

Program EVALPLOT
(Version 2017-1)

by

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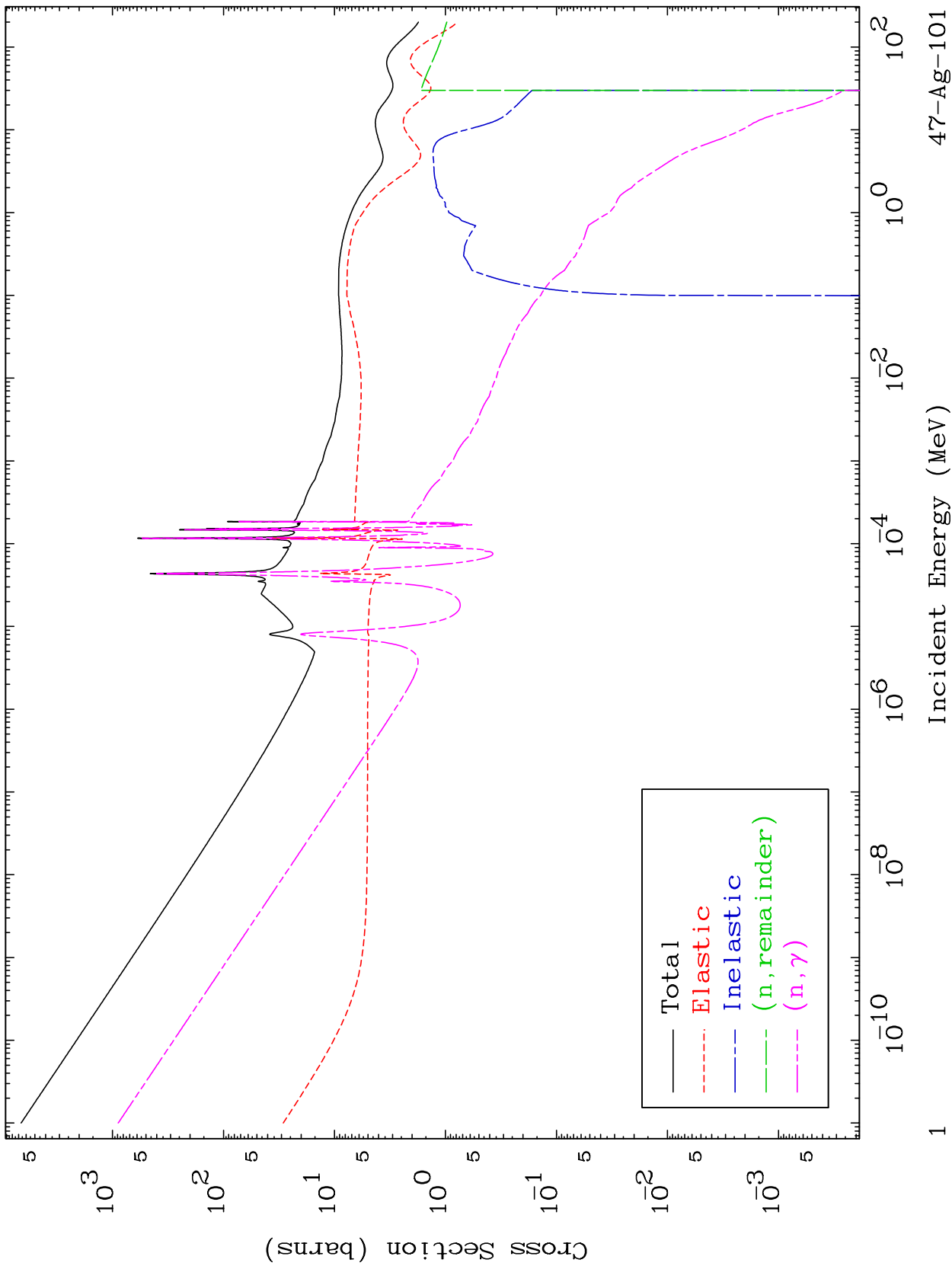
Press Mouse Button to Start

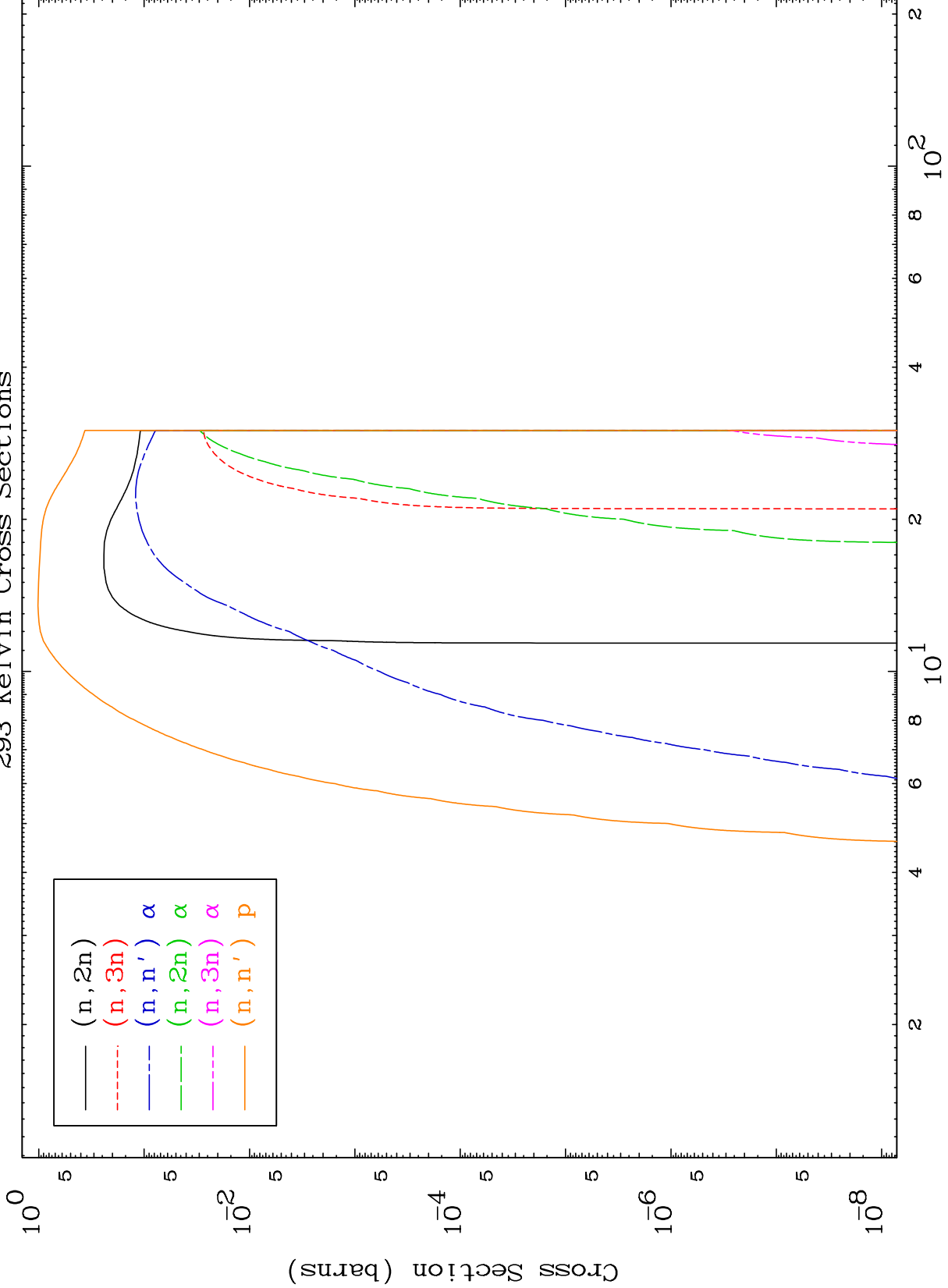
MAT 4707

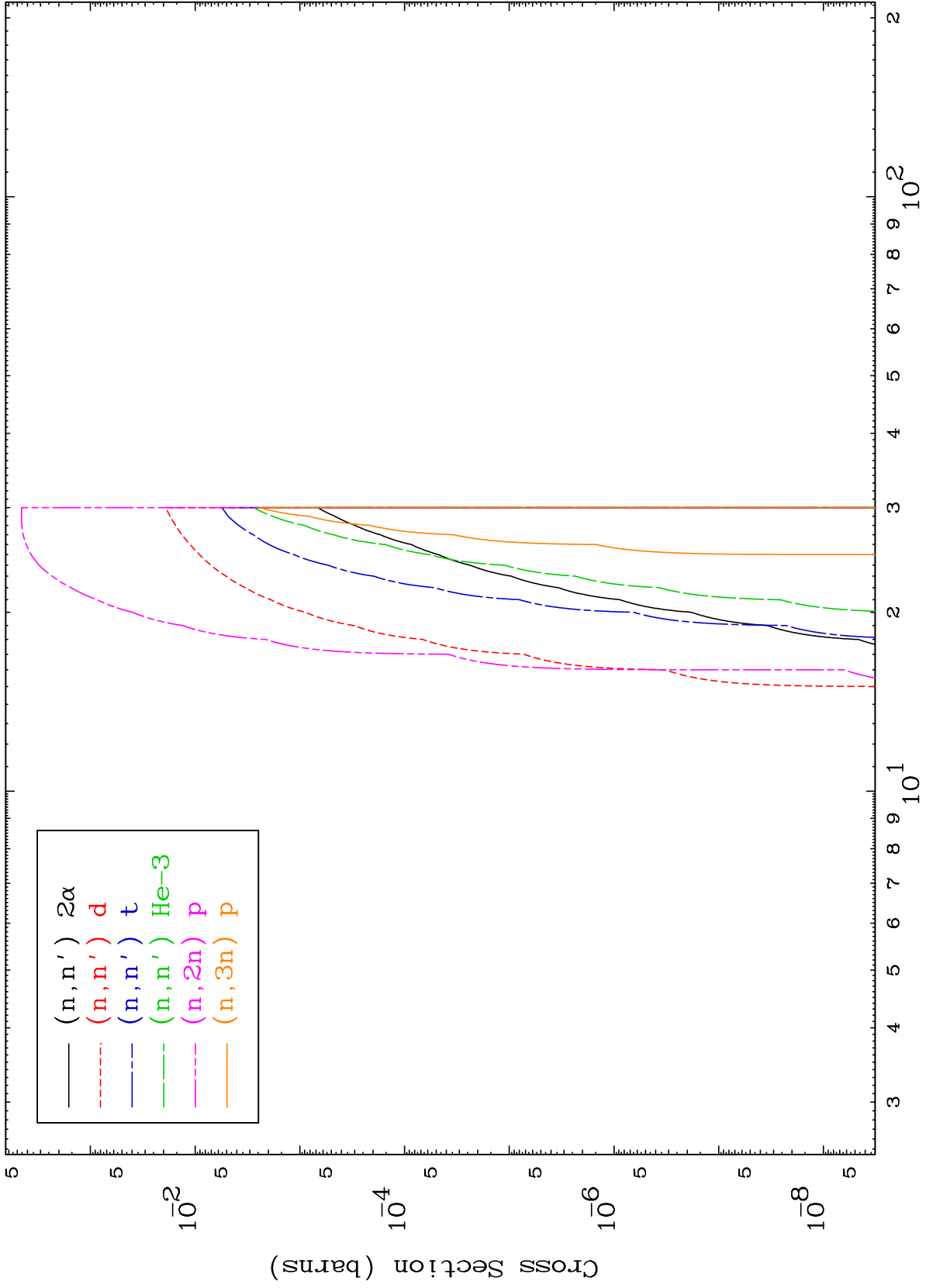
Major

293 Kelvin Cross Sections

47-Ag-101



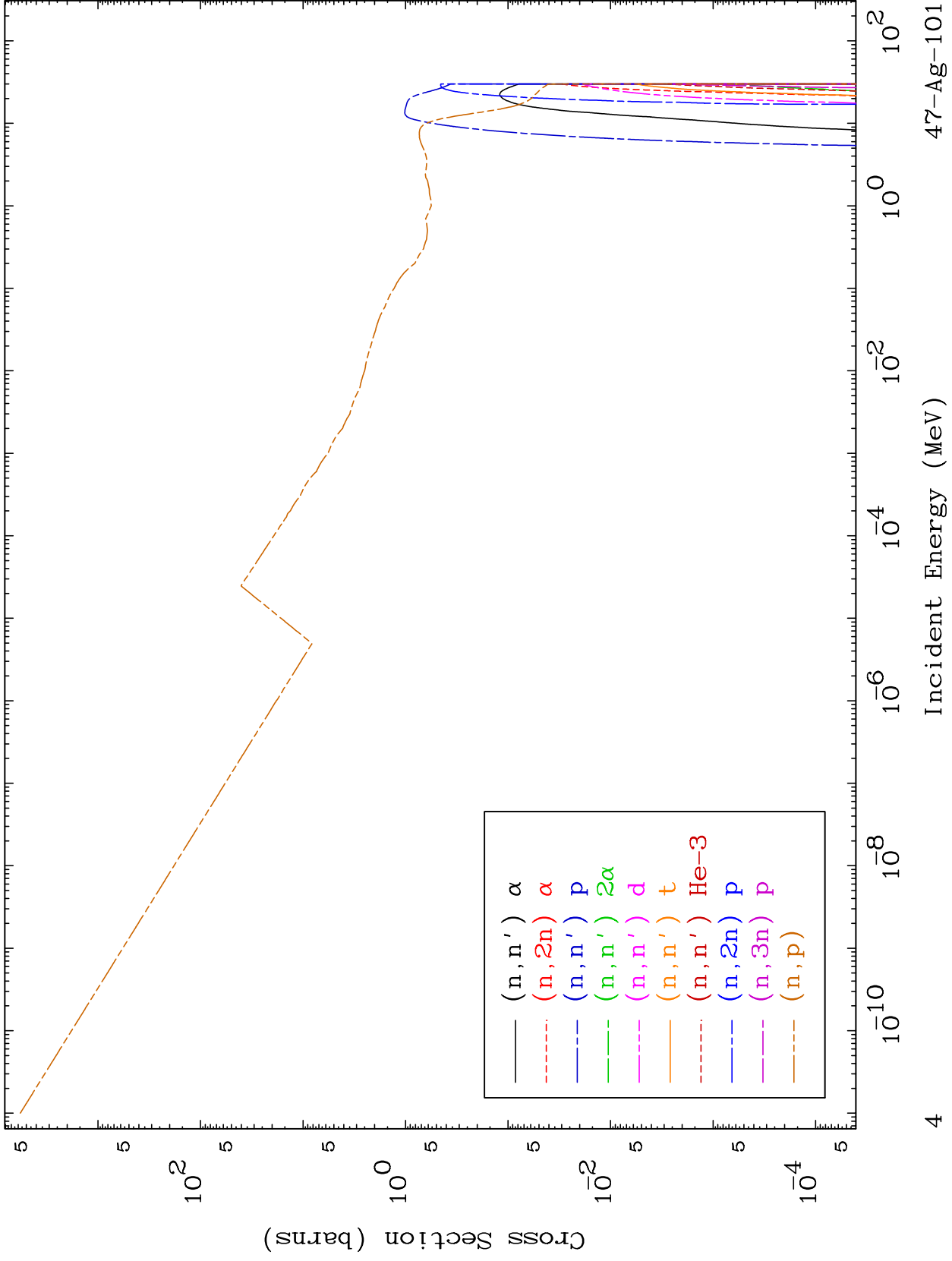




MAT 4707

Charged Particle
293 Kelvin Cross Sections

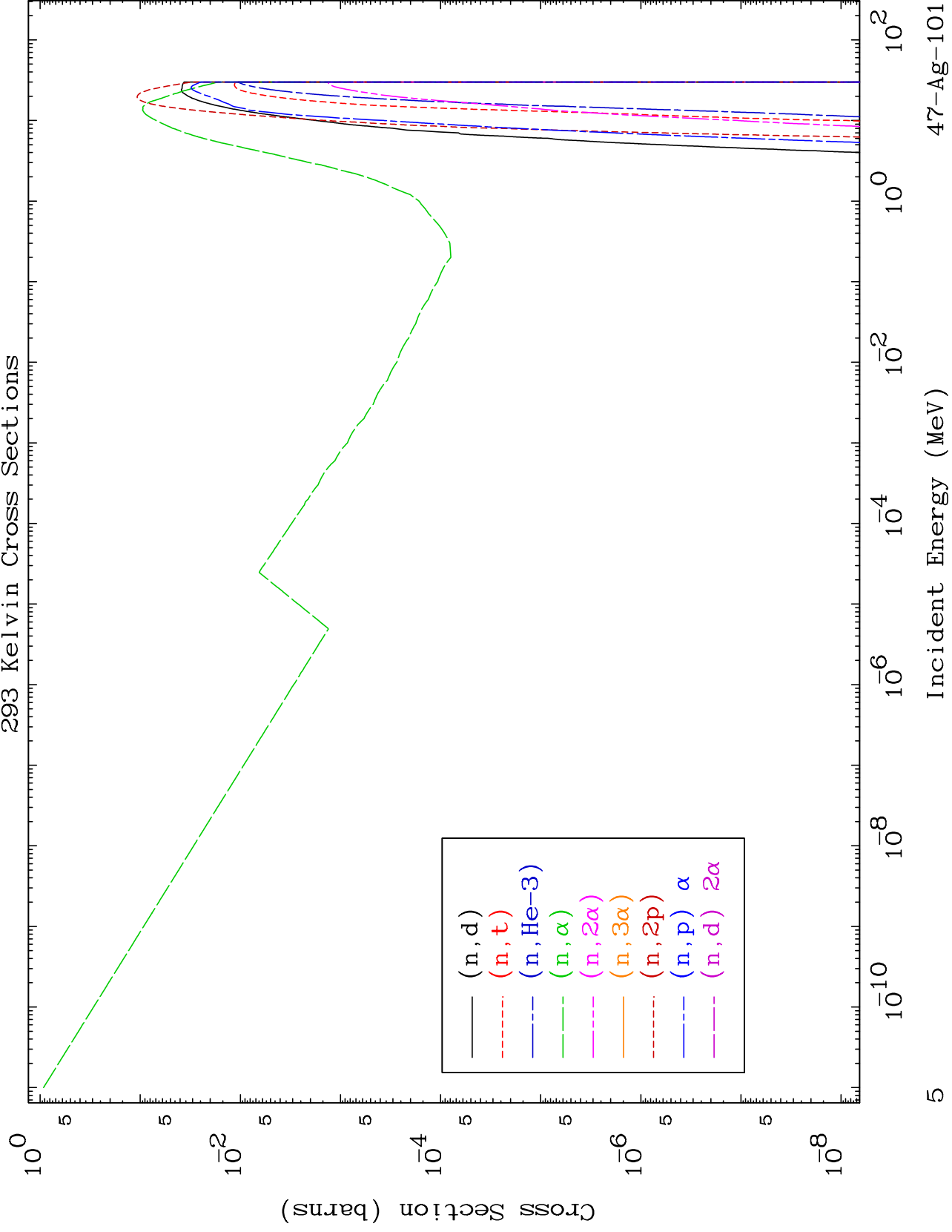
47-Ag-101



MAT 4707

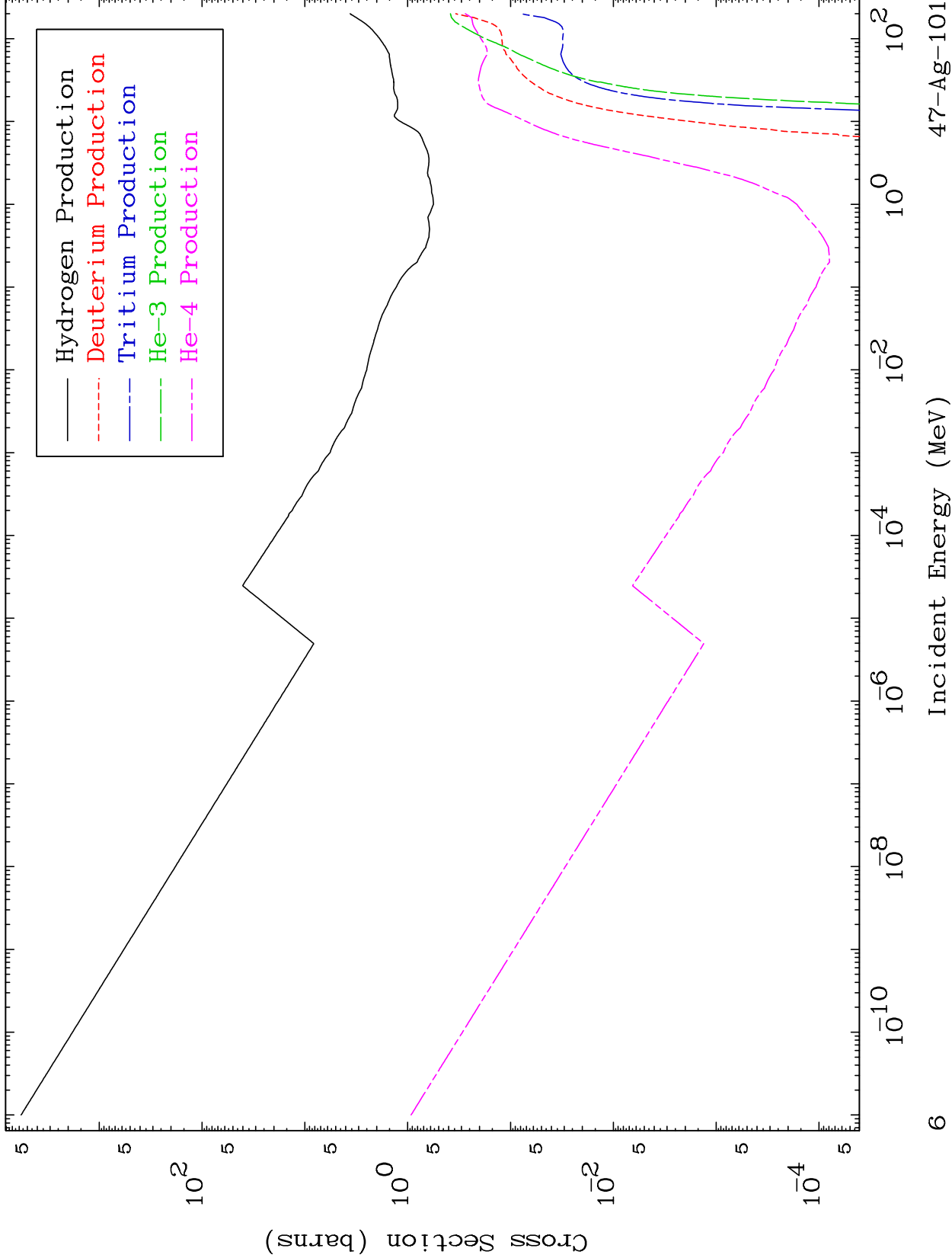
Charged Particle
293 Kelvin Cross Sections

47-Ag-101



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47-Ag-101

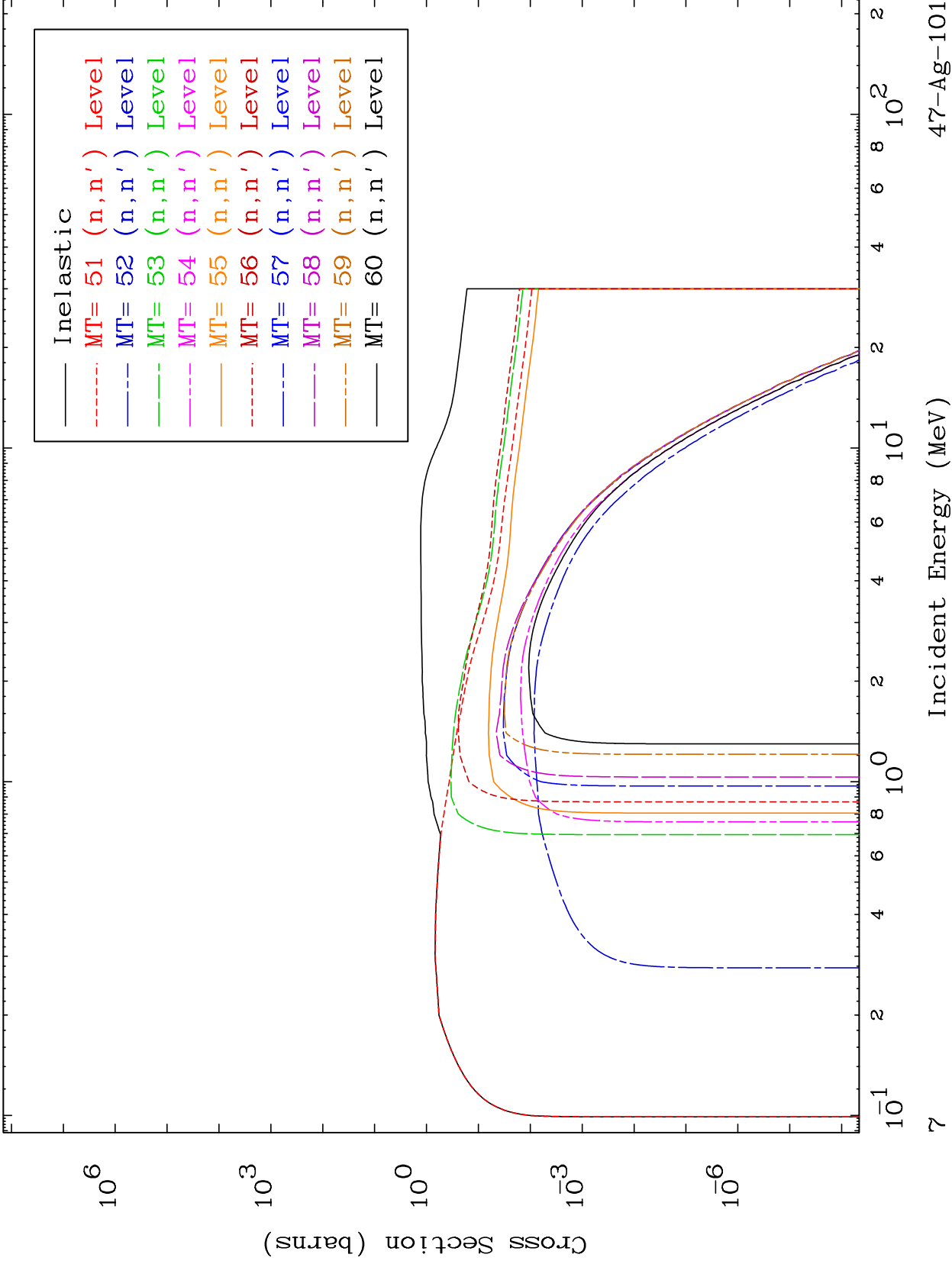


MAT 4707

(n,n') Level

47-Ag-101

293 Kelvin Cross Sections



Incident Energy (MeV)

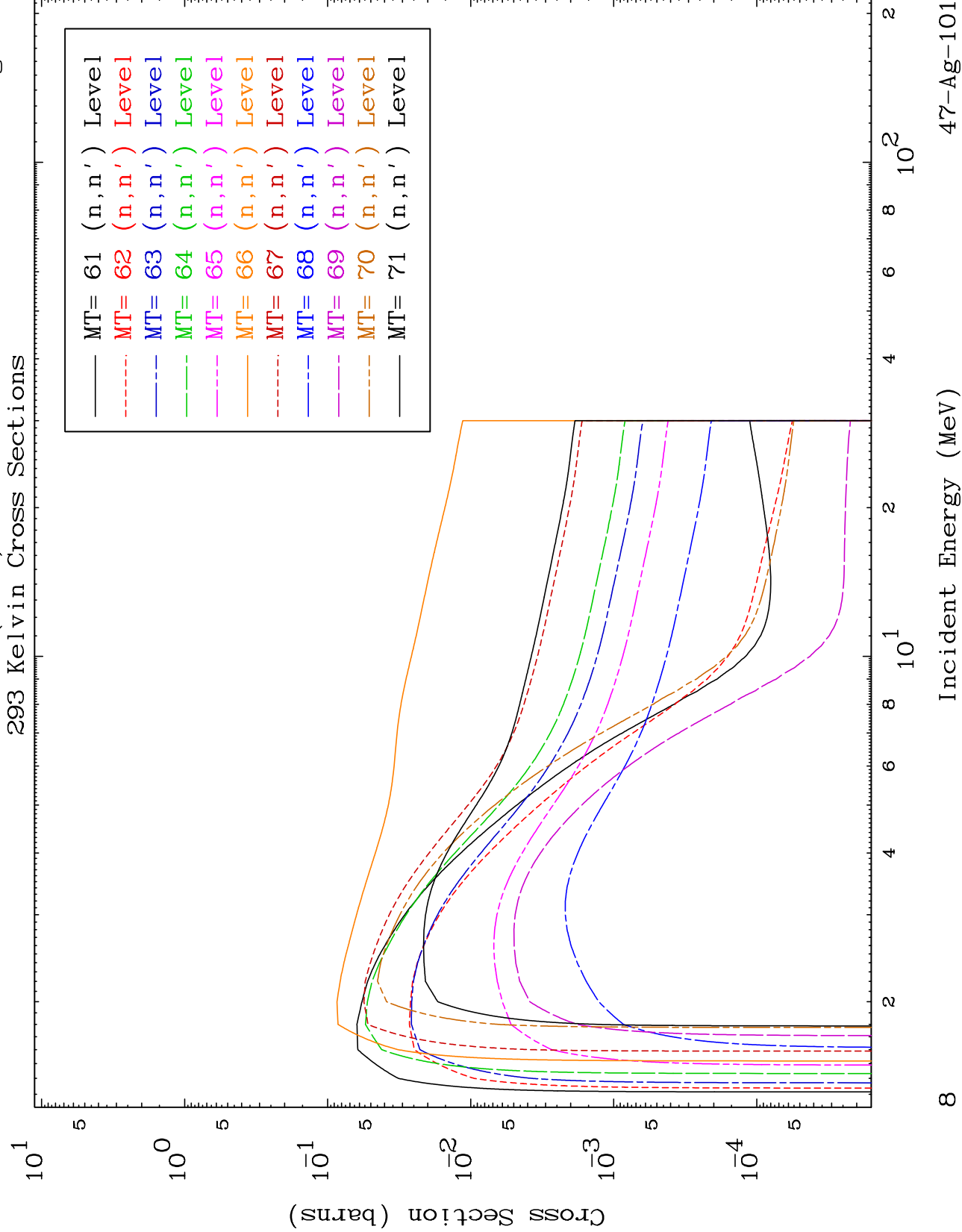
47-Ag-101

7

MAT 4707

(n,n') Level

47-Ag-101



8

Incident Energy (MeV)

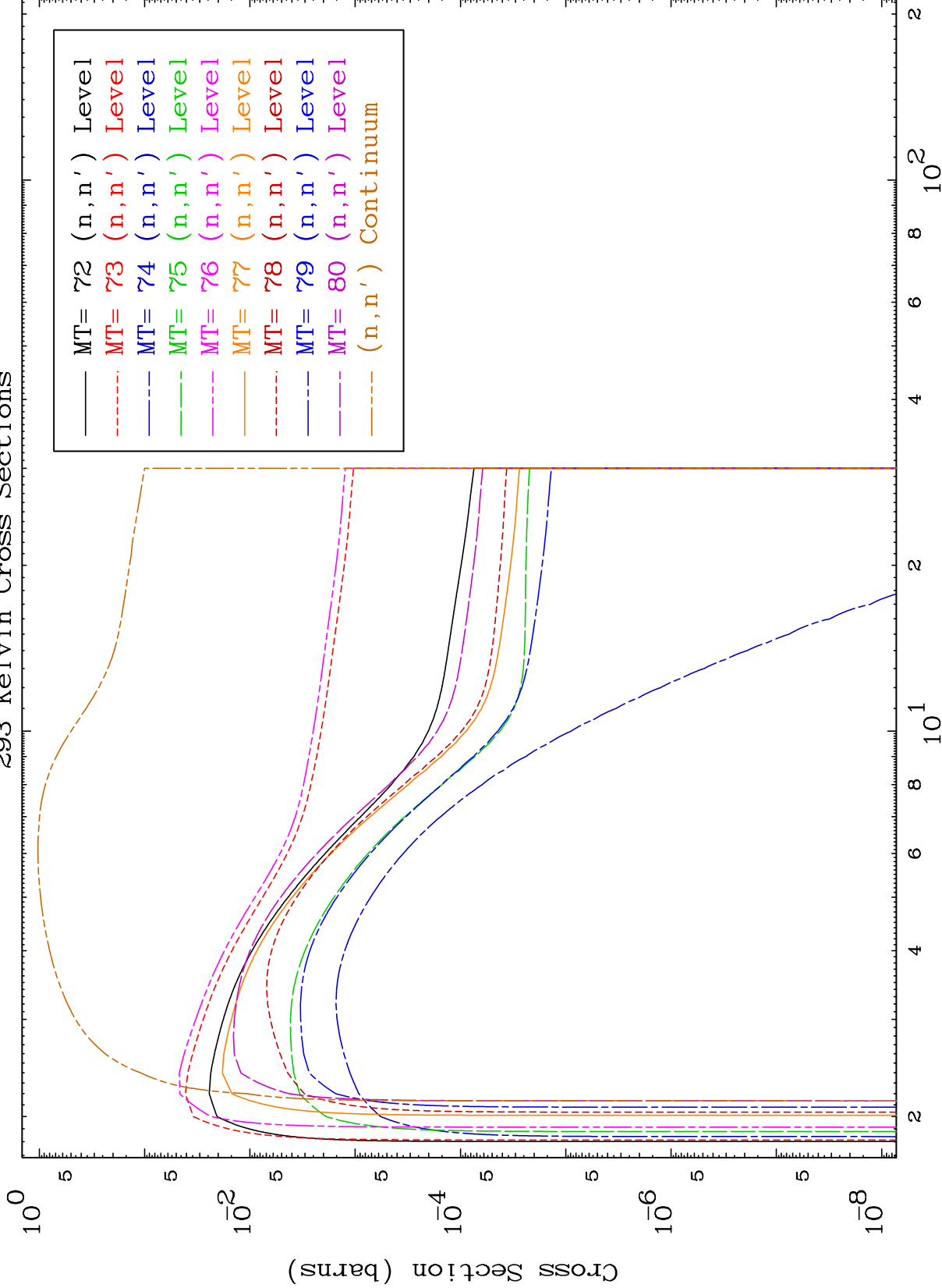
47-Ag-101

MAT 4707

(n,n') Level

47-Ag-101

293 Kelvin Cross Sections



9

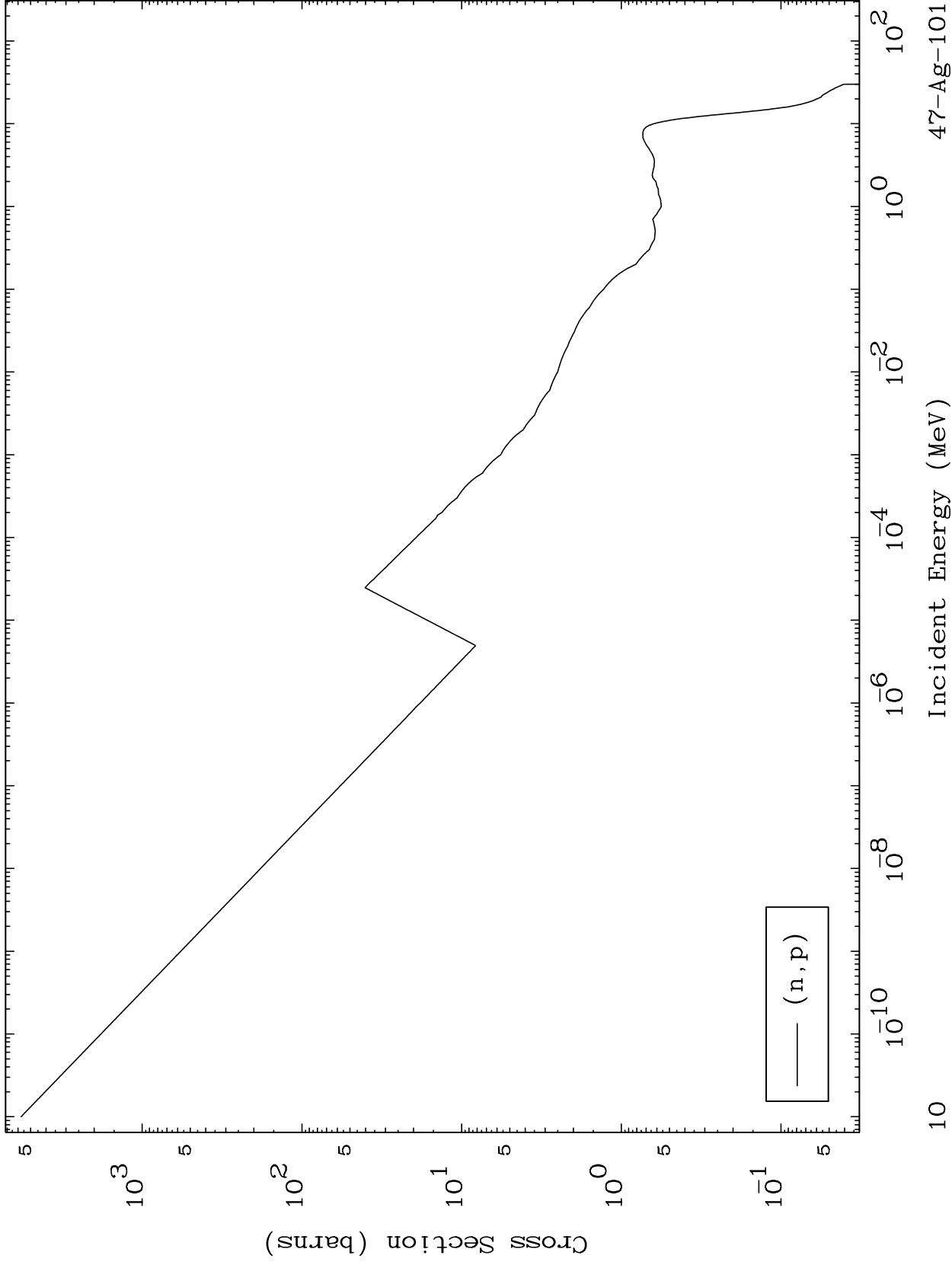
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n,p) Levels
293 Kelvin Cross Sections

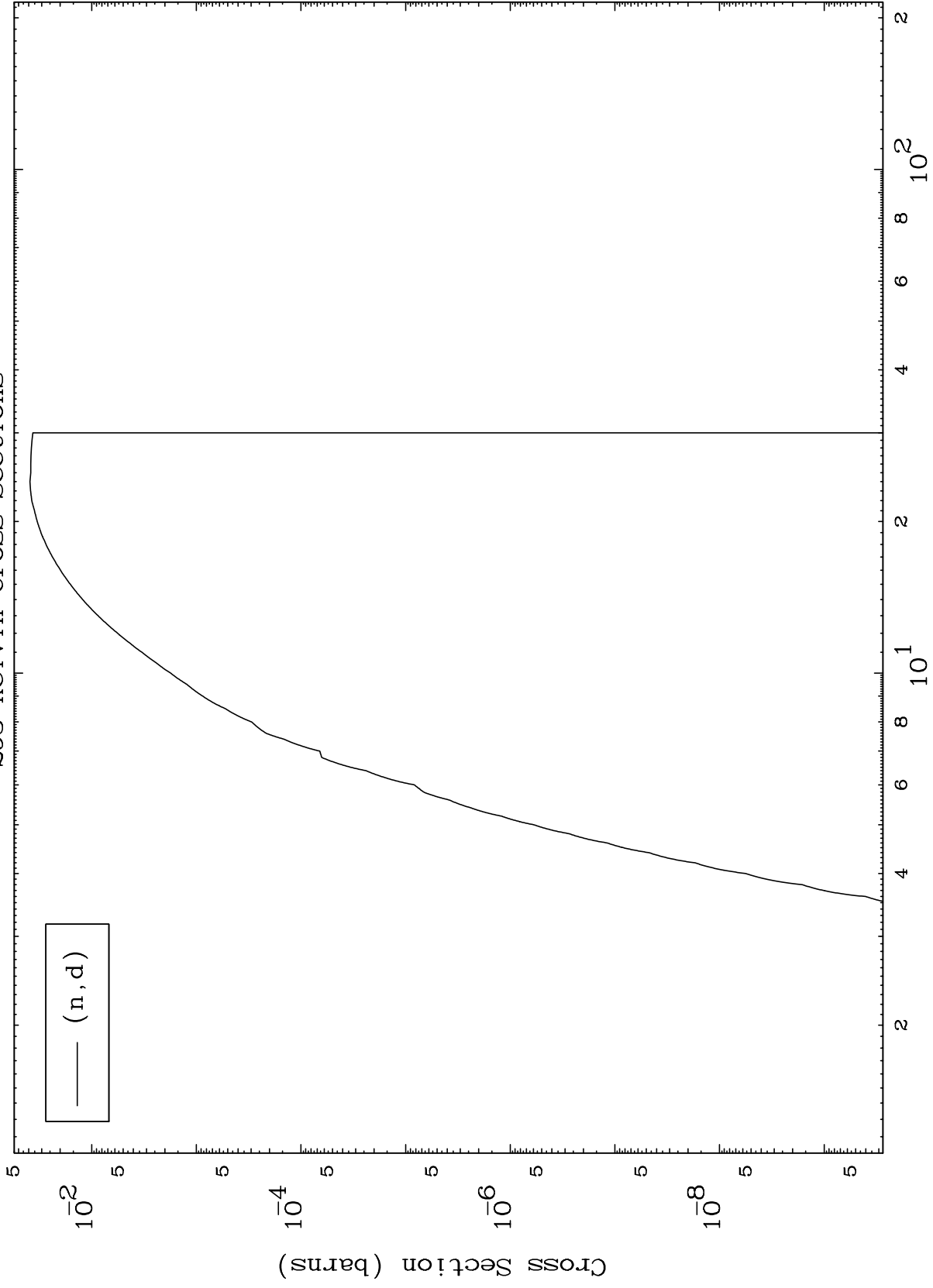
47-Ag-101



MAT 4707

(n,d) Levels
293 Kelvin Cross Sections

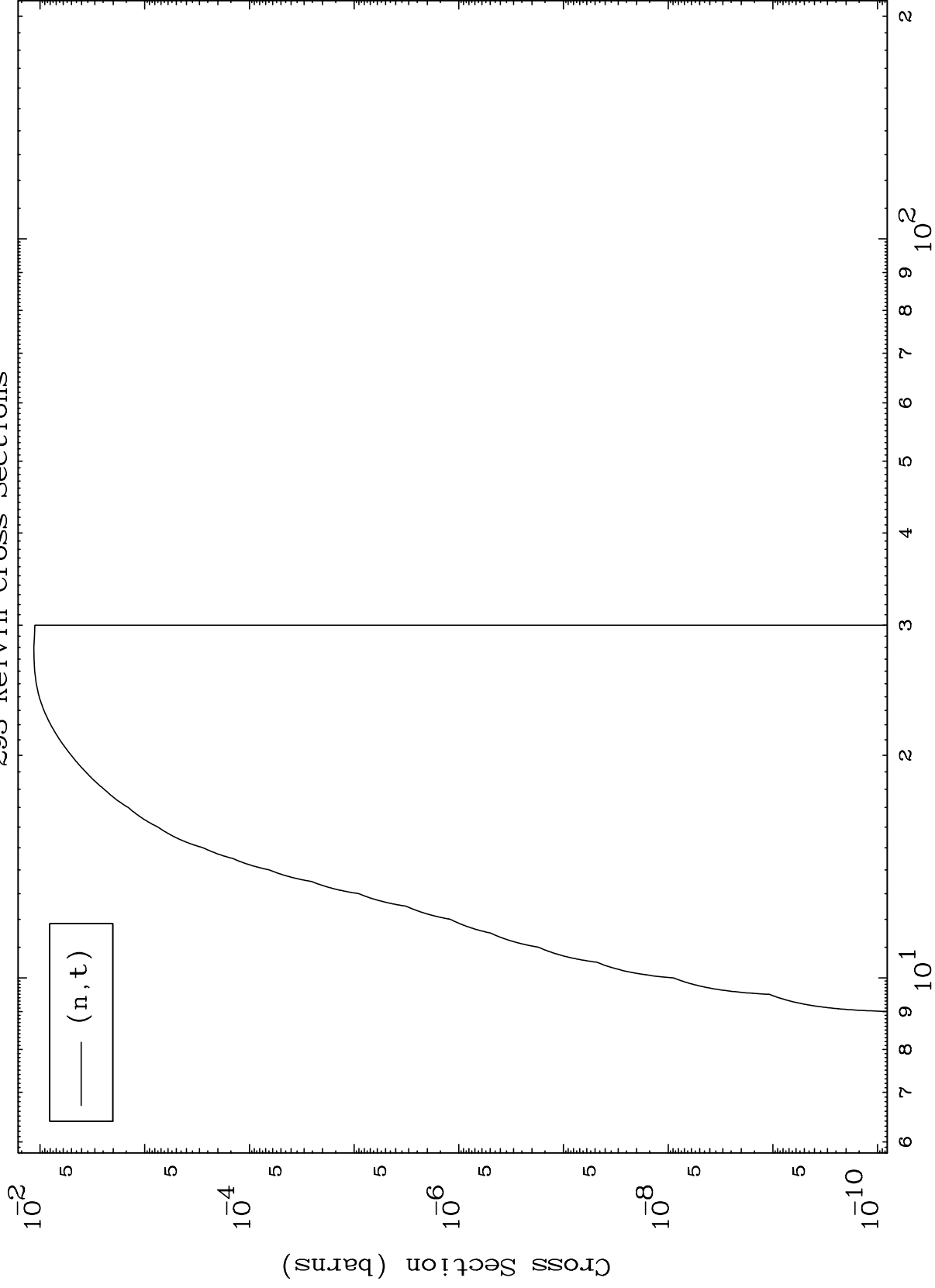
47-Ag-101



MAT 4707

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-101



12

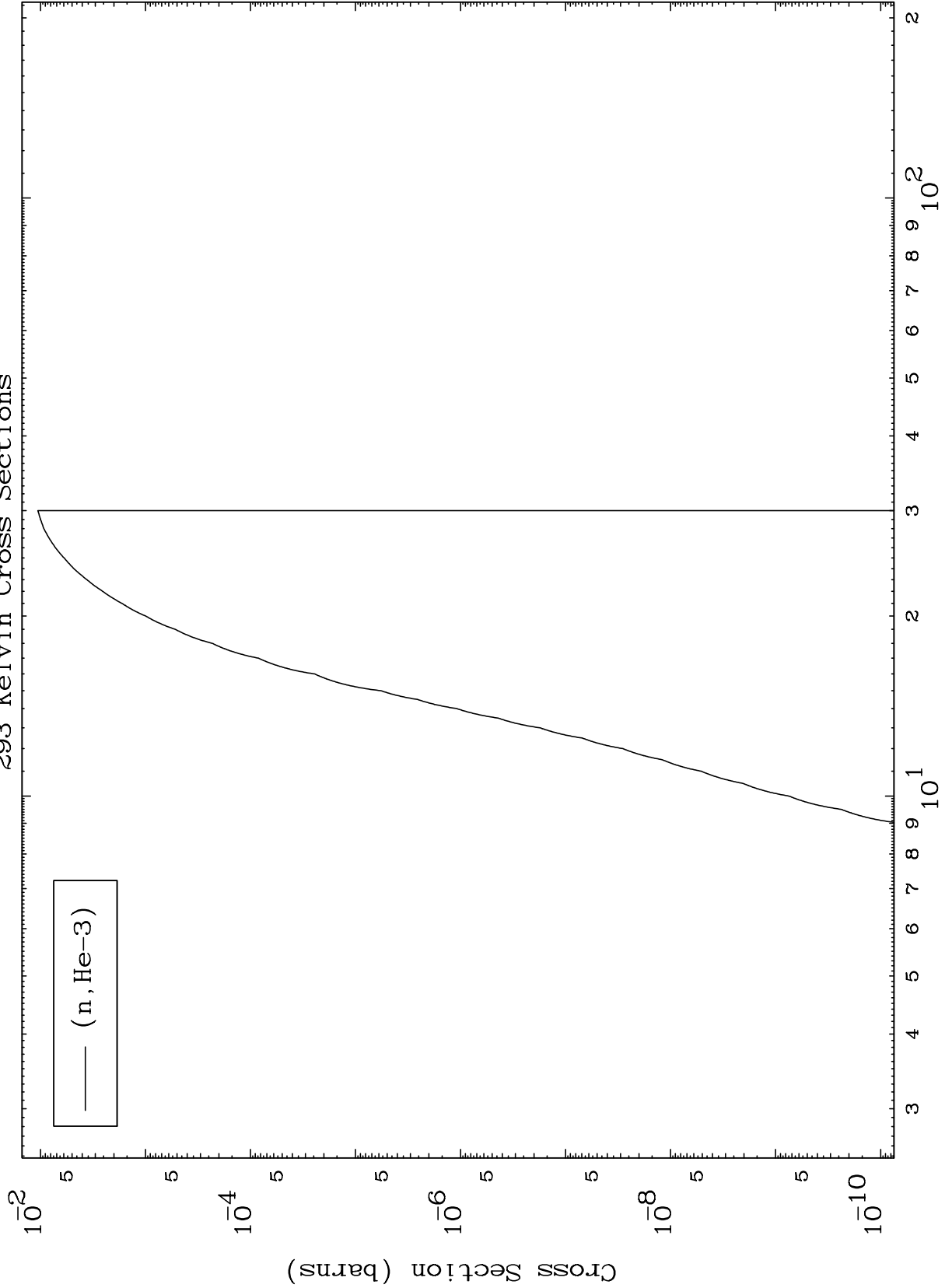
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

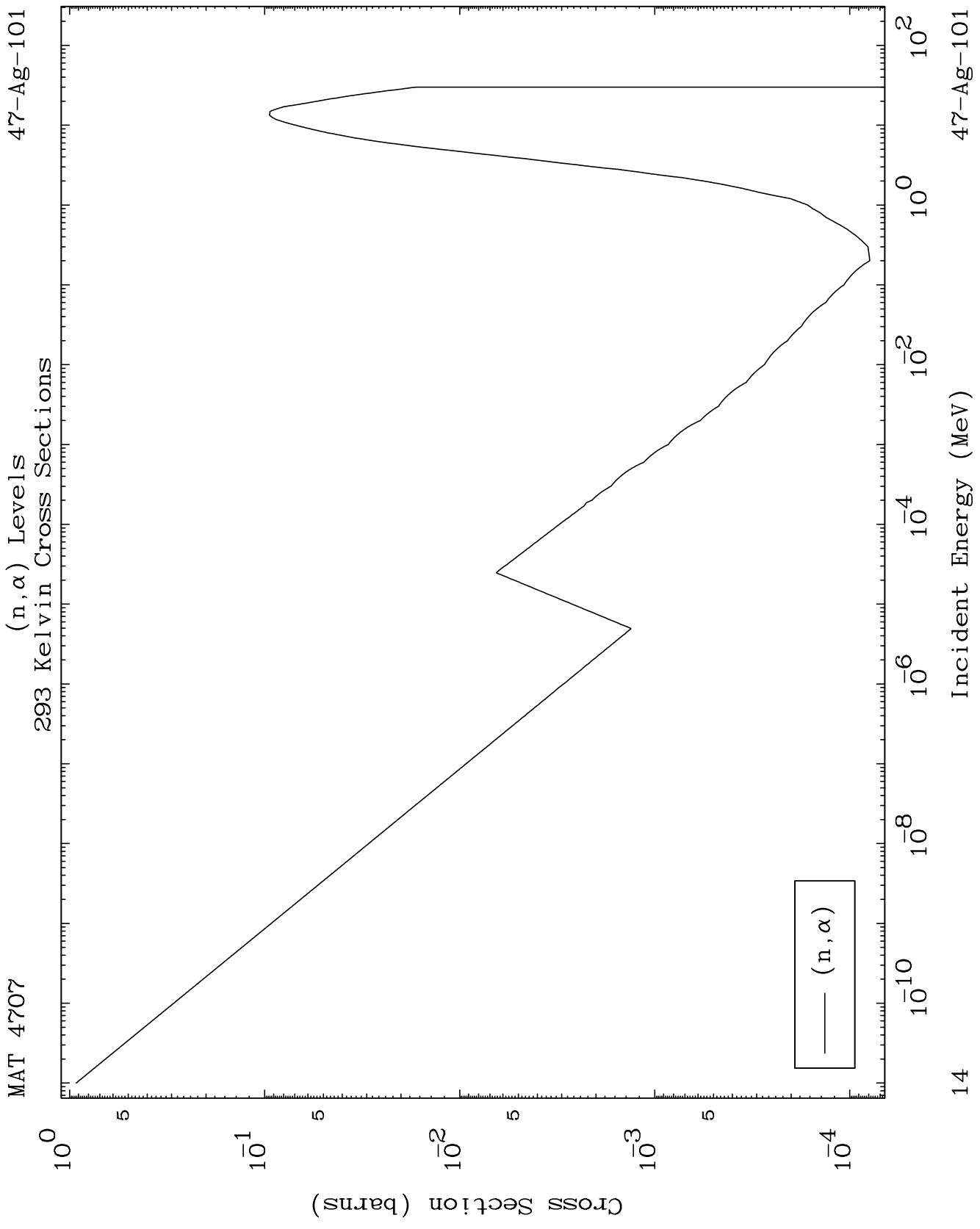
(n,He3) Levels
293 Kelvin Cross Sections

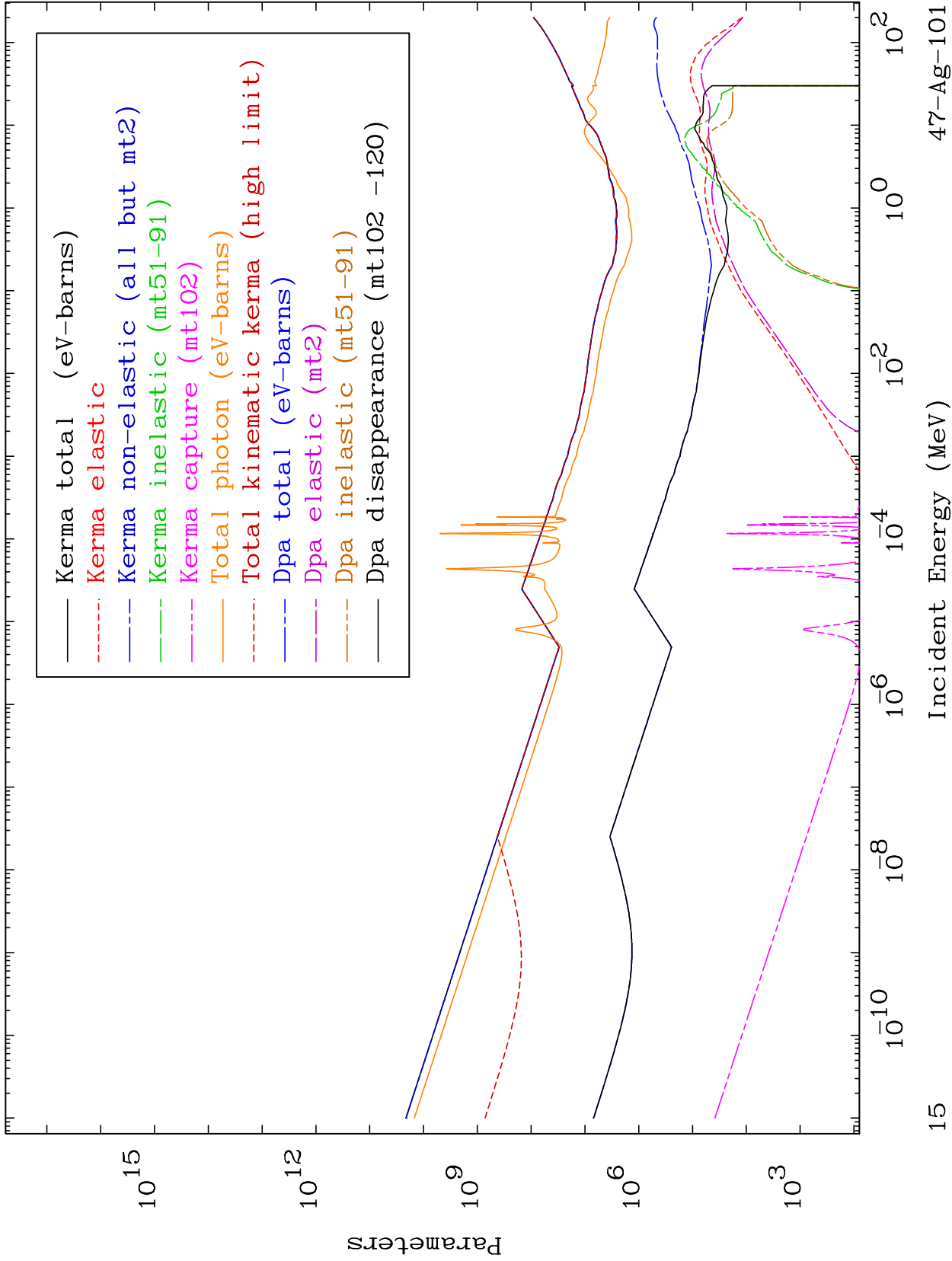


47-Ag-101

Incident Energy (MeV)

13

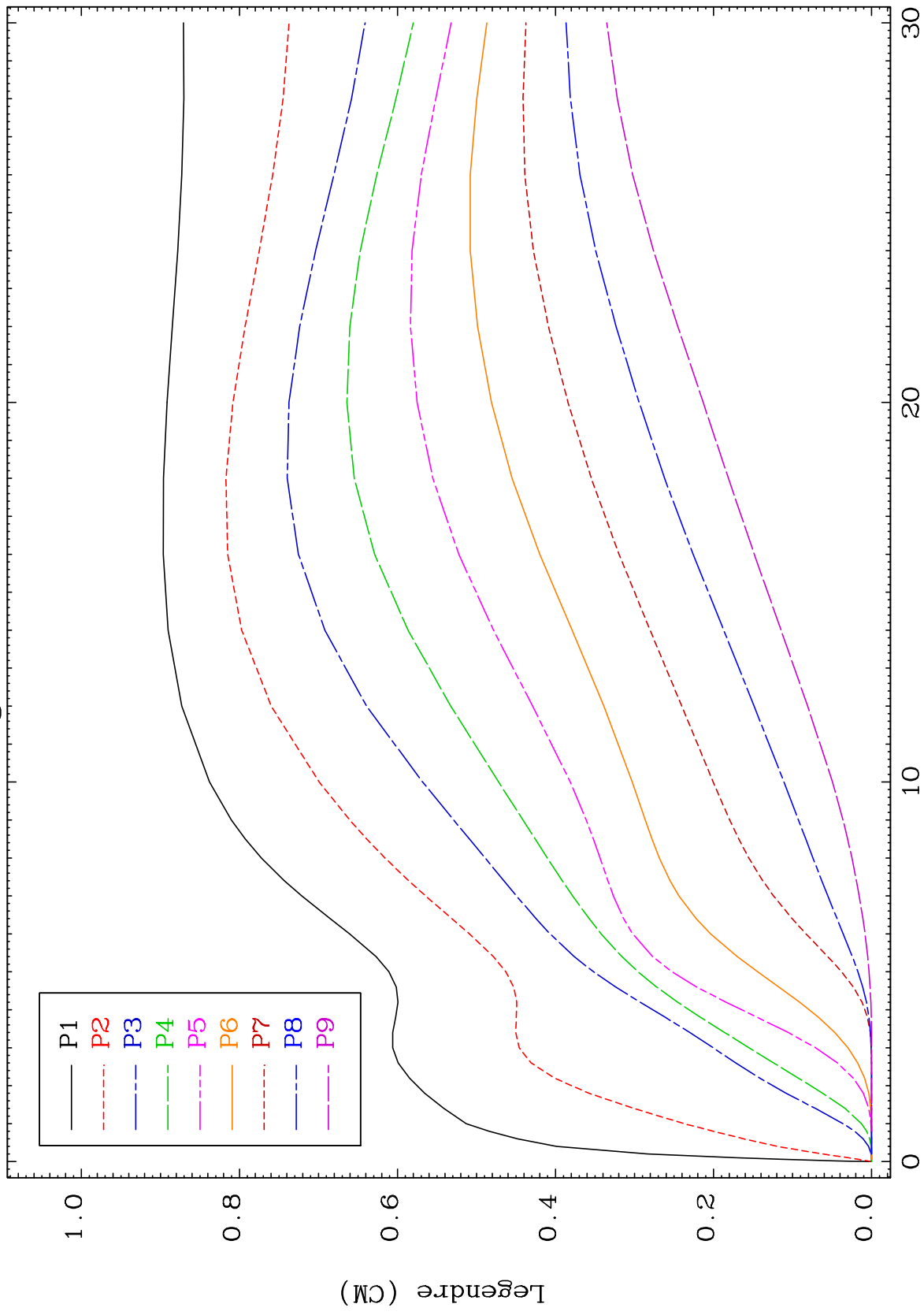




MAT 4707

Elastic Legendre Coefficients

47-Ag-101



16

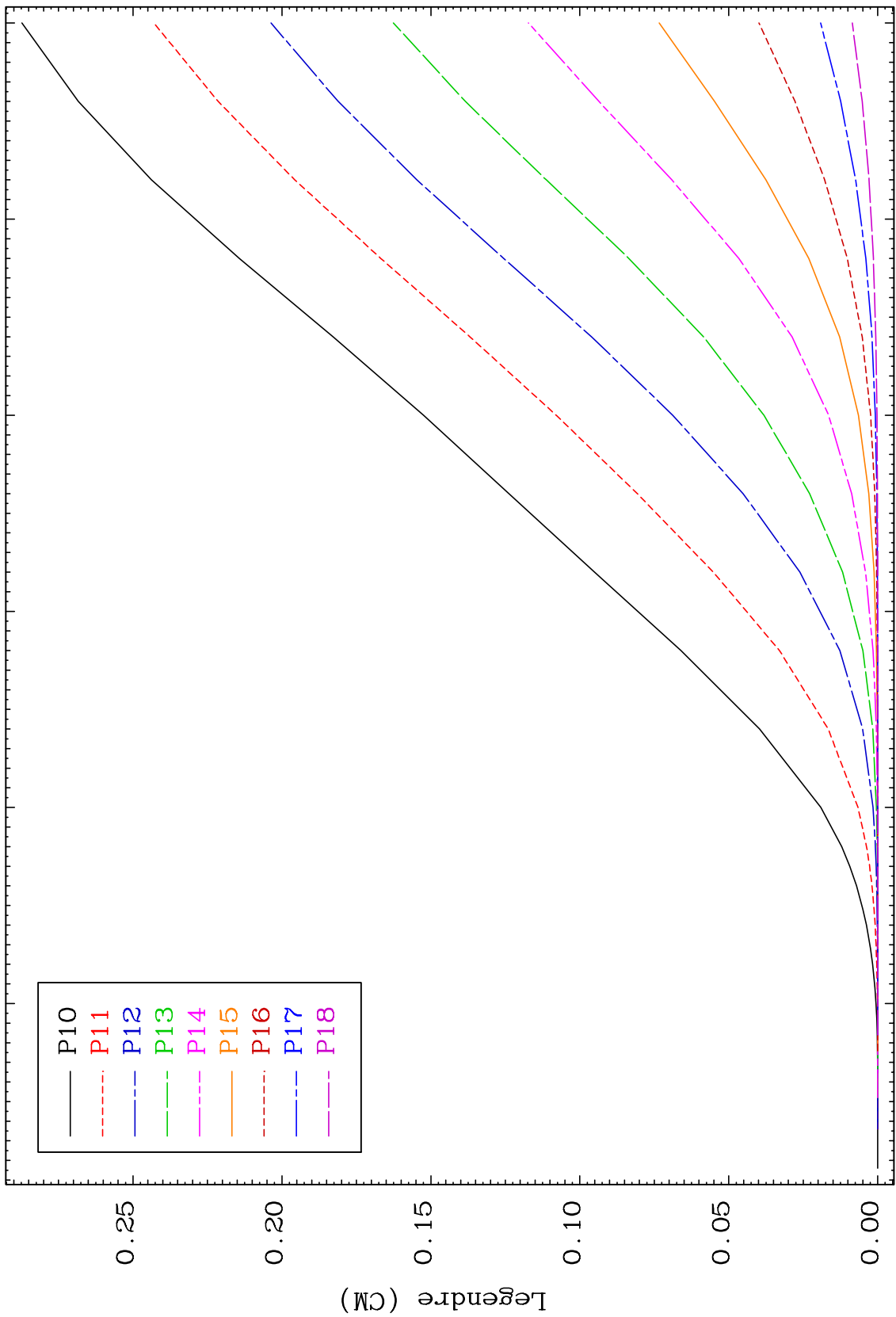
Incident Energy (MeV)

