

Program EVALPLOT
(Version 2021-1)

by

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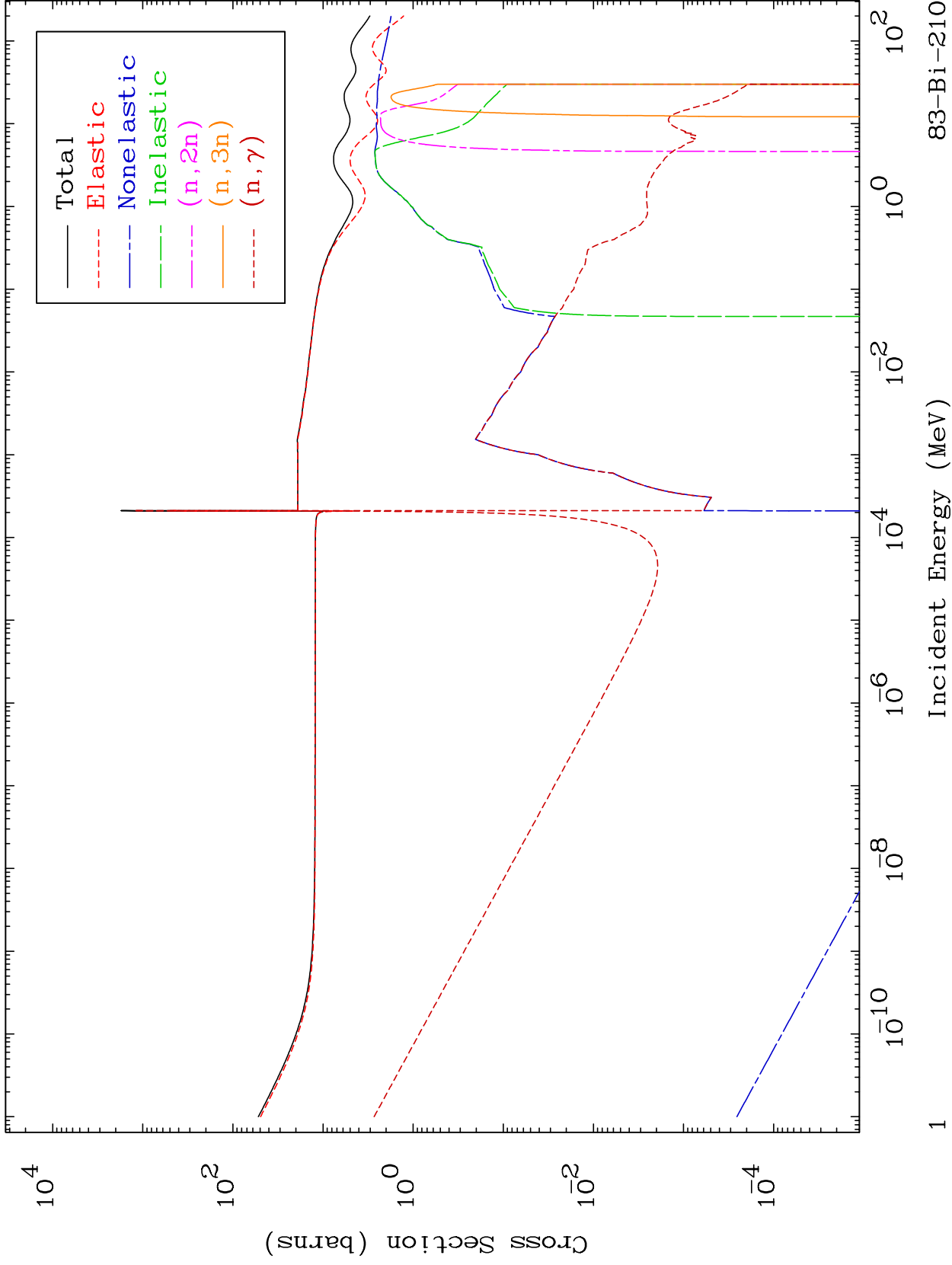
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Press Mouse Button to Start

MAT 8328

Neutron Major
293 Kelvin Cross Sections

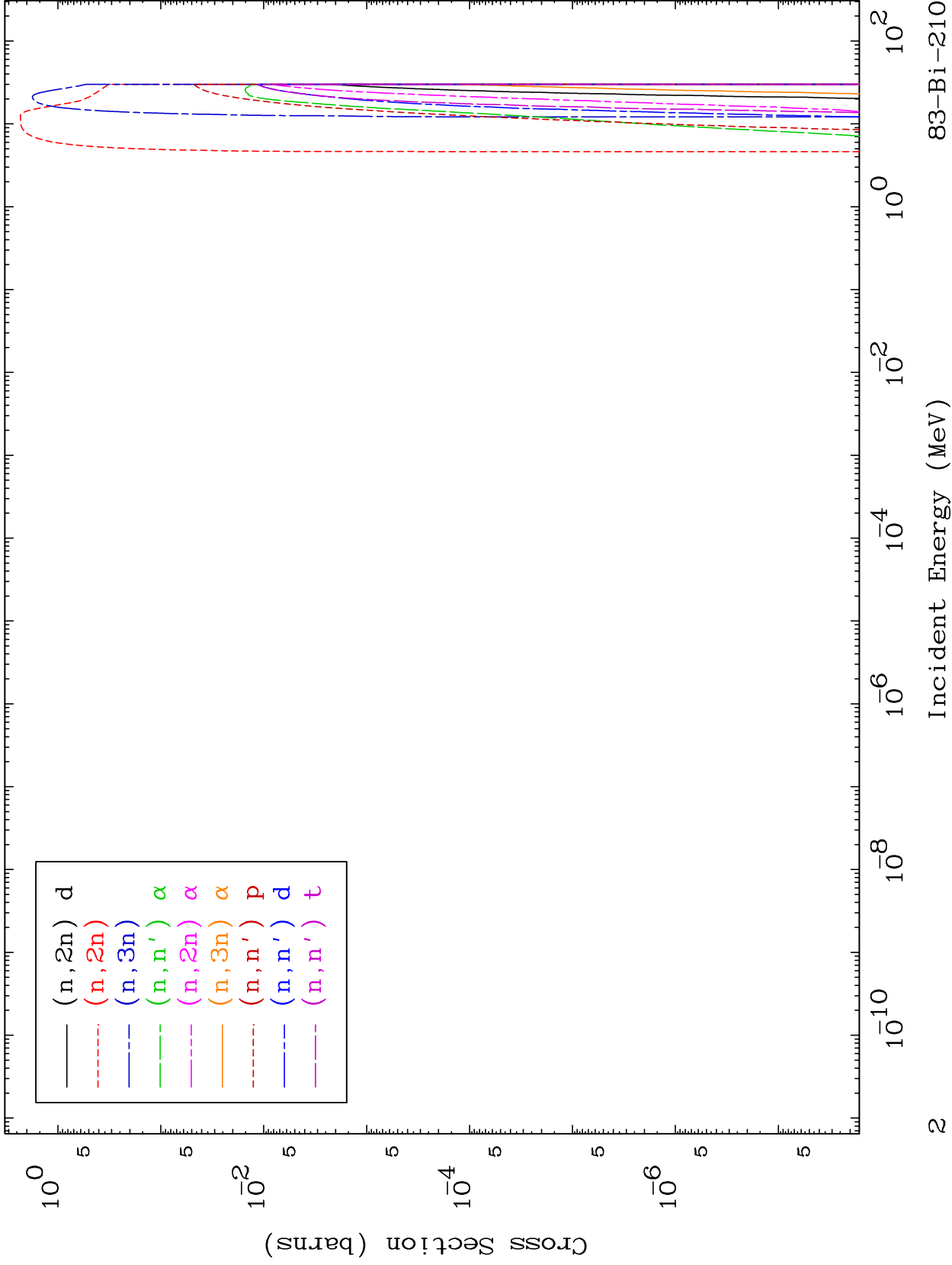
83-Bi-210

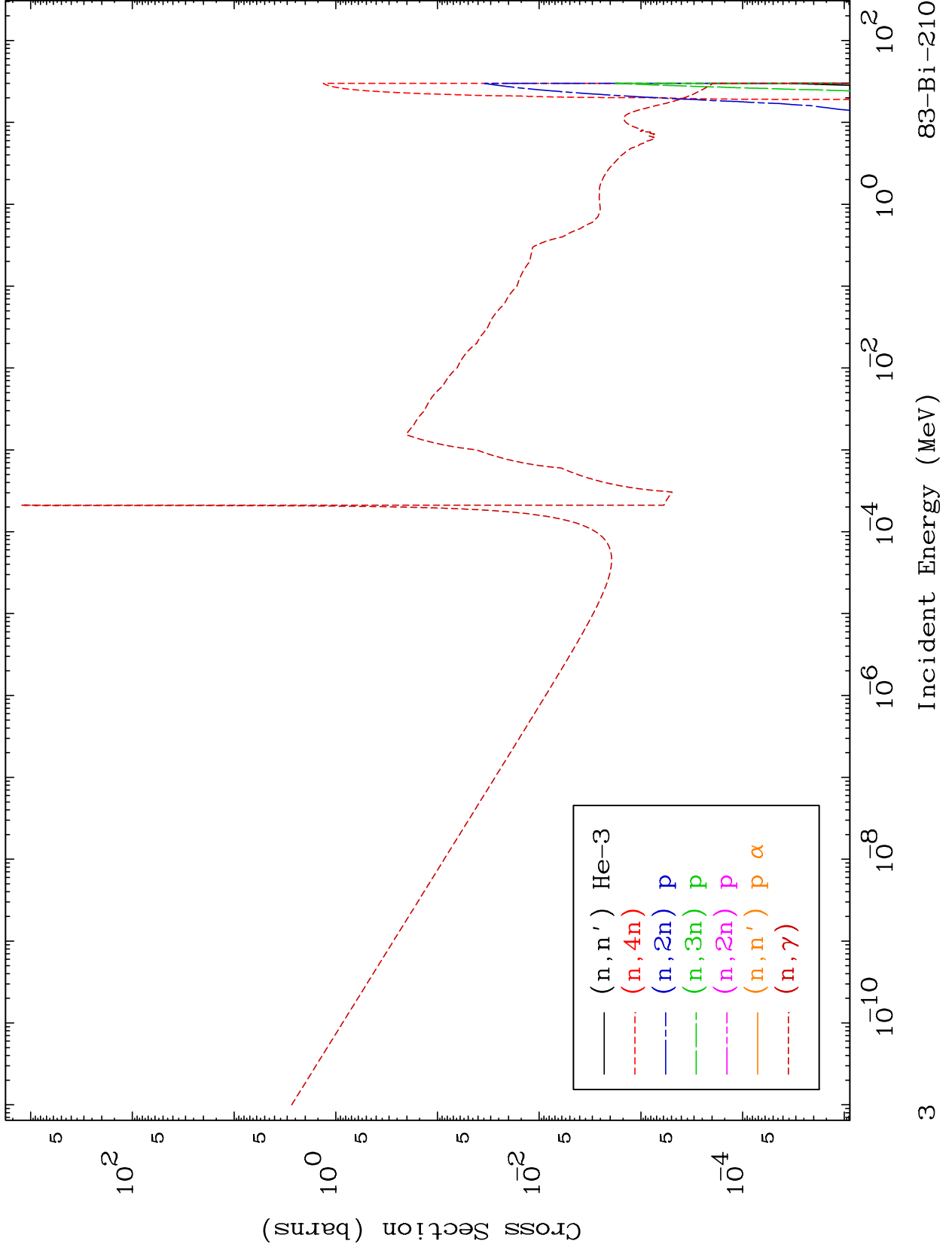


MAT 8328

Neutron Absorption
293 Kelvin Cross Sections

83-Bi-210

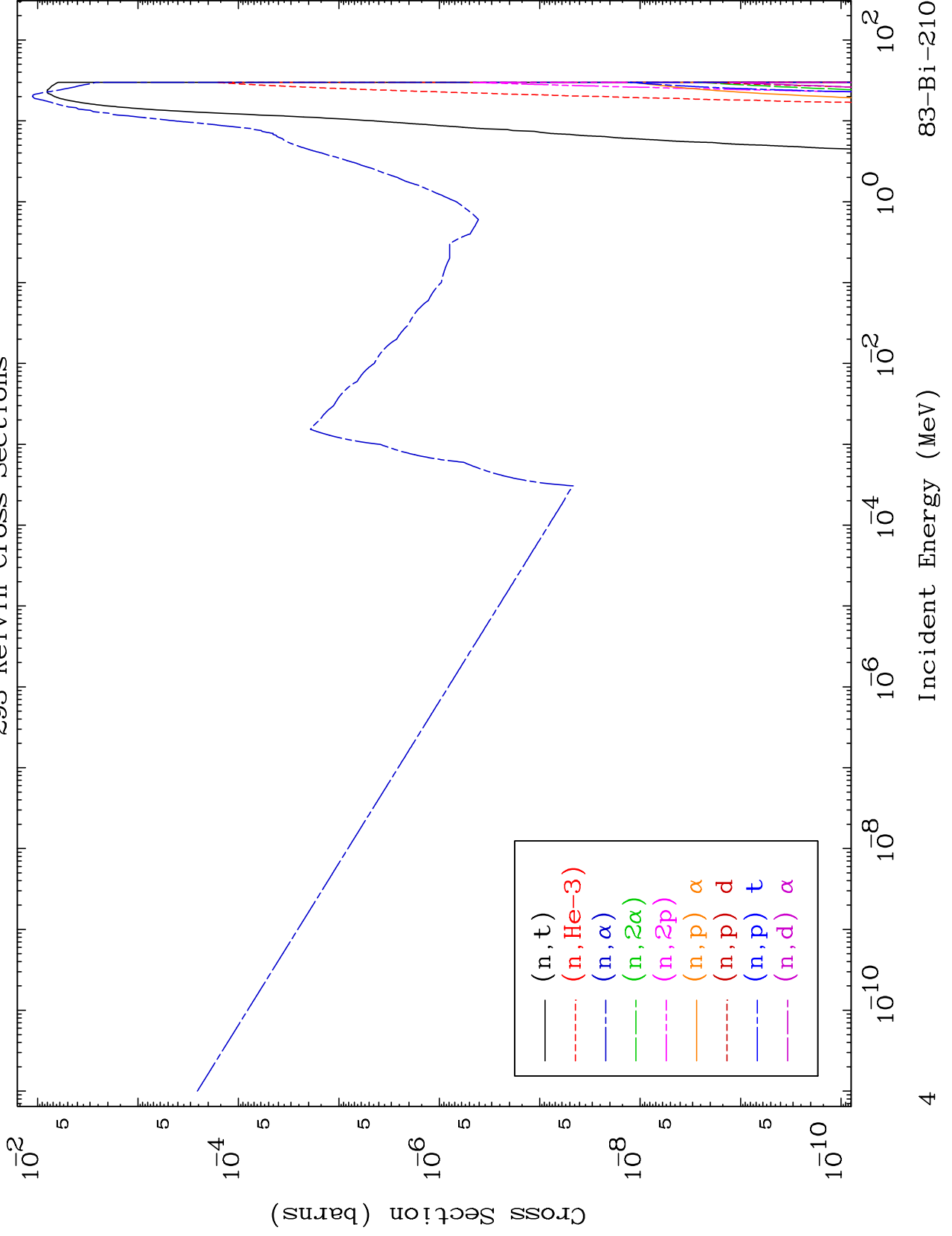




MAT 8328

Neutron Absorption
293 Kelvin Cross Sections

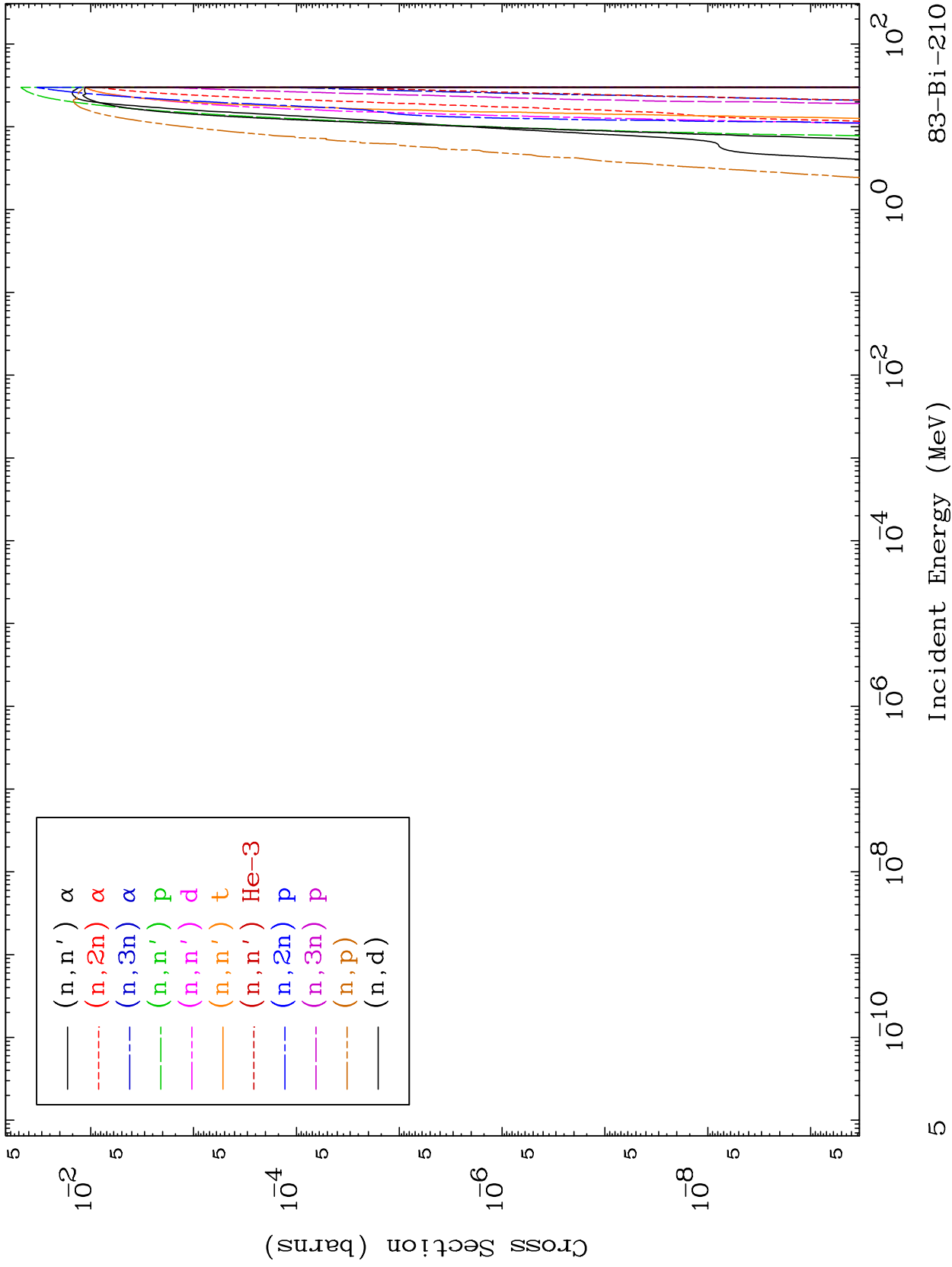
83-Bi-210



MAT 8328

Charged Particle
293 Kelvin Cross Sections

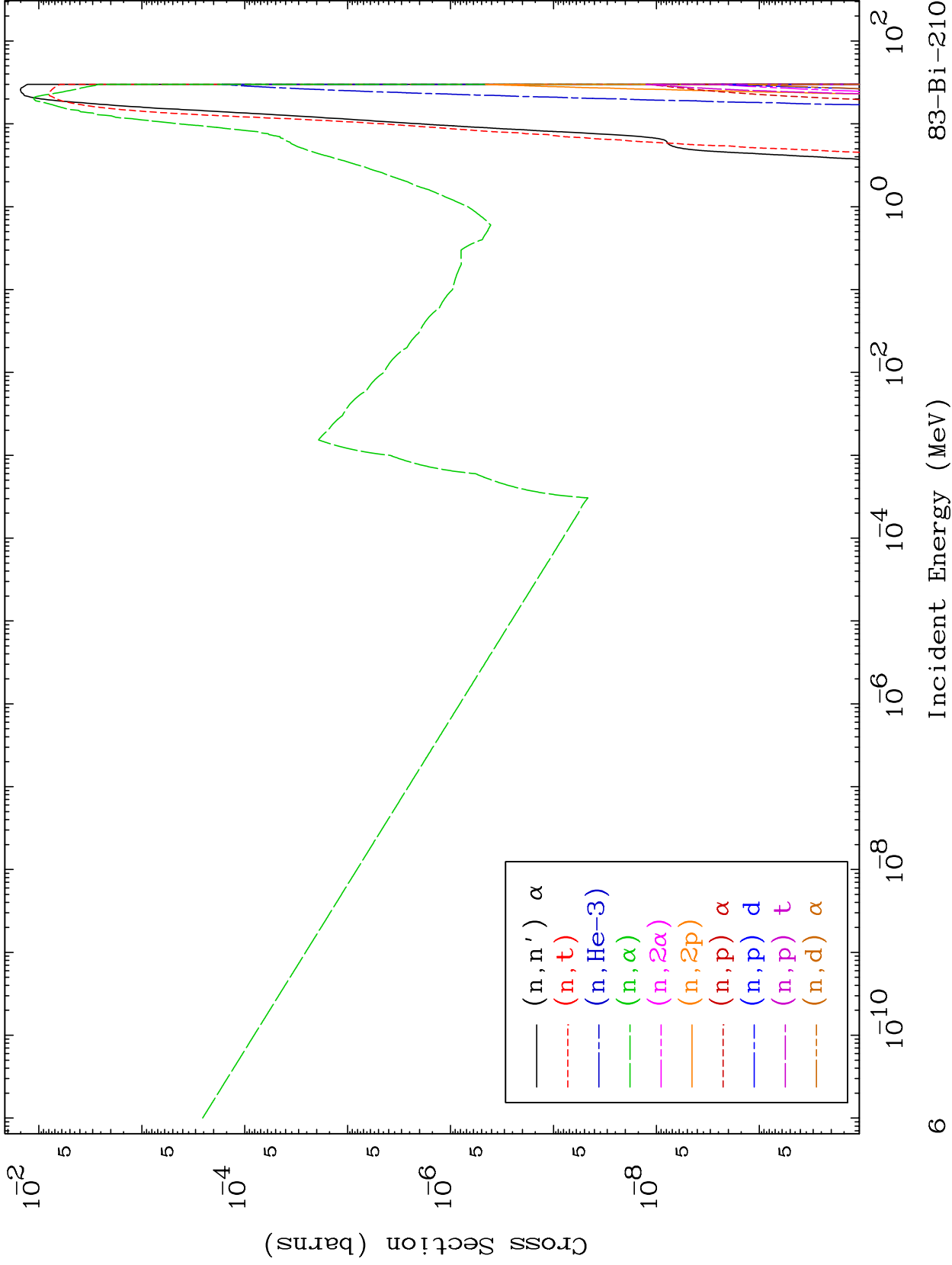
83-Bi-210



MAT 8328

Charged Particle
293 Kelvin Cross Sections

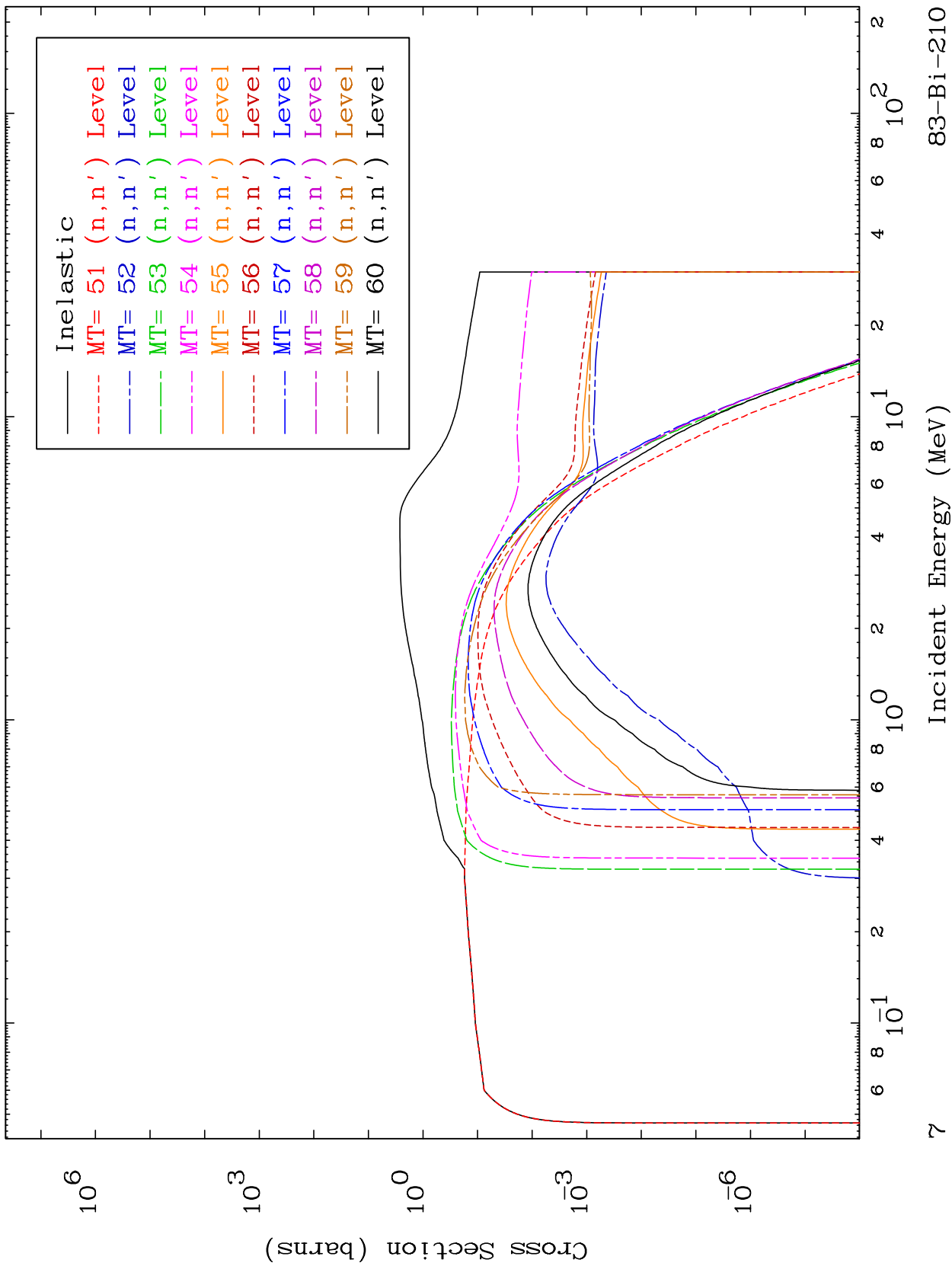
83-Bi-210



MAT 8328

(n,n') Levels
293 Kelvin Cross Sections

83-Bi-210

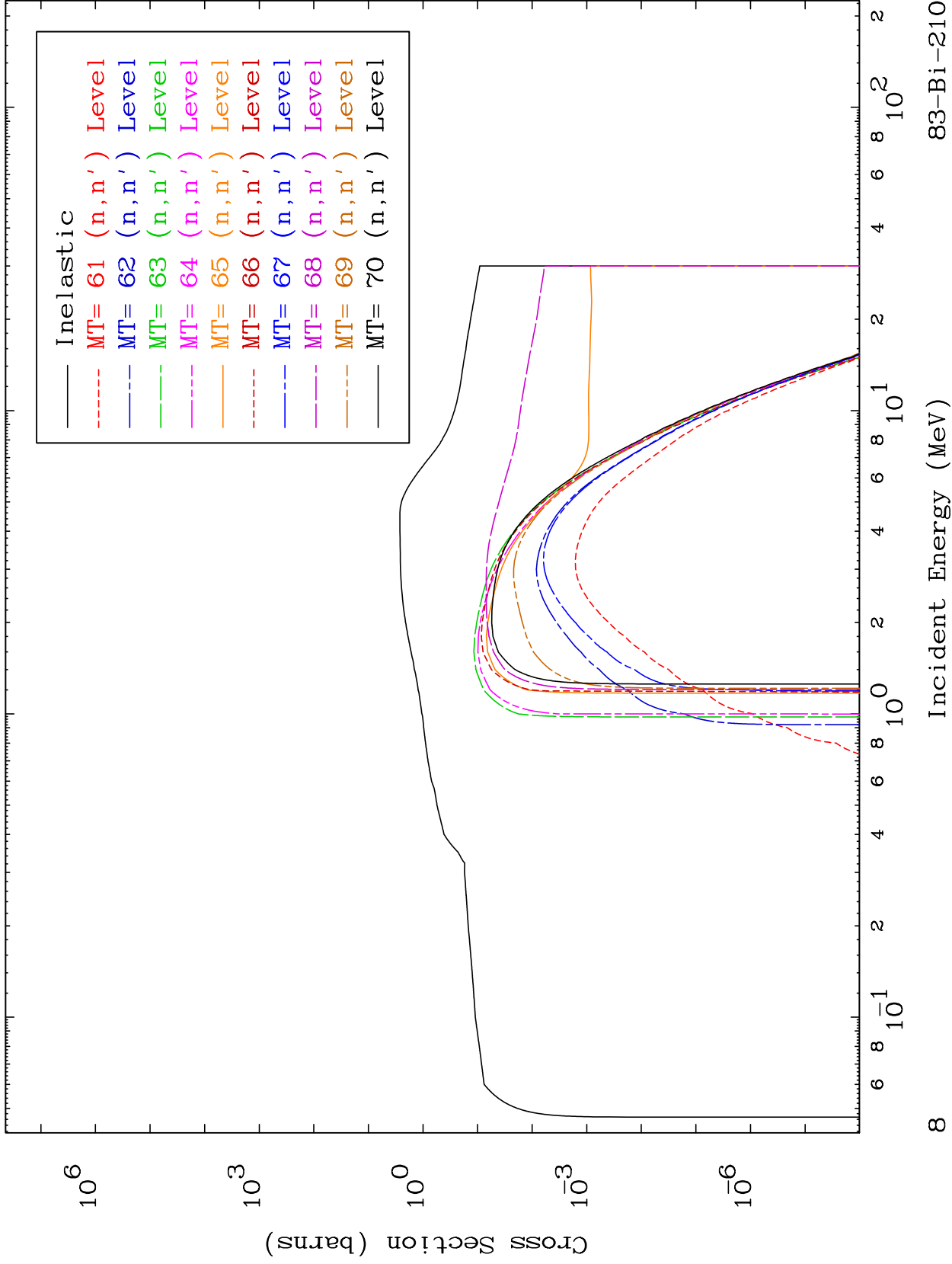


MAT 8328

(n,n') Levels

83-Bi-210

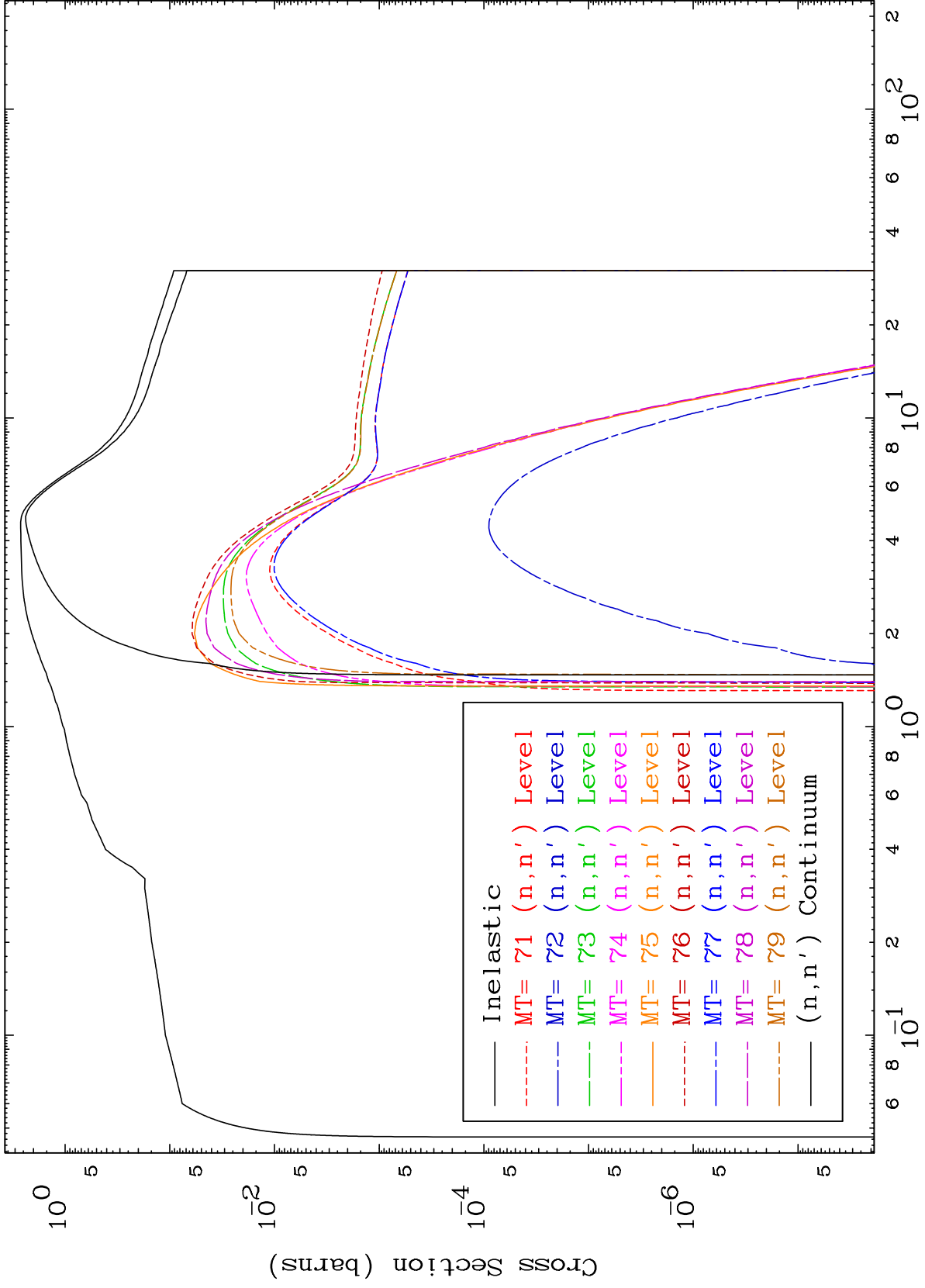
293 Kelvin Cross Sections



MAT 8328

293 Kelvin Cross Sections
(n,n') Levels

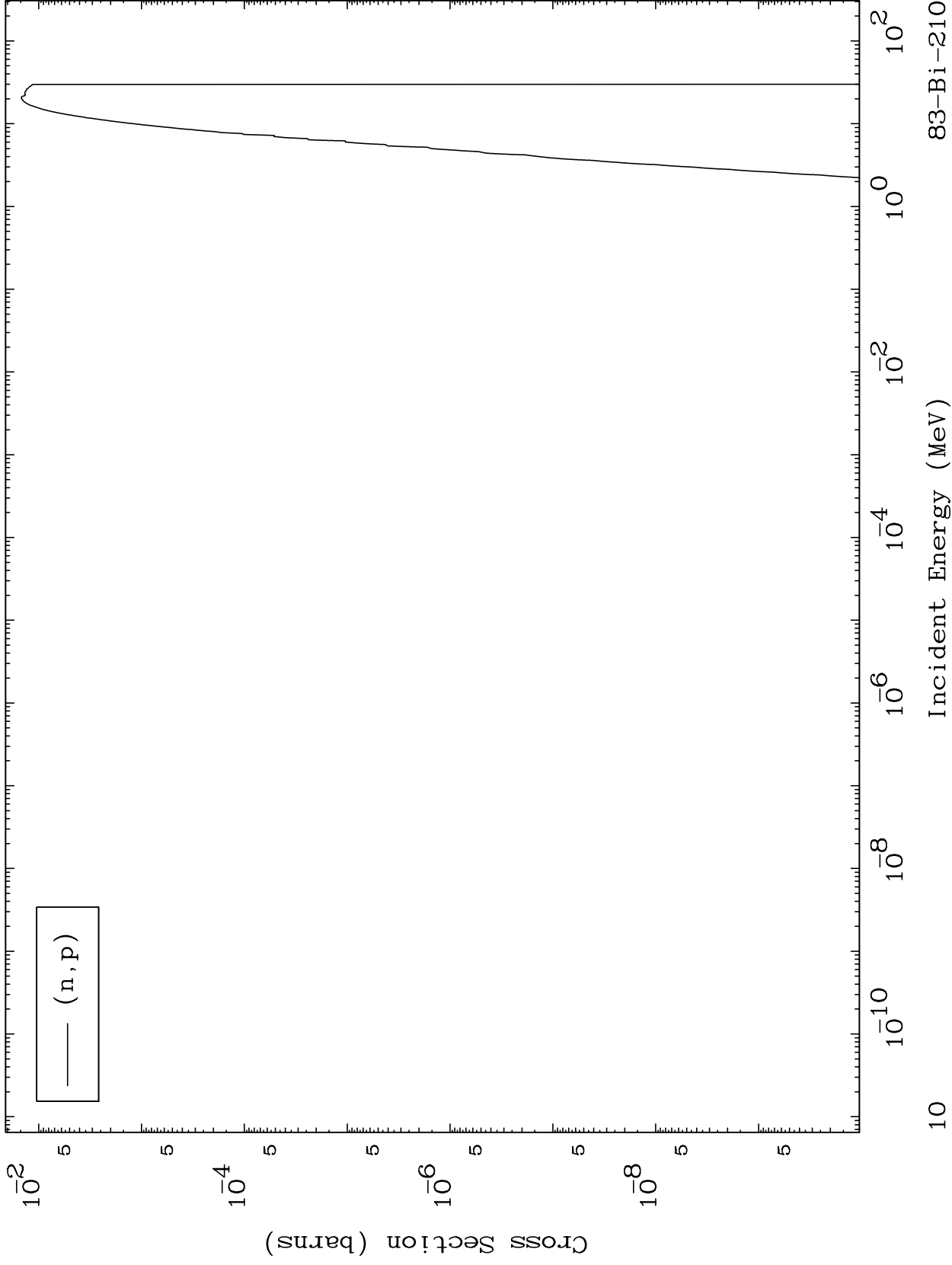
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MAT 8328

(n,p) Levels
293 Kelvin Cross Sections

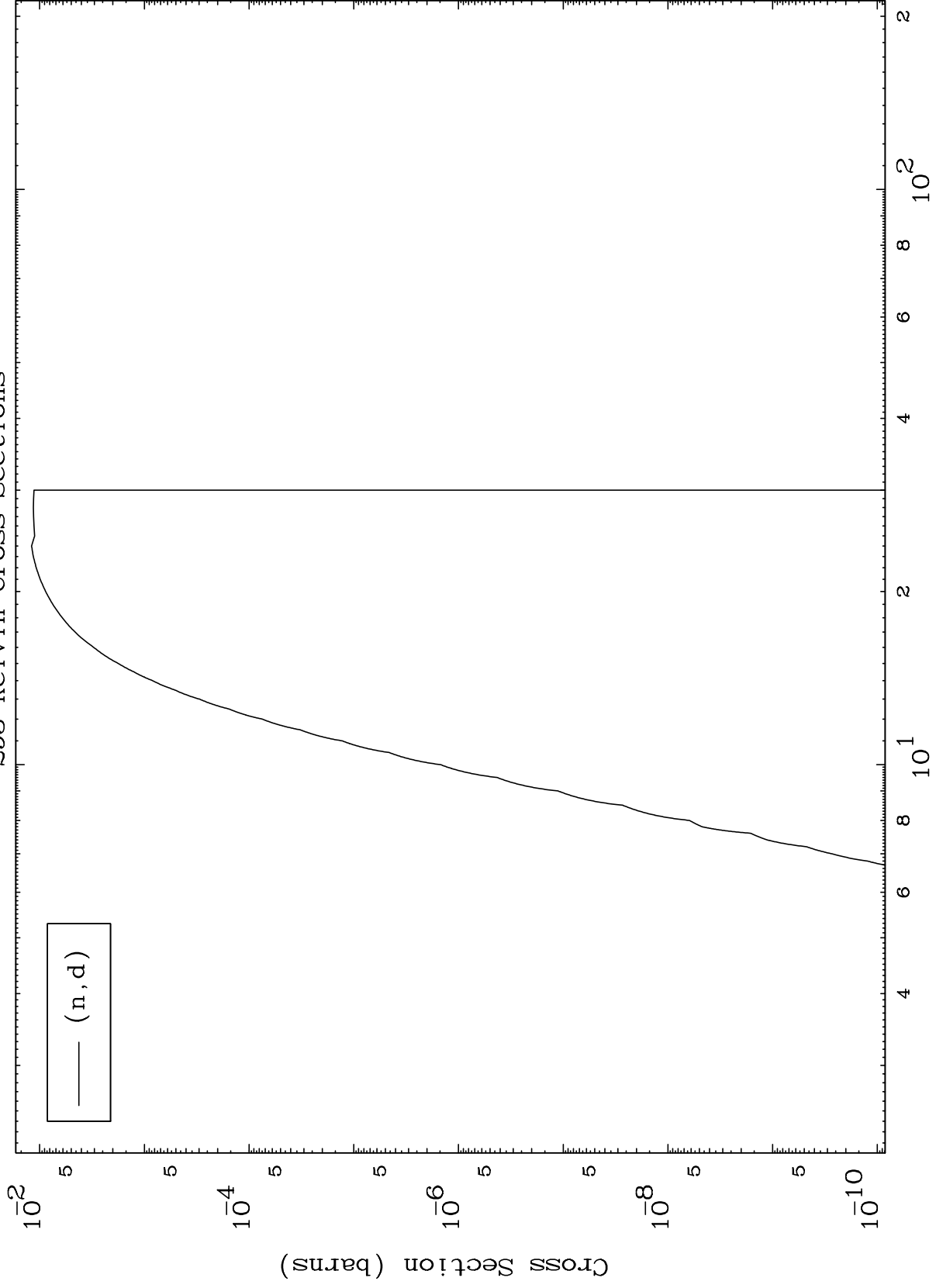
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MAT 8328

(n,d) Levels
293 Kelvin Cross Sections

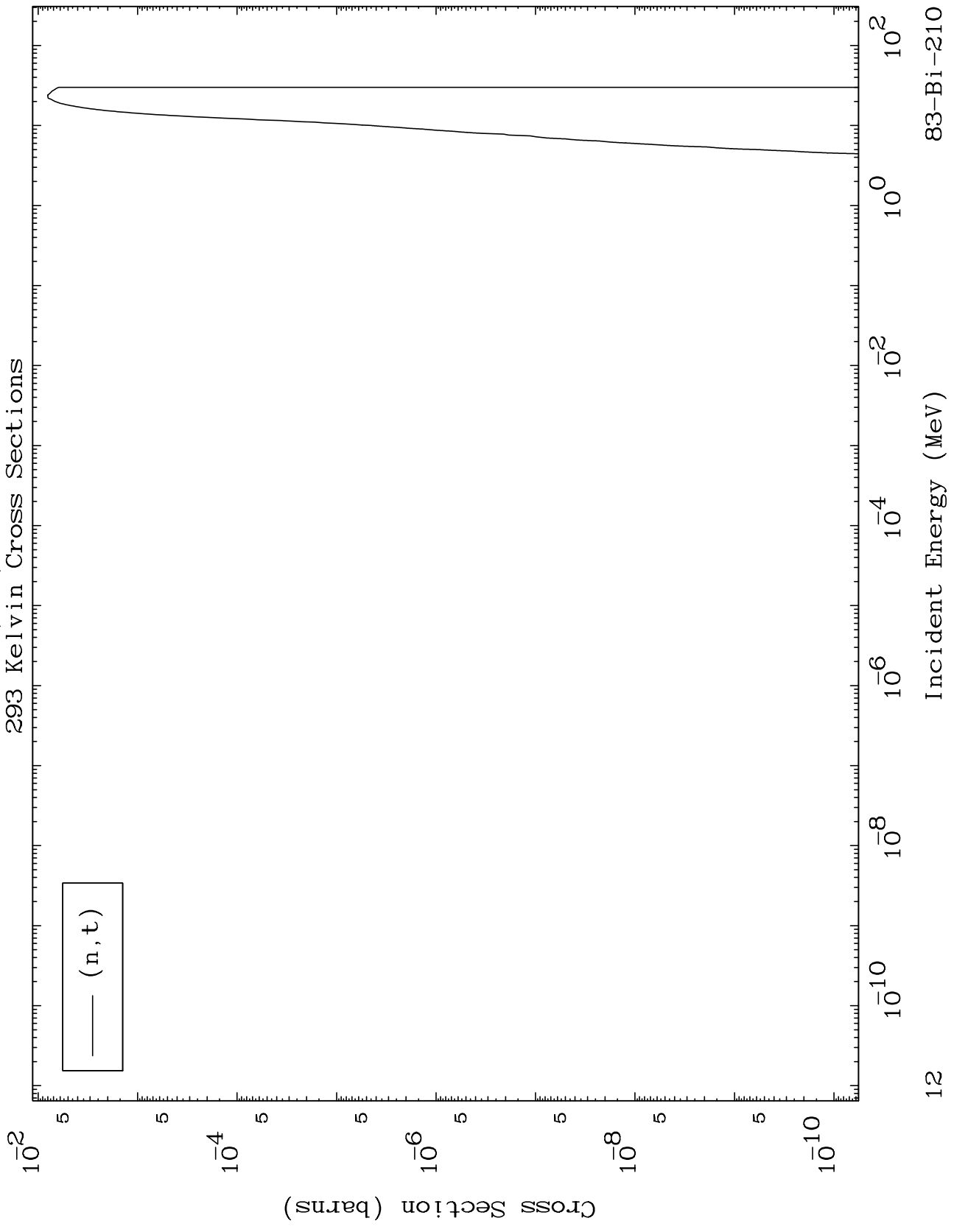
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MAT 8328

(n,t) Levels
293 Kelvin Cross Sections

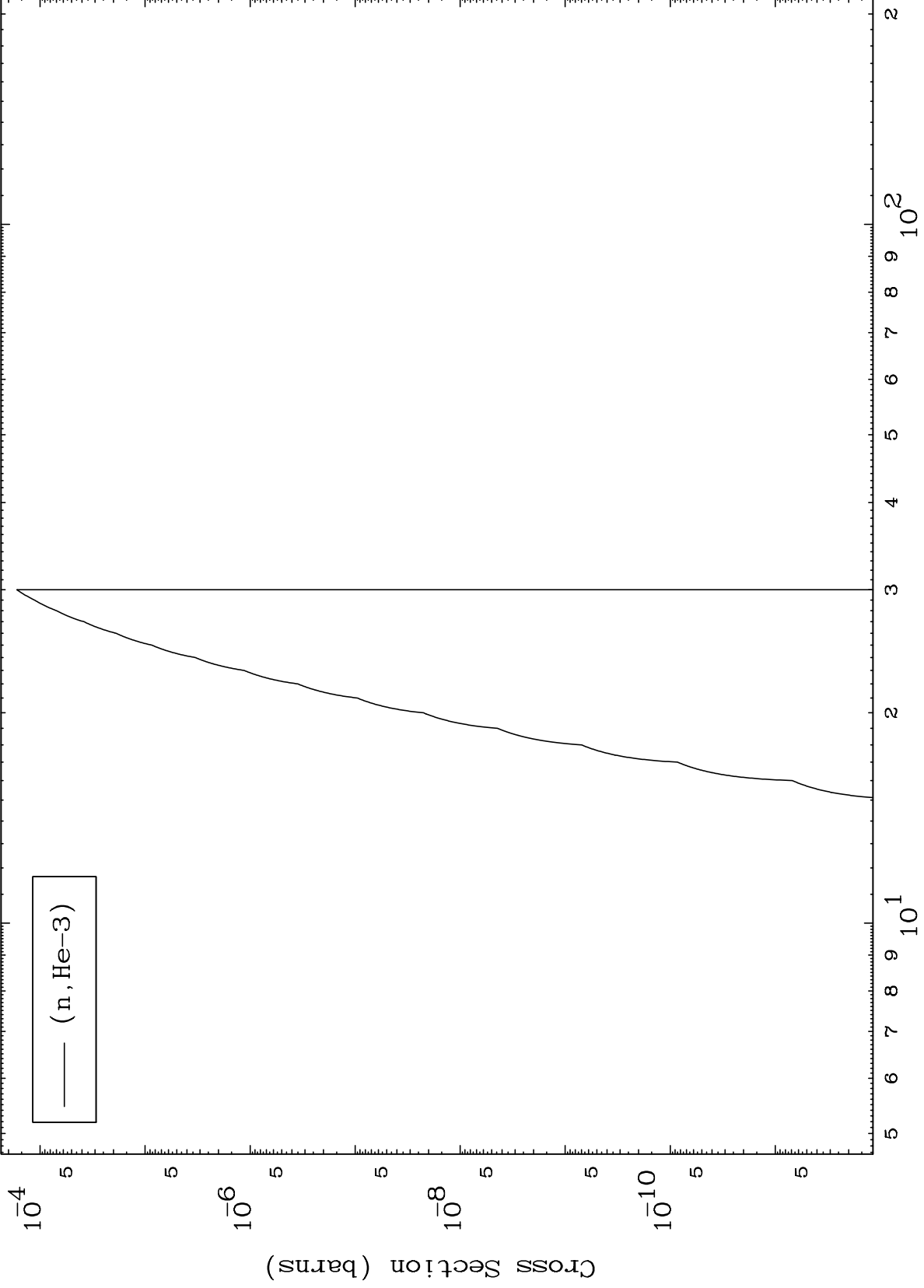
83-Bi-210



MAT 8328

(n,He3) Levels
293 Kelvin Cross Sections

83-Bi-210



13

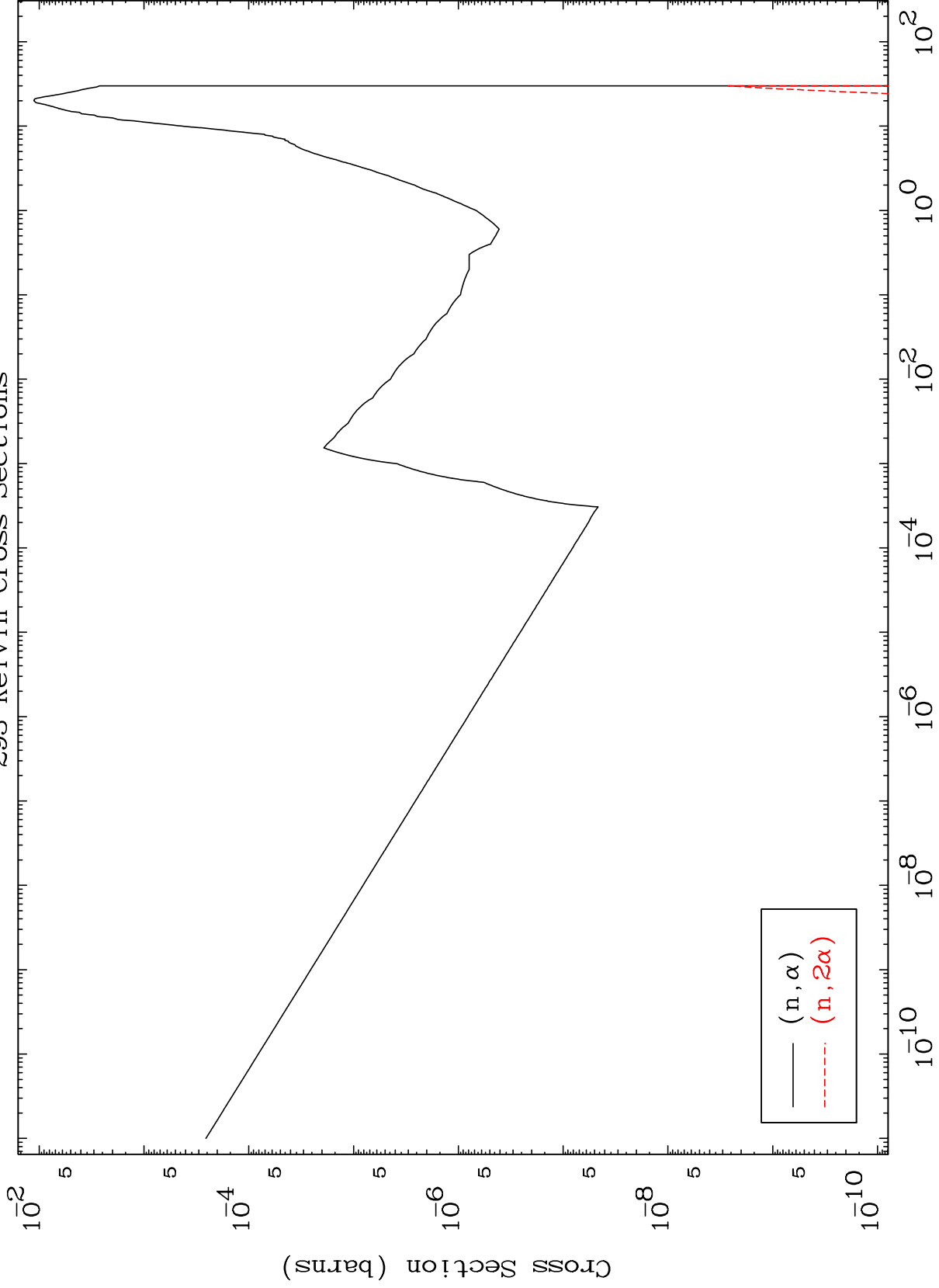
Incident Energy (MeV)

