

Program EVALPLOT
(Version 2021-1)

by

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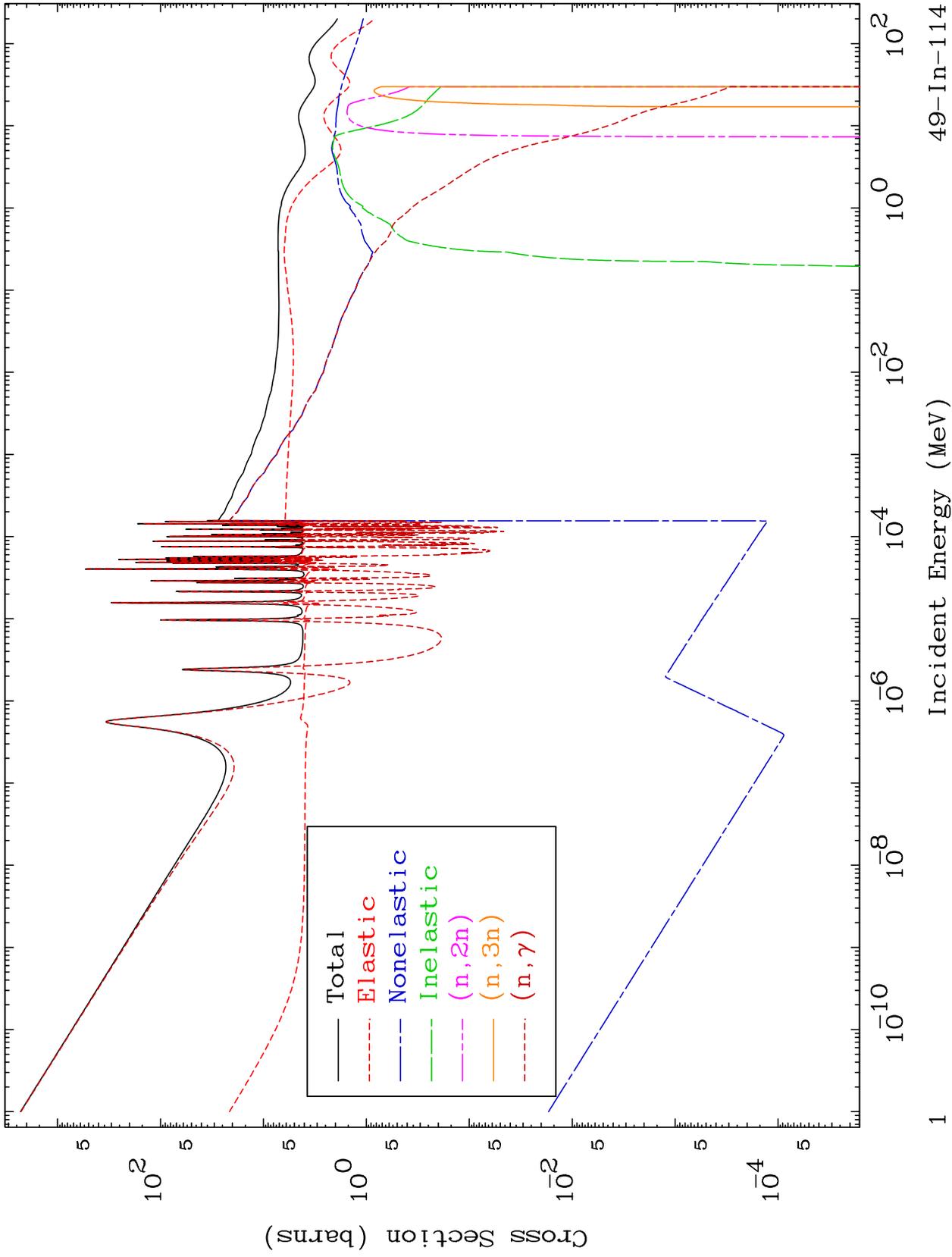
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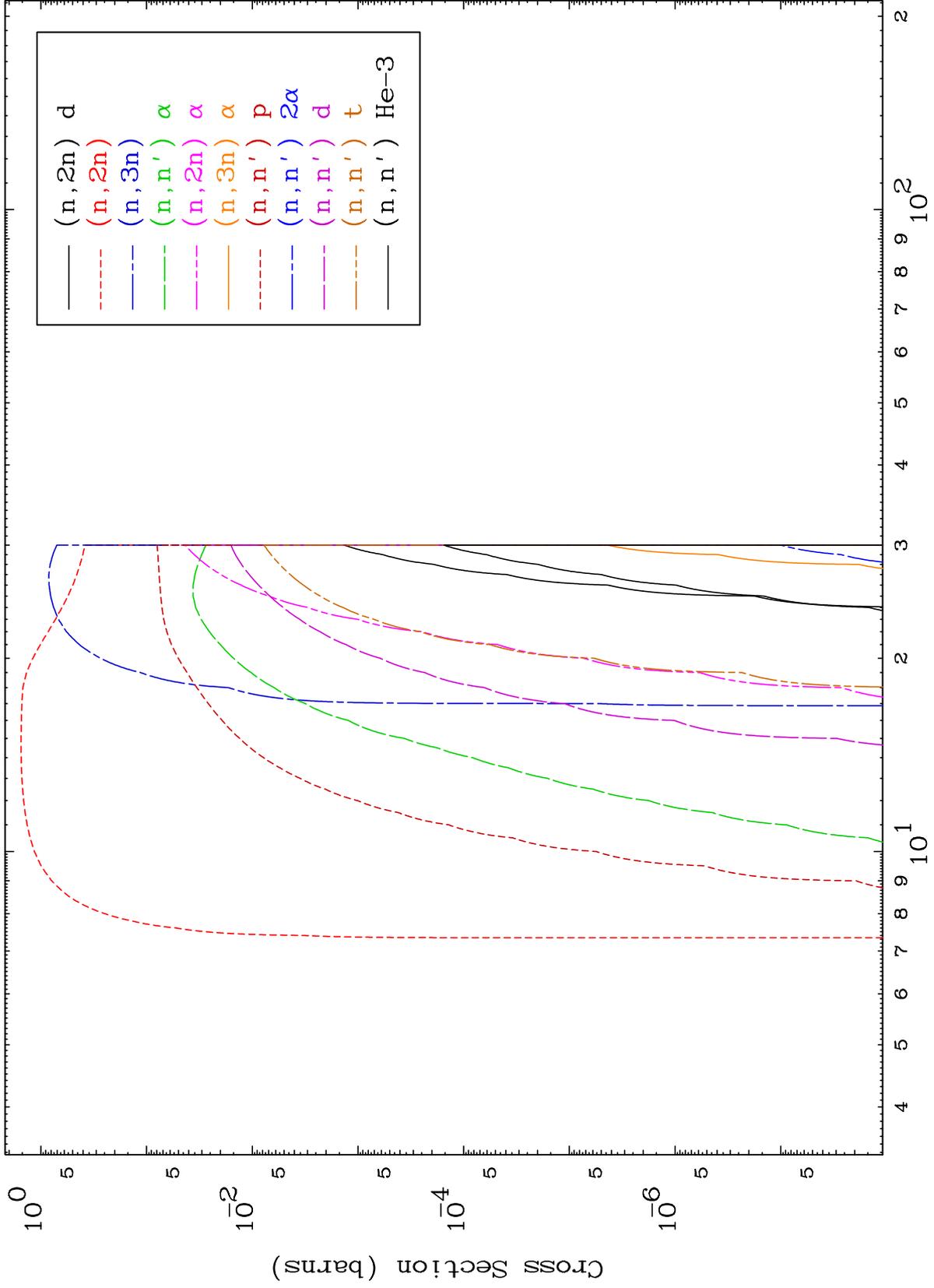
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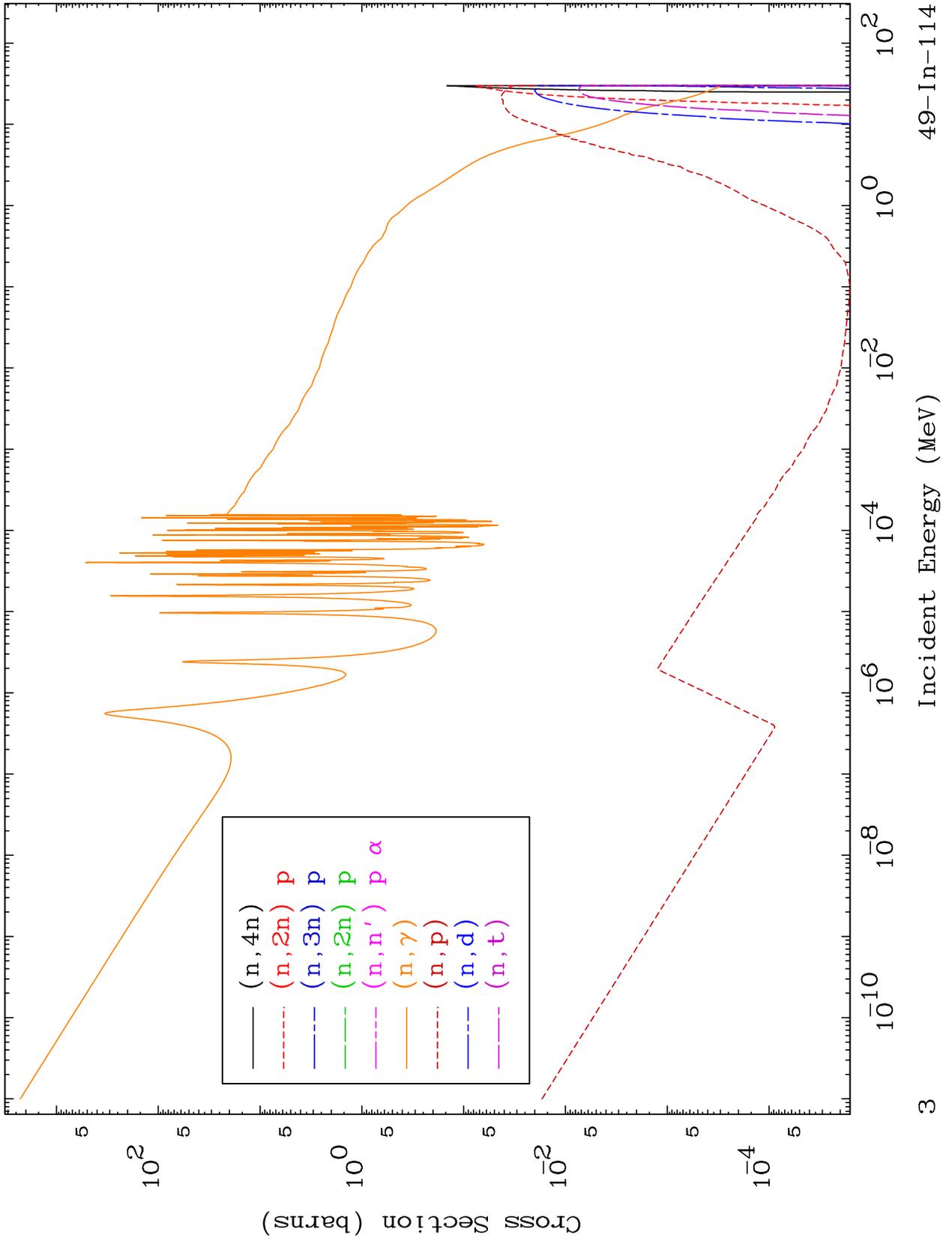
MAT 4928

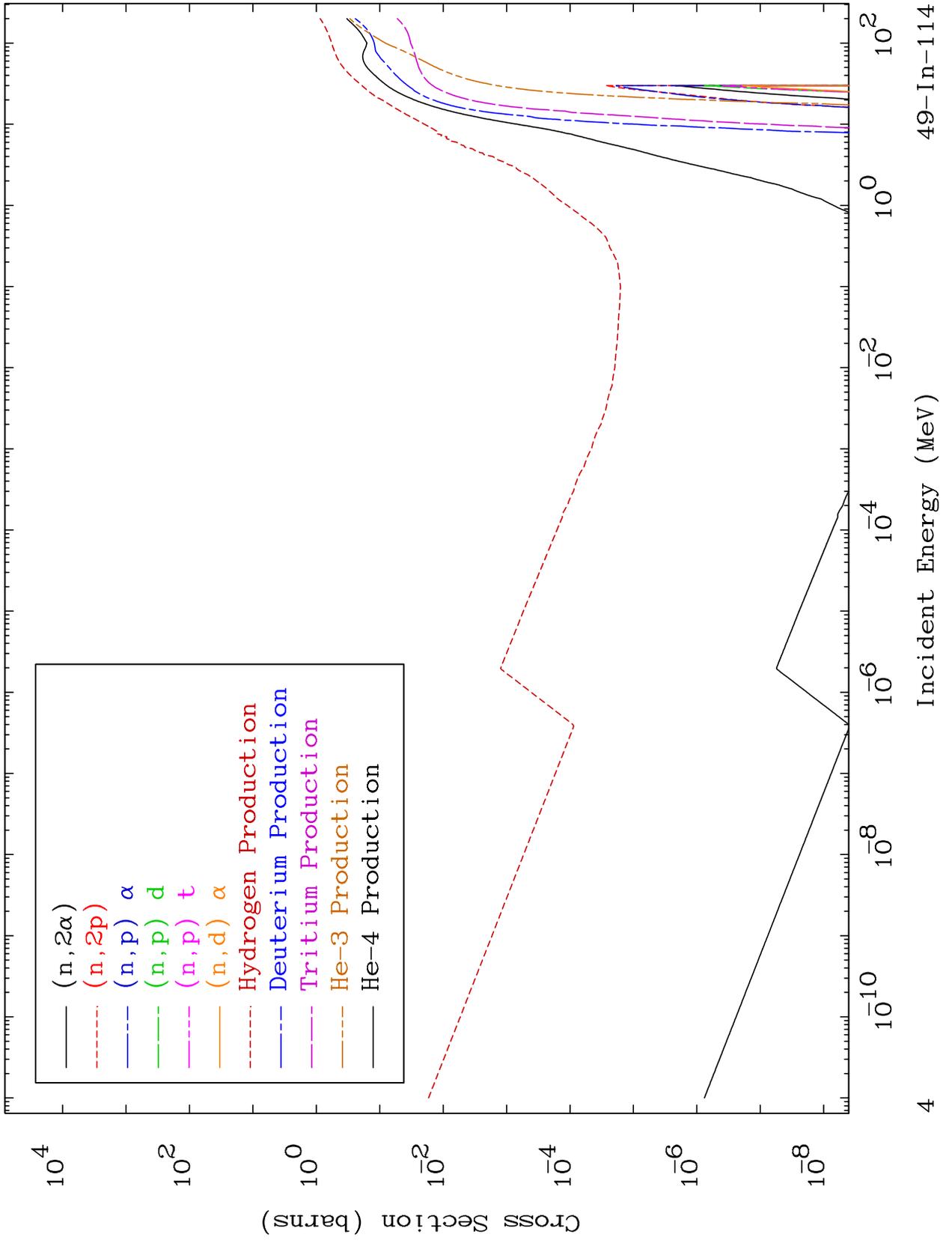
Neutron Major
293 Kelvin Cross Sections

49-In-114





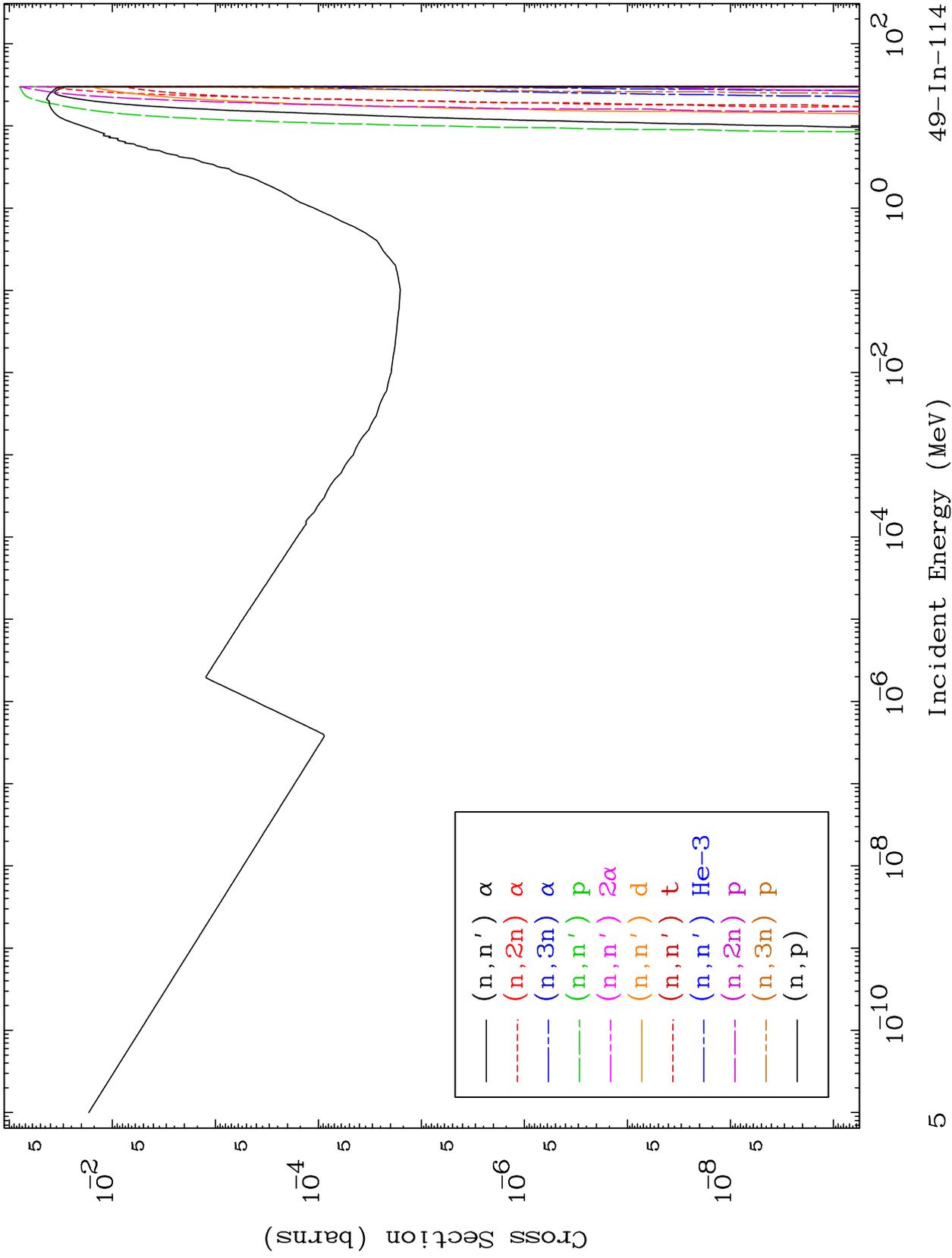




MAT 4928

Charged Particle
293 Kelvin Cross Sections

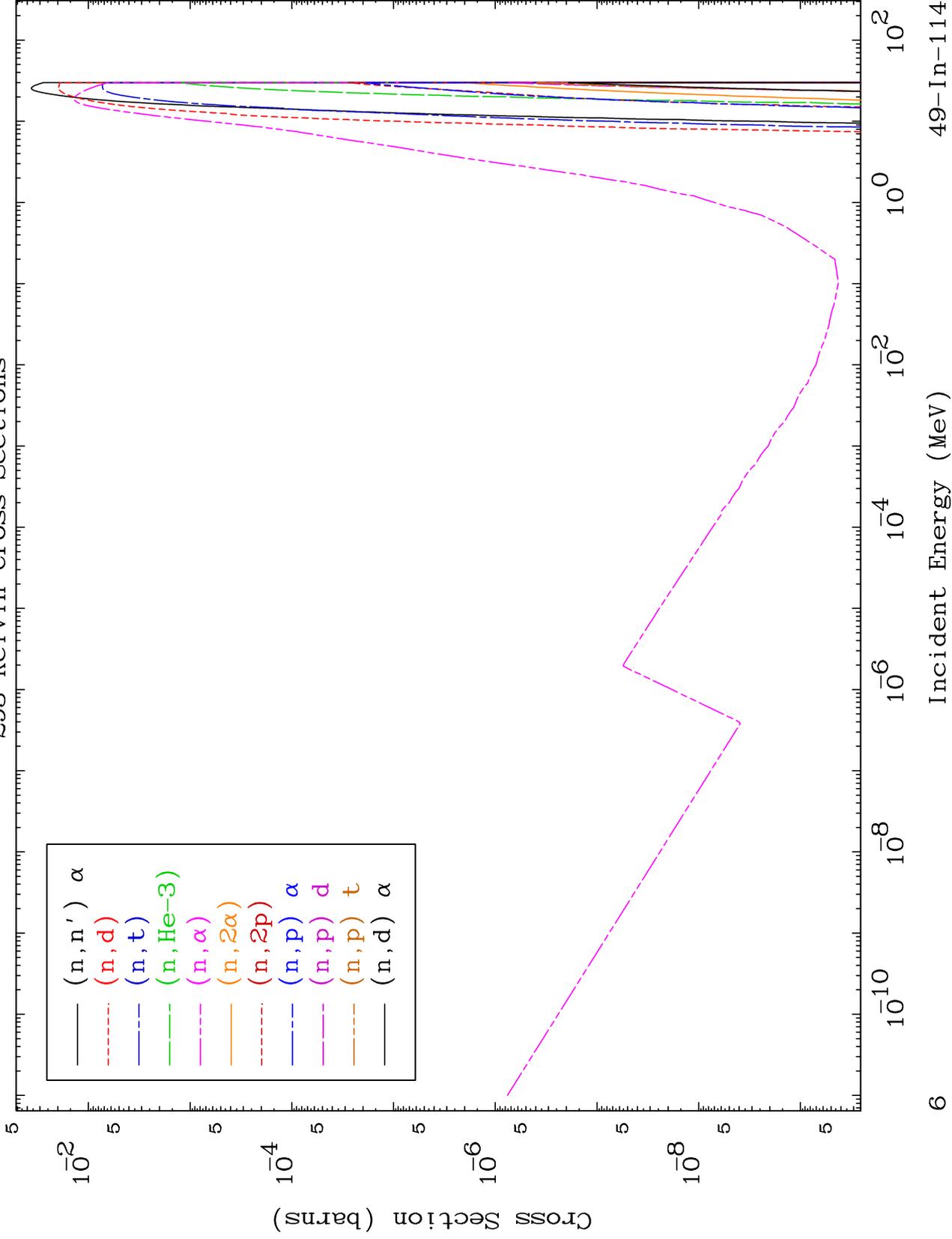
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MAT 4928

Charged Particle
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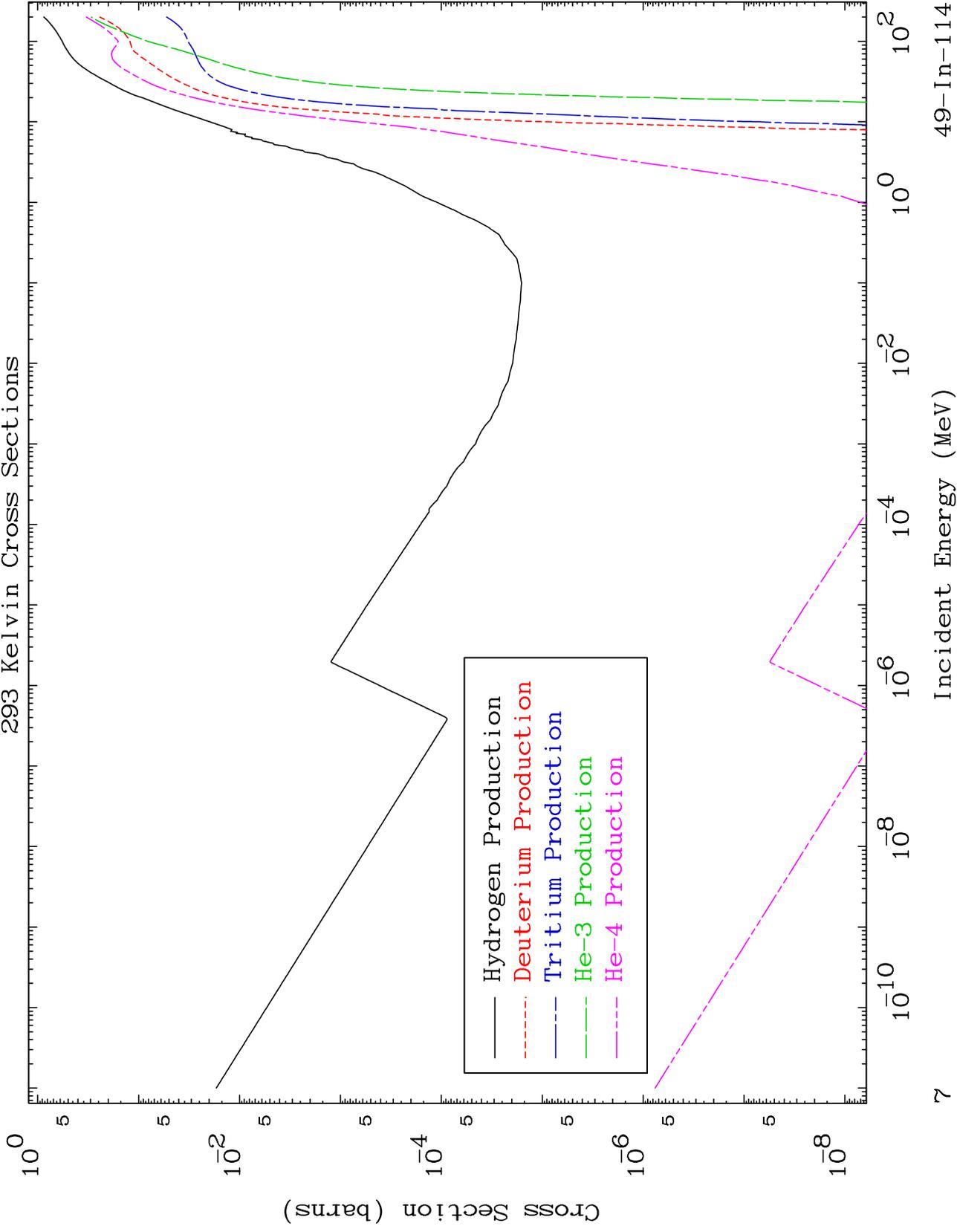
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MAT 4928

Particle Production
293 Kelvin Cross Sections

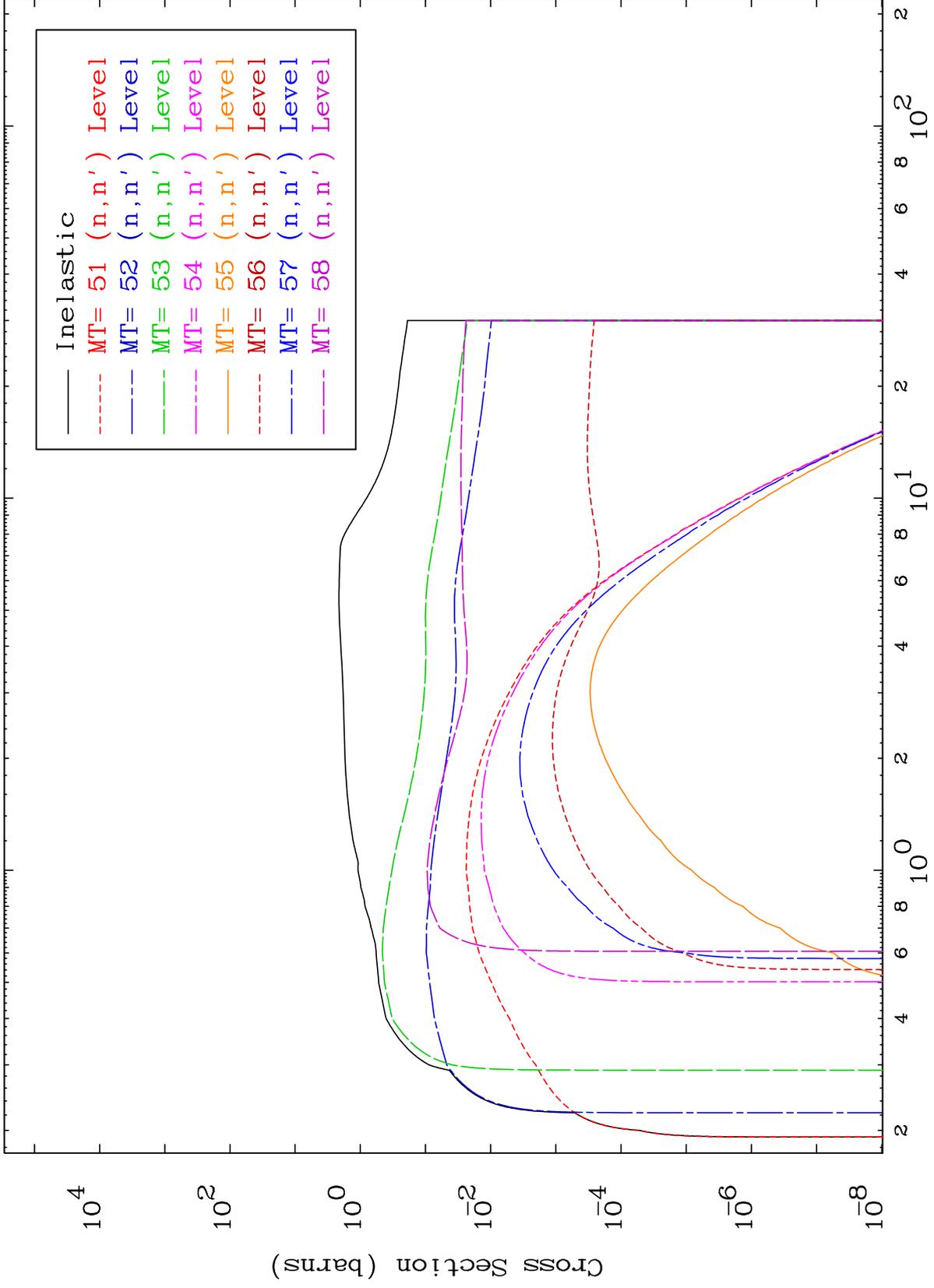
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MAT 4928

(n,n') Levels
293 Kelvin Cross Sections

49-In-114



8

Incident Energy (MeV)

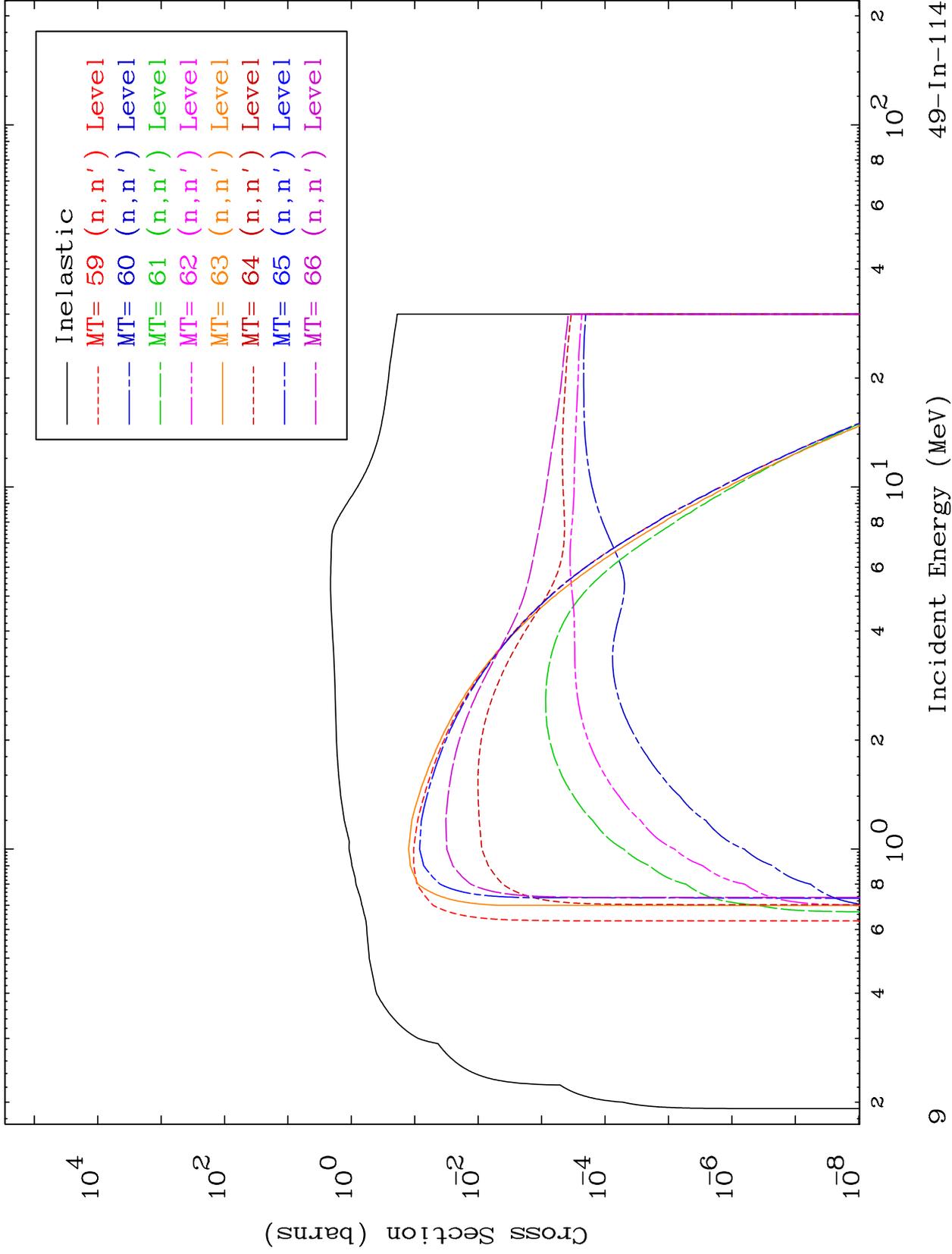
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MAT 4928

(n,n') Levels

49-In-114

293 Kelvin Cross Sections

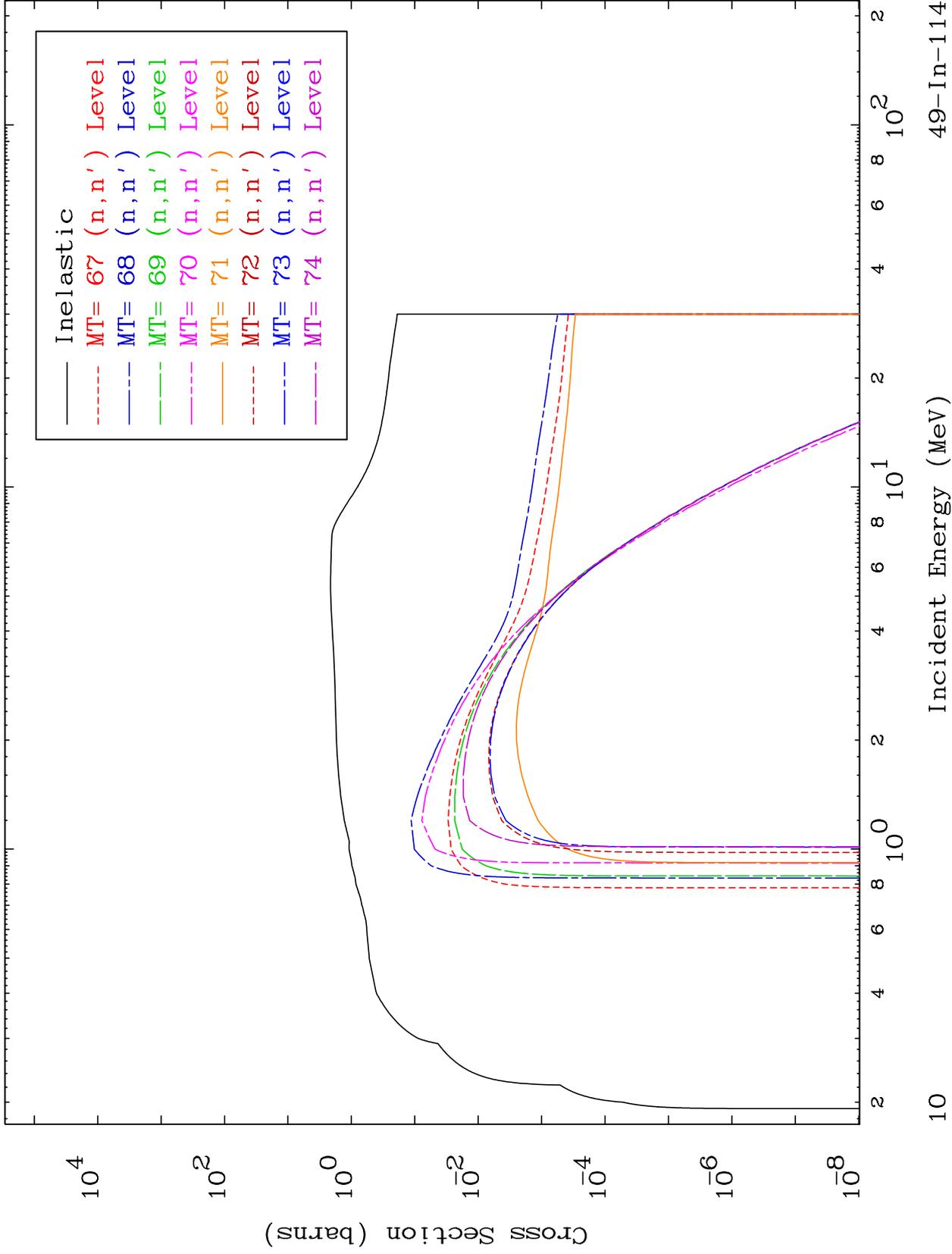


MAT 4928

(n,n') Levels

49-In-114

293 Kelvin Cross Sections

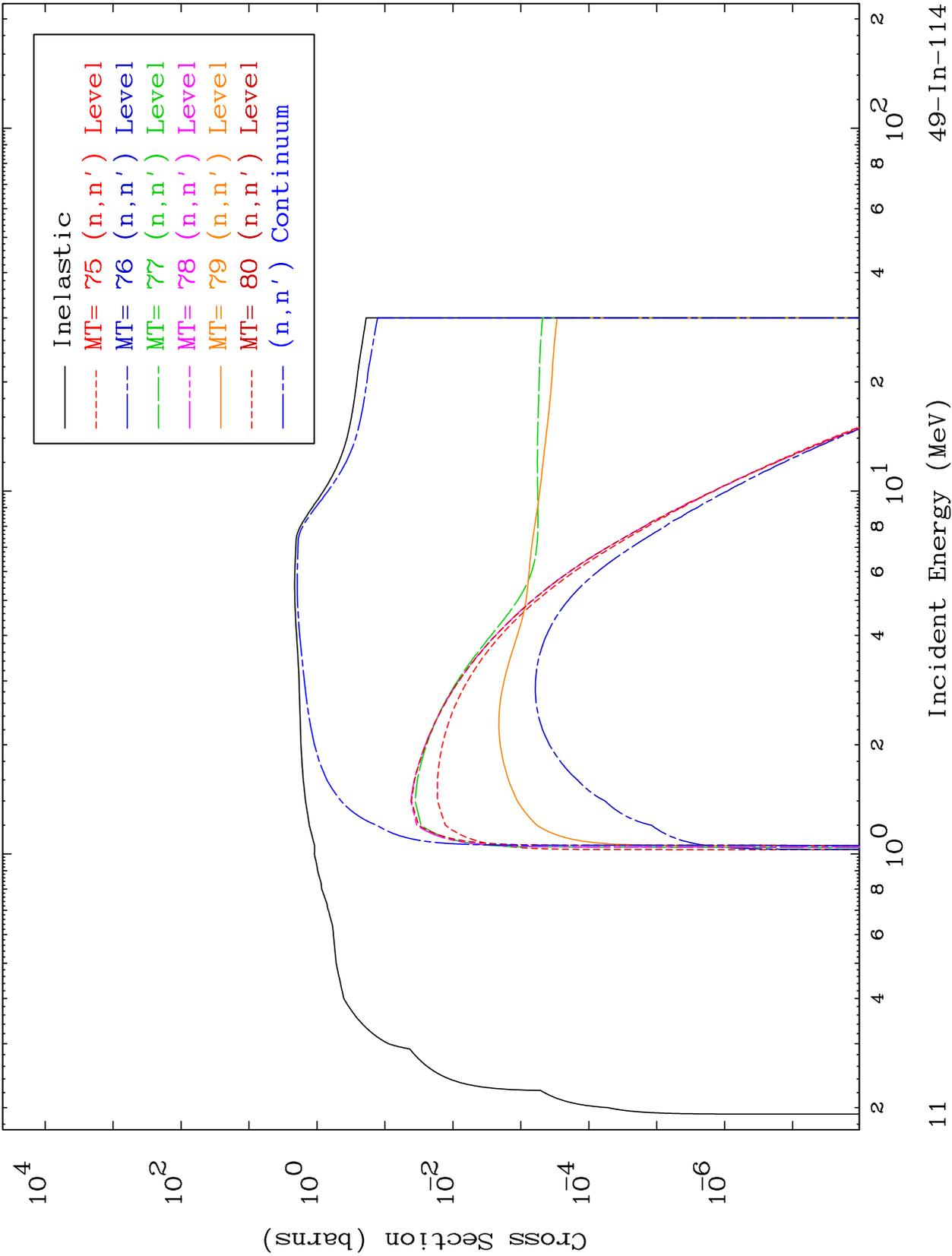


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Incident Energy (MeV)

49-In-114

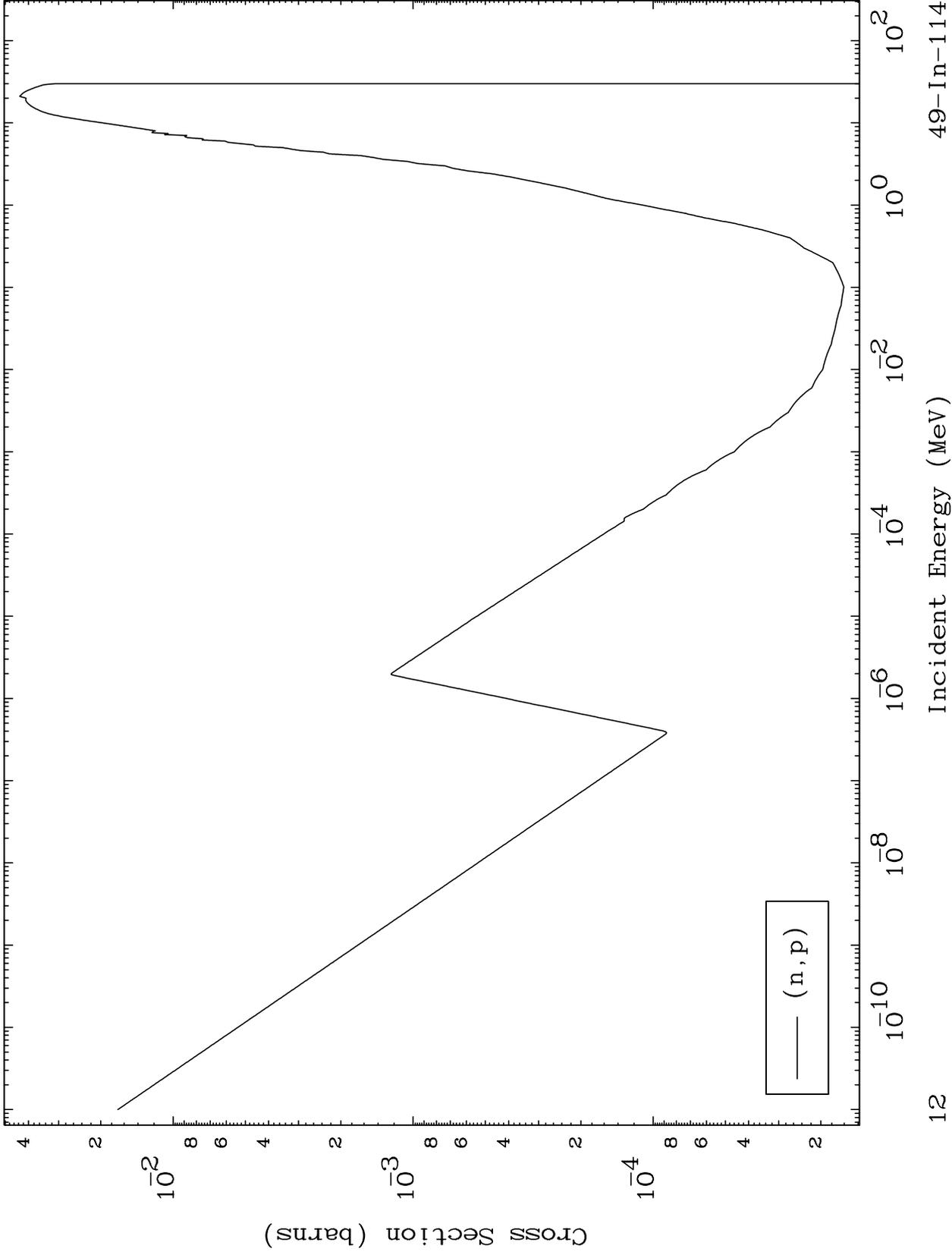
293 Kelvin Cross Sections



MAT 4928

(n,p) Levels
293 Kelvin Cross Sections

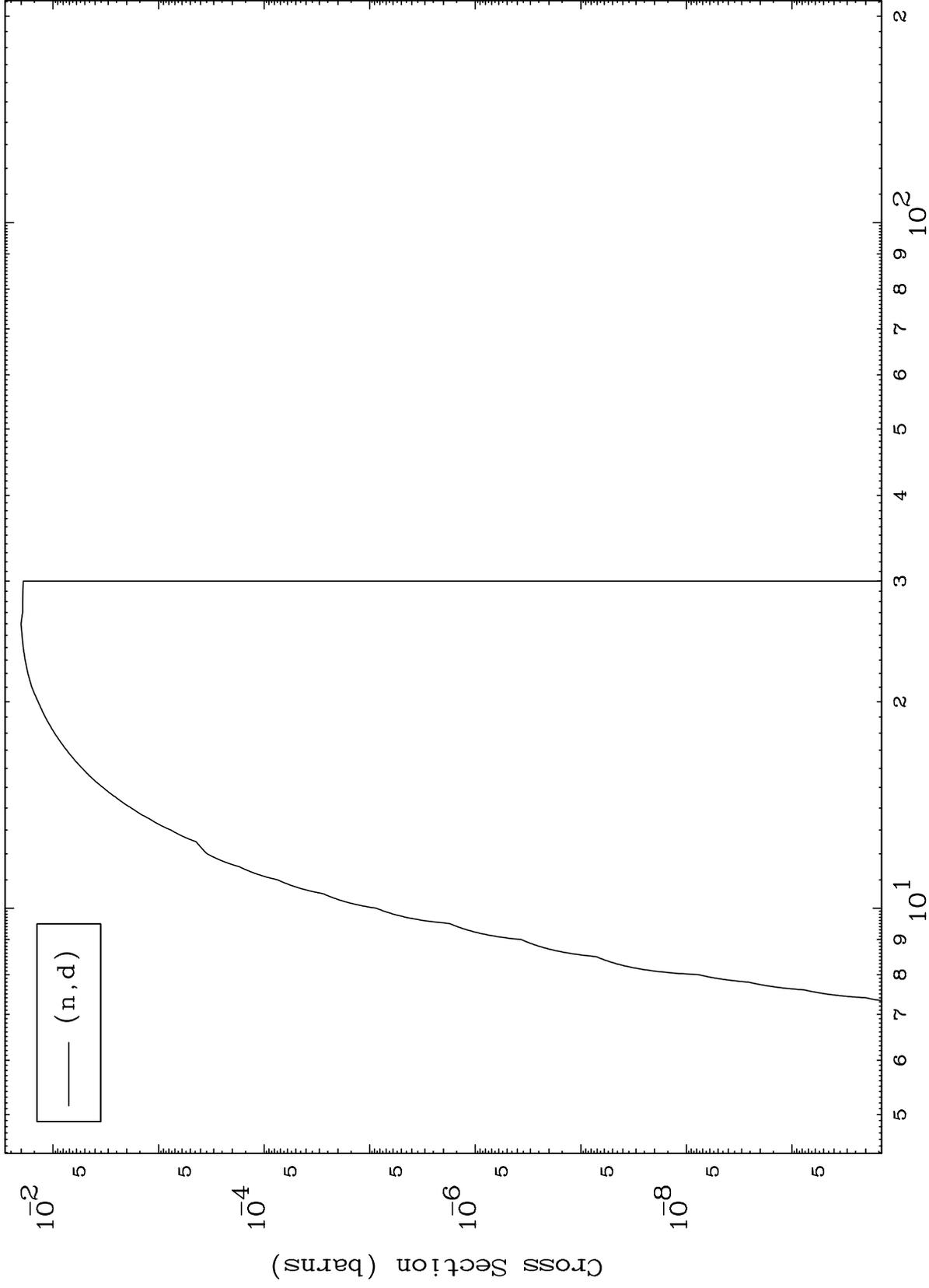
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MAT 4928

(n,d) Levels
293 Kelvin Cross Sections

49-In-114



13

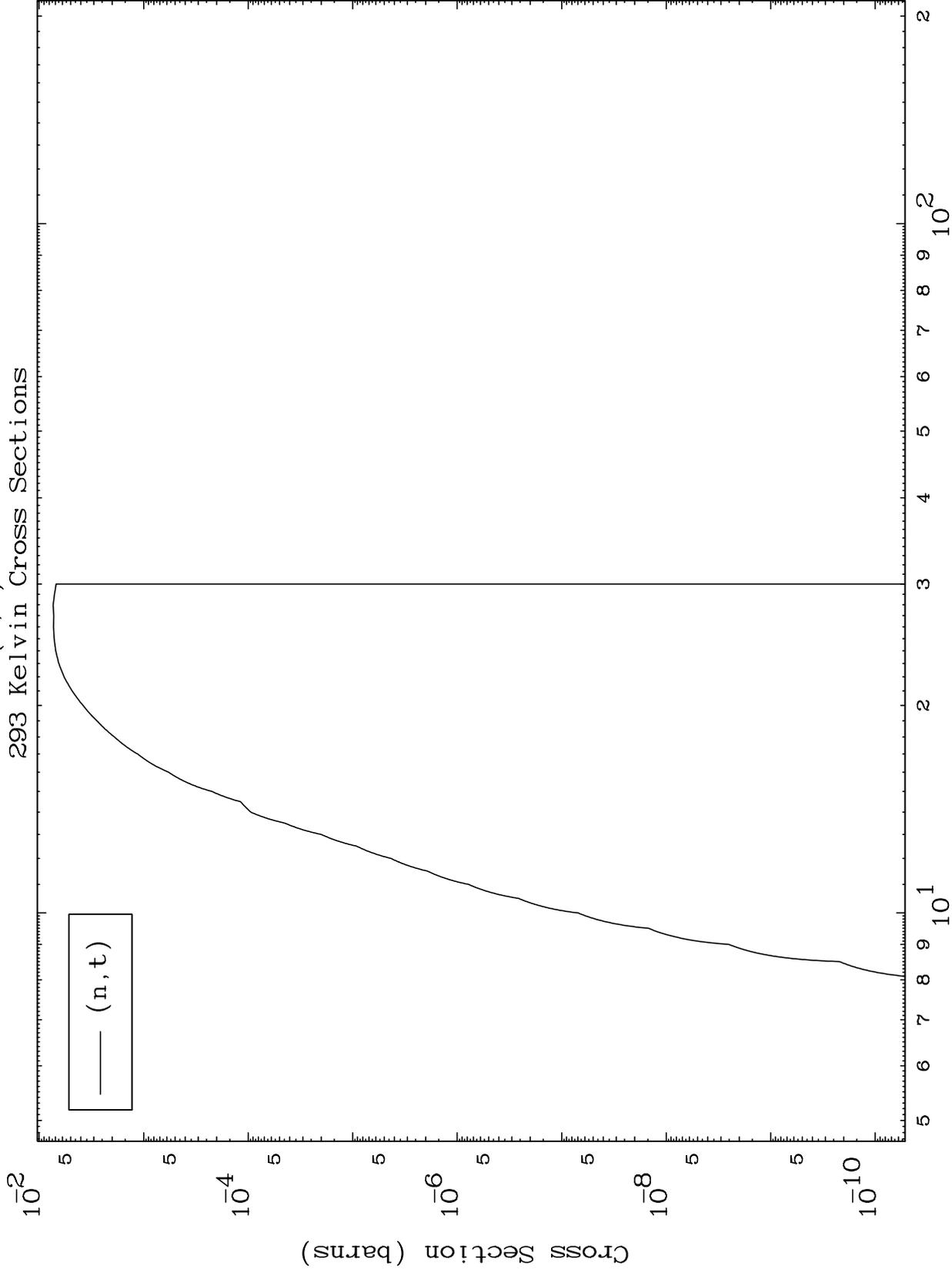
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49-In-114

MAT 4928

(n,t) Levels
293 Kelvin Cross Sections

49-In-114



14

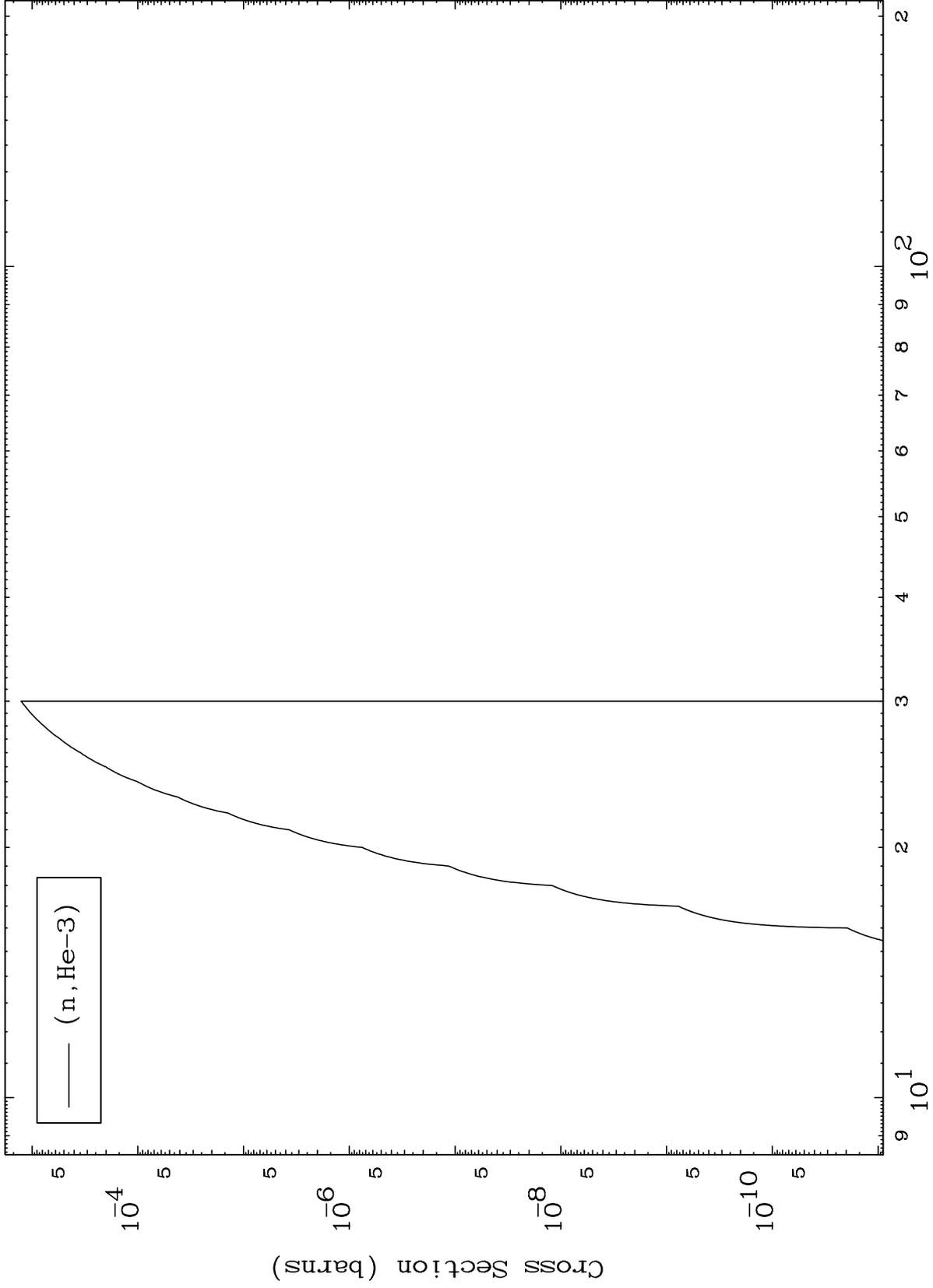
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49-In-114

MAT 4928

(n,He3) Levels
293 Kelvin Cross Sections

49-In-114



15

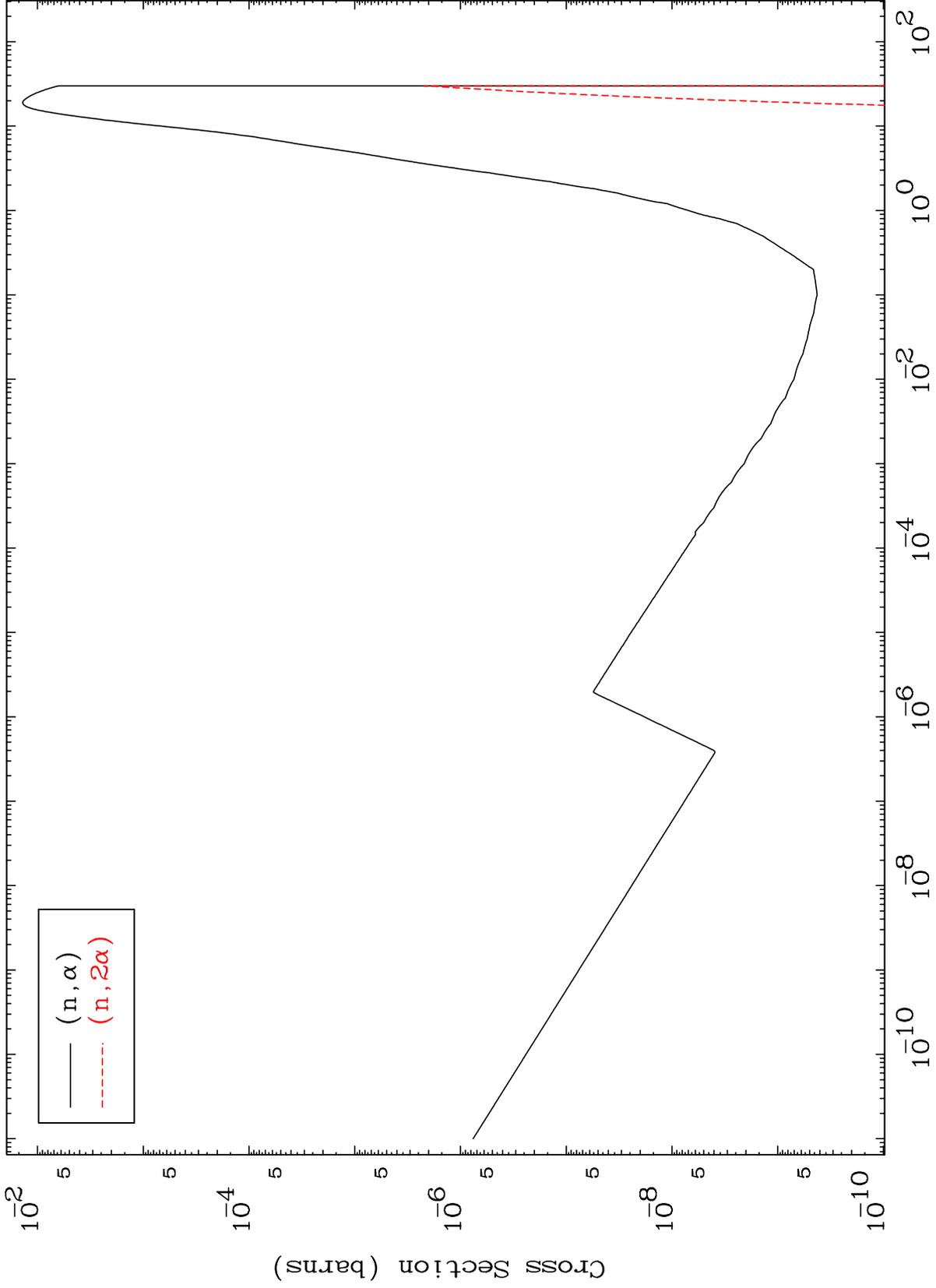
Incident Energy (MeV)

