

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

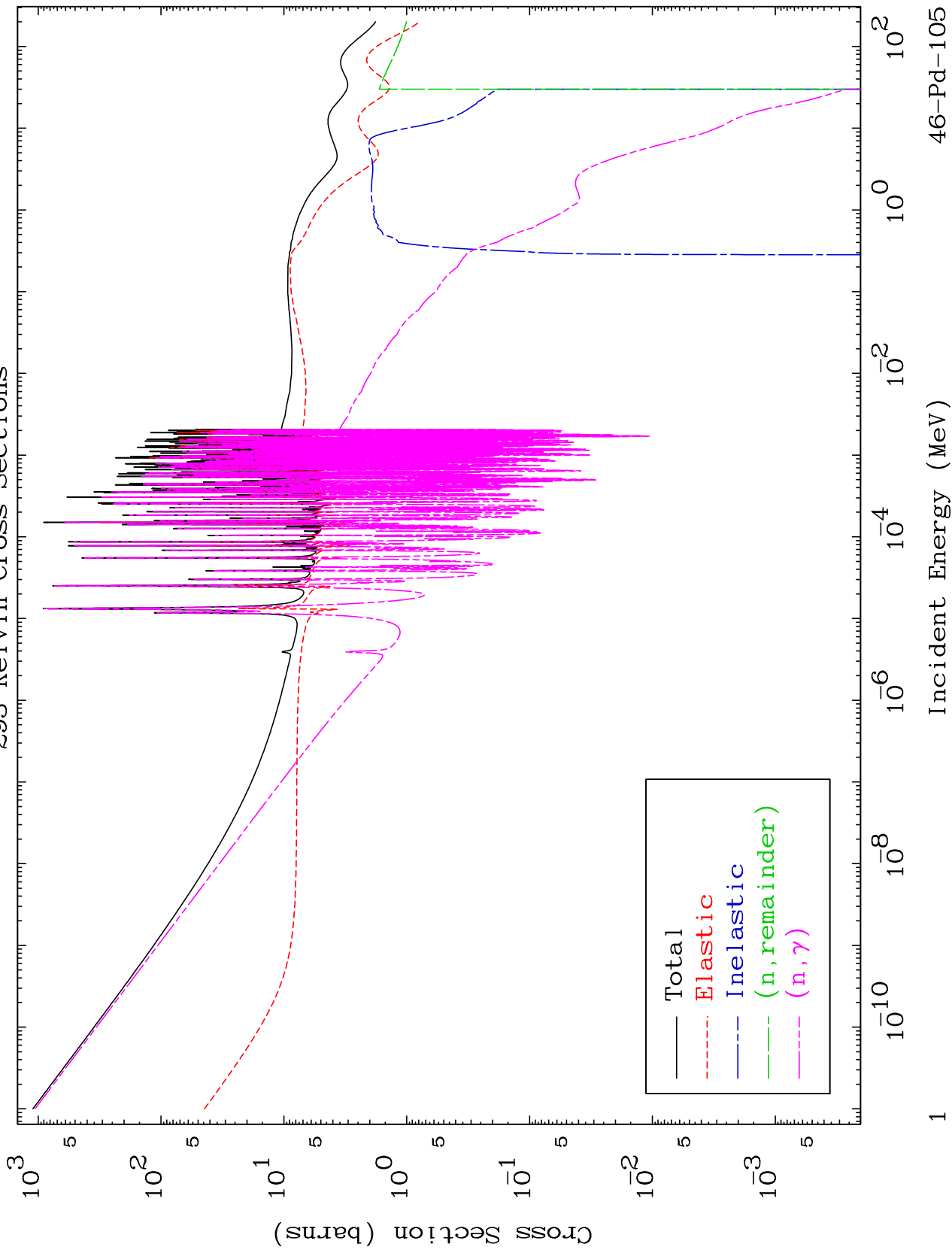
Press Mouse Button to Start

MAT 4634

Major

293 Kelvin Cross Sections

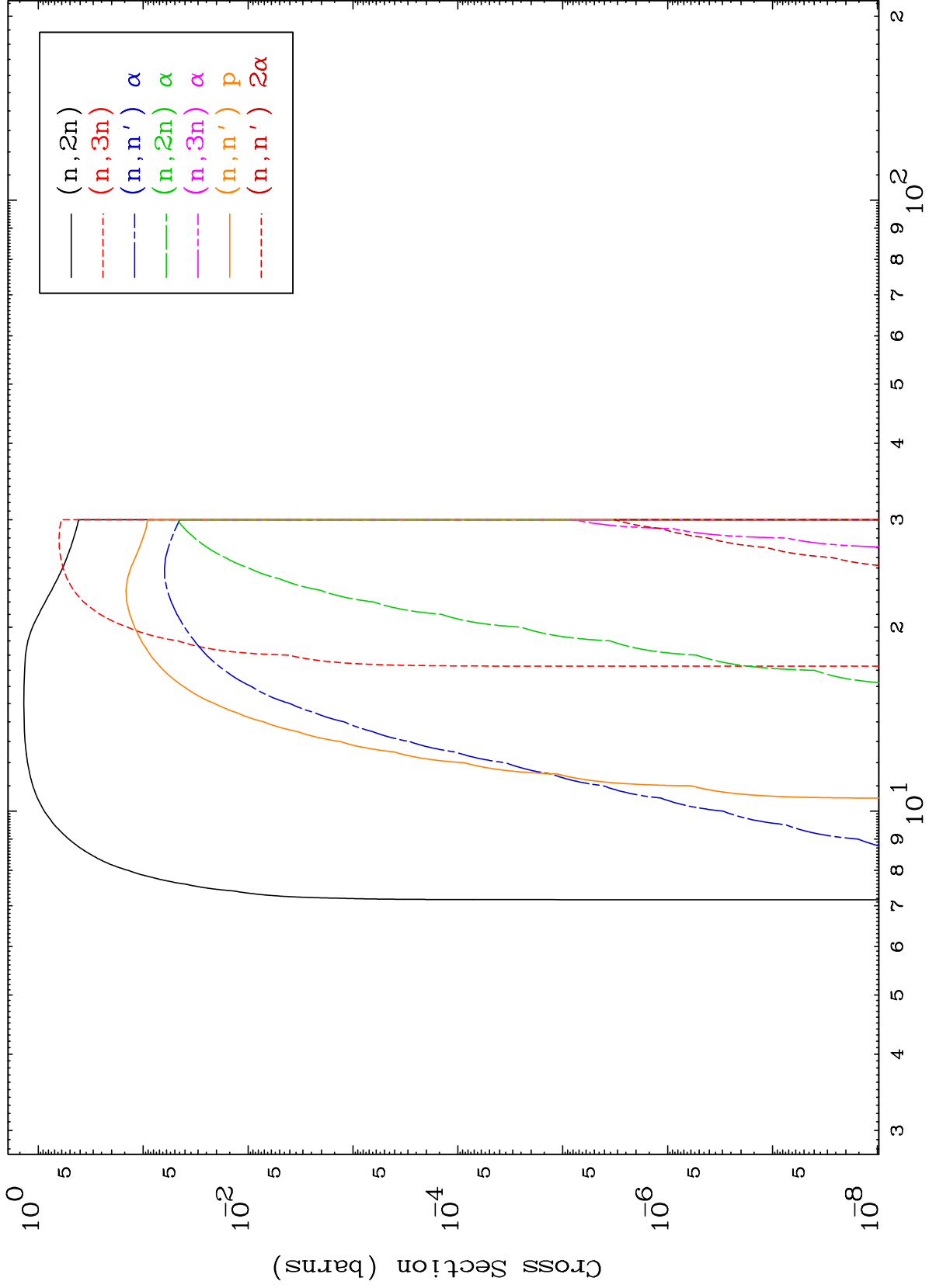
46-Pd-105



MAT 4634

Neutron Production  
293 Kelvin Cross Sections

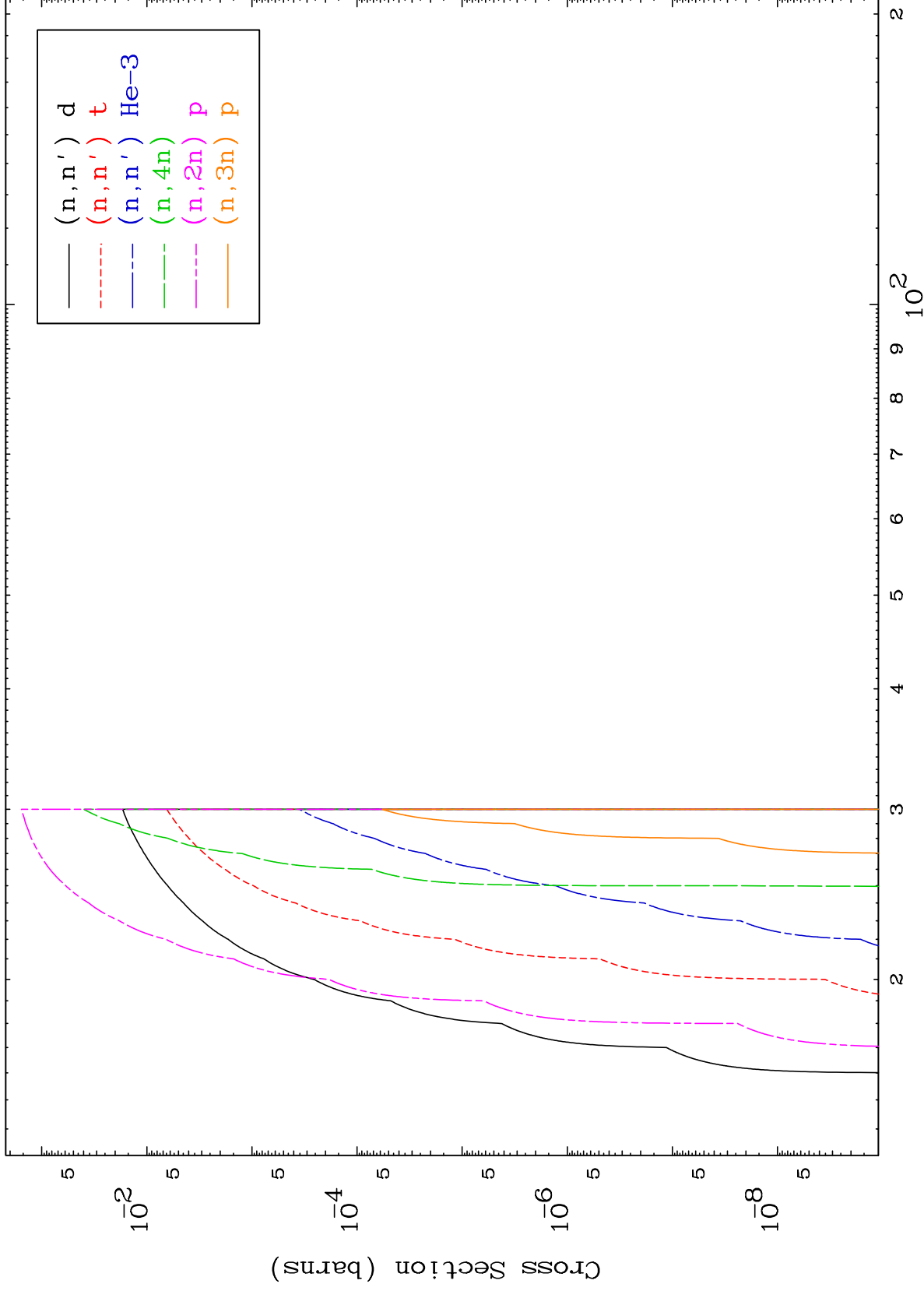
46-Pd-105



2

Incident Energy (MeV)

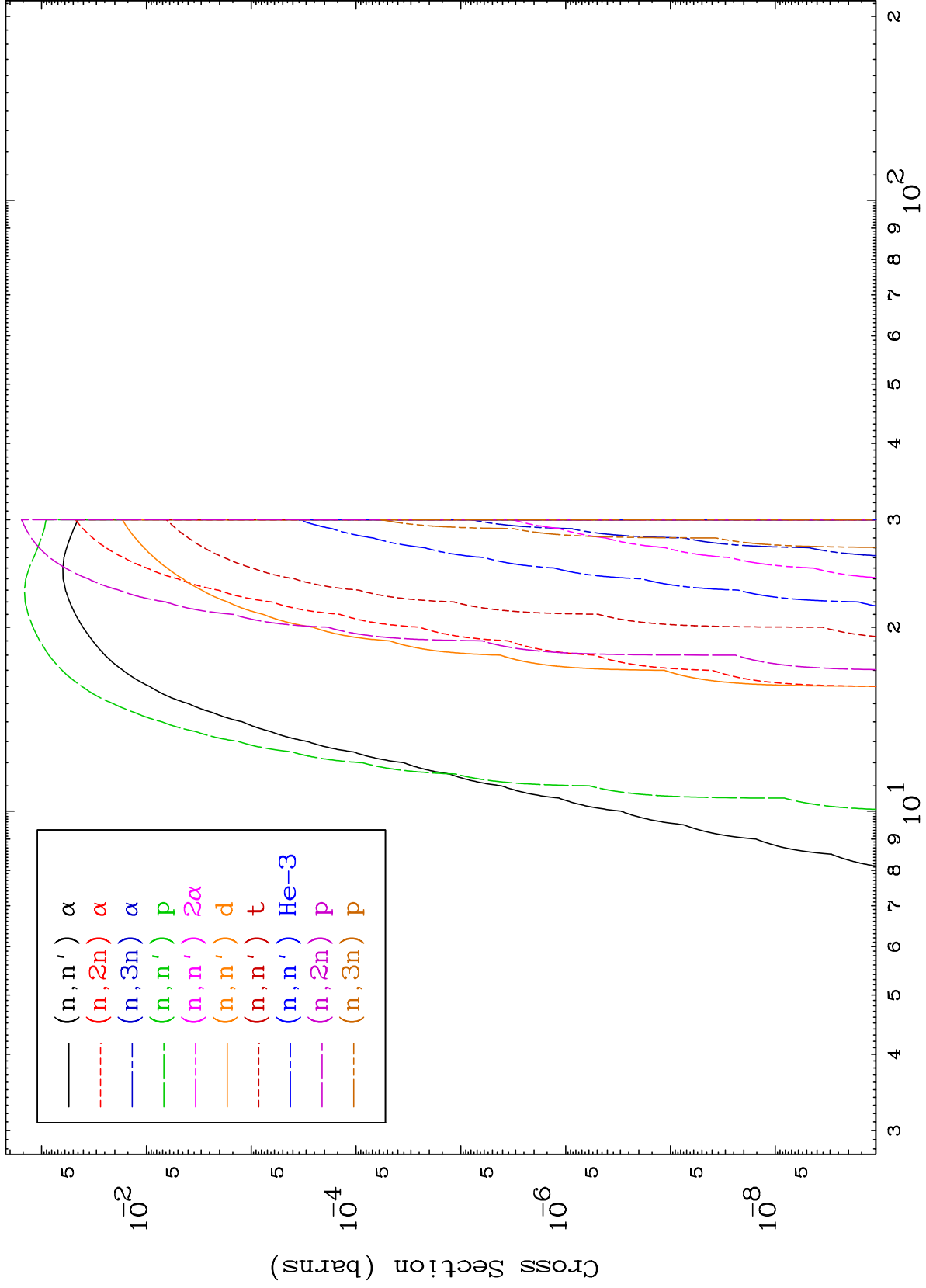
46-Pd-105



MAT 4634

Charged Particle  
293 Kelvin Cross Sections

46-Pd-105



4

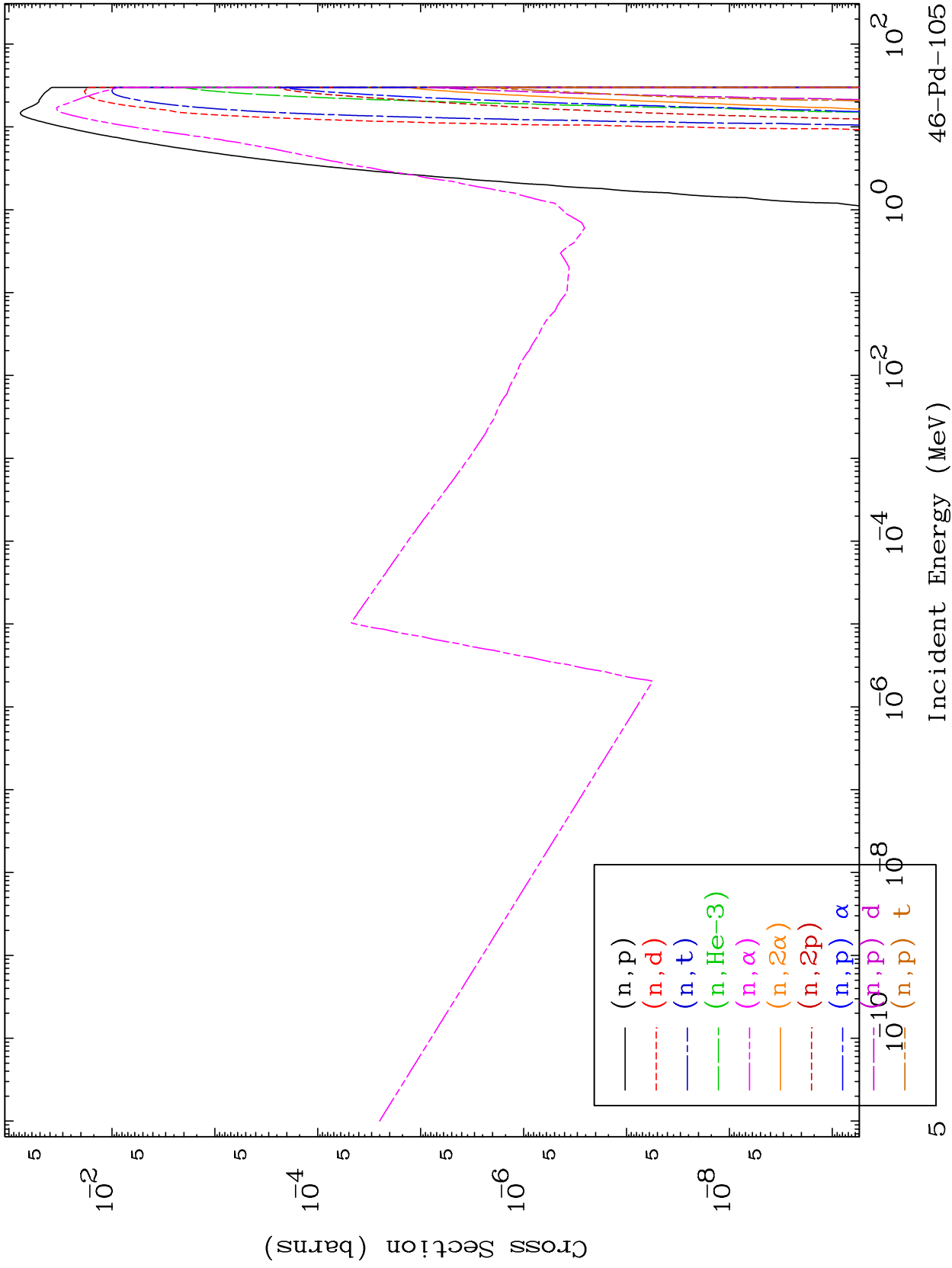
Incident Energy (MeV)

46-Pd-105

MAT 4634

Charged Particle  
293 Kelvin Cross Sections

46-Pd-105

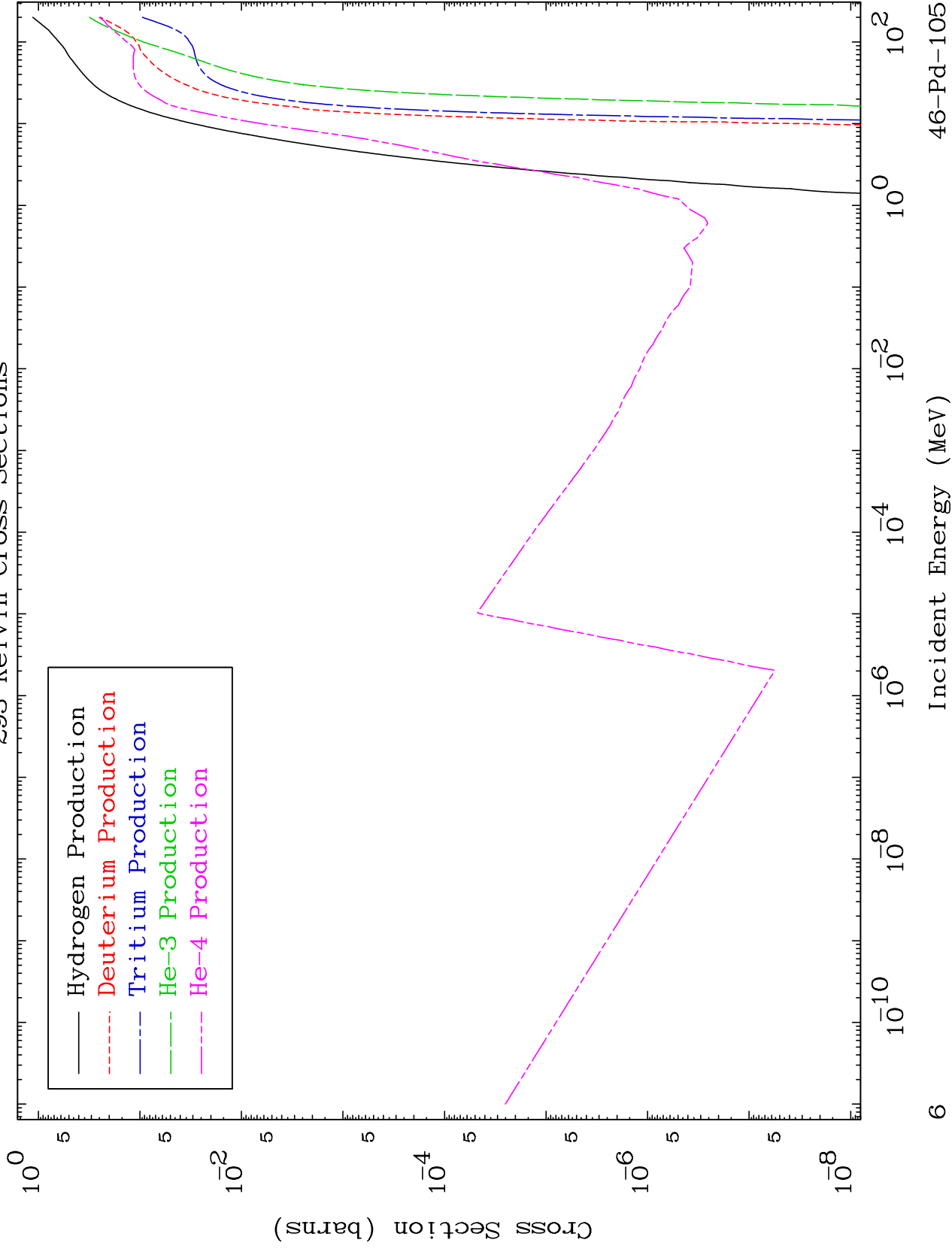


46-Pd-105

MAT 4634

Particle Production  
293 Kelvin Cross Sections

46-Pd-105

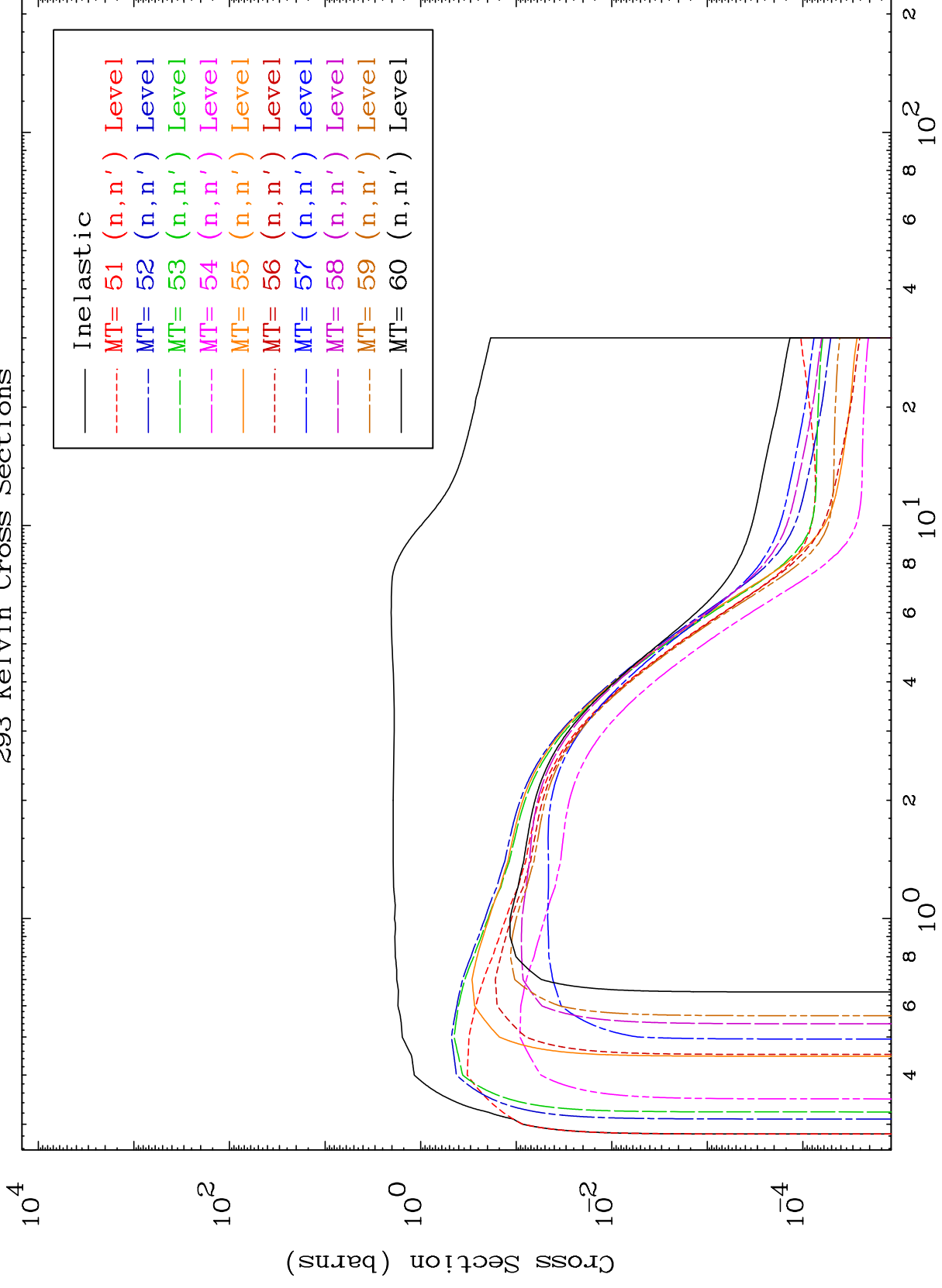


MAT 4634

(n,n') Level

46-Pd-105

293 Kelvin Cross Sections



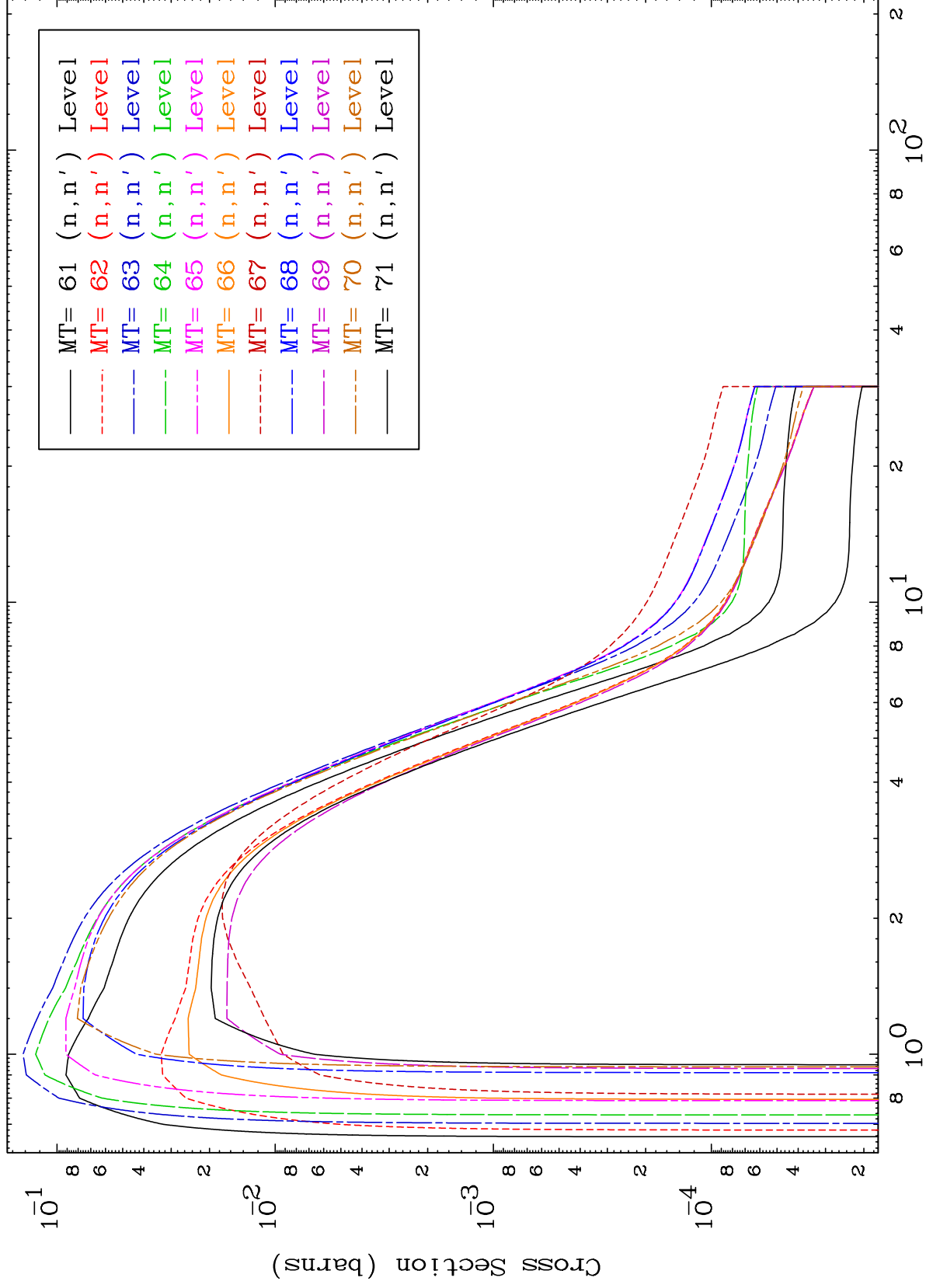


MAT 4634

(n,n') Level

46-Pd-105

293 Kelvin Cross Sections



8

Incident Energy (MeV)

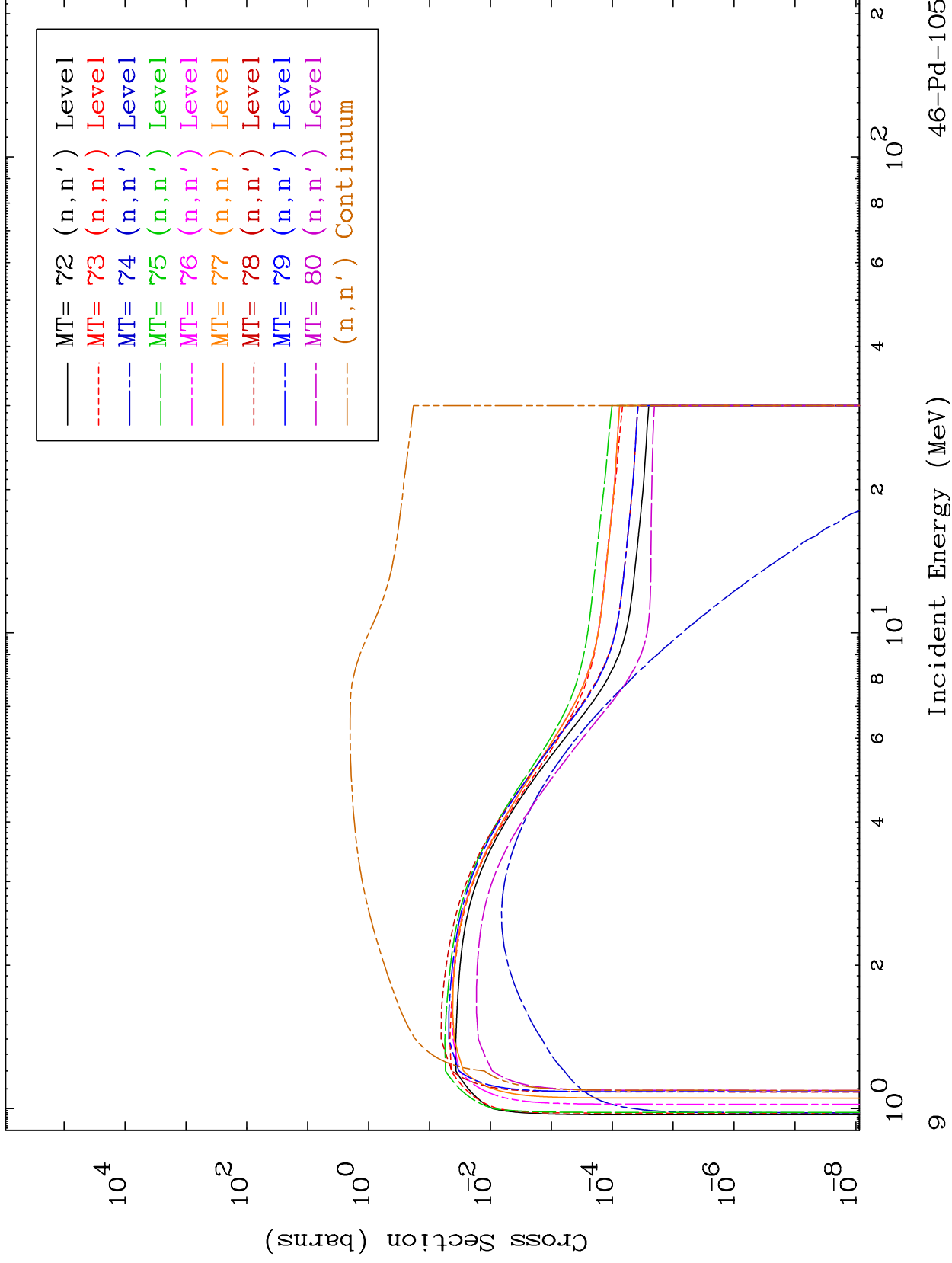
46-Pd-105

MAT 4634

(n,n') Level

46-Pd-105

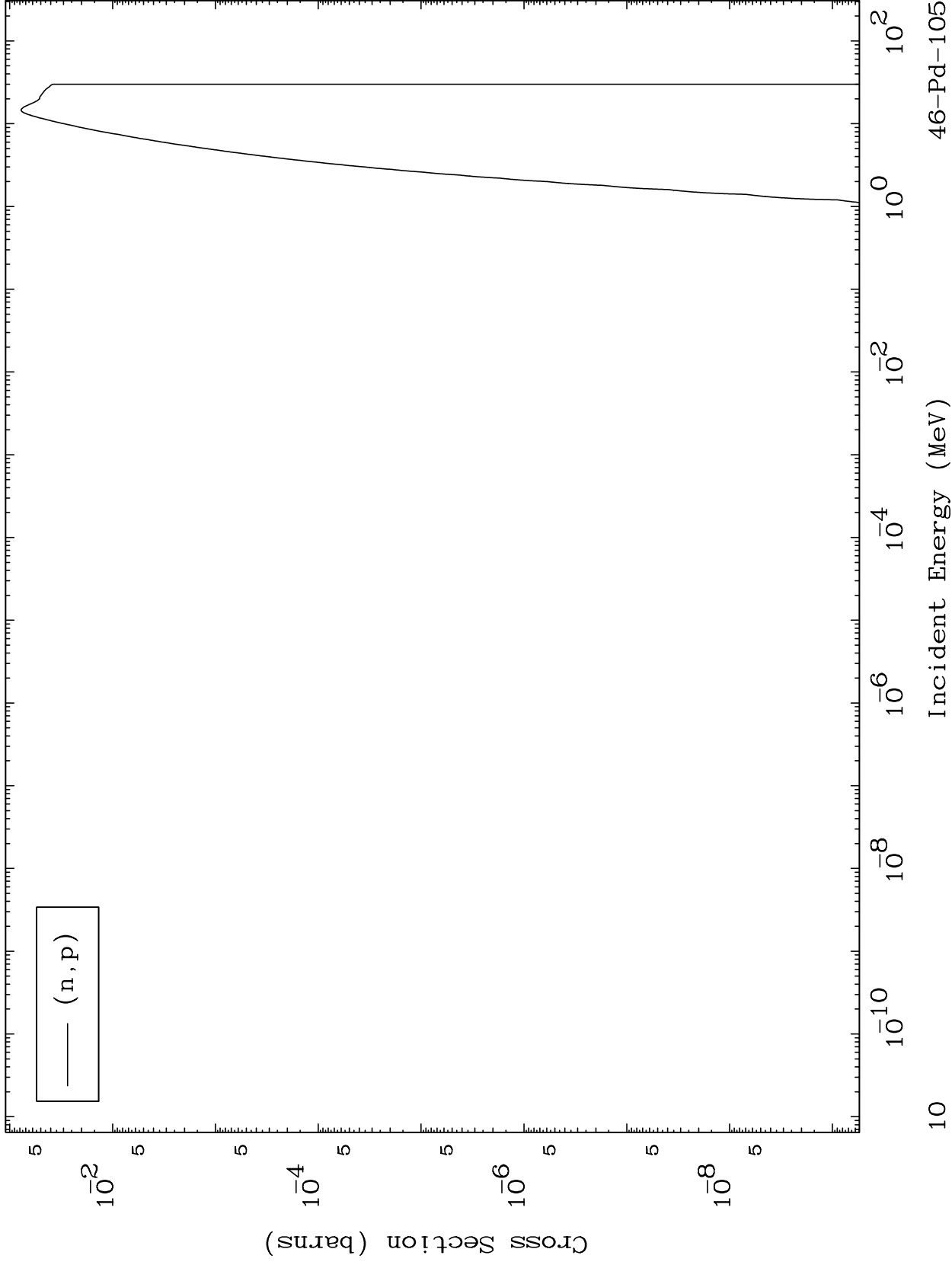
293 Kelvin Cross Sections



MAT 4634

(n,p) Levels  
293 Kelvin Cross Sections

46-Pd-105



10

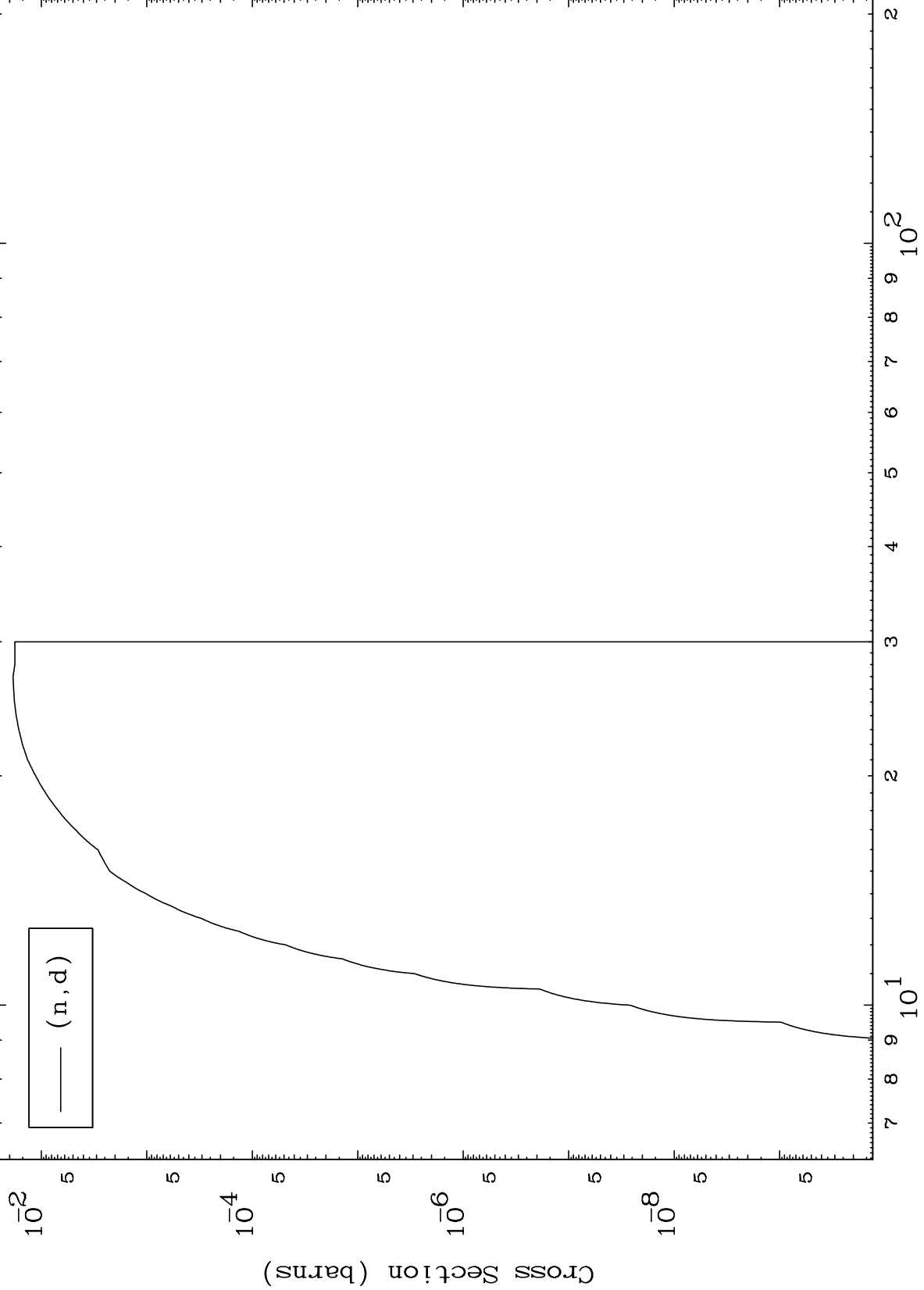
Incident Energy (MeV)

46-Pd-105

MAT 4634

(n,d) Levels  
293 Kelvin Cross Sections

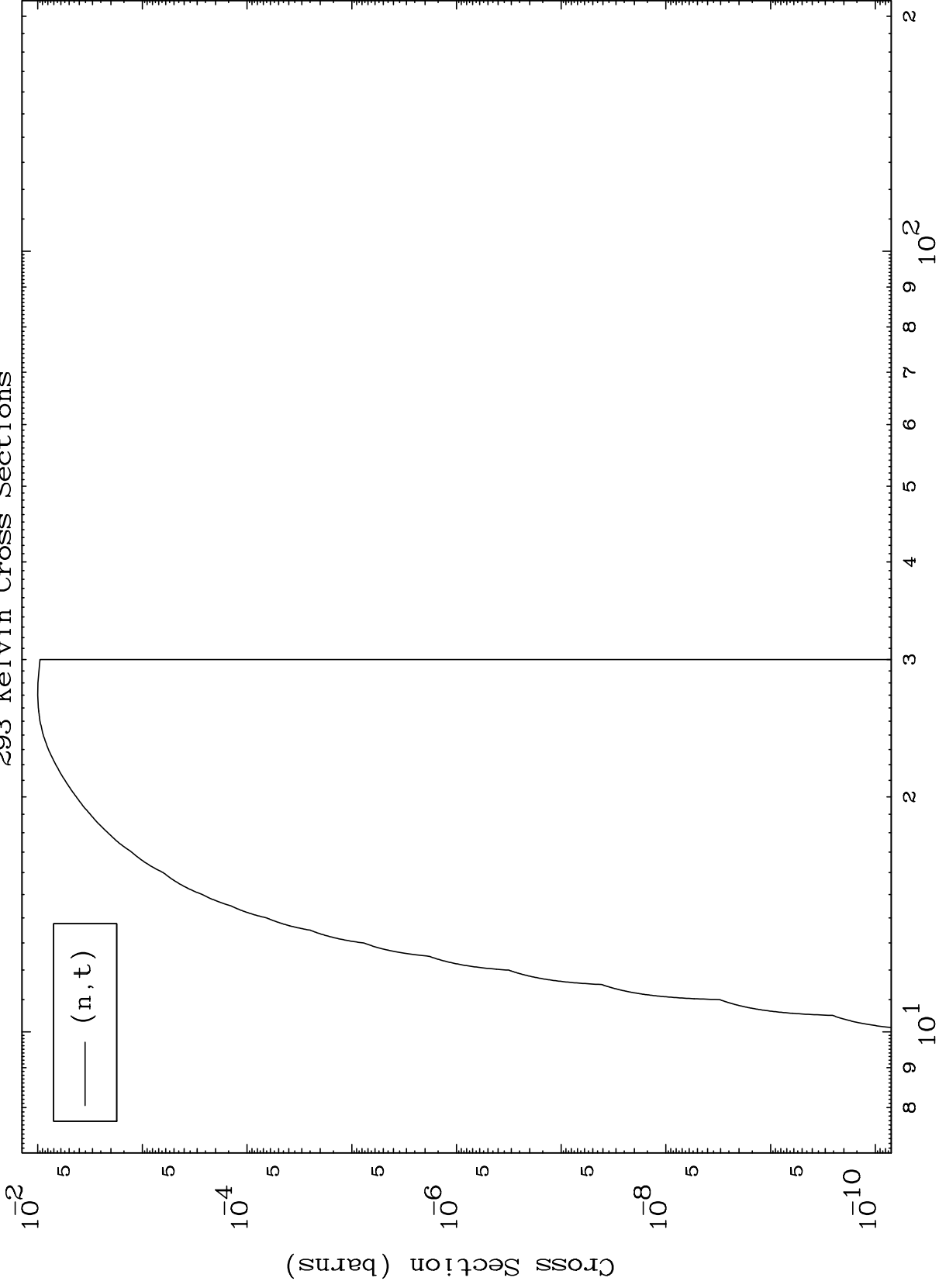
46-Pd-105



MAT 4634

(n,t) Levels  
293 Kelvin Cross Sections

46-Pd-105



12

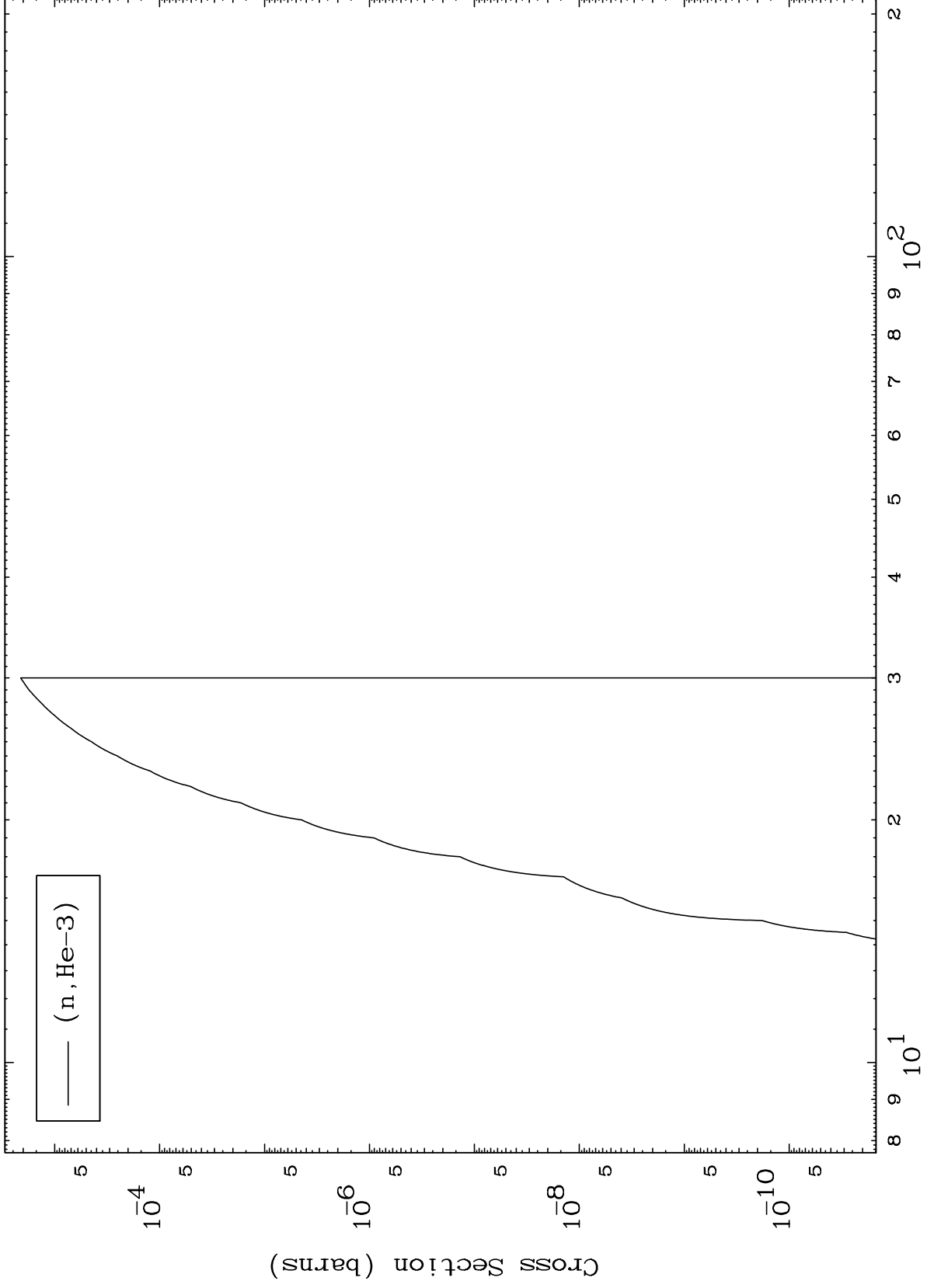
Incident Energy (MeV)

46-Pd-105

MAT 4634

(n,He3) Levels  
293 Kelvin Cross Sections

46-Pd-105



13

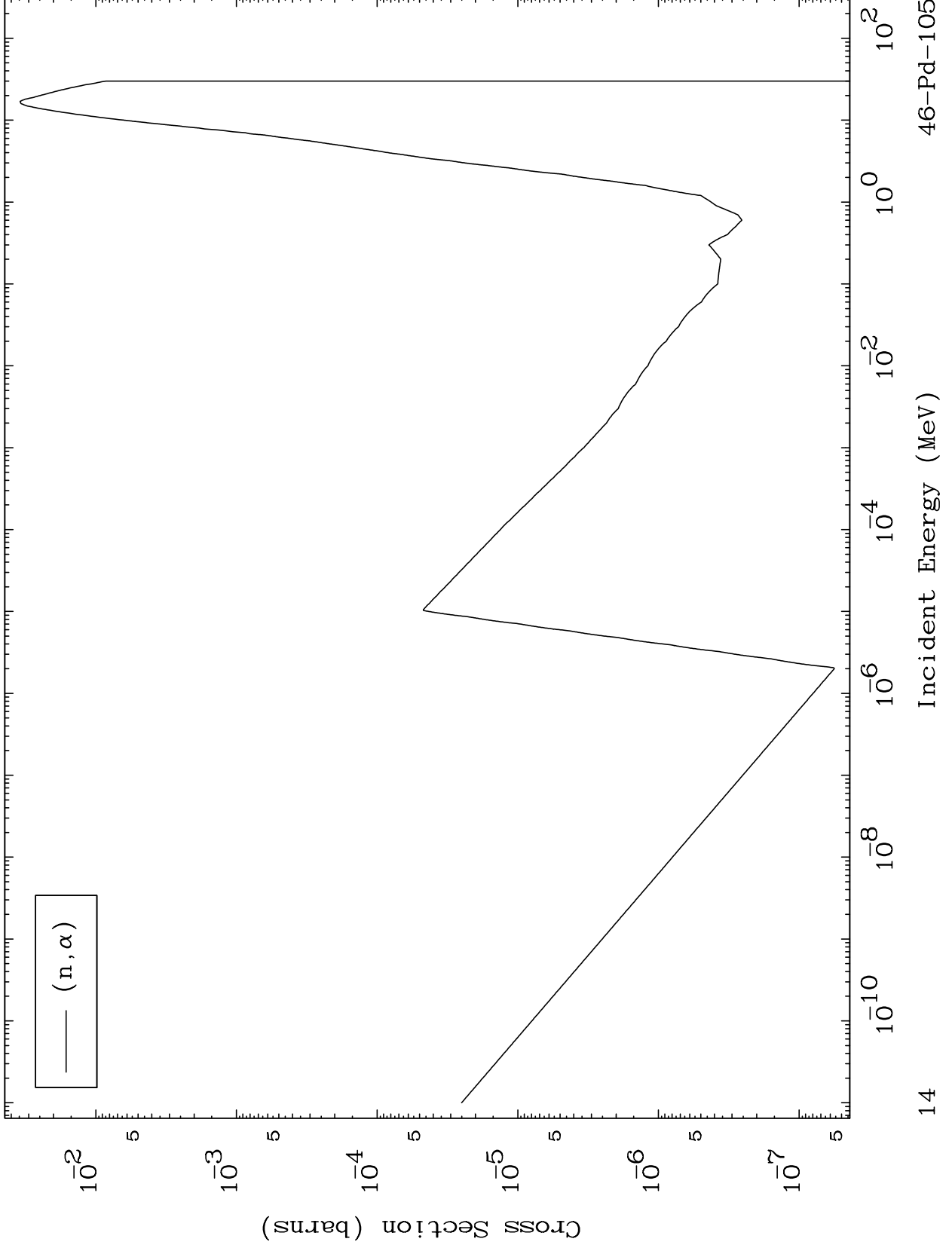
Incident Energy (MeV)

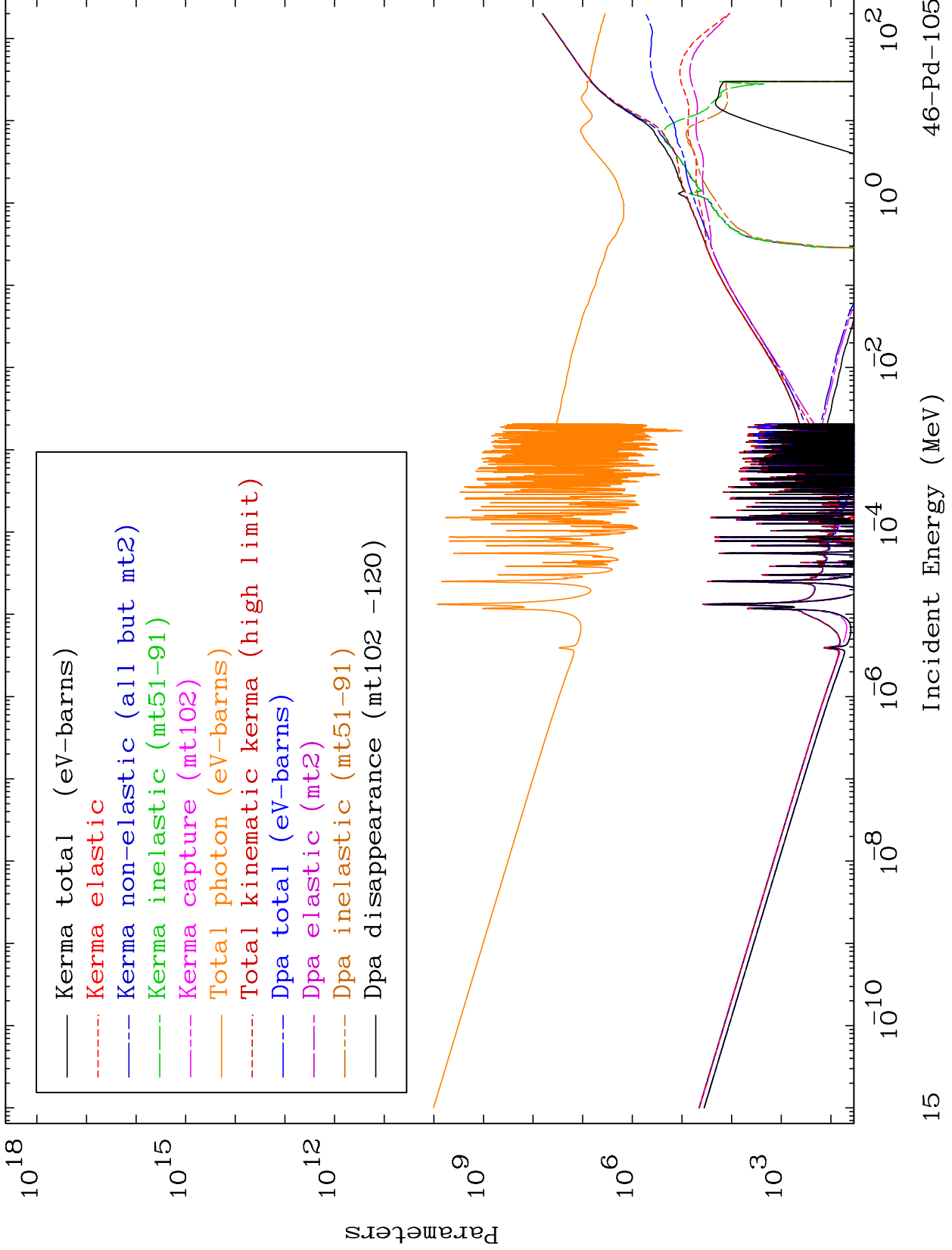
46-Pd-105

MAT 4634

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

46-Pd-105



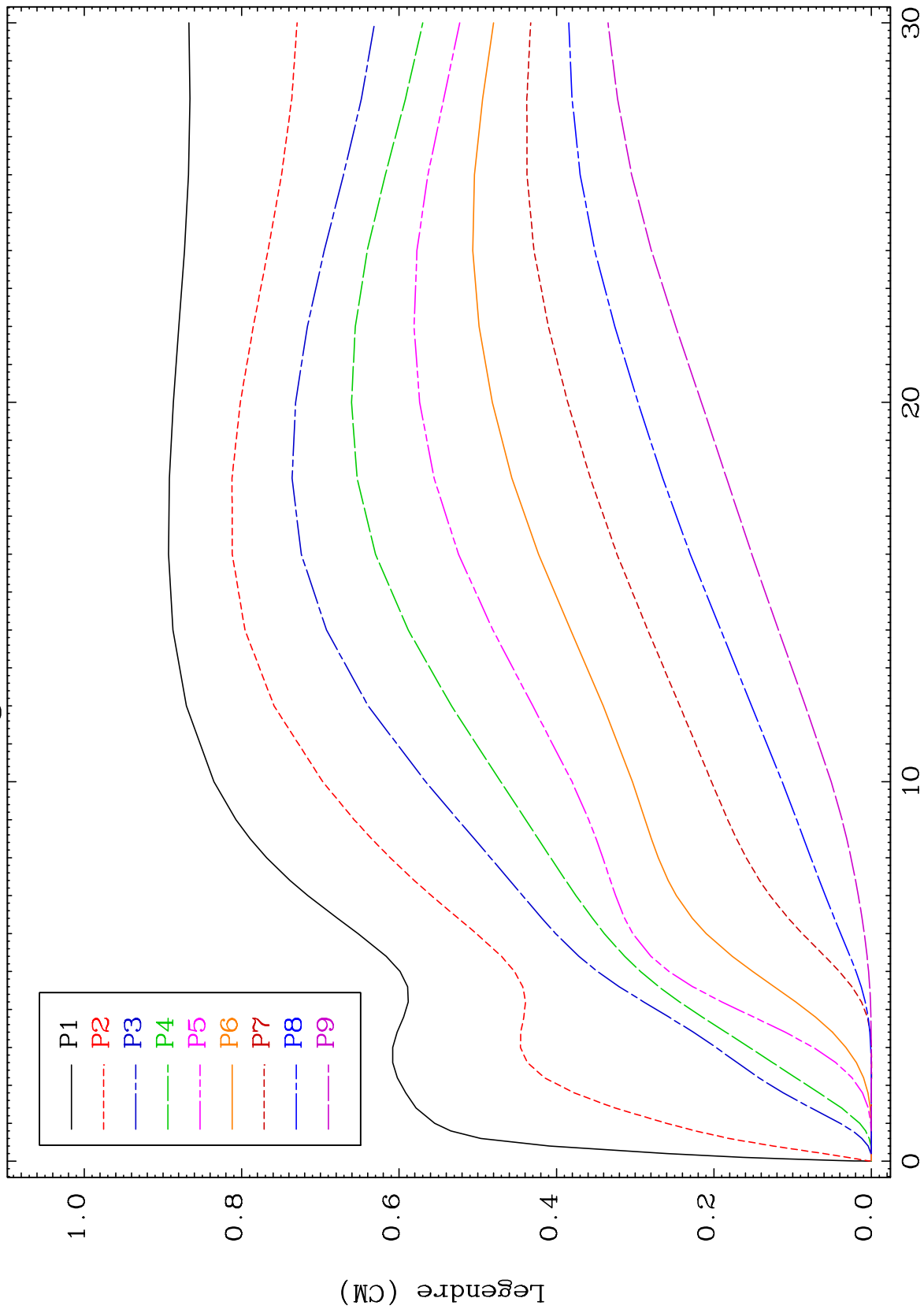




MAT 4634

Elastic Legendre Coefficients

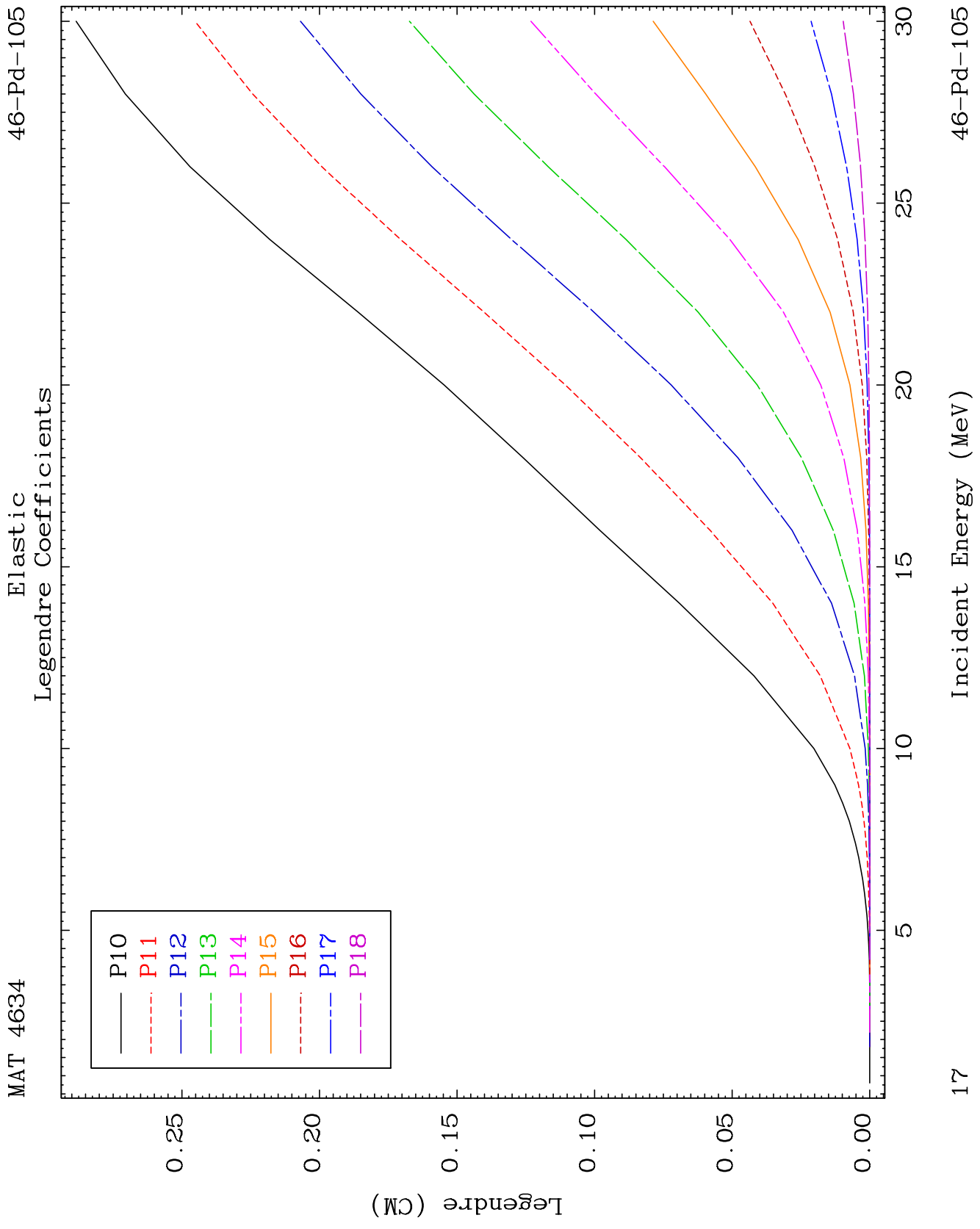
46-Pd-105



16

Incident Energy (MeV)