83-Bi-210

MAT 8328

(n,α) Levels
293 Kelvin Cross Sections

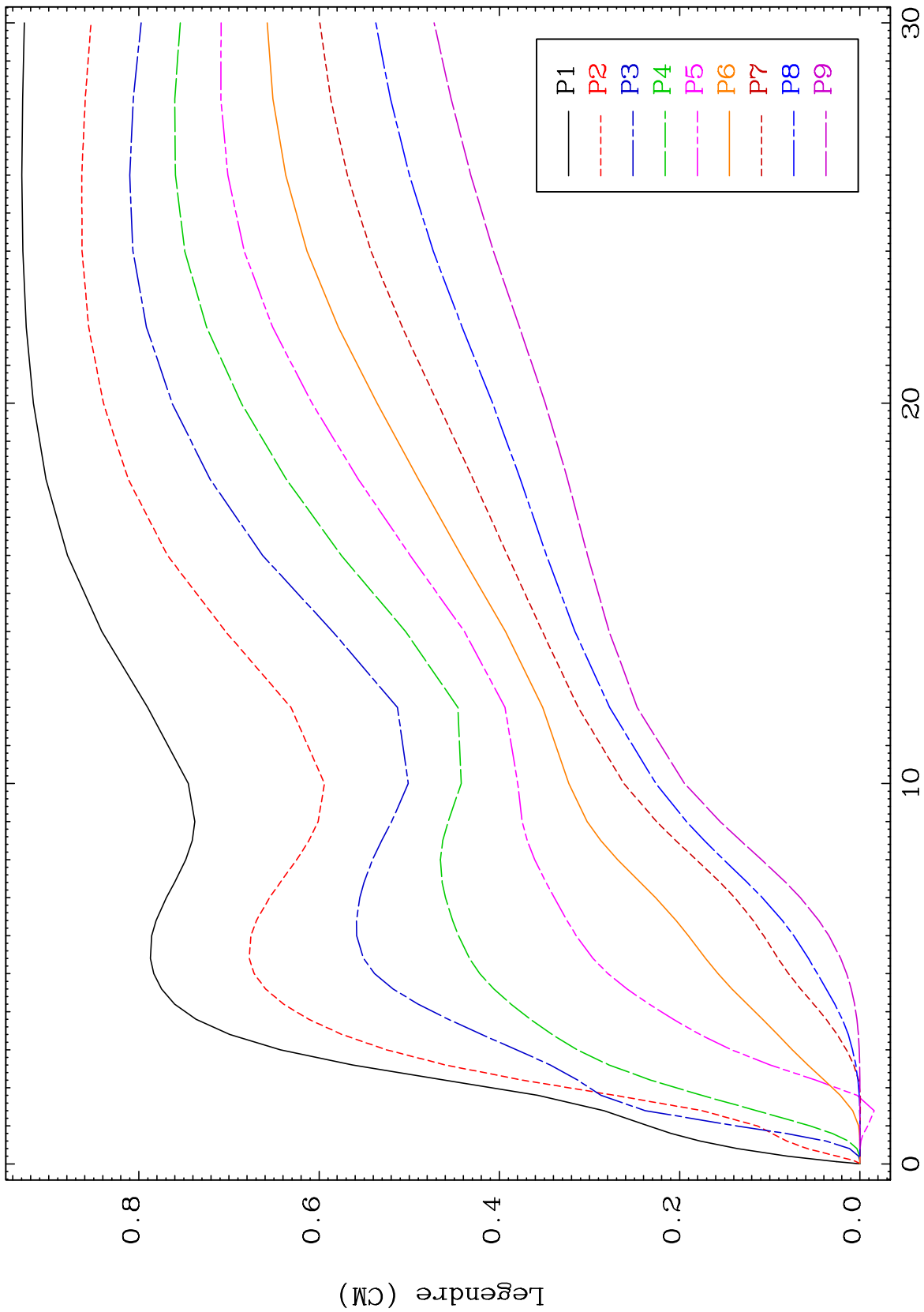
83-Bi-210



MAT 8328

83-Bi-210

Elastic Legendre Coefficients



83-Bi-210

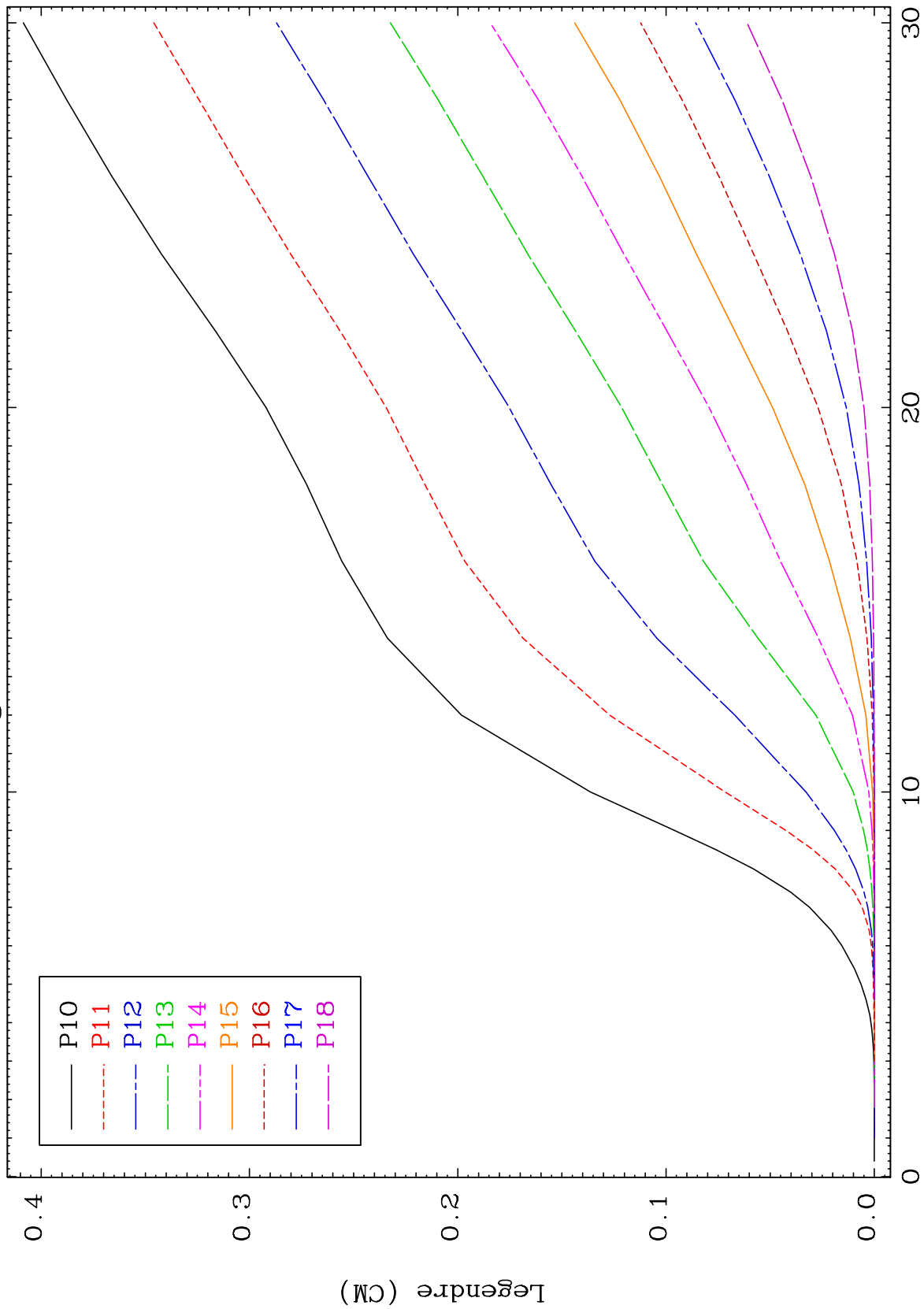
Incident Energy (MeV)

15

MAT 8328

Elastic Legendre Coefficients

83-Bi-210



16

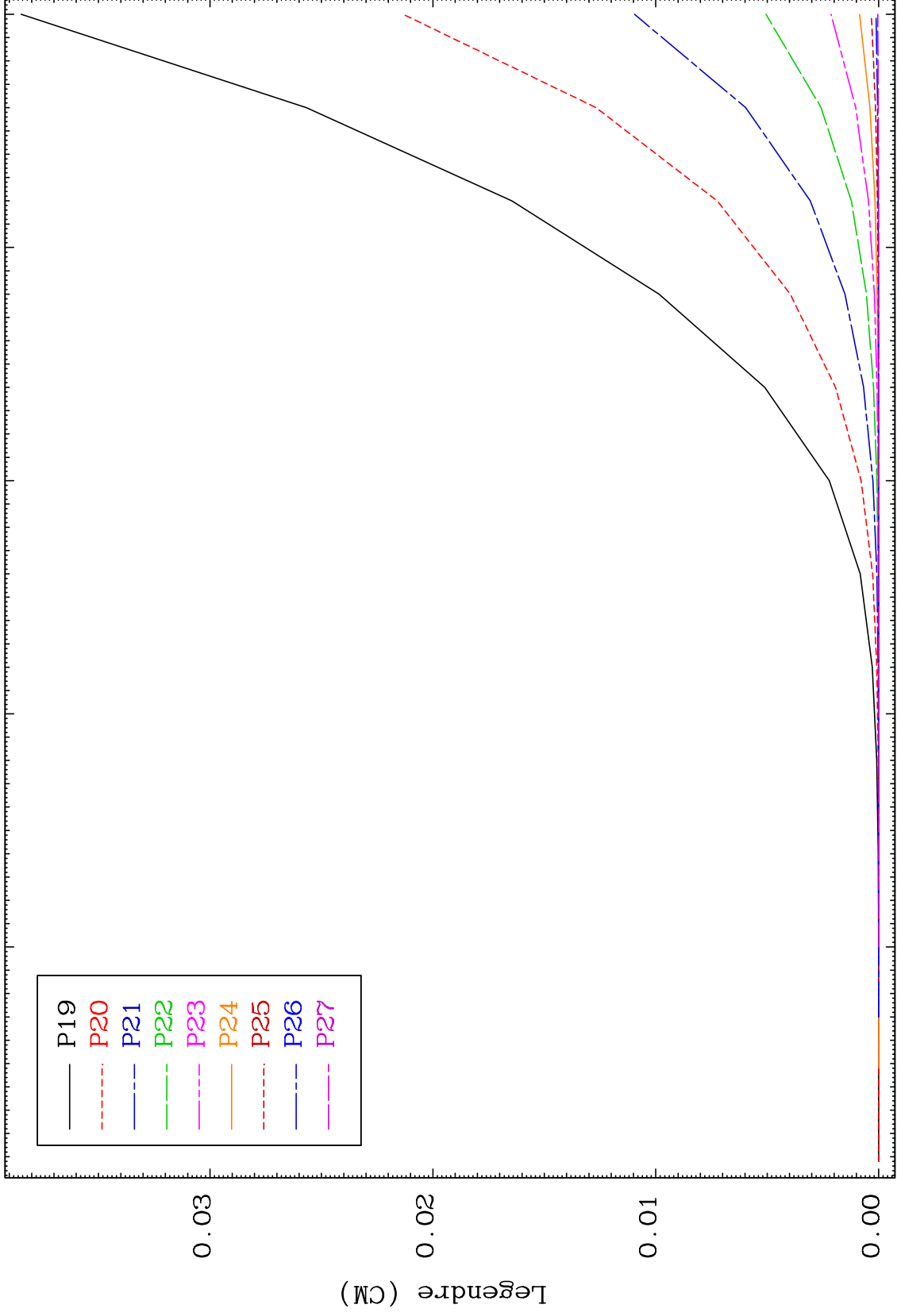
Incident Energy (MeV)

83-Bi-210

MAT 8328

Elastic Legendre Coefficients

83-Bi-210



17

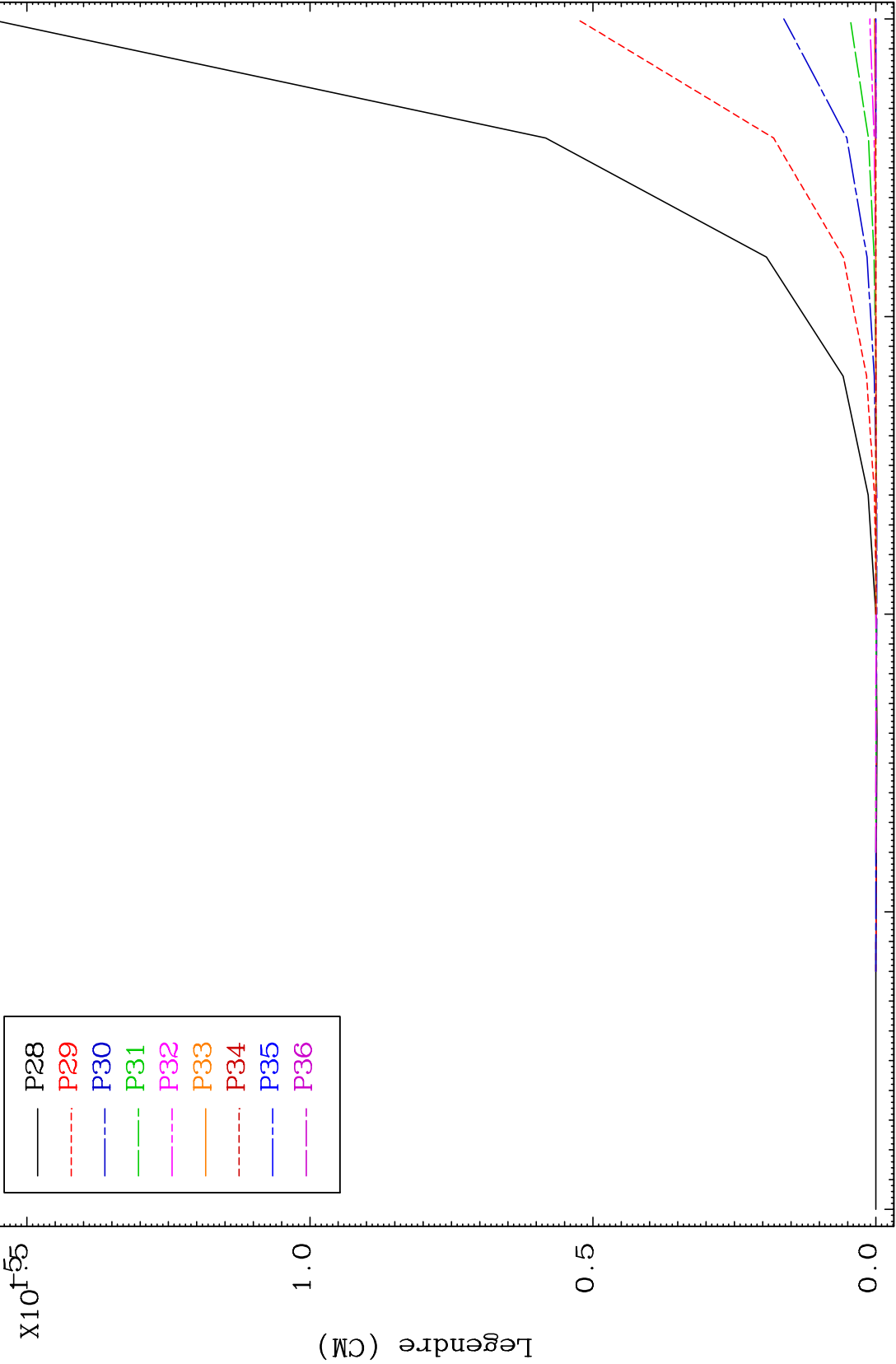
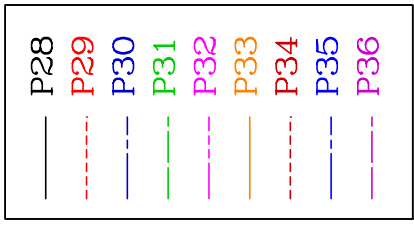
Incident Energy (MeV)

83-Bi-210

MAT 8328

Elastic Legendre Coefficients

83-Bi-210



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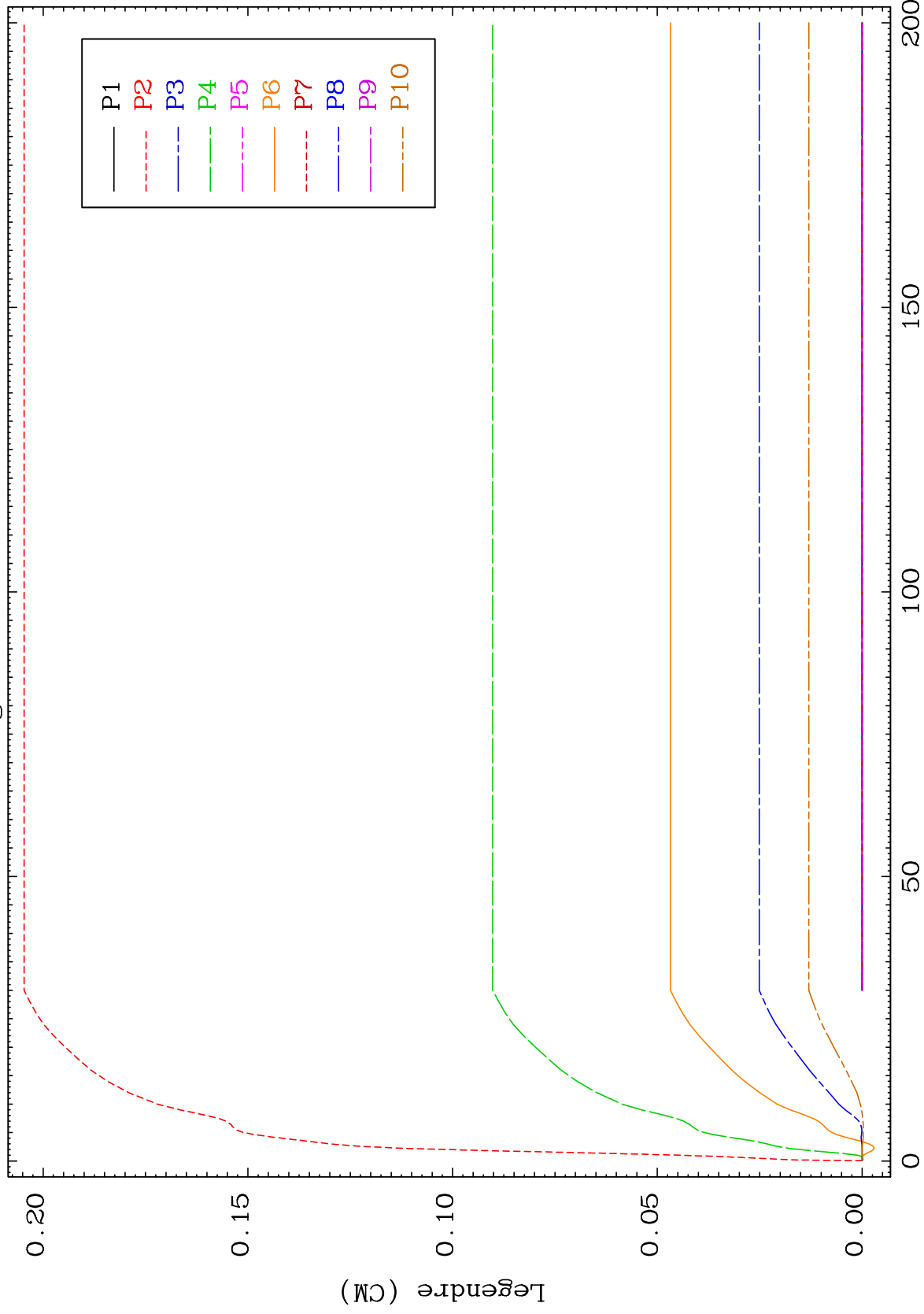
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

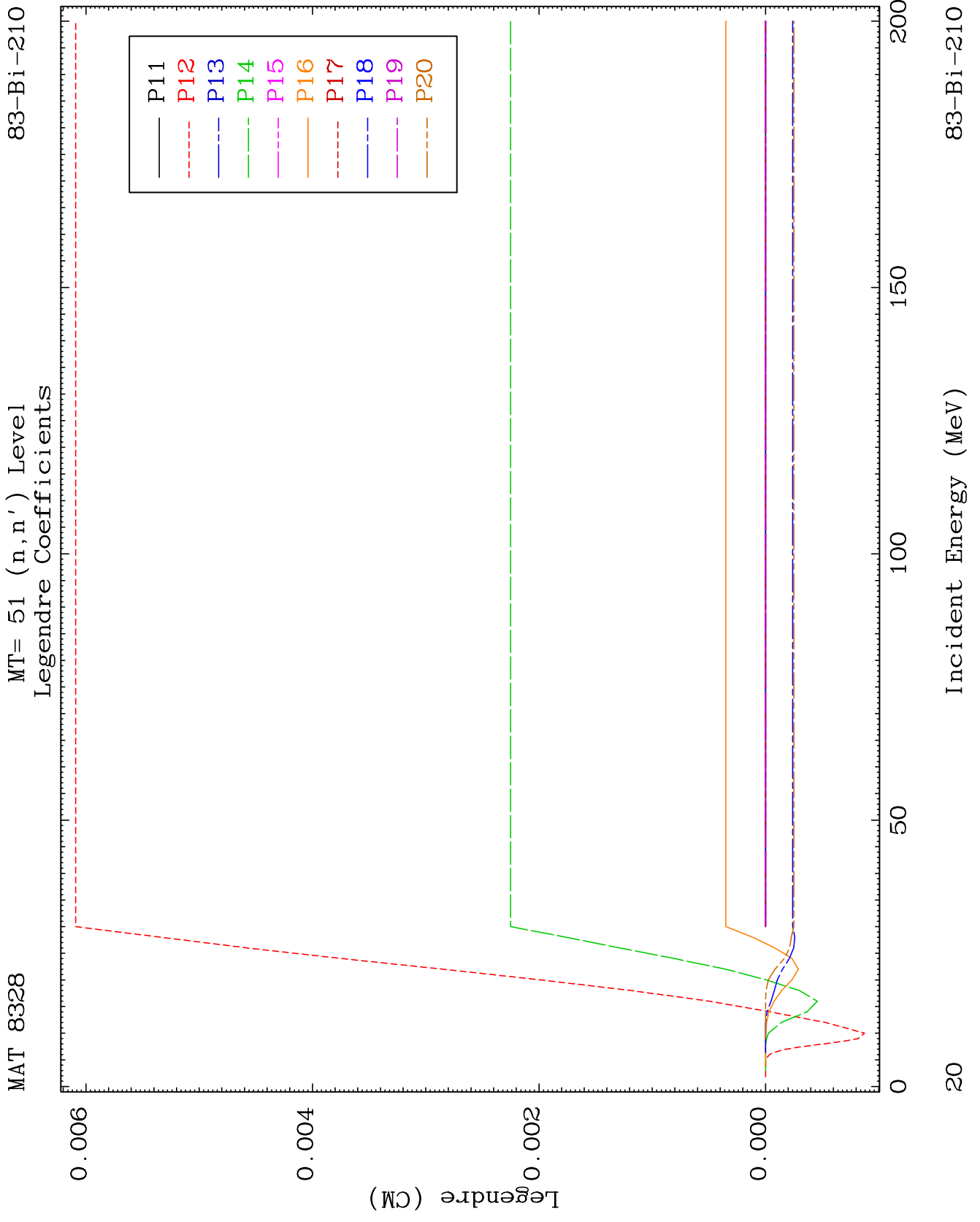
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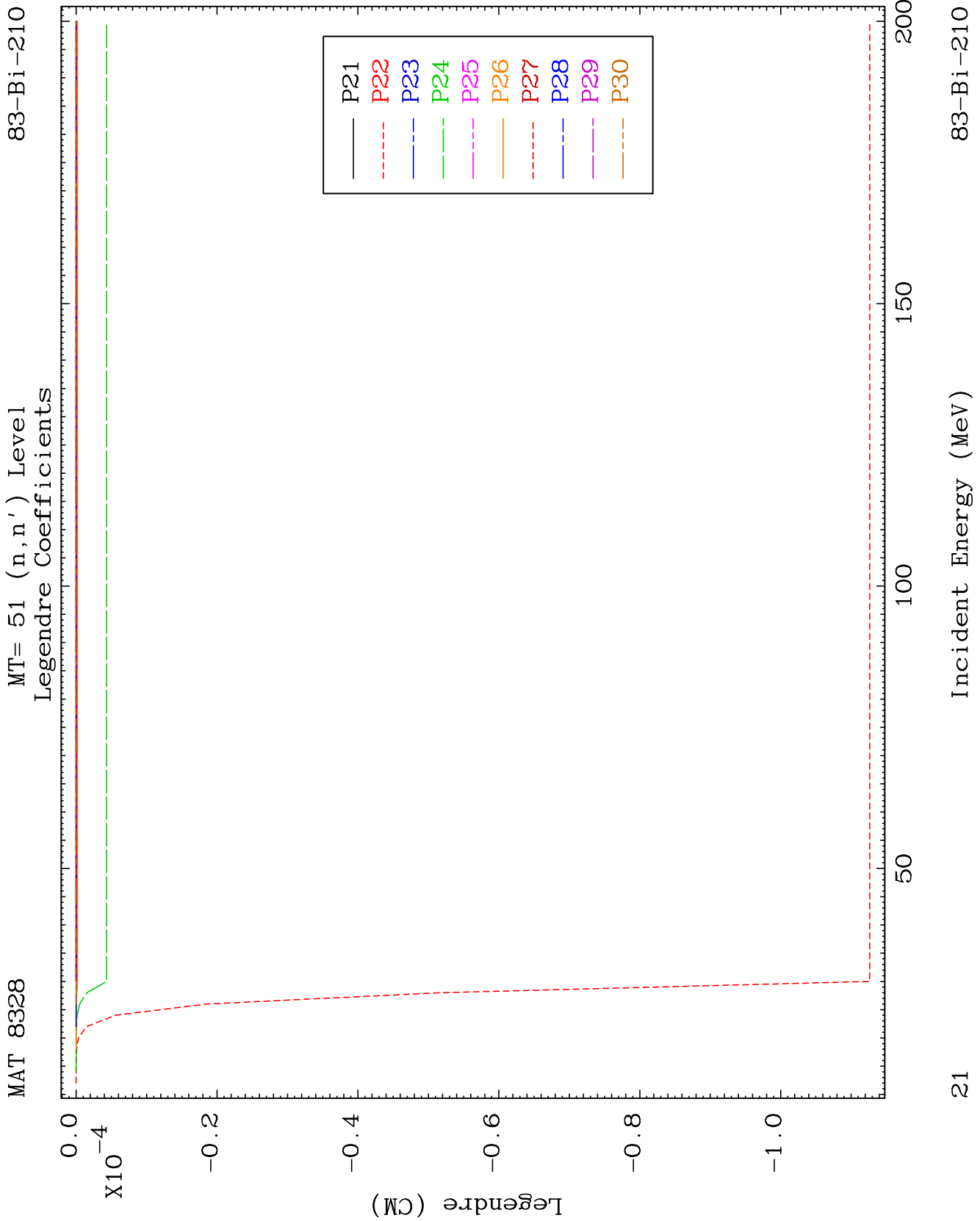


19

Incident Energy (MeV)

83-Bi-210

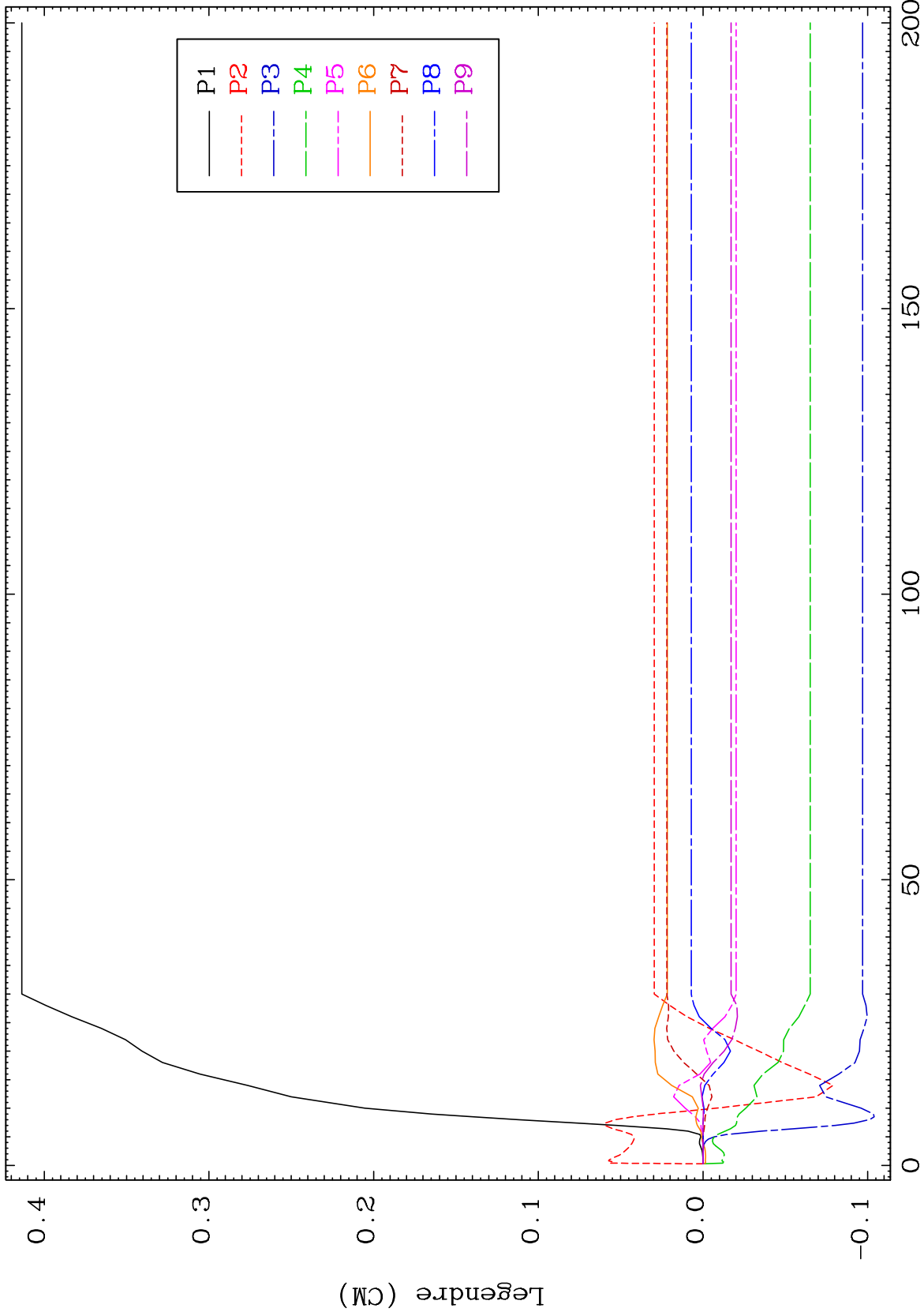




MAT 8328

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

83-Bi-210



22

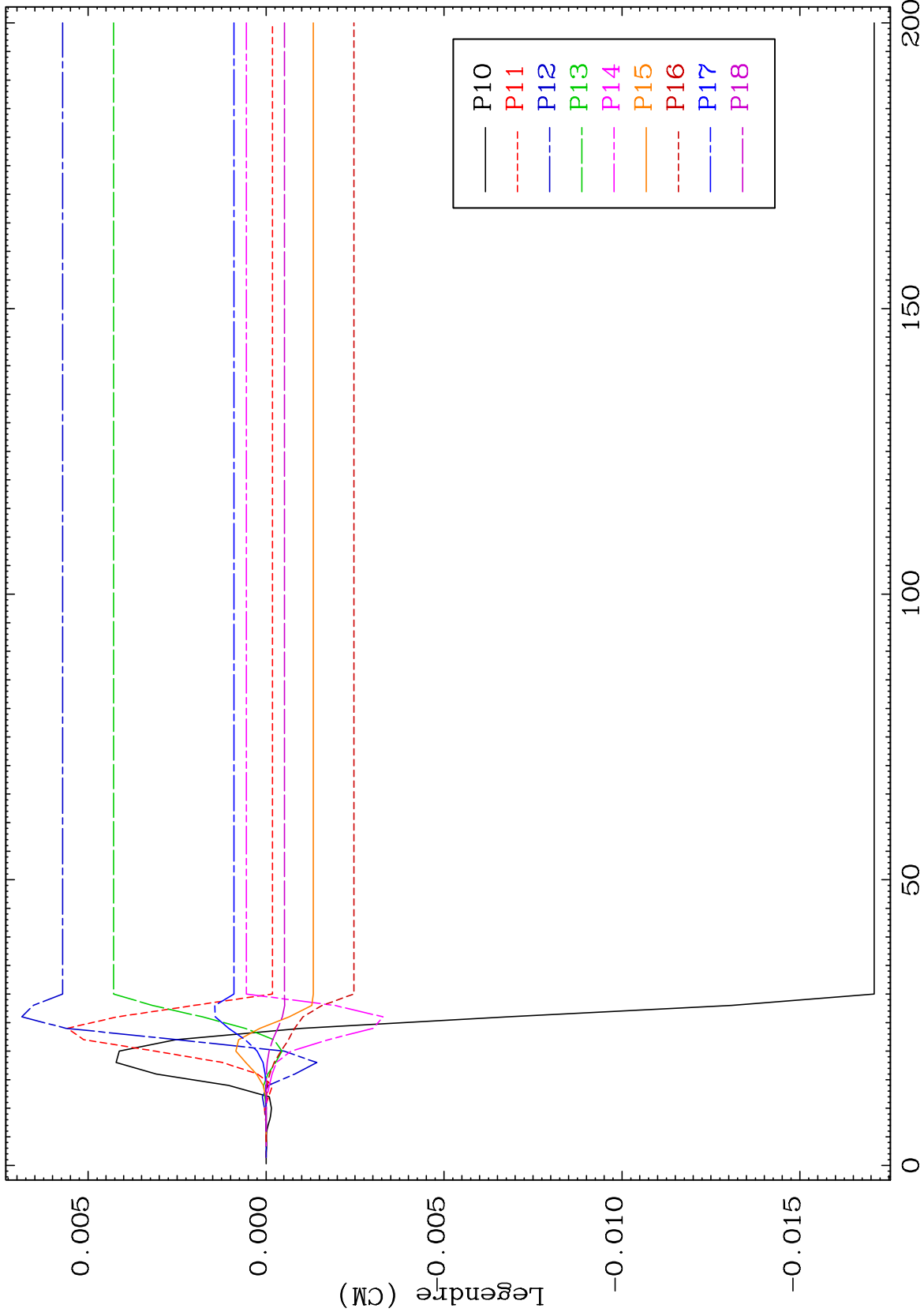
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

83-Bi-210



23

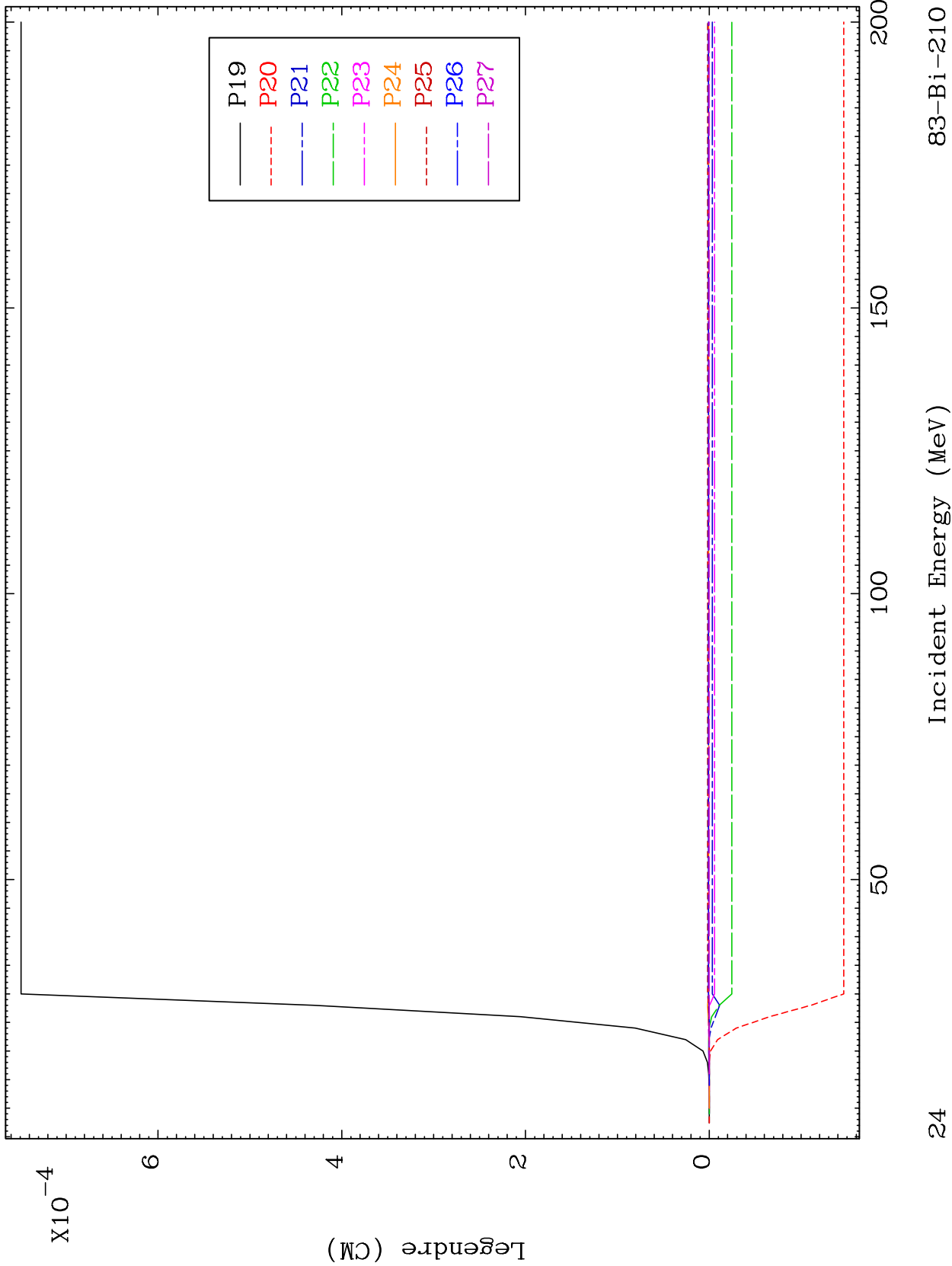
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

83-Bi-210

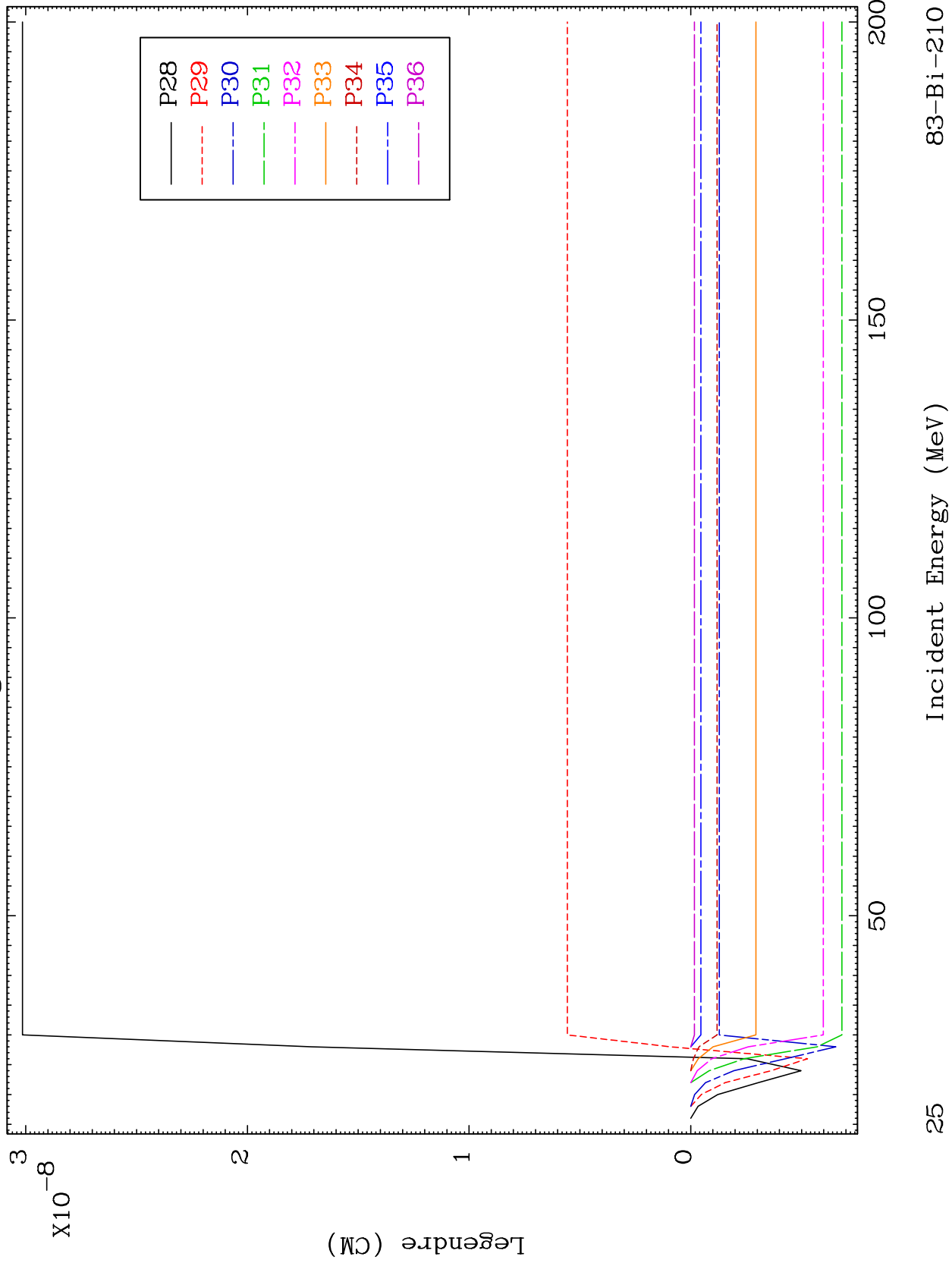


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MAT 8328

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

83-Bi-210



25

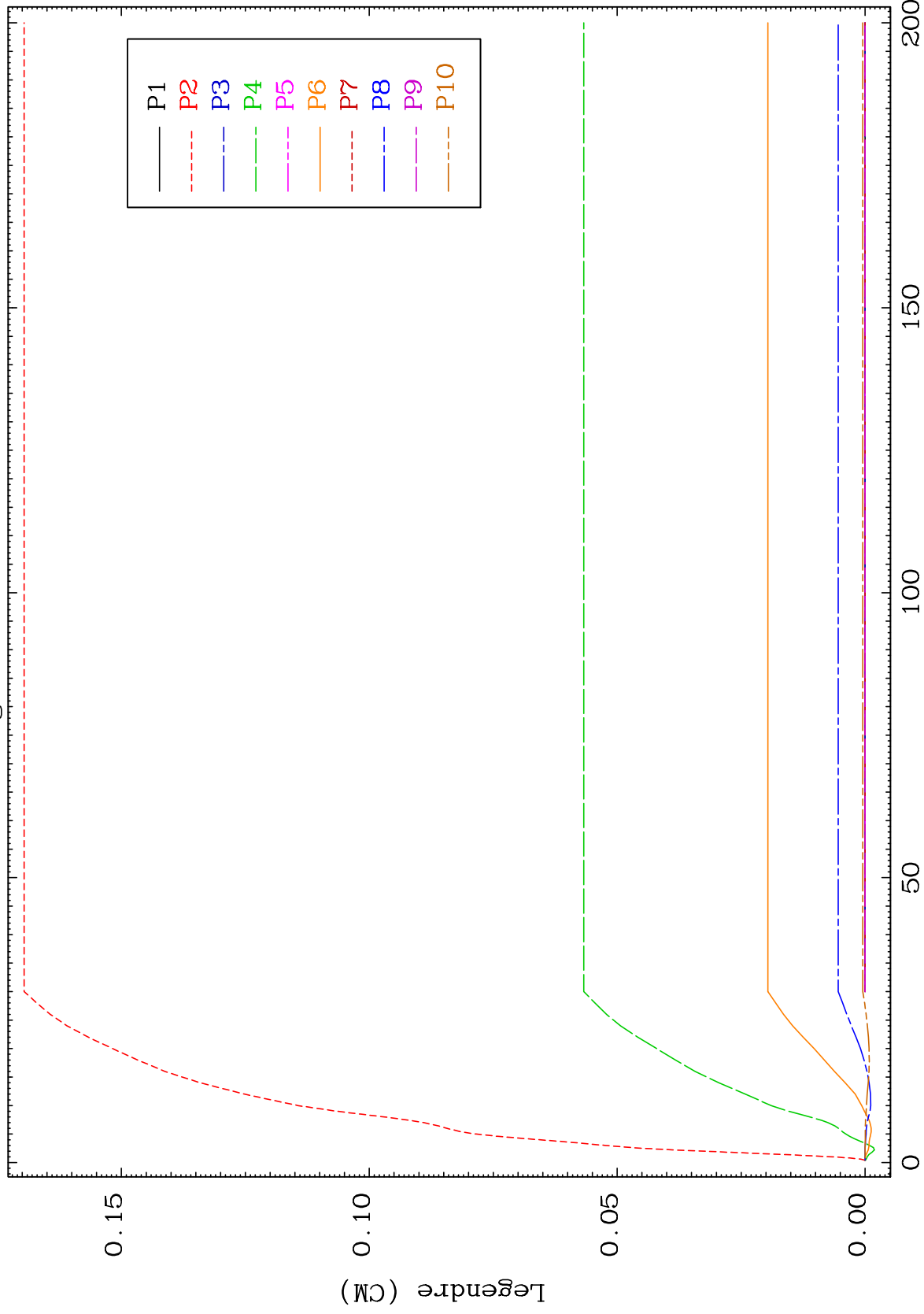
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

83-Bi-210



26

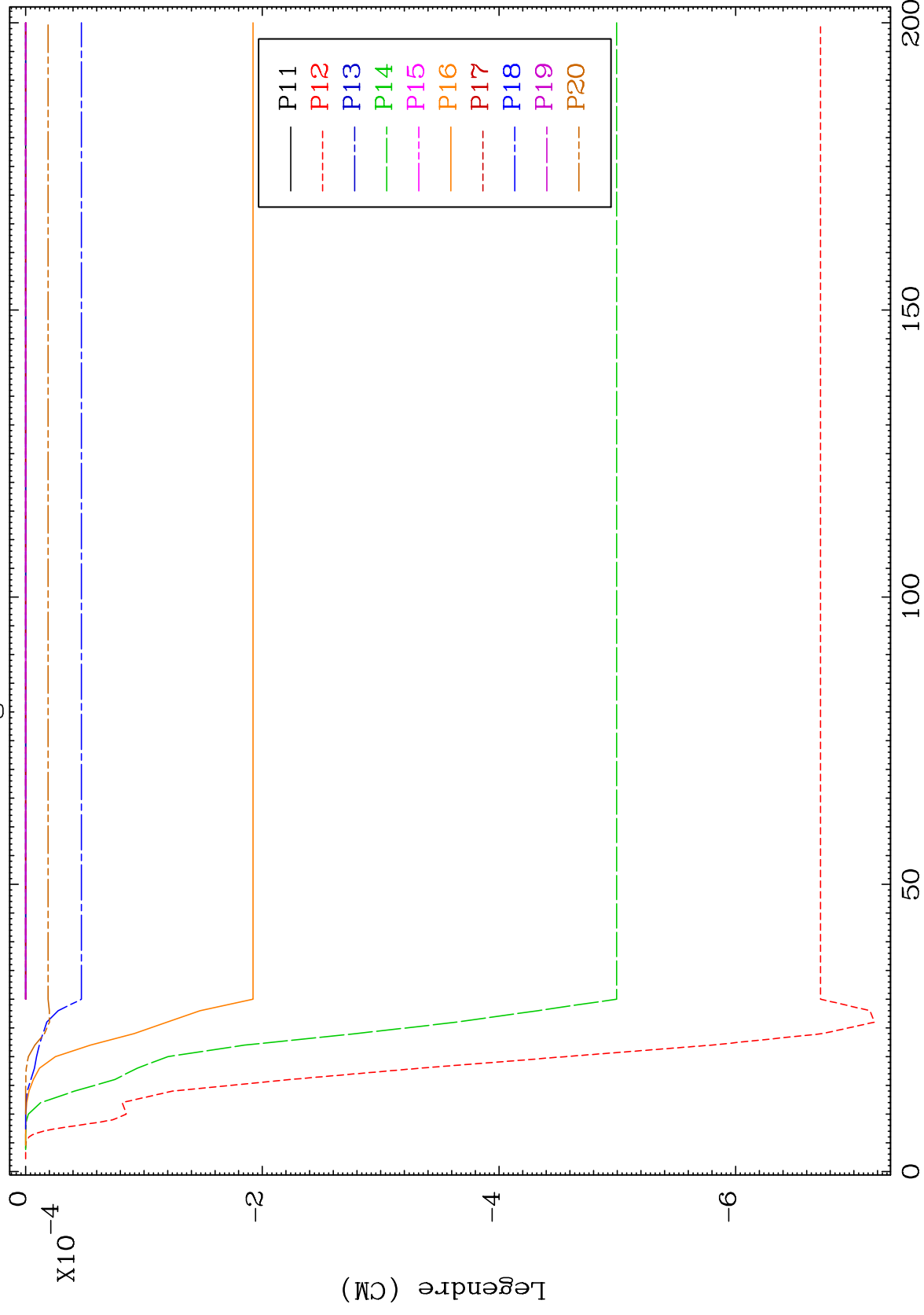
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

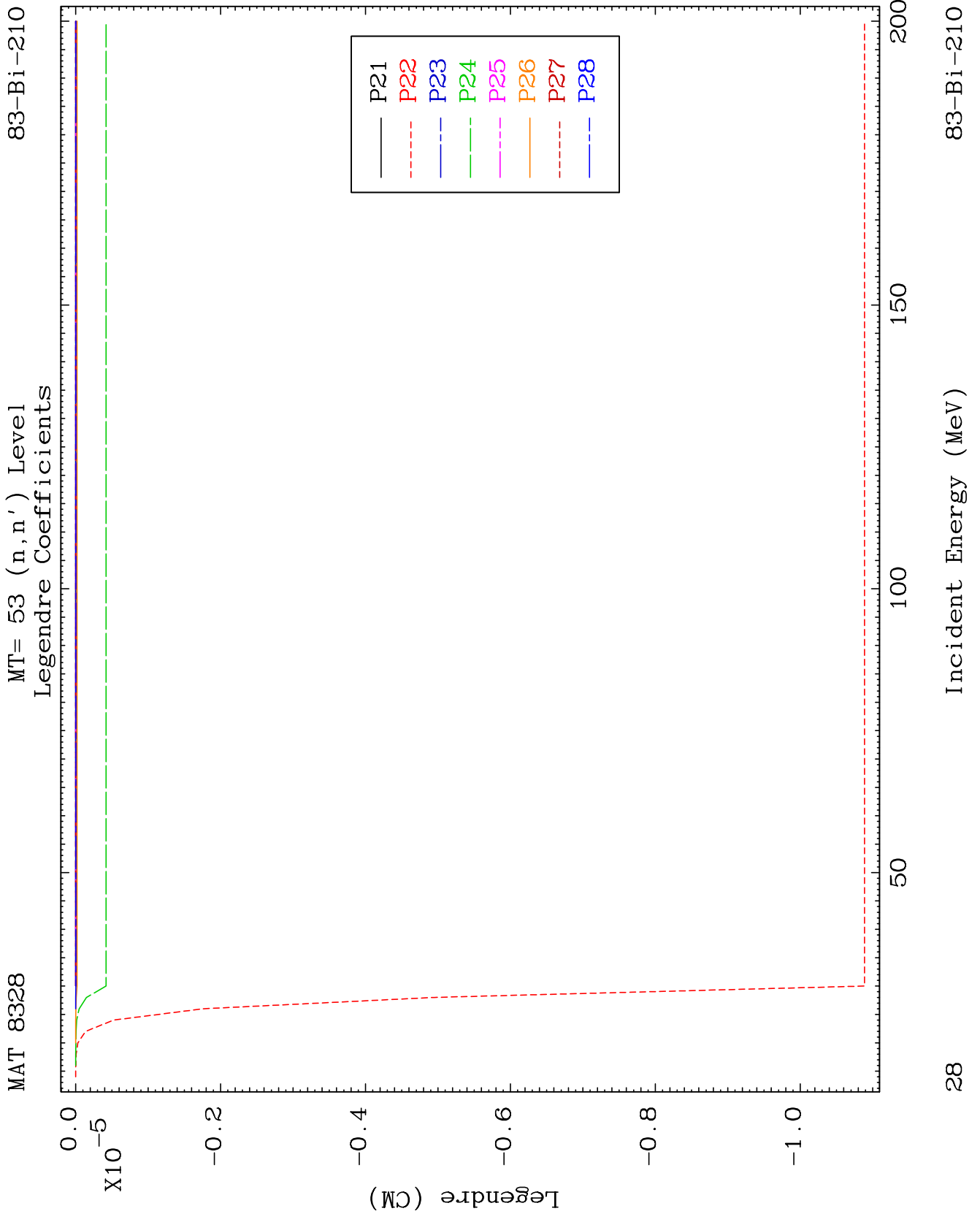
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Incident Energy (MeV)

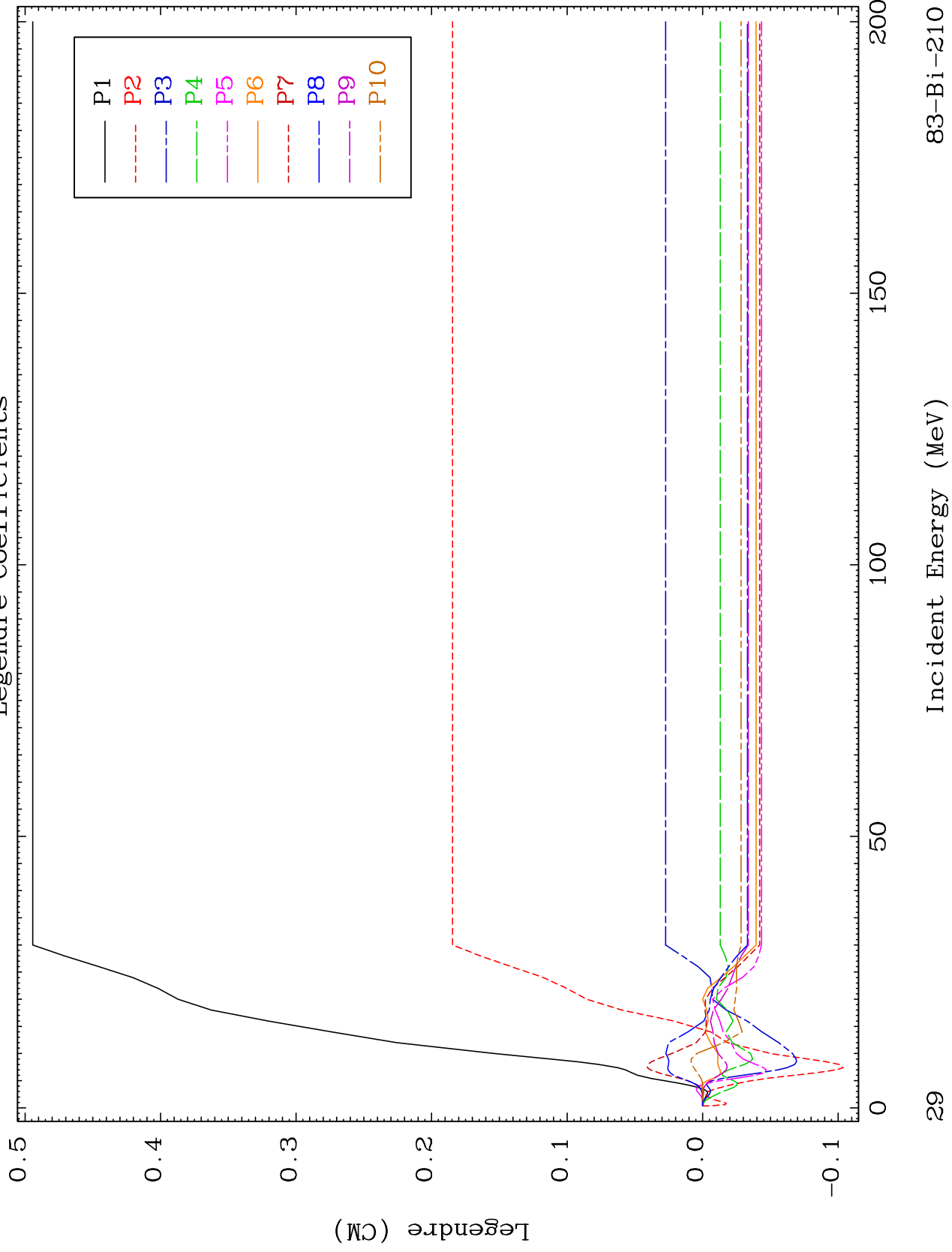
83-Bi-210



MAT 8328

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

83-Bi-210



83-Bi-210

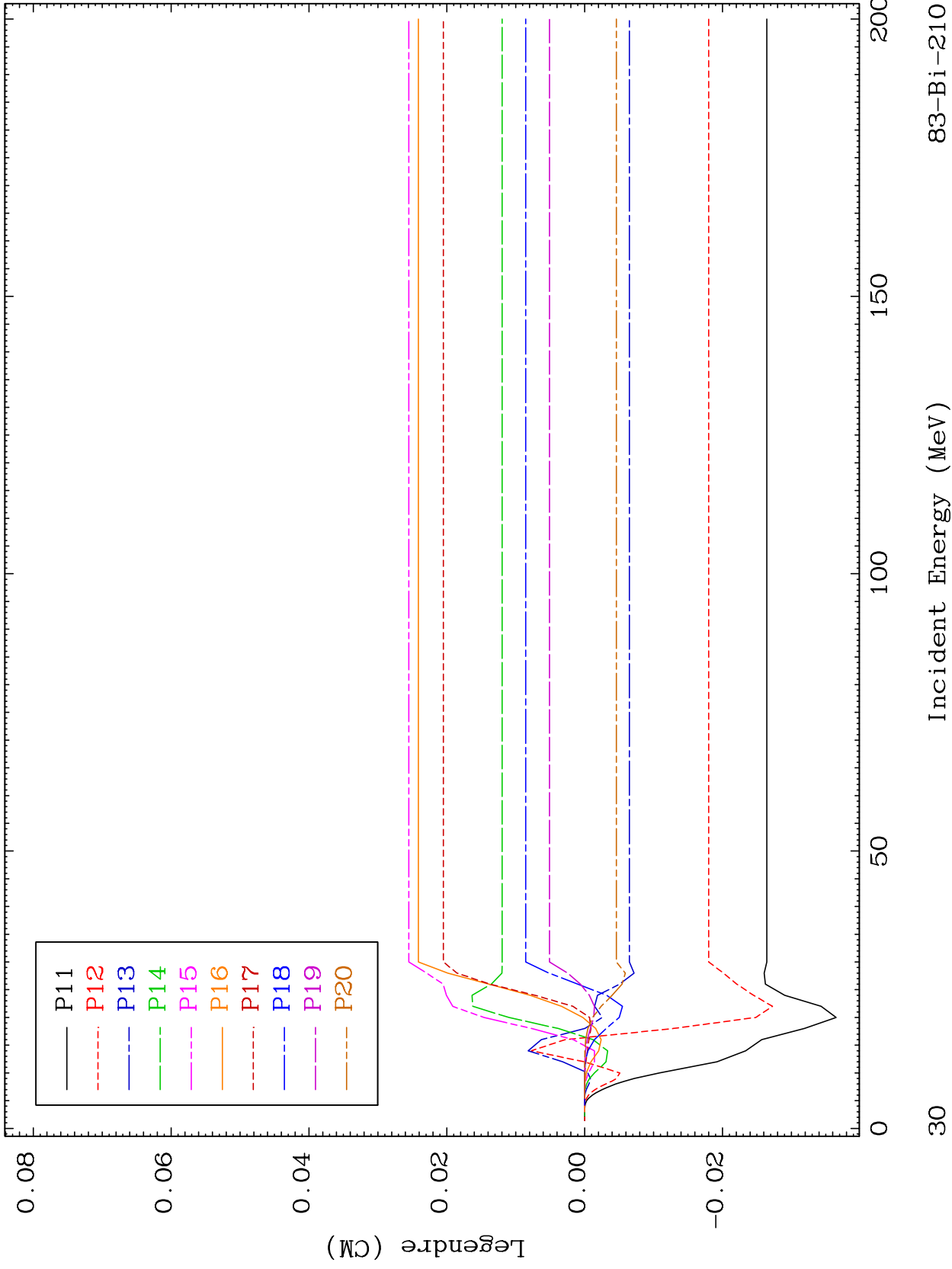
Incident Energy (MeV)

