

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E-Mail: redcullen1@comcast.net

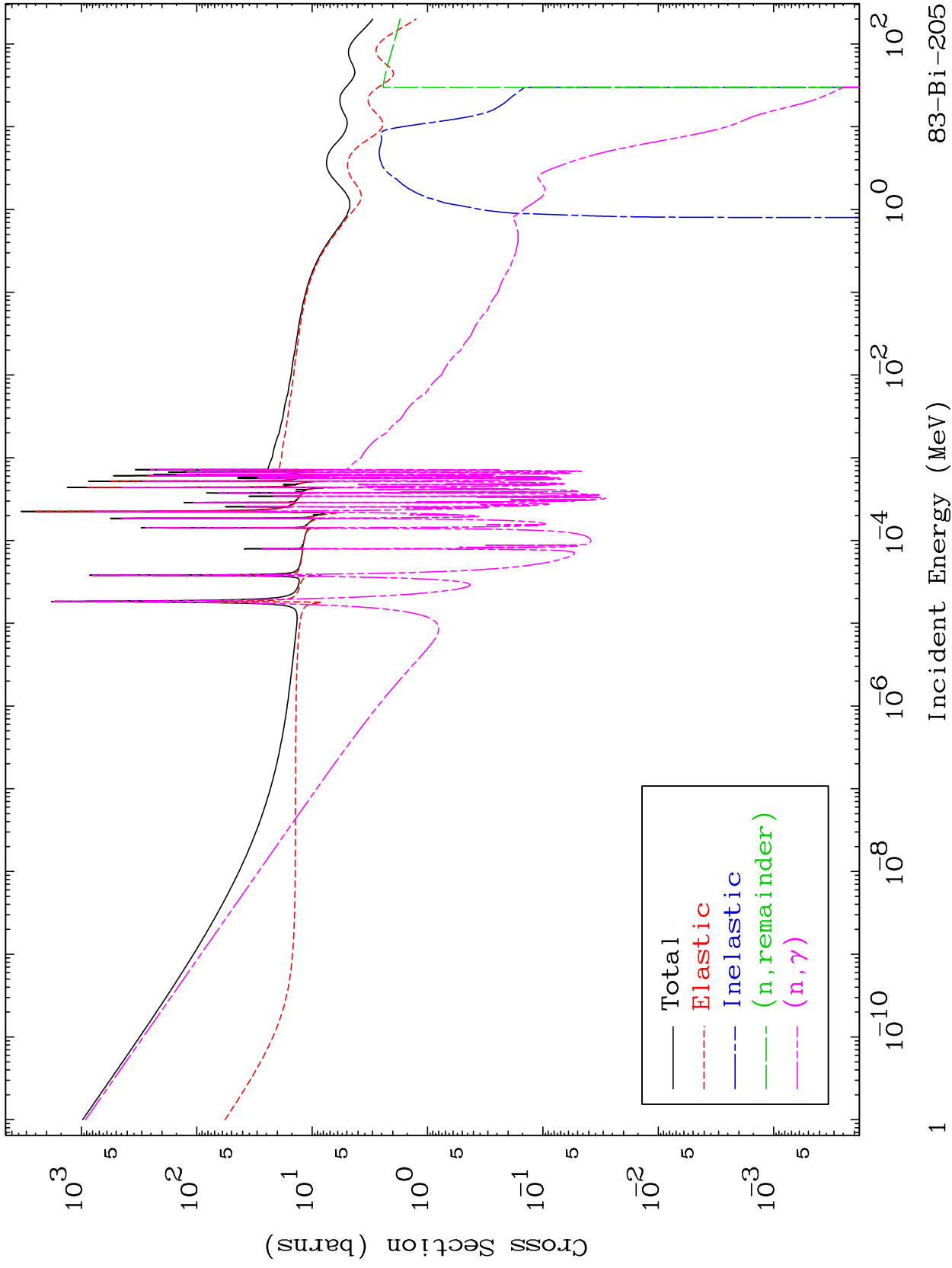
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8313

Major
293 Kelvin Cross Sections

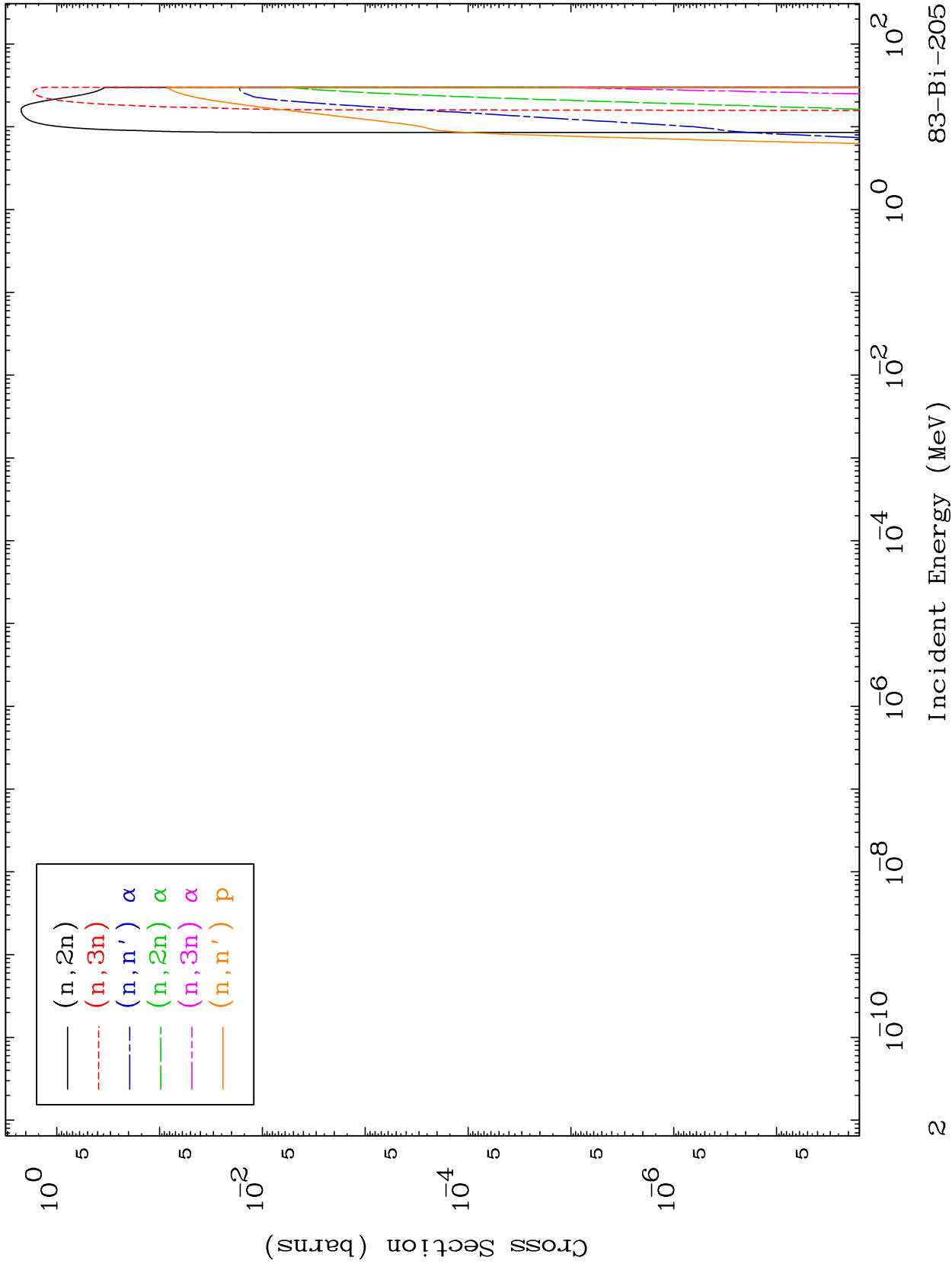
83-Bi-205



MAT 8313

Neutron Production
293 Kelvin Cross Sections

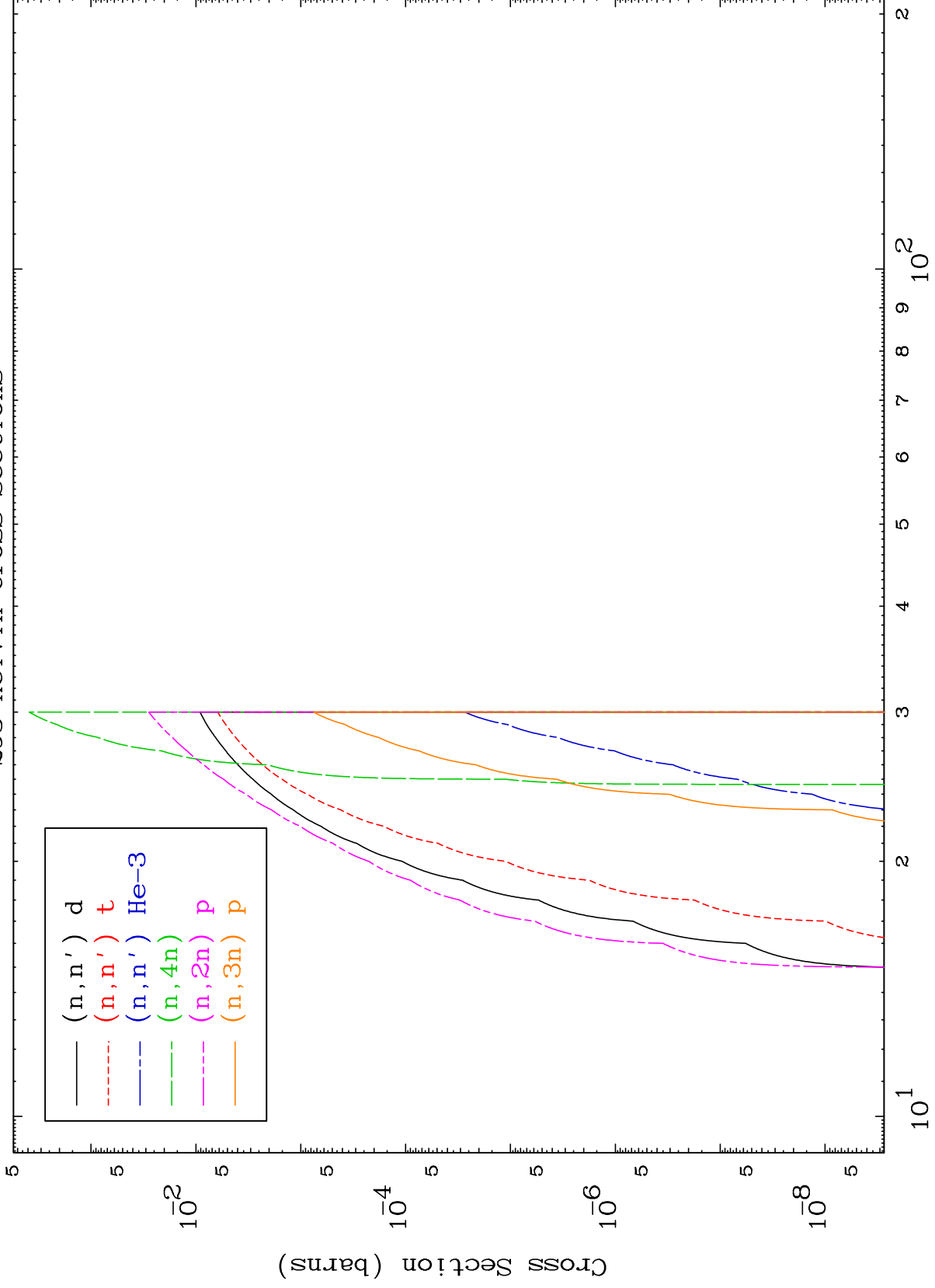
83-Bi-205



MAT 8313

Neutron Production
293 Kelvin Cross Sections

83-Bi-205



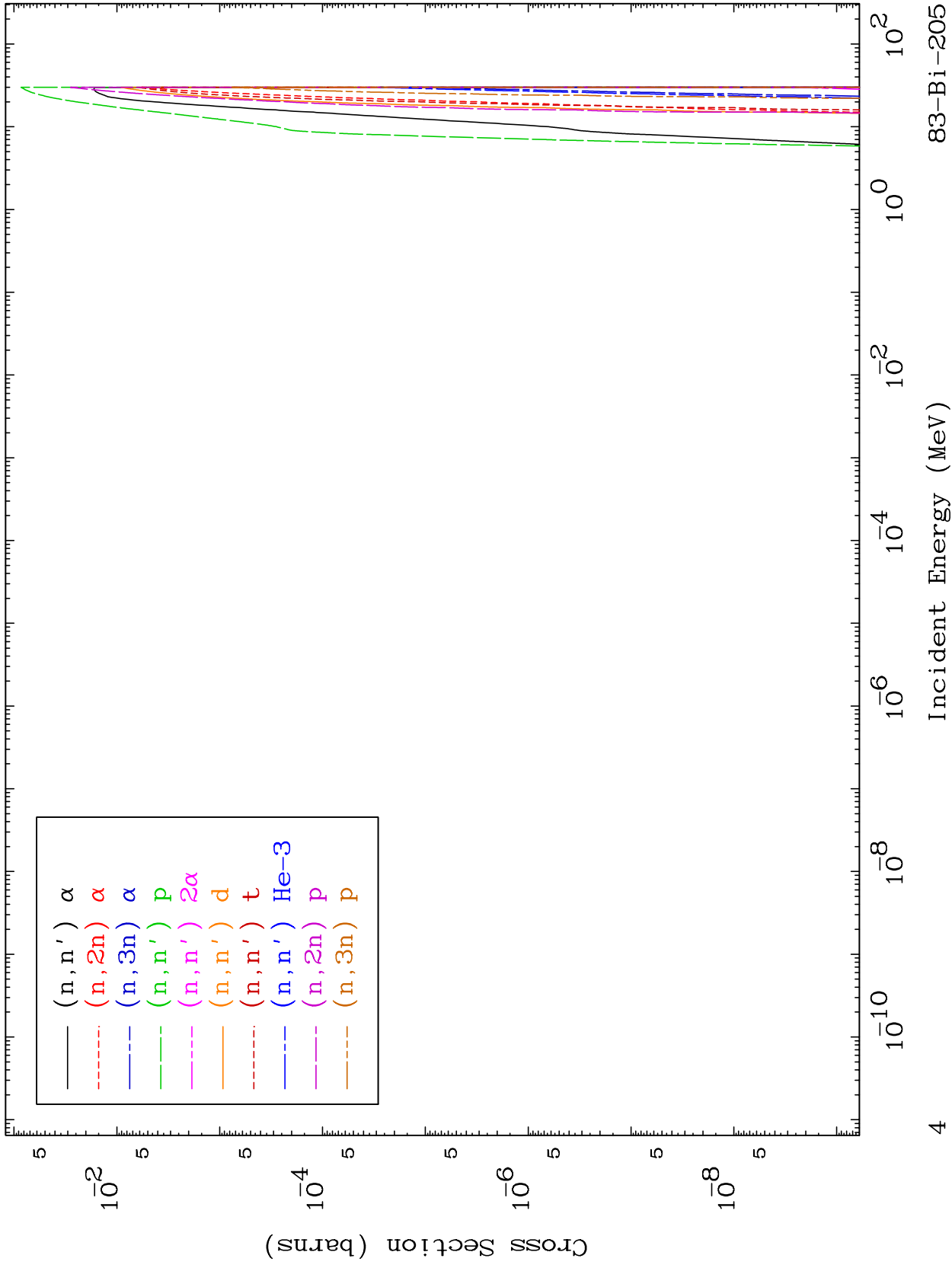
Incident Energy (MeV)

83-Bi-205

MAT 8313

Charged Particle
293 Kelvin Cross Sections

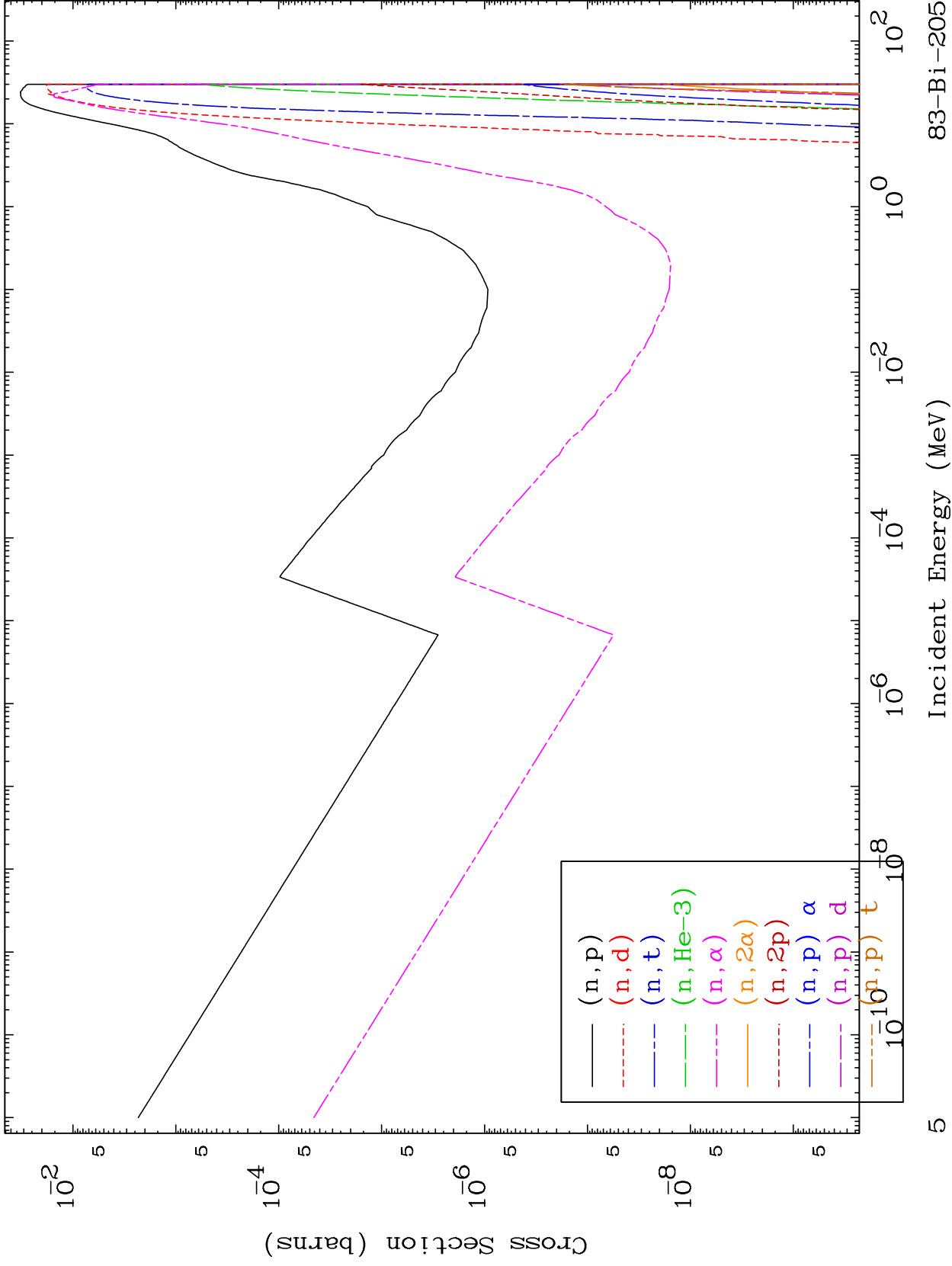
83-Bi-205



MAT 8313

Charged Particle
293 Kelvin Cross Sections

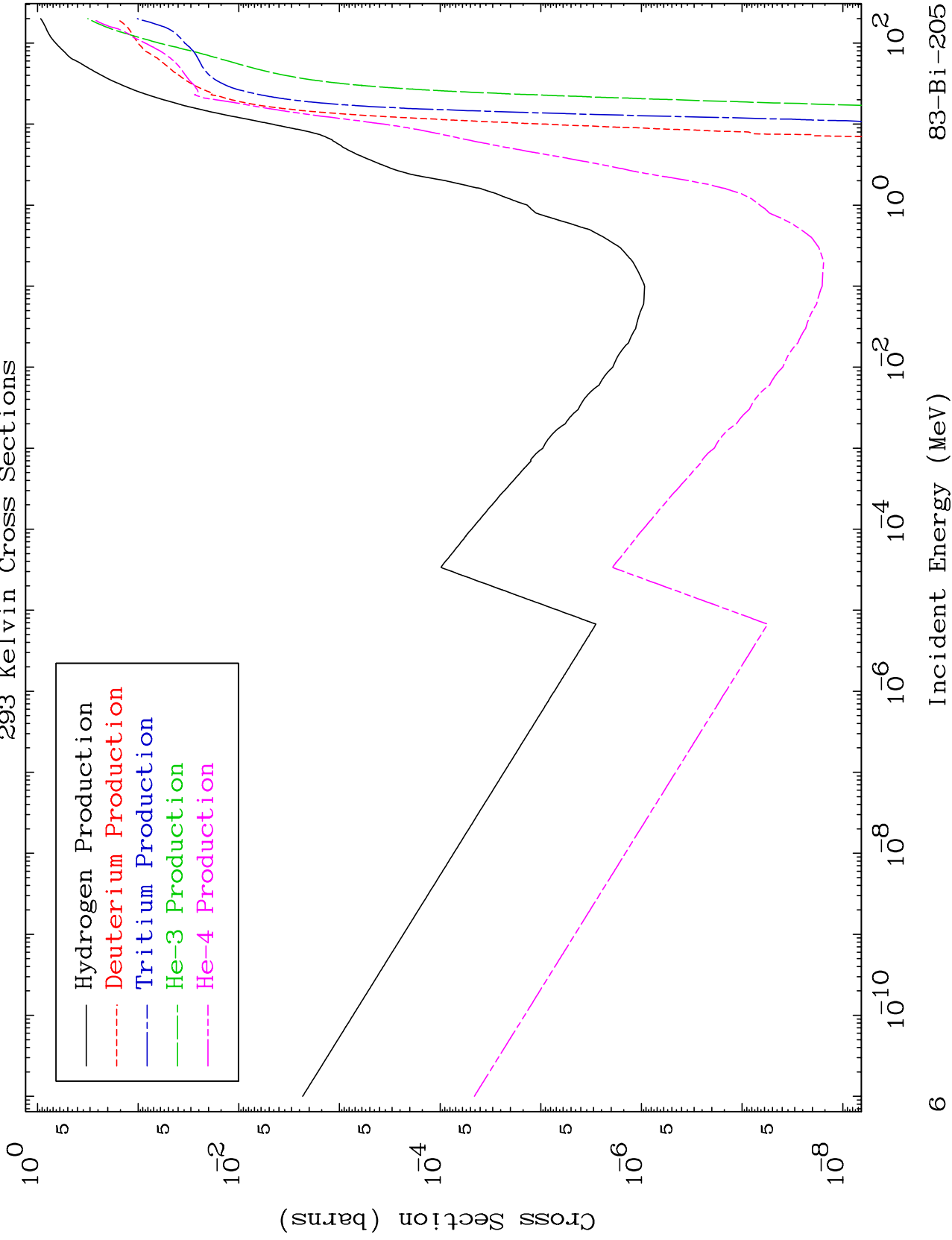
83-Bi-205



MAT 8313

Particle Production
293 Kelvin Cross Sections

83-Bi-205

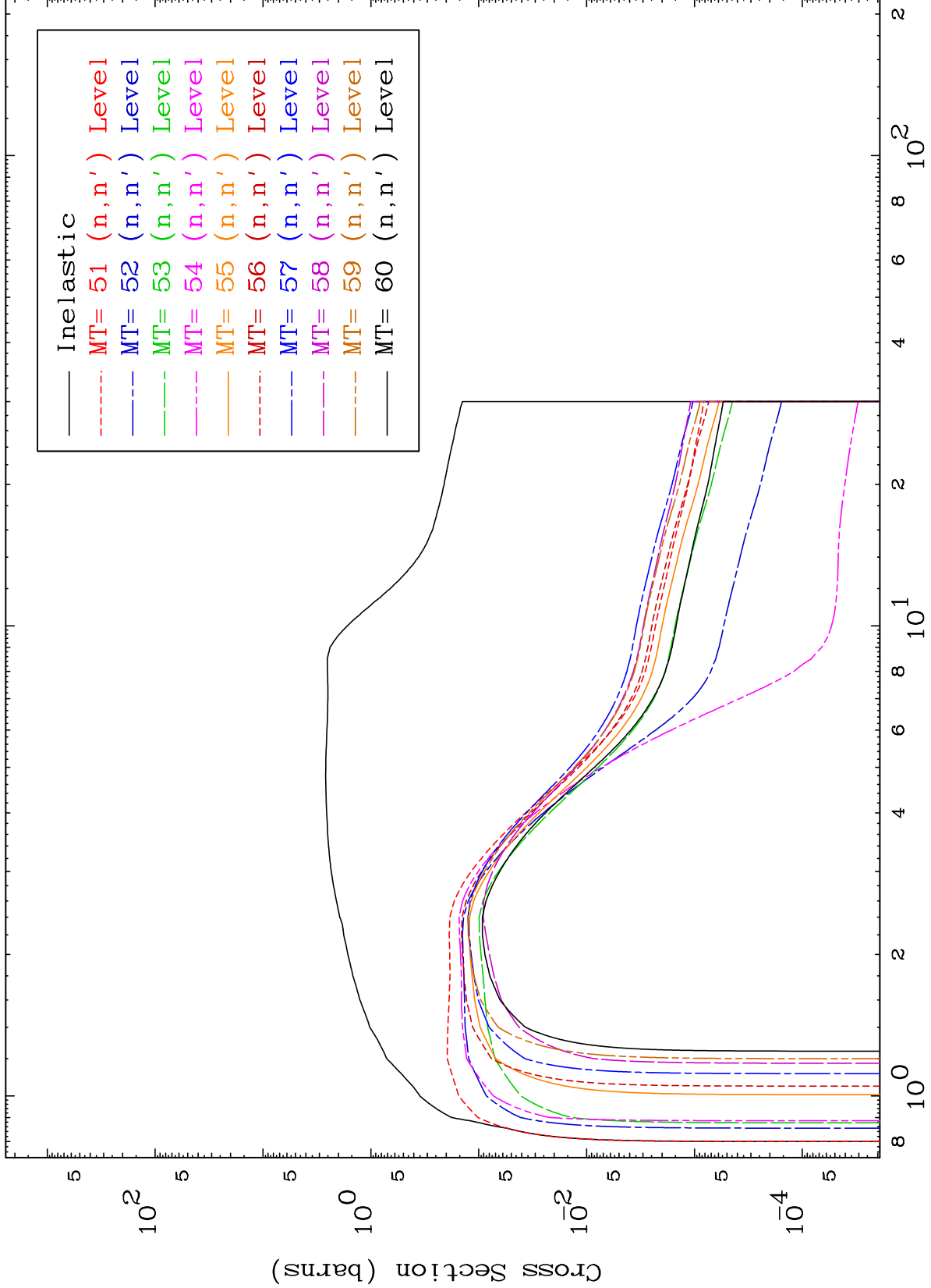


MAT 8313

(n,n') Level

83-Bi-205

293 Kelvin Cross Sections



Incident Energy (MeV)

83-Bi-205

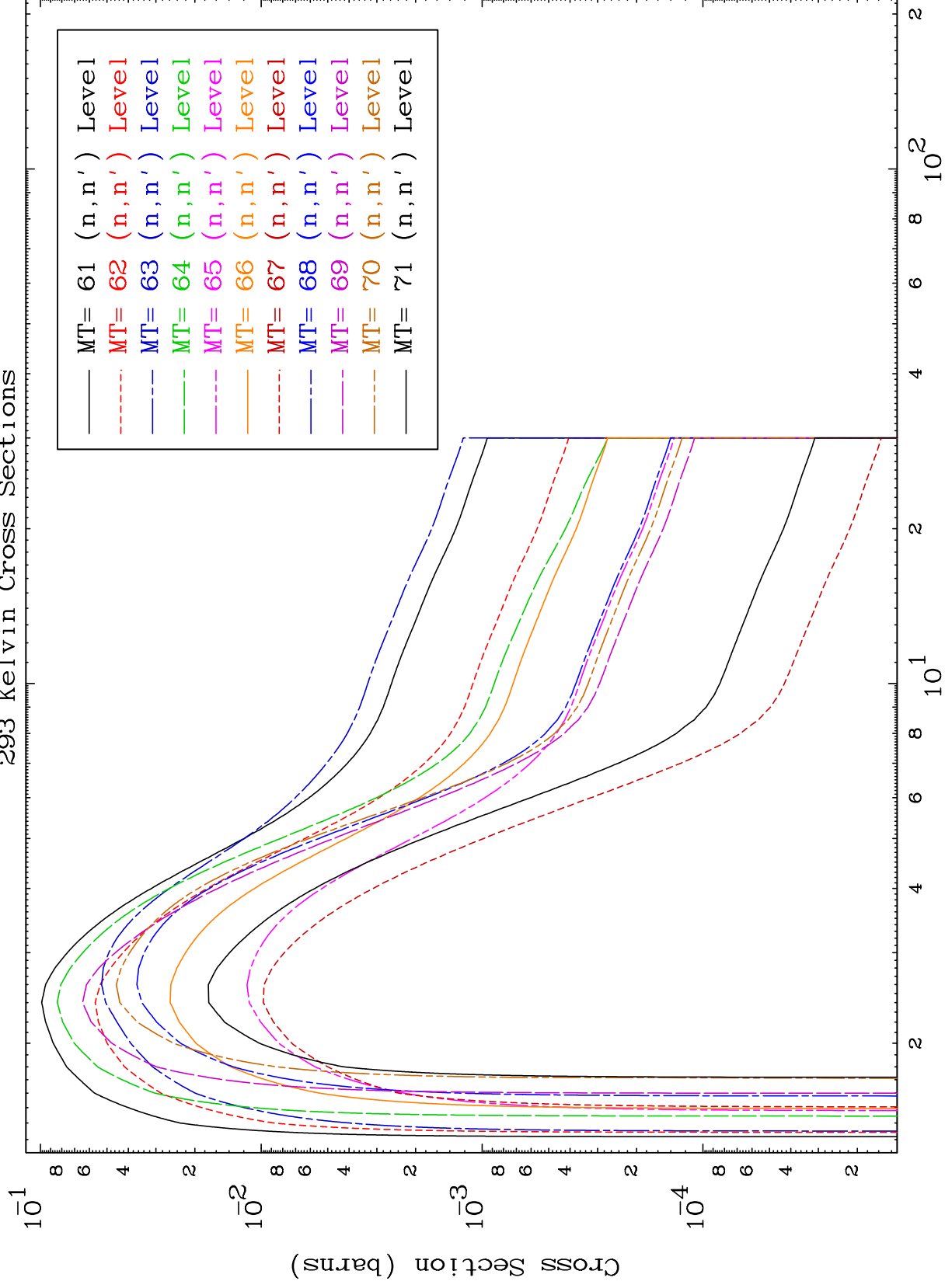
7

MAT 8313

(n,n') Level

83-Bi-205

293 Kelvin Cross Sections



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Incident Energy (MeV)

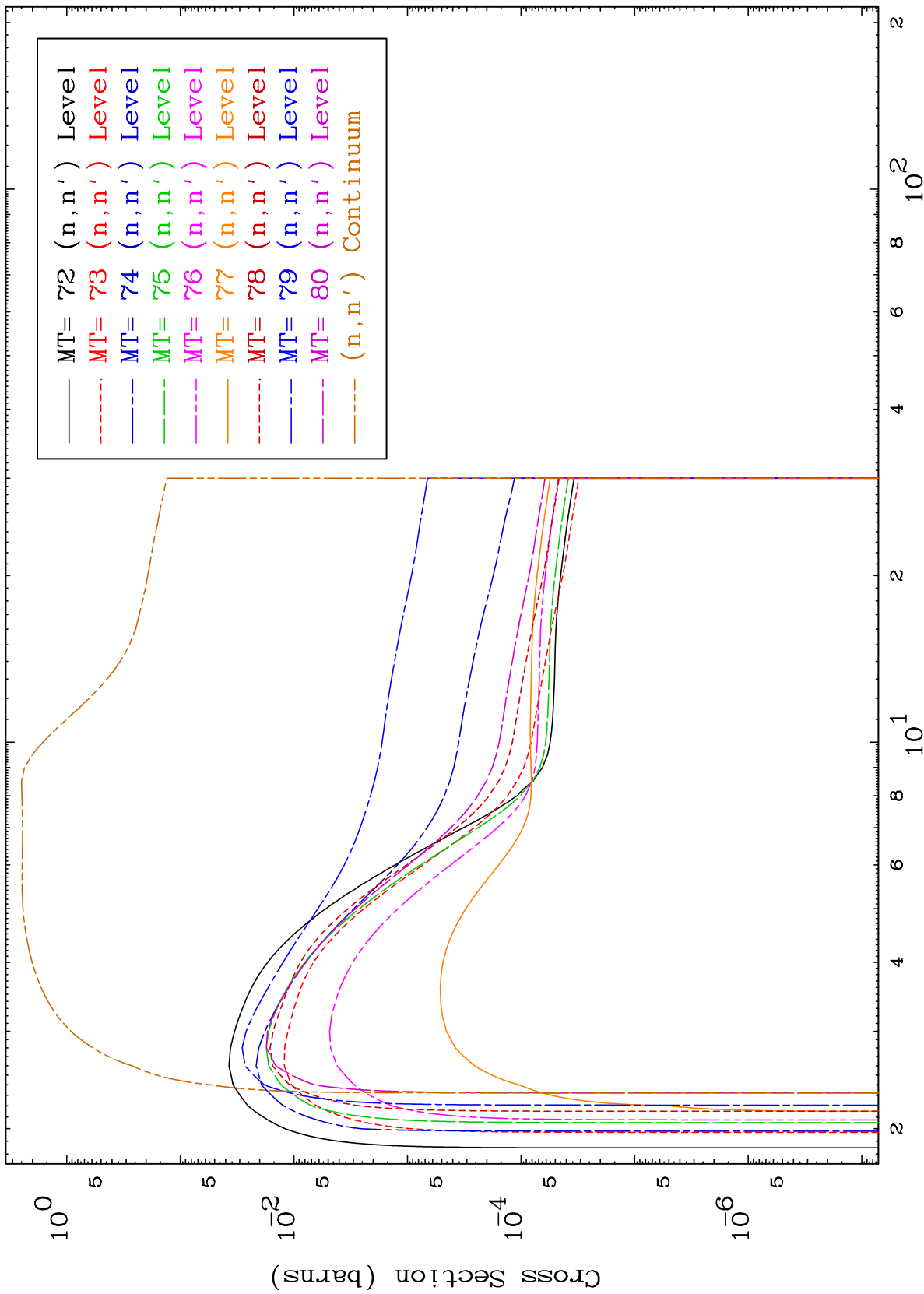
83-Bi-205

MAT 8313

(n,n') Level

83-Bi-205

293 Kelvin Cross Sections



9

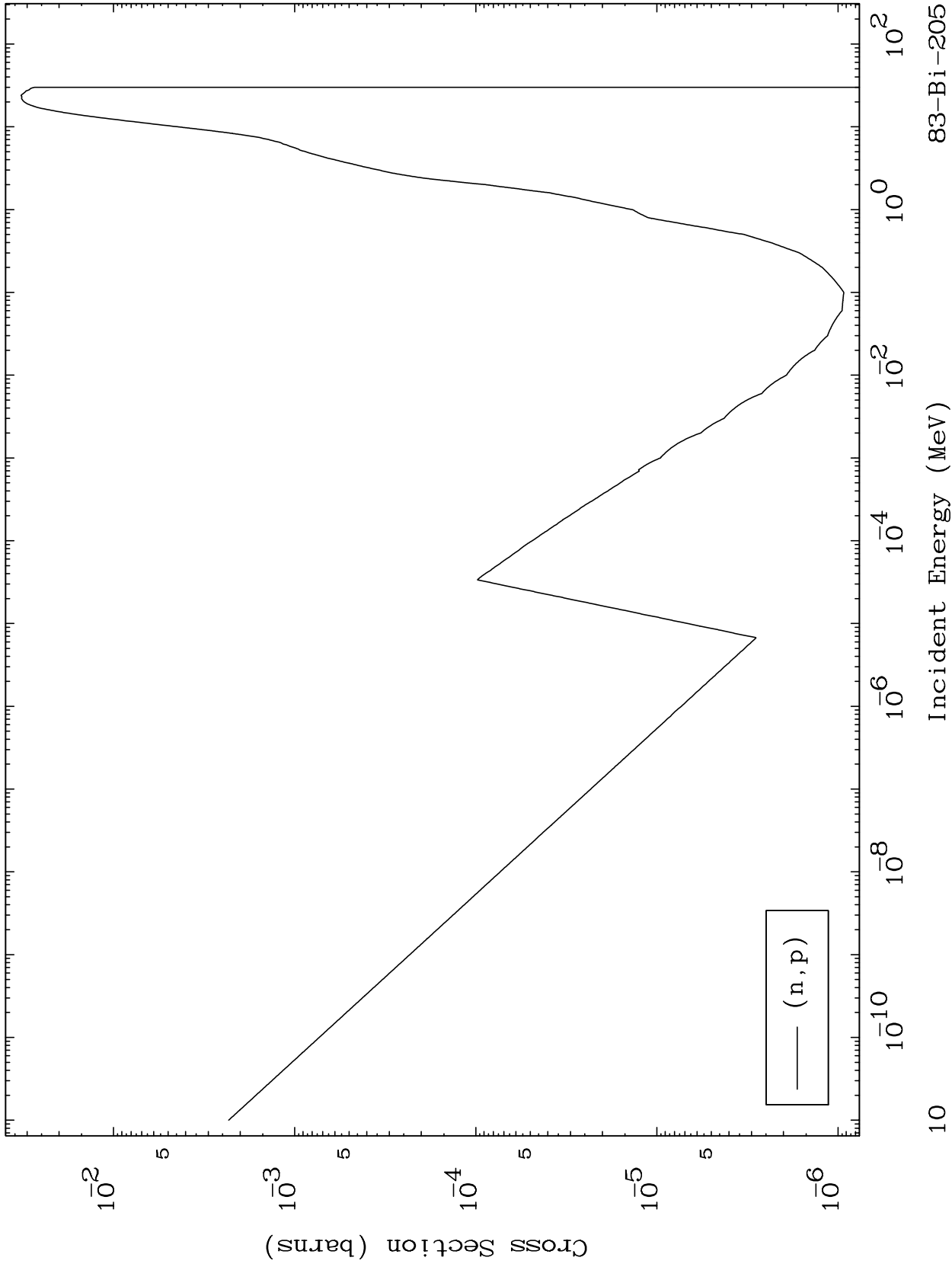
Incident Energy (MeV)

83-Bi-205

MAT 8313

(n,p) Levels
293 Kelvin Cross Sections

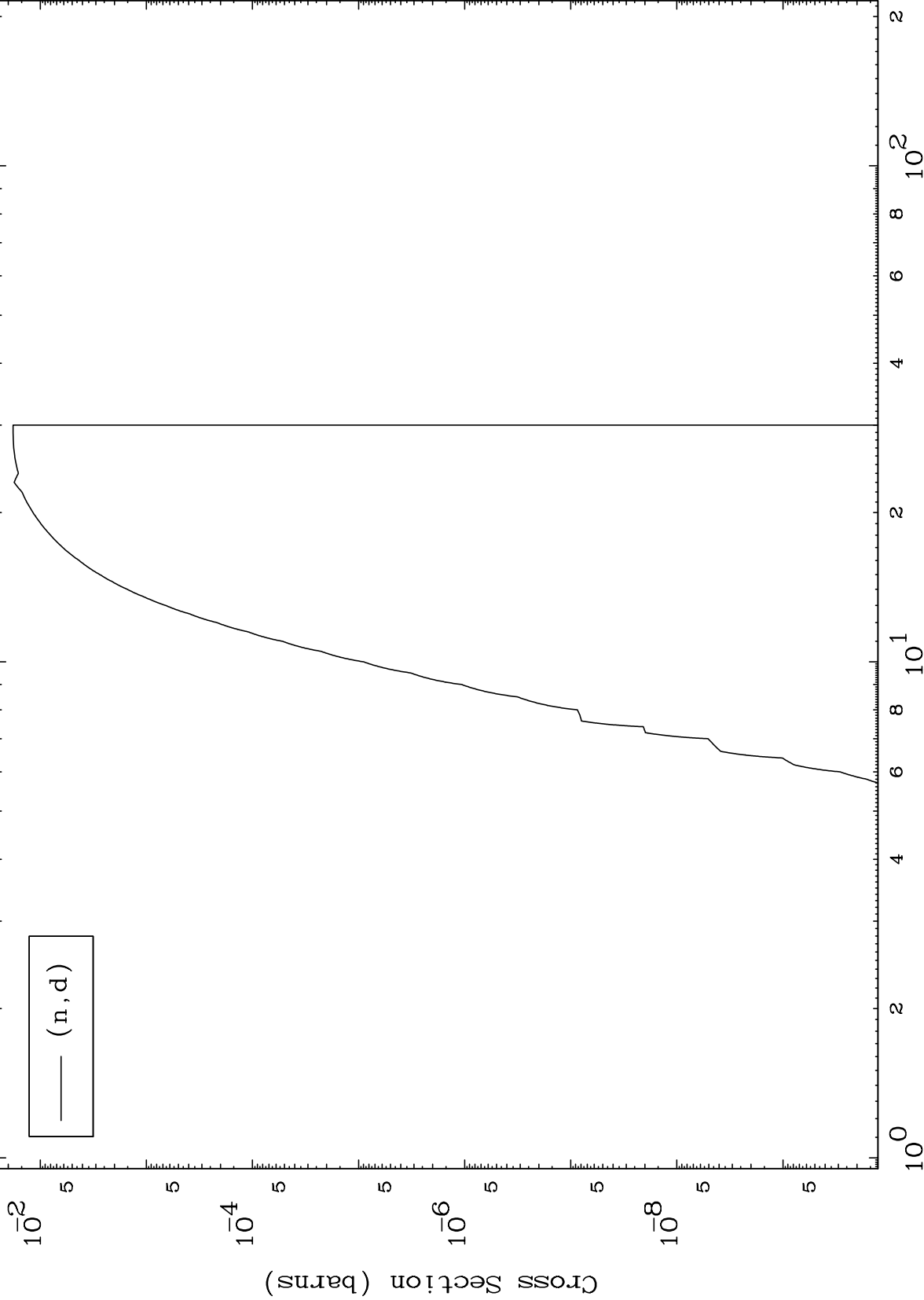
83-Bi-205



MAT 8313

(n,d) Levels
293 Kelvin Cross Sections

83-Bi-205



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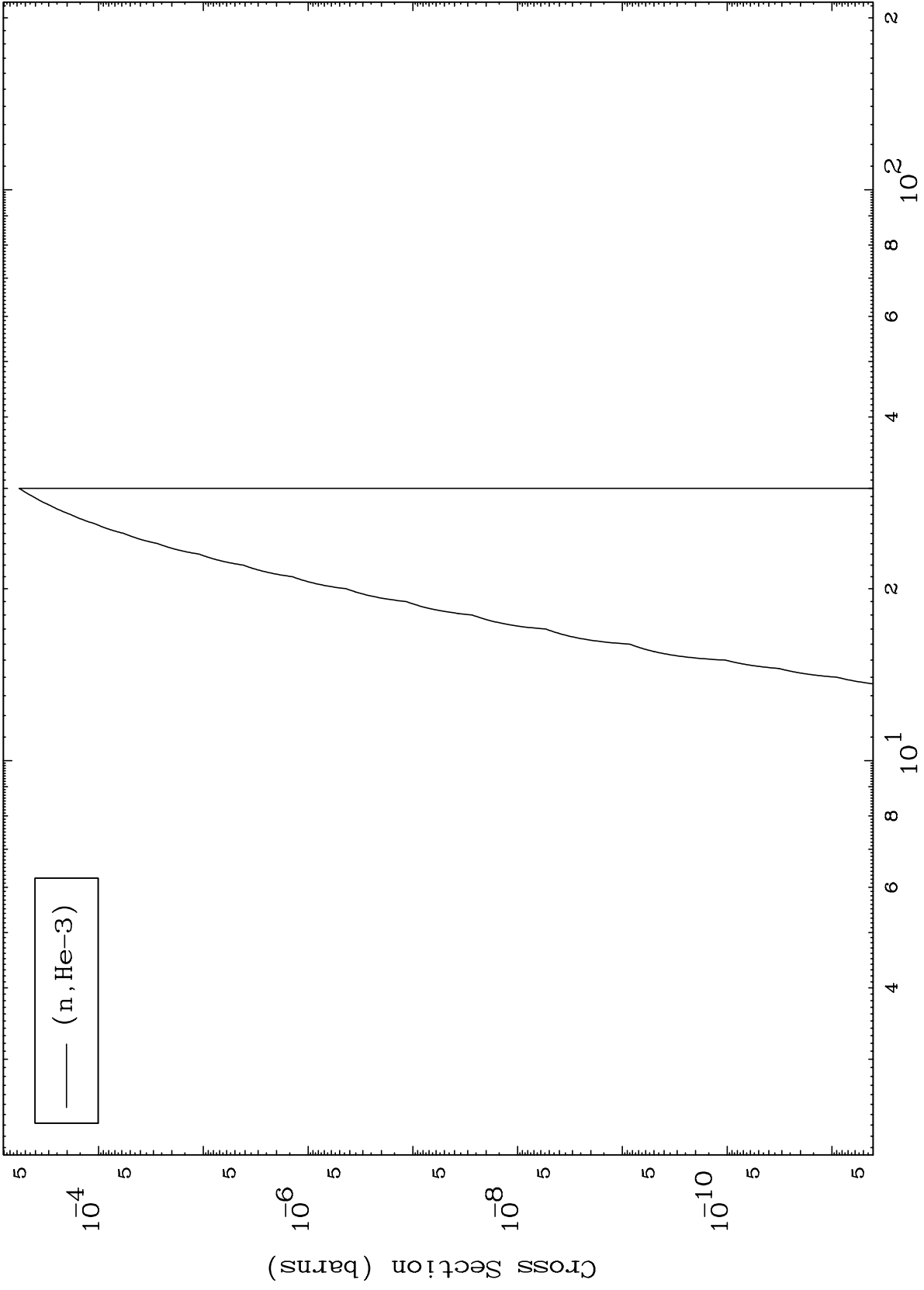
Incident Energy (MeV)

83-Bi-205

MAT 8313

(n,He3) Levels
293 Kelvin Cross Sections

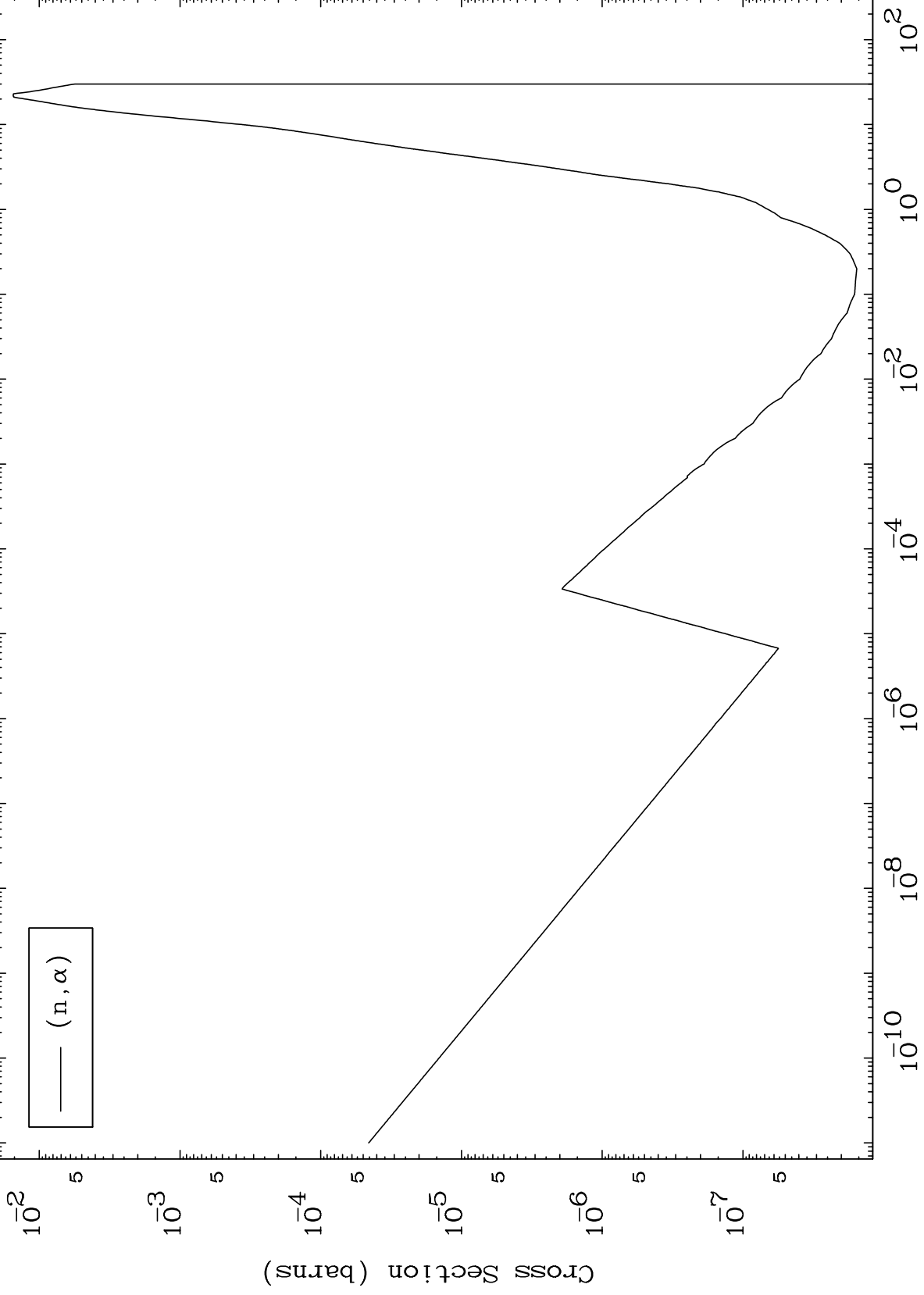
83-Bi-205



MAT 8313

(n, α) Levels
293 Kelvin Cross Sections

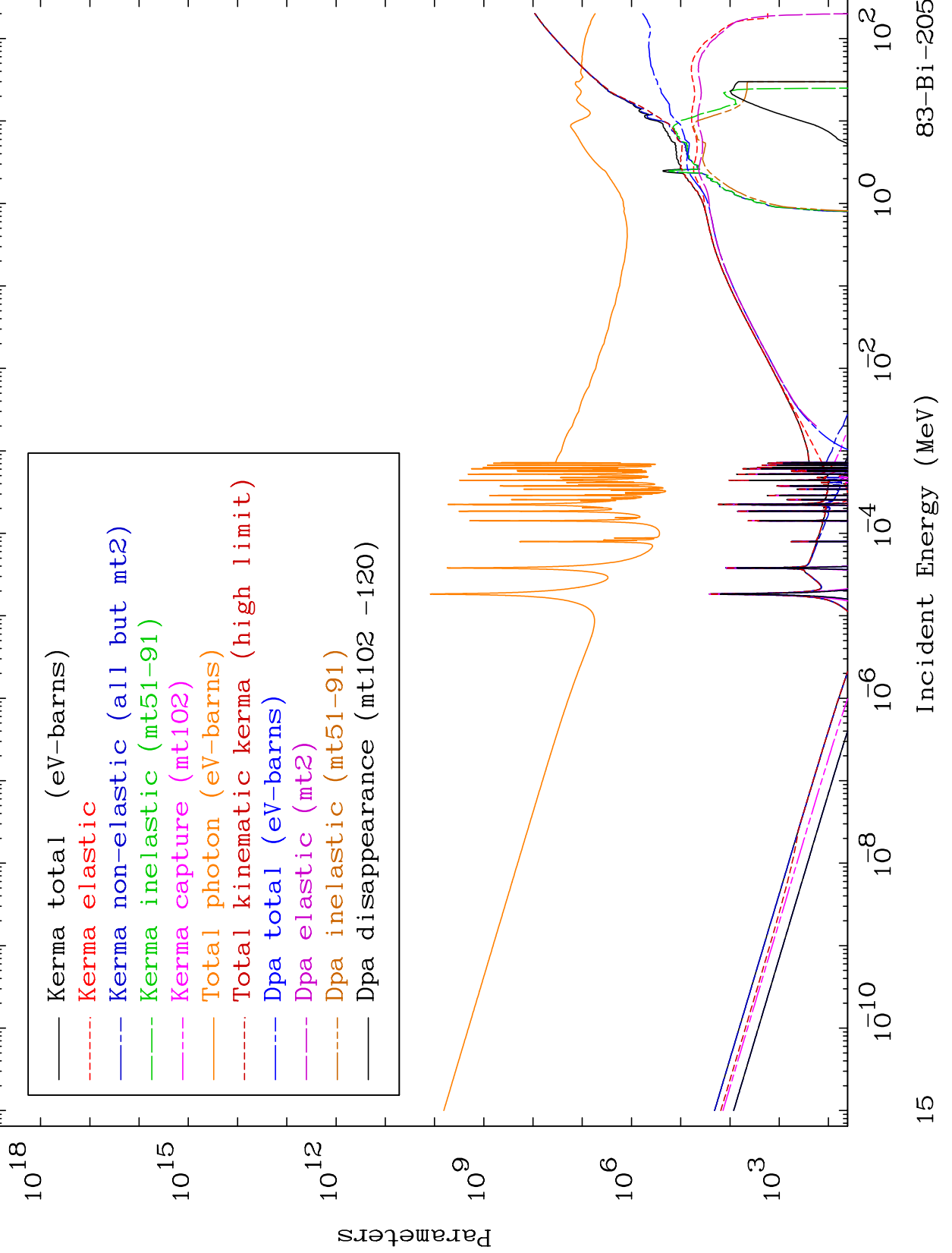
83-Bi-205



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Incident Energy (MeV)

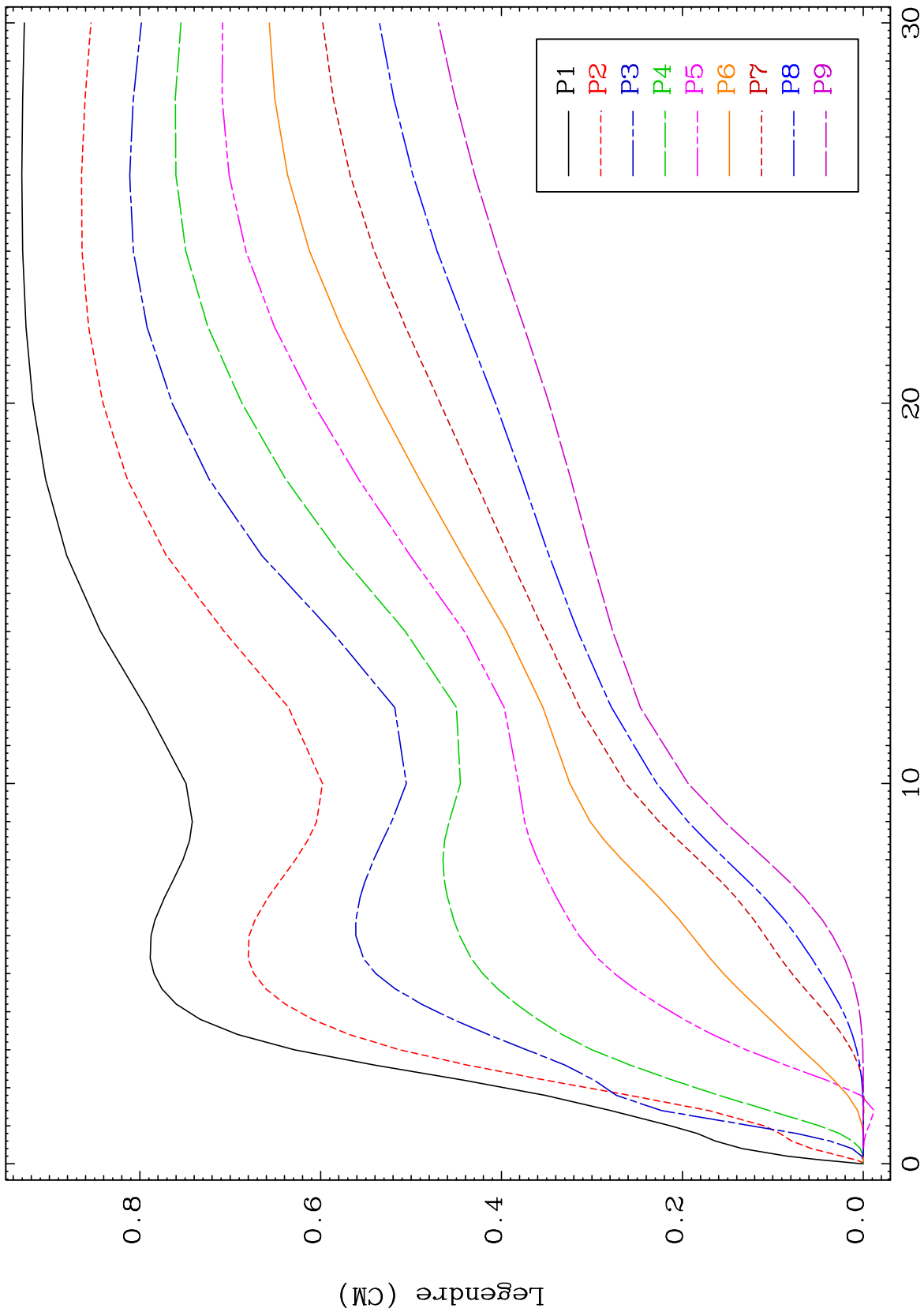
83-Bi-205



MAT 8313

83-Bi-205

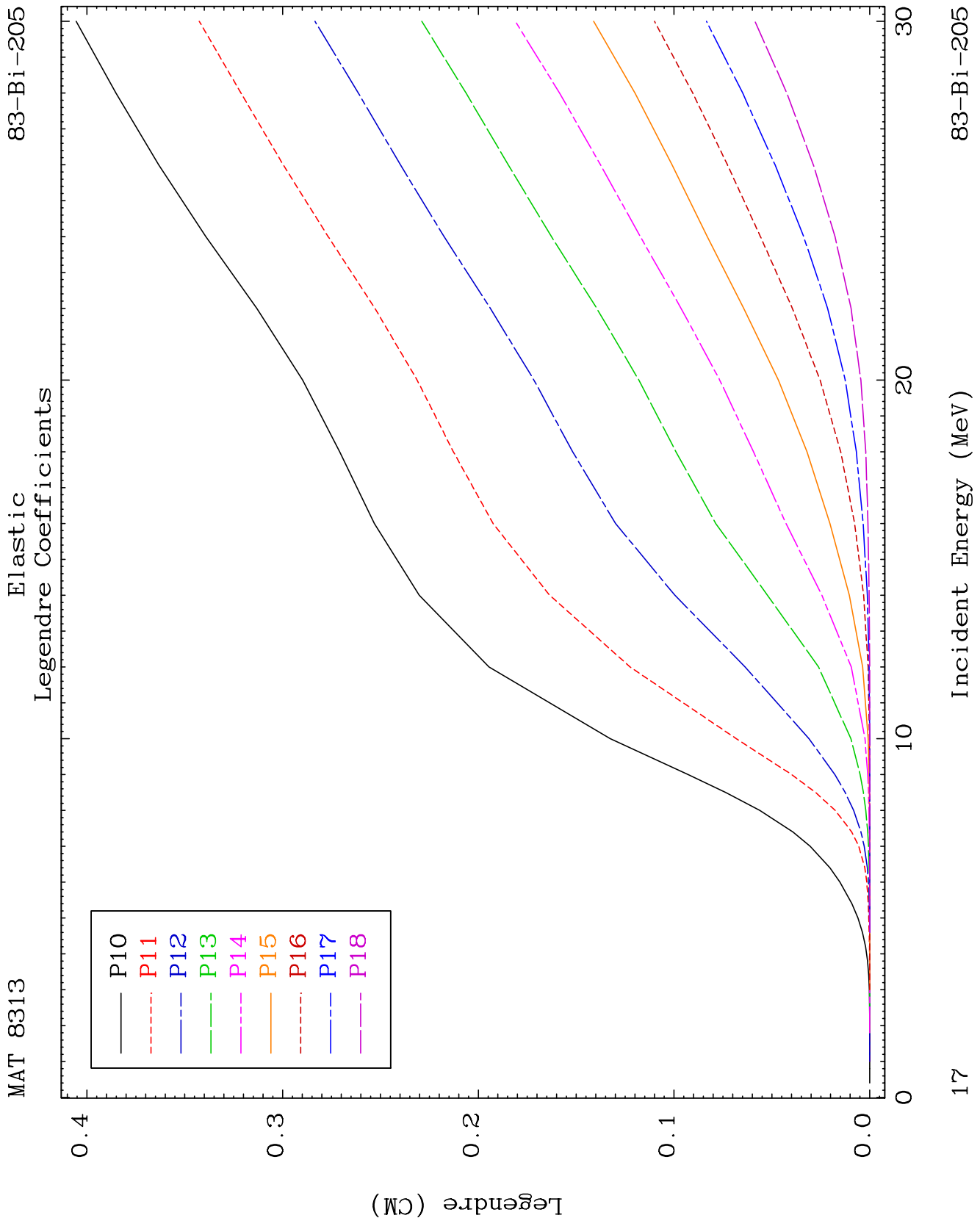
Elastic Legendre Coefficients



83-Bi-205

Incident Energy (MeV)

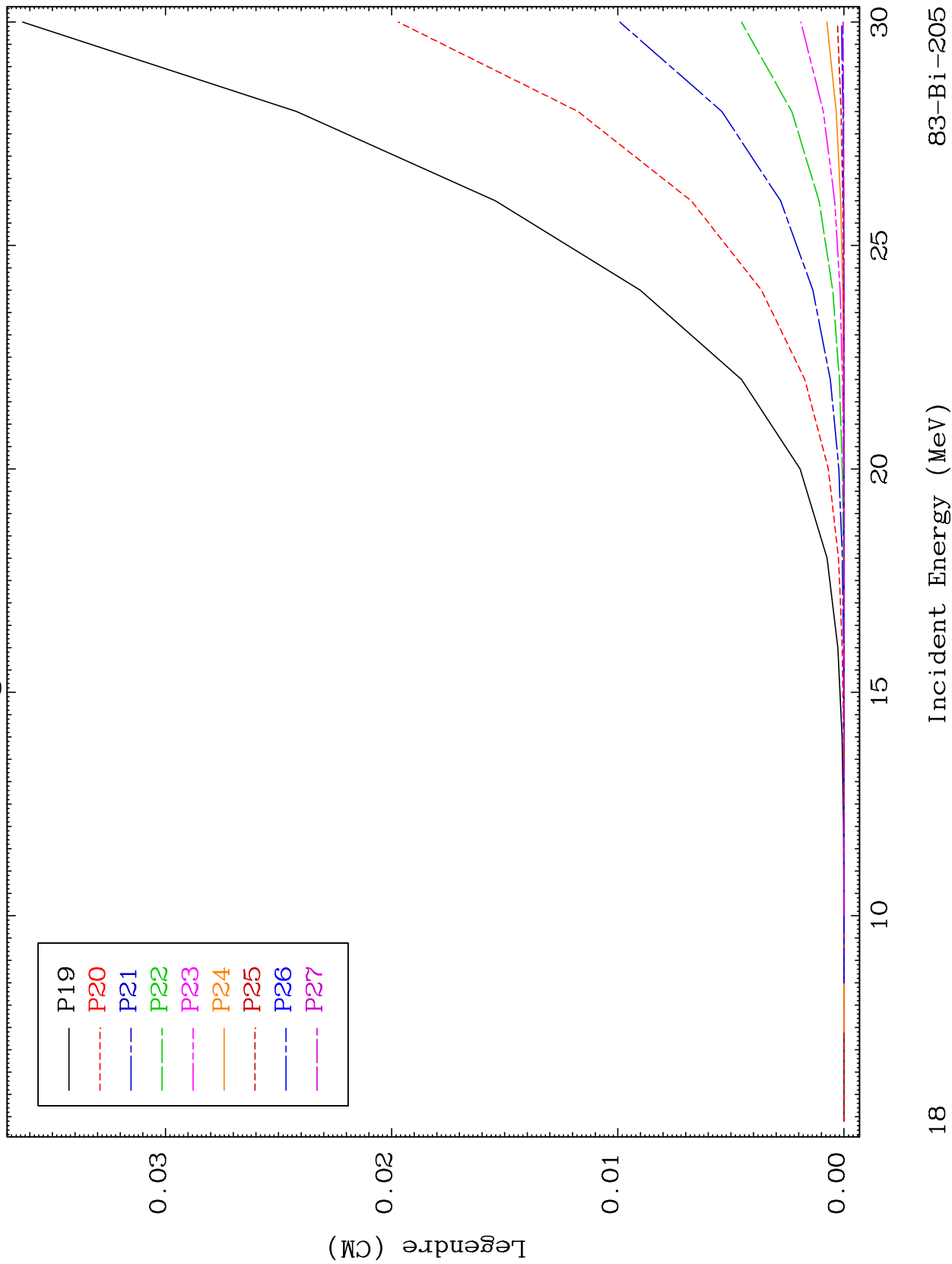
16



MAT 8313

Elastic Legendre Coefficients

83-Bi-205



18

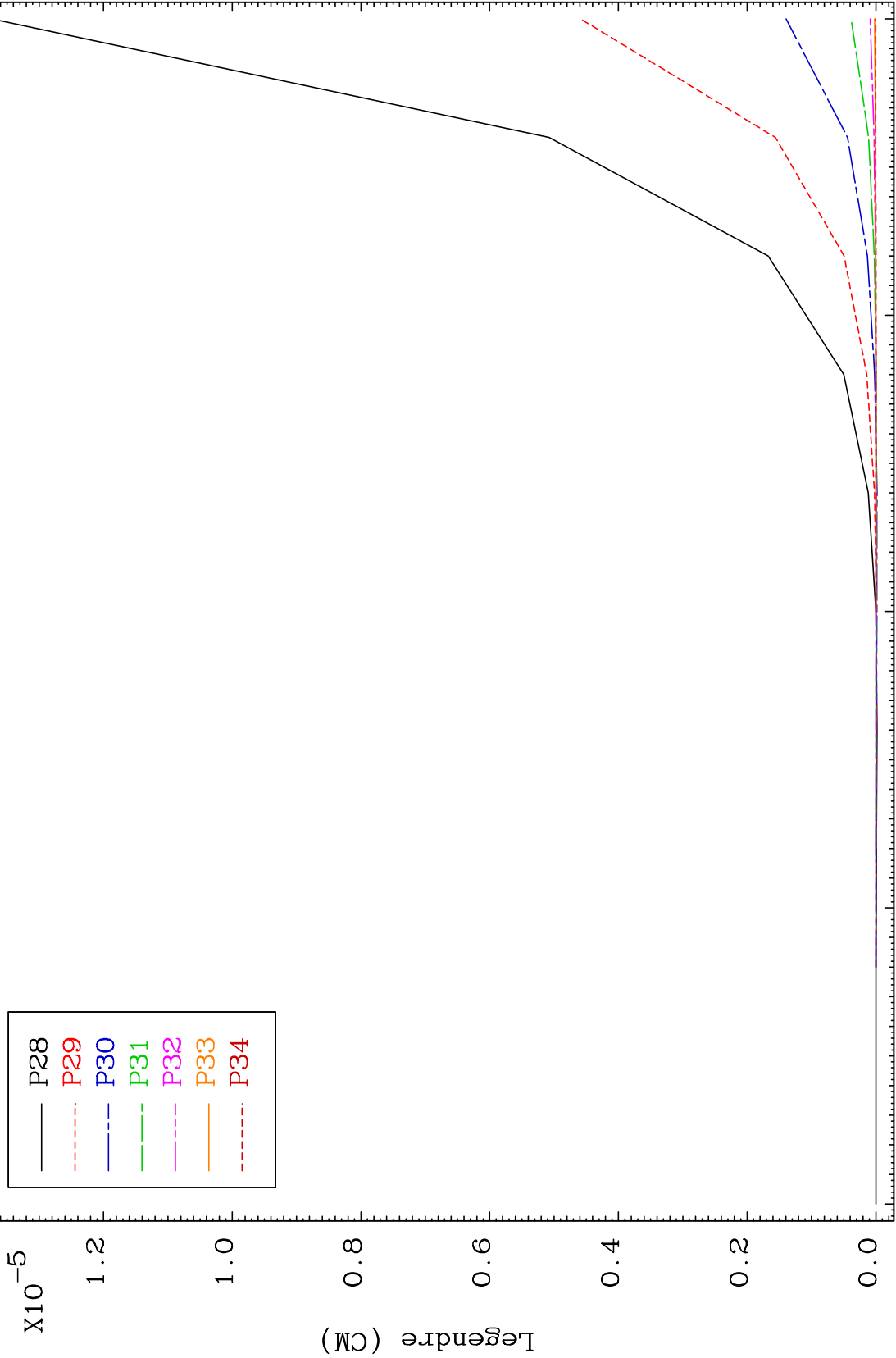
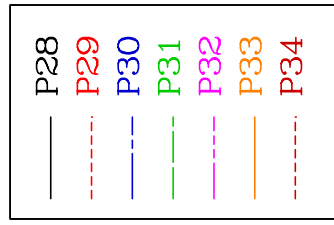
Incident Energy (MeV)