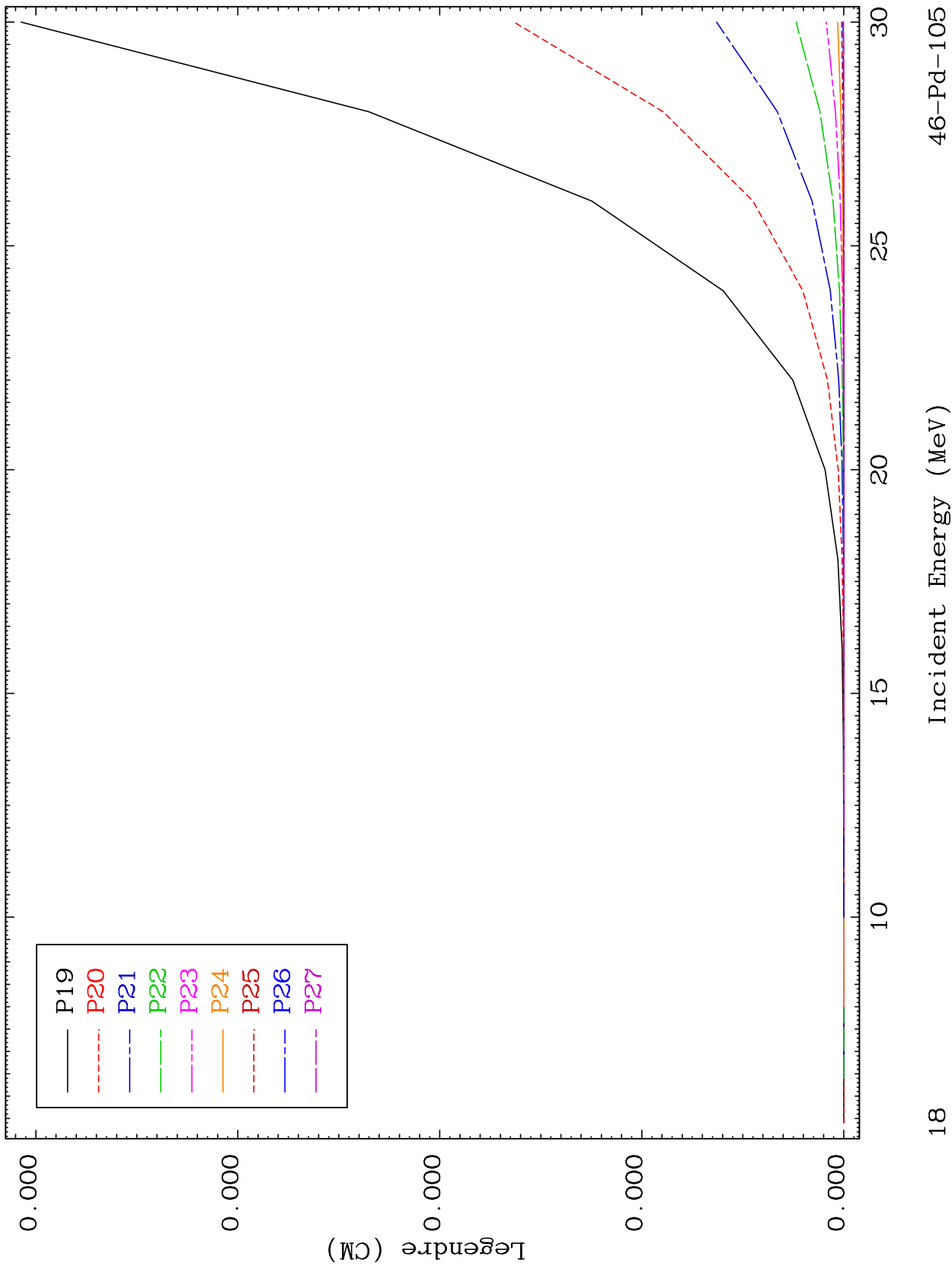
46-Pd-105



MAT 4634

Elastic Legendre Coefficients

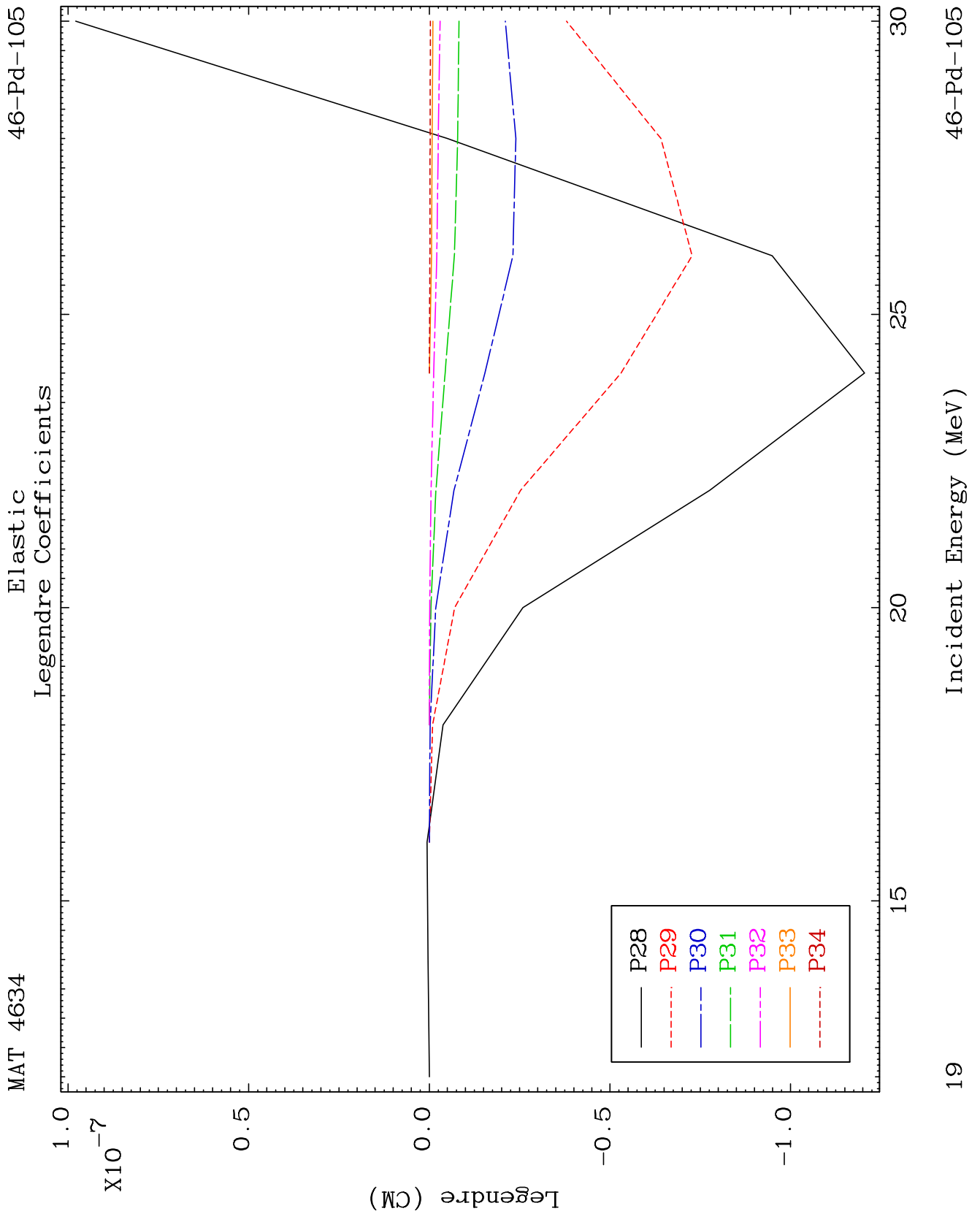
46-Pd-105



18

Incident Energy (MeV)

46-Pd-105

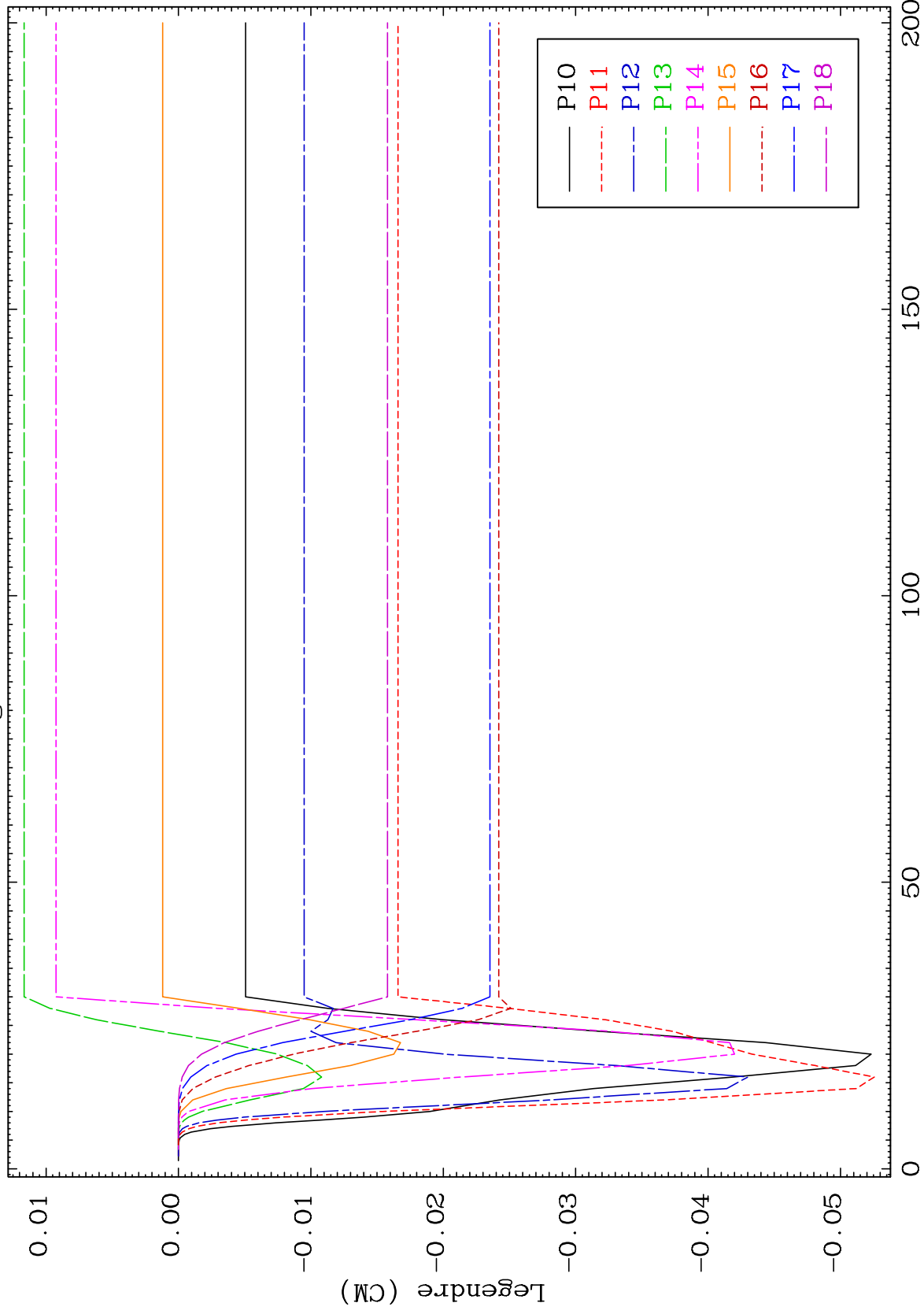




MAT 4634

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

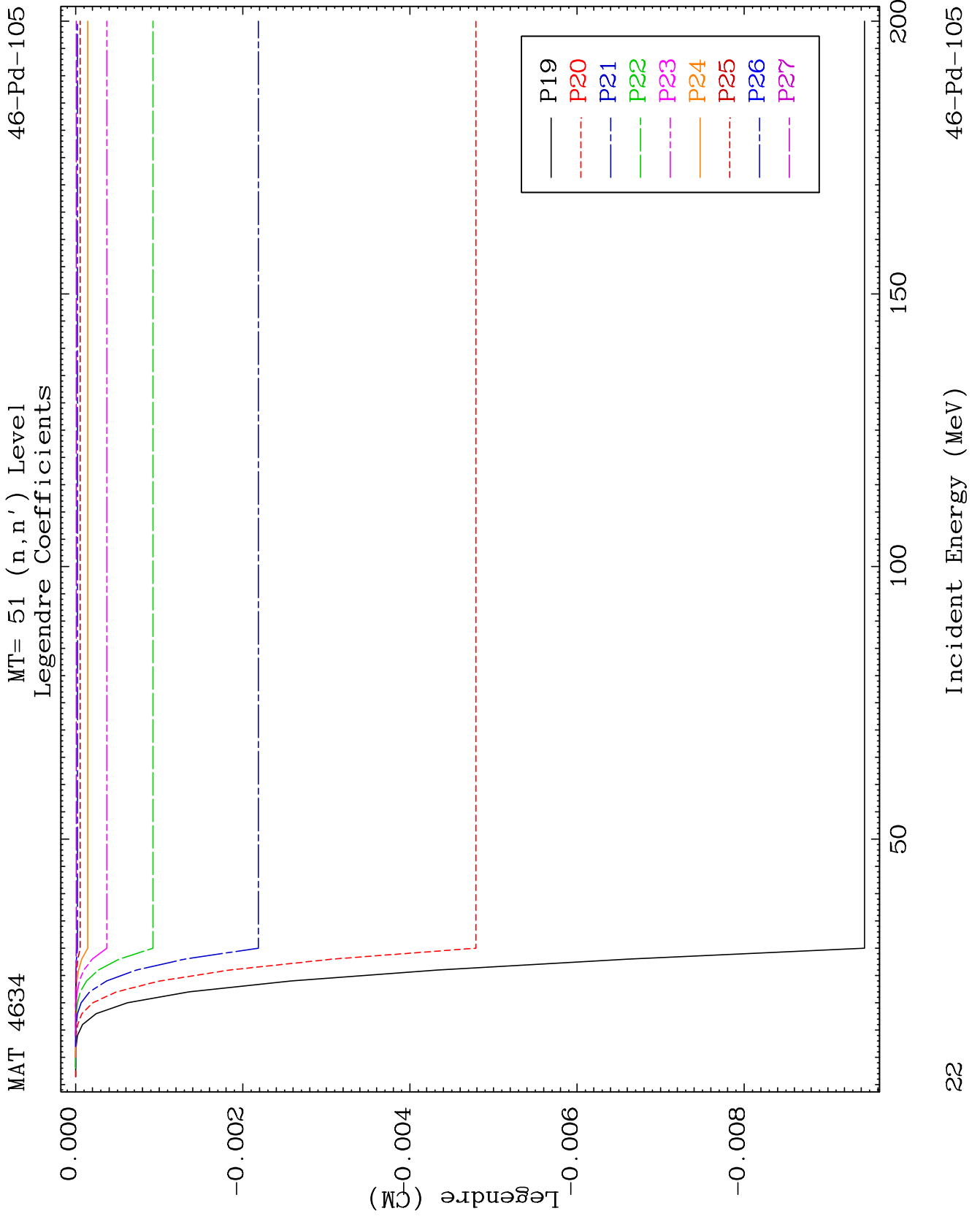
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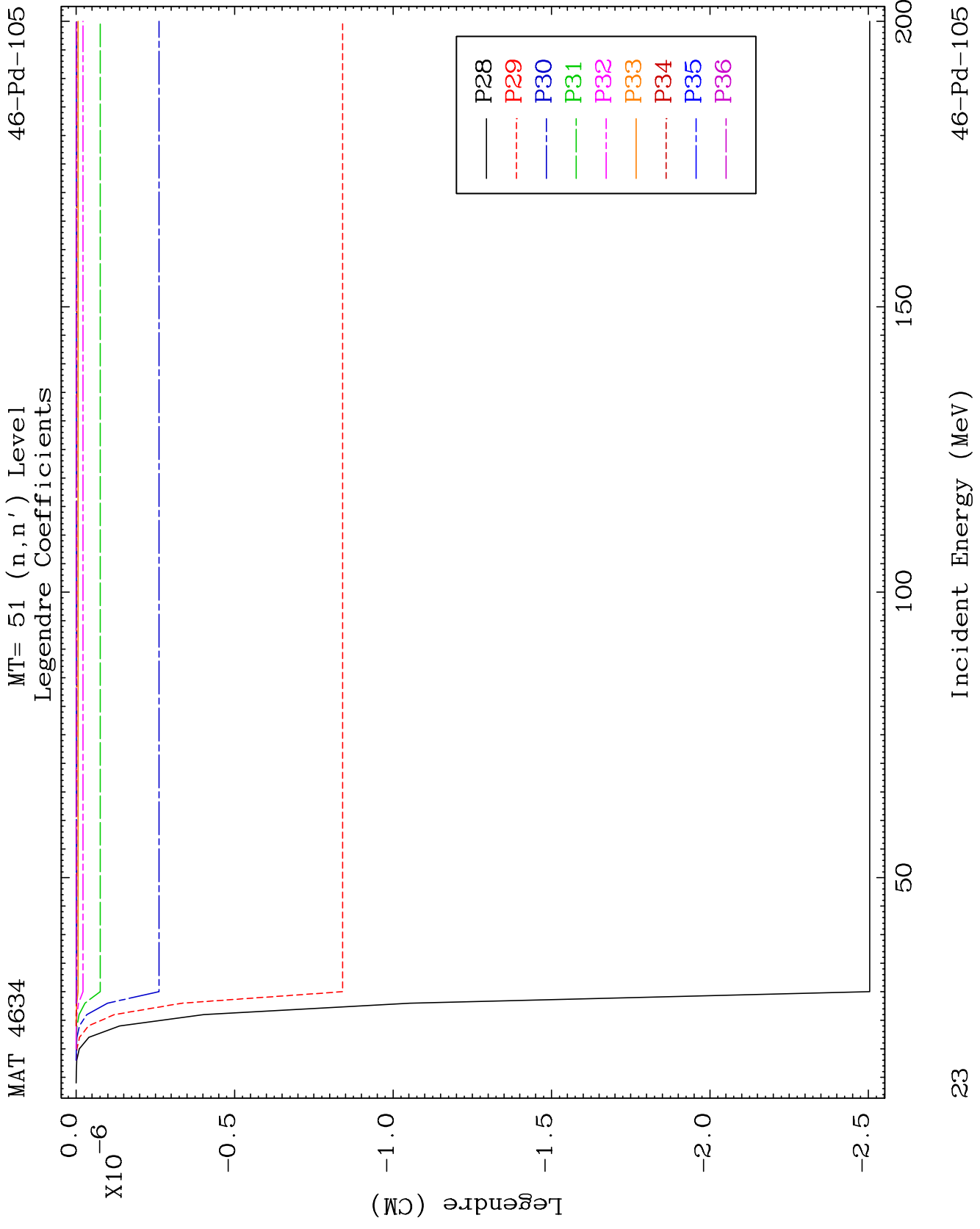


21

Incident Energy (MeV)

46-Pd-105



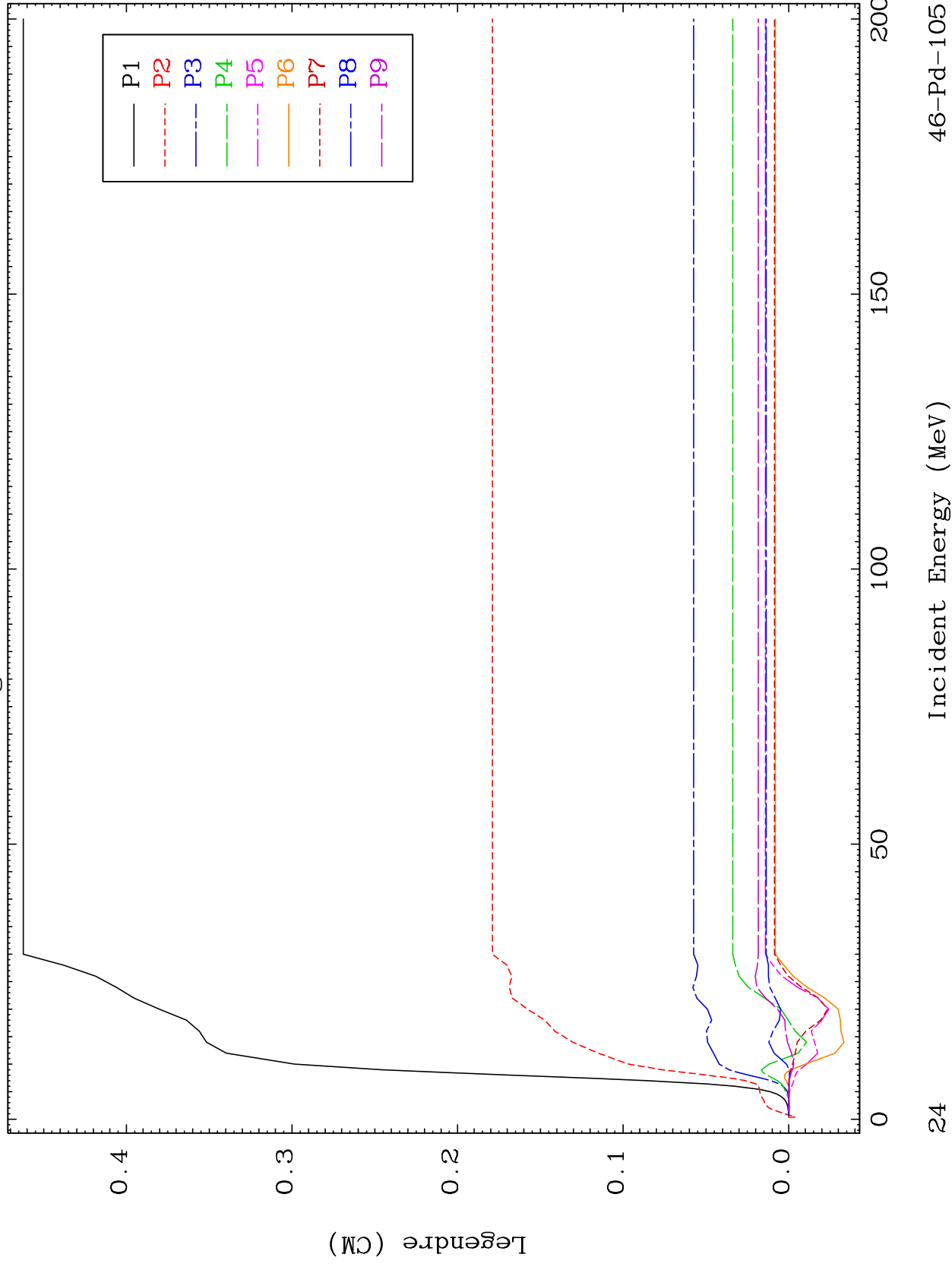




MAT 4634

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

46-Pd-105



24

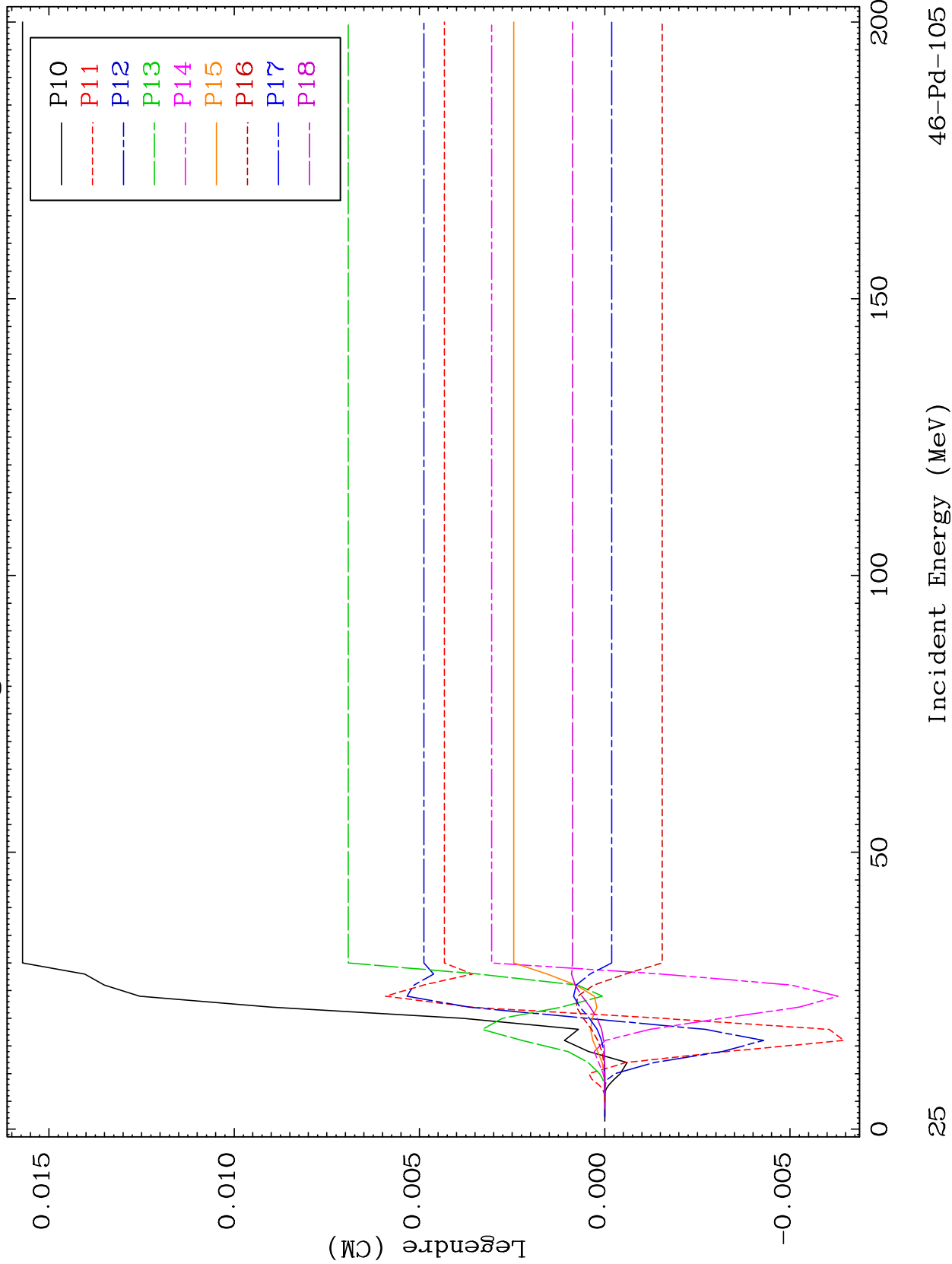
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



46-Pd-105

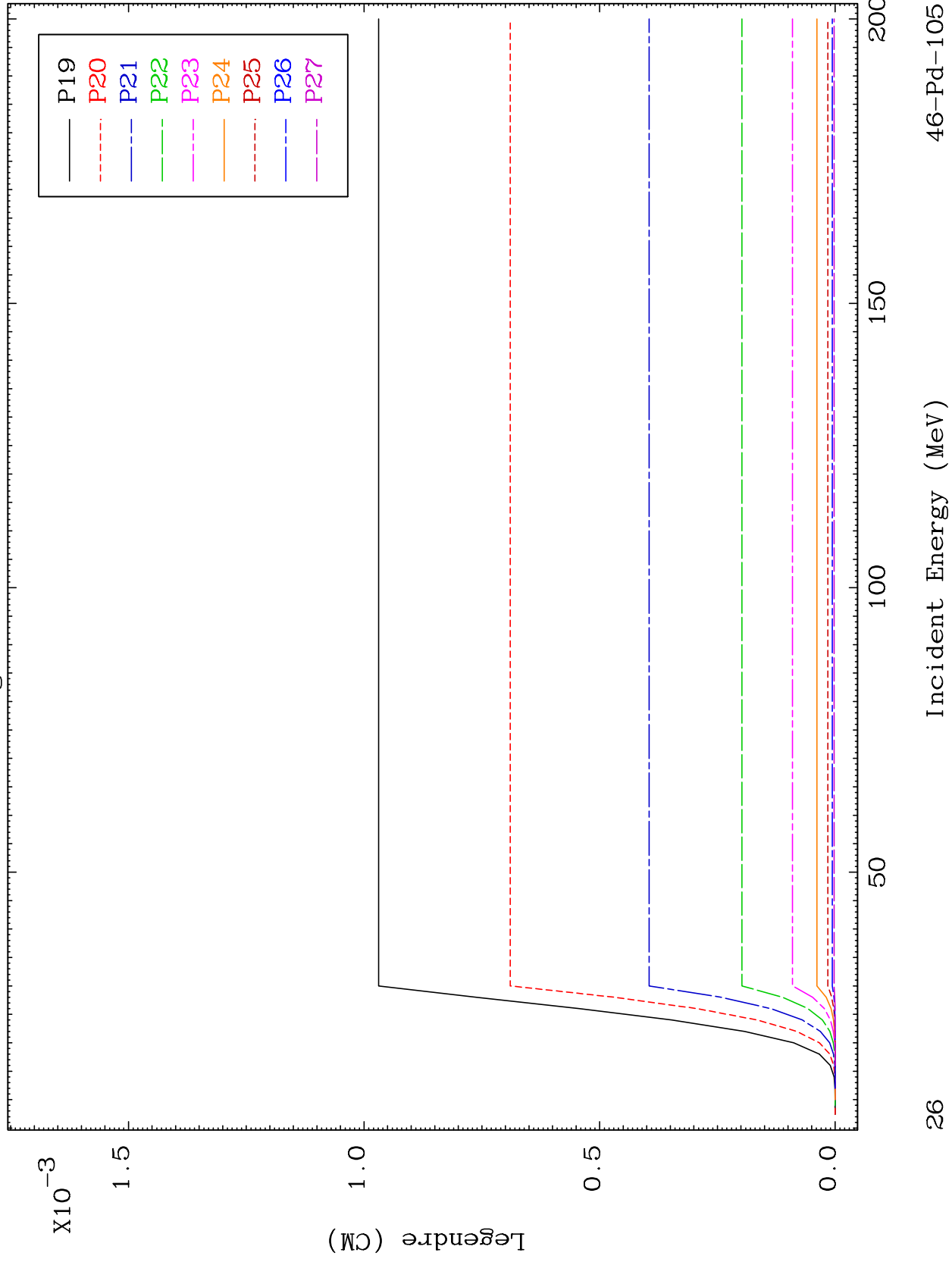
Incident Energy (MeV)

25

MAT 4634

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

46-Pd-105

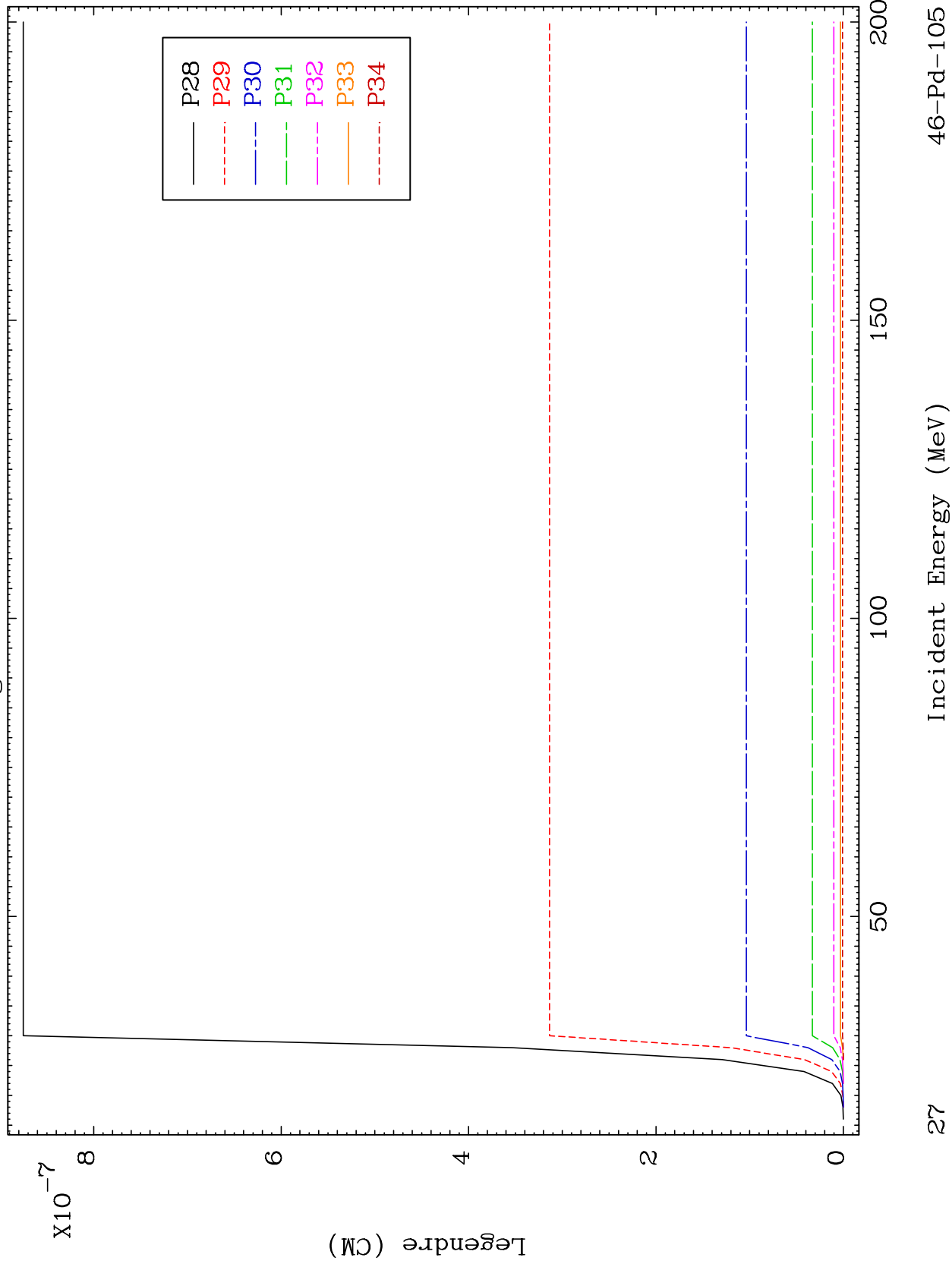


26

MAT 4634

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

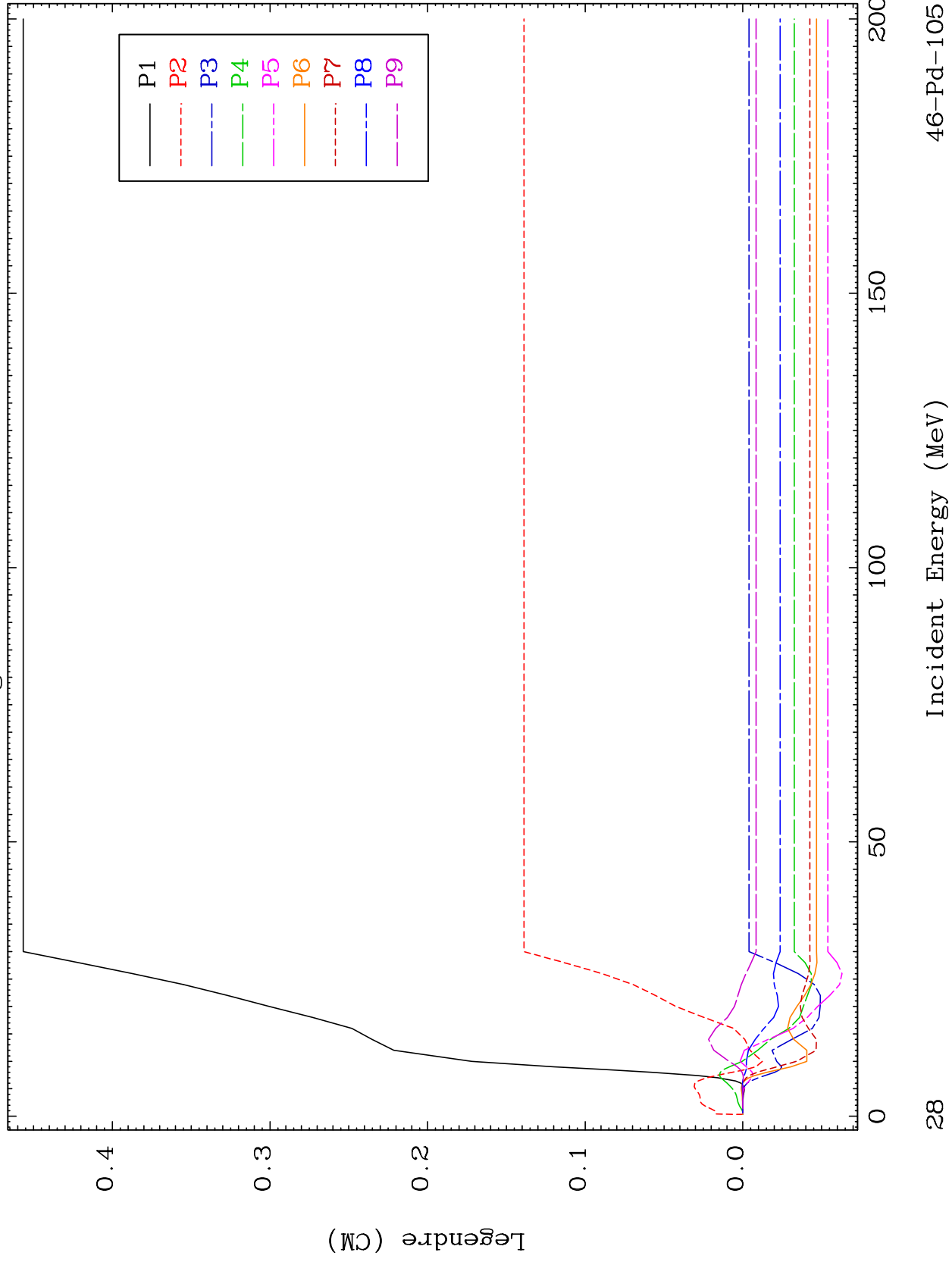
46-Pd-105



MAT 4634

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

46-Pd-105



28

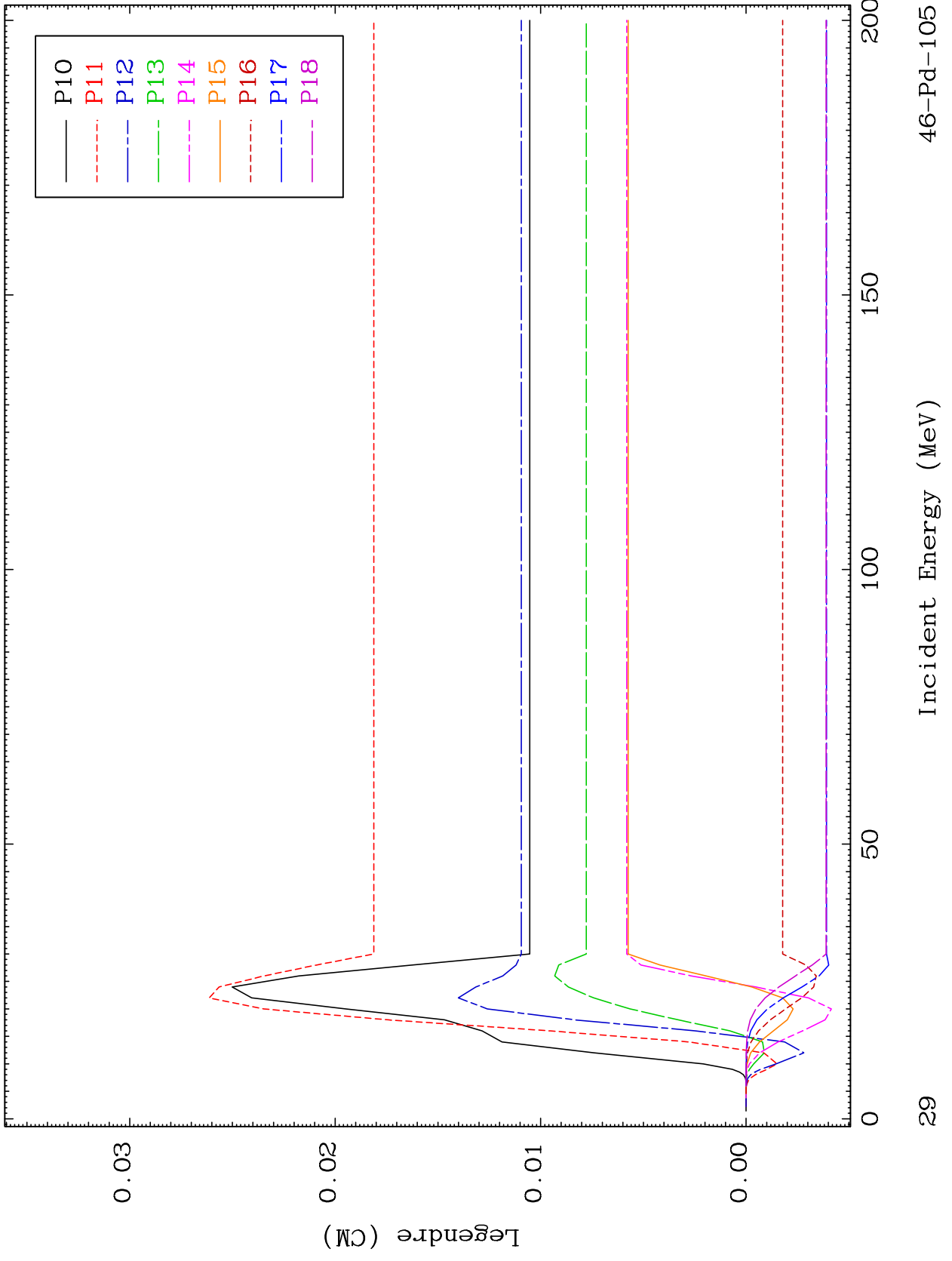
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

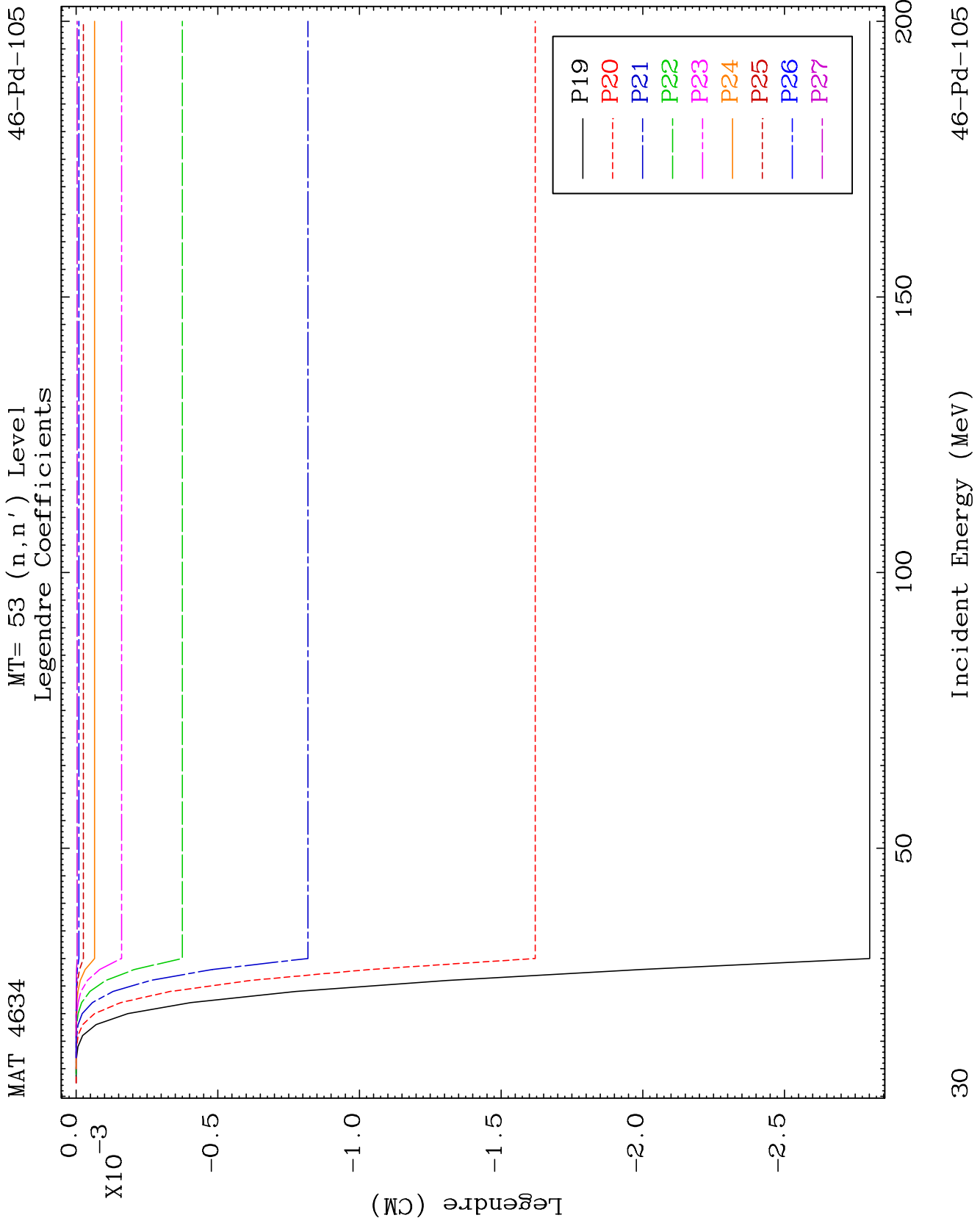
46-Pd-105

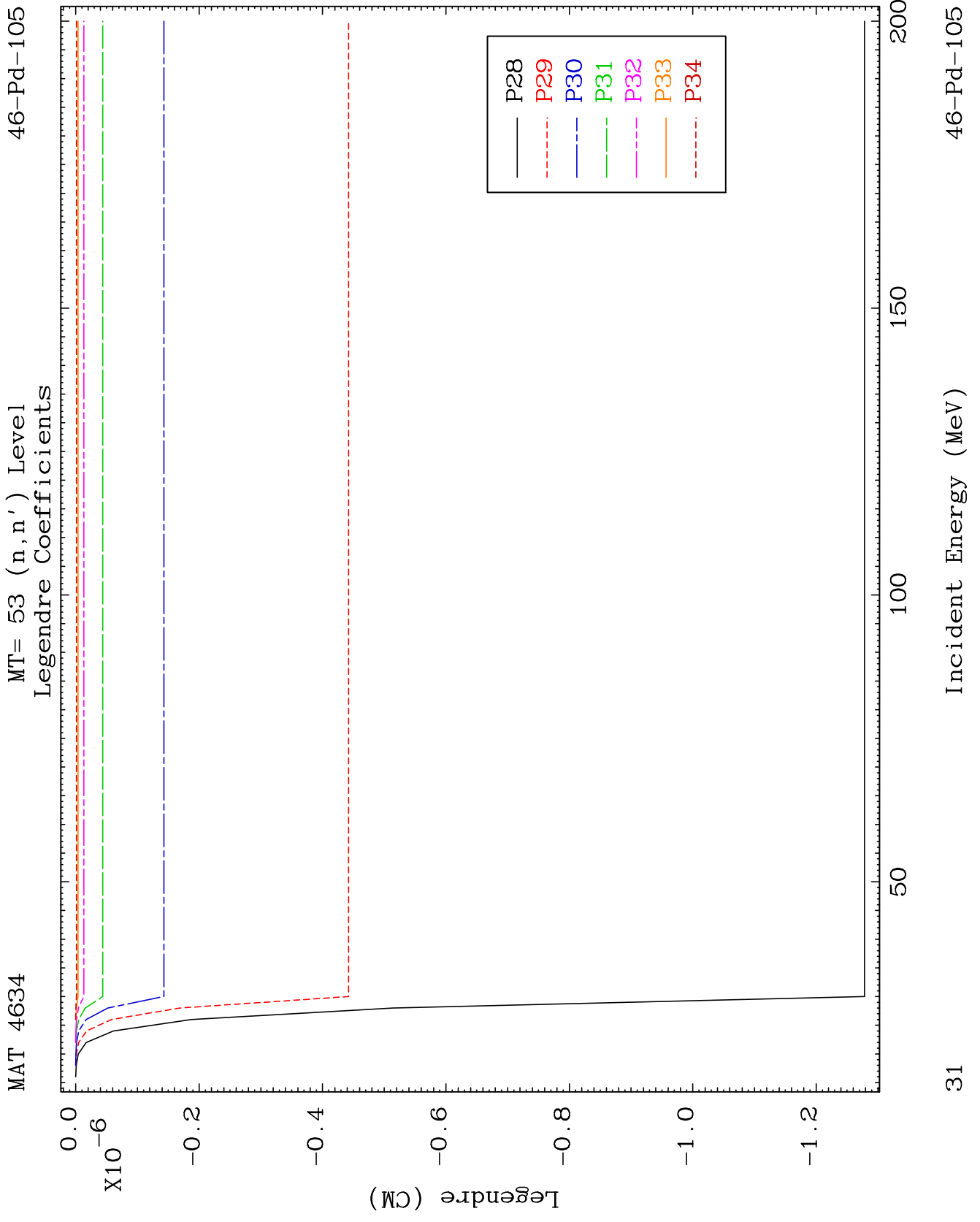


29

Incident Energy (MeV)

46-Pd-105





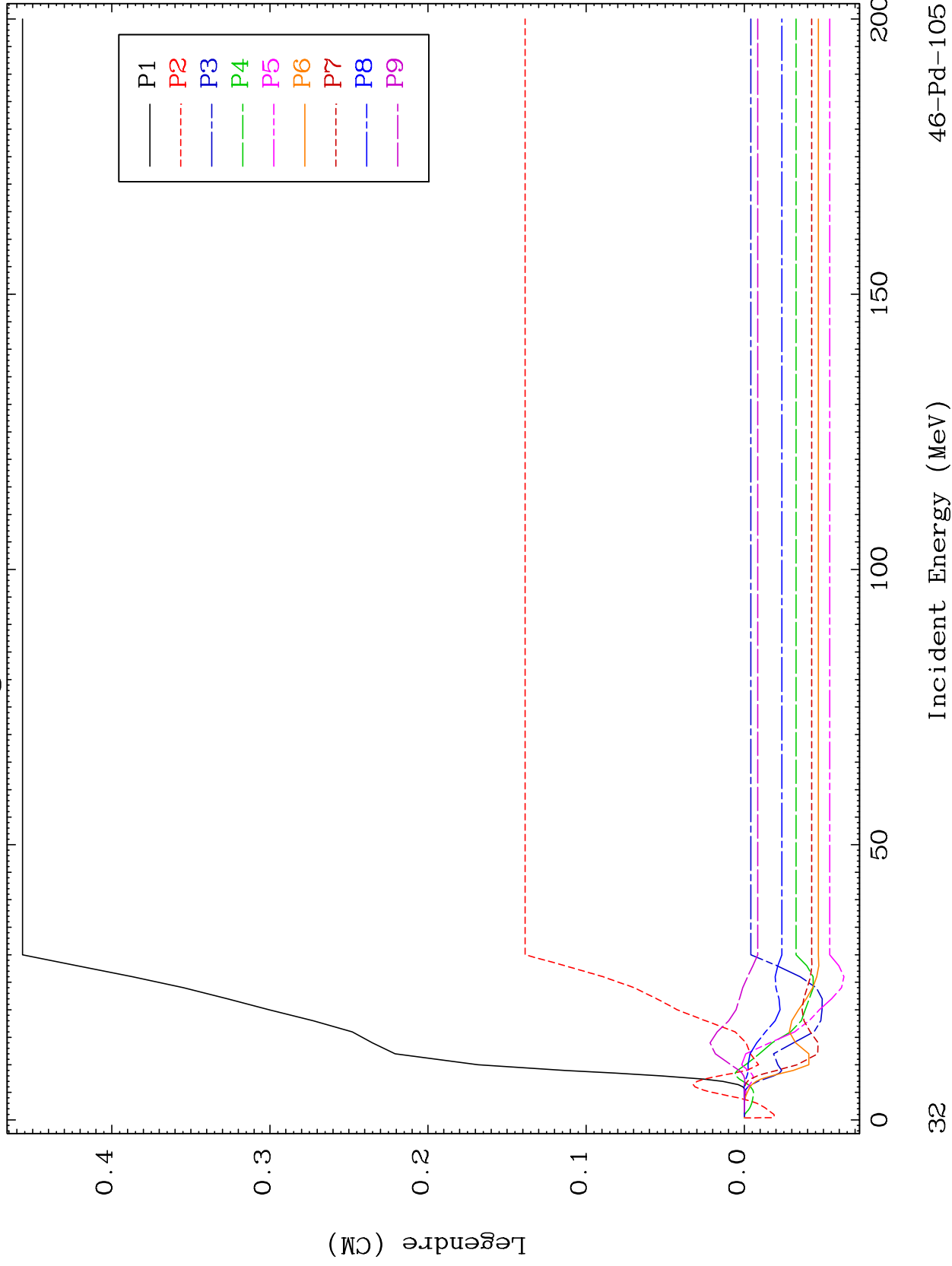


MAT 4634

MT= 54 (n,n') Level

46-Pd-105

Legendre Coefficients



32

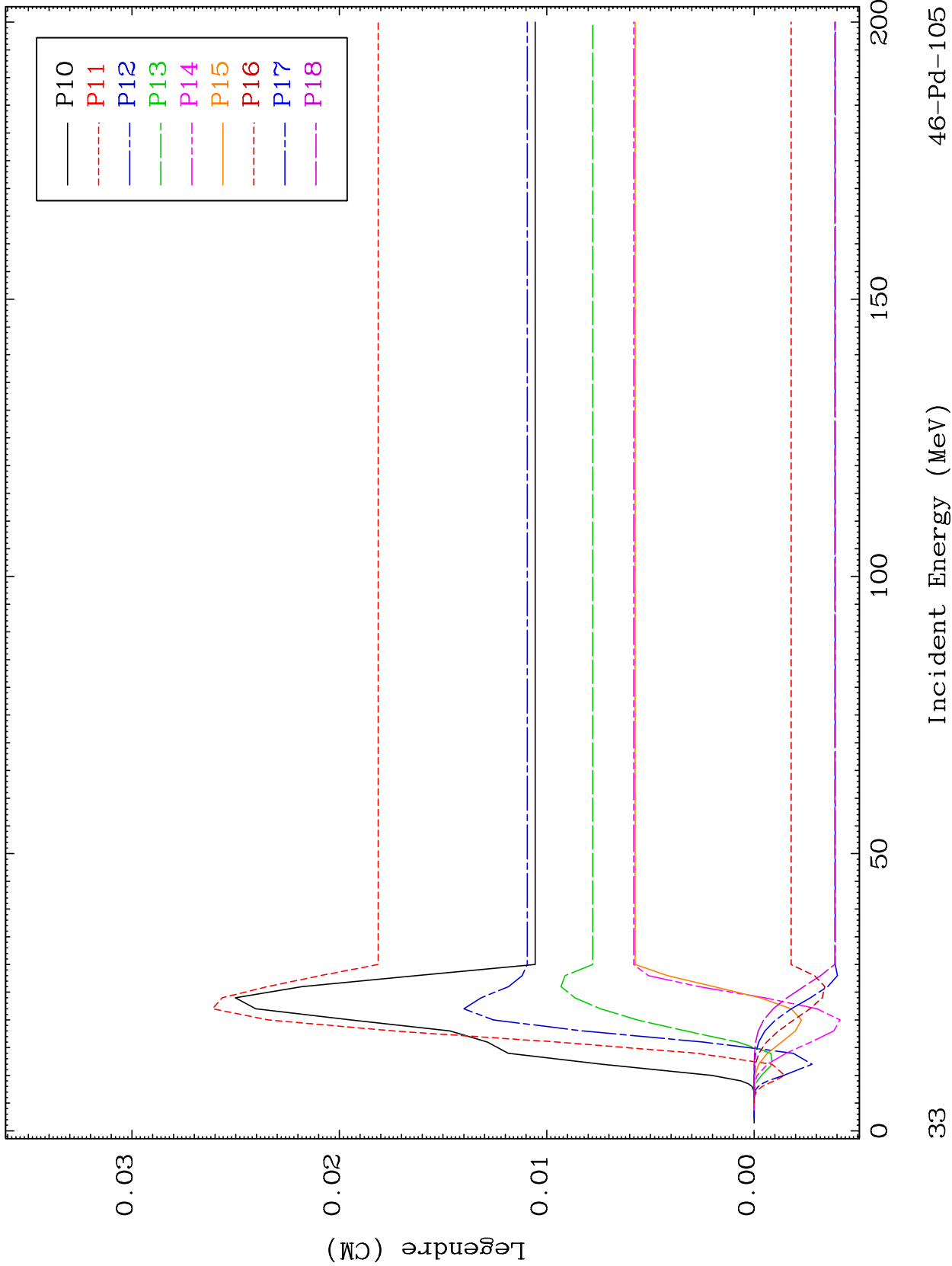
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

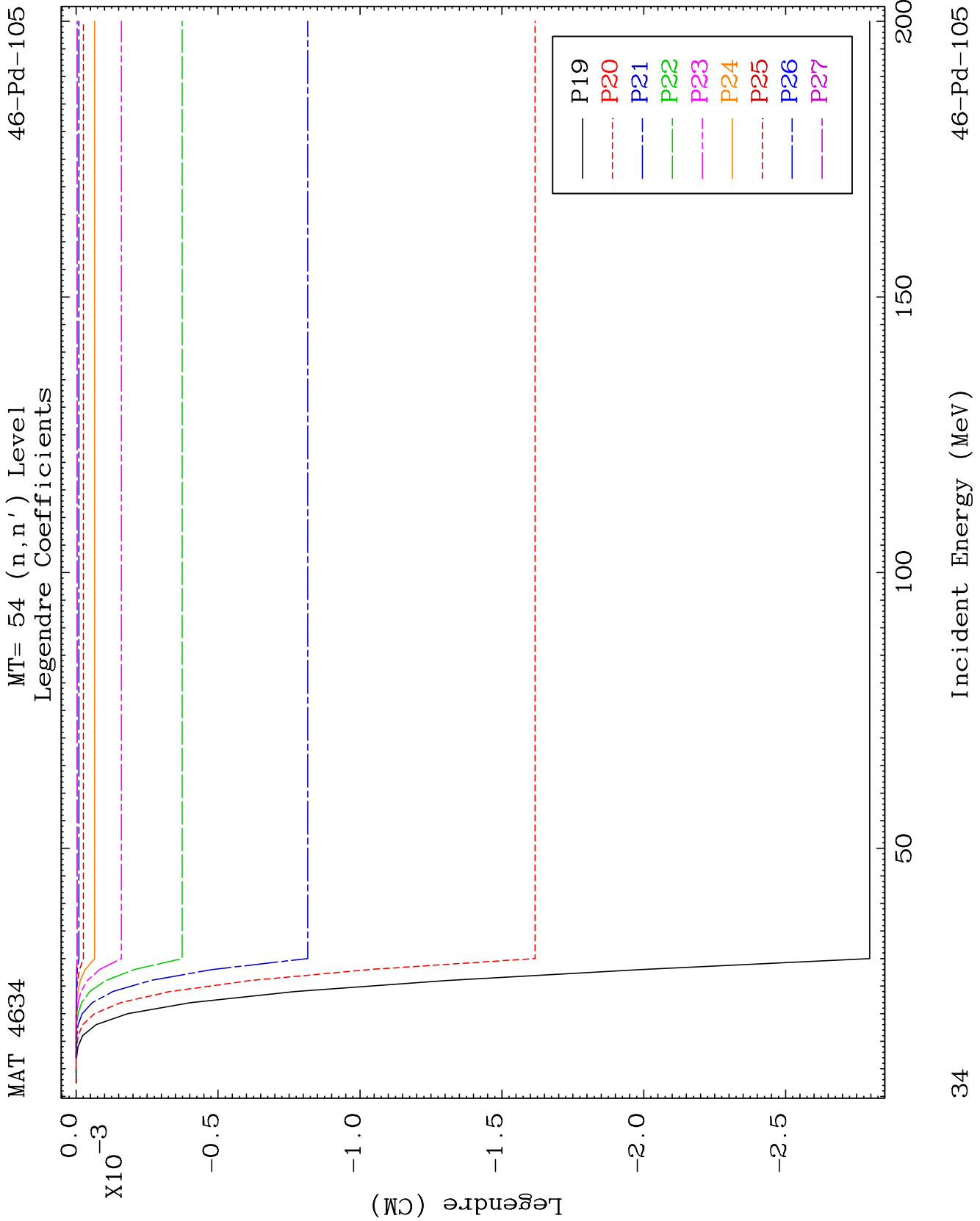
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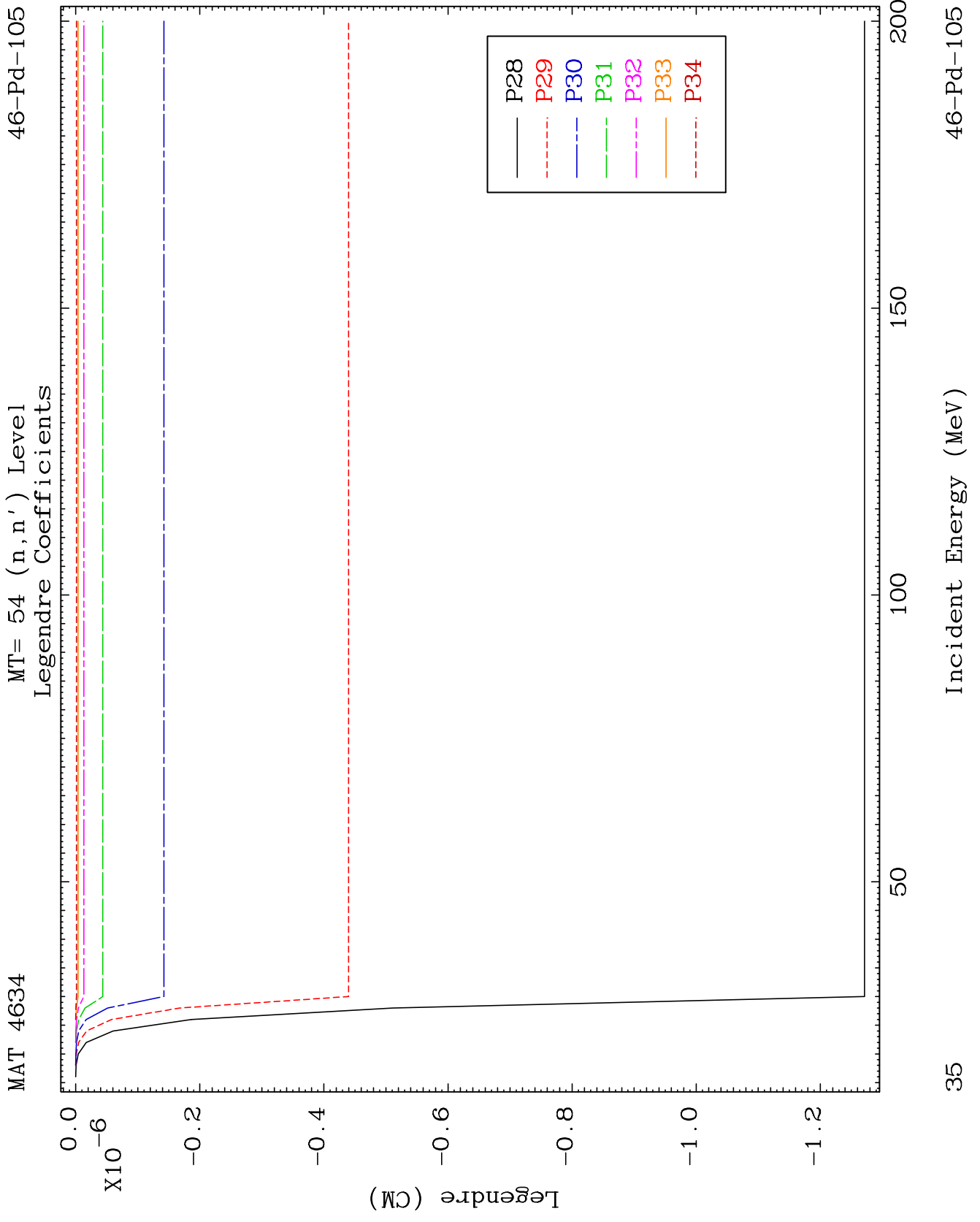


33

Incident Energy (MeV)