29

MAT 8328

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

83-Bi-210

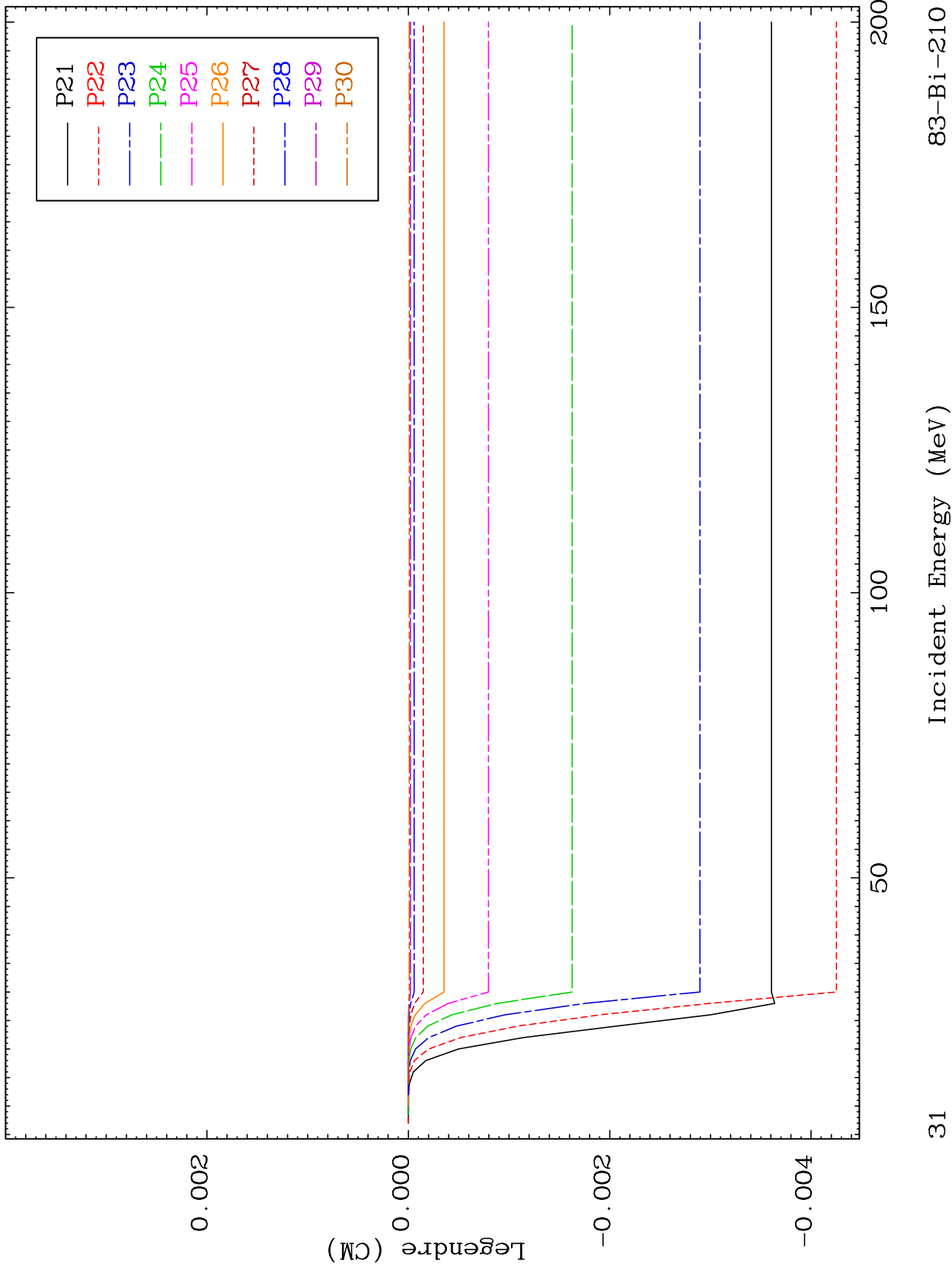


83-Bi-210

MAT 8328

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

83-Bi-210



31

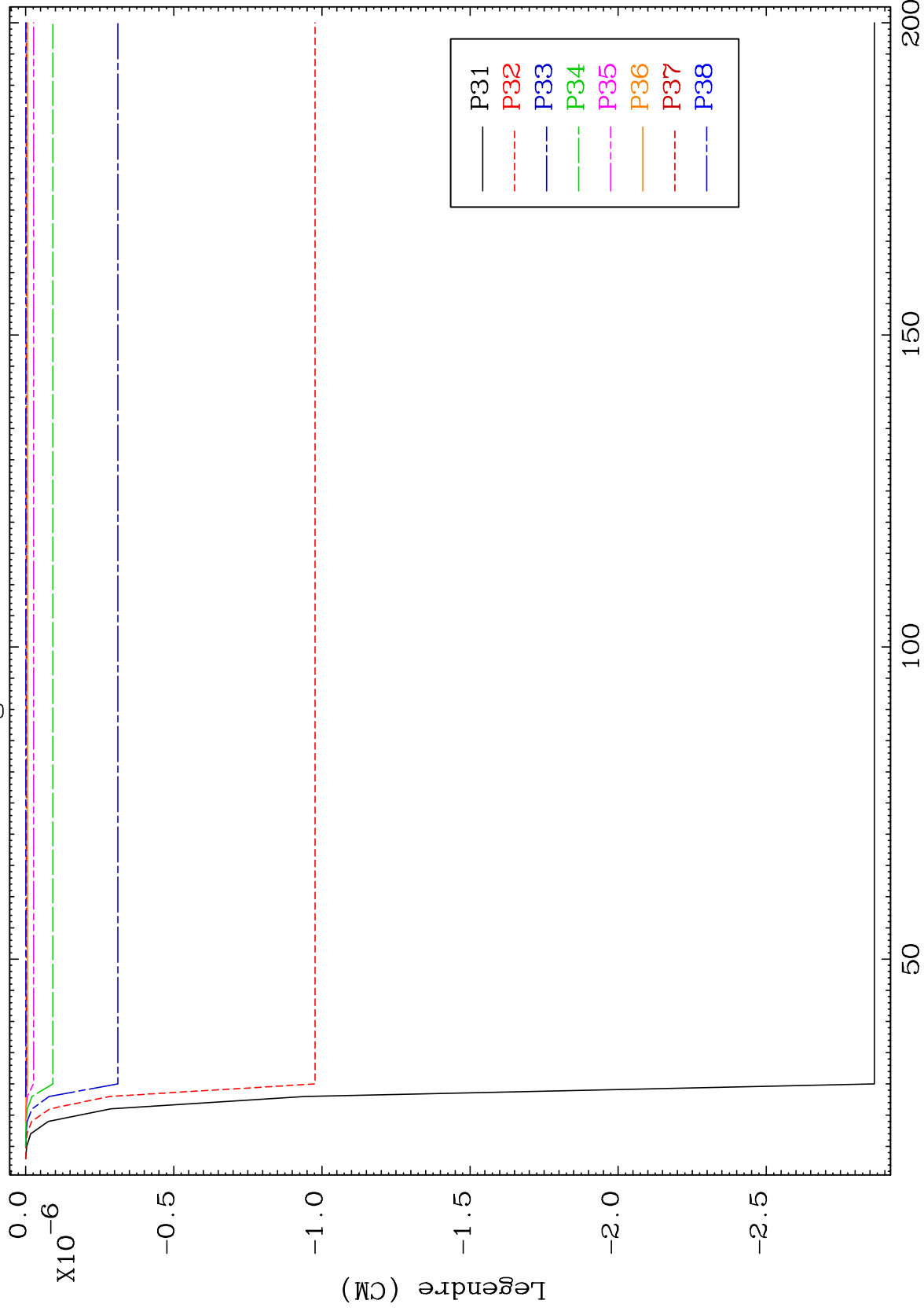
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

83-Bi-210



32

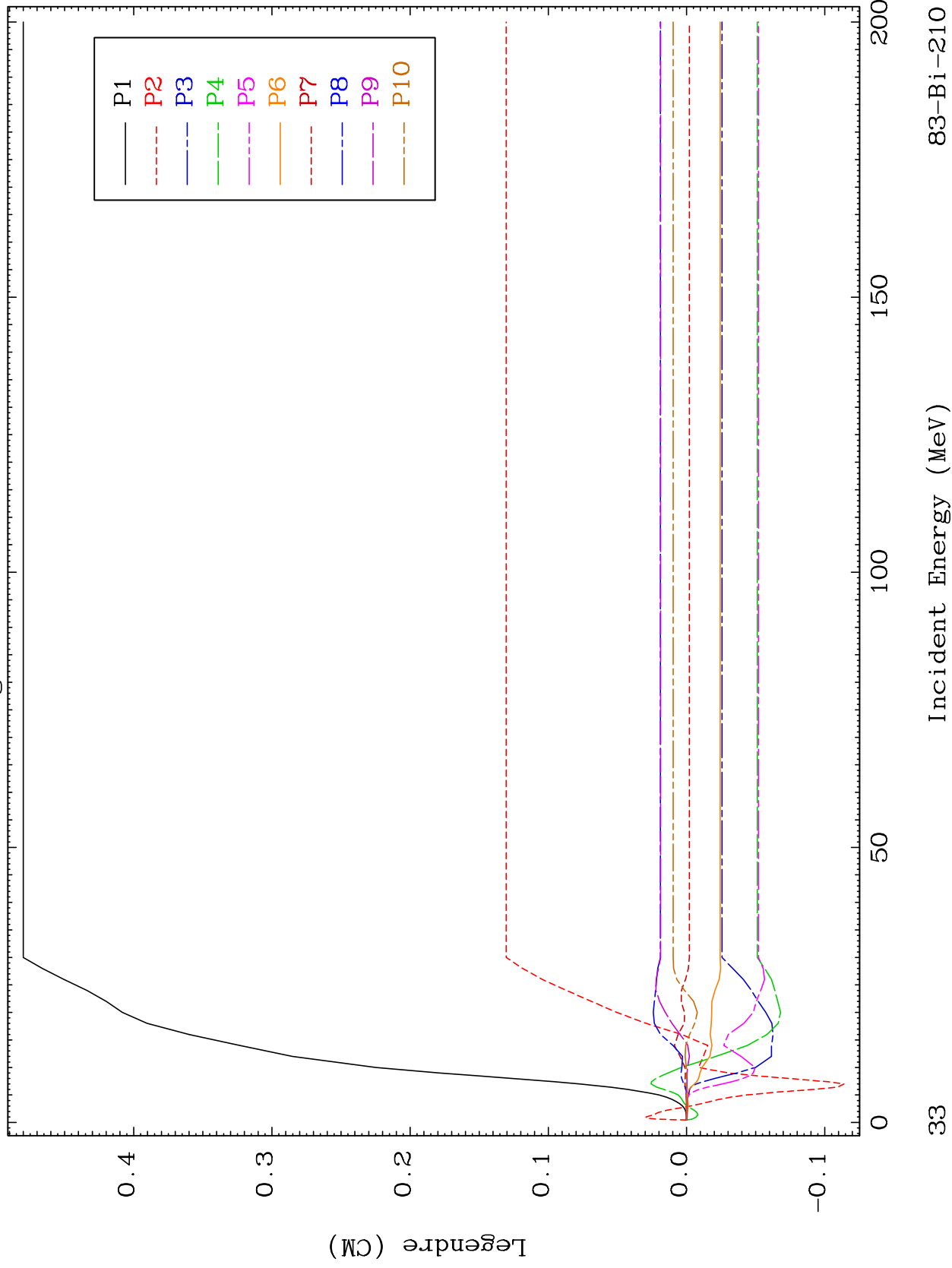
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

83-Bi-210



83-Bi-210

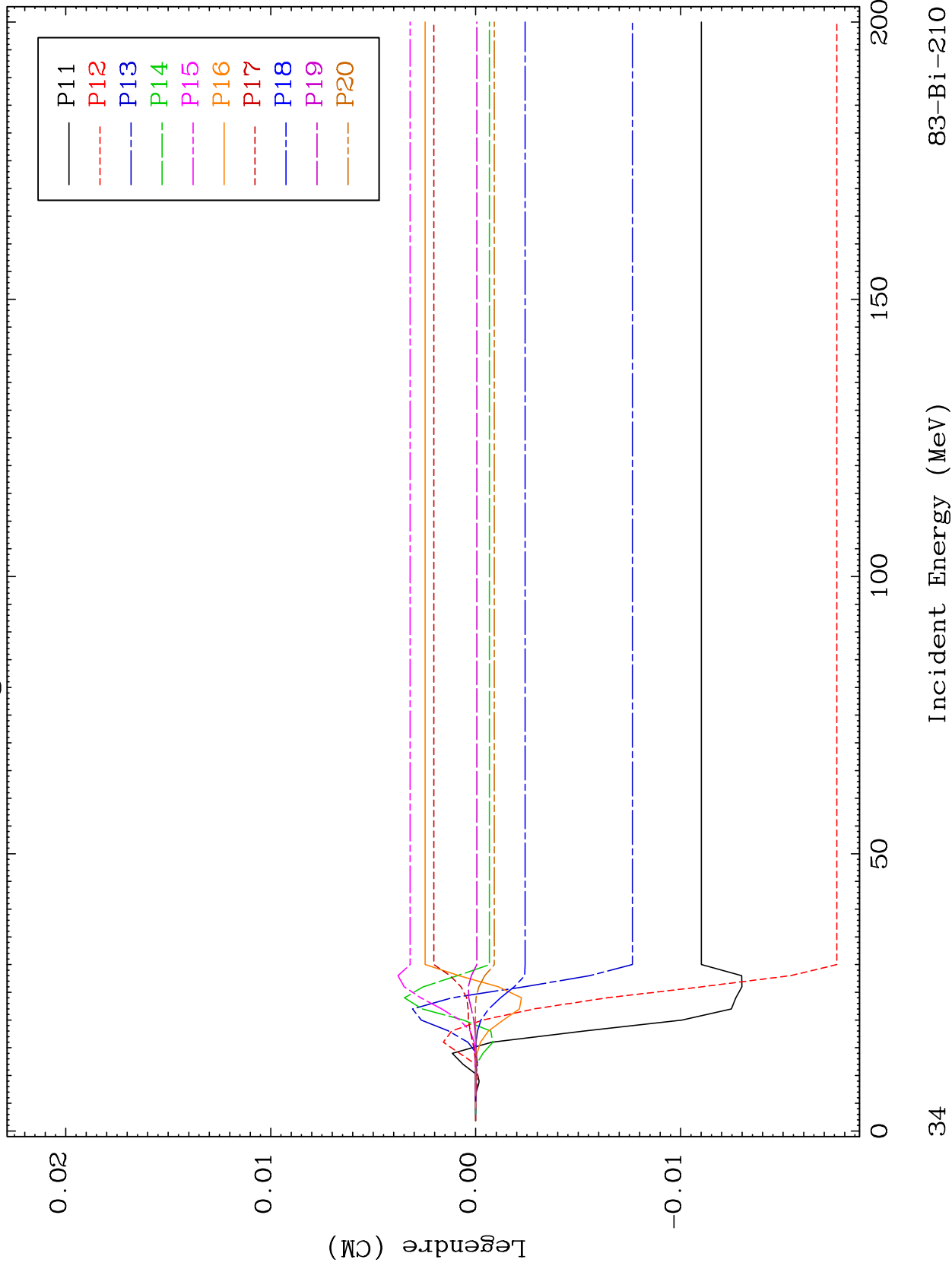
Incident Energy (MeV)

33

MAT 8328

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

83-Bi-210



34

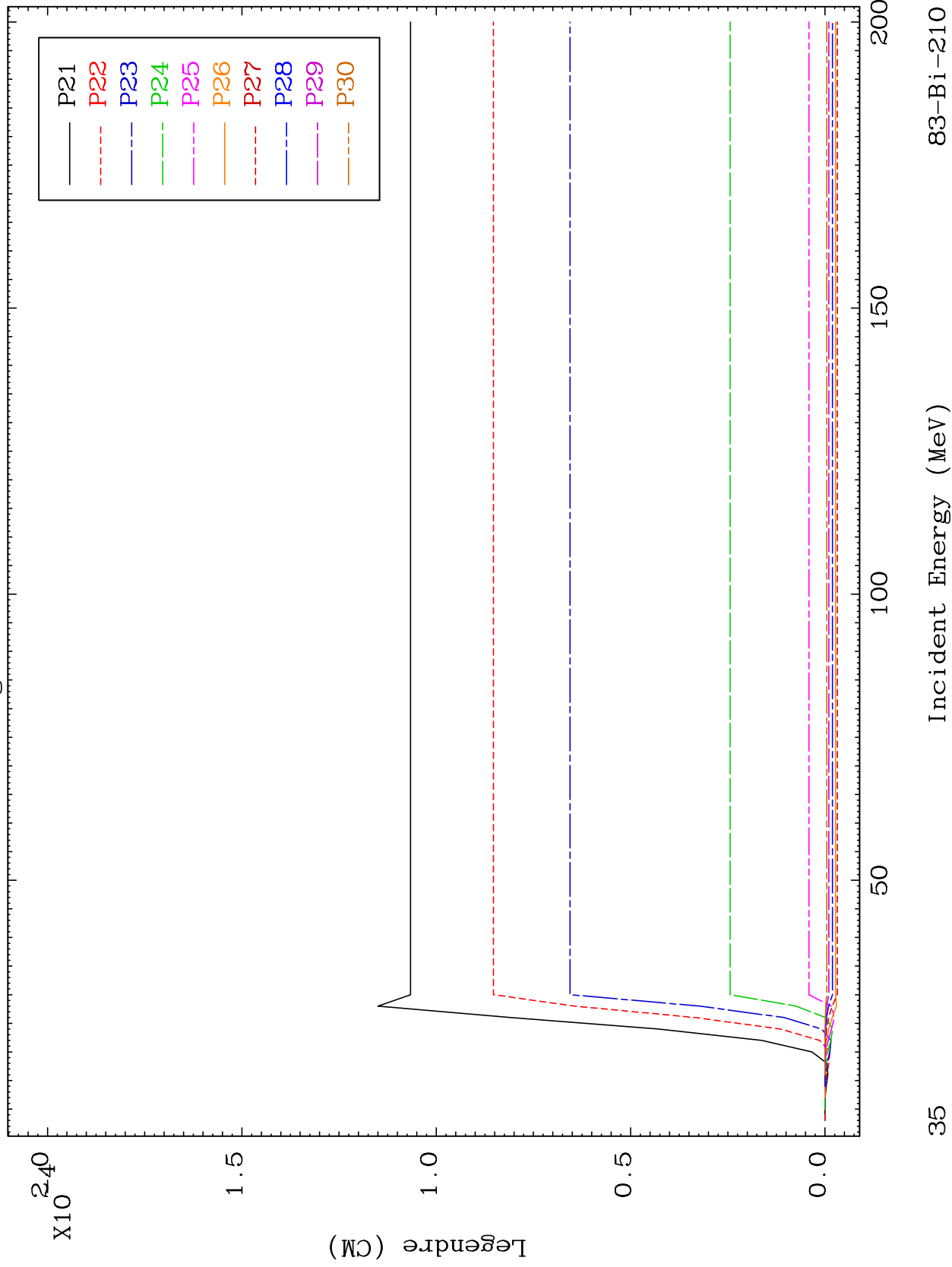
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83-Bi-210

MAT 8328

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

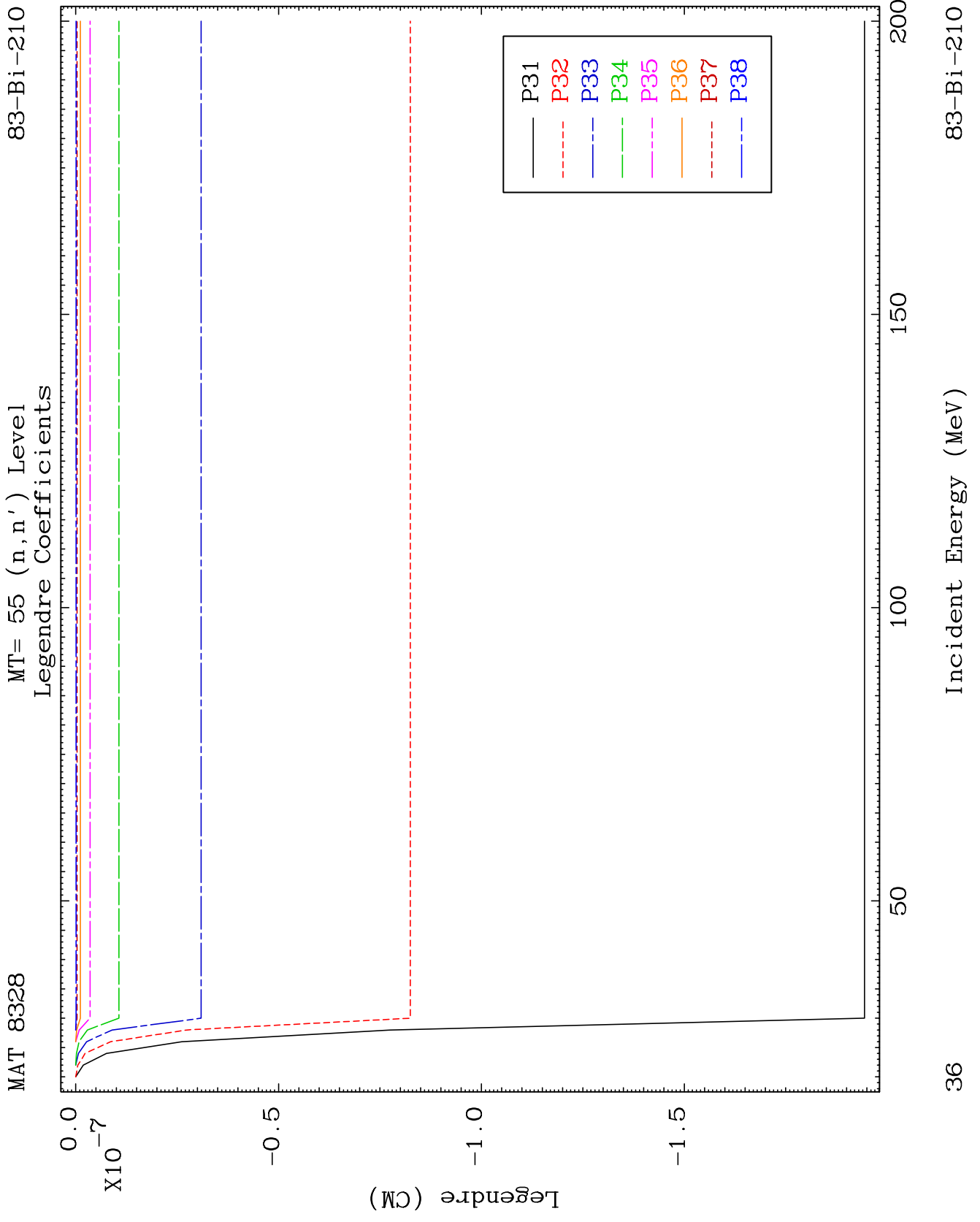
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35

Incident Energy (MeV)

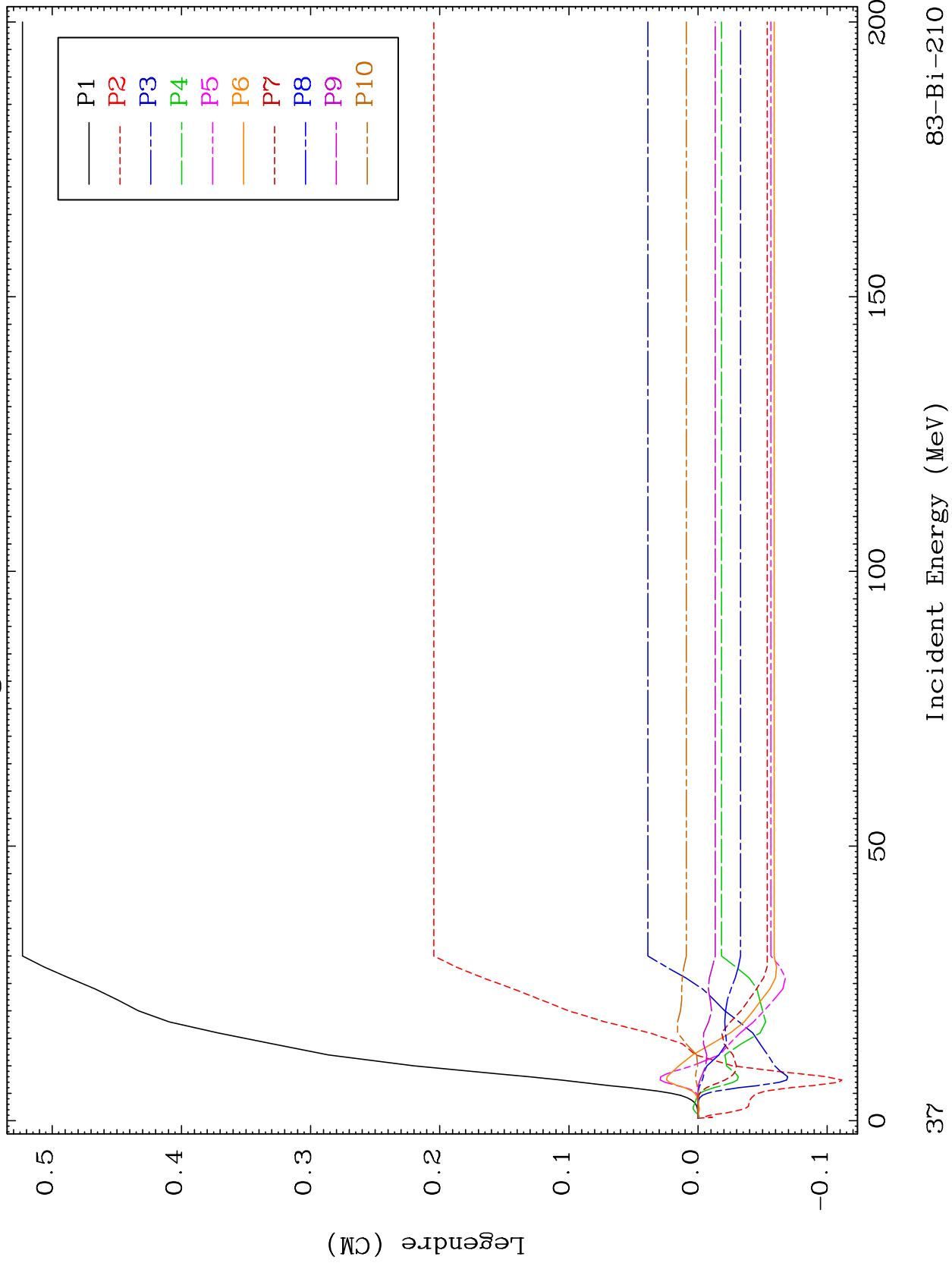
83-Bi-210



MAT 8328

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

83-Bi-210



83-Bi-210

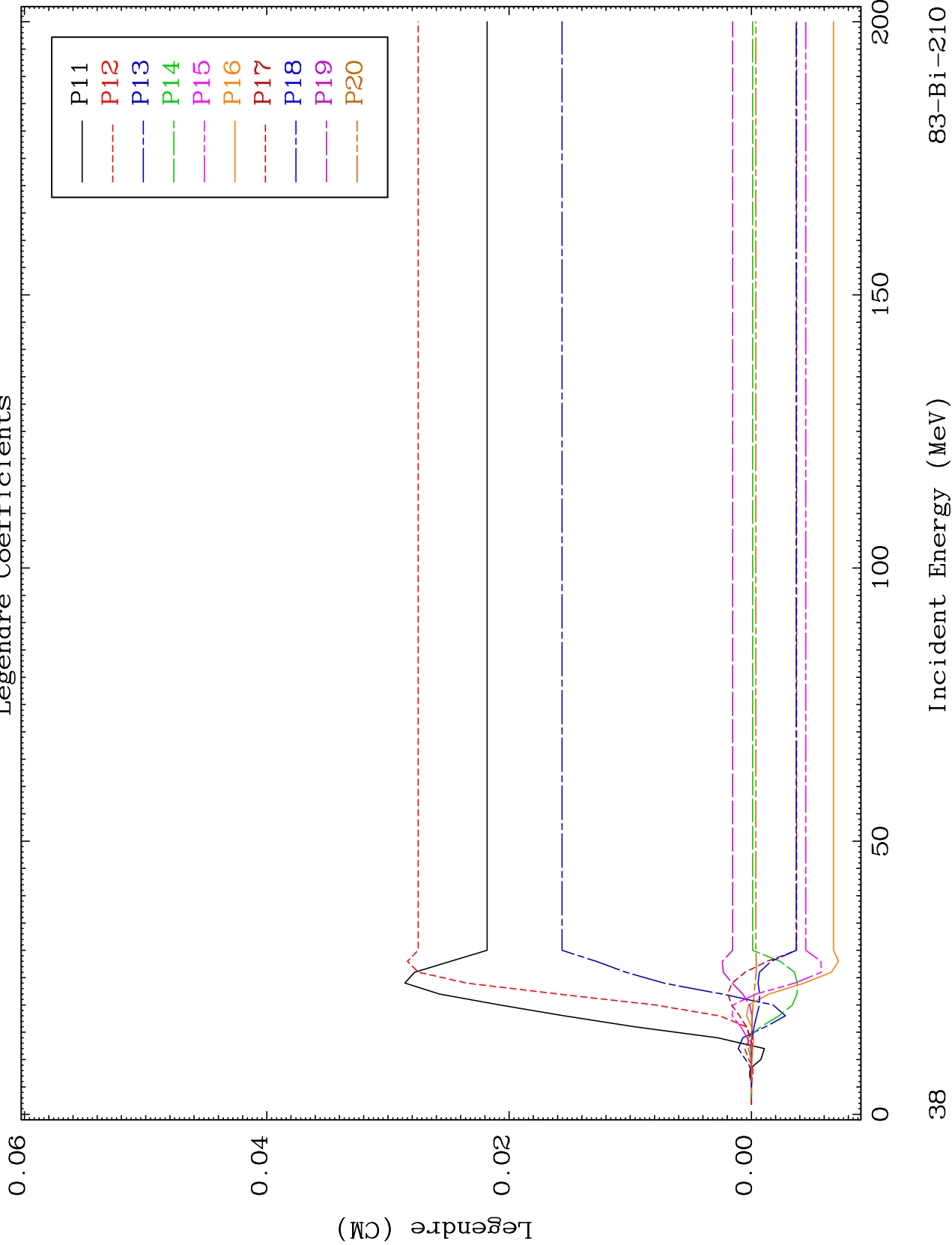
Incident Energy (MeV)

37

MAT 8328

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

83-Bi-210

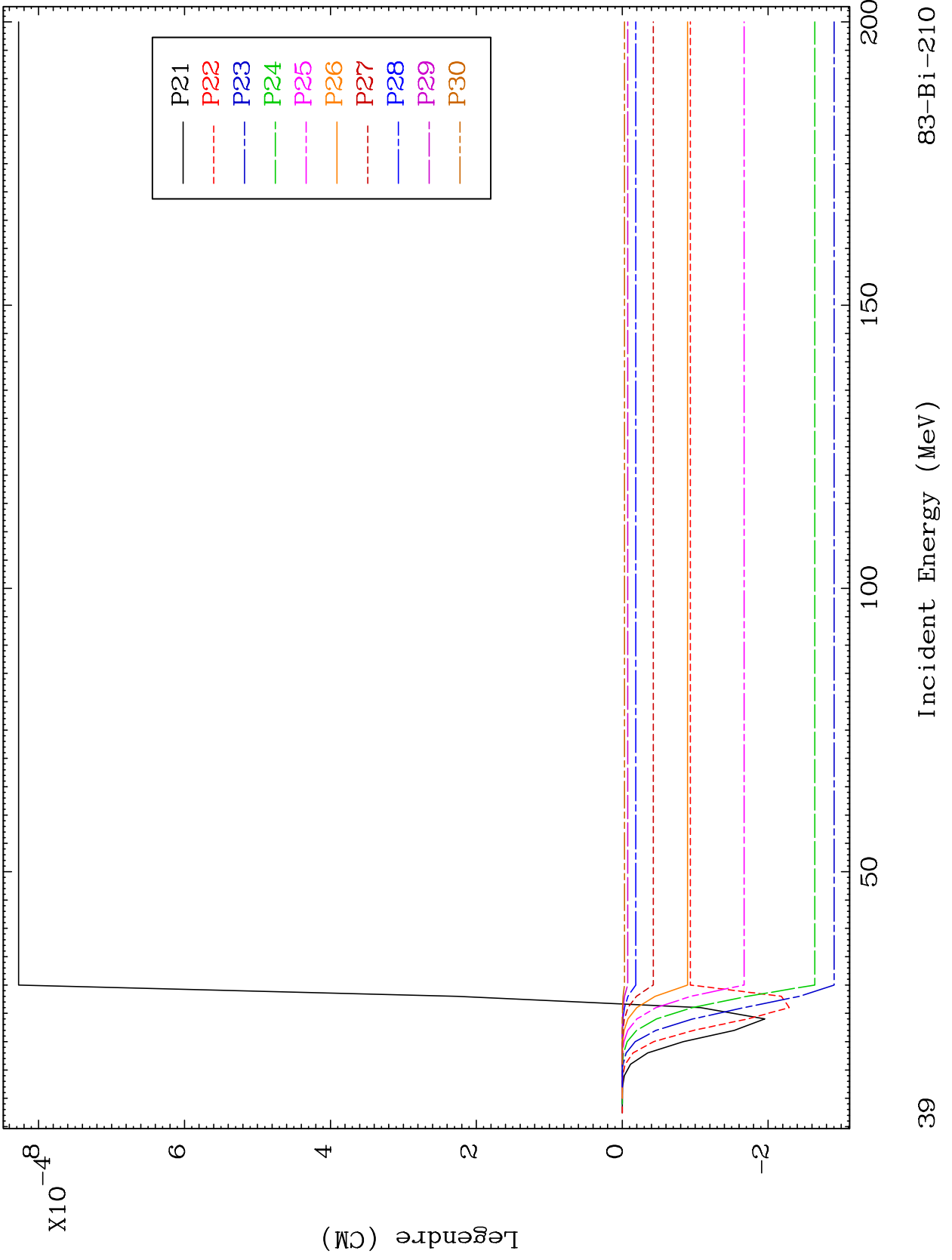


38

MAT 8328

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

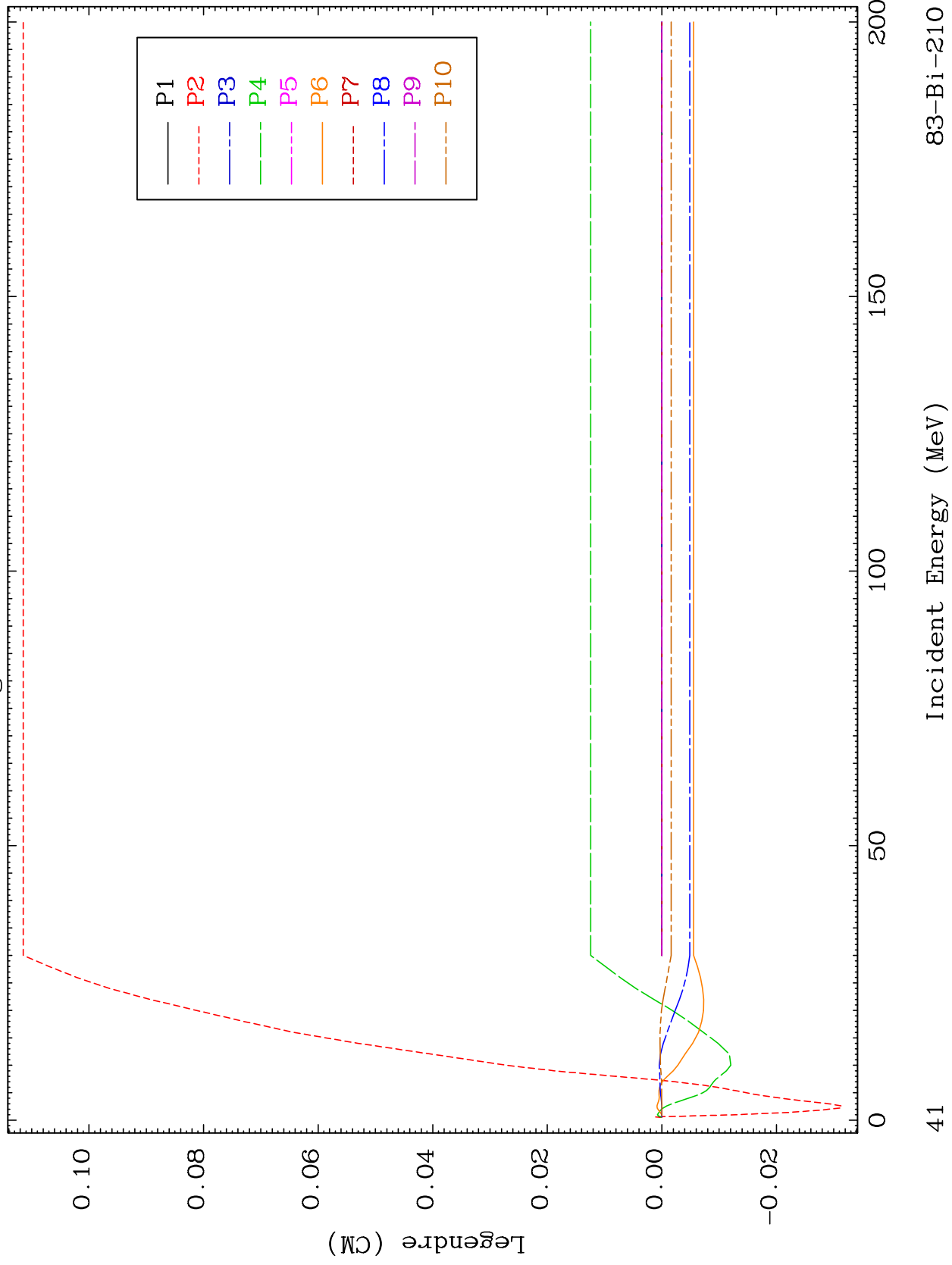
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MAT 8328

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

83-Bi-210

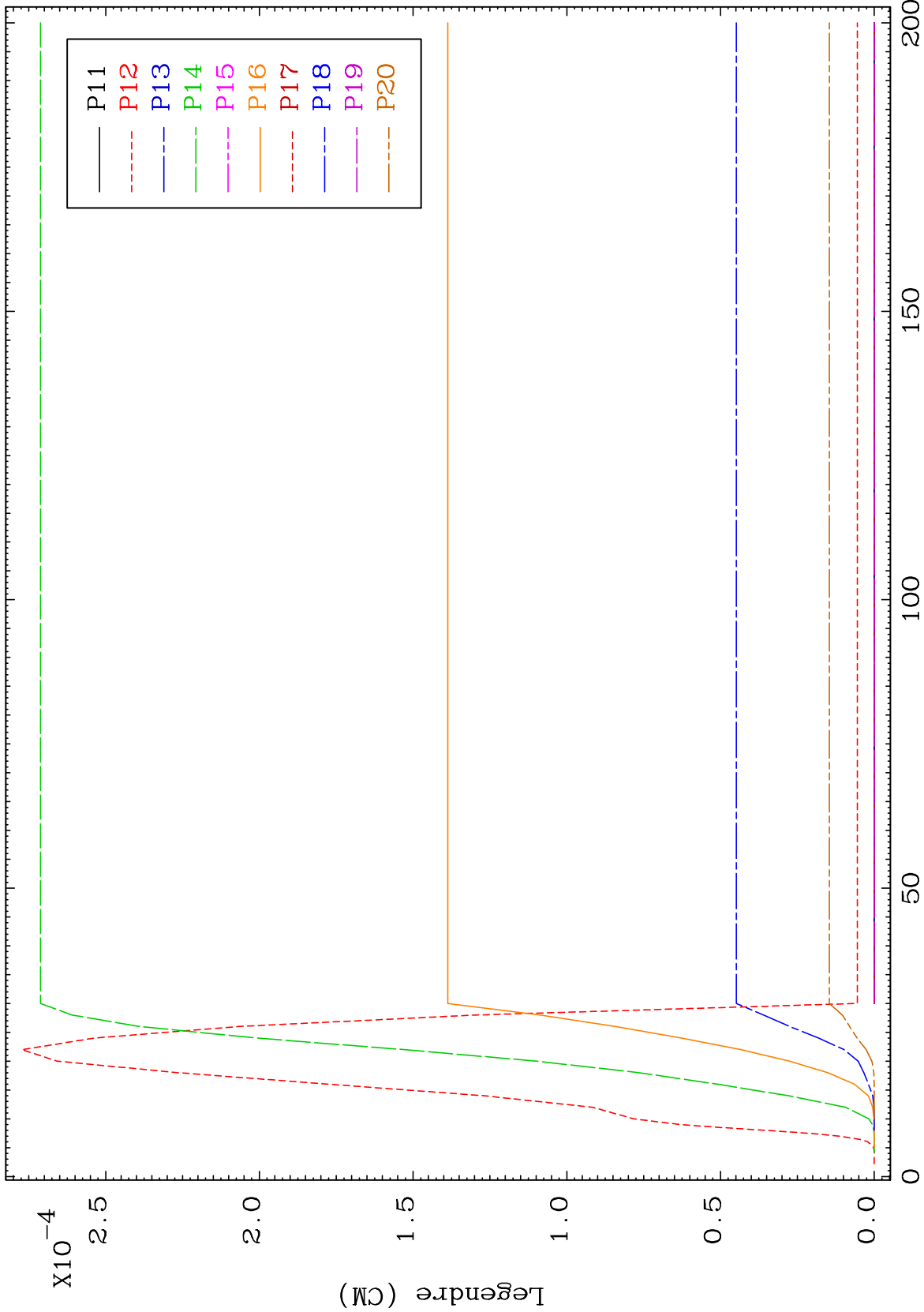


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MAT 8328

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

83-Bi-210



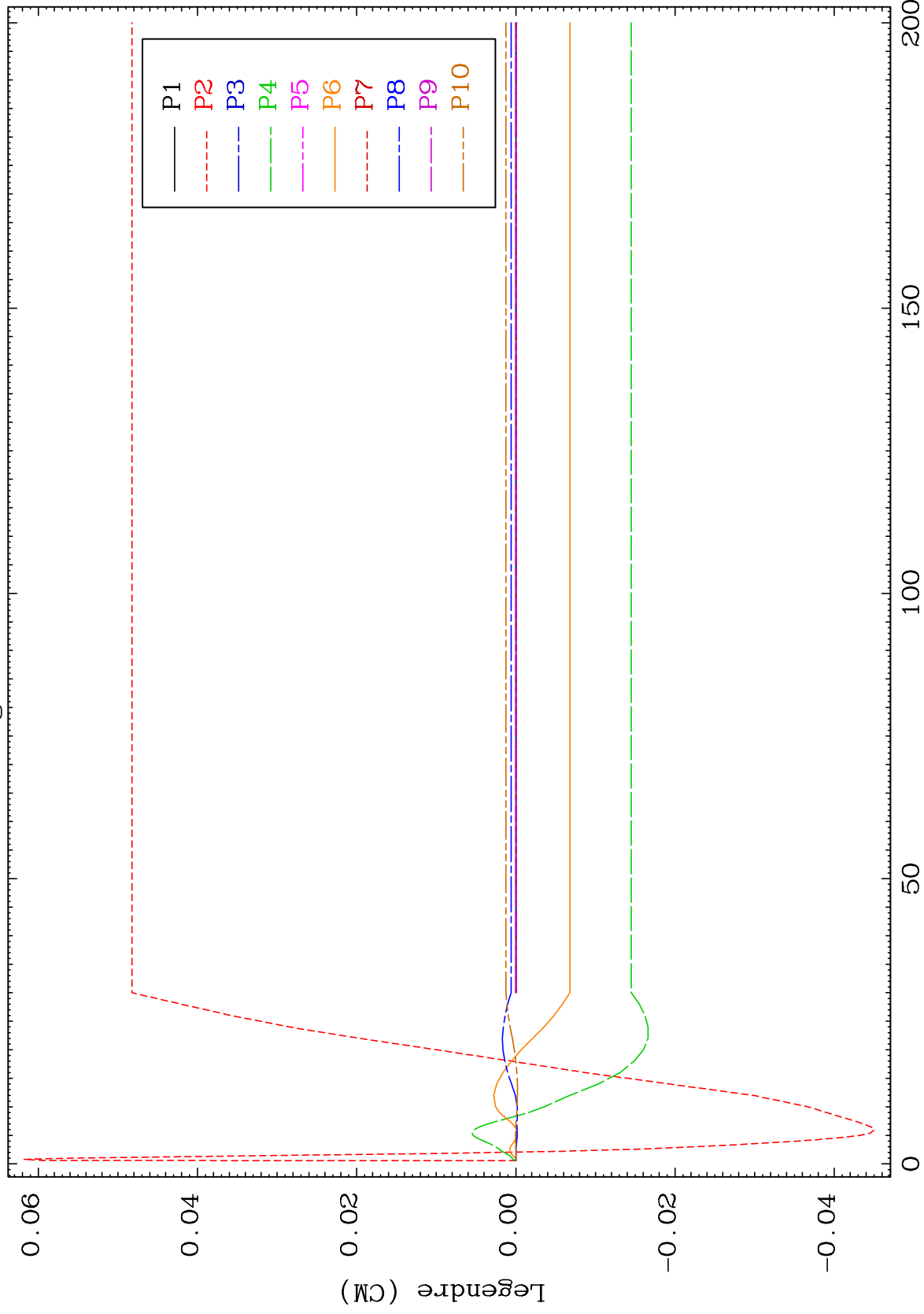
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83-Bi-210

MAT 8328

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

83-Bi-210



44

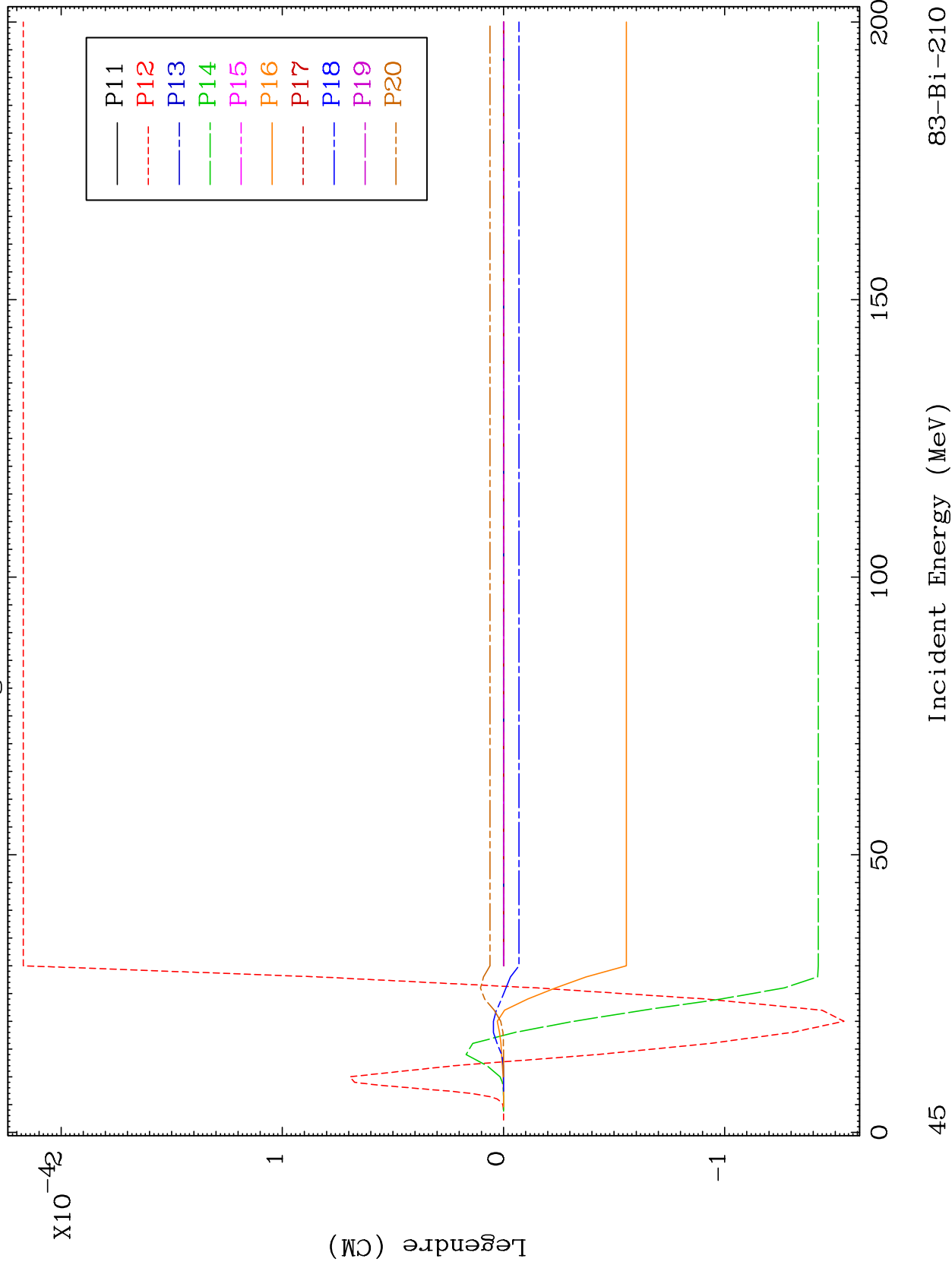
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

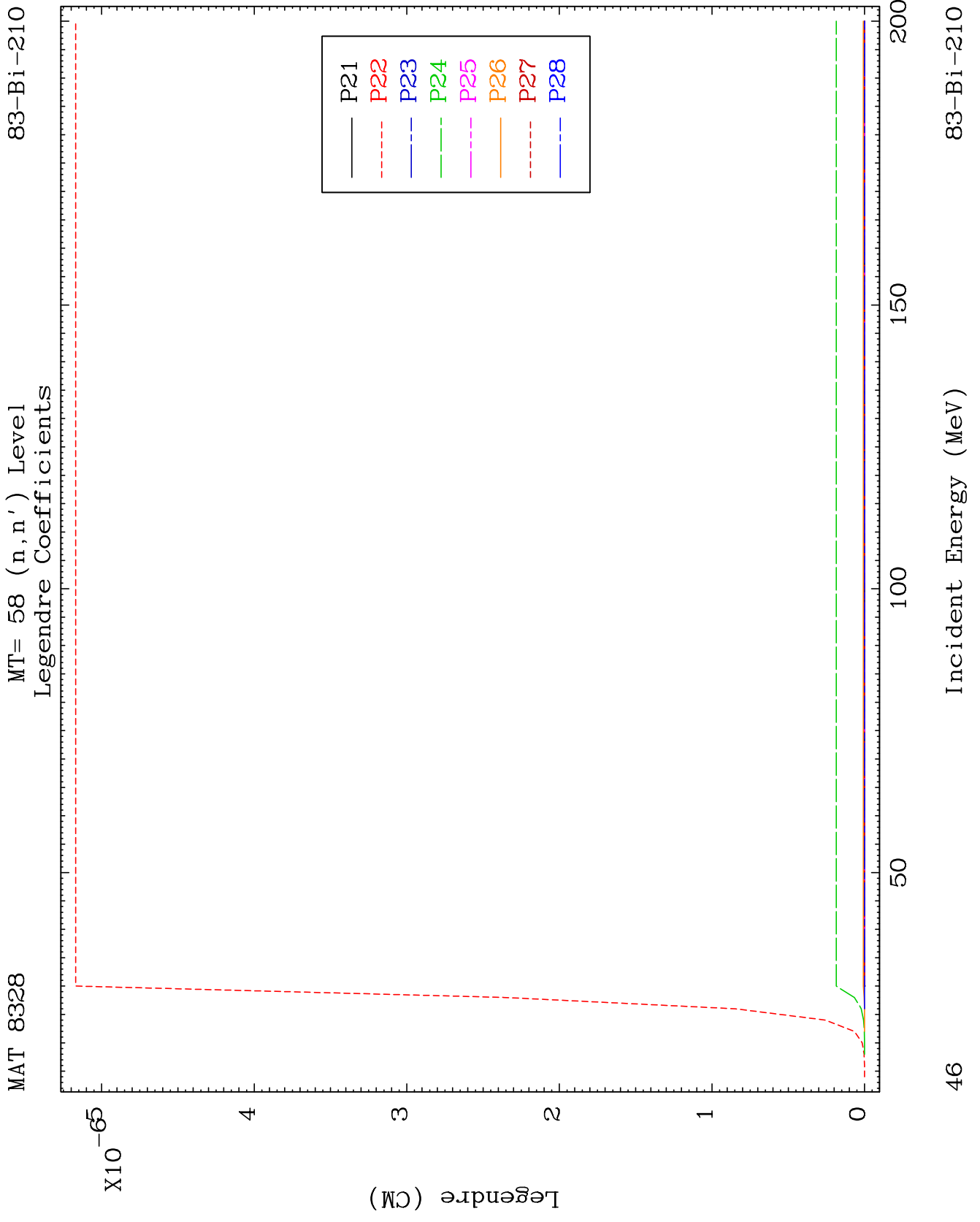
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83-Bi-210

Incident Energy (MeV)

