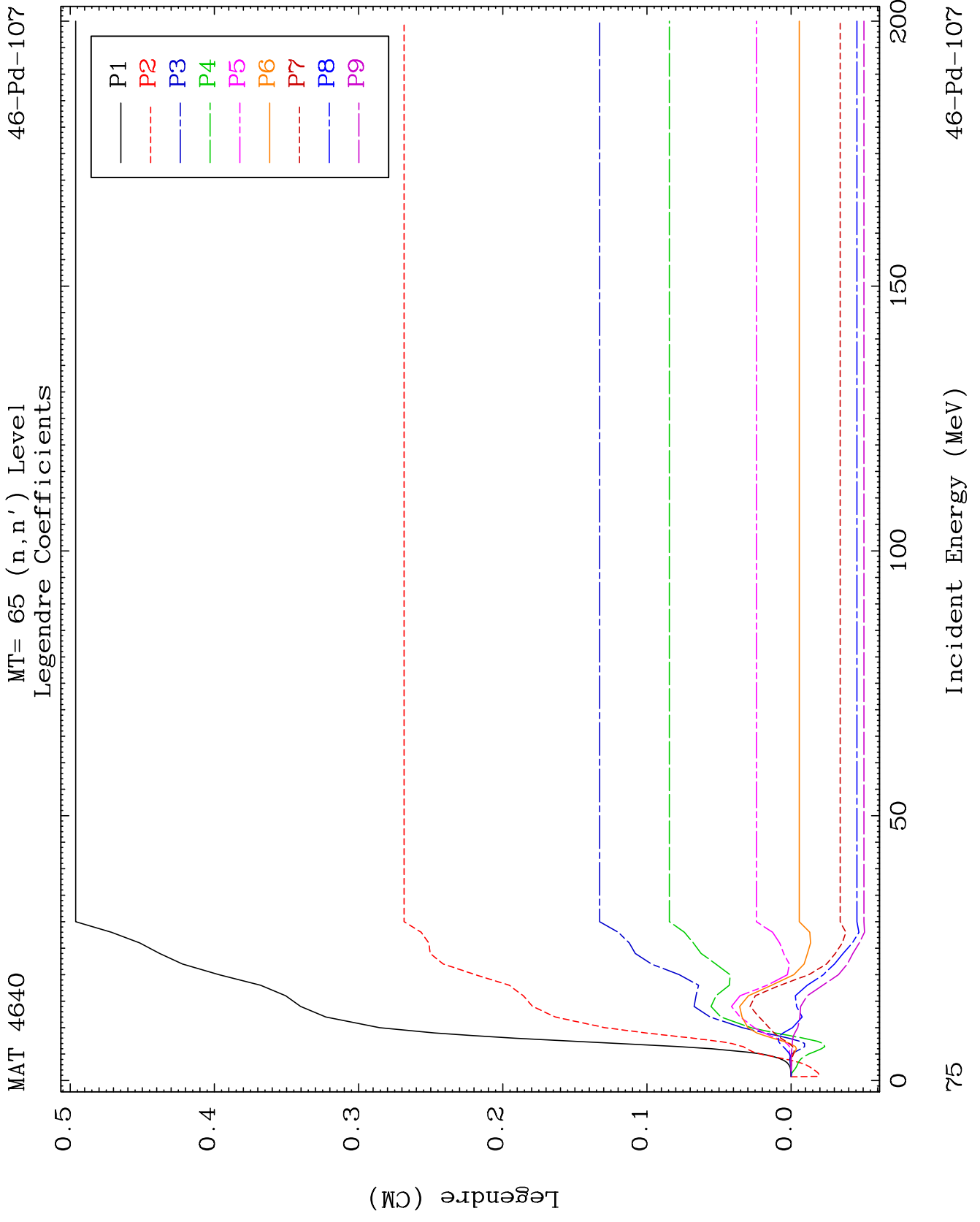
MAT 4640

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

46-Pd-107



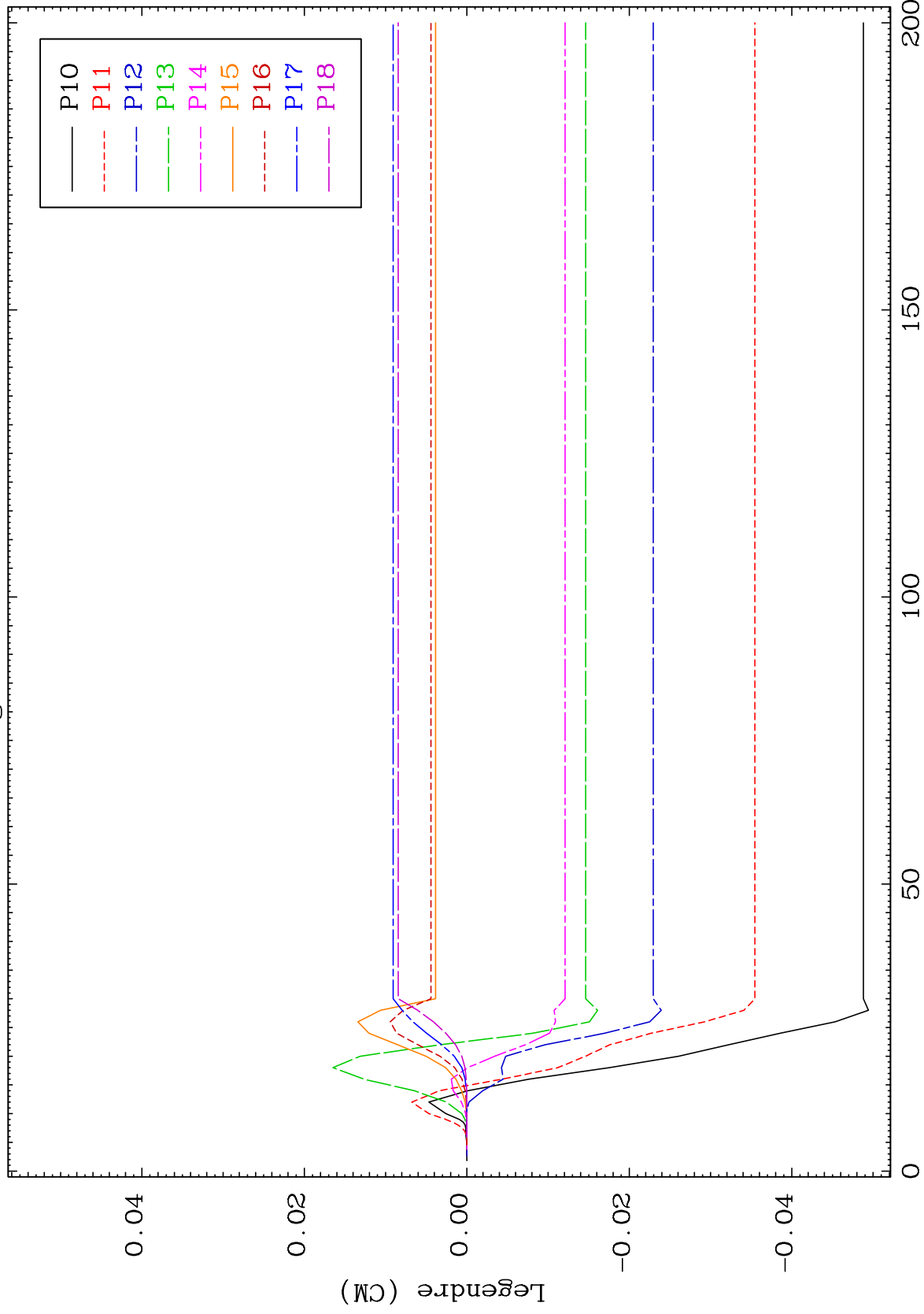




MAT 4640

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

46-Pd-107



76

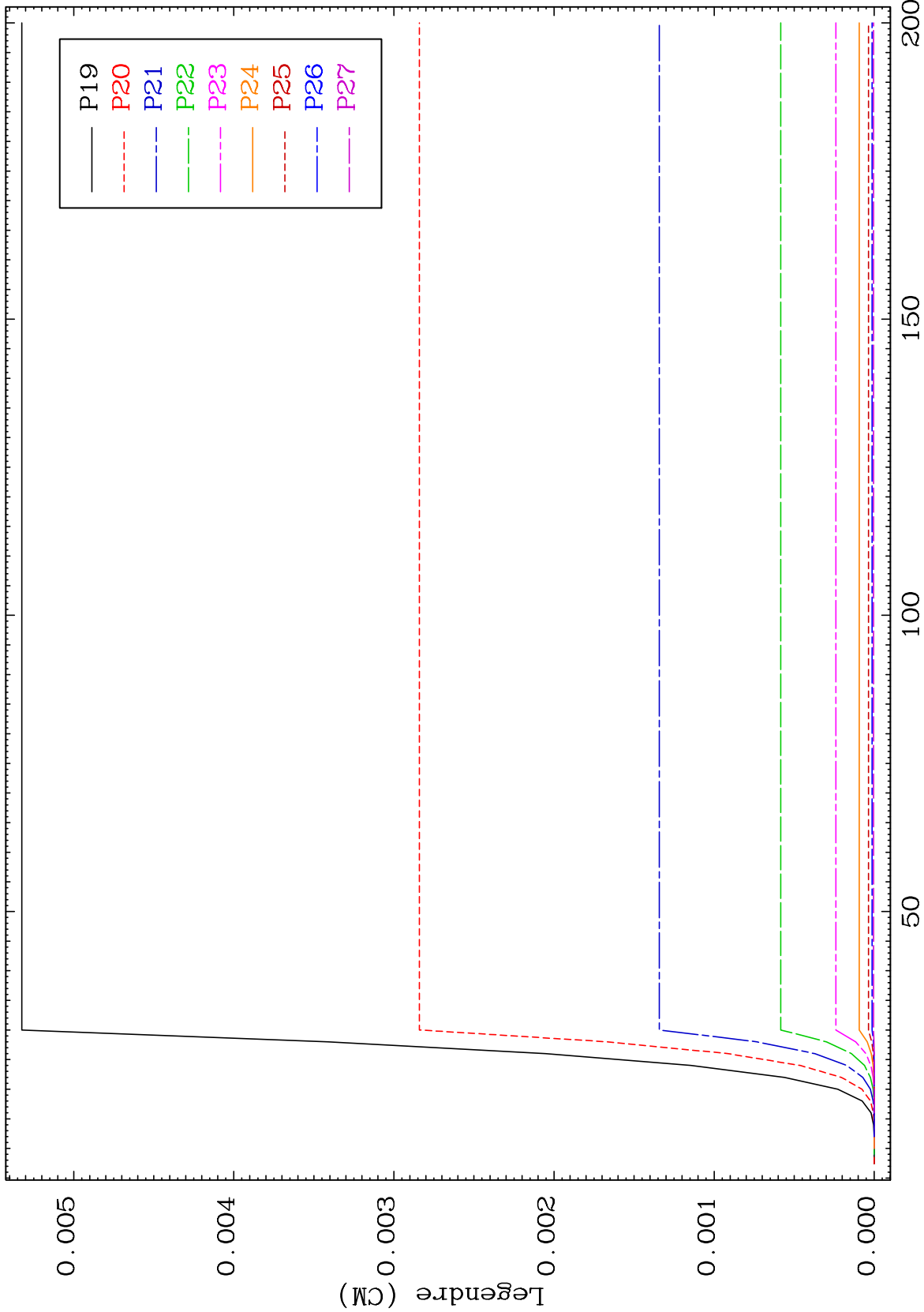
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