46-Pd-105

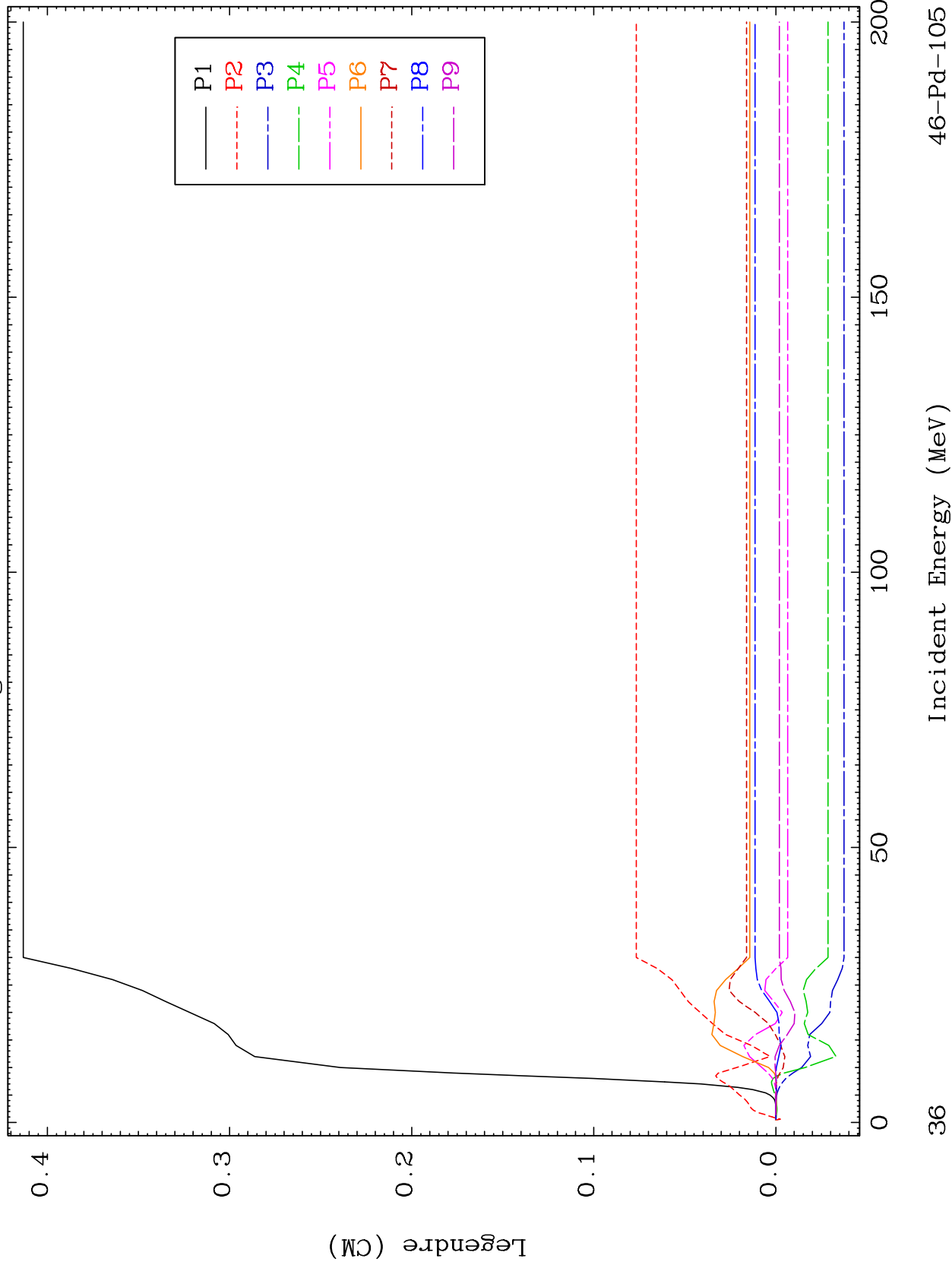




MAT 4634

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

46-Pd-105



36

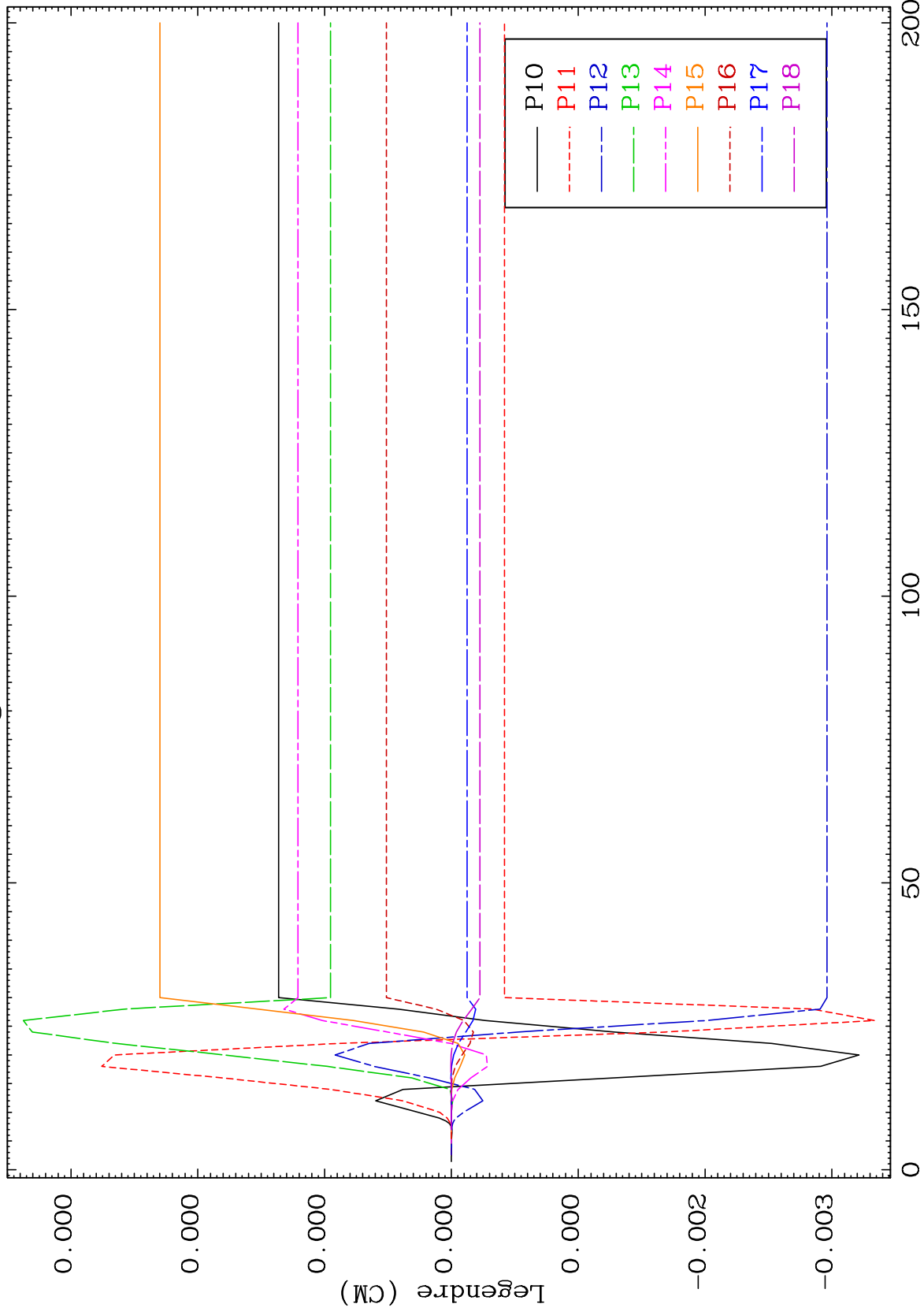
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



37

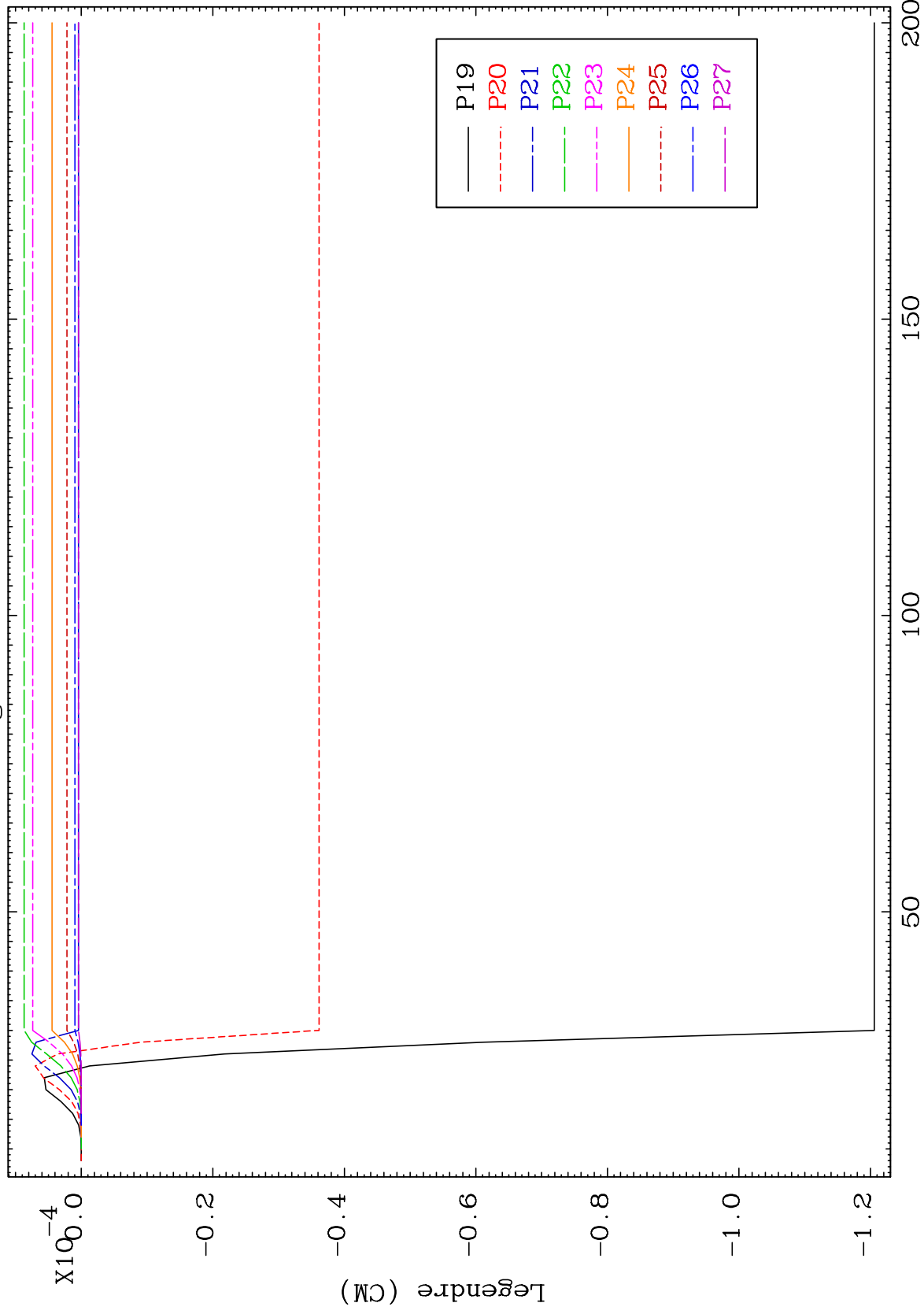
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

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



38

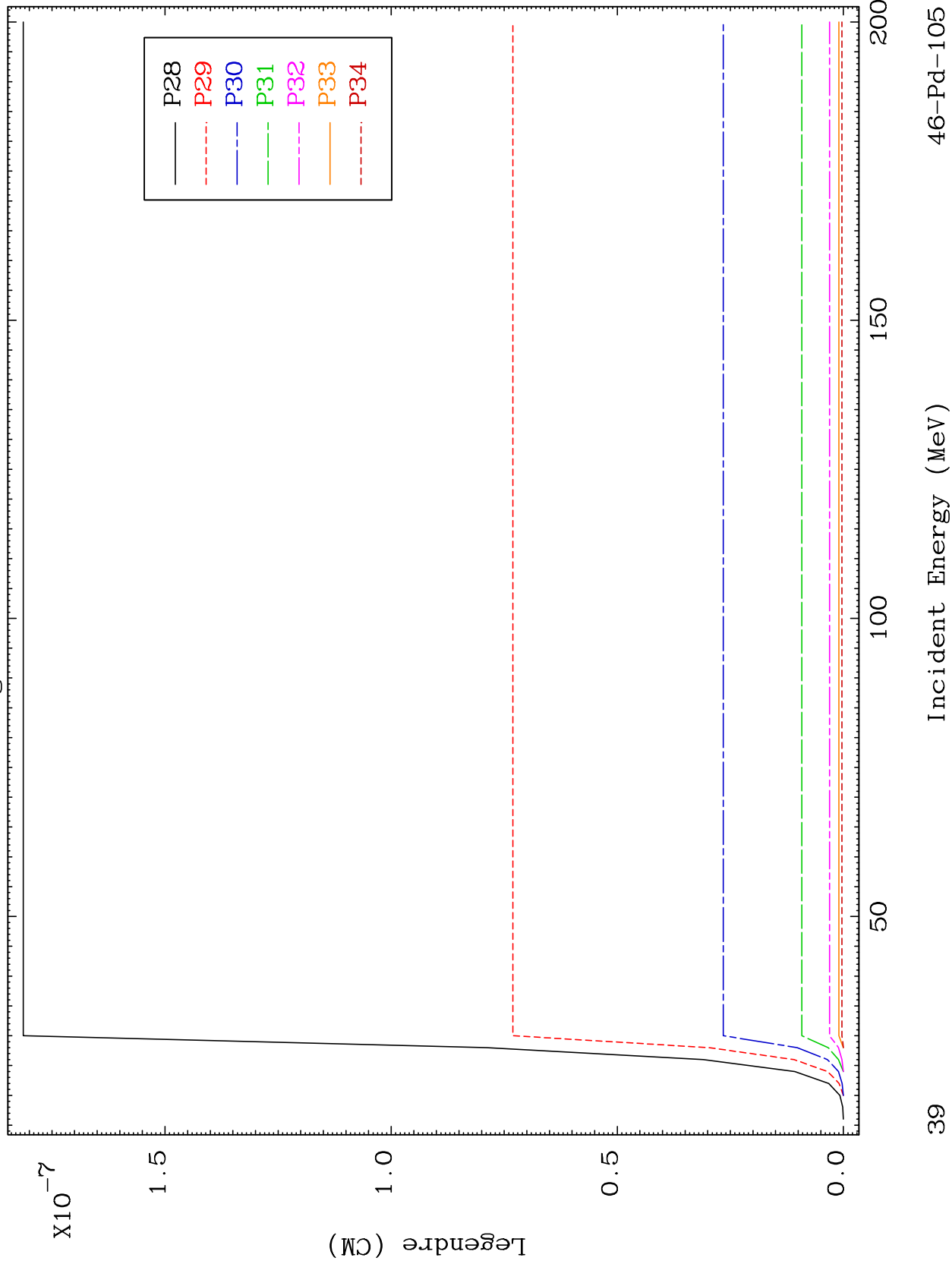
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



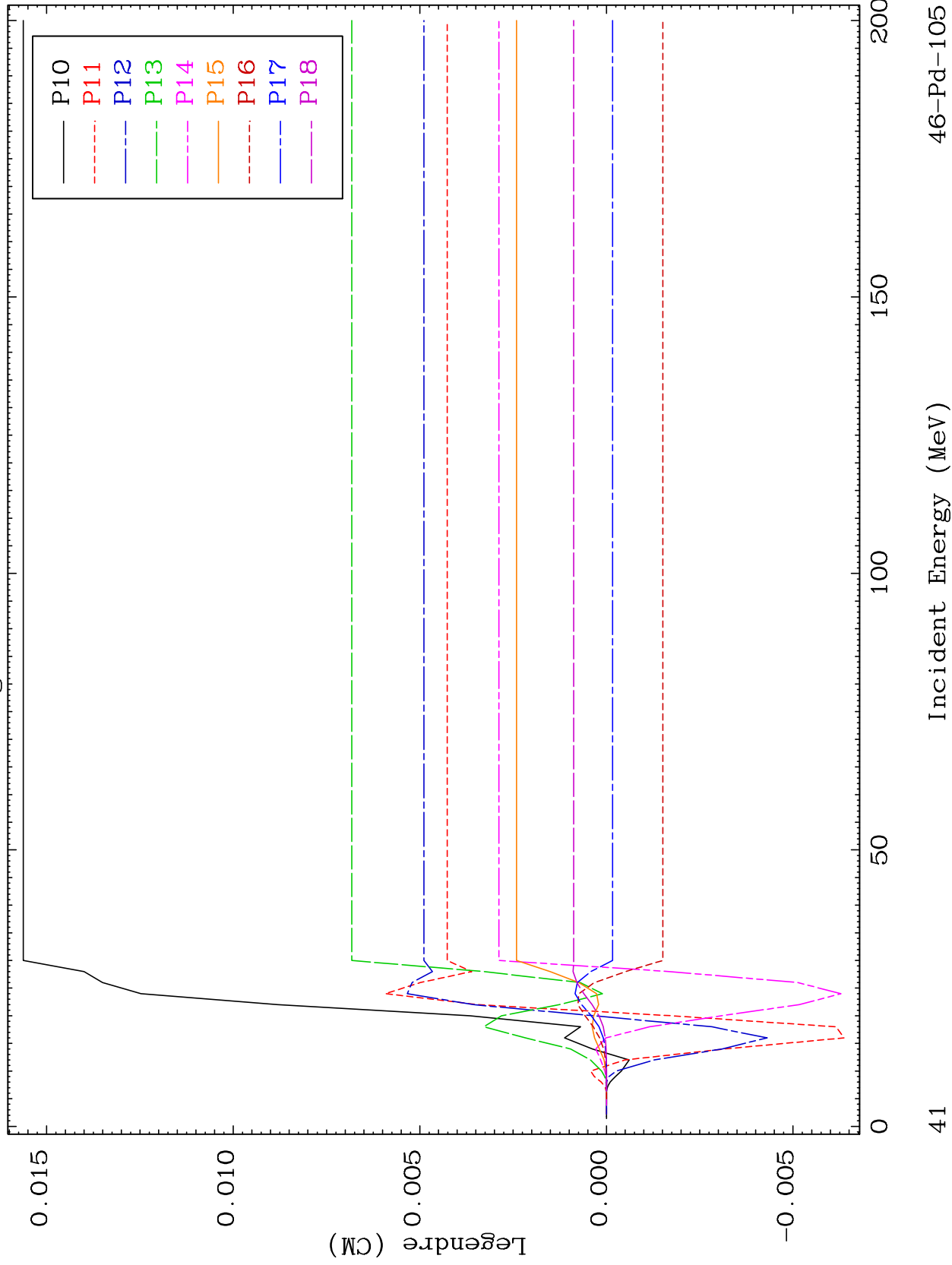




MAT 4634

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

46-Pd-105



41

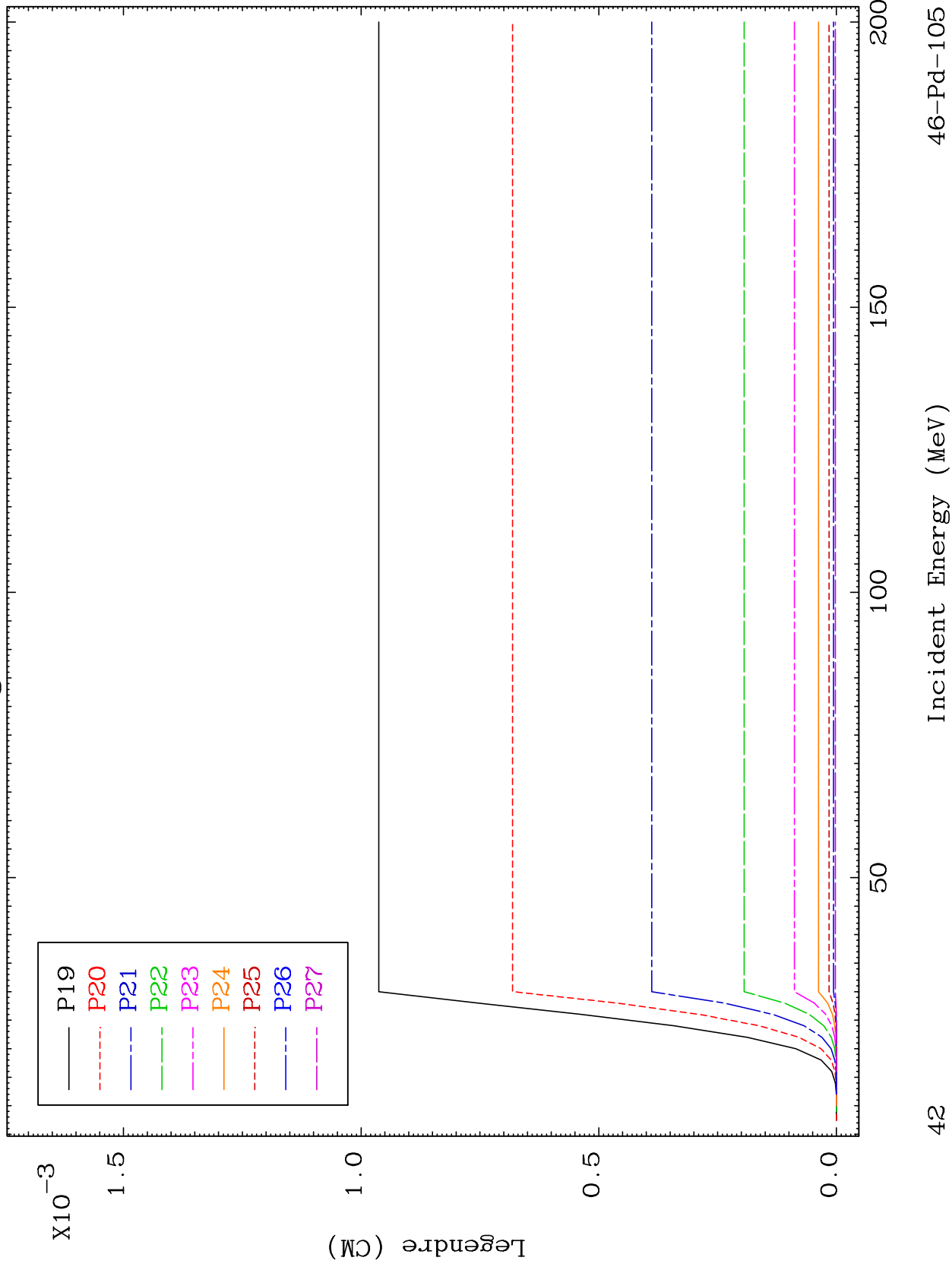
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105

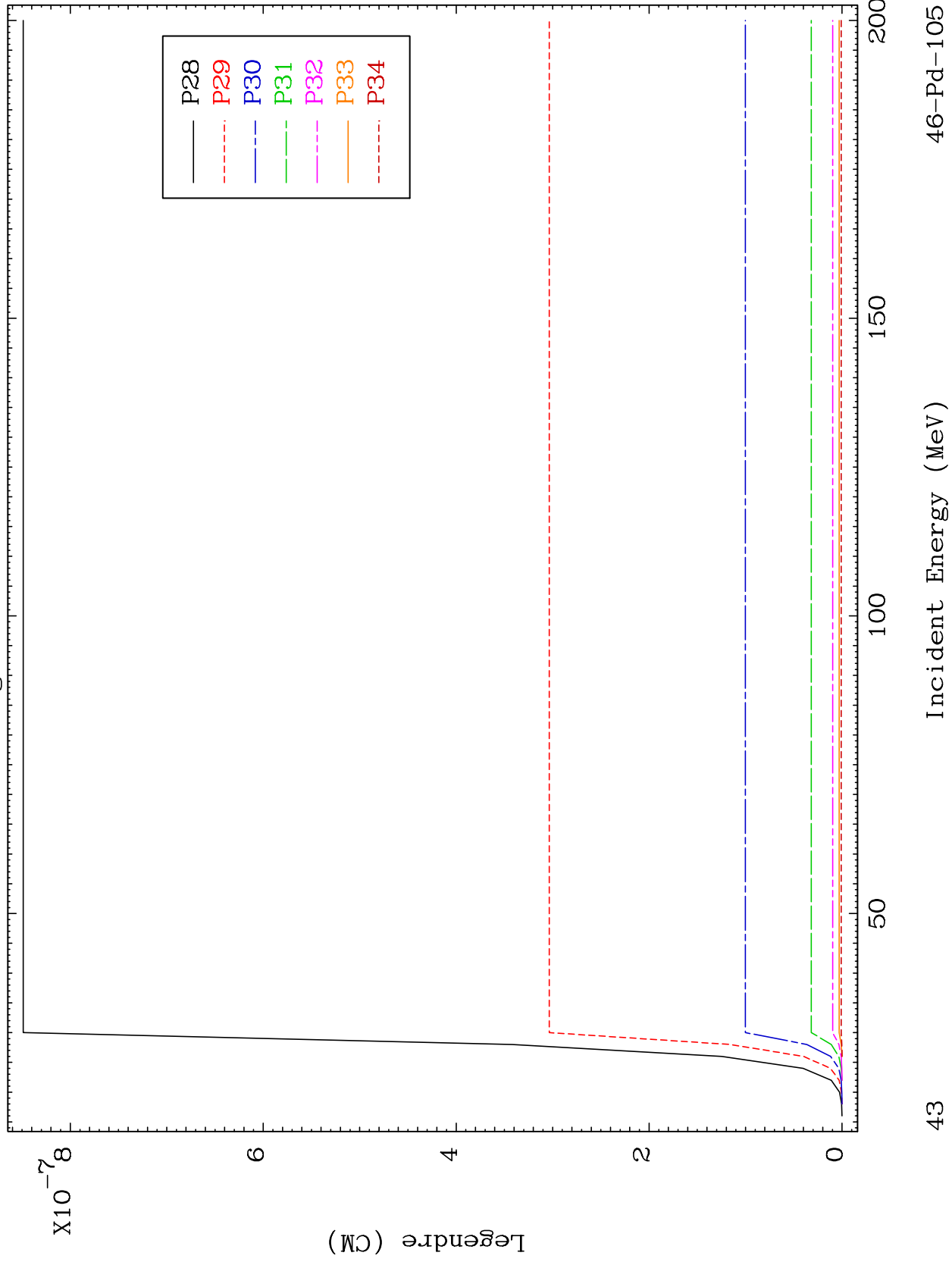


42

MAT 4634

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

46-Pd-105

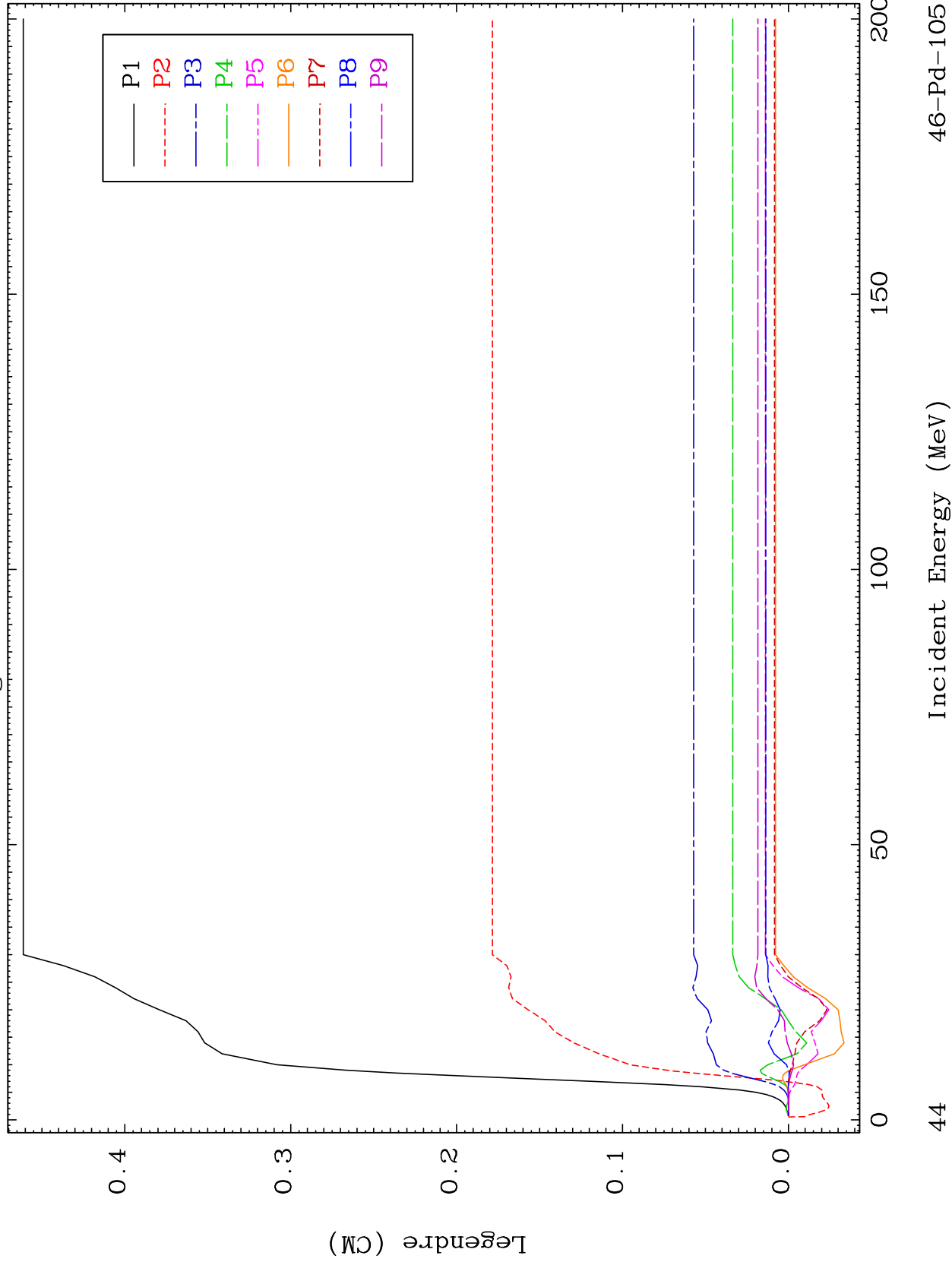


MAT 4634

MT= 57 (n,n') Level

46-Pd-105

Legendre Coefficients



44

Incident Energy (MeV)

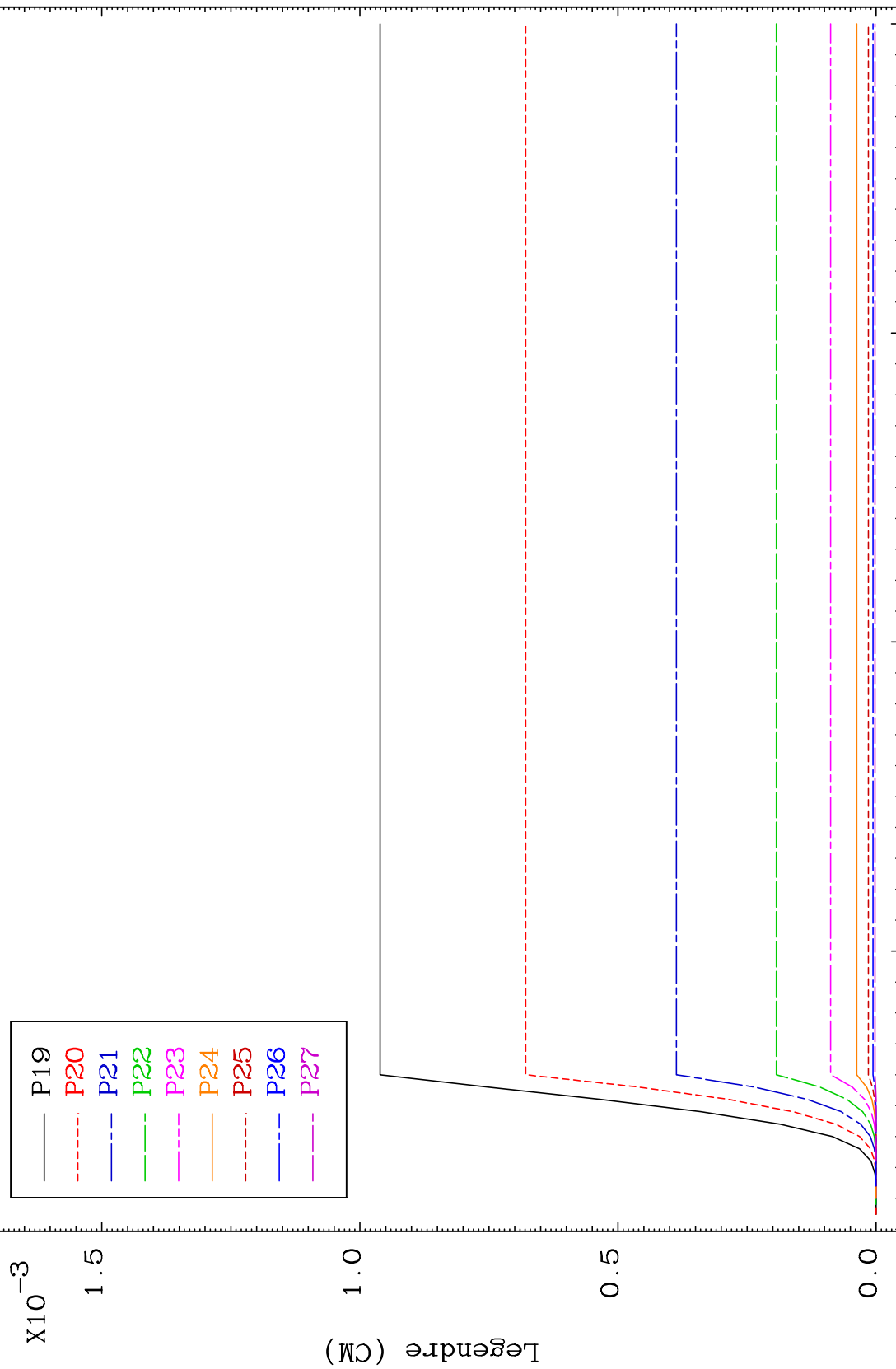
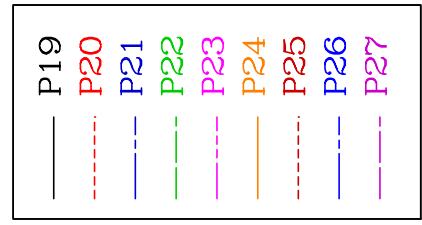
46-Pd-105



MAT 4634

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

46-Pd-105



46

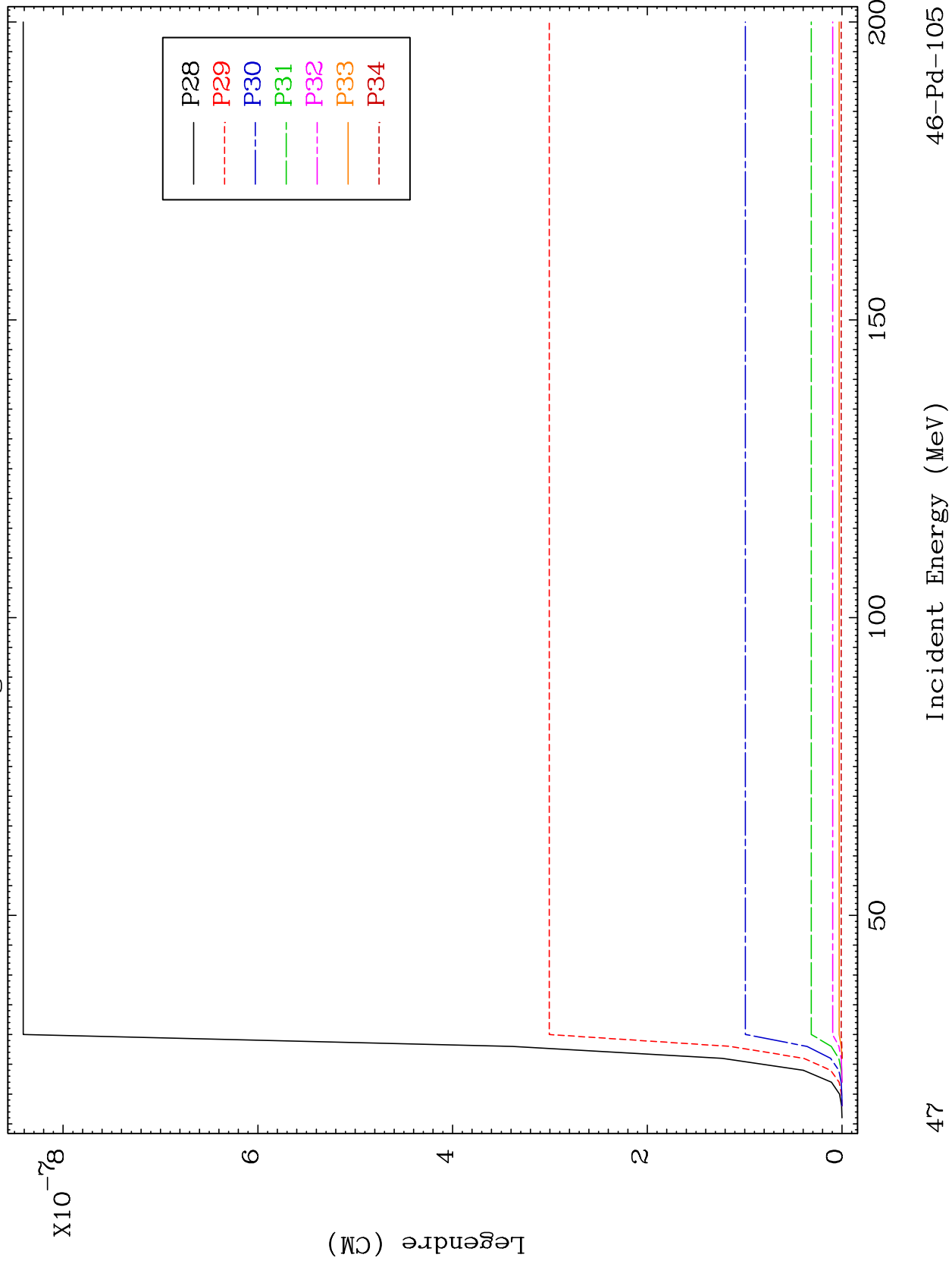
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



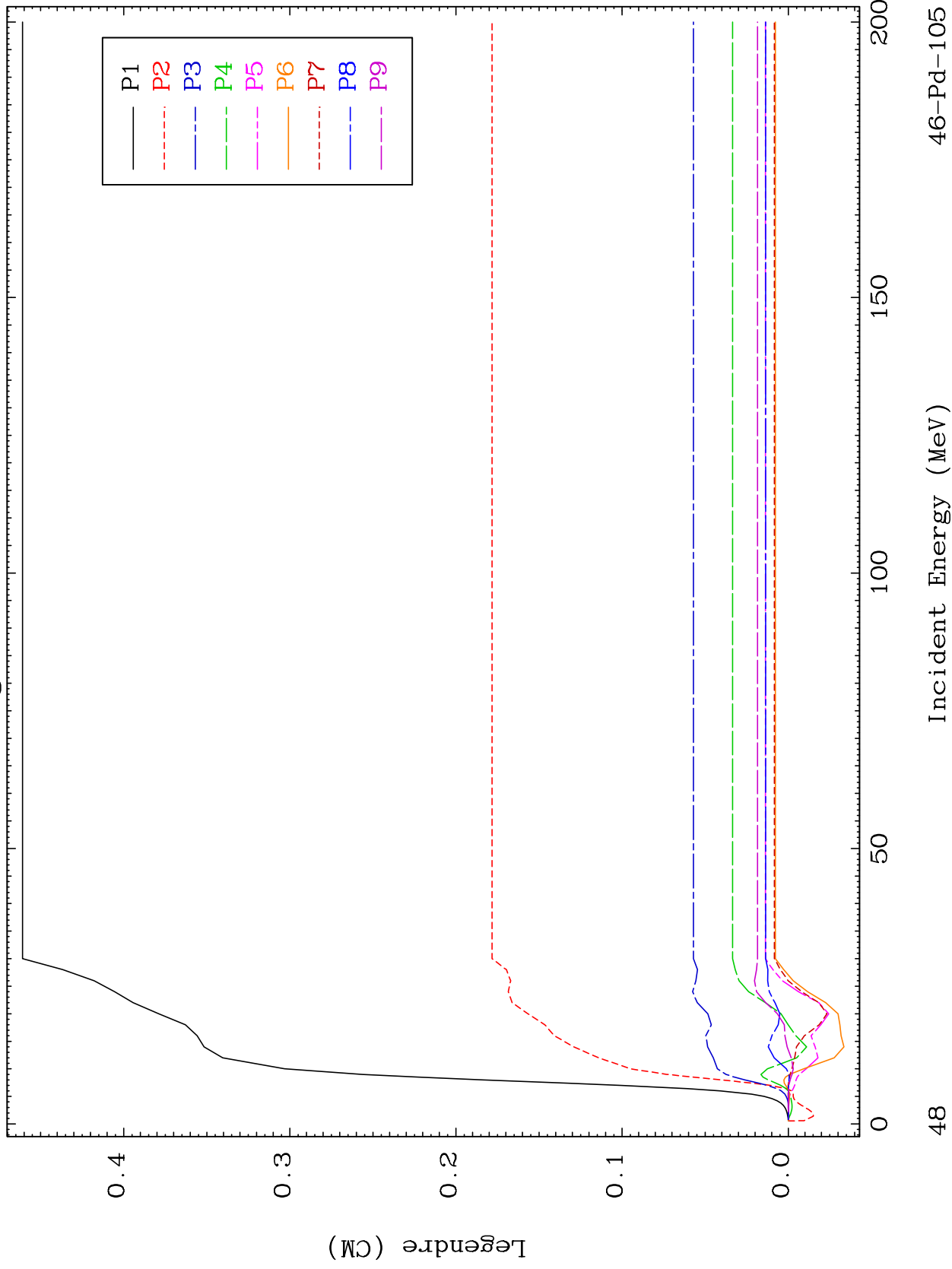


MAT 4634

MT= 58 (n,n') Level

46-Pd-105

Legendre Coefficients



48

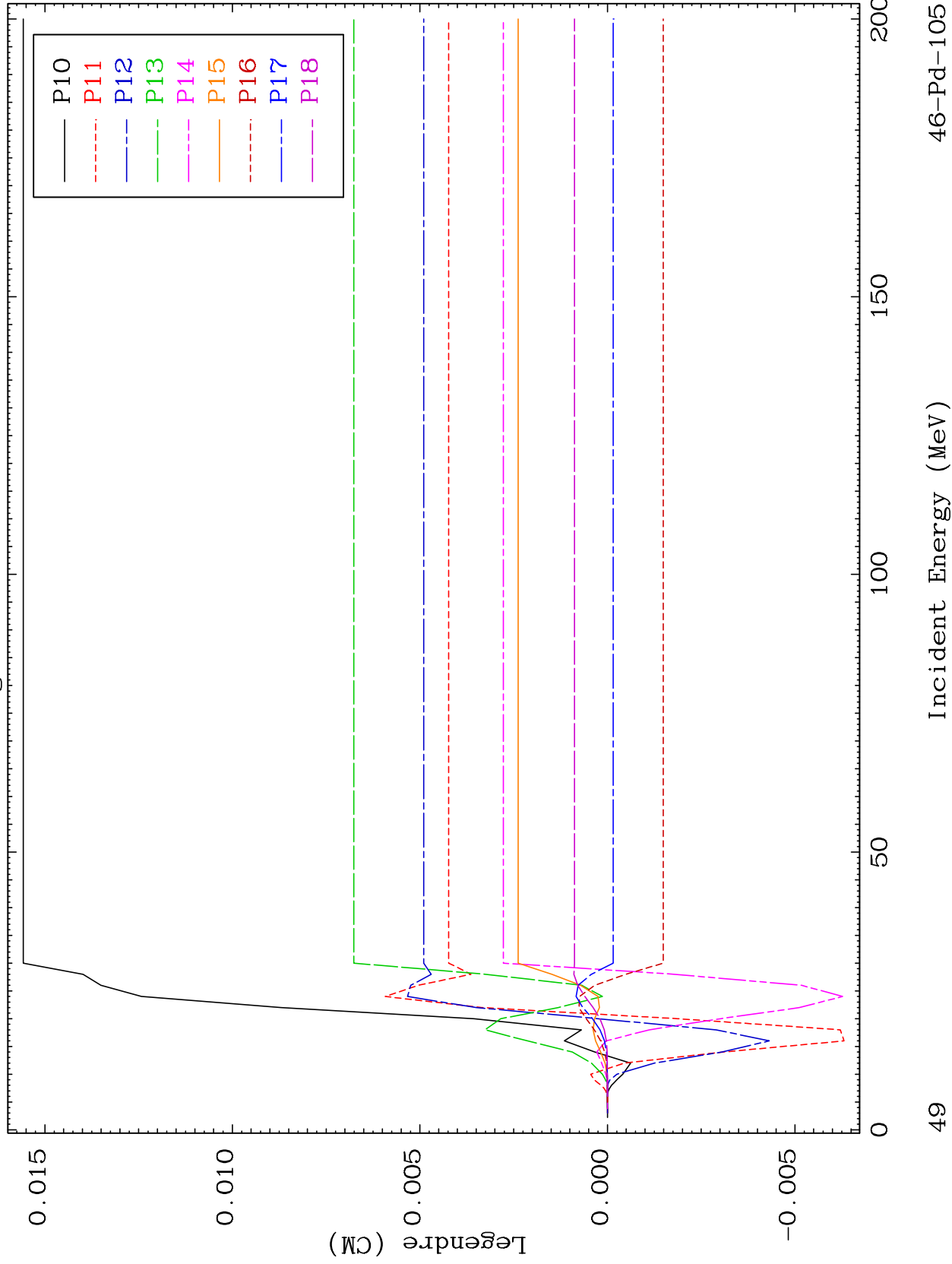
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



49

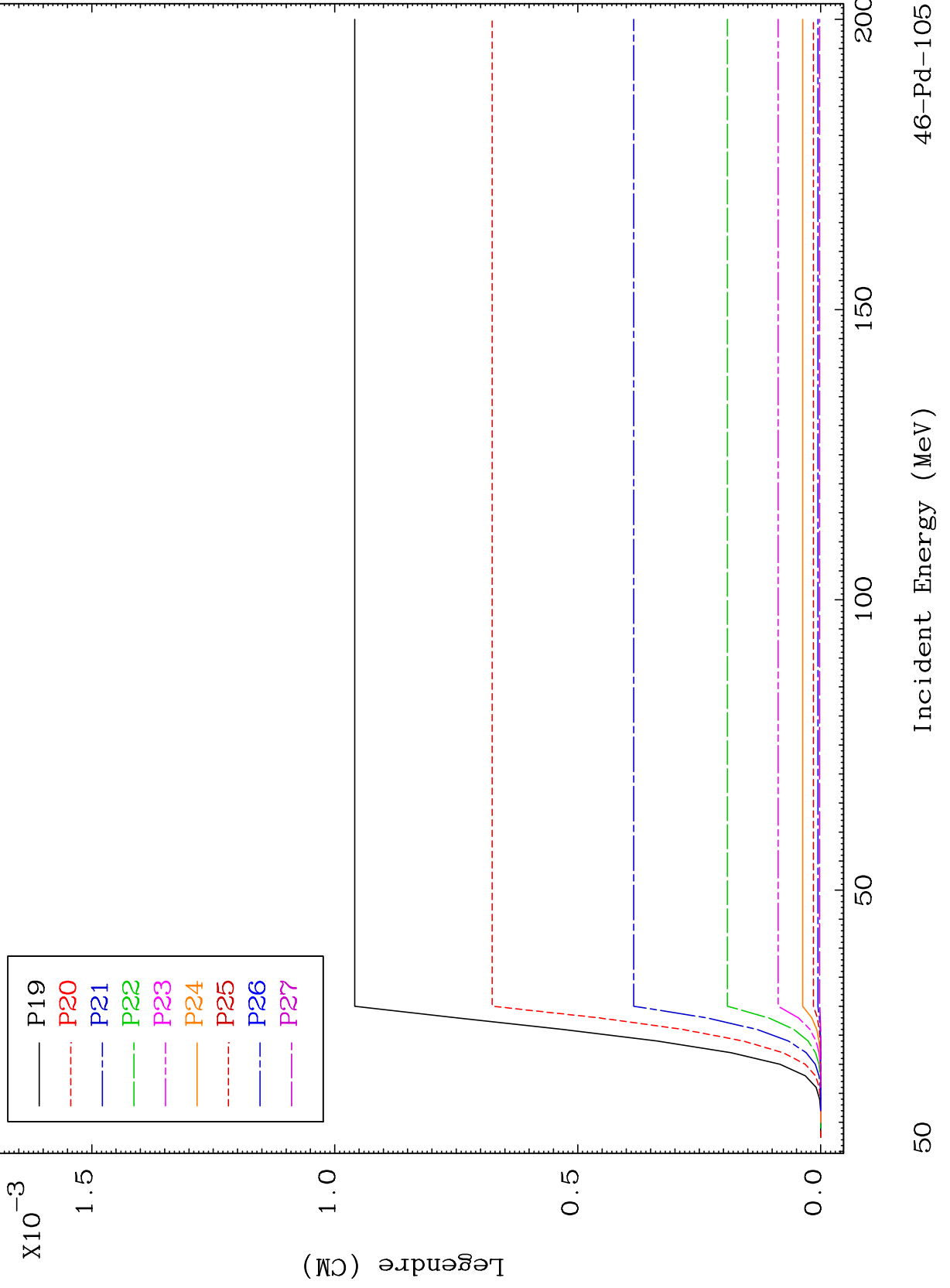
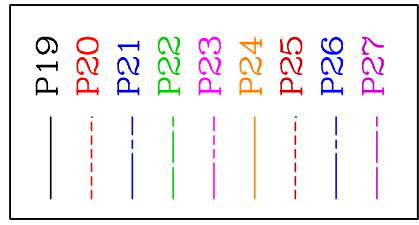
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



50

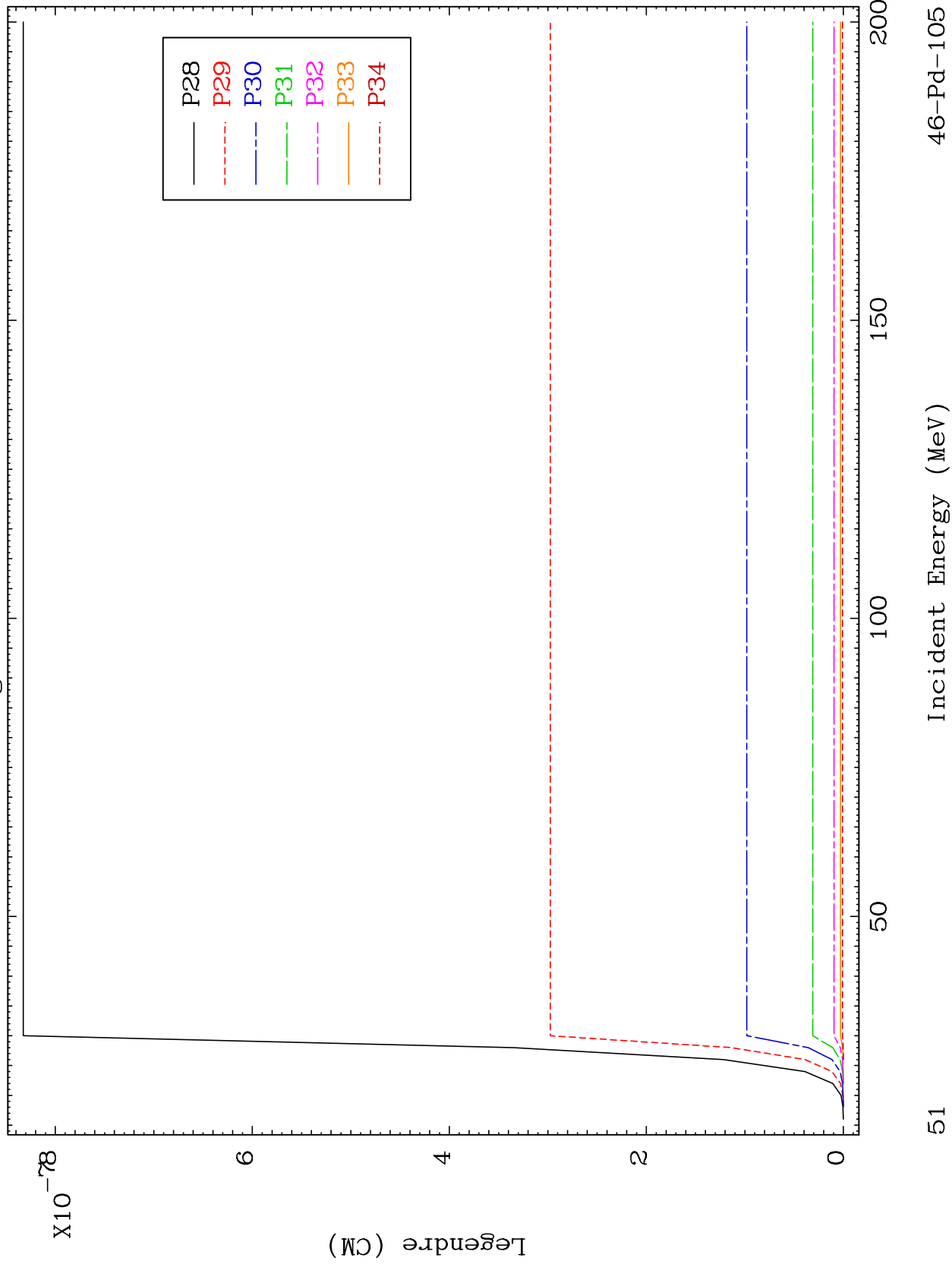
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



51

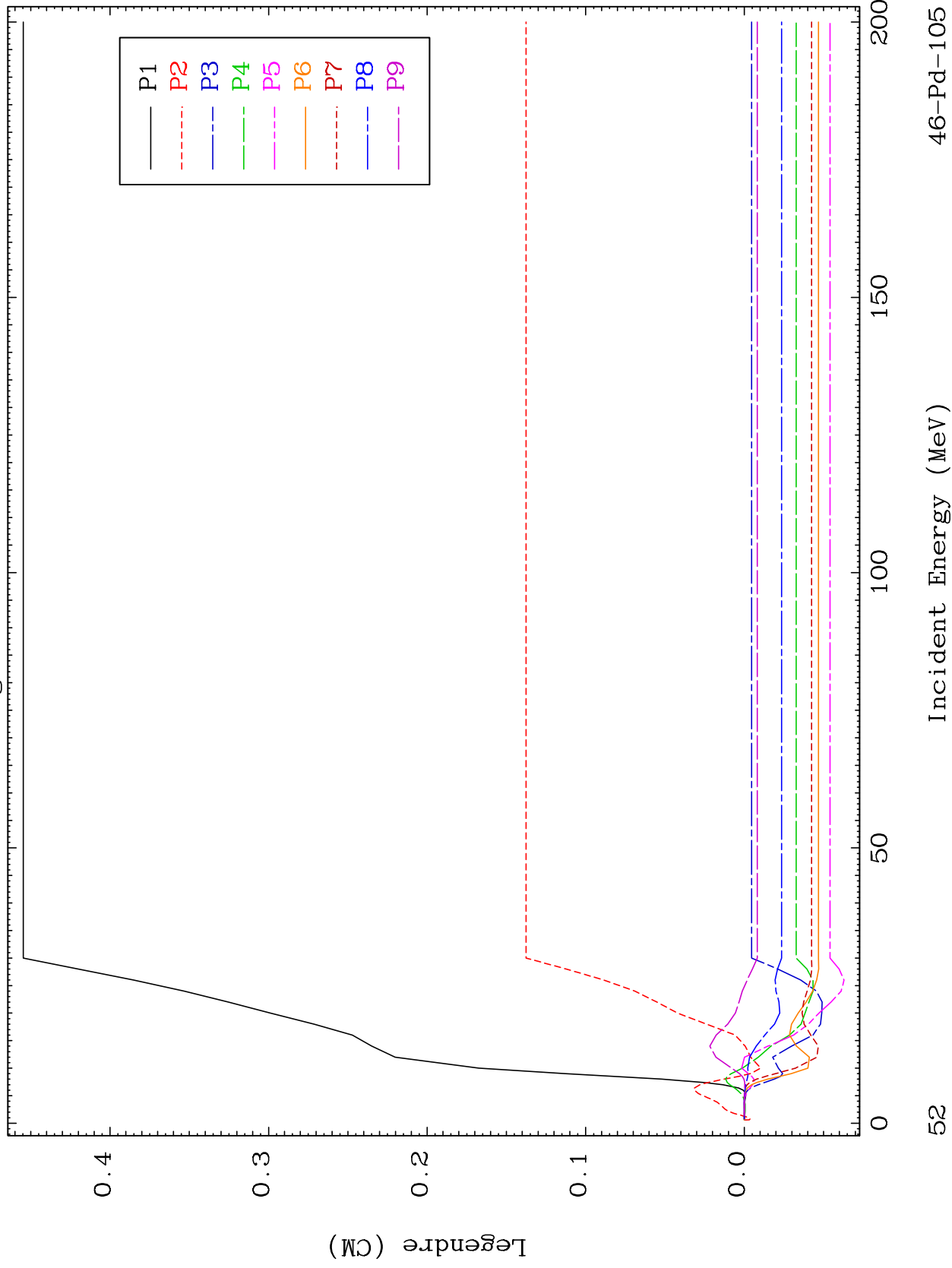
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



52

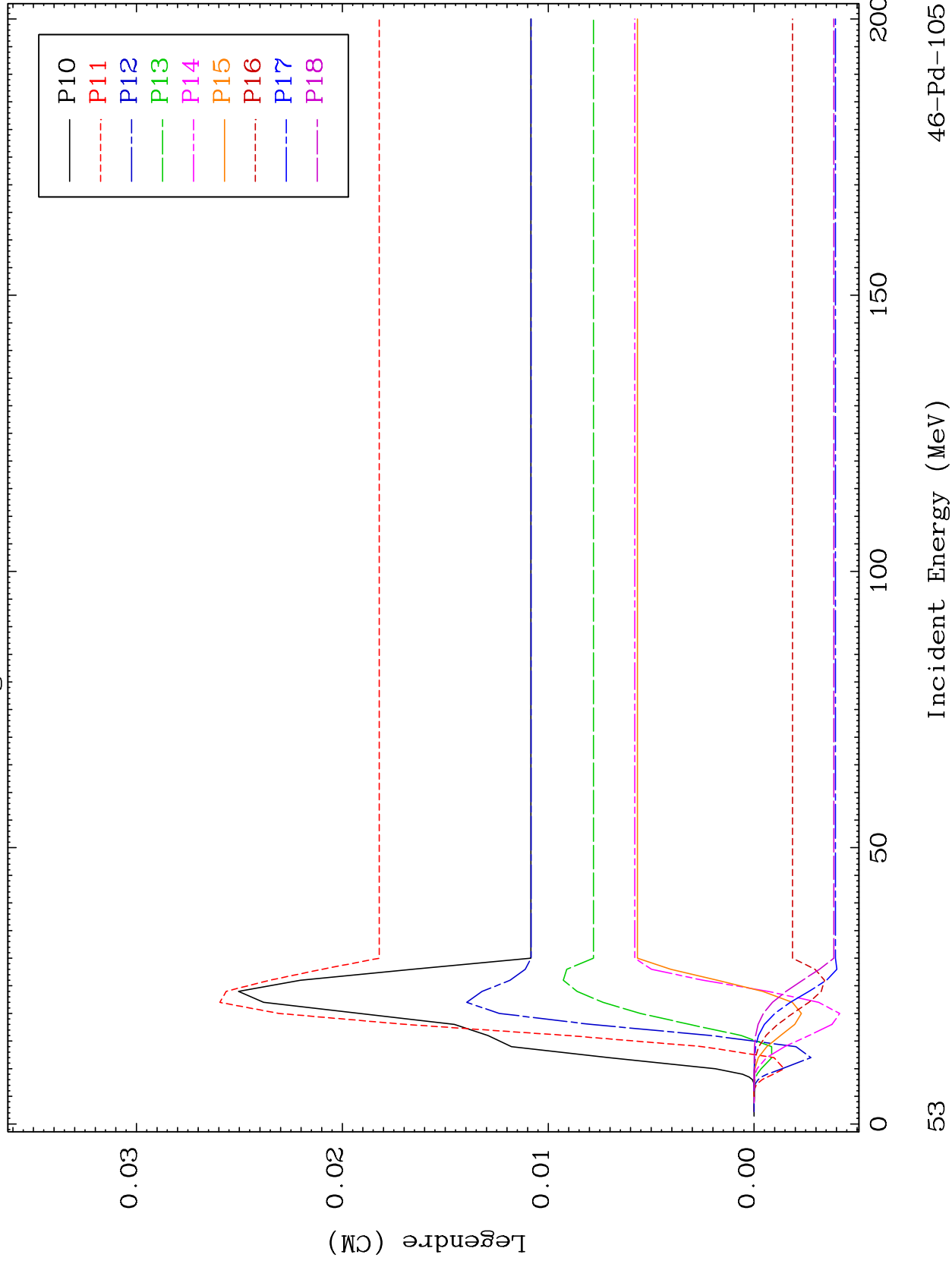
Incident Energy (MeV)

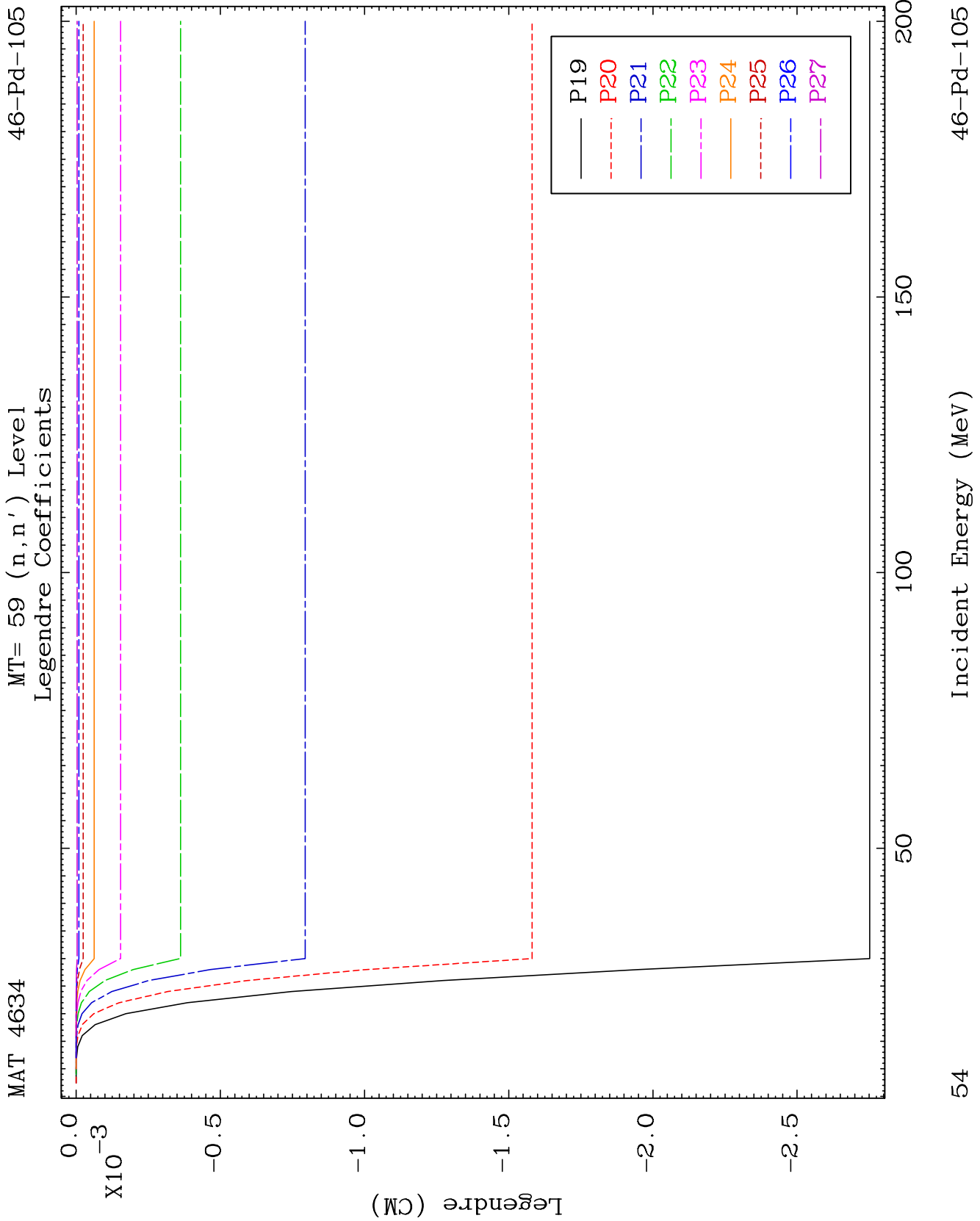
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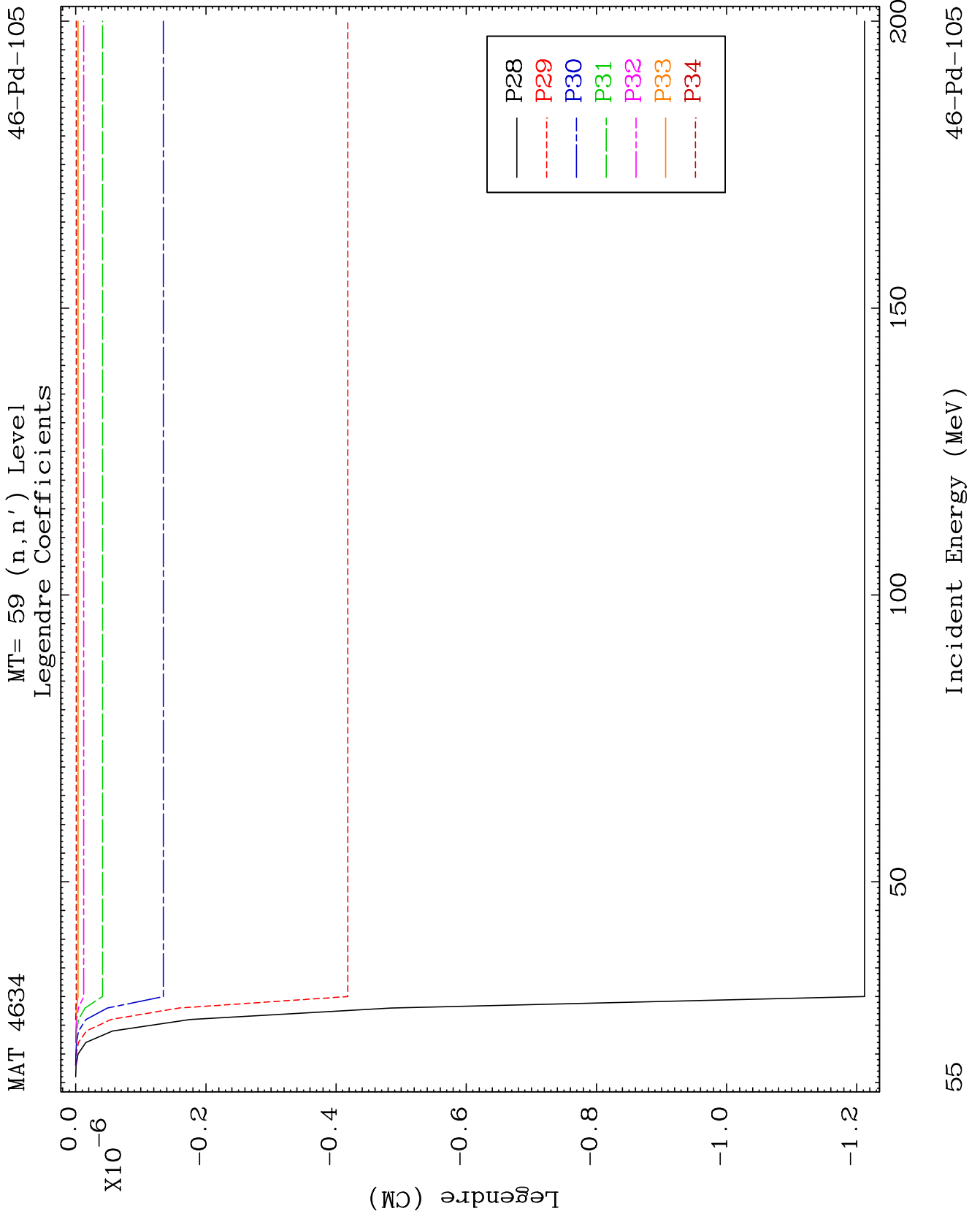
MAT 4634