49-In-114

MAT 4928

(n, α) Levels
293 Kelvin Cross Sections

49-In-114



16

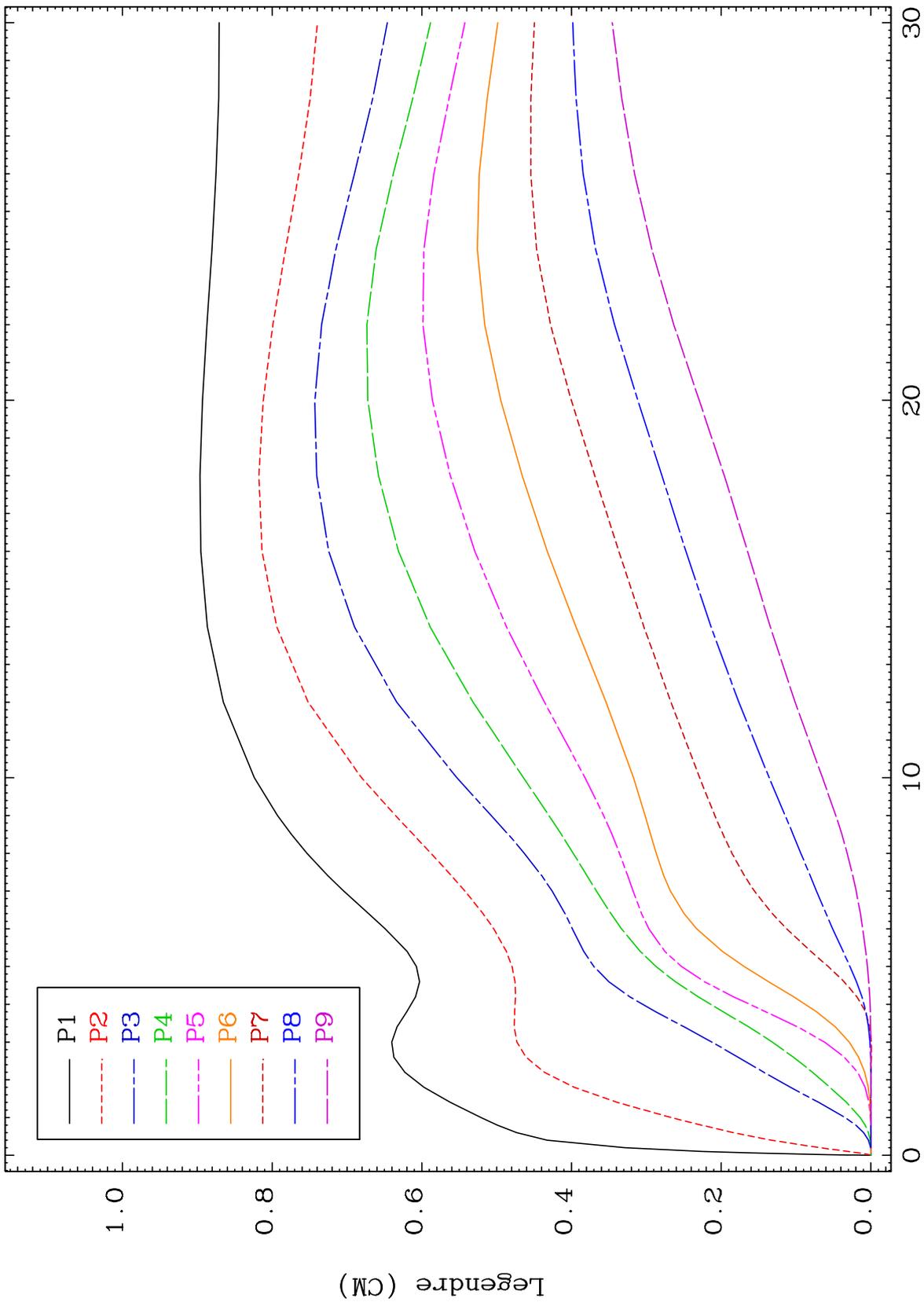
Incident Energy (MeV)

49-In-114

MAT 4928

Elastic Legendre Coefficients

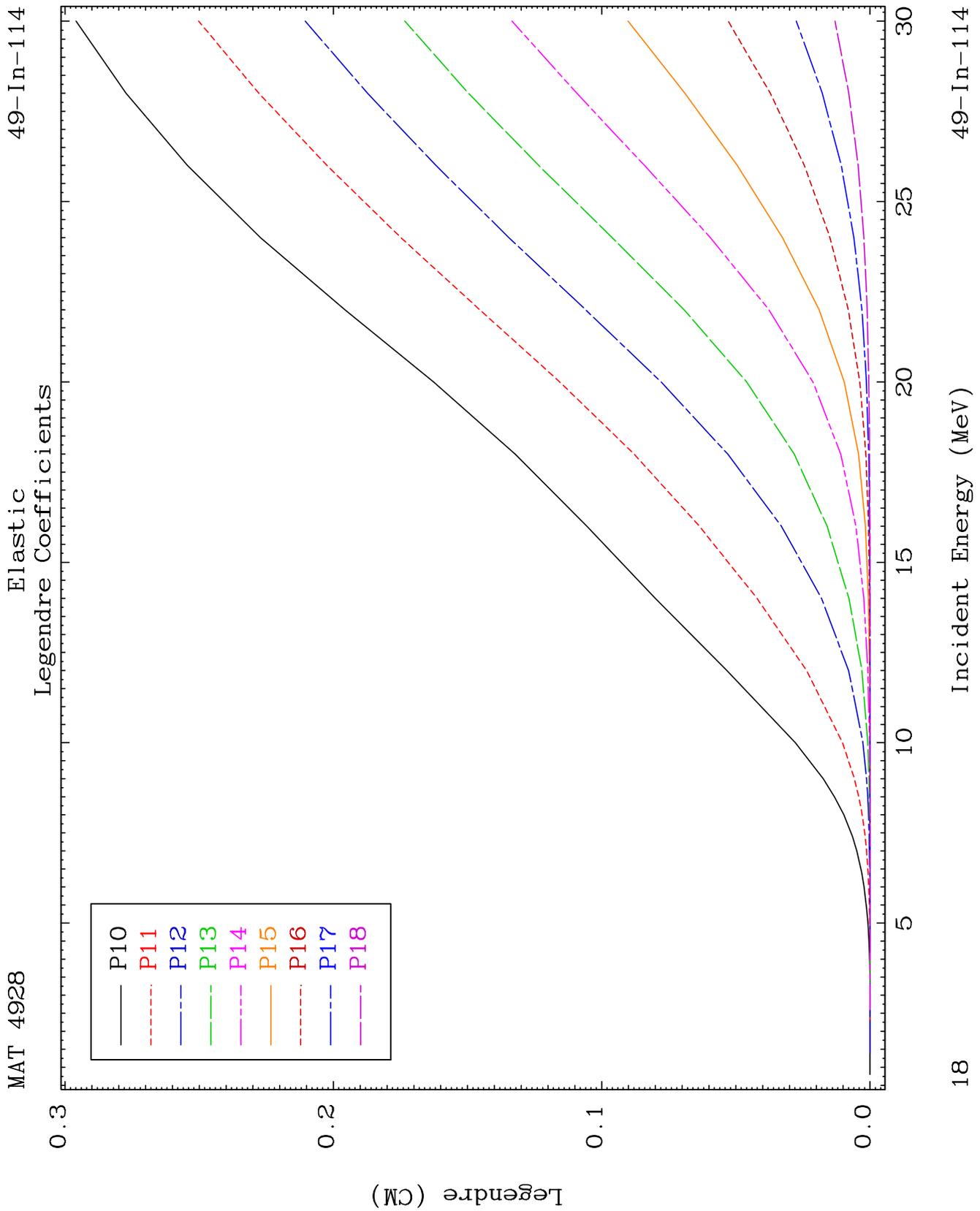
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17

Incident Energy (MeV)

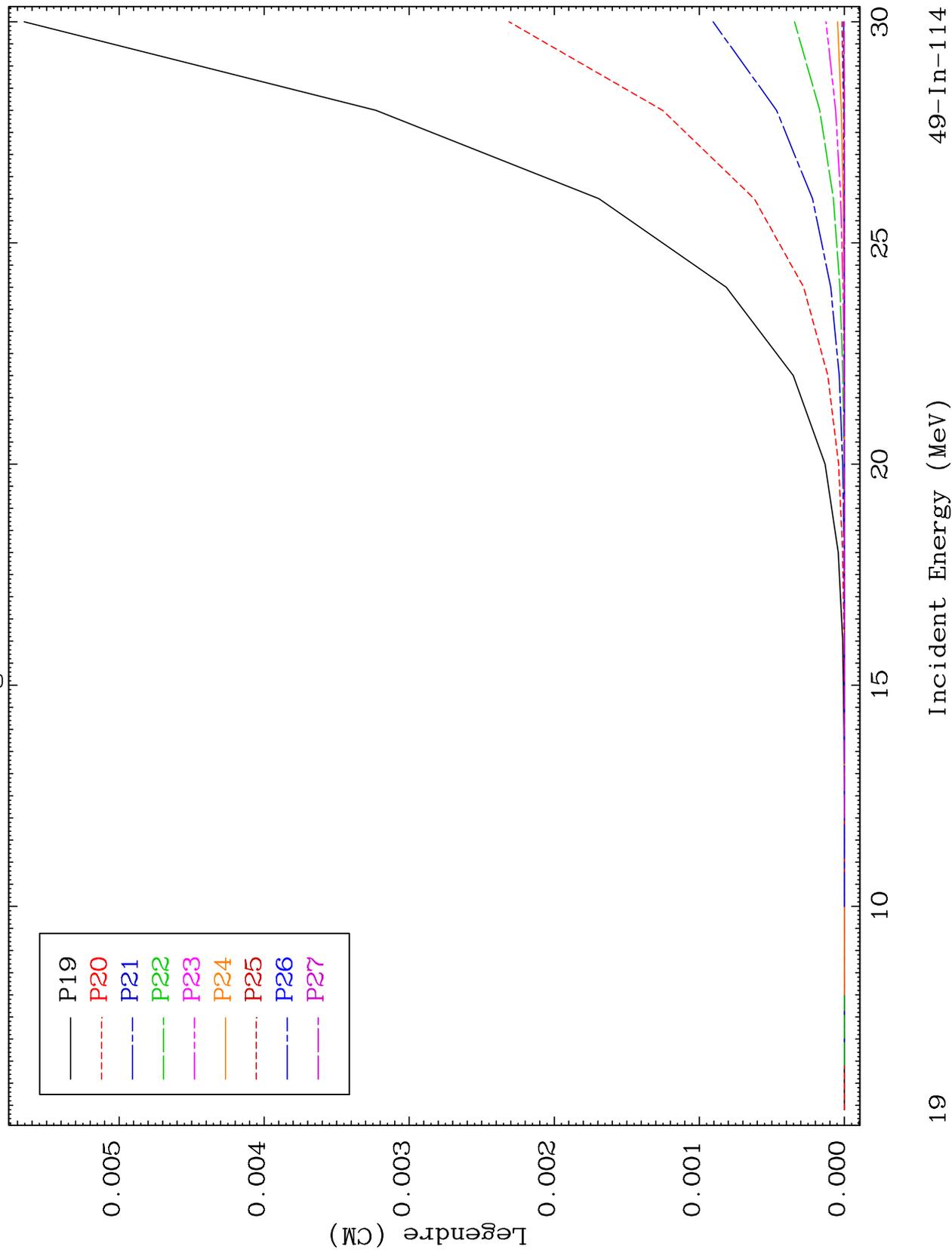
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MAT 4928

Elastic Legendre Coefficients

49-In-114



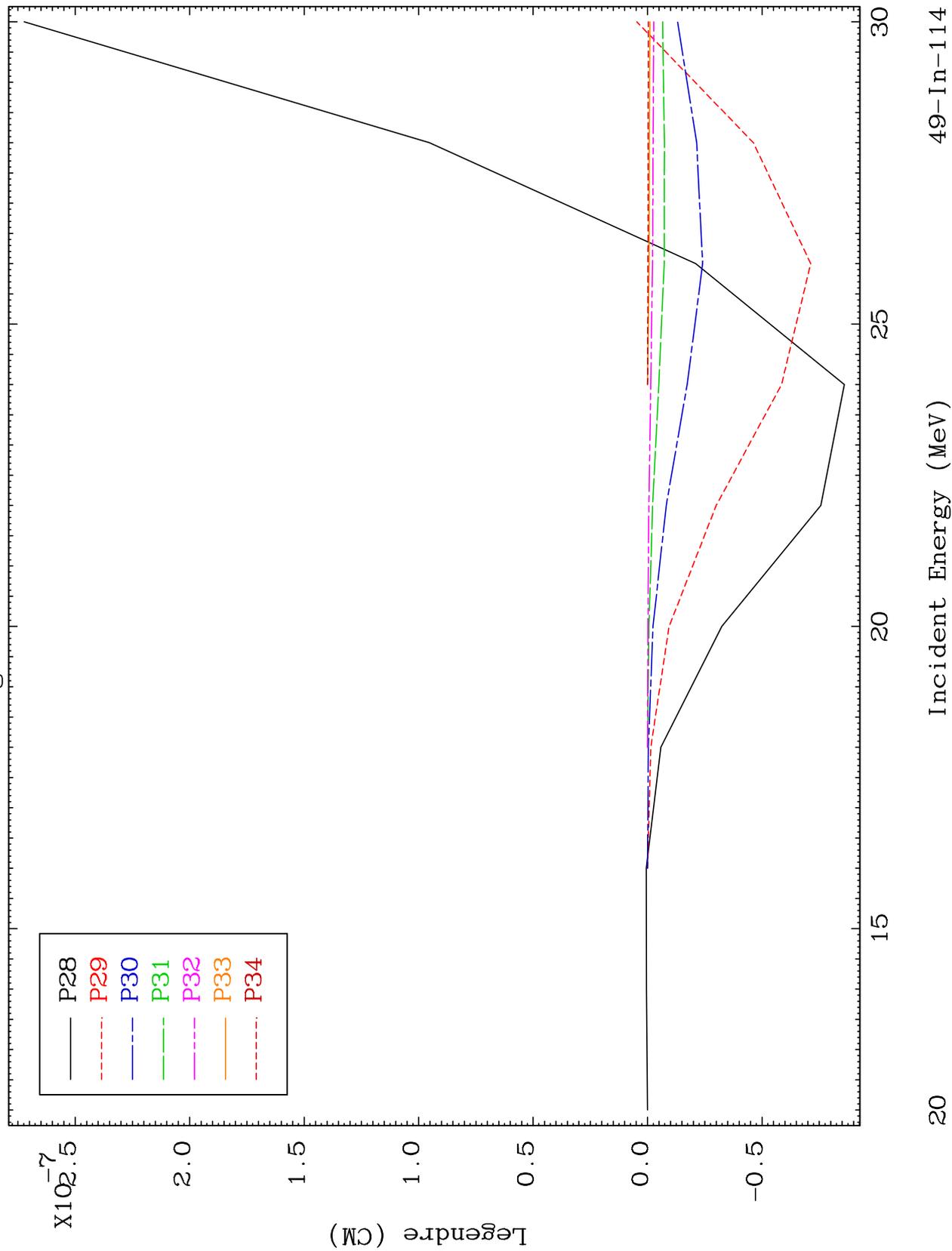
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49-In-114

MAT 4928

Elastic Legendre Coefficients

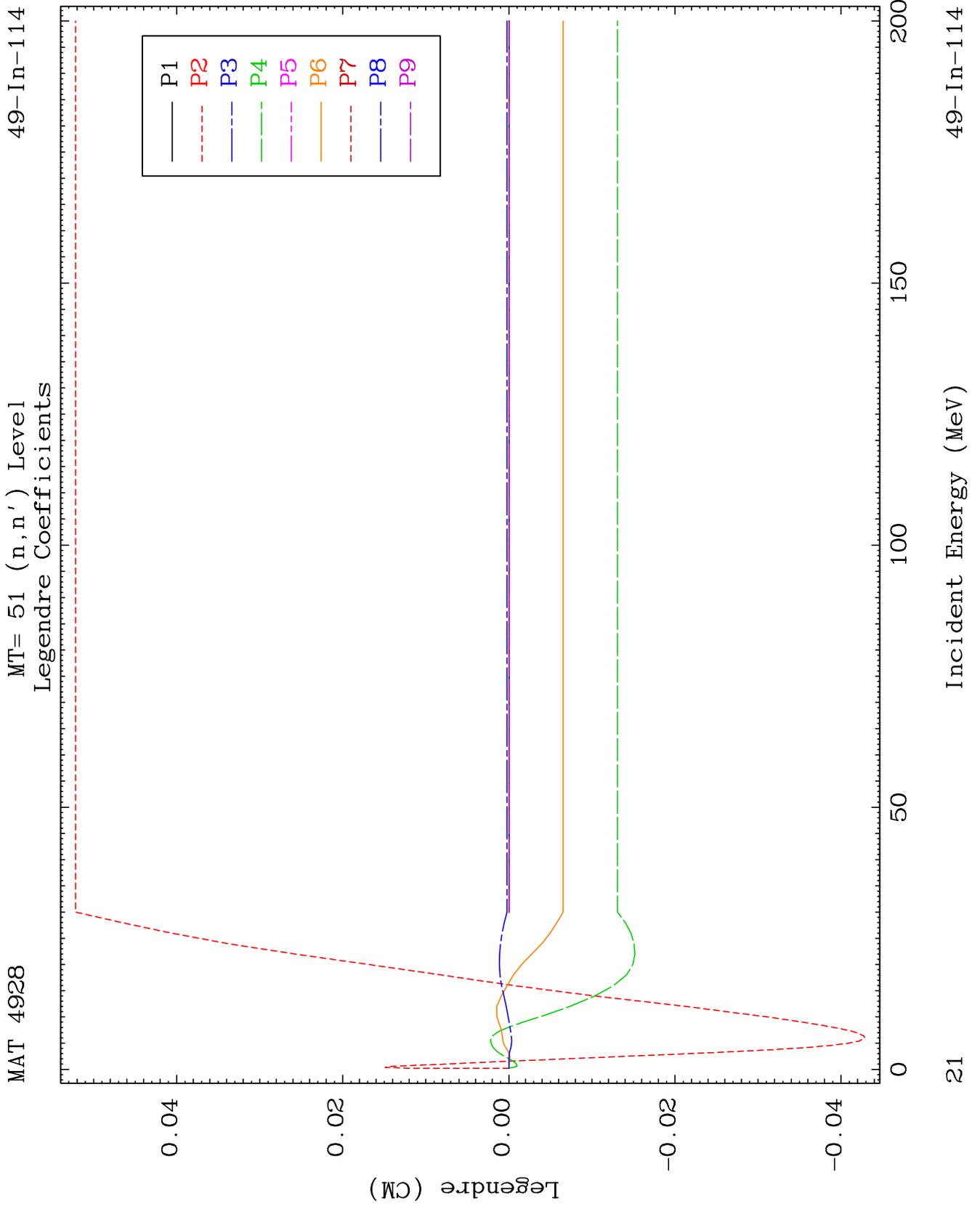
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49-In-114

Incident Energy (MeV)

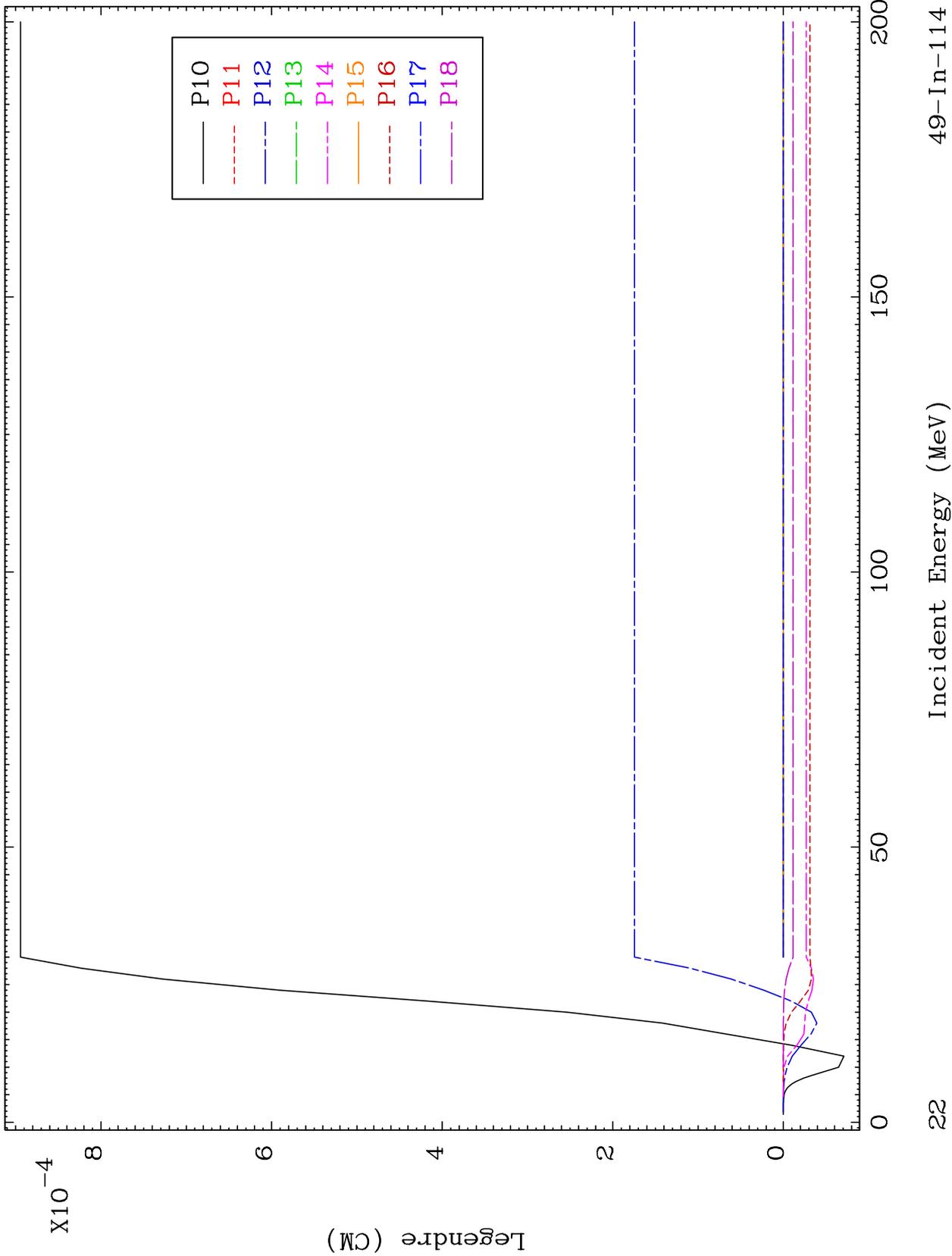
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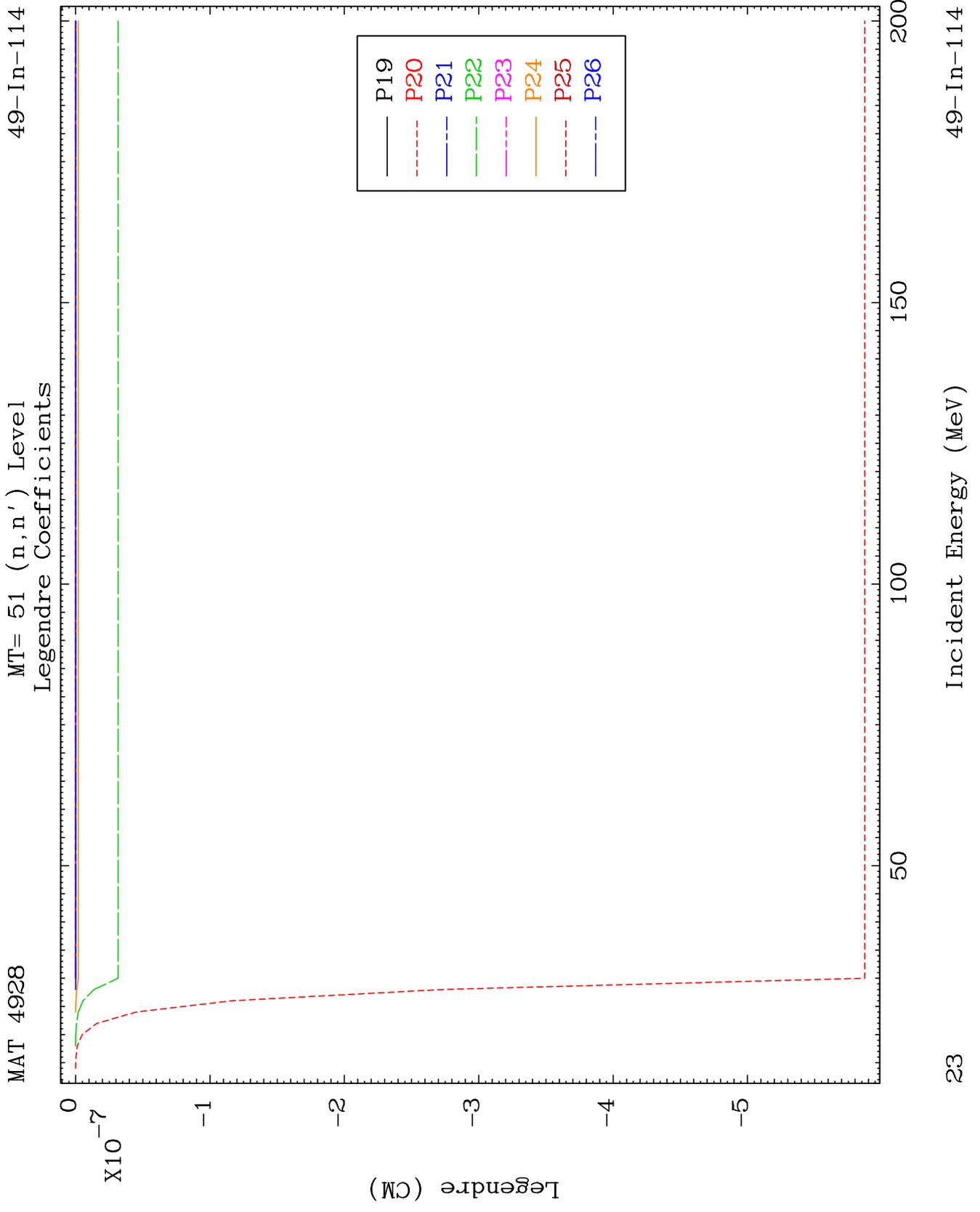
MAT 4928

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

49-In-114



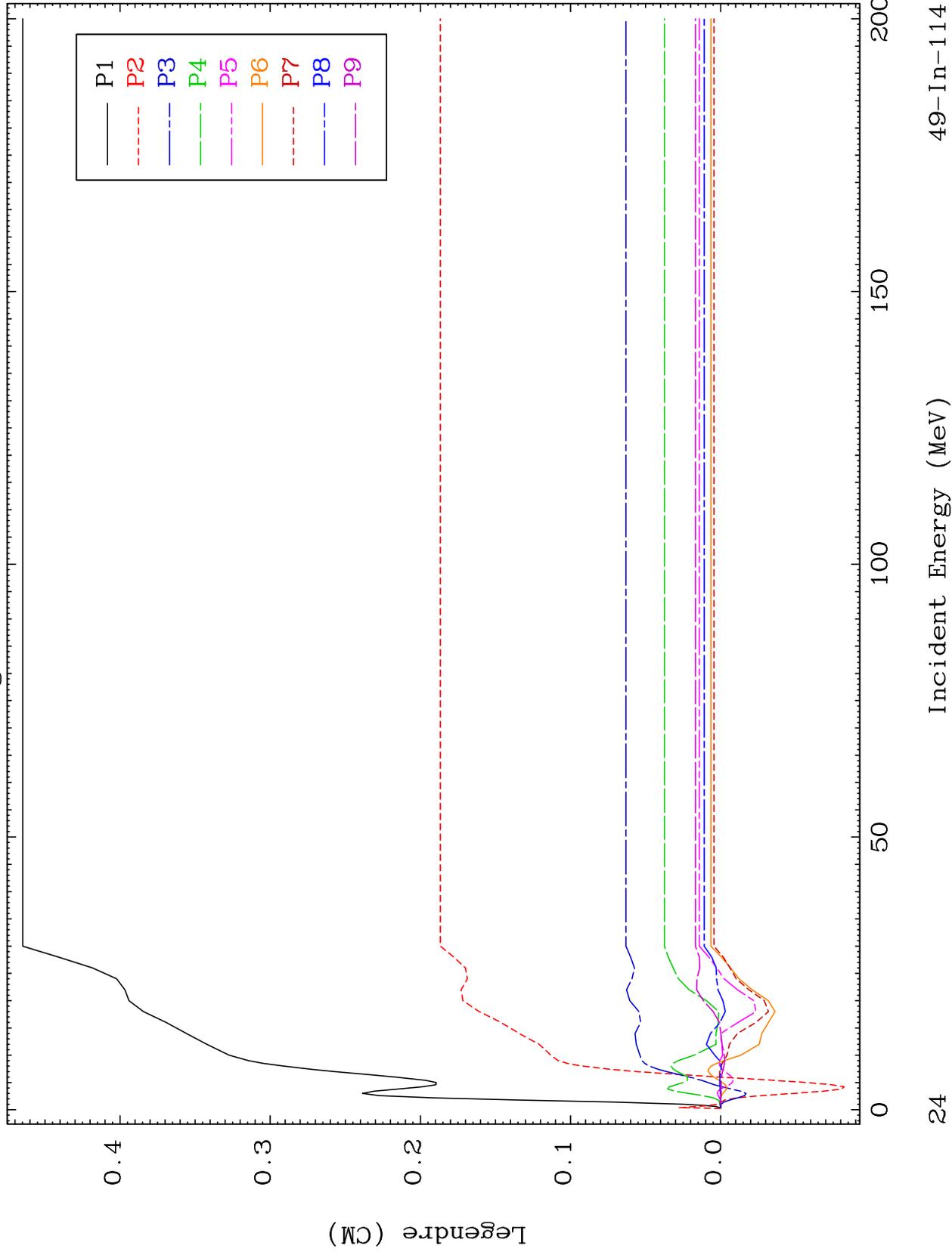
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MAT 4928

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

49-In-114



24

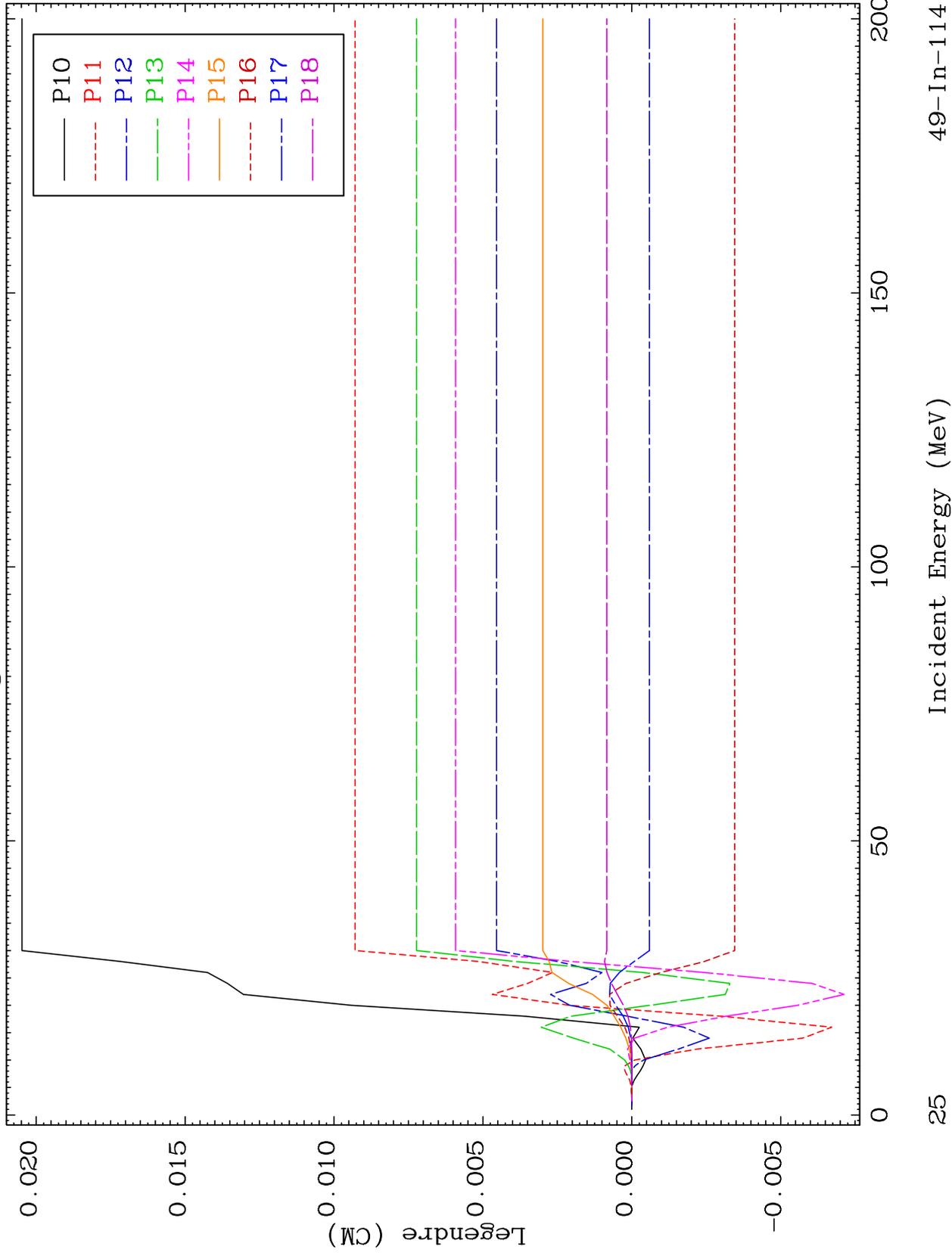
Incident Energy (MeV)

49-In-114

MAT 4928

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

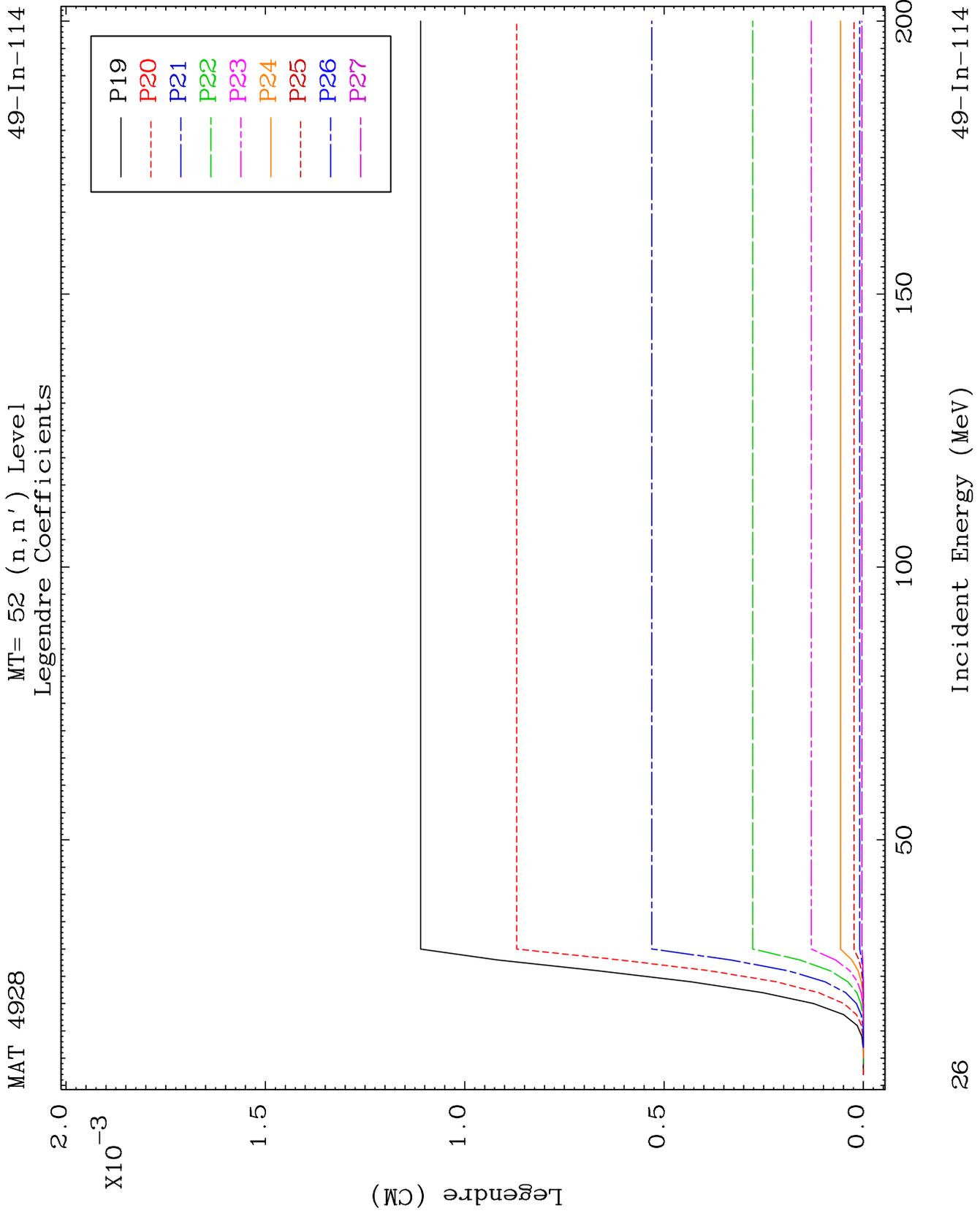
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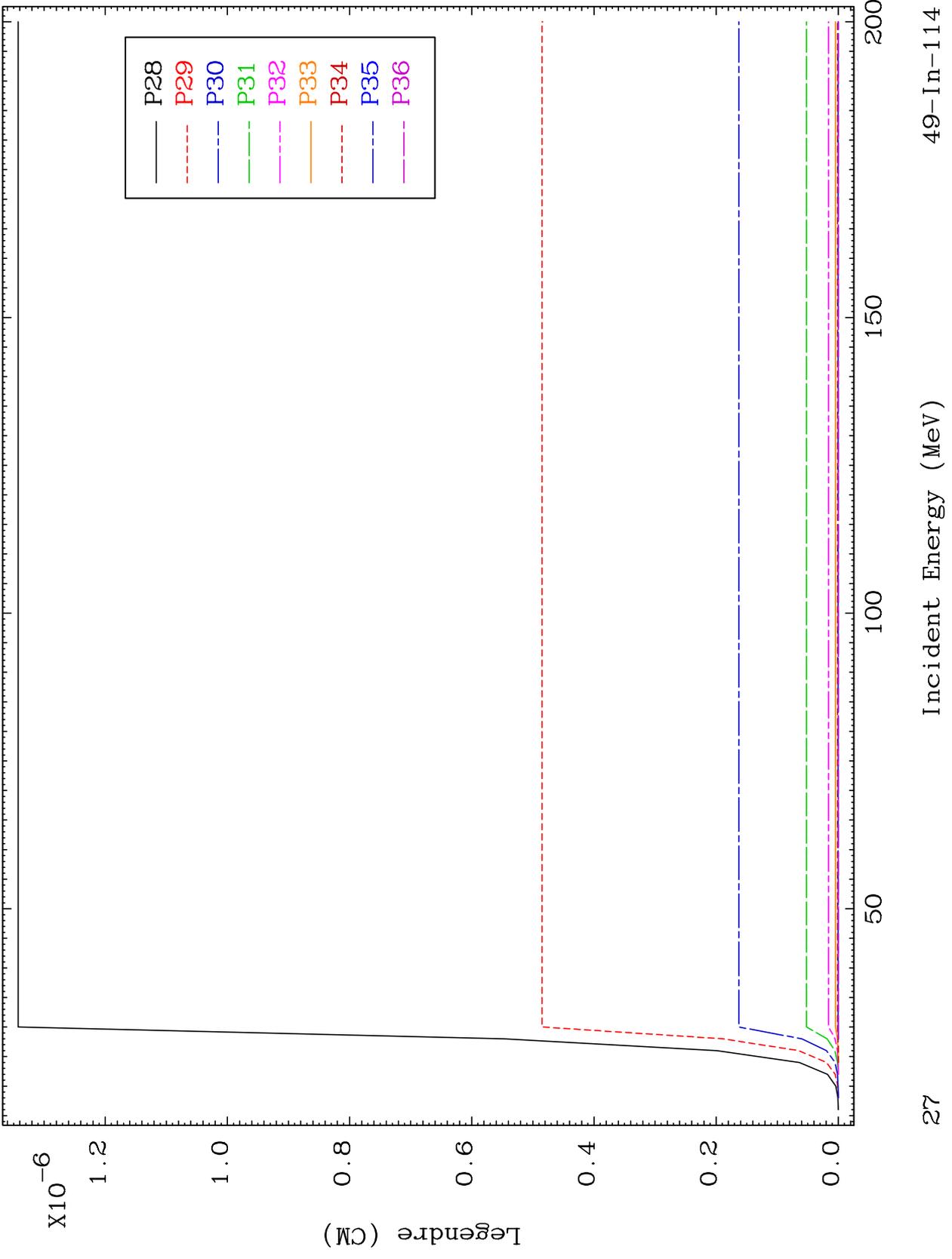


49-In-114

Incident Energy (MeV)

25



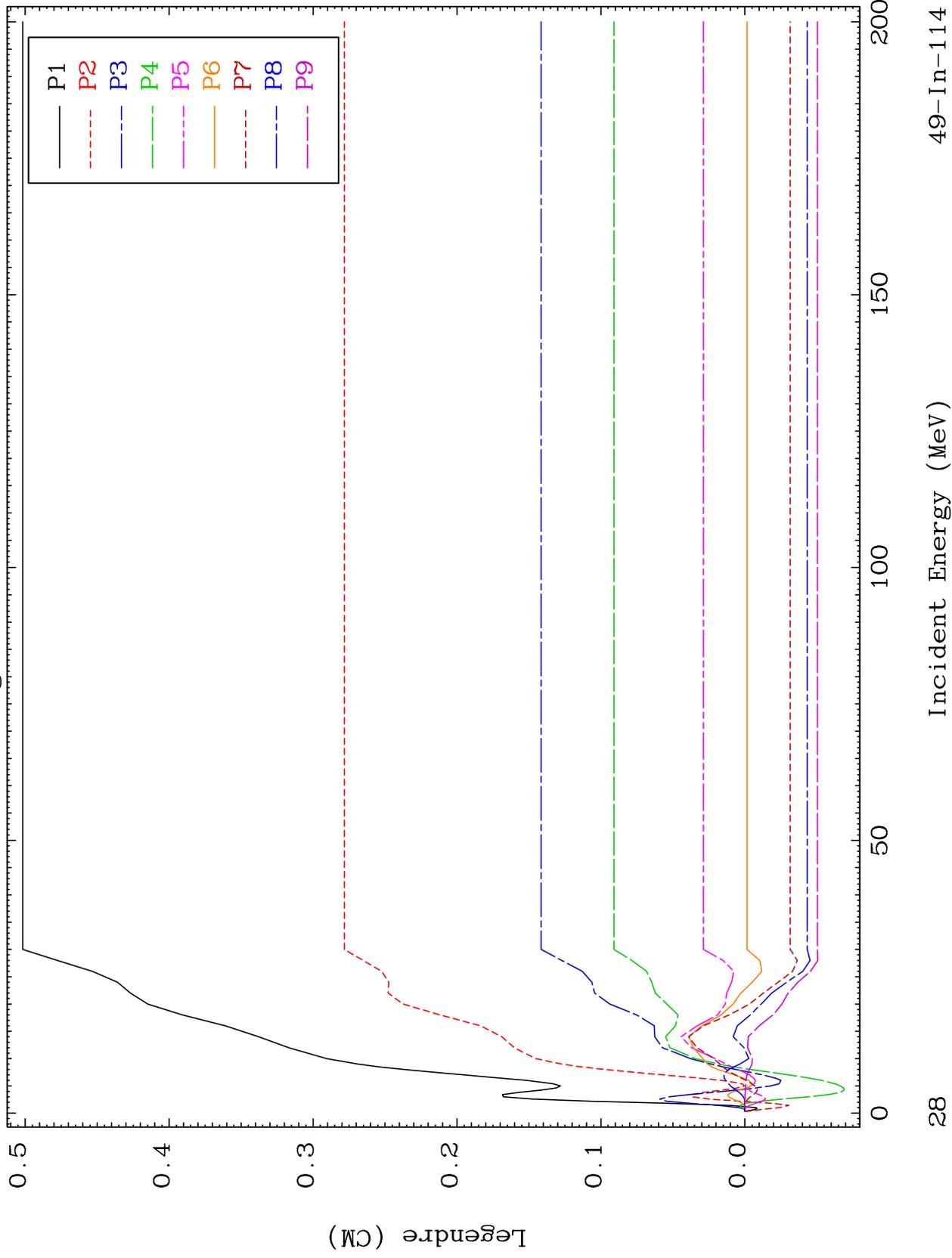


MAT 4928

MT= 53 (n,n') Level

49-In-114

Legendre Coefficients



28

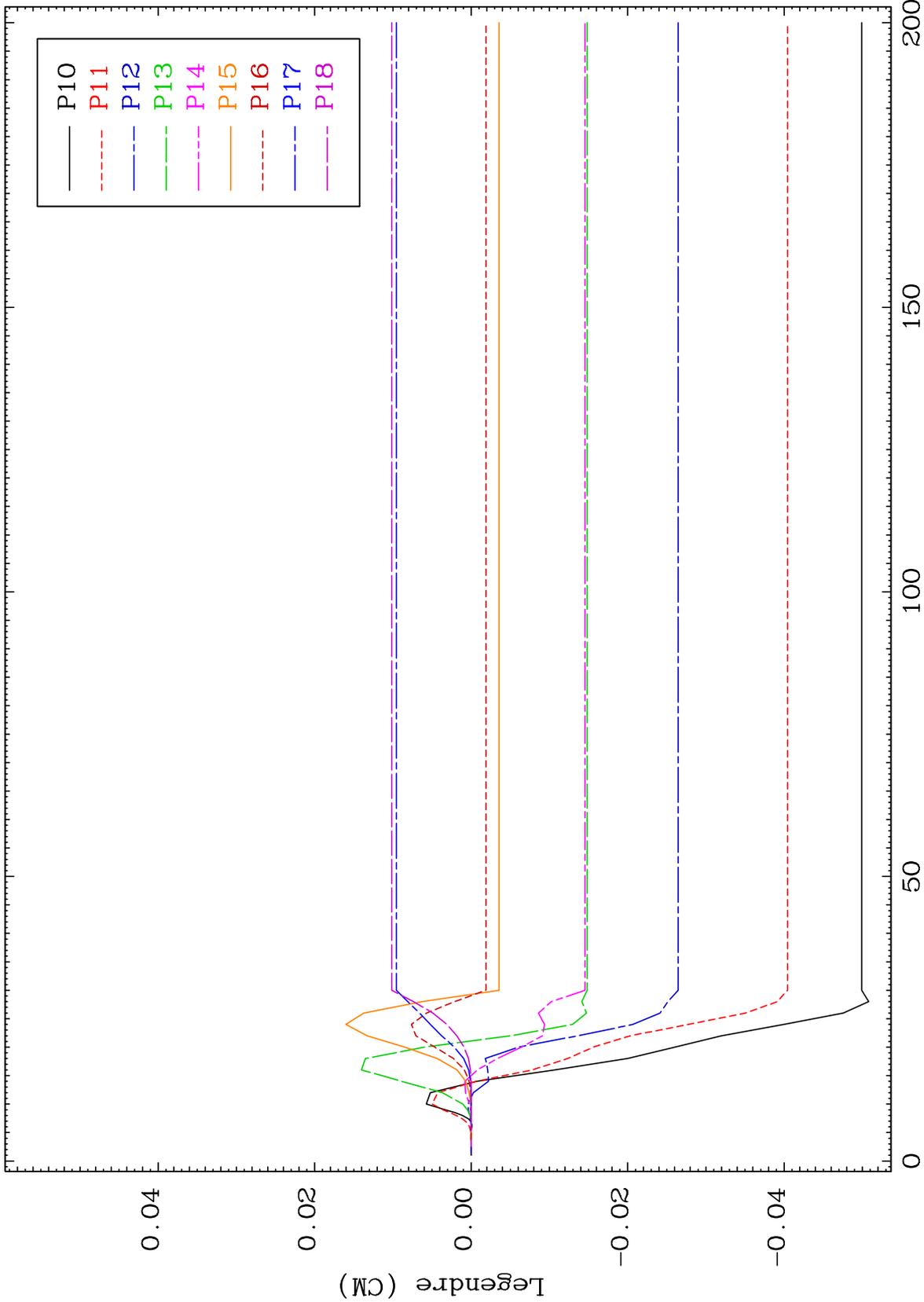
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



29

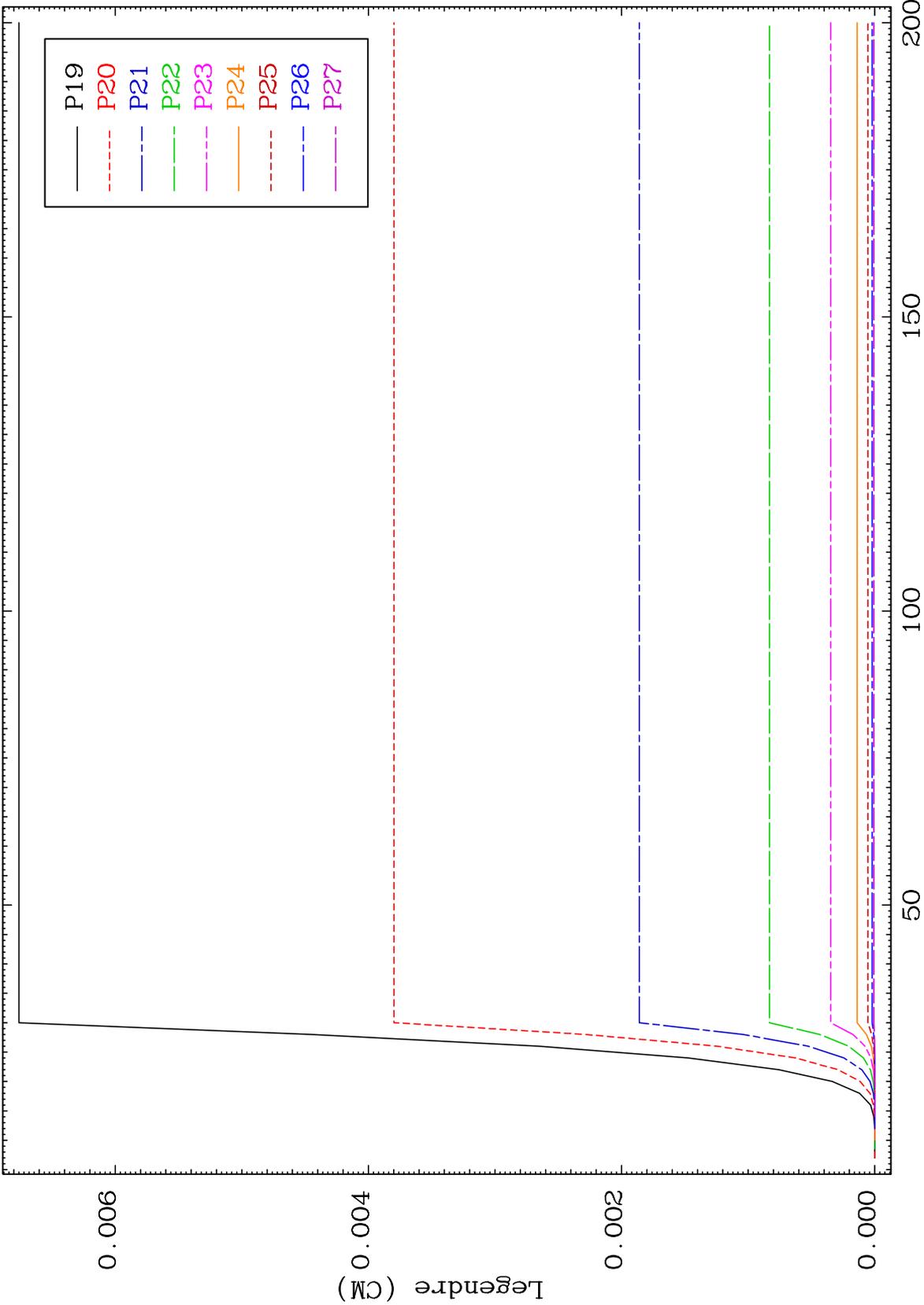
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



30

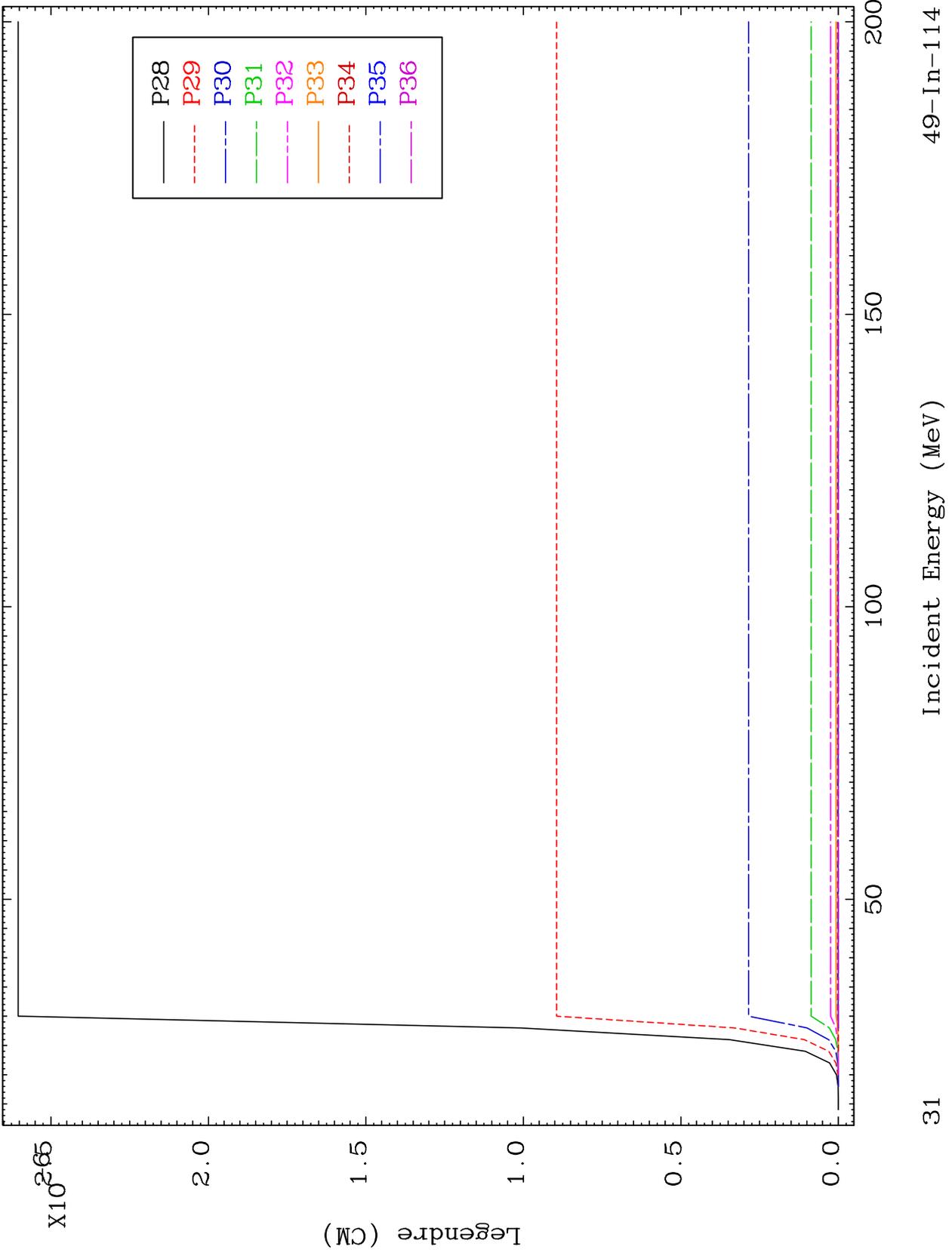
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



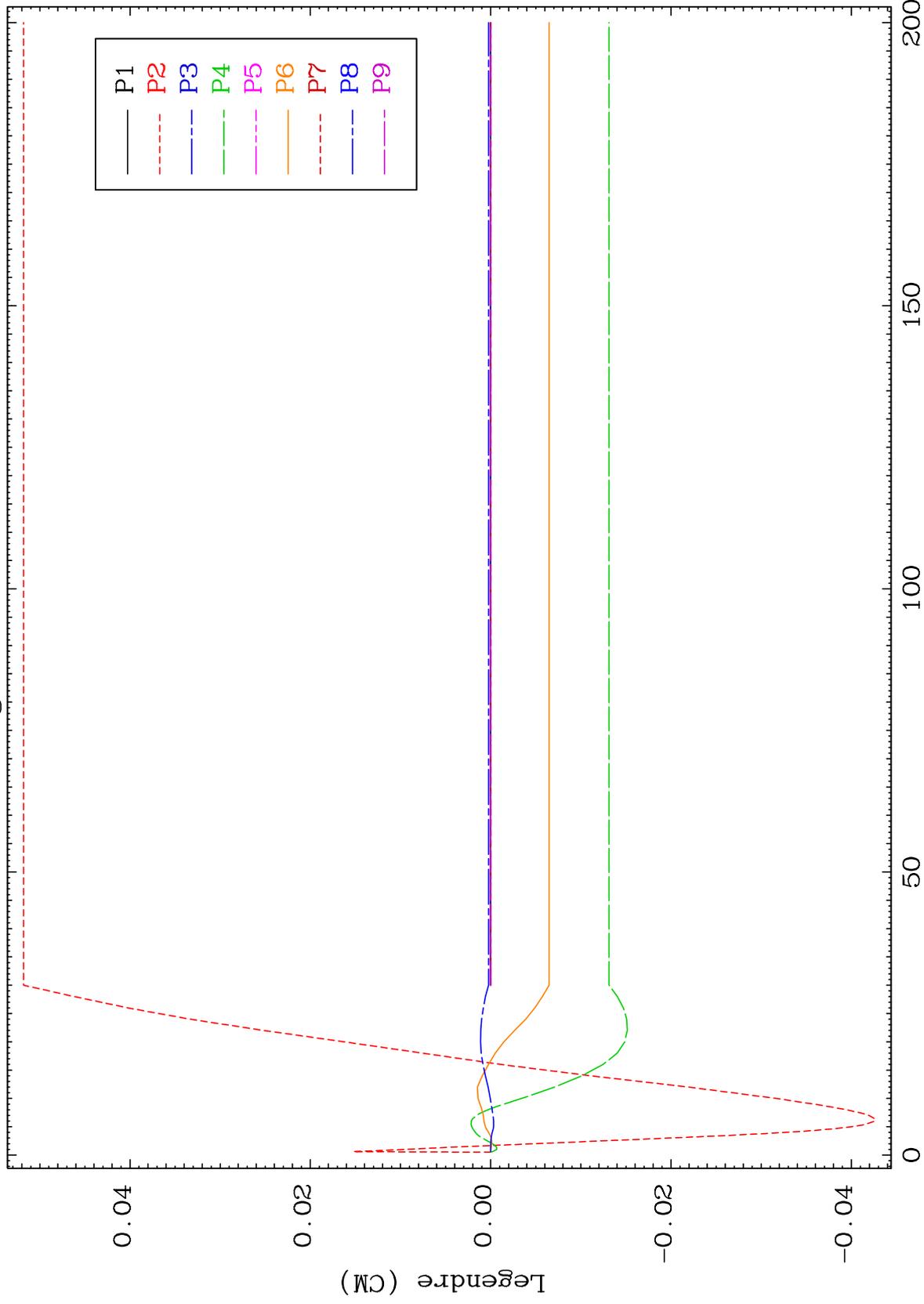
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49-In-114

MAT 4928

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

49-In-114



32

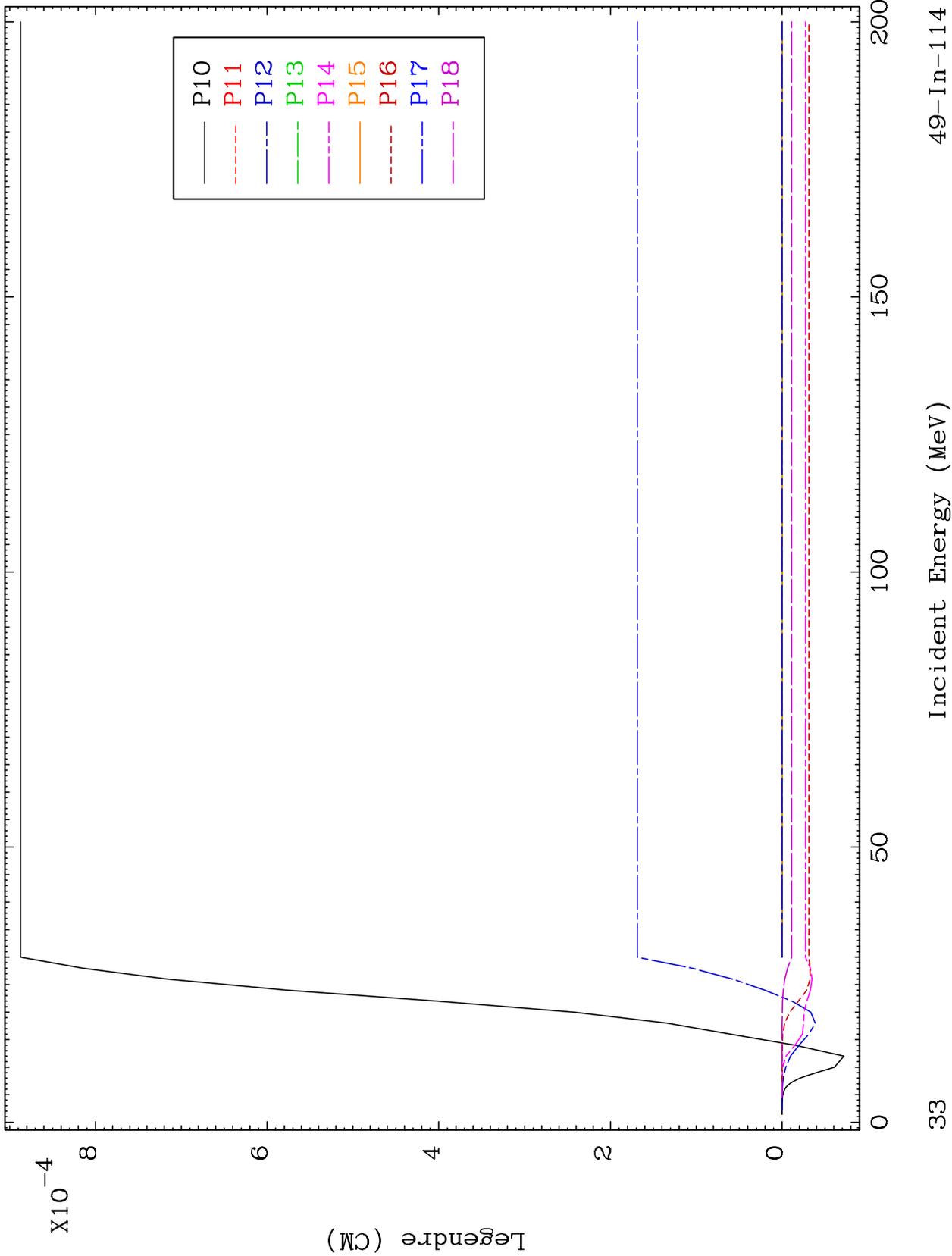
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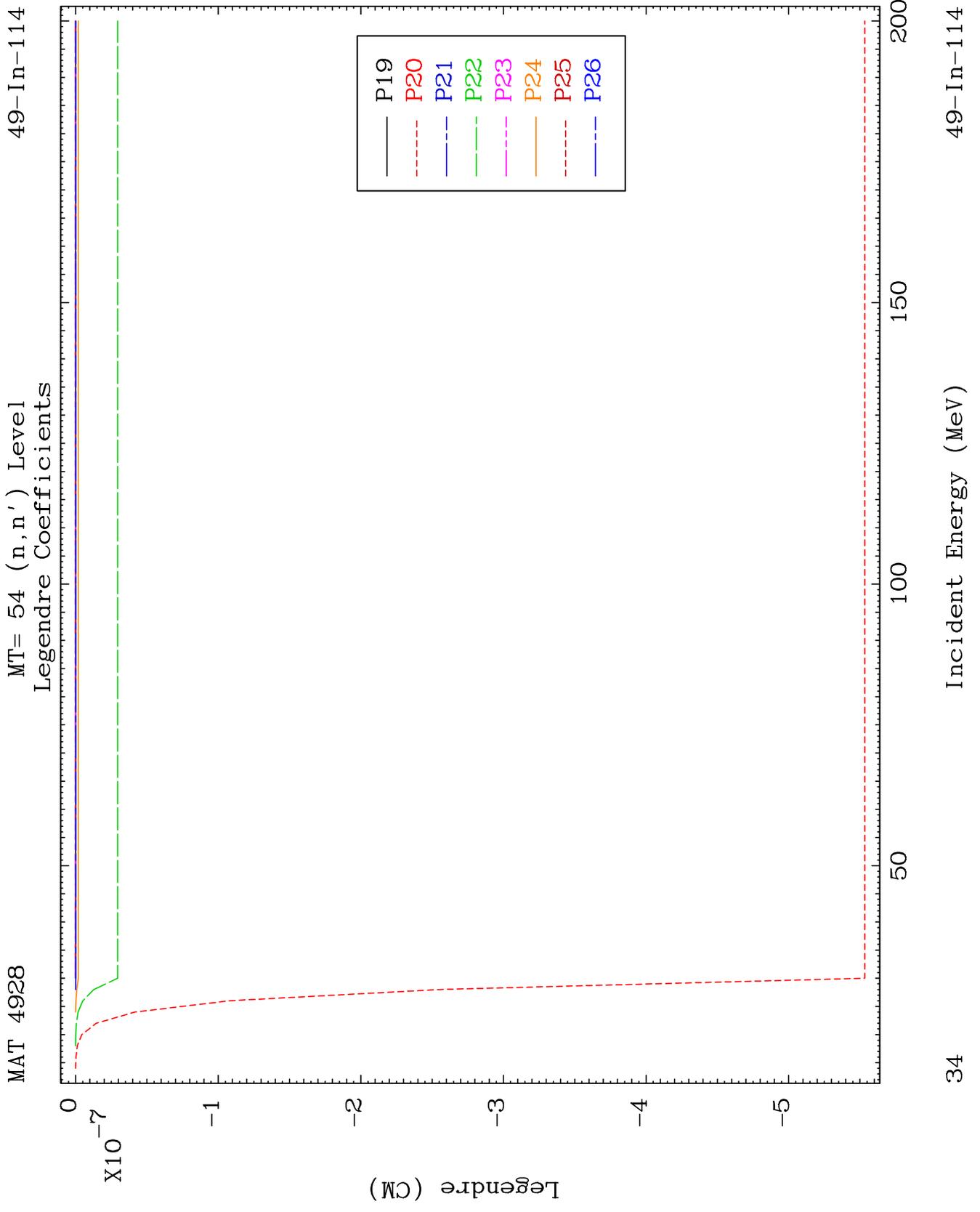
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MAT 4928

