

Program EVALPLOT
(Version 2021-1)

by

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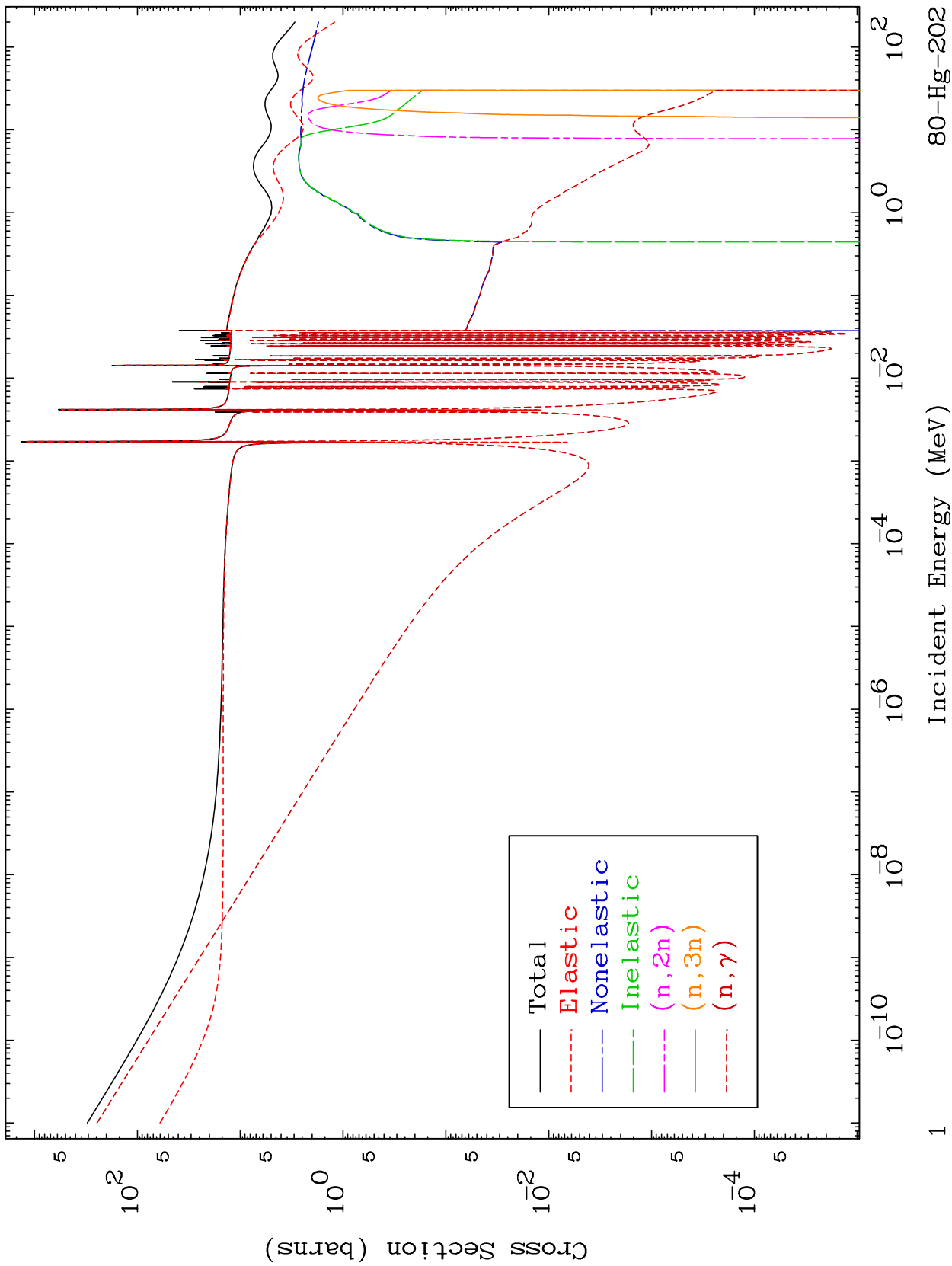
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8043

Neutron Major
293 Kelvin Cross Sections

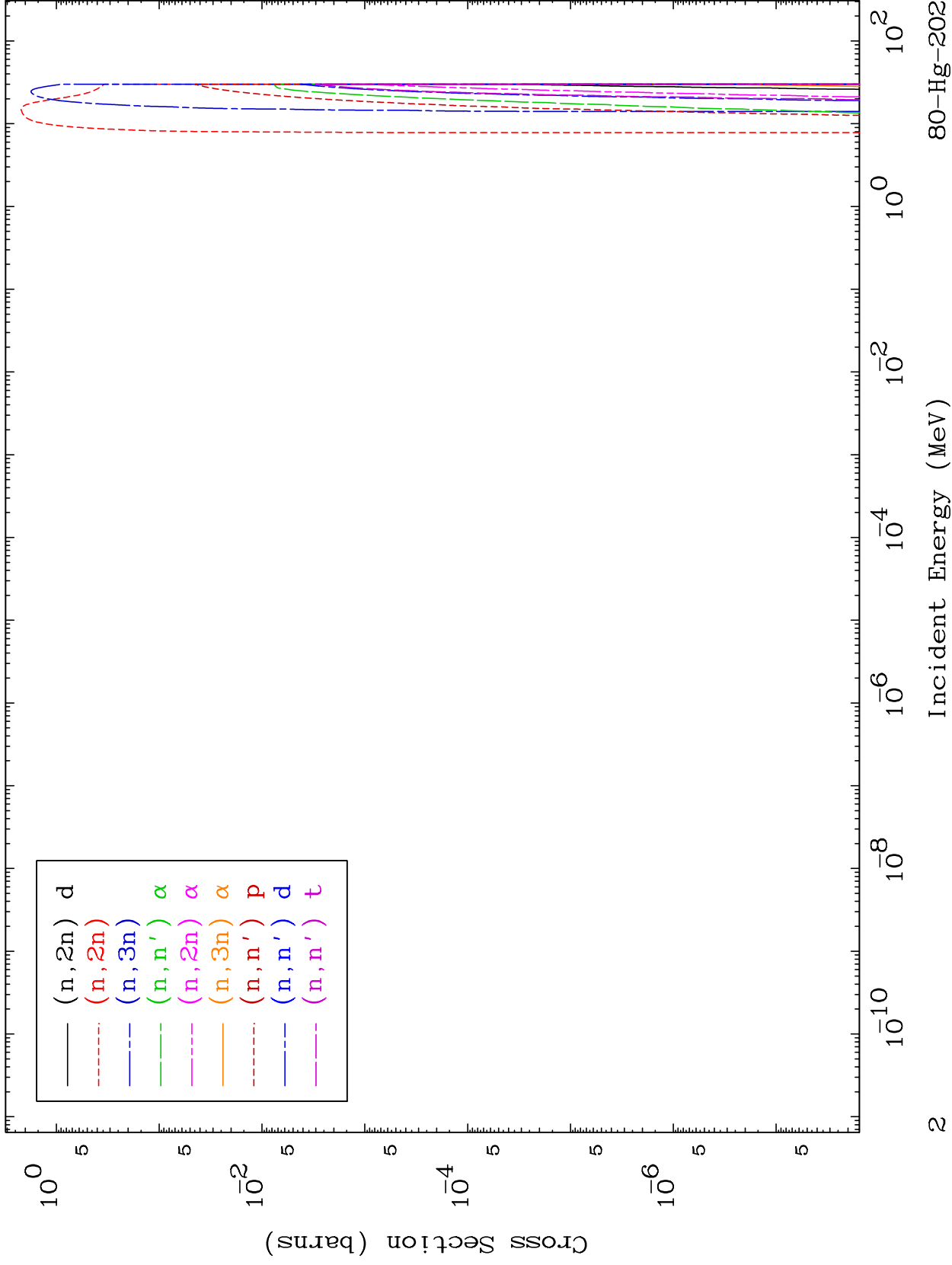
80-Hg-202



MAT 8043

Neutron Absorption
293 Kelvin Cross Sections

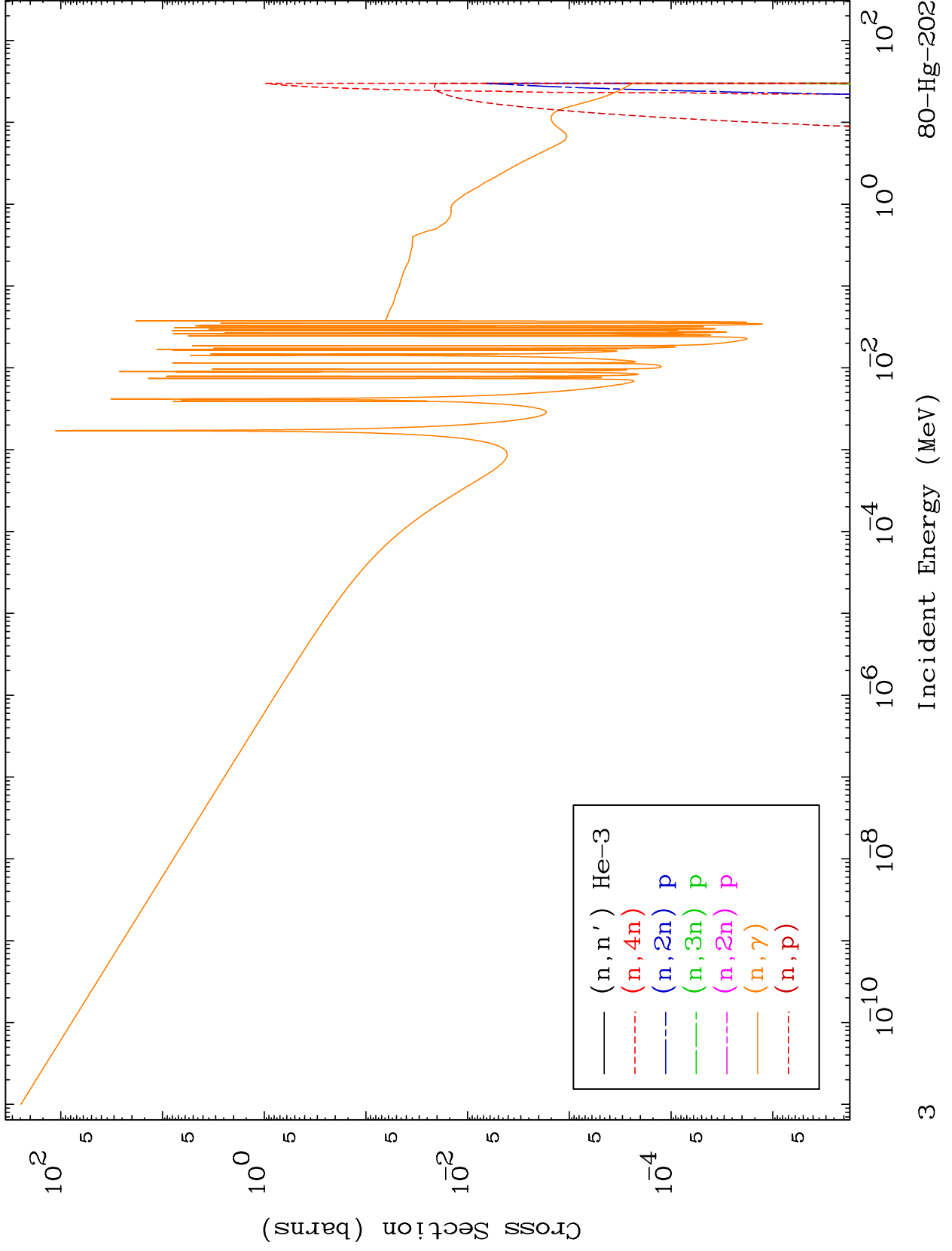
80-Hg-202

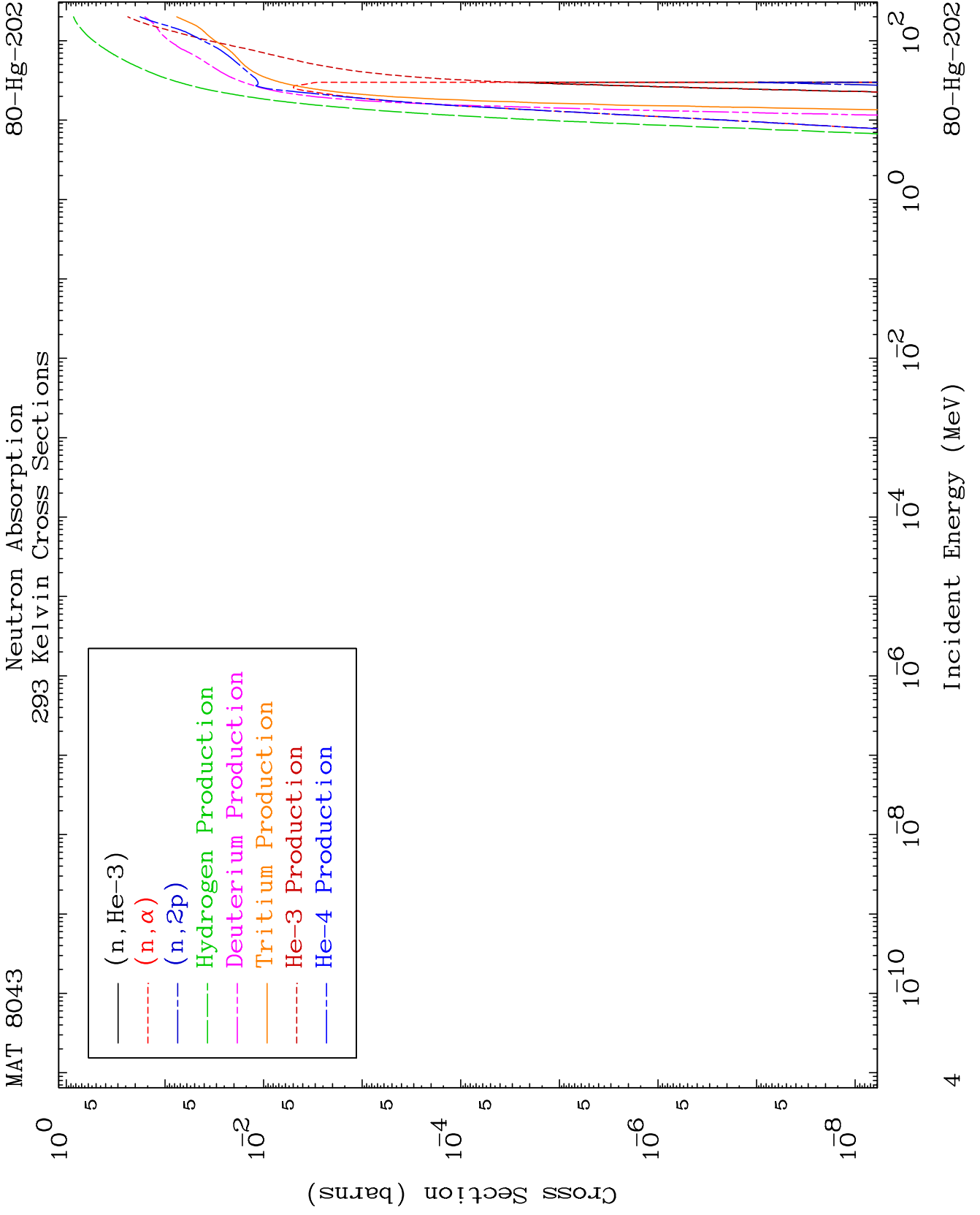


MAT 8043

Neutron Absorption
293 Kelvin Cross Sections

80-Hg-202

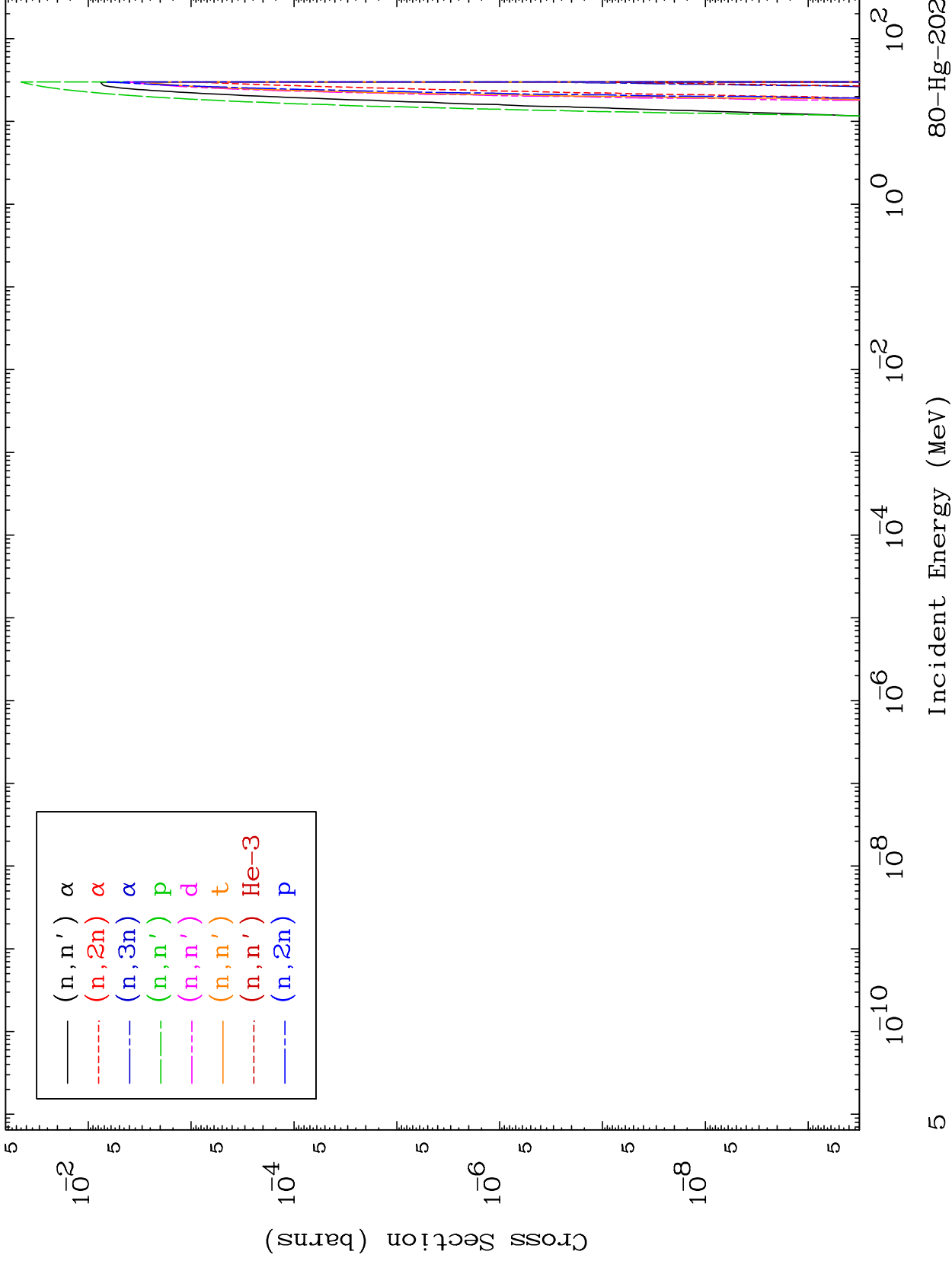




MAT 8043

Charged Particle
293 Kelvin Cross Sections

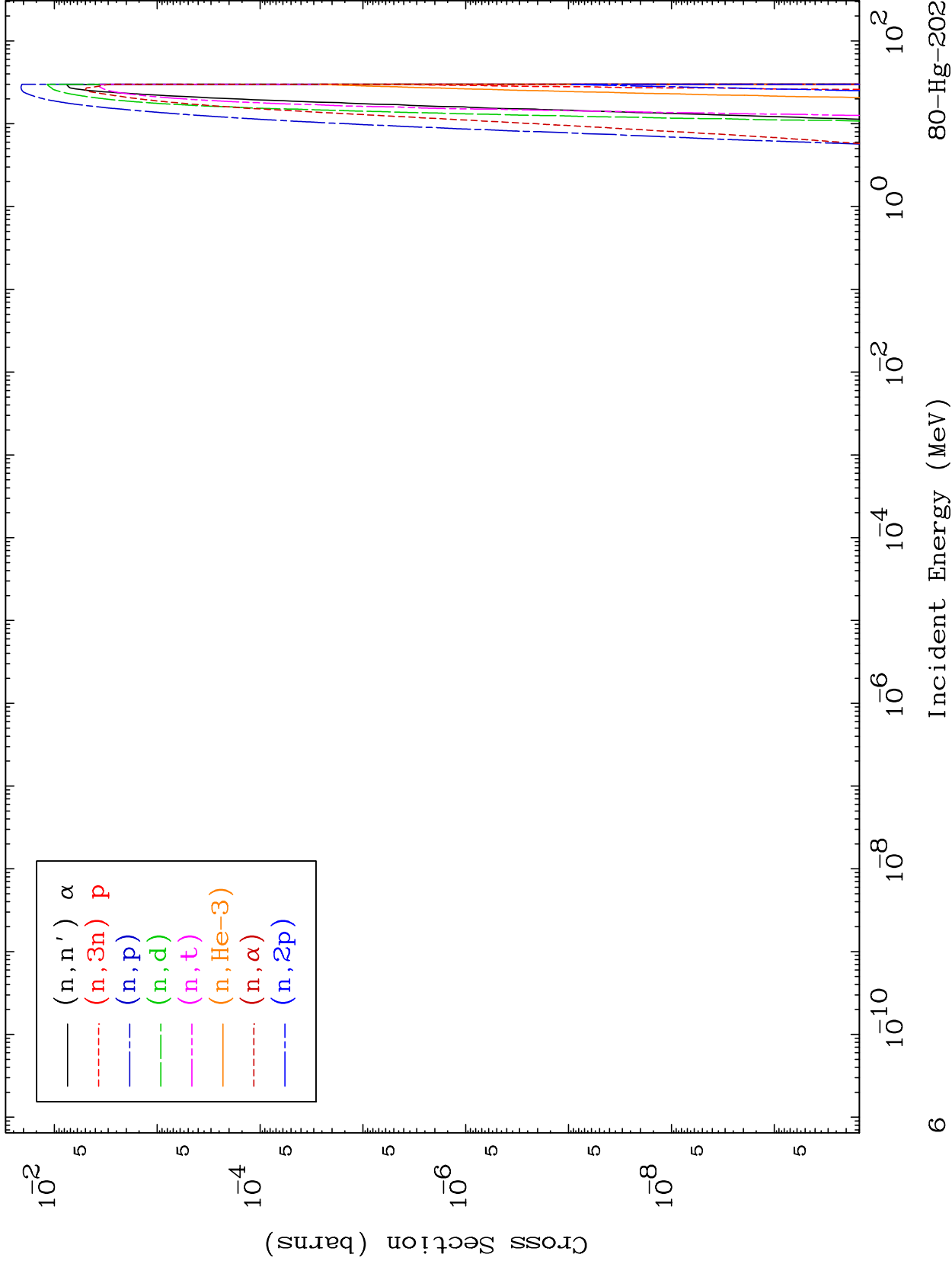
80-Hg-202



MAT 8043

Charged Particle
293 Kelvin Cross Sections

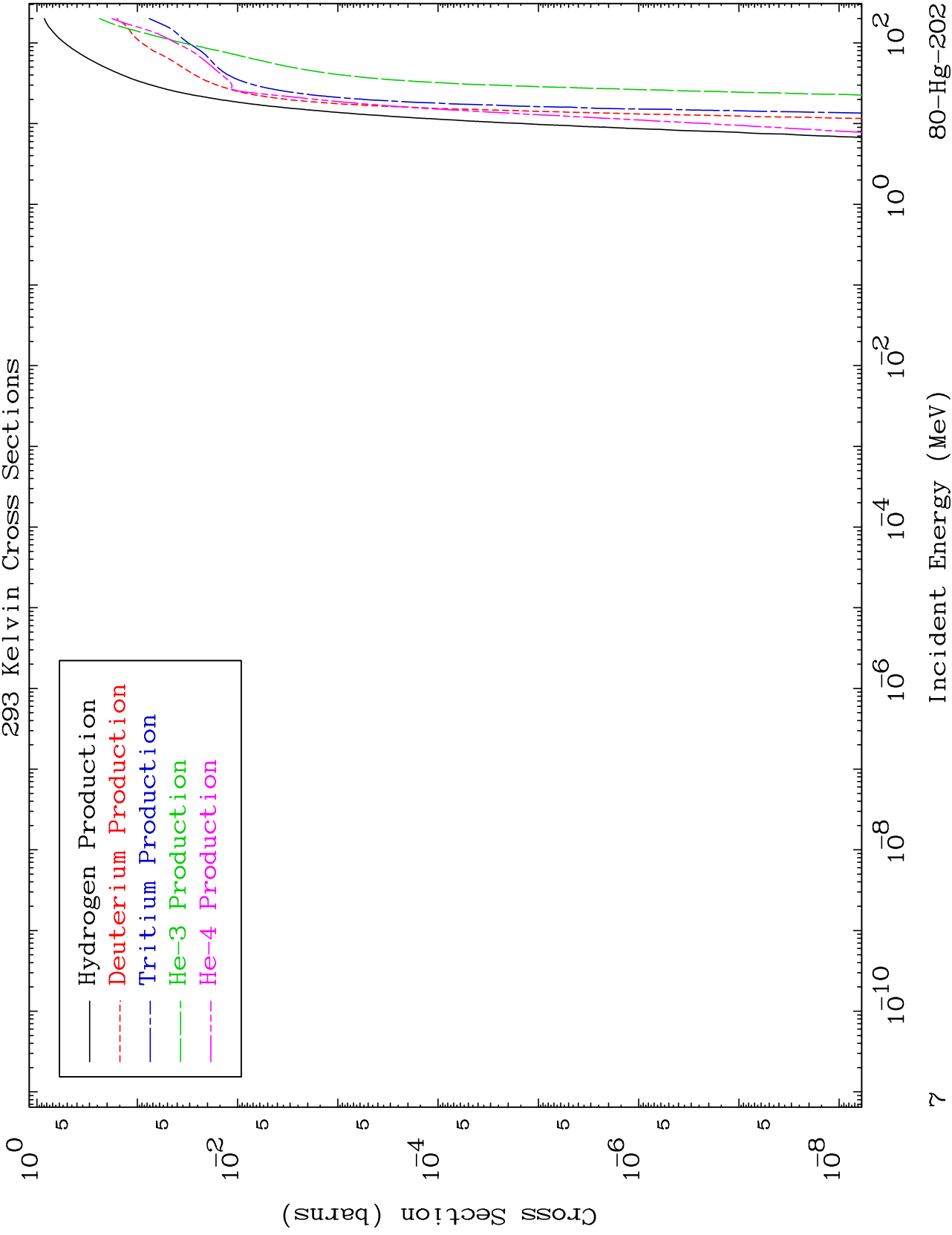
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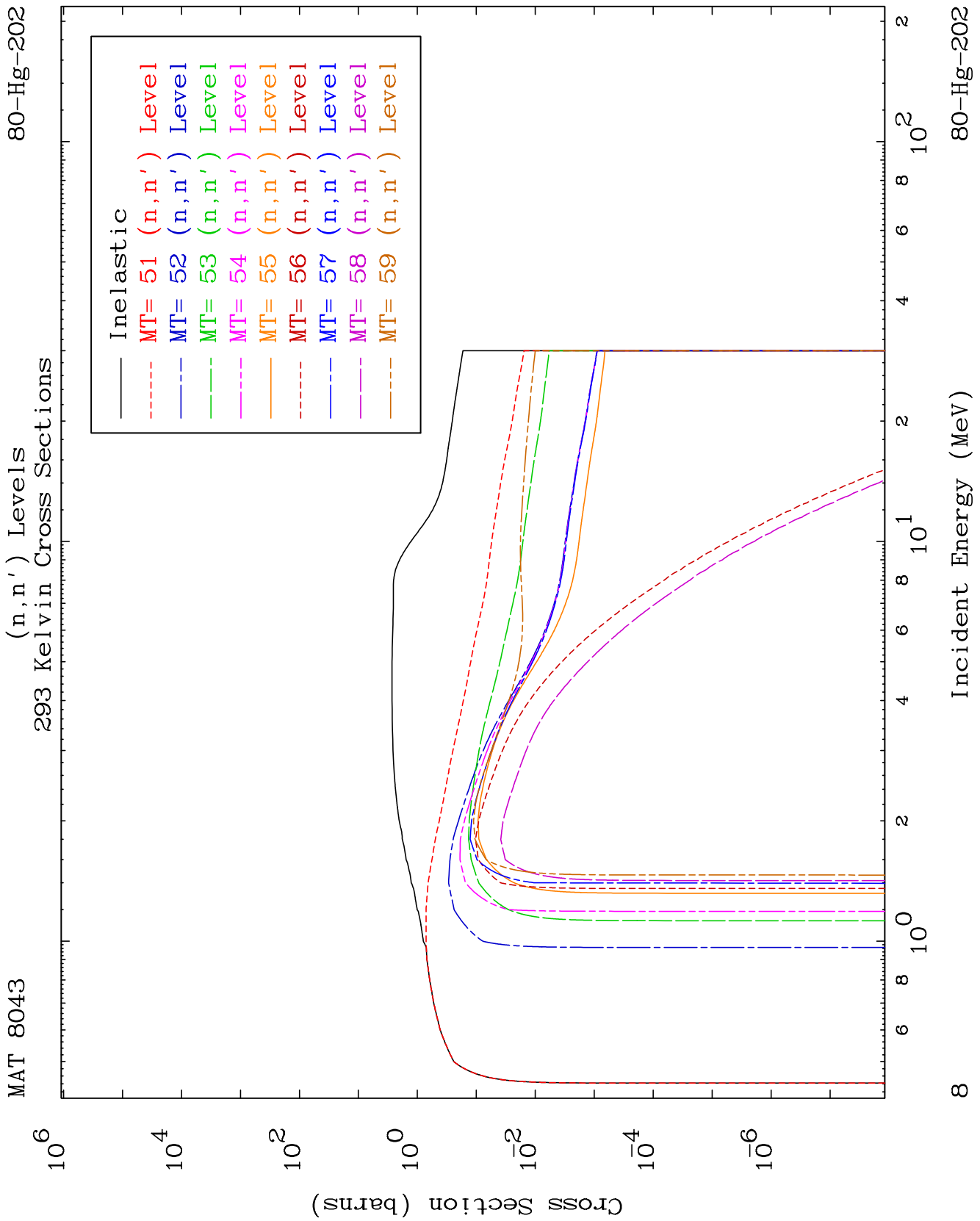


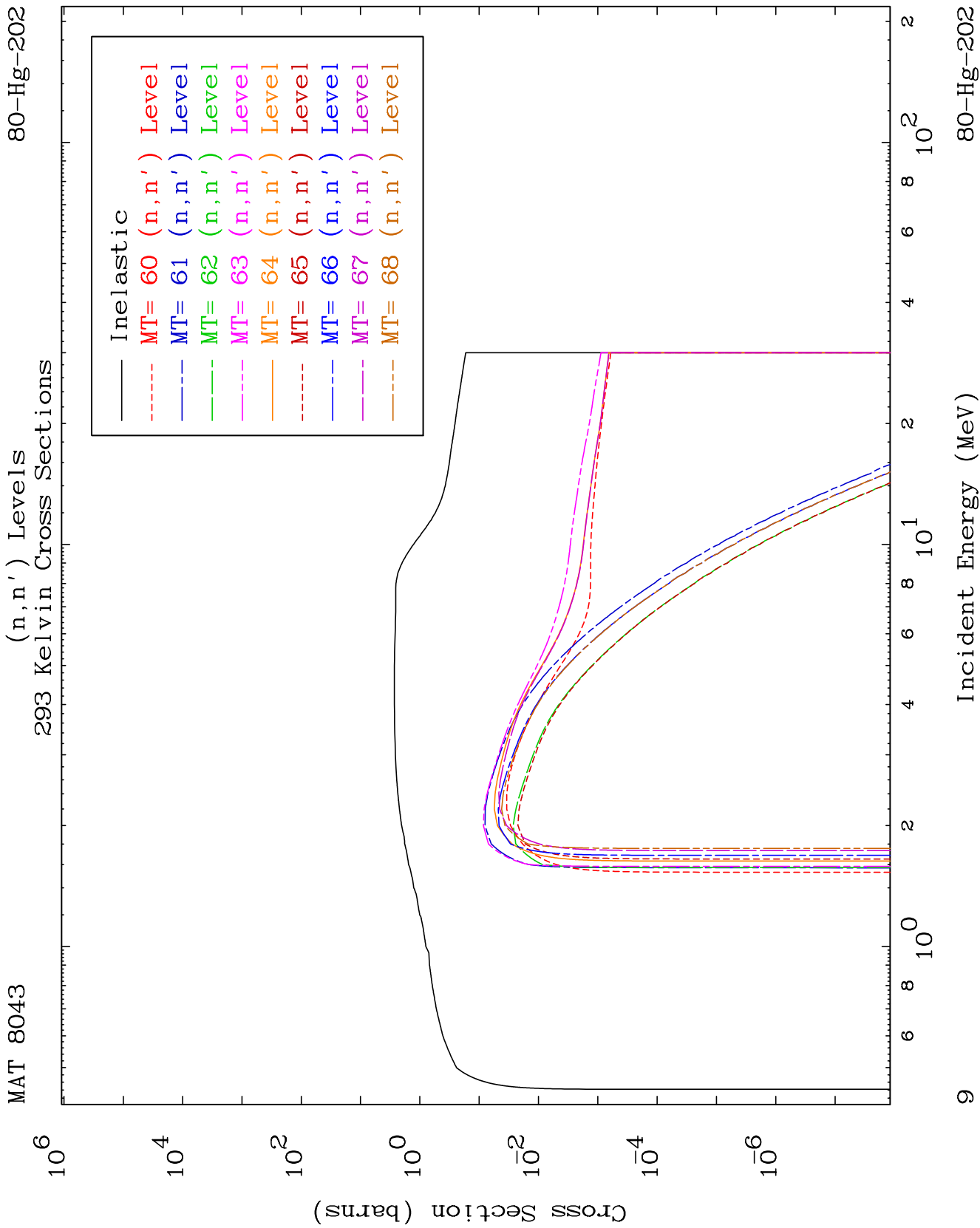
MAT 8043

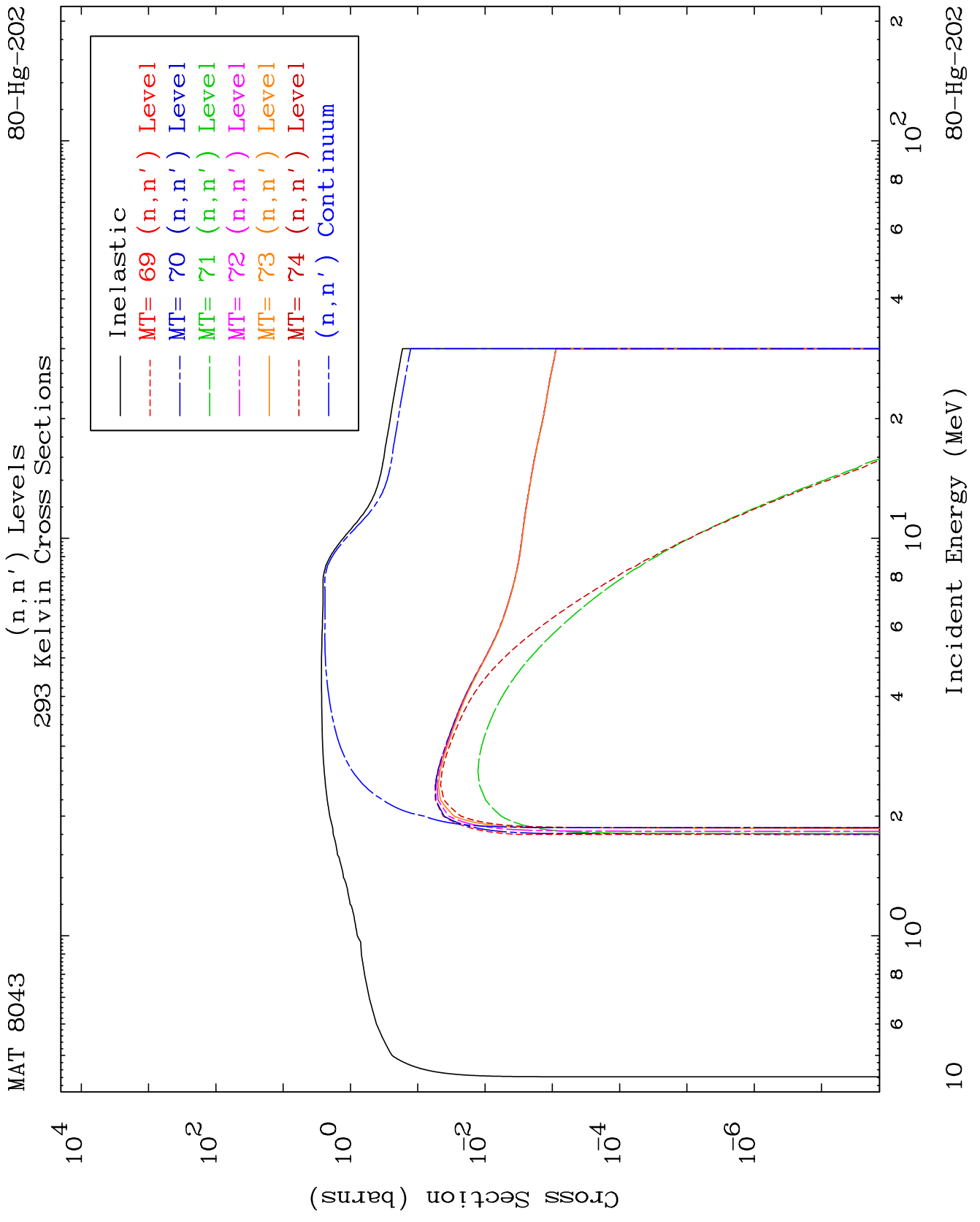
Particle Production
293 Kelvin Cross Sections

80-Hg-202





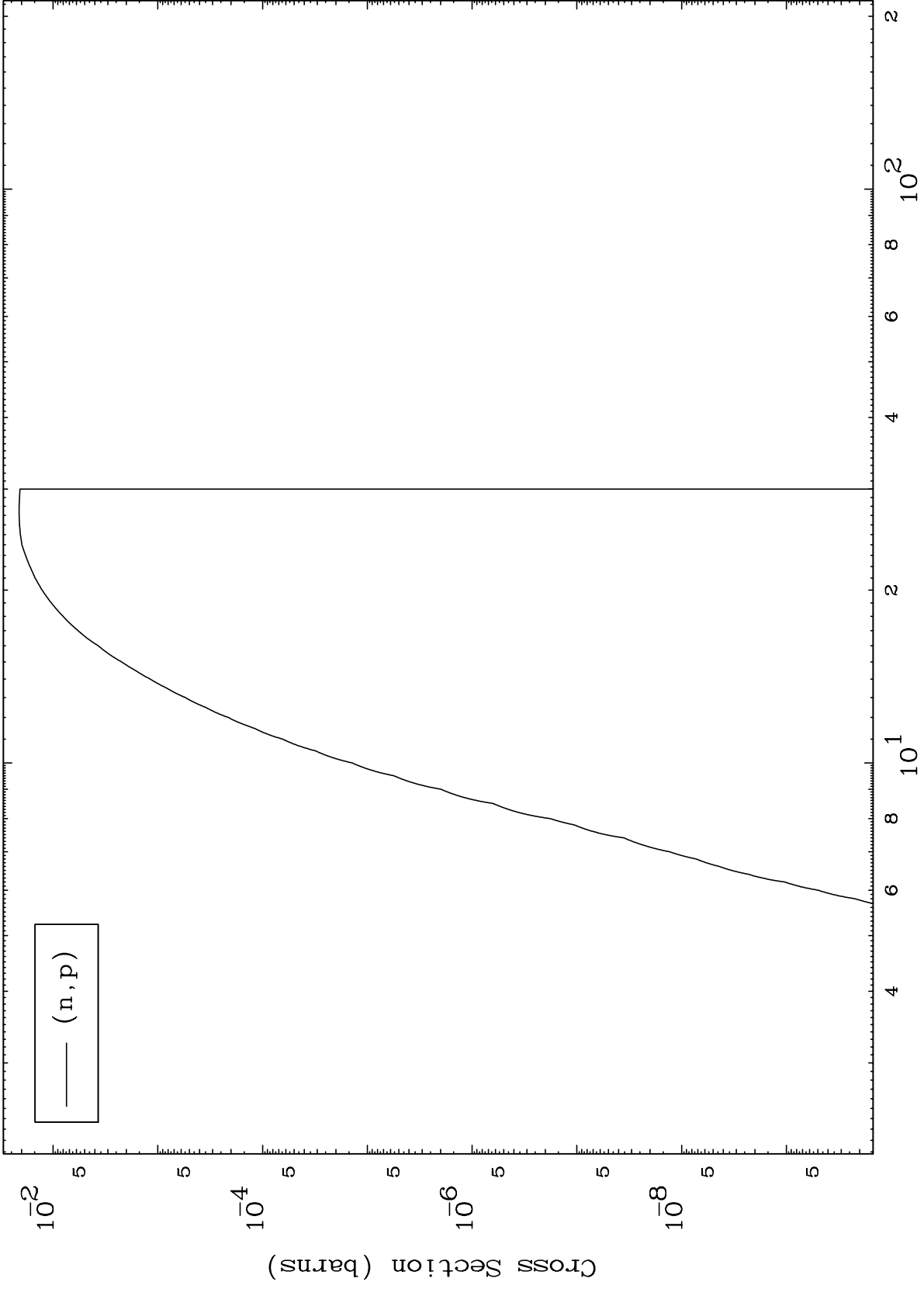




MAT 8043

(n,p) Levels
293 Kelvin Cross Sections

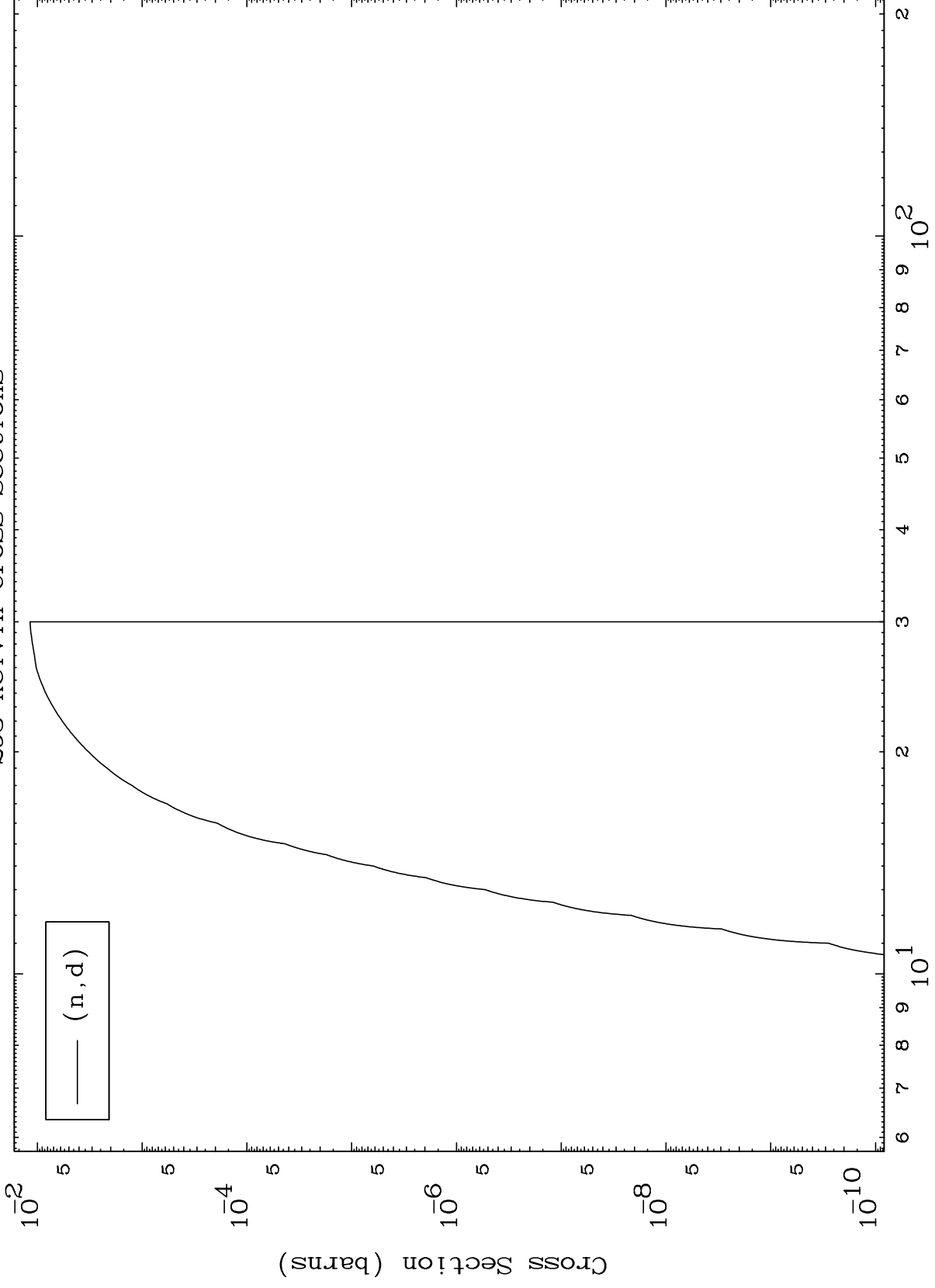
80-Hg-202



MAT 8043

(n,d) Levels
293 Kelvin Cross Sections

80-Hg-202



12

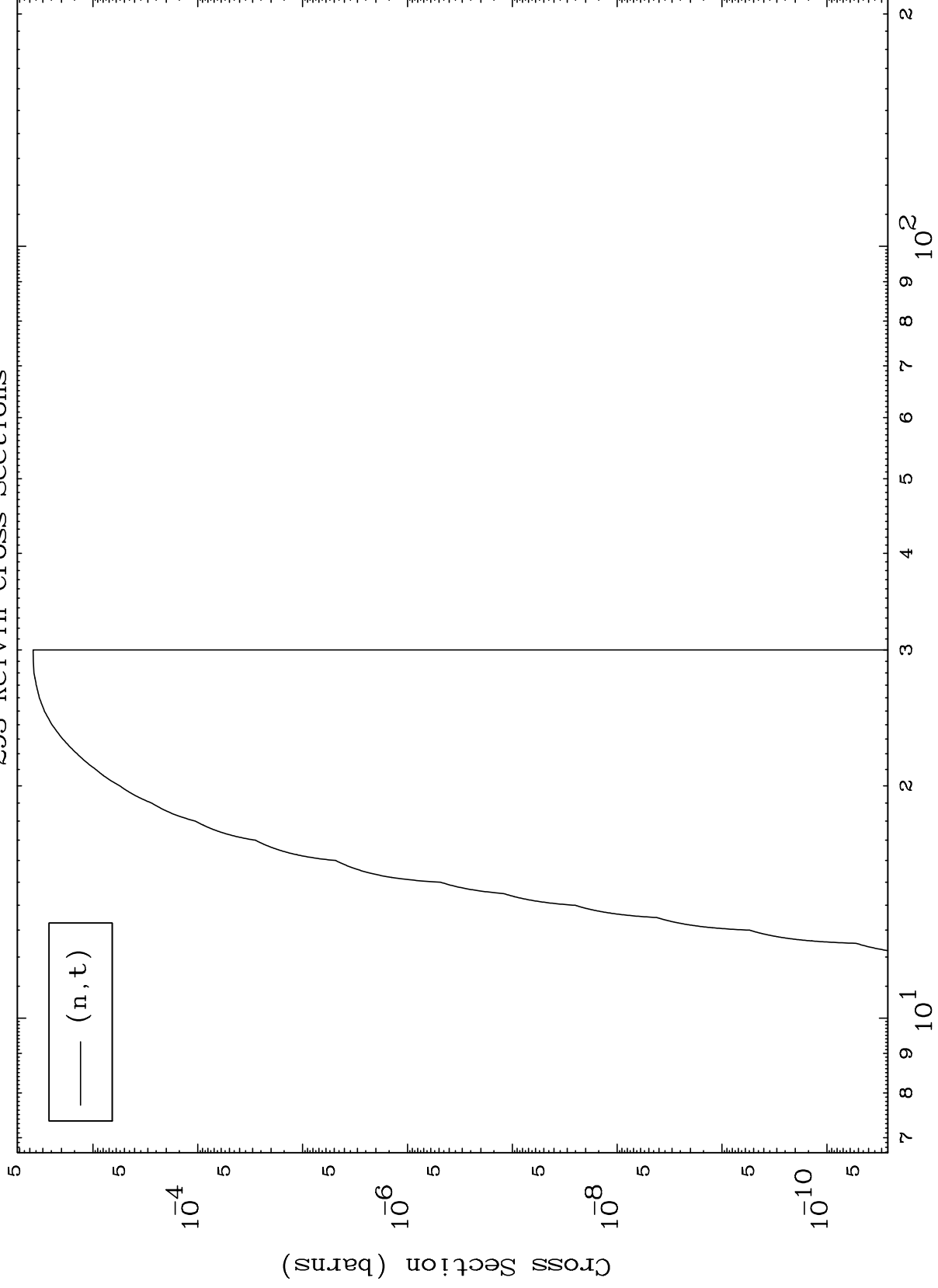
Incident Energy (MeV)