83-Bi-205

MAT 8313

Elastic Legendre Coefficients

83-Bi-205



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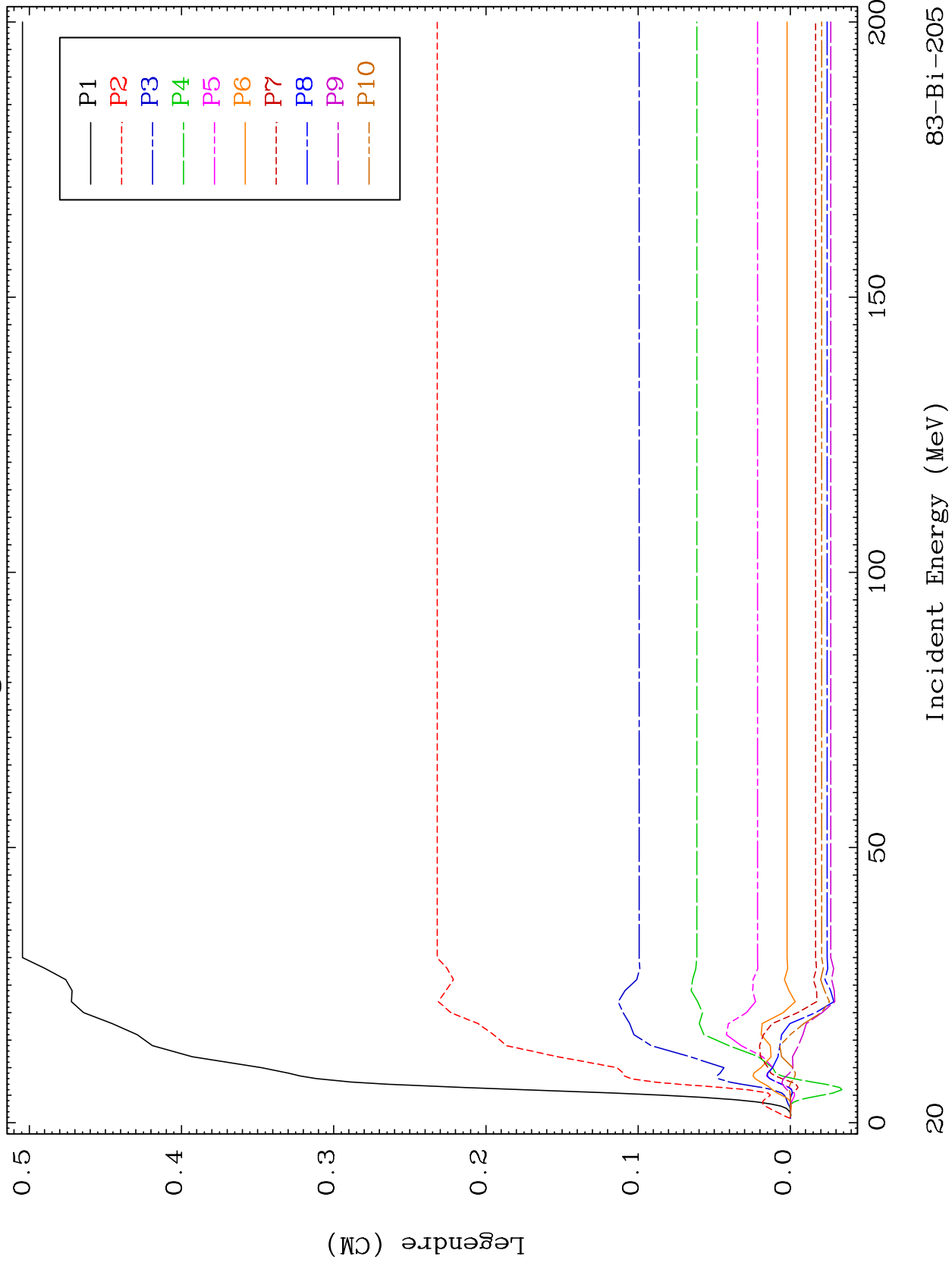
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



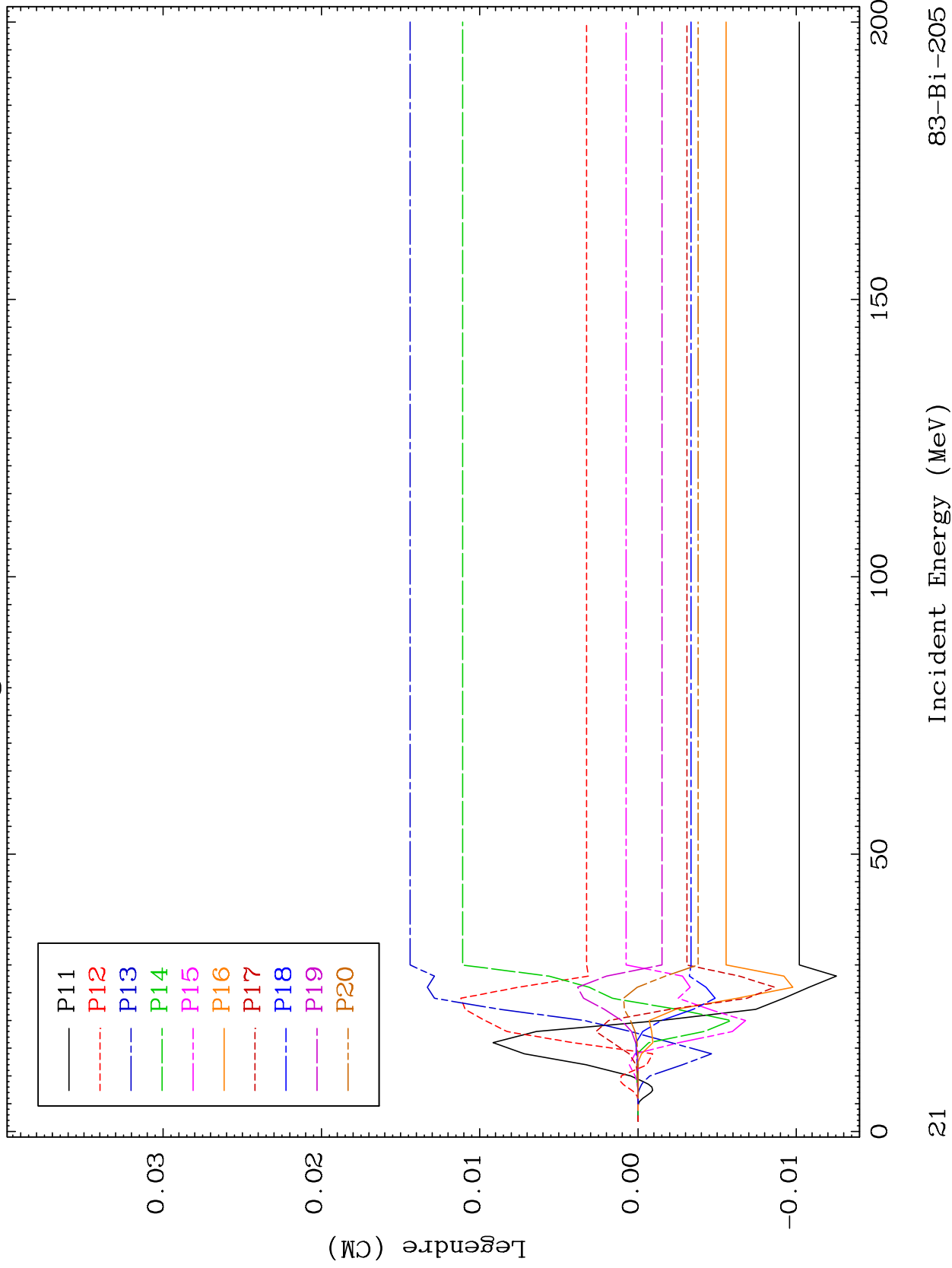
83-Bi-205

Incident Energy (MeV)

MAT 8313

83-Bi-205

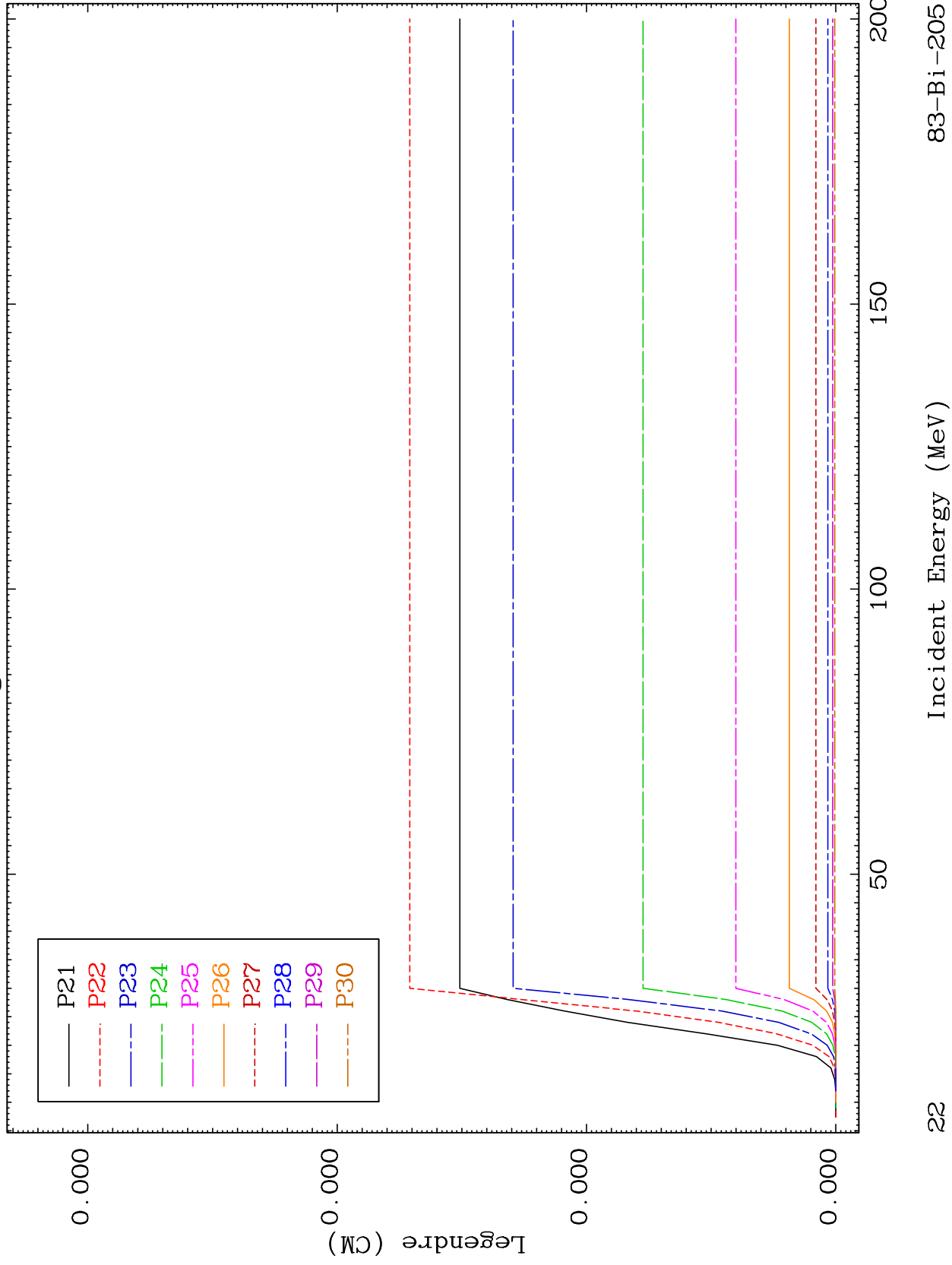
MT= 51 (n,n') Level
Legendre Coefficients



MAT 8313

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

83-Bi-205



22

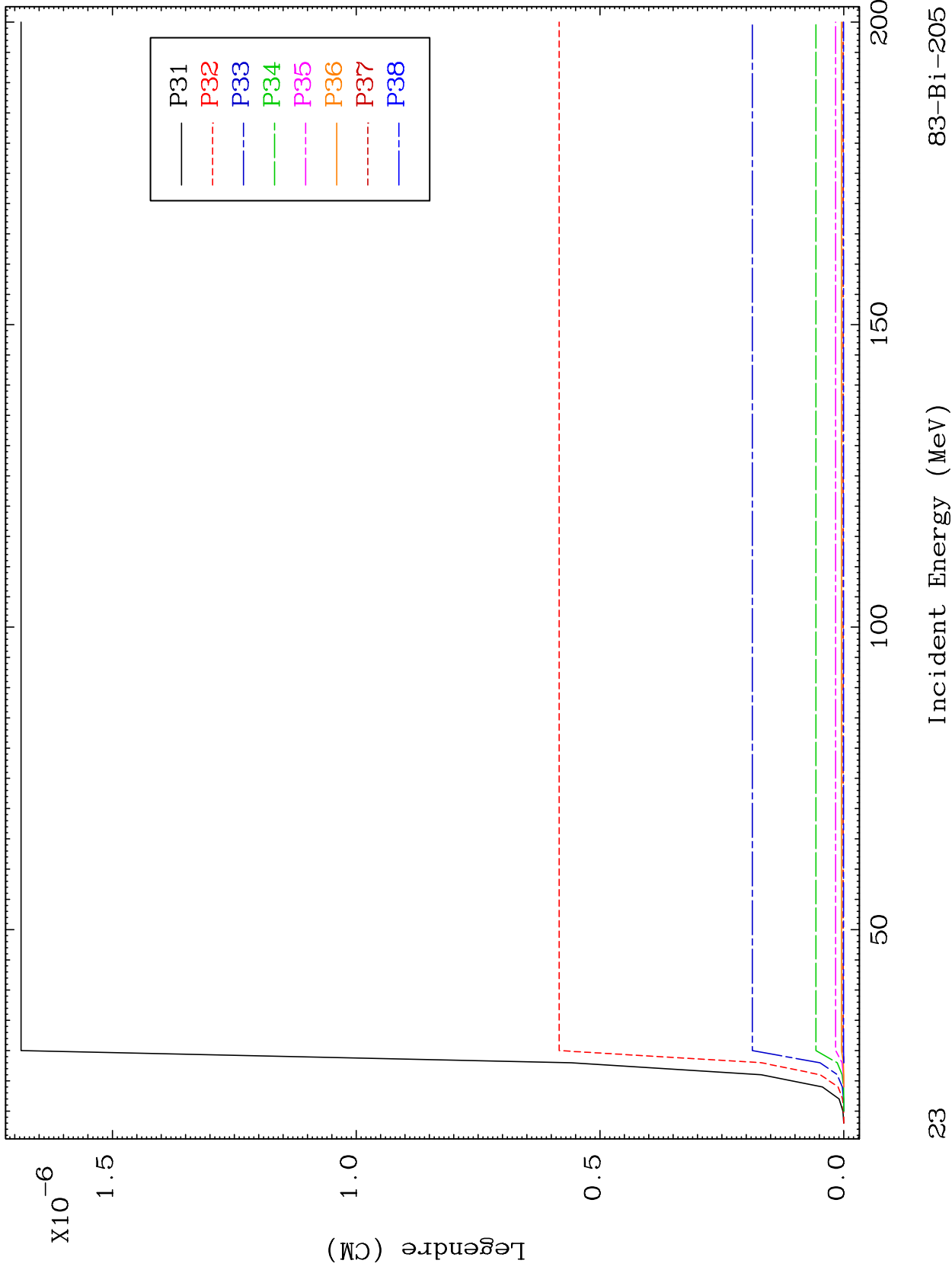
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



23

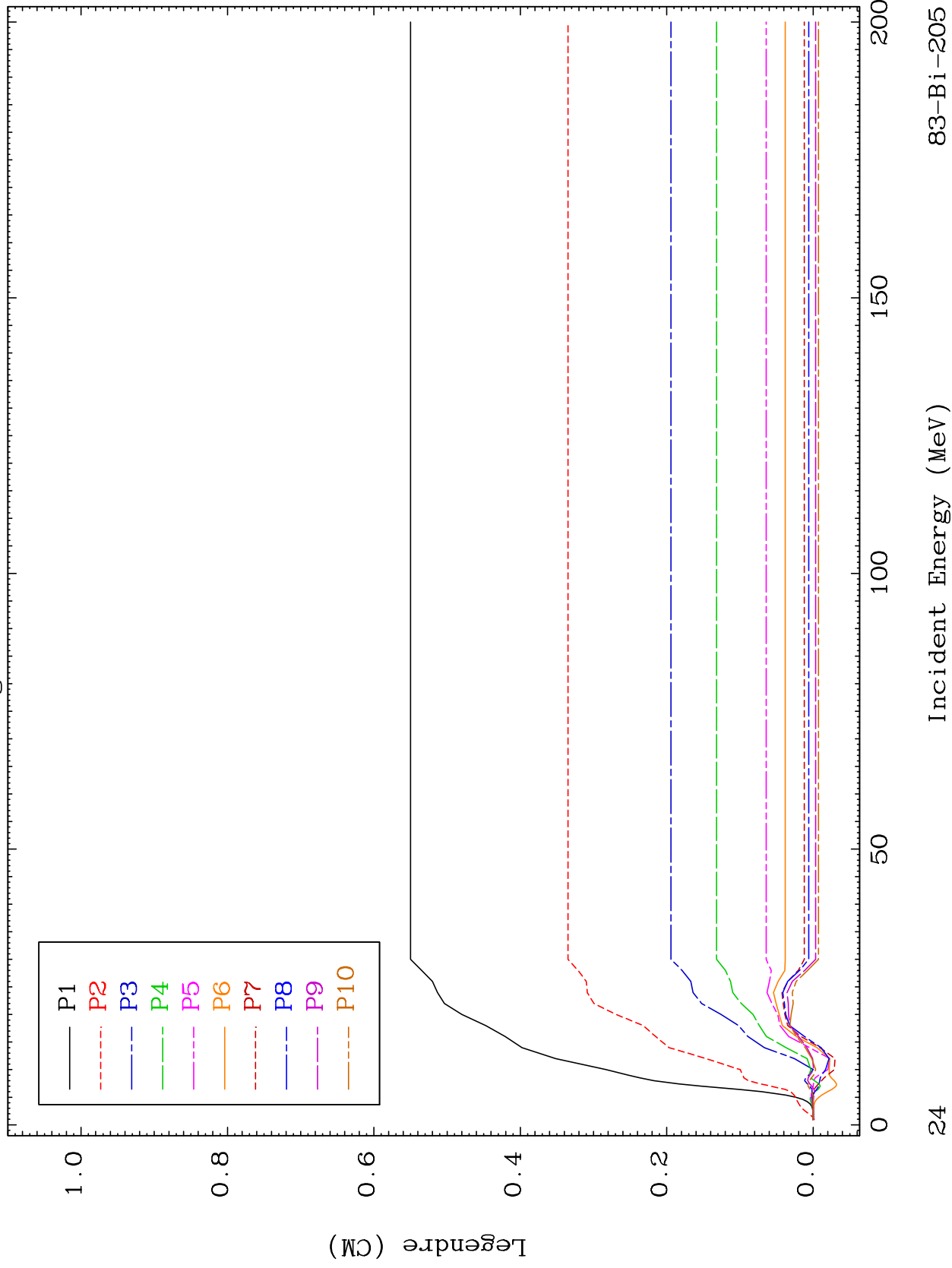
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205

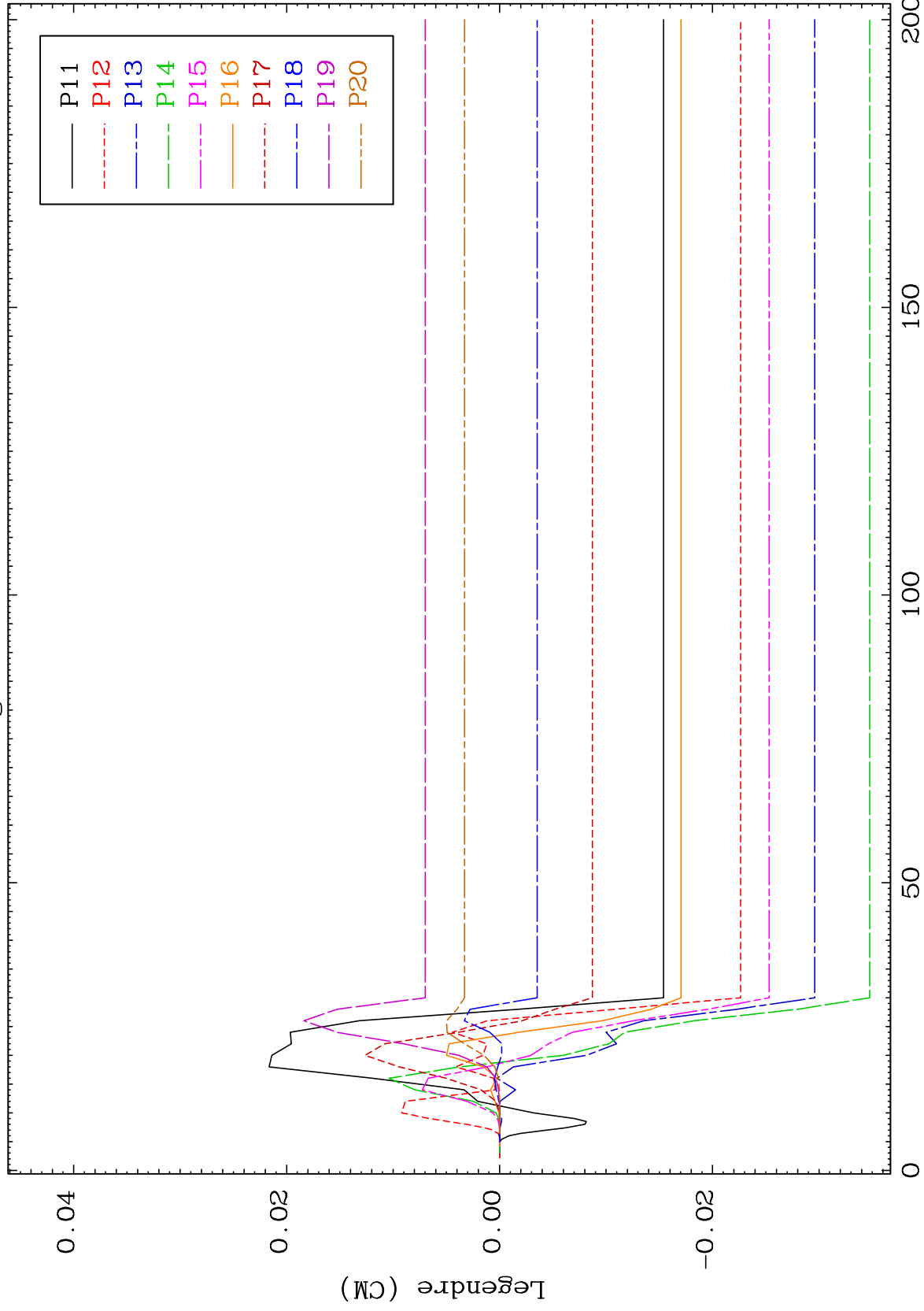


24

MAT 8313

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

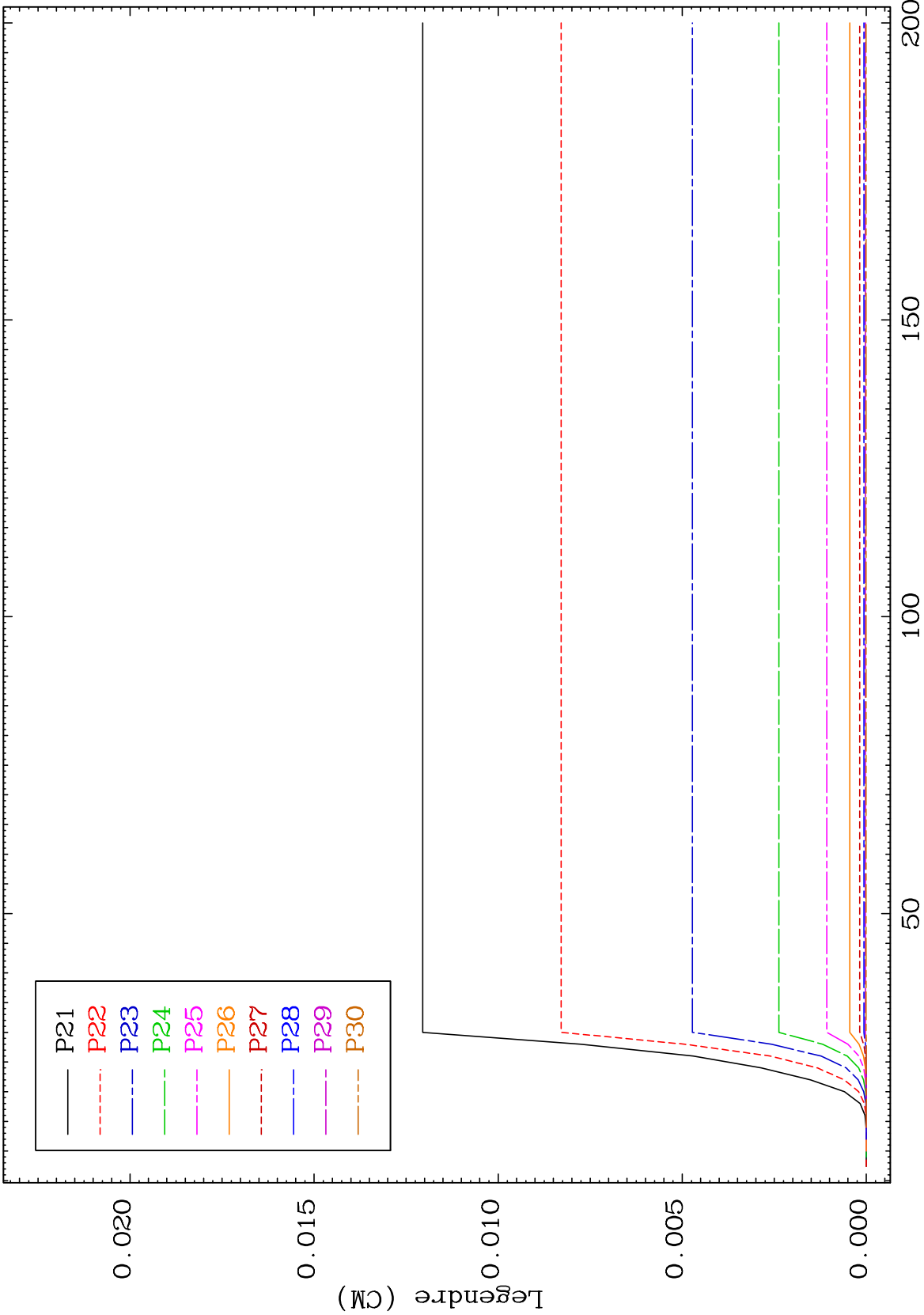
83-Bi-205



25

Incident Energy (MeV)

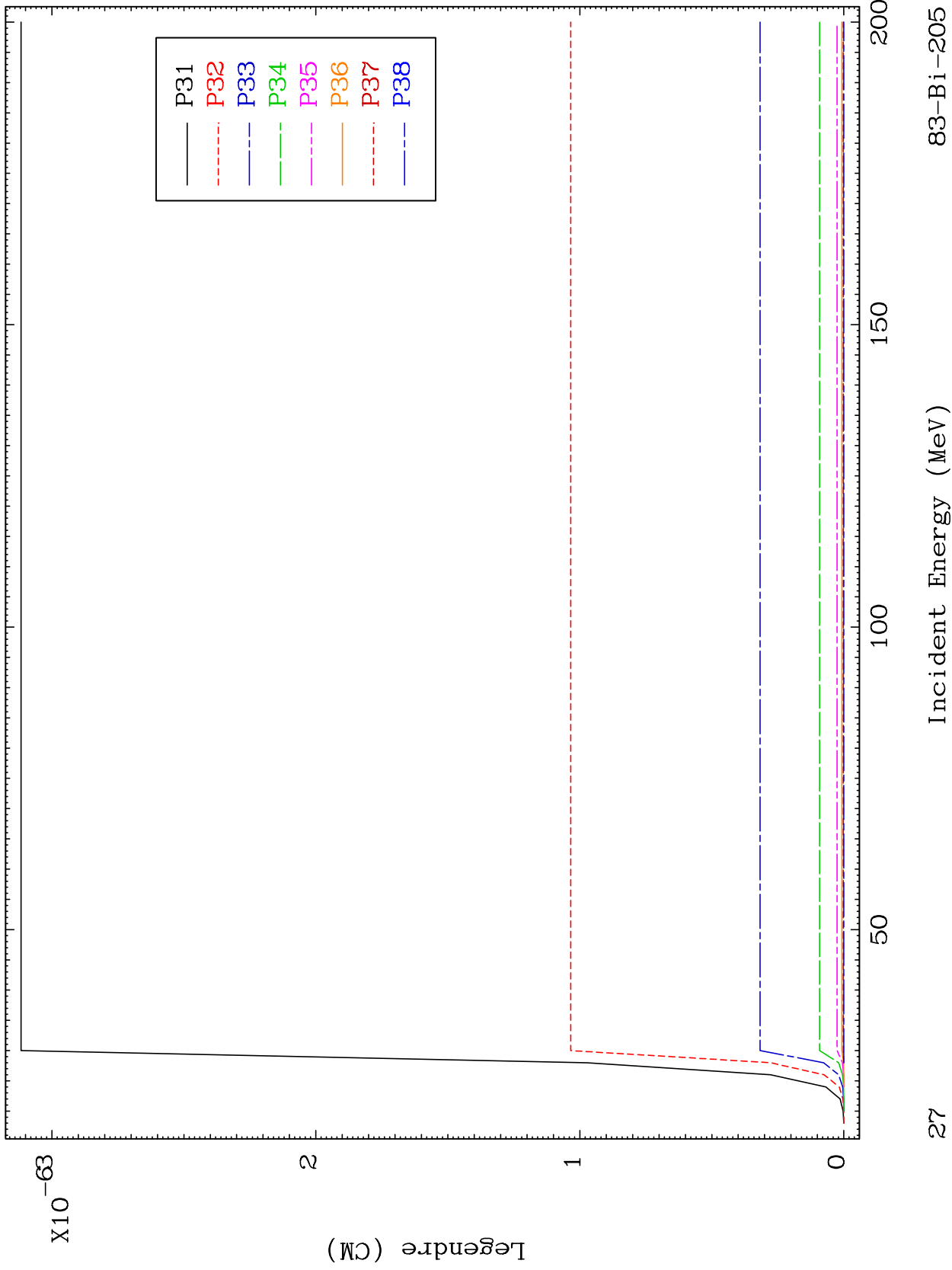
83-Bi-205



MAT 8313

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

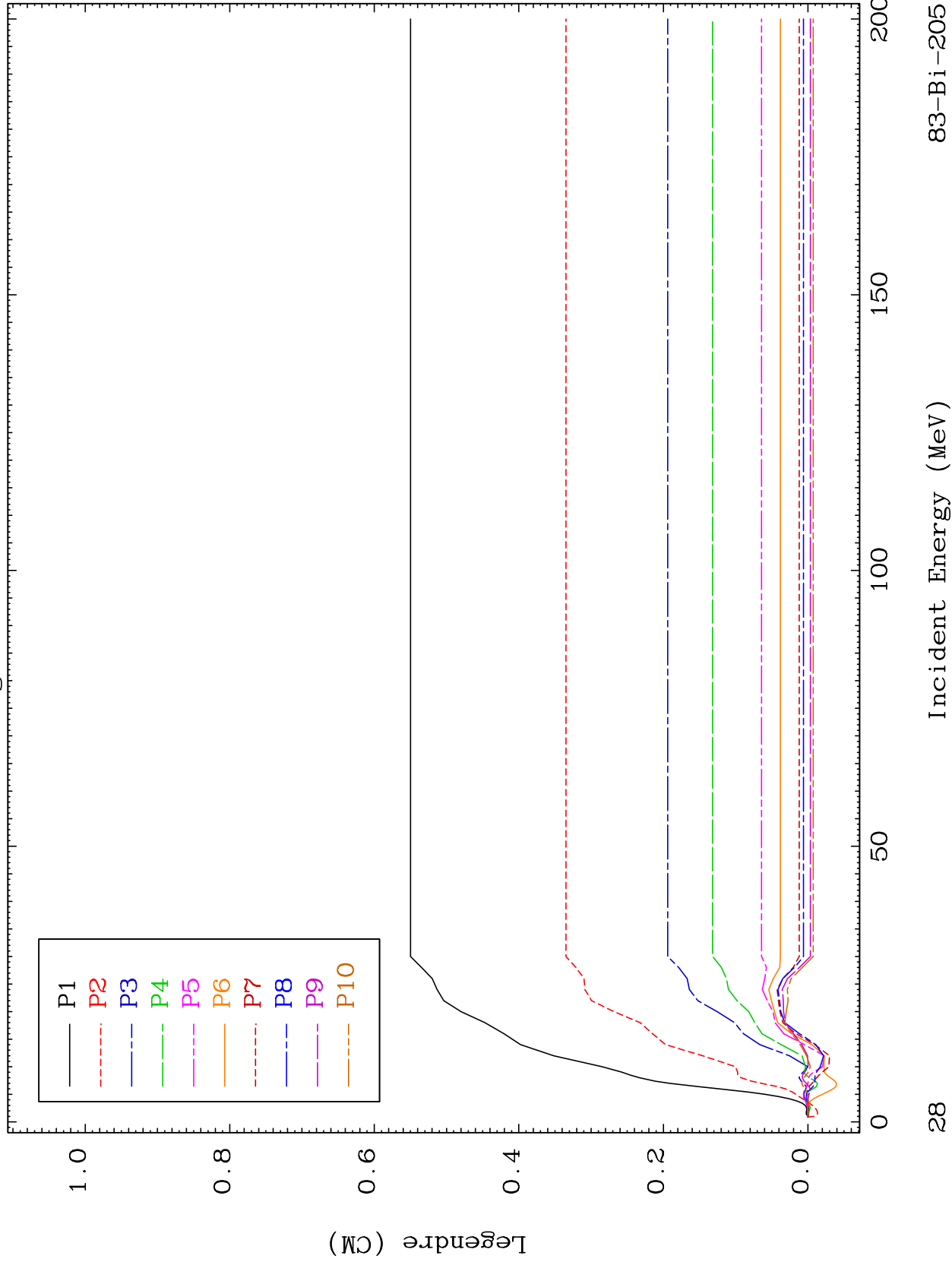
83-Bi-205



MAT 8313

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

83-Bi-205



28

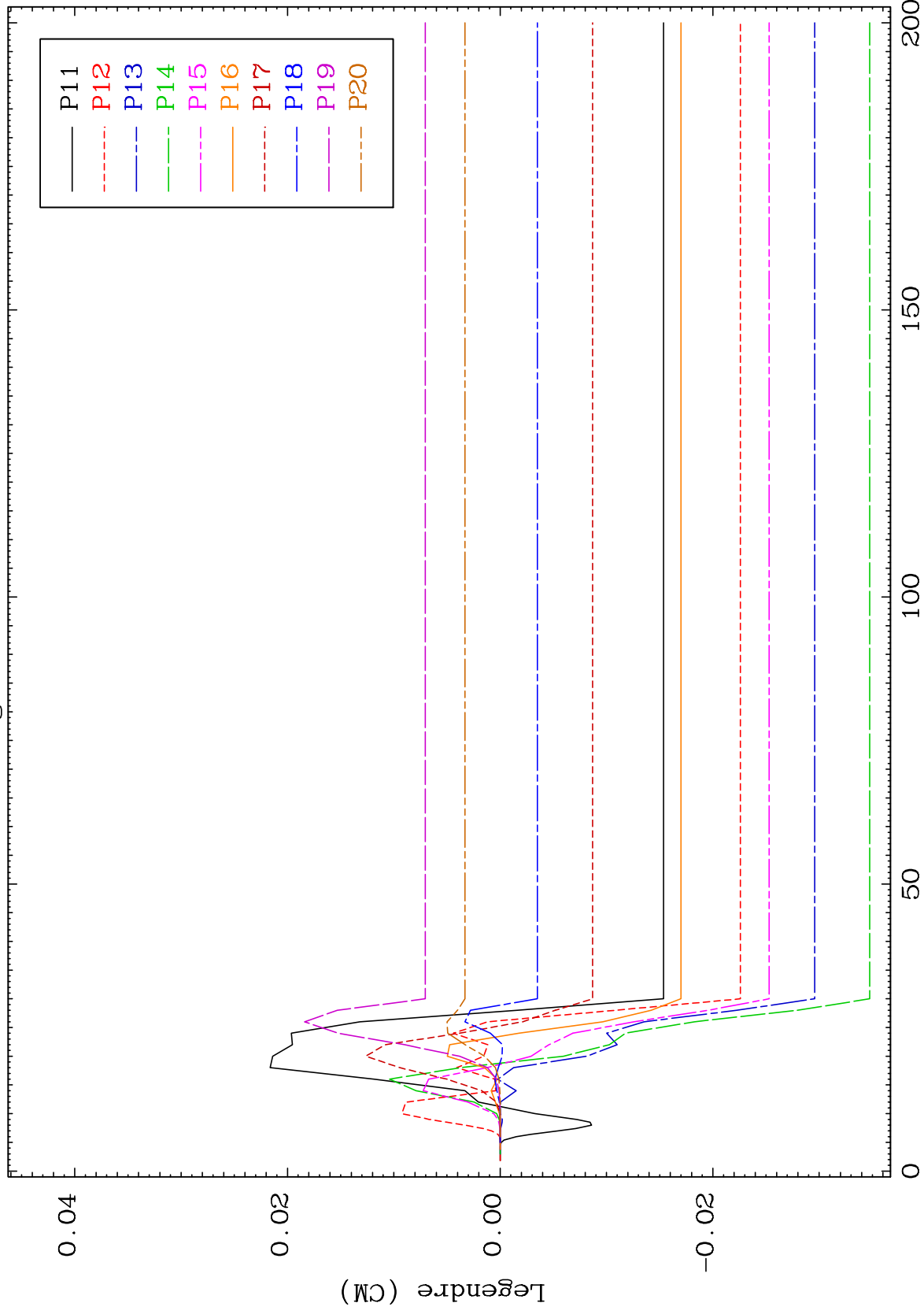
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



29

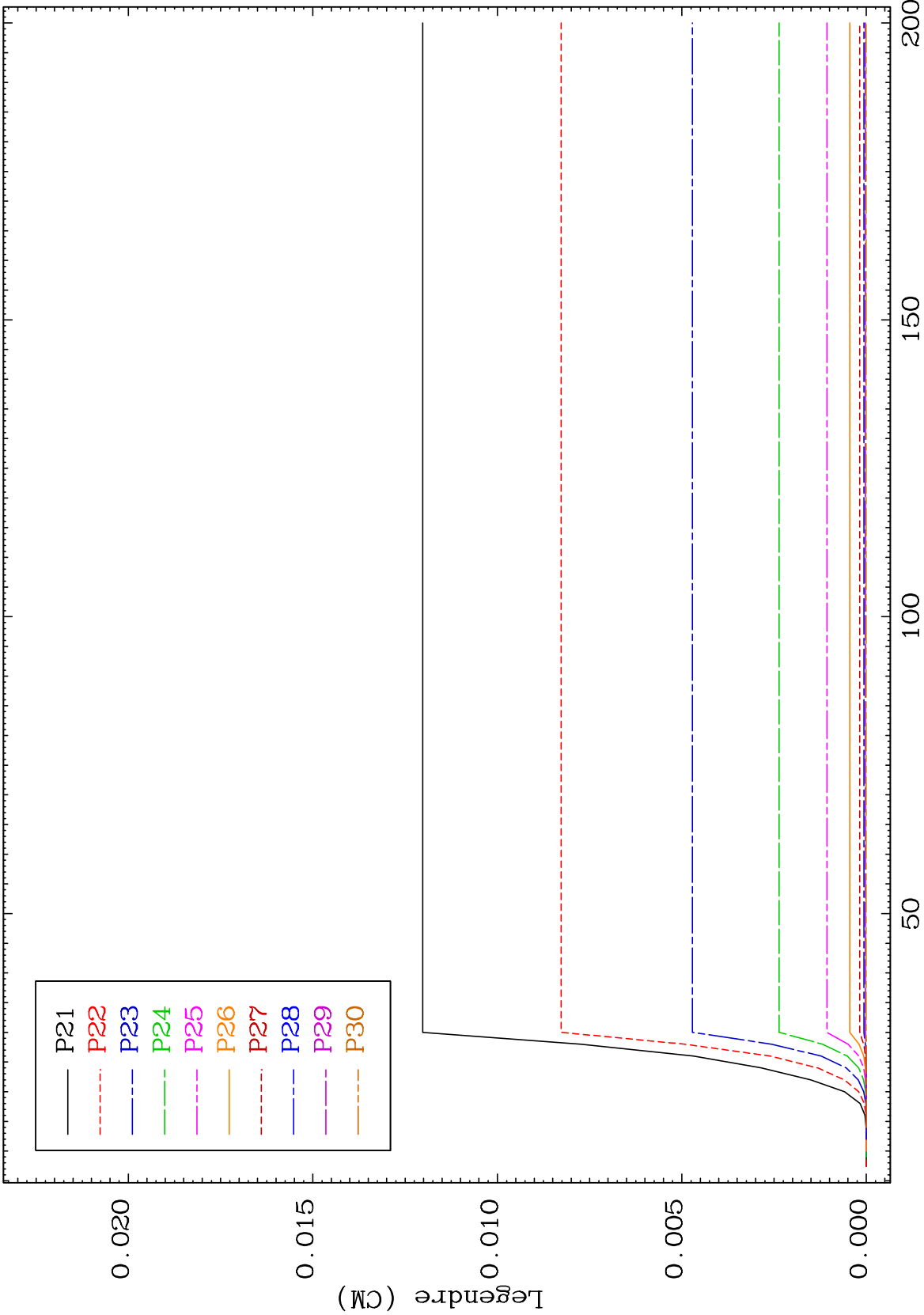
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



30

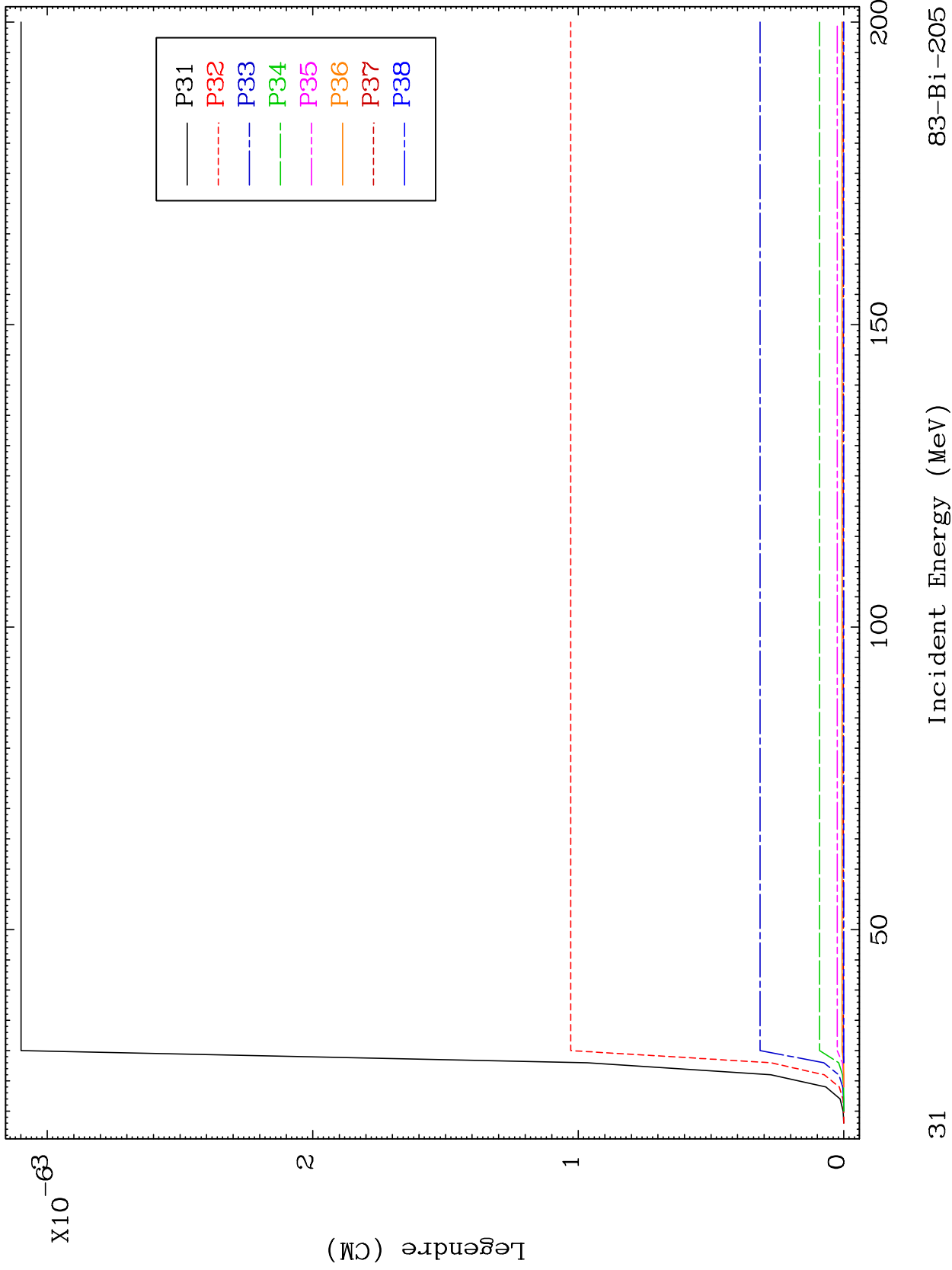
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

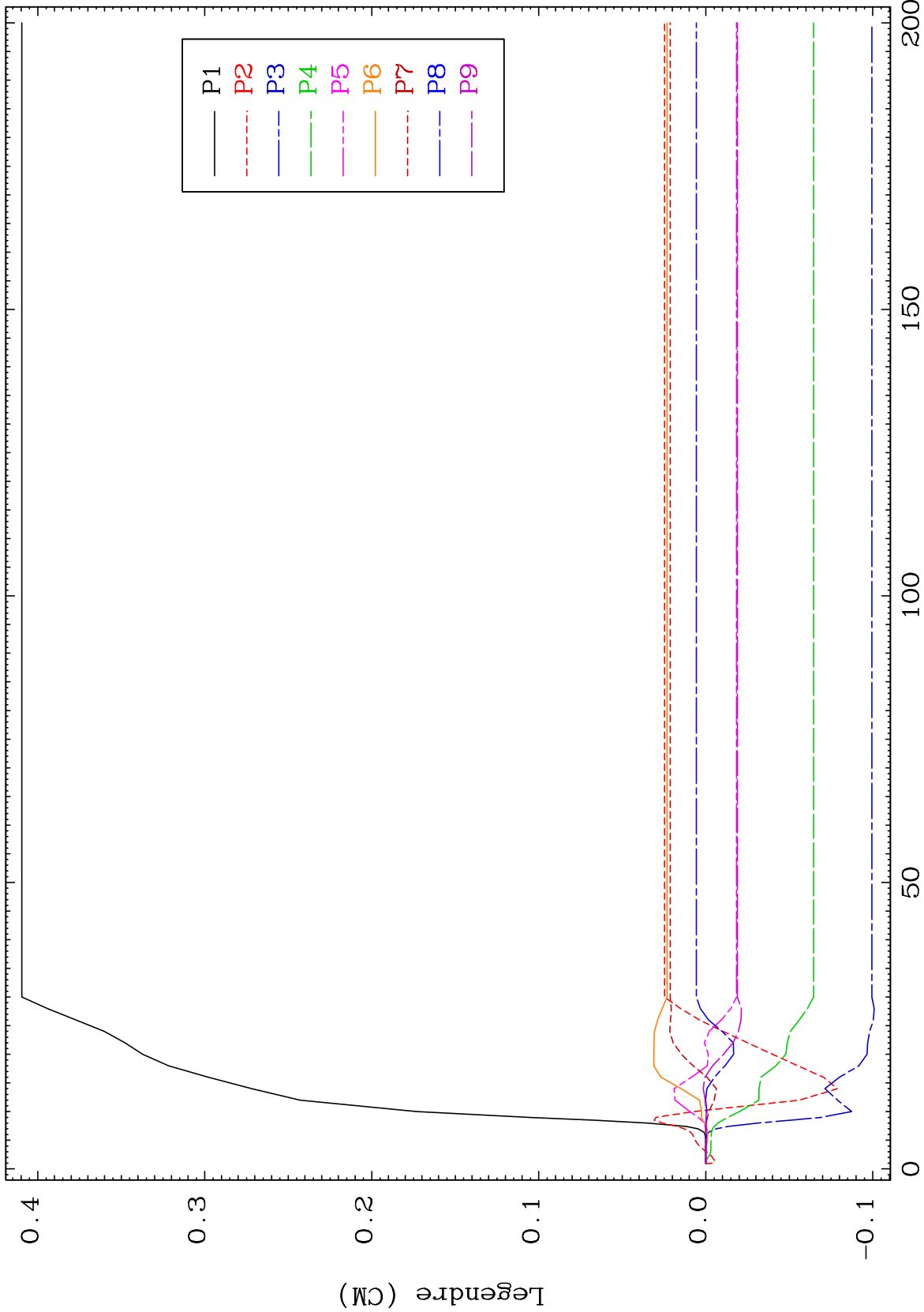
83-Bi-205



MAT 8313

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

83-Bi-205



83-Bi-205

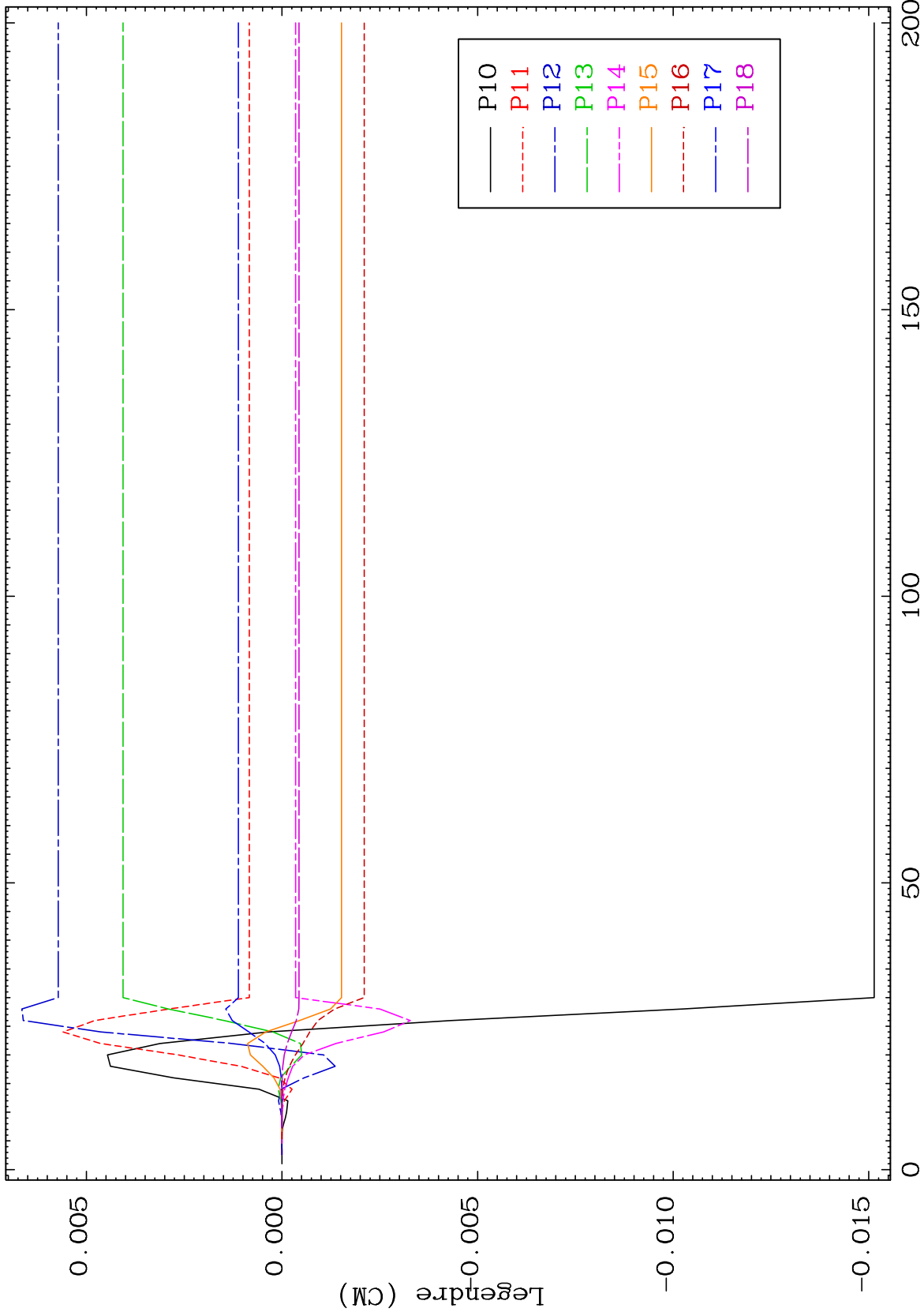
Incident Energy (MeV)

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MAT 8313

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

83-Bi-205



33

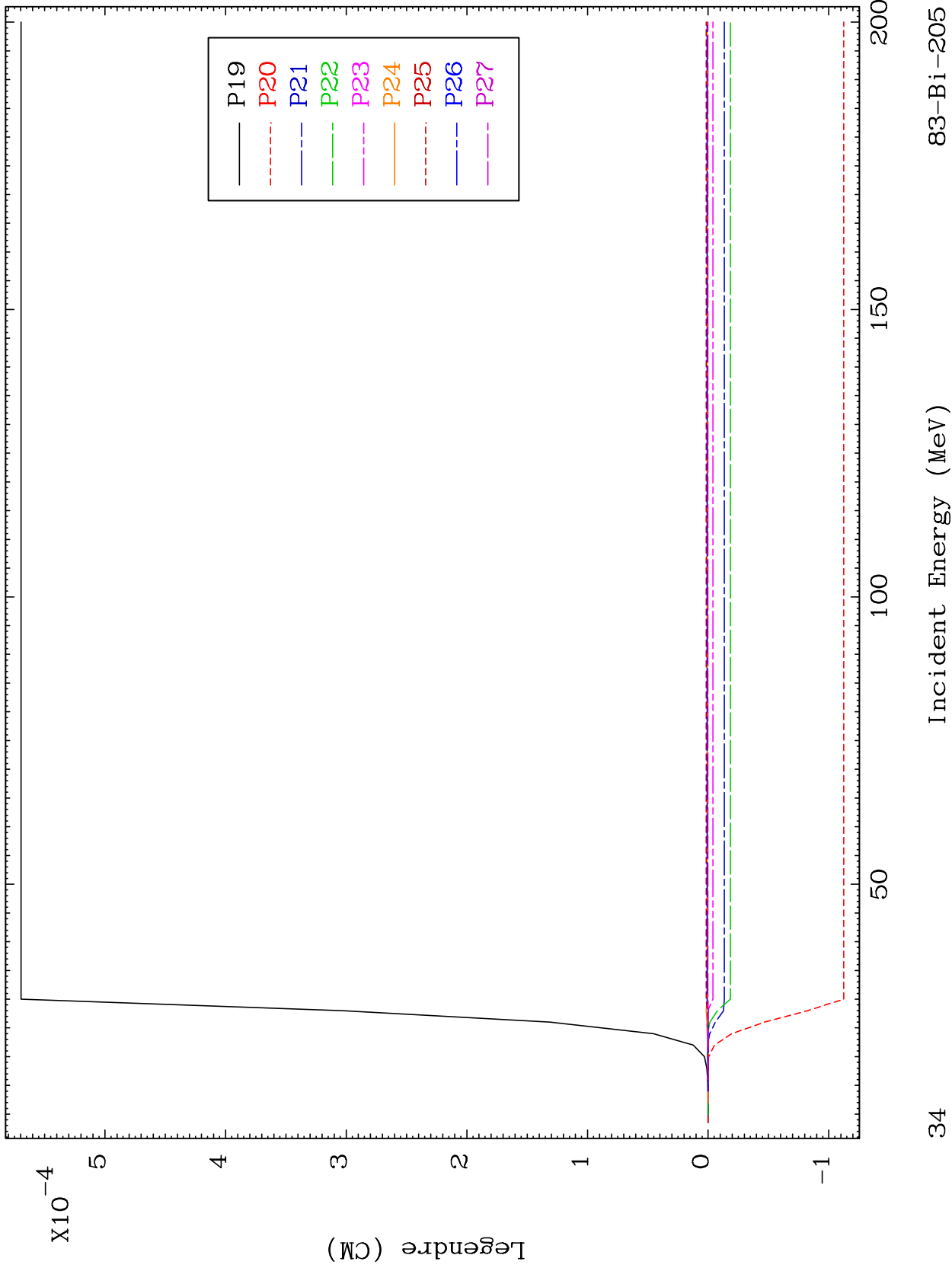
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

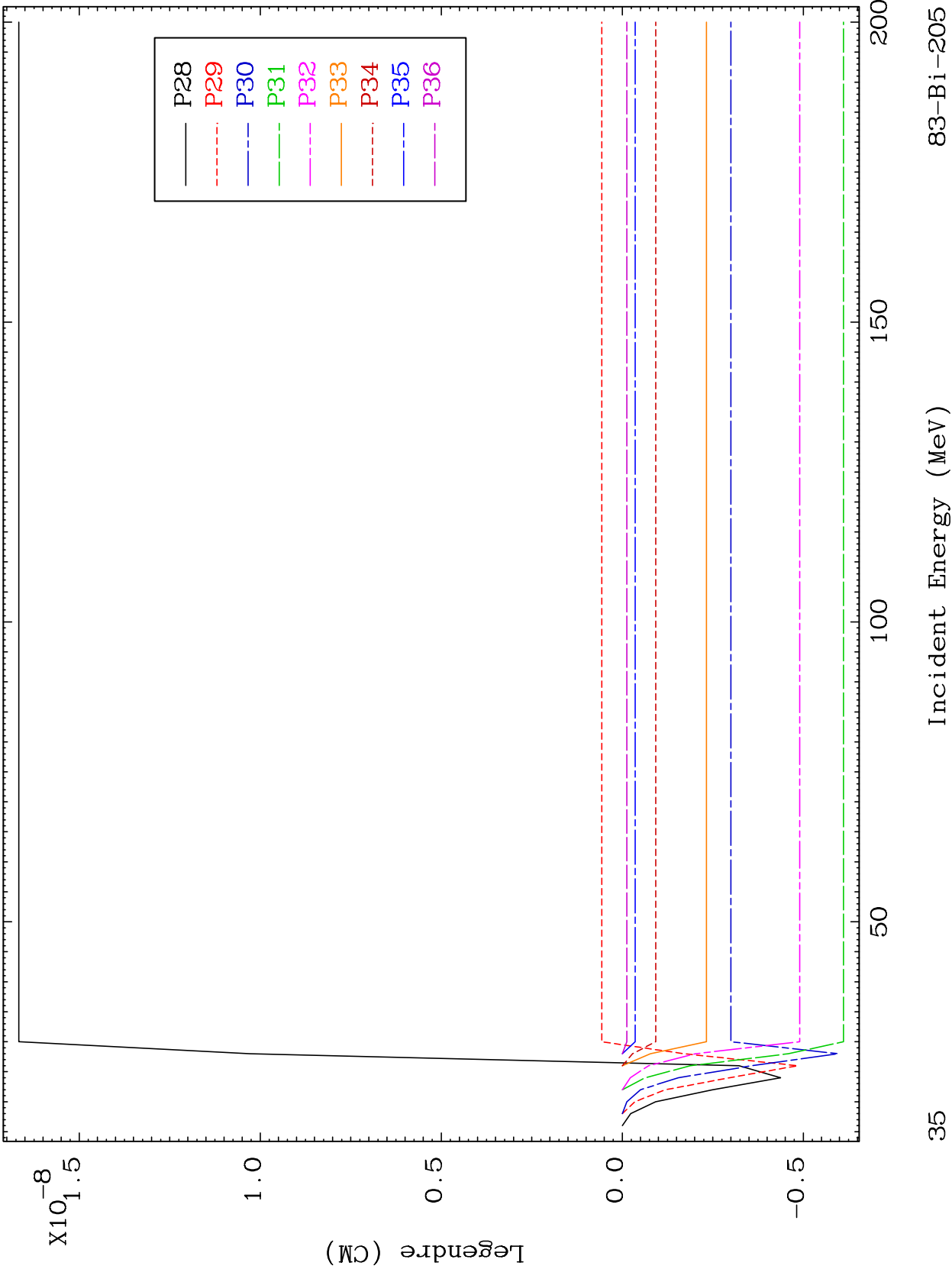
83-Bi-205



MAT 8313

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

83-Bi-205



35

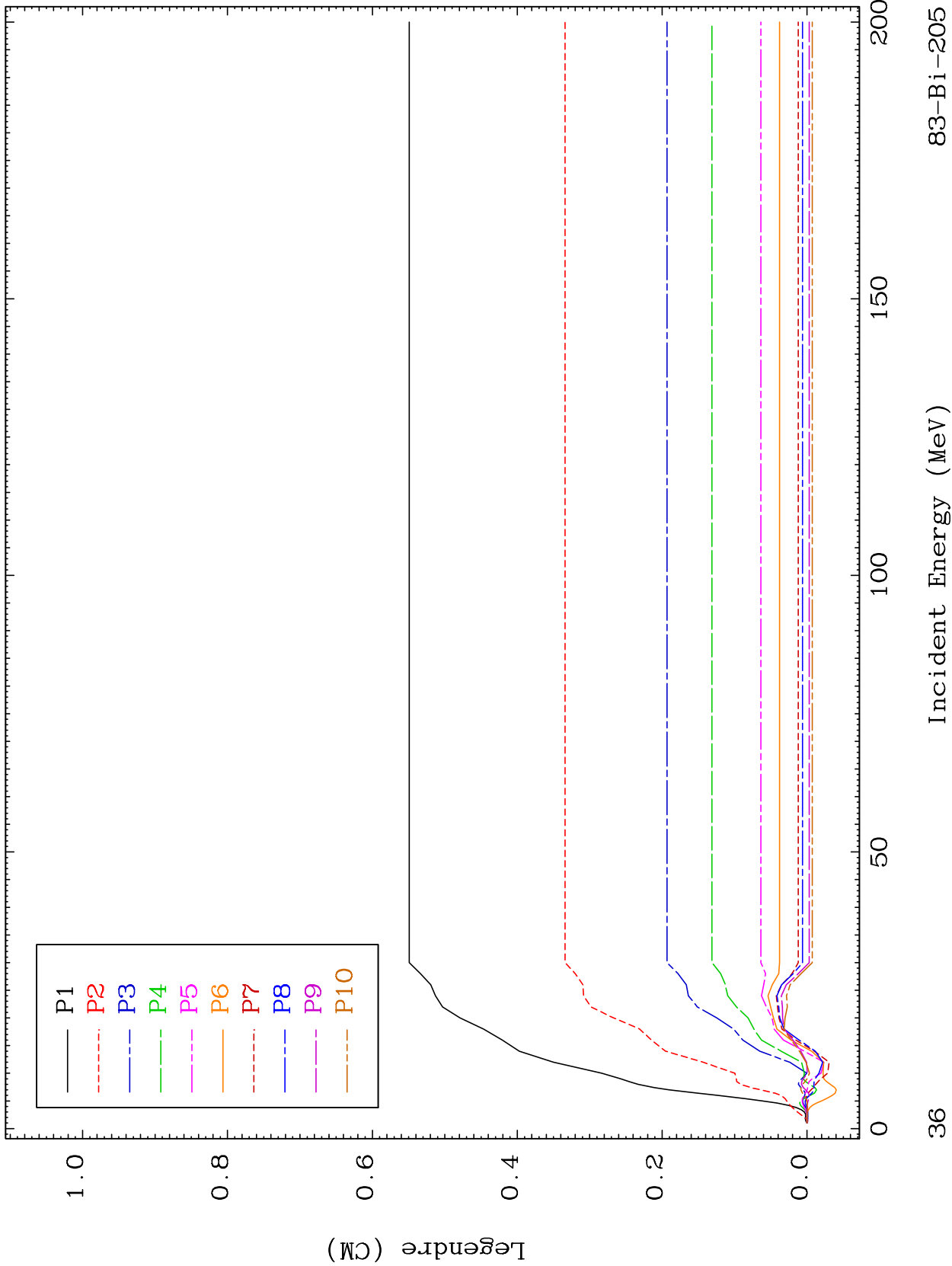
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



36

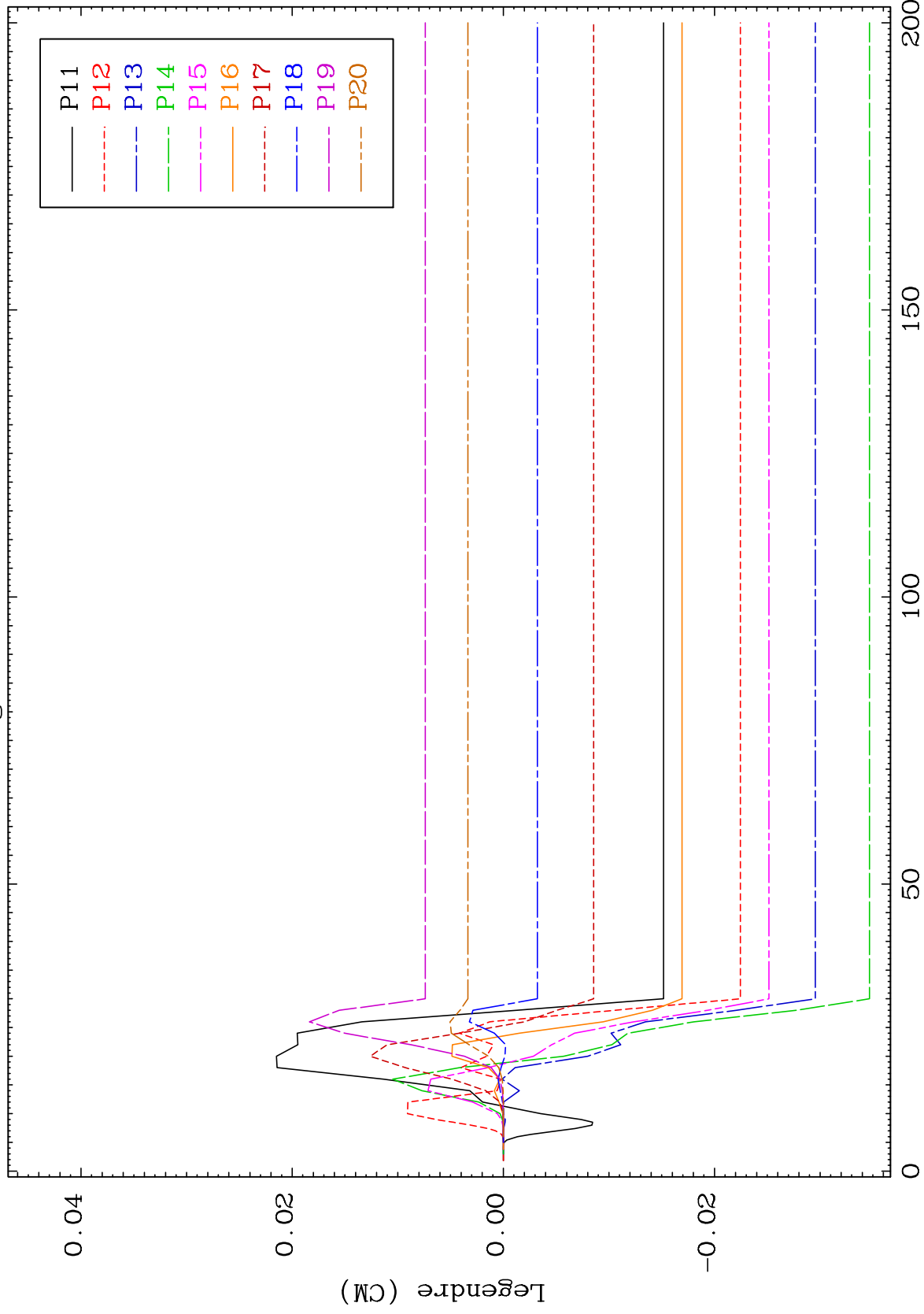
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