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

49-In-114

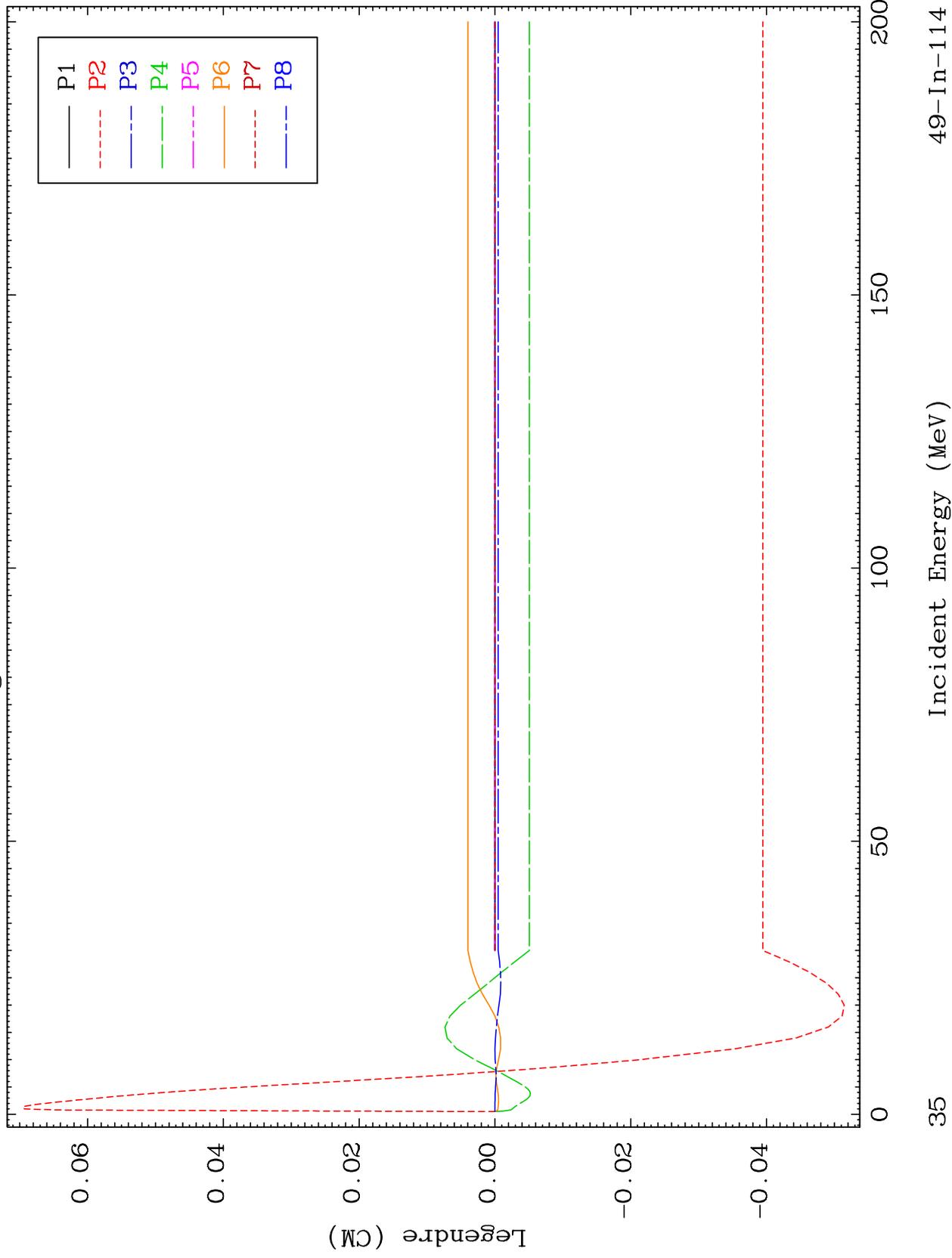




MAT 4928

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

49-In-114



49-In-114

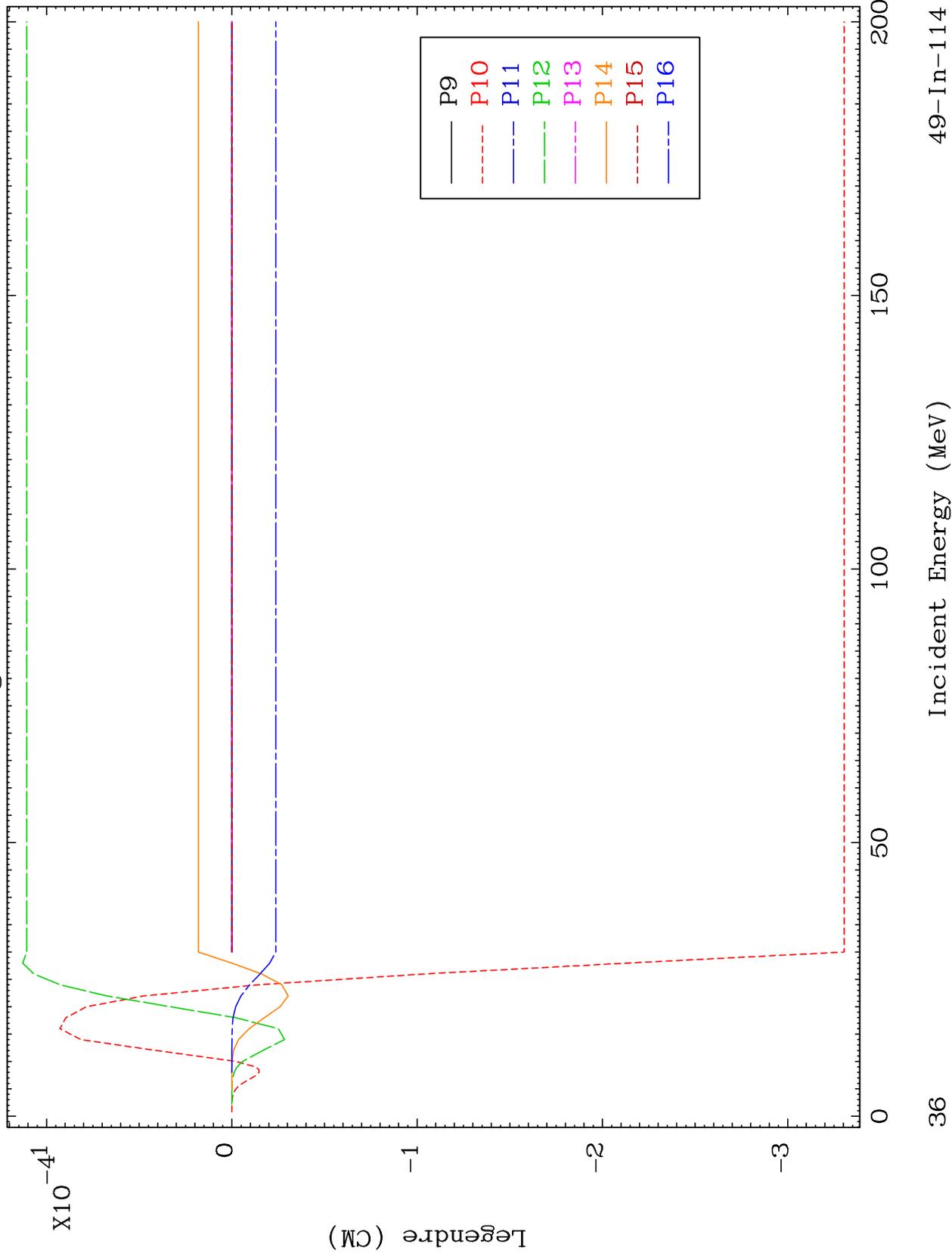
Incident Energy (MeV)

35

MAT 4928

49-In-114

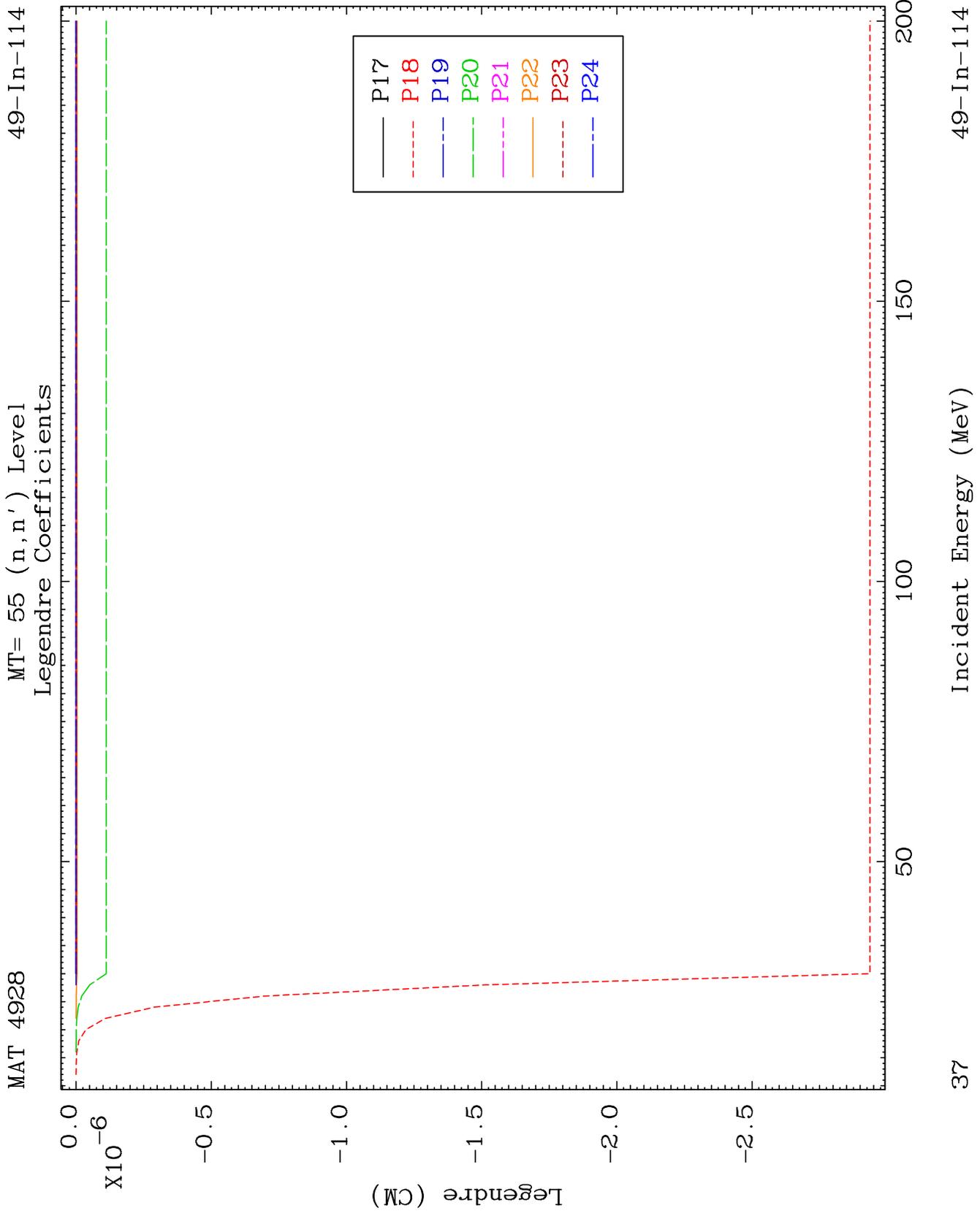
MT= 55 (n,n') Level
Legendre Coefficients



36

Incident Energy (MeV)

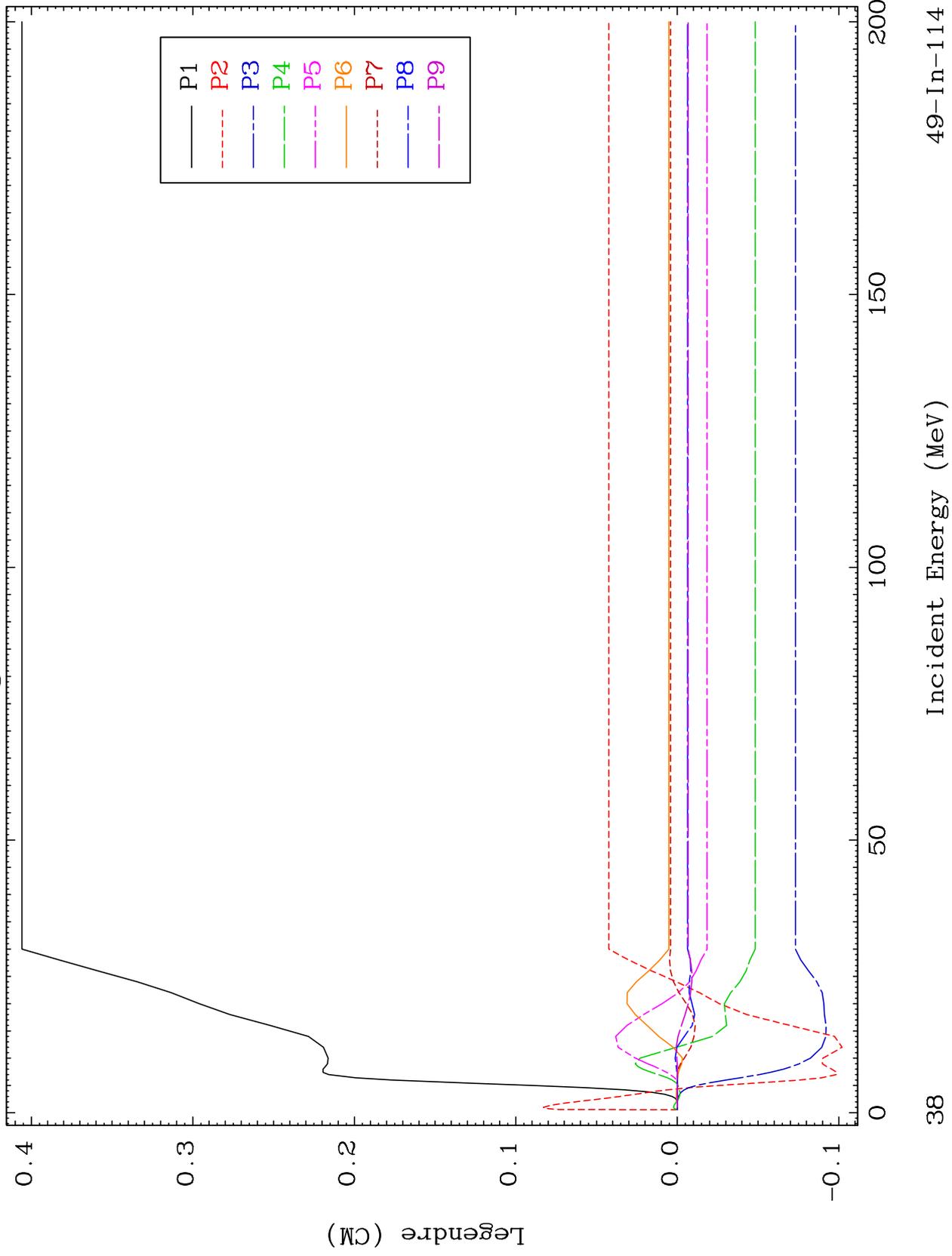
49-In-114



MAT 4928

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

49-In-114



49-In-114

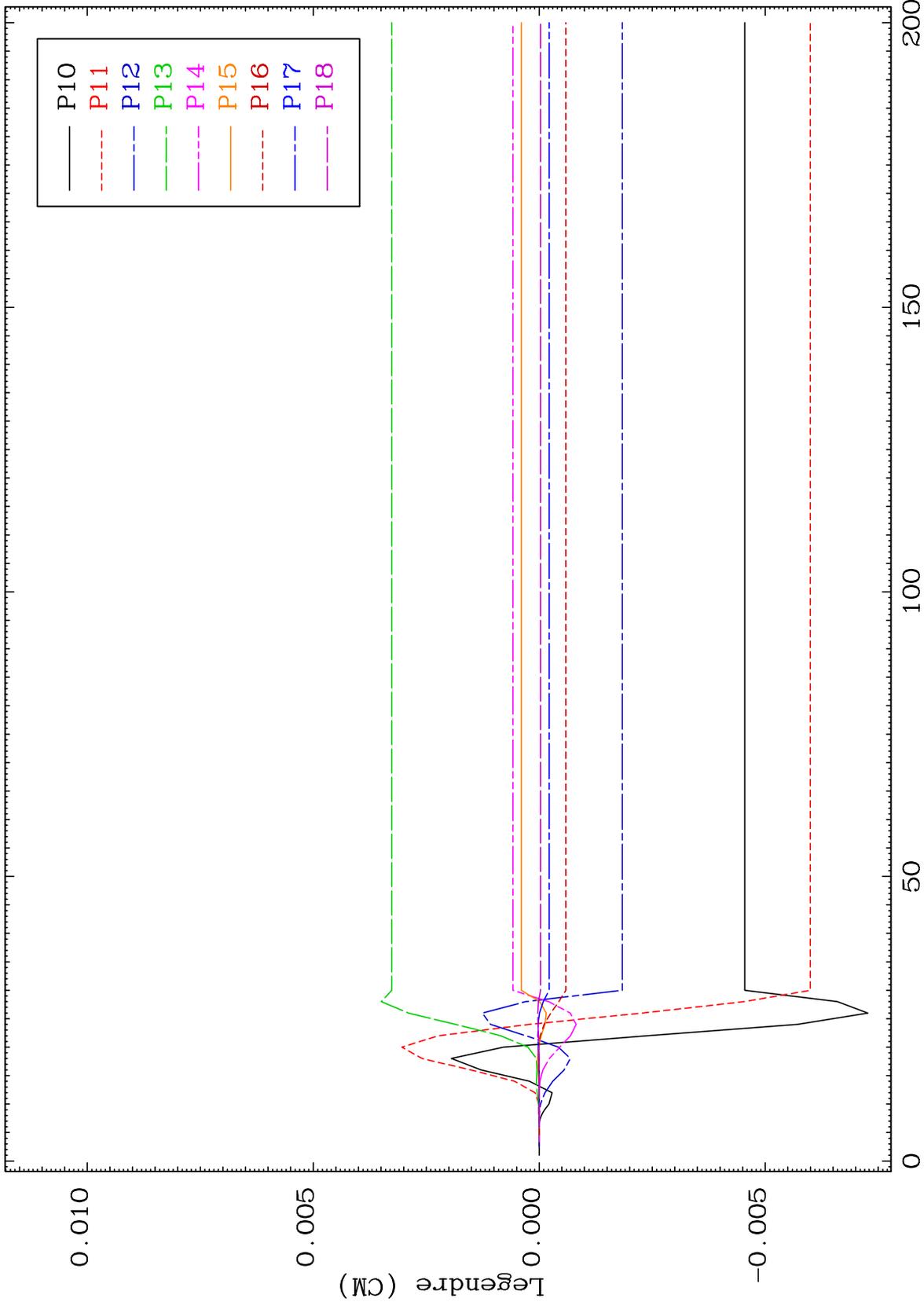
Incident Energy (MeV)

38

MAT 4928

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

49-In-114



39

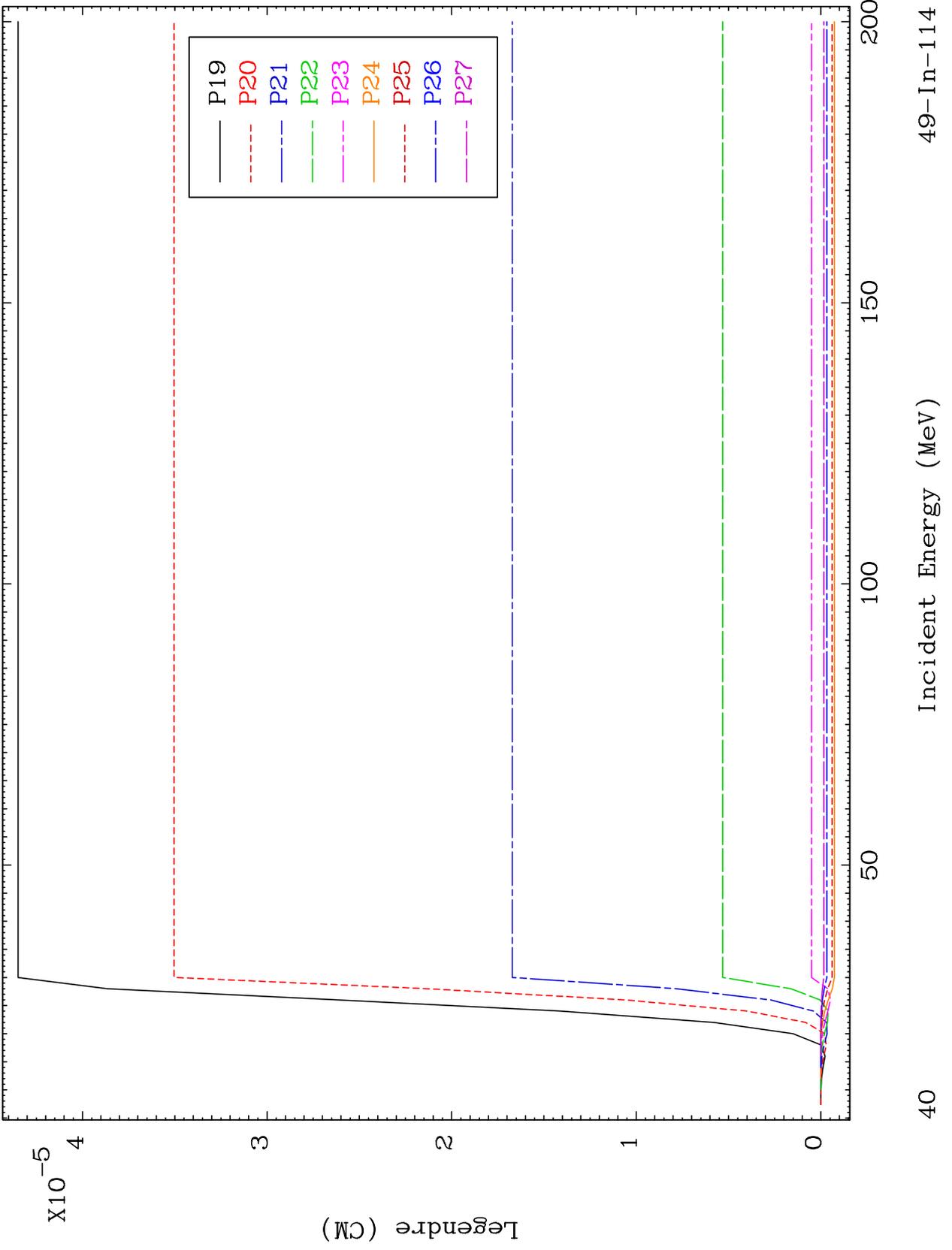
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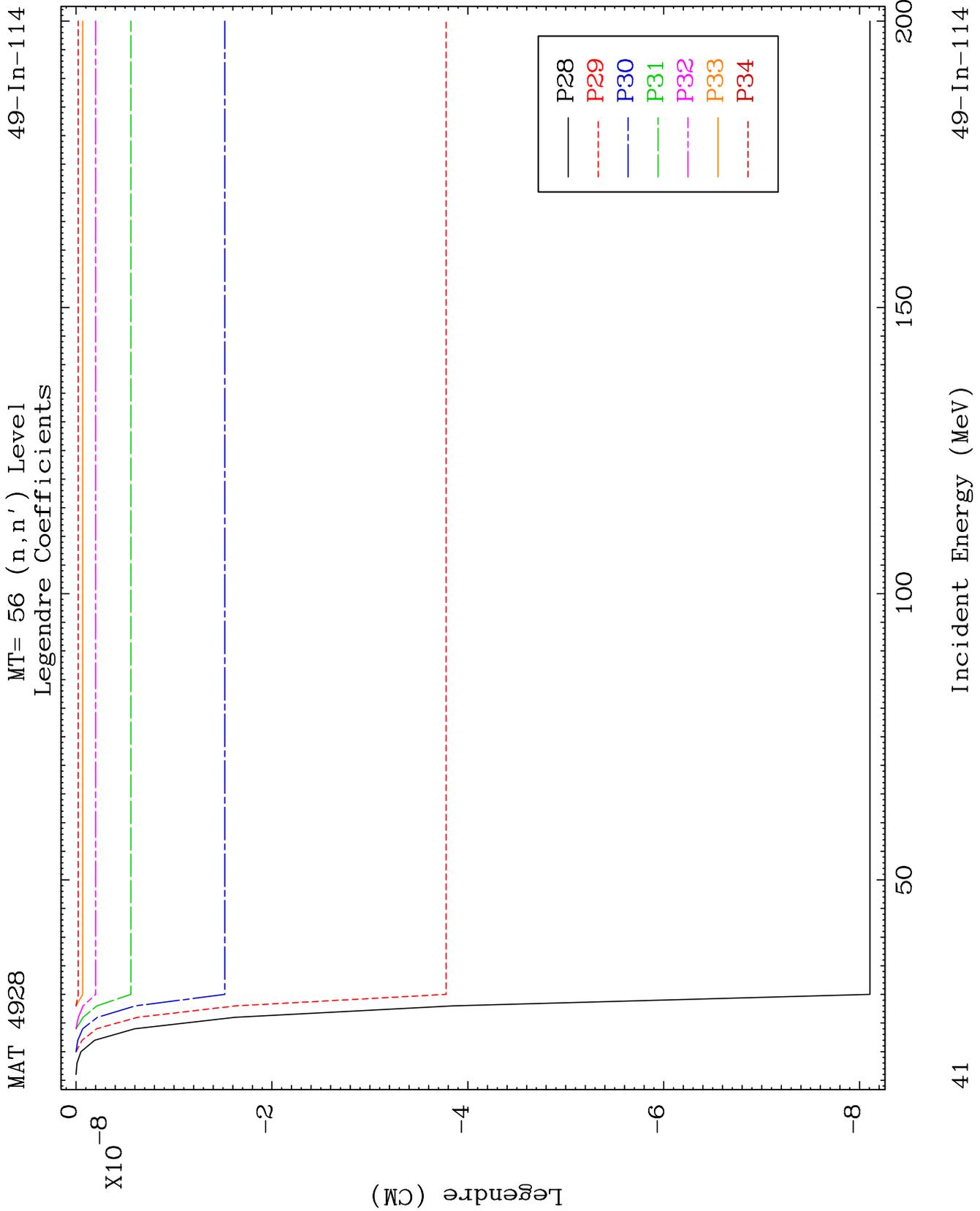
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MAT 4928

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

49-In-114

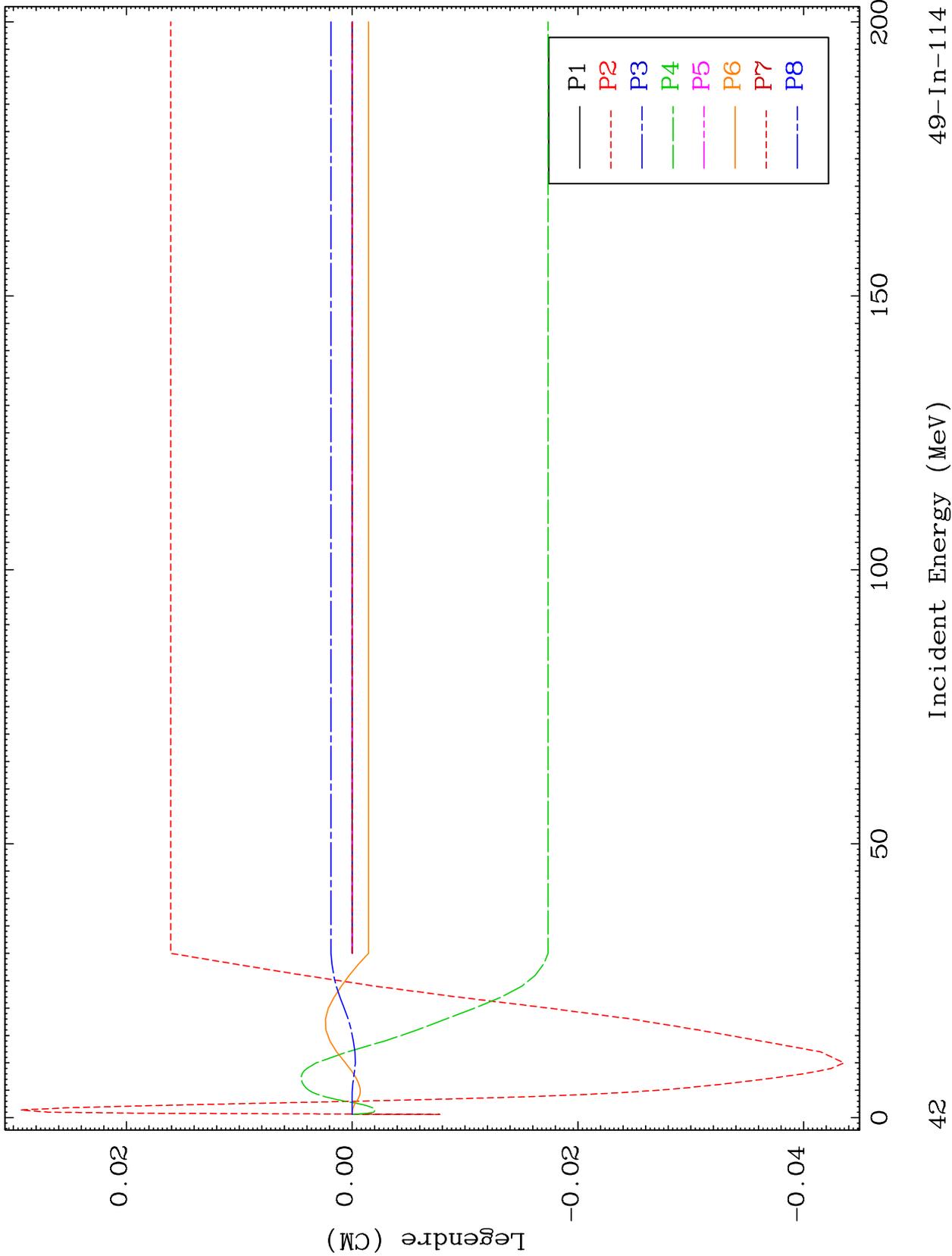




MAT 4928

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

49-In-114



49-In-114

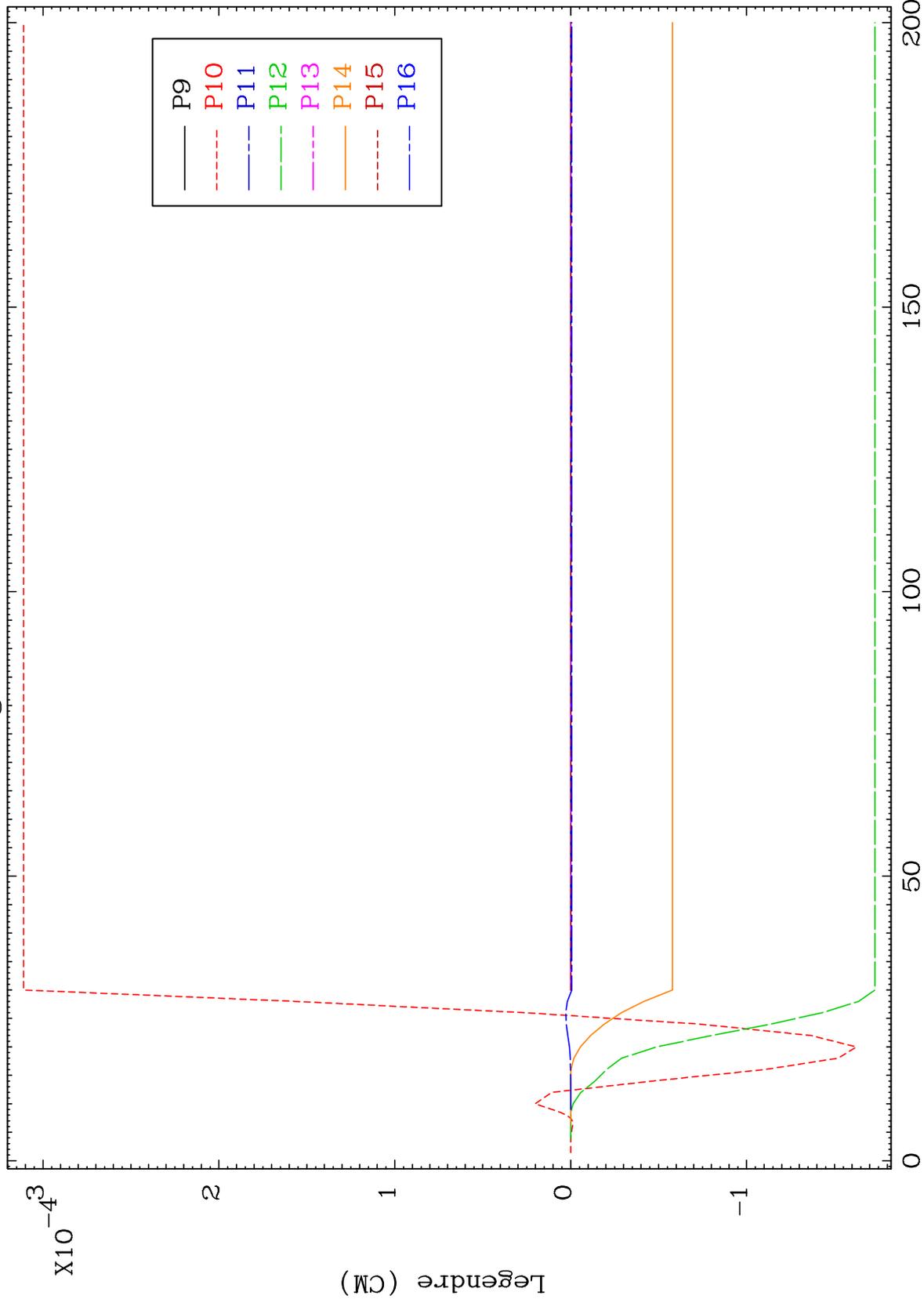
Incident Energy (MeV)

42

MAT 4928

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

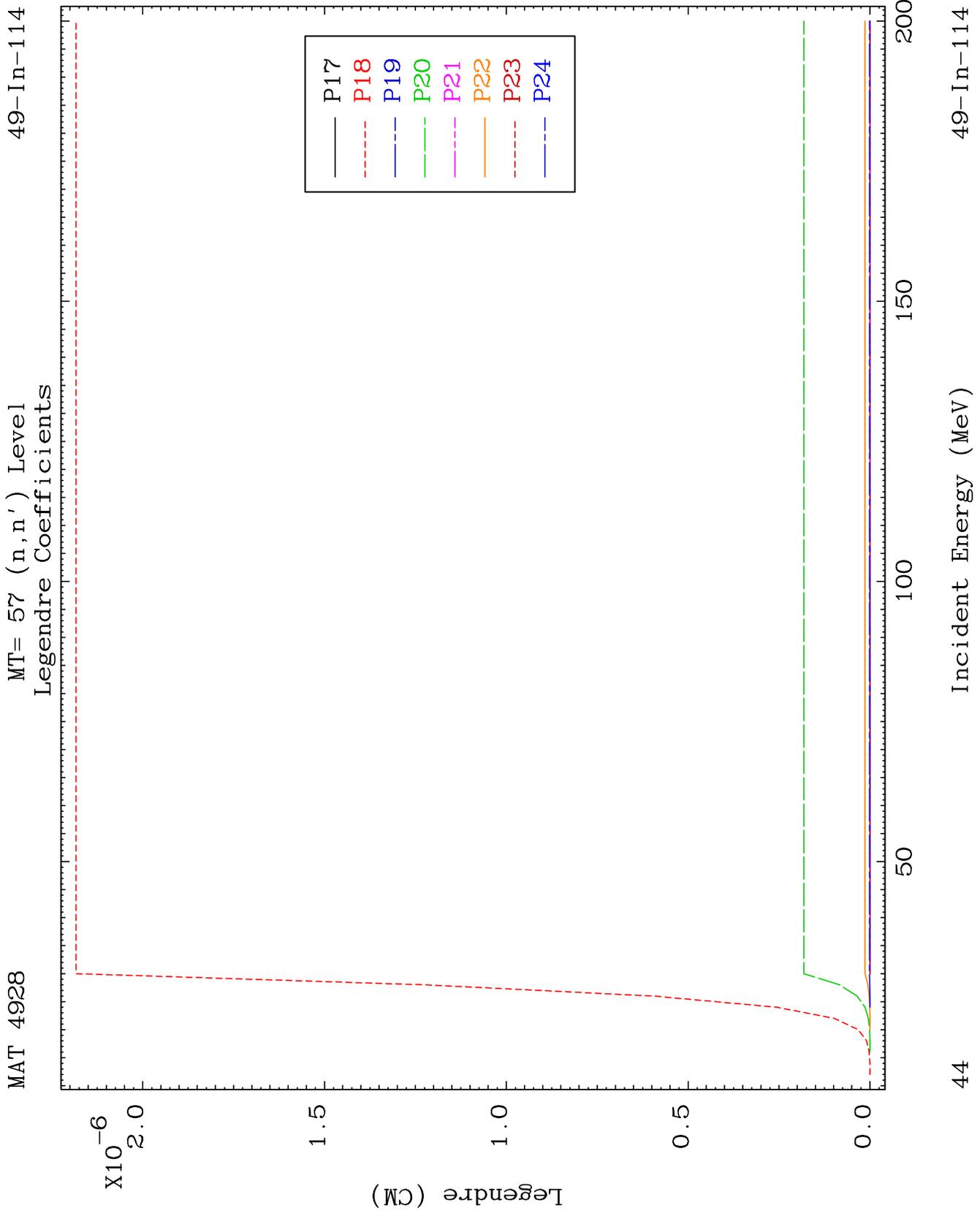
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43

Incident Energy (MeV)

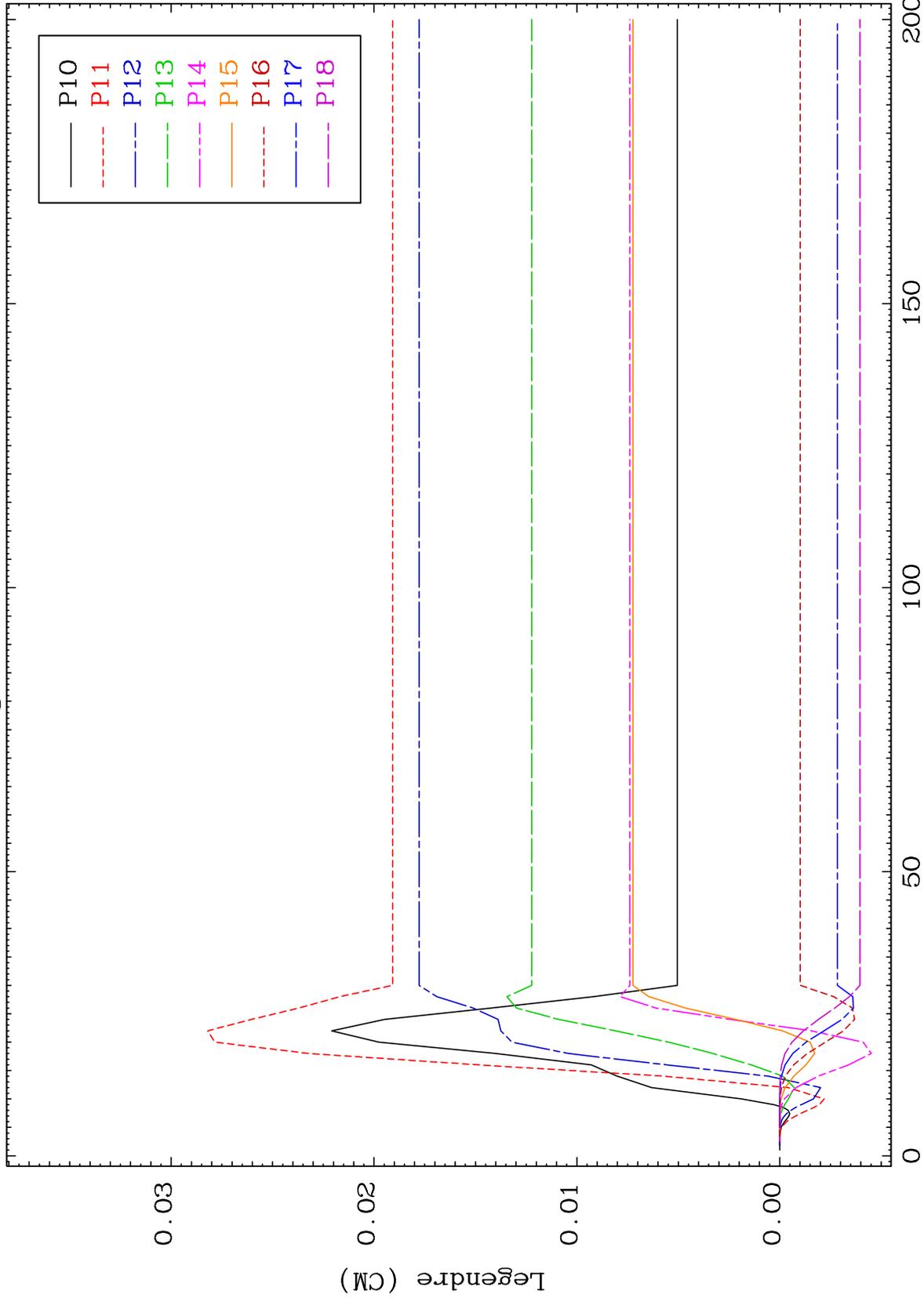
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MAT 4928

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

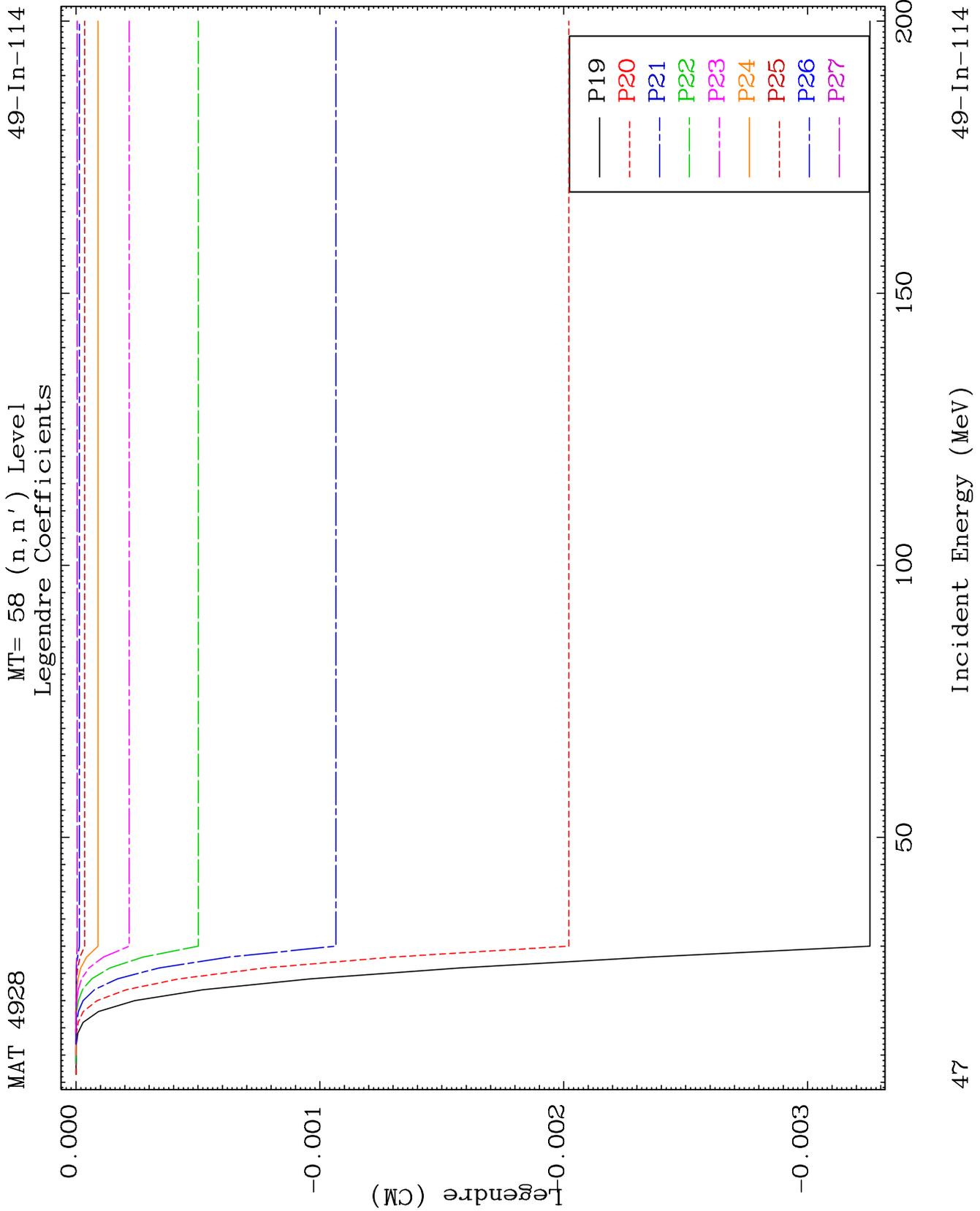
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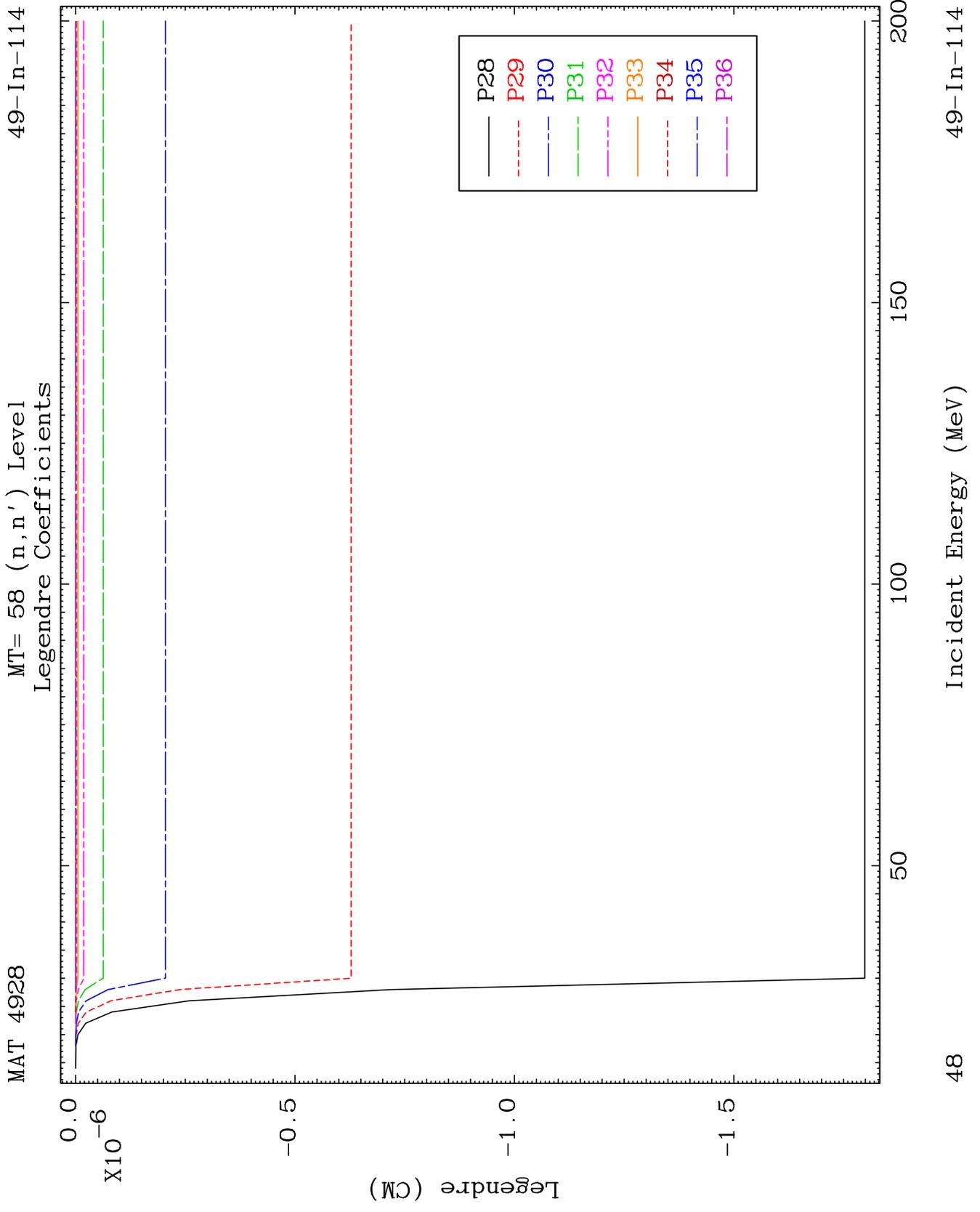


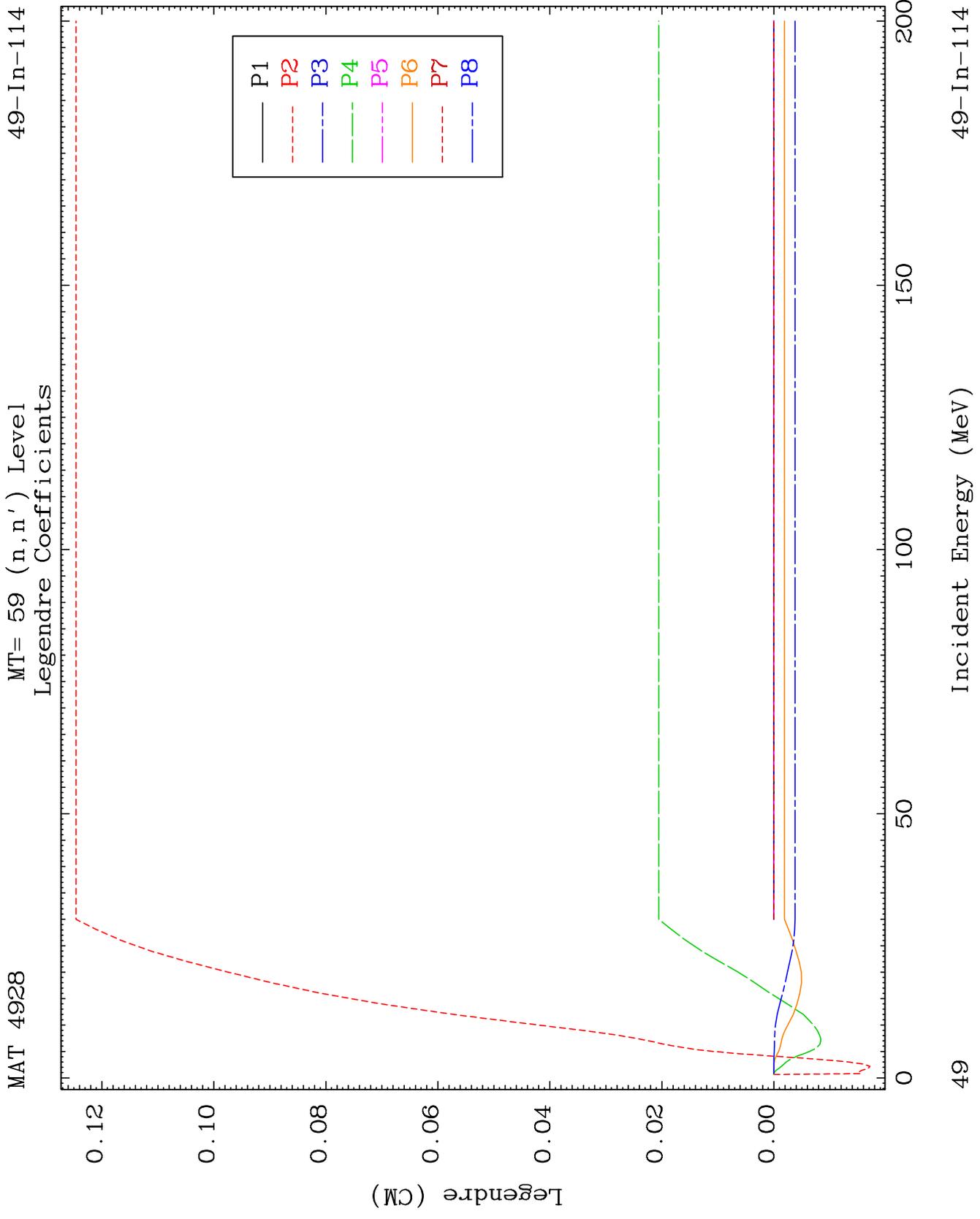
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Incident Energy (MeV)

49-In-114



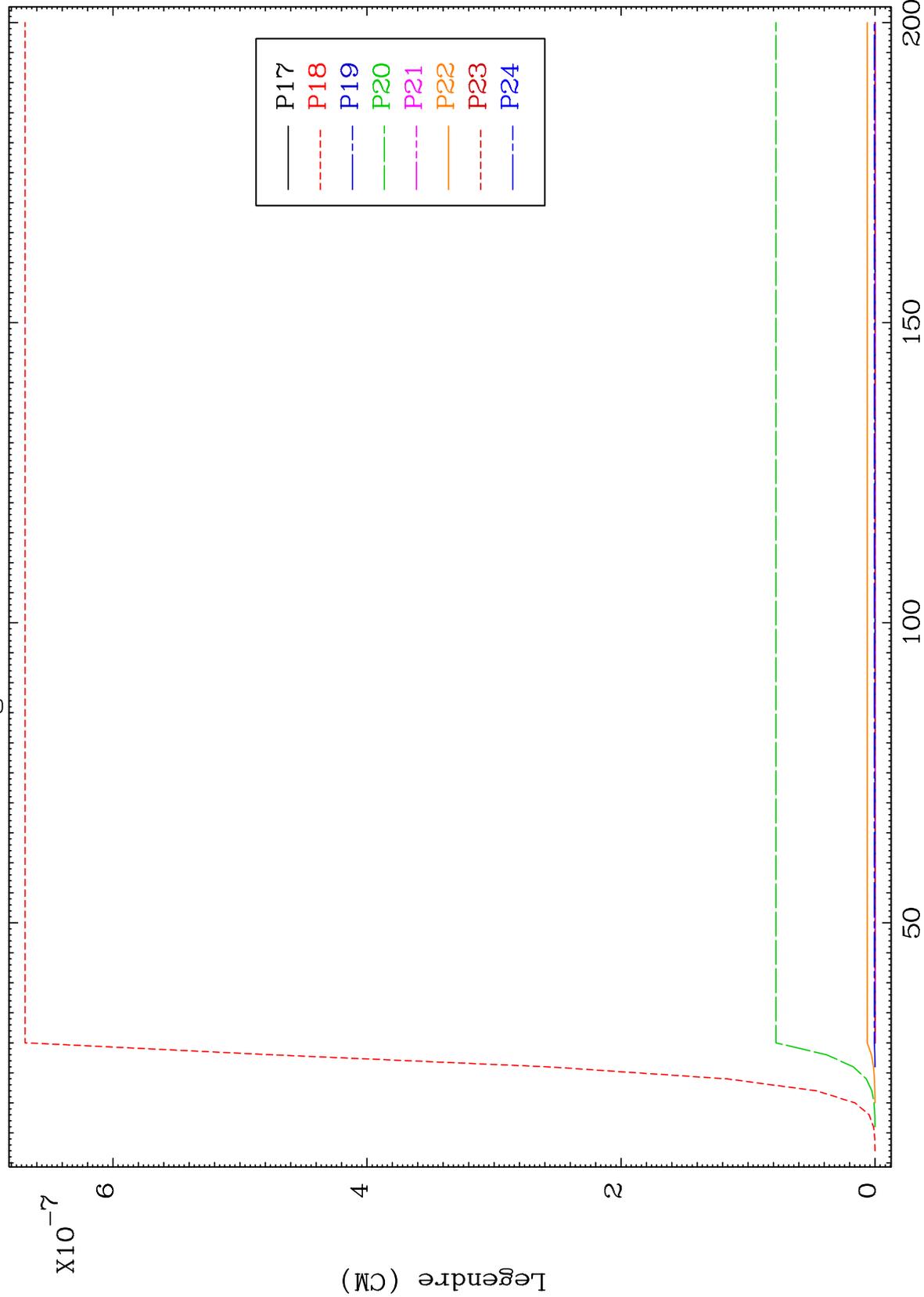




MAT 4928

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

49-In-114



49-In-114

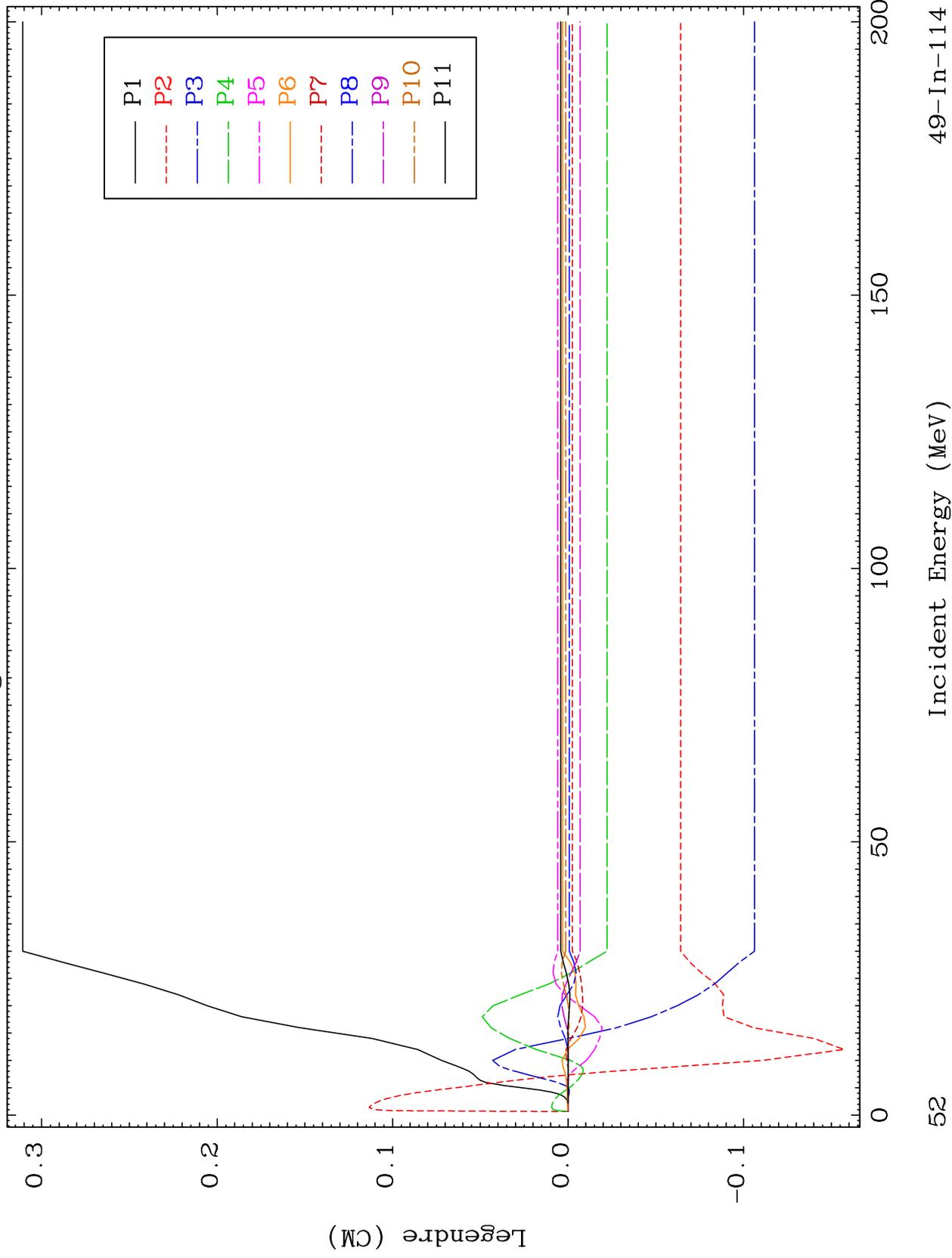
Incident Energy (MeV)