47-Ag-101

MAT 4707

Elastic Legendre Coefficients

47-Ag-101



17

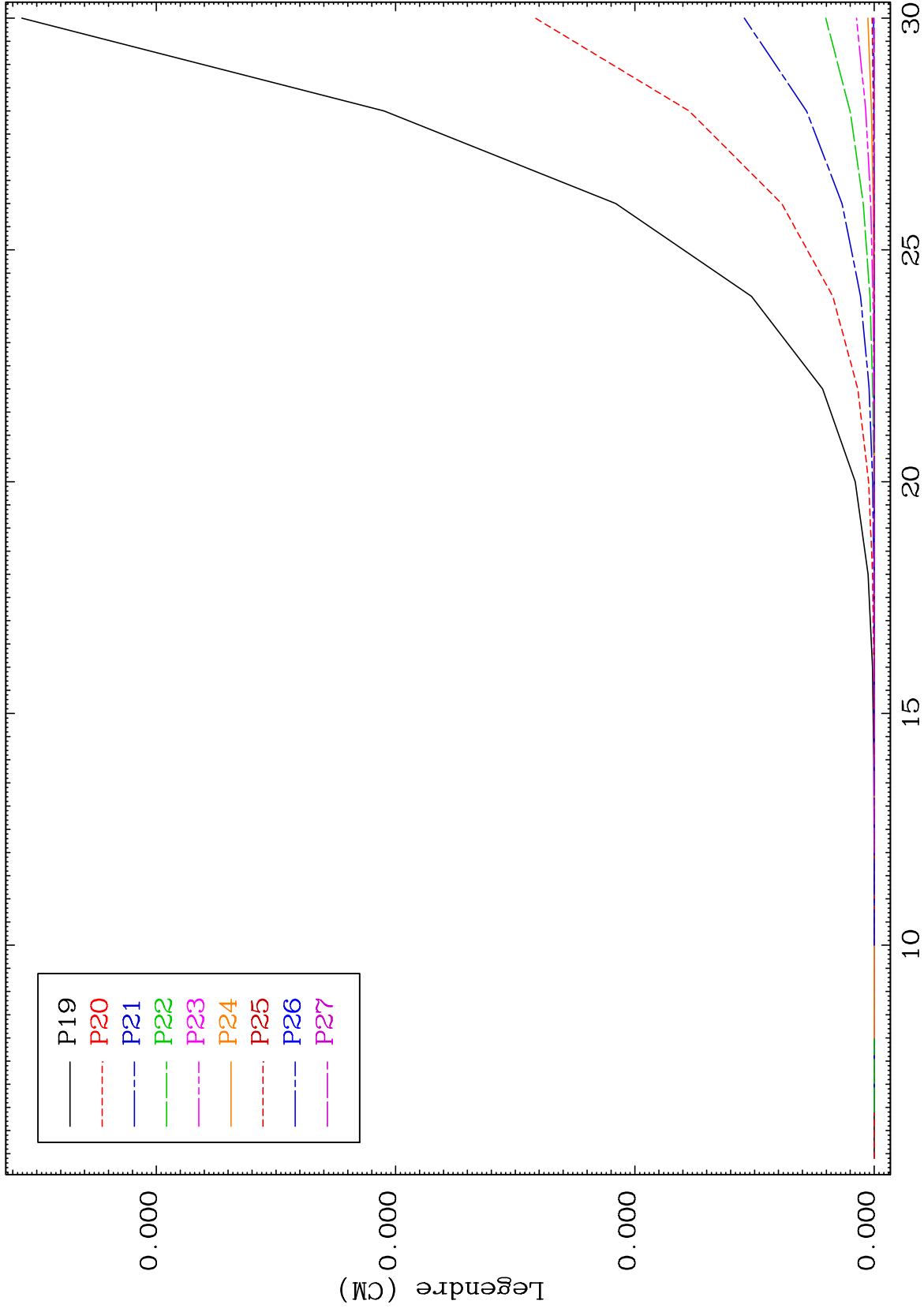
Incident Energy (MeV)

47-Ag-101

MAT 4707

Elastic Legendre Coefficients

47-Ag-101



18

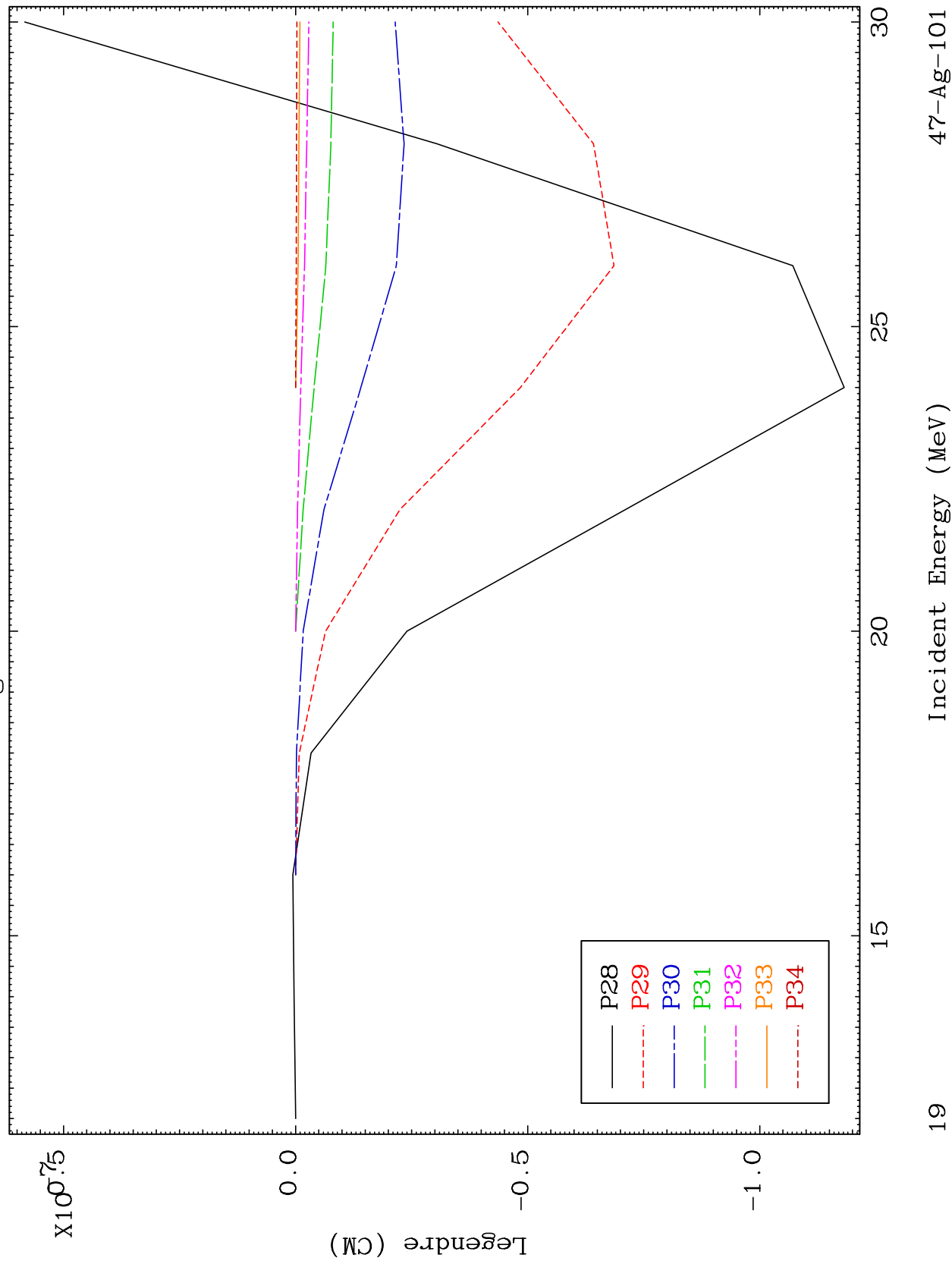
Incident Energy (MeV)

47-Ag-101

MAT 4707

Elastic
Legendre Coefficients

47-Ag-101



19

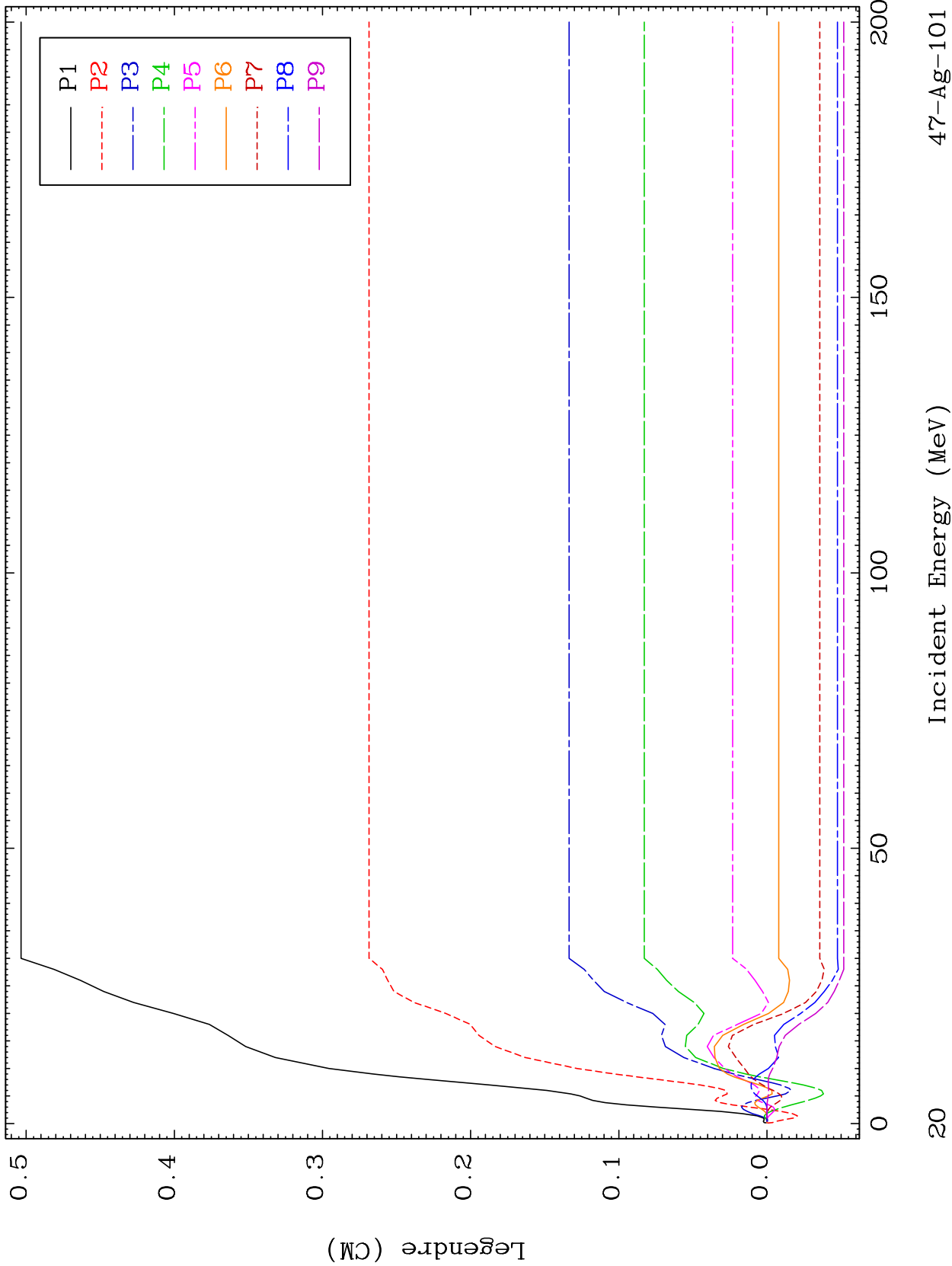
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

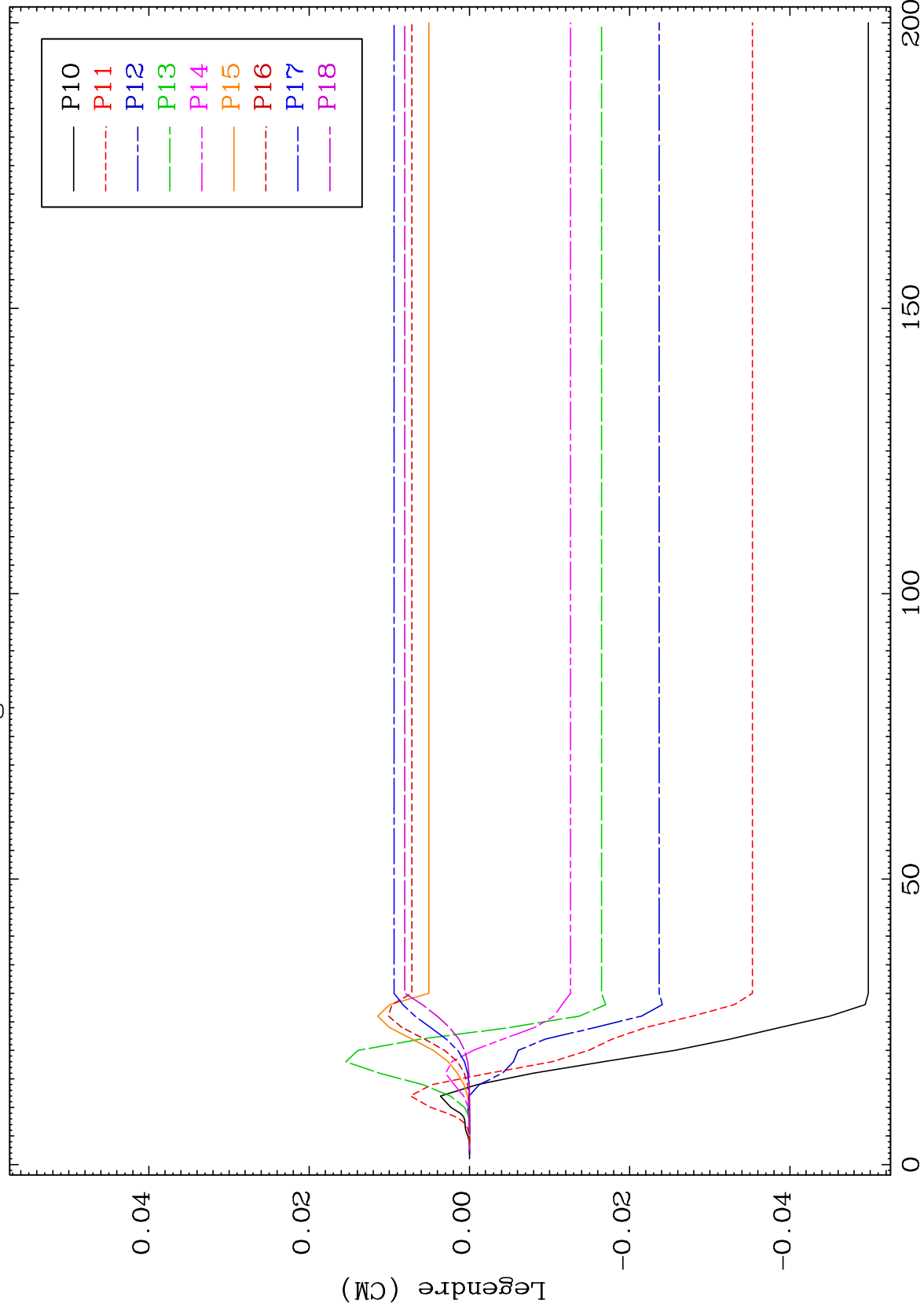
47-Ag-101



MAT 4707

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

47-Ag-101



21

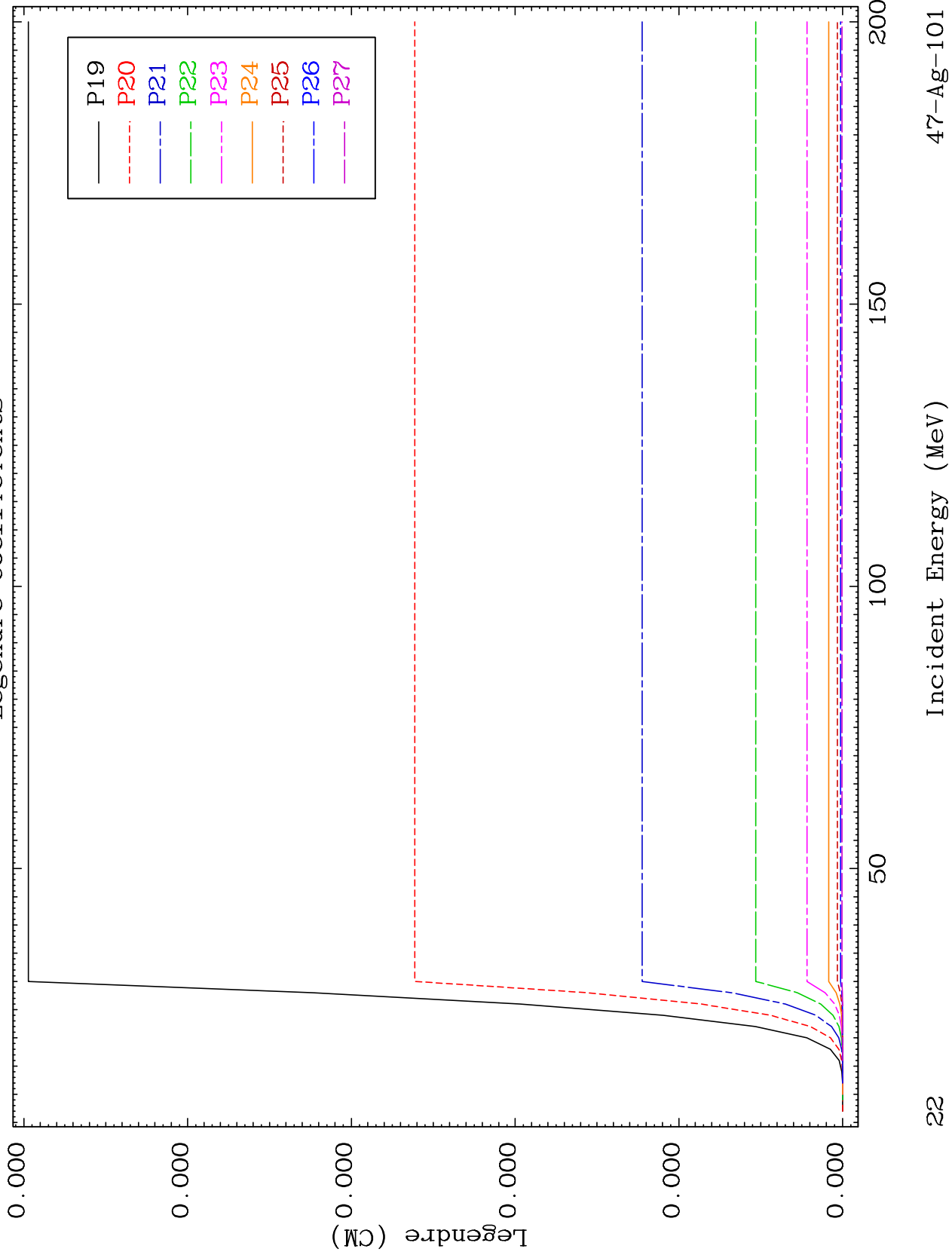
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



22

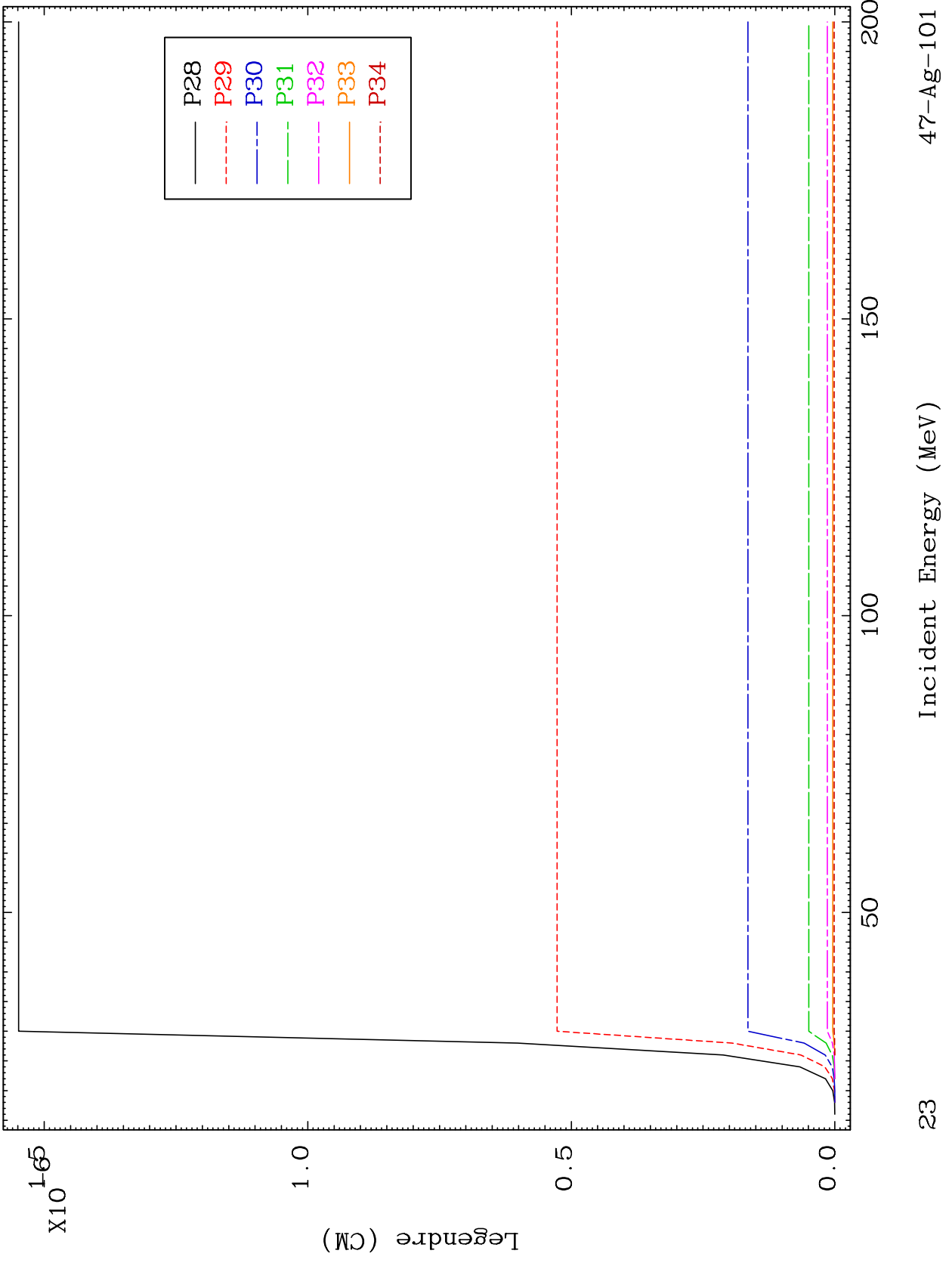
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



23

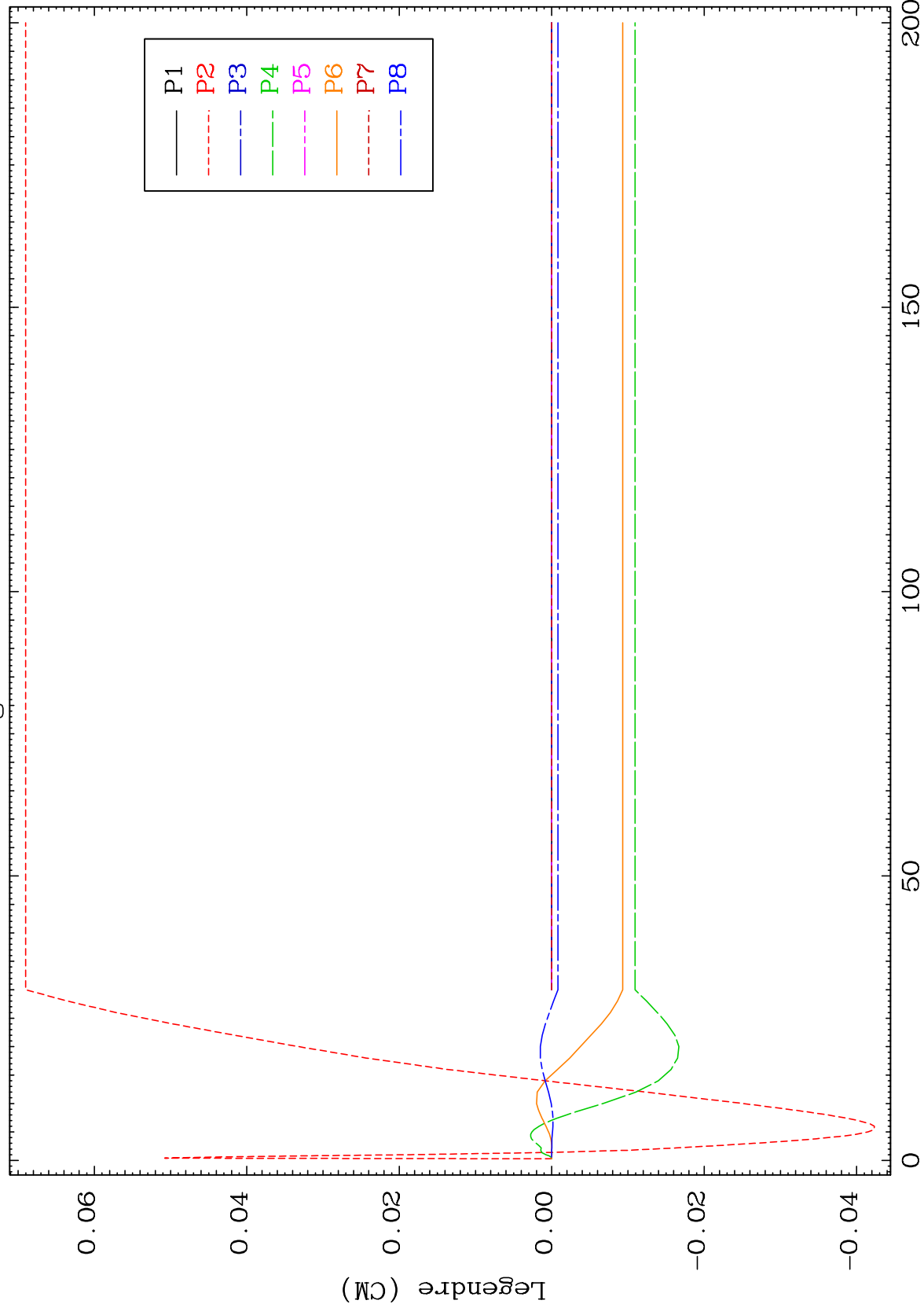
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



24

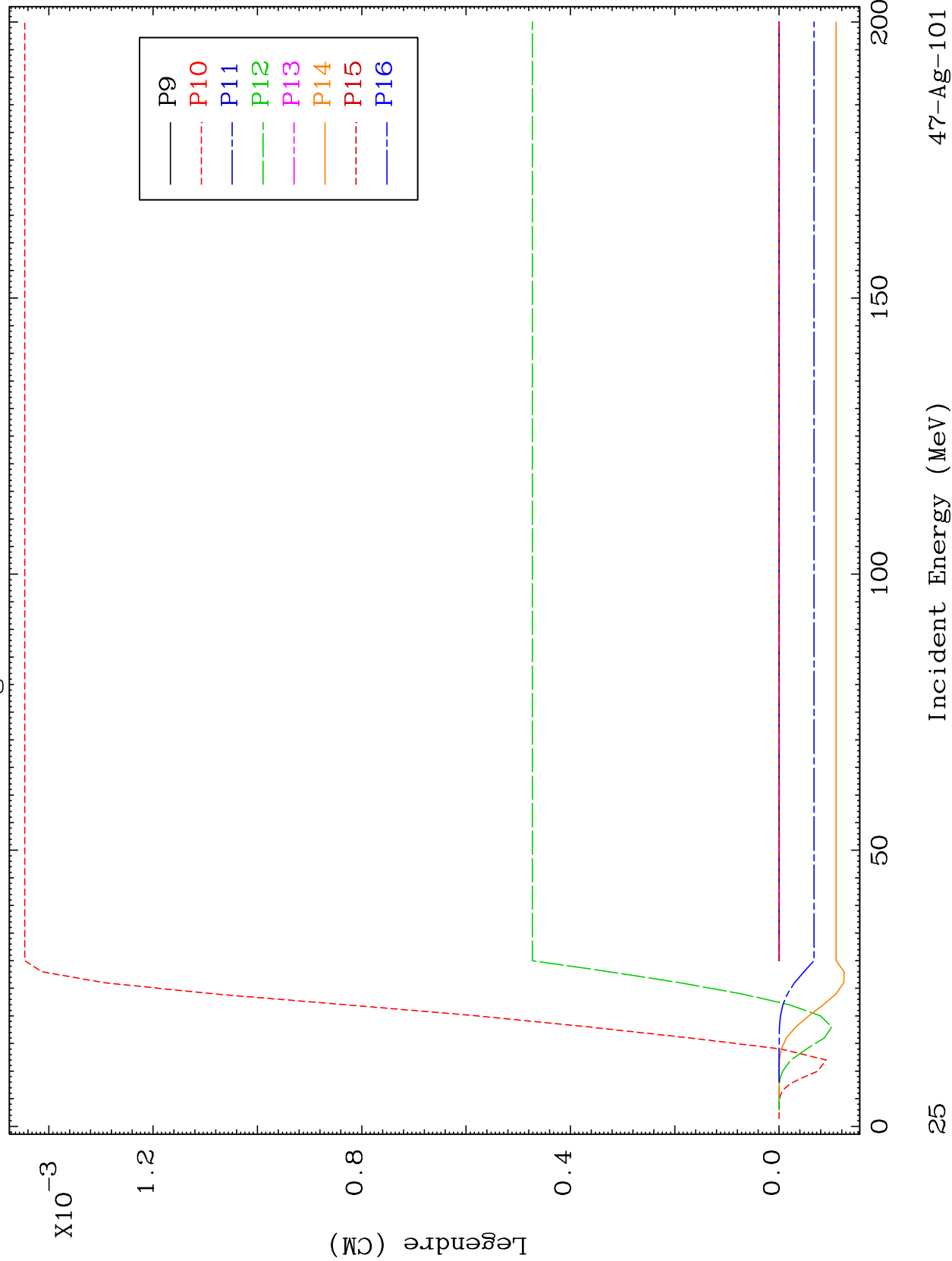
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

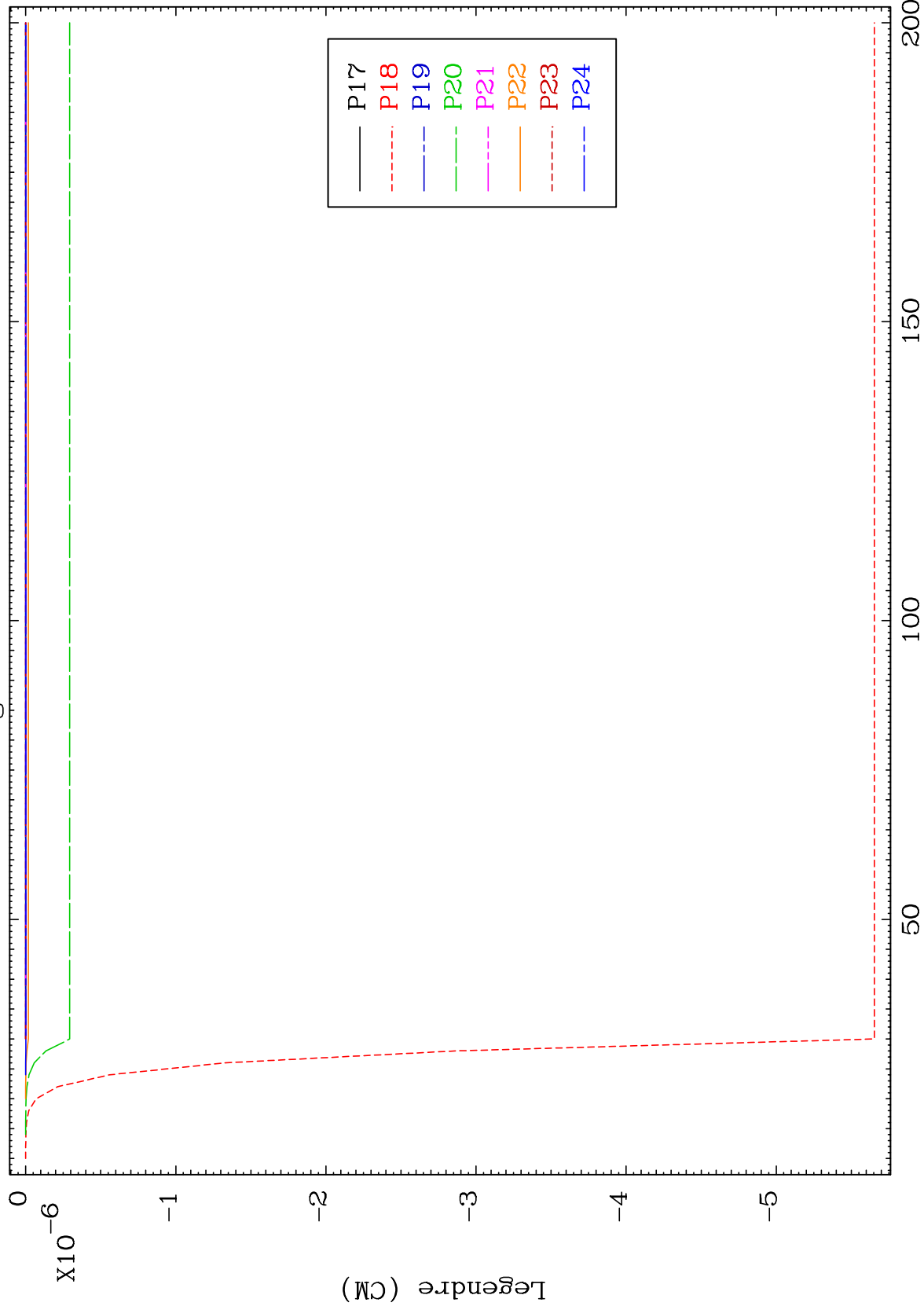
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MAT 4707

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

47-Ag-101



26

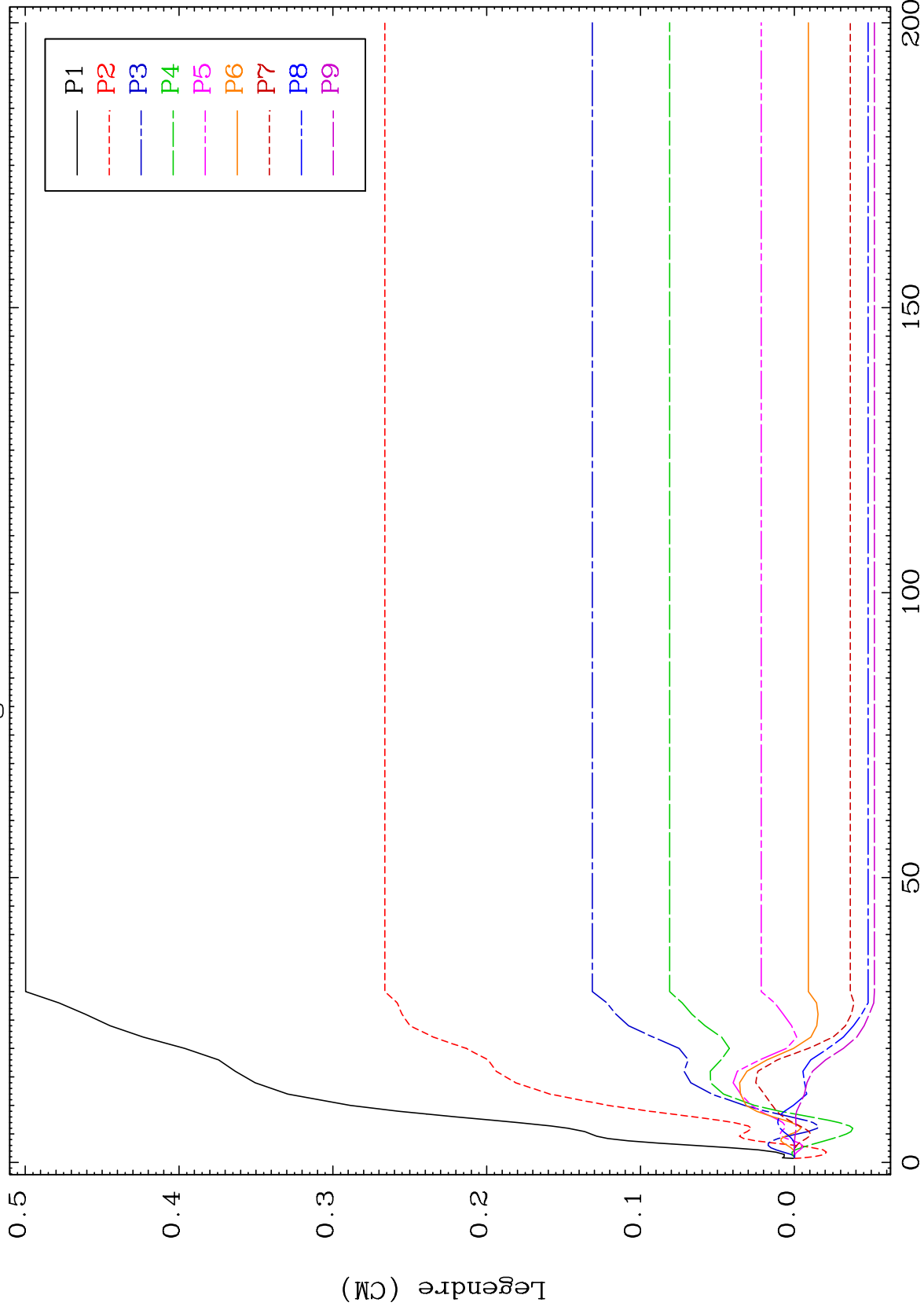
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



27

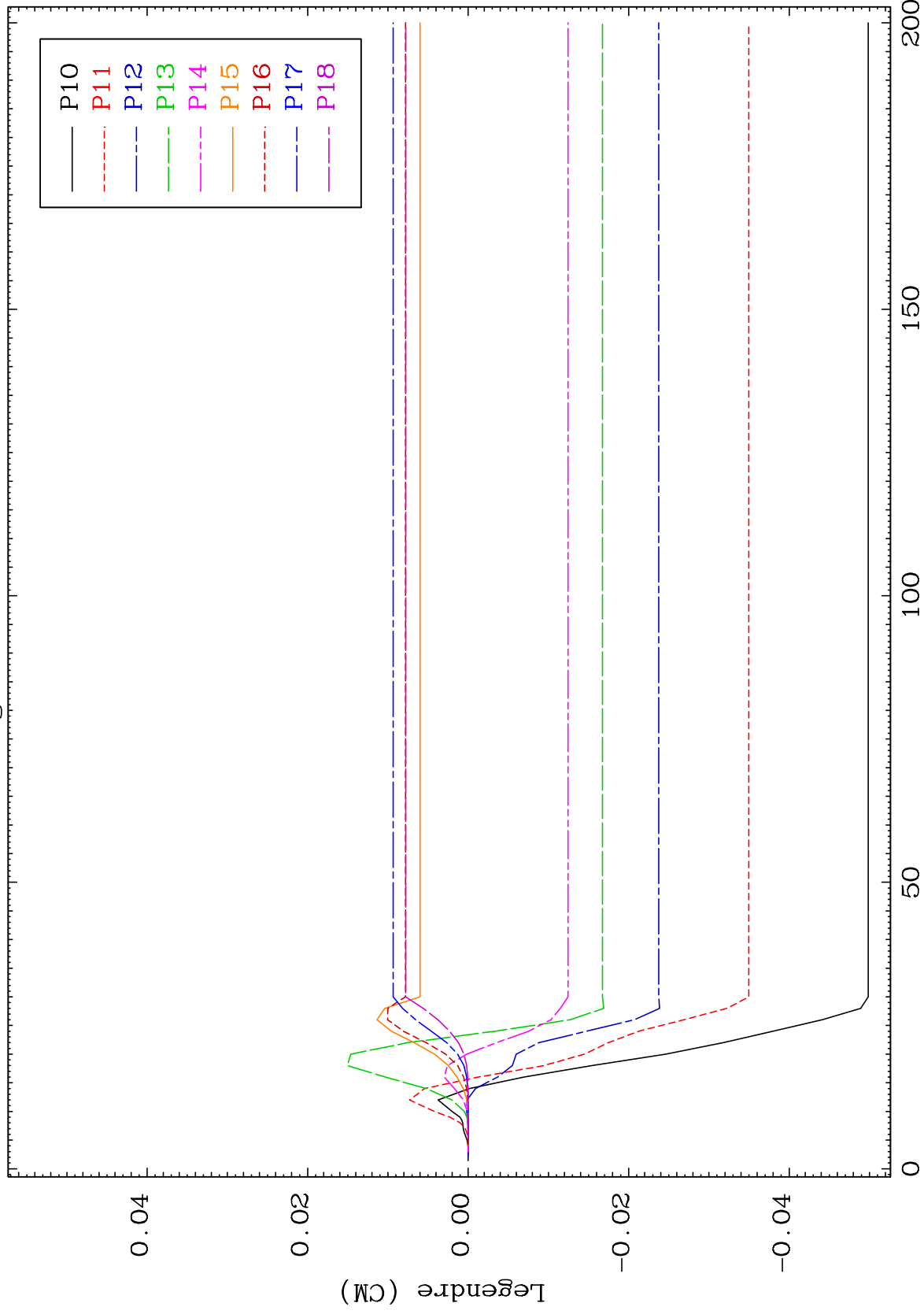
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



28

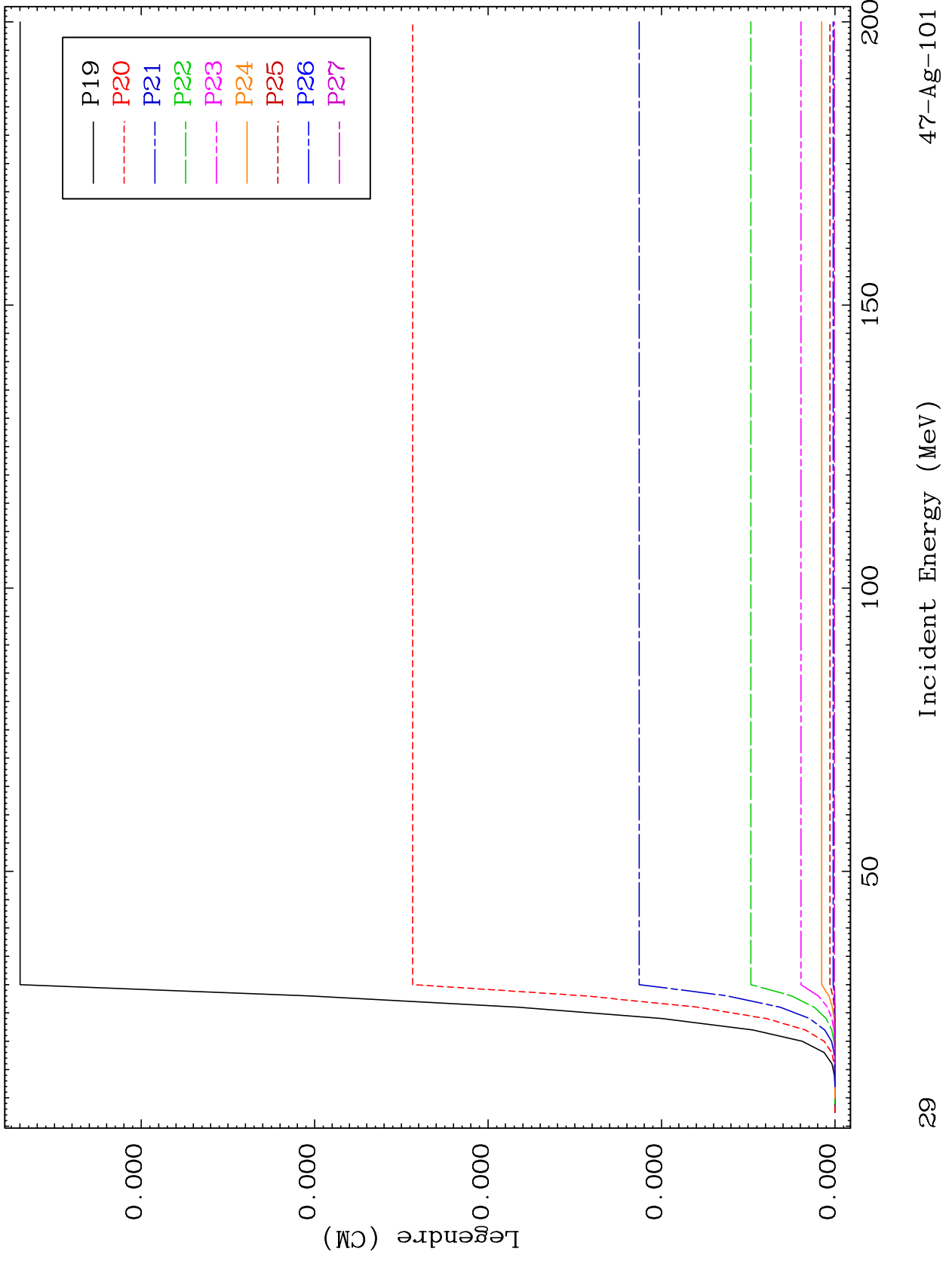
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



29

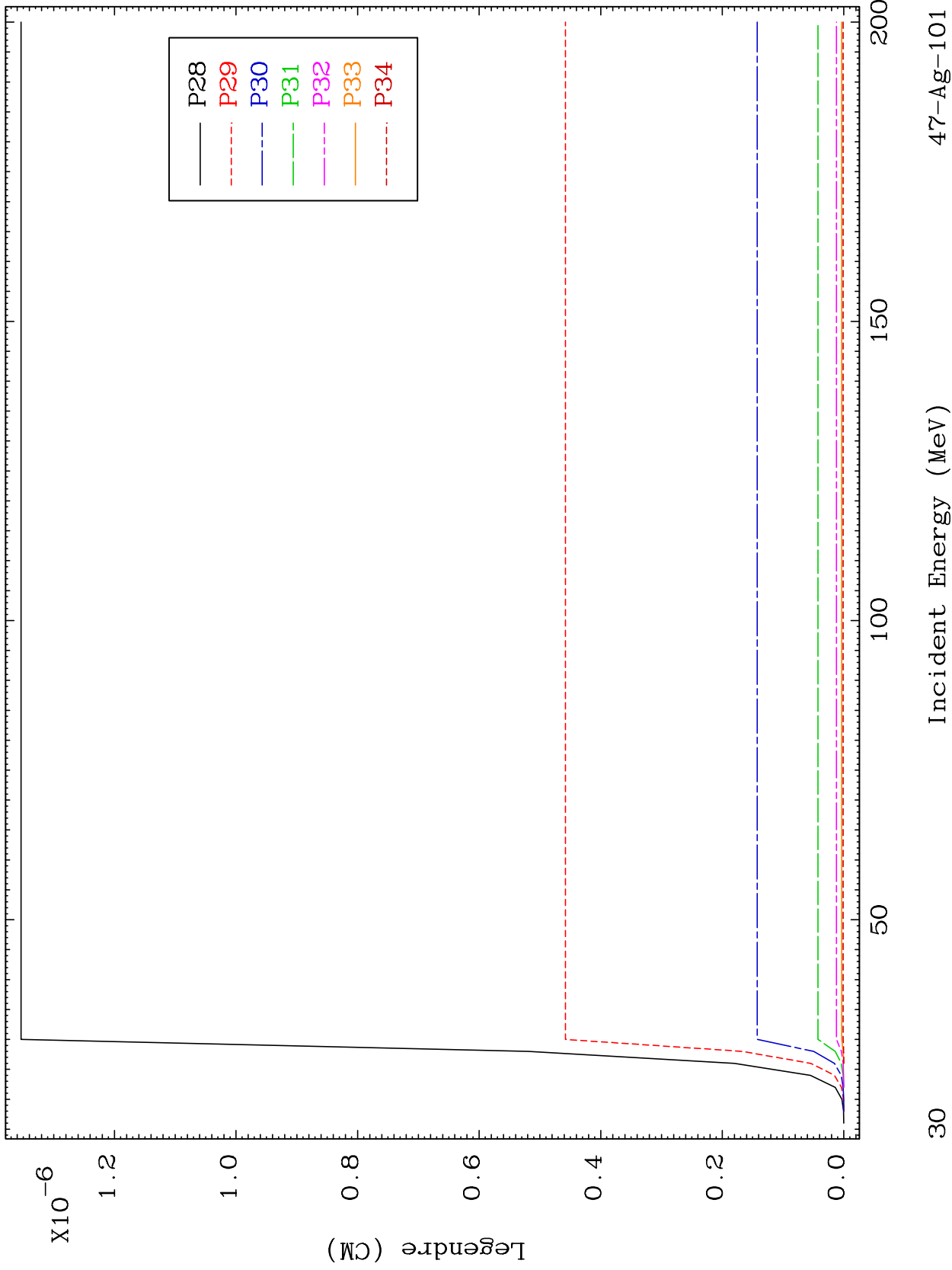
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



30

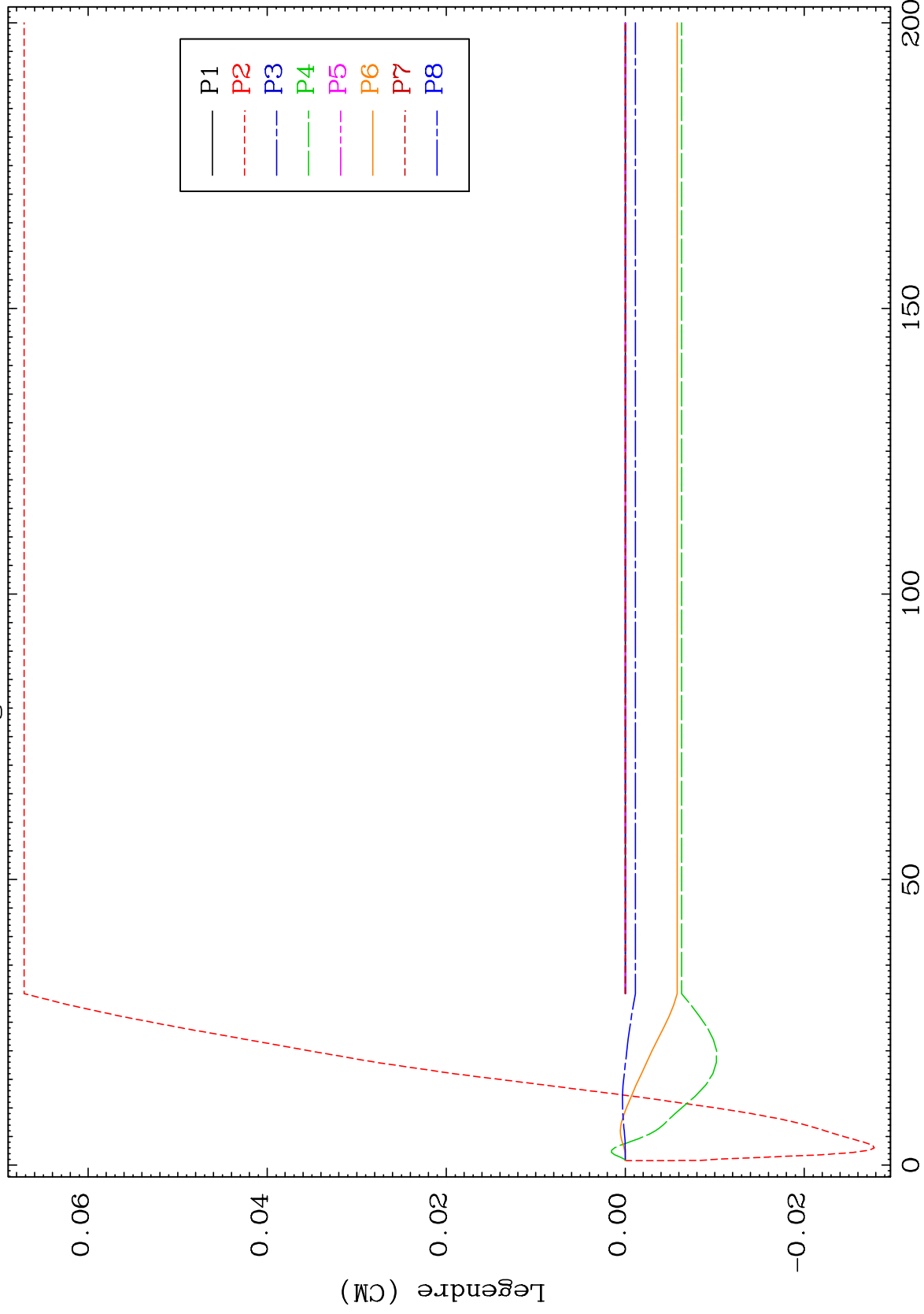
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



31

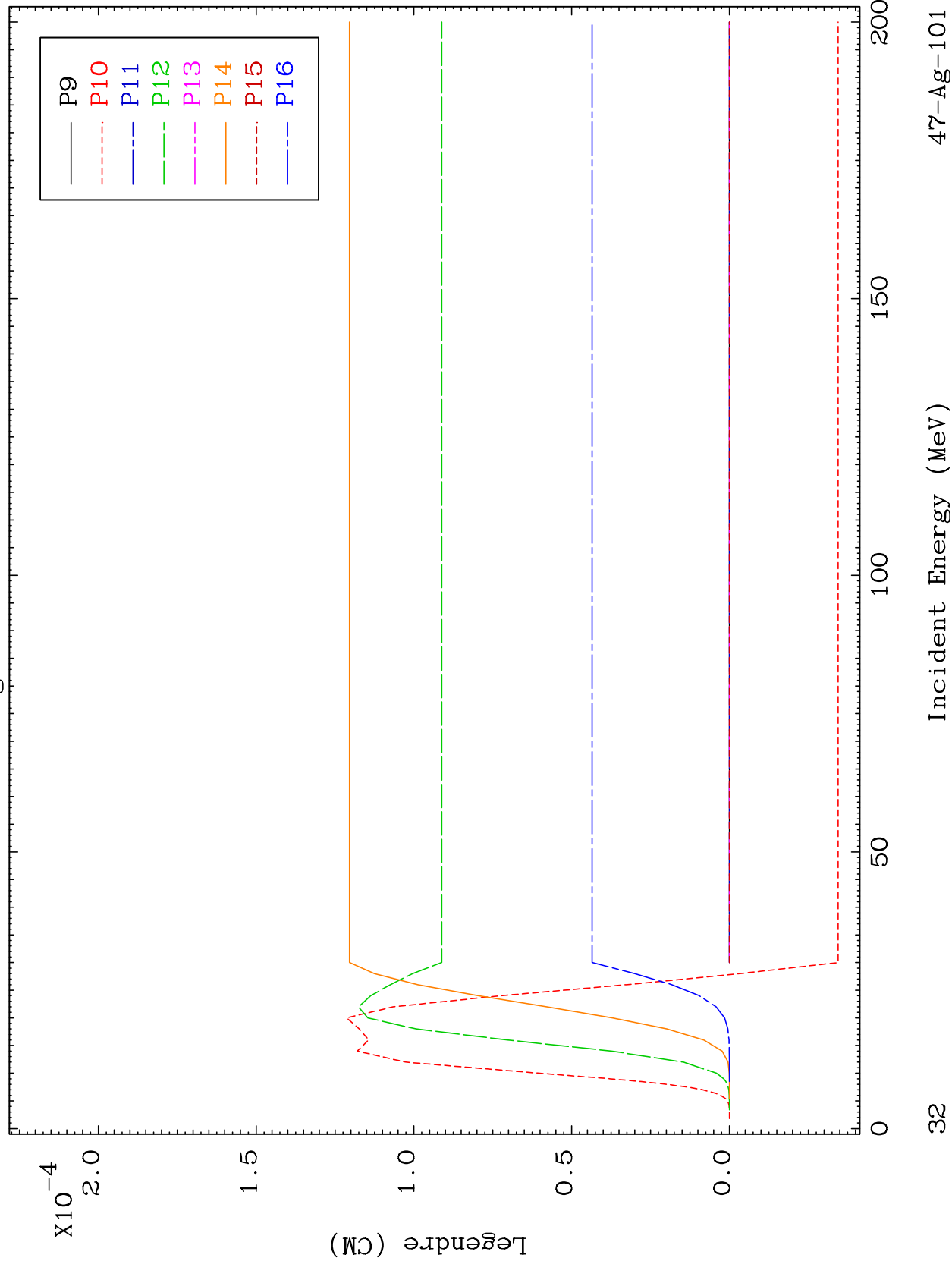
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



32

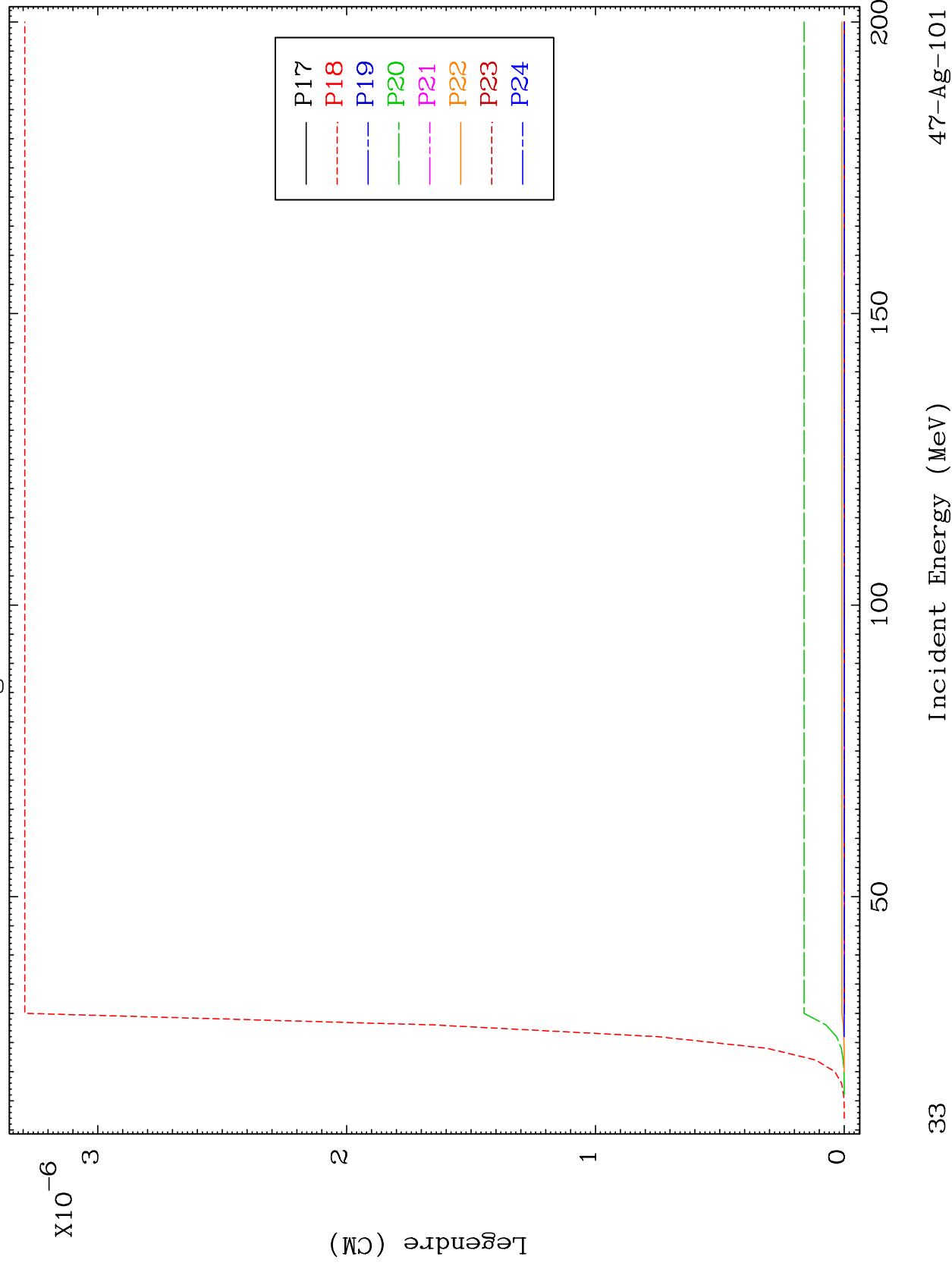
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



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Incident Energy (MeV)