37

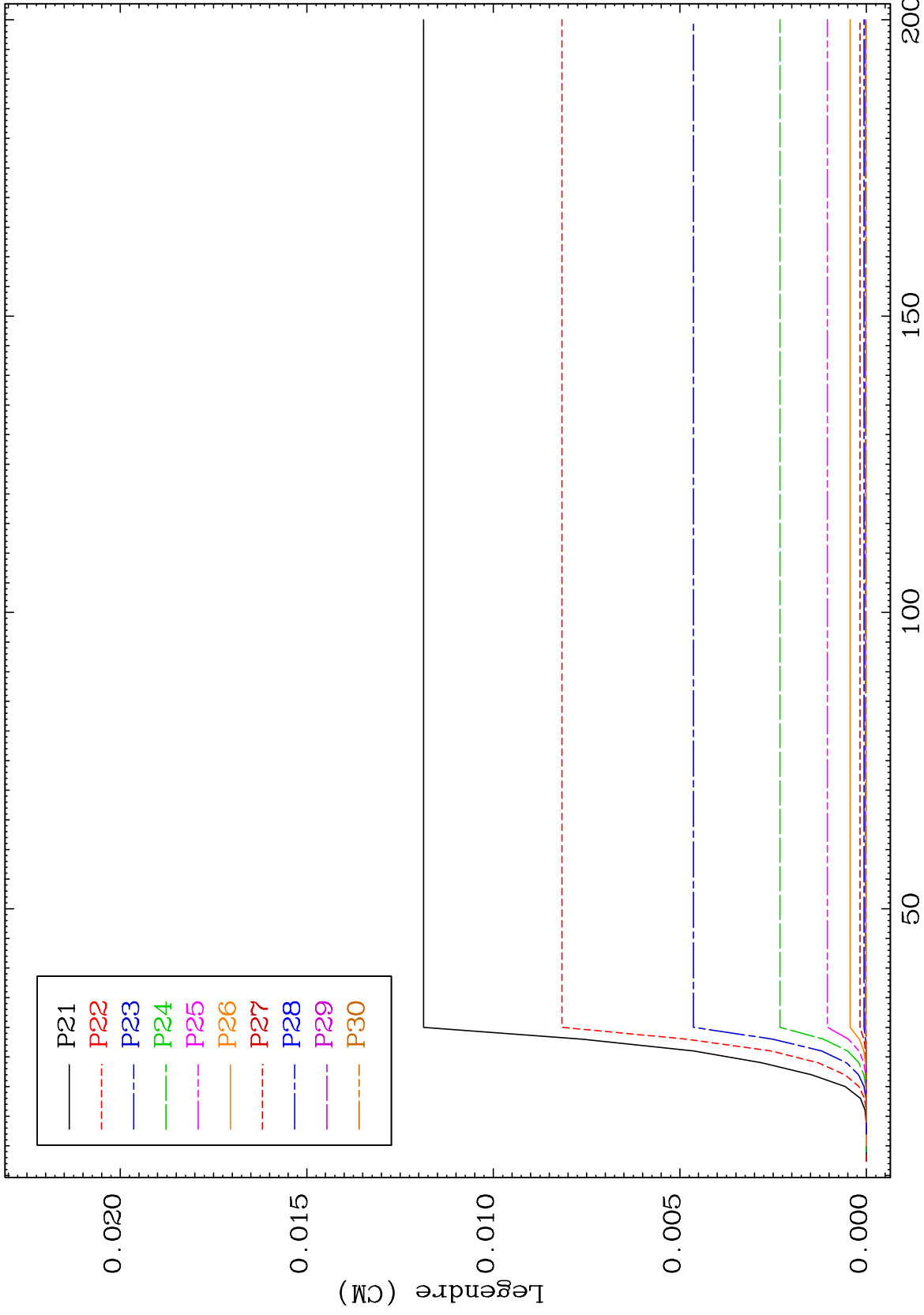
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



38

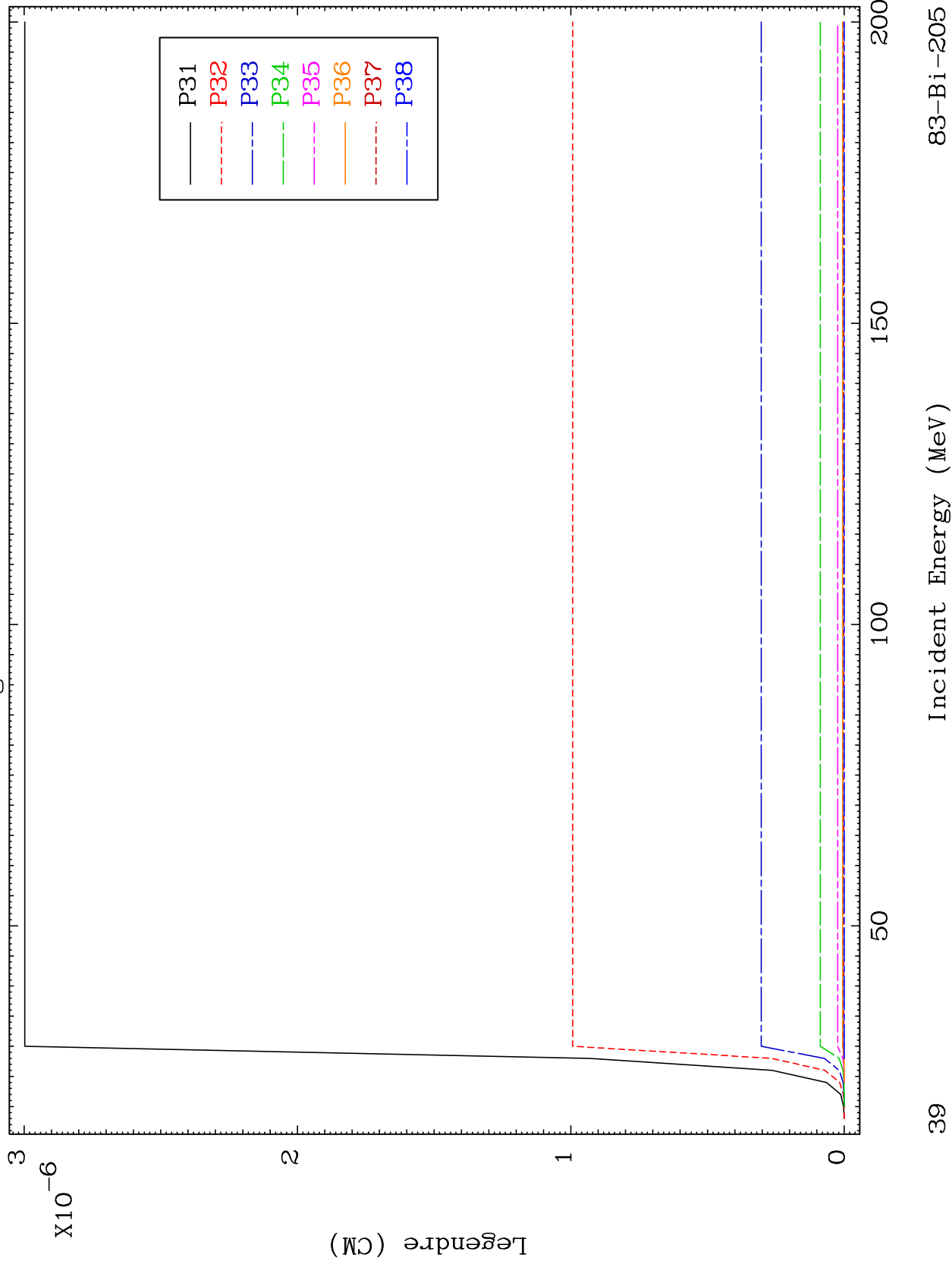
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205

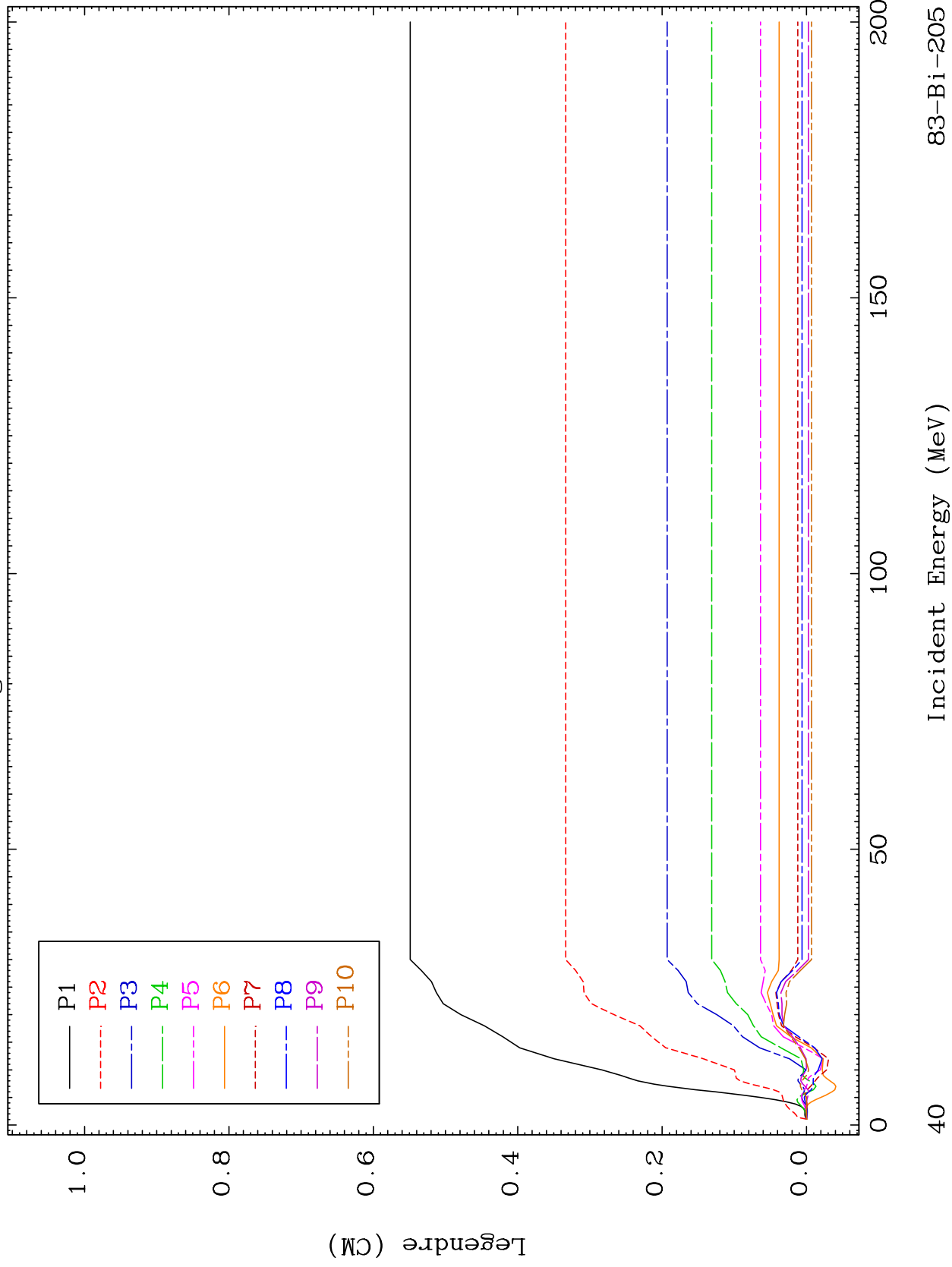


39

MAT 8313

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

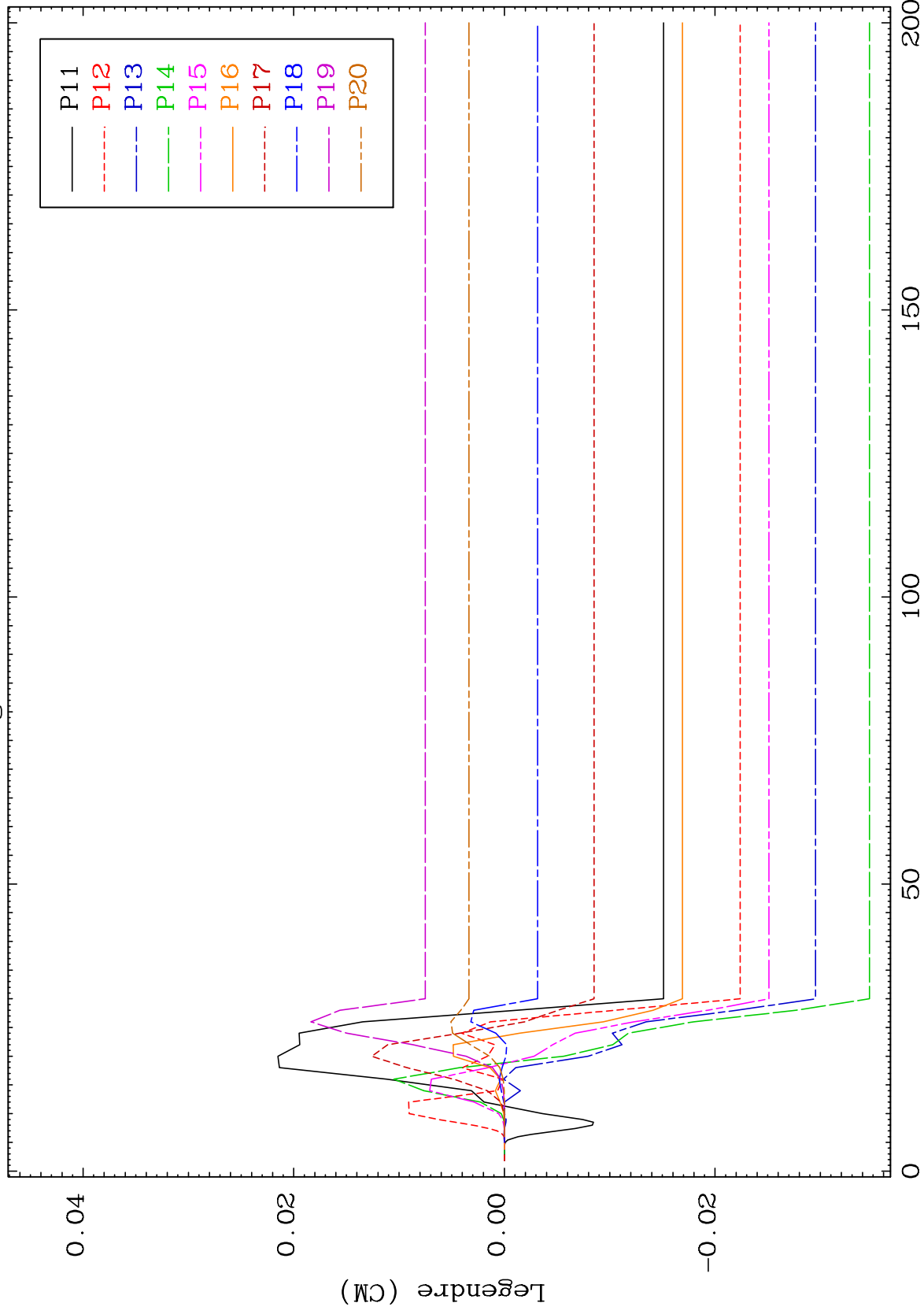
83-Bi-205



MAT 8313

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

83-Bi-205



41

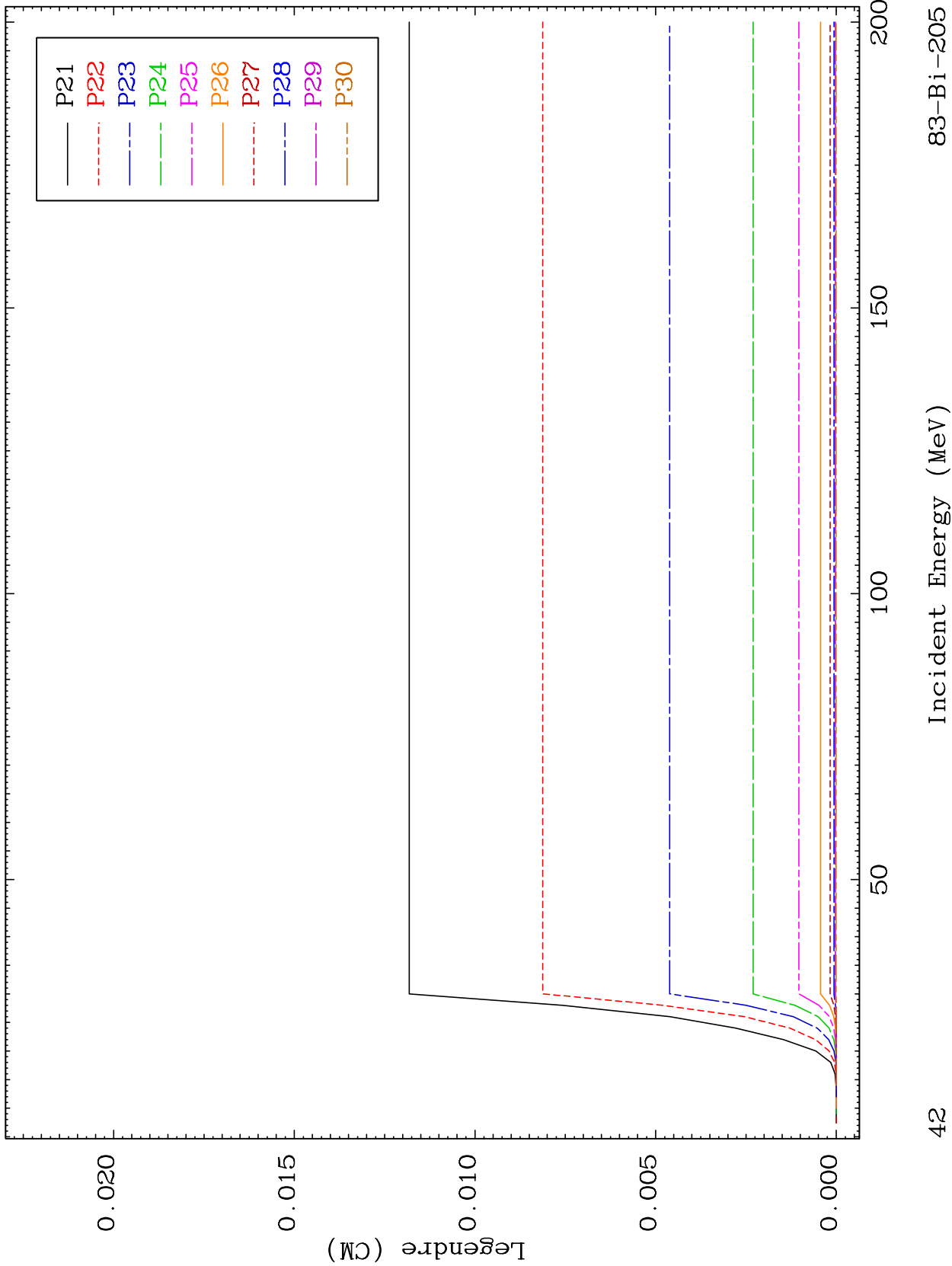
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



42

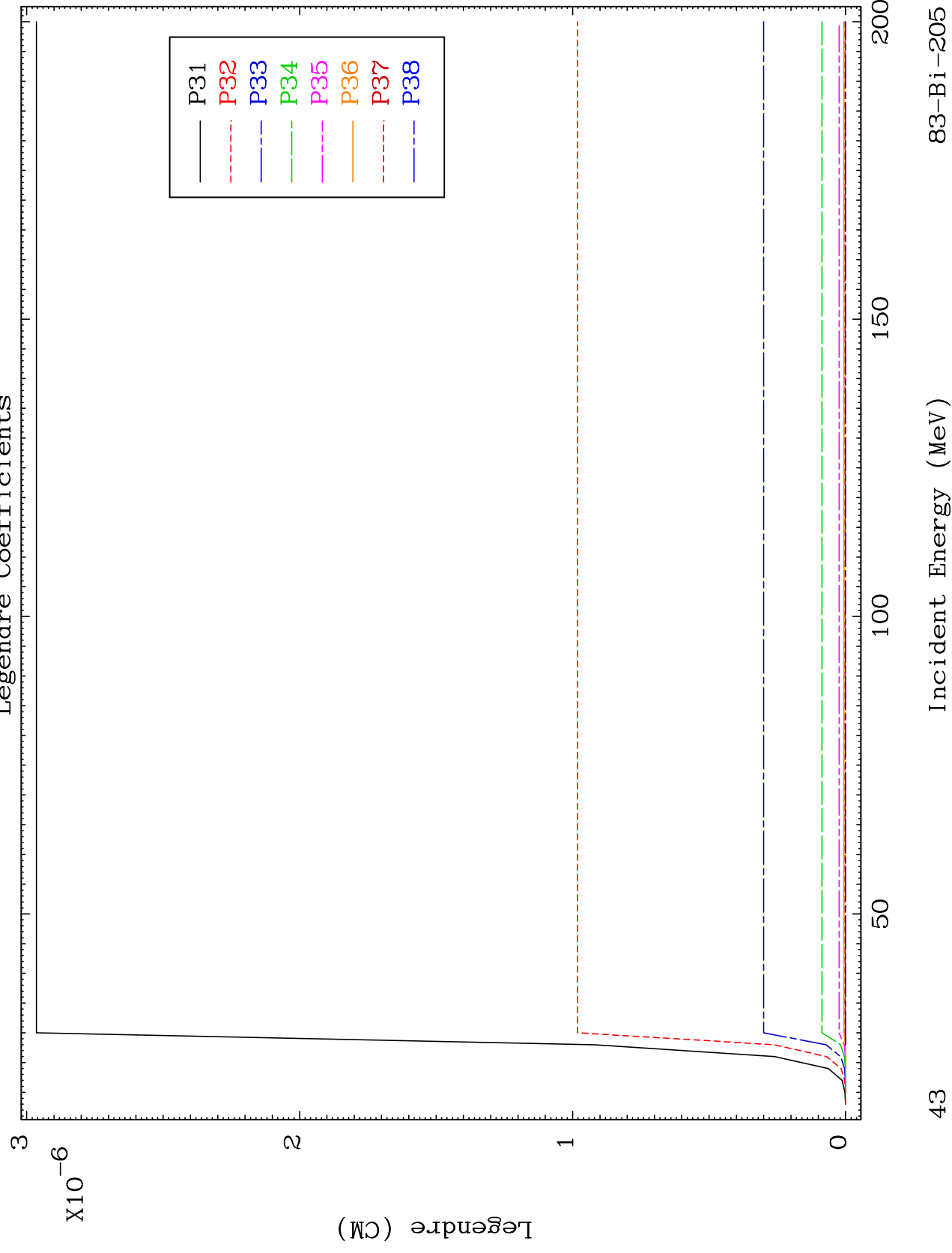
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



43

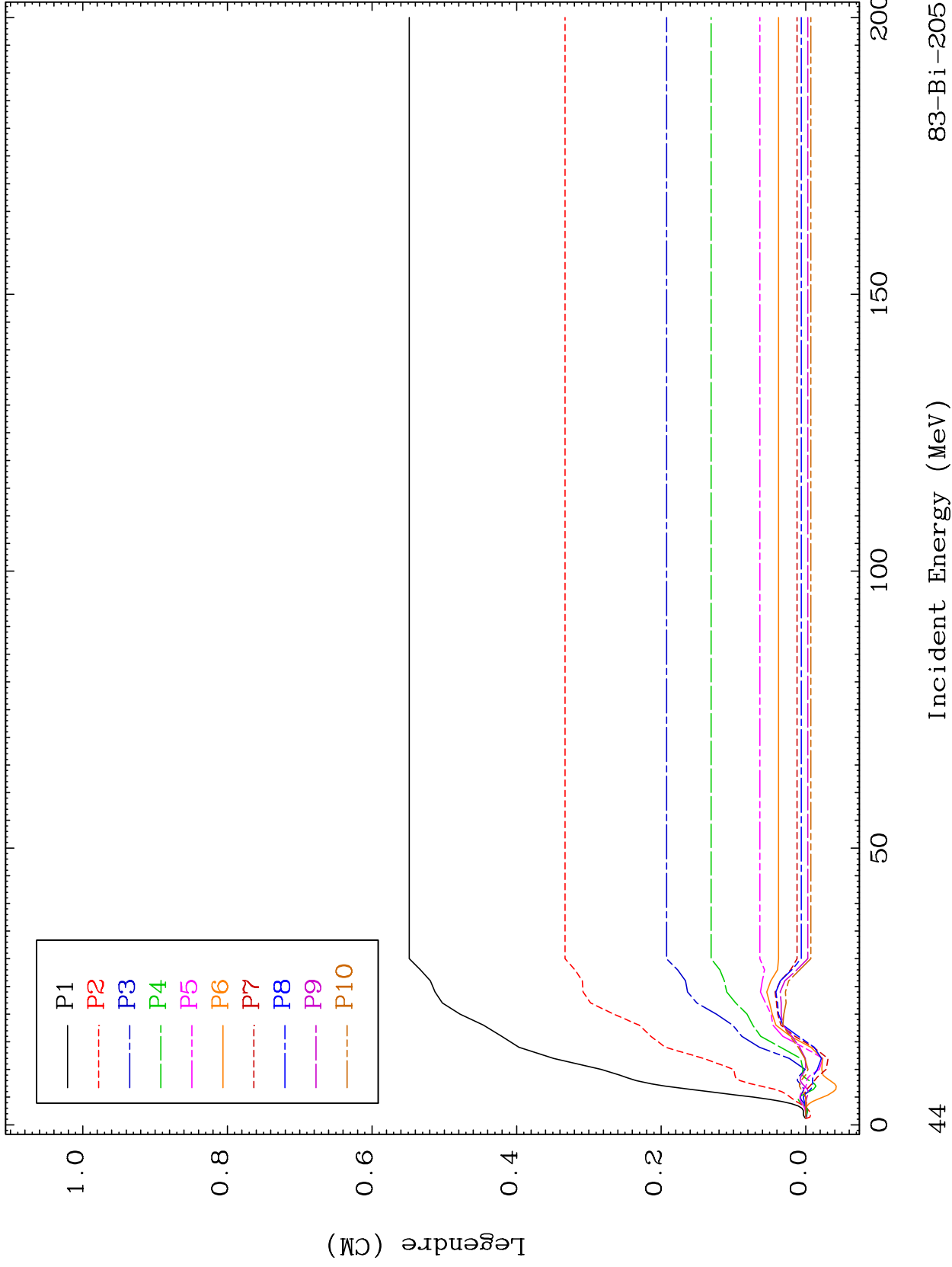
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205

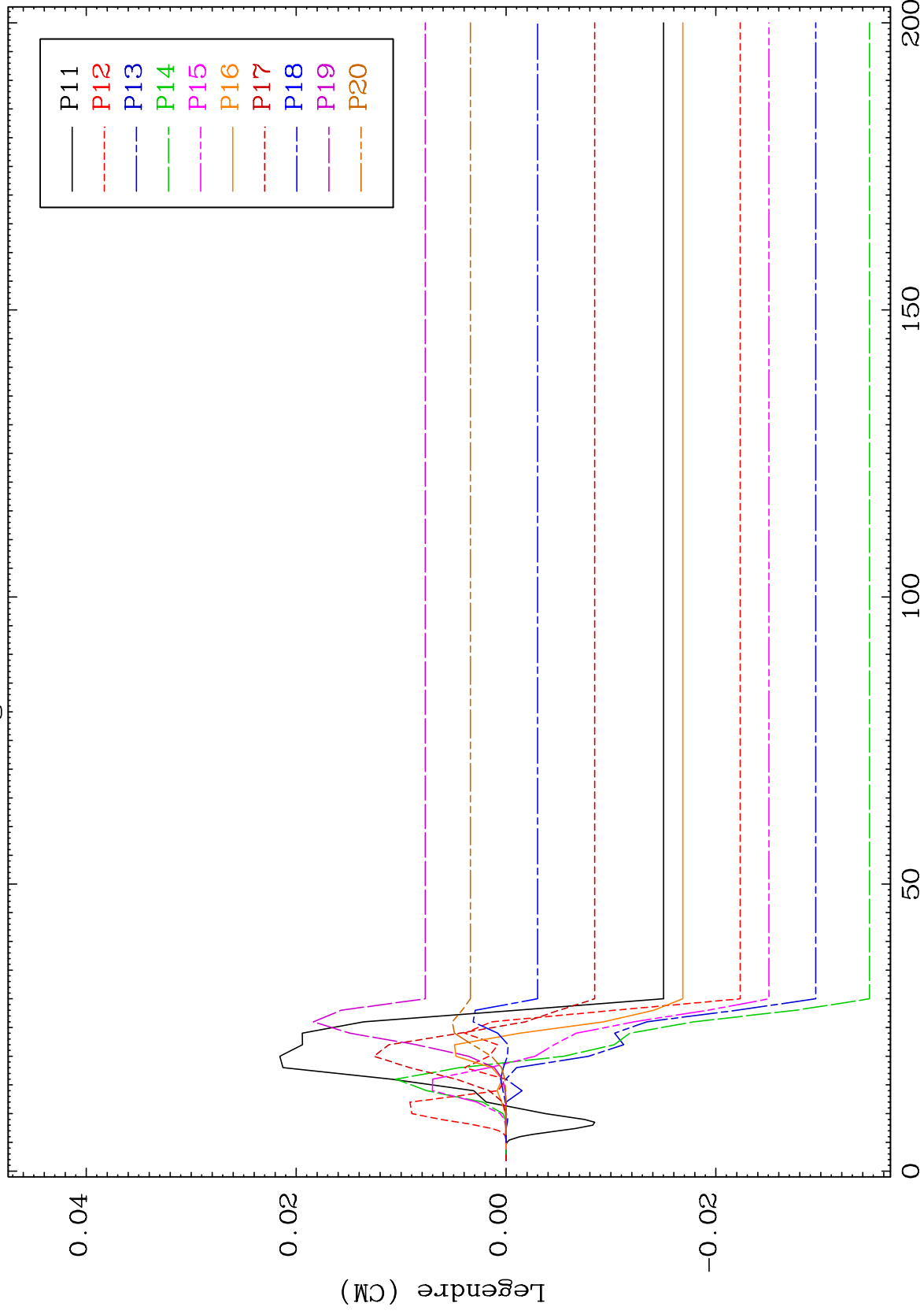


44

MAT 8313

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

83-Bi-205



45

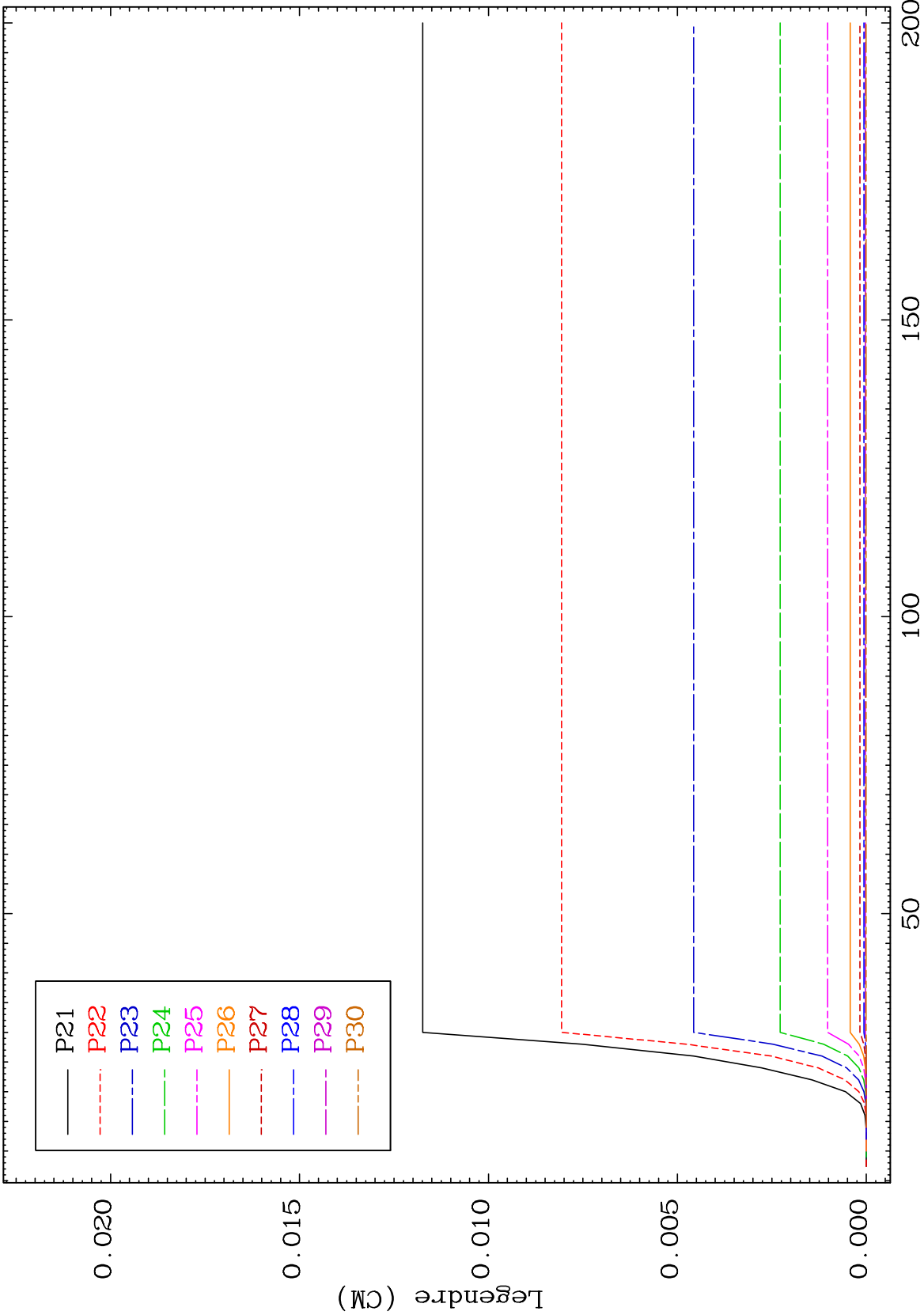
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



46

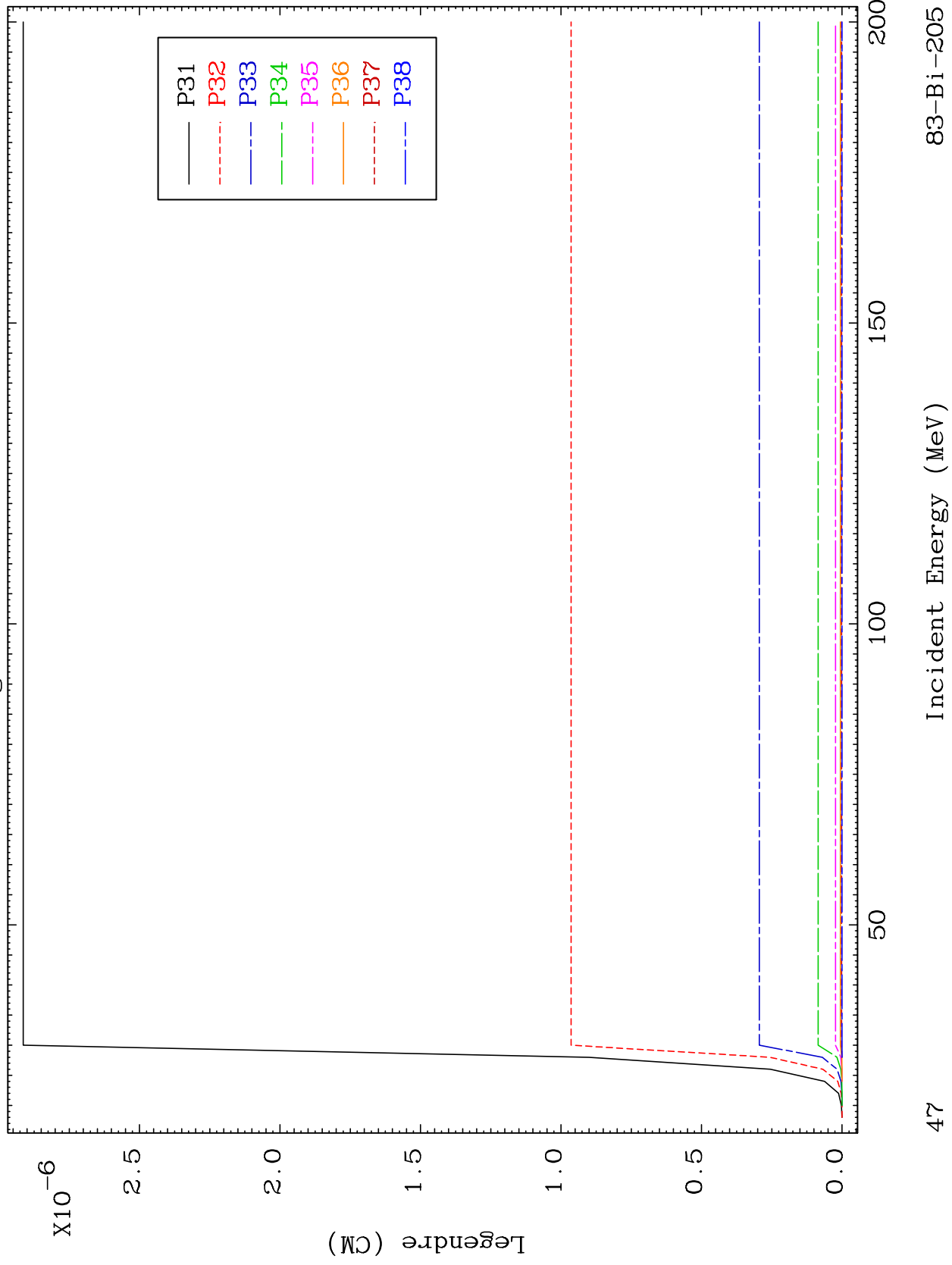
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205

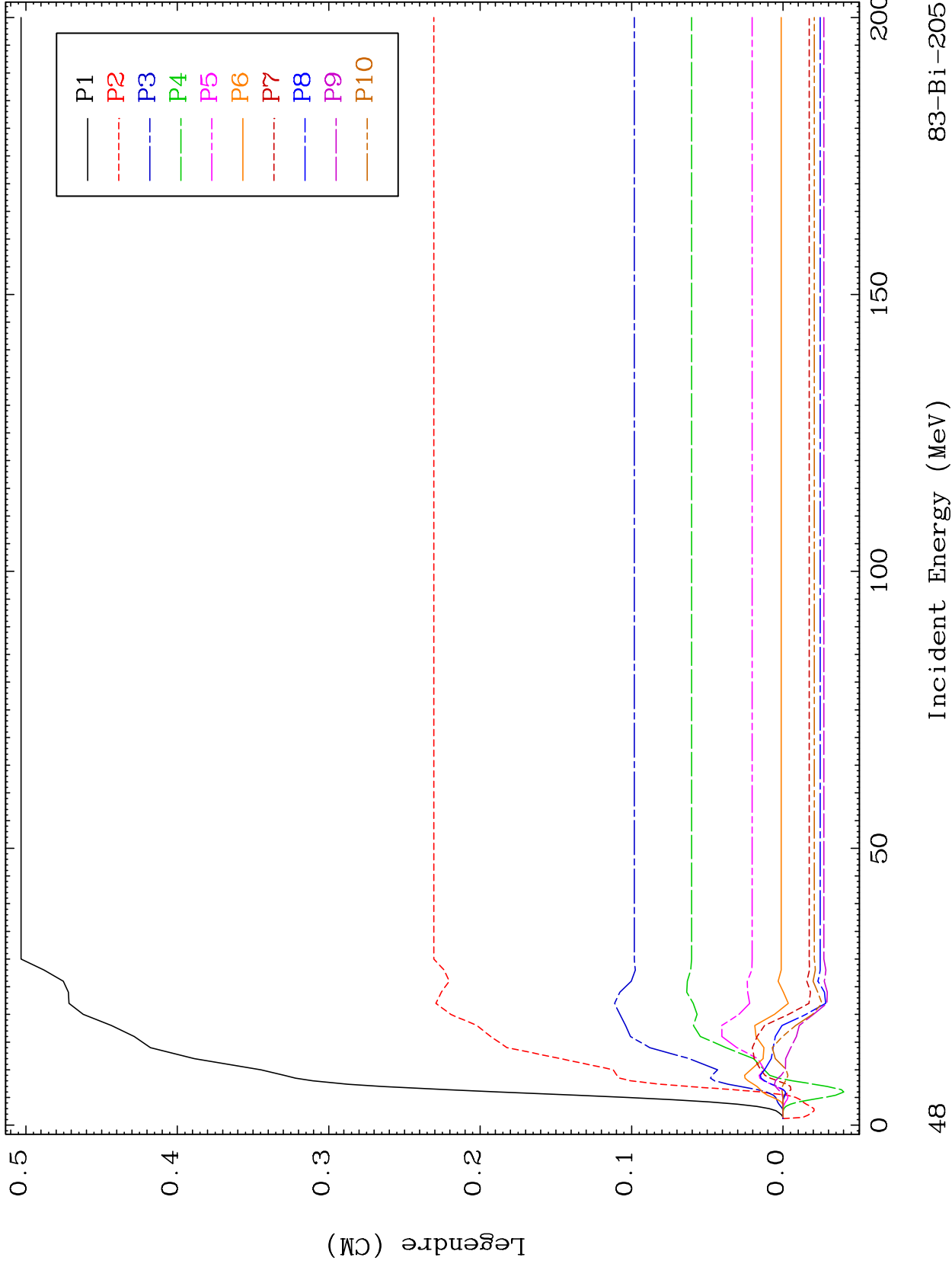


MAT 8313

MT= 58 (n,n') Level

83-Bi-205

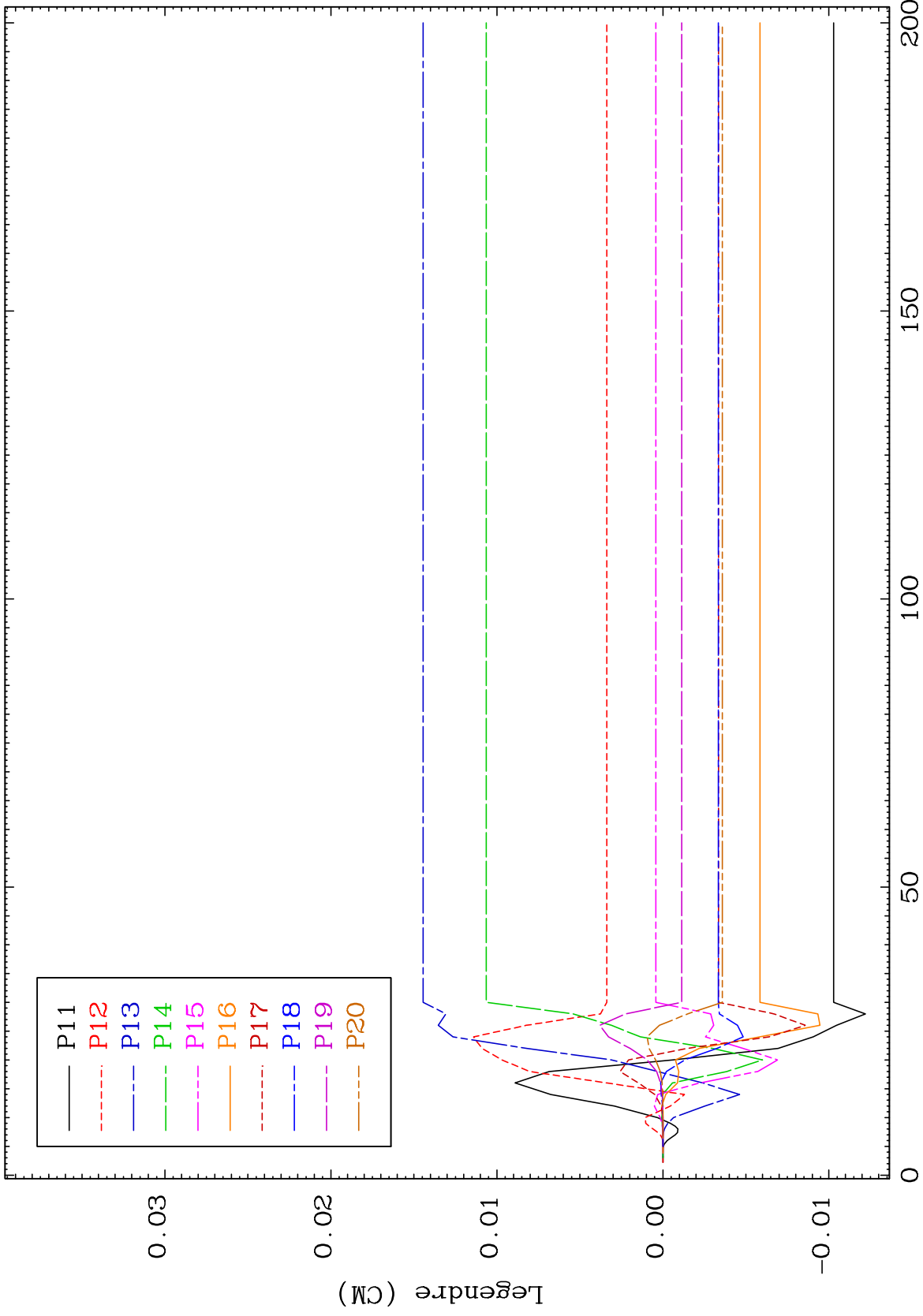
Legendre Coefficients



MAT 8313

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

83-Bi-205



49

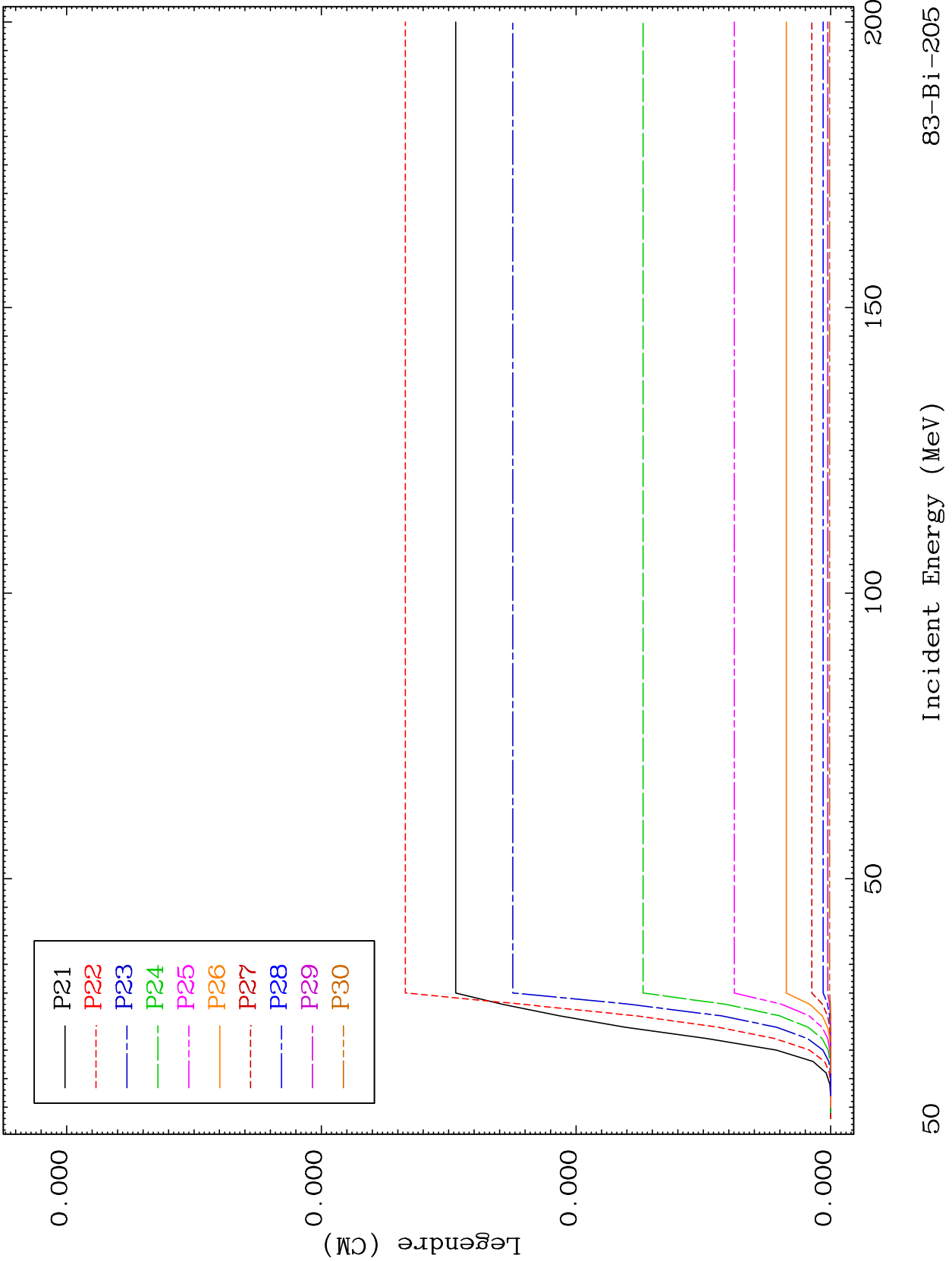
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



50

50

100

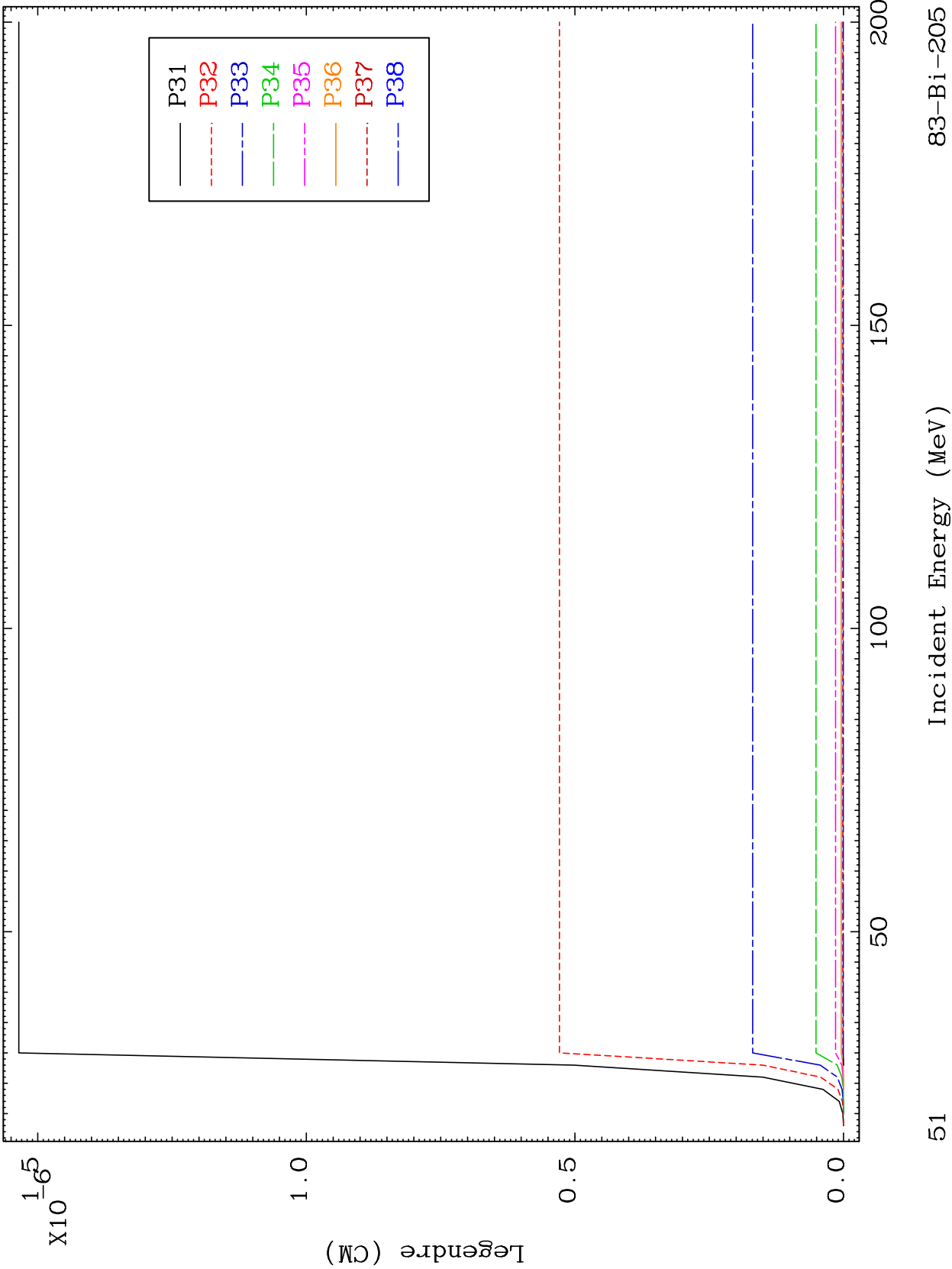
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MAT 8313

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

83-Bi-205



51

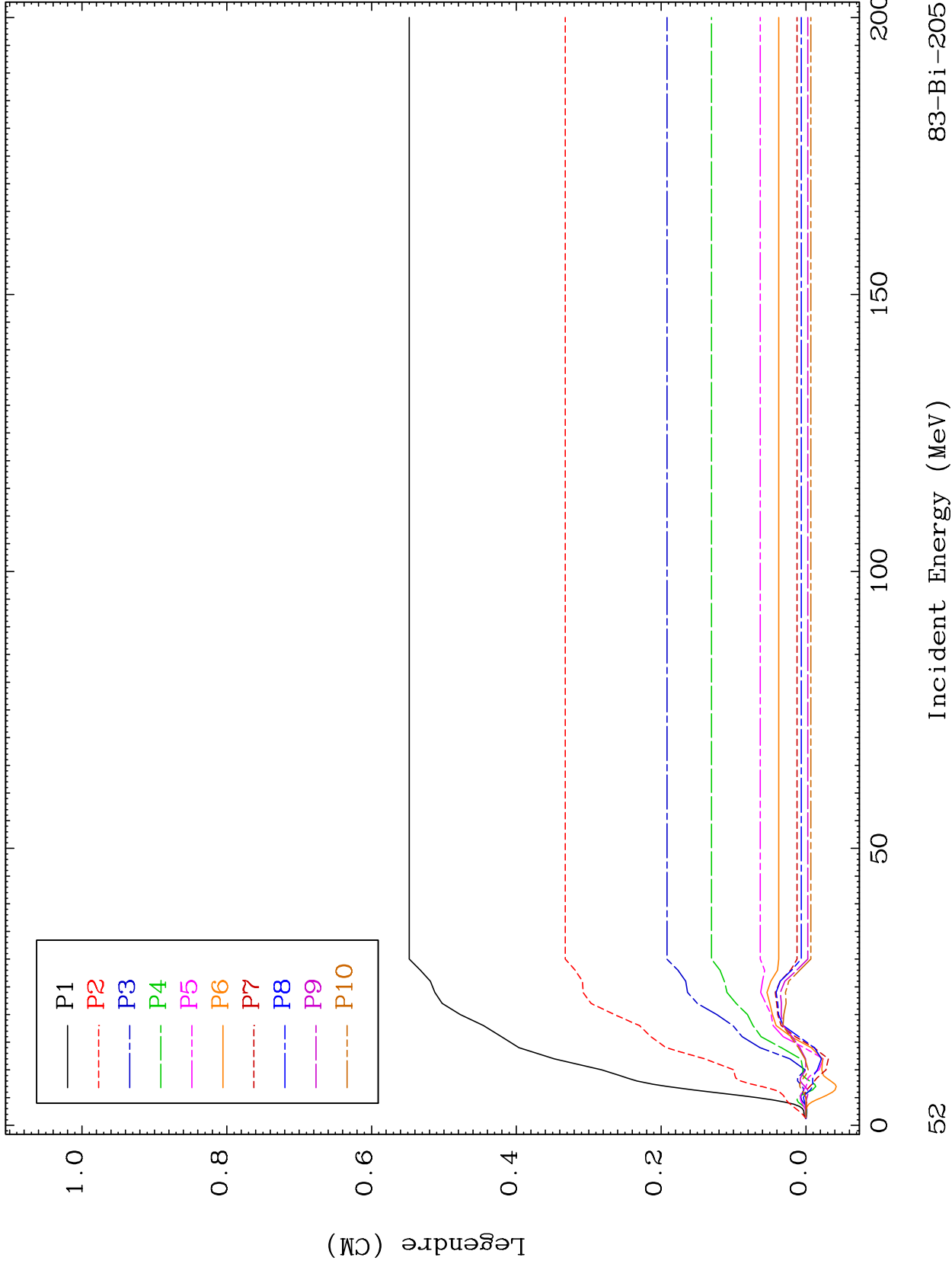
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205

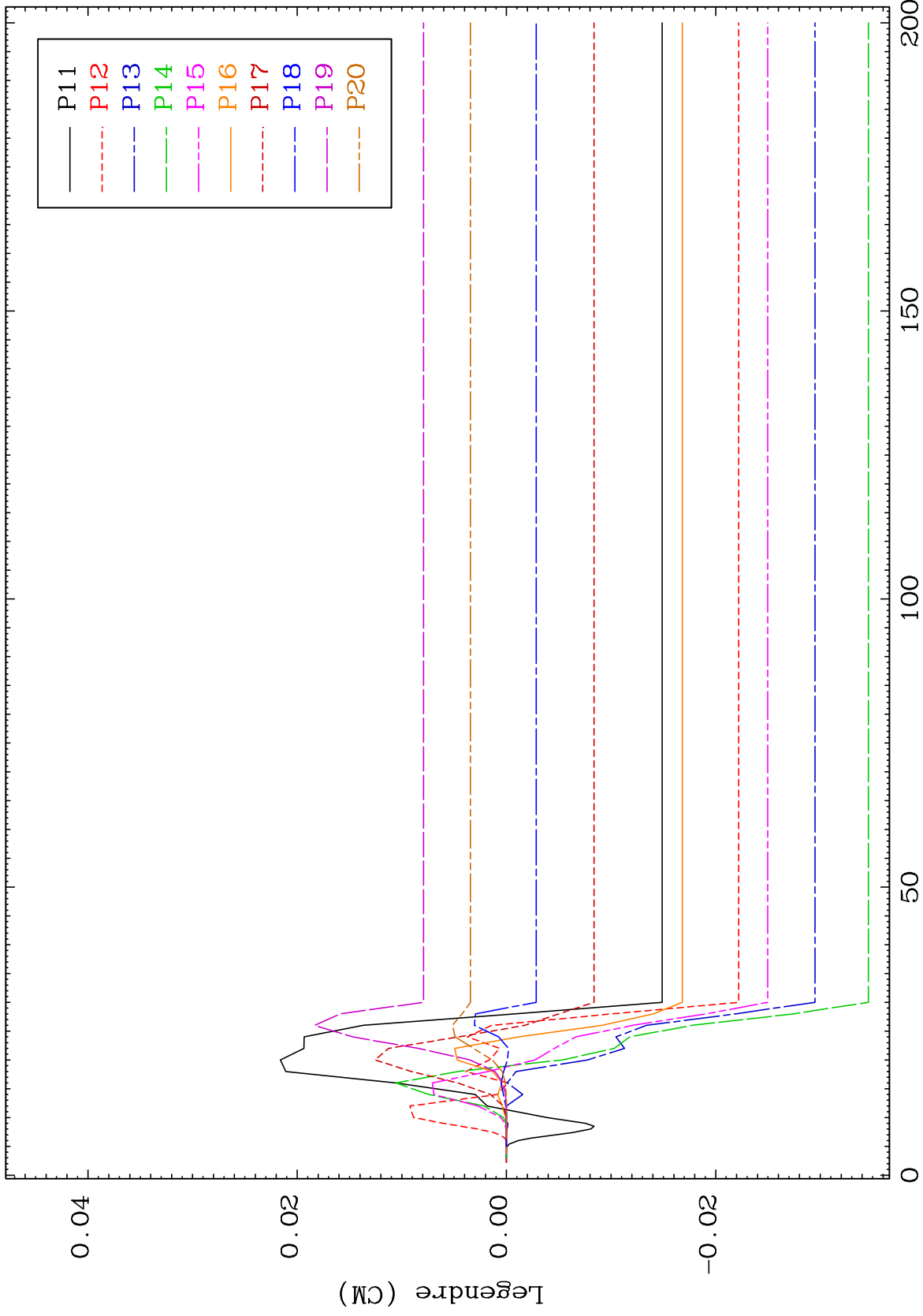


52

MAT 8313

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

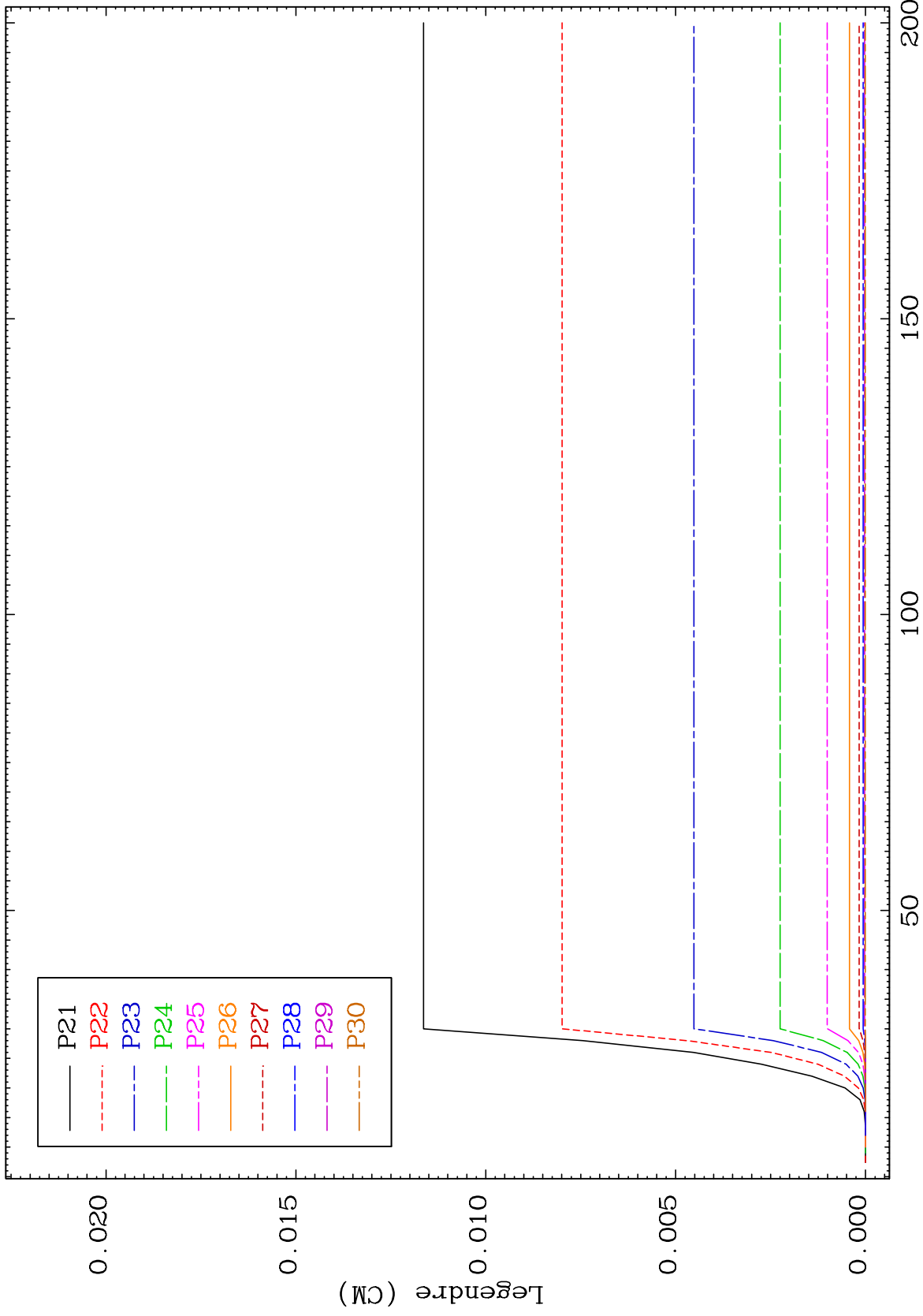
83-Bi-205



53

Incident Energy (MeV)

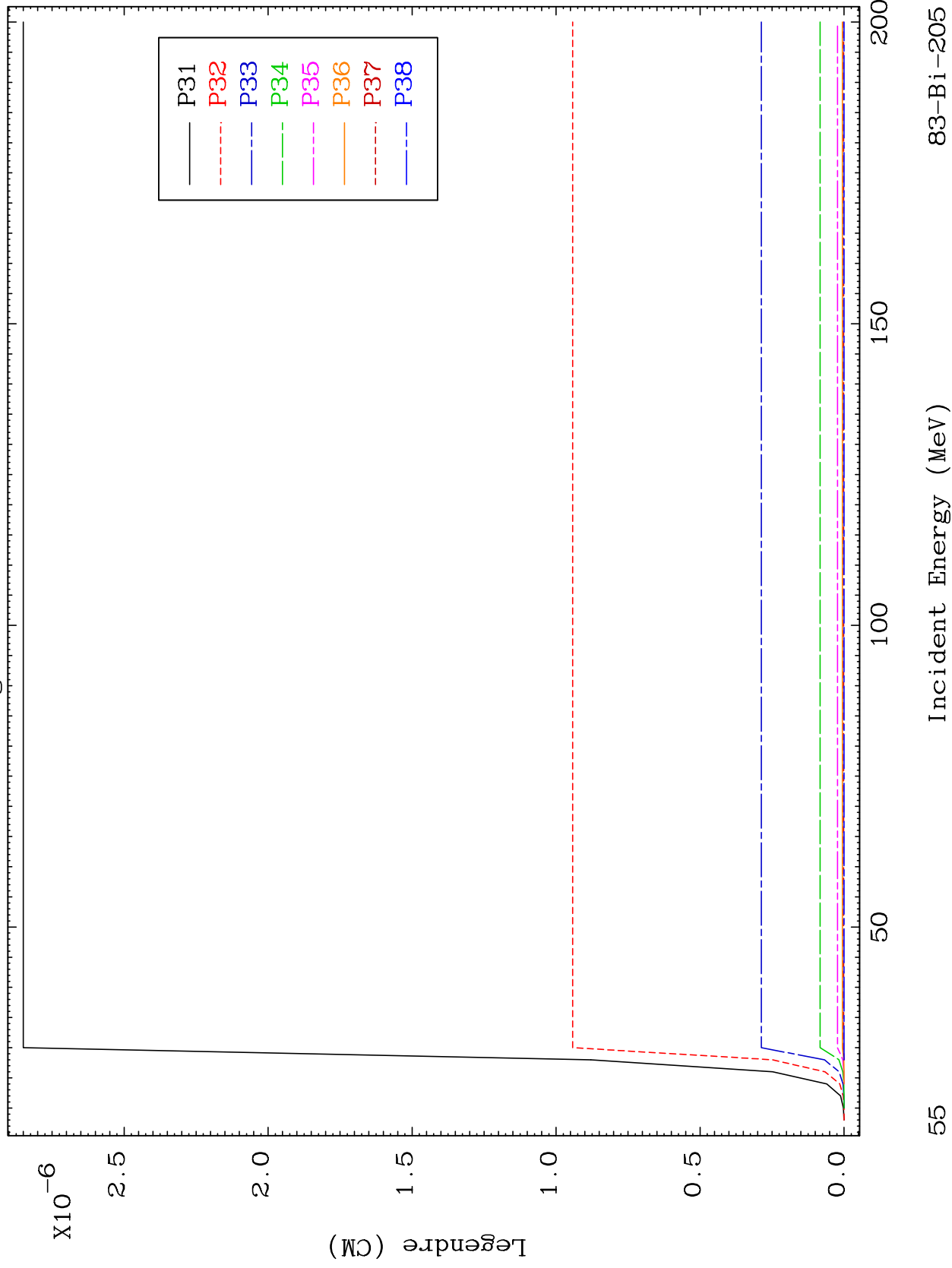
83-Bi-205



MAT 8313

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

83-Bi-205



55

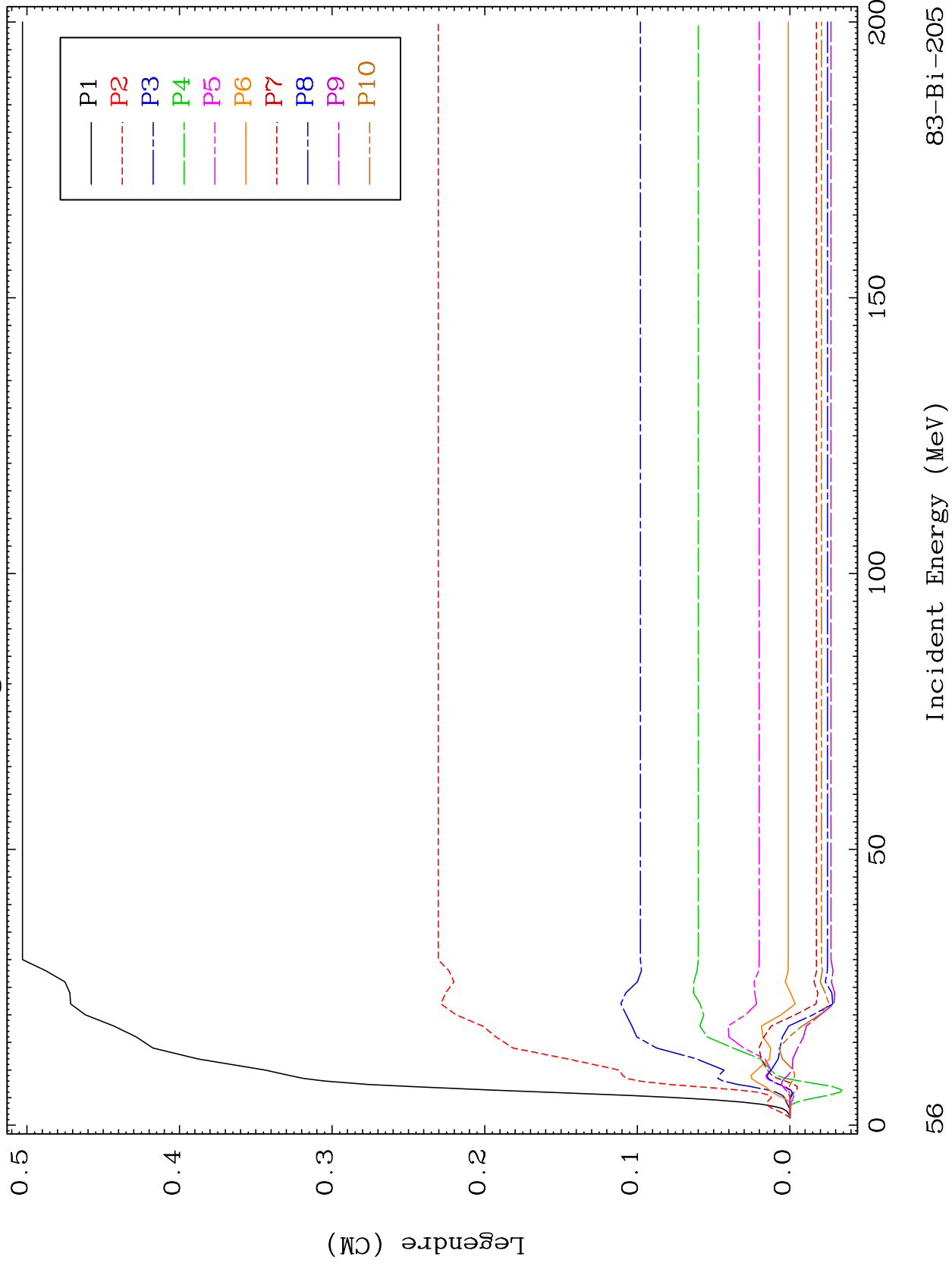
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