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

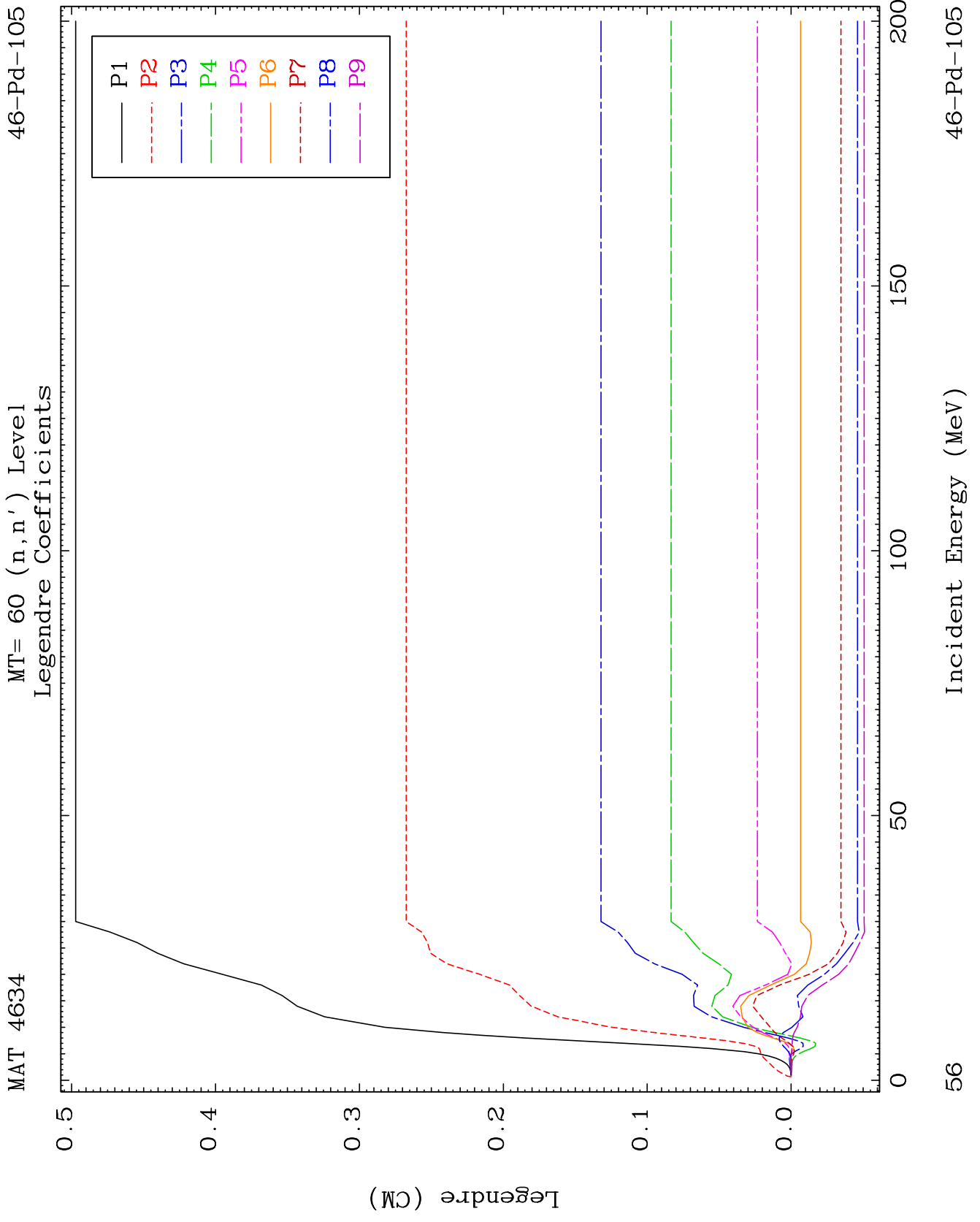
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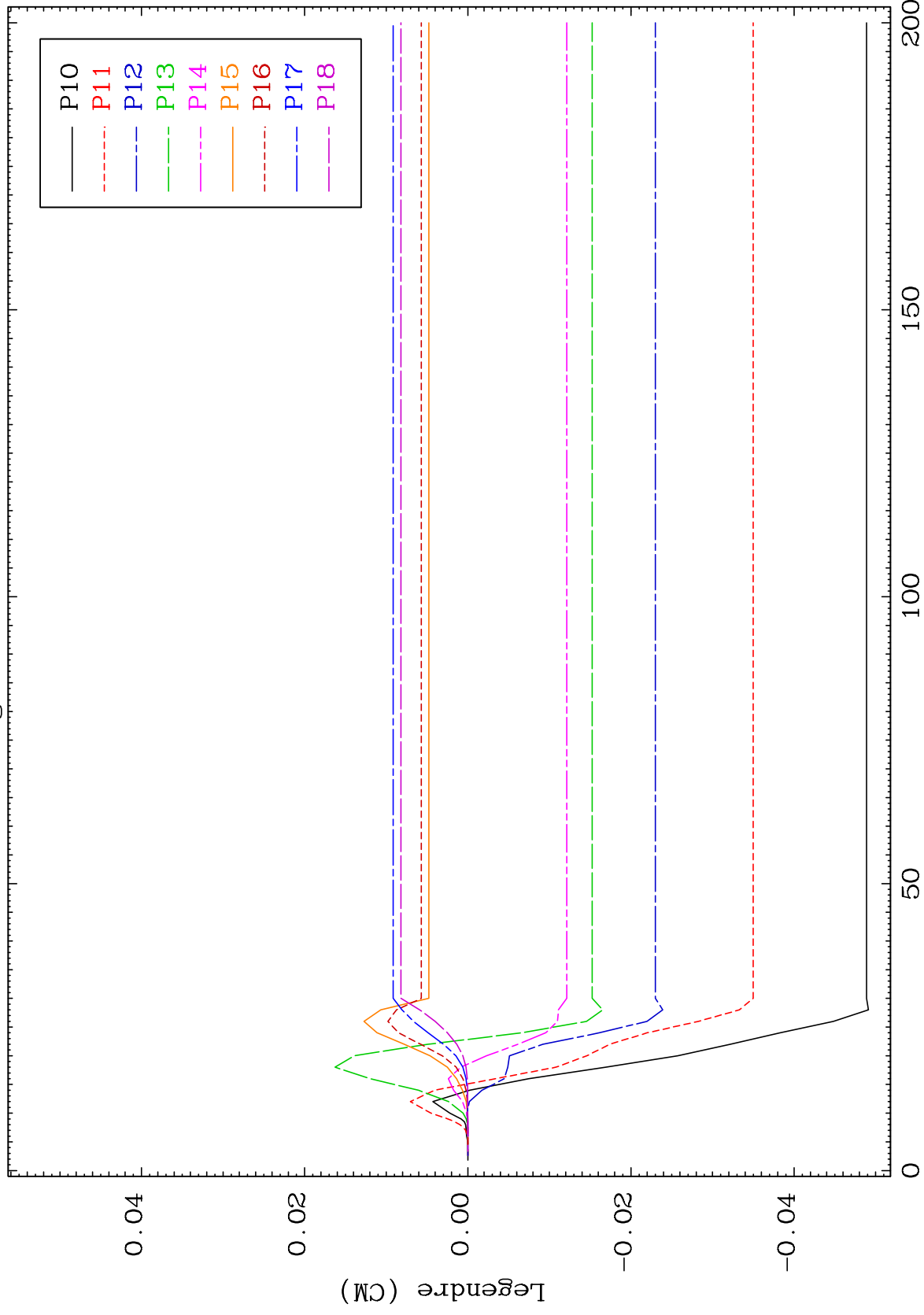




MAT 4634

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

46-Pd-105



57

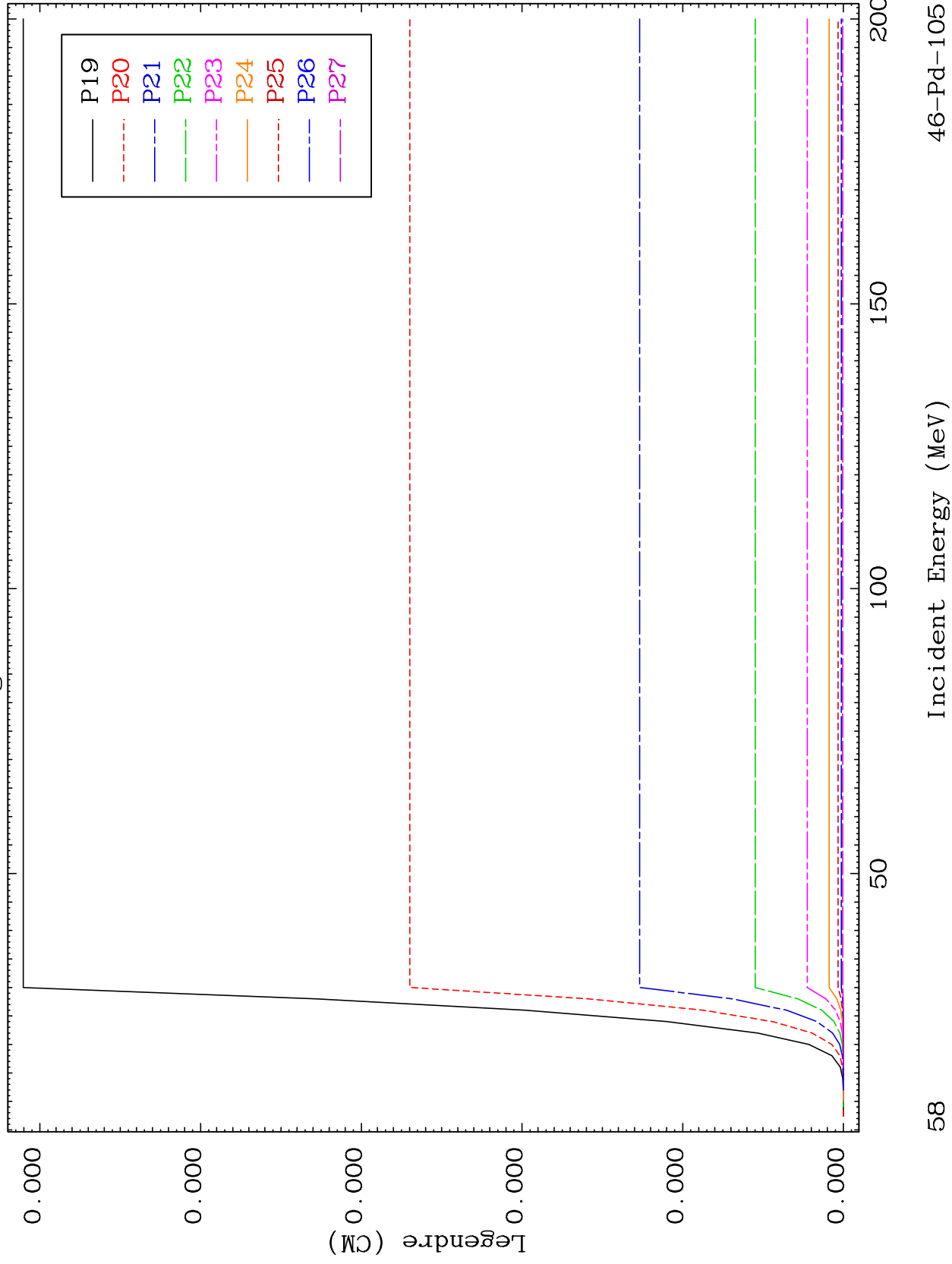
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



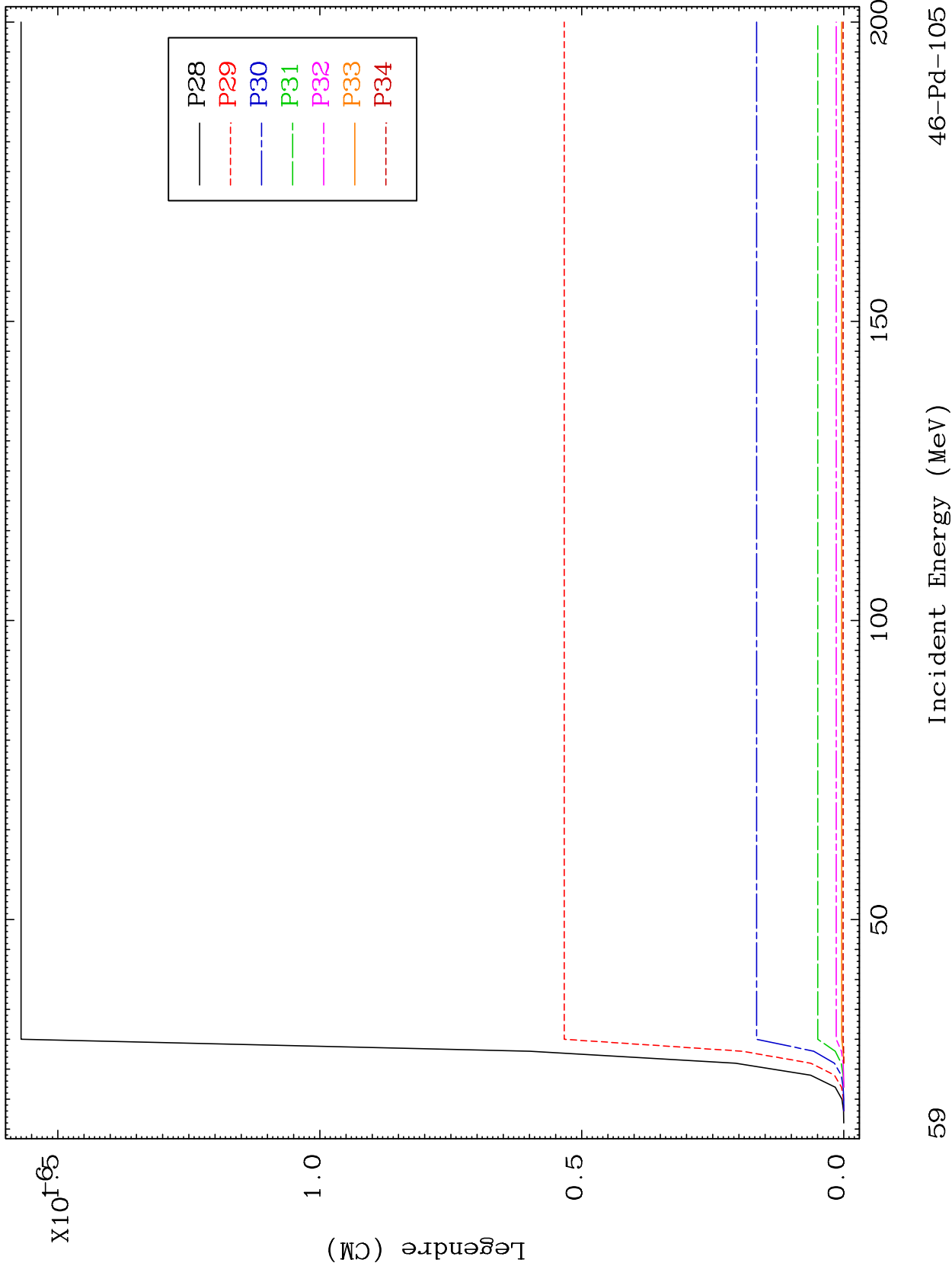
58

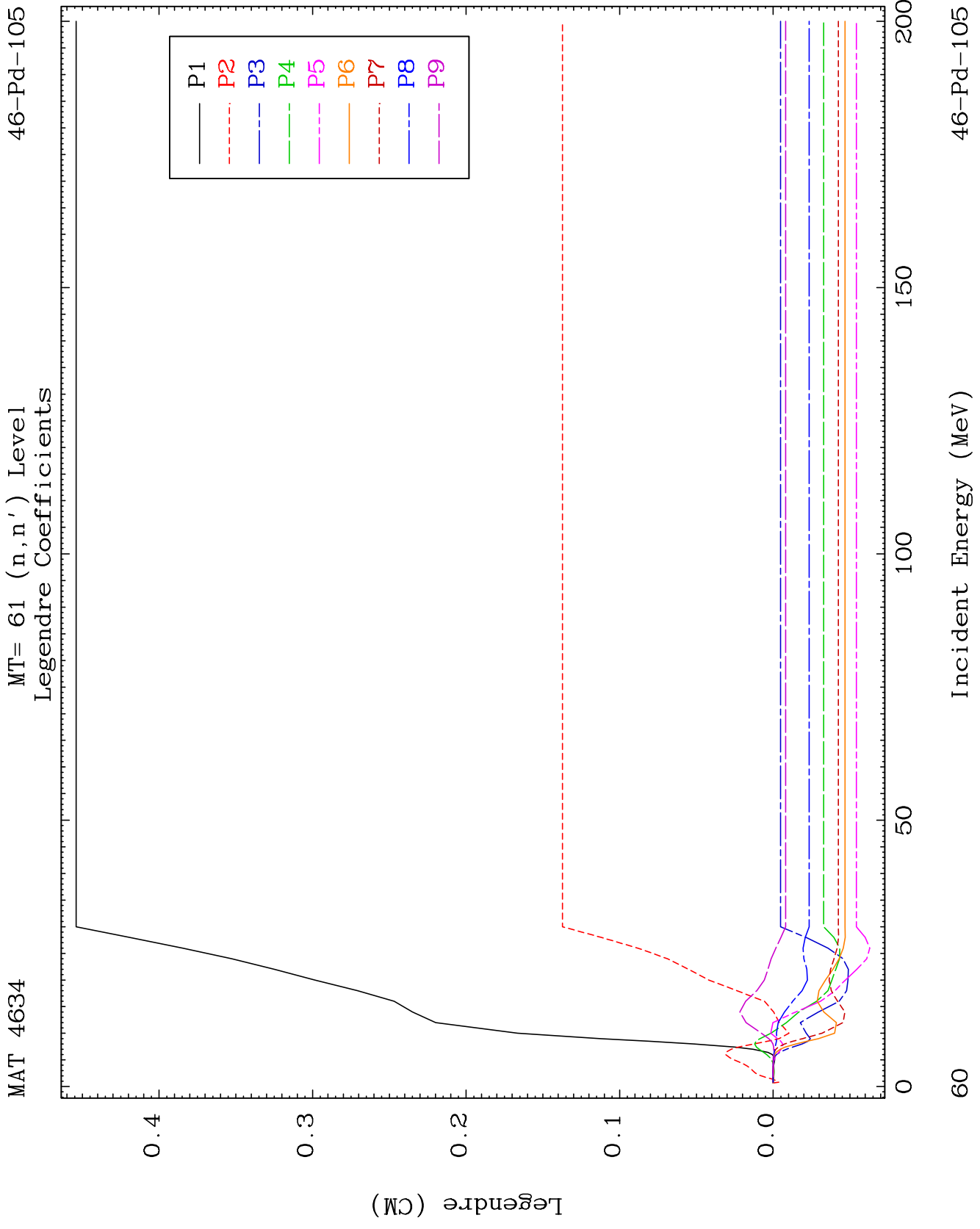
Incident Energy (MeV)

MAT 4634

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

46-Pd-105

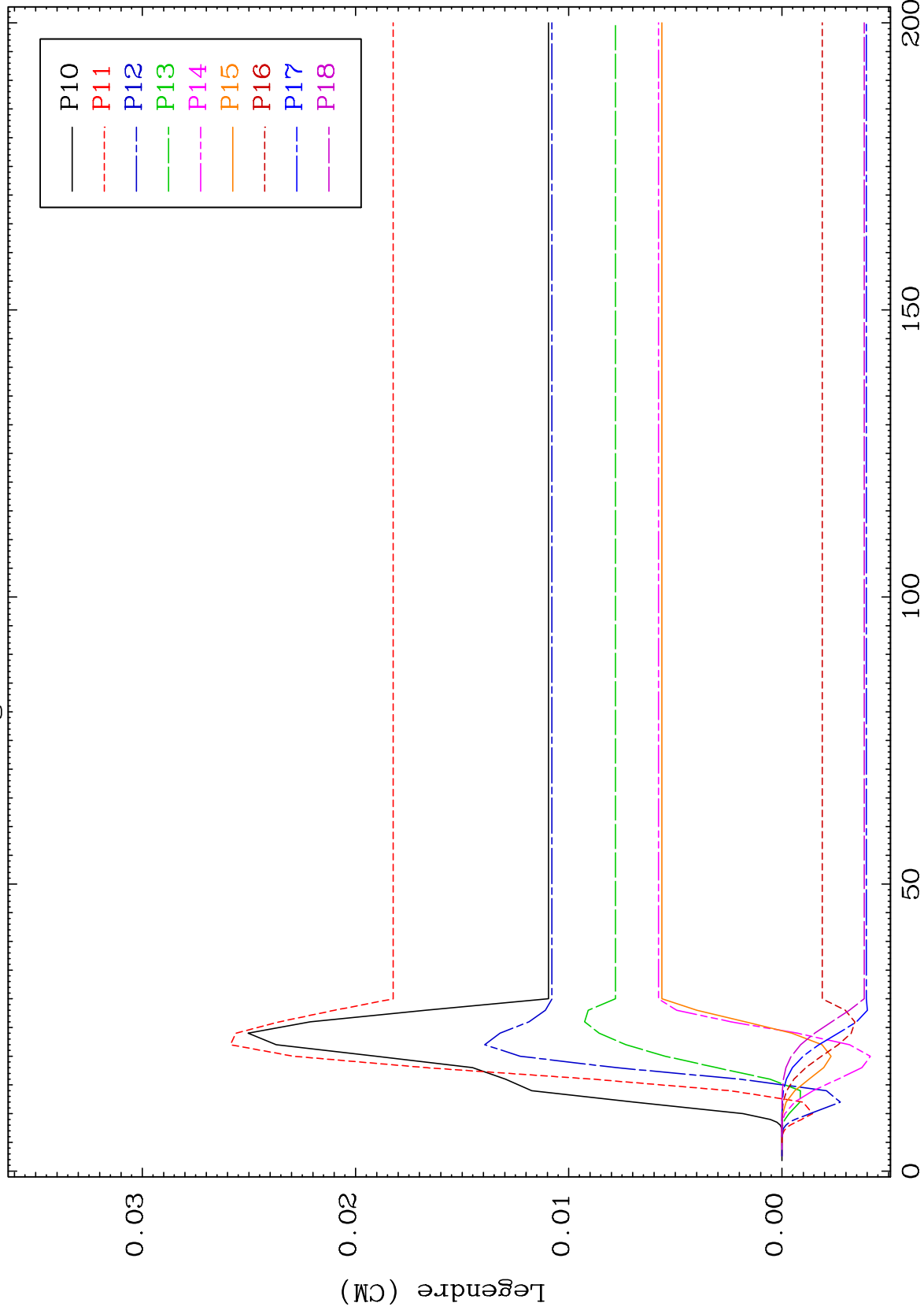




MAT 4634

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

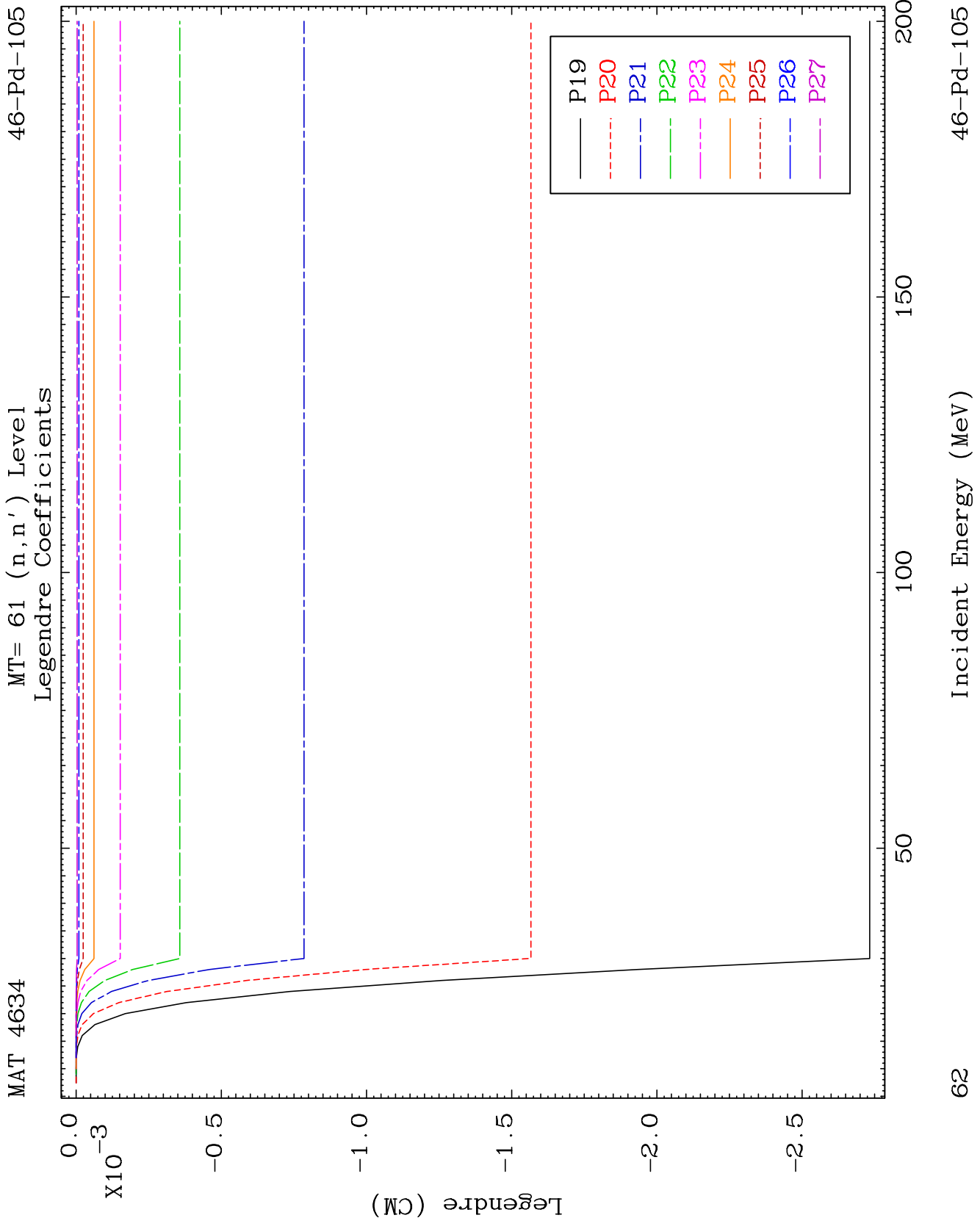
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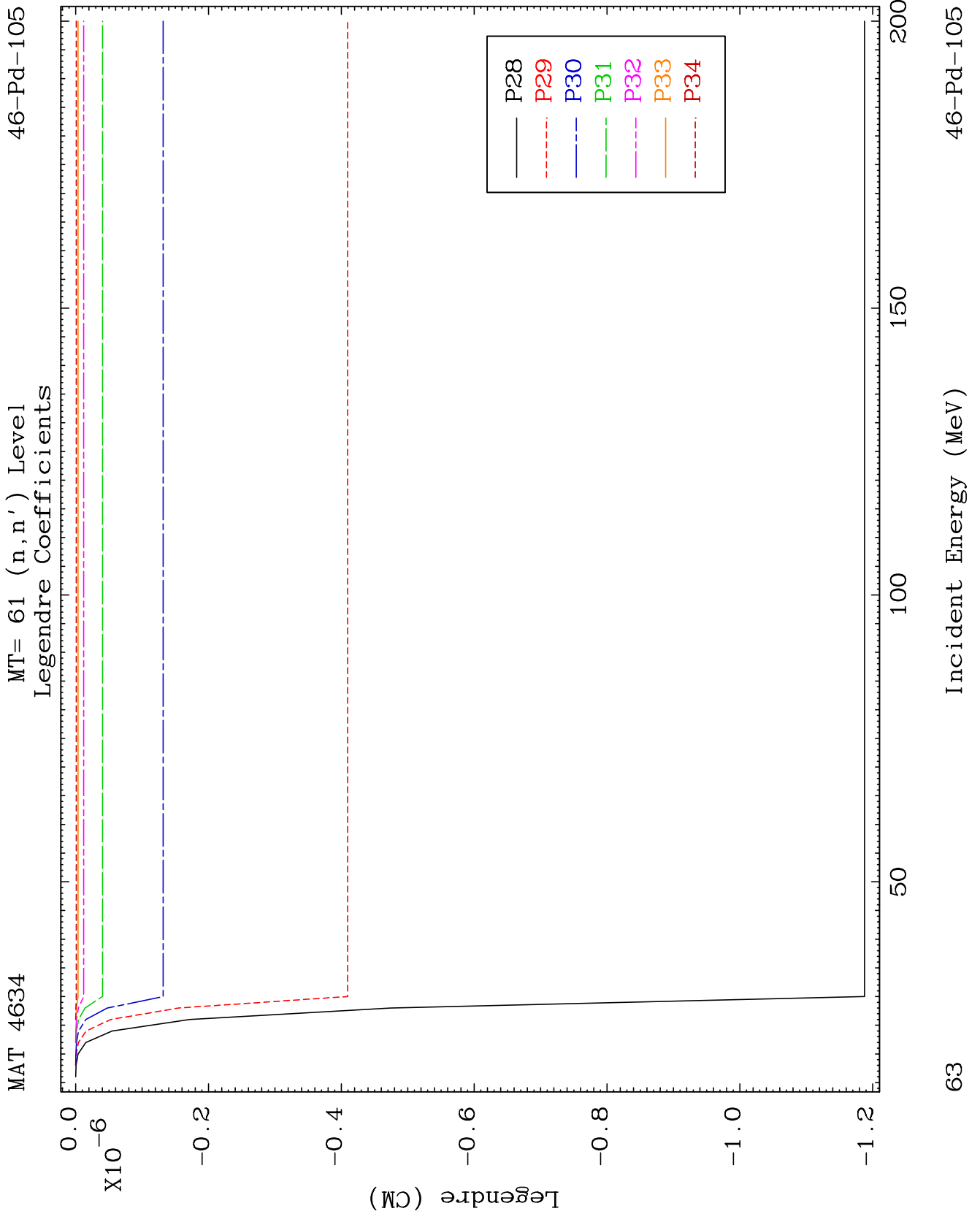


61

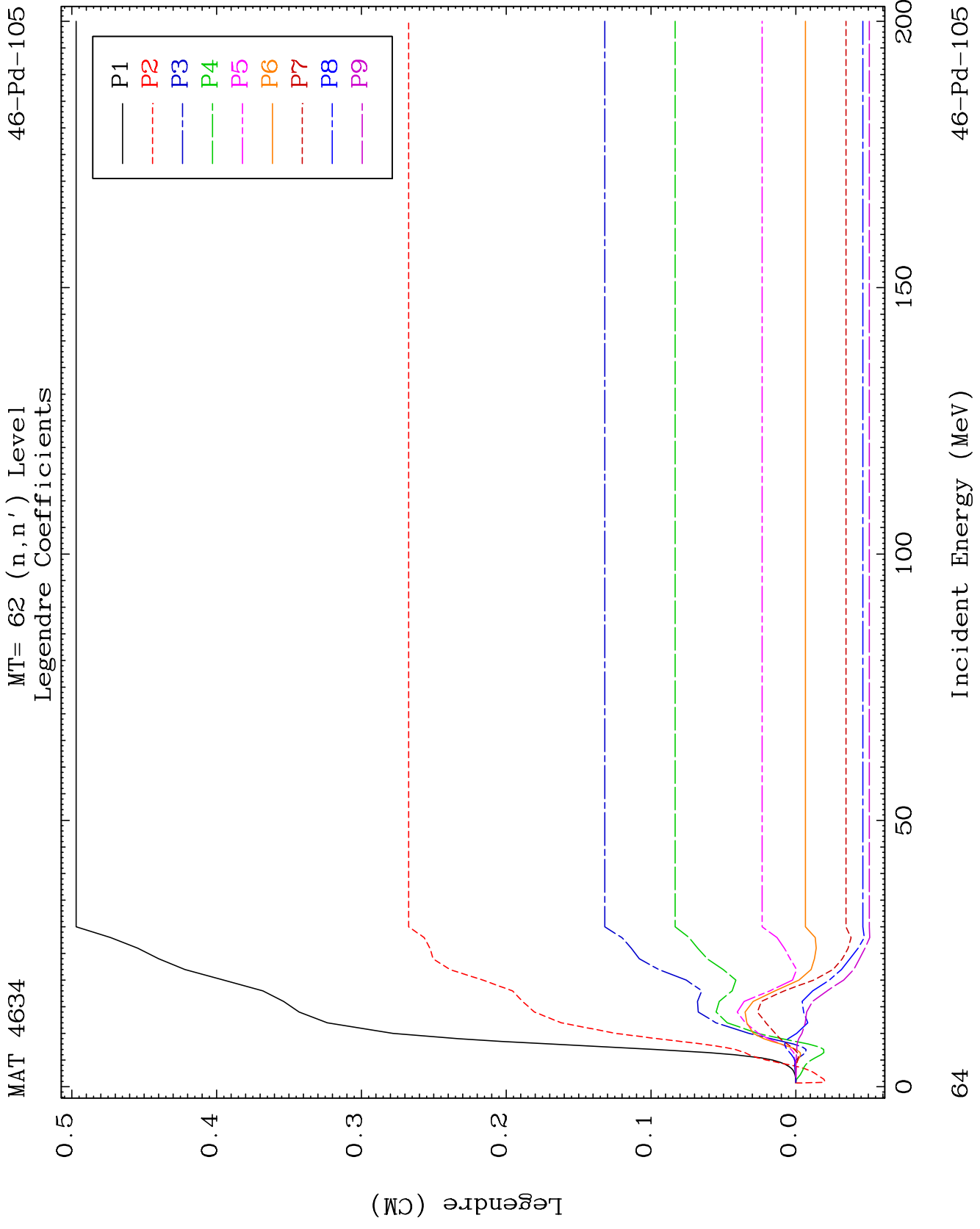
Incident Energy (MeV)

46-Pd-105





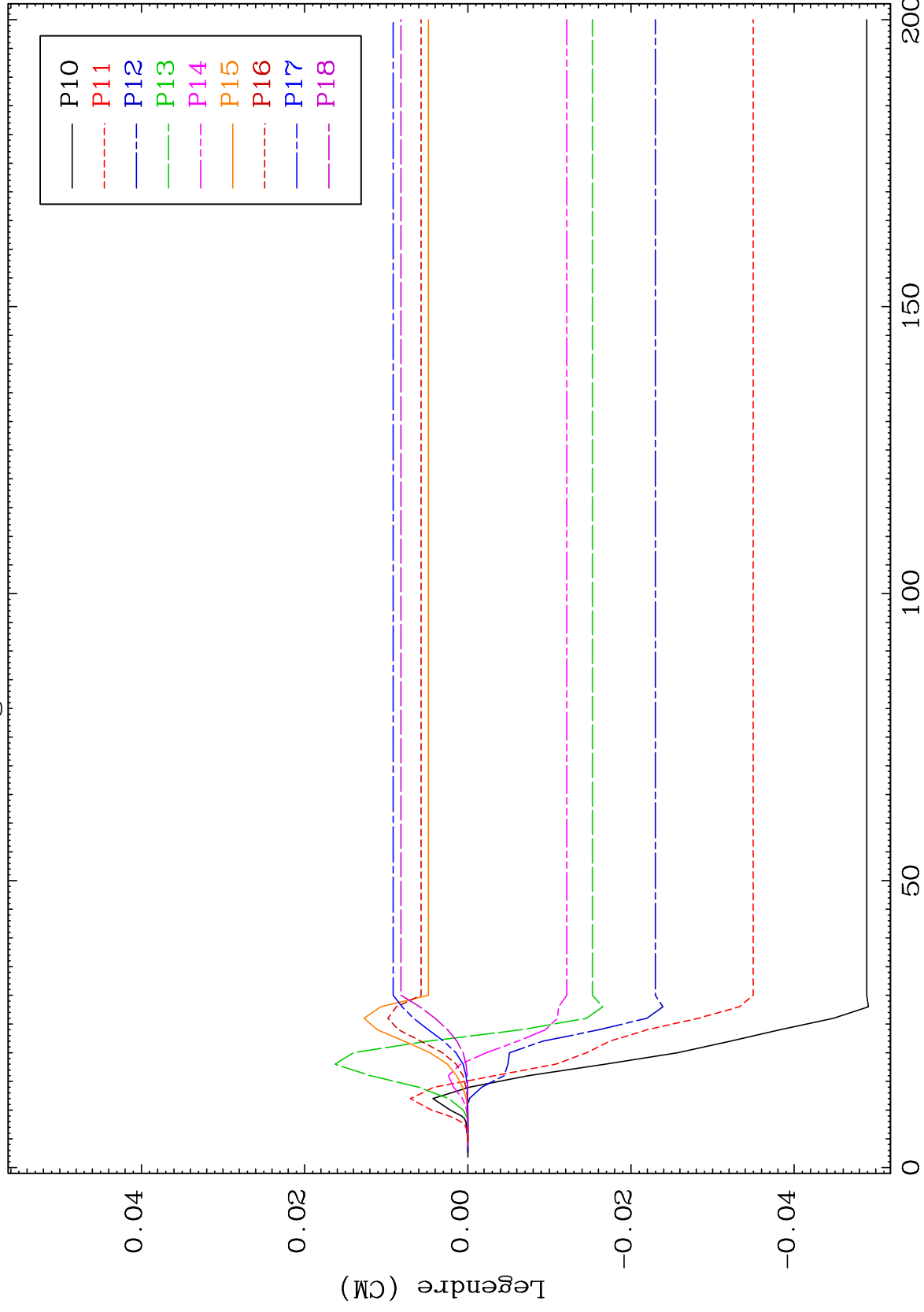




MAT 4634

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

46-Pd-105



65

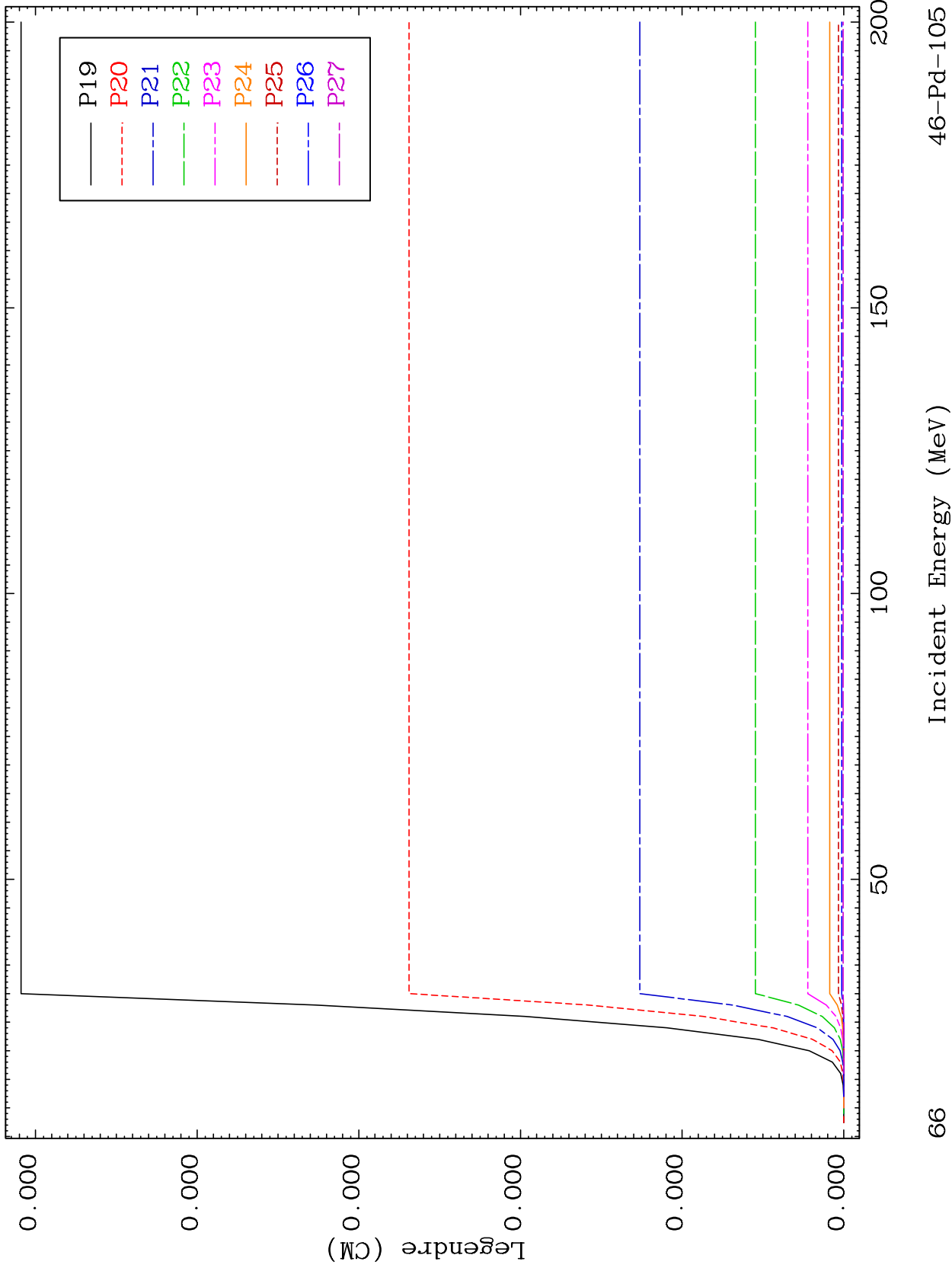
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



66

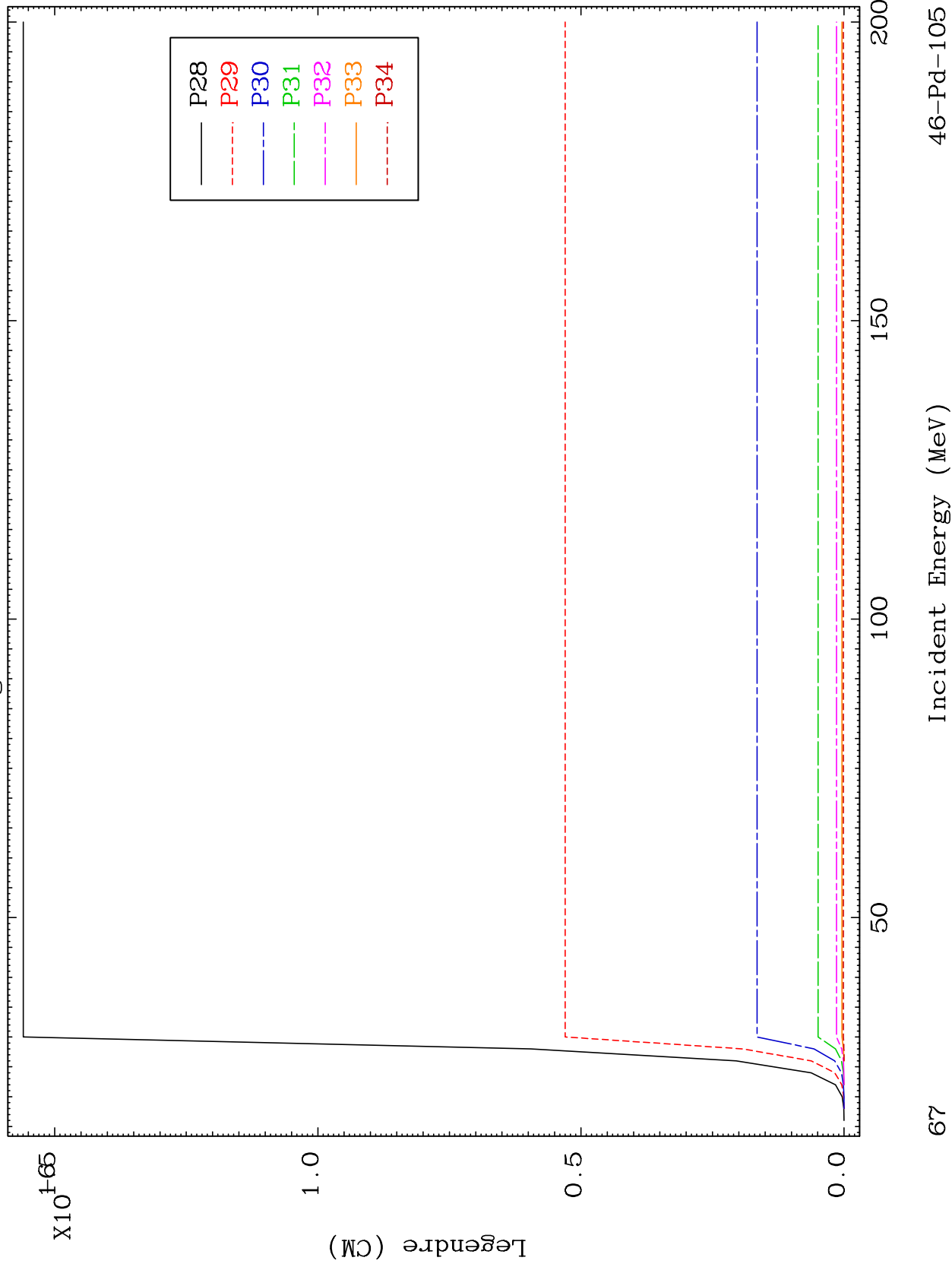
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105

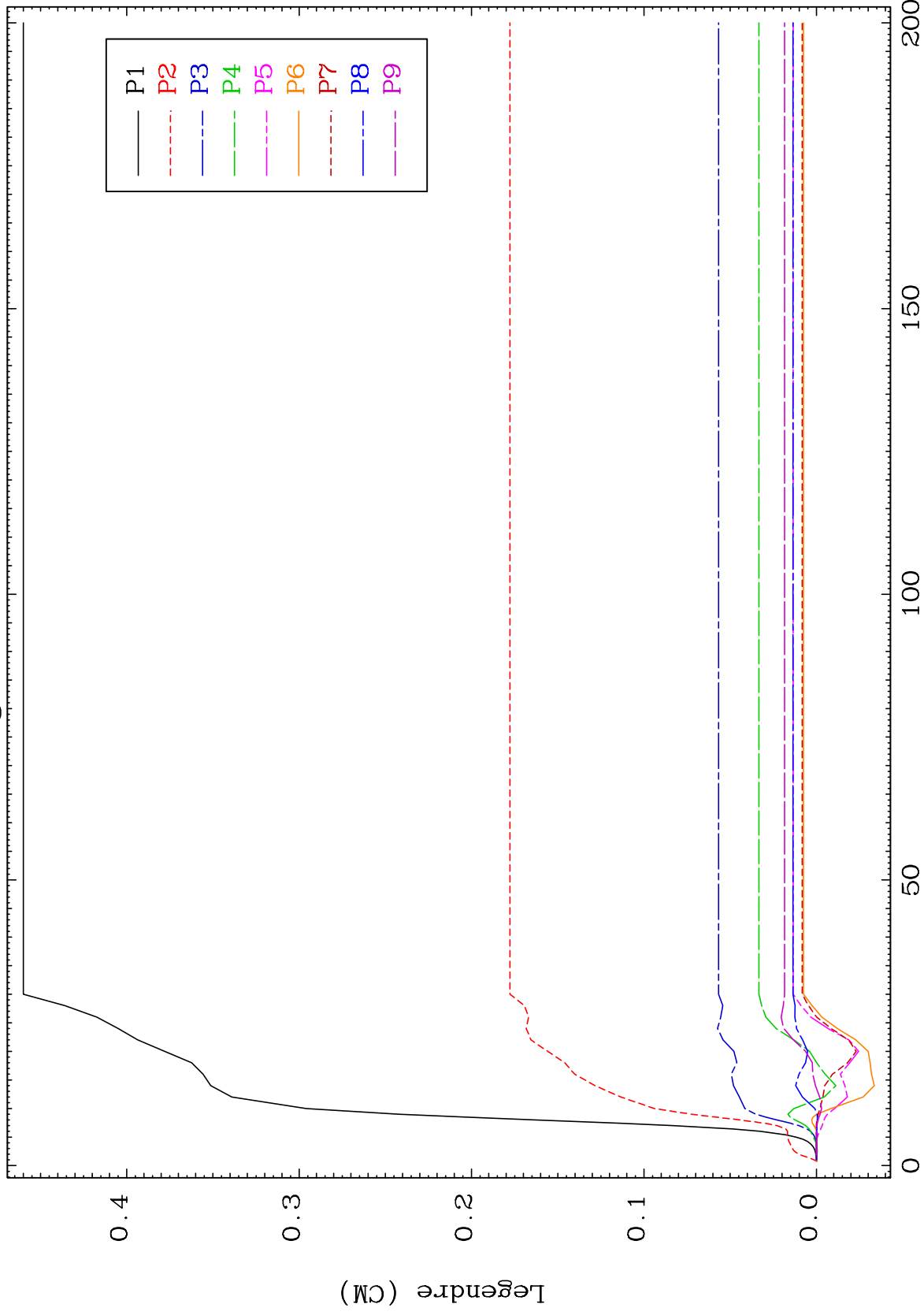


MAT 4634

MT= 63 (n,n') Level

46-Pd-105

Legendre Coefficients



68

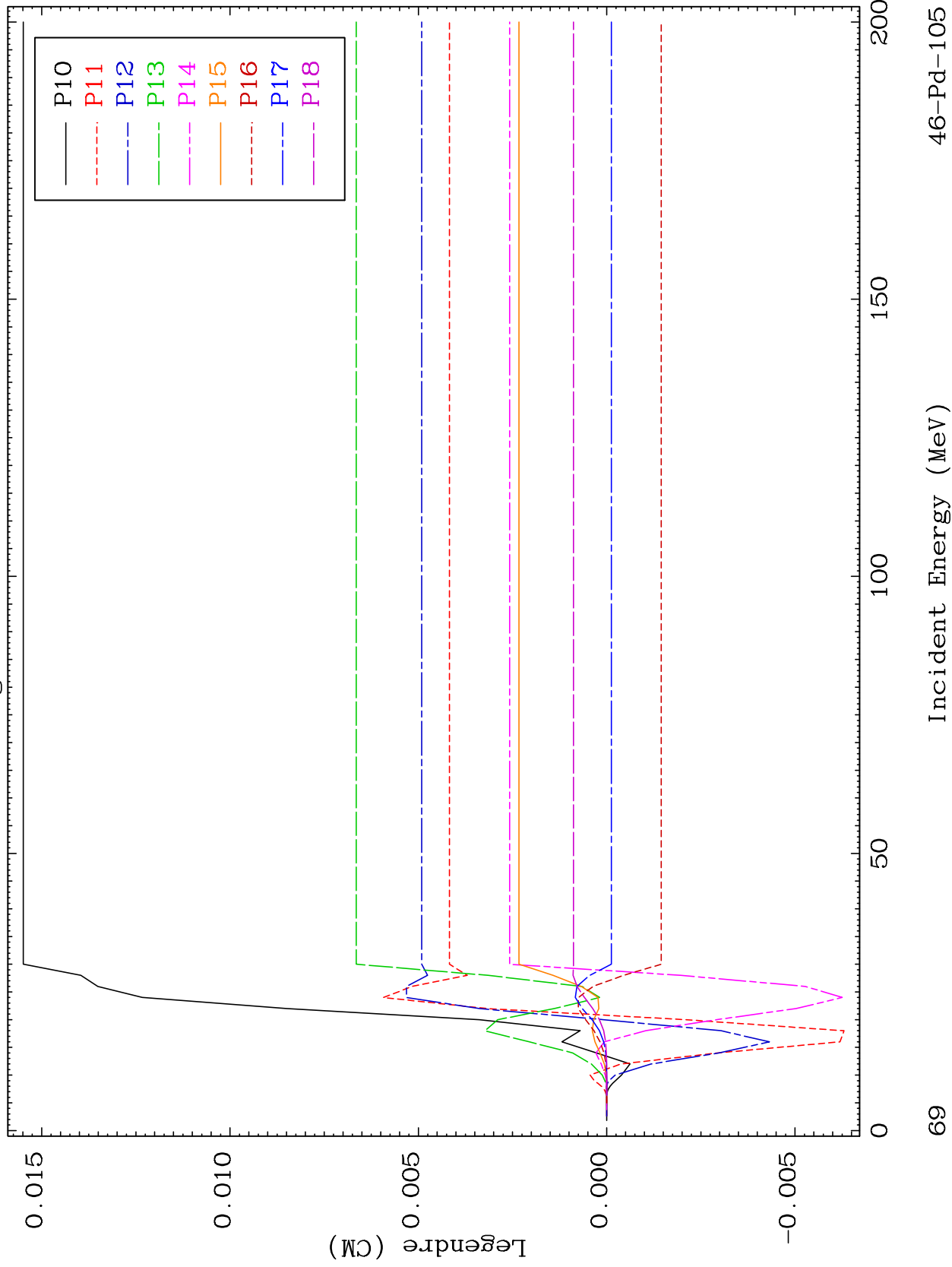
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



46-Pd-105

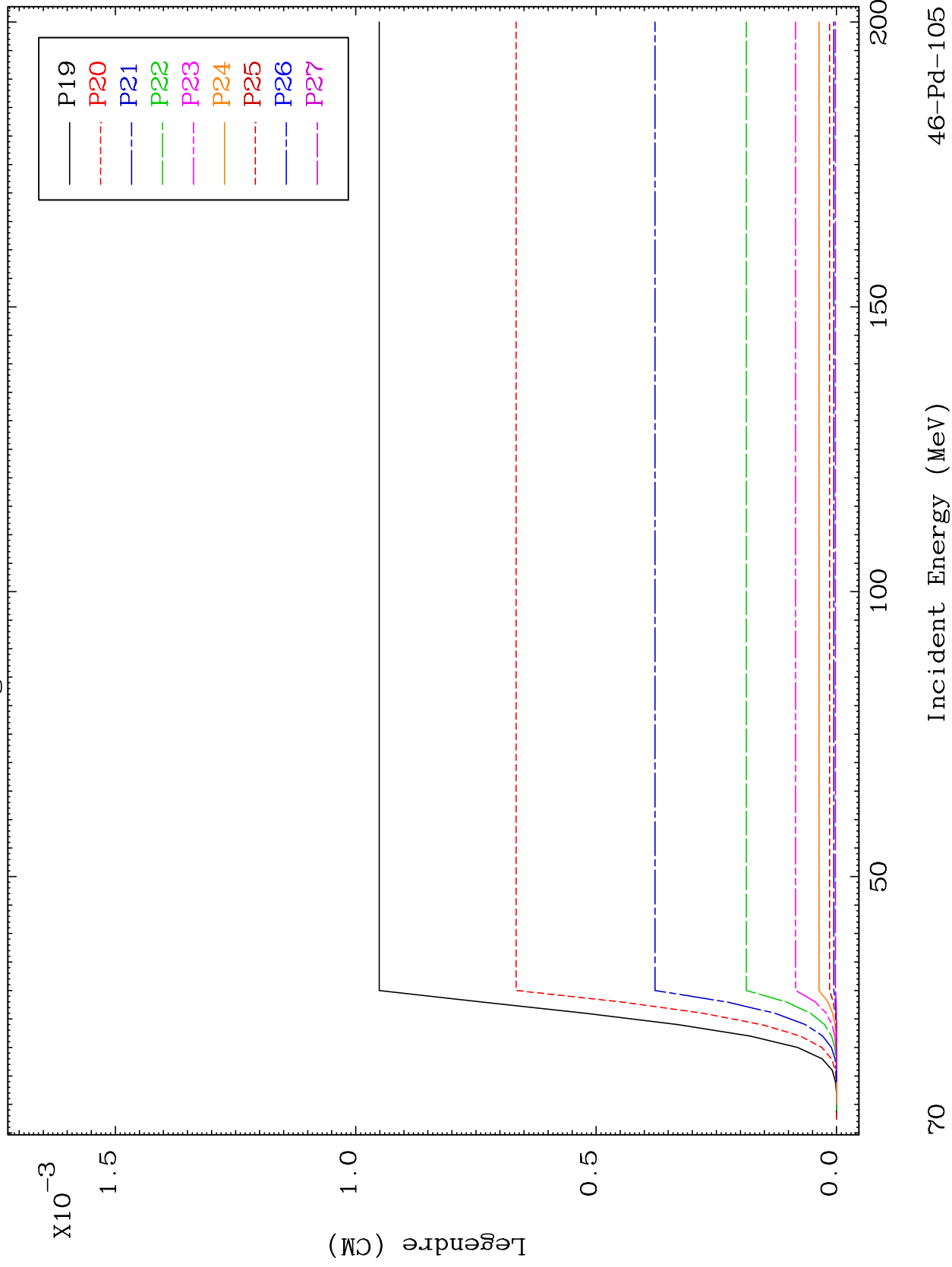
Incident Energy (MeV)

69

MAT 4634

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

46-Pd-105



70

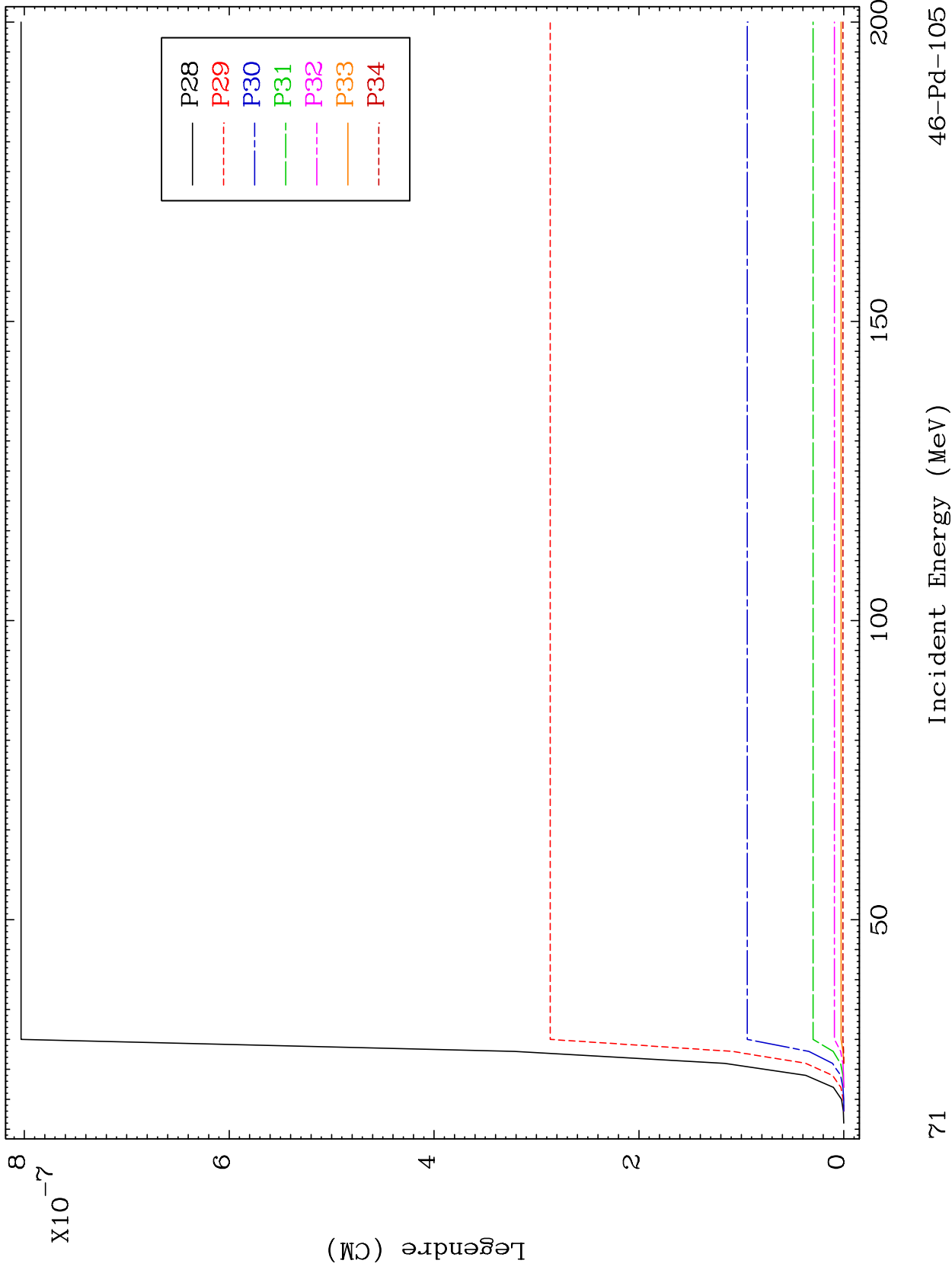
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



71

Incident Energy (MeV)