51

MAT 4928

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

49-In-114

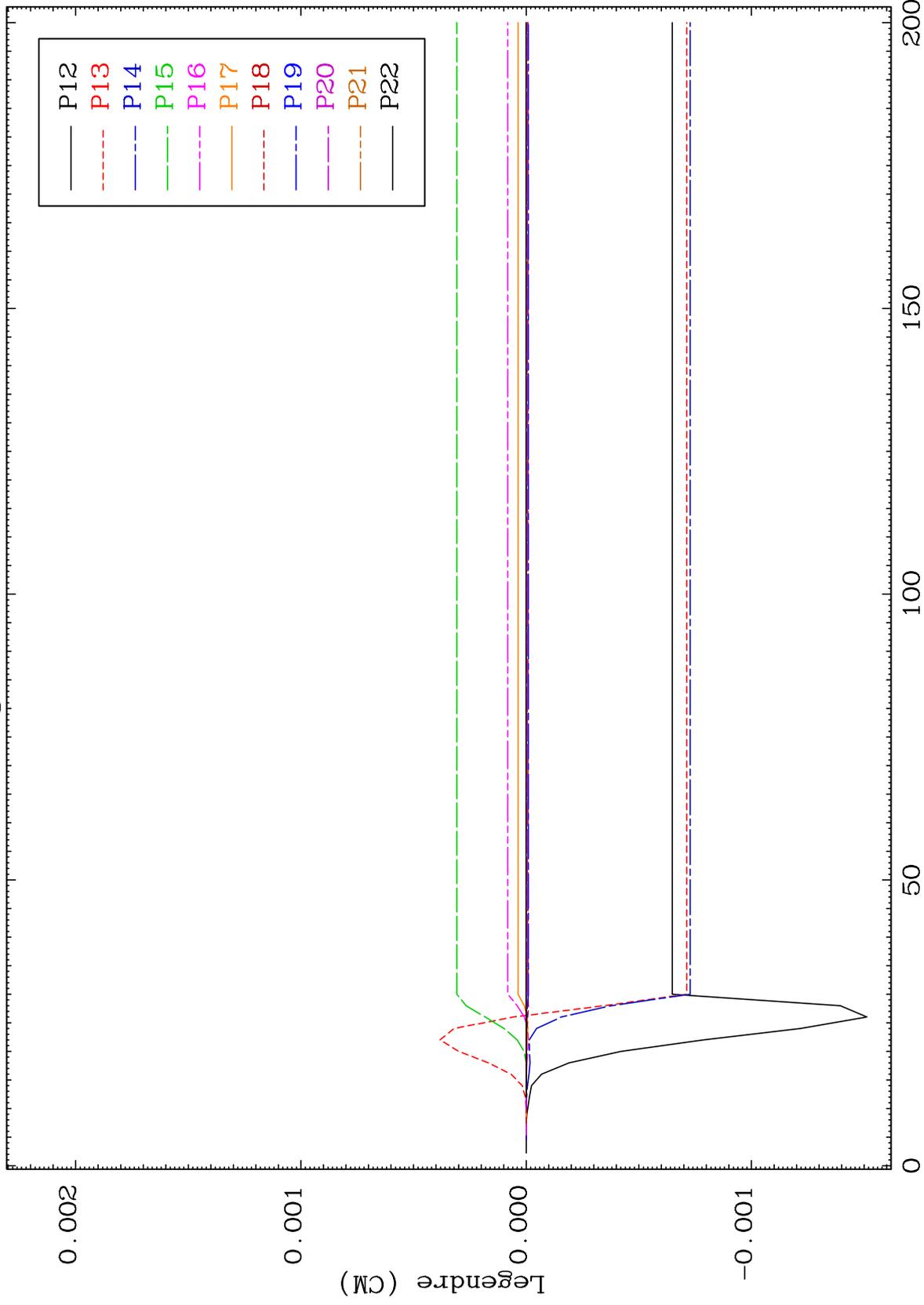


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MAT 4928

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

49-In-114



53

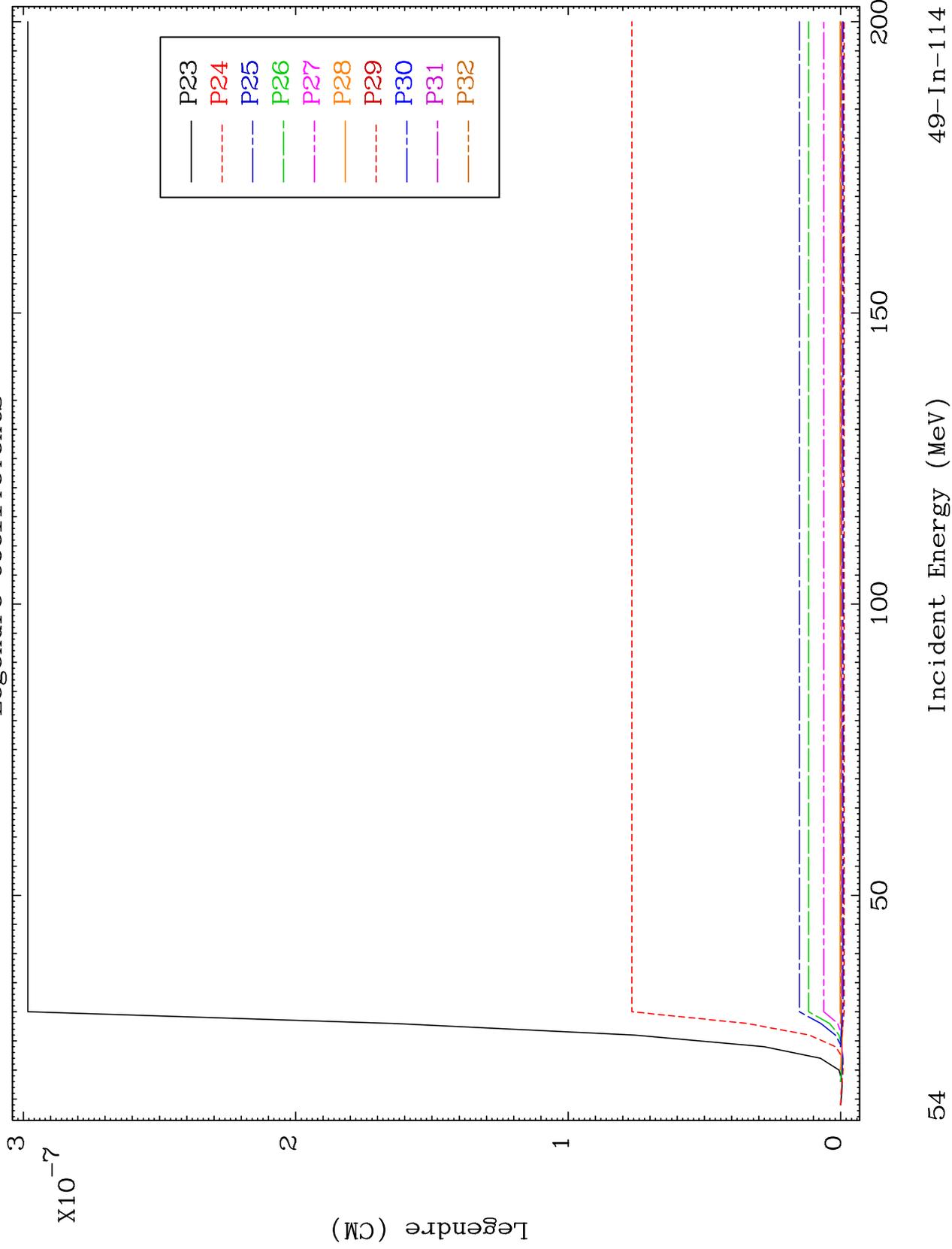
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



54

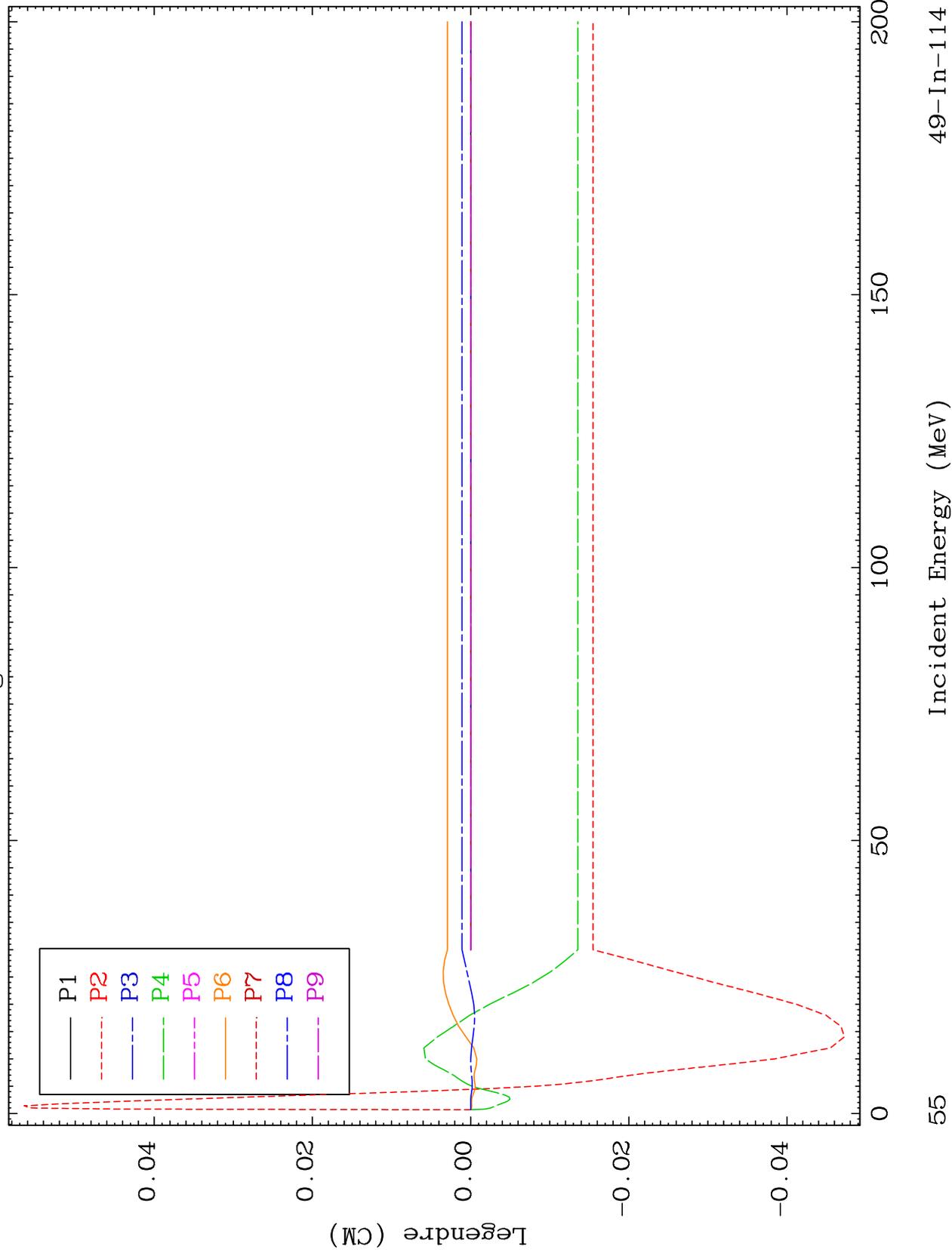
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



49-In-114

Incident Energy (MeV)

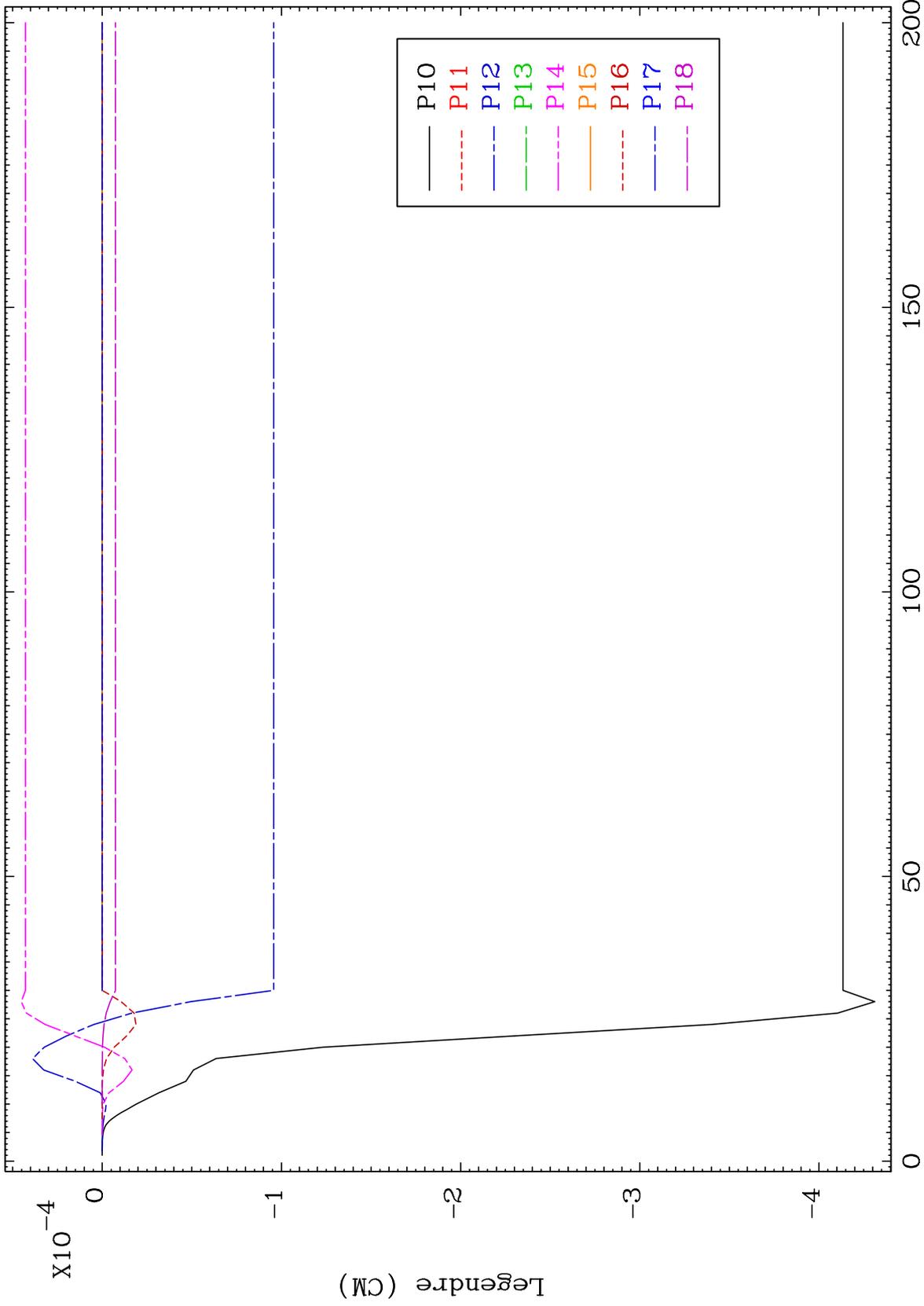
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MAT 4928

MT= 61 (n,n') Level

49-In-114

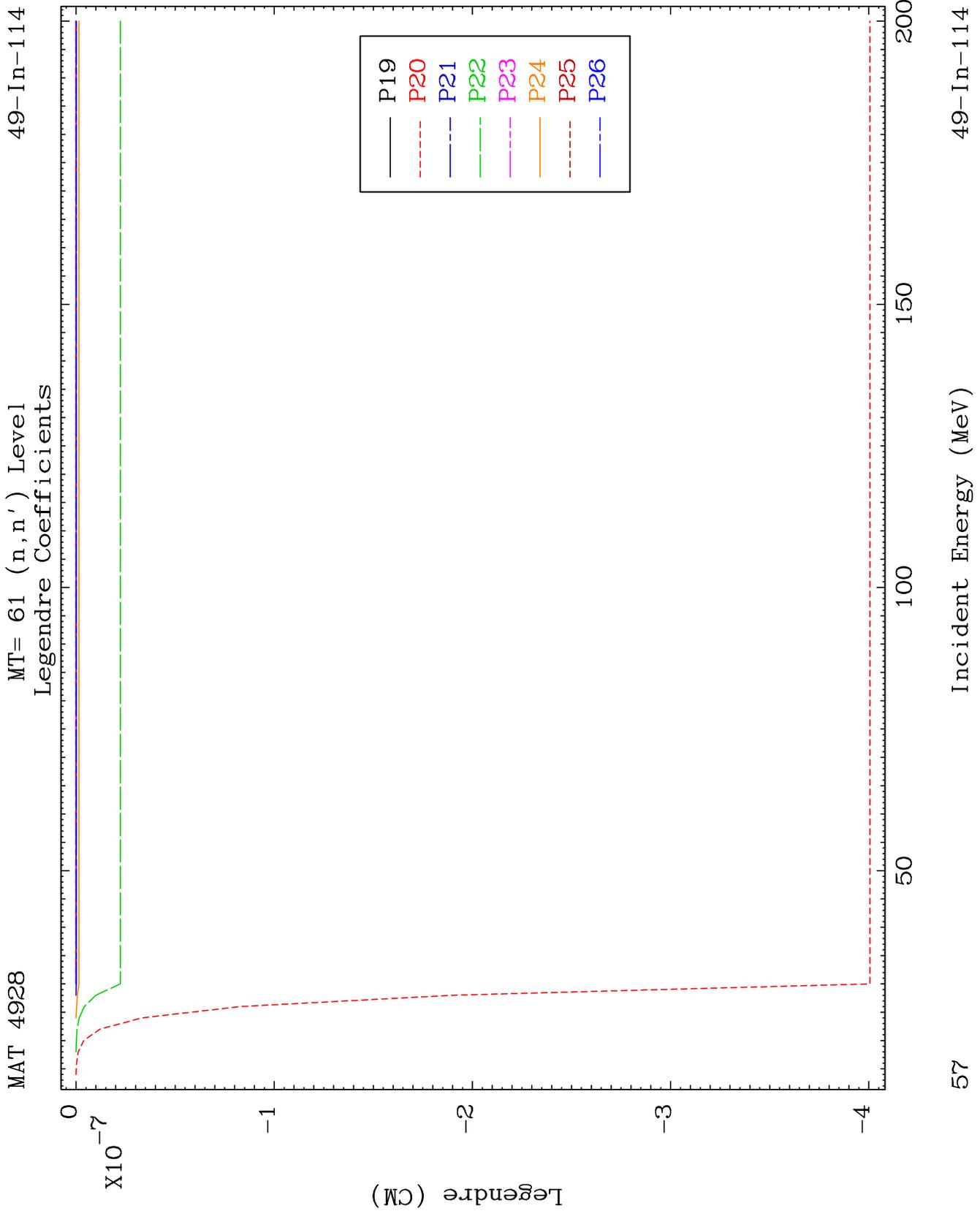
Legendre Coefficients



56

Incident Energy (MeV)

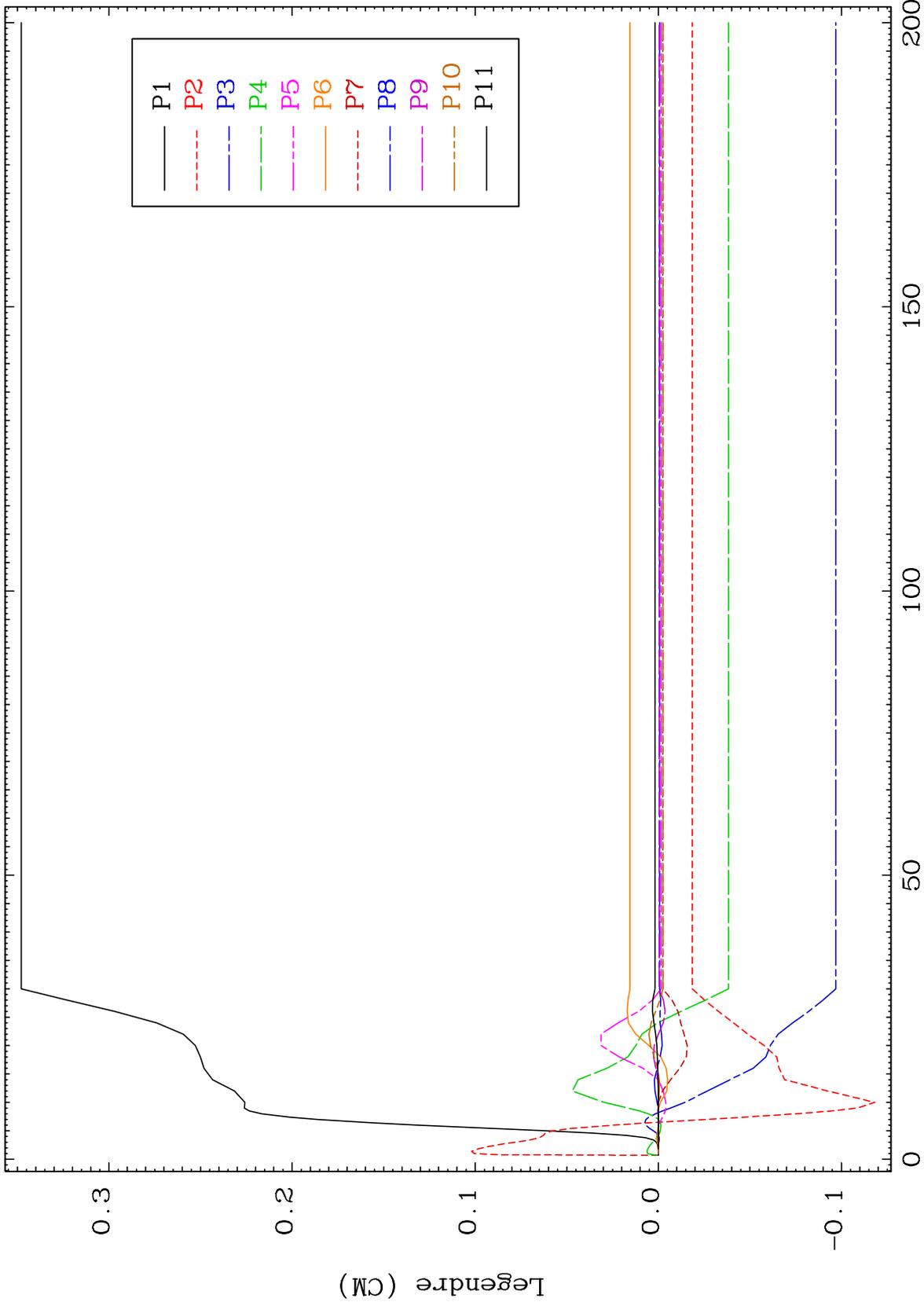
49-In-114



MAT 4928

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

49-In-114



58

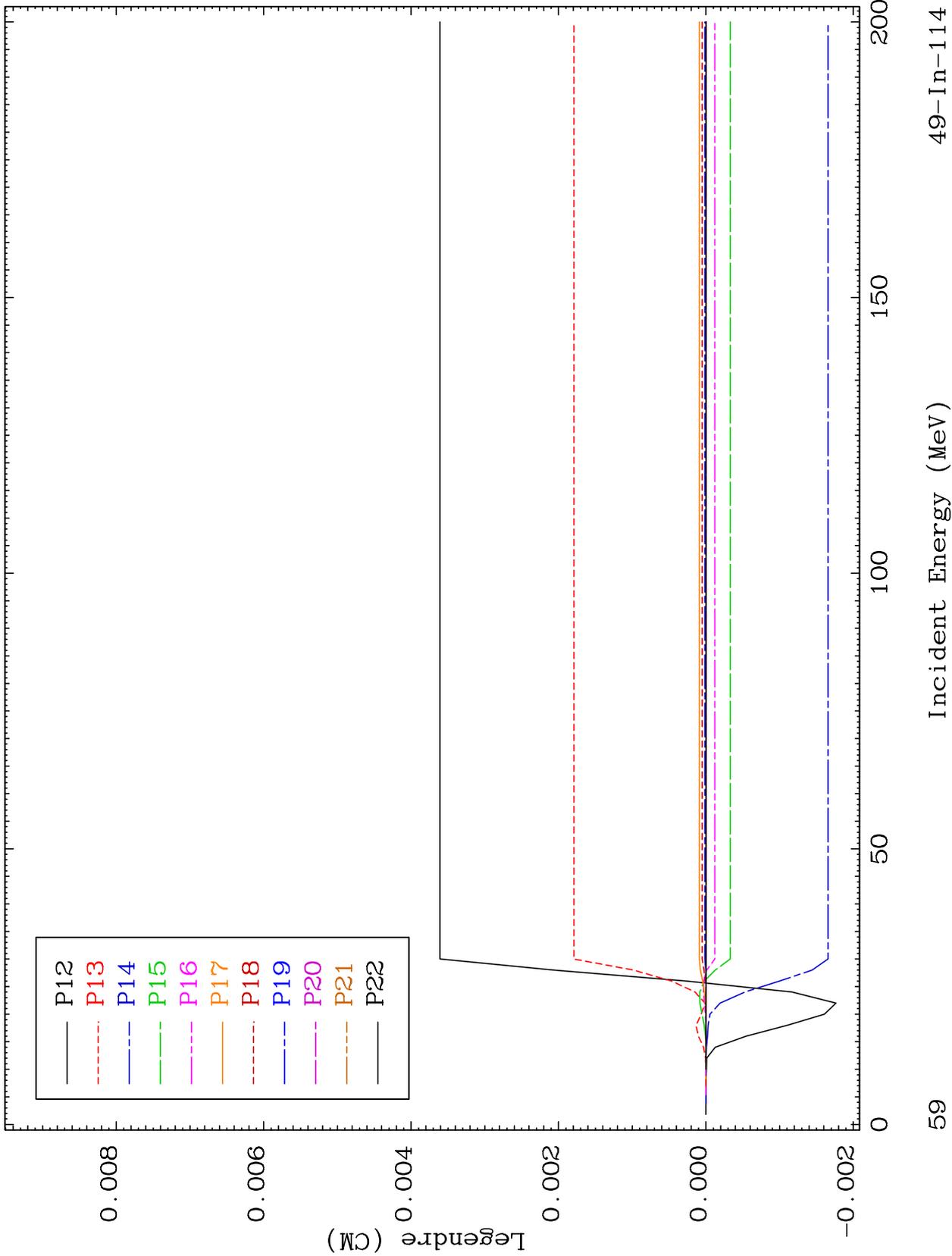
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



59

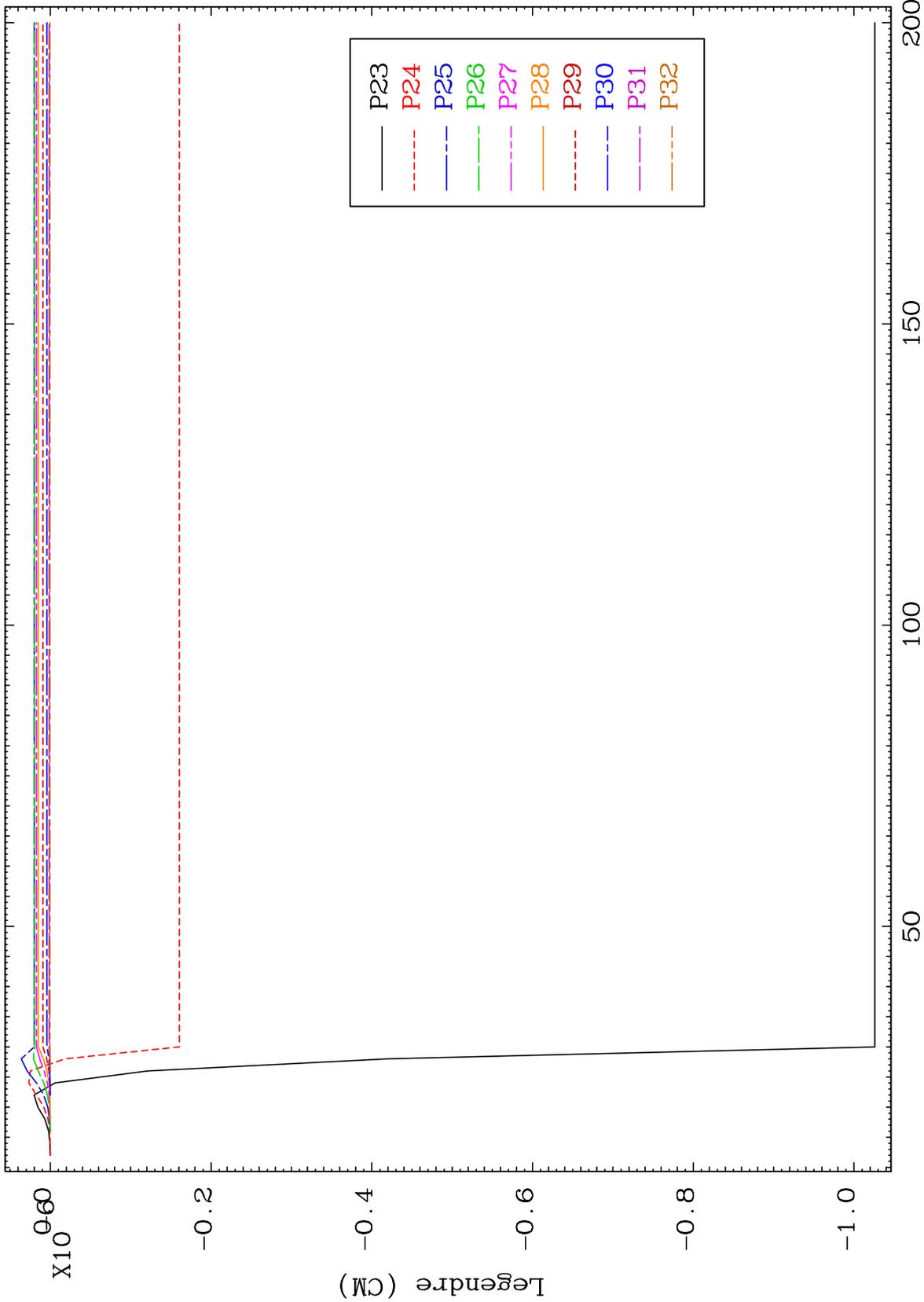
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



60

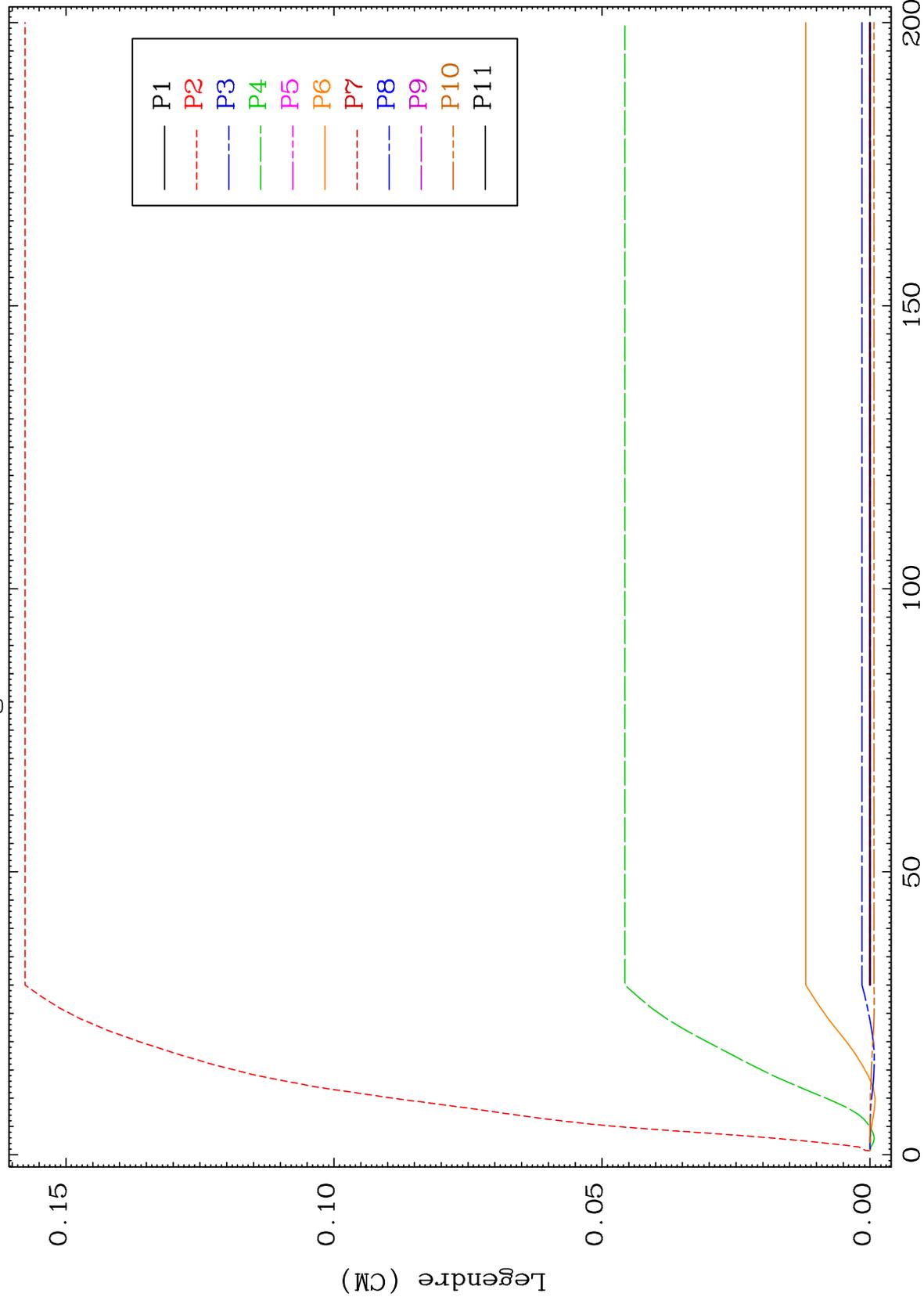
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



61

Incident Energy (MeV)

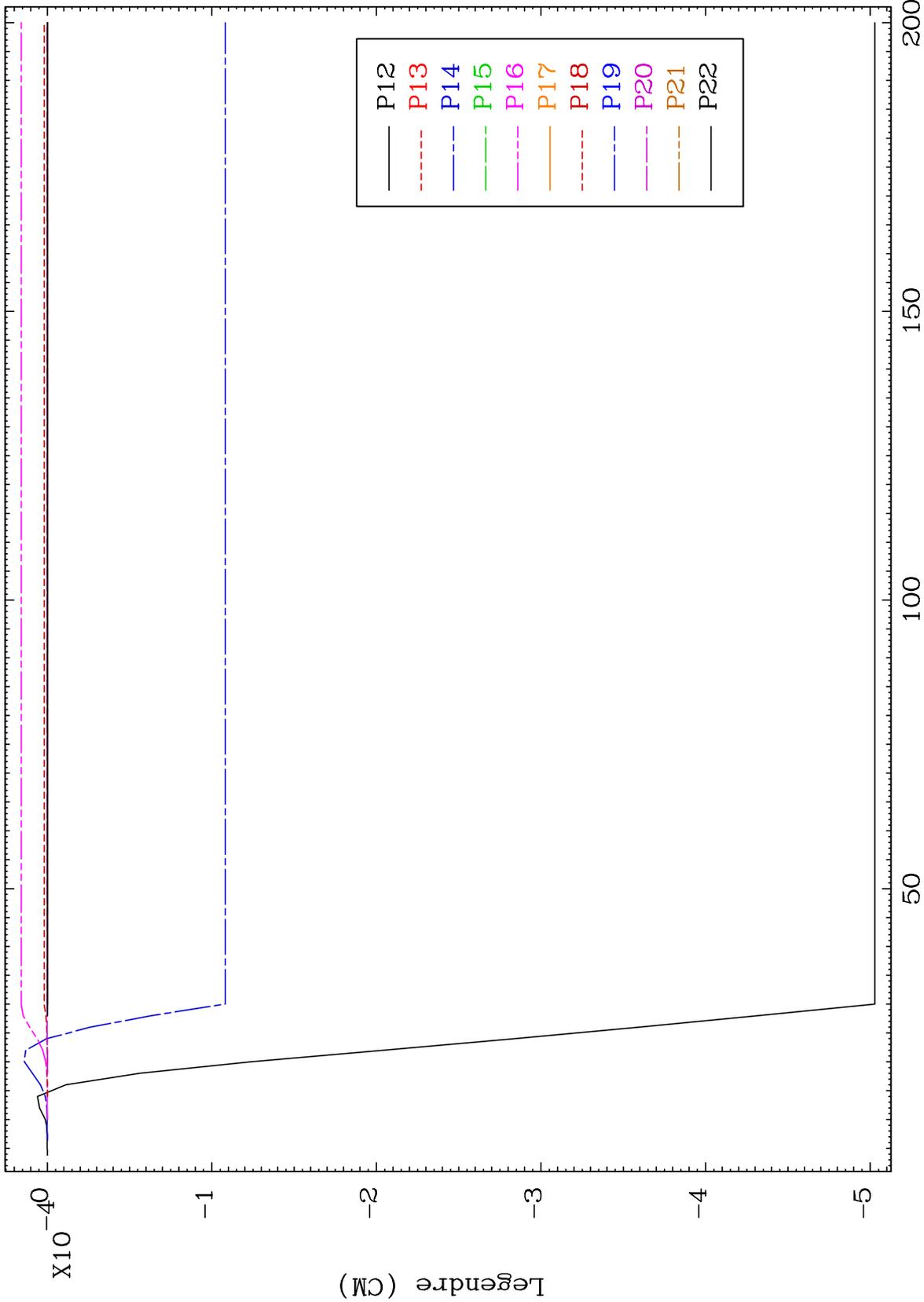
49-In-114

MAT 4928

MT= 63 (n,n') Level

49-In-114

Legendre Coefficients



62

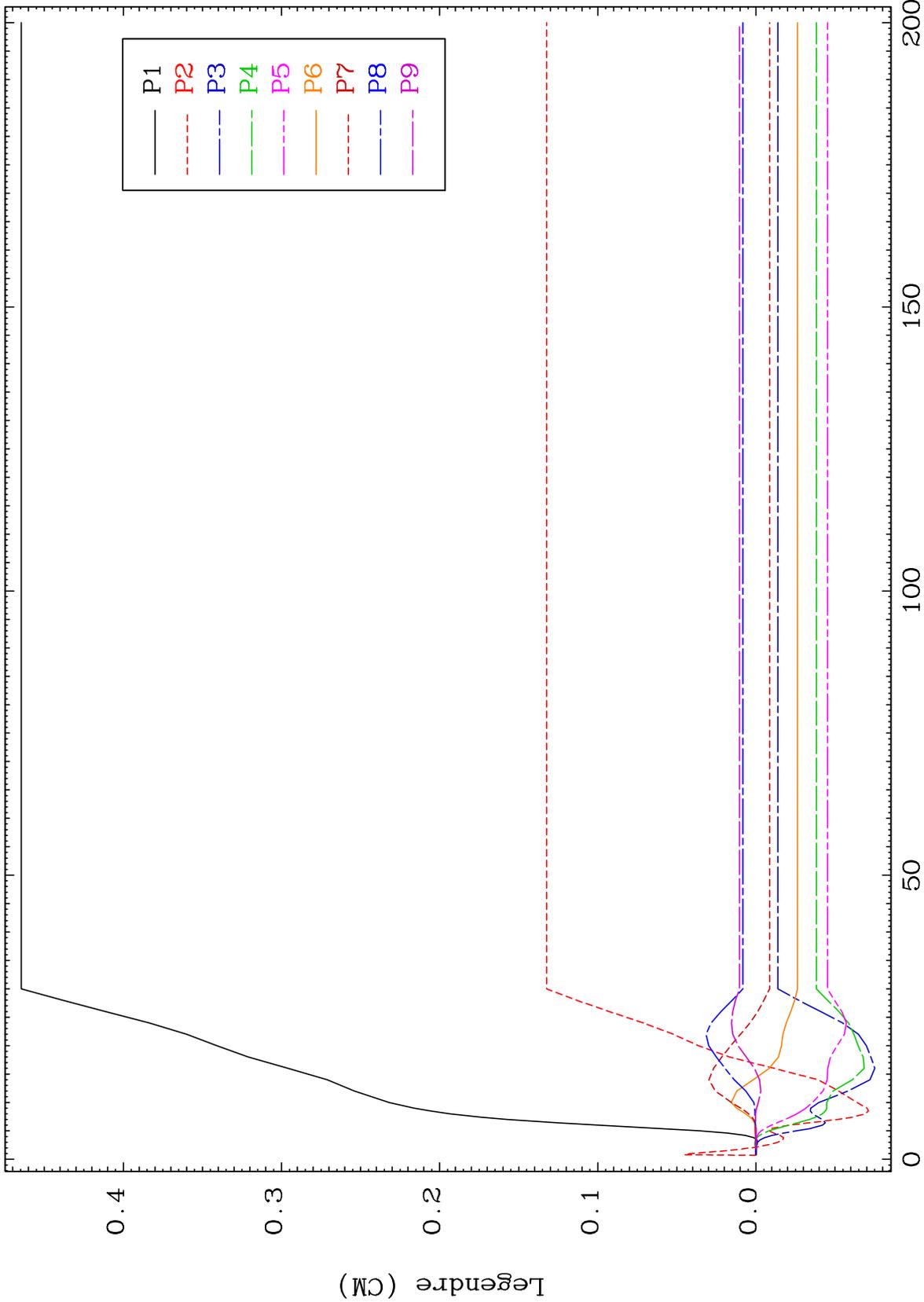
Incident Energy (MeV)

49-In-114

MAT 4928

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

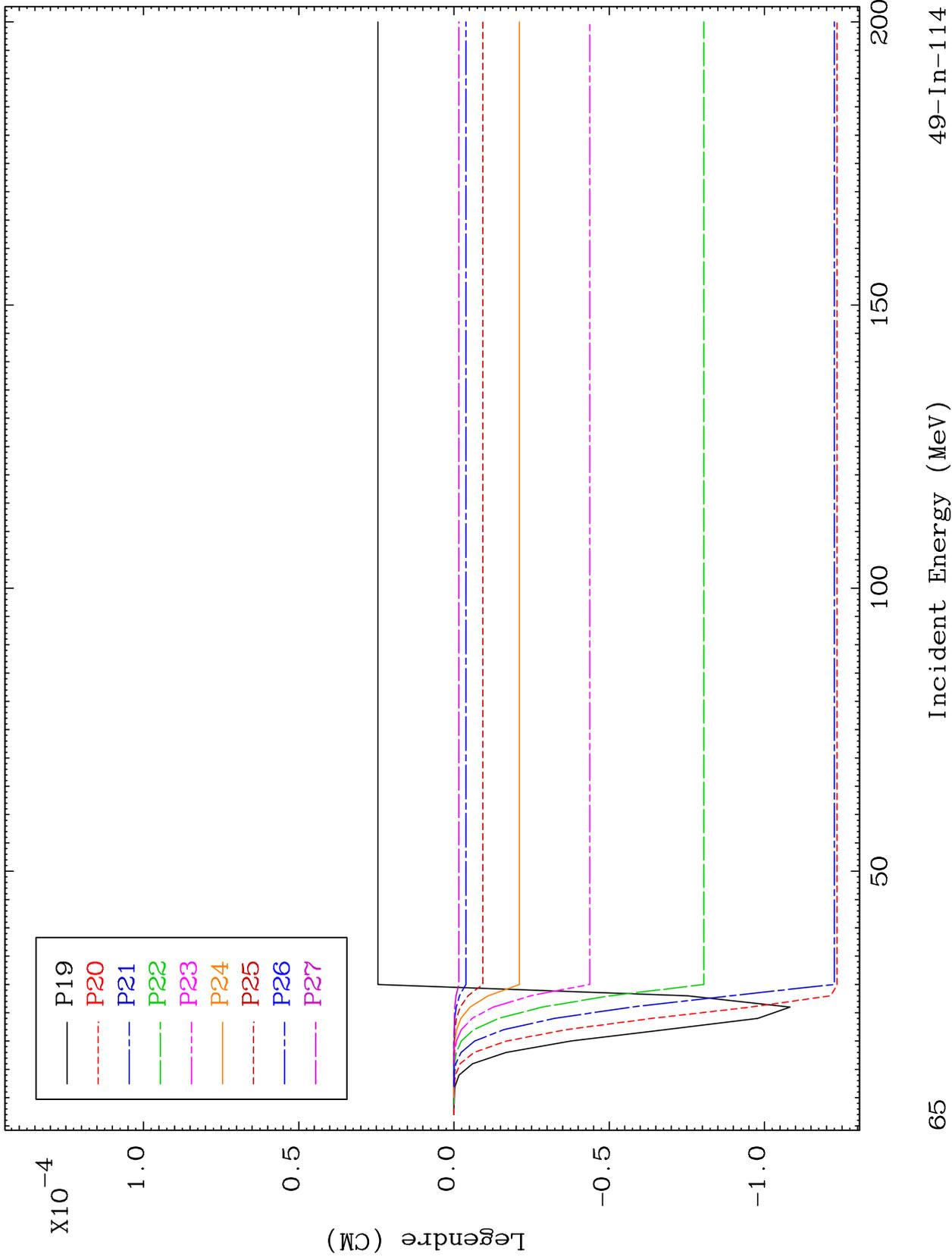
49-In-114



63

Incident Energy (MeV)

49-In-114

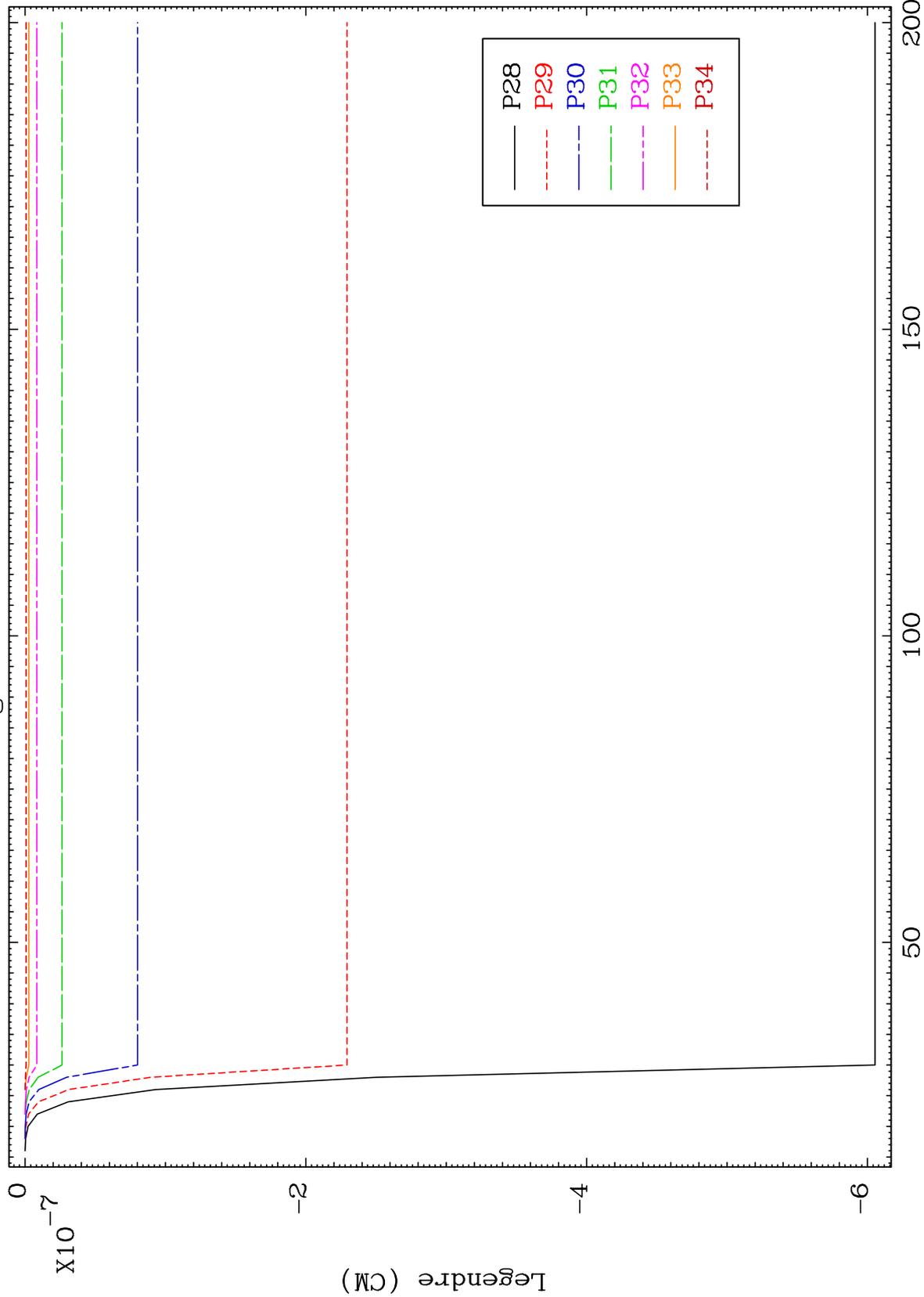


MAT 4928

MT= 64 (n,n') Level

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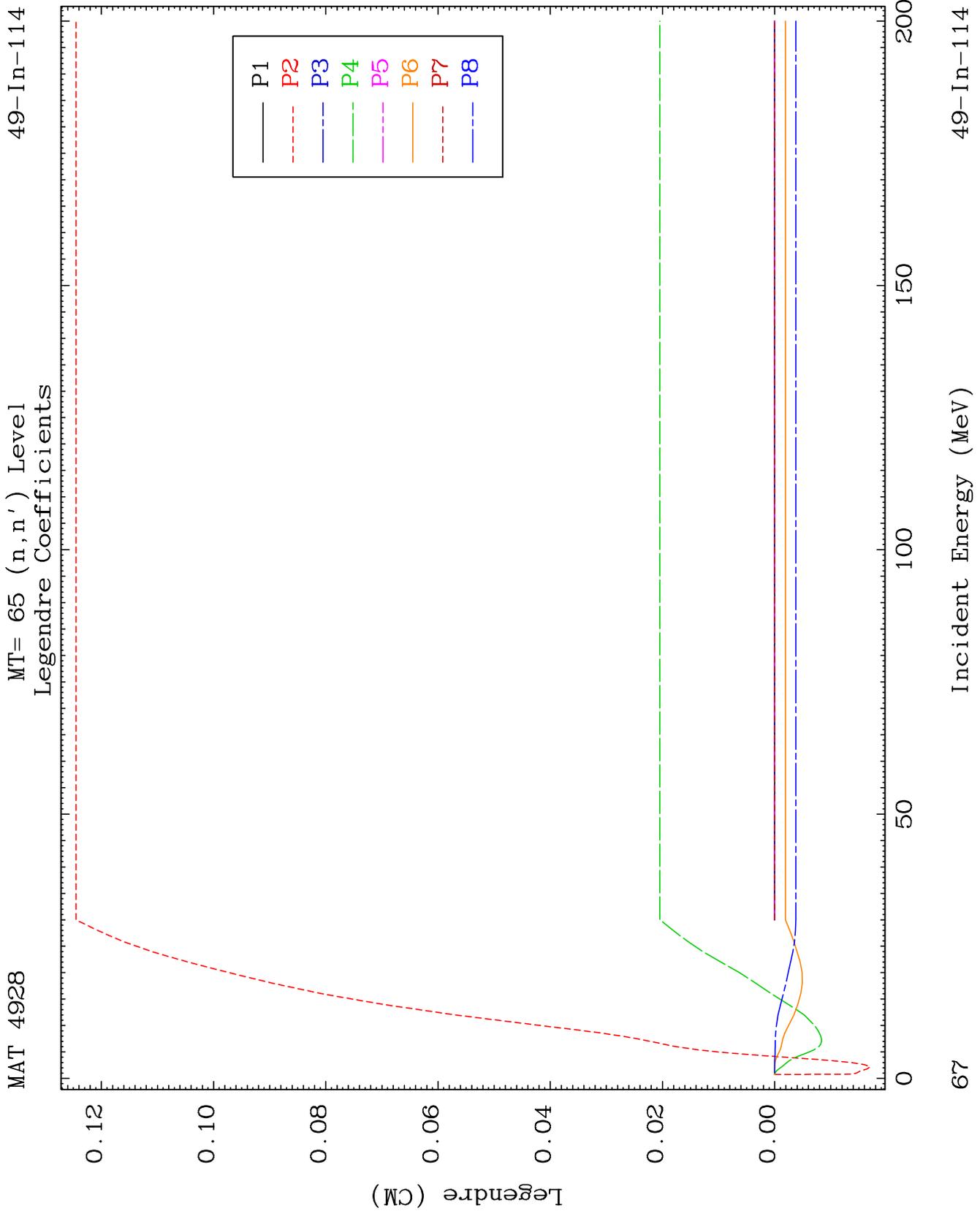
Legendre Coefficients

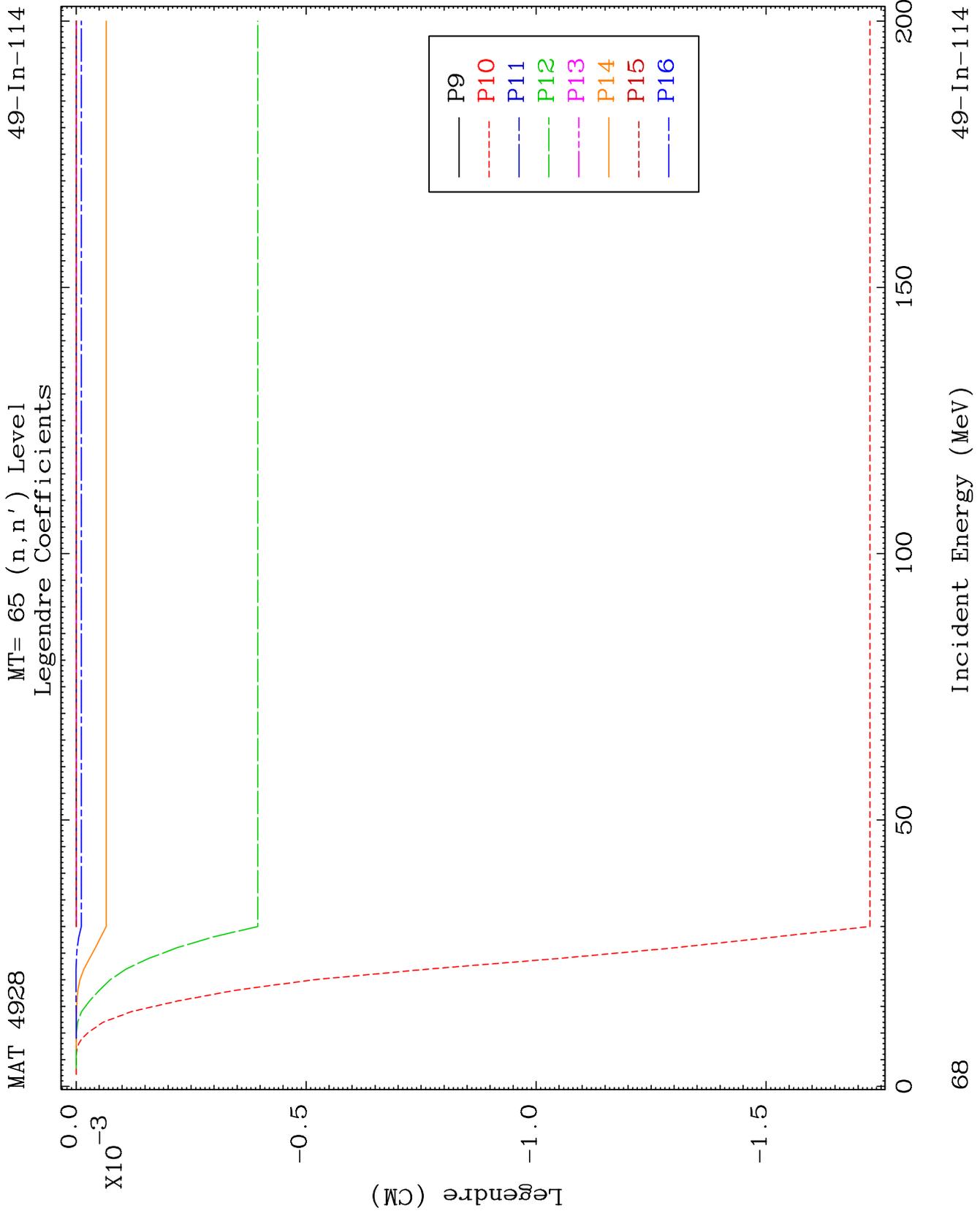


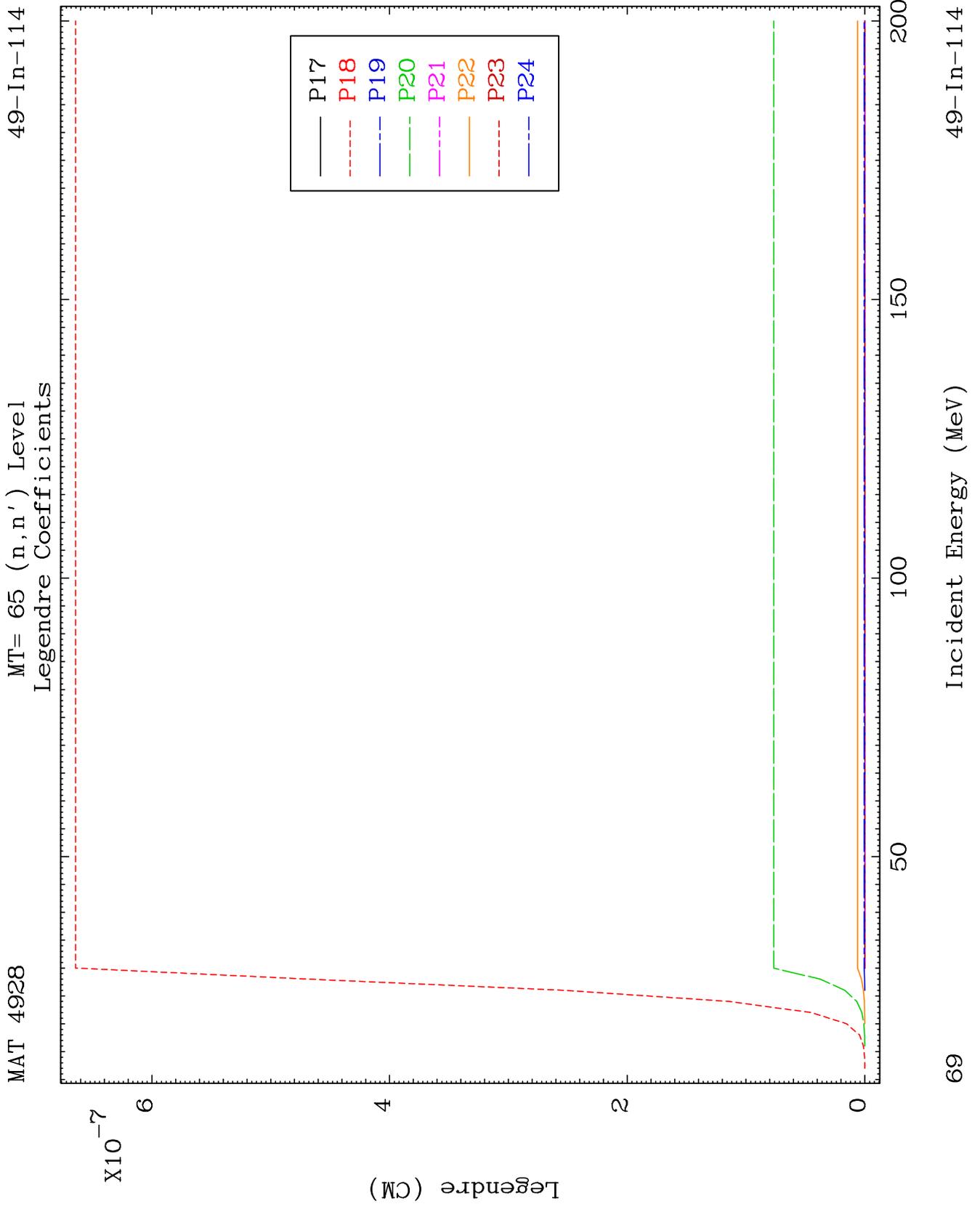
66

Incident Energy (MeV)