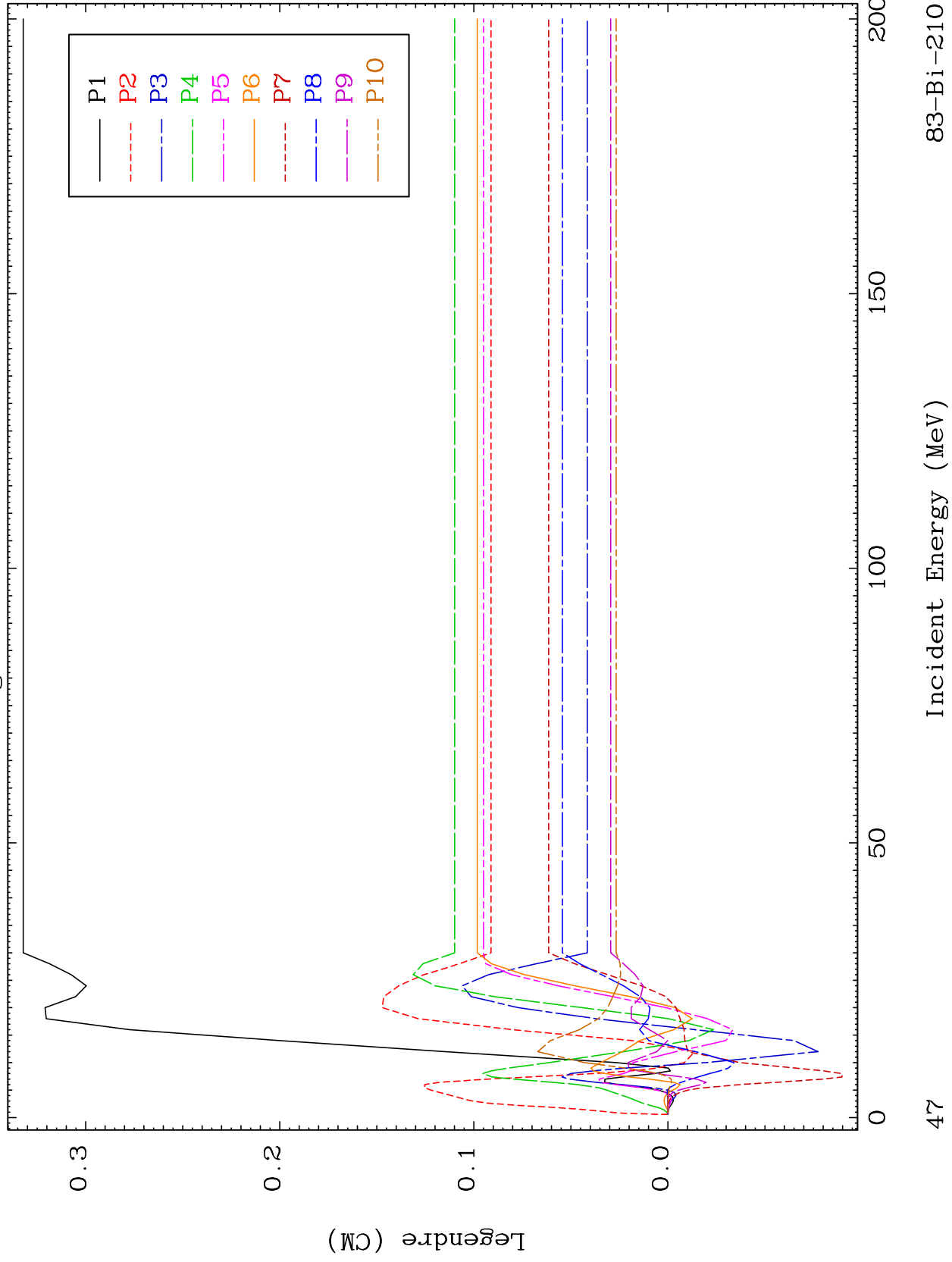
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MAT 8328

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

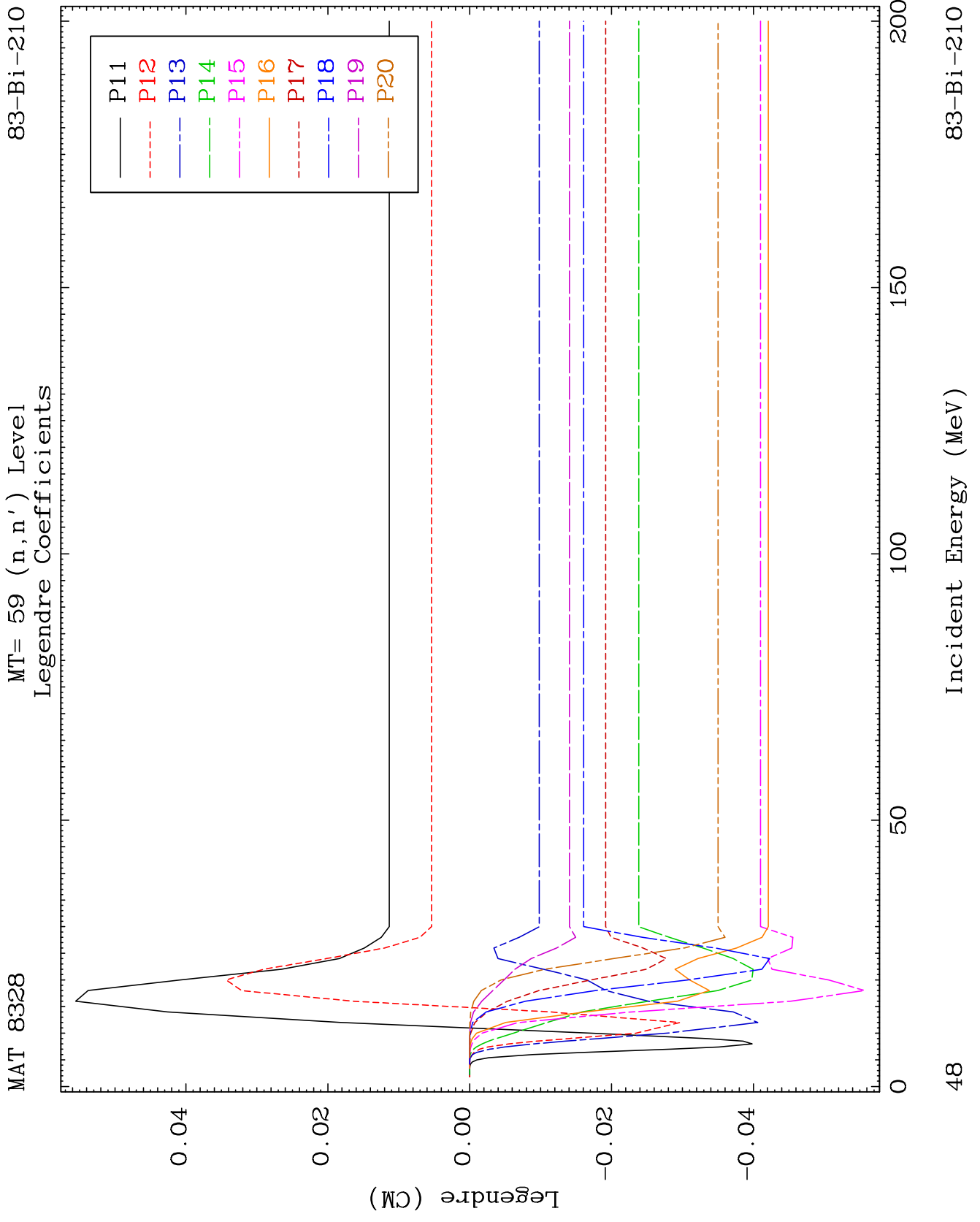
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83-Bi-210

Incident Energy (MeV)

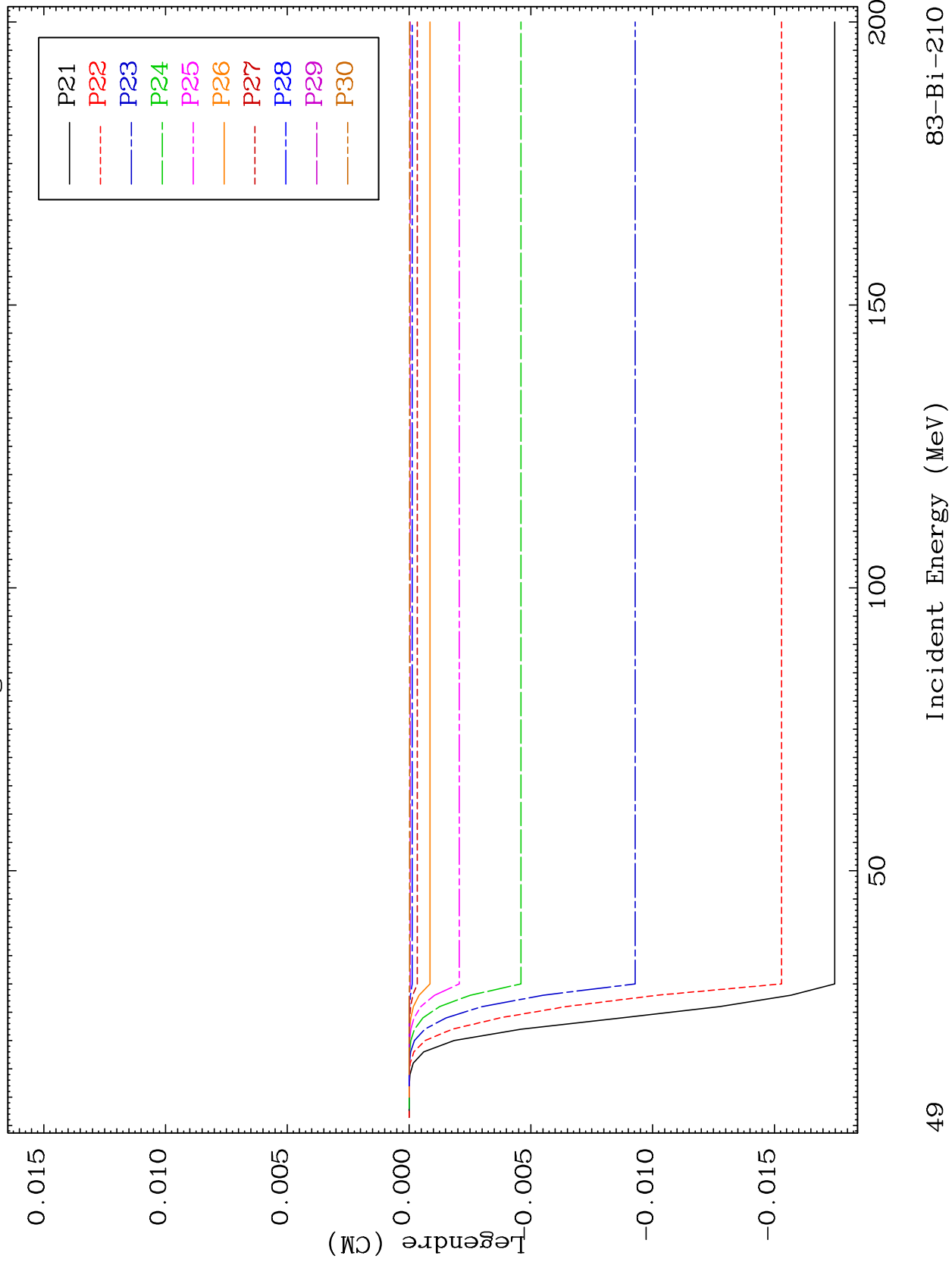
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MAT 8328

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

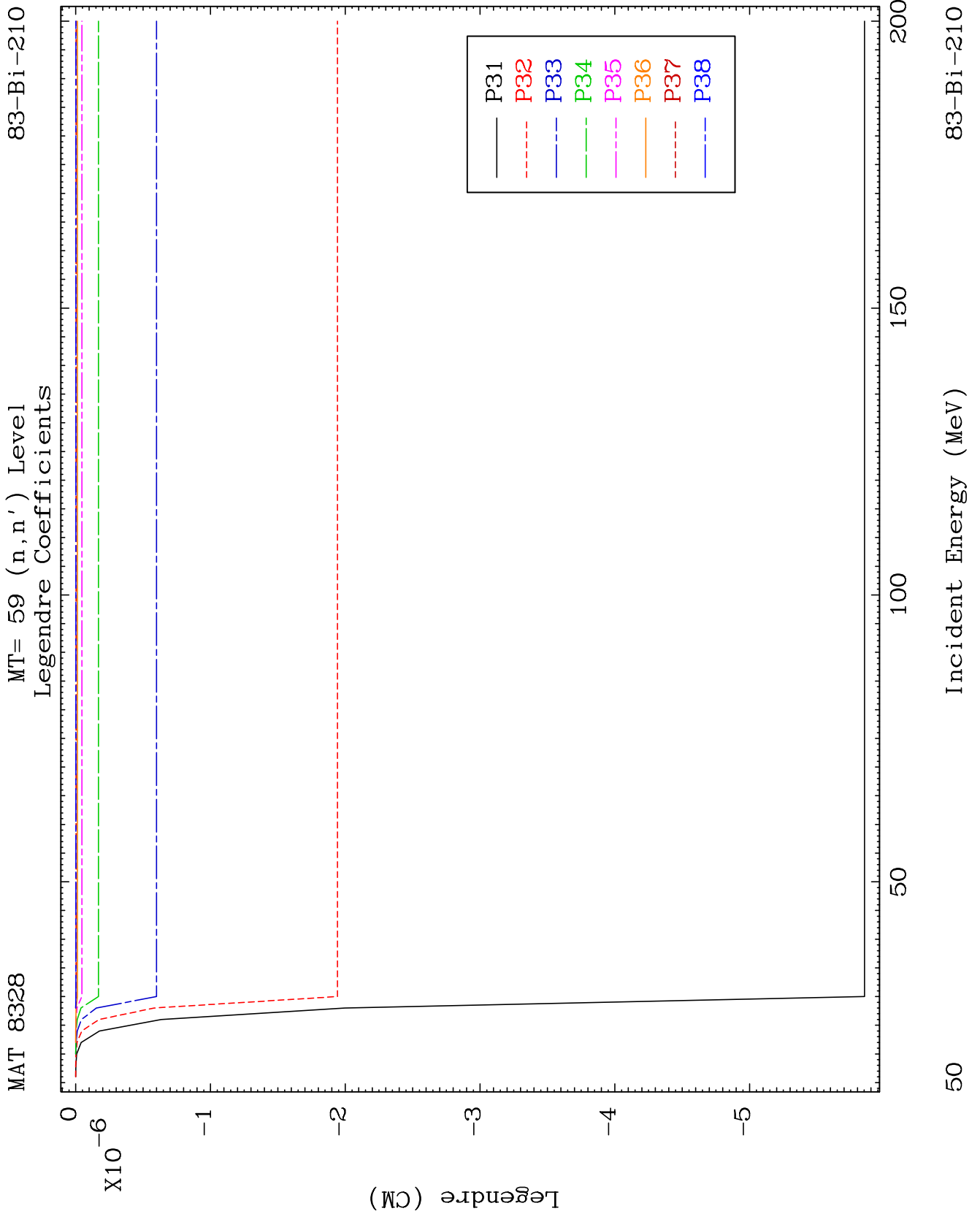
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49

Incident Energy (MeV)

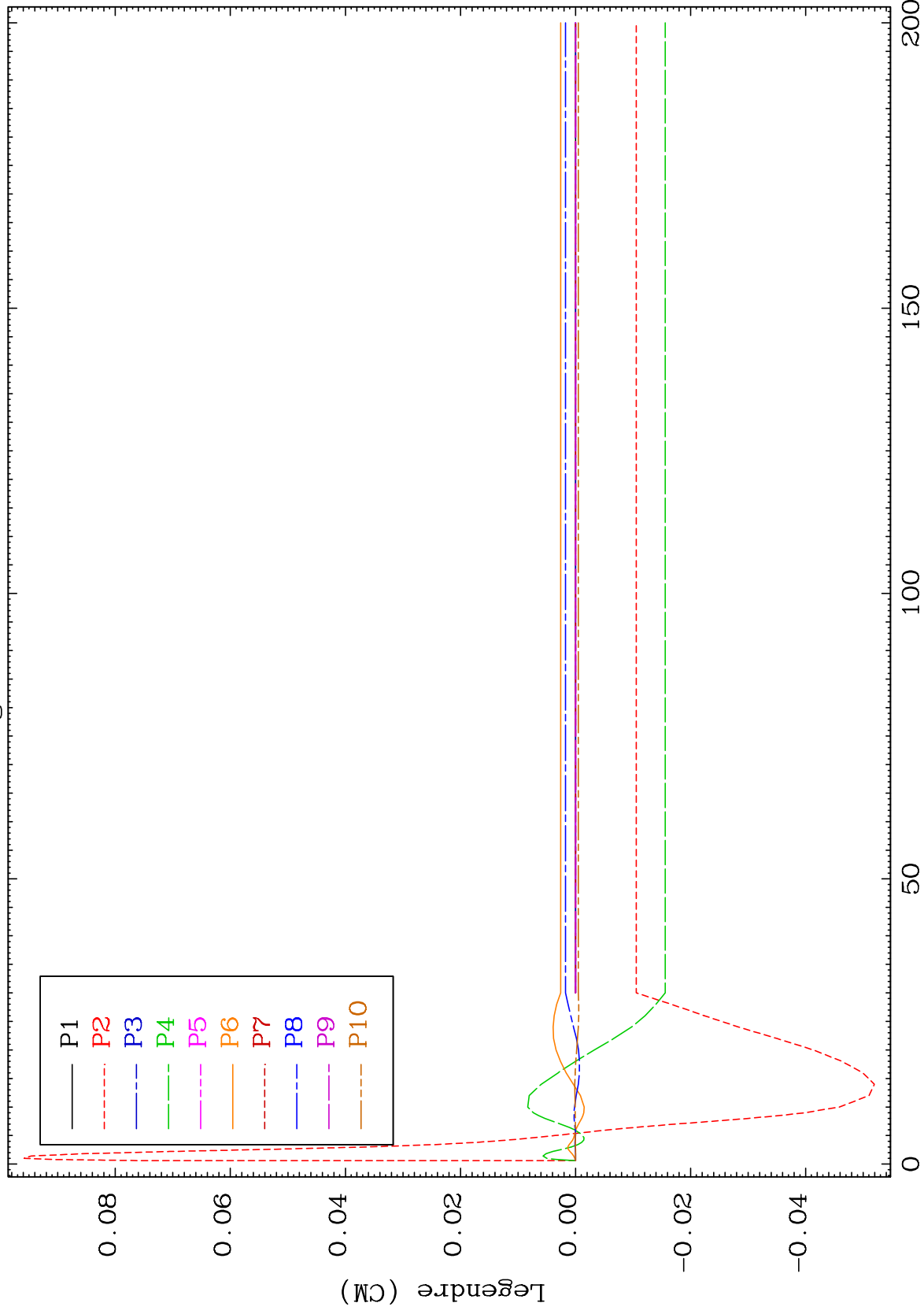
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MAT 8328

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

83-Bi-210



51

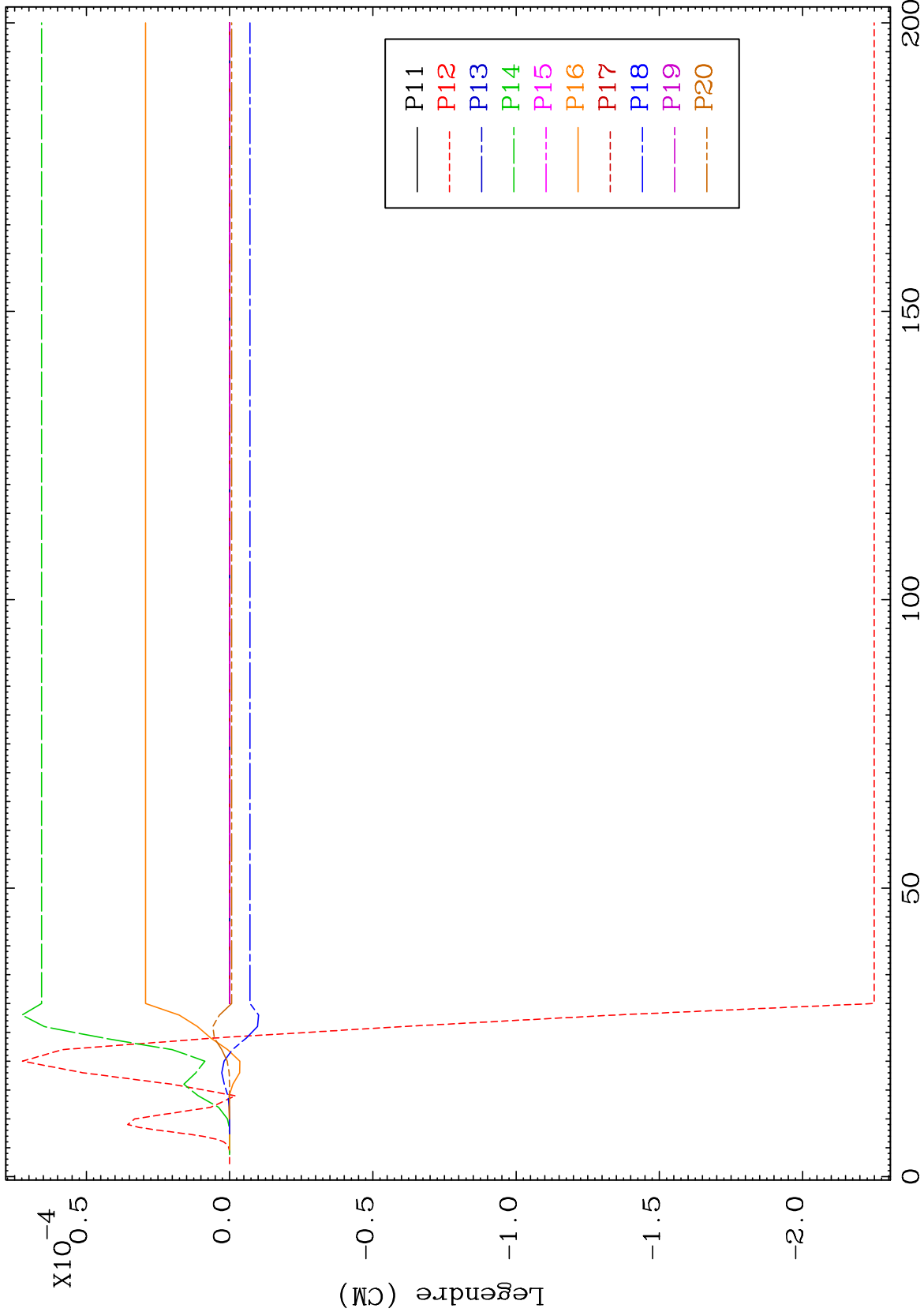
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

83-Bi-210



52

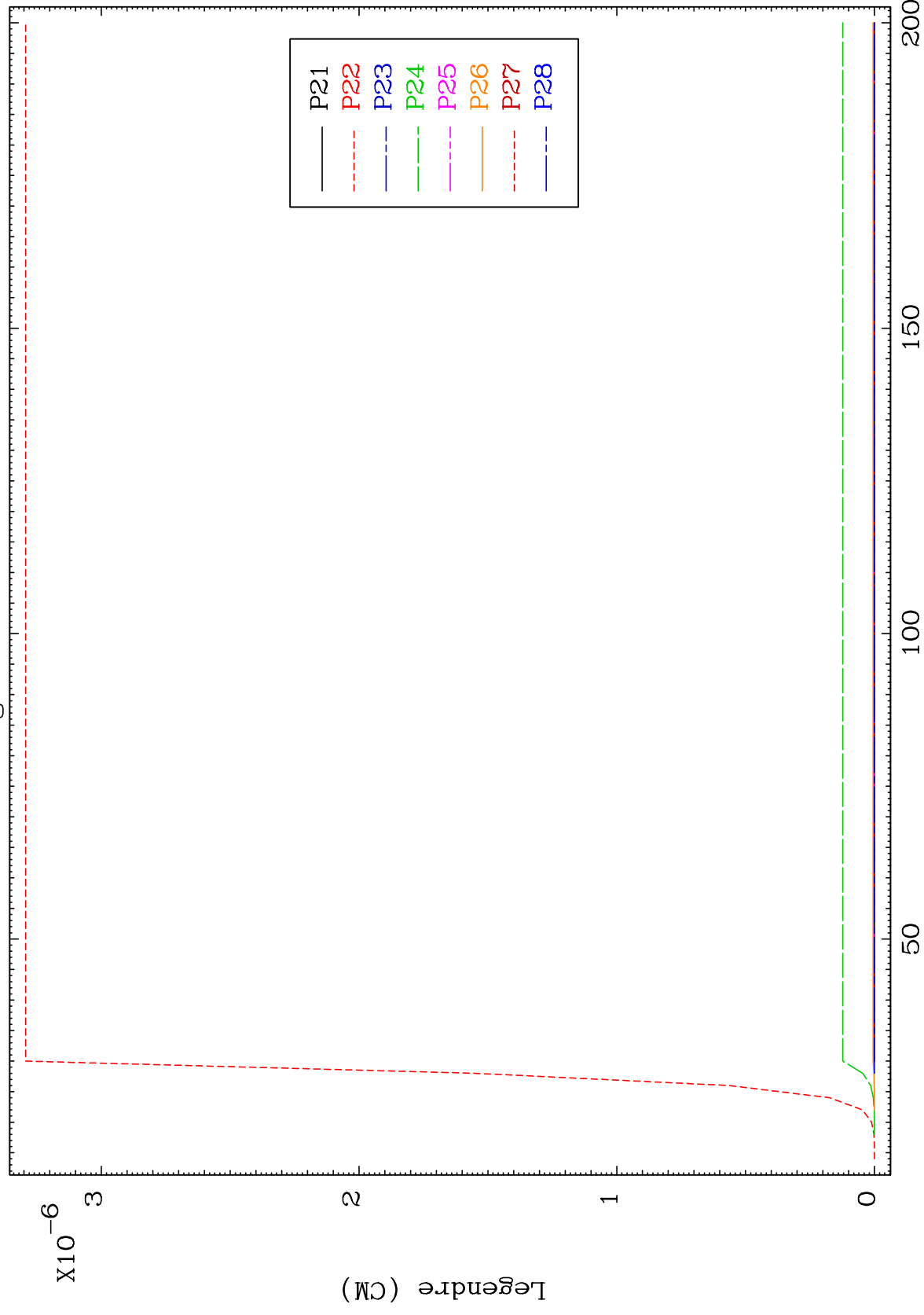
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

83-Bi-210



53

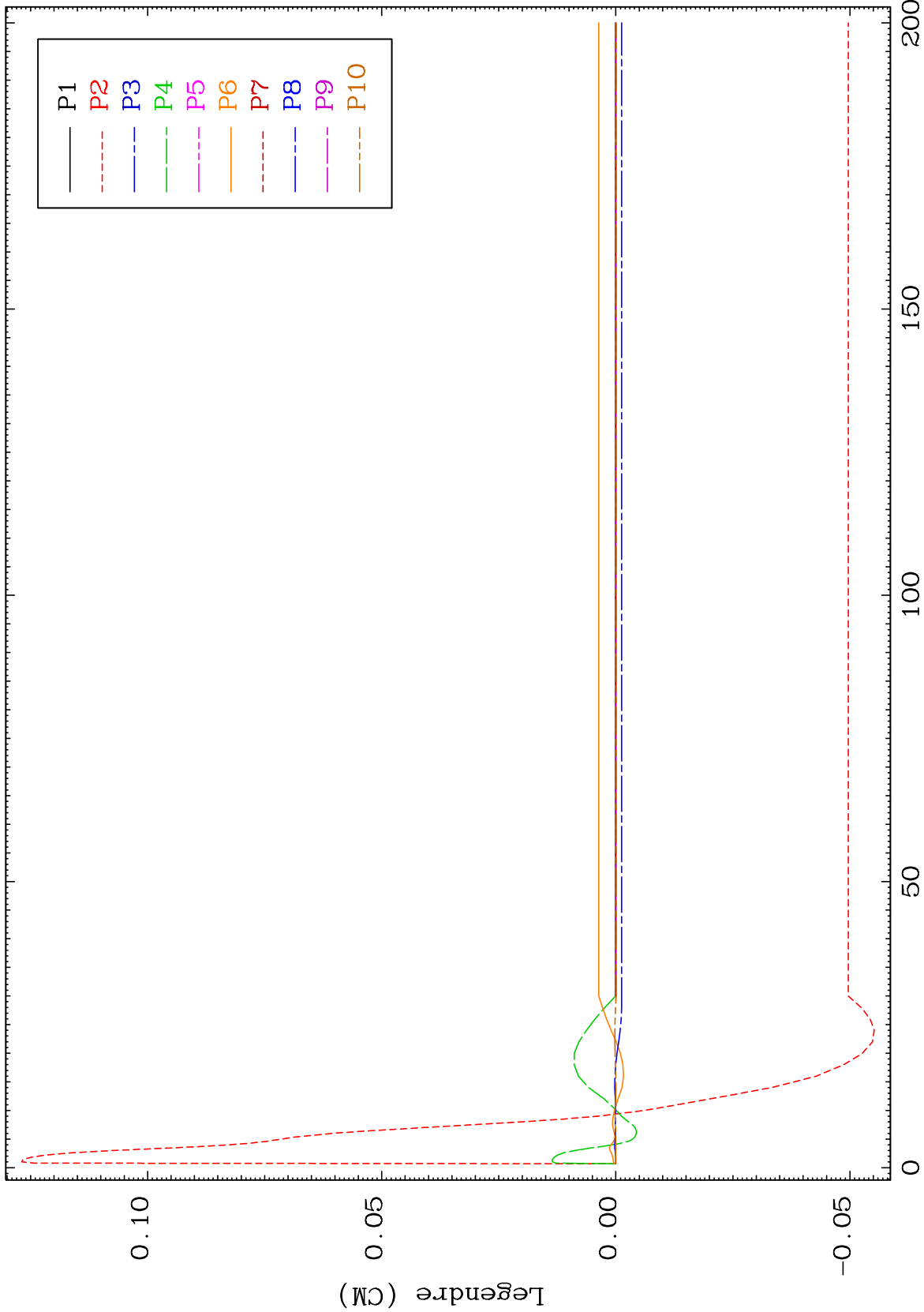
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

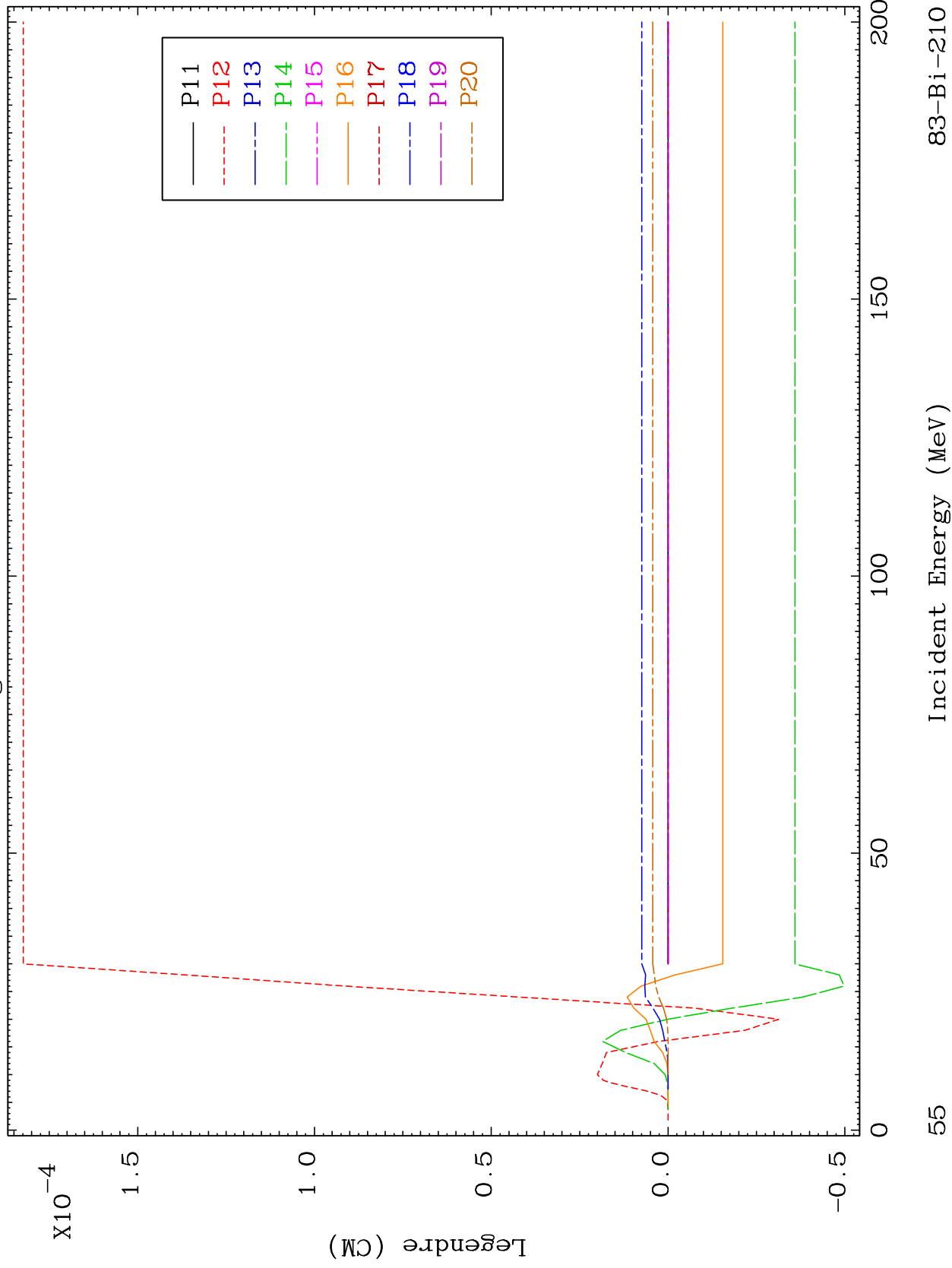
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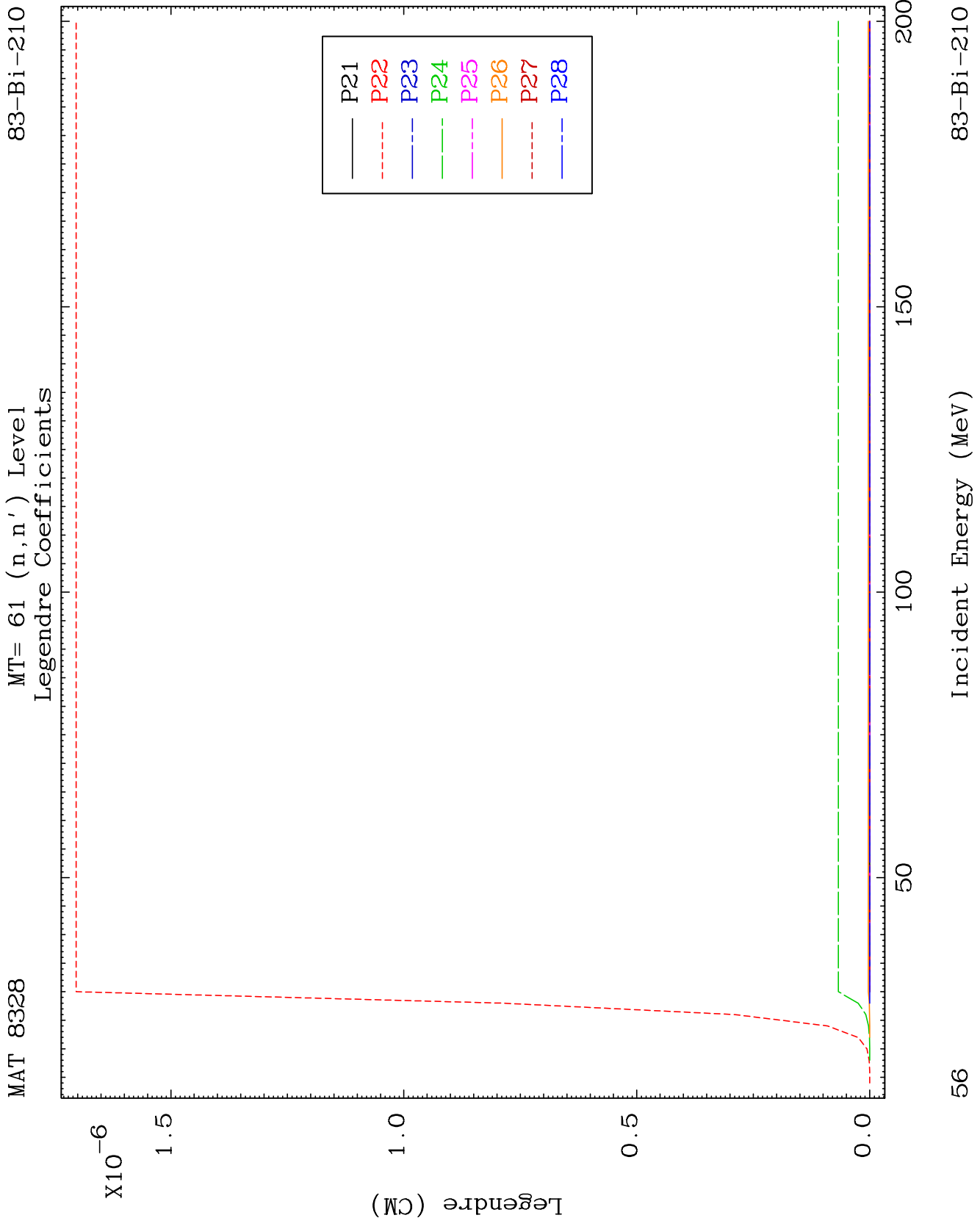


MAT 8328

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

83-Bi-210

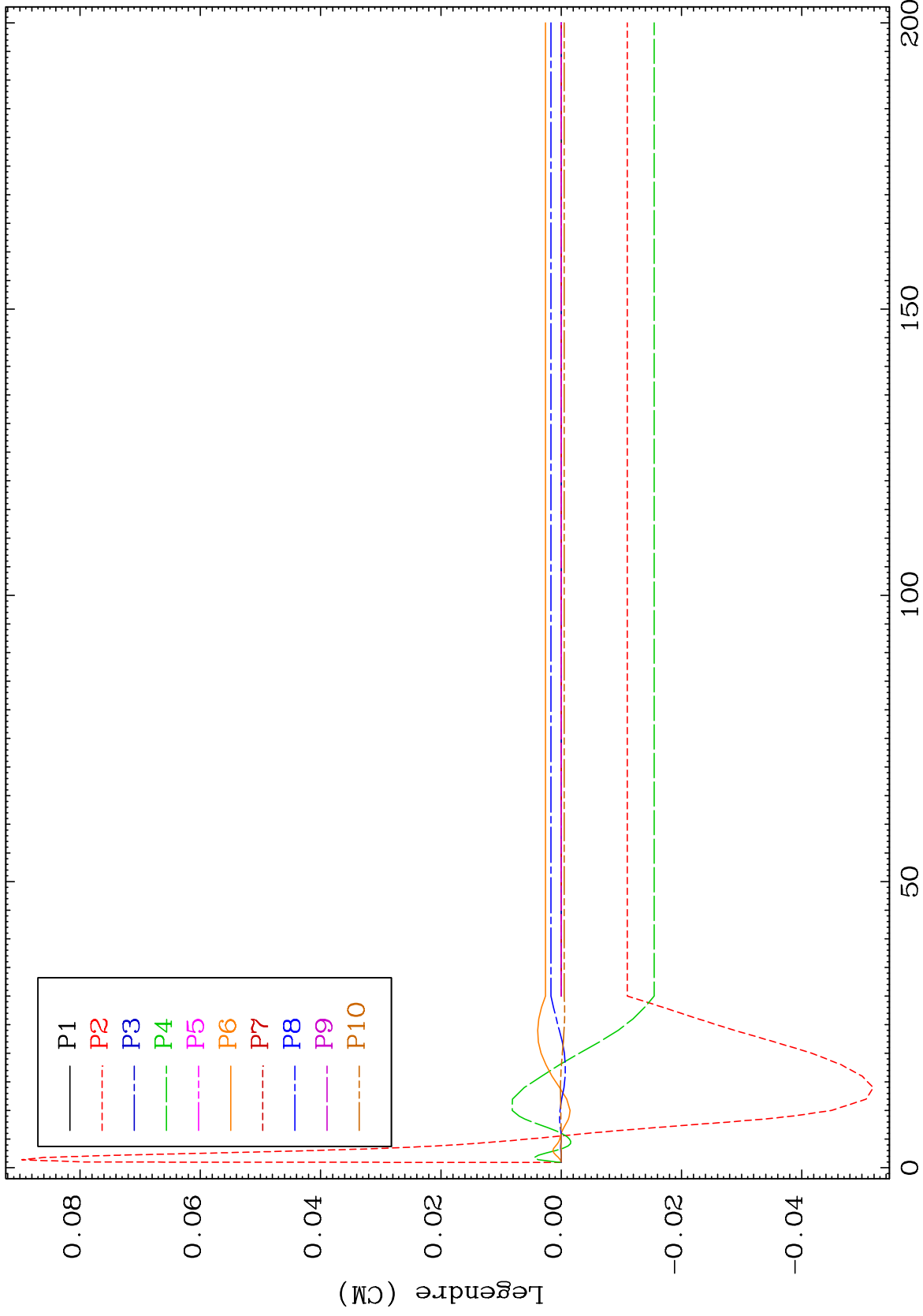




MAT 8328

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

83-Bi-210



57

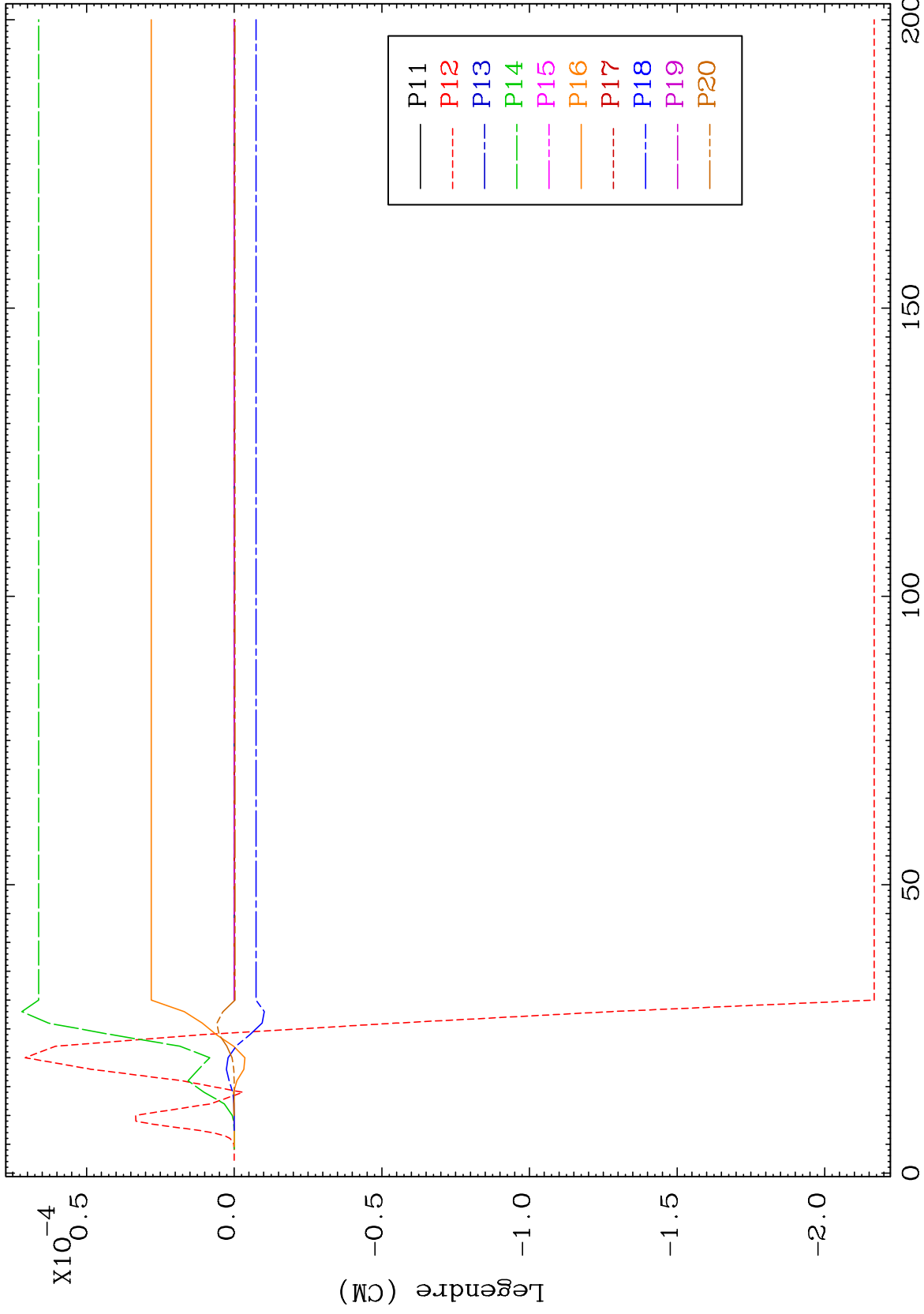
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

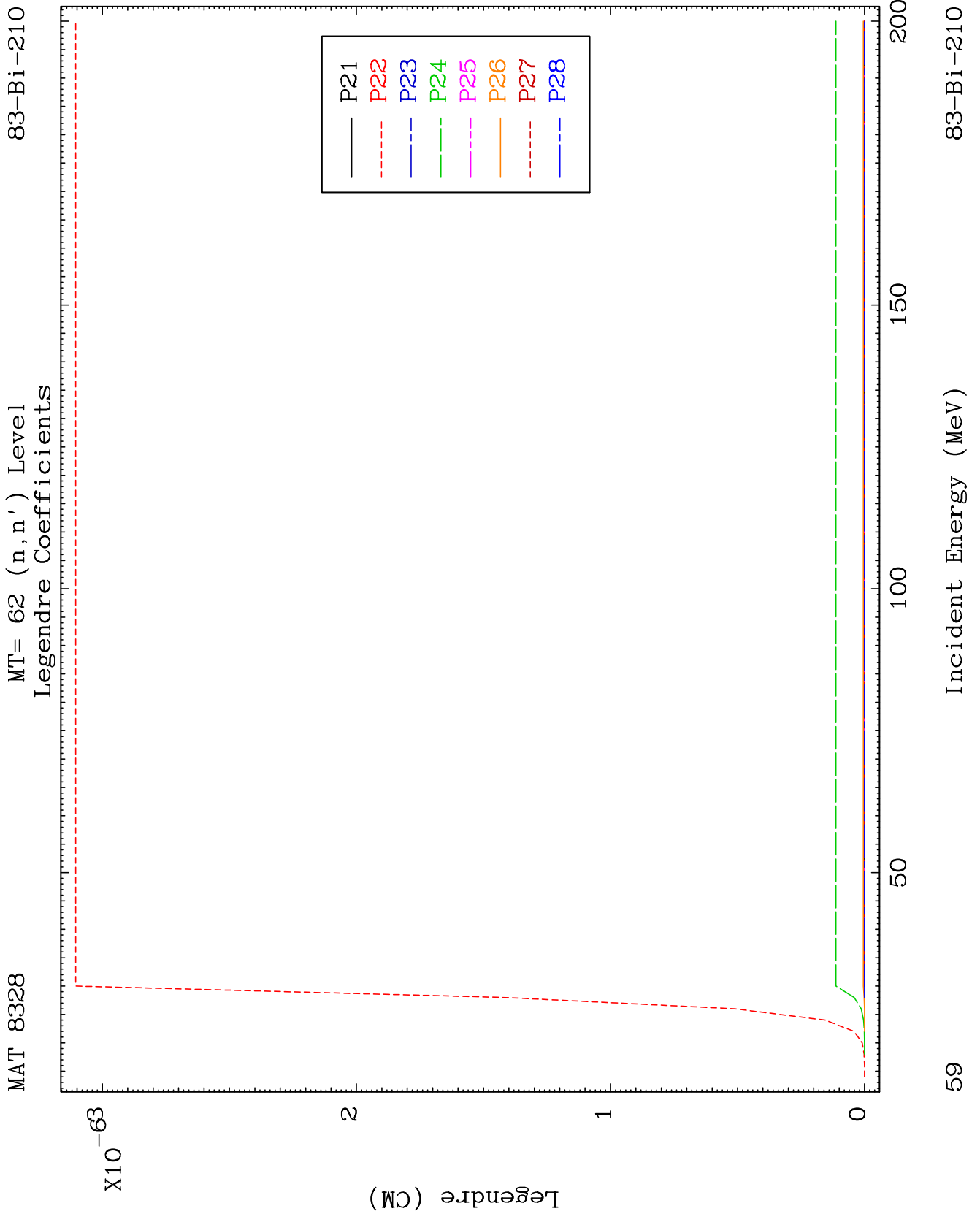
83-Bi-210



58

Incident Energy (MeV)

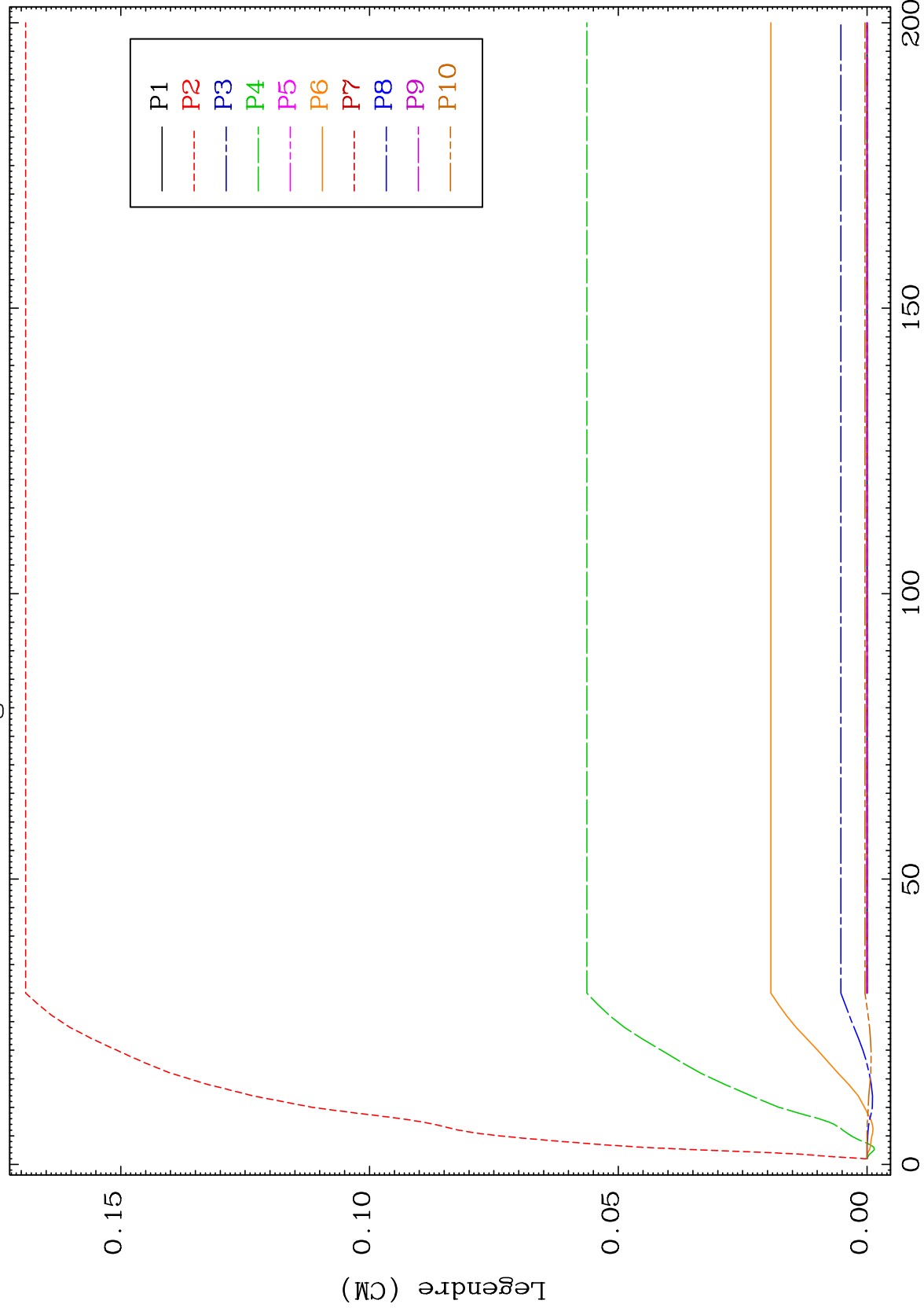
83-Bi-210



MAT 8328

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

83-Bi-210



83-Bi-210

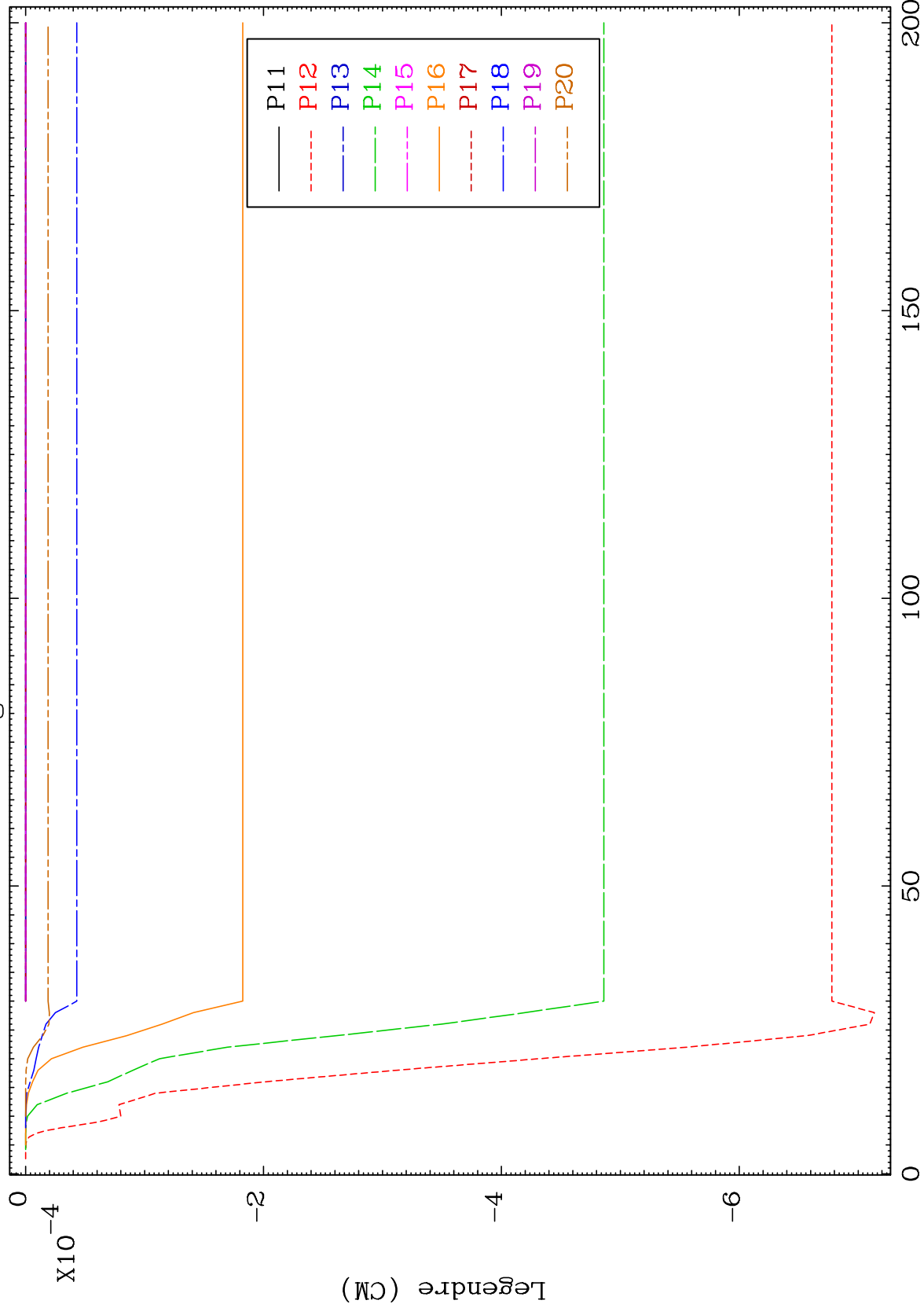
Incident Energy (MeV)