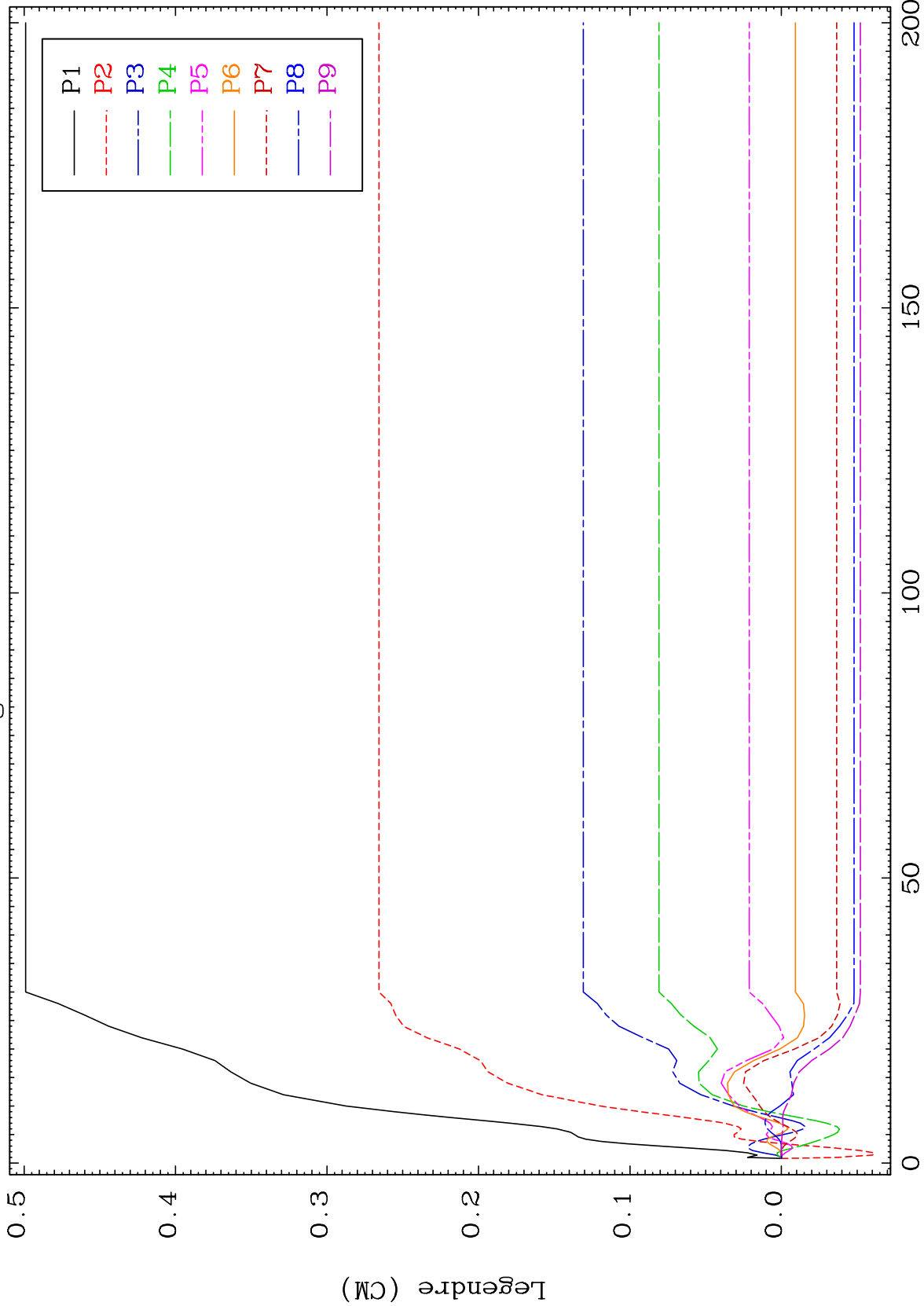
47-Ag-101

MAT 4707

MT= 55 (n,n') Level

47-Ag-101

Legendre Coefficients



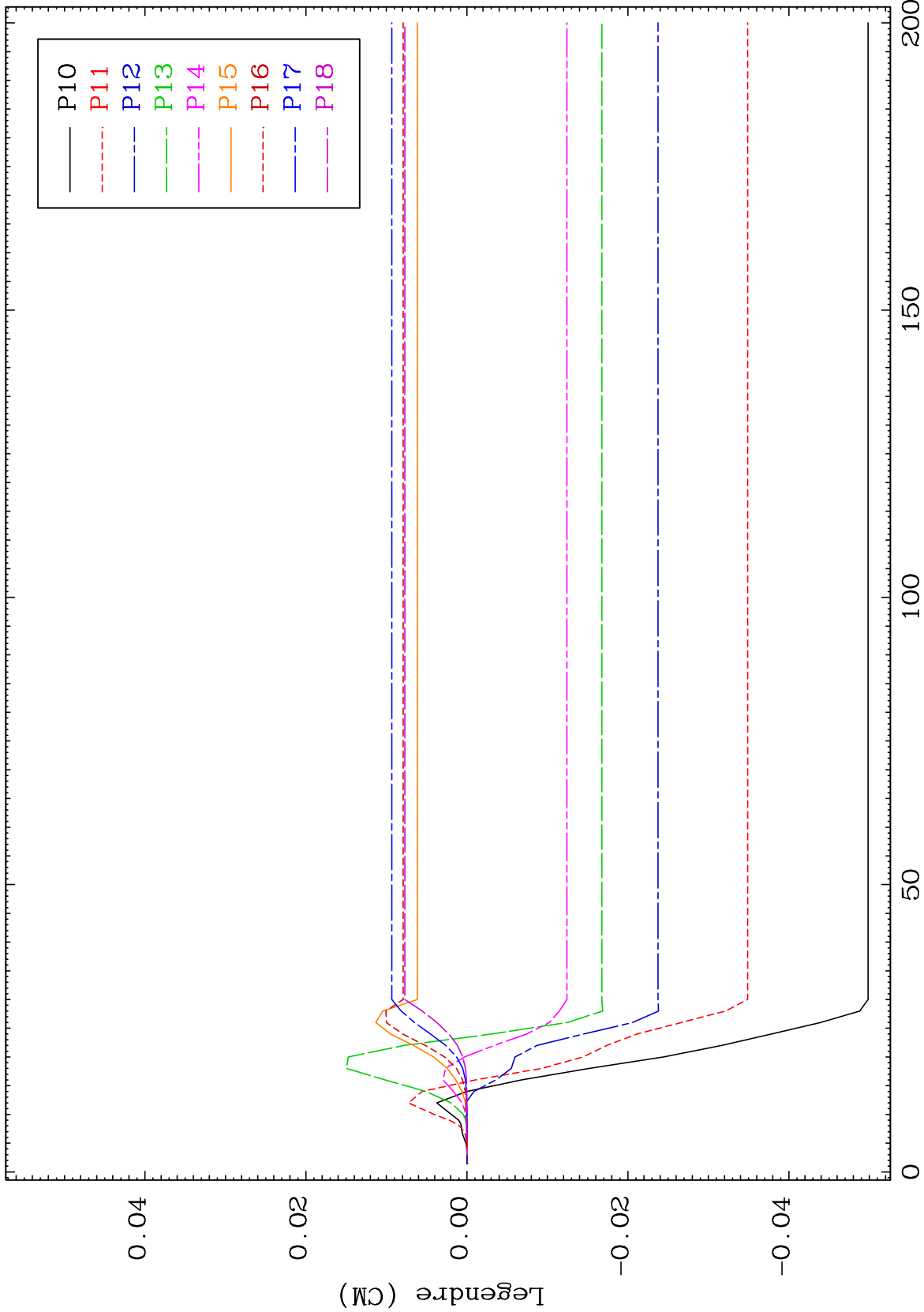
34

47-Ag-101

MAT 4707

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

47-Ag-101



35

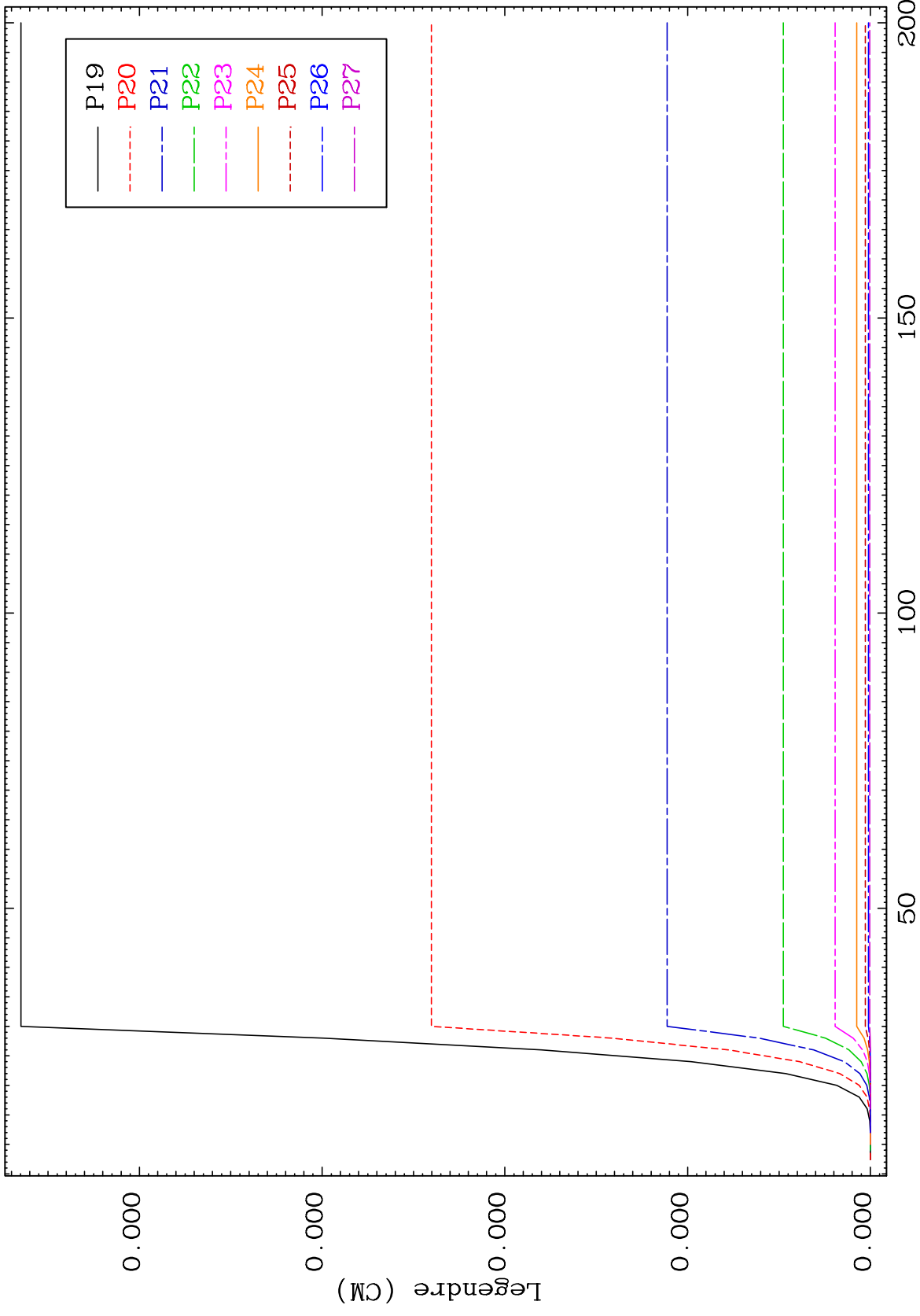
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



36

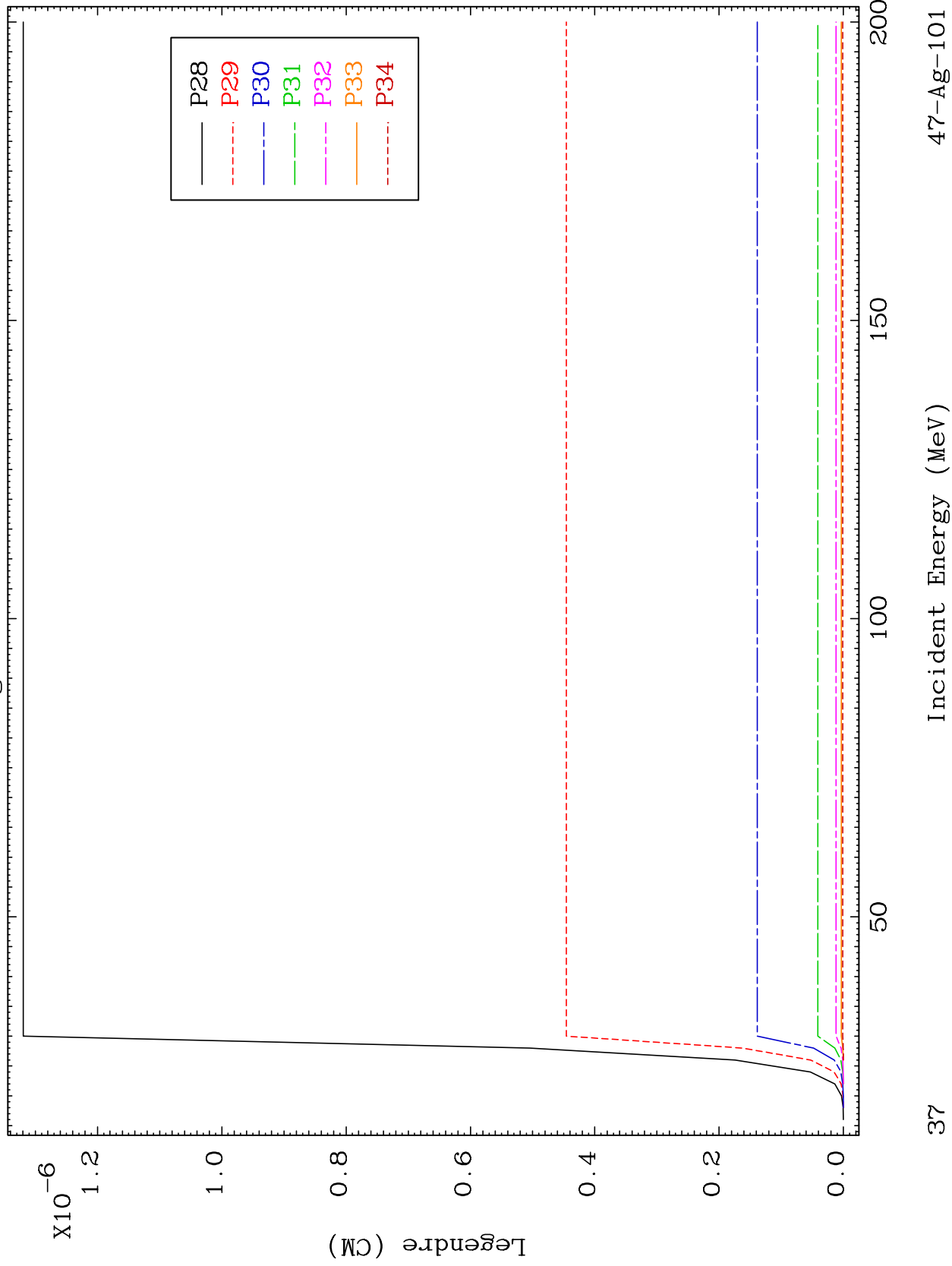
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



37

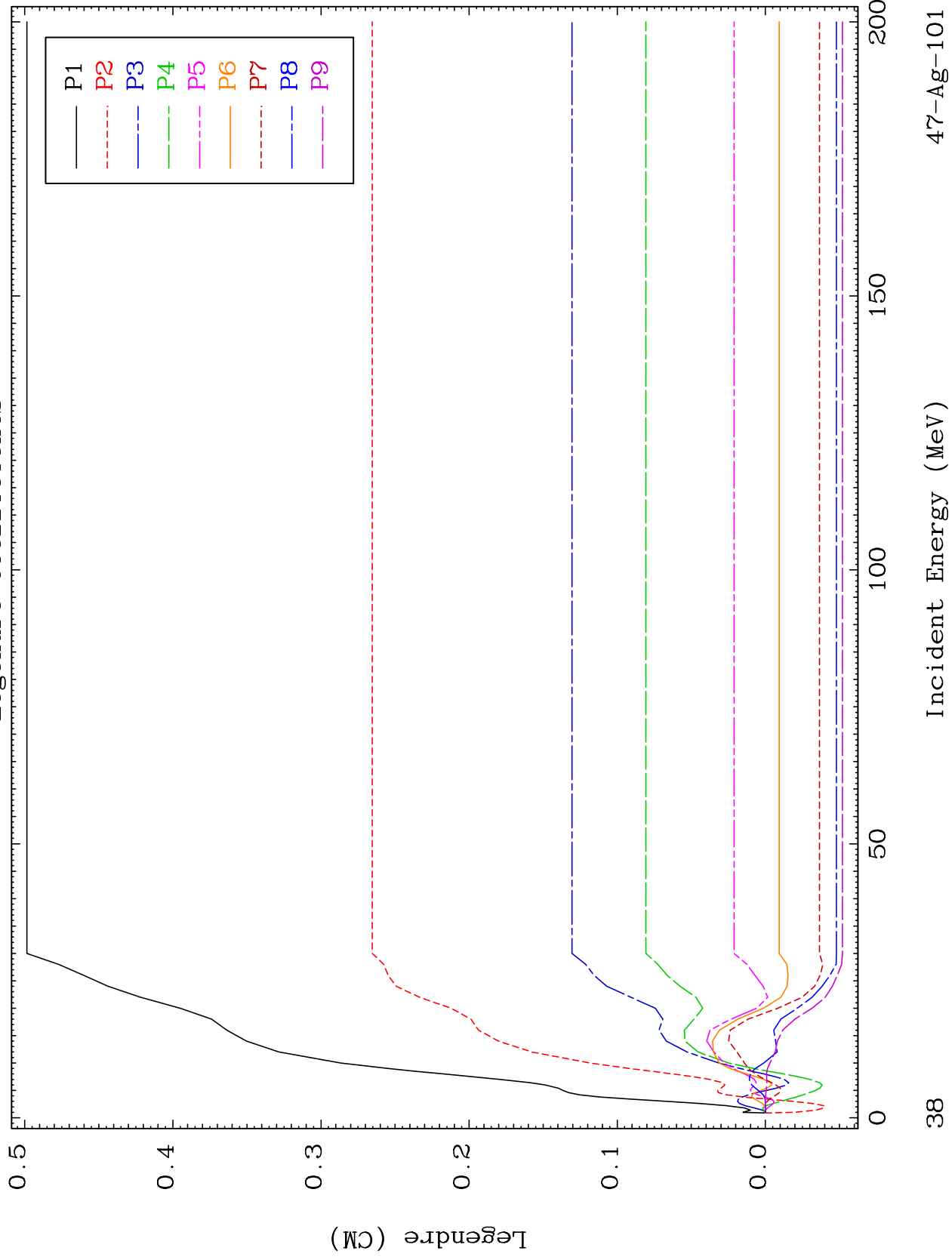
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



38

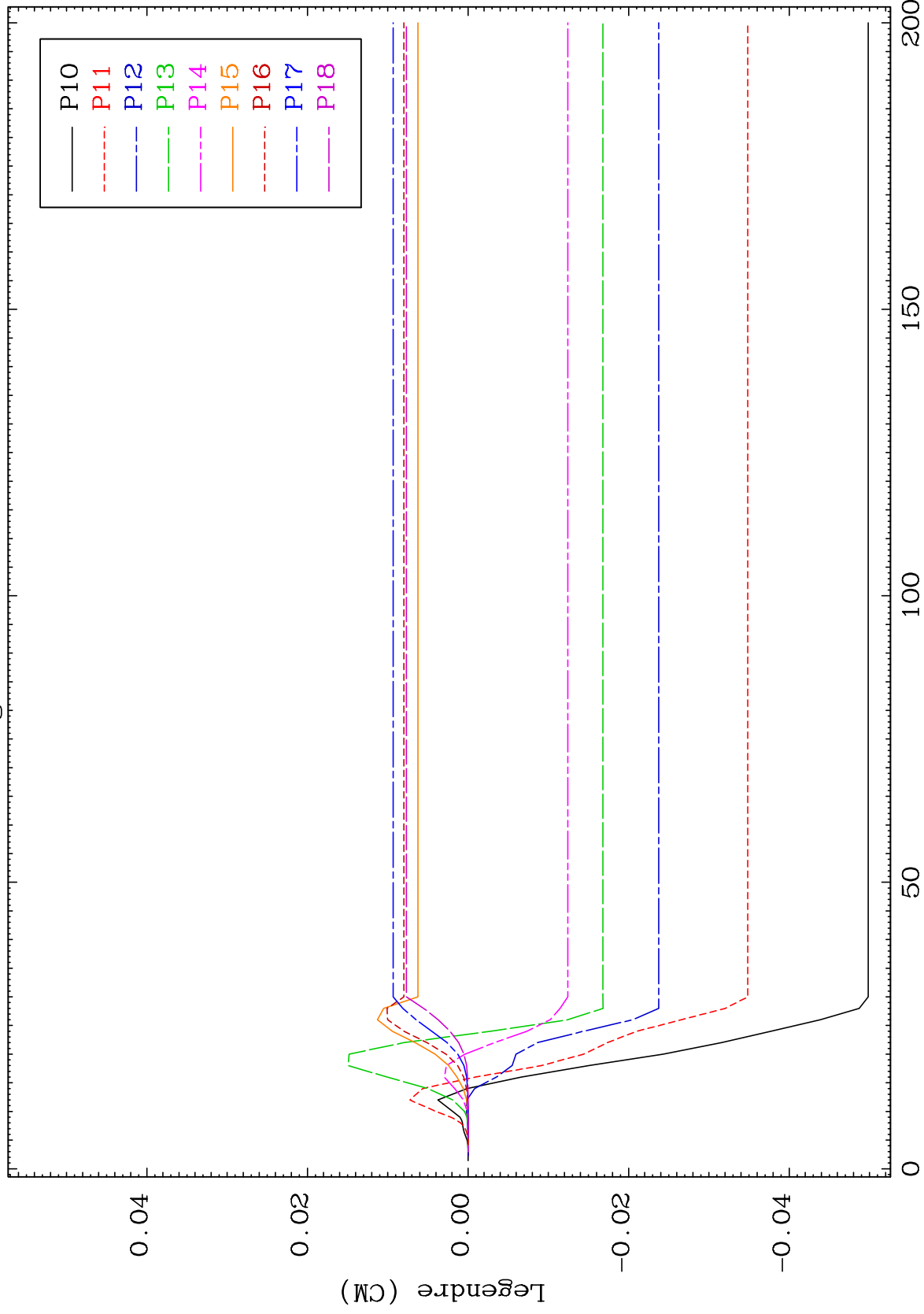
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



39

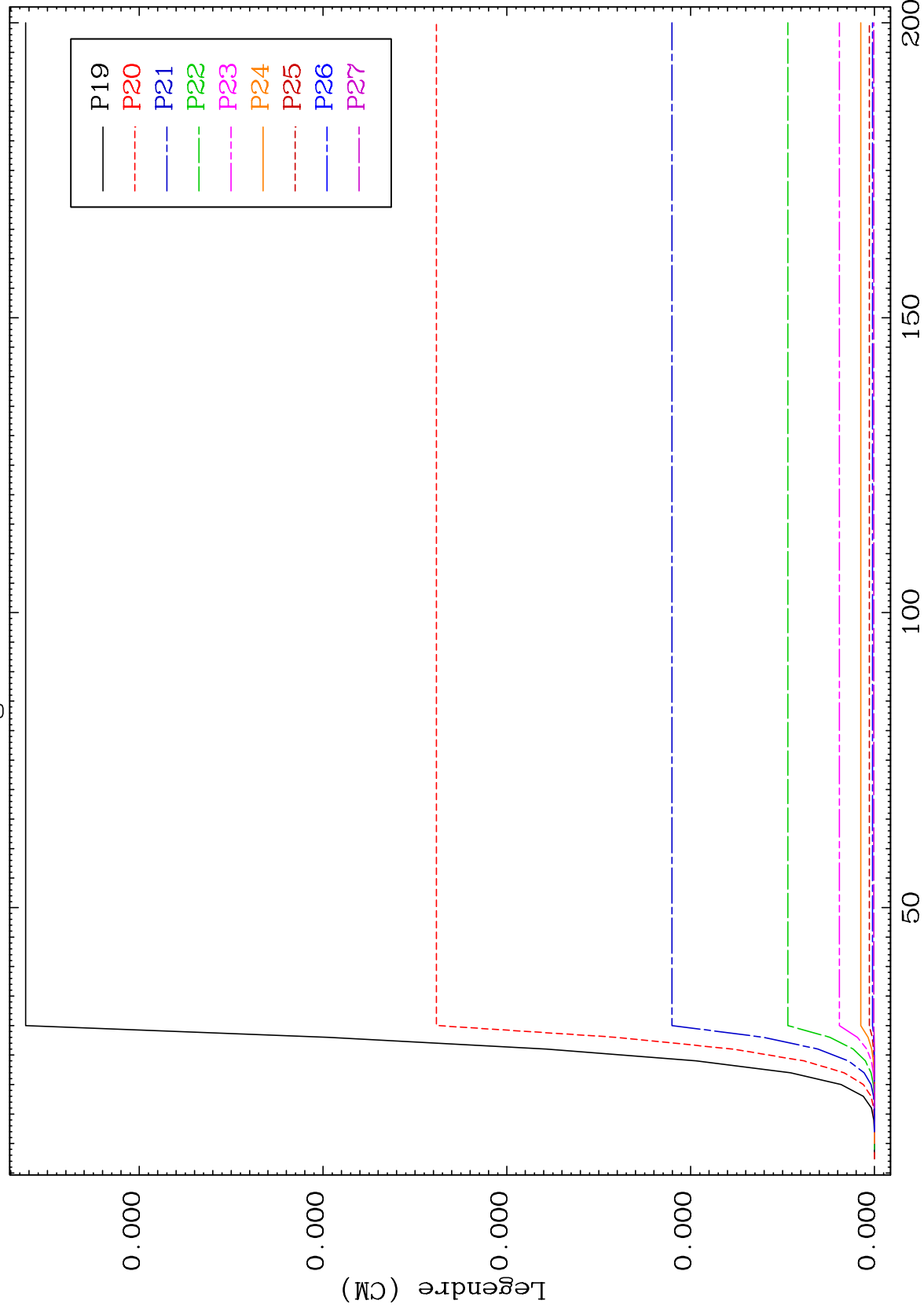
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



40

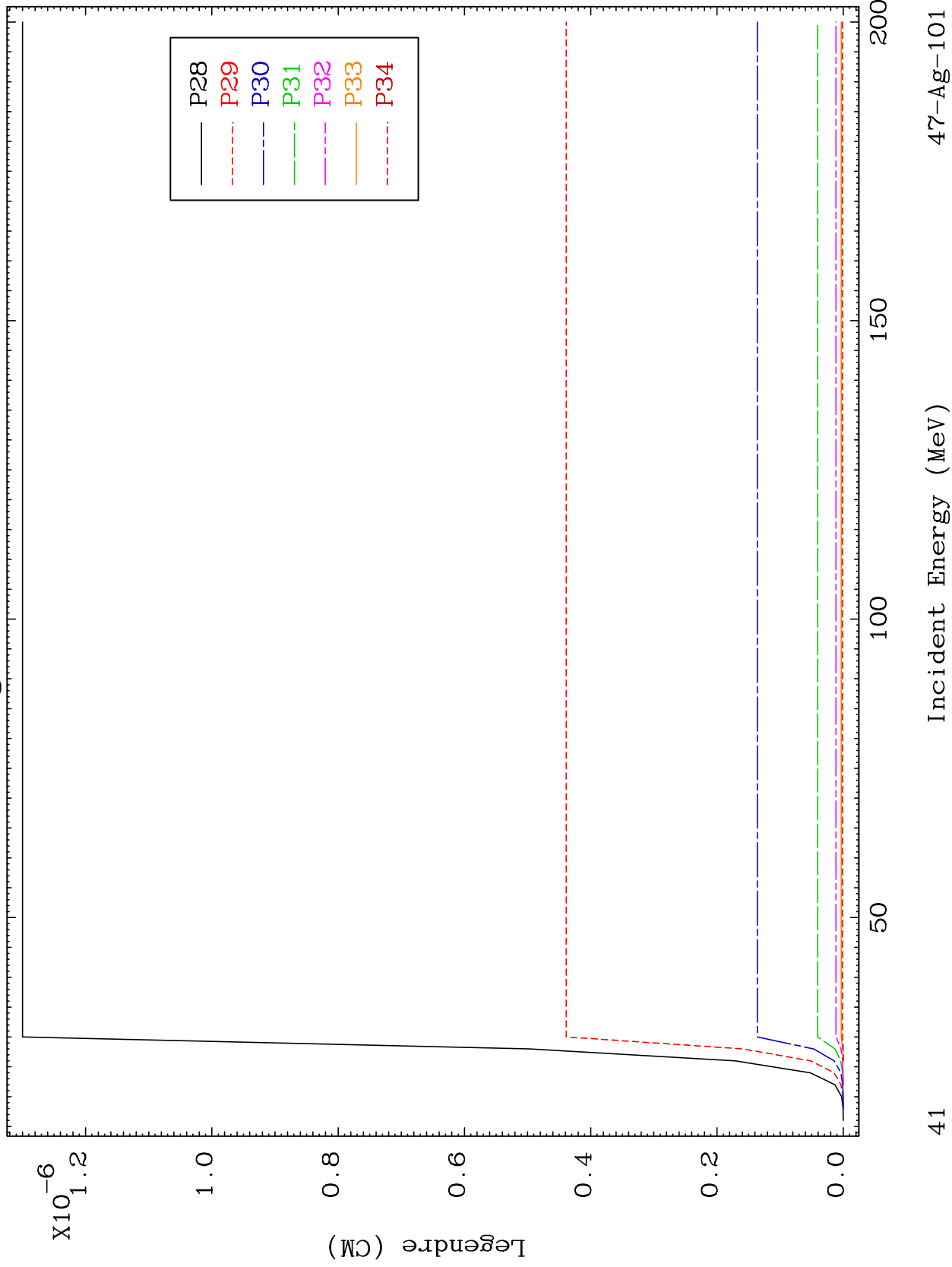
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



41

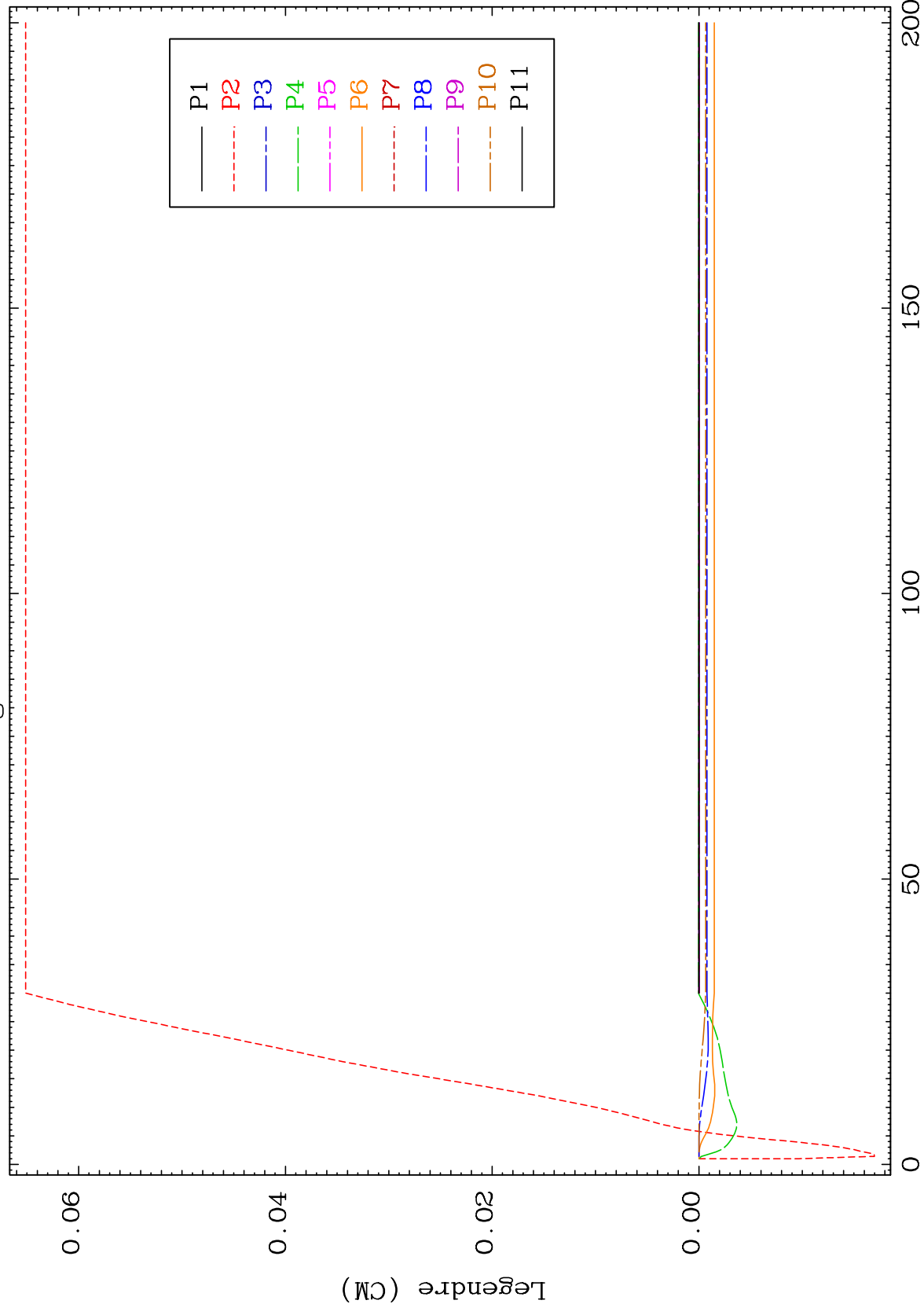
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



42

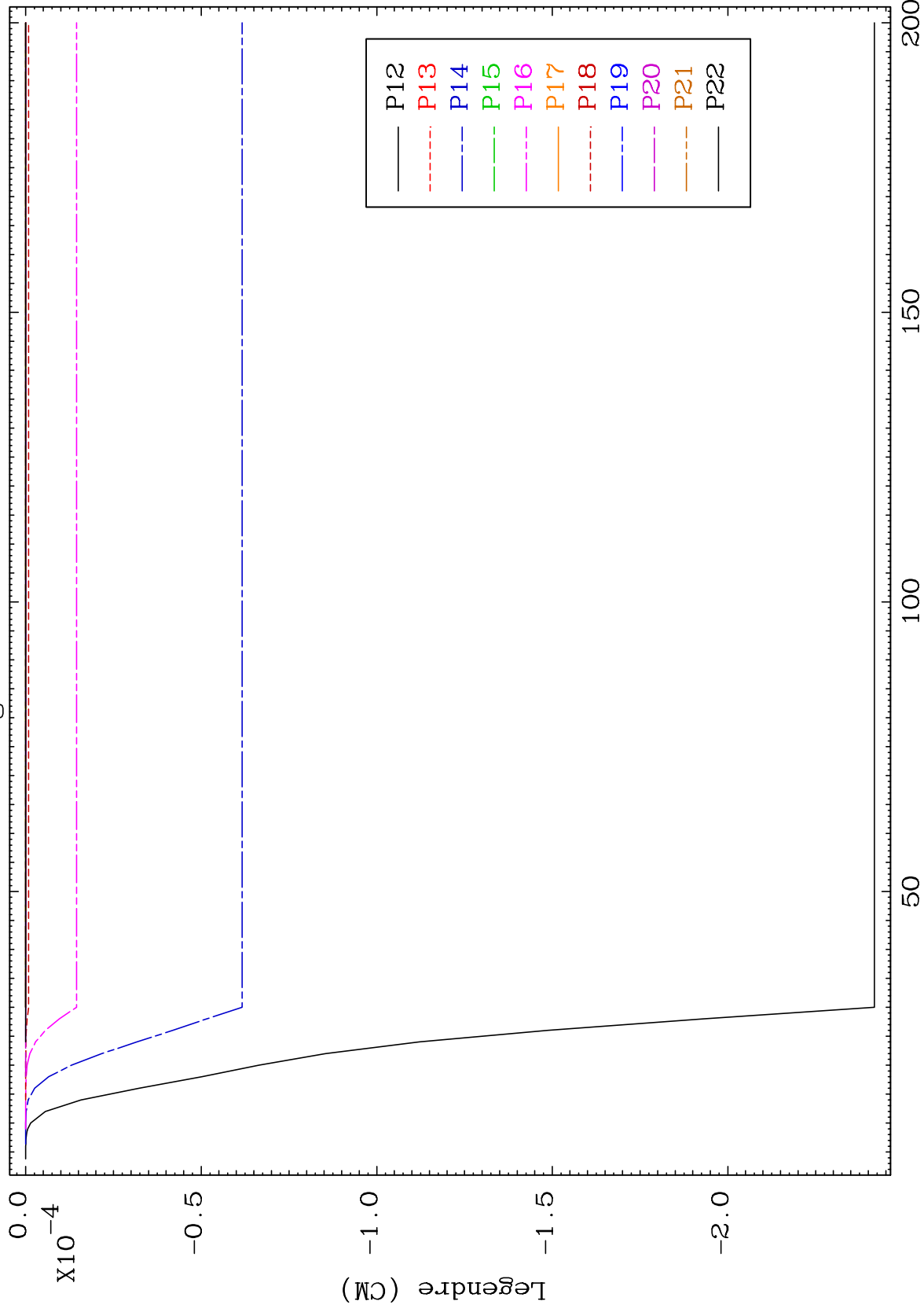
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



43

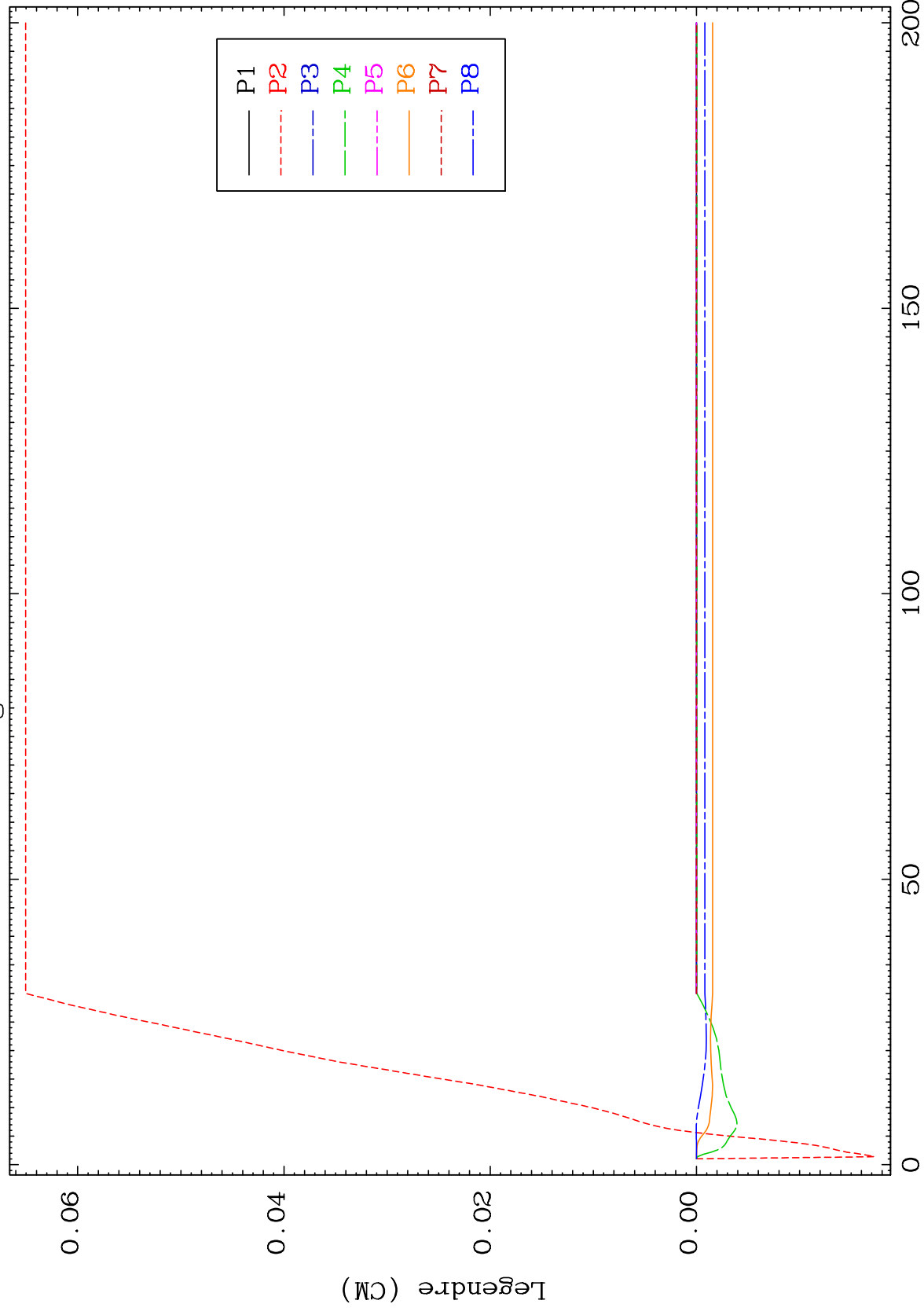
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

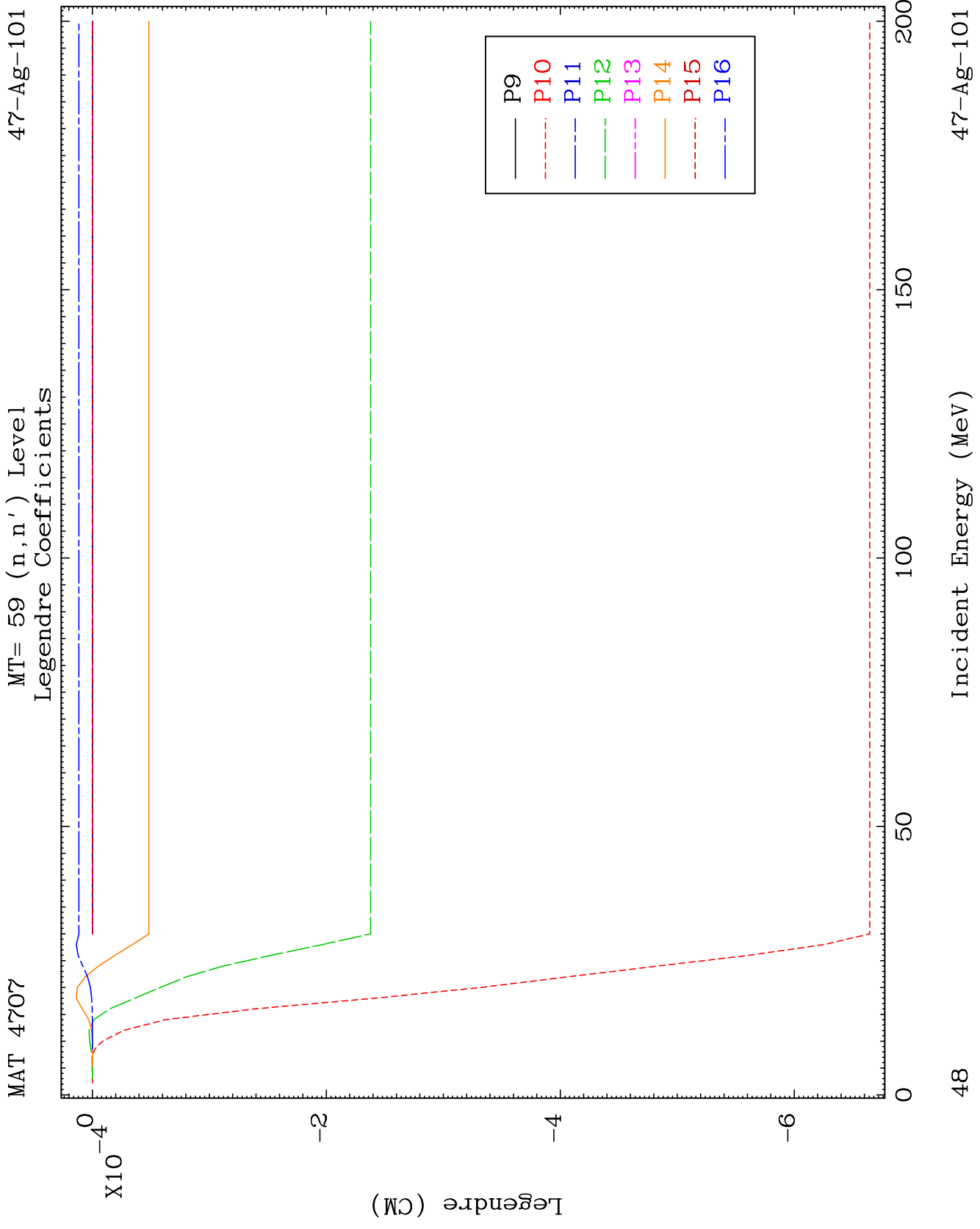
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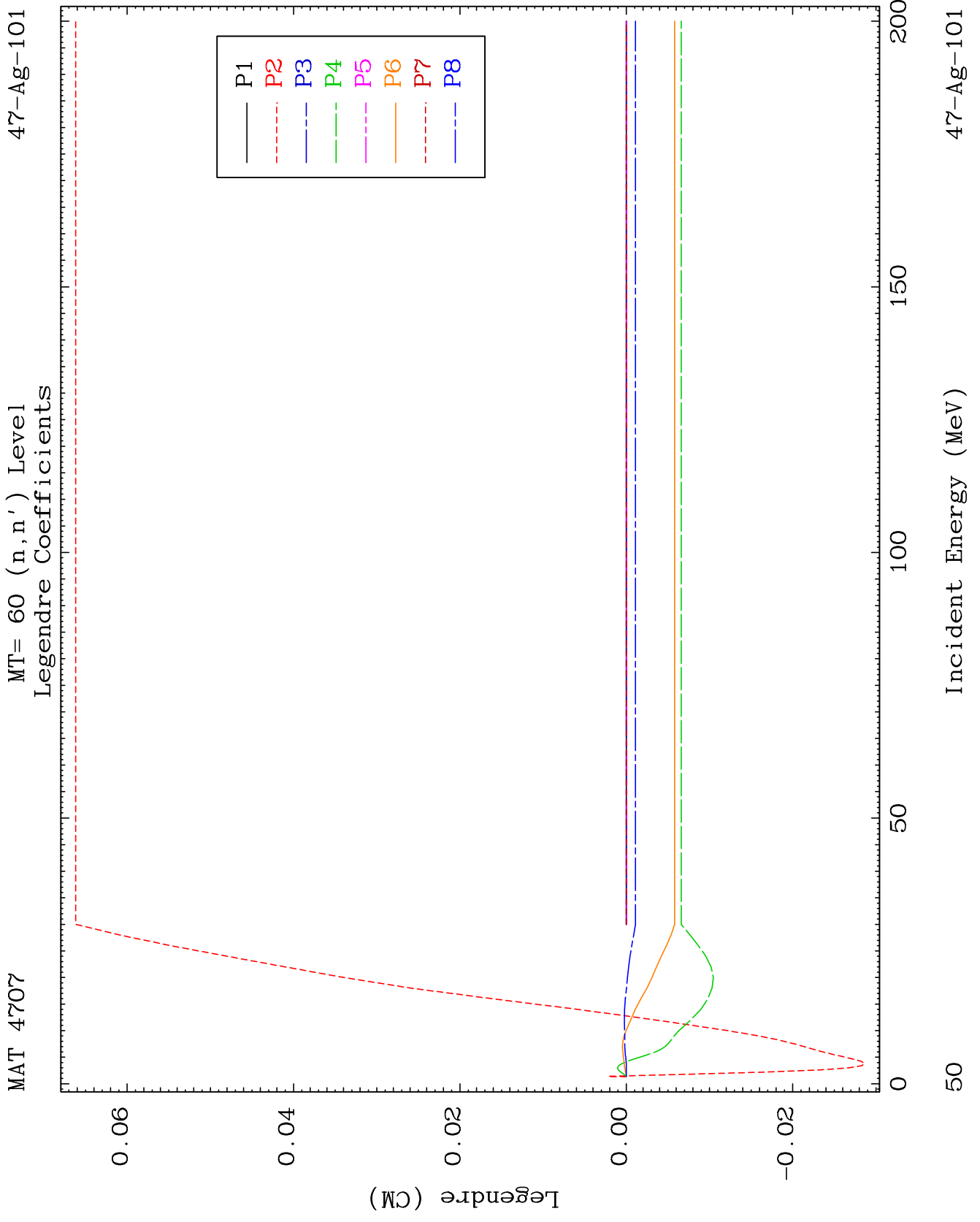


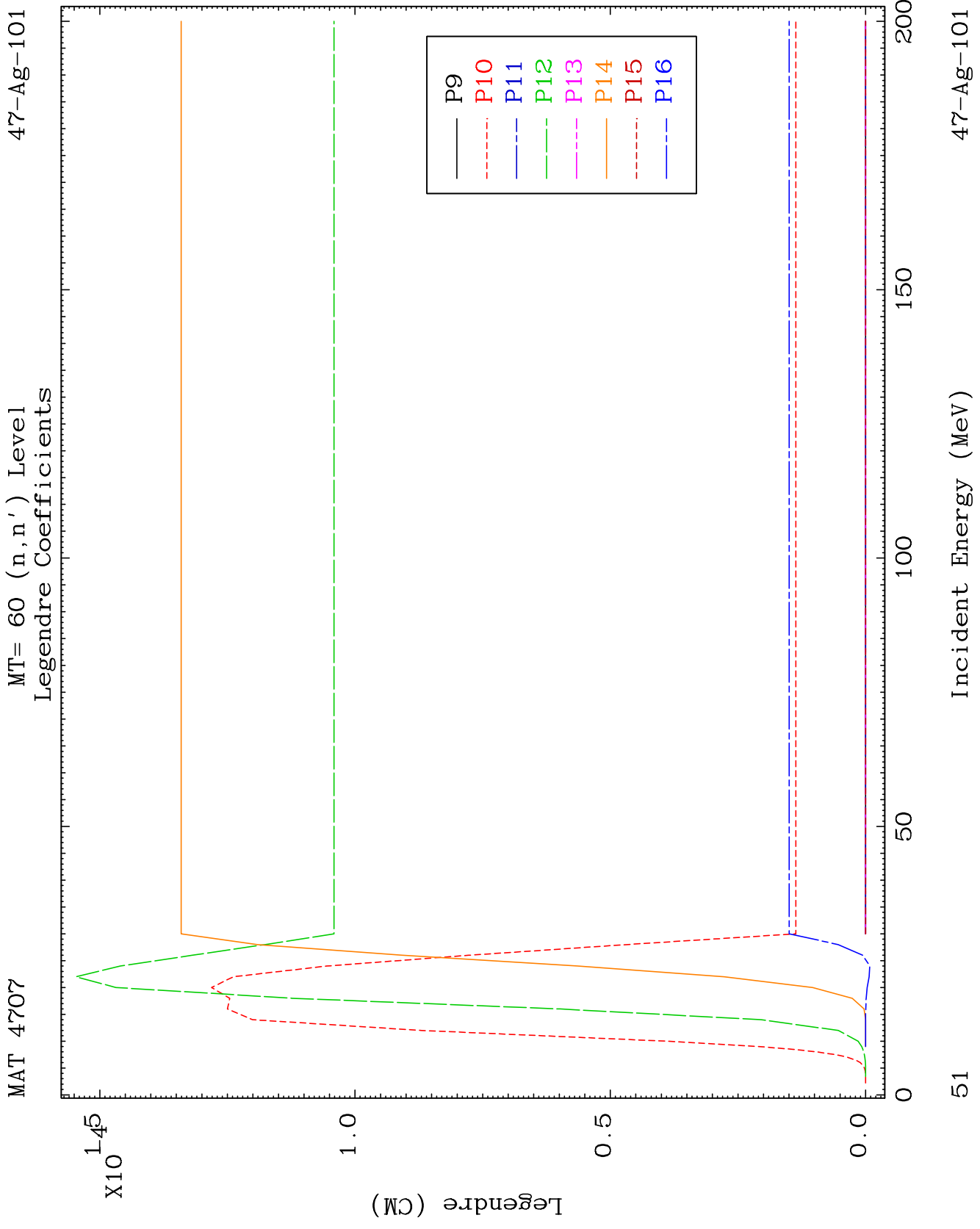
44

Incident Energy (MeV)

47-Ag-101



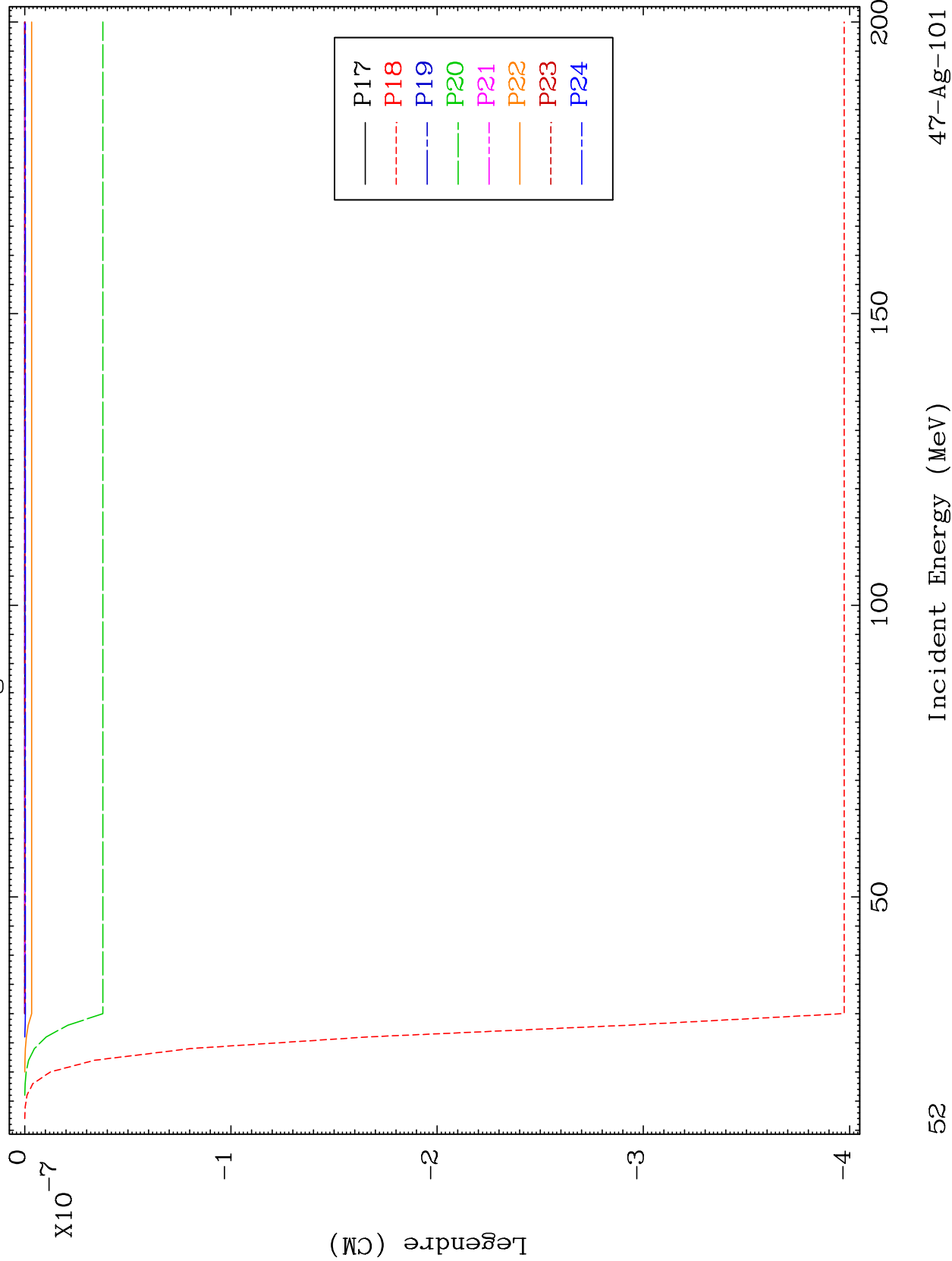




MAT 4707

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

47-Ag-101



52

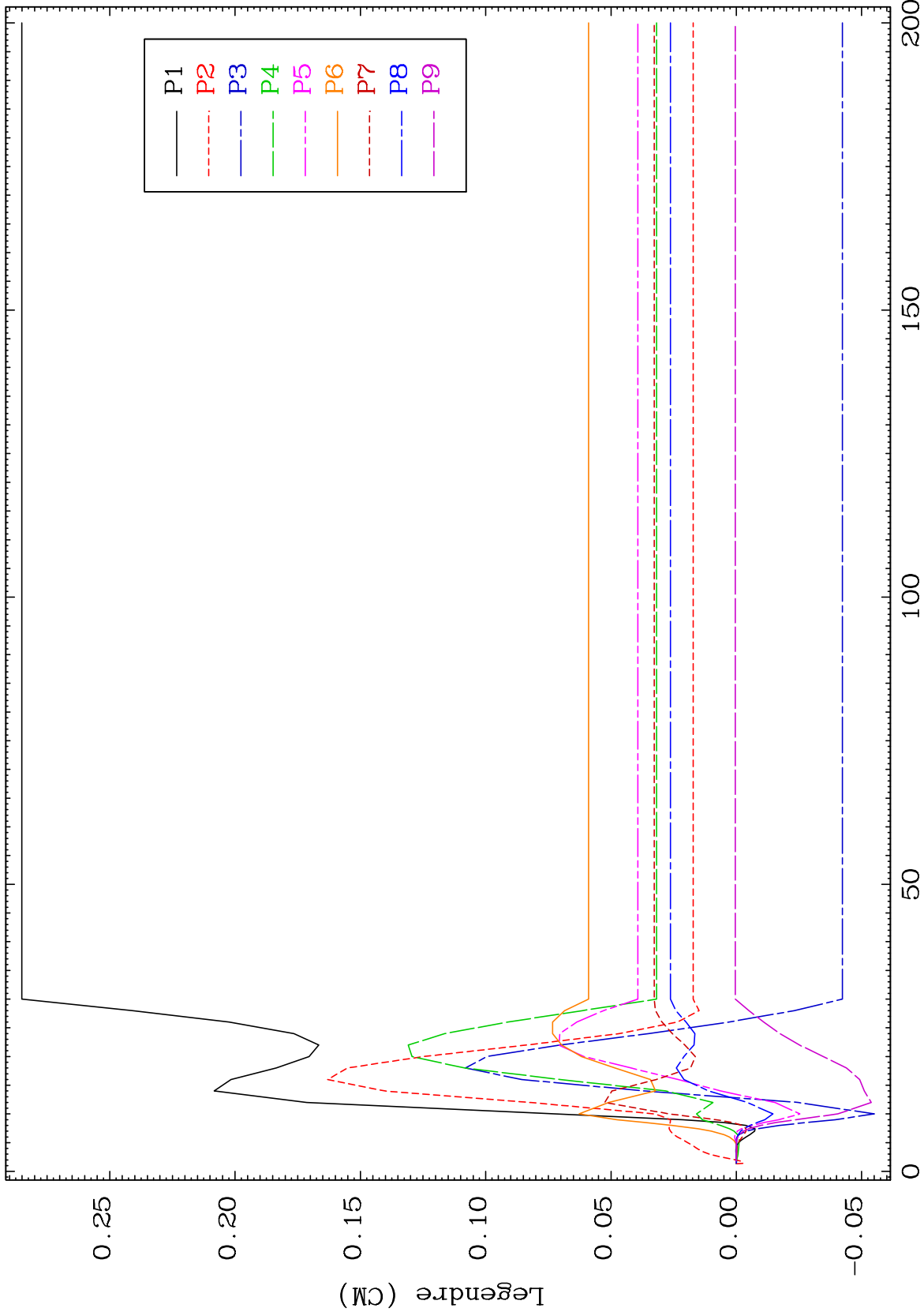
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



53

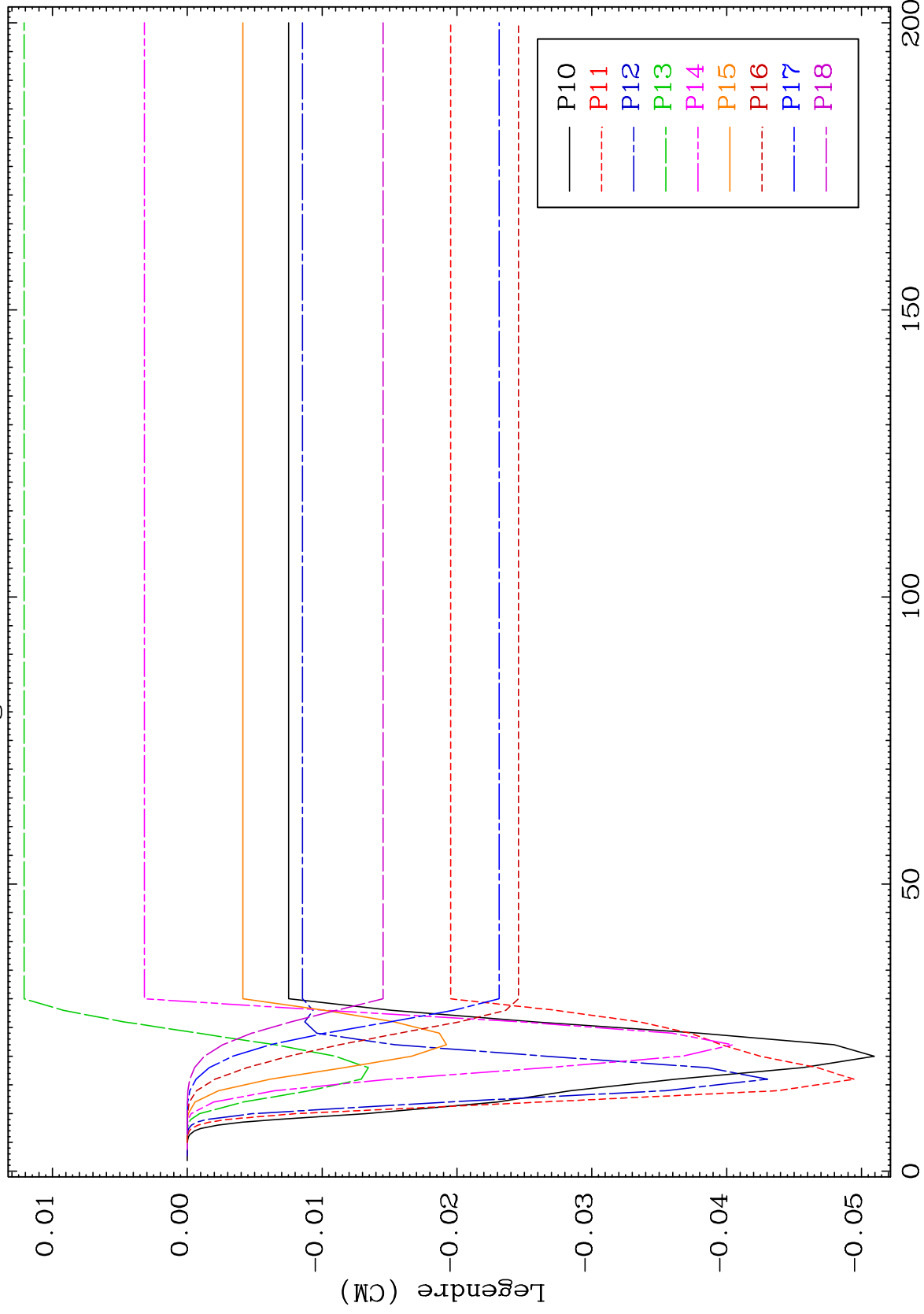
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

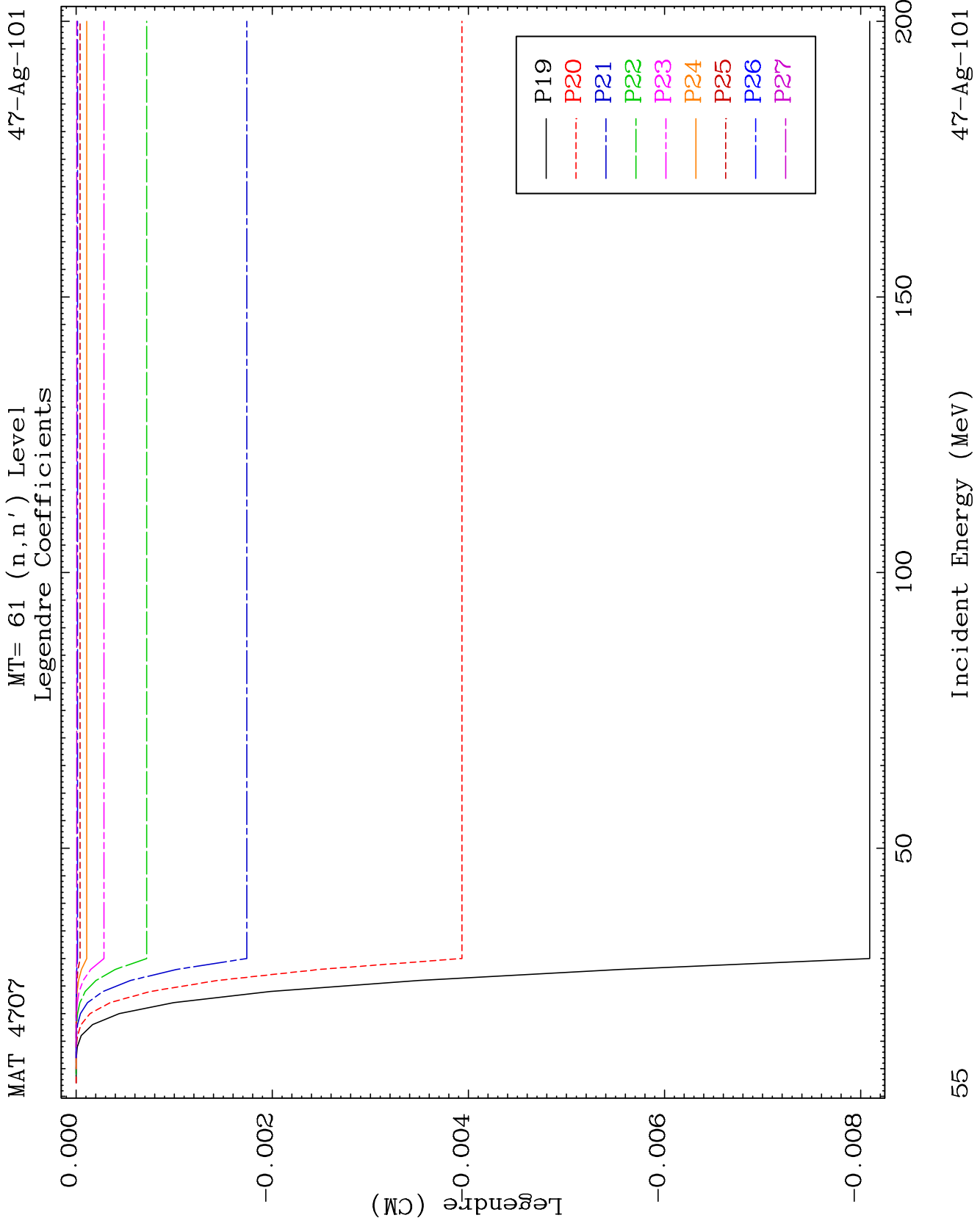
47-Ag-101

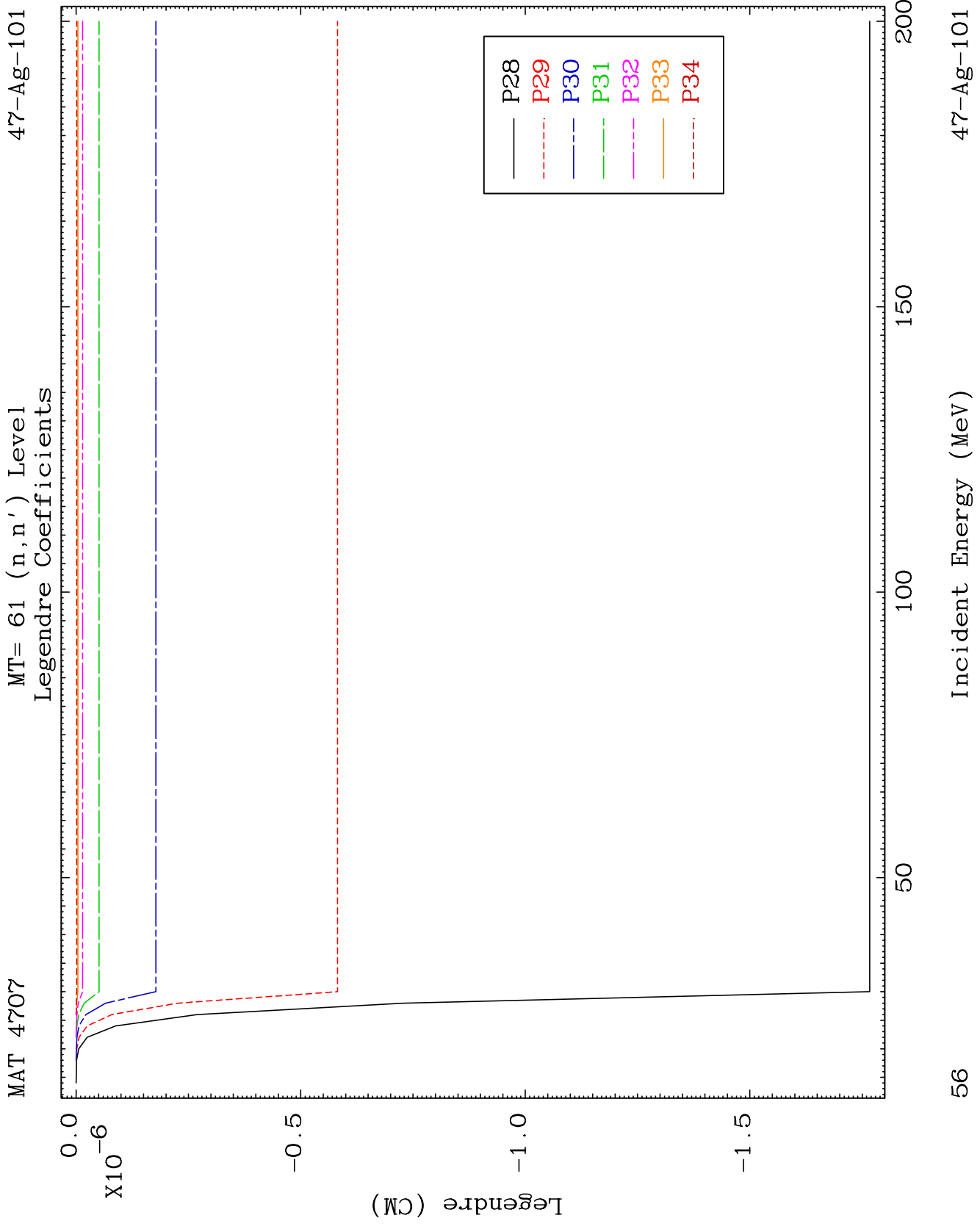


54

Incident Energy (MeV)