49-In-114



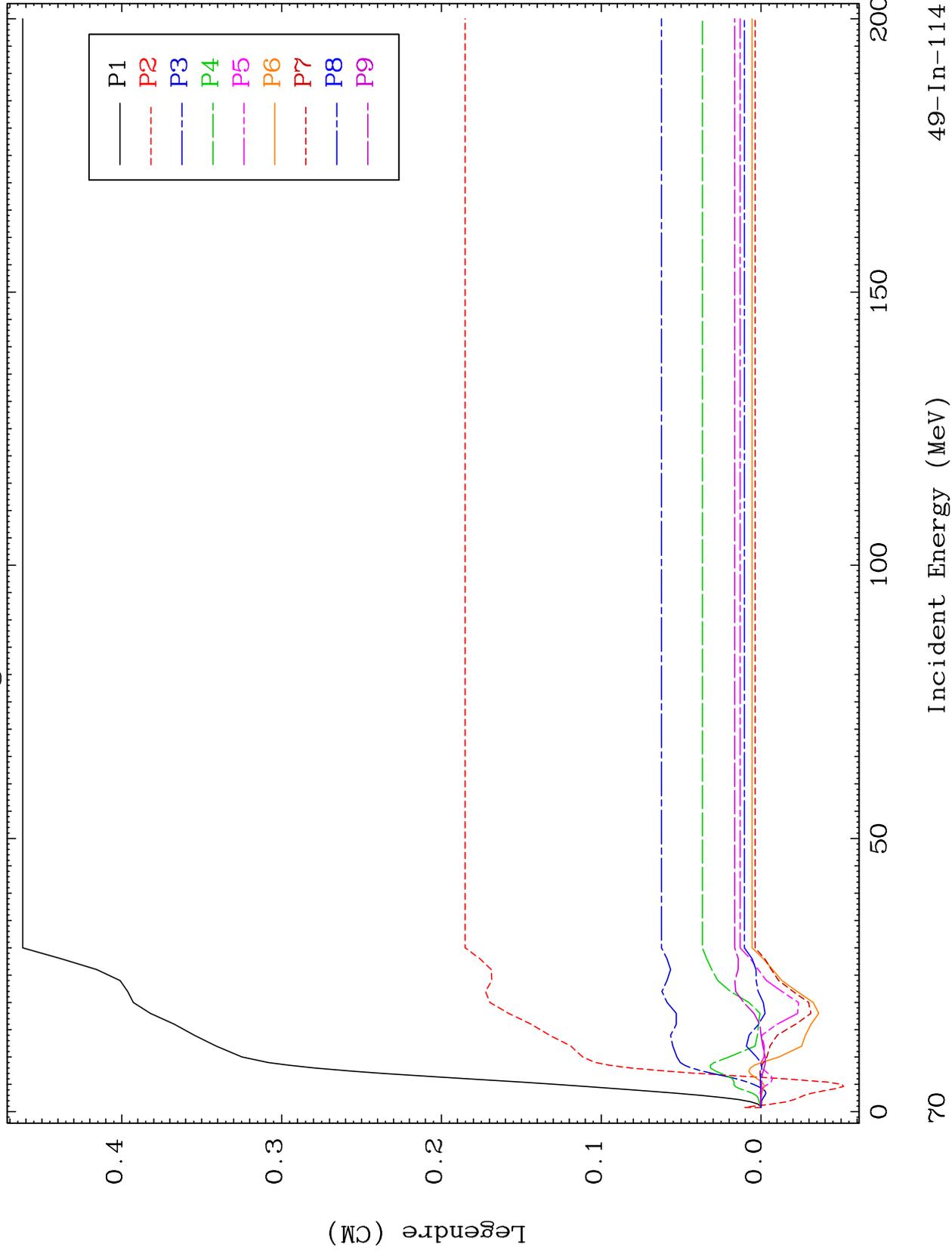




MAT 4928

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

49-In-114



49-In-114

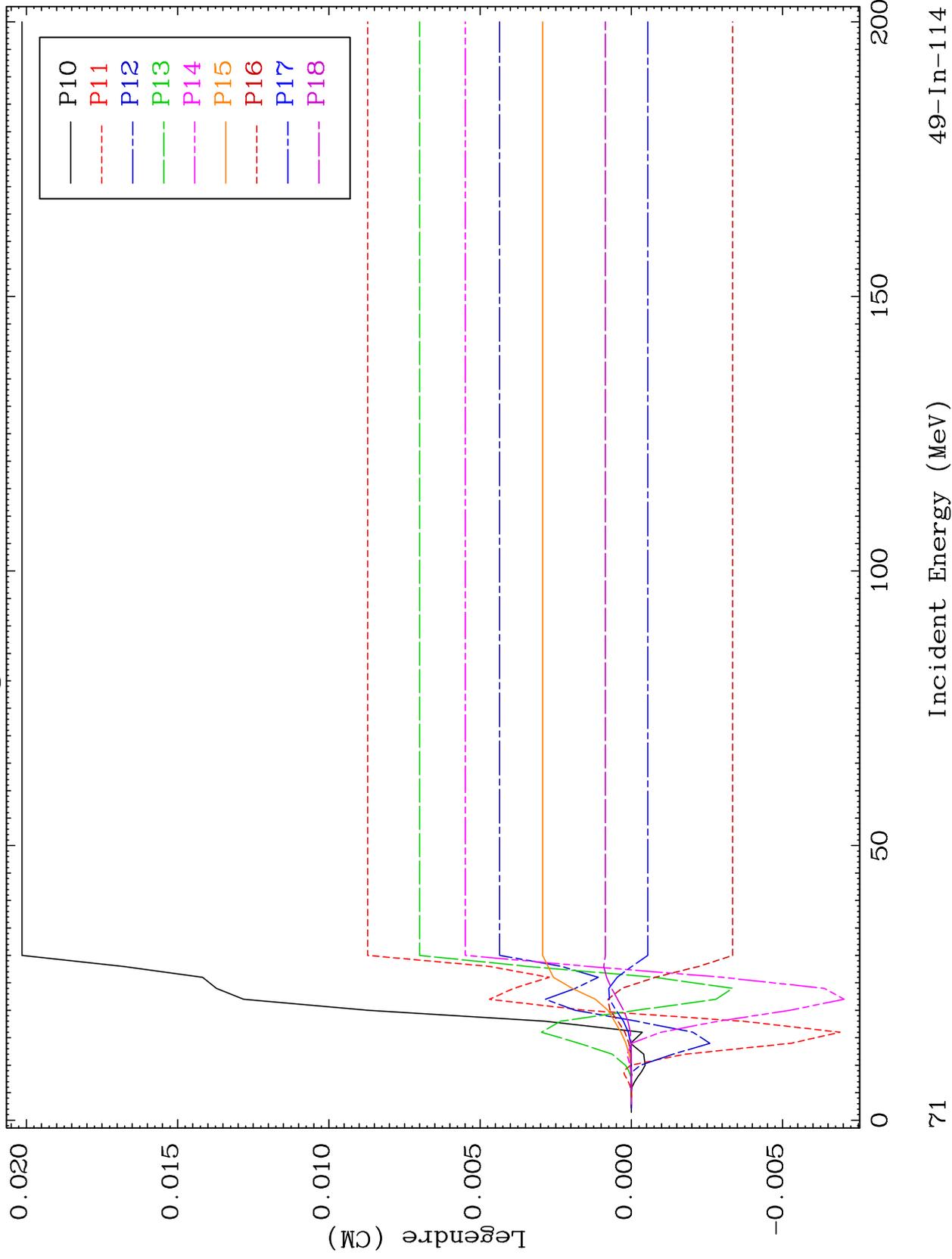
Incident Energy (MeV)

70

MAT 4928

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

49-In-114



71

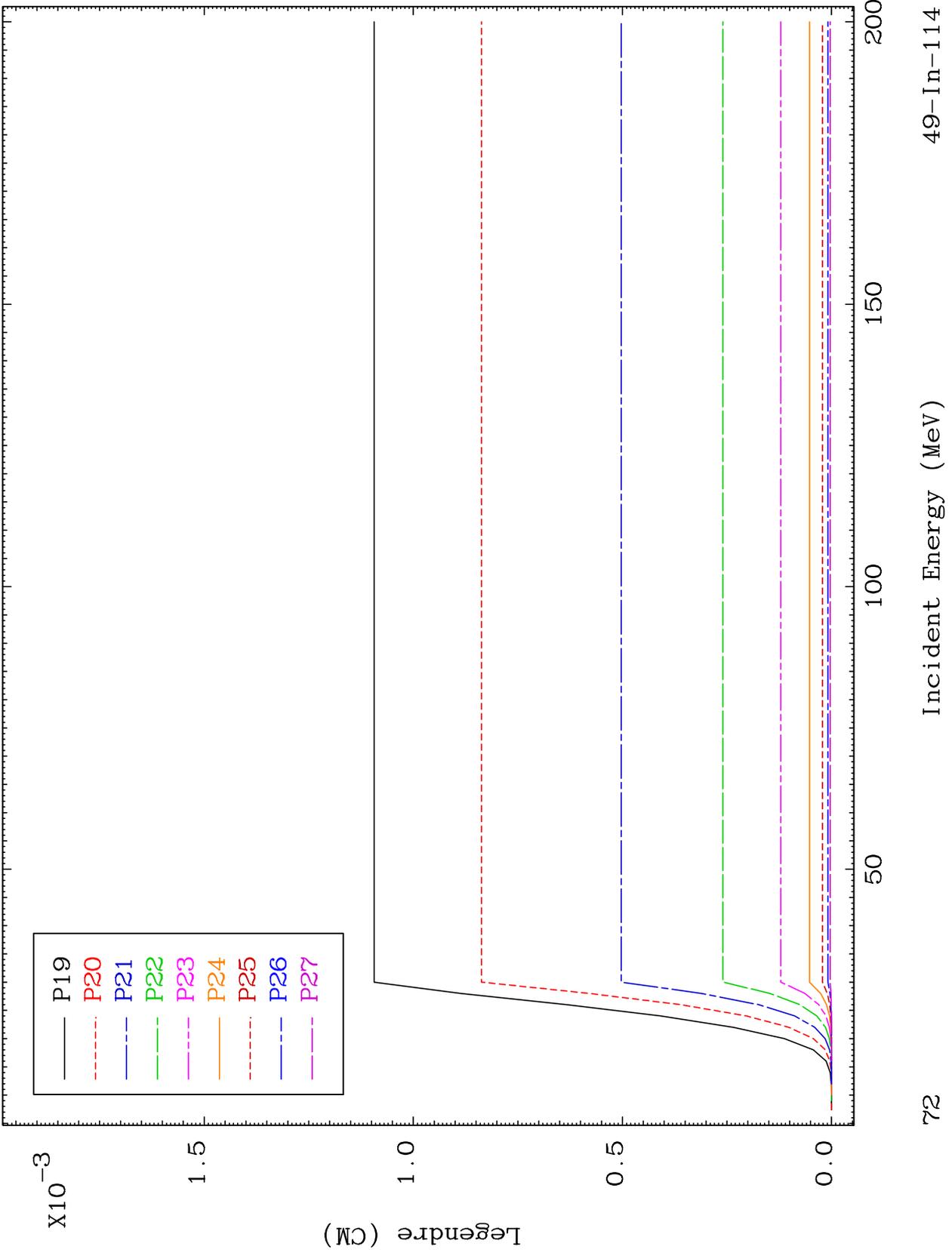
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



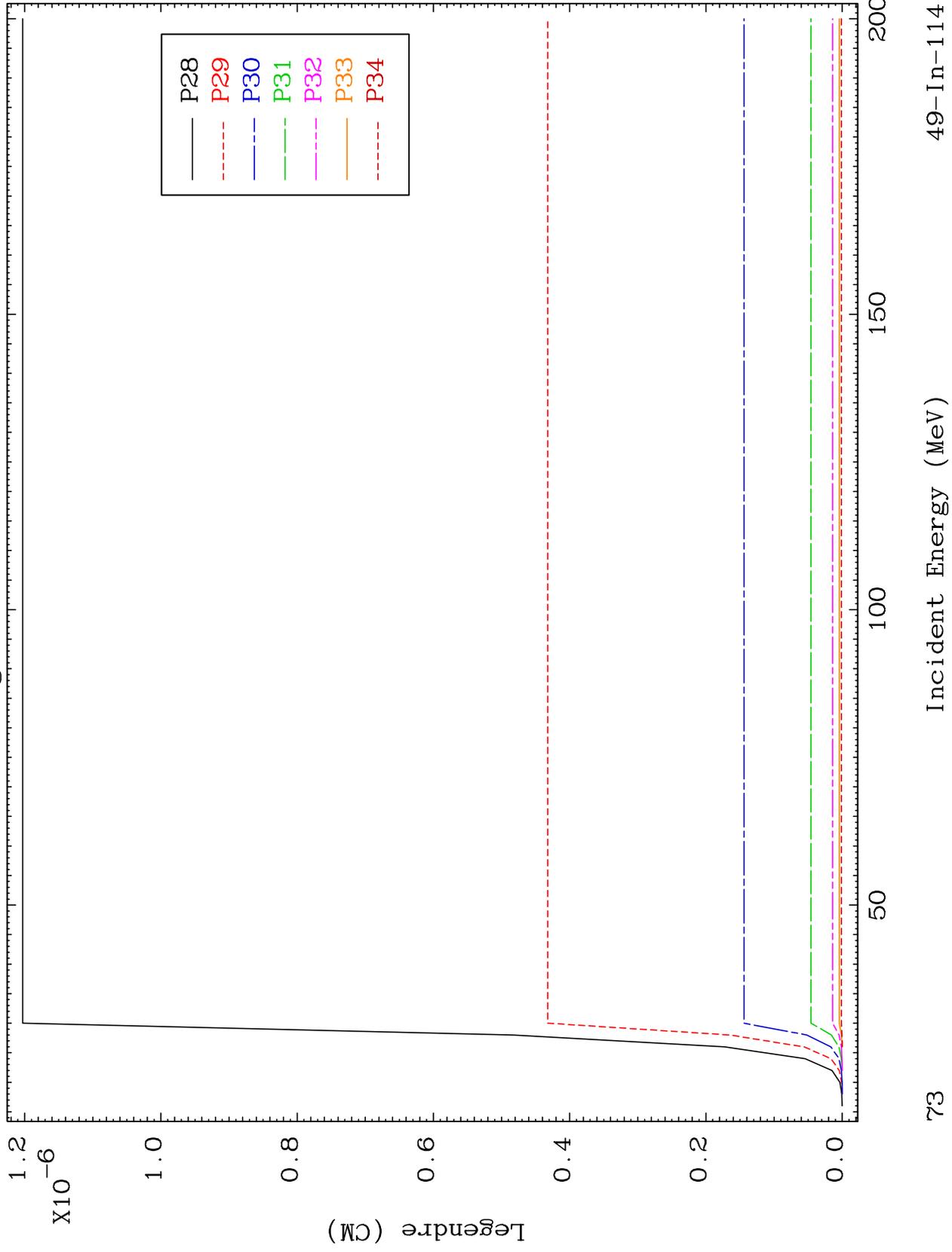
72

49-In-114

MAT 4928

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

49-In-114

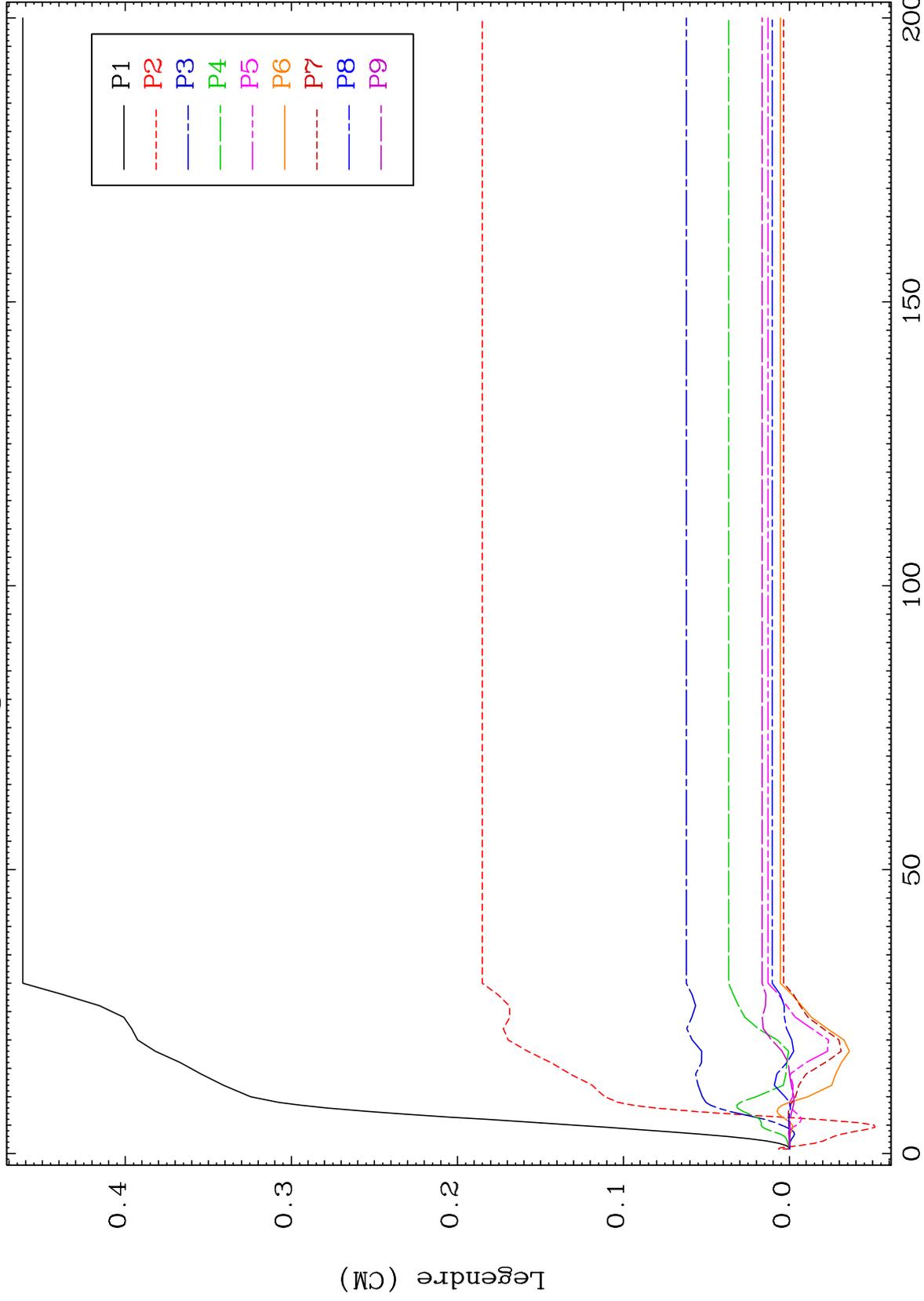


MAT 4928

MT= 67 (n,n') Level

49-In-114

Legendre Coefficients



74

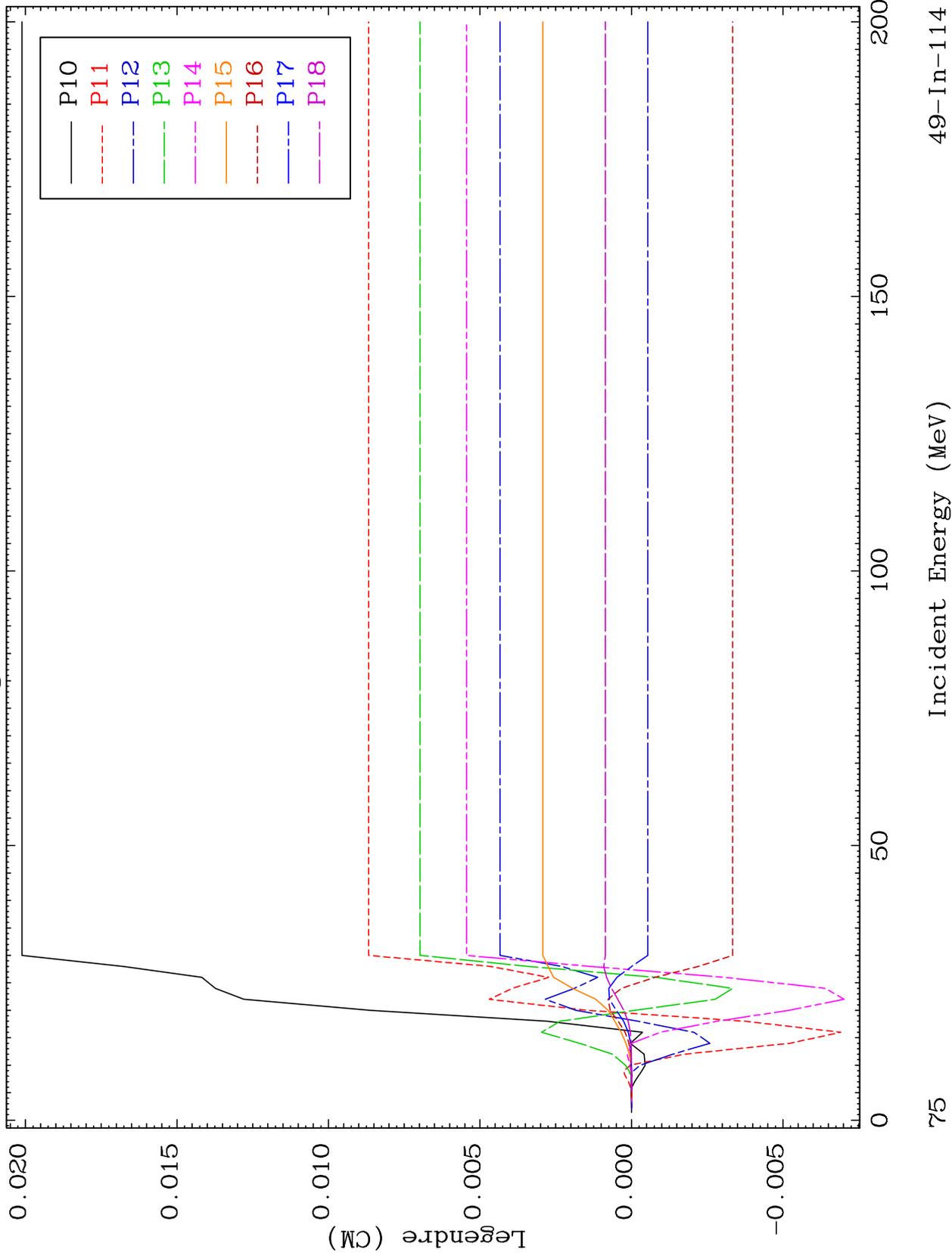
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



49-In-114

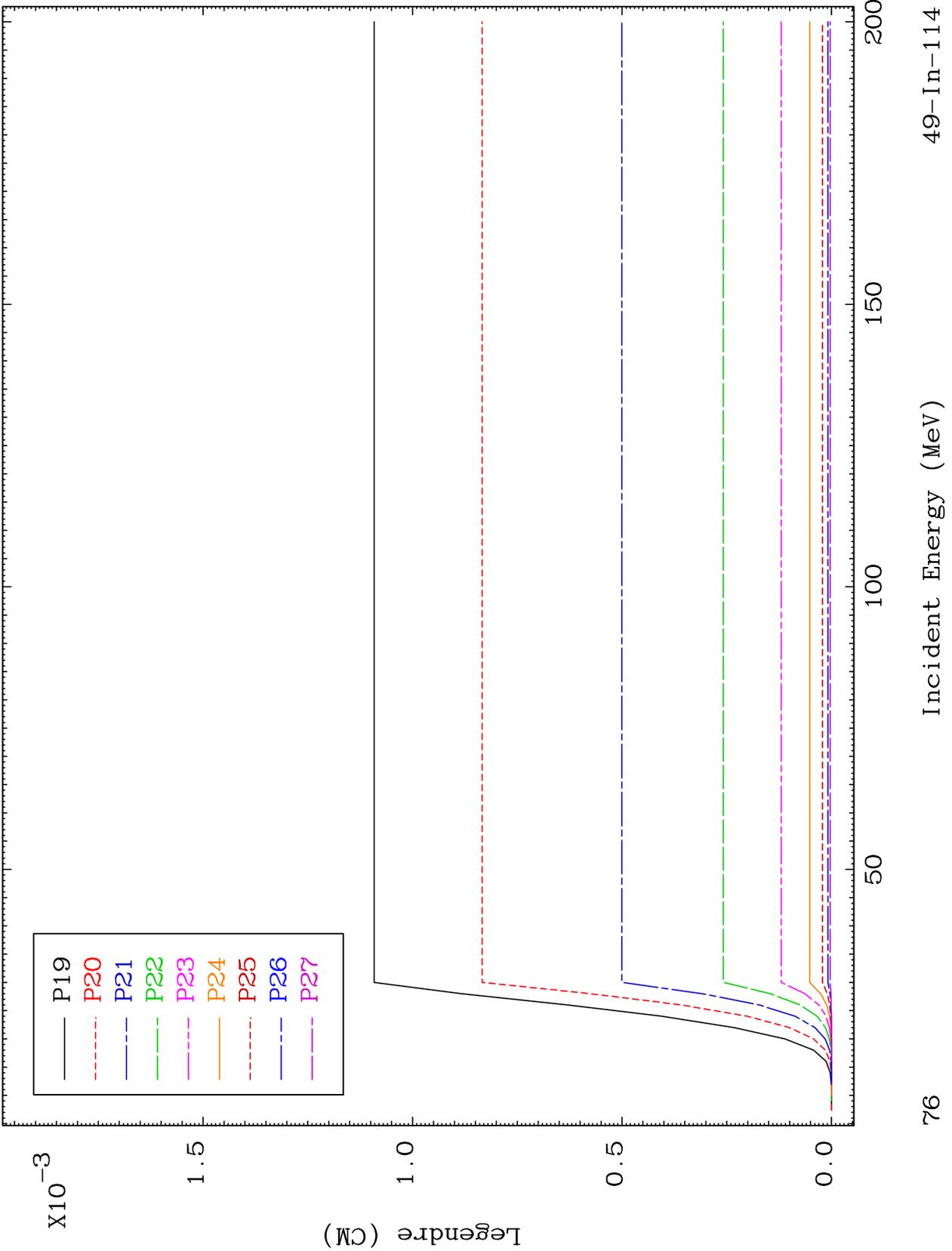
Incident Energy (MeV)

75

MAT 4928

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

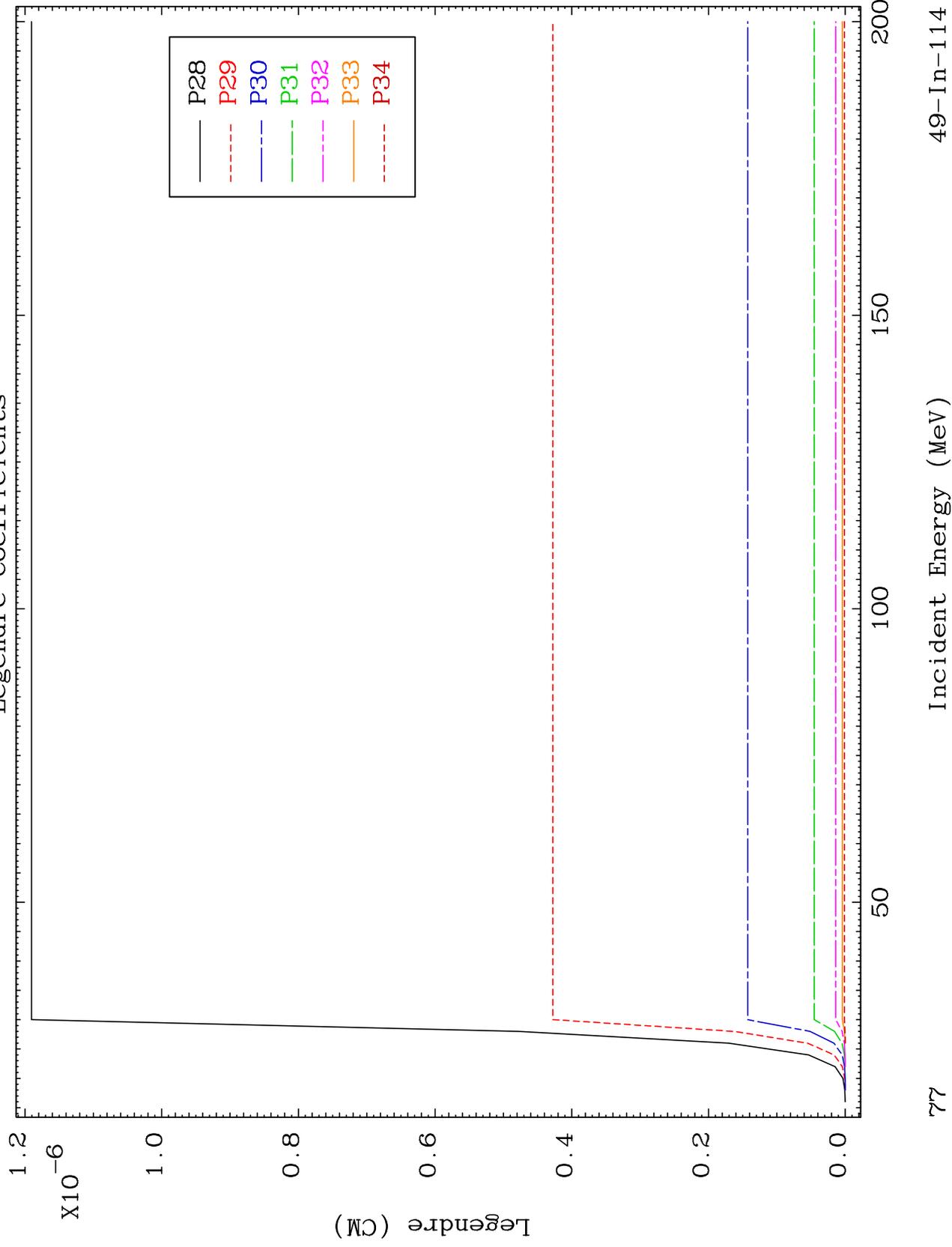
49-In-114



MAT 4928

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

49-In-114

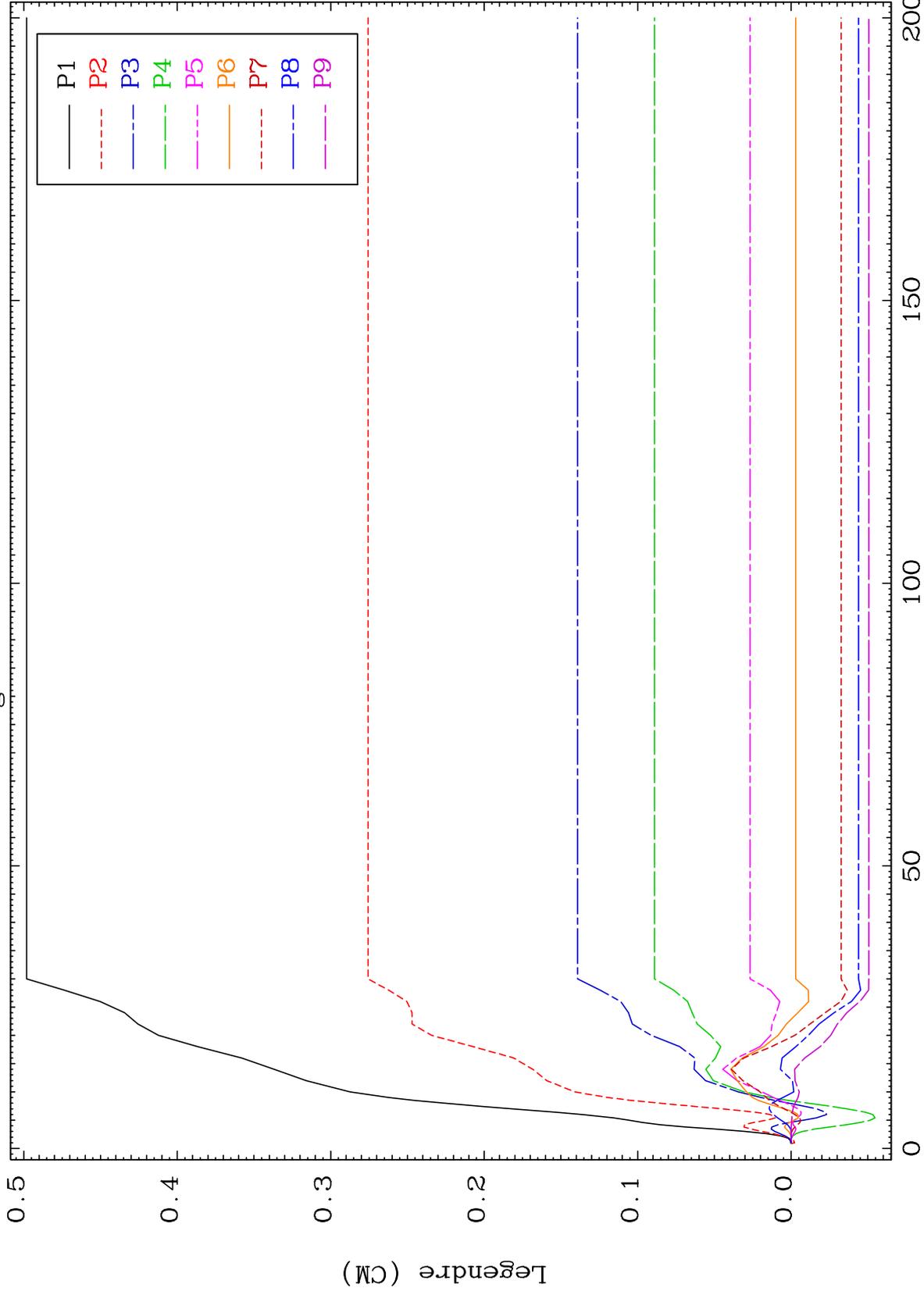


MAT 4928

MT= 68 (n,n') Level

49-In-114

Legendre Coefficients



78

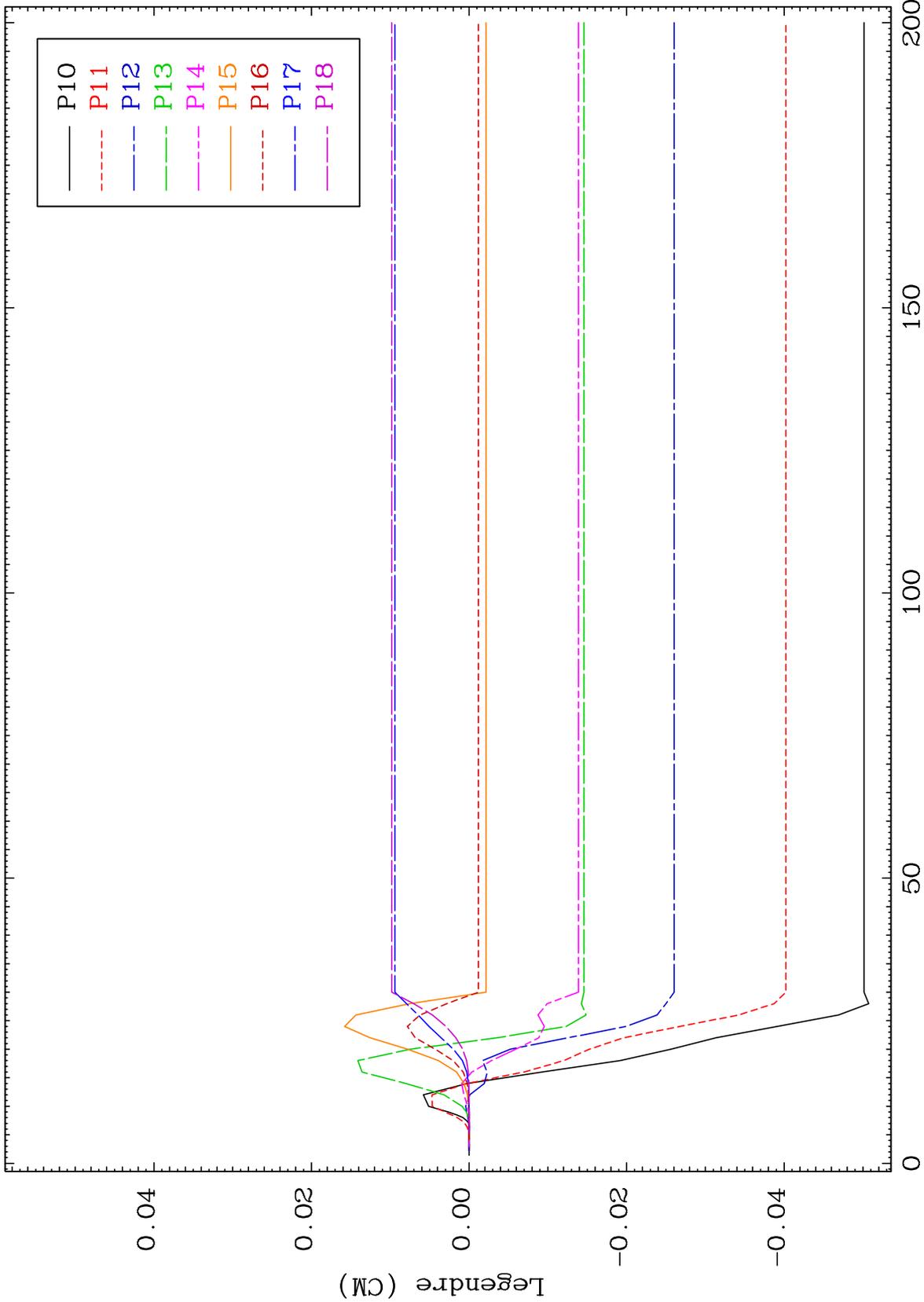
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



79

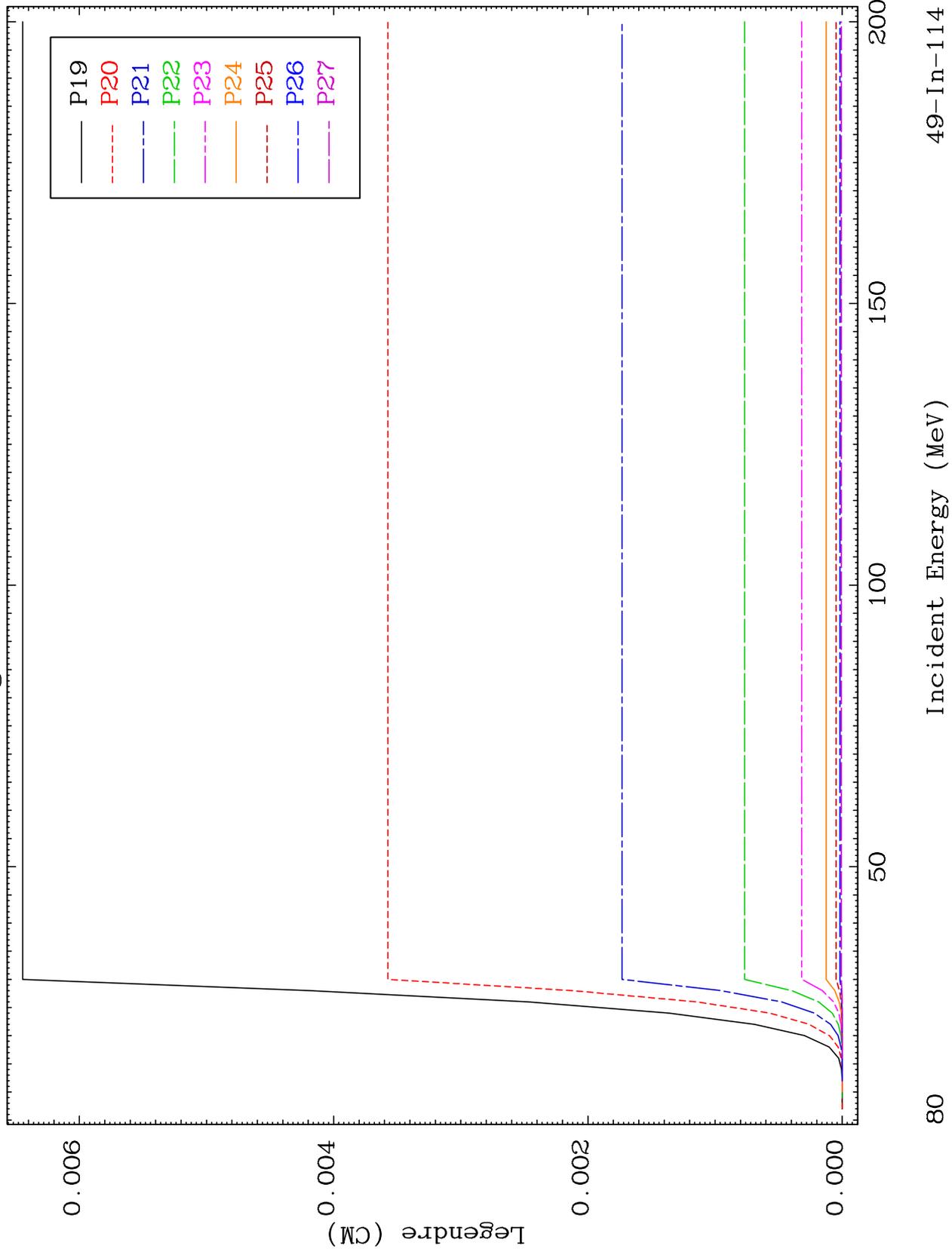
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



80

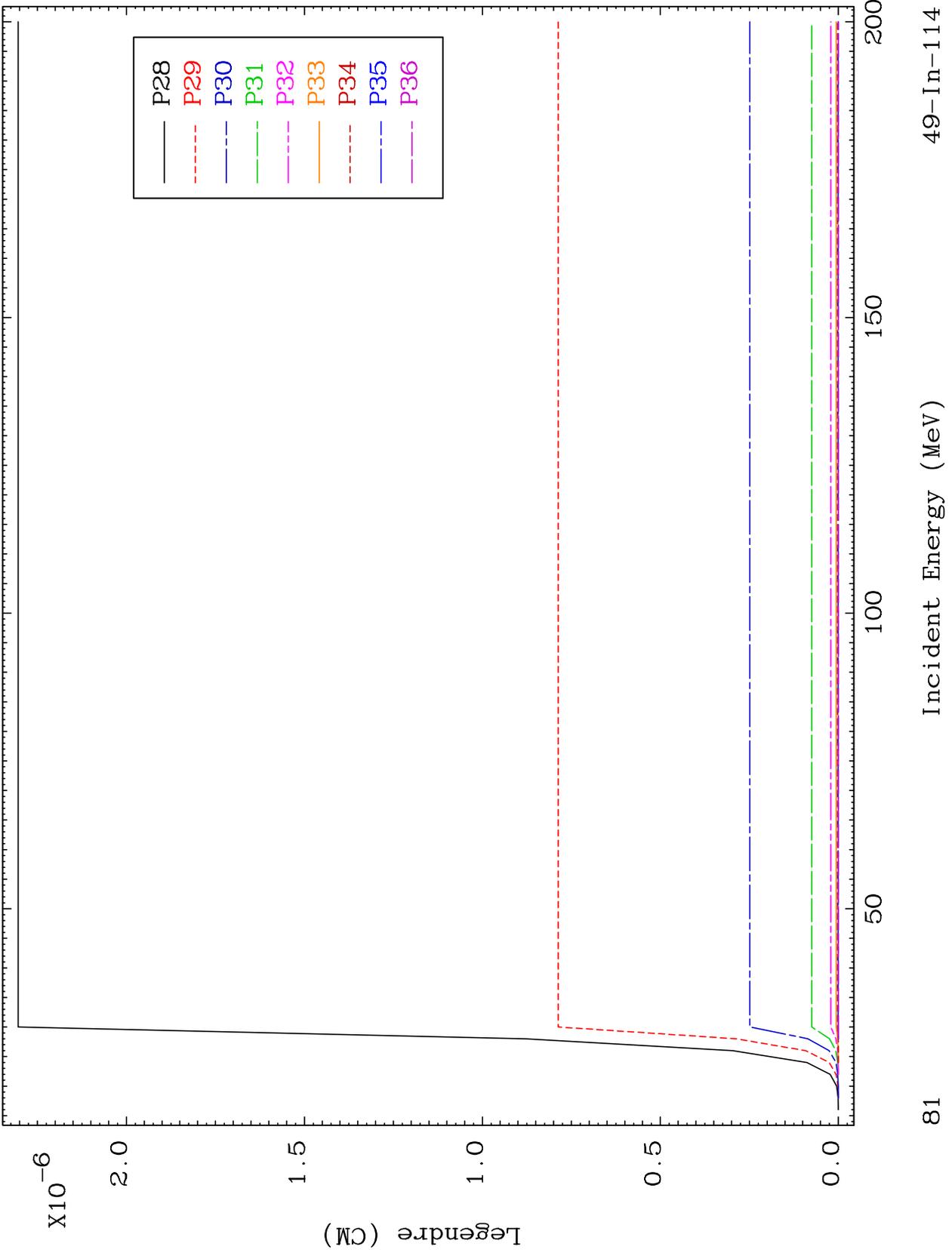
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



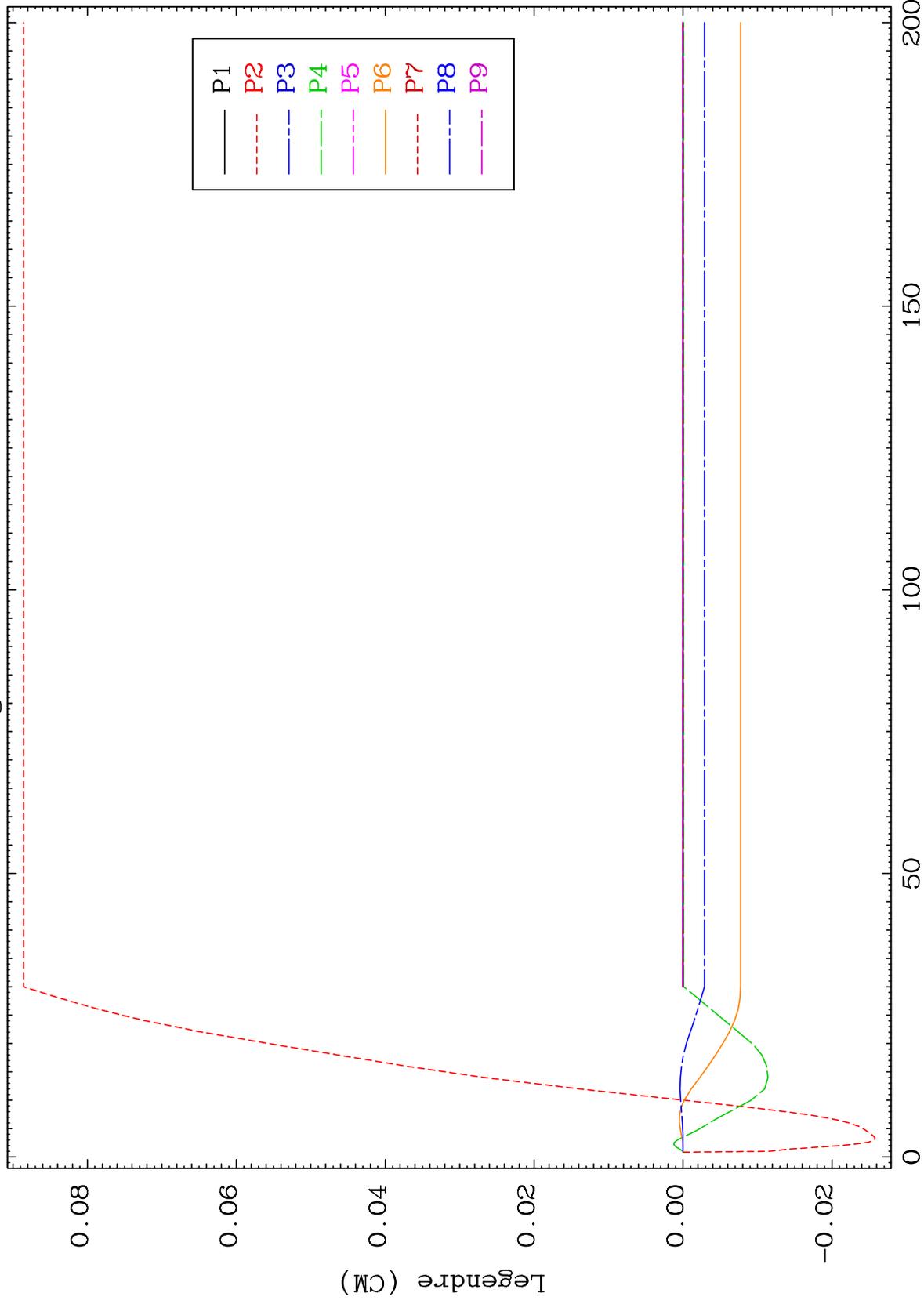
81

49-In-114

MAT 4928

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

49-In-114



82

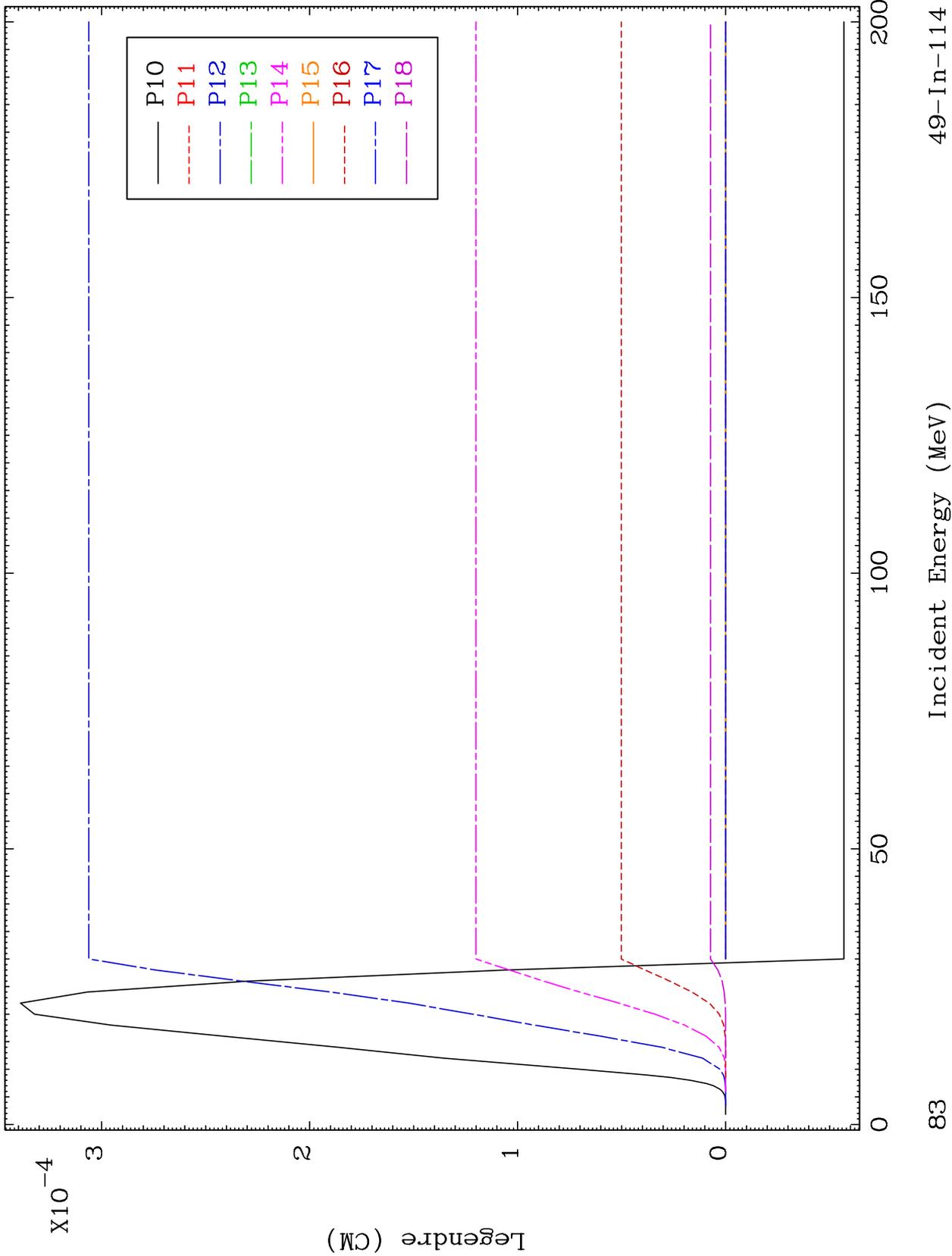
Incident Energy (MeV)

49-In-114

MAT 4928

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

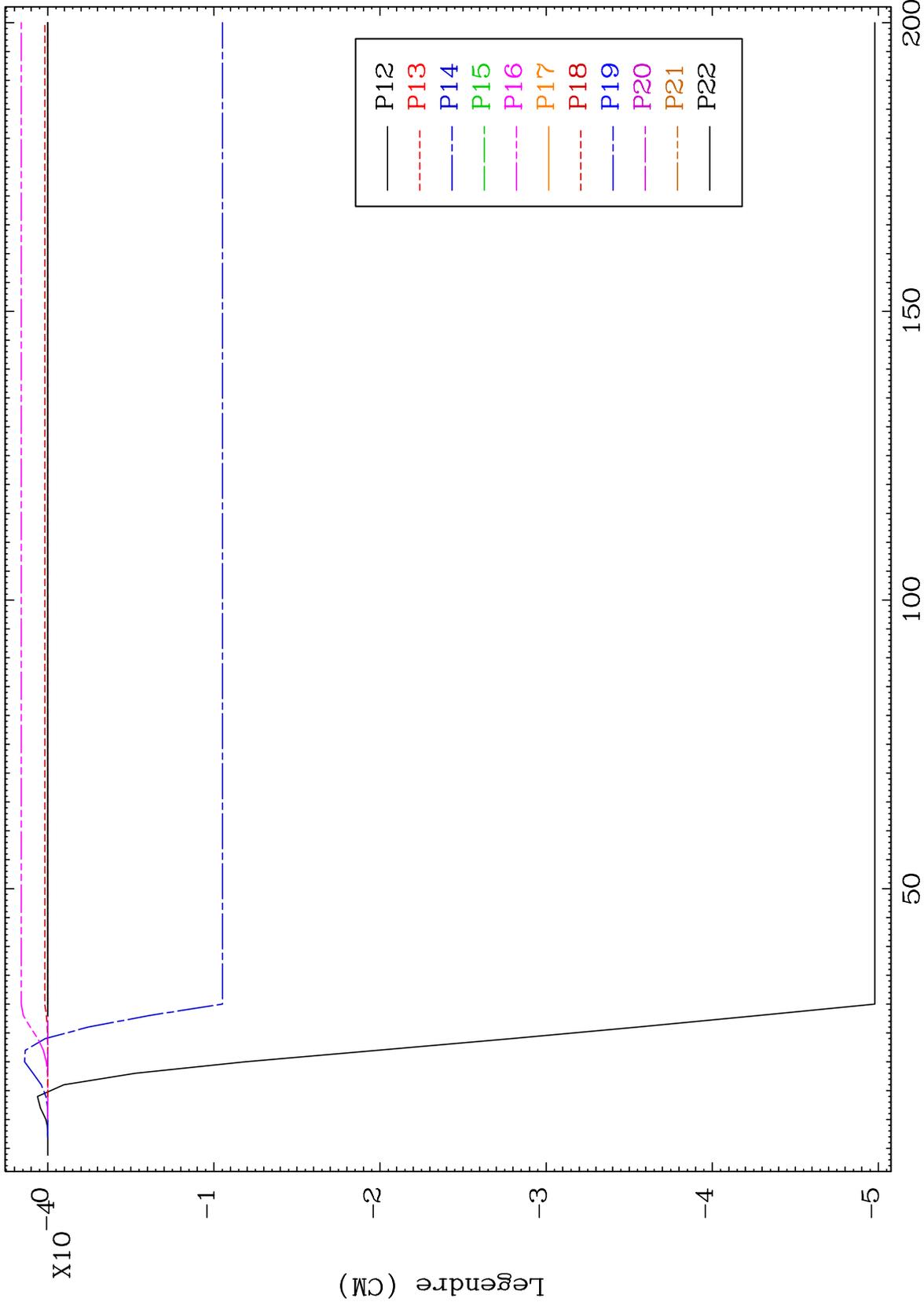
49-In-114



83

Incident Energy (MeV)

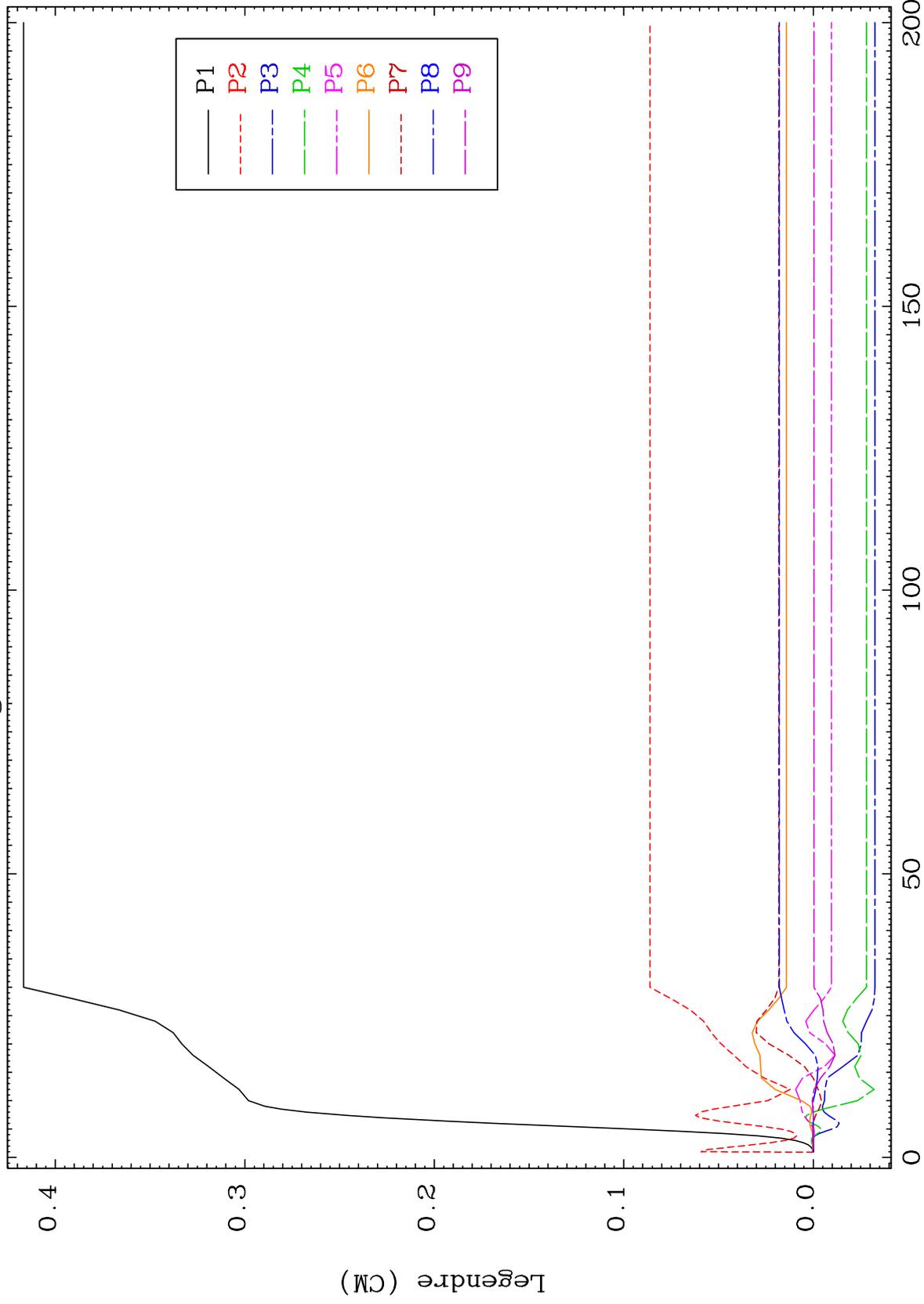
49-In-114



MAT 4928

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

49-In-114



87

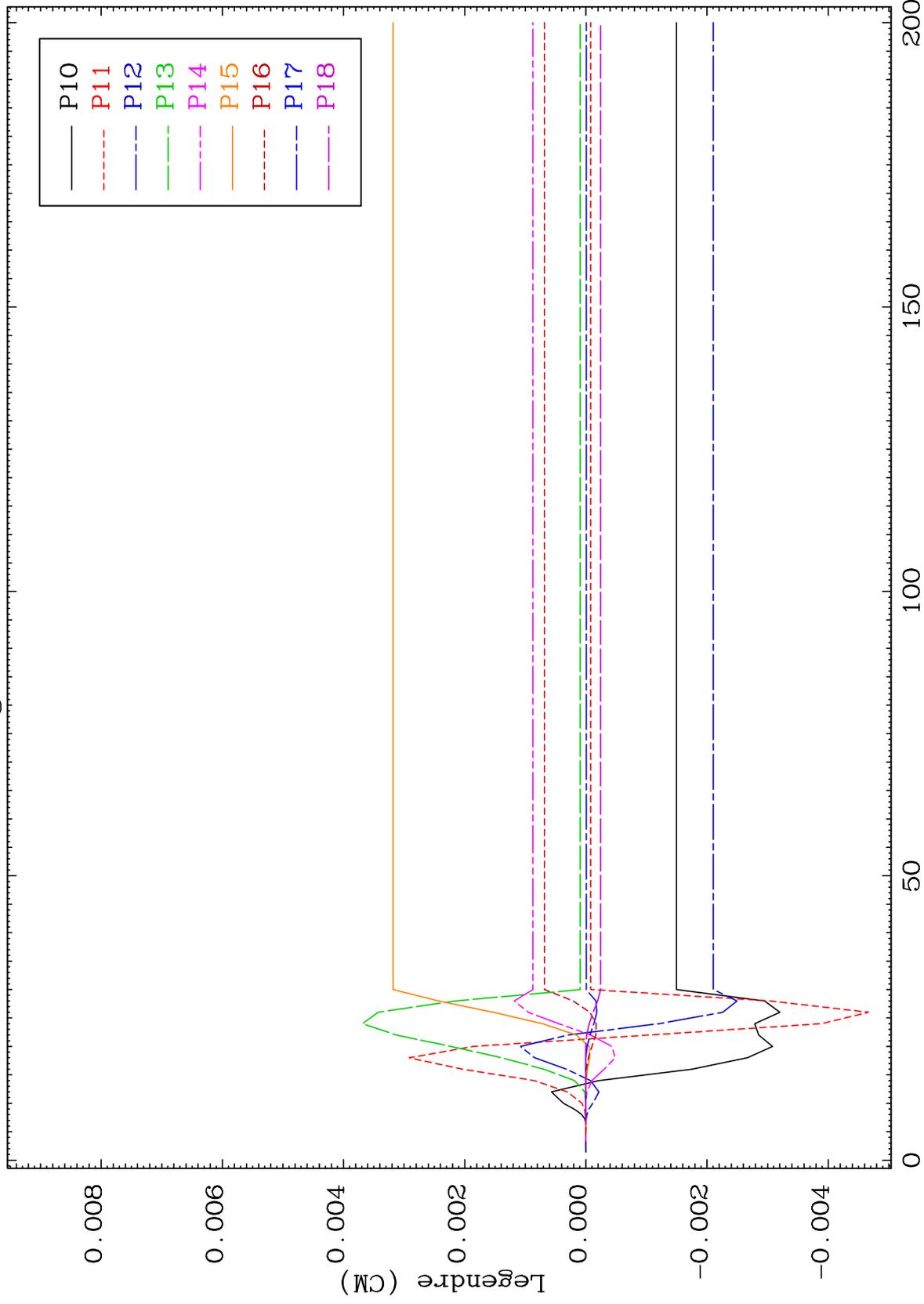
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