60

MAT 8328

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

83-Bi-210



61

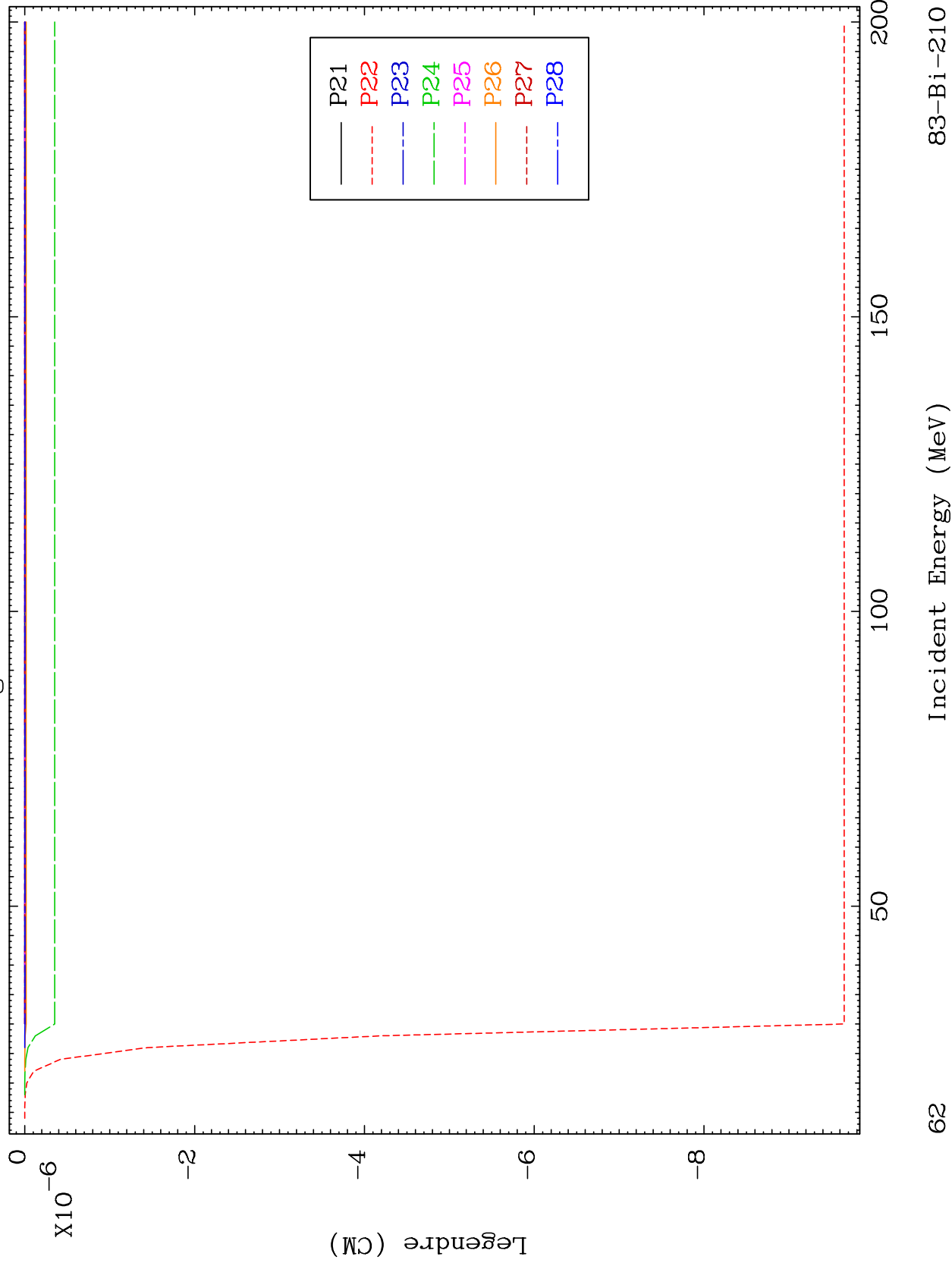
Incident Energy (MeV)

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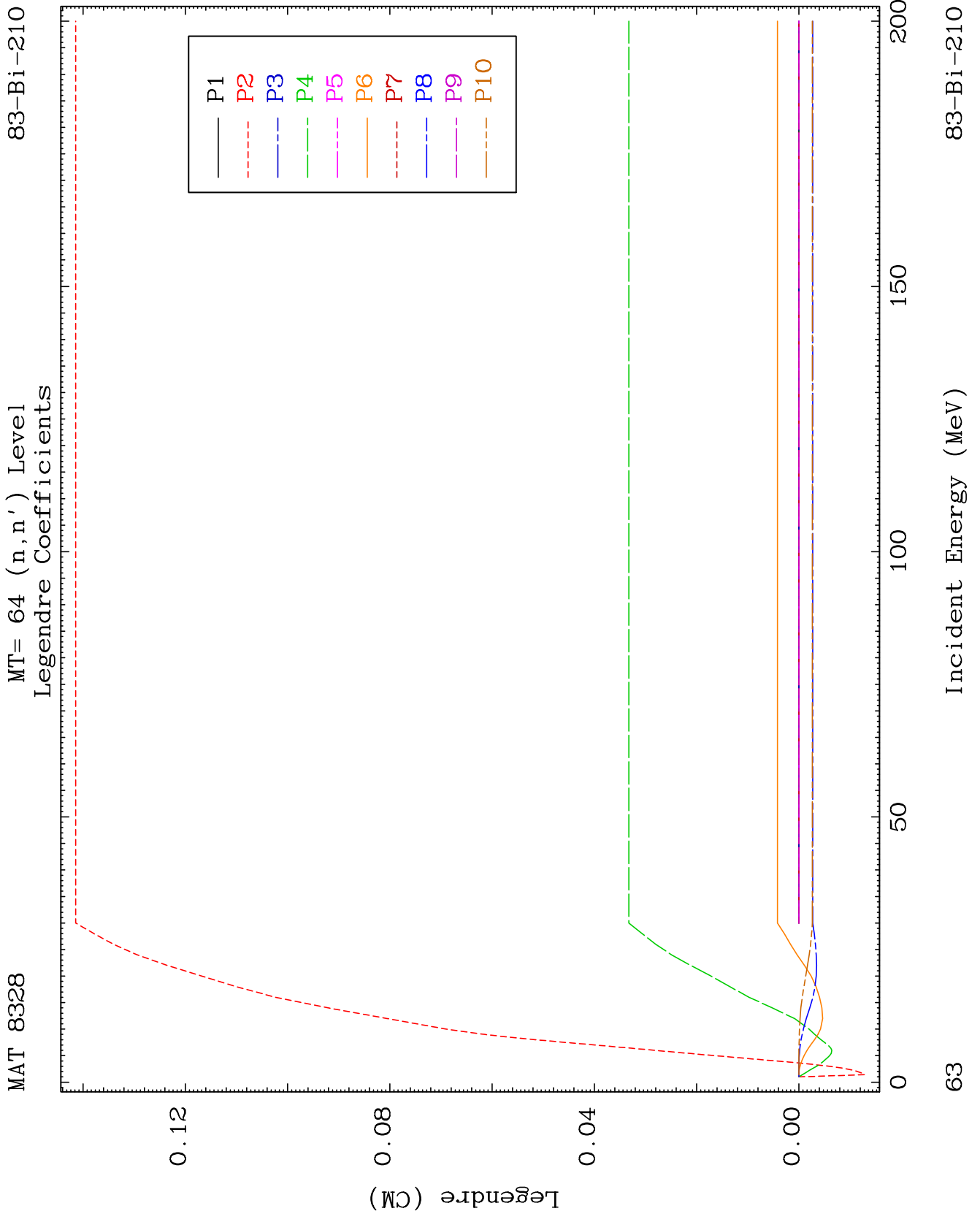
MAT 8328

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

83-Bi-210



62

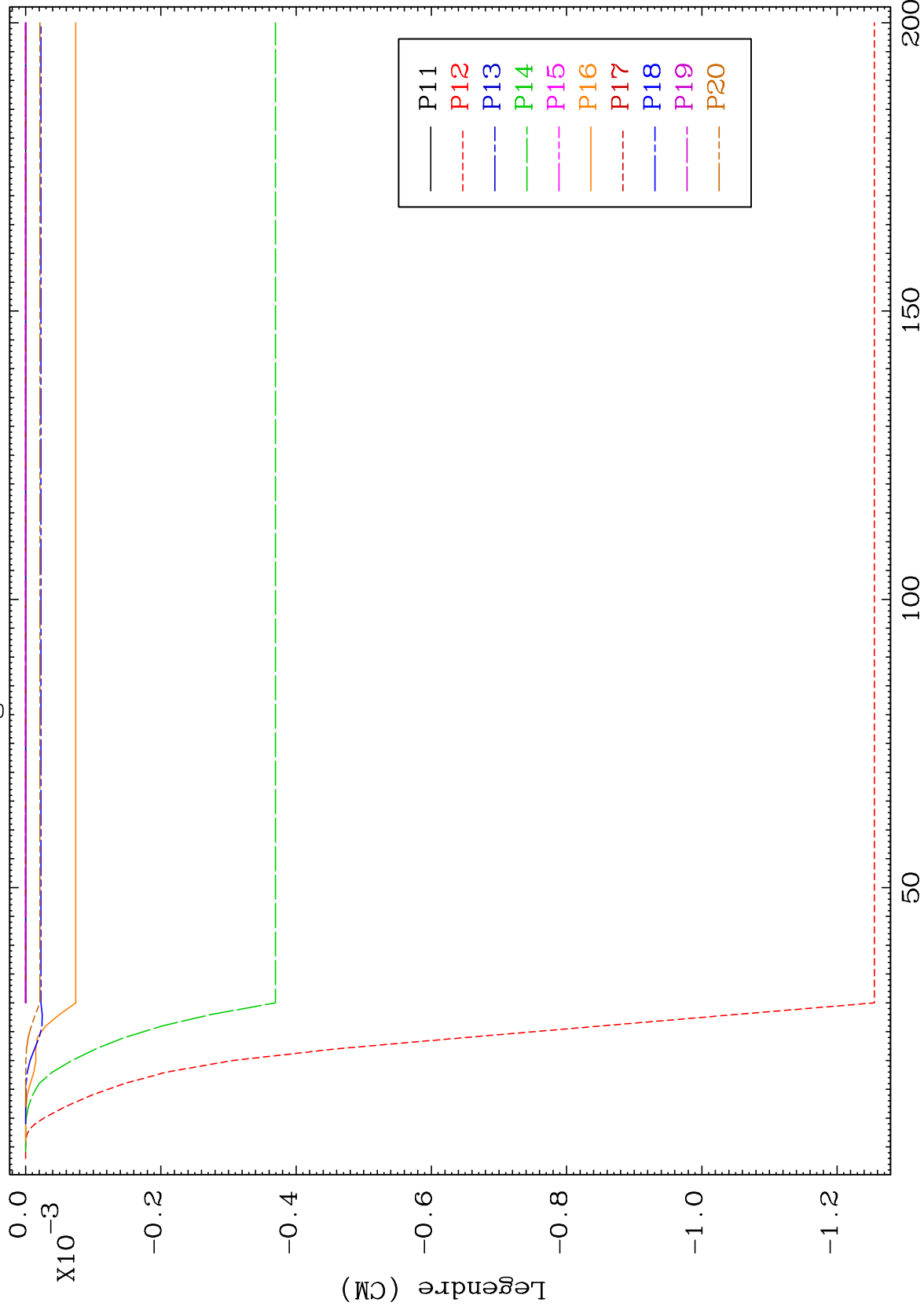


MAT 8328

MT= 64 (n,n') Level

83-Bi-210

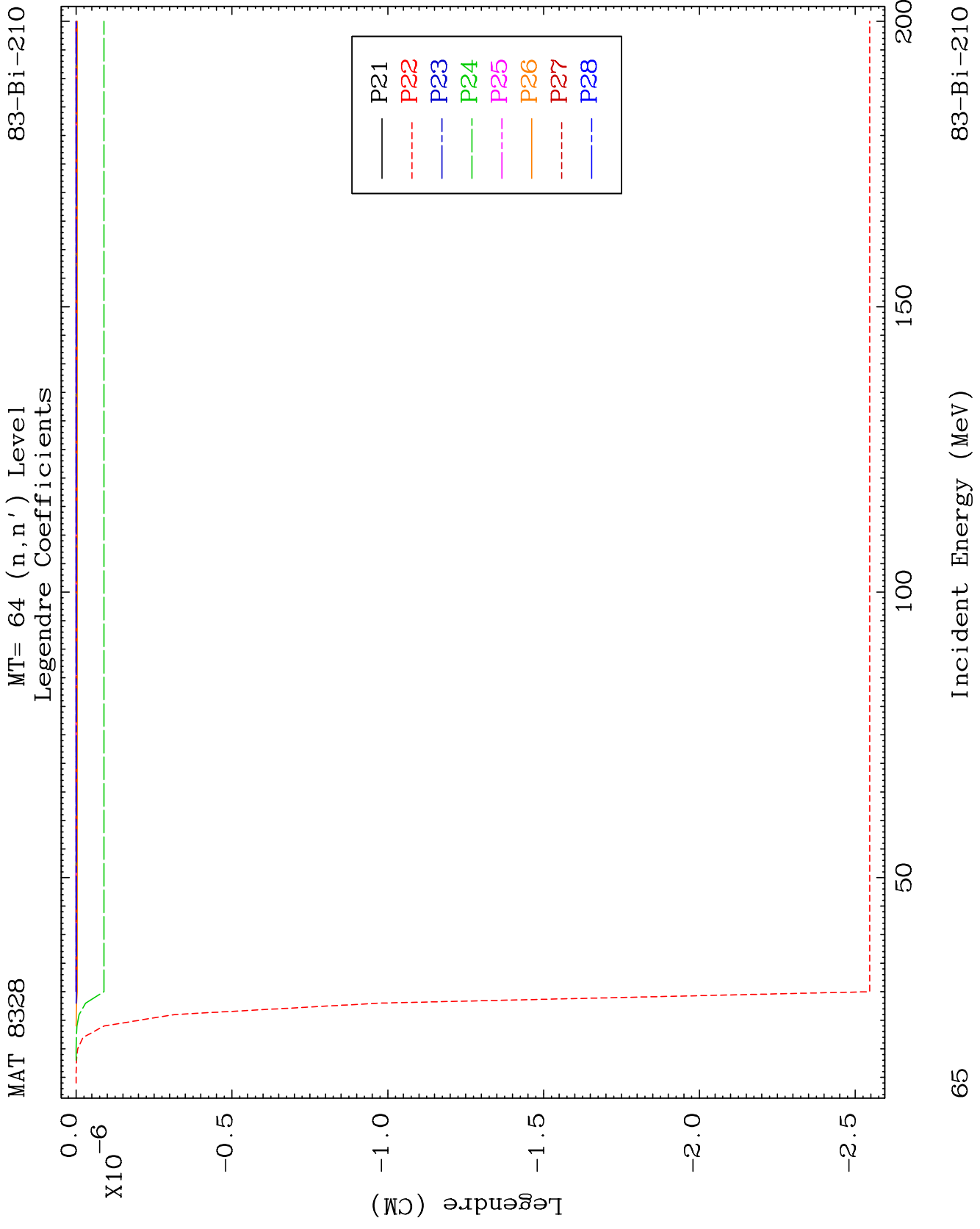
Legendre Coefficients



64

Incident Energy (MeV)

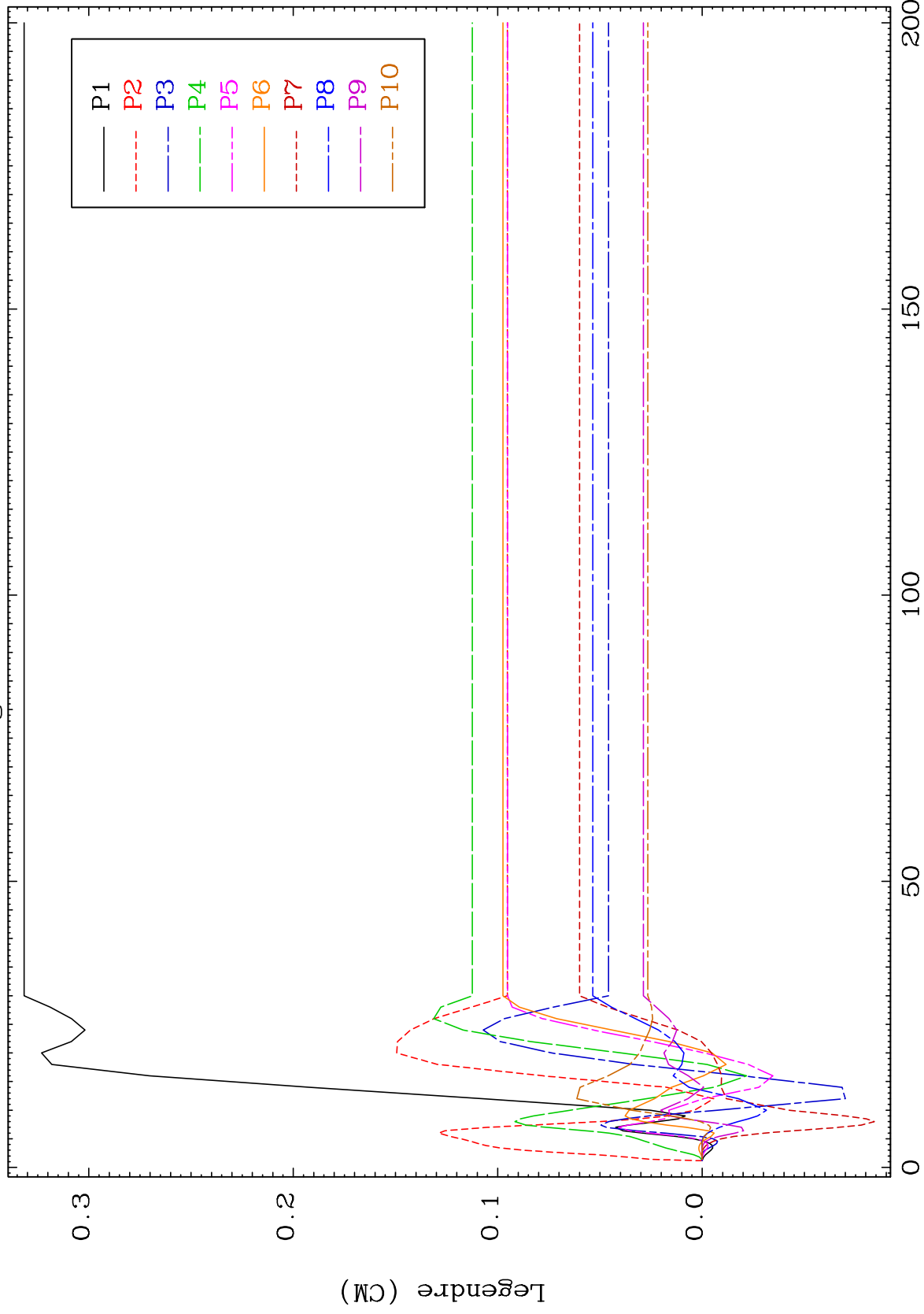
83-Bi-210



MAT 8328

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

83-Bi-210



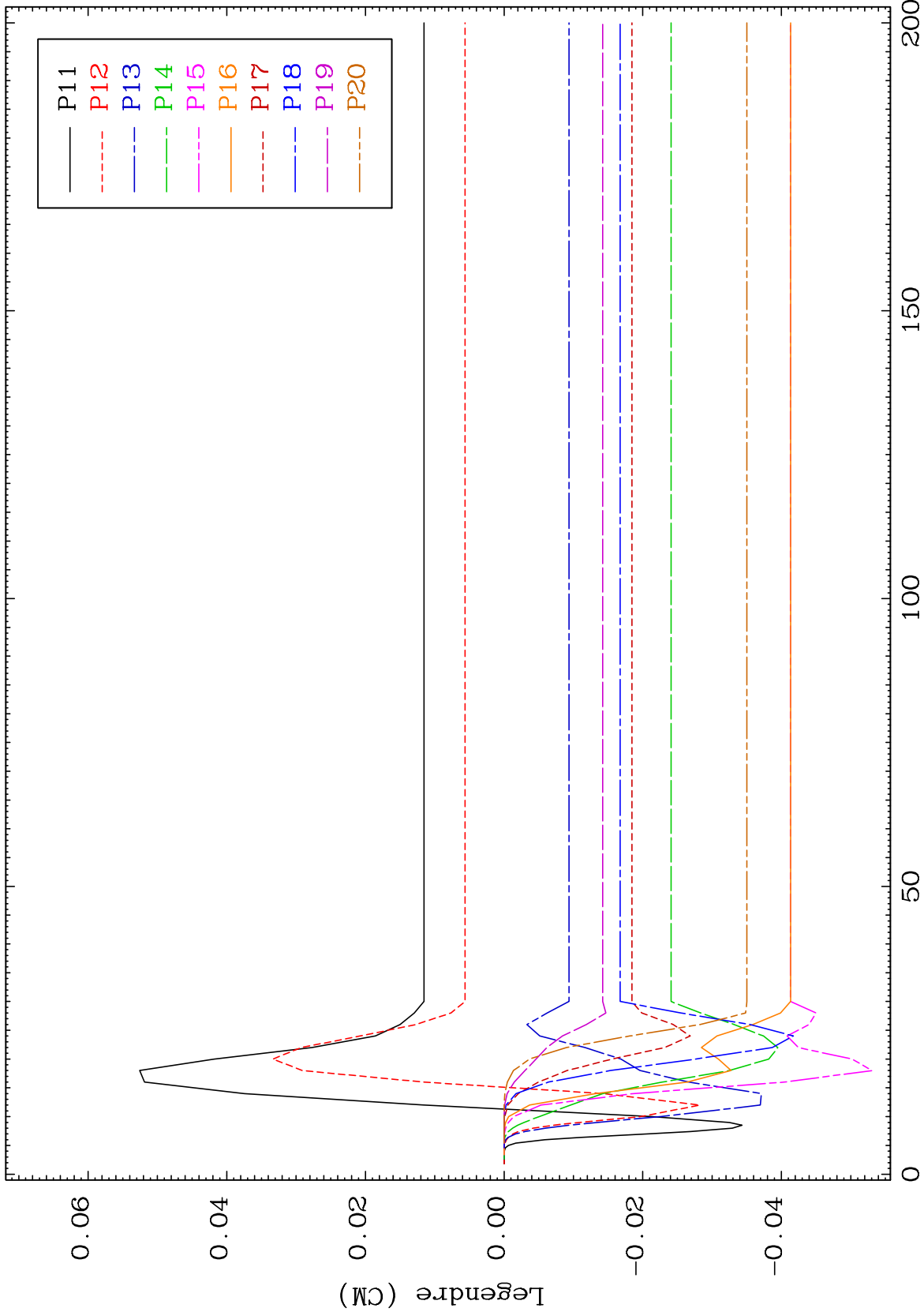
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83-Bi-210

MAT 8328

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

83-Bi-210



67

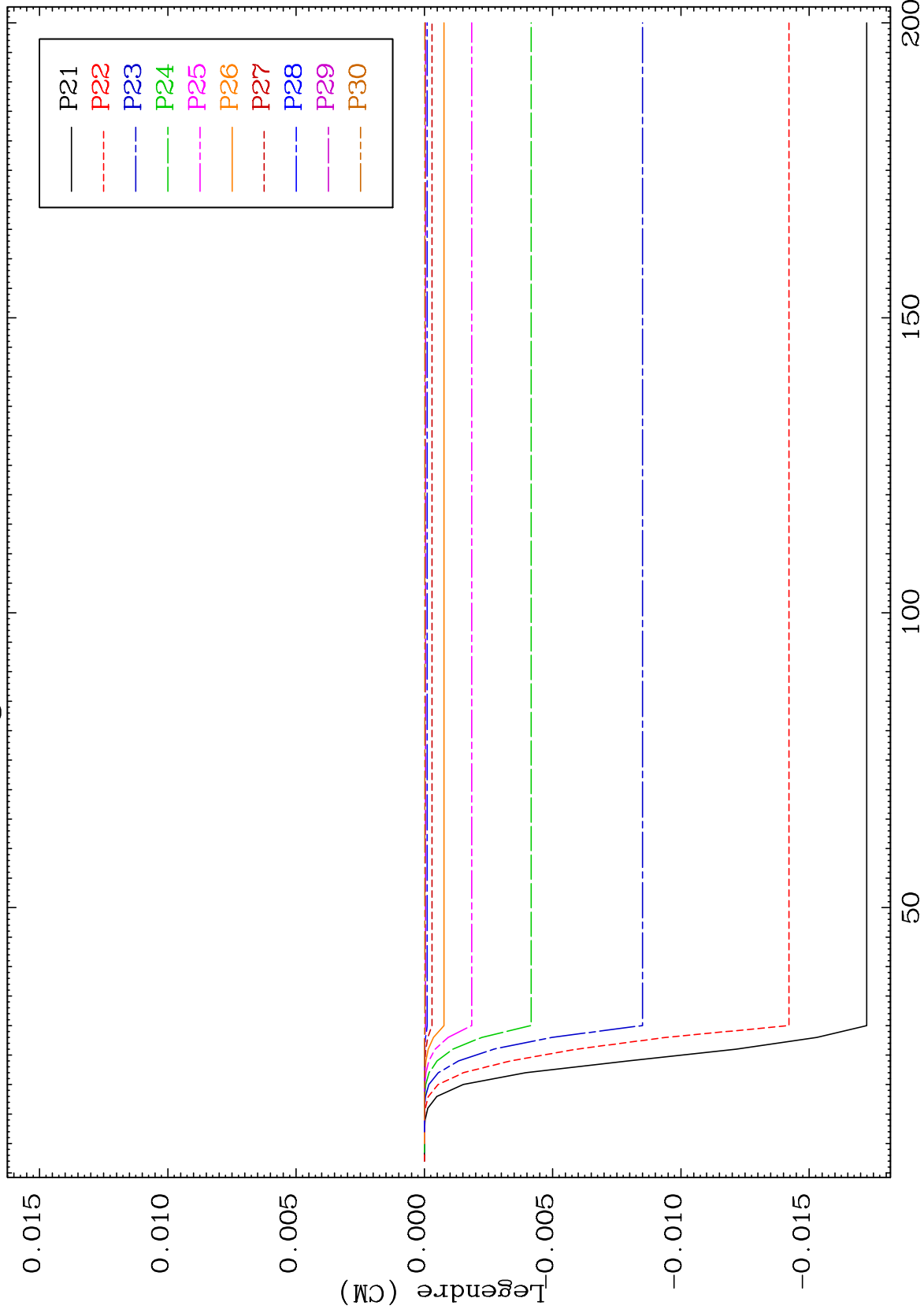
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

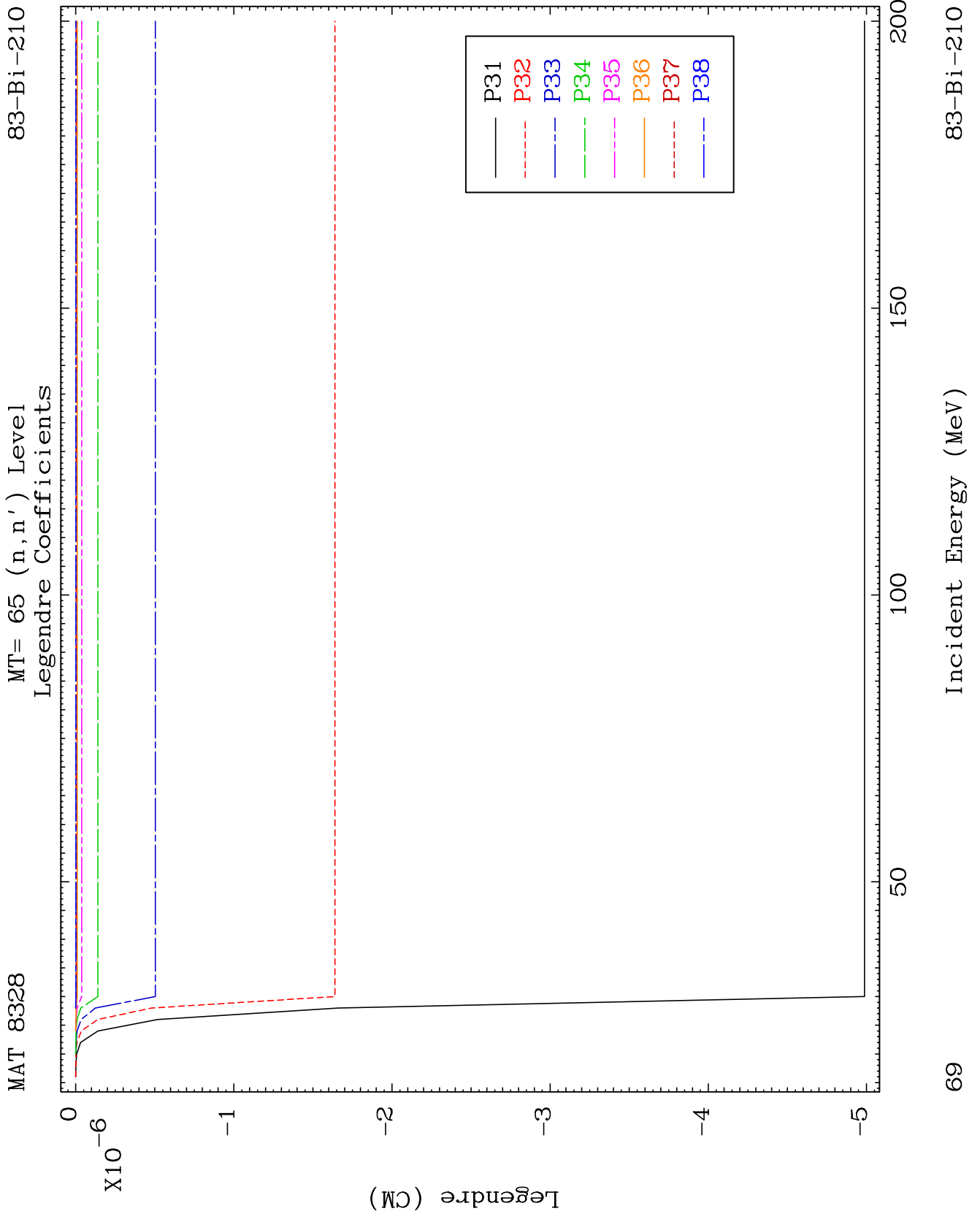
83-Bi-210



68

Incident Energy (MeV)

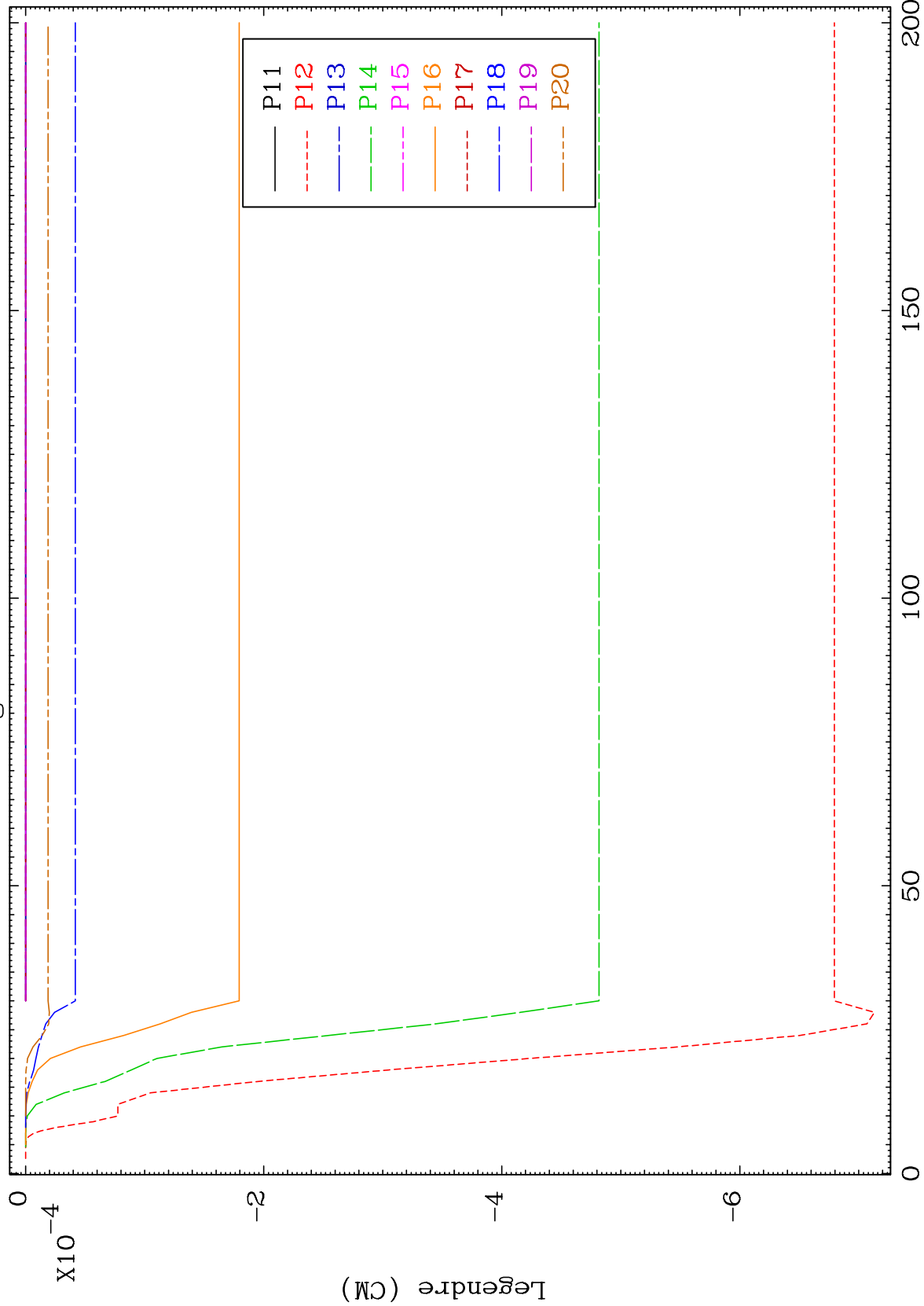
83-Bi-210



MAT 8328

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

83-Bi-210



71

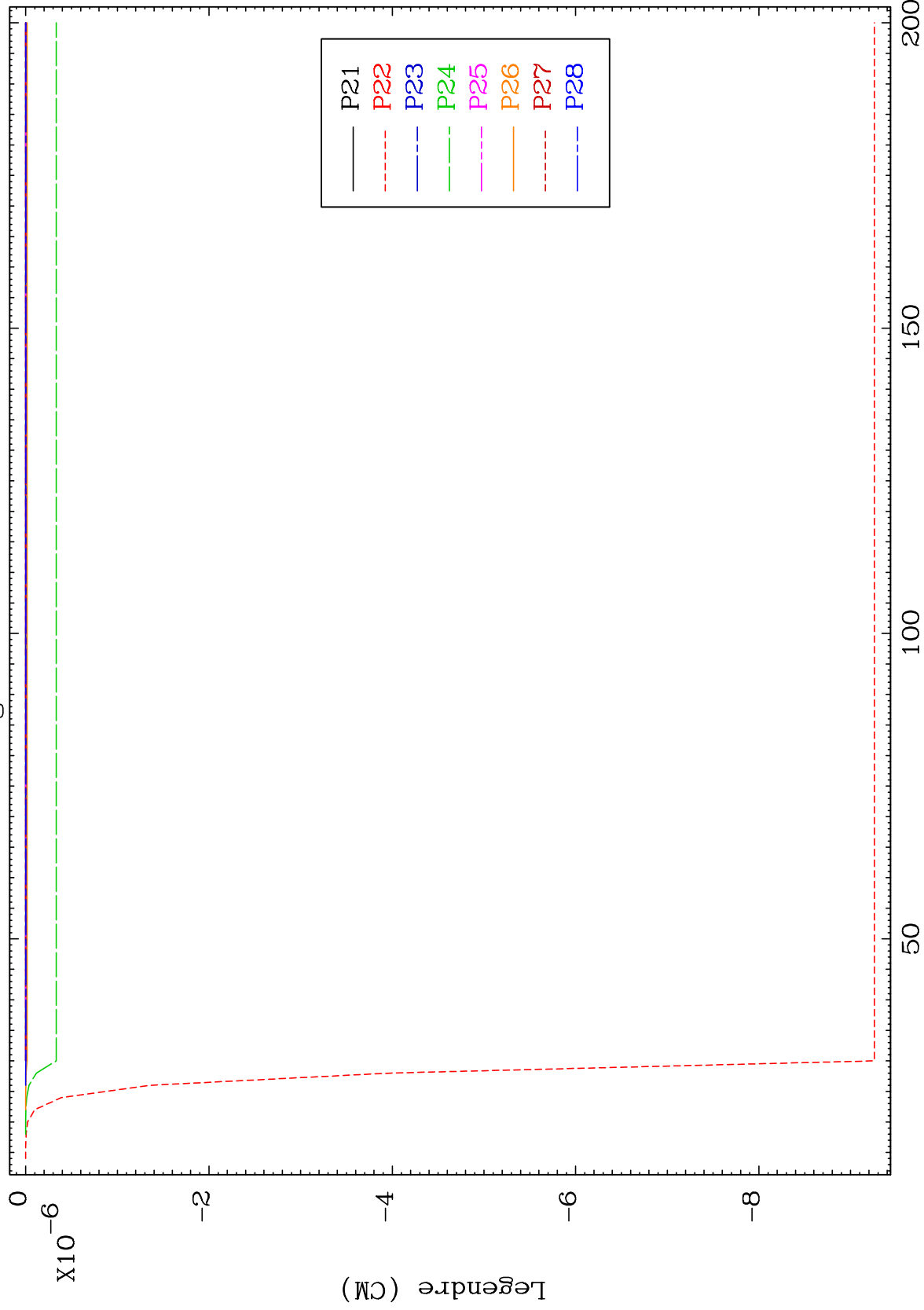
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

83-Bi-210



72

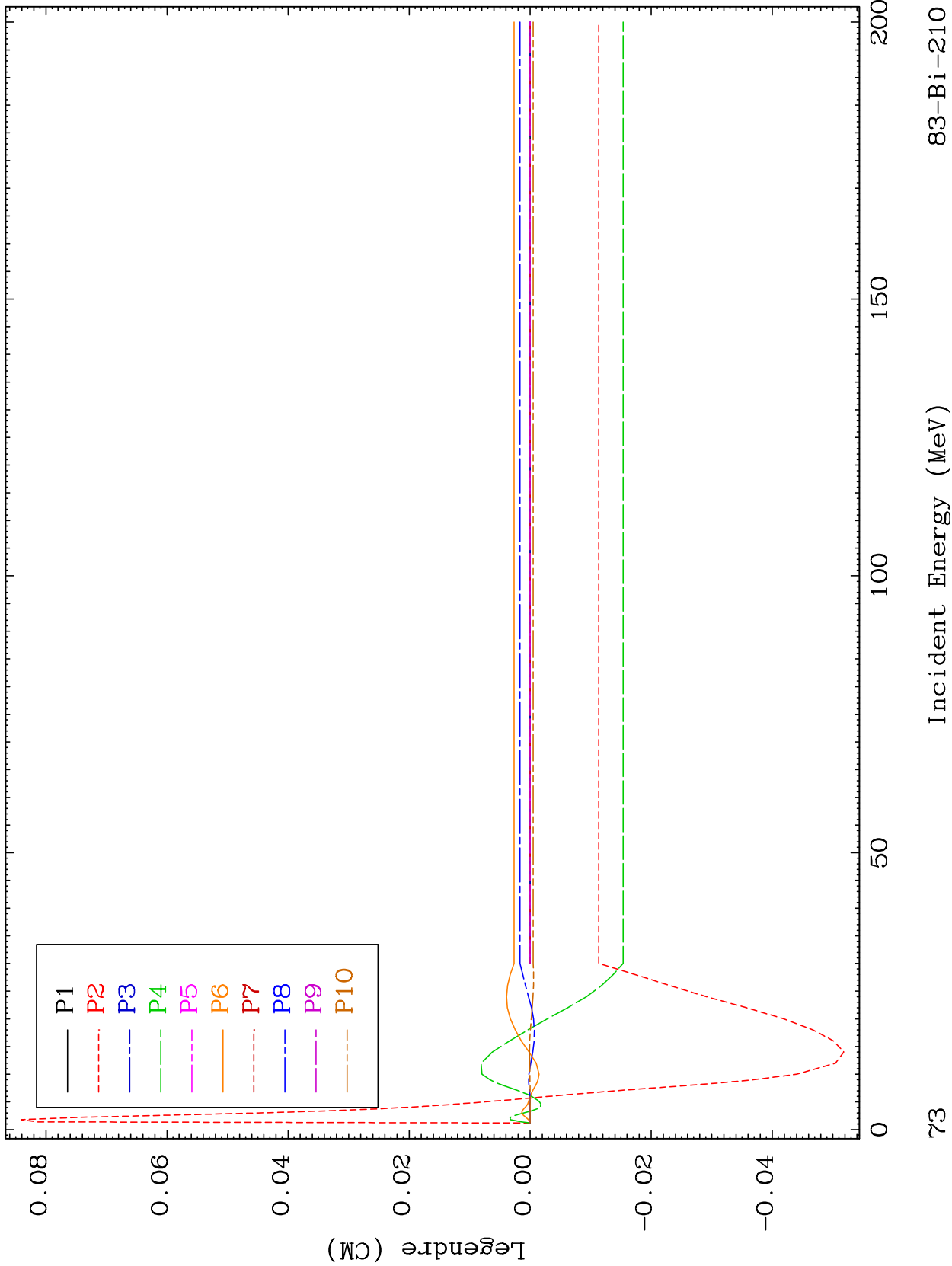
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

83-Bi-210



83-Bi-210

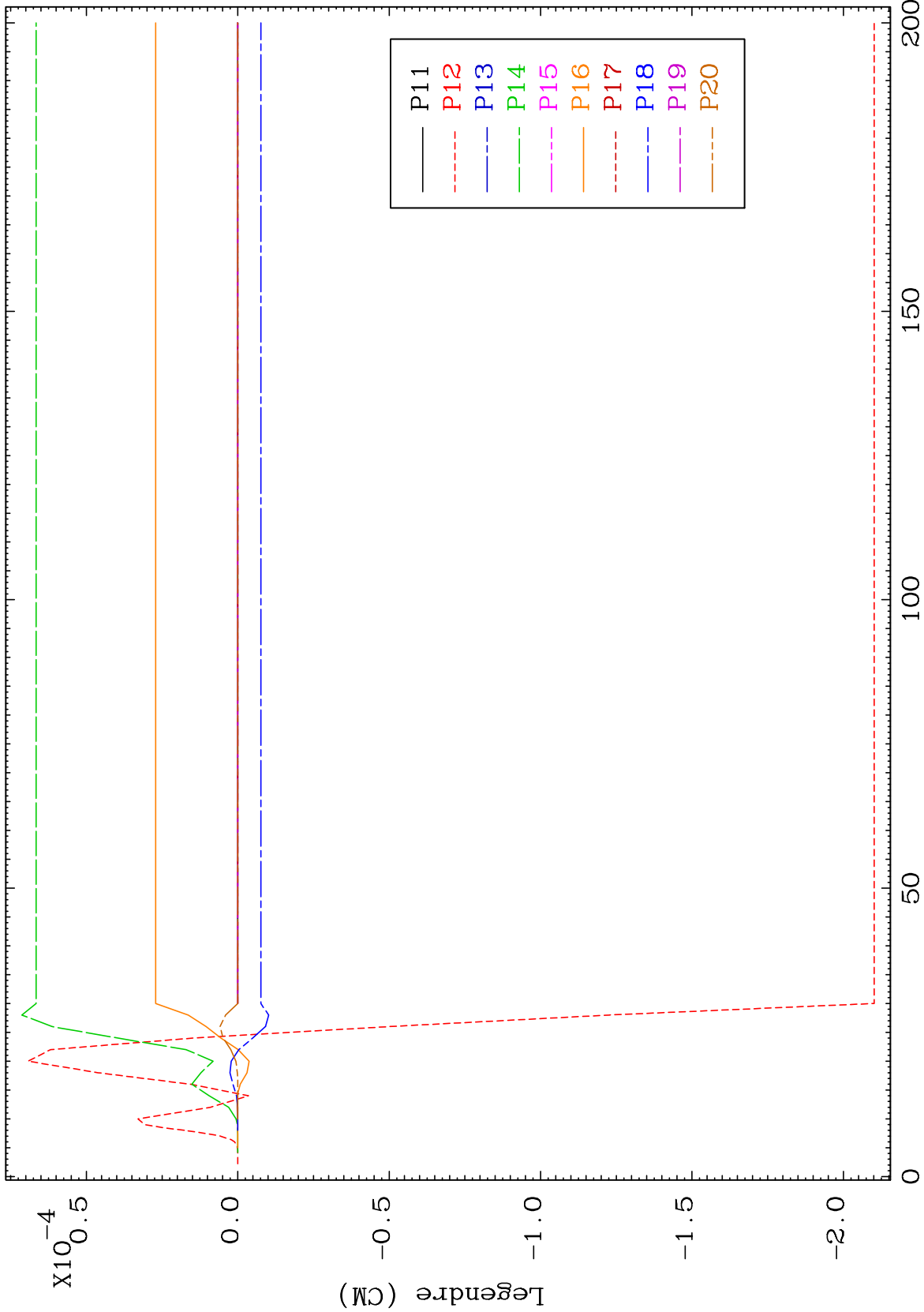
Incident Energy (MeV)

73

MAT 8328

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

83-Bi-210



74

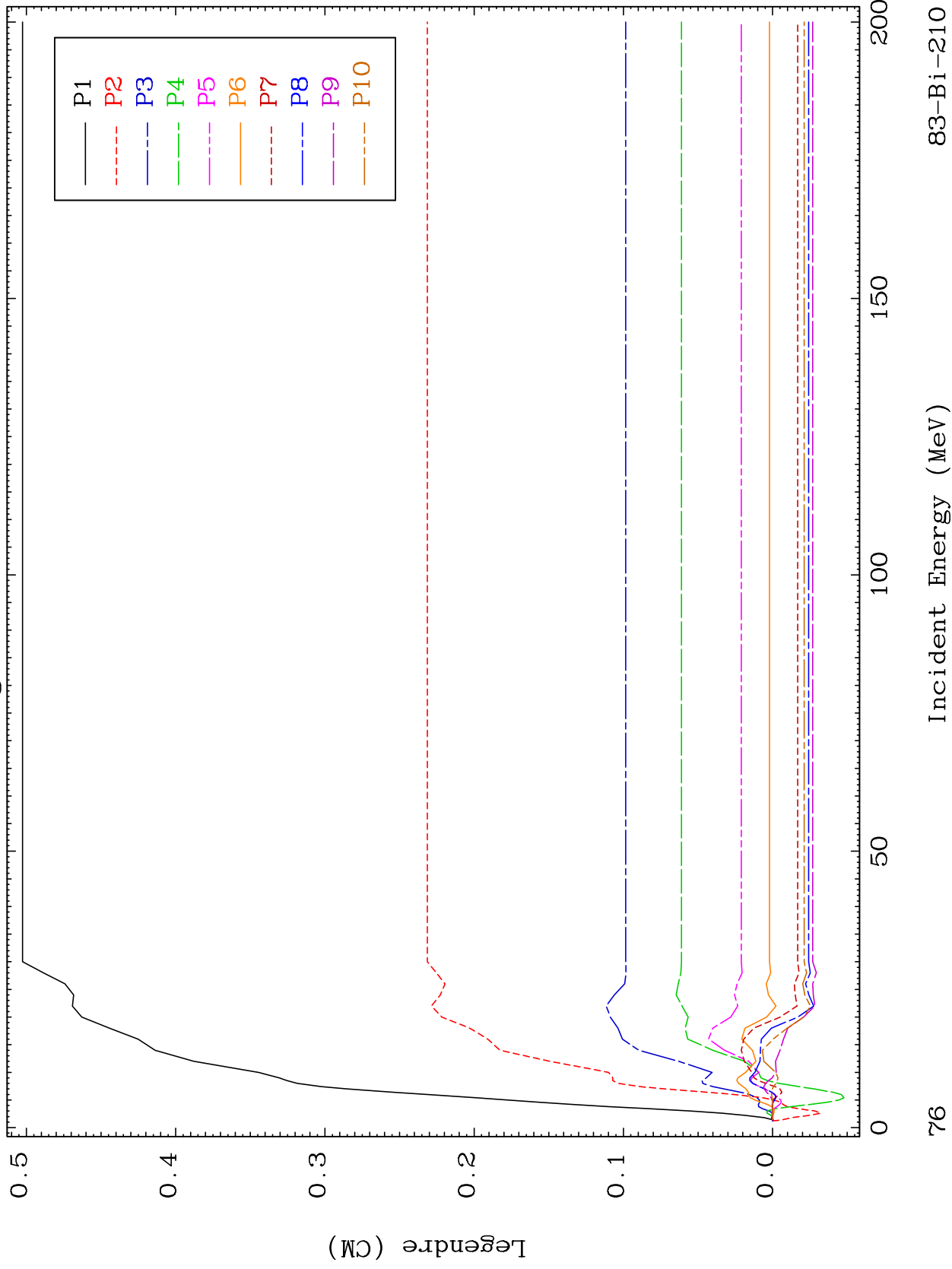
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

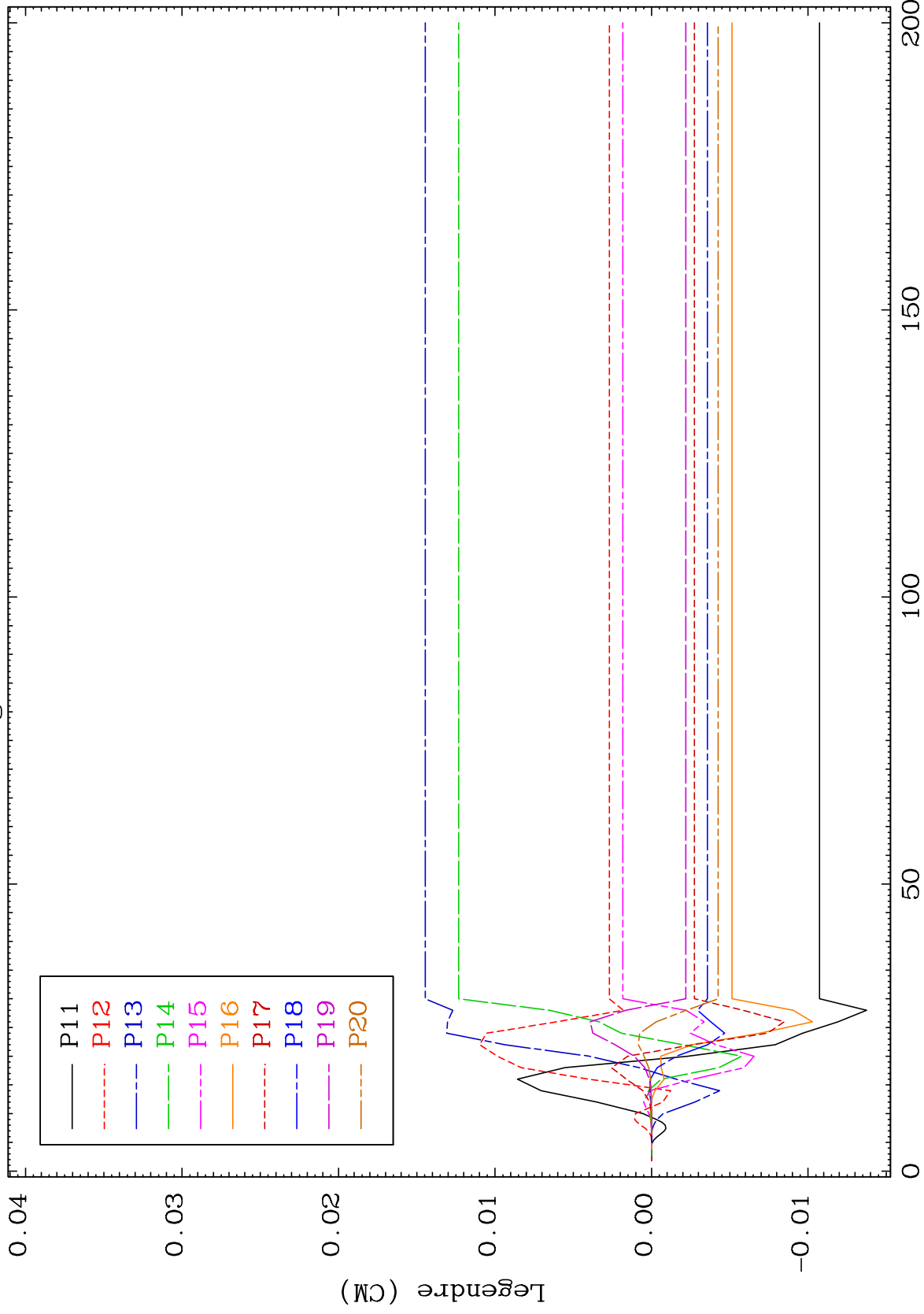
83-Bi-210



MAT 8328

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

83-Bi-210



77

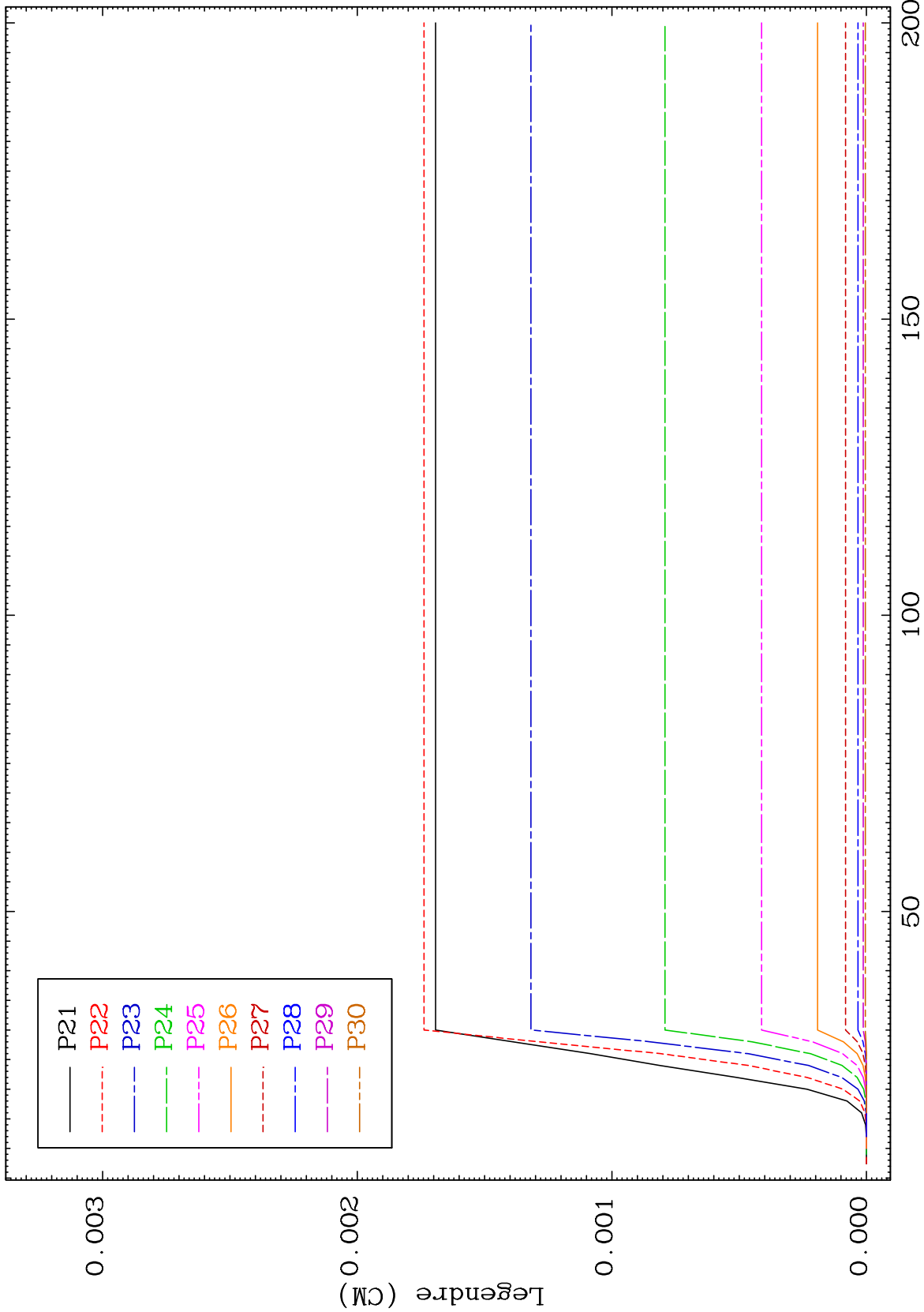
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