47-Ag-101

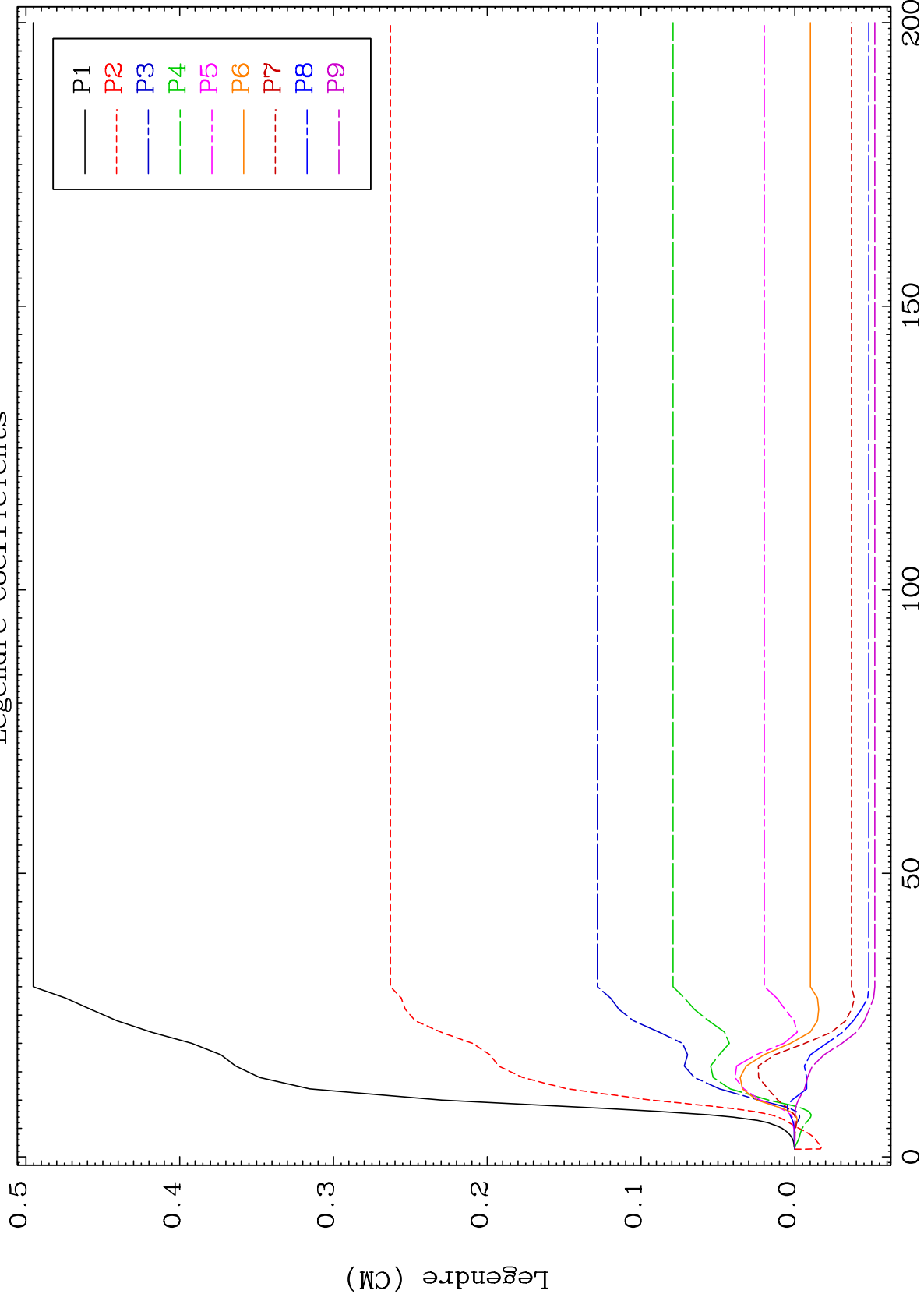




MAT 4707

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

47-Ag-101



57

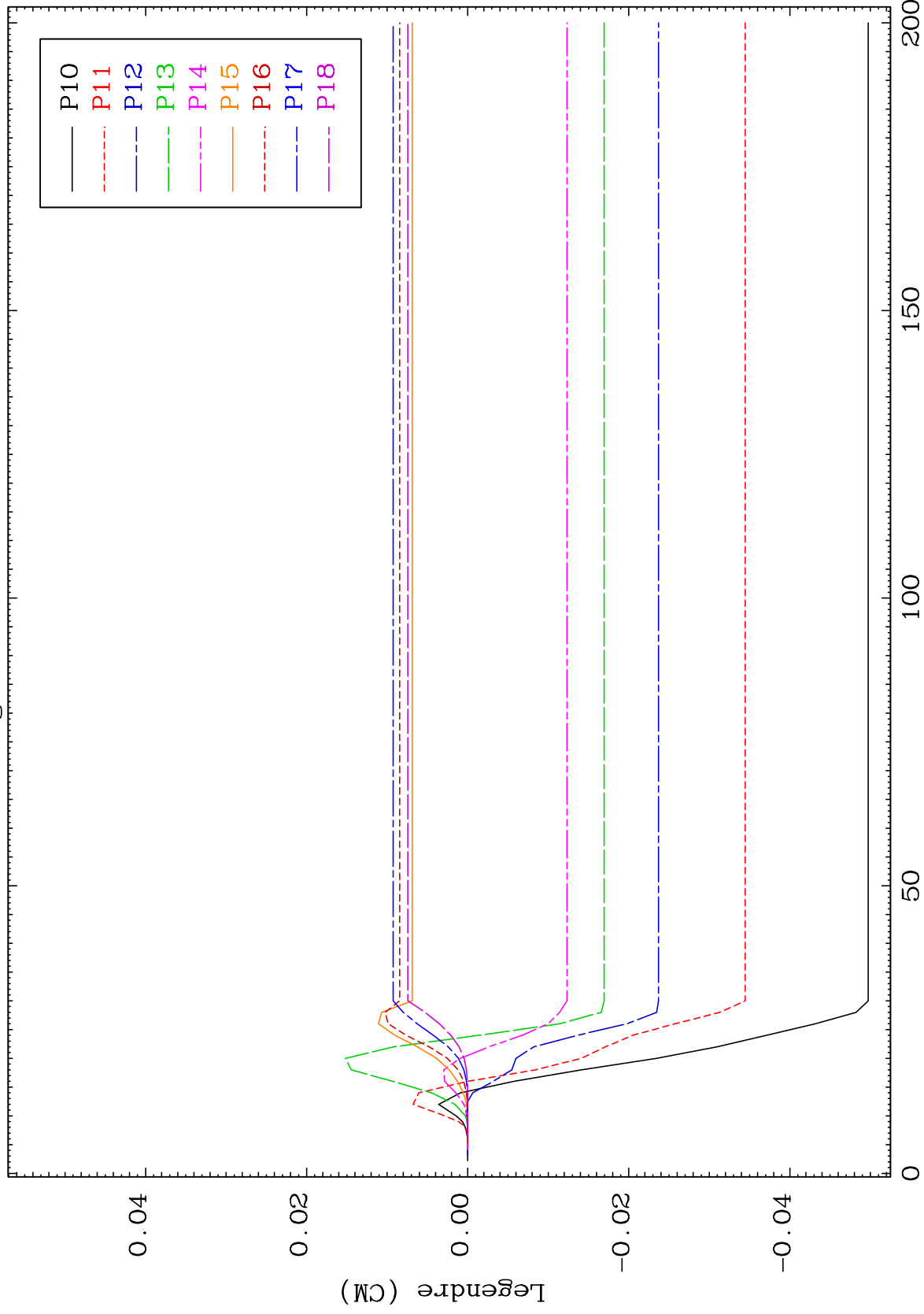
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



58

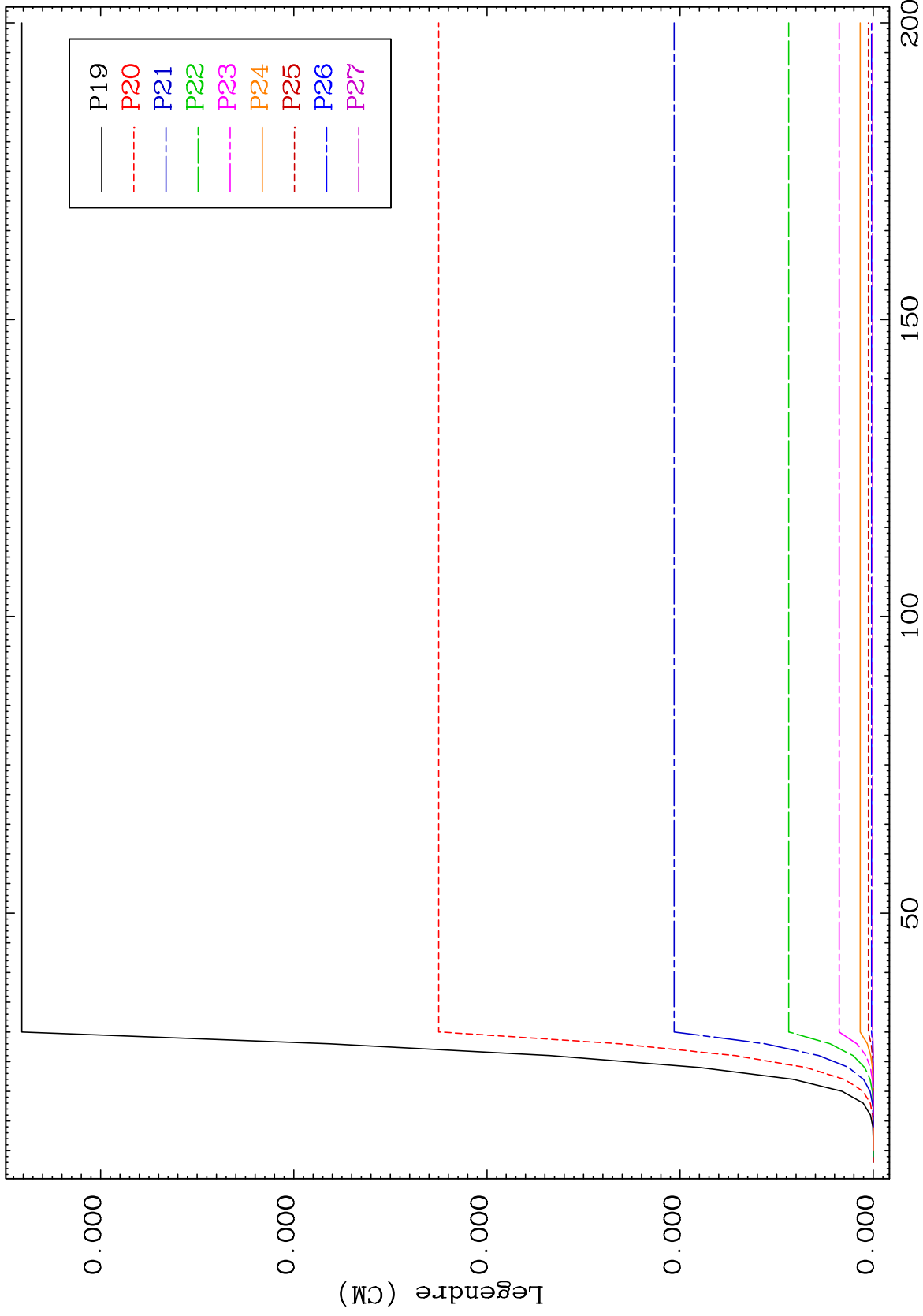
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



59

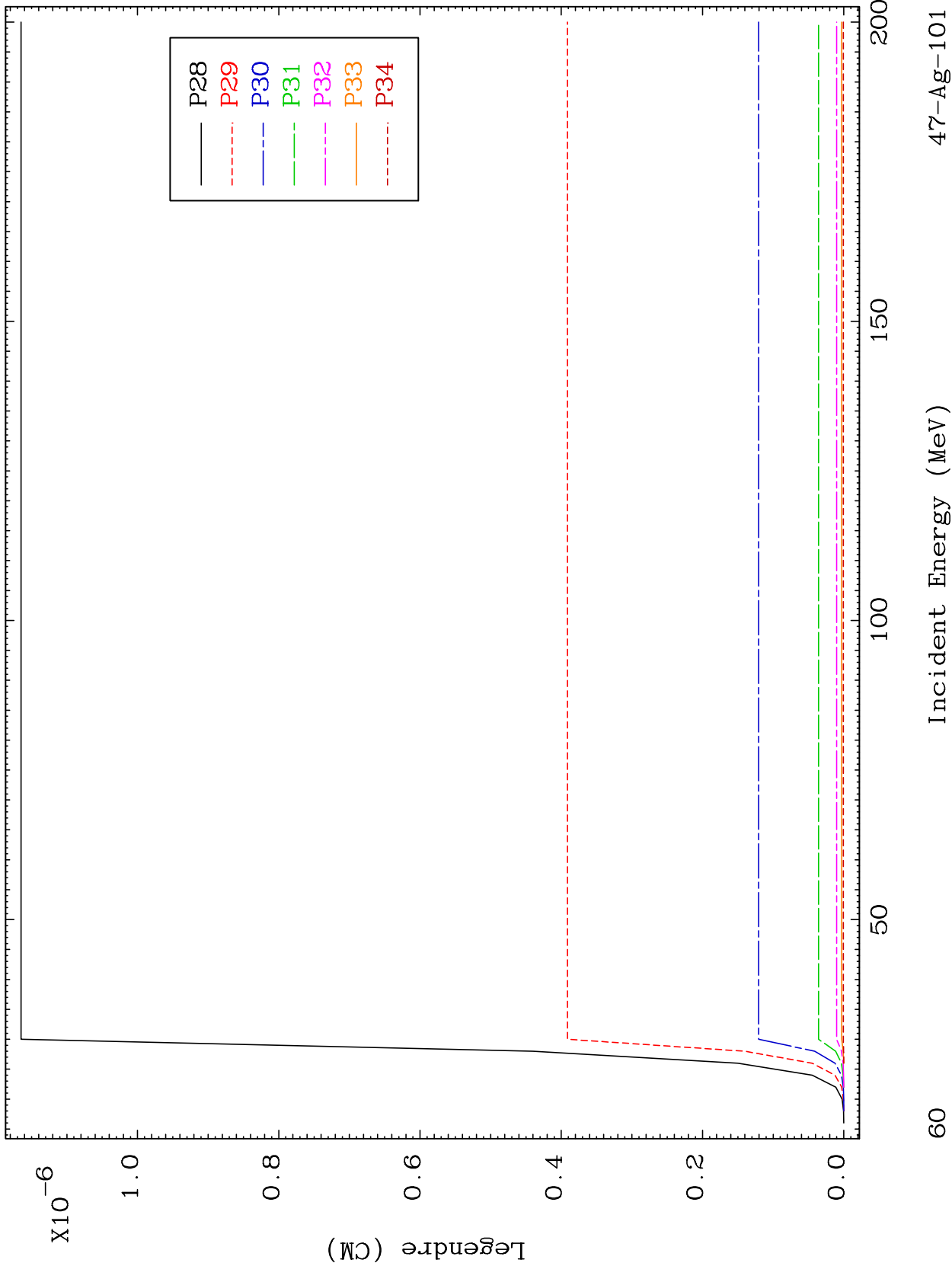
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

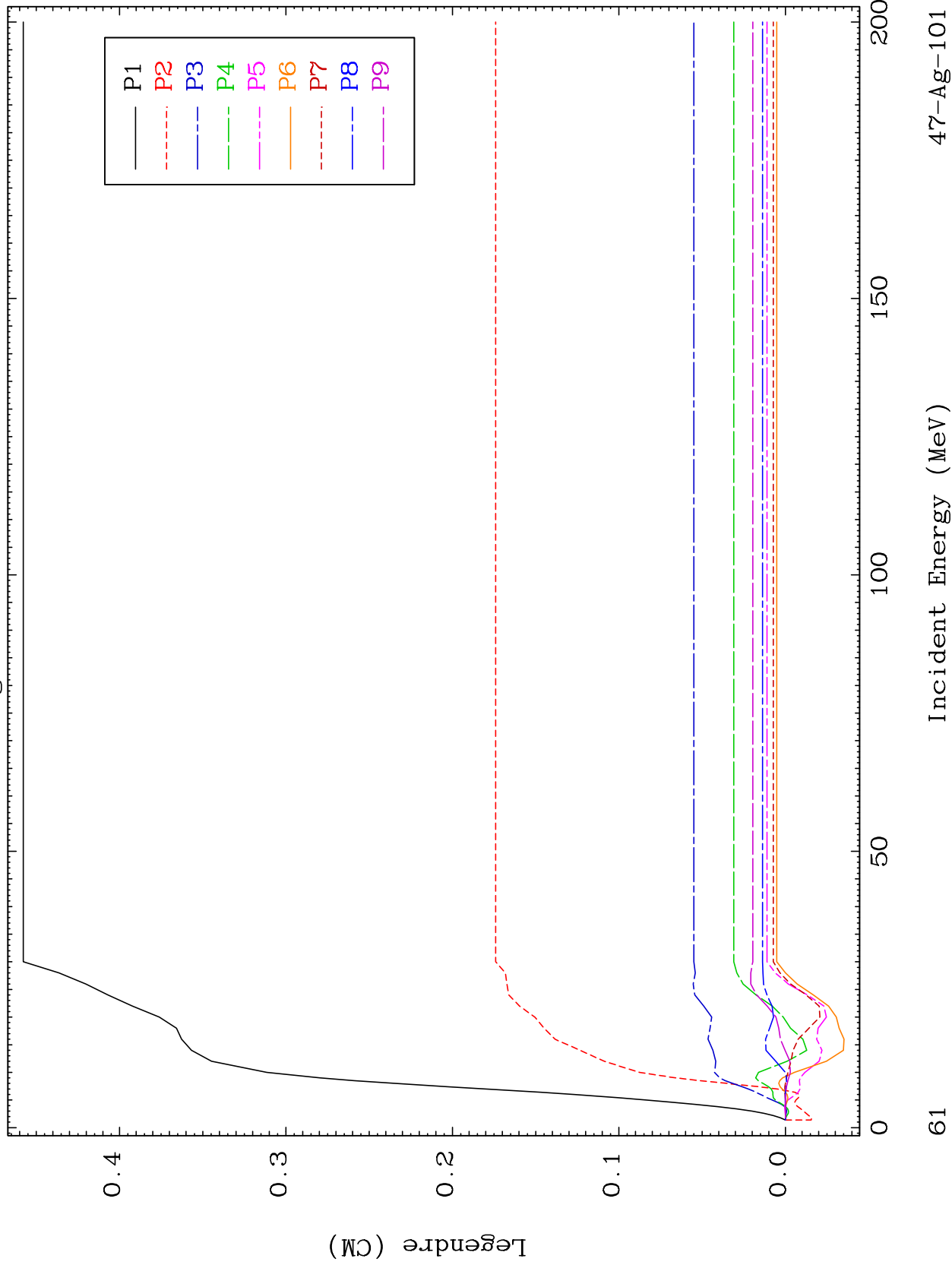
Incident Energy (MeV)

60

MAT 4707

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

47-Ag-101



47-Ag-101

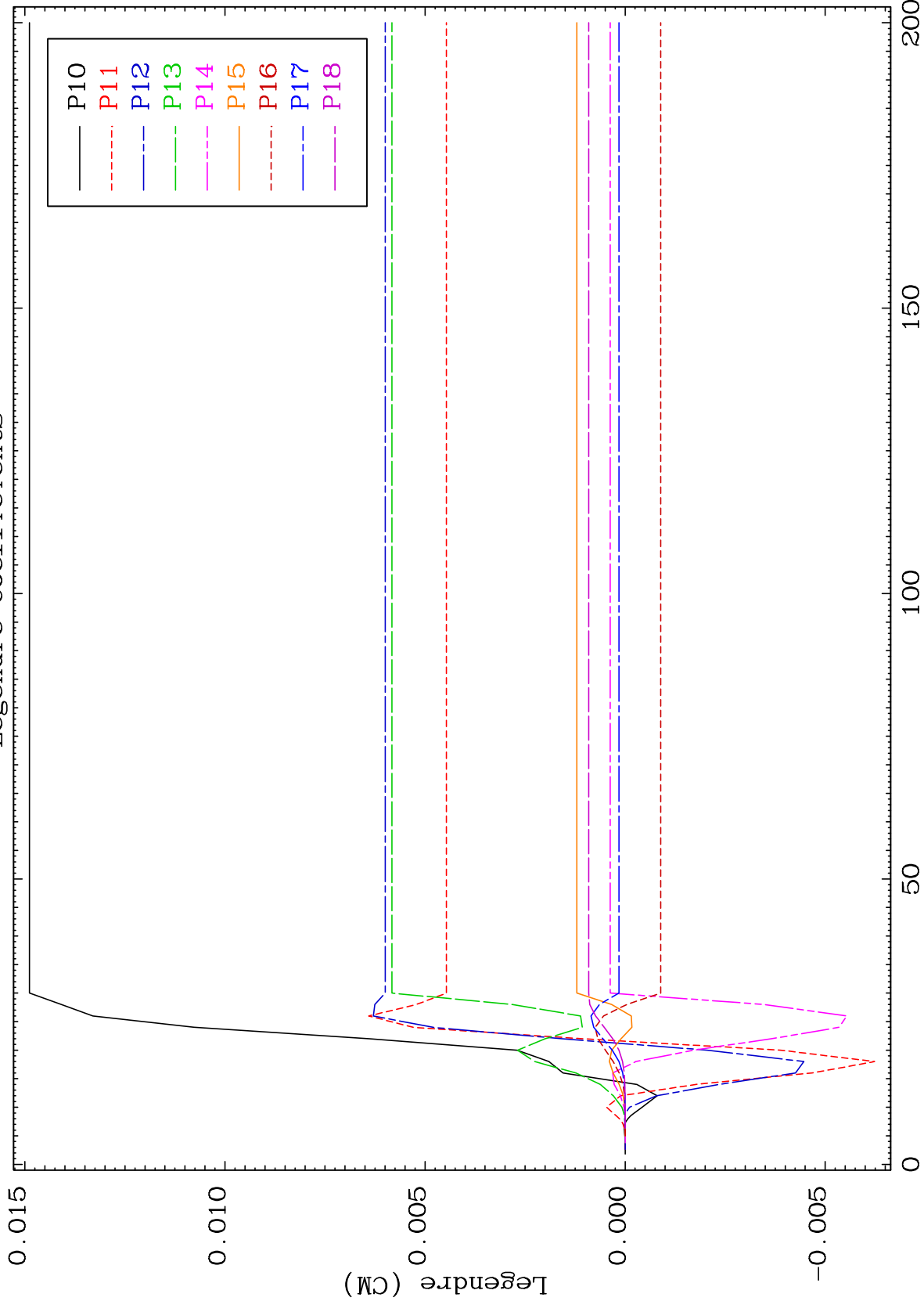
Incident Energy (MeV)

61

MAT 4707

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

47-Ag-101



47-Ag-101

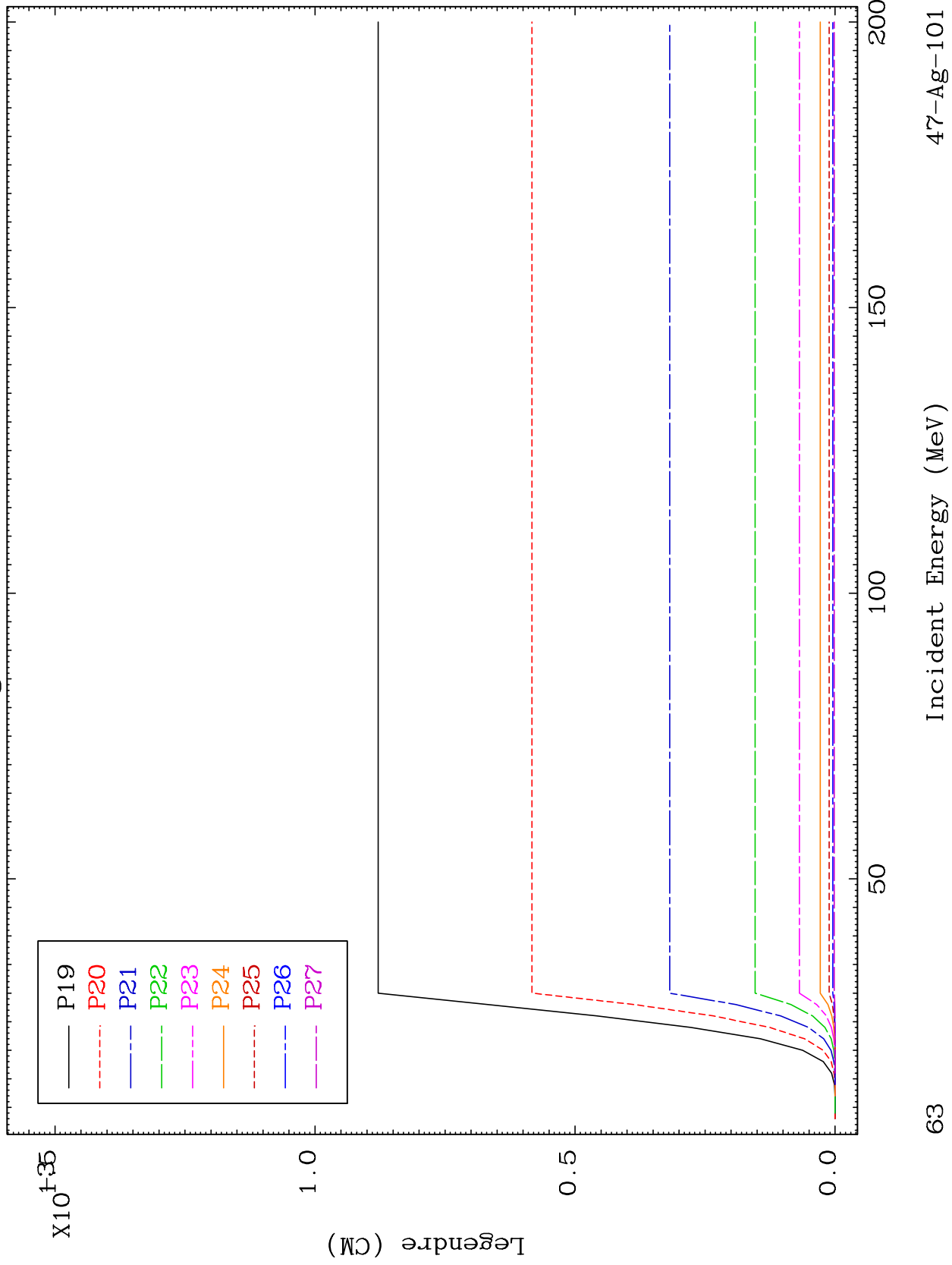
Incident Energy (MeV)

62

MAT 4707

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

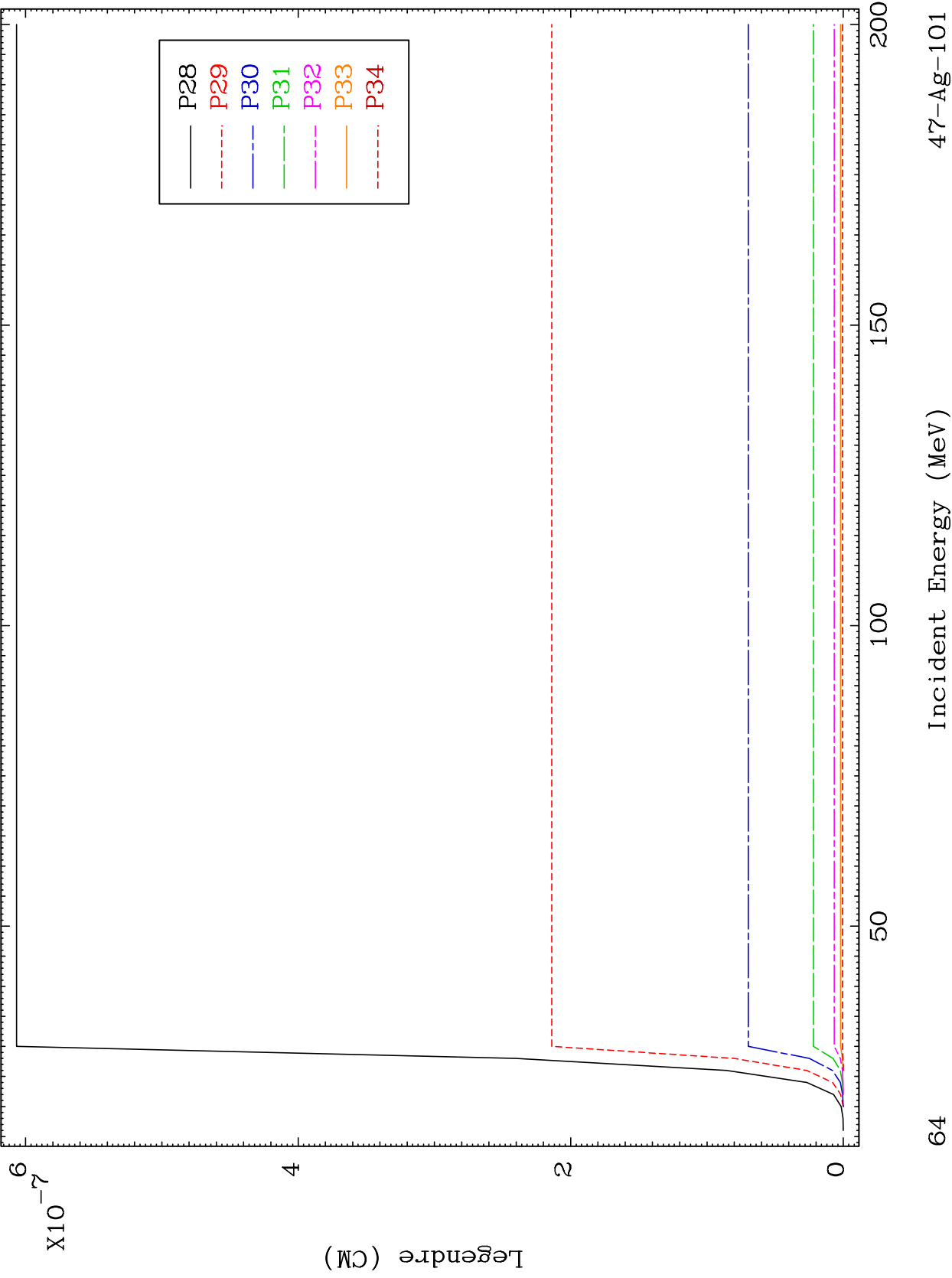
47-Ag-101



MAT 4707

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

47-Ag-101



64

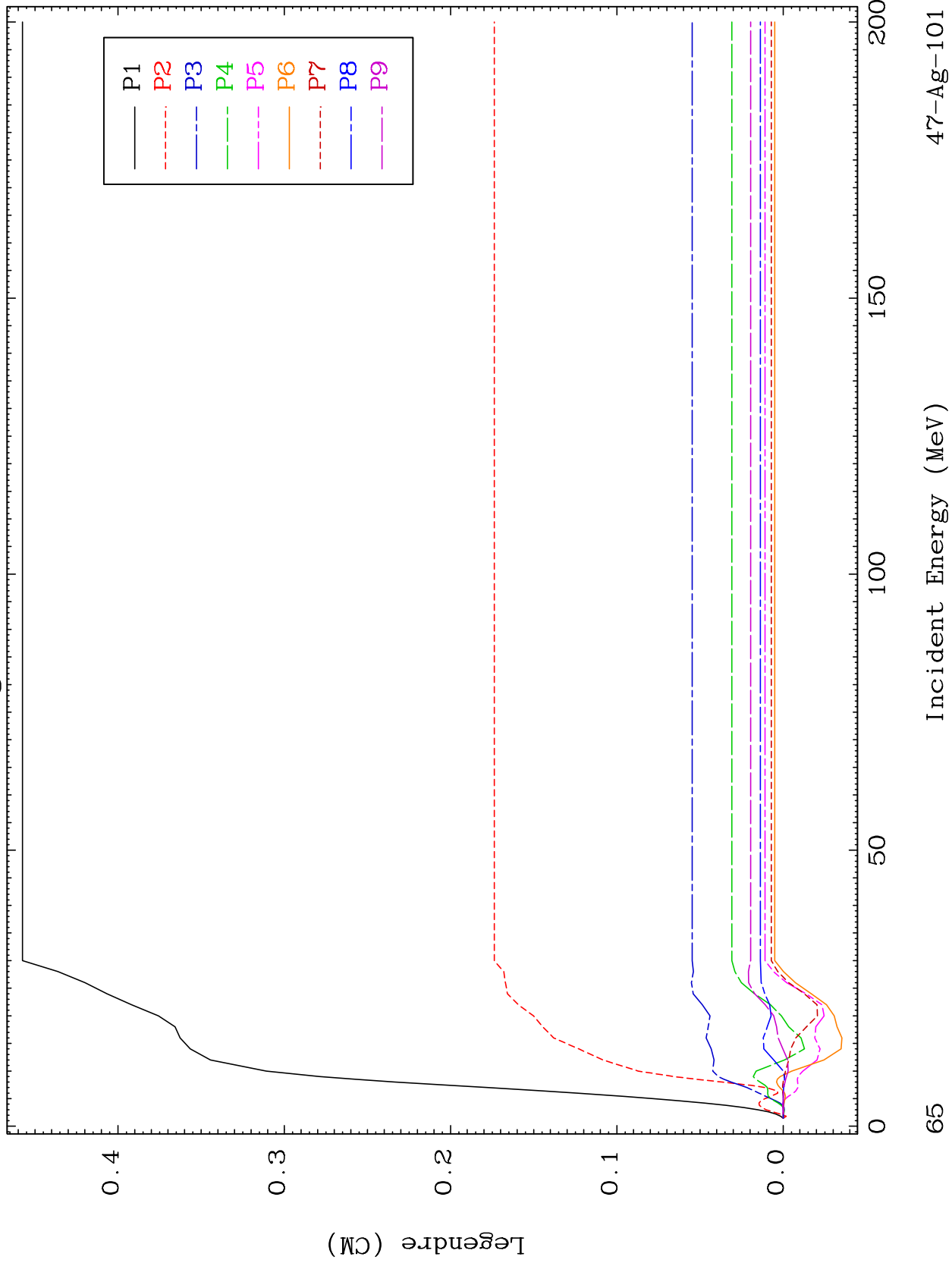
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

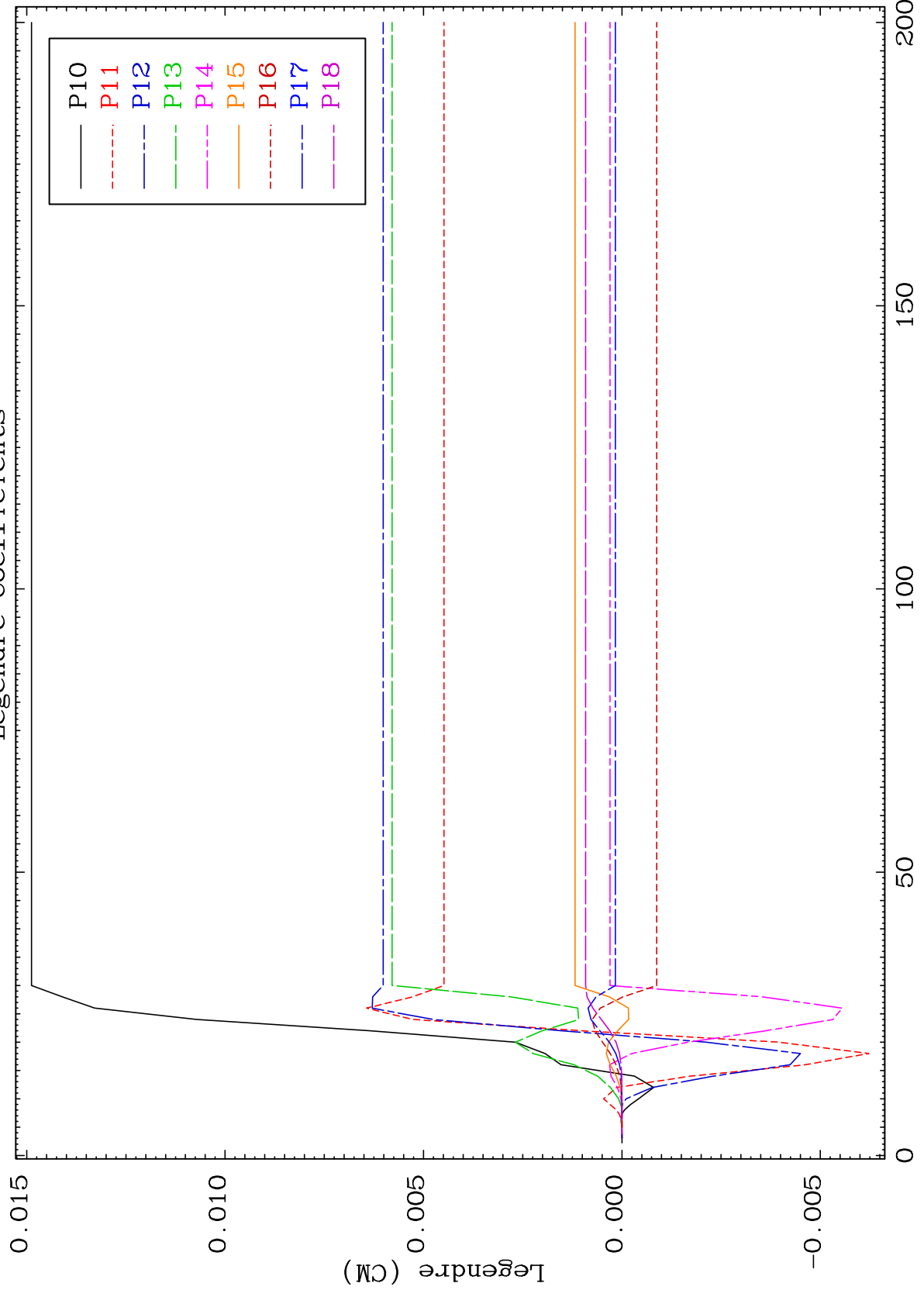
47-Ag-101



MAT 4707

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

47-Ag-101



66

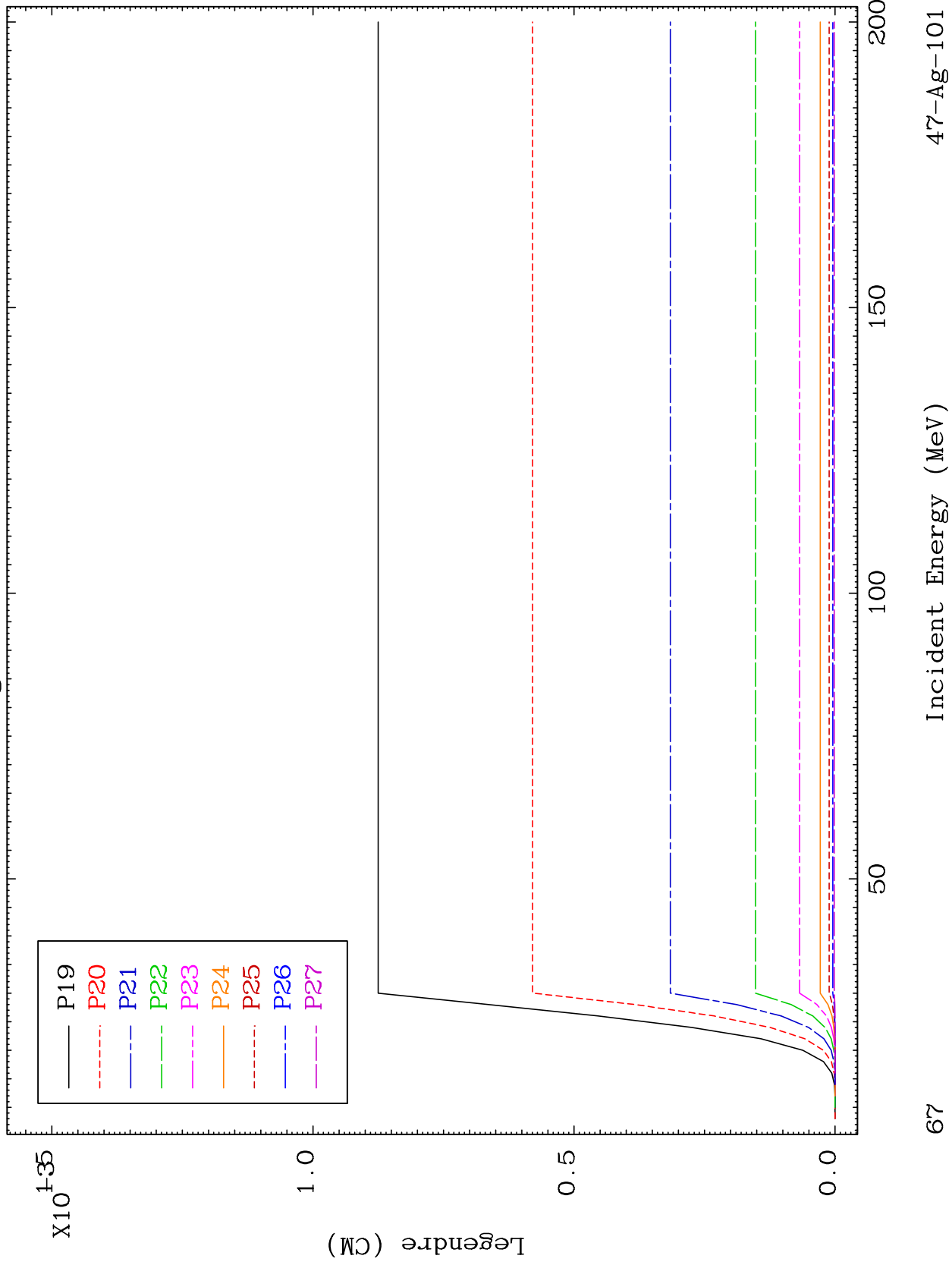
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

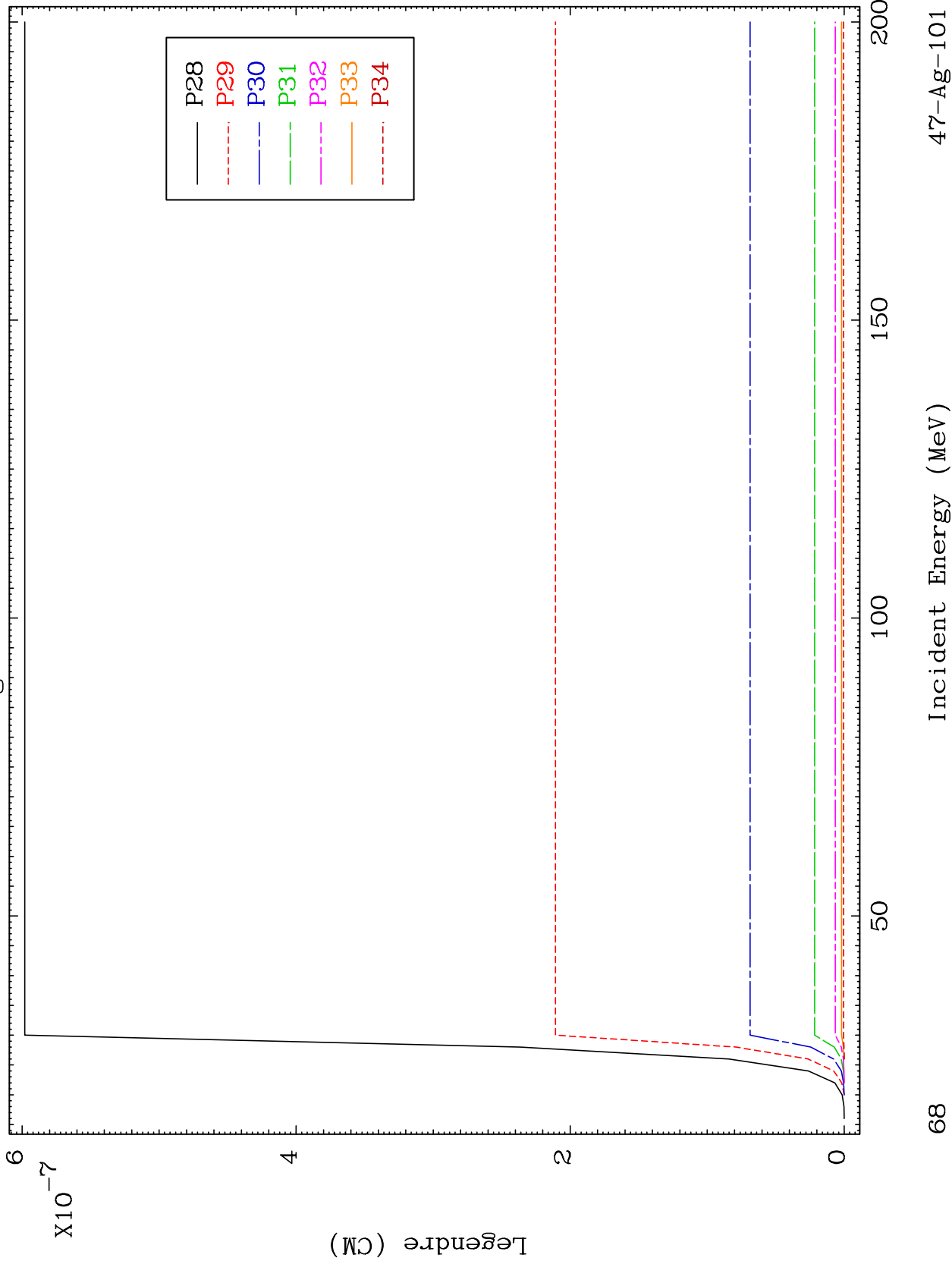
47-Ag-101



MAT 4707

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

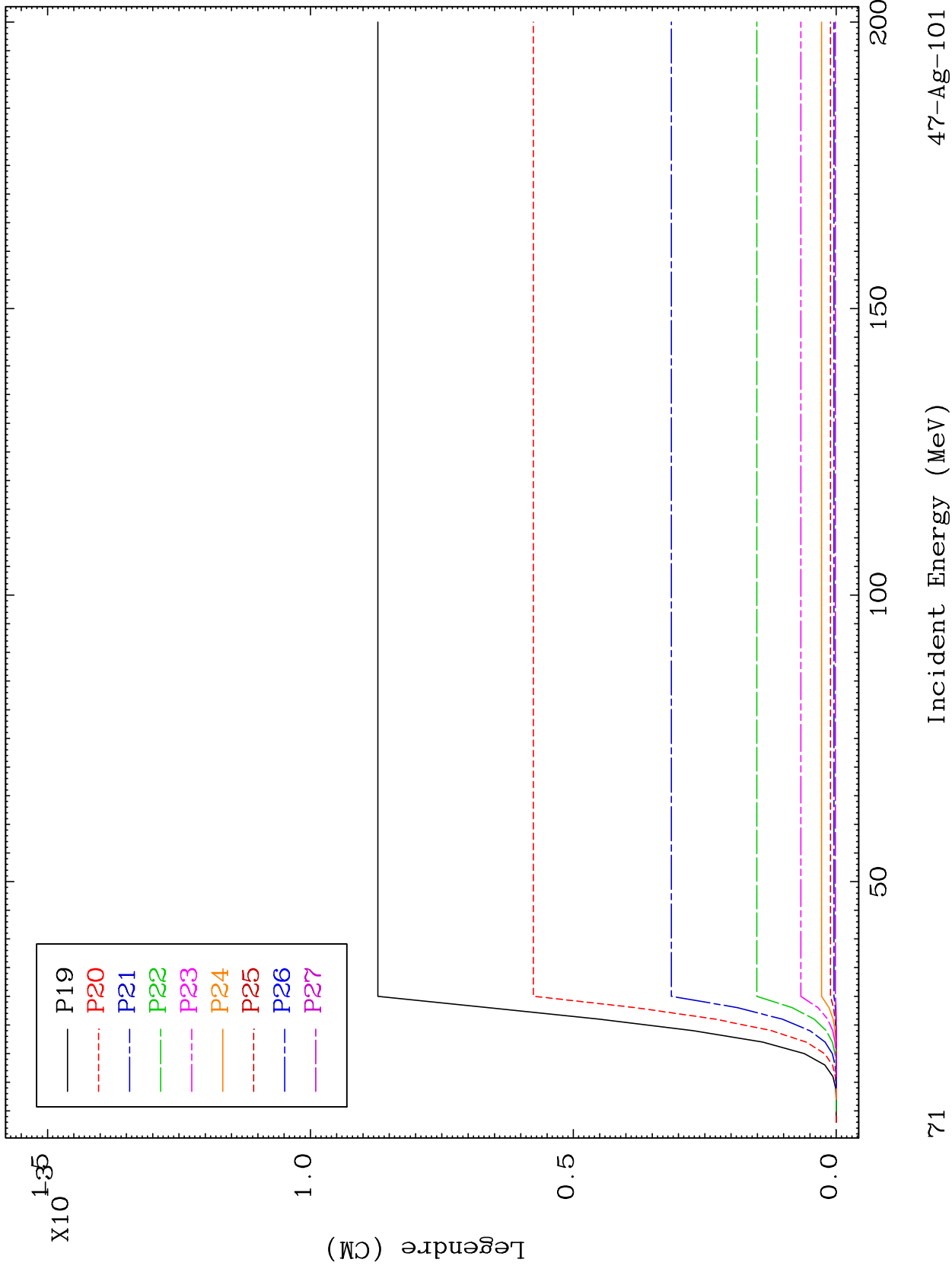
47-Ag-101



MAT 4707

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

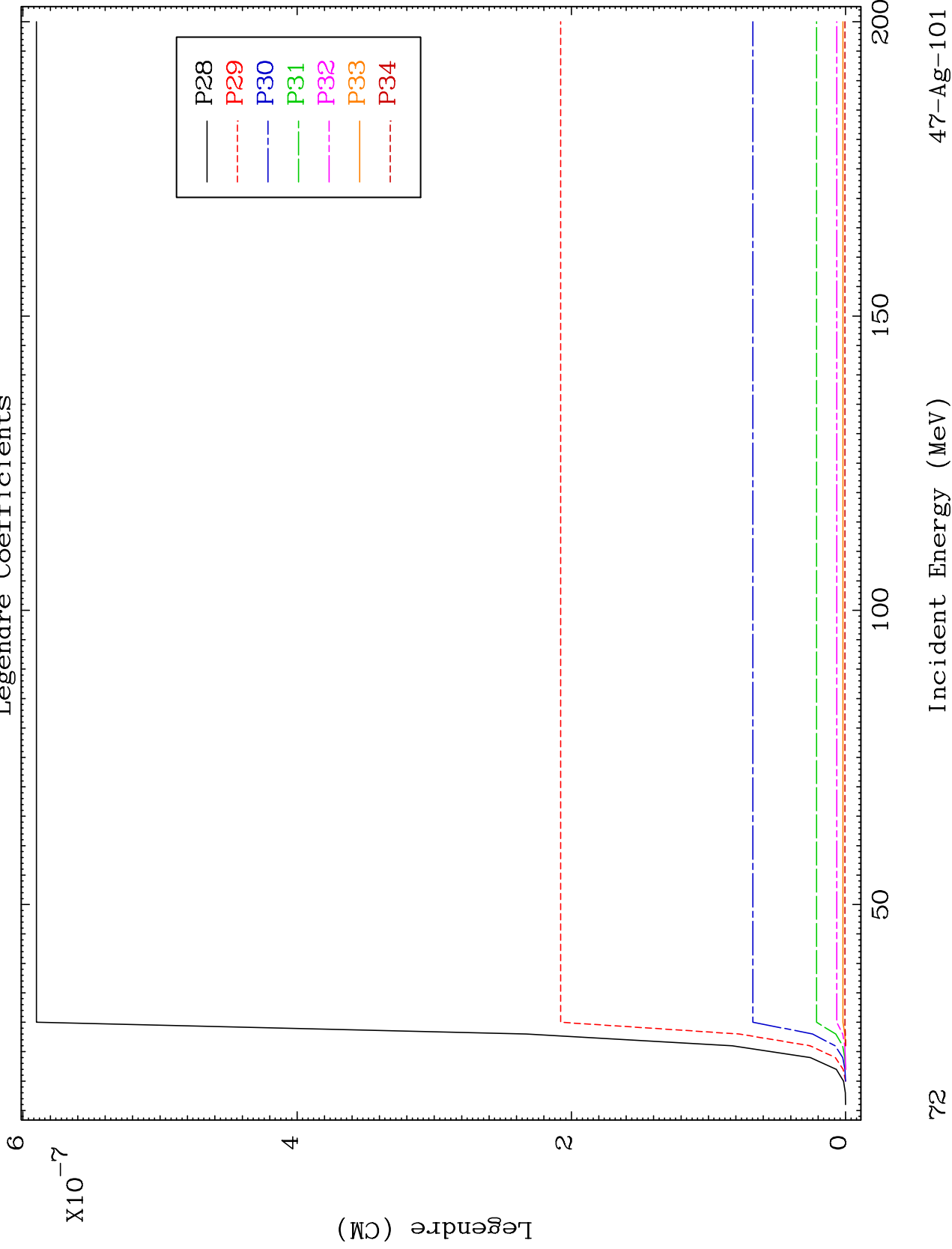
47-Ag-101



MAT 4707

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

47-Ag-101



72

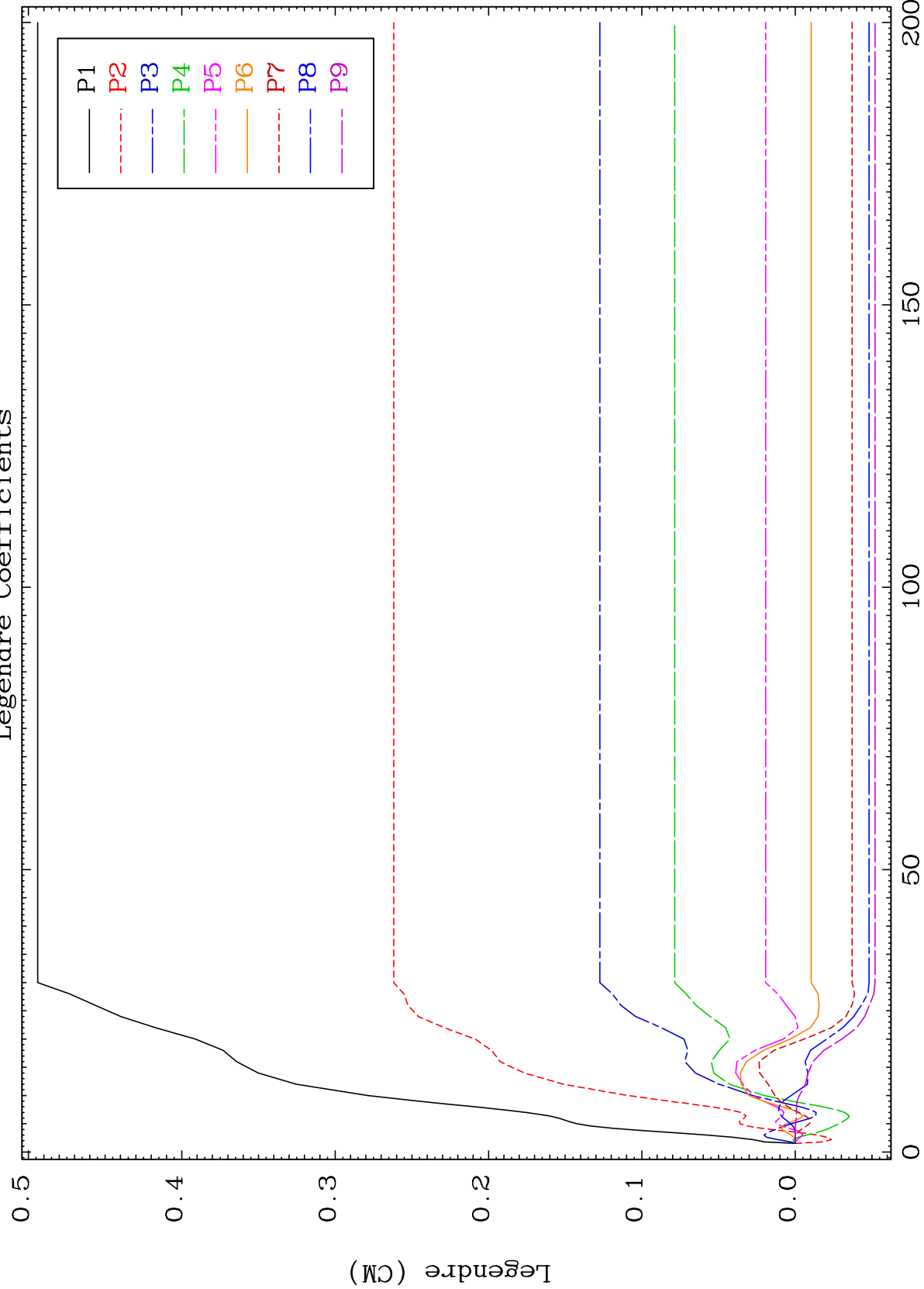
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



73

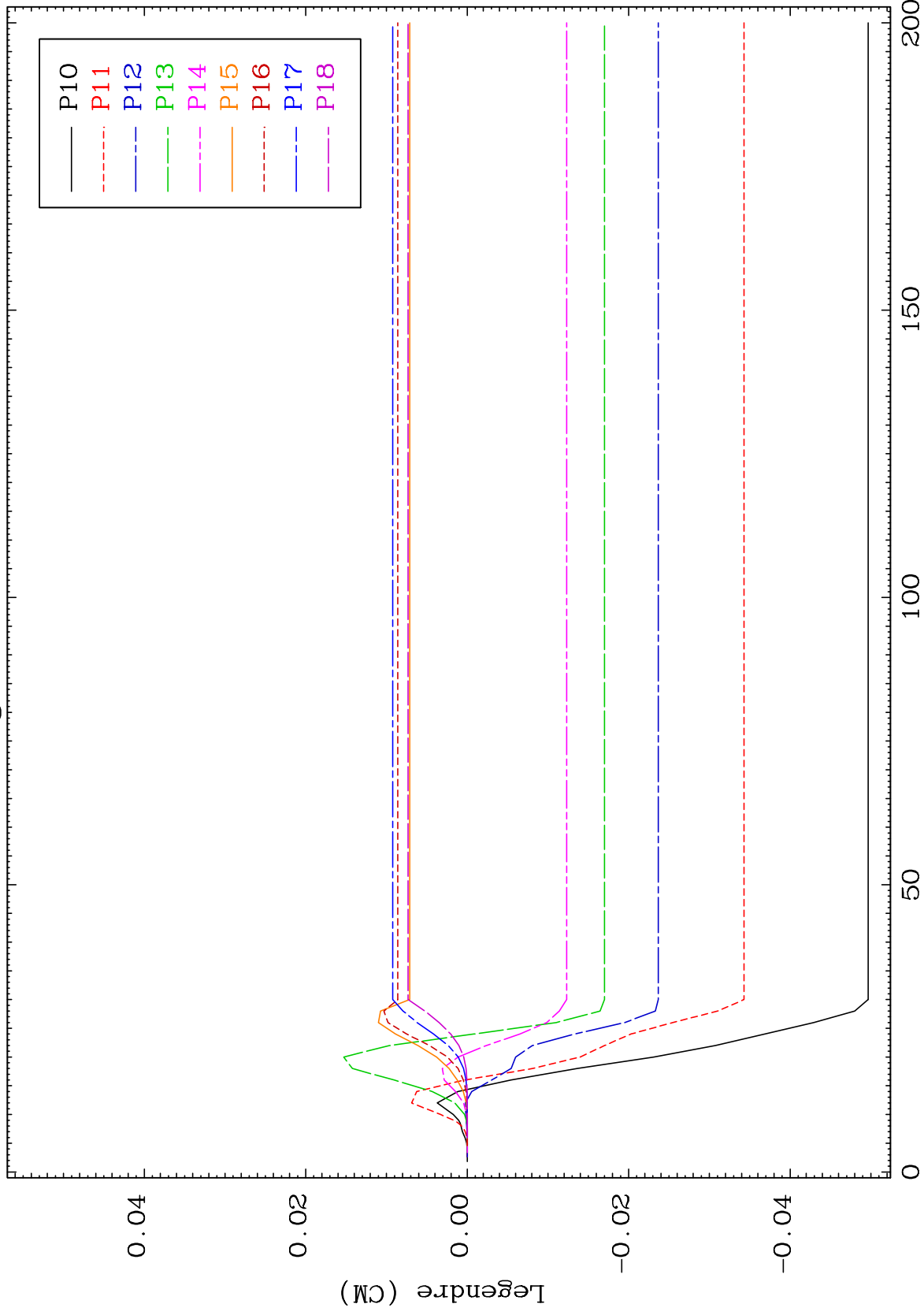
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



74

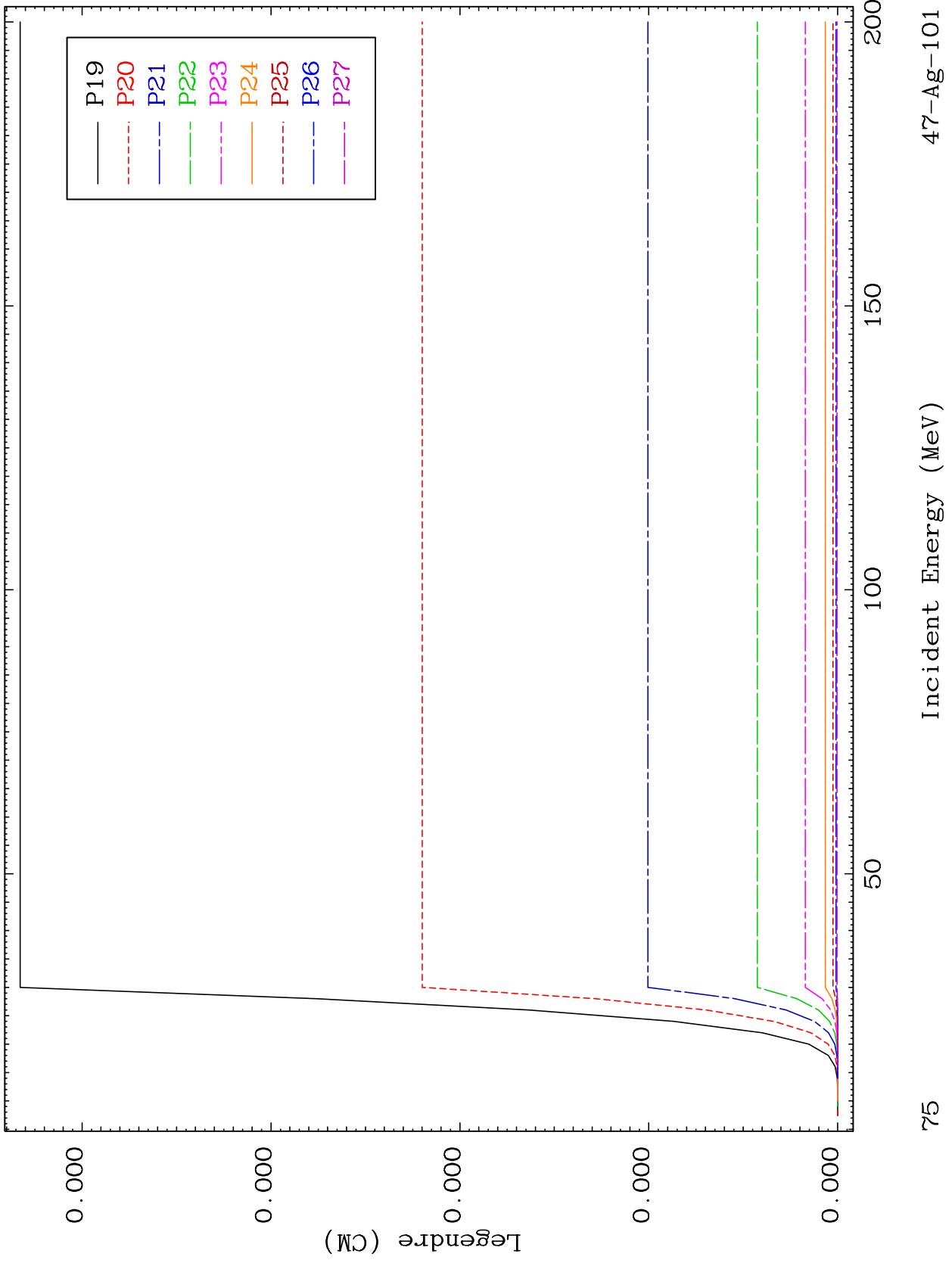
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