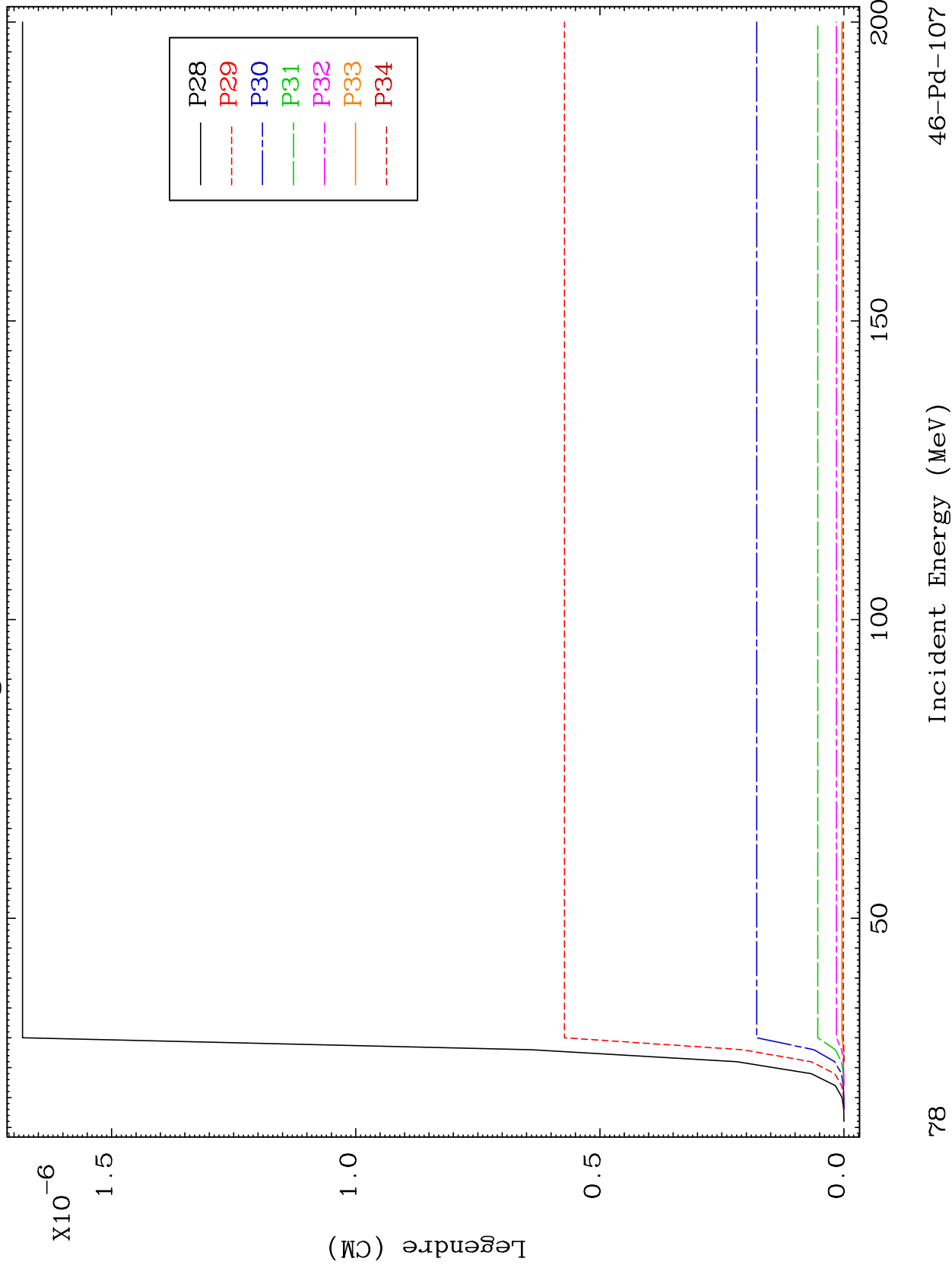
46-Pd-107



MAT 4640

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

46-Pd-107



78

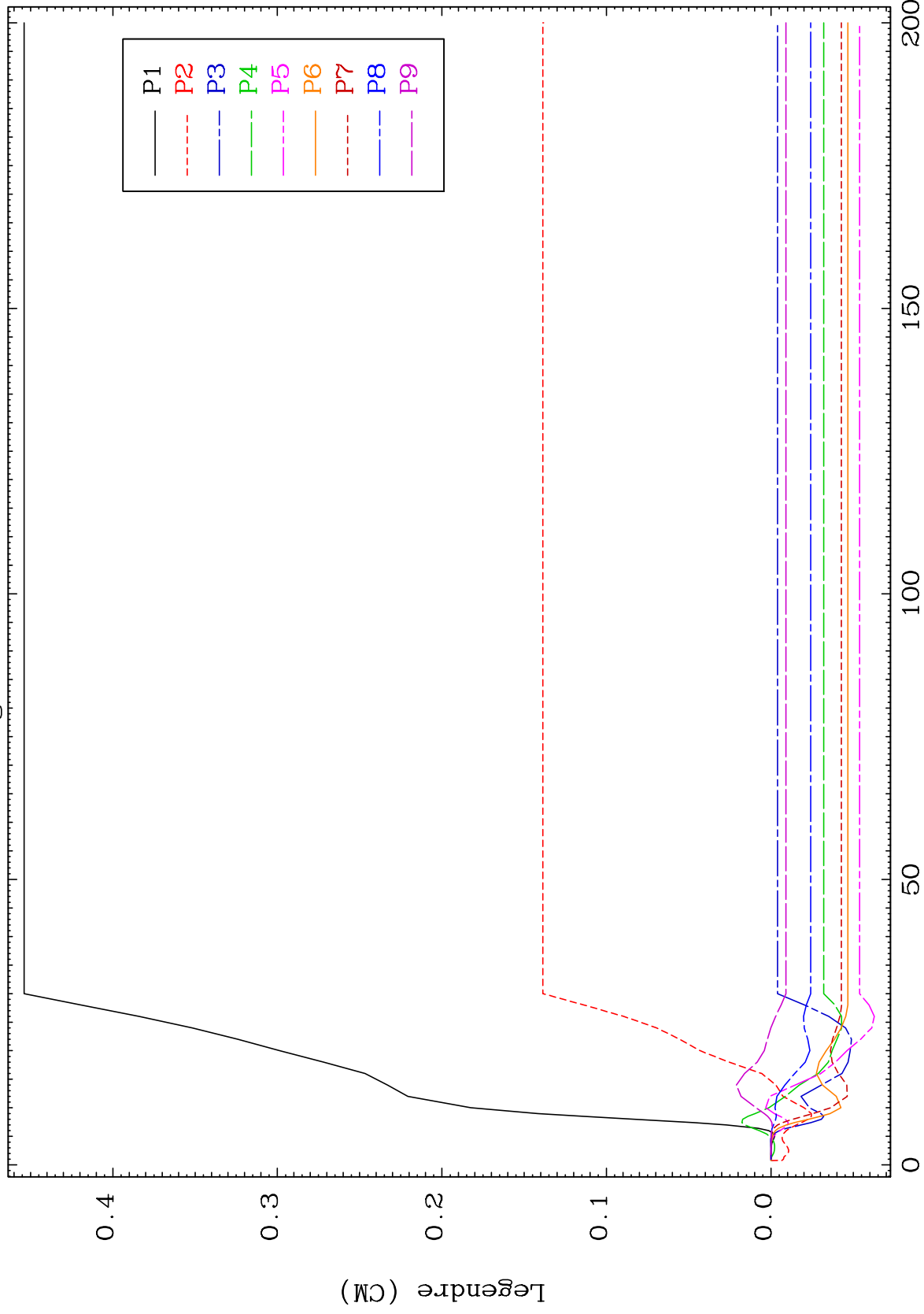
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

46-Pd-107



79

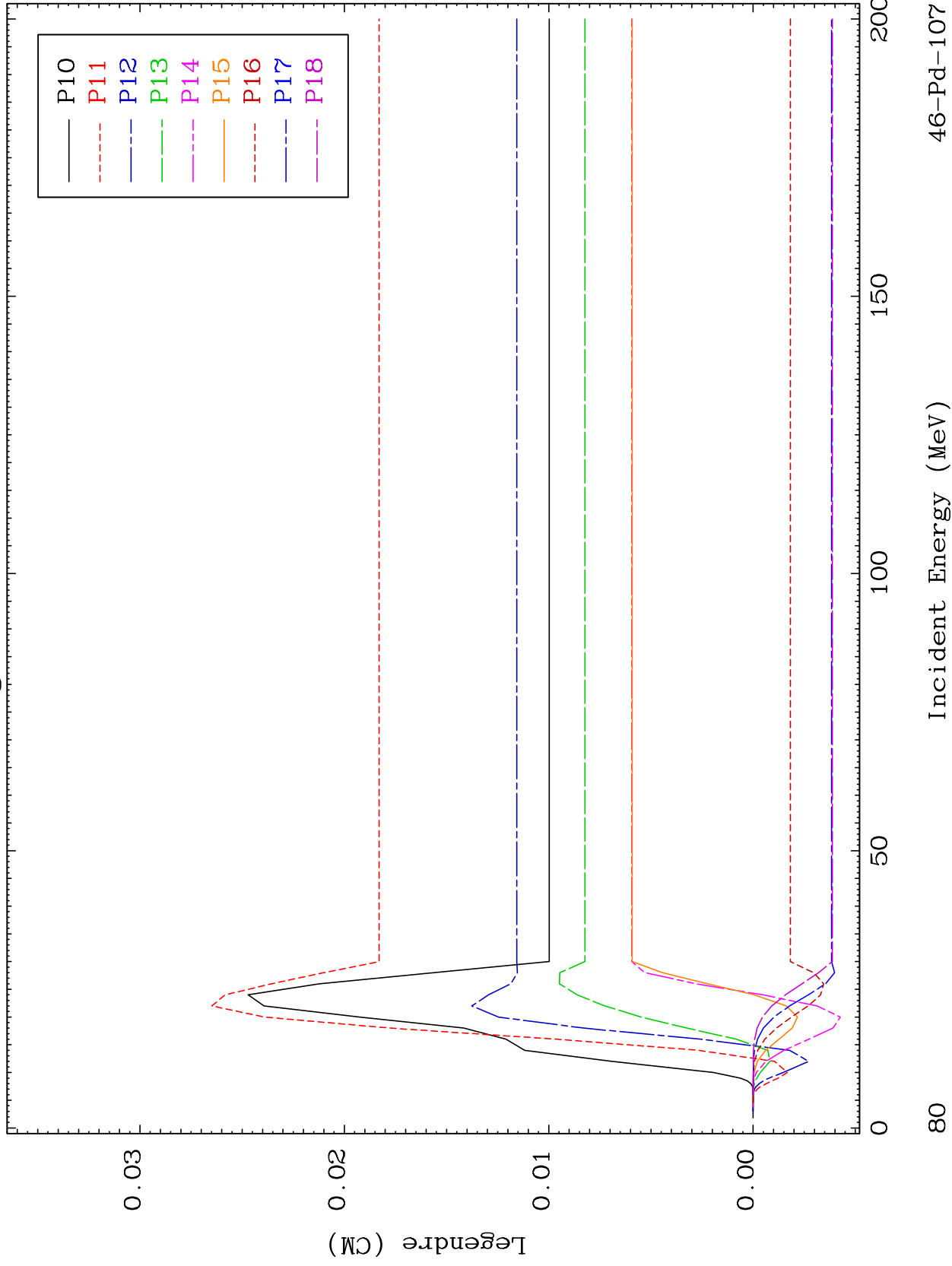
Incident Energy (MeV)

