

Program EVALPLOT
(Version 2018-1)

by

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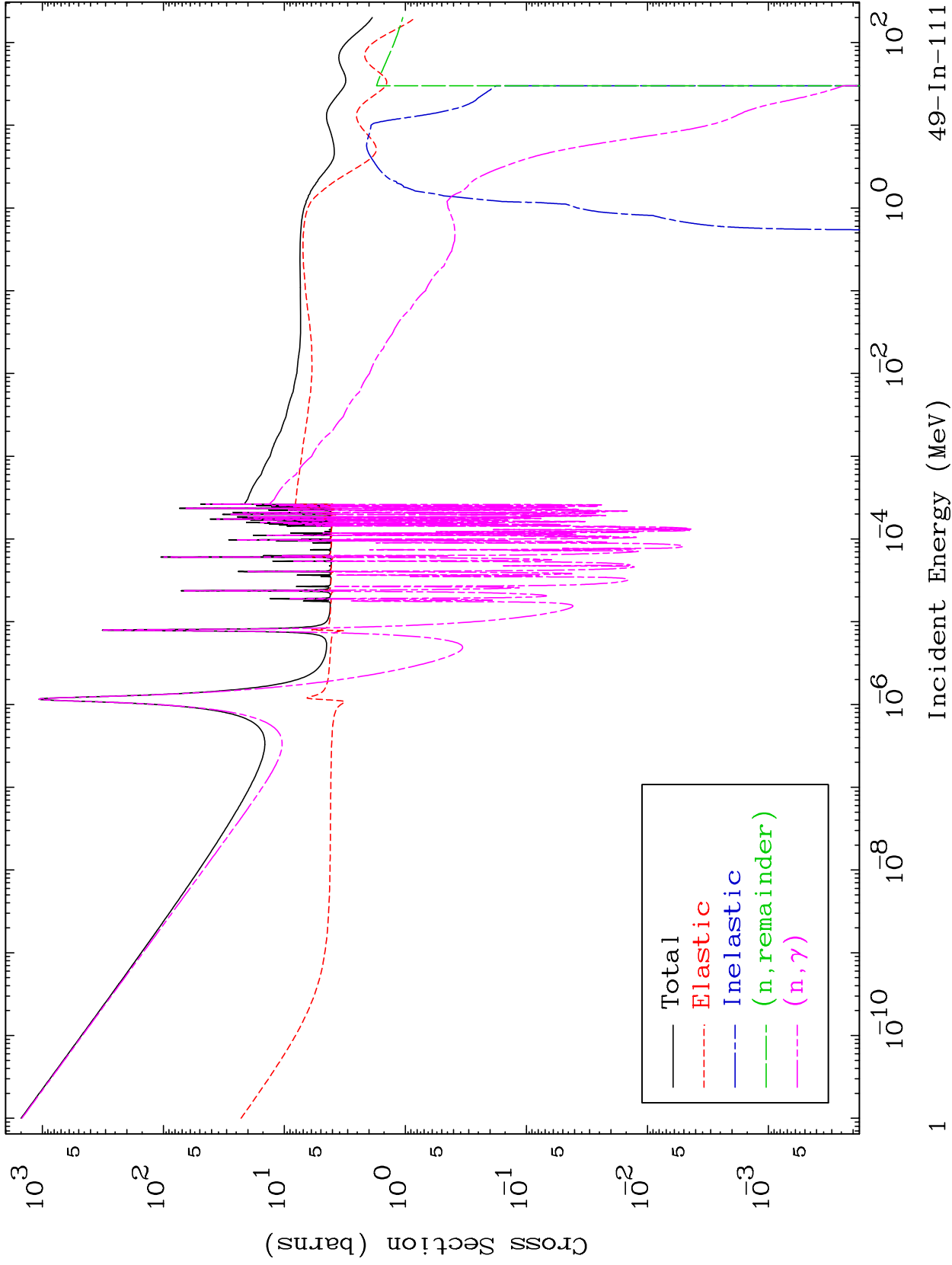
Press Mouse Button to Start

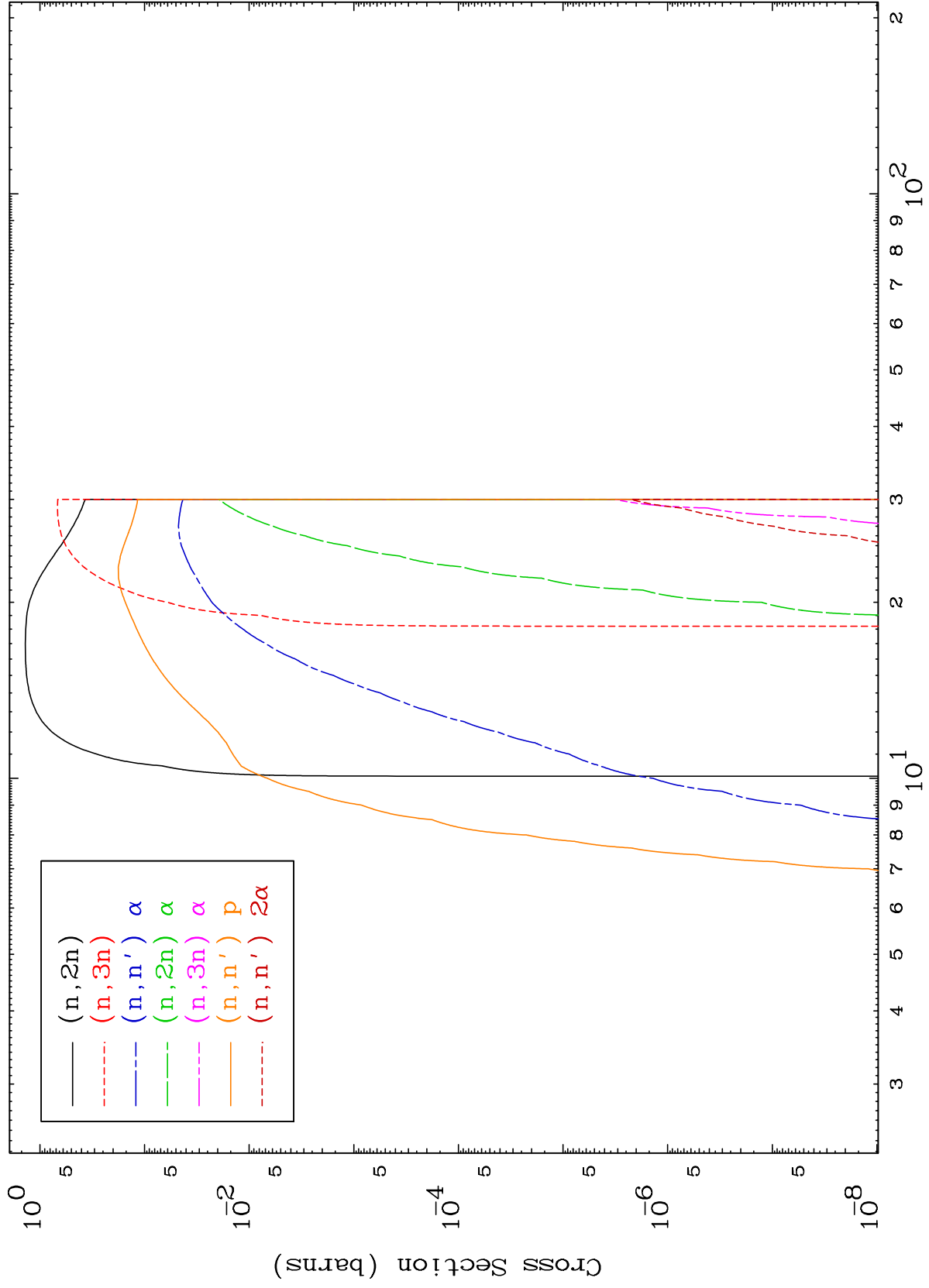
MAT 4919

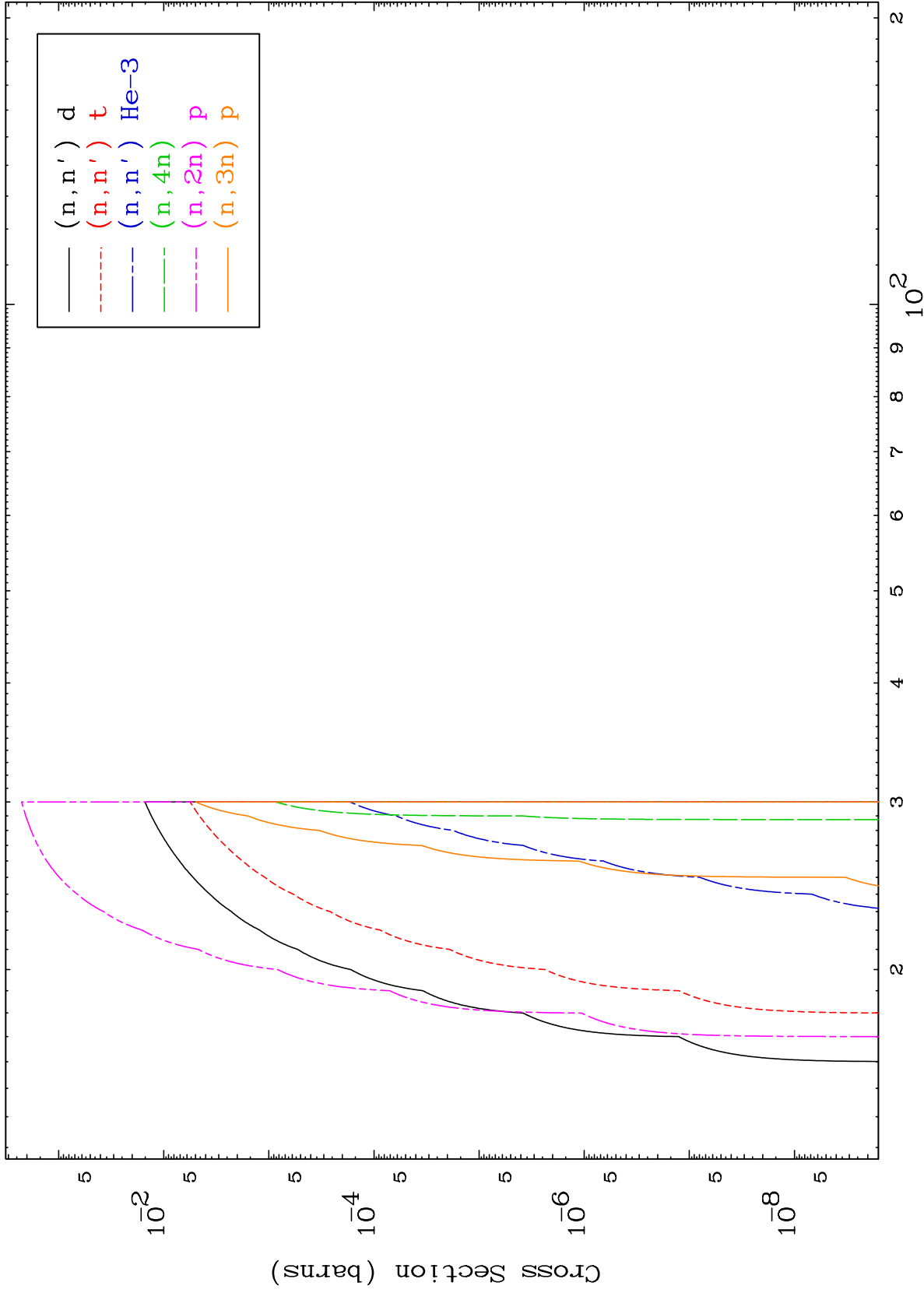
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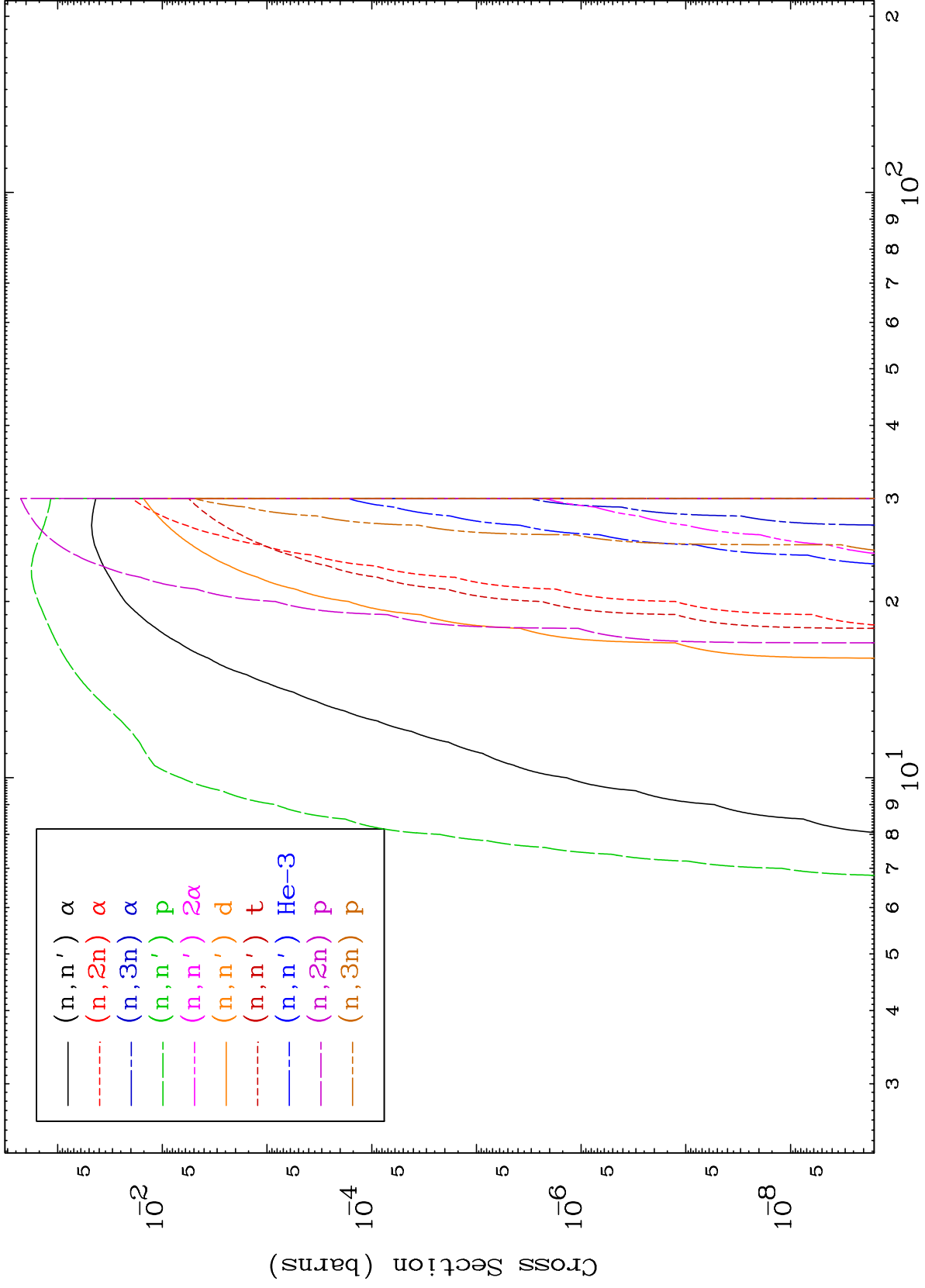
293 Kelvin Cross Sections

49-In-111





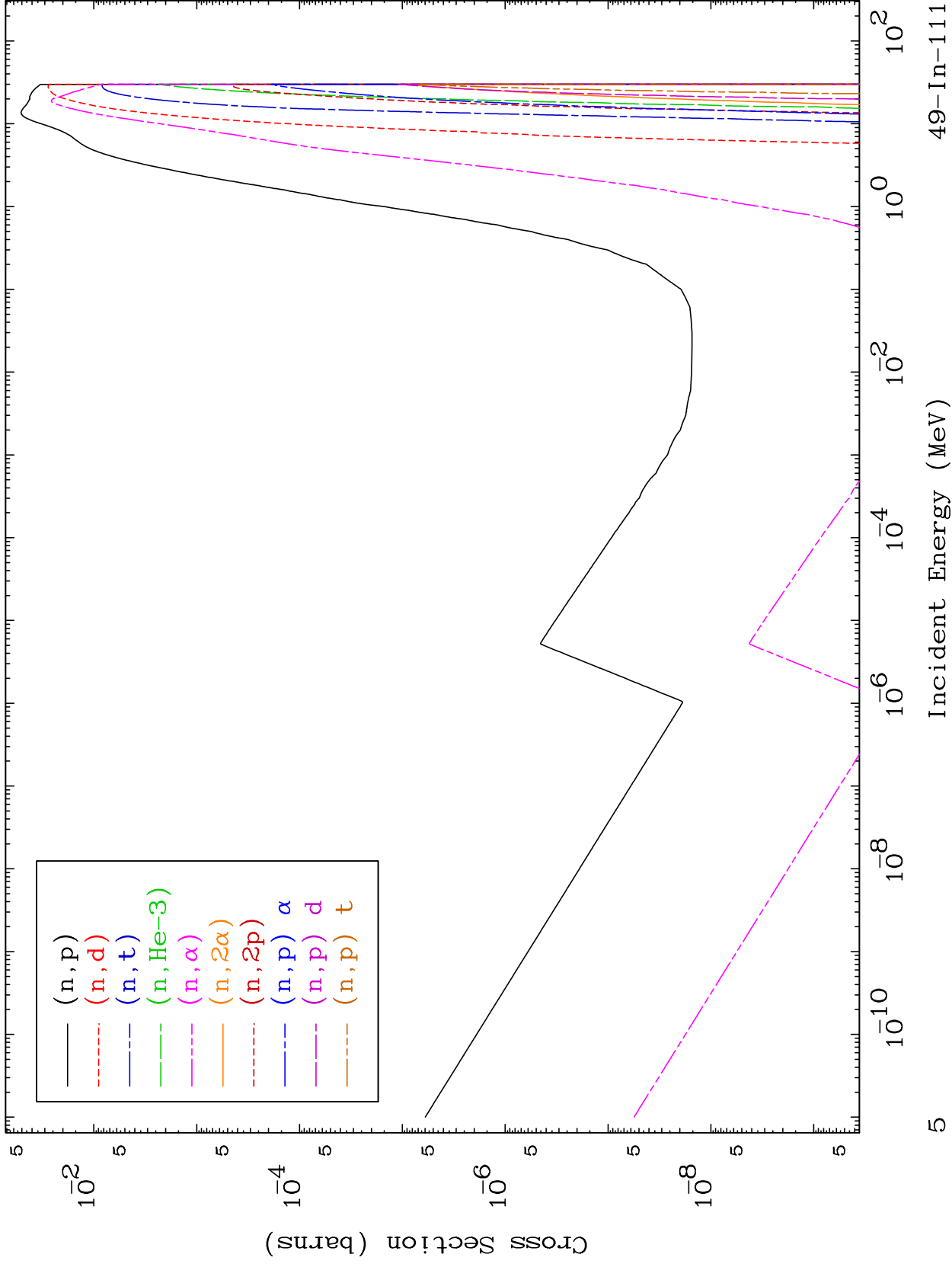




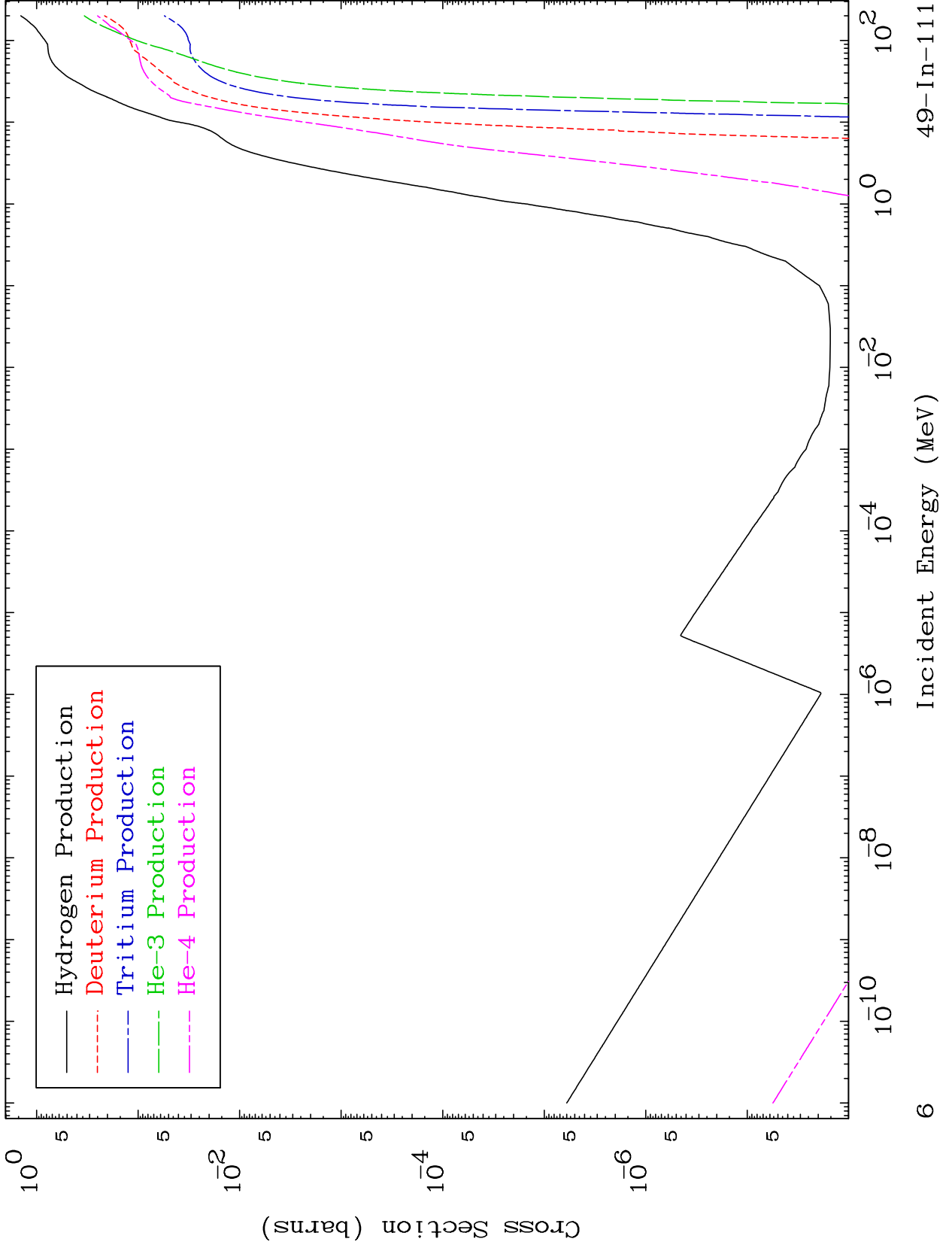
MAT 4919

Charged Particle
293 Kelvin Cross Sections

49-In-111



5

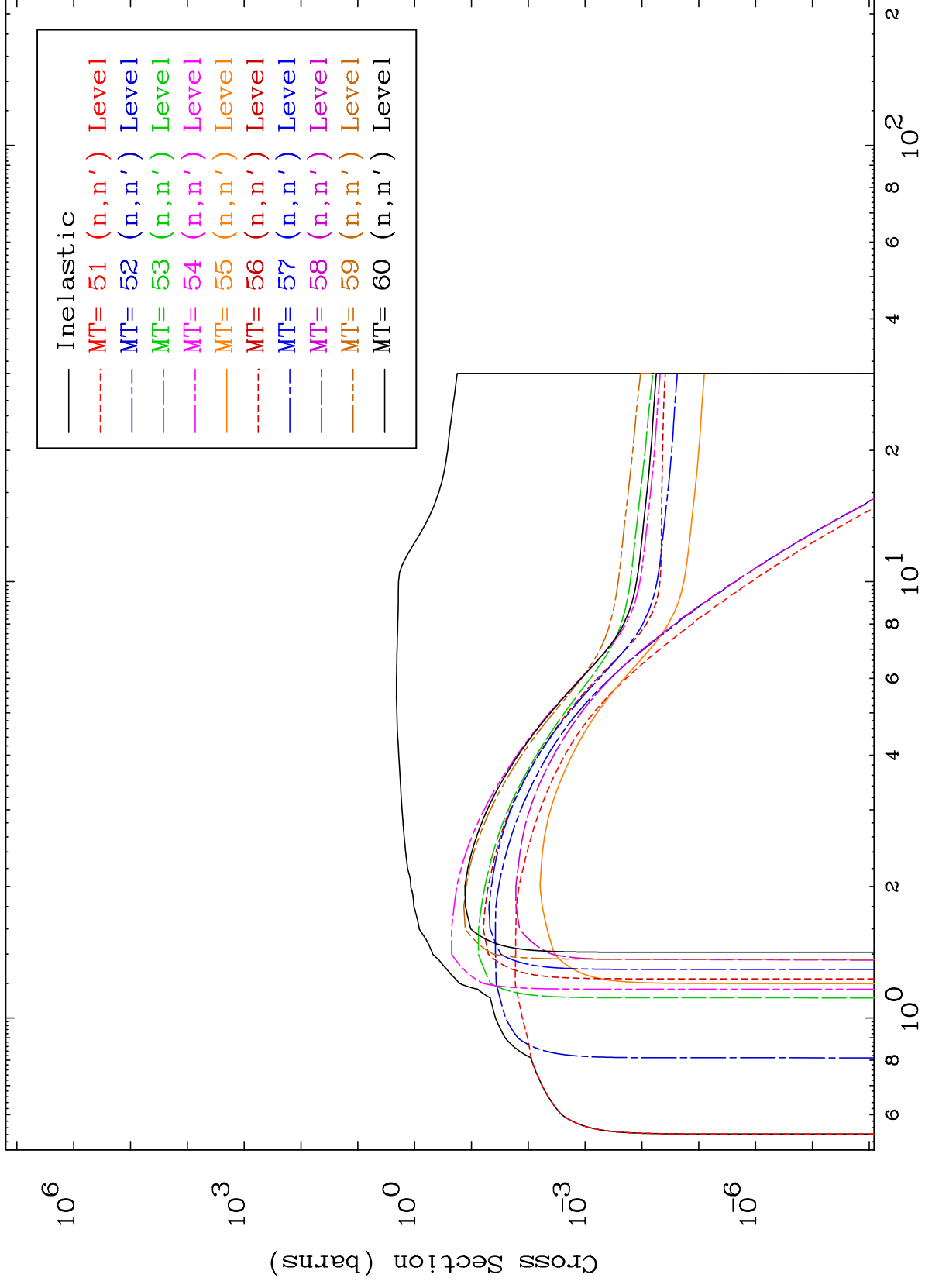


MAT 4919

(n,n') Level

49-In-111

293 Kelvin Cross Sections



7

Incident Energy (MeV)

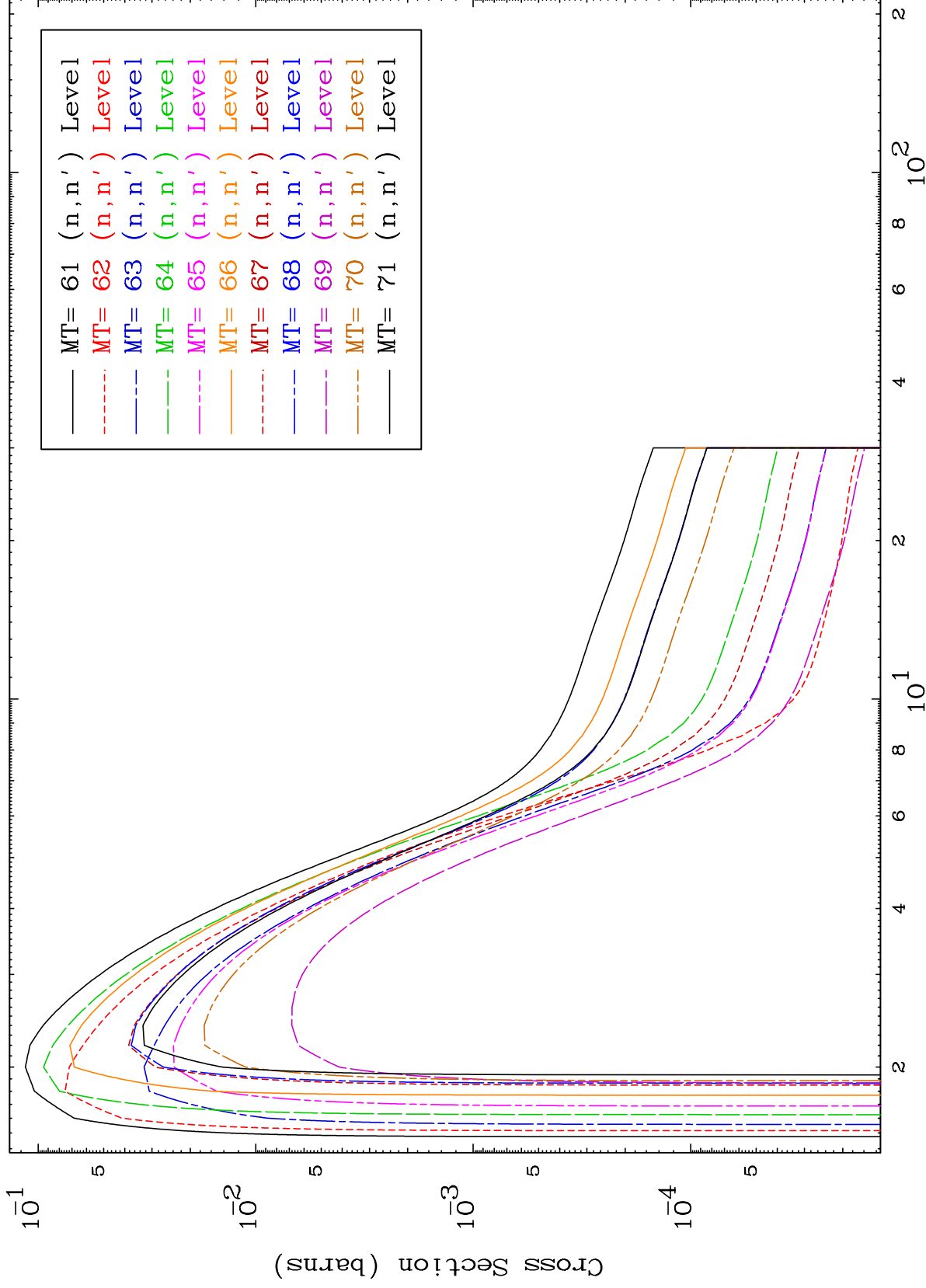
49-In-111

MAT 4919

(n,n') Level

49-In-111

293 Kelvin Cross Sections



8

Incident Energy (MeV)

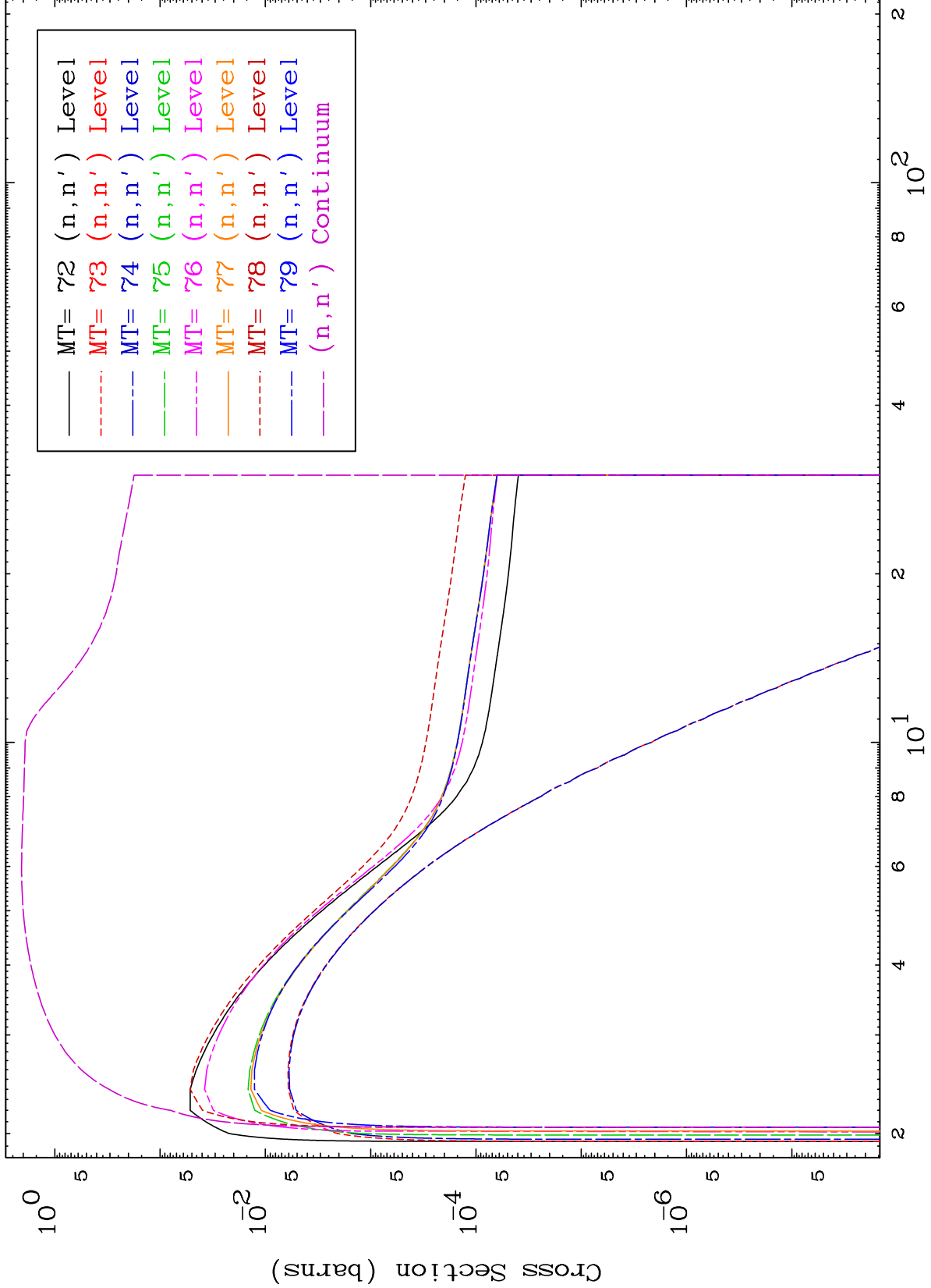
49-In-111

MAT 4919

(n,n') Level

49-In-111

293 Kelvin Cross Sections



9

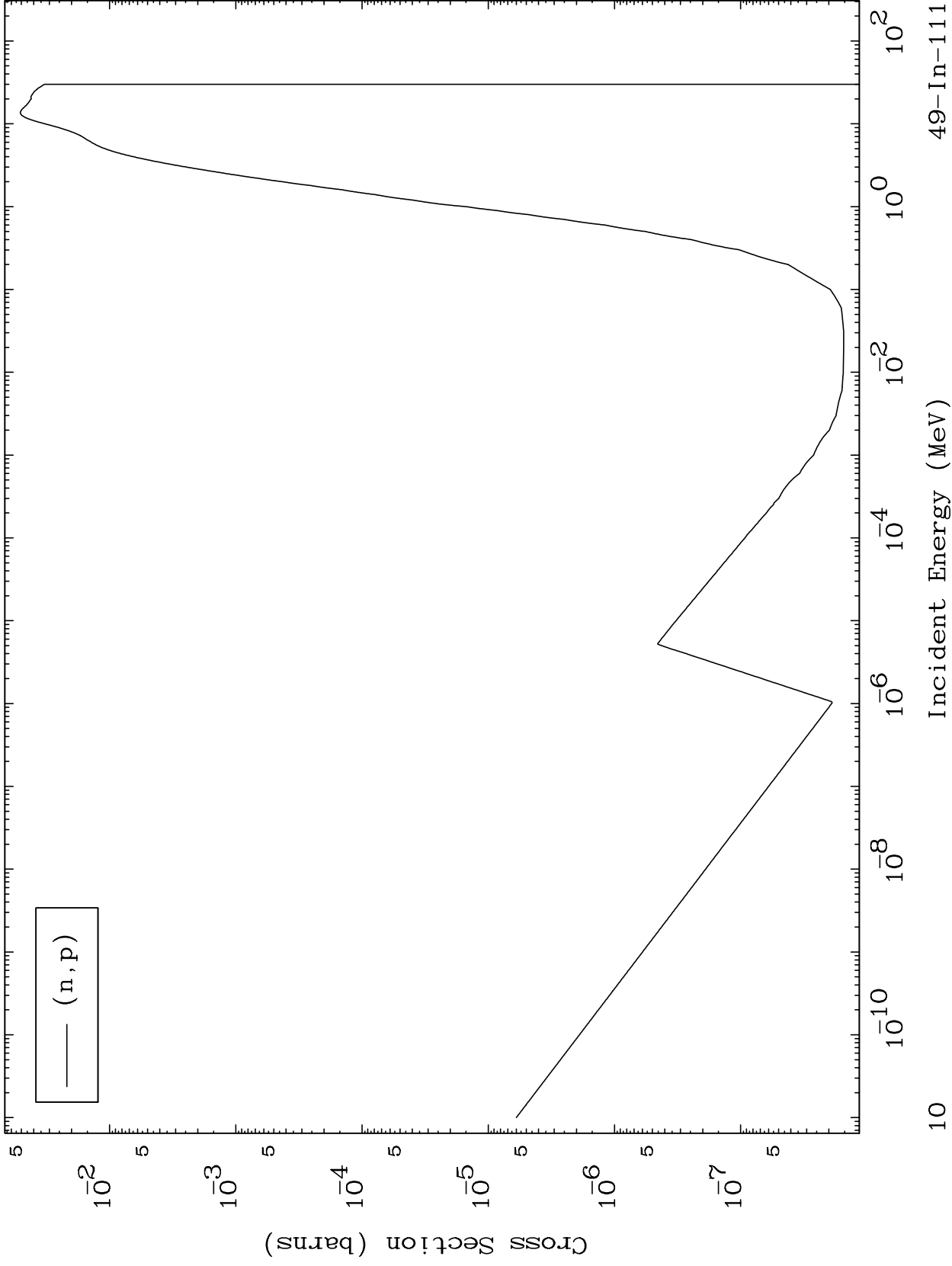
Incident Energy (MeV)

49-In-111

MAT 4919

(n,p) Levels
293 Kelvin Cross Sections

49-In-111



10

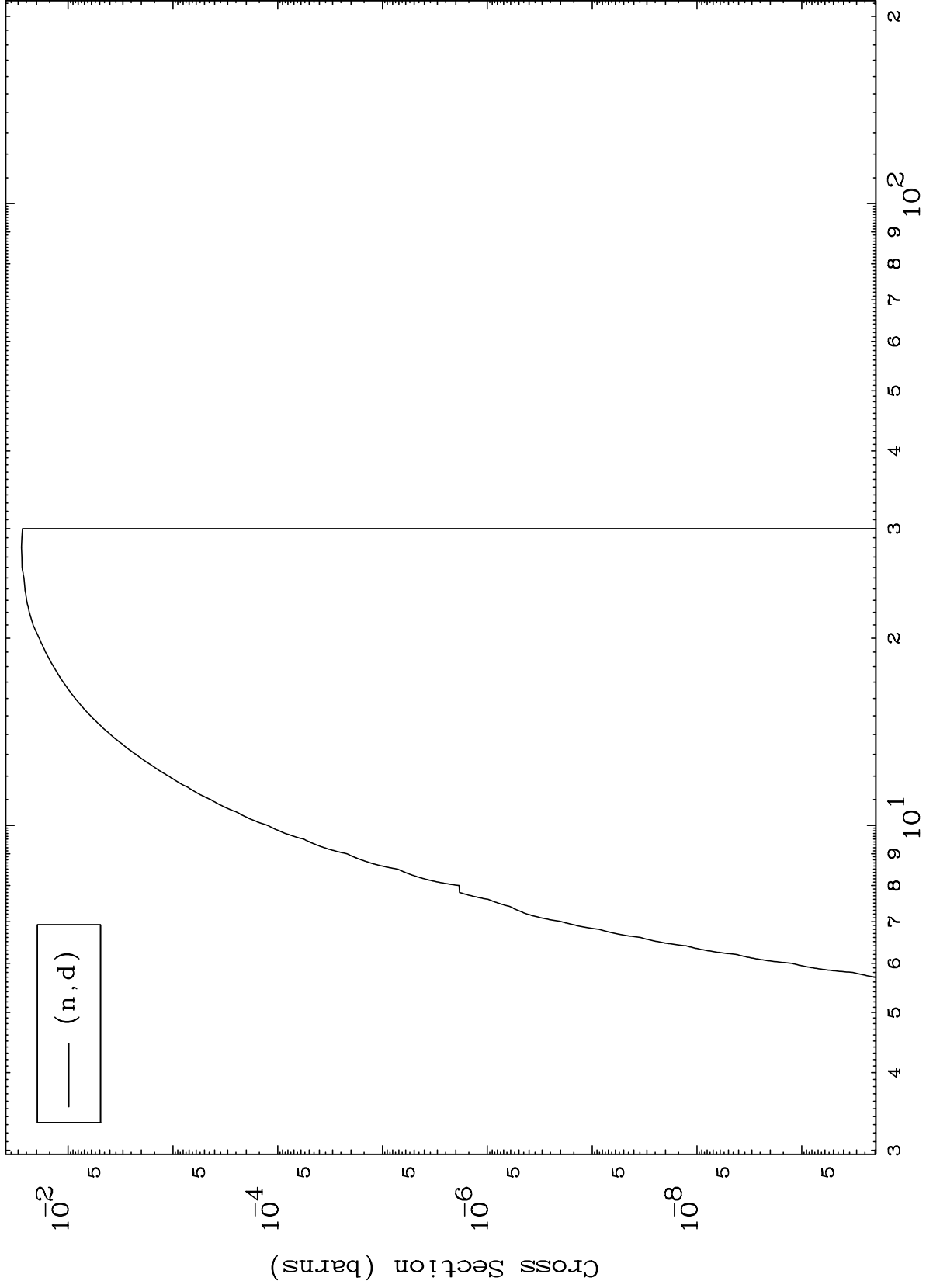
Incident Energy (MeV)

49-In-111

MAT 4919

(n,d) Levels
293 Kelvin Cross Sections

49-In-111

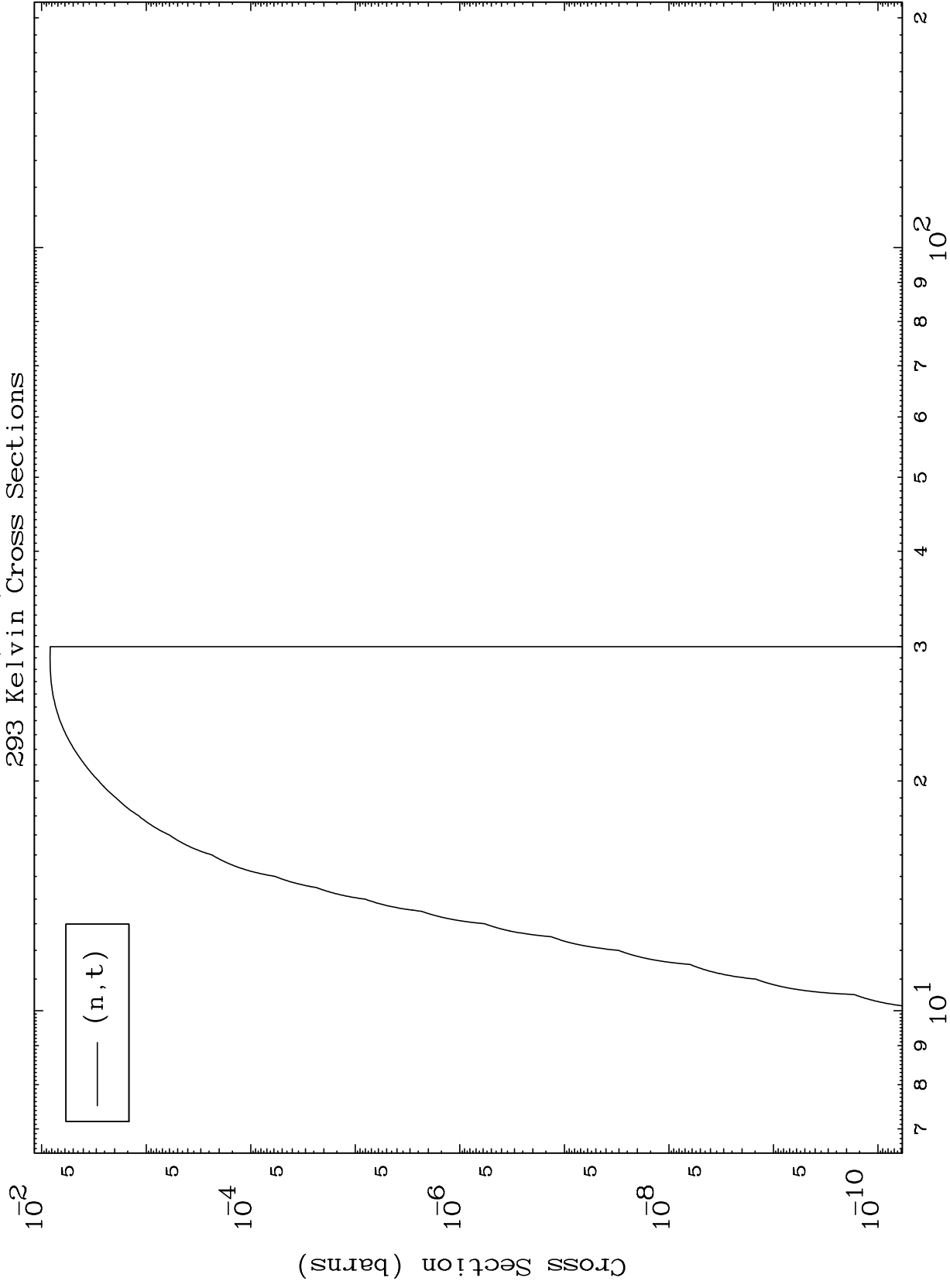


— (n,d)

MAT 4919

(n,t) Levels
293 Kelvin Cross Sections

49-In-111



12

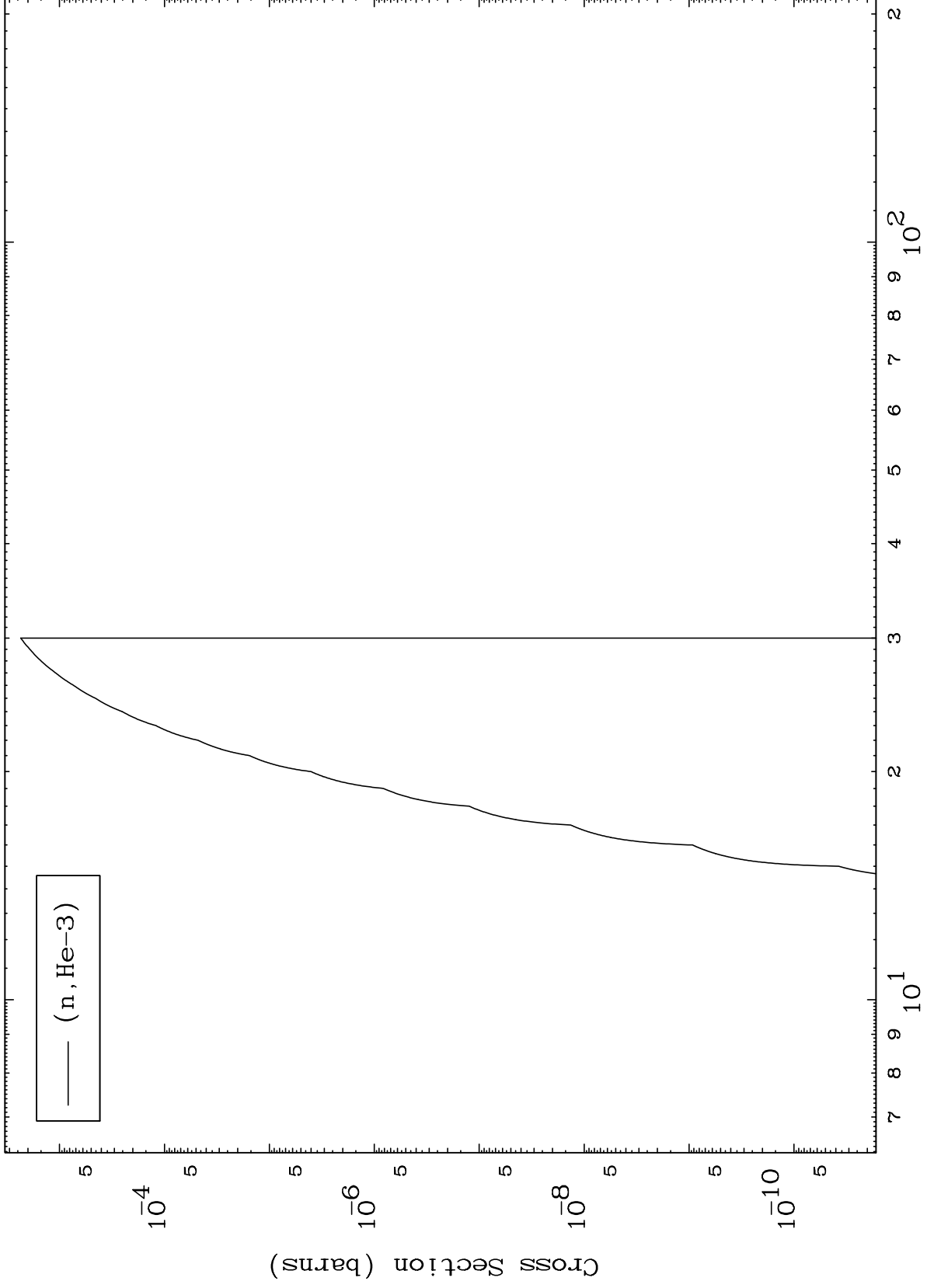
Incident Energy (MeV)

49-In-111

MAT 4919

(n,He3) Levels
293 Kelvin Cross Sections

49-In-111



13

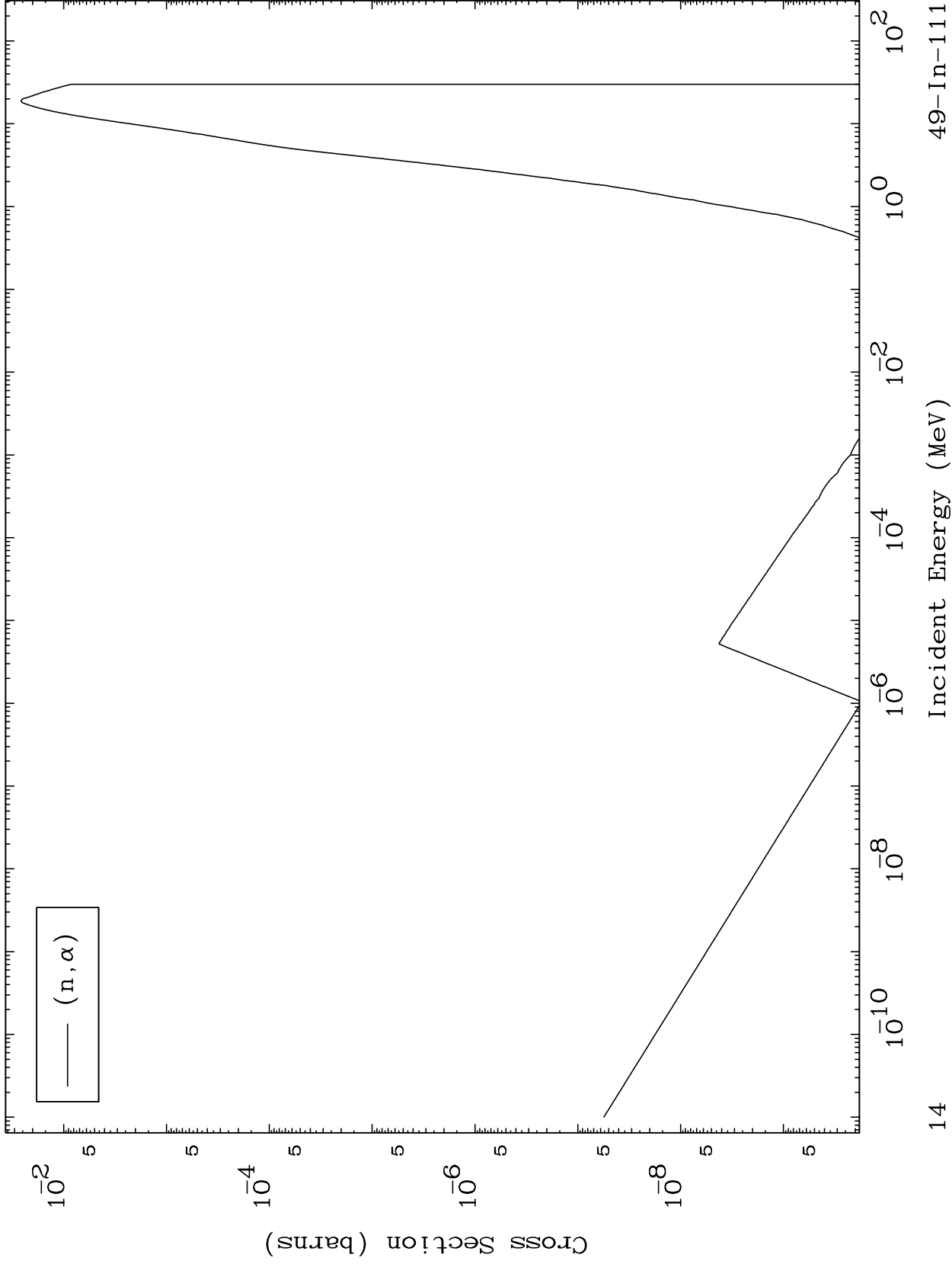
Incident Energy (MeV)

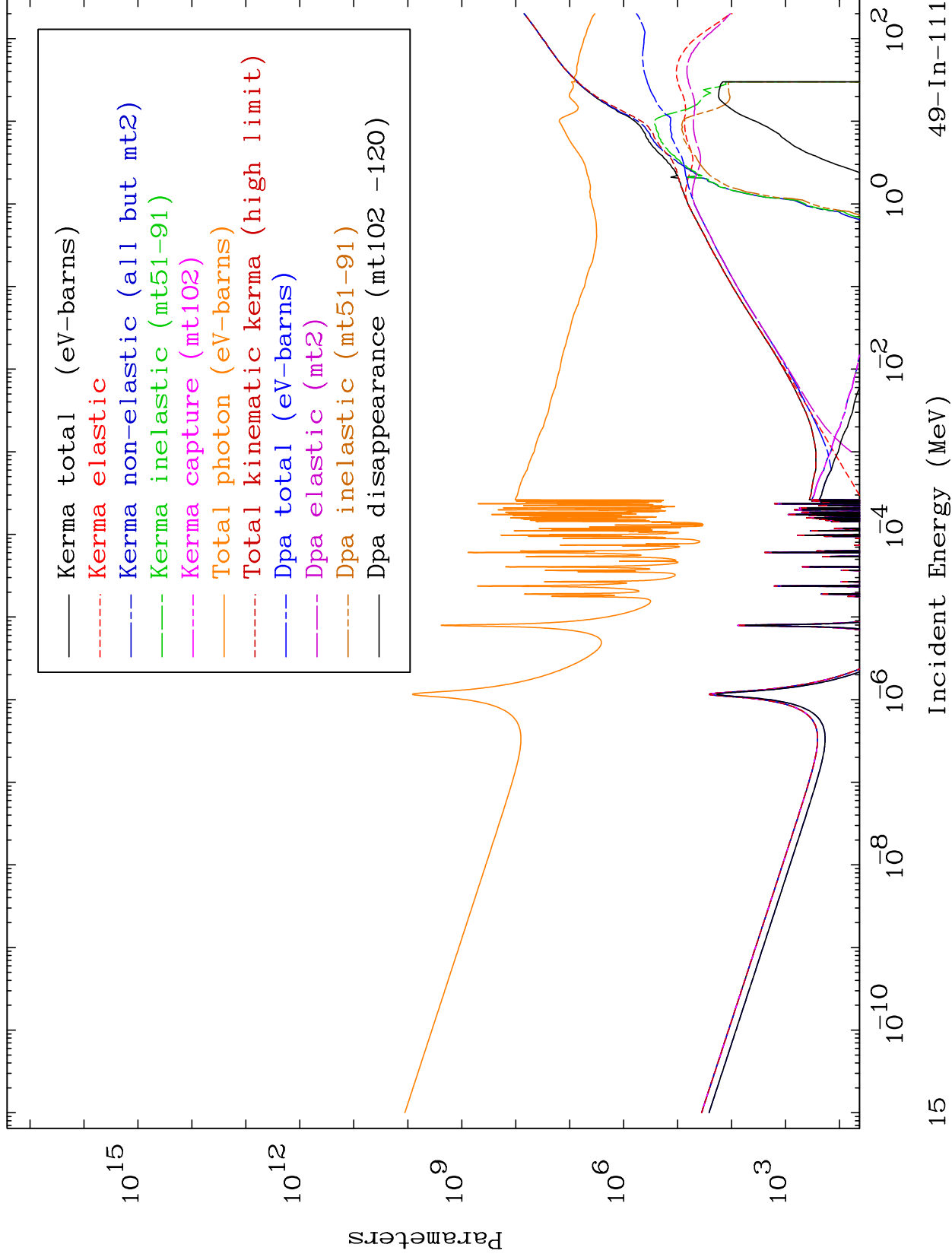
49-In-111

MAT 4919

(n, α) Levels
293 Kelvin Cross Sections

49-In-111

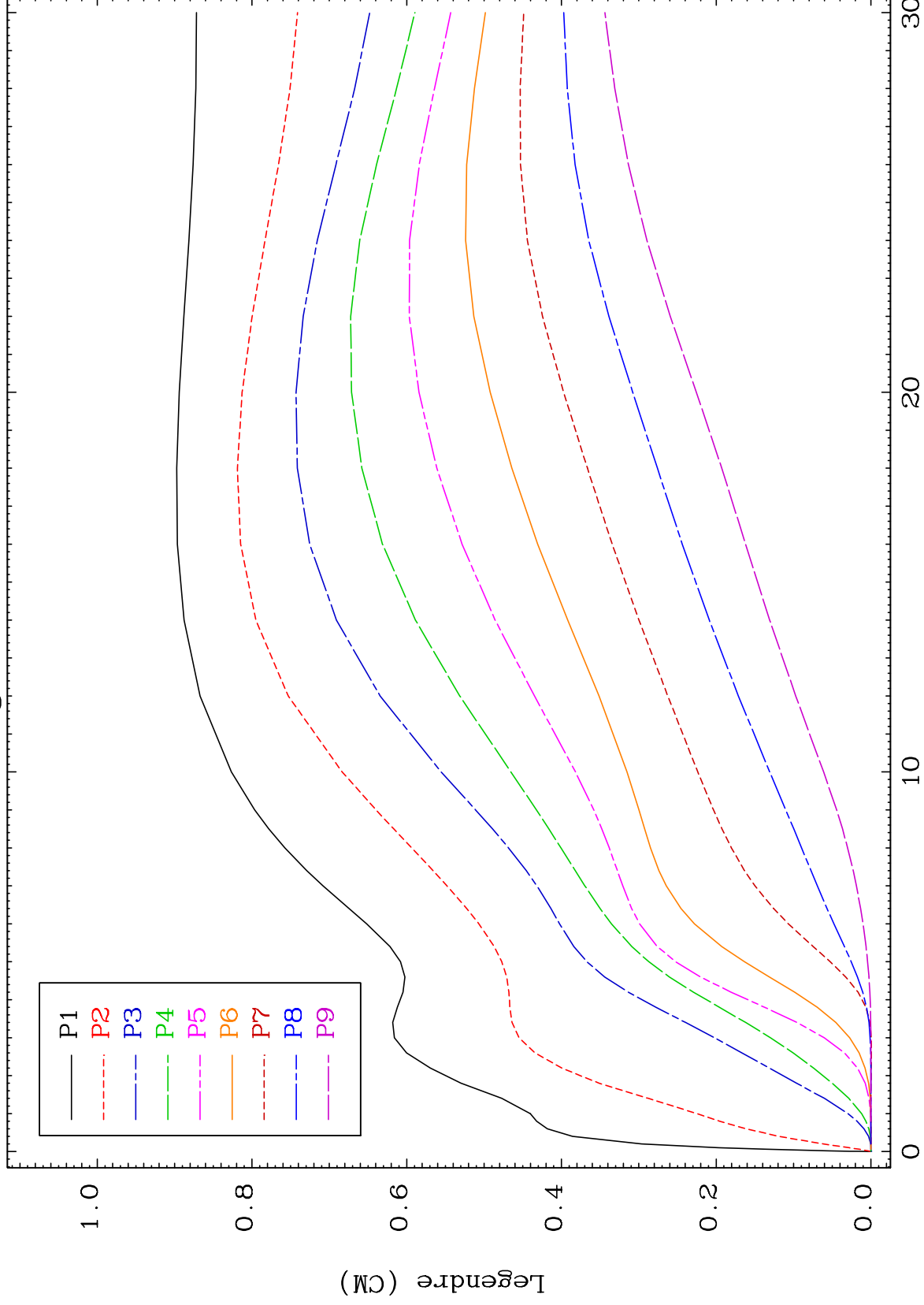




MAT 4919

Elastic Legendre Coefficients

49-In-111



16

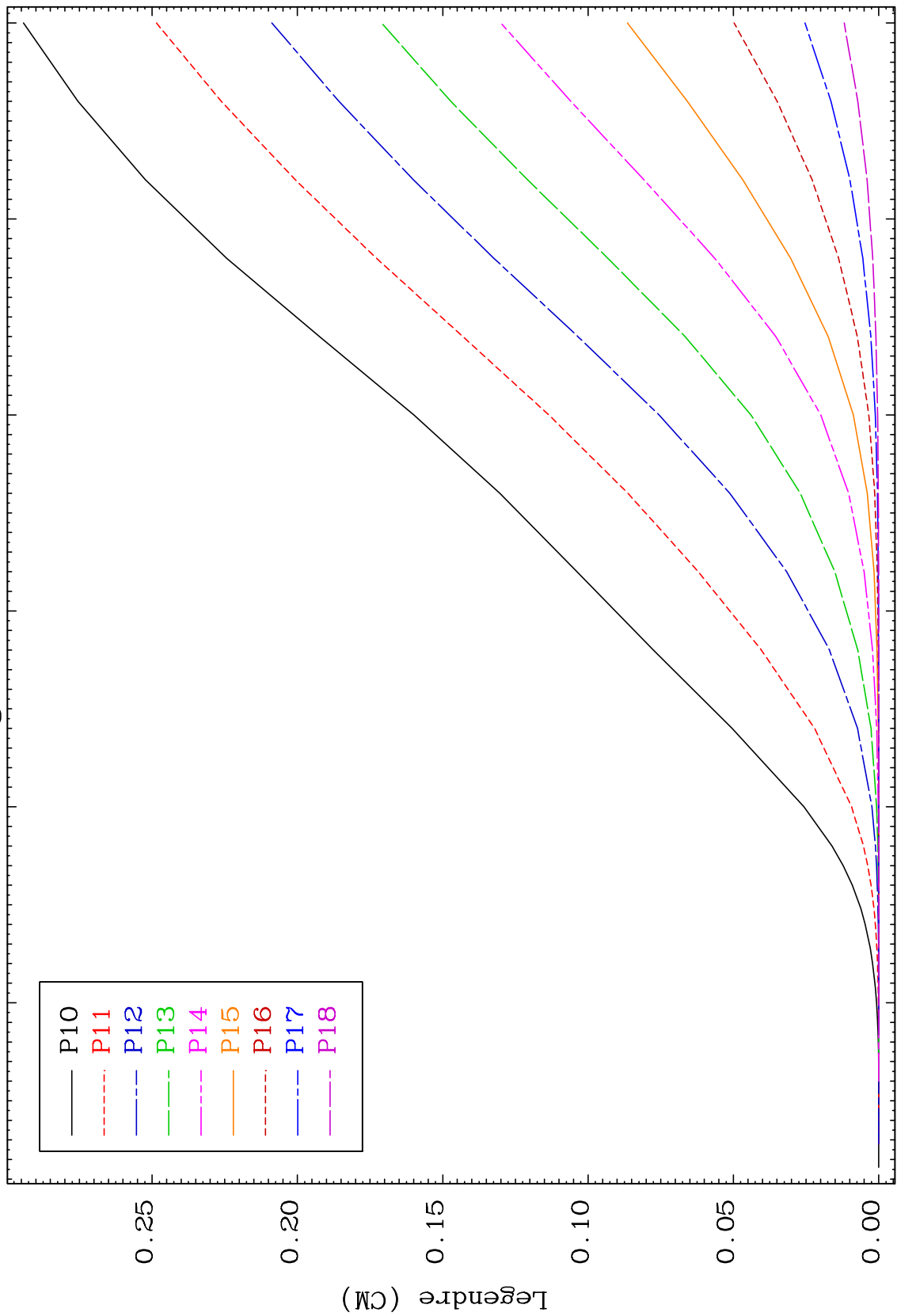
Incident Energy (MeV)

49-In-111

MAT 4919

Elastic Legendre Coefficients

49-In-111



17

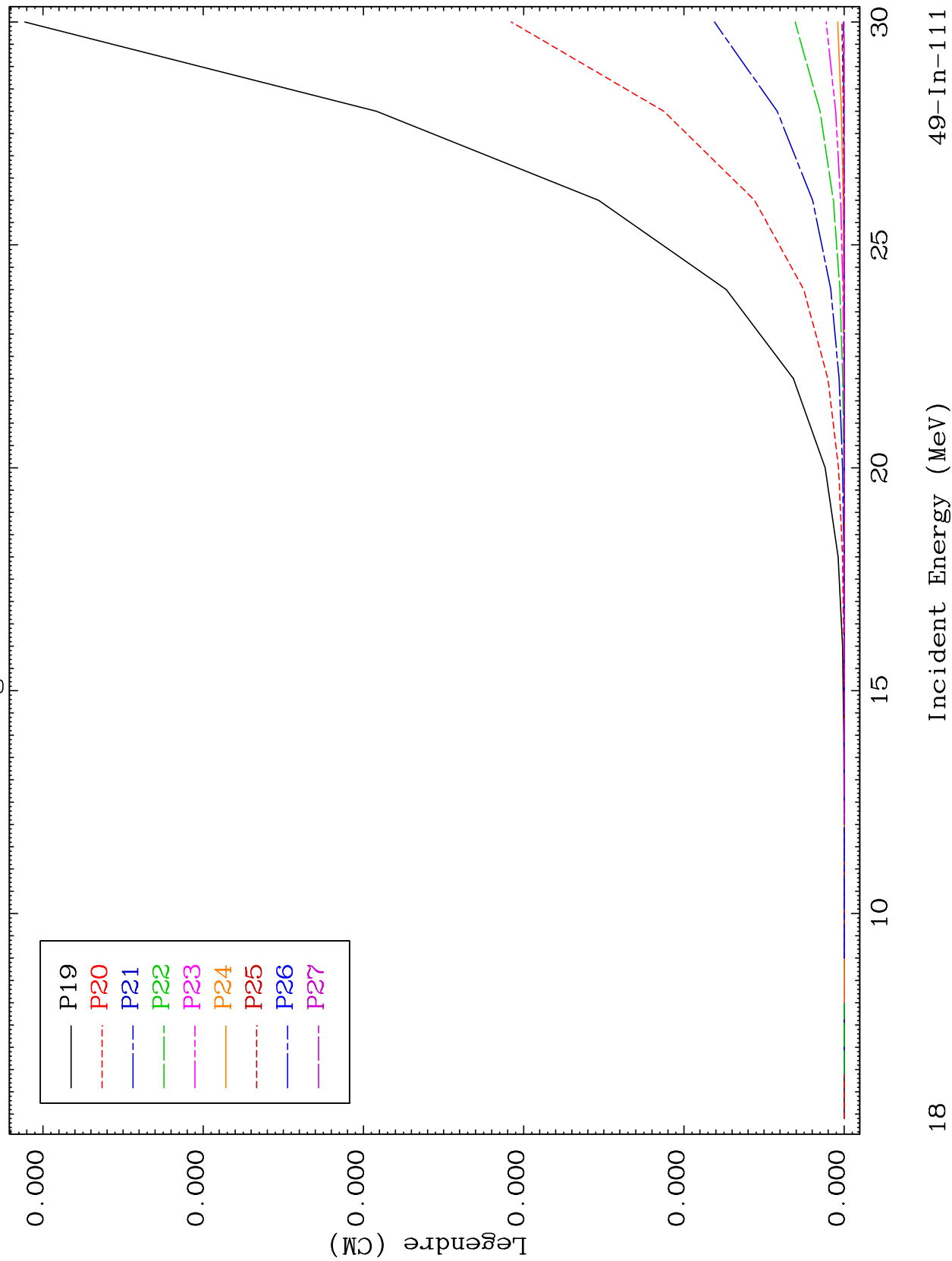
49-In-111

Incident Energy (MeV)