83-Bi-210



78

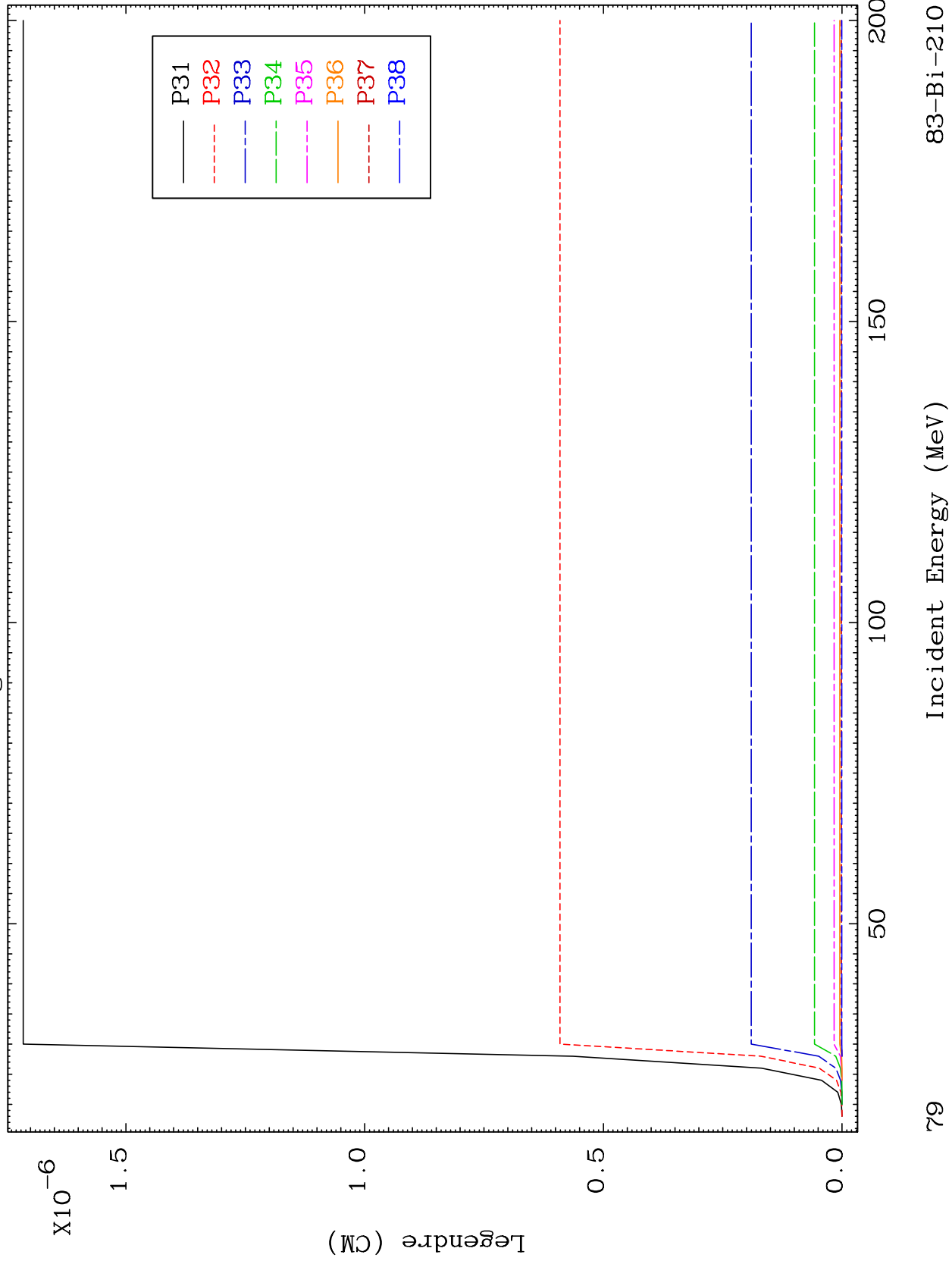
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

83-Bi-210



79

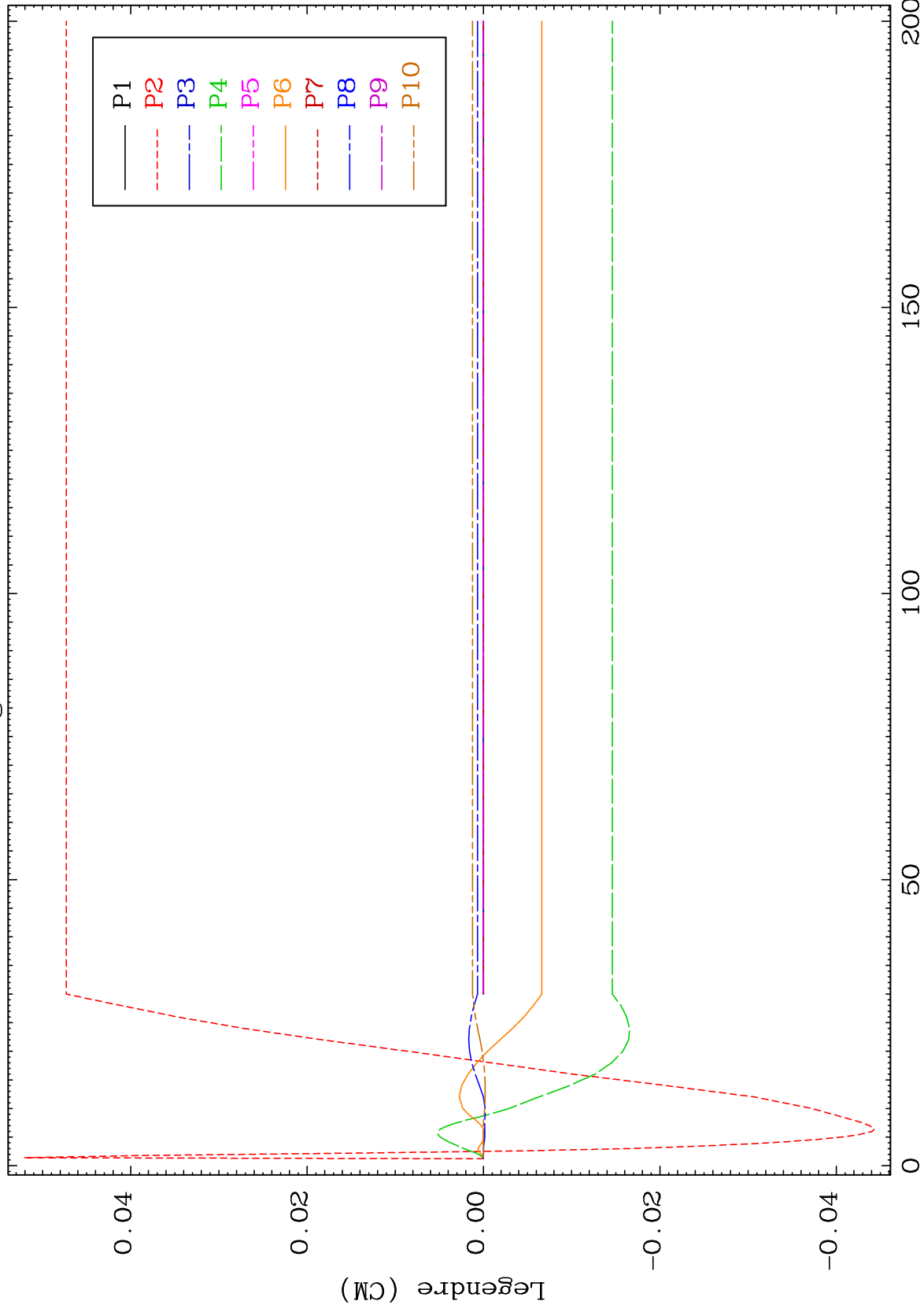
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

83-Bi-210



83-Bi-210

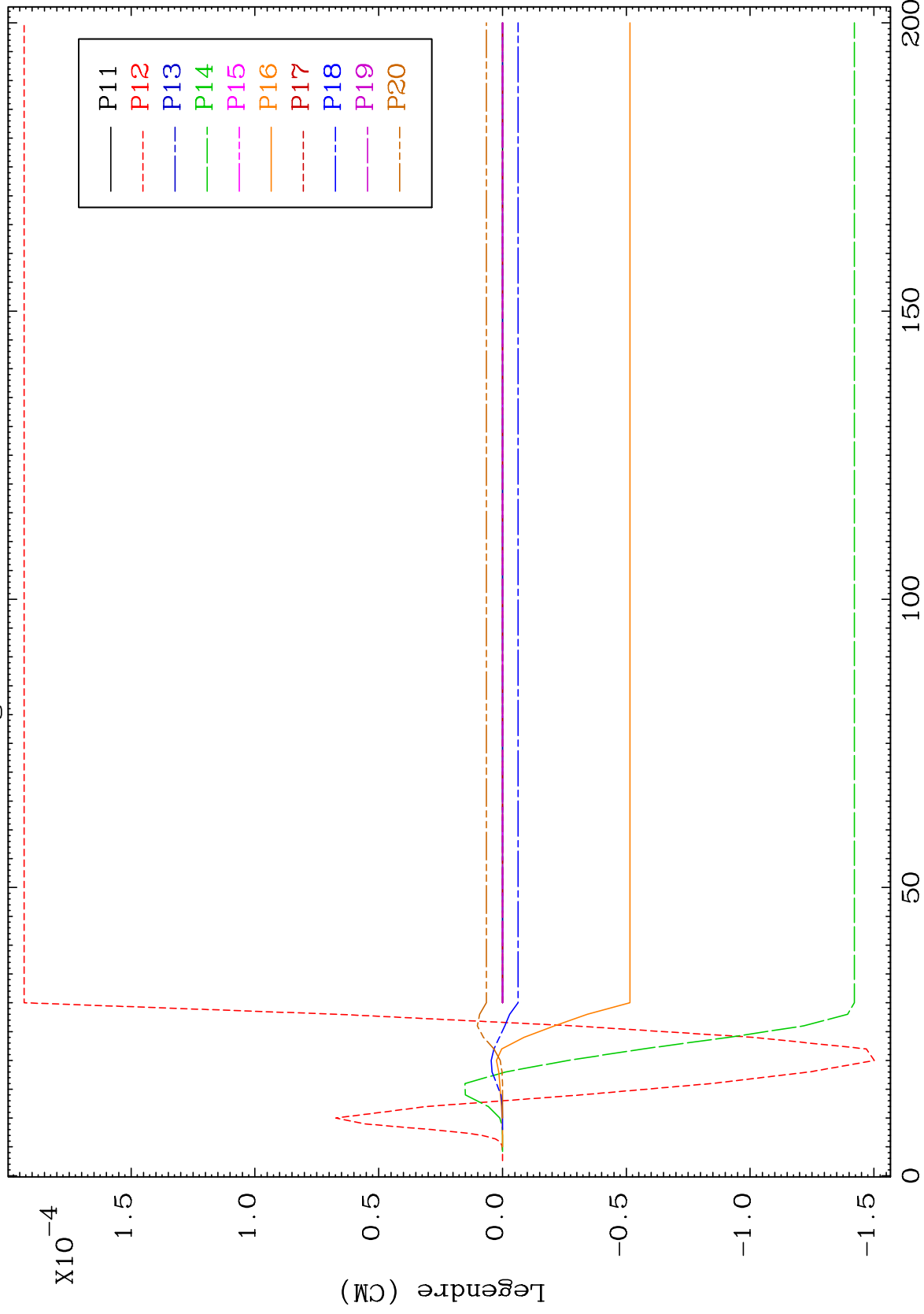
Incident Energy (MeV)

80

MAT 8328

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

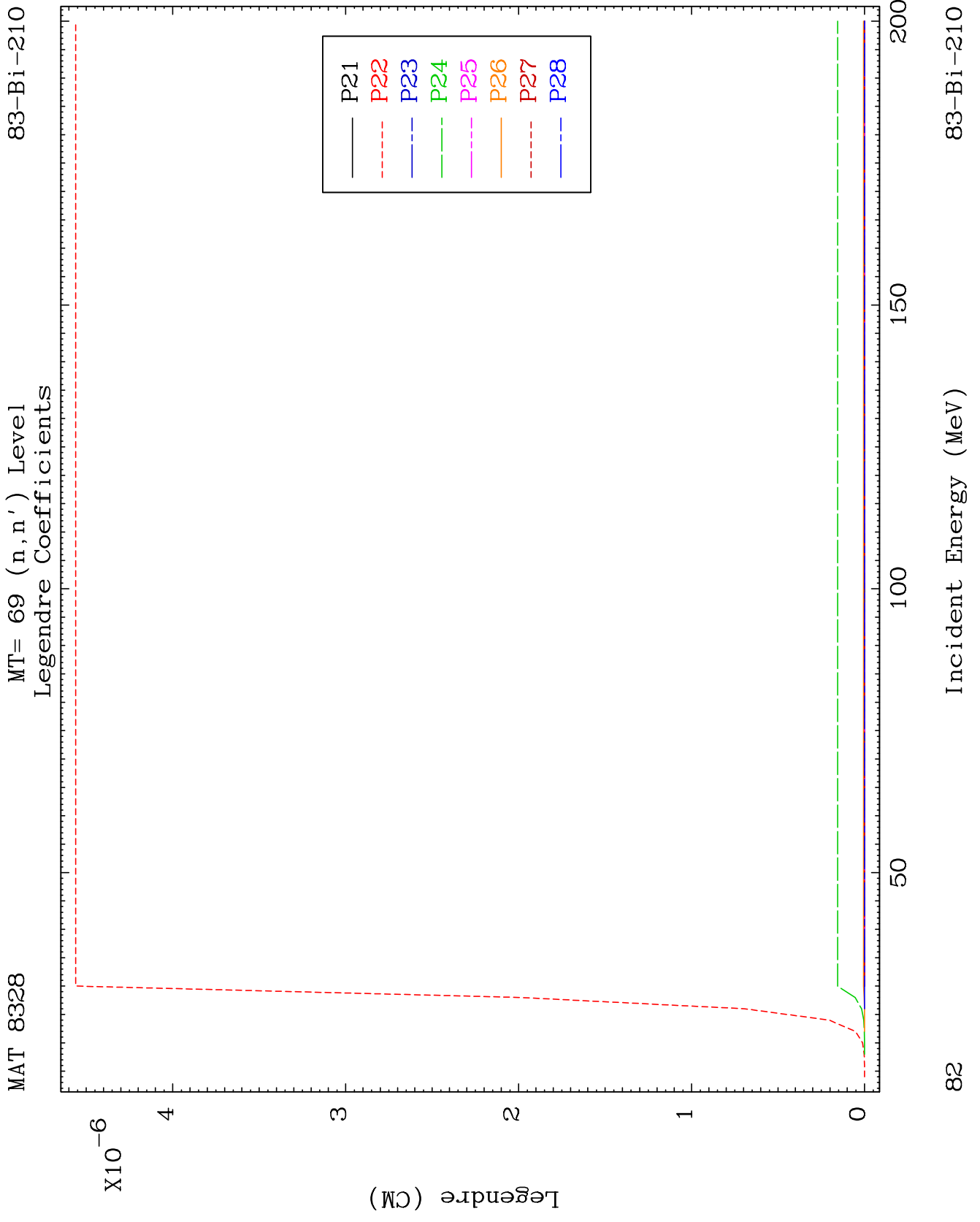
83-Bi-210



81

Incident Energy (MeV)

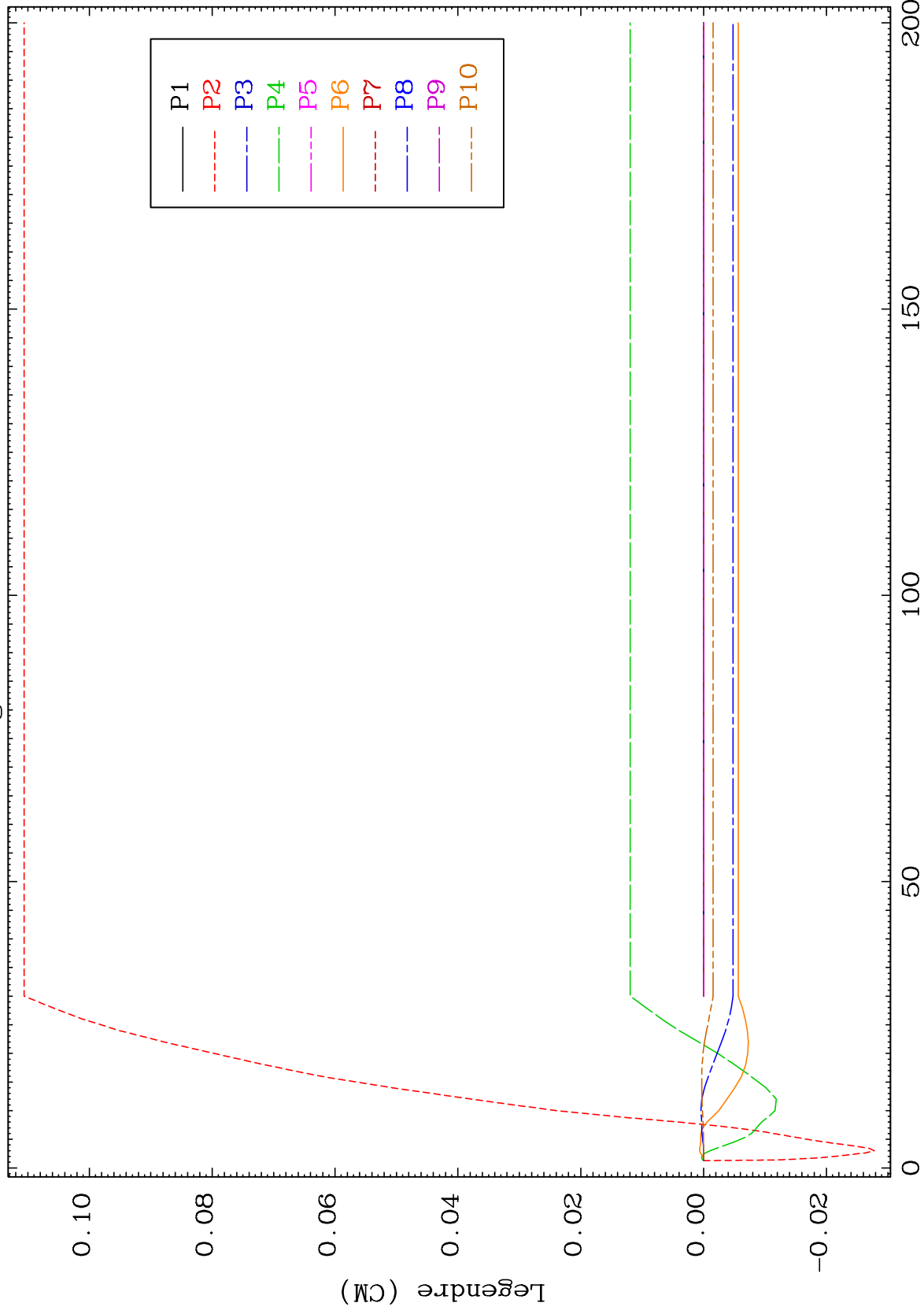
83-Bi-210



MAT 8328

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

83-Bi-210



83

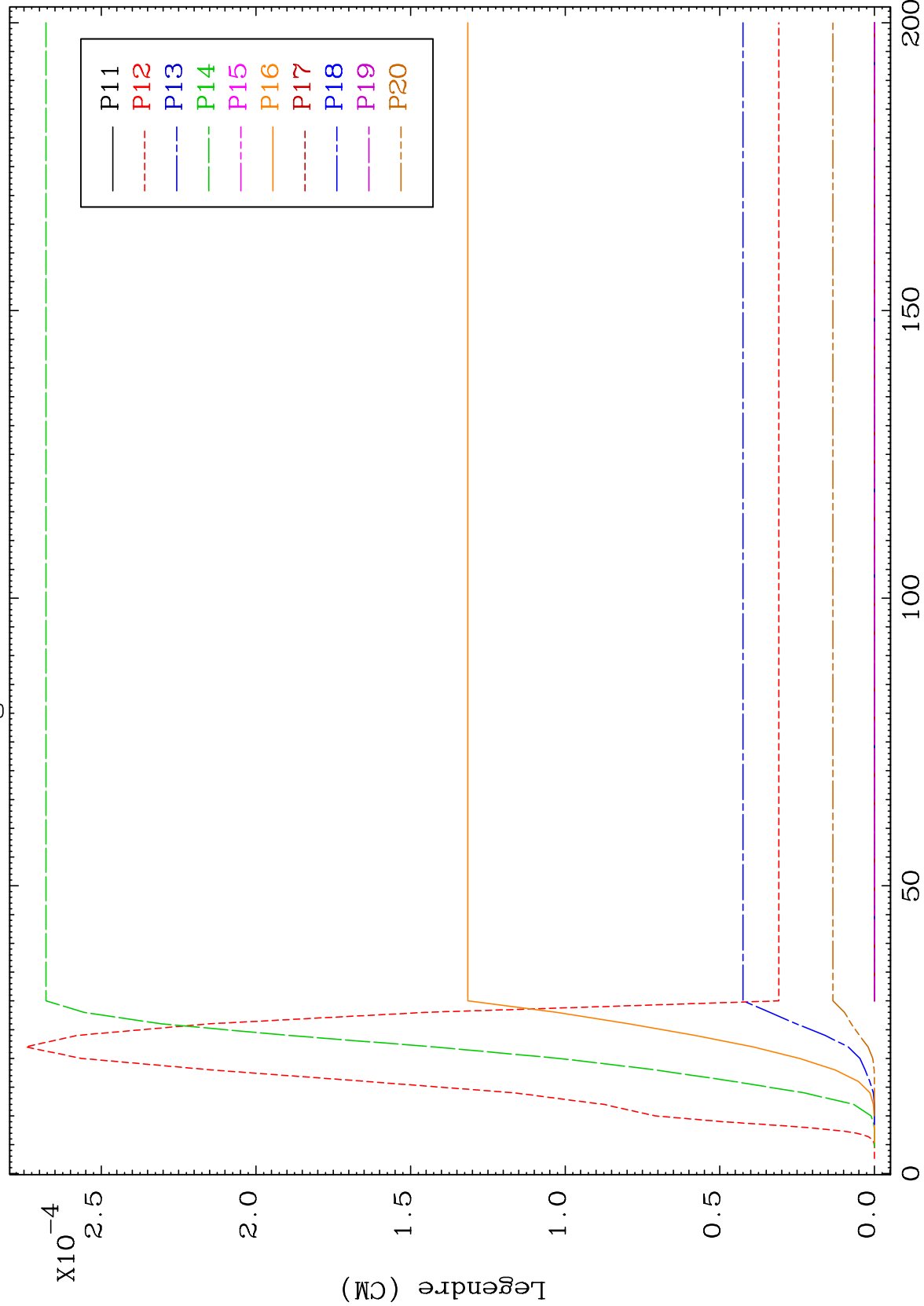
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

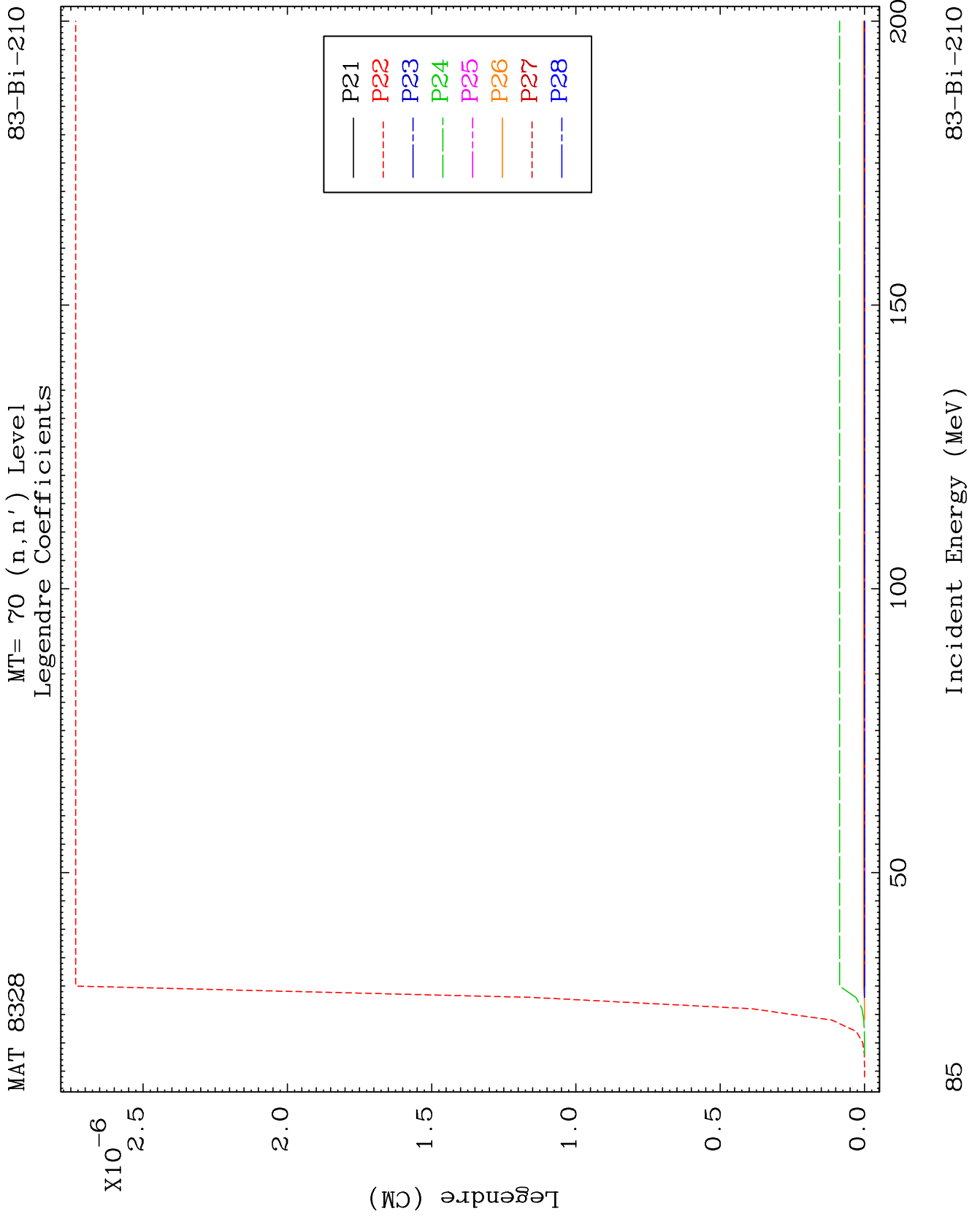
83-Bi-210



84

Incident Energy (MeV)

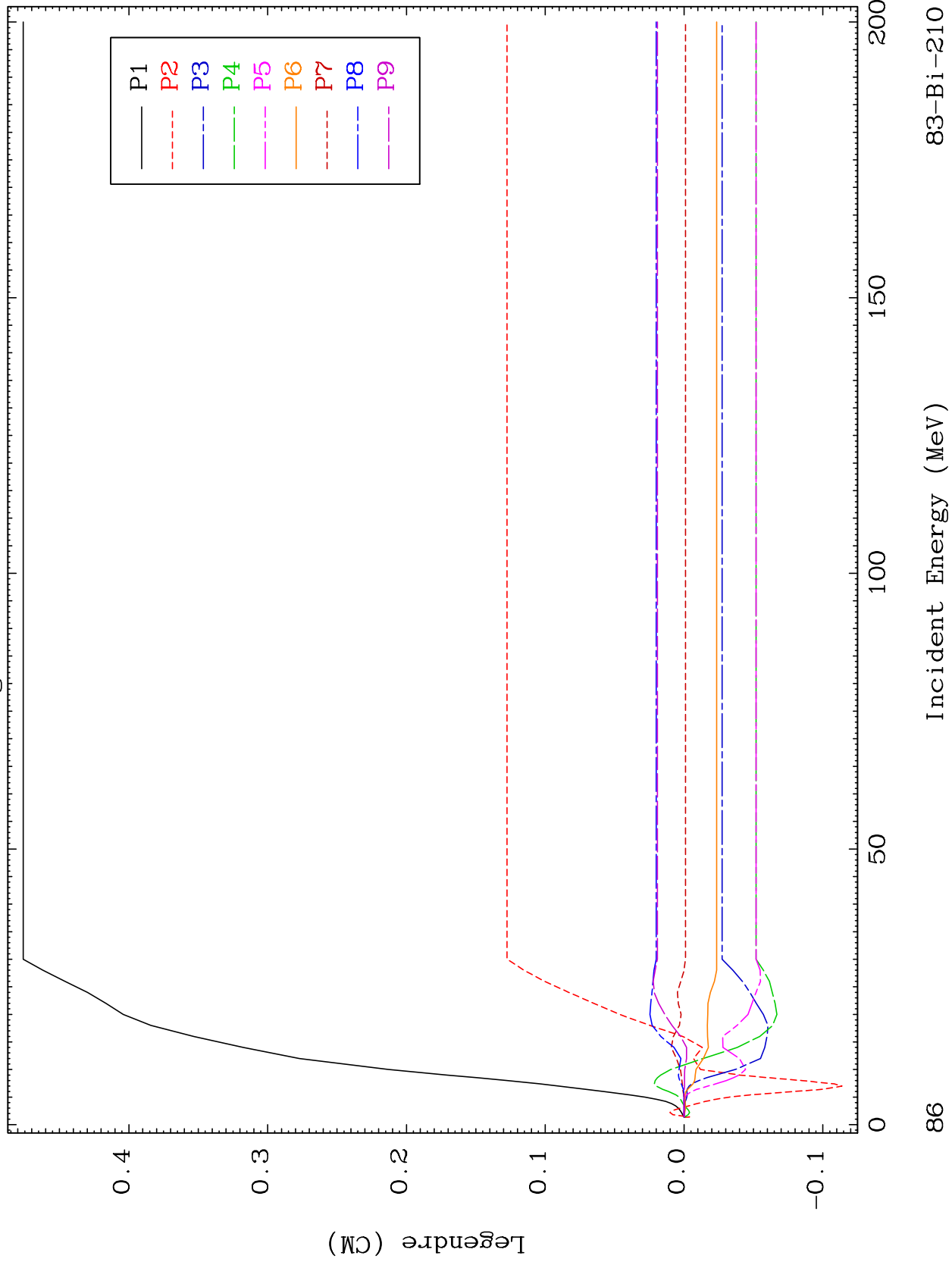
83-Bi-210



MAT 8328

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

83-Bi-210



83-Bi-210

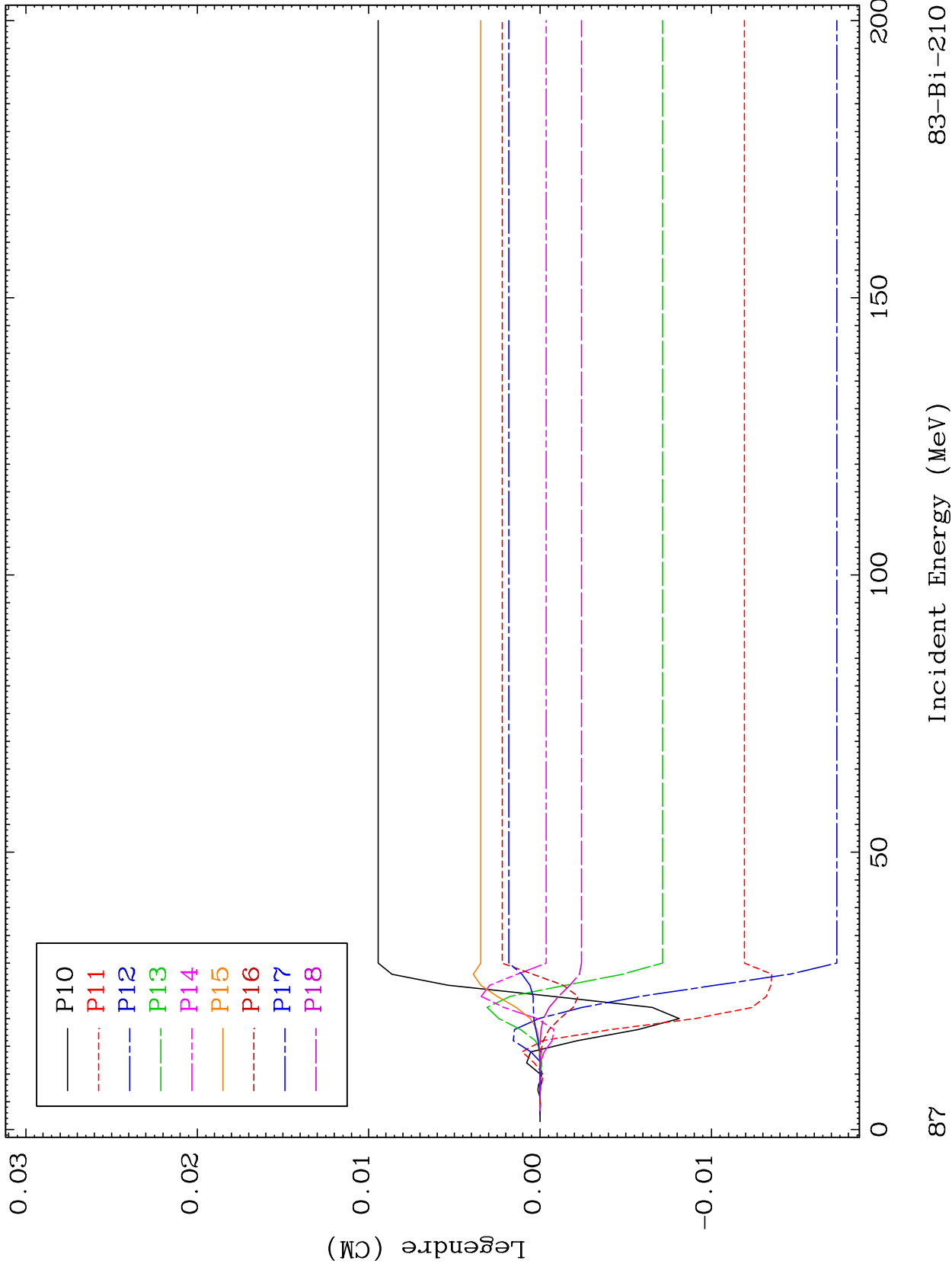
Incident Energy (MeV)

86

MAT 8328

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

83-Bi-210



87

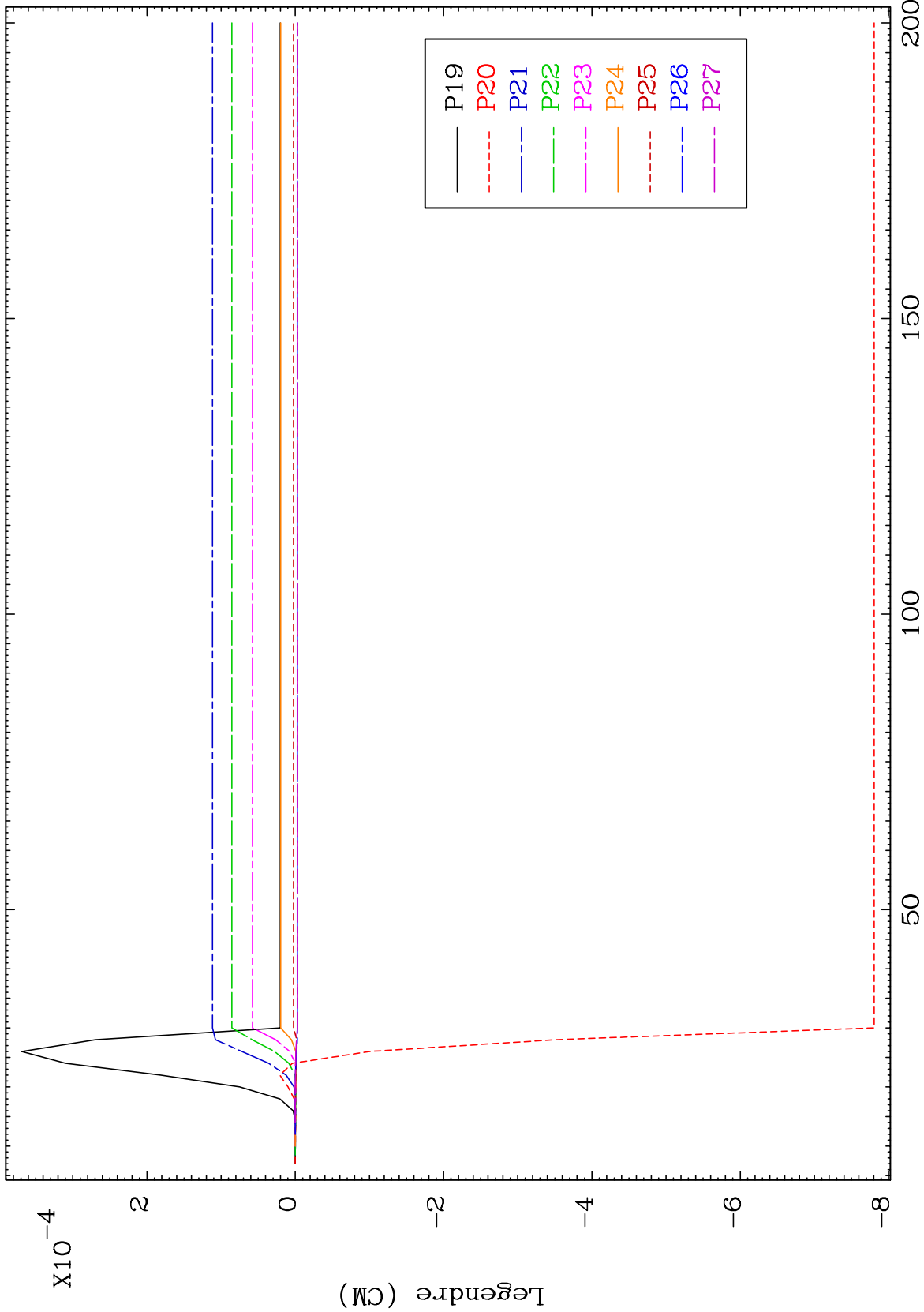
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

83-Bi-210



88

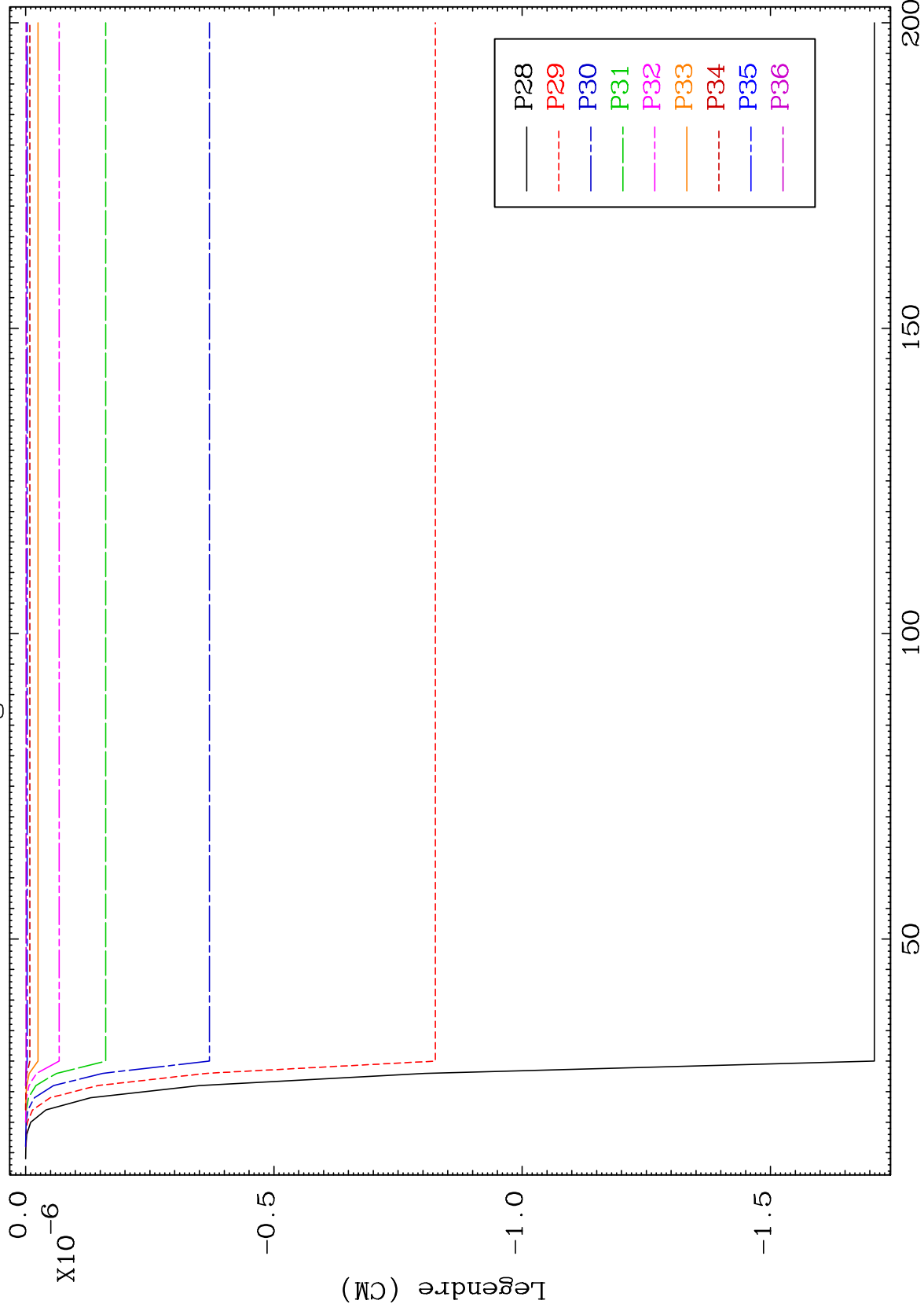
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

83-Bi-210



89

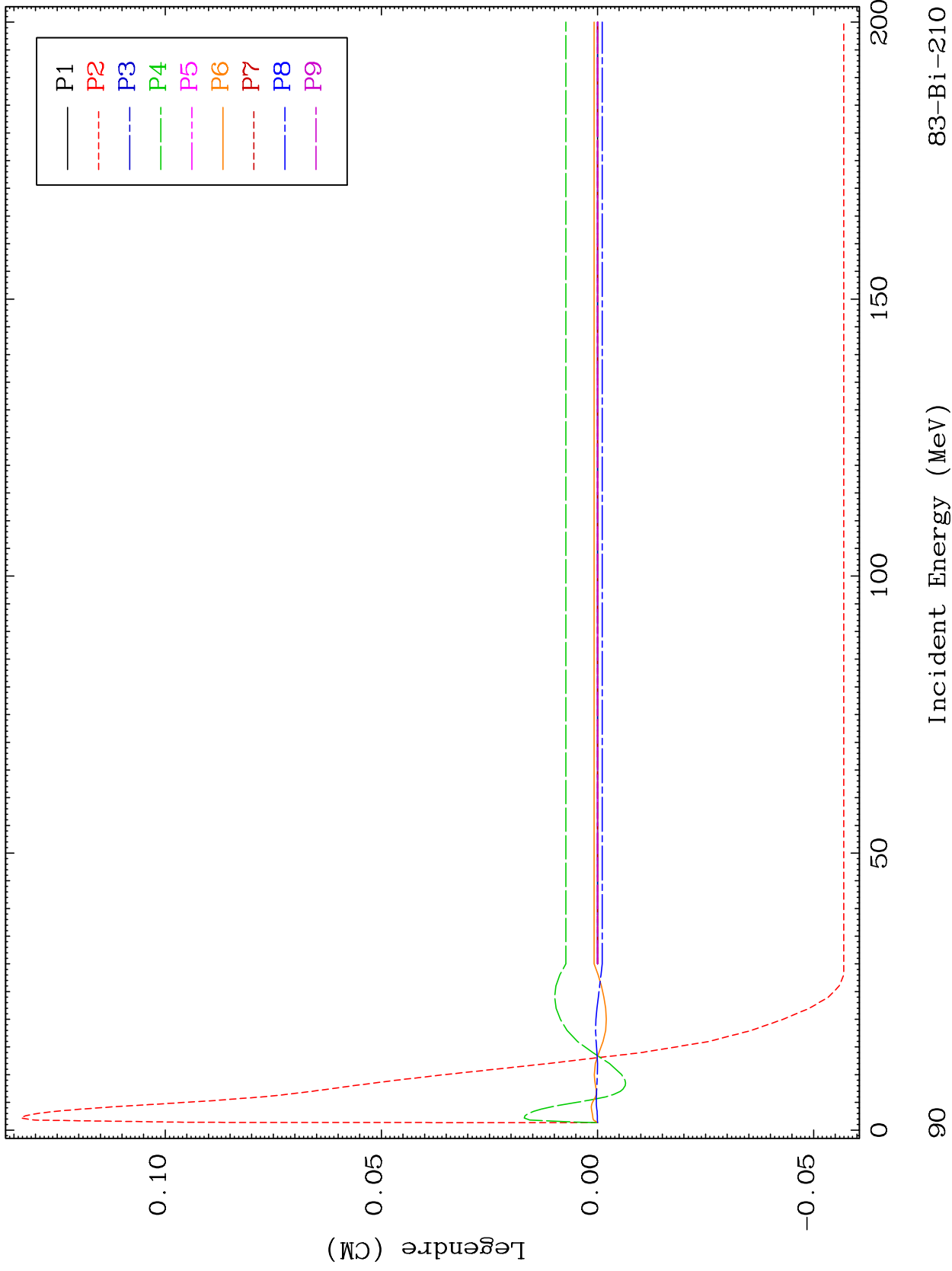
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

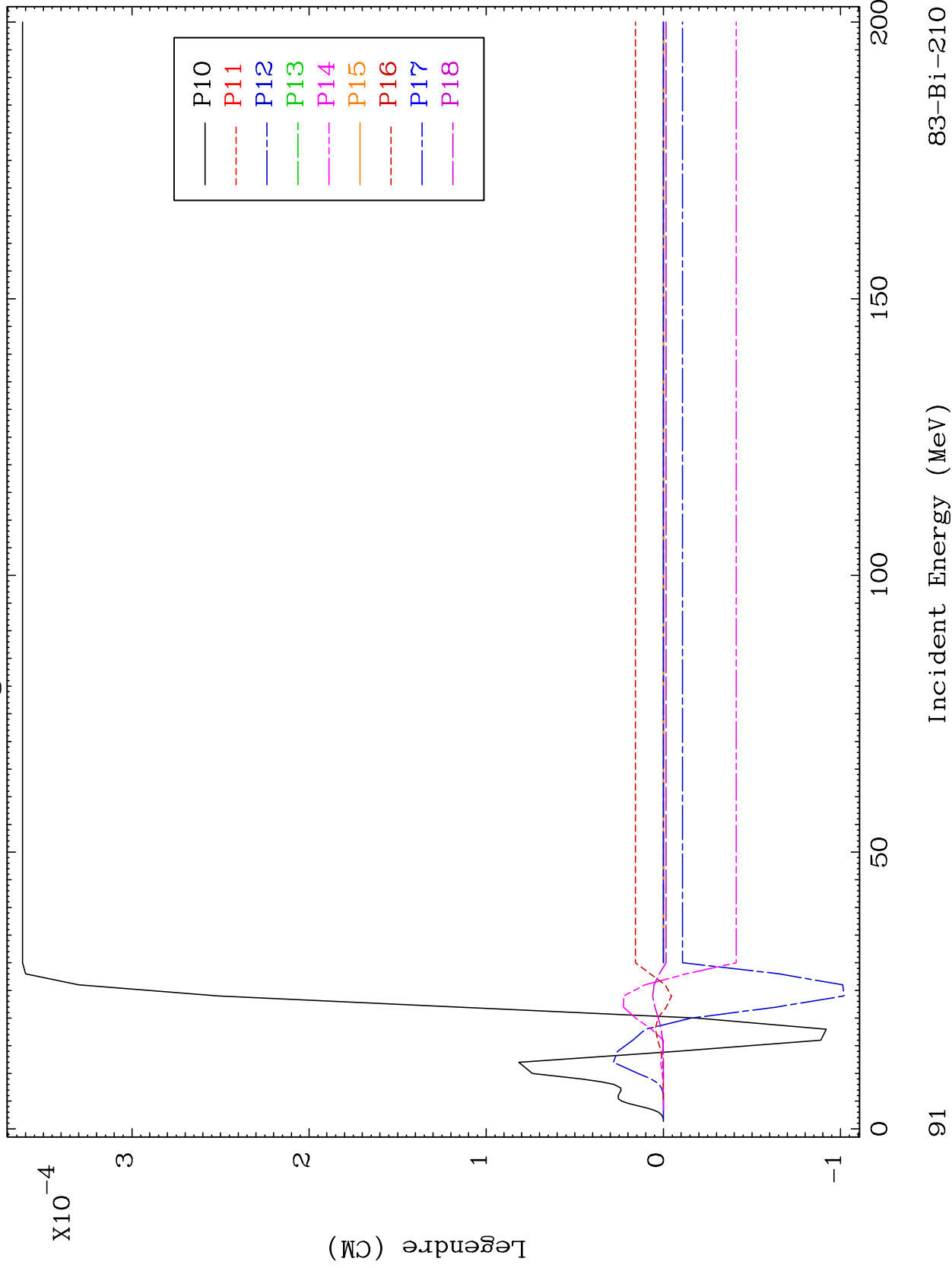
83-Bi-210



MAT 8328

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

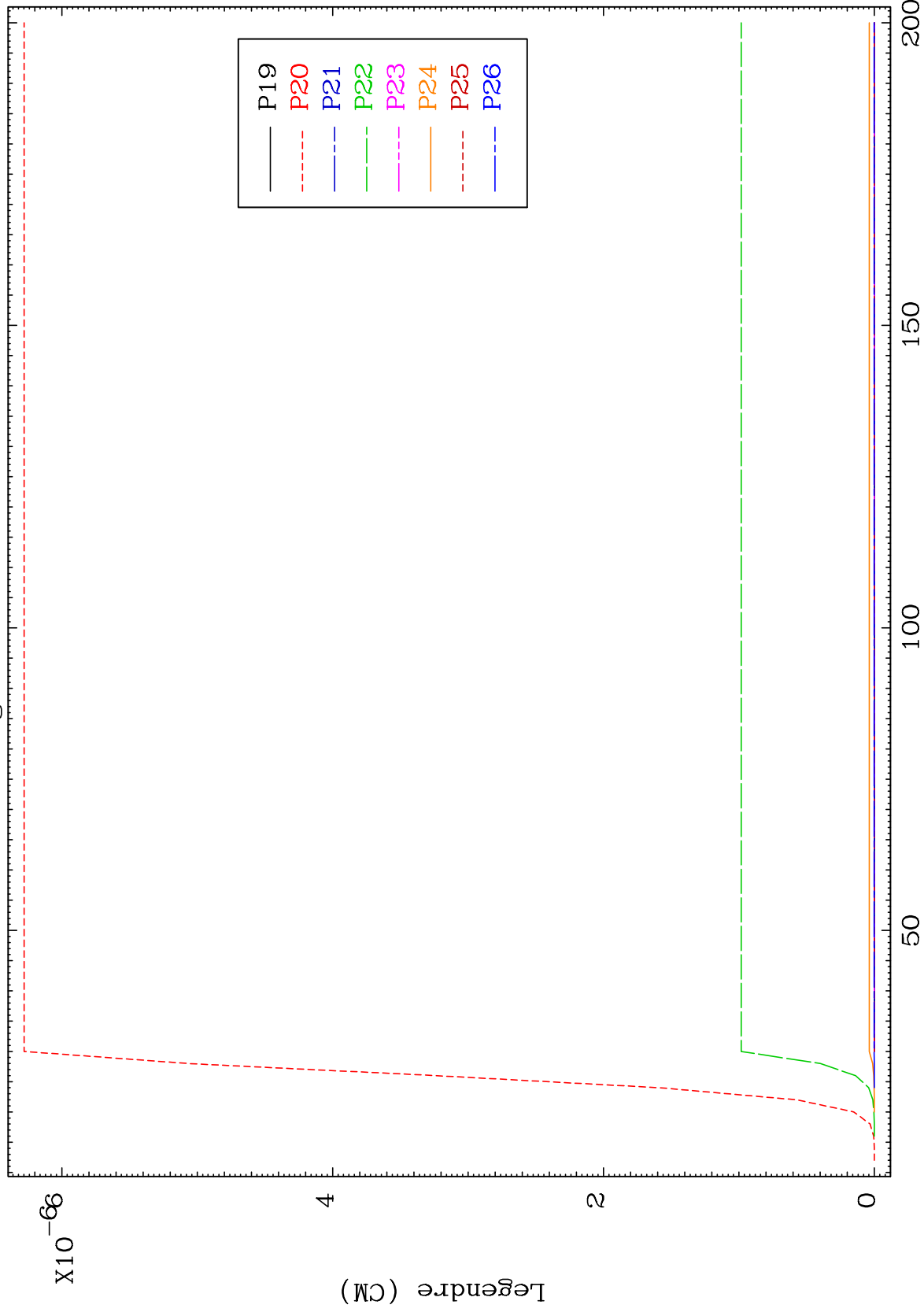
83-Bi-210



MAT 8328

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

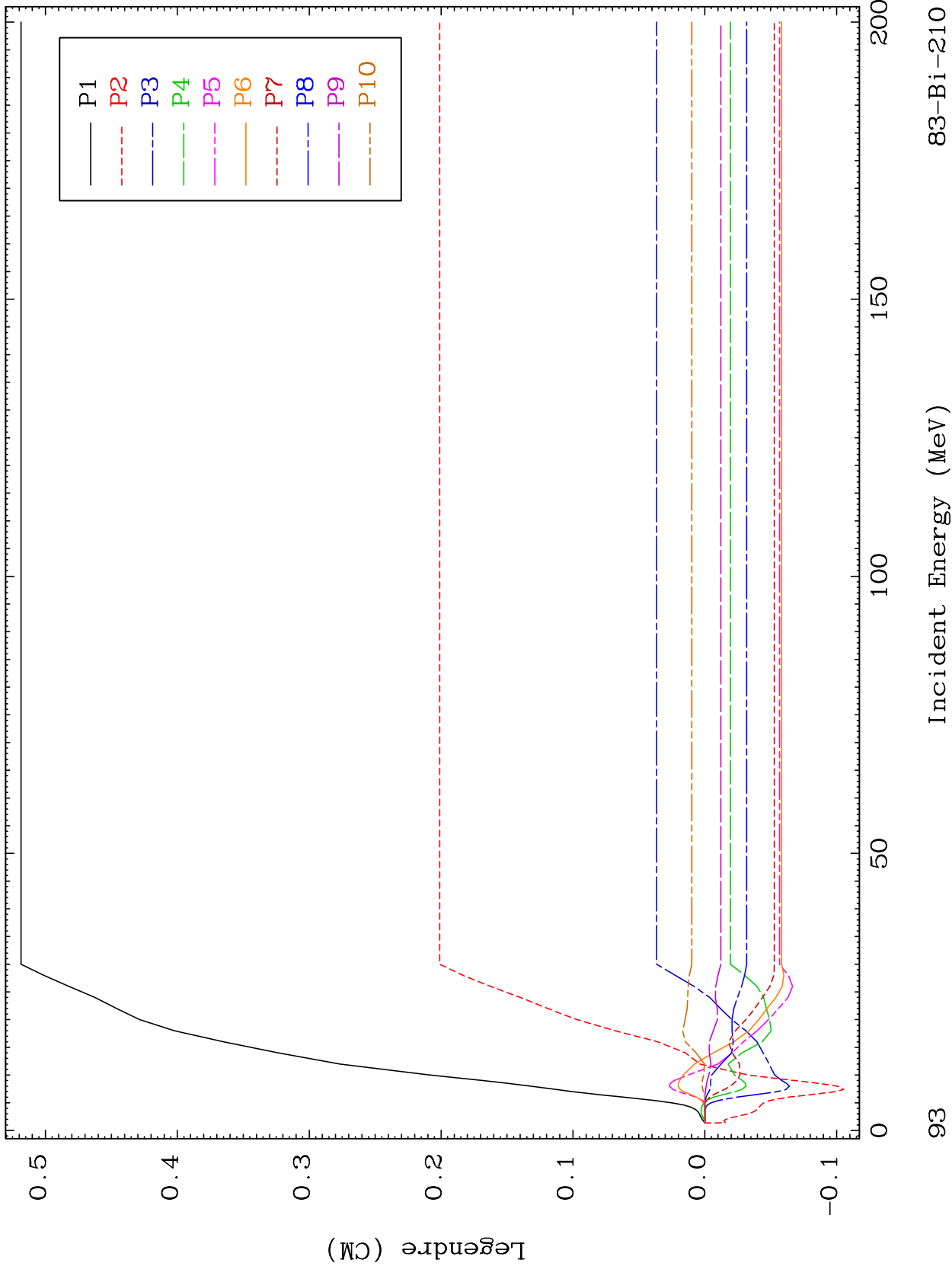
83-Bi-210



MAT 8328

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

83-Bi-210



83-Bi-210

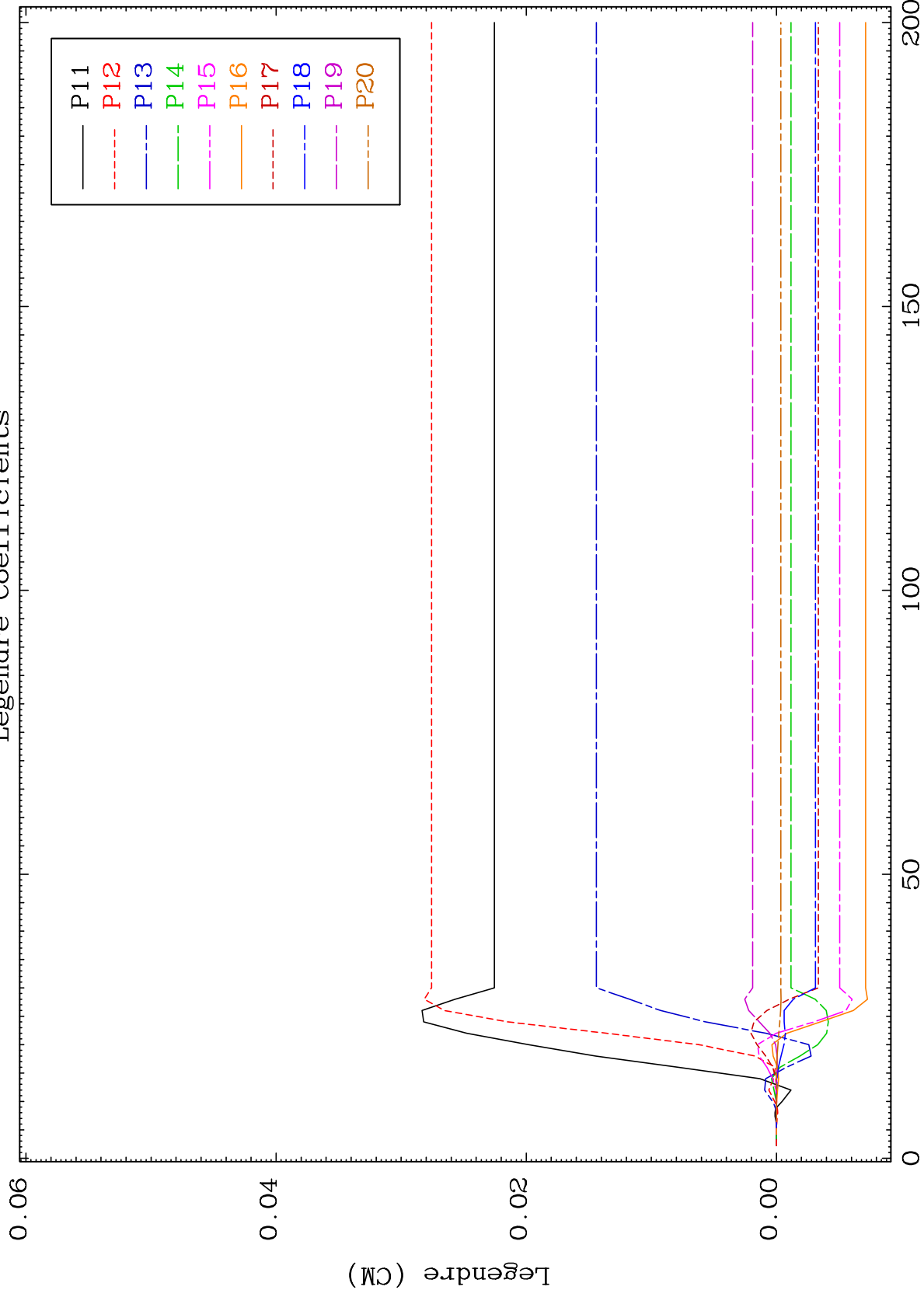
Incident Energy (MeV)