83-Bi-205

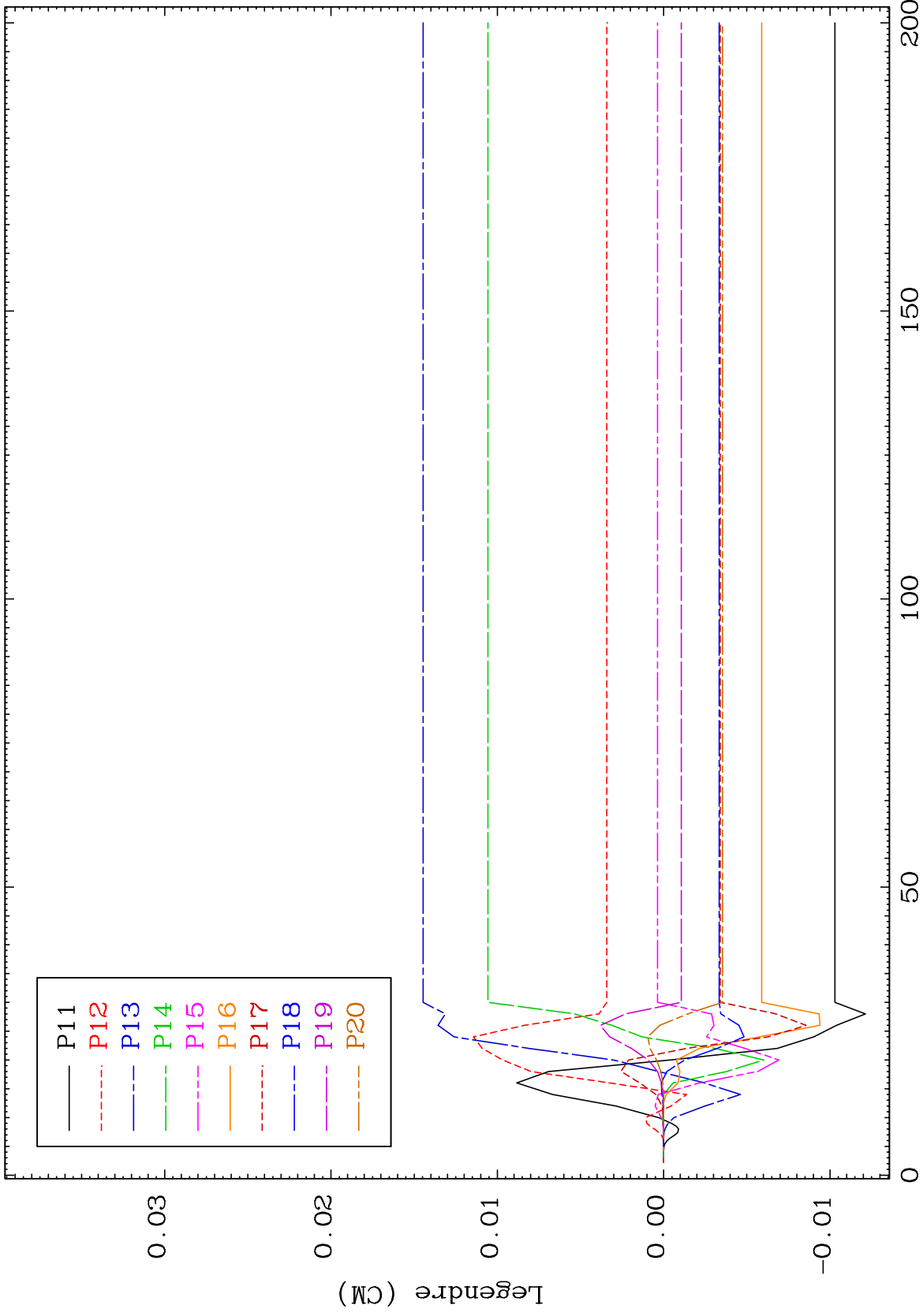
Incident Energy (MeV)

56

MAT 8313

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

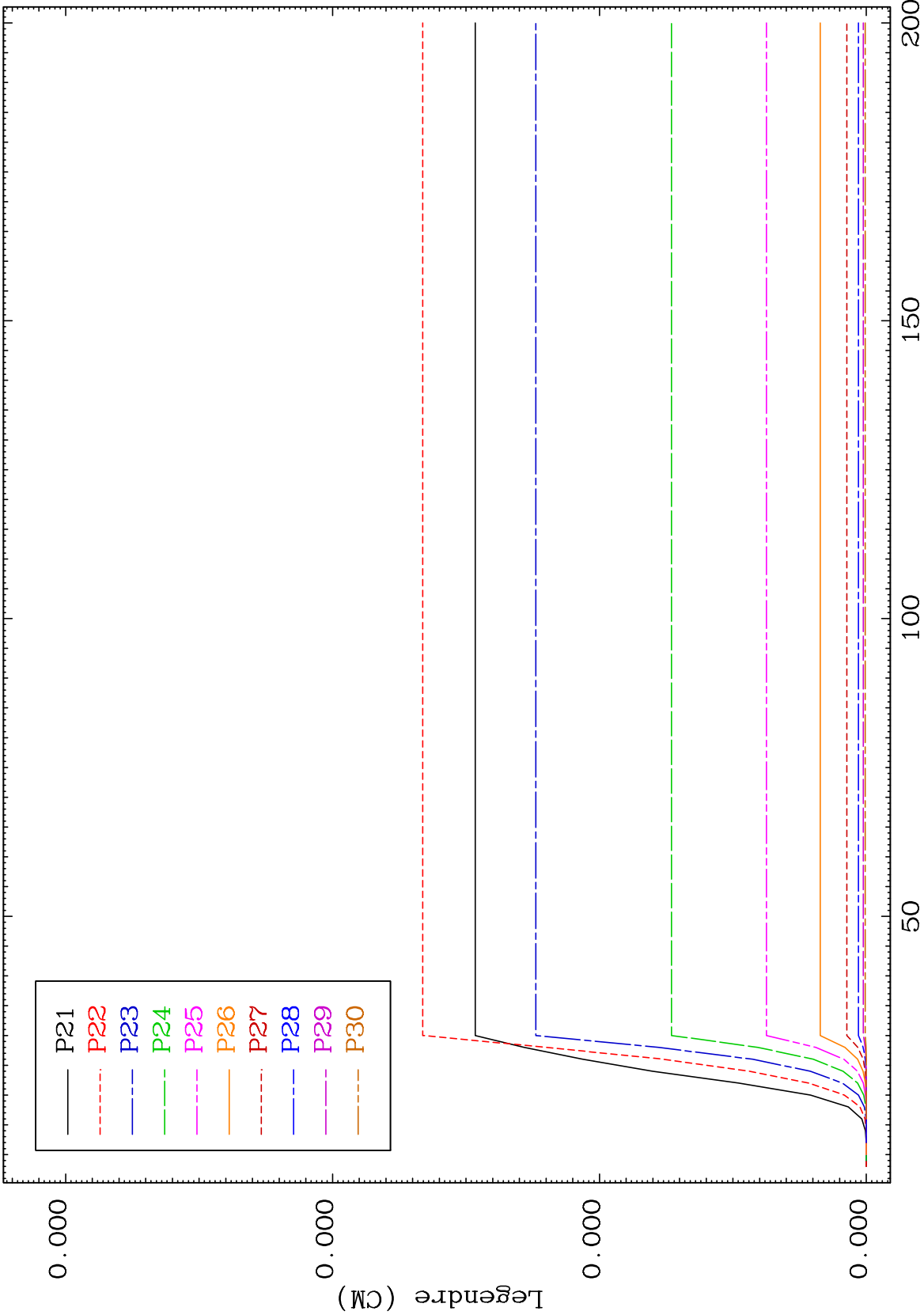
83-Bi-205



MAT 8313

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

83-Bi-205



58

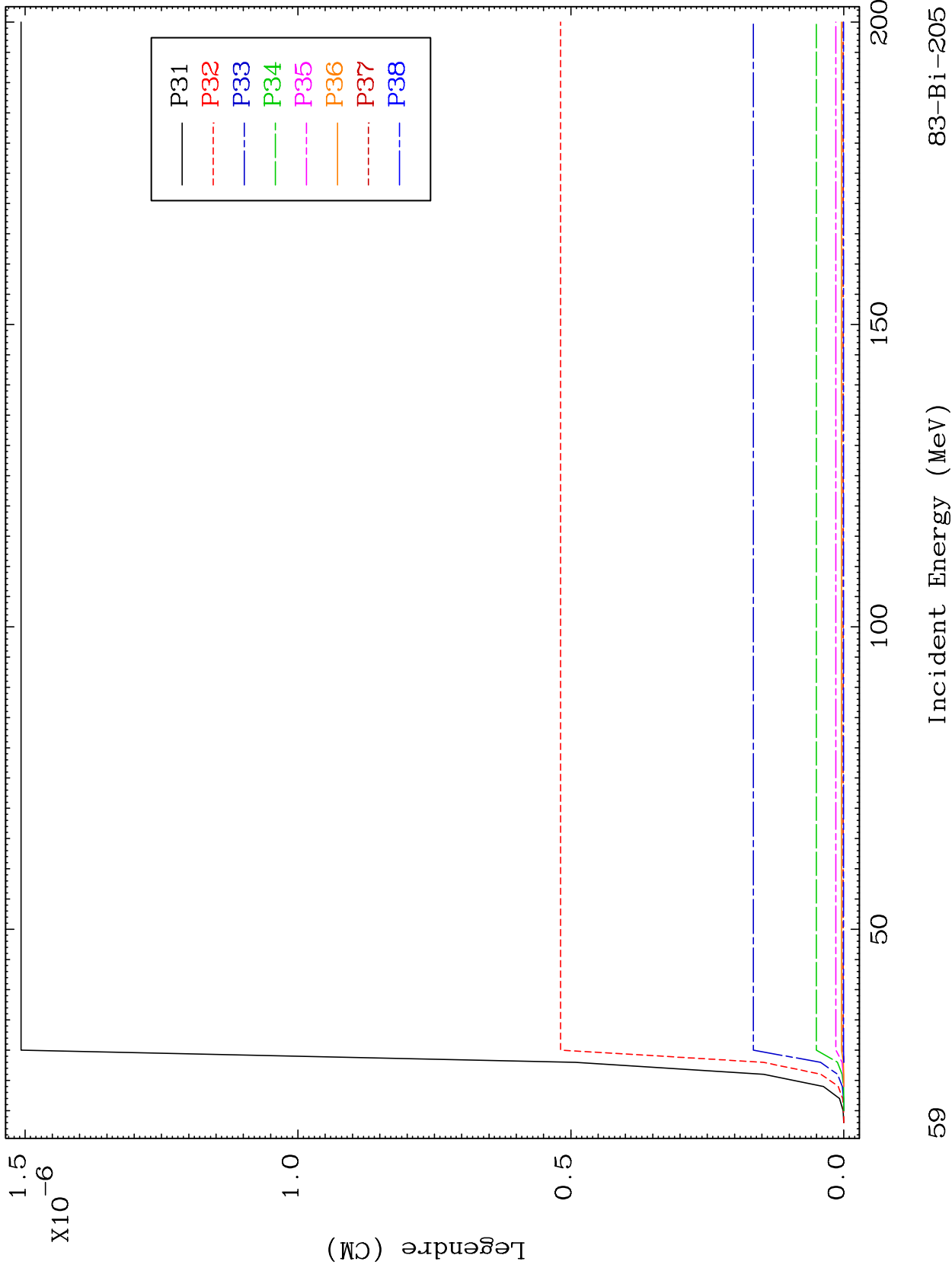
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



59

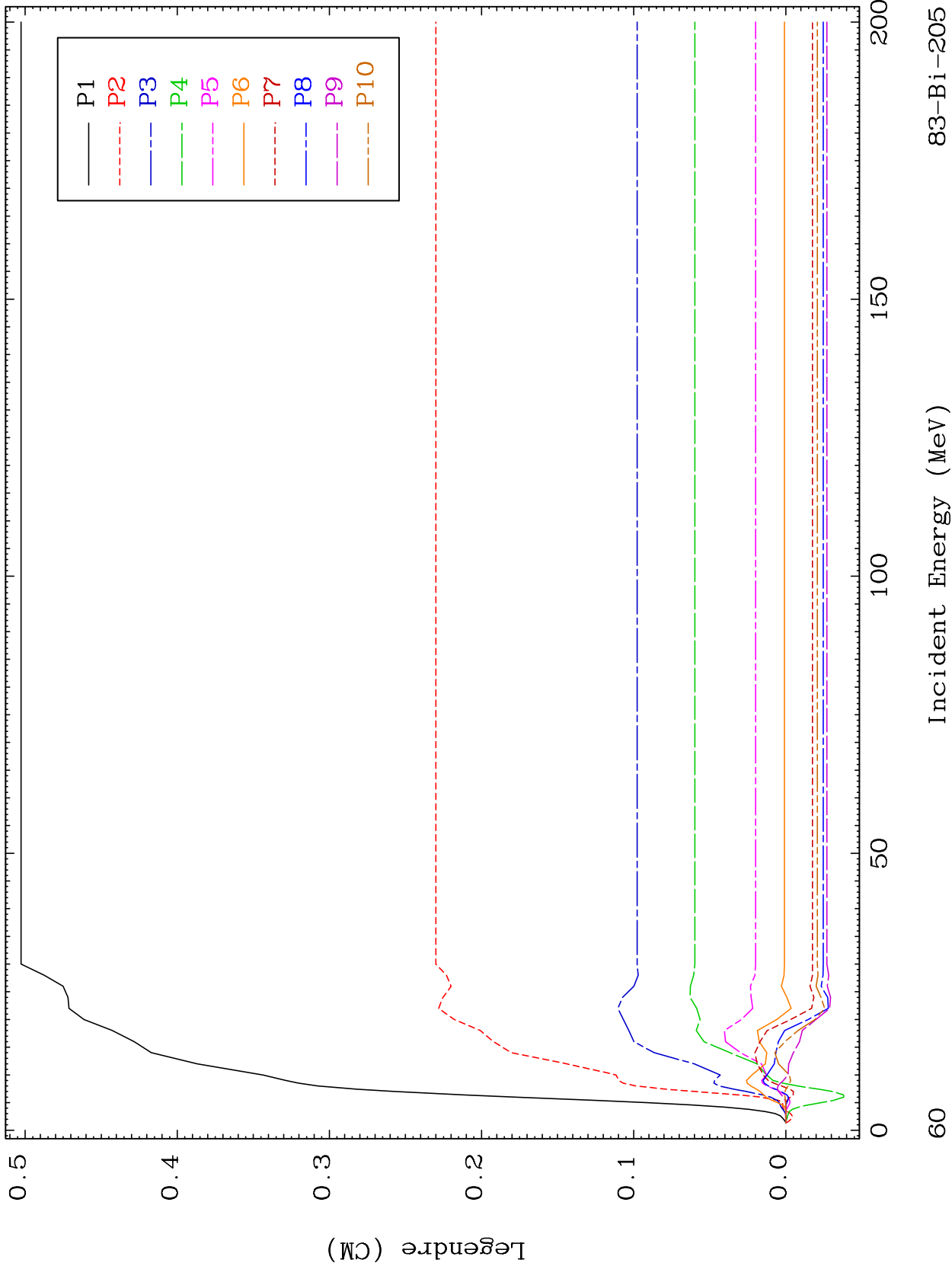
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



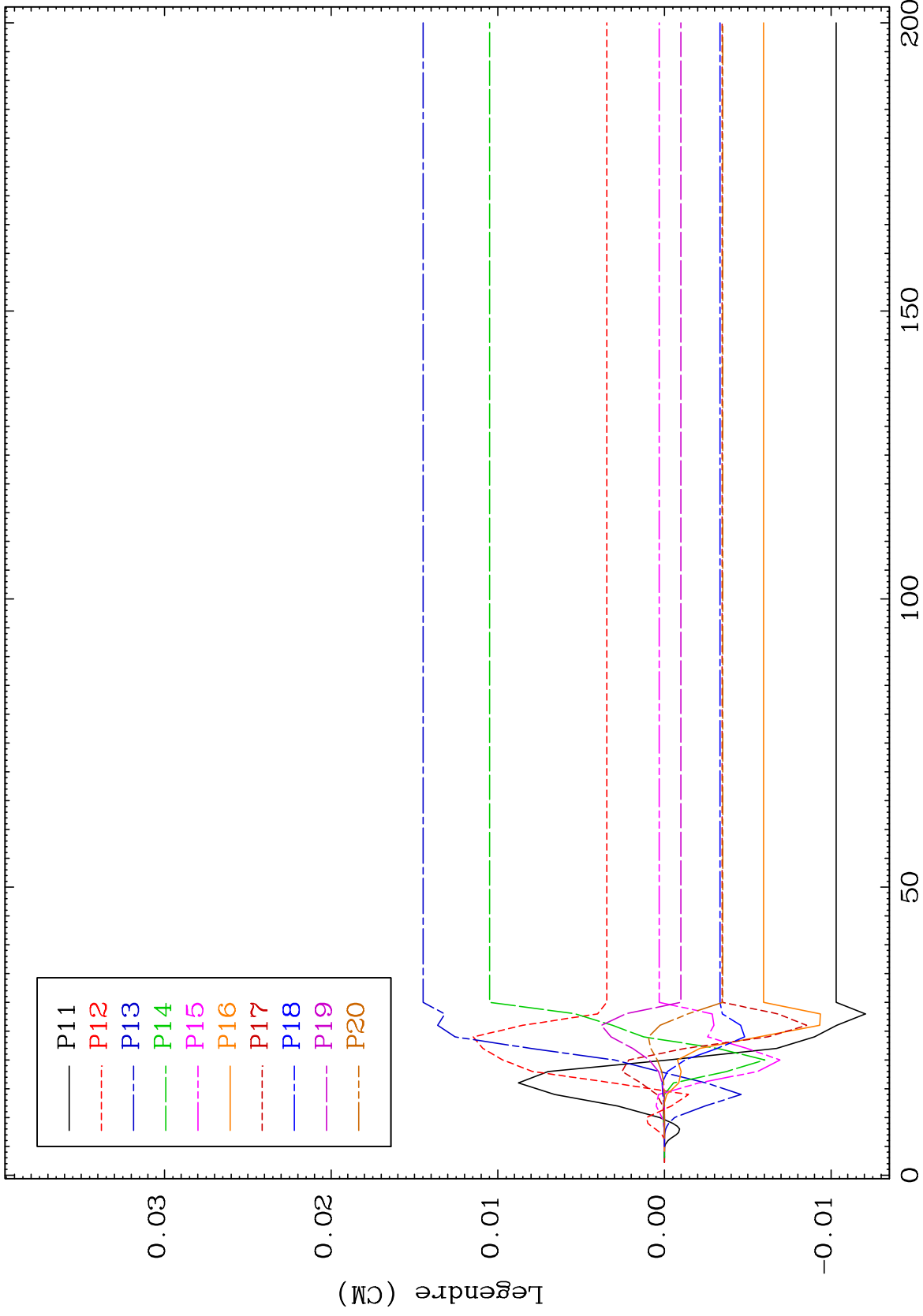
83-Bi-205

Incident Energy (MeV)

MAT 8313

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

83-Bi-205



61

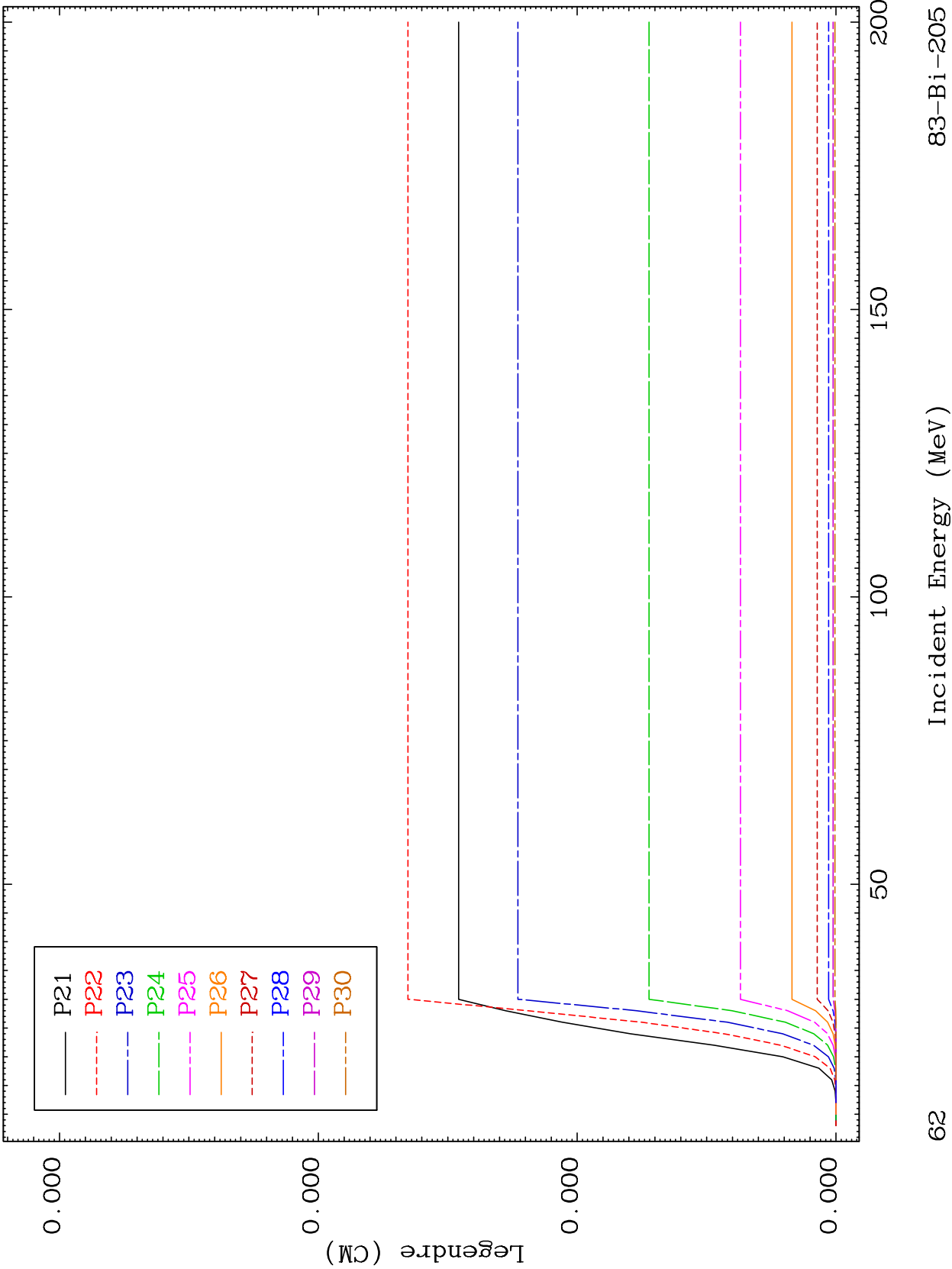
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



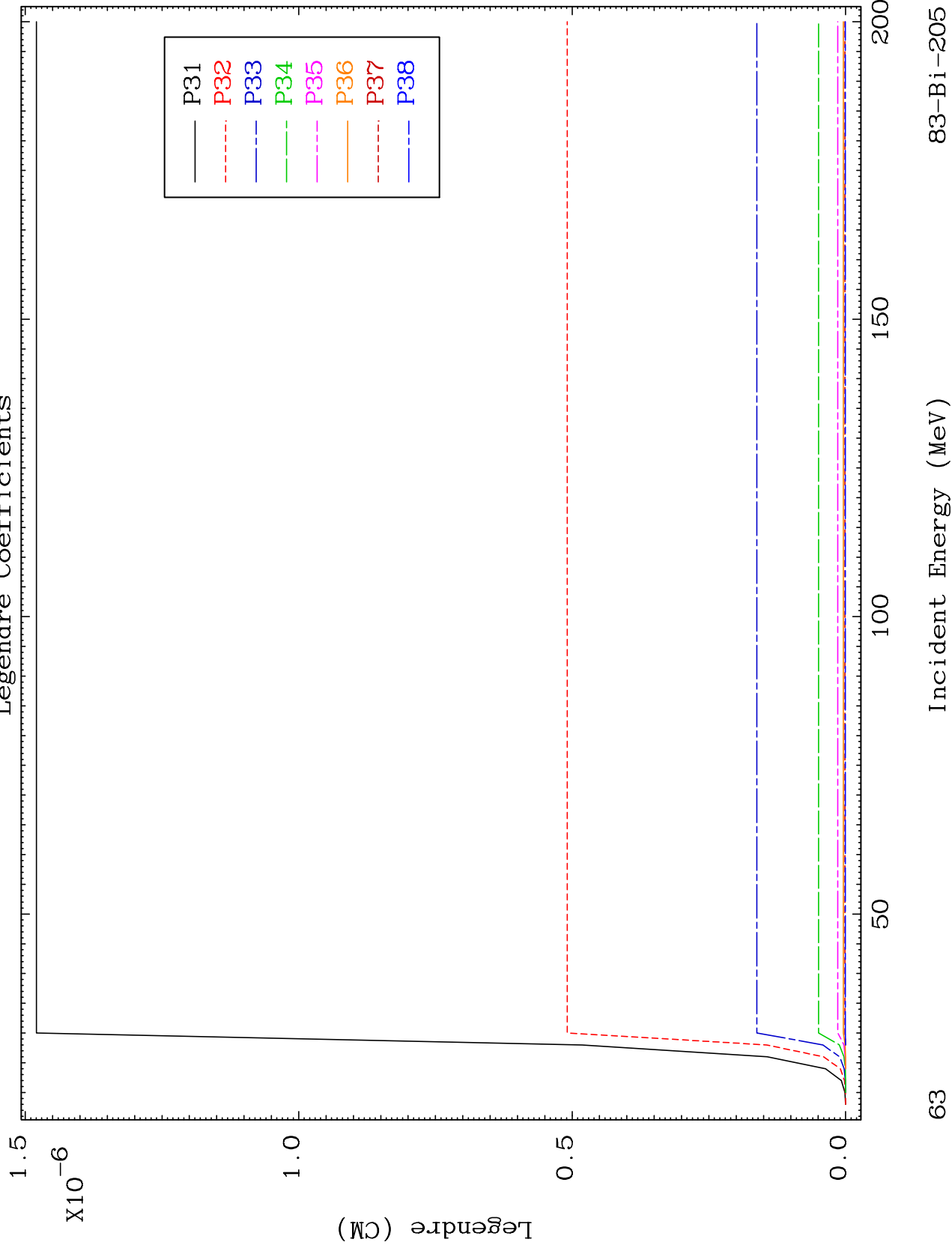
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83-Bi-205

MAT 8313

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

83-Bi-205

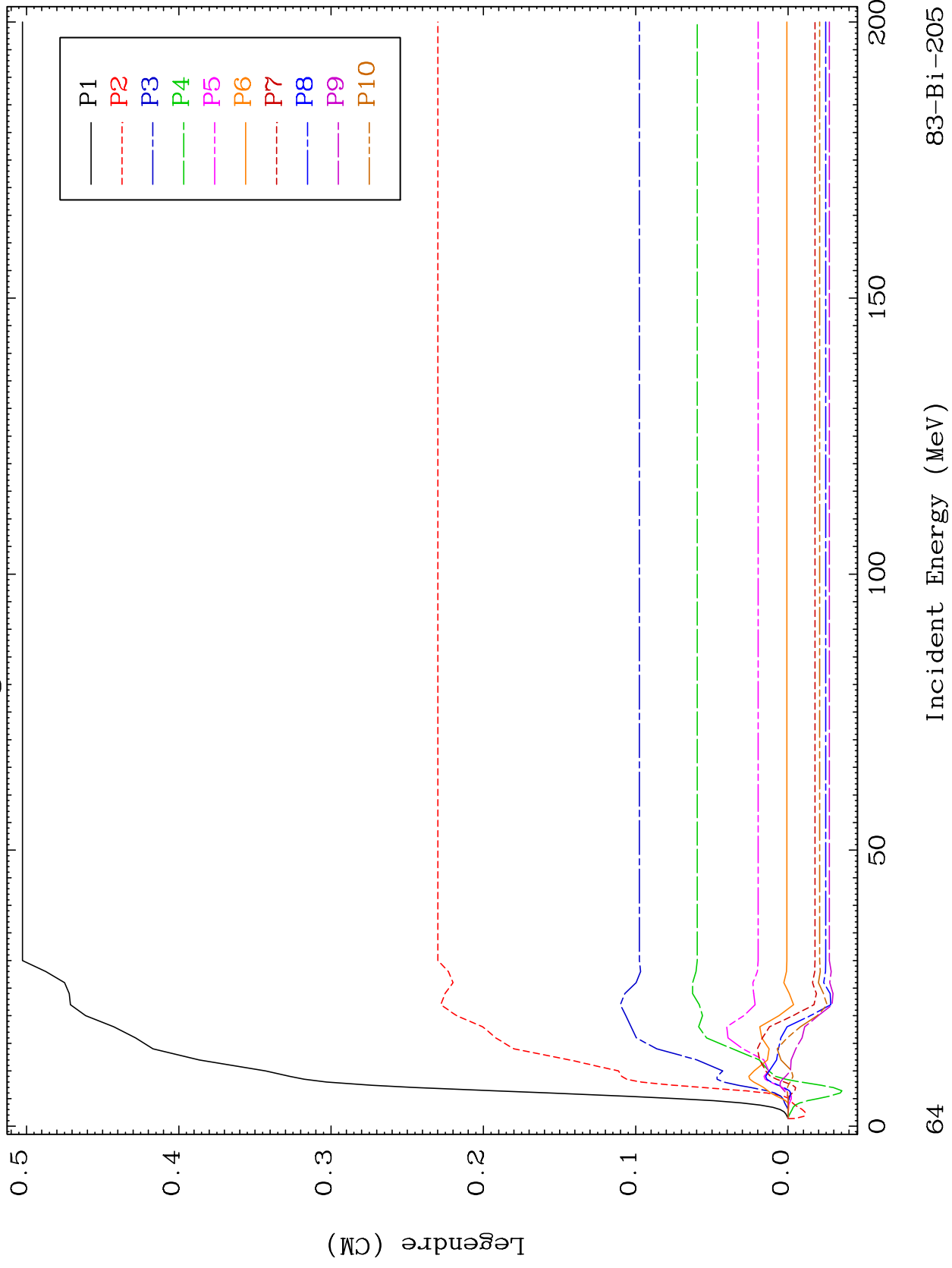


63

MAT 8313

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

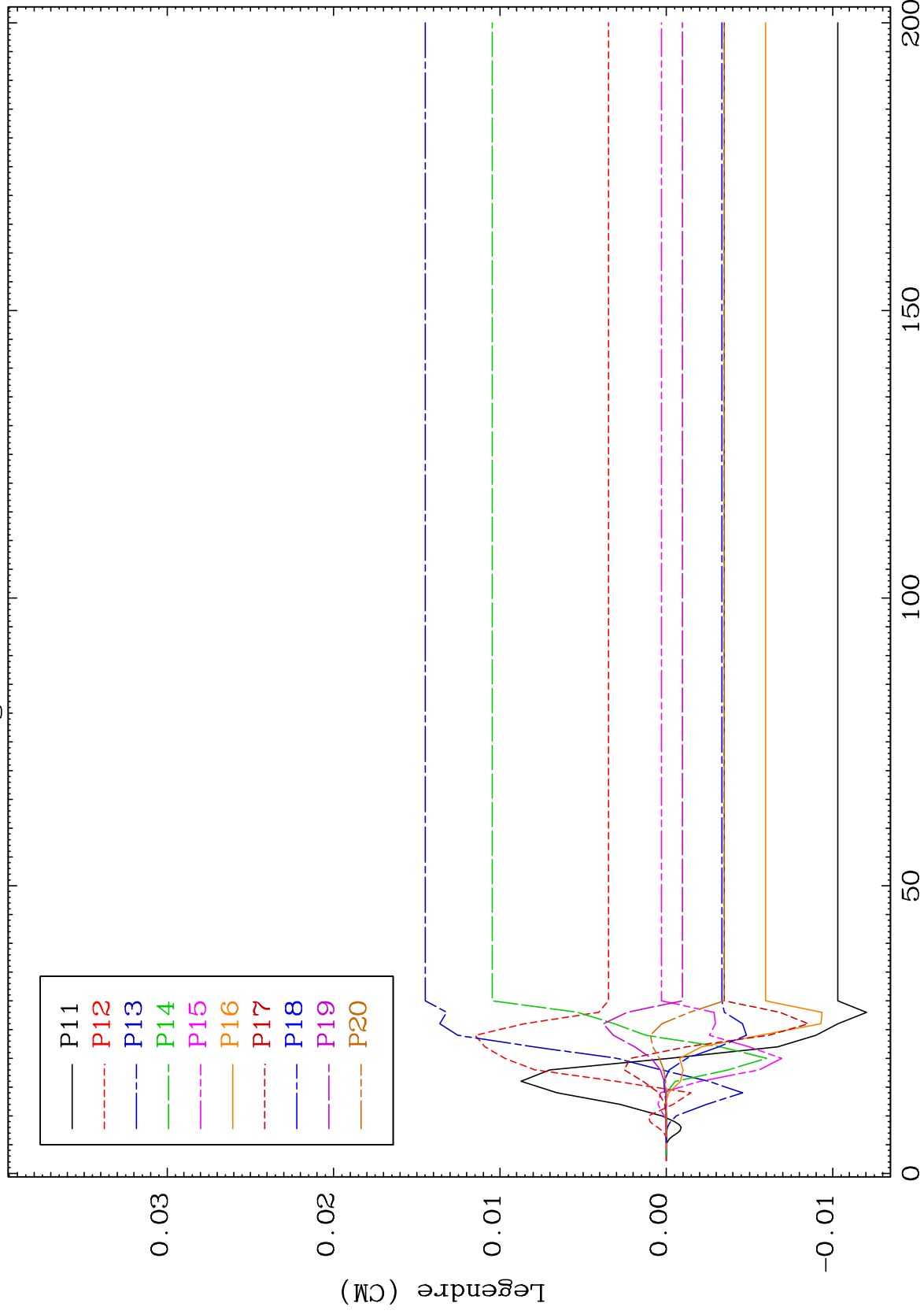
83-Bi-205



MAT 8313

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

83-Bi-205



65

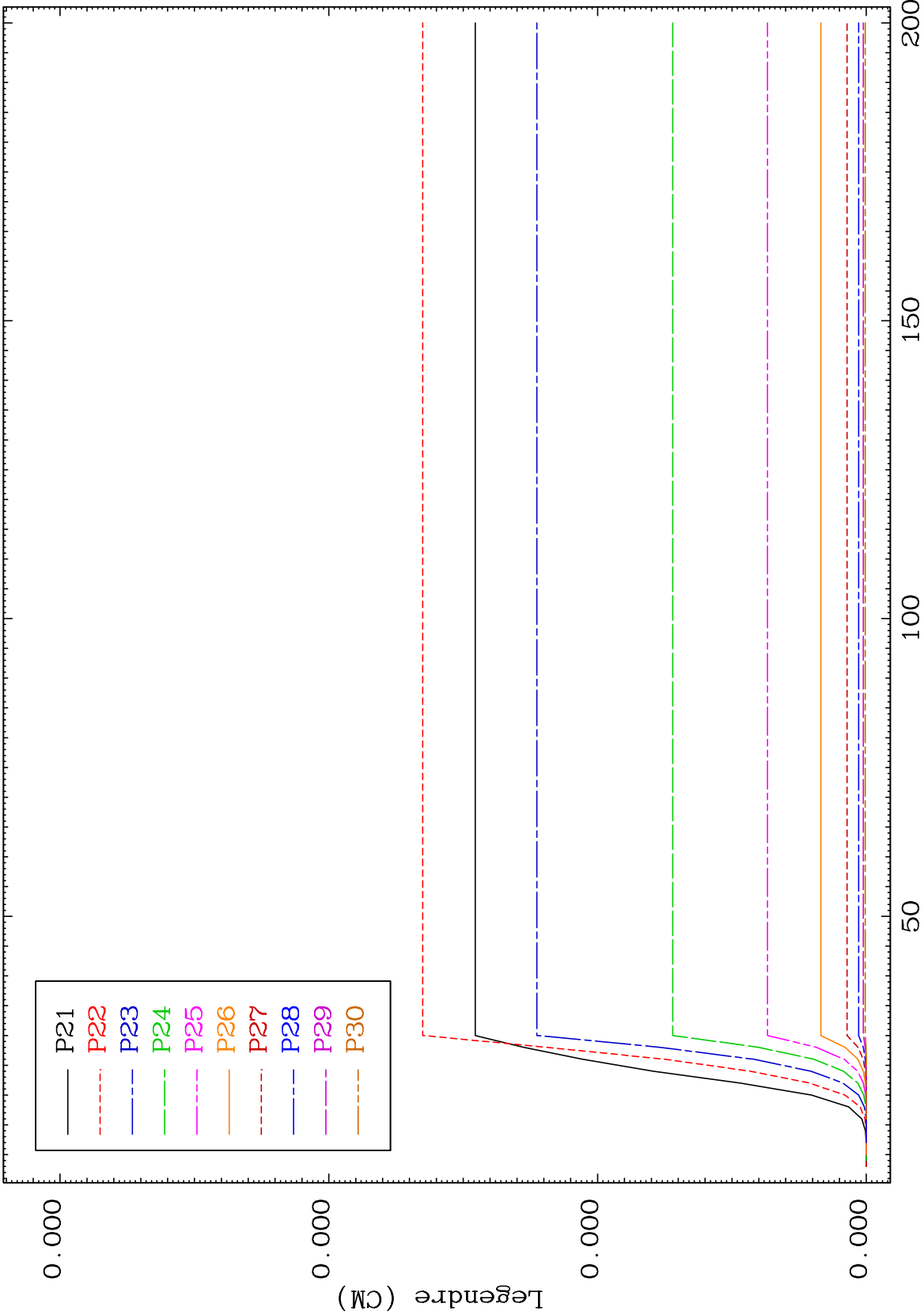
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

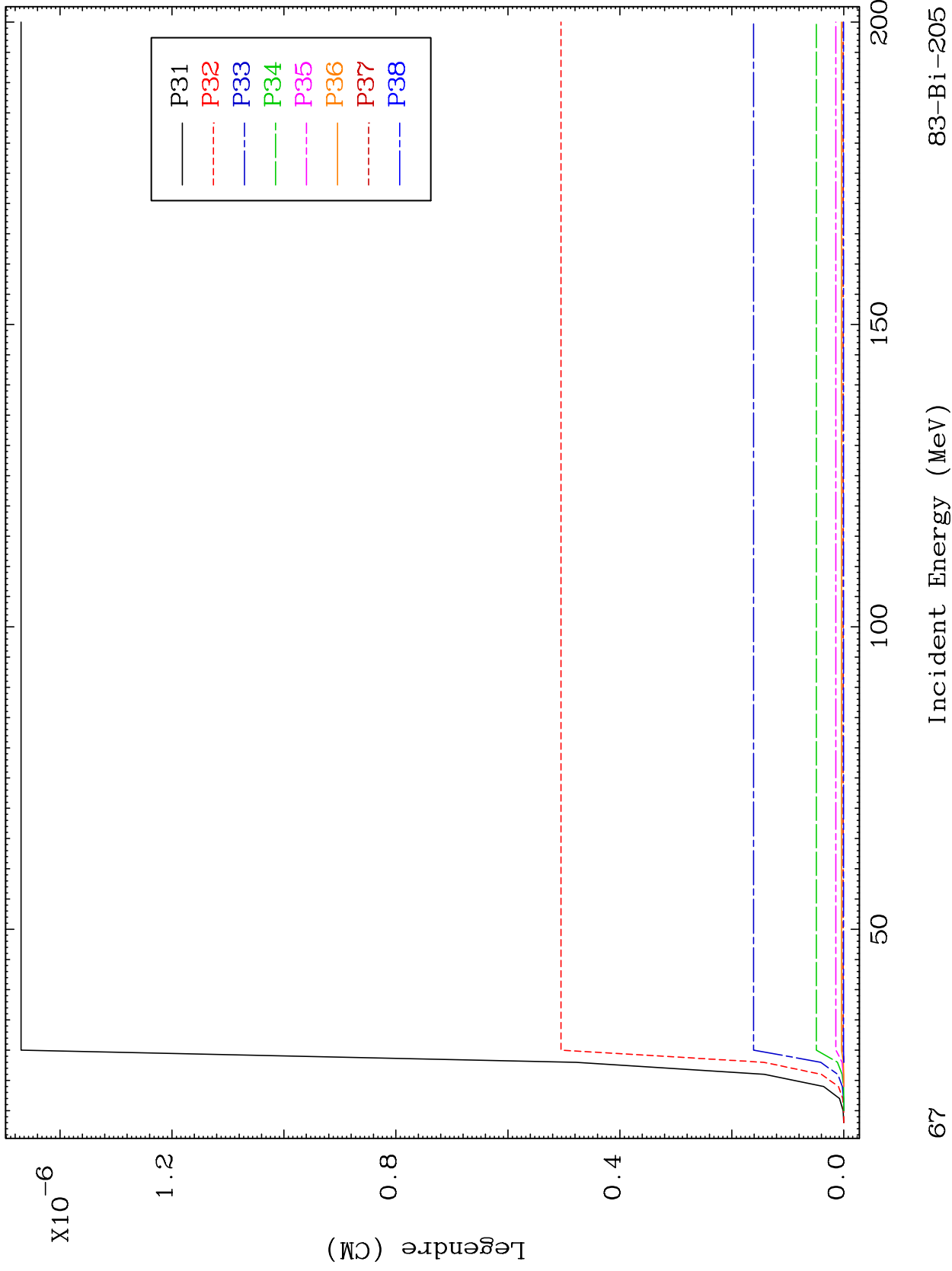
83-Bi-205



MAT 8313

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

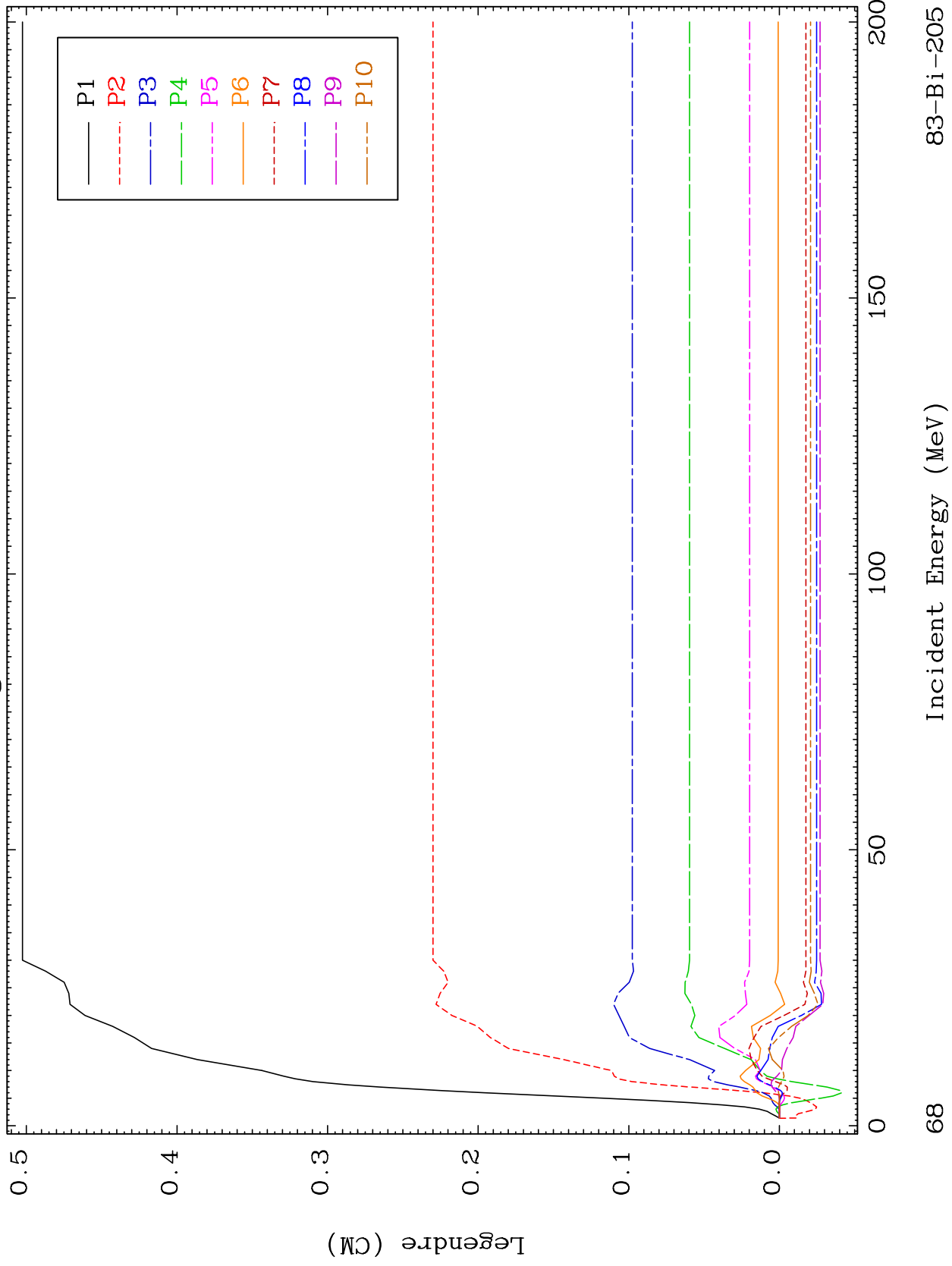
83-Bi-205



MAT 8313

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

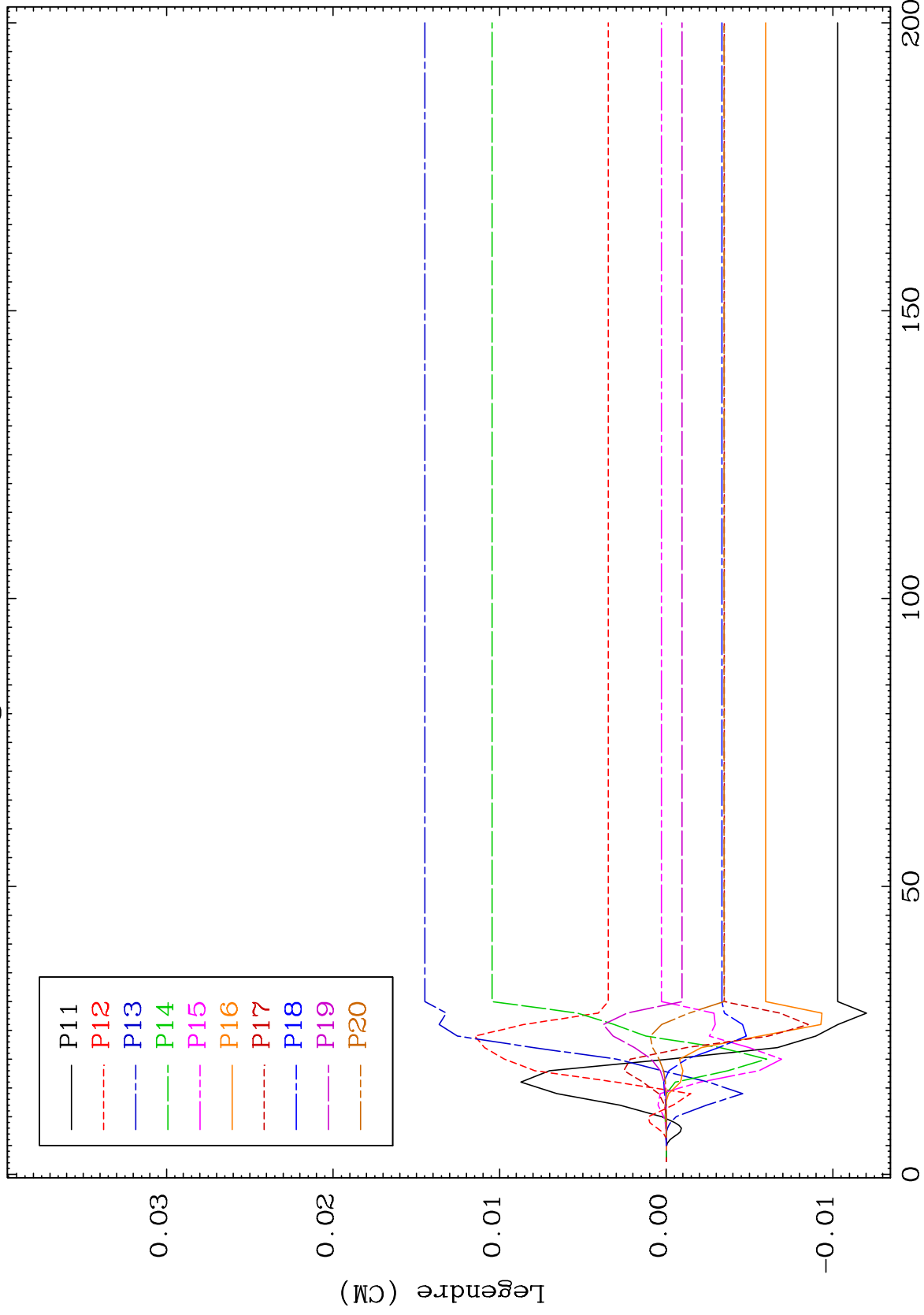
83-Bi-205



MAT 8313

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

83-Bi-205



69

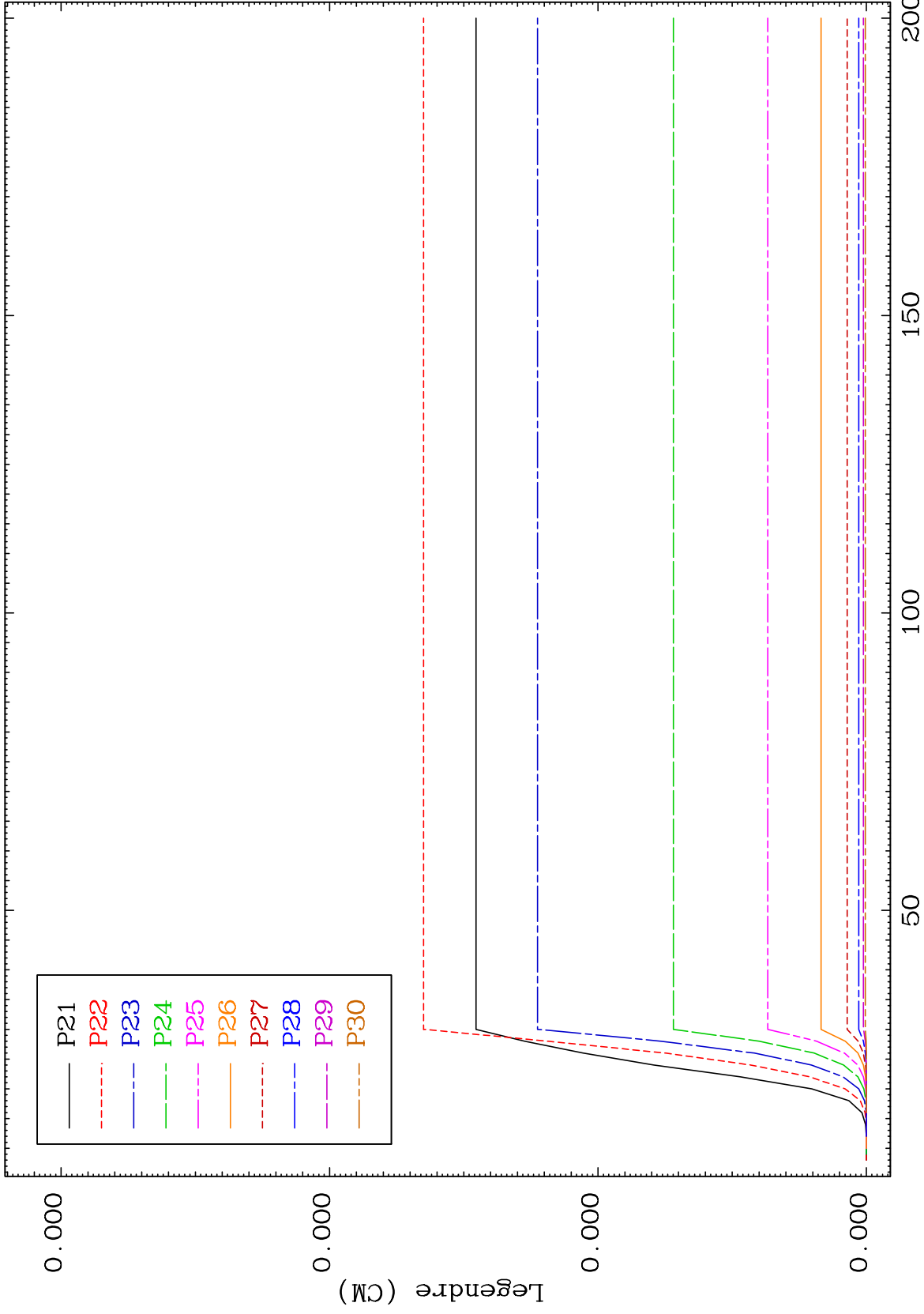
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



70

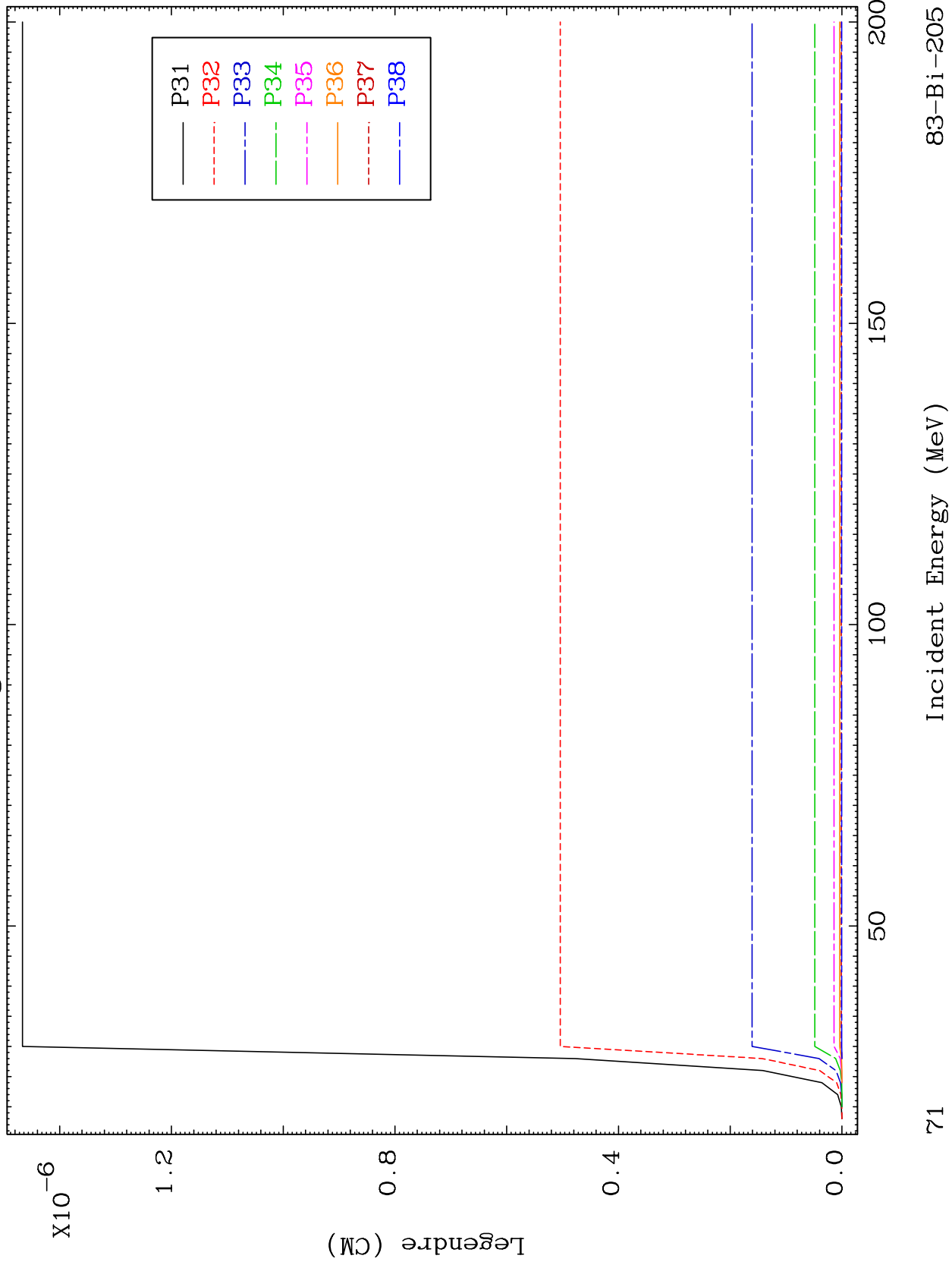
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

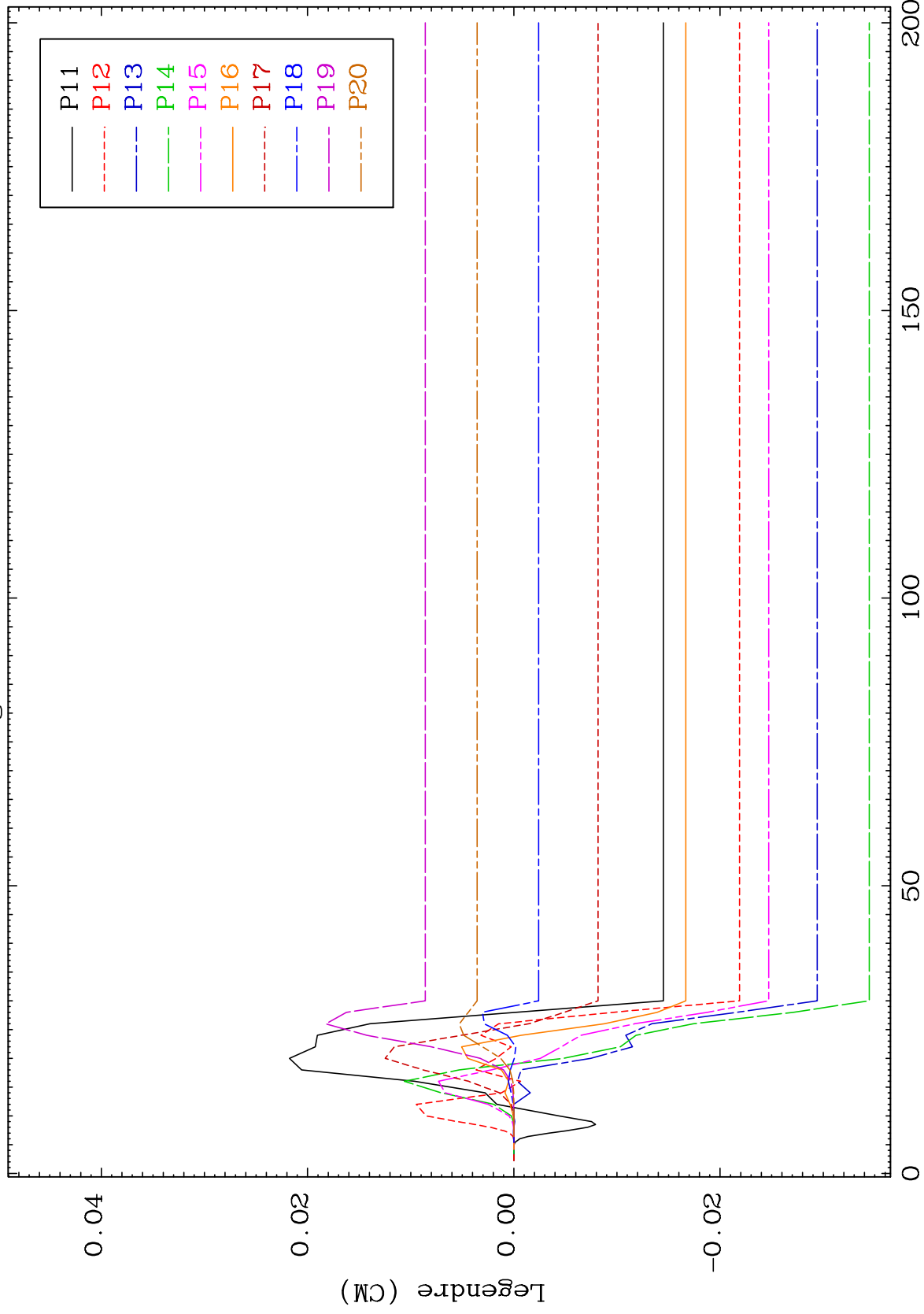
83-Bi-205



MAT 8313

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

83-Bi-205



73

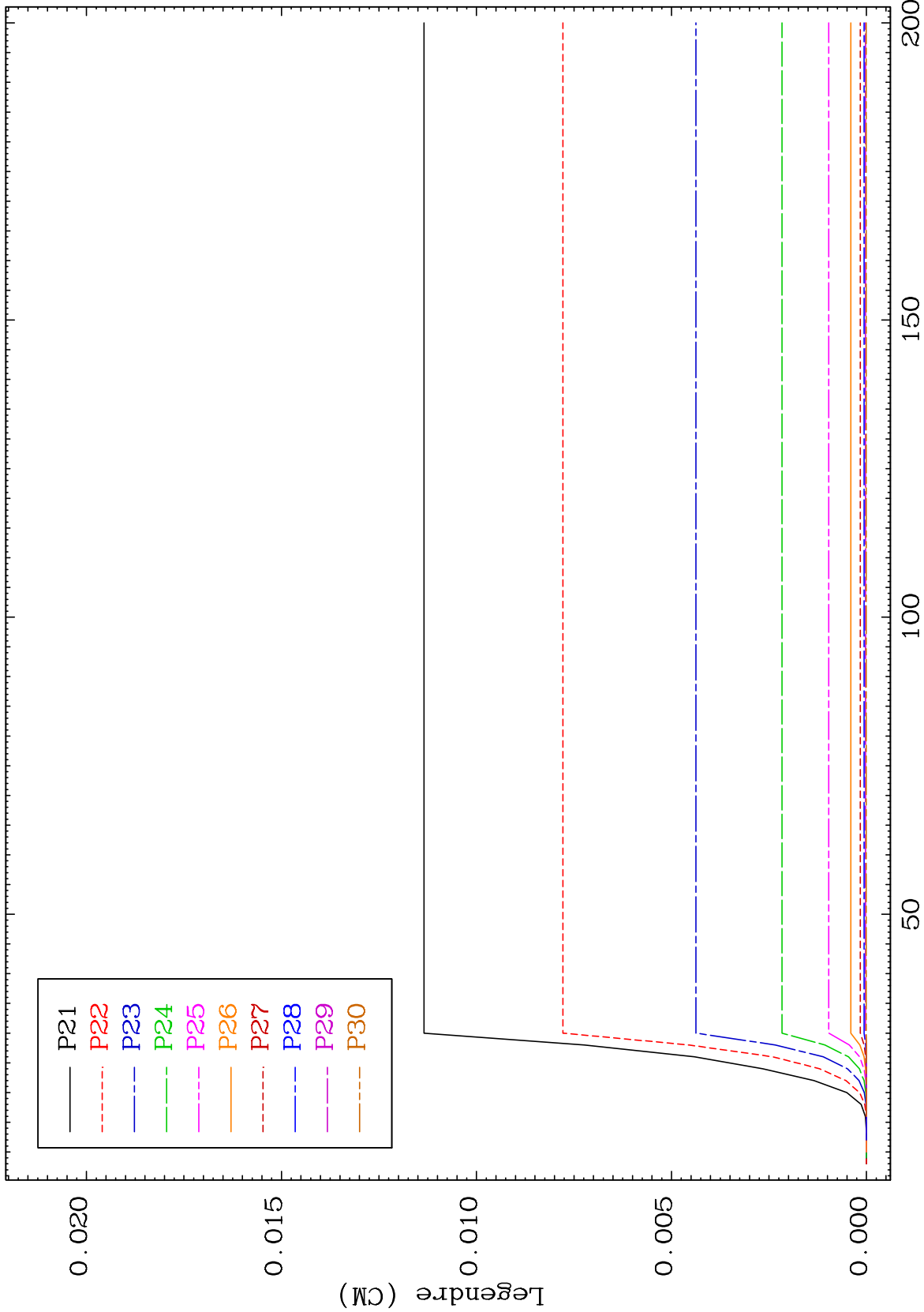
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



74

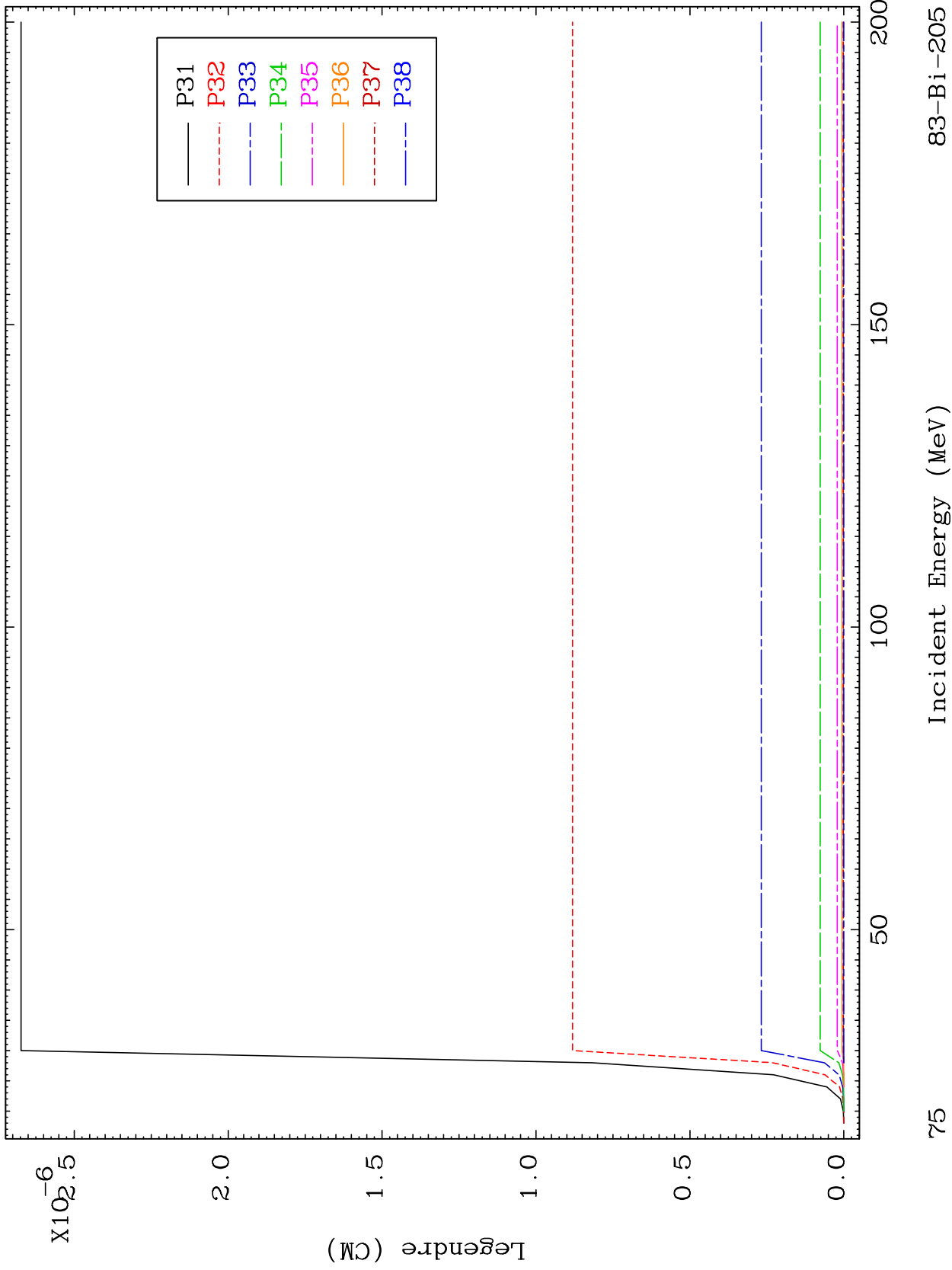
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



75

Incident Energy (MeV)