MAT 4919

Elastic Legendre Coefficients

49-In-111



18

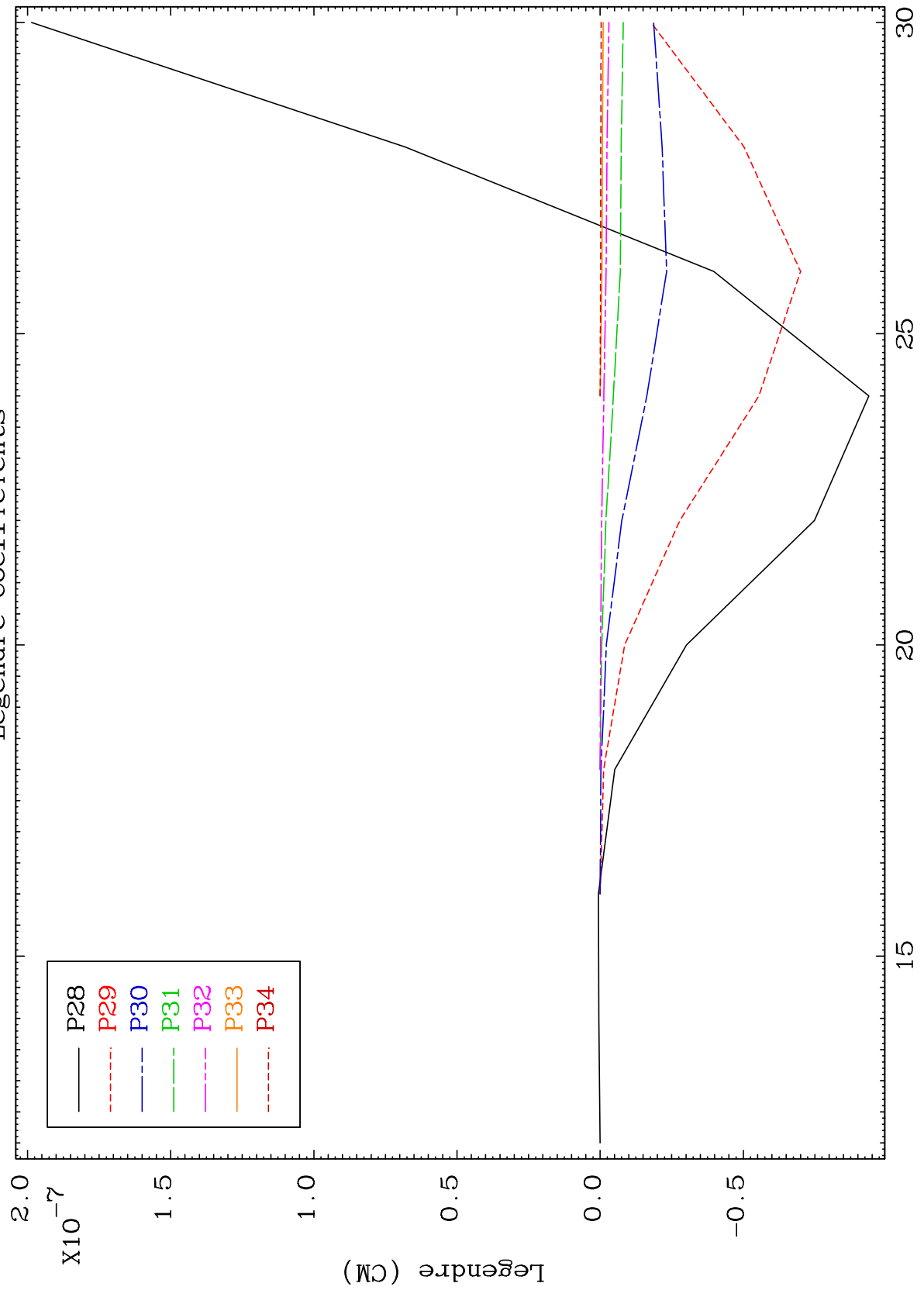
Incident Energy (MeV)

49-In-111

MAT 4919

Elastic Legendre Coefficients

49-In-111



19

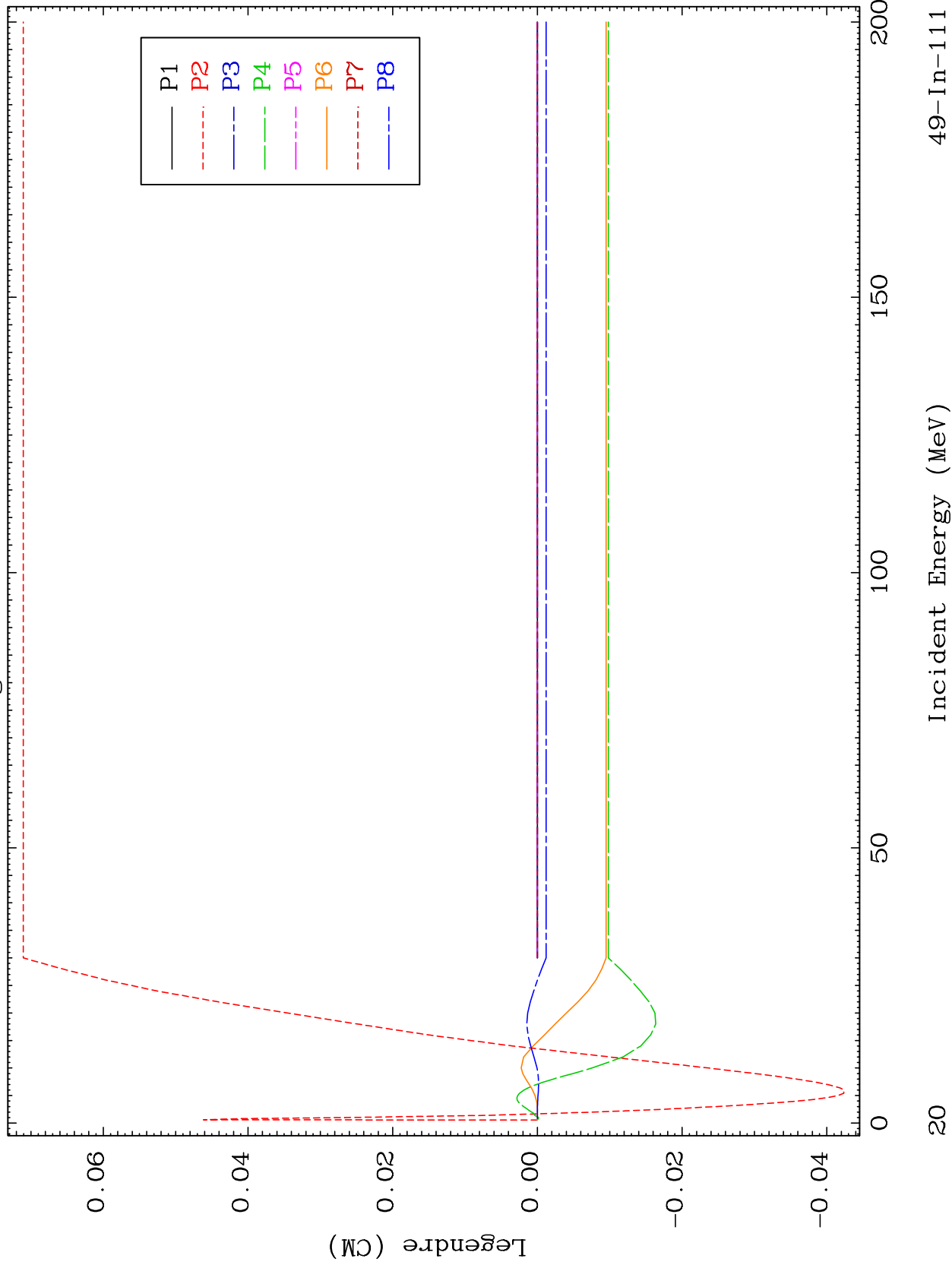
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111

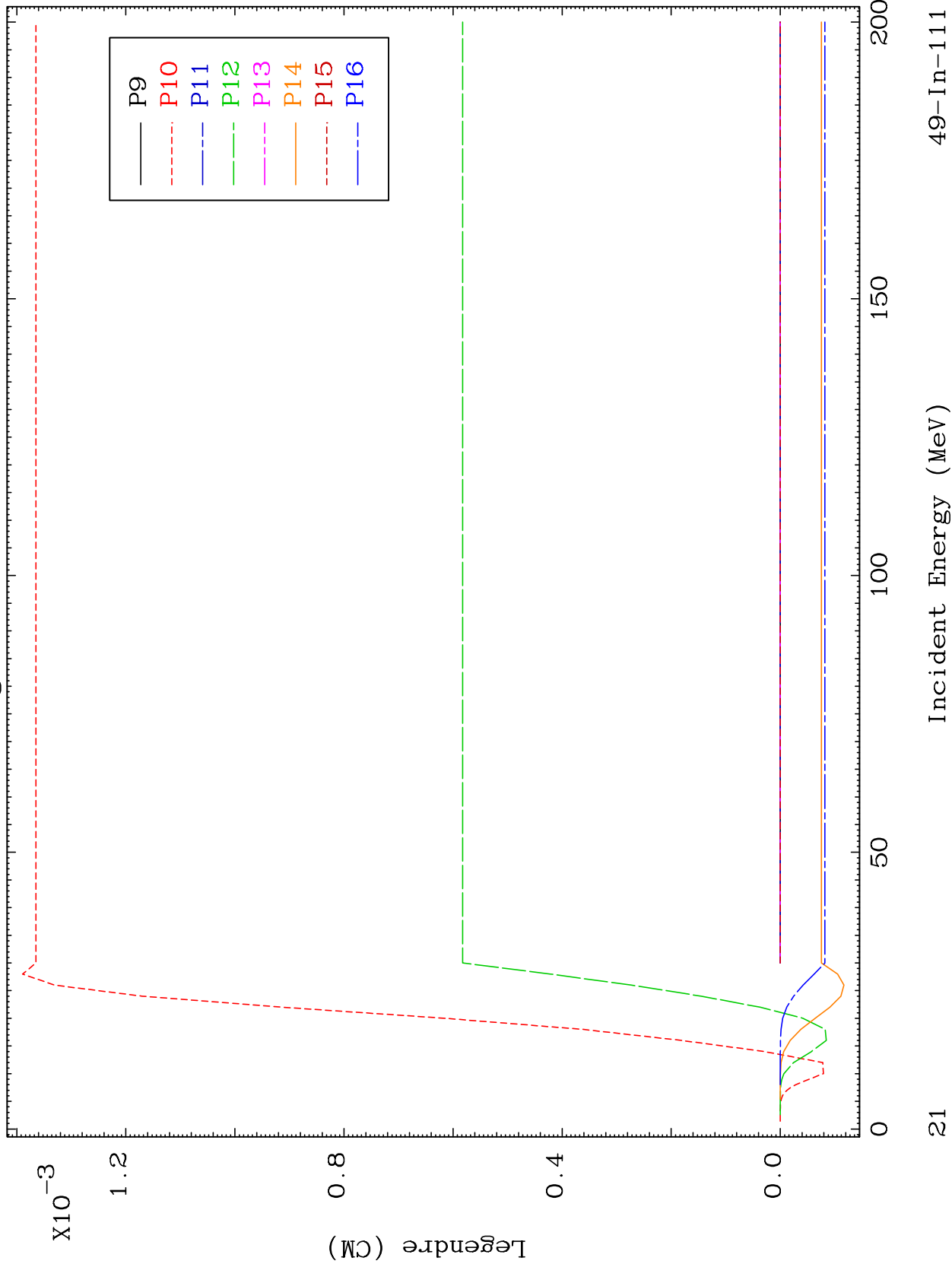


49-In-111

MAT 4919

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

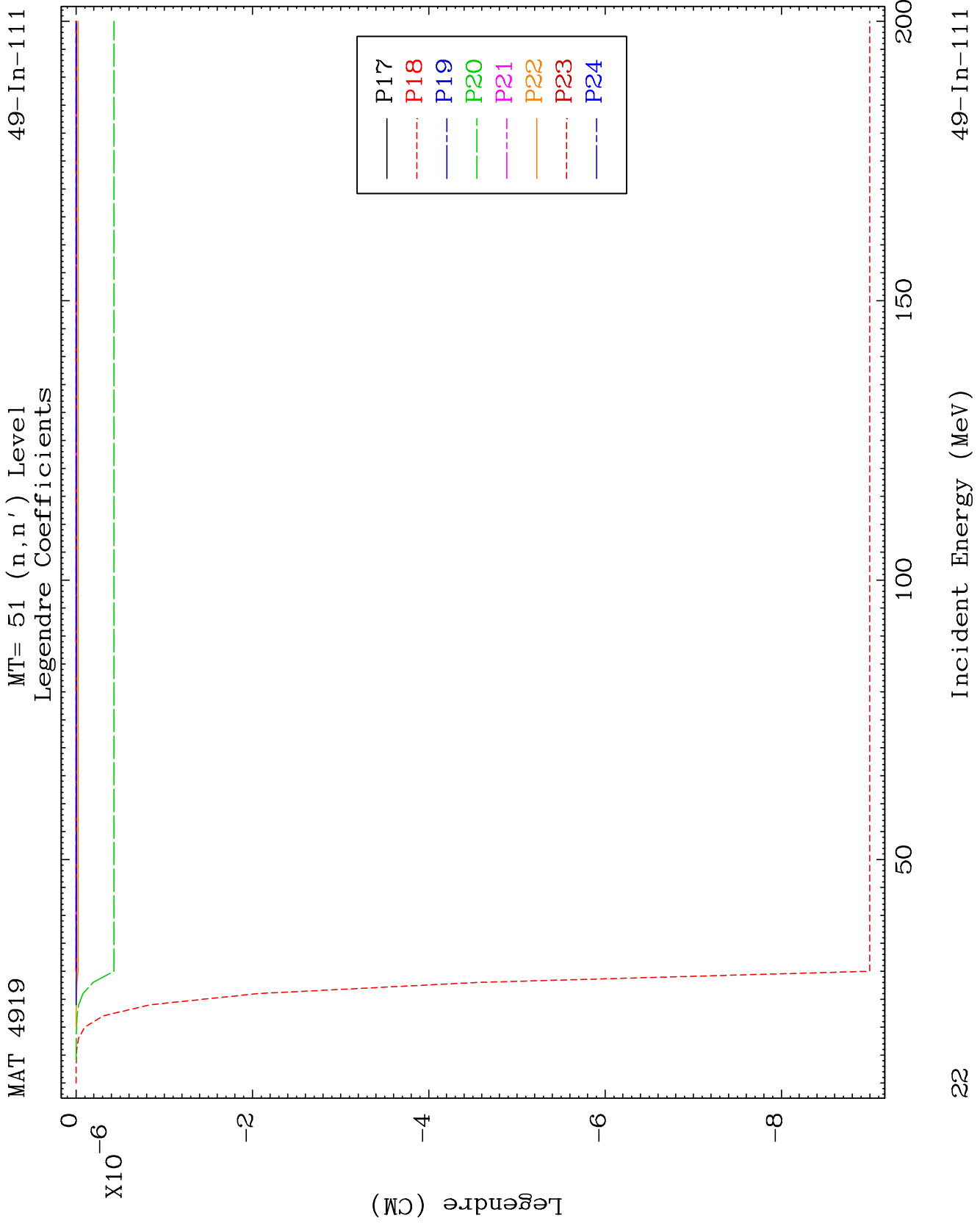
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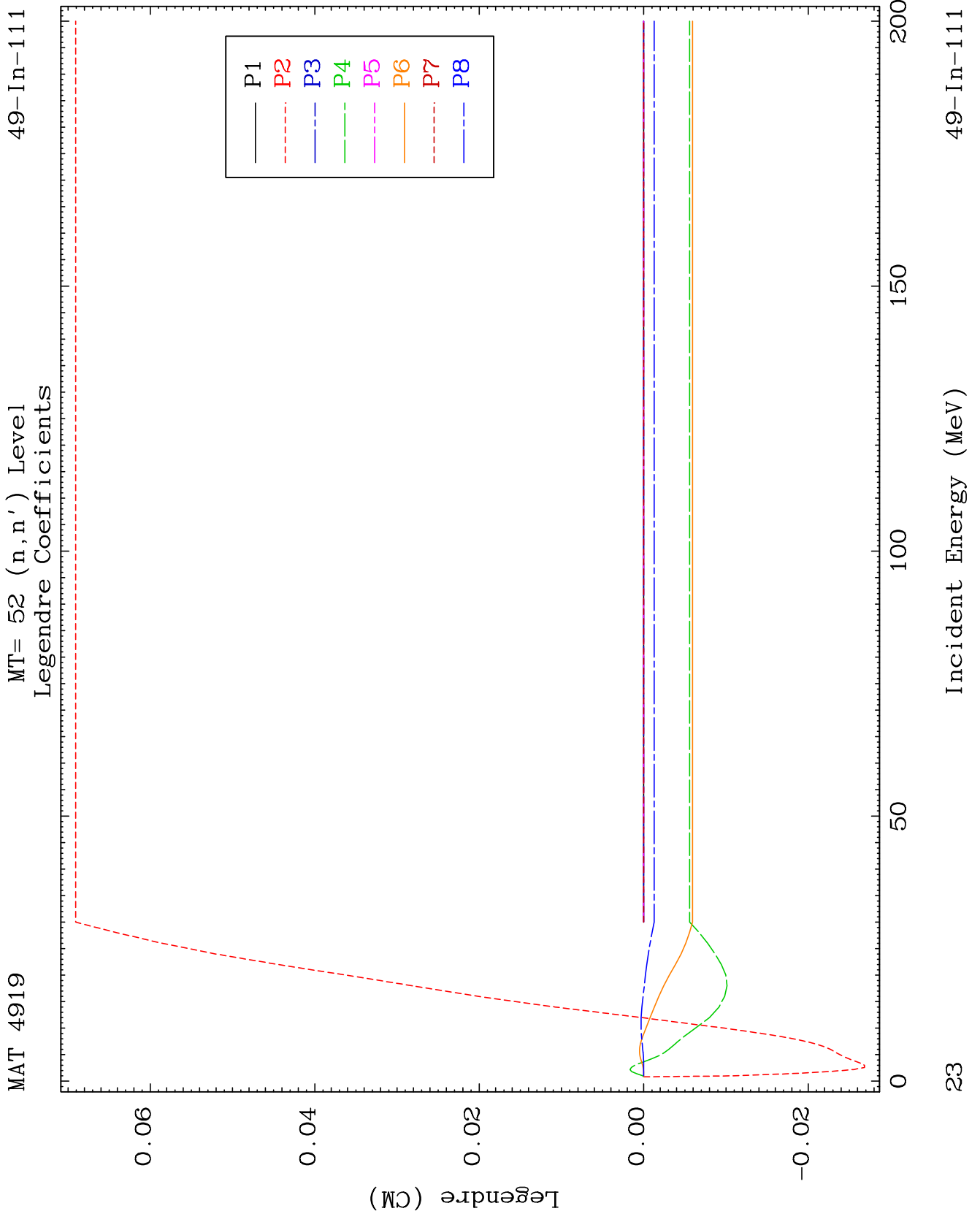


21

Incident Energy (MeV)

49-In-111

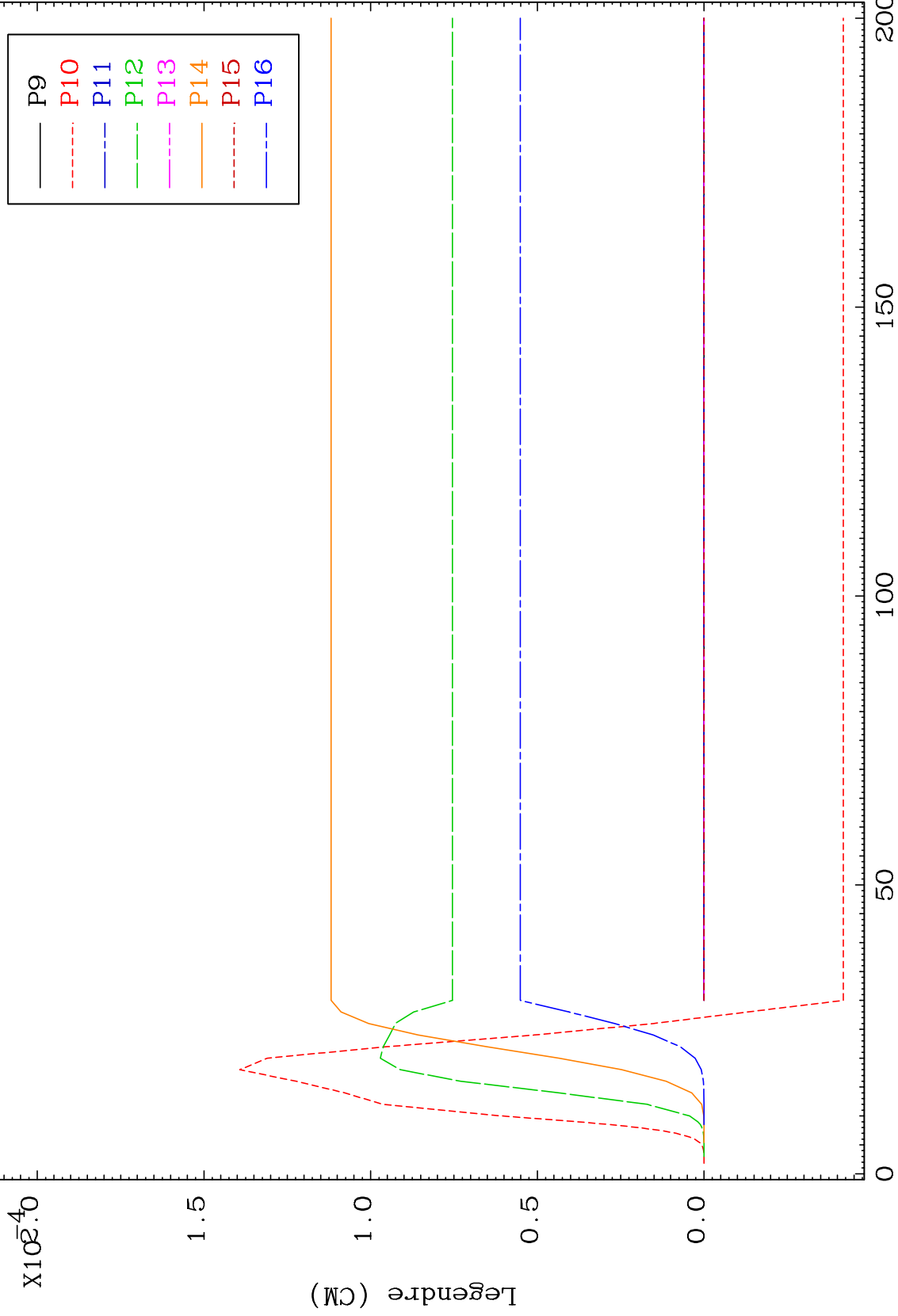




MAT 4919

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

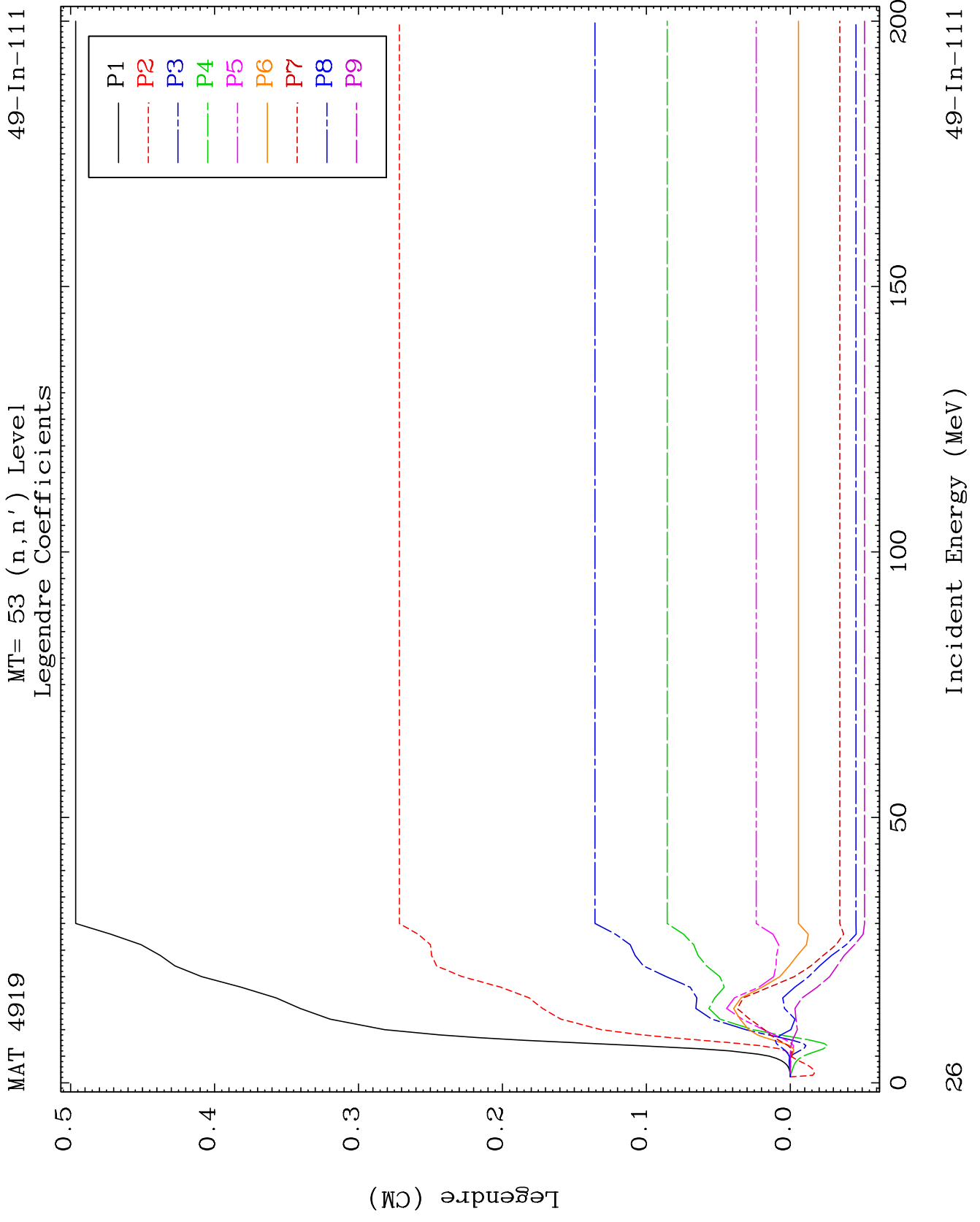
49-In-111



24

Incident Energy (MeV)

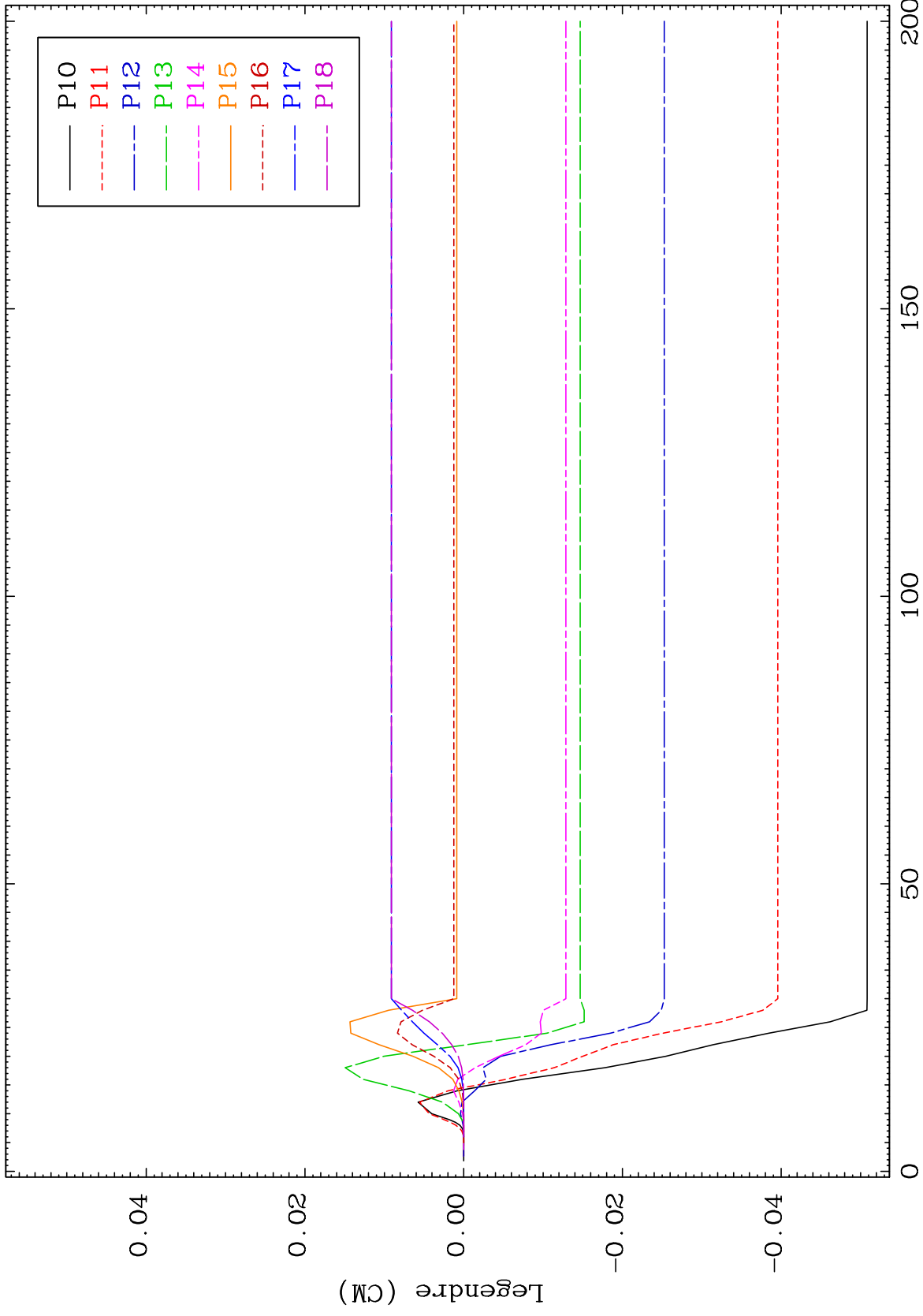
49-In-111



MAT 4919

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

49-In-111



27

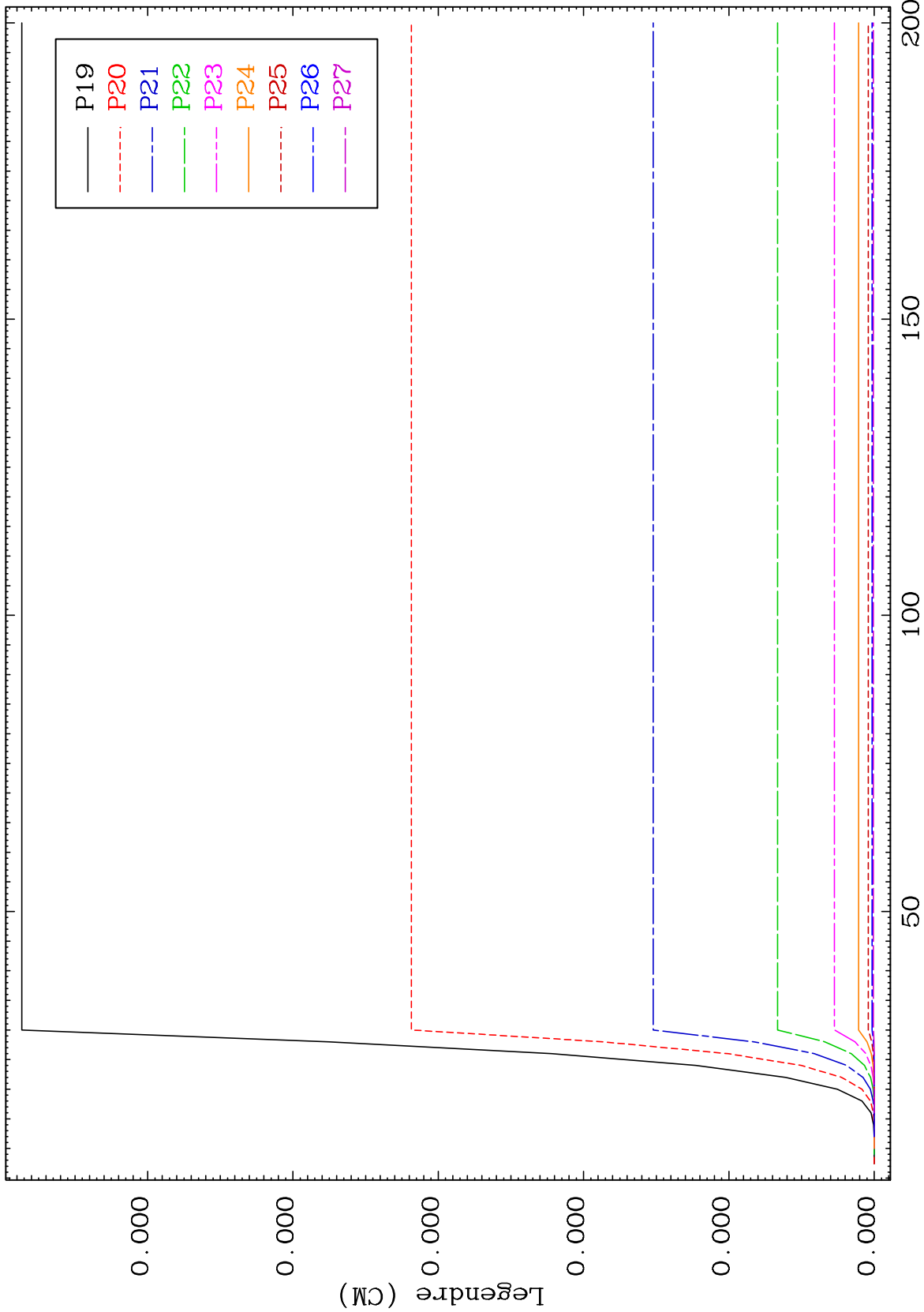
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



28

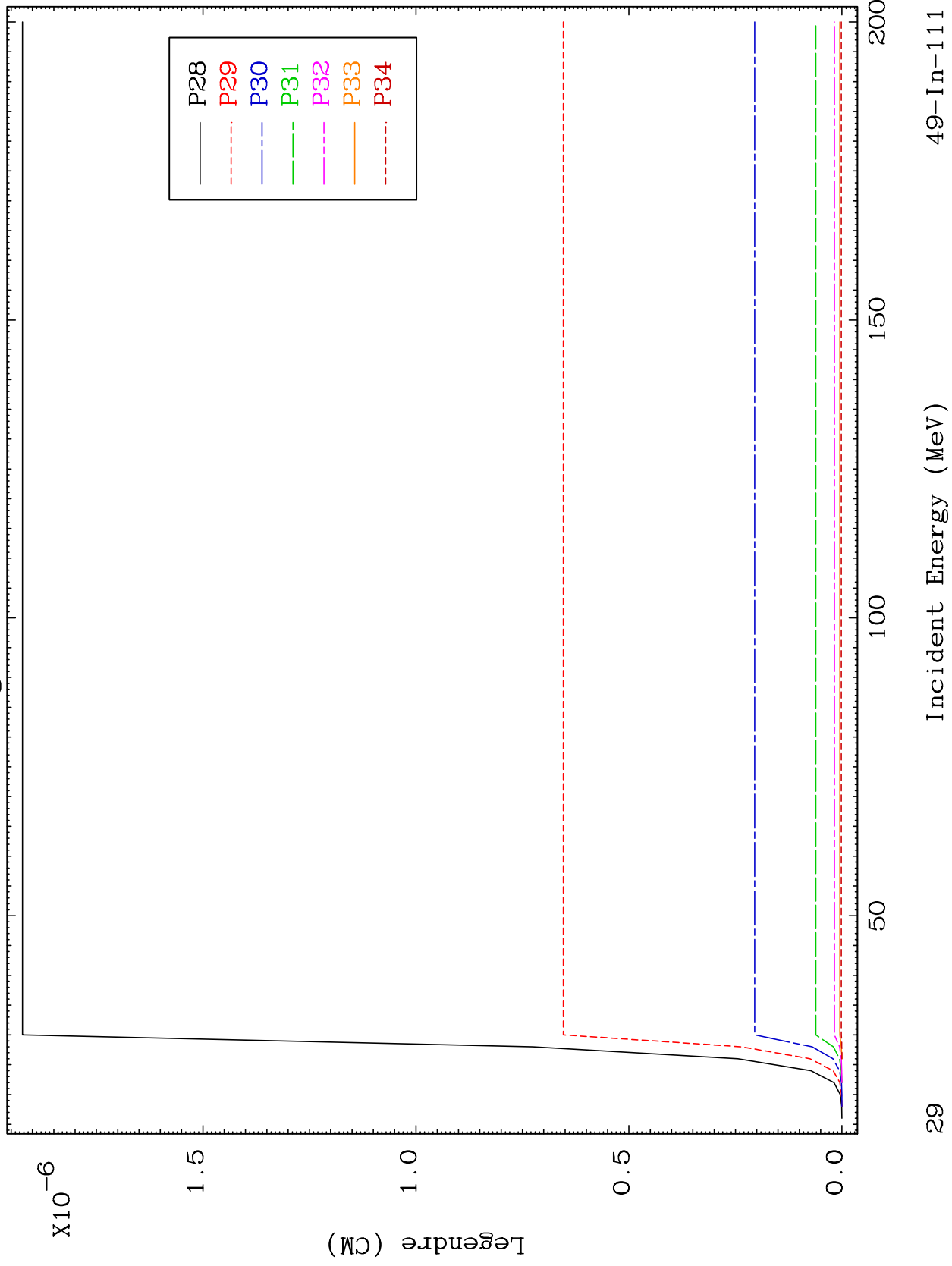
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111

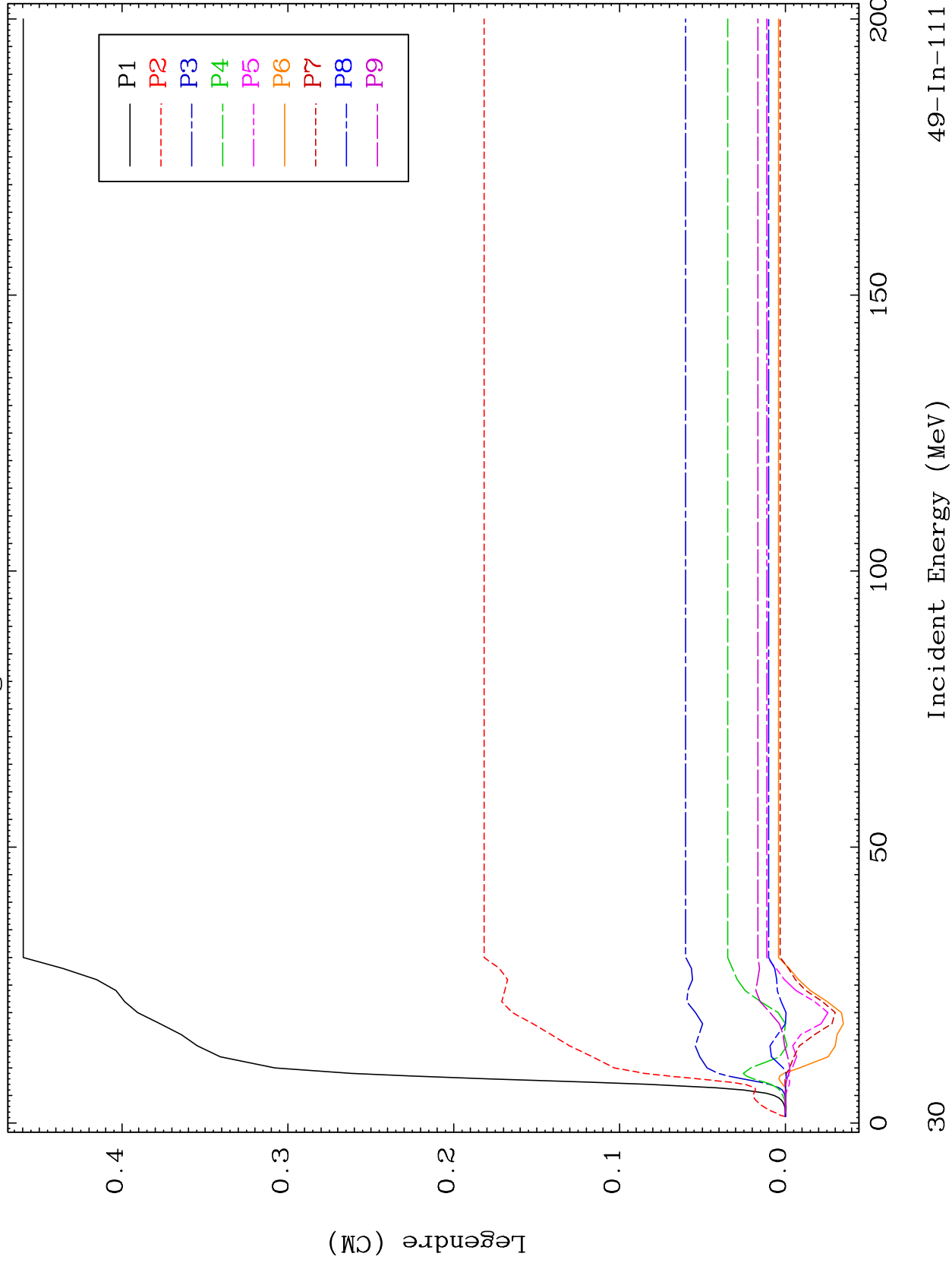


MAT 4919

MT= 54 (n,n') Level

49-In-111

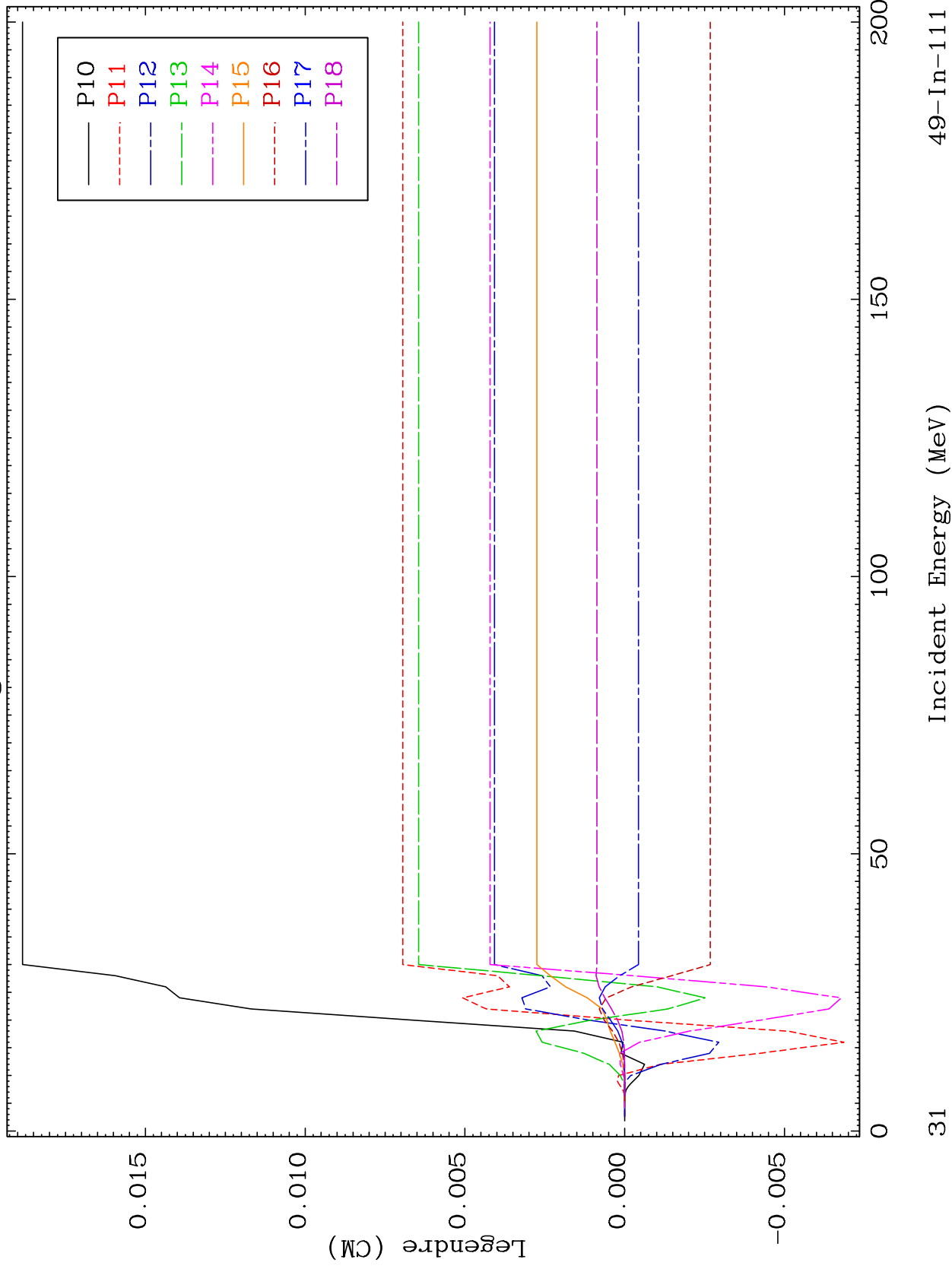
Legendre Coefficients



MAT 4919

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

49-In-111



31

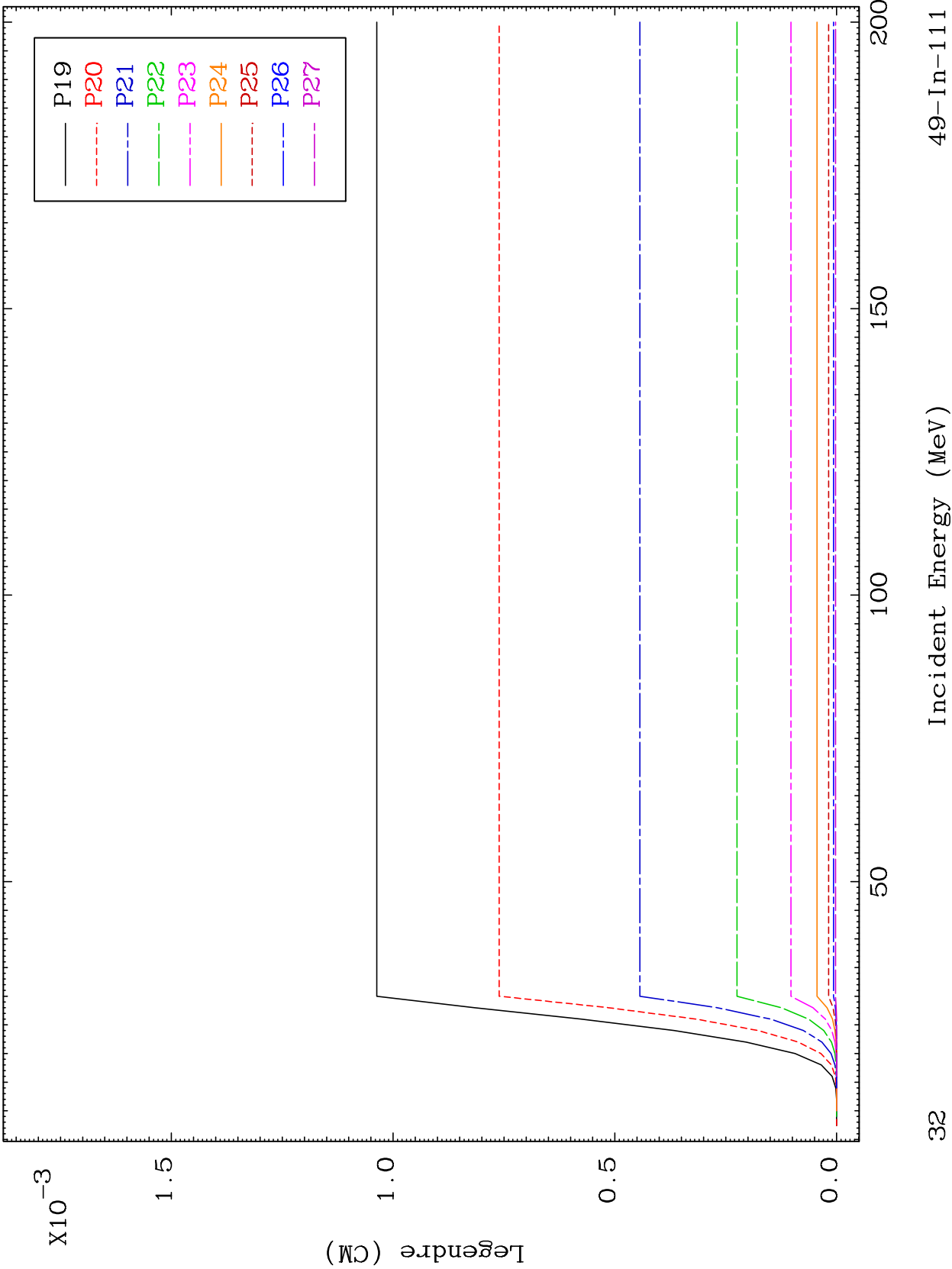
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



32

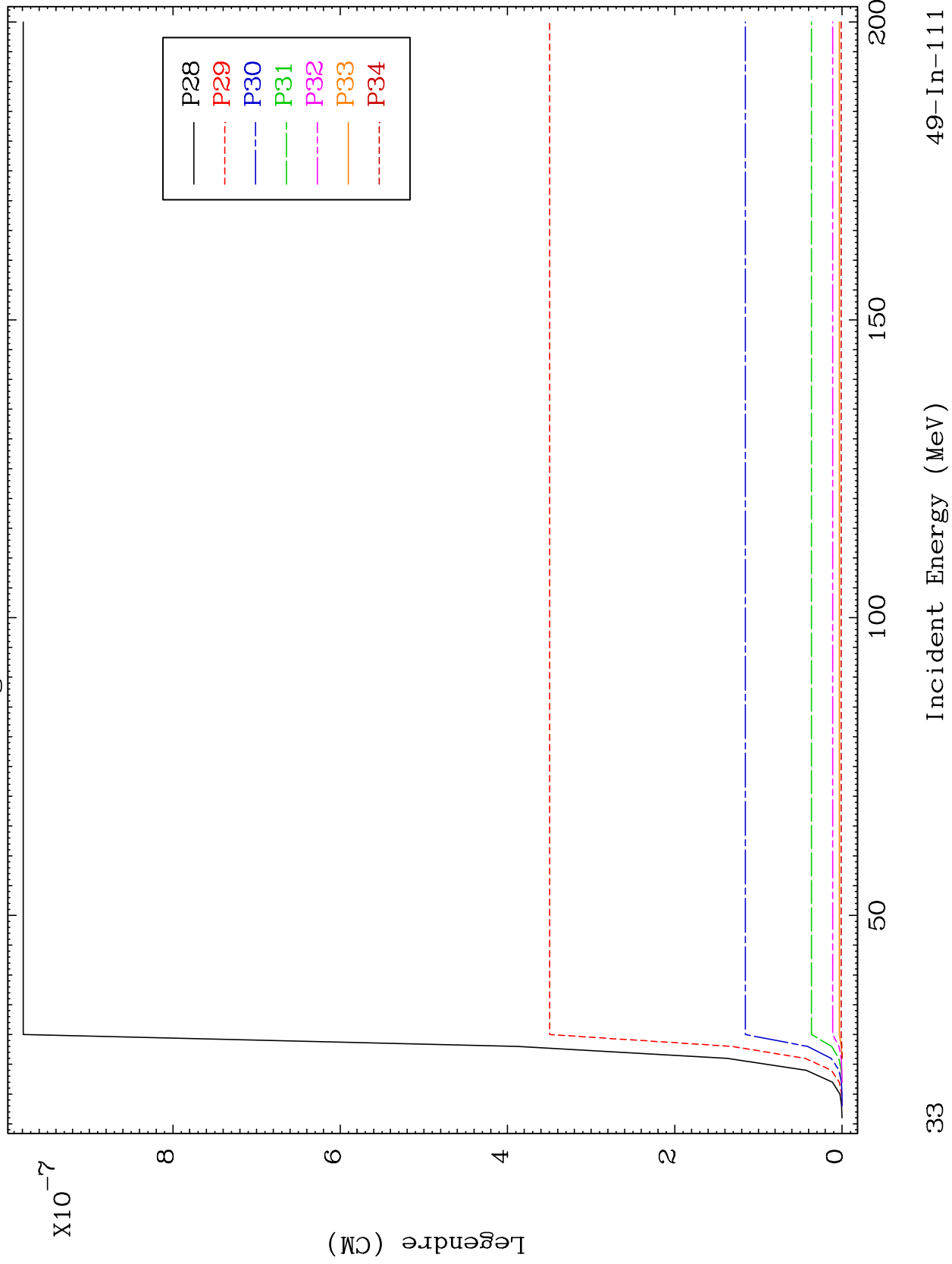
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111

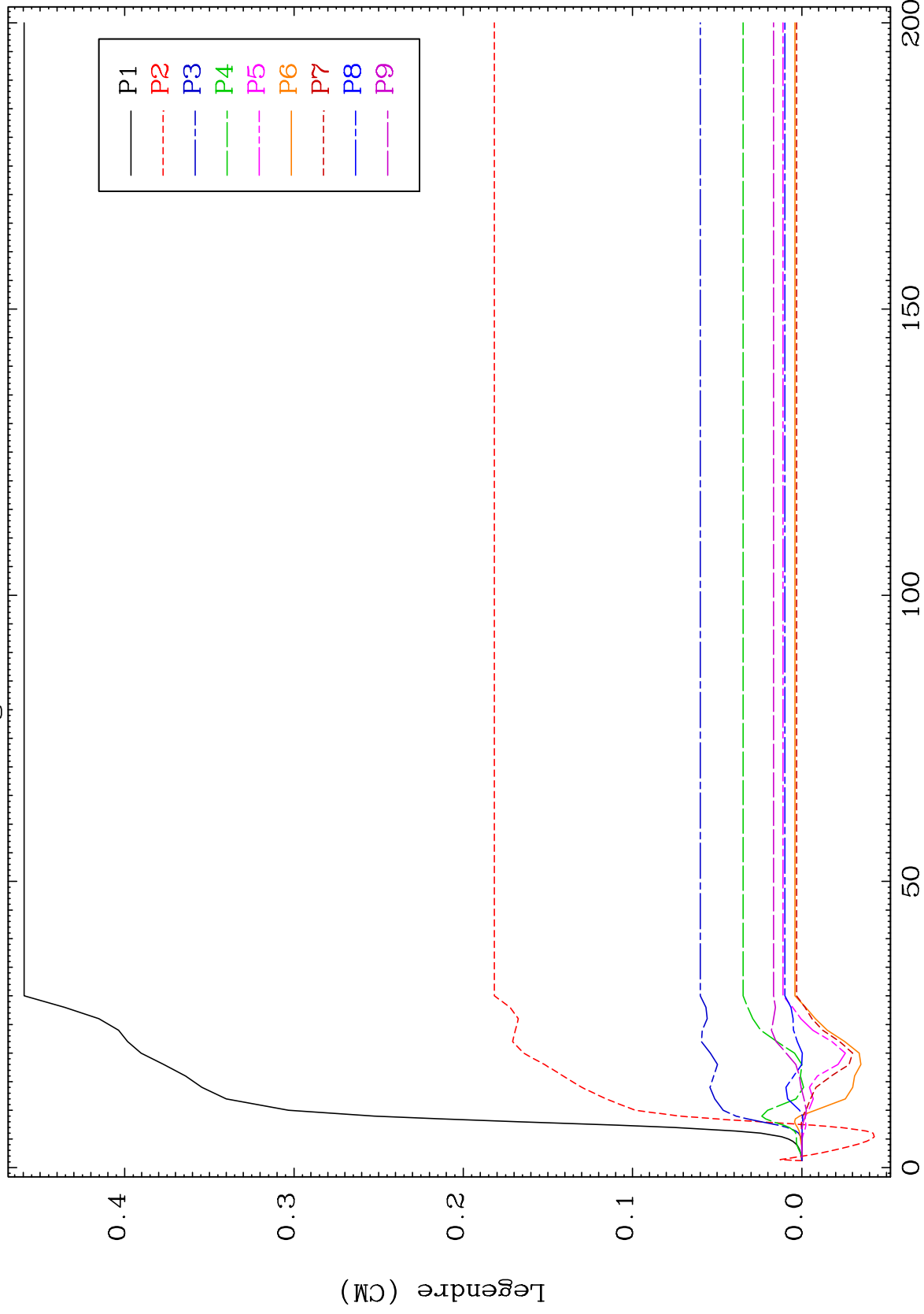


33

MAT 4919

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

49-In-111



34

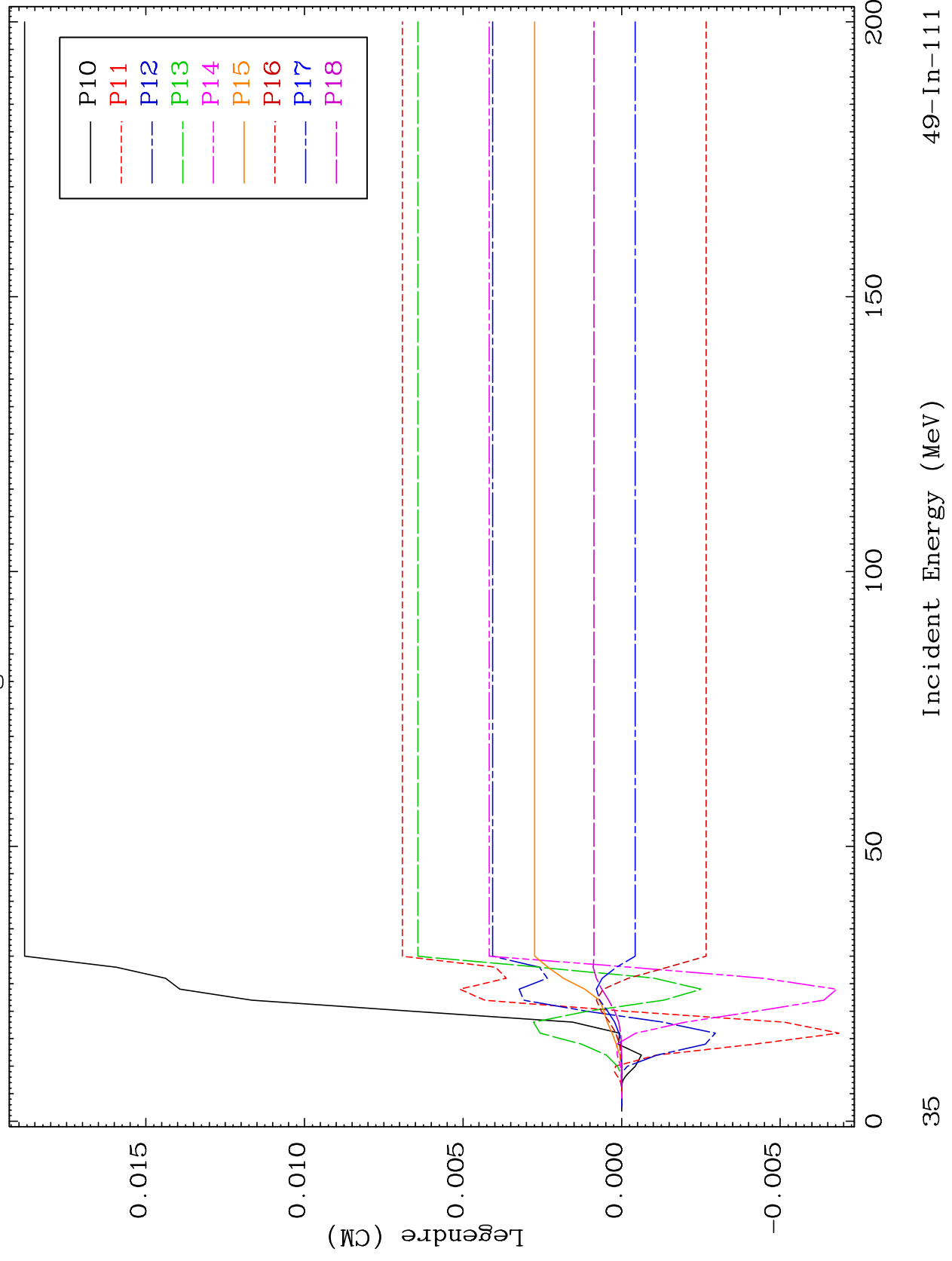
Incident Energy (MeV)