75

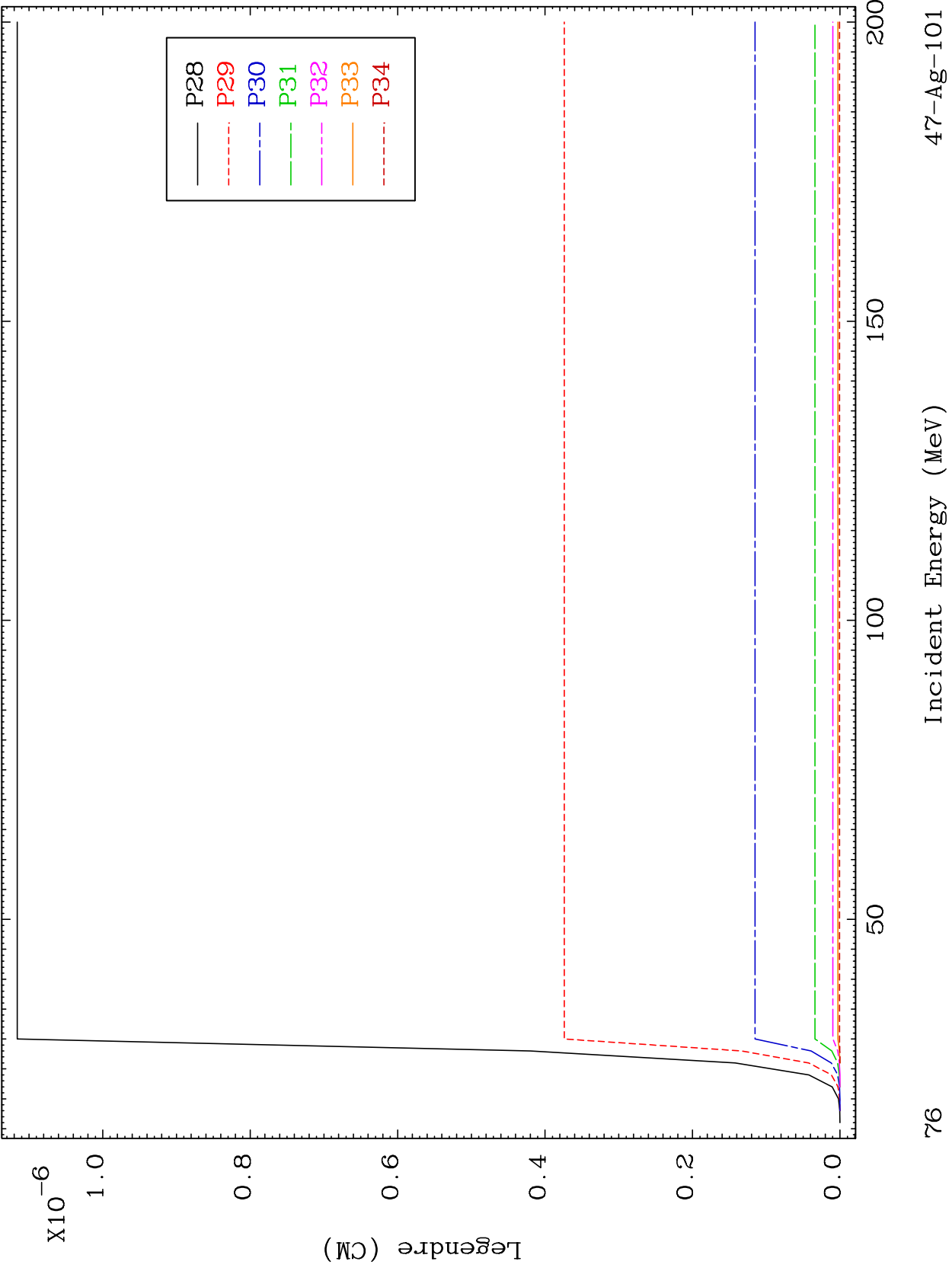
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

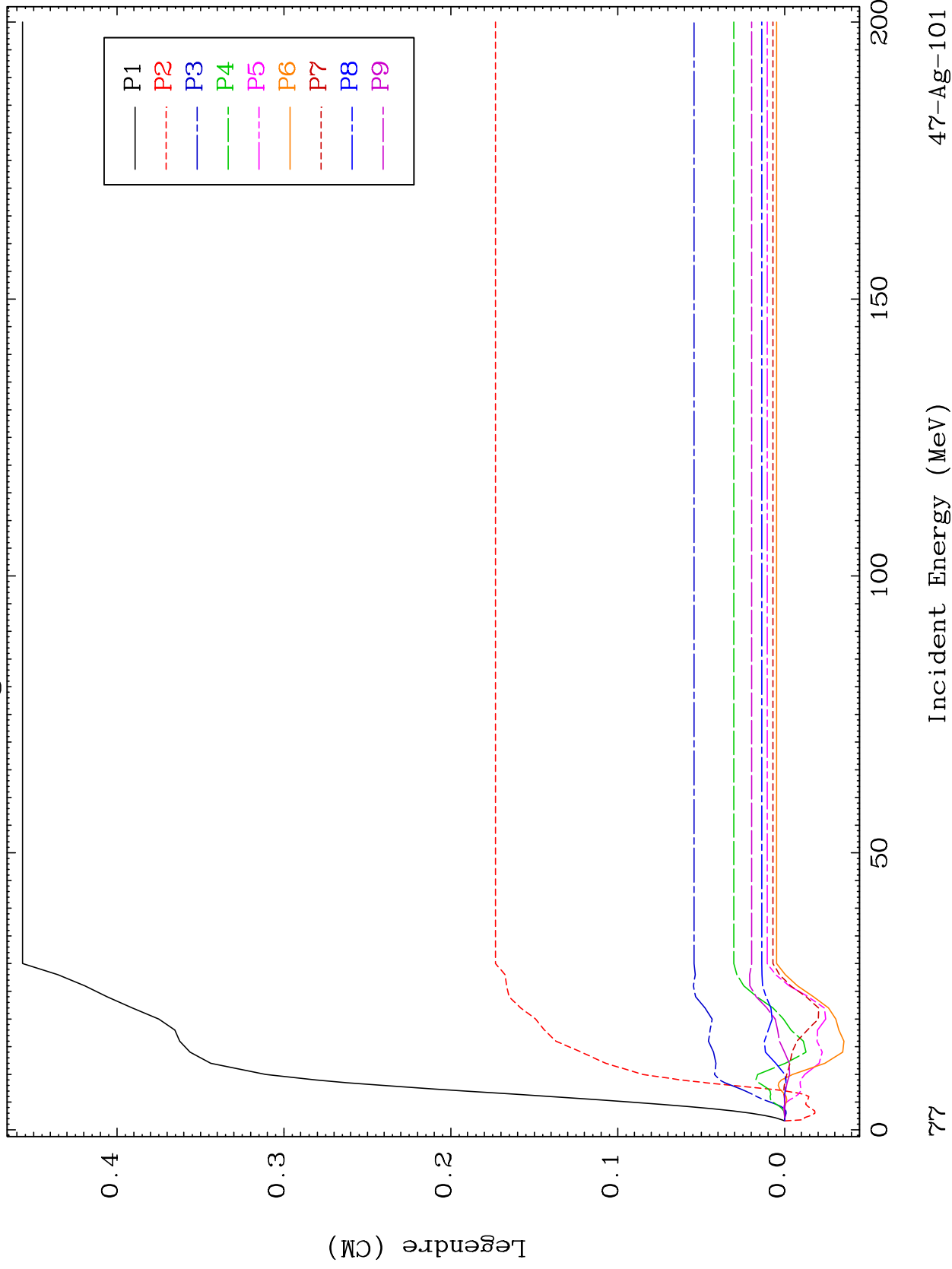
47-Ag-101



MAT 4707

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

47-Ag-101



77

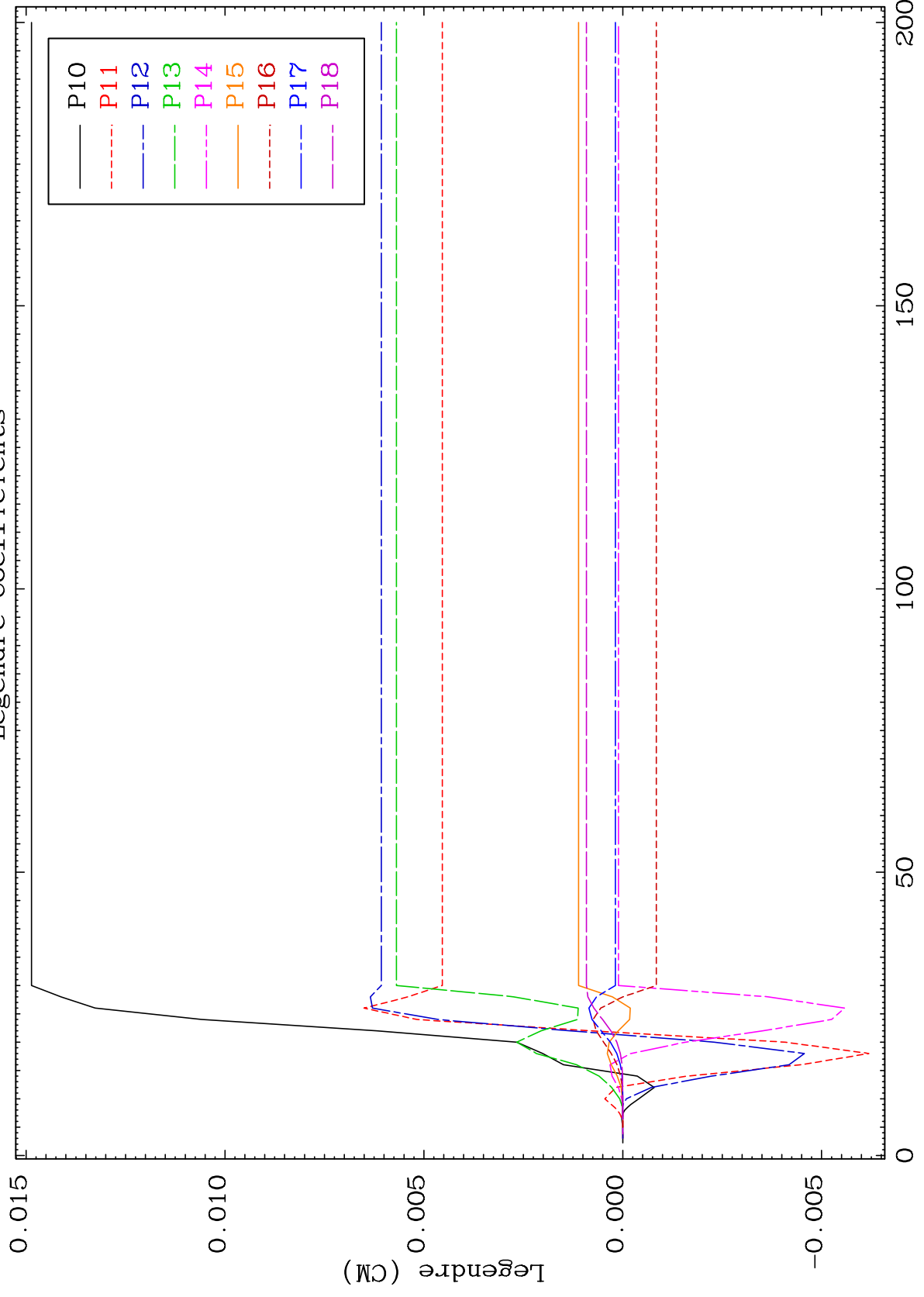
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



78

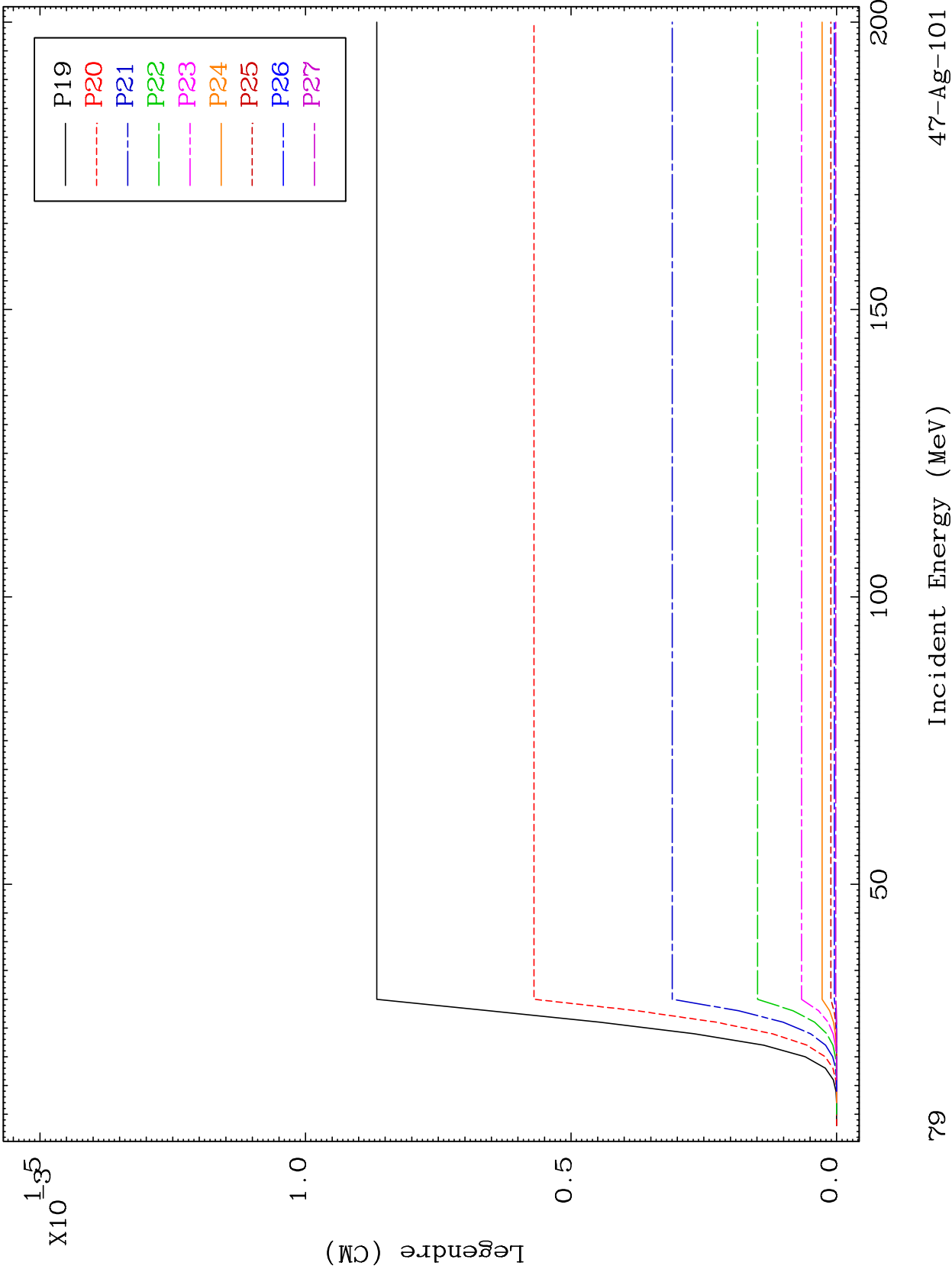
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

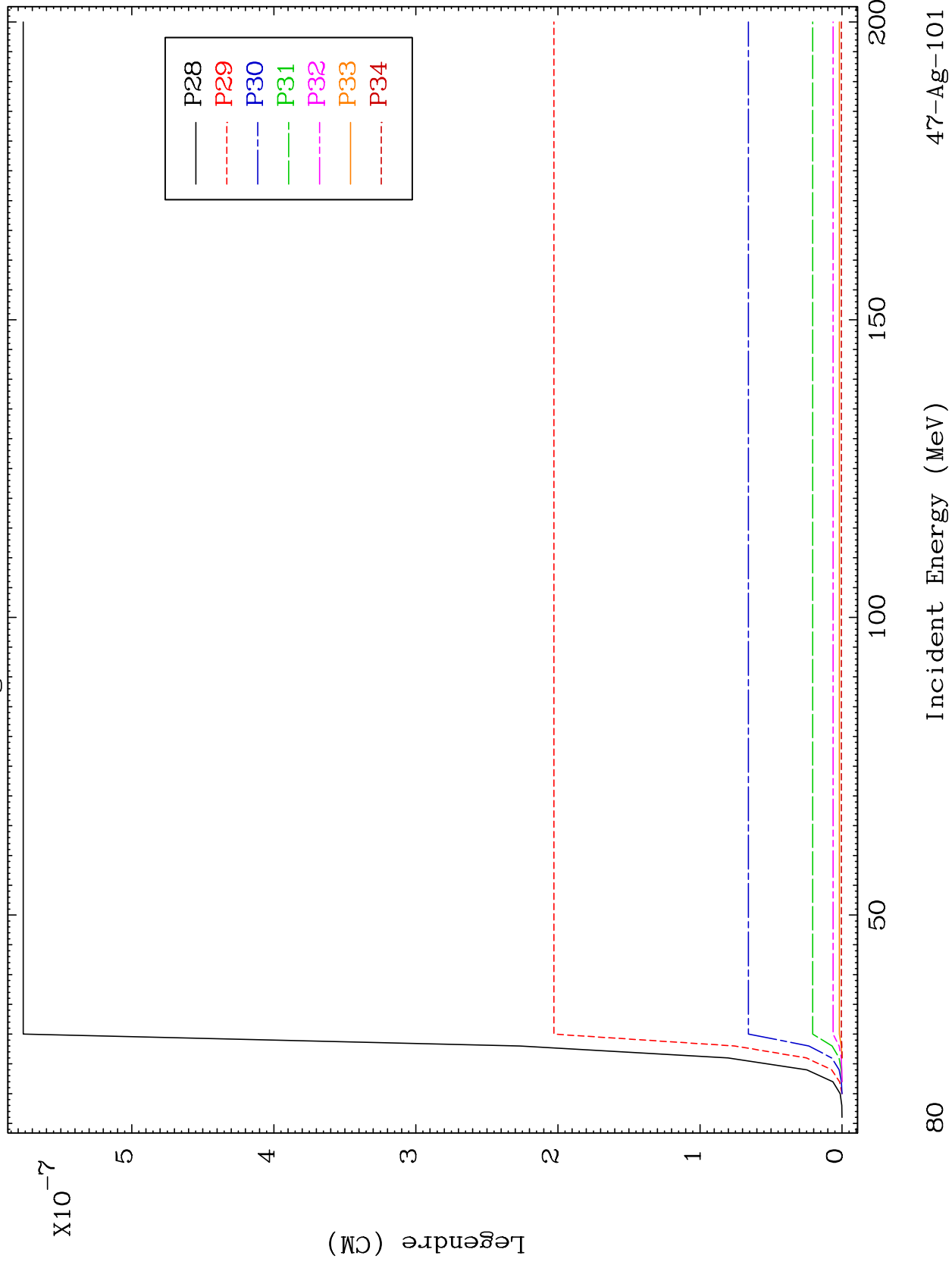
47-Ag-101



MAT 4707

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

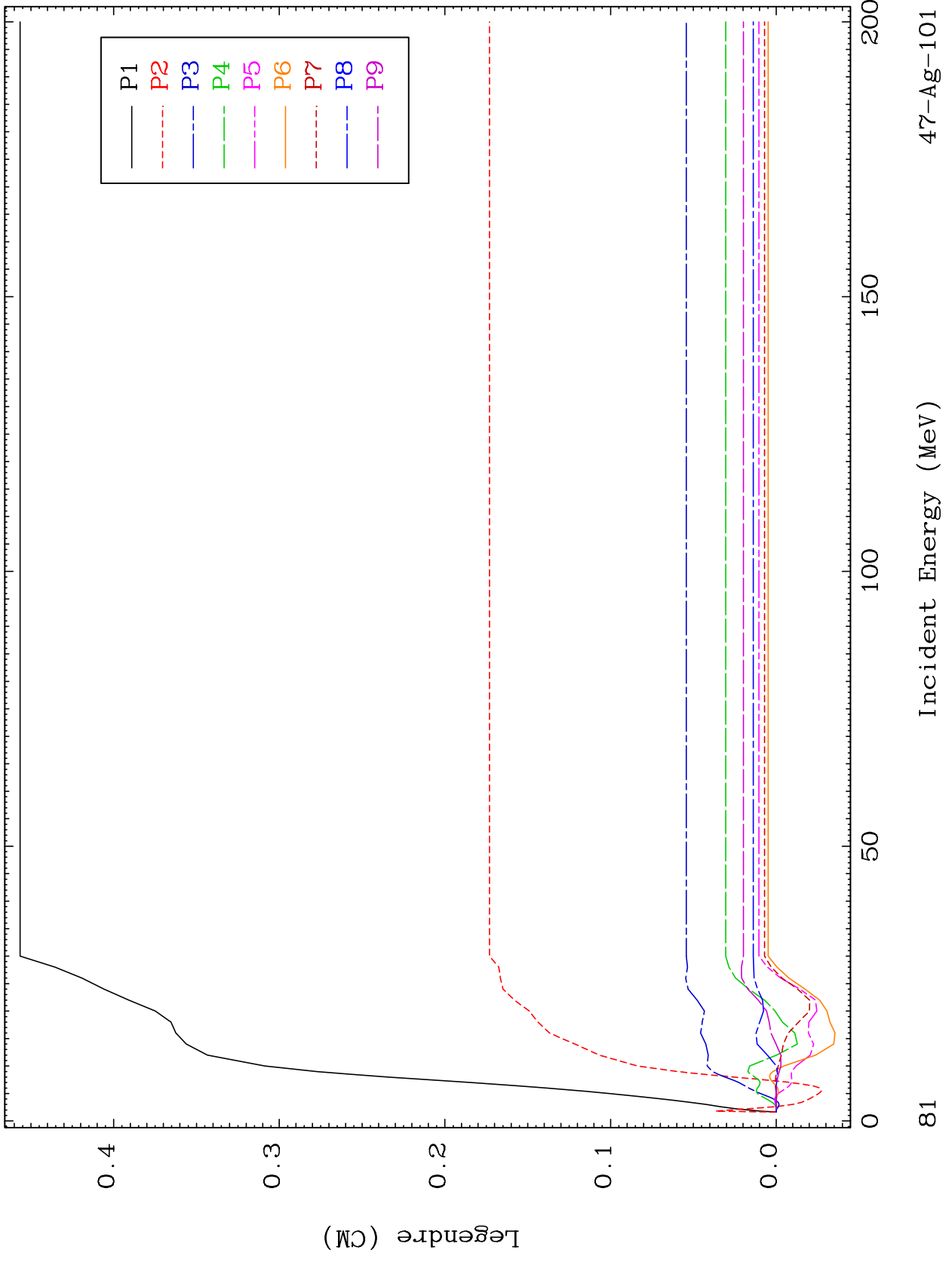
47-Ag-101



MAT 4707

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

47-Ag-101



47-Ag-101

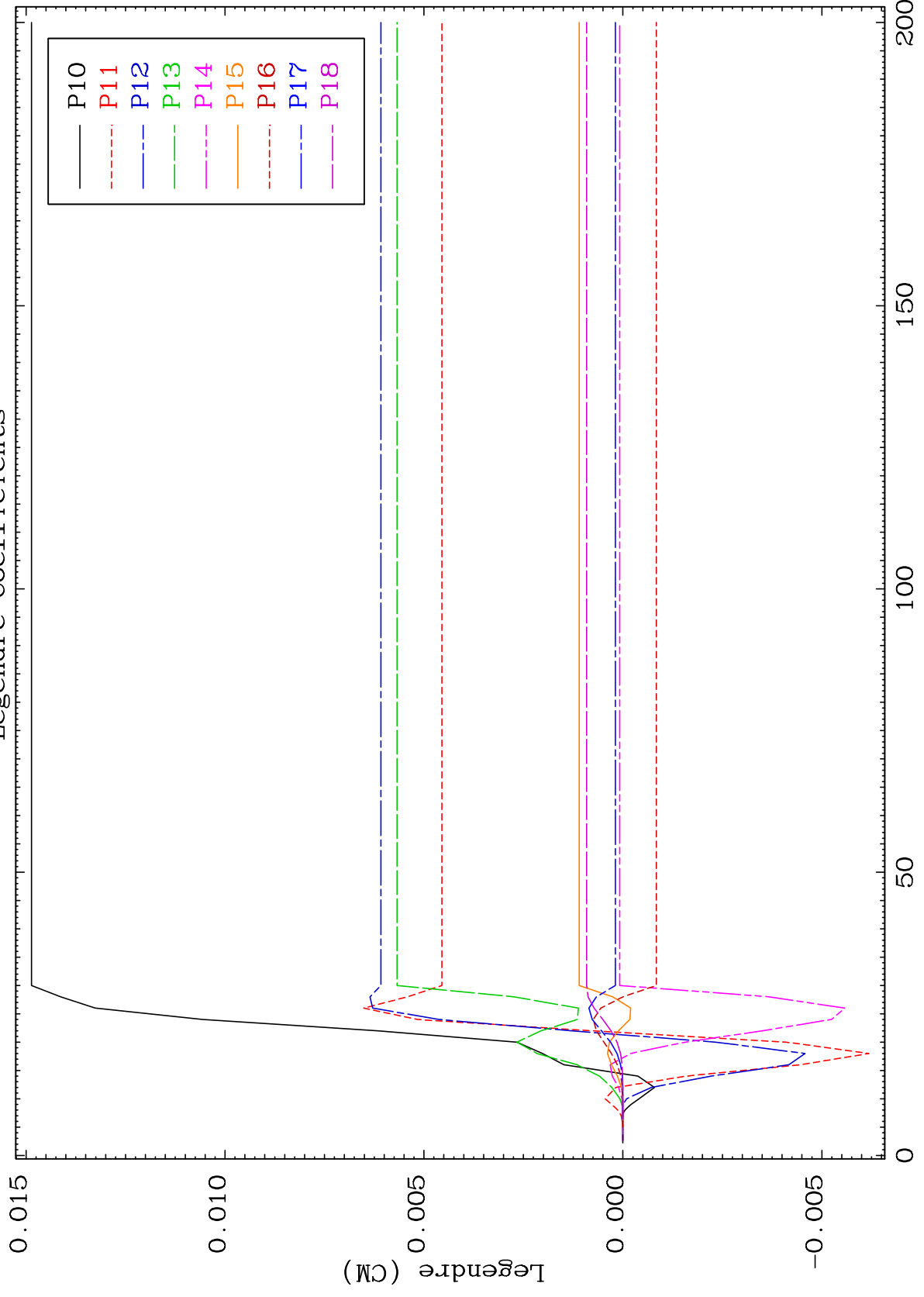
Incident Energy (MeV)

81

MAT 4707

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

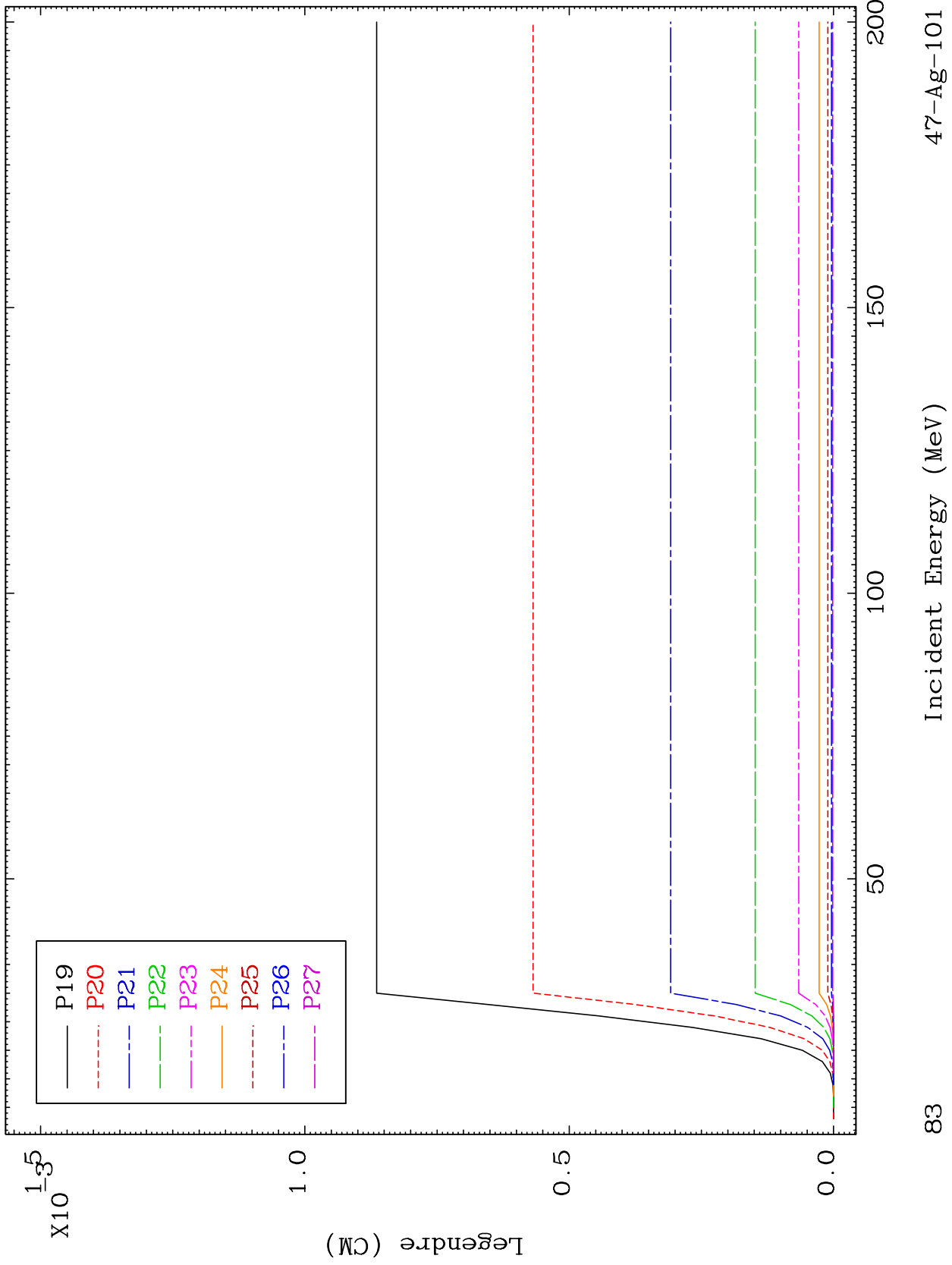
47-Ag-101



82

Incident Energy (MeV)

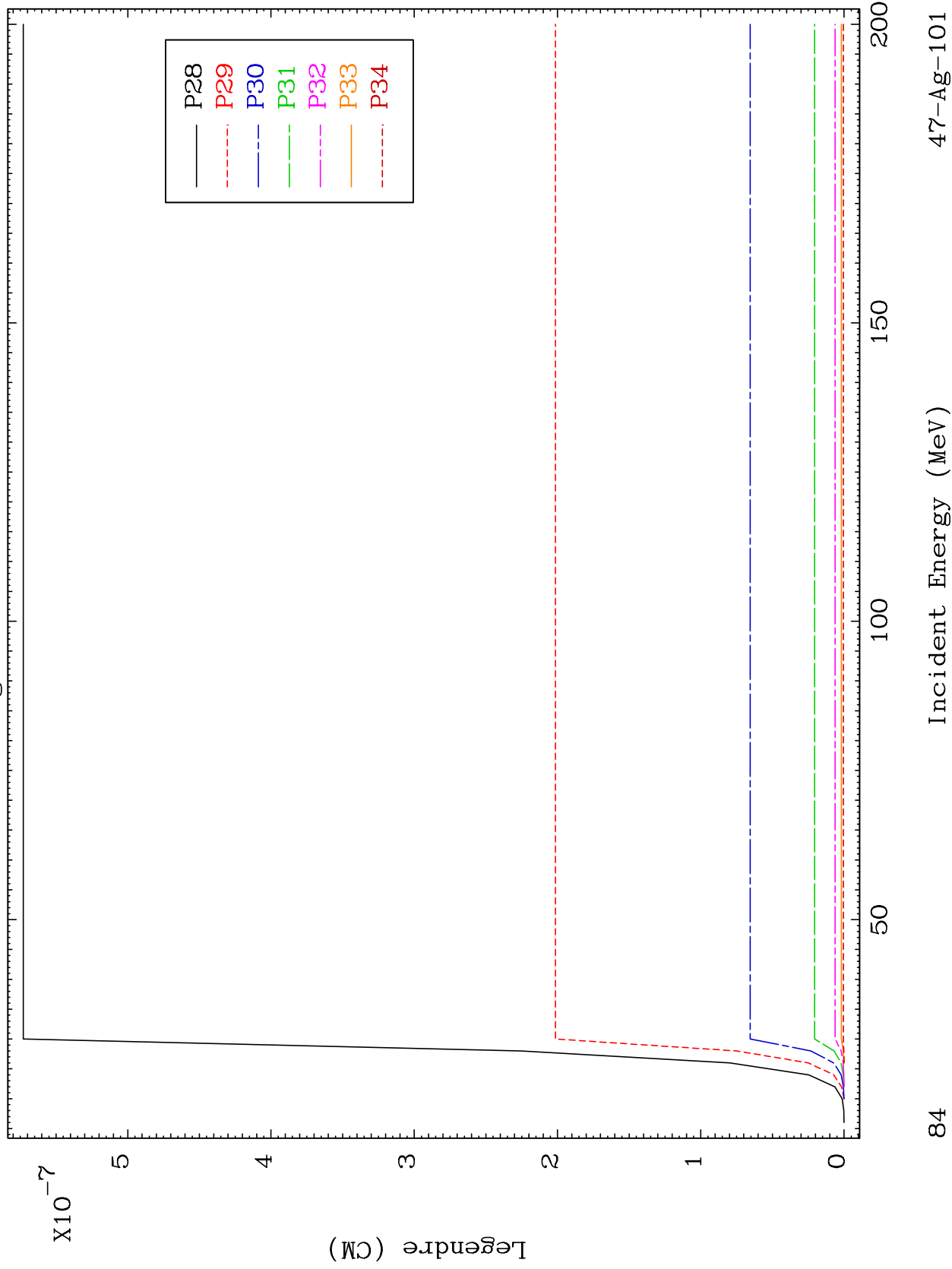
47-Ag-101



MAT 4707

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

47-Ag-101



84

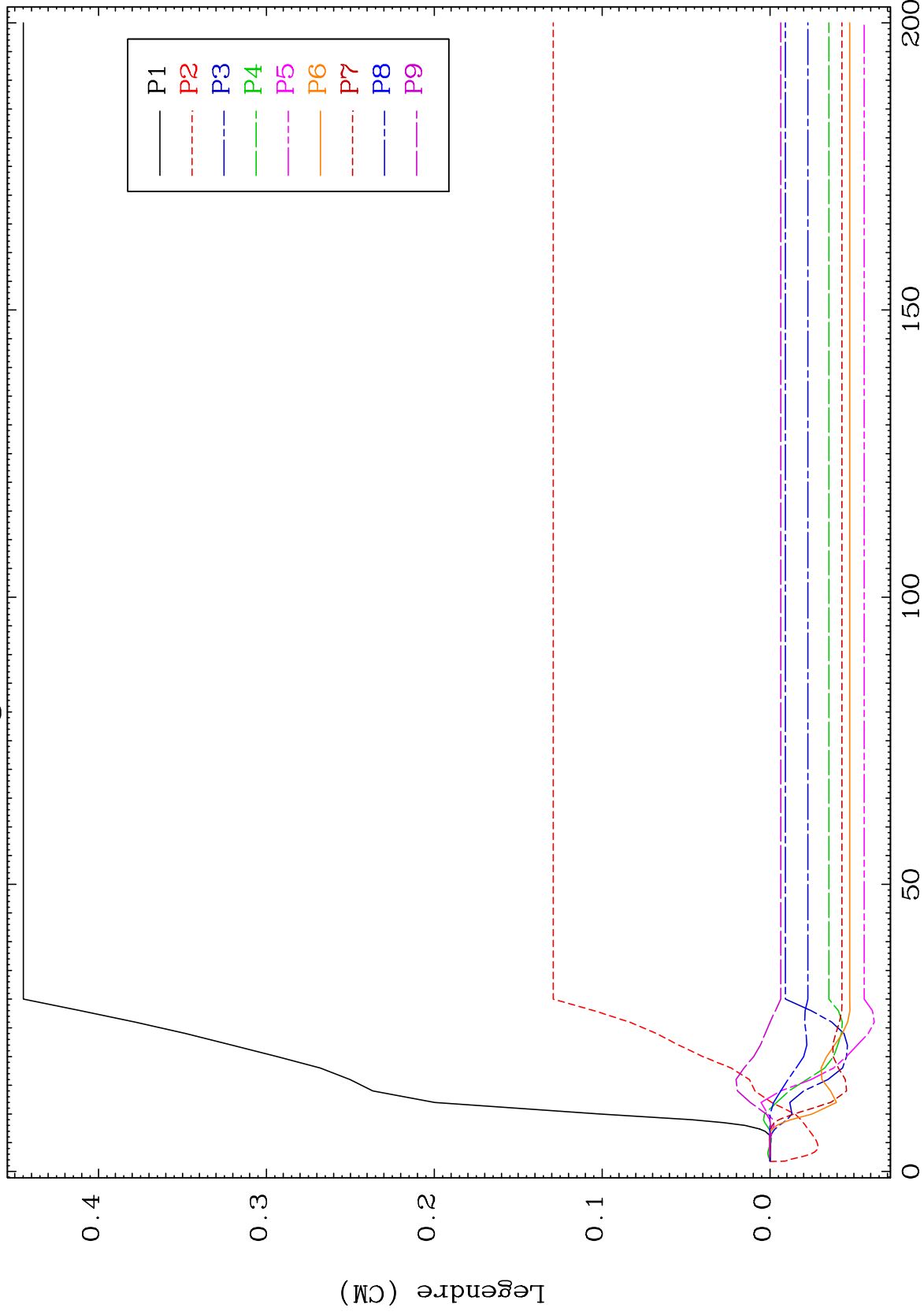
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



85

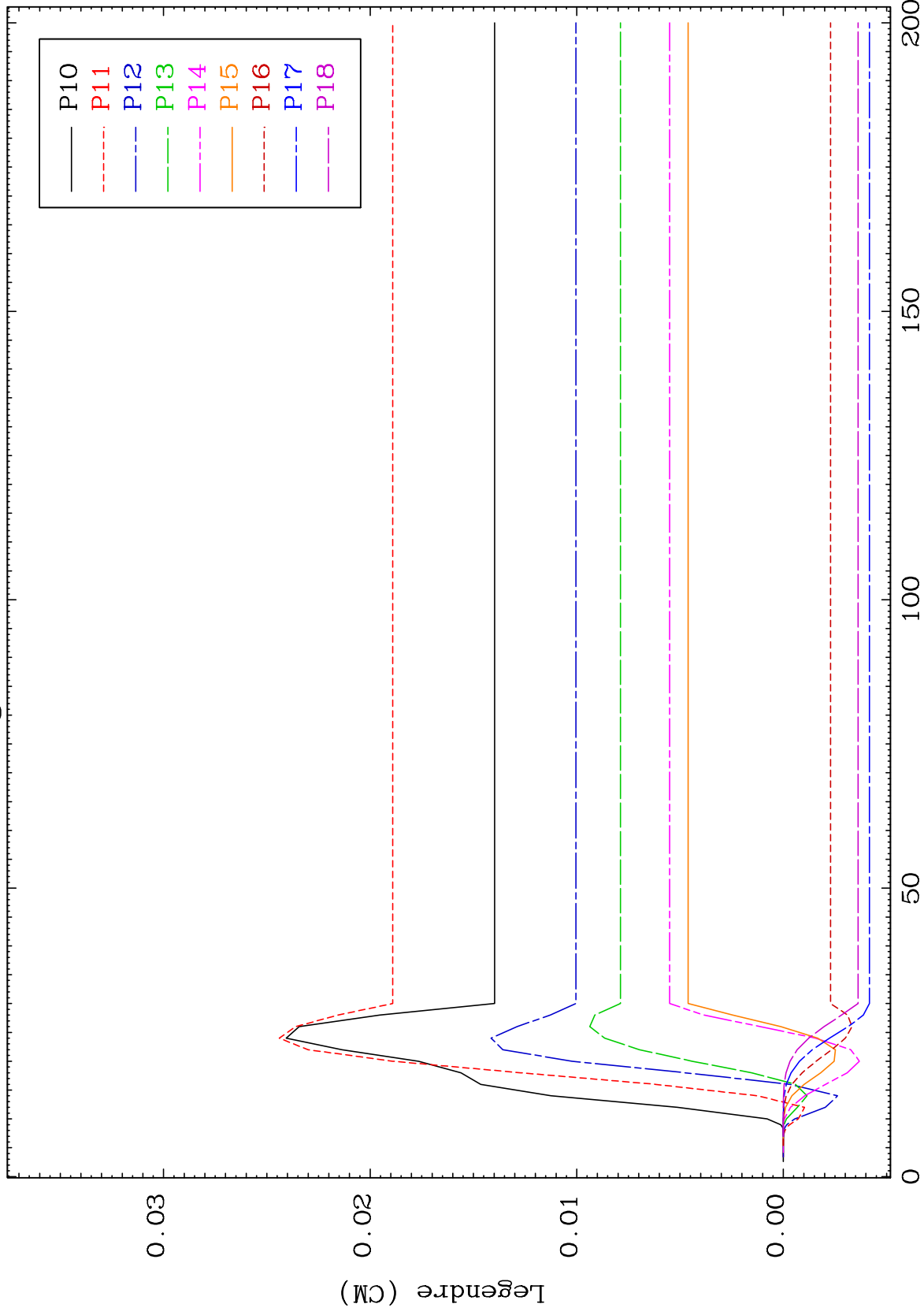
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



86

Incident Energy (MeV)

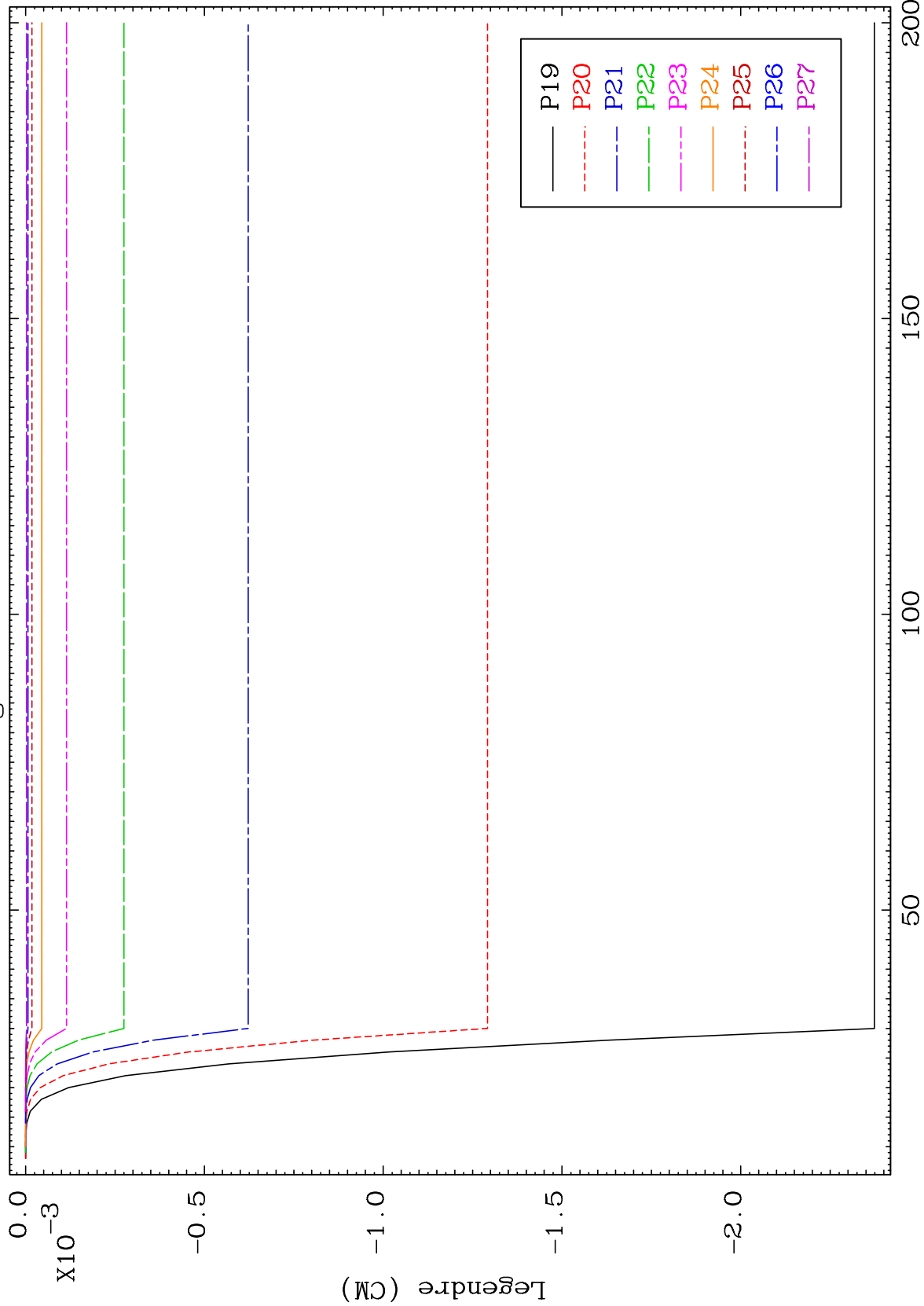
47-Ag-101

MAT 4707

MT= 69 (n,n') Level

47-Ag-101

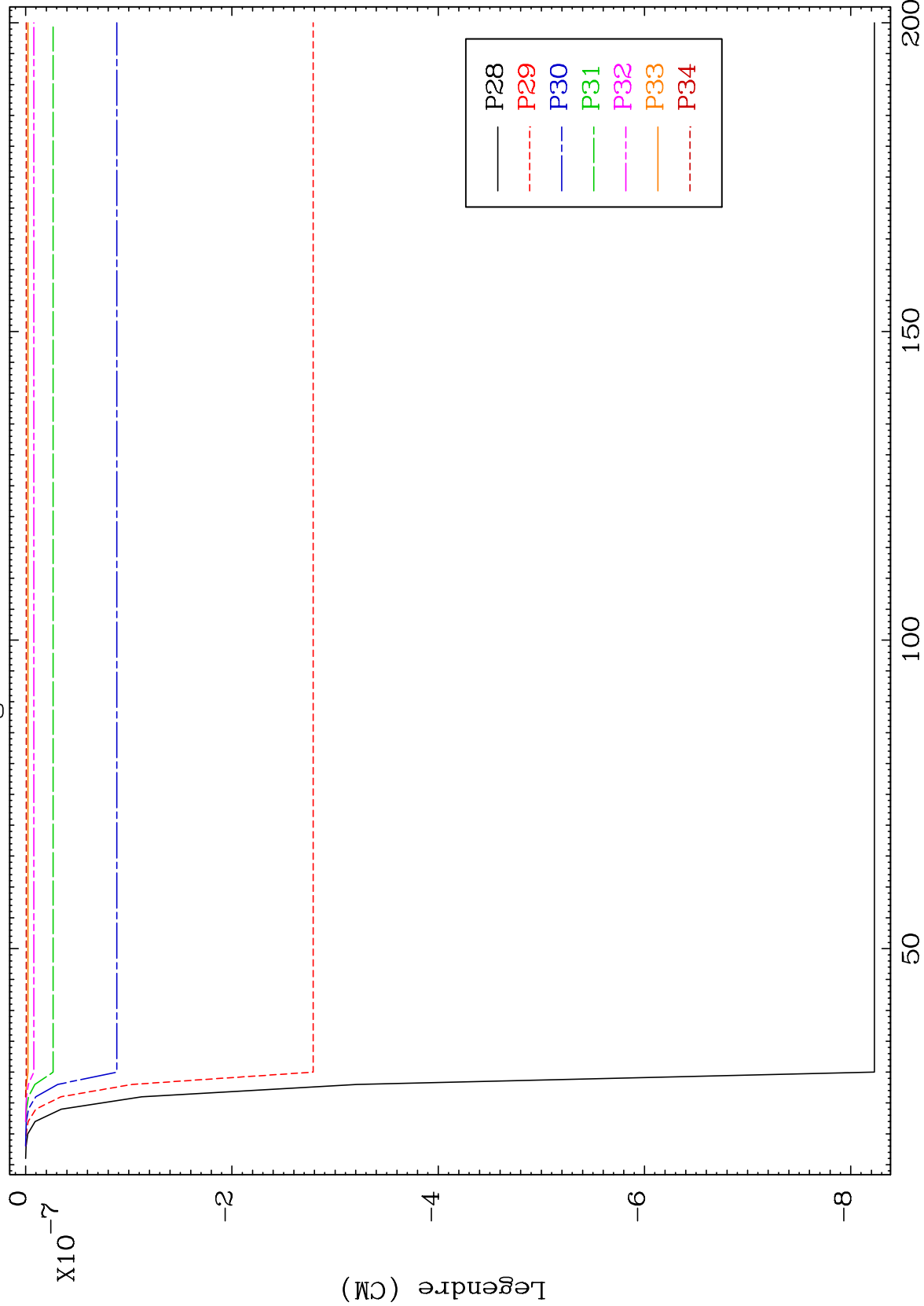
Legendre Coefficients



MAT 4707

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

47-Ag-101



88

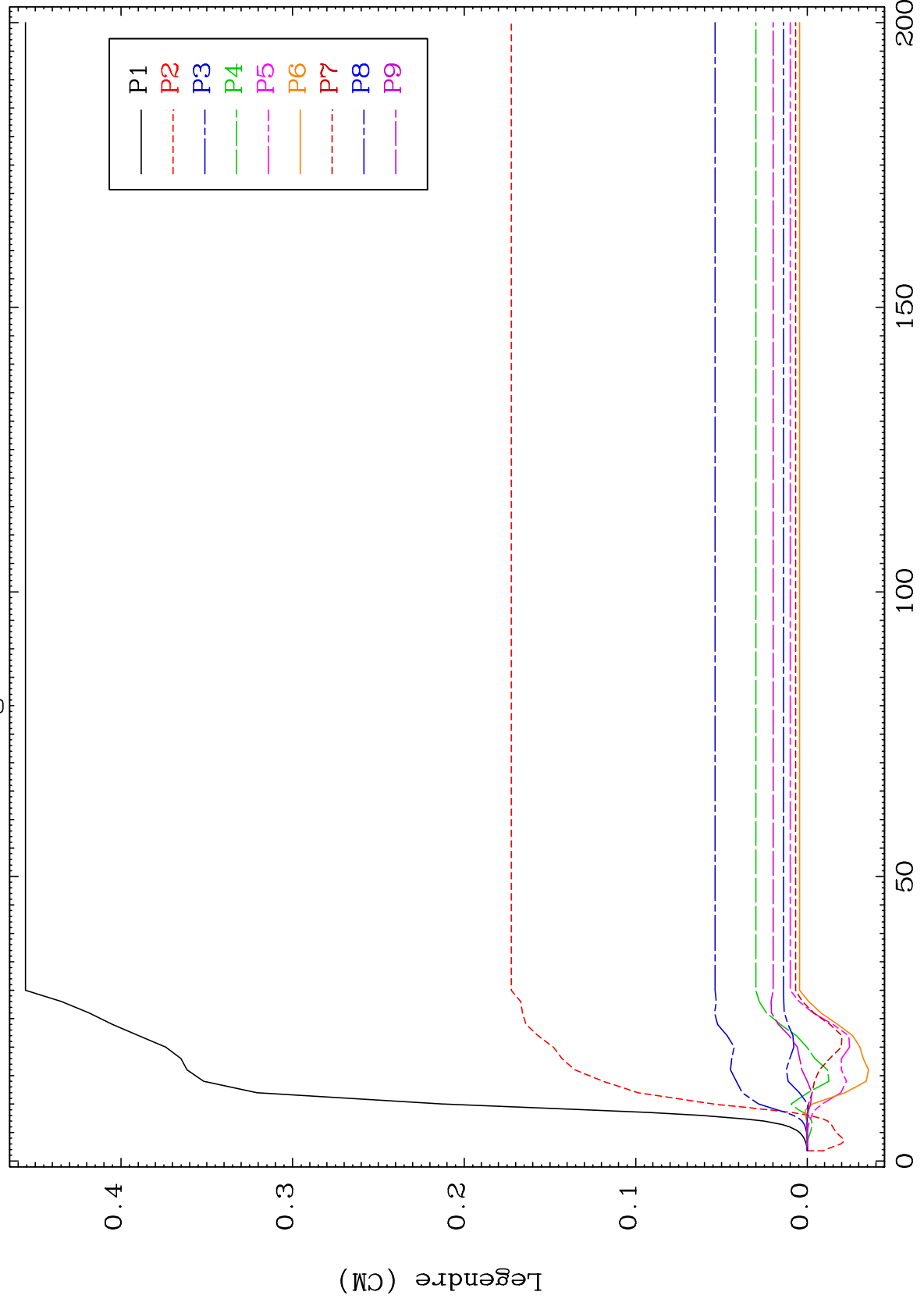
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



89

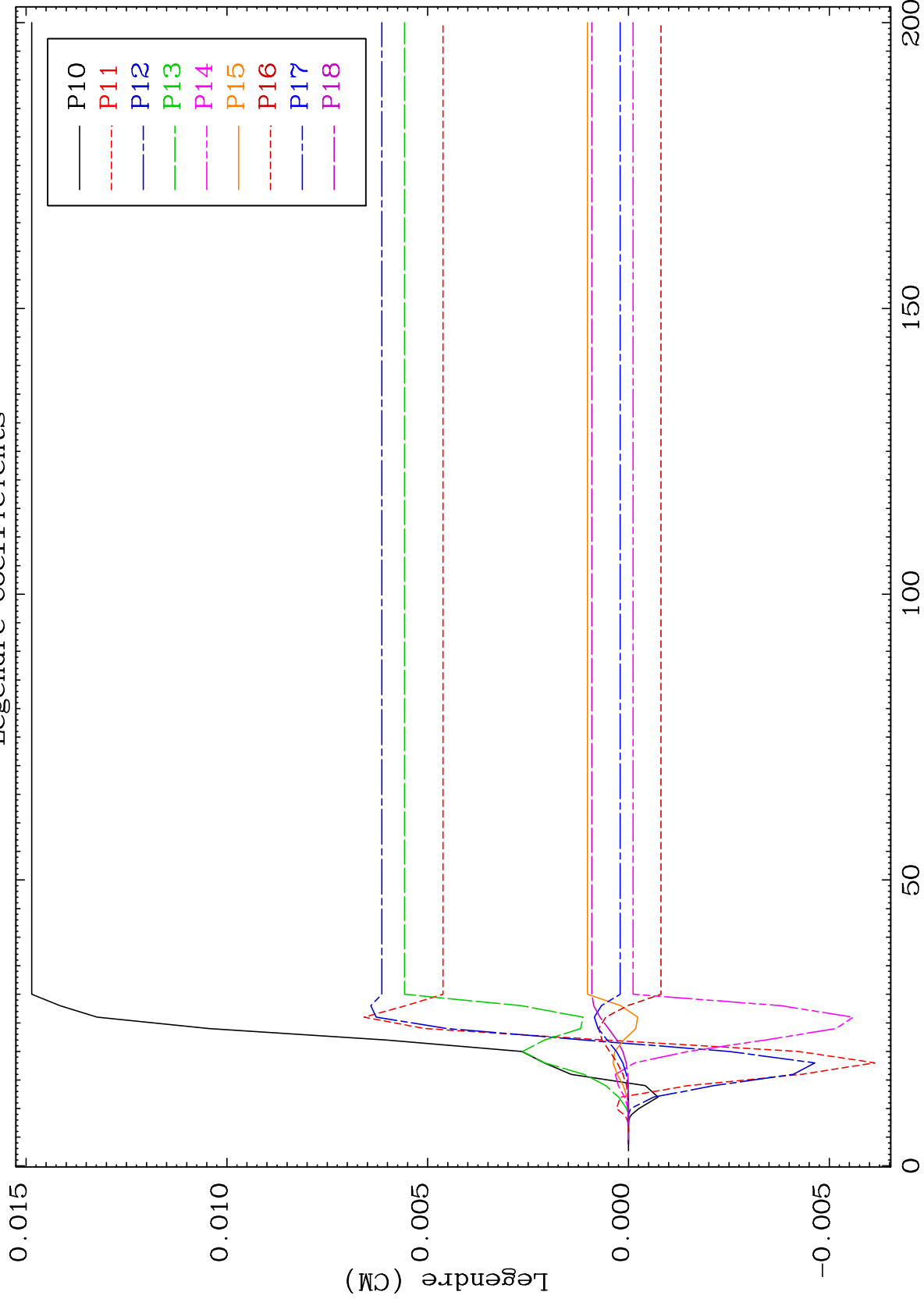
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

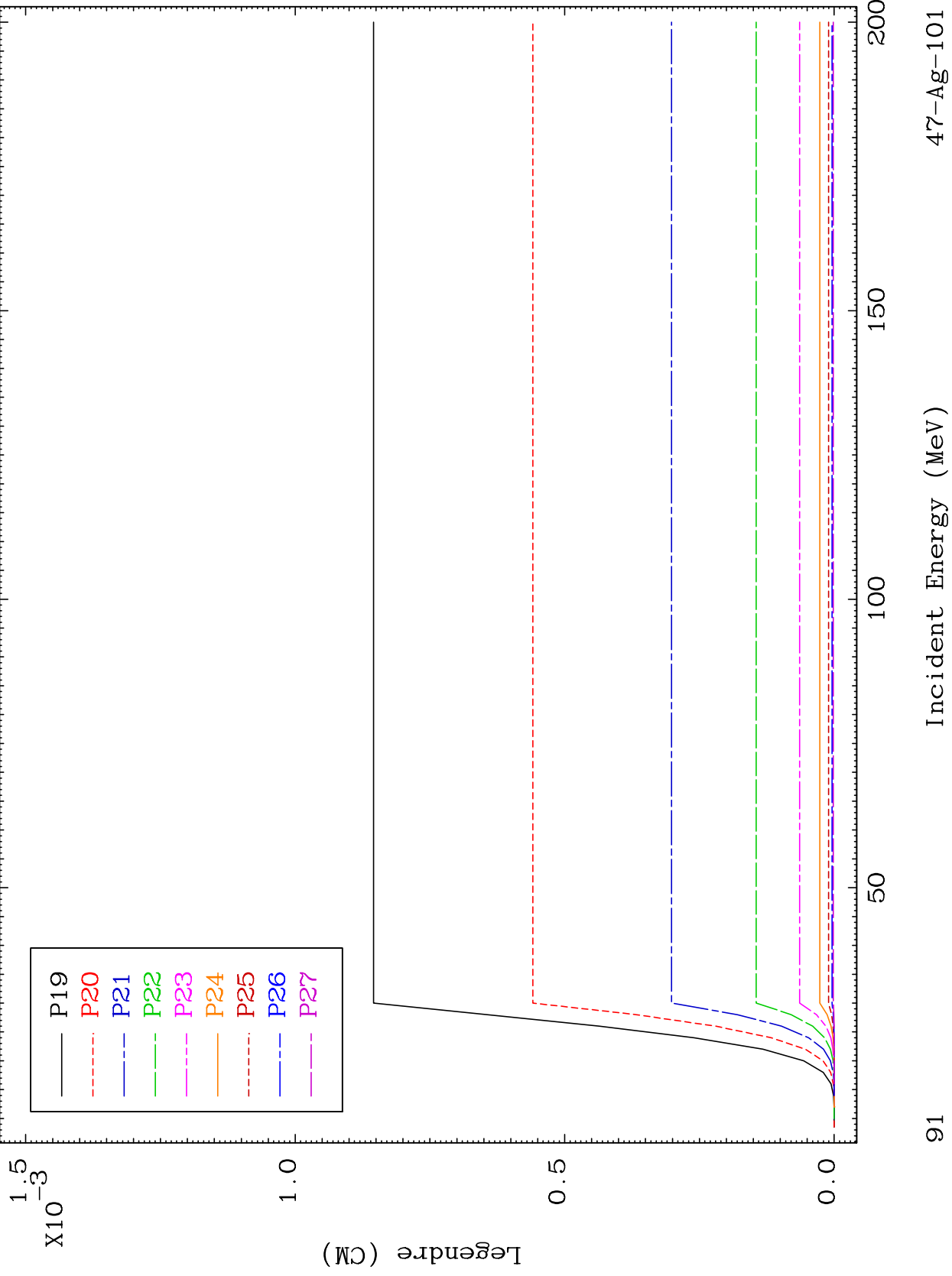
Incident Energy (MeV)