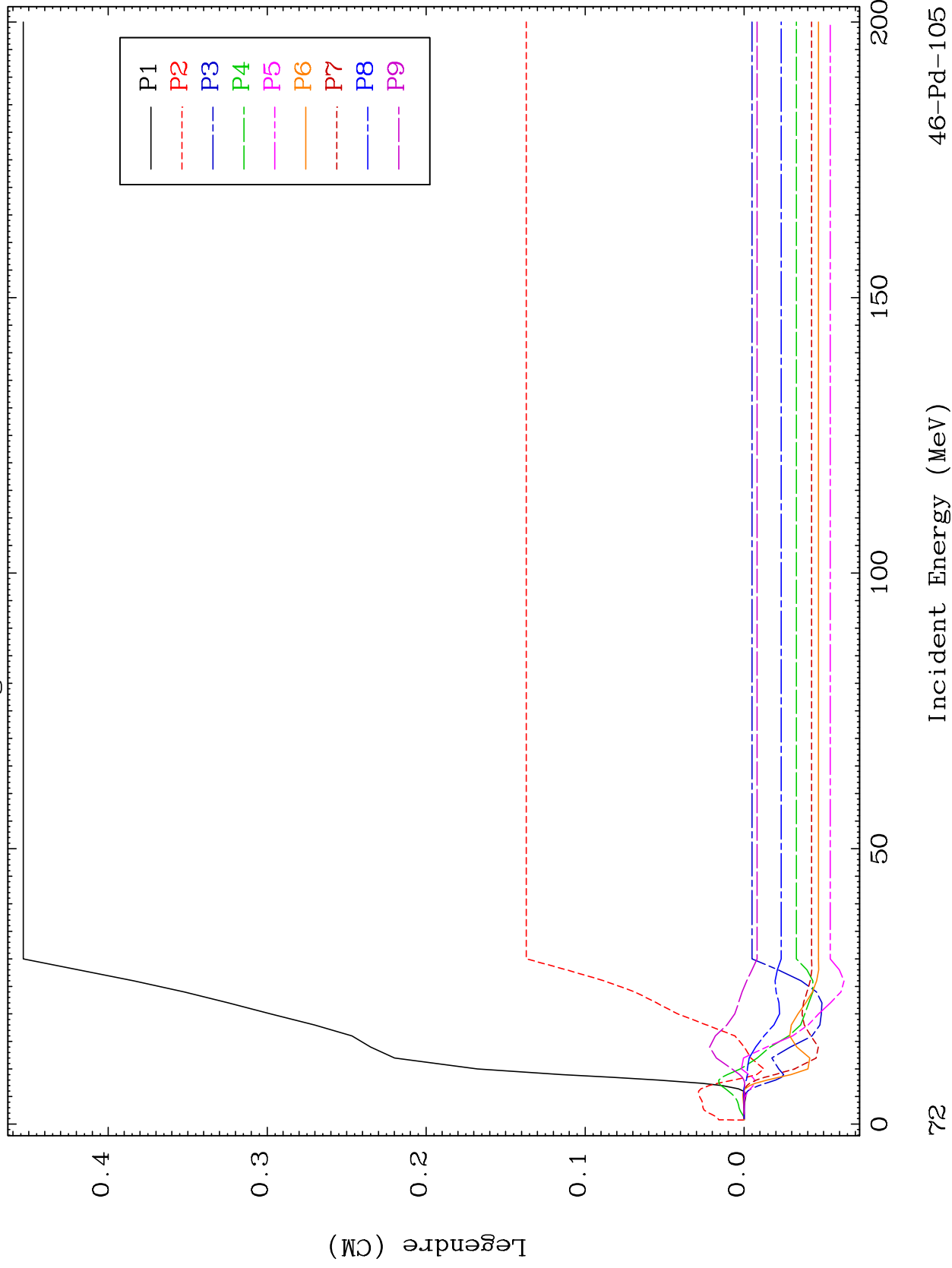
46-Pd-105



MAT 4634

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

46-Pd-105



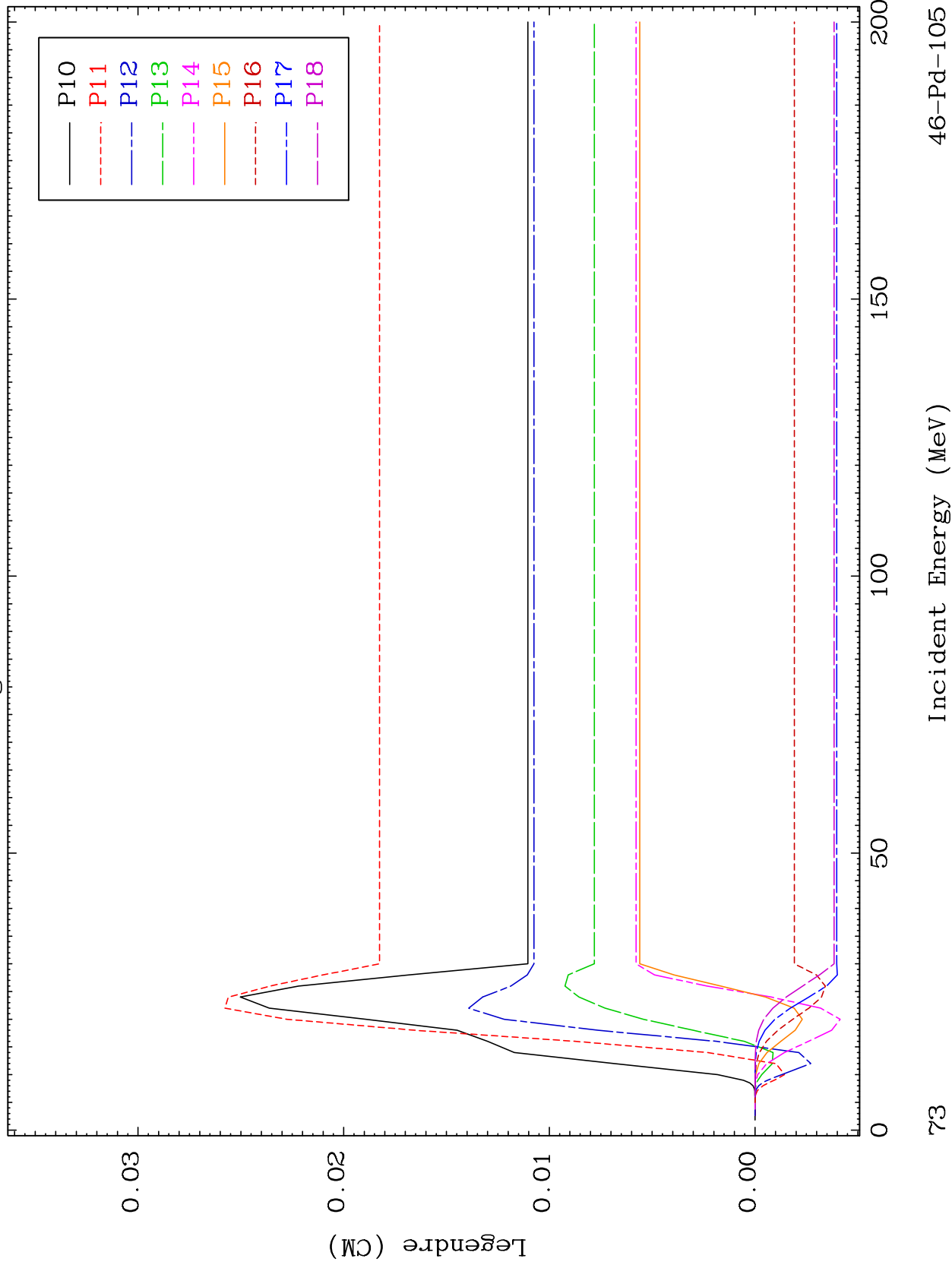
72

46-Pd-105

MAT 4634

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

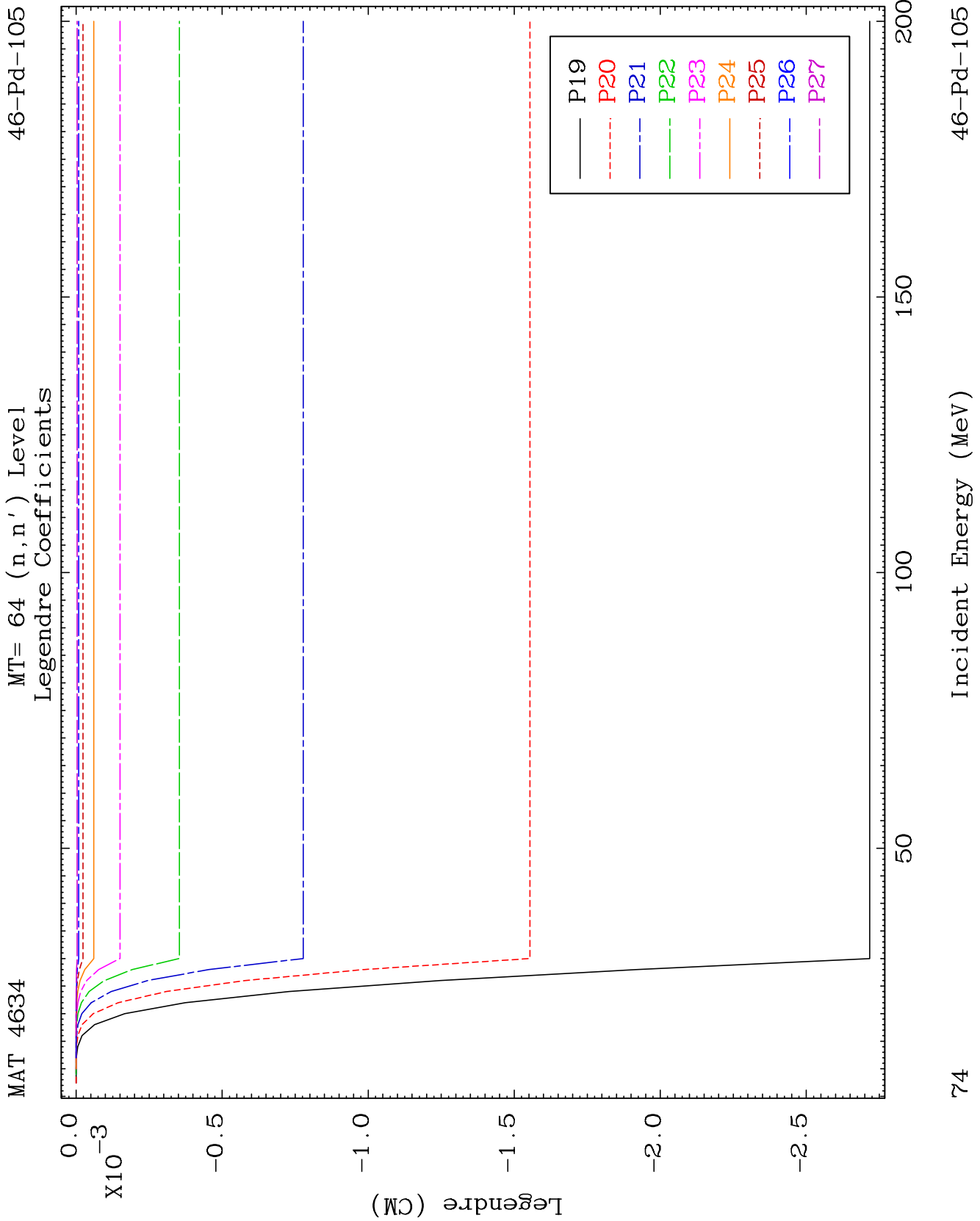
46-Pd-105

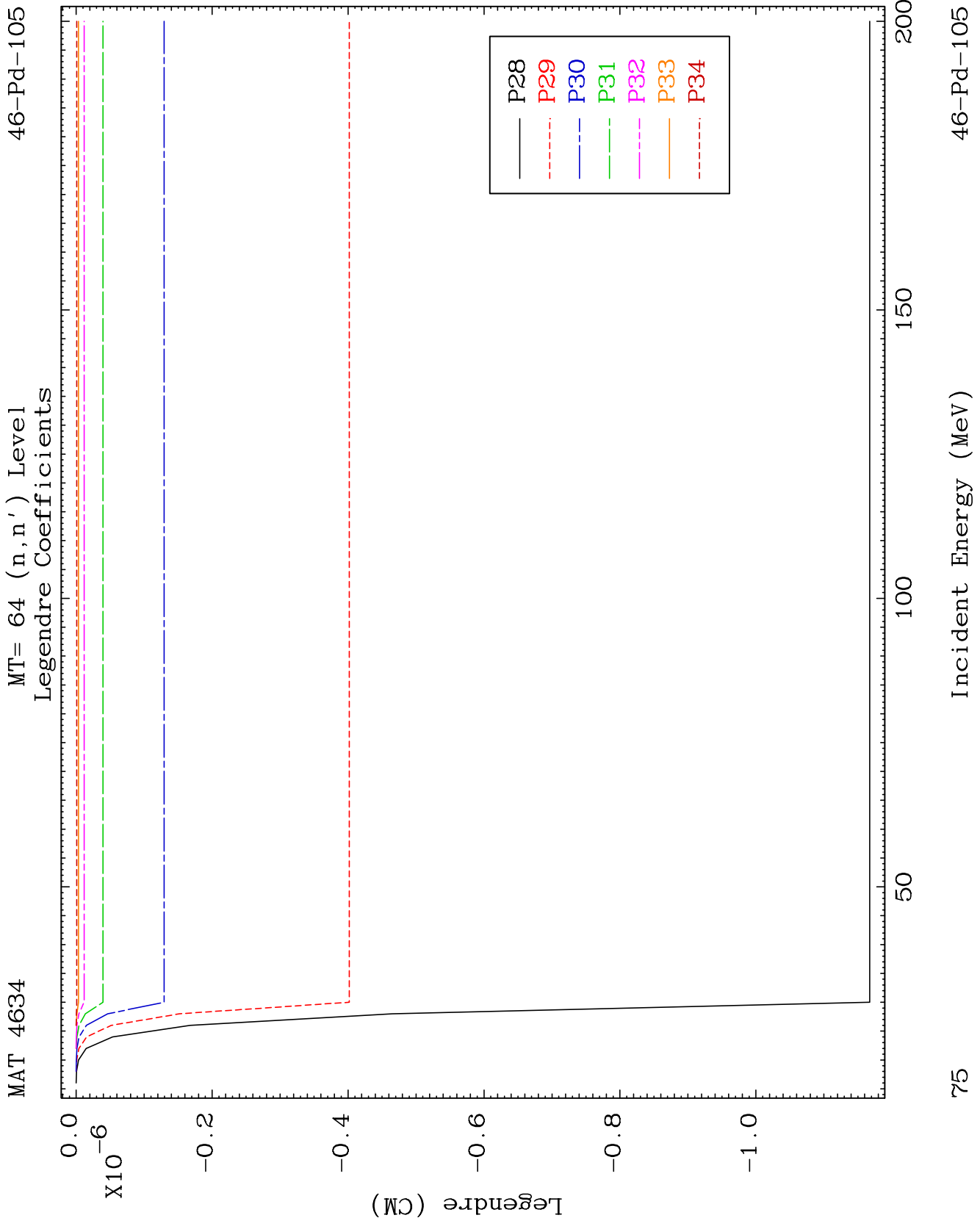


73

Incident Energy (MeV)

46-Pd-105



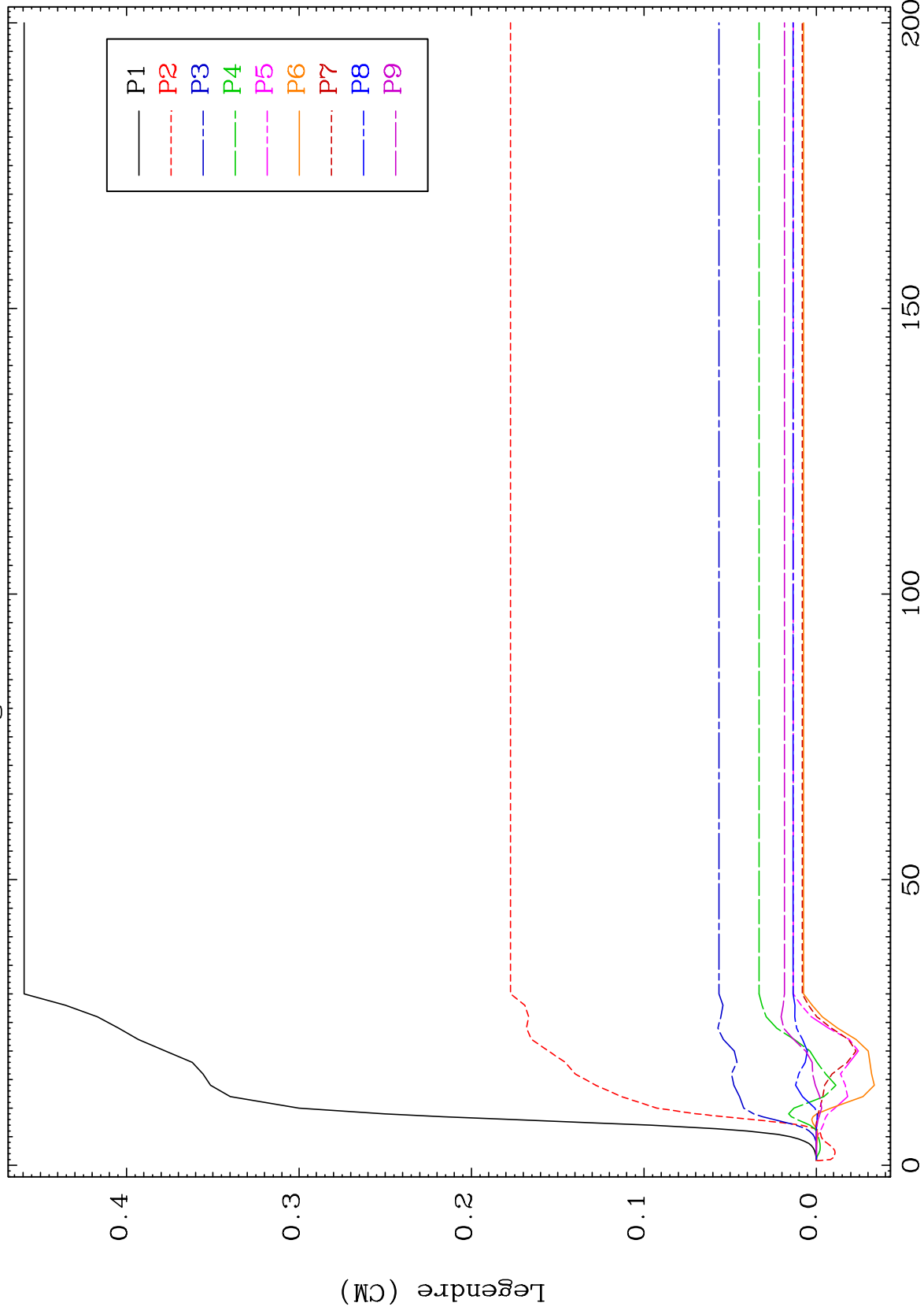


MAT 4634

MT= 65 (n,n') Level

46-Pd-105

Legendre Coefficients



76

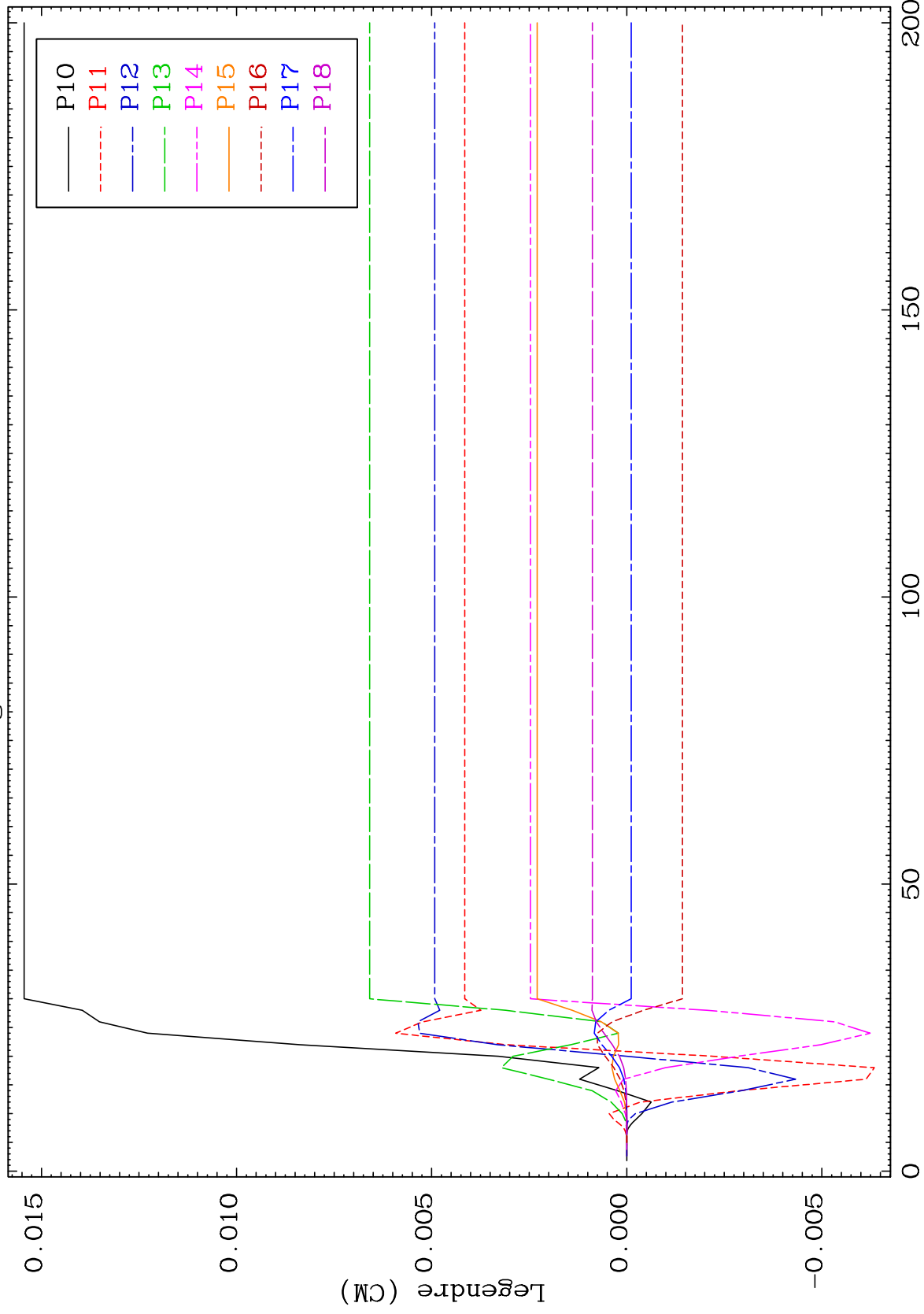
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



77

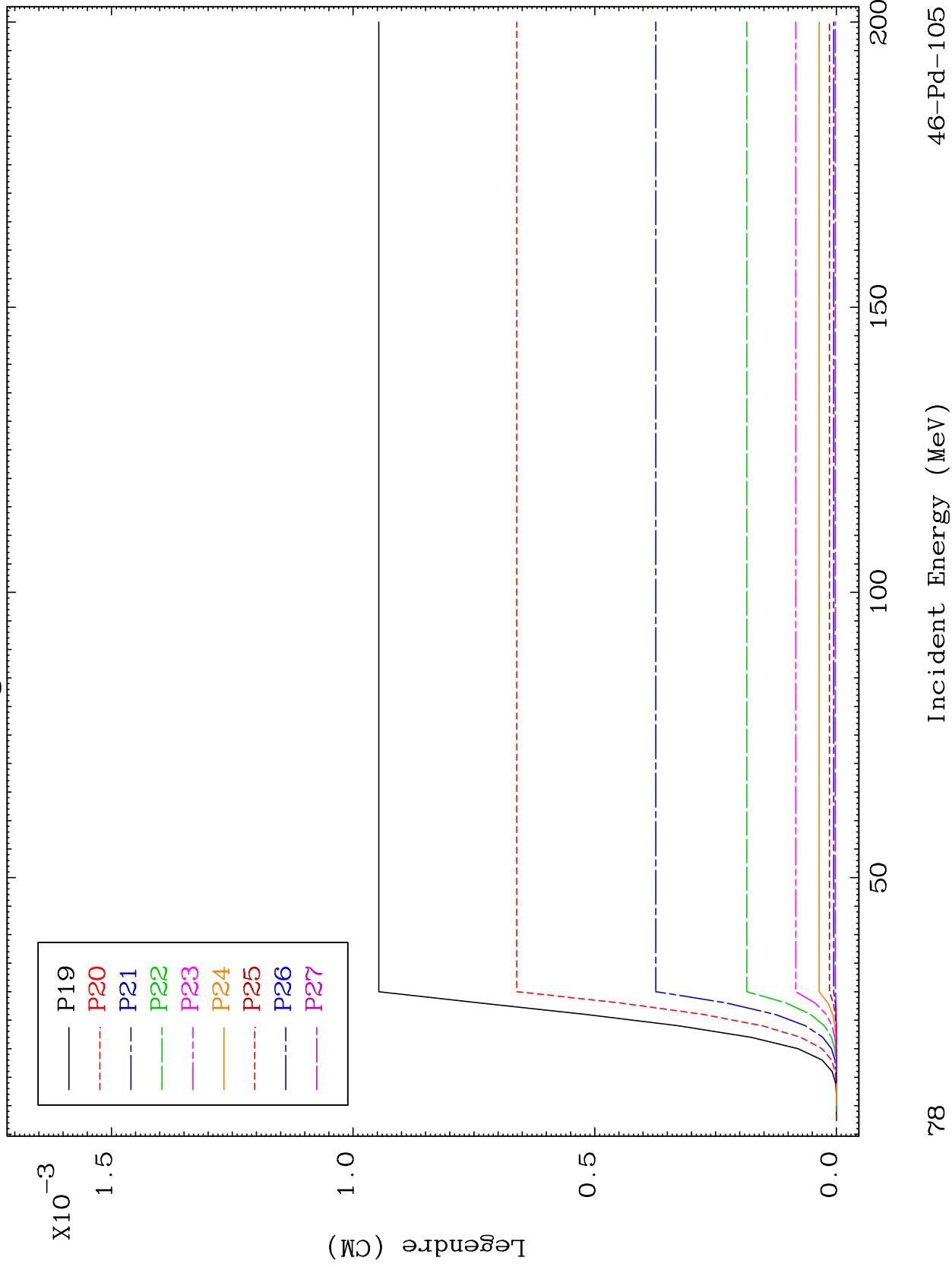
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

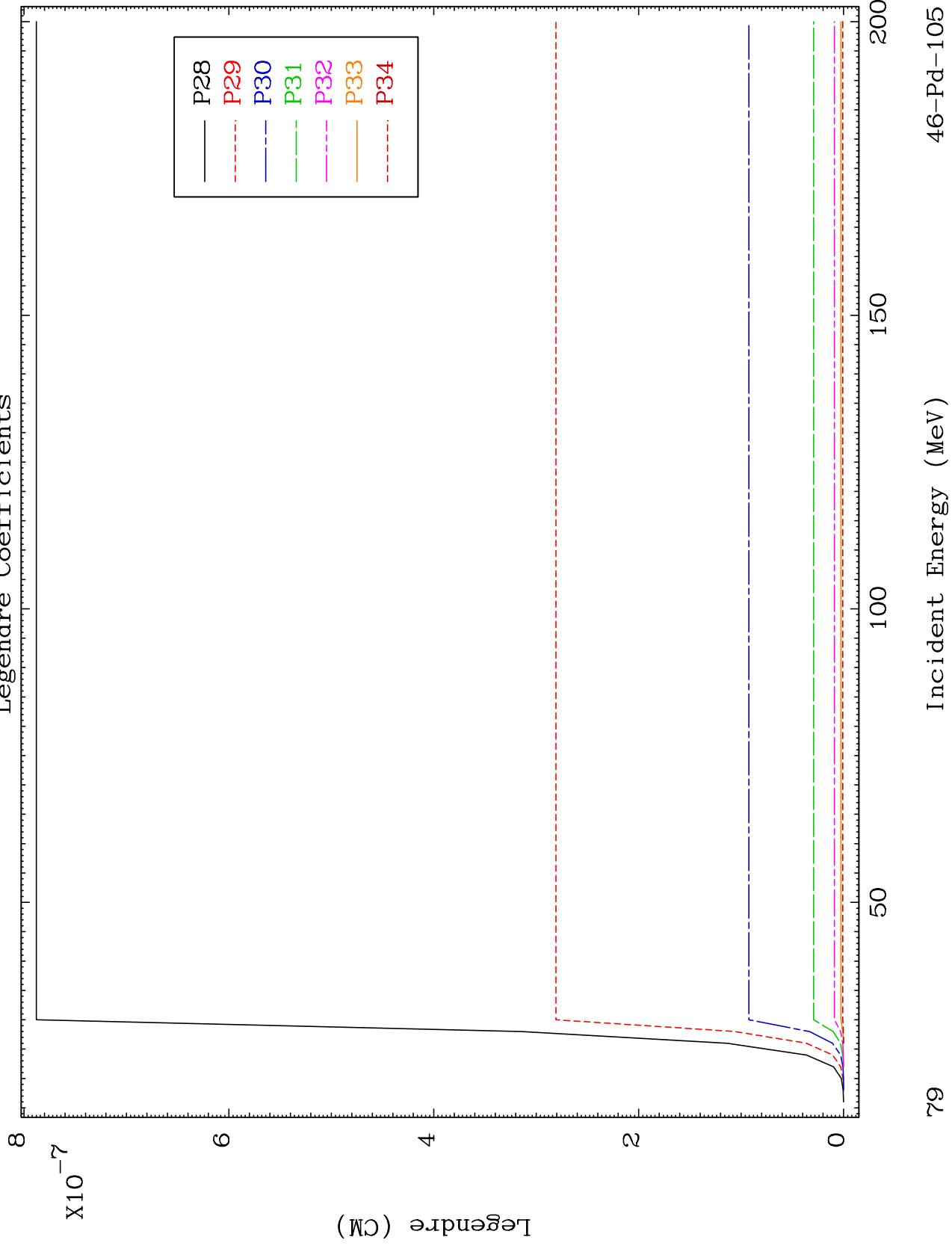
46-Pd-105



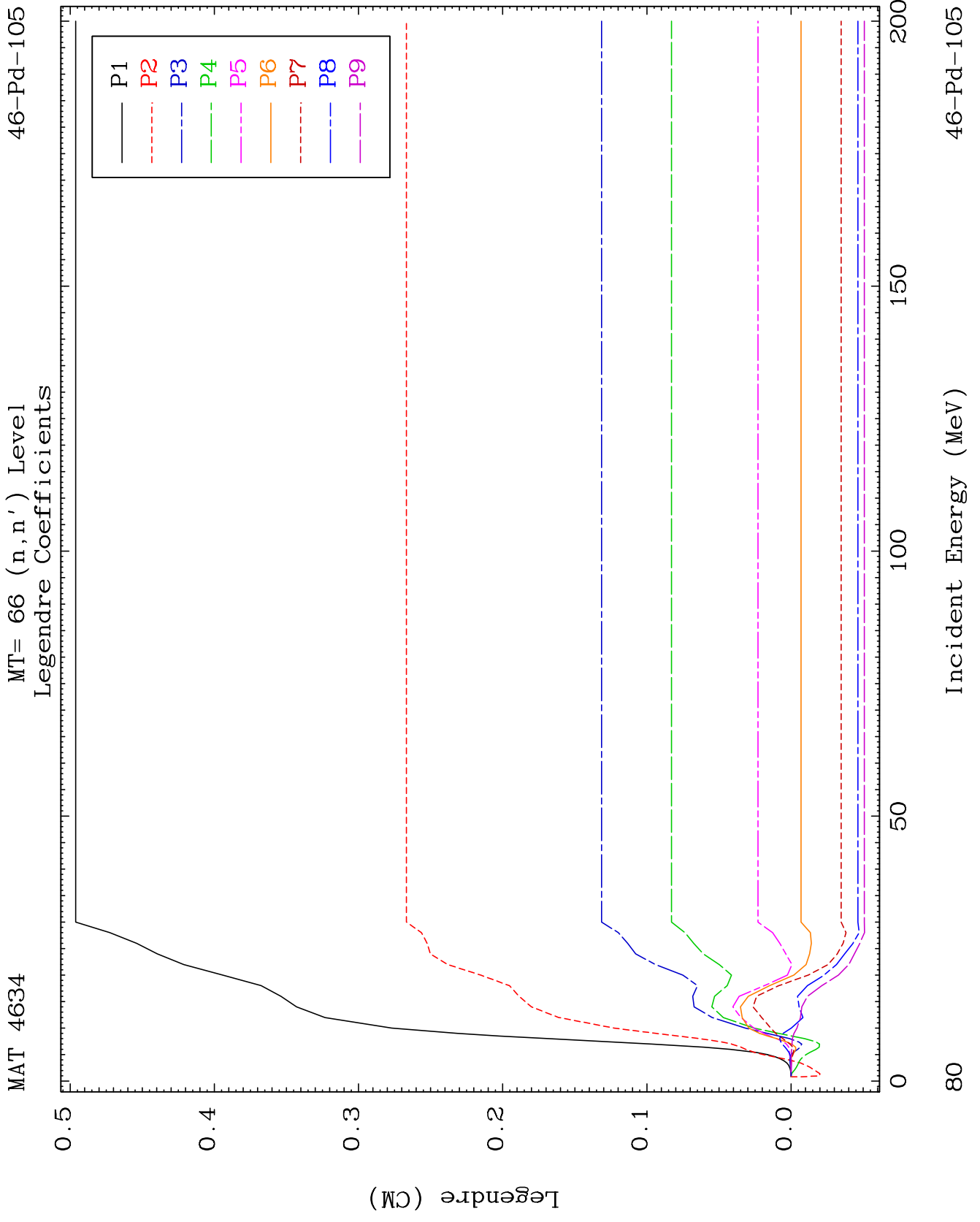
MAT 4634

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

46-Pd-105



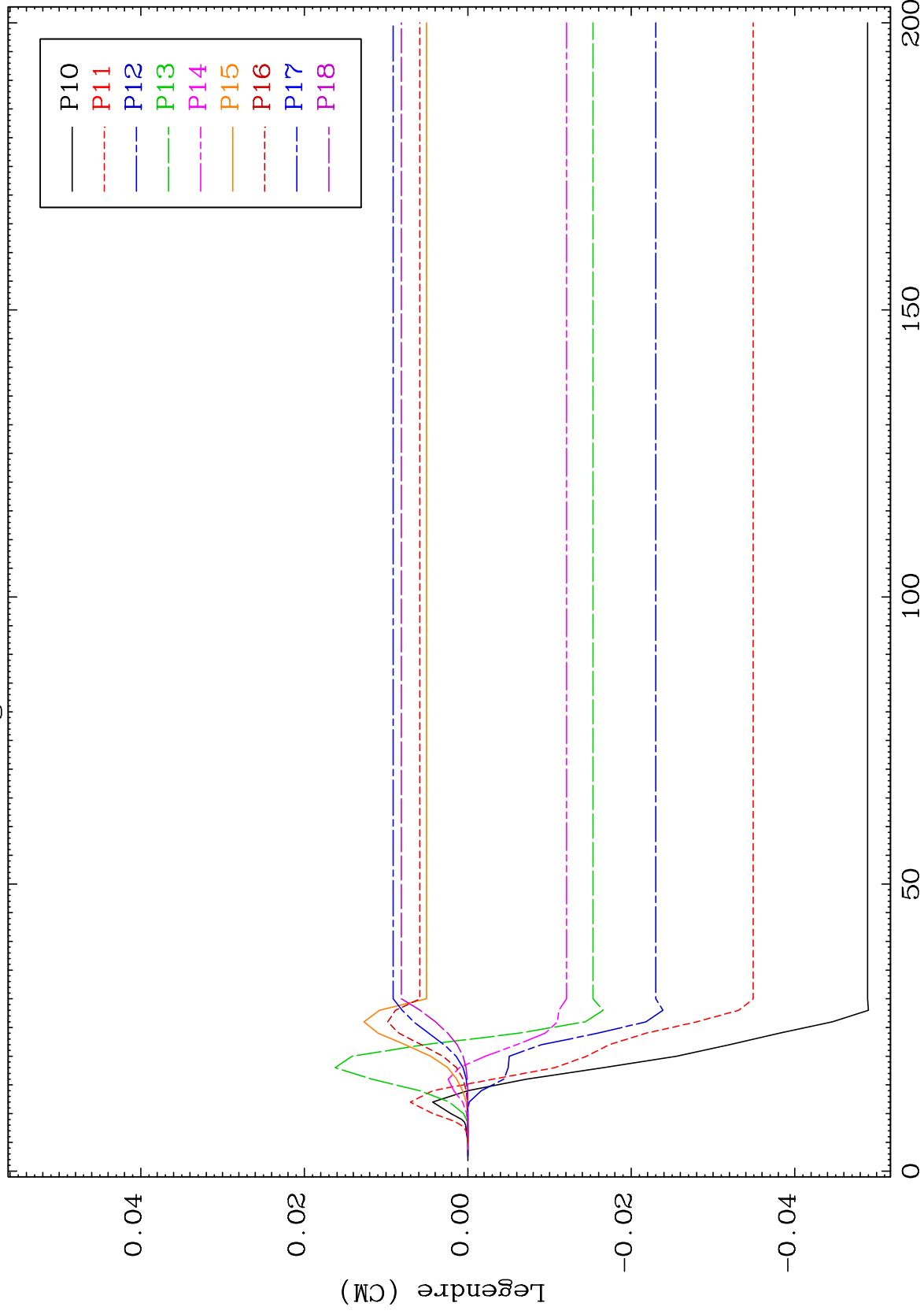




MAT 4634

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

46-Pd-105



81

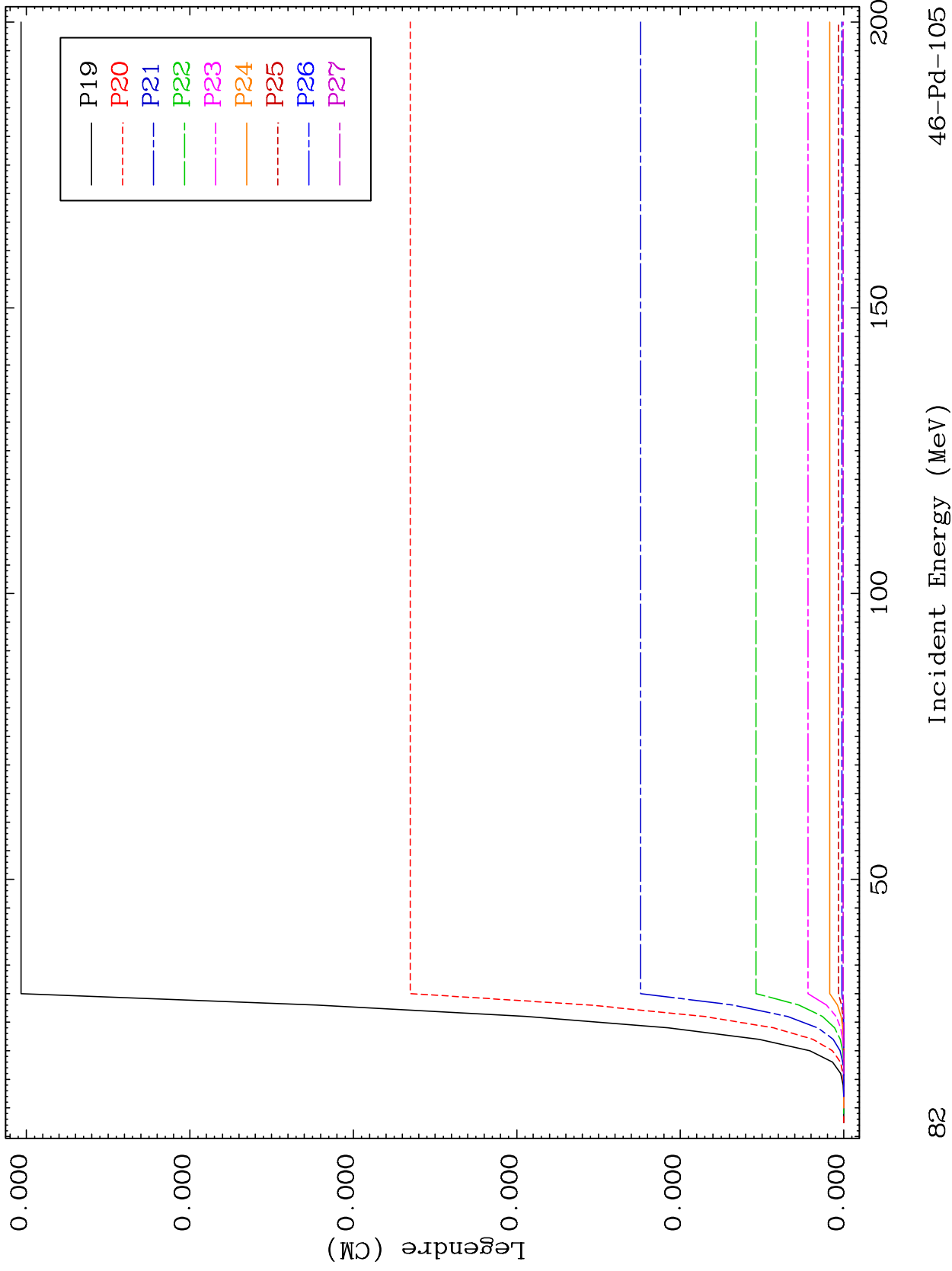
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

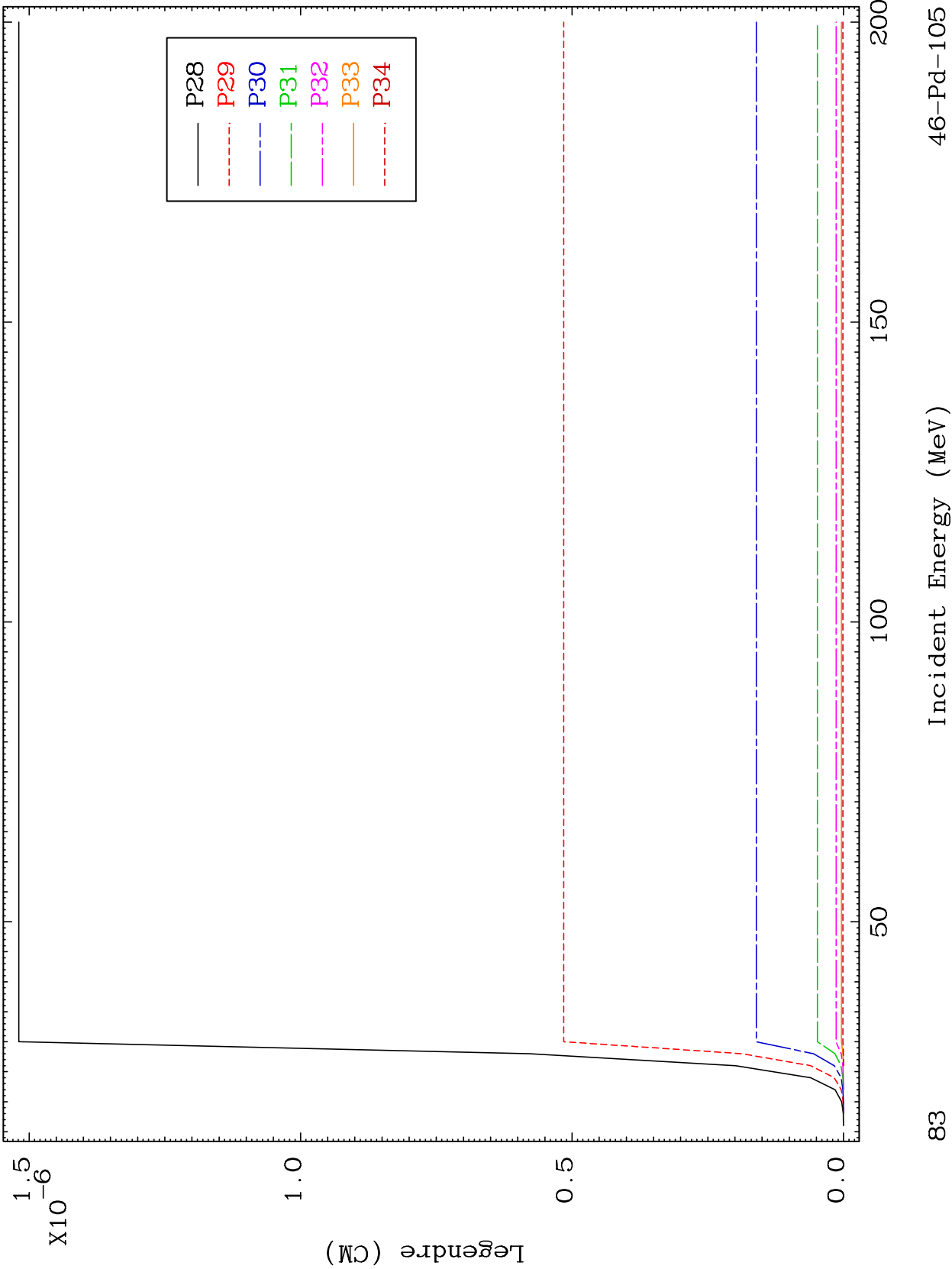
46-Pd-105



MAT 4634

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

46-Pd-105

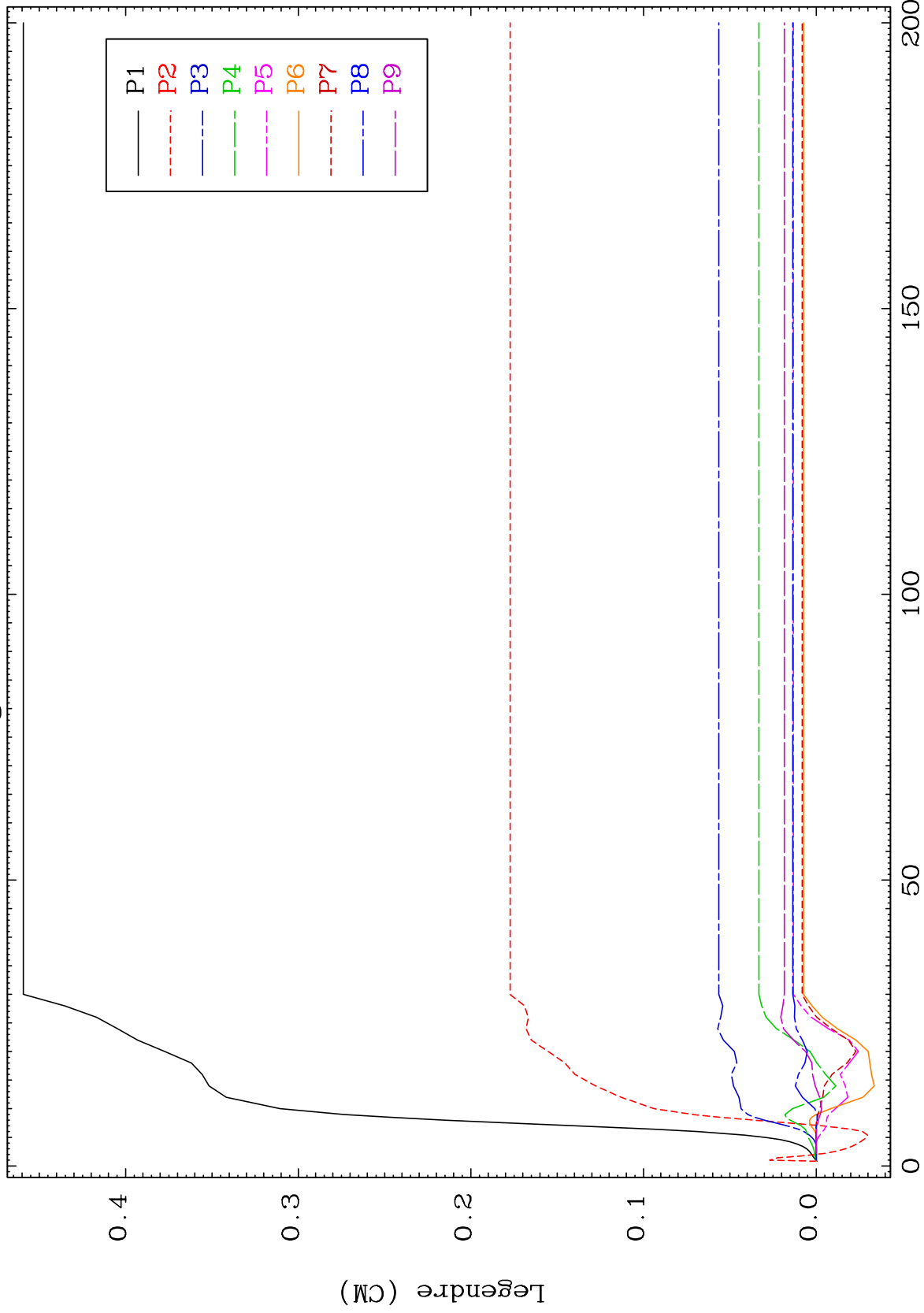


MAT 4634

MT= 67 (n,n') Level

46-Pd-105

Legendre Coefficients



84

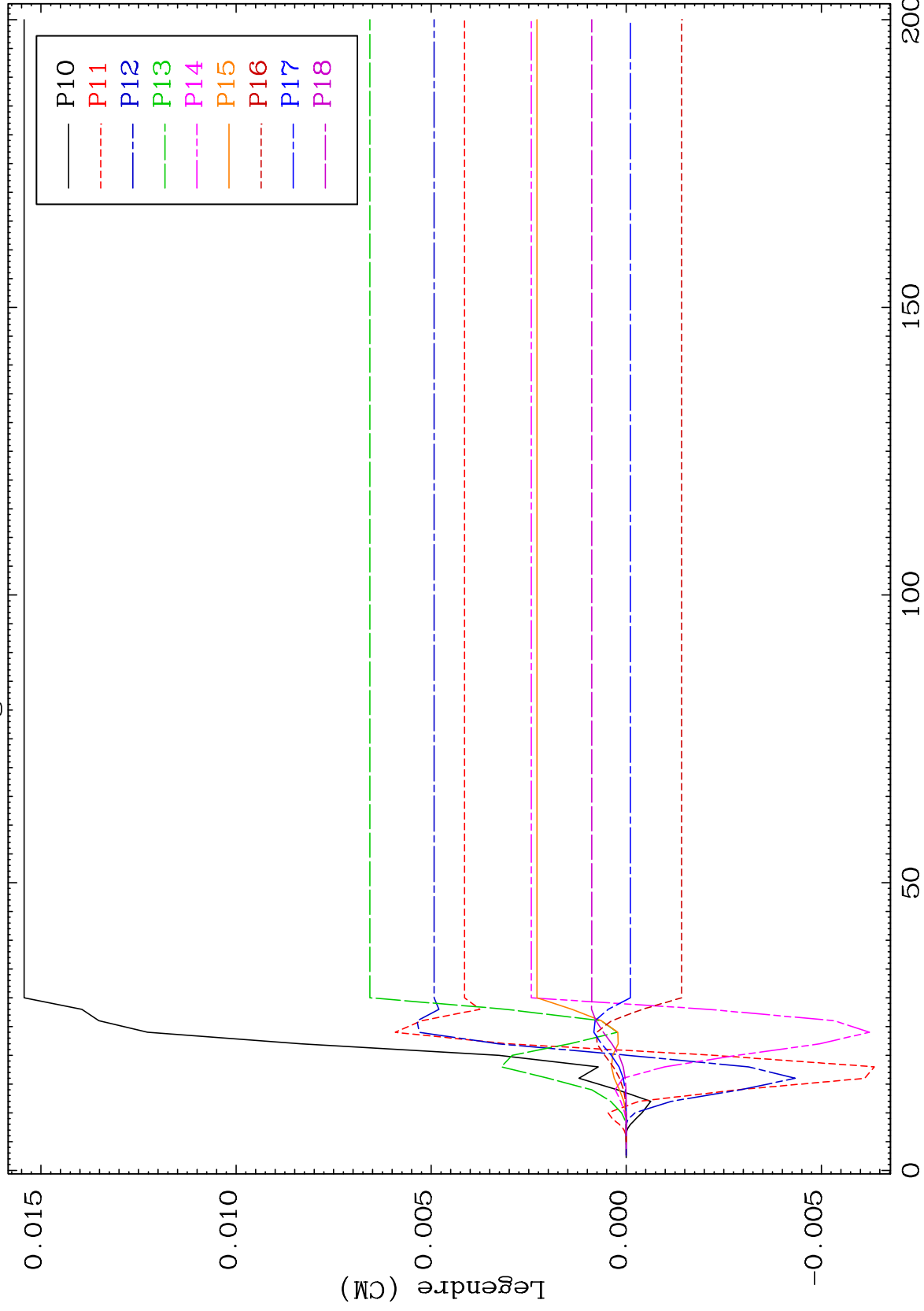
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



85

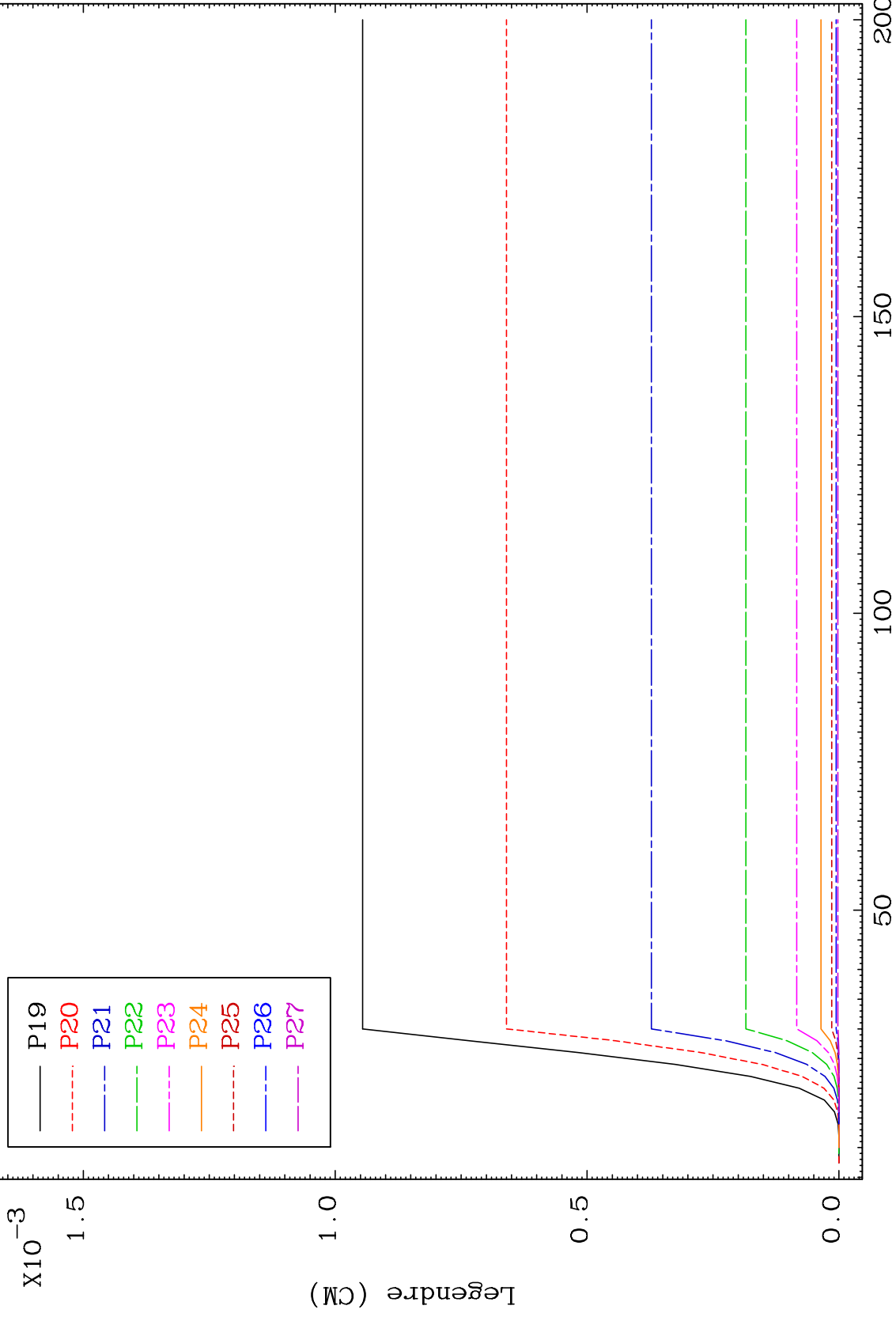
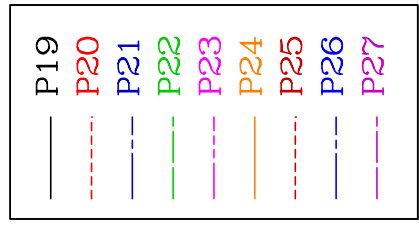
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



86

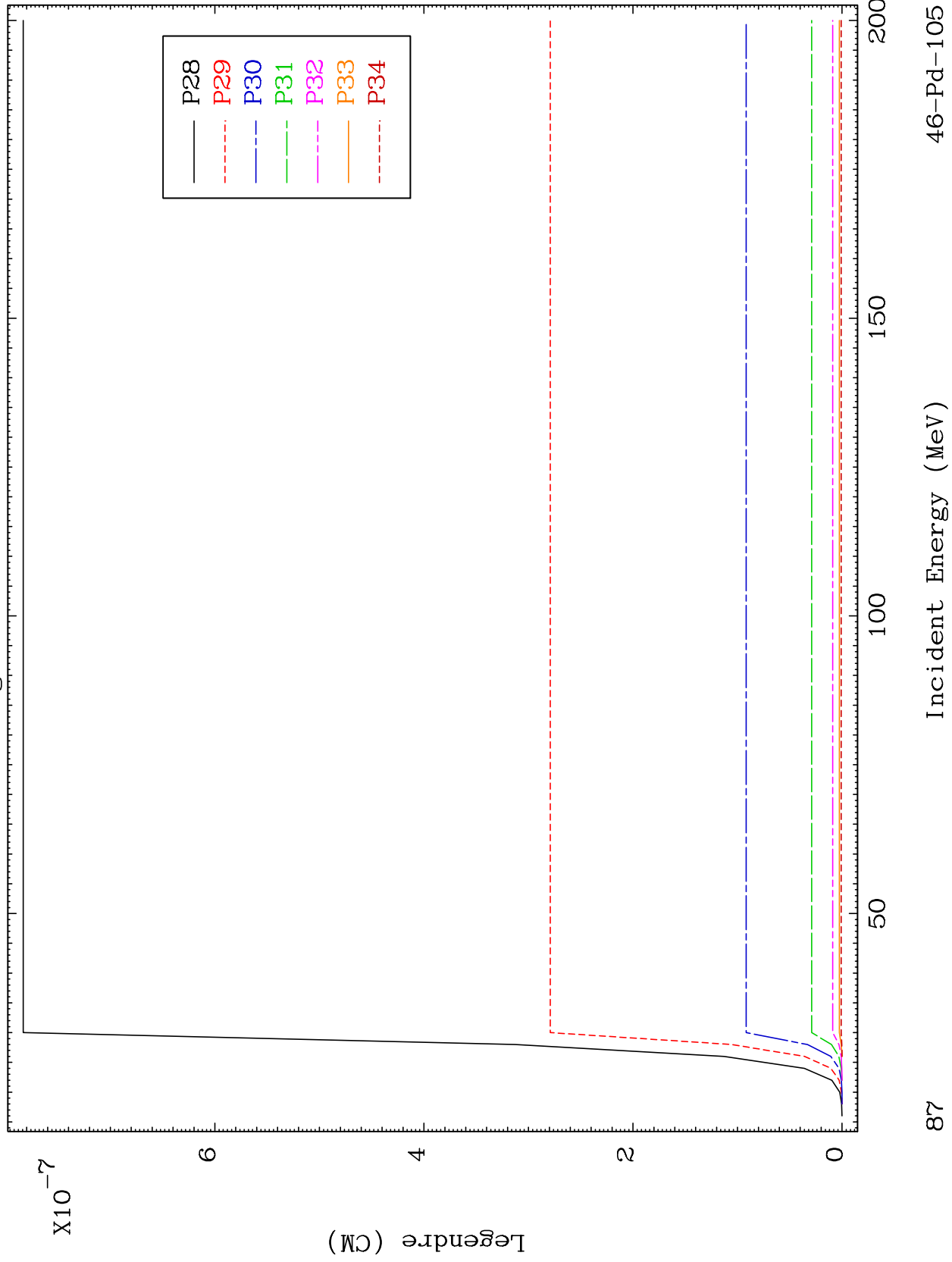
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



87

Incident Energy (MeV)

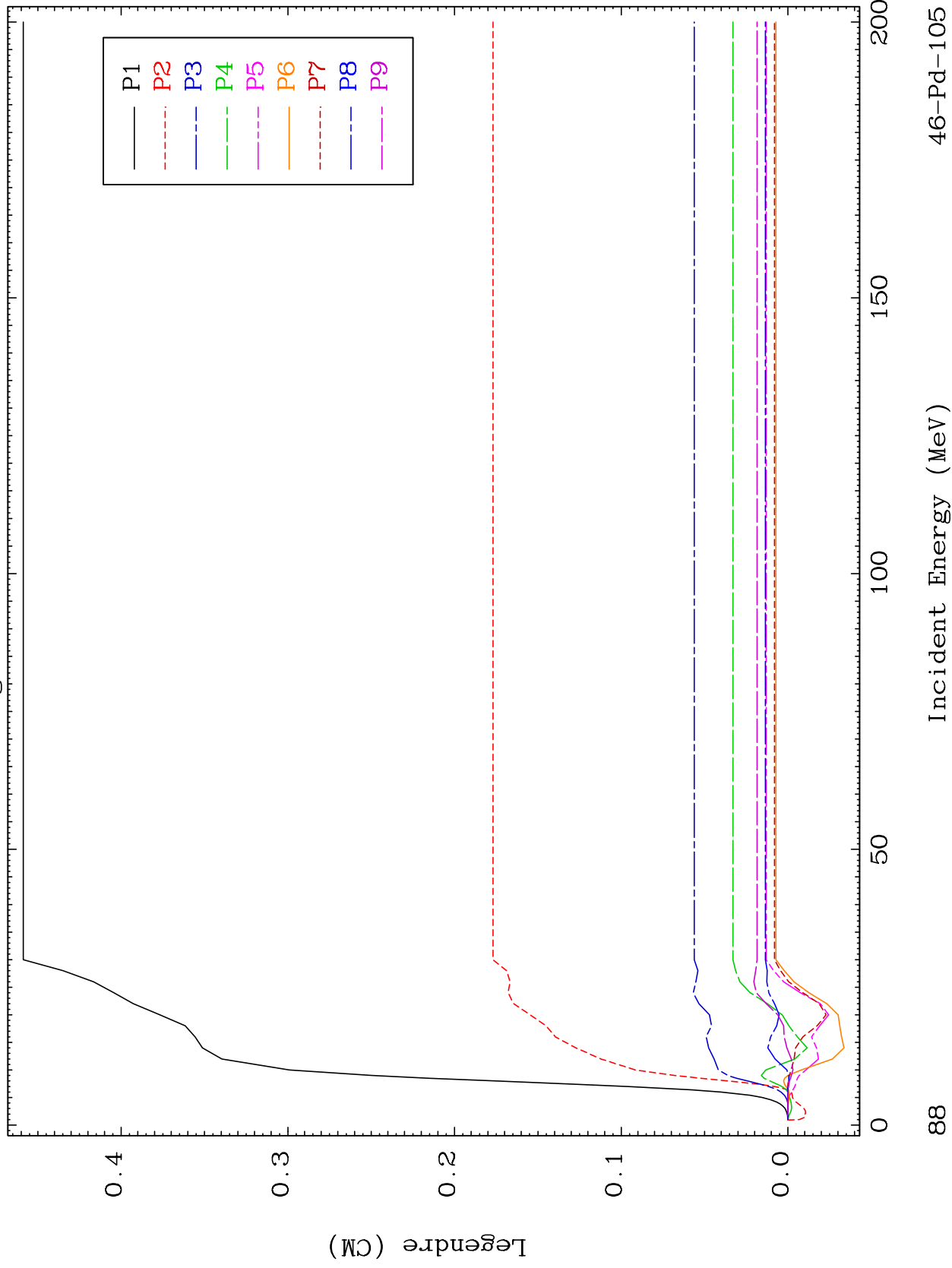
46-Pd-105



MAT 4634

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

46-Pd-105



46-Pd-105

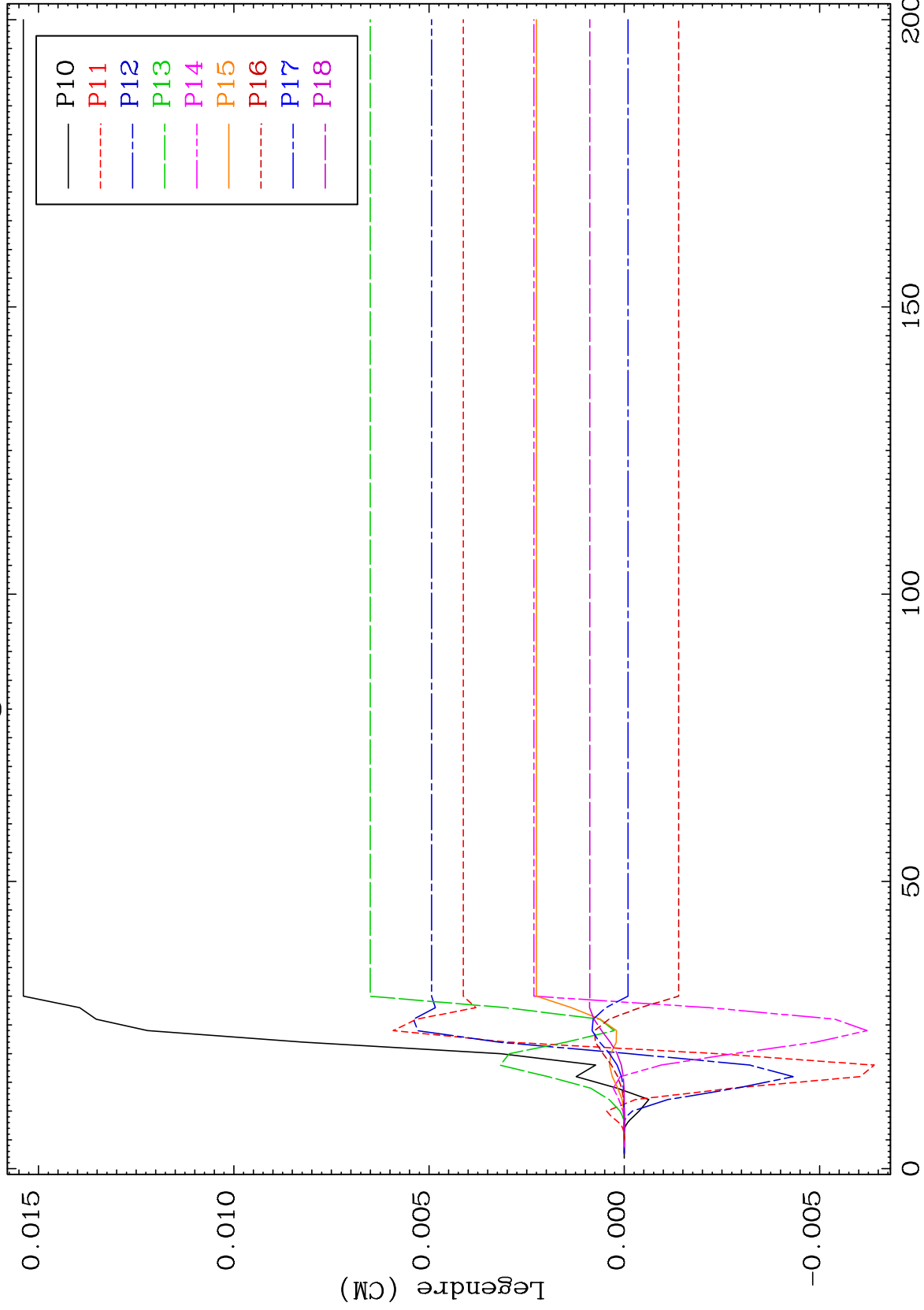
Incident Energy (MeV)