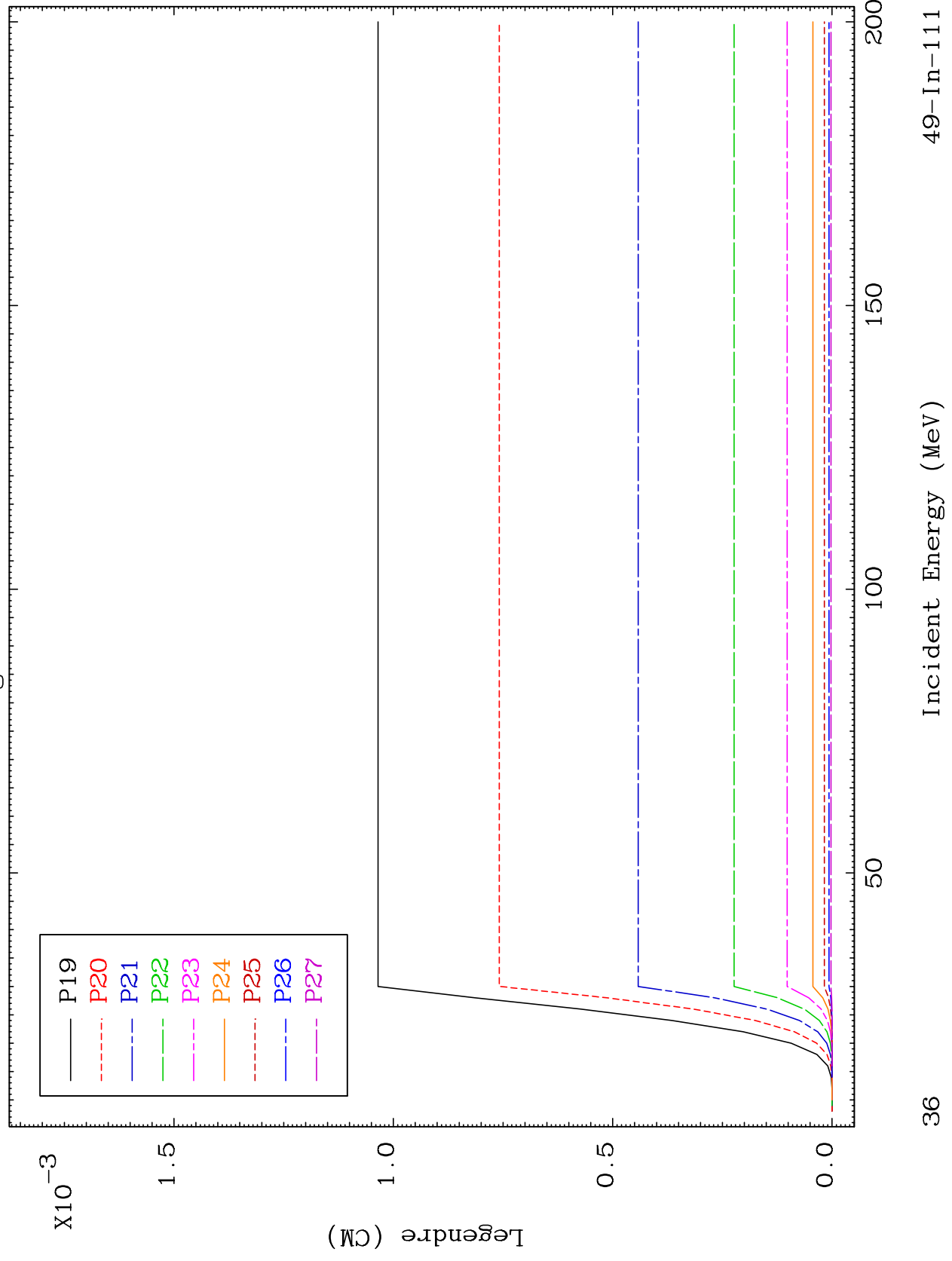
49-In-111

MAT 4919

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

49-In-111

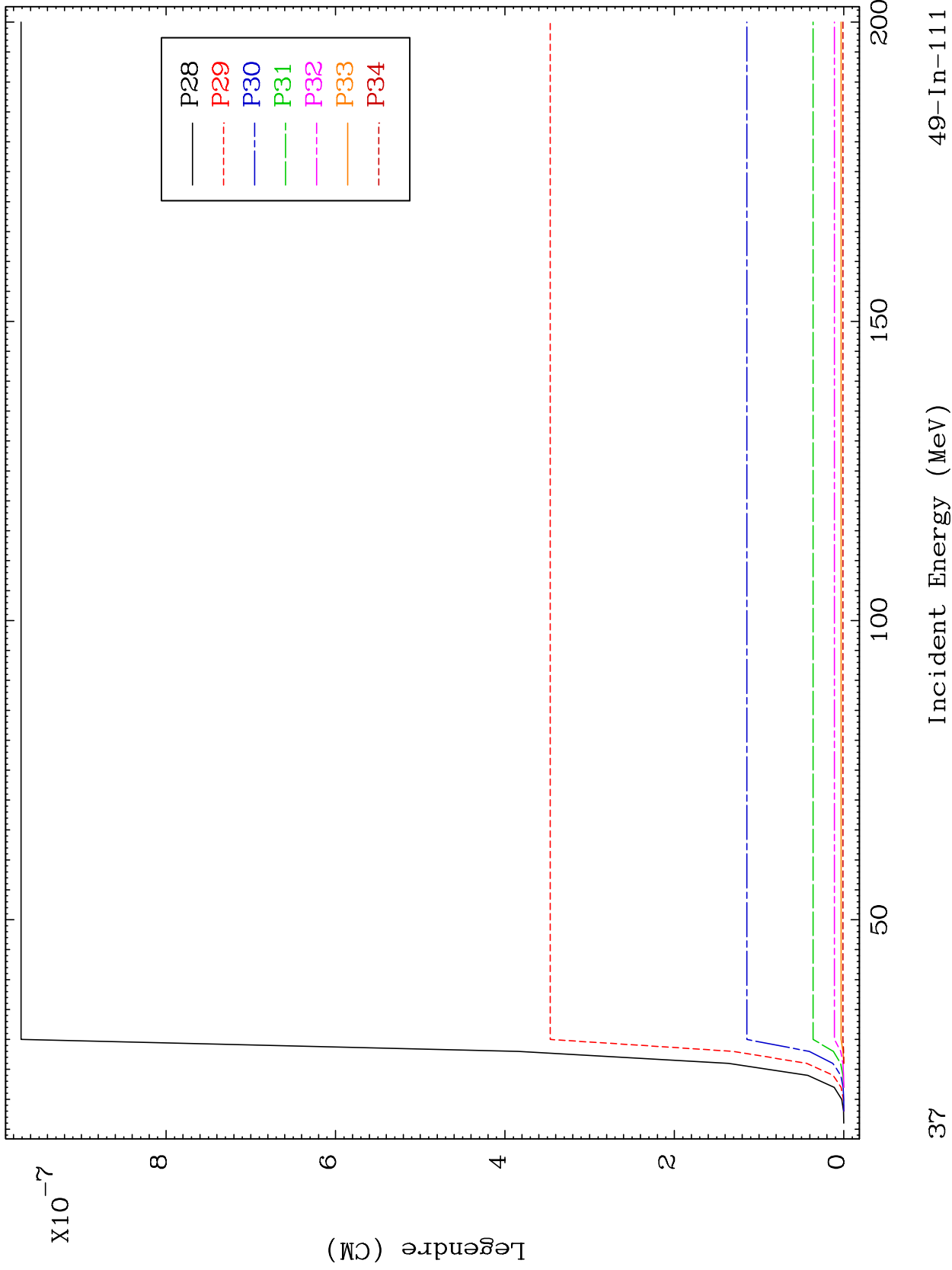




MAT 4919

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

49-In-111



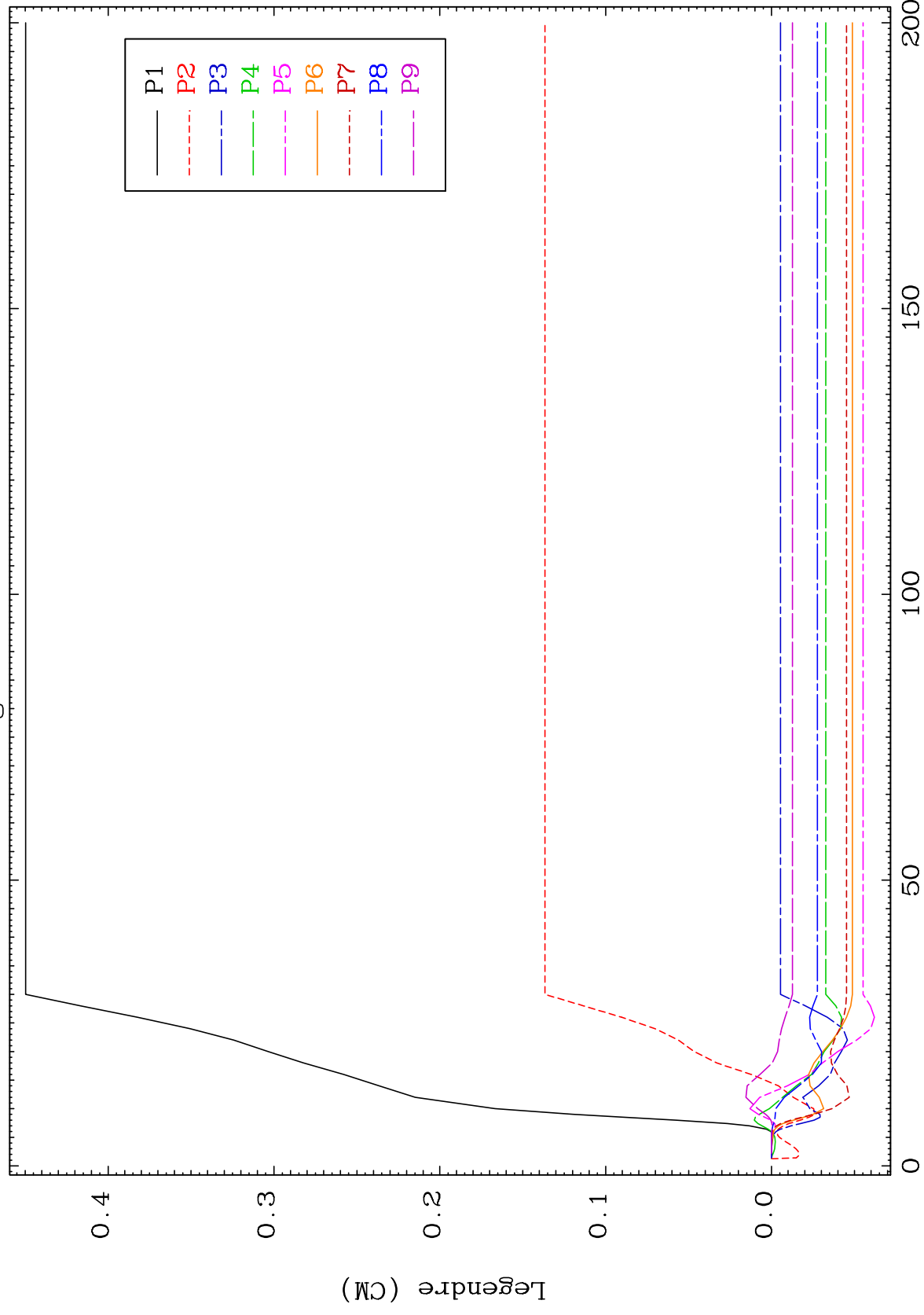
37

49-In-111

MAT 4919

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

49-In-111



38

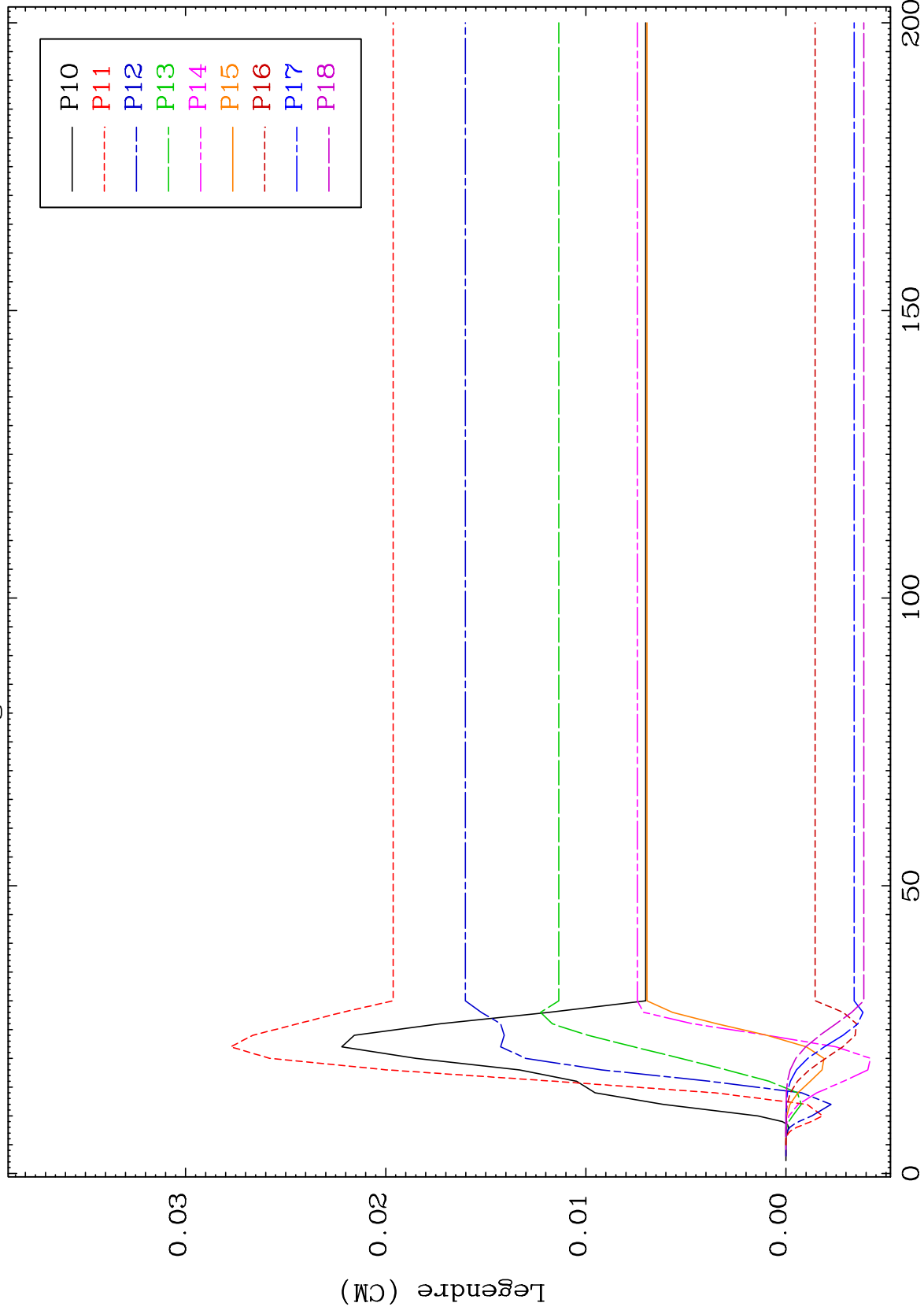
Incident Energy (MeV)

49-In-111

MAT 4919

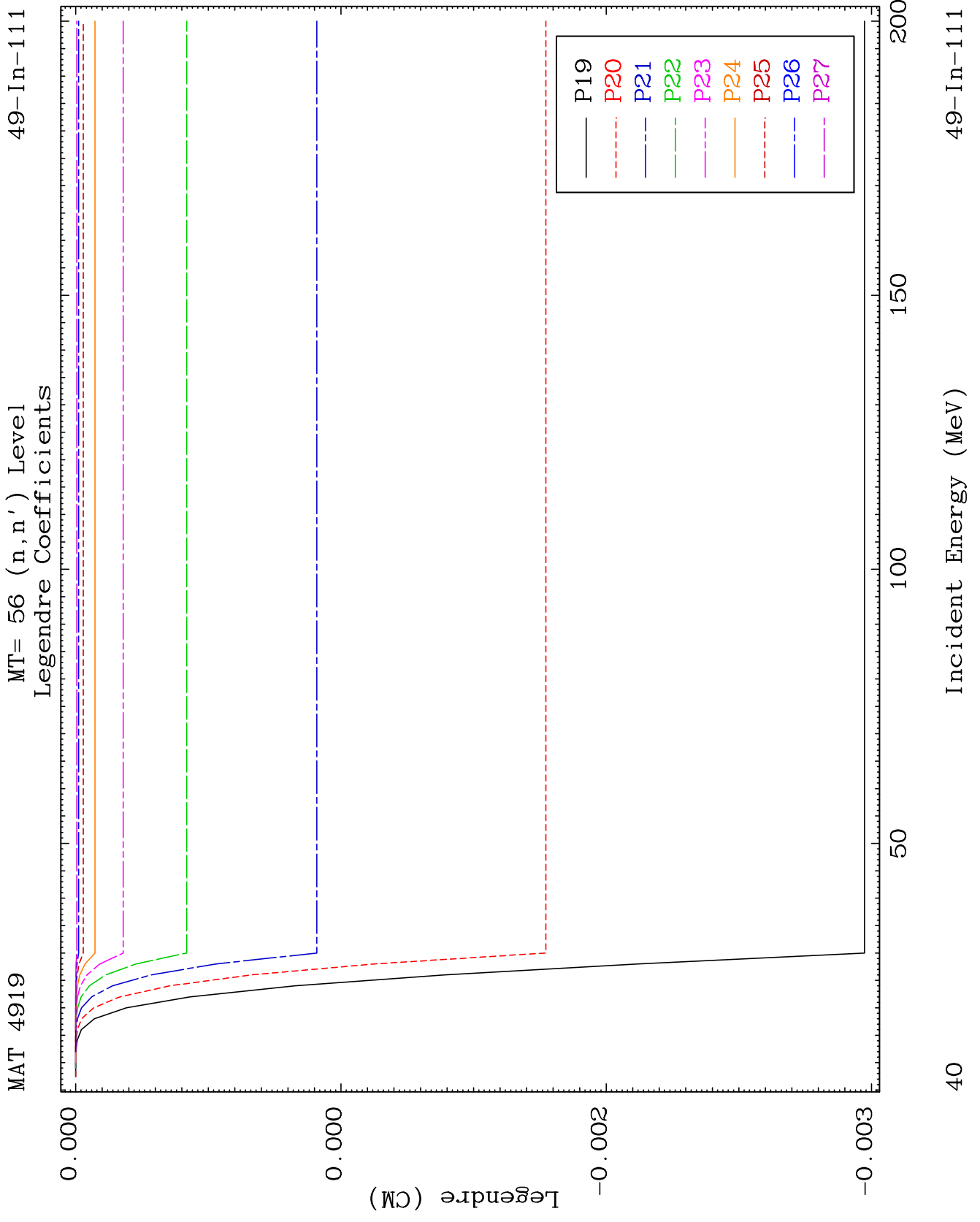
MT= 56 (n,n') Level
Legendre Coefficients

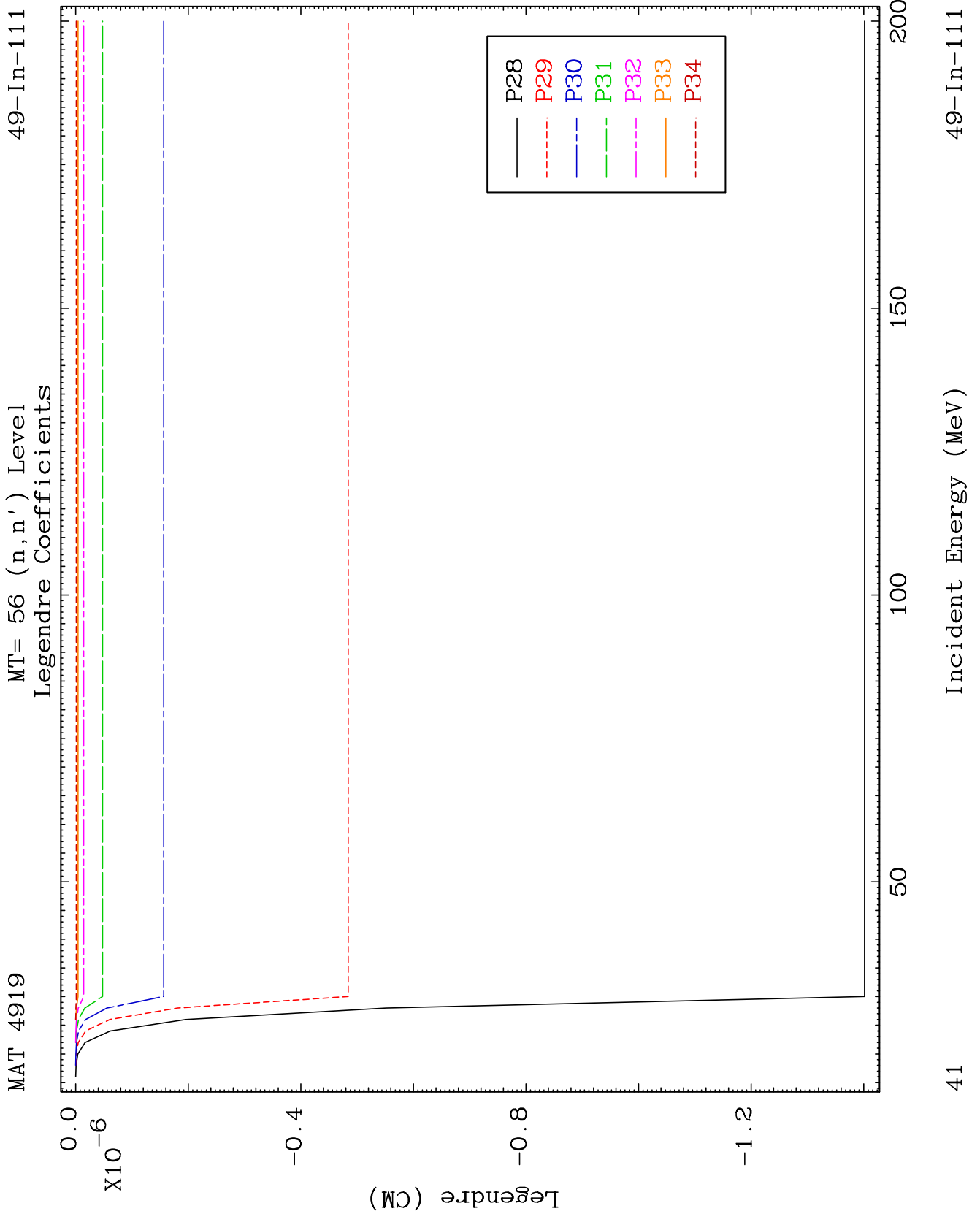
49-In-111



39

49-In-111



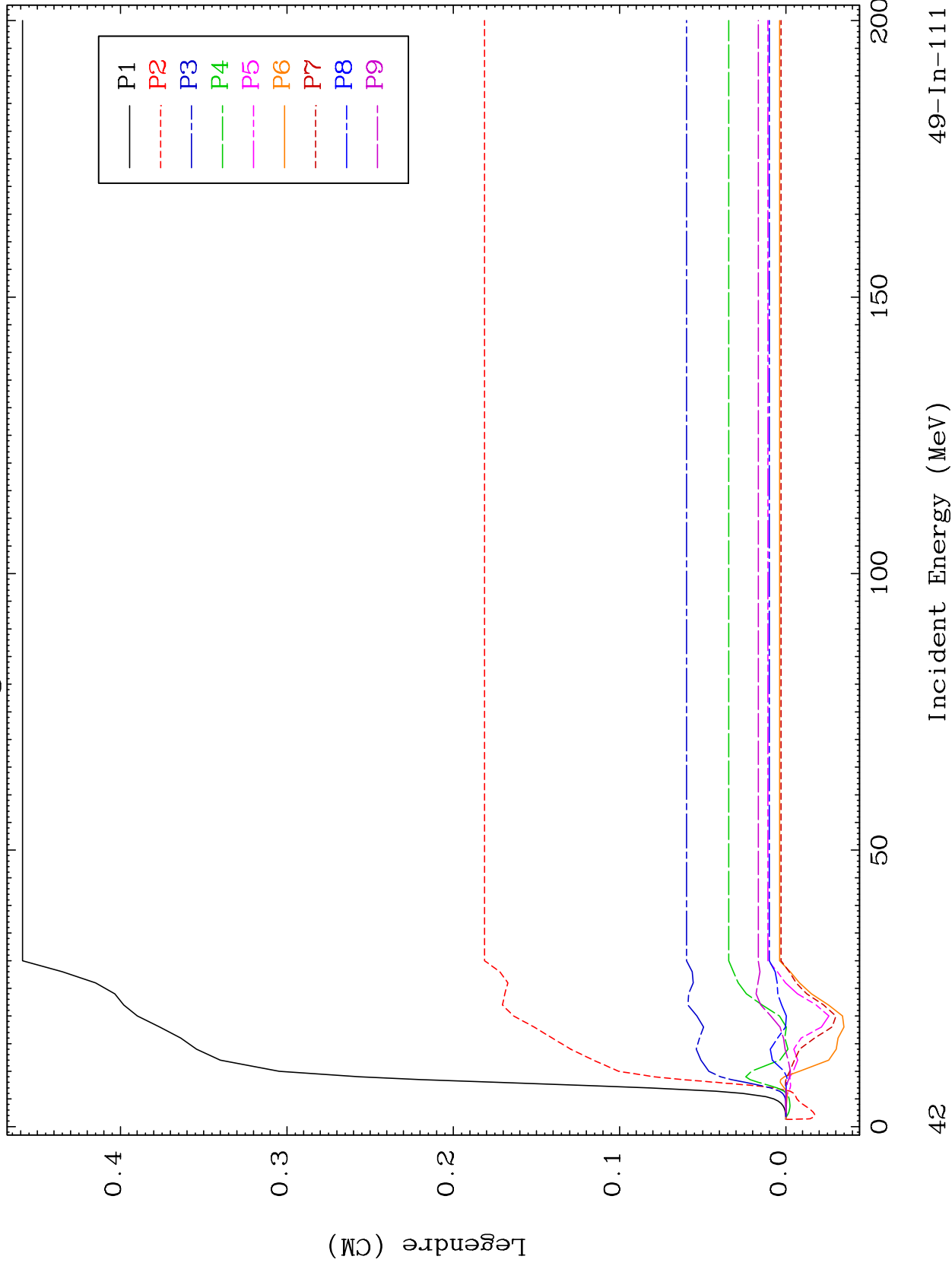


MAT 4919

MT= 57 (n,n') Level

49-In-111

Legendre Coefficients



42

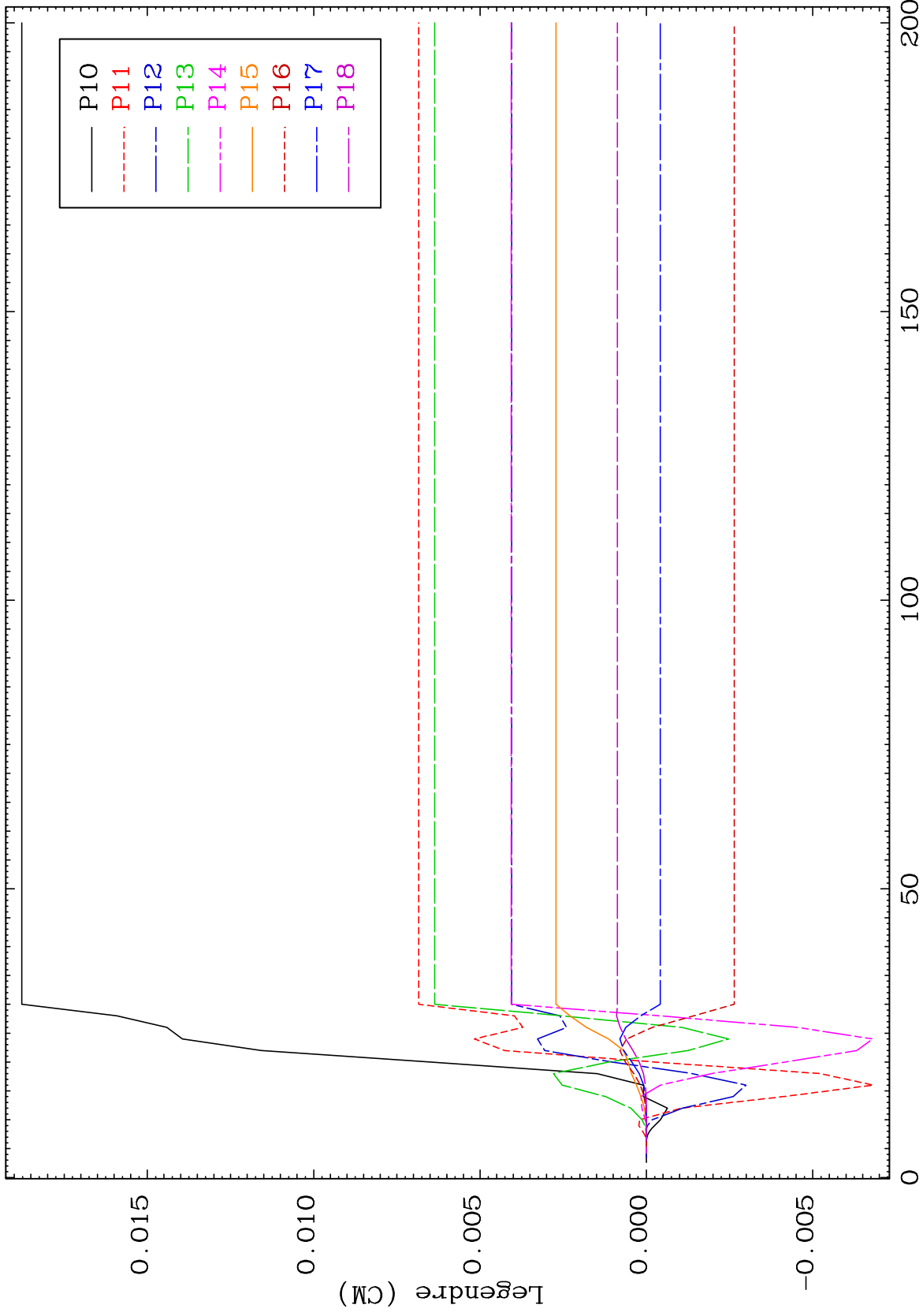
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



43

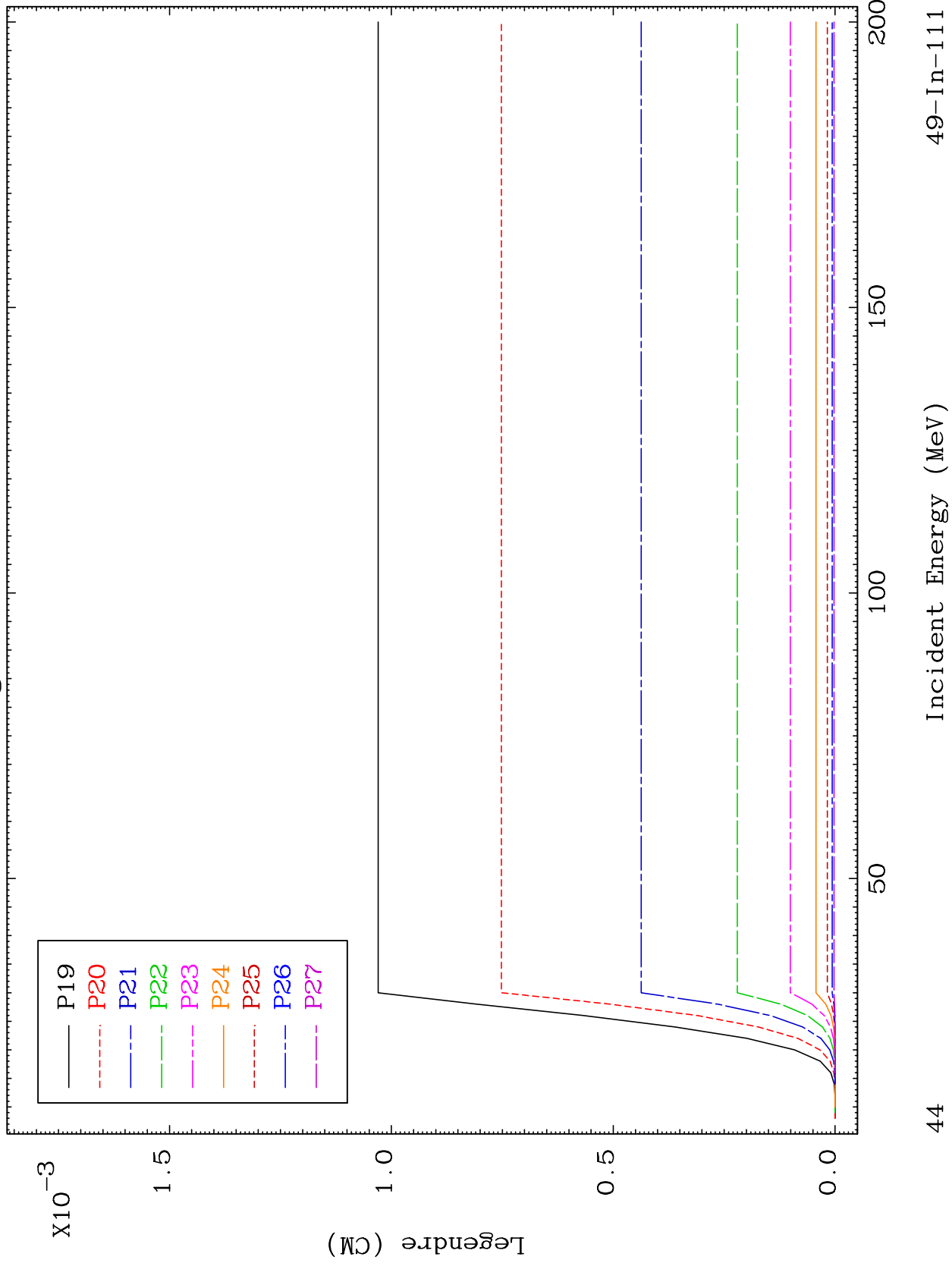
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111

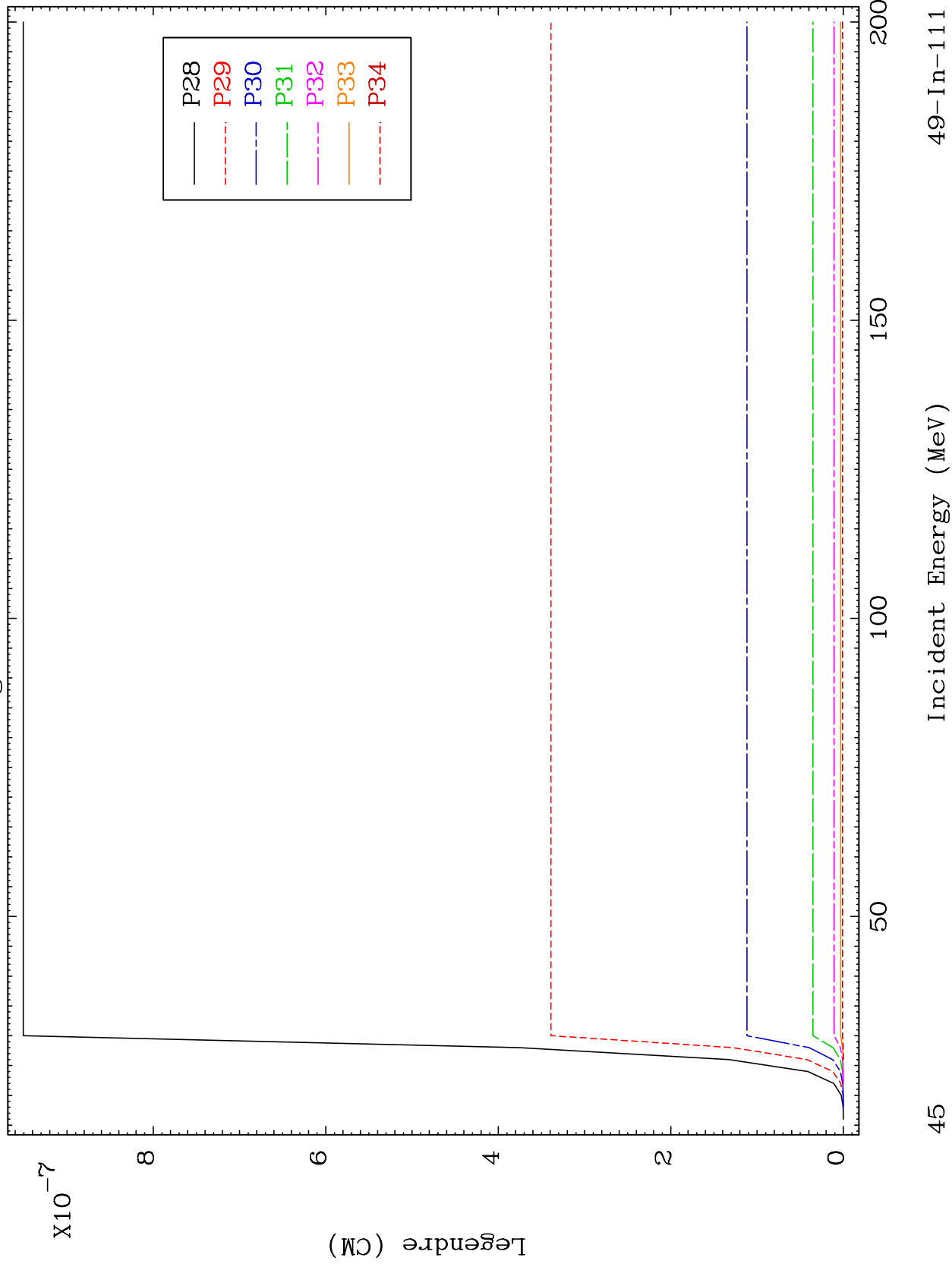


44

MAT 4919

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

49-In-111



49-In-111

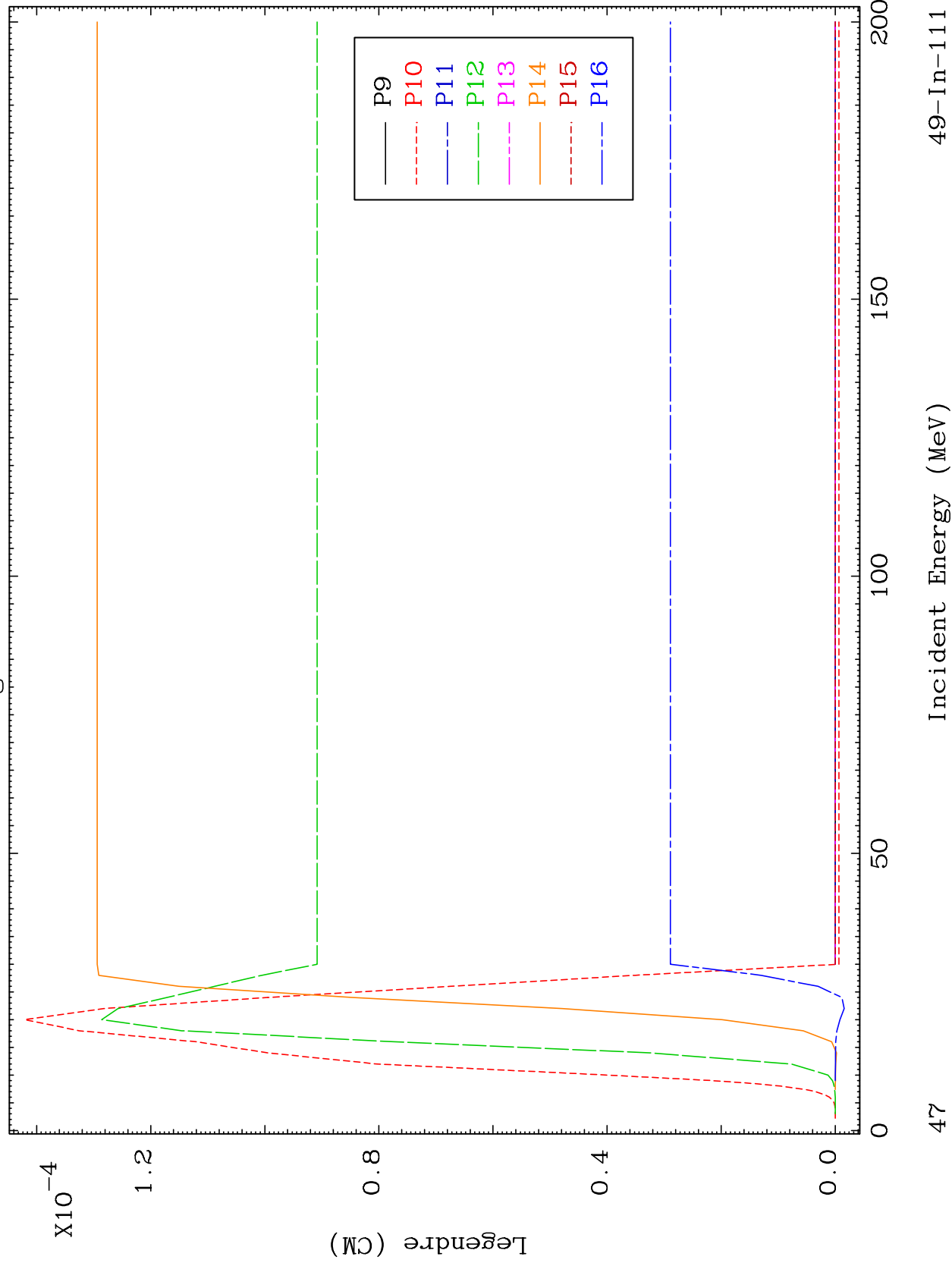
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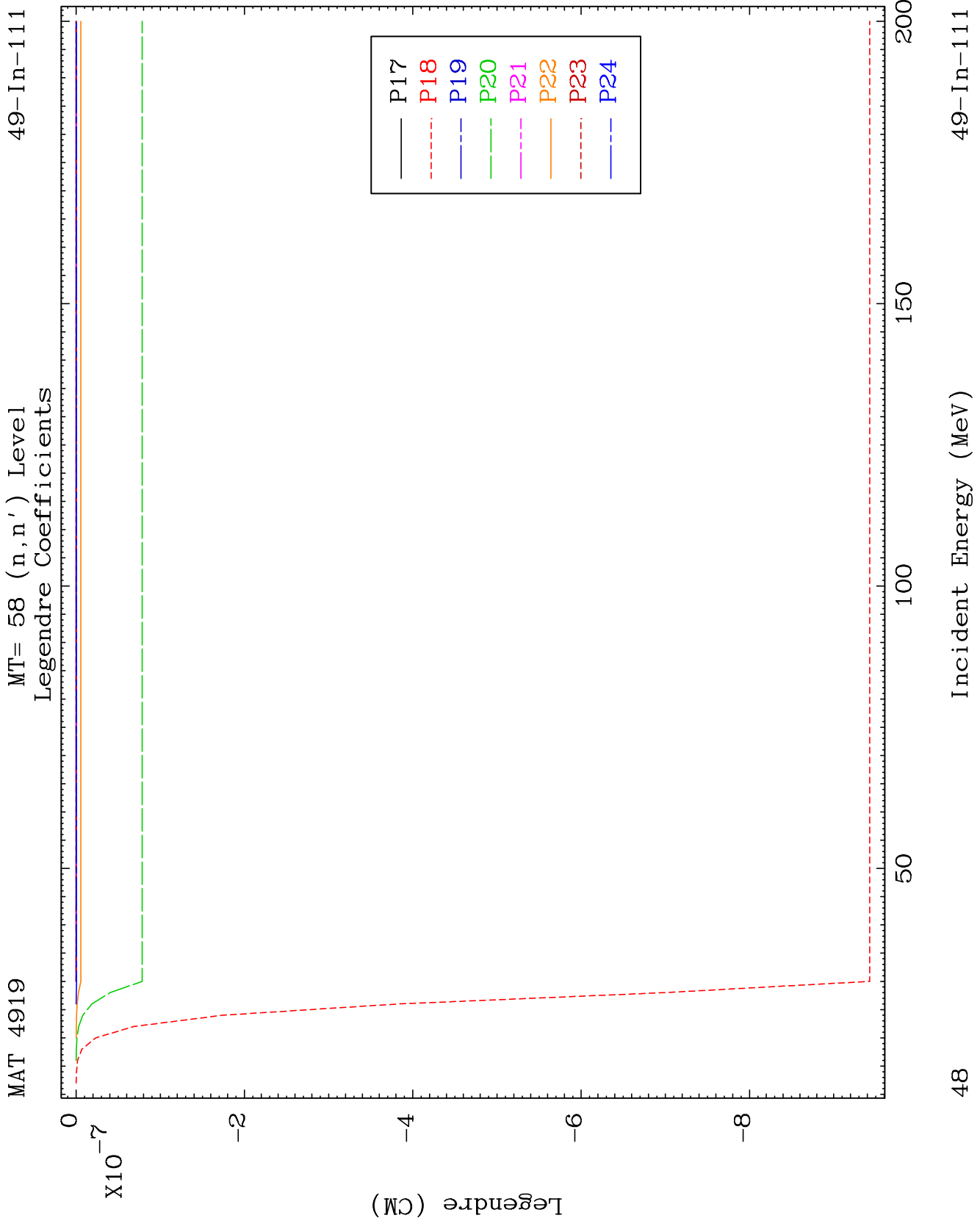
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MAT 4919

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

49-In-111

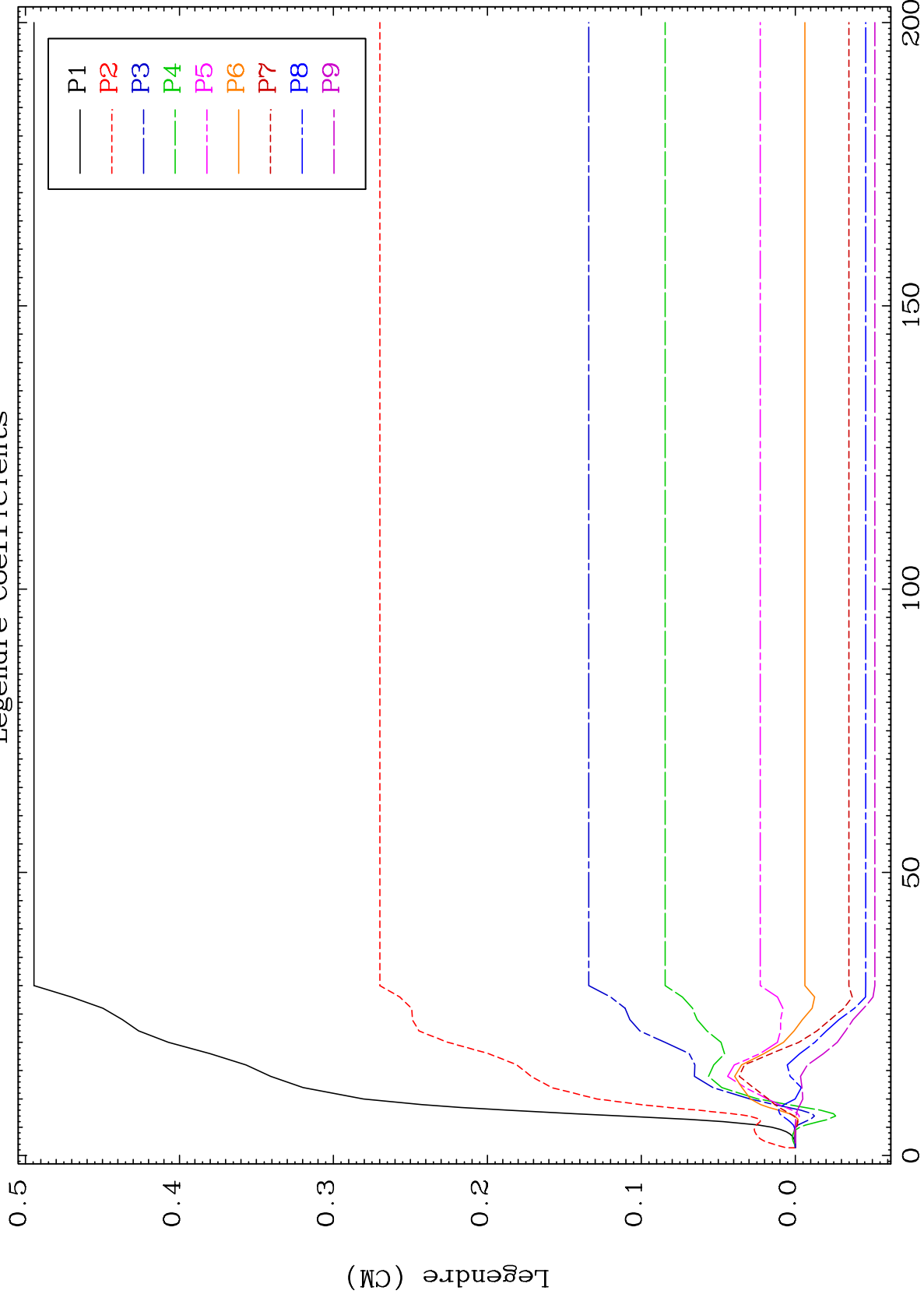




MAT 4919

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

49-In-111



49

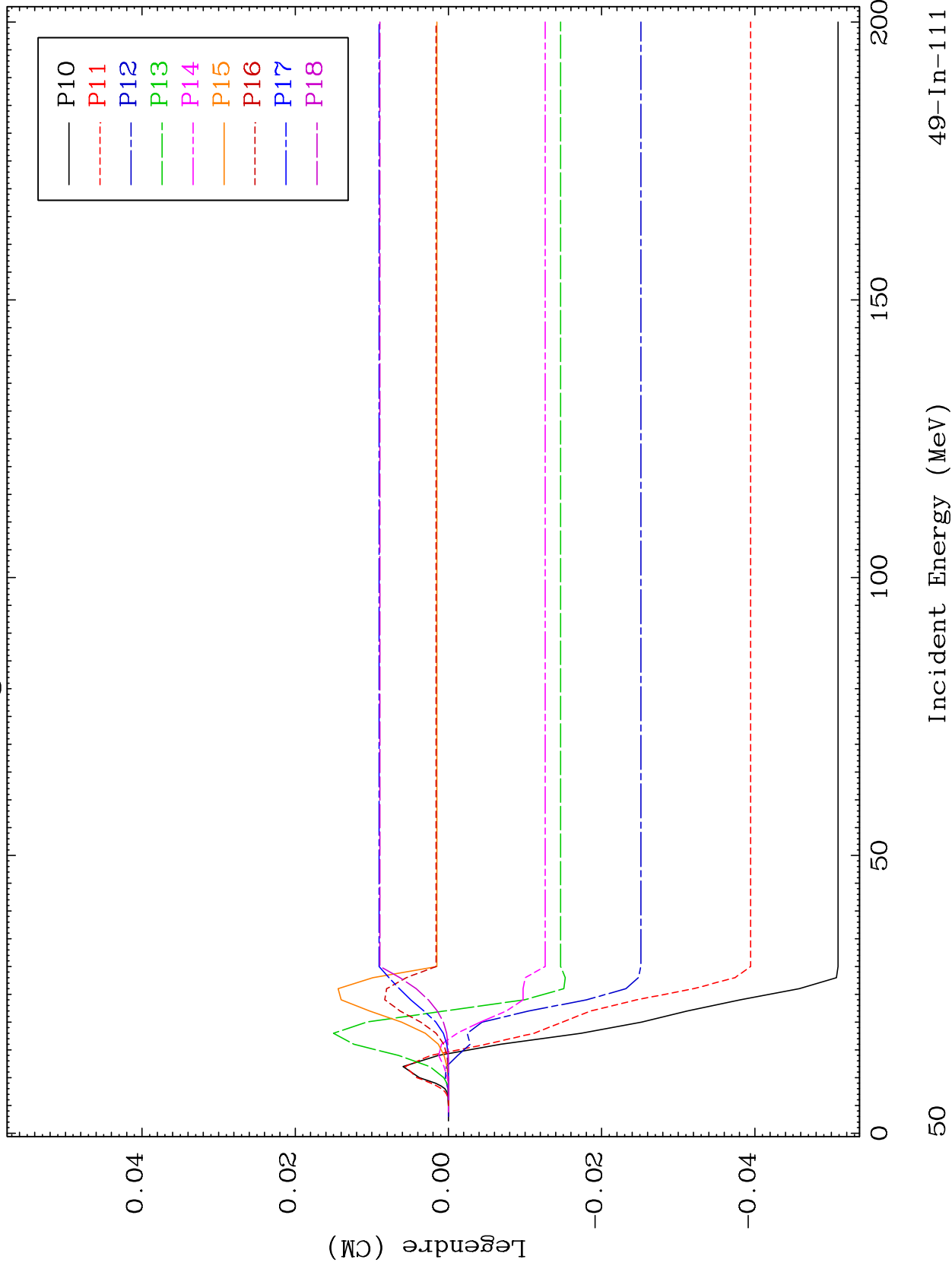
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



49-In-111

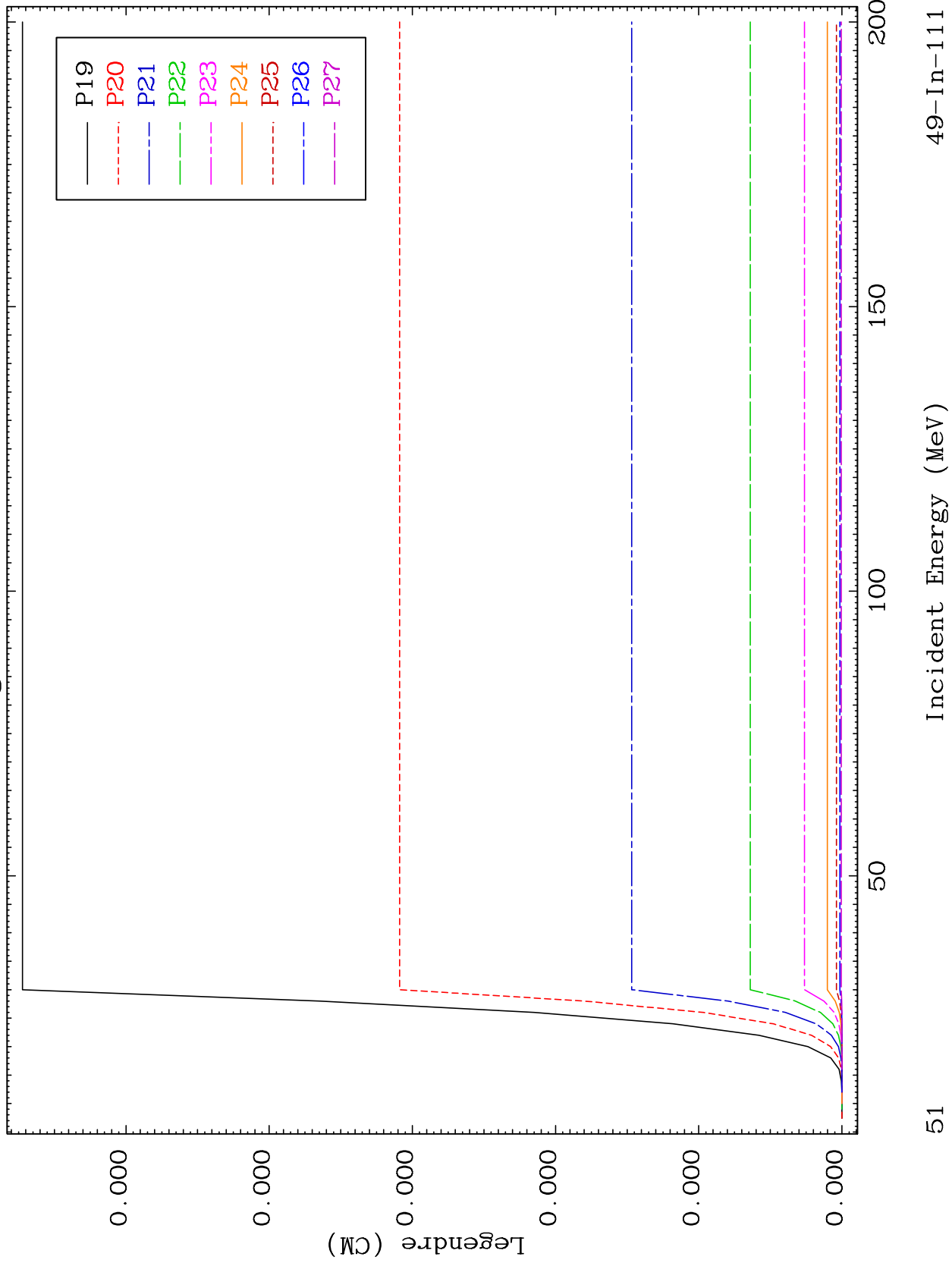
Incident Energy (MeV)

50

MAT 4919

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

49-In-111



51

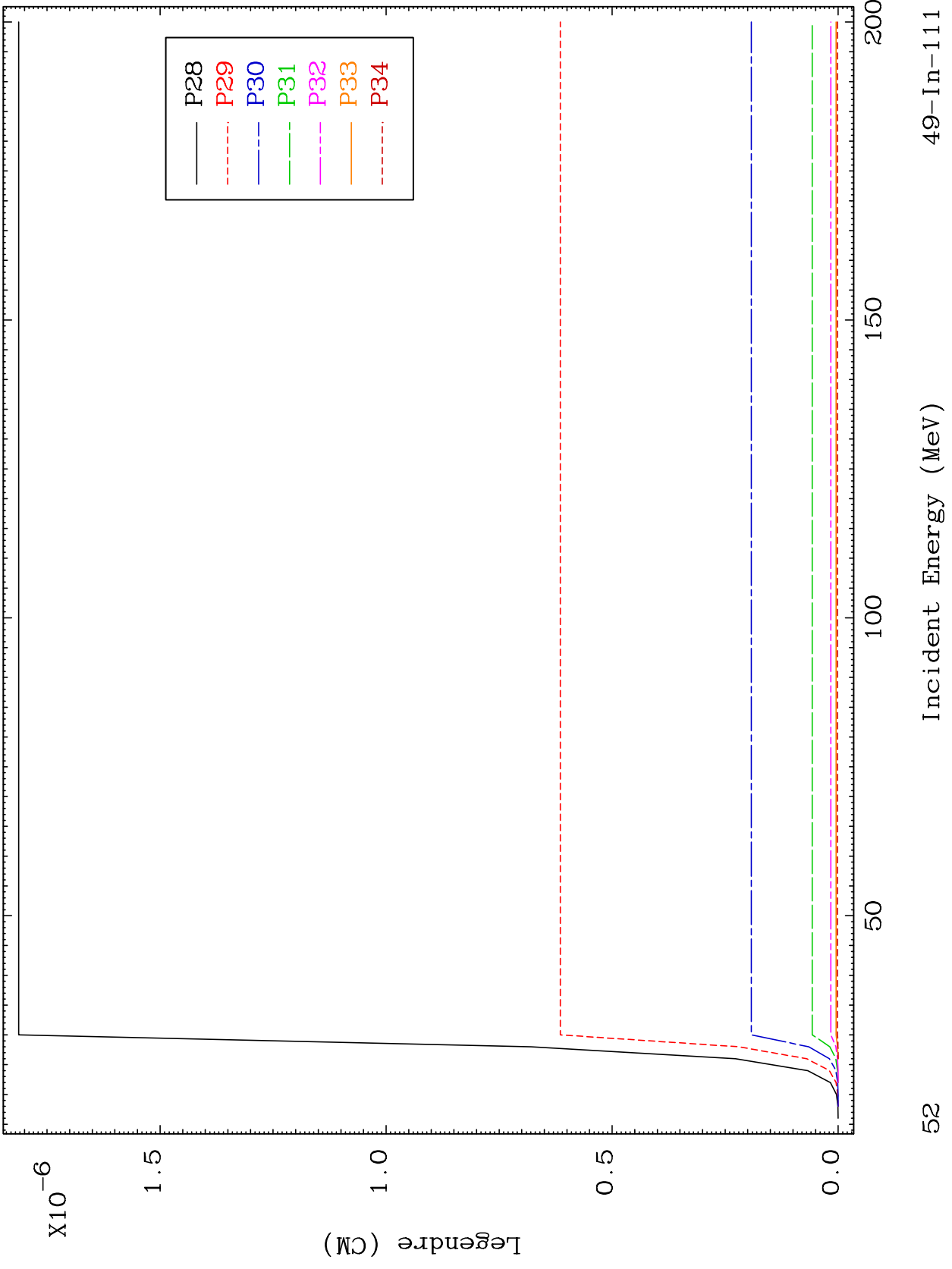
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



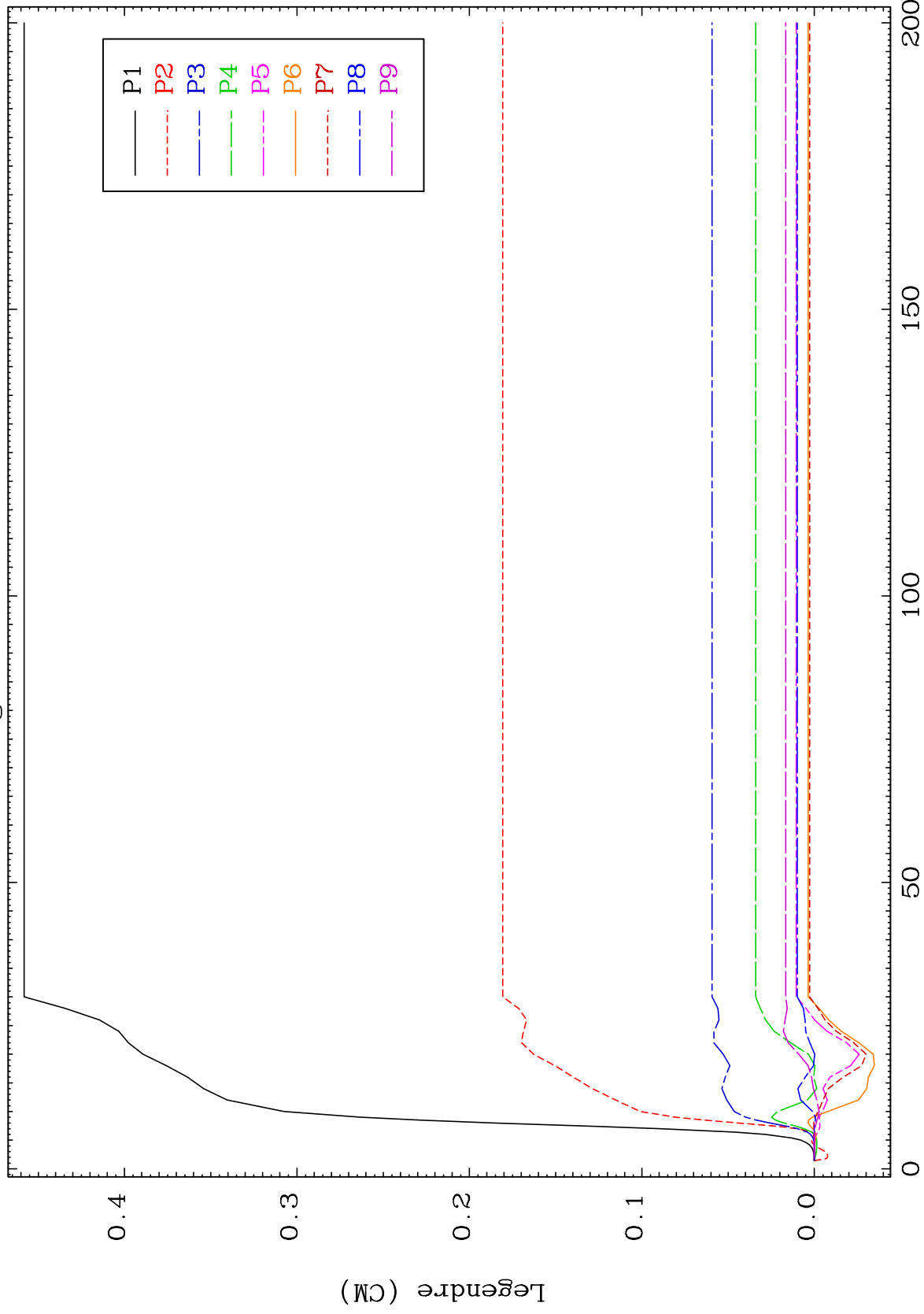
52

49-In-111

MAT 4919

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

49-In-111



49-In-111

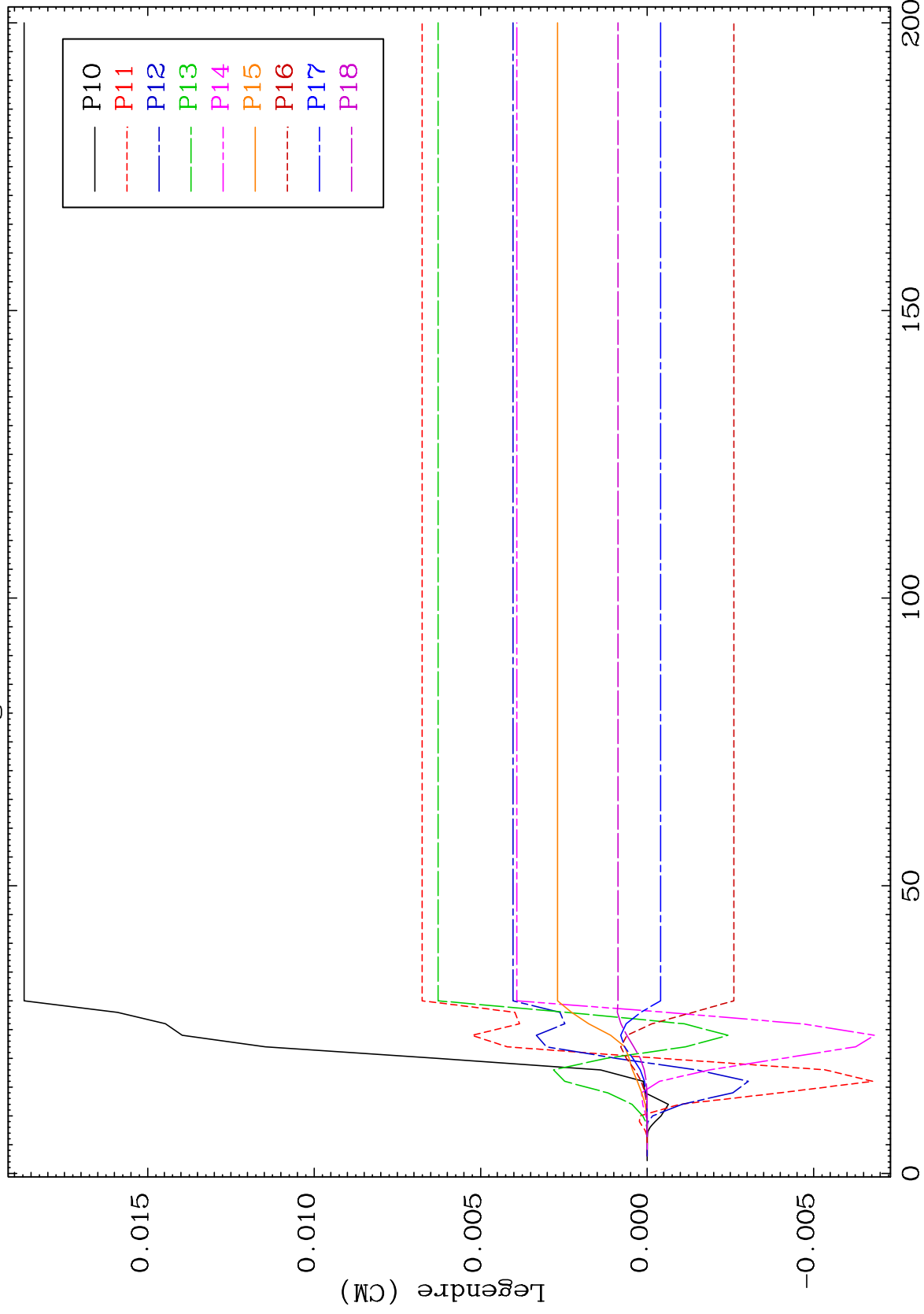
Incident Energy (MeV)

53

MAT 4919

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

49-In-111



54

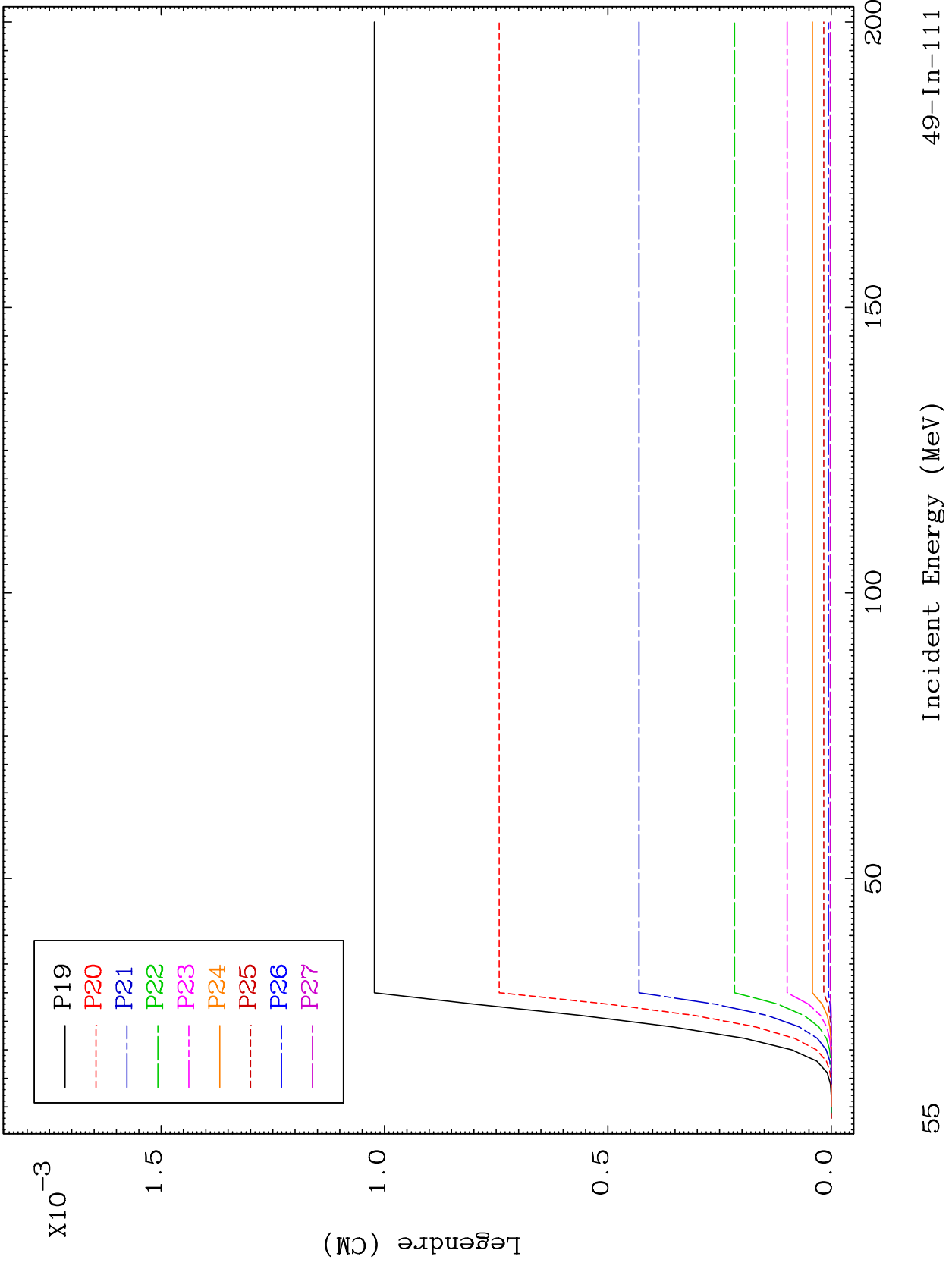
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



55

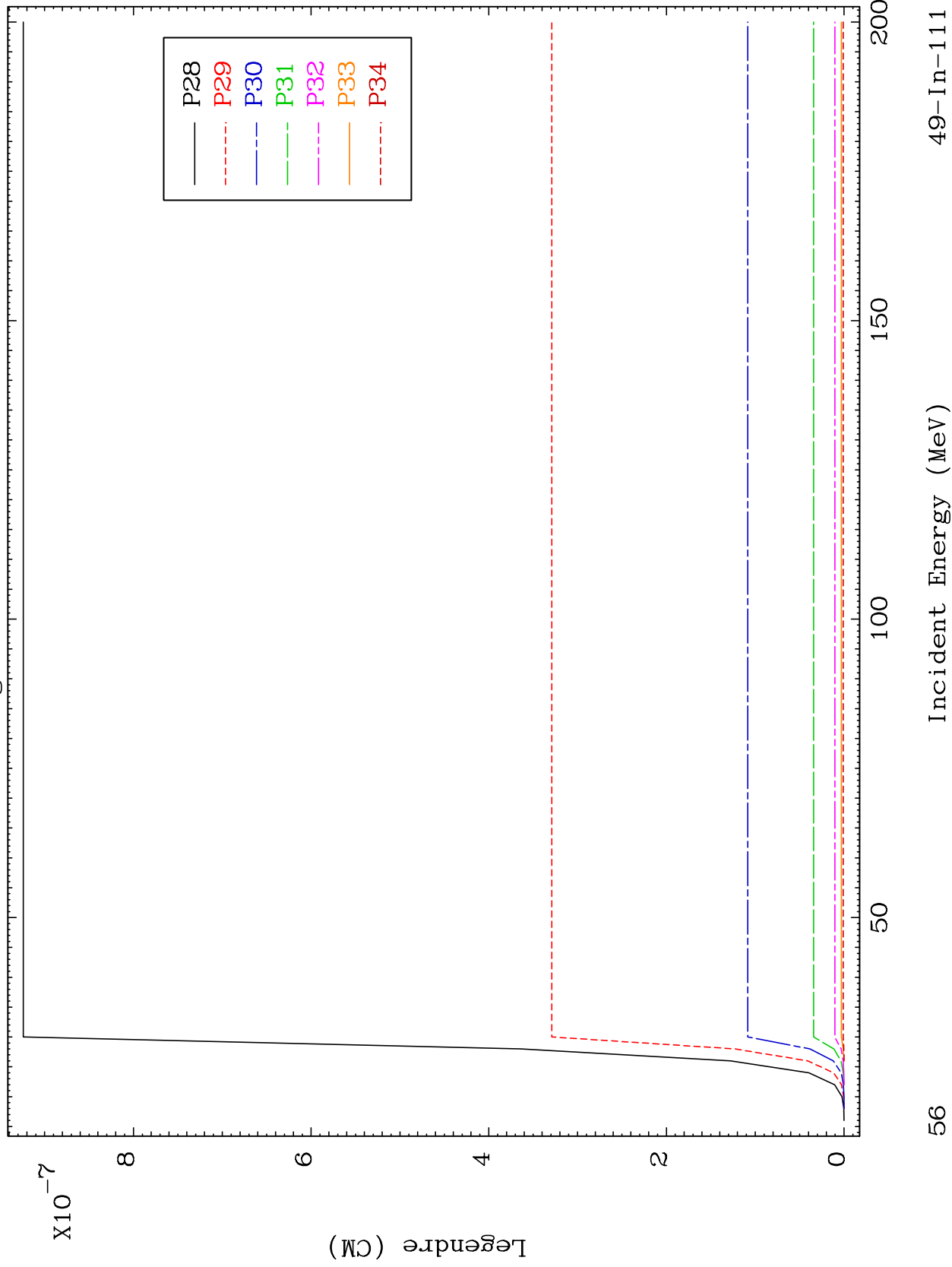
Incident Energy (MeV)