80-Hg-202

MAT 8043

(n,t) Levels
293 Kelvin Cross Sections

80-Hg-202



13

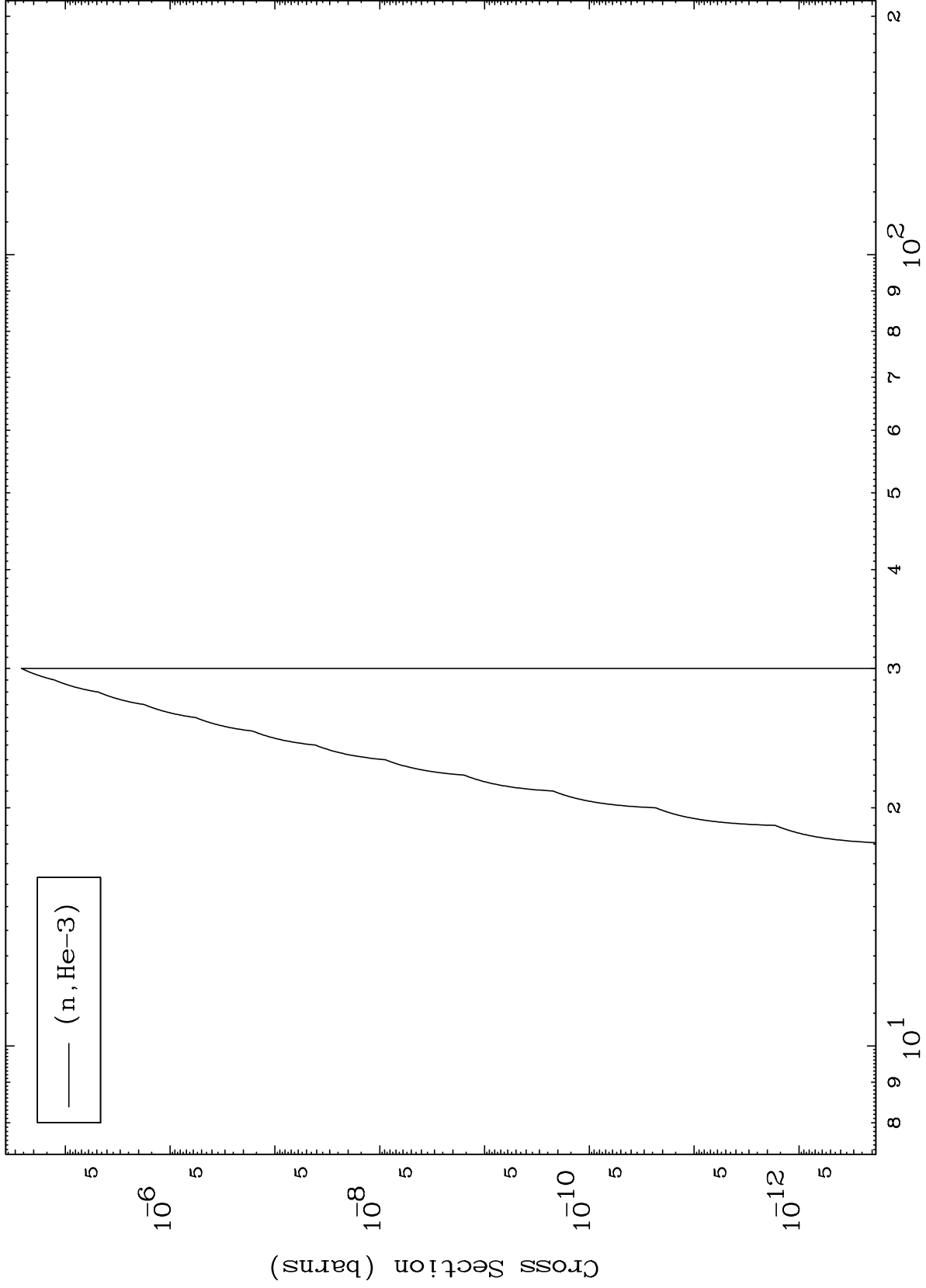
Incident Energy (MeV)

80-Hg-202

MAT 8043

(n,He3) Levels
293 Kelvin Cross Sections

80-Hg-202



14

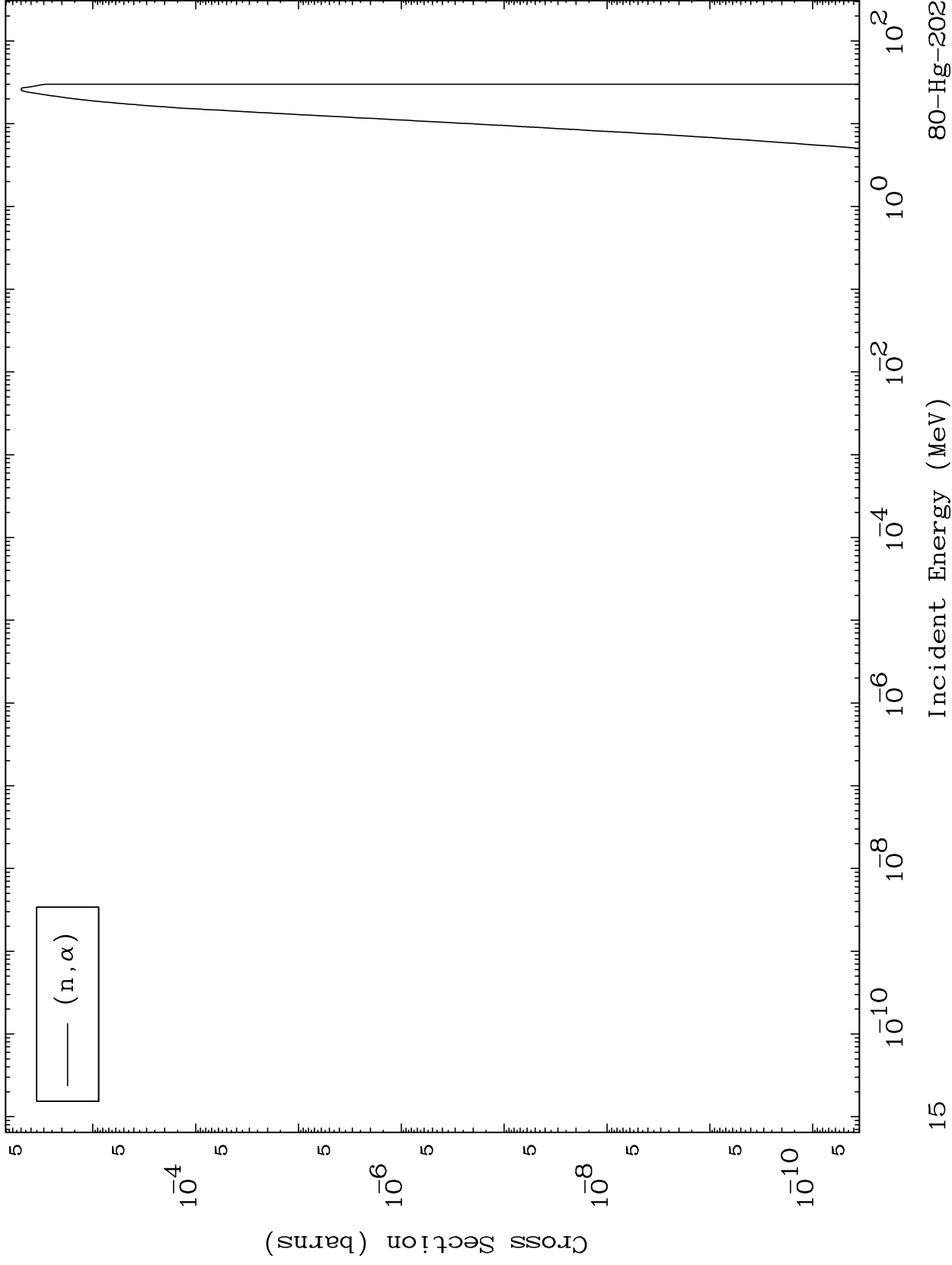
Incident Energy (MeV)

80-Hg-202

MAT 8043

(n, α) Levels
293 Kelvin Cross Sections

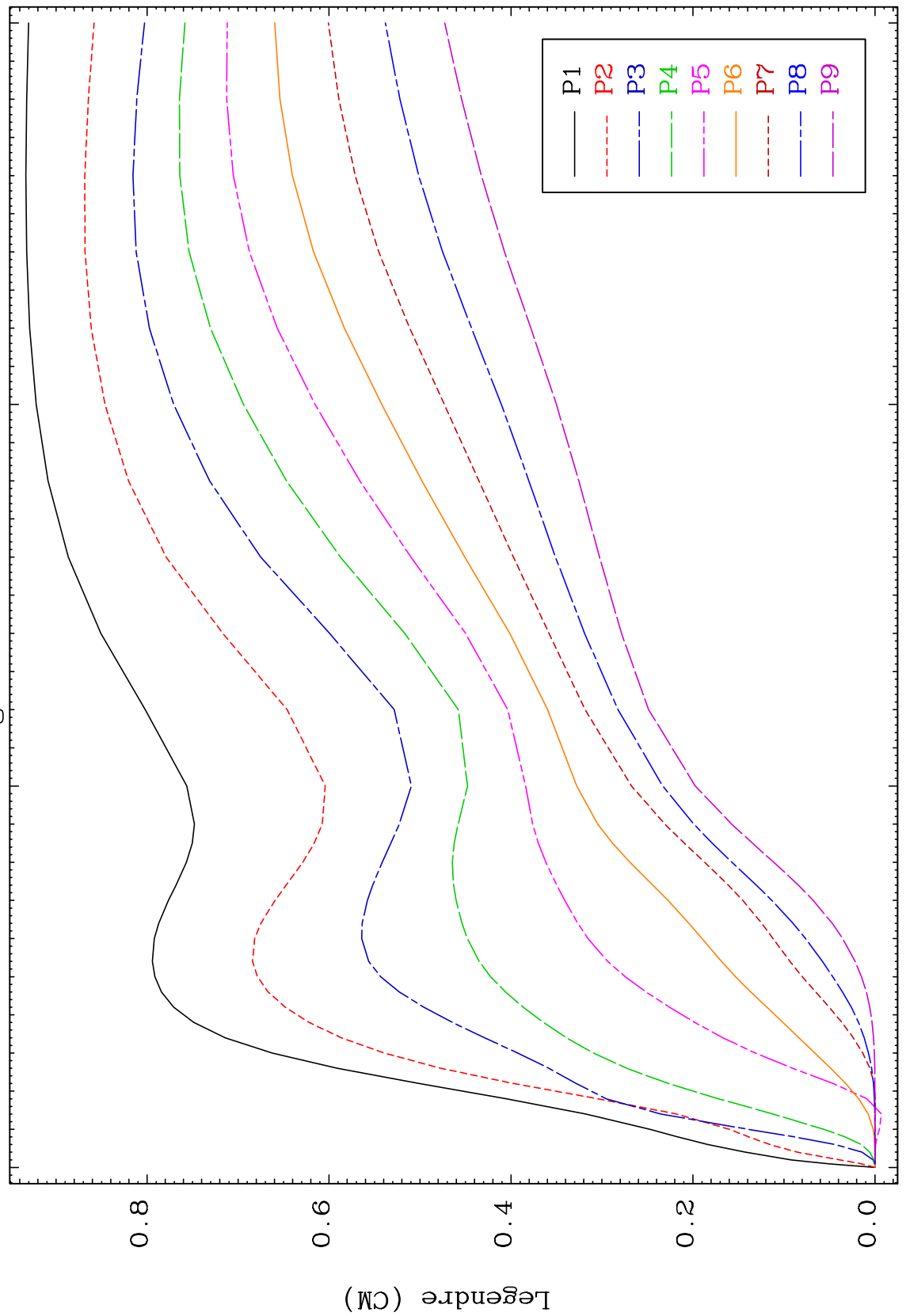
80-Hg-202



MAT 8043

Elastic Legendre Coefficients

80-Hg-202



16

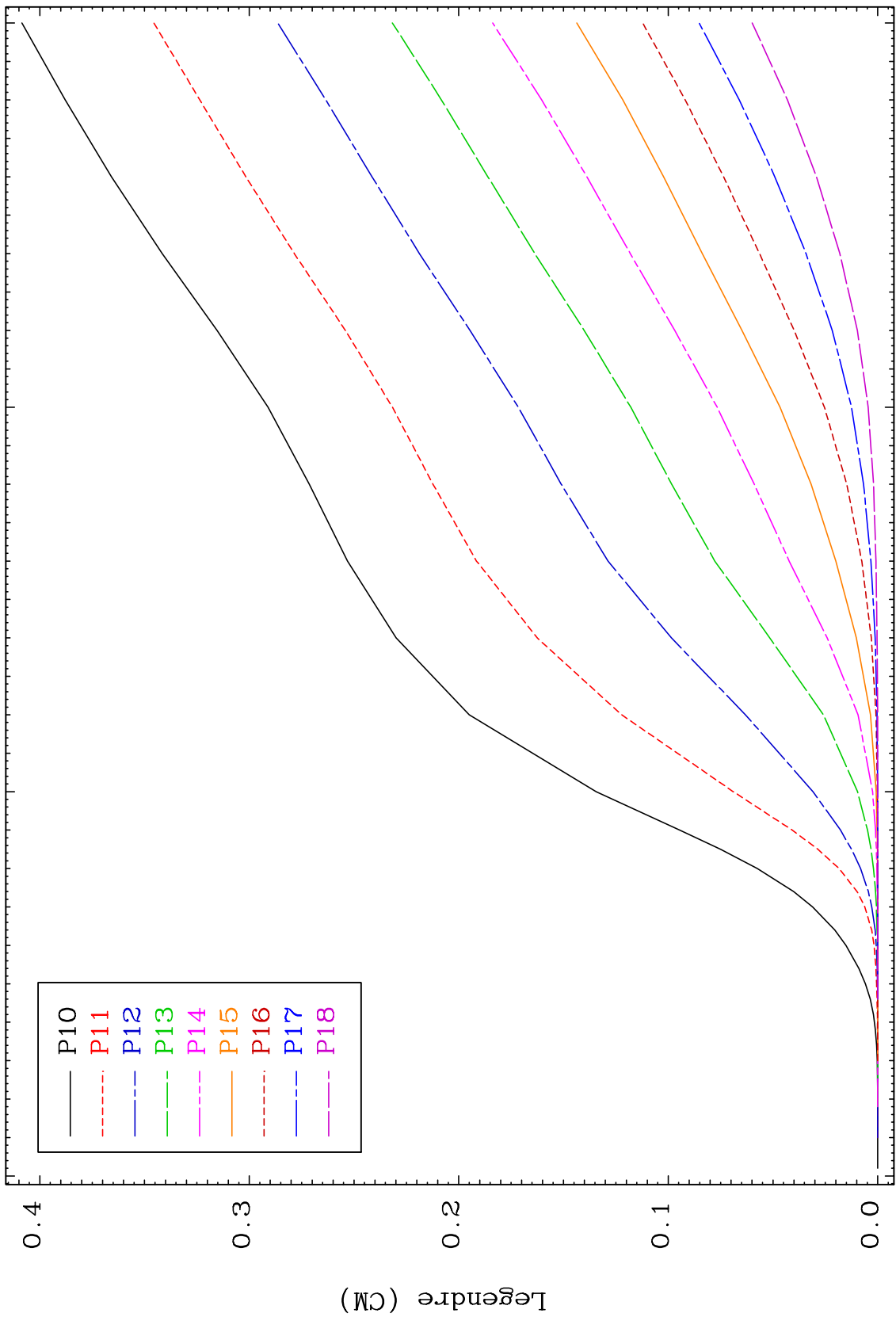
Incident Energy (MeV)

80-Hg-202

MAT 8043

Elastic Legendre Coefficients

80-Hg-202



17

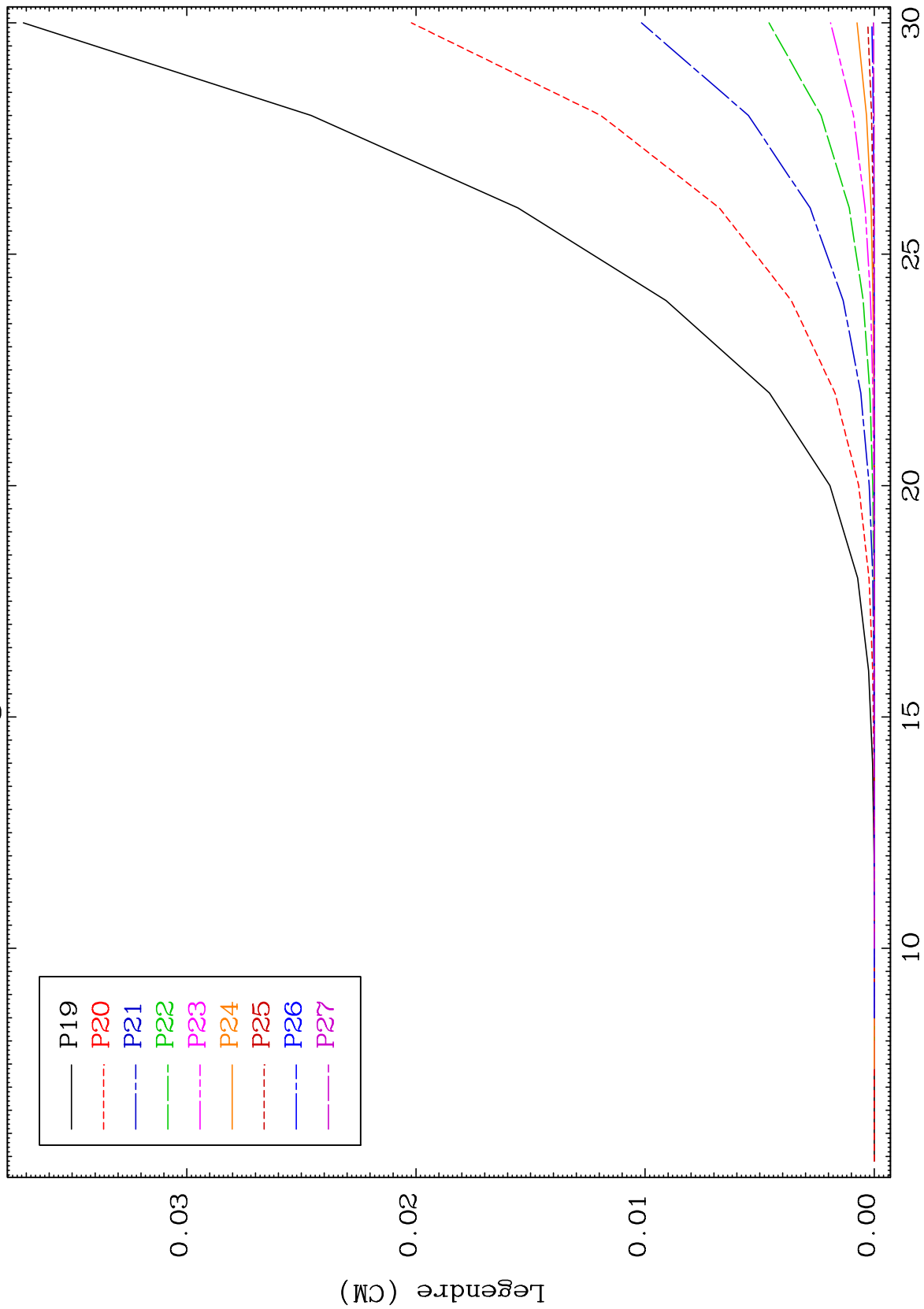
Incident Energy (MeV)

80-Hg-202

MAT 8043

Elastic Legendre Coefficients

80-Hg-202



18

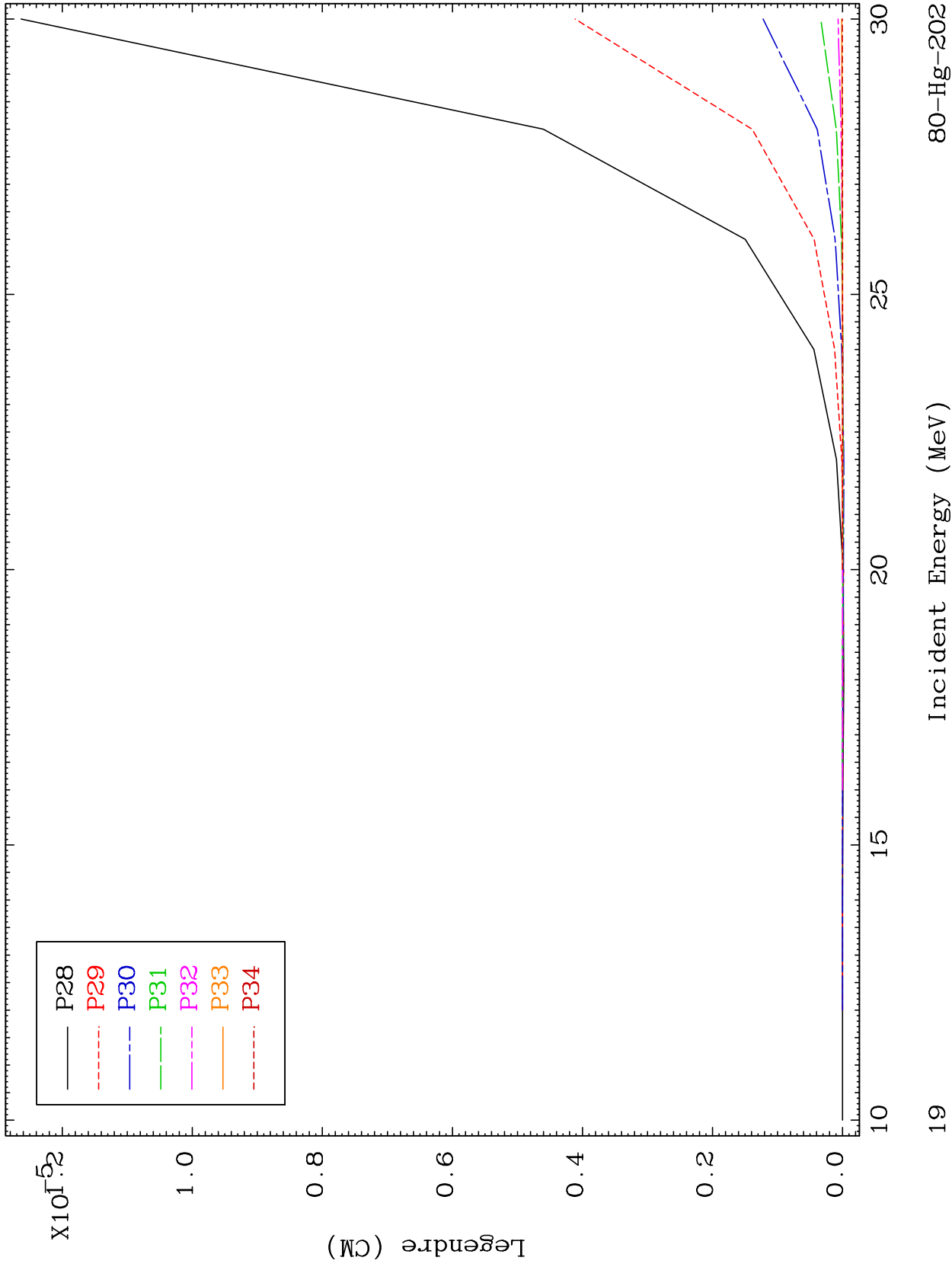
Incident Energy (MeV)

80-Hg-202

MAT 8043

Elastic
Legendre Coefficients

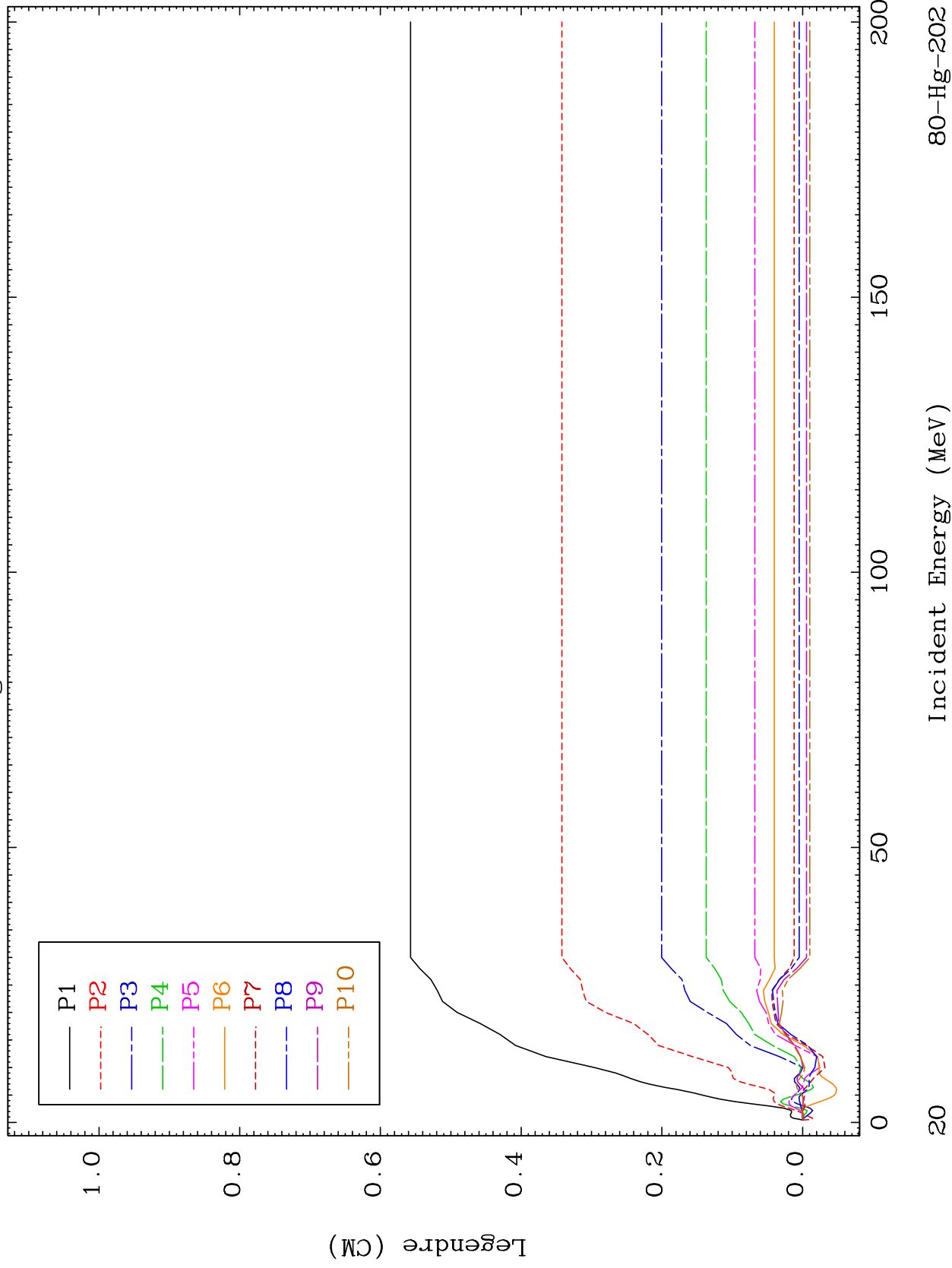
80-Hg-202



MAT 8043

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

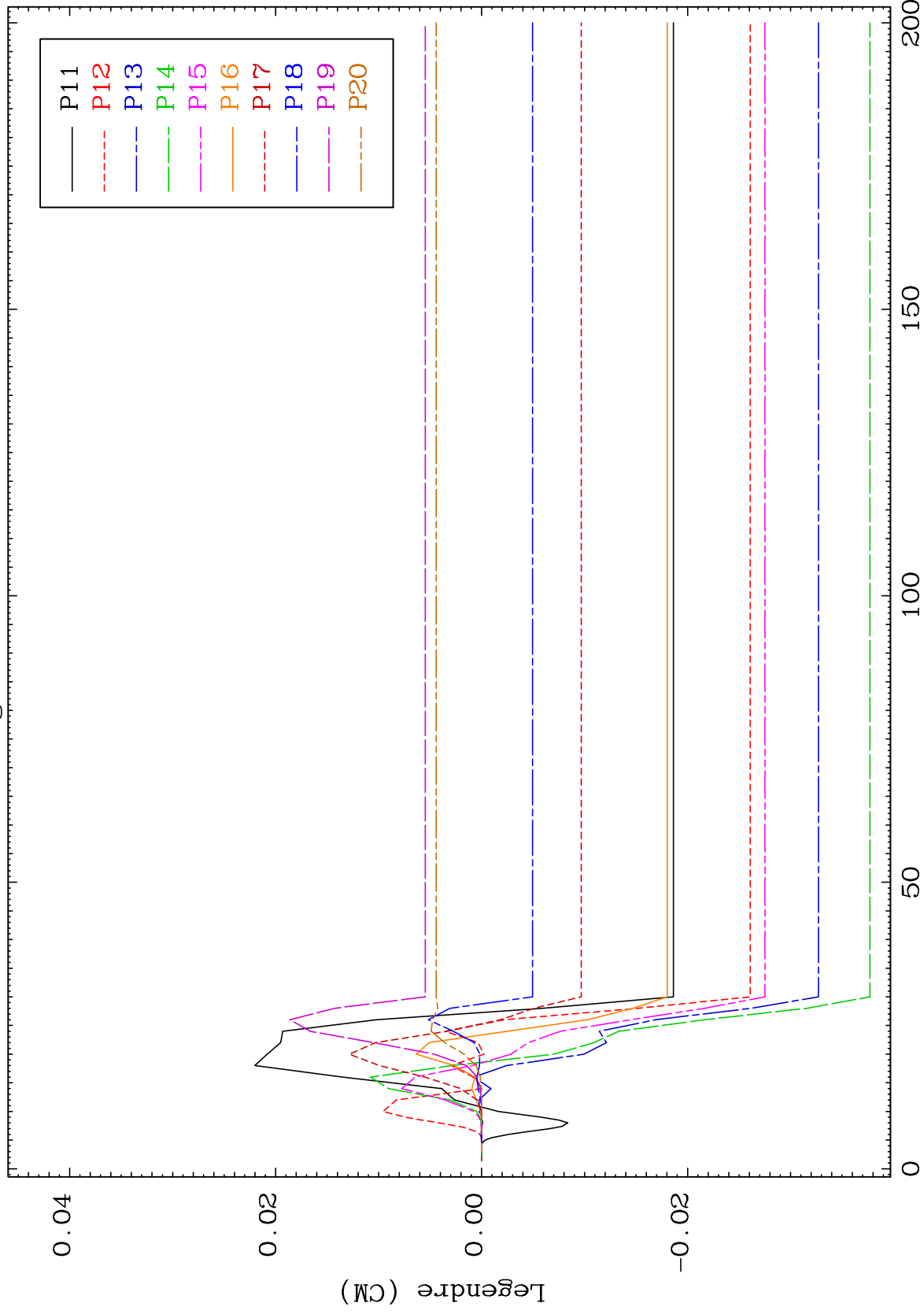
80-Hg-202



MAT 8043

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

80-Hg-202



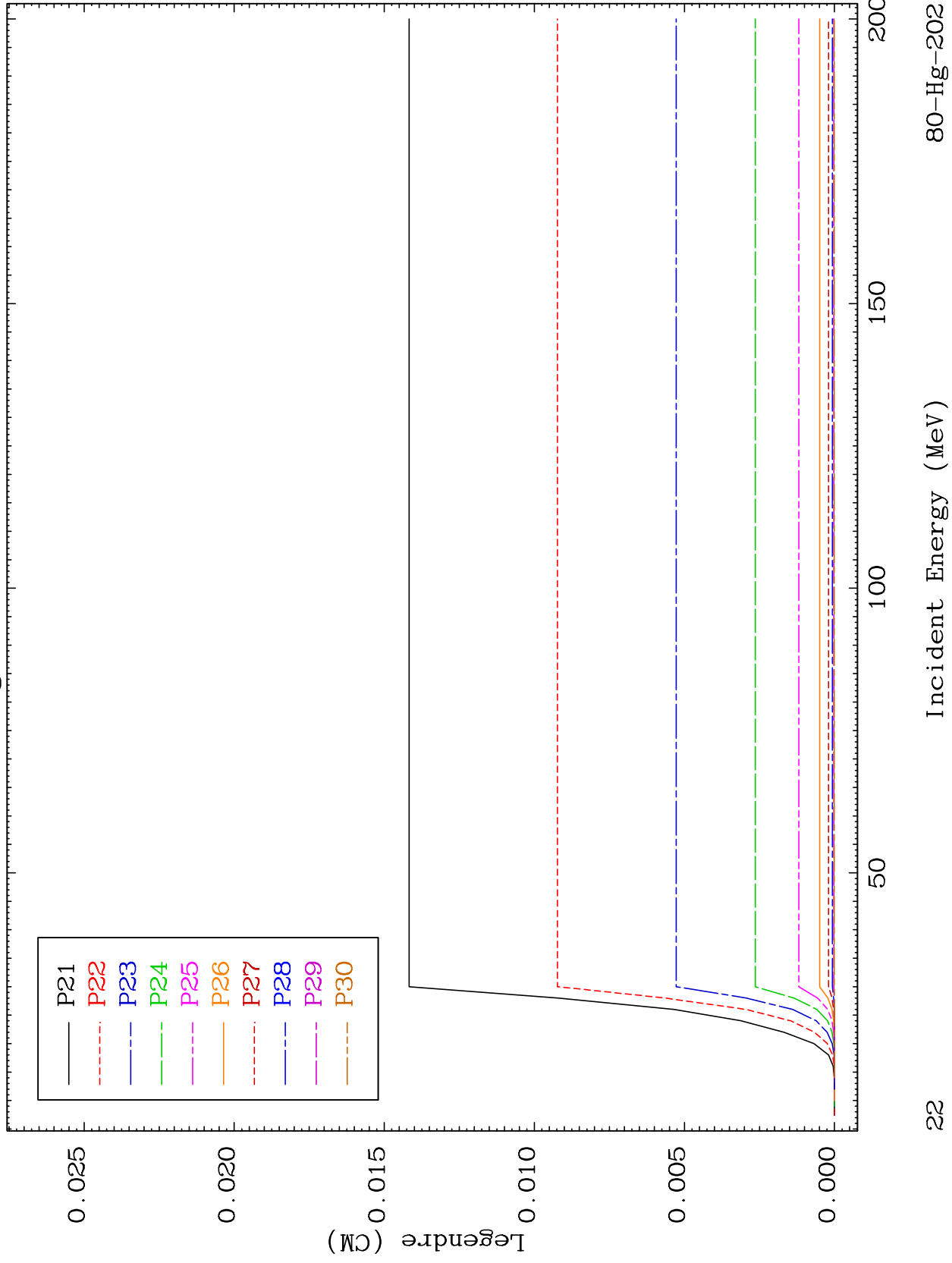
21

80-Hg-202

MAT 8043

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

80-Hg-202



22

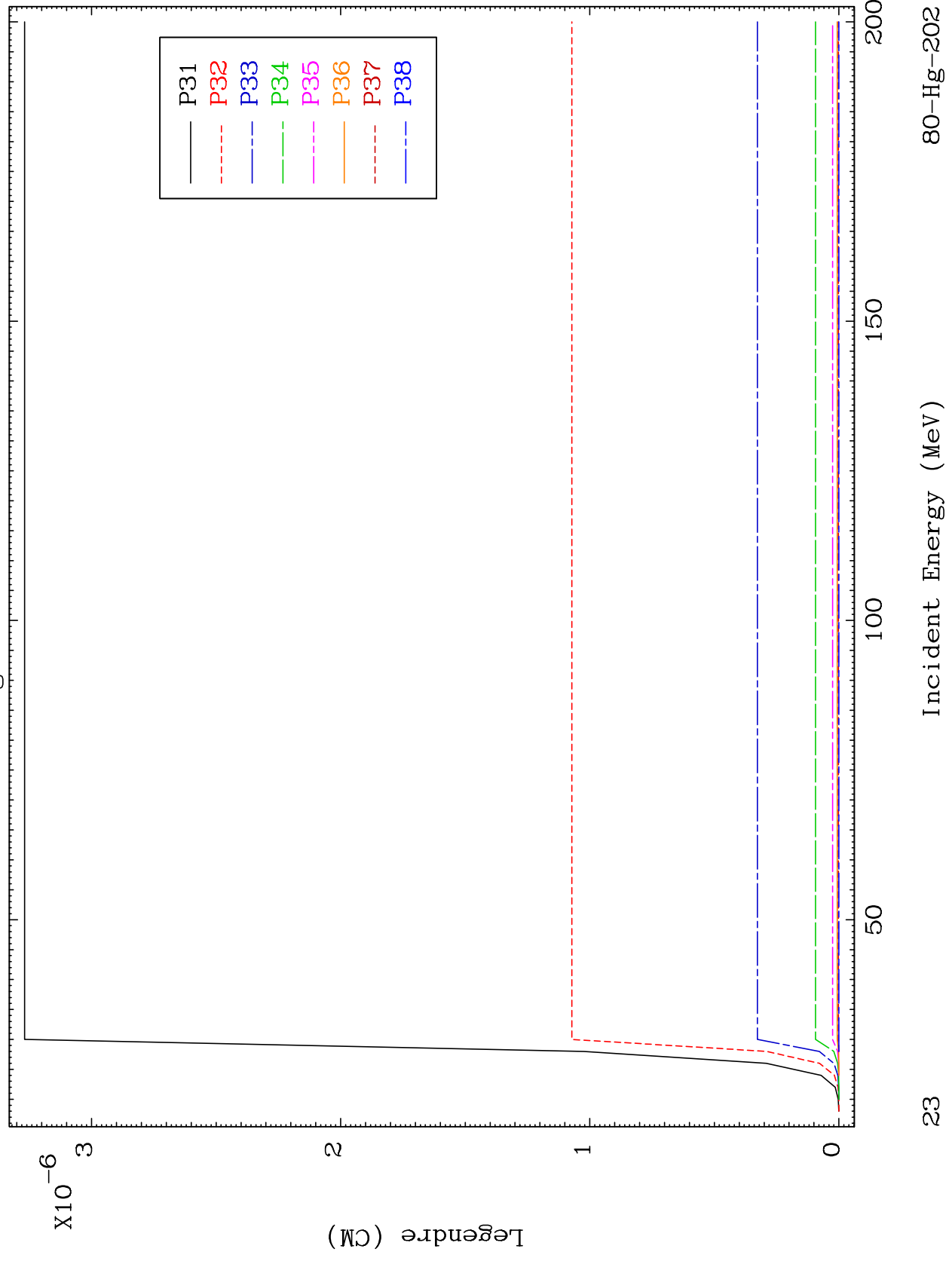
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



23

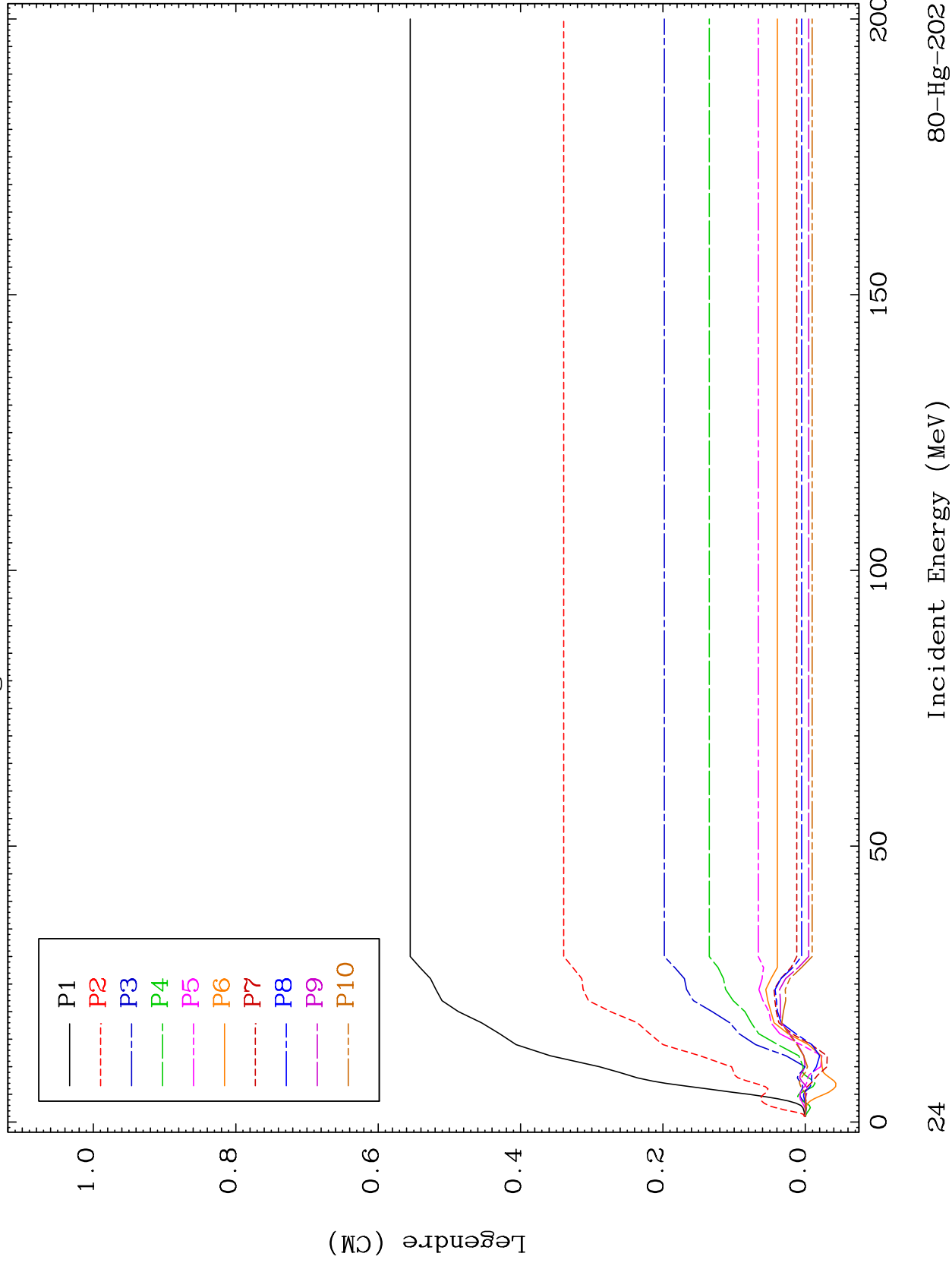
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



24

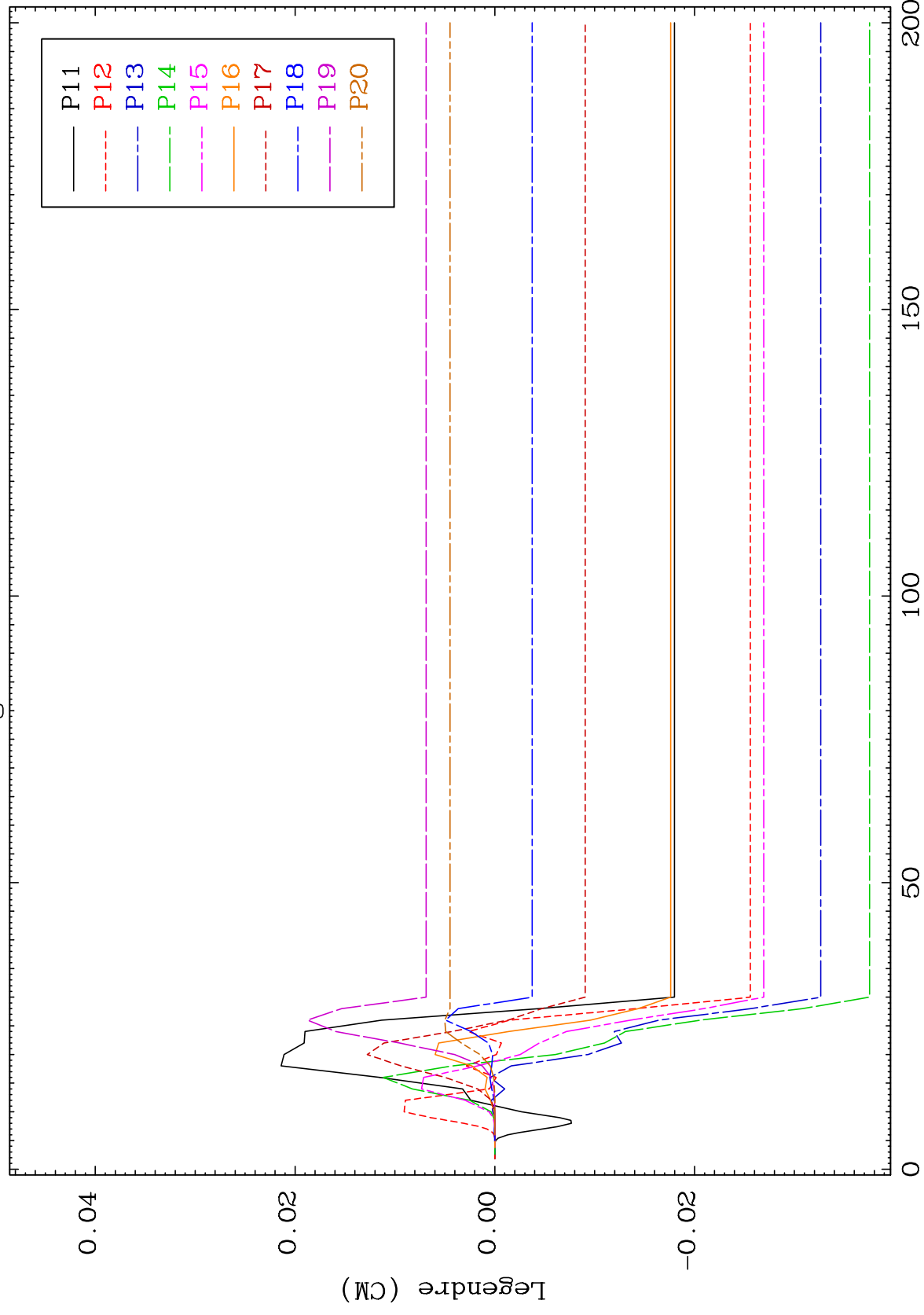
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



25

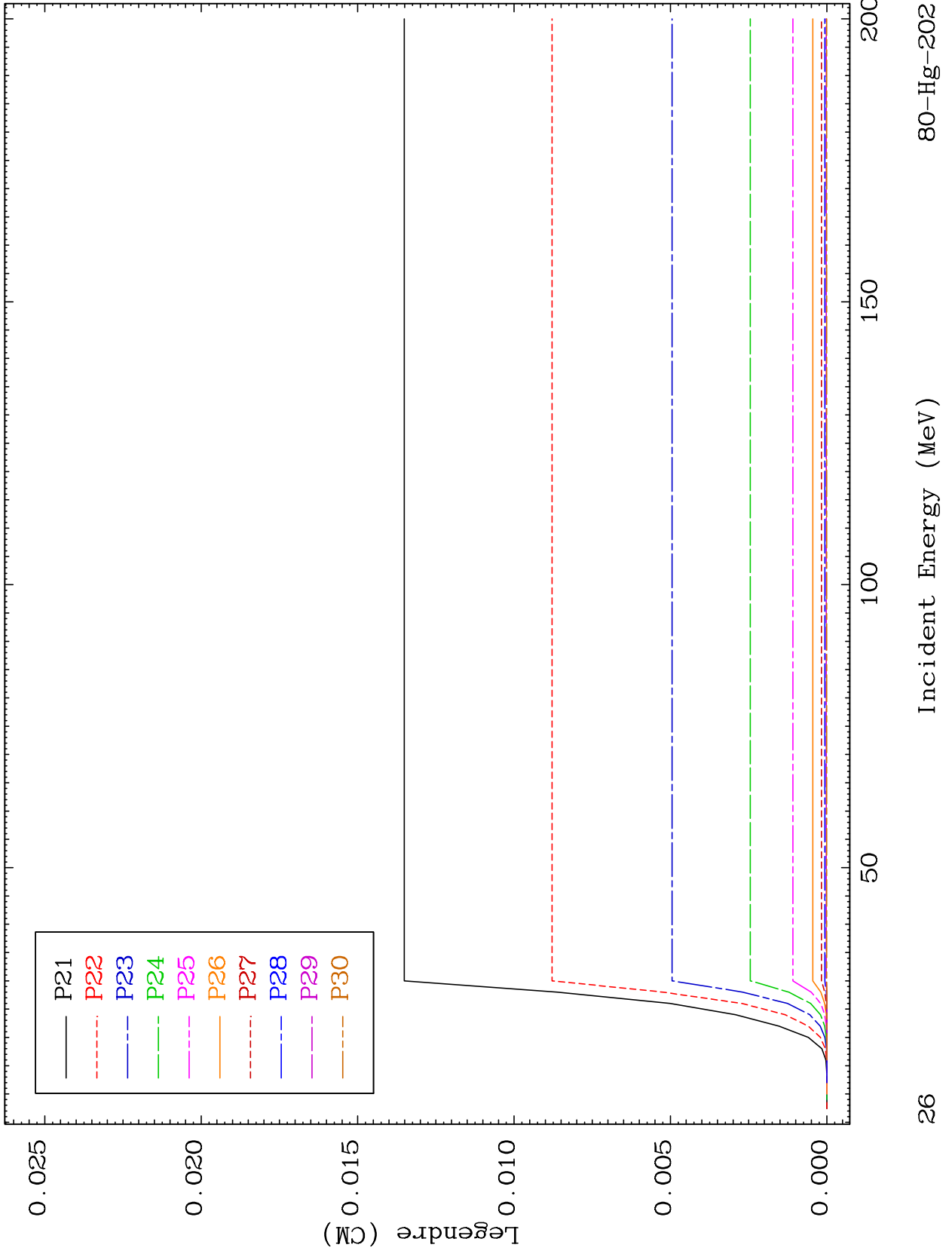
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