88

MAT 4634

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

46-Pd-105



89

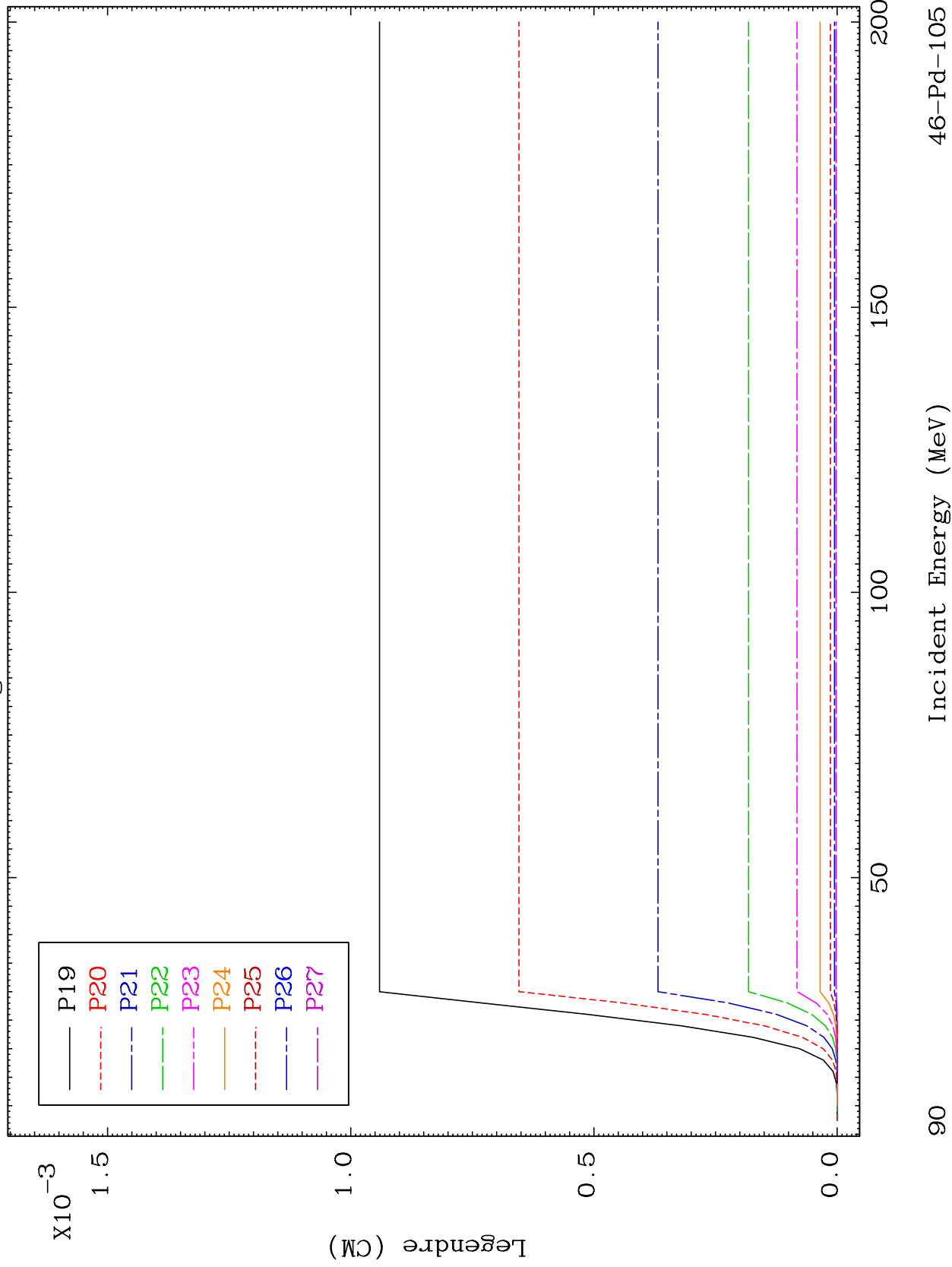
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



90

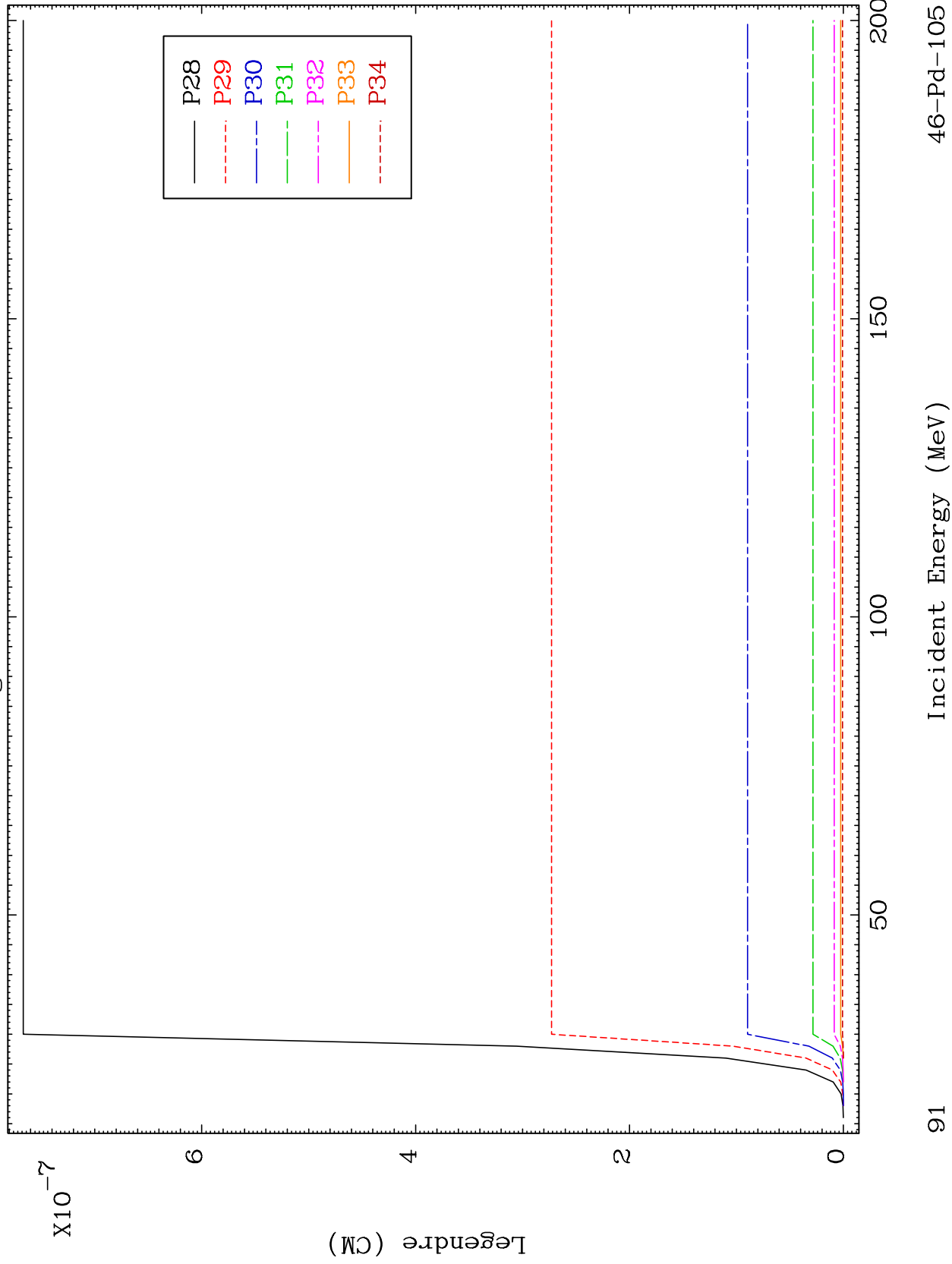
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

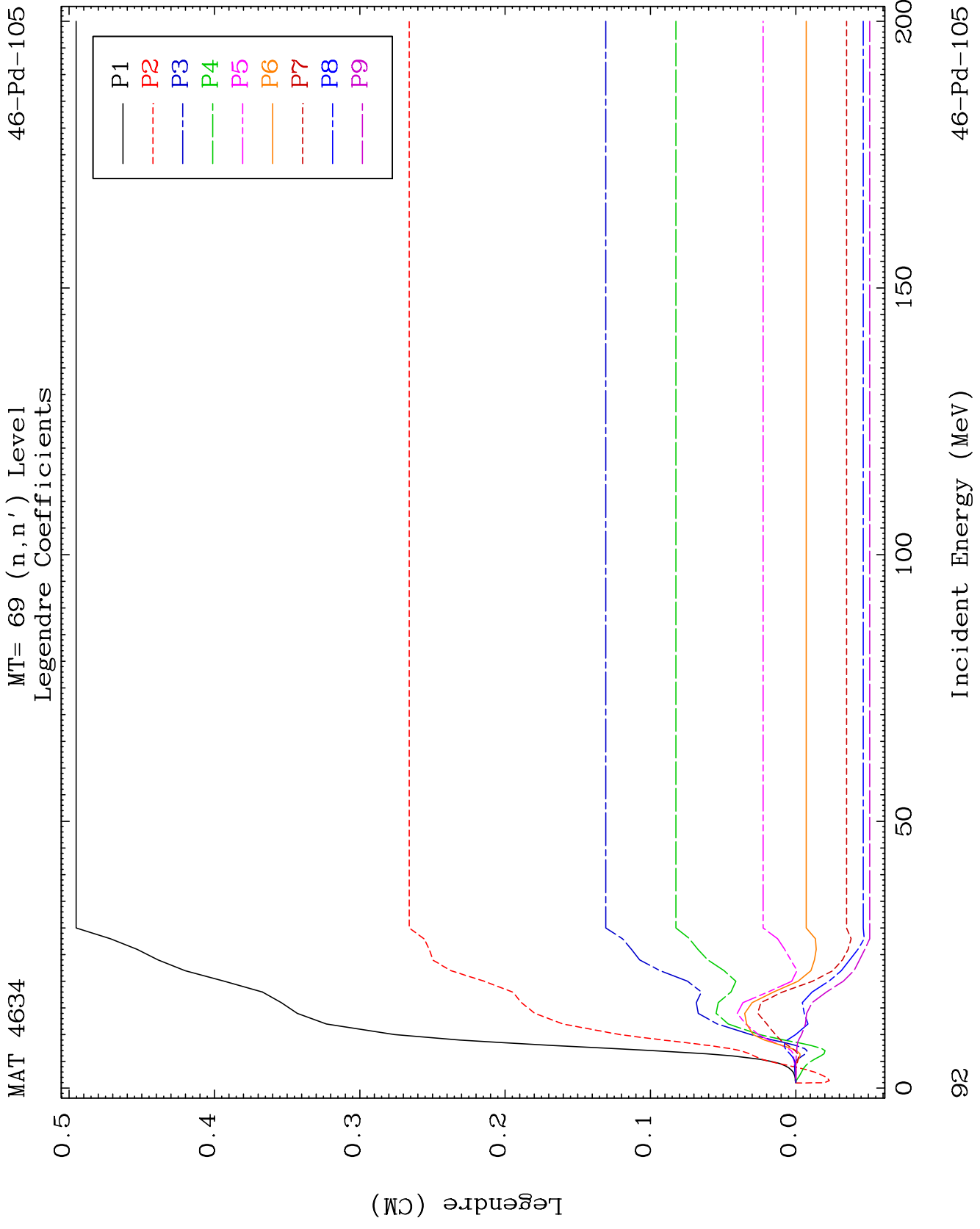
46-Pd-105



91

Incident Energy (MeV)

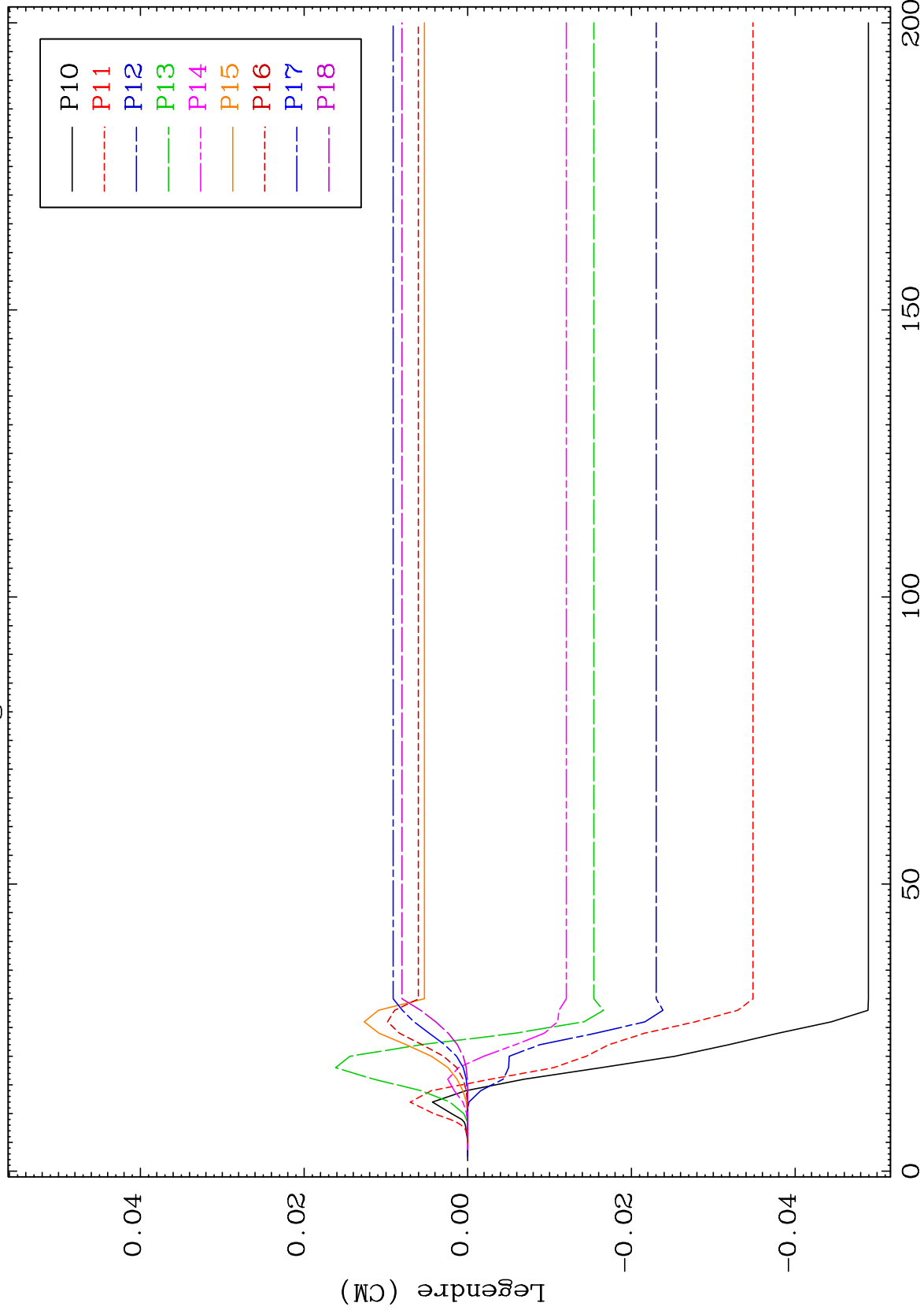
46-Pd-105



MAT 4634

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

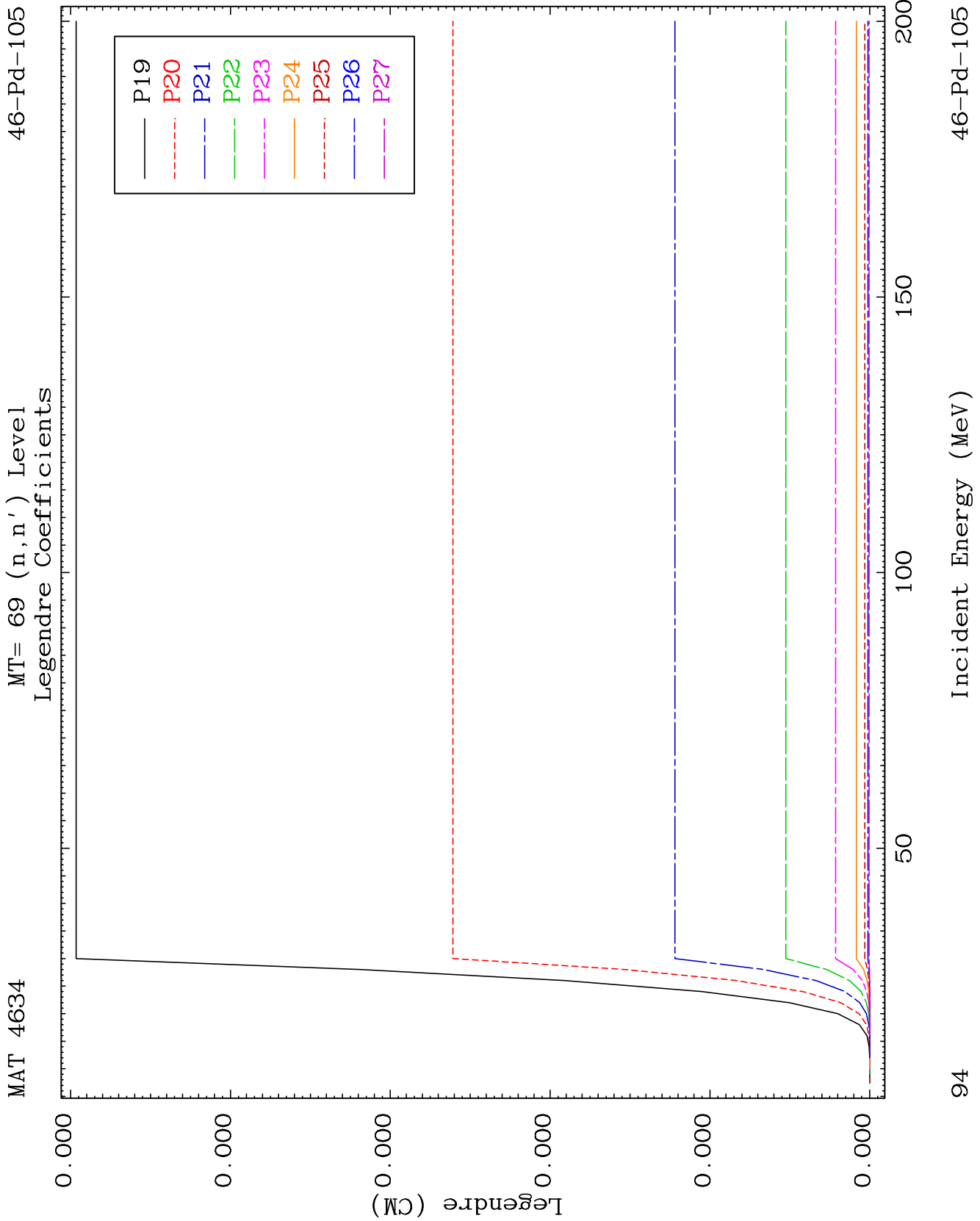
46-Pd-105



93

Incident Energy (MeV)

46-Pd-105



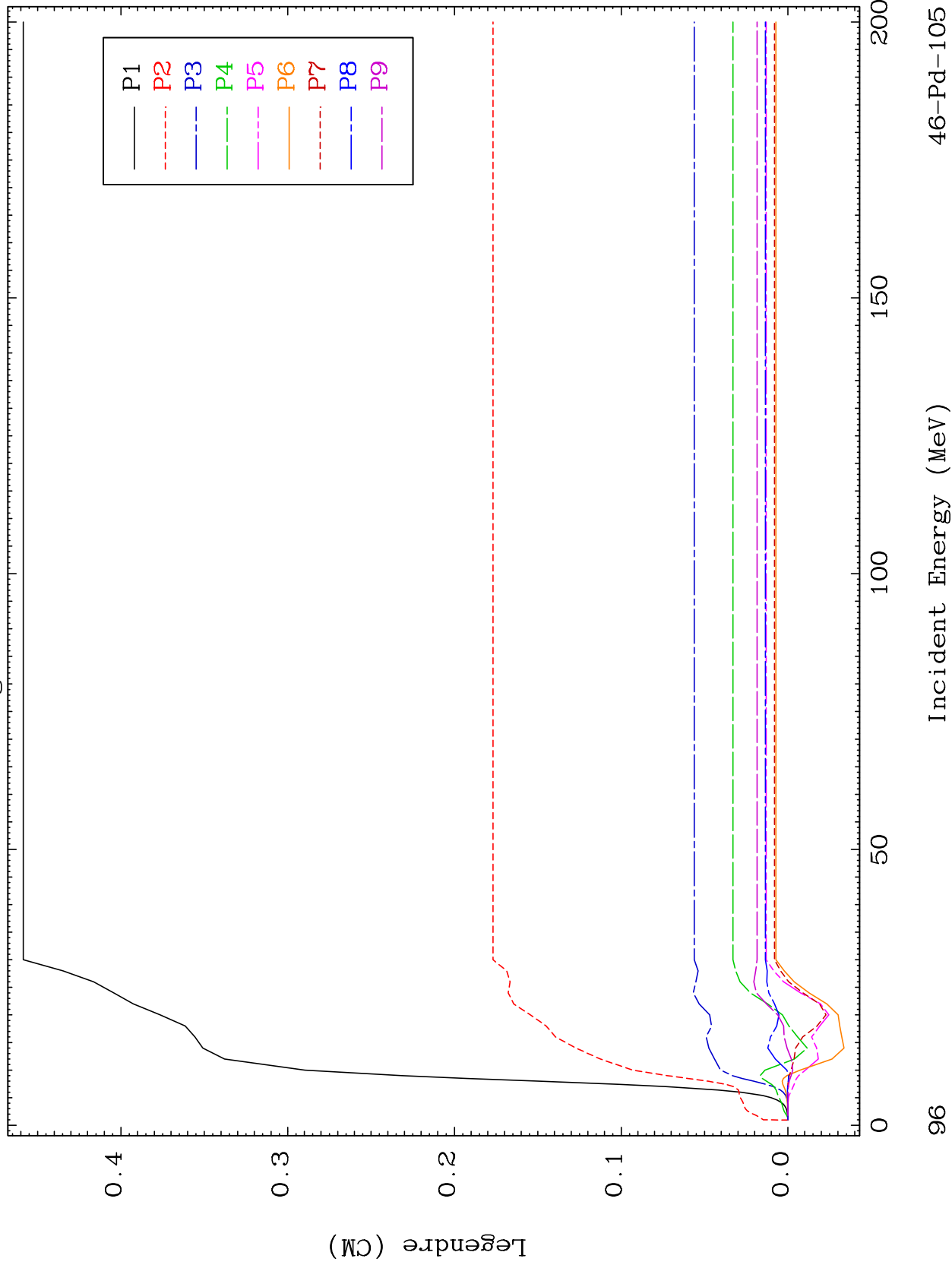




MAT 4634

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

46-Pd-105



96

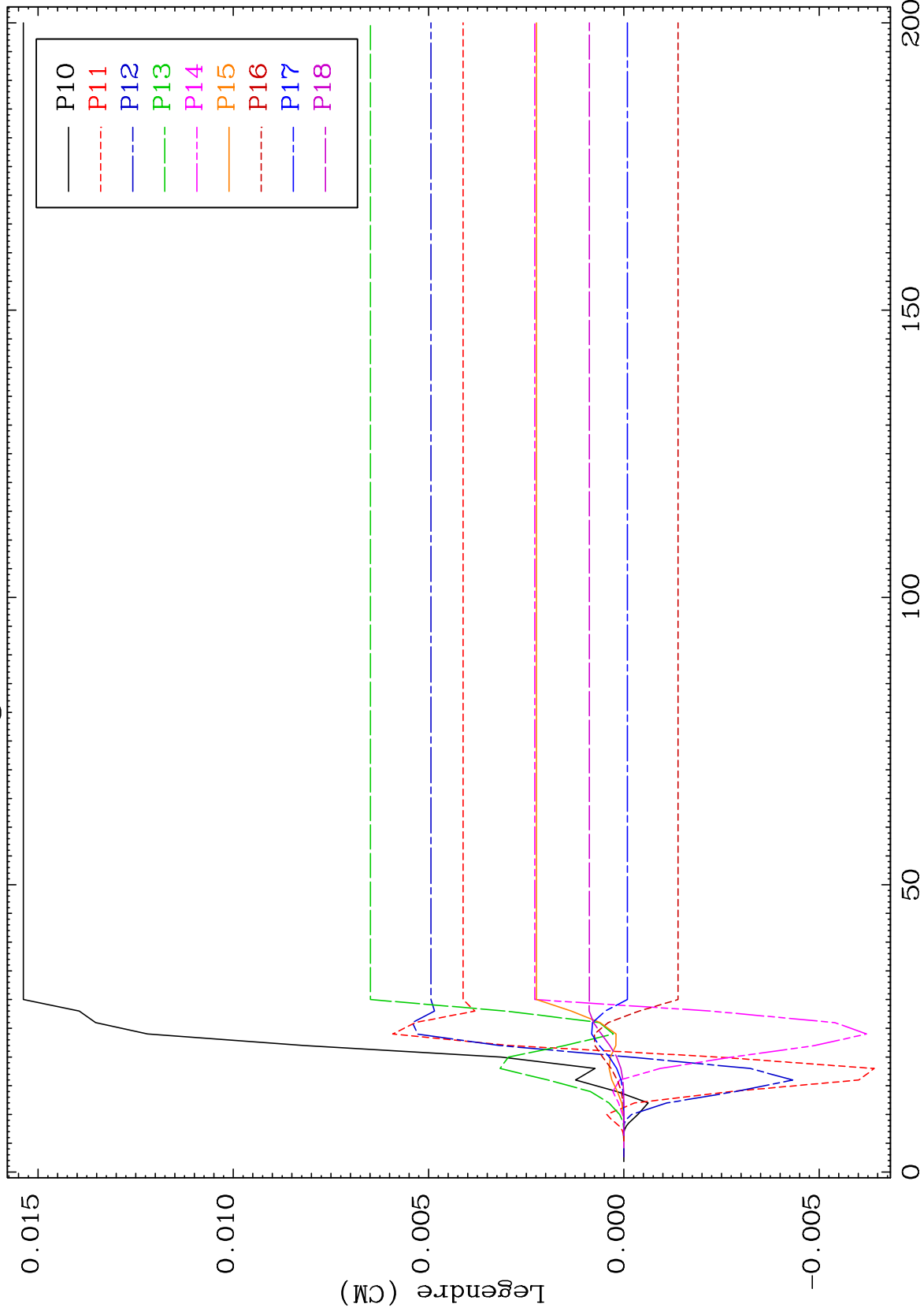
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



97

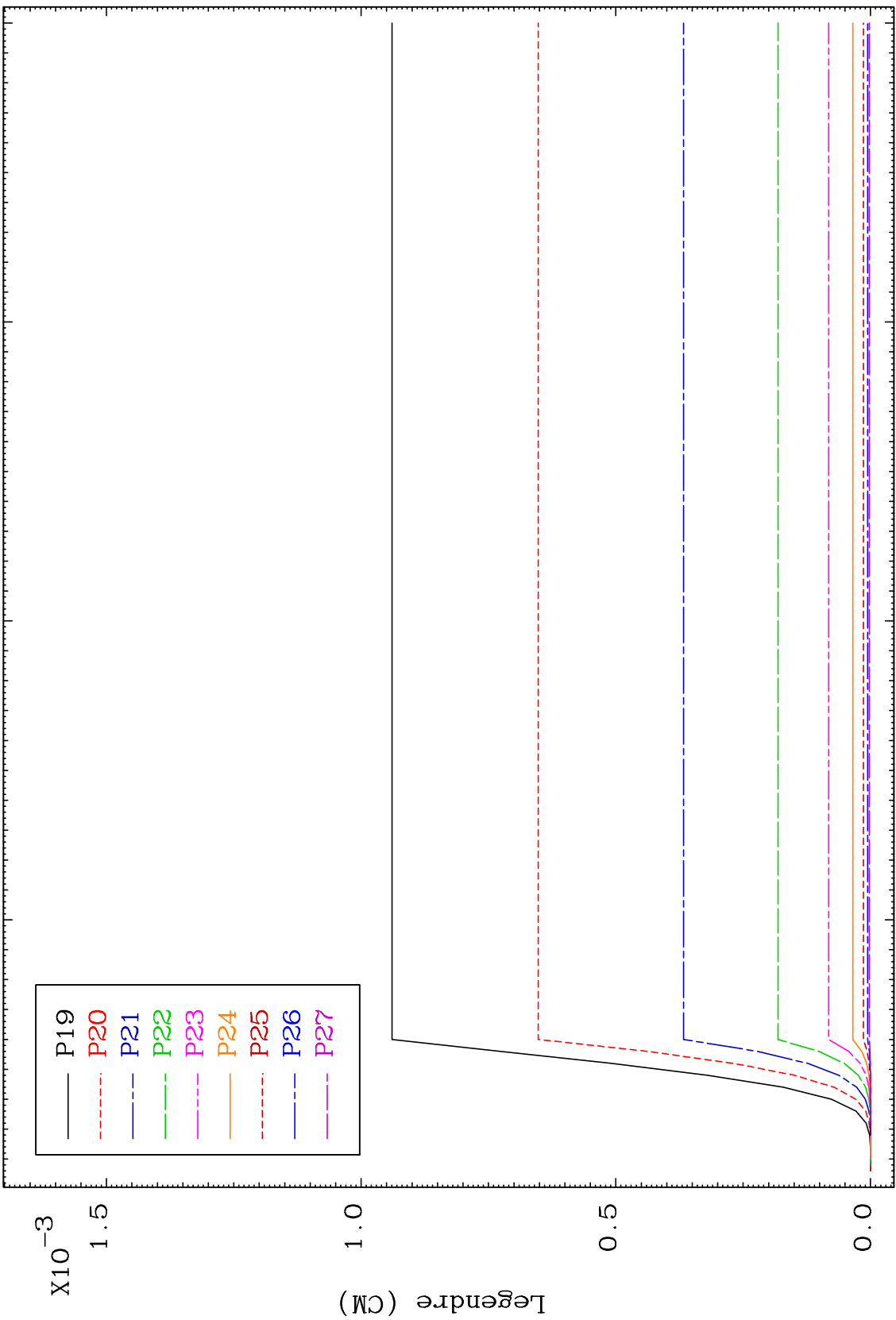
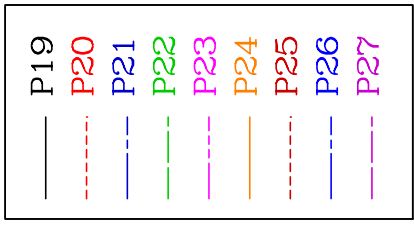
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



98

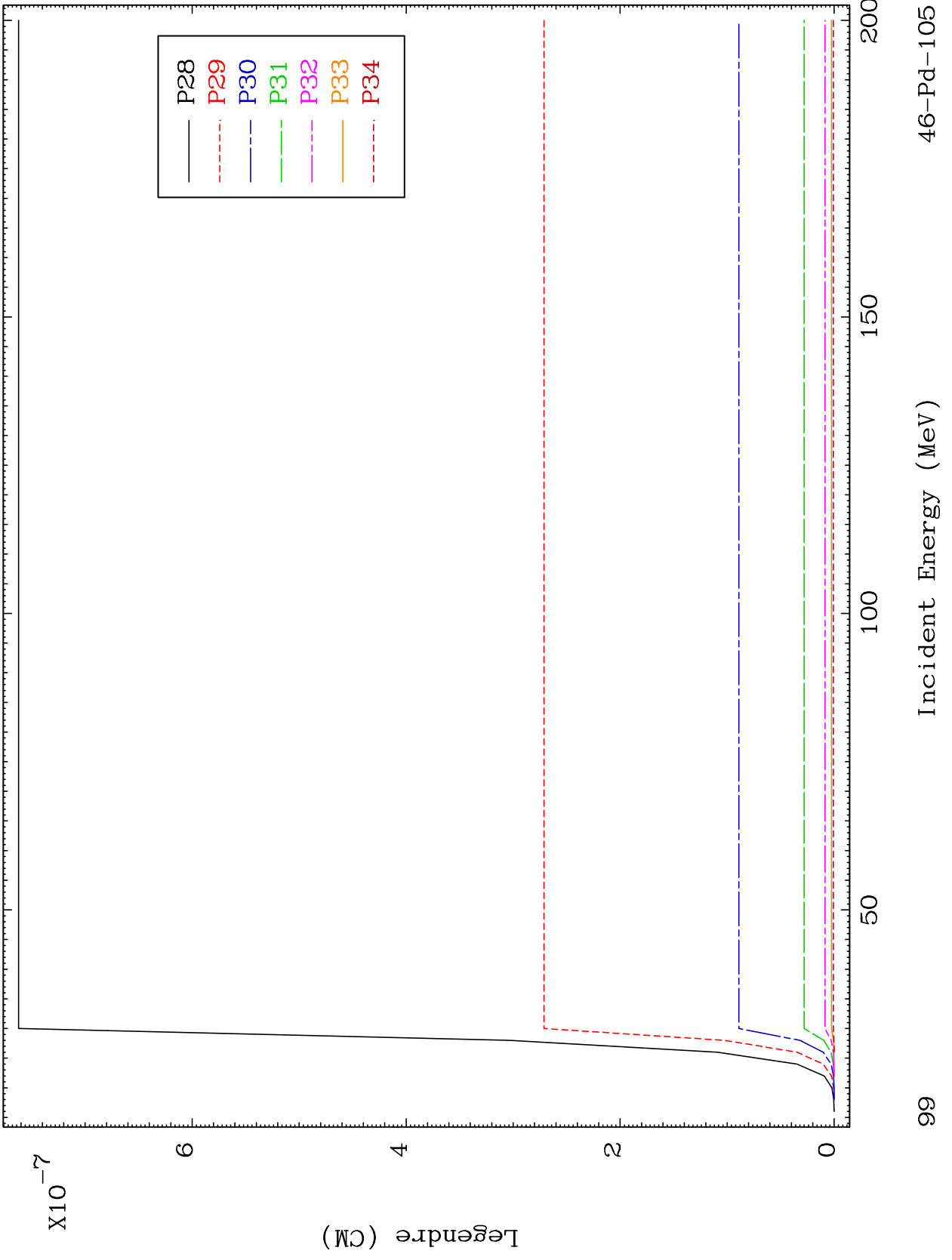
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



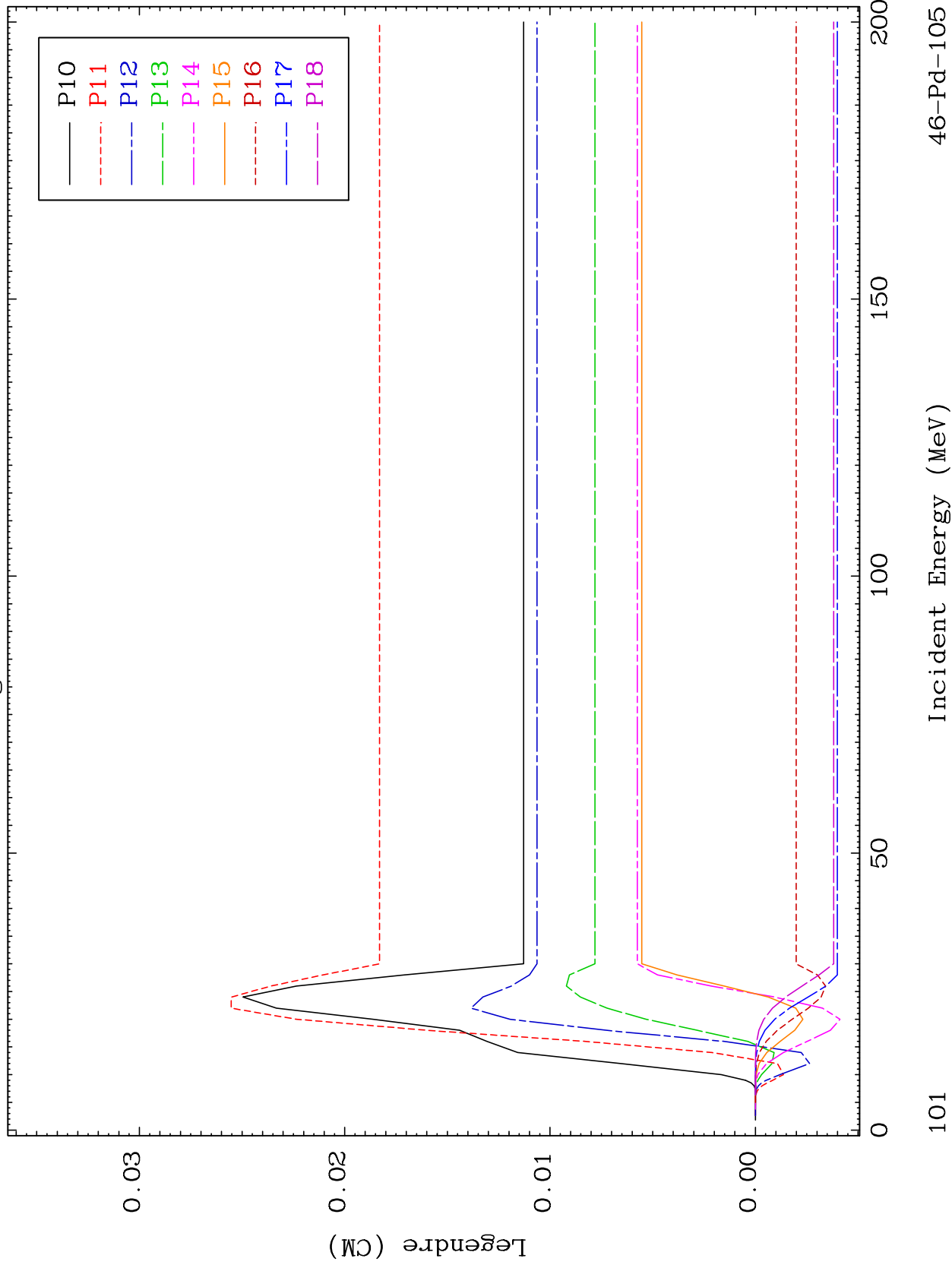
99



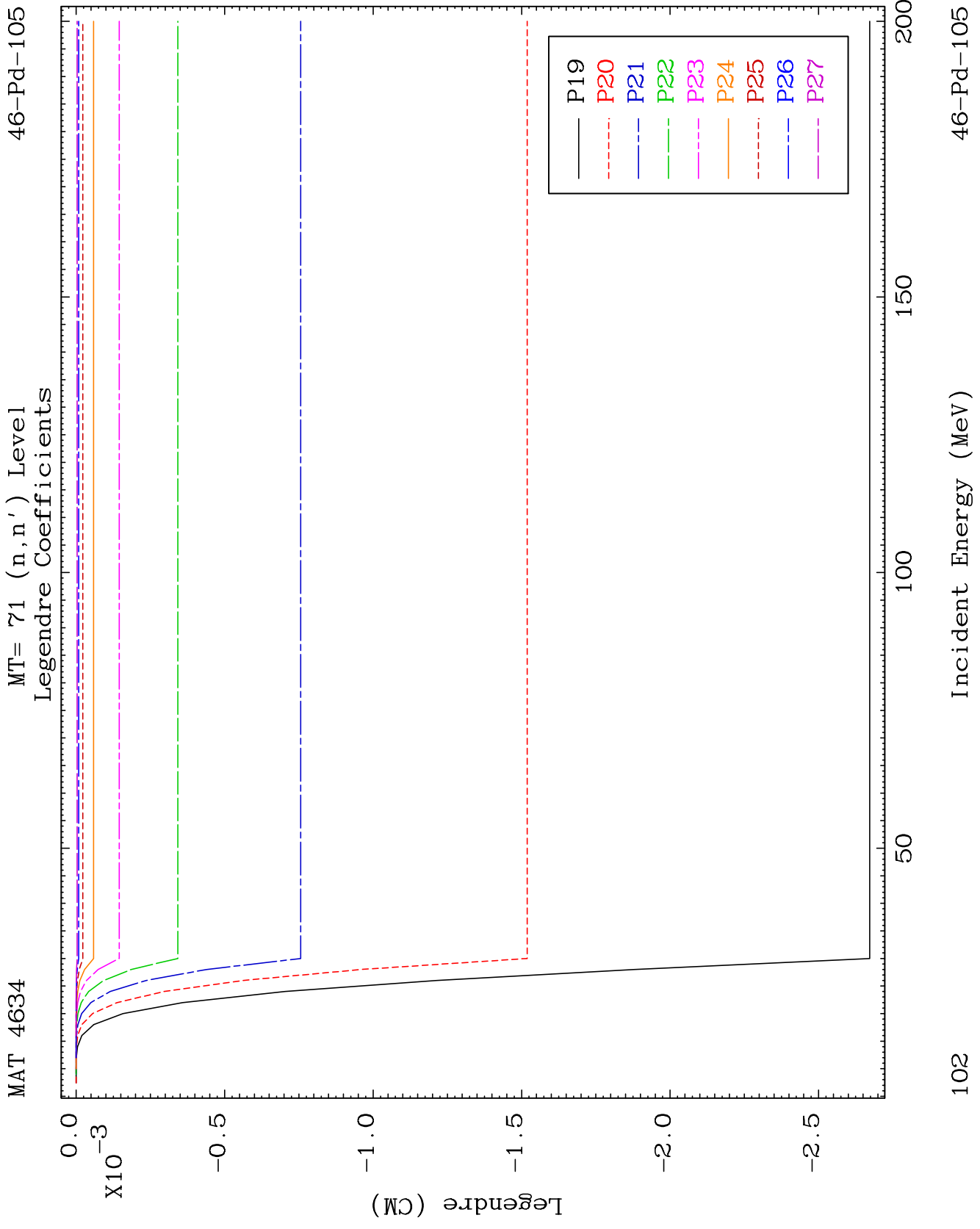
MAT 4634

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

46-Pd-105



101





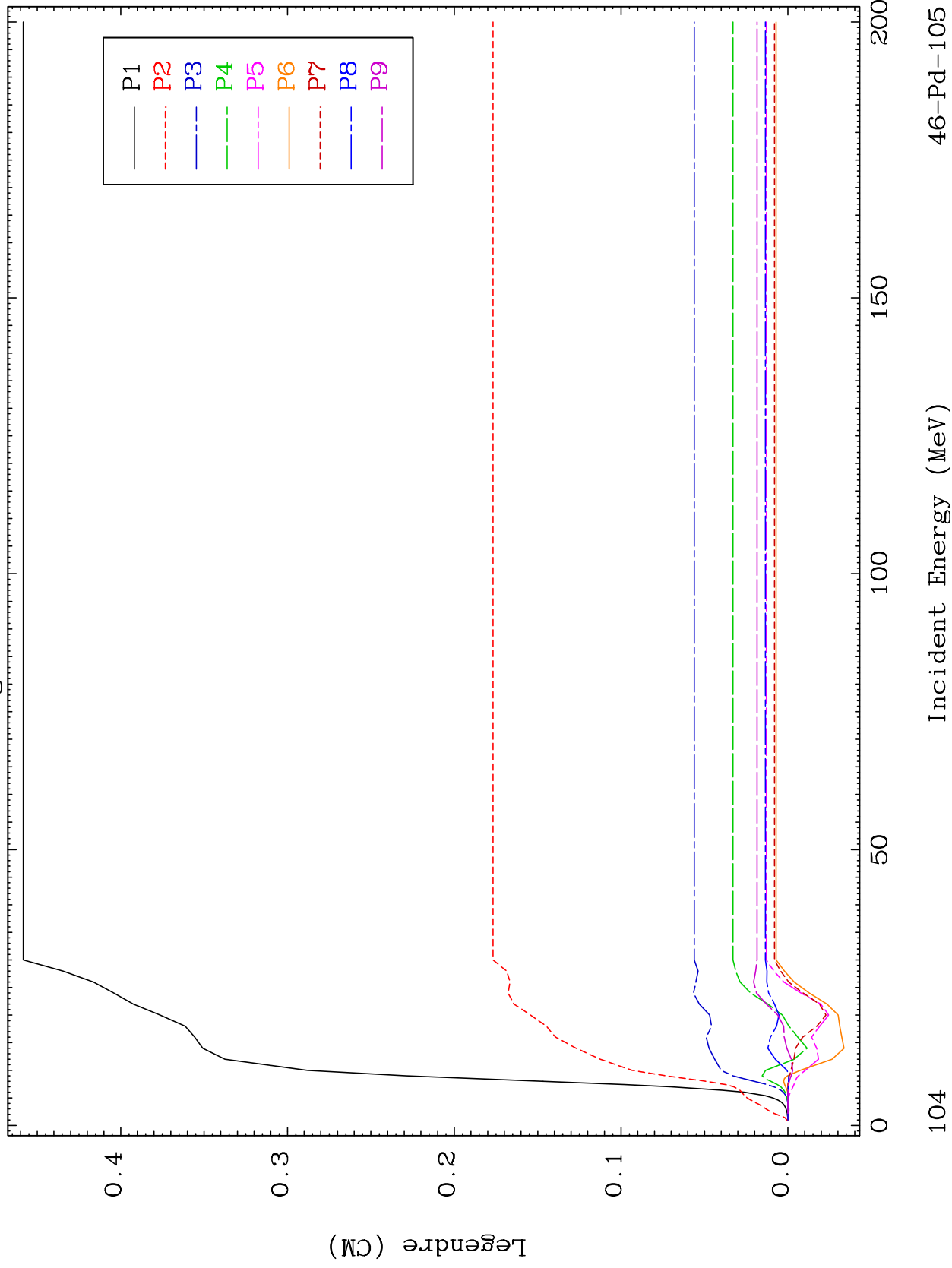


MAT 4634

MT= 72 (n,n') Level

46-Pd-105

Legendre Coefficients



104

Incident Energy (MeV)

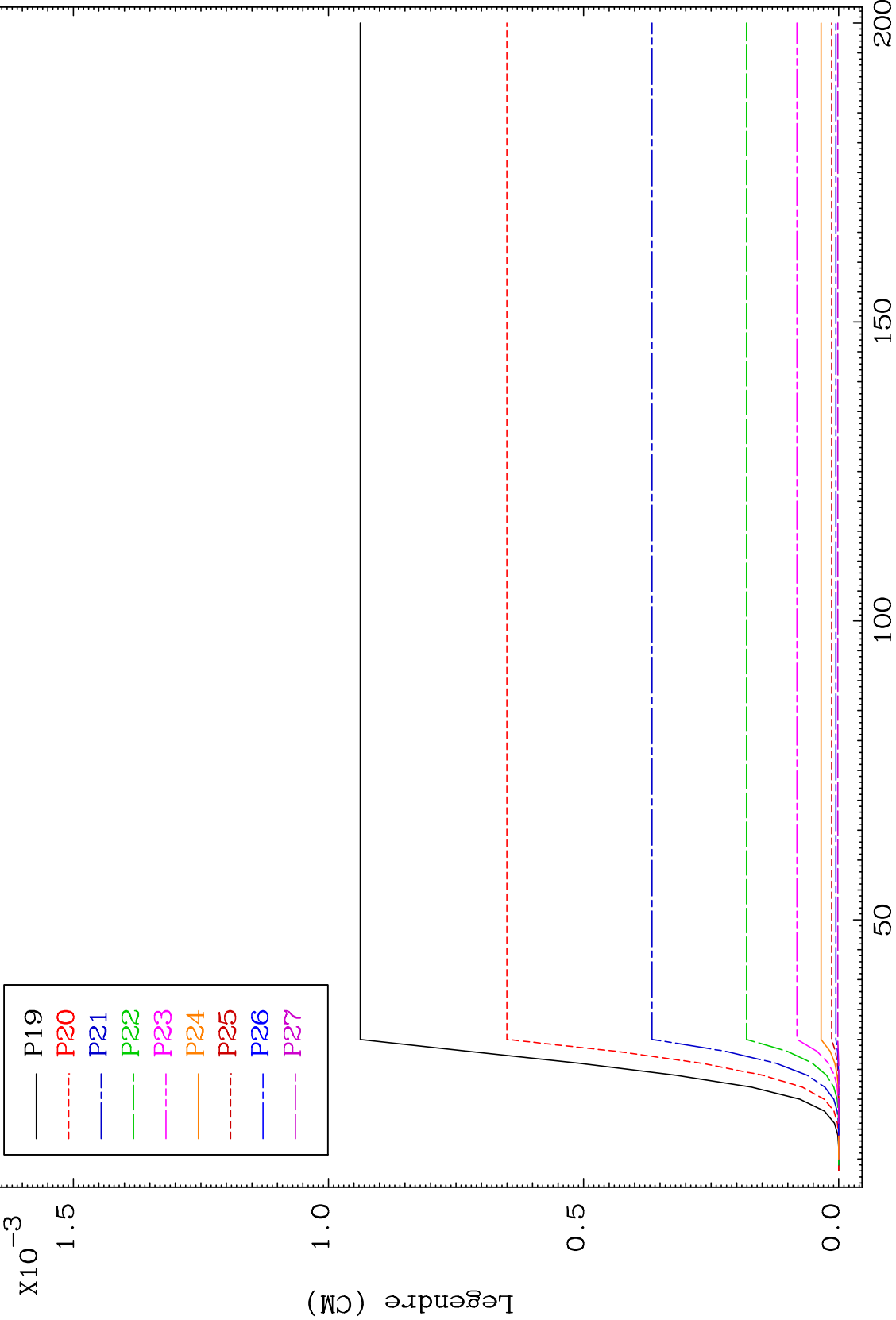
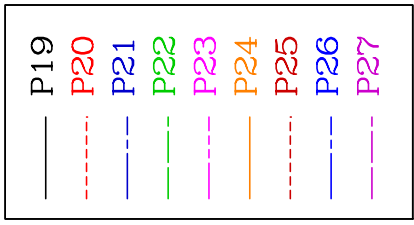
46-Pd-105



MAT 4634

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

46-Pd-105



106

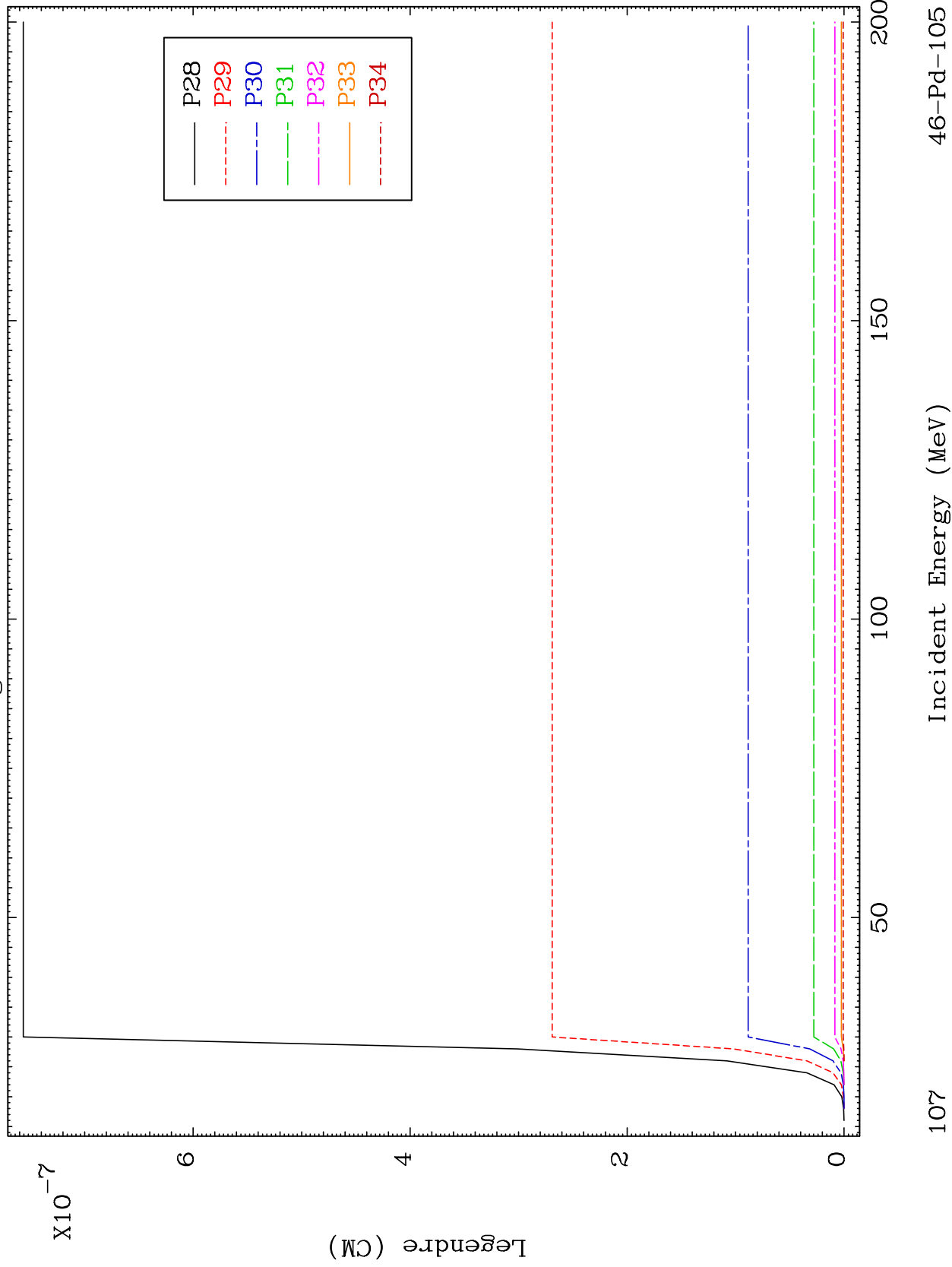
Incident Energy (MeV)

46-Pd-105

MAT 4634

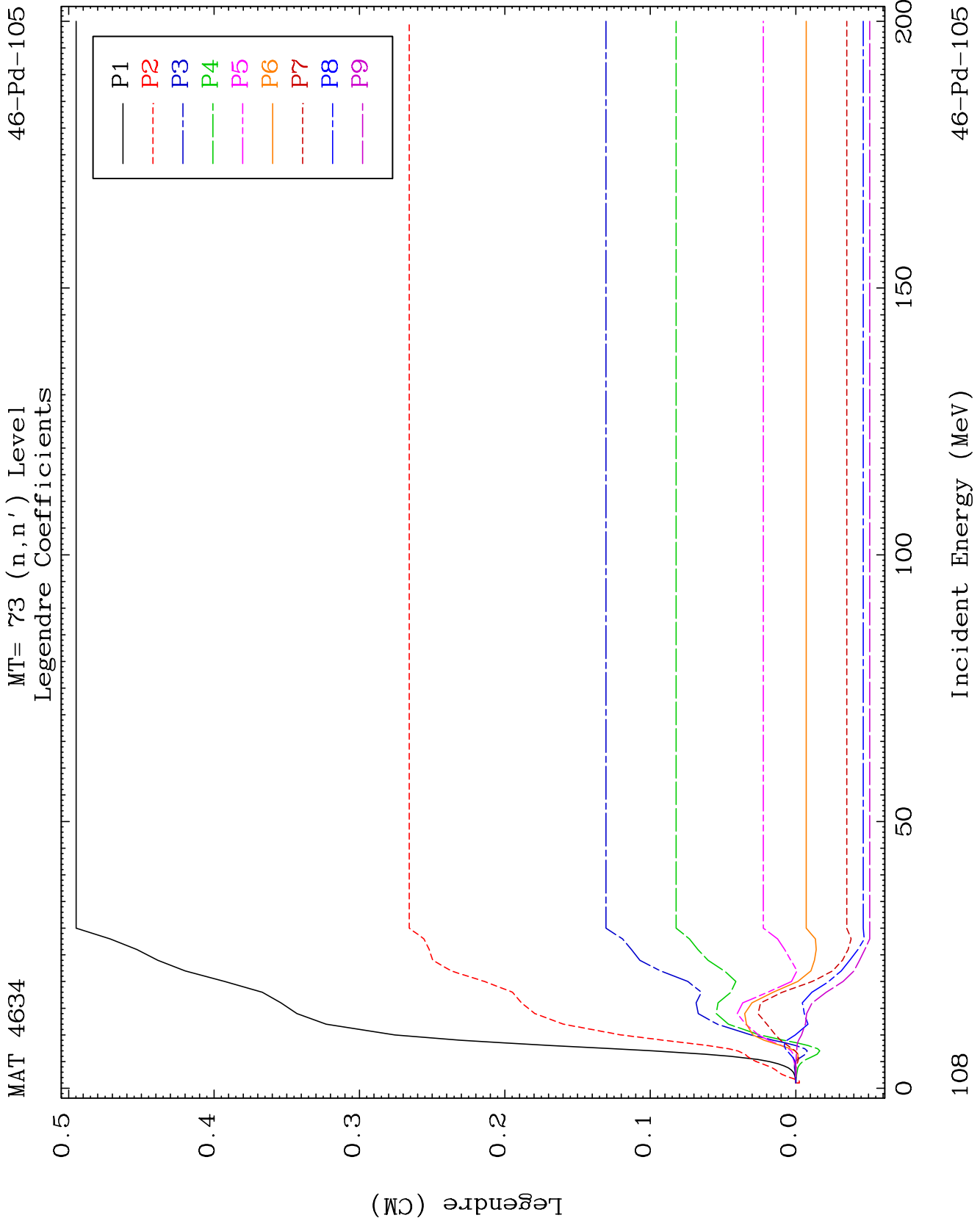
MT= 72 (n,n') Level  
Legendre Coefficients

46-Pd-105



107

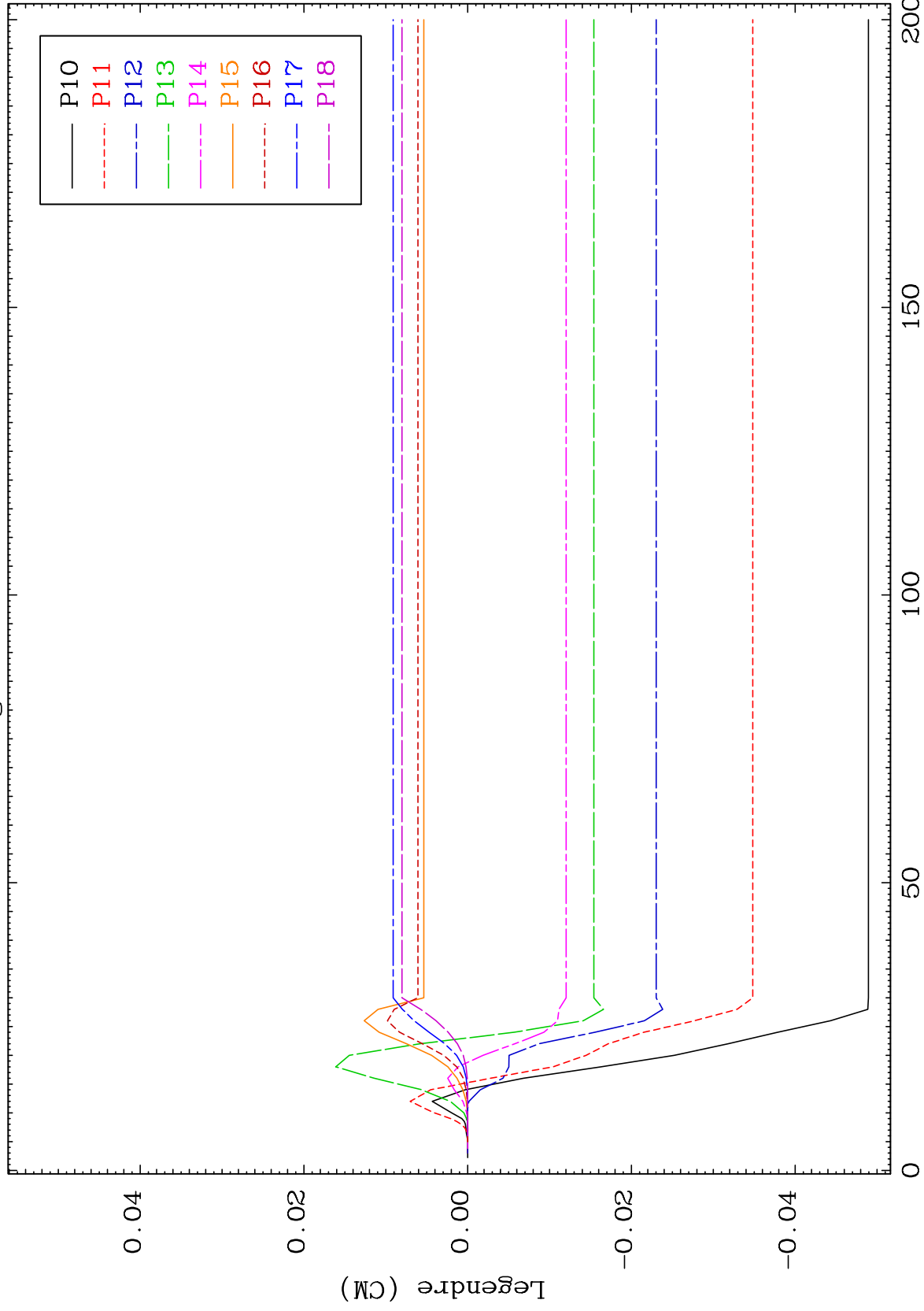
46-Pd-105



MAT 4634

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

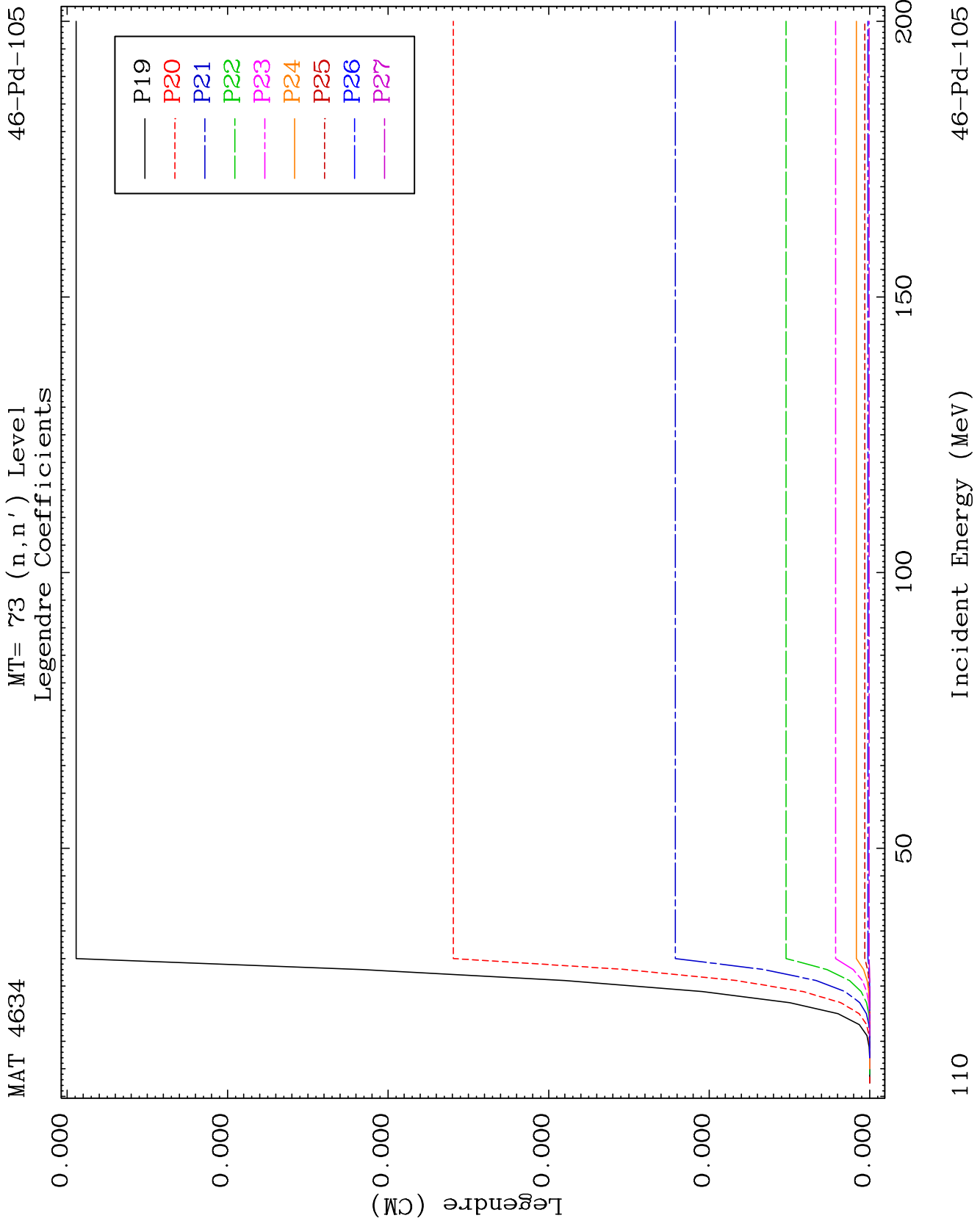
46-Pd-105



109

Incident Energy (MeV)