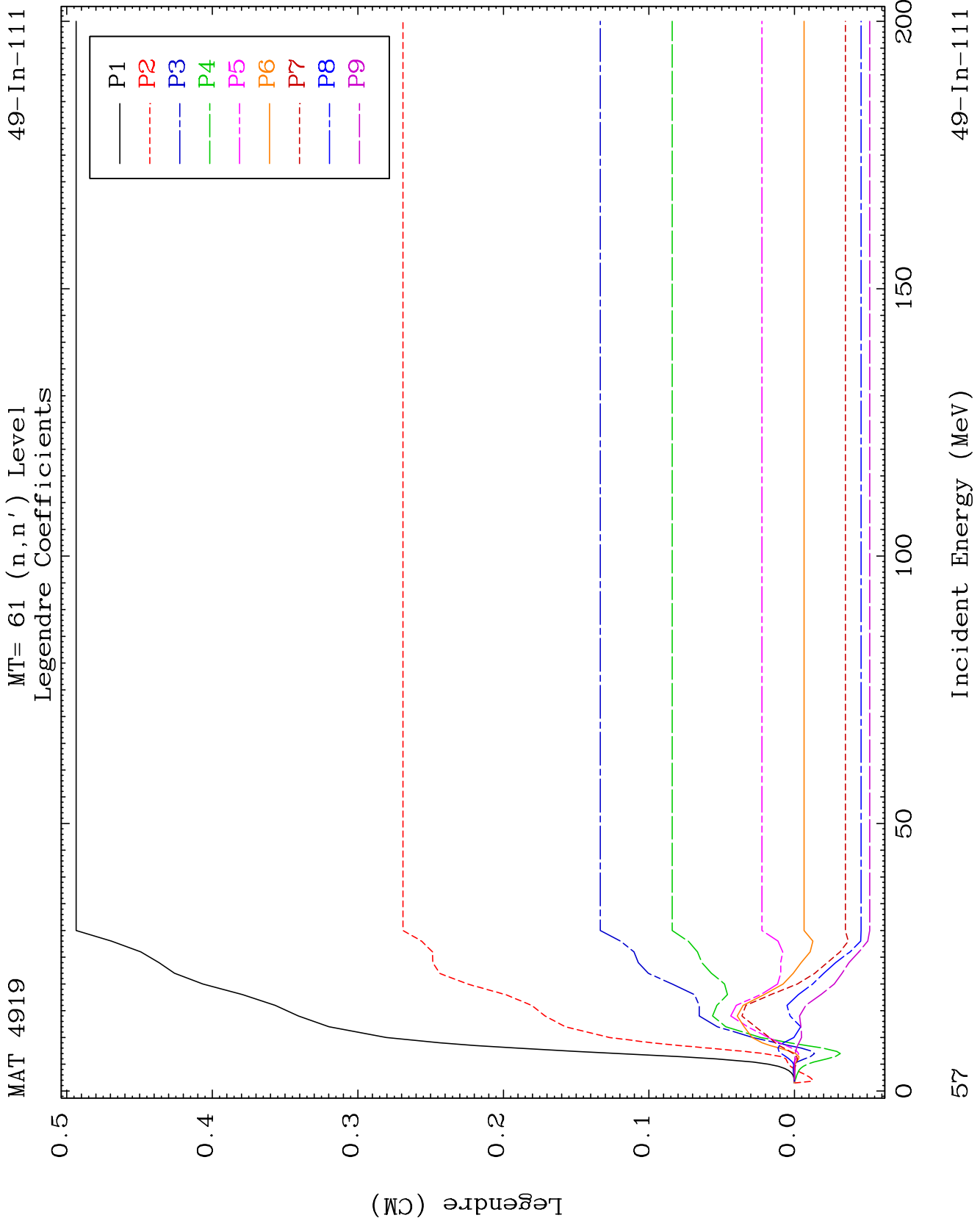
49-In-111

MAT 4919

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

49-In-111

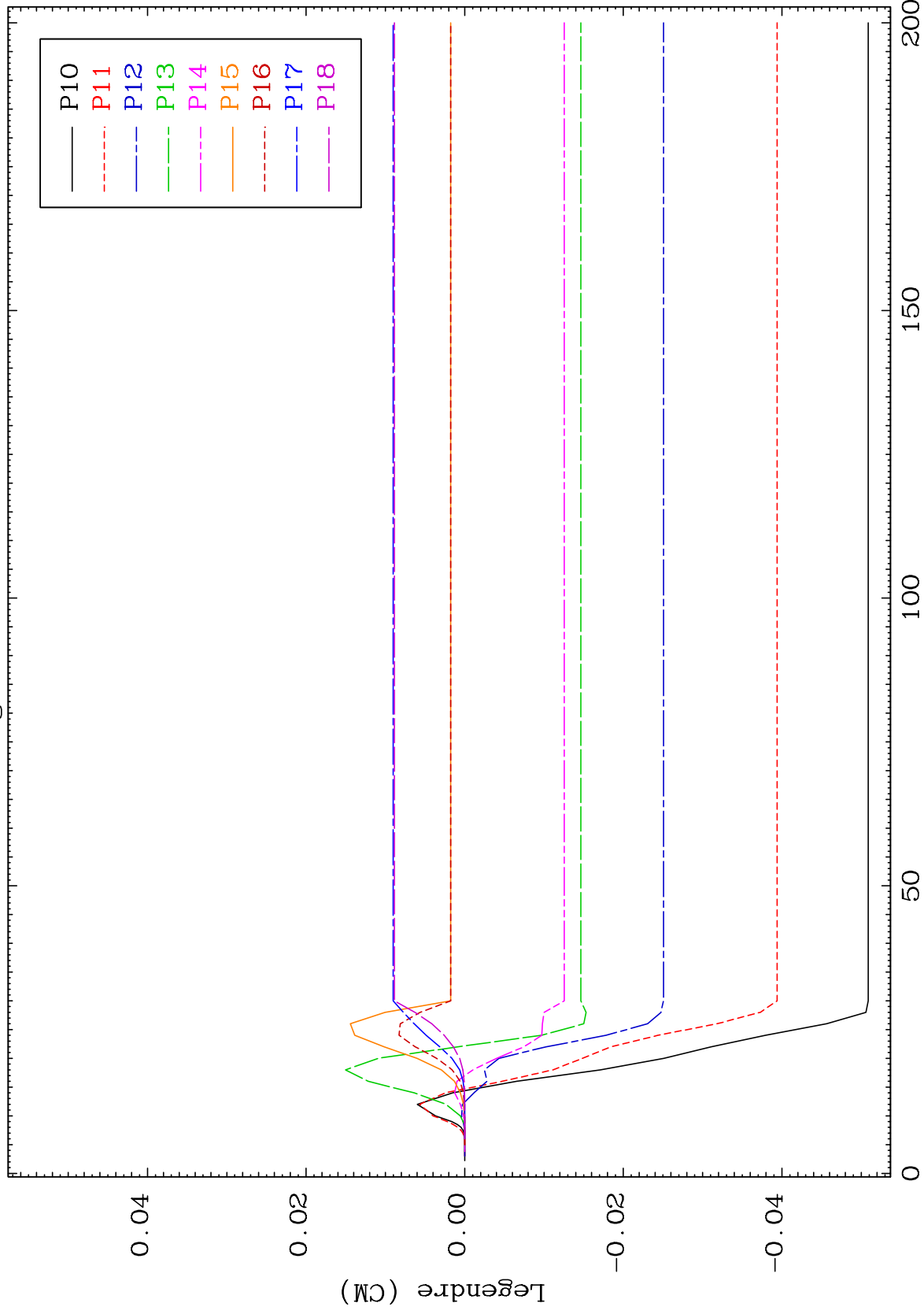




MAT 4919

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

49-In-111



58

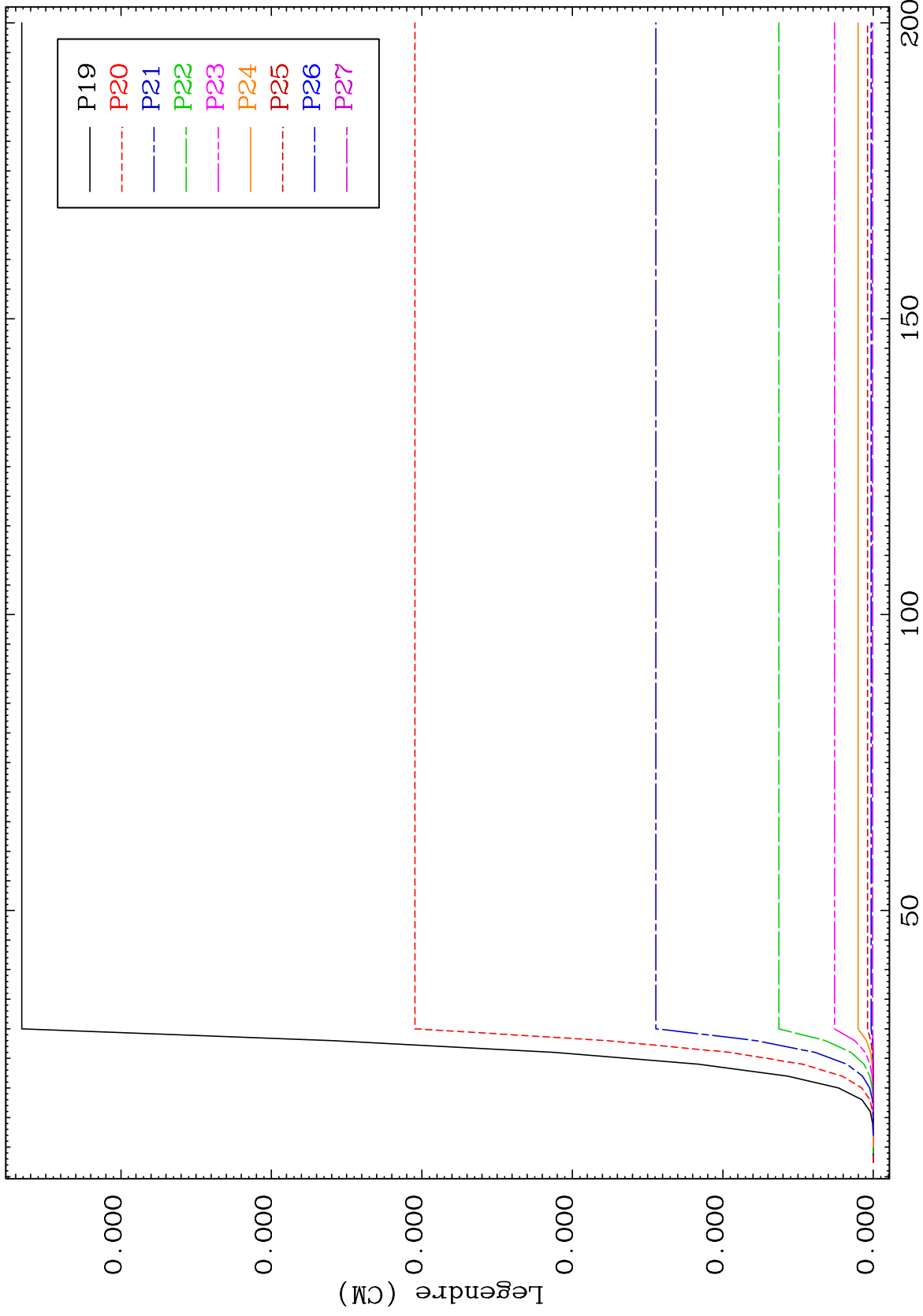
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



59

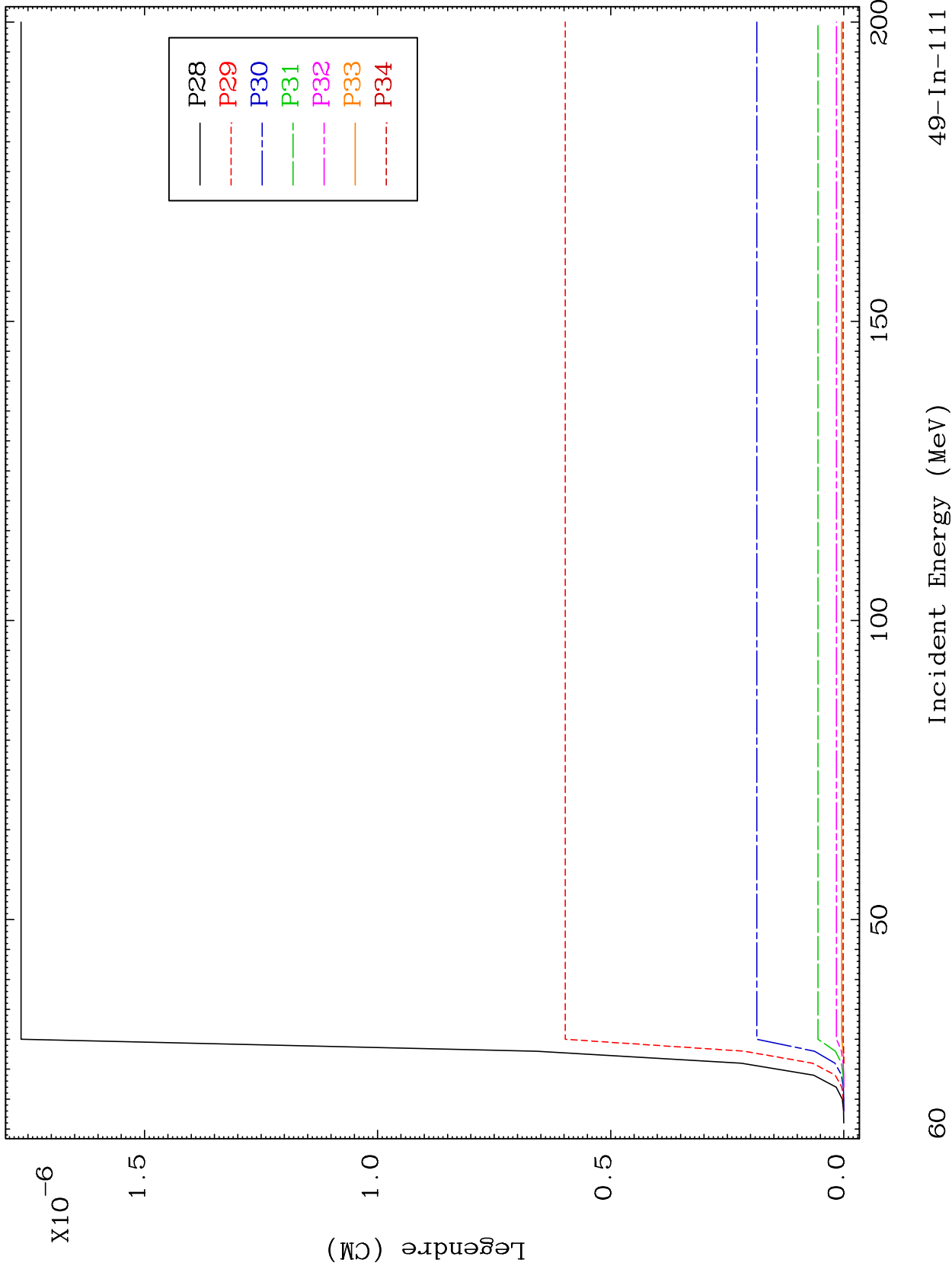
Incident Energy (MeV)

49-In-111

MAT 4919

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

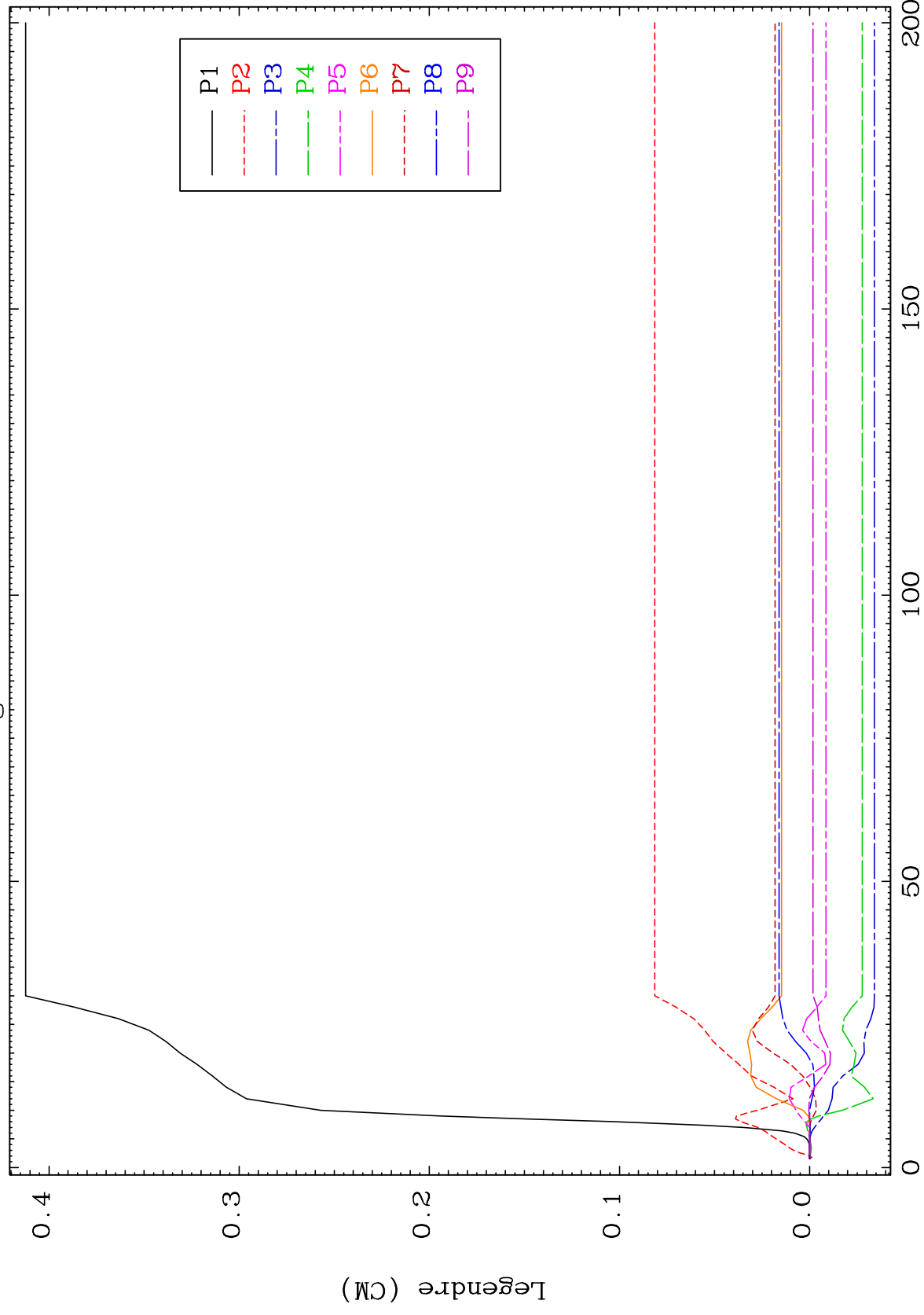
49-In-111



MAT 4919

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

49-In-111



61

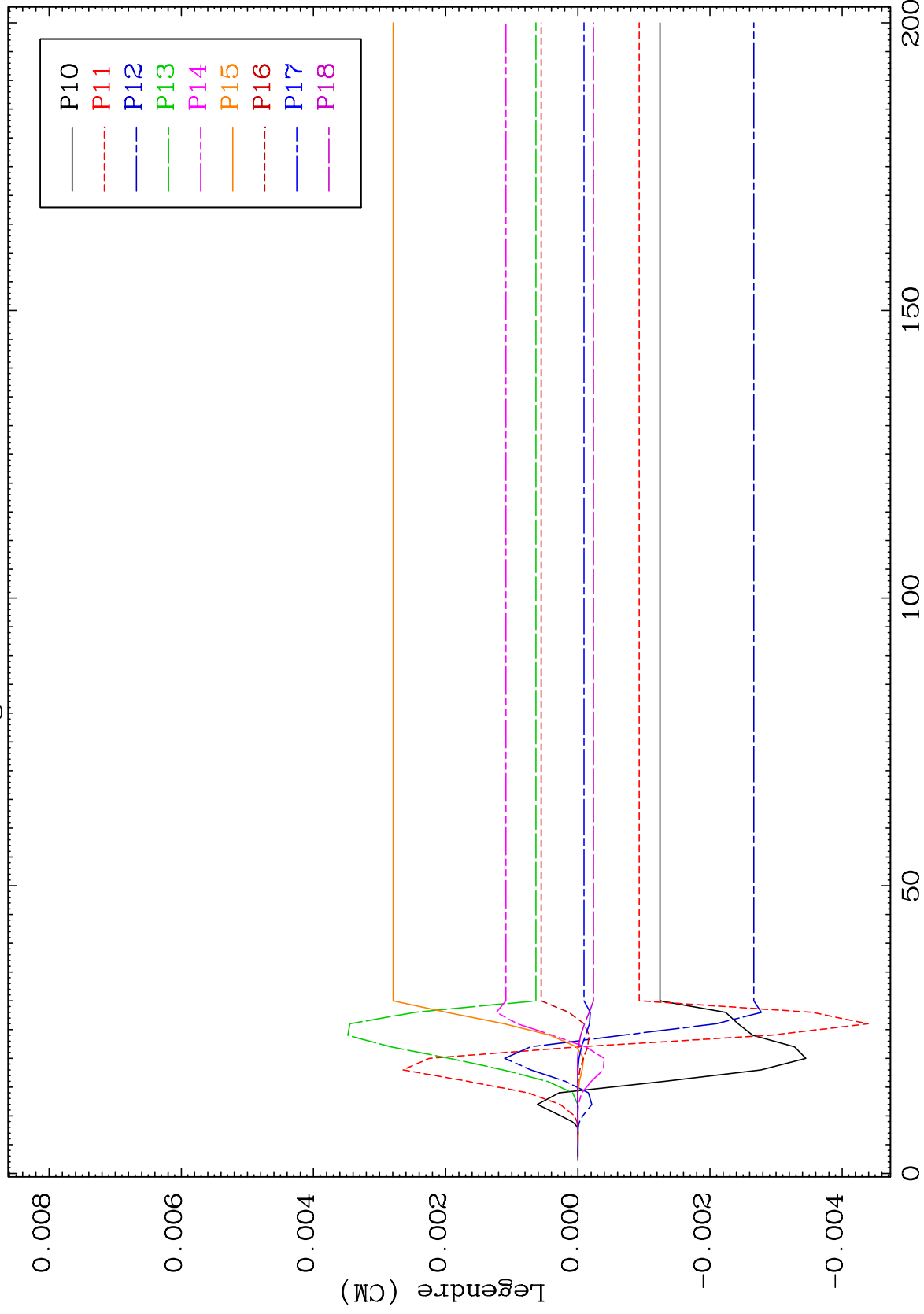
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



62

Incident Energy (MeV)

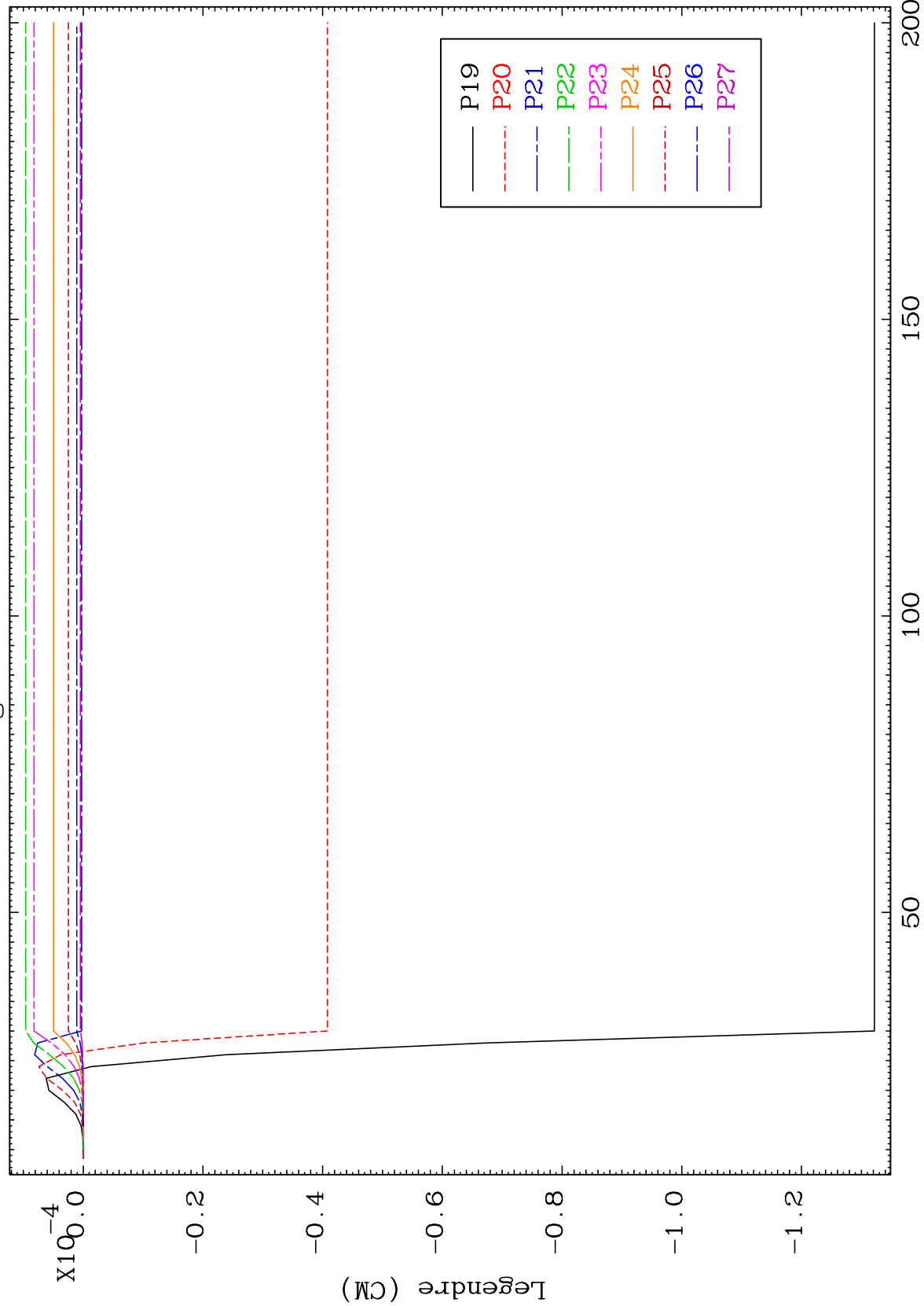
49-In-111

MAT 4919

MT= 62 (n,n') Level

49-In-111

Legendre Coefficients



63

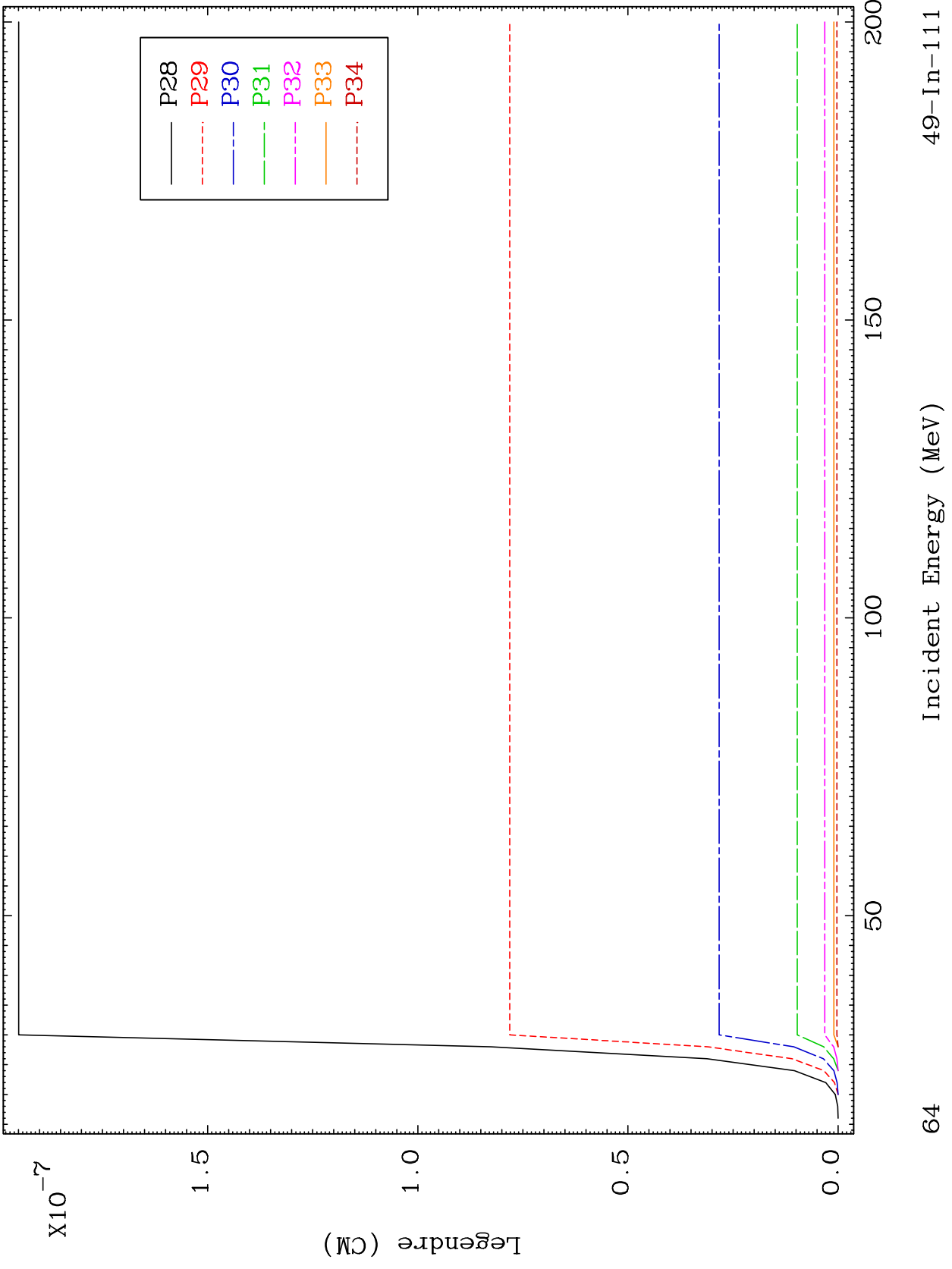
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



64

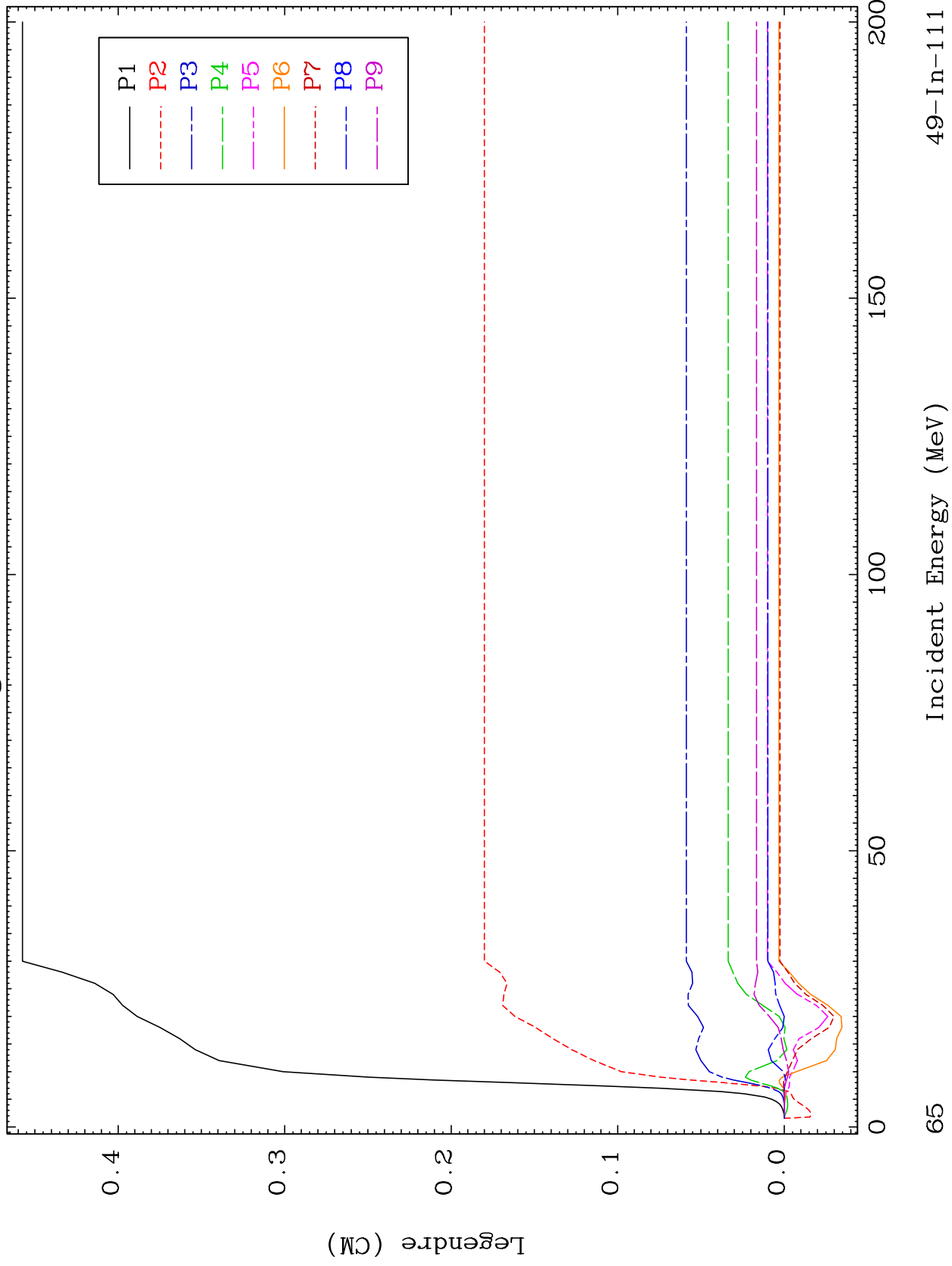
Incident Energy (MeV)

49-In-111

MAT 4919

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

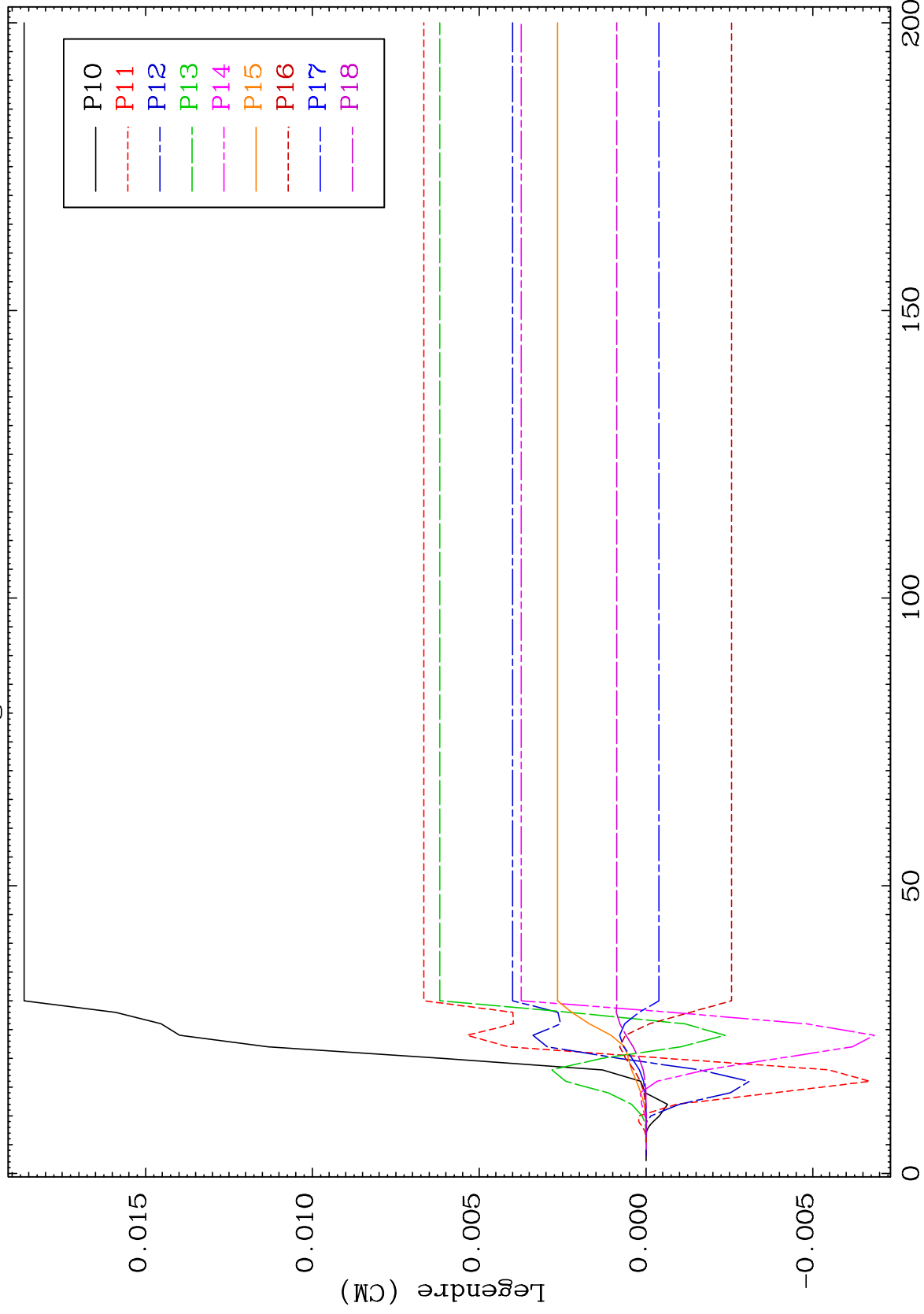
49-In-111



MAT 4919

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

49-In-111



66

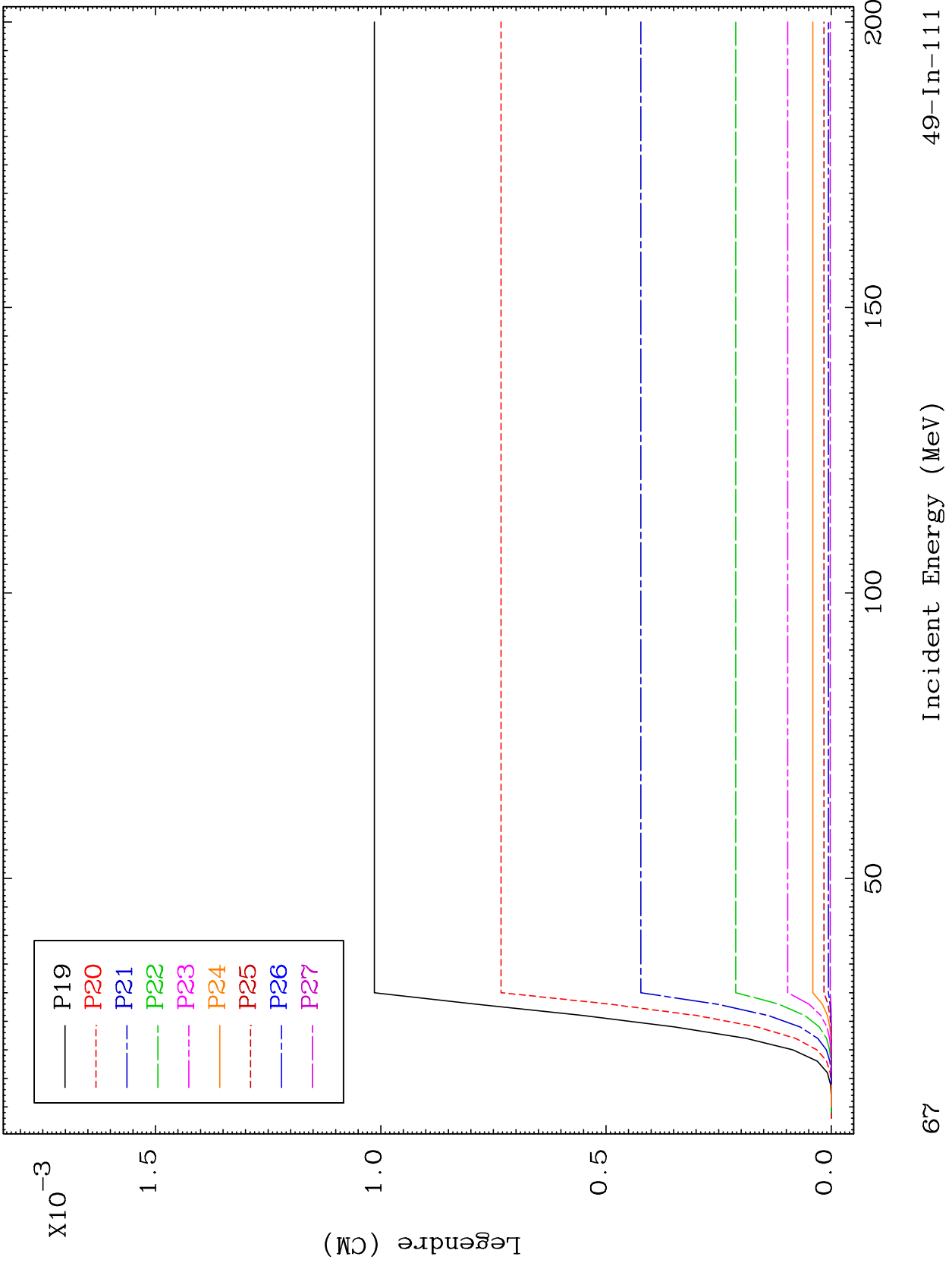
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



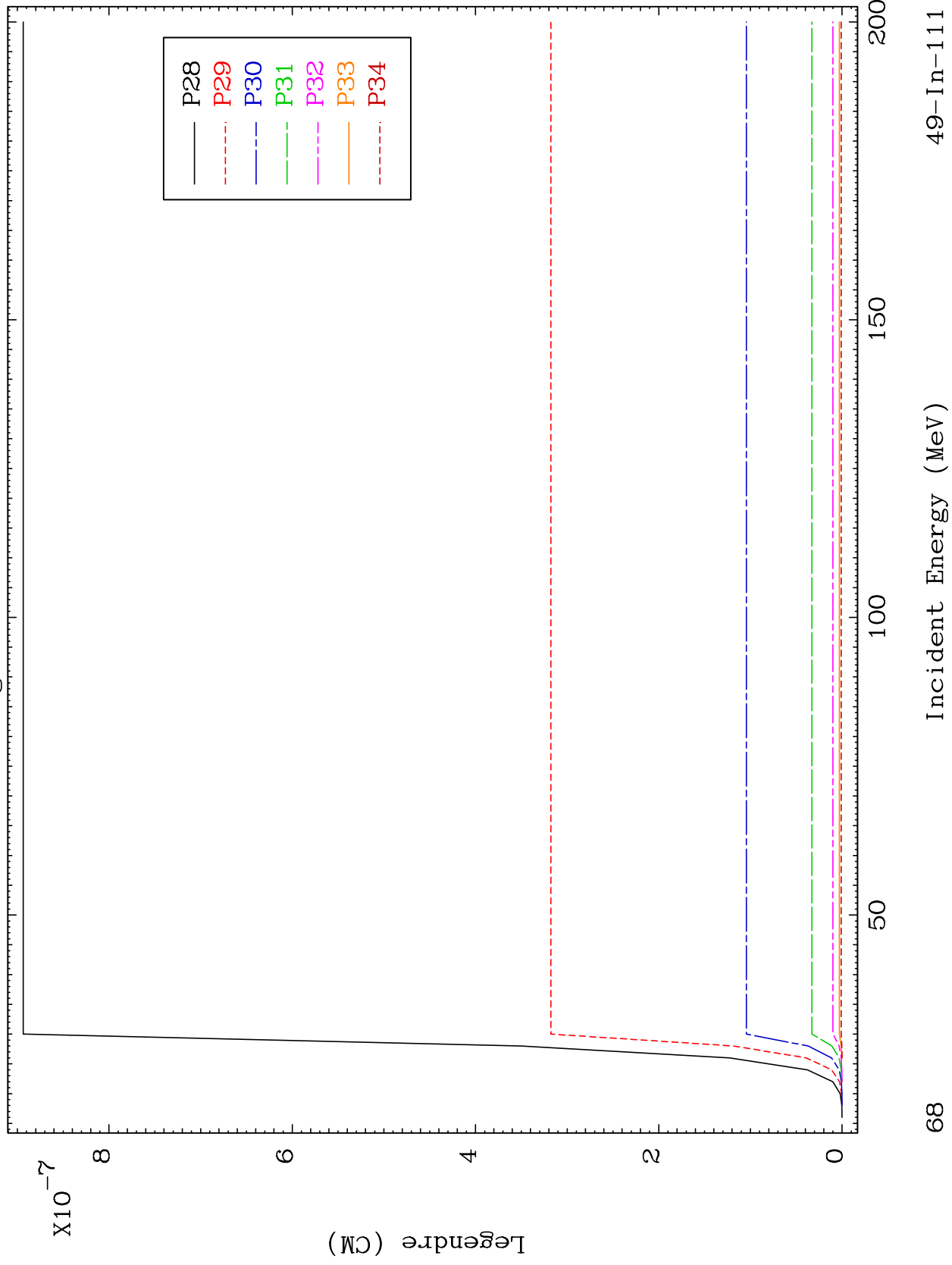
67

49-In-111

MAT 4919

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

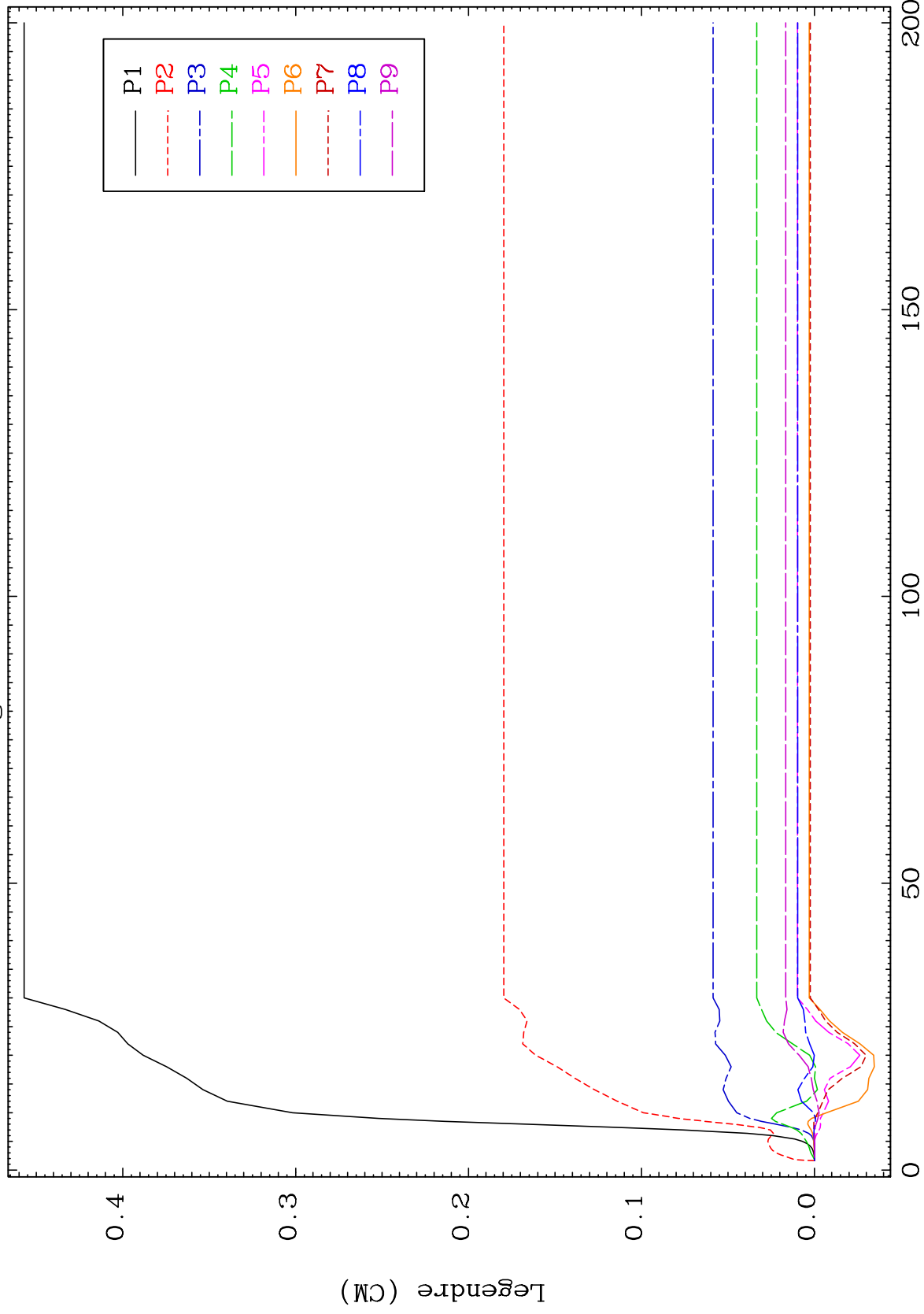
49-In-111



MAT 4919

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

49-In-111



69

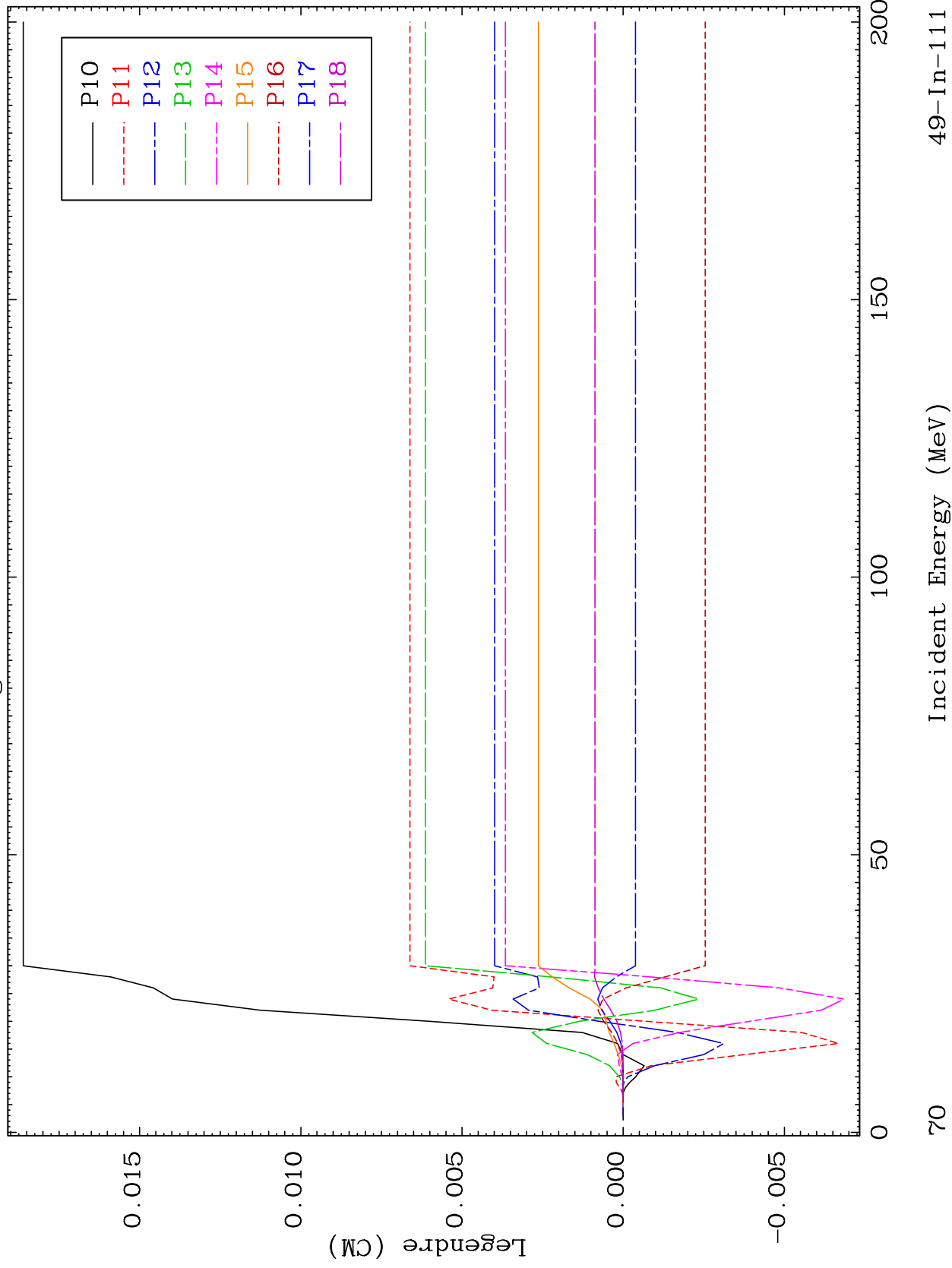
Incident Energy (MeV)

49-In-111

MAT 4919

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

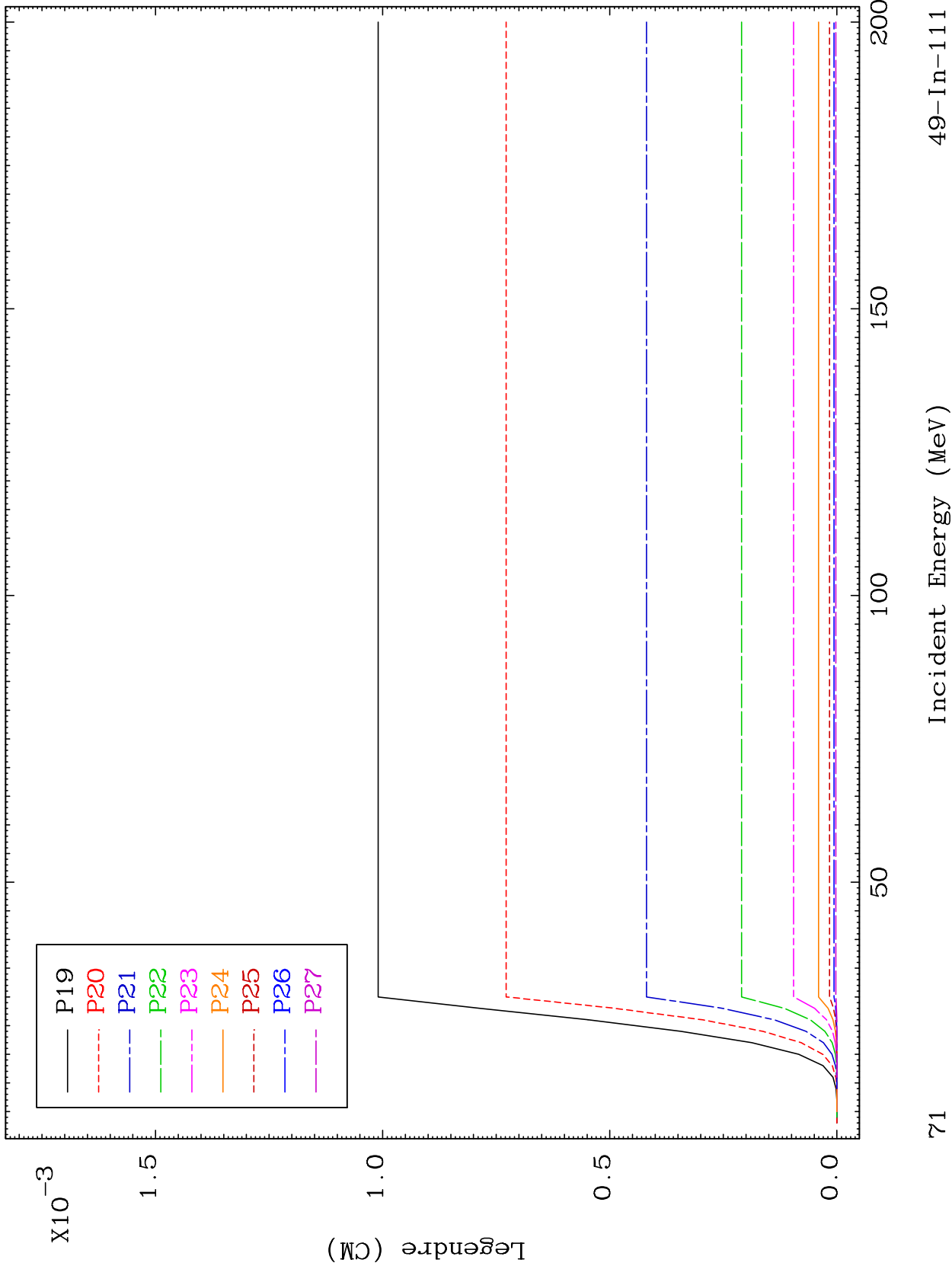
49-In-111



49-In-111

Incident Energy (MeV)

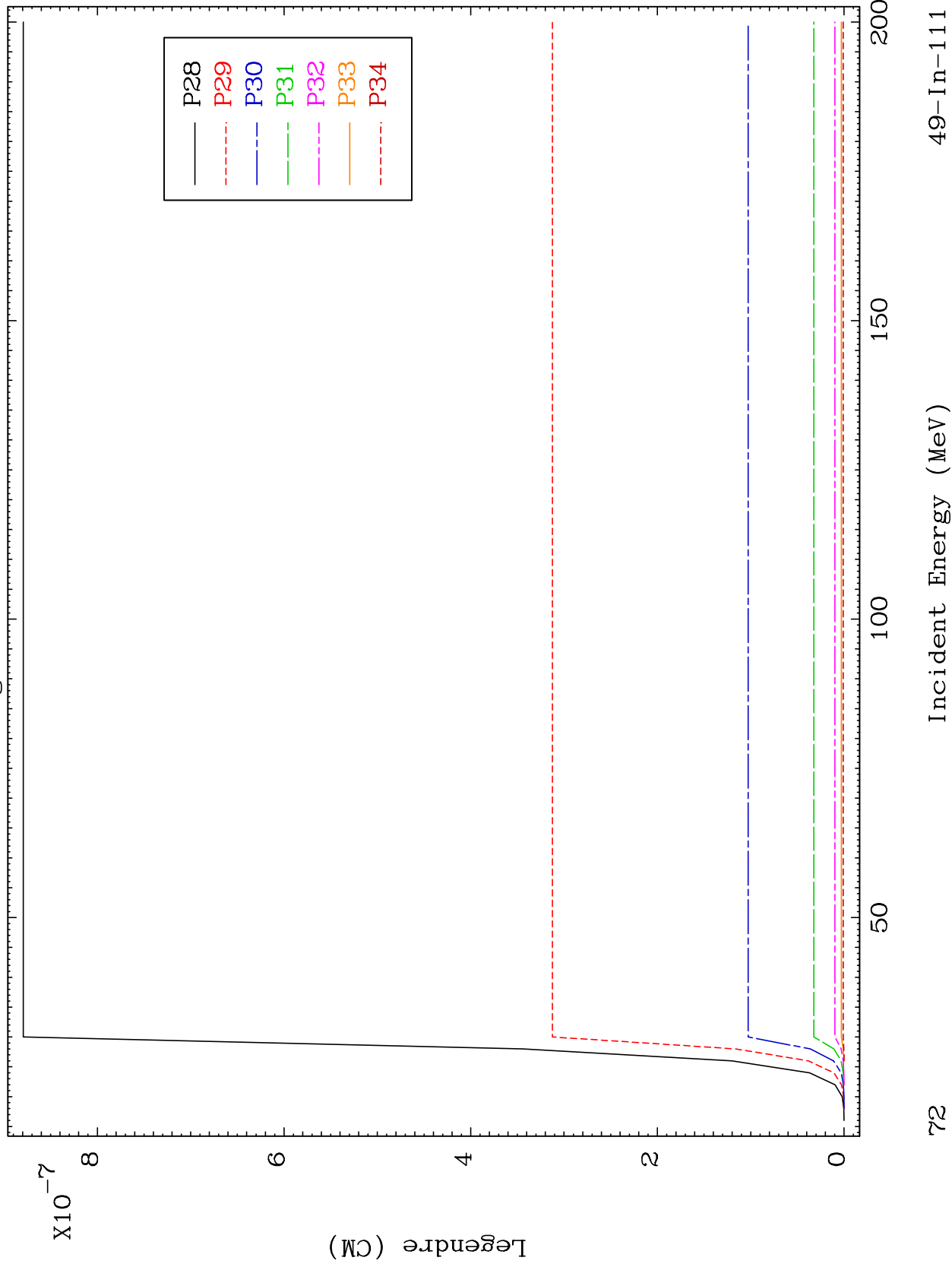
70



MAT 4919

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

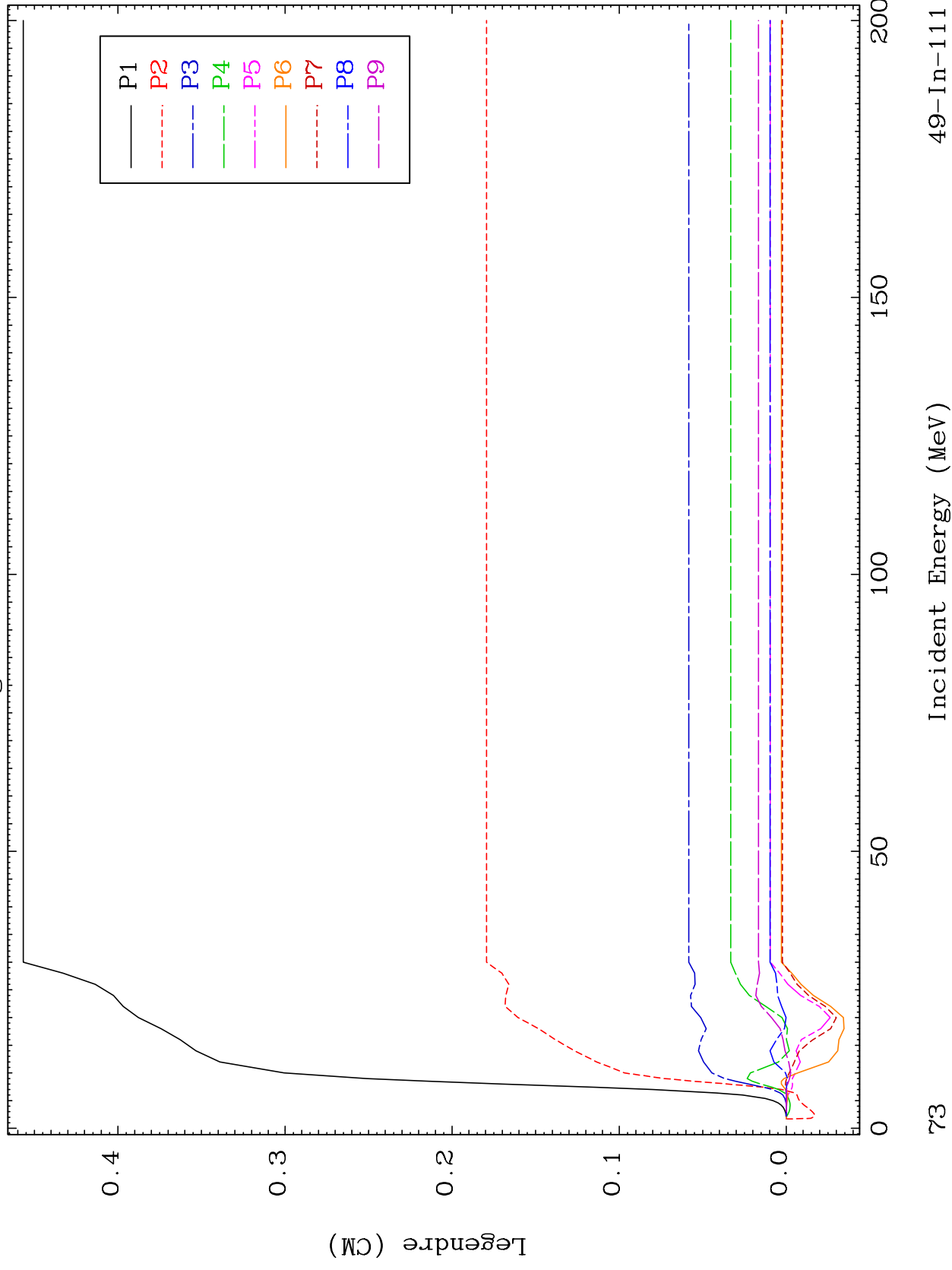
49-In-111



MAT 4919

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

49-In-111



49-In-111

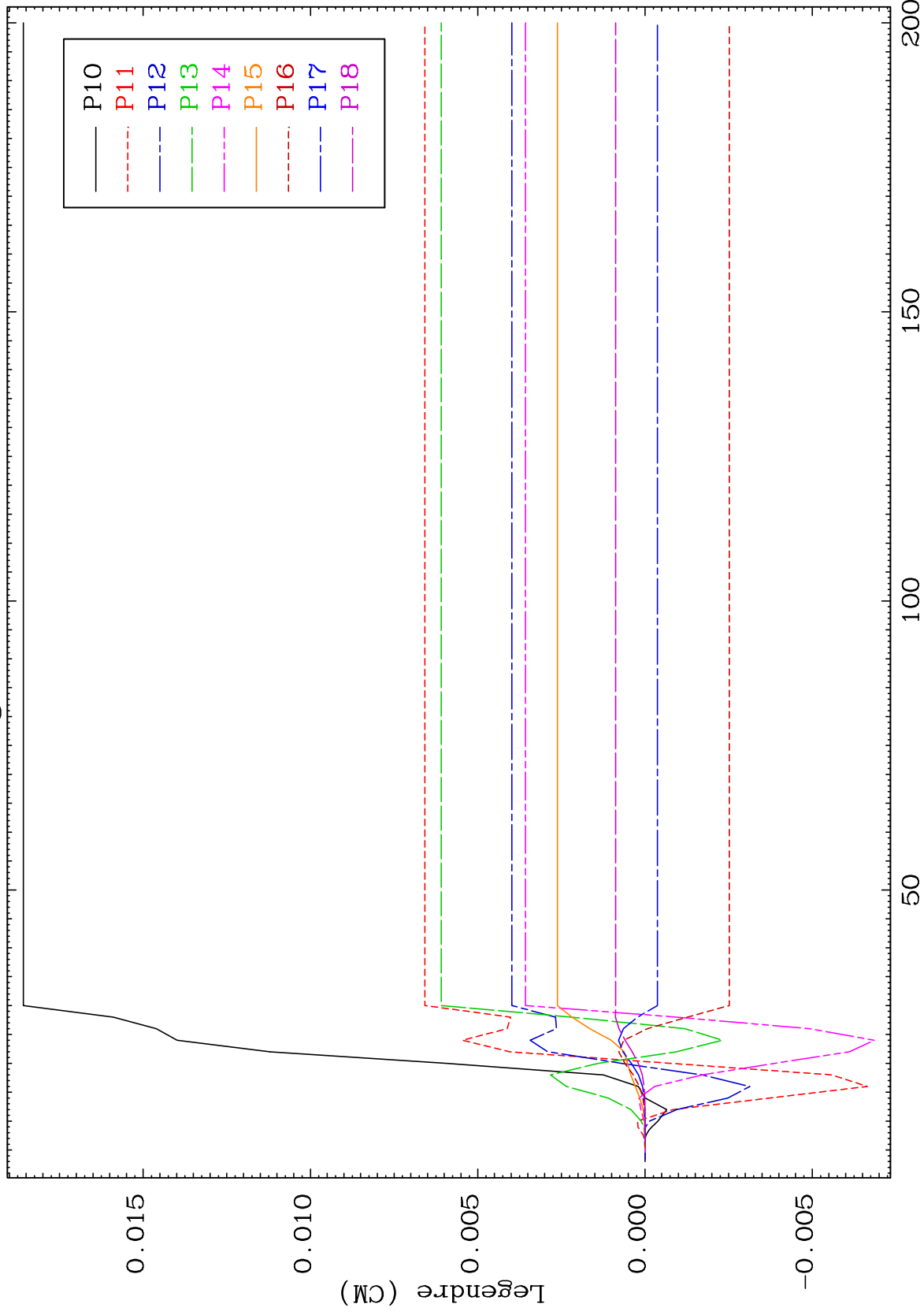
Incident Energy (MeV)