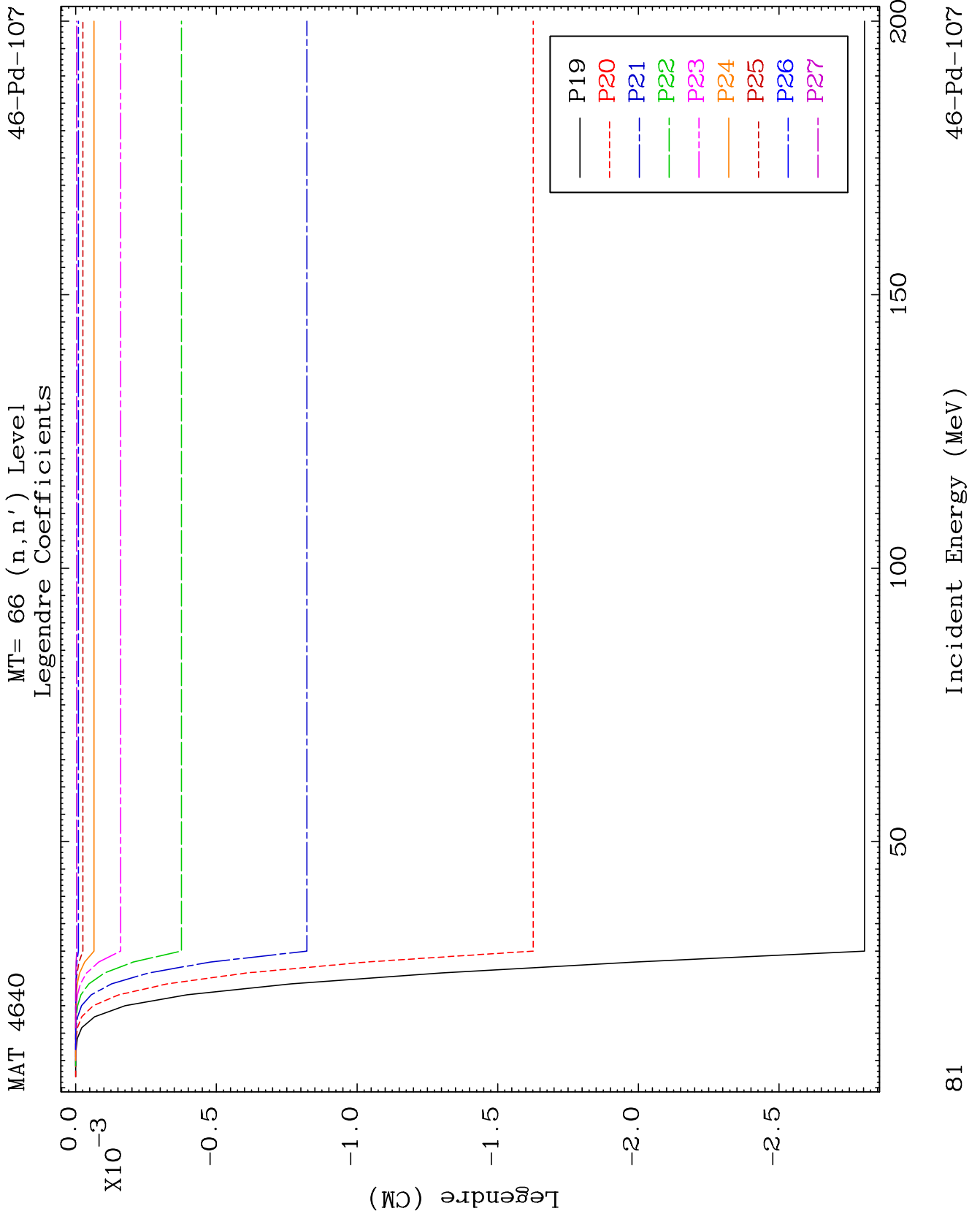
46-Pd-107

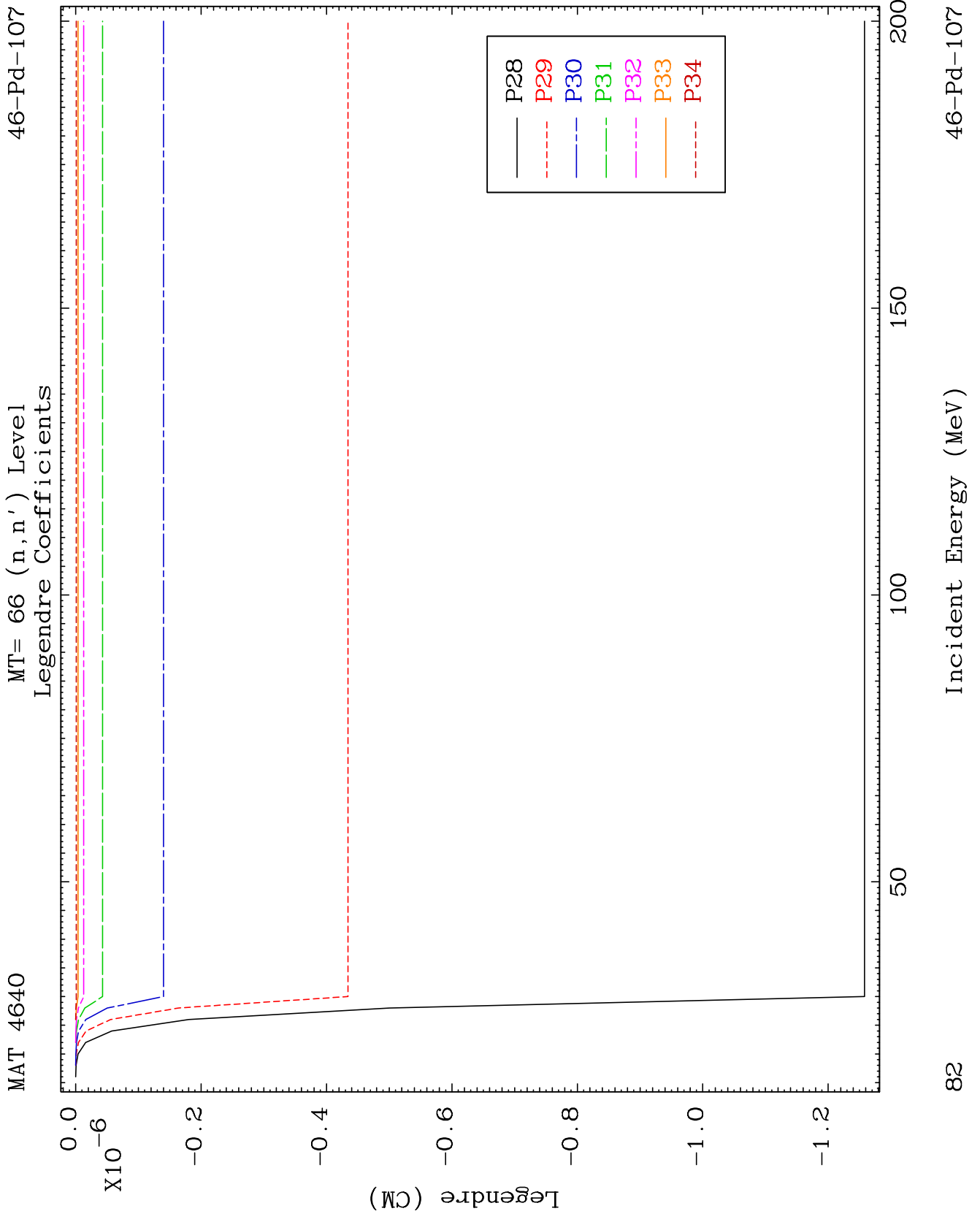
MAT 4640

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

46-Pd-107



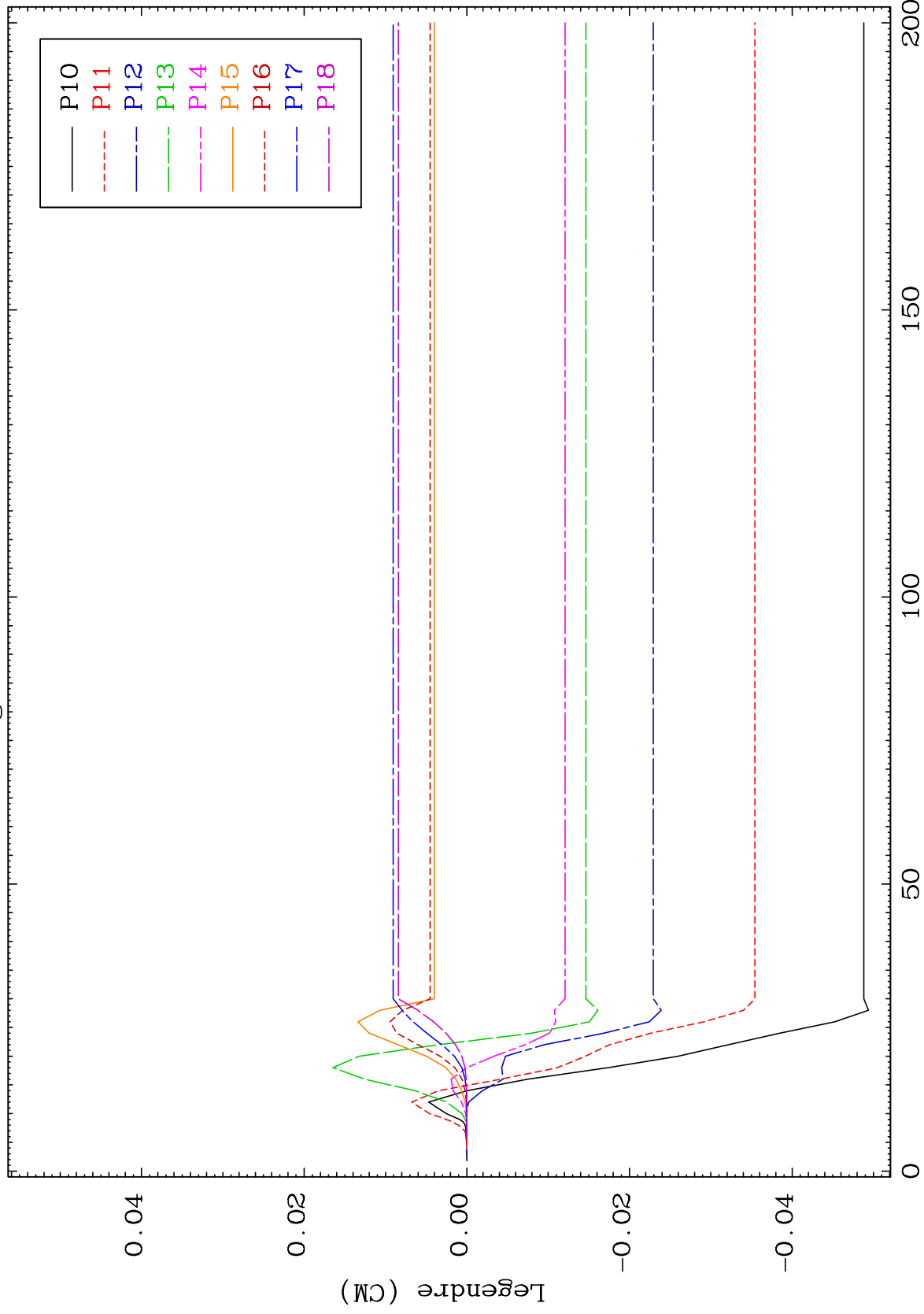




MAT 4640

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

46-Pd-107



84

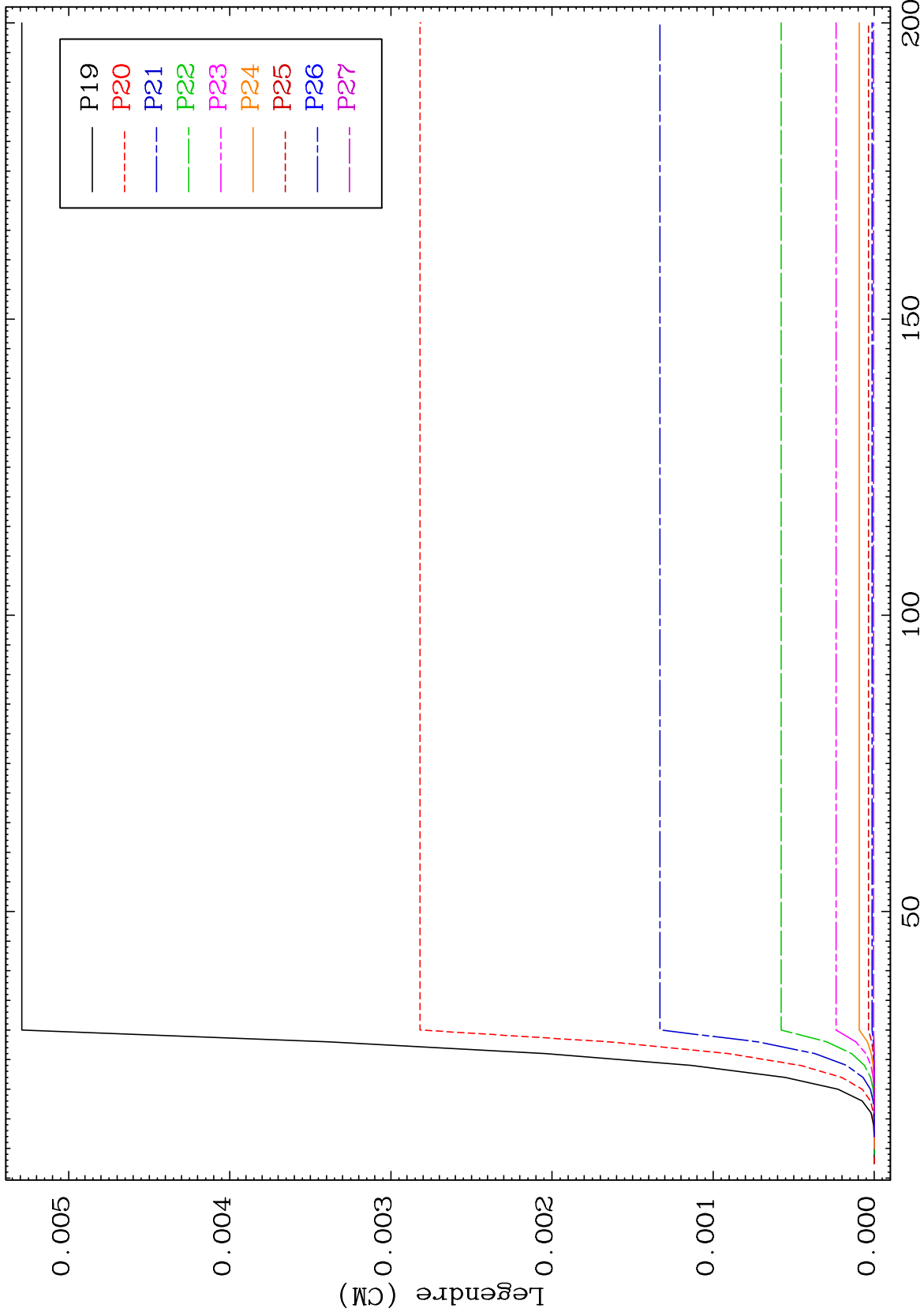
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

46-Pd-107



85

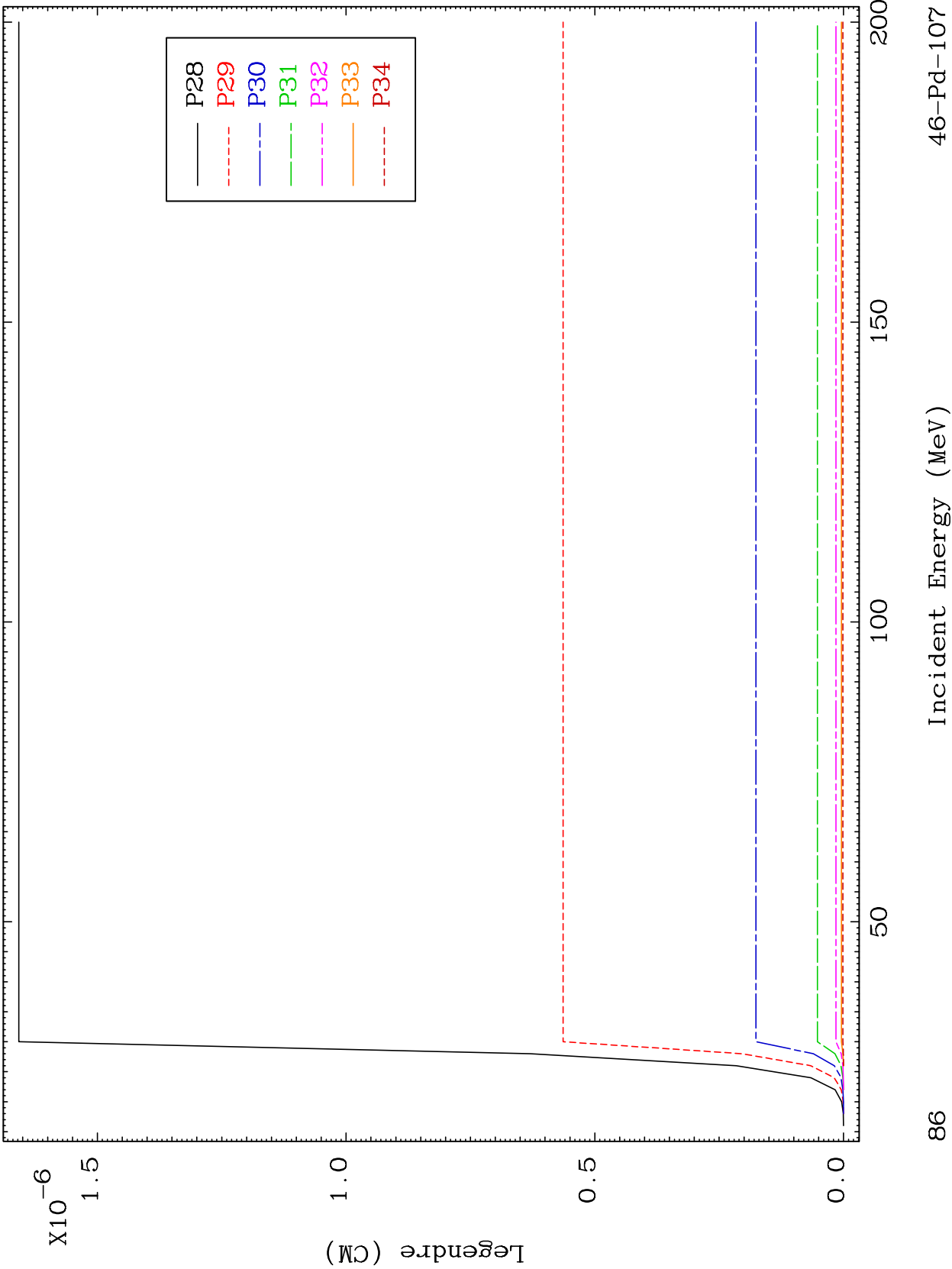
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