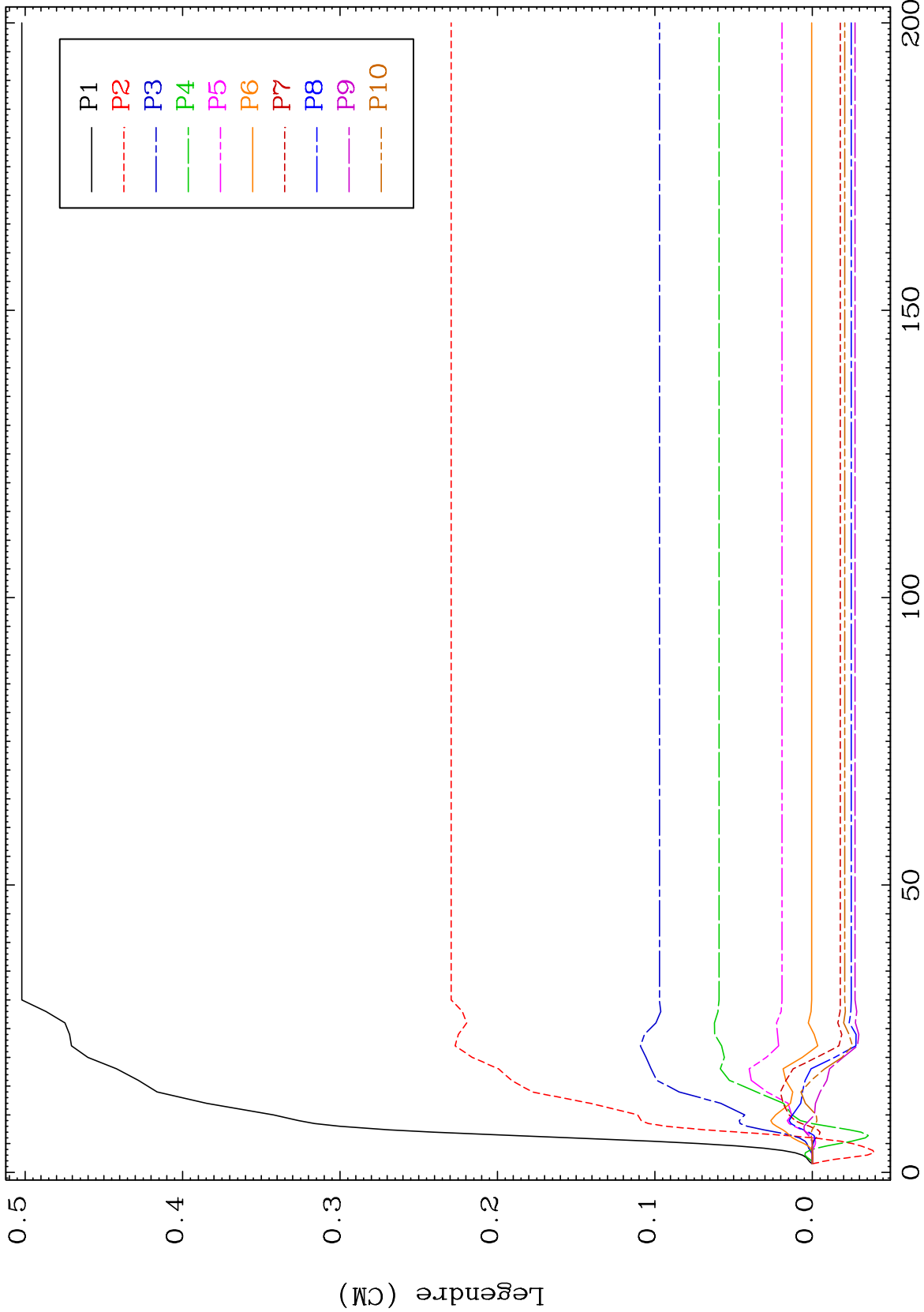
83-Bi-205

MAT 8313

MT= 65 (n,n') Level

83-Bi-205

Legendre Coefficients



76

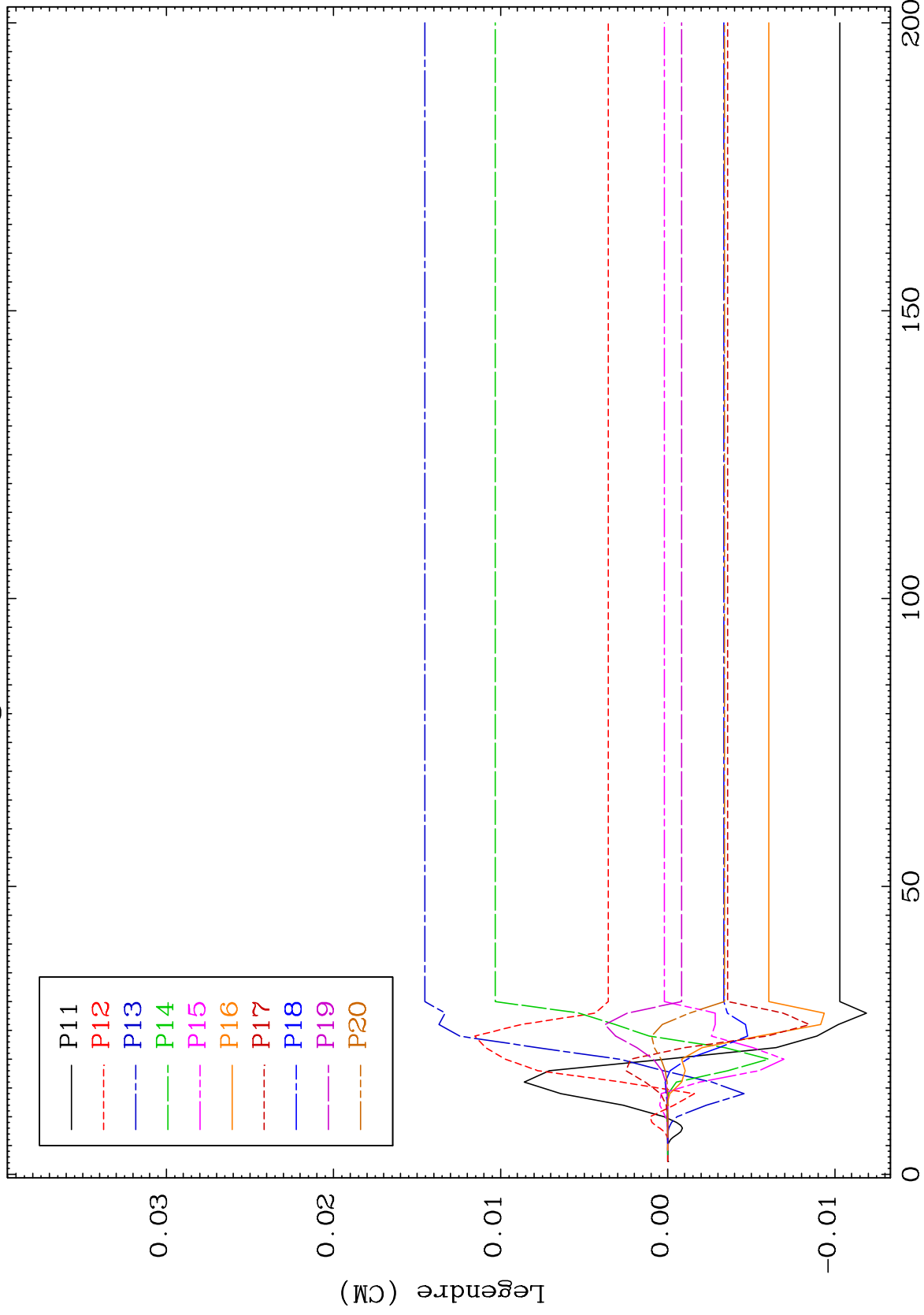
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



77

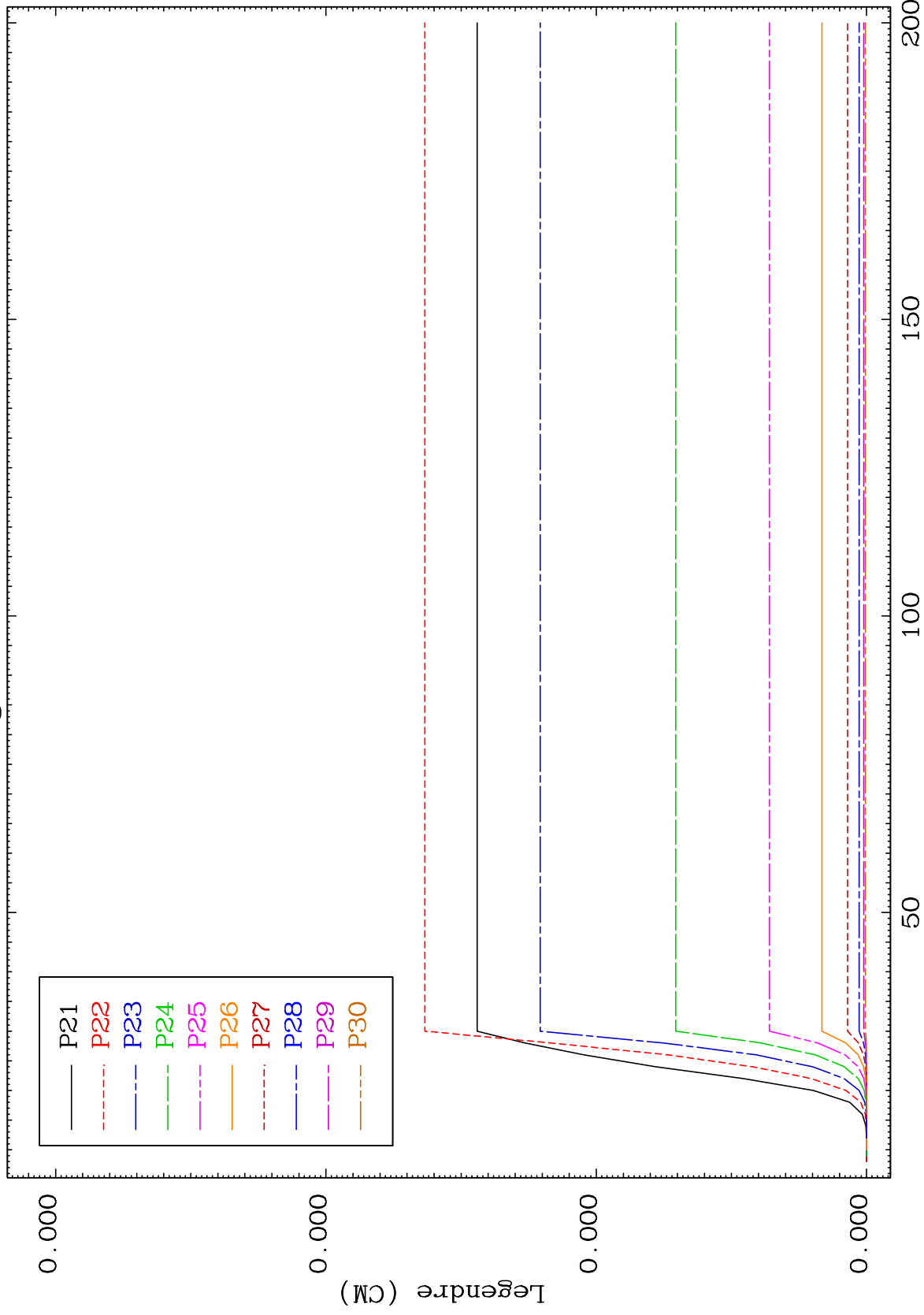
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



78

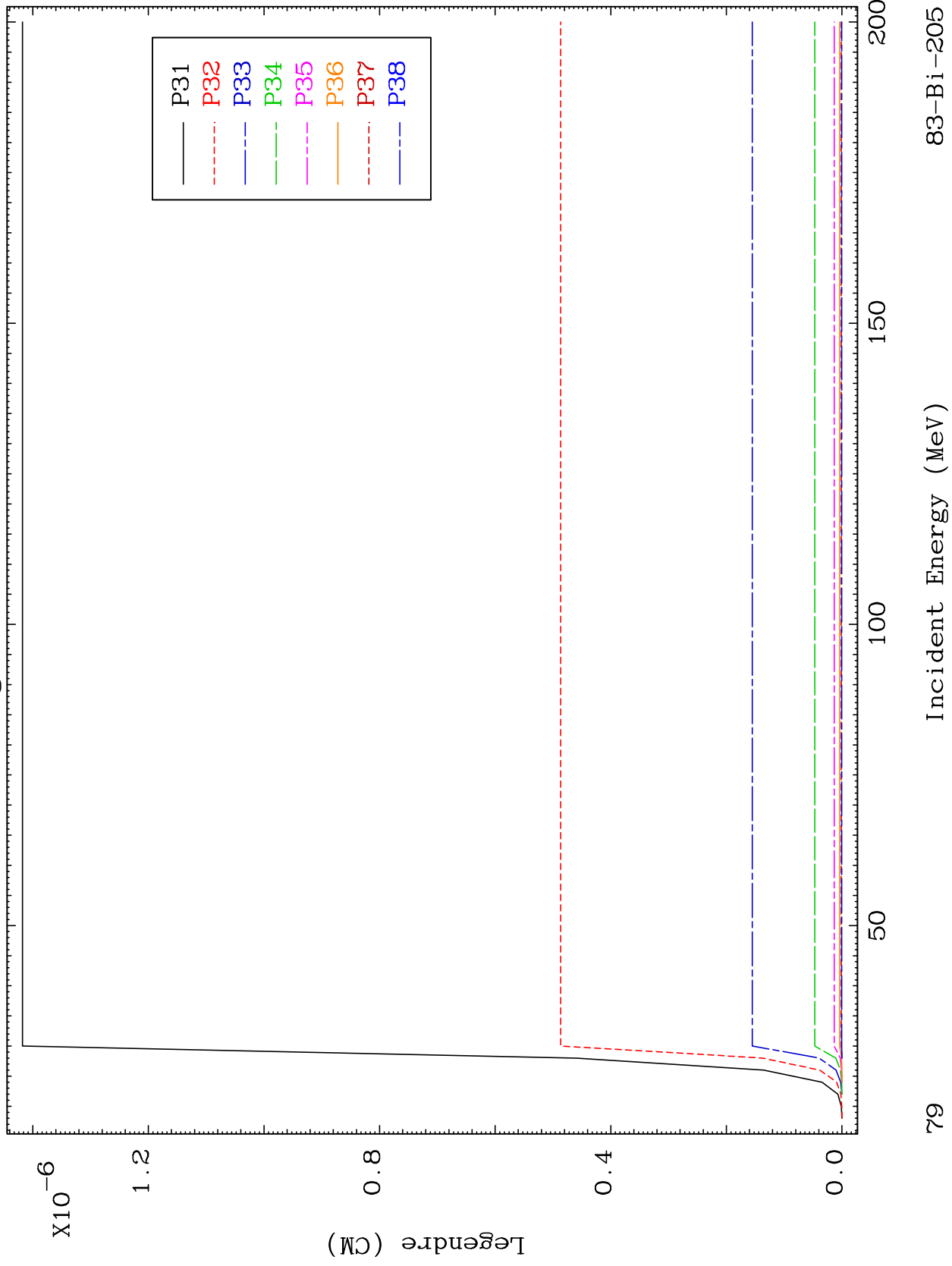
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

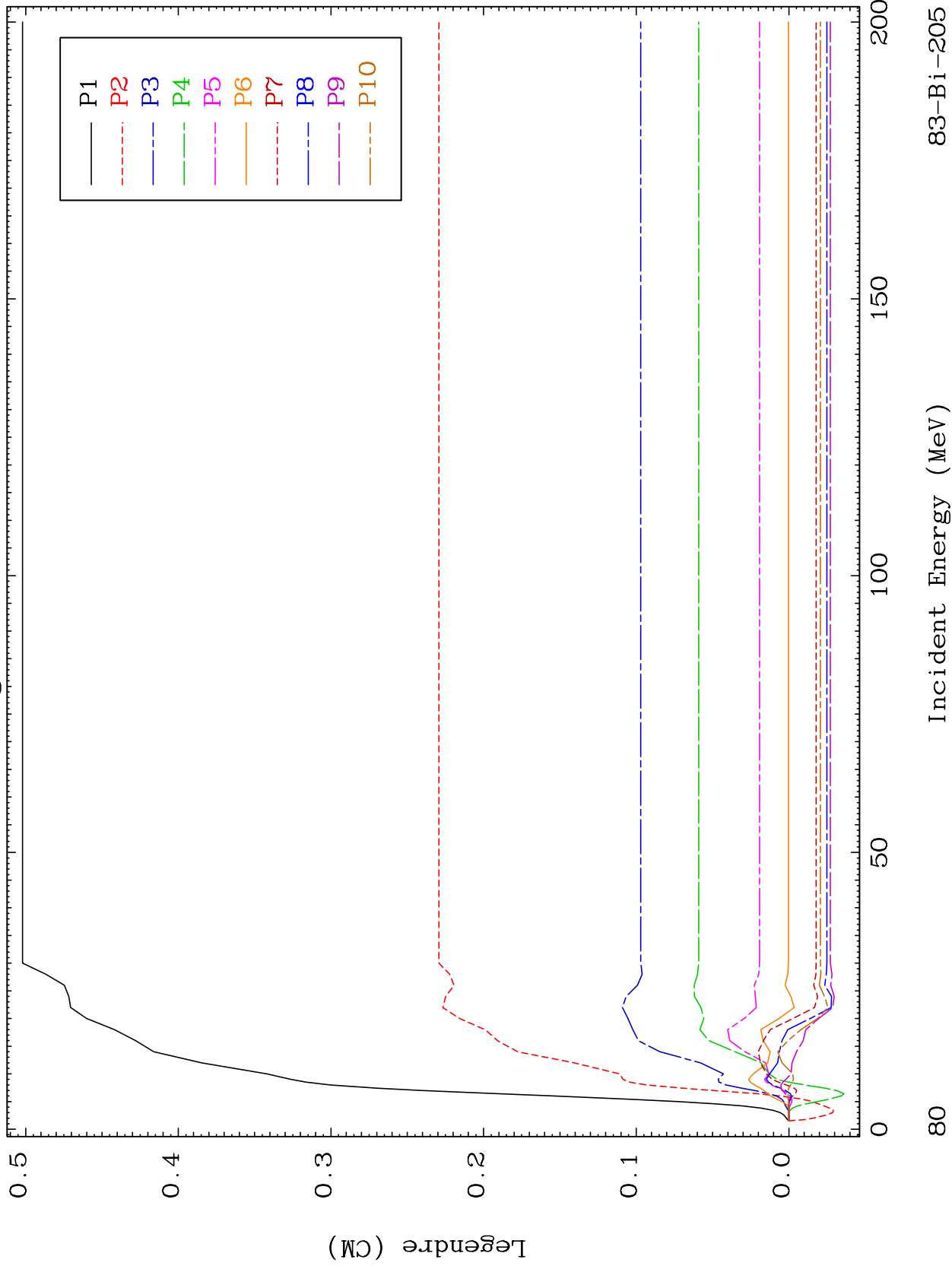
83-Bi-205



MAT 8313

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

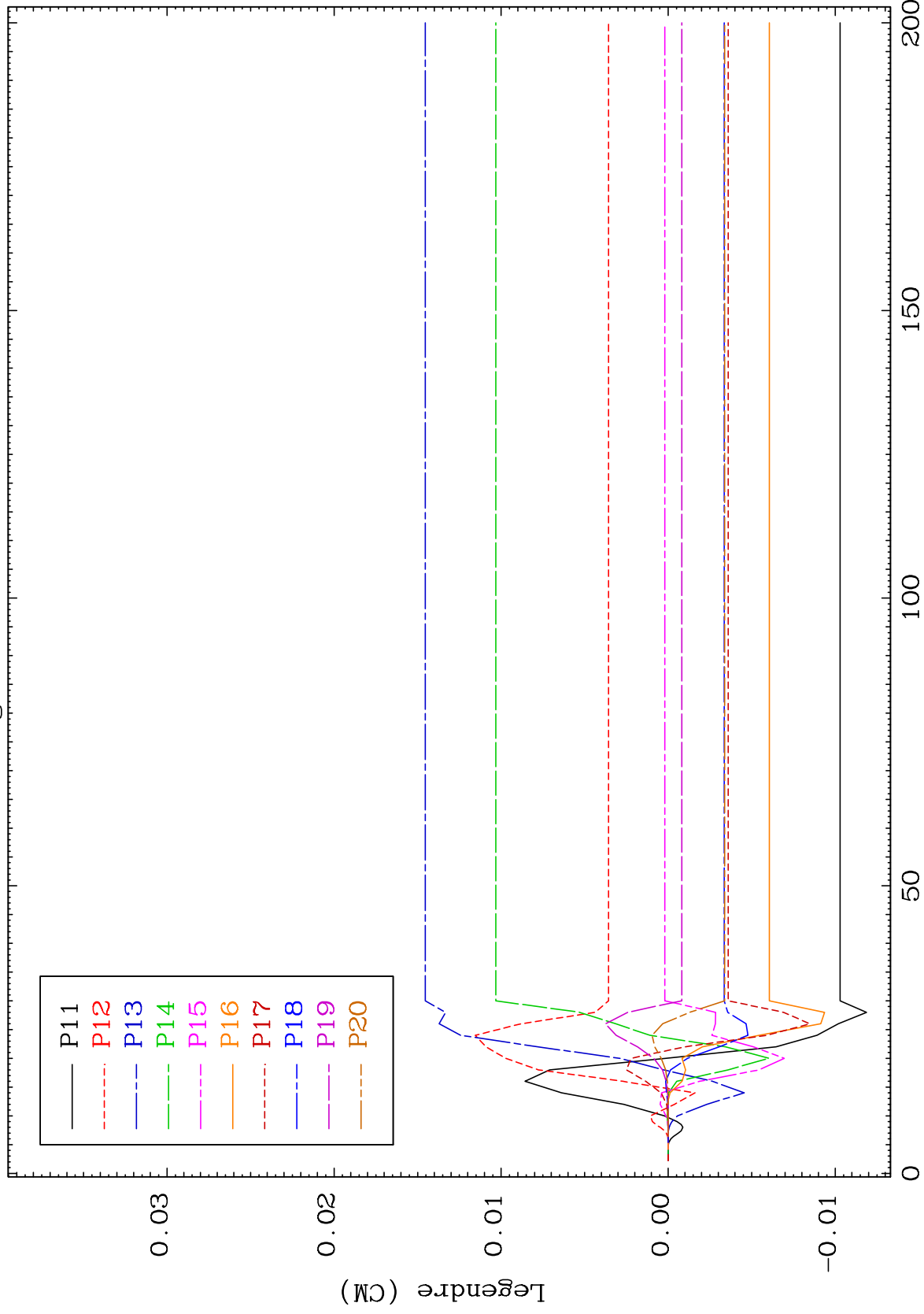
83-Bi-205



MAT 8313

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

83-Bi-205



81

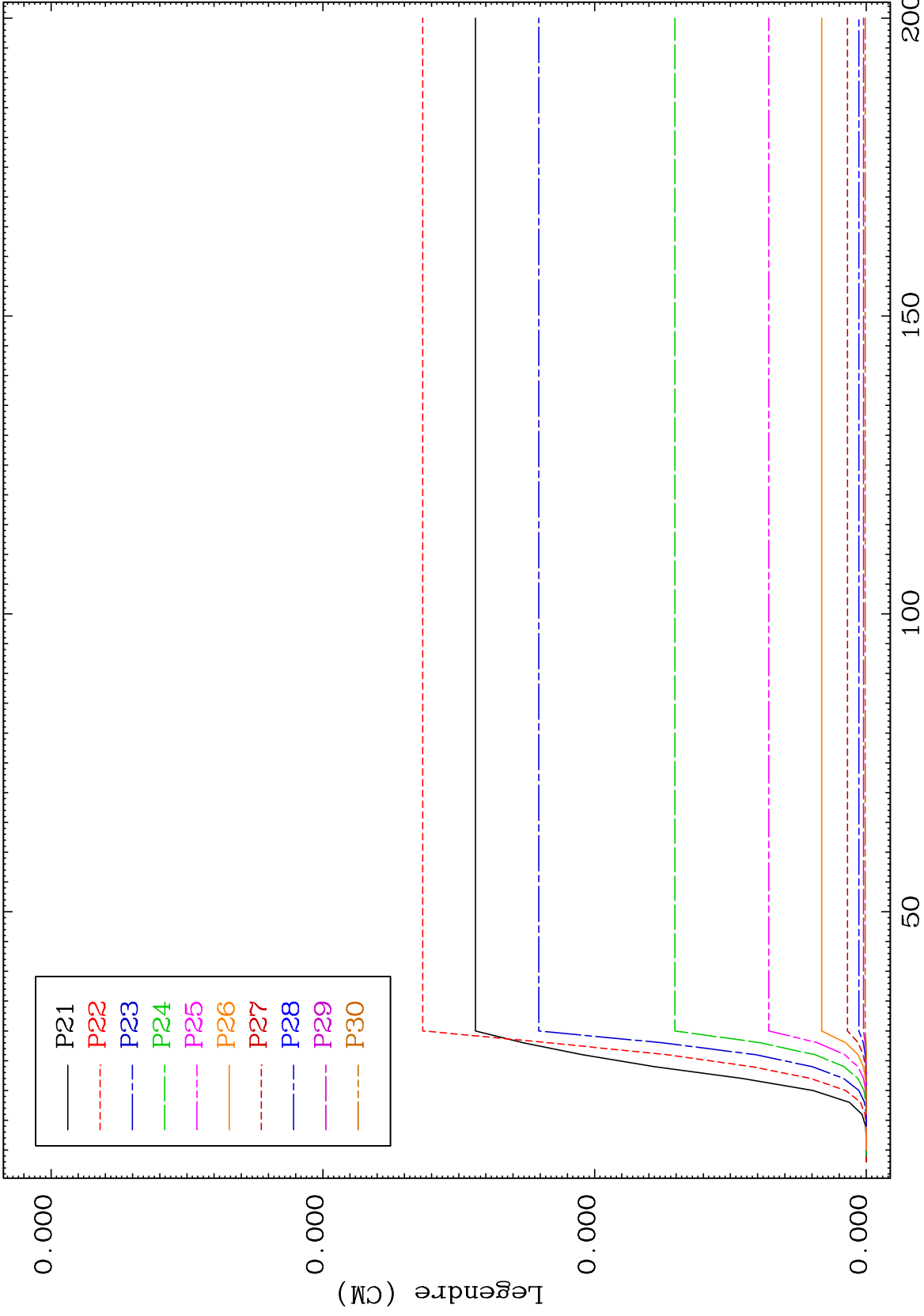
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



82

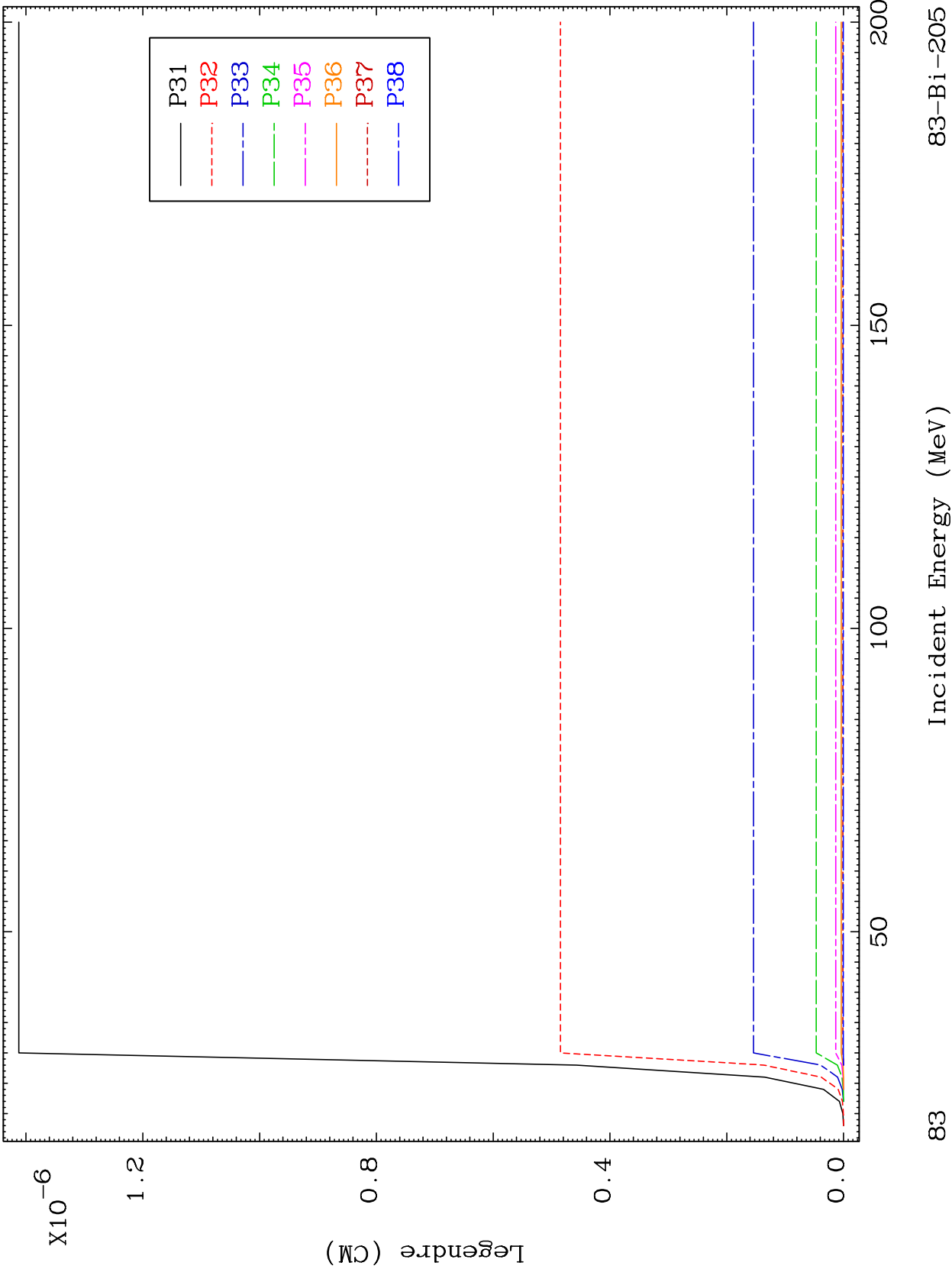
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

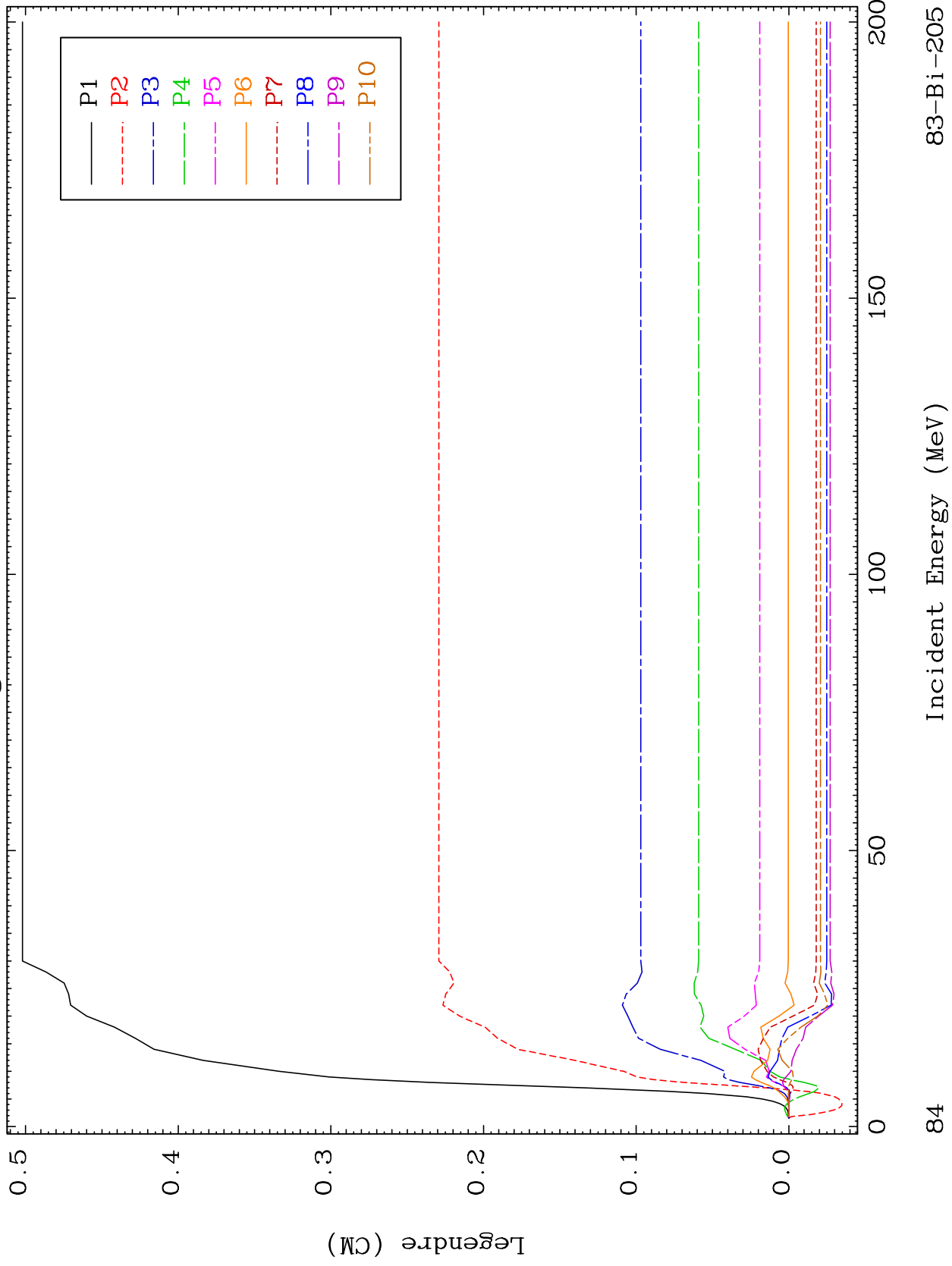
83-Bi-205



MAT 8313

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

83-Bi-205



83-Bi-205

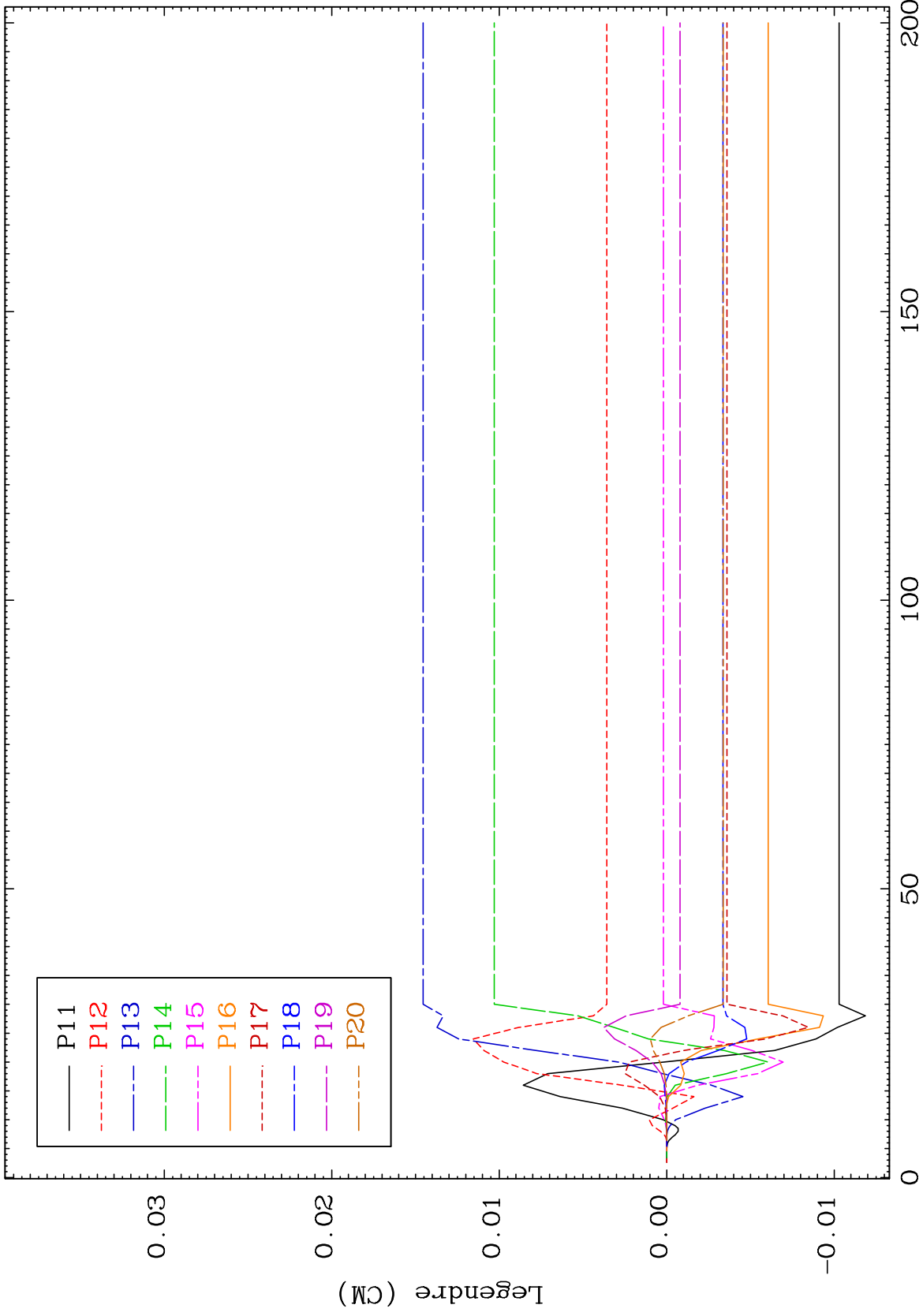
Incident Energy (MeV)

84

MAT 8313

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

83-Bi-205



85

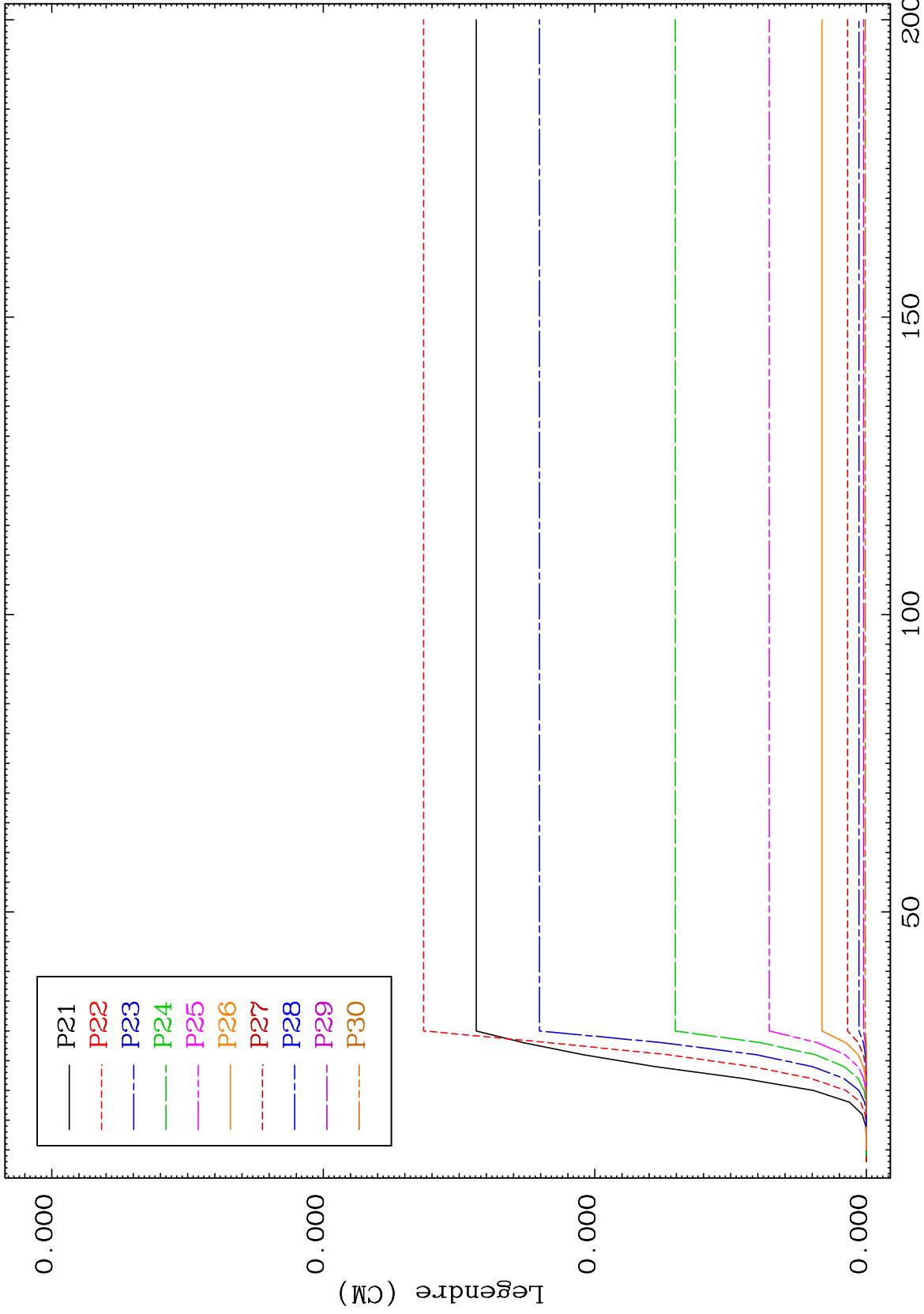
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



86

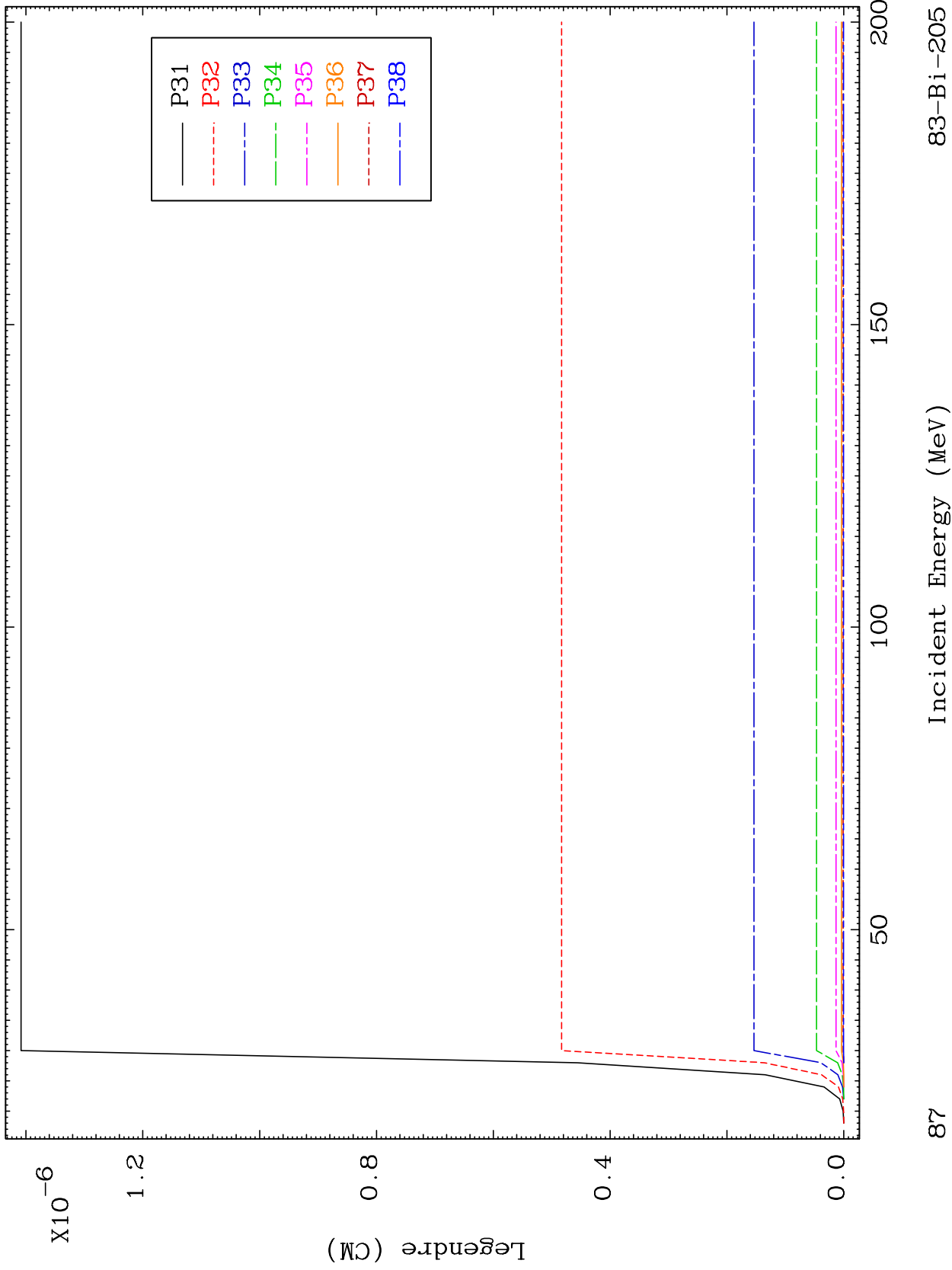
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205

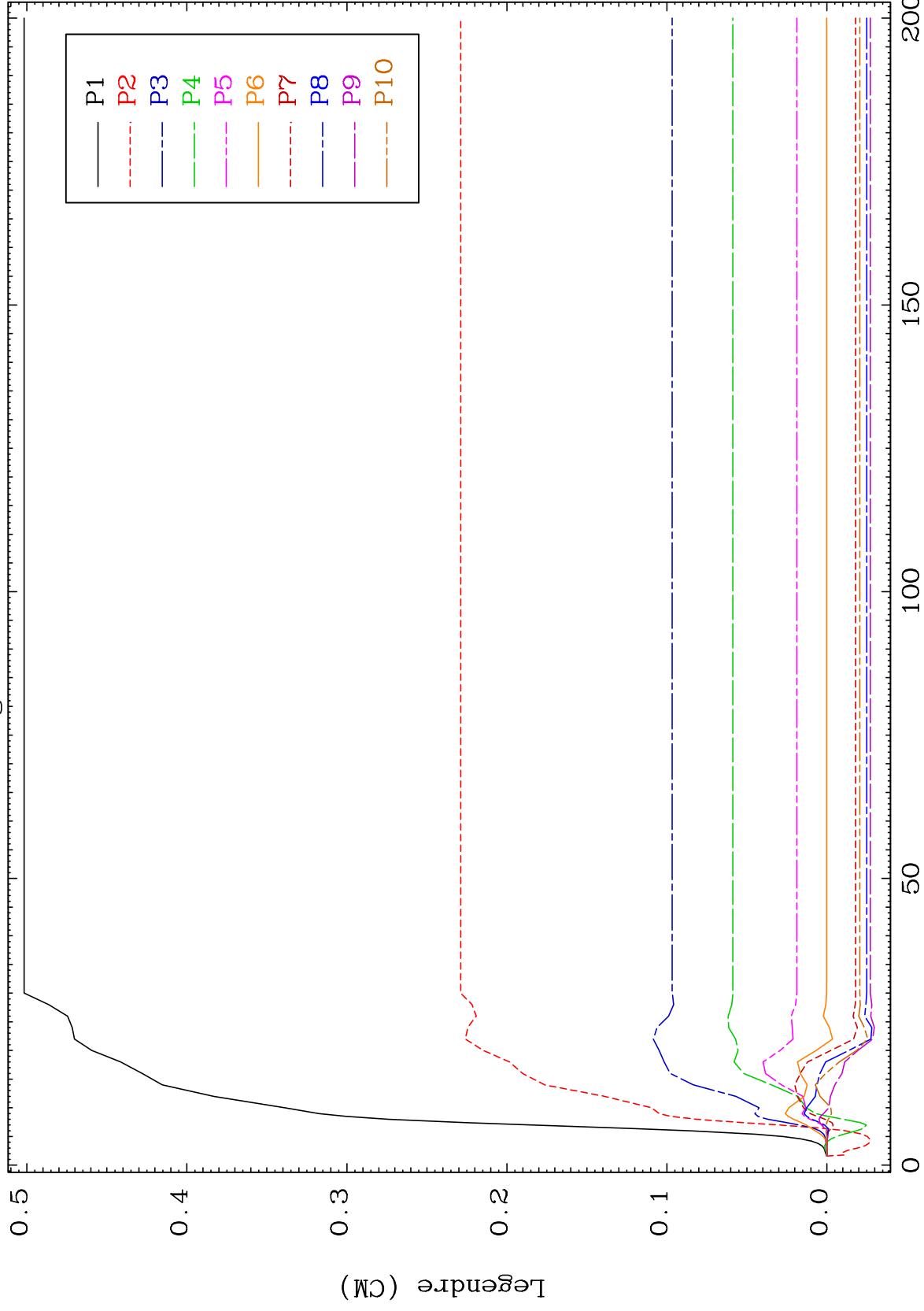


MAT 8313

MT= 68 (n,n') Level

83-Bi-205

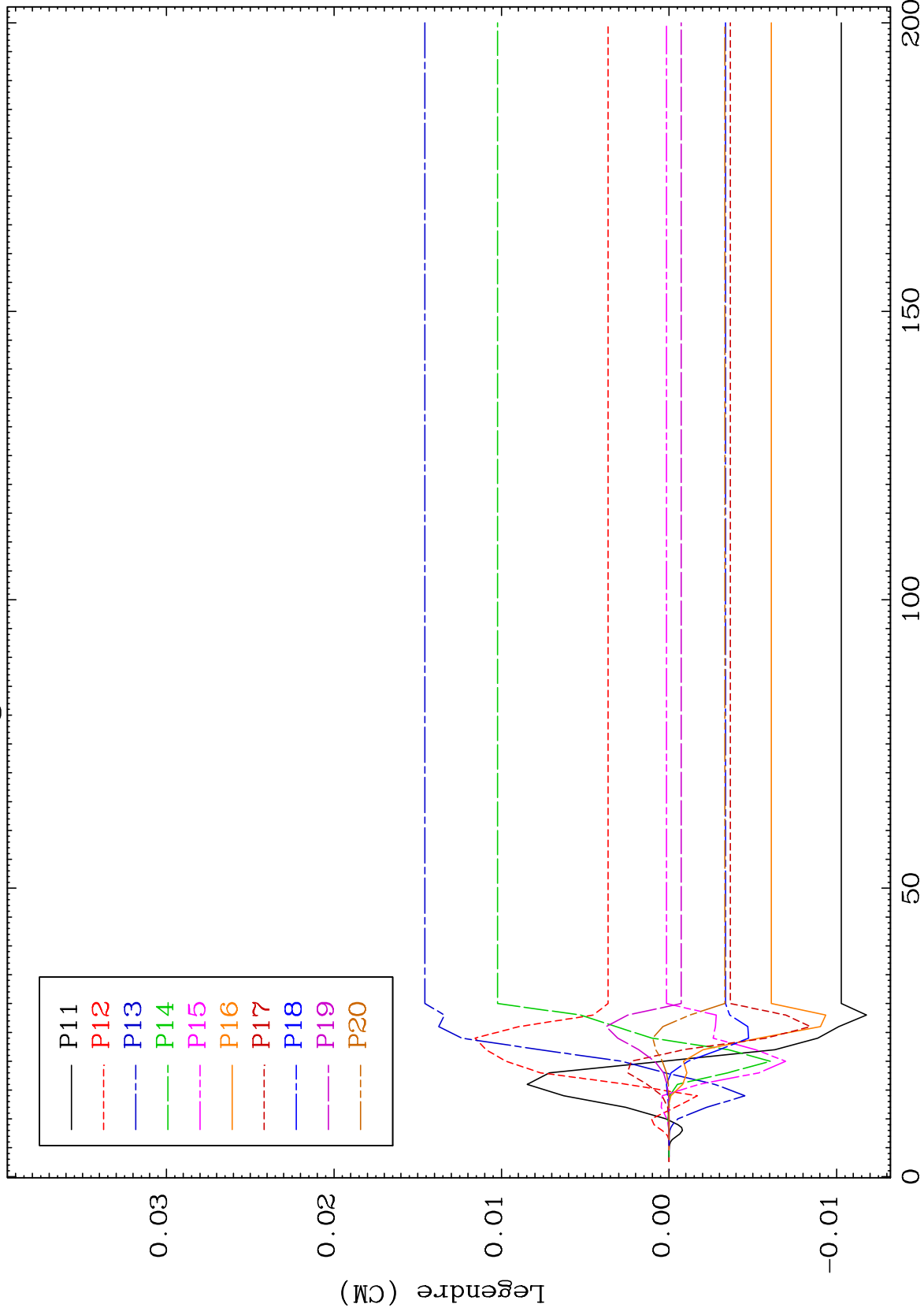
Legendre Coefficients



MAT 8313

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

83-Bi-205



89

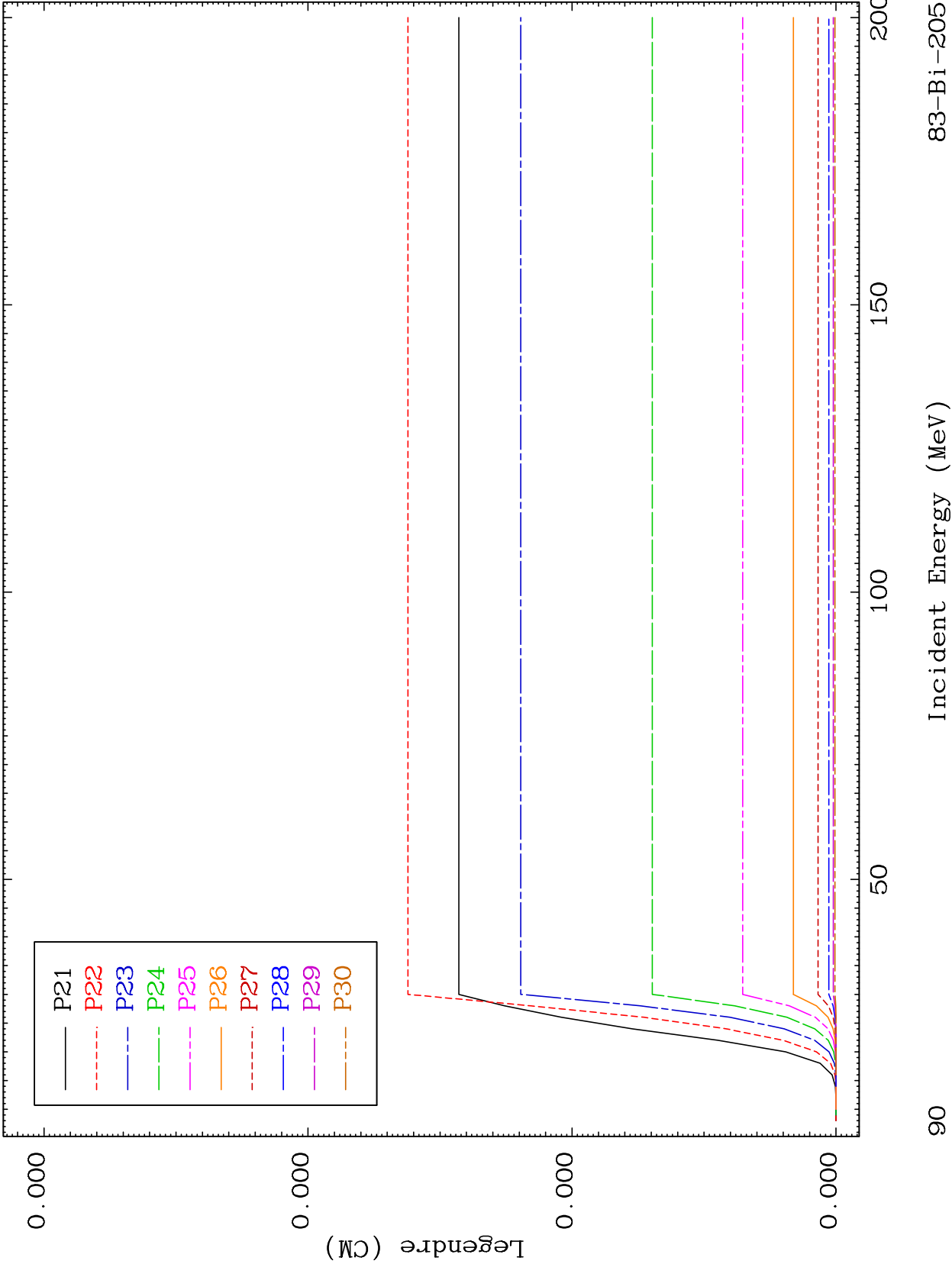
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



83-Bi-205

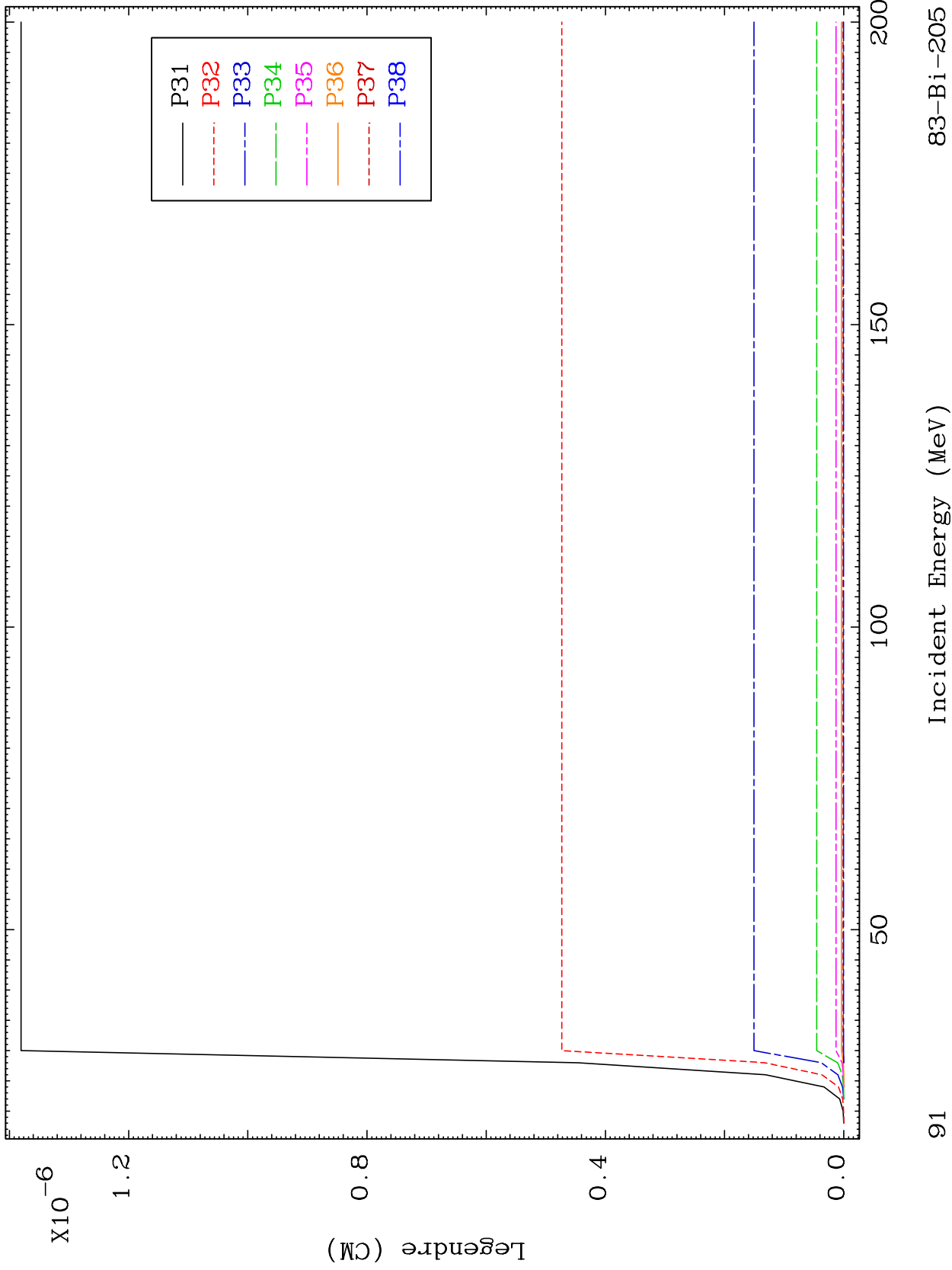
Incident Energy (MeV)

90

MAT 8313

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

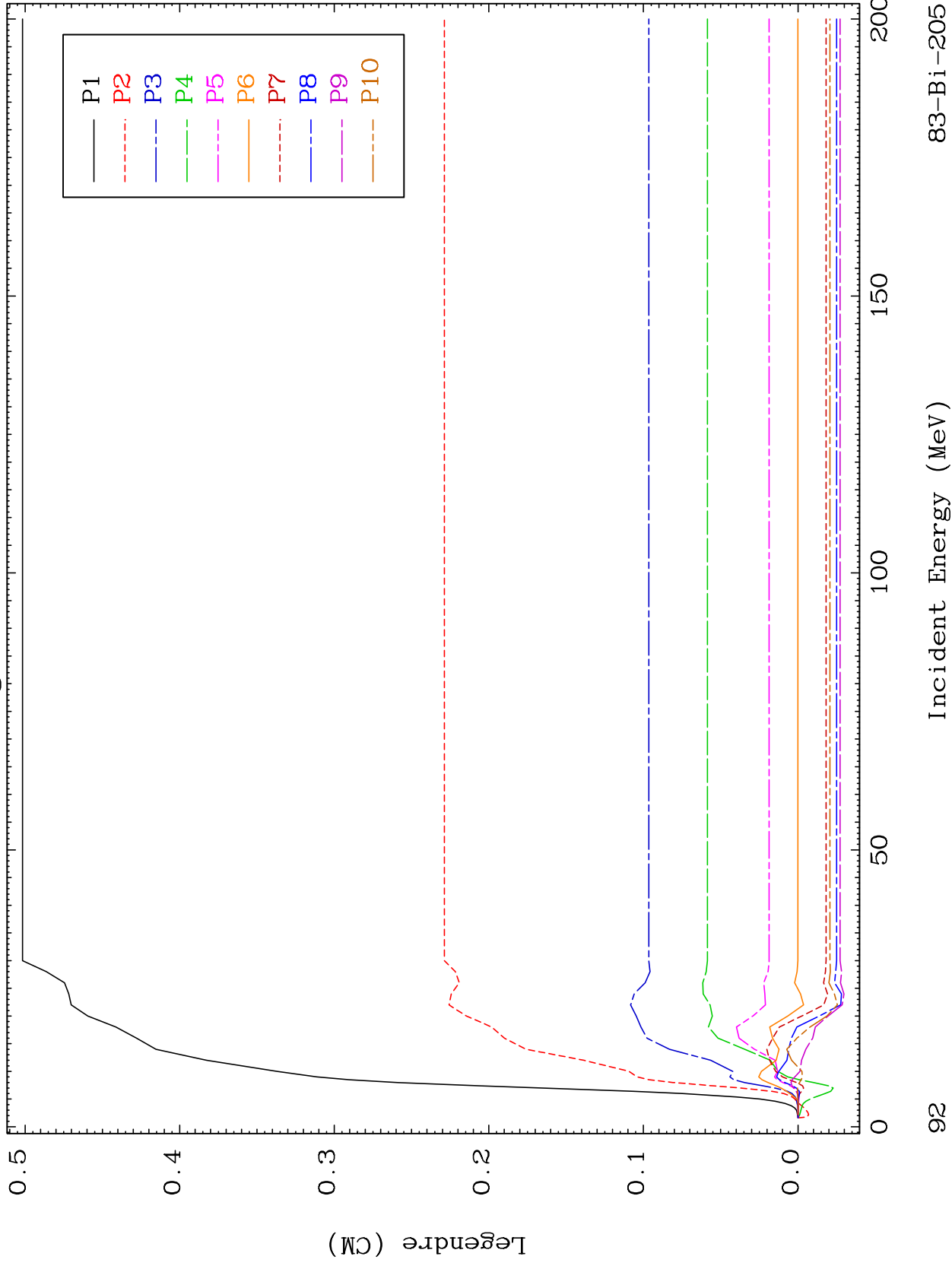
83-Bi-205



MAT 8313

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

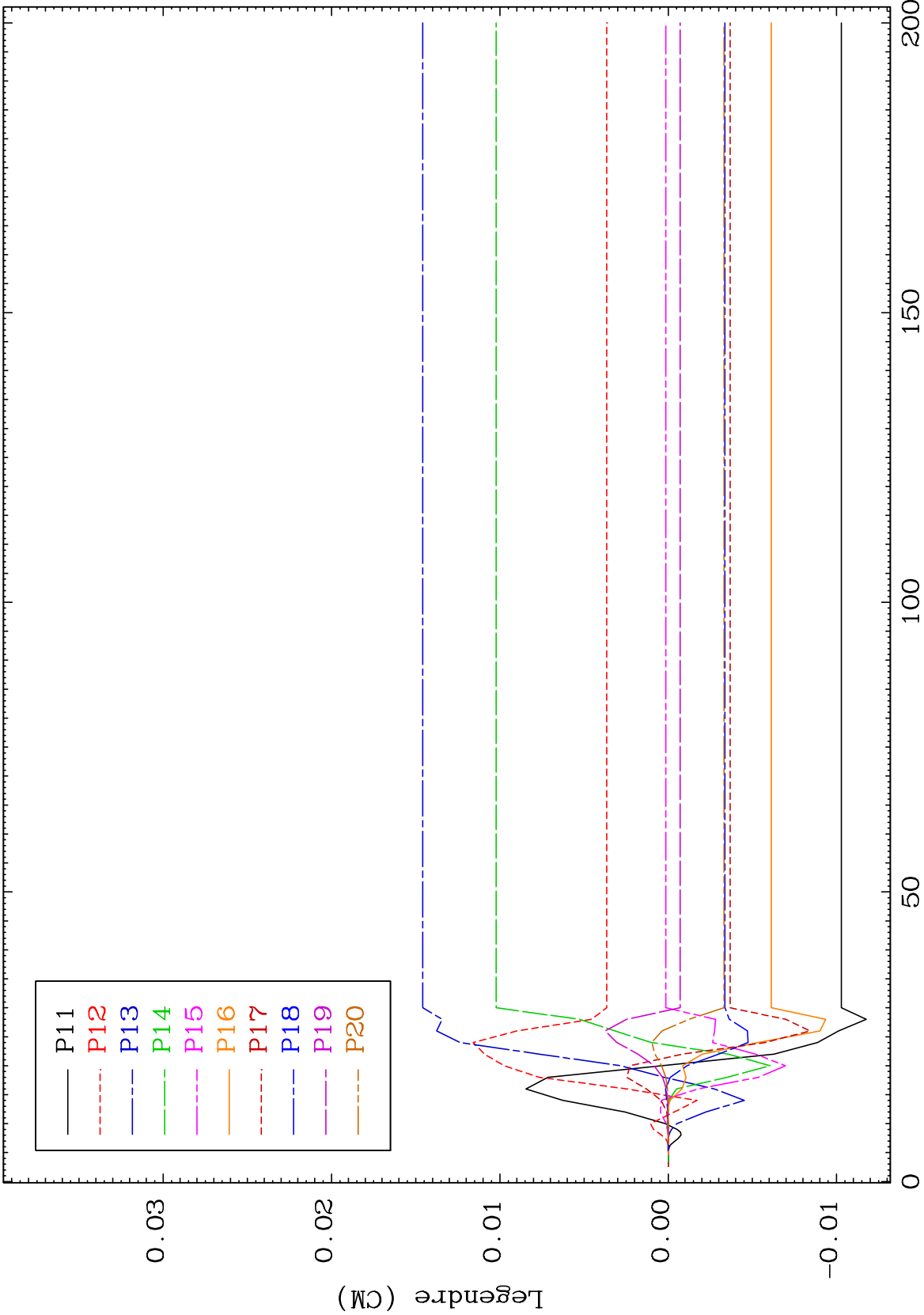
83-Bi-205



MAT 8313

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

83-Bi-205



93

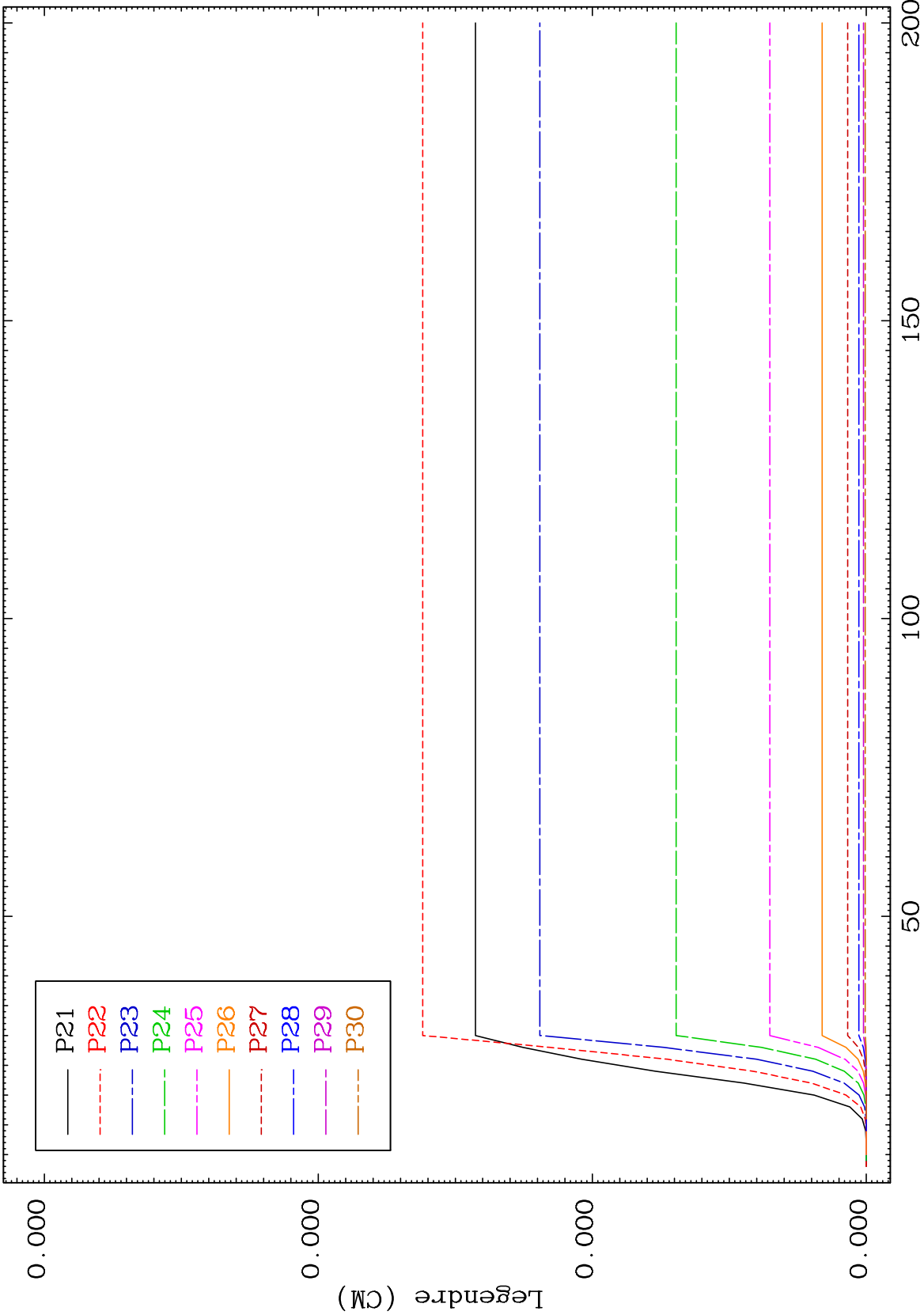
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