73

MAT 4919

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

49-In-111



74

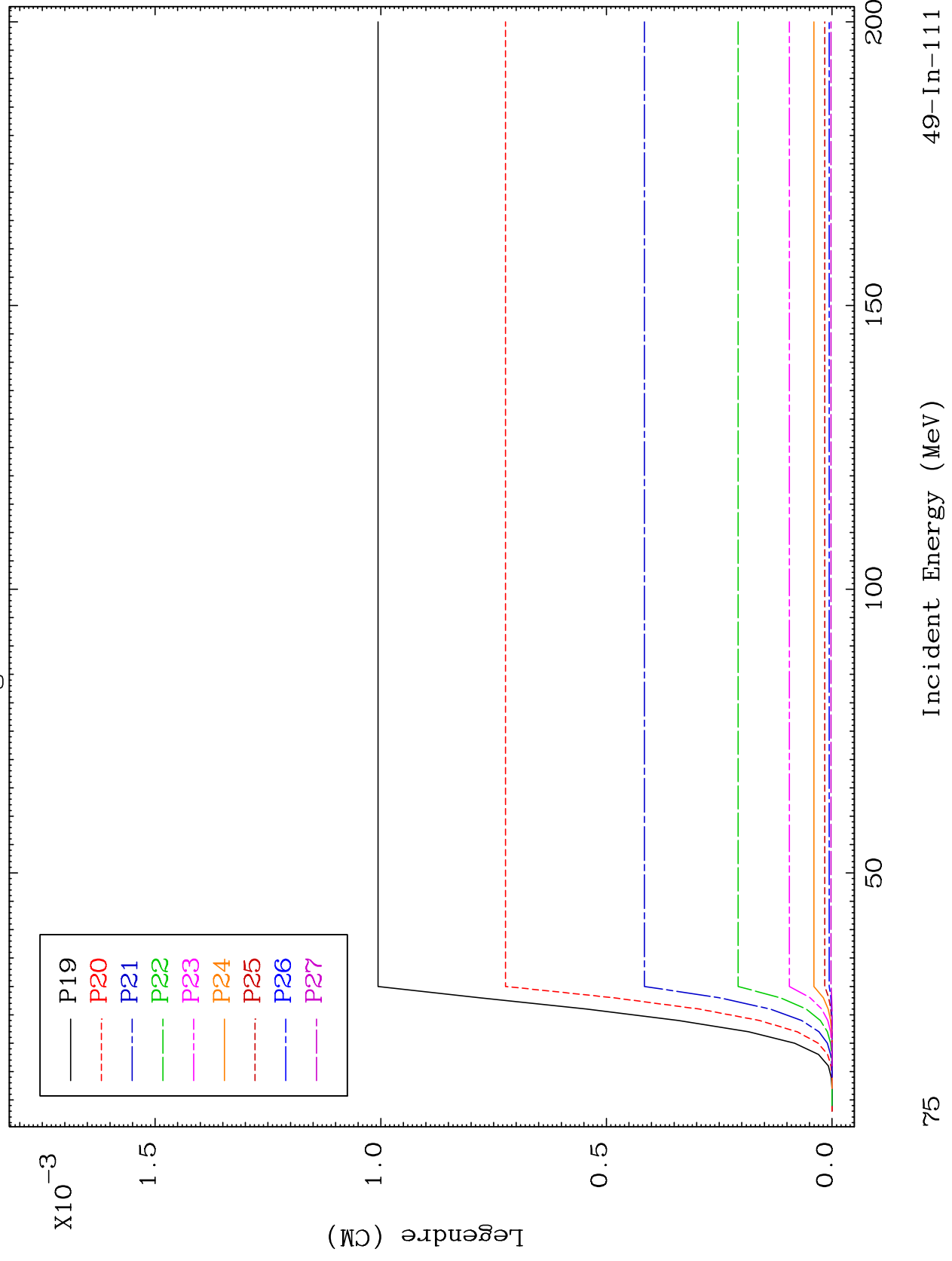
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



75

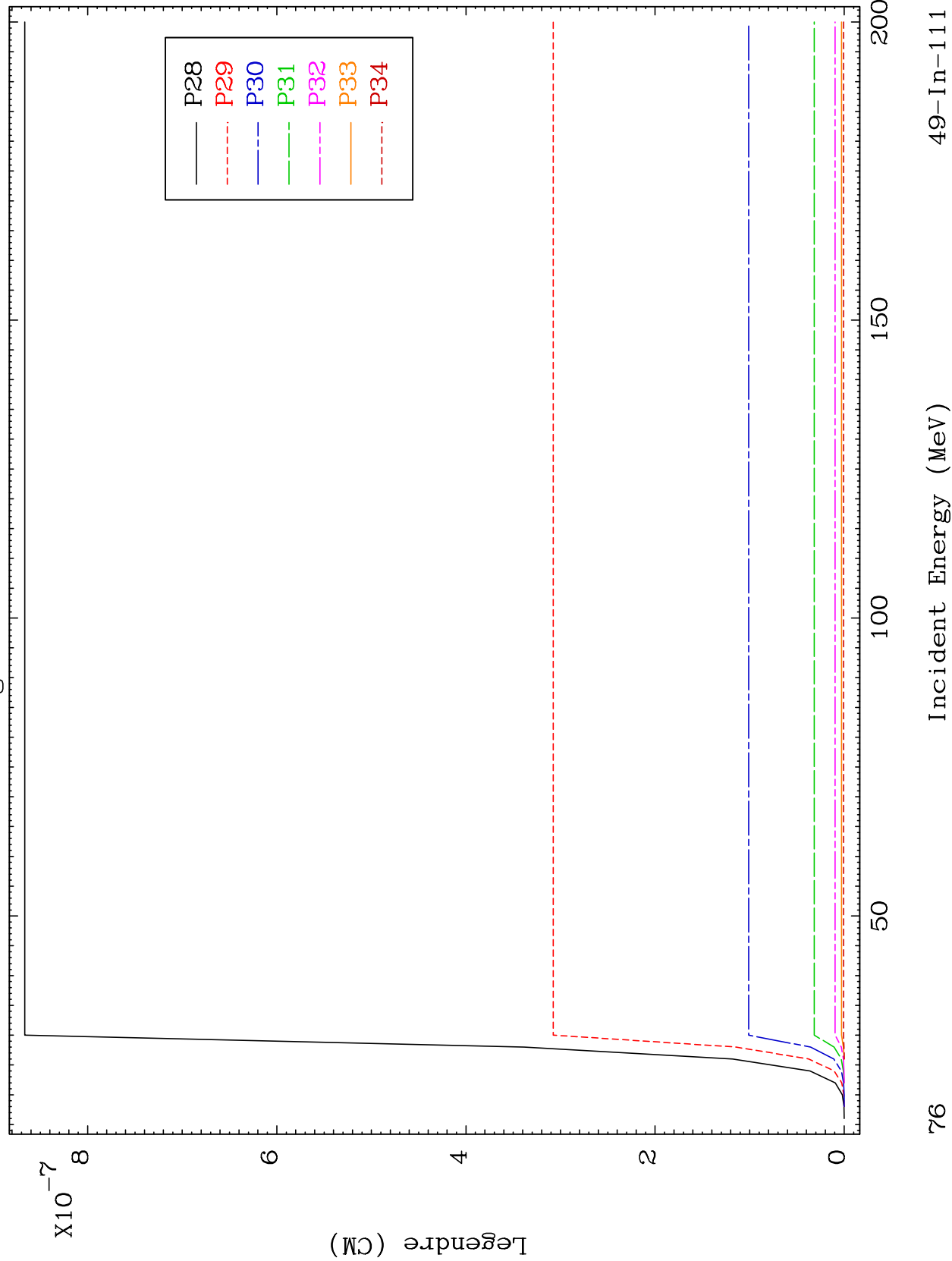
Incident Energy (MeV)

49-In-111

MAT 4919

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

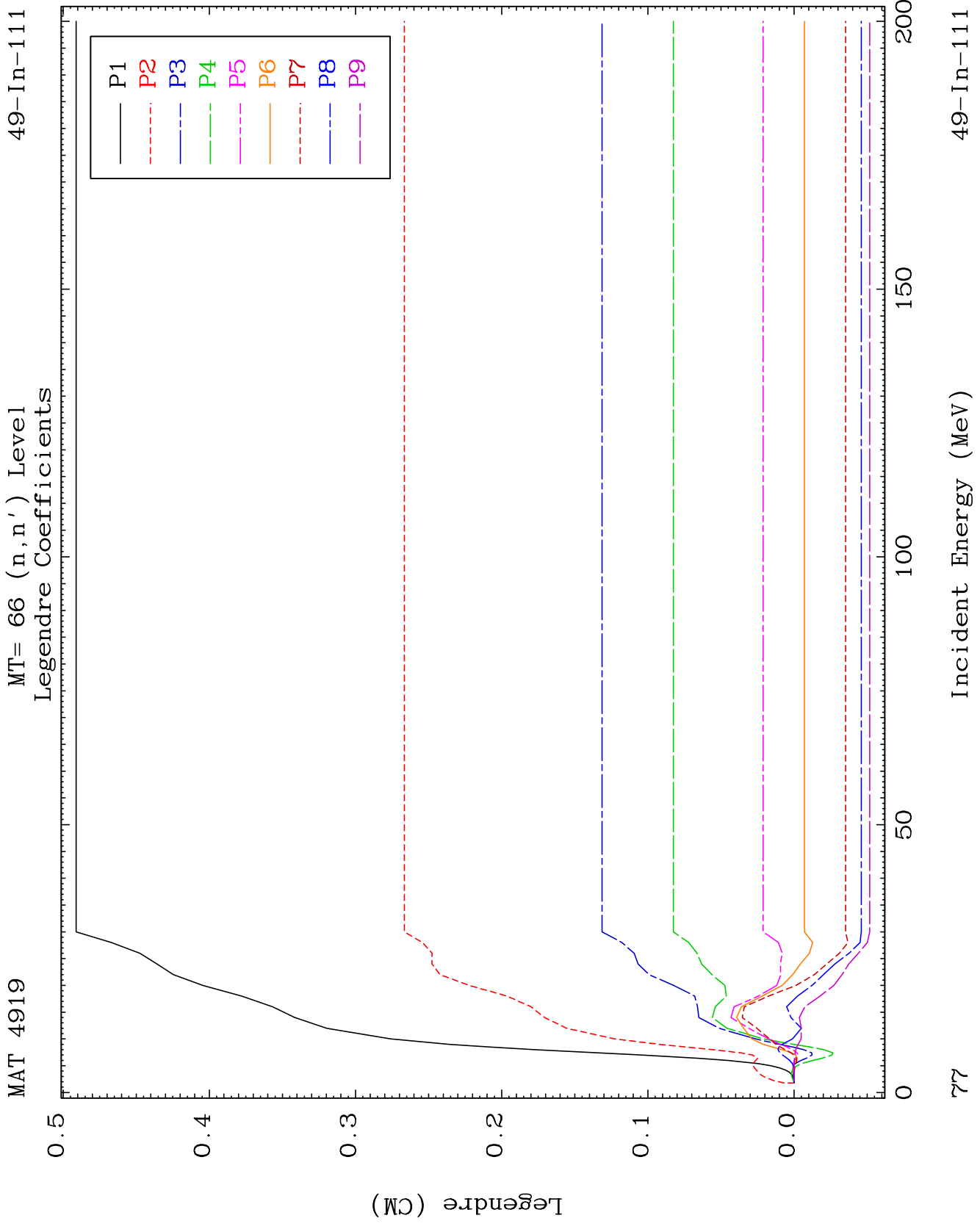
49-In-111



76

Incident Energy (MeV)

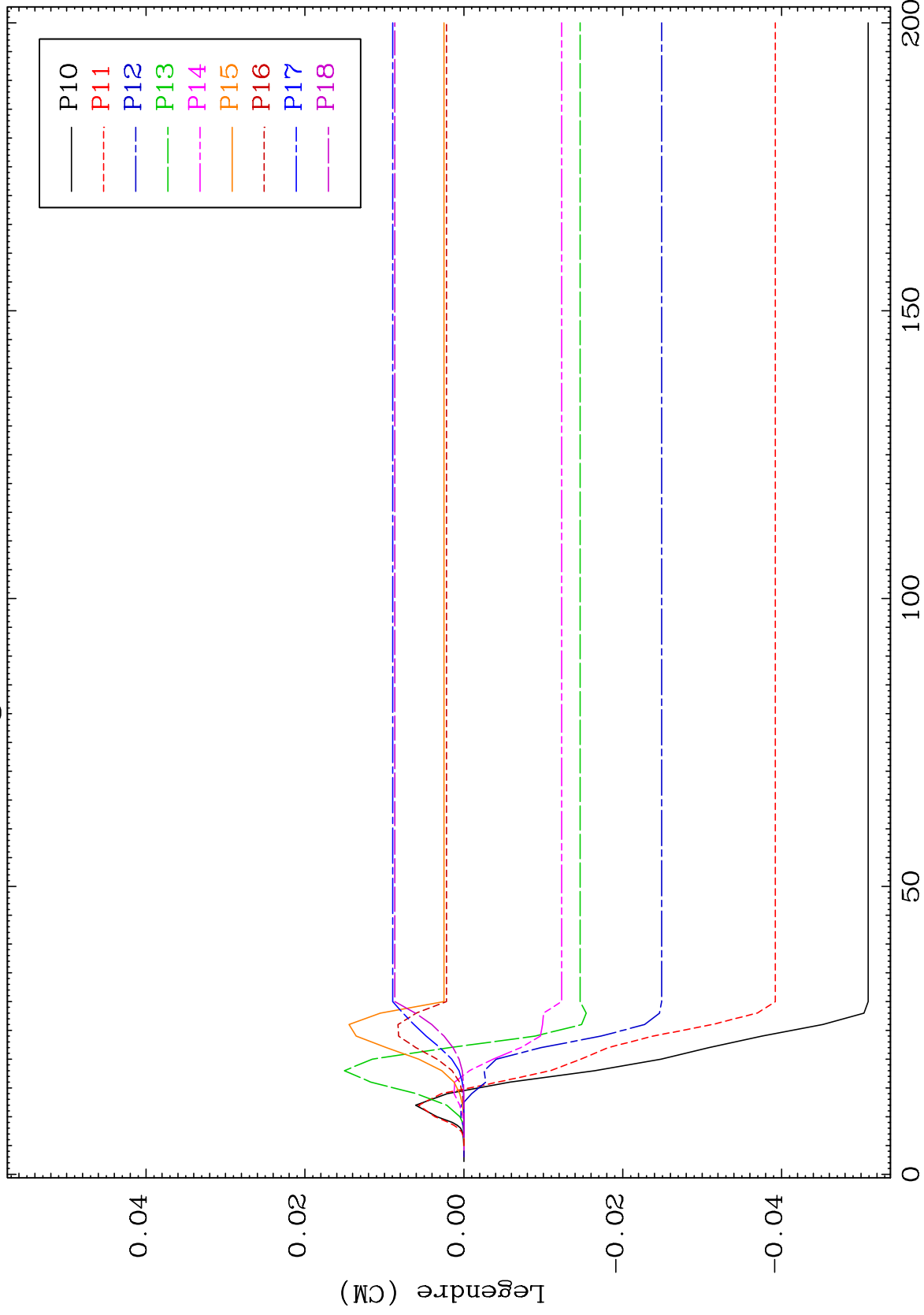
49-In-111



MAT 4919

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

49-In-111



78

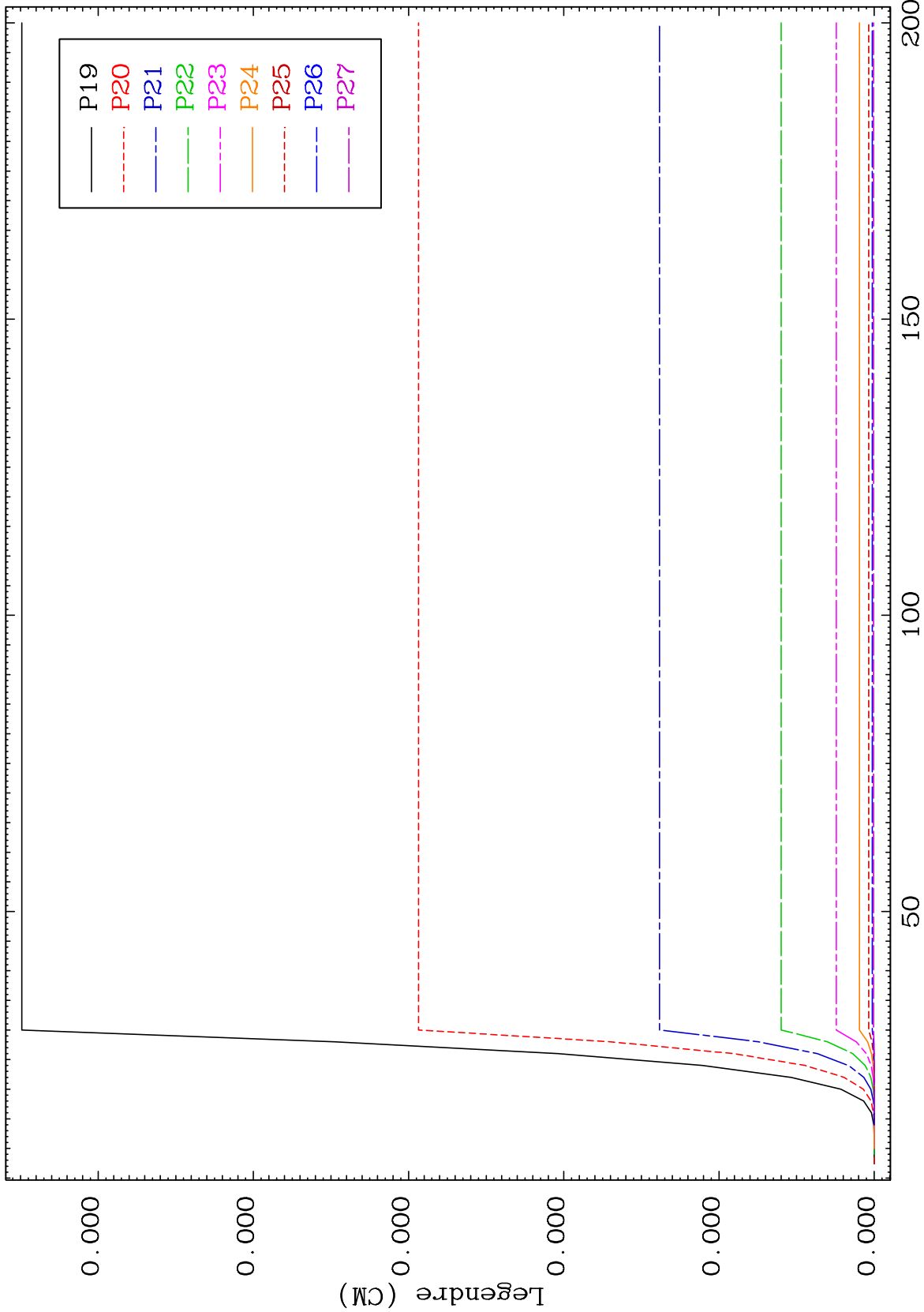
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



79

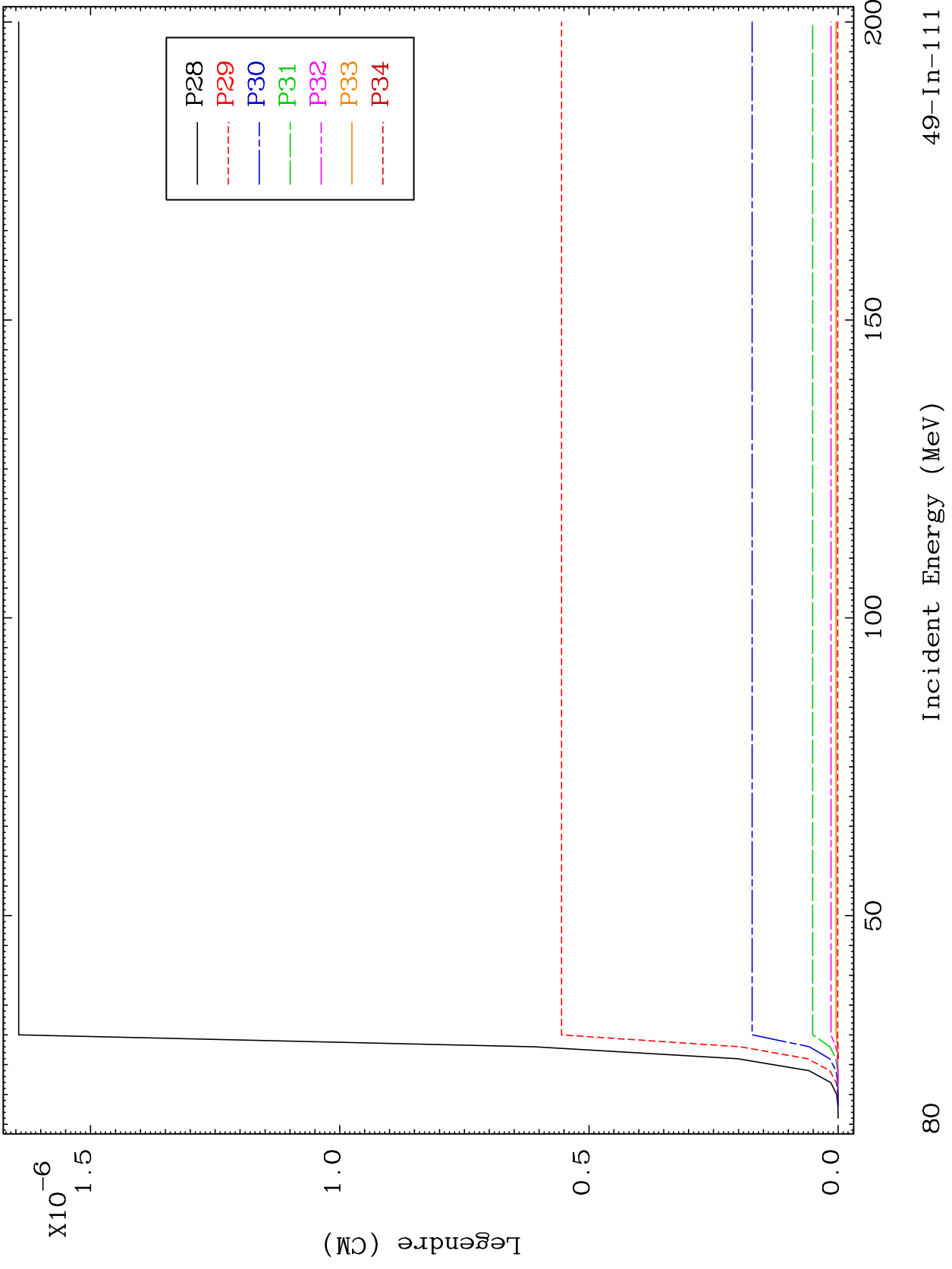
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



80

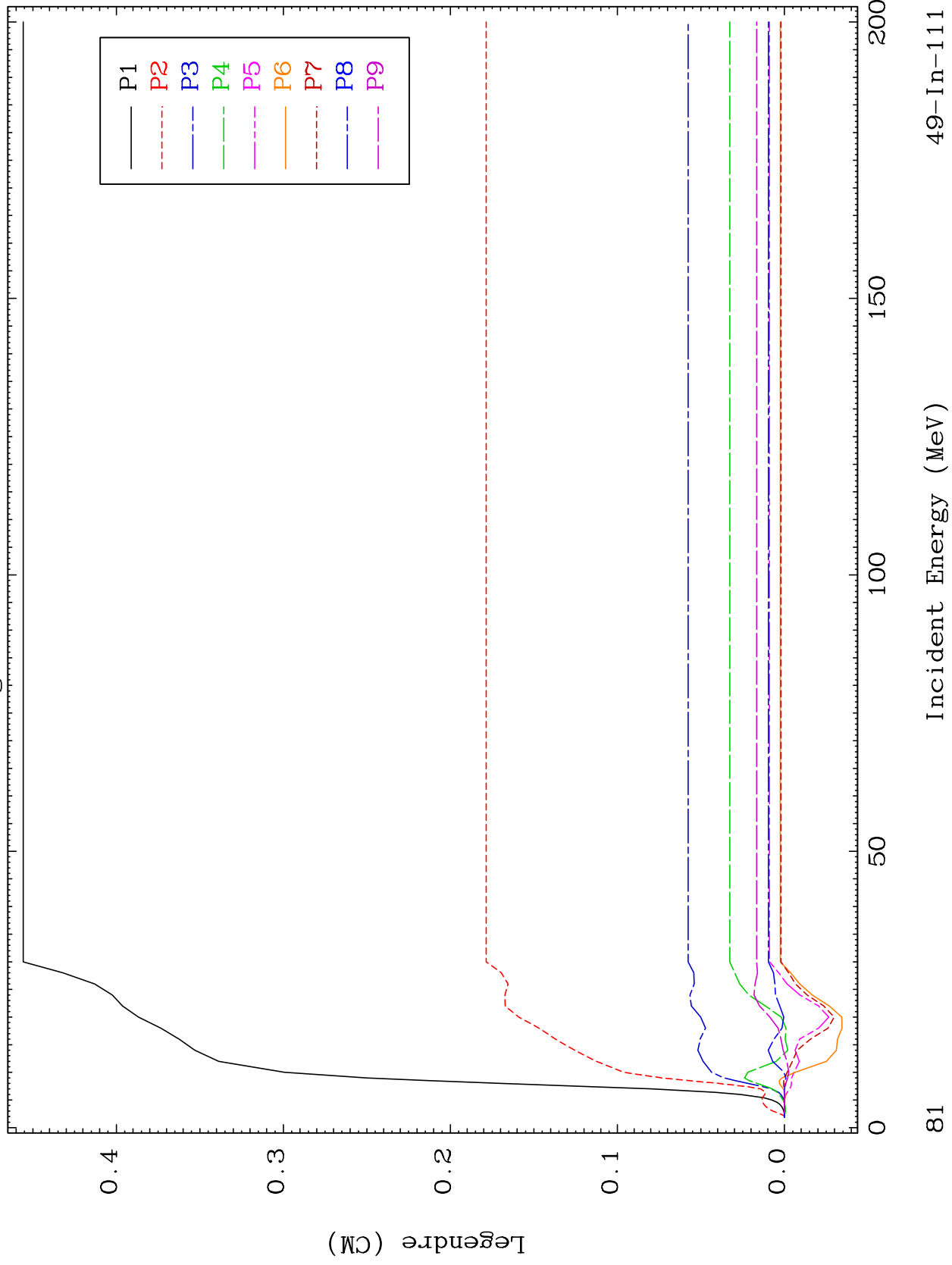
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



81

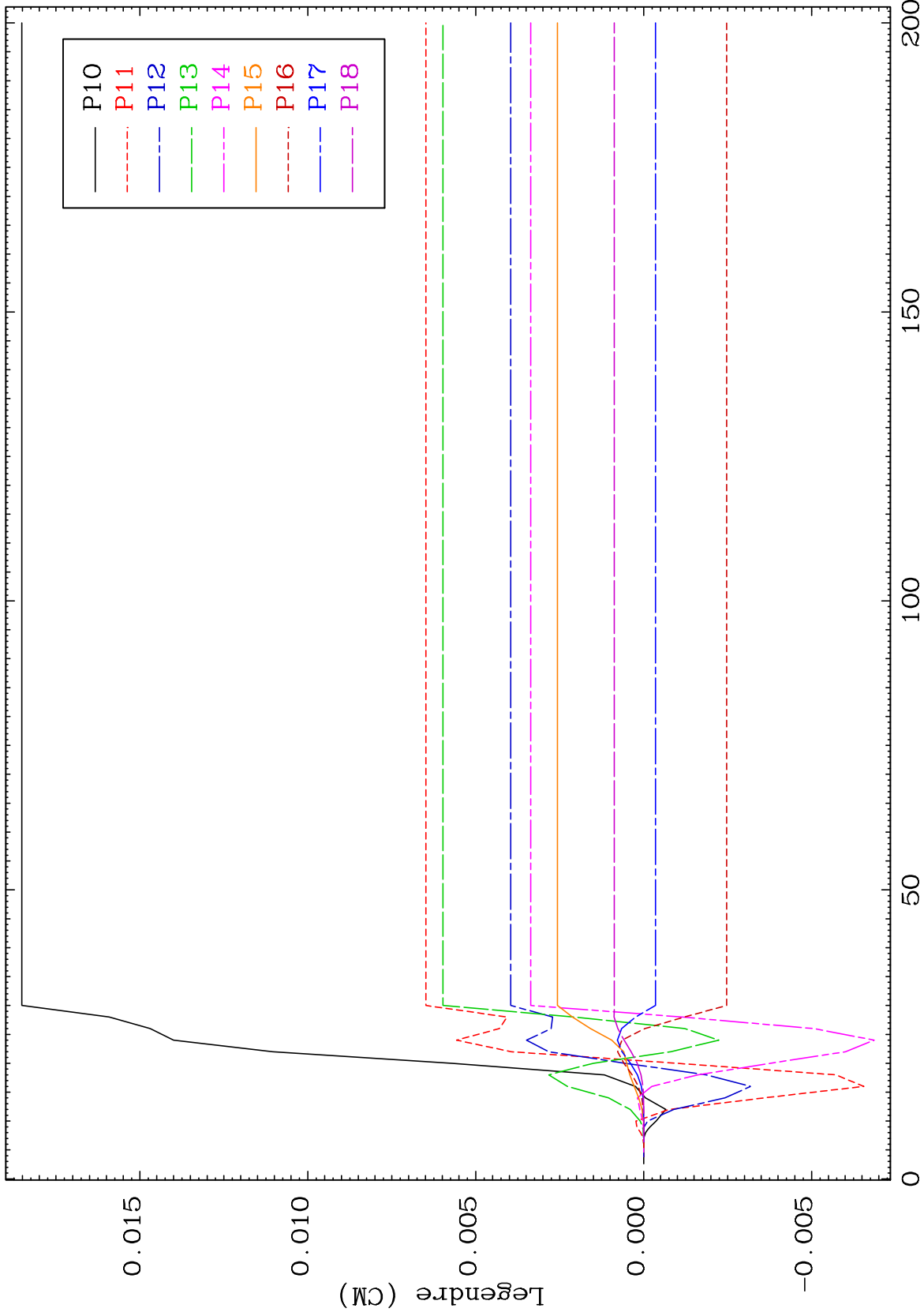
Incident Energy (MeV)

49-In-111

MAT 4919

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

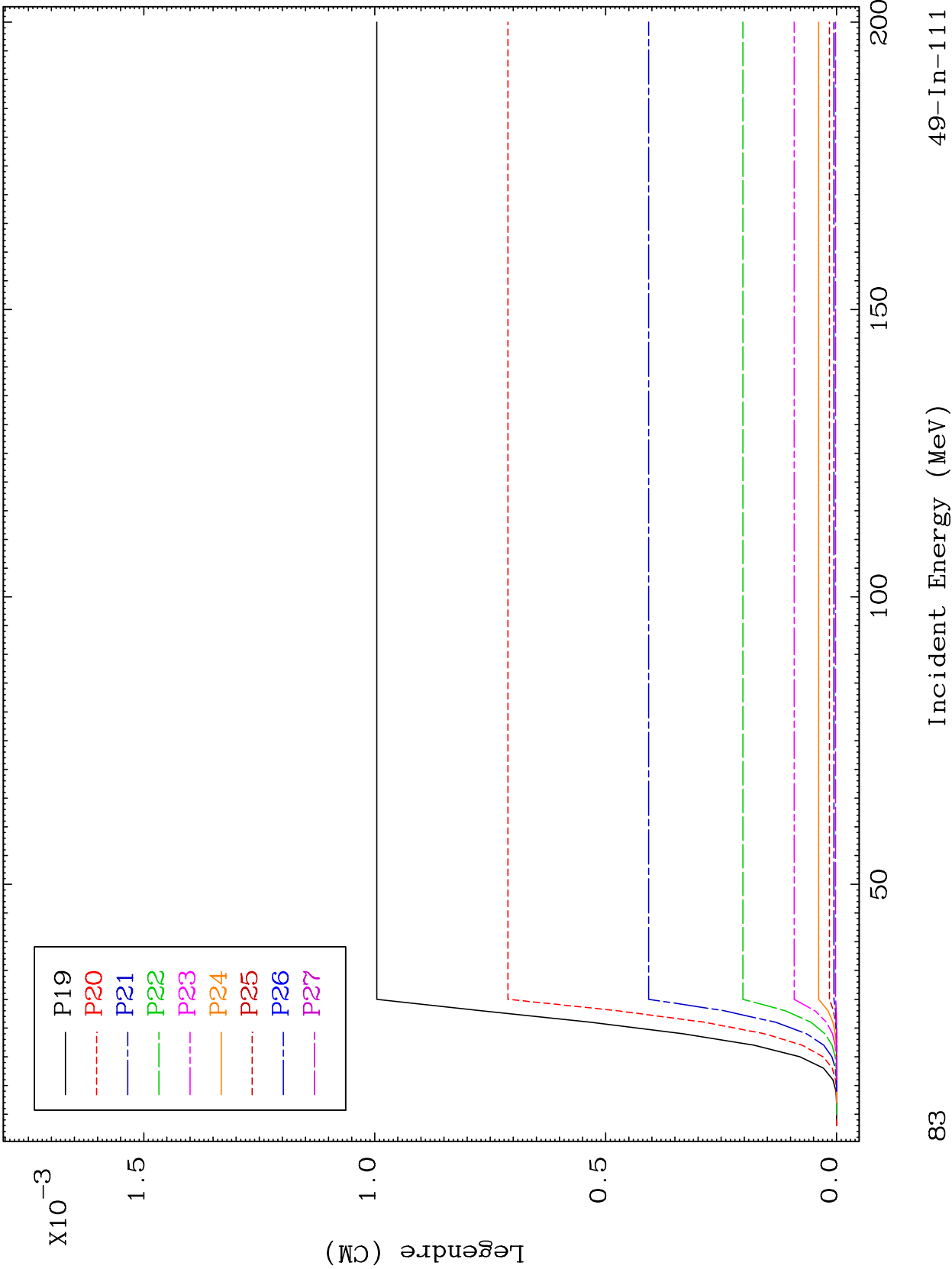
49-In-111



82

Incident Energy (MeV)

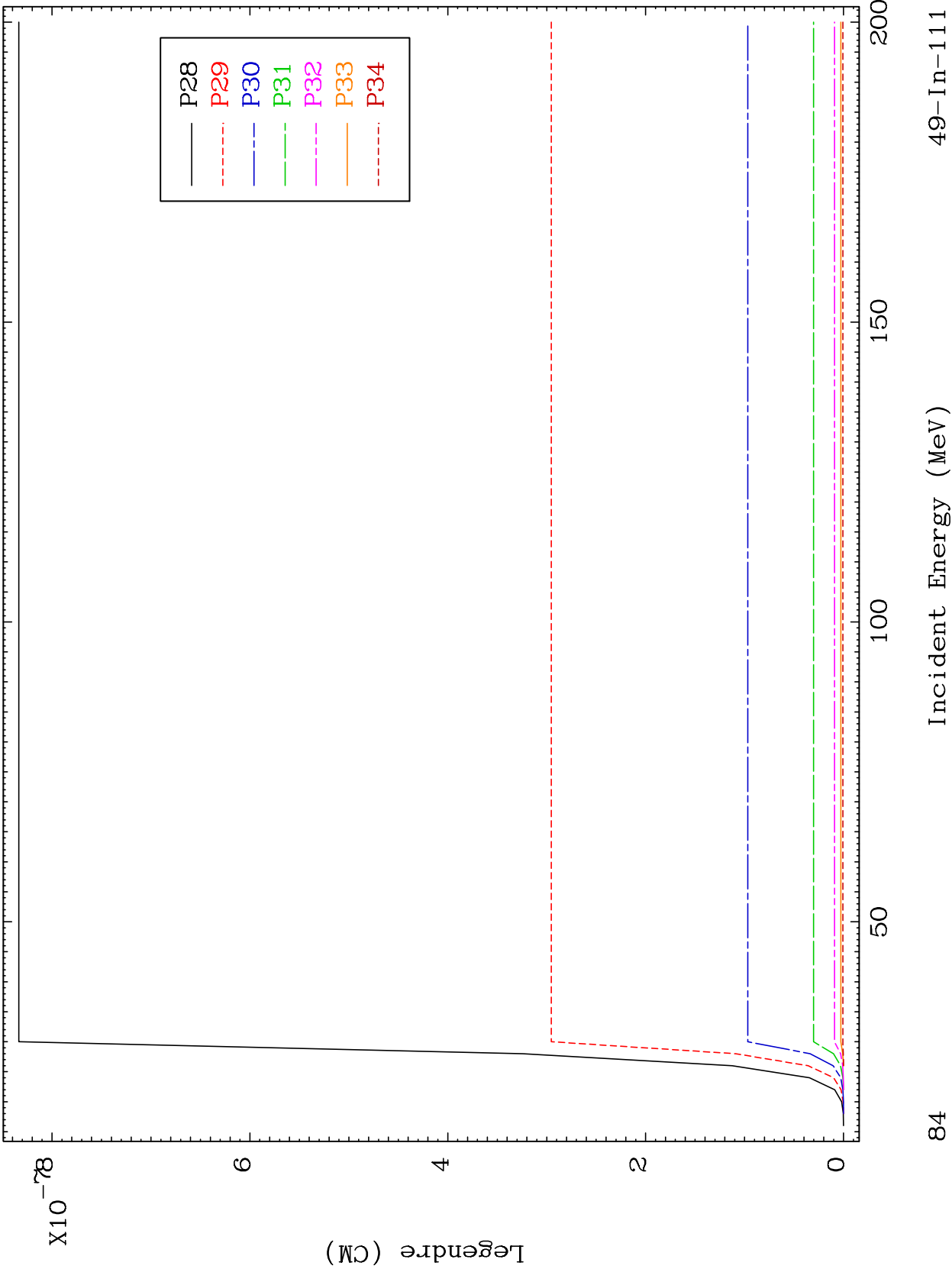
49-In-111



MAT 4919

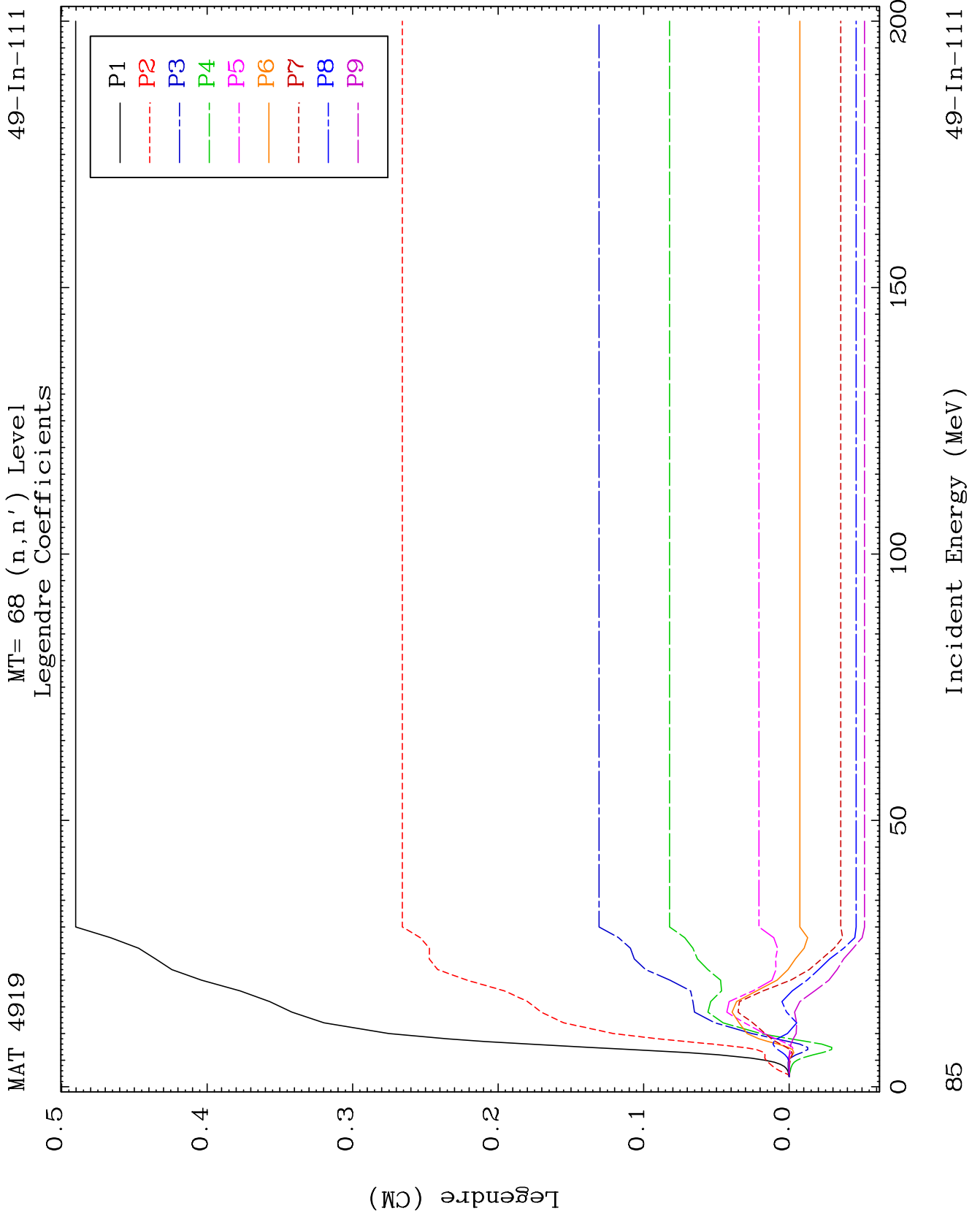
MT= 67 (n,n') Level
Legendre Coefficients

49-In-111



84

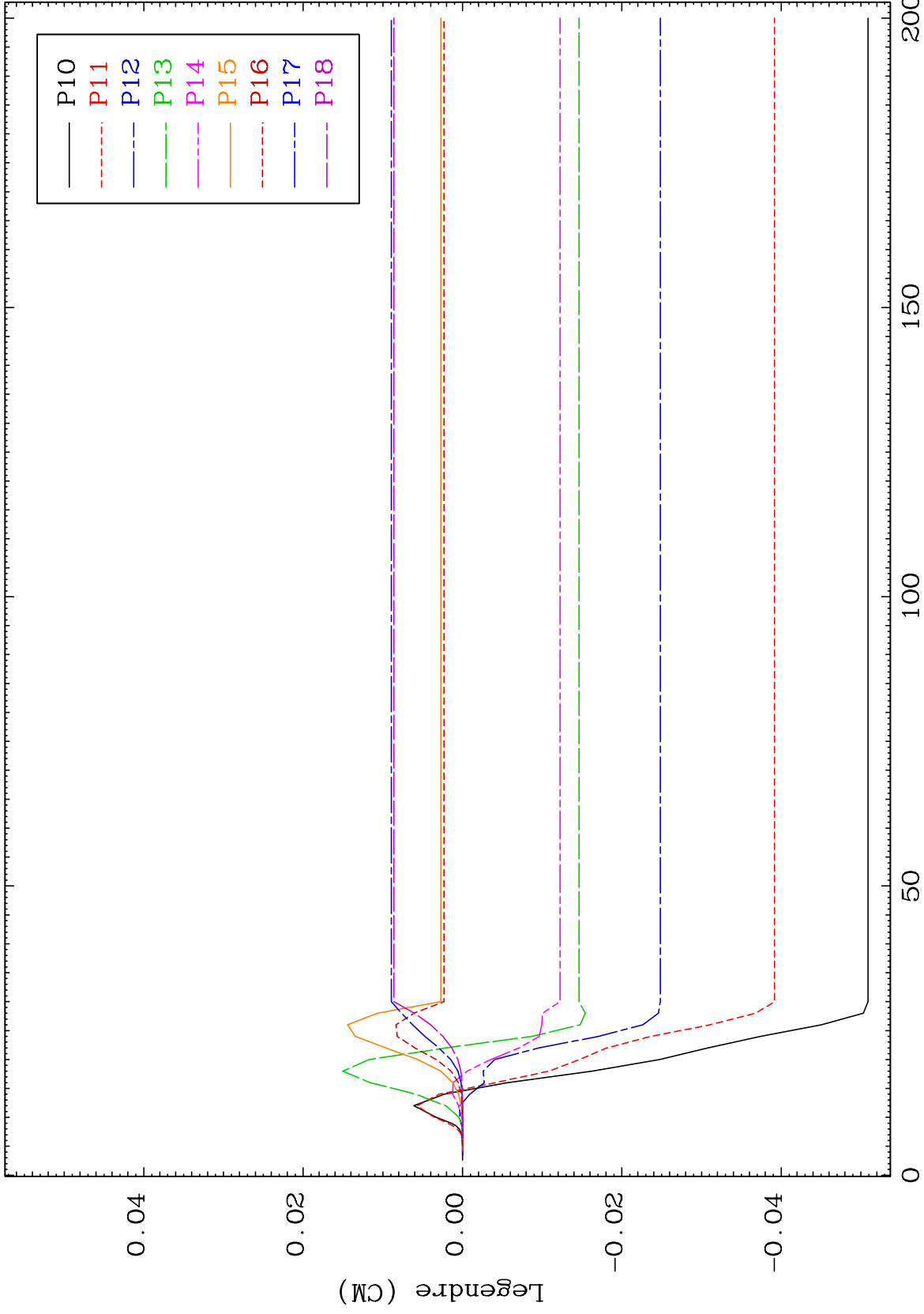
49-In-111



MAT 4919

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

49-In-111



86

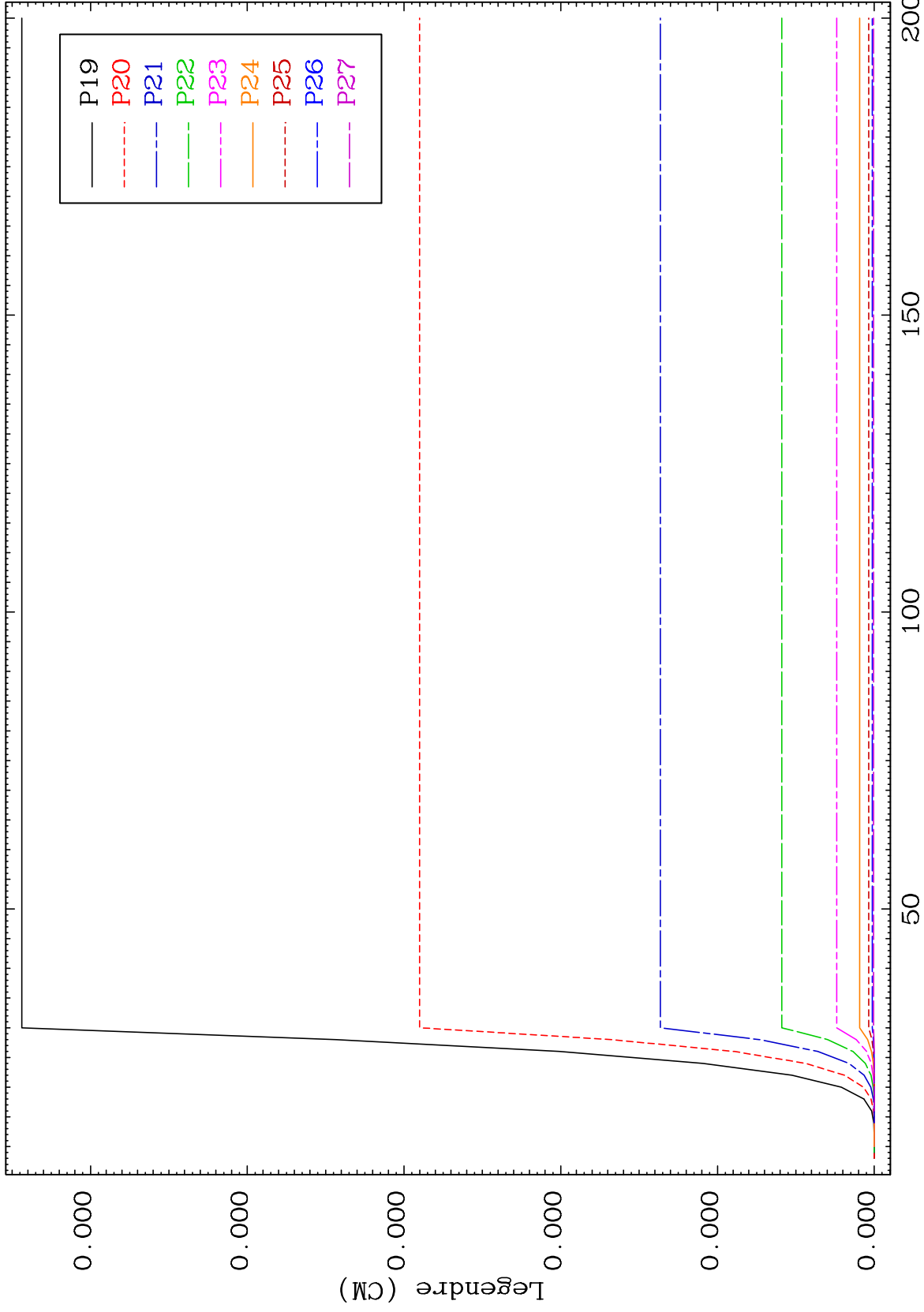
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



87

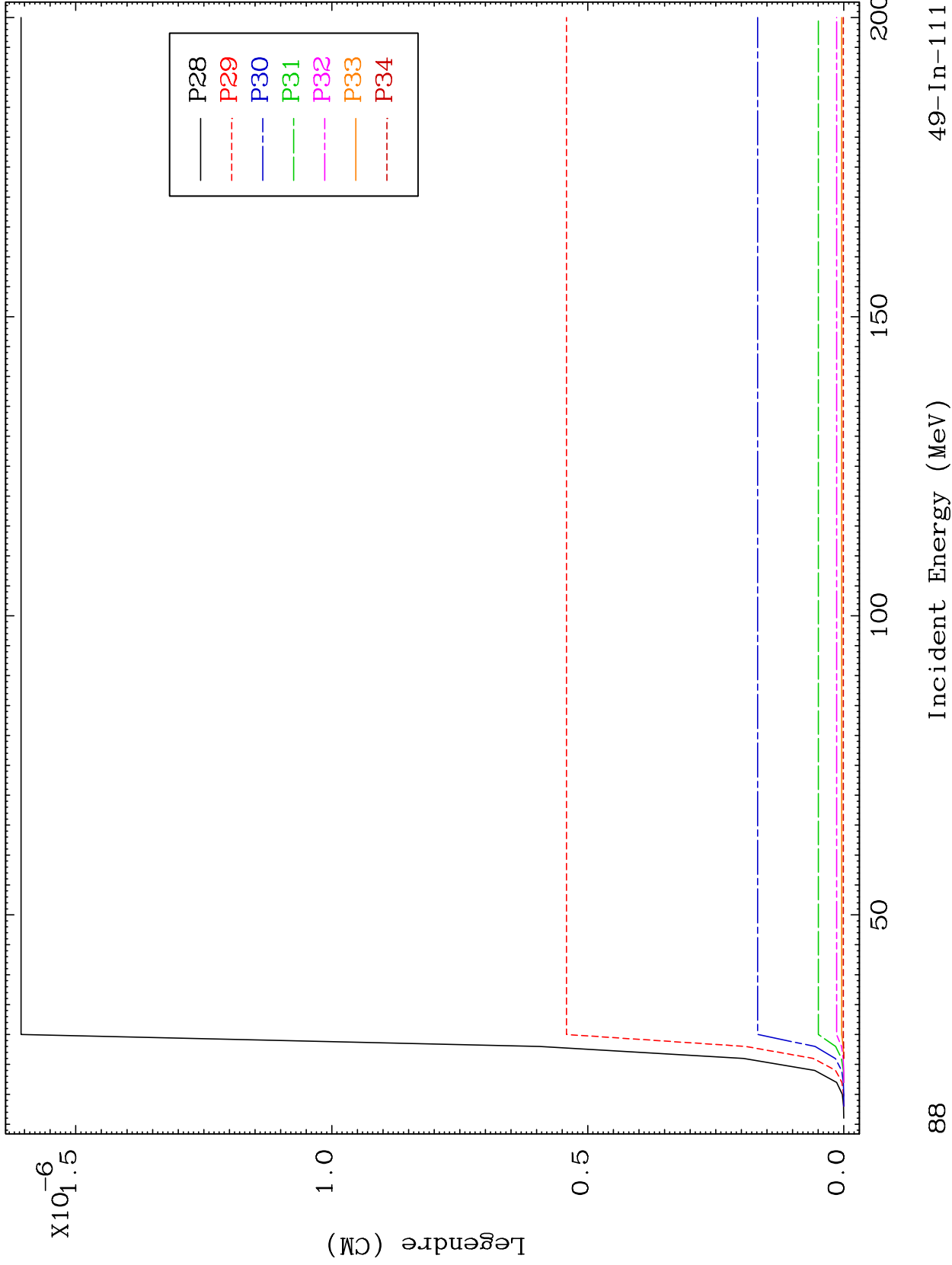
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



88

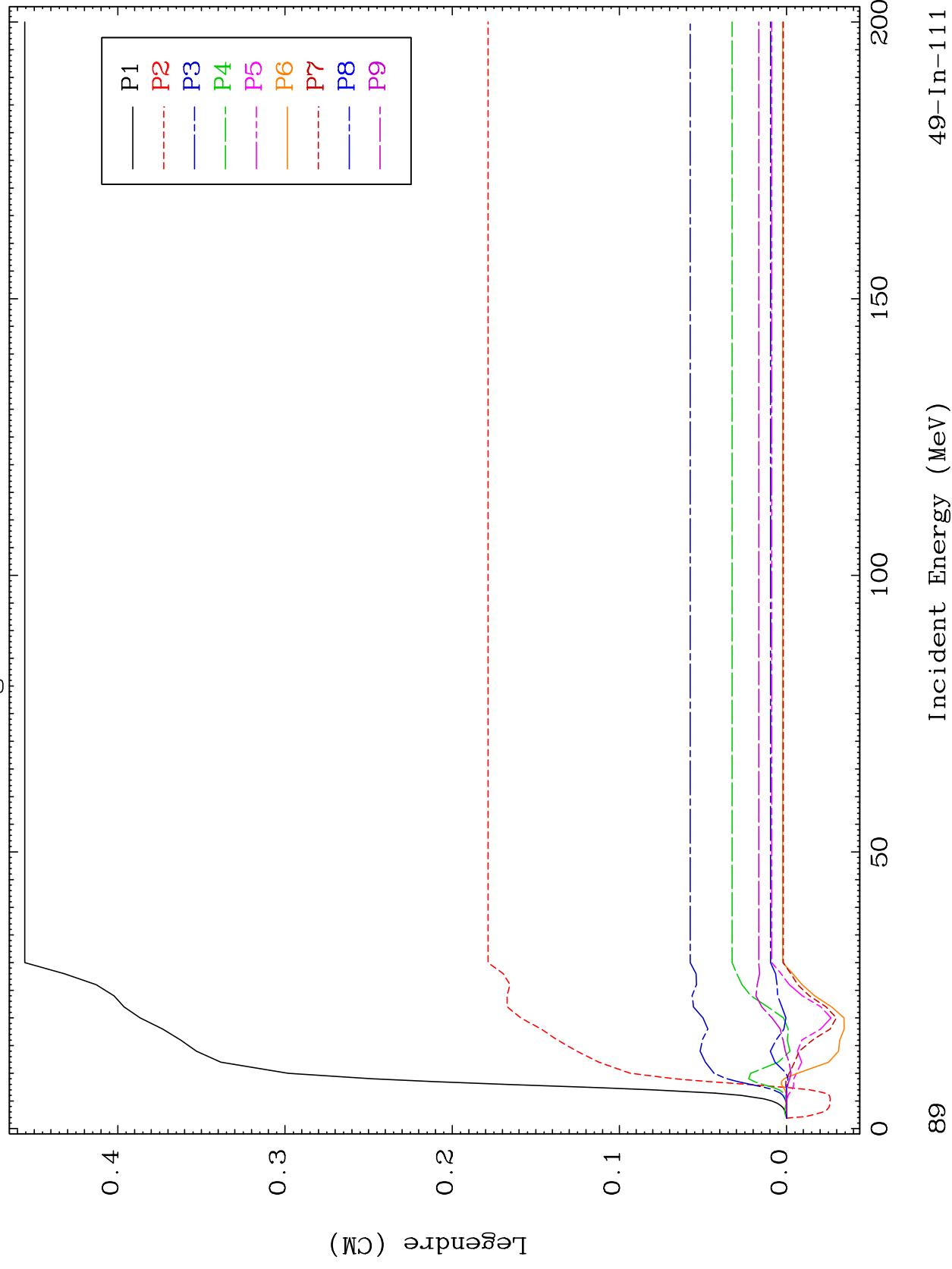
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



49-In-111

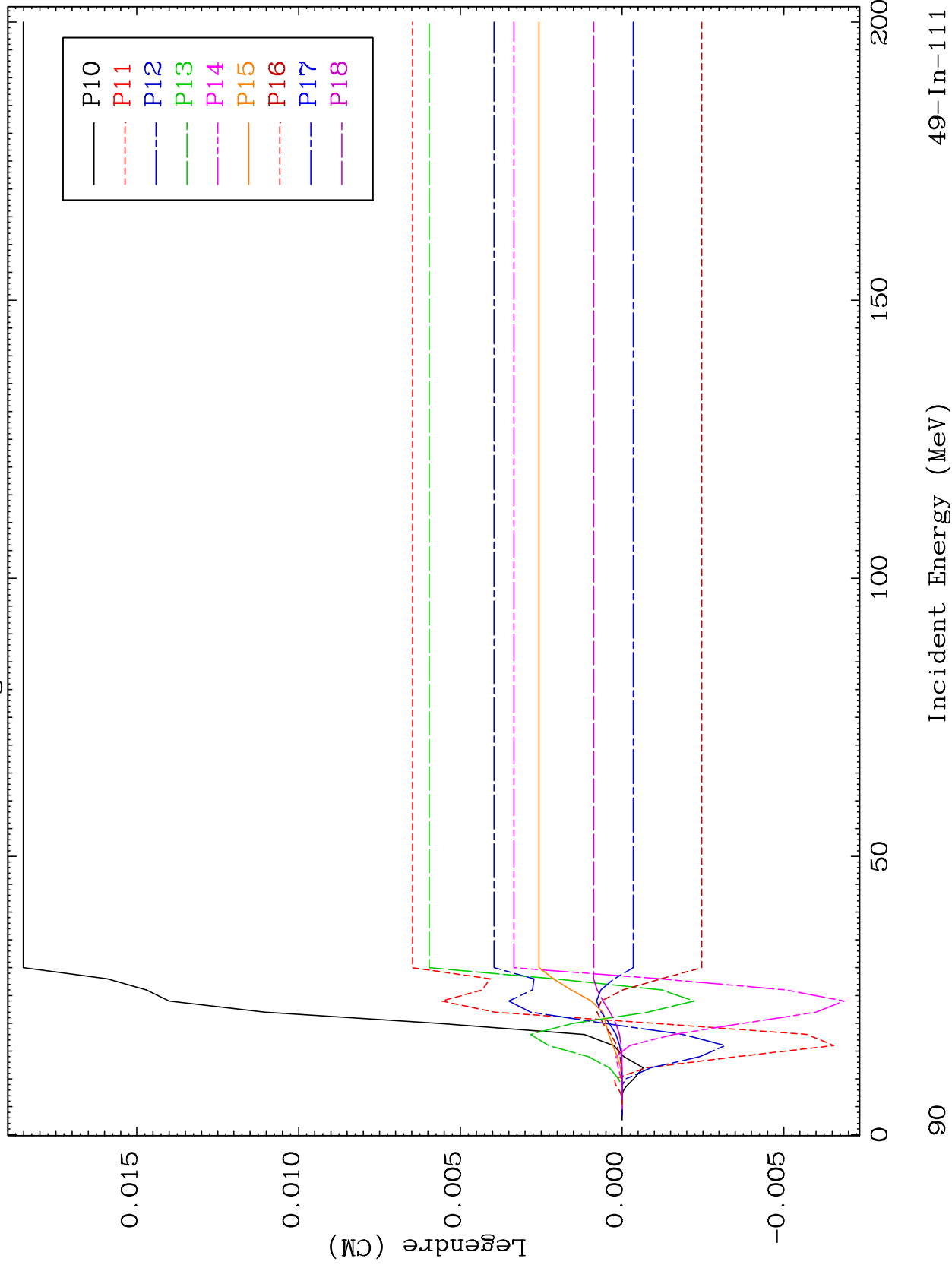
Incident Energy (MeV)

89

MAT 4919

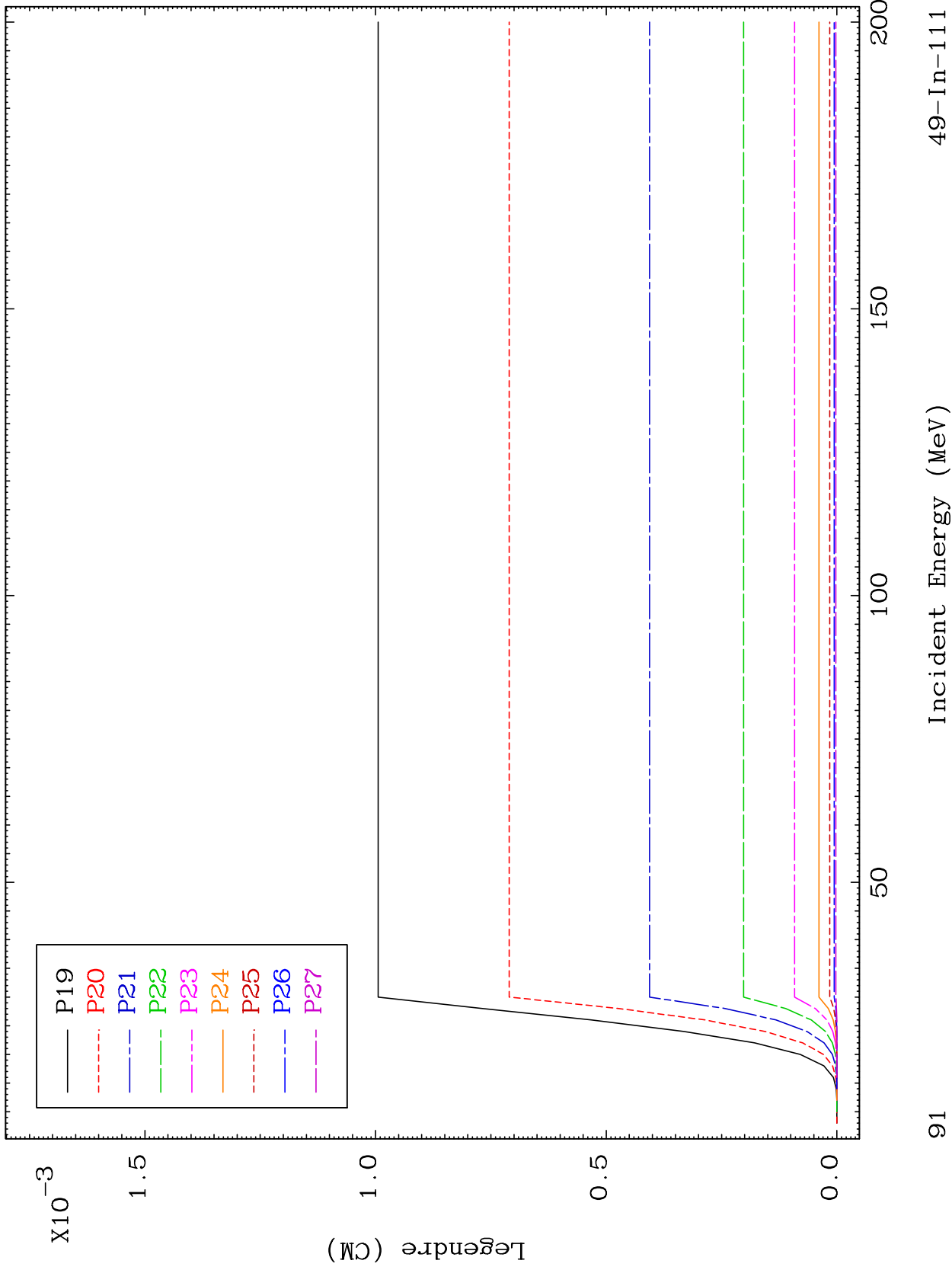
MT= 69 (n,n') Level
Legendre Coefficients