46-Pd-107



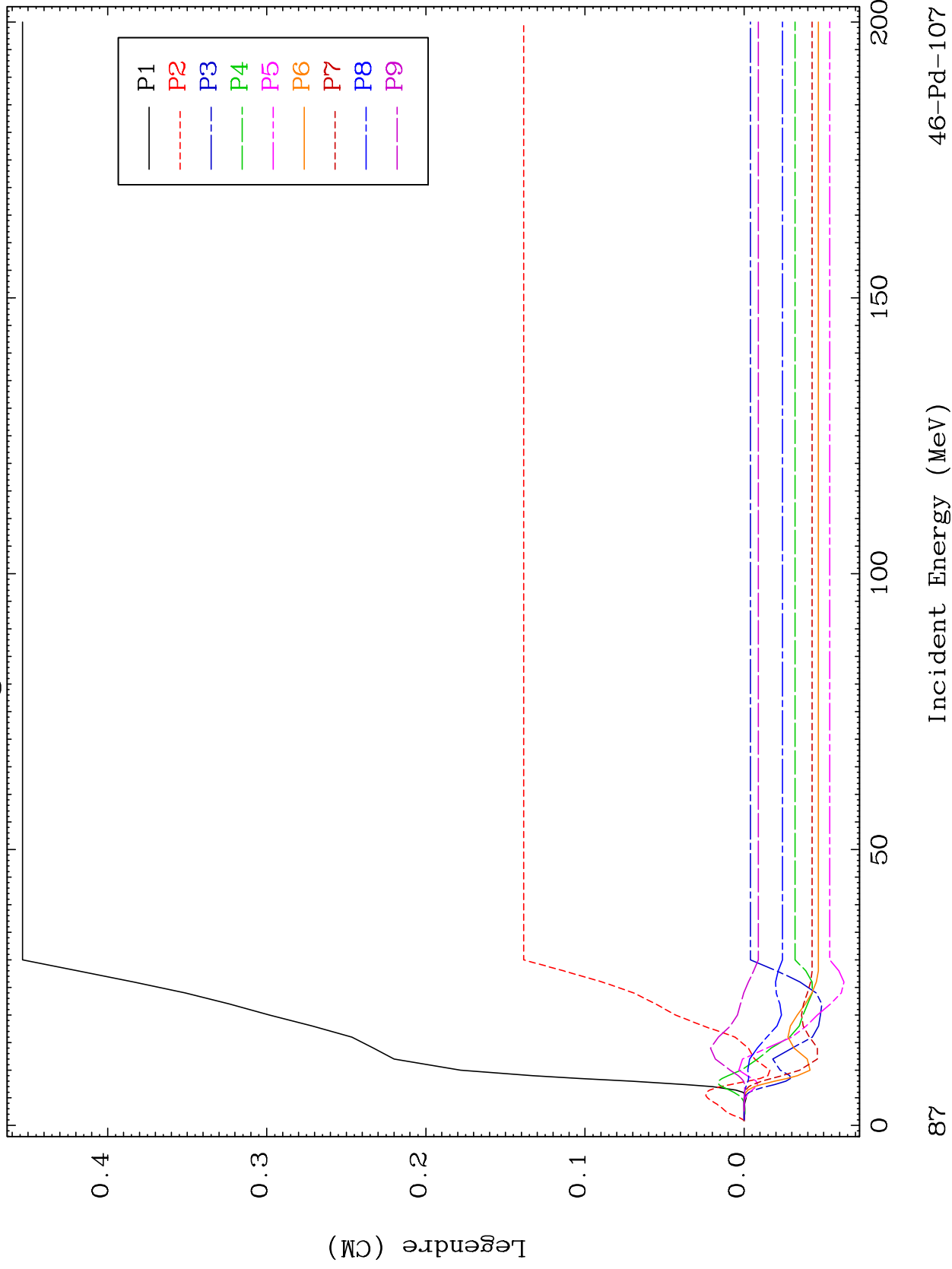
86

46-Pd-107

MAT 4640

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

46-Pd-107



87

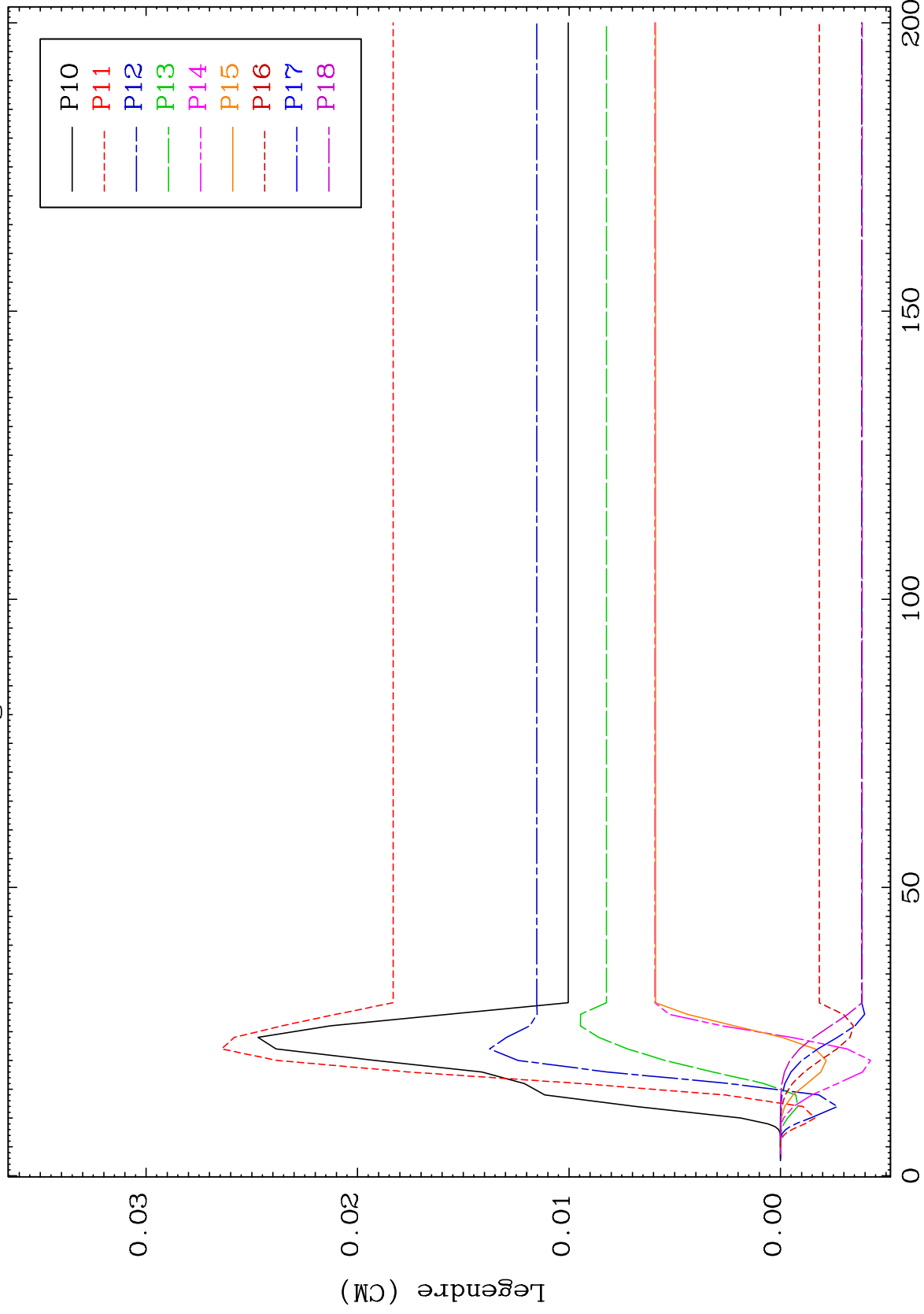
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