26

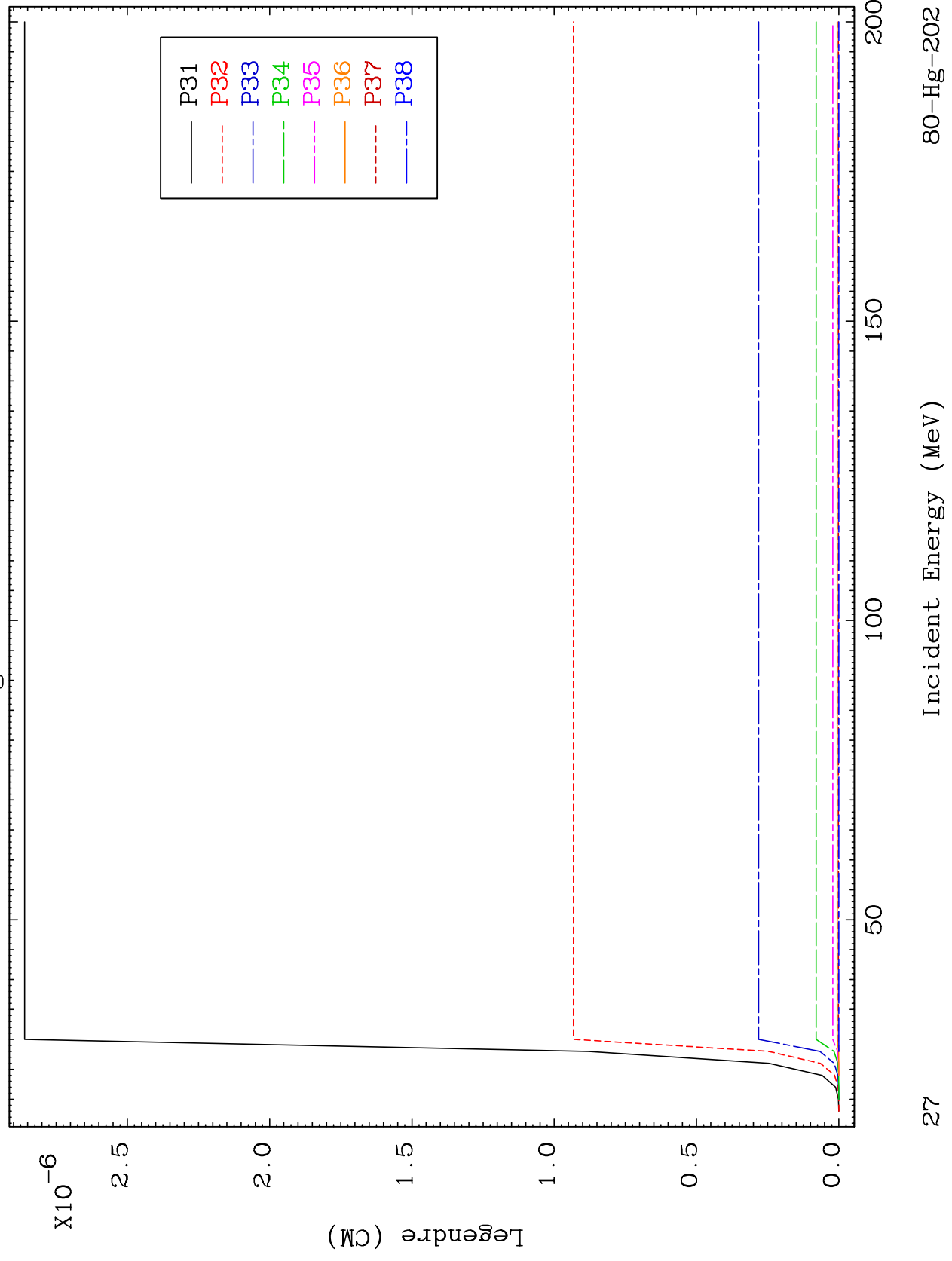
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

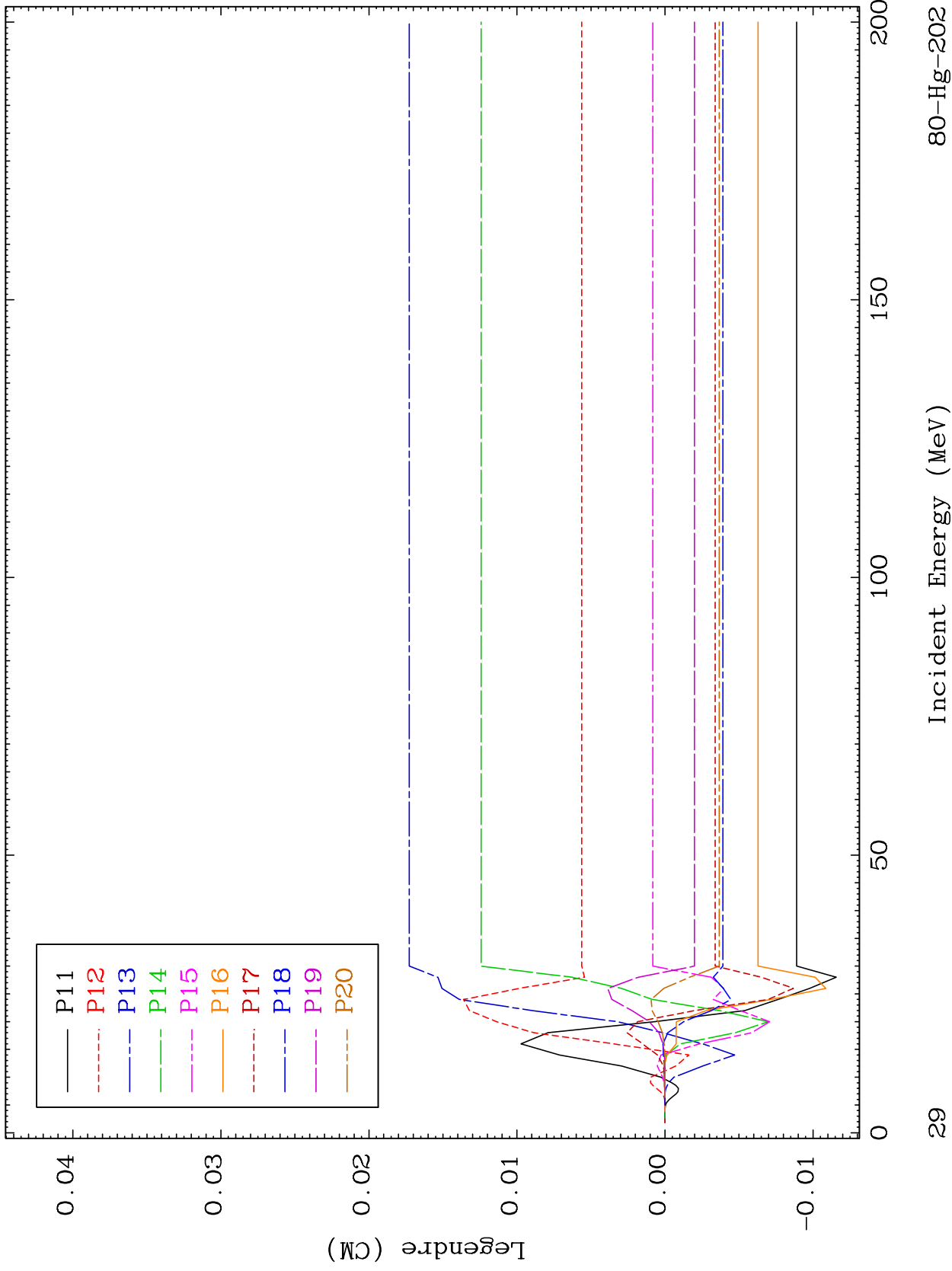
80-Hg-202



MAT 8043

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

80-Hg-202

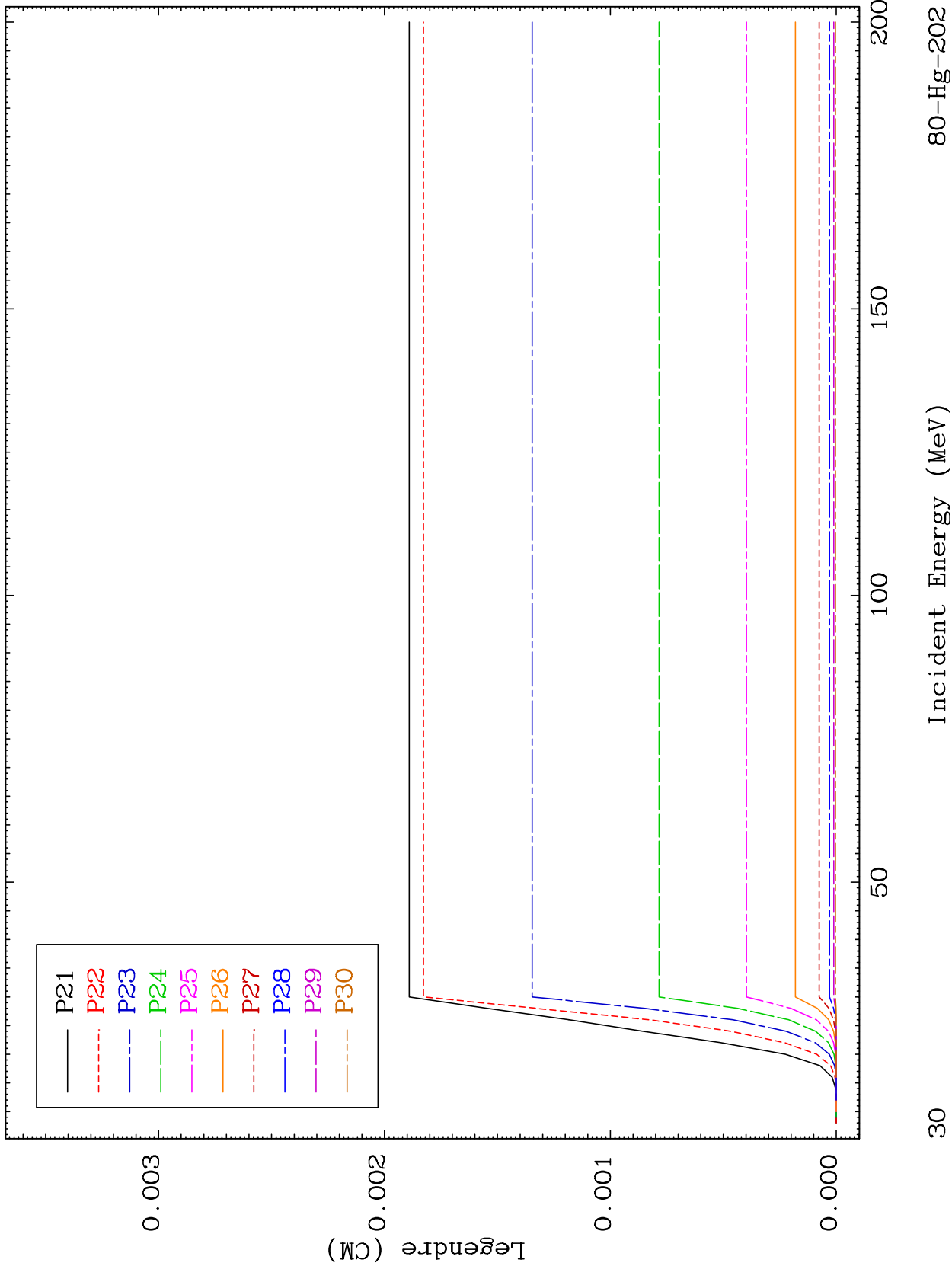


29

MAT 8043

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

80-Hg-202



30

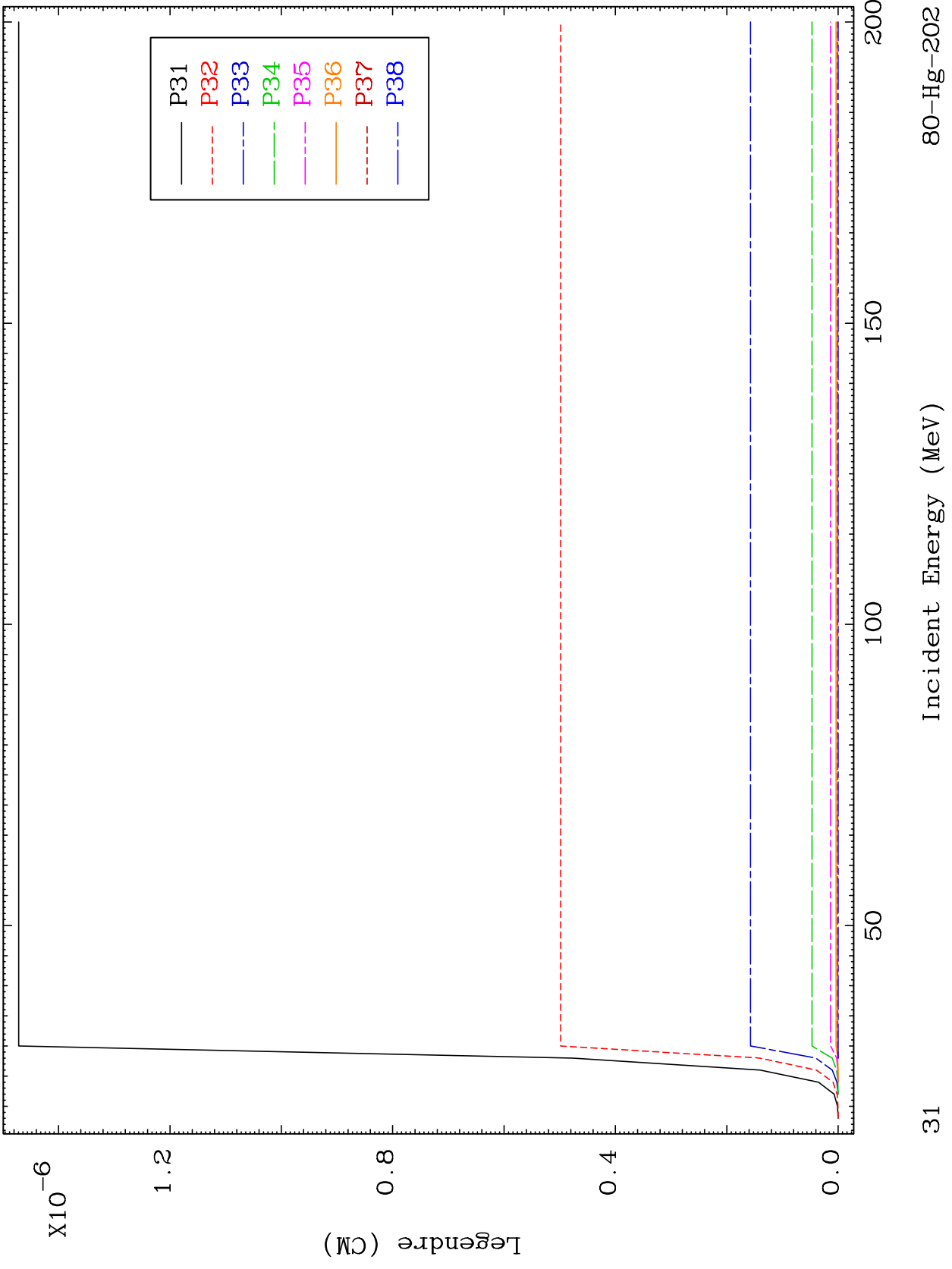
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



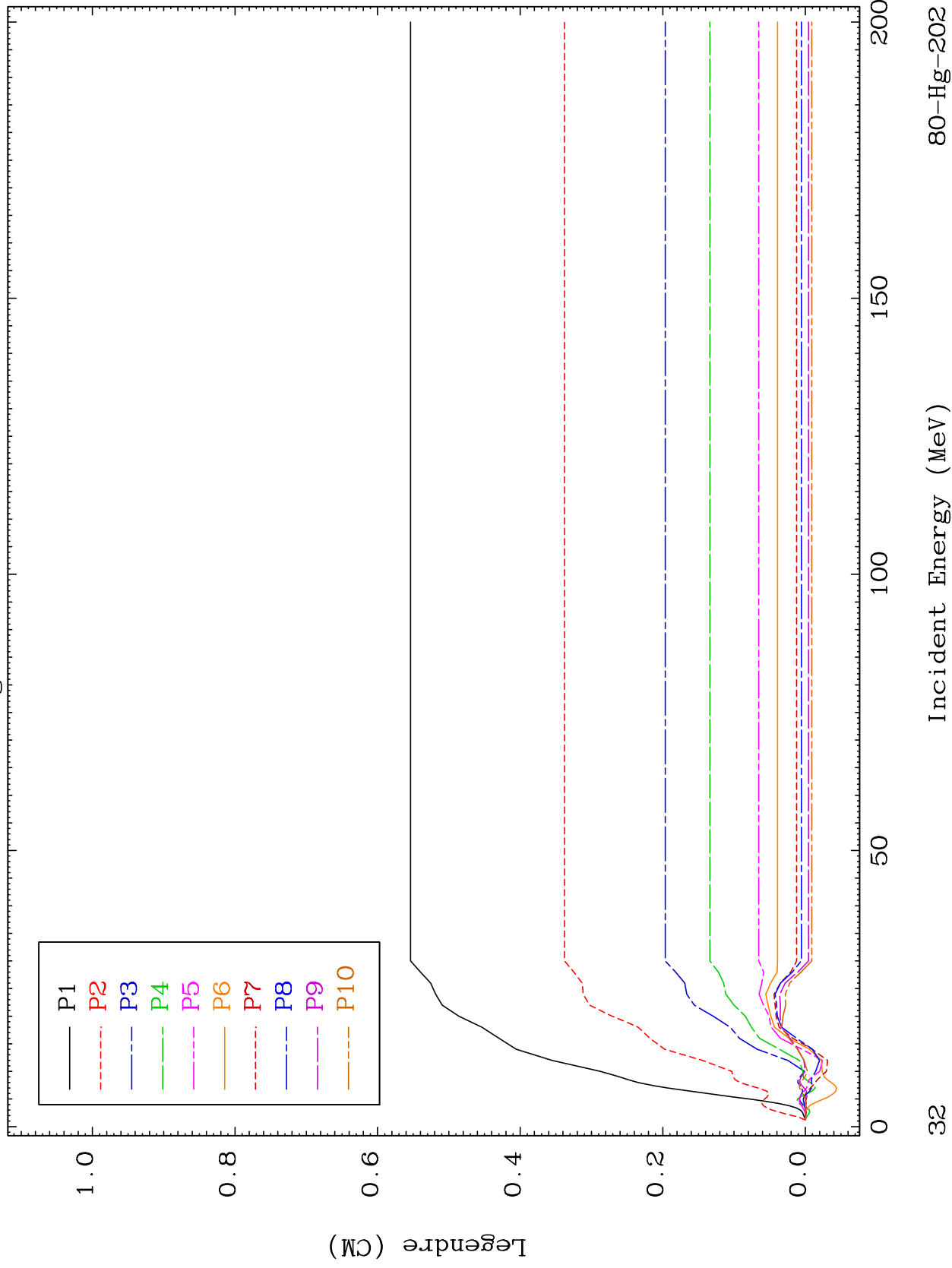
31

80-Hg-202

MAT 8043

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

80-Hg-202



32

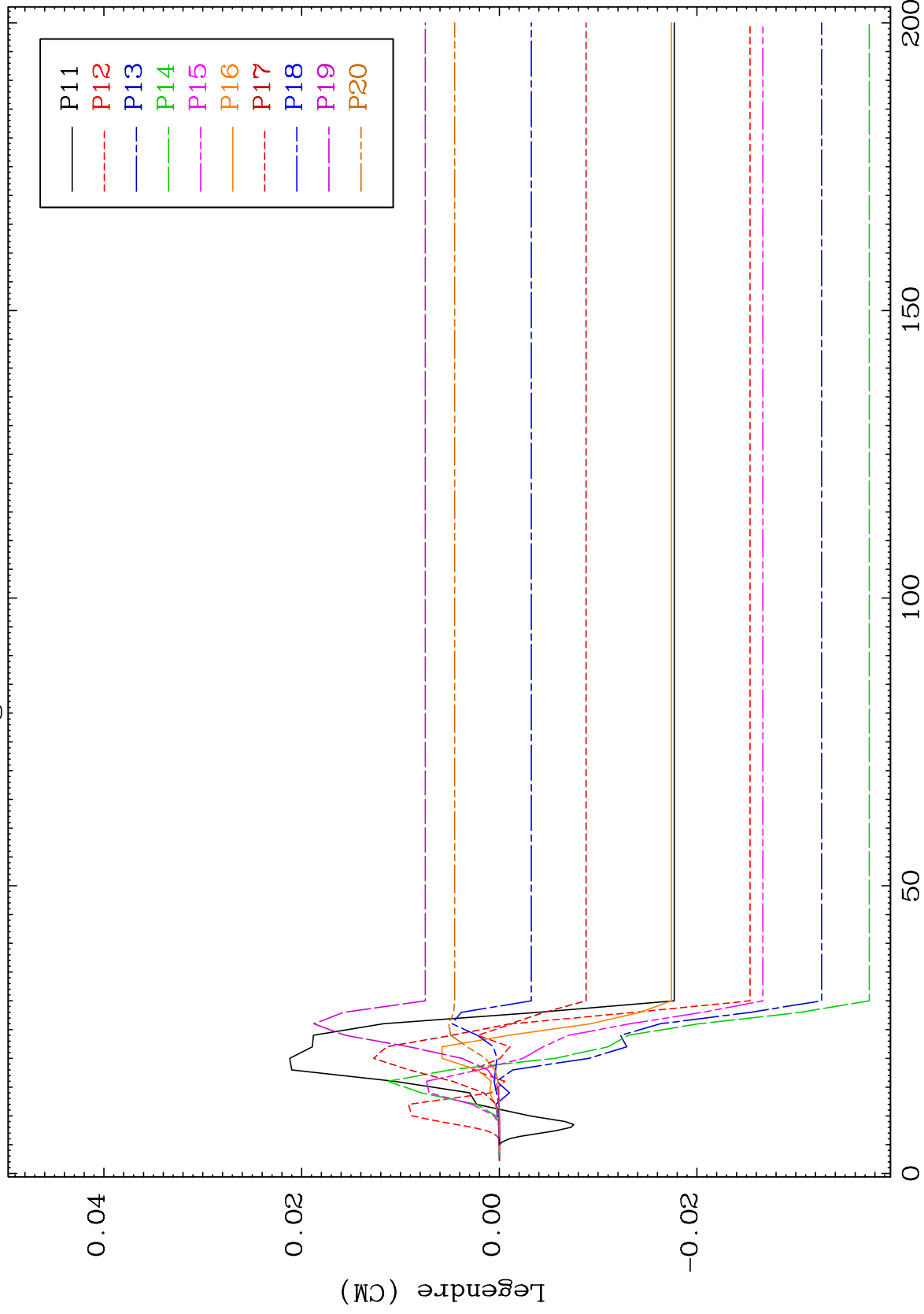
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



33

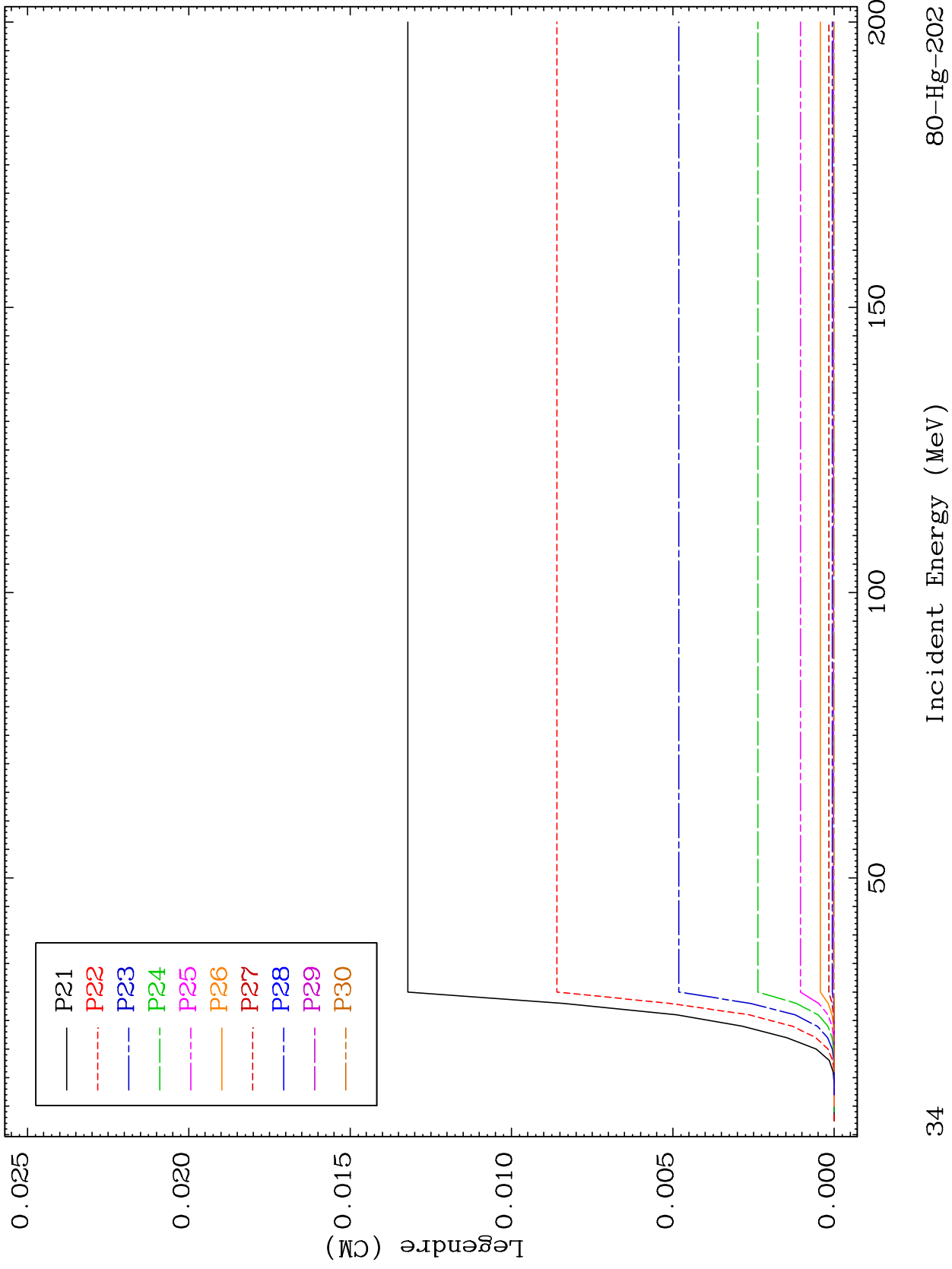
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

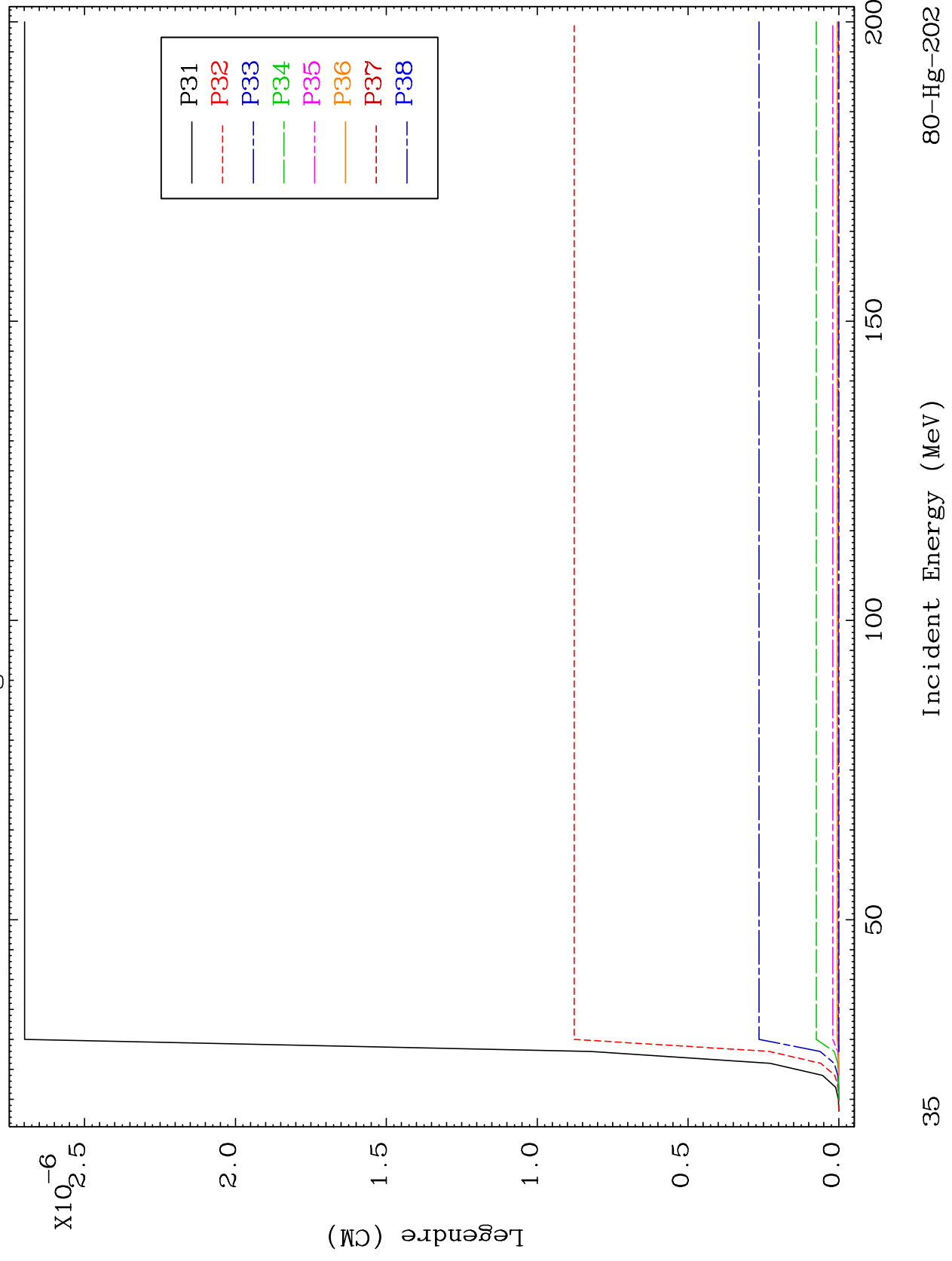
80-Hg-202



MAT 8043

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

80-Hg-202



35

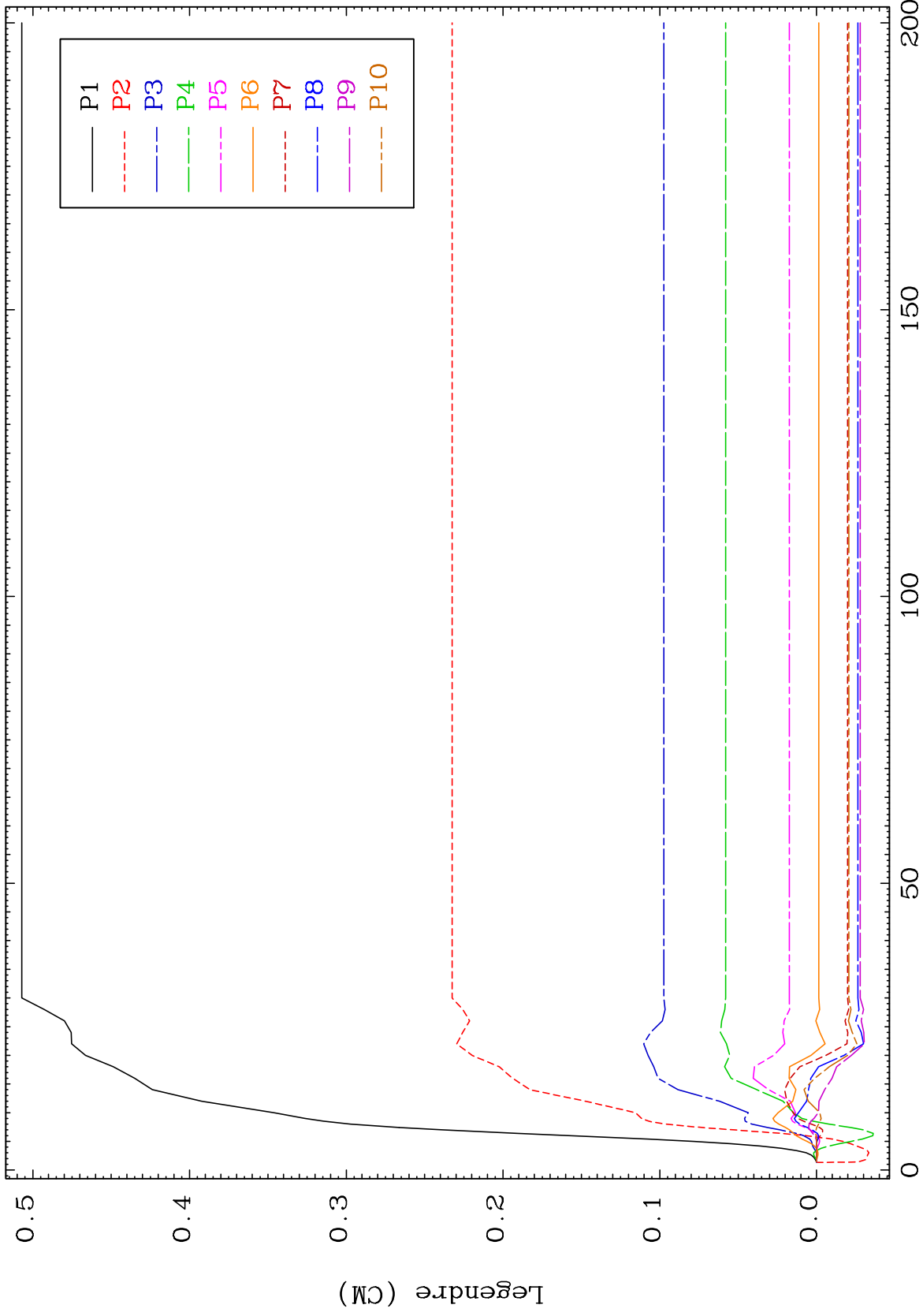
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



36

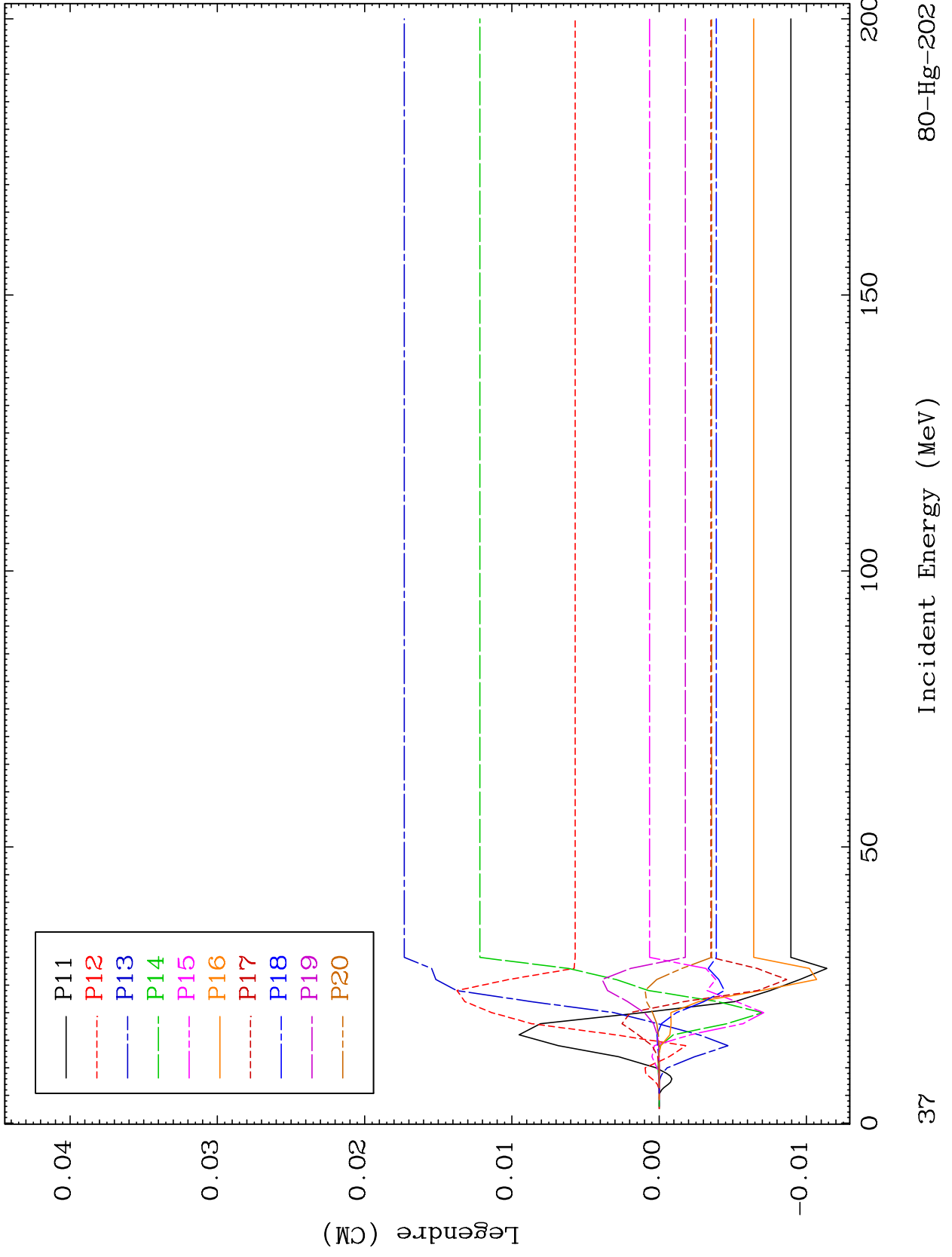
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

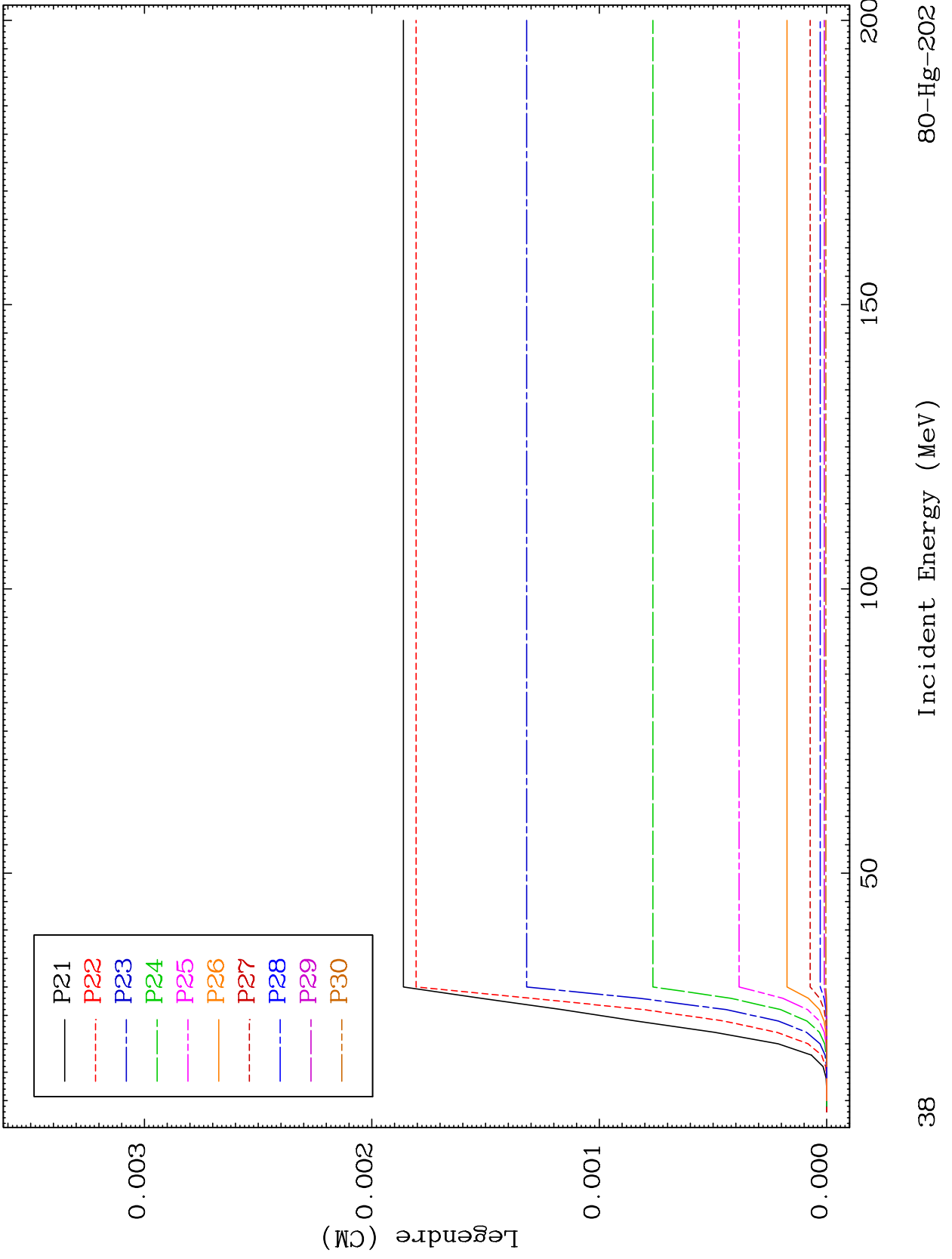
80-Hg-202



MAT 8043

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

80-Hg-202



38

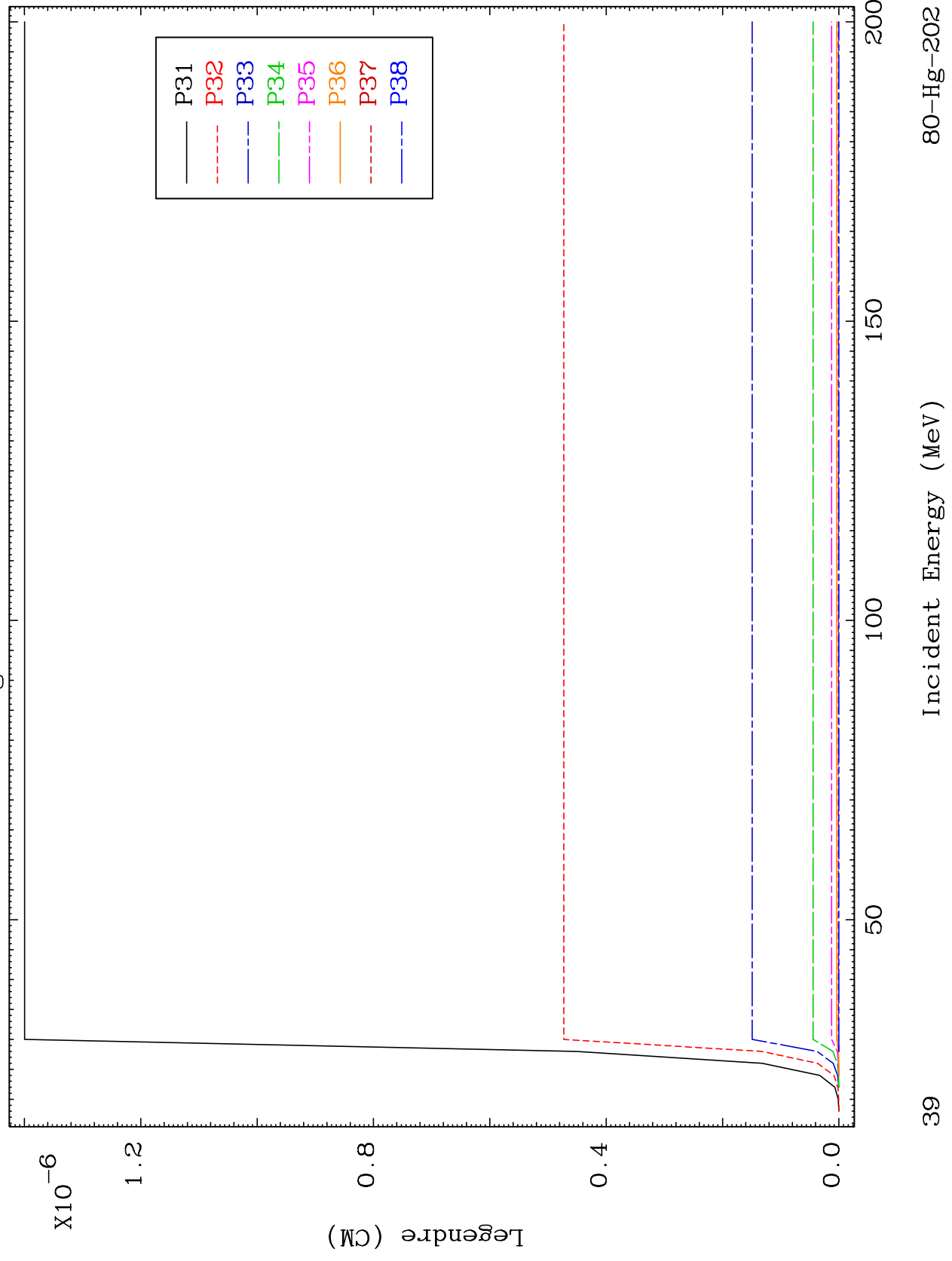
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

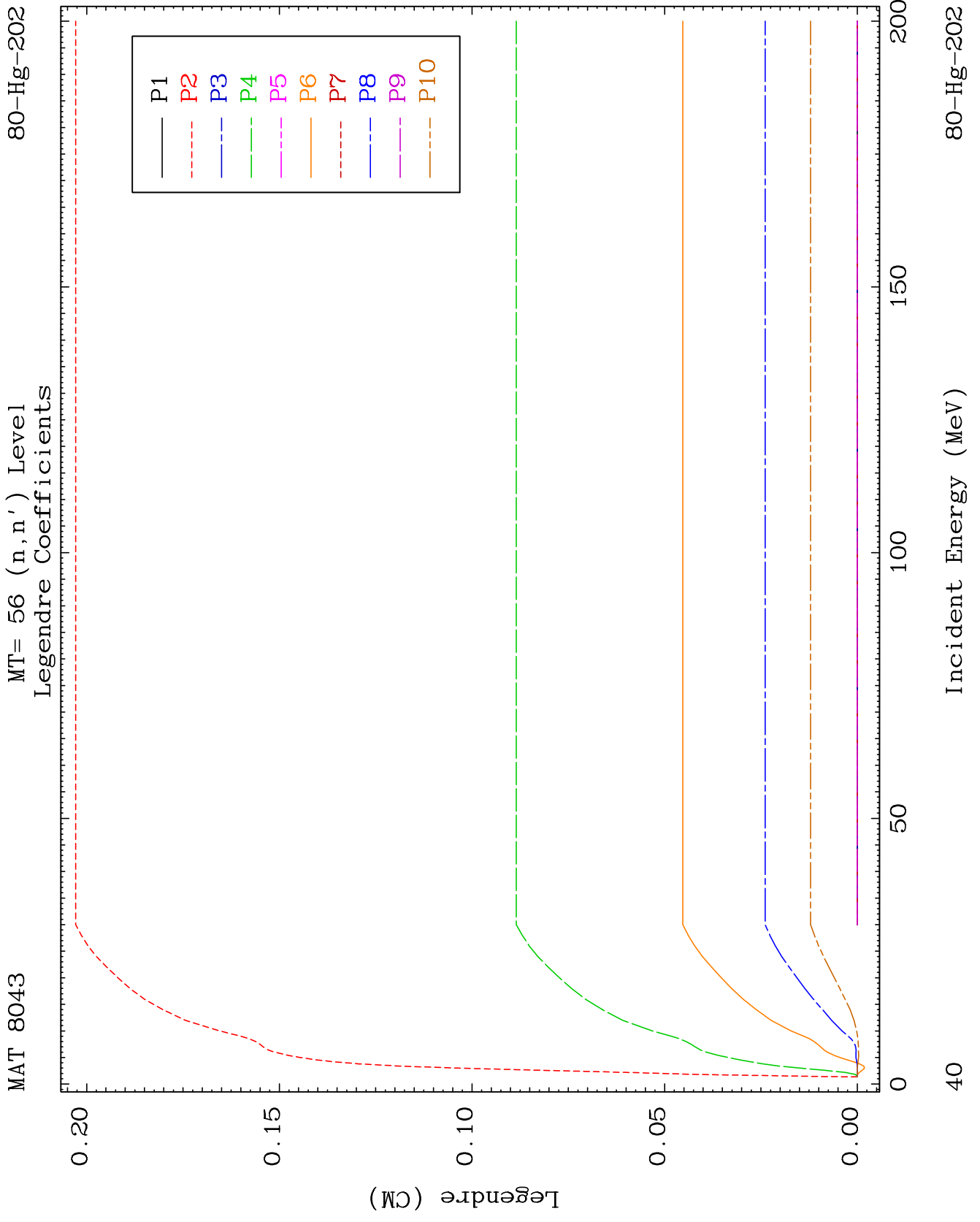
80-Hg-202



39

Incident Energy (MeV)