49-In-111



49-In-111

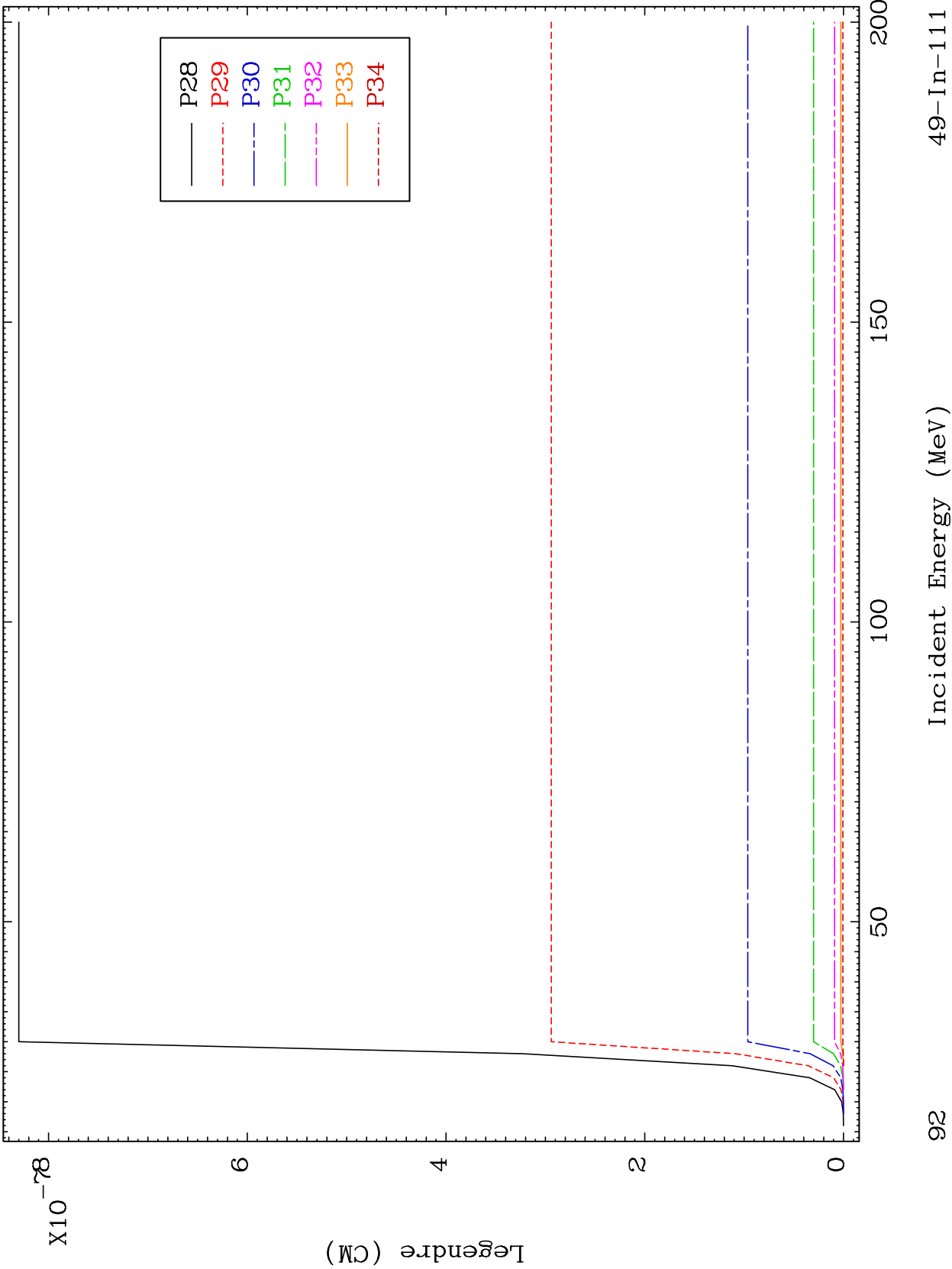
Incident Energy (MeV)



MAT 4919

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

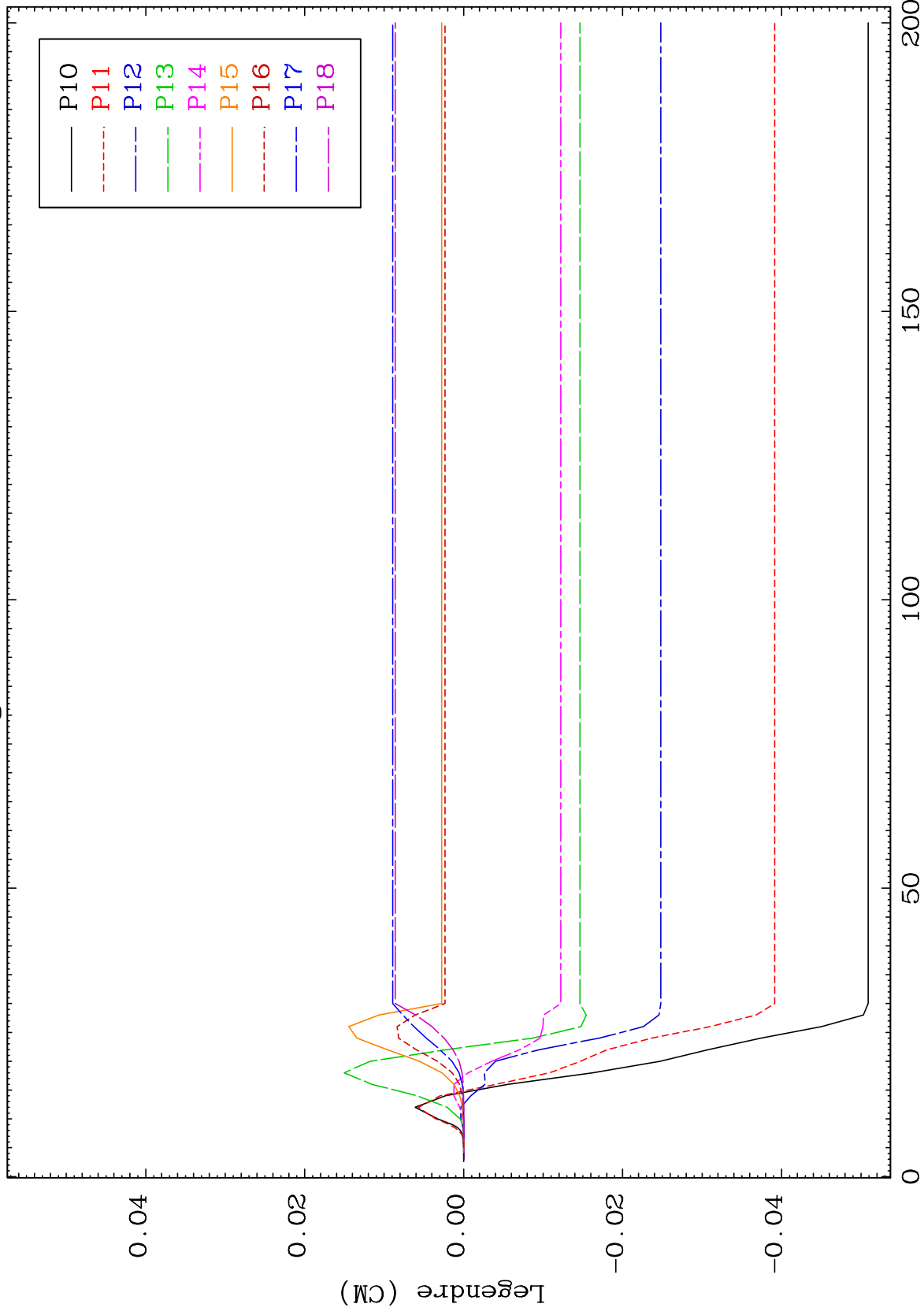
49-In-111



MAT 4919

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

49-In-111



94

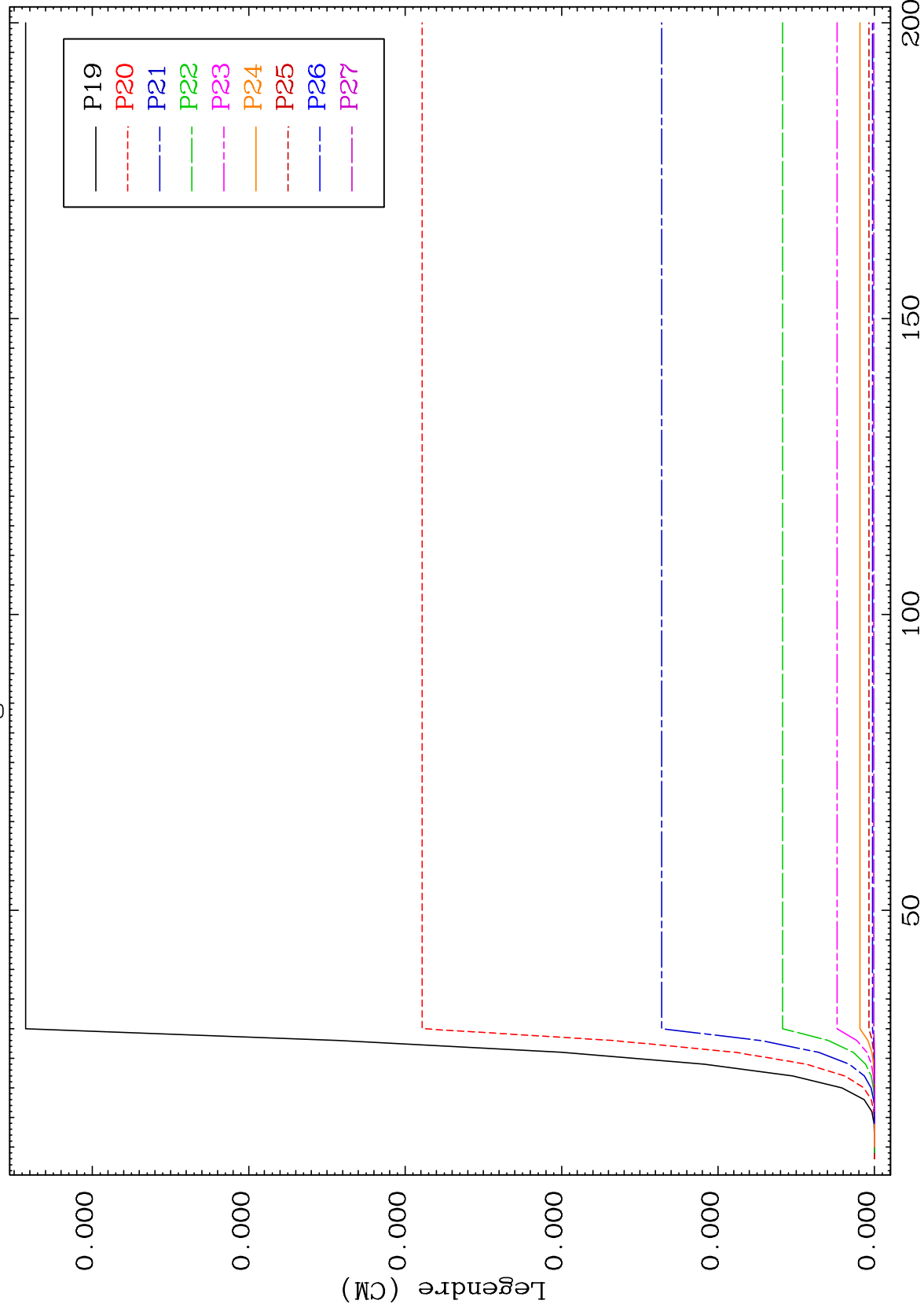
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



95

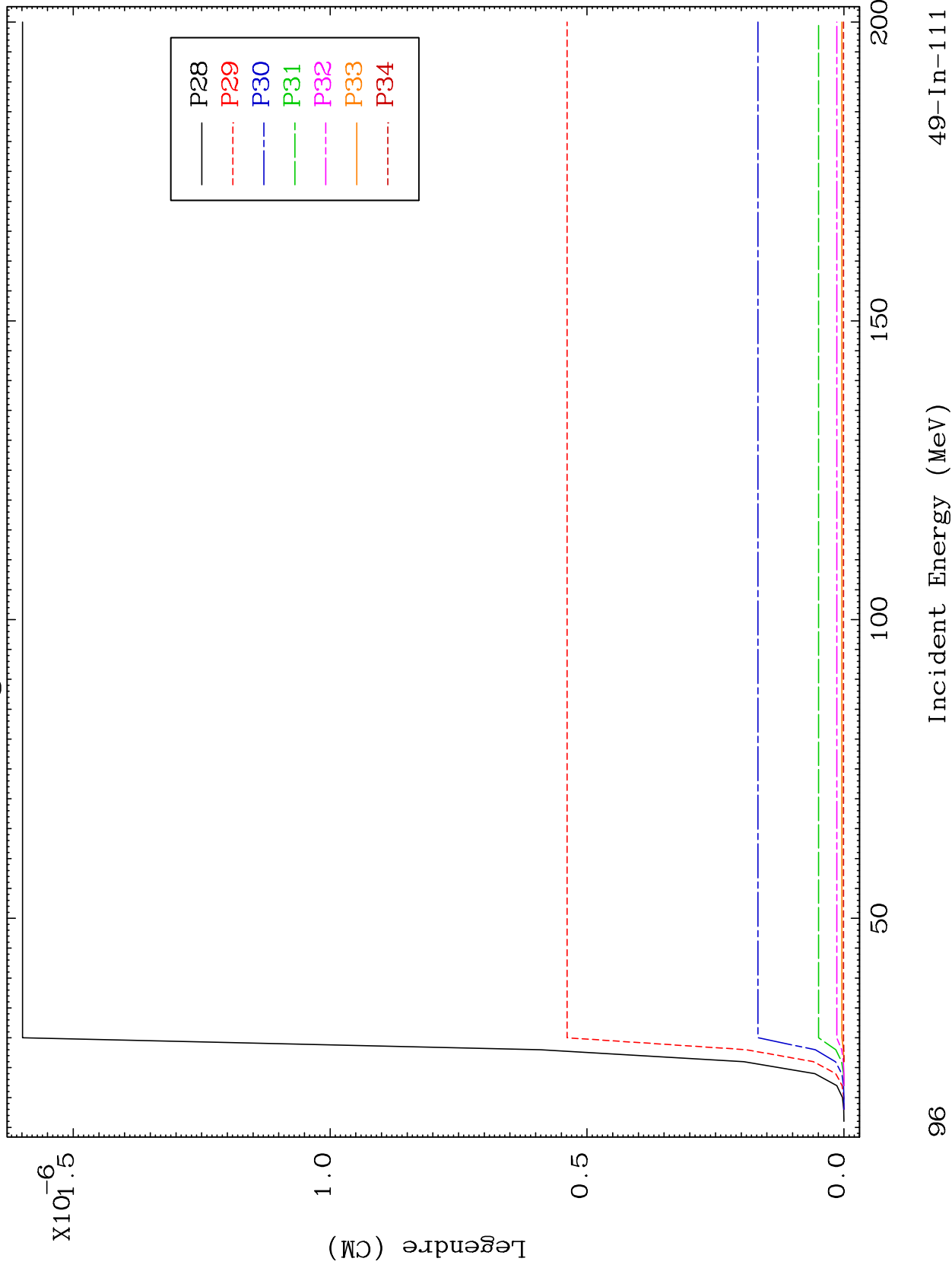
Incident Energy (MeV)

49-In-111

MAT 4919

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

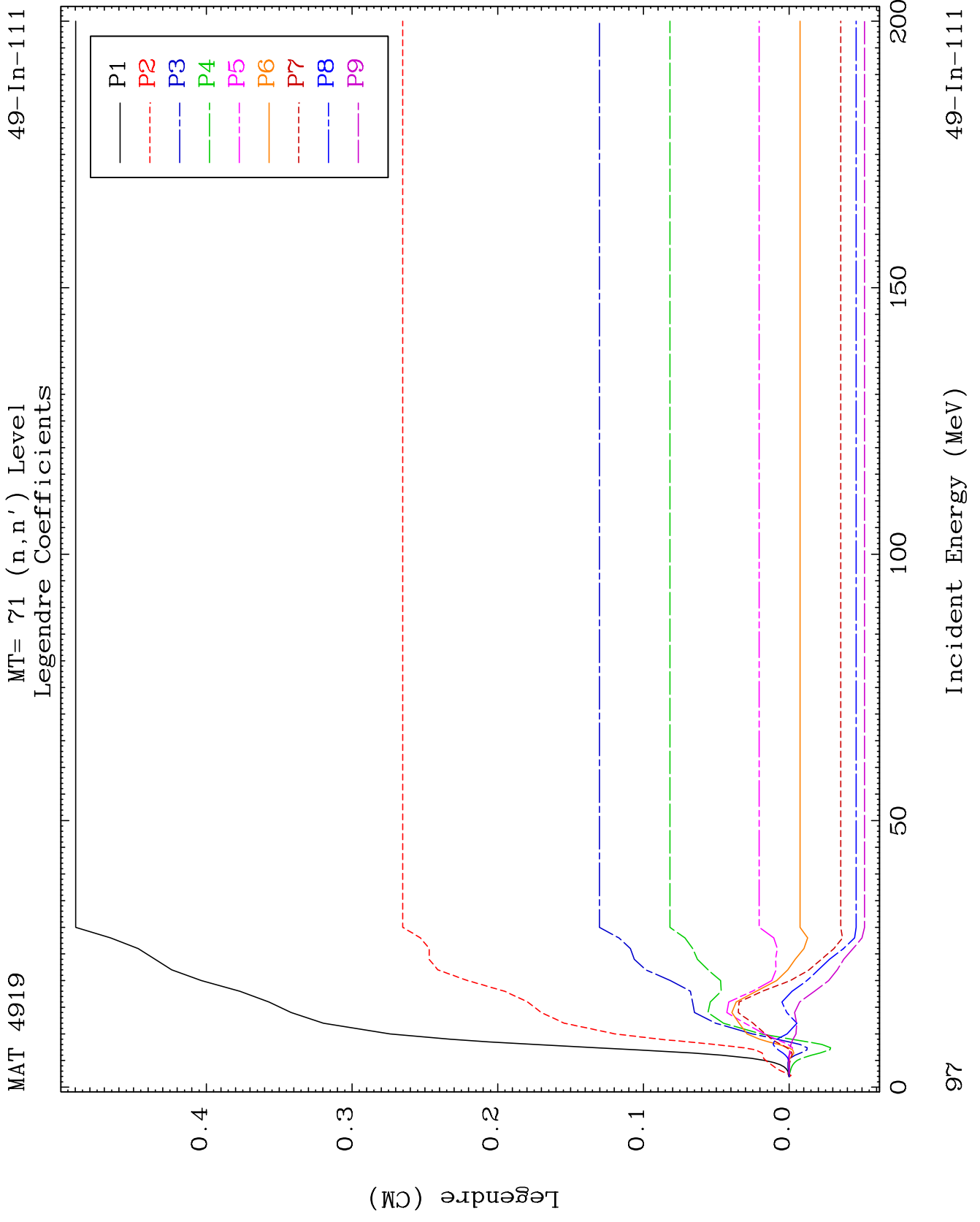
49-In-111



96

Incident Energy (MeV)

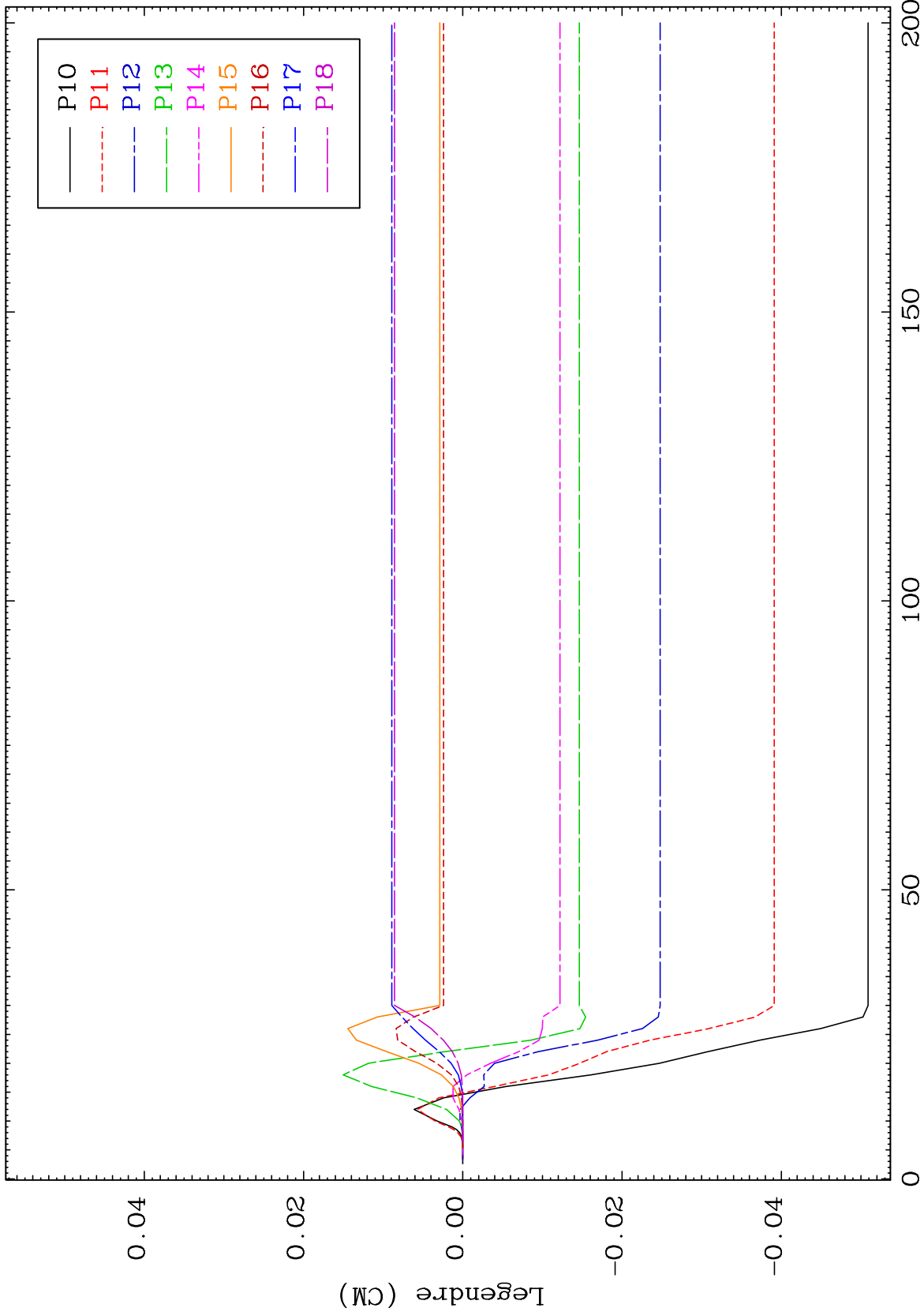
49-In-111



MAT 4919

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

49-In-111



98

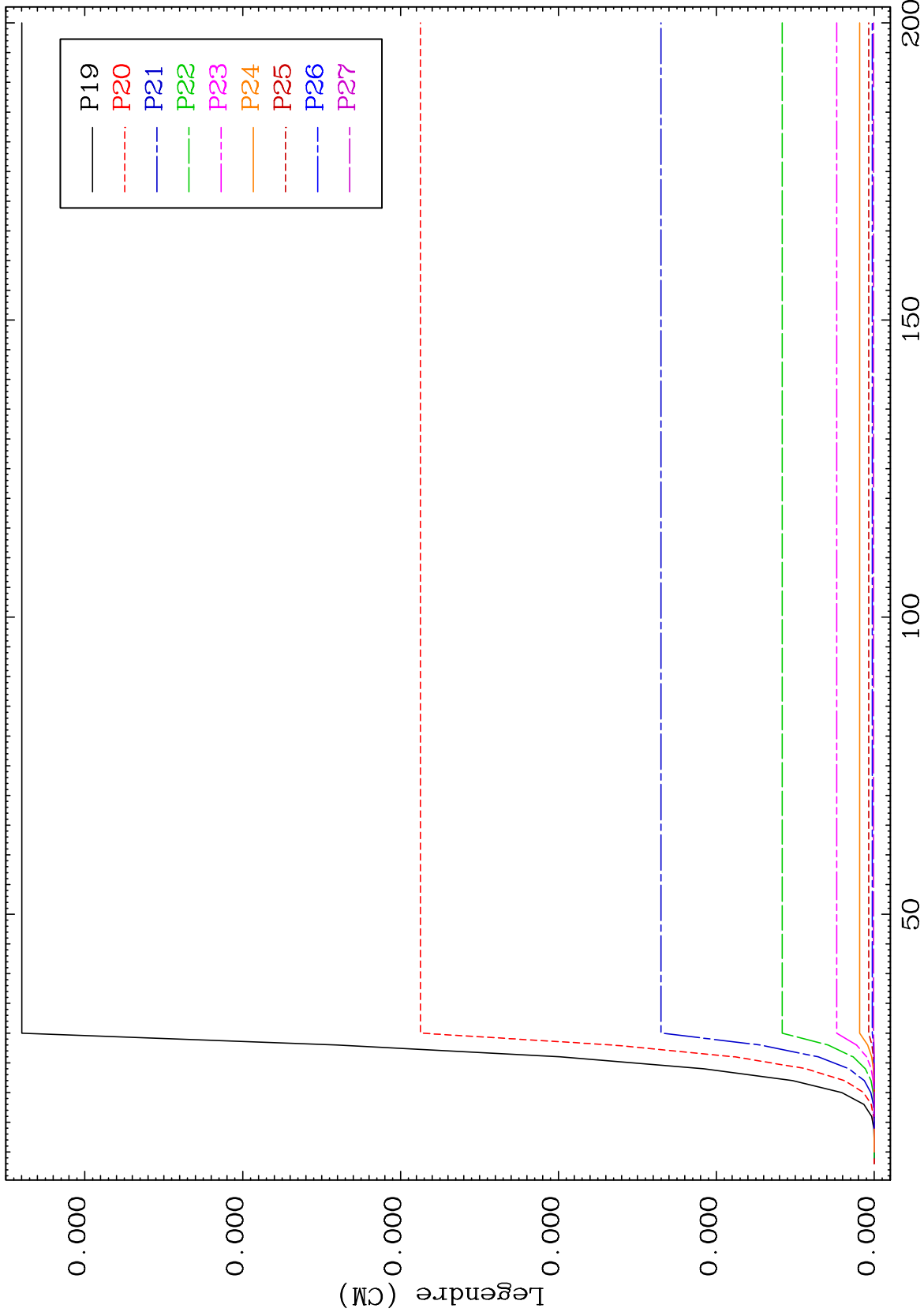
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



99

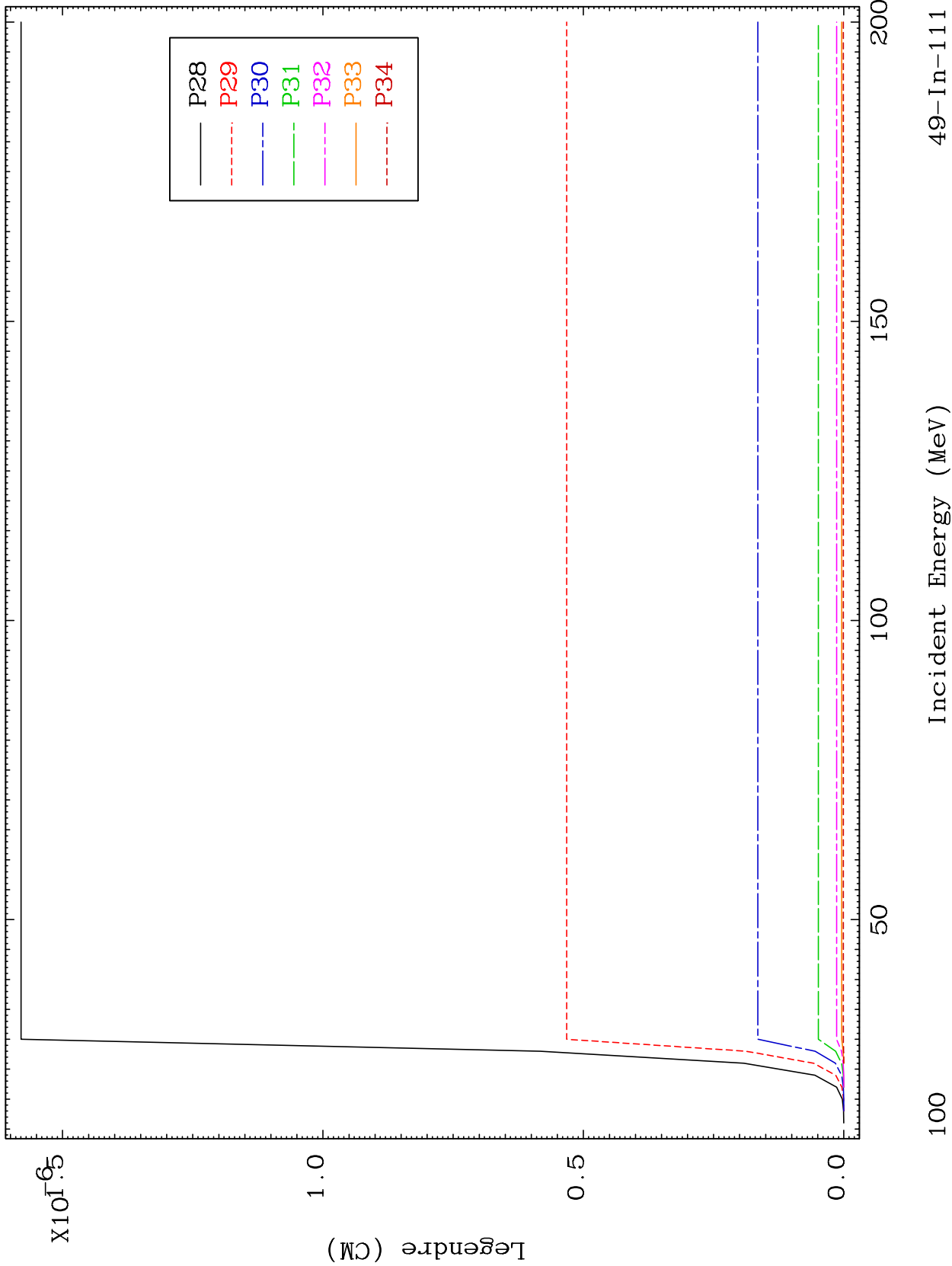
Incident Energy (MeV)

49-In-111

MAT 4919

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

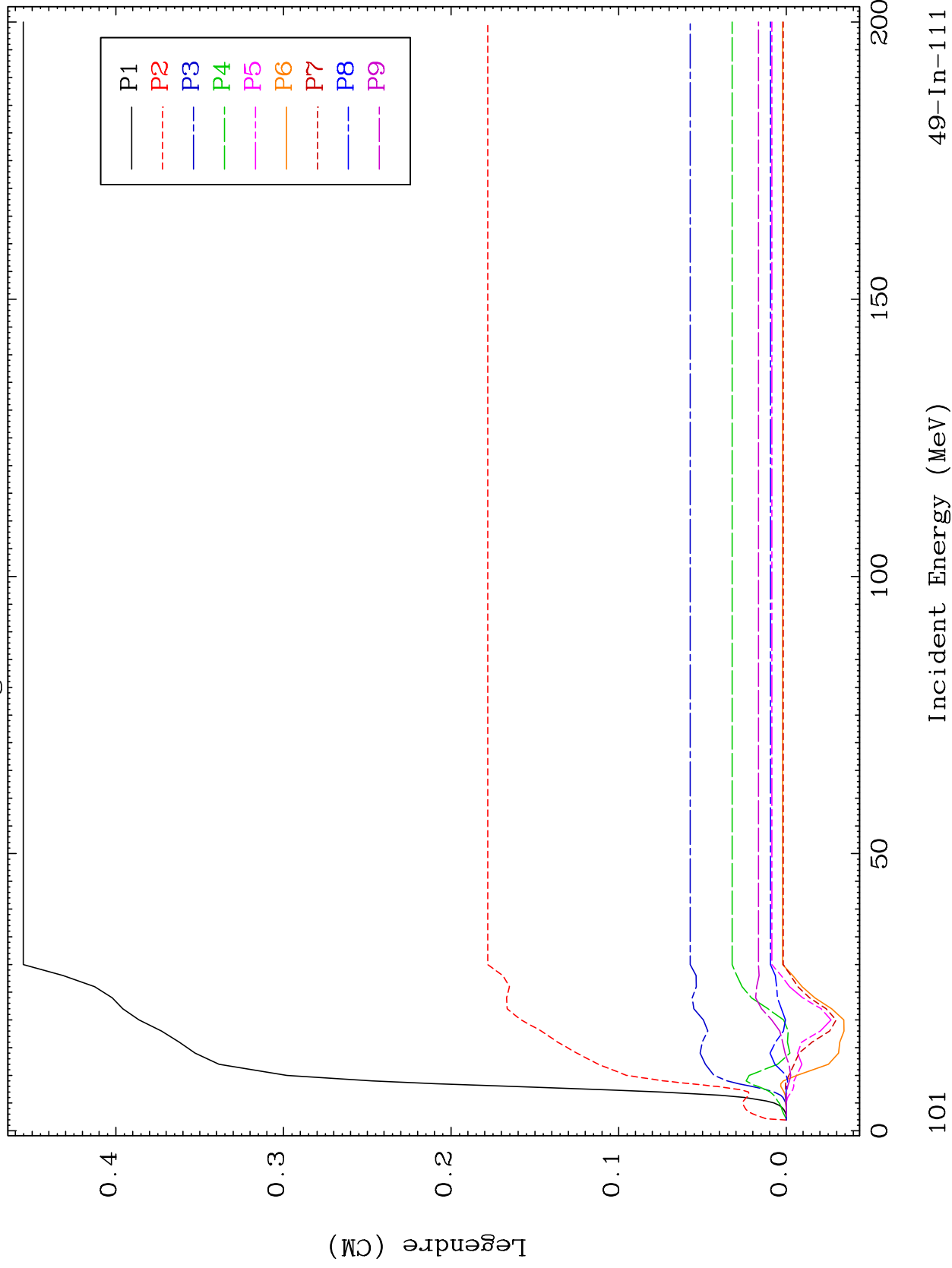
49-In-111



MAT 4919

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

49-In-111



49-In-111

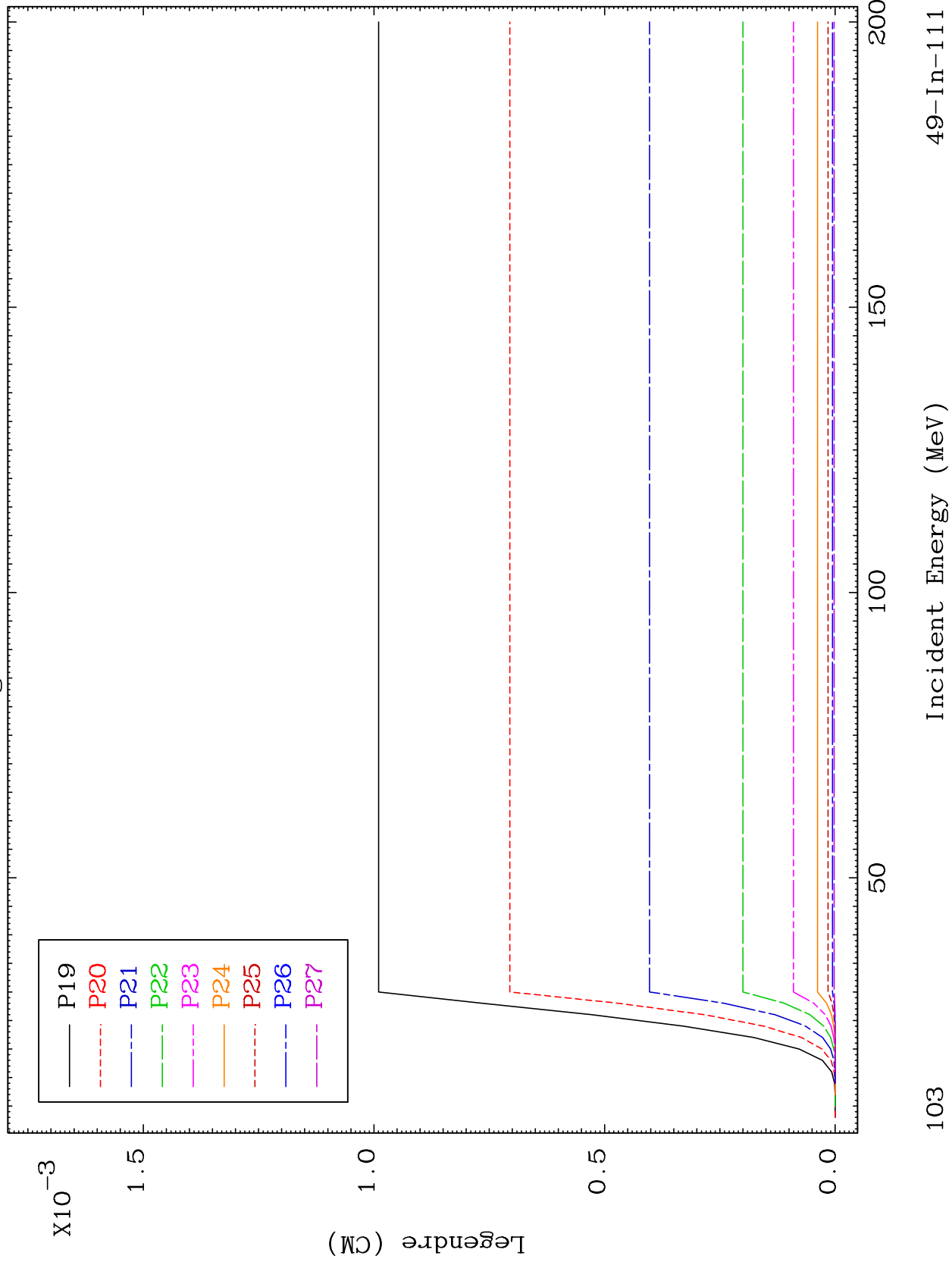
Incident Energy (MeV)

101

MAT 4919

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

49-In-111

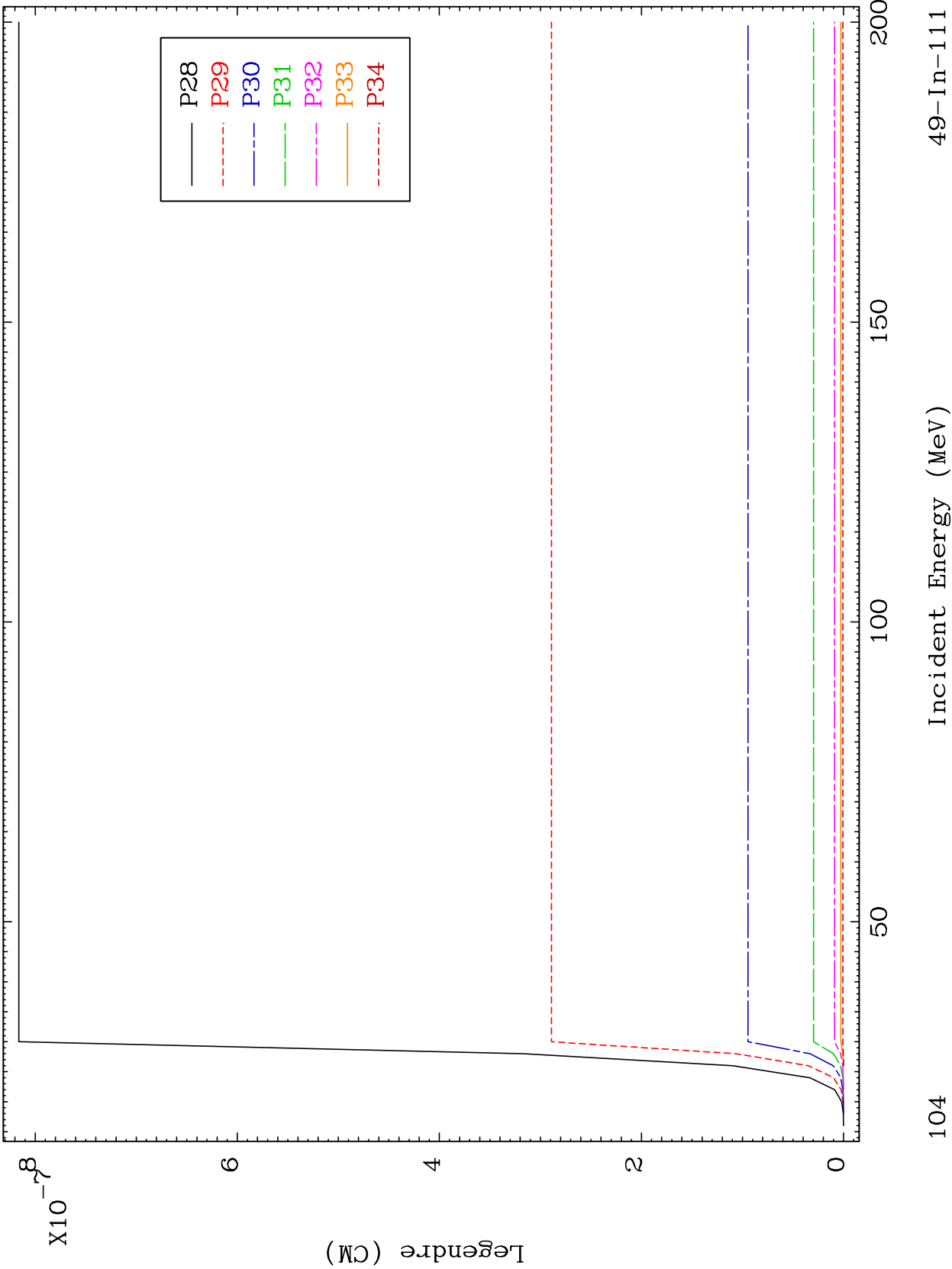


103

MAT 4919

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

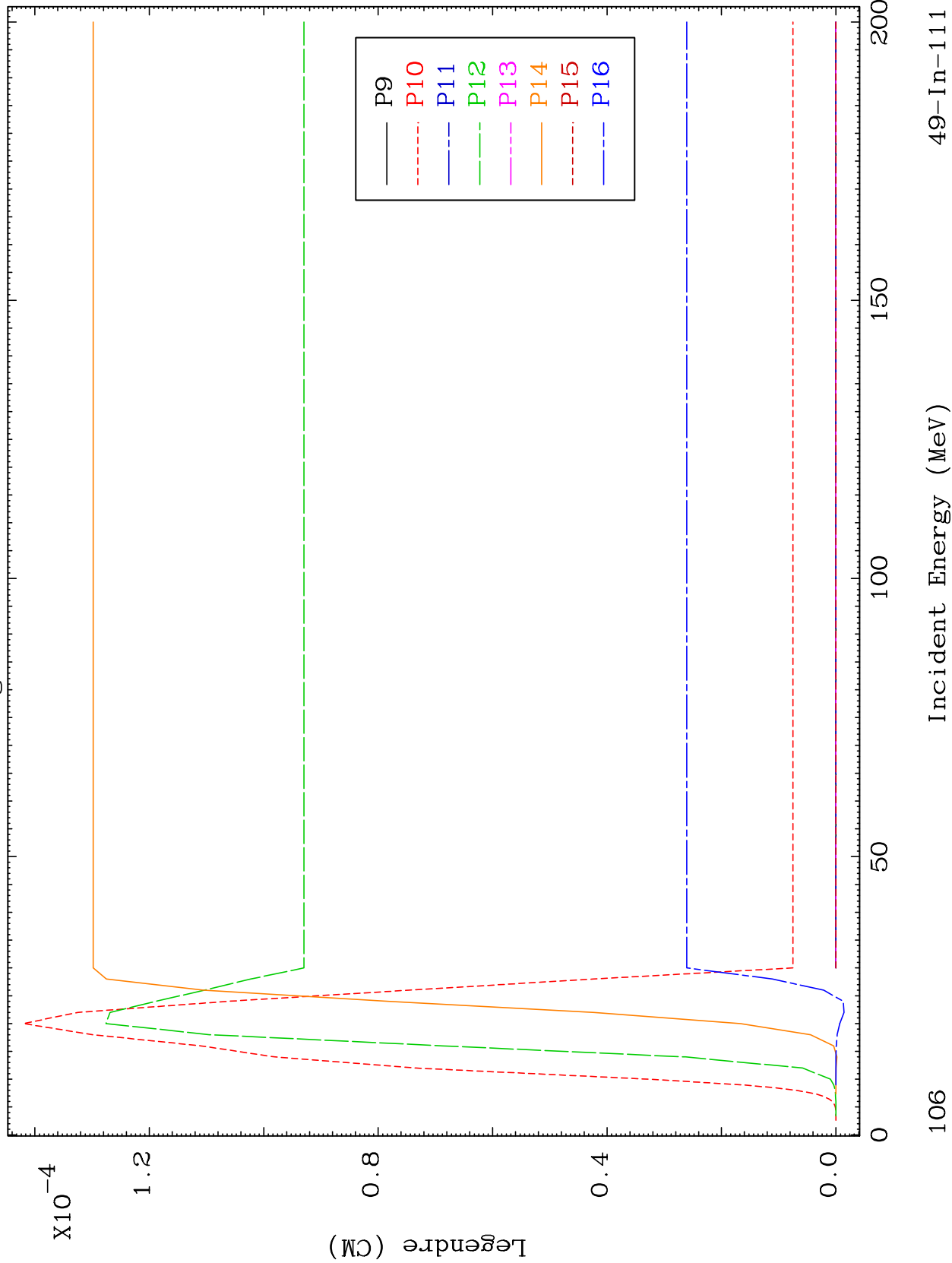
49-In-111



MAT 4919

49-In-111

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



49-In-111

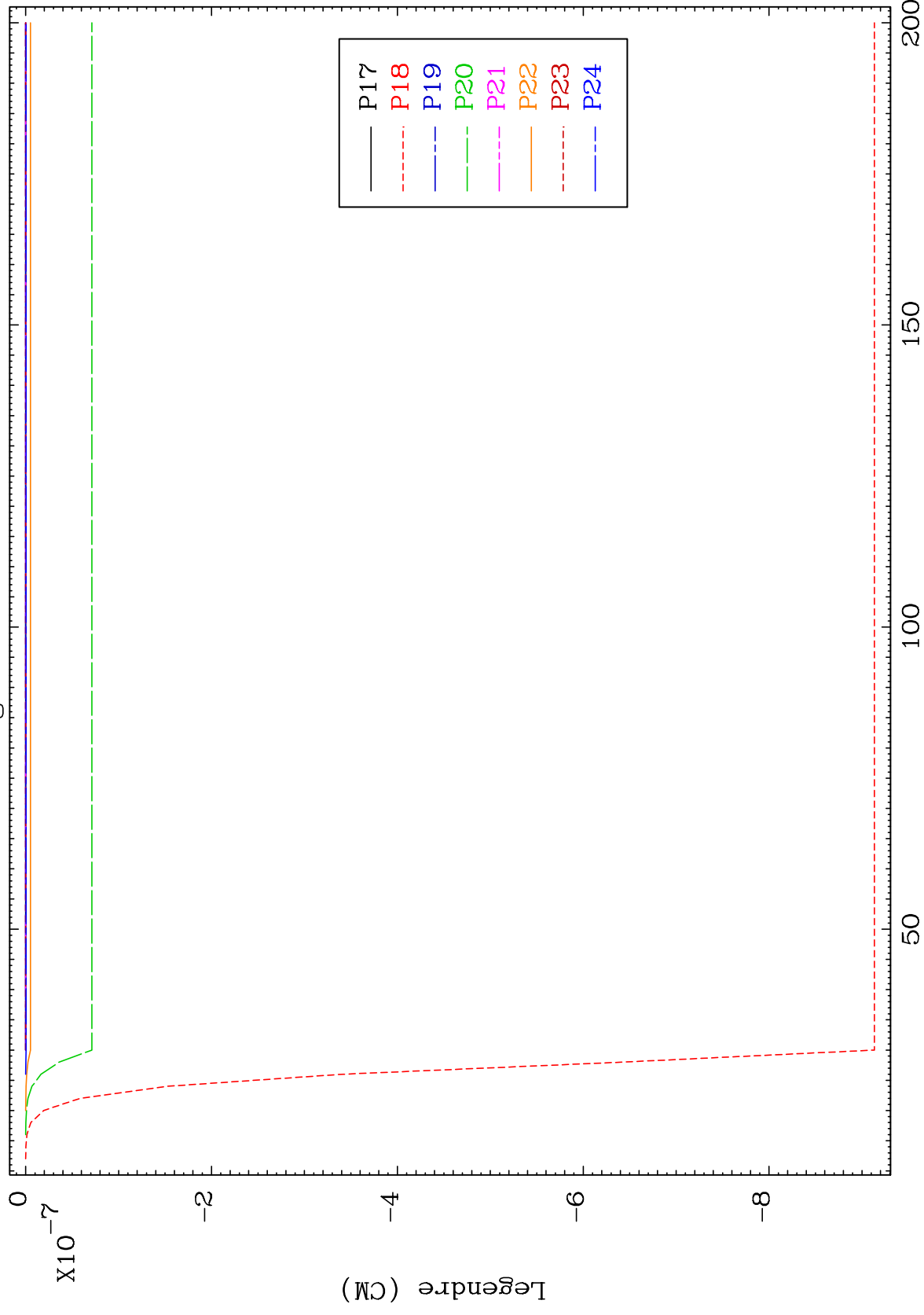
Incident Energy (MeV)

106

MAT 4919

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

49-In-111



107

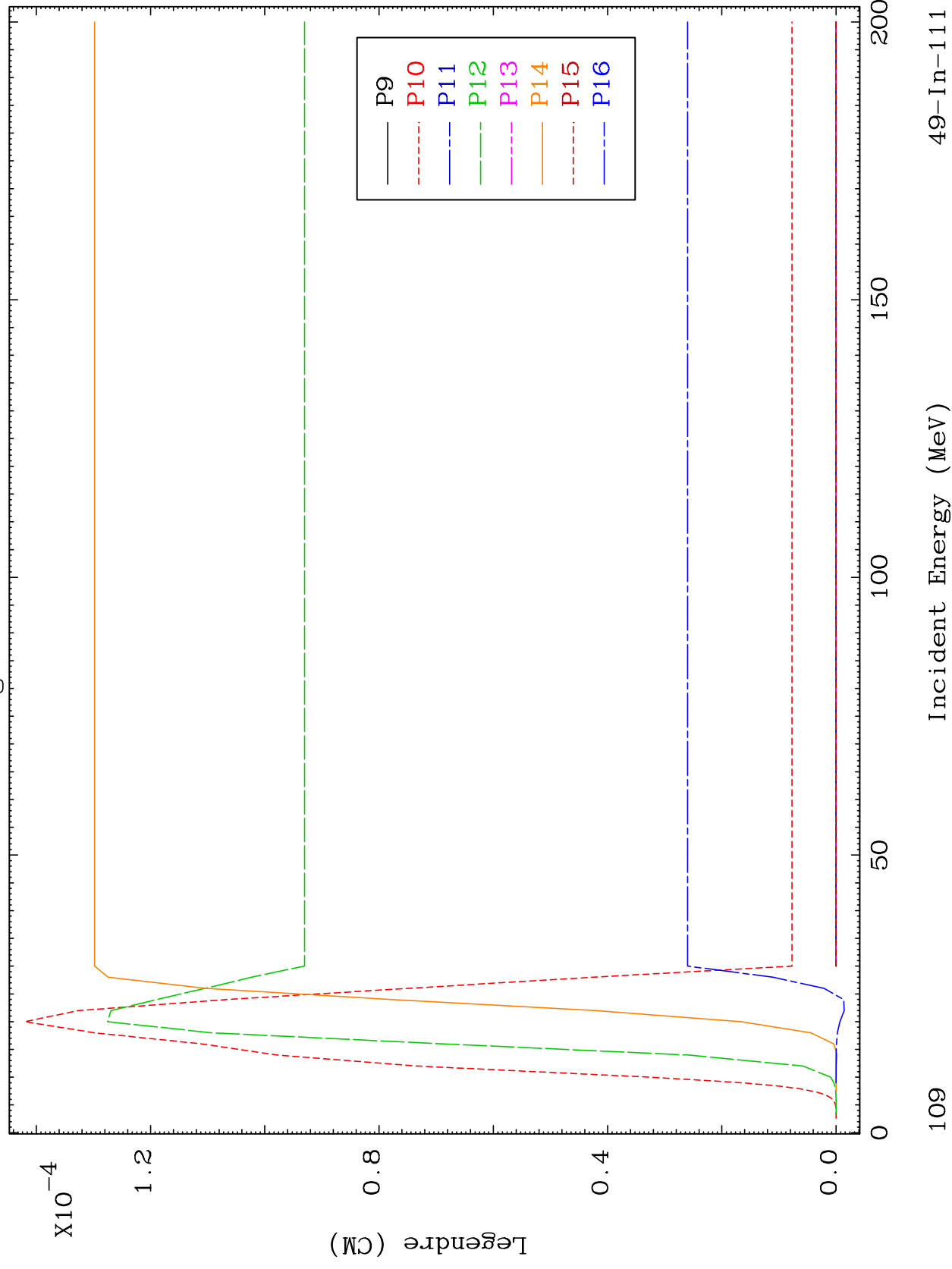
Incident Energy (MeV)

49-In-111

MAT 4919

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

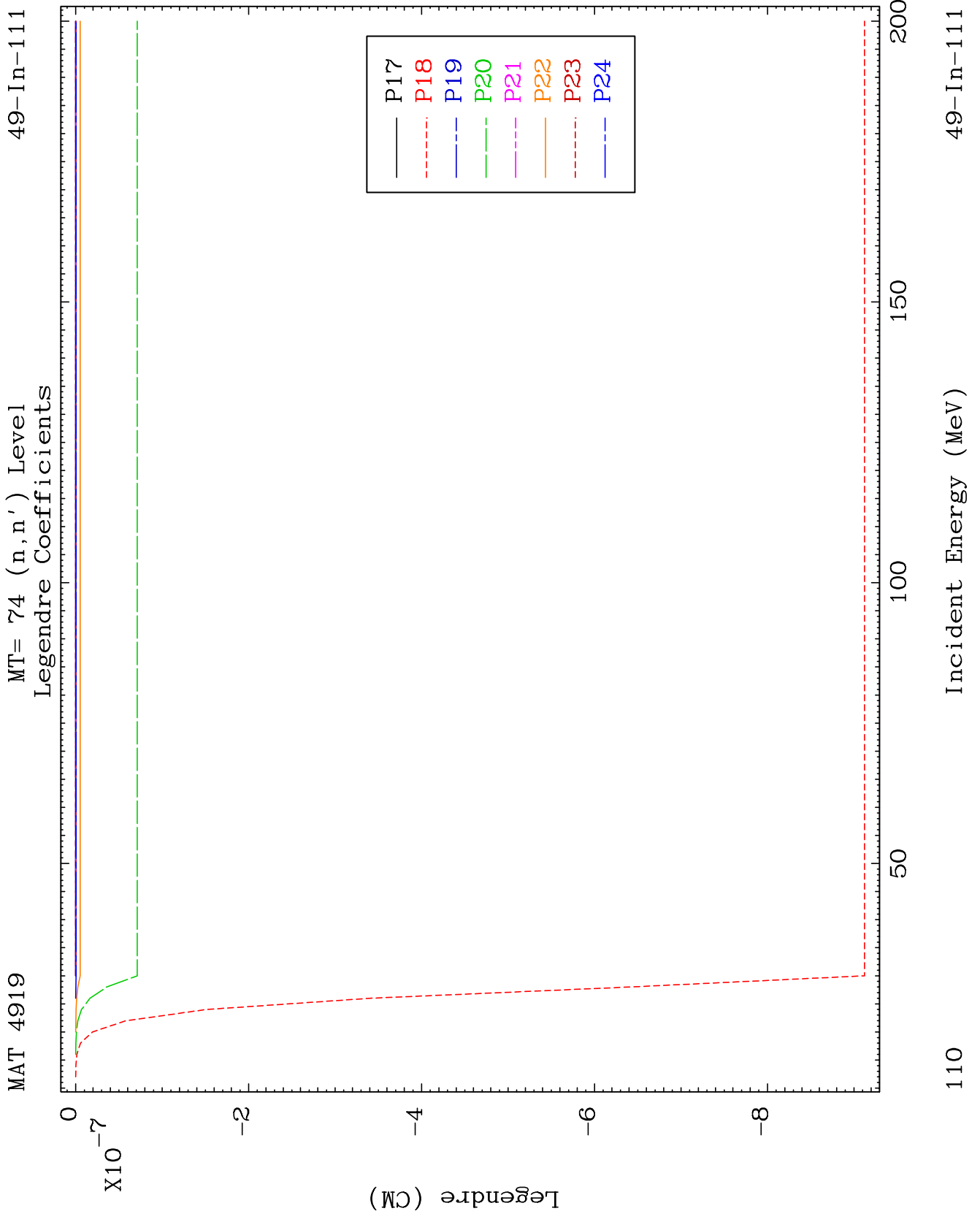
49-In-111



109

Incident Energy (MeV)

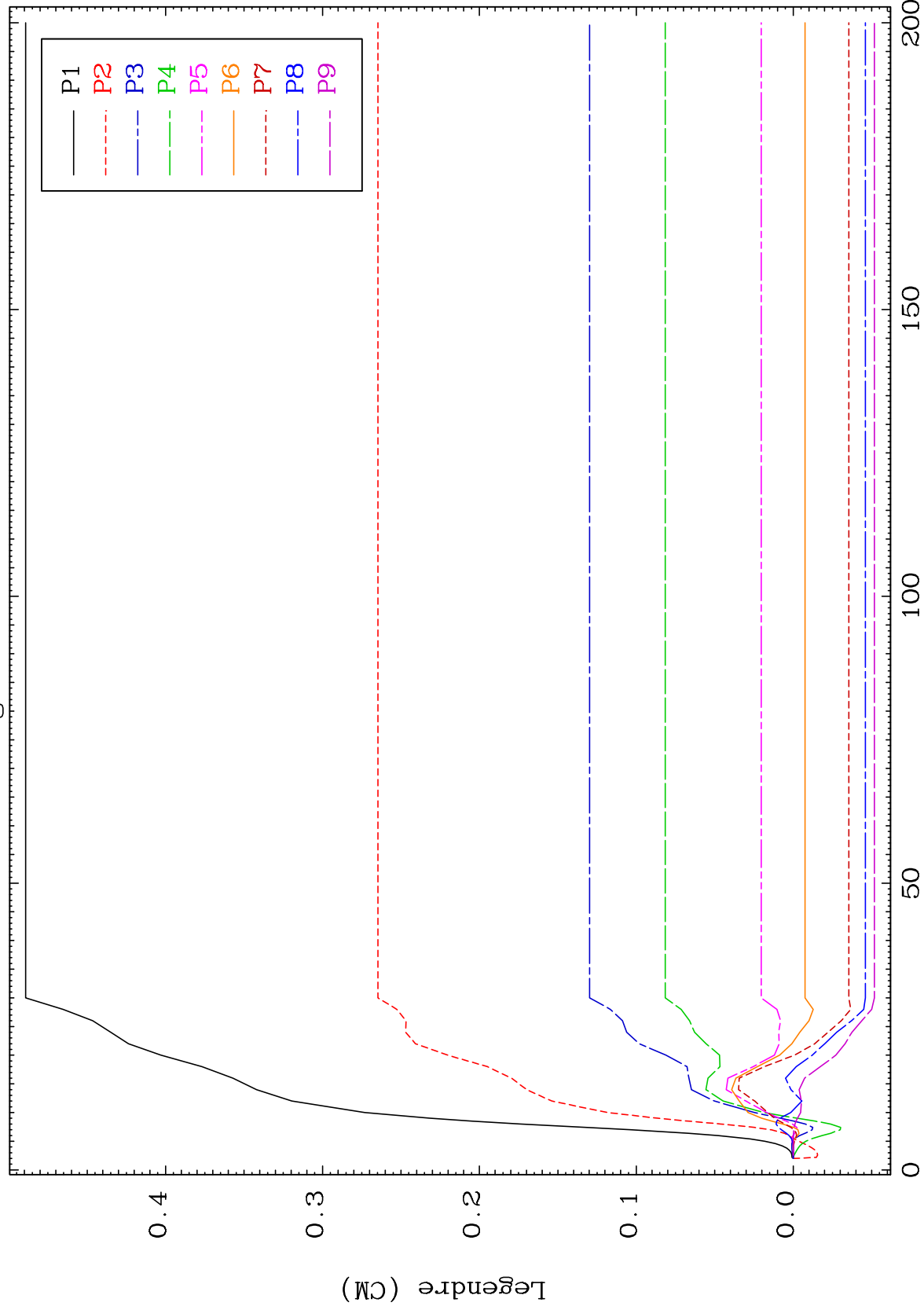
49-In-111



MAT 4919

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

49-In-111



49-In-111

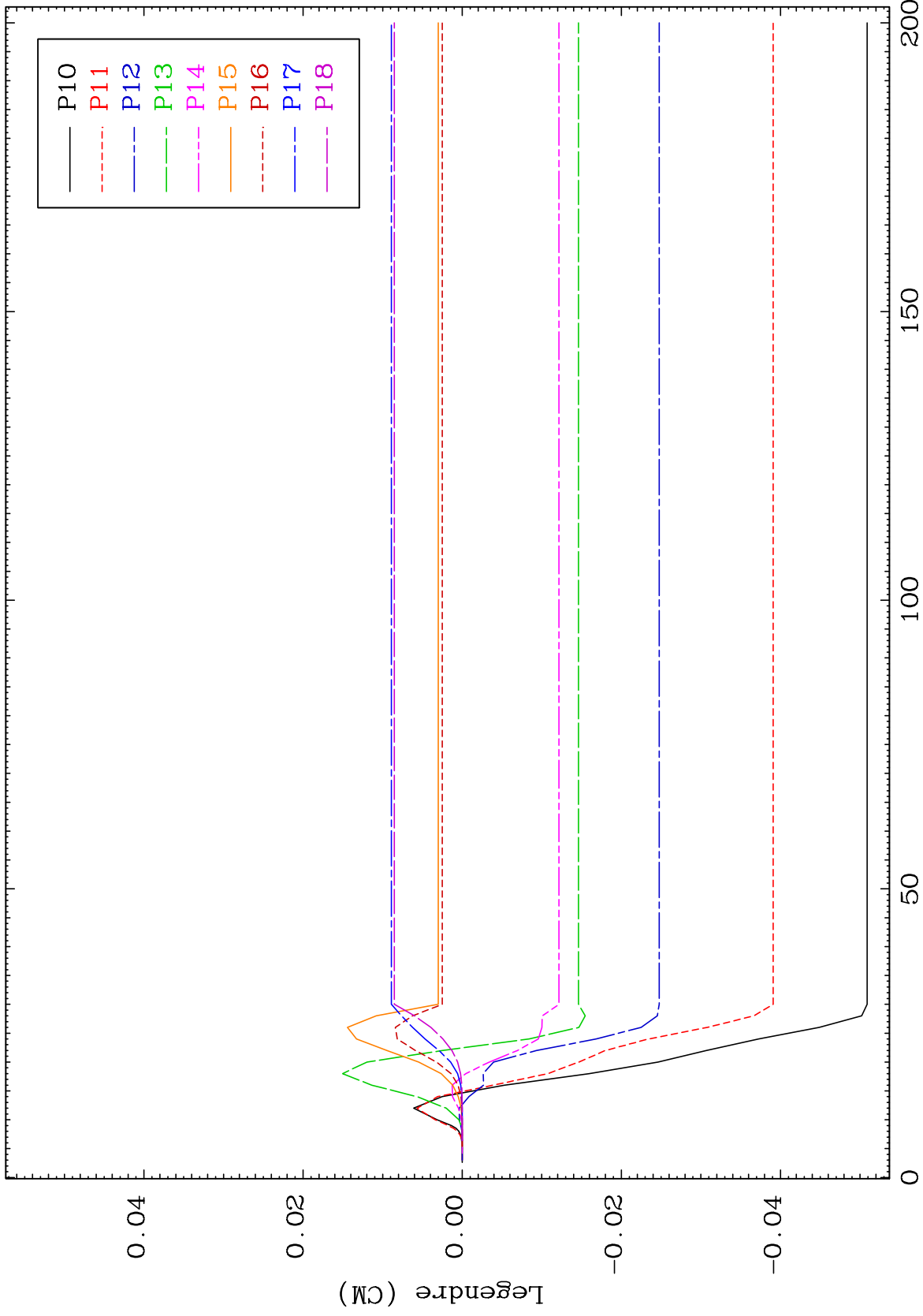
Incident Energy (MeV)

111

MAT 4919

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

49-In-111



112

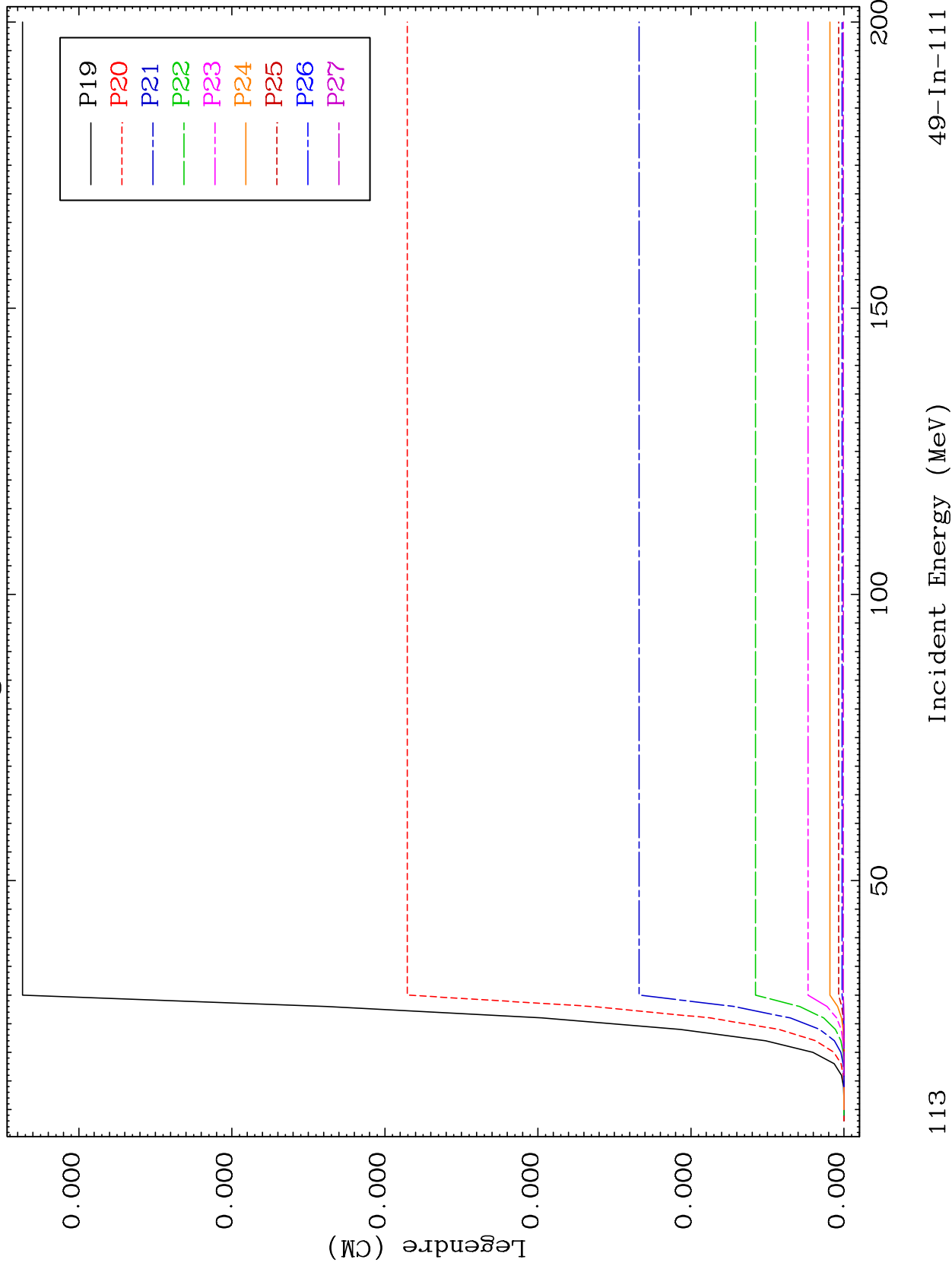
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