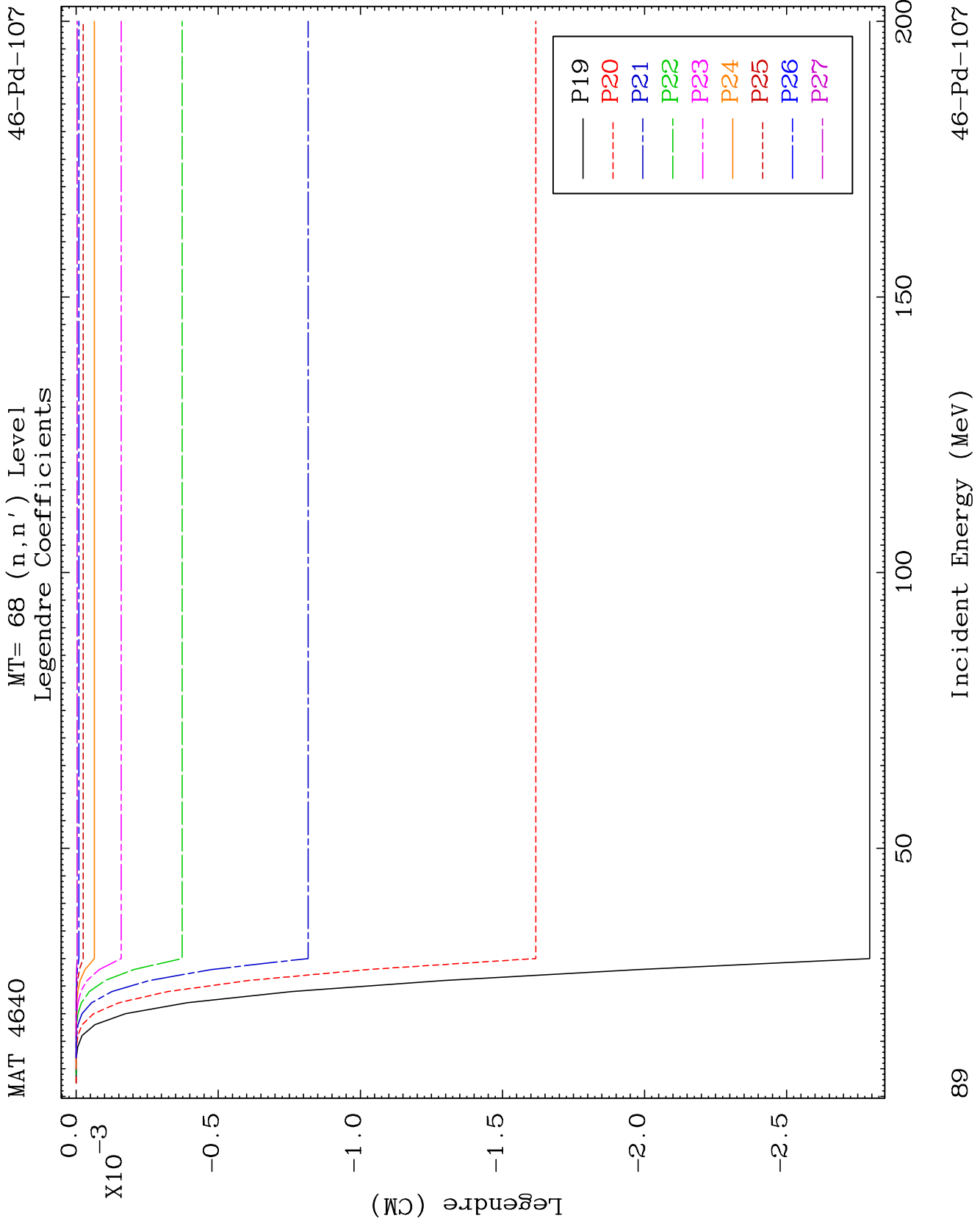
46-Pd-107

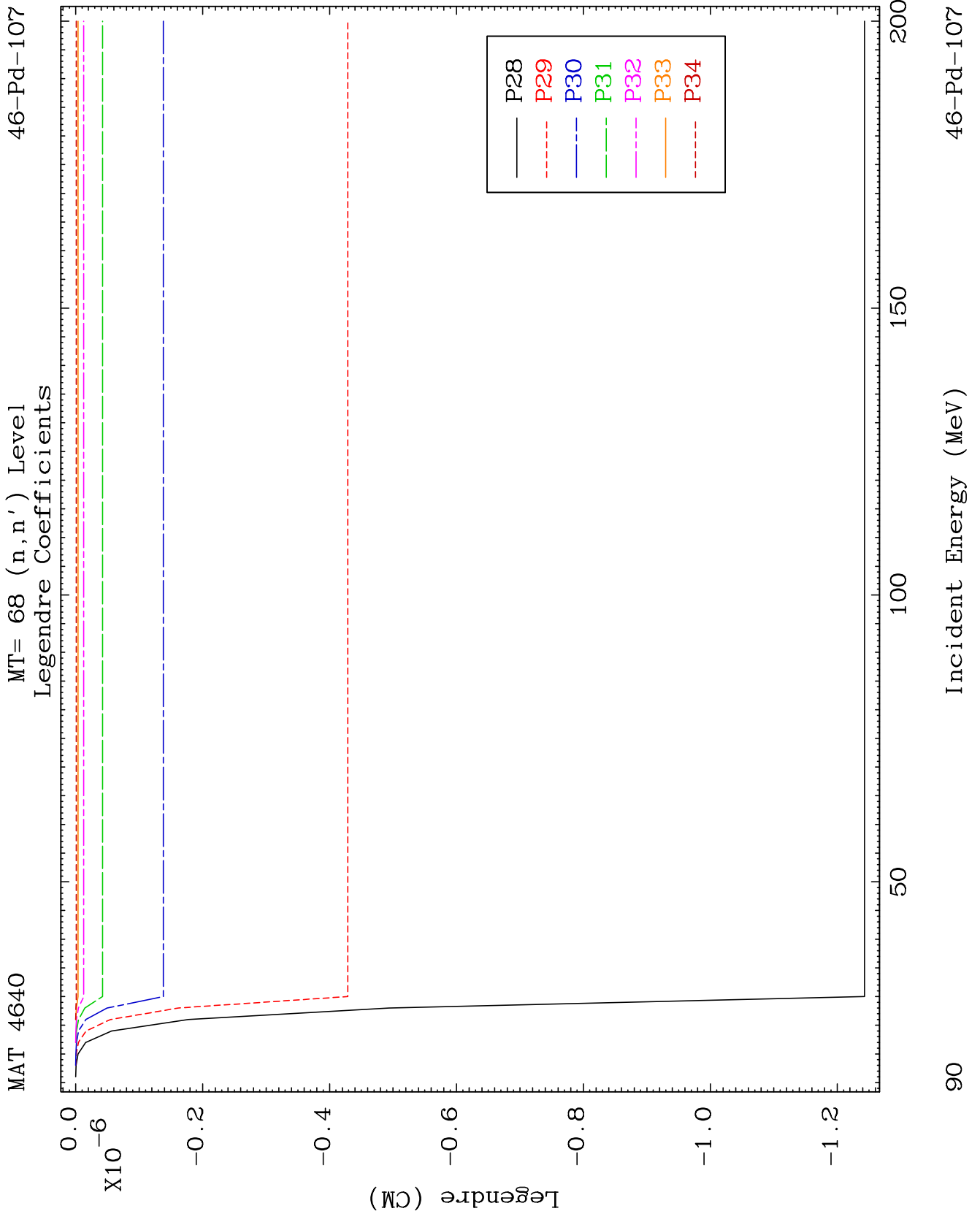


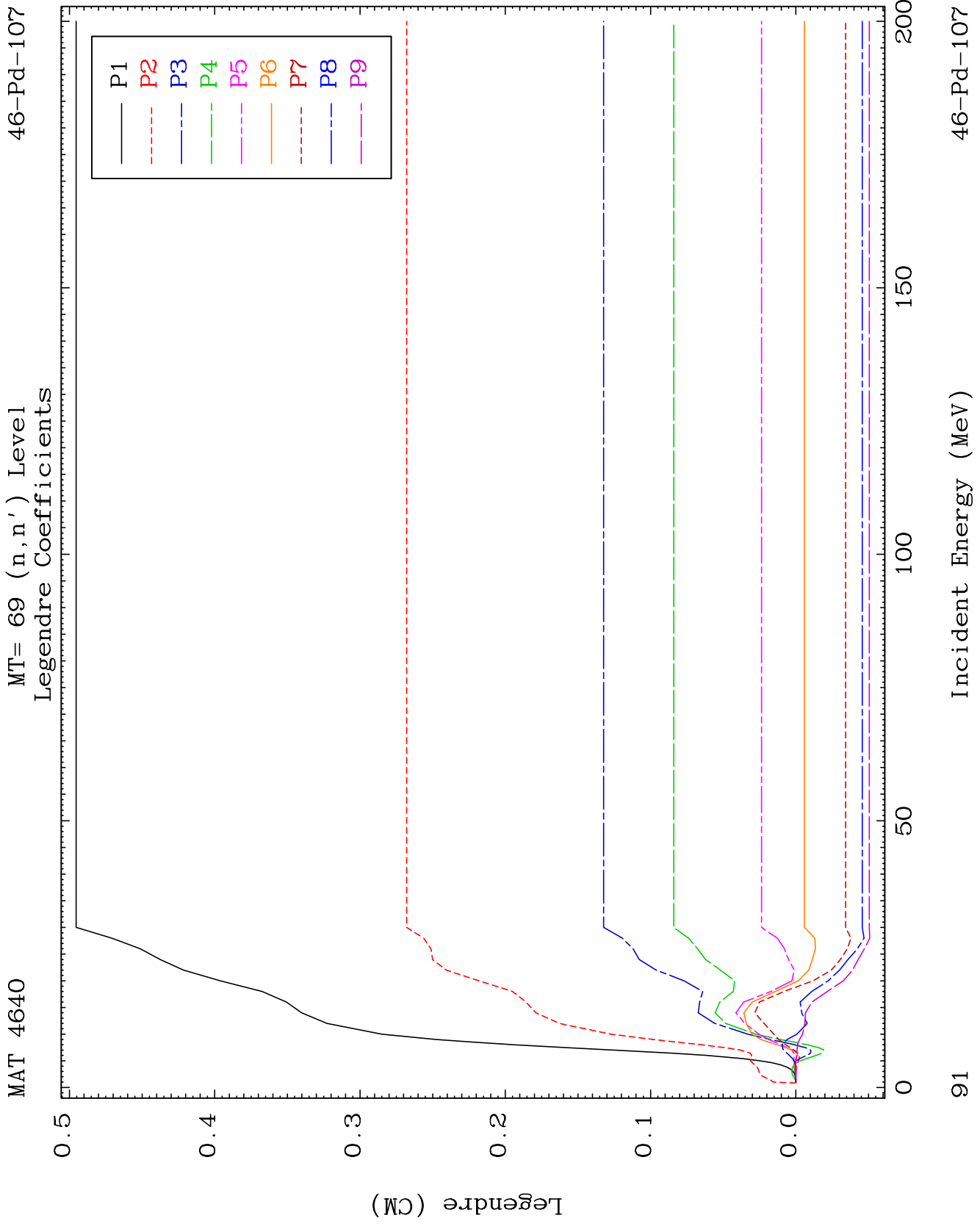
88

Incident Energy (MeV)

46-Pd-107



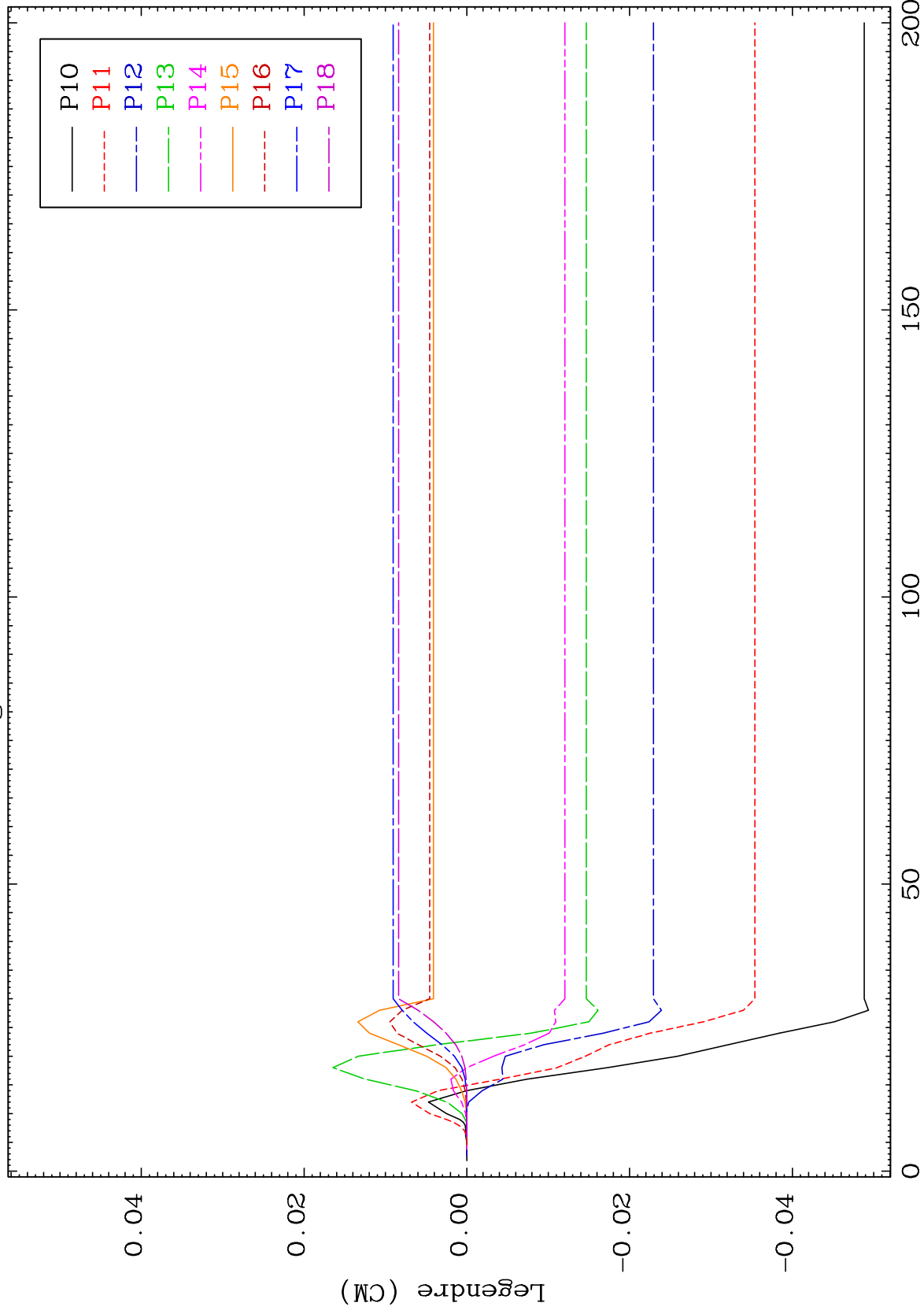




MAT 4640

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

46-Pd-107



92

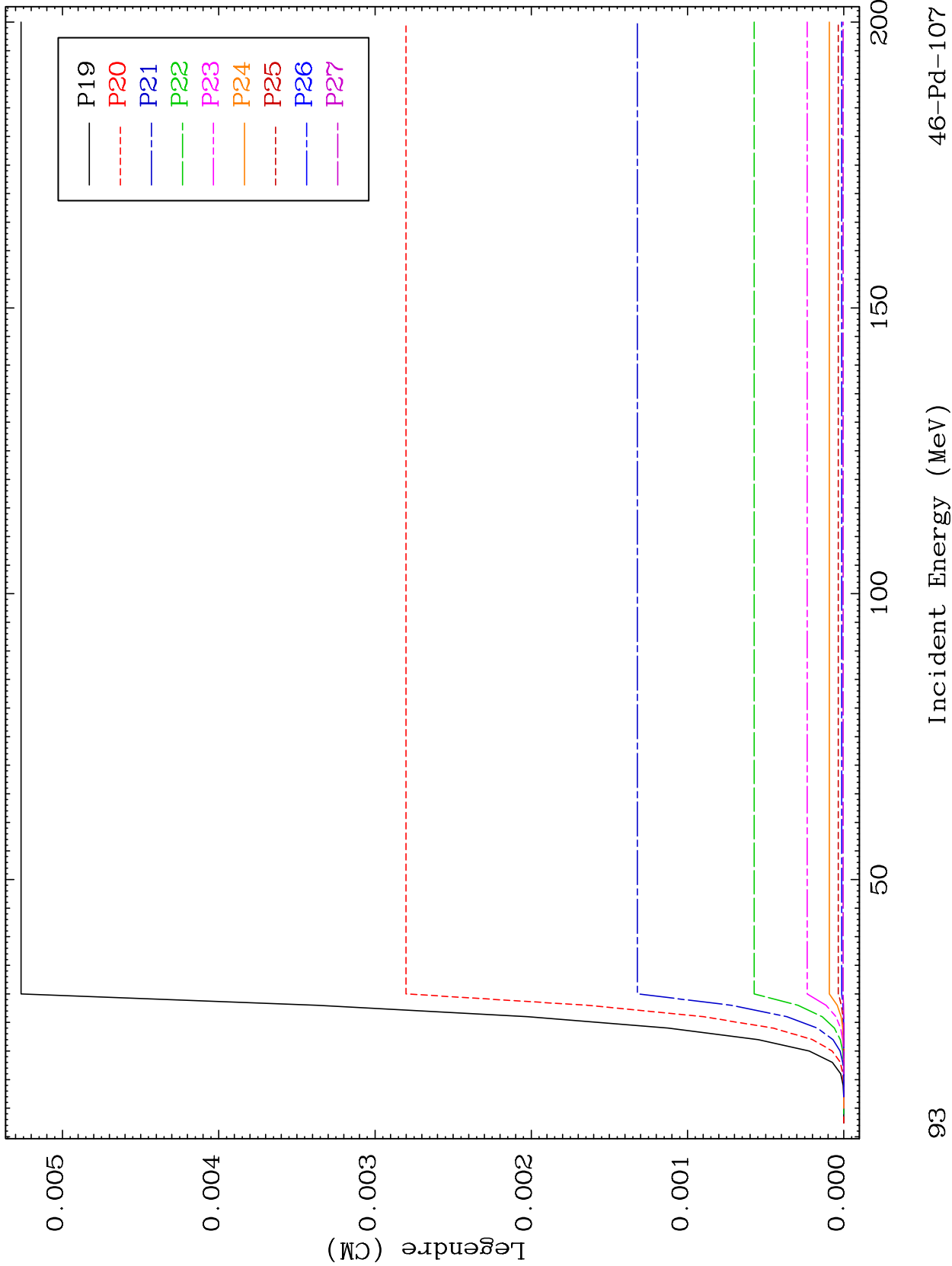
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

46-Pd-107



93

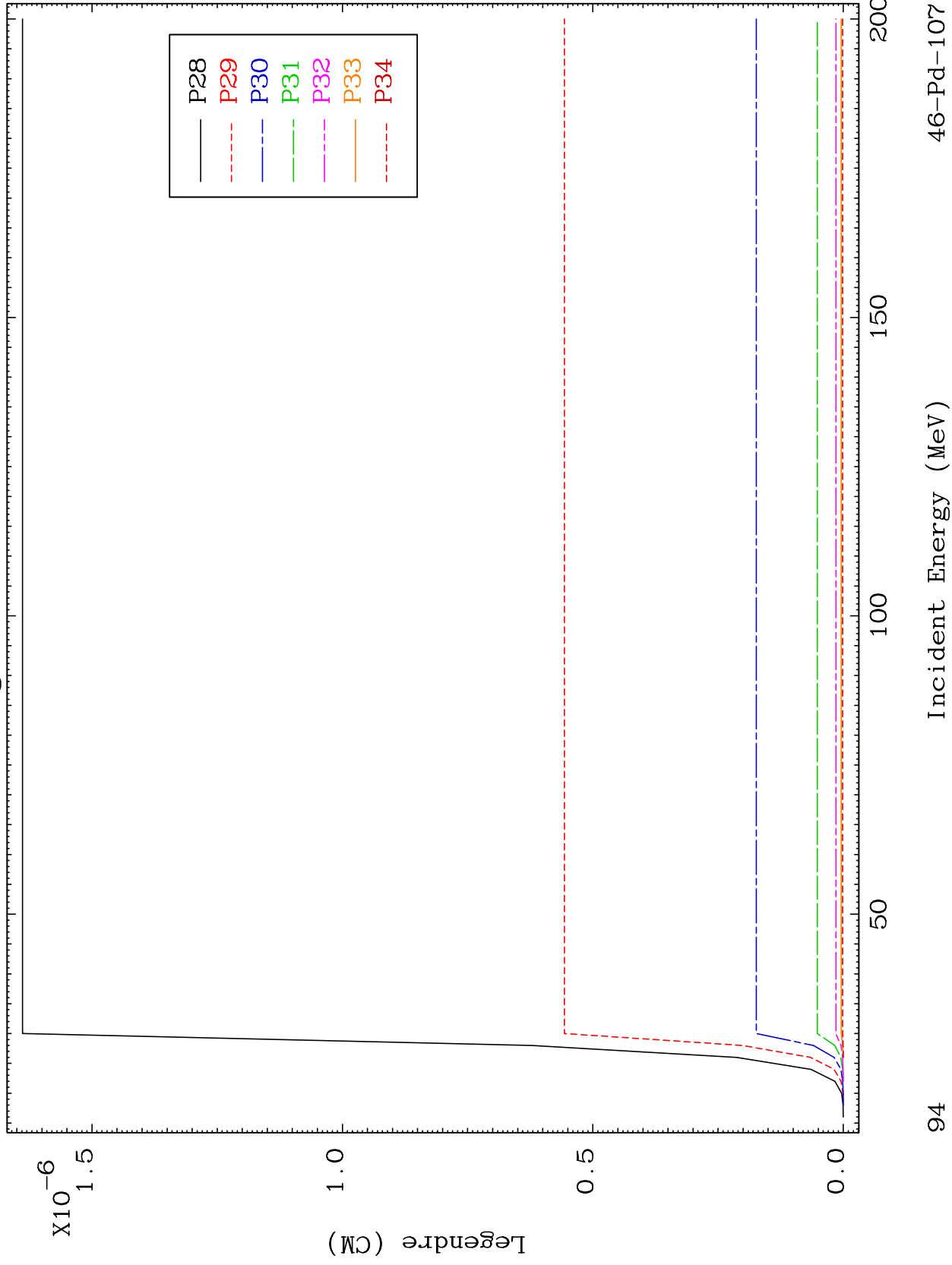
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