93

MAT 8328

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

83-Bi-210



94

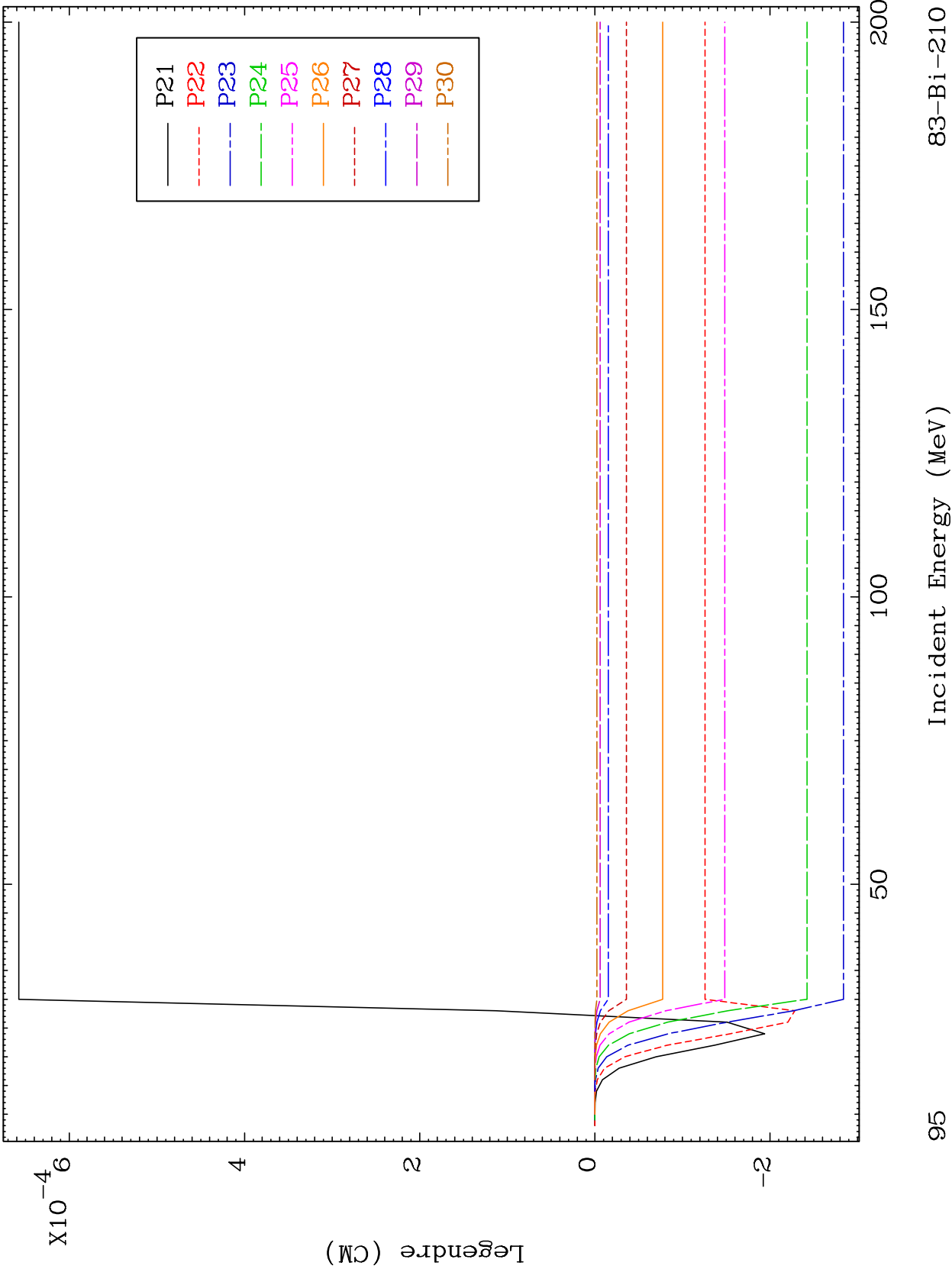
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

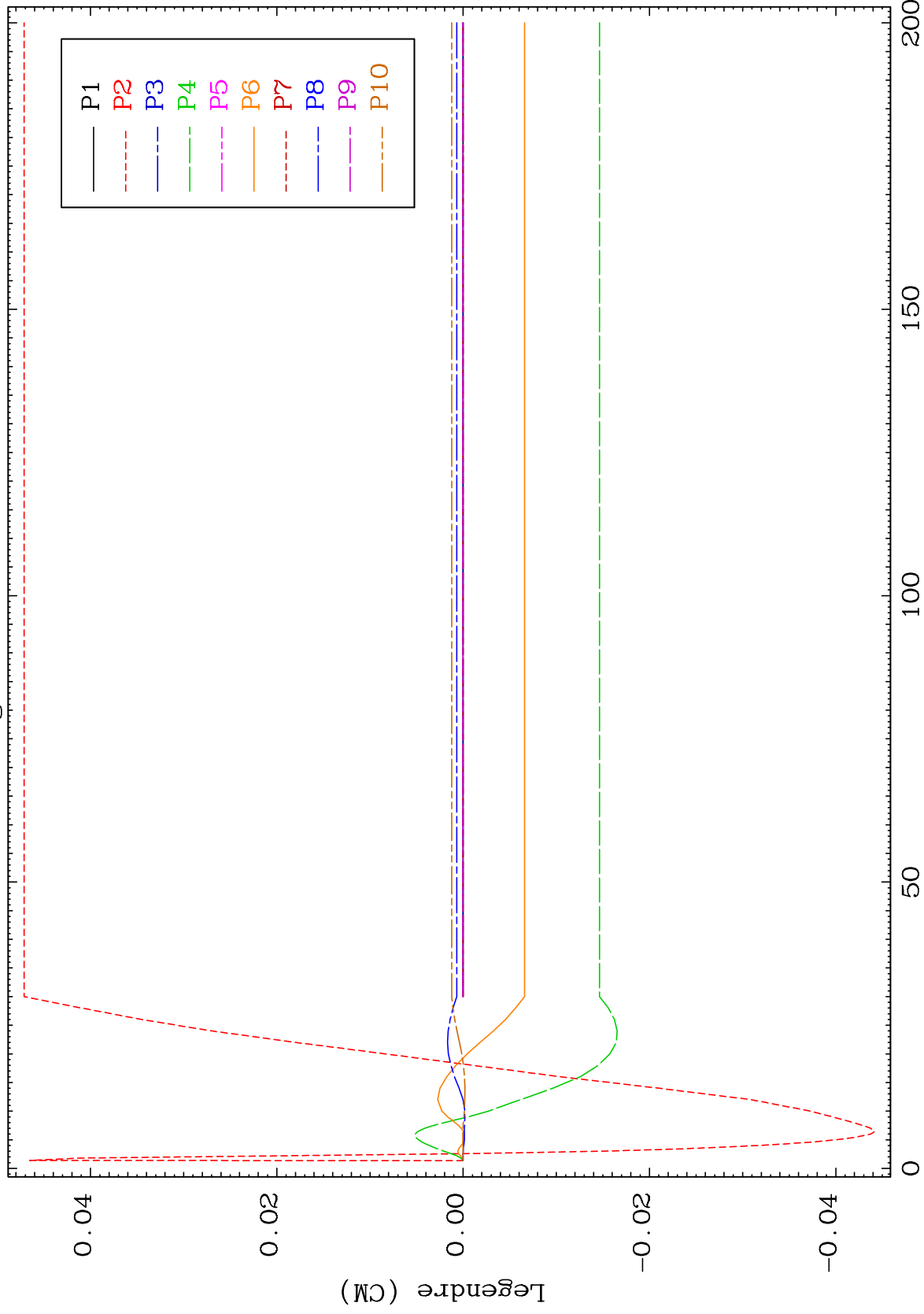
83-Bi-210



MAT 8328

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

83-Bi-210



97

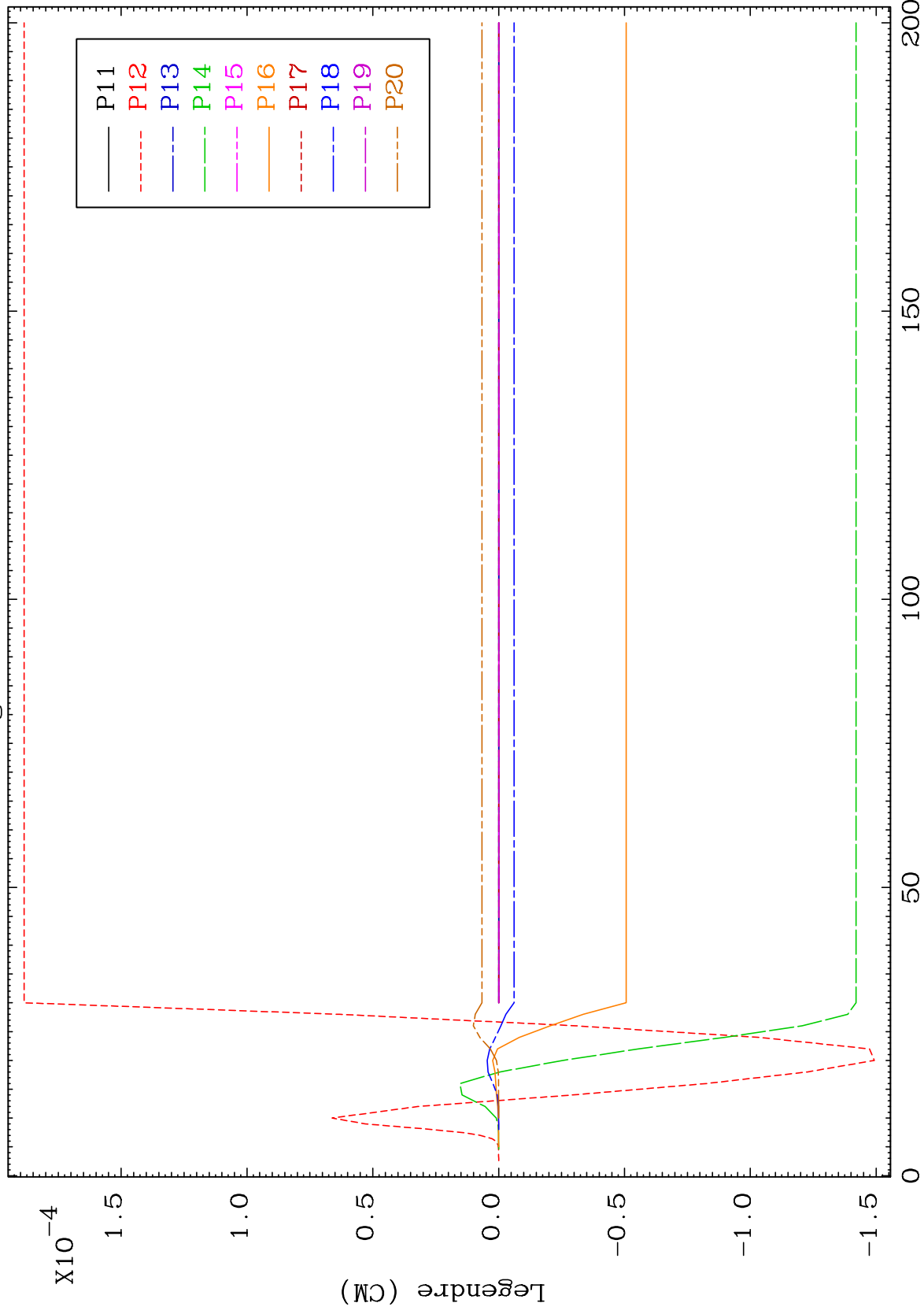
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

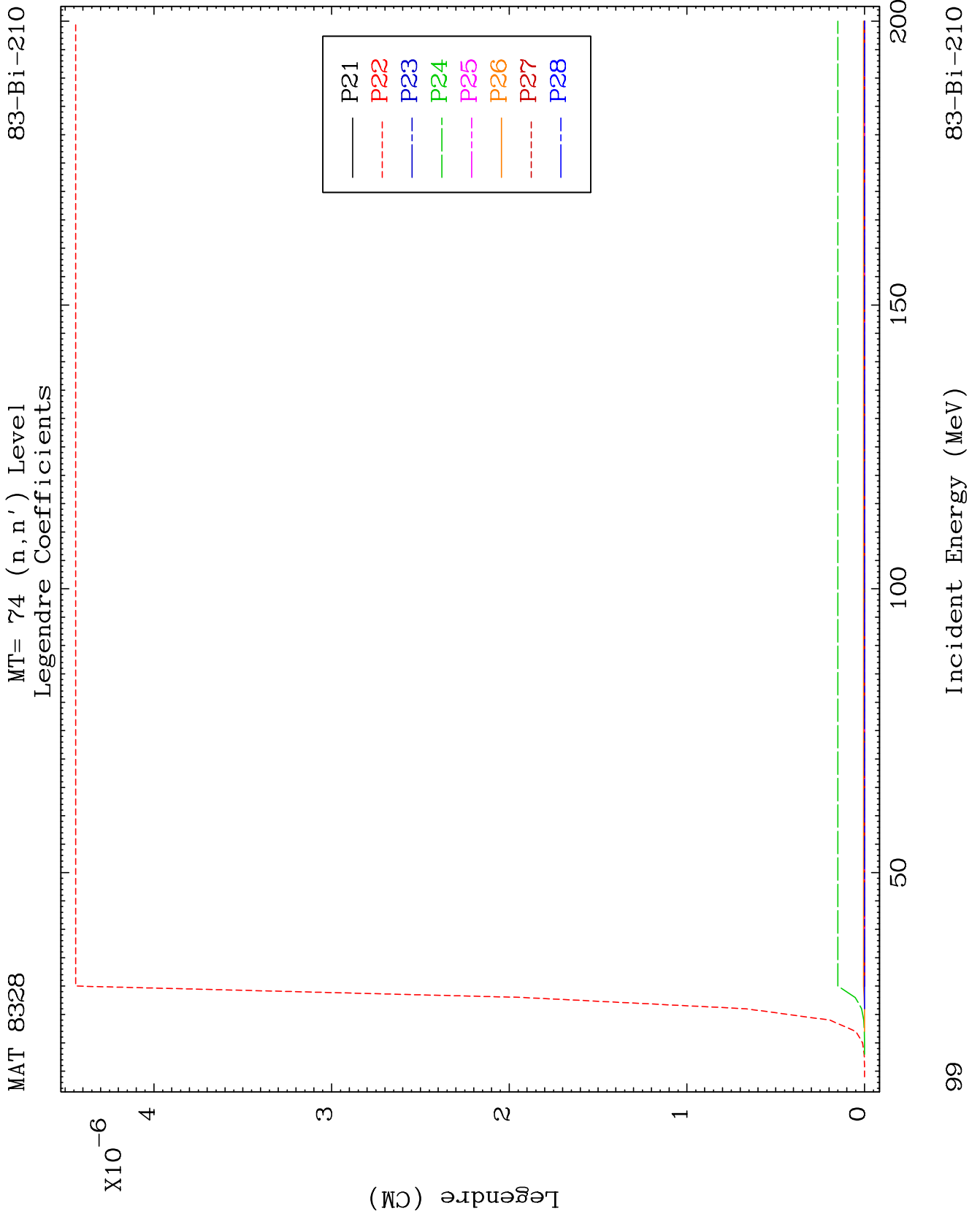
83-Bi-210



98

Incident Energy (MeV)

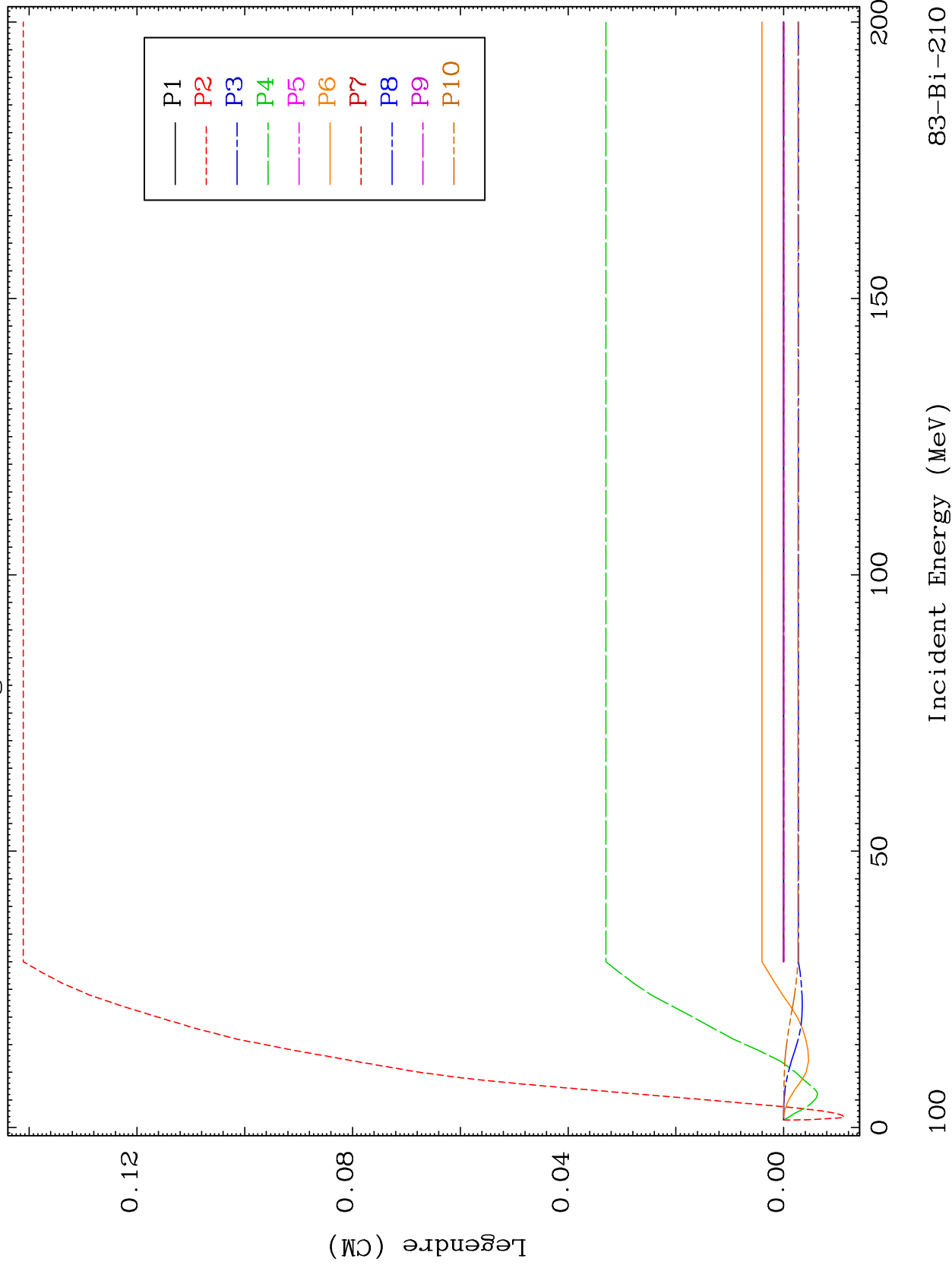
83-Bi-210



MAT 8328

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

83-Bi-210

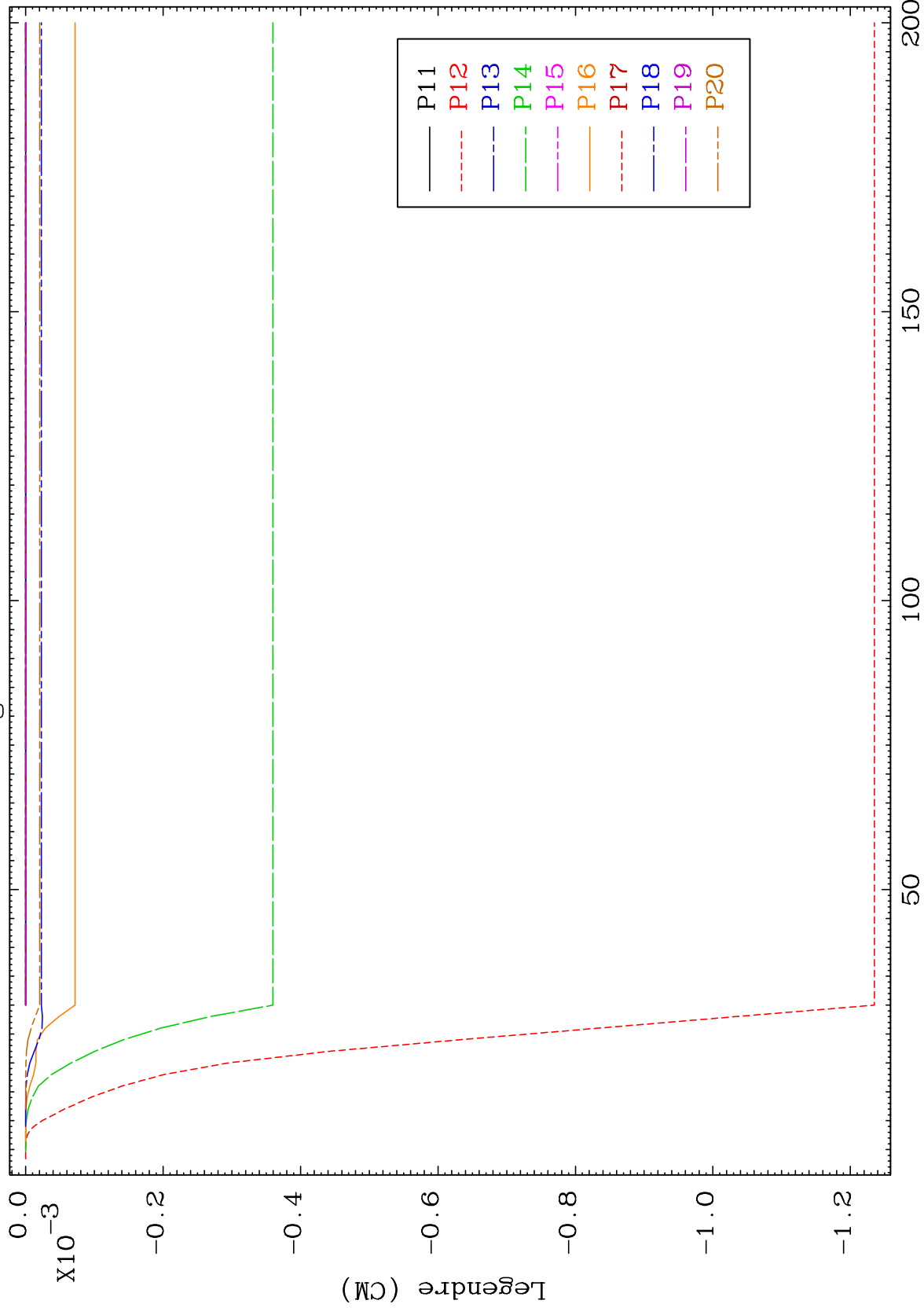


83-Bi-210

MAT 8328

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

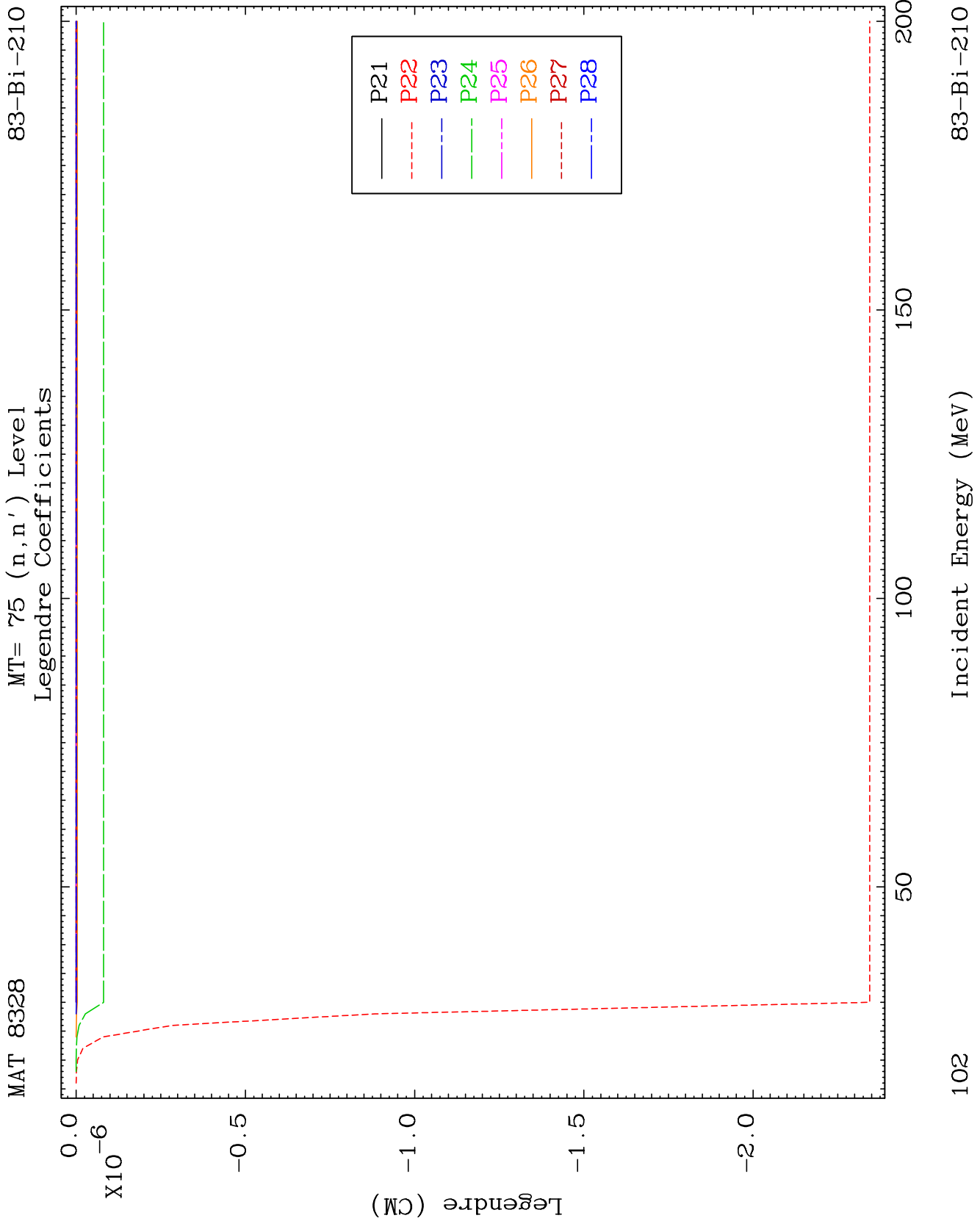
83-Bi-210

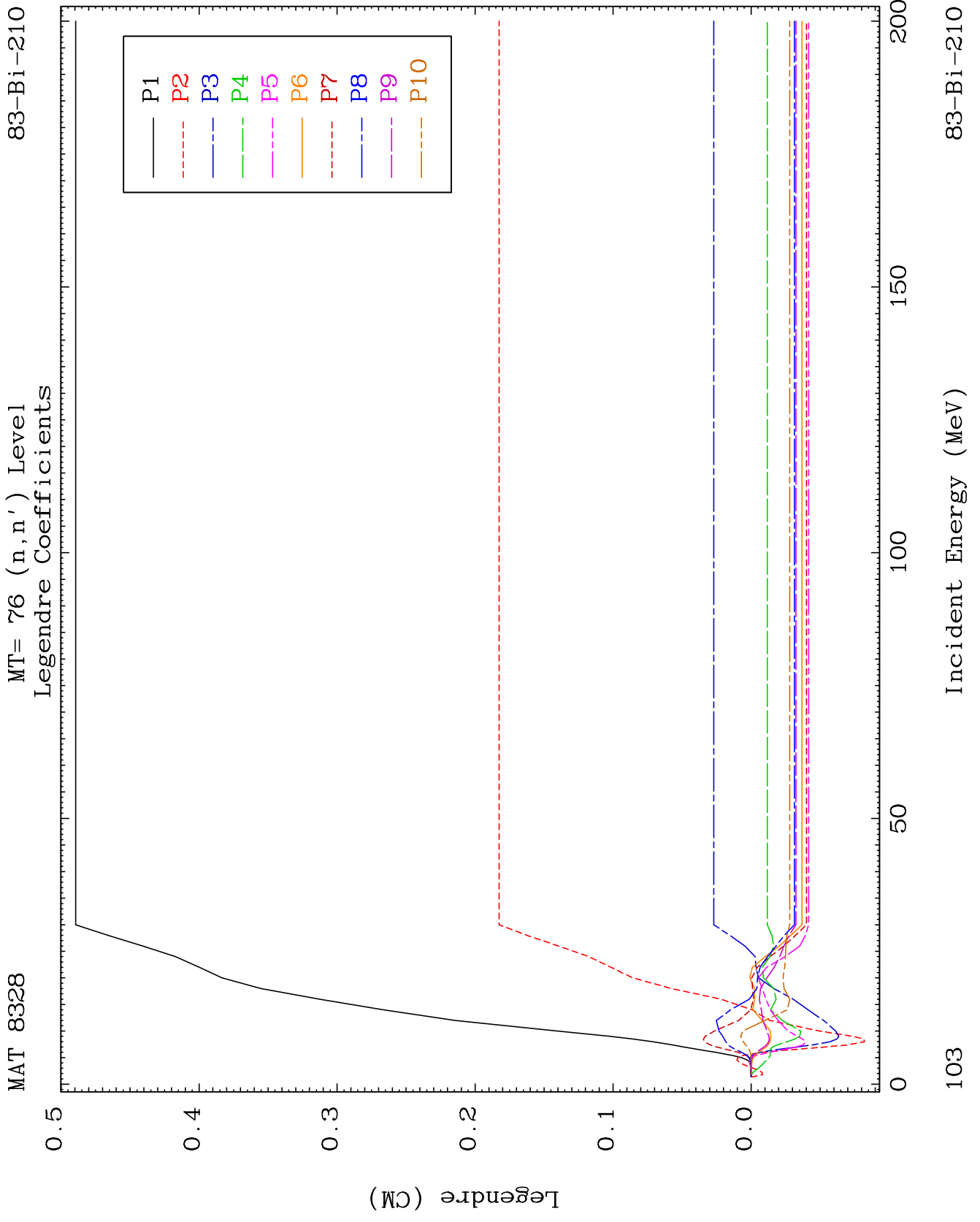


101

Incident Energy (MeV)

83-Bi-210

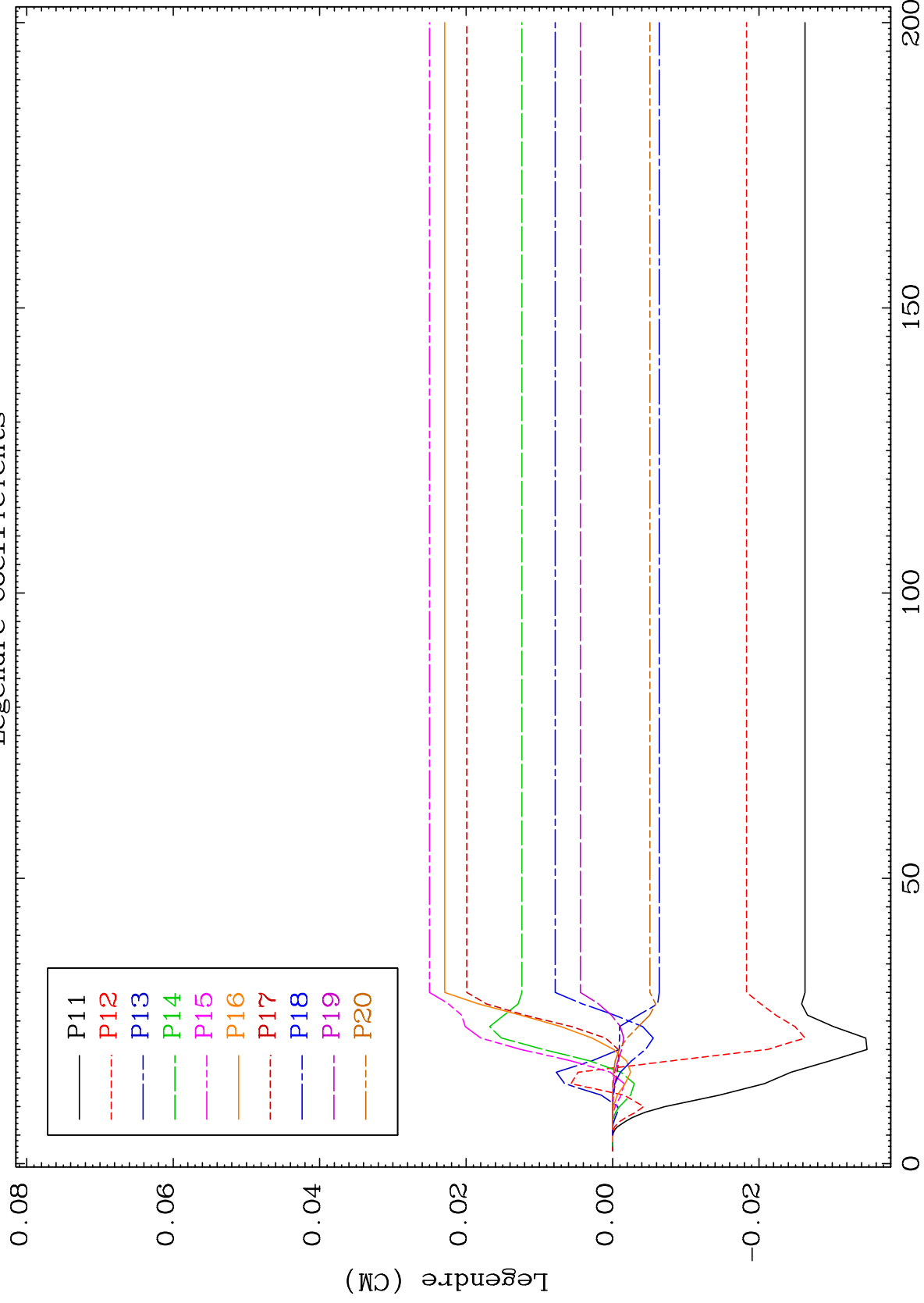




MAT 8328

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

83-Bi-210



104

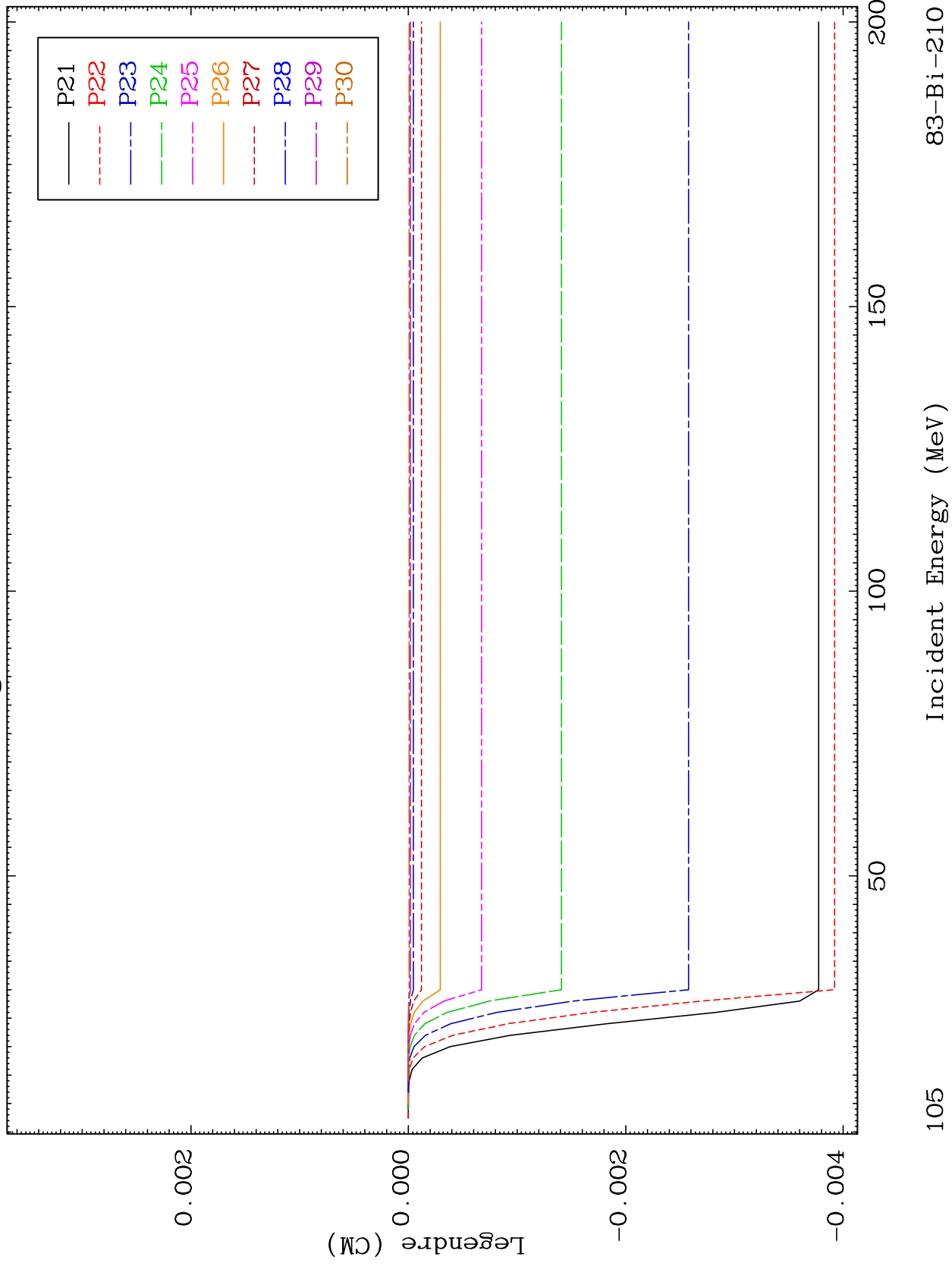
Incident Energy (MeV)

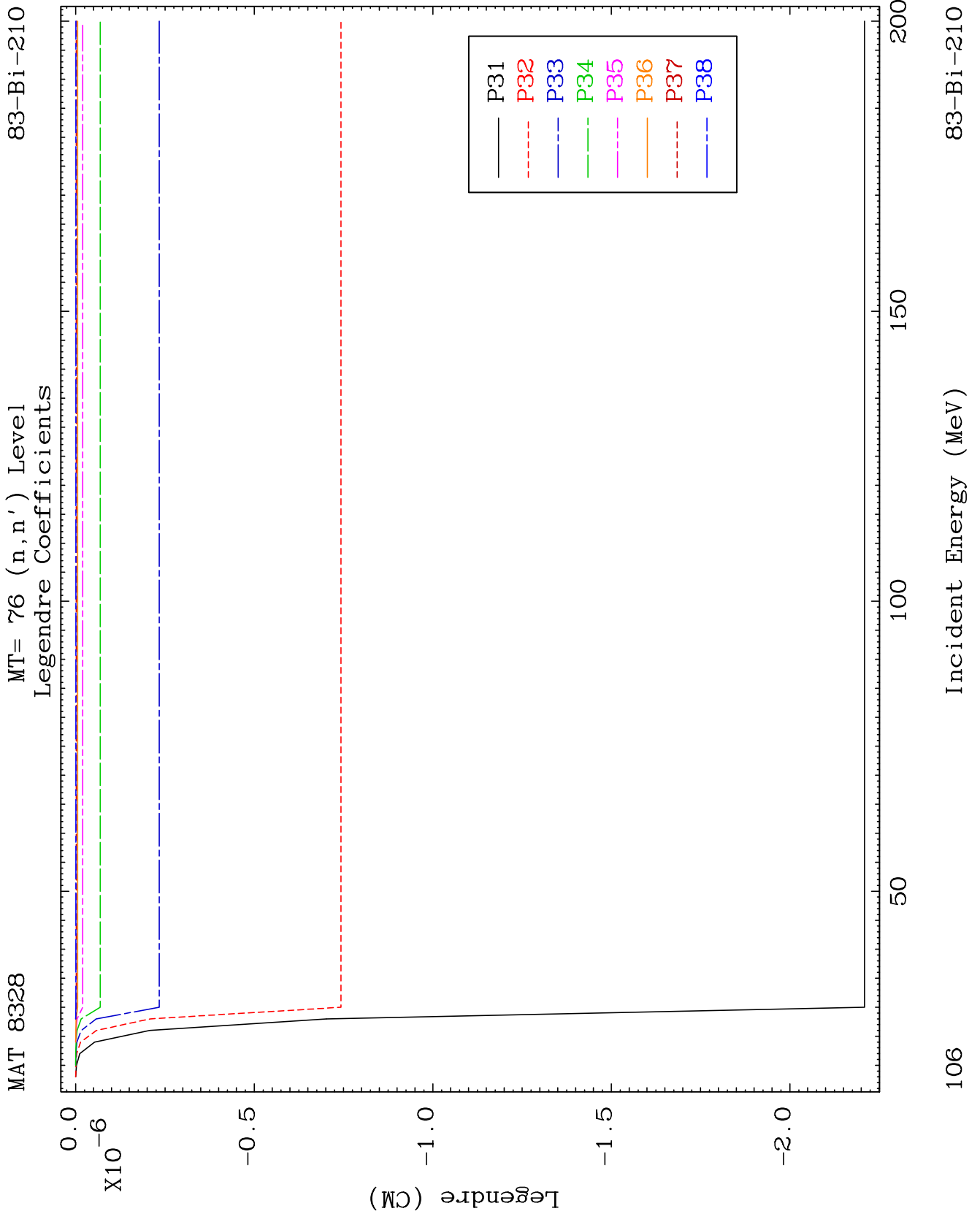
83-Bi-210

MAT 8328

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

83-Bi-210

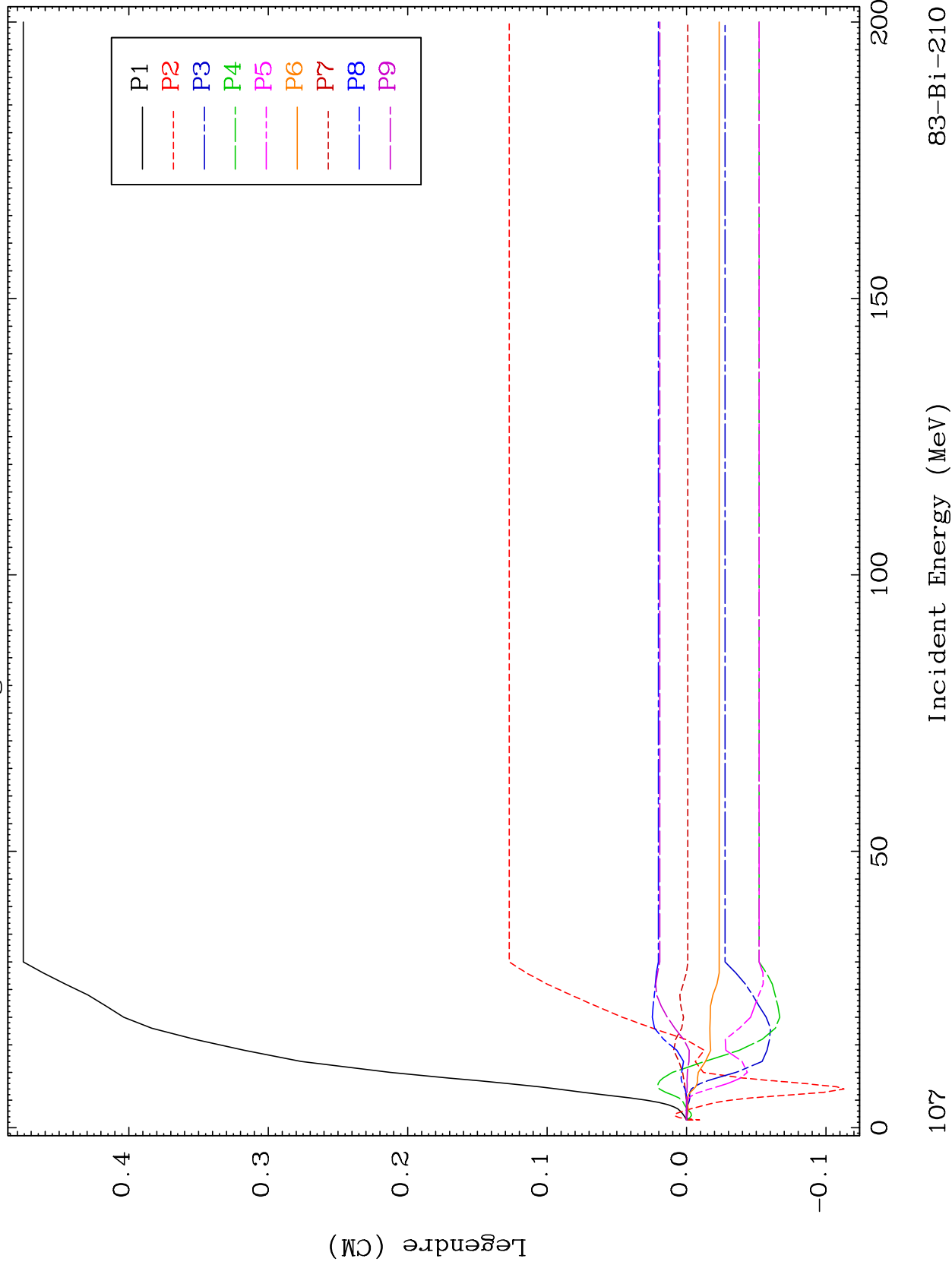




MAT 8328

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

83-Bi-210



83-Bi-210

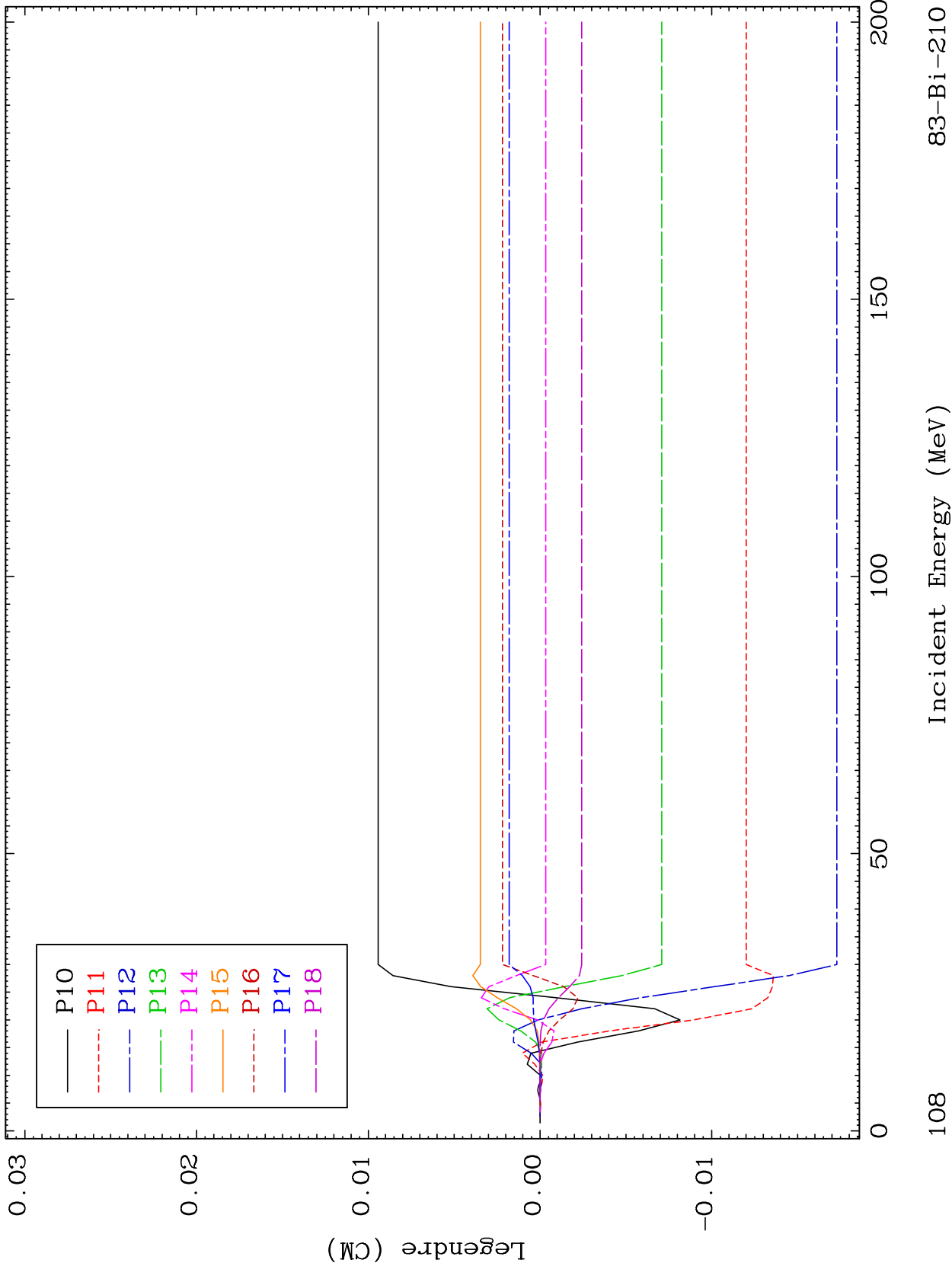
Incident Energy (MeV)

107

MAT 8328

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

83-Bi-210



108

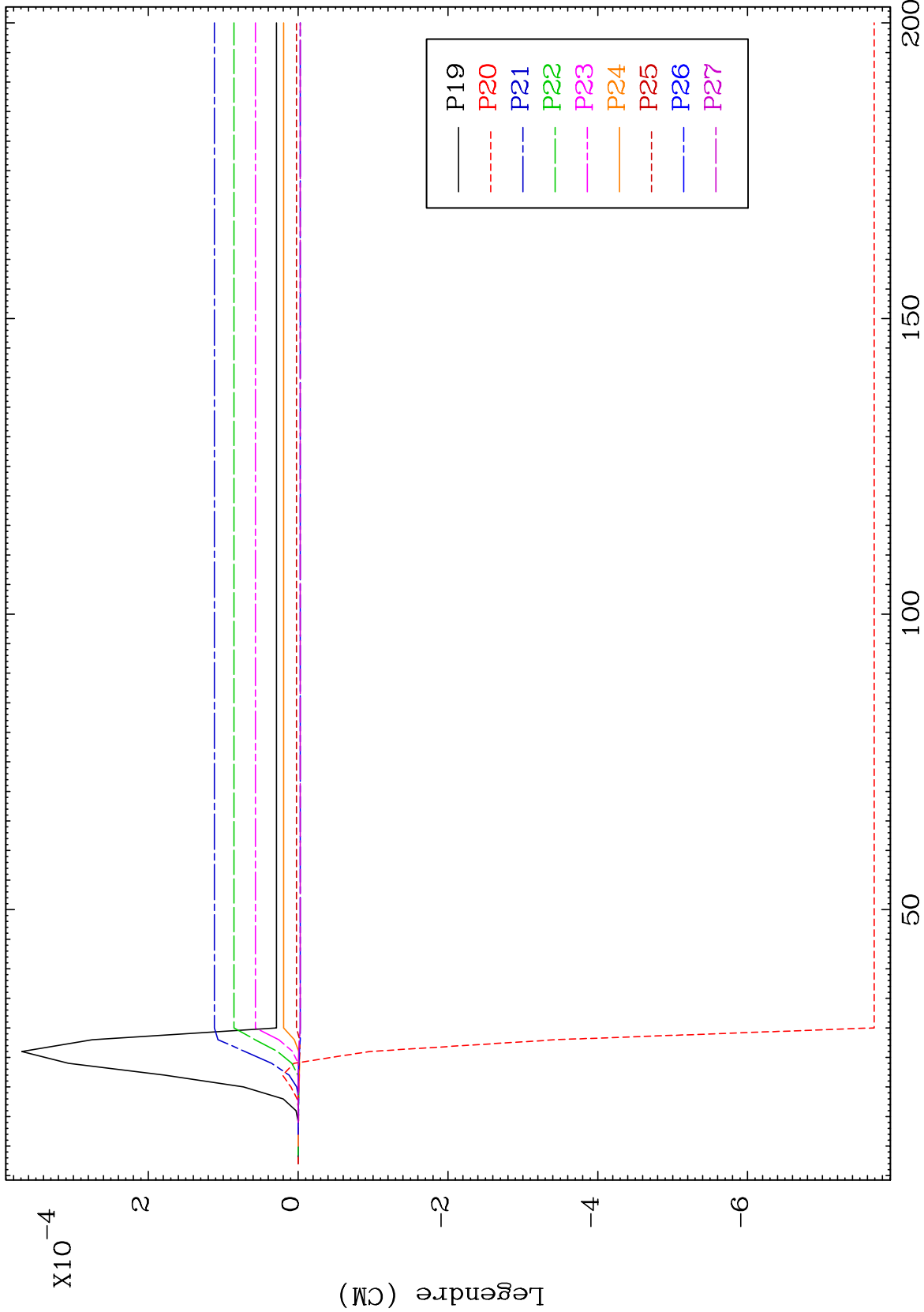
Incident Energy (MeV)