113

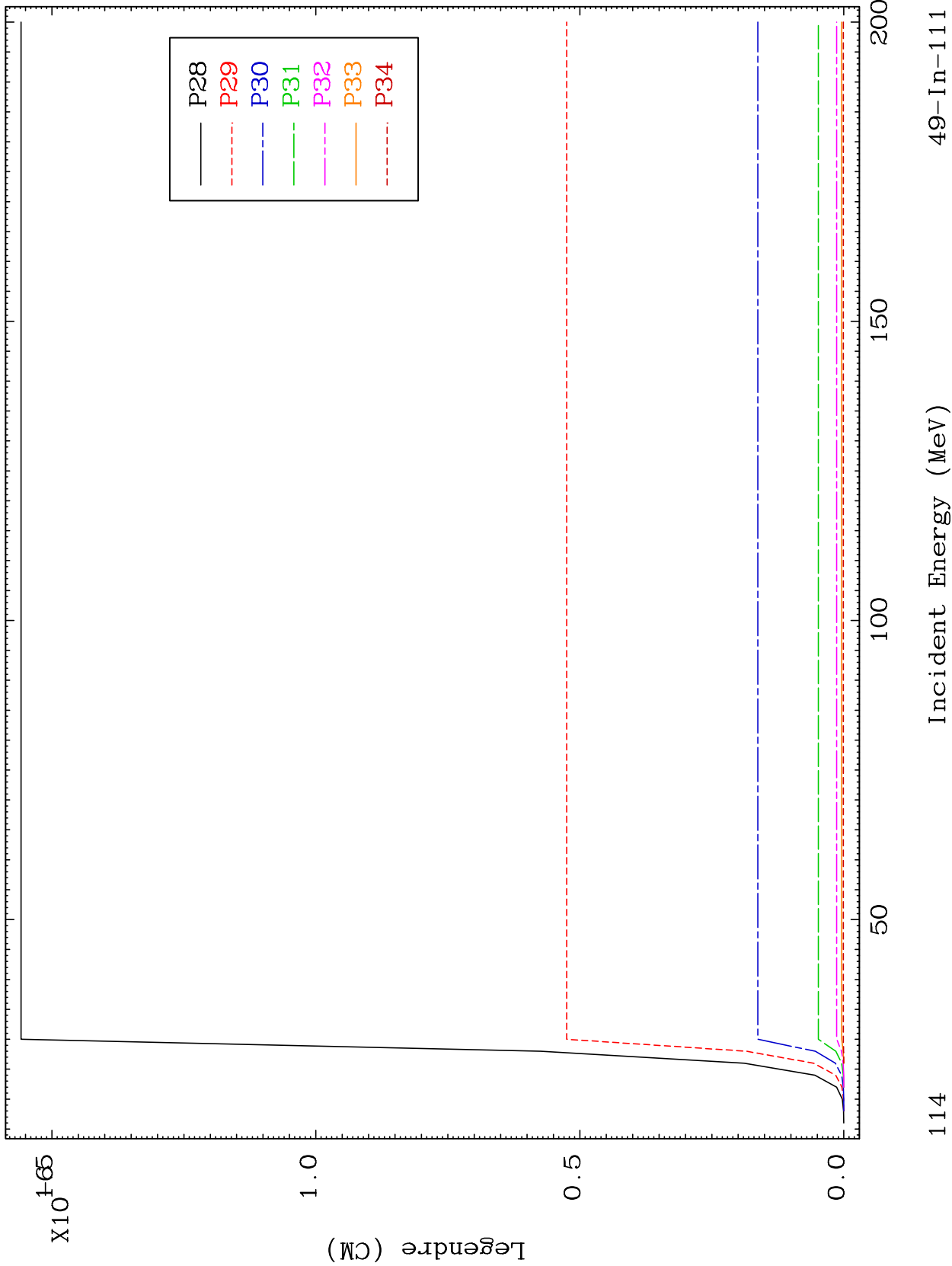
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



114

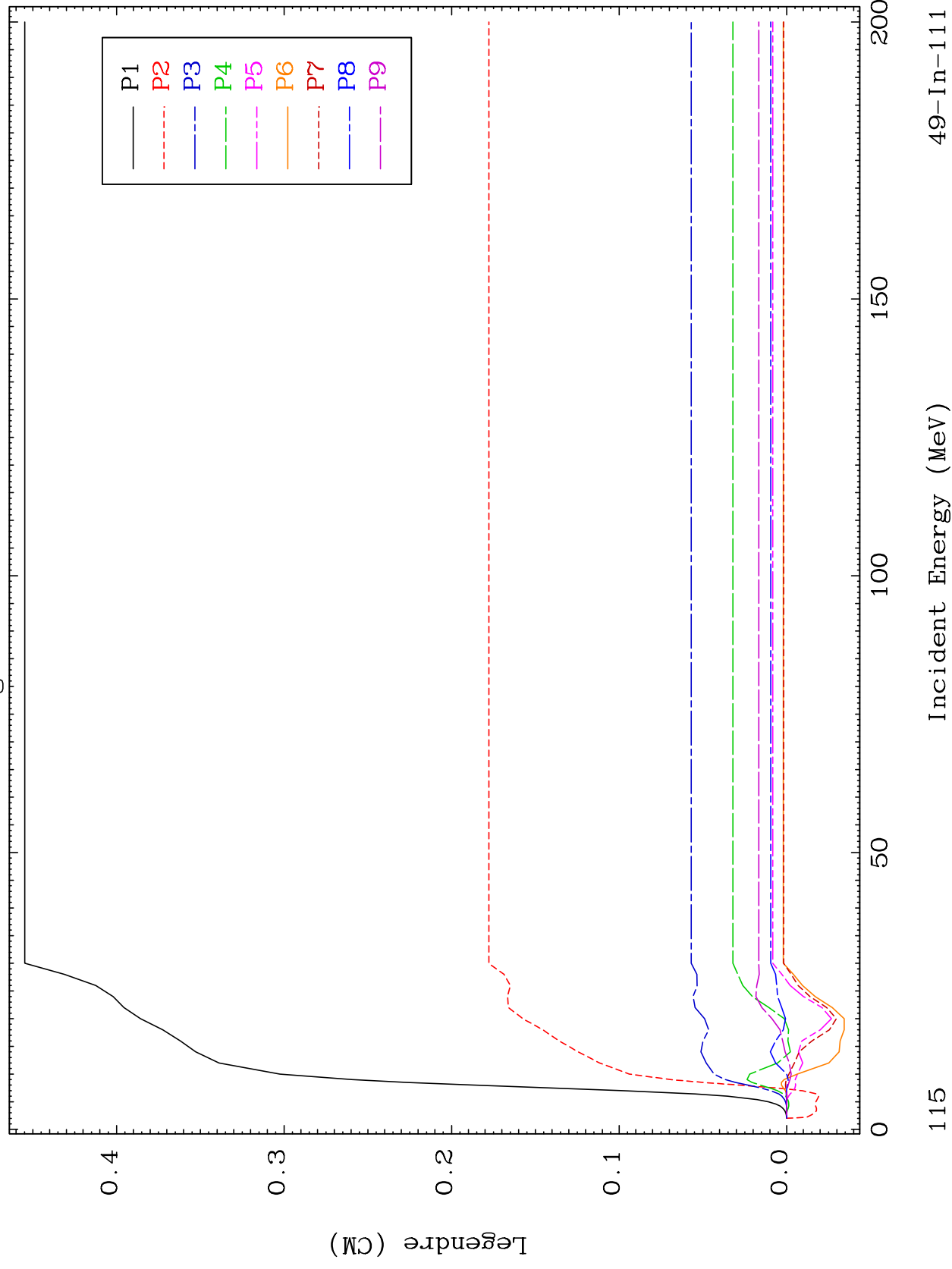
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



49-In-111

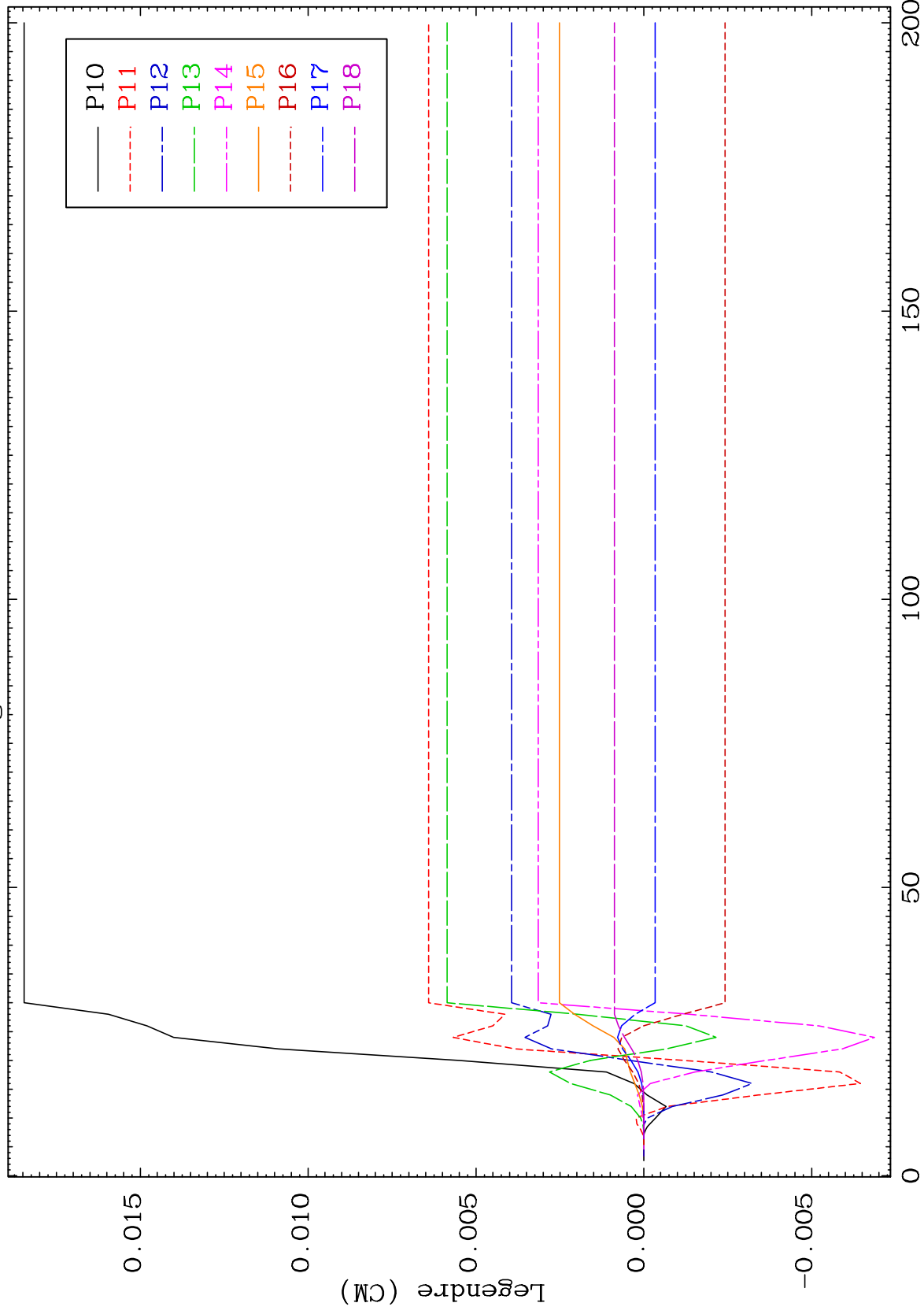
Incident Energy (MeV)

115

MAT 4919

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

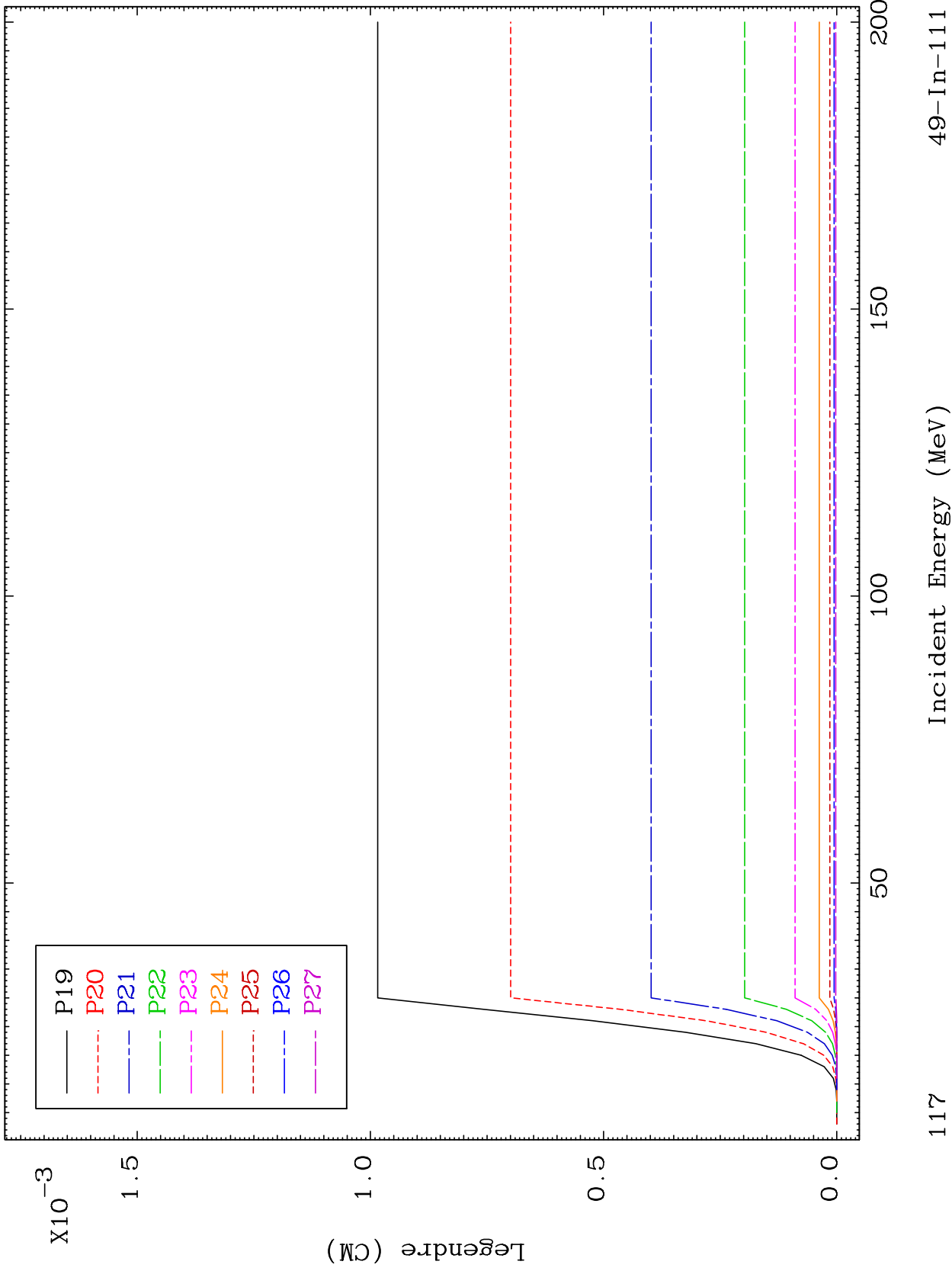
49-In-111



116

Incident Energy (MeV)

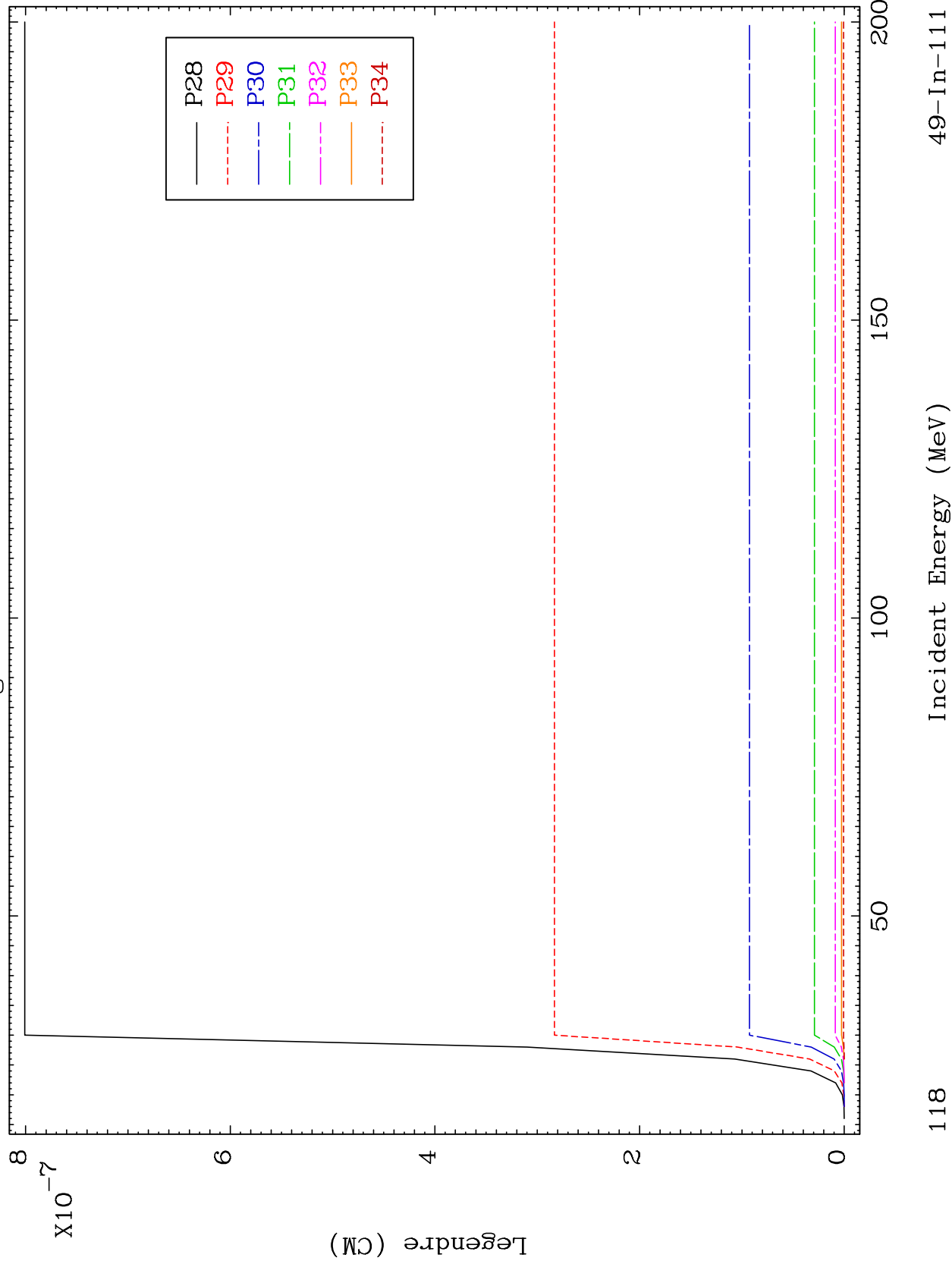
49-In-111



MAT 4919

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

49-In-111



118

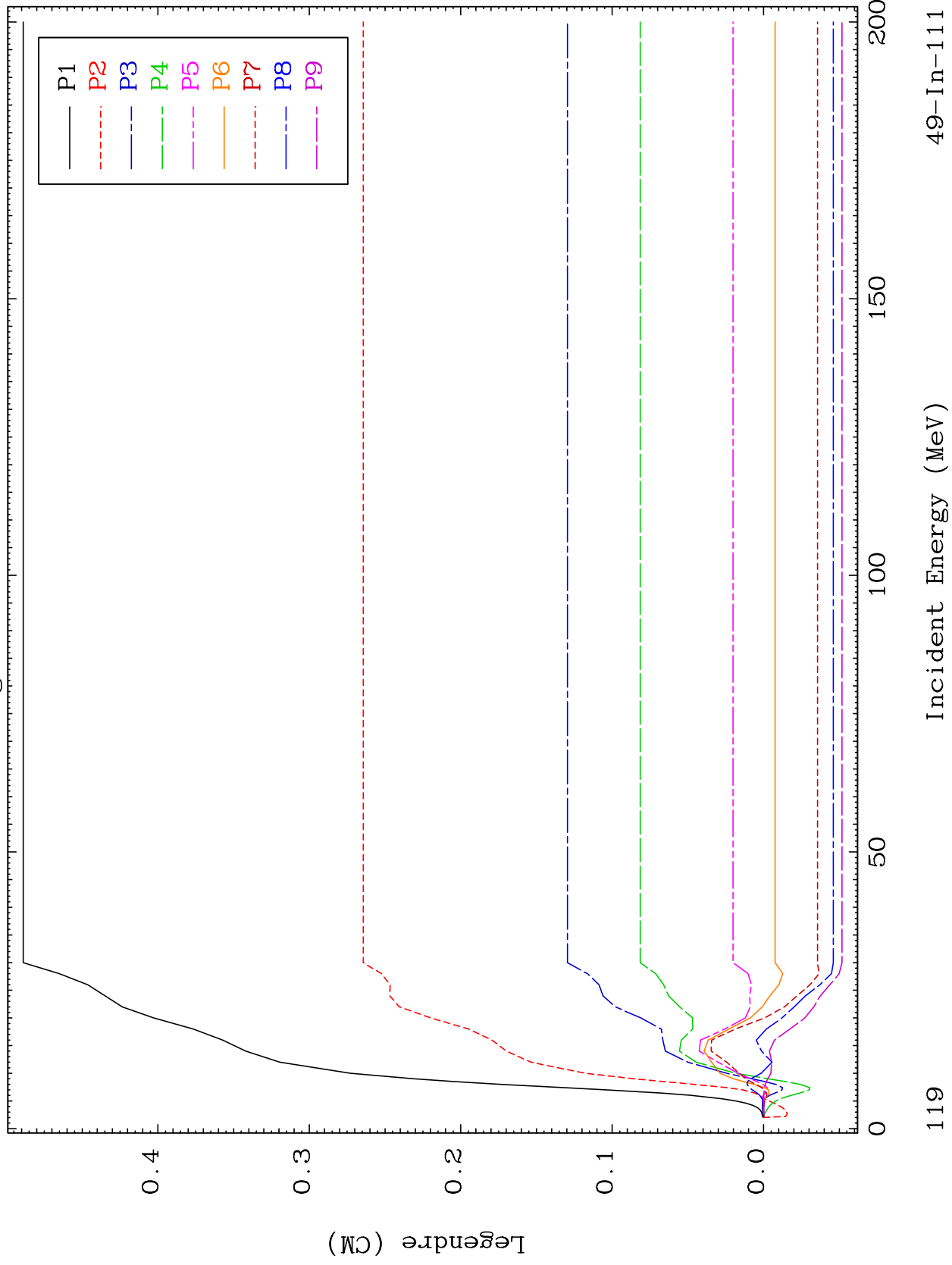
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



49-In-111

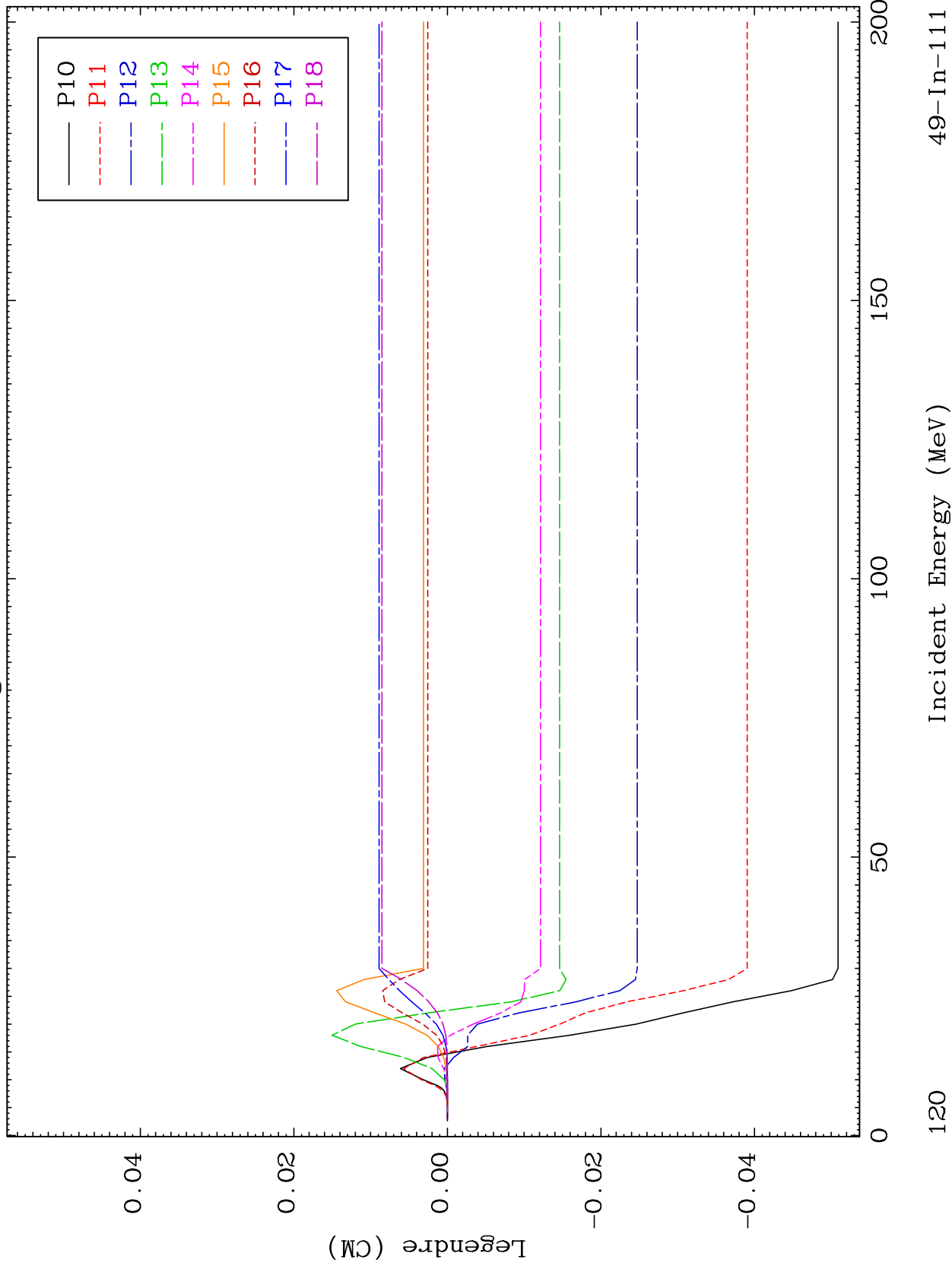
Incident Energy (MeV)

119

MAT 4919

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

49-In-111



120

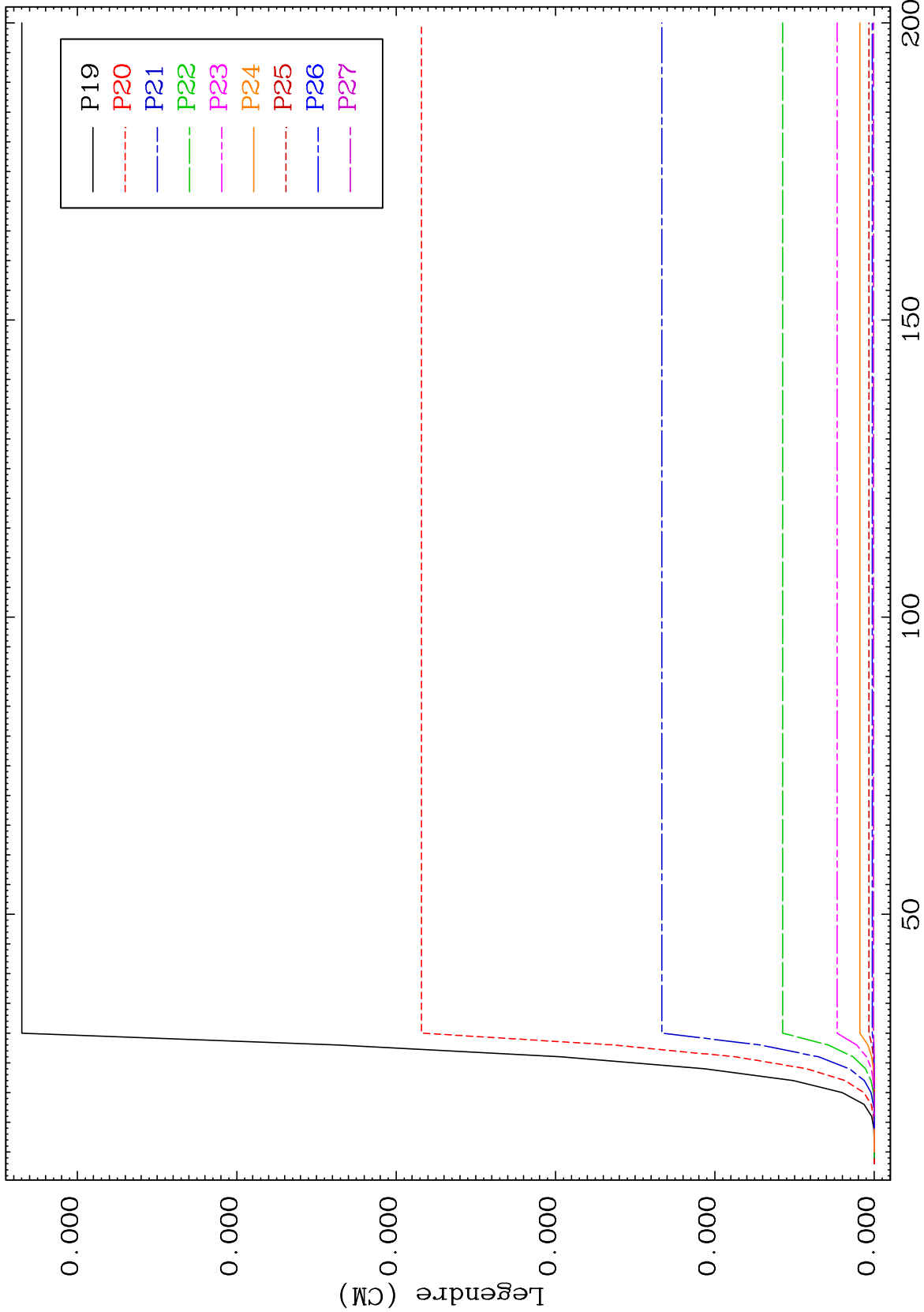
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



121

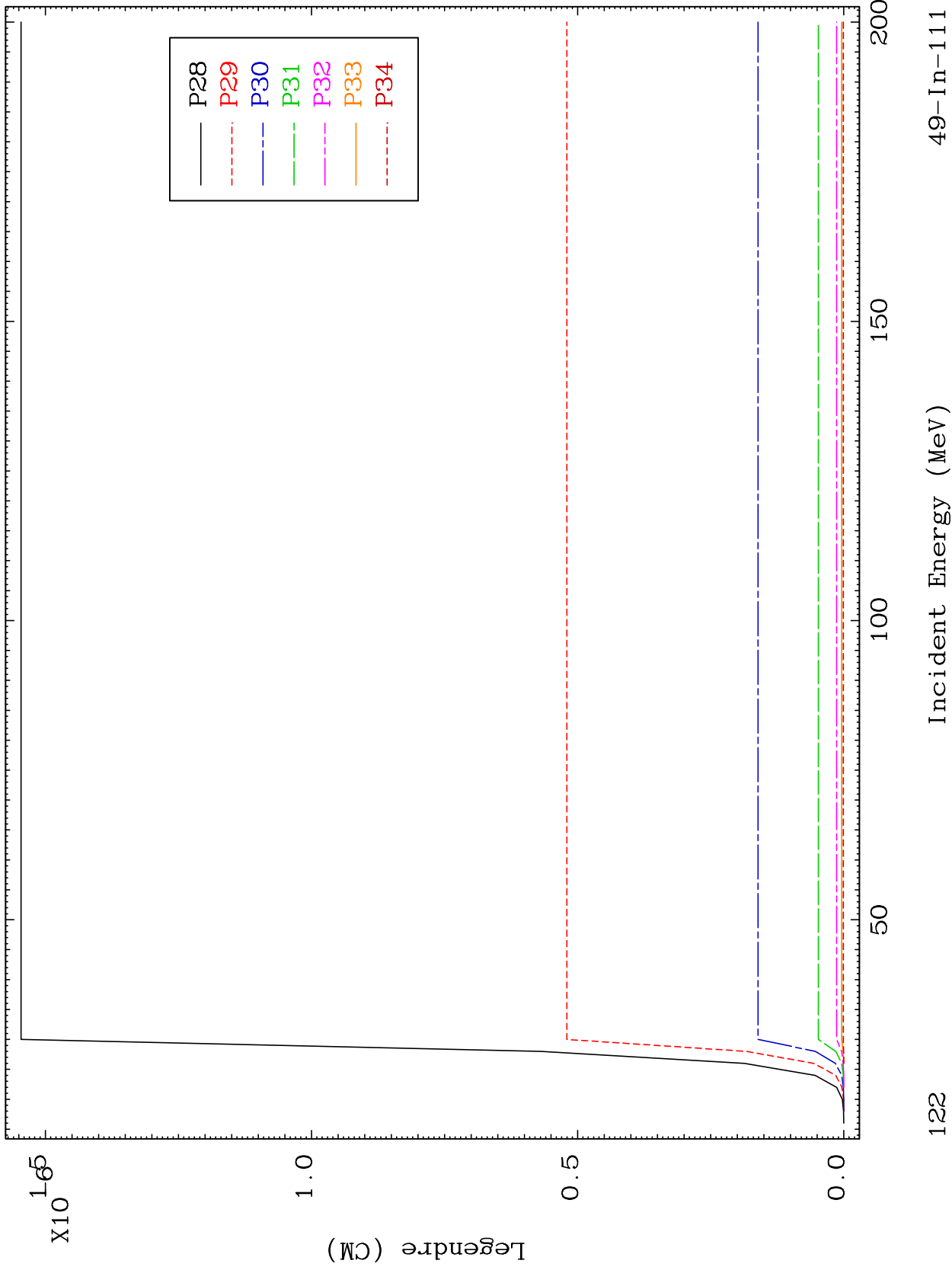
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



122

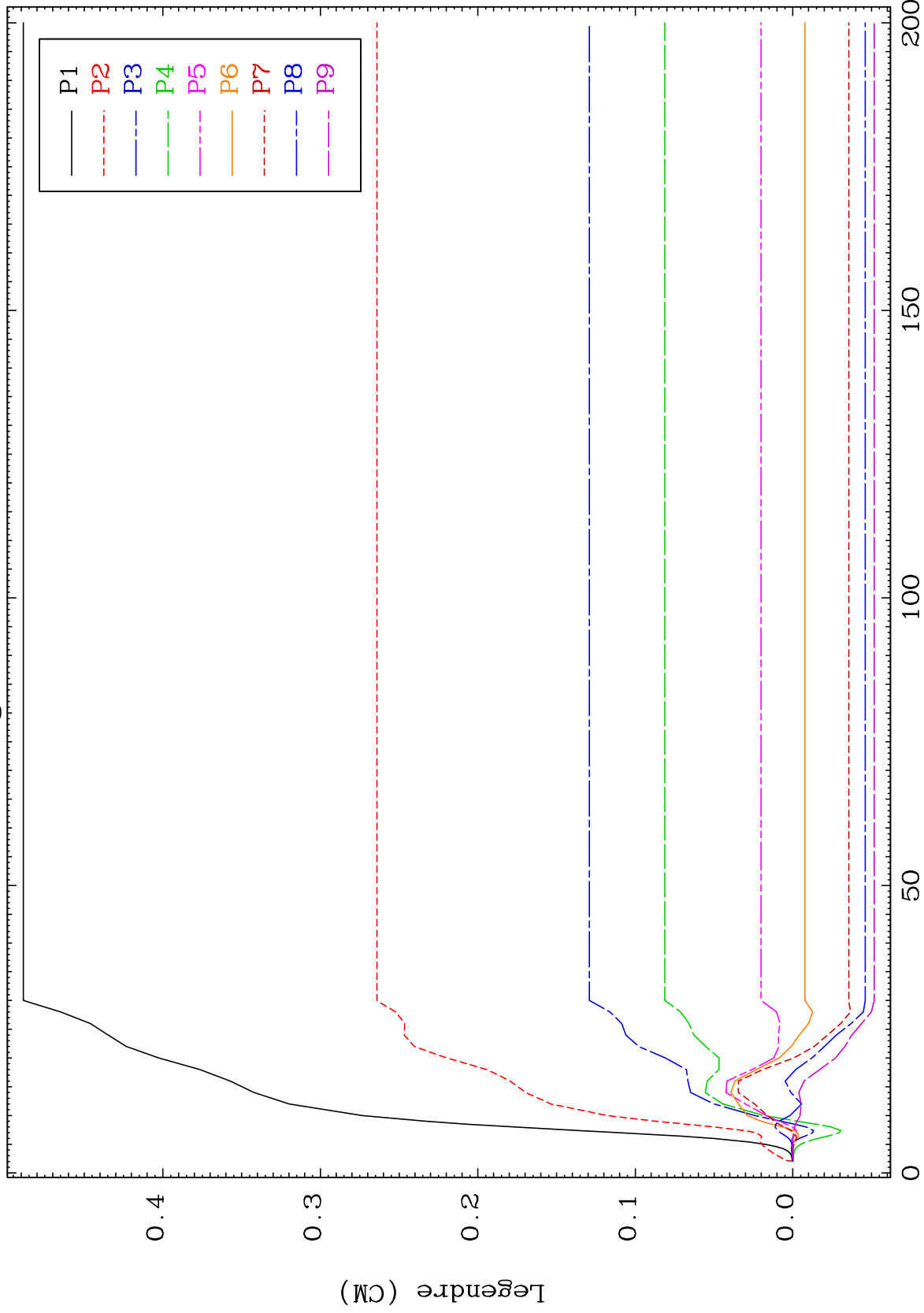
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



123

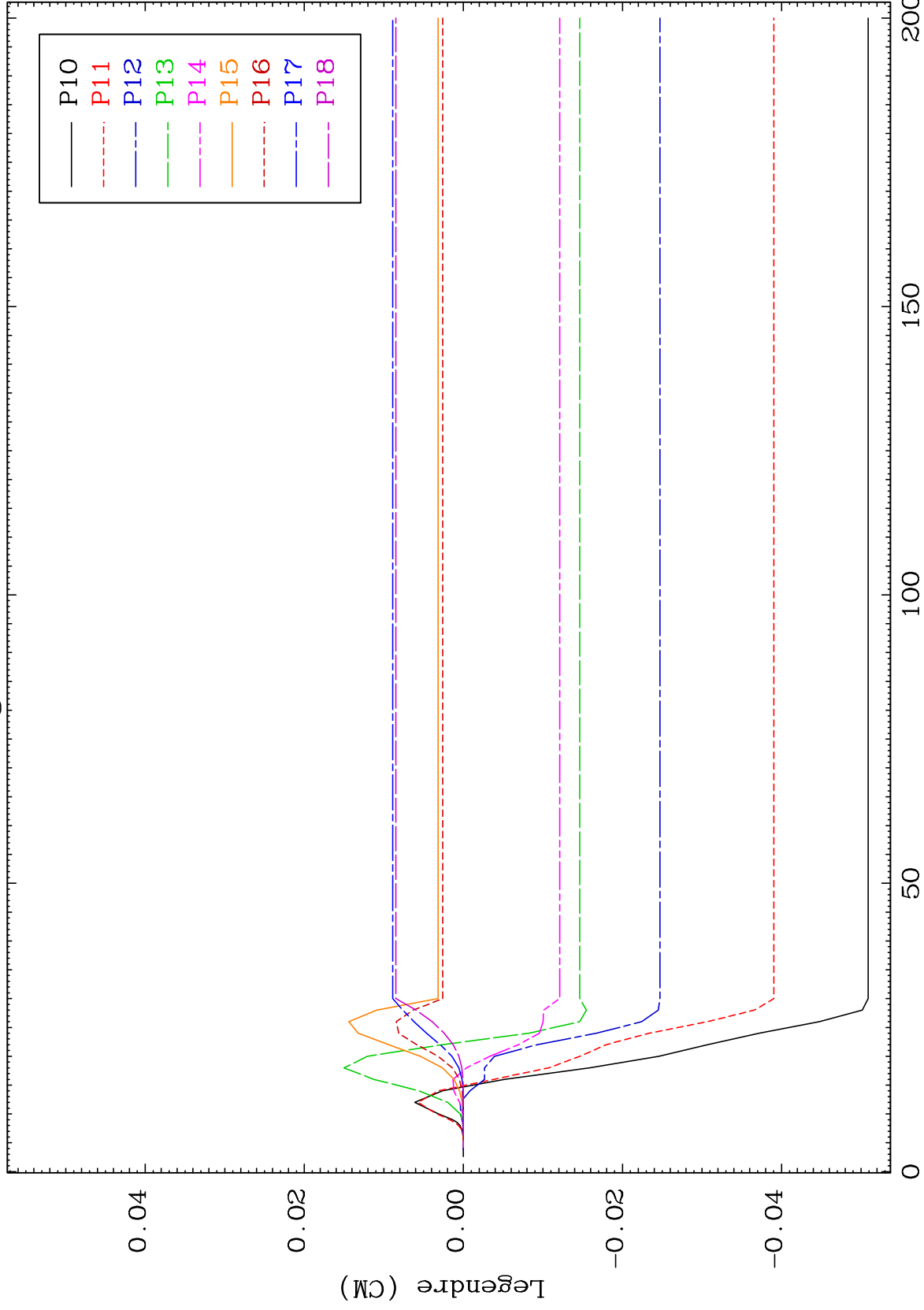
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



124

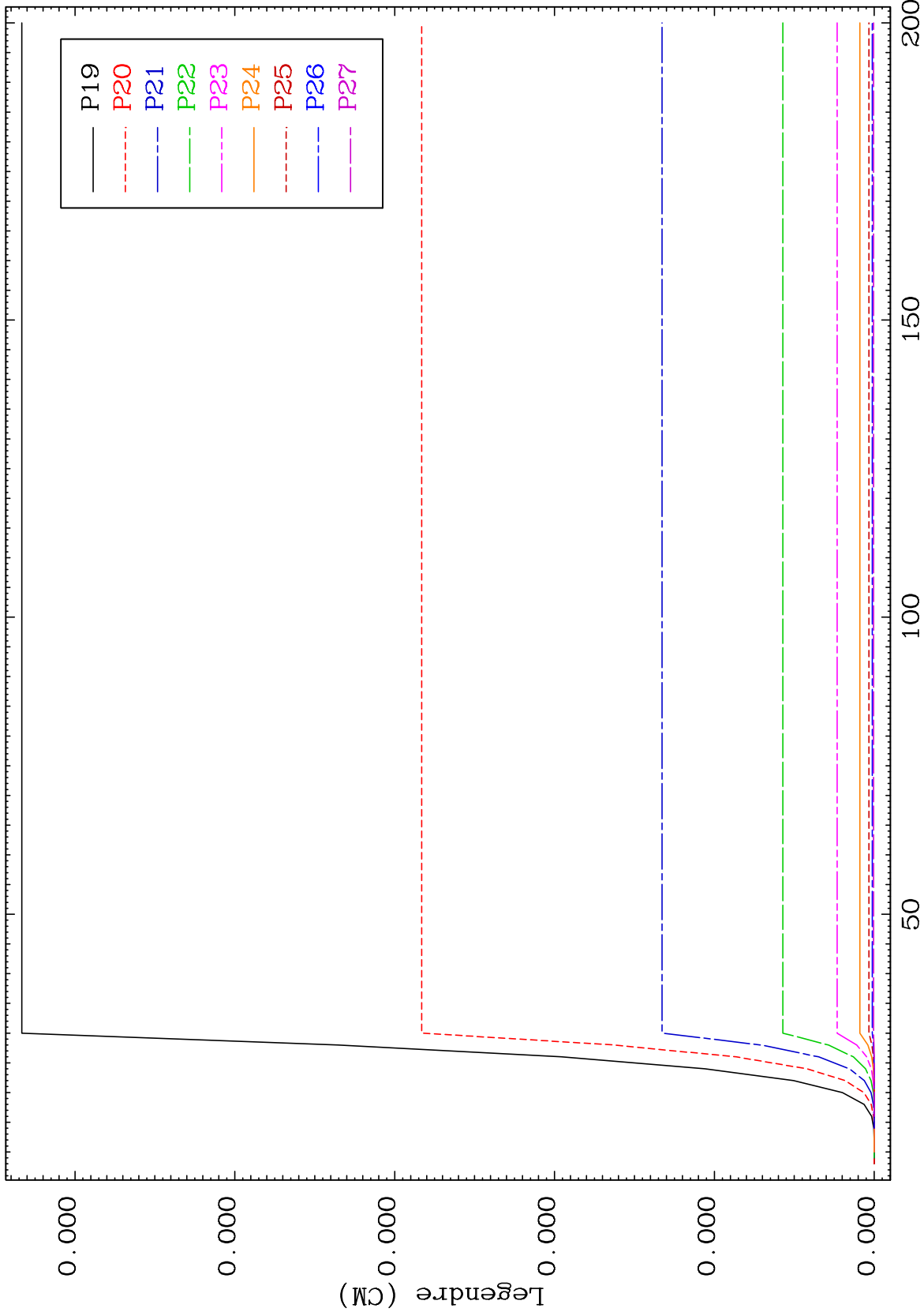
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



125

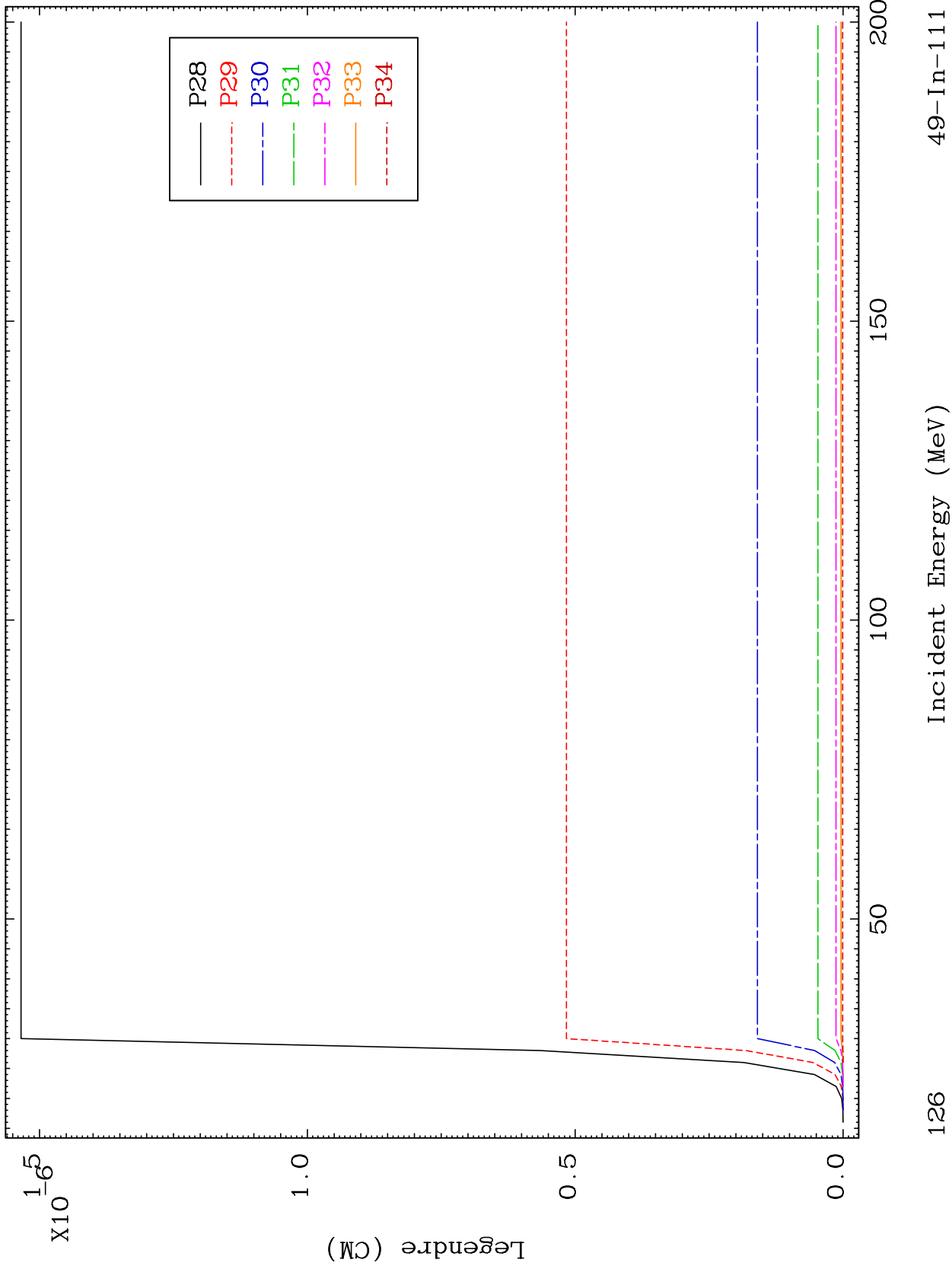
Incident Energy (MeV)

49-In-111

MAT 4919

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

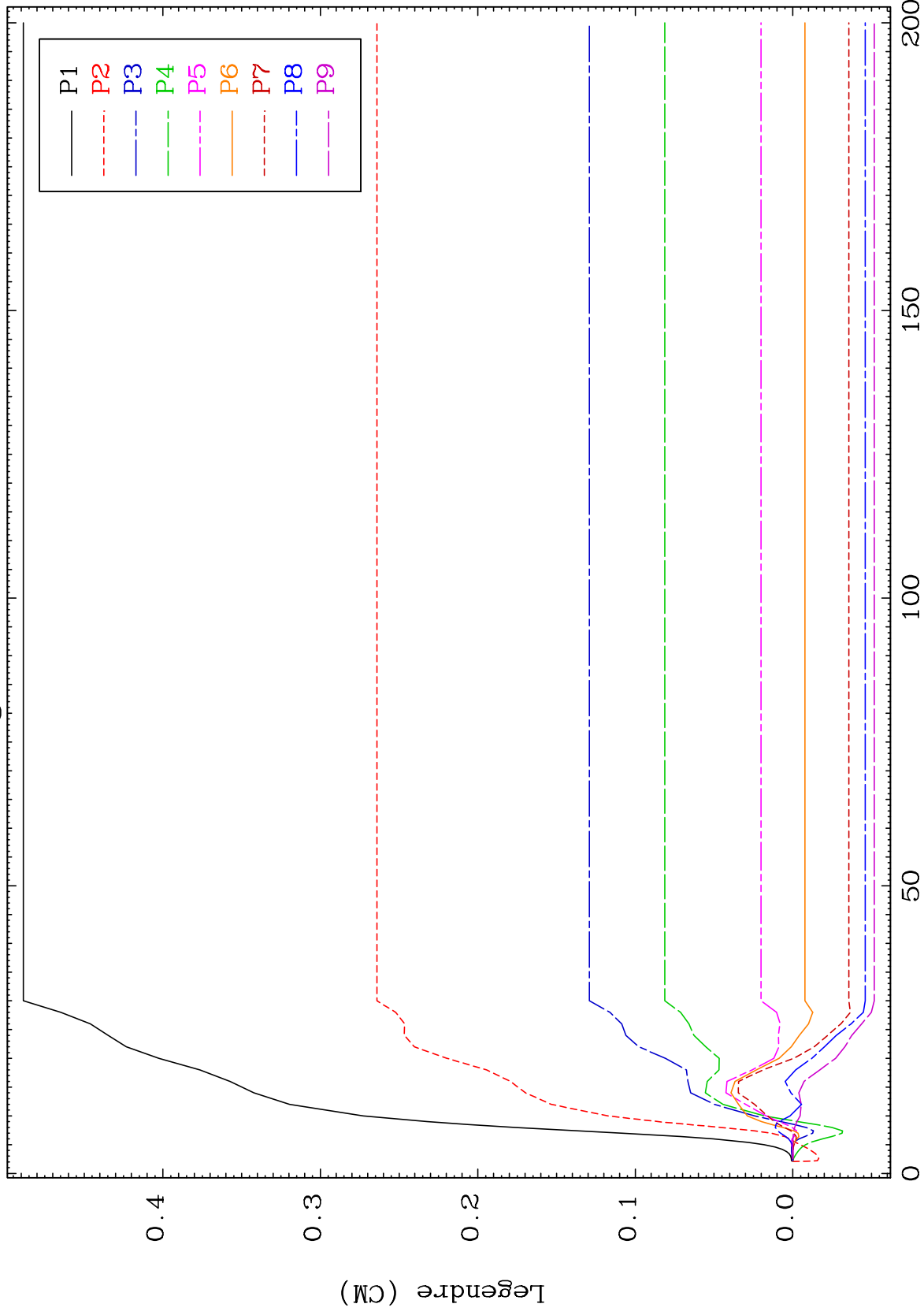
49-In-111



MAT 4919

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

49-In-111



127

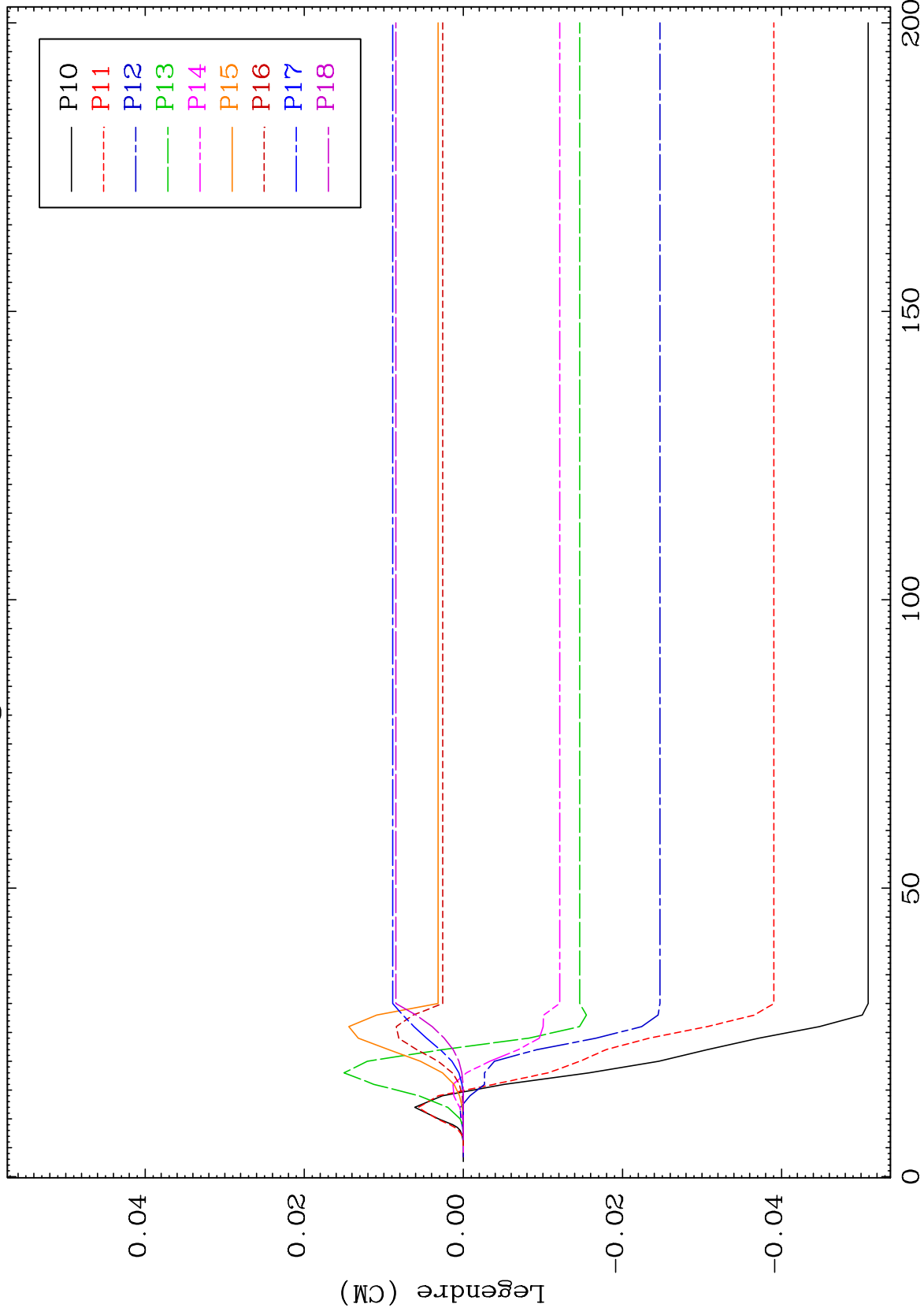
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



128

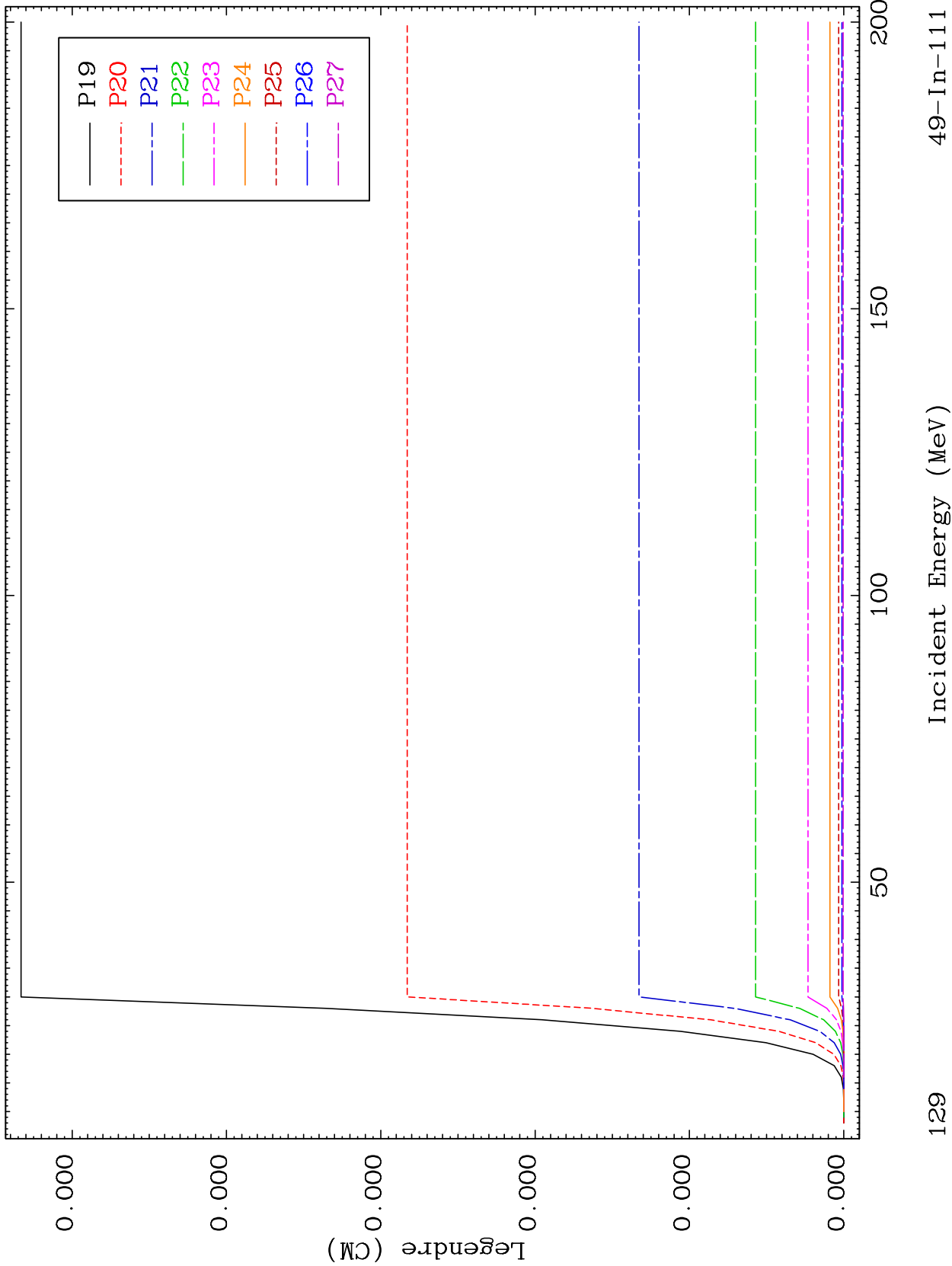
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



129

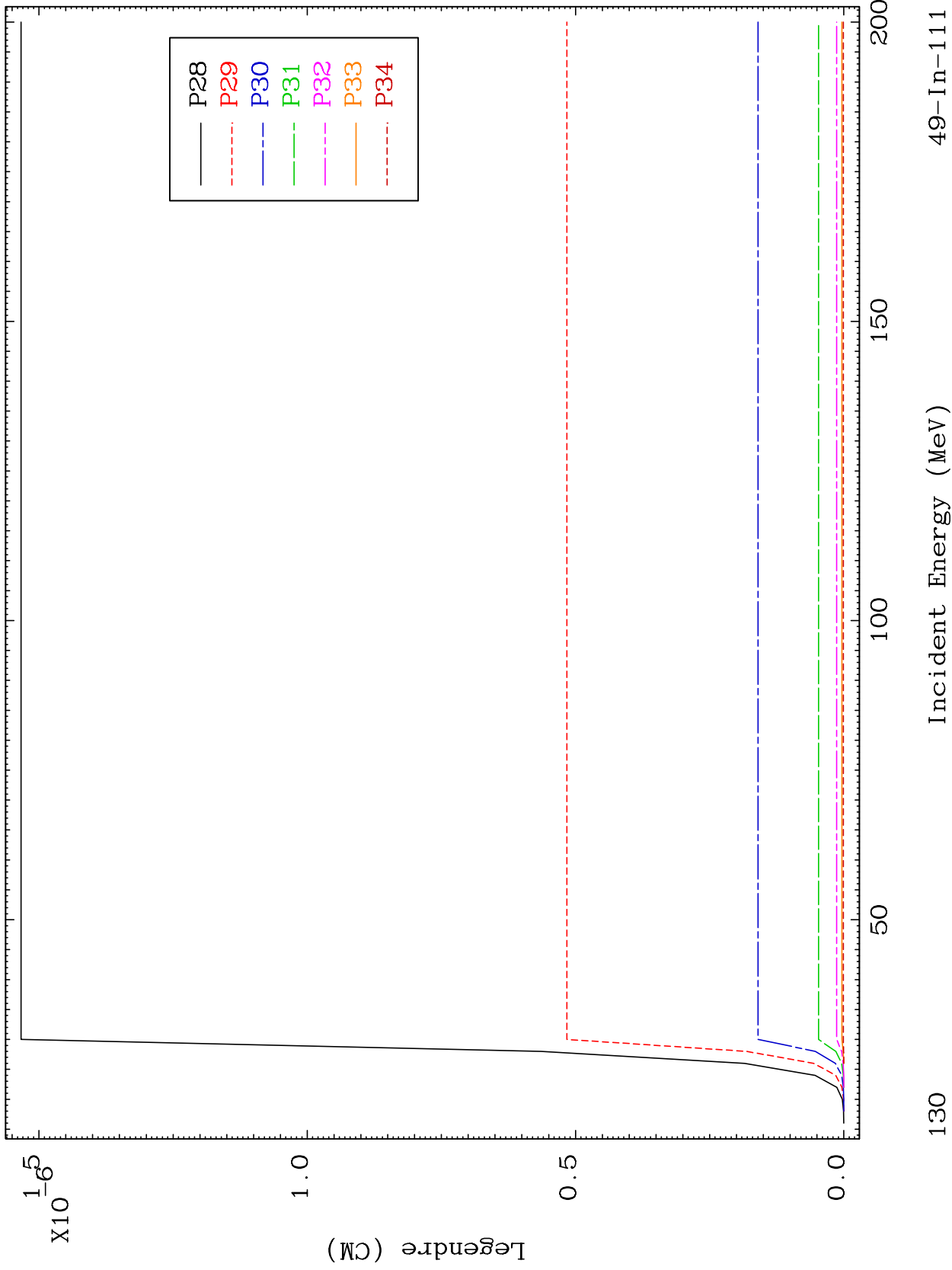
Incident Energy (MeV)

49-In-111

MAT 4919

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

49-In-111



130

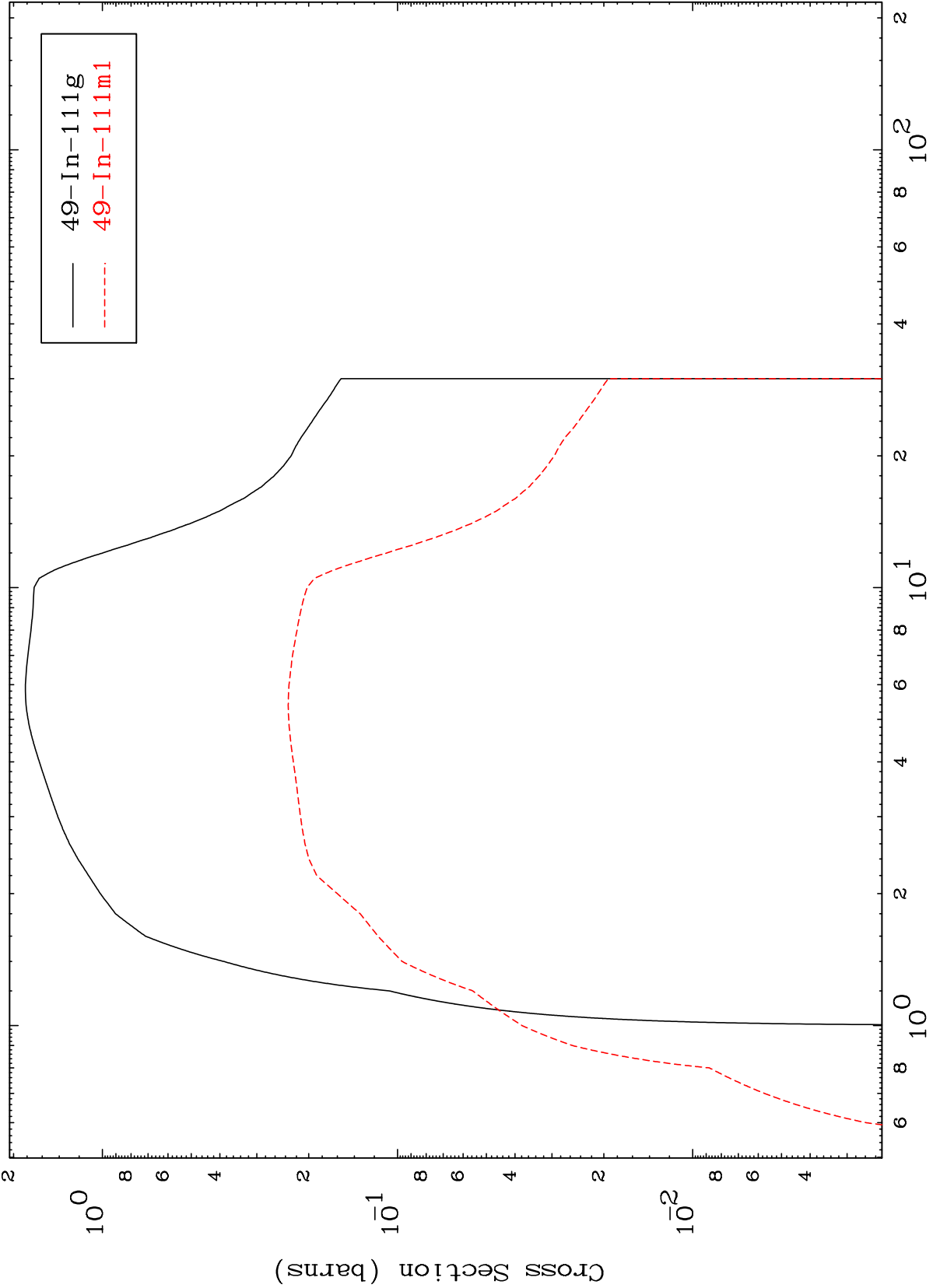
Incident Energy (MeV)

49-In-111

MAT 4919

49-In-111

Inelastic
Radionuclide Production Cross Section



— 49-In-111g
- - - 49-In-111m1

131

Incident Energy (MeV)