90

MAT 4707

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

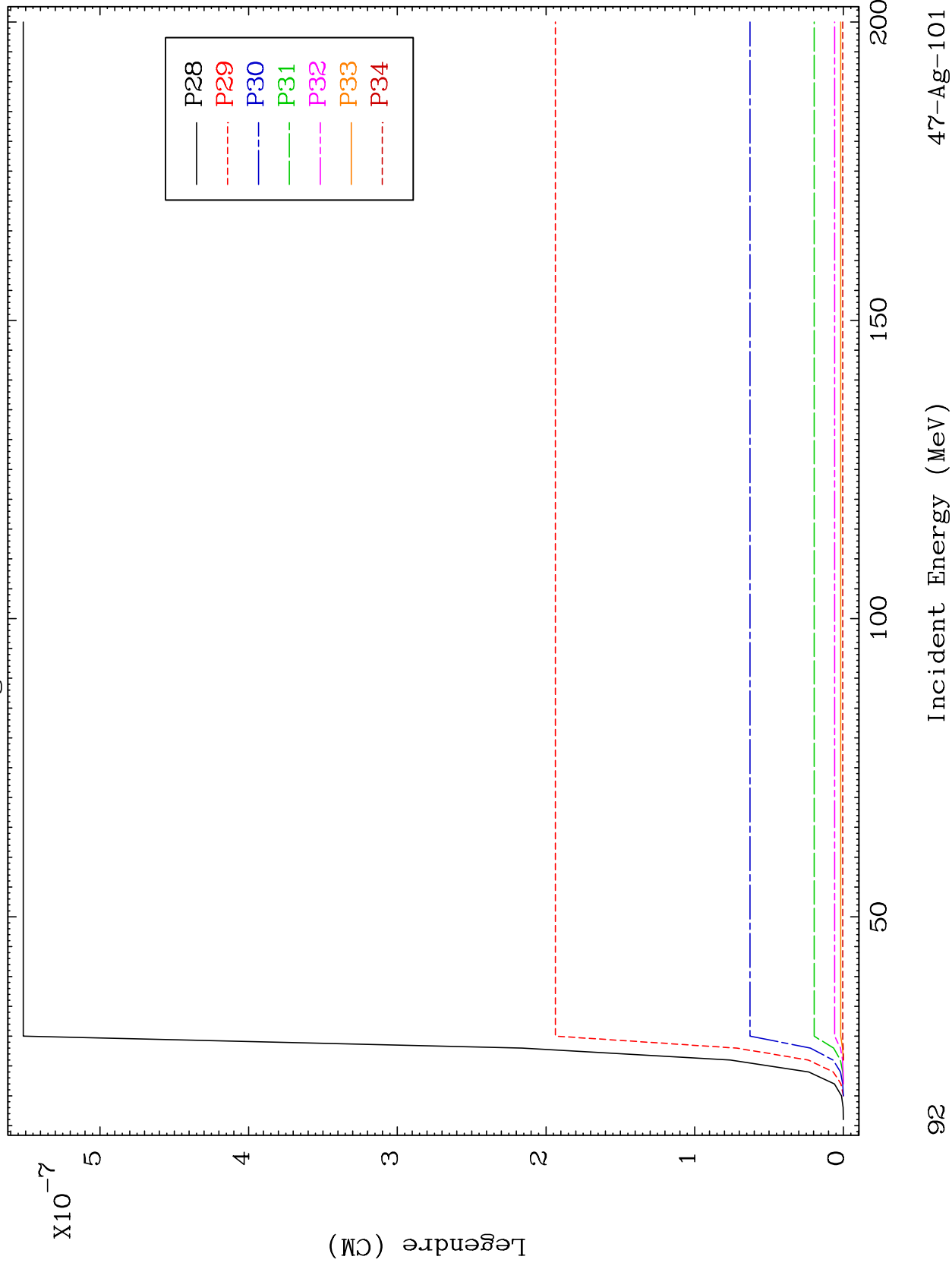
47-Ag-101



MAT 4707

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

47-Ag-101



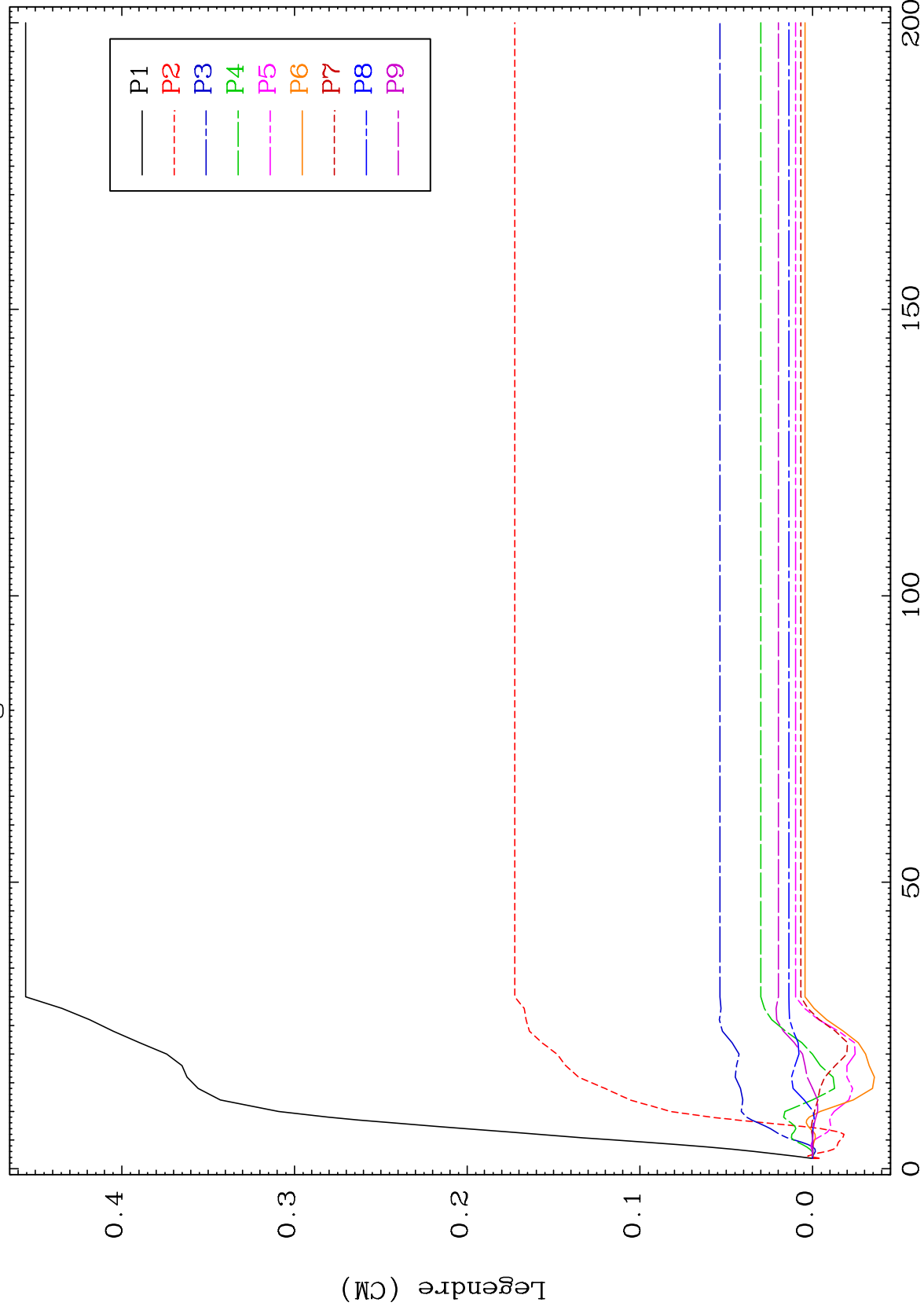
92

47-Ag-101

MAT 4707

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

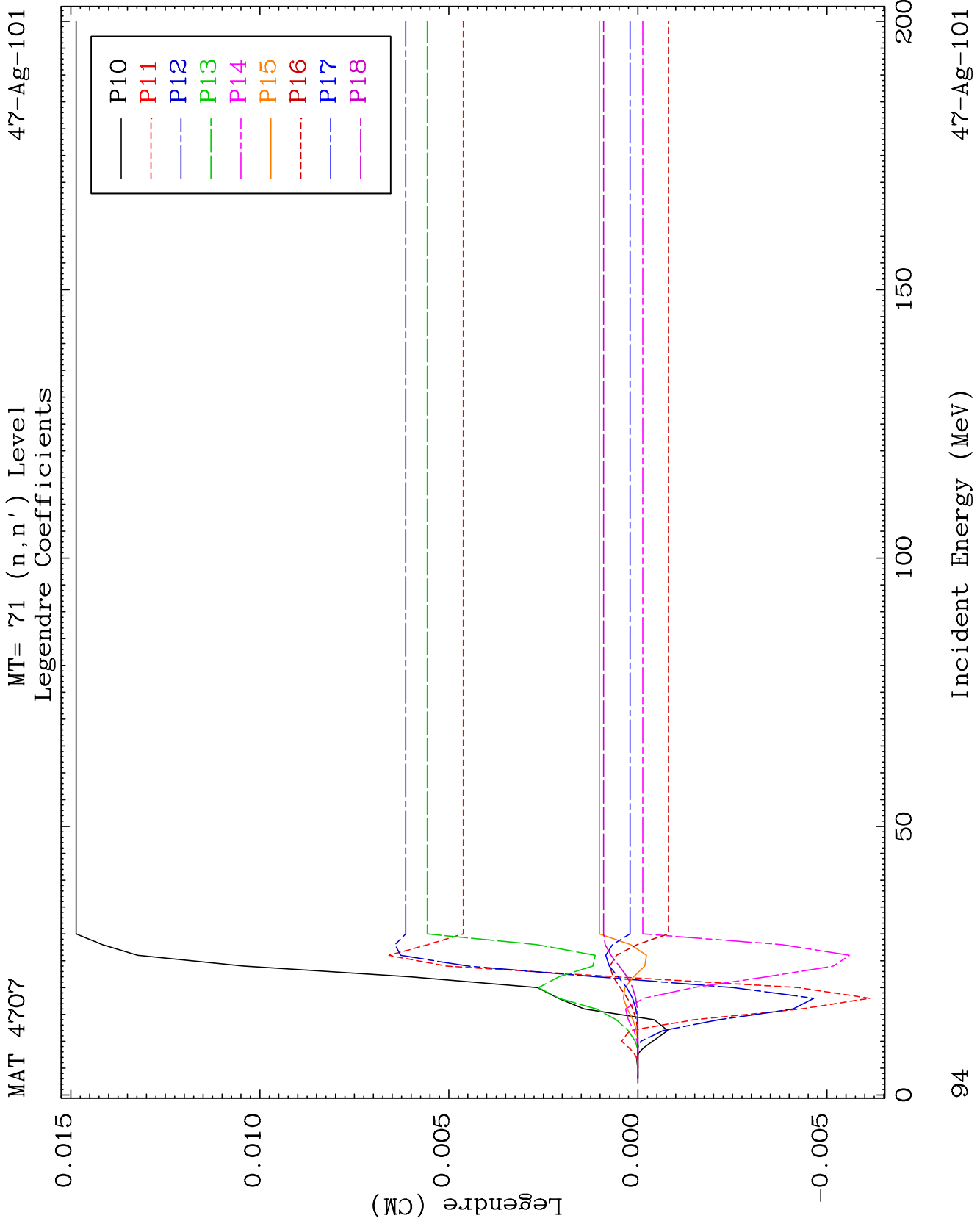
47-Ag-101



93

Incident Energy (MeV)

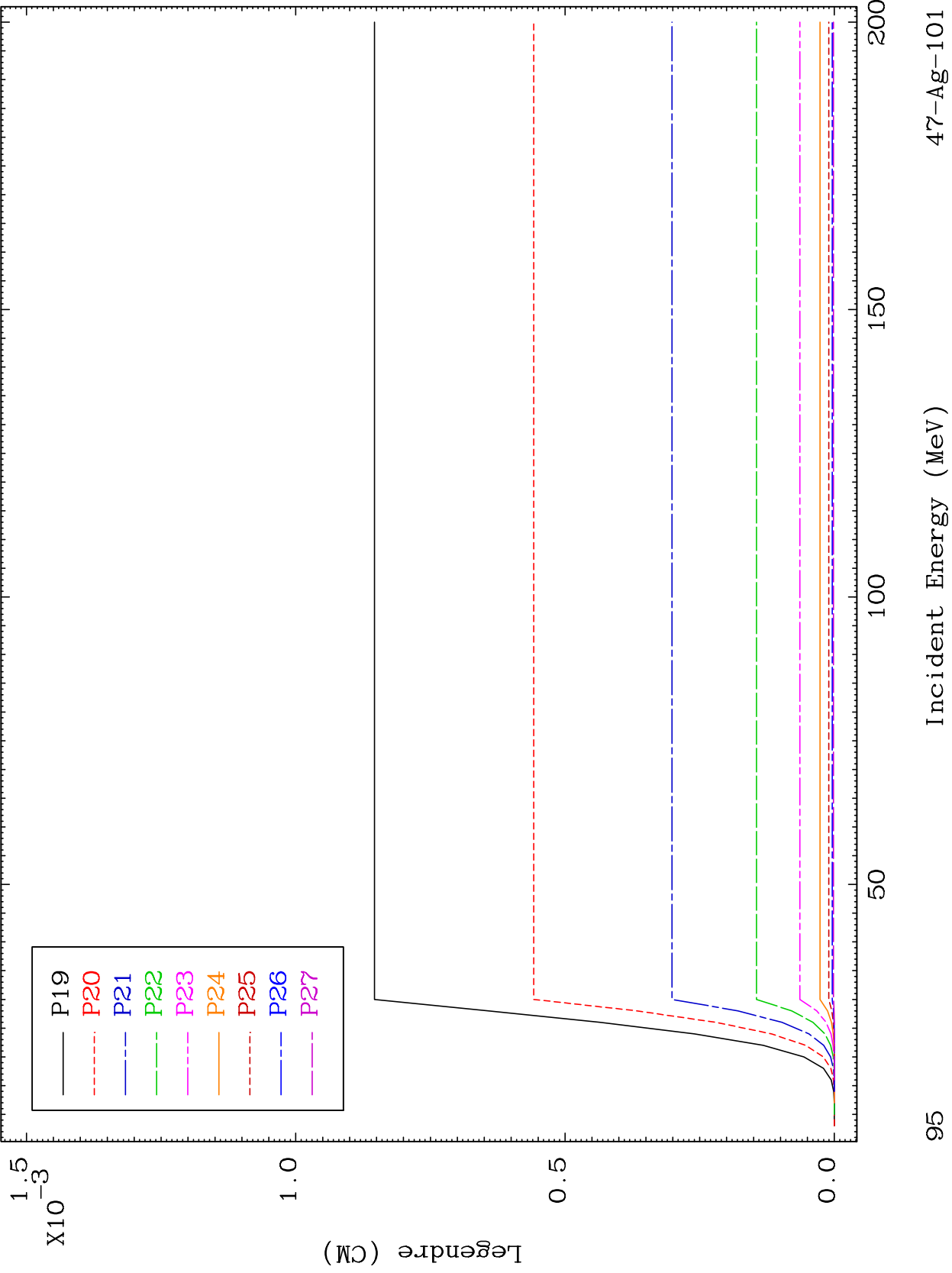
47-Ag-101



MAT 4707

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

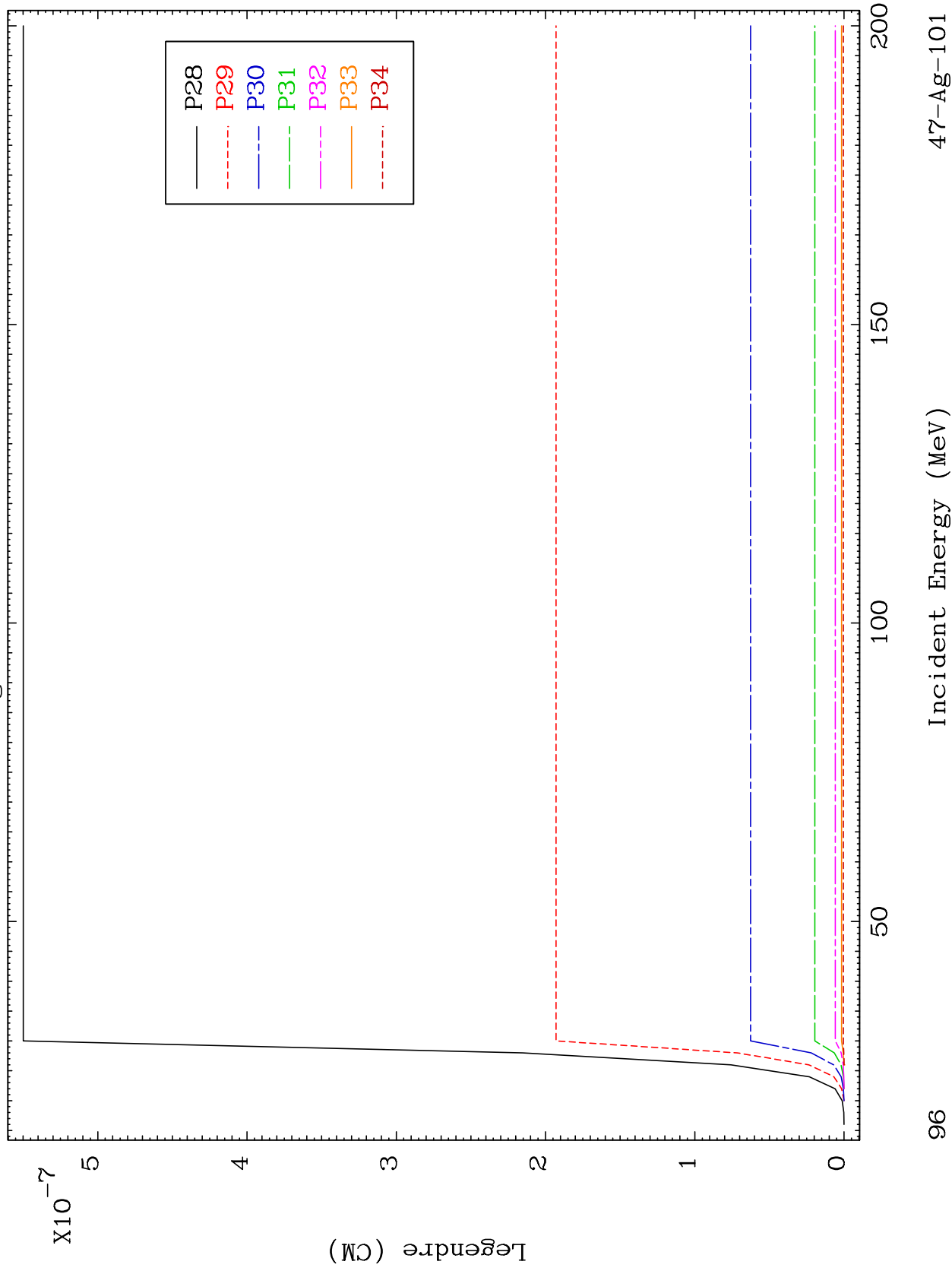
47-Ag-101



MAT 4707

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

47-Ag-101

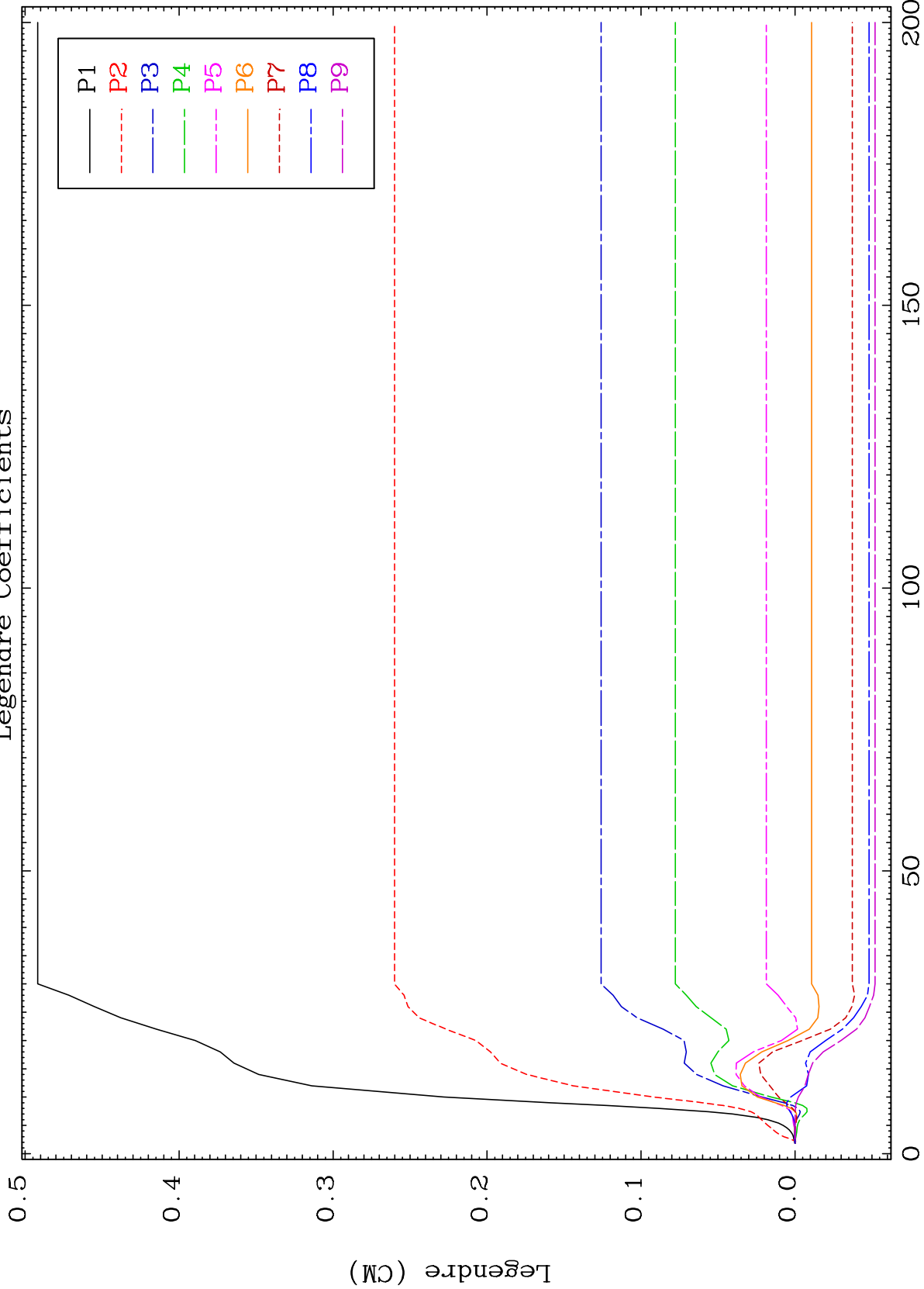


MAT 4707

MT= 72 (n,n') Level

47-Ag-101

Legendre Coefficients



97

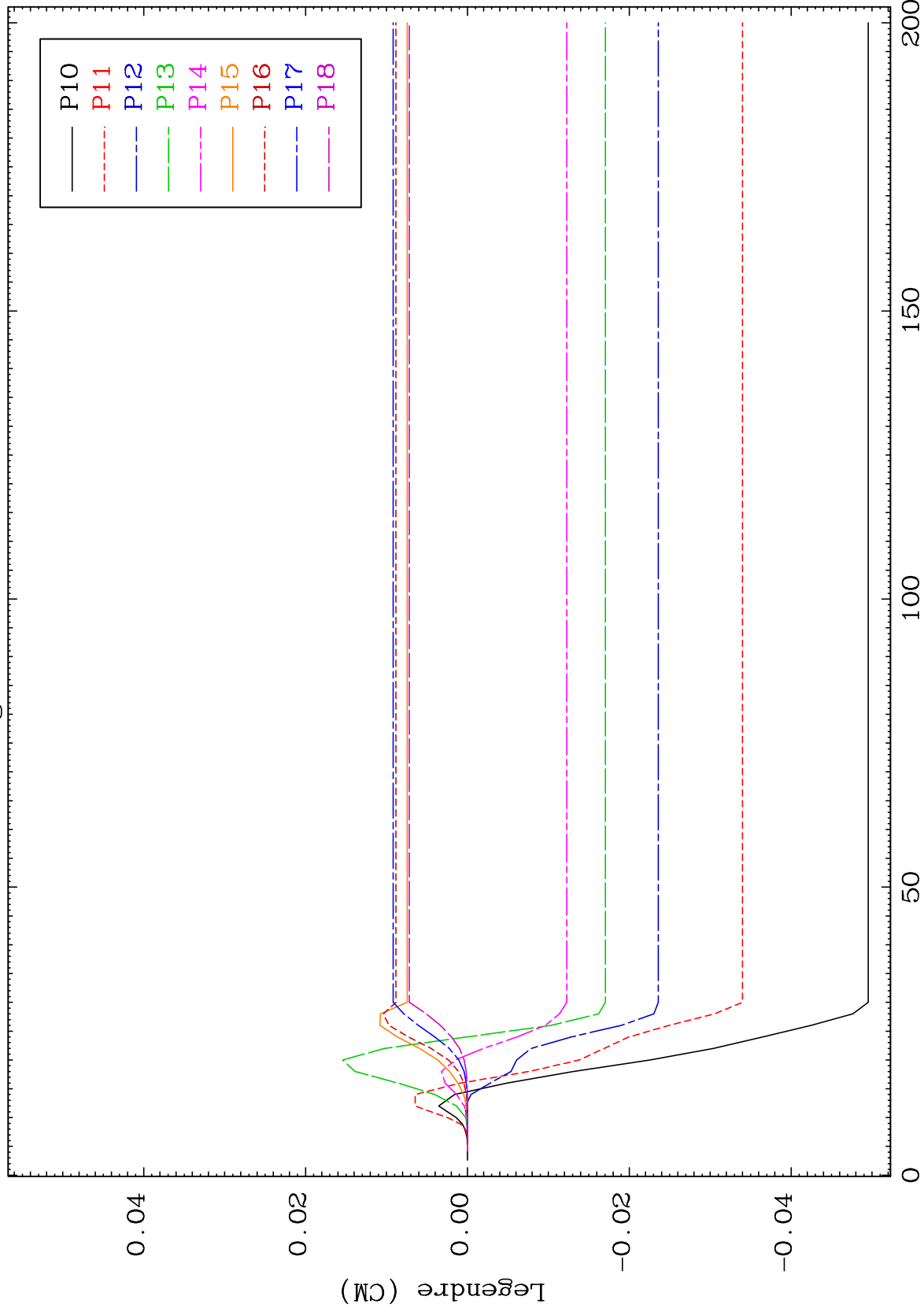
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



98

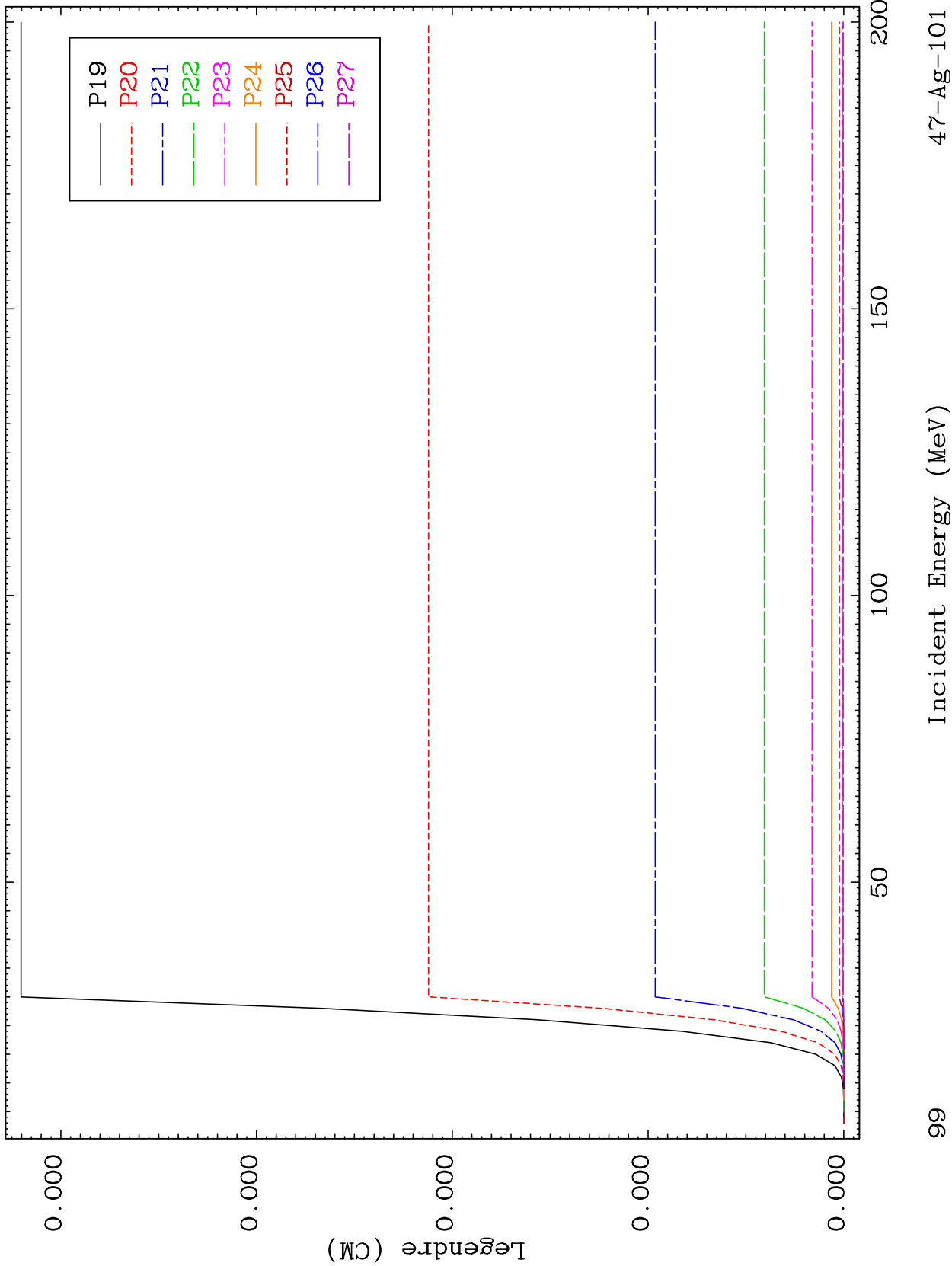
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



99

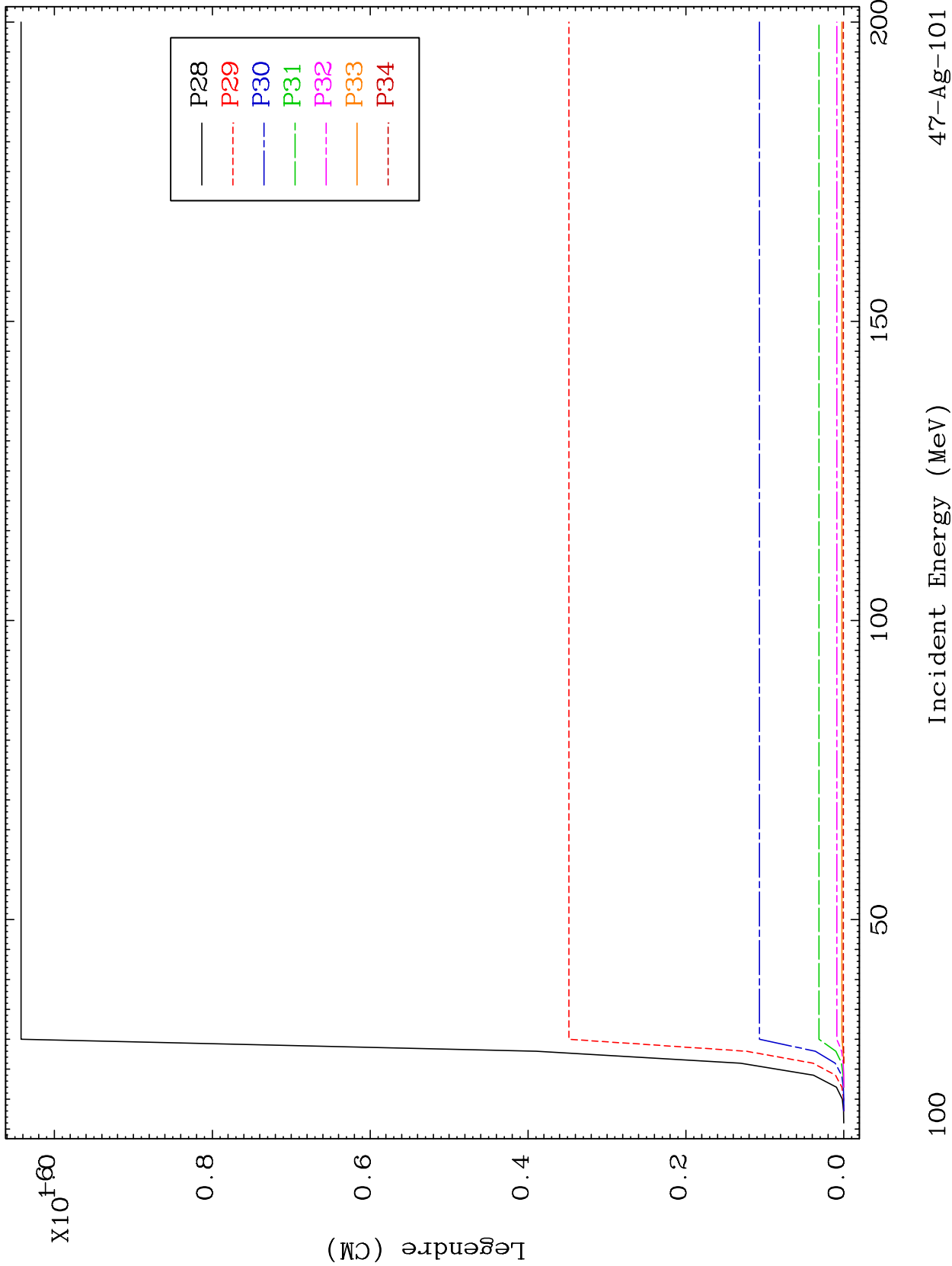
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

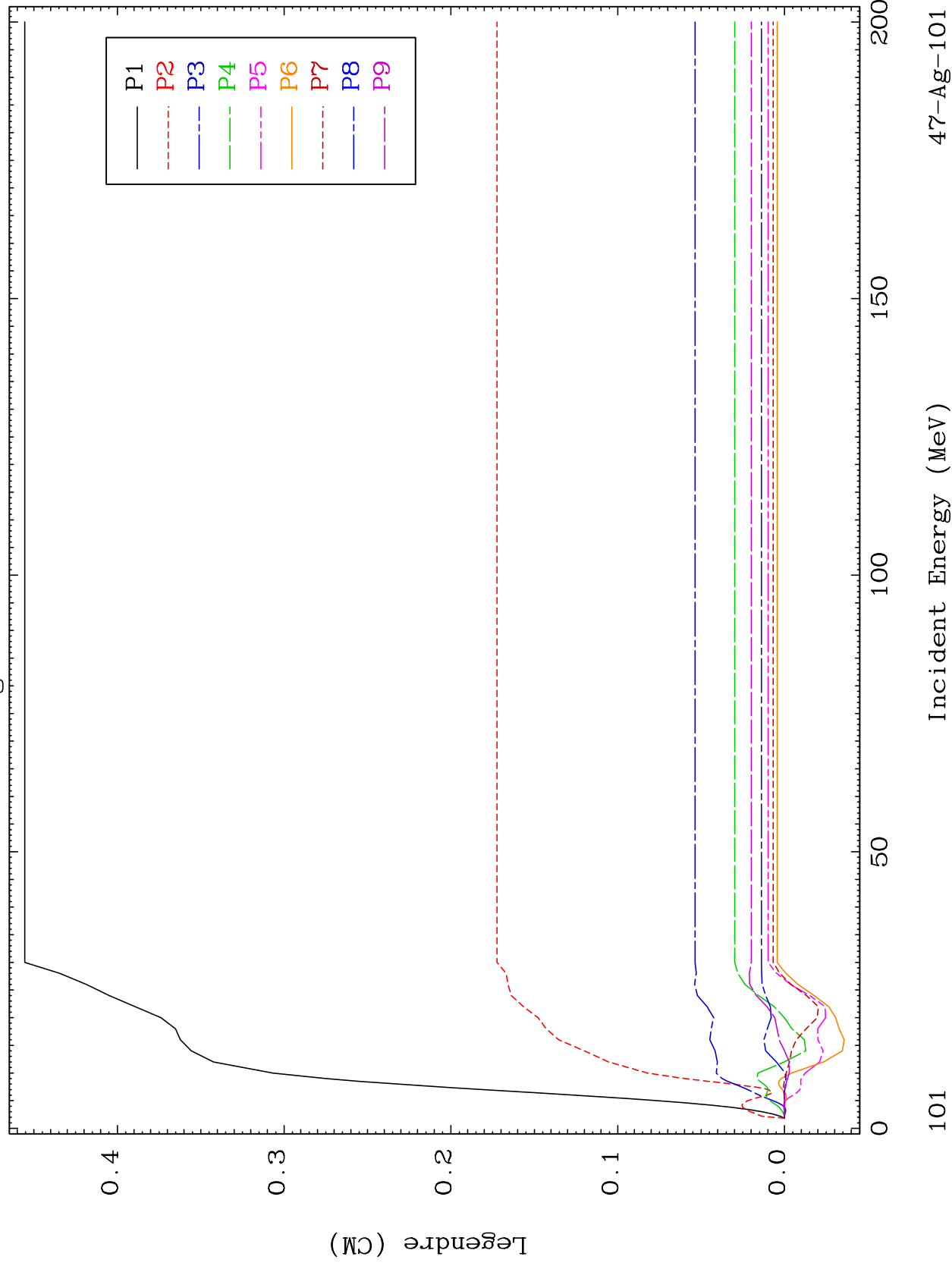
47-Ag-101



MAT 4707

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

47-Ag-101



47-Ag-101

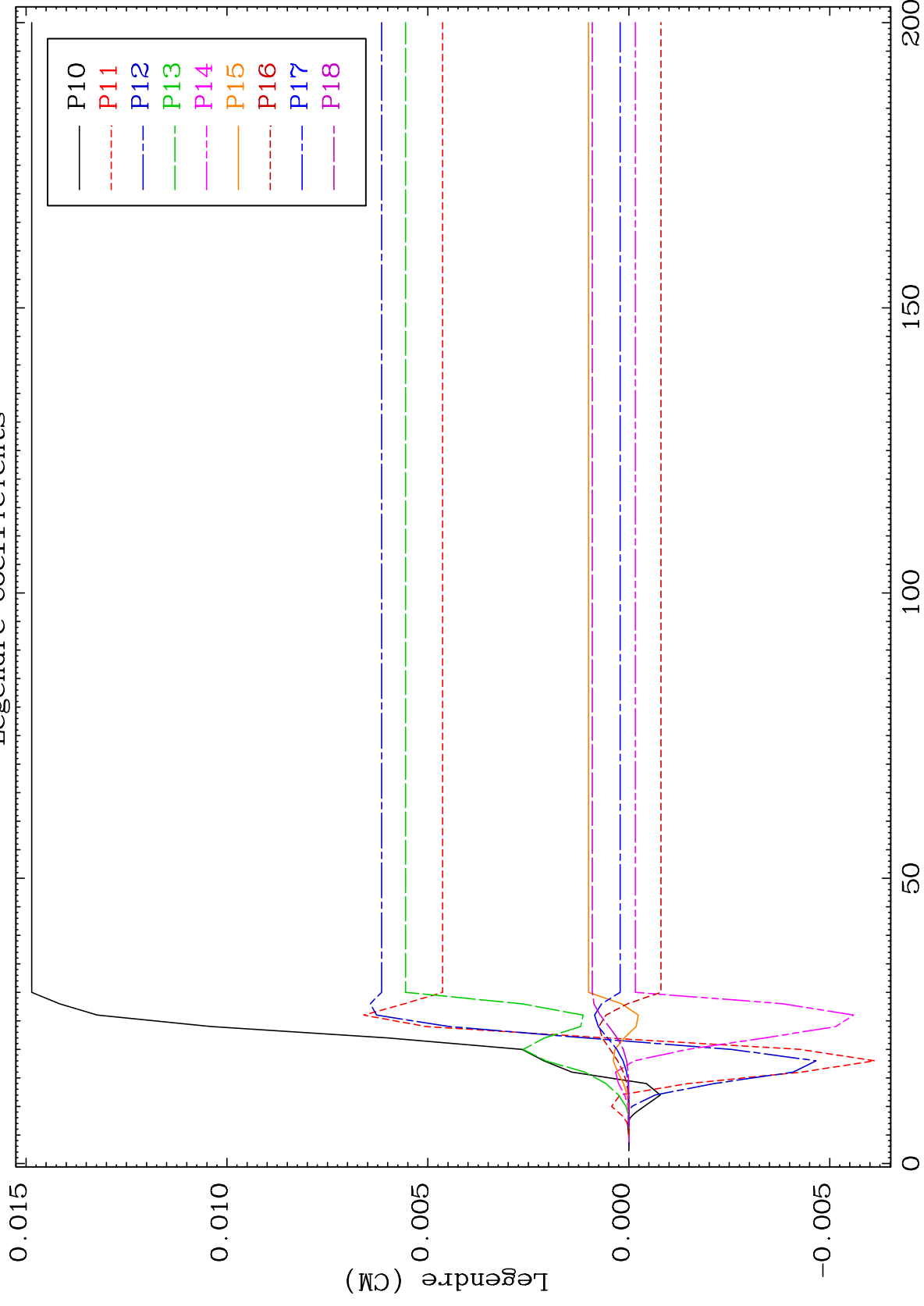
Incident Energy (MeV)

101

MAT 4707

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

47-Ag-101



47-Ag-101

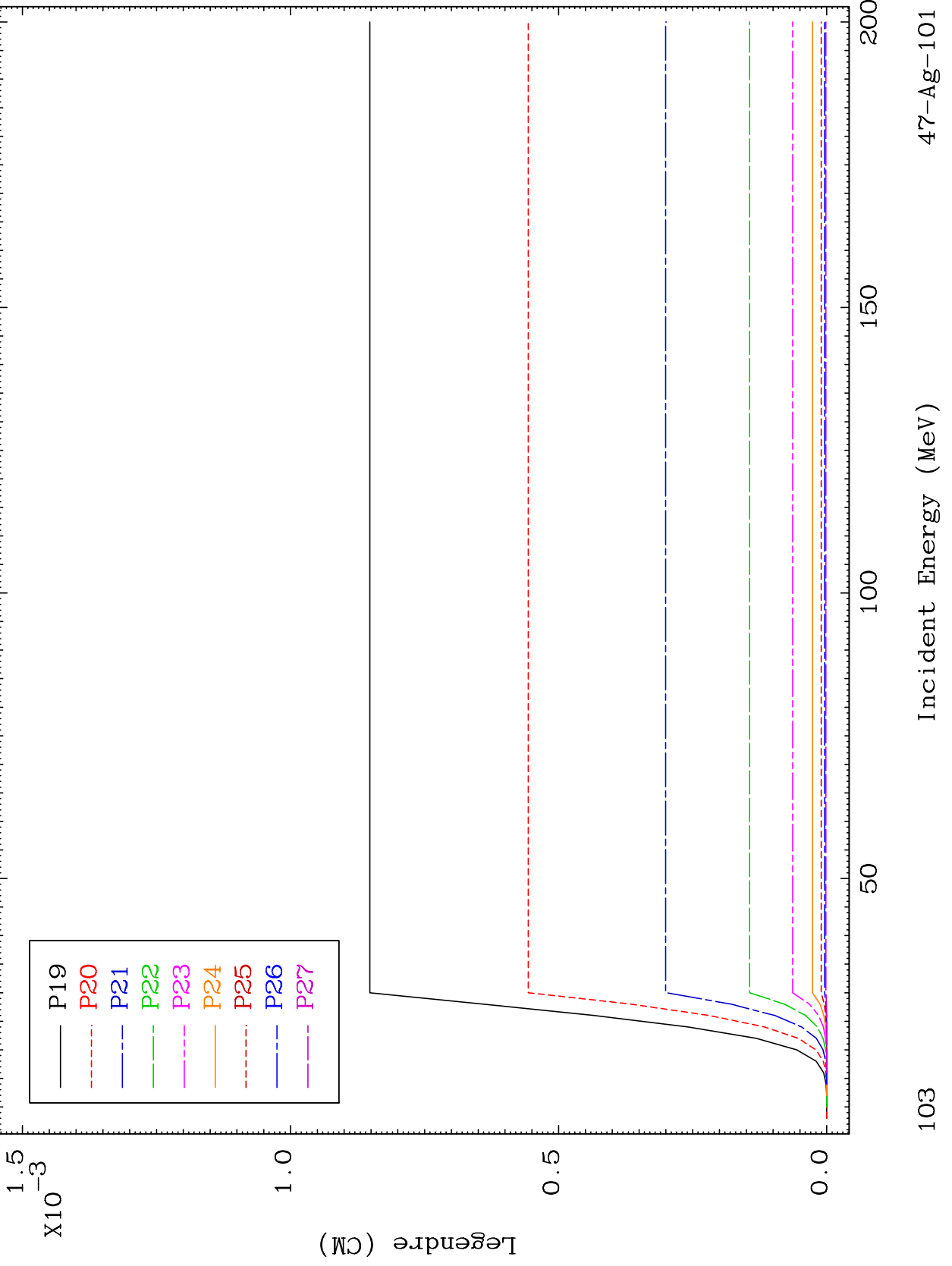
Incident Energy (MeV)

102

MAT 4707

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

47-Ag-101



103

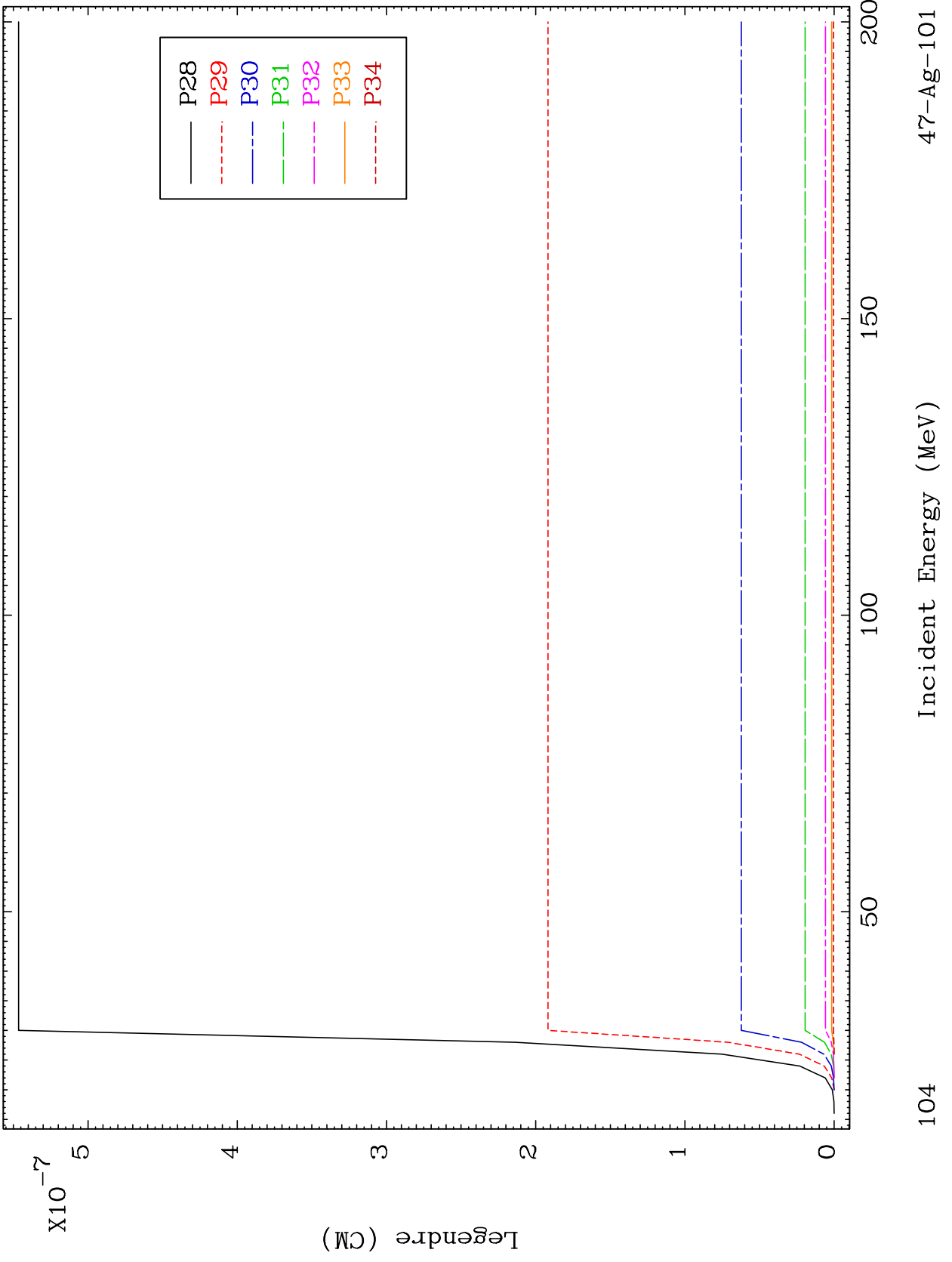
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



104

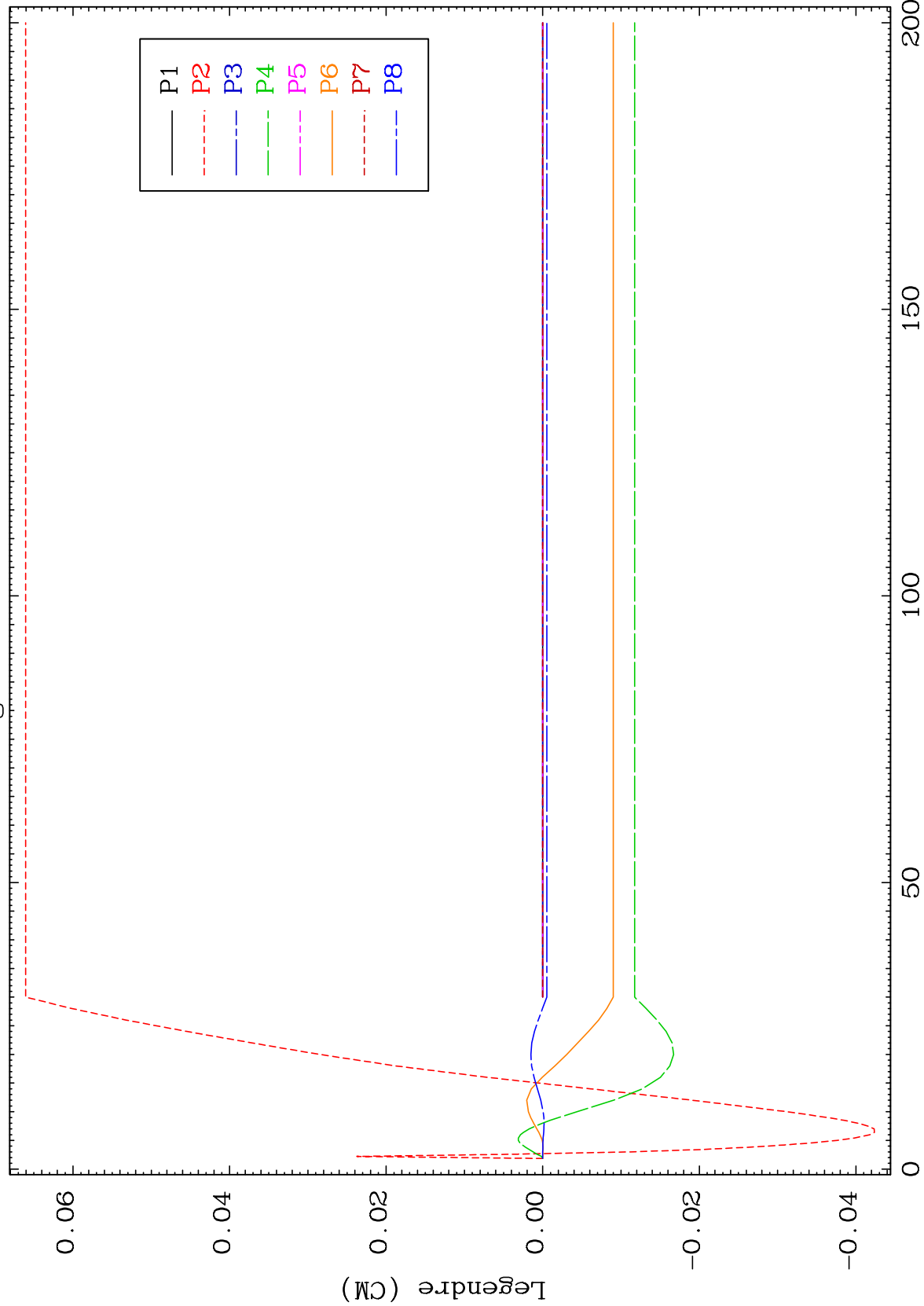
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

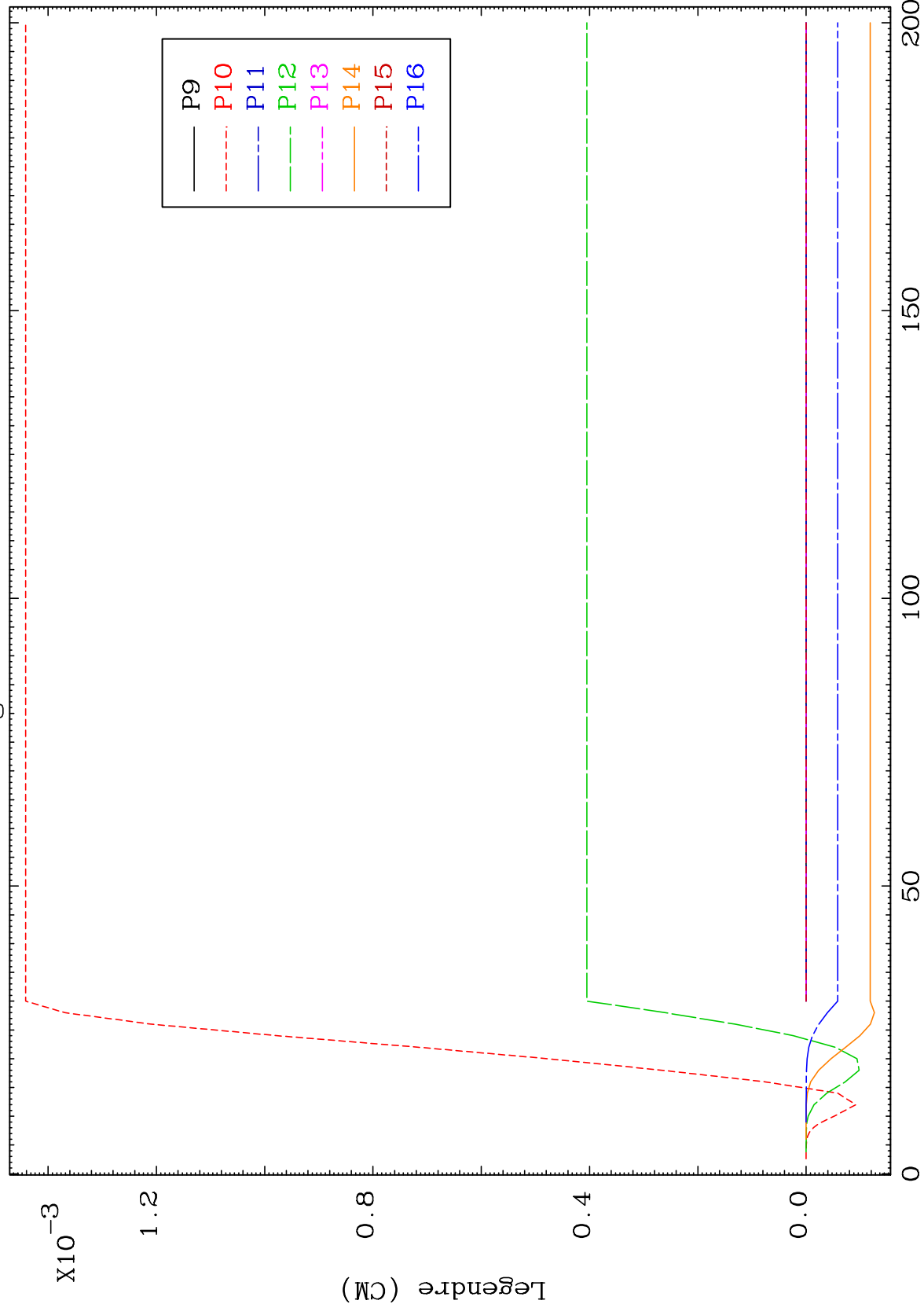
Incident Energy (MeV)

105

MAT 4707

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

47-Ag-101



106

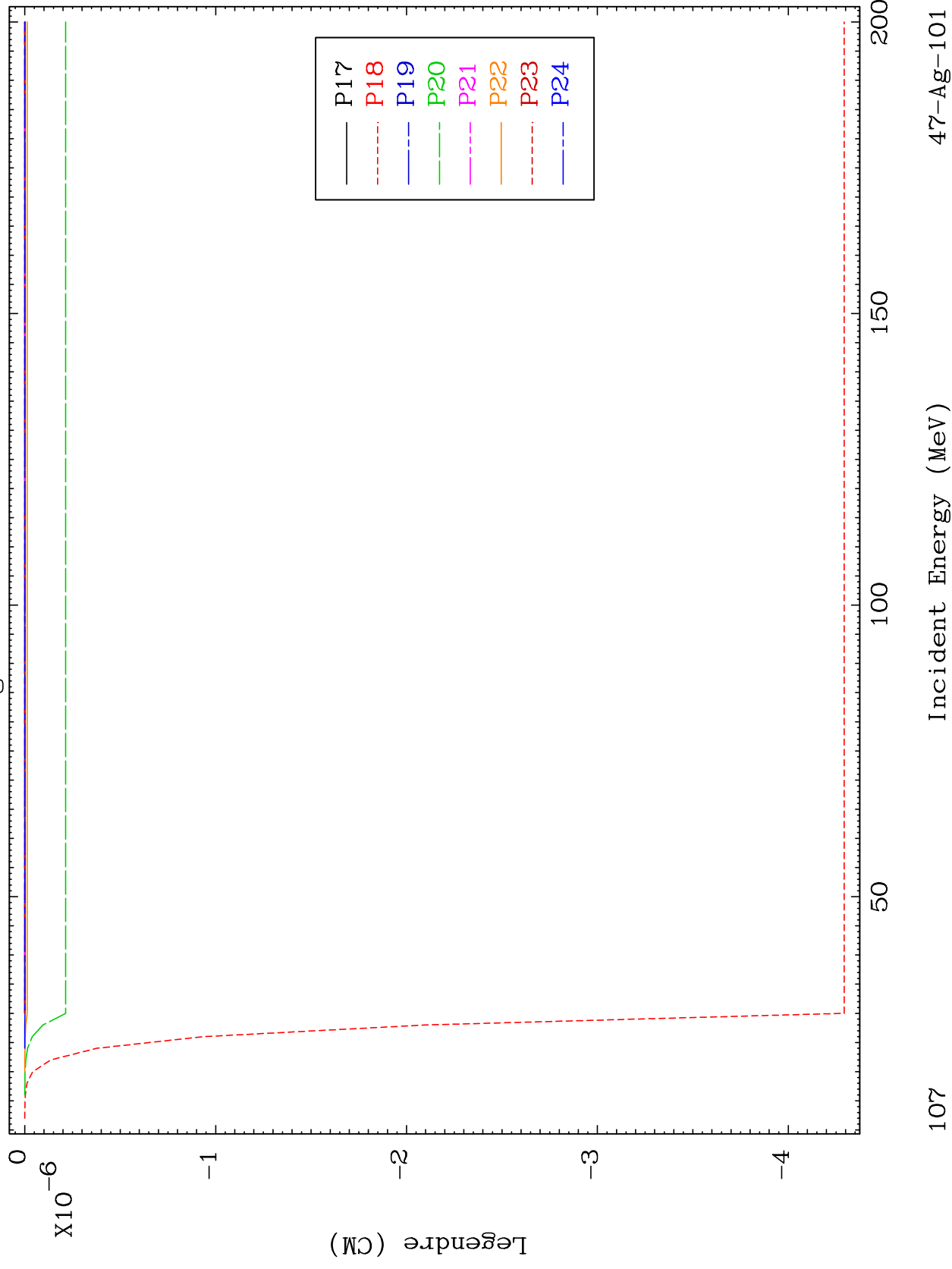
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



107

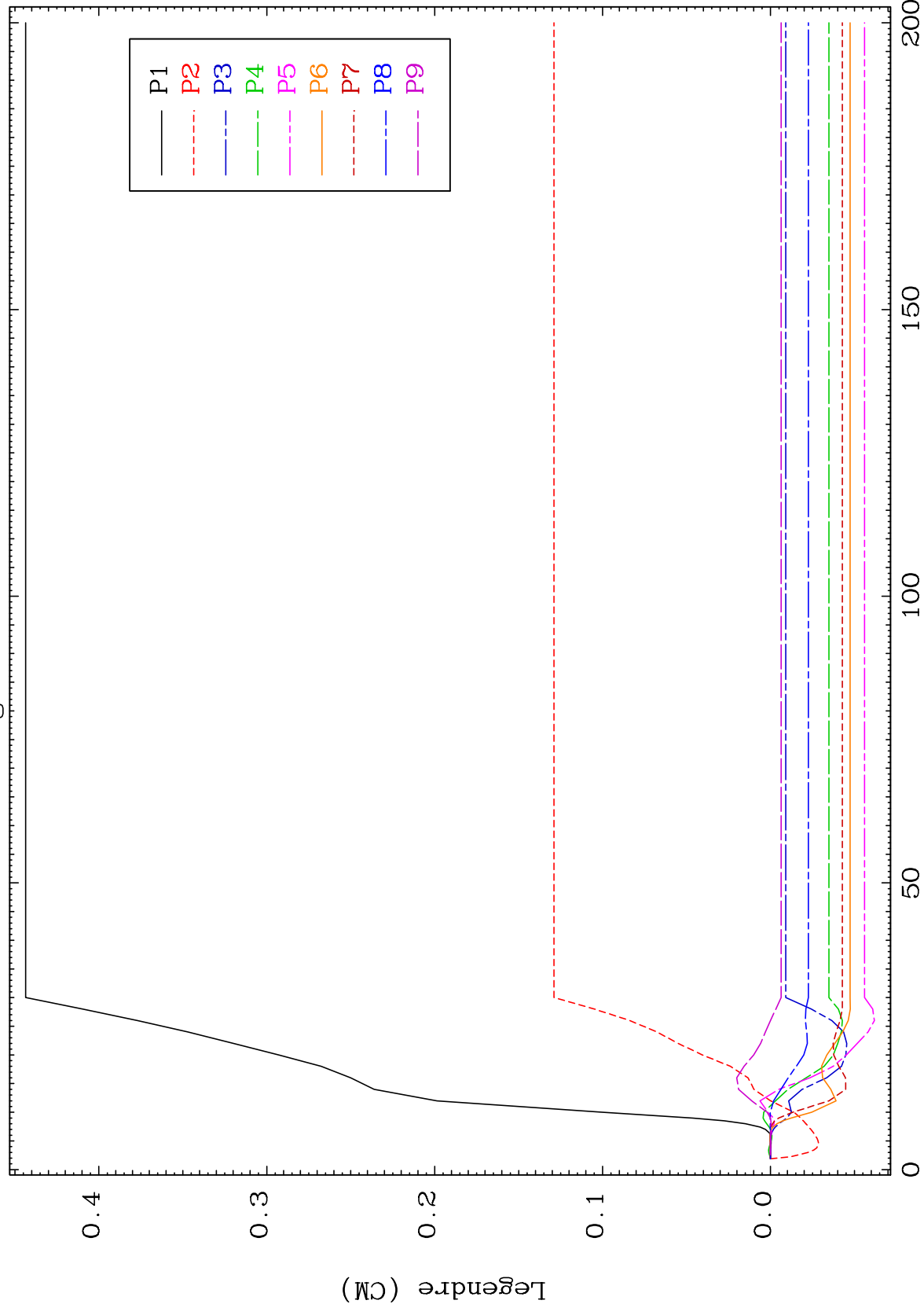
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



108

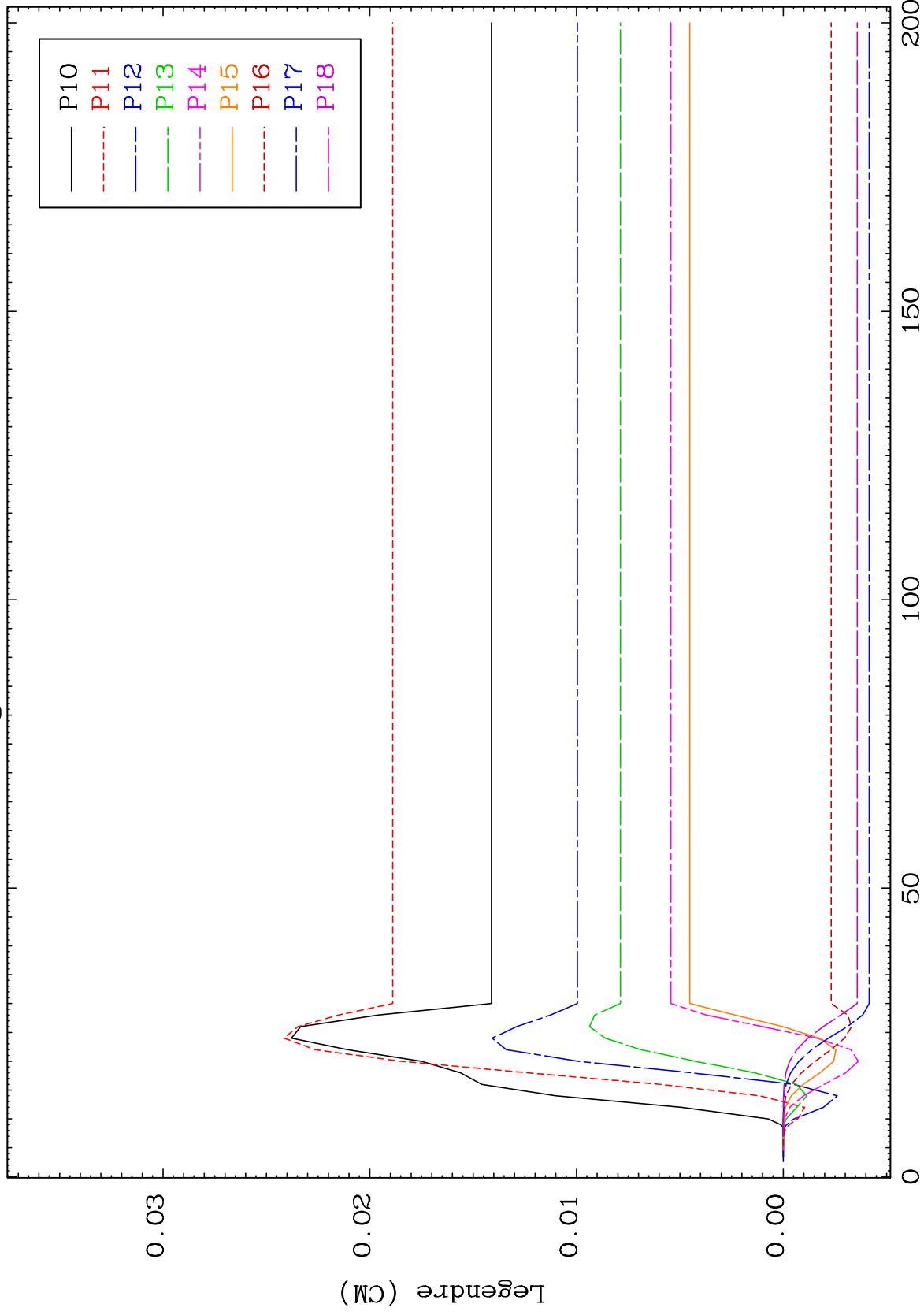
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