88

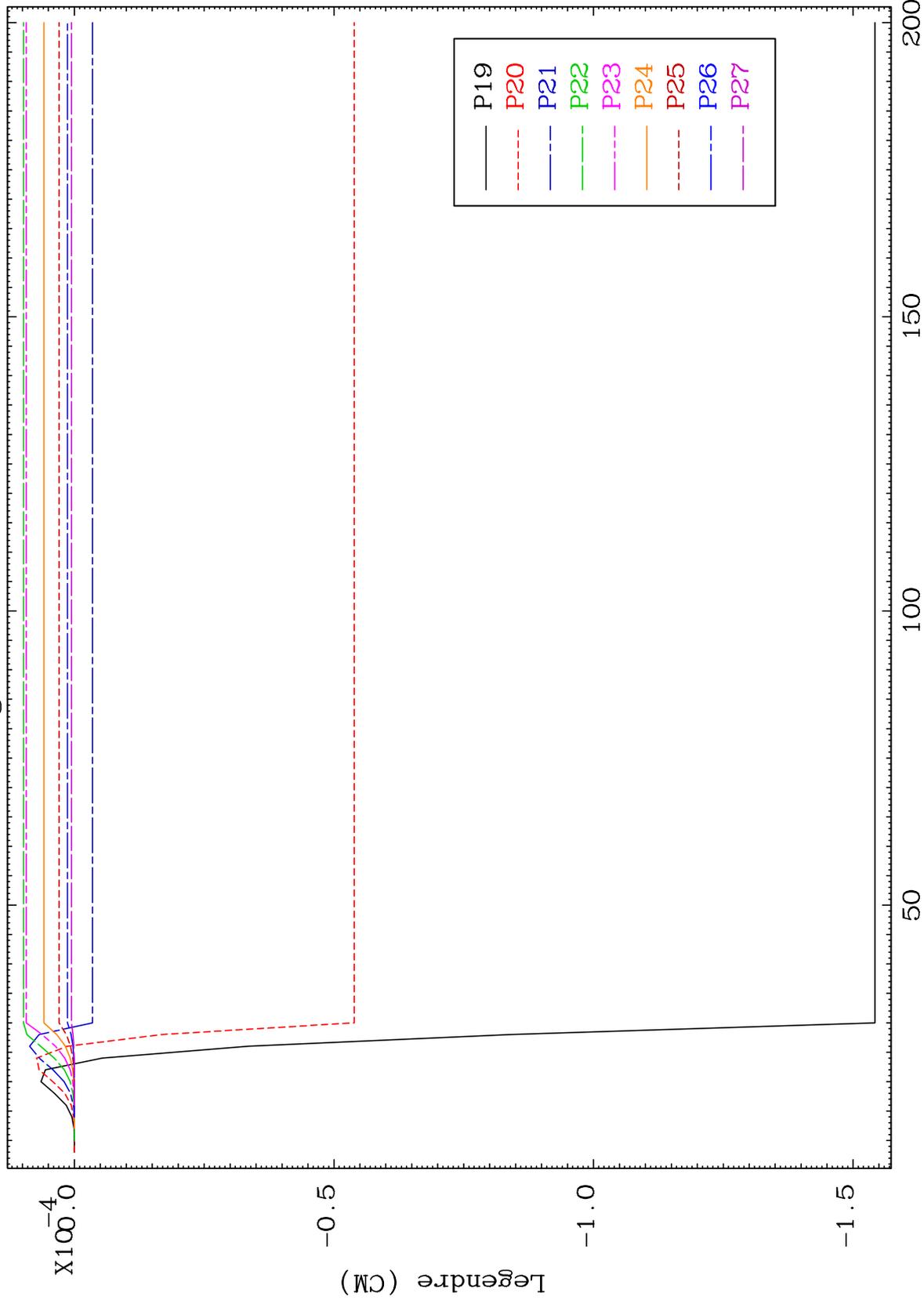
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



89

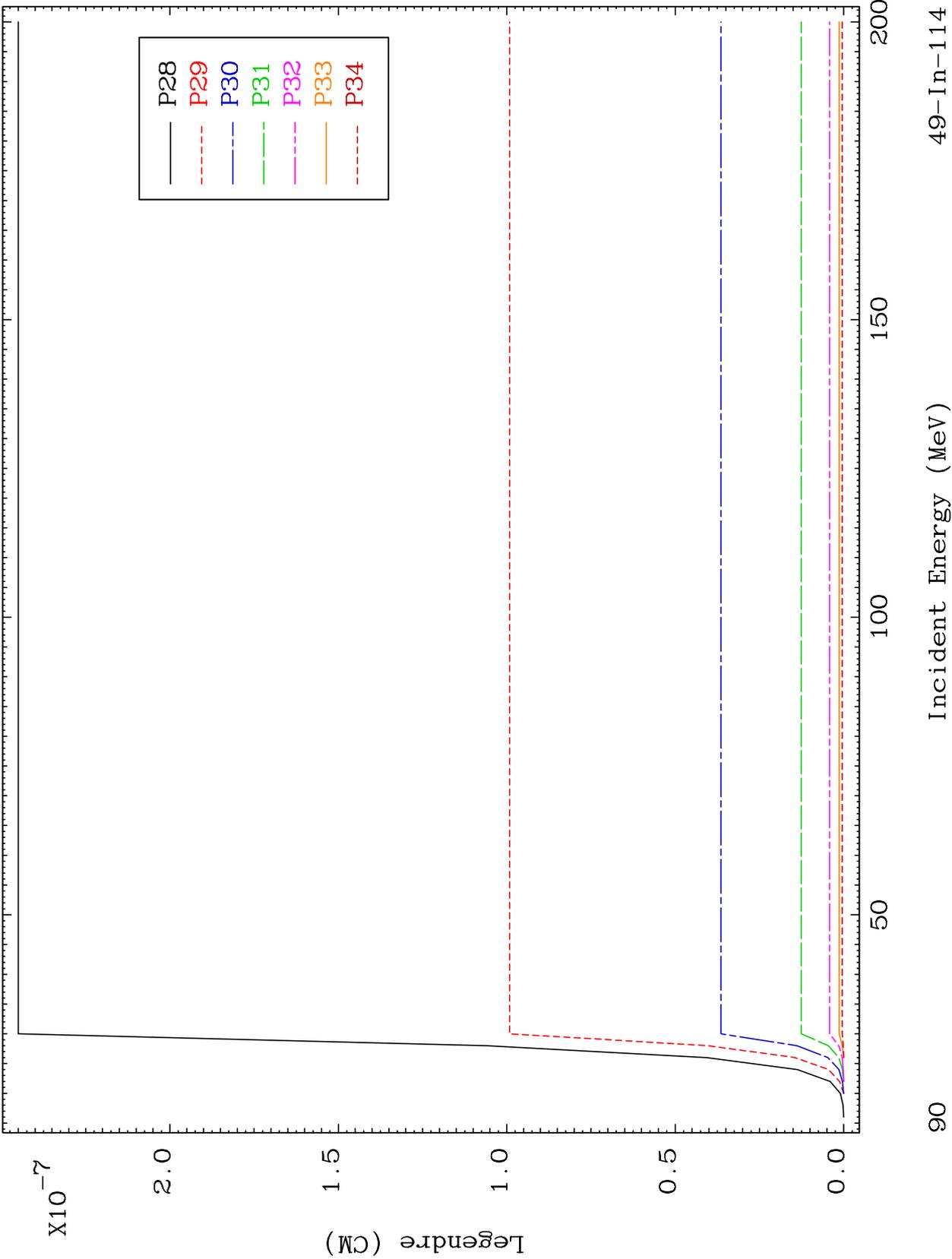
Incident Energy (MeV)

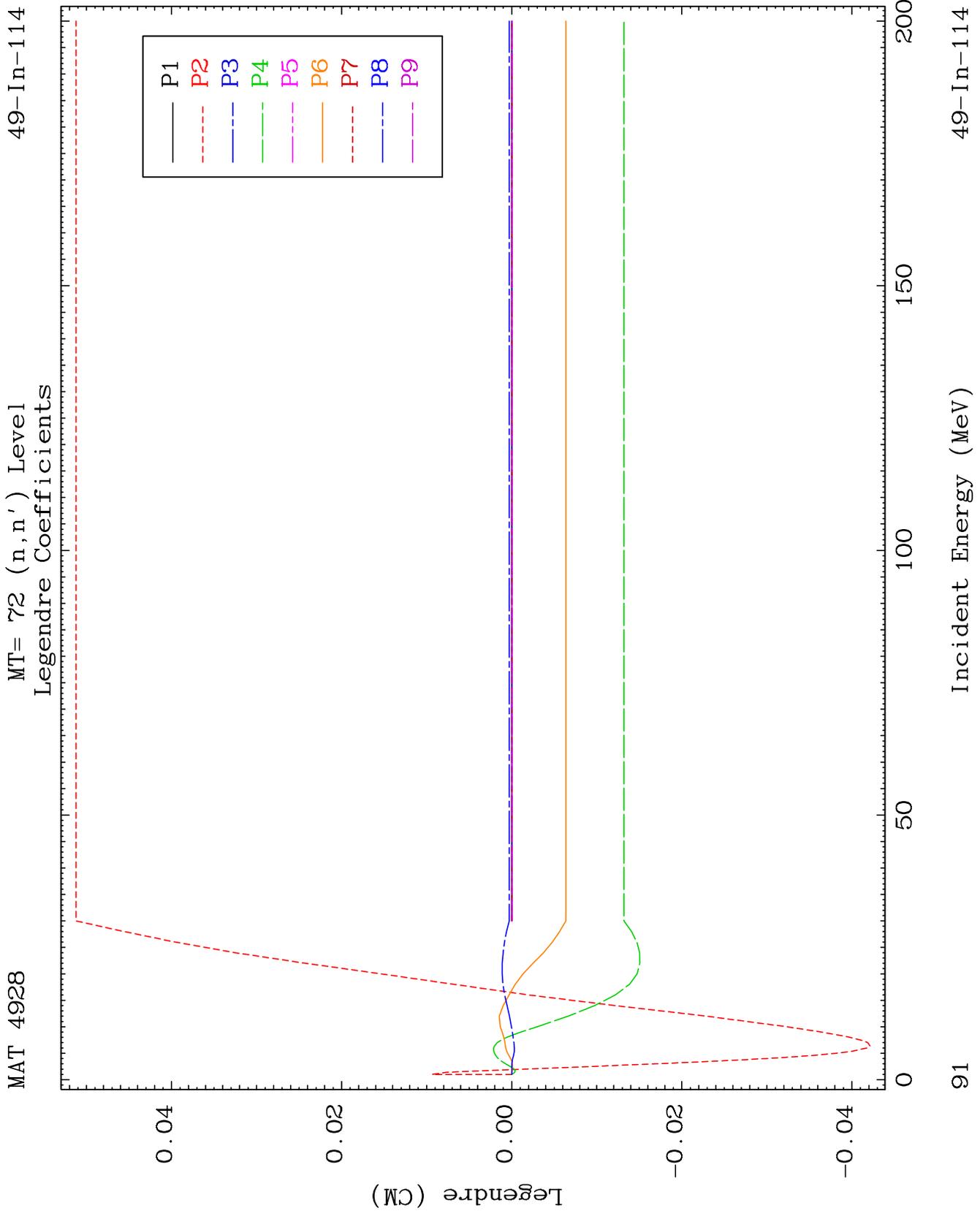
49-In-114

MAT 4928

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

49-In-114

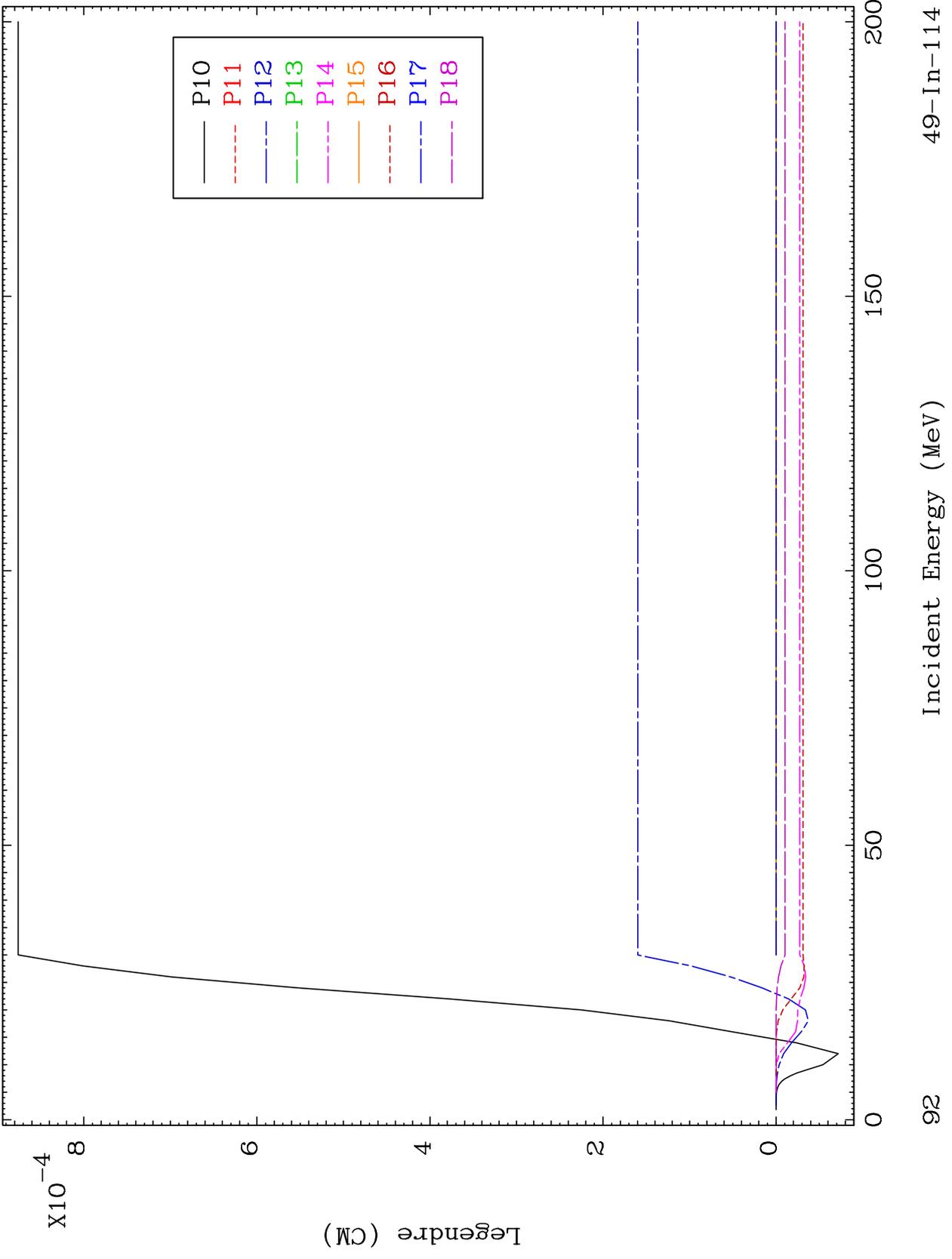




MAT 4928

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

49-In-114



49-In-114

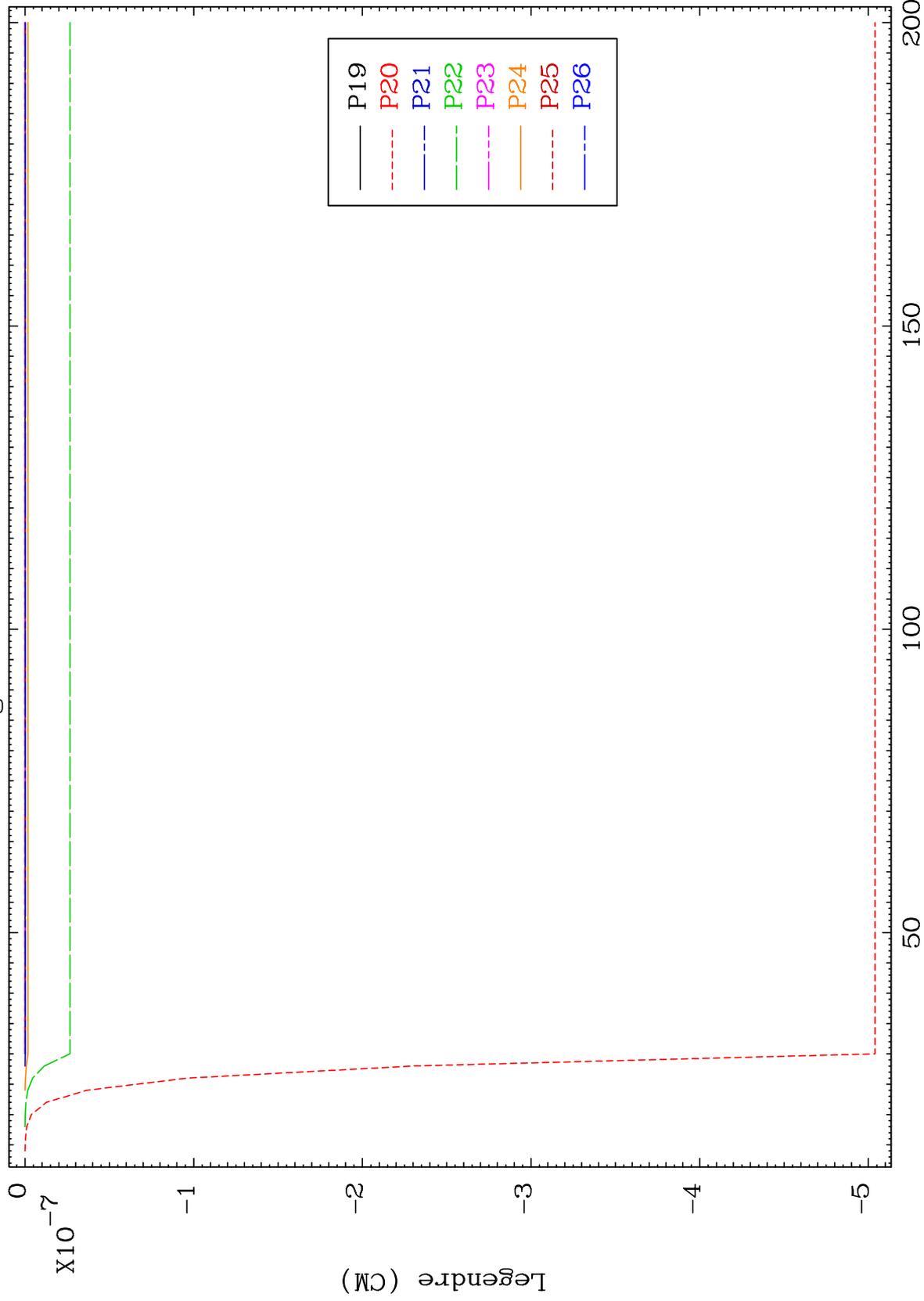
Incident Energy (MeV)

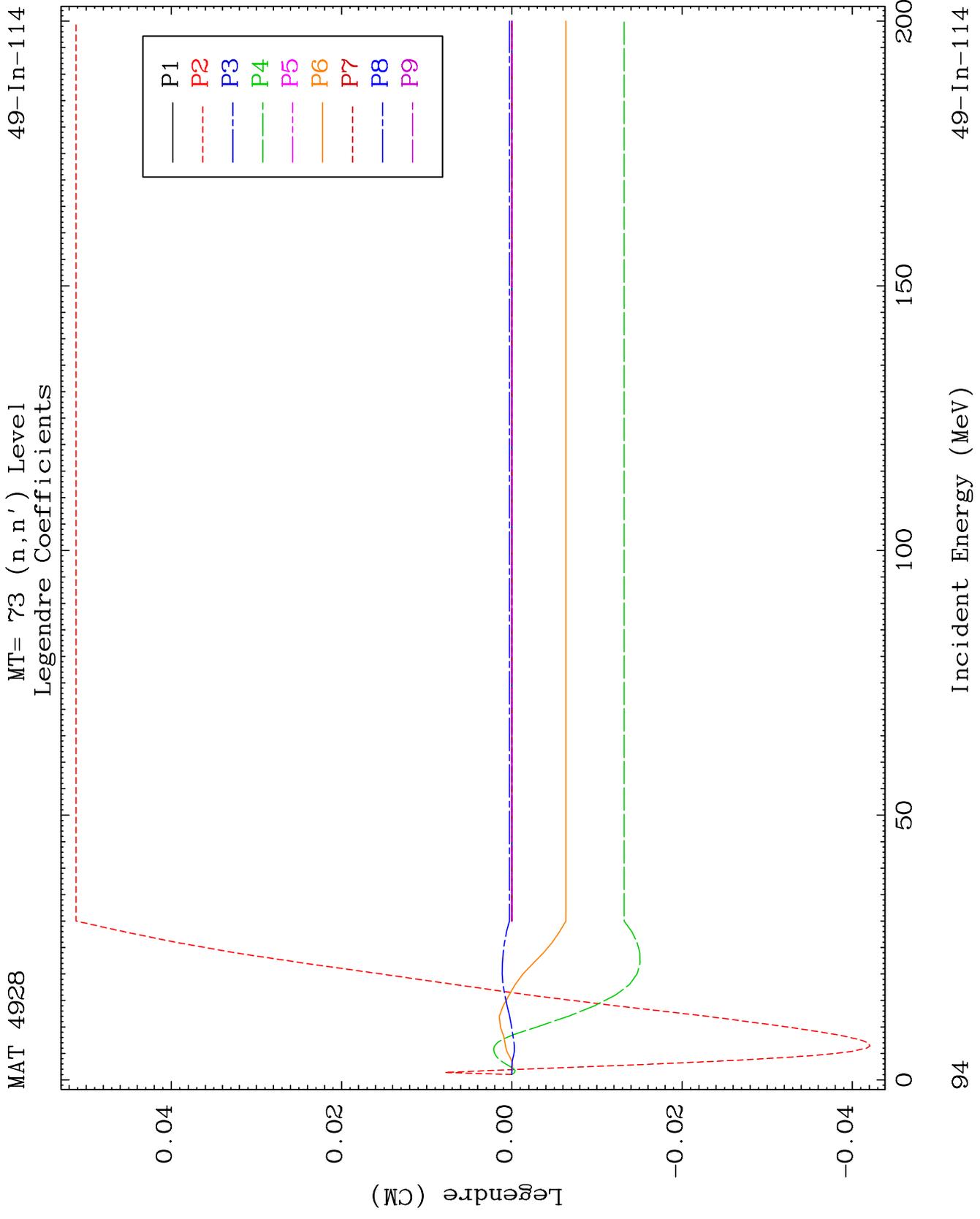
92

MAT 4928

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

49-In-114

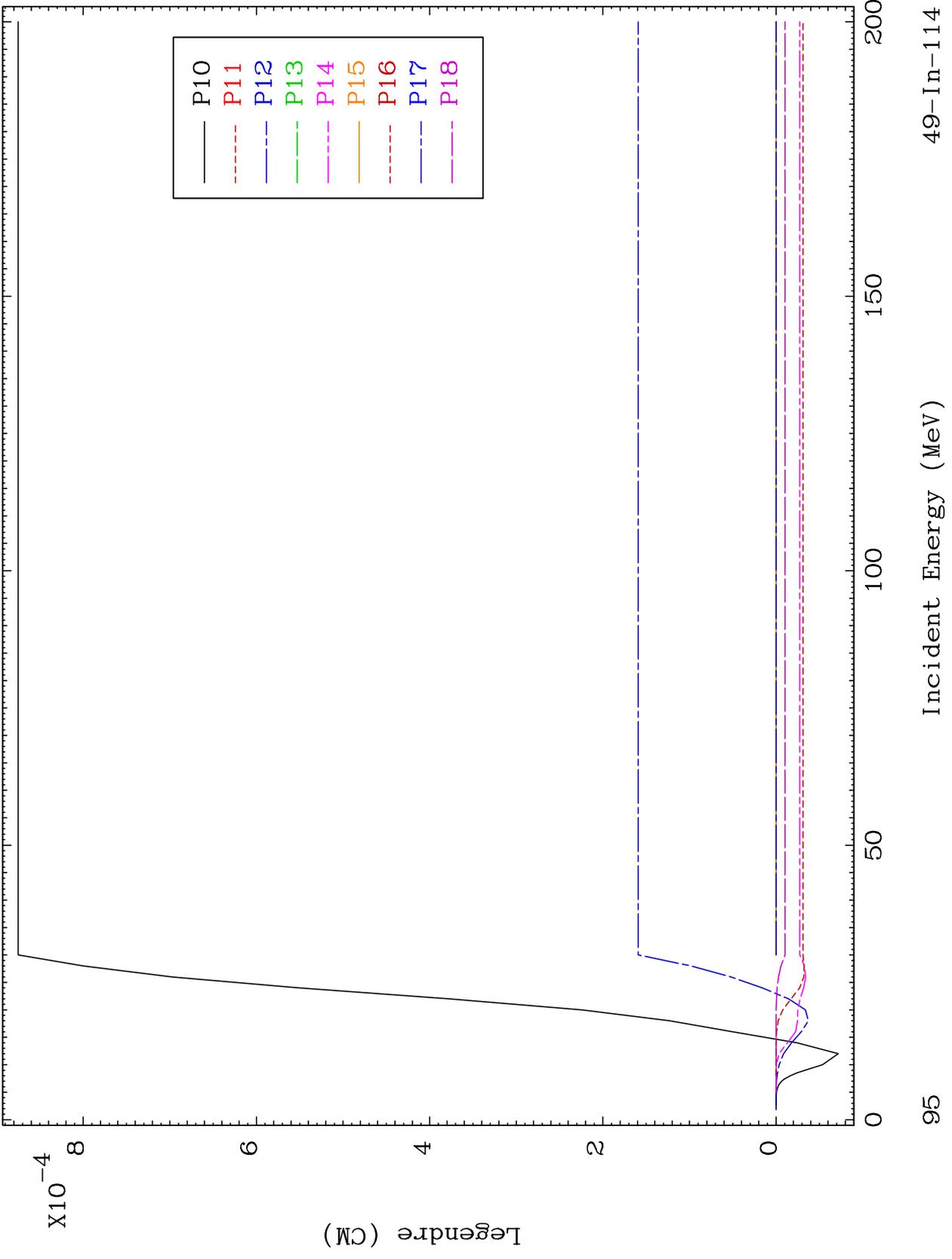




MAT 4928

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

49-In-114



49-In-114

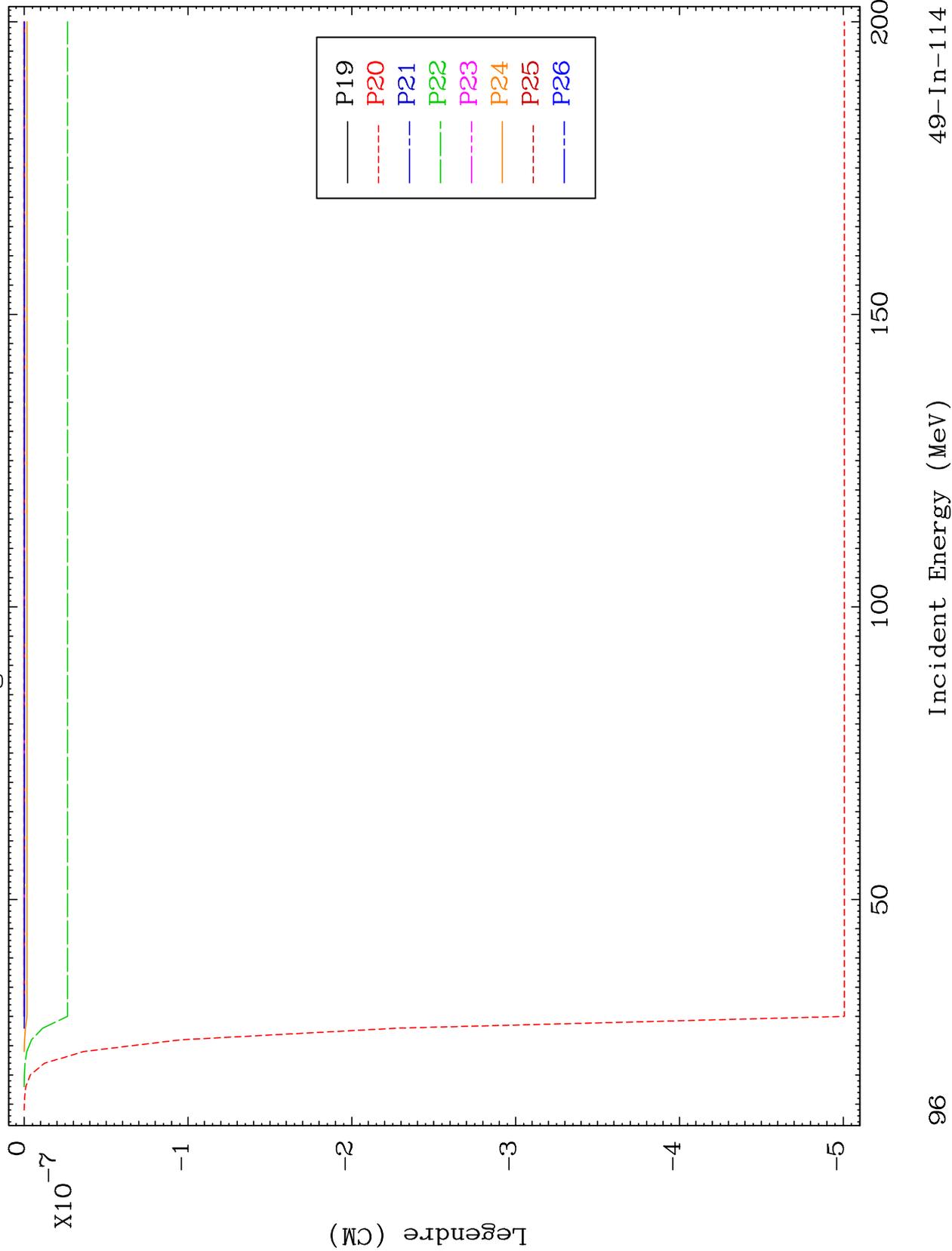
Incident Energy (MeV)

95

MAT 4928

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

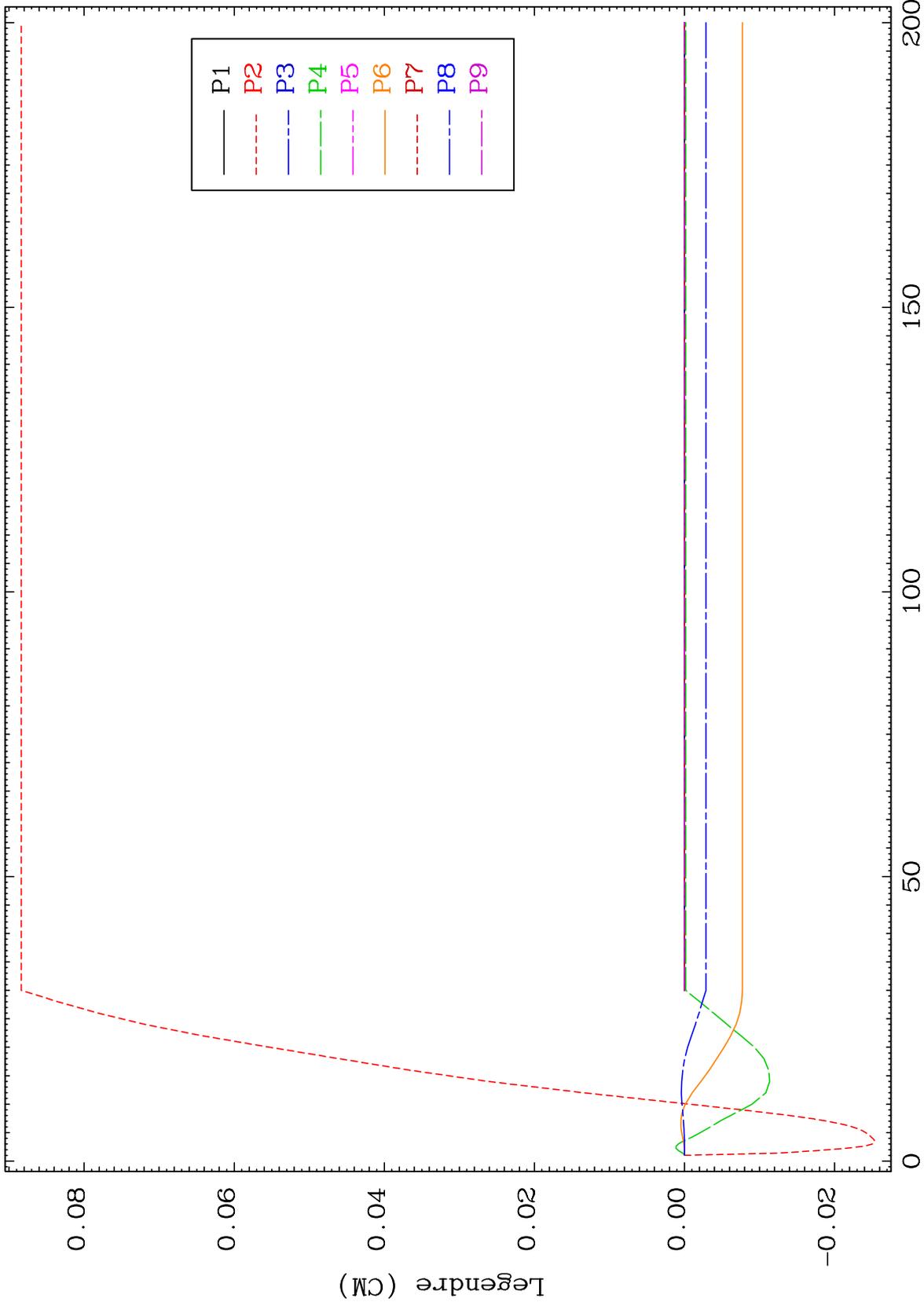
49-In-114



MAT 4928

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

49-In-114



97

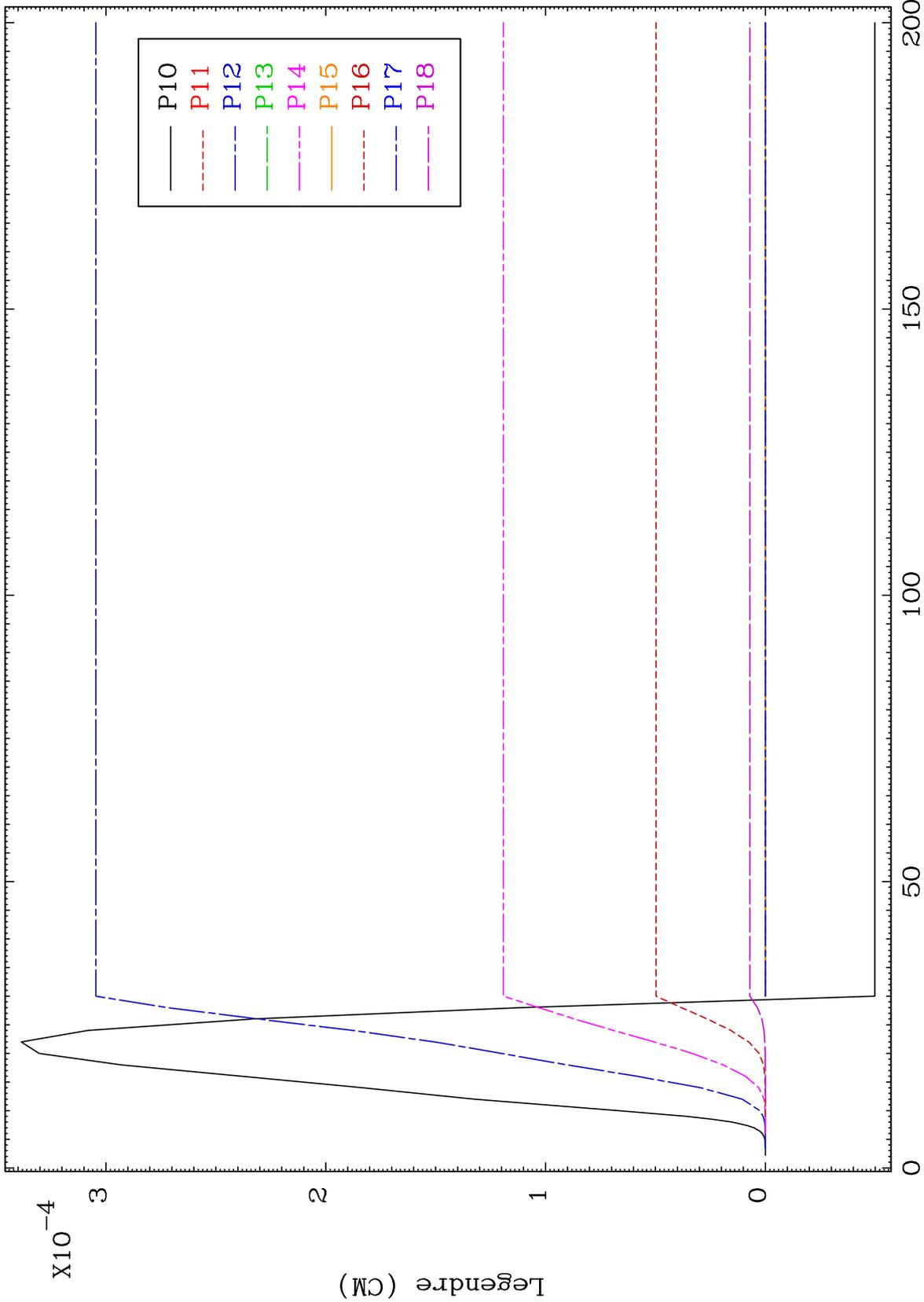
Incident Energy (MeV)

49-In-114

MAT 4928

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

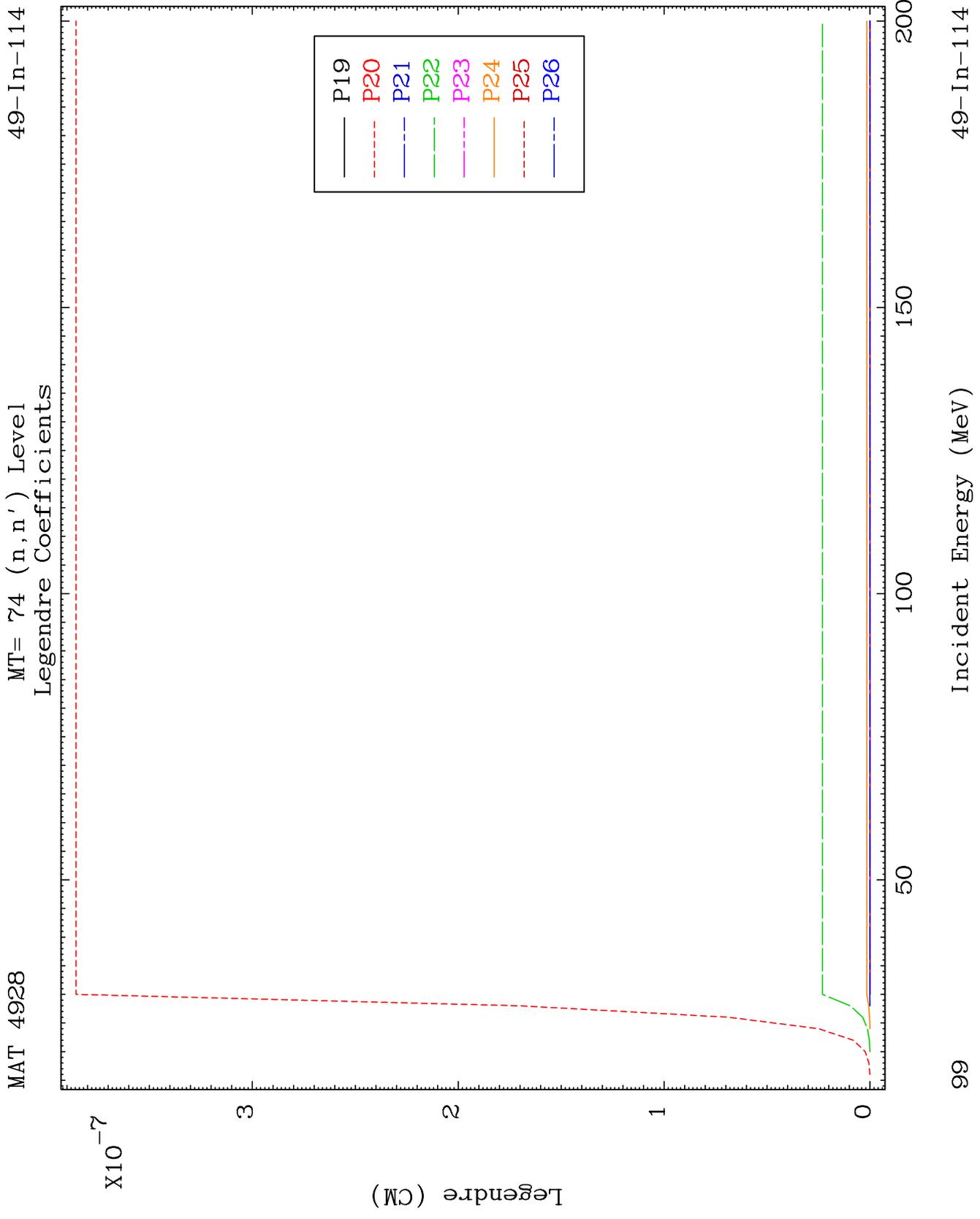
49-In-114



98

Incident Energy (MeV)

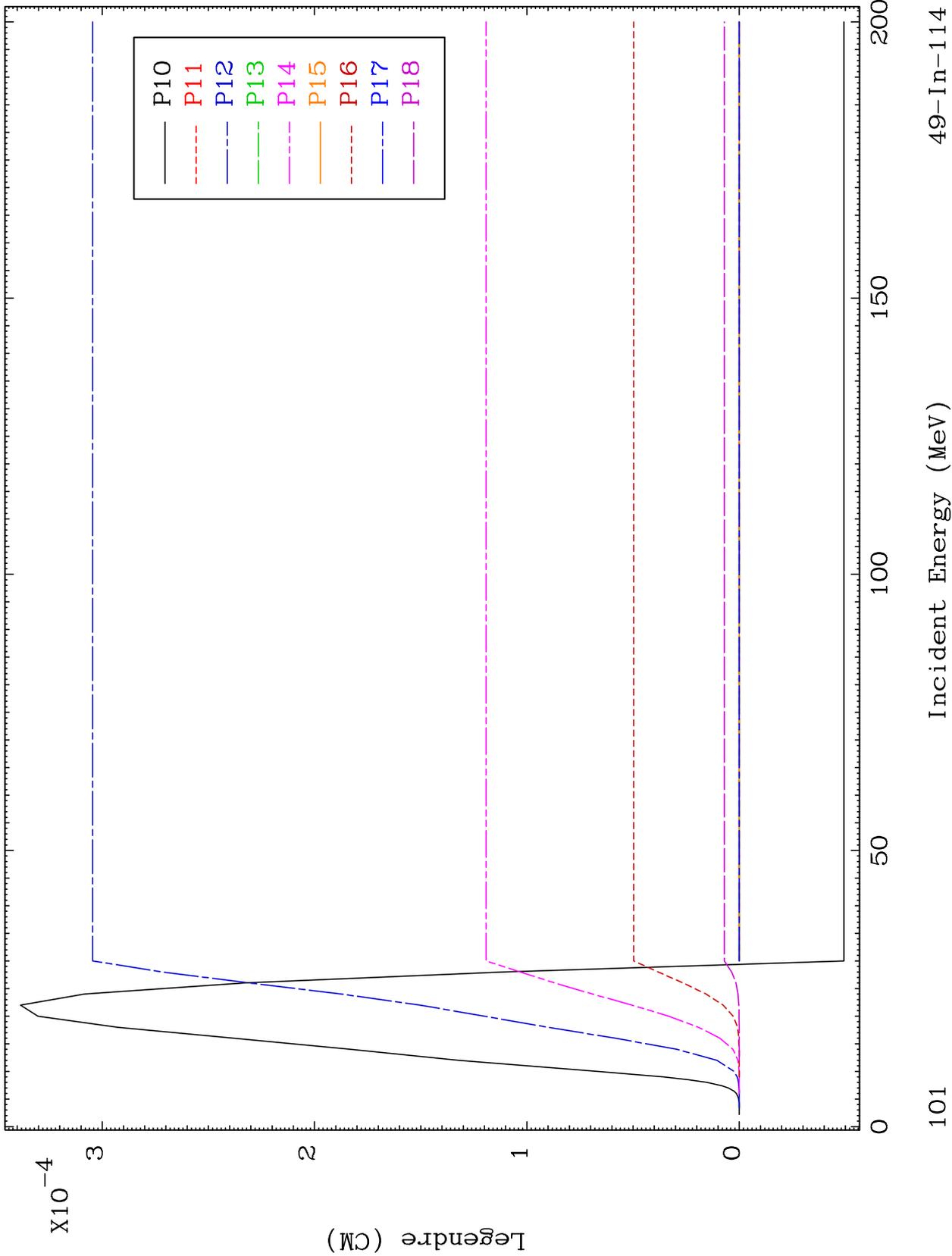
49-In-114



MAT 4928

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

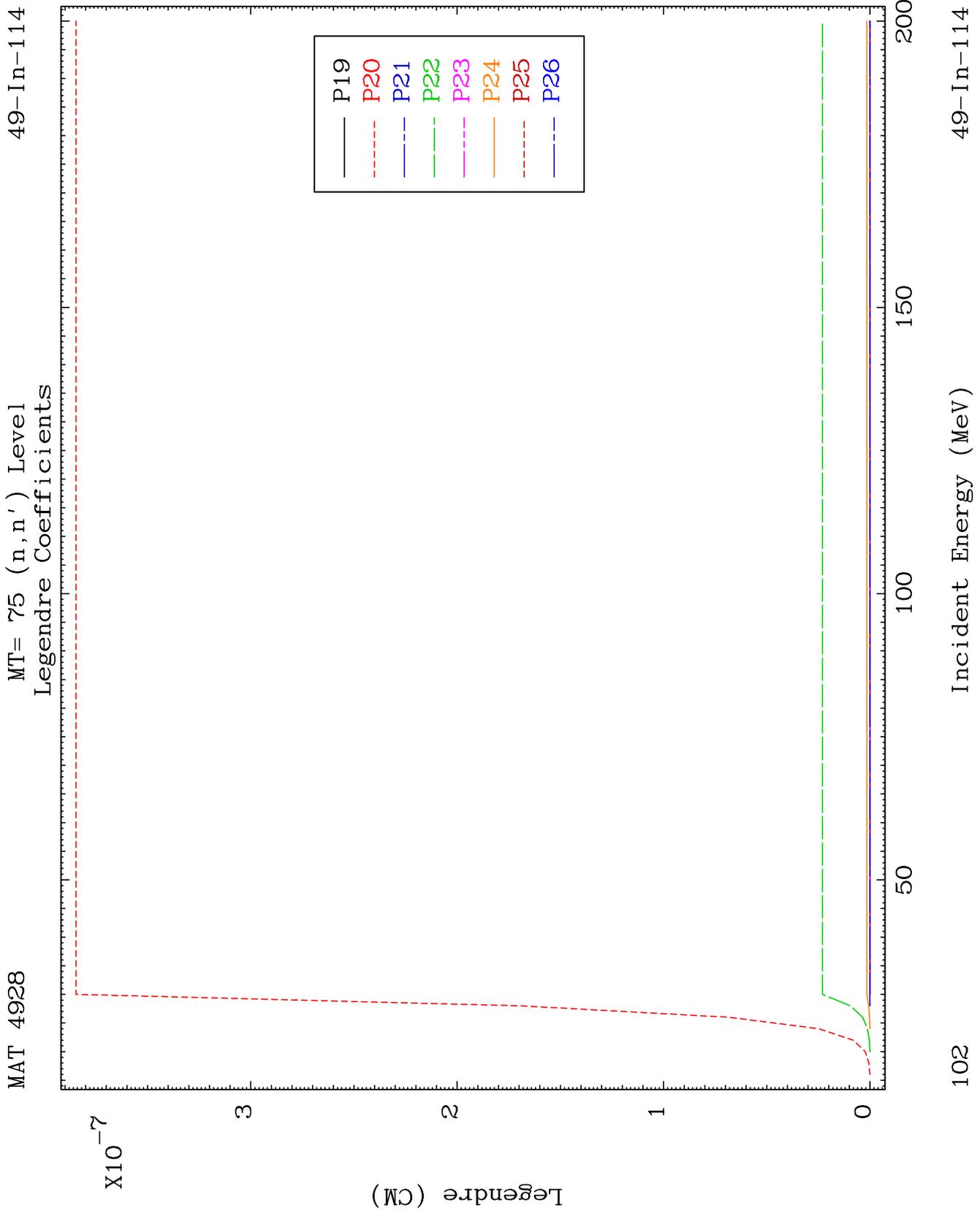
49-In-114



101

Incident Energy (MeV)

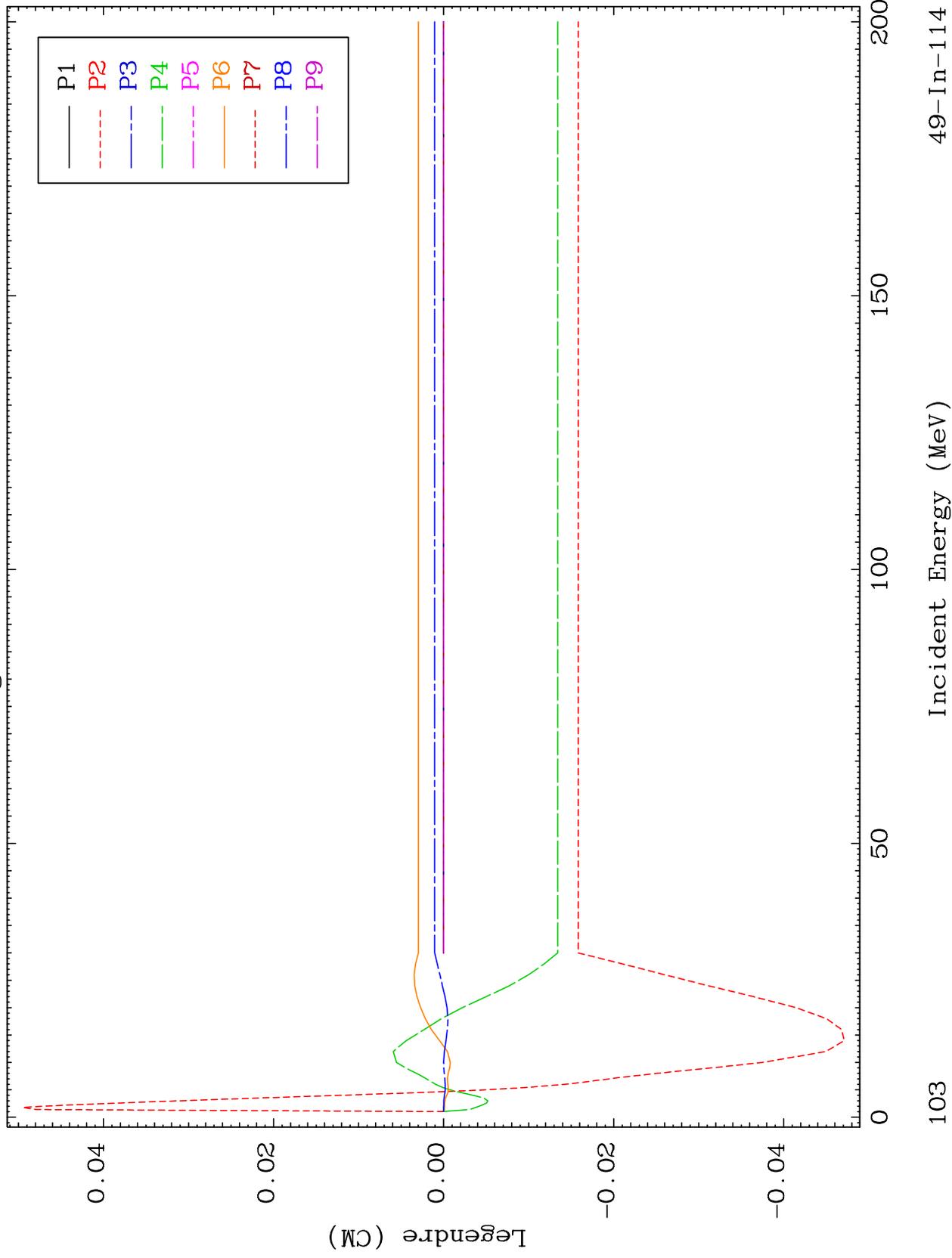
49-In-114



MAT 4928

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

49-In-114



49-In-114

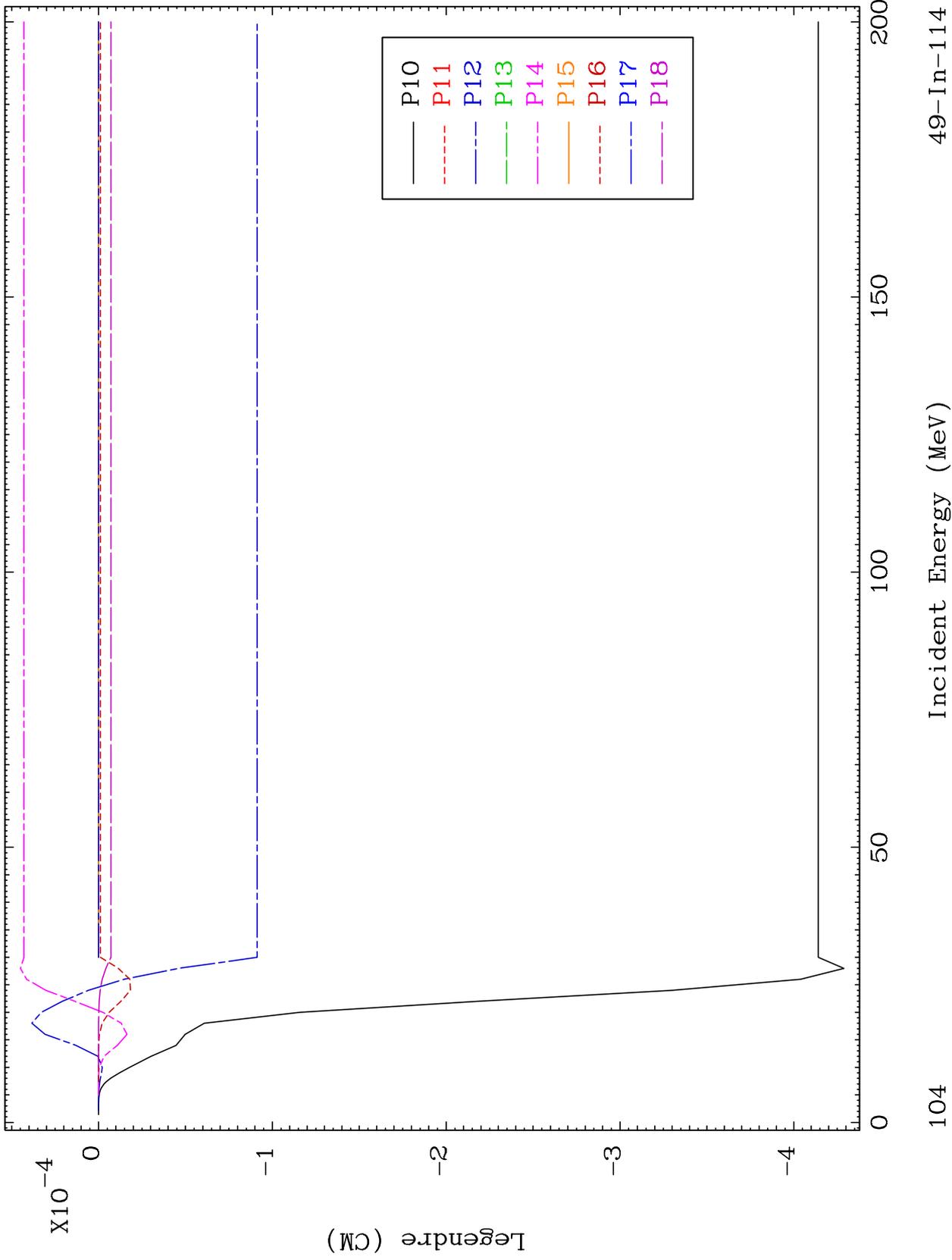
Incident Energy (MeV)