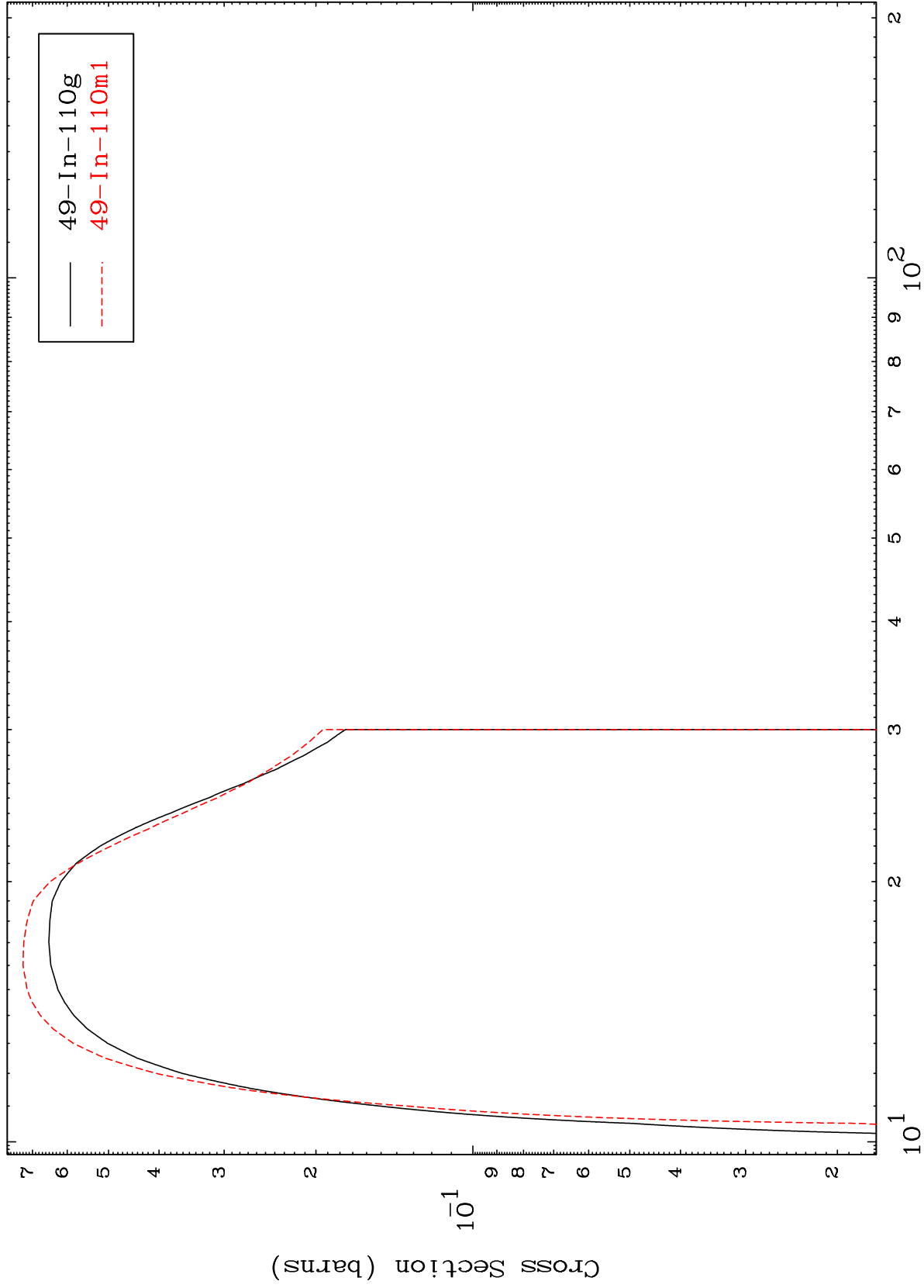
49-In-111

MAT 4919

(n,2n)

49-In-111

Radionuclide Production Cross Section



49-In-111

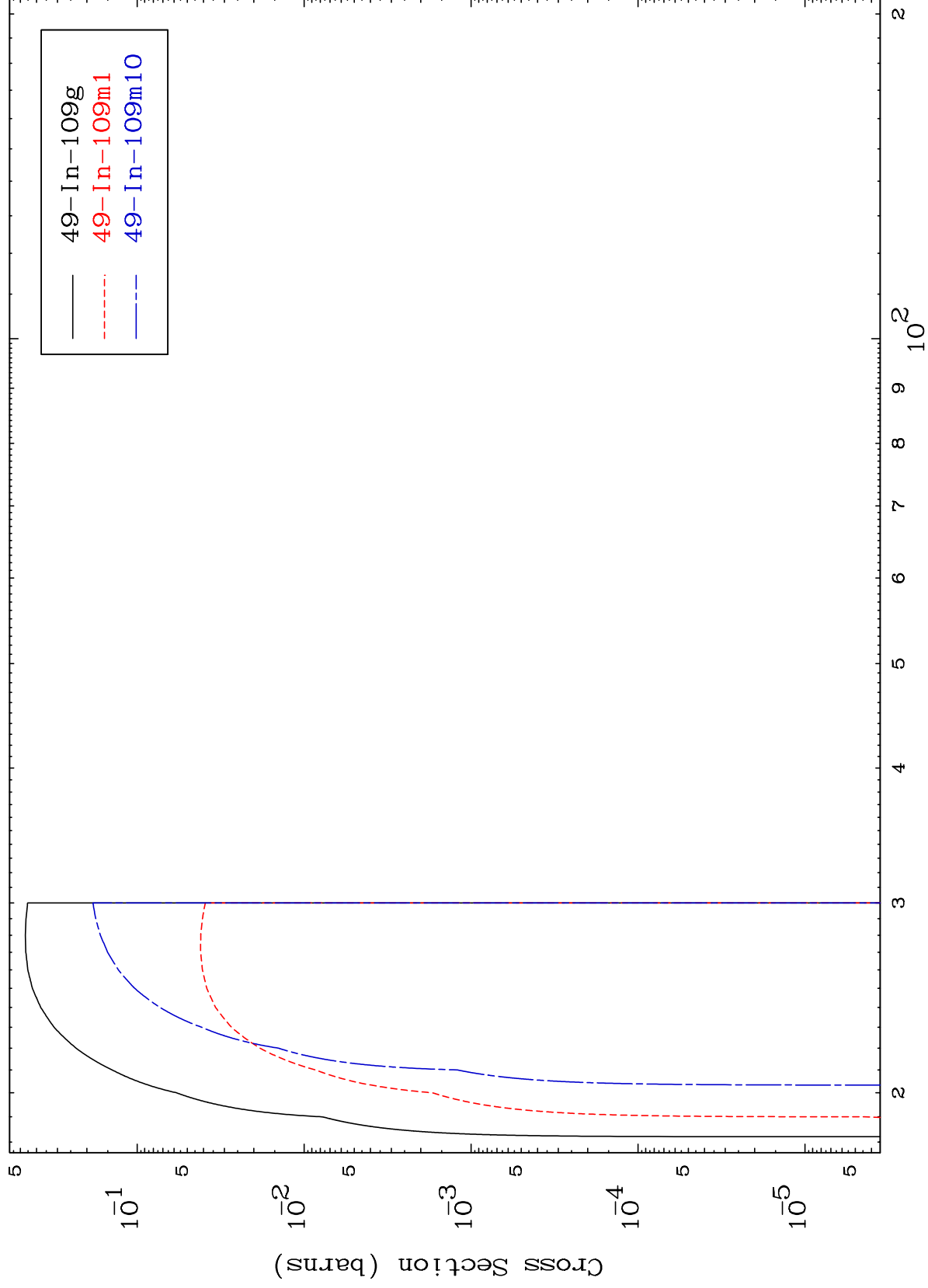
Incident Energy (MeV)

132

MAT 4919

49-In-111

(n,3n)
Radionuclide Production Cross Section



133

Incident Energy (MeV)

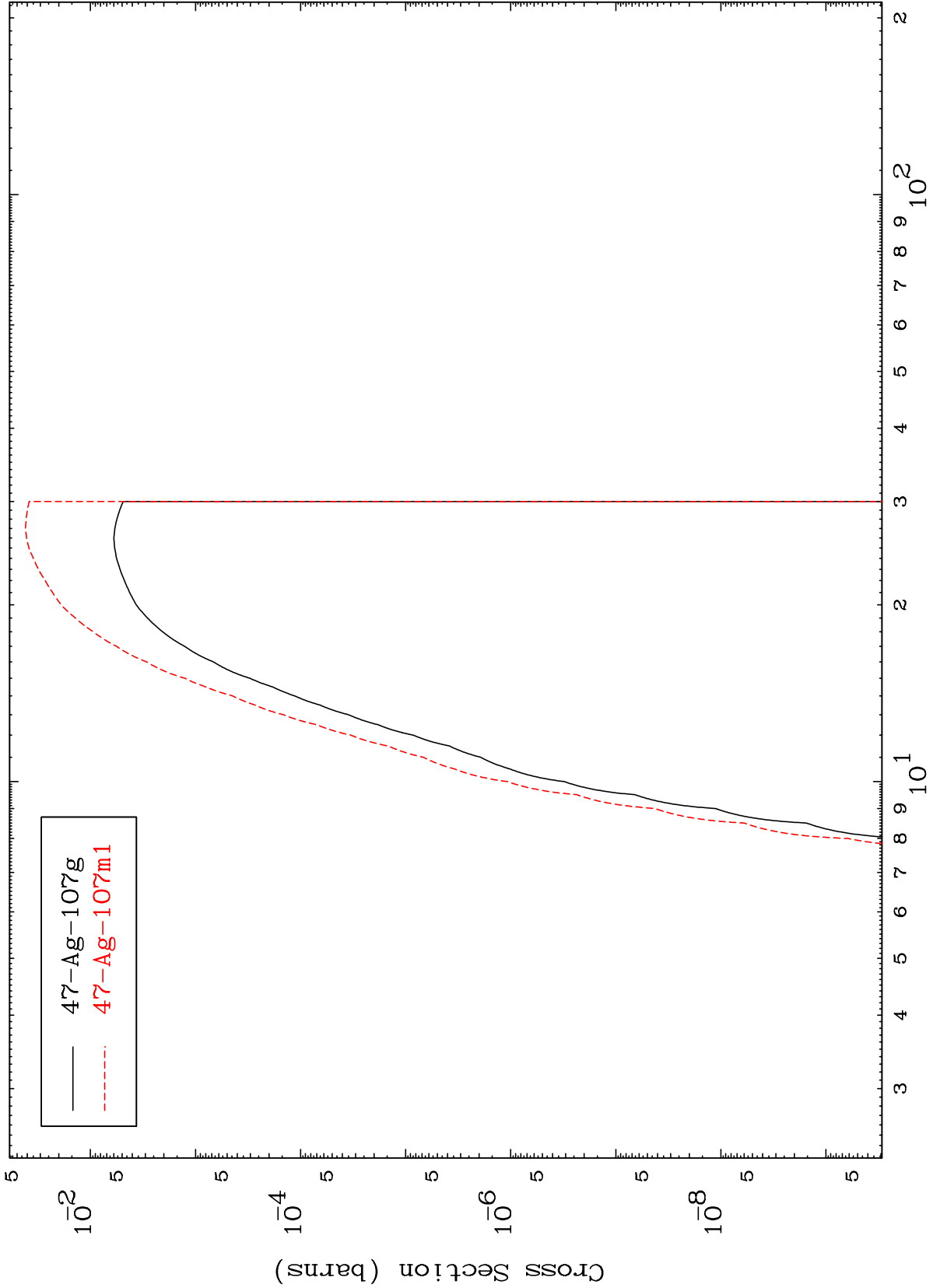
49-In-111

MAT 4919

49-In-111

(n,n') α

Radionuclide Production Cross Section



134

Incident Energy (MeV)

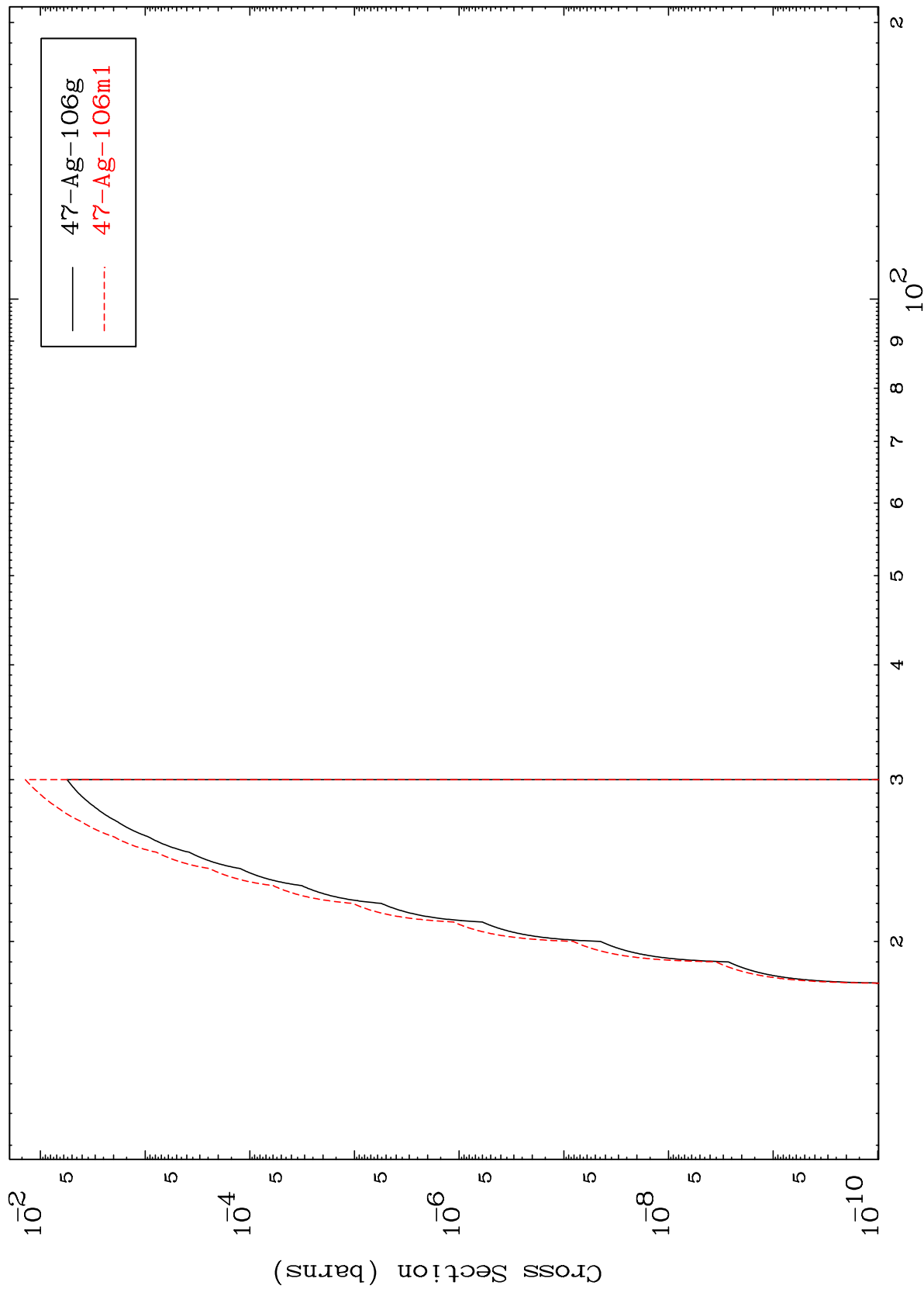
49-In-111

MAT 4919

(n,2n) α

49-In-111

Radionuclide Production Cross Section



135

Incident Energy (MeV)

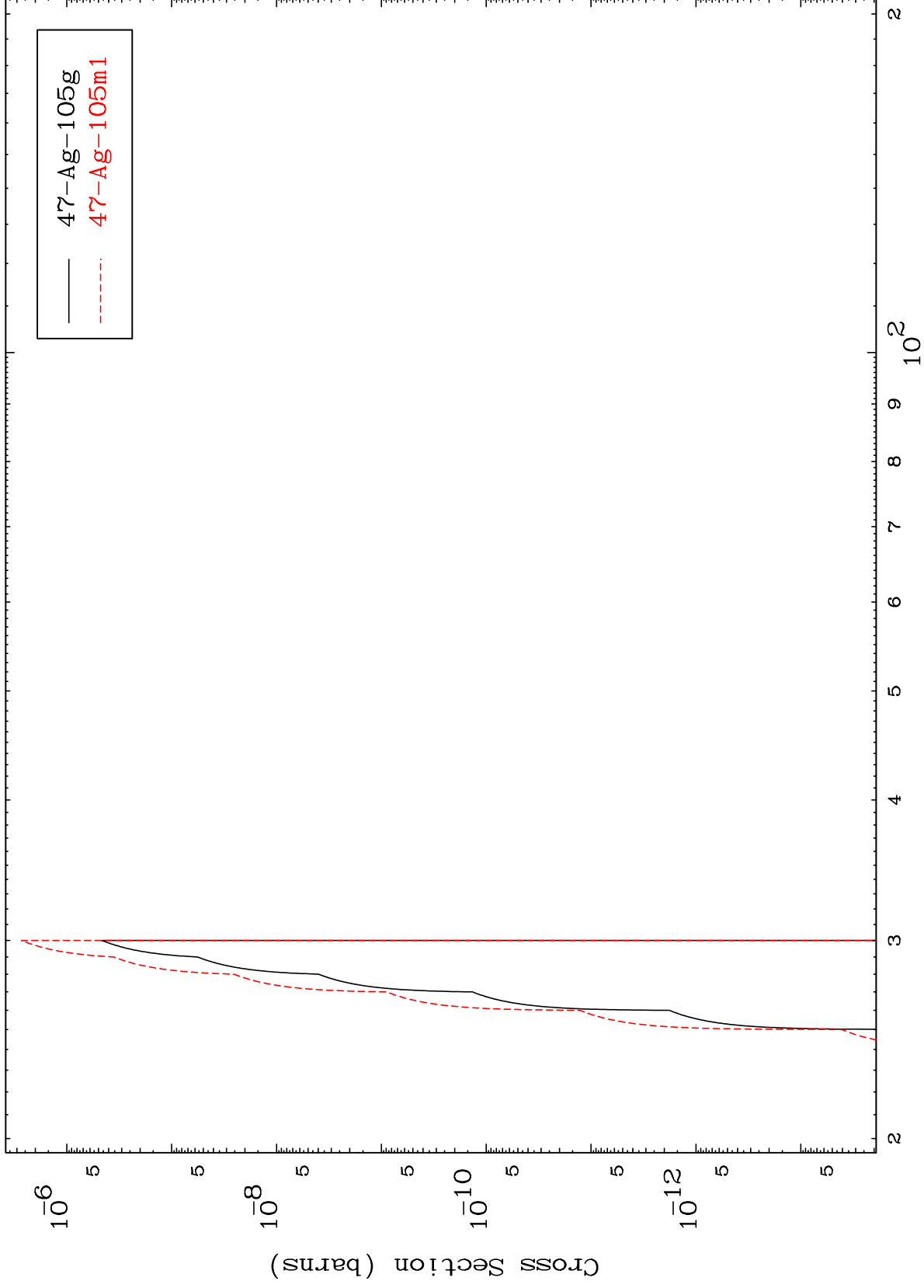
49-In-111

MAT 4919

(n,3n) α

49-In-111

Radionuclide Production Cross Section



136

Incident Energy (MeV)

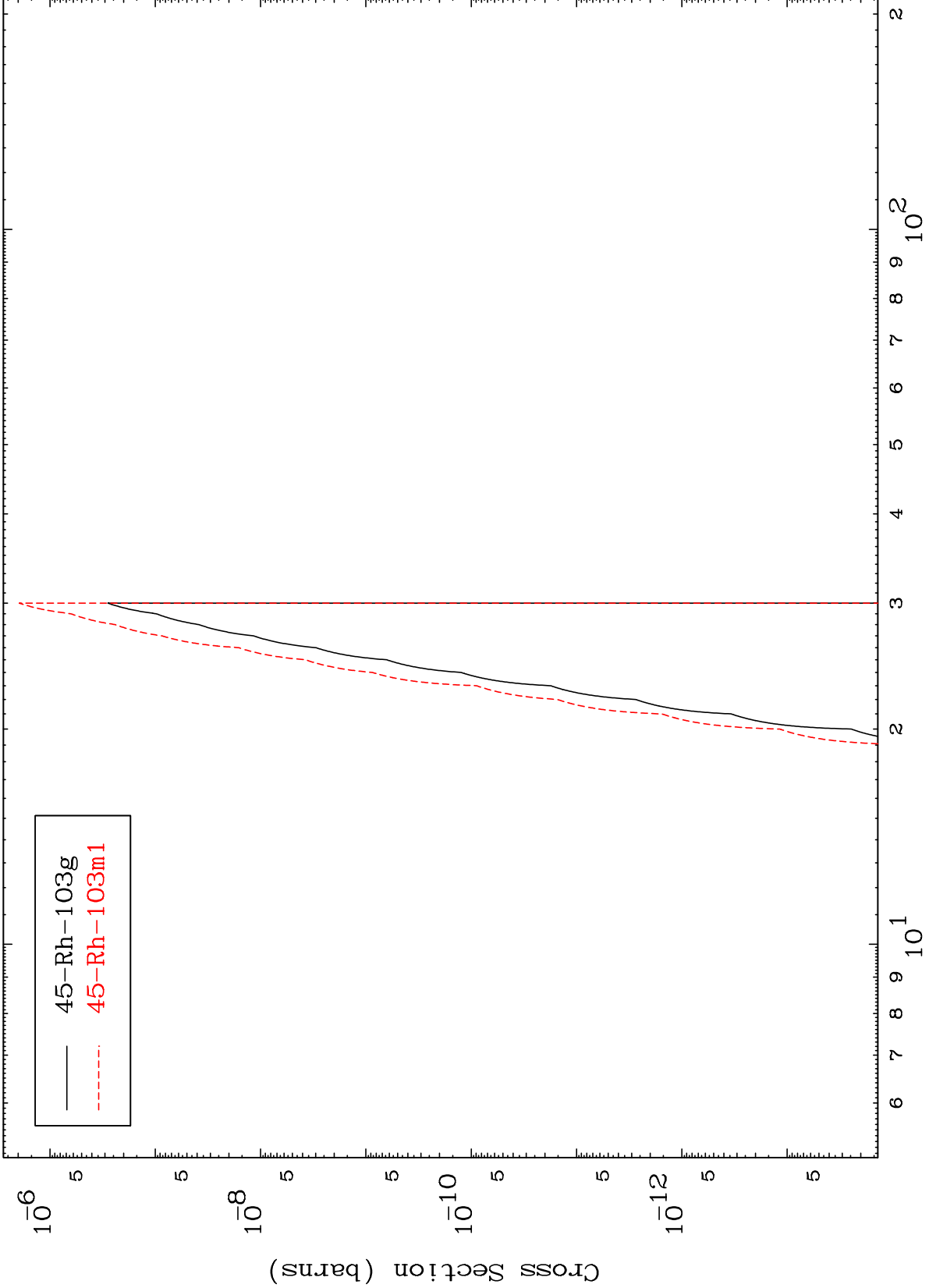
49-In-111

MAT 4919

(n,n') 2α

49-In-111

Radionuclide Production Cross Section

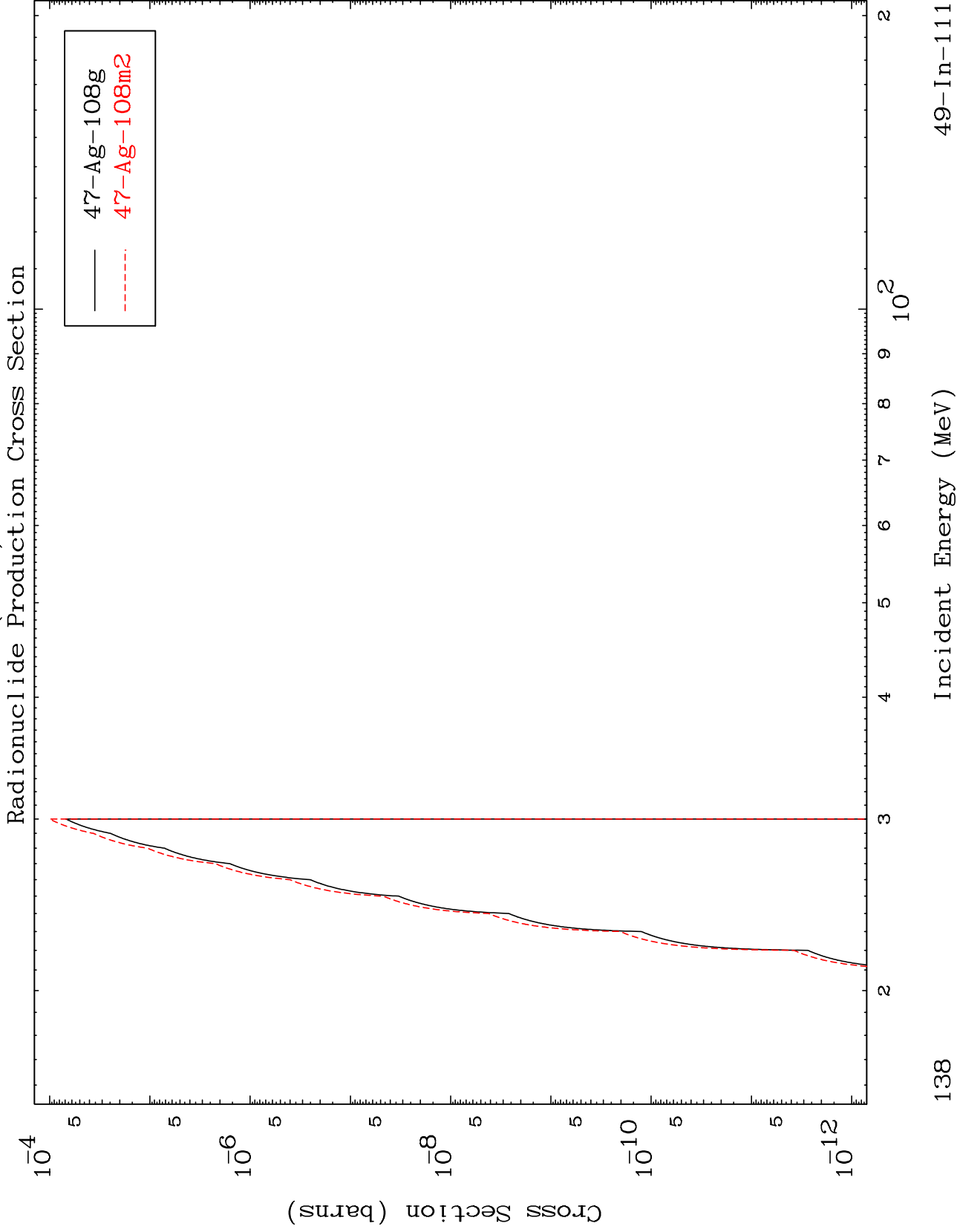


— 45-Rh-103g
- - - 45-Rh-103m1

137

Incident Energy (MeV)

49-In-111

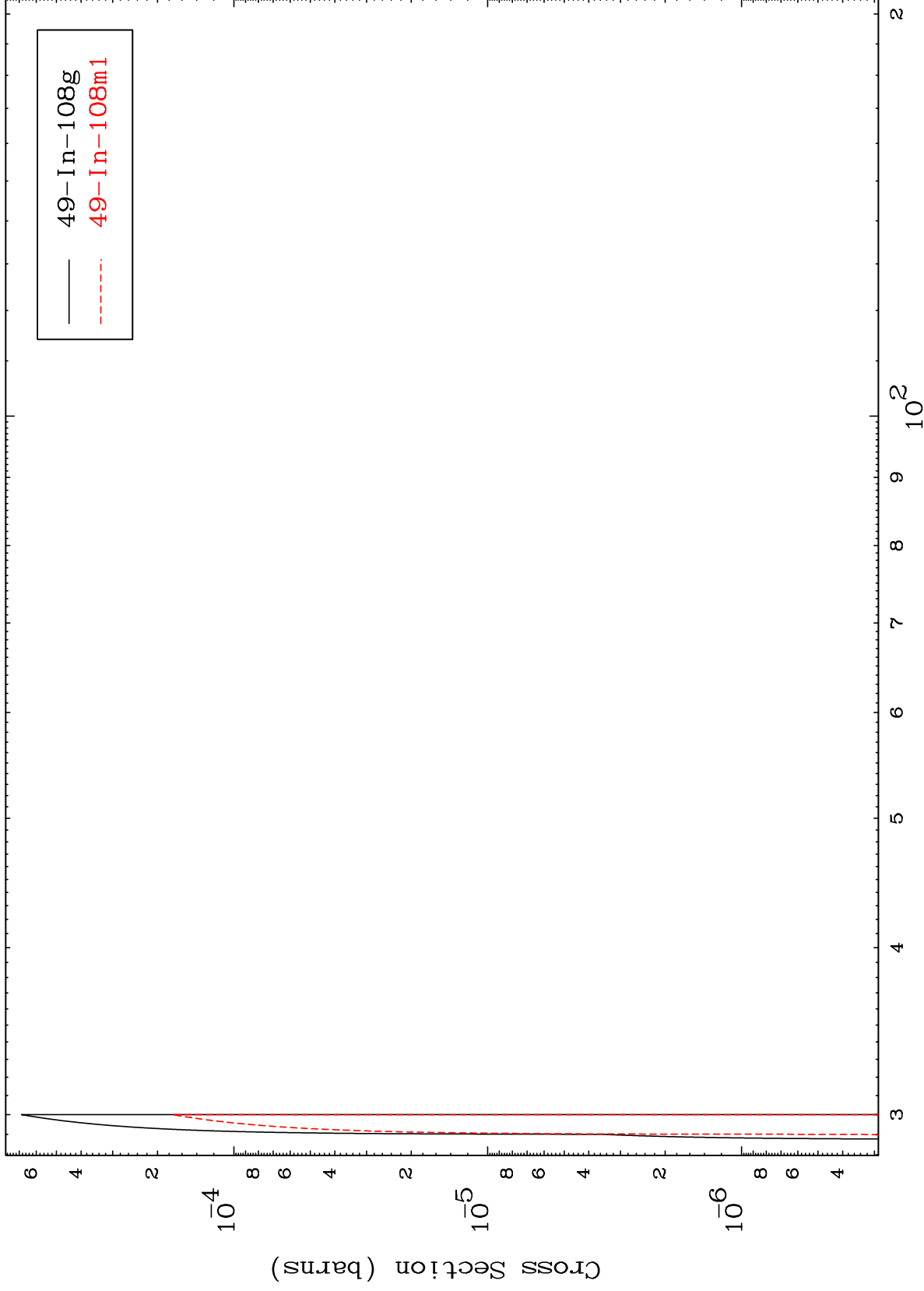


MAT 4919

(n,4n)

49-In-111

Radionuclide Production Cross Section



139

Incident Energy (MeV)

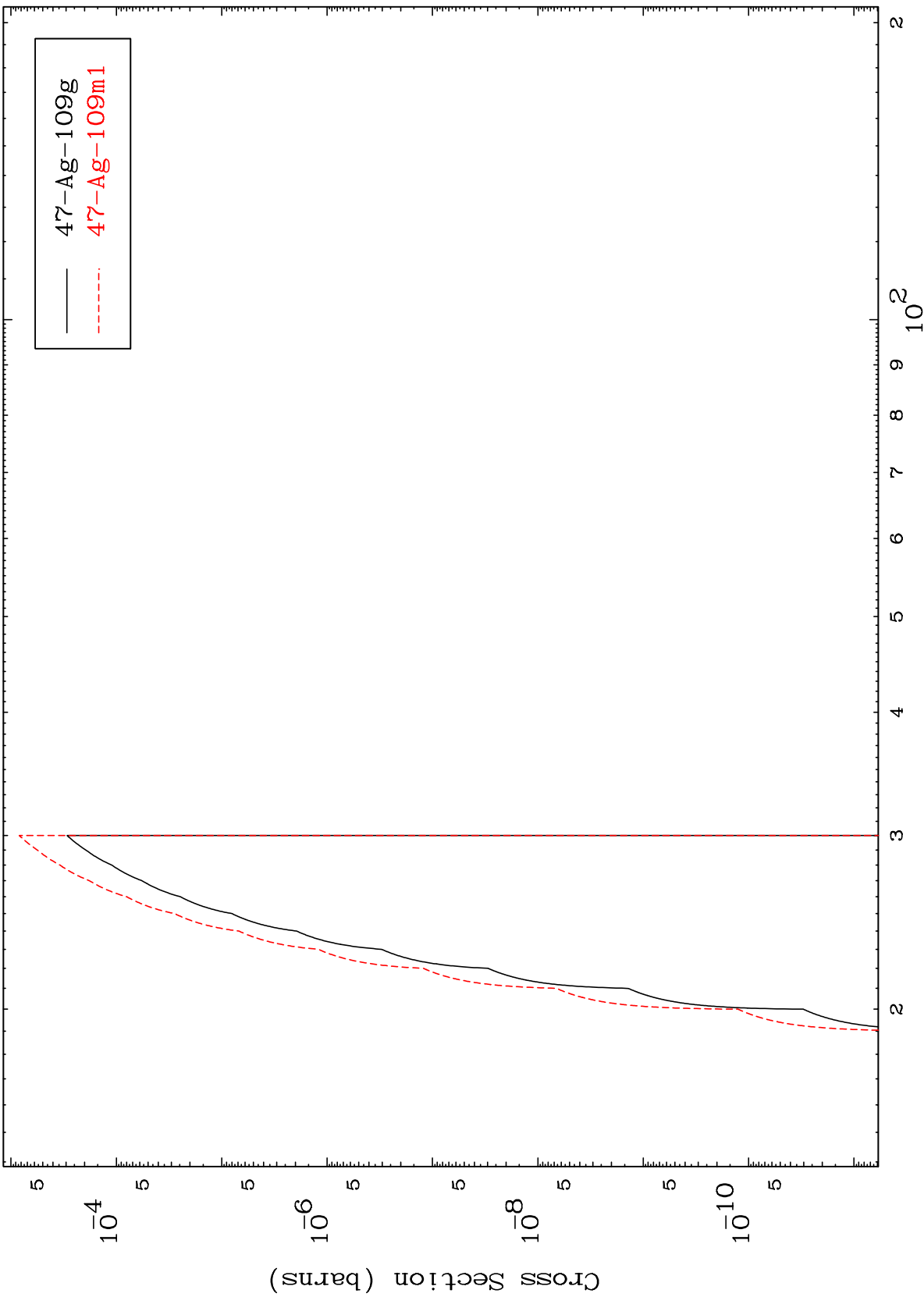
49-In-111

MAT 4919

(n,2n) p

49-In-111

Radionuclide Production Cross Section



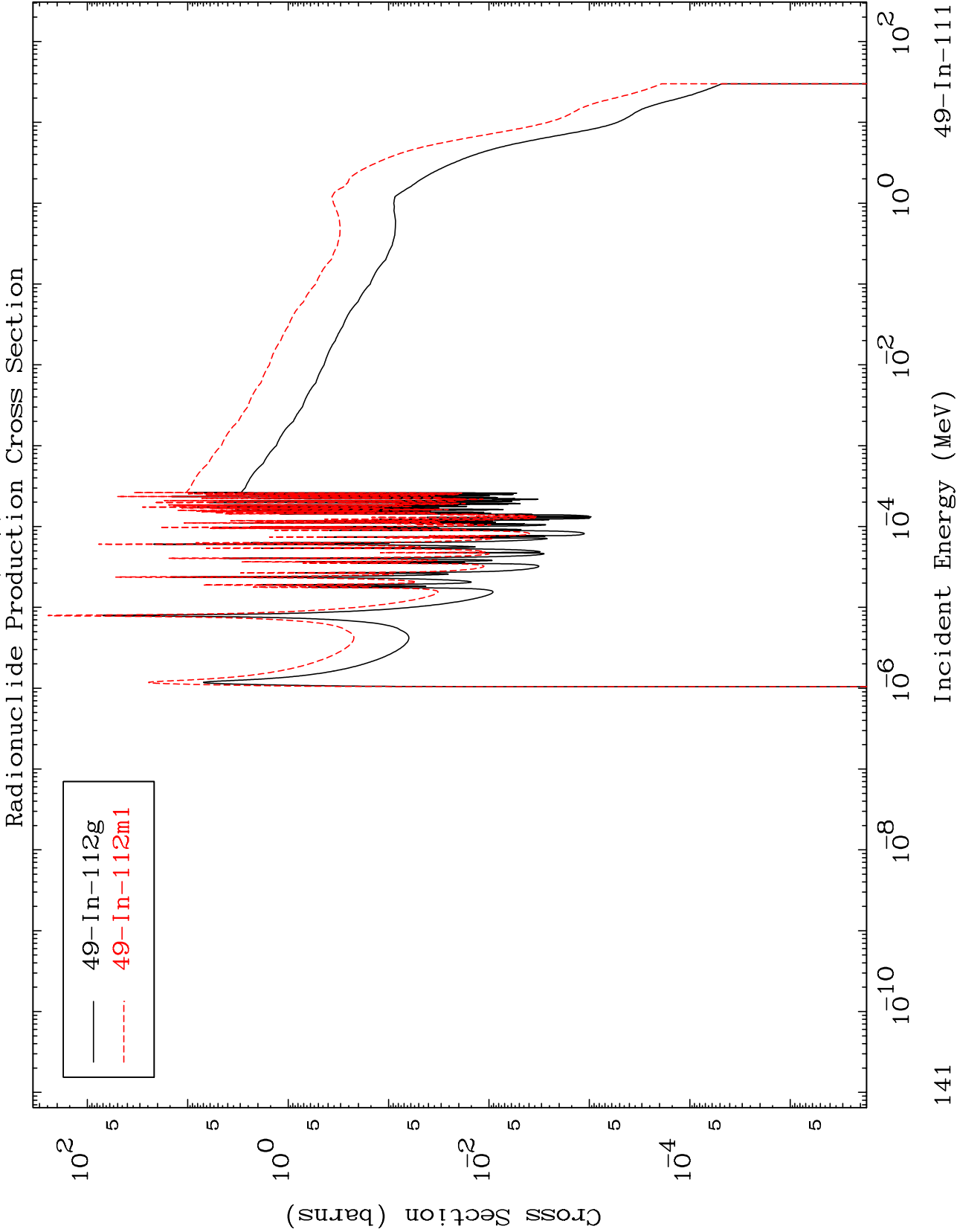
140

Incident Energy (MeV)

49-In-111

MAT 4919

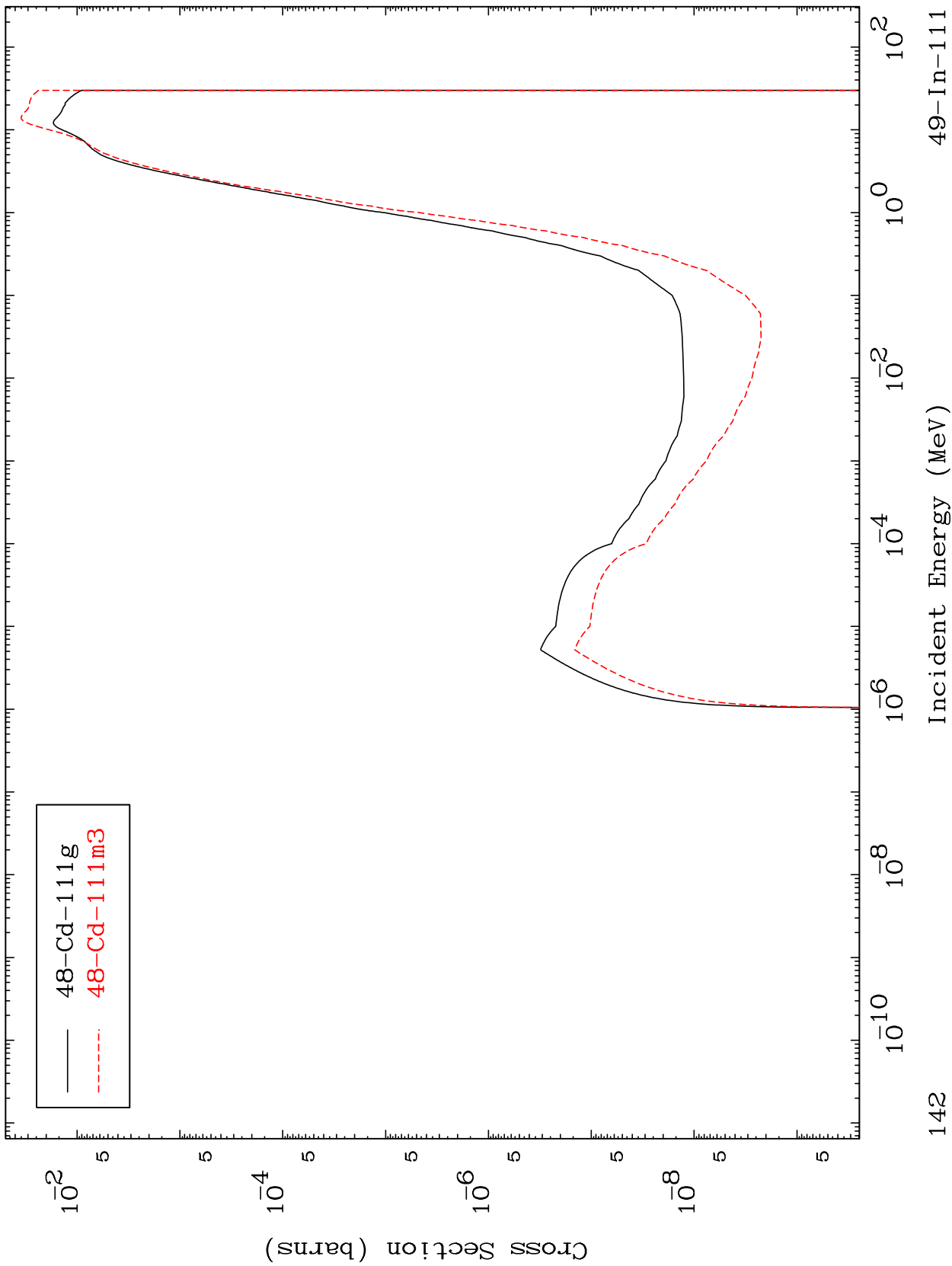
49-In-111



MAT 4919

49-In-111

(n,p)
Radionuclide Production Cross Section



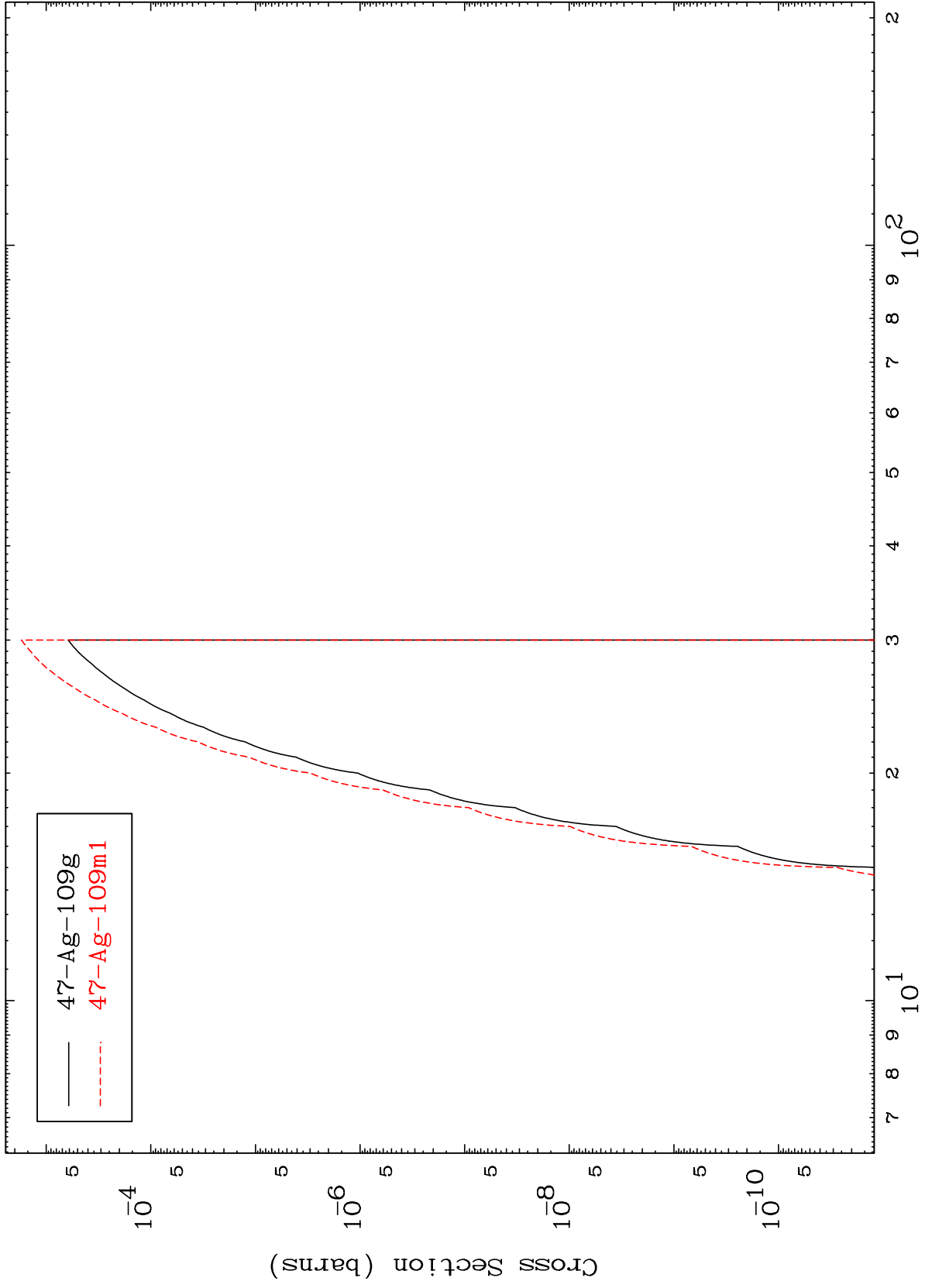
142

MAT 4919

(n,He-3)

49-In-111

Radionuclide Production Cross Section



143

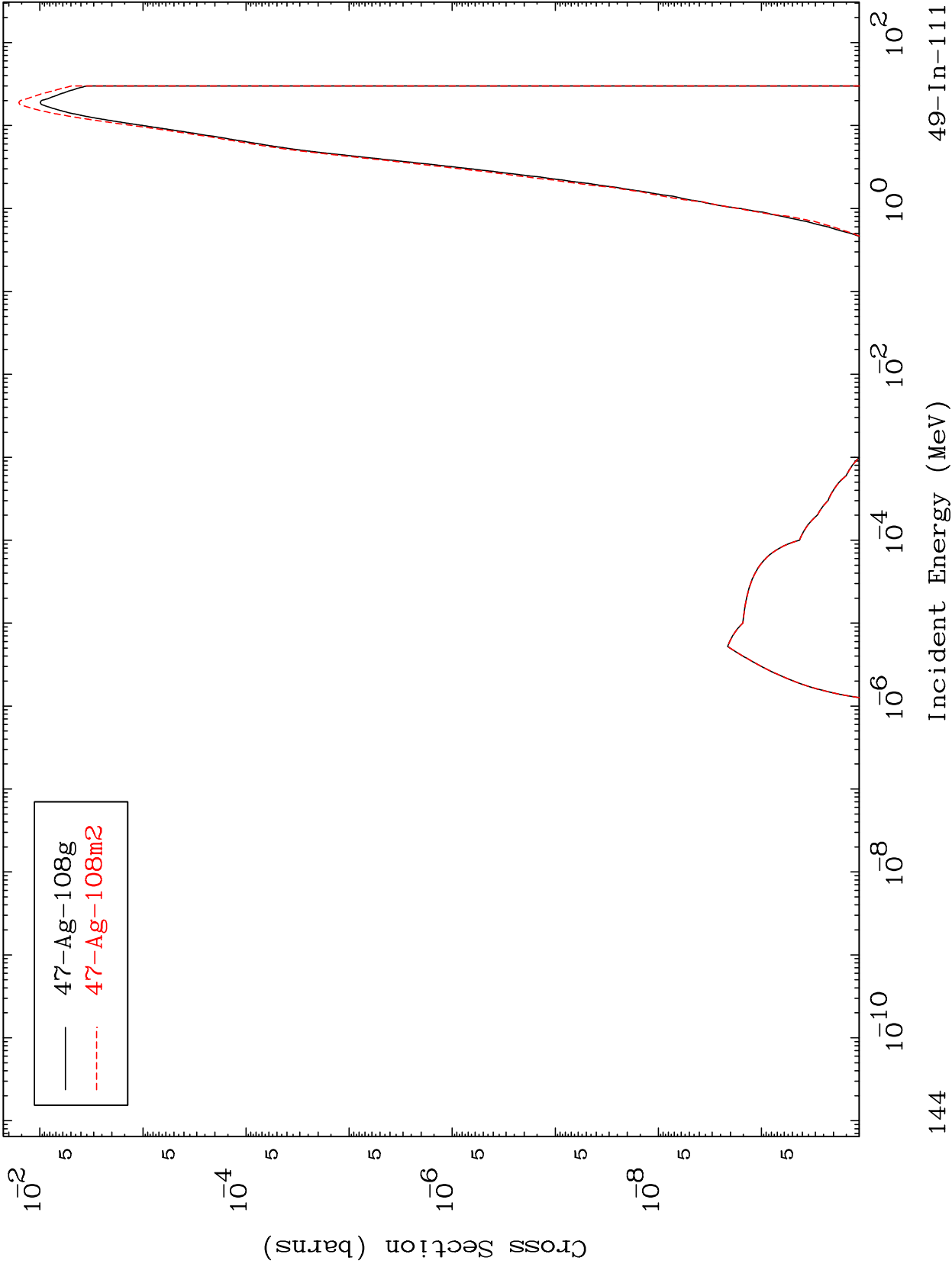
Incident Energy (MeV)

49-In-111

MAT 4919

49-In-111

(n, α)
Radionuclide Production Cross Section

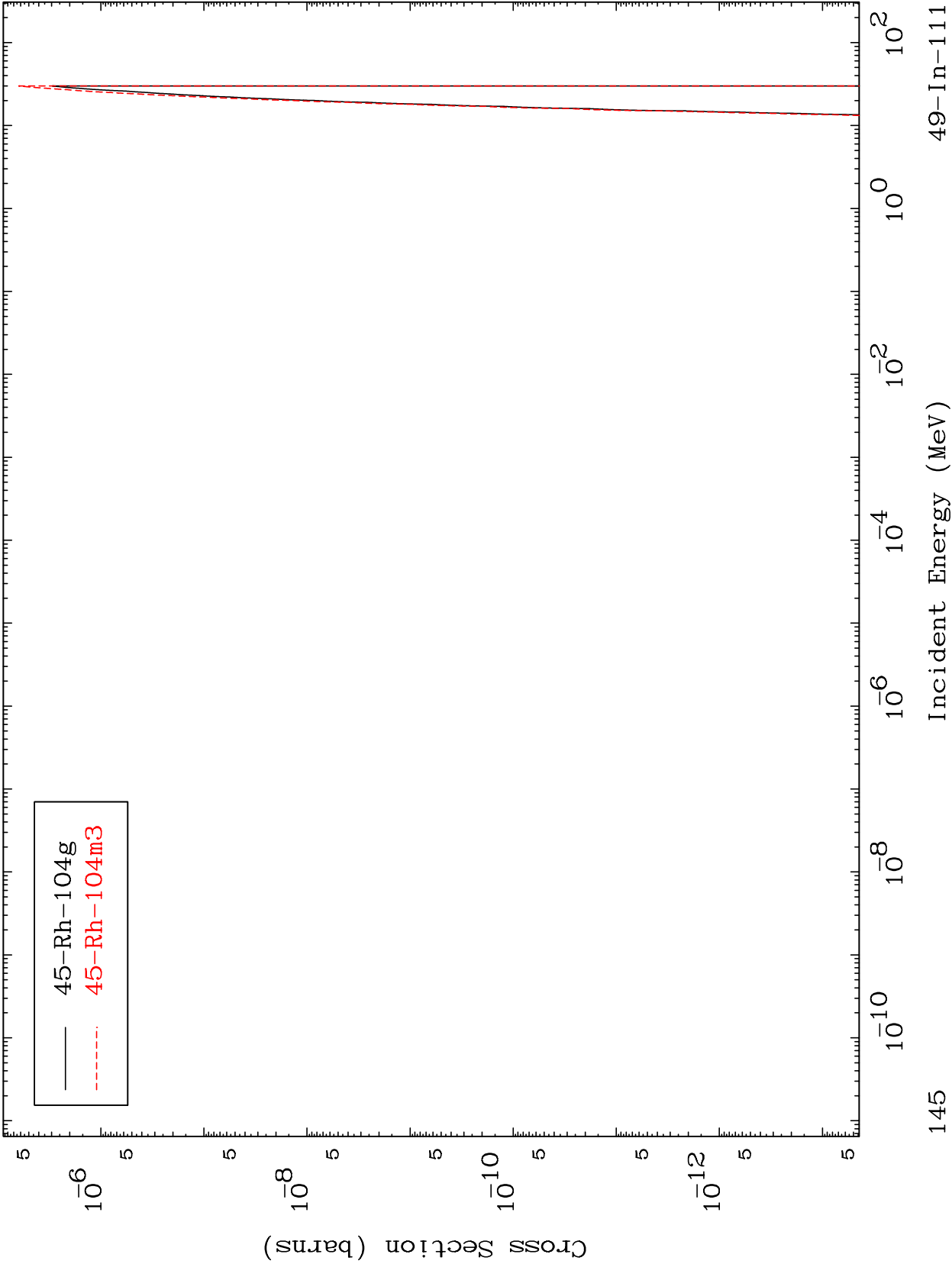


MAT 4919

(n,2α)

49-In-111

Radionuclide Production Cross Section



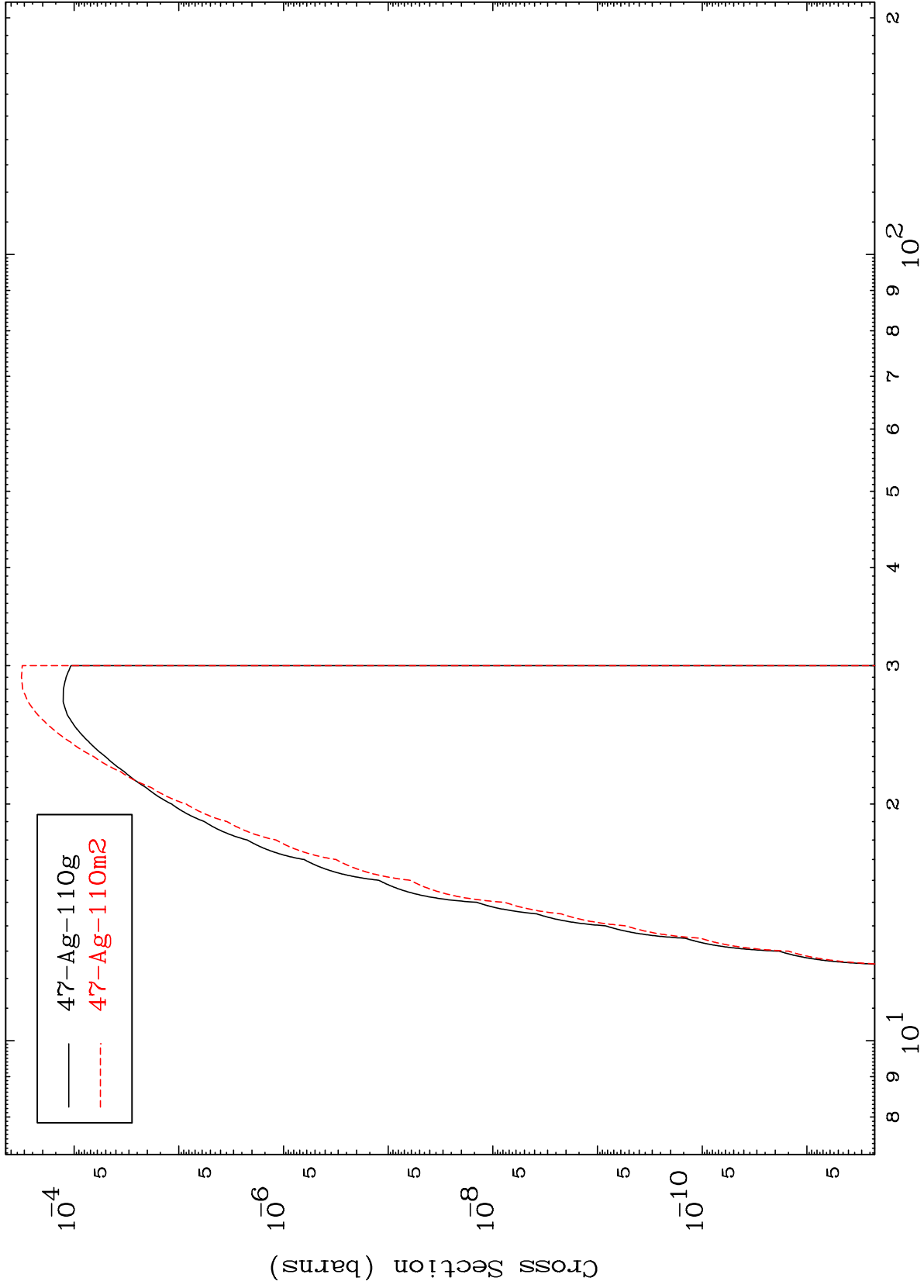
— 45-Rh-104g
- - - 45-Rh-104m3

145

Incident Energy (MeV)

49-In-111

(n,2p)
Radionuclide Production Cross Section

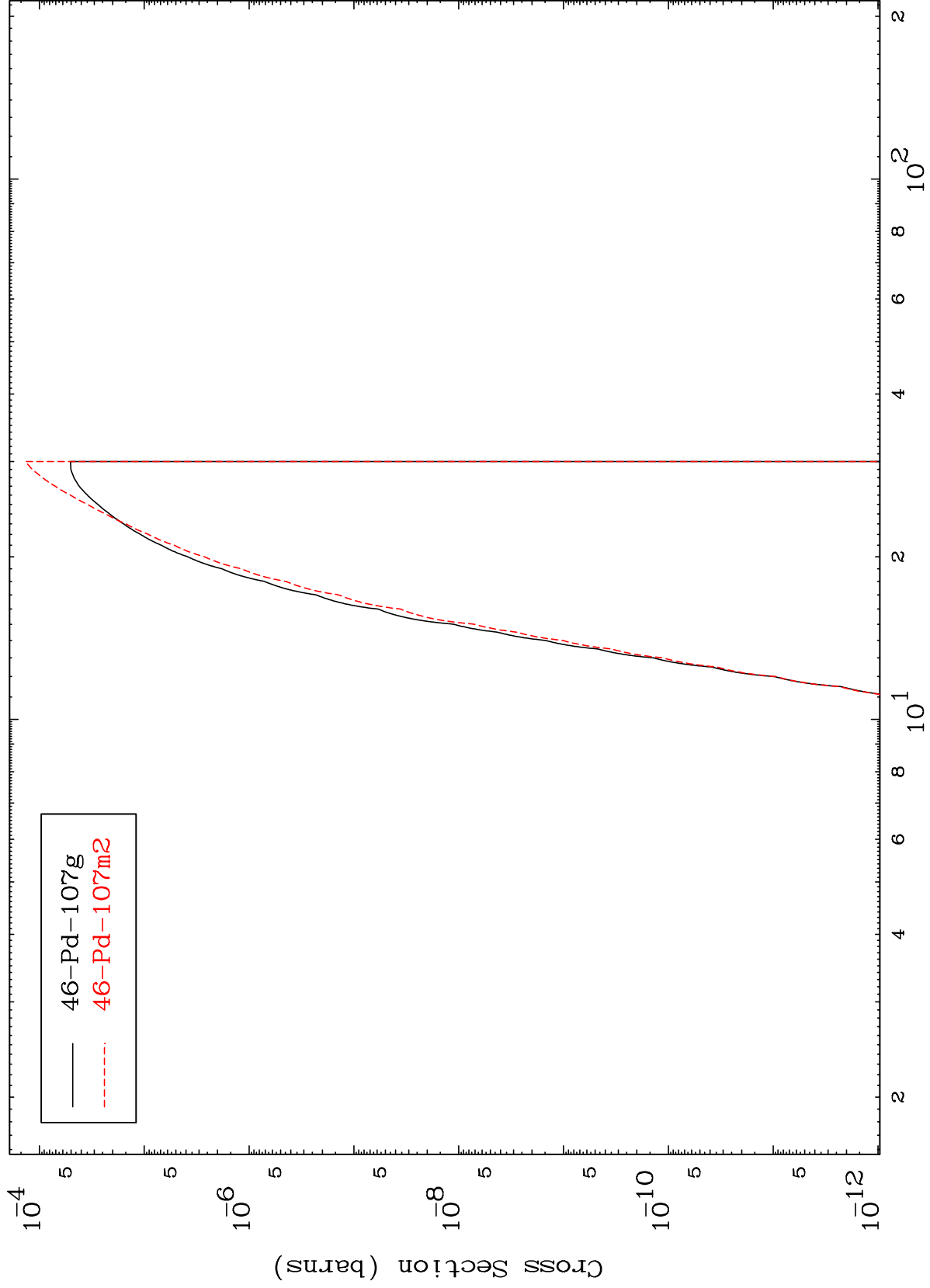


MAT 4919

(n,p) α

49-In-111

Radionuclide Production Cross Section

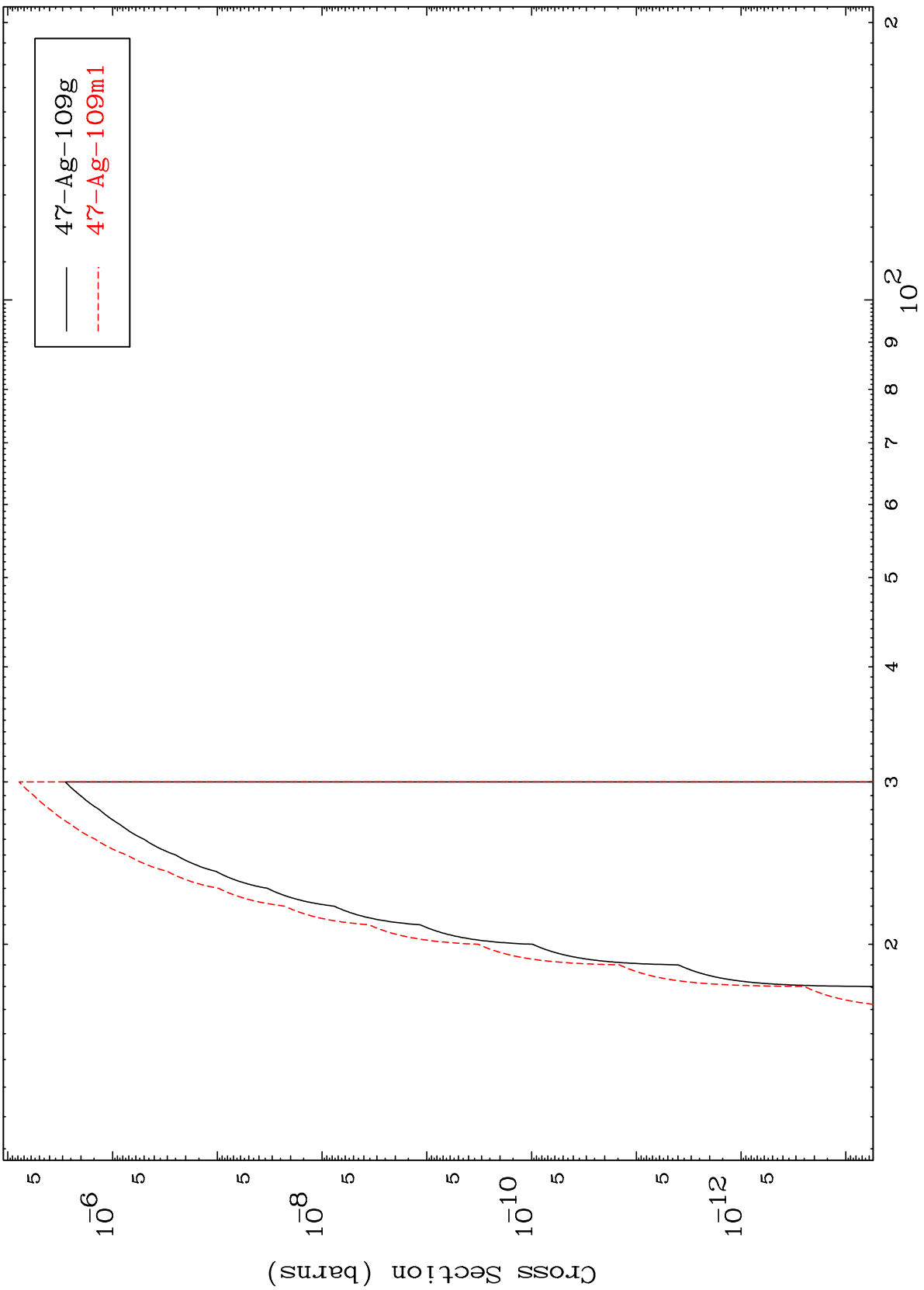


147

Incident Energy (MeV)

49-In-111

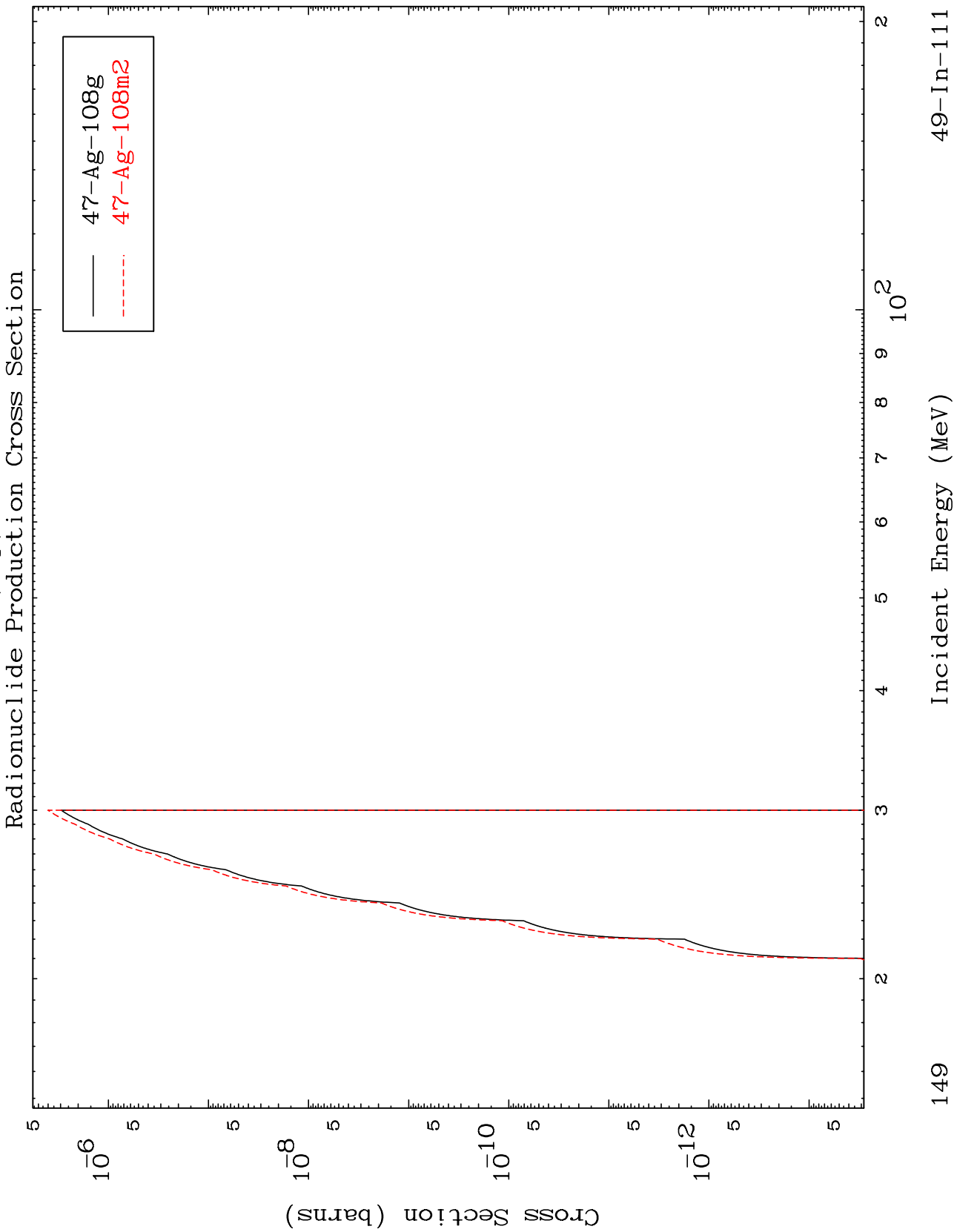
Radionuclide Production Cross Section



MAT 4919

(n,p) t

49-In-111



149

49-In-111