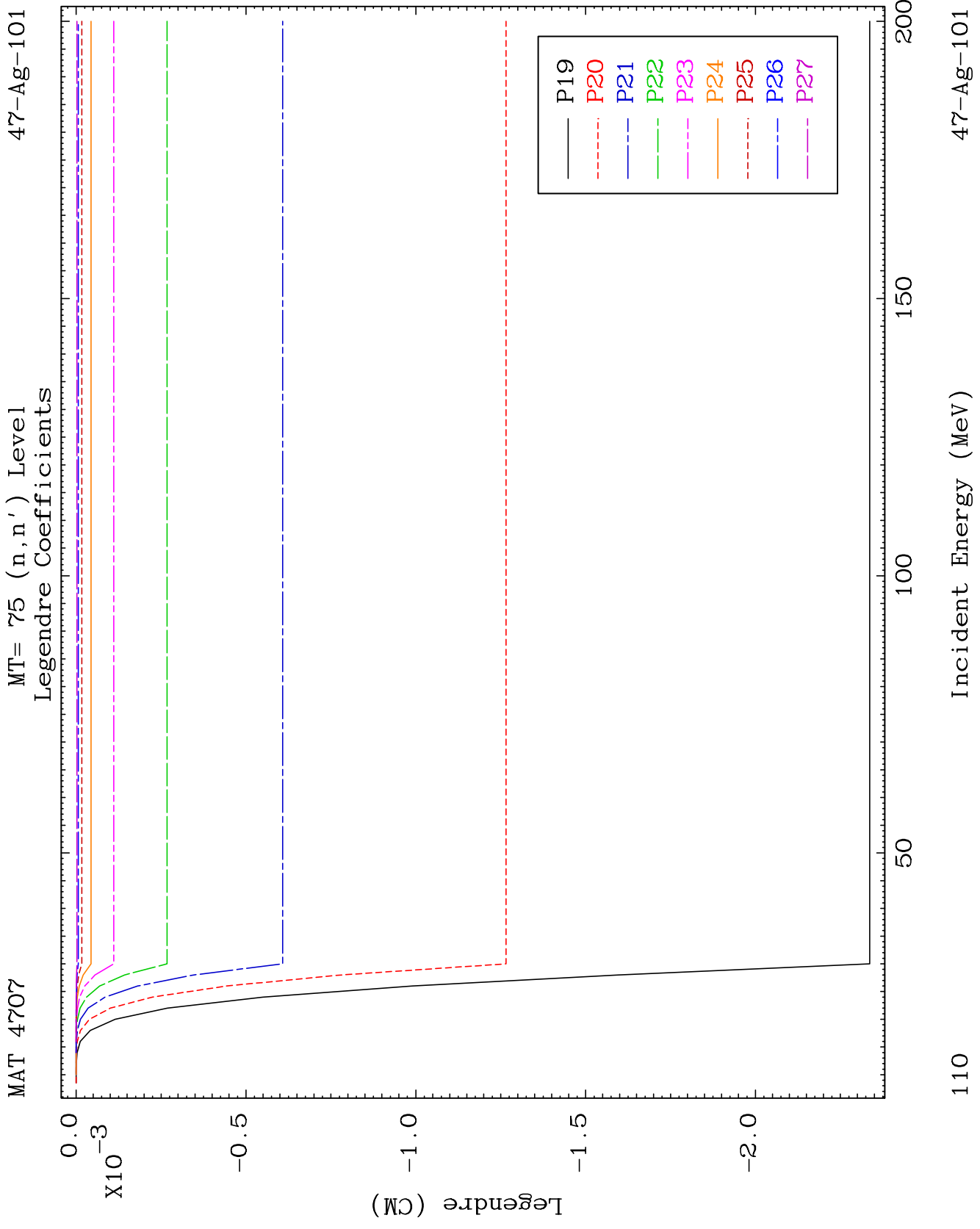
47-Ag-101



109

Incident Energy (MeV)

47-Ag-101

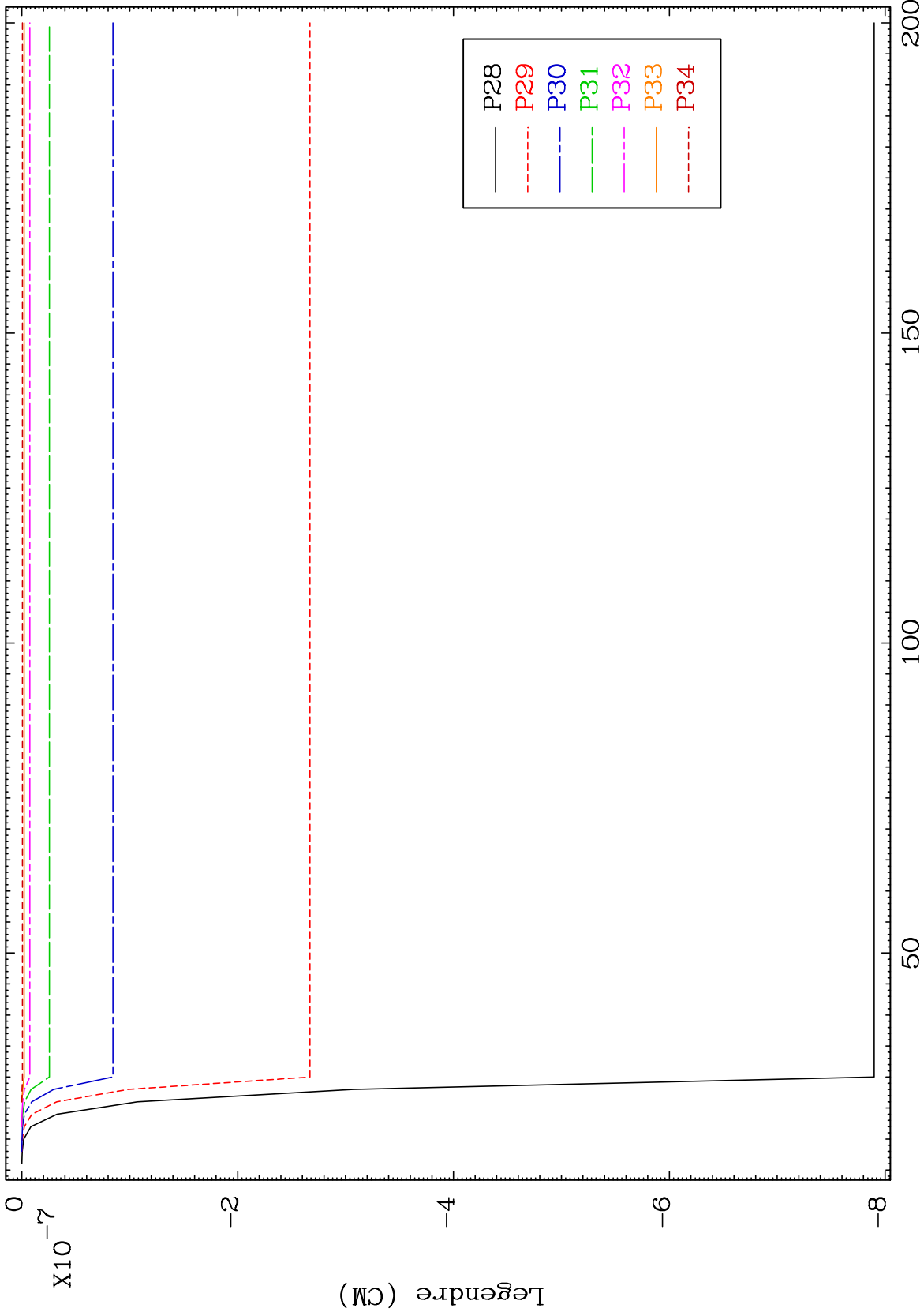


MAT 4707

MT= 75 (n,n') Level

47-Ag-101

Legendre Coefficients



111

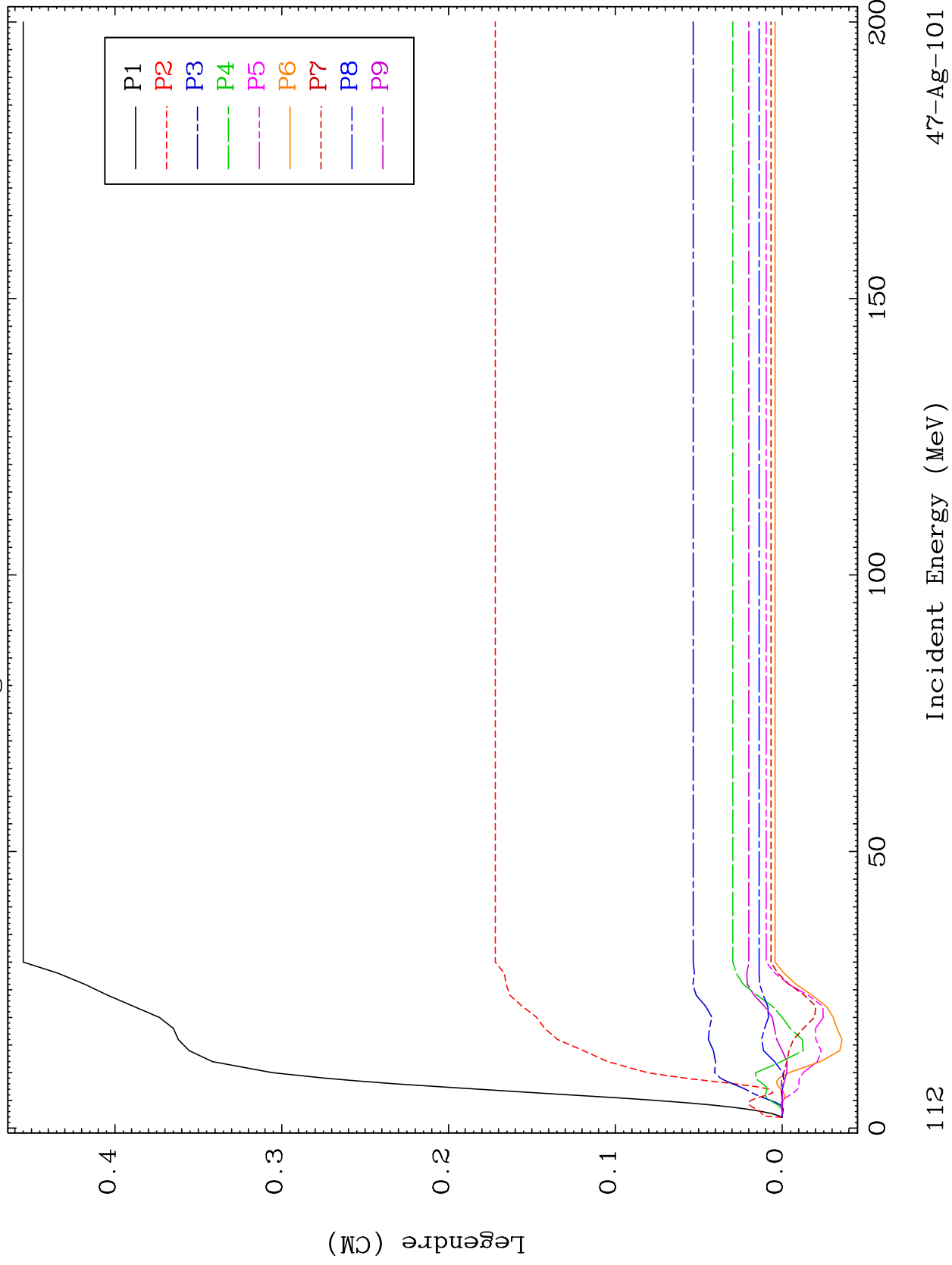
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

Incident Energy (MeV)

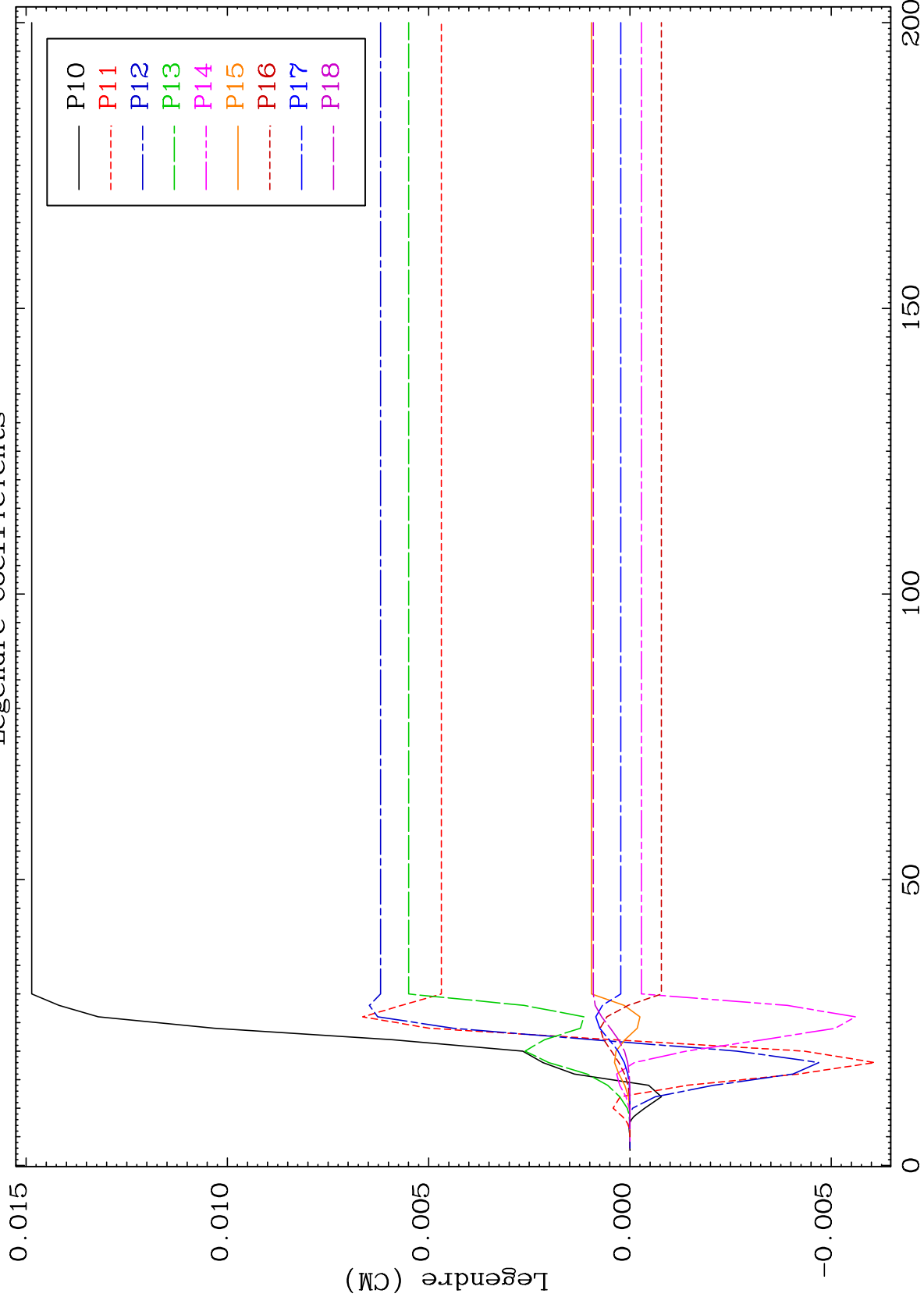
112

MAT 4707

MT= 76 (n,n') Level

47-Ag-101

Legendre Coefficients



113

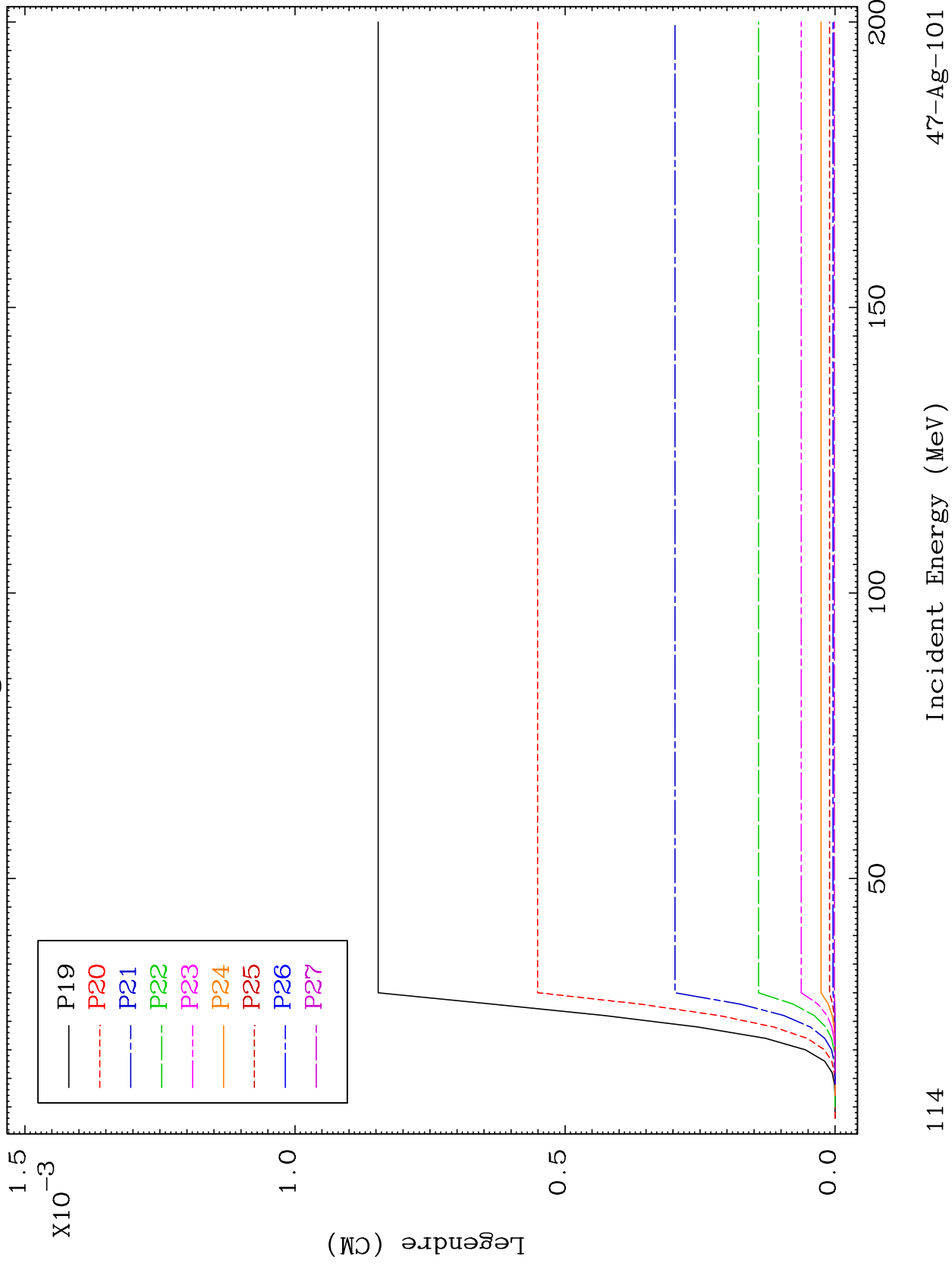
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

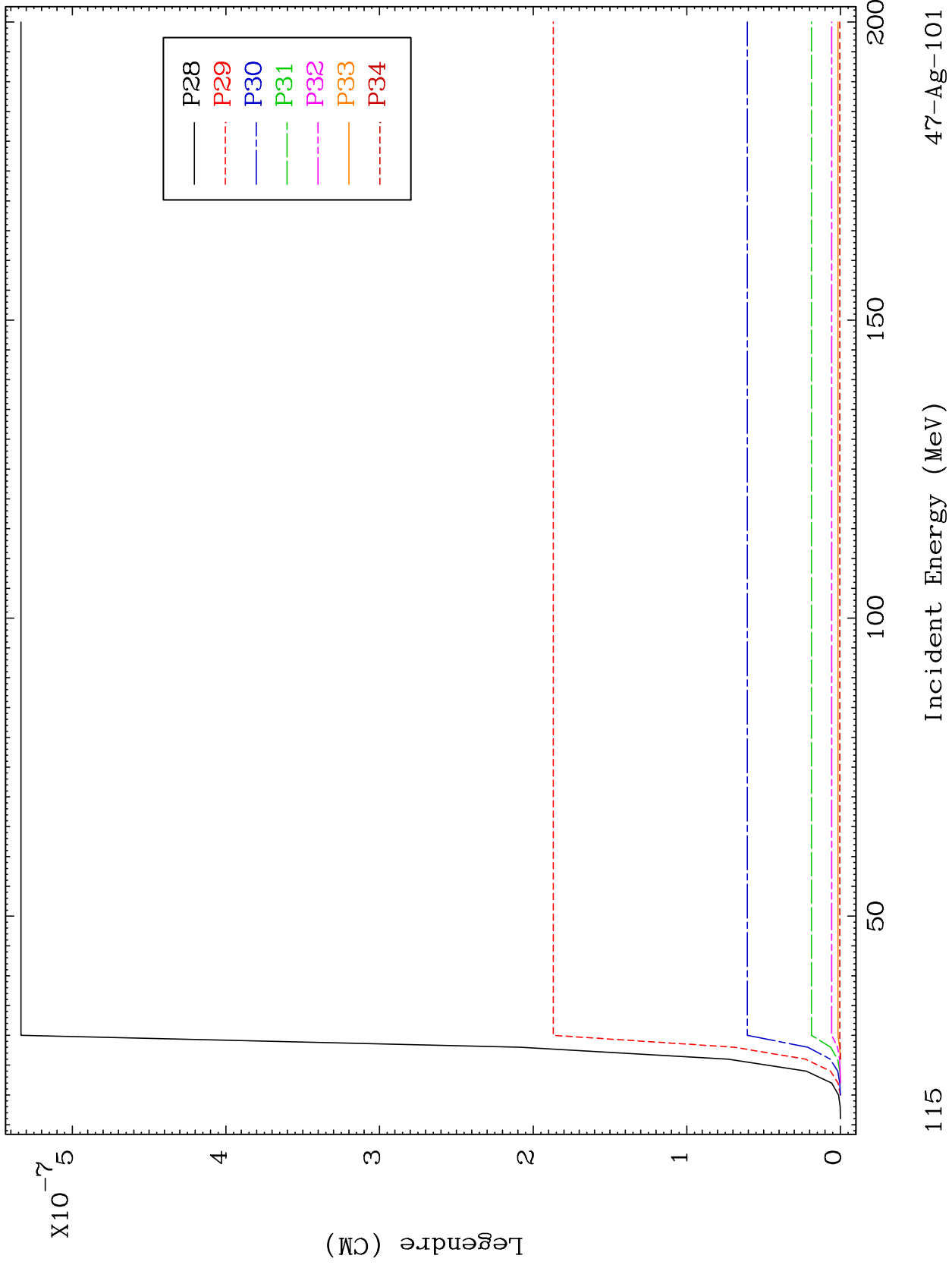
47-Ag-101



MAT 4707

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

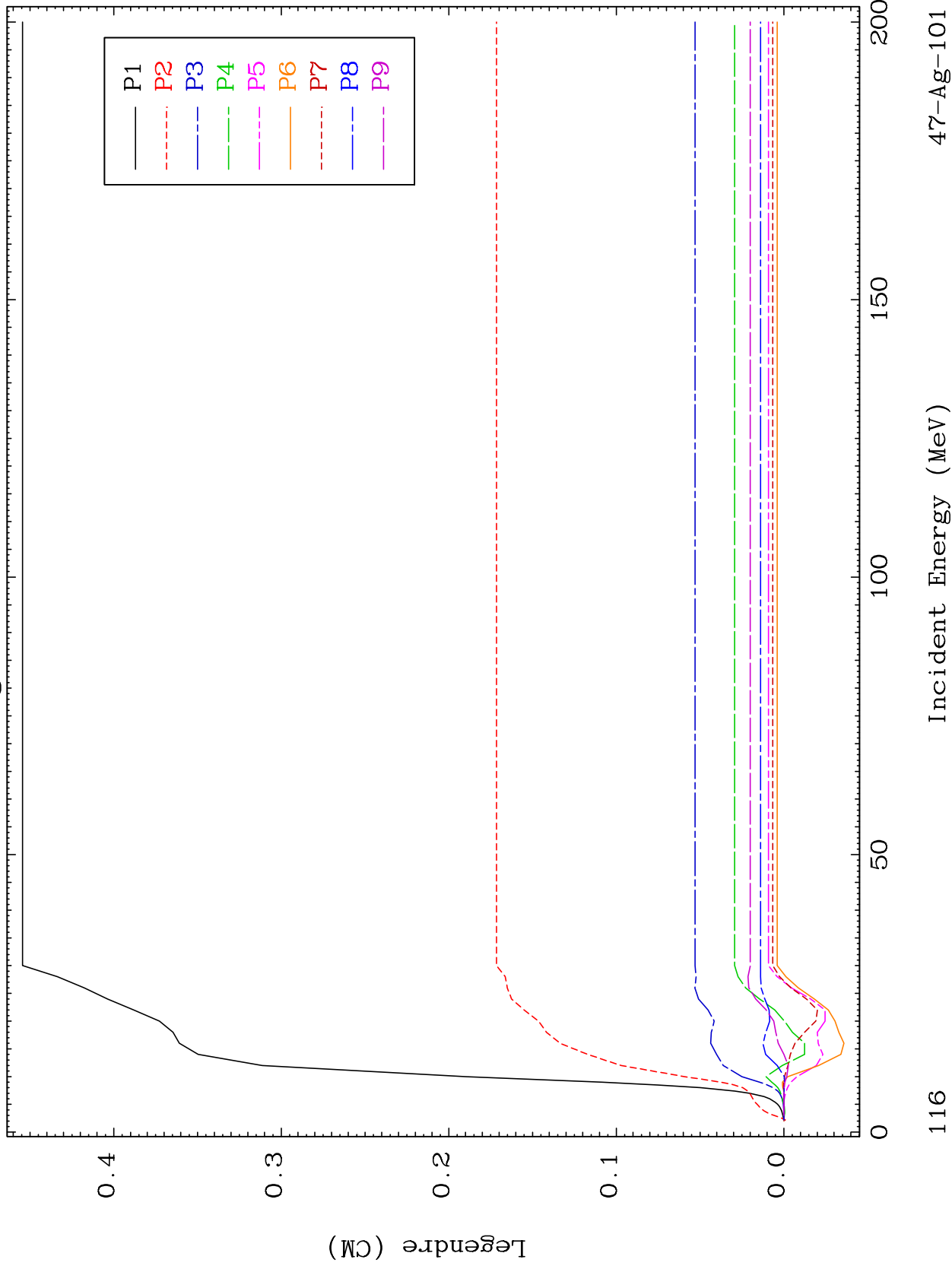
47-Ag-101



MAT 4707

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

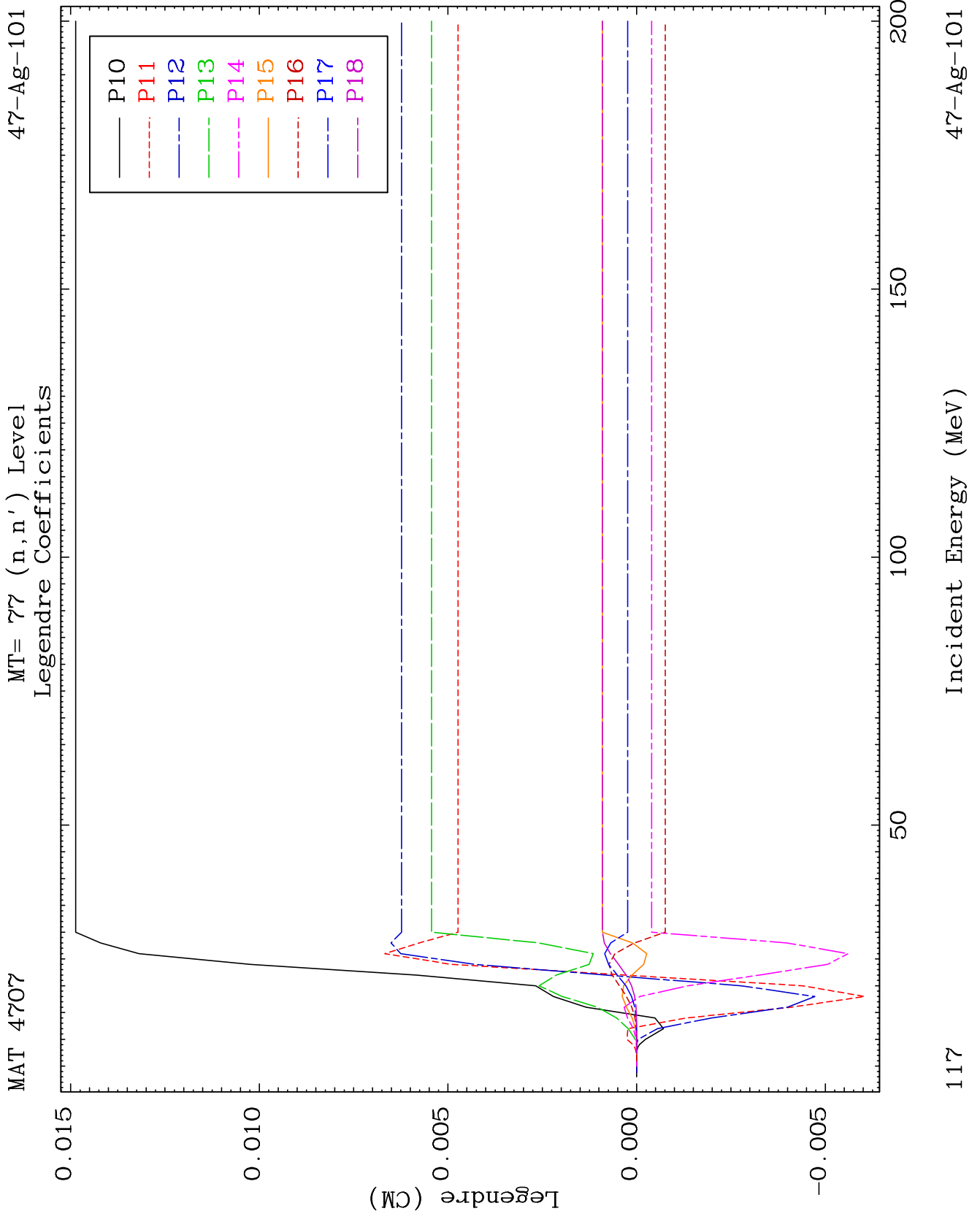
47-Ag-101



47-Ag-101

Incident Energy (MeV)

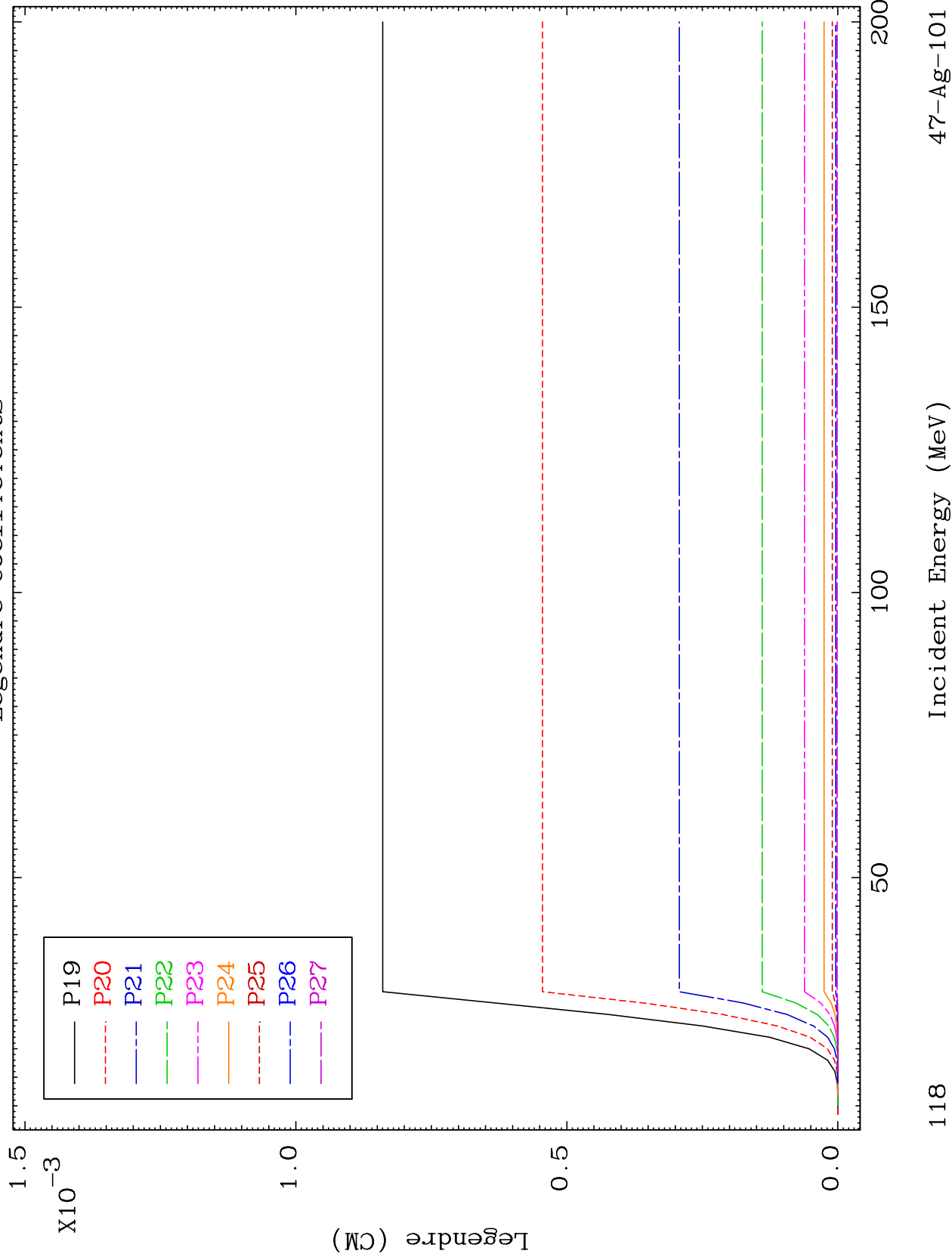
116



MAT 4707

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

47-Ag-101



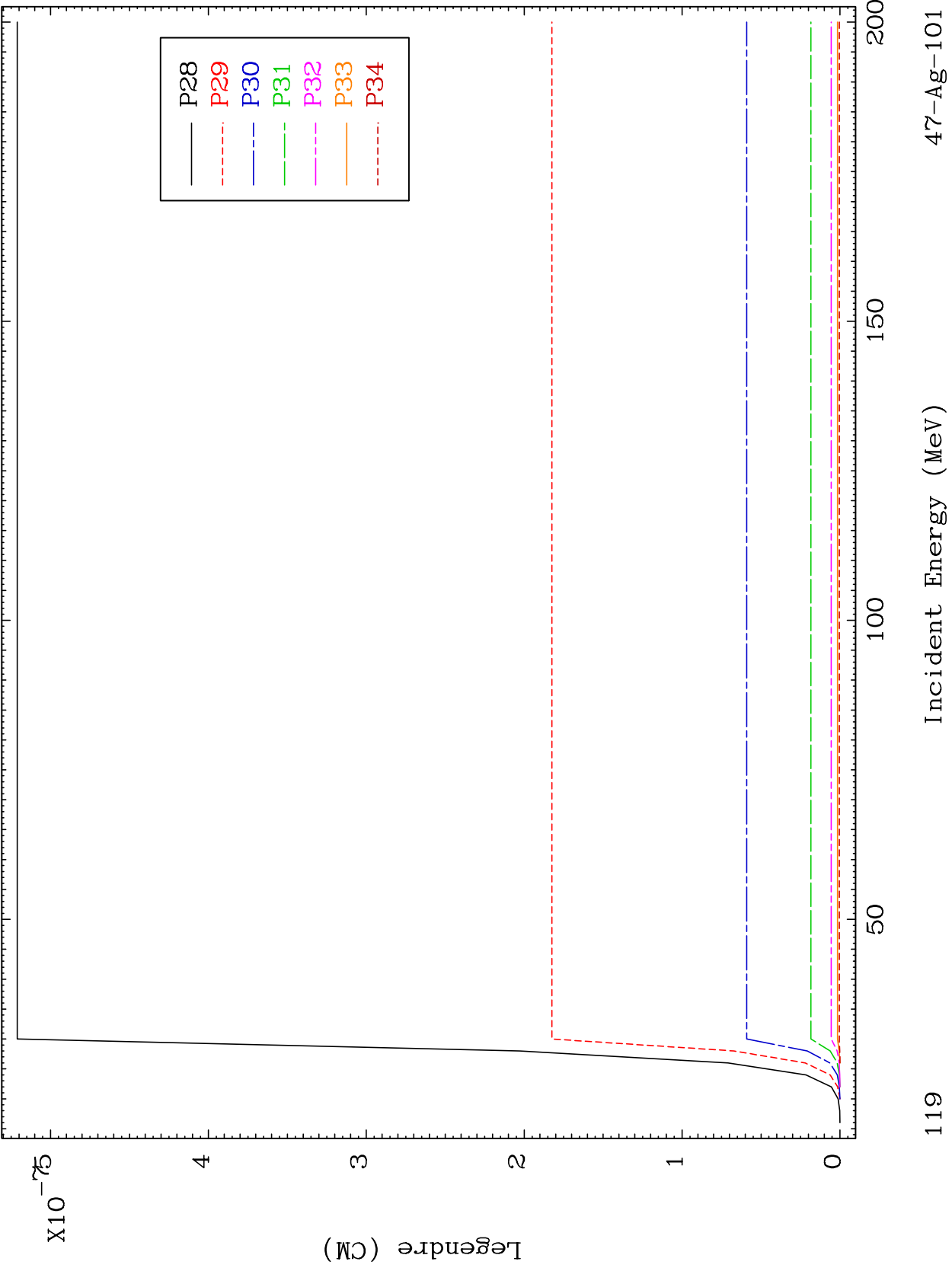
118

47-Ag-101

MAT 4707

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

47-Ag-101



119

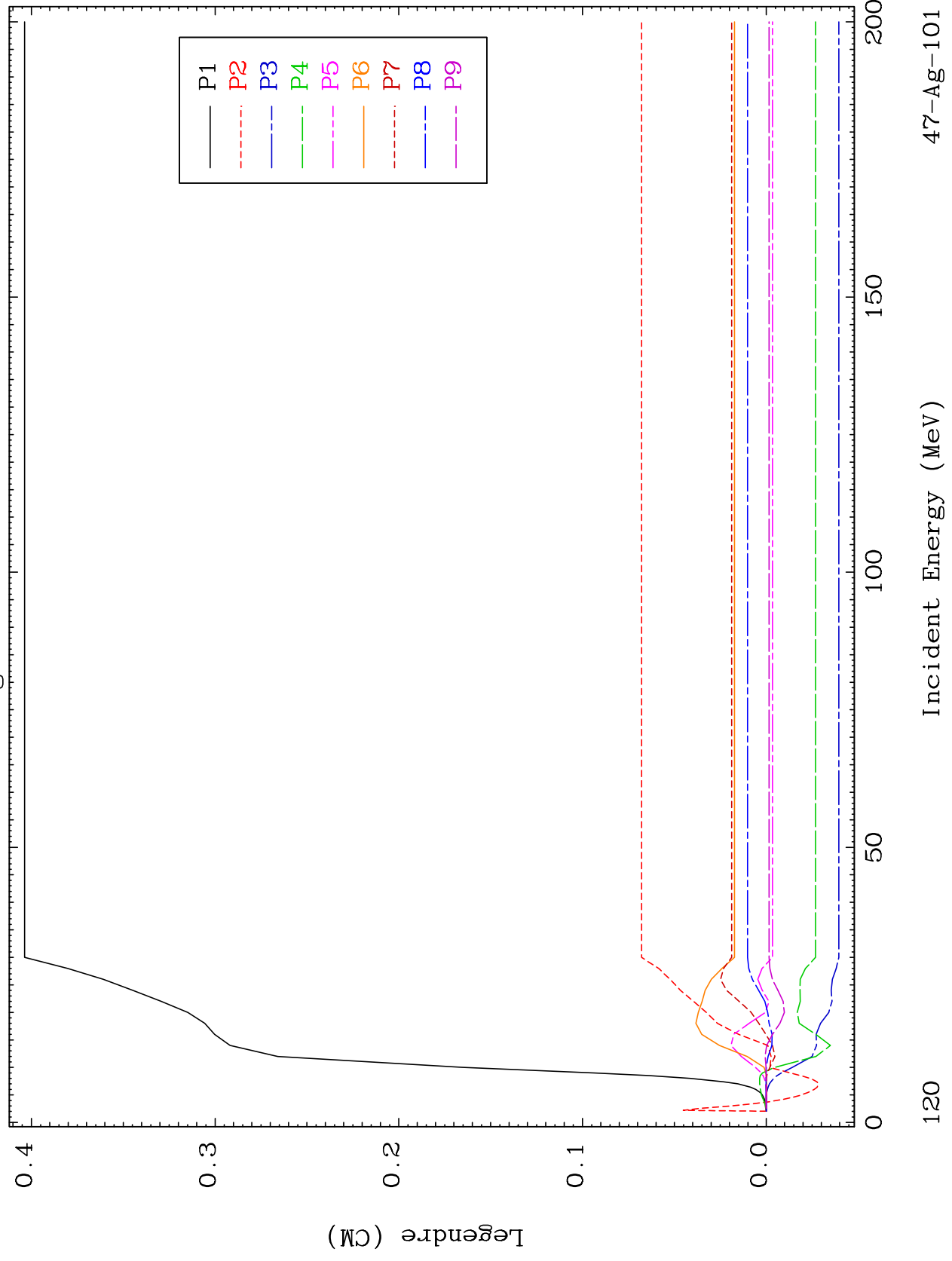
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

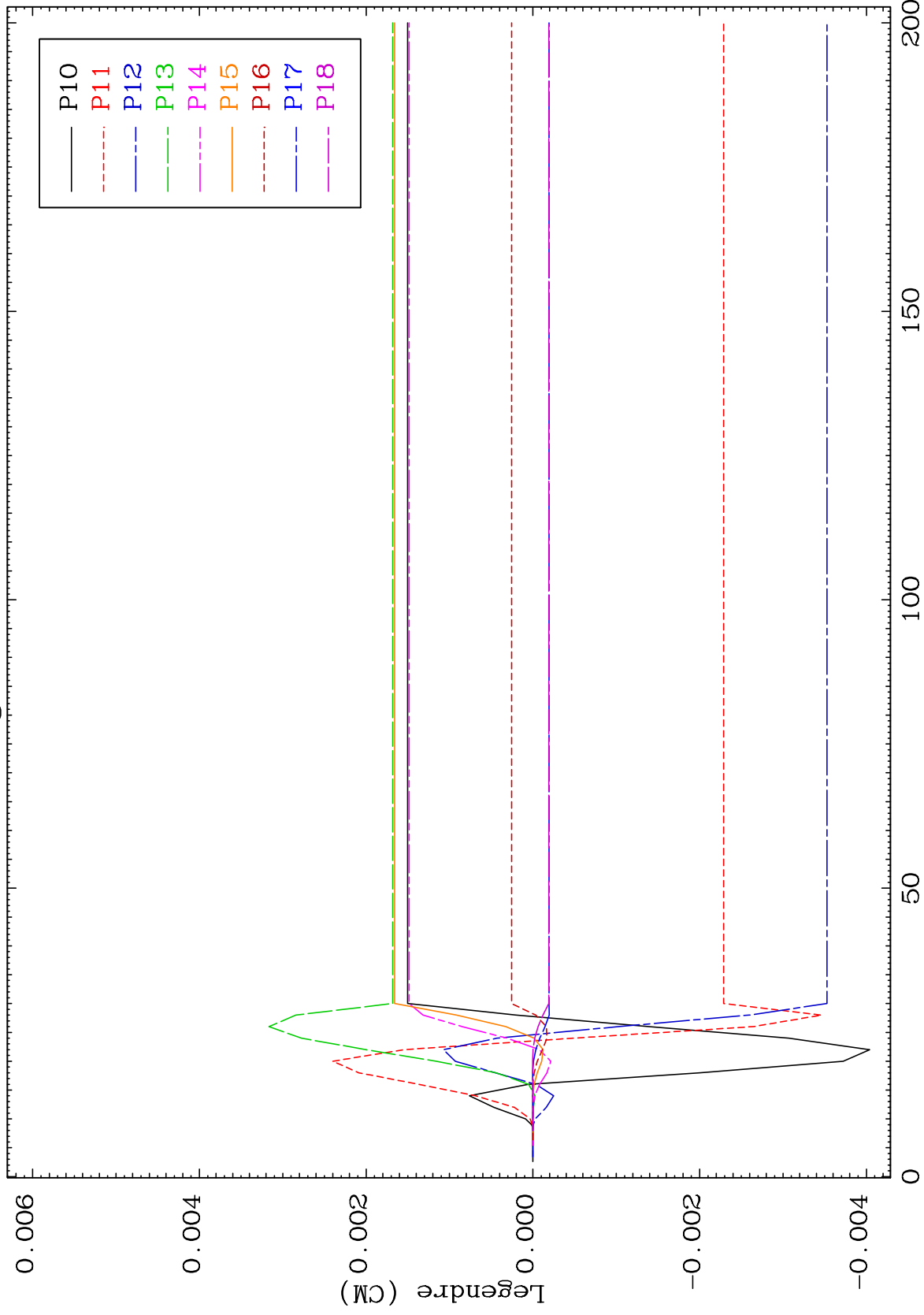
Incident Energy (MeV)

120

MAT 4707

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

47-Ag-101



121

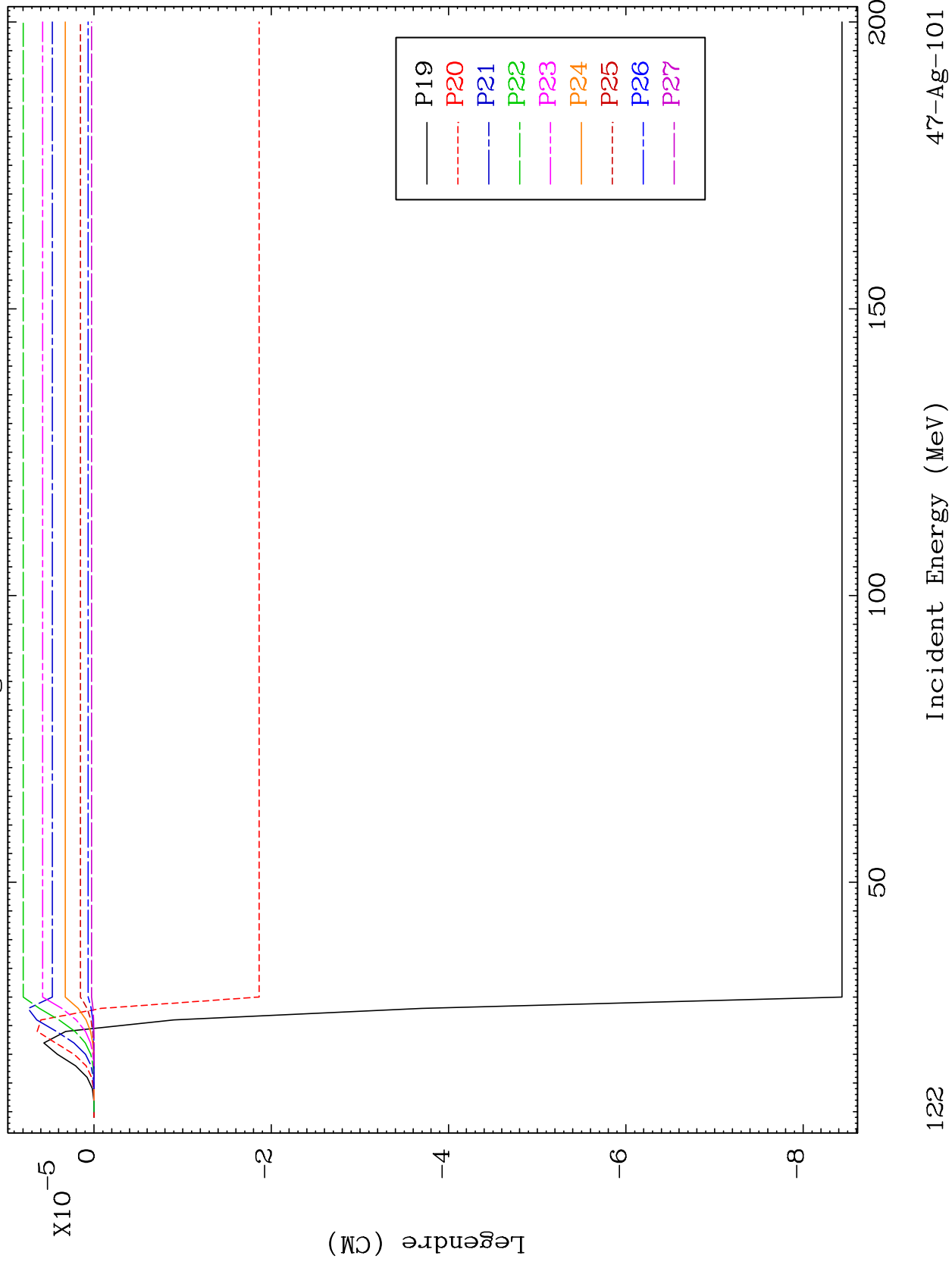
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



122

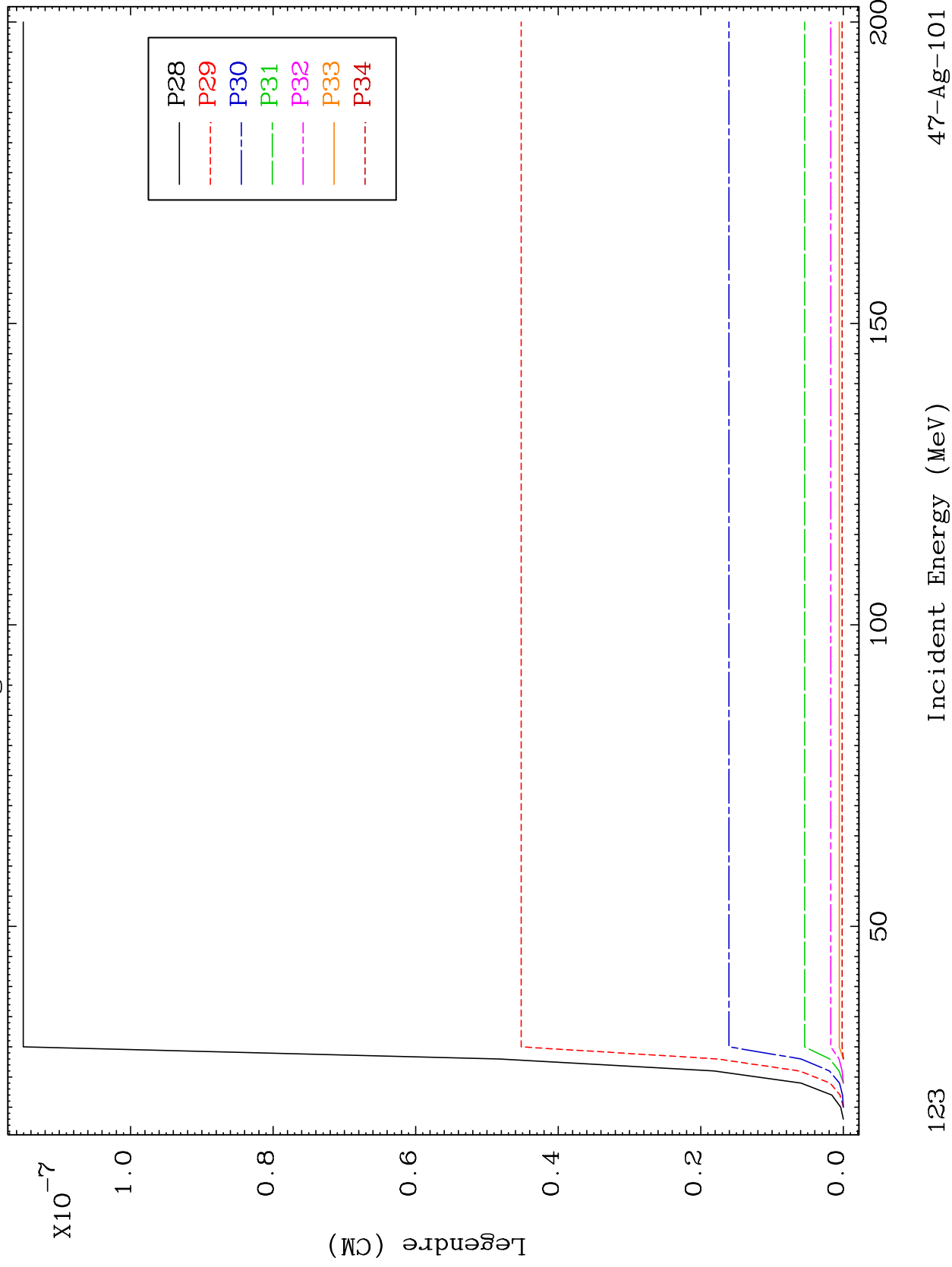
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

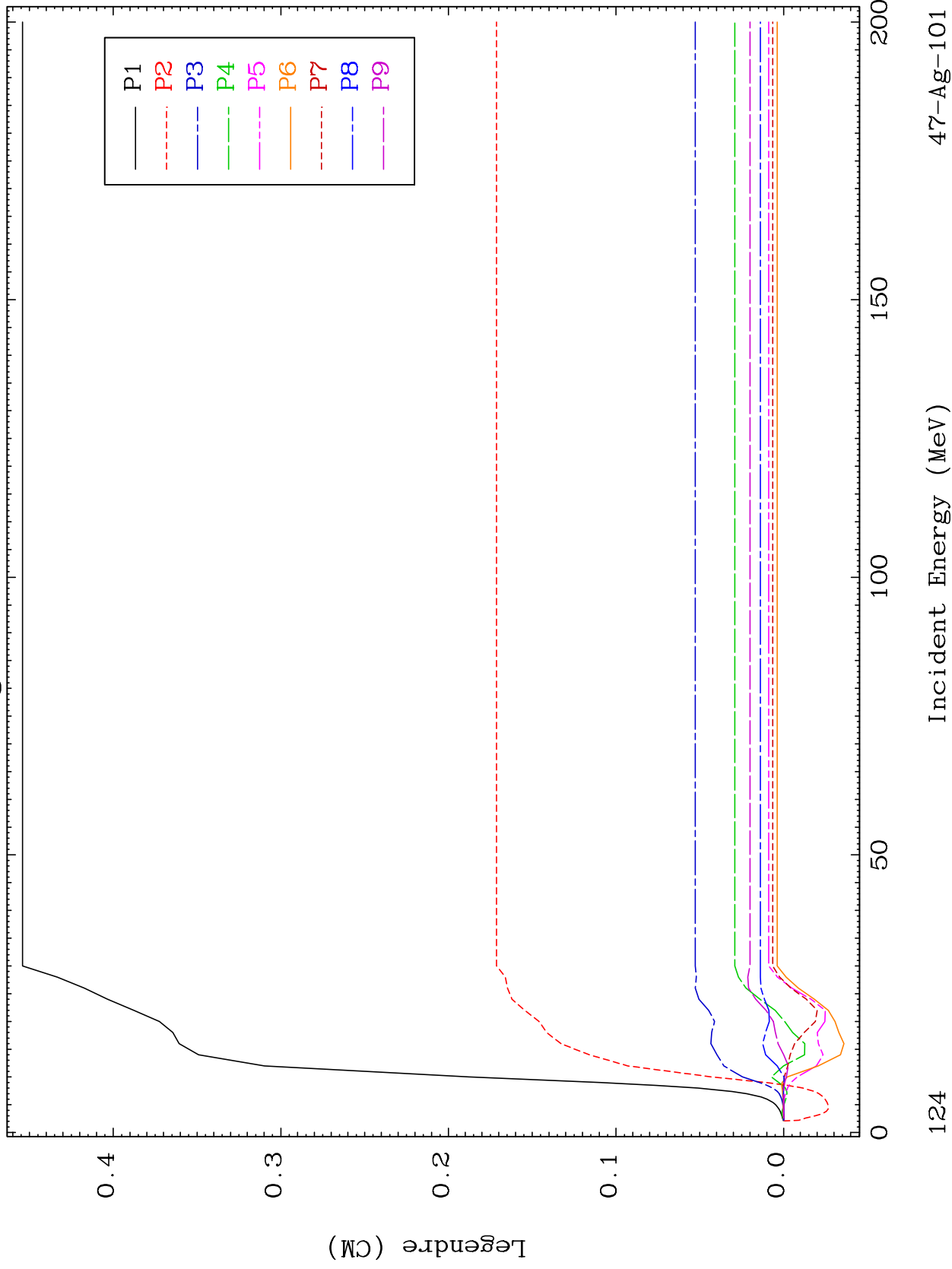
47-Ag-101



MAT 4707

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

47-Ag-101



47-Ag-101

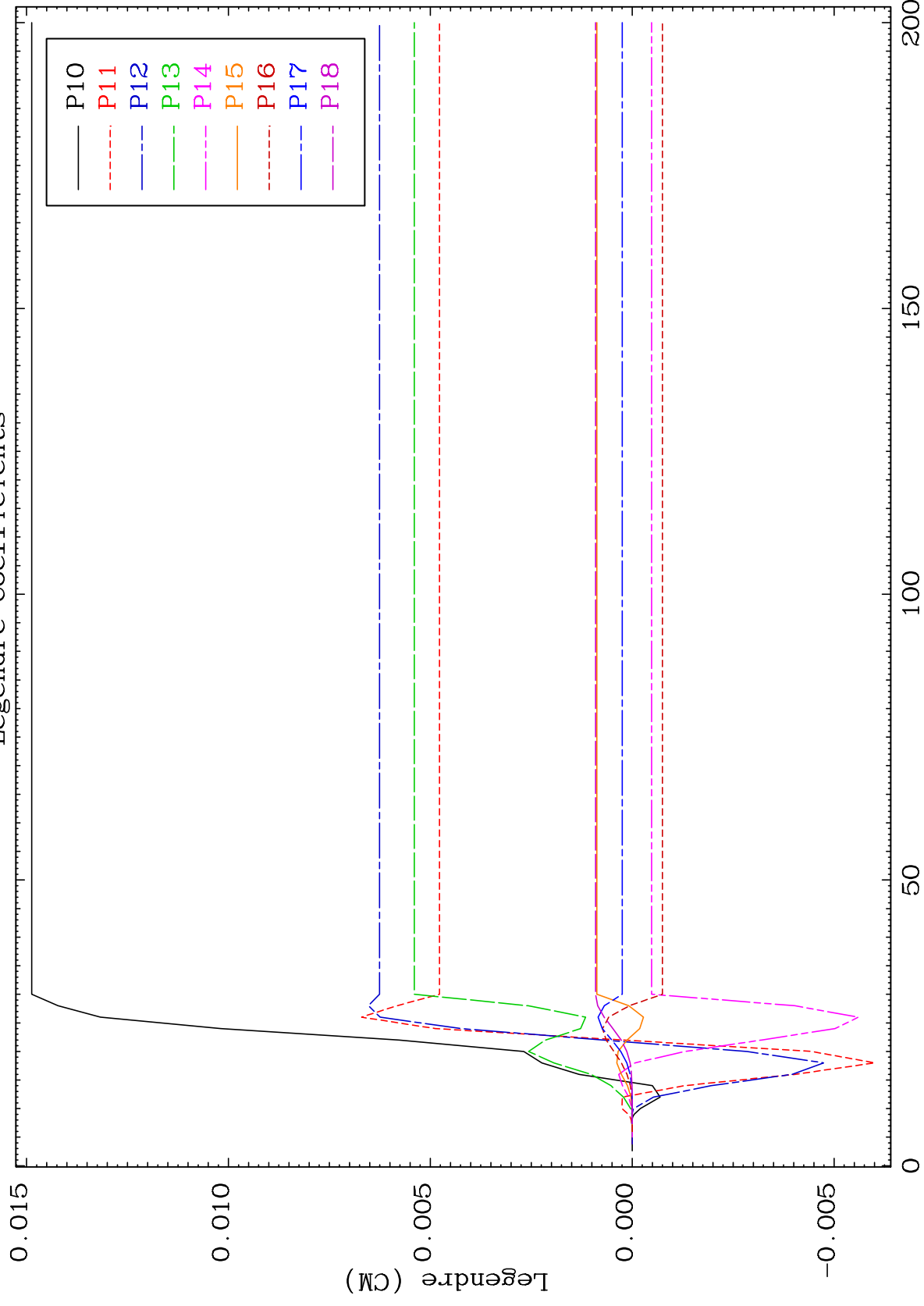
Incident Energy (MeV)

124

MAT 4707

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

47-Ag-101



47-Ag-101

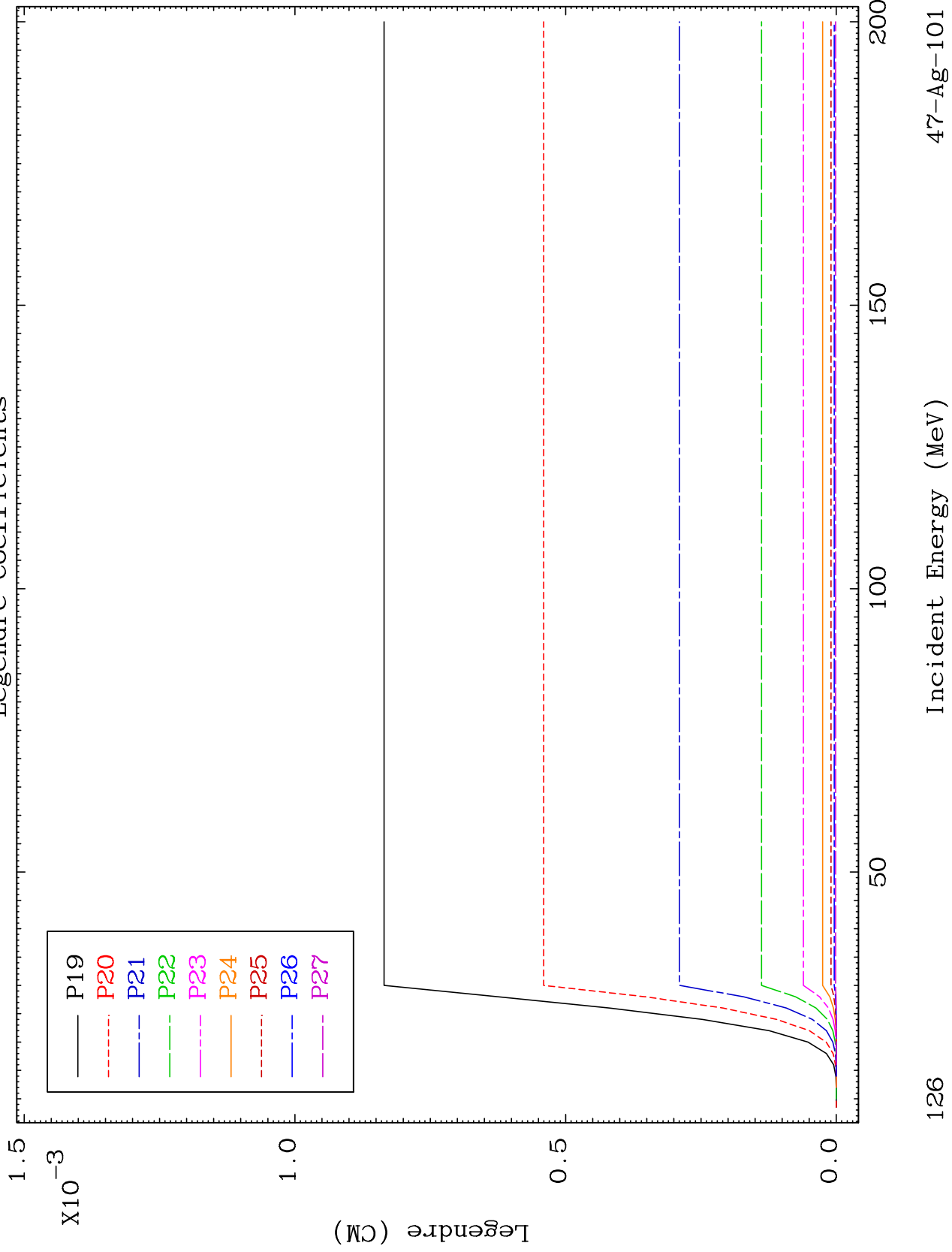
Incident Energy (MeV)