83-Bi-210

MAT 8328

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

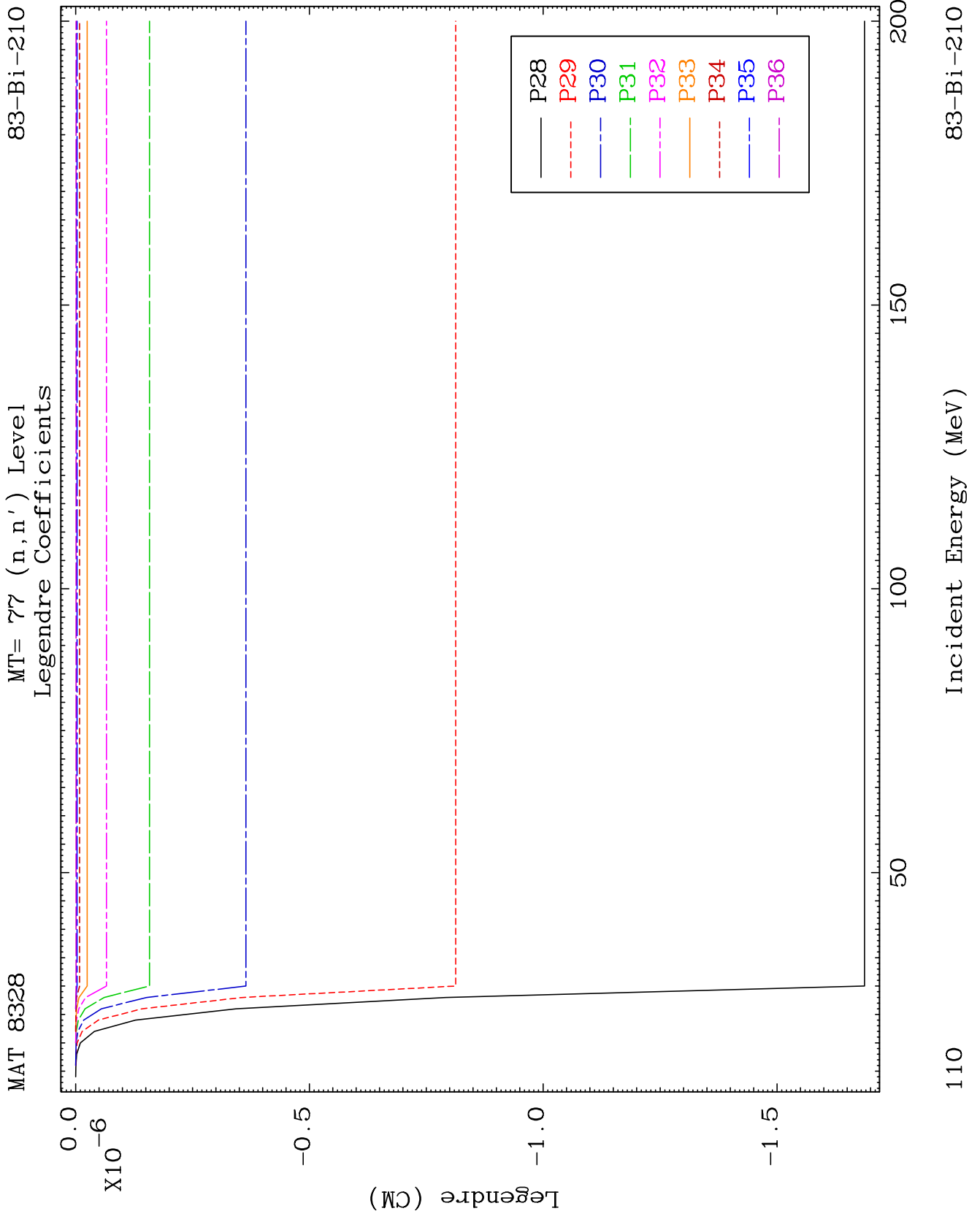
83-Bi-210



109

Incident Energy (MeV)

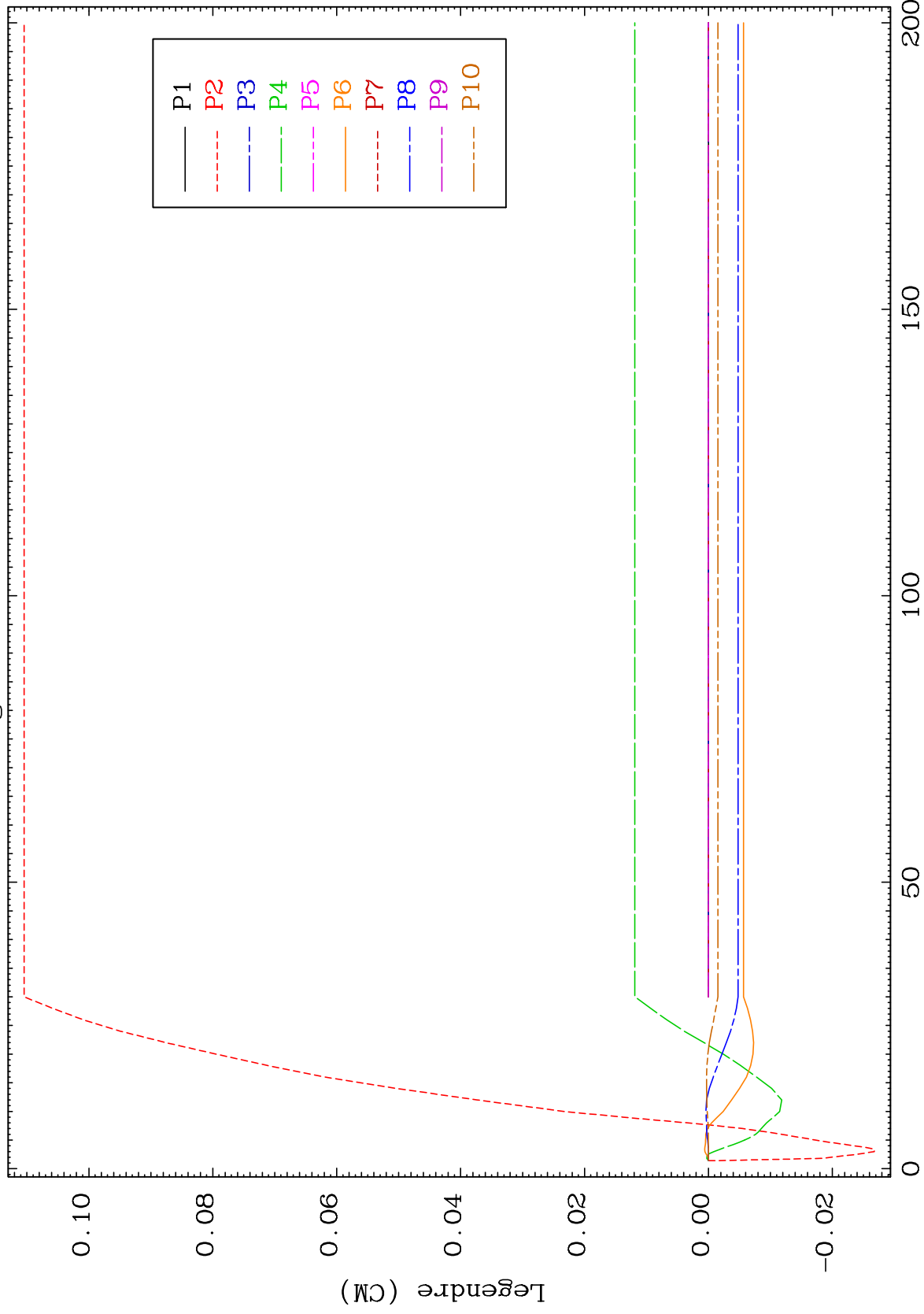
83-Bi-210



MAT 8328

MT= 78 (n,n') Level
Legendre Coefficients

83-Bi-210



111

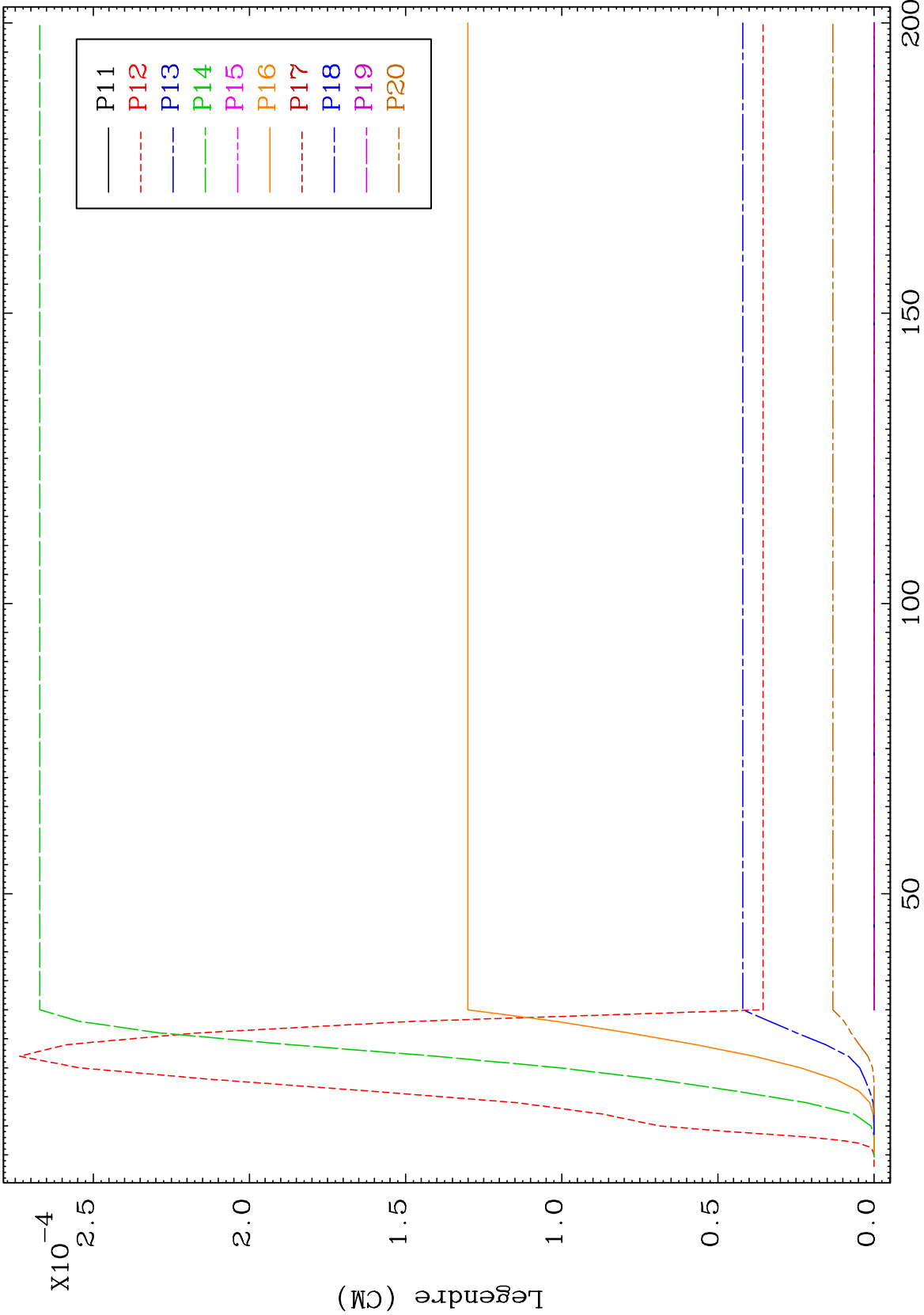
83-Bi-210

MAT 8328

MT= 78 (n,n') Level

83-Bi-210

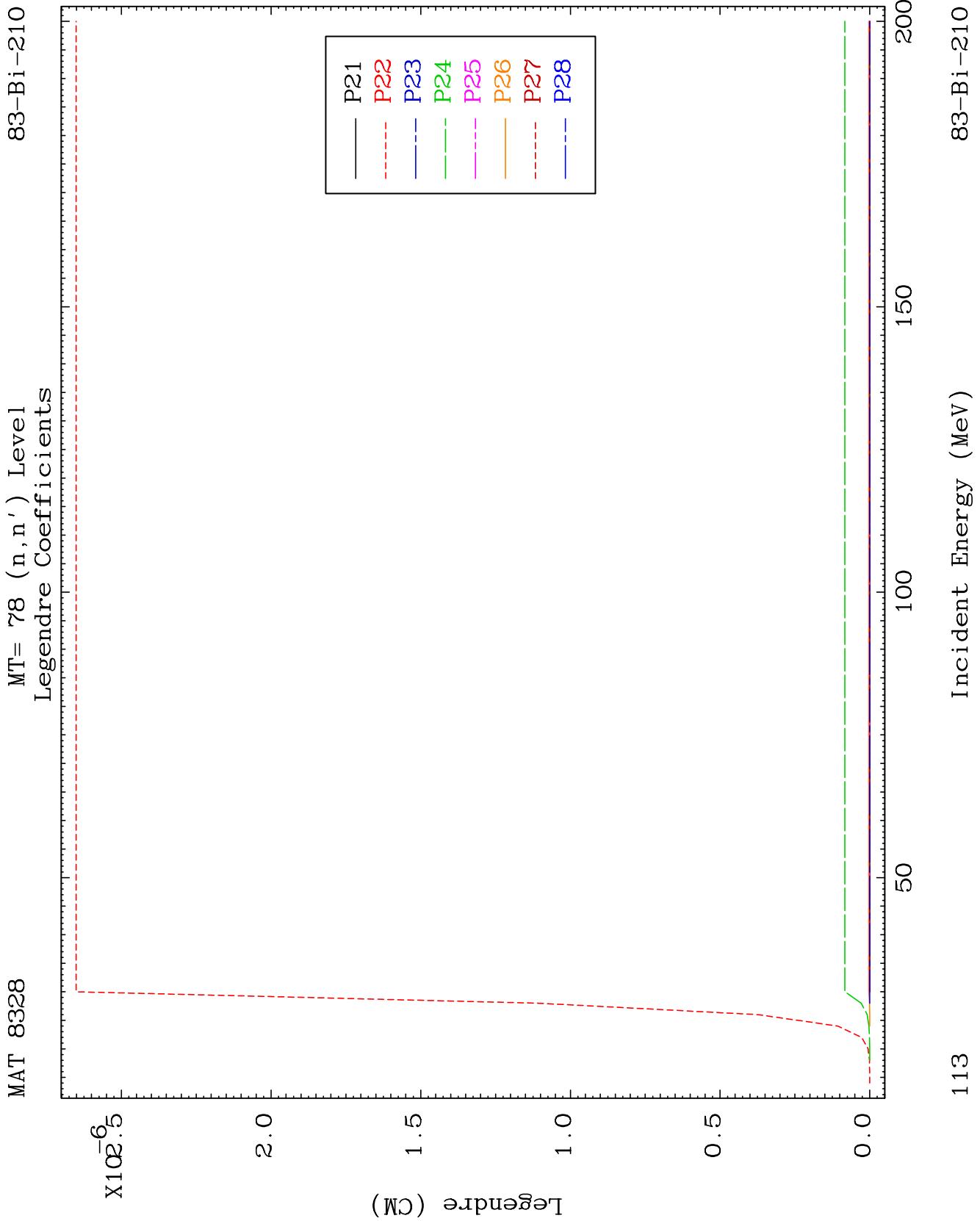
Legendre Coefficients



112

Incident Energy (MeV)

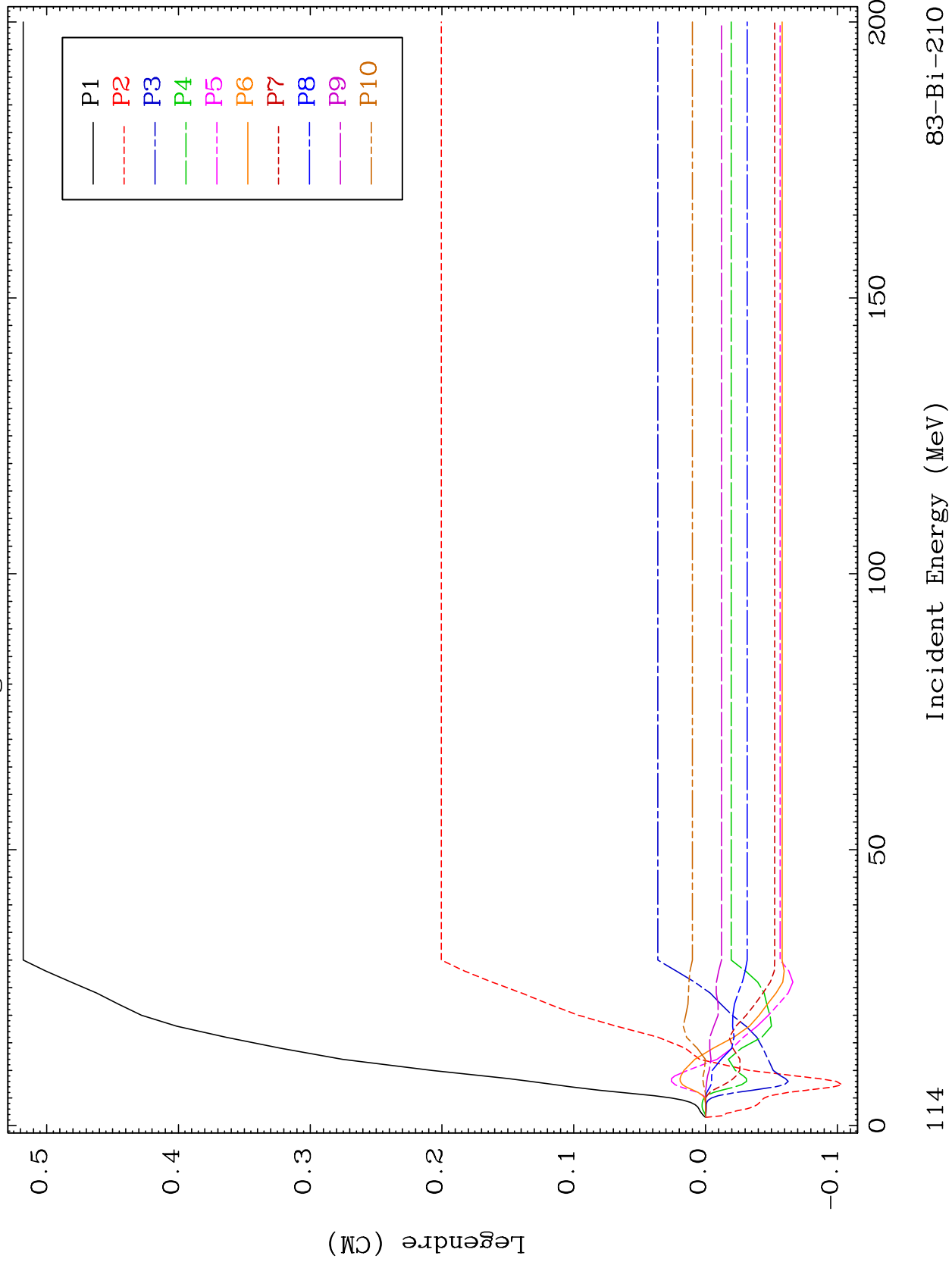
83-Bi-210



MAT 8328

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

83-Bi-210



83-Bi-210

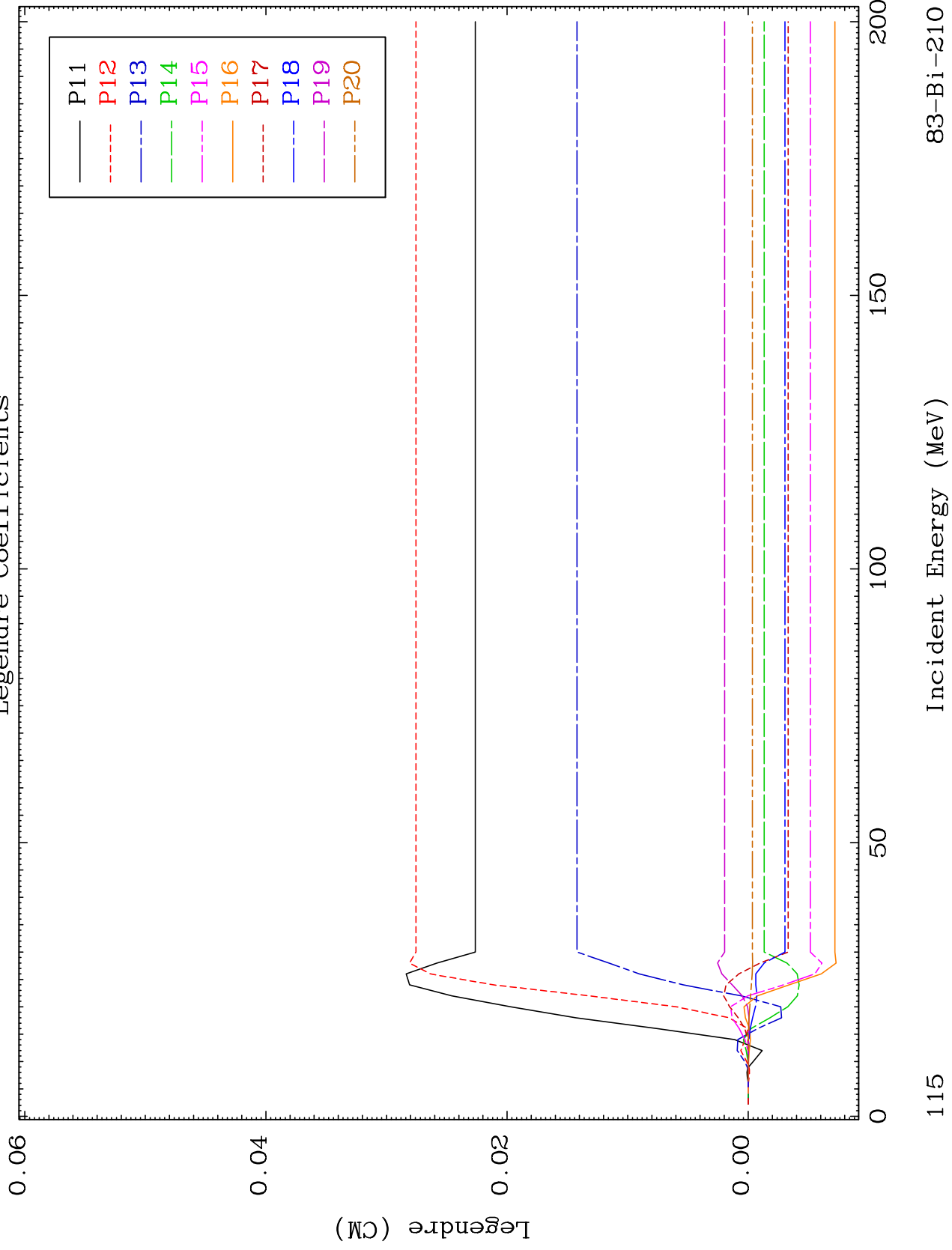
Incident Energy (MeV)

114

MAT 8328

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

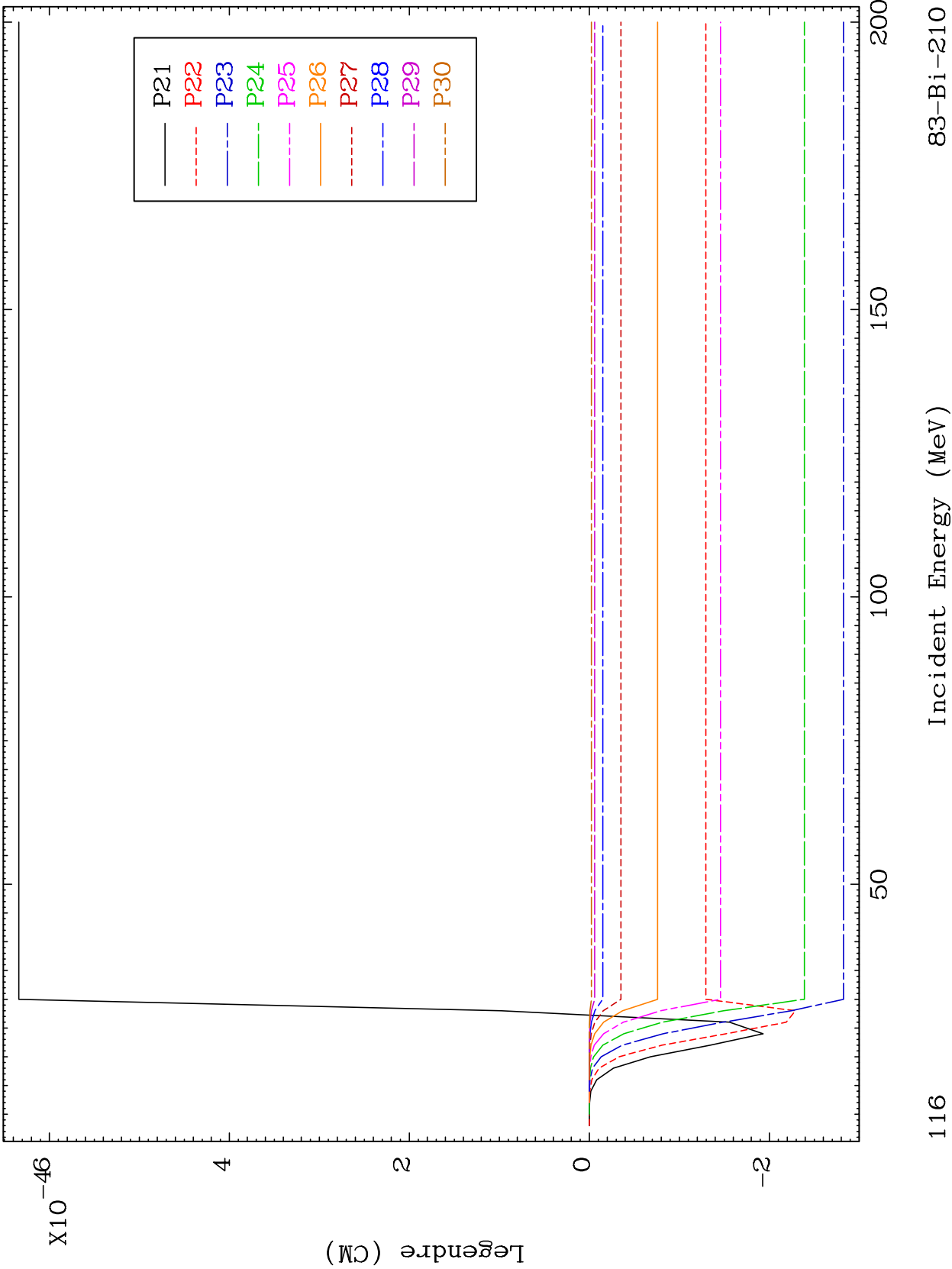
83-Bi-210



MAT 8328

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

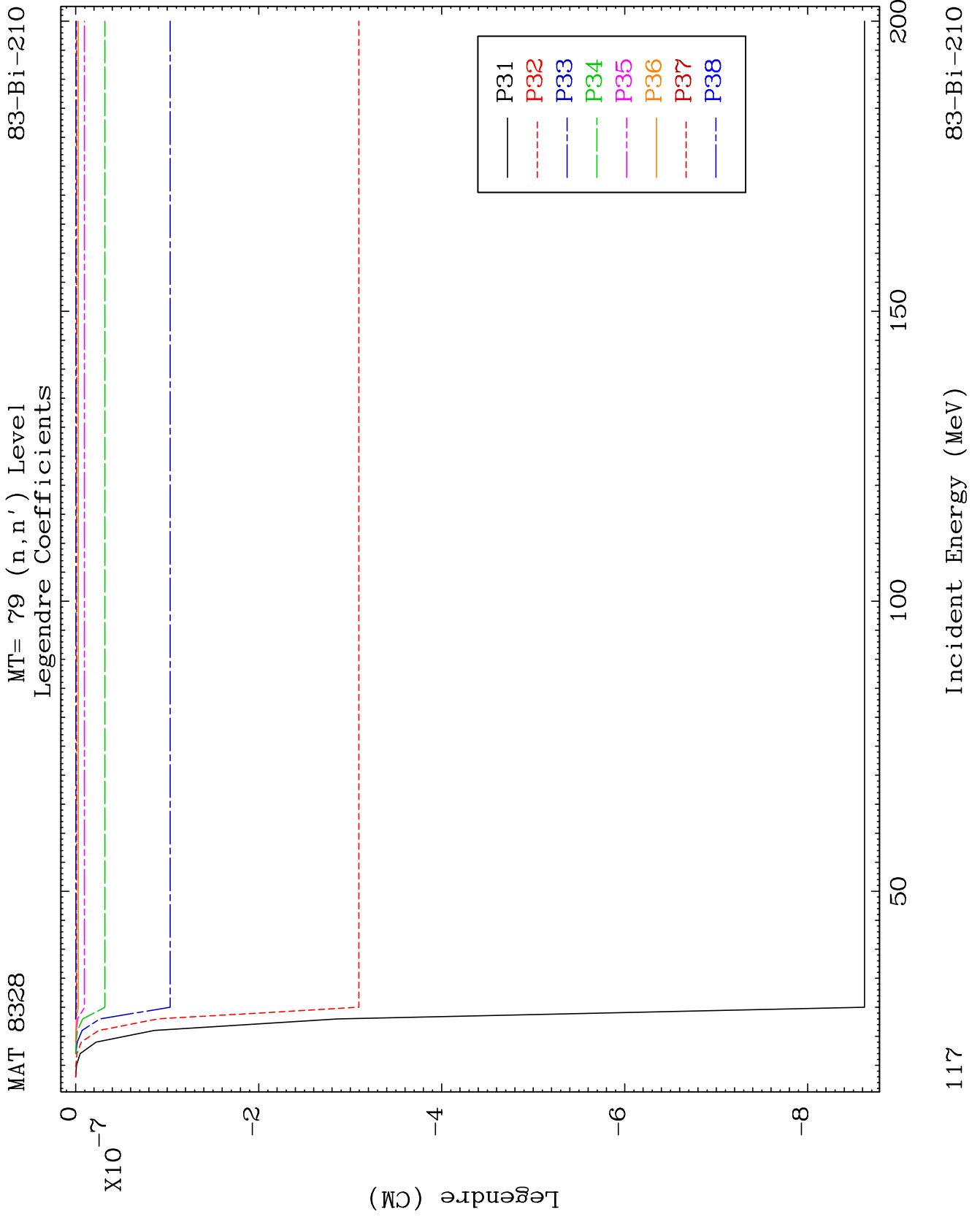
83-Bi-210



116

Incident Energy (MeV)

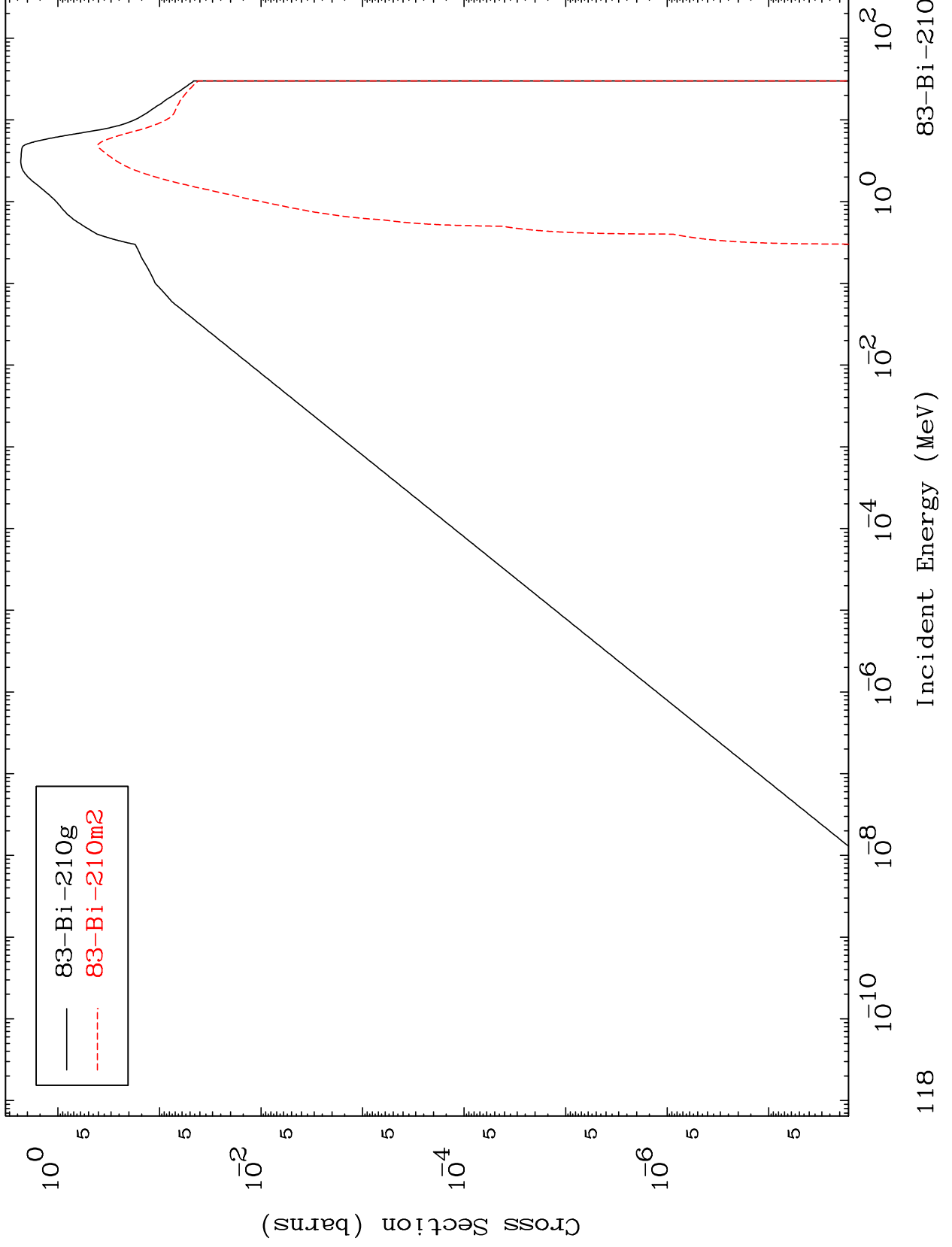
83-Bi-210



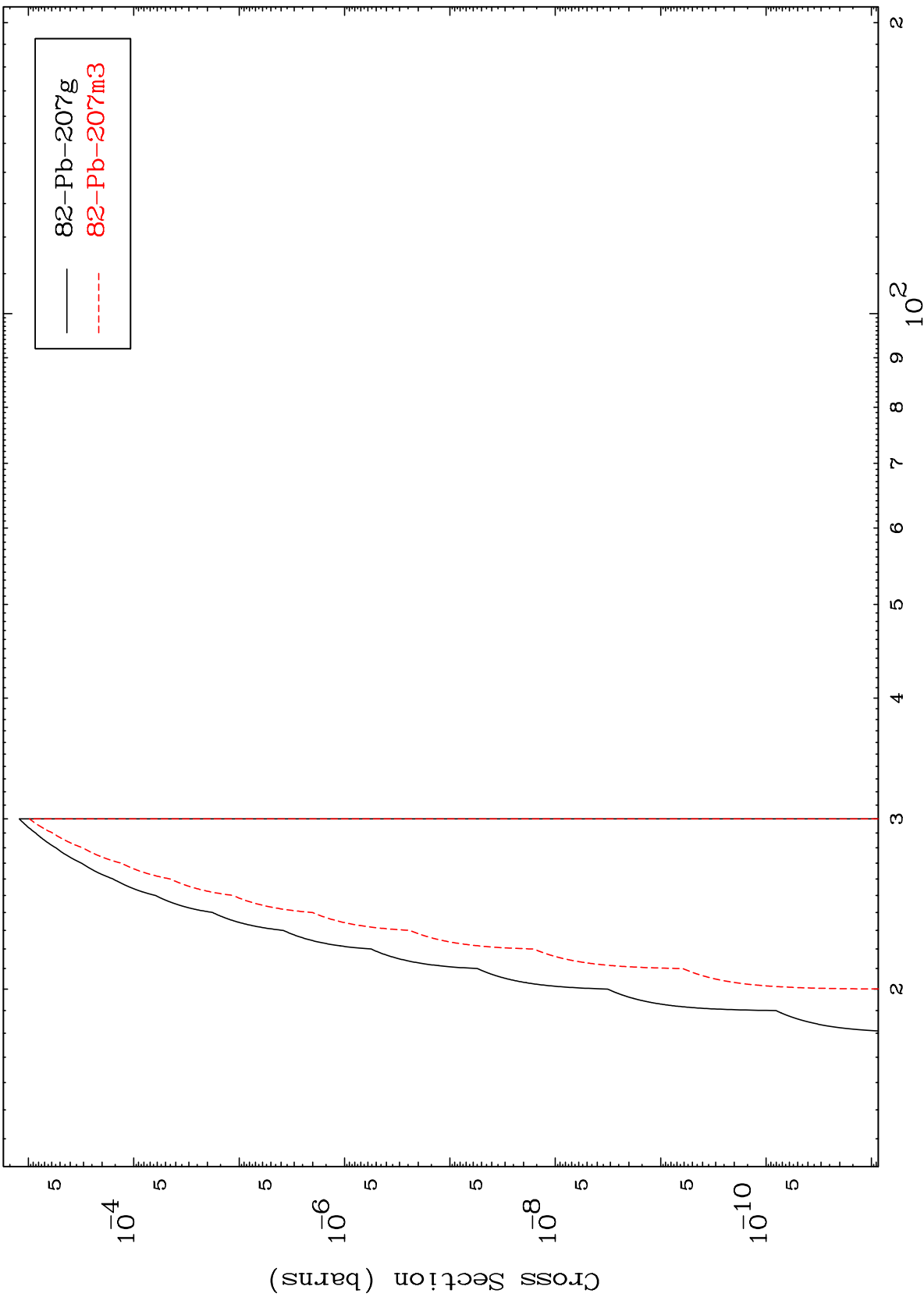
MAT 8328

Inelastic
Radionuclide Production Cross Section

83-Bi-210



Radionuclide Production Cross Section

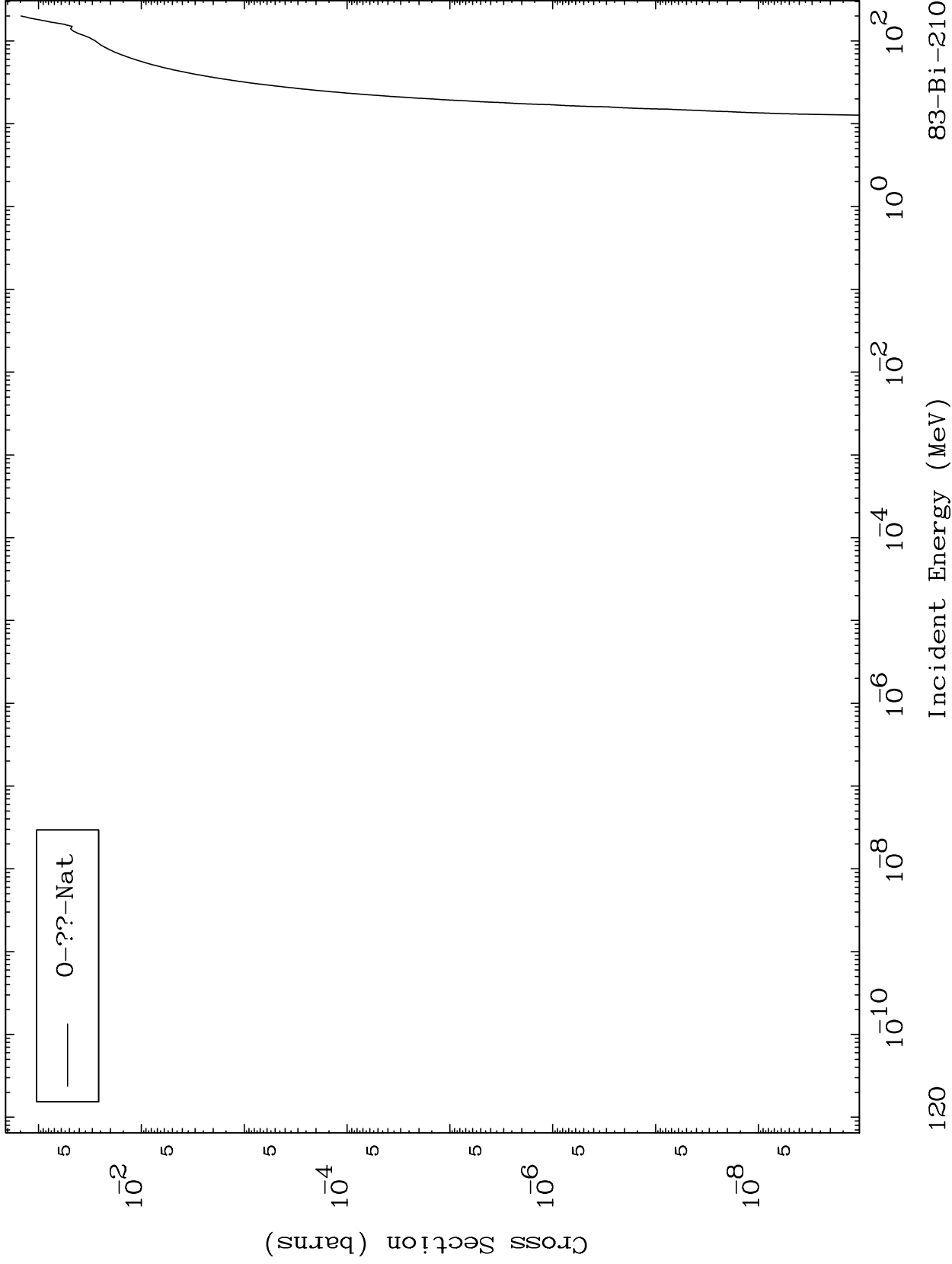


MAT 8328

Fission

83-Bi-210

Radionuclide Production Cross Section



120

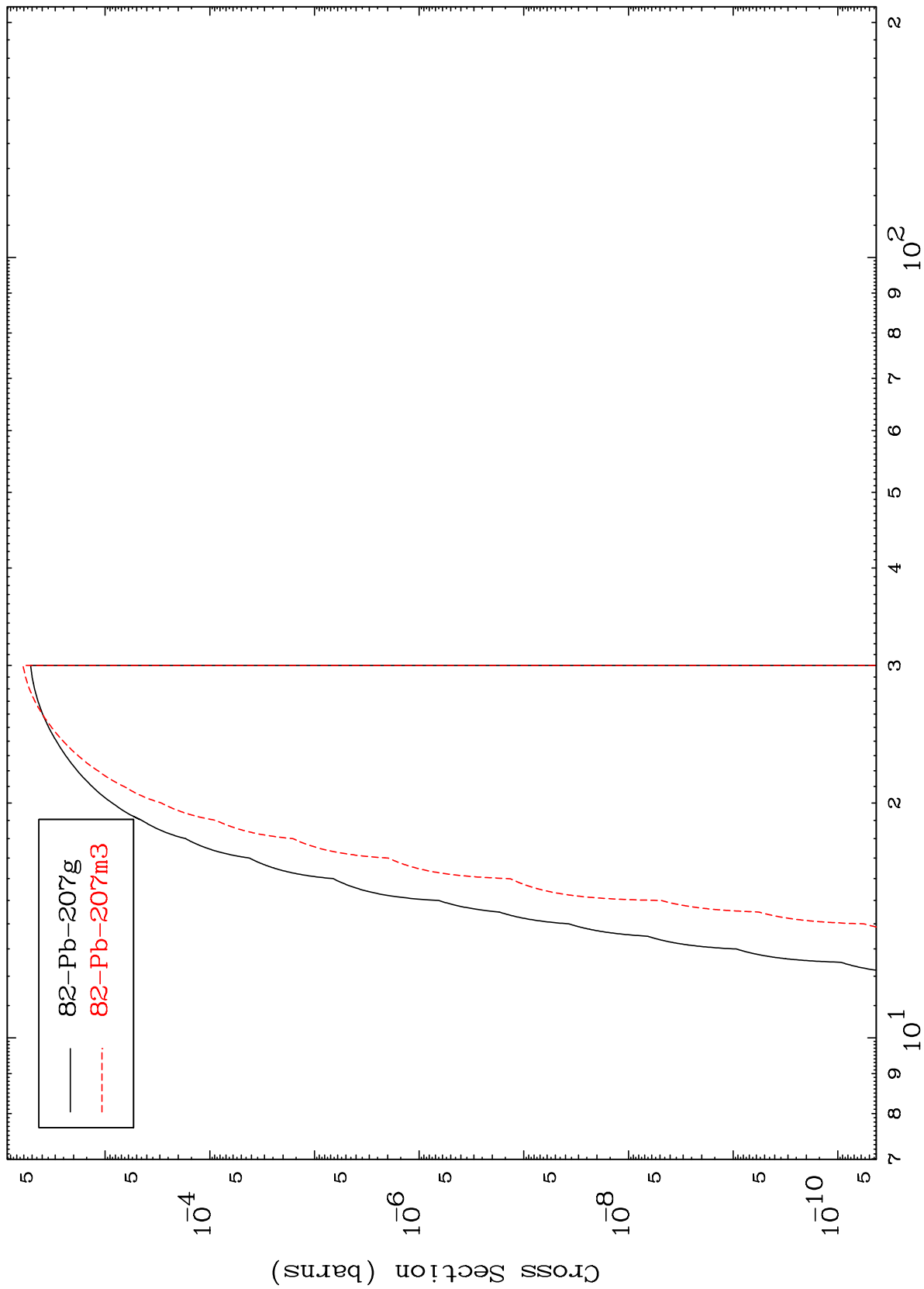
83-Bi-210

MAT 8328

(n,n') t

83-Bi-210

Radionuclide Production Cross Section



121

Incident Energy (MeV)

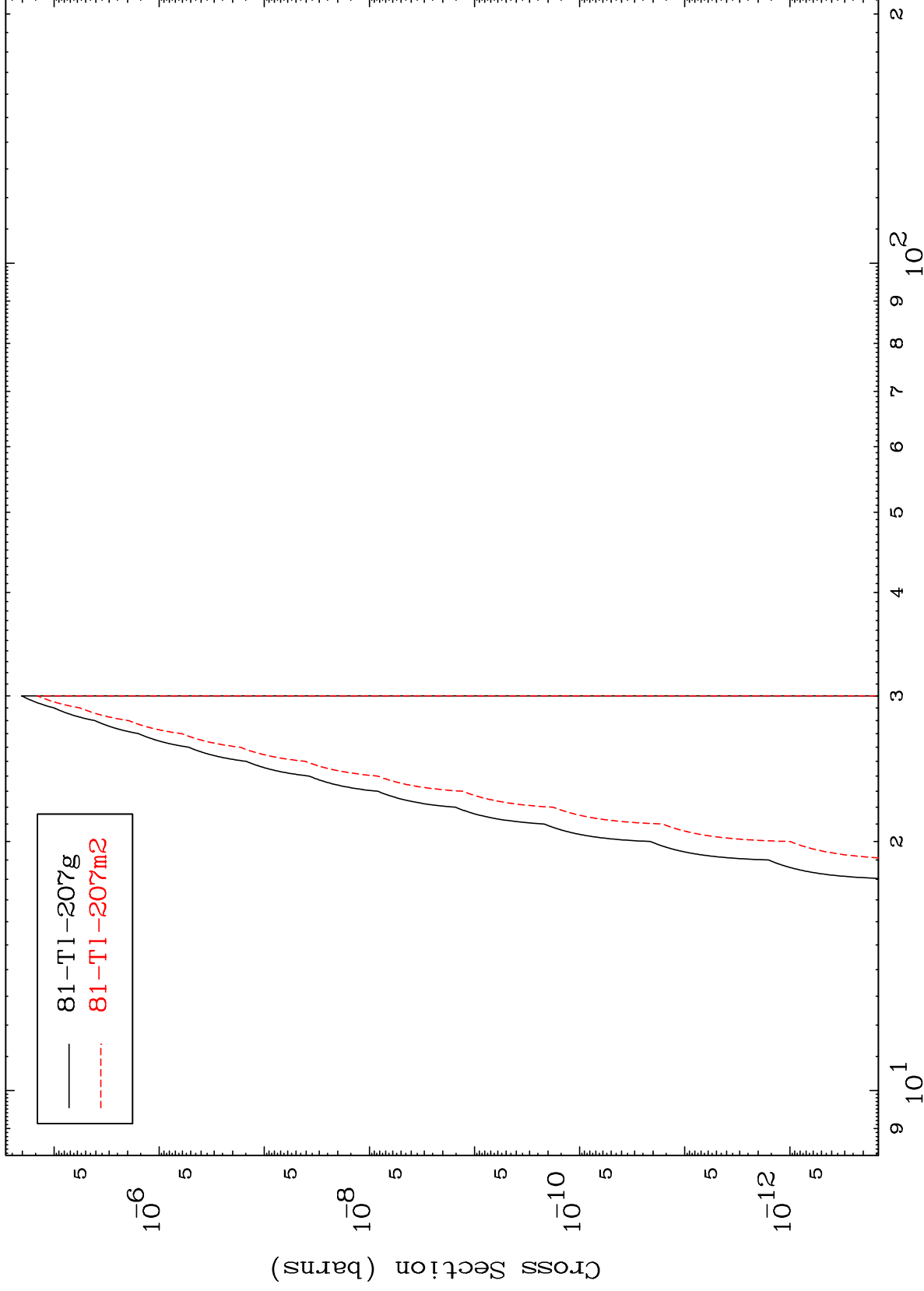
83-Bi-210

MAT 8328

(n,n') He-3

83-Bi-210

Radionuclide Production Cross Section

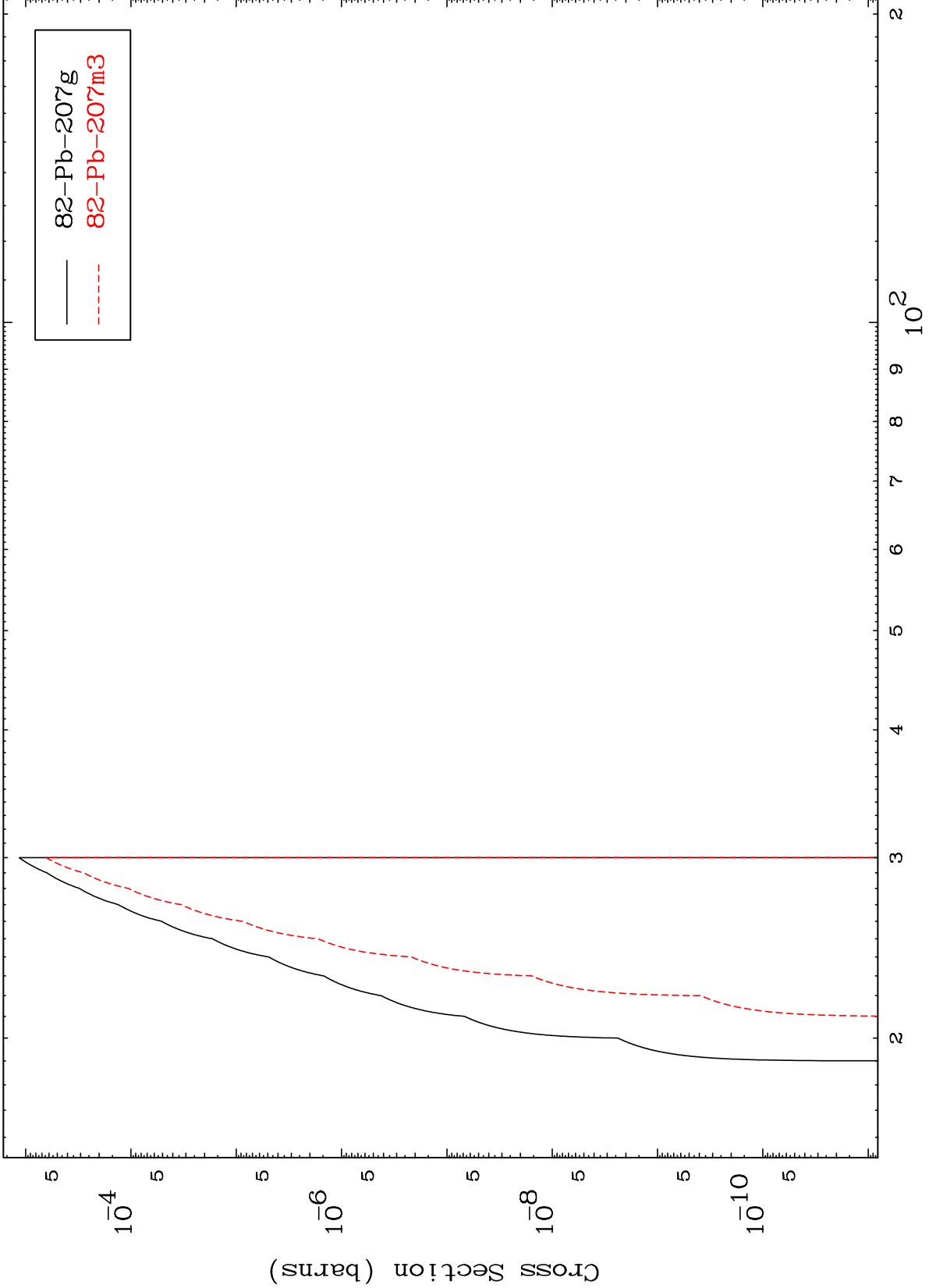


122

Incident Energy (MeV)

83-Bi-210

Radionuclide Production Cross Section



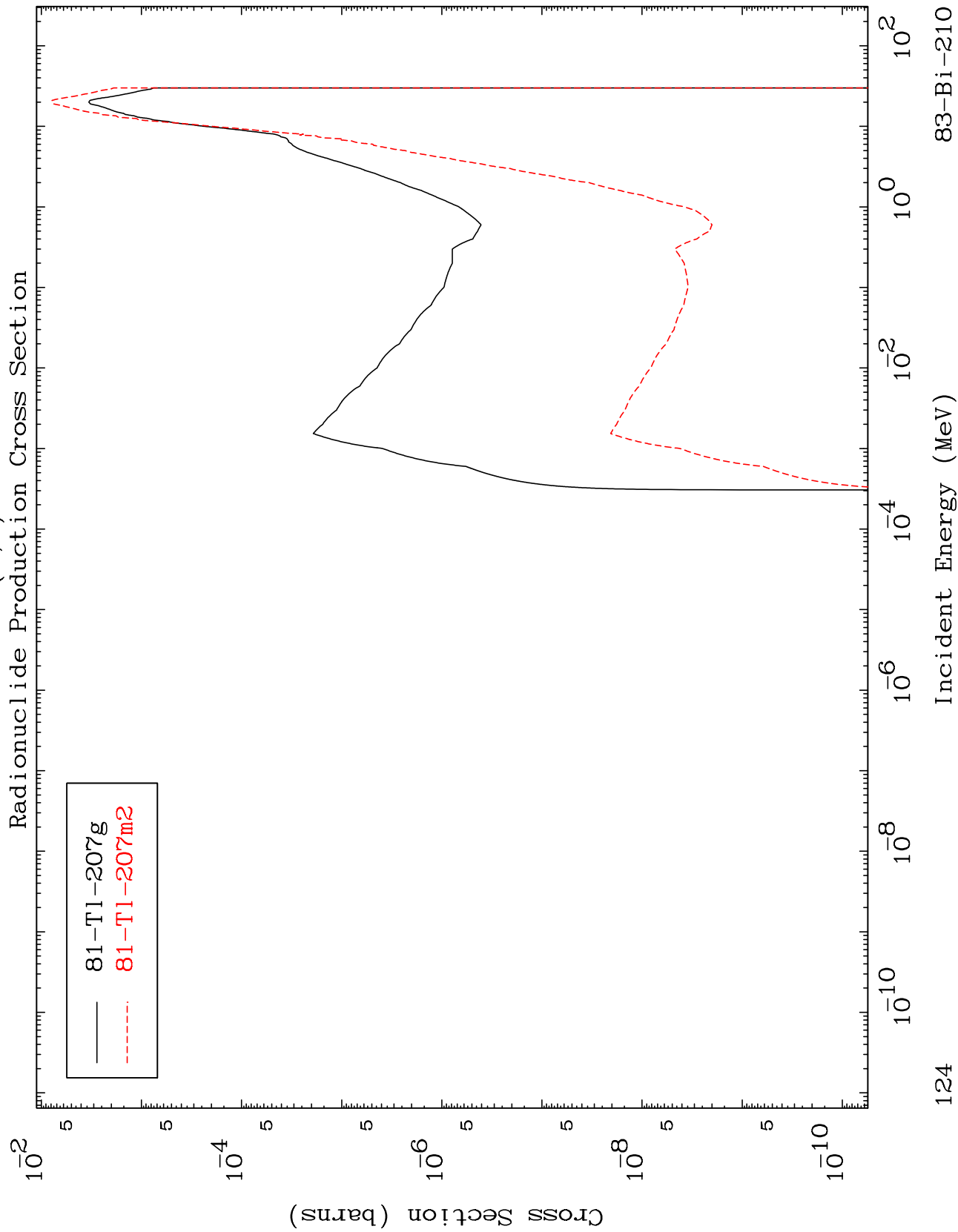
82-Pb-207g
82-Pb-207m3

MAT 8328

83-Bi-210

Radionuclide Production Cross Section

(n, α)



81-Tl-207g
81-Tl-207m2

124

83-Bi-210

MAT 8328

(n,p) t

83-Bi-210