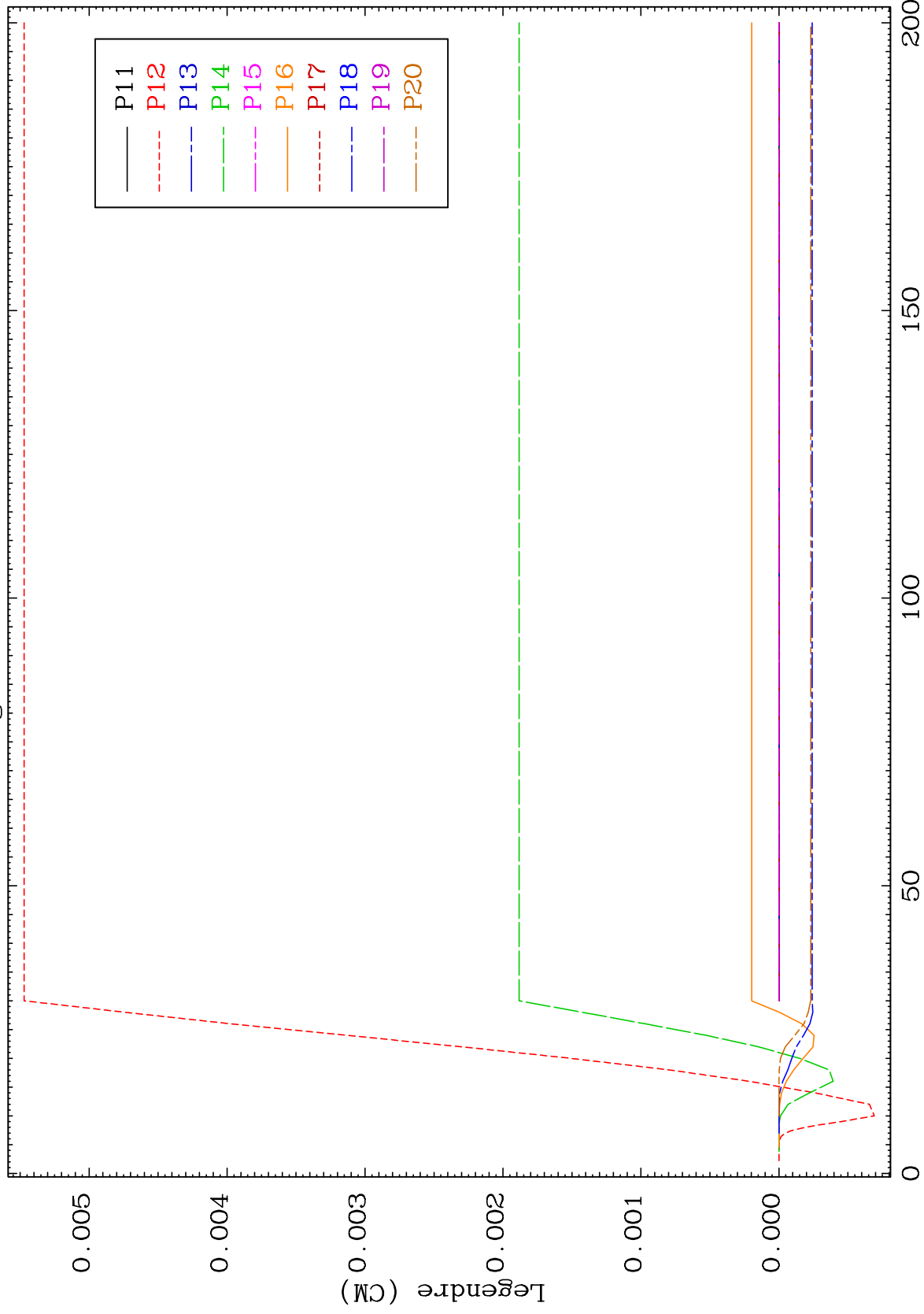
80-Hg-202



MAT 8043

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

80-Hg-202



41

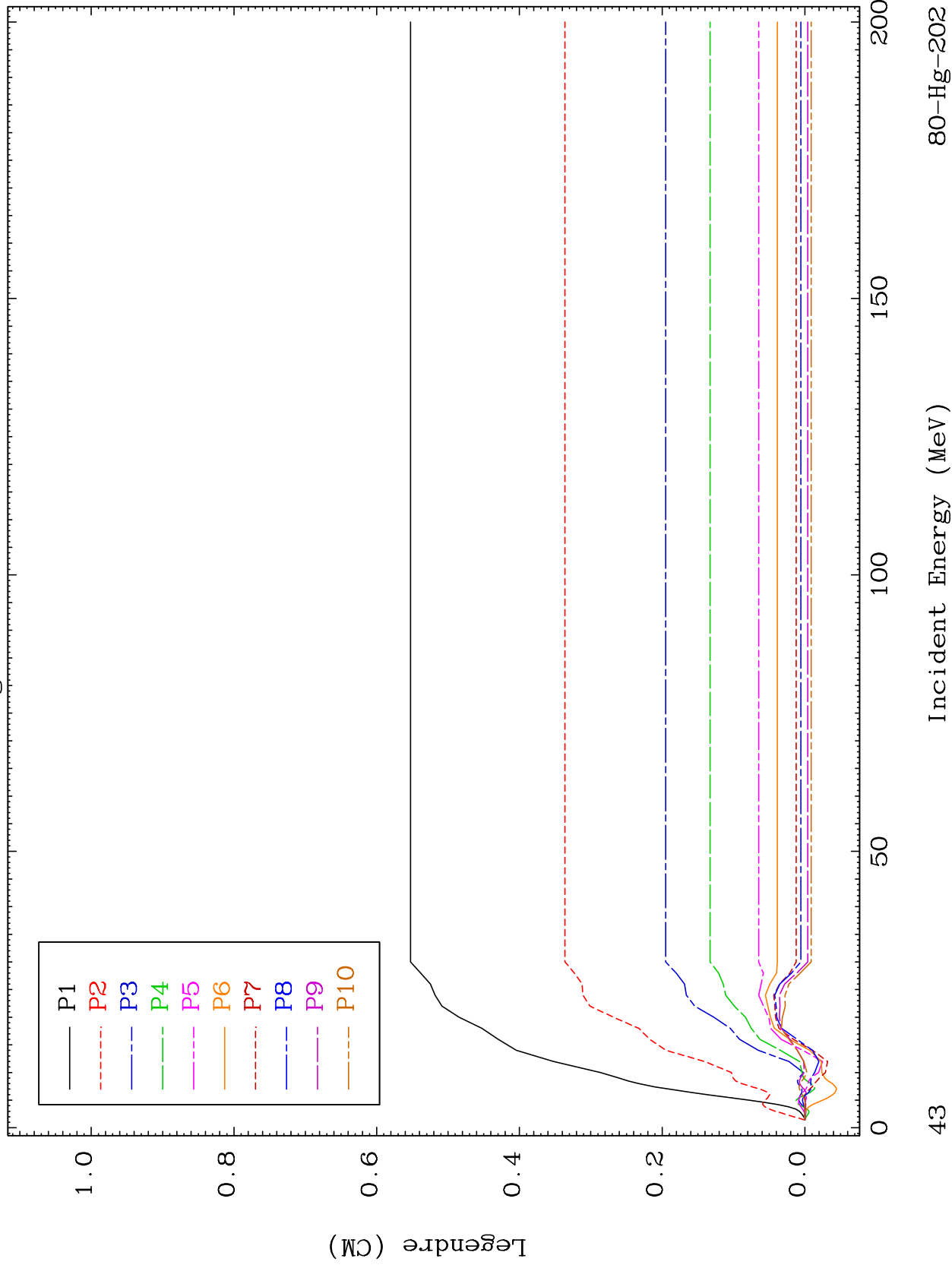
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

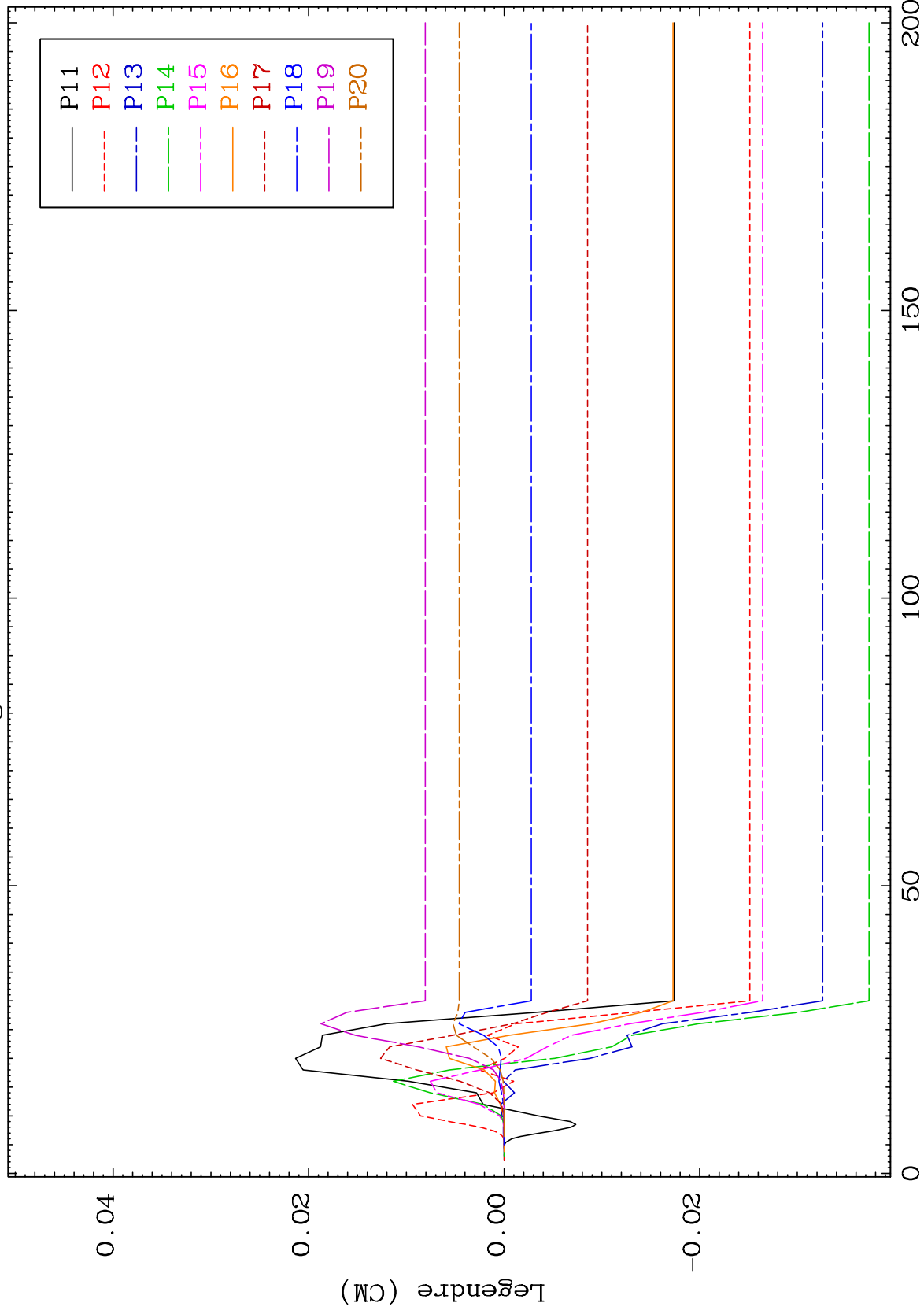
80-Hg-202



MAT 8043

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

80-Hg-202



44

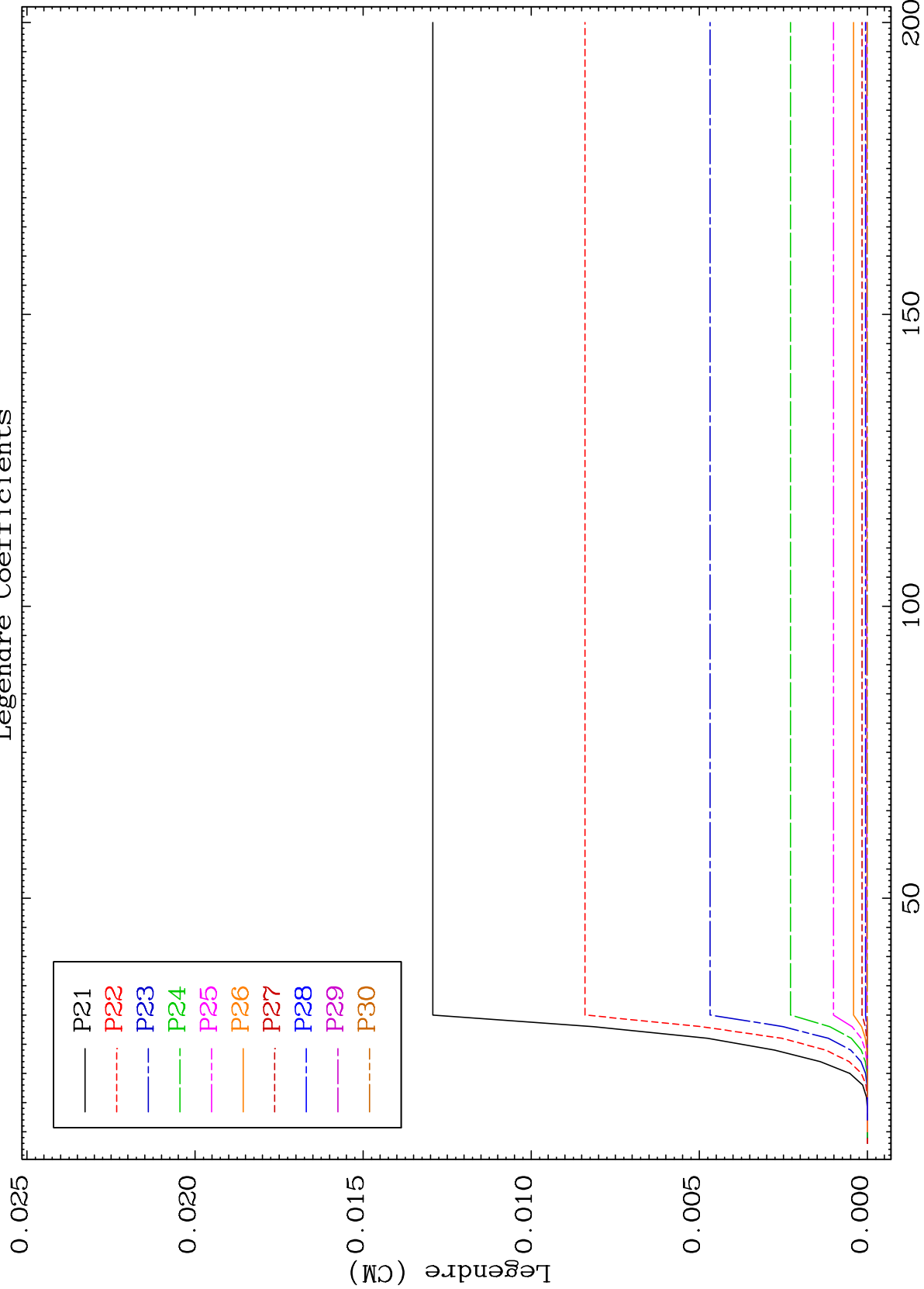
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



45

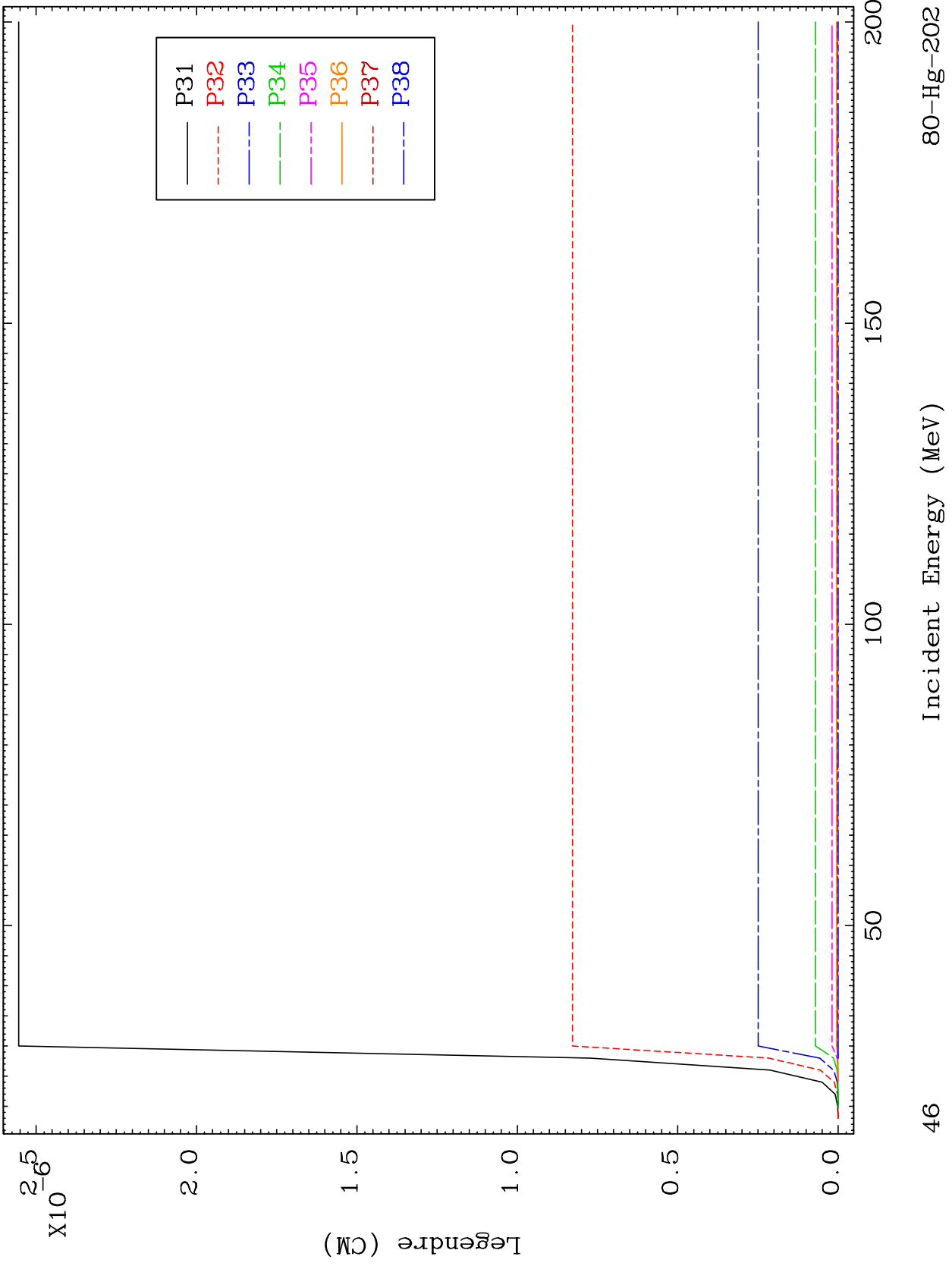
Incident Energy (MeV)

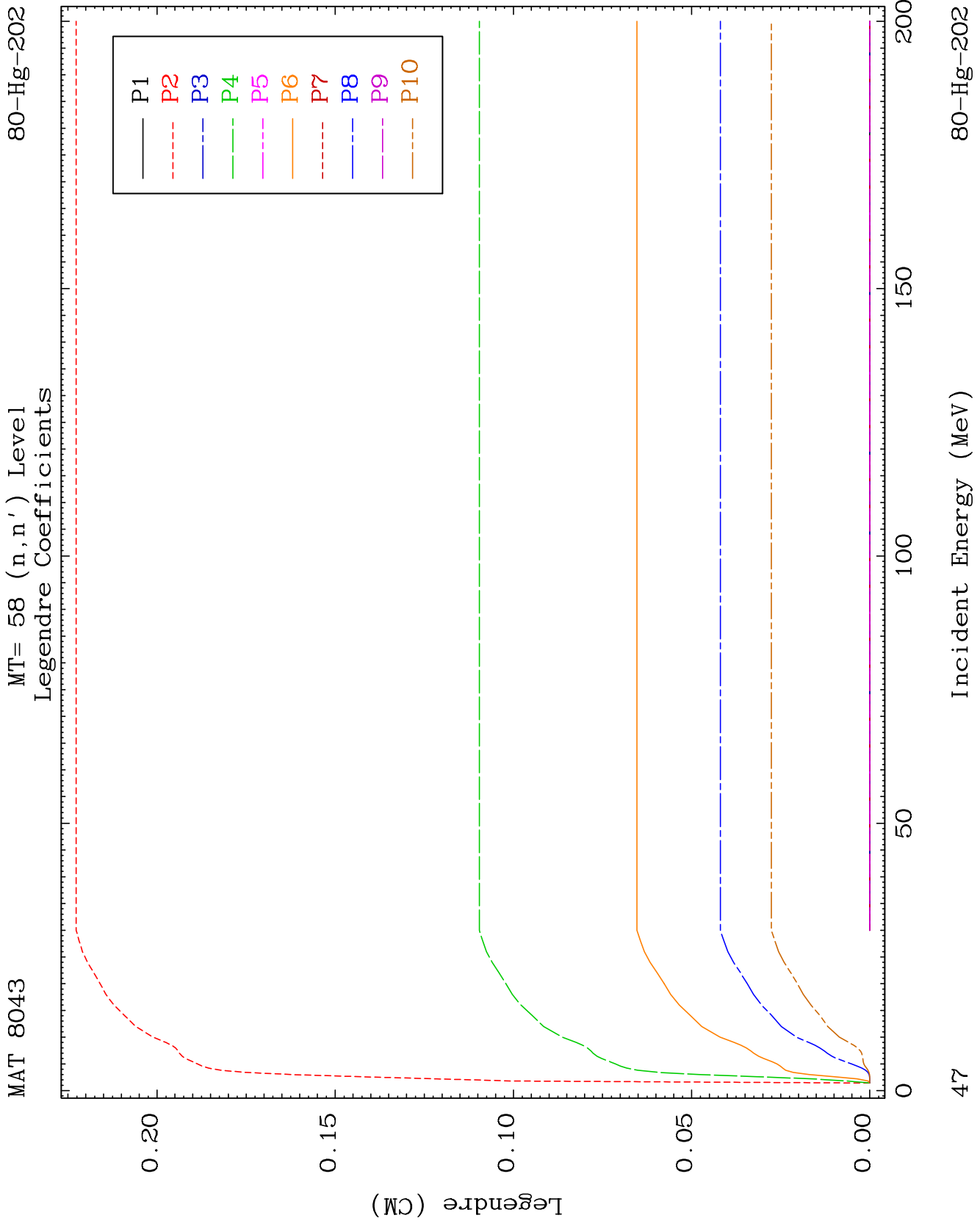
80-Hg-202

MAT 8043

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

80-Hg-202

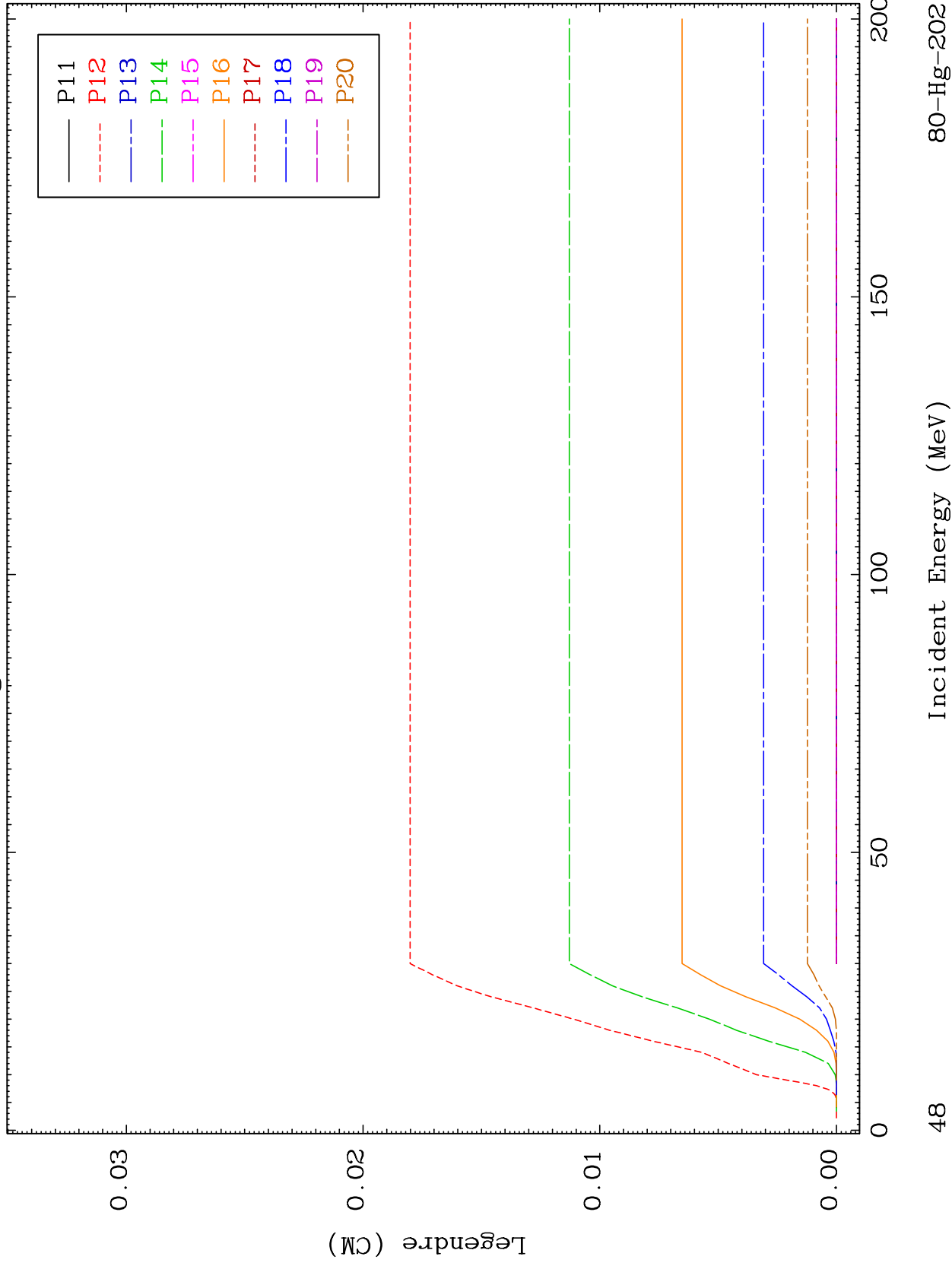


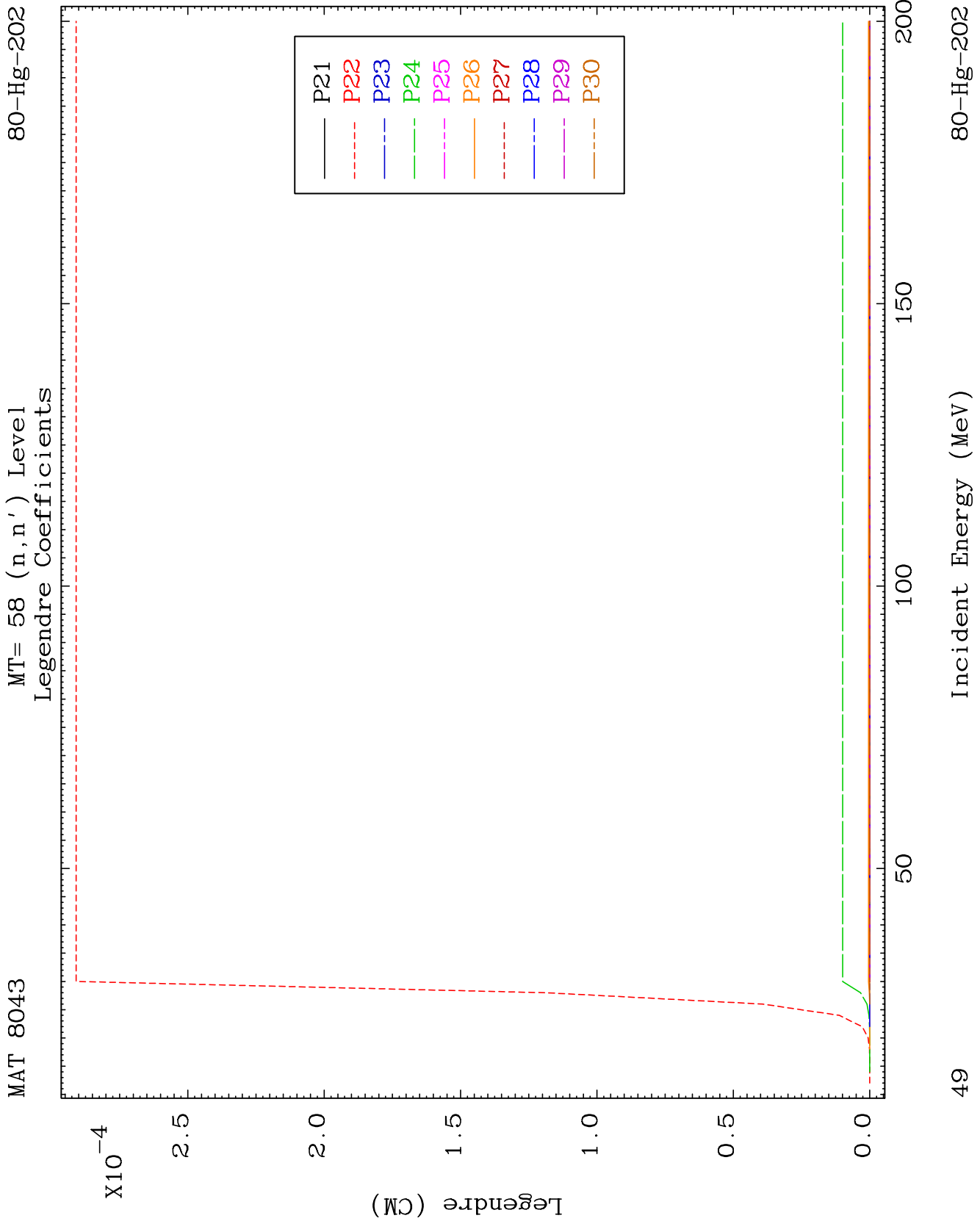


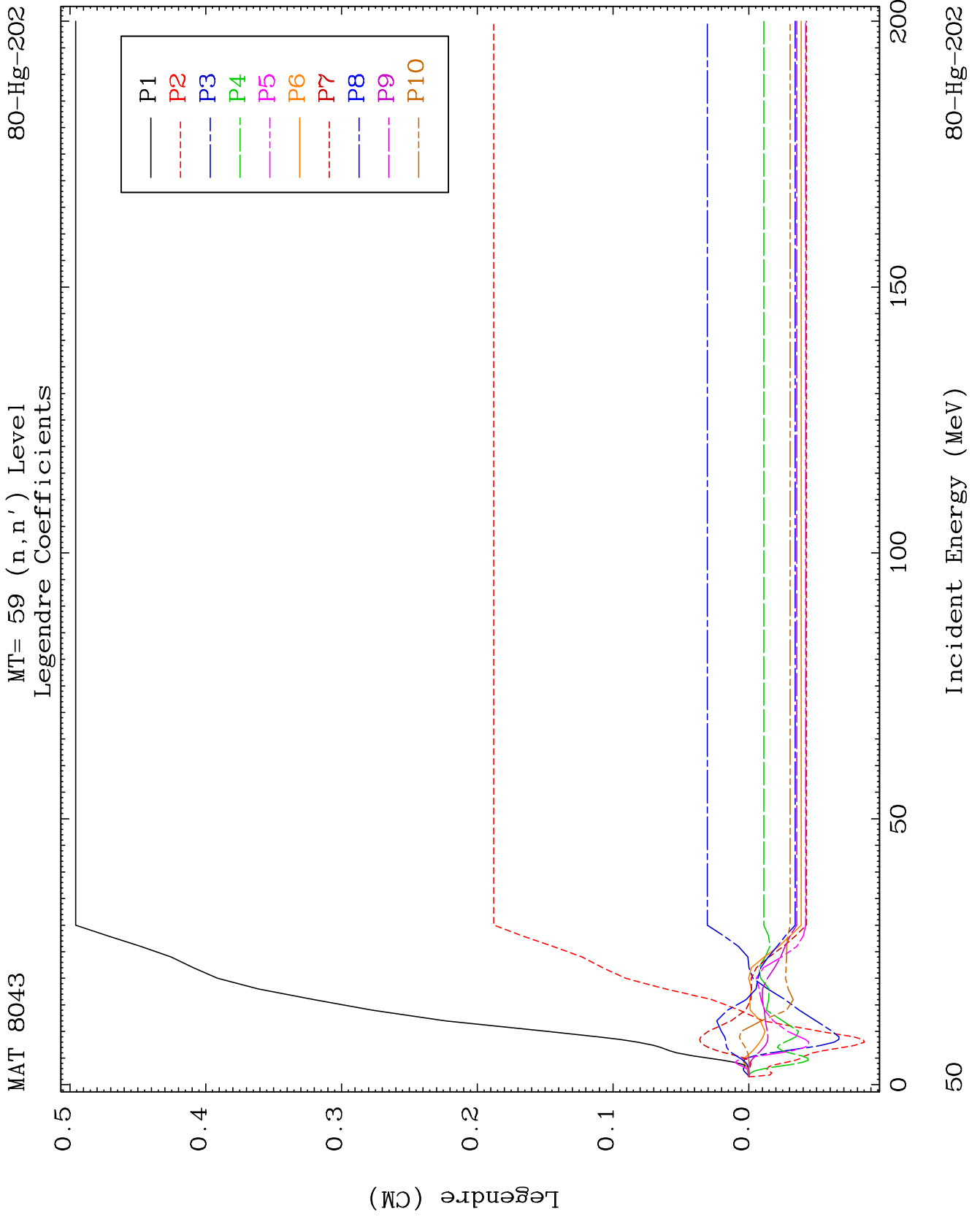
MAT 8043

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

80-Hg-202



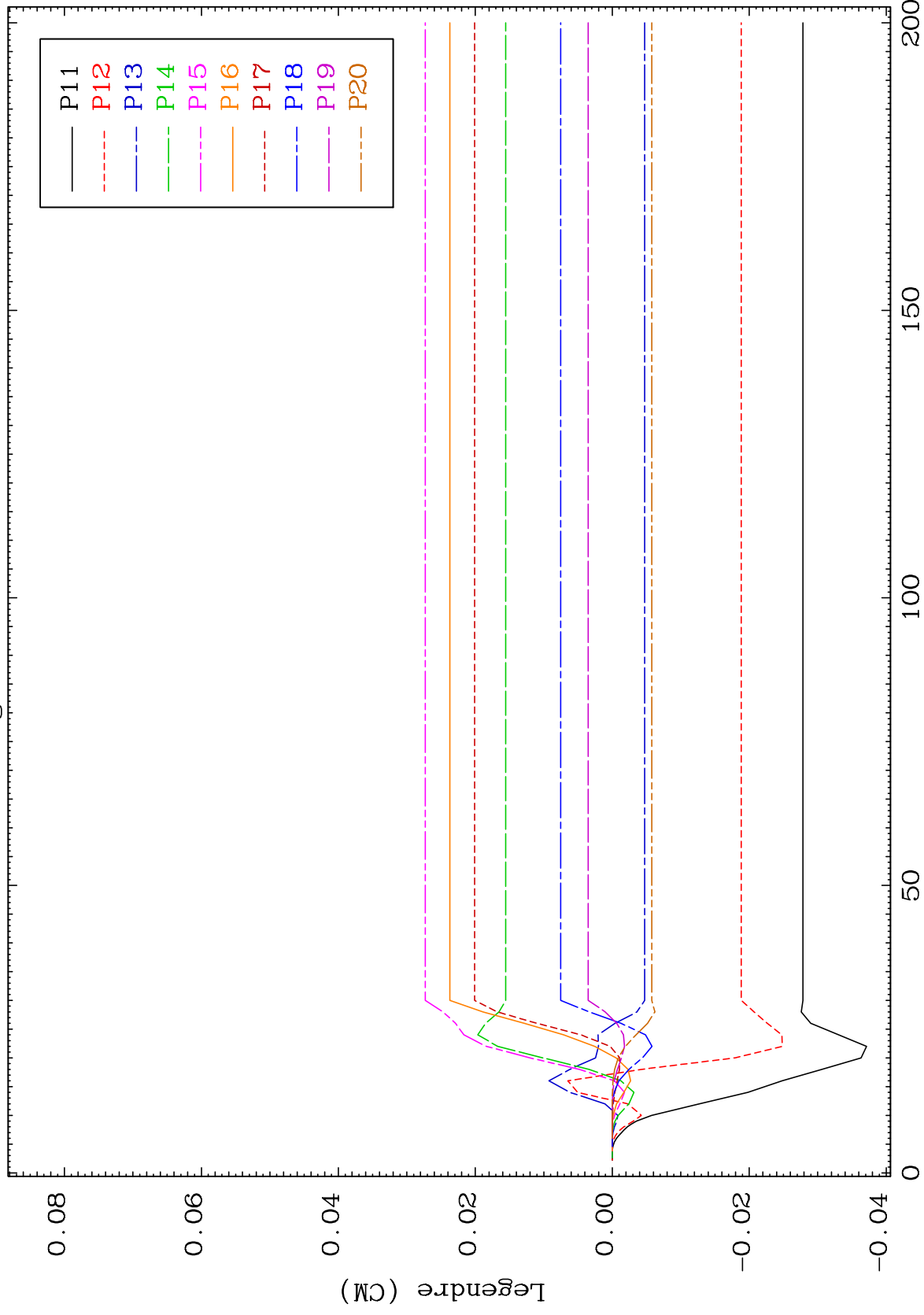




MAT 8043

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

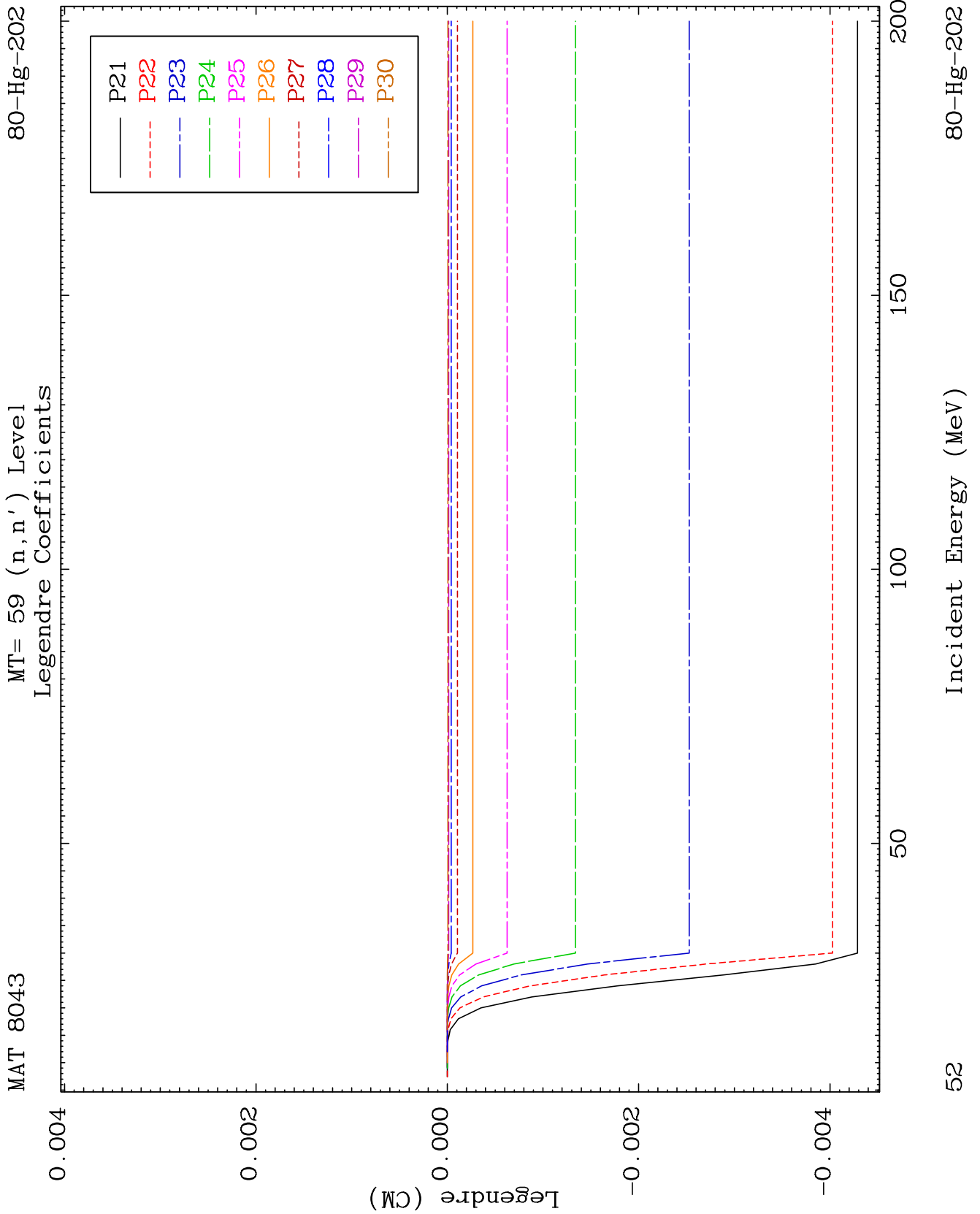
80-Hg-202

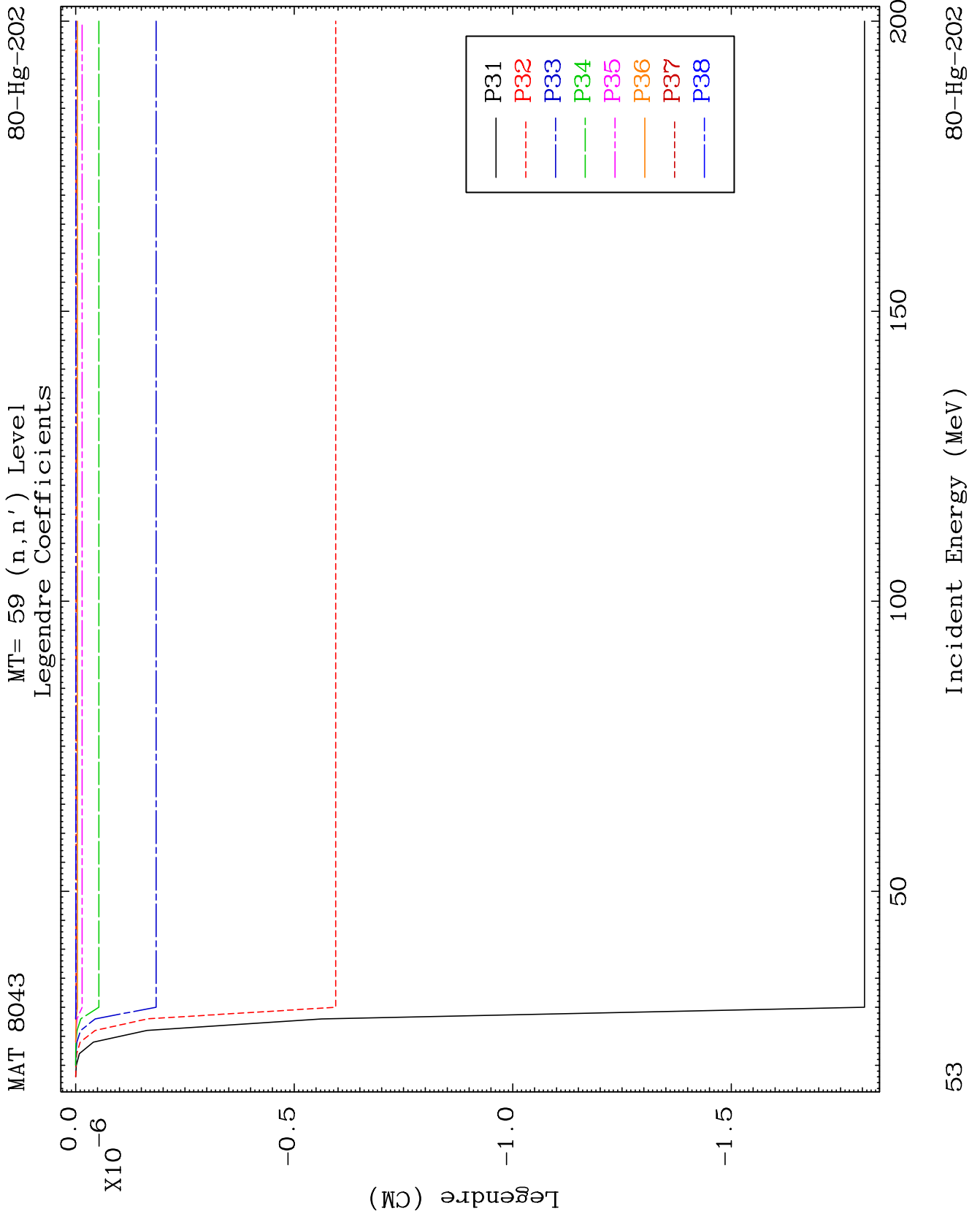


51

Incident Energy (MeV)