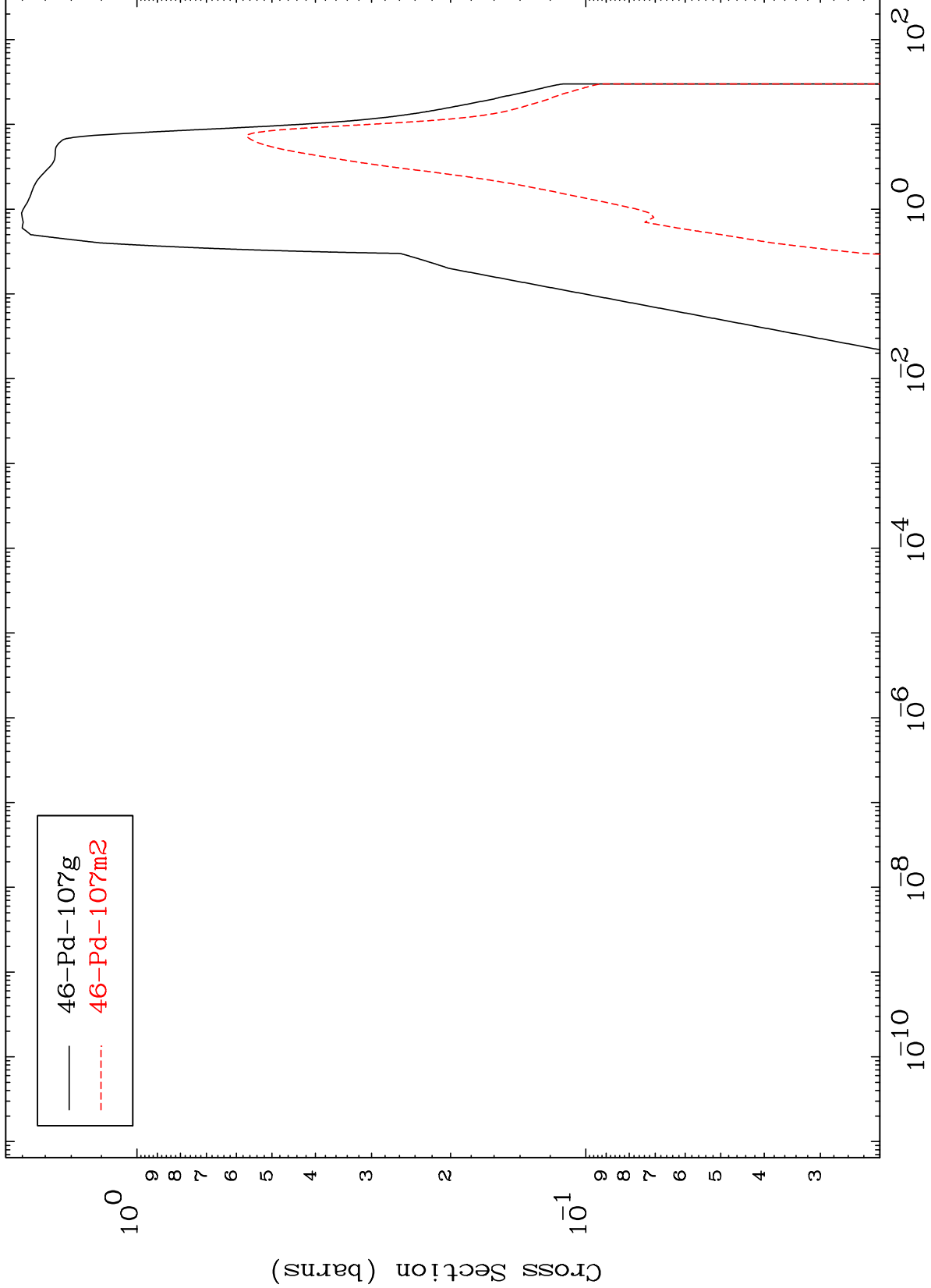
46-Pd-107



MAT 4640

Inelastic
Radionuclide Production Cross Section

46-Pd-107



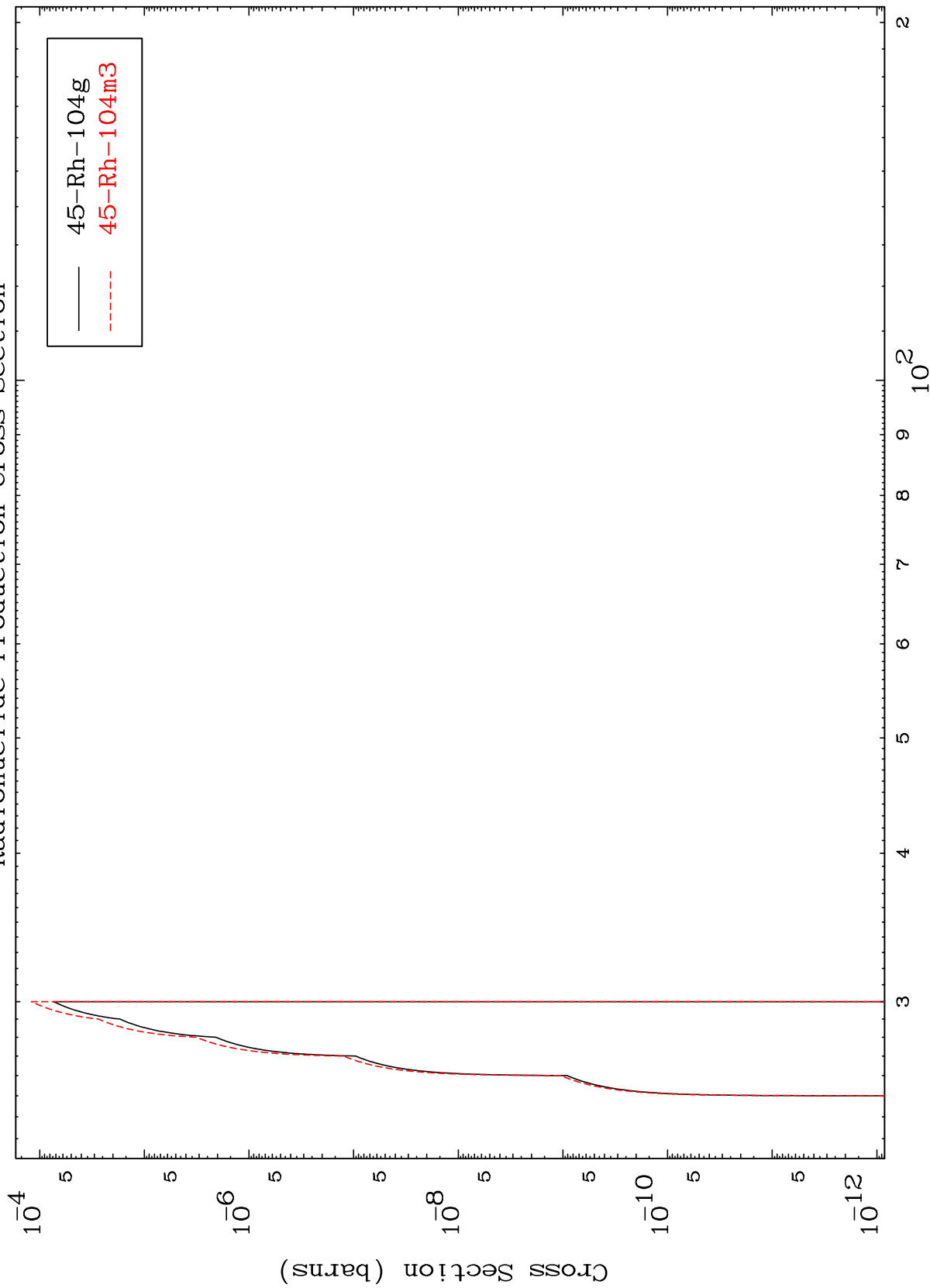
46-Pd-107g
46-Pd-107m2

MAT 4640

(n,2n) d

46-Pd-107

Radionuclide Production Cross Section



45-Rh-104g
45-Rh-104m3

96

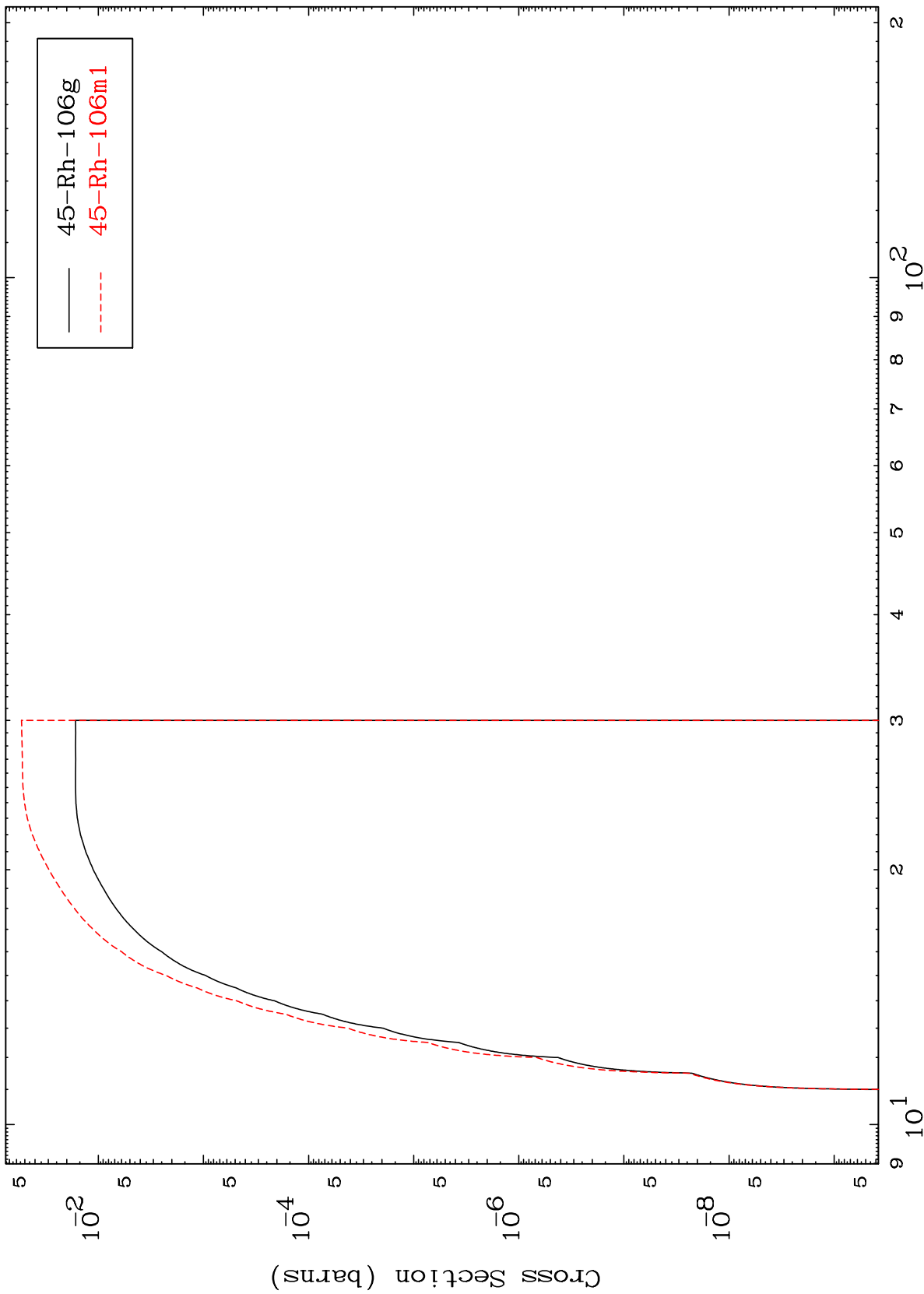
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

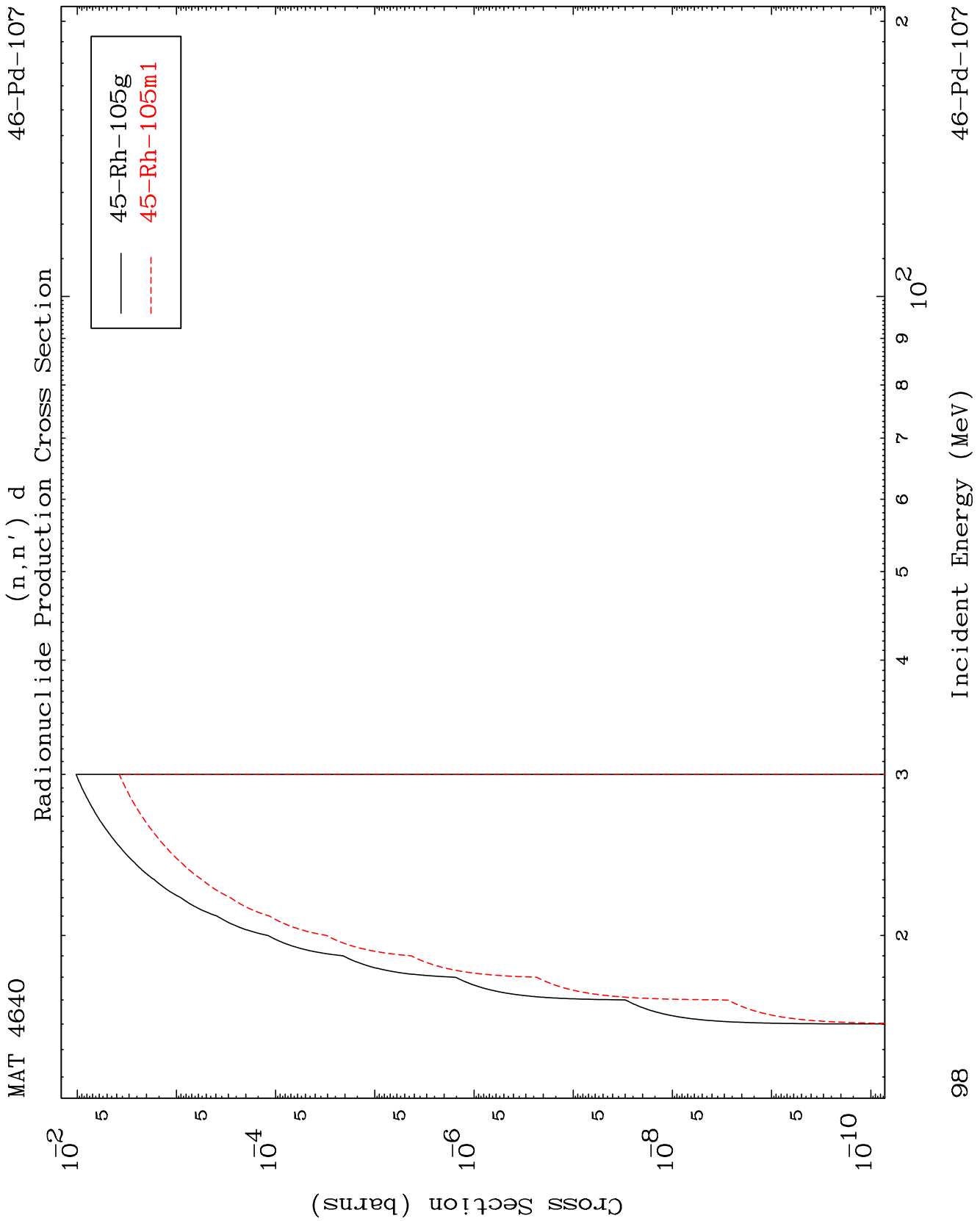
(n, n') p
Radionuclide Production Cross Section