94

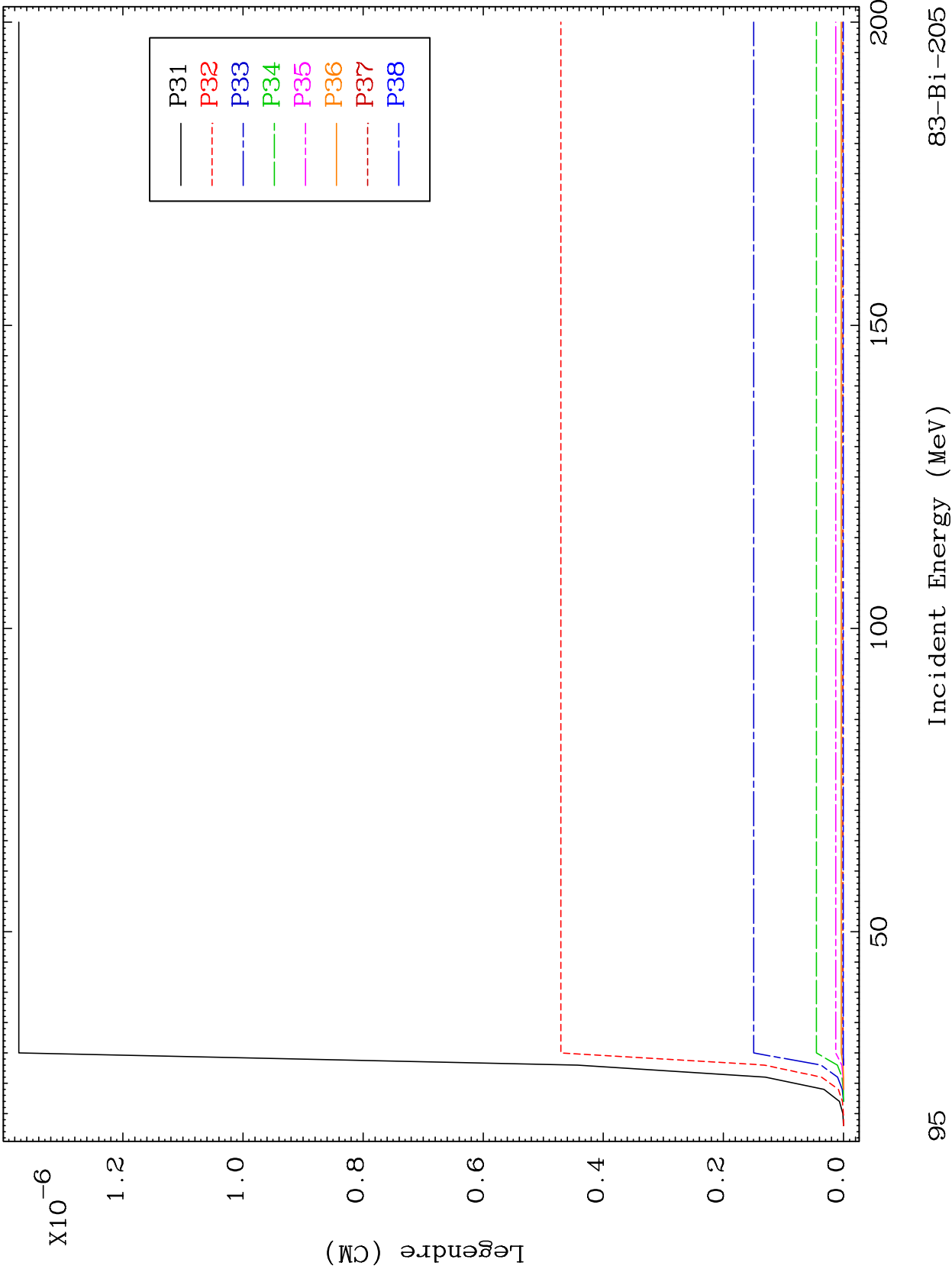
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

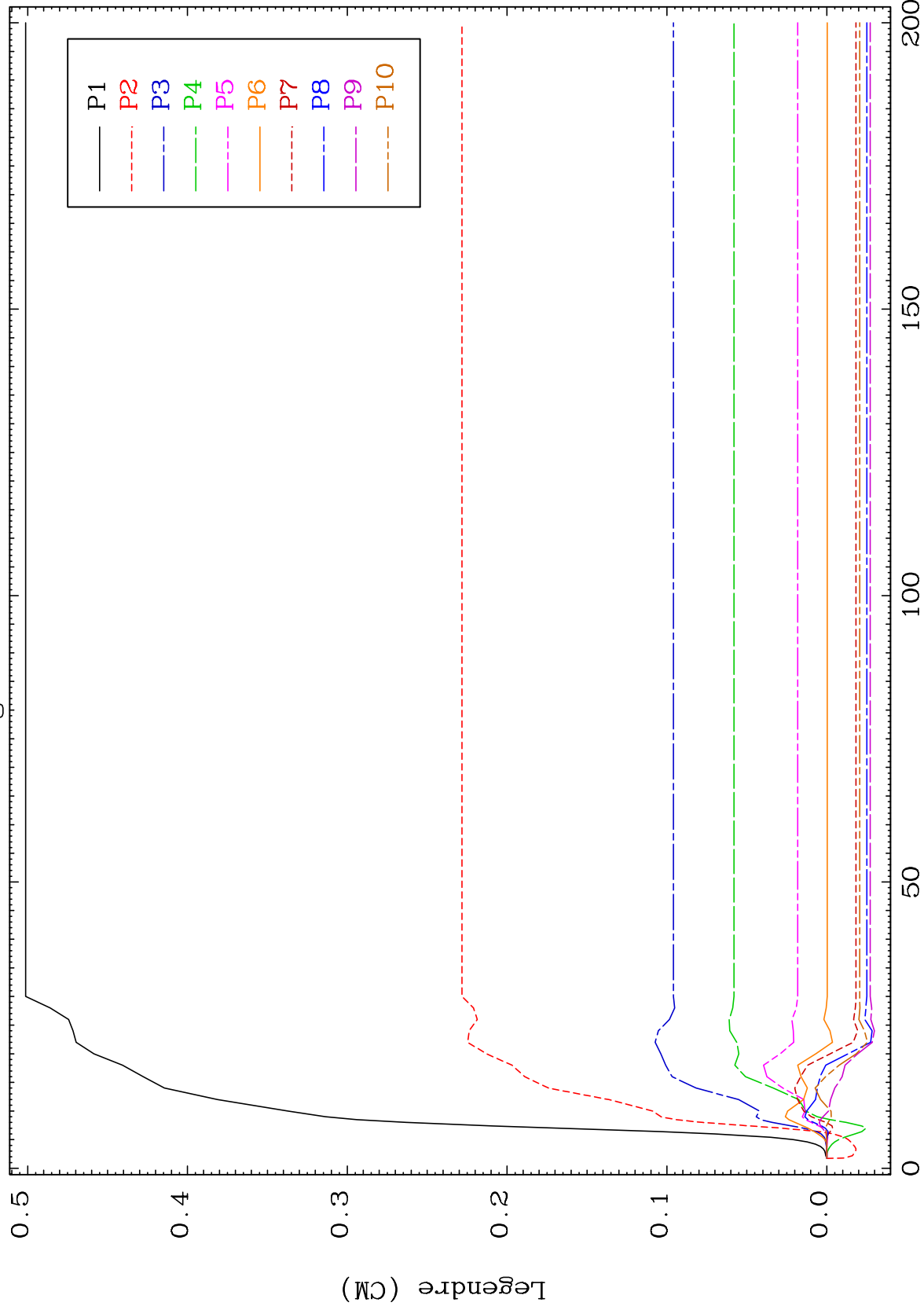
83-Bi-205



MAT 8313

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

83-Bi-205



96

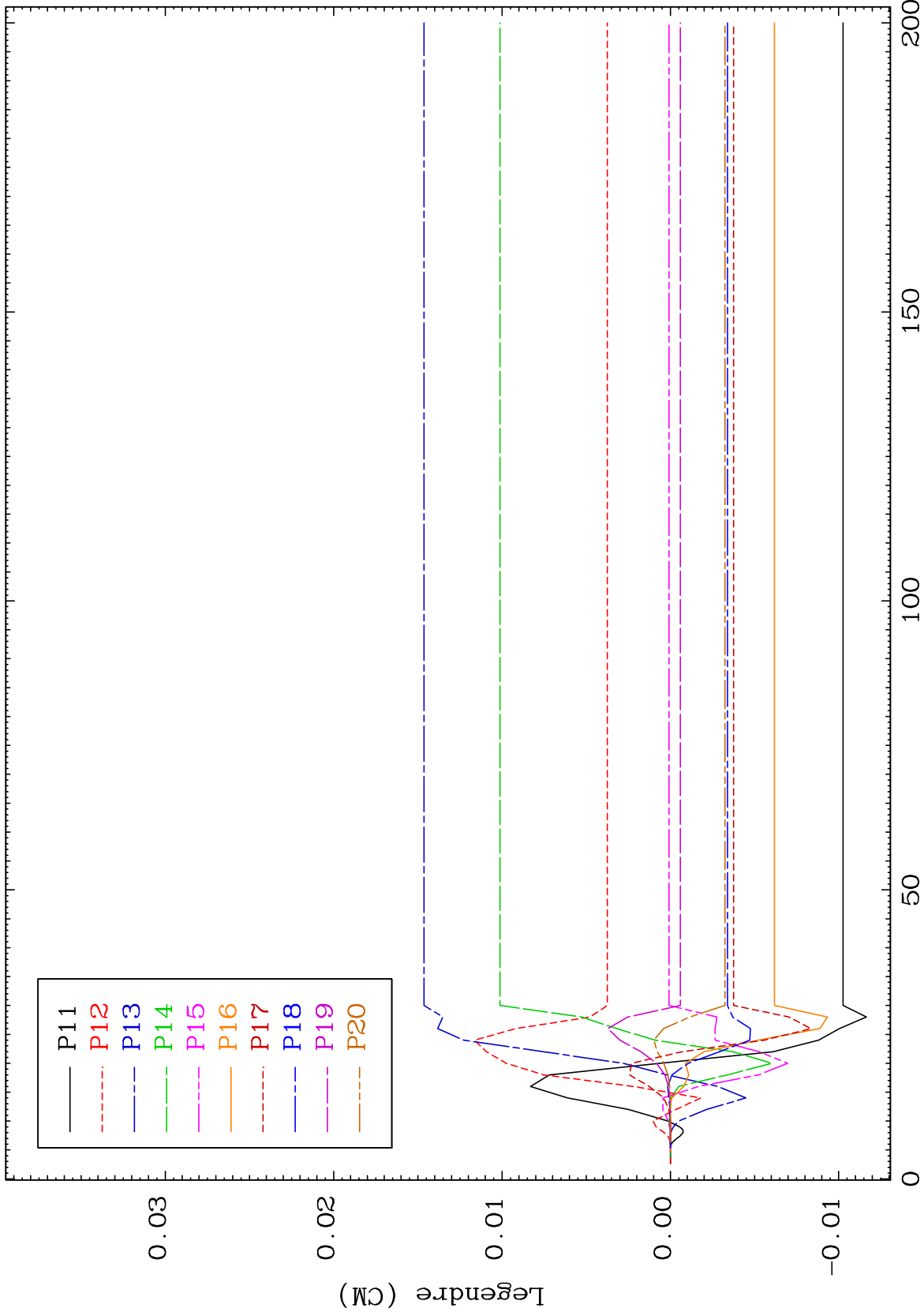
Incident Energy (MeV)

83-Bi-205

MAT 8313

83-Bi-205

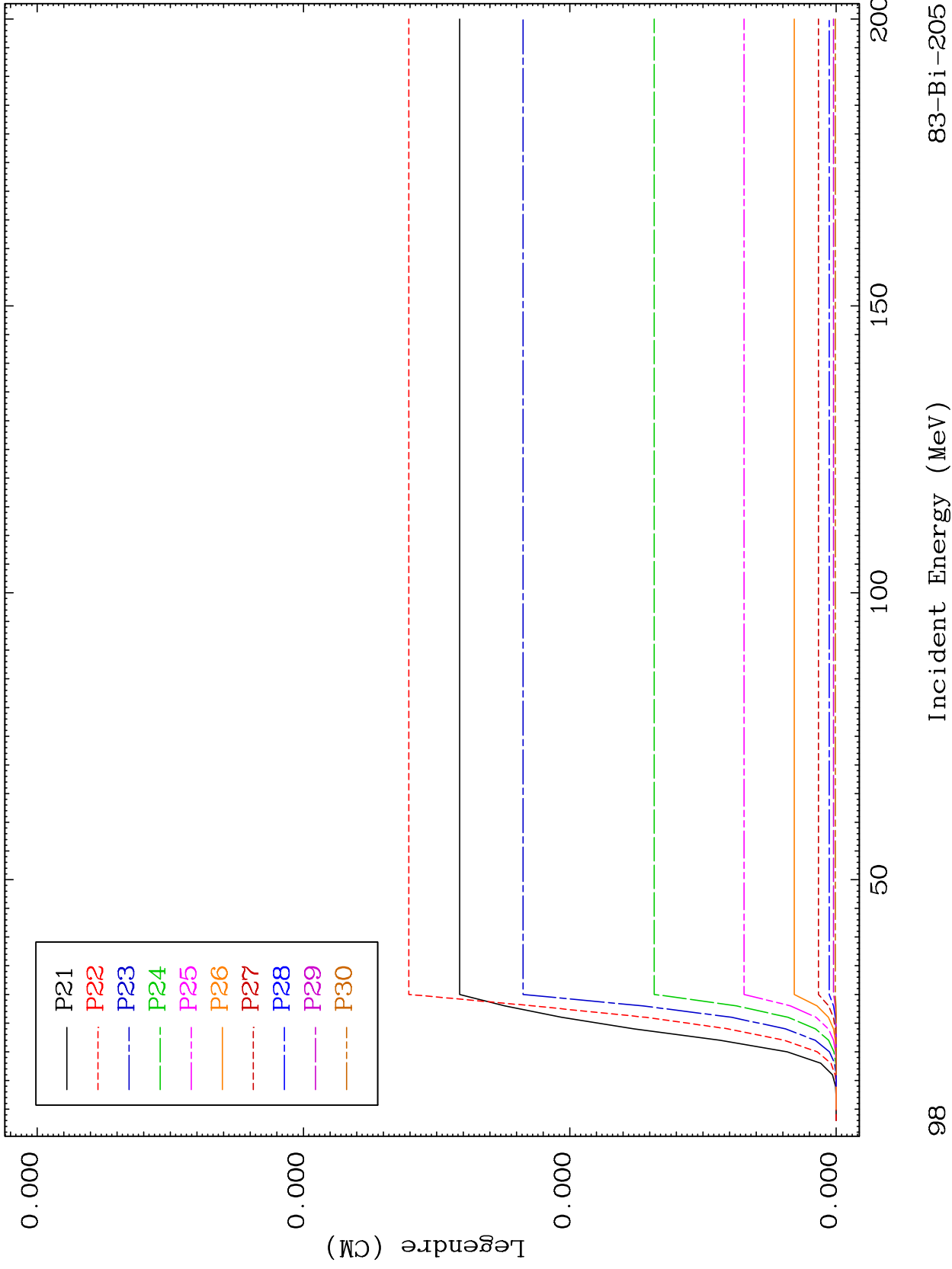
MT= 70 (n,n') Level
Legendre Coefficients



MAT 8313

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

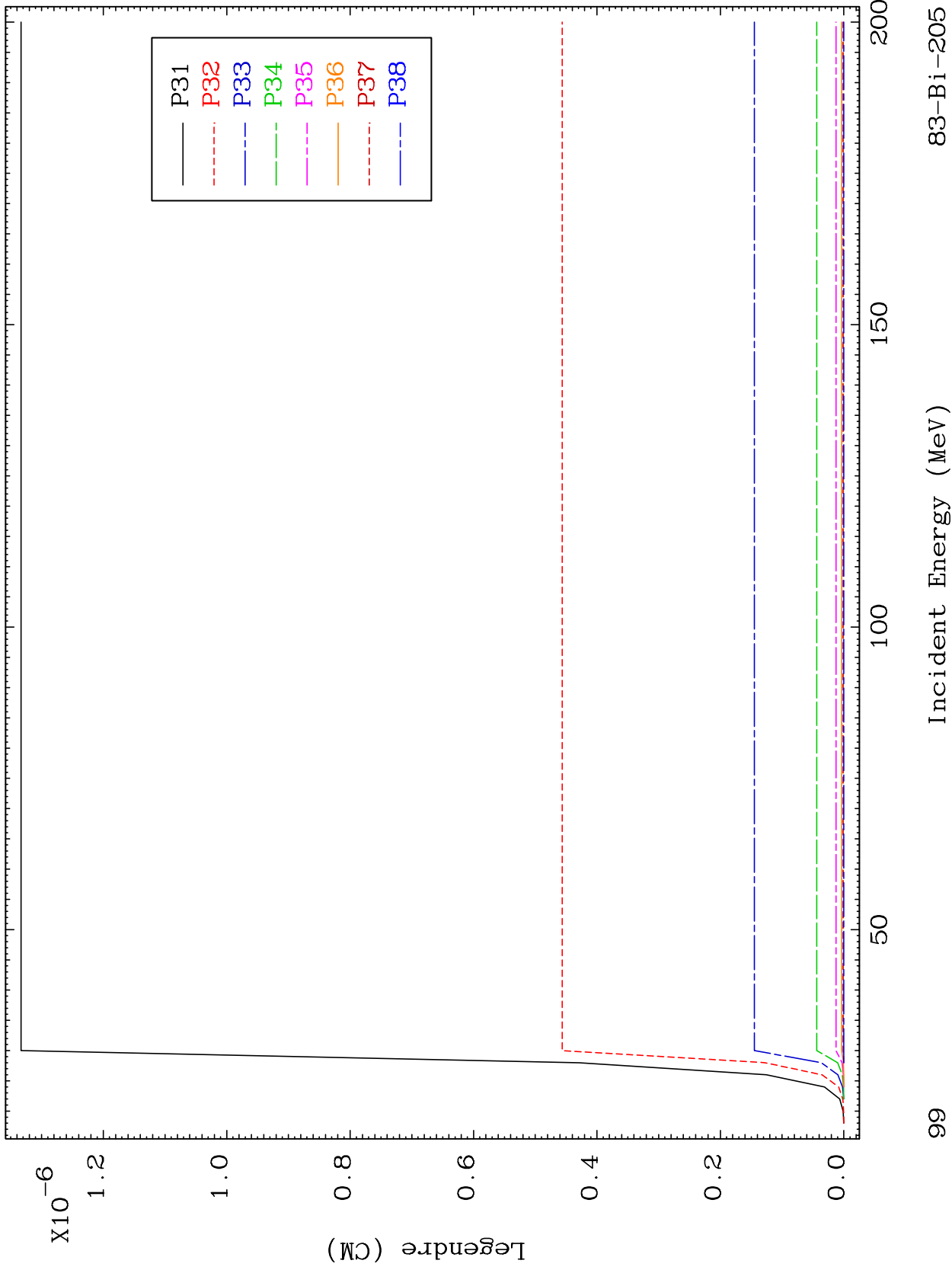
83-Bi-205



MAT 8313

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

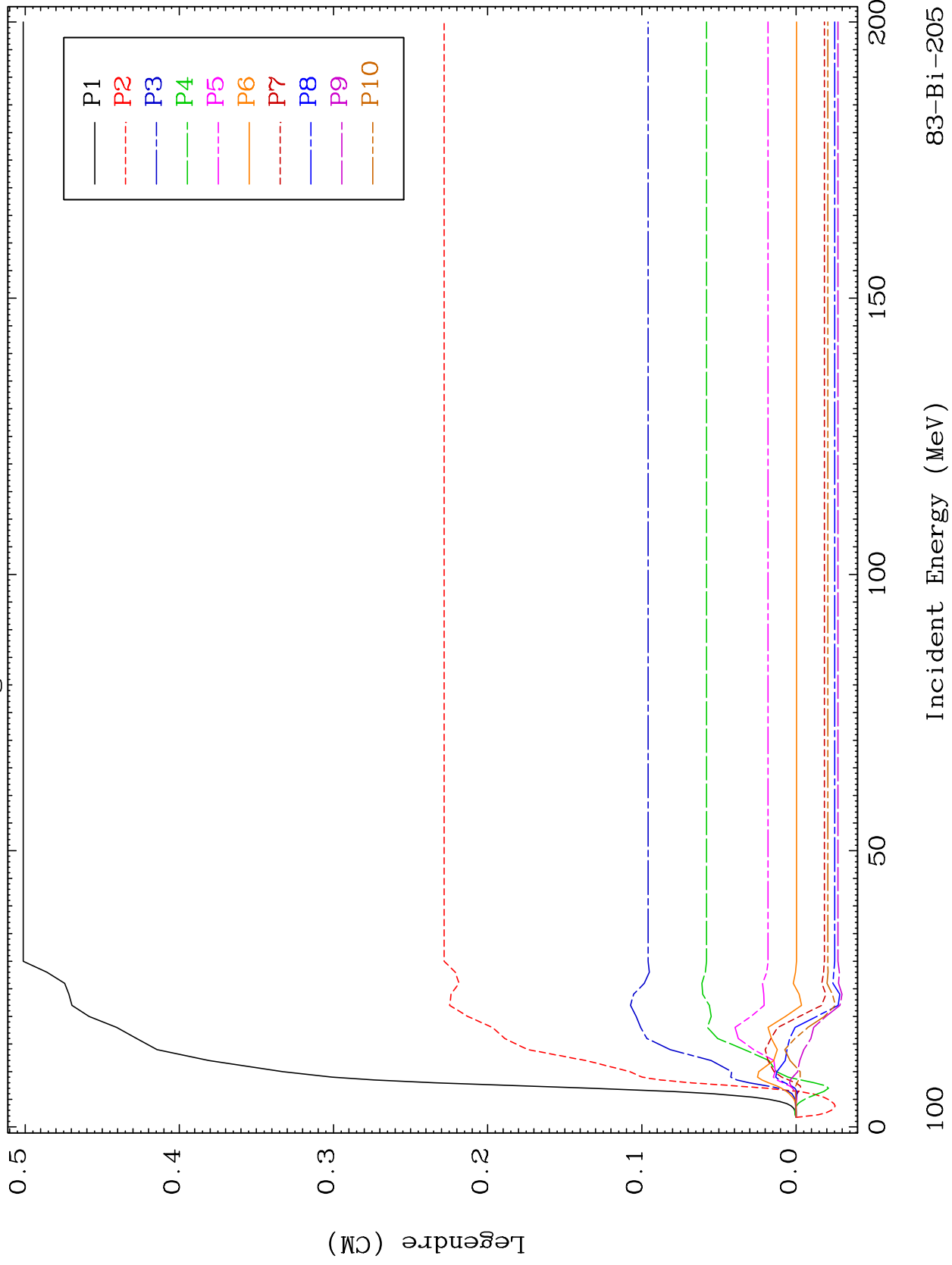
83-Bi-205



MAT 8313

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

83-Bi-205



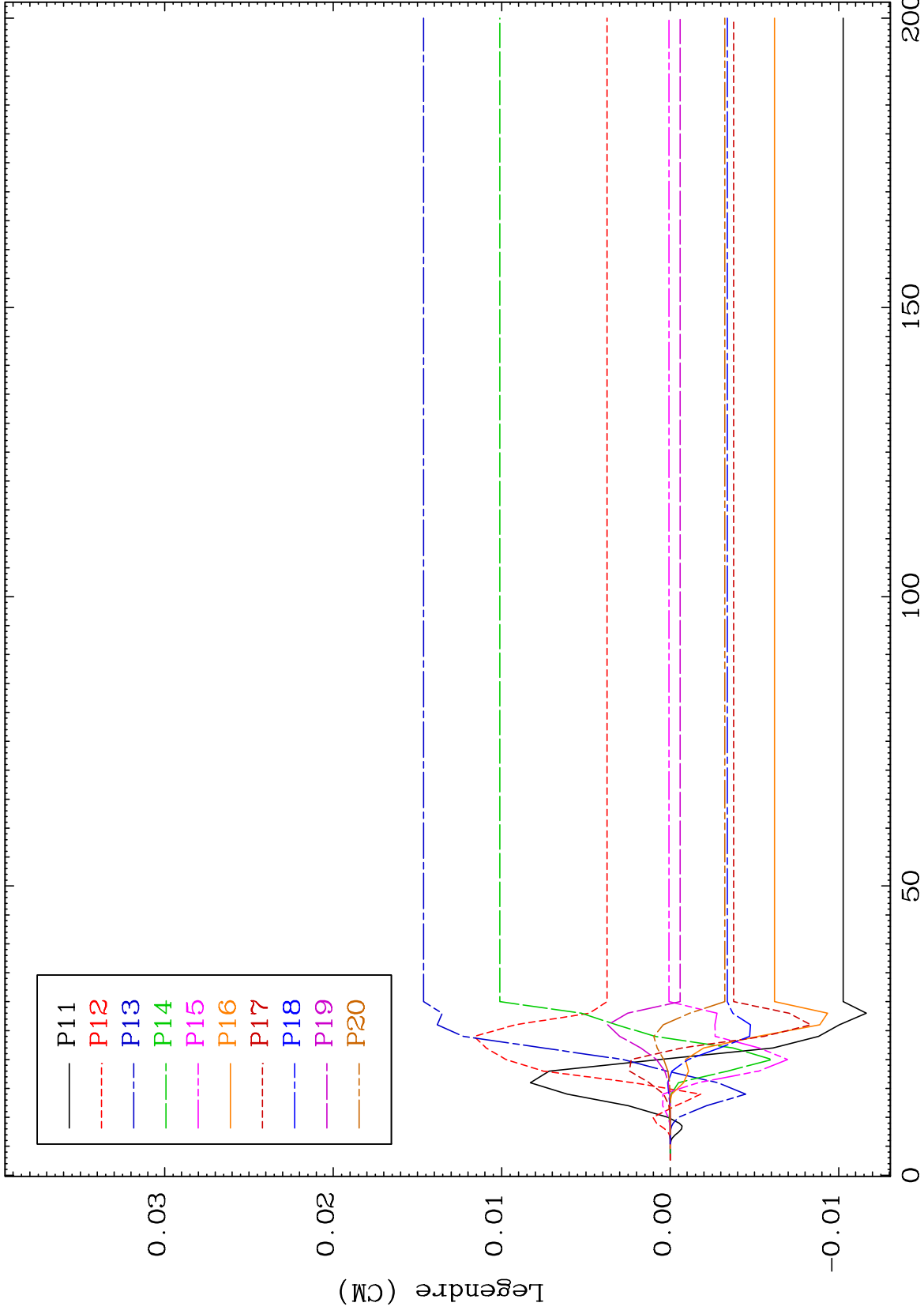
83-Bi-205

Incident Energy (MeV)

MAT 8313

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

83-Bi-205



101

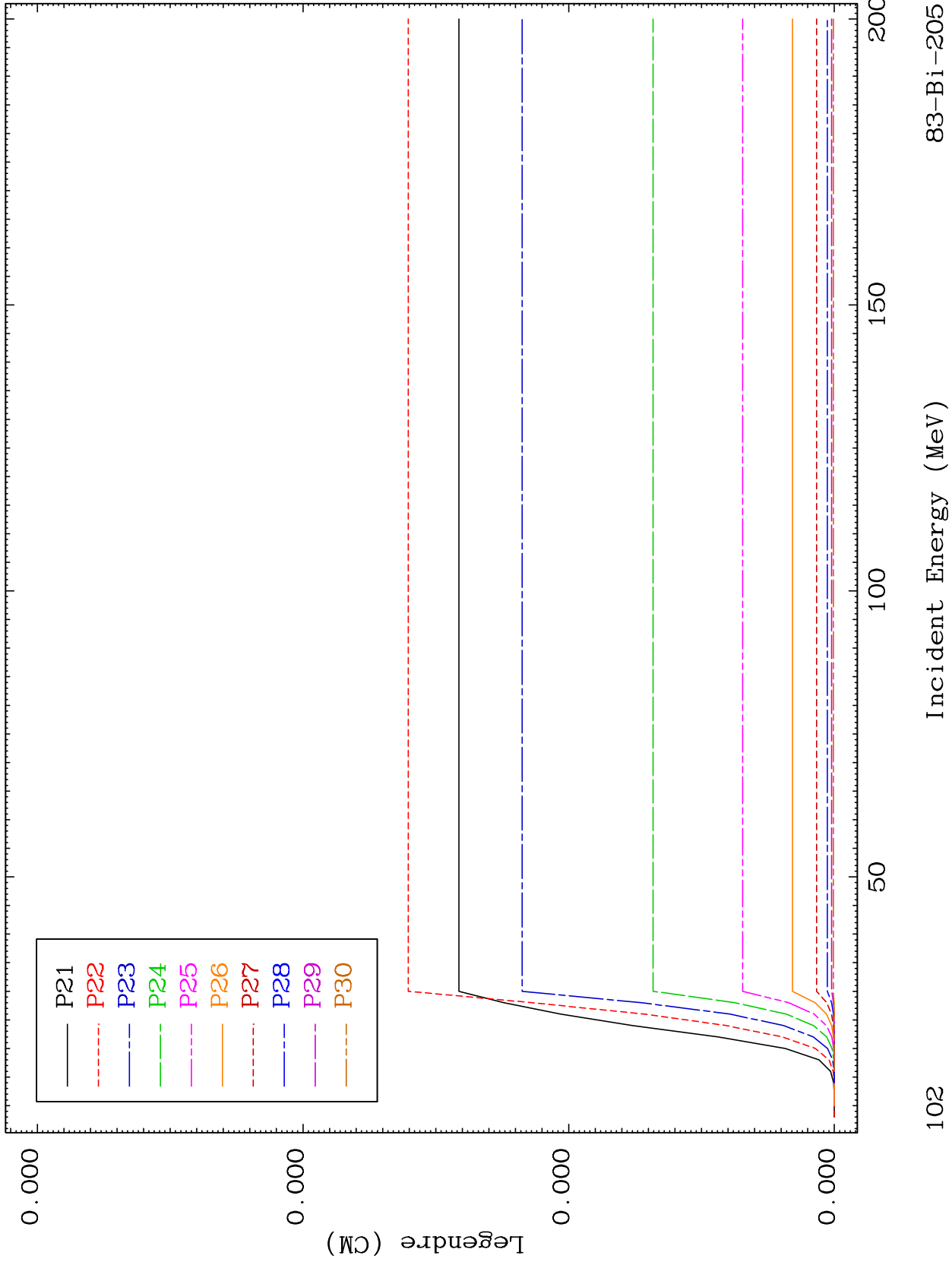
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



102

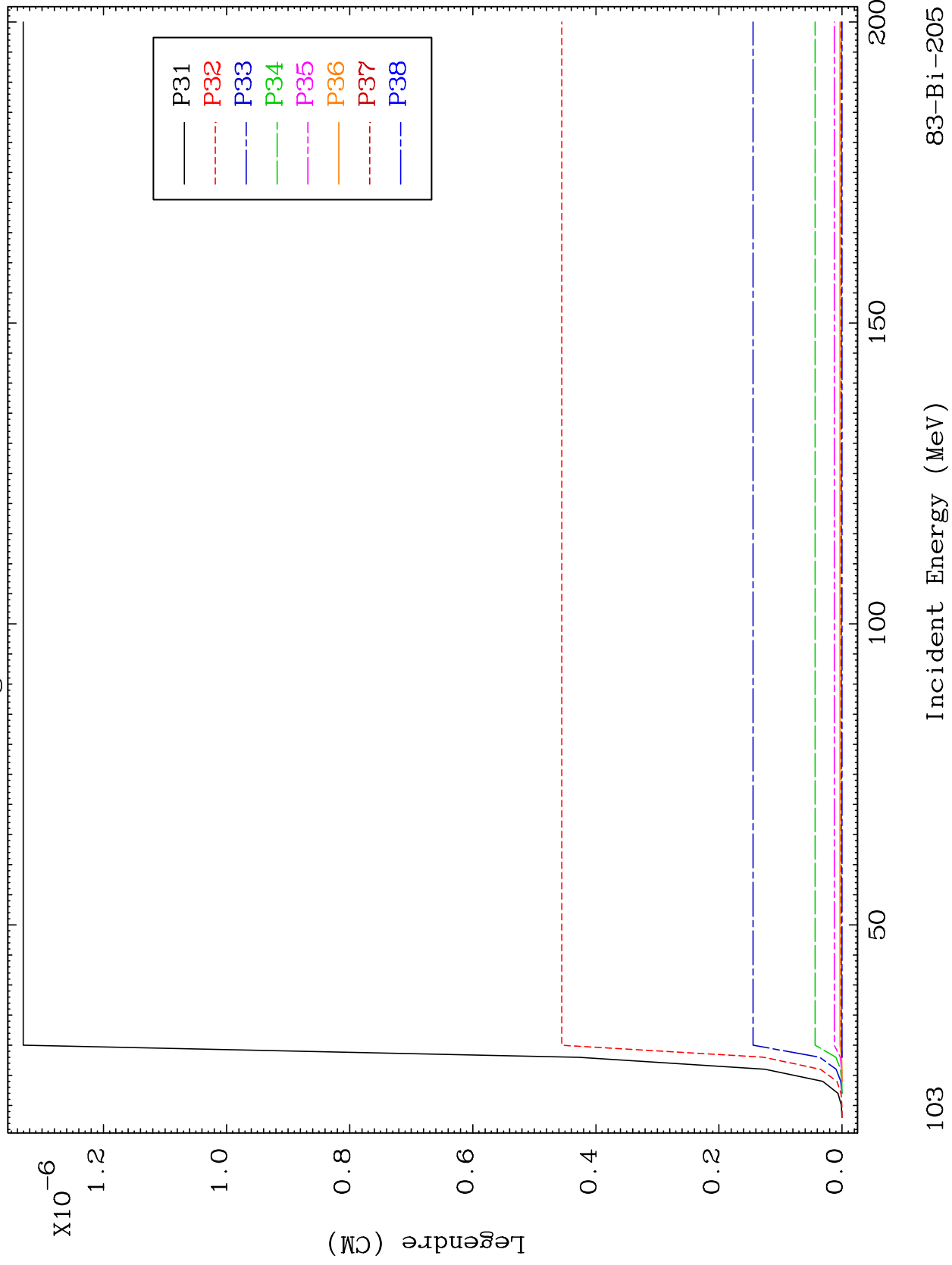
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205

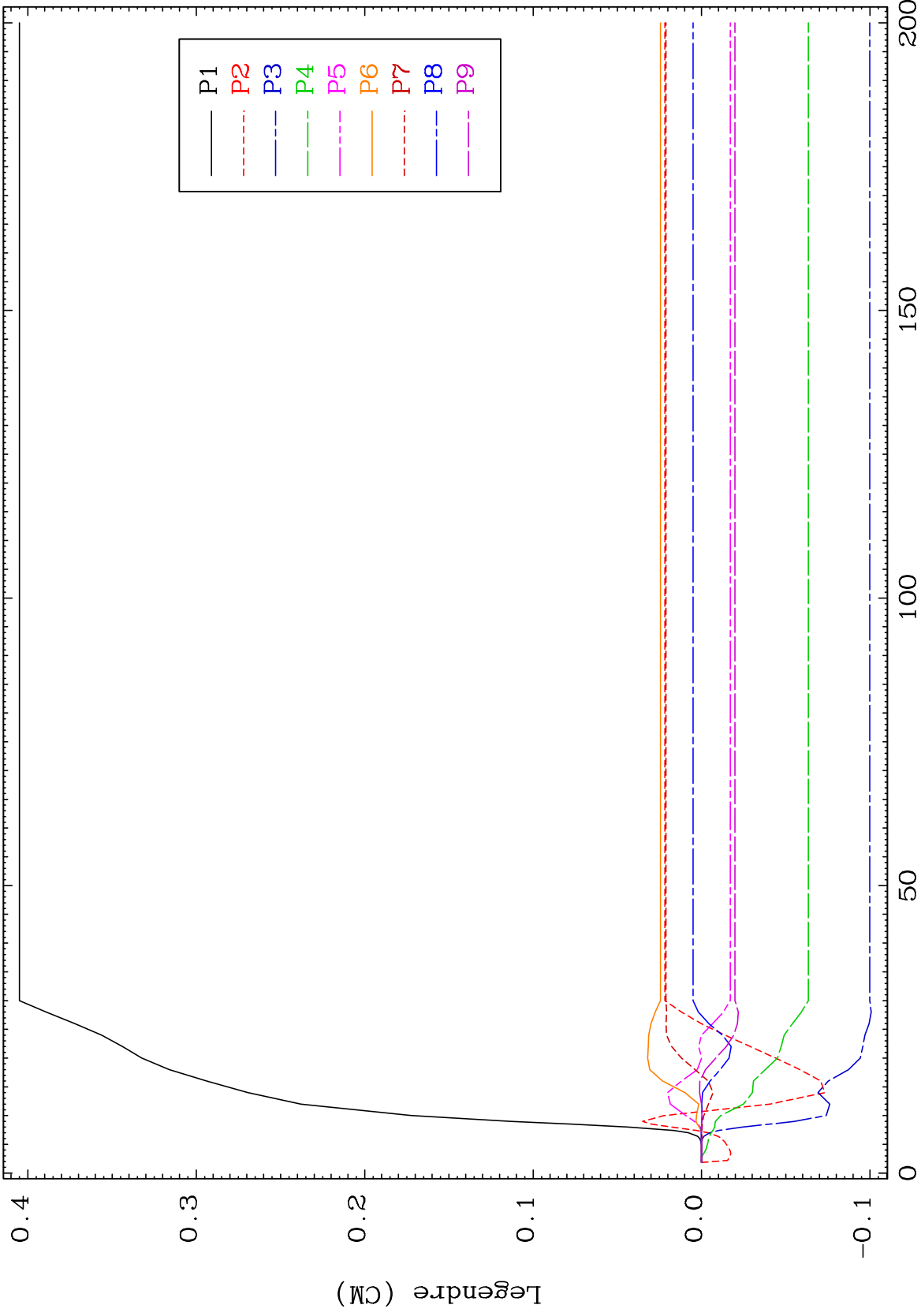


103

MAT 8313

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

83-Bi-205



104

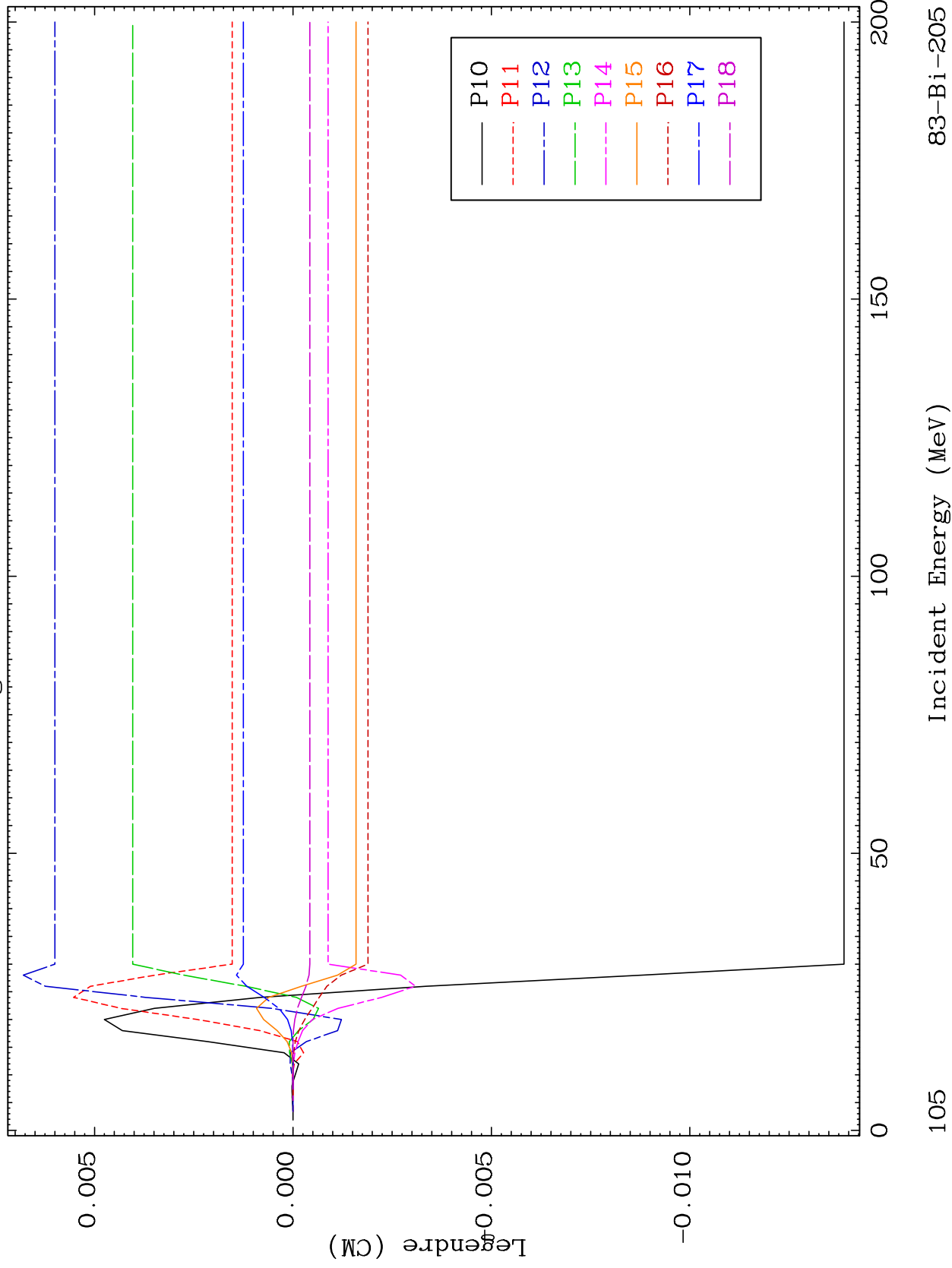
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

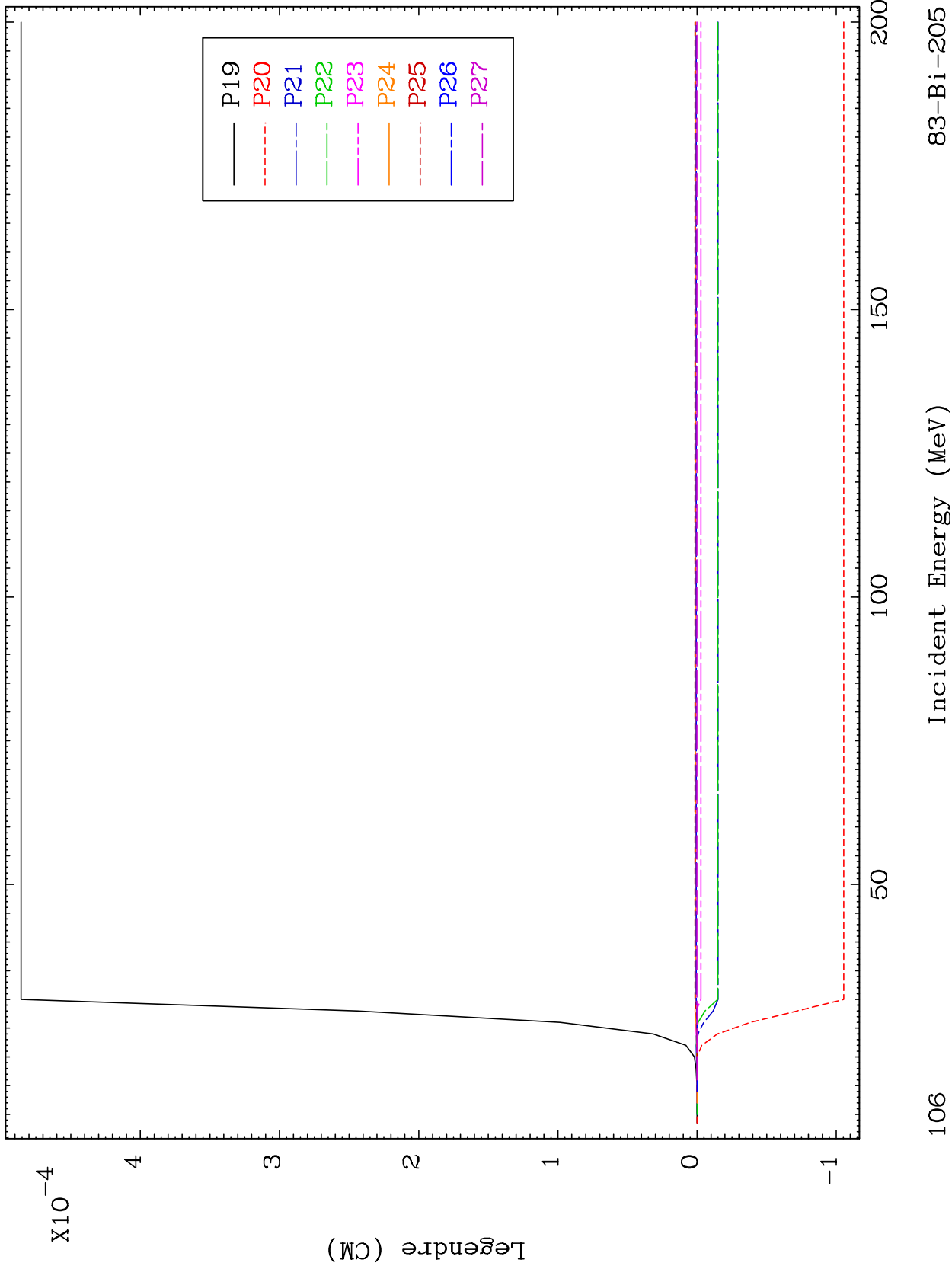
83-Bi-205



MAT 8313

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

83-Bi-205



106

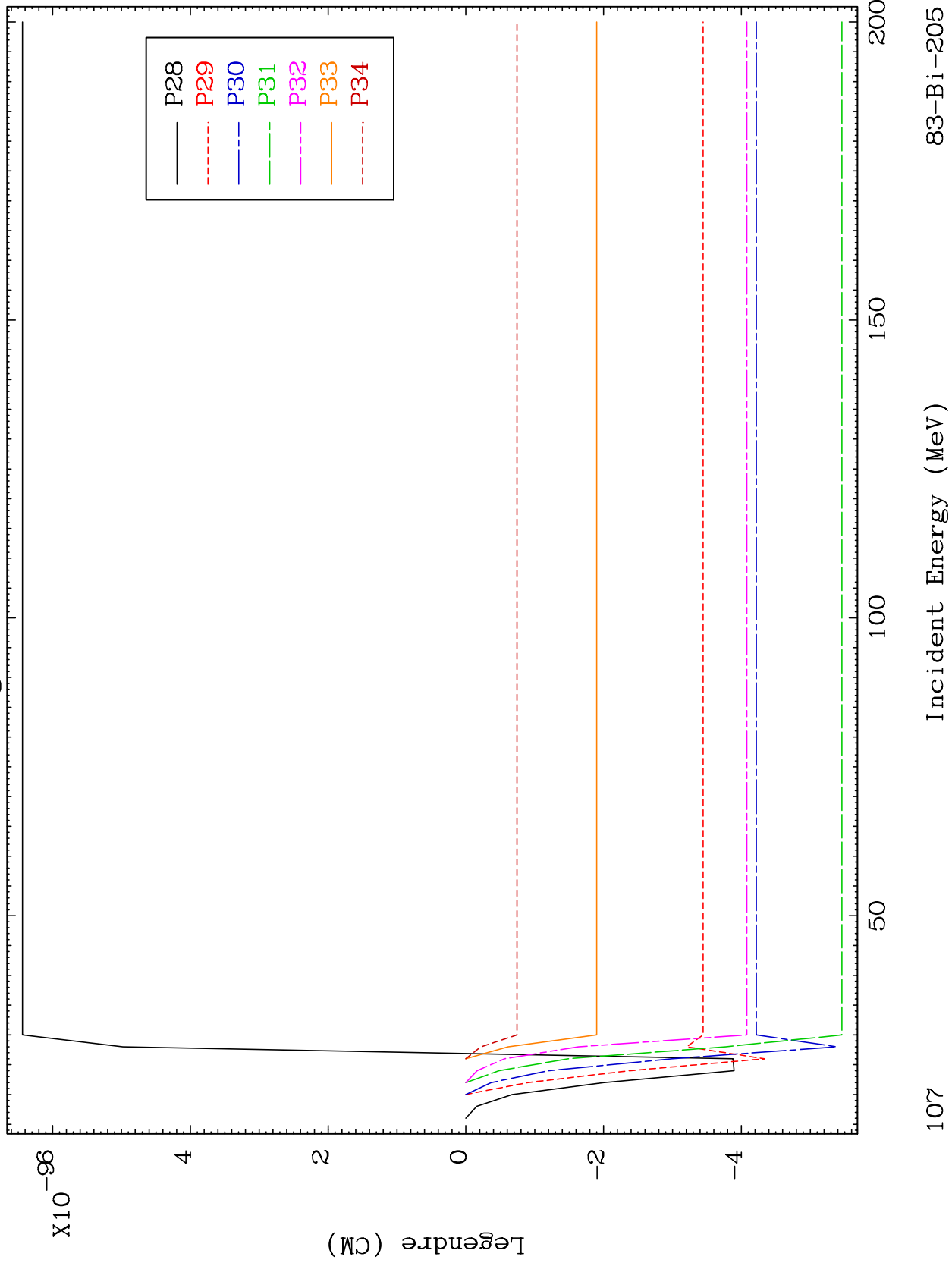
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



107

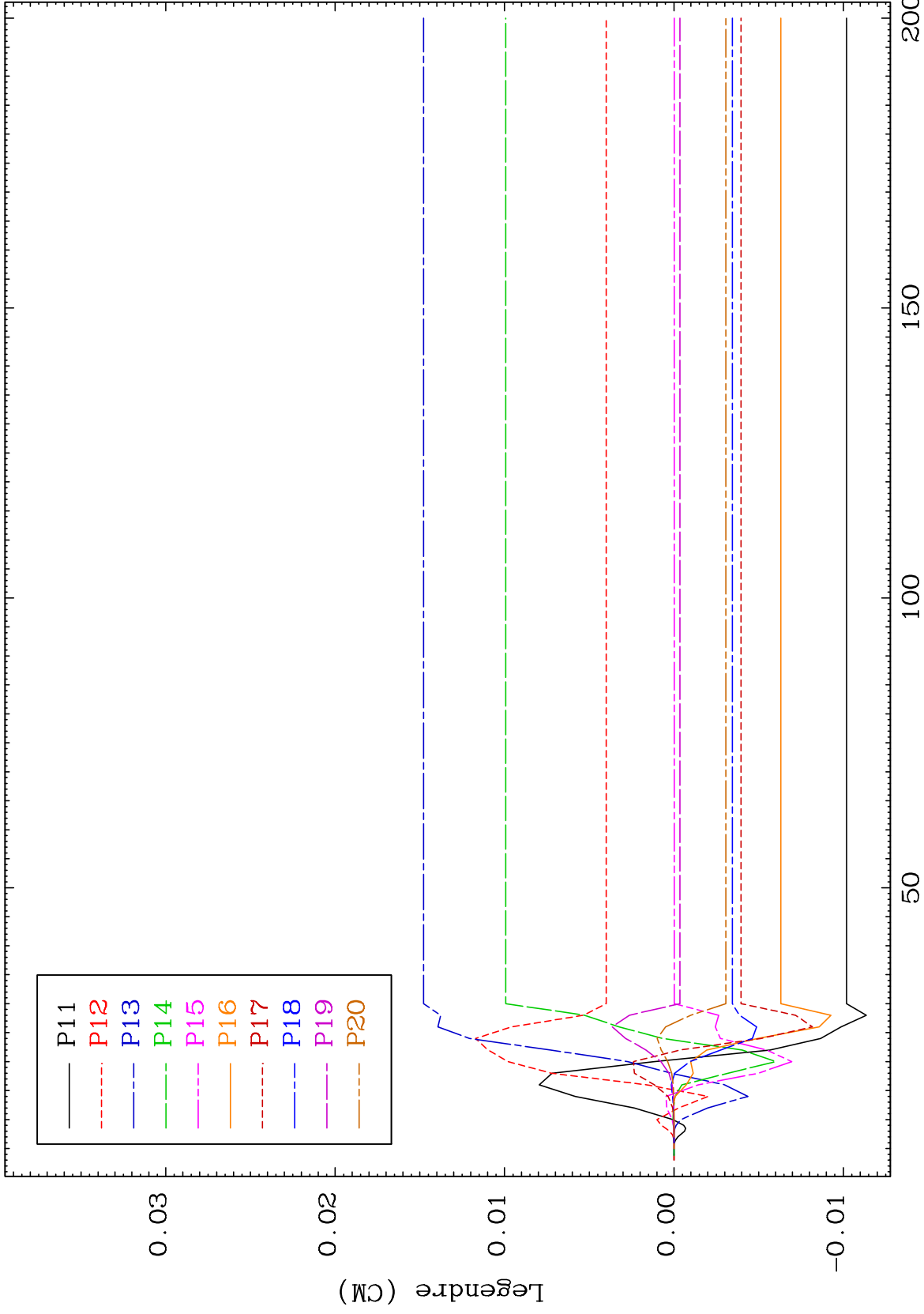
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



109

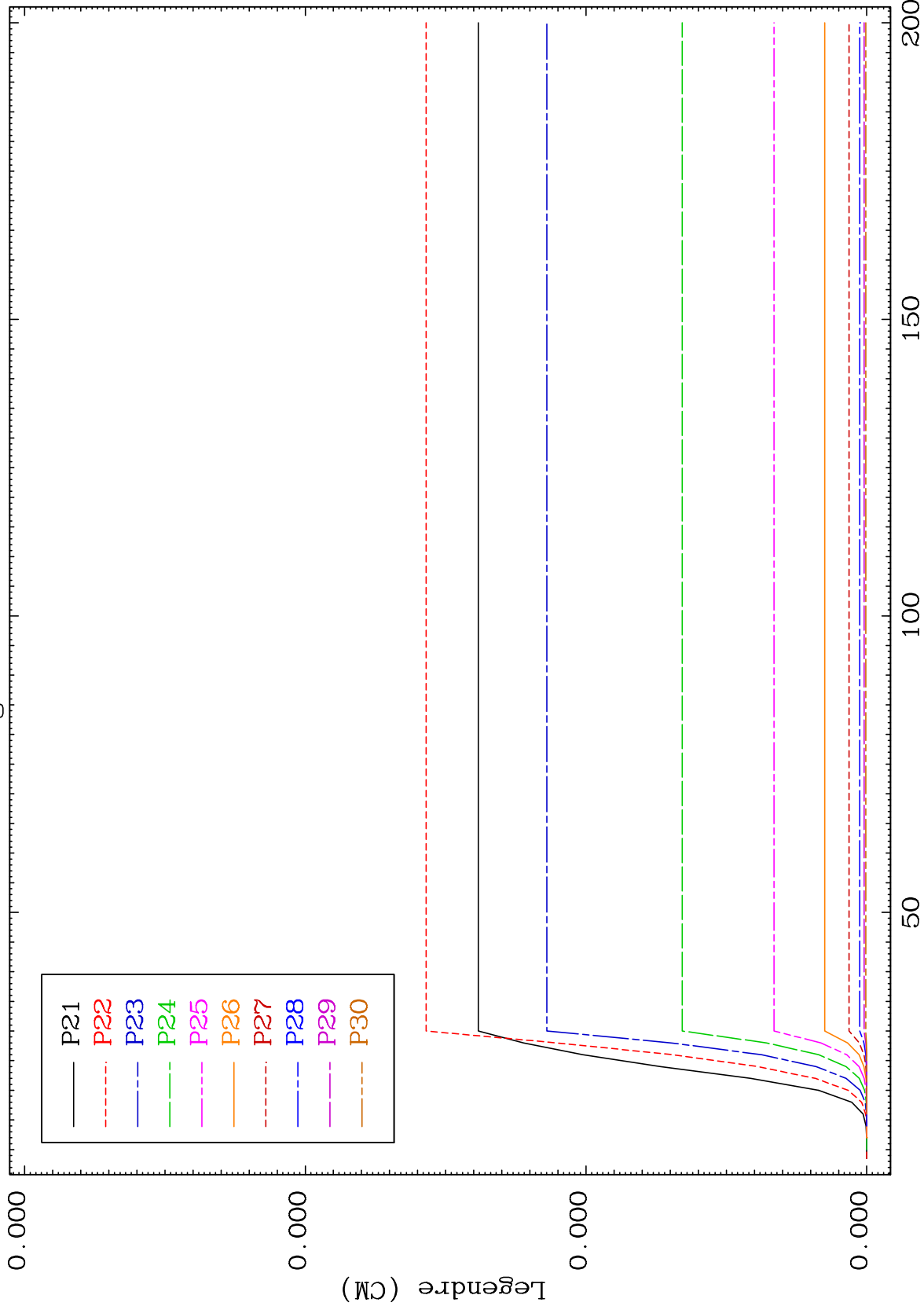
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



83-Bi-205

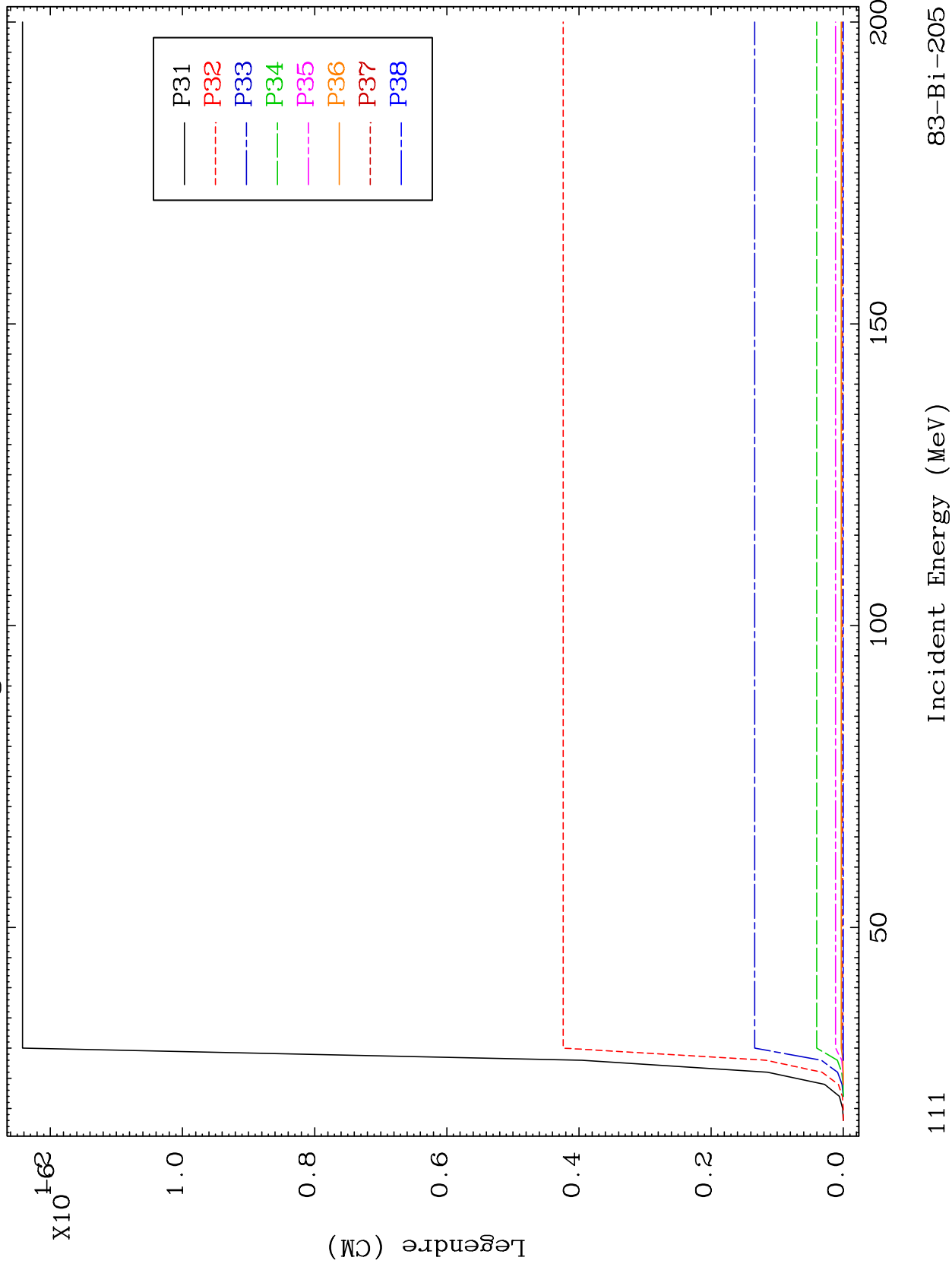
Incident Energy (MeV)

110

MAT 8313

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

83-Bi-205



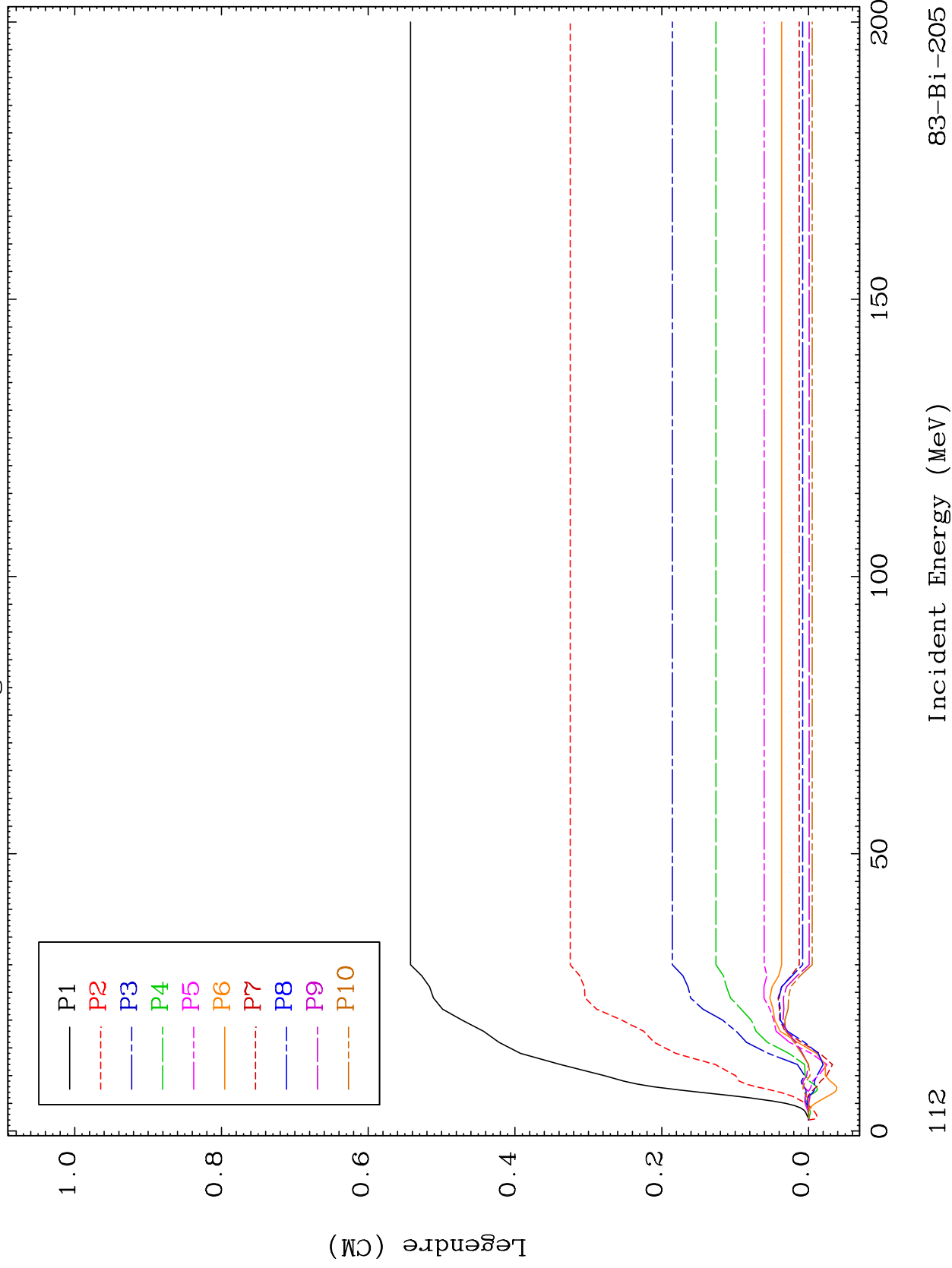
111

83-Bi-205

MAT 8313

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

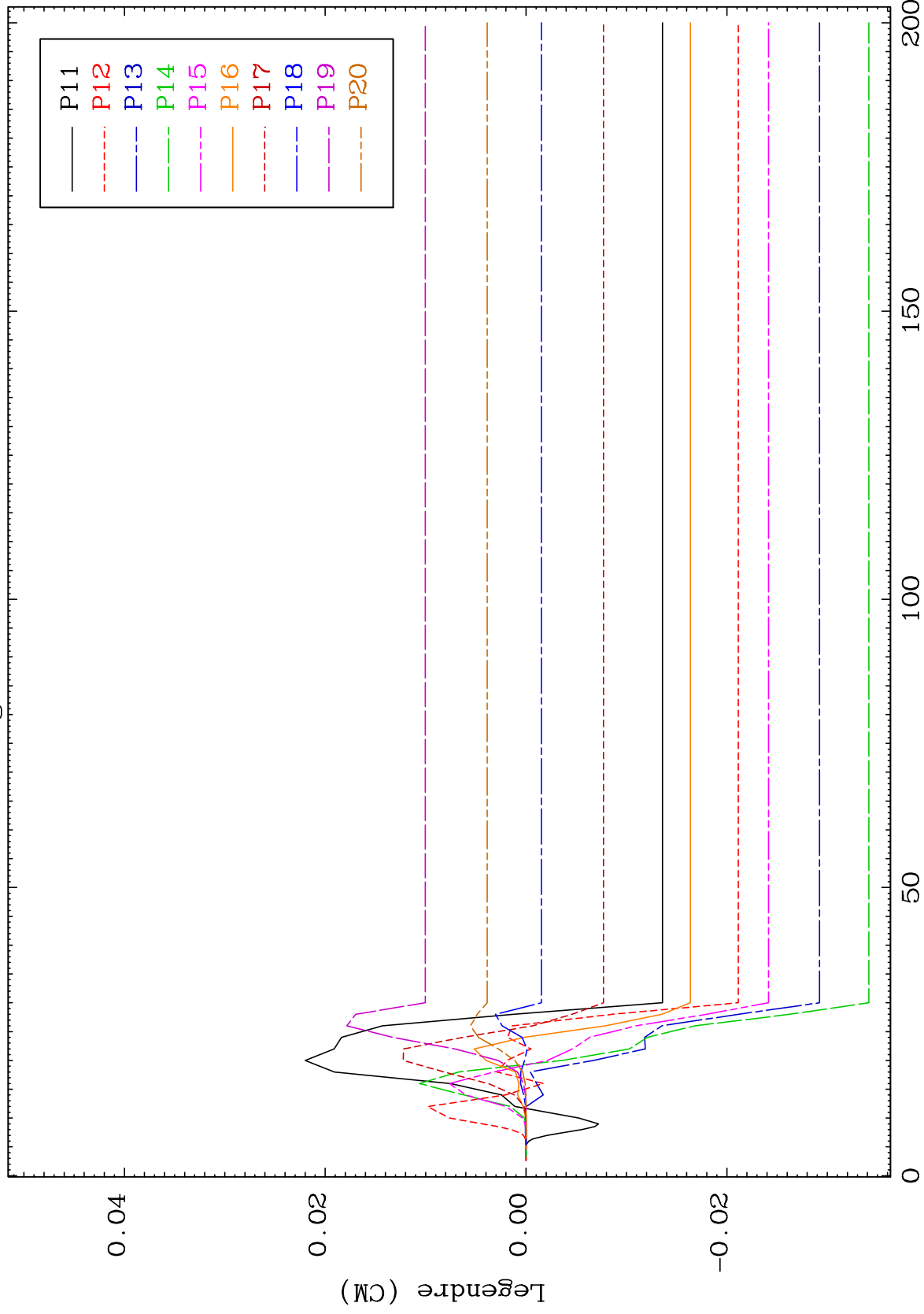
83-Bi-205



MAT 8313

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

83-Bi-205



113

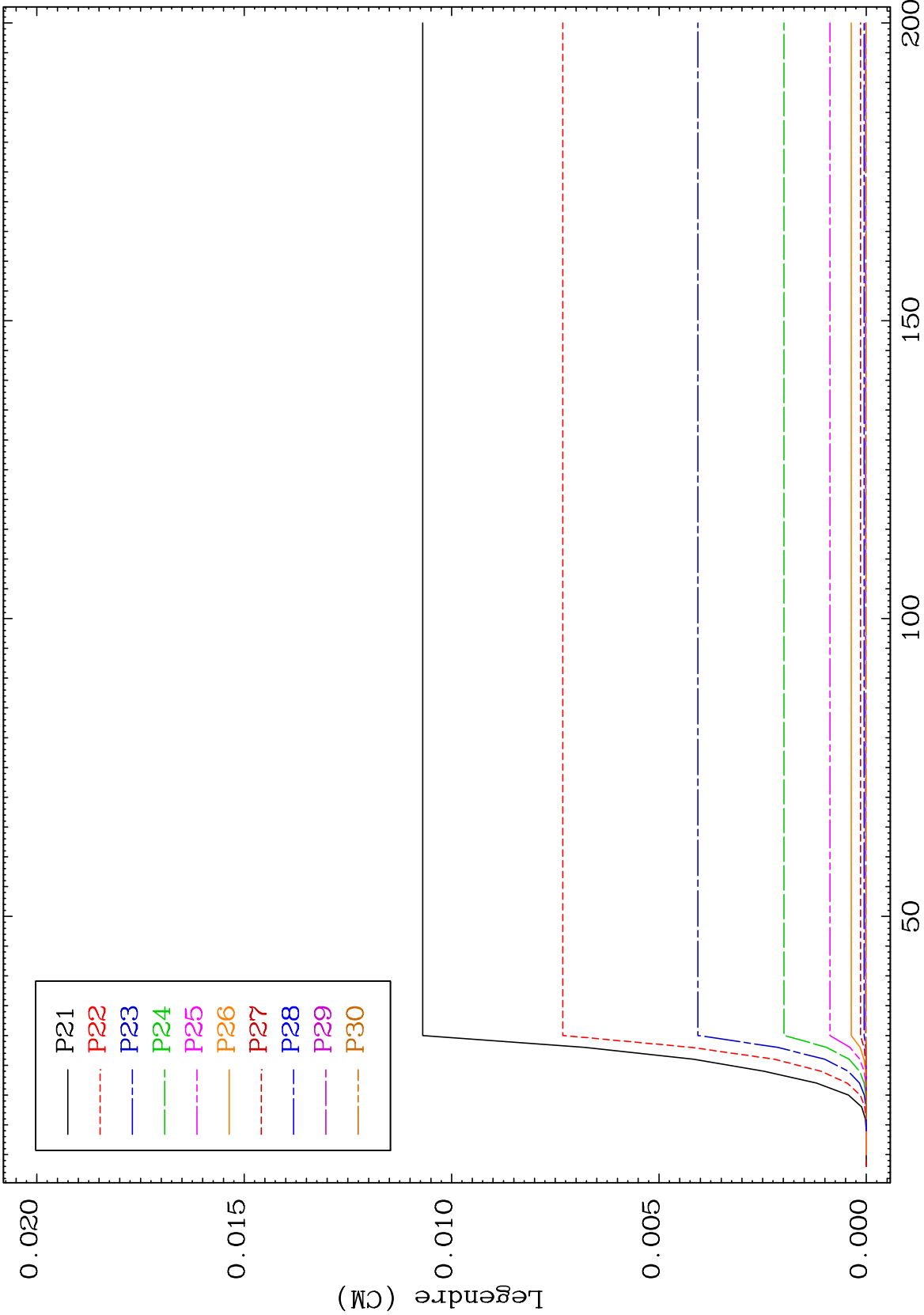
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