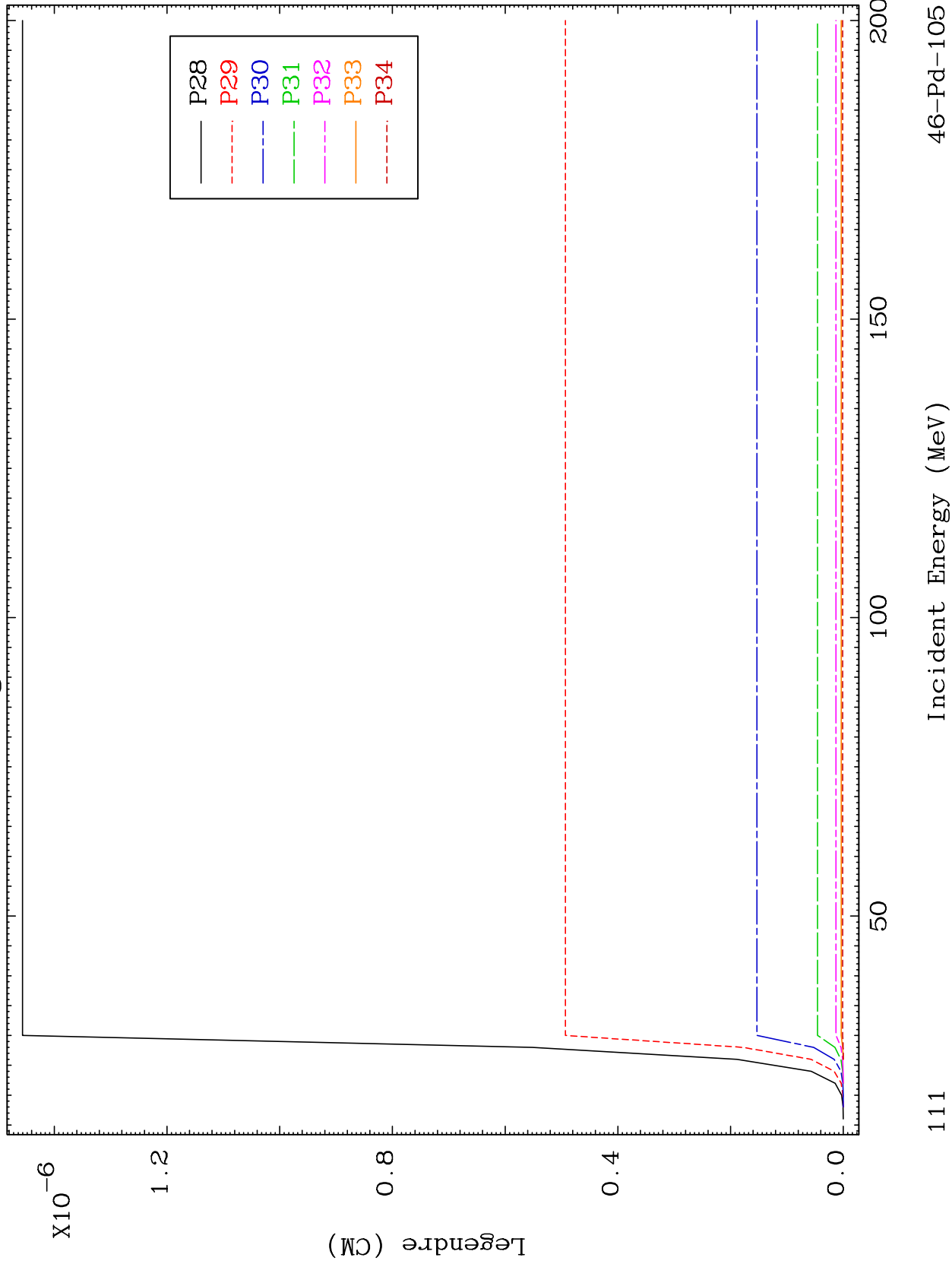
46-Pd-105



MAT 4634

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

46-Pd-105

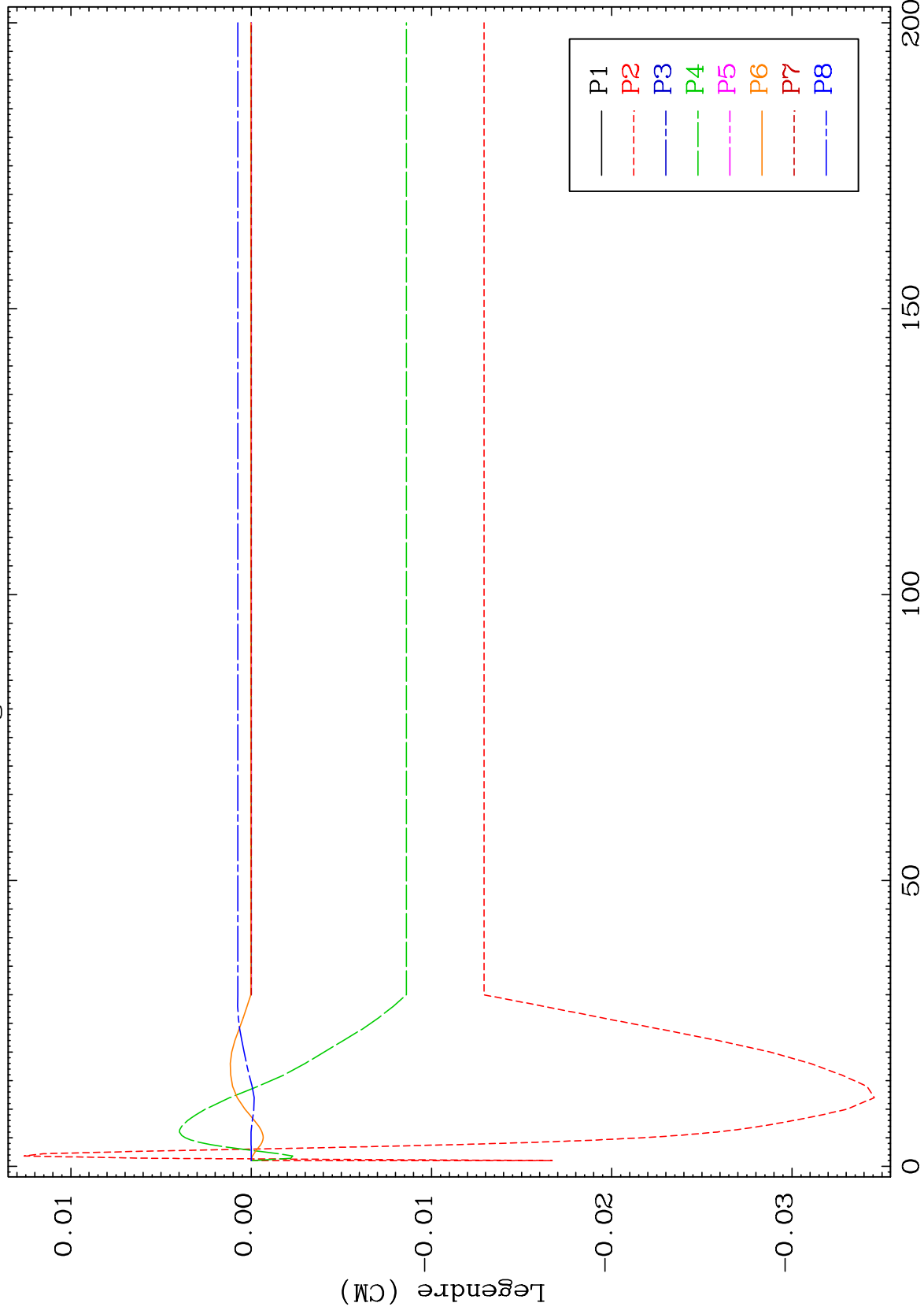




MAT 4634

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

46-Pd-105



112

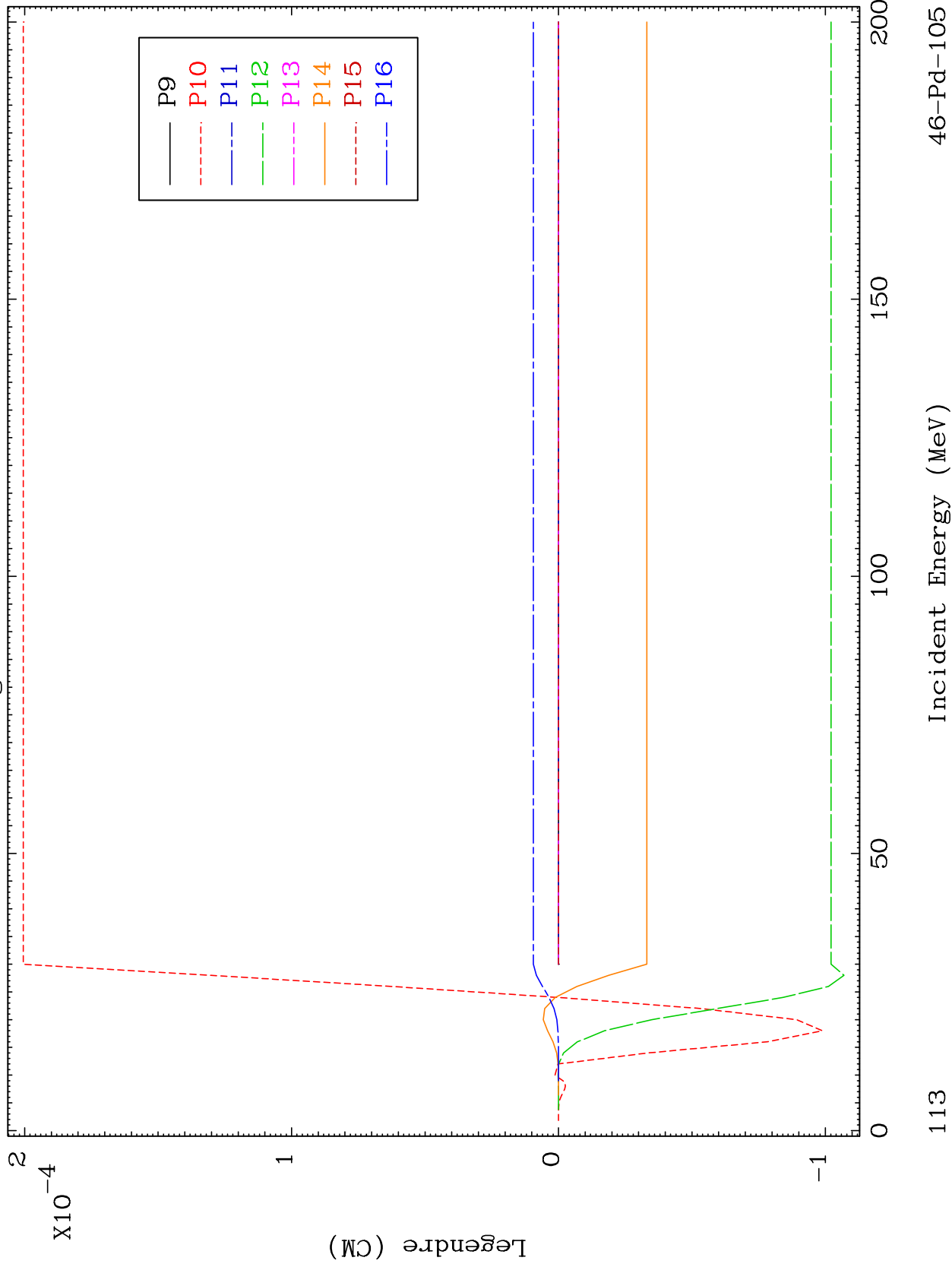
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

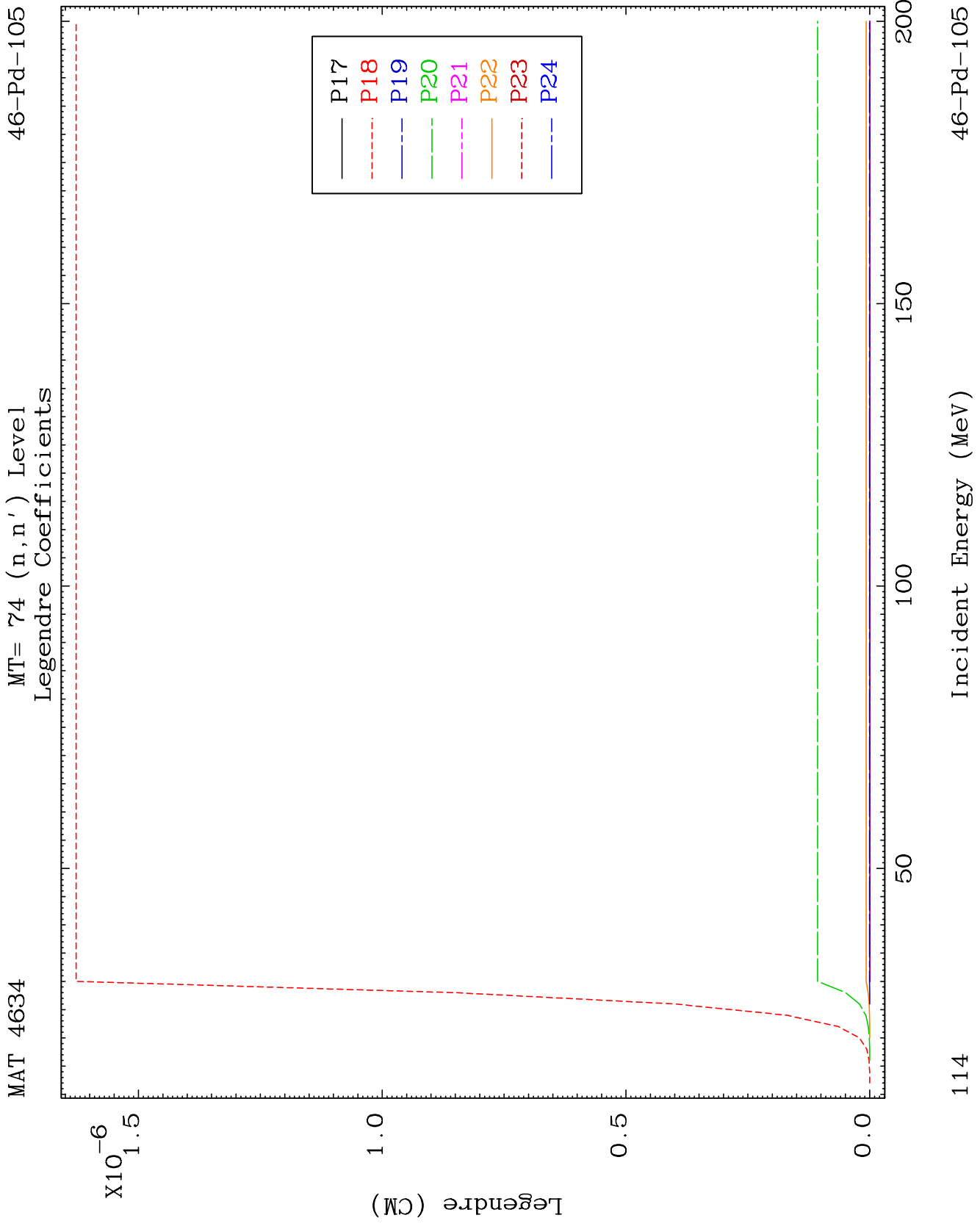
46-Pd-105

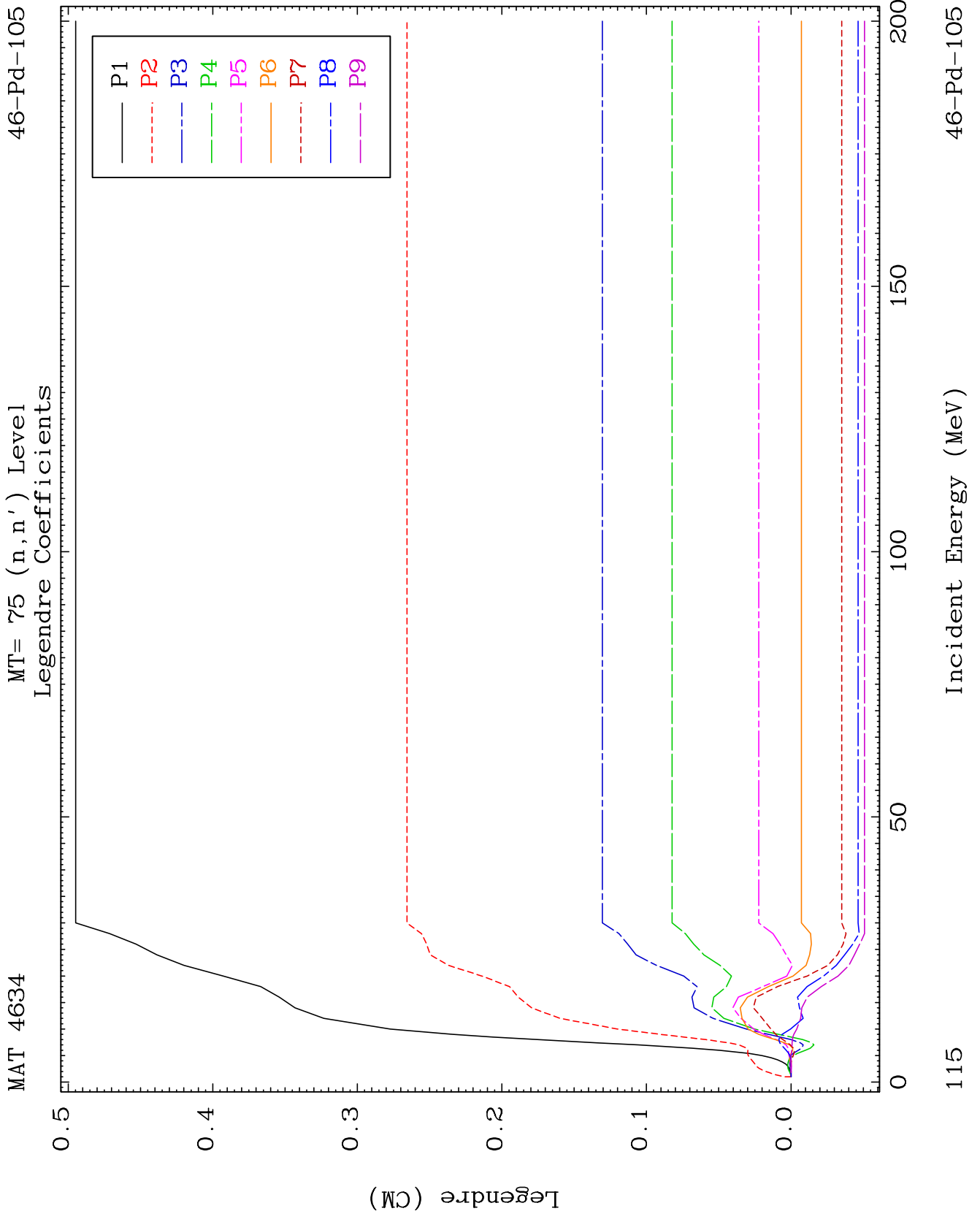


113

Incident Energy (MeV)

46-Pd-105

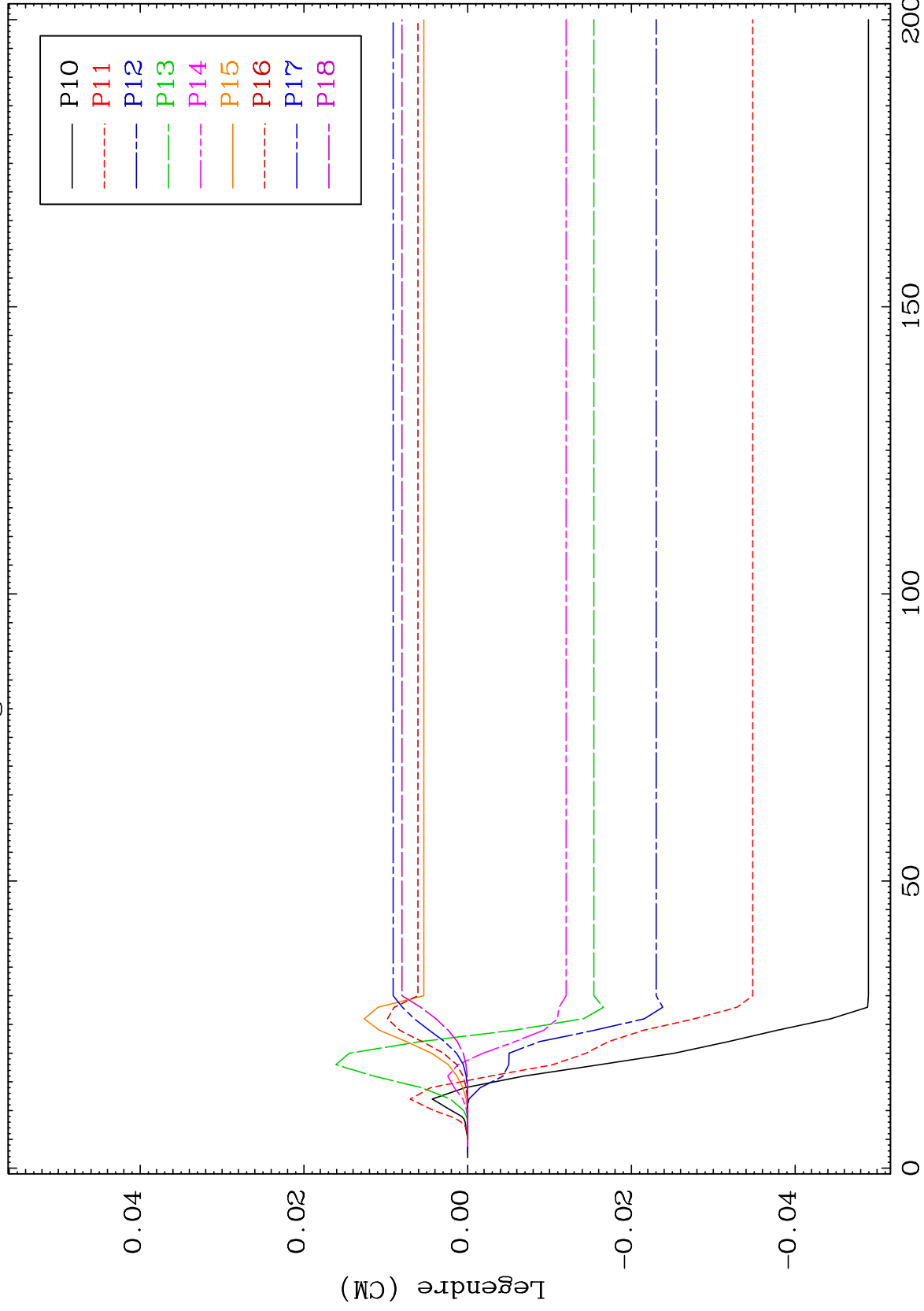




MAT 4634

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

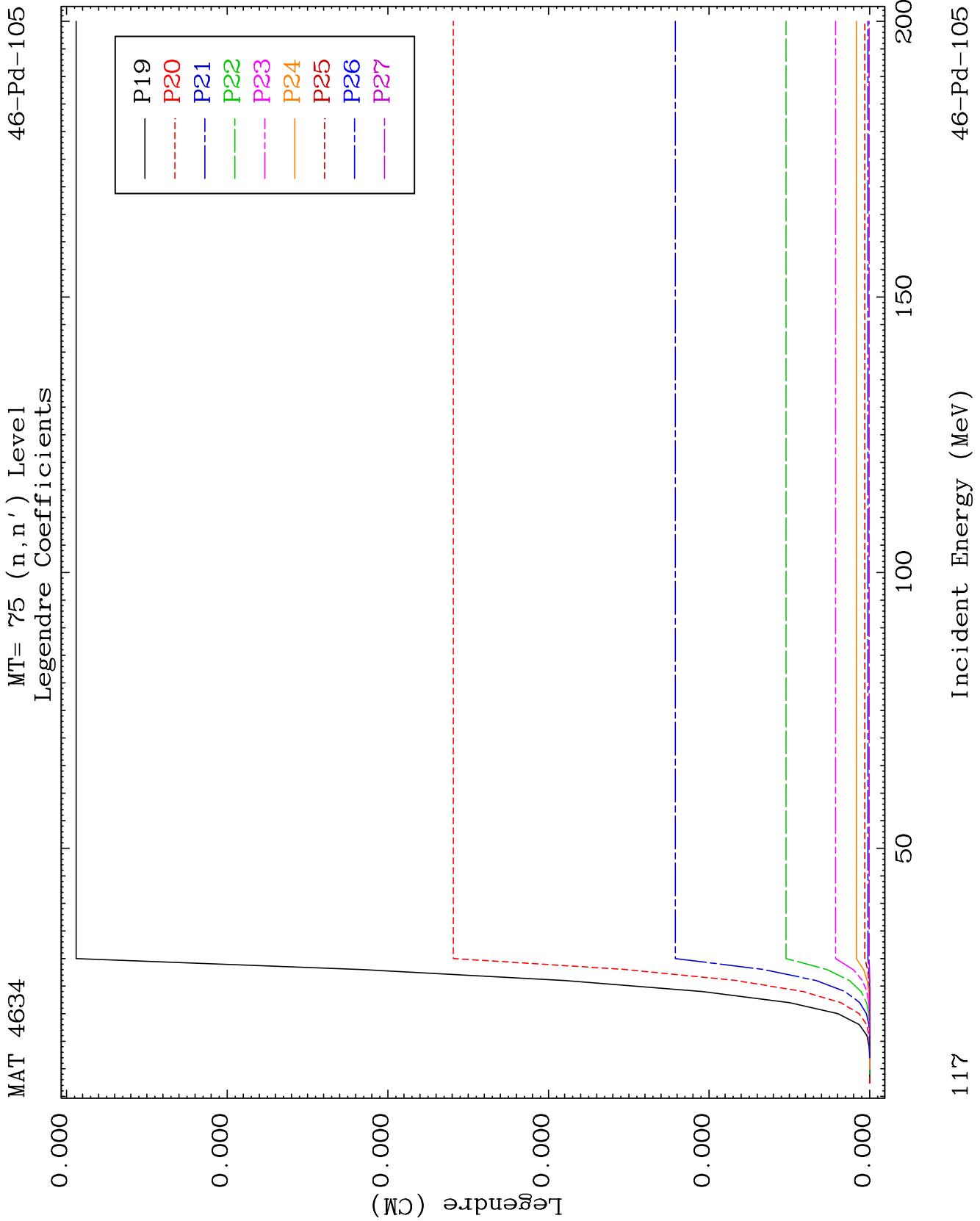
46-Pd-105



116

Incident Energy (MeV)

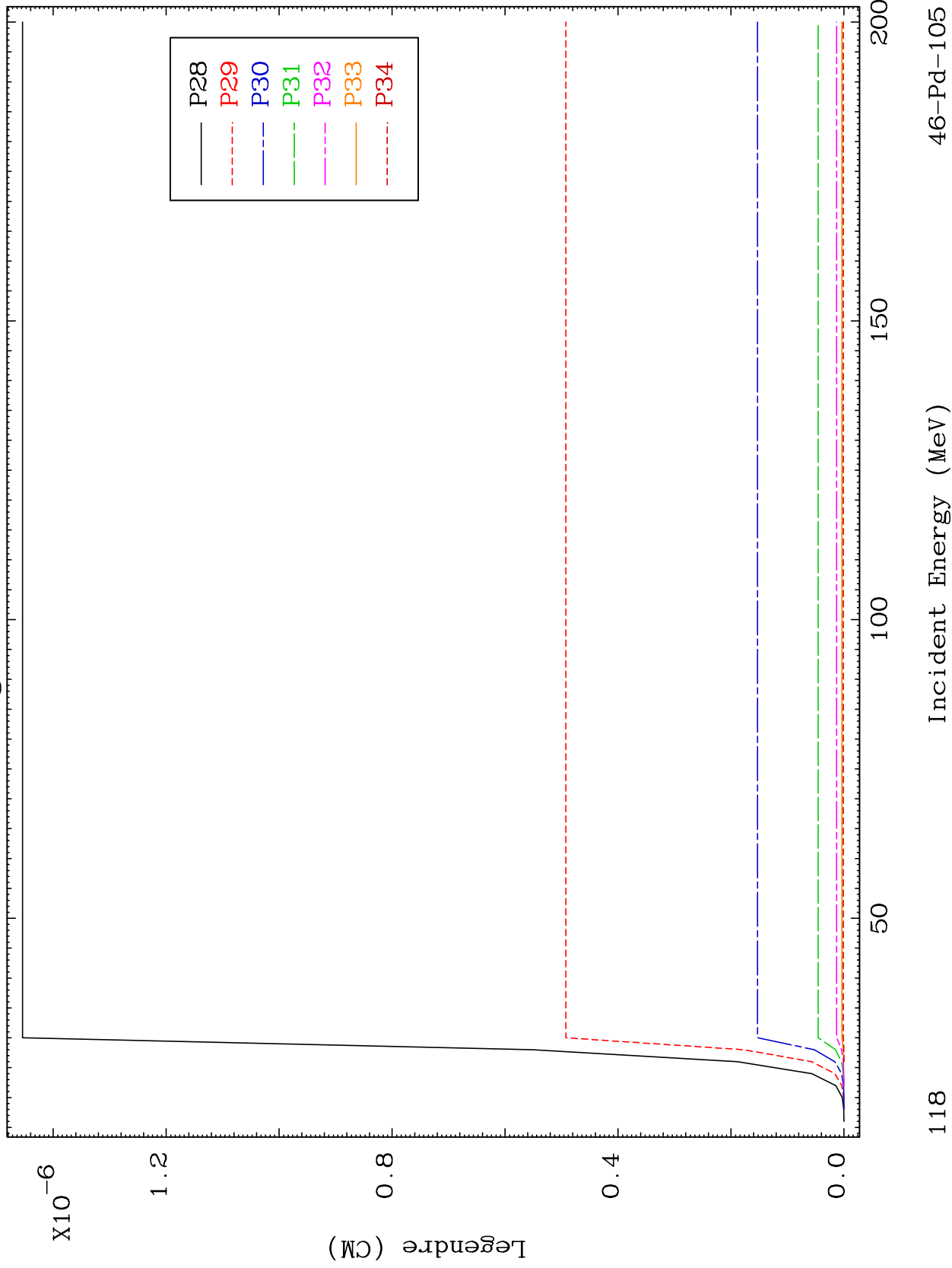
46-Pd-105



MAT 4634

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

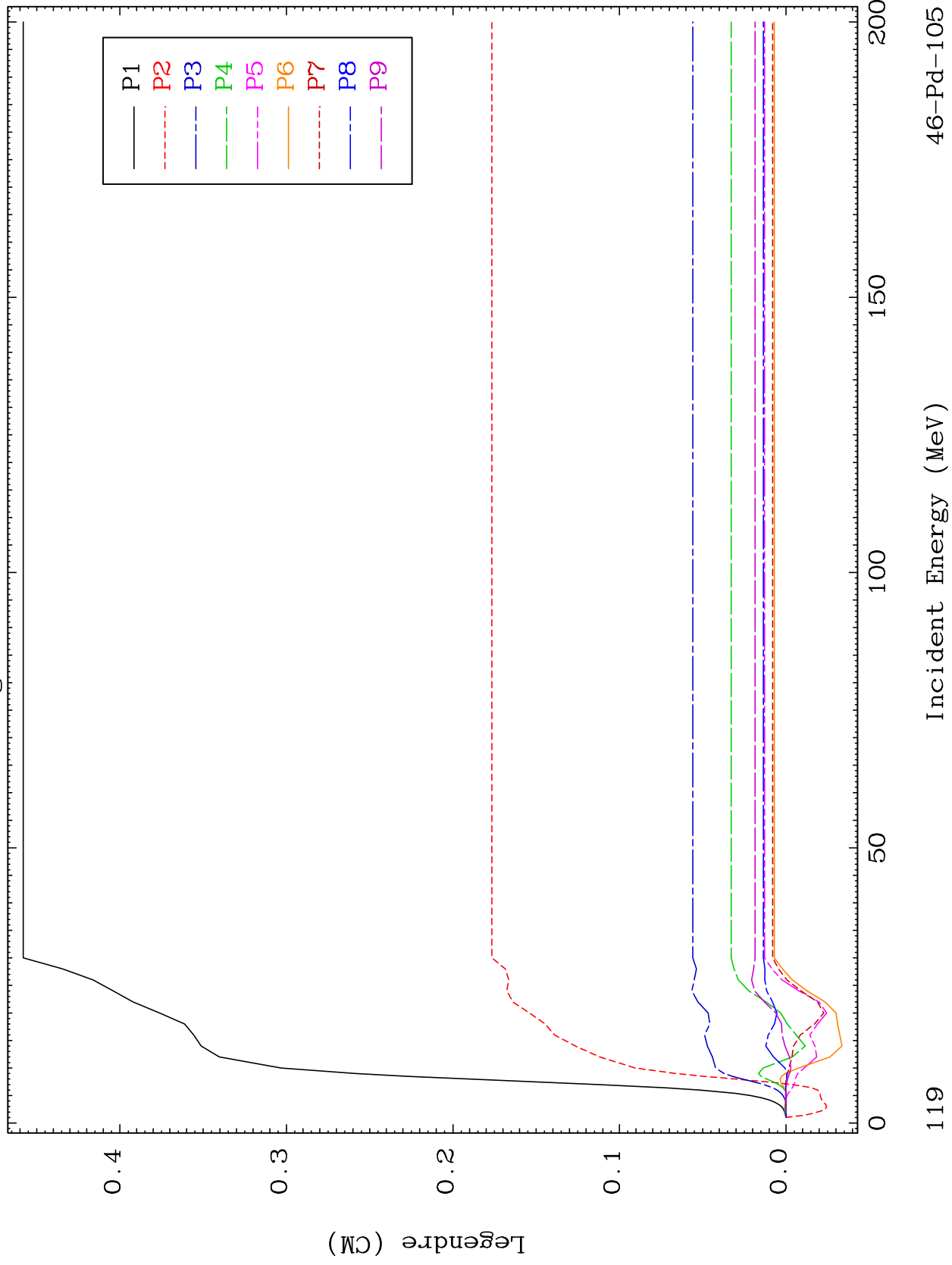
46-Pd-105



MAT 4634

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

46-Pd-105



46-Pd-105

Incident Energy (MeV)

119

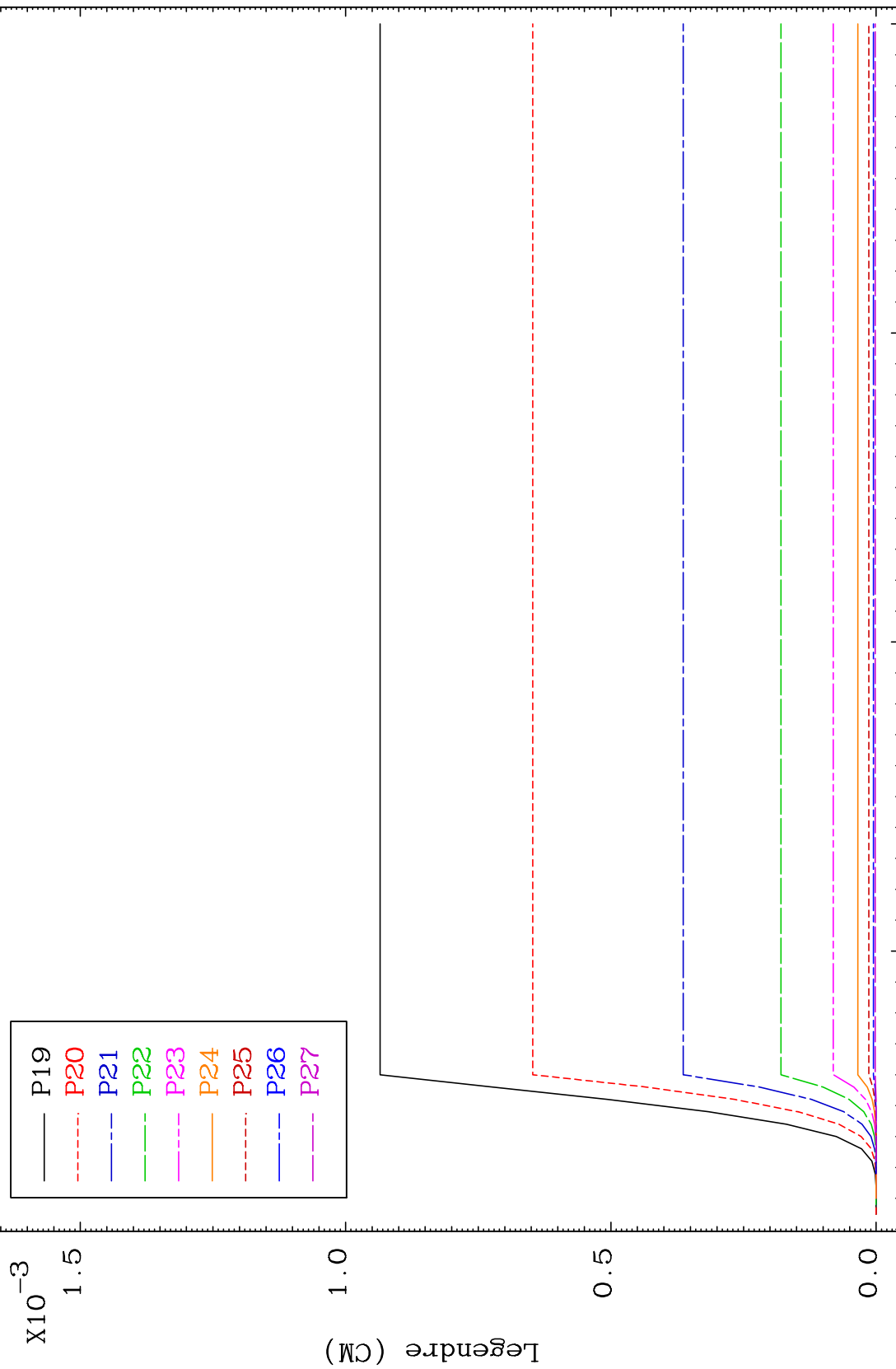
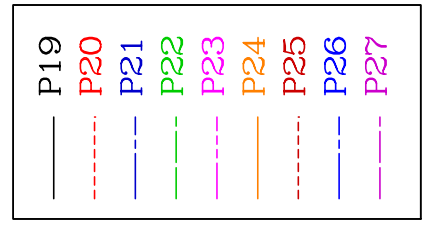




MAT 4634

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

46-Pd-105



121

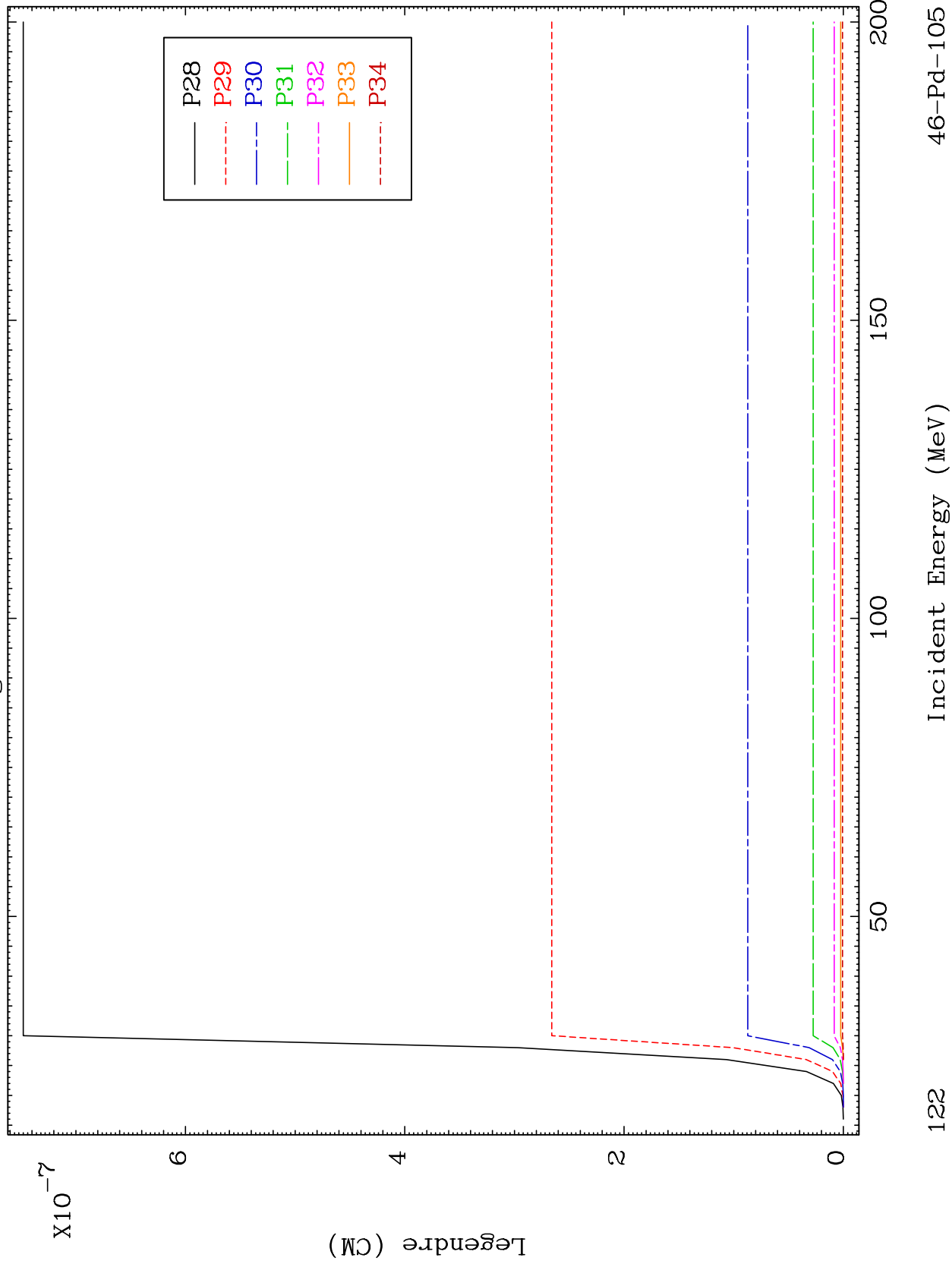
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105

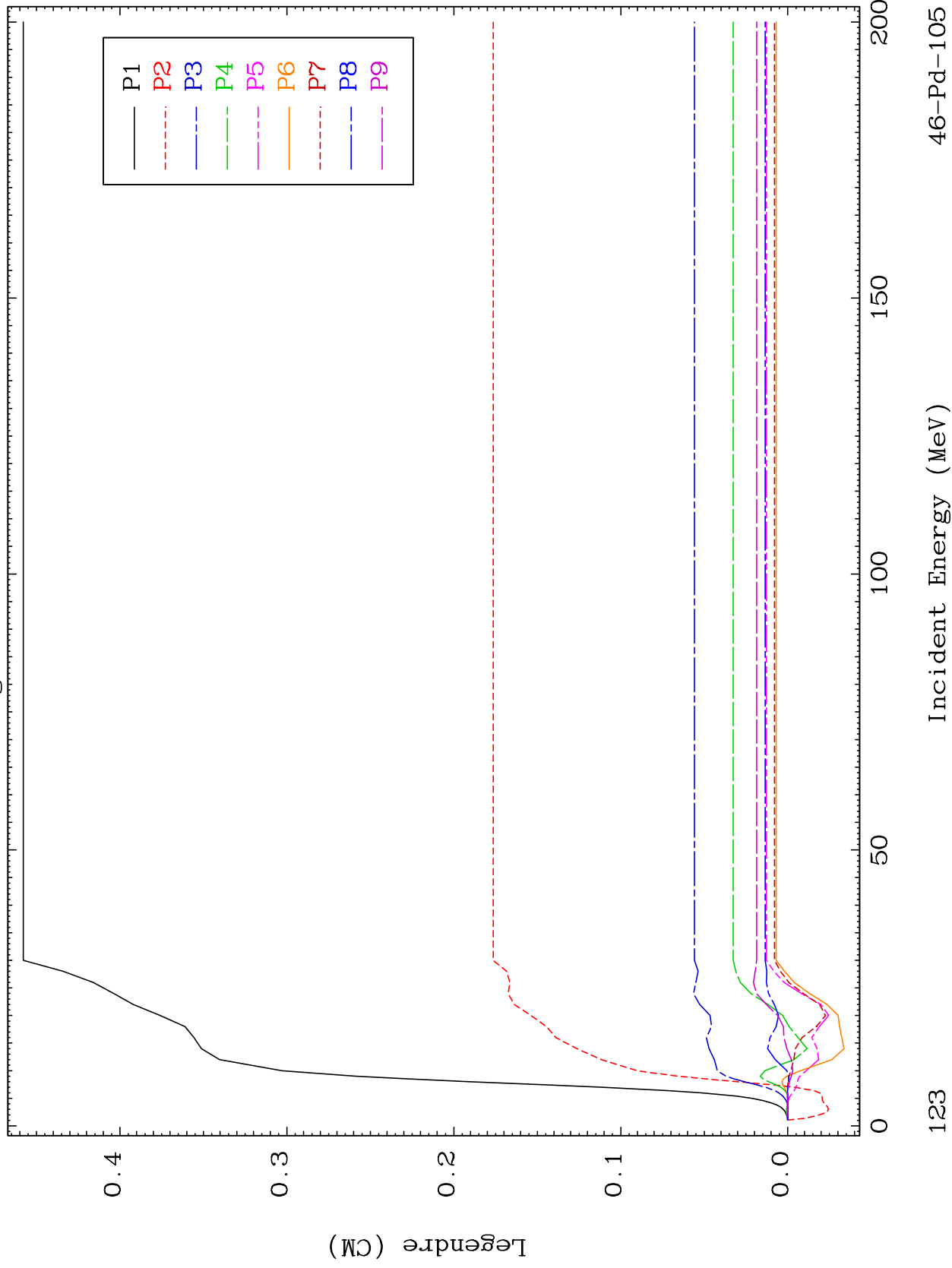


122

MAT 4634

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

46-Pd-105



46-Pd-105

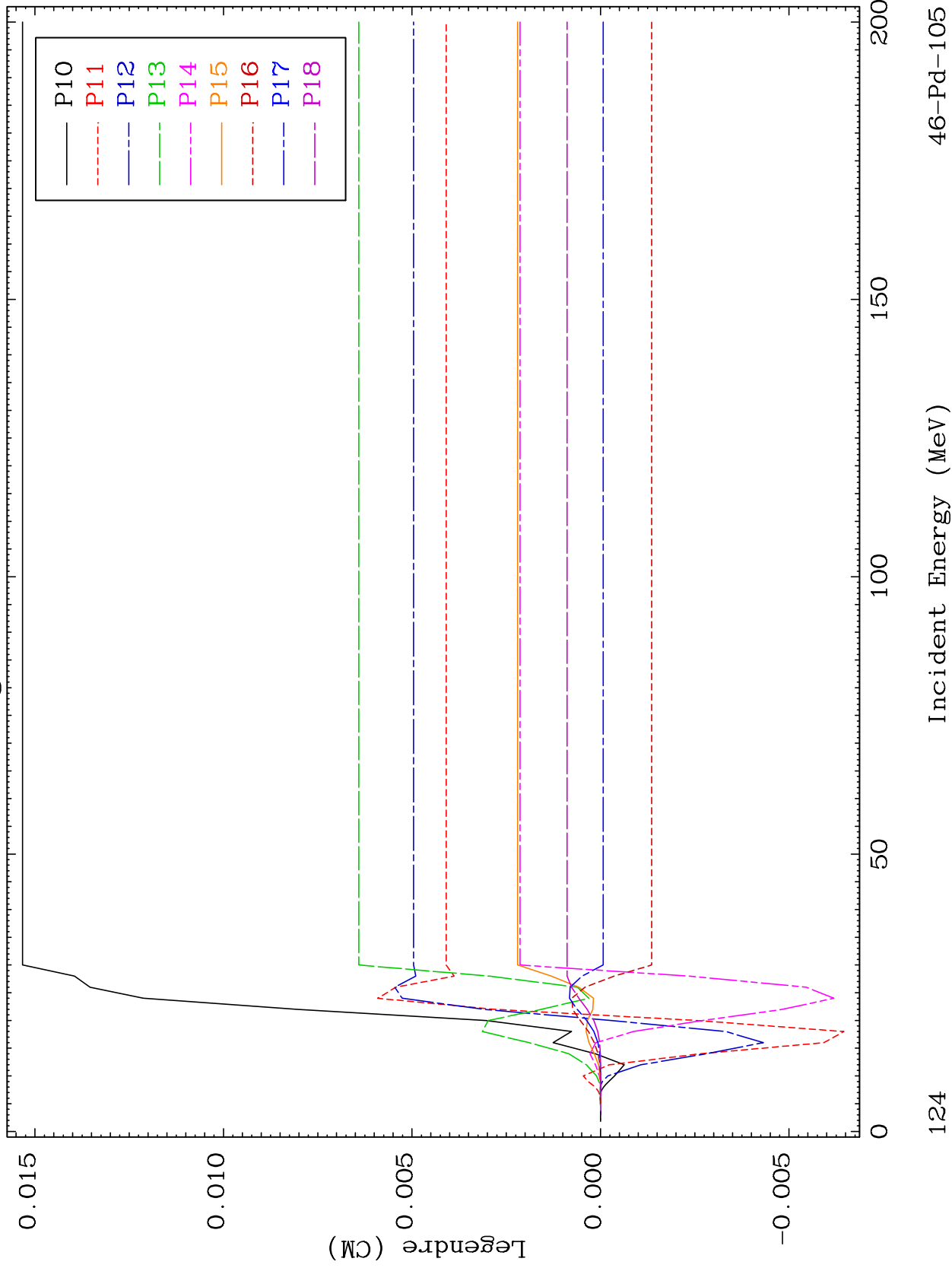
Incident Energy (MeV)

123

MAT 4634

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

46-Pd-105



124

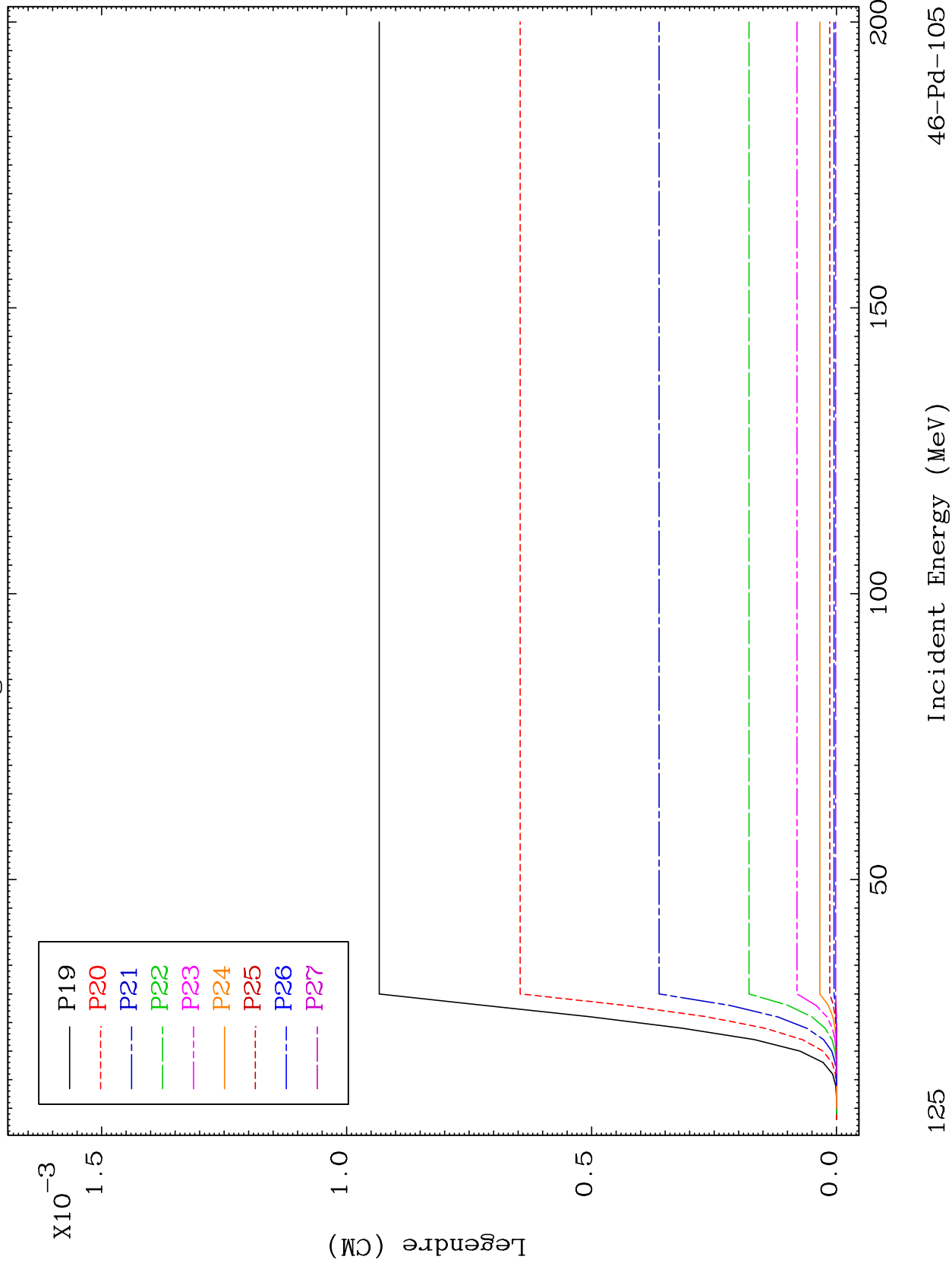
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



125

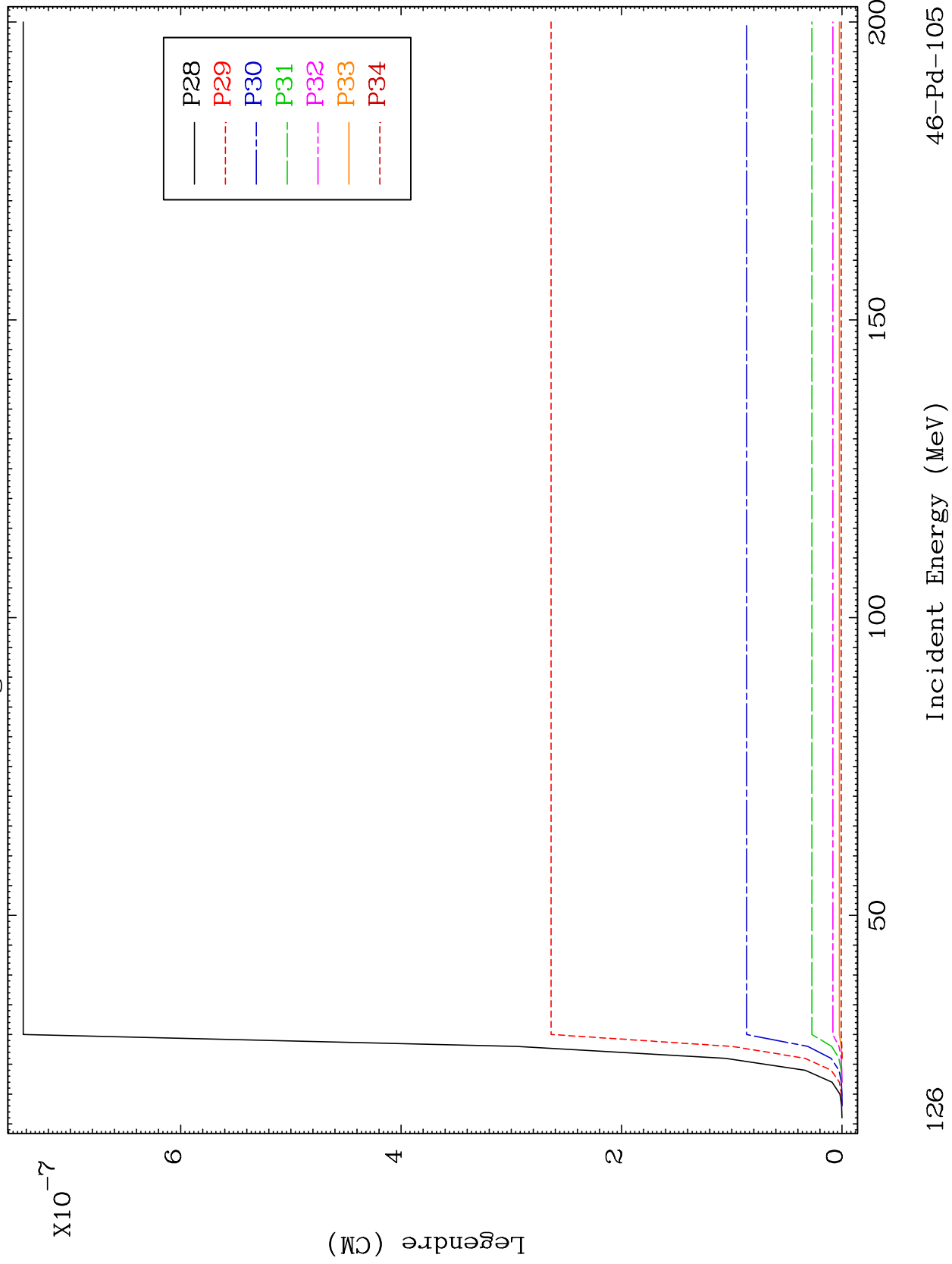
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



126

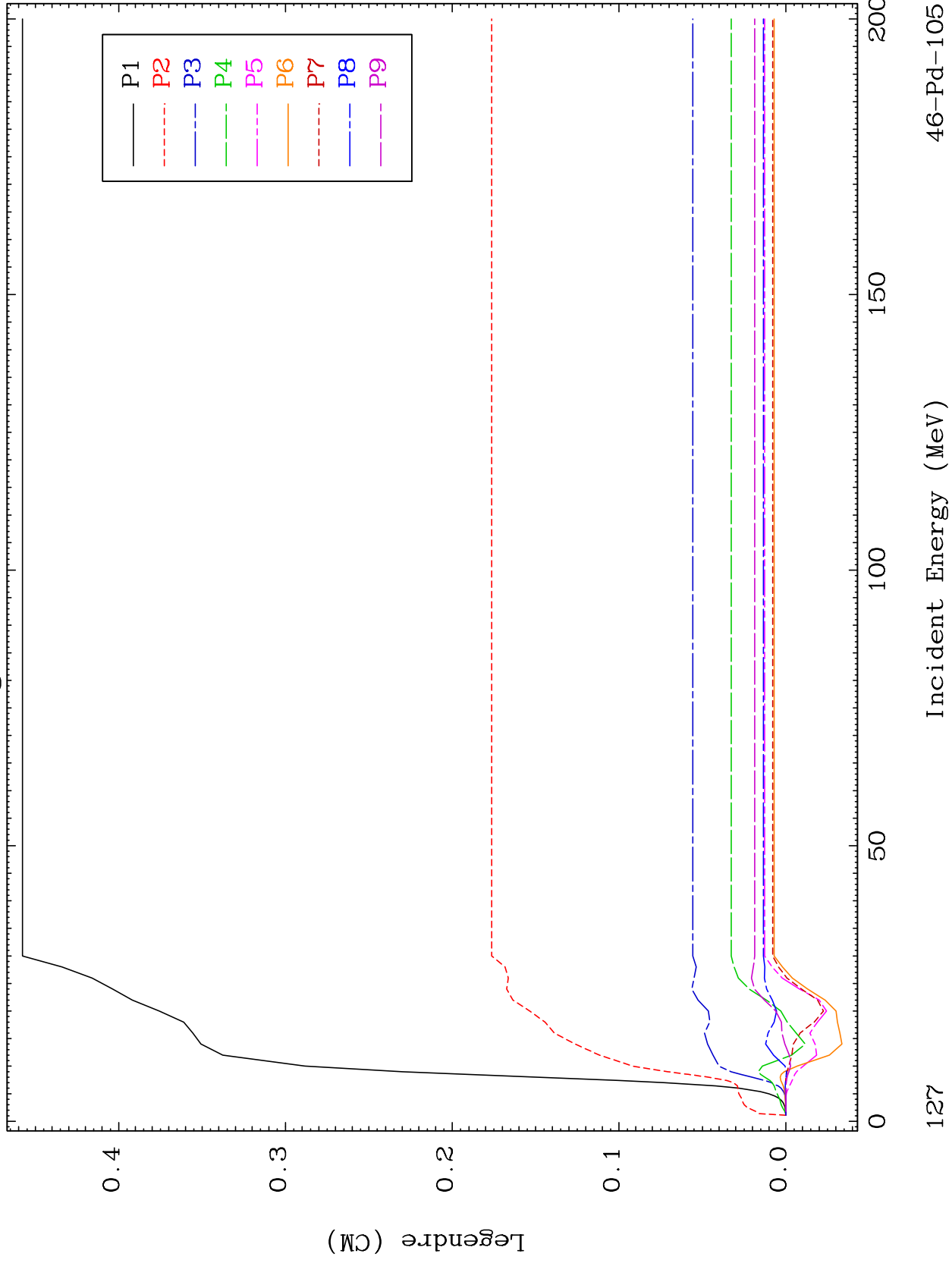
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



127

Incident Energy (MeV)

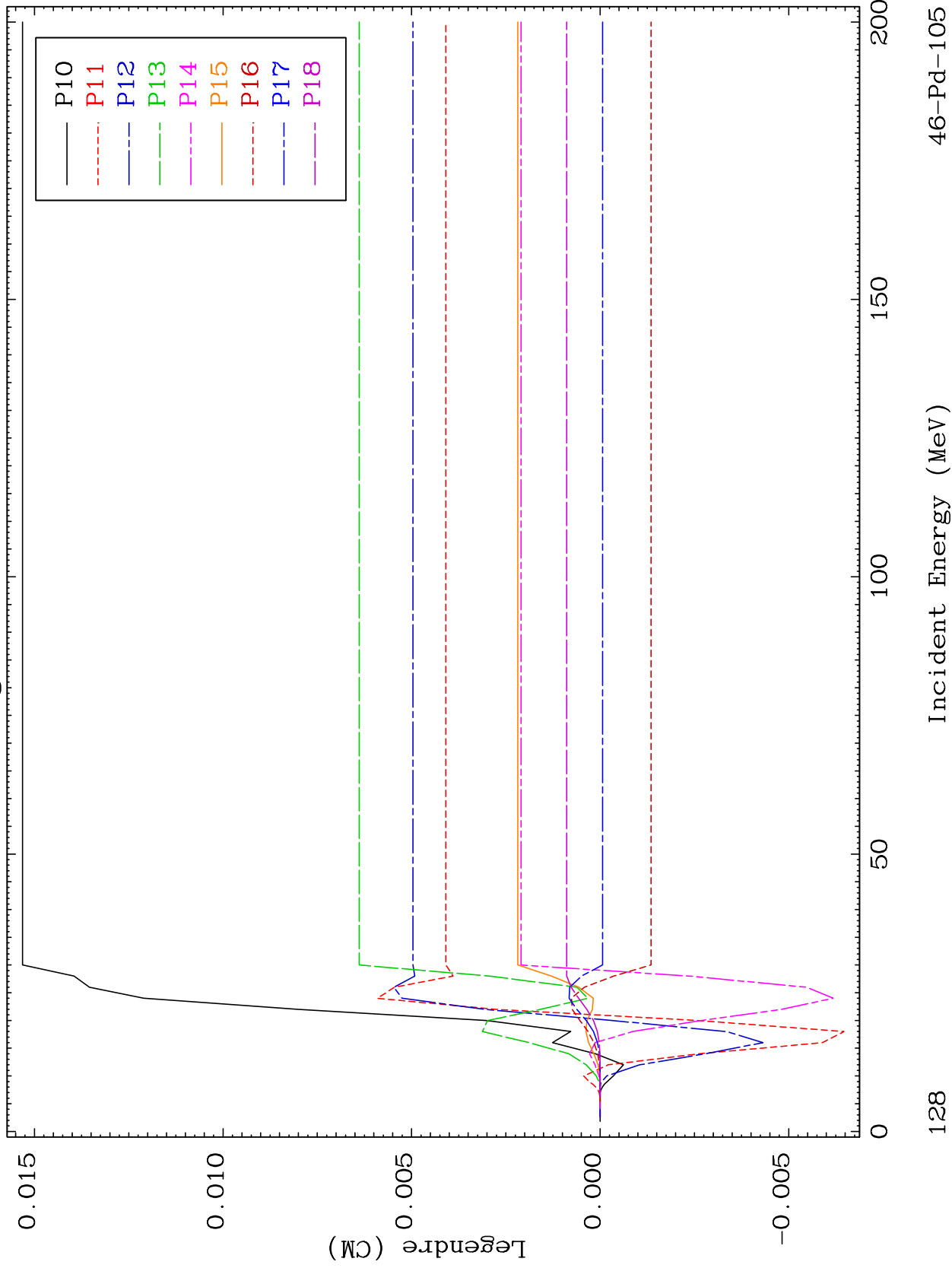
46-Pd-105



MAT 4634

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

46-Pd-105



128

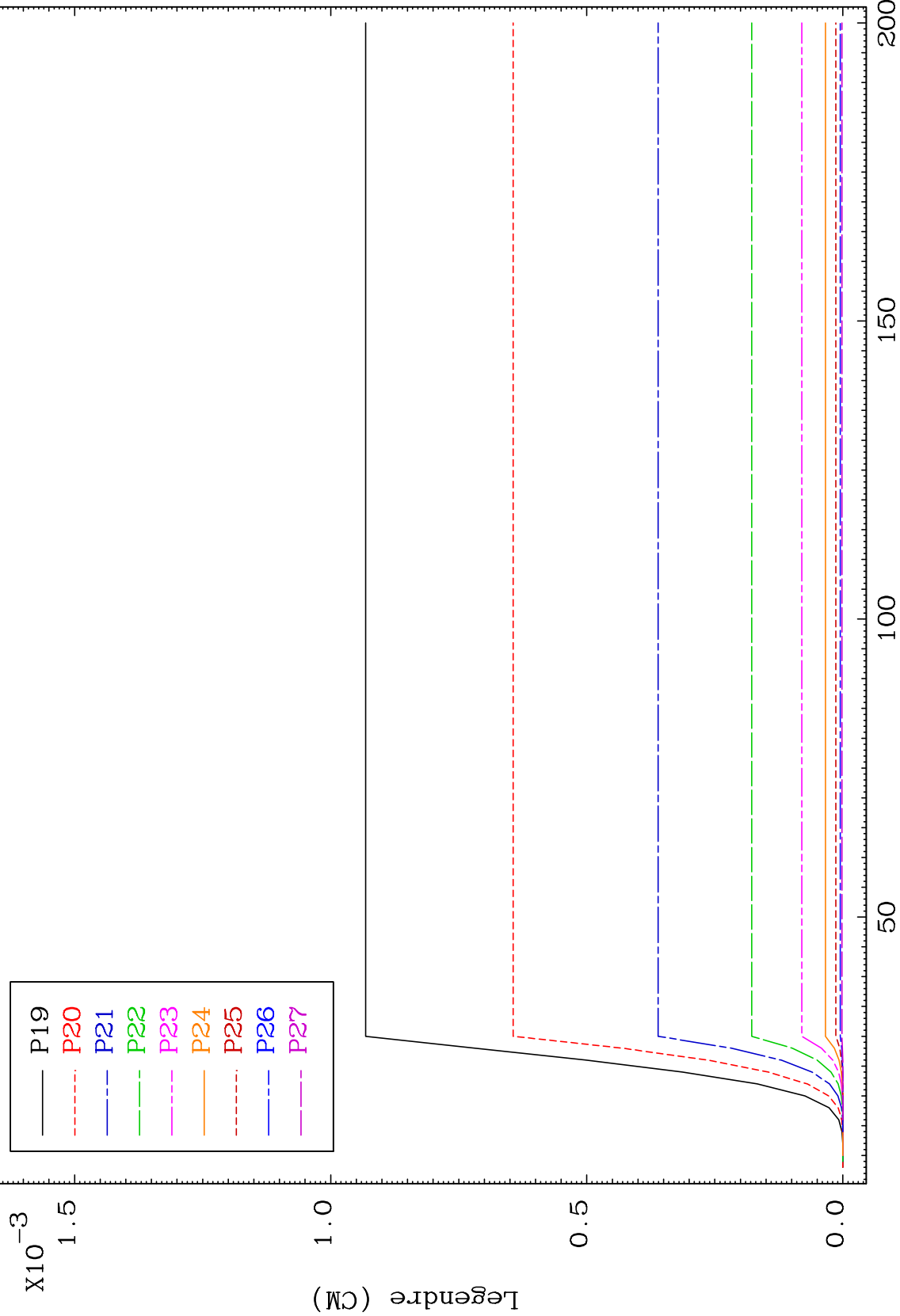
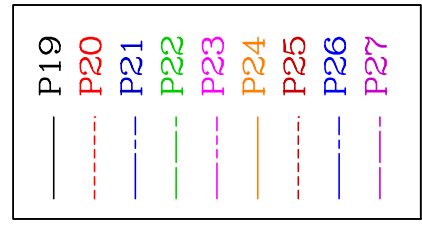
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