80-Hg-202

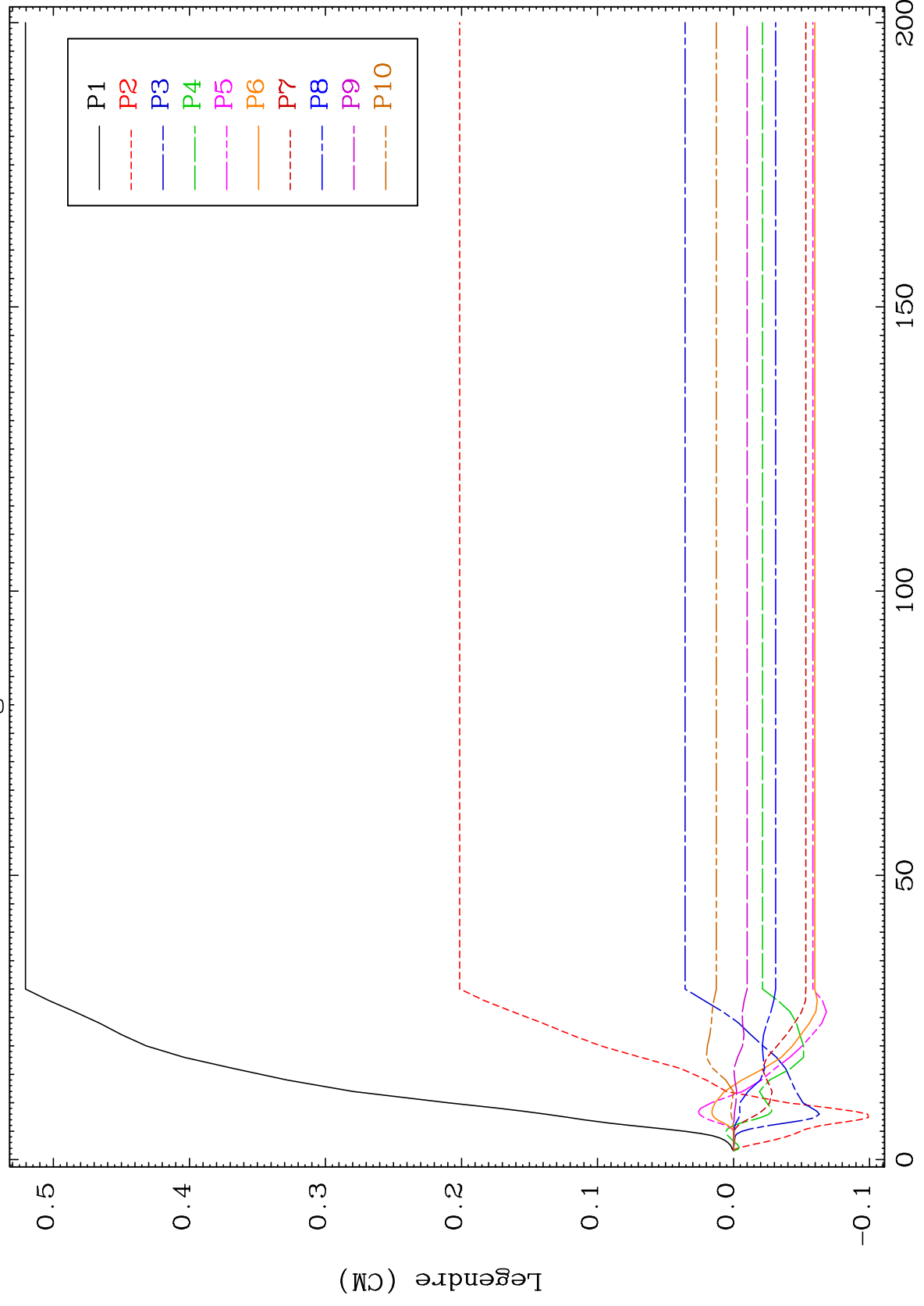




MAT 8043

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

80-Hg-202



54

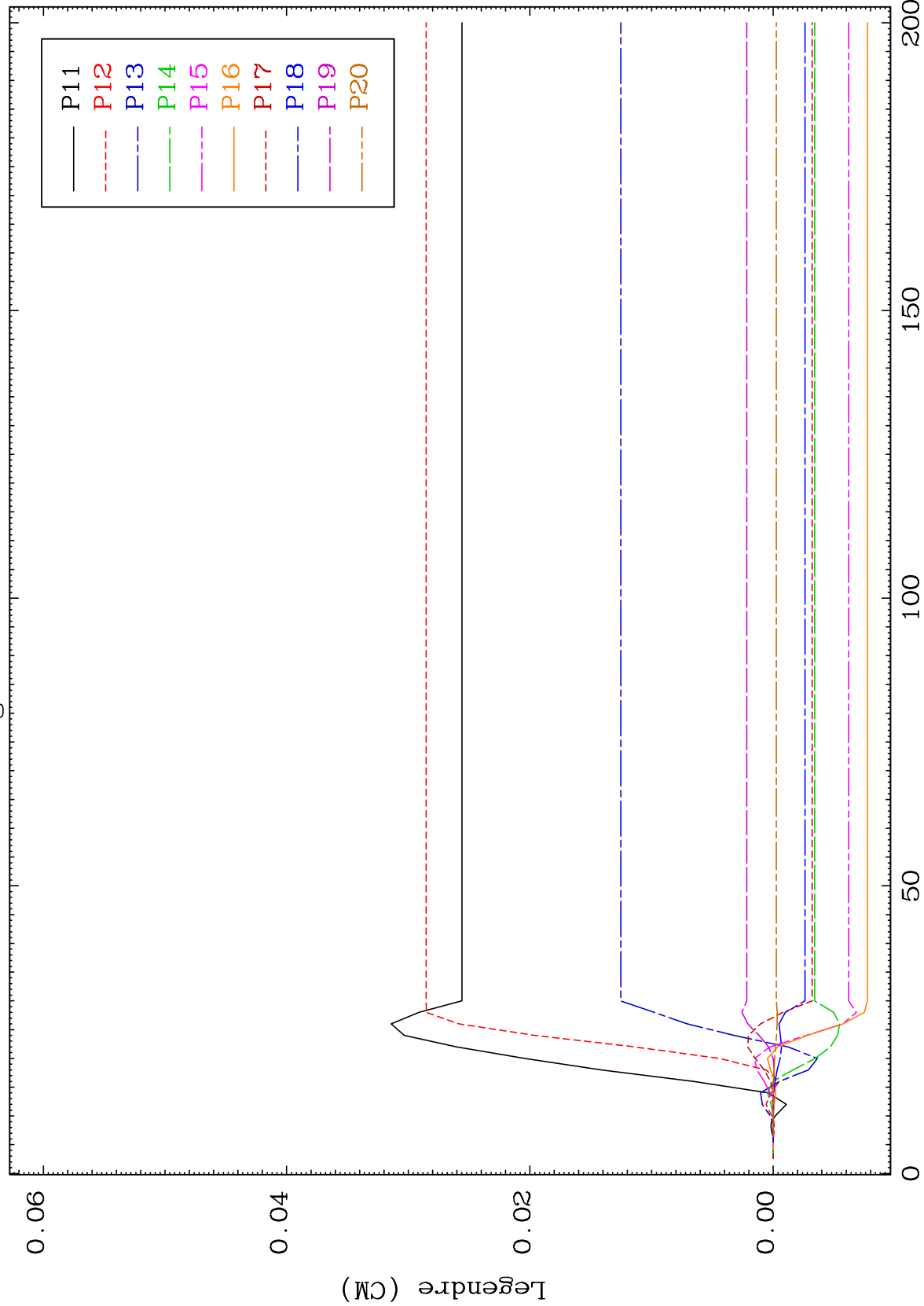
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



80-Hg-202

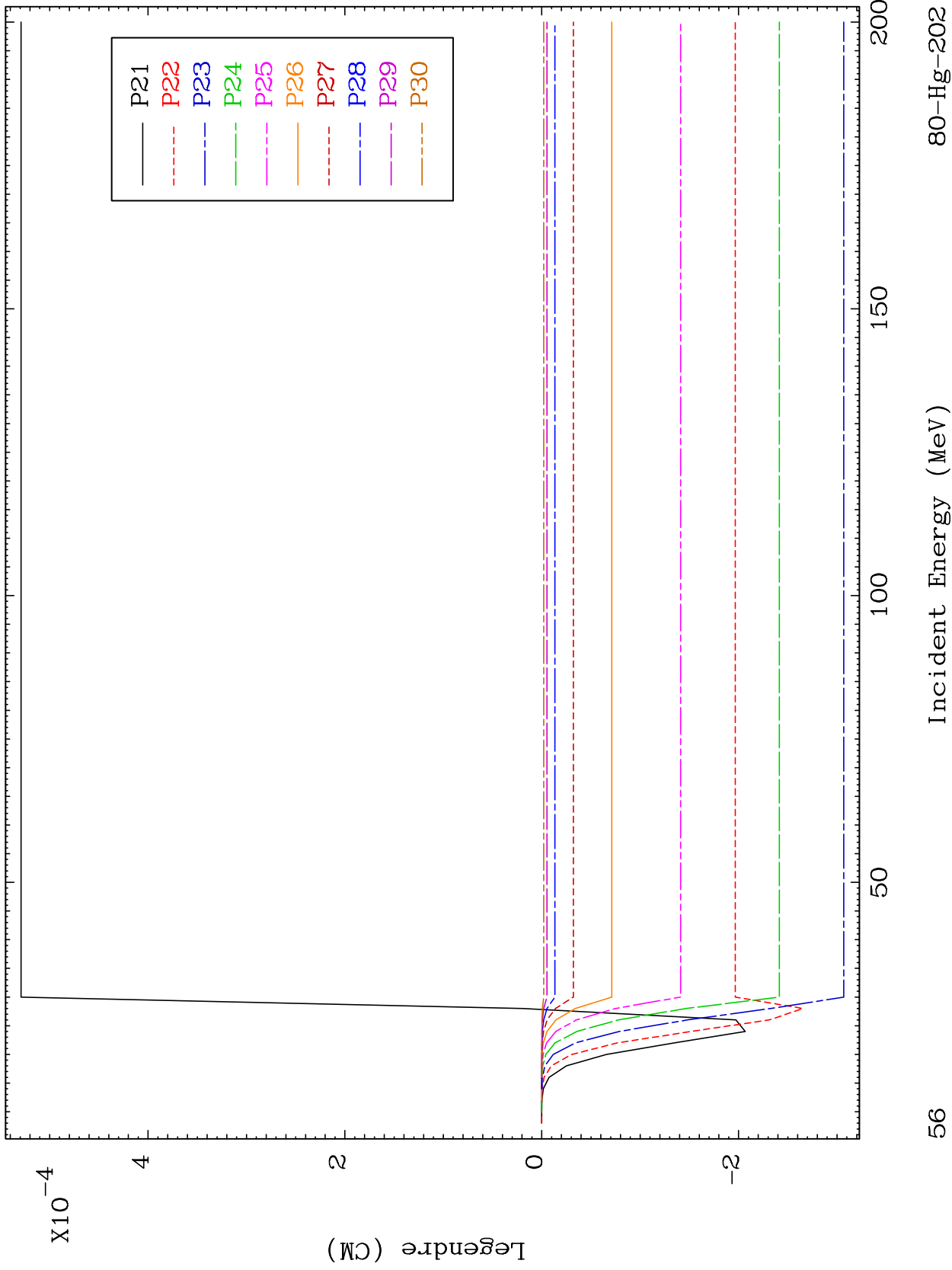
Incident Energy (MeV)

55

MAT 8043

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

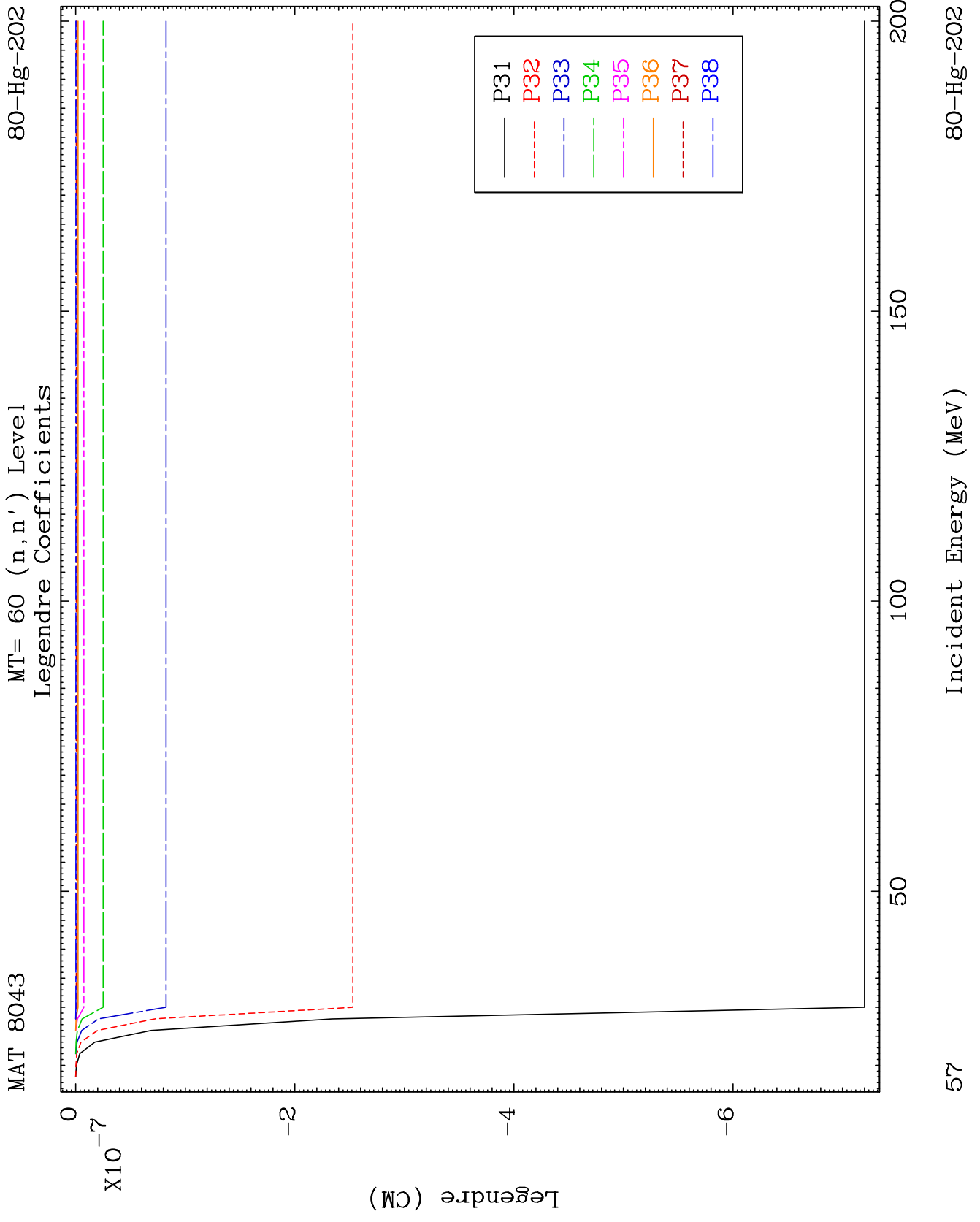
80-Hg-202



56

Incident Energy (MeV)

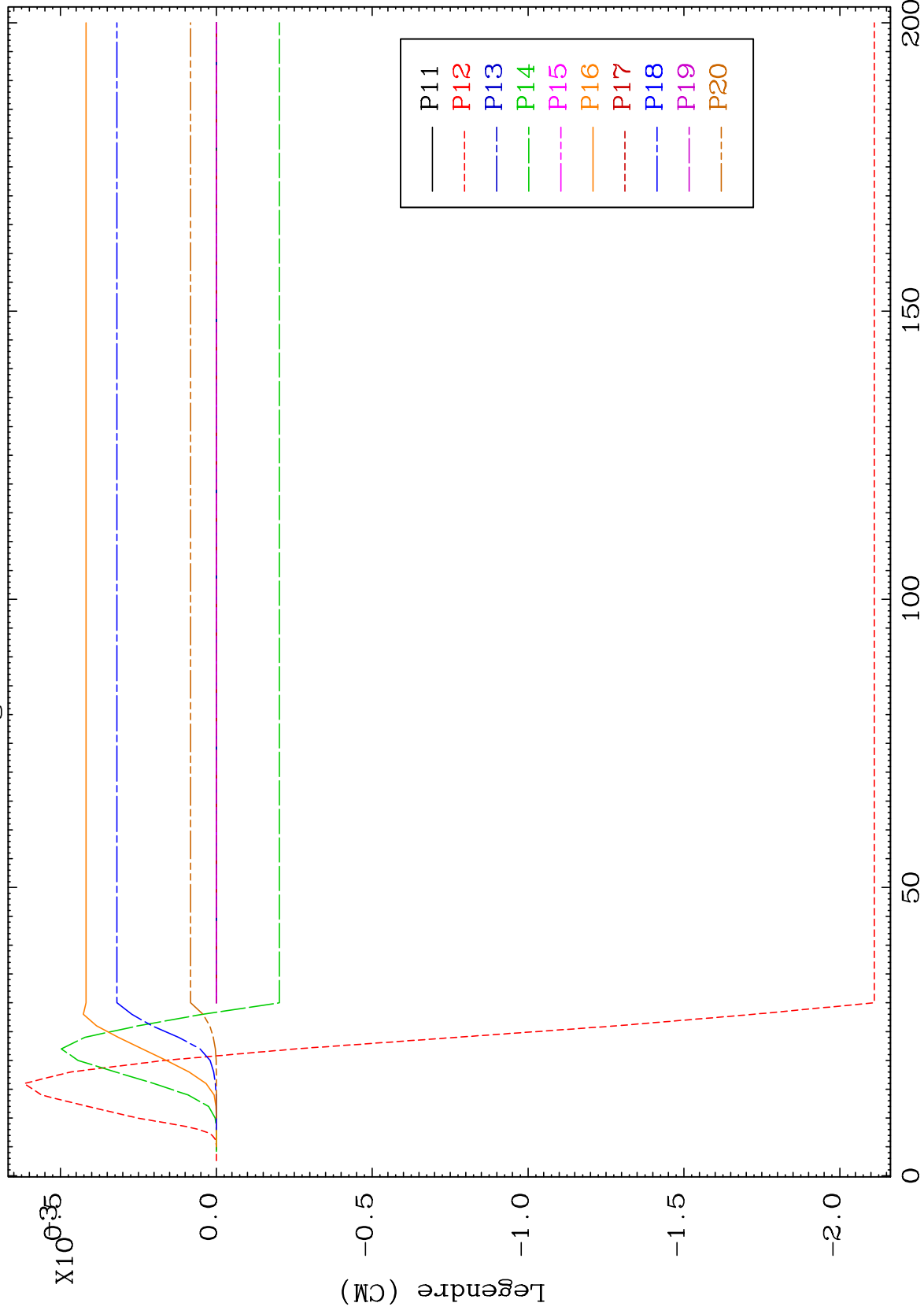
80-Hg-202



MAT 8043

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

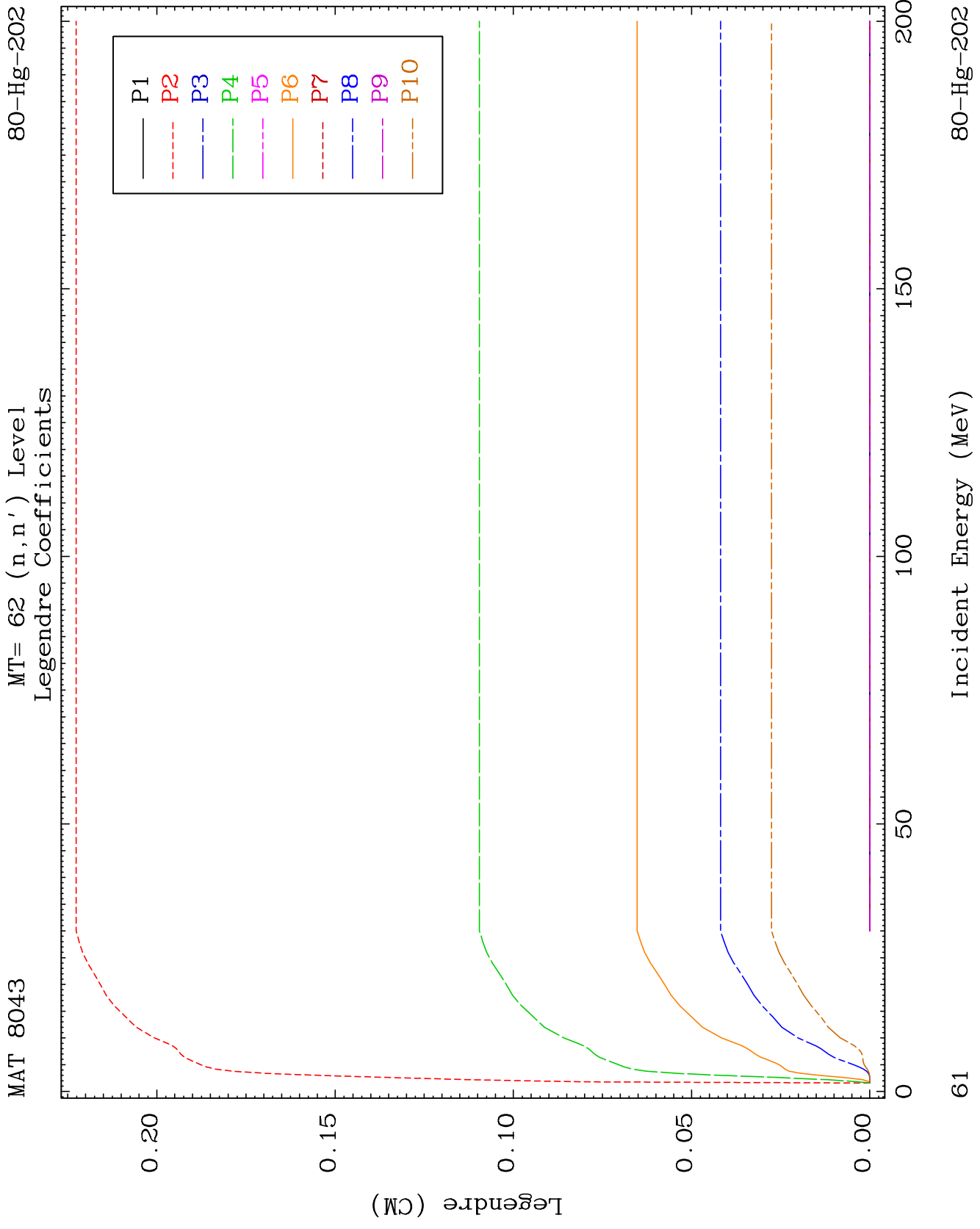
80-Hg-202



59

Incident Energy (MeV)

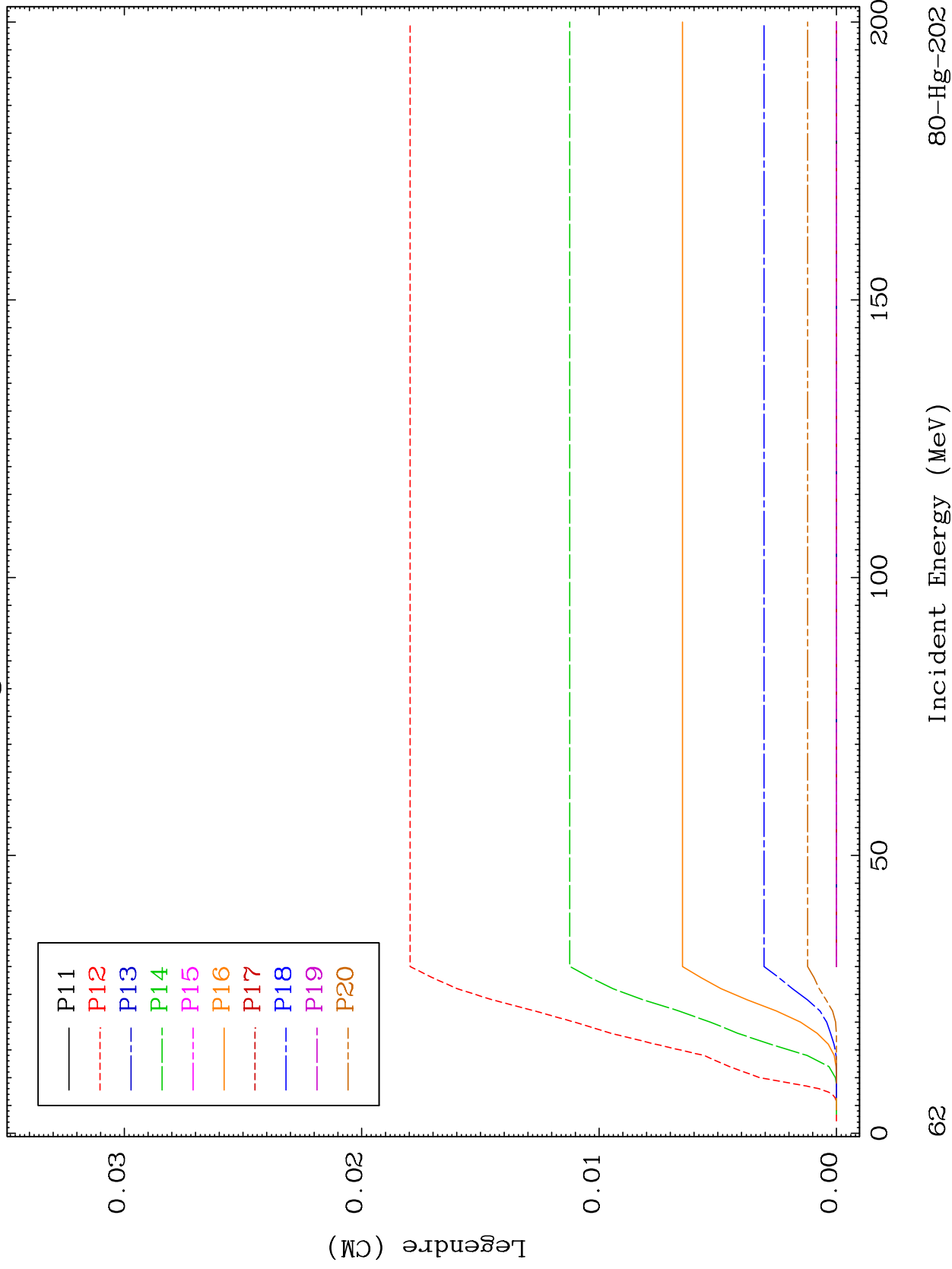
80-Hg-202



MAT 8043

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

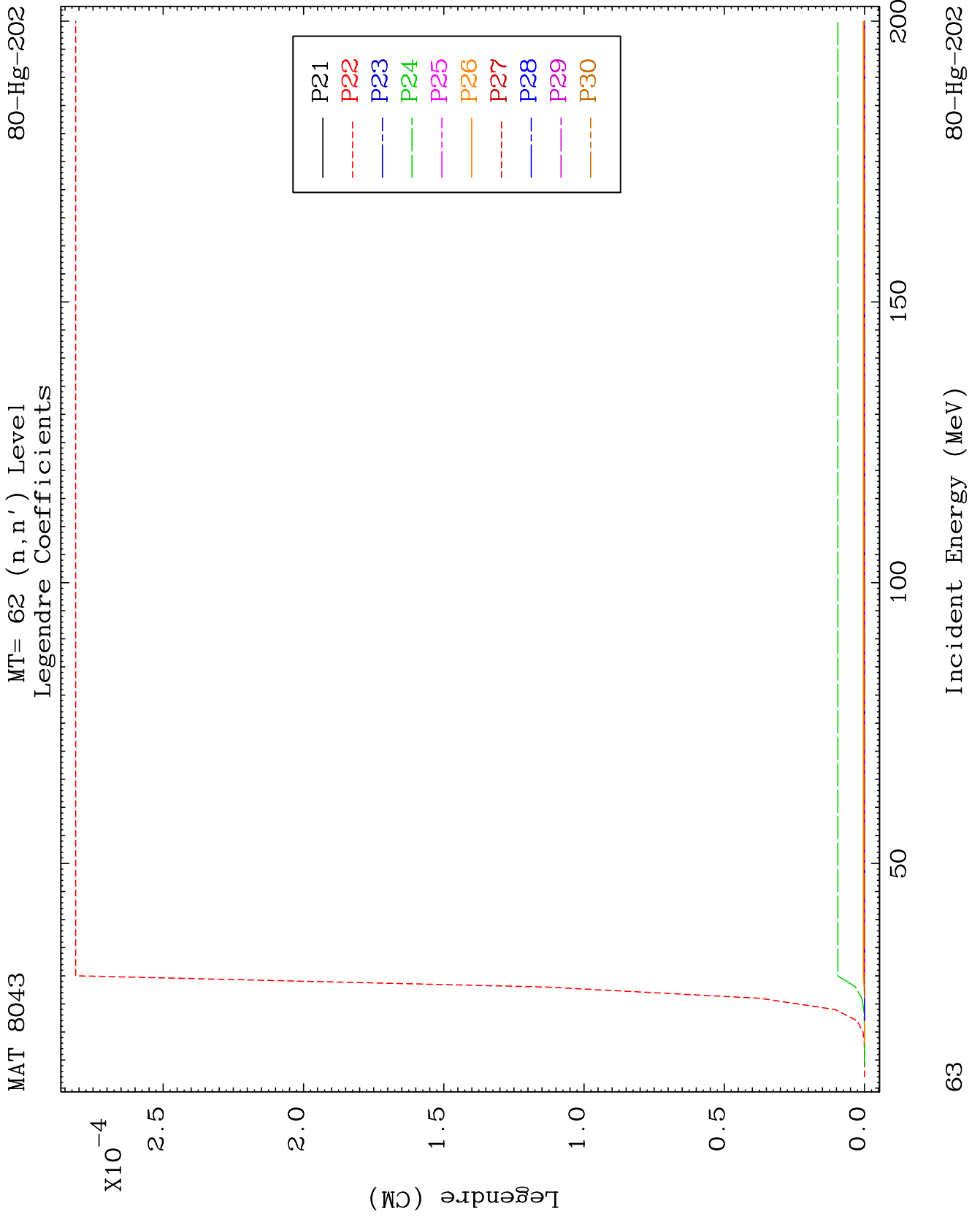
80-Hg-202



80-Hg-202

Incident Energy (MeV)

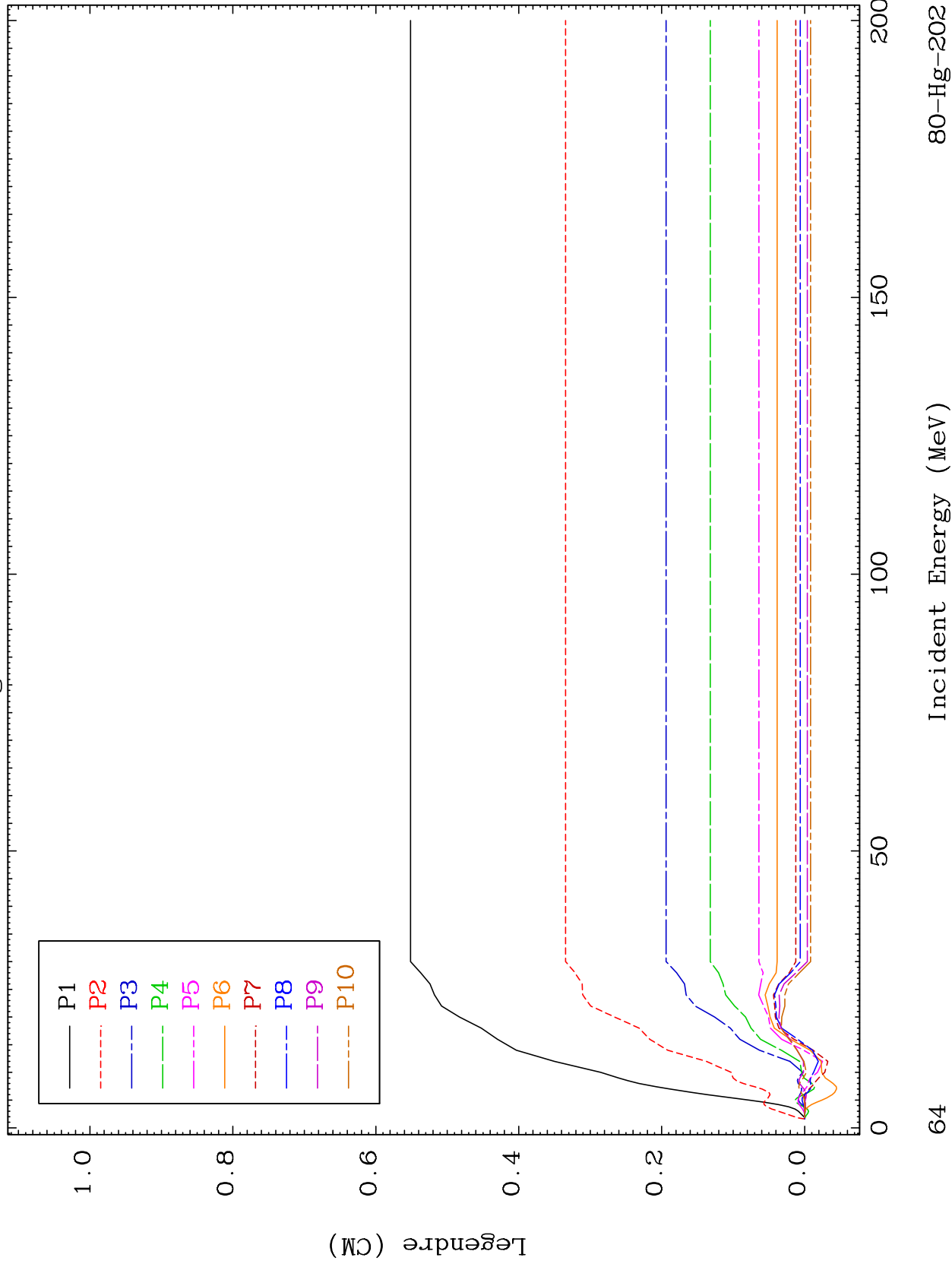
62



MAT 8043

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

80-Hg-202



80-Hg-202

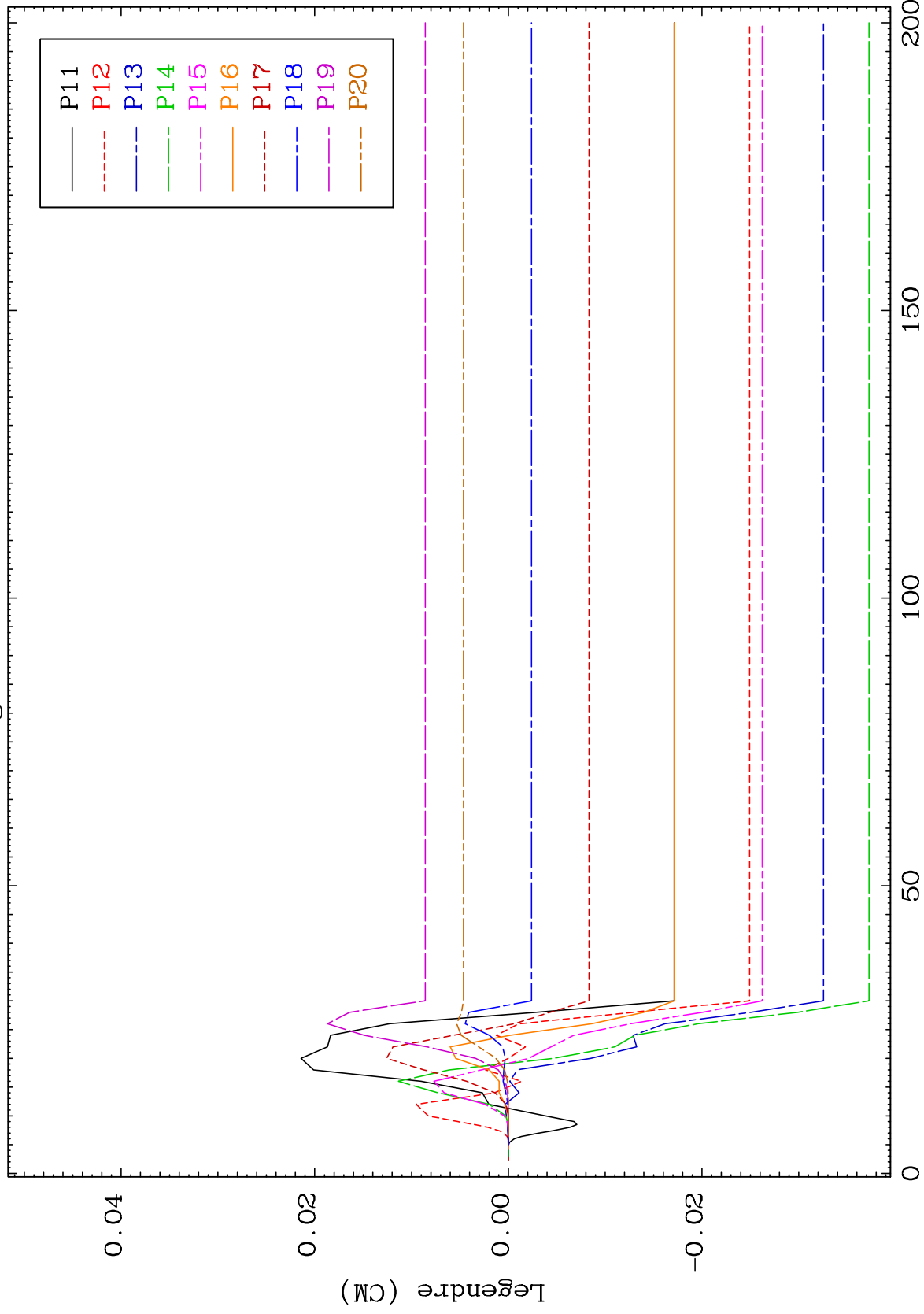
Incident Energy (MeV)

64

MAT 8043

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

80-Hg-202



65

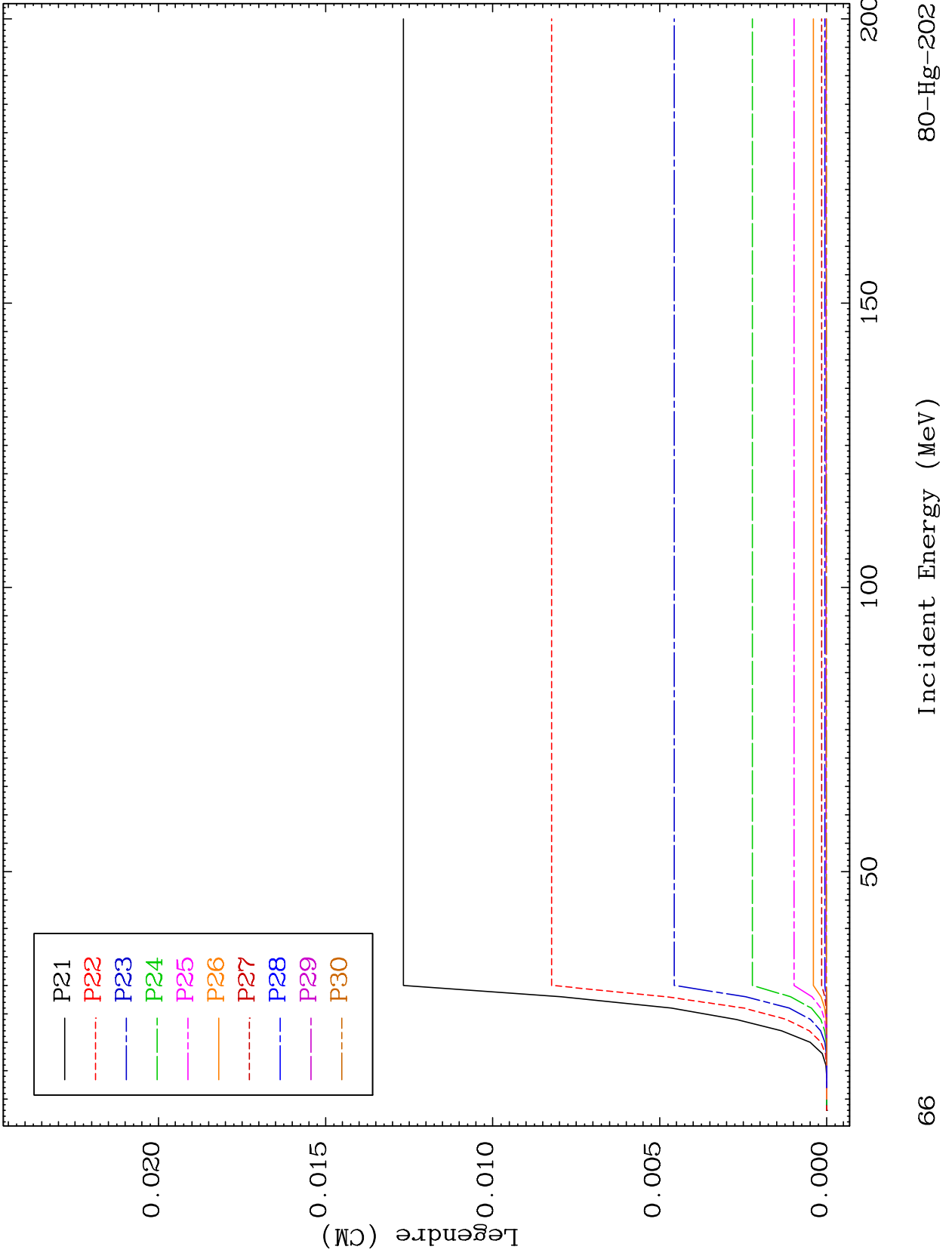
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

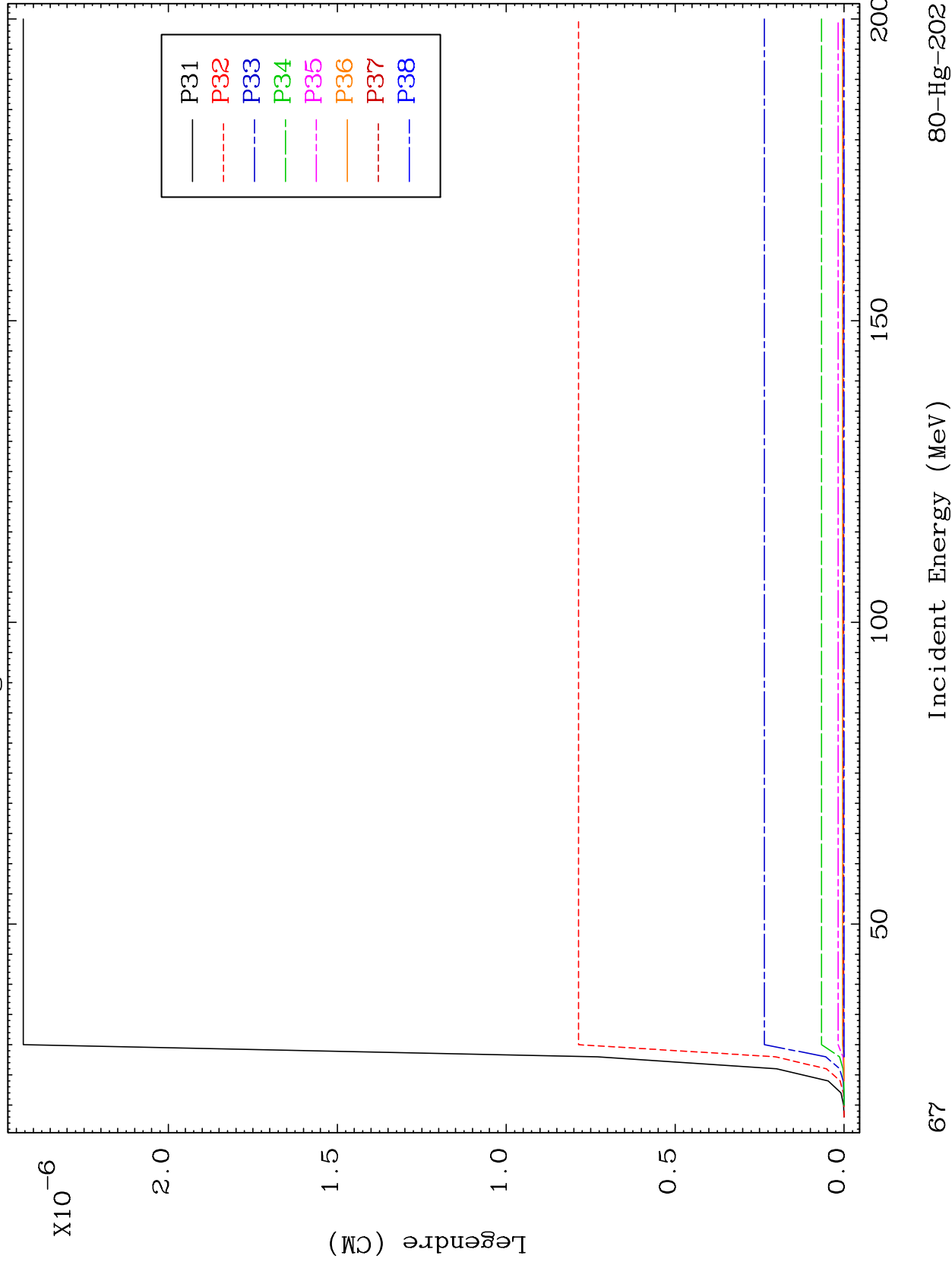
80-Hg-202

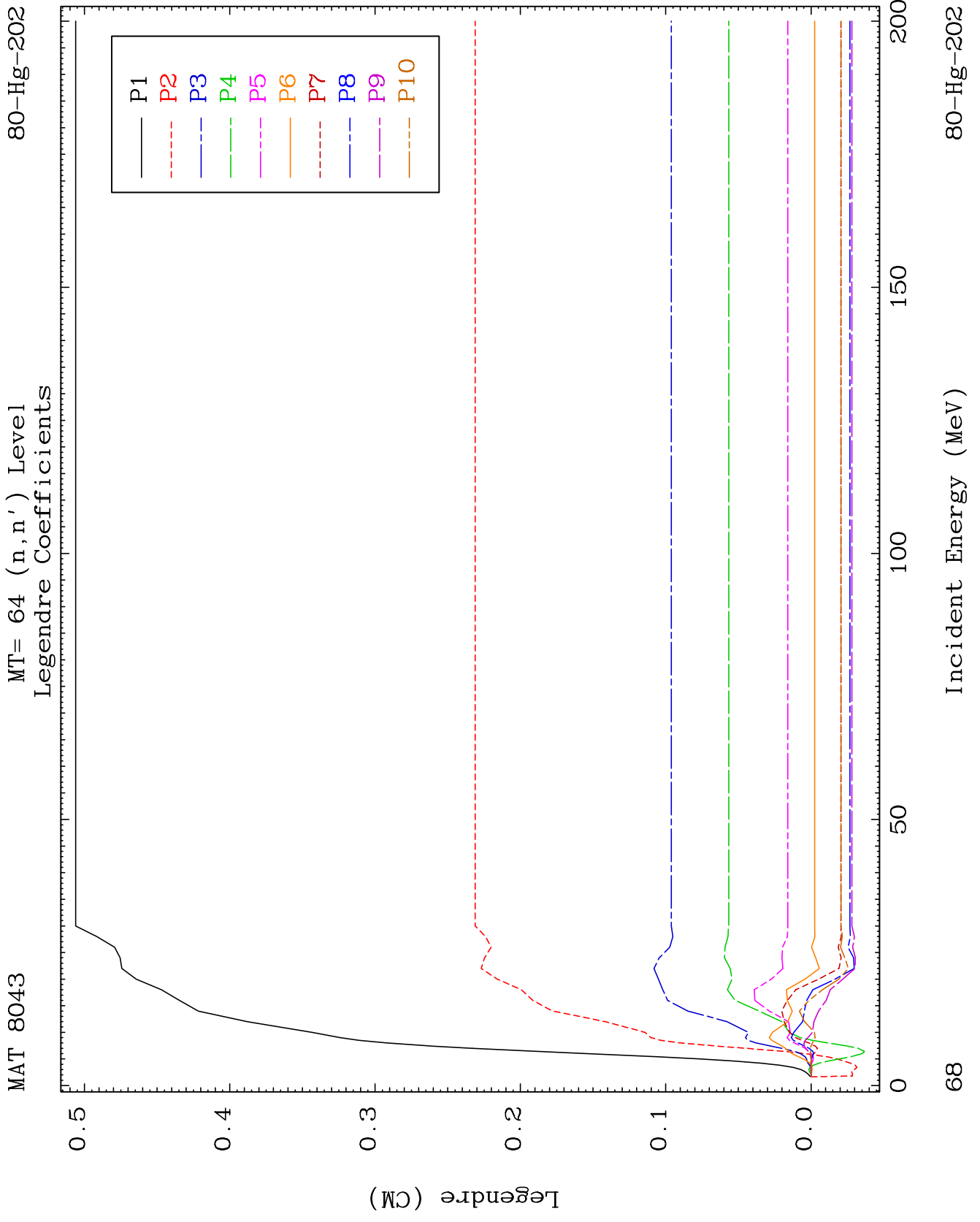


MAT 8043

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

80-Hg-202

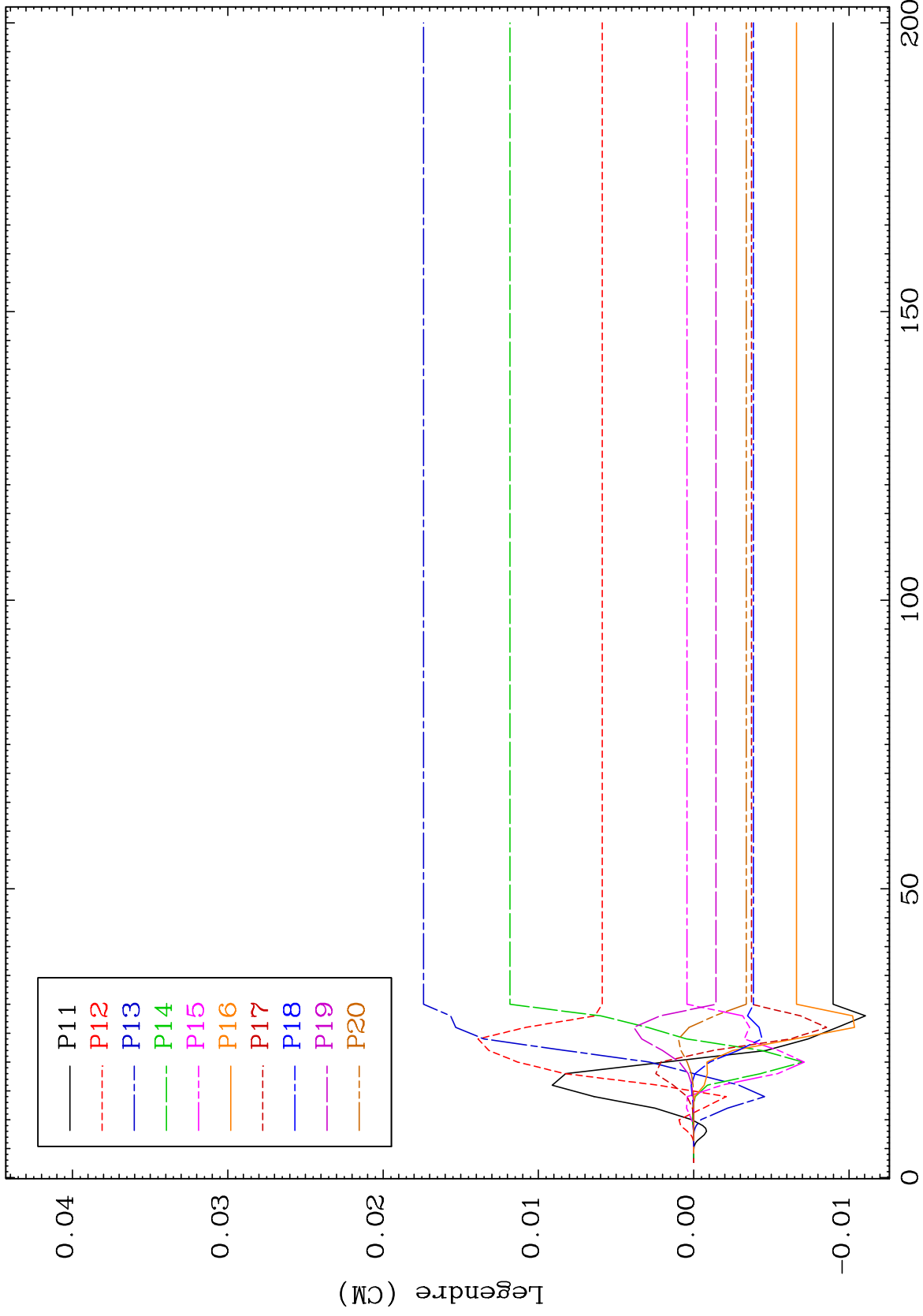




MAT 8043

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

80-Hg-202



69

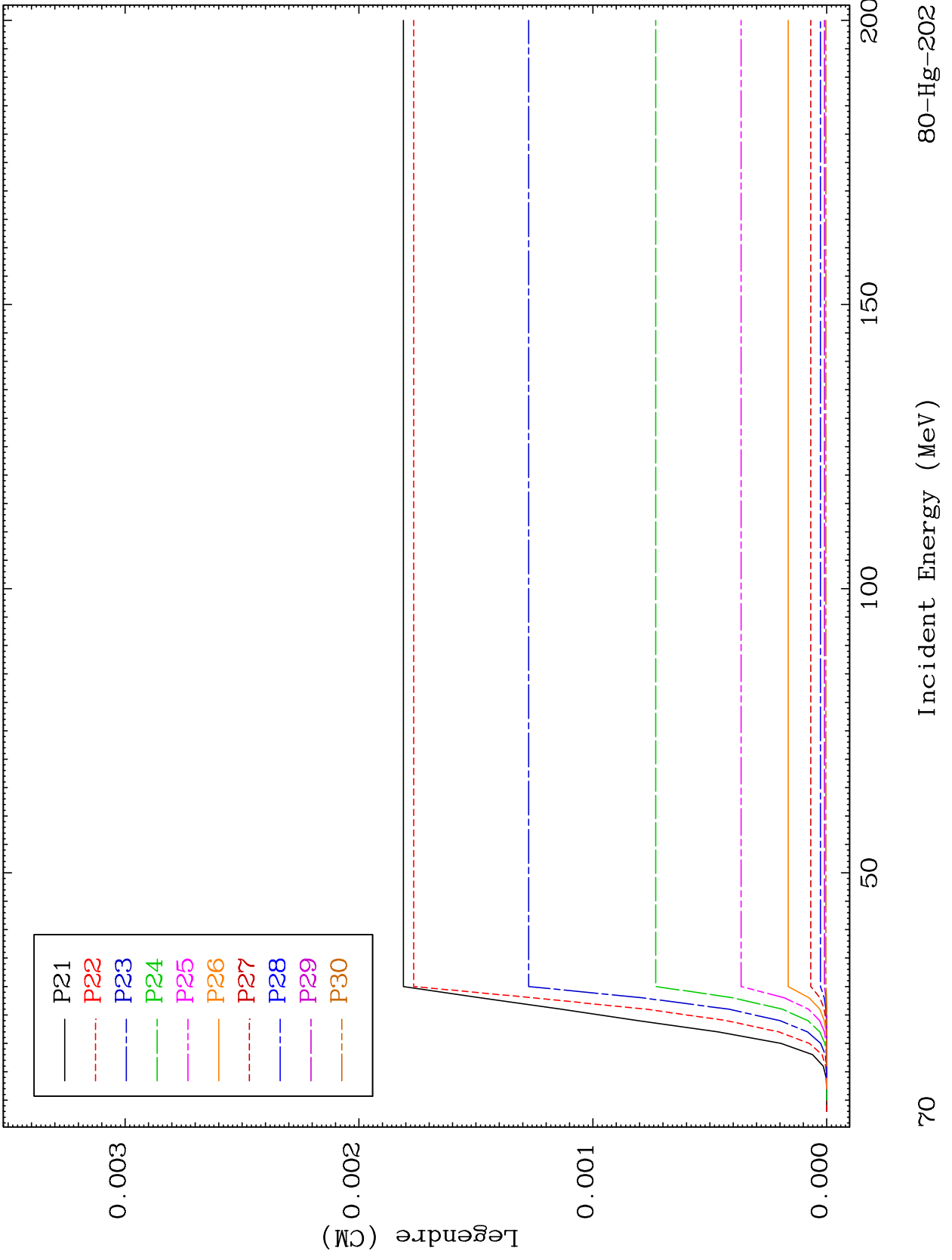
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