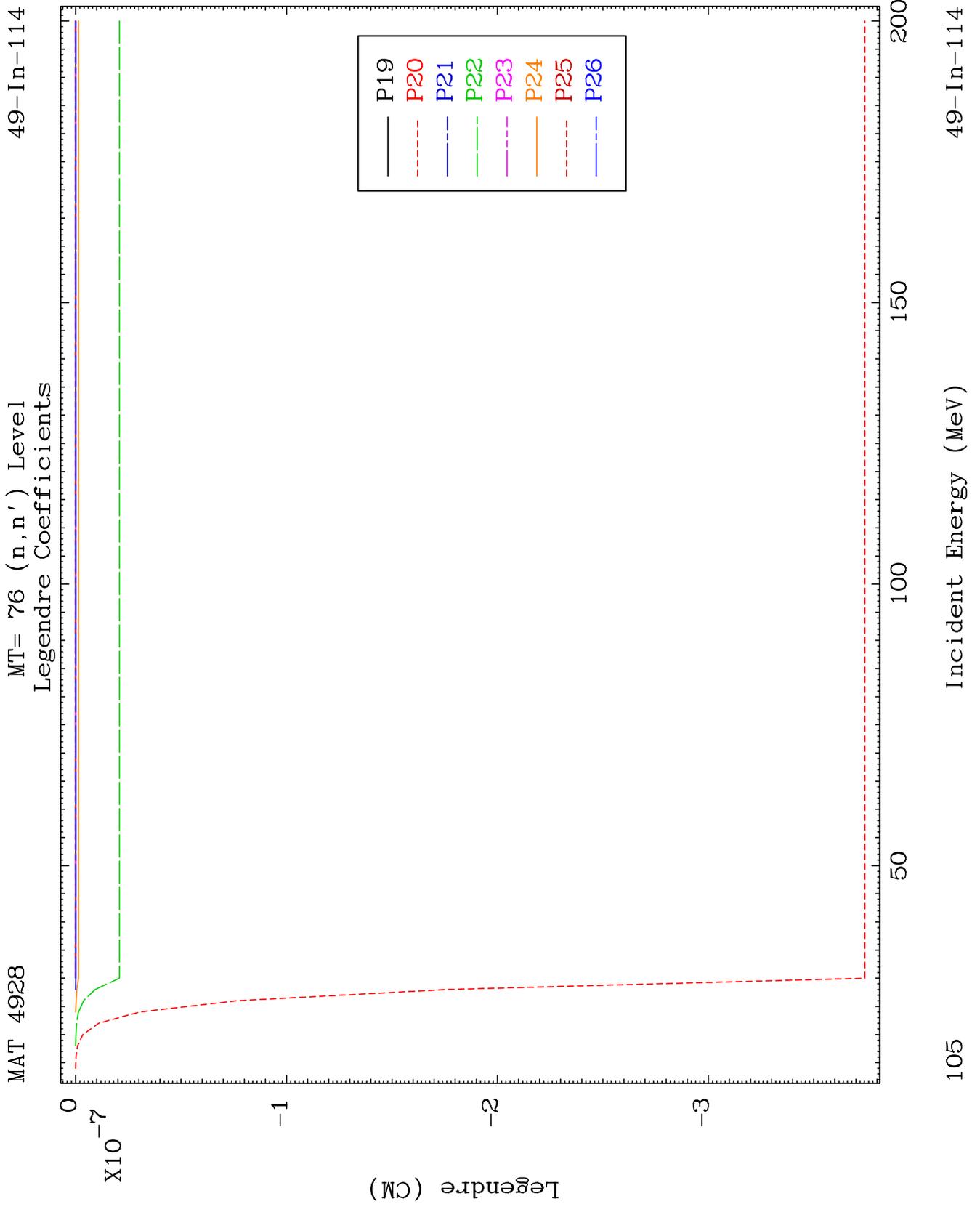
103

MAT 4928

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

49-In-114

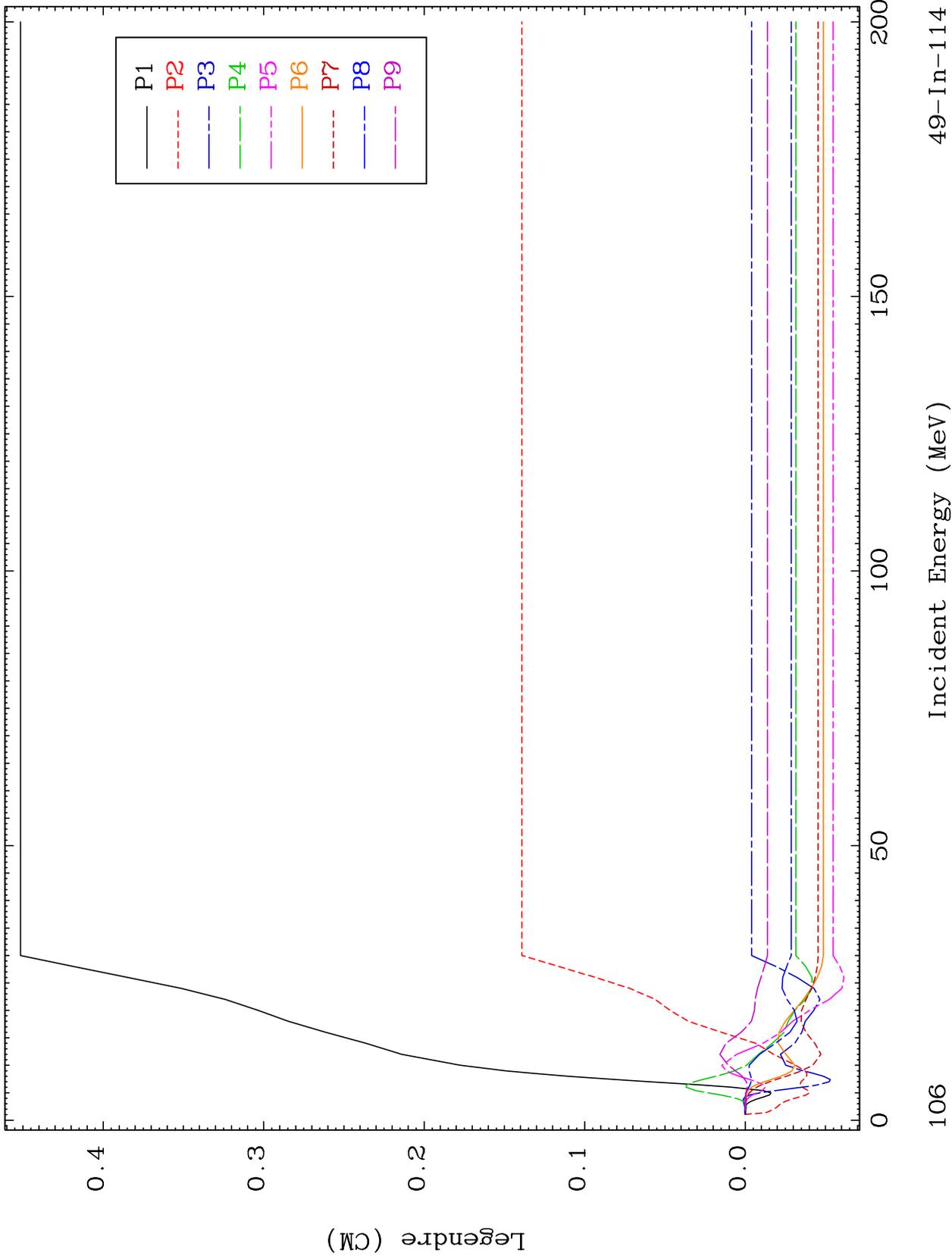




MAT 4928

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

49-In-114



49-In-114

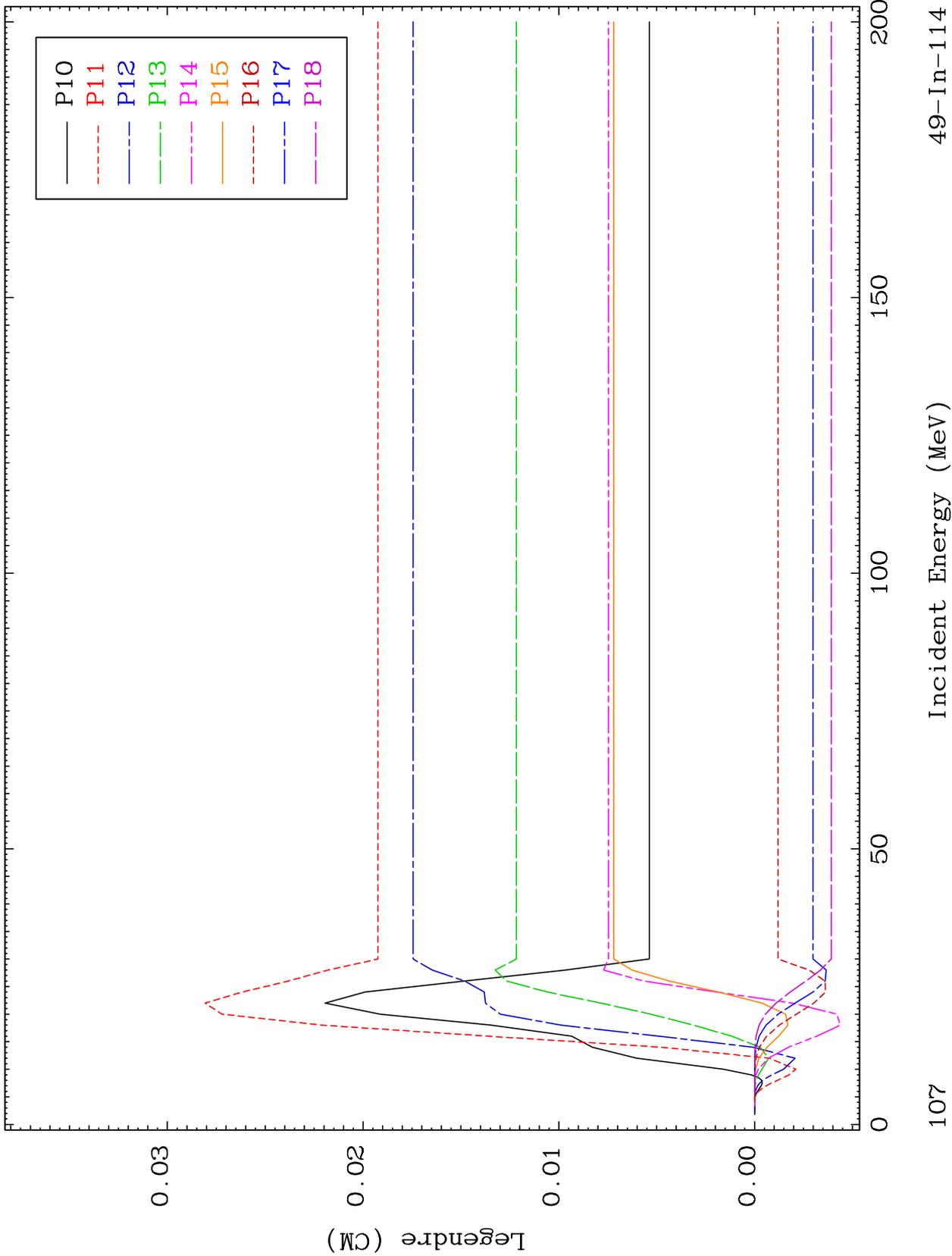
Incident Energy (MeV)

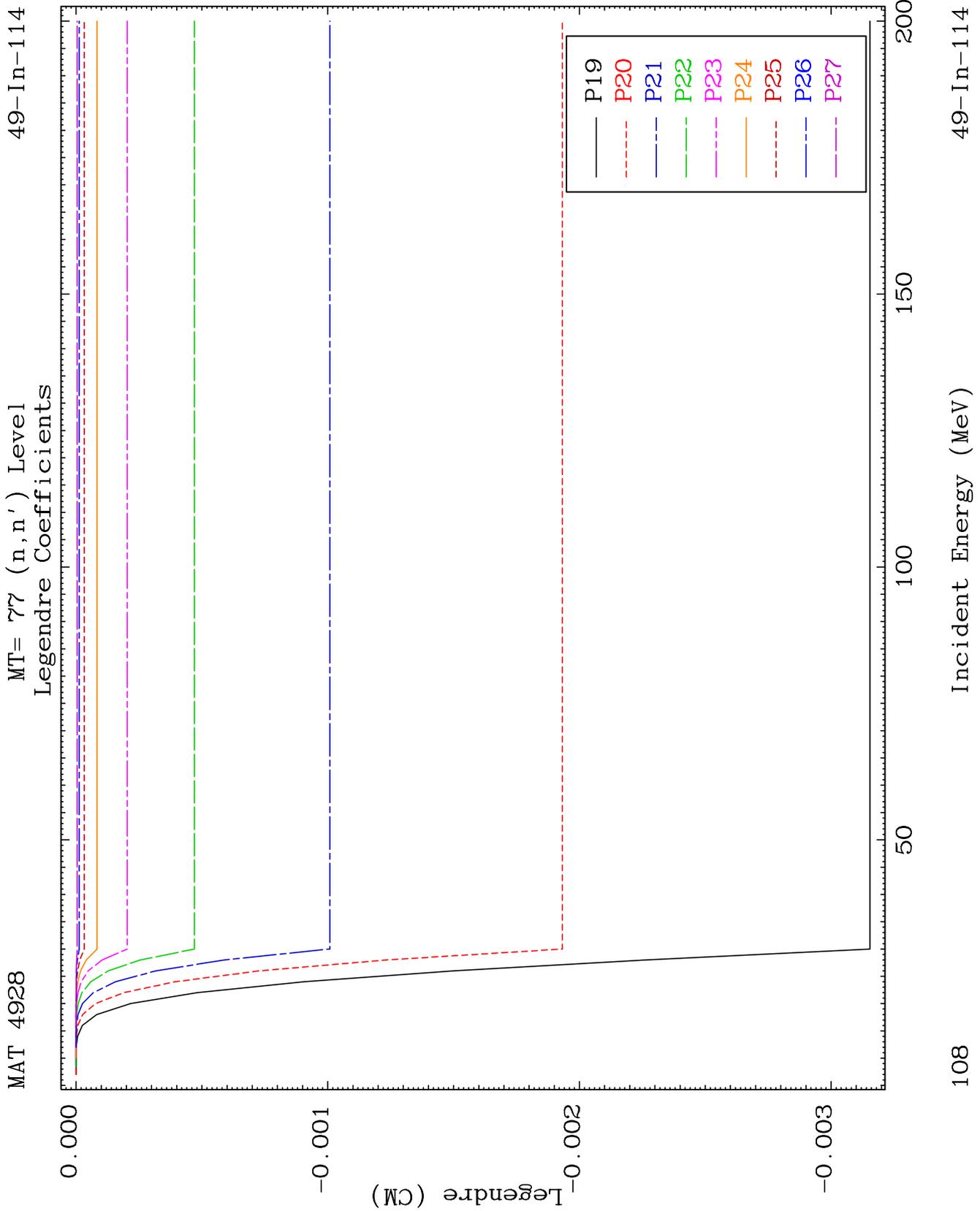
106

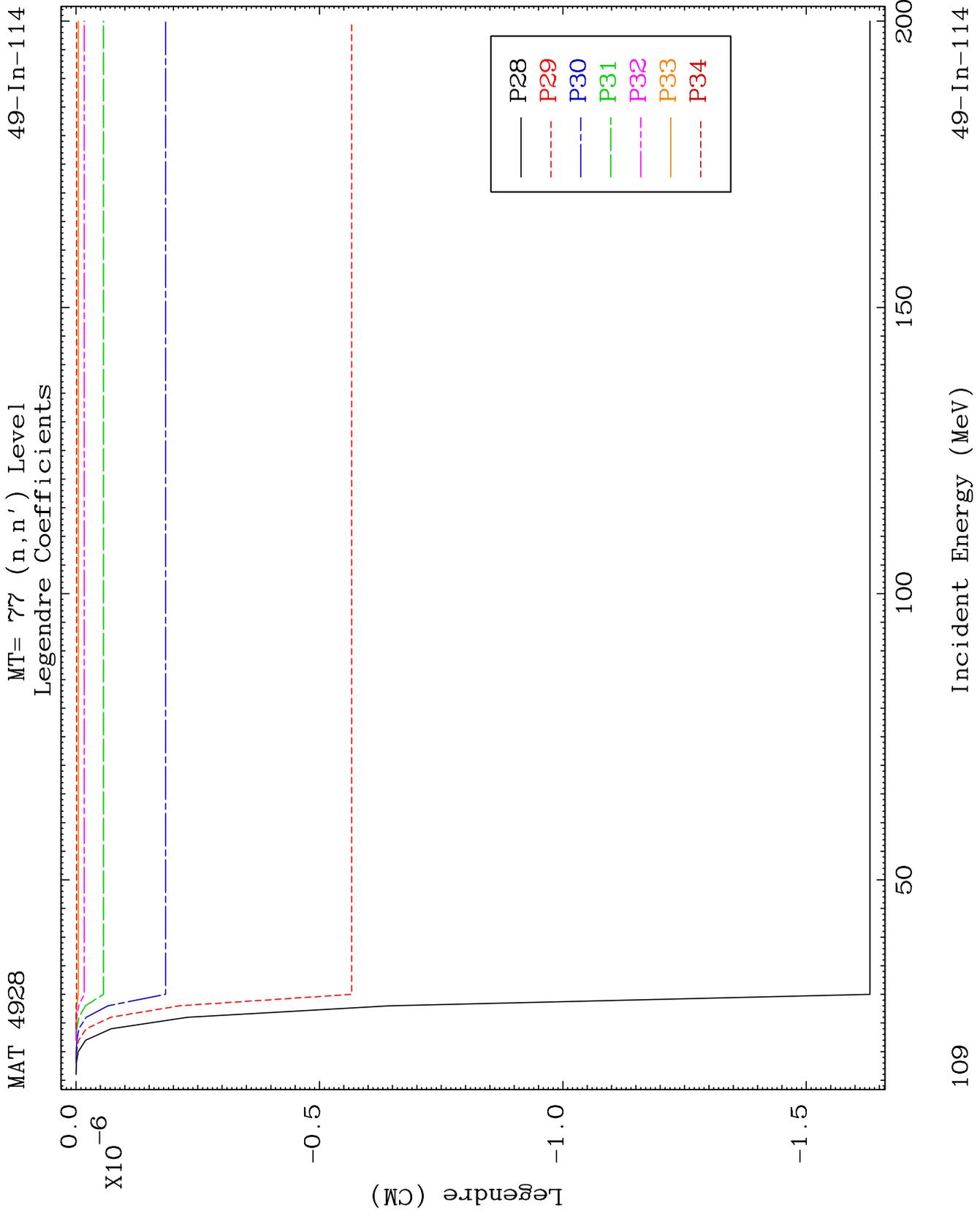
MAT 4928

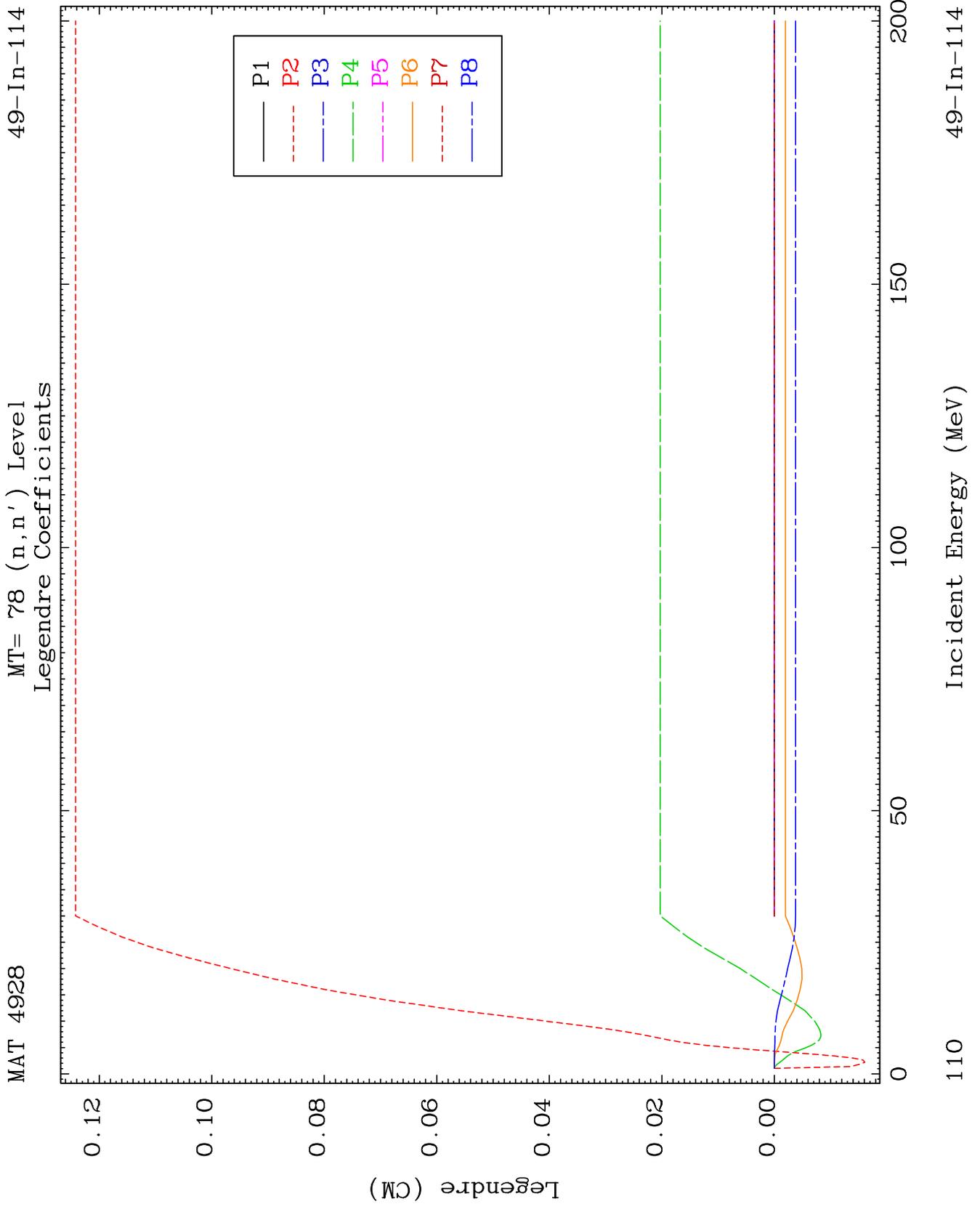
MT= 77 (n,n') Level
Legendre Coefficients

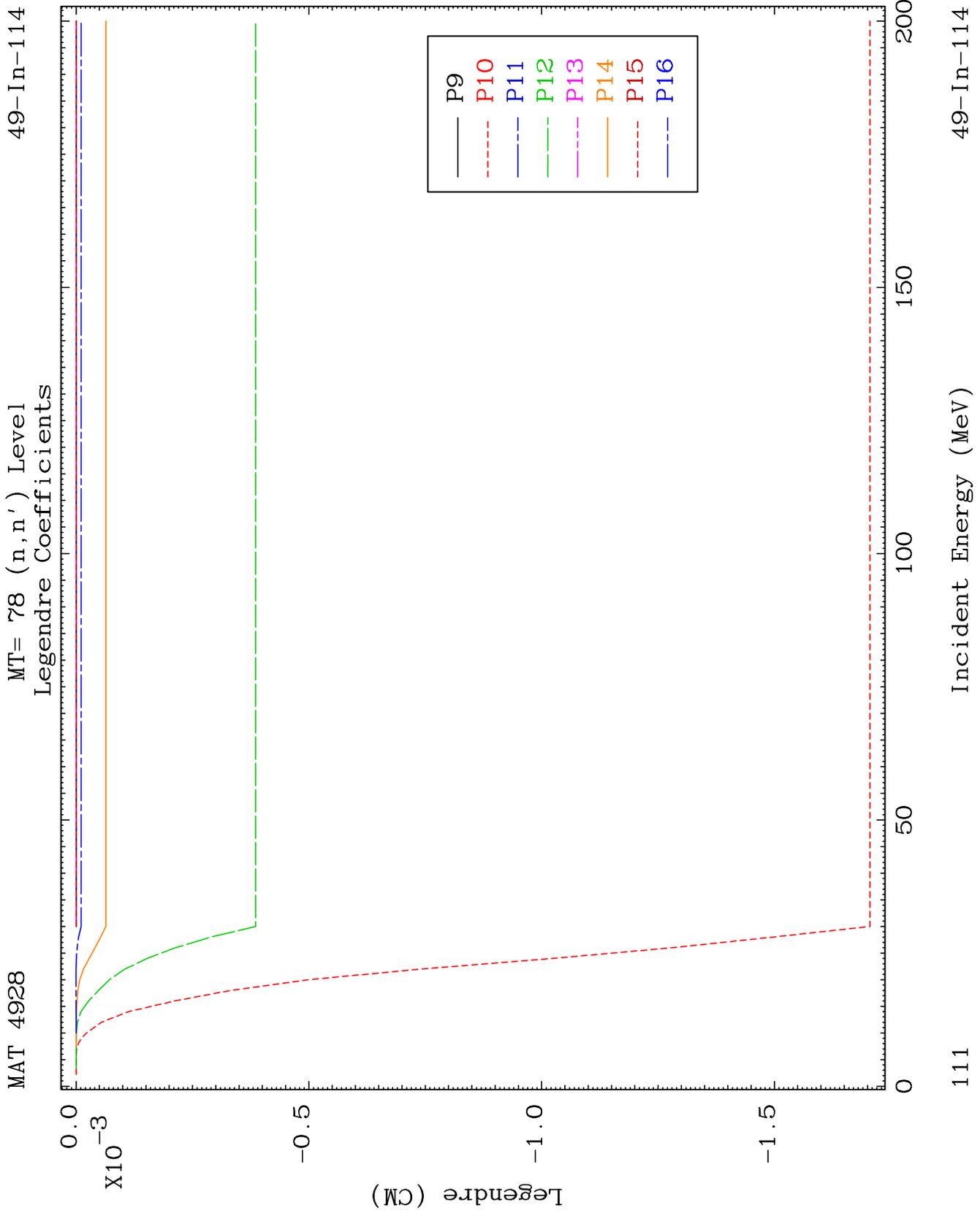
49-In-114







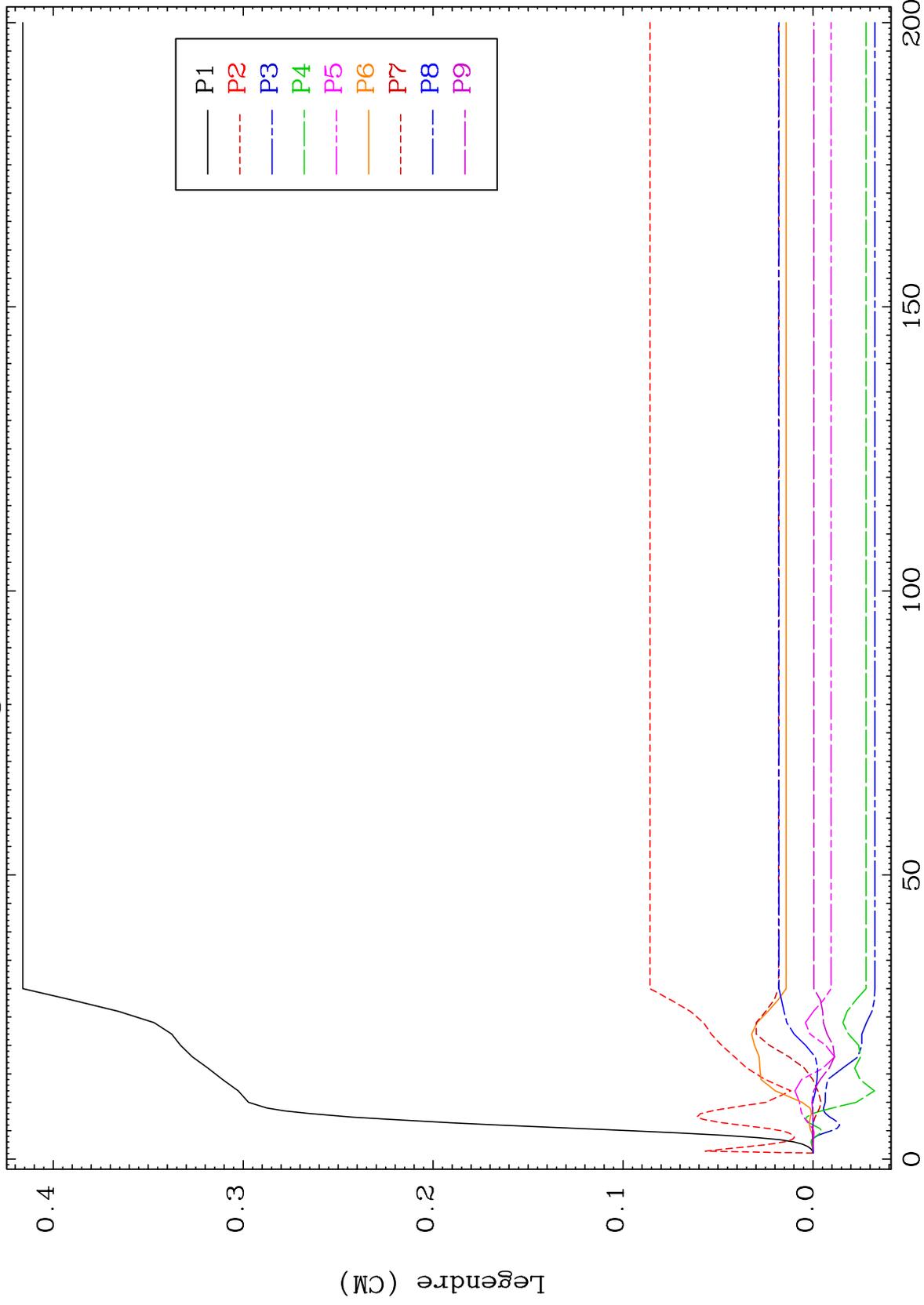




MAT 4928

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

49-In-114



113

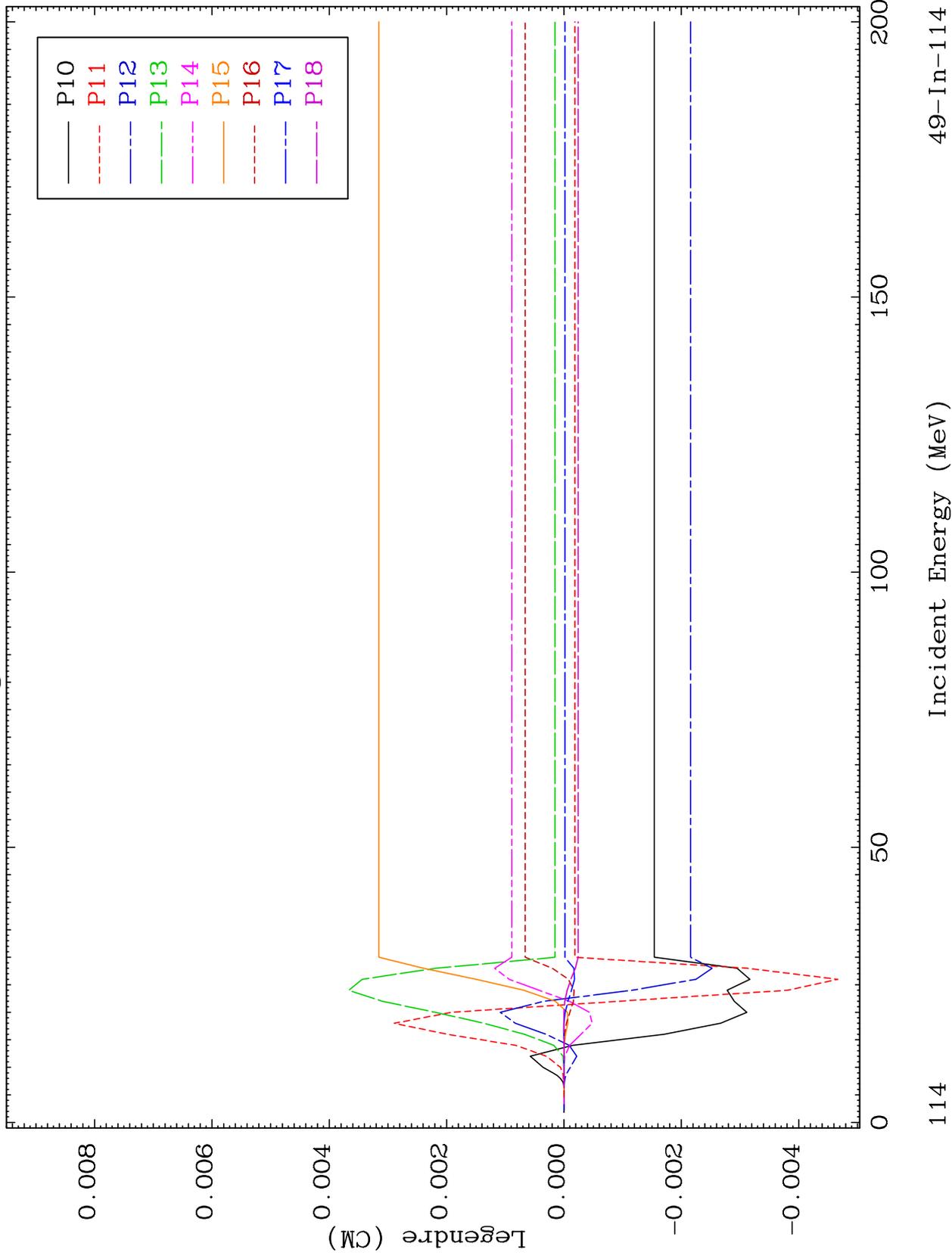
Incident Energy (MeV)

49-In-114

MAT 4928

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

49-In-114



114

Incident Energy (MeV)

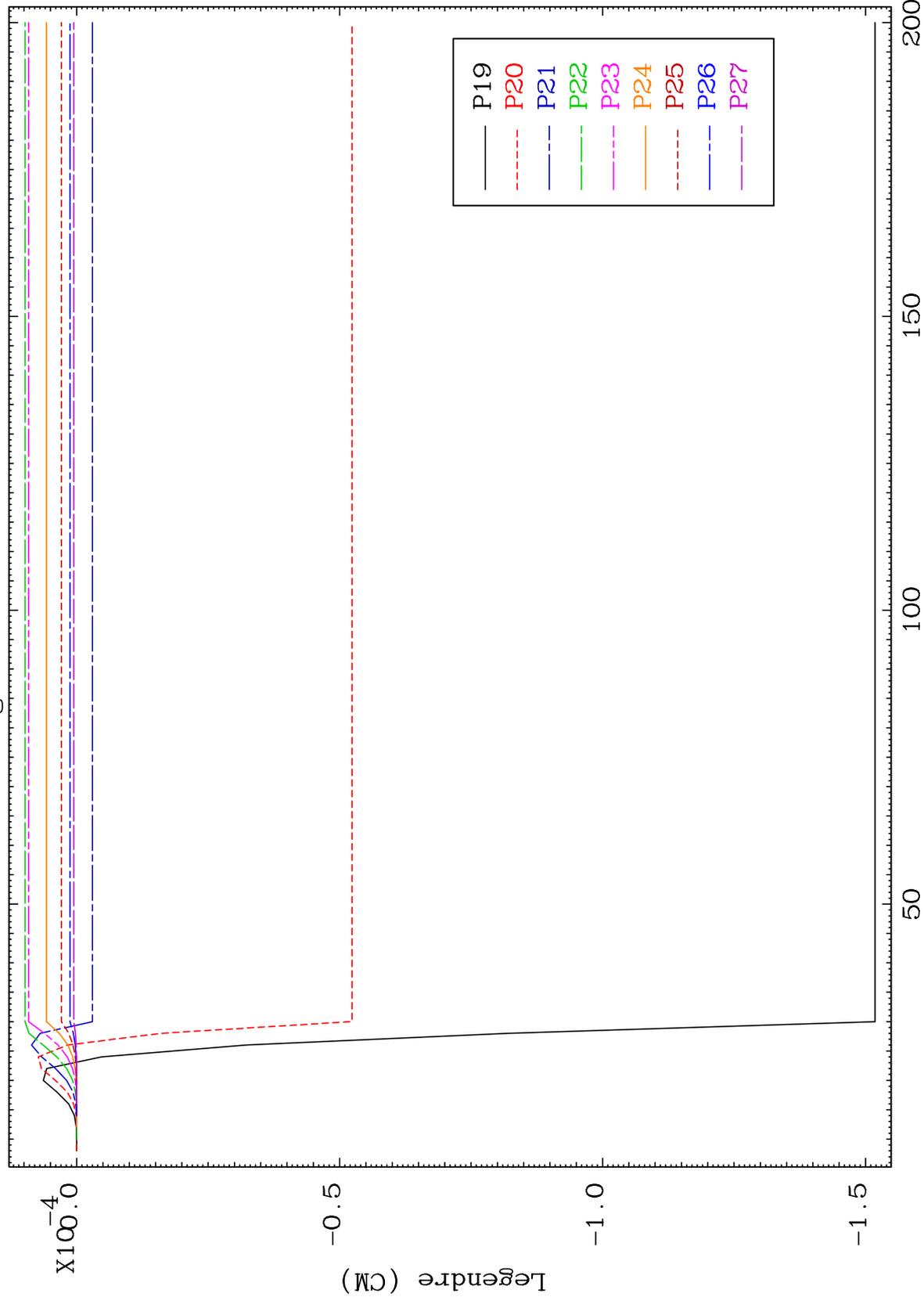
49-In-114

MAT 4928

MT= 79 (n,n') Level

49-In-114

Legendre Coefficients



115

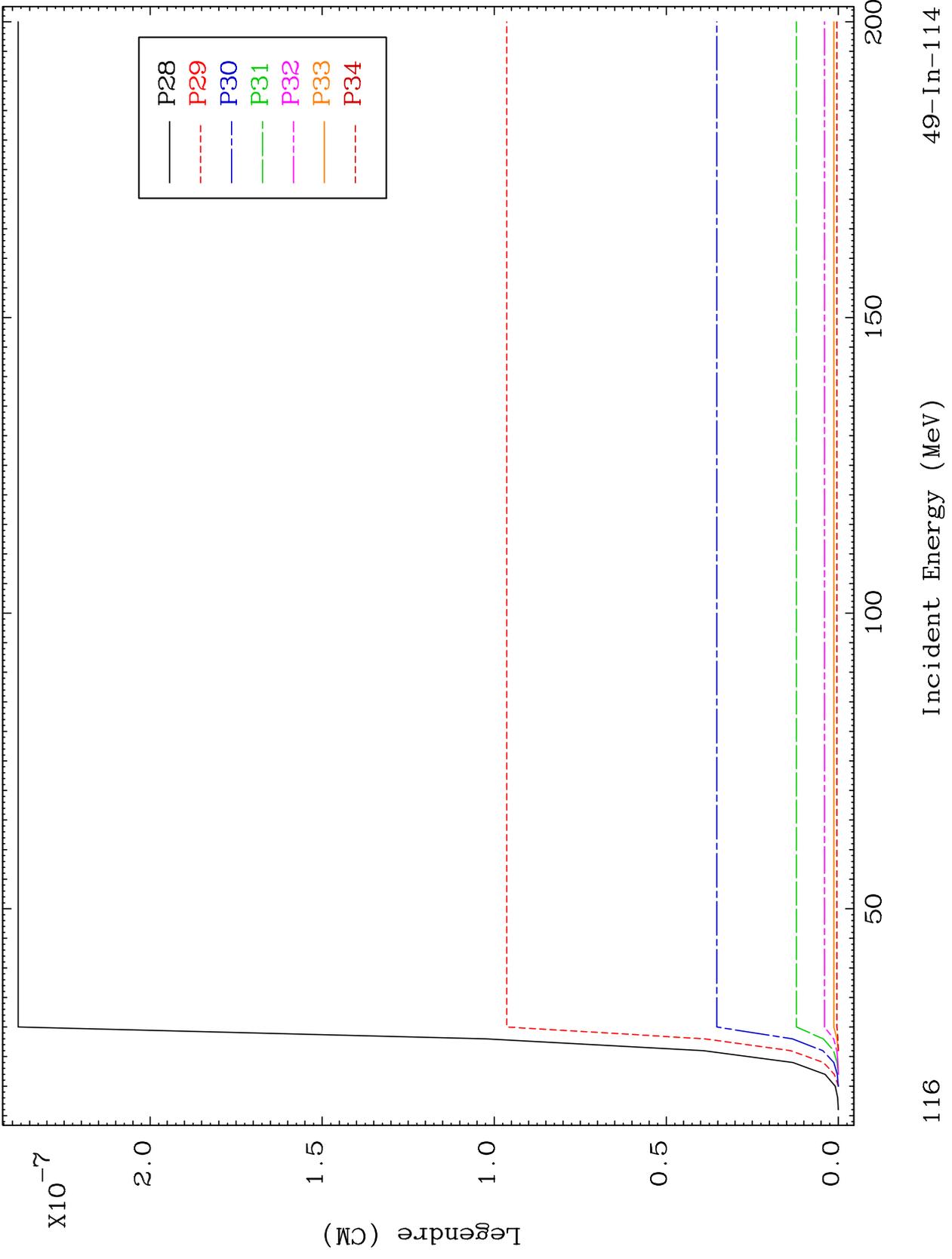
Incident Energy (MeV)

49-In-114

MAT 4928

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

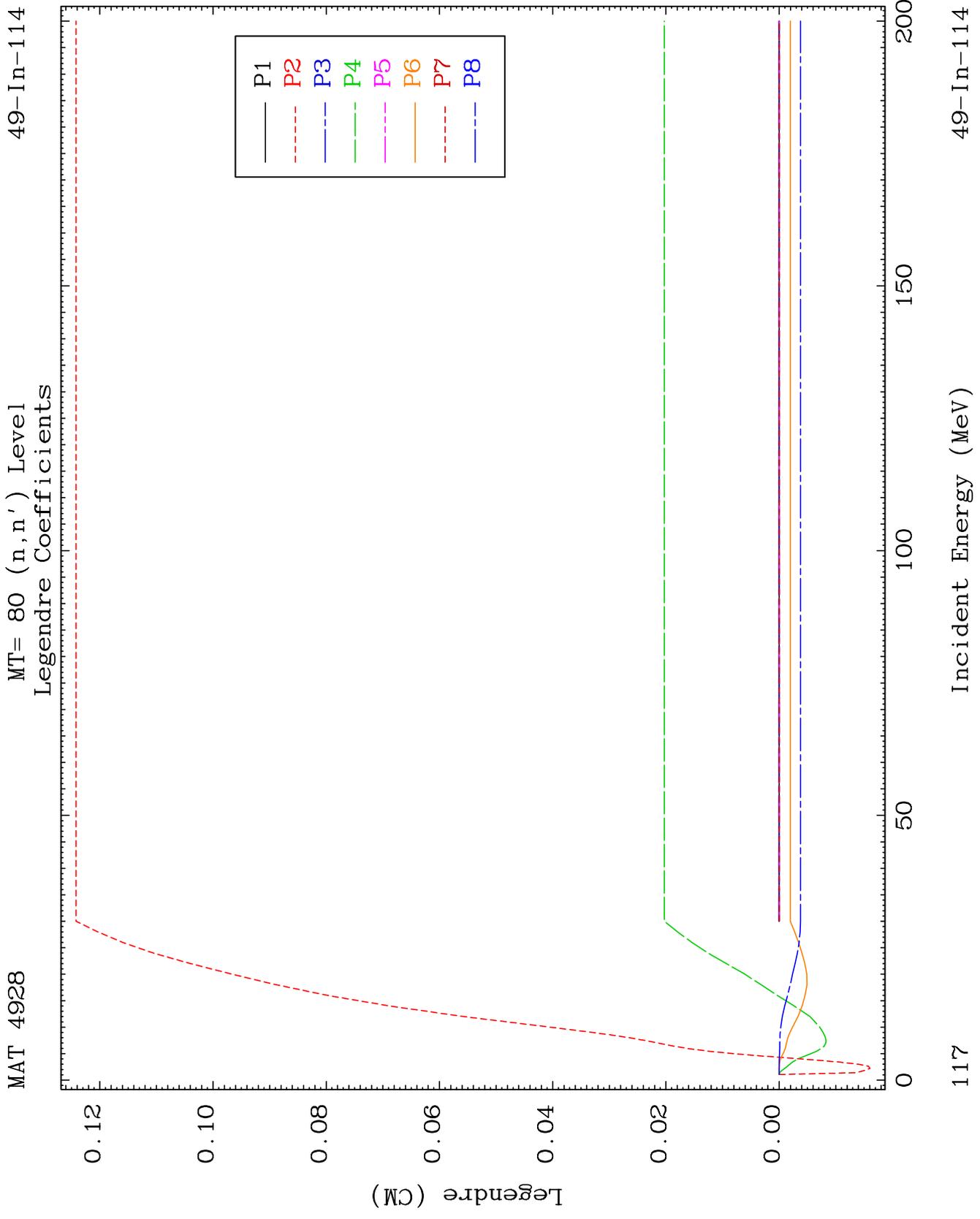
49-In-114

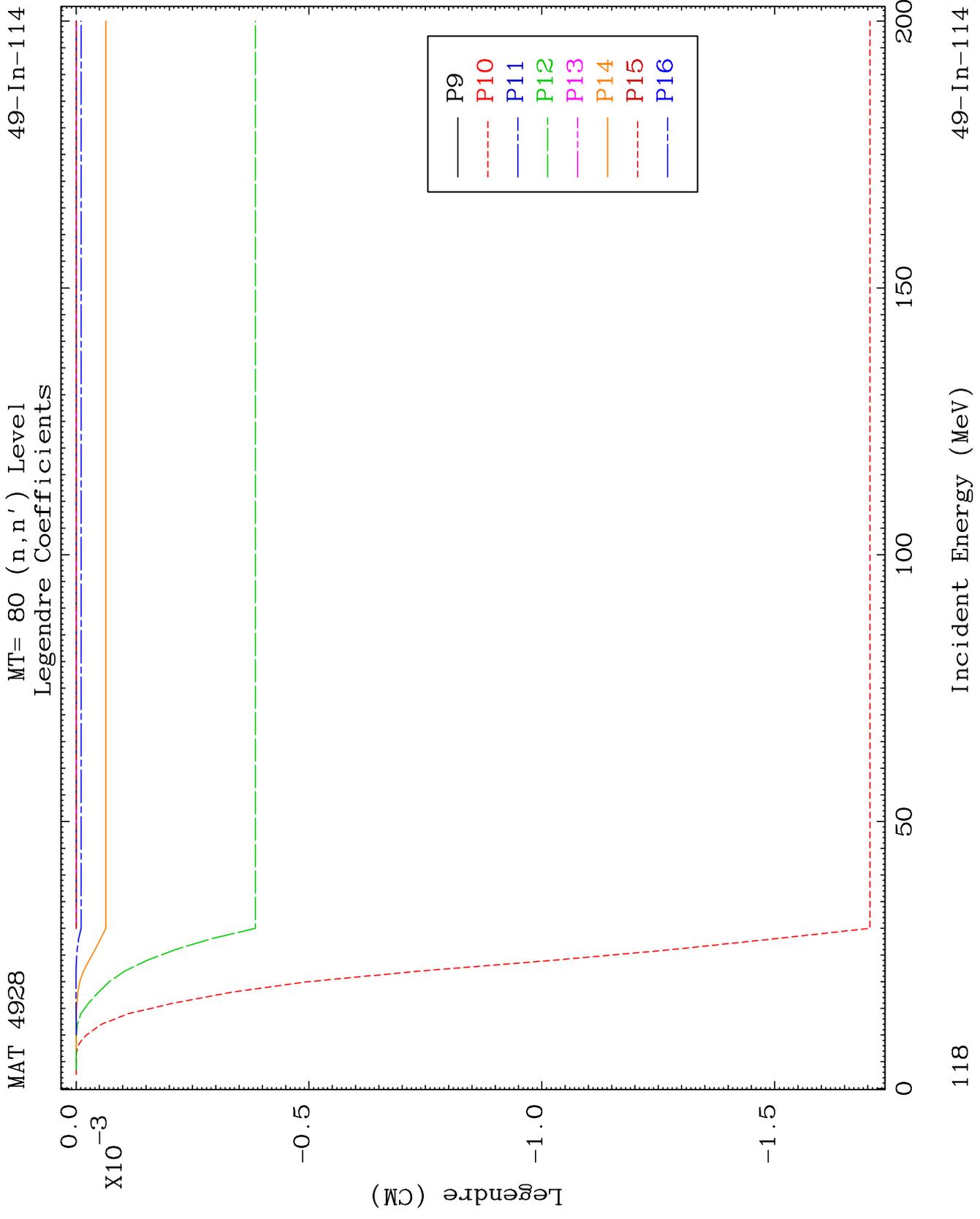


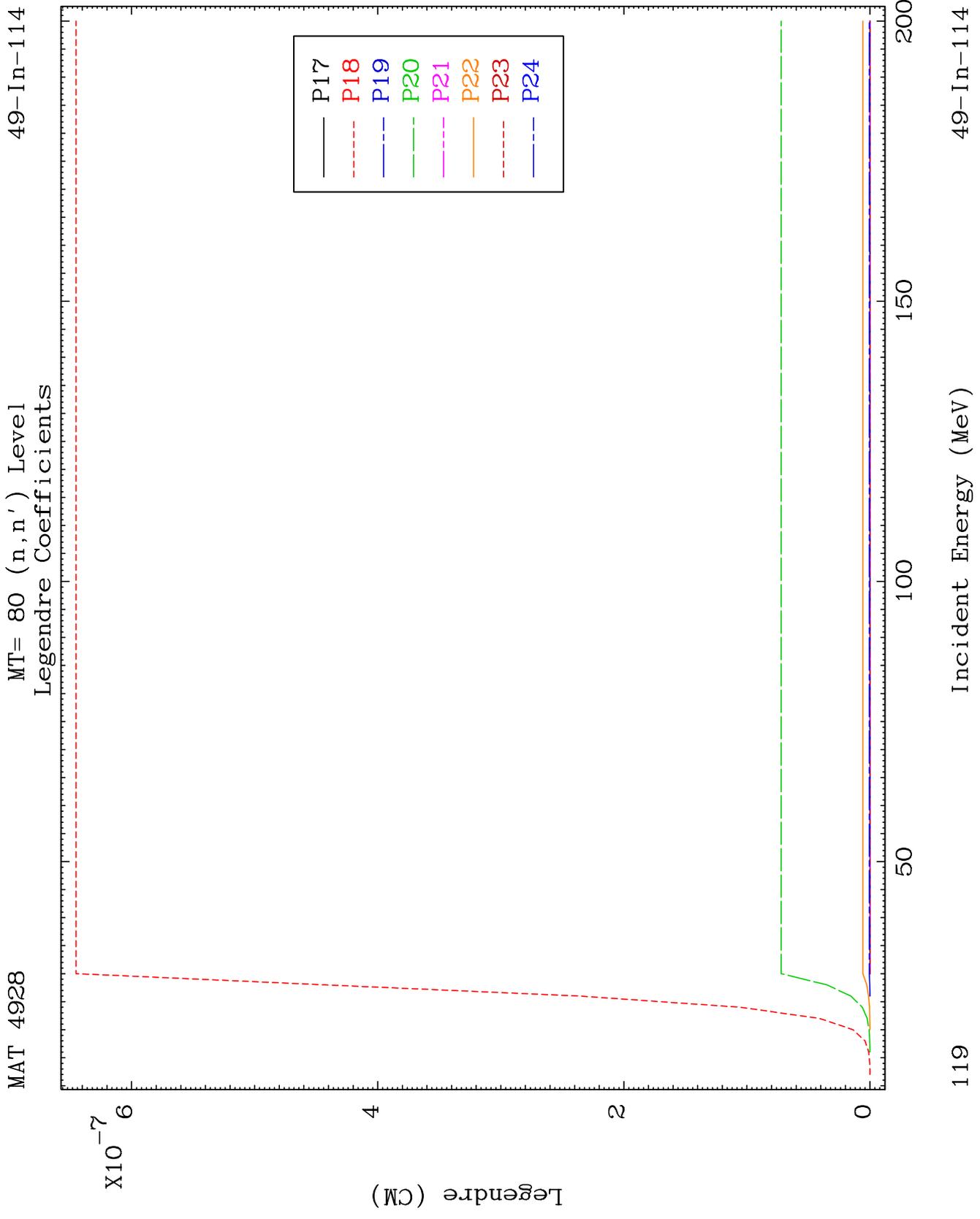
116

Incident Energy (MeV)

49-In-114



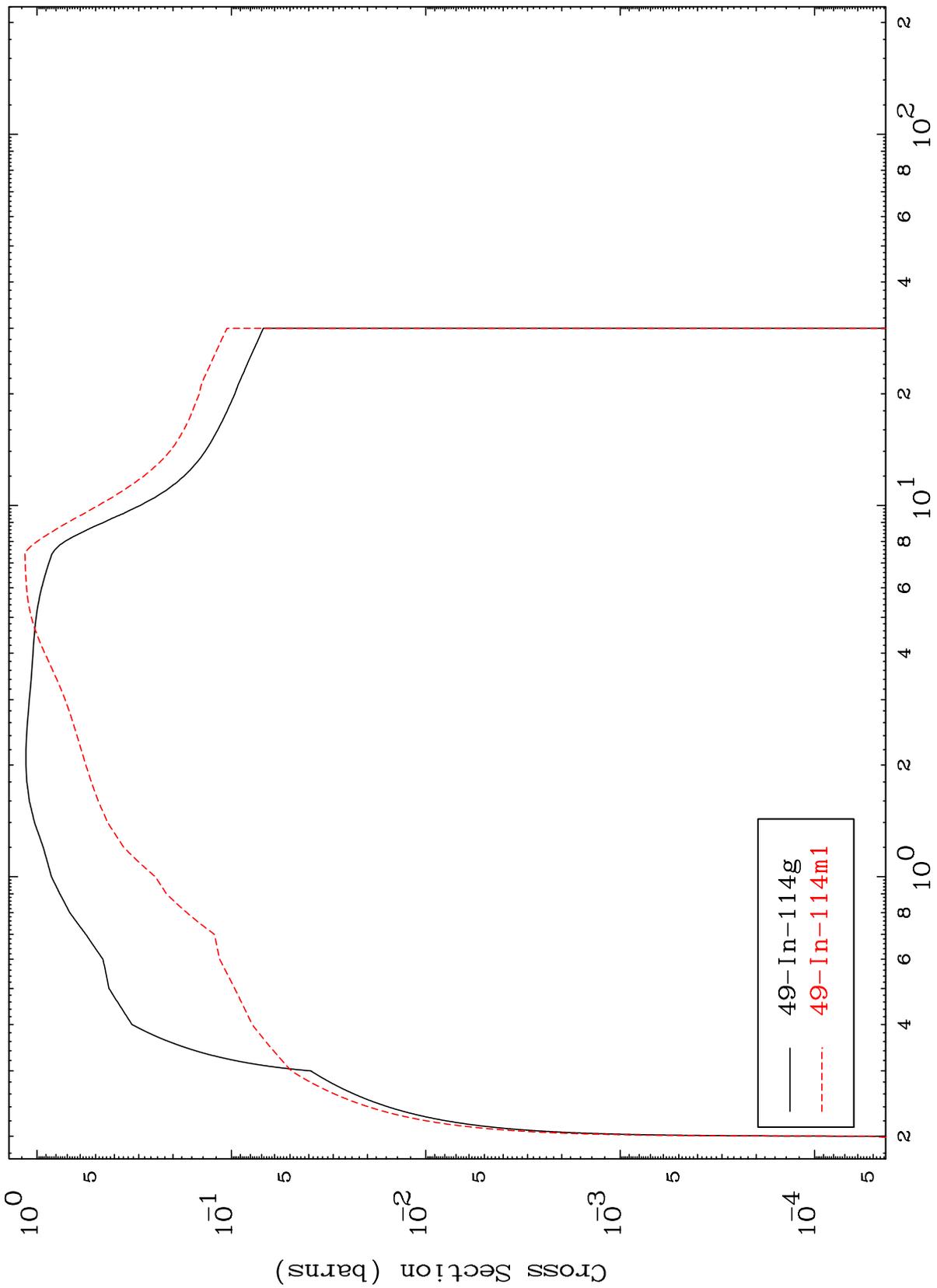




MAT 4928

49-In-114

Inelastic
Radionuclide Production Cross Section



120

Incident Energy (MeV)

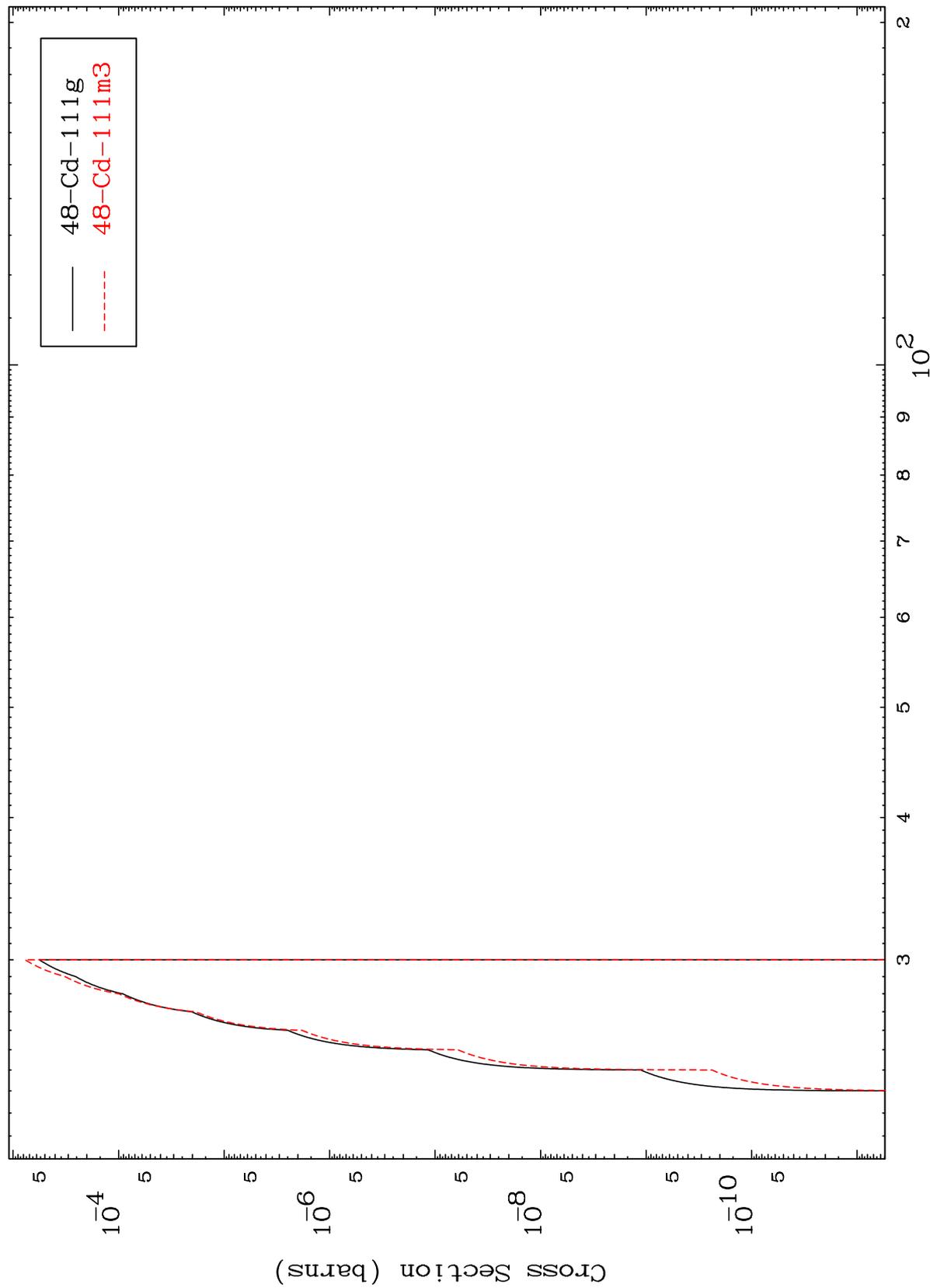
49-In-114

MAT 4928

(n,2n) d

49-In-114

Radionuclide Production Cross Section



121

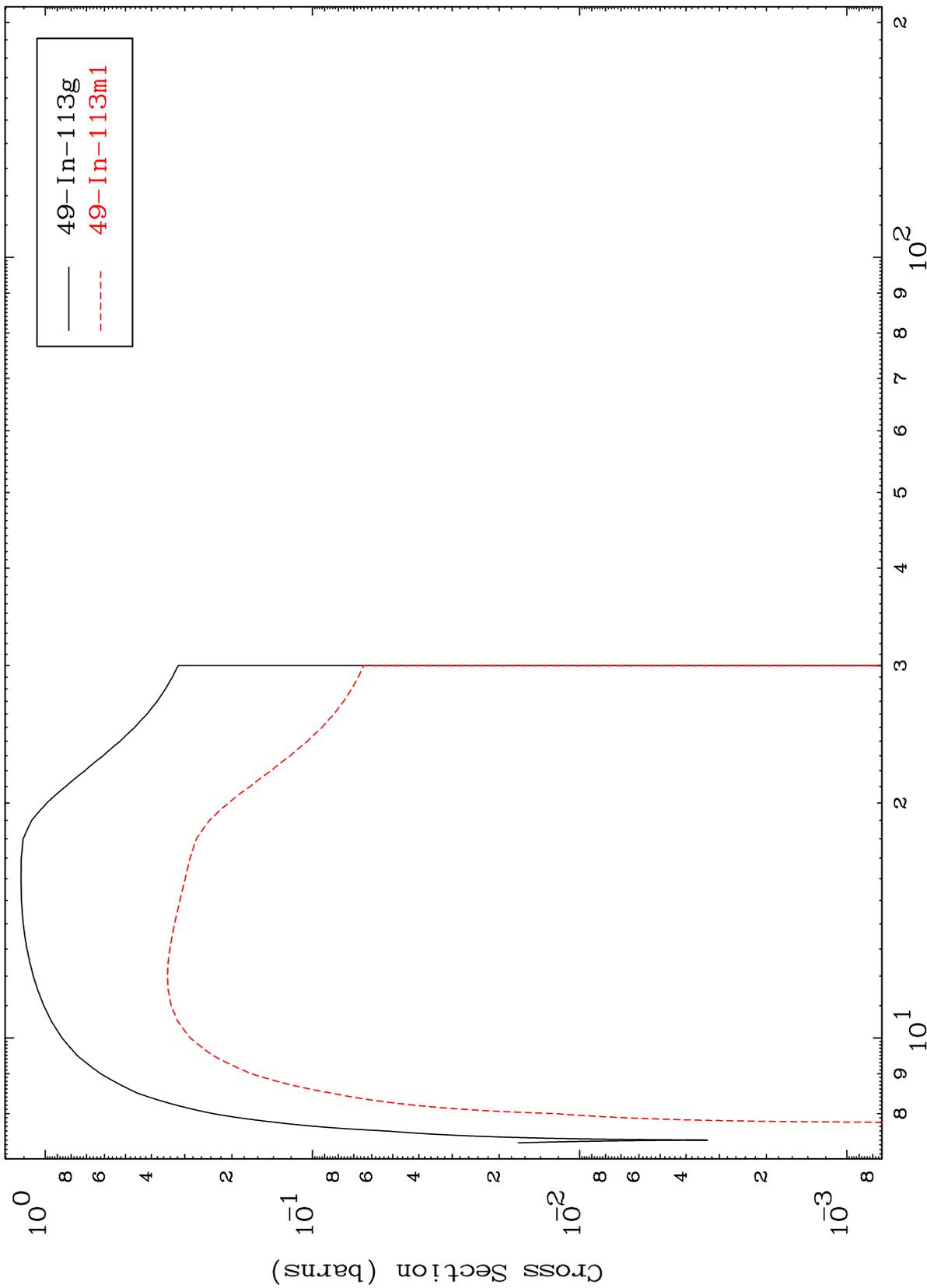
Incident Energy (MeV)

49-In-114

MAT 4928

49-In-114

(n,2n)
Radionuclide Production Cross Section

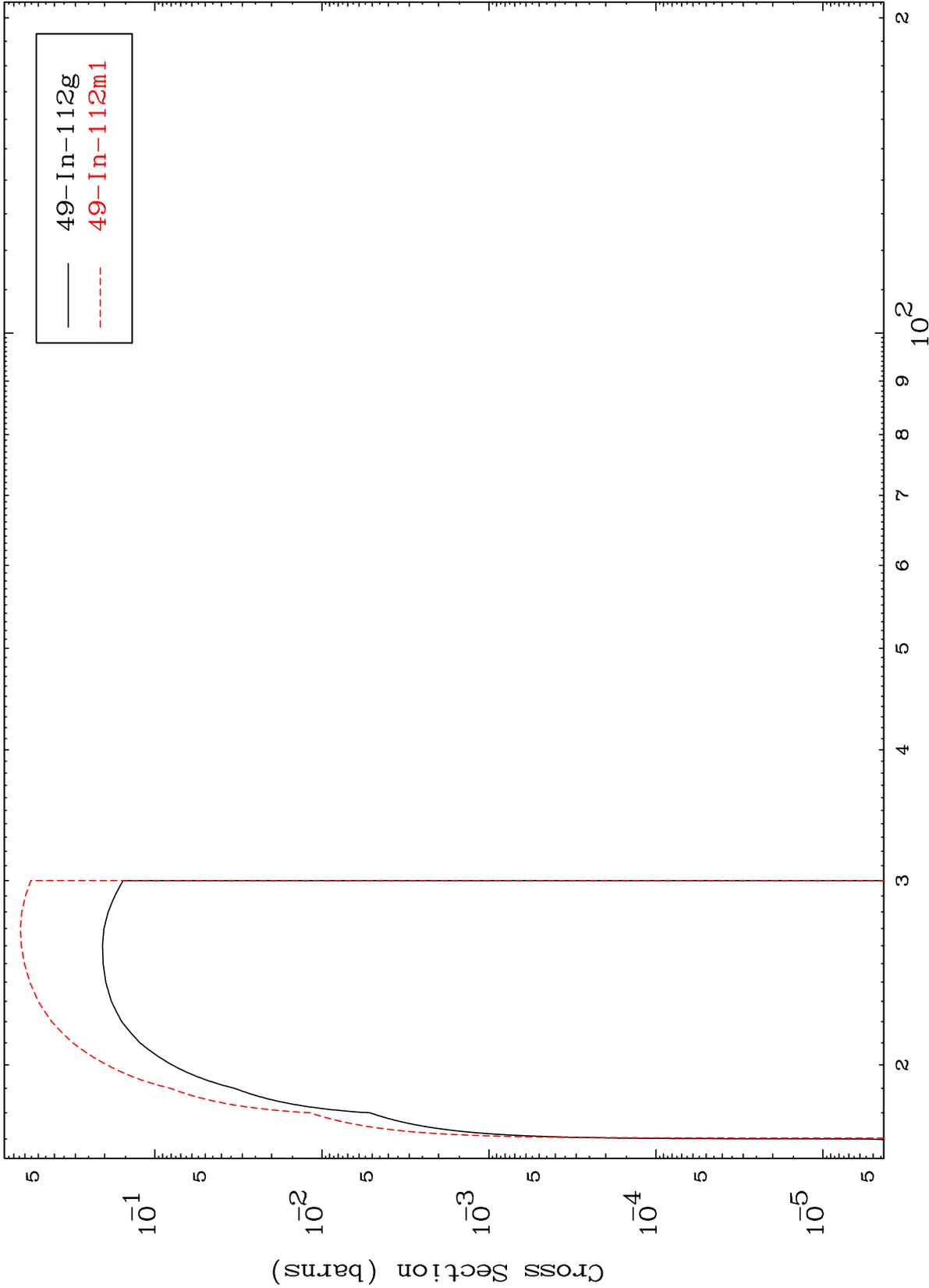


122

Incident Energy (MeV)