114

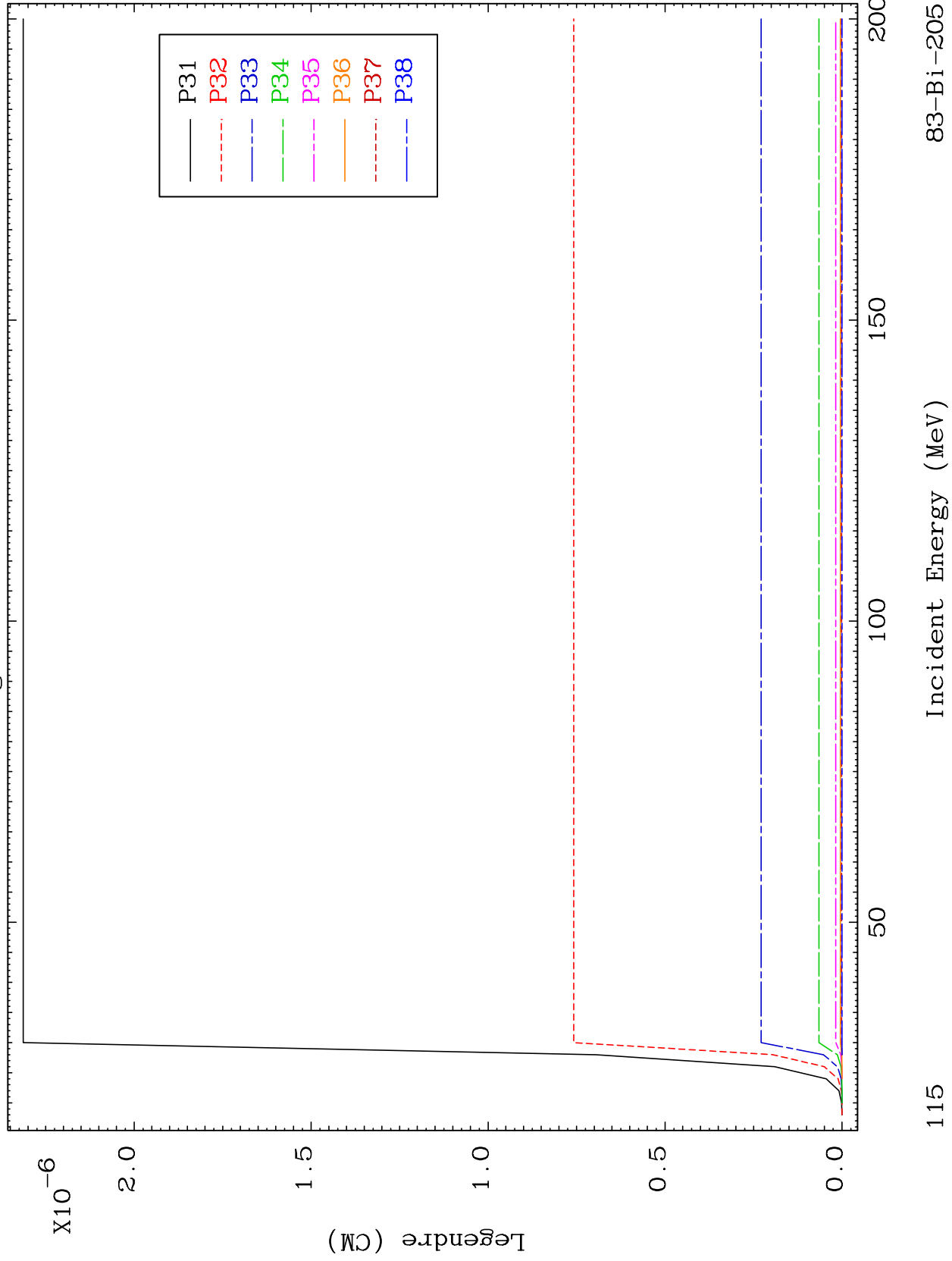
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

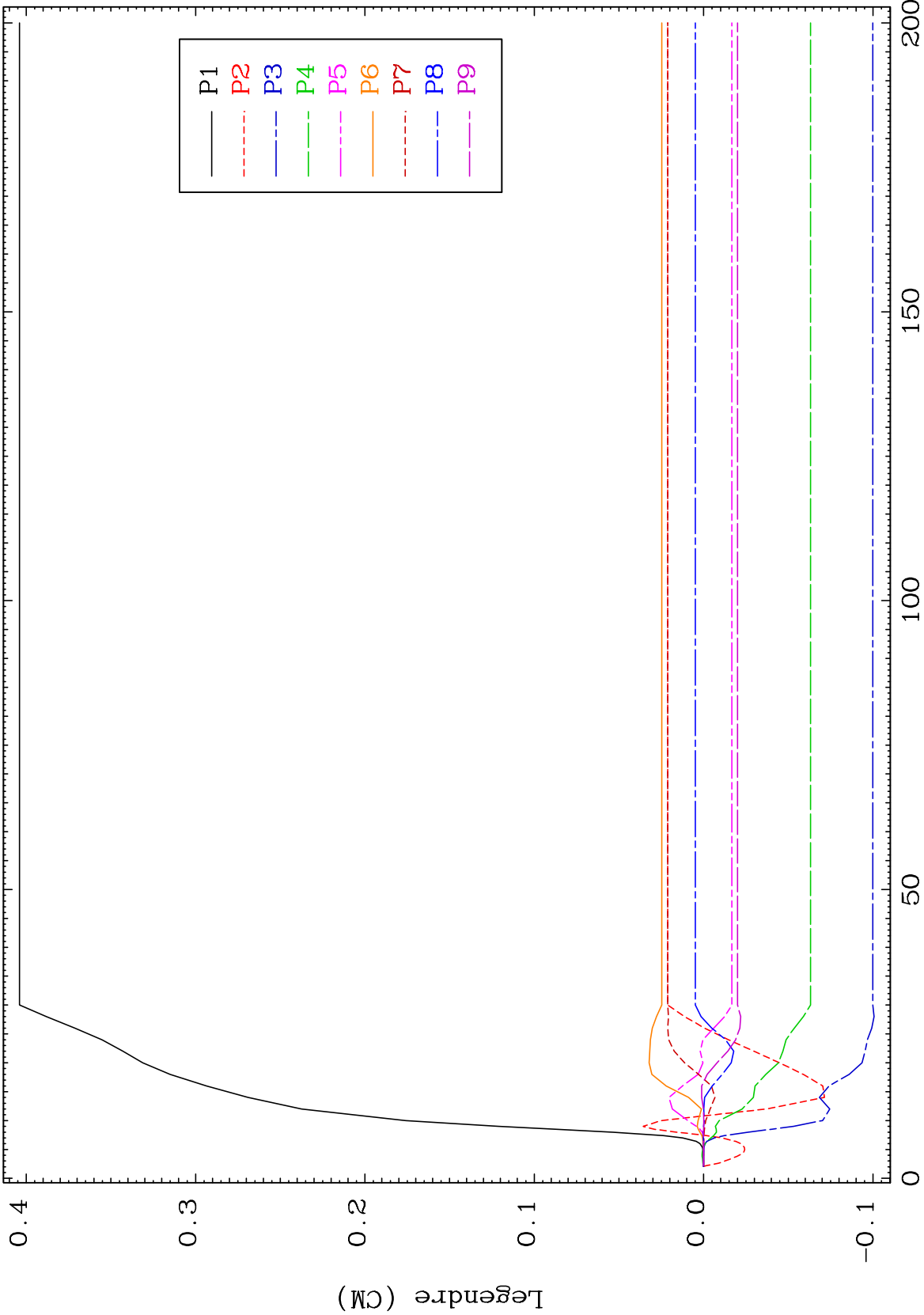
83-Bi-205



MAT 8313

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

83-Bi-205



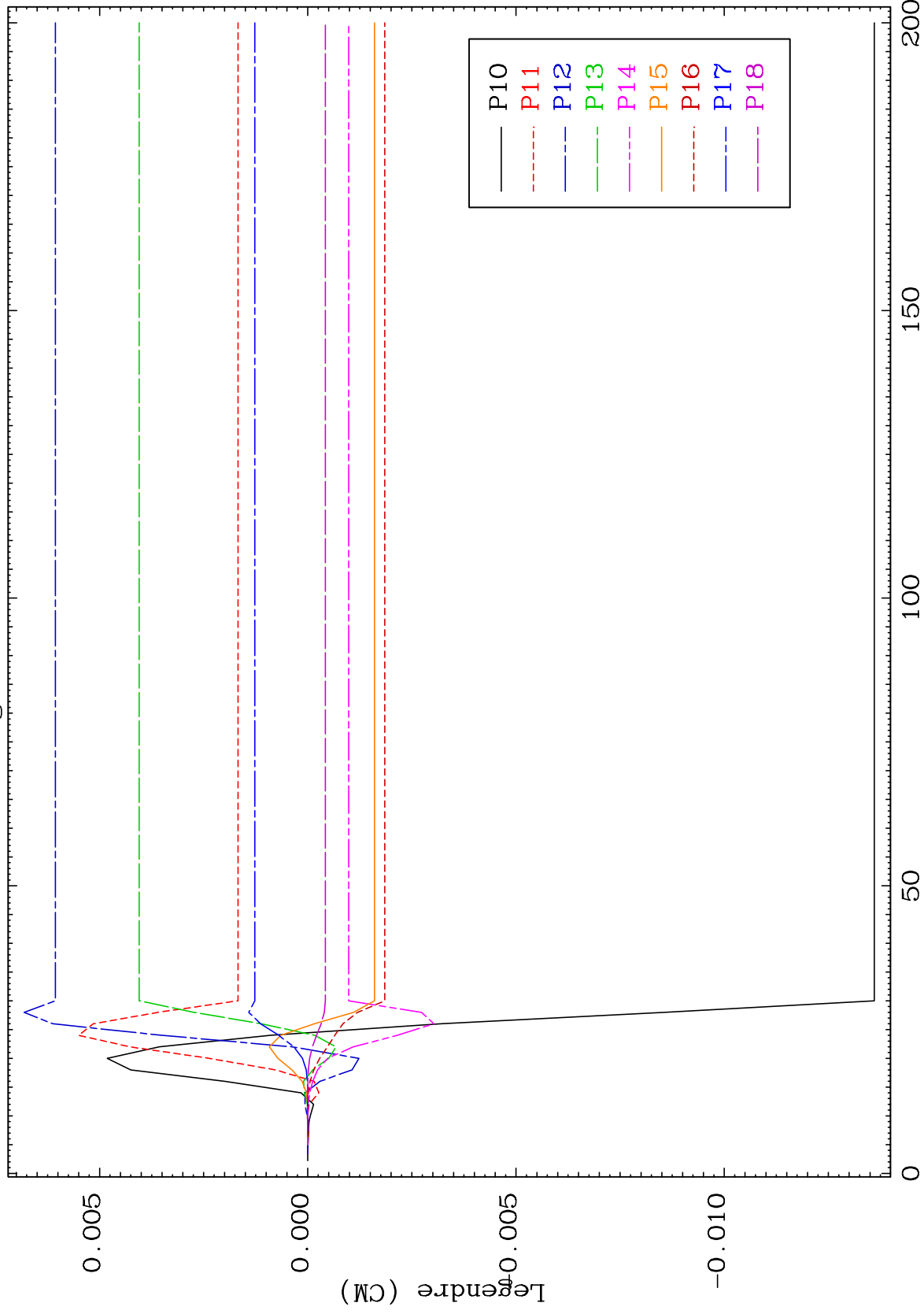
116

83-Bi-205

MAT 8313

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

83-Bi-205



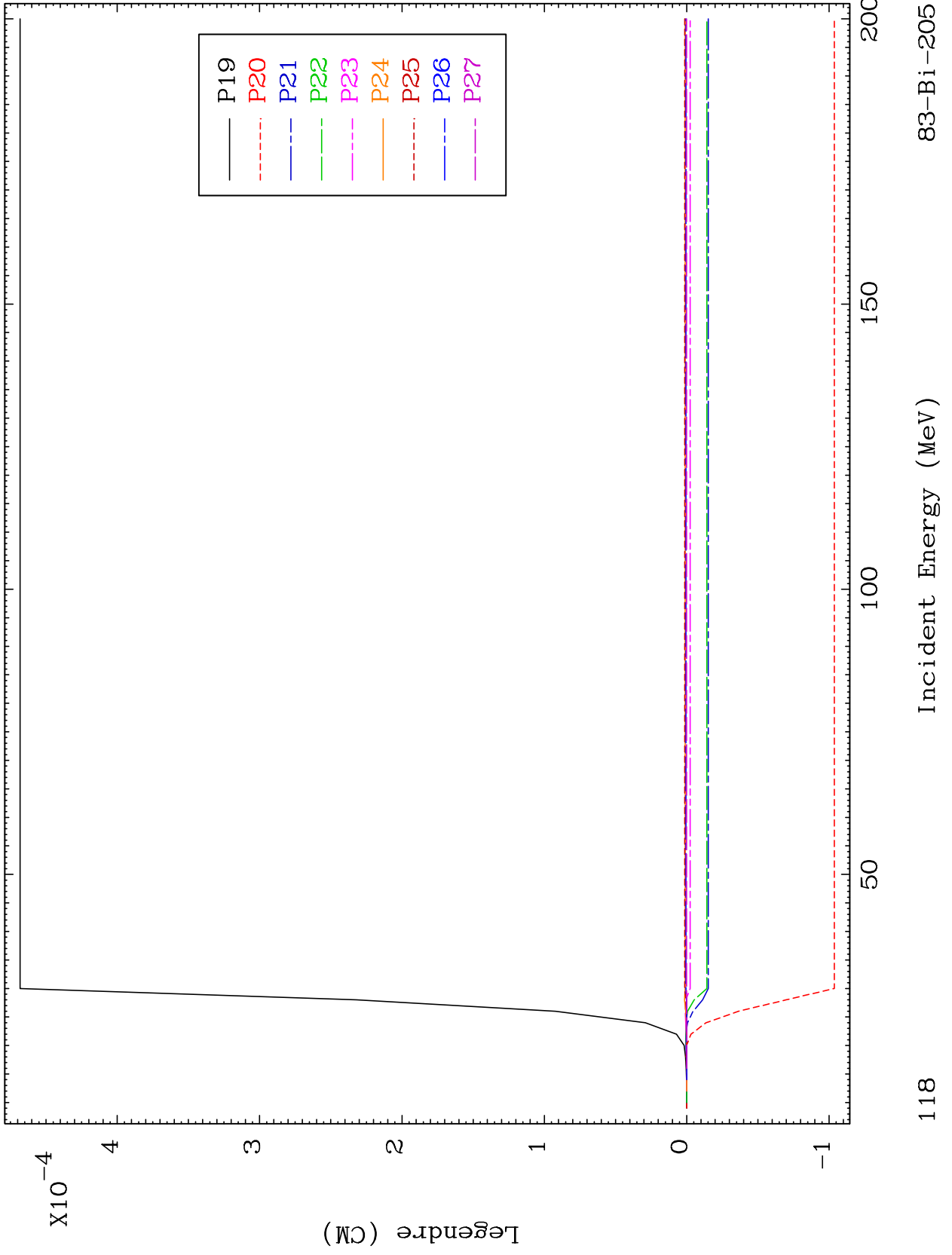
117

83-Bi-205

MAT 8313

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

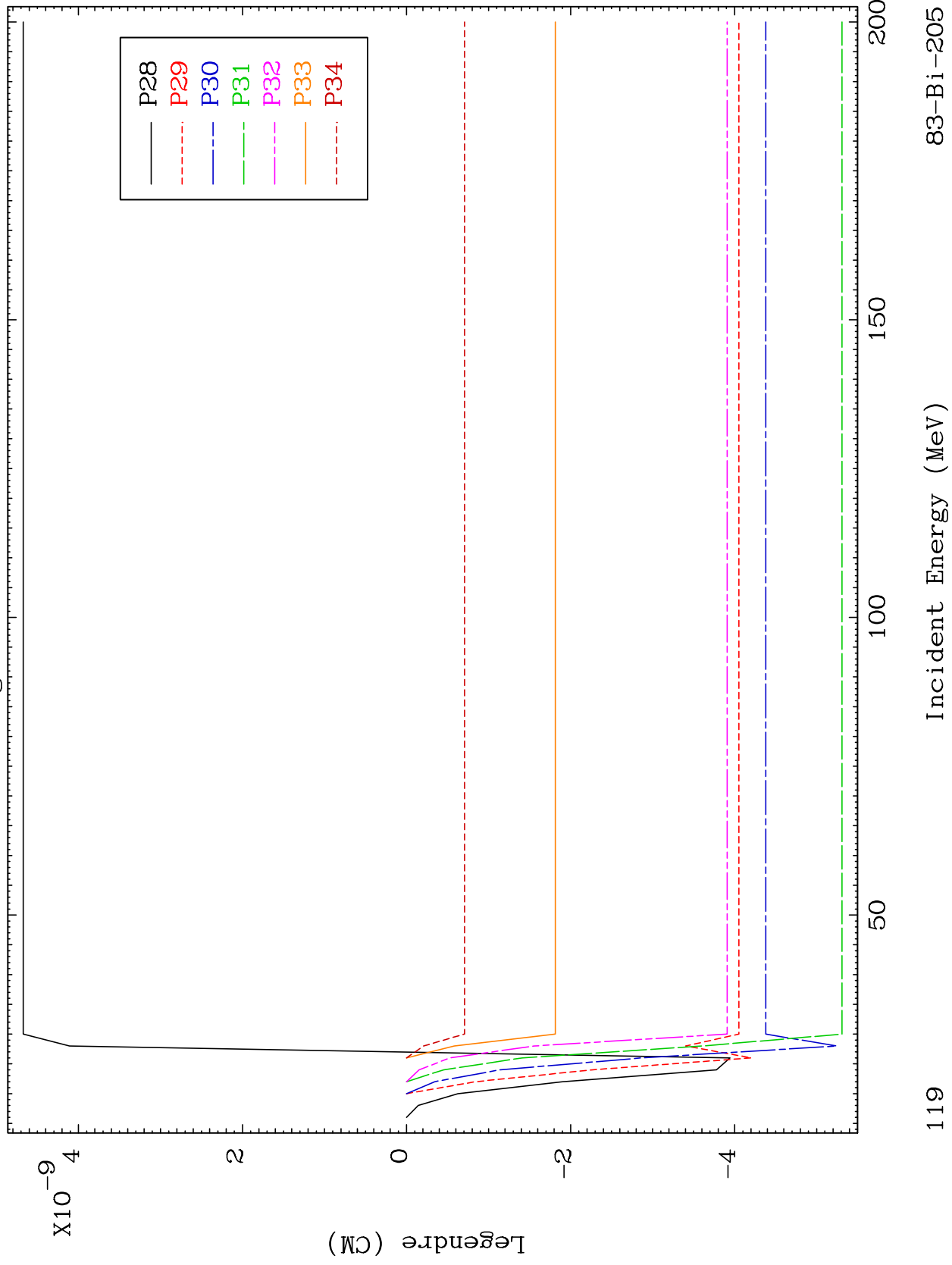
83-Bi-205



MAT 8313

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

83-Bi-205



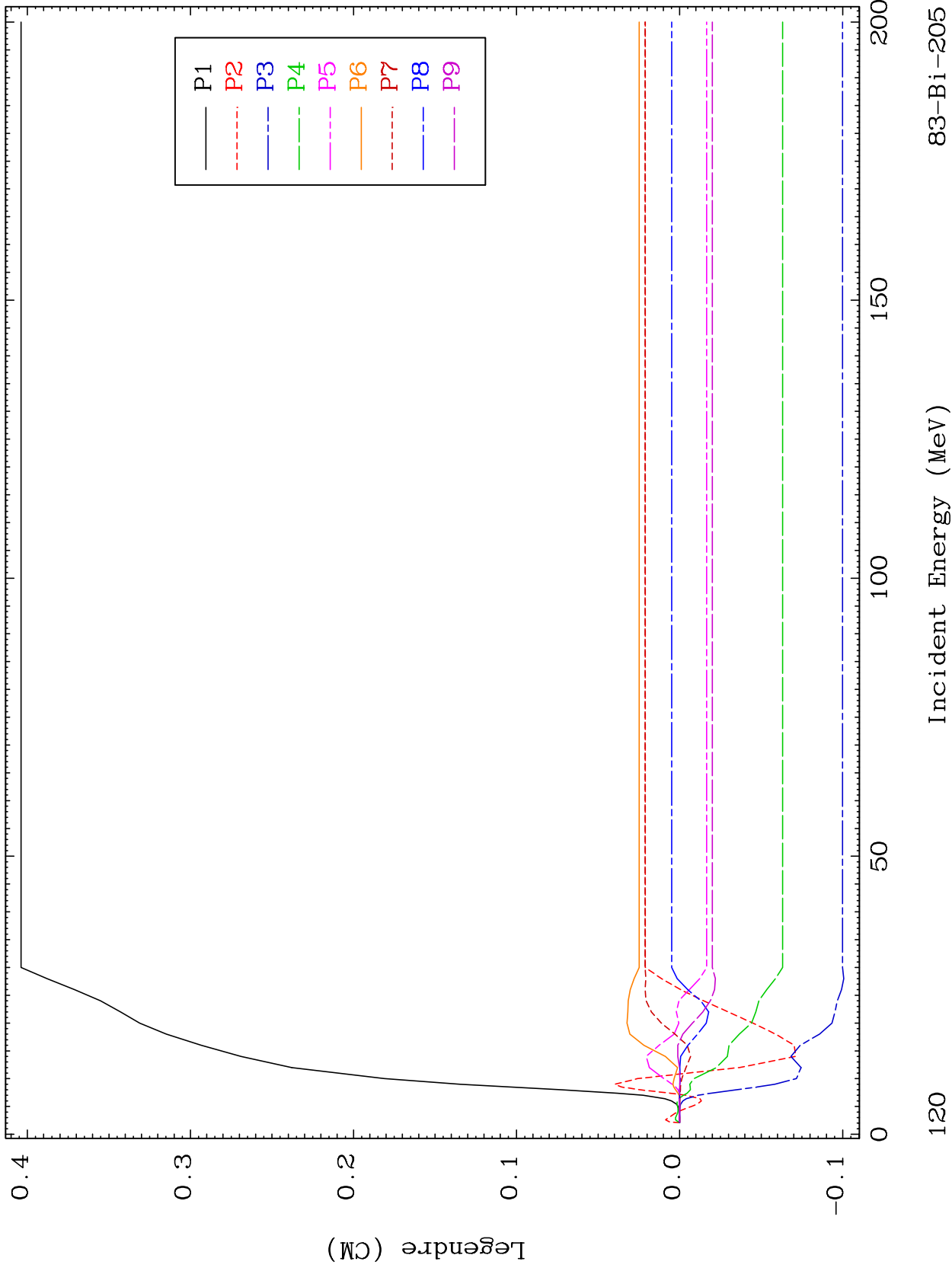
119

83-Bi-205

MAT 8313

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

83-Bi-205



83-Bi-205

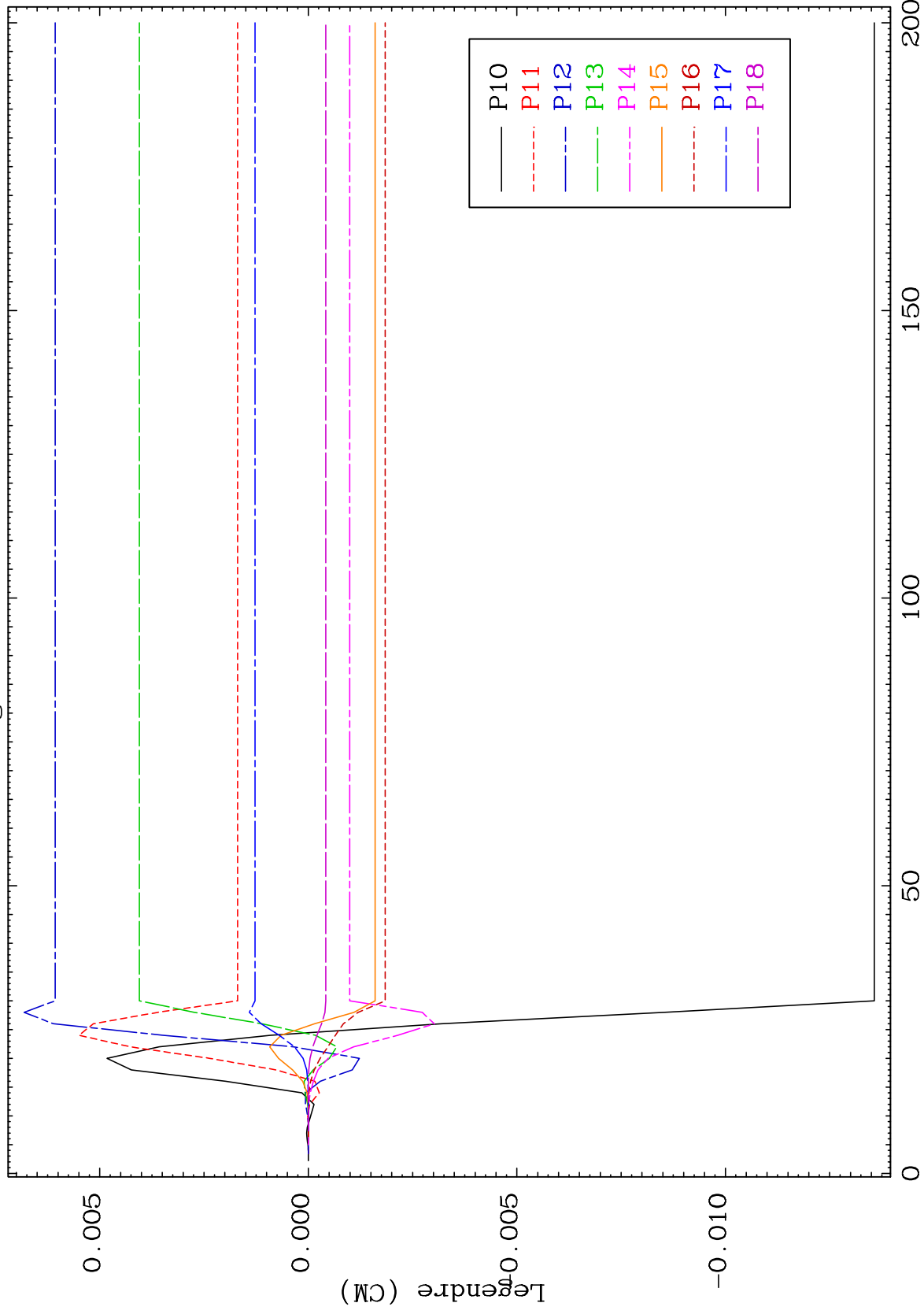
Incident Energy (MeV)

120

MAT 8313

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

83-Bi-205



121

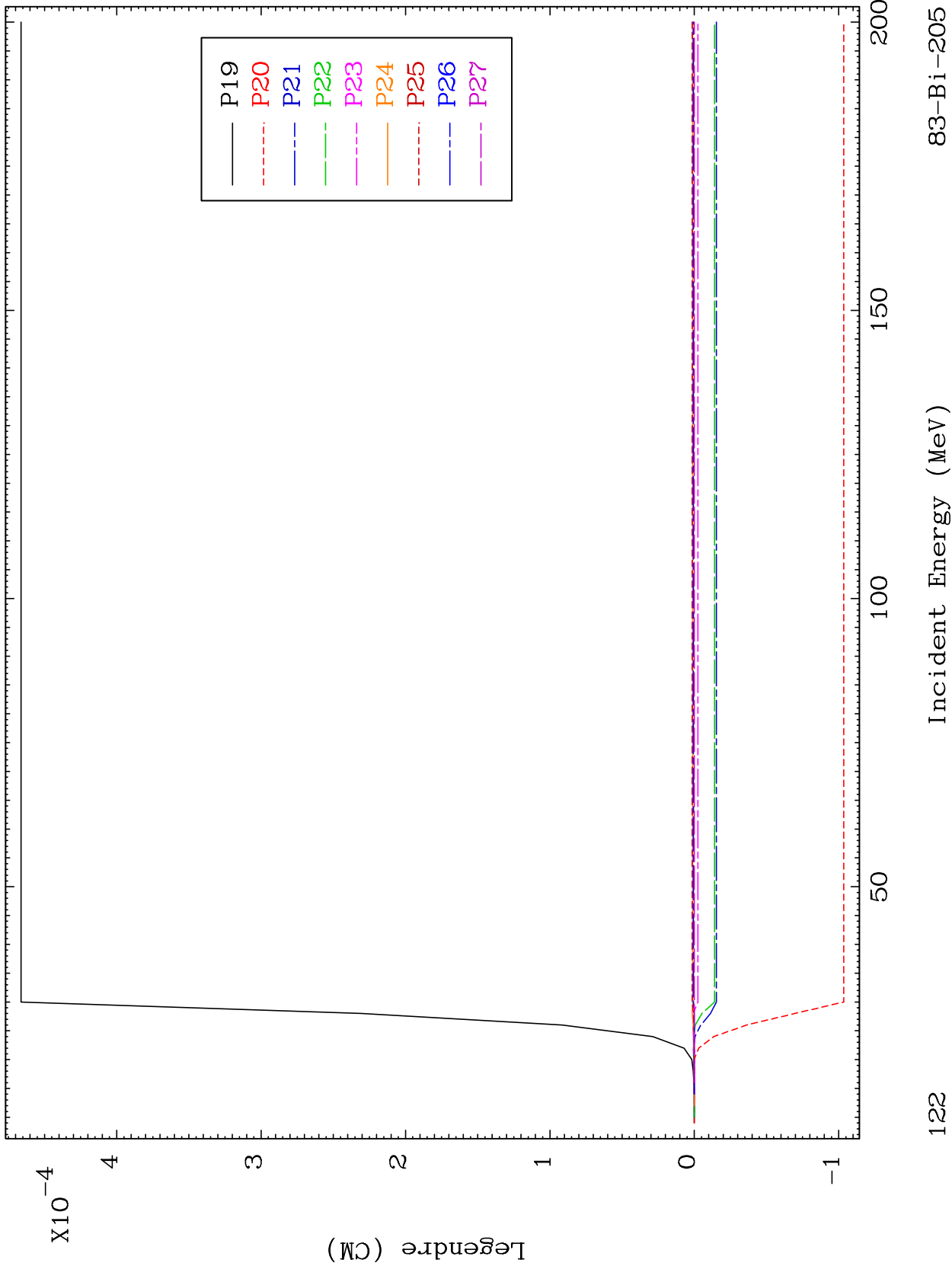
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



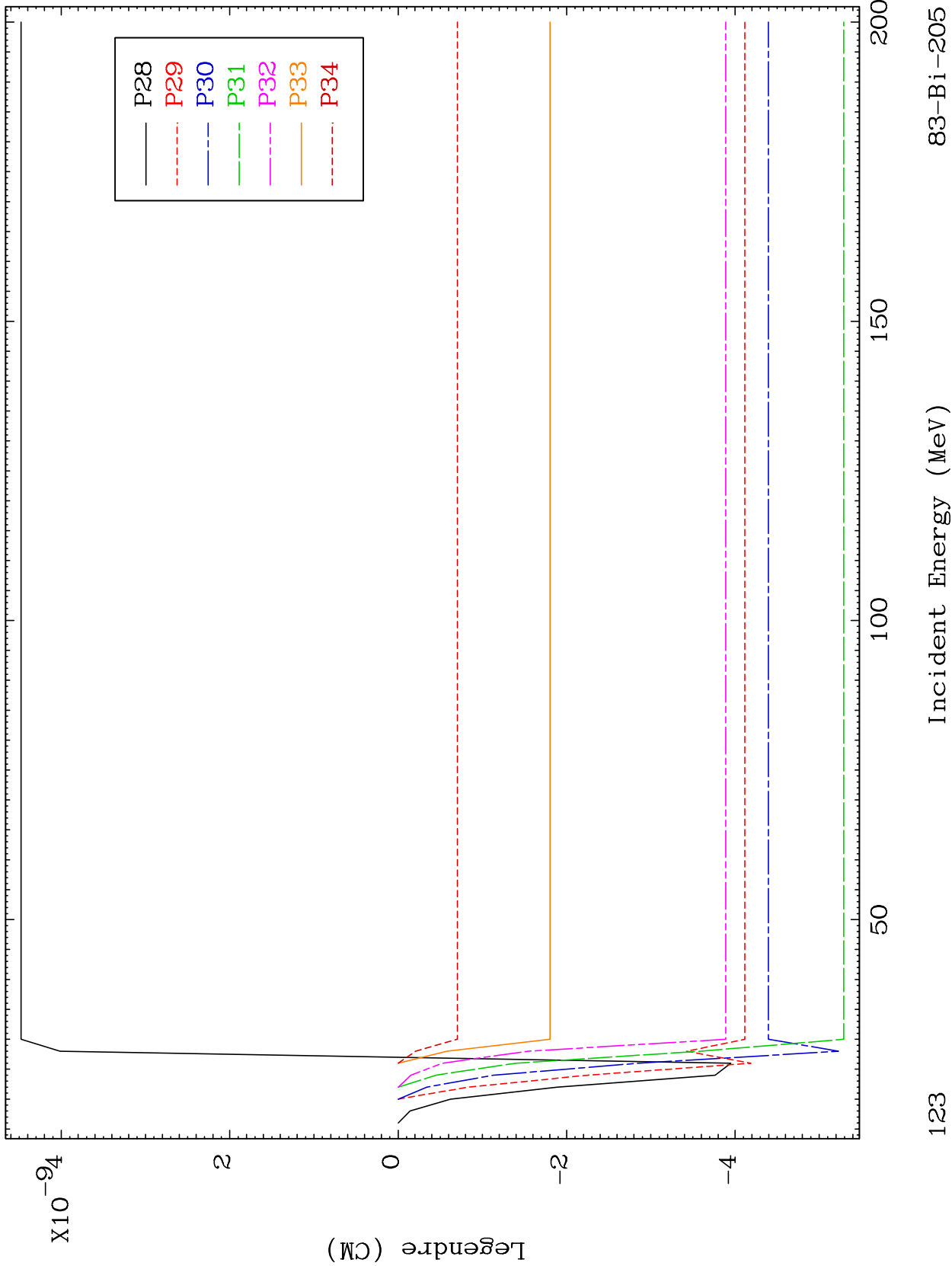
122

83-Bi-205

MAT 8313

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

83-Bi-205



123

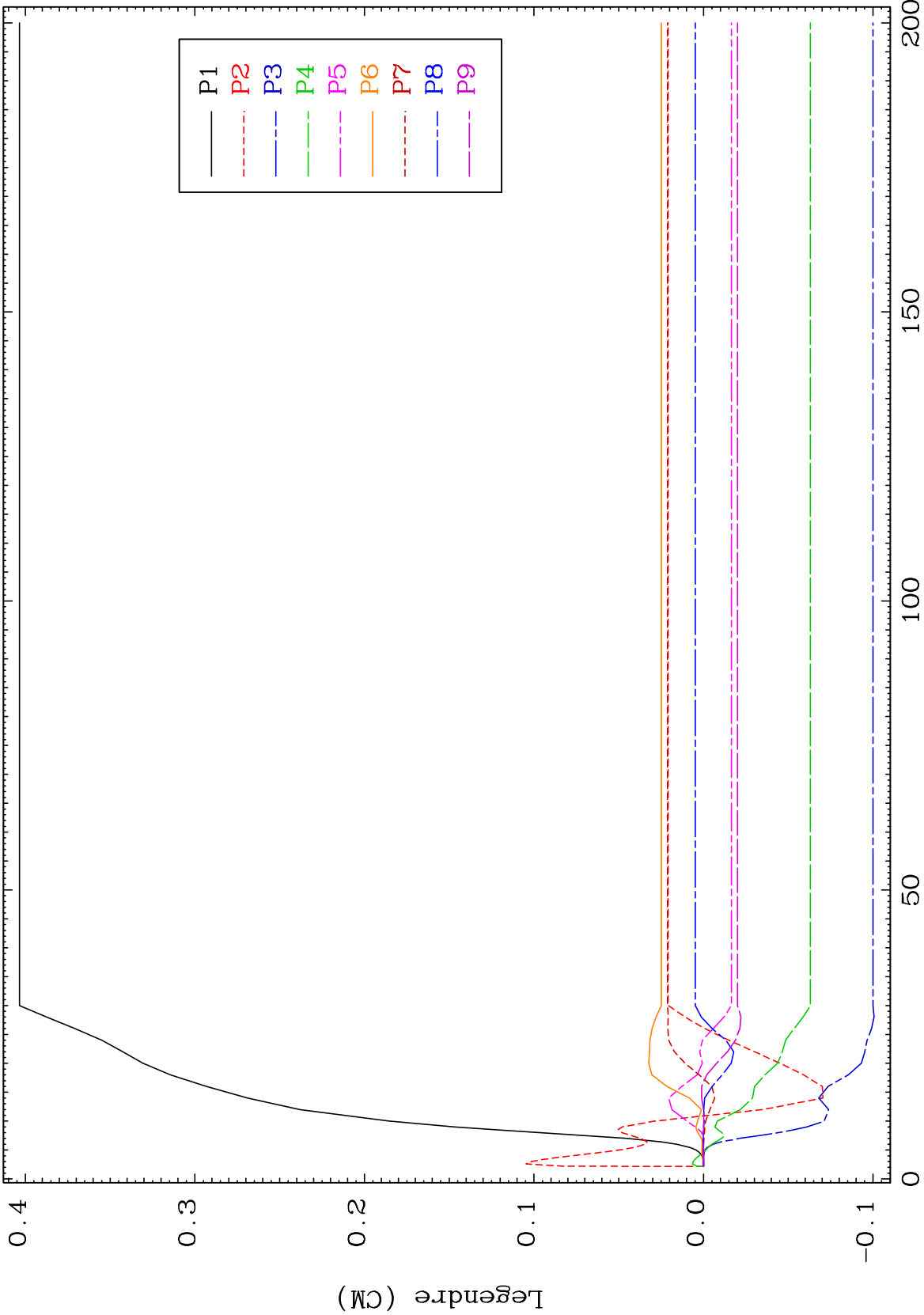
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



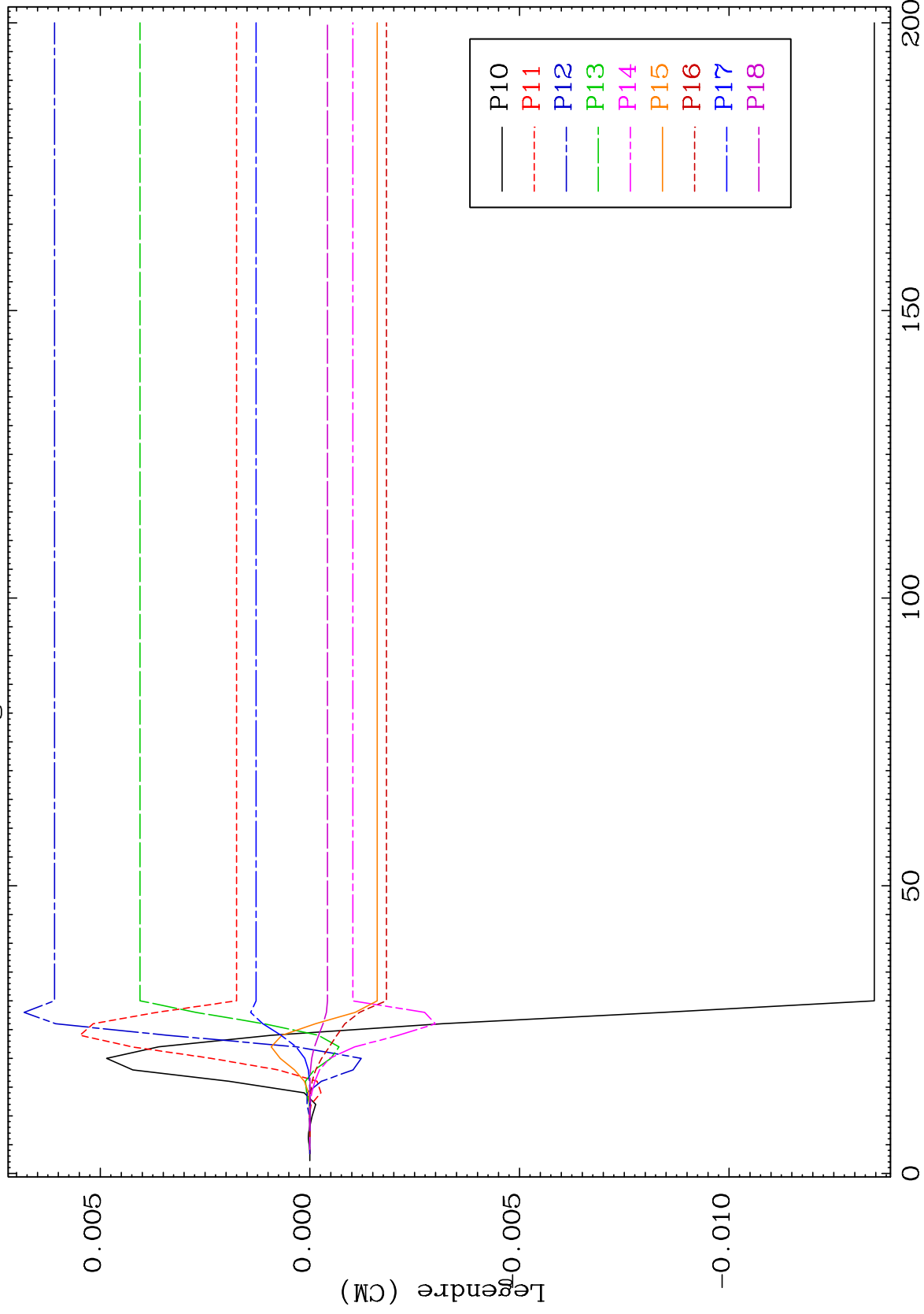
124

83-Bi-205

MAT 8313

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

83-Bi-205



125

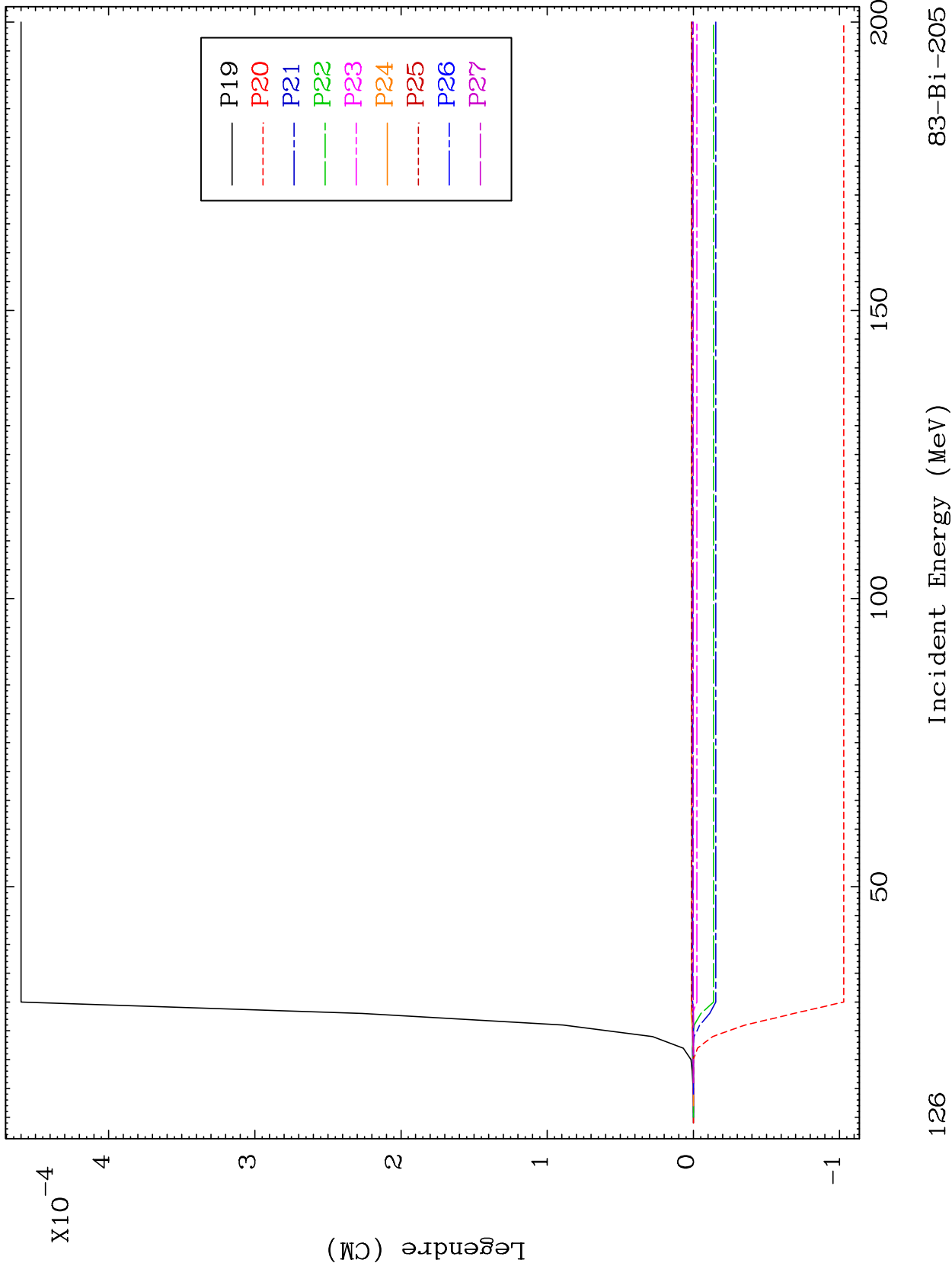
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



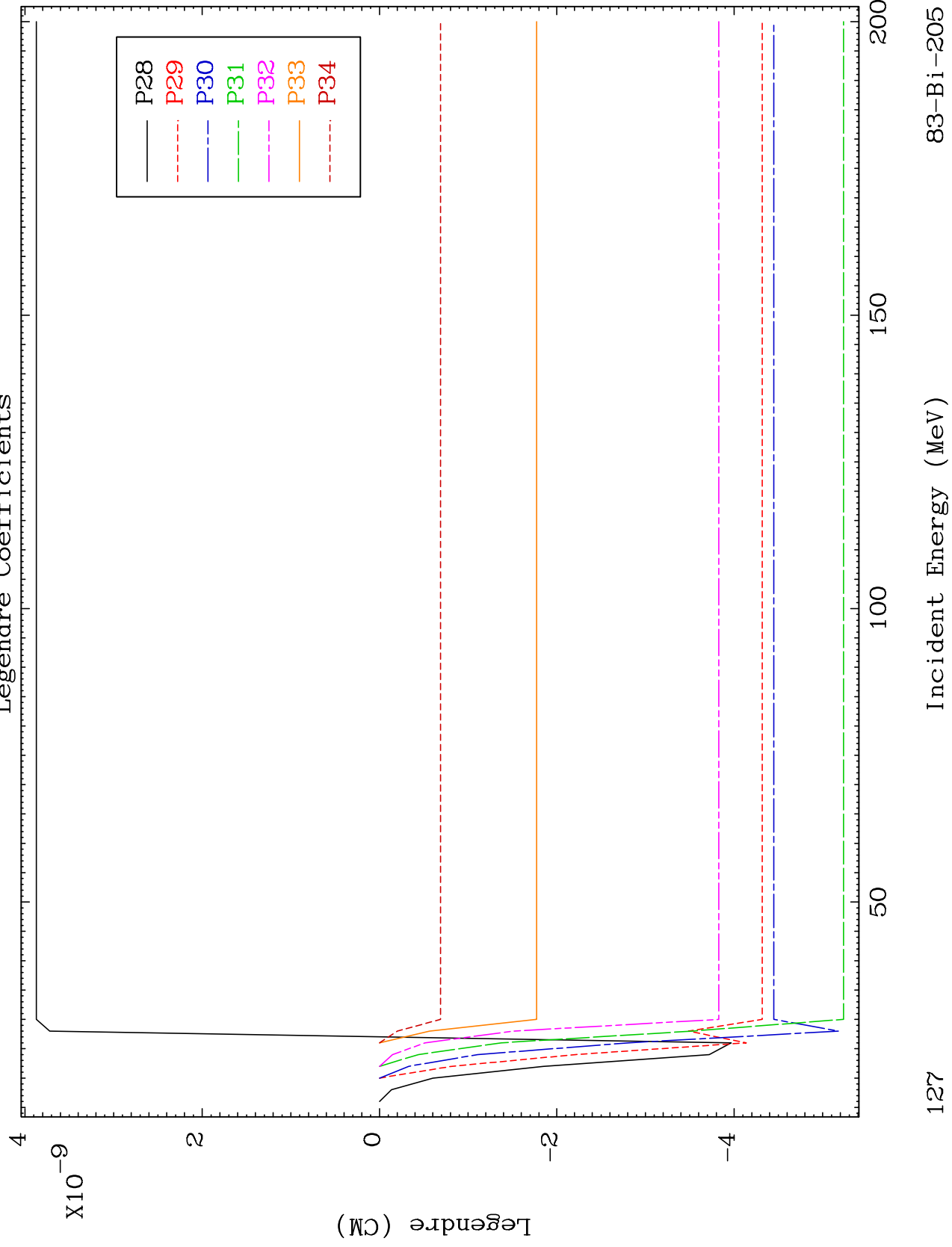
126

83-Bi-205

MAT 8313

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

83-Bi-205



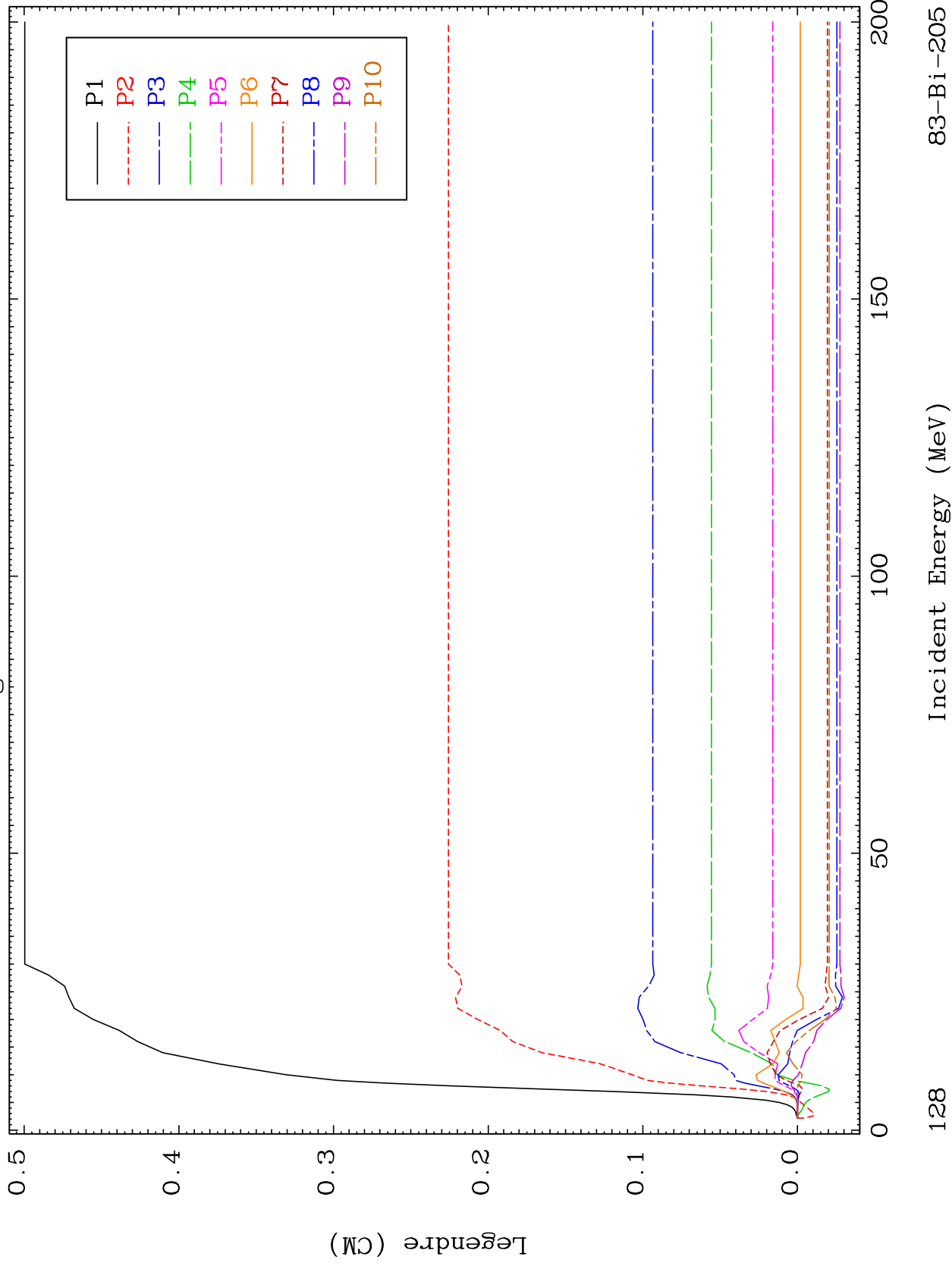
127

83-Bi-205

MAT 8313

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

83-Bi-205

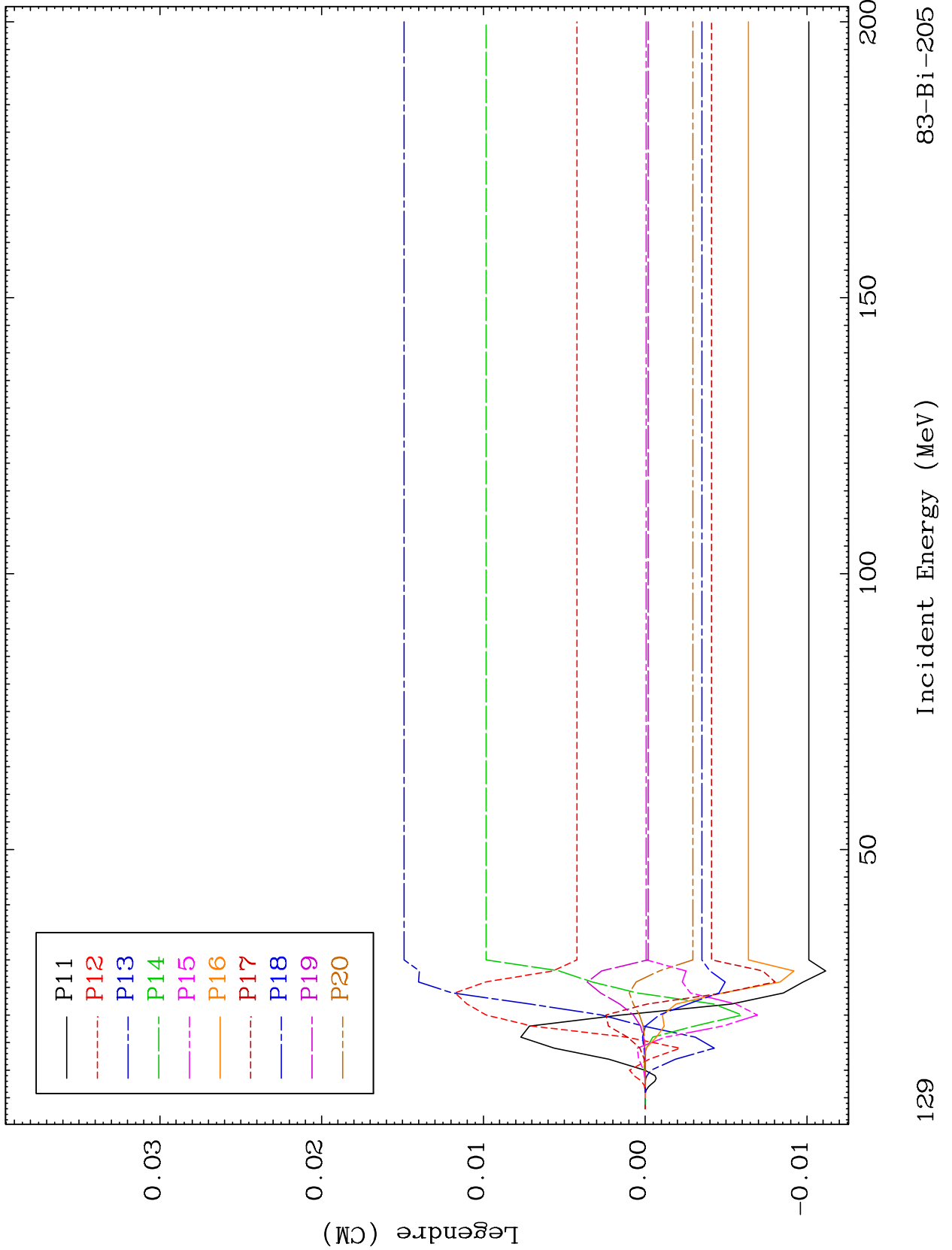


128

MAT 8313

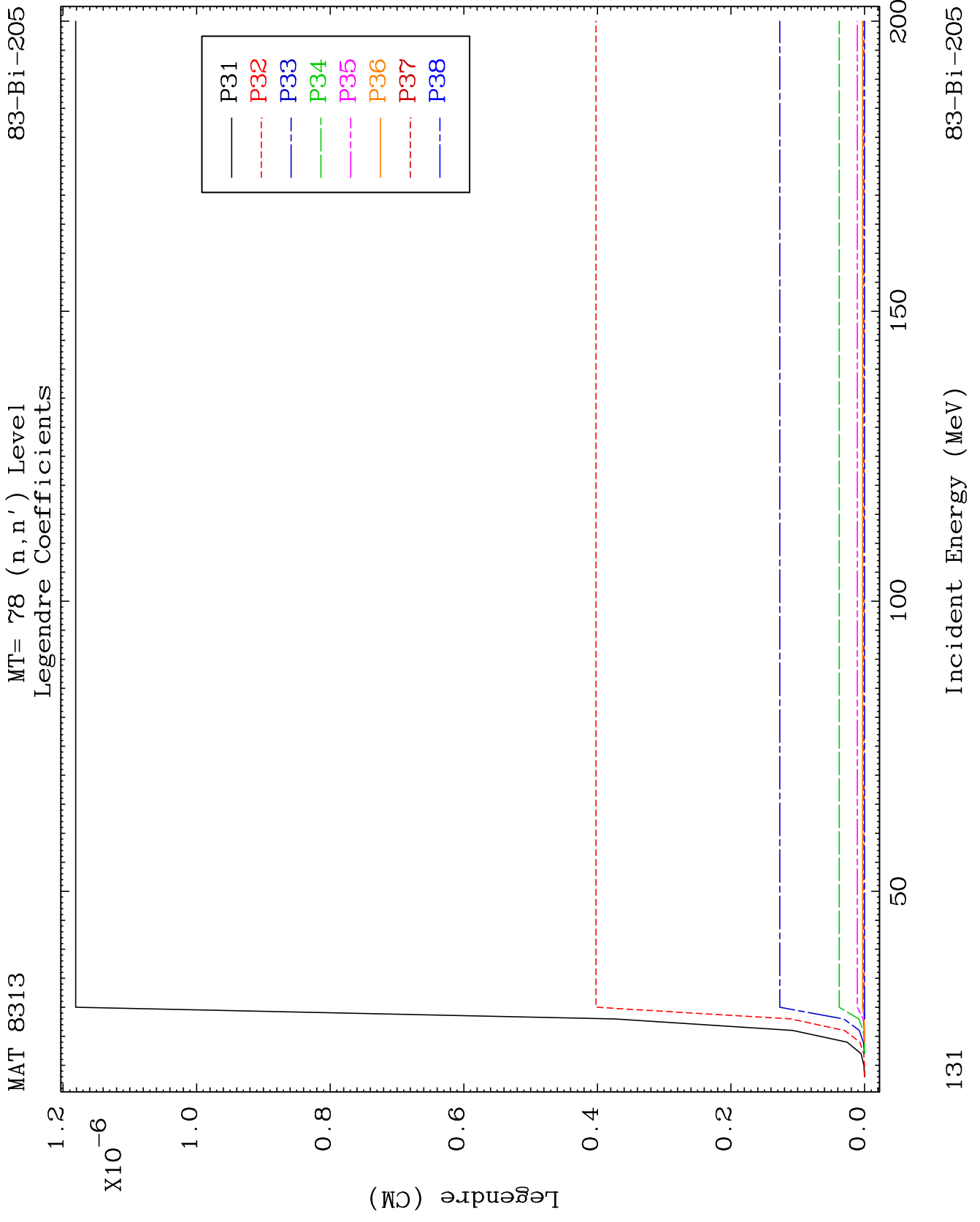
MT= 78 (n,n') Level
Legendre Coefficients

83-Bi-205



129

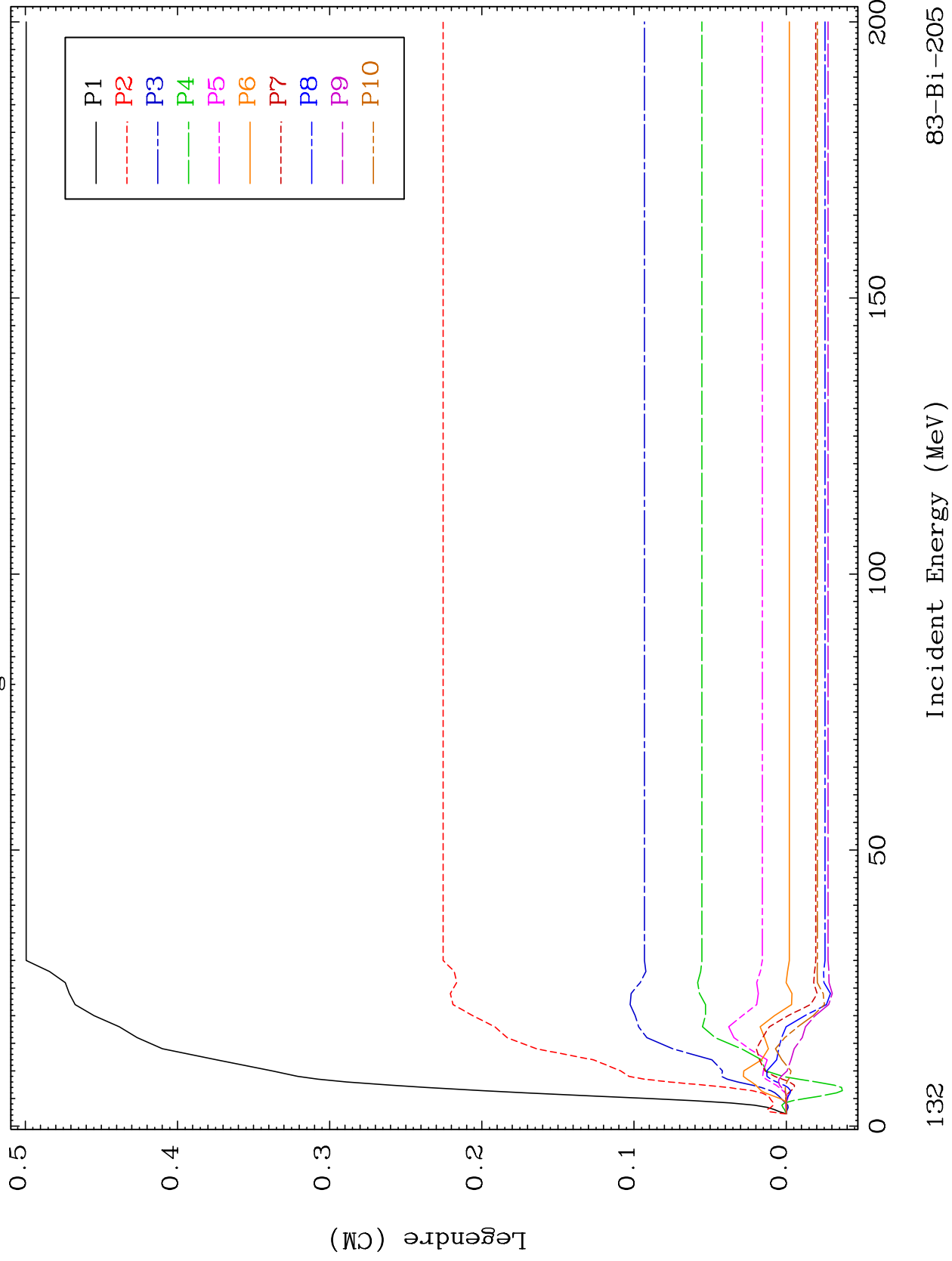
83-Bi-205



MAT 8313

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

83-Bi-205



132

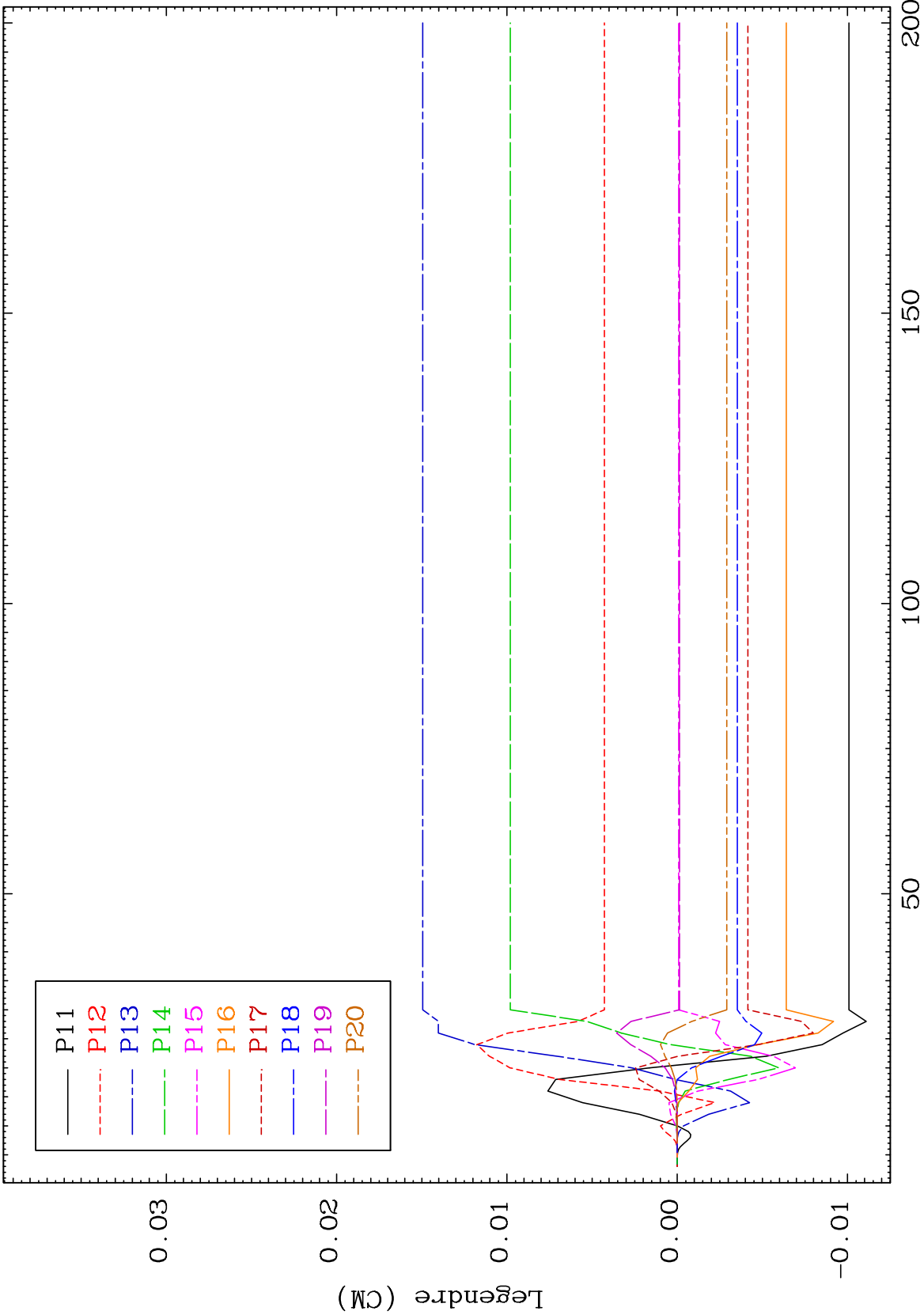
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