70

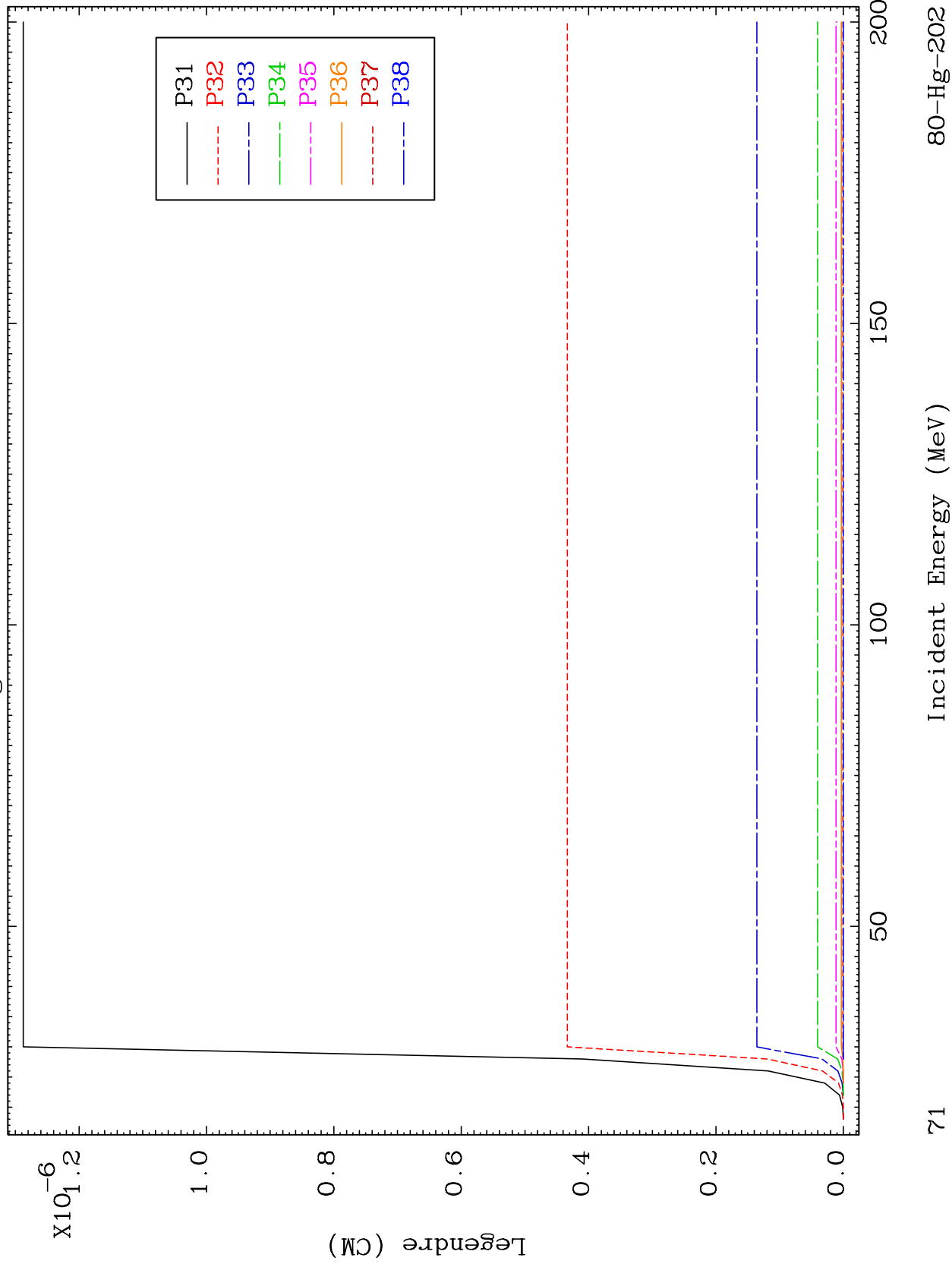
Incident Energy (MeV)

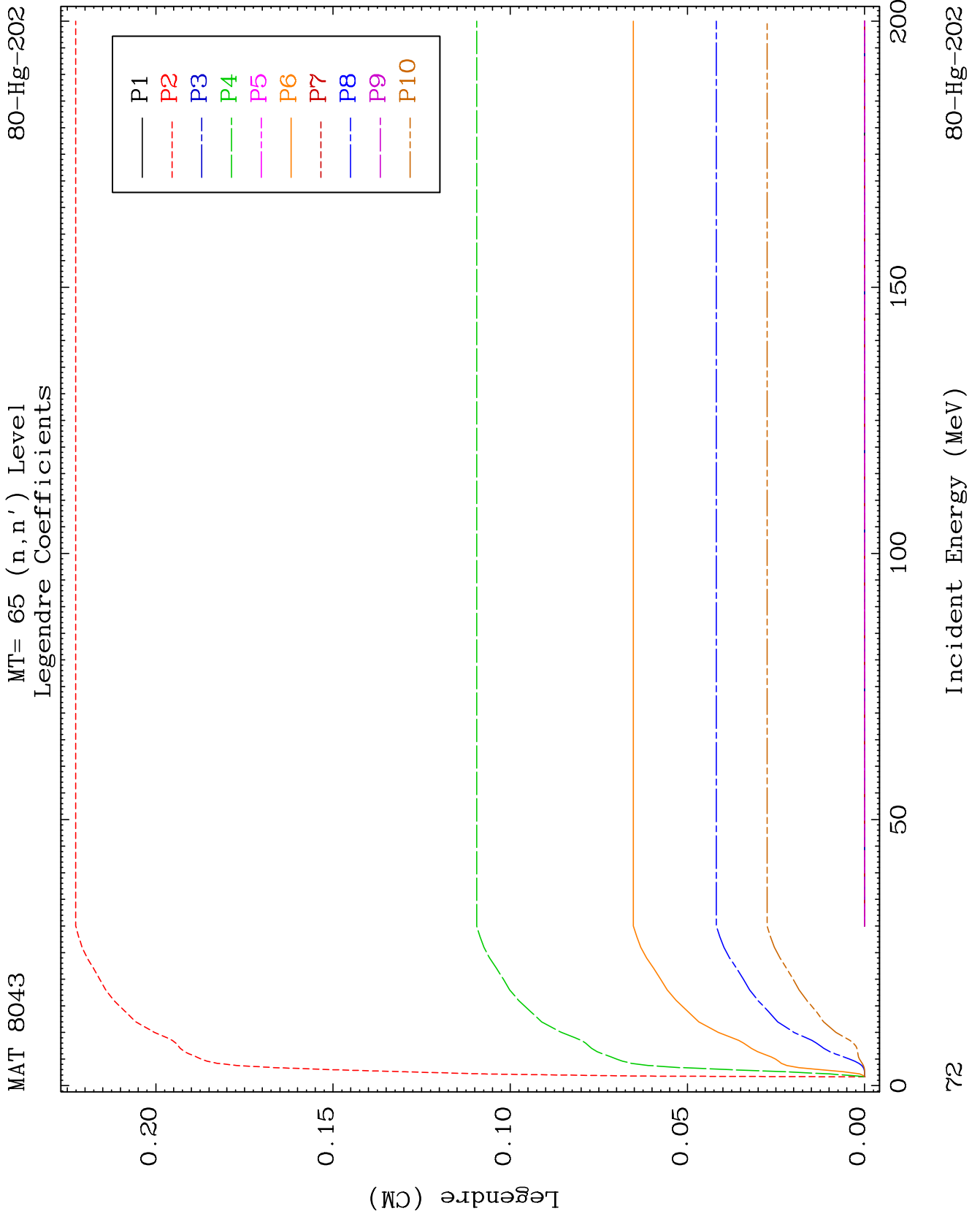
80-Hg-202

MAT 8043

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

80-Hg-202

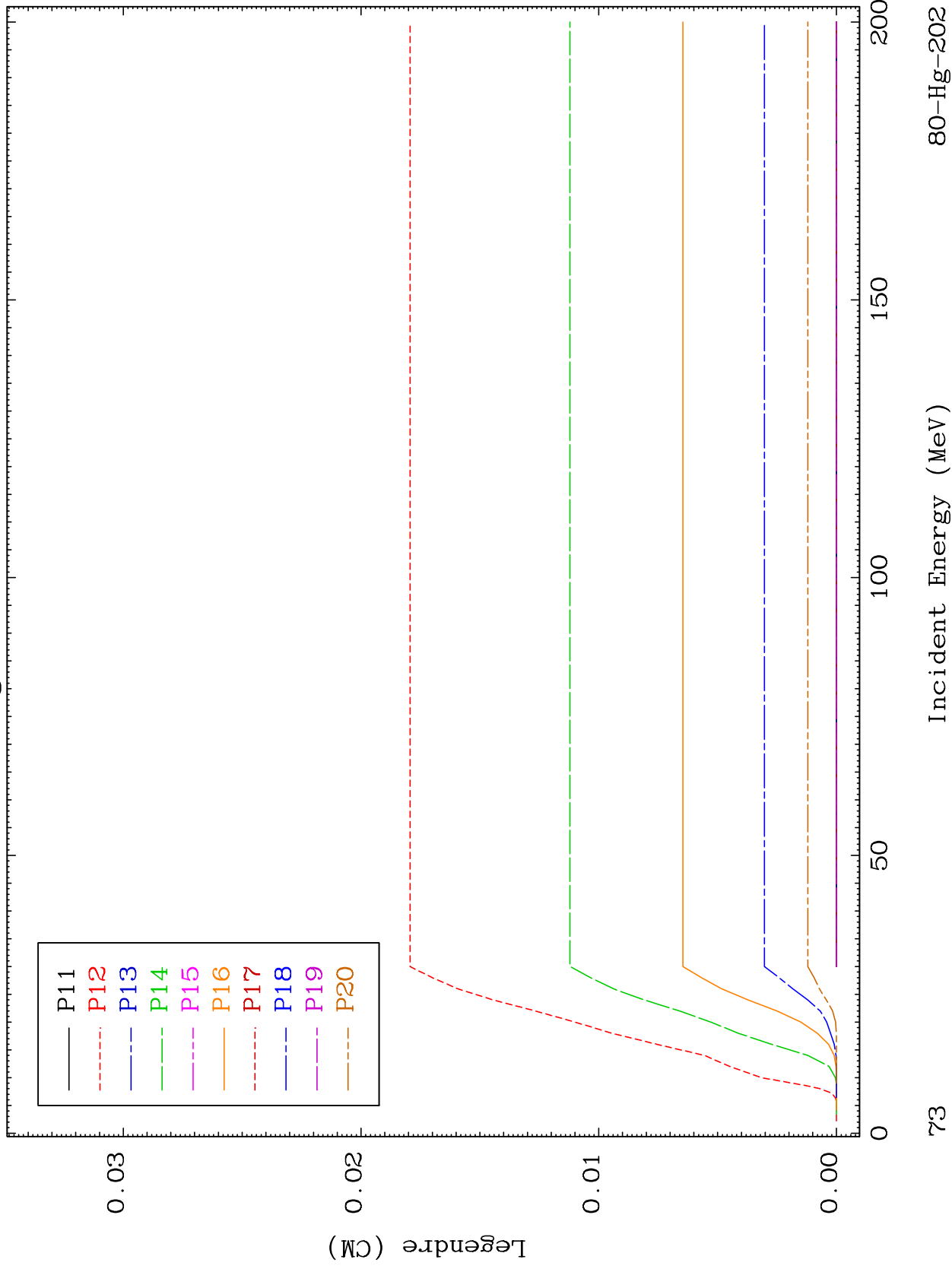




MAT 8043

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

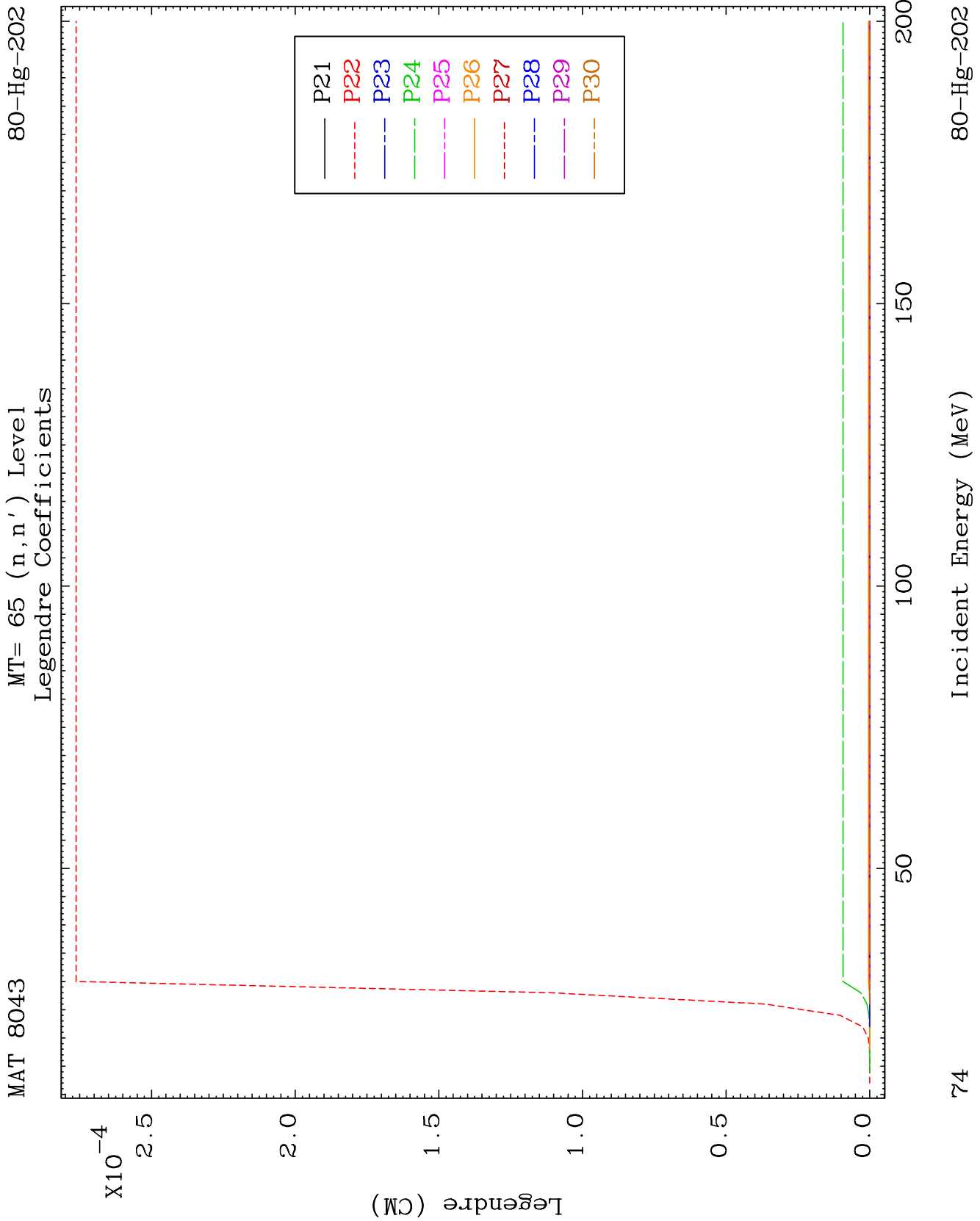
80-Hg-202

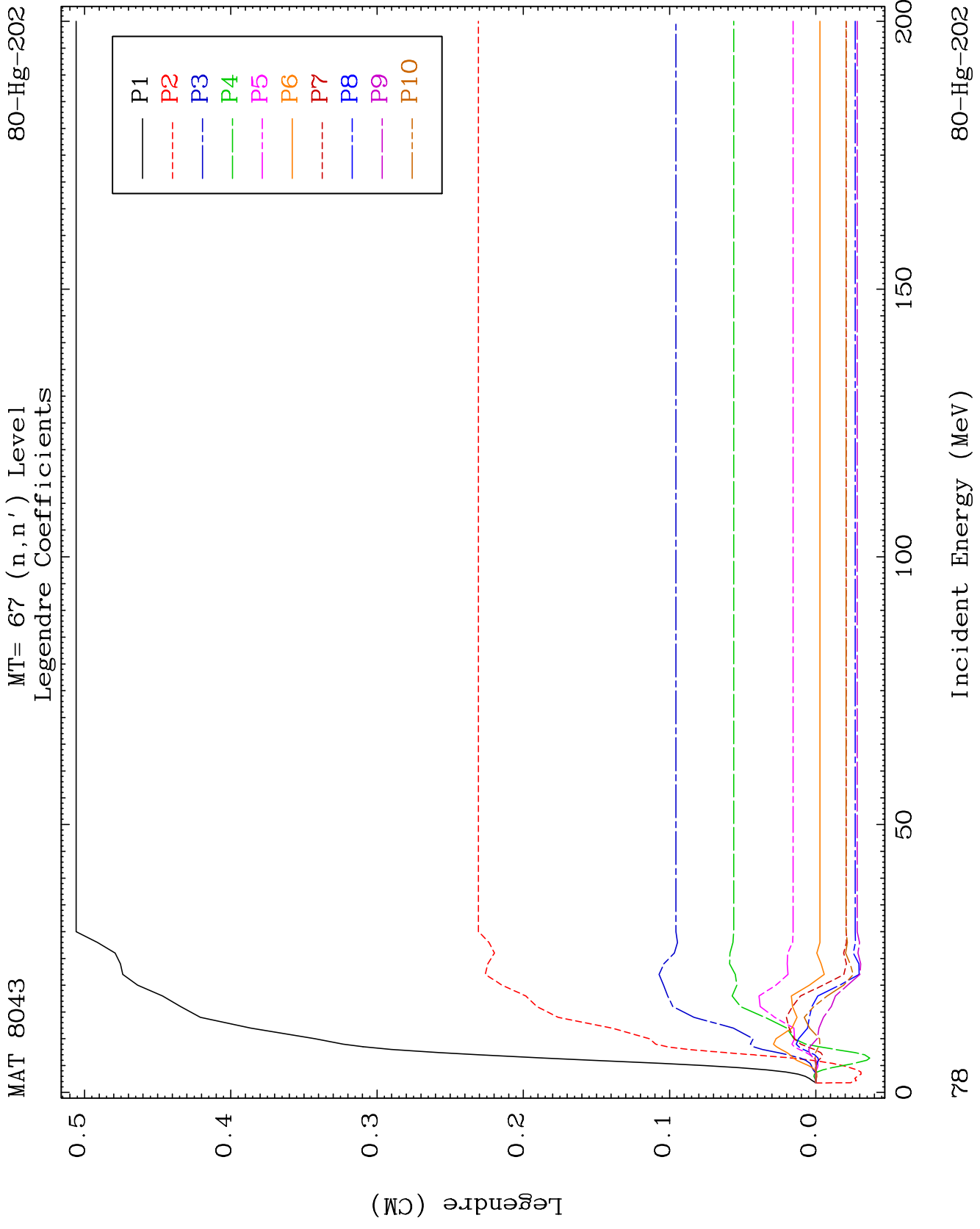


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Incident Energy (MeV)

80-Hg-202

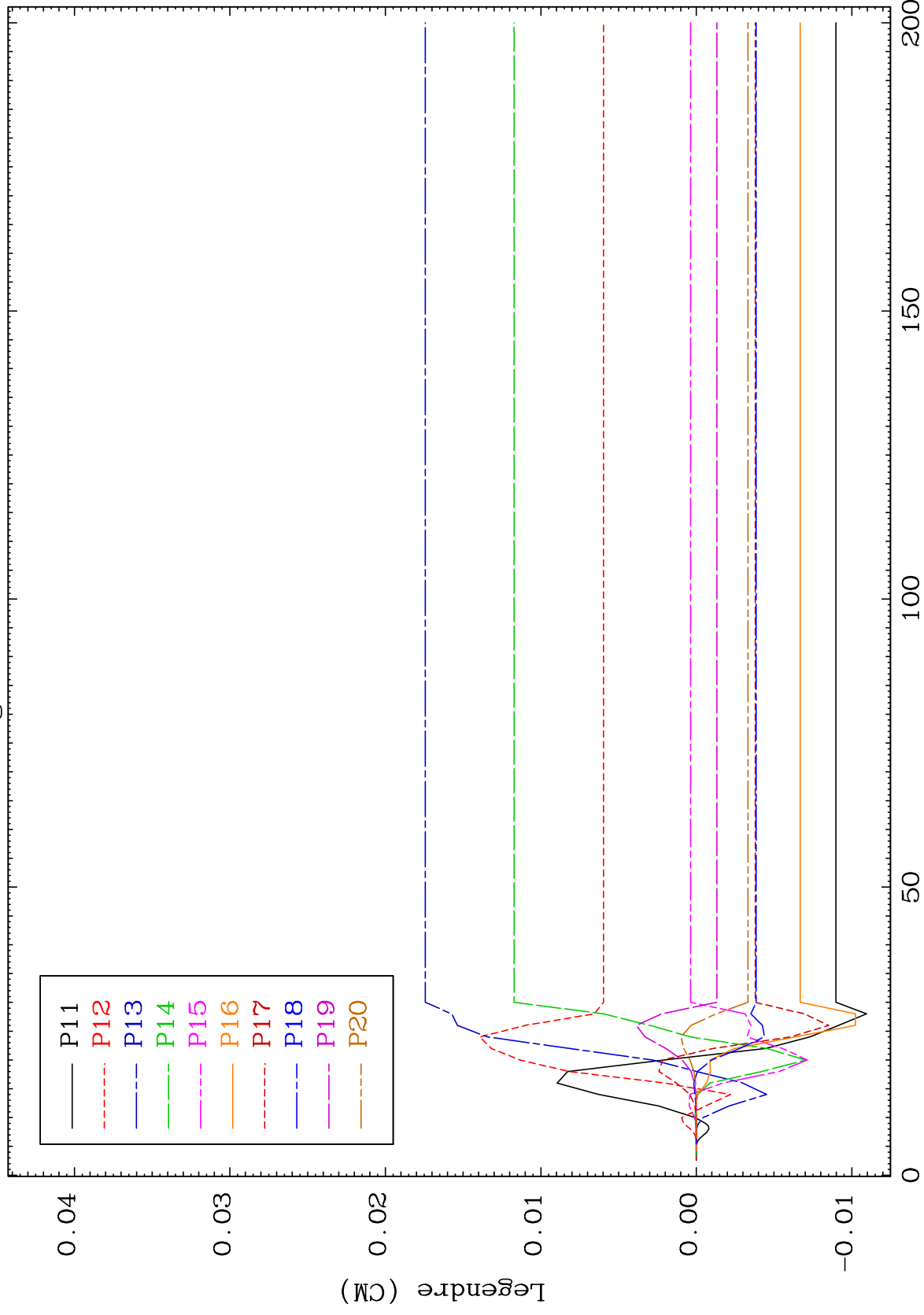




MAT 8043

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

80-Hg-202



79

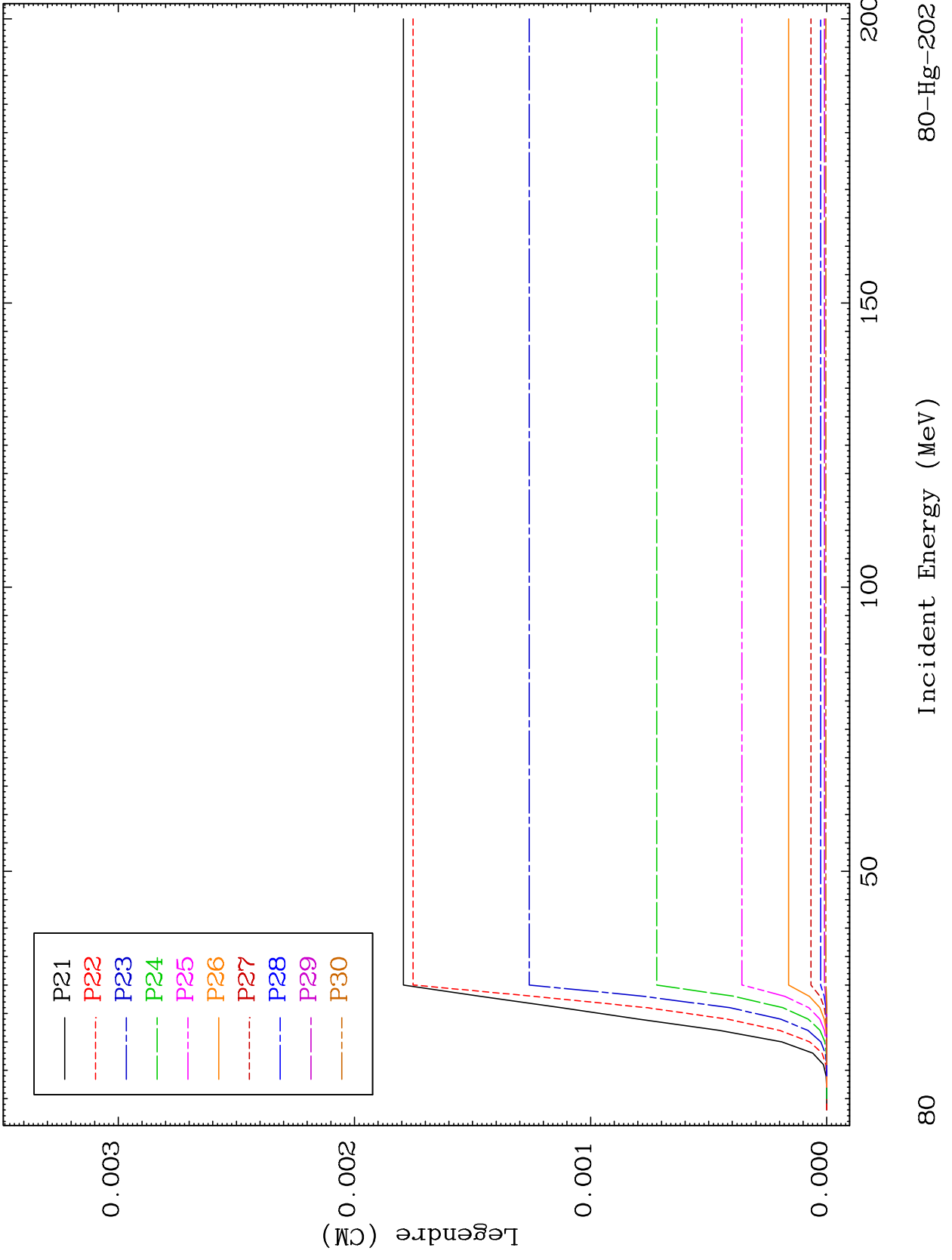
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



80

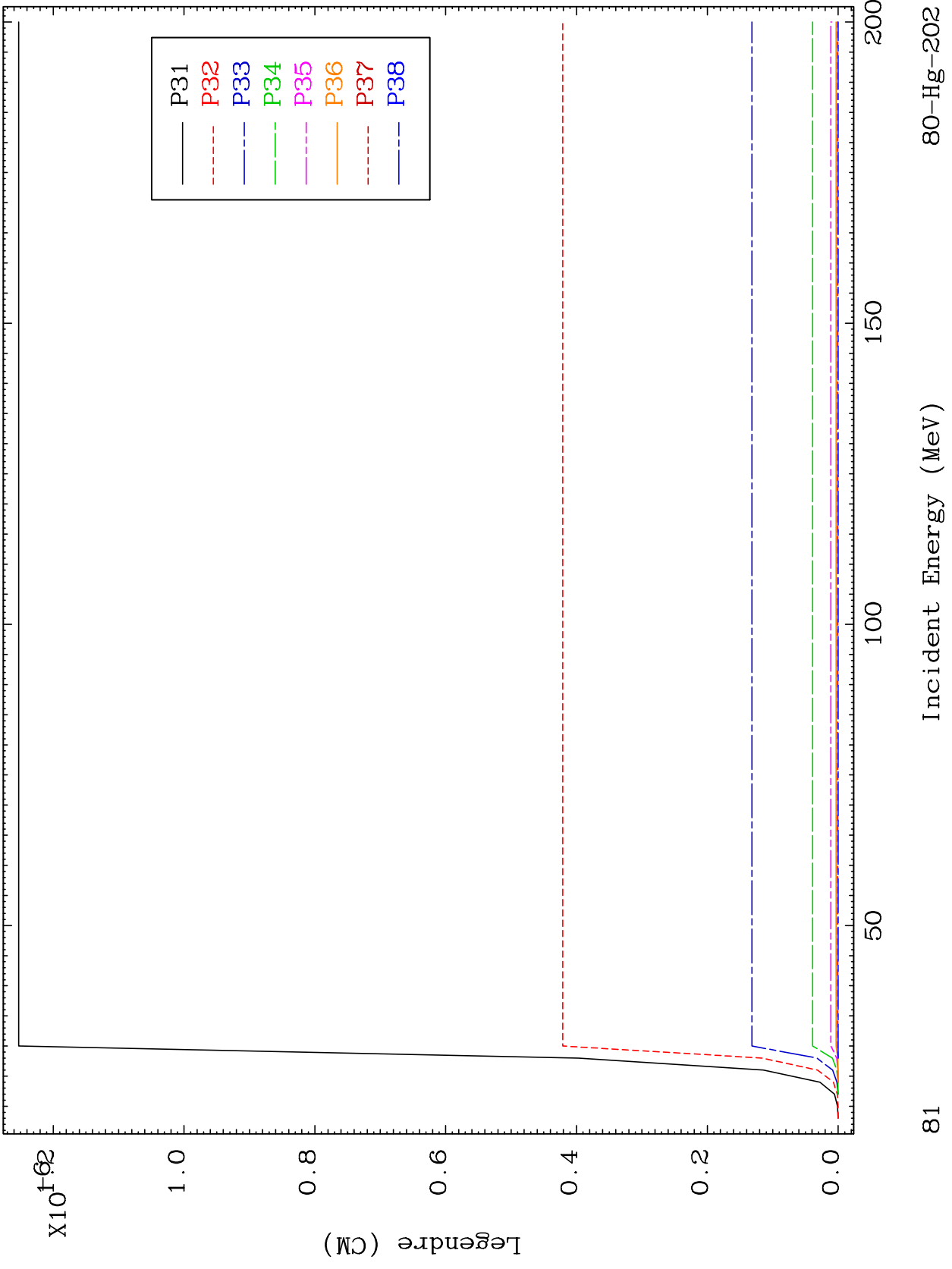
Incident Energy (MeV)

80-Hg-202

MAT 8043

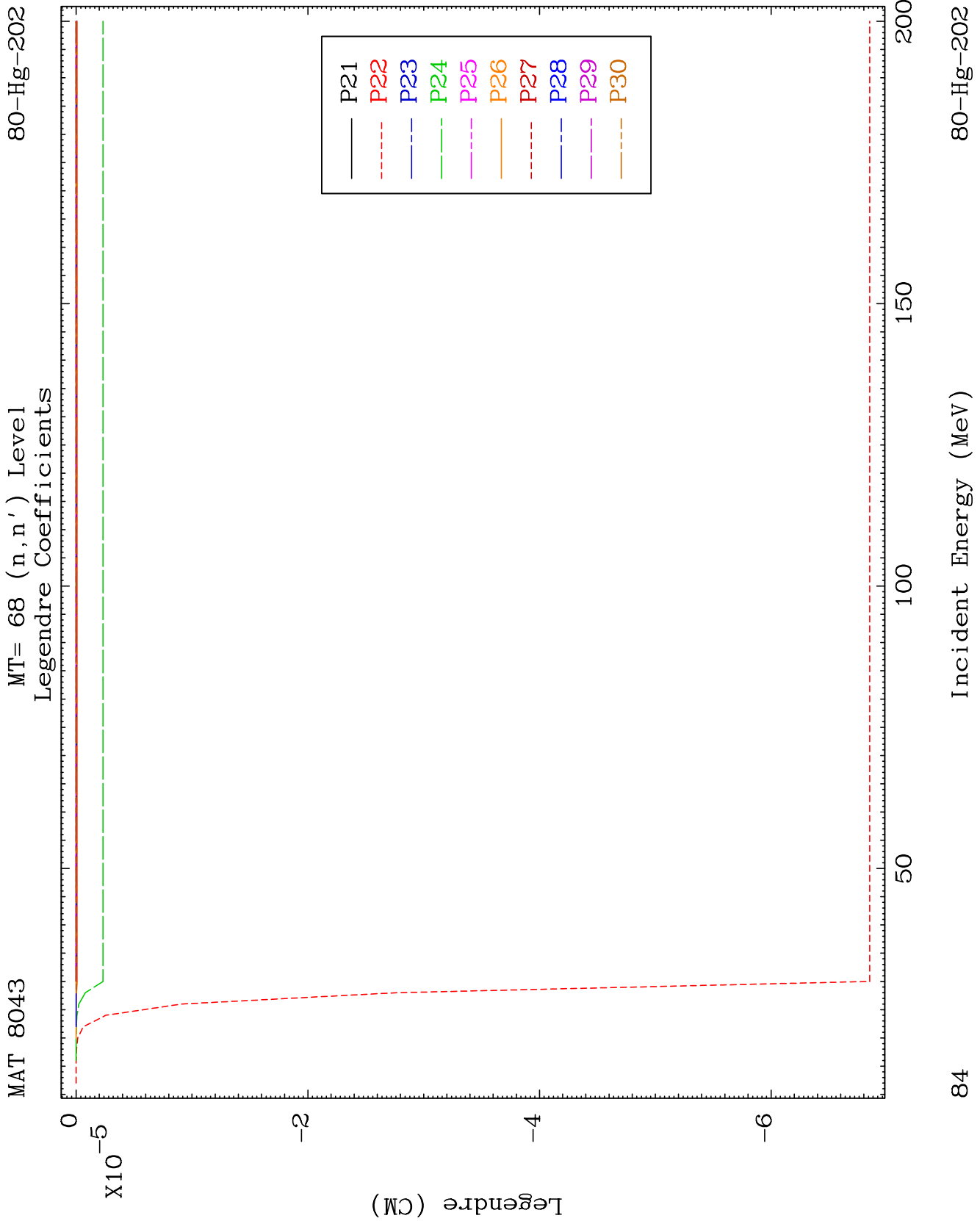
MT= 67 (n,n') Level
Legendre Coefficients

80-Hg-202



81

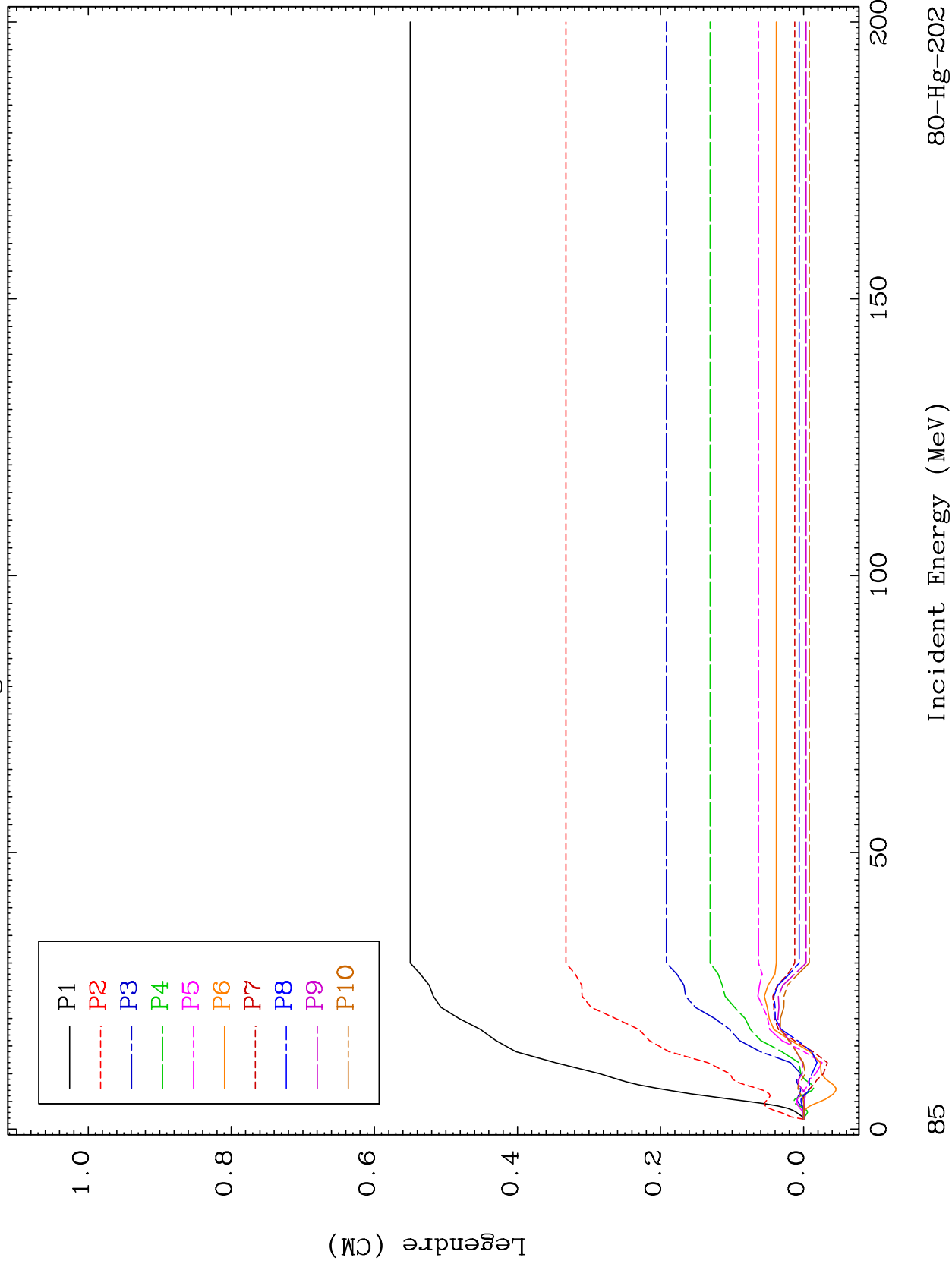
80-Hg-202



MAT 8043

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

80-Hg-202

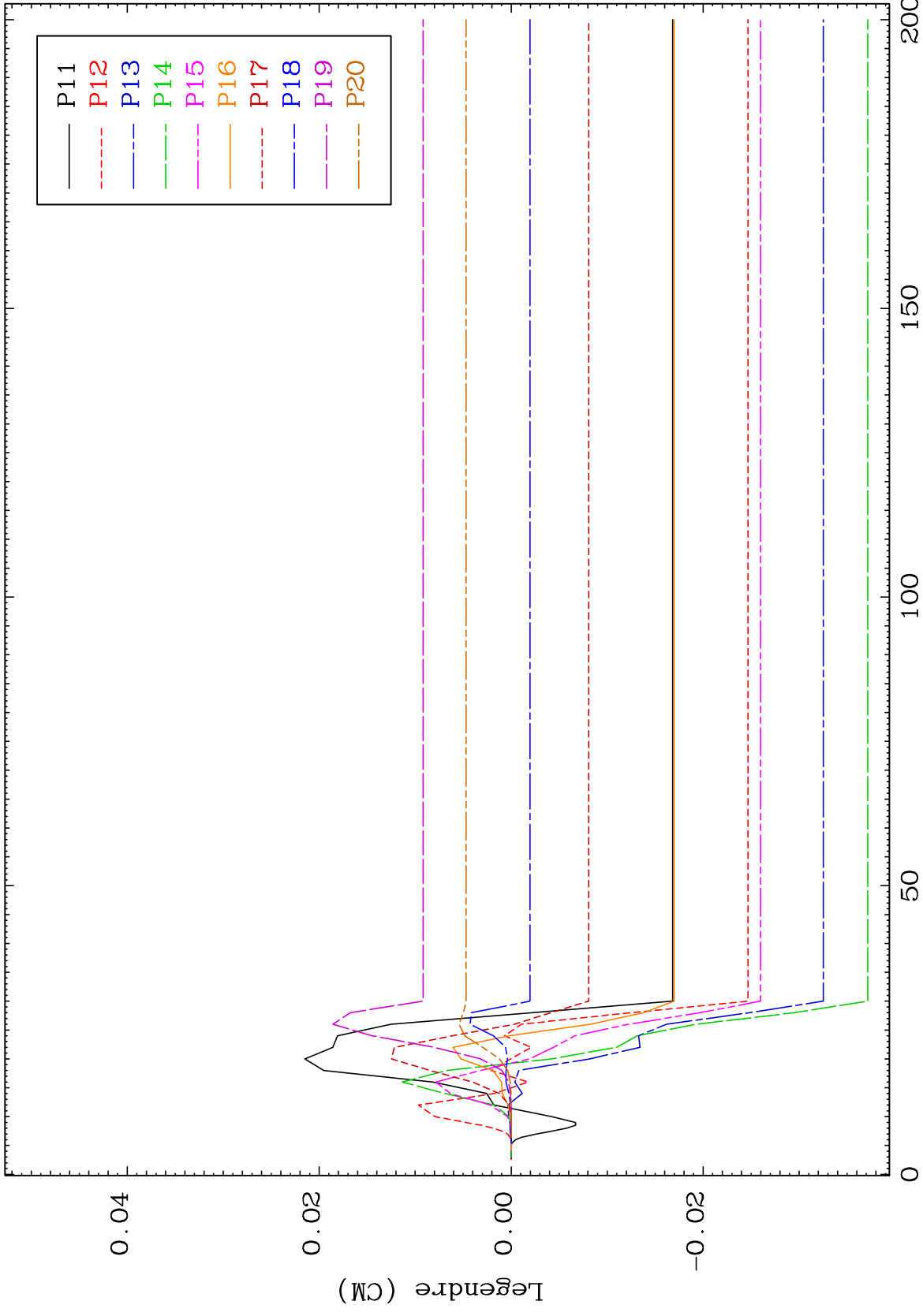


85

MAT 8043

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

80-Hg-202



86

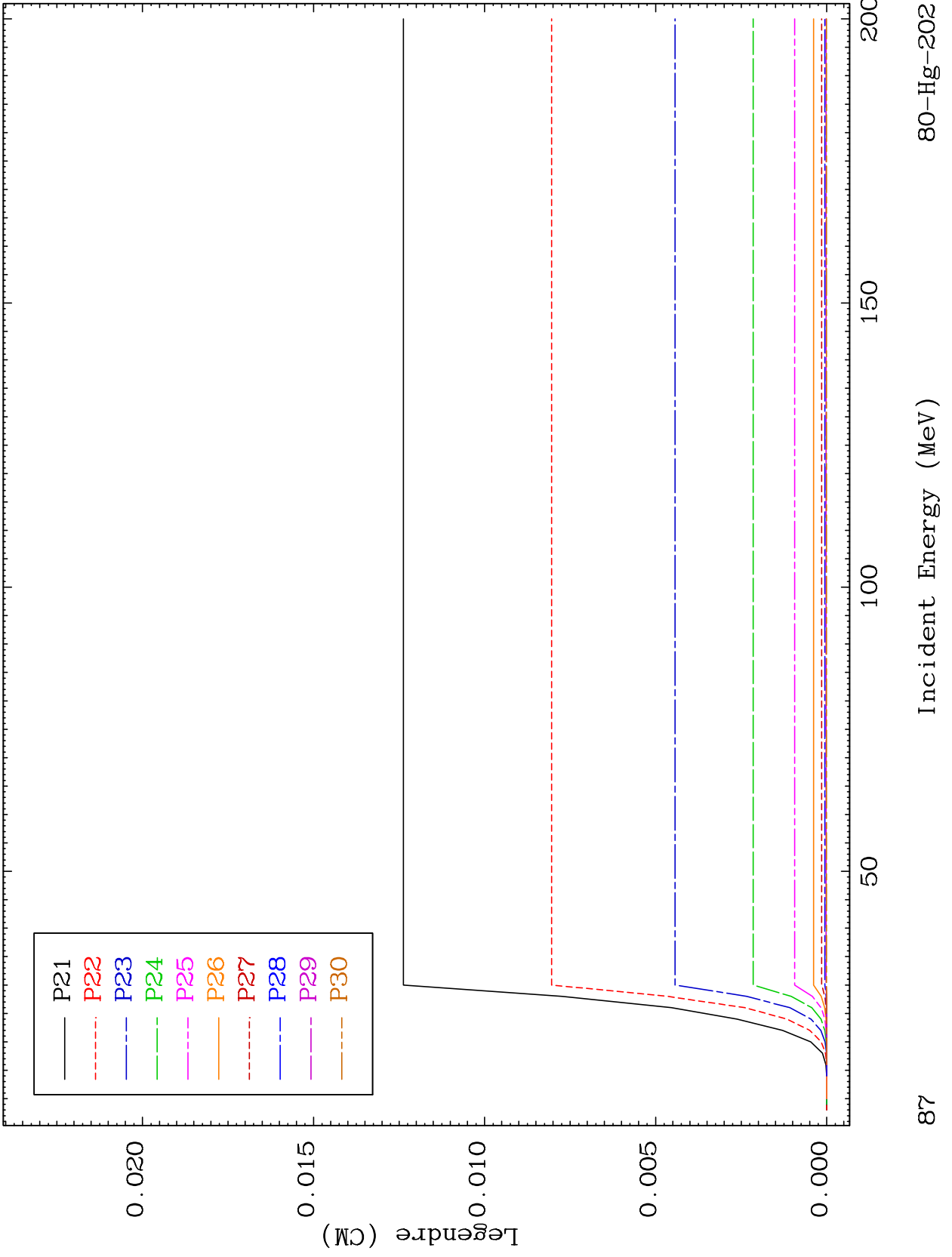
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