97

Incident Energy (MeV)

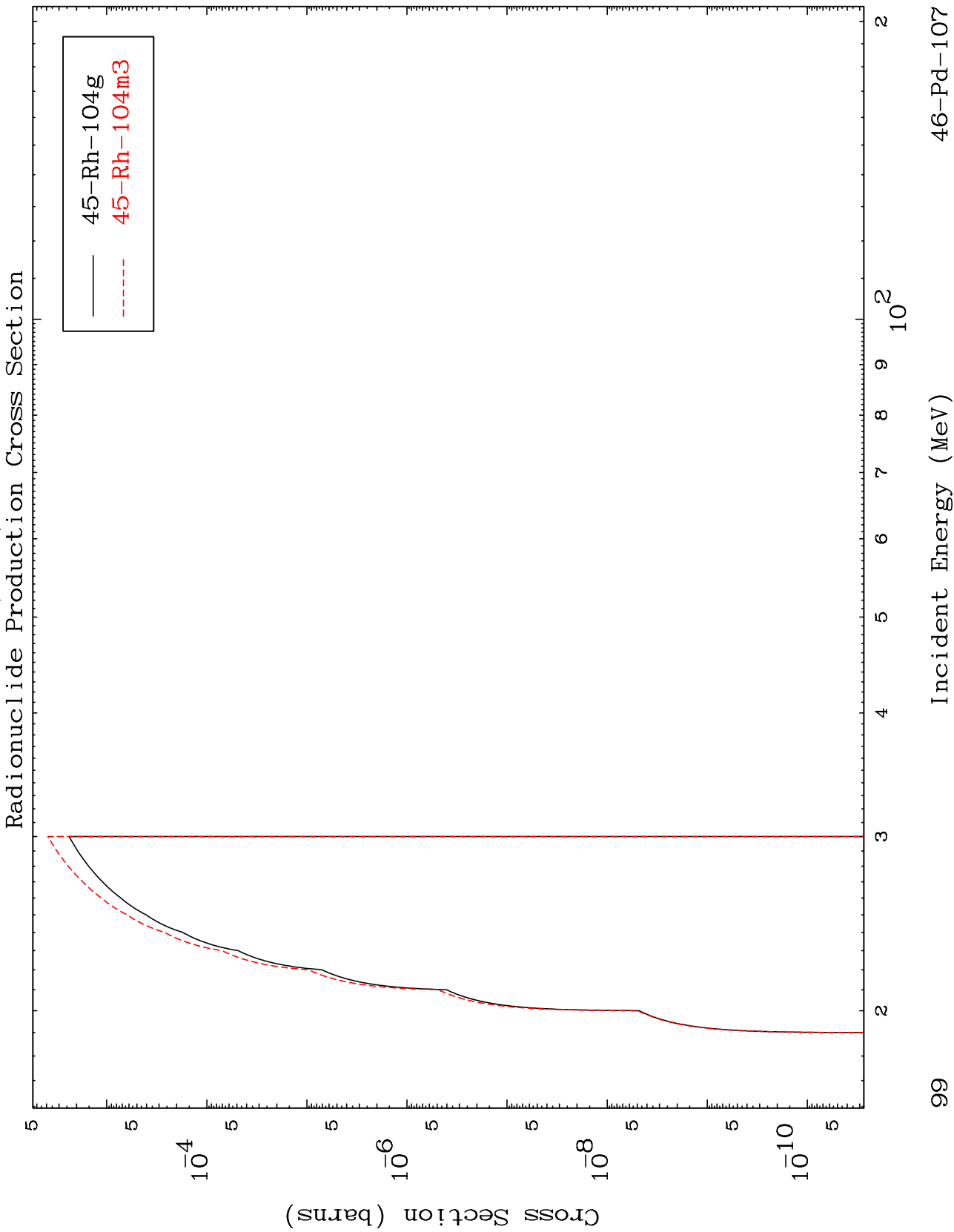
46-Pd-107



MAT 4640

(n,n') t

46-Pd-107



99

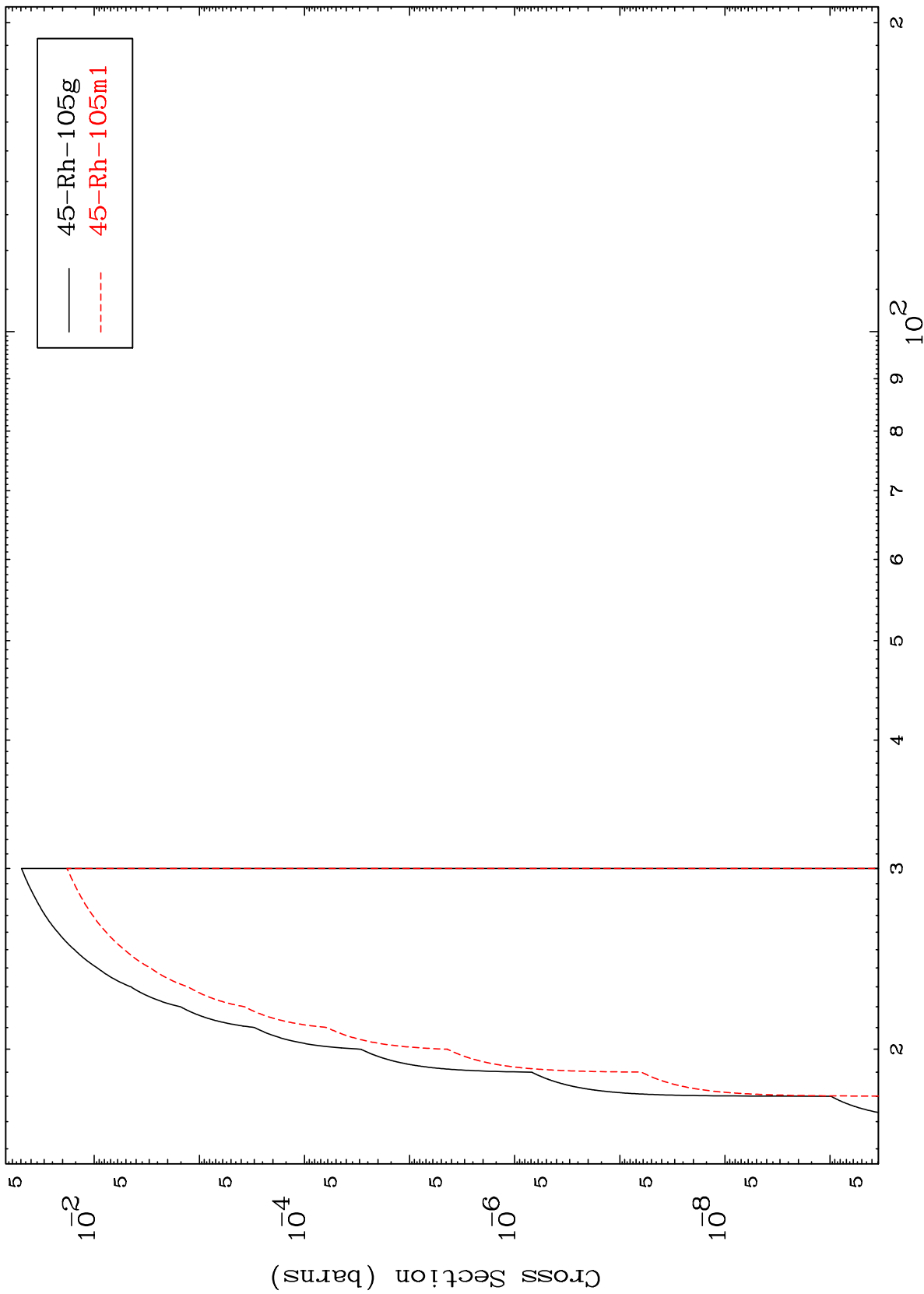
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

(n,2n) p
Radionuclide Production Cross Section



100

Incident Energy (MeV)