133

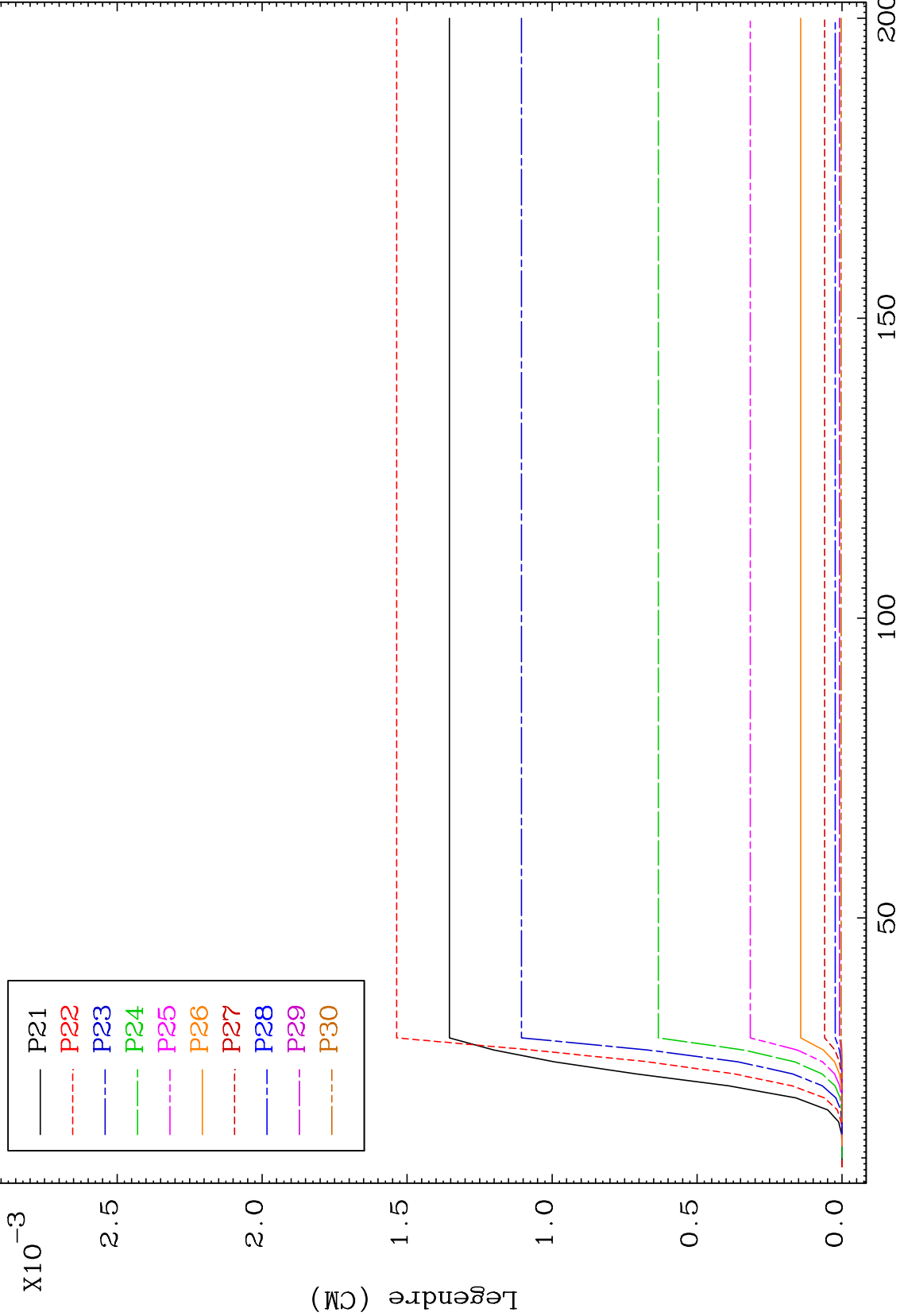
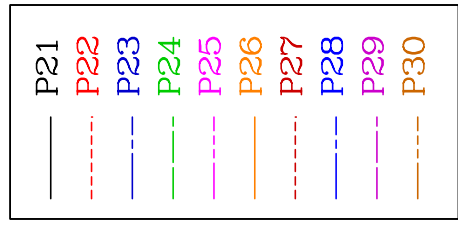
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205



134

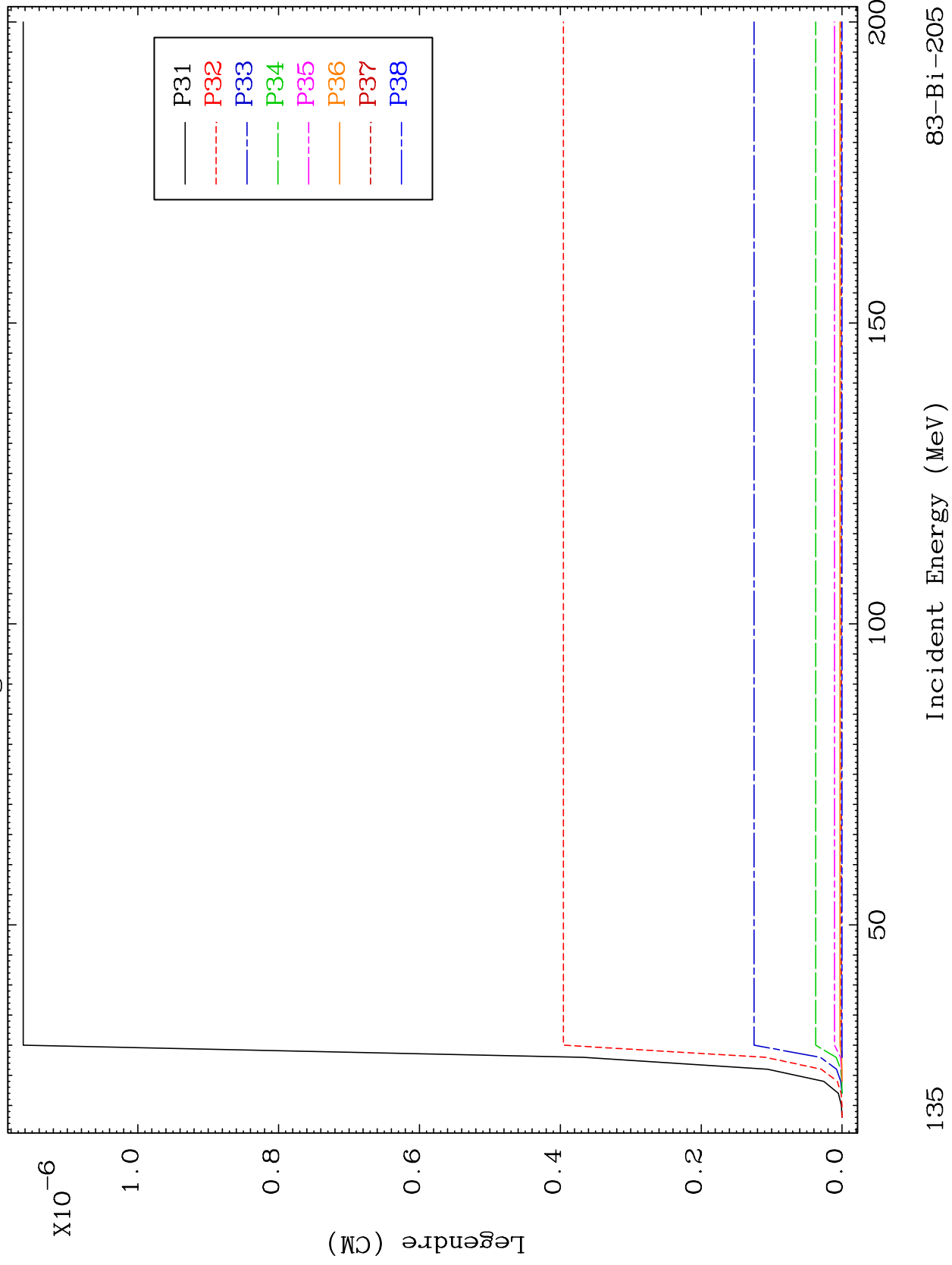
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

83-Bi-205

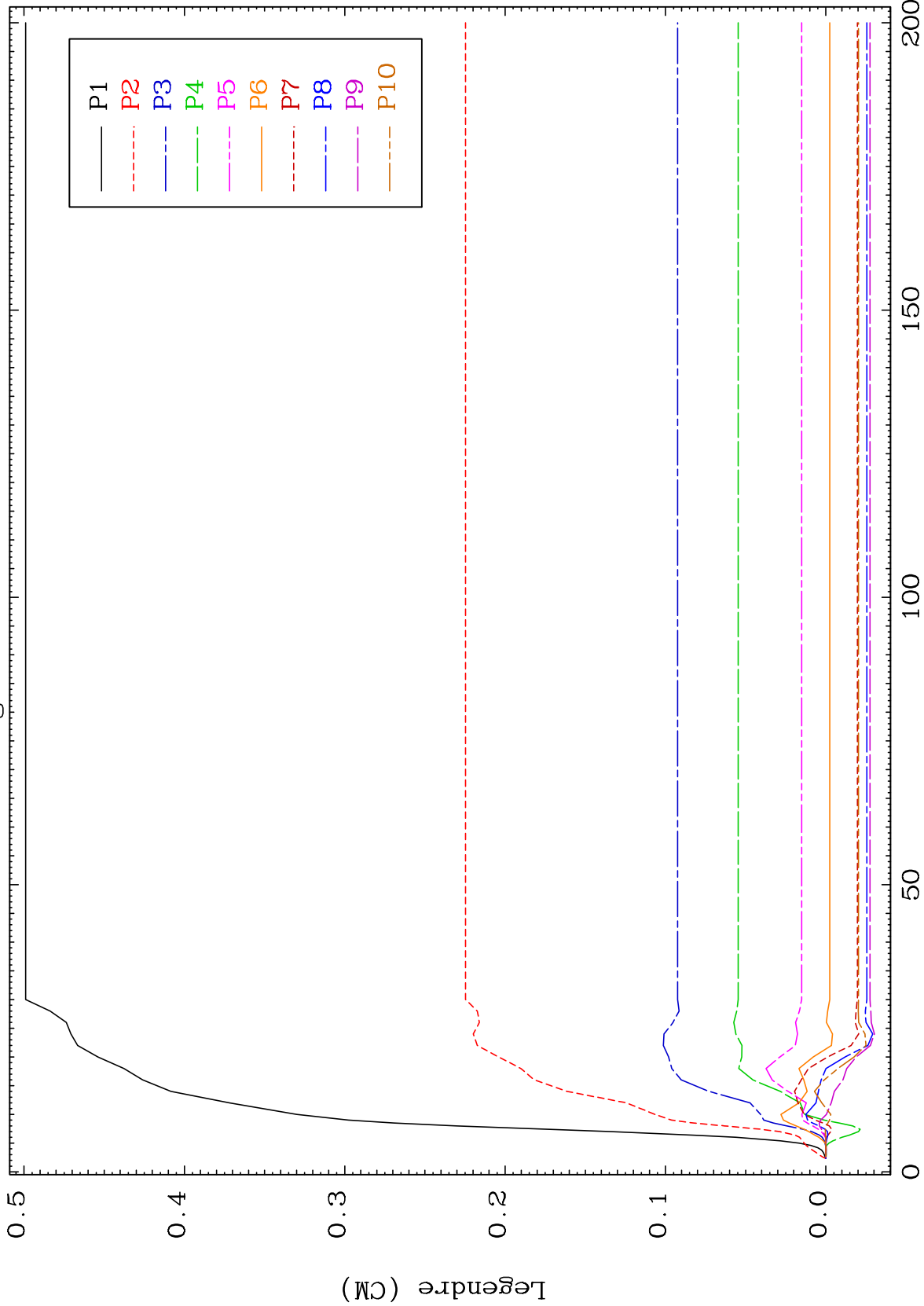


135

MAT 8313

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

83-Bi-205



83-Bi-205

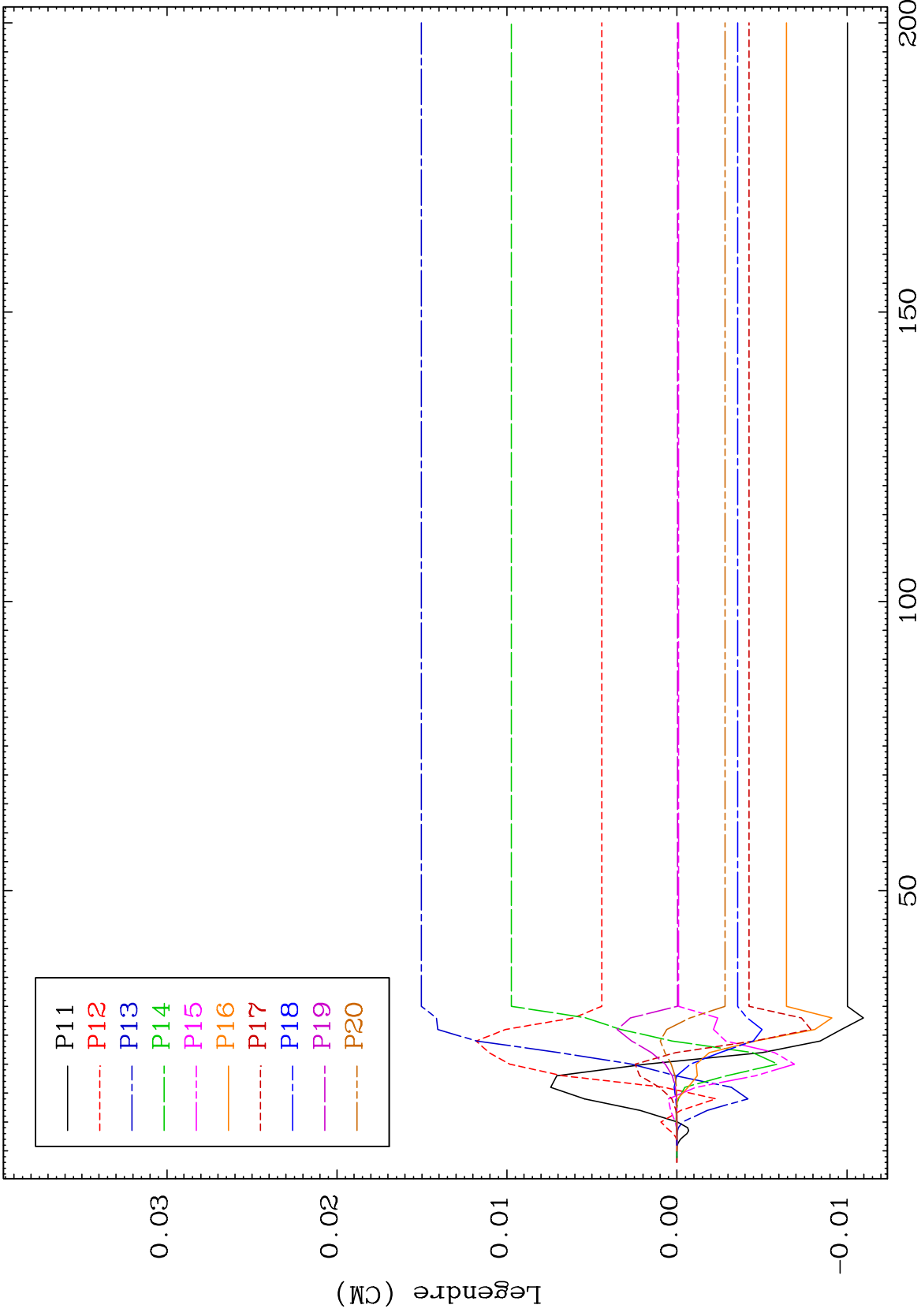
Incident Energy (MeV)

136

MAT 8313

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

83-Bi-205



137

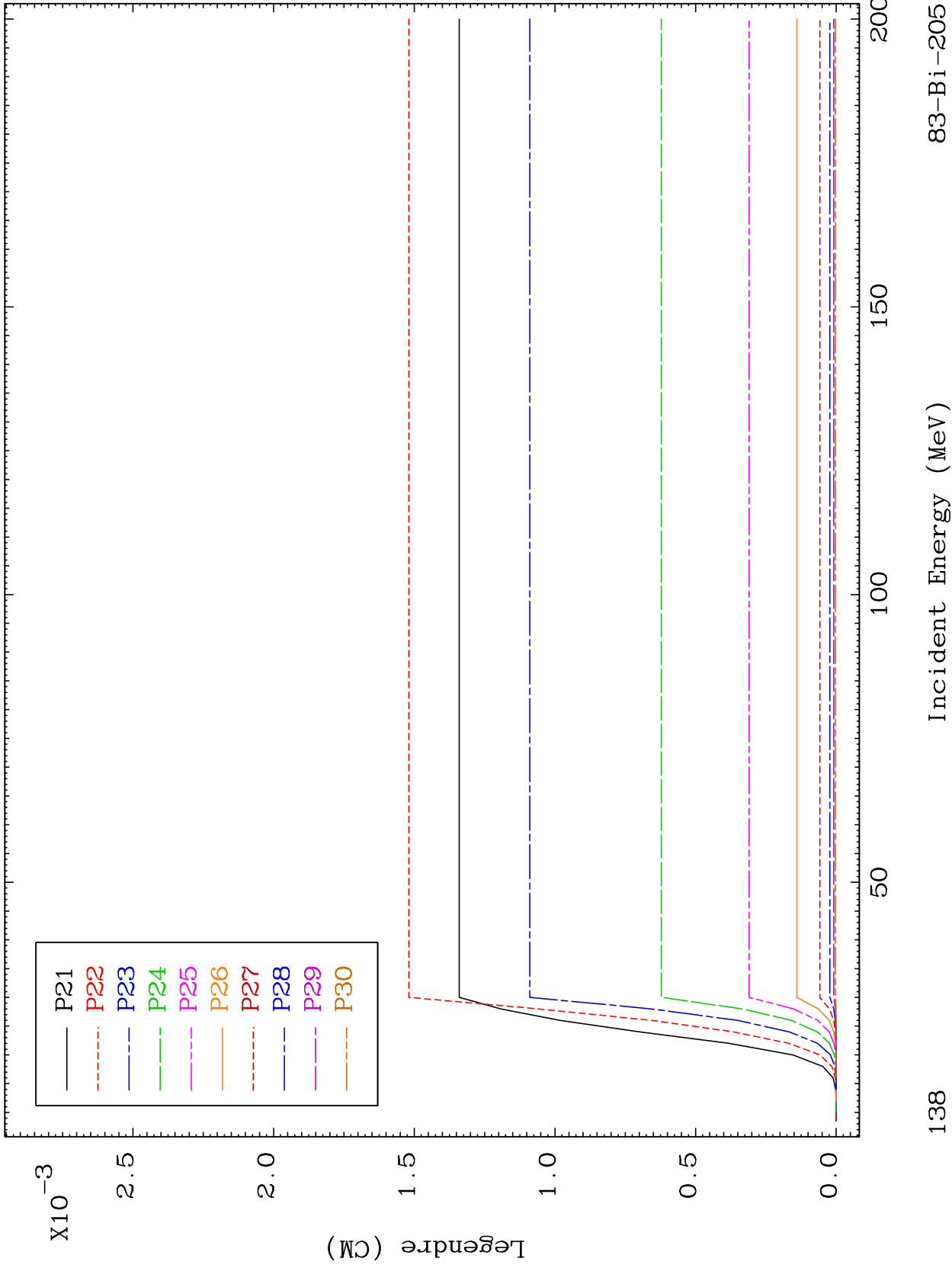
Incident Energy (MeV)

83-Bi-205

MAT 8313

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

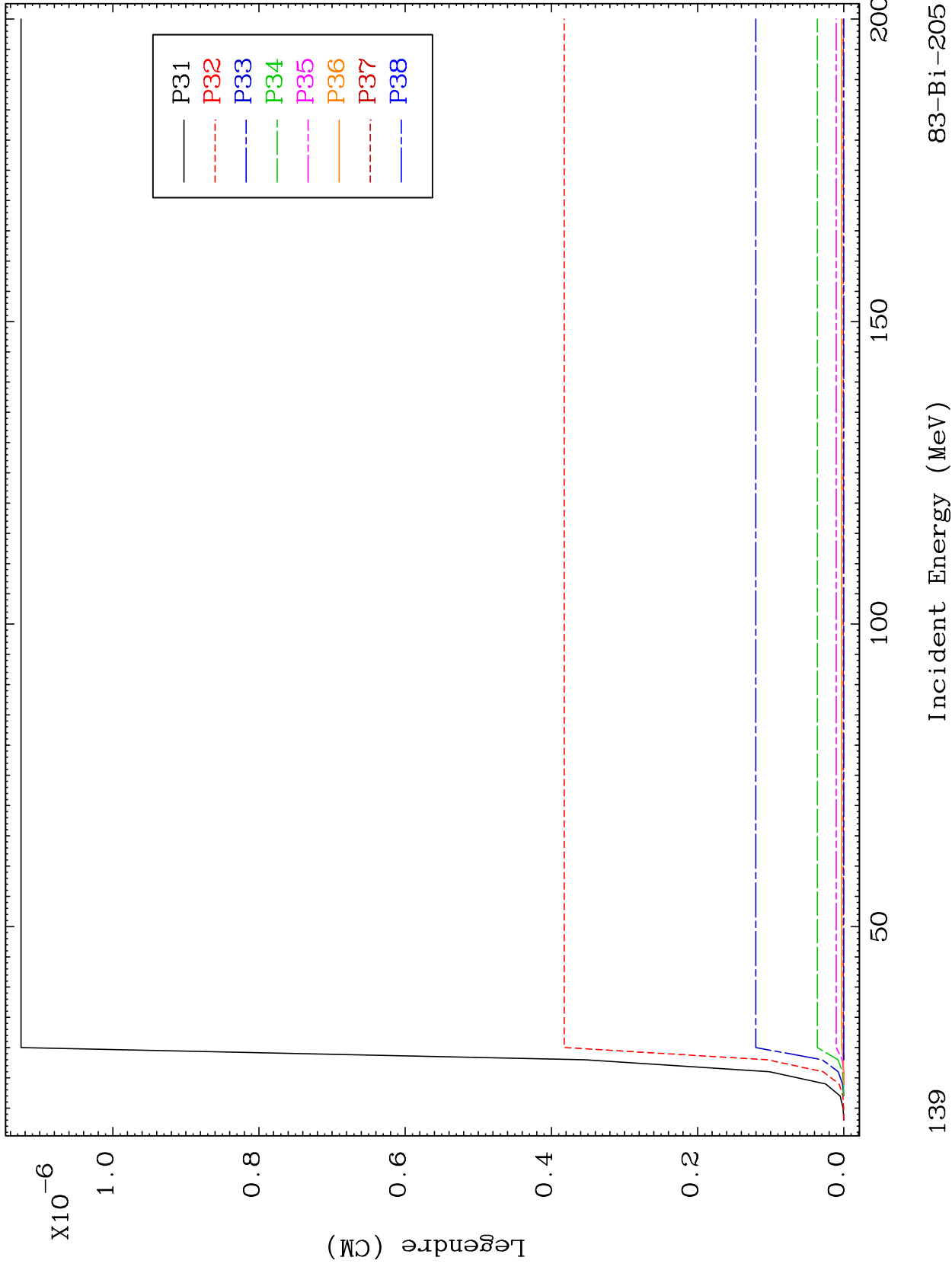
83-Bi-205



MAT 8313

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

83-Bi-205



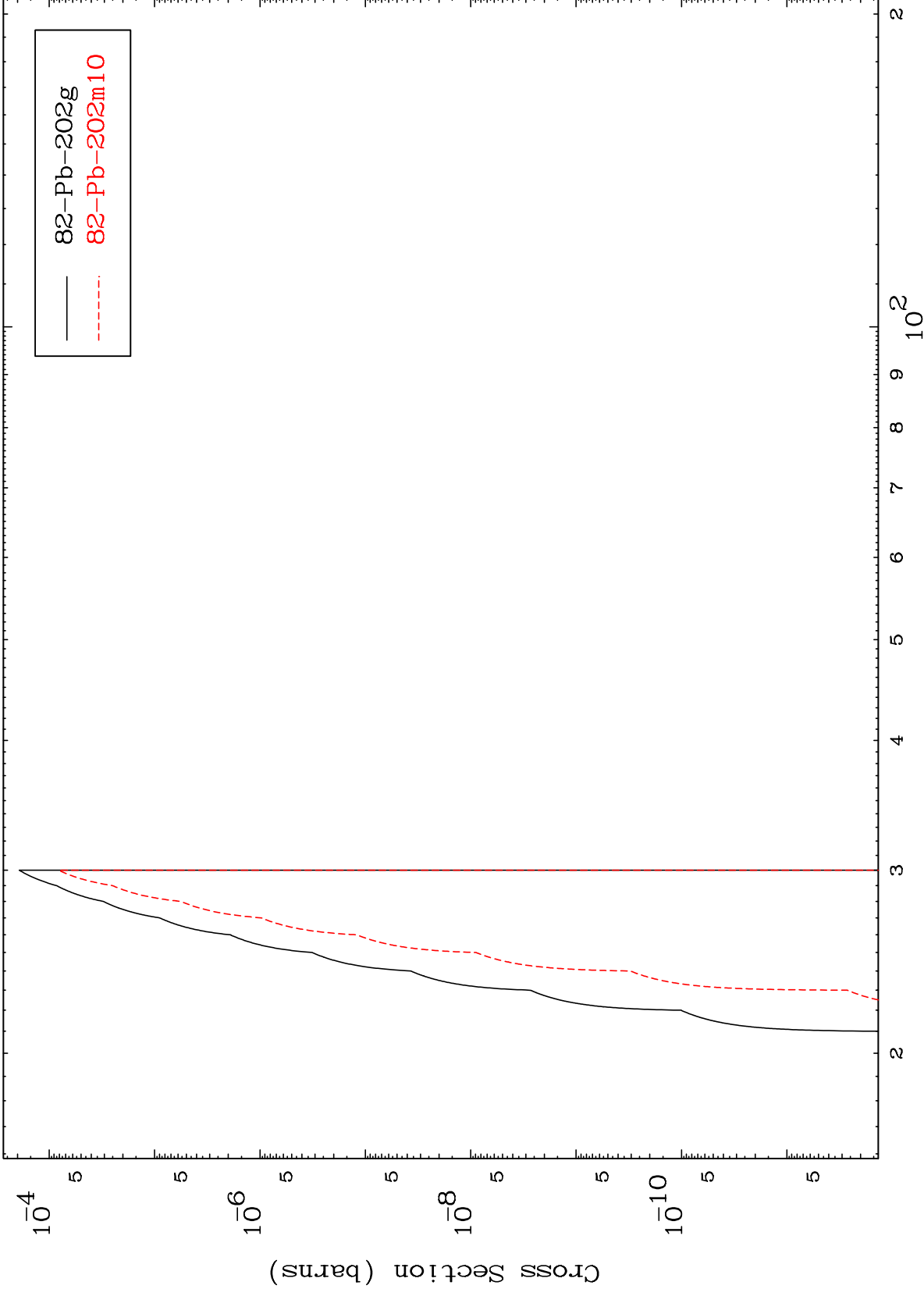
139

MAT 8313

(n,2n) d

83-Bi-205

Radionuclide Production Cross Section



140

Incident Energy (MeV)

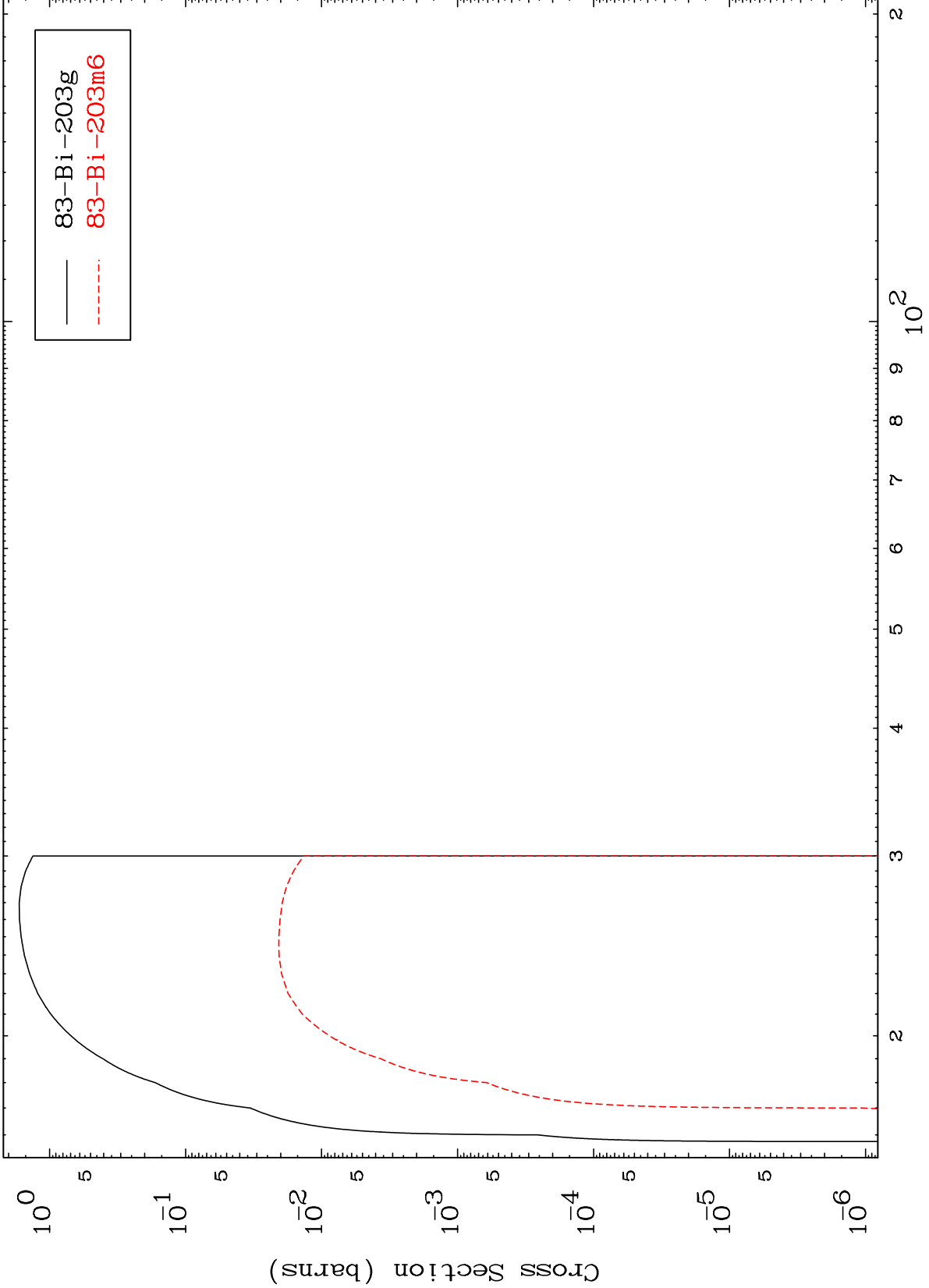
83-Bi-205

MAT 8313

(n,3n)

83-Bi-205

Radionuclide Production Cross Section



141

Incident Energy (MeV)

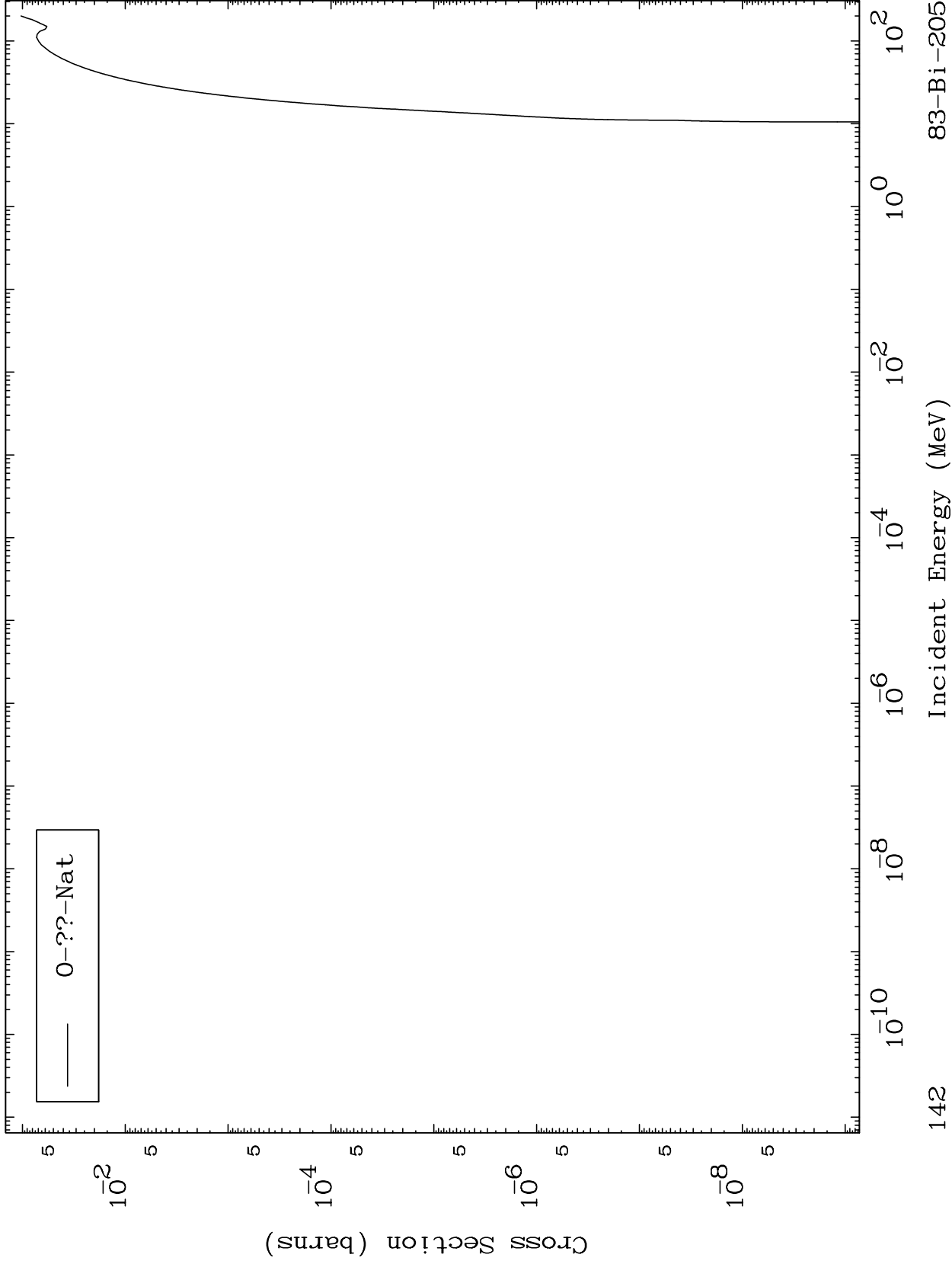
83-Bi-205

MAT 8313

Fission

83-Bi-205

Radionuclide Production Cross Section



142

Incident Energy (MeV)

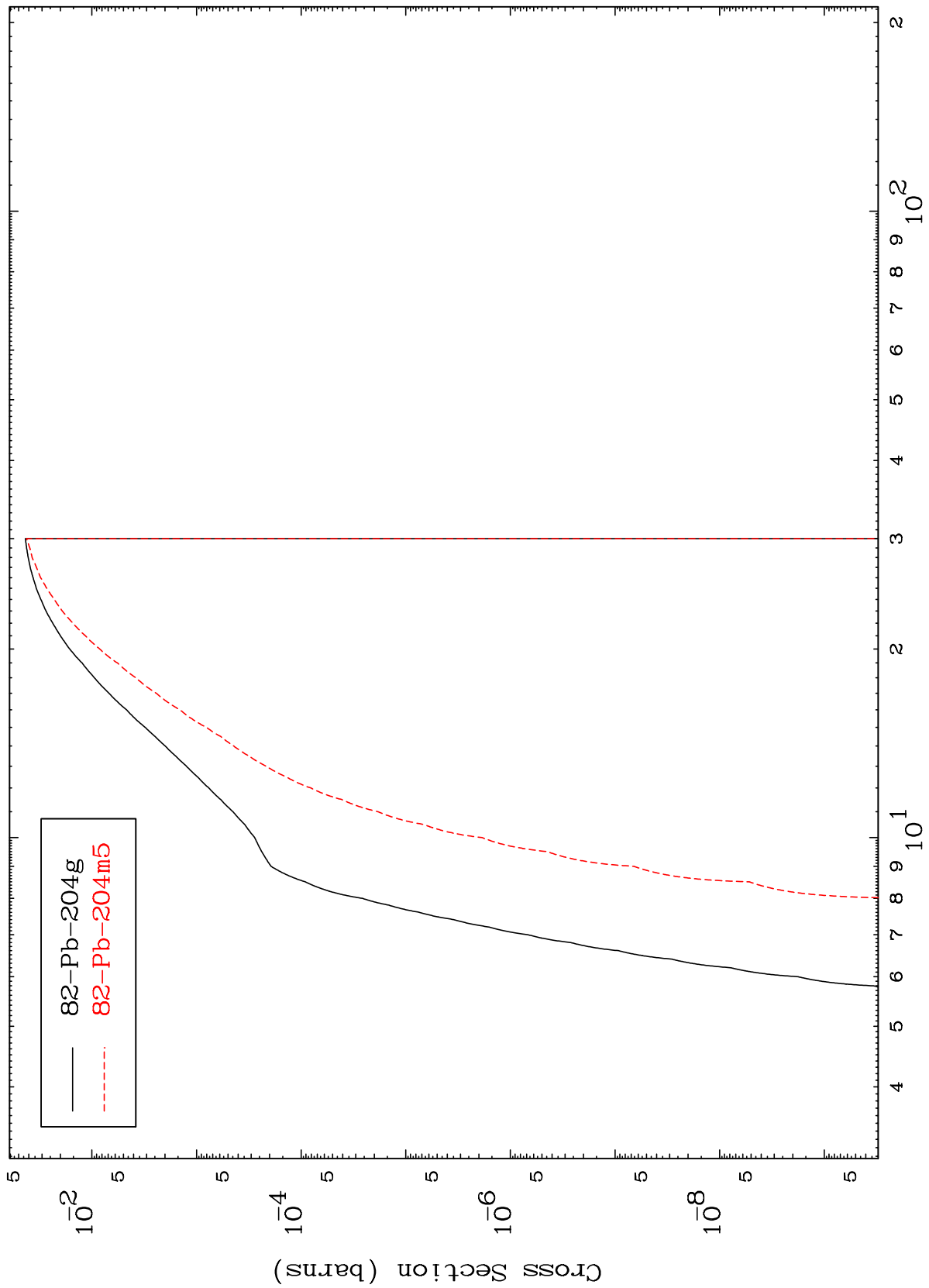
83-Bi-205

MAT 8313

(n,n') p

83-Bi-205

Radionuclide Production Cross Section



143

Incident Energy (MeV)

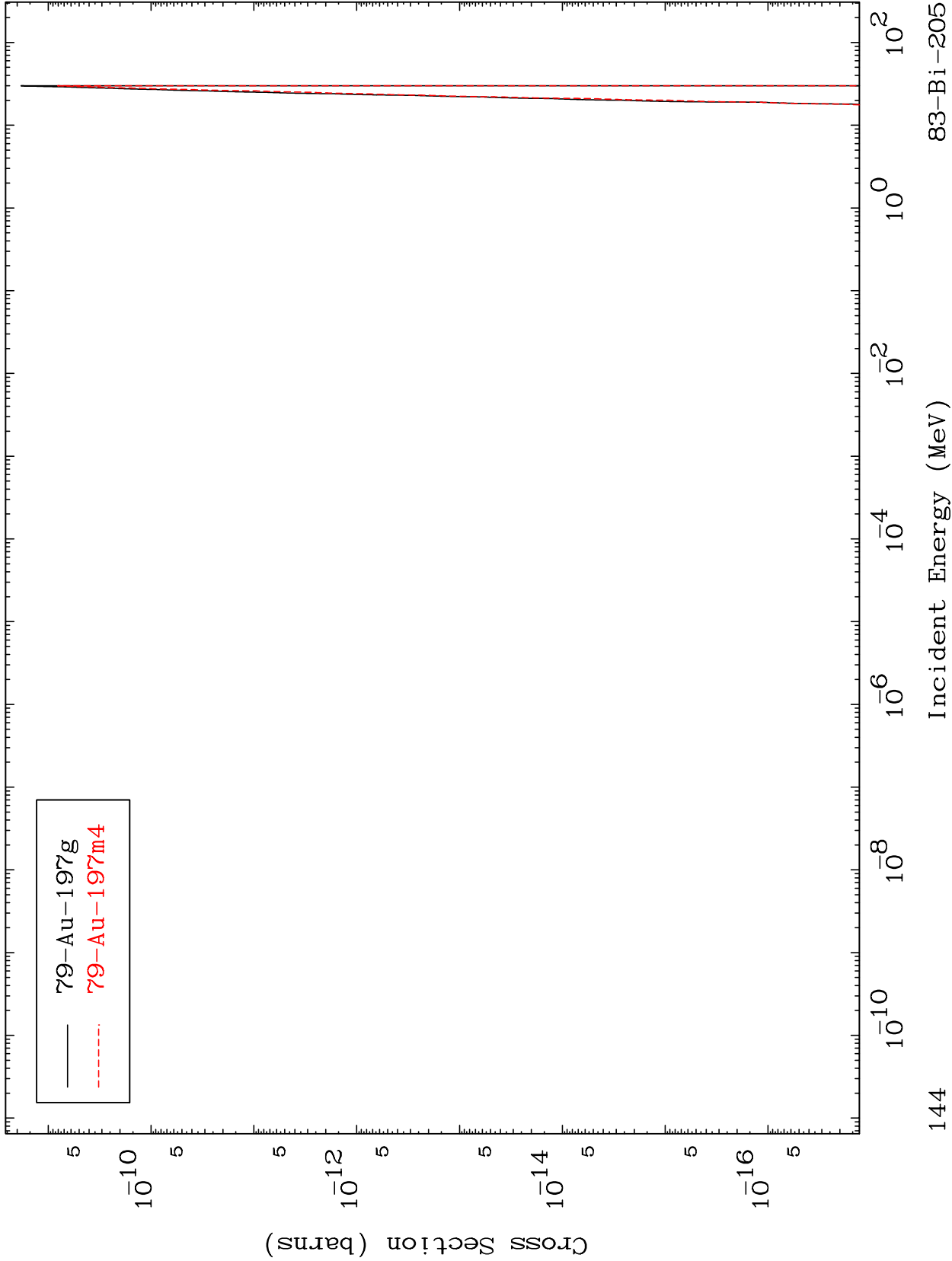
83-Bi-205

MAT 8313

(n, n') 2α

83-Bi-205

Radionuclide Production Cross Section



144

Incident Energy (MeV)

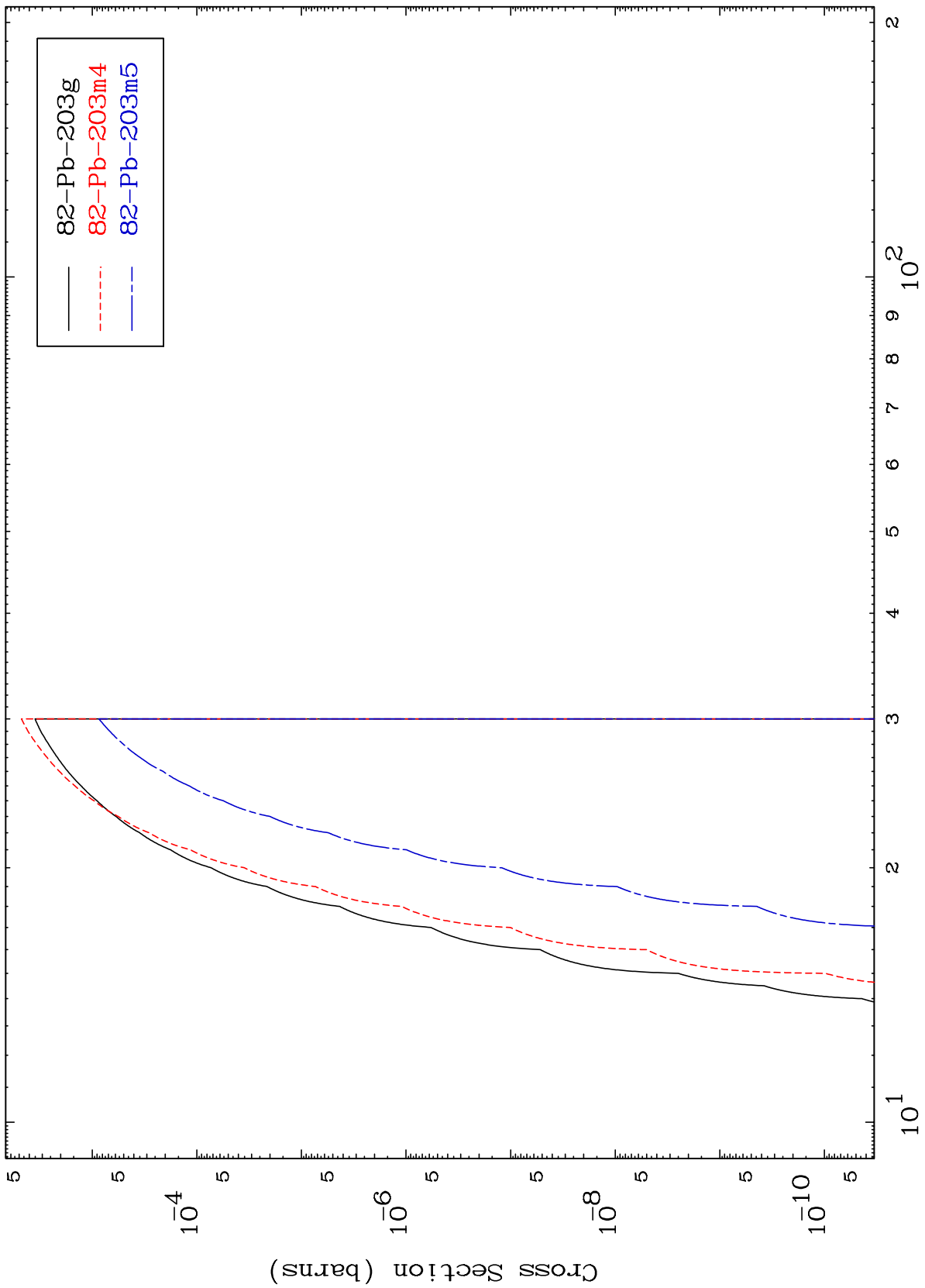
83-Bi-205

MAT 8313

(n,n') d

83-Bi-205

Radionuclide Production Cross Section



145

Incident Energy (MeV)

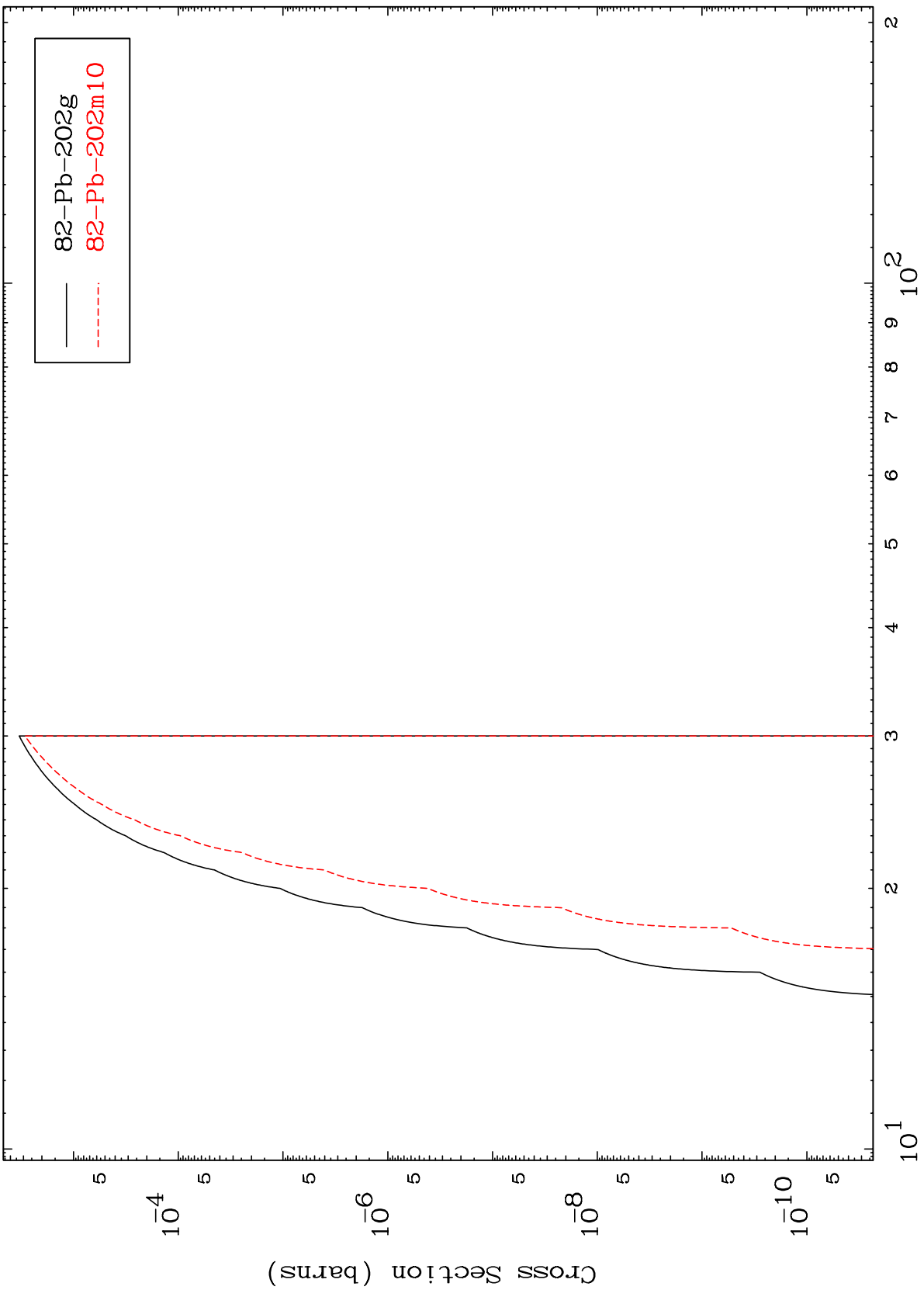
83-Bi-205

MAT 8313

(n,n') t

83-Bi-205

Radionuclide Production Cross Section



146

Incident Energy (MeV)

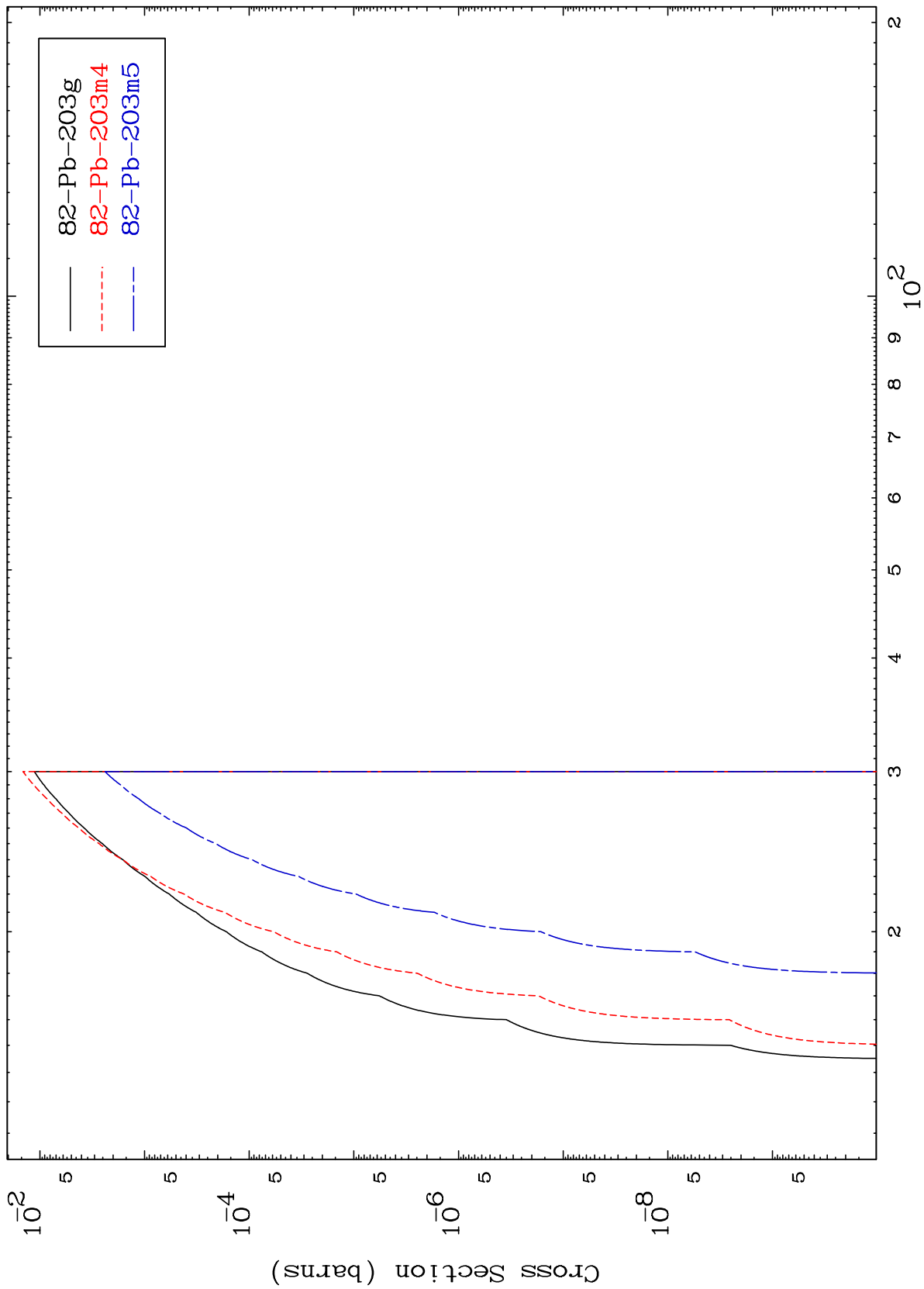
83-Bi-205

MAT 8313

(n,2n) p

83-Bi-205

Radionuclide Production Cross Section



147

Incident Energy (MeV)

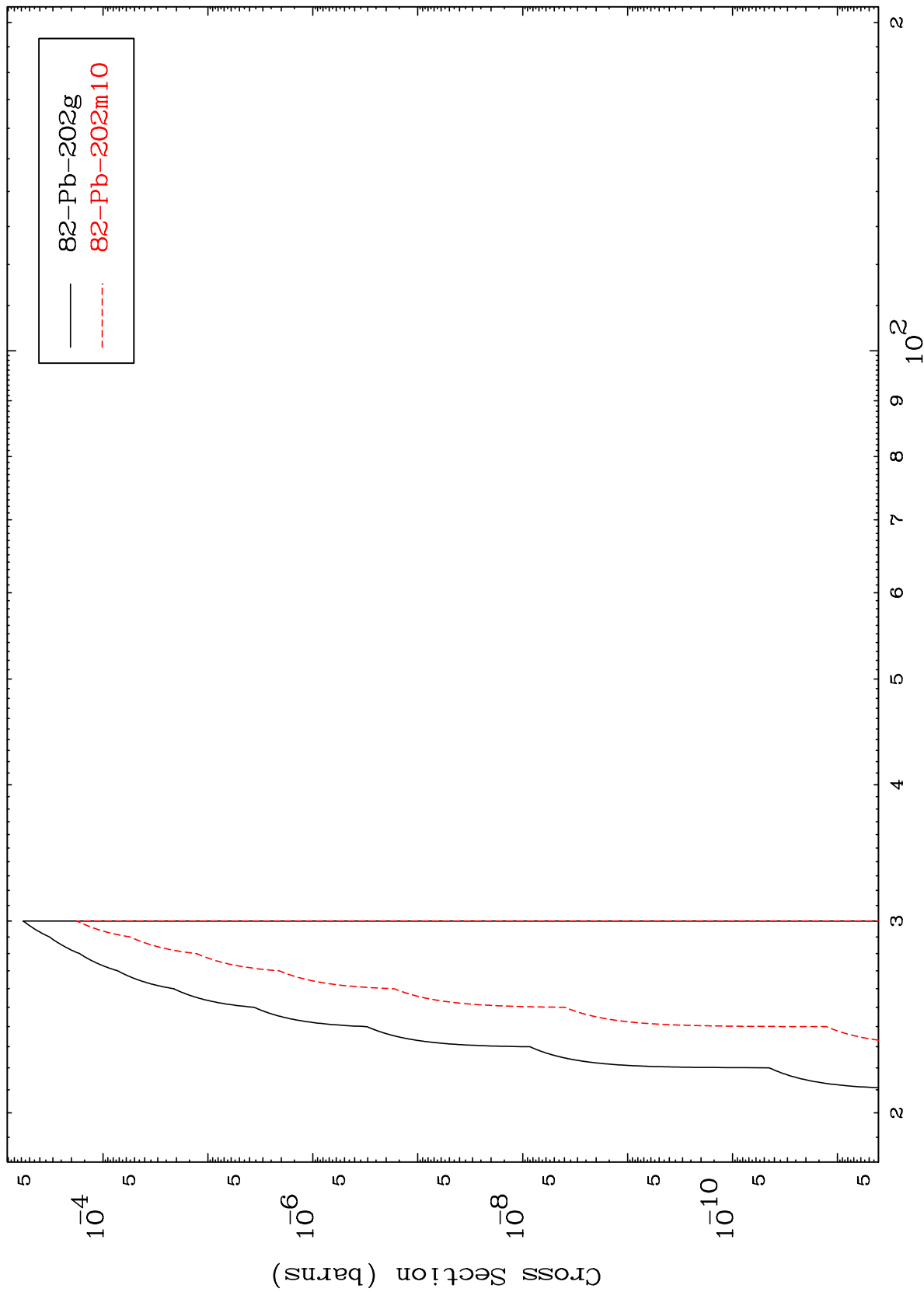
83-Bi-205

MAT 8313

83-Bi-205

(n,3n) p

Radionuclide Production Cross Section



148

Incident Energy (MeV)

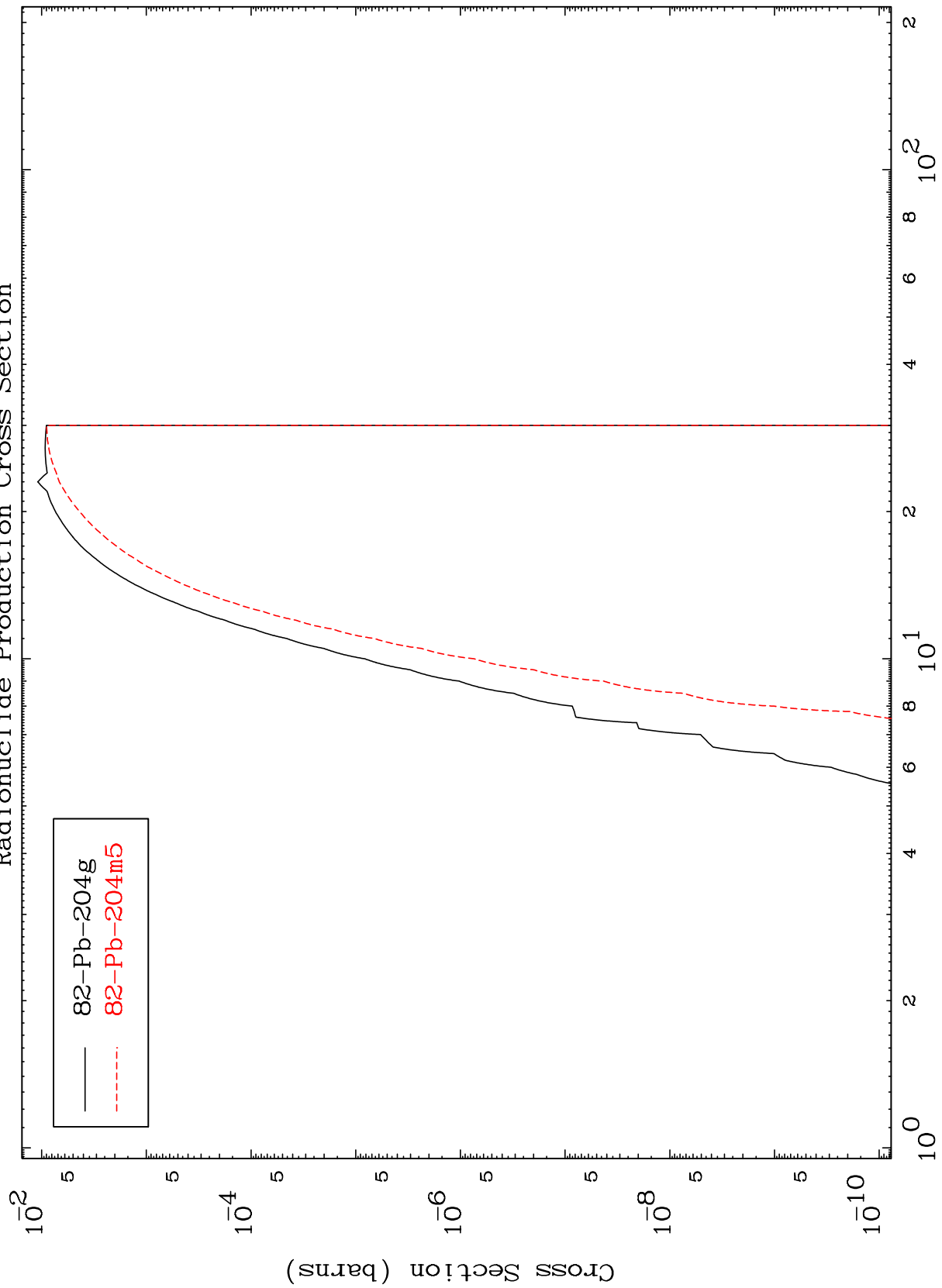
83-Bi-205

MAT 8313

(n,d)

83-Bi-205

Radionuclide Production Cross Section



149

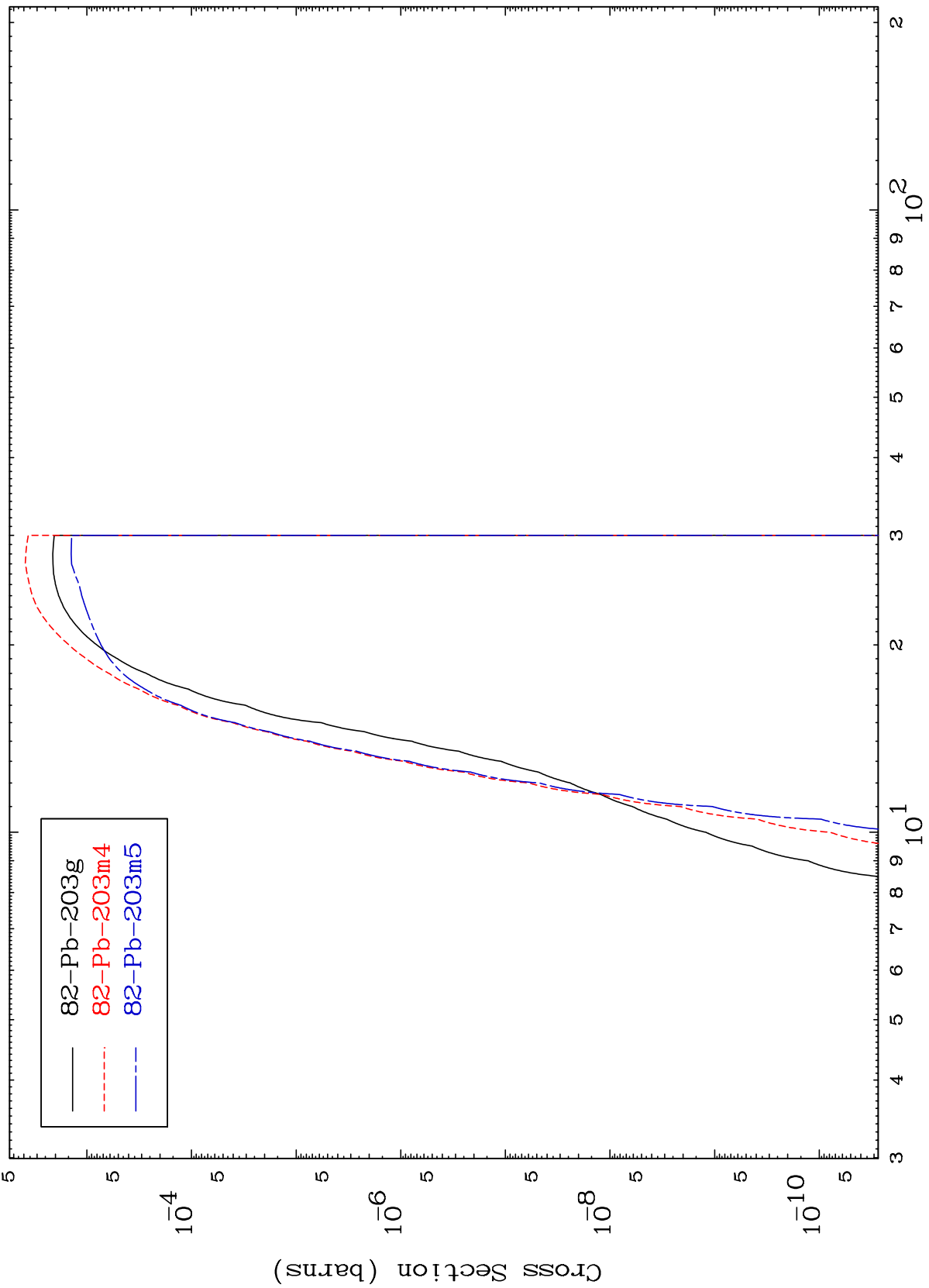
Incident Energy (MeV)

83-Bi-205

MAT 8313

83-Bi-205

(n, t)
Radionuclide Production Cross Section



150

Incident Energy (MeV)

83-Bi-205

MAT 8313

(n,2α)

83-Bi-205

Radionuclide Production Cross Section