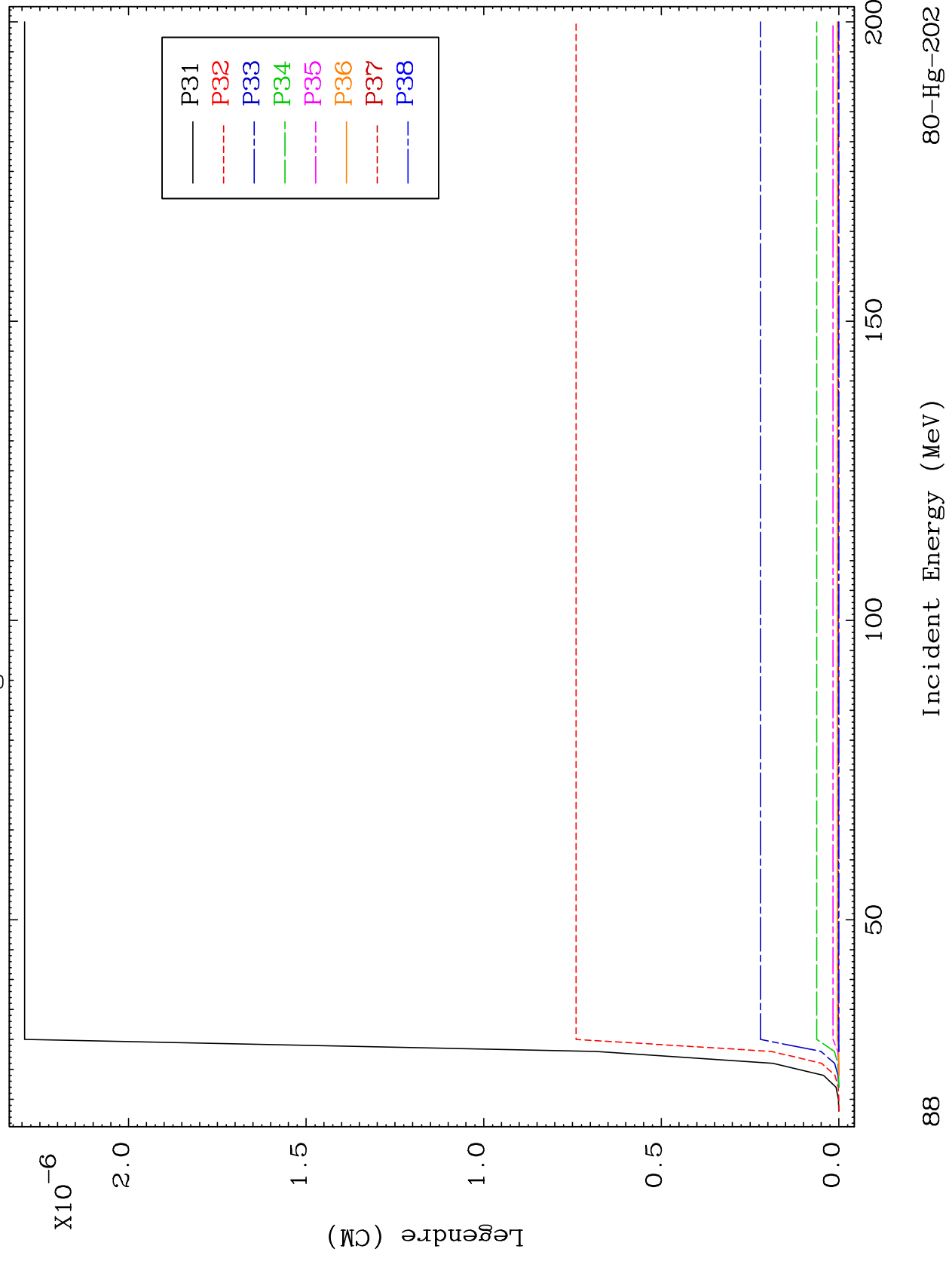
80-Hg-202



MAT 8043

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

80-Hg-202



88

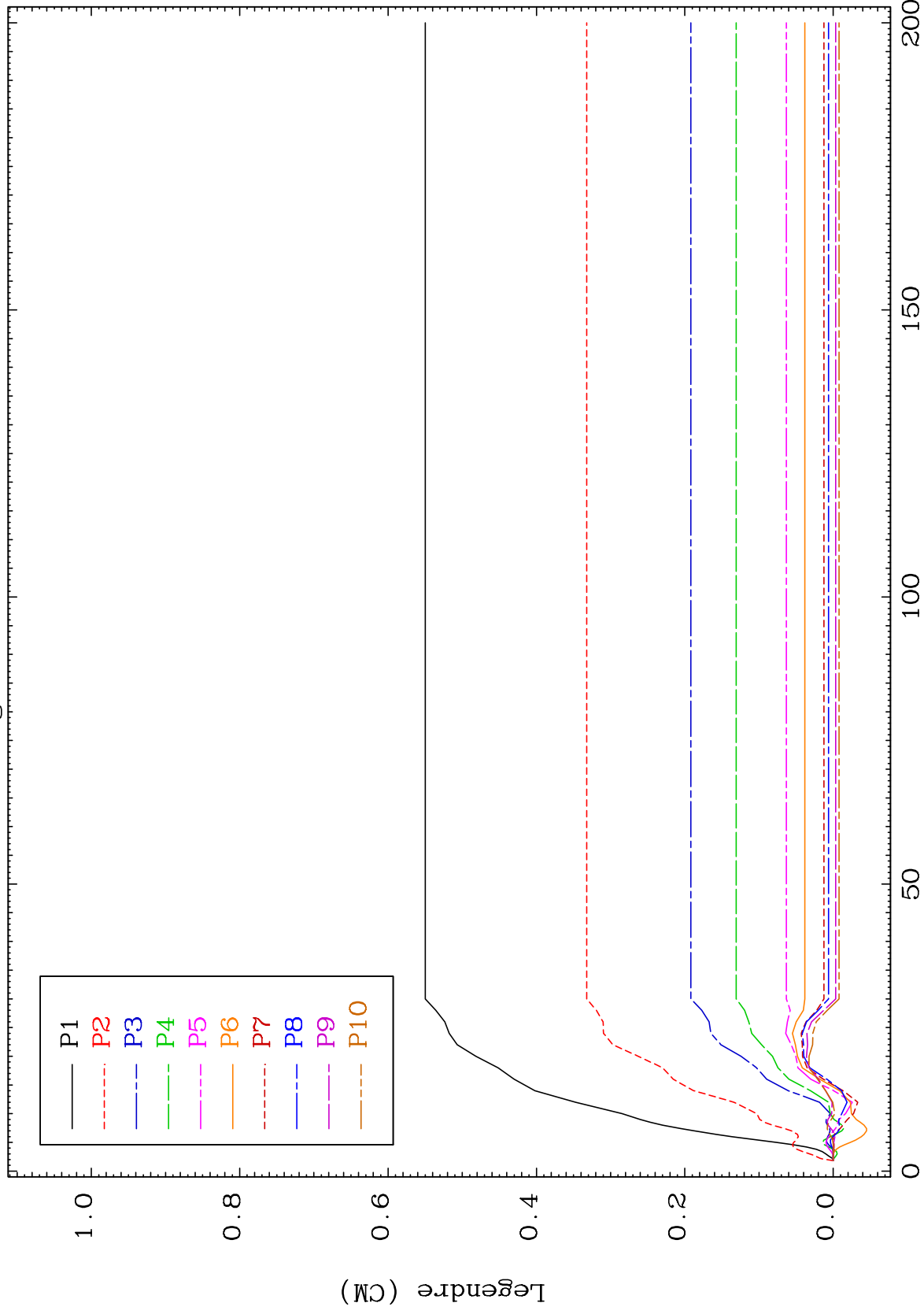
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



89

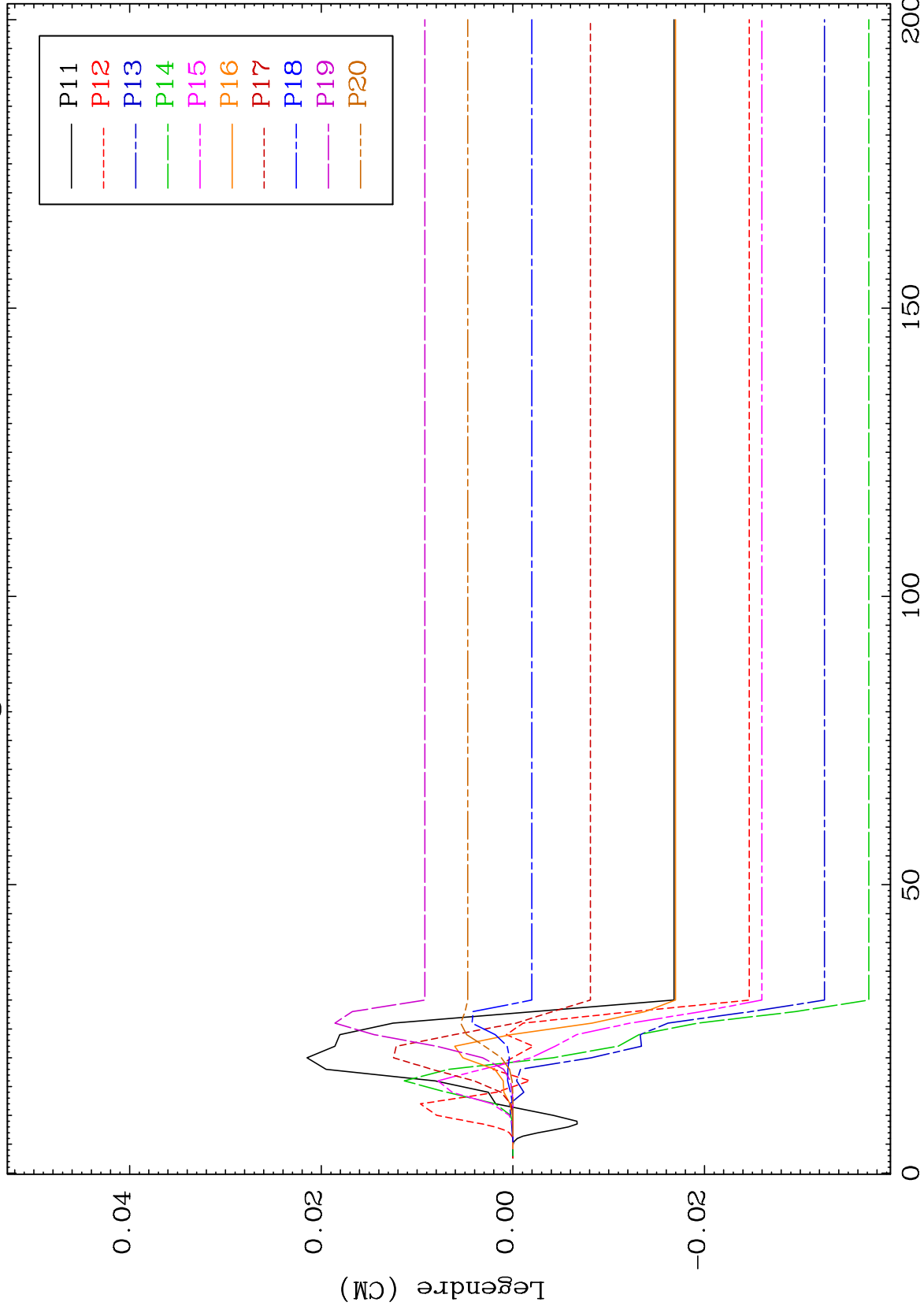
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



90

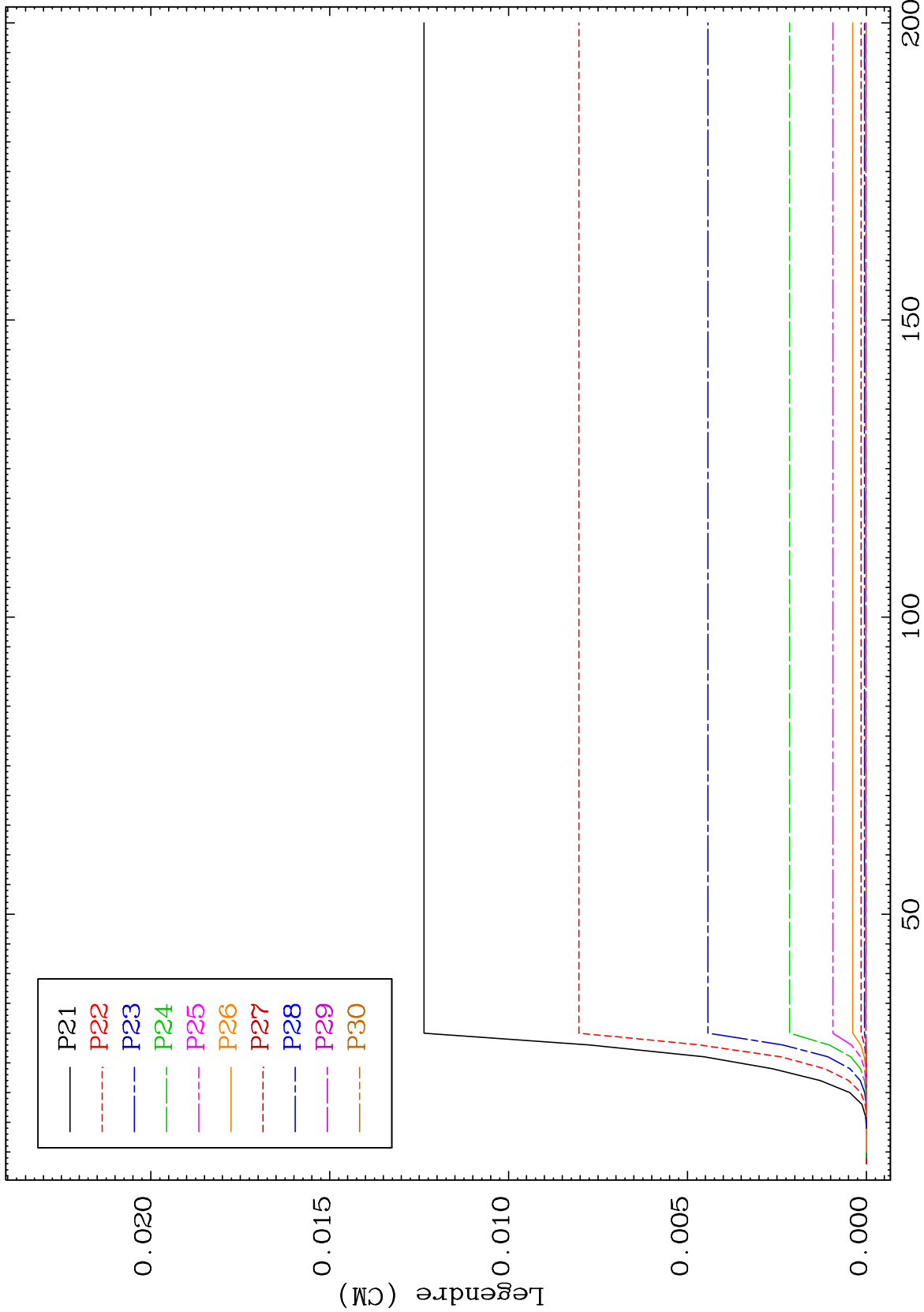
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

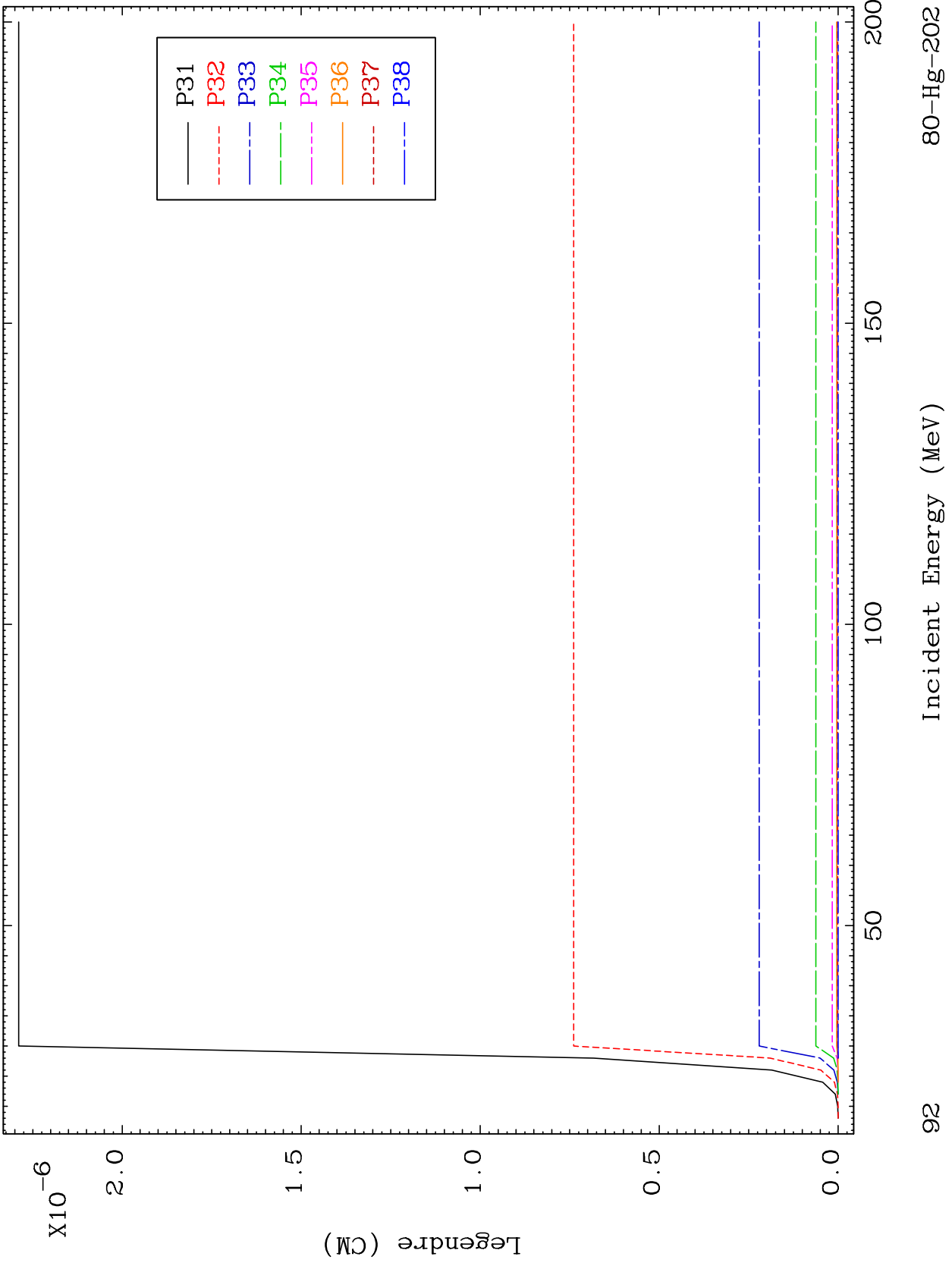
80-Hg-202



MAT 8043

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

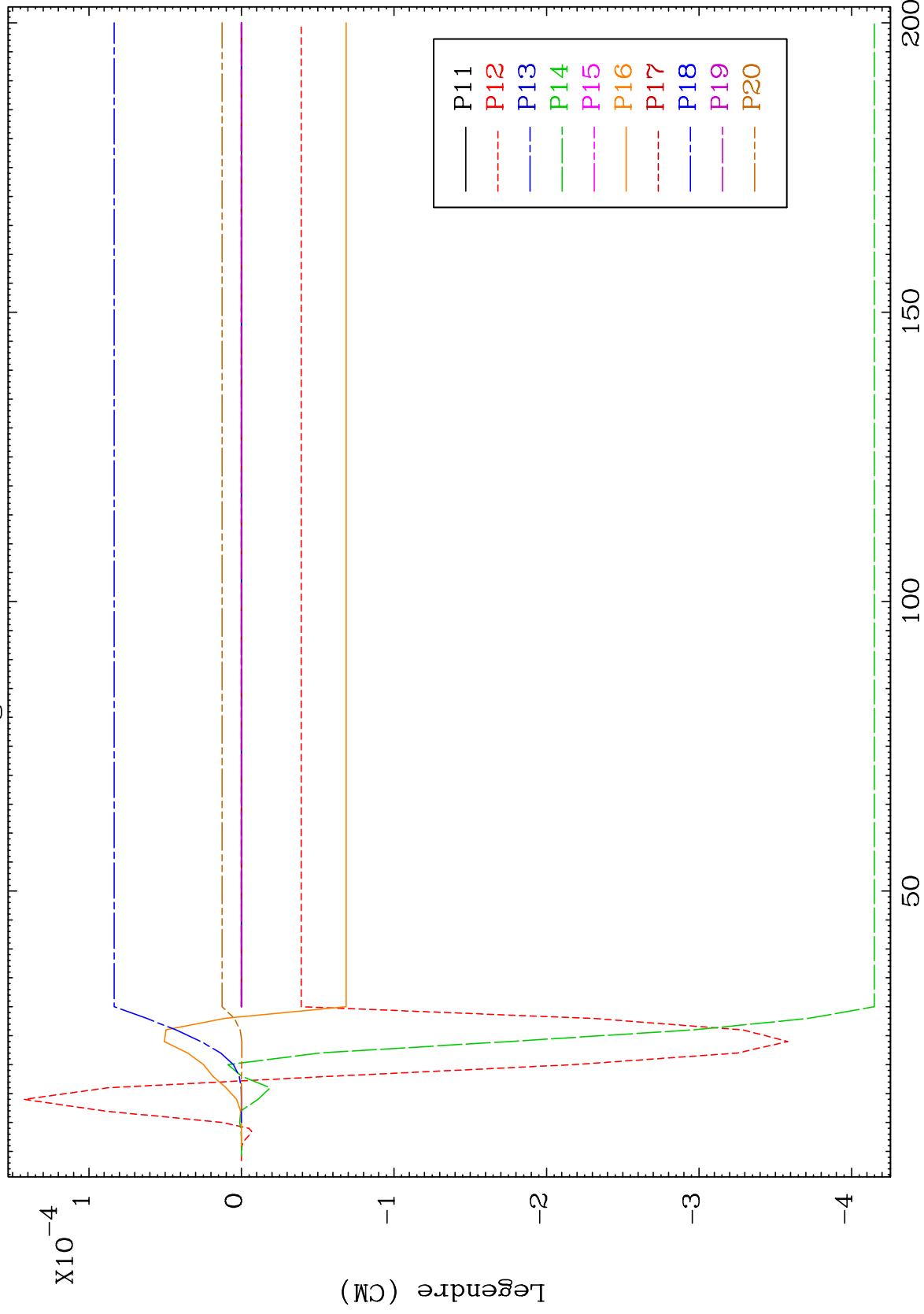
80-Hg-202



MAT 8043

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

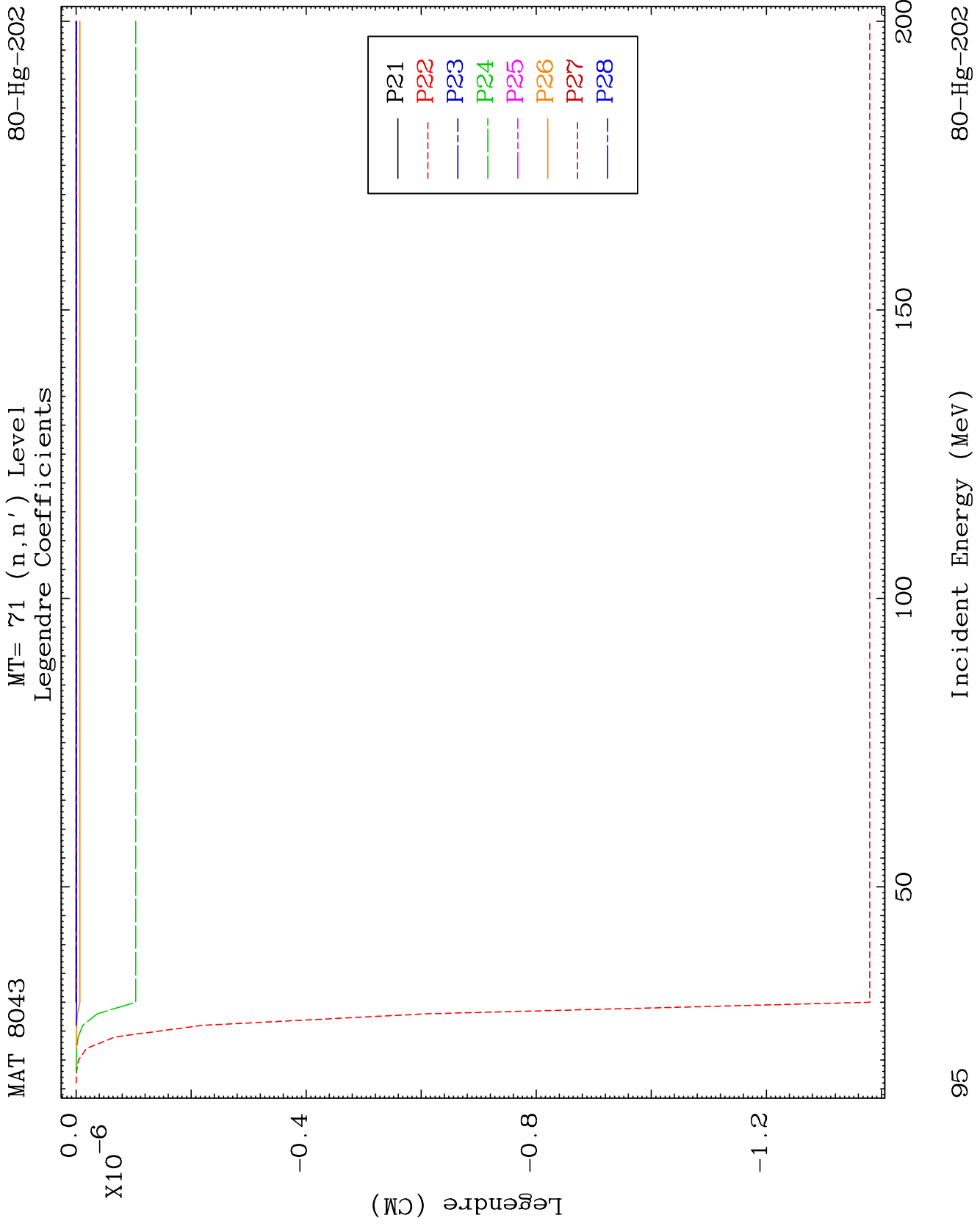
80-Hg-202



94

Incident Energy (MeV)

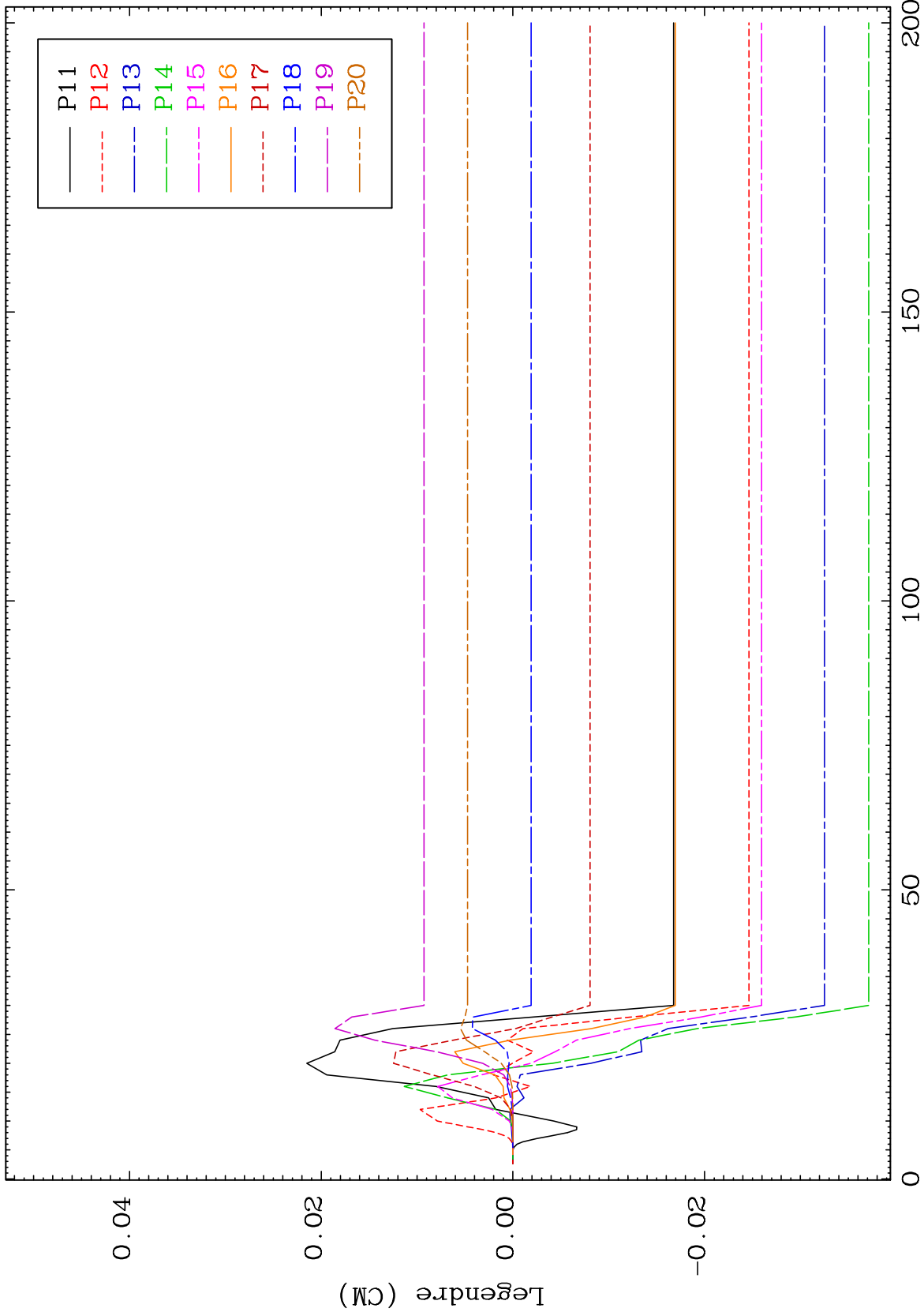
80-Hg-202



MAT 8043

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

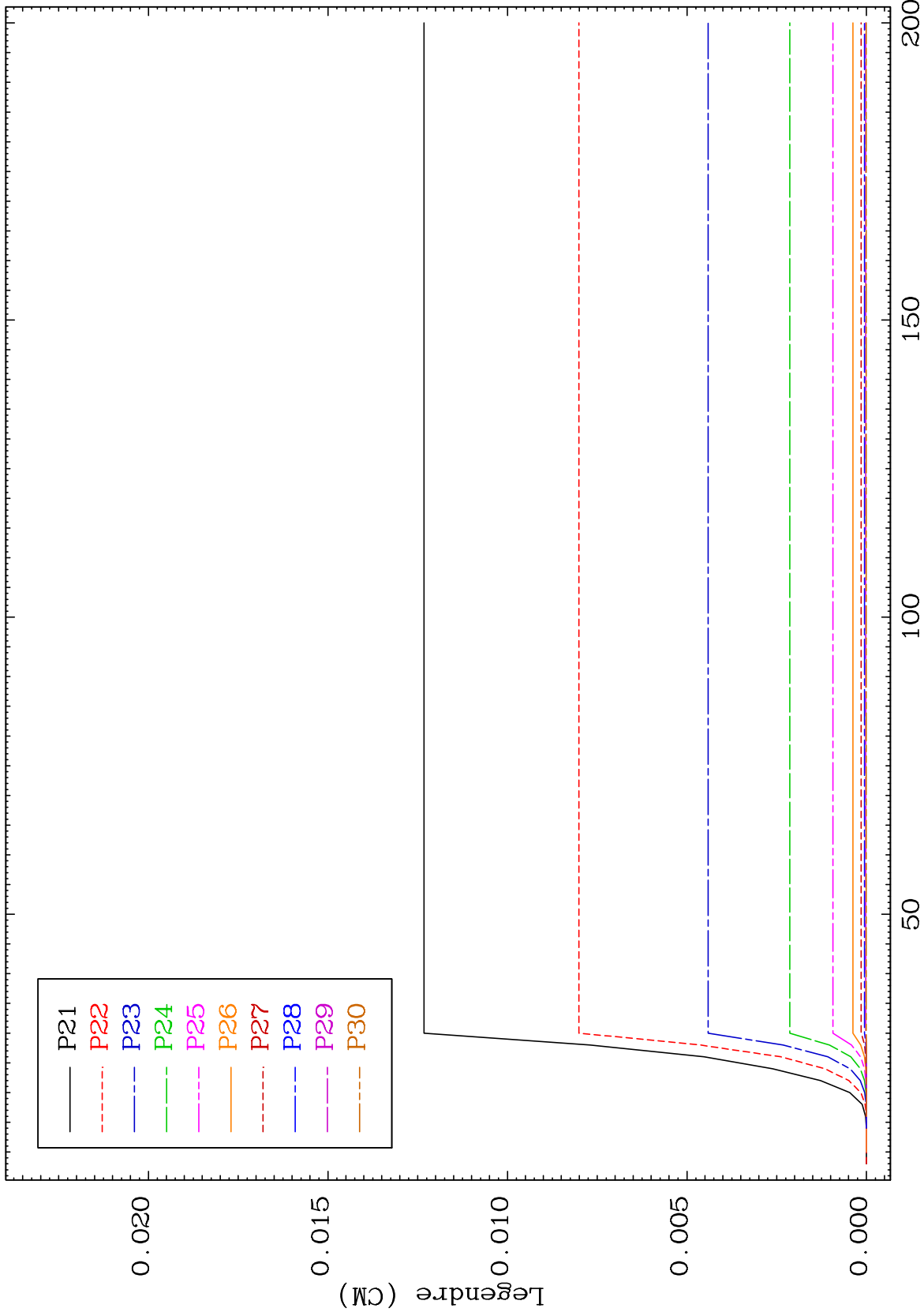
80-Hg-202



MAT 8043

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

80-Hg-202



98

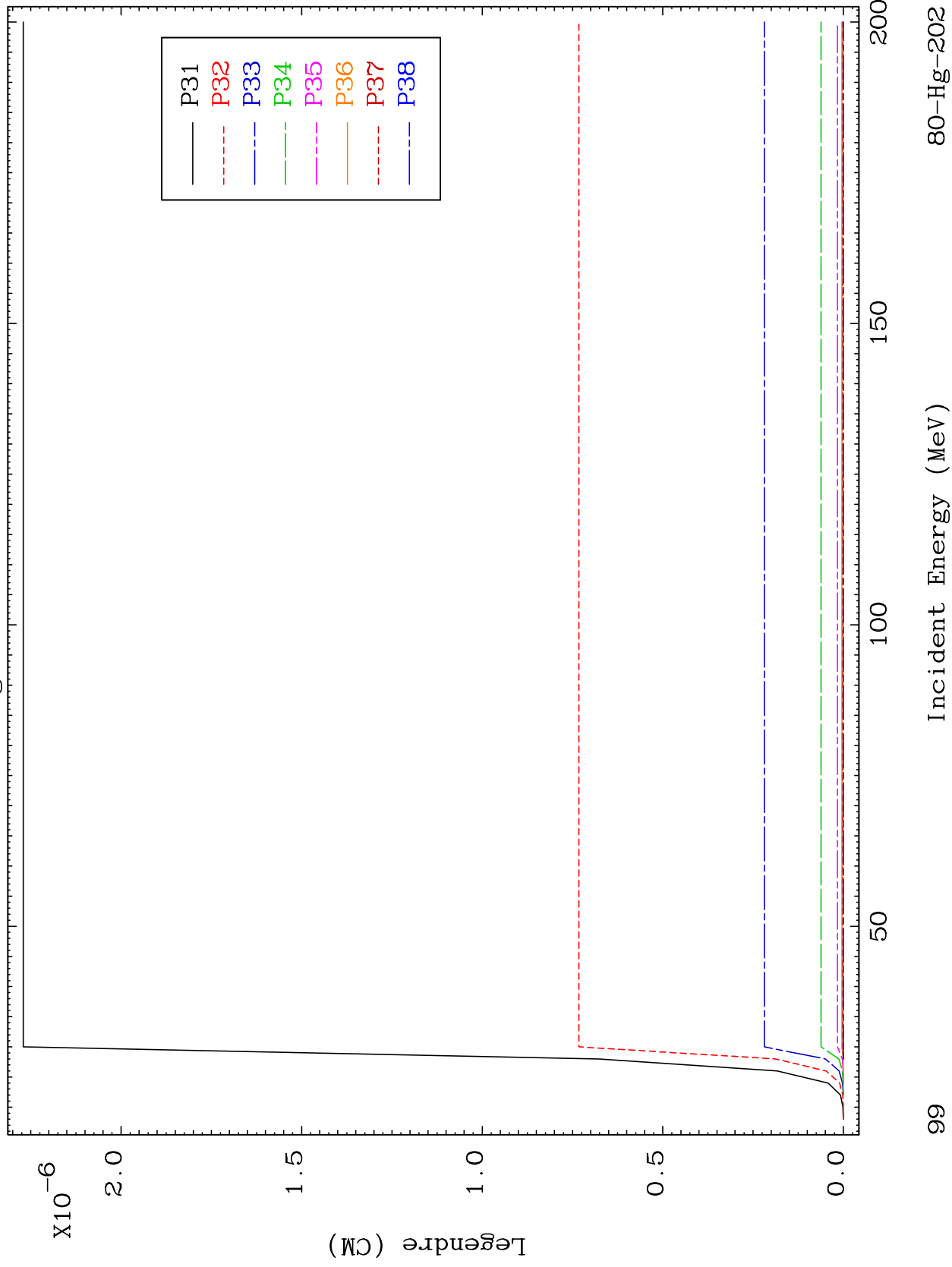
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202

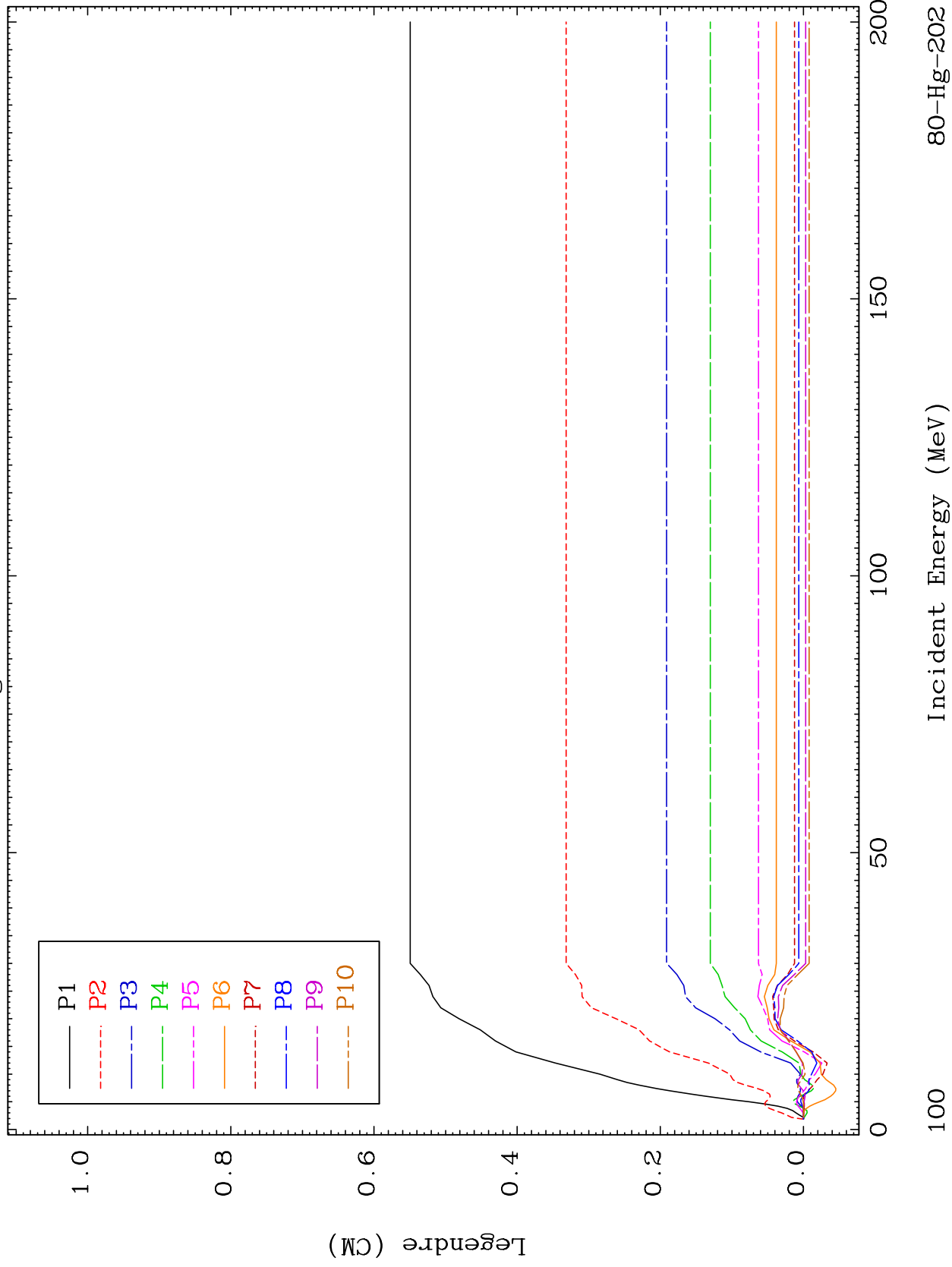


99

MAT 8043

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

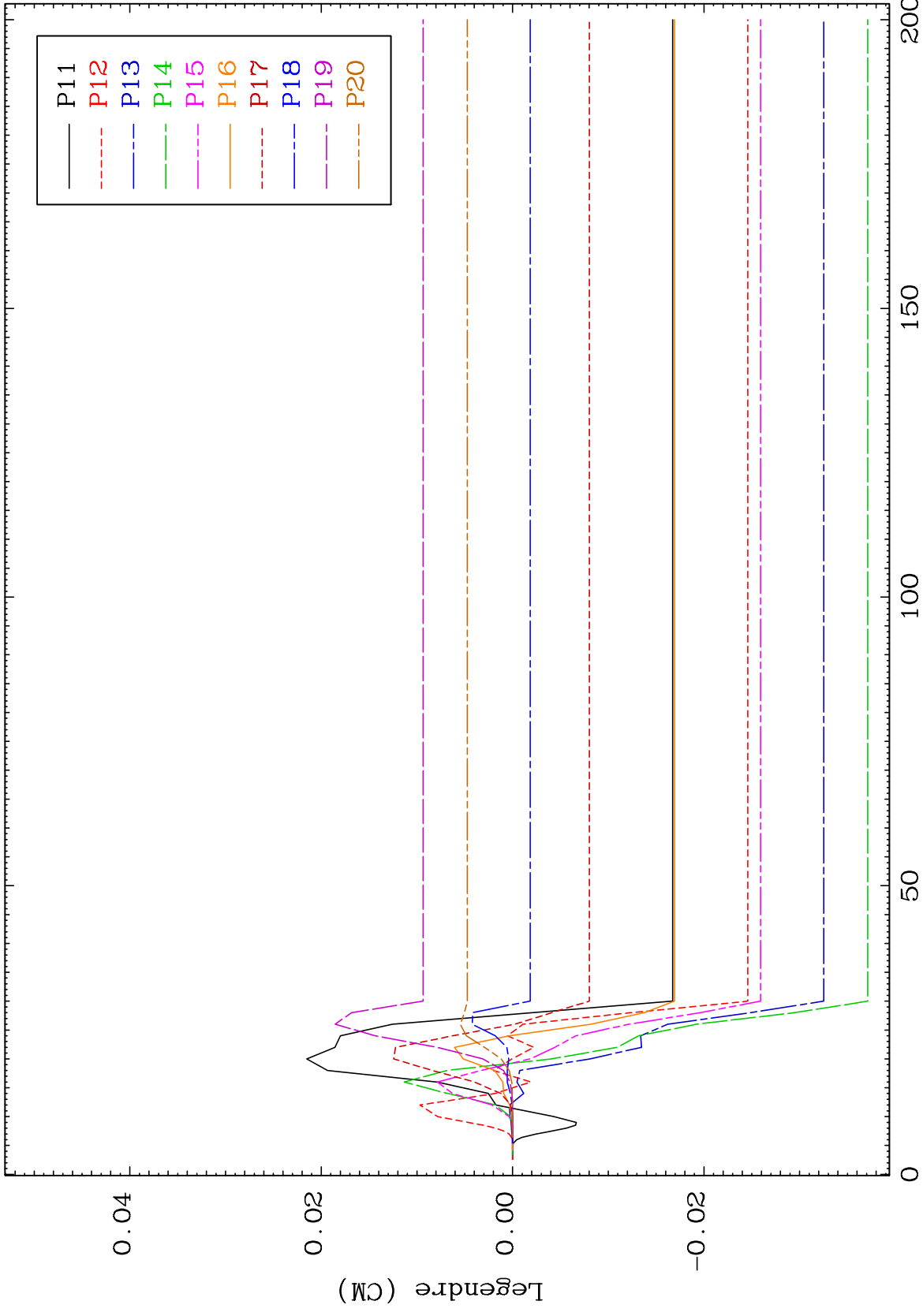
80-Hg-202



MAT 8043

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

80-Hg-202



101

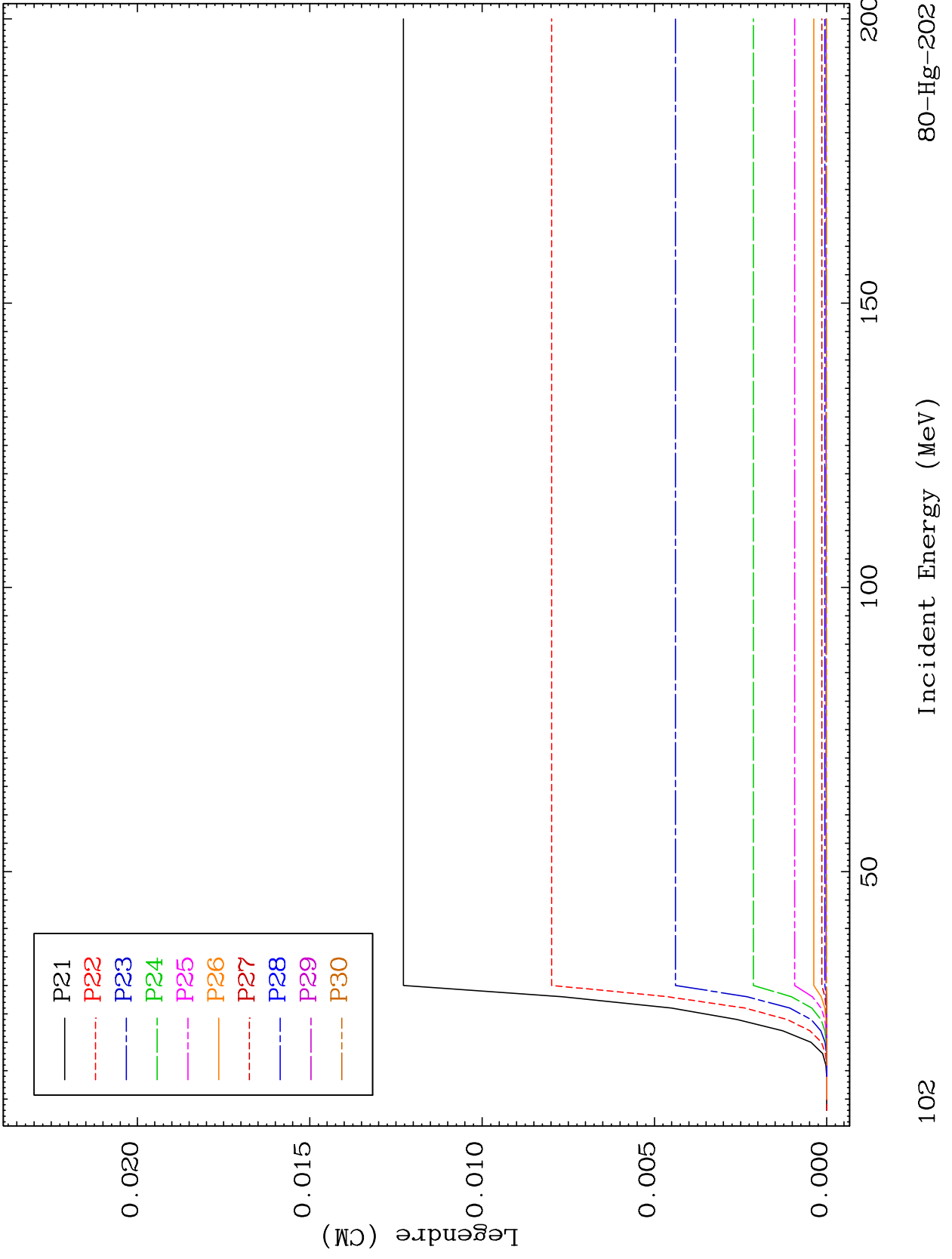
Incident Energy (MeV)