129

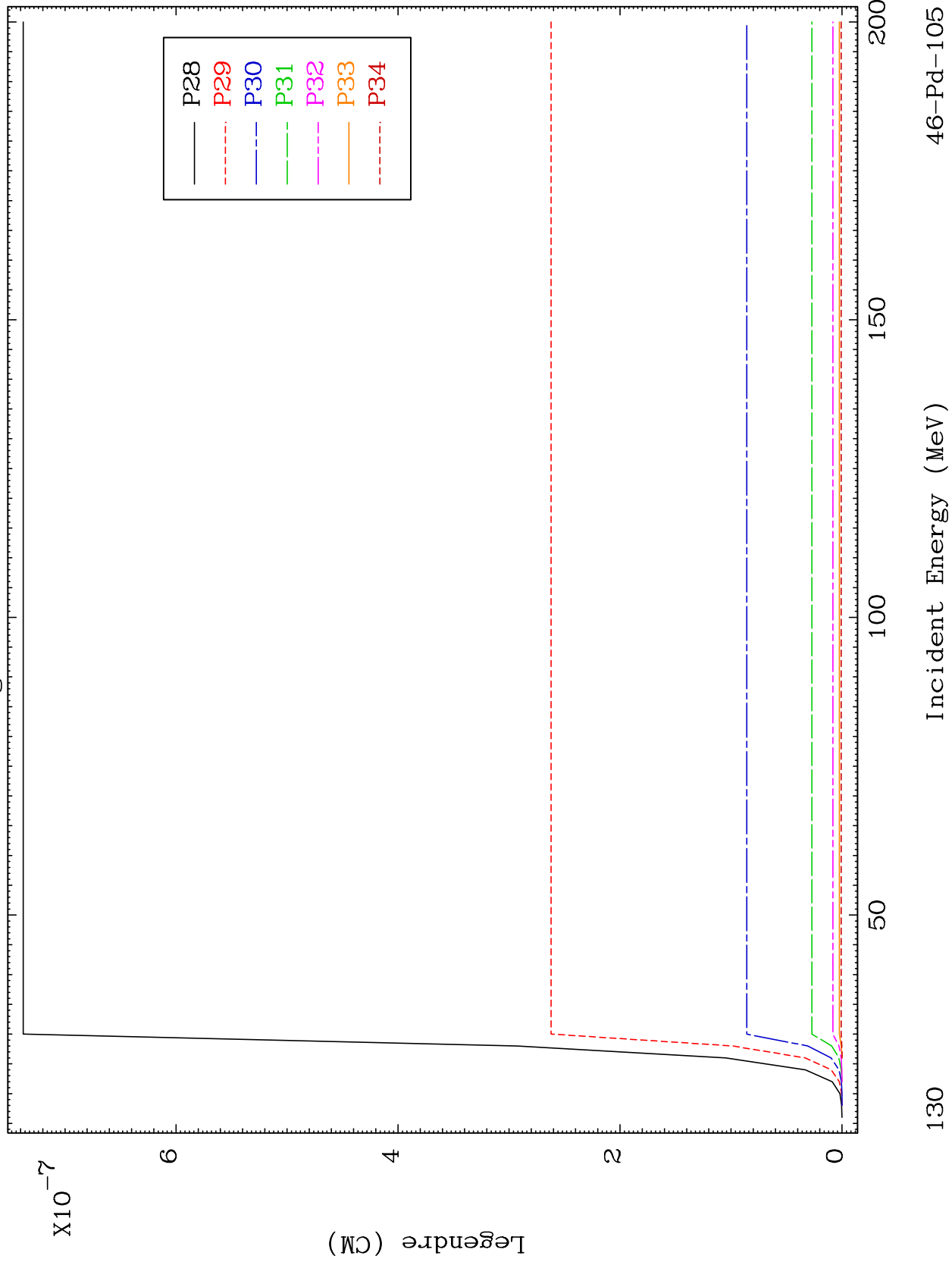
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

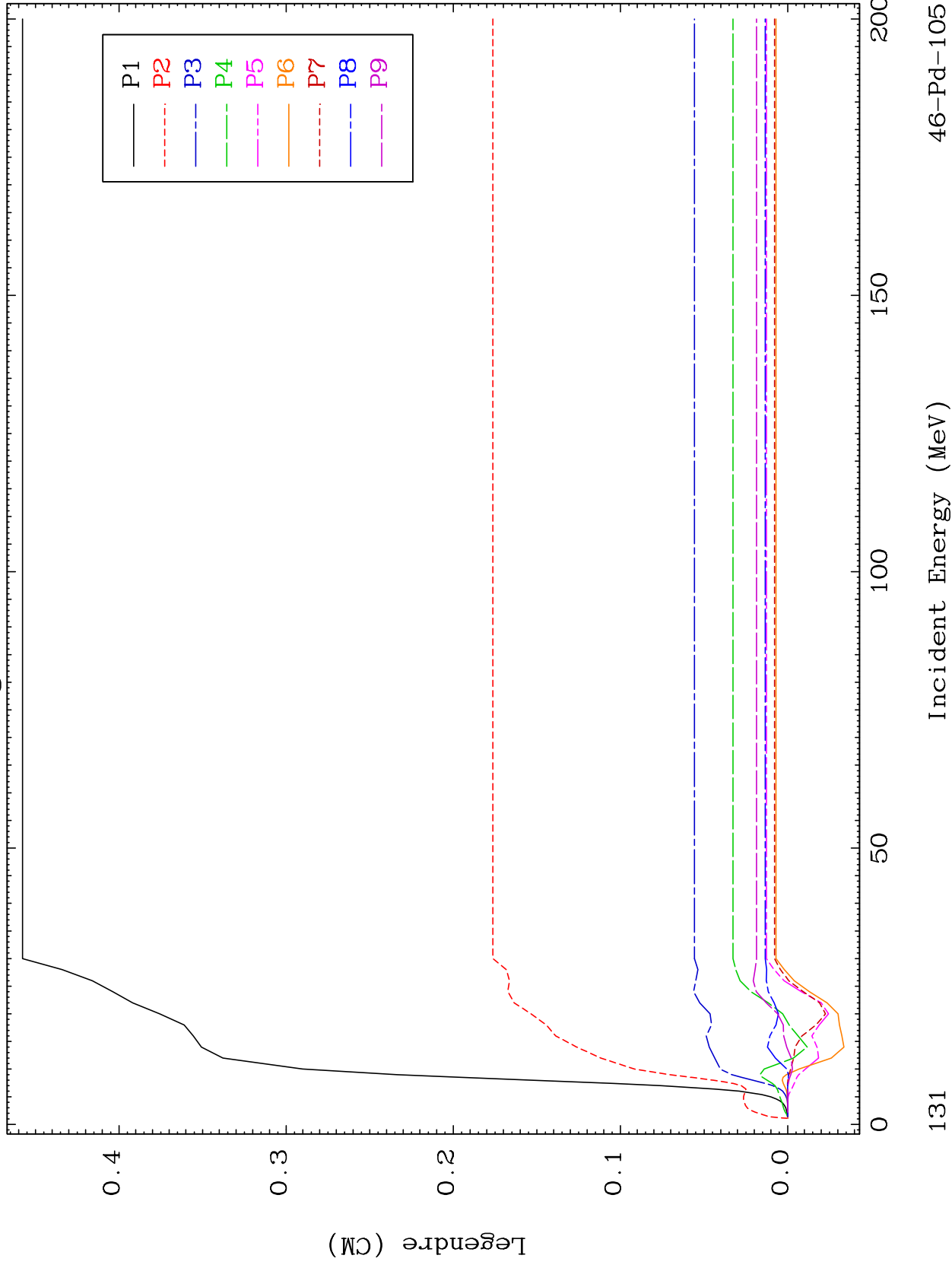
46-Pd-105



MAT 4634

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

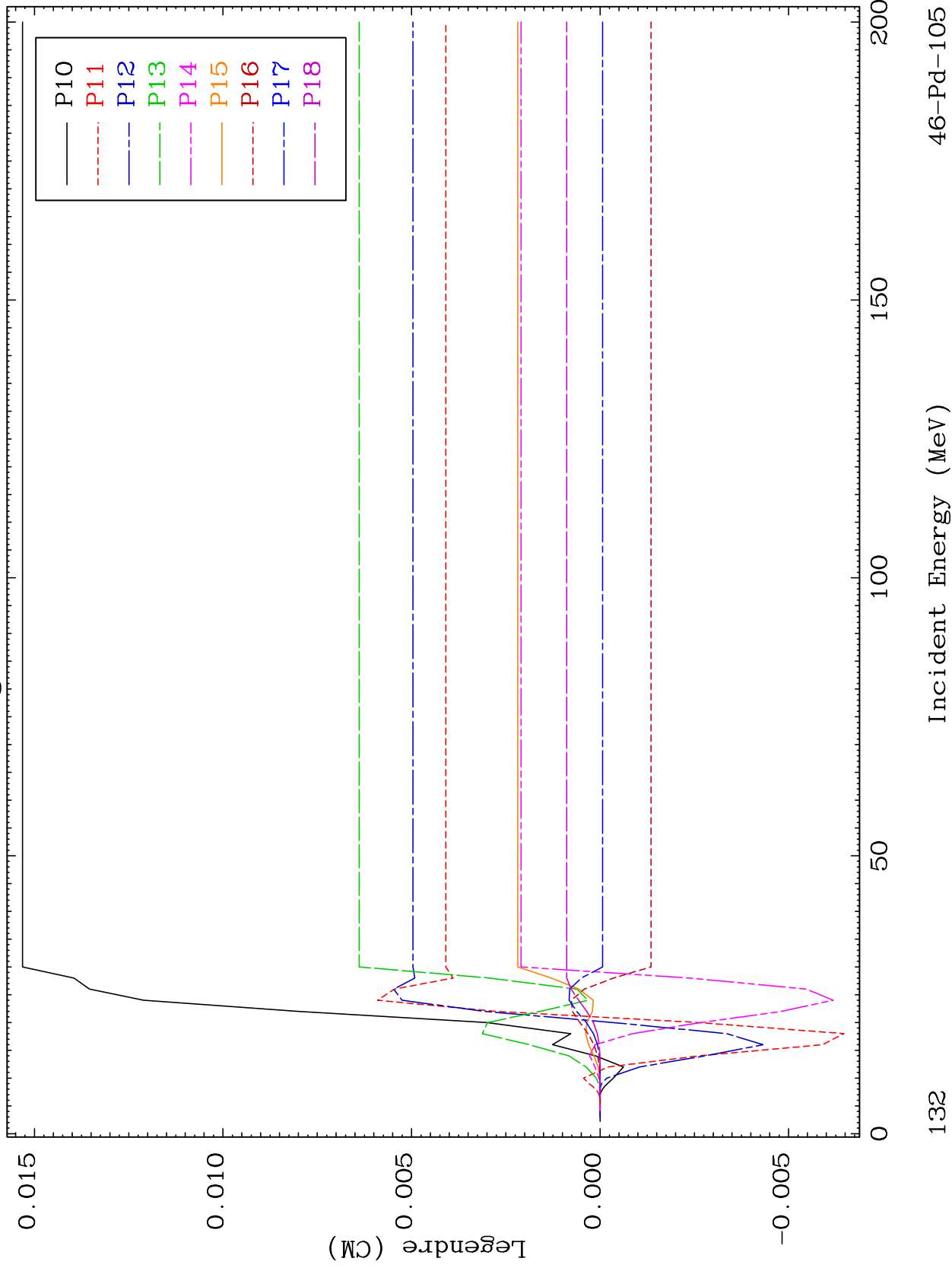
46-Pd-105



MAT 4634

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

46-Pd-105



132

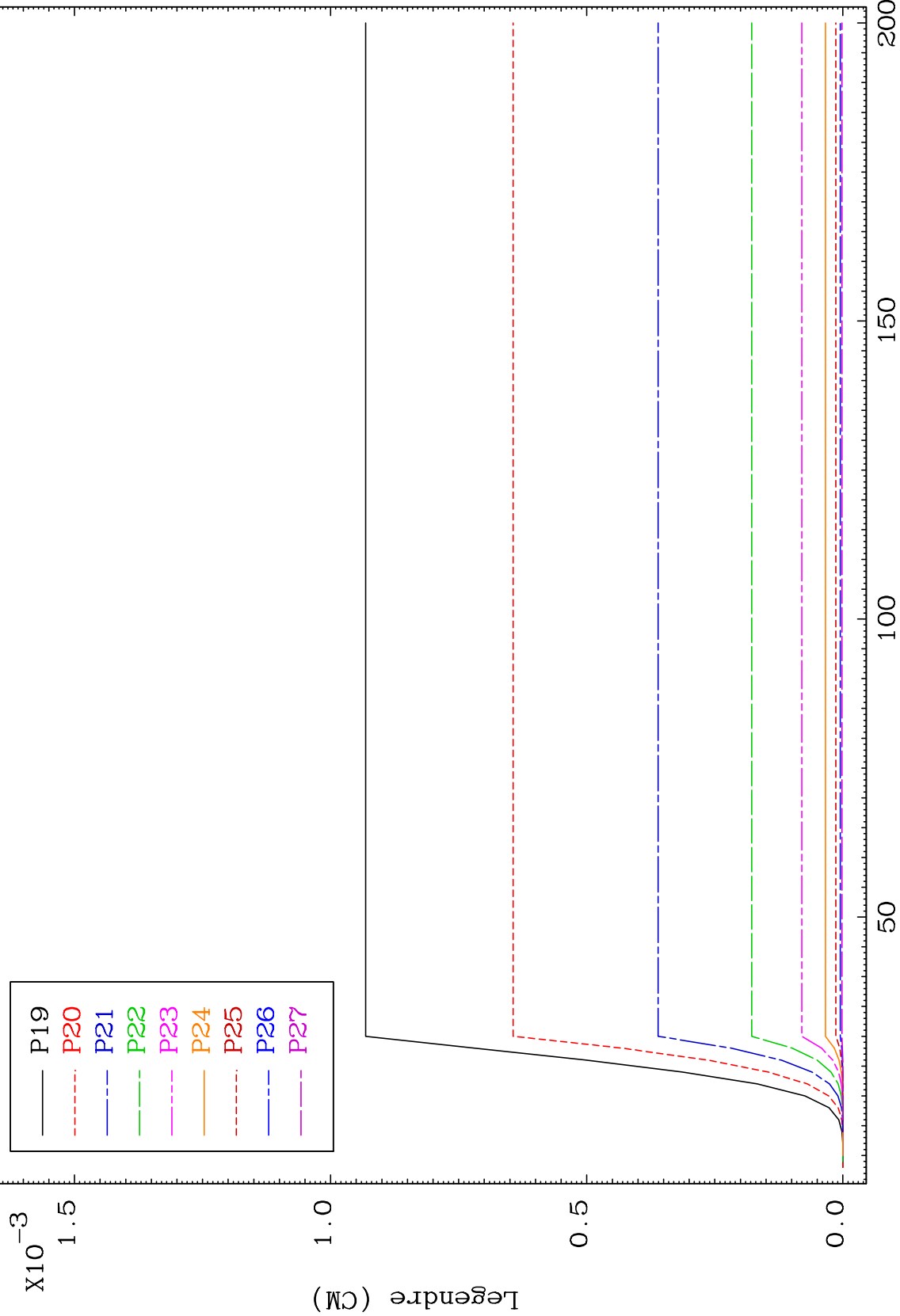
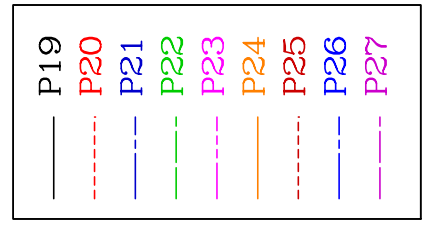
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

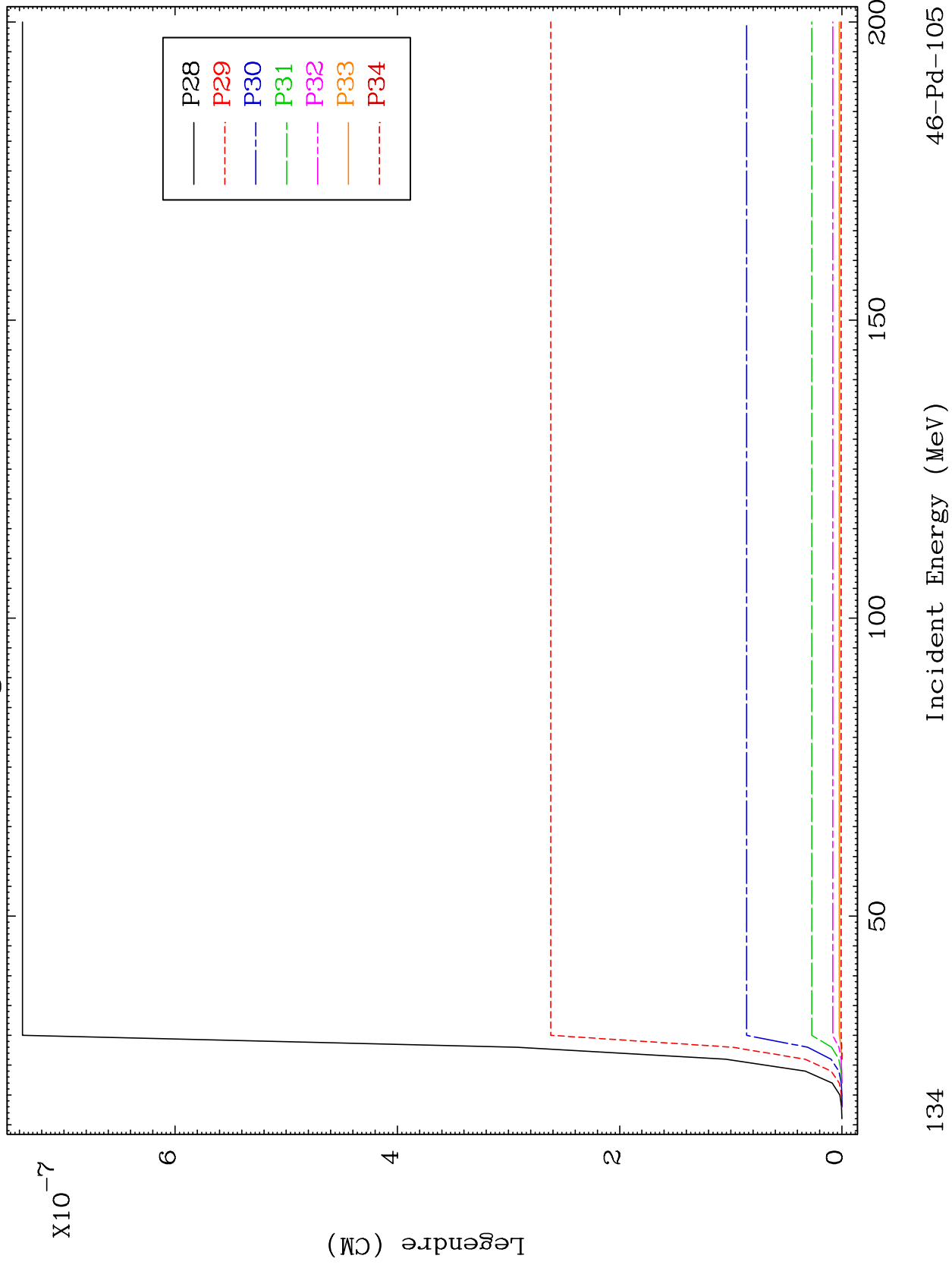
46-Pd-105



MAT 4634

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

46-Pd-105



134

Incident Energy (MeV)

46-Pd-105

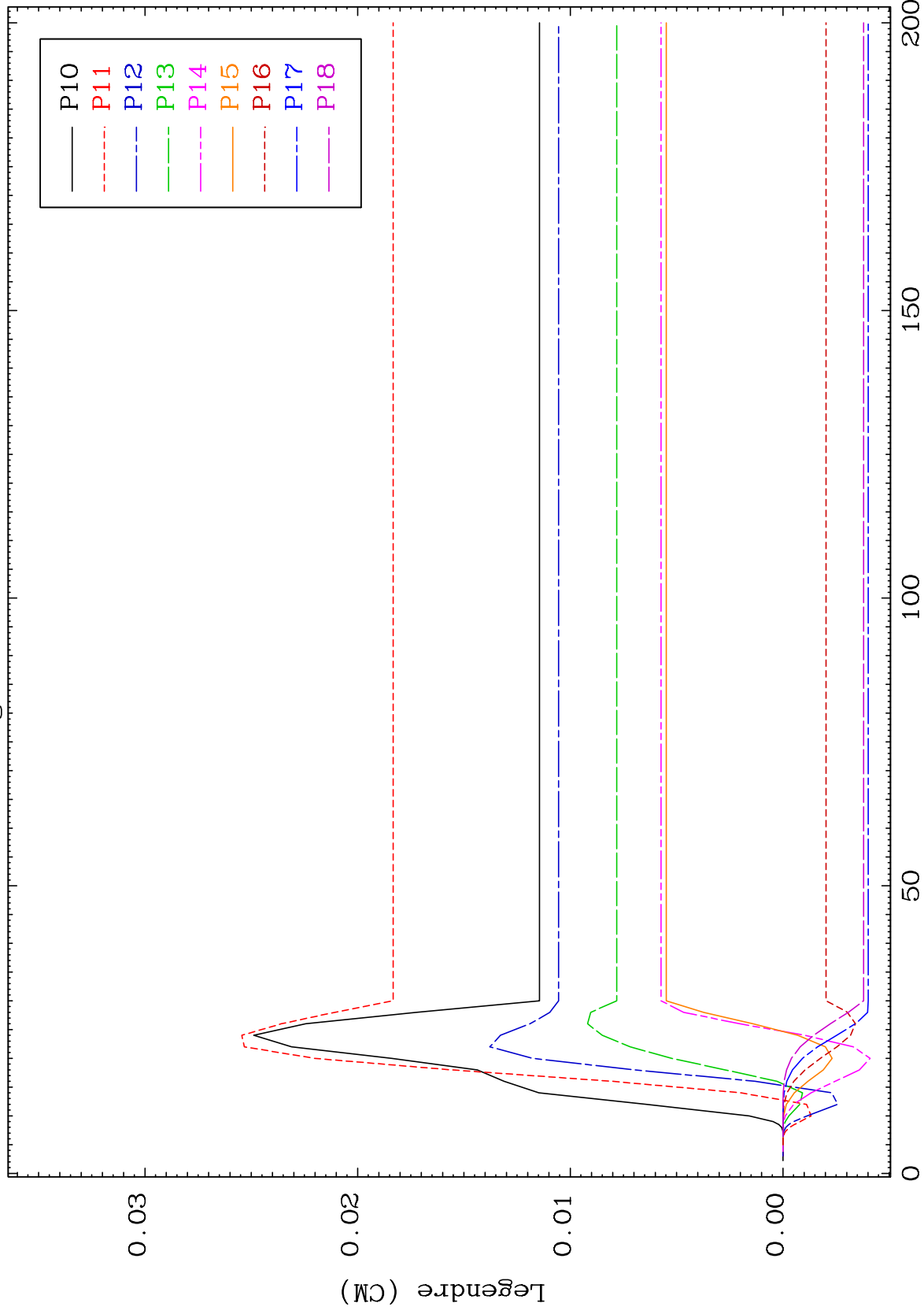




MAT 4634

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

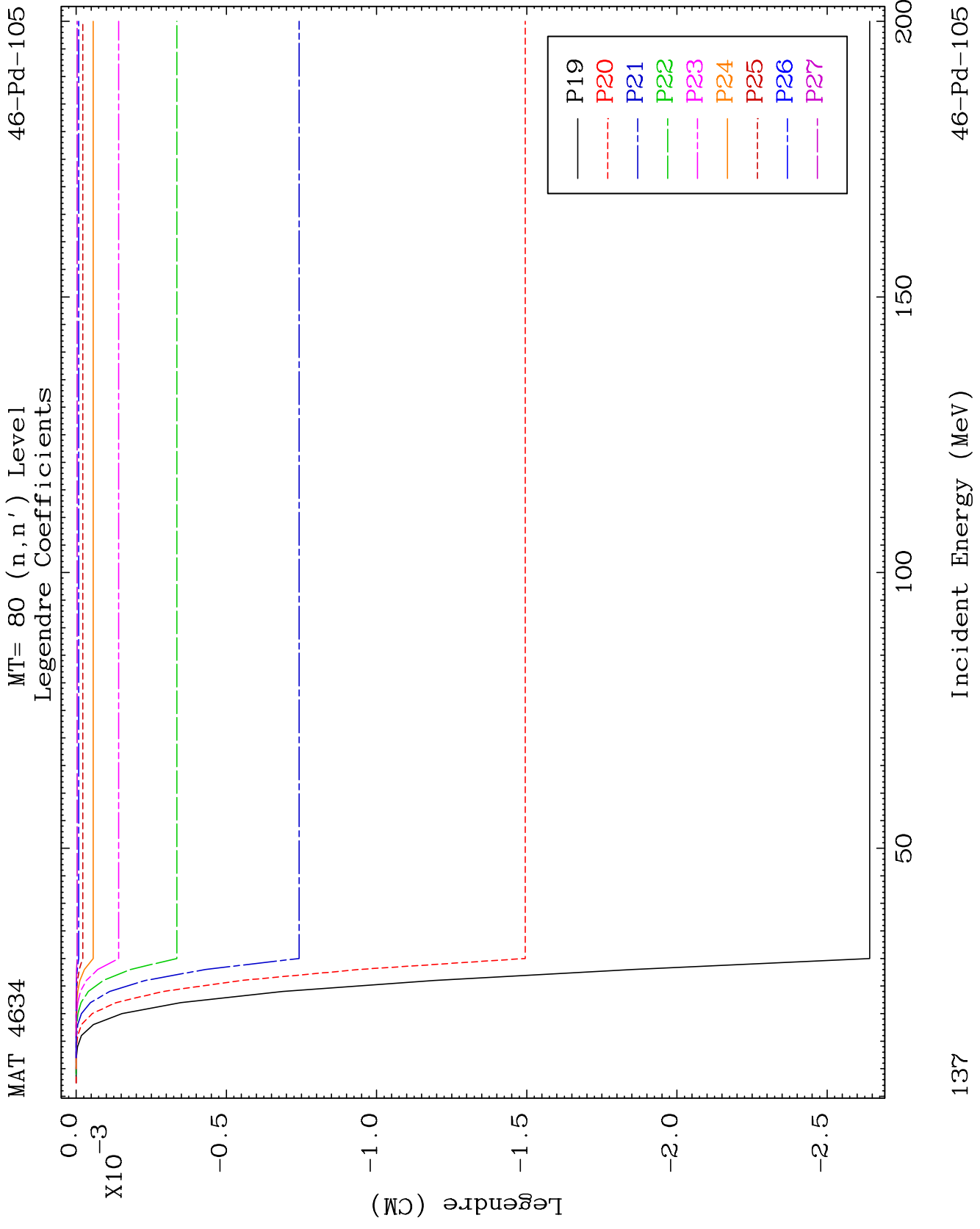
46-Pd-105

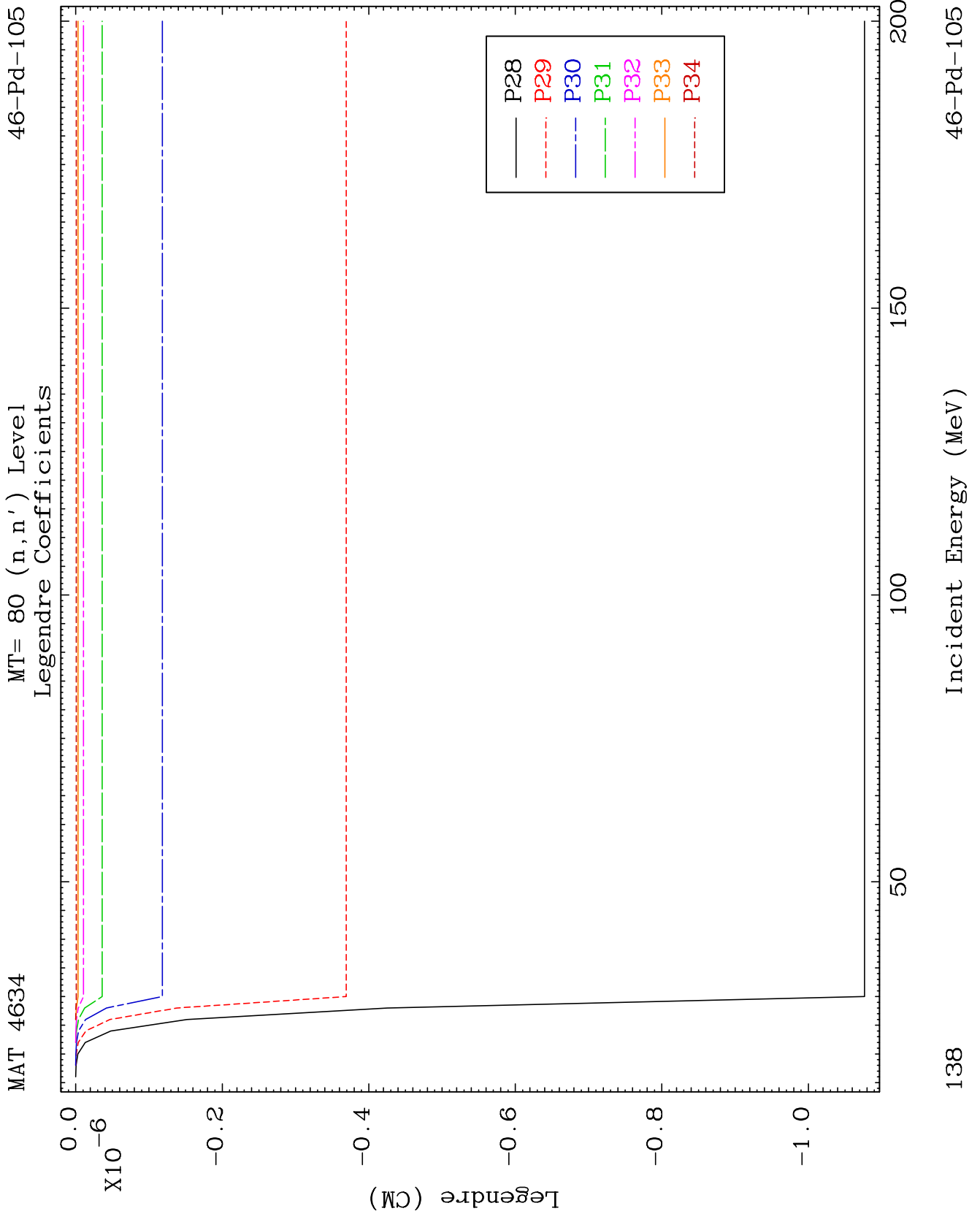


136

Incident Energy (MeV)

46-Pd-105



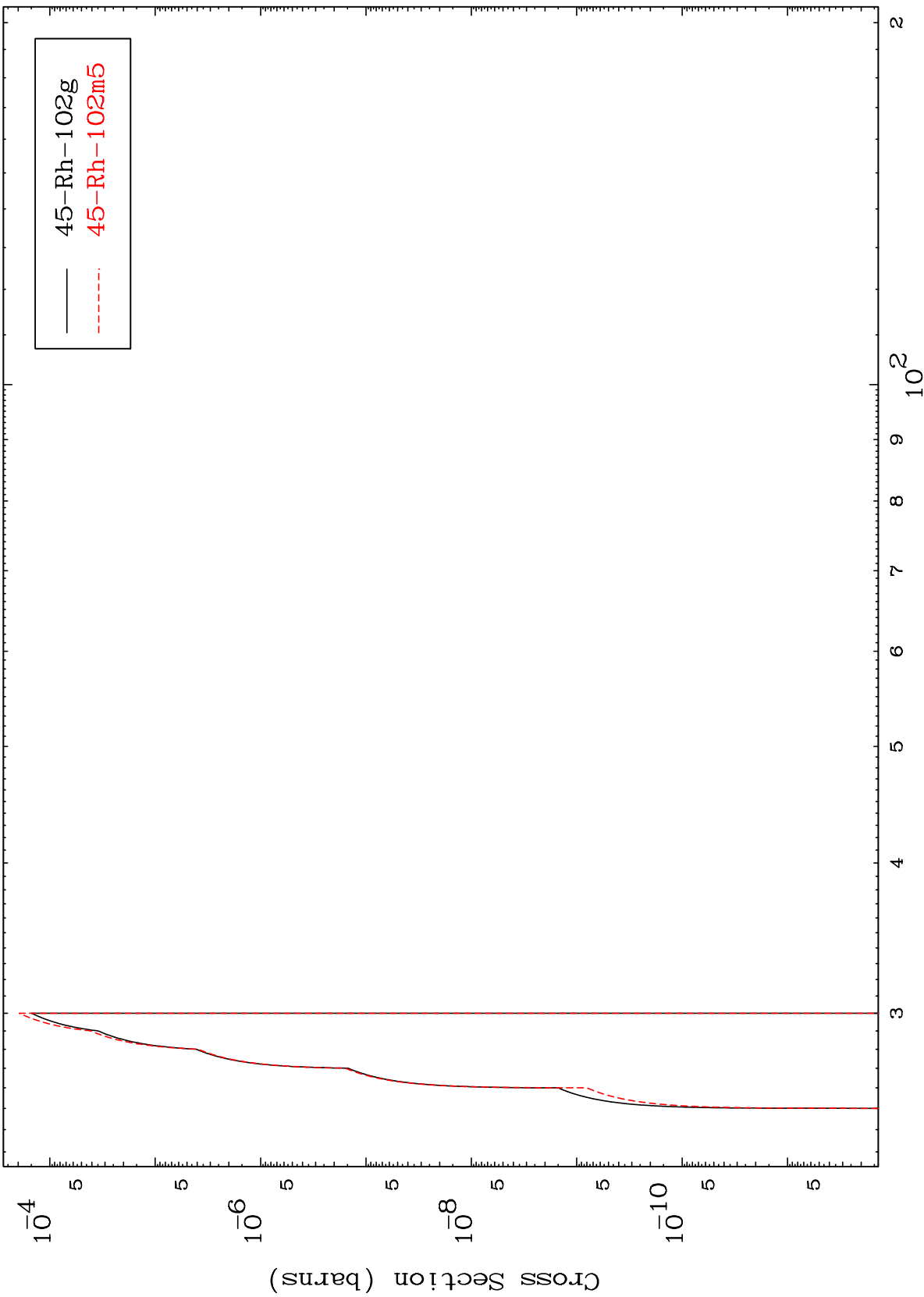


MAT 4634

(n,2n) d

46-Pd-105

Radionuclide Production Cross Section



139

Incident Energy (MeV)

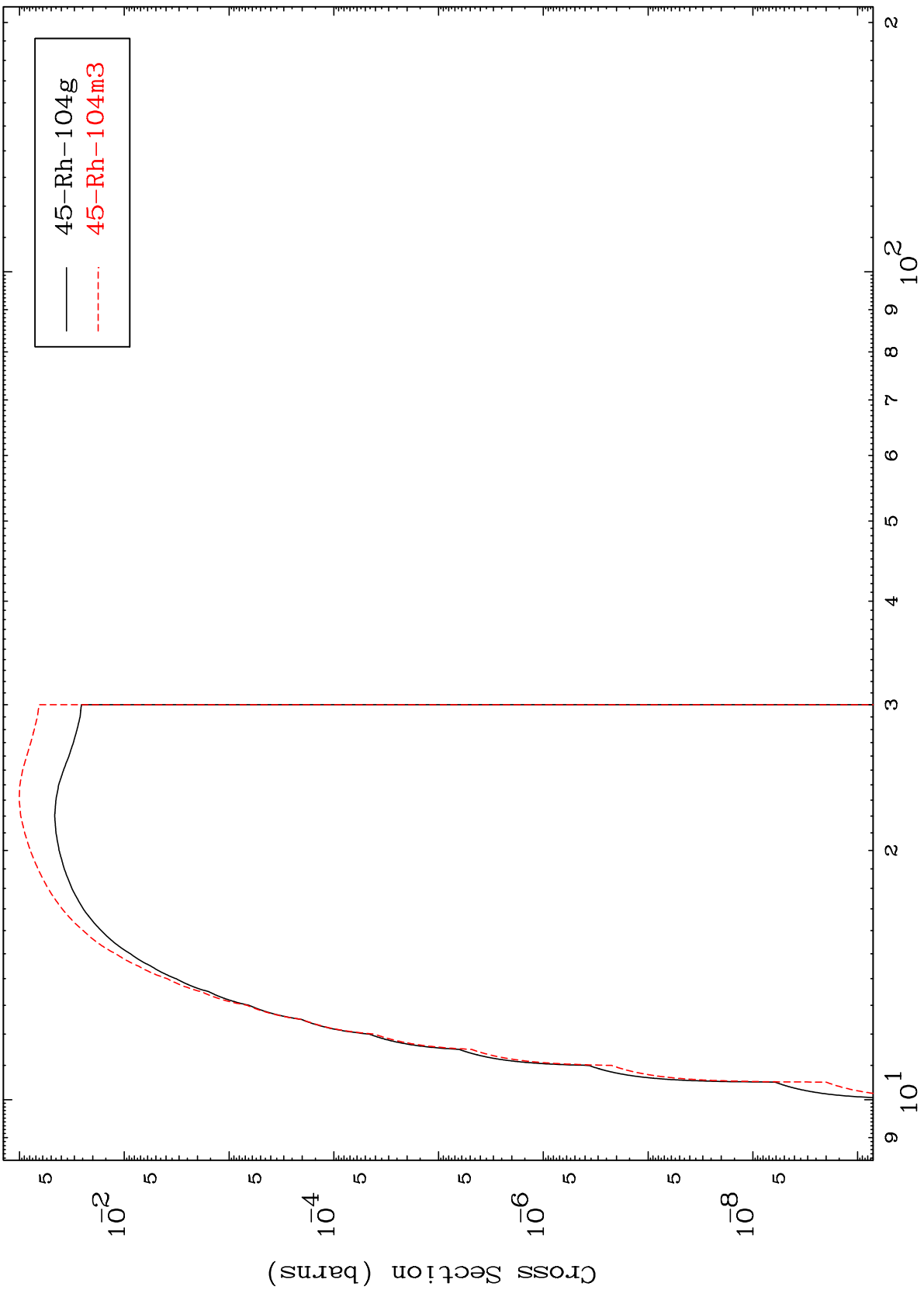
46-Pd-105

MAT 4634

(n,n') p

46-Pd-105

Radionuclide Production Cross Section



140

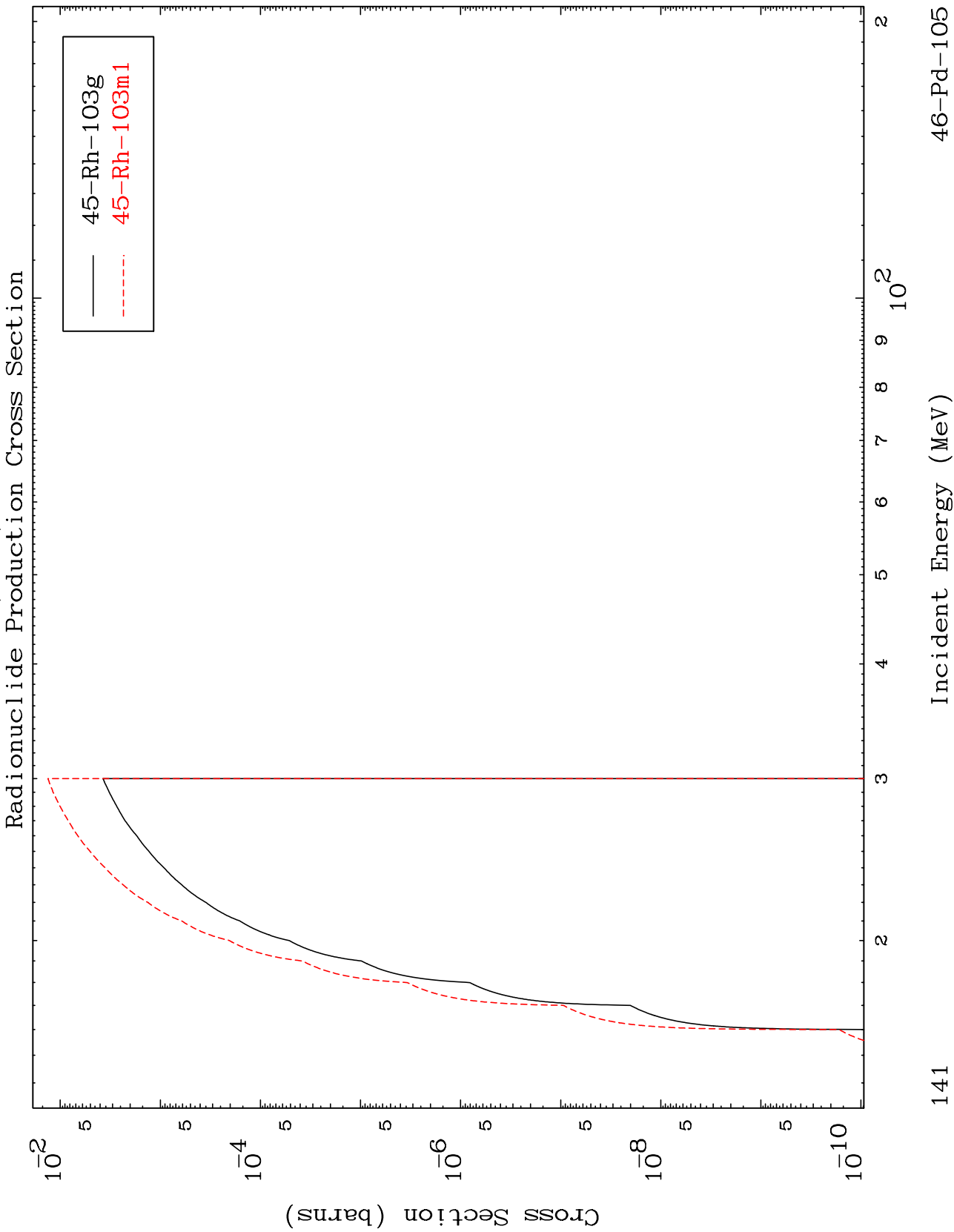
Incident Energy (MeV)

46-Pd-105

MAT 4634

(n,n') d

46-Pd-105



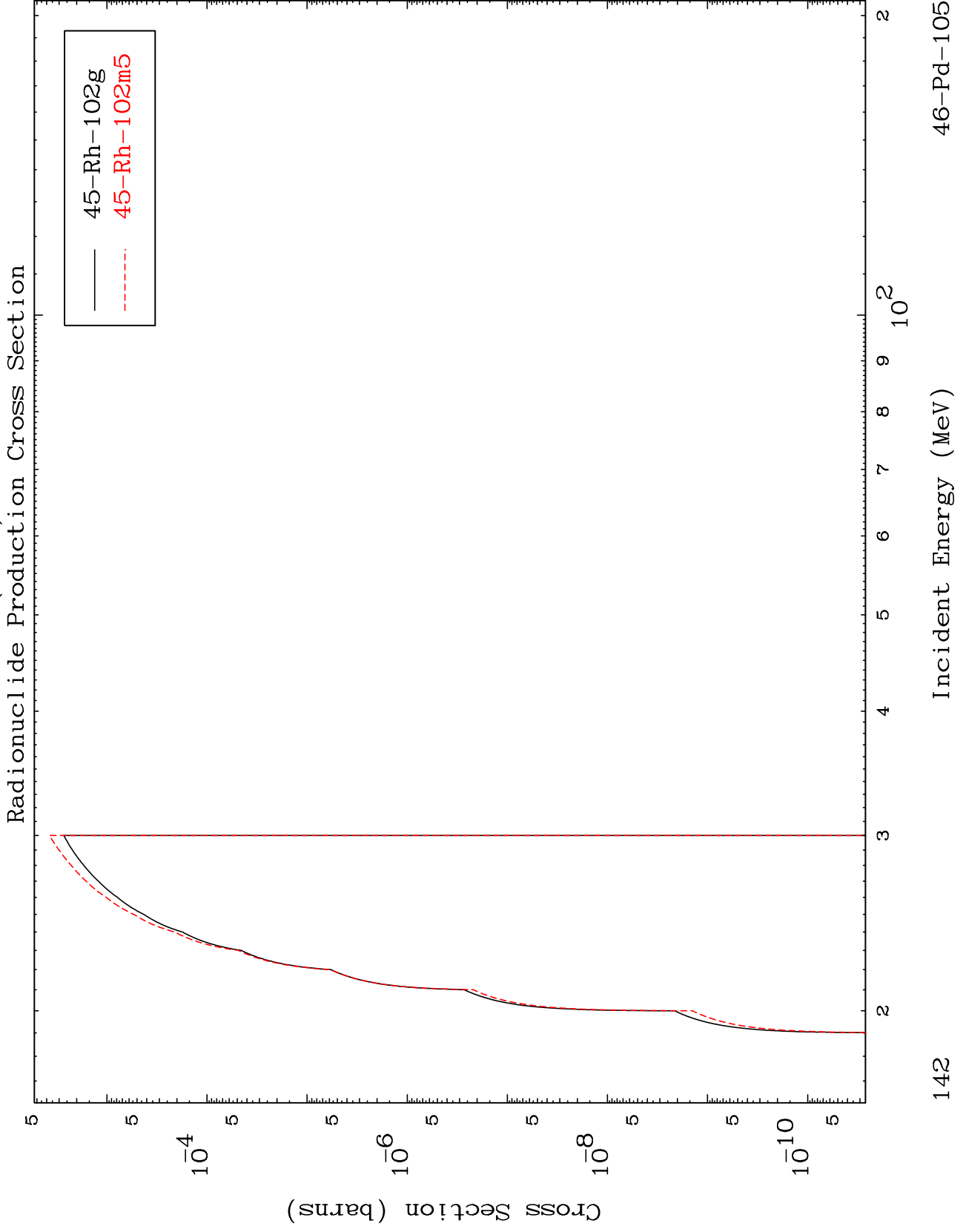
141

46-Pd-105

MAT 4634

(n,n') t

46-Pd-105

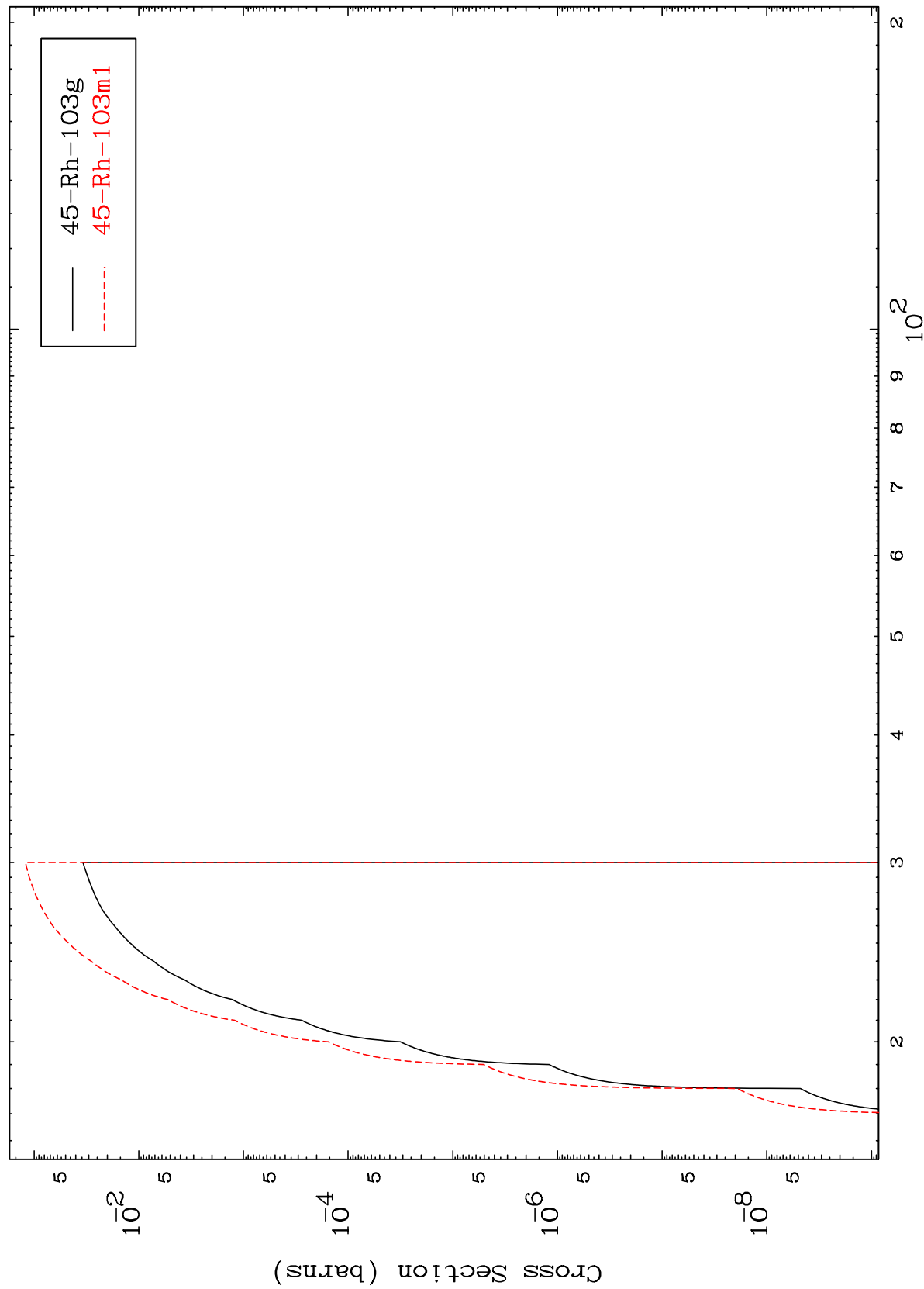


MAT 4634

(n,2n) p

46-Pd-105

Radionuclide Production Cross Section



143

Incident Energy (MeV)

46-Pd-105

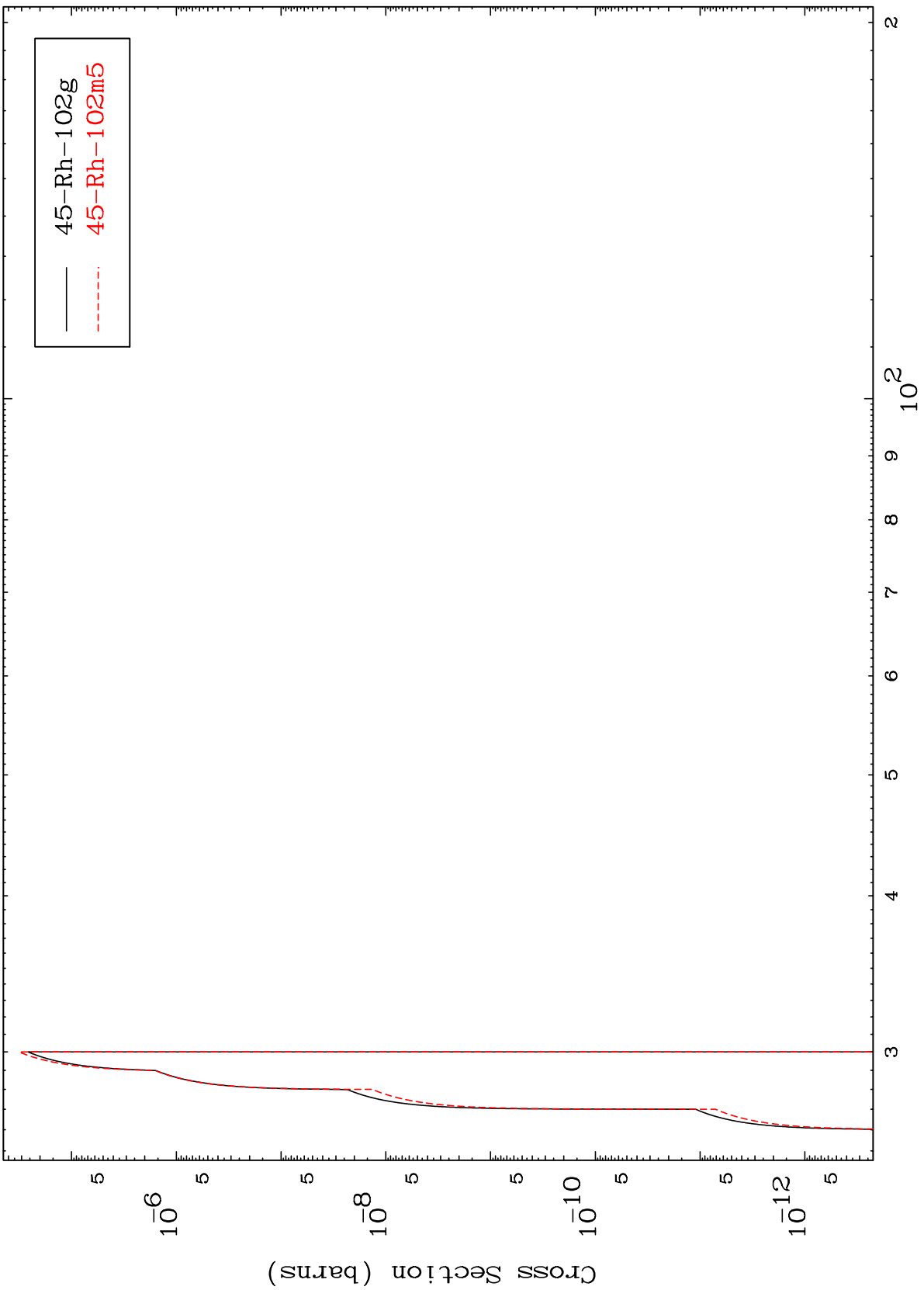


MAT 4634

(n,3n) p

46-Pd-105

Radionuclide Production Cross Section



144

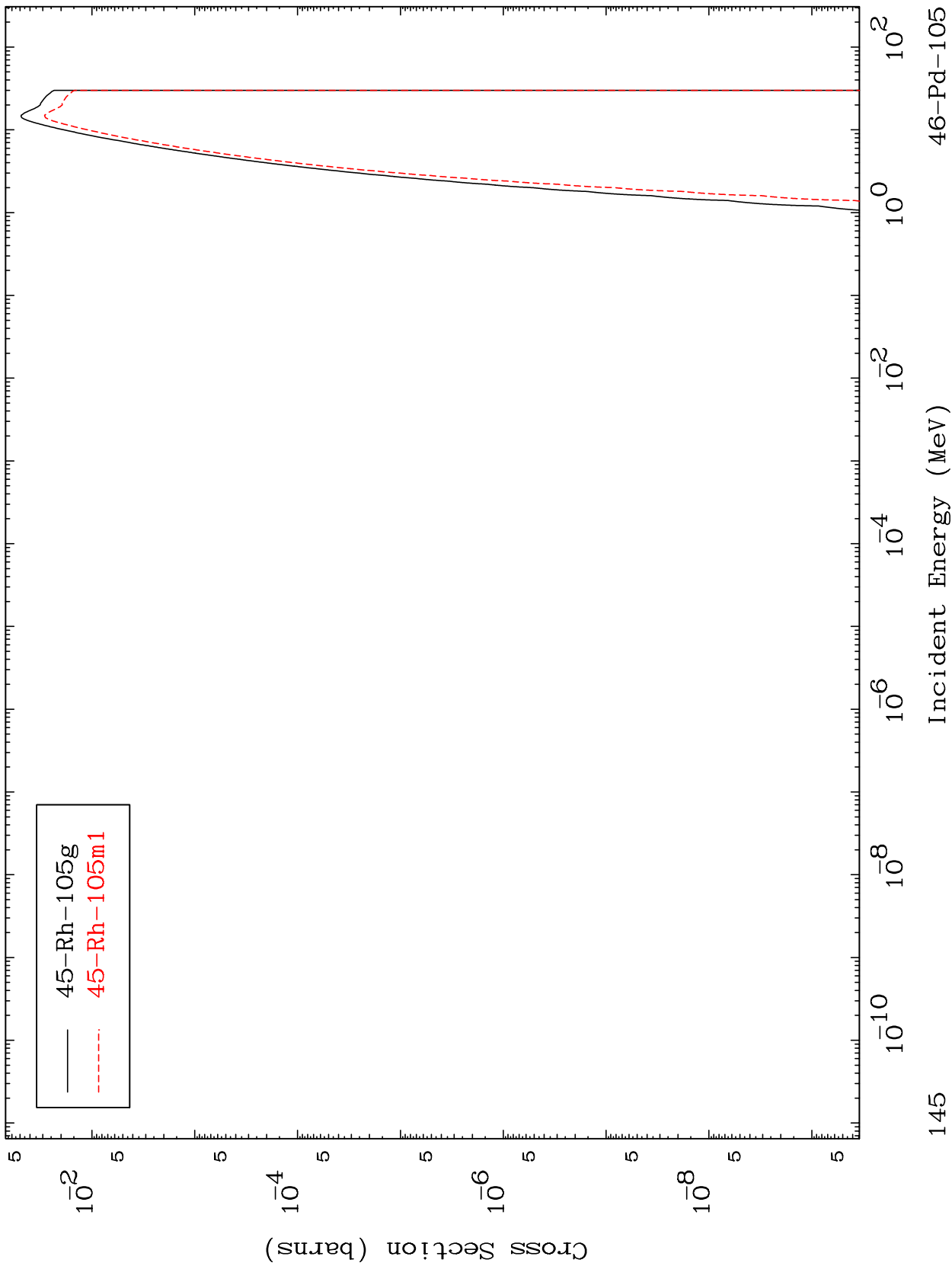
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(n,p)  
Radionuclide Production Cross Section

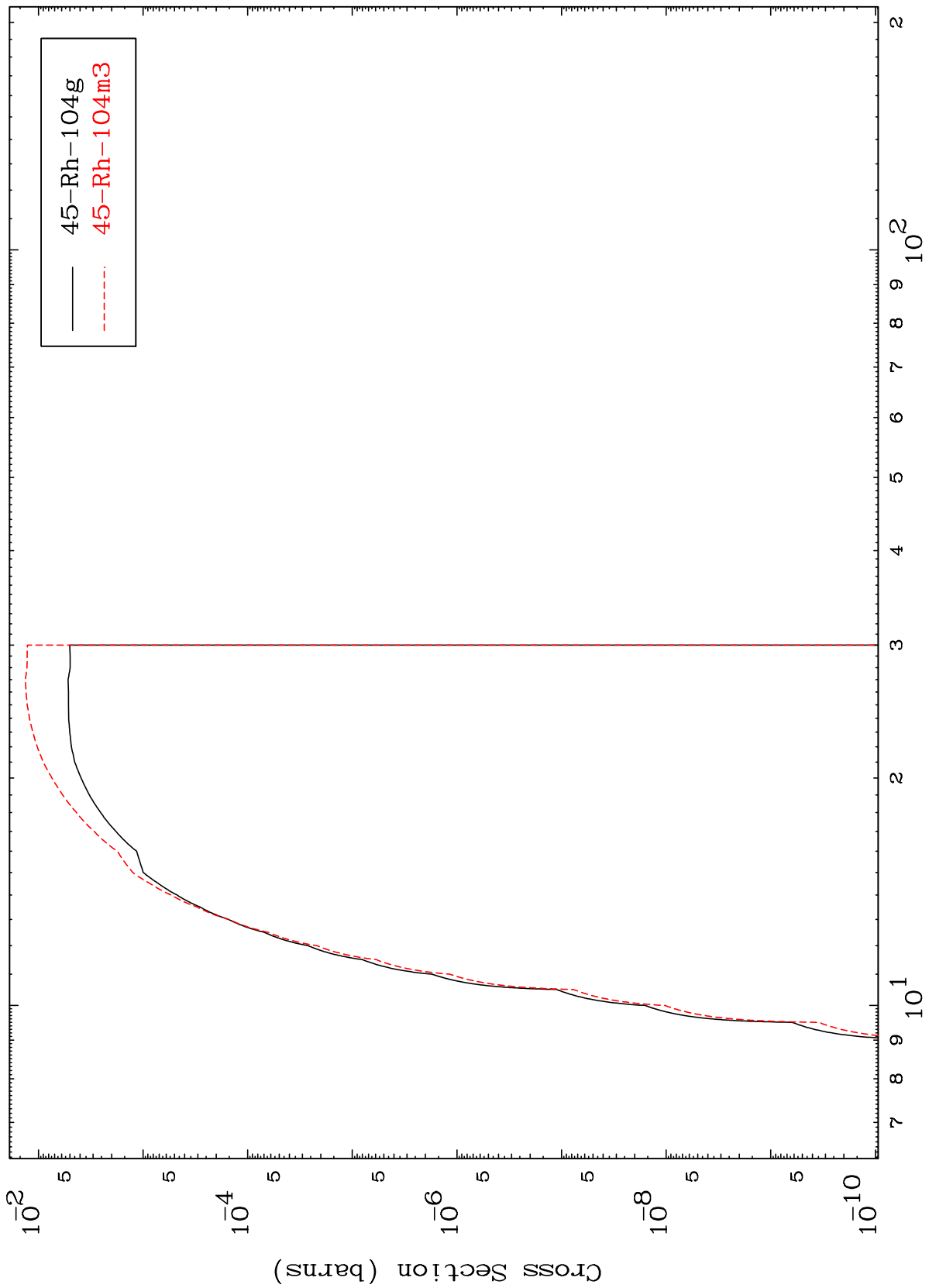


145

MAT 4634

46-Pd-105

(n,d)  
Radionuclide Production Cross Section



146

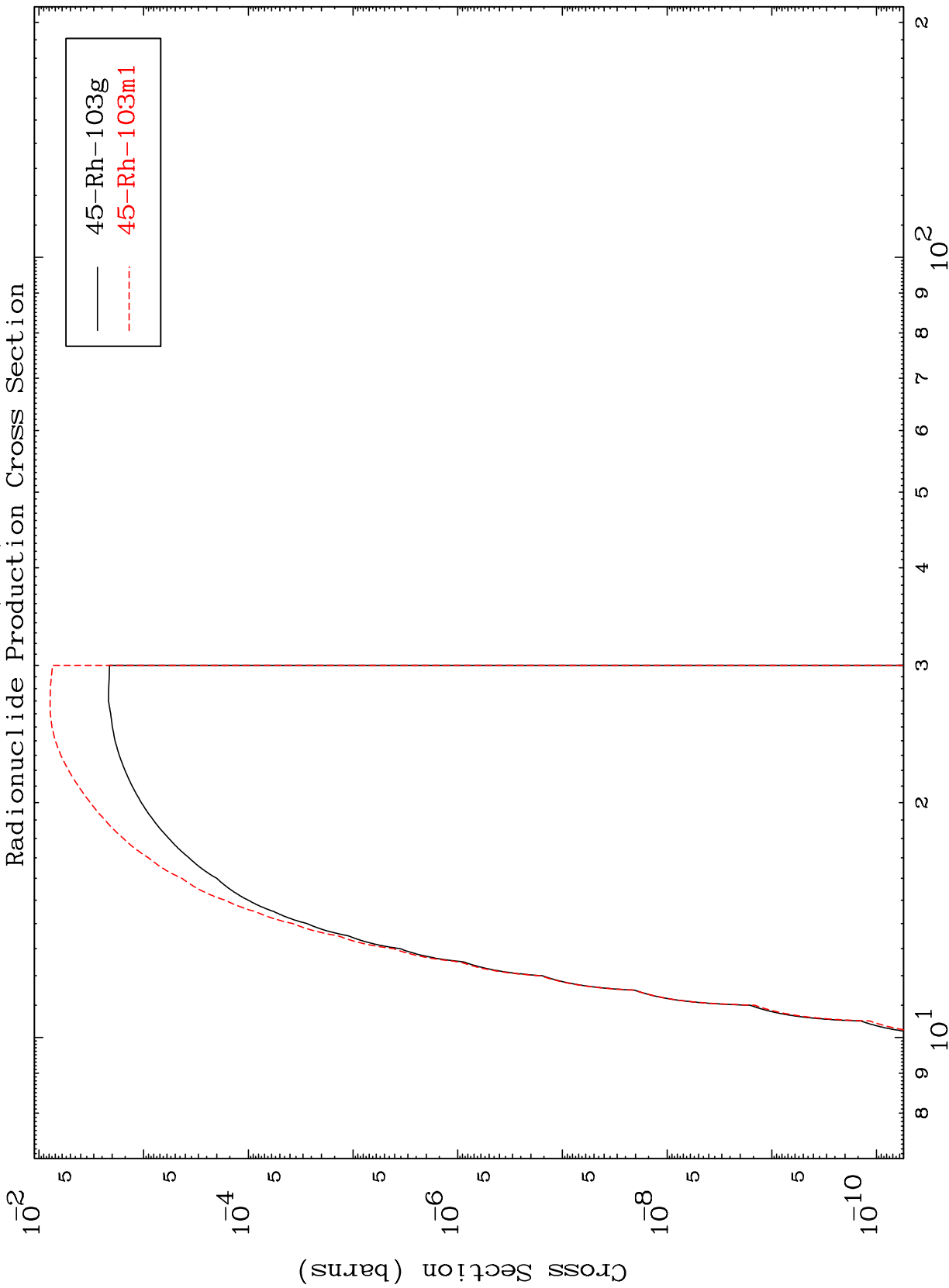
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(n,t)  
Radionuclide Production Cross Section



147

Incident Energy (MeV)

46-Pd-105