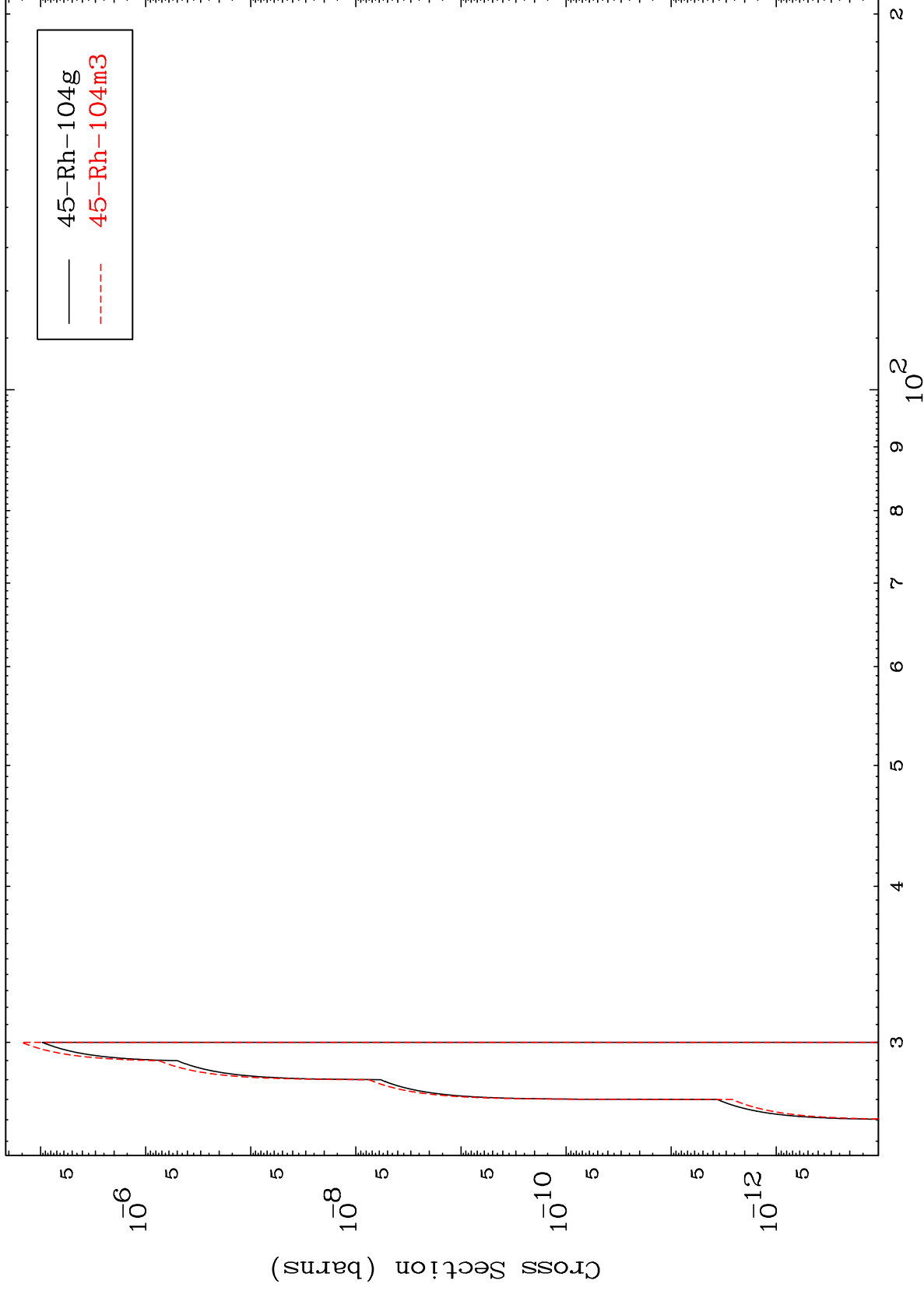
46-Pd-107

MAT 4640

(n,3n) p

46-Pd-107

Radionuclide Production Cross Section



101

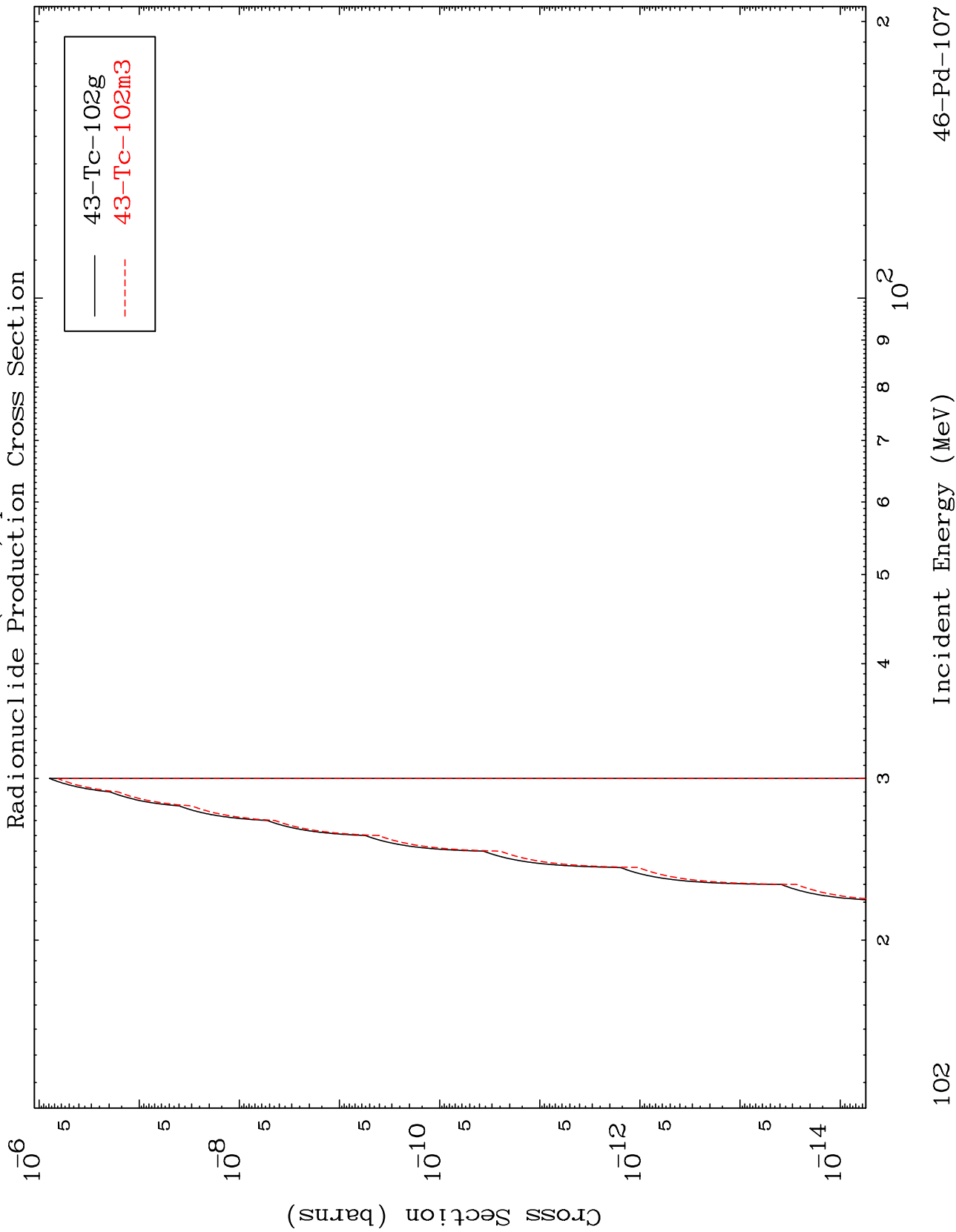
Incident Energy (MeV)

46-Pd-107

MAT 4640

(n,n') p α

46-Pd-107



102

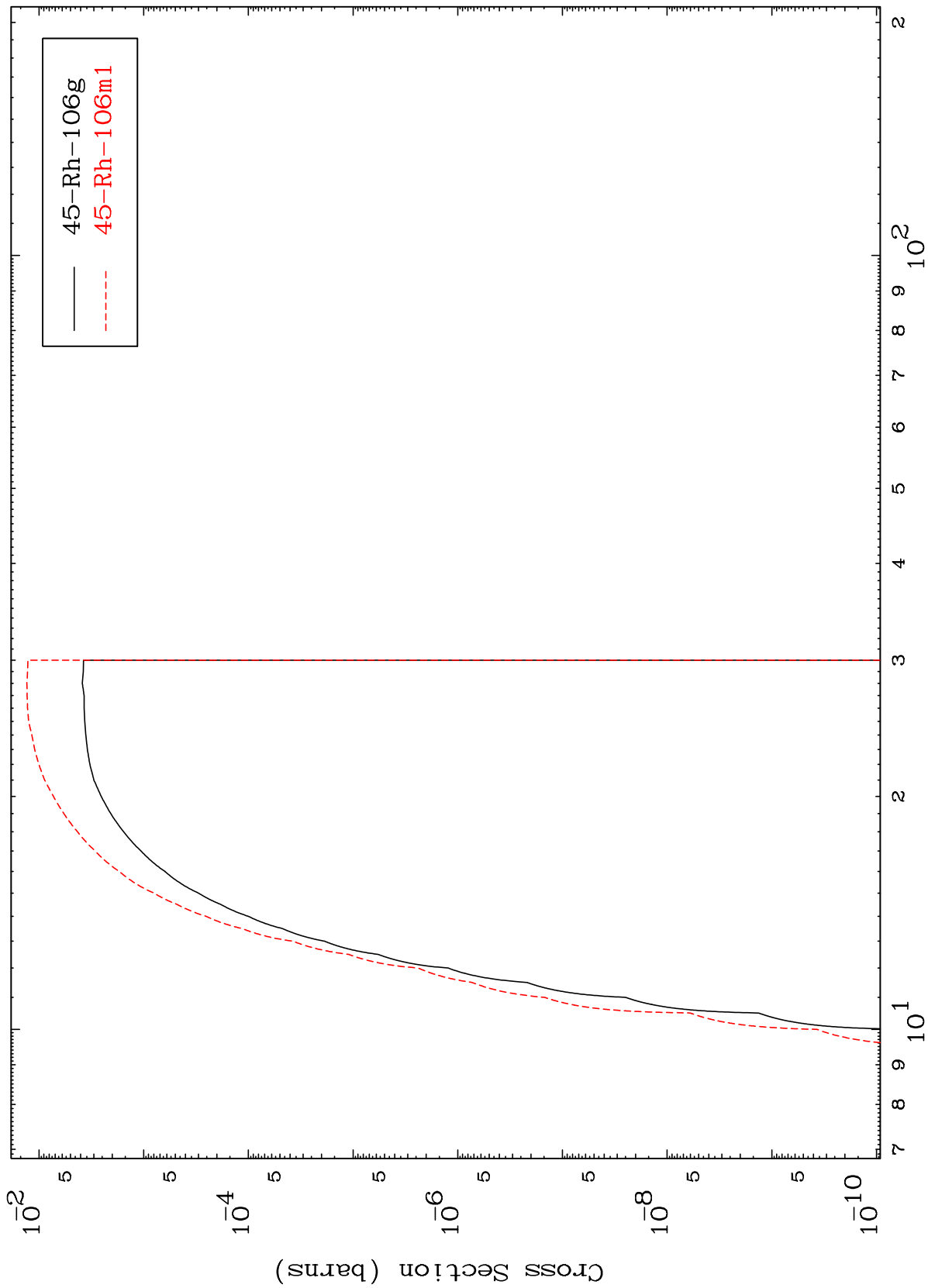
46-Pd-107

MAT 4640

(n,d)

46-Pd-107

Radionuclide Production Cross Section



103

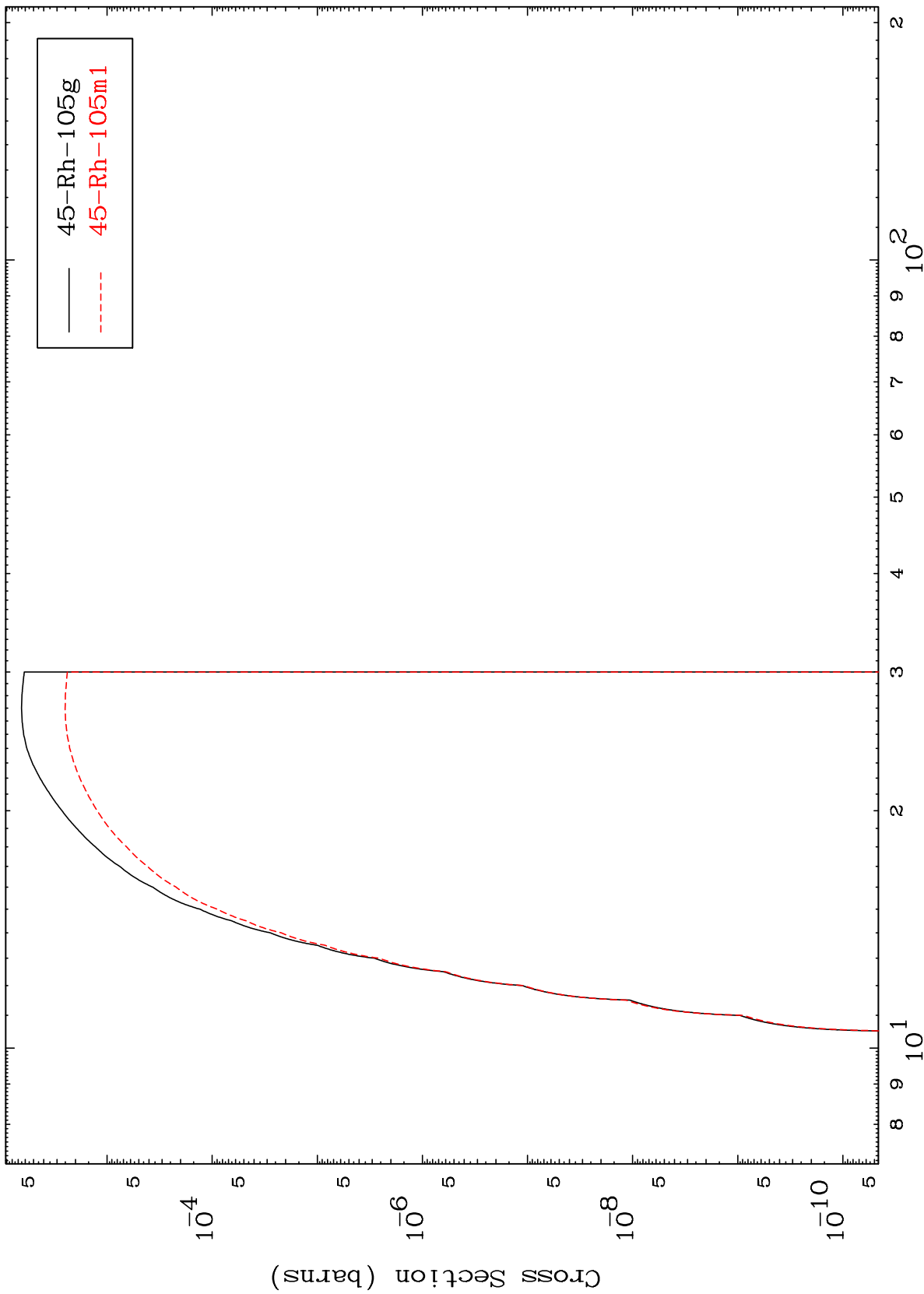
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

(n,t)
Radionuclide Production Cross Section



104

Incident Energy (MeV)

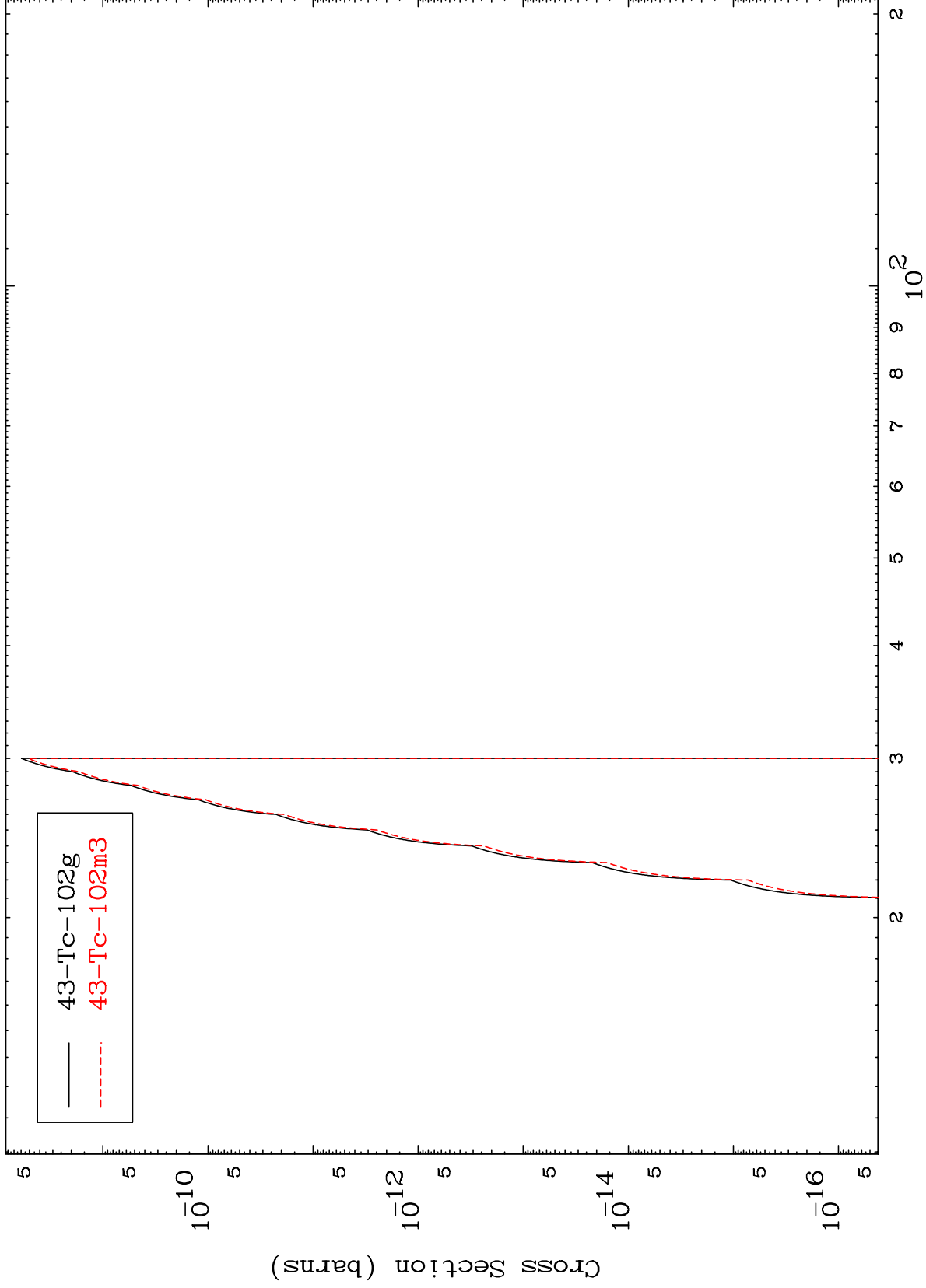
46-Pd-107

MAT 4640

(n,d) α

46-Pd-107

Radionuclide Production Cross Section



105

Incident Energy (MeV)

46-Pd-107