125

MAT 4707

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

47-Ag-101



126

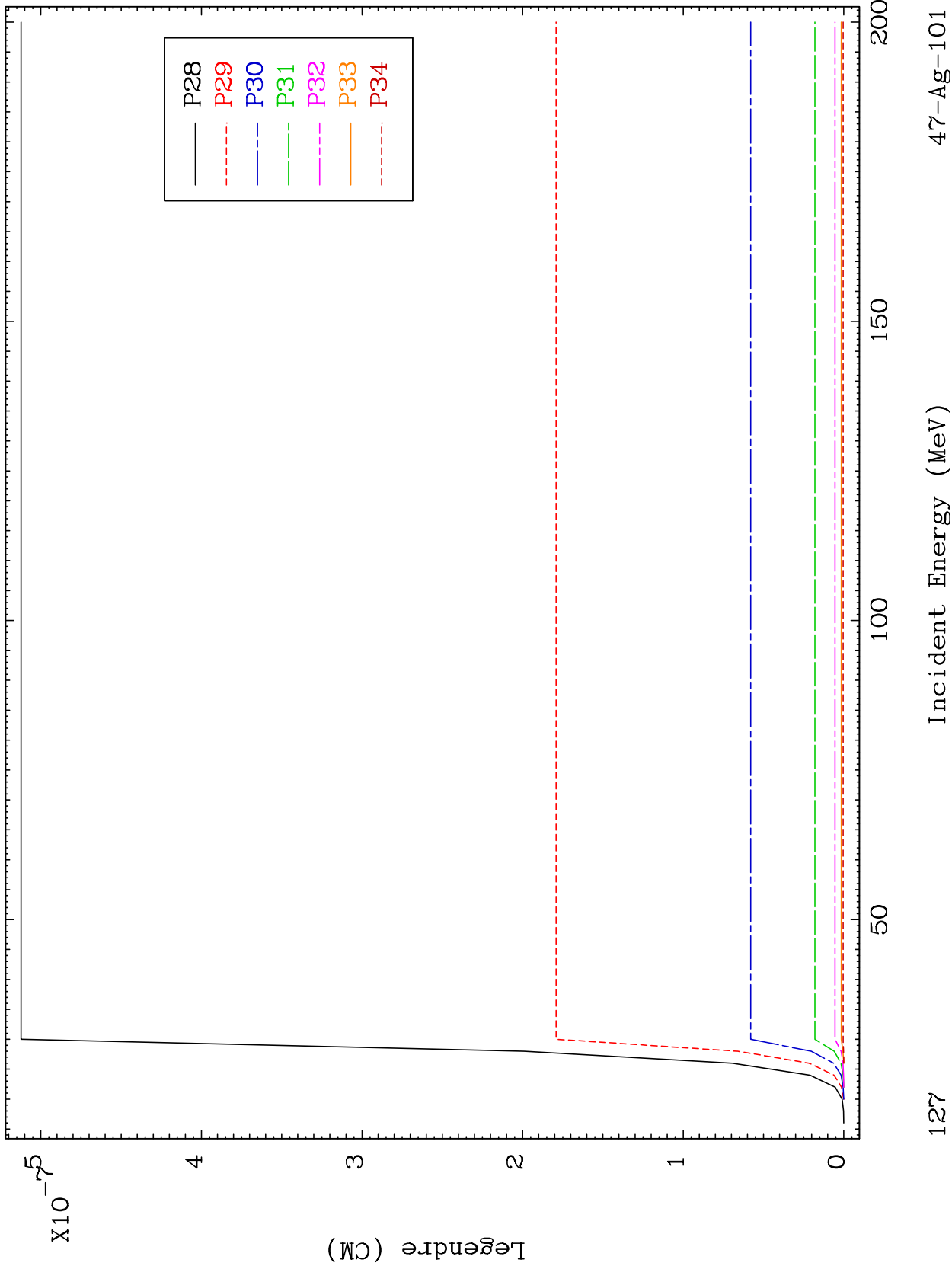
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



127

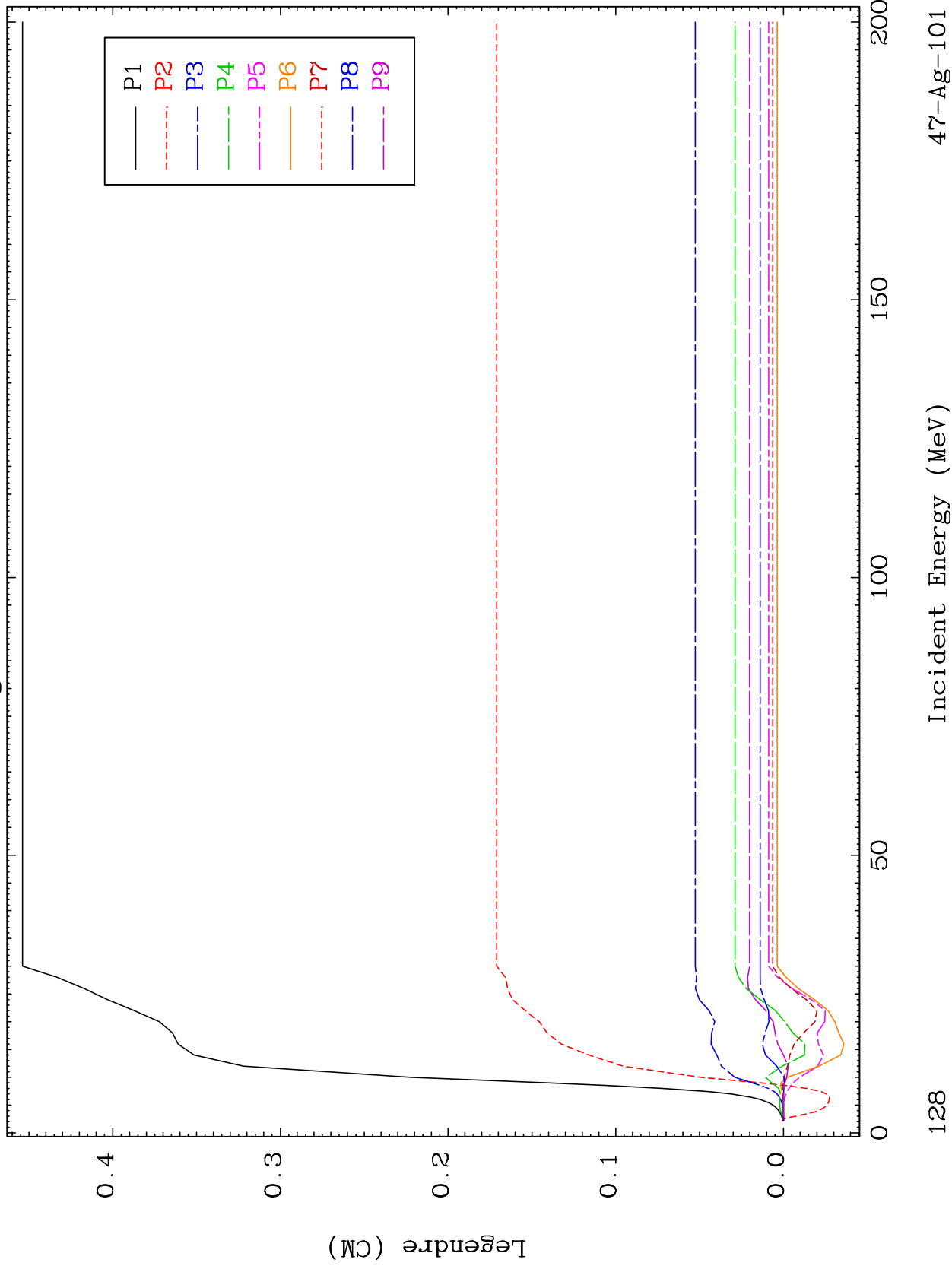
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

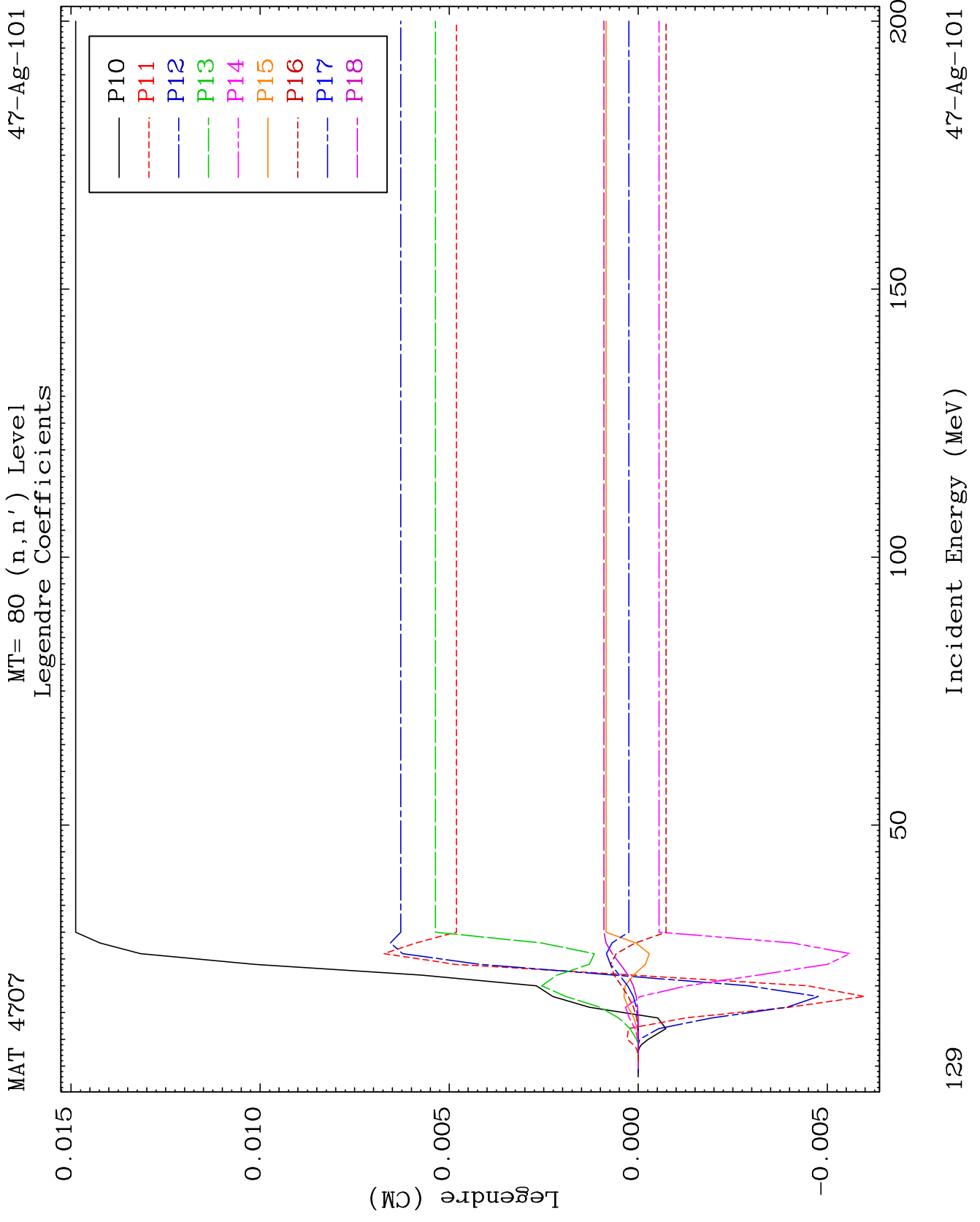
47-Ag-101



47-Ag-101

Incident Energy (MeV)

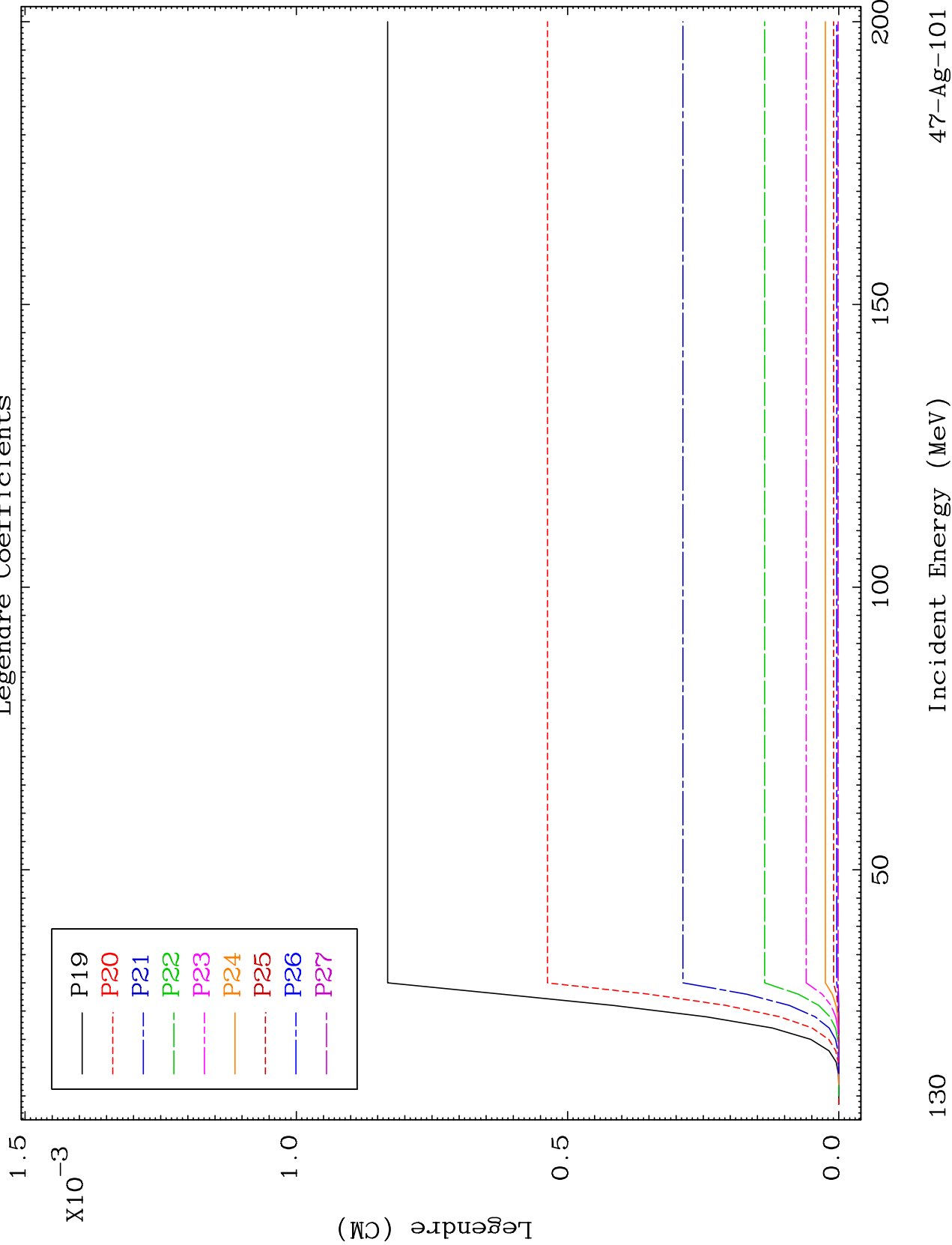
128



MAT 4707

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

47-Ag-101



130

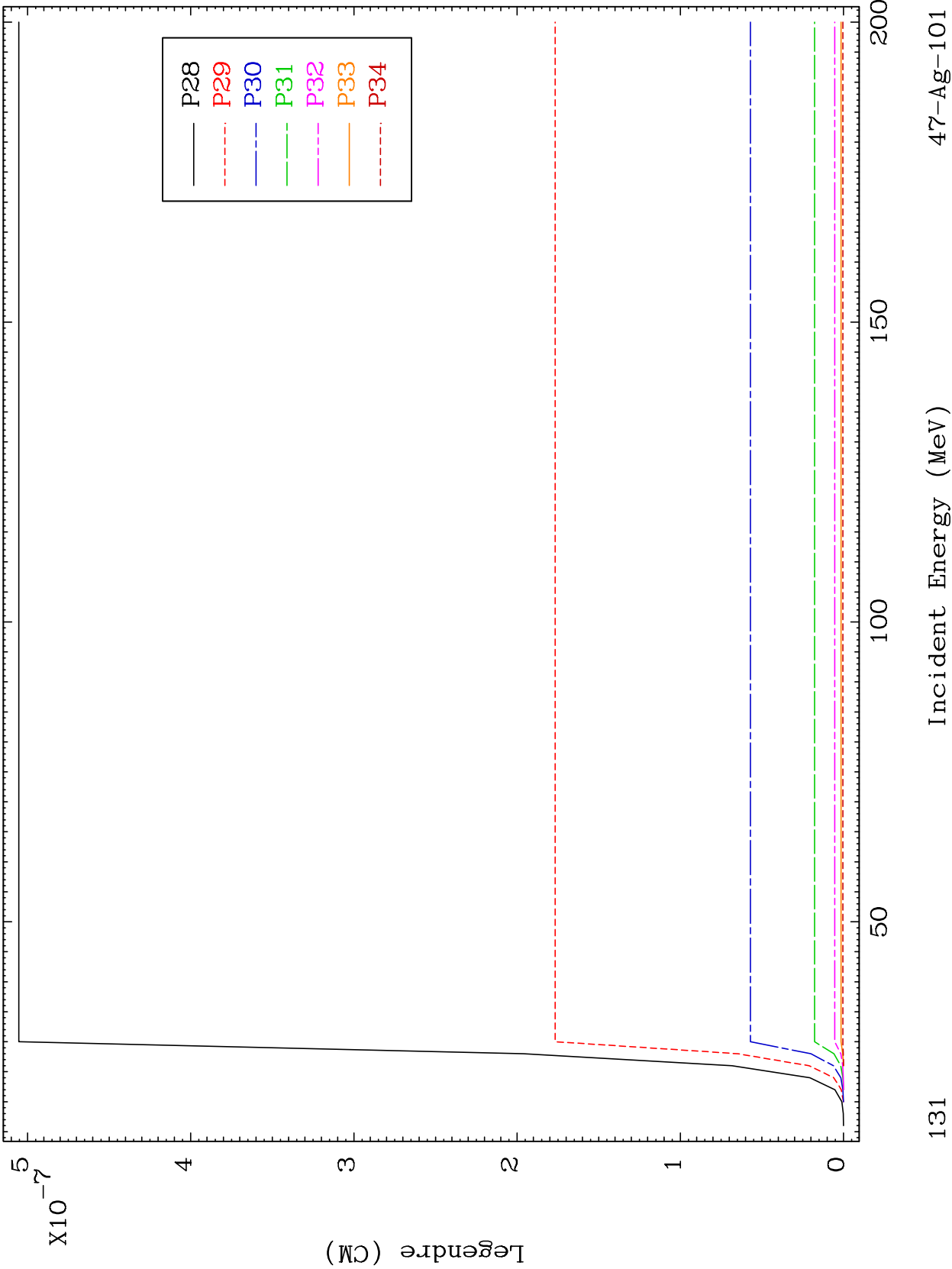
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

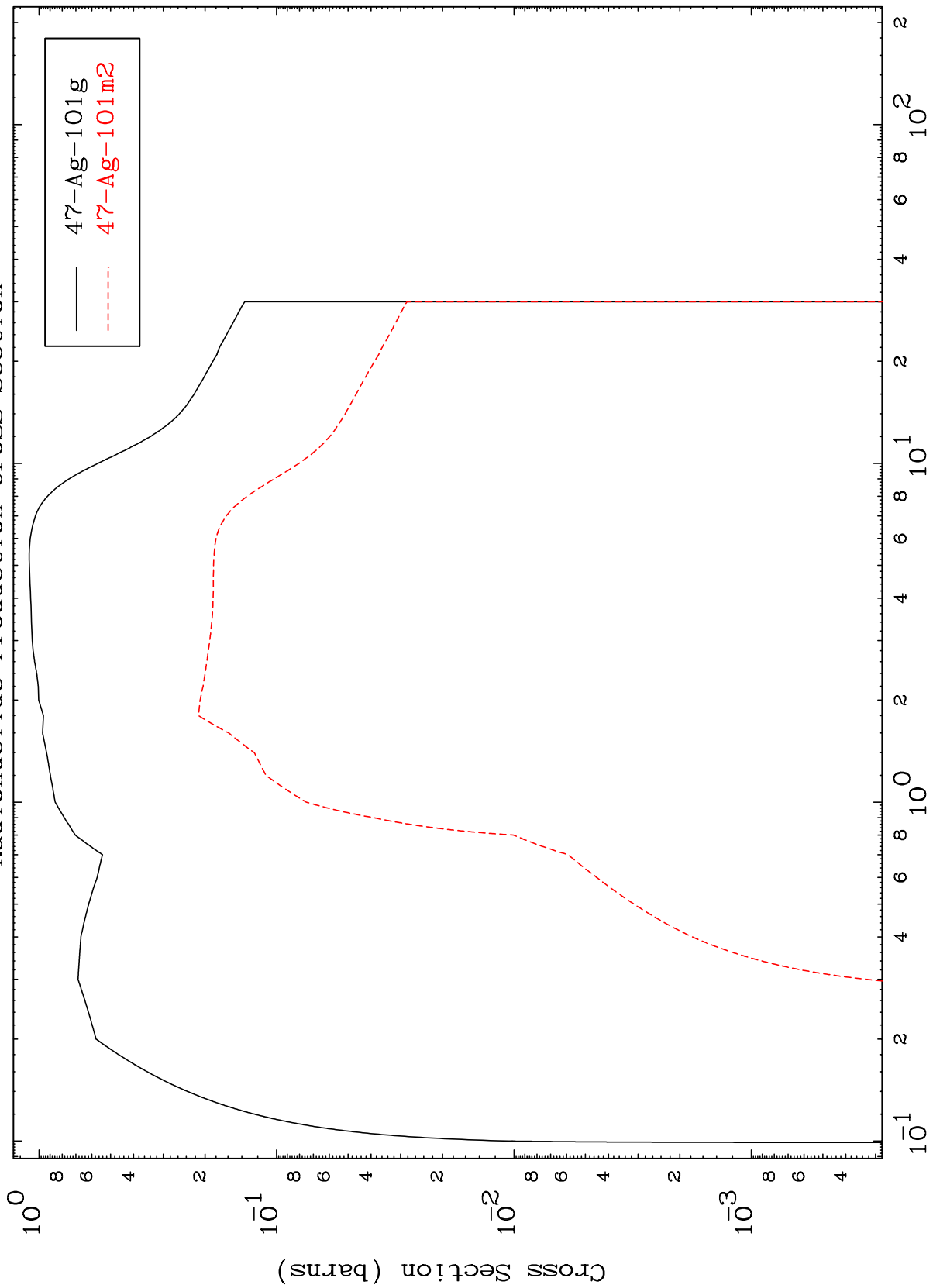
47-Ag-101



MAT 4707

47-Ag-101

Inelastic
Radionuclide Production Cross Section

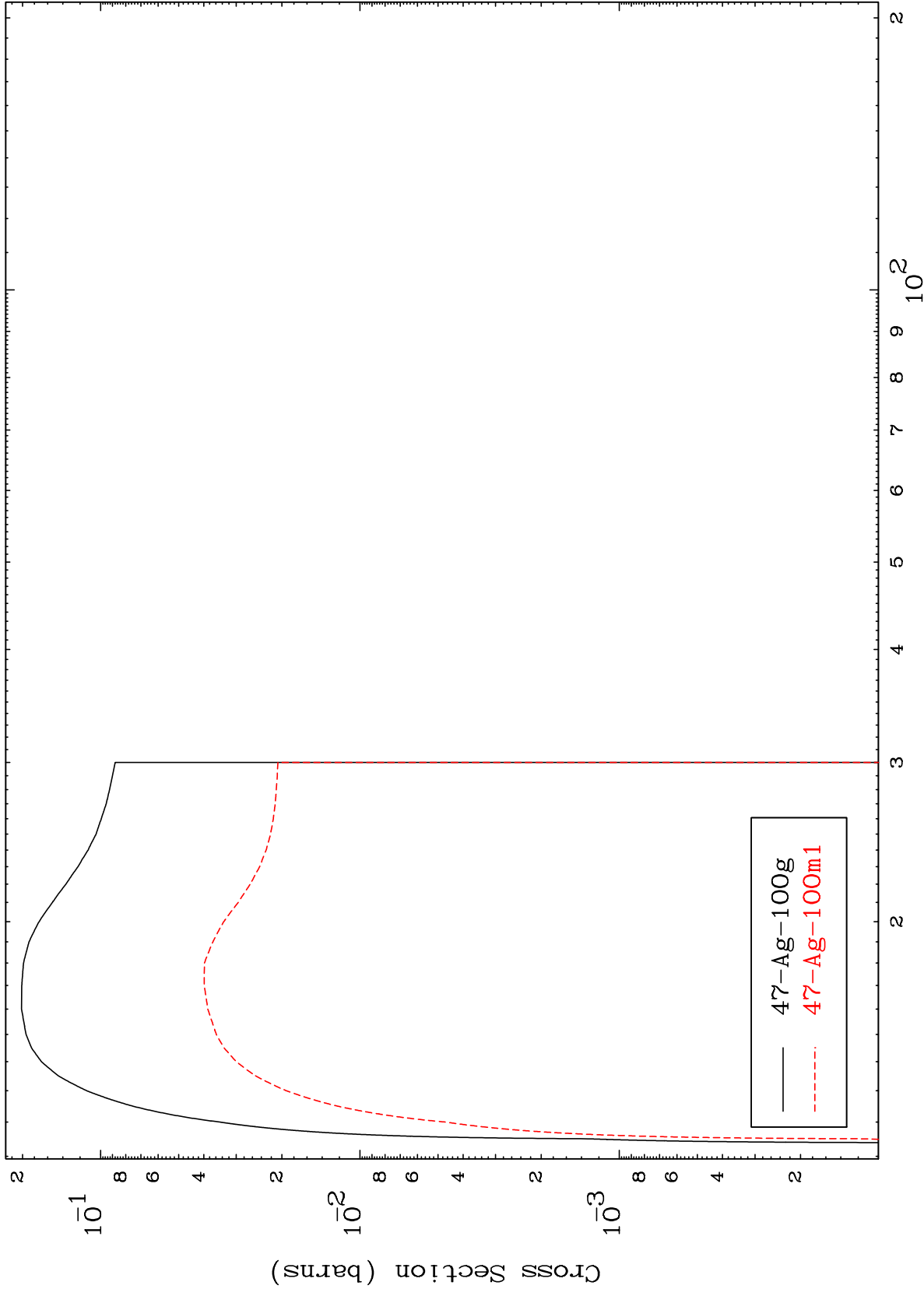


Incident Energy (MeV)

47-Ag-101

132

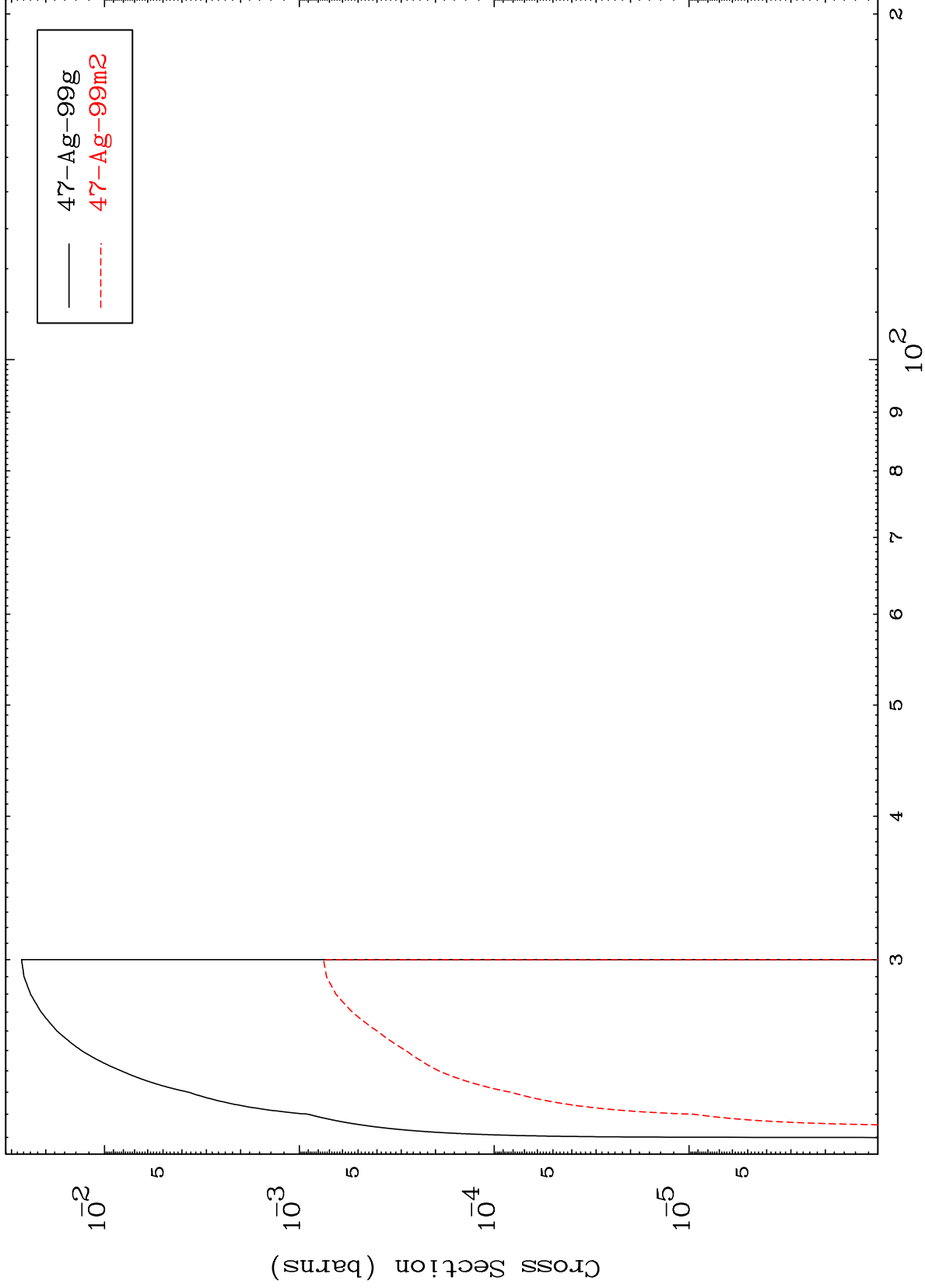
Radionuclide Production Cross Section



MAT 4707

47-Ag-101

(n,3n)
Radionuclide Production Cross Section



134

Incident Energy (MeV)

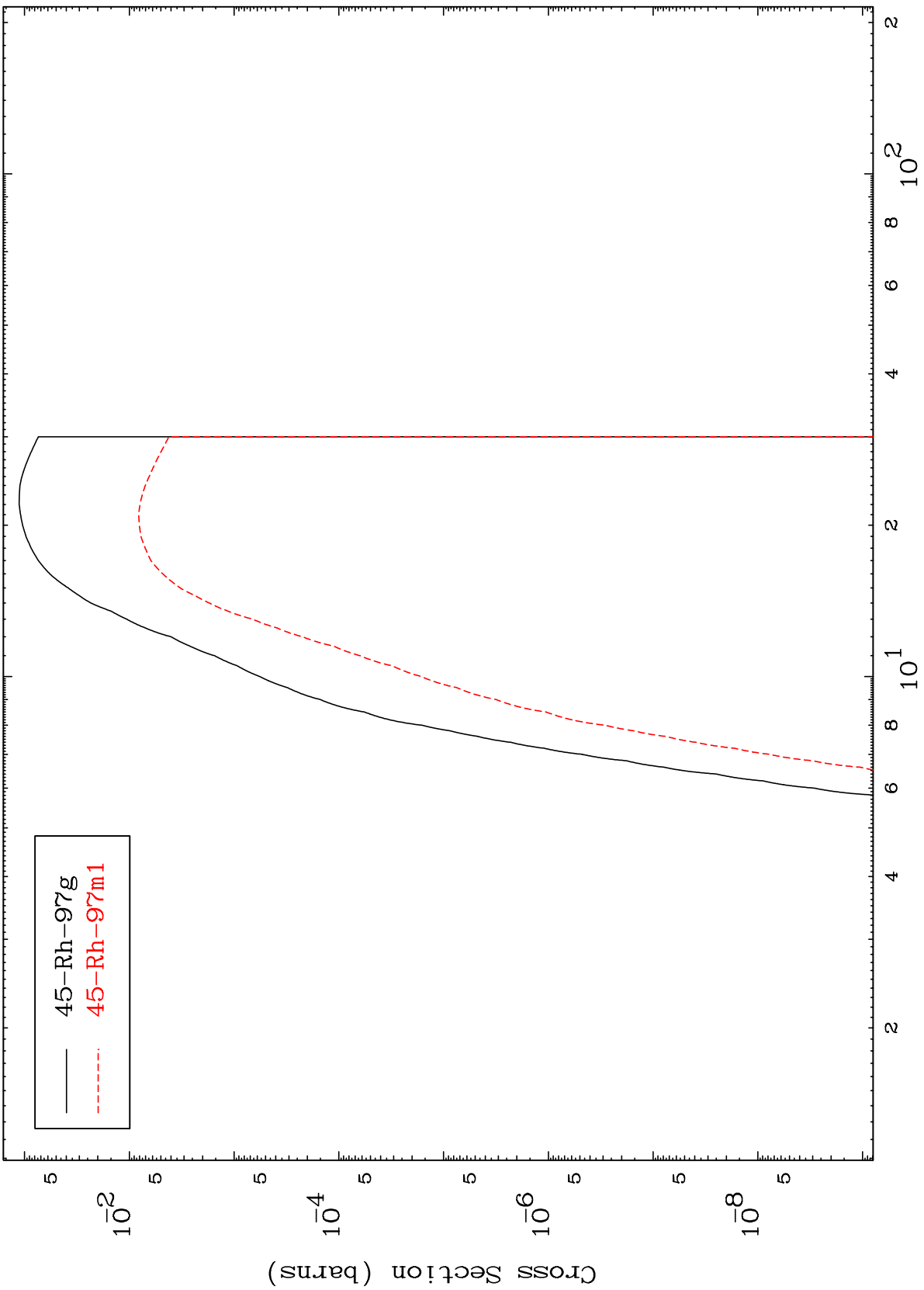
47-Ag-101

MAT 4707

(n,n') α

47-Ag-101

Radionuclide Production Cross Section



135

Incident Energy (MeV)

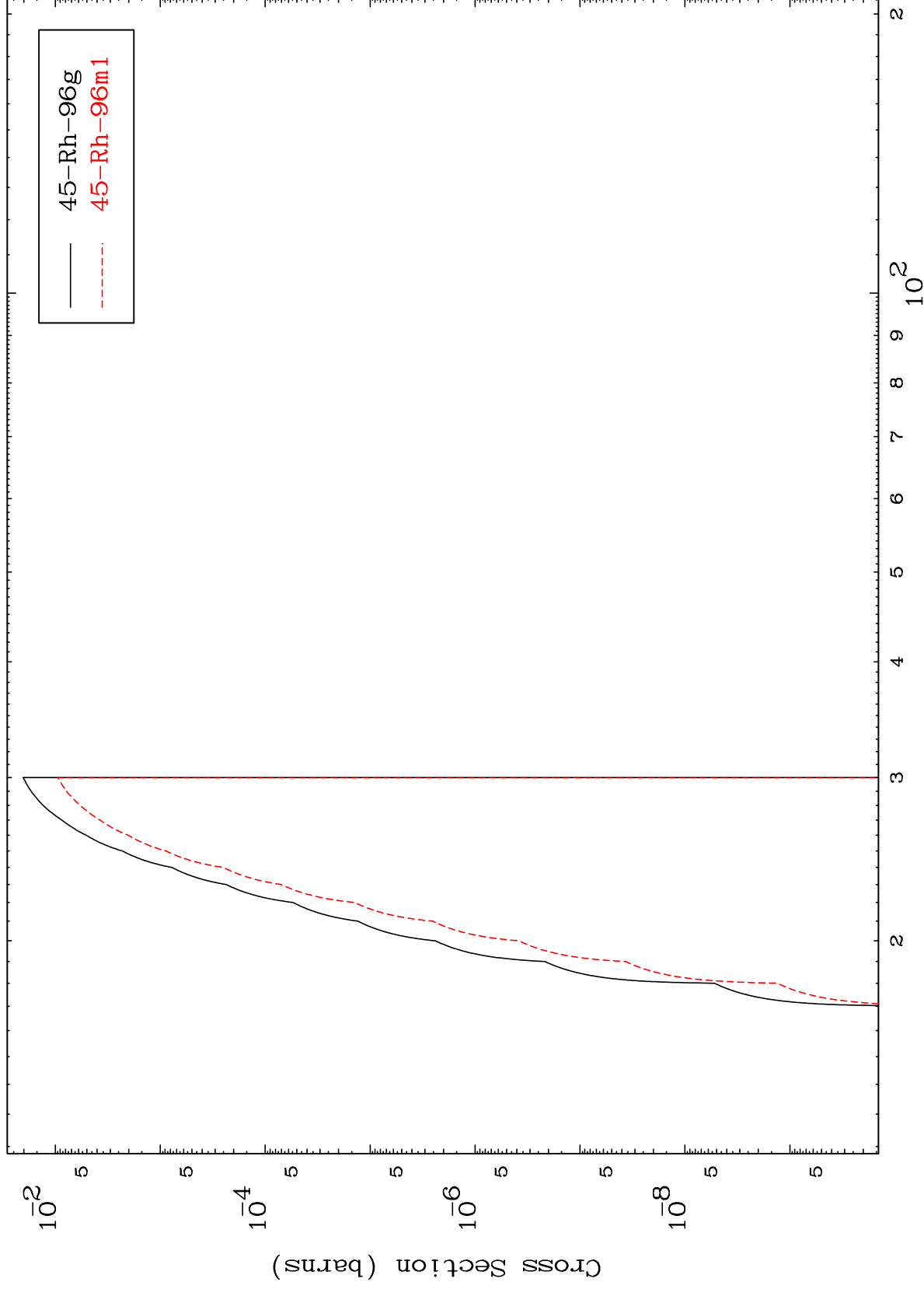
47-Ag-101

MAT 4707

(n,2n) α

47-Ag-101

Radionuclide Production Cross Section

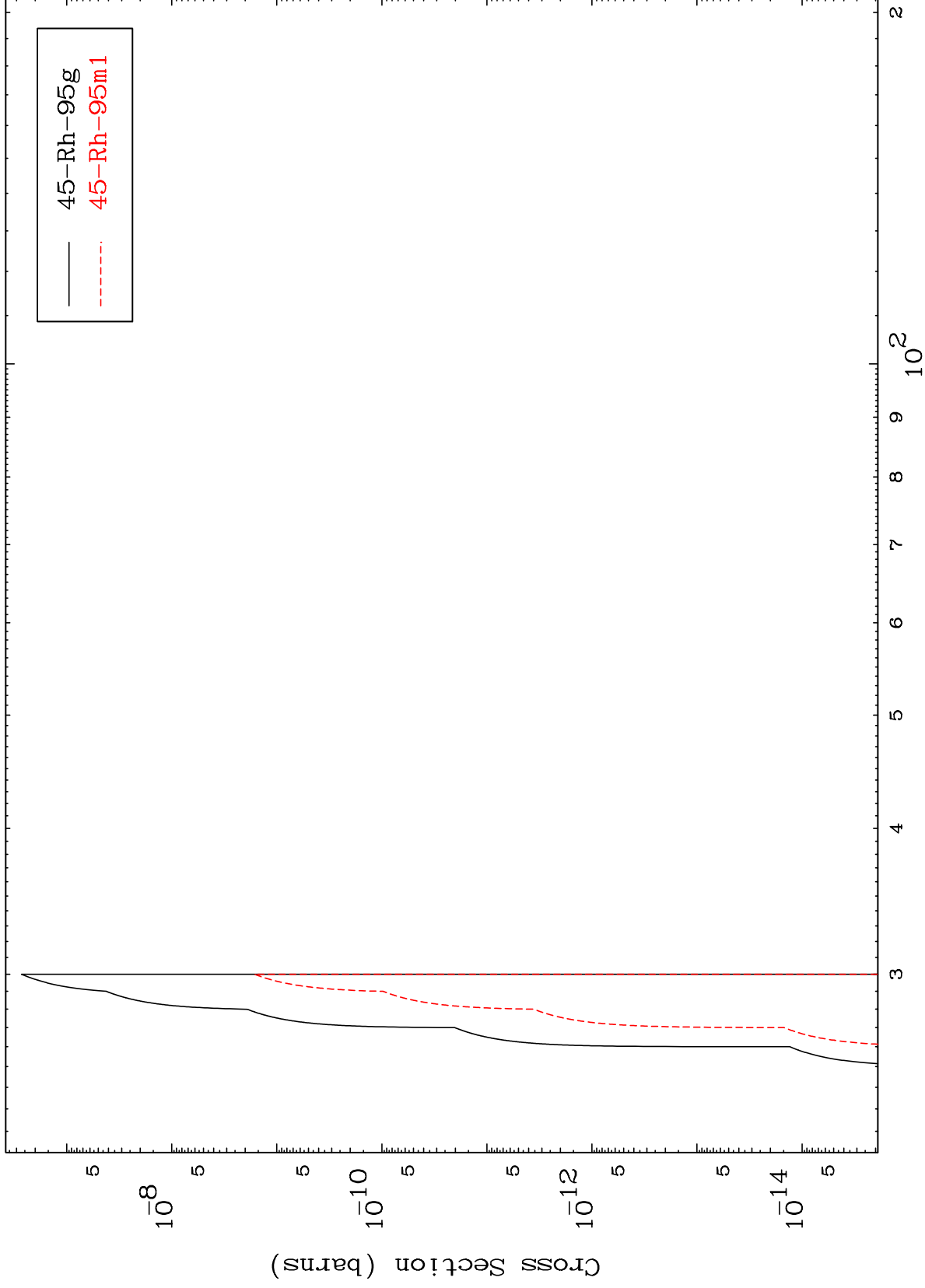


136

Incident Energy (MeV)

47-Ag-101

Radionuclide Production Cross Section

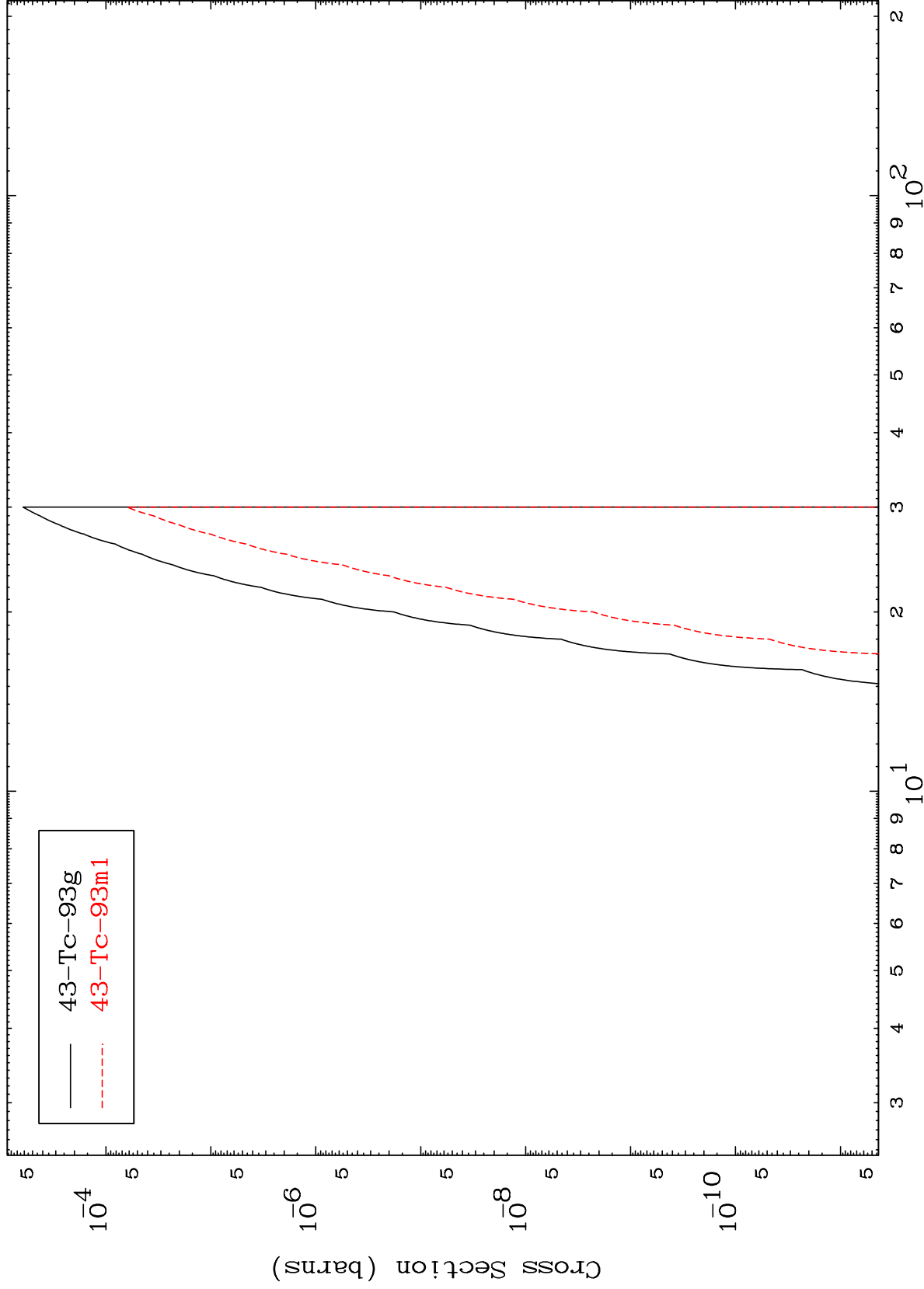


MAT 4707

(n,n') 2α

47-Ag-101

Radionuclide Production Cross Section



138

Incident Energy (MeV)

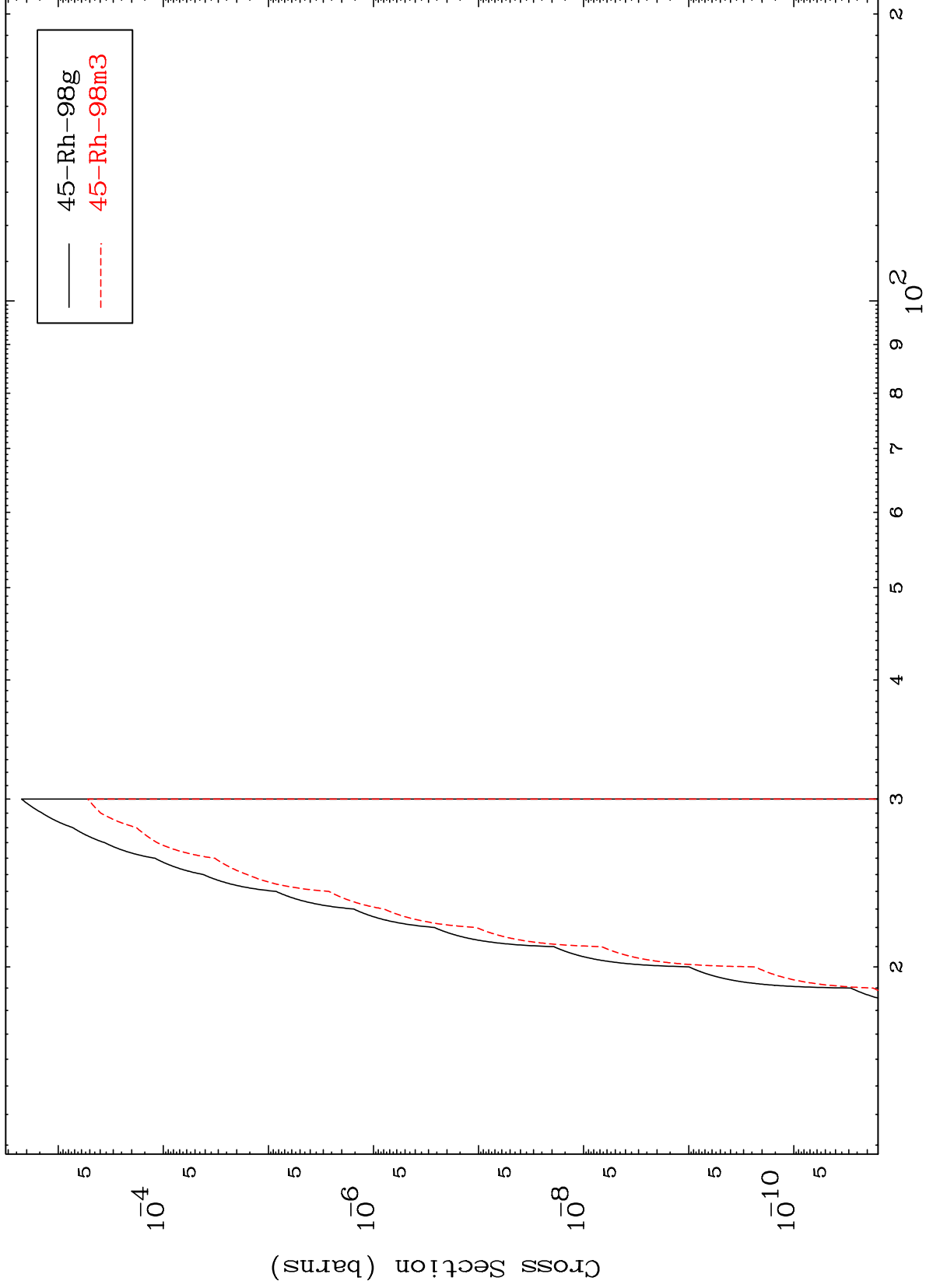
47-Ag-101

MAT 4707

(n,n') He-3

47-Ag-101

Radionuclide Production Cross Section



139

Incident Energy (MeV)

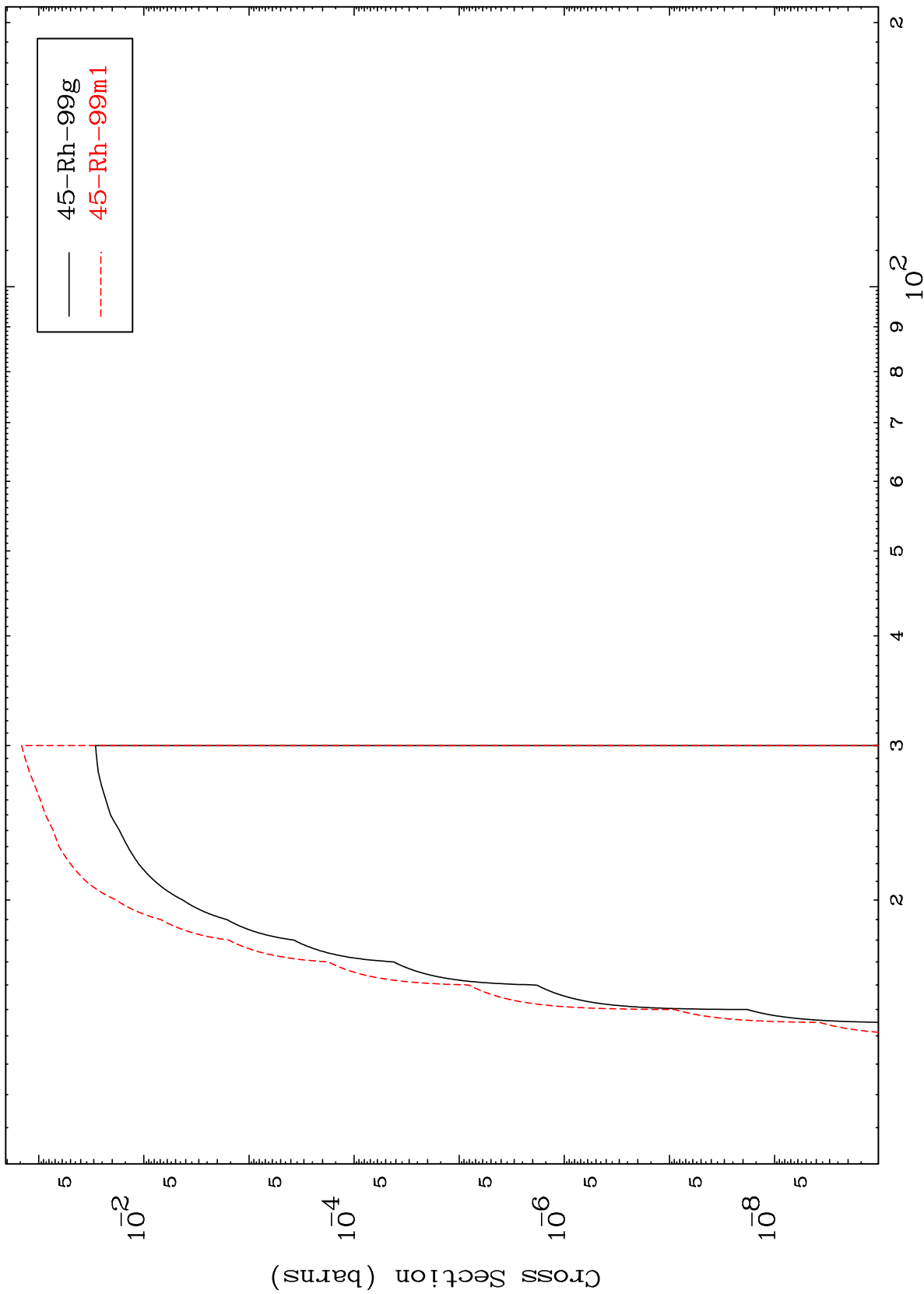
47-Ag-101

MAT 4707

(n,2n) p

47-Ag-101

Radionuclide Production Cross Section



140

Incident Energy (MeV)

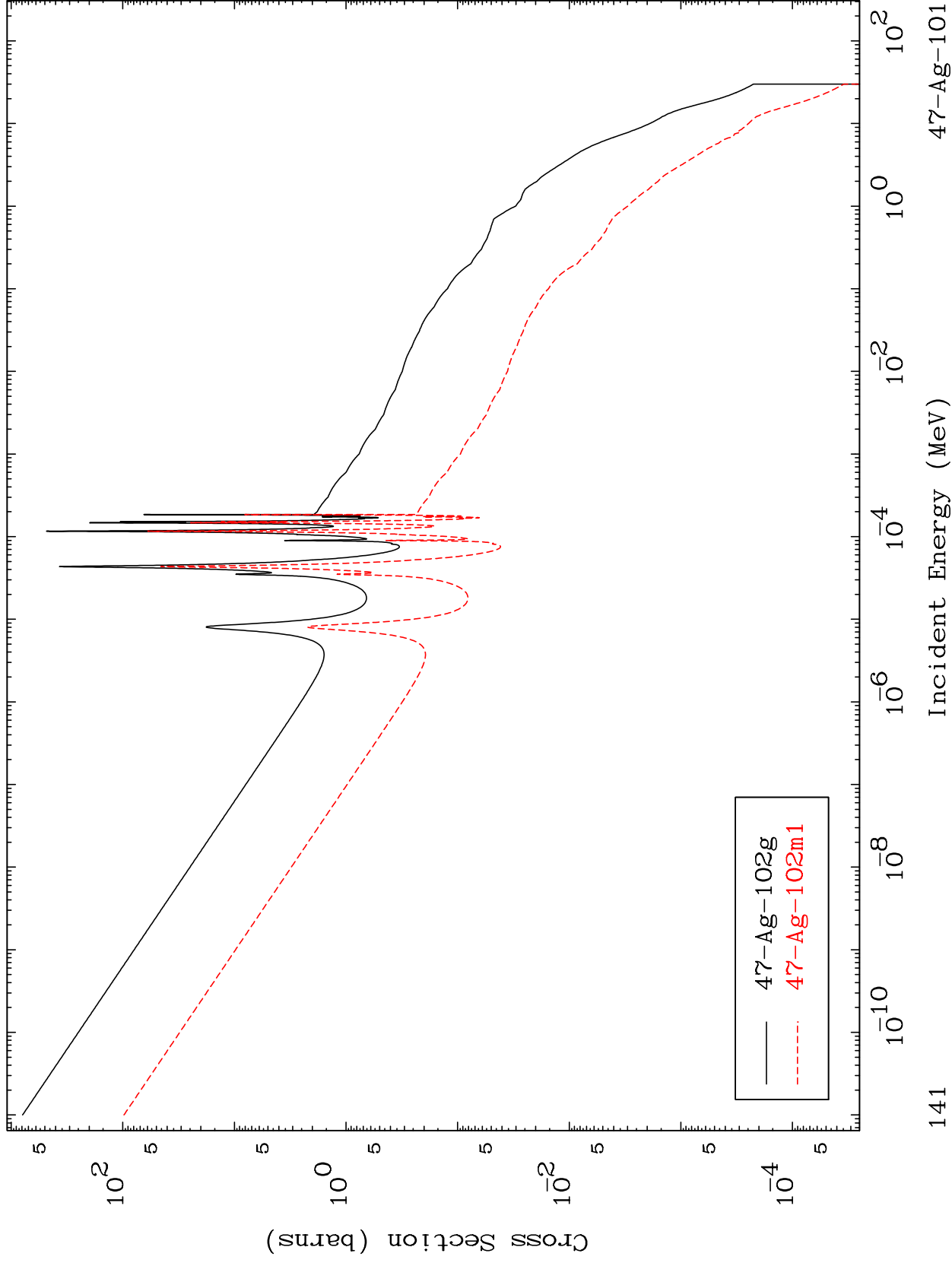
47-Ag-101

MAT 4707

47-Ag-101

Radionuclide Production Cross Section

(n, γ)

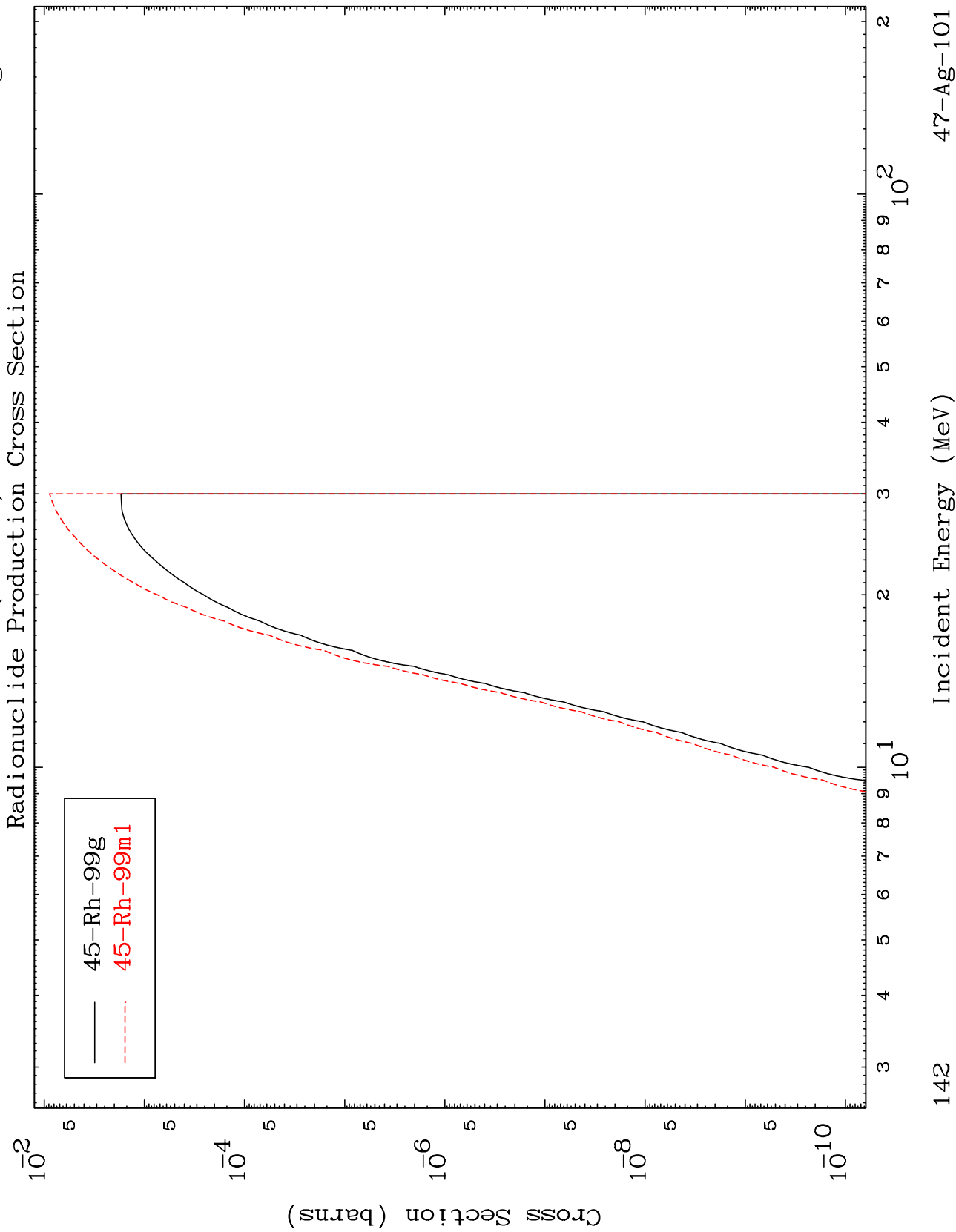


141

47-Ag-101

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47-Ag-101



— 45-Rh-99g
- - - 45-Rh-99m1

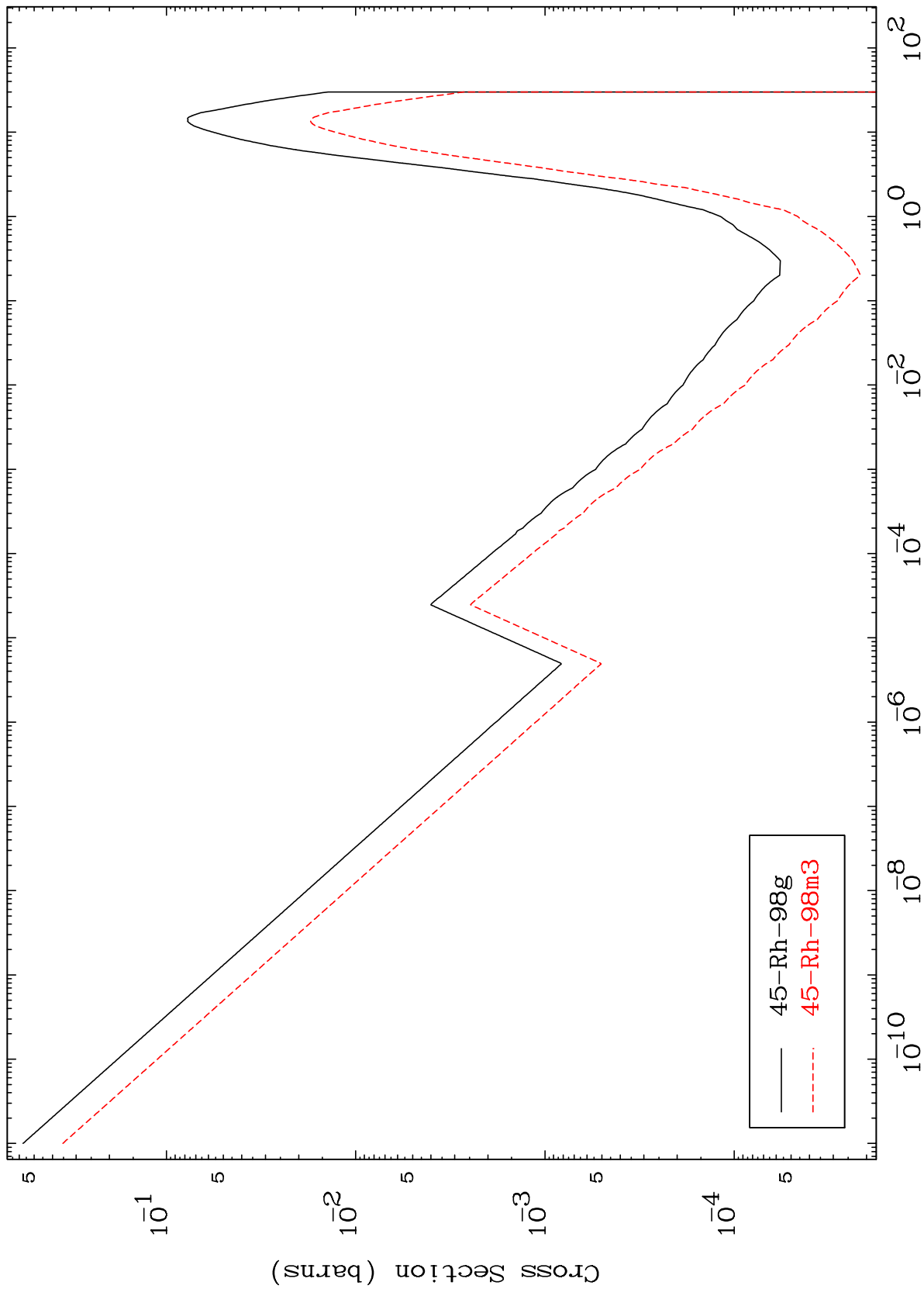
142

MAT 4707

47-Ag-101

Radionuclide Production Cross Section

(n, α)



143

47-Ag-101