80-Hg-202

MAT 8043

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

80-Hg-202



102

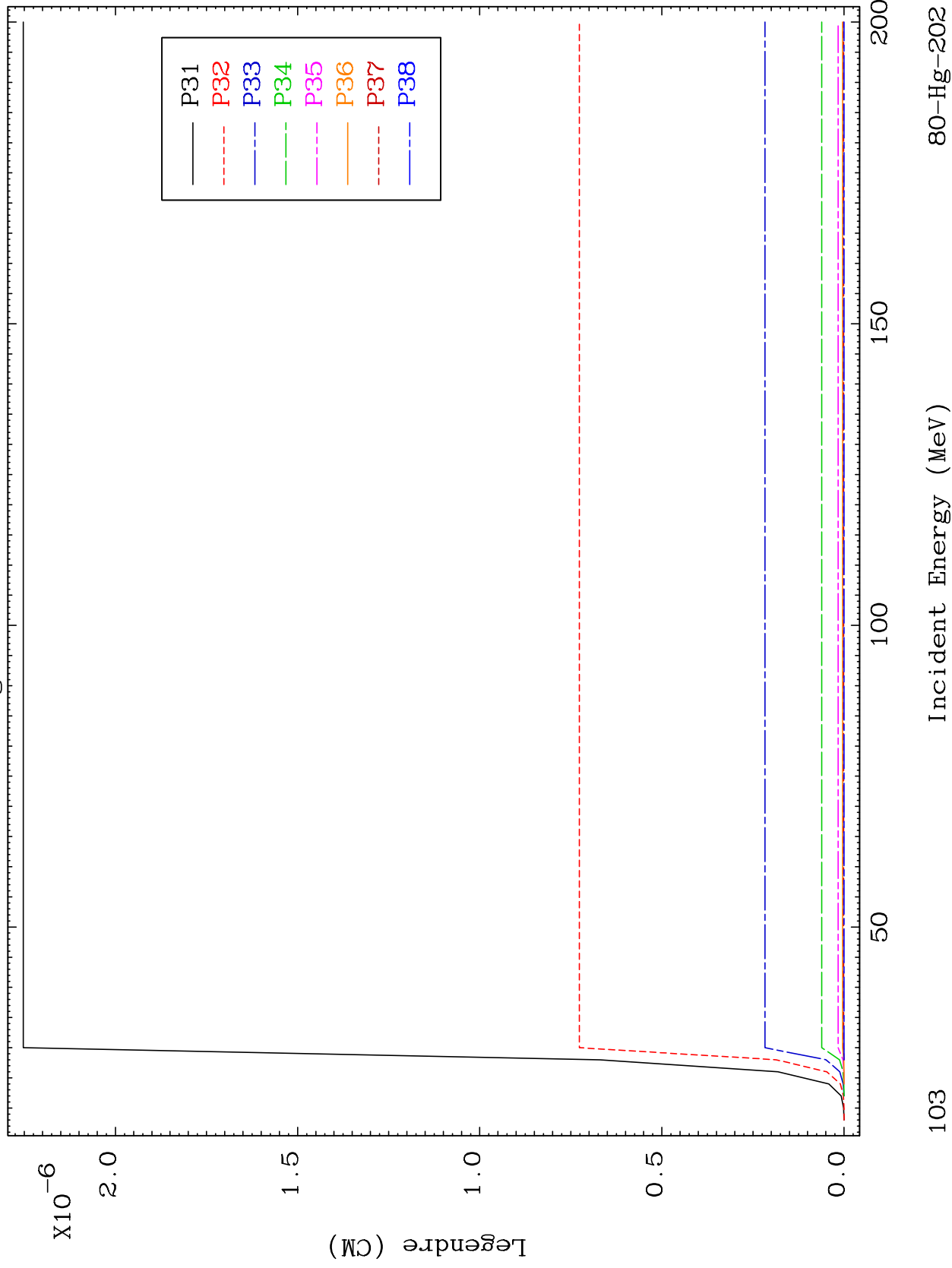
Incident Energy (MeV)

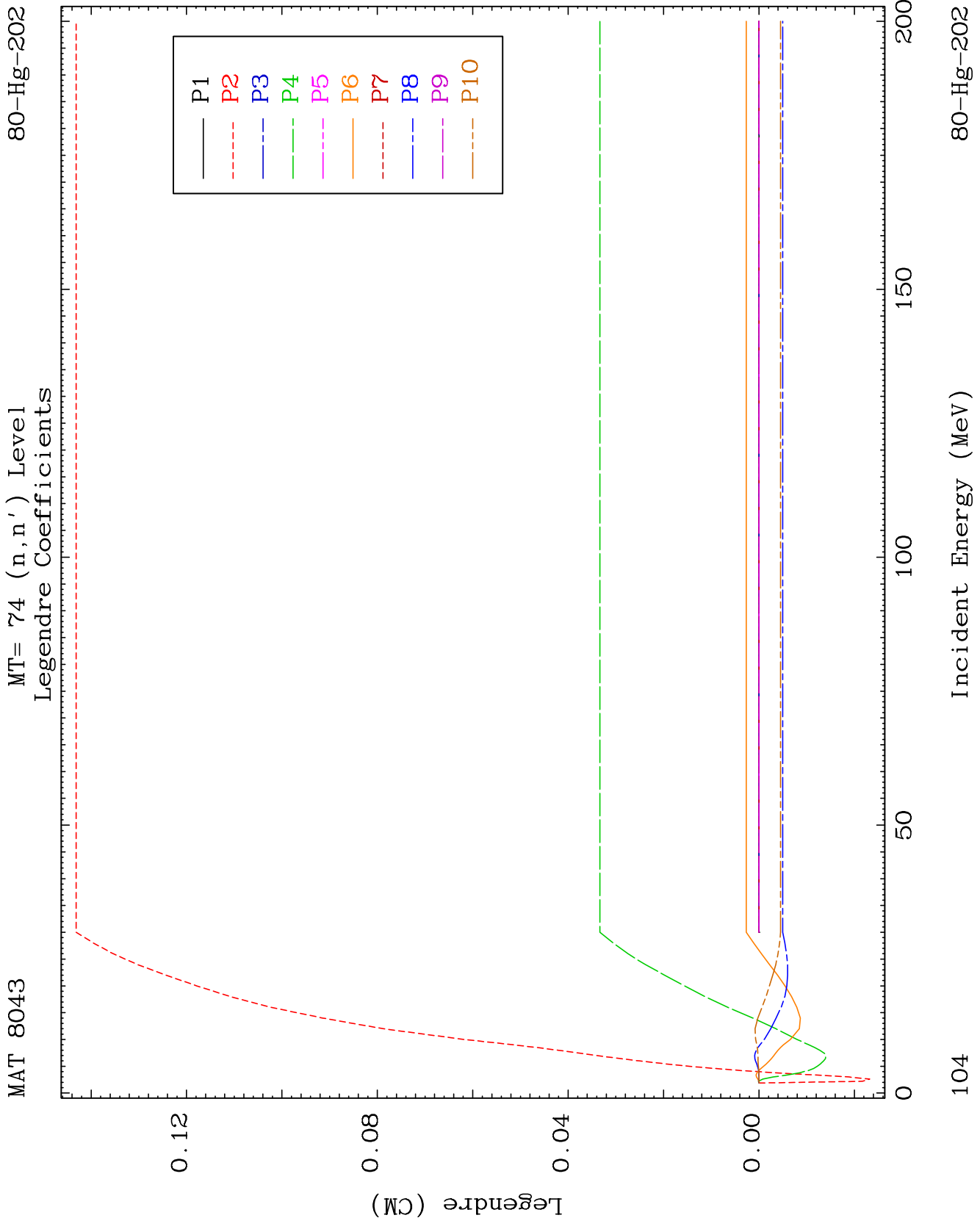
80-Hg-202

MAT 8043

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

80-Hg-202

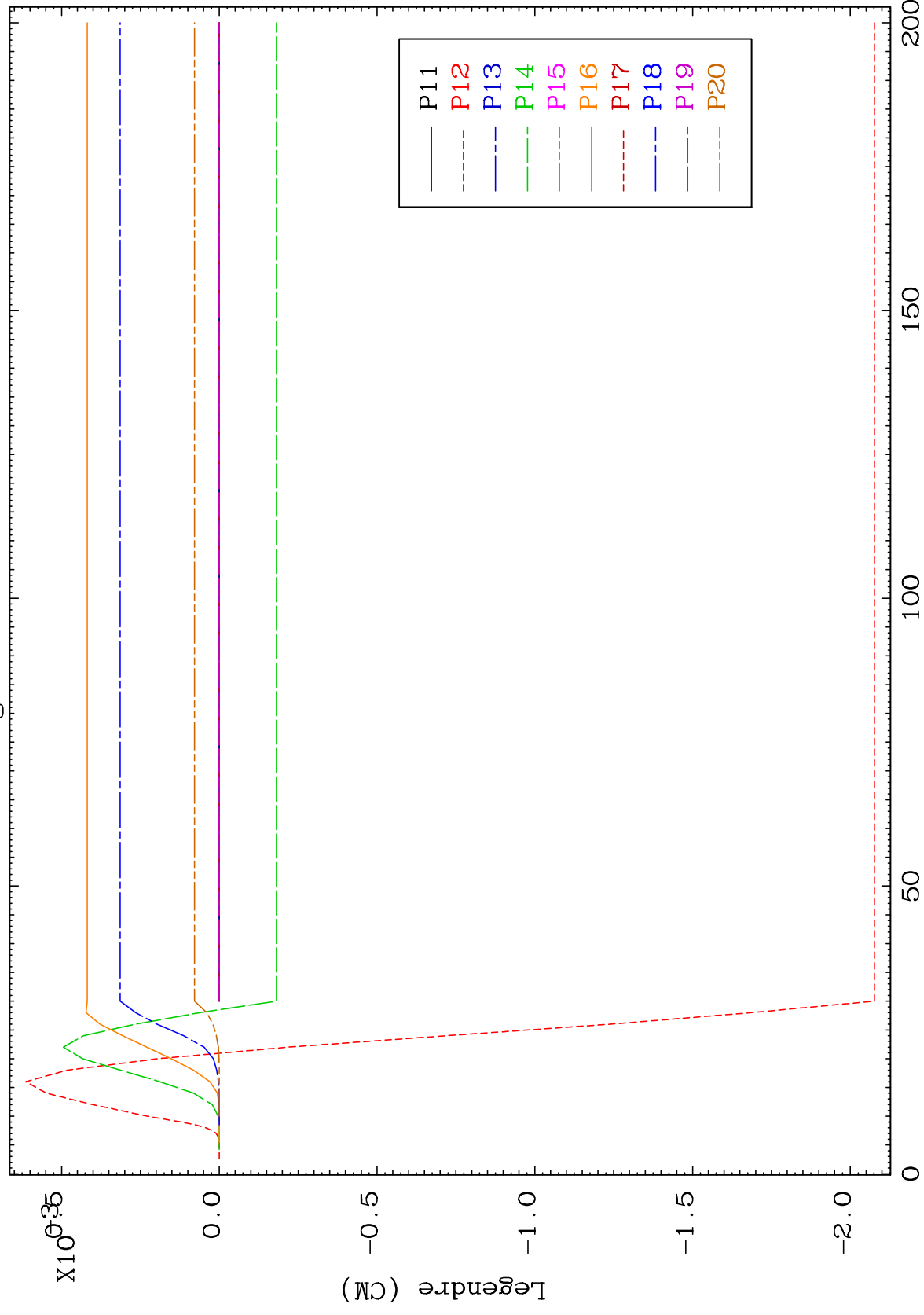




MAT 8043

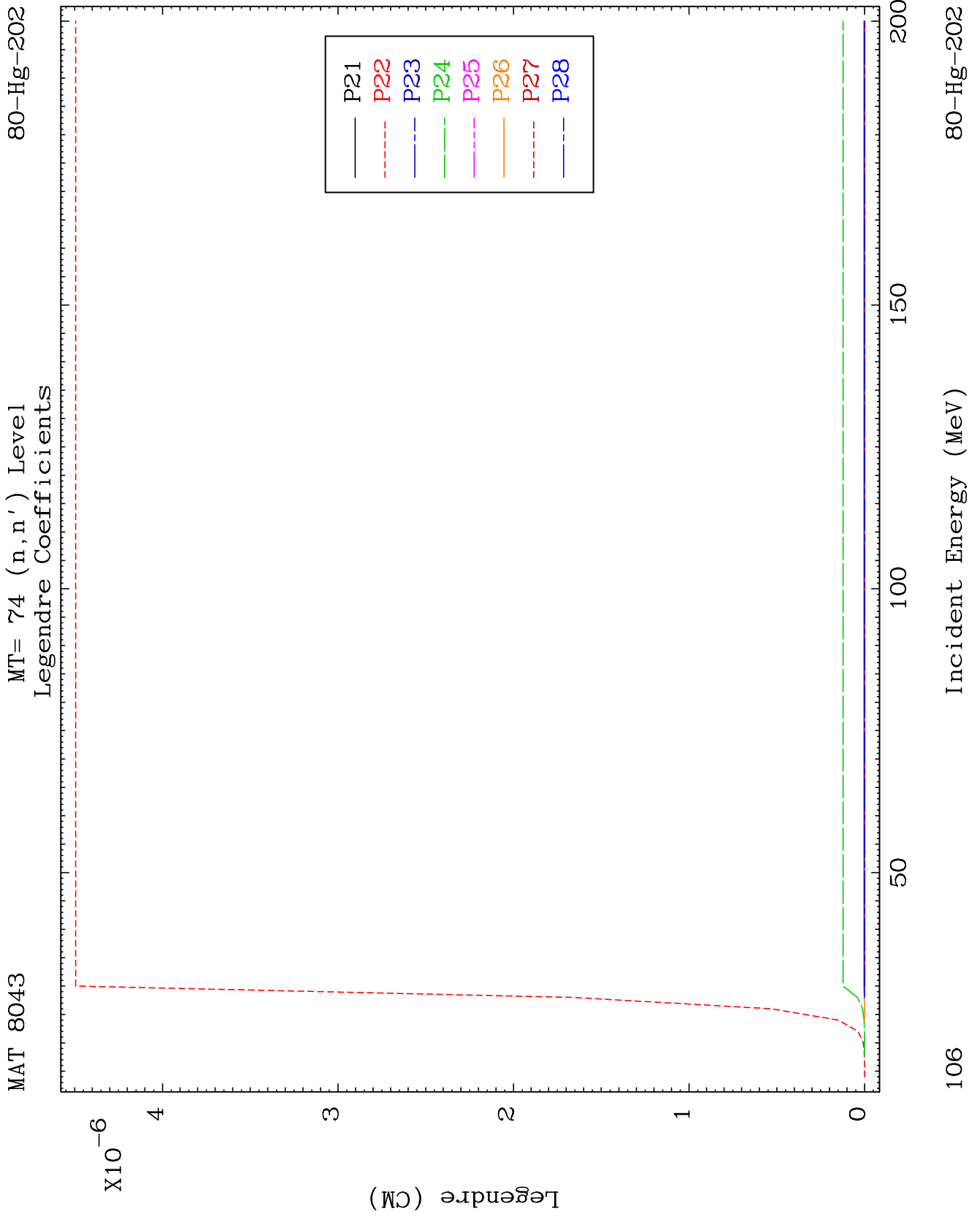
MT= 74 (n,n') Level
Legendre Coefficients

80-Hg-202



105

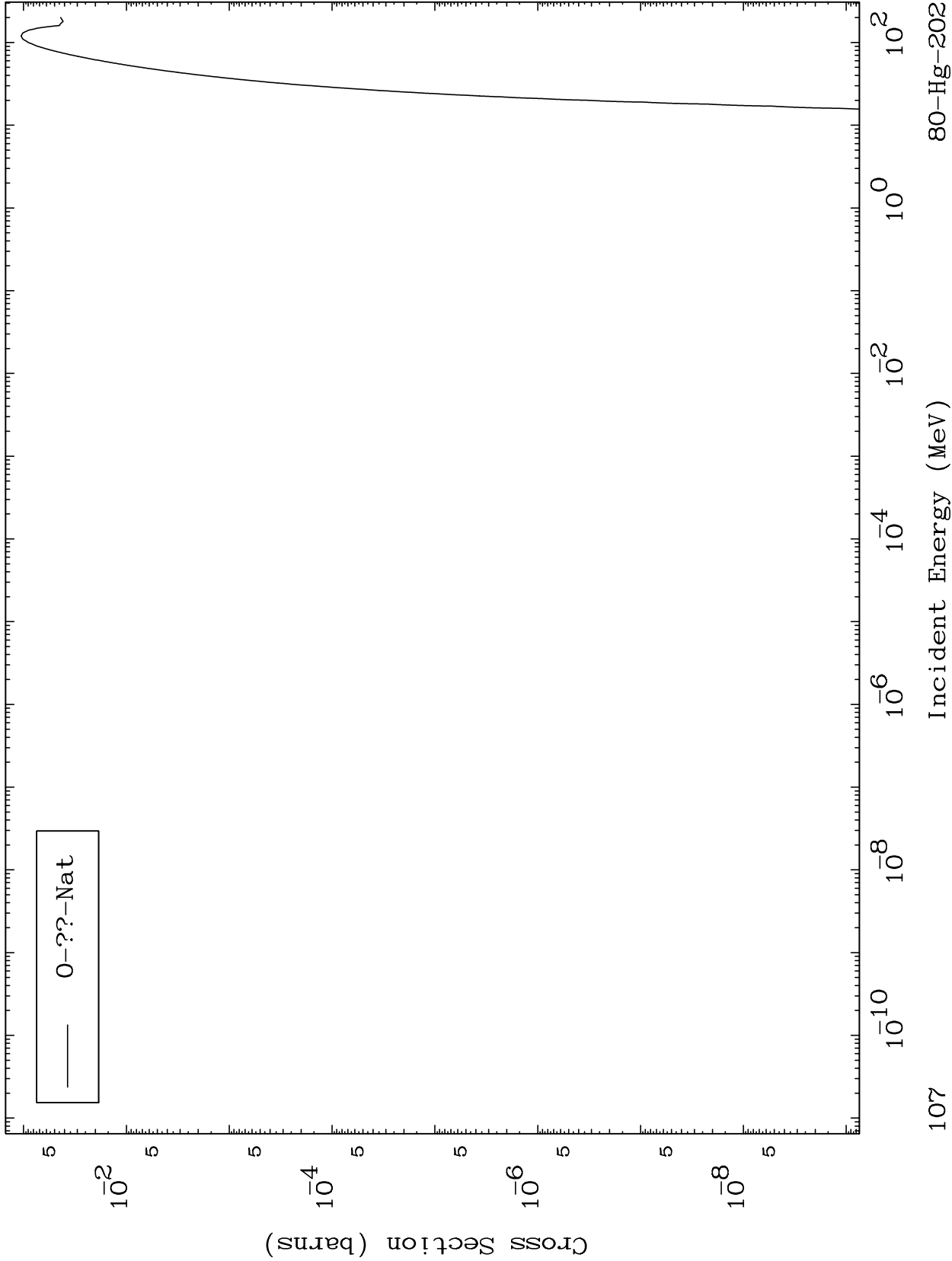
80-Hg-202



MAT 8043

Fission
Radionuclide Production Cross Section

80-Hg-202



107

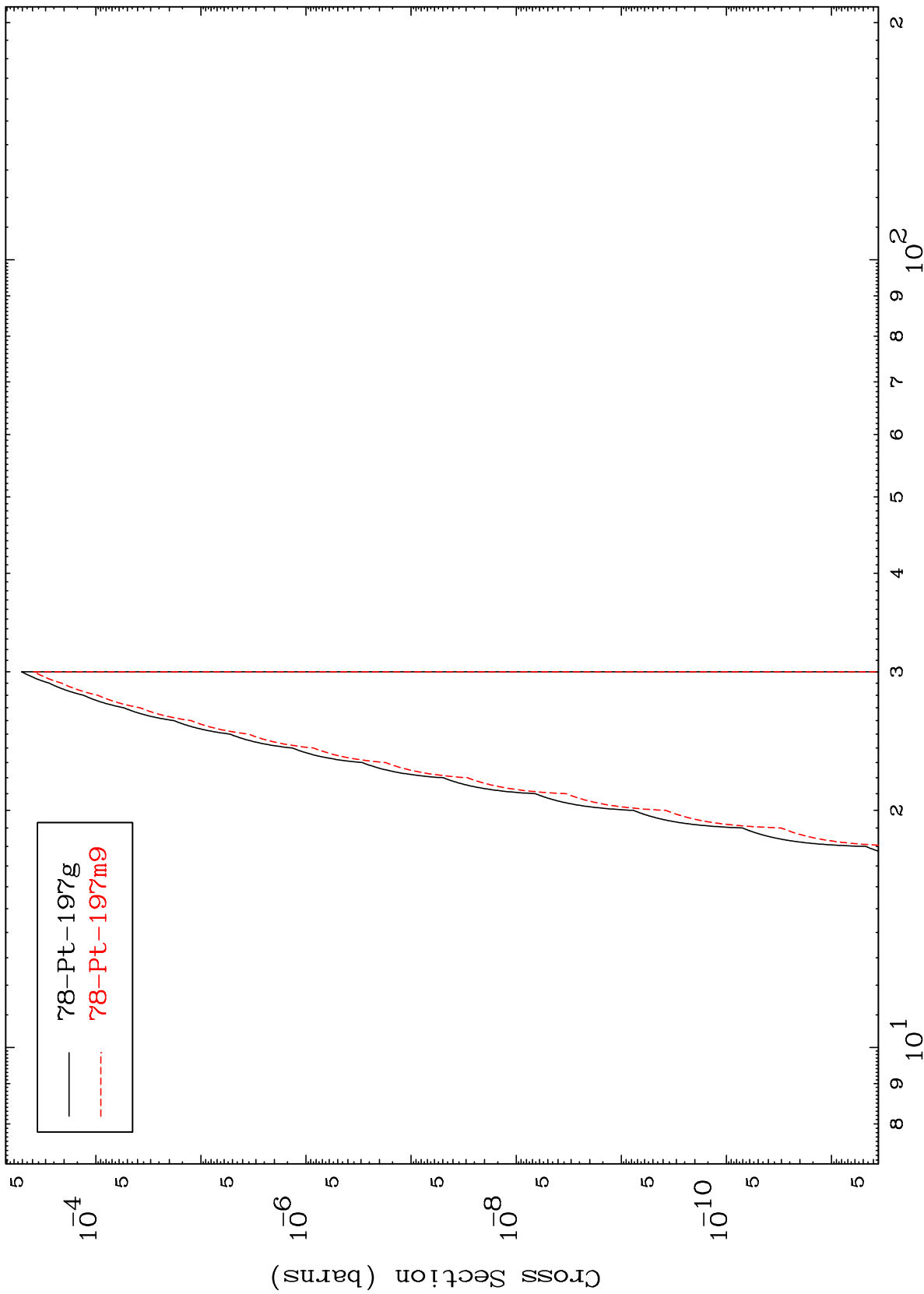
80-Hg-202

MAT 8043

(n,2n) α

80-Hg-202

Radionuclide Production Cross Section

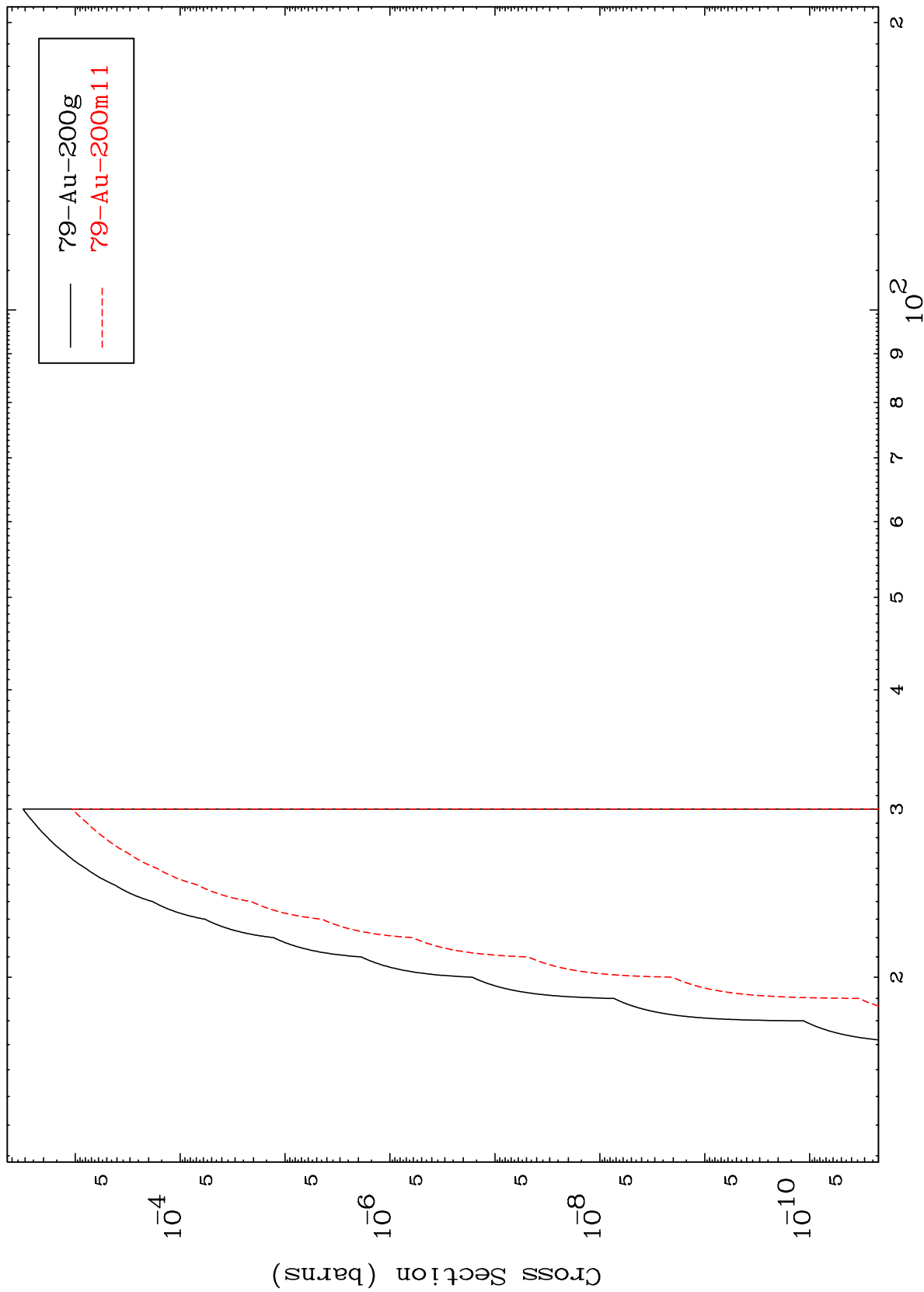


108

Incident Energy (MeV)

80-Hg-202

Radionuclide Production Cross Section

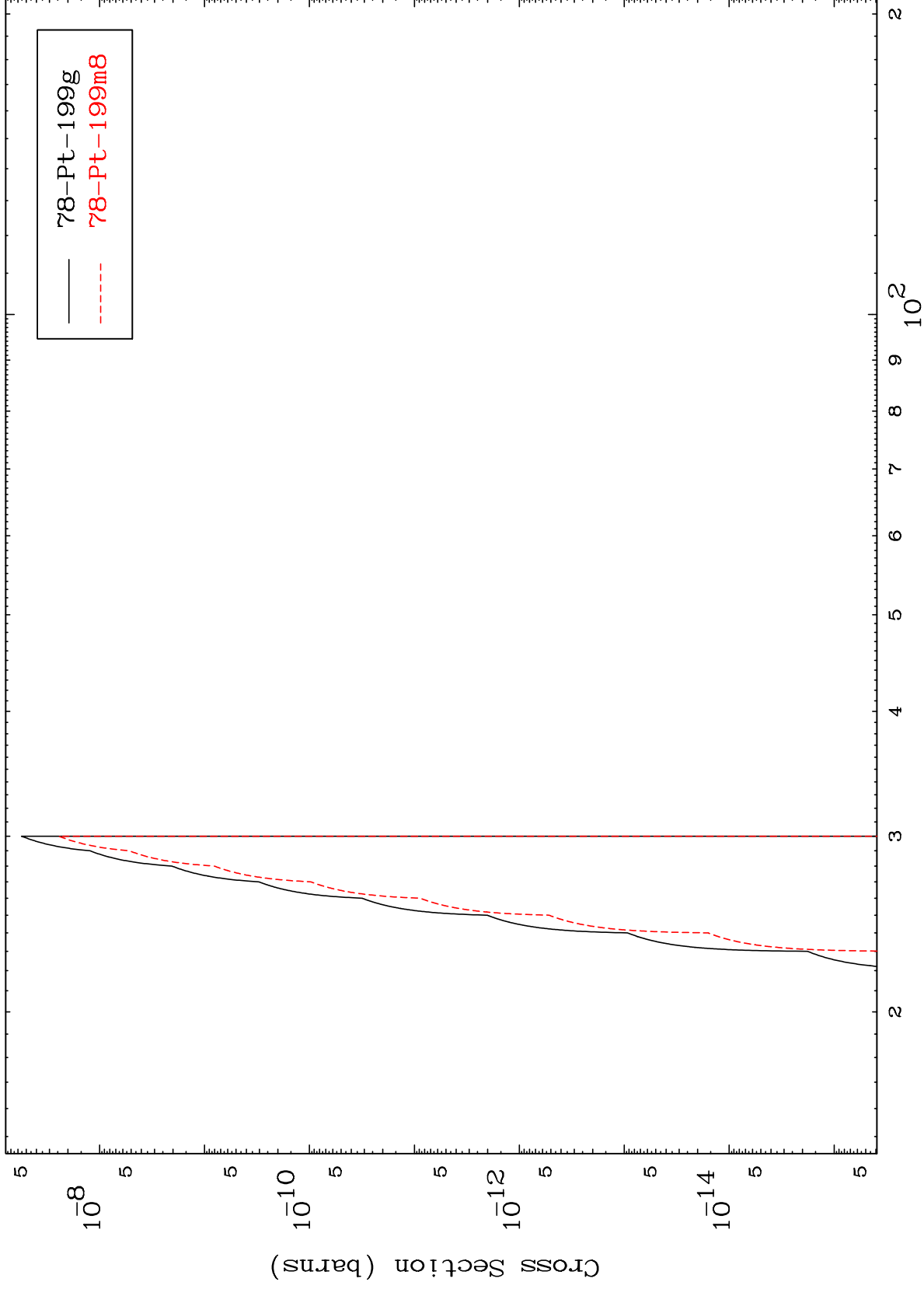


MAT 8043

(n,n') He-3

80-Hg-202

Radionuclide Production Cross Section



110

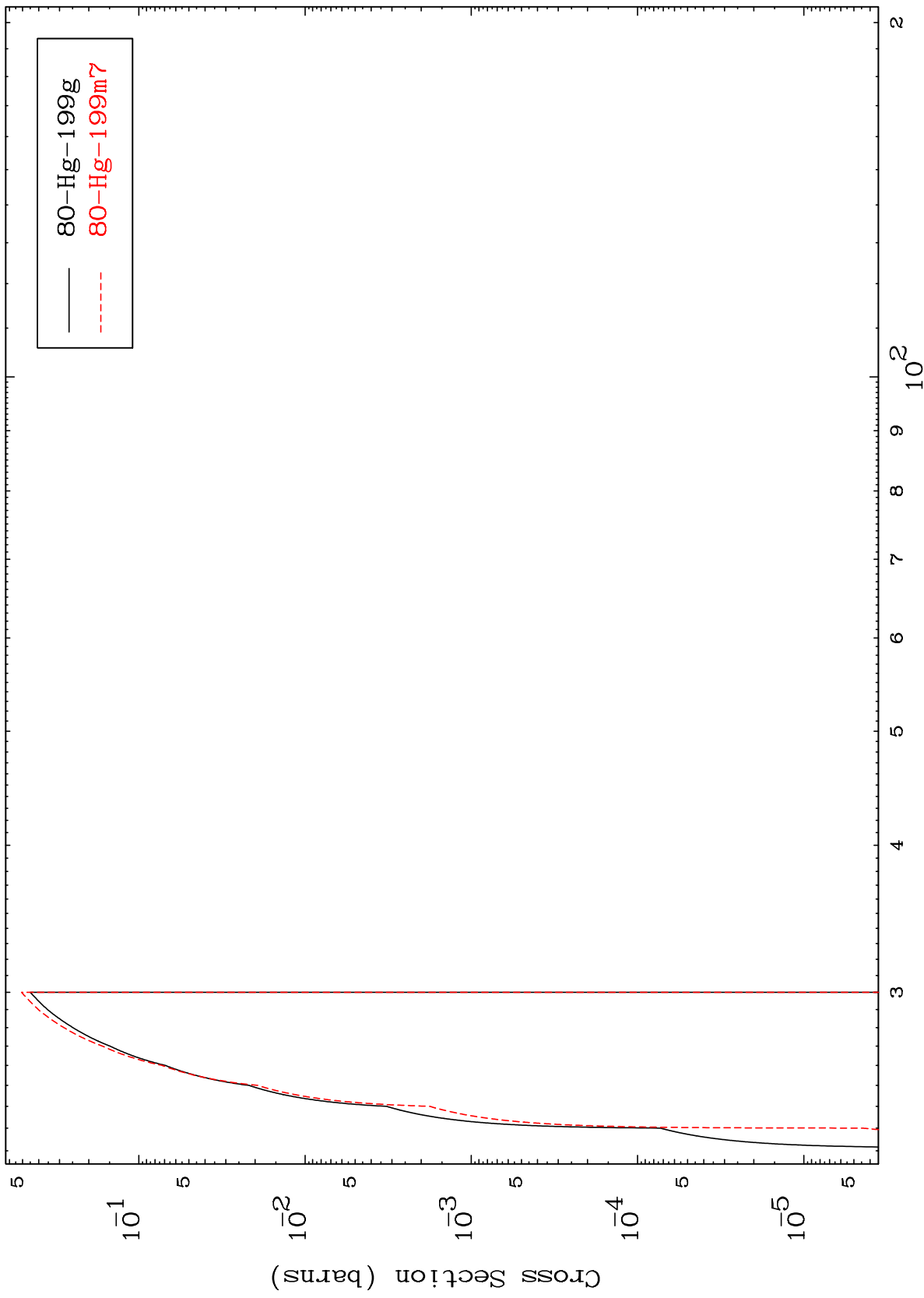
Incident Energy (MeV)

80-Hg-202

MAT 8043

80-Hg-202

(n,4n)
Radionuclide Production Cross Section



80-Hg-202

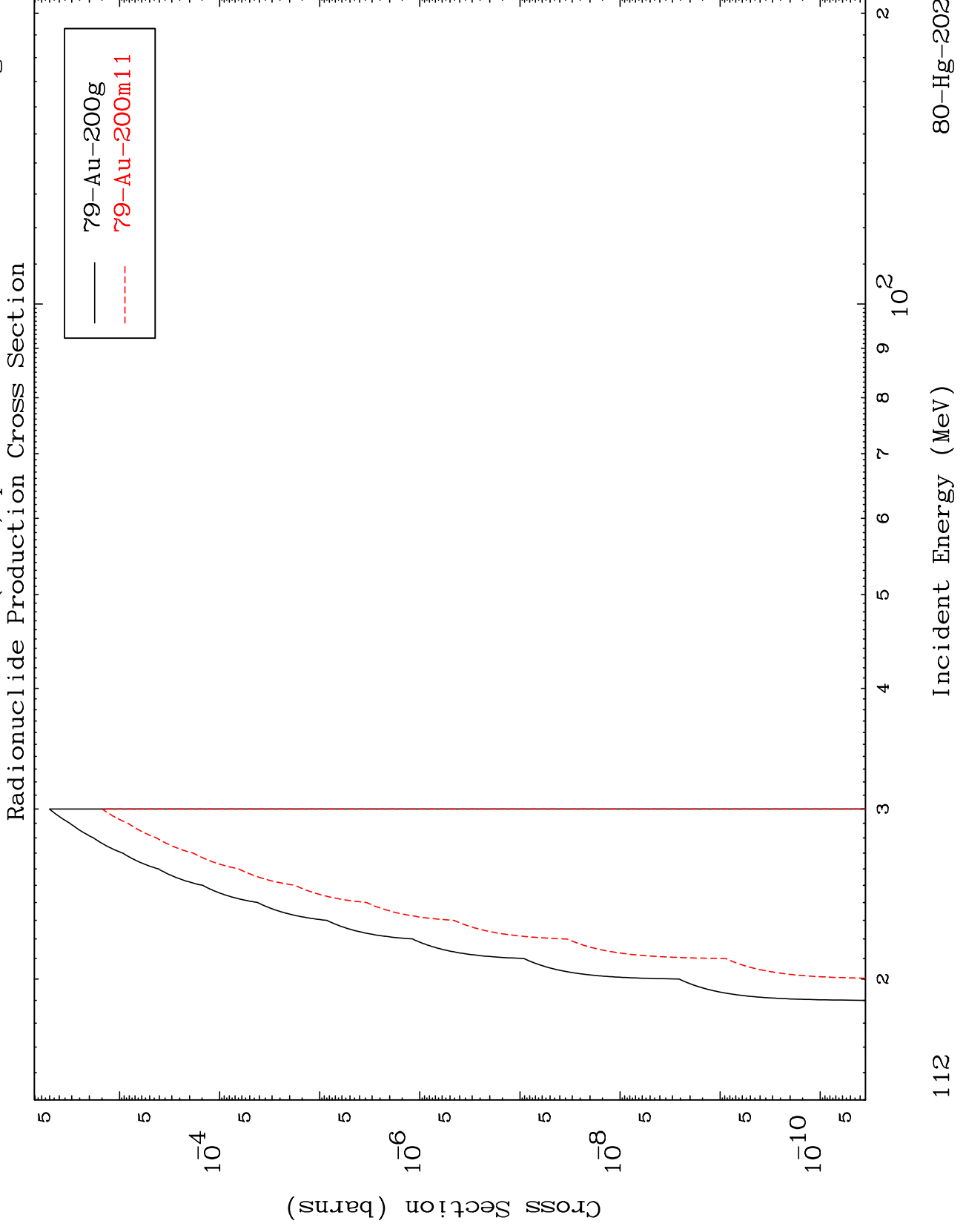
Incident Energy (MeV)

111

MAT 8043

(n,2n) p

80-Hg-202



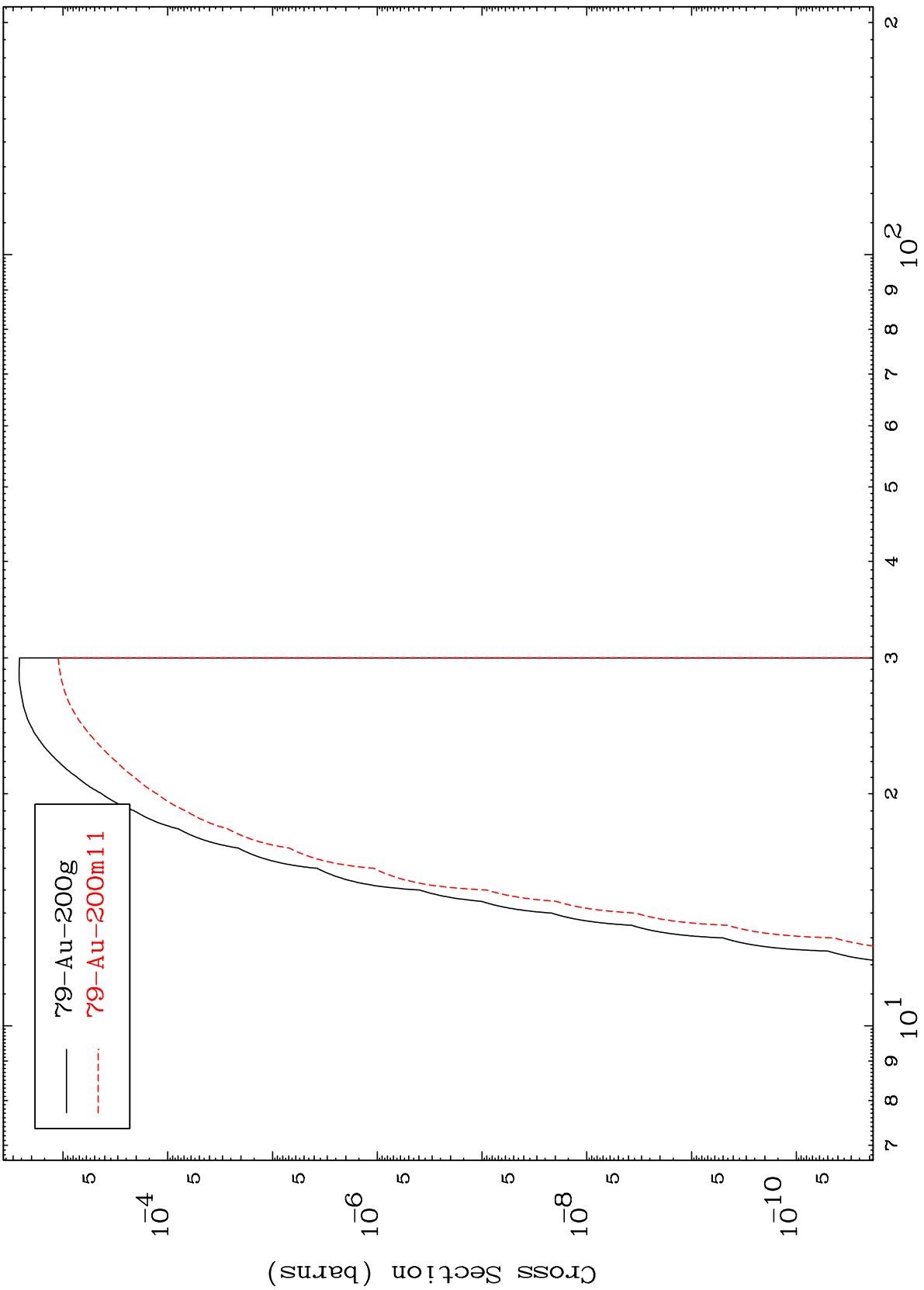
112

80-Hg-202

MAT 8043

80-Hg-202

(n, t)
Radionuclide Production Cross Section



113

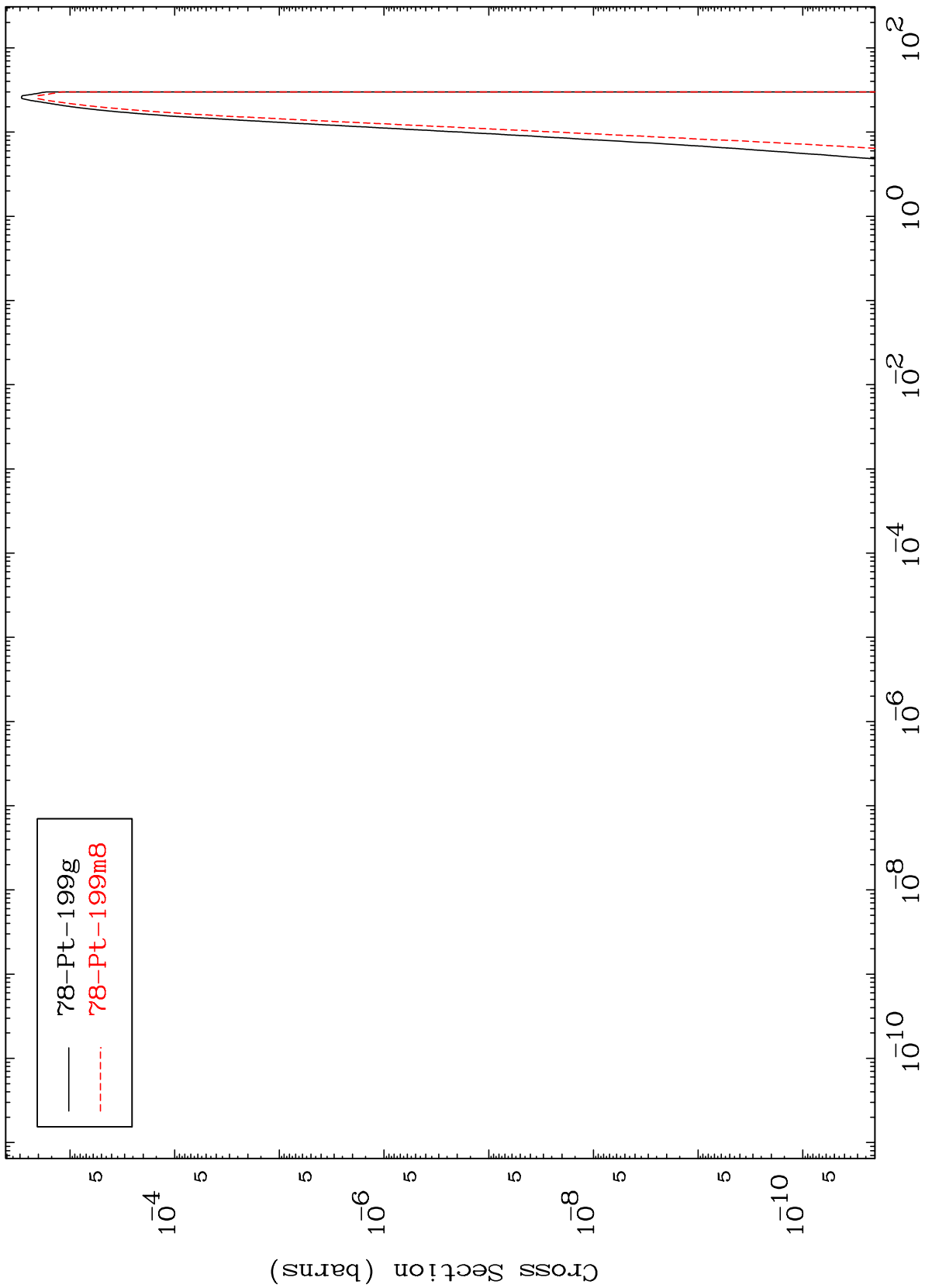
Incident Energy (MeV)

80-Hg-202

MAT 8043

80-Hg-202

Radionuclide Production Cross Section



114

80-Hg-202