49-In-114

Radionuclide Production Cross Section

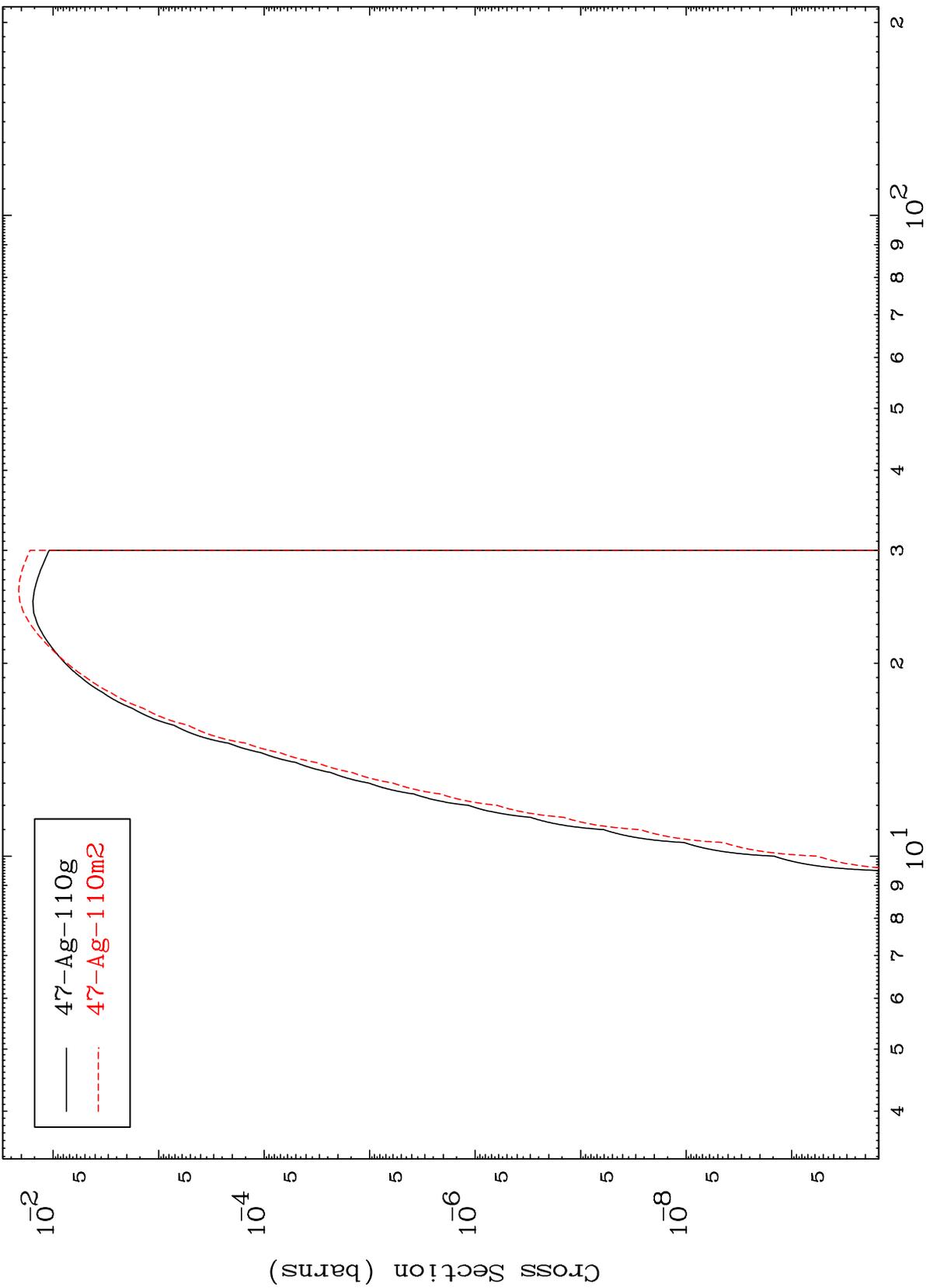


MAT 4928

49-In-114

(n,n') α

Radionuclide Production Cross Section



124

Incident Energy (MeV)

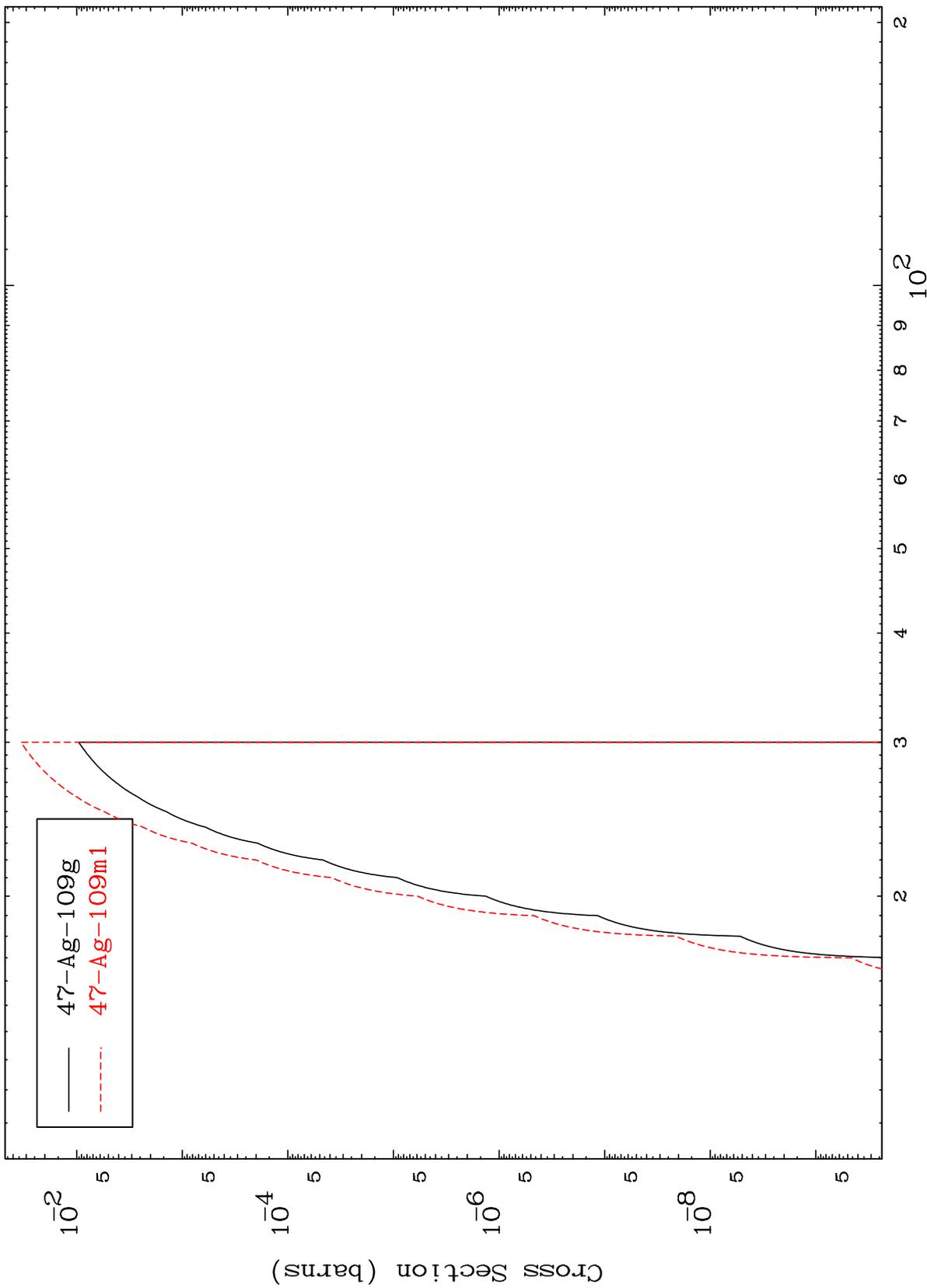
49-In-114

MAT 4928

(n,2n) α

49-In-114

Radionuclide Production Cross Section

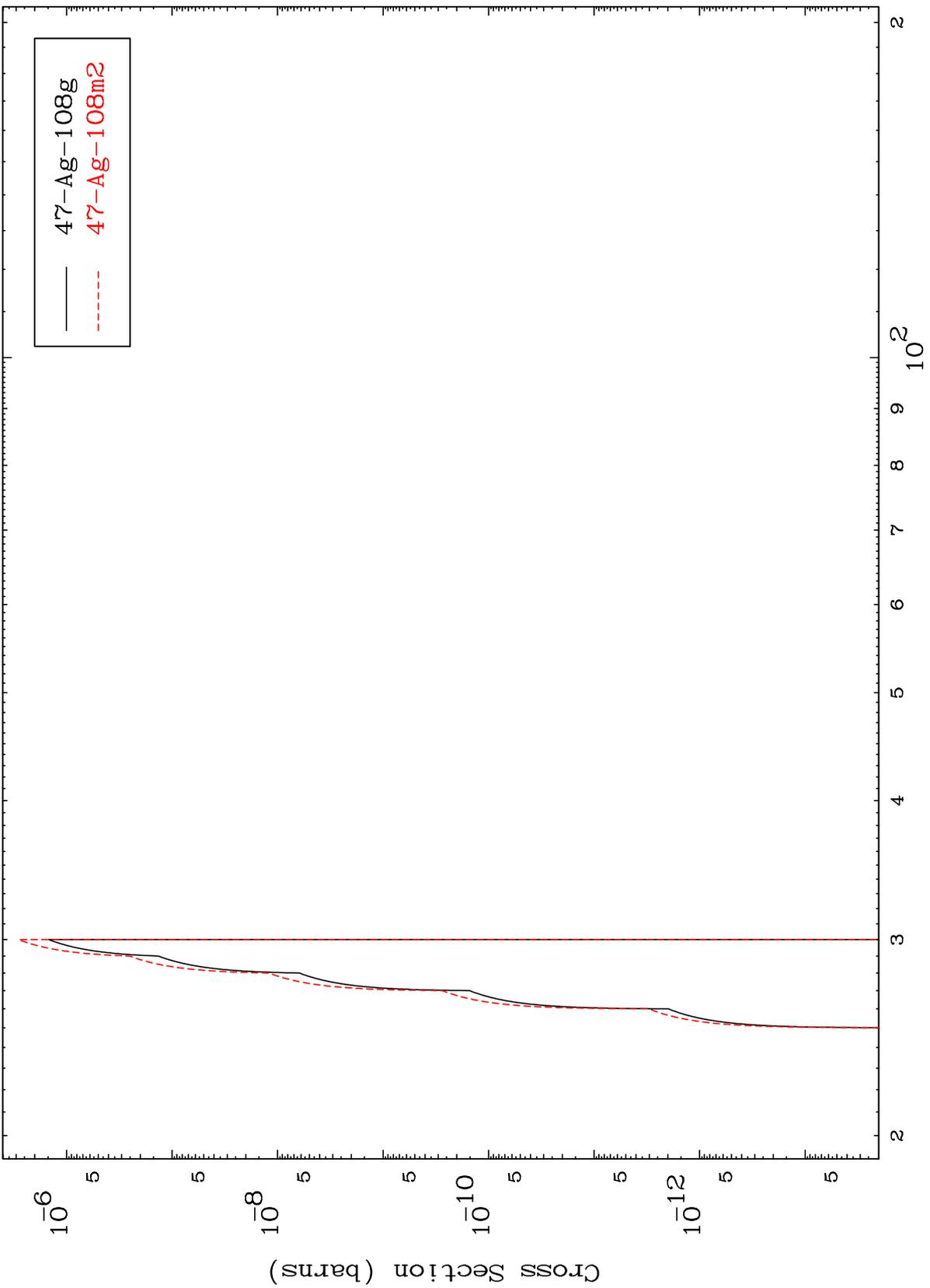


125

Incident Energy (MeV)

49-In-114

Radionuclide Production Cross Section

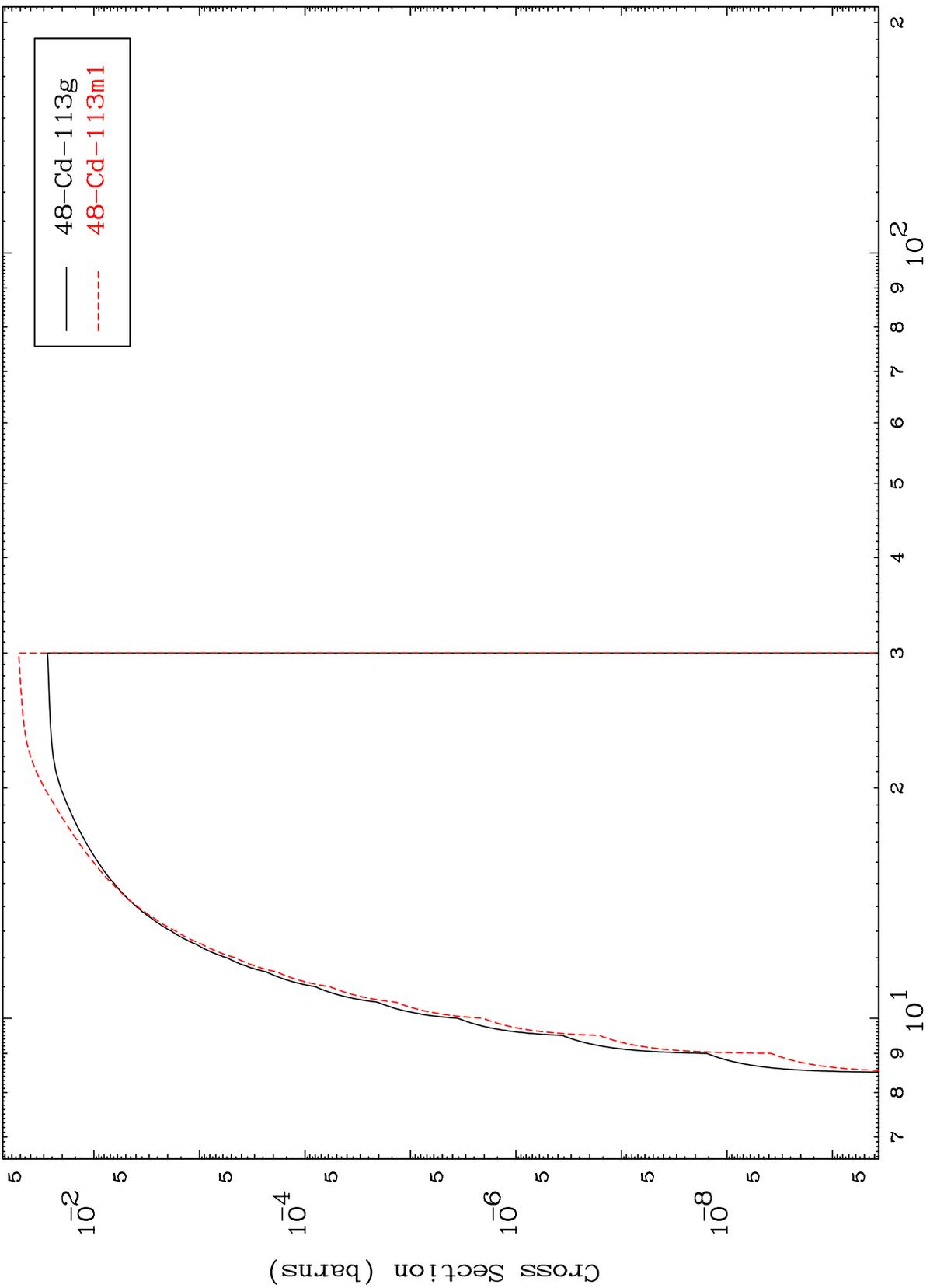


MAT 4928

(n,n') p

49-In-114

Radionuclide Production Cross Section



127

Incident Energy (MeV)

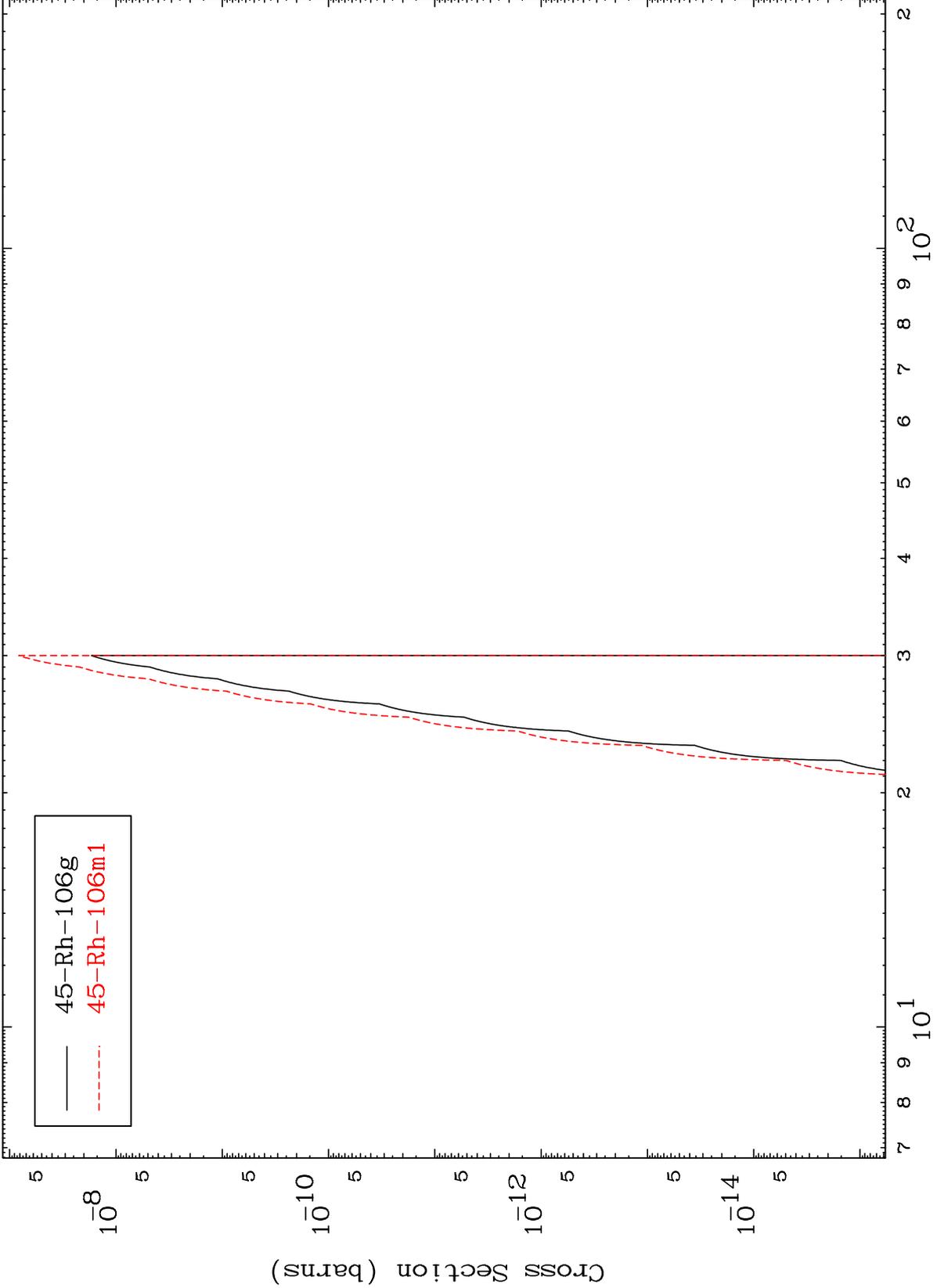
49-In-114

MAT 4928

(n,n') 2α

49-In-114

Radionuclide Production Cross Section



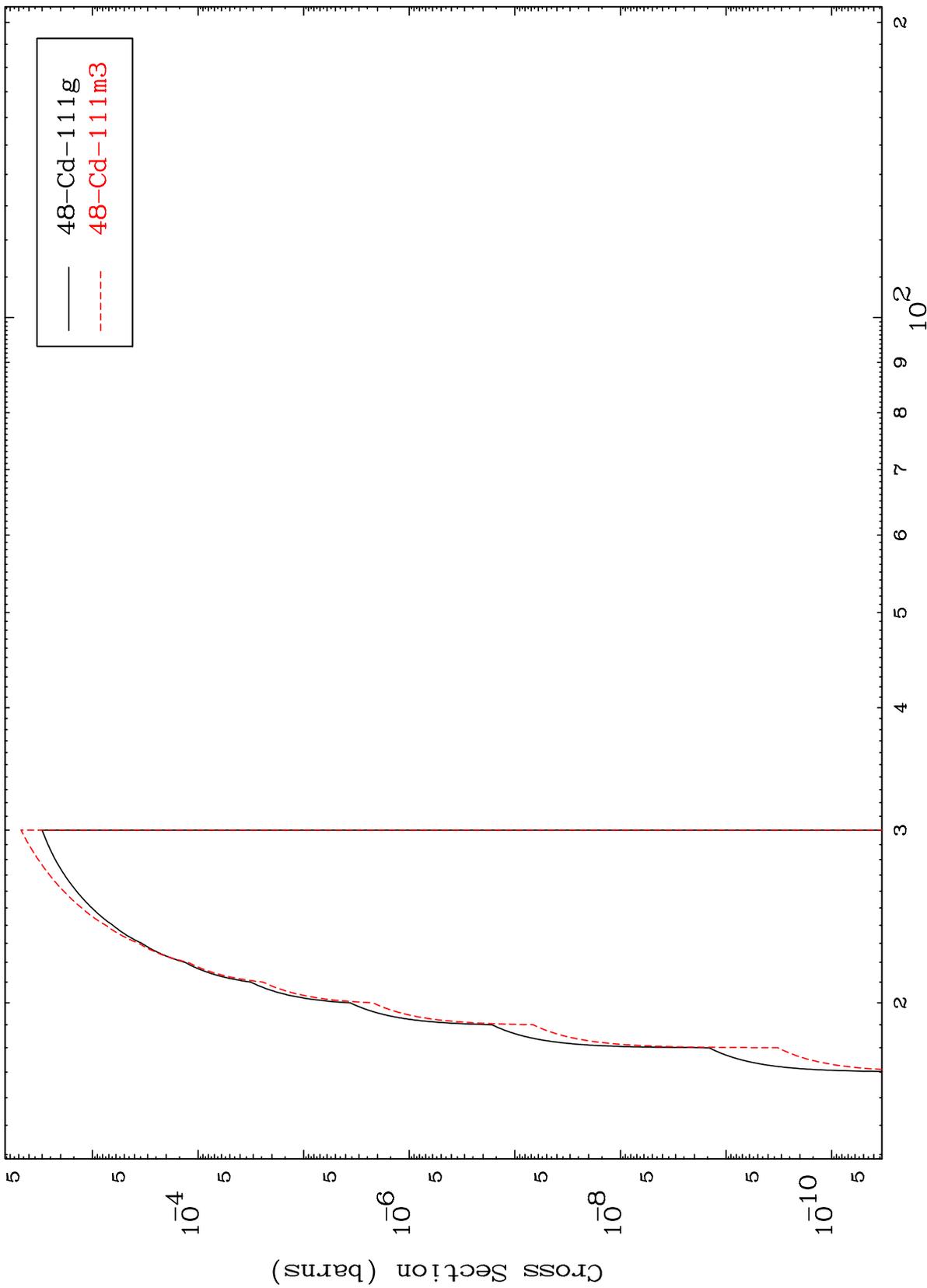
— 45-Rh-106g
- - - 45-Rh-106m1

128

Incident Energy (MeV)

49-In-114

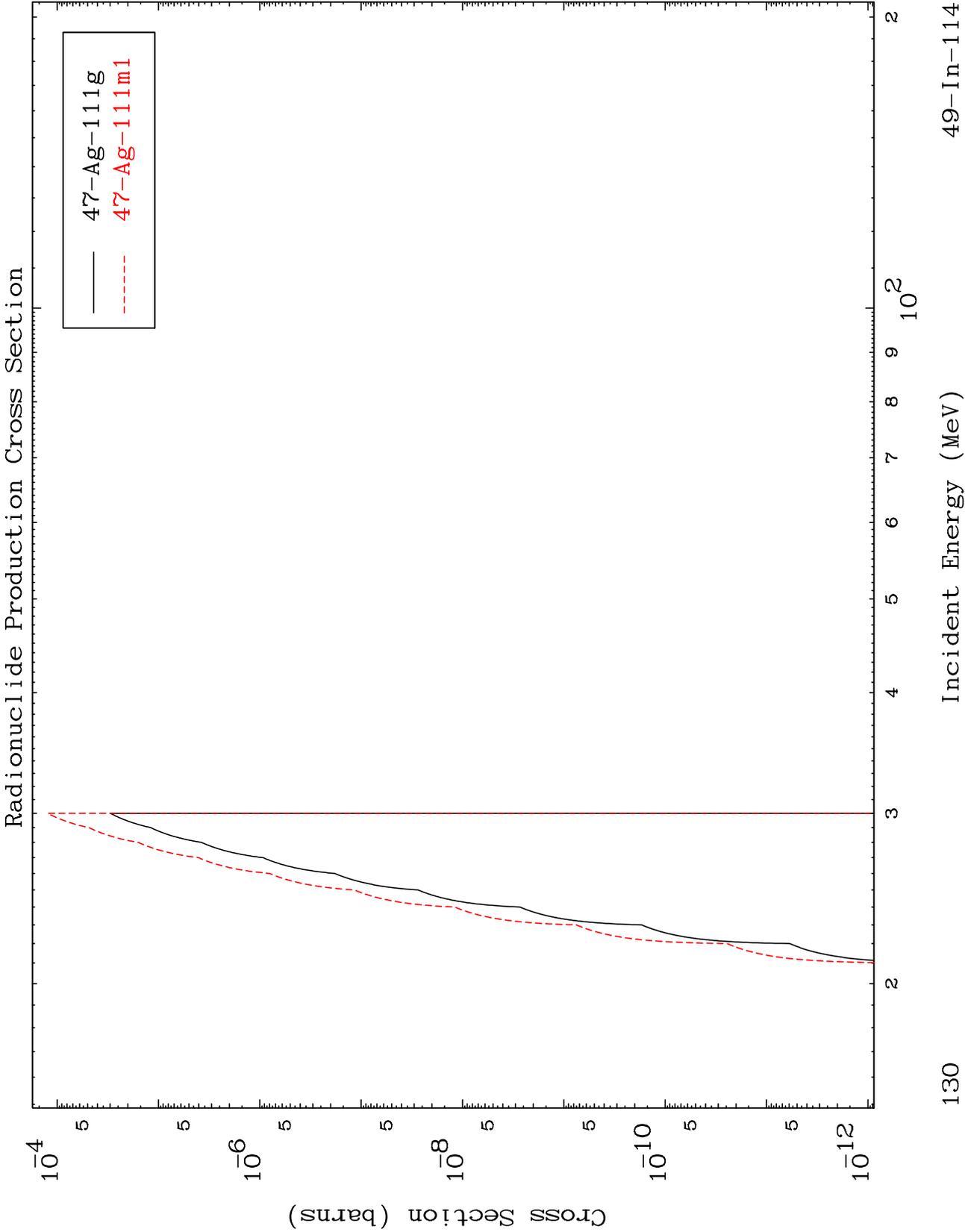
Radionuclide Production Cross Section



MAT 4928

(n,n') He-3

49-In-114



130

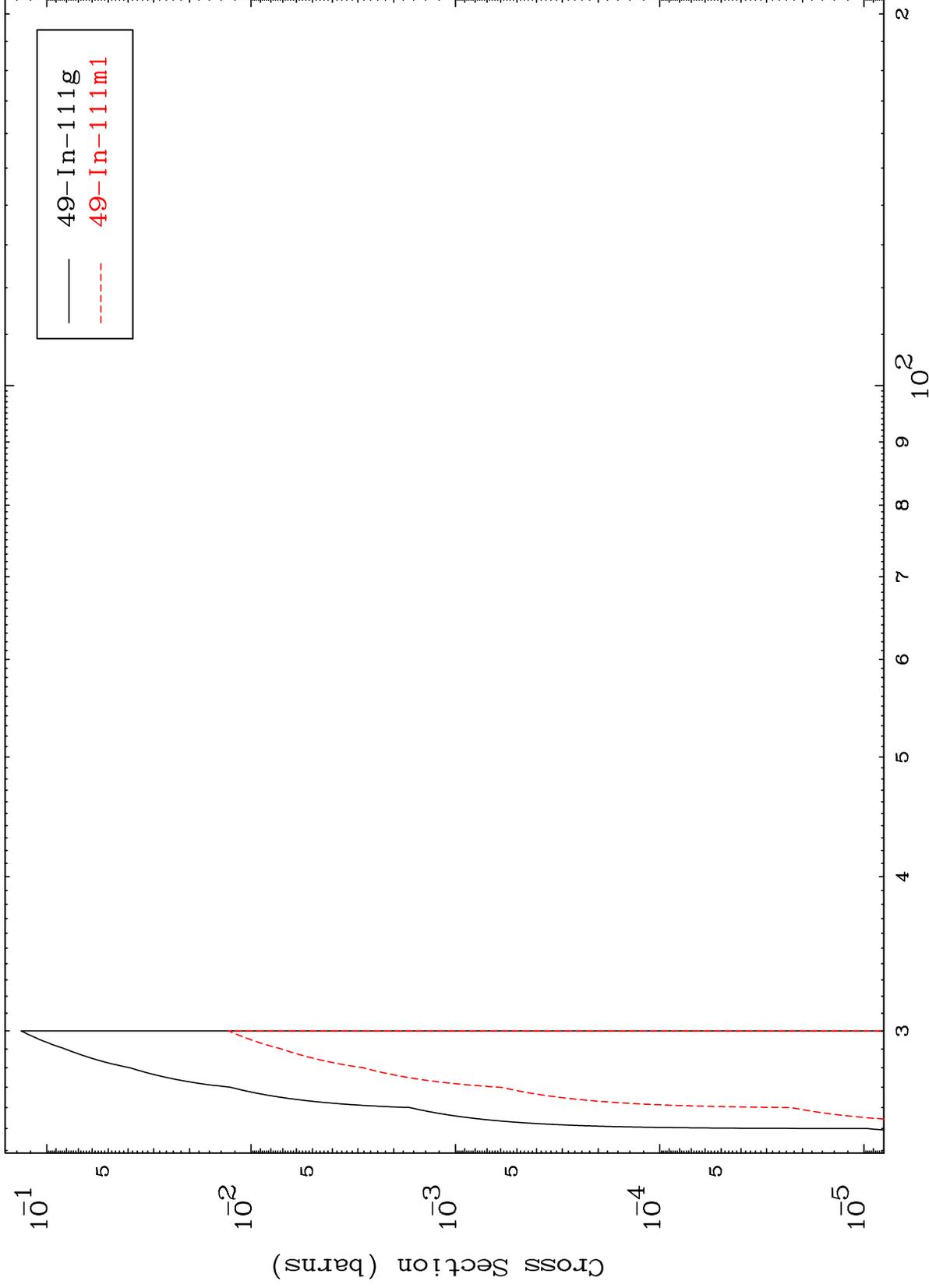
49-In-114

MAT 4928

(n,4n)

49-In-114

Radionuclide Production Cross Section



131

Incident Energy (MeV)

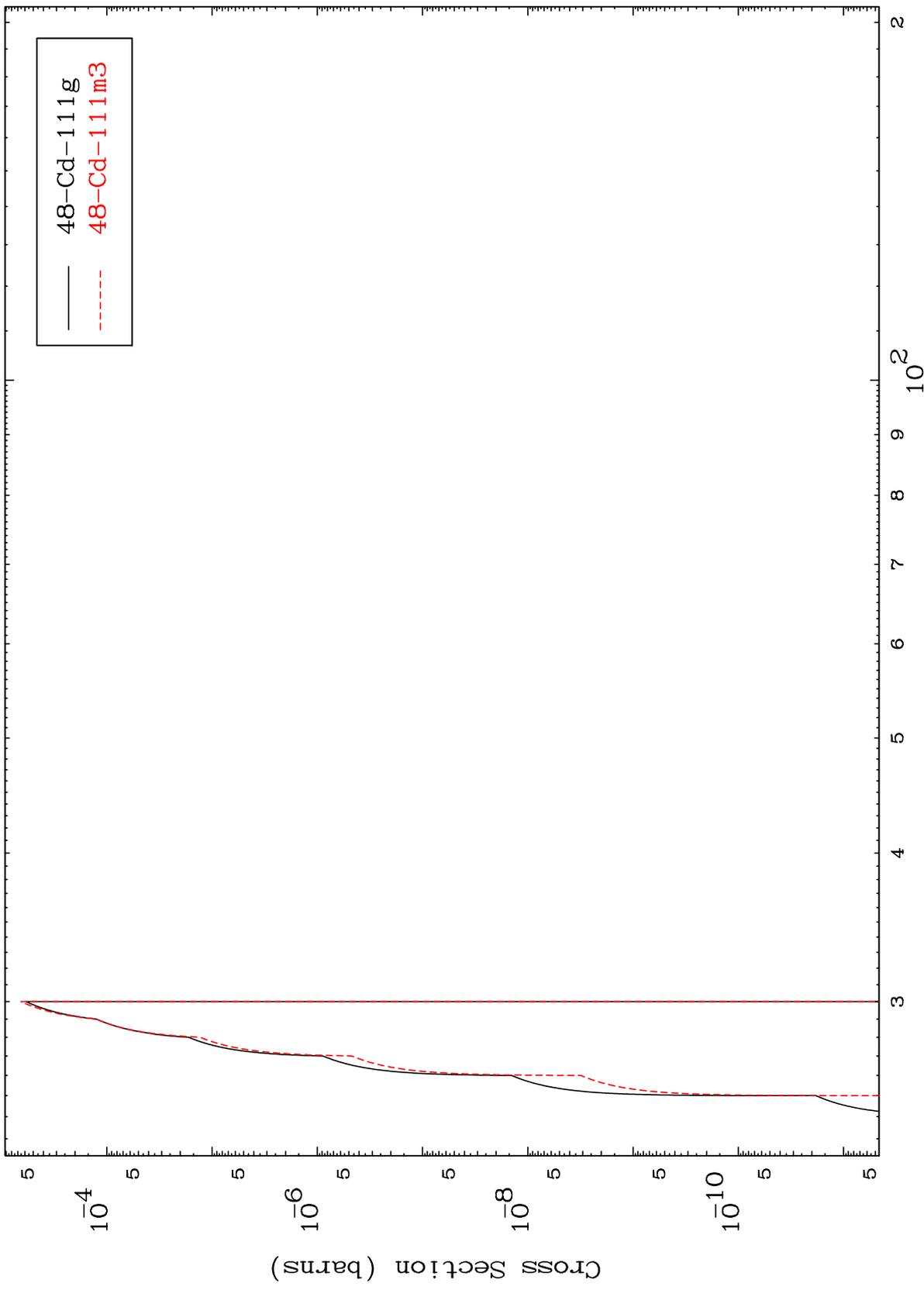
49-In-114

MAT 4928

(n,3n) p

49-In-114

Radionuclide Production Cross Section

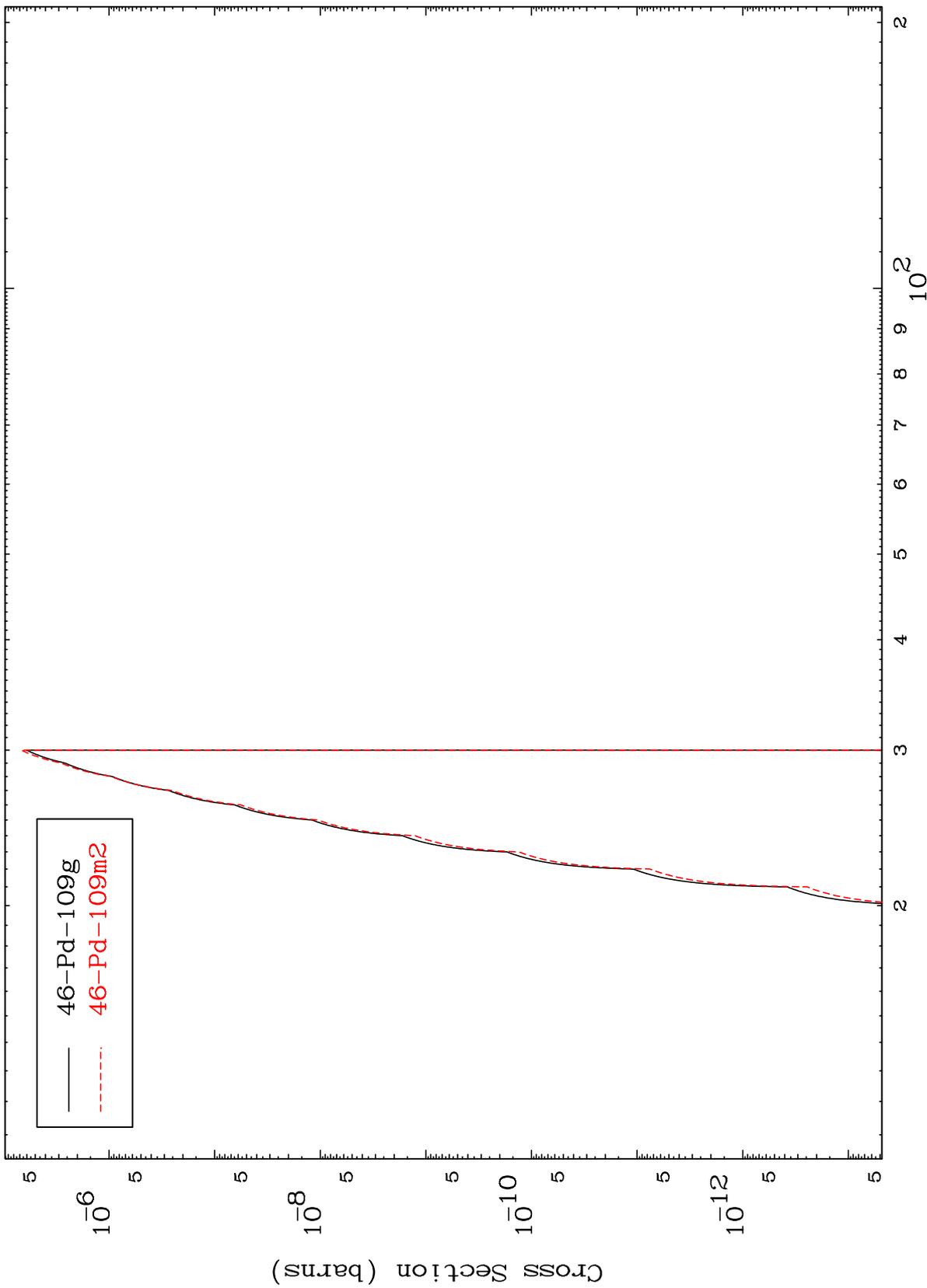


132

Incident Energy (MeV)

49-In-114

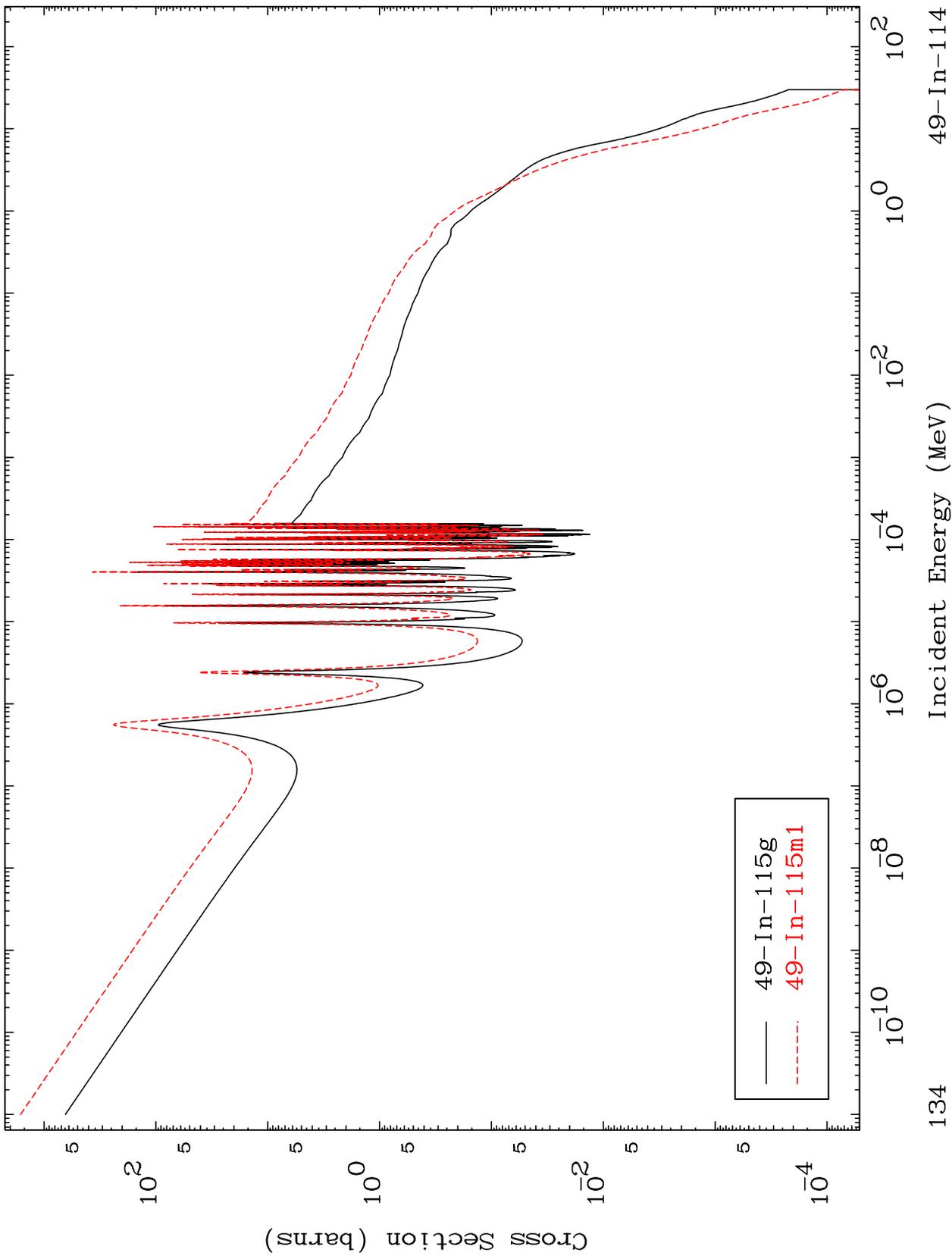
Radionuclide Production Cross Section



MAT 4928

49-In-114

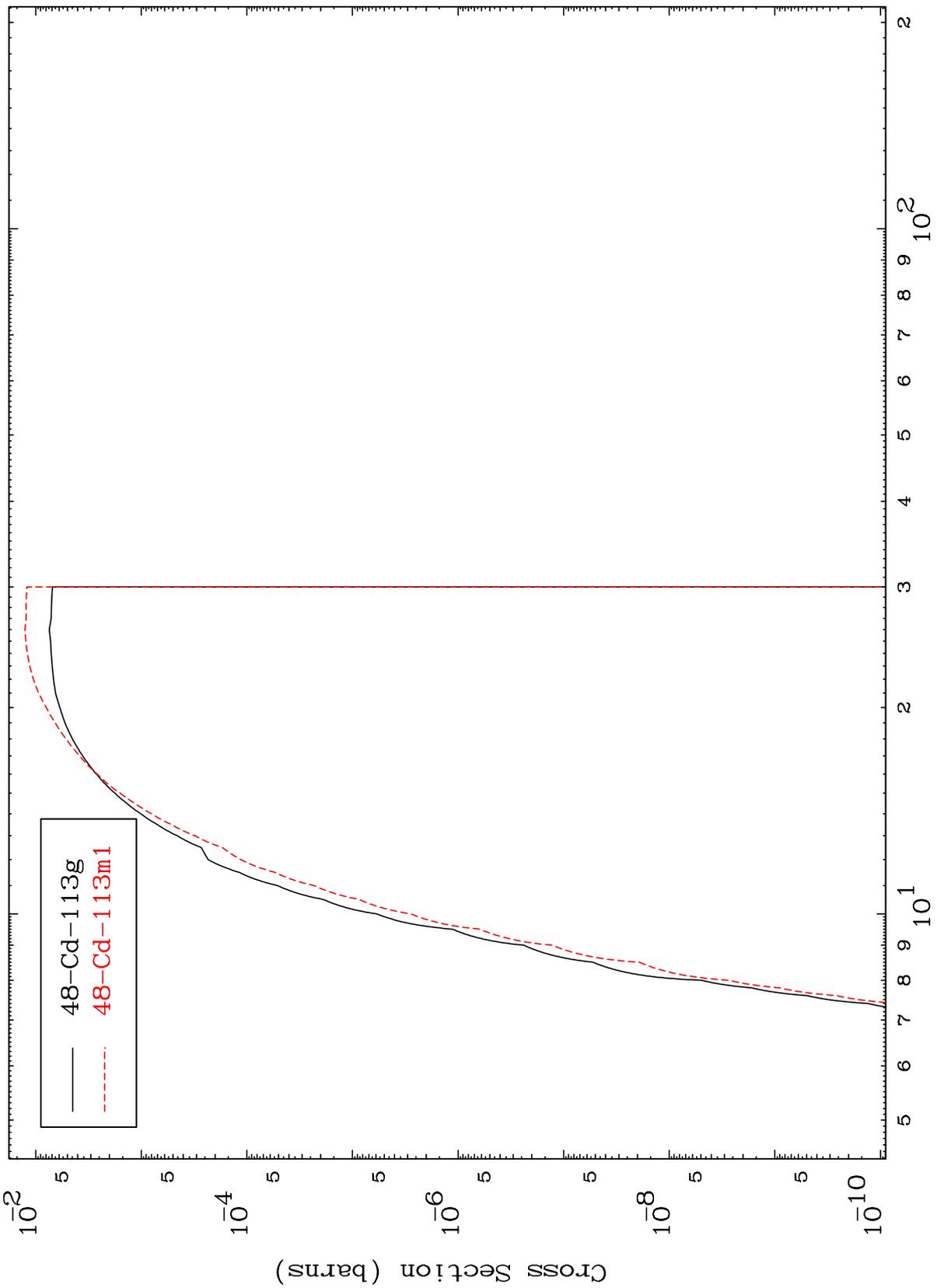
(n,γ)
Radionuclide Production Cross Section



MAT 4928

49-In-114

(n,d)
Radionuclide Production Cross Section



135

Incident Energy (MeV)

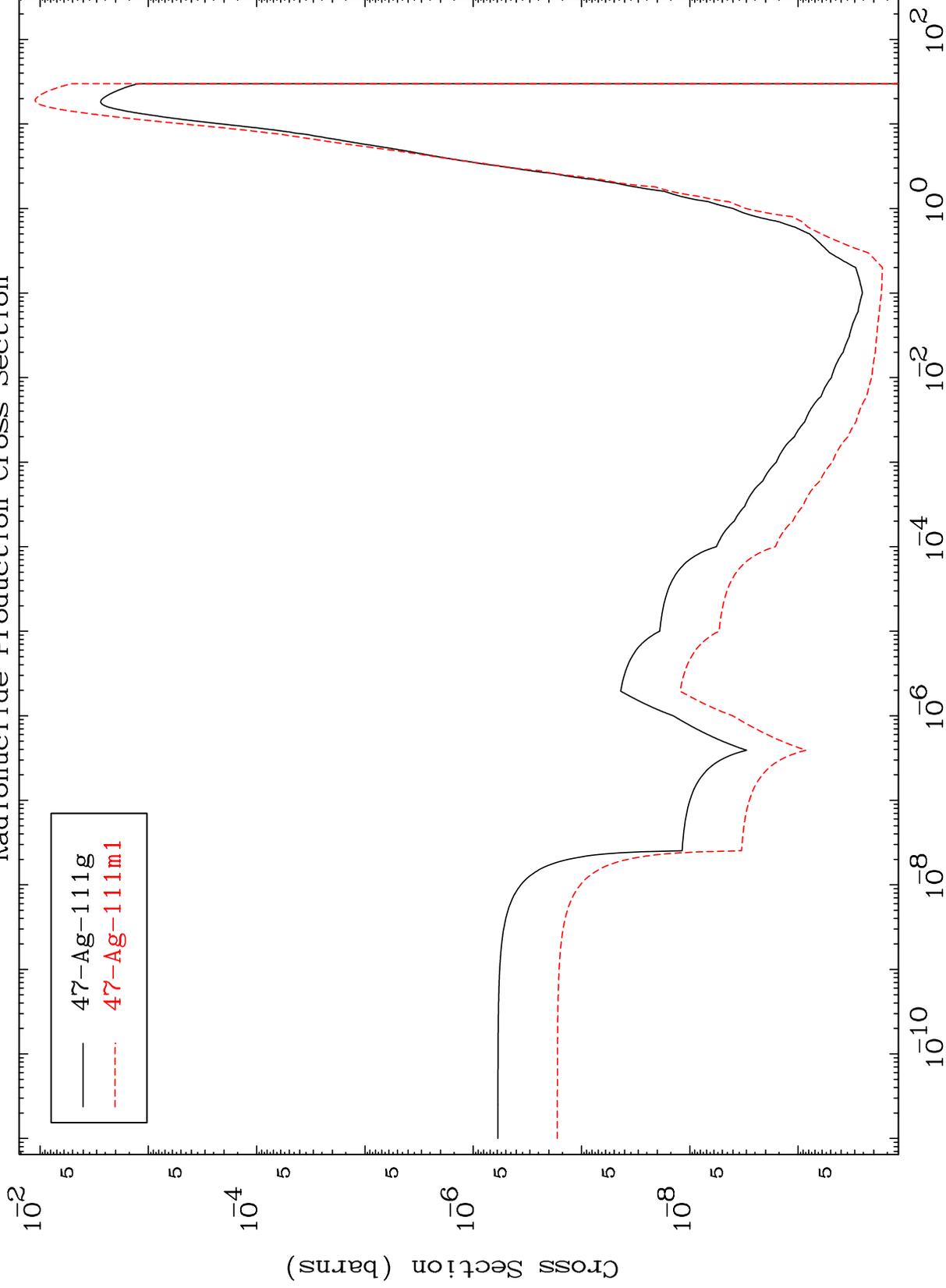
49-In-114

MAT 4928

(n, α)

49-In-114

Radionuclide Production Cross Section



136

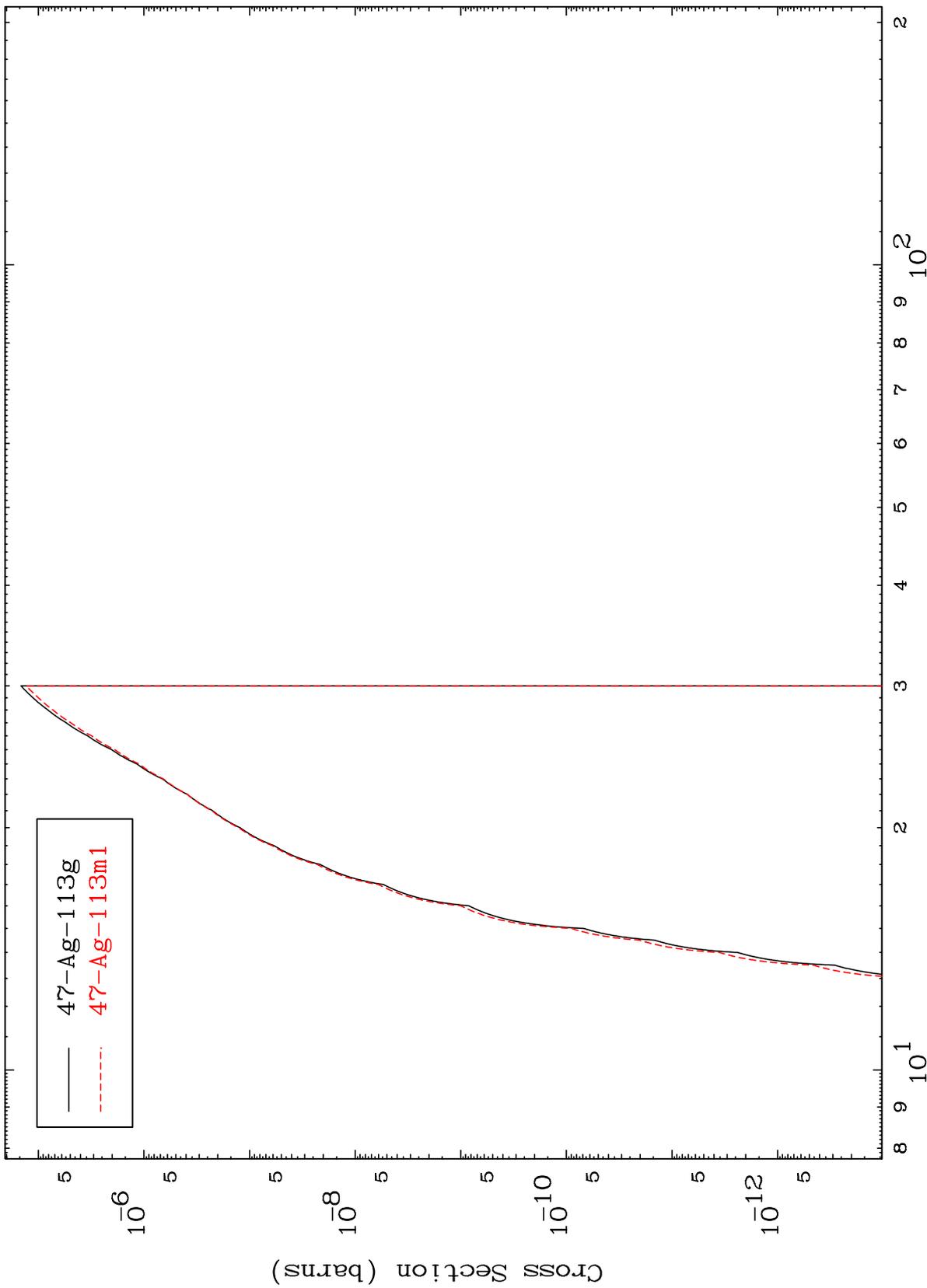
Incident Energy (MeV)

49-In-114

MAT 4928

49-In-114

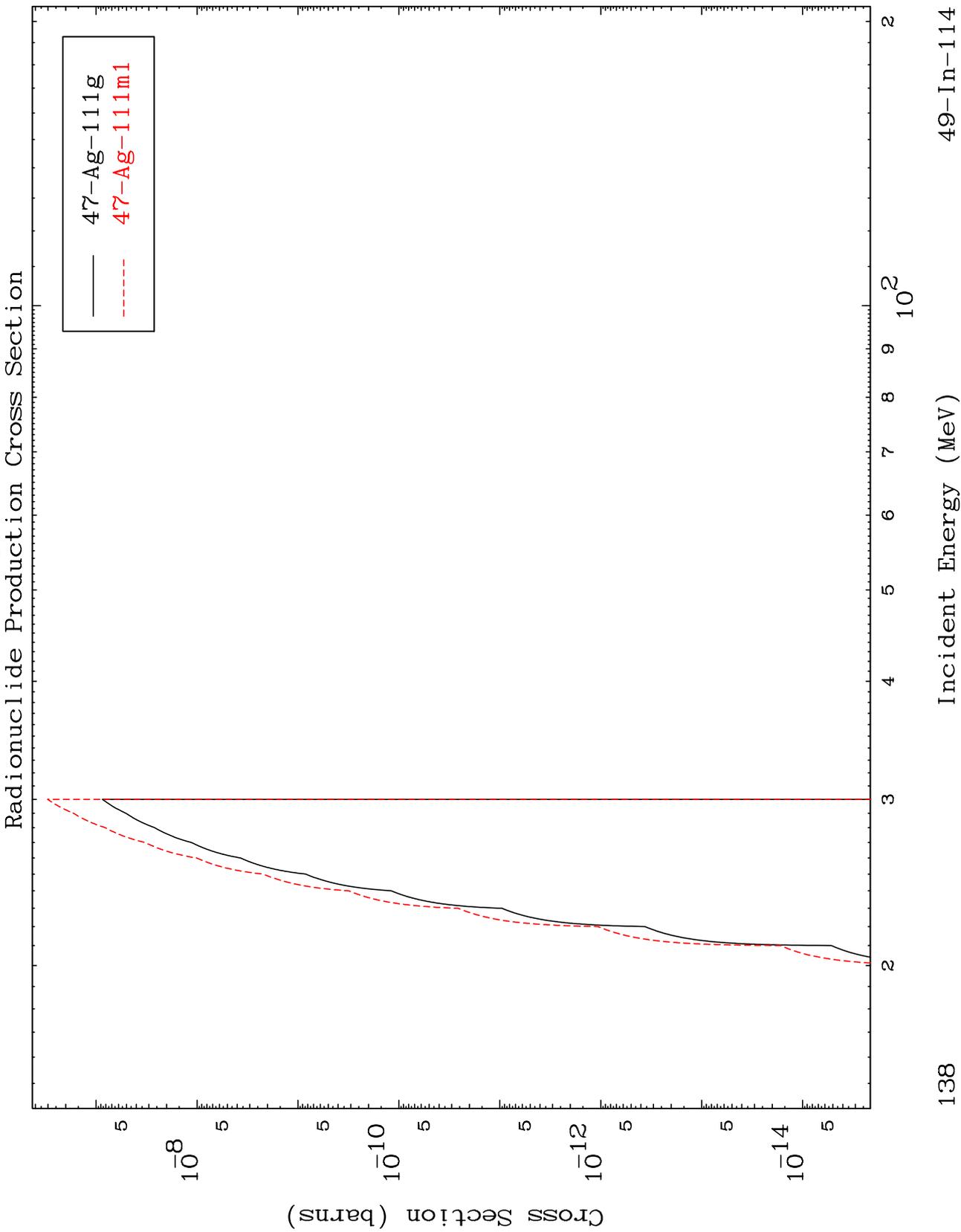
(n,2p)
Radionuclide Production Cross Section



137

Incident Energy (MeV)

49-In-114

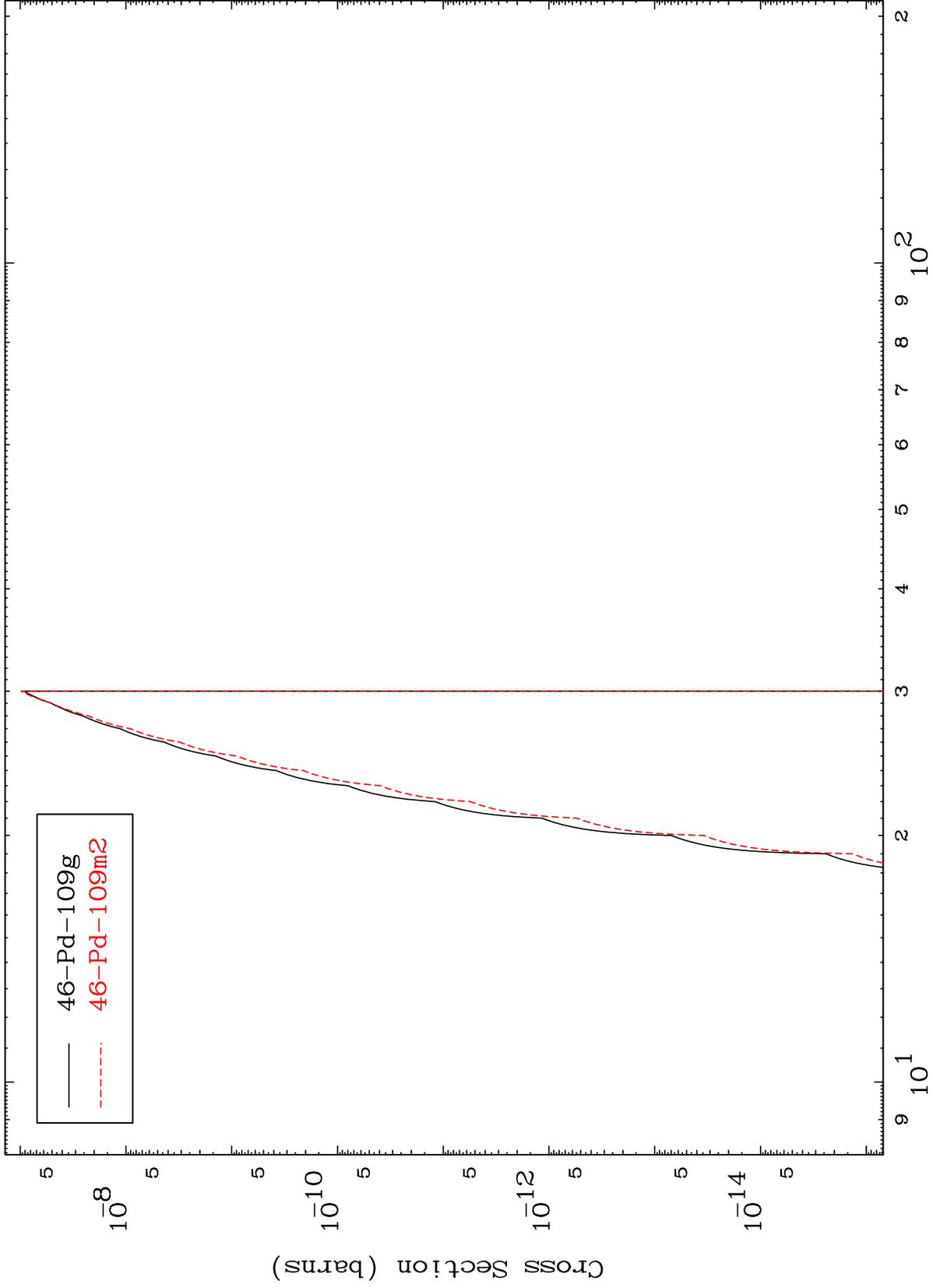


MAT 4928

(n,d) α

49-In-114

Radionuclide Production Cross Section



139

Incident Energy (MeV)

49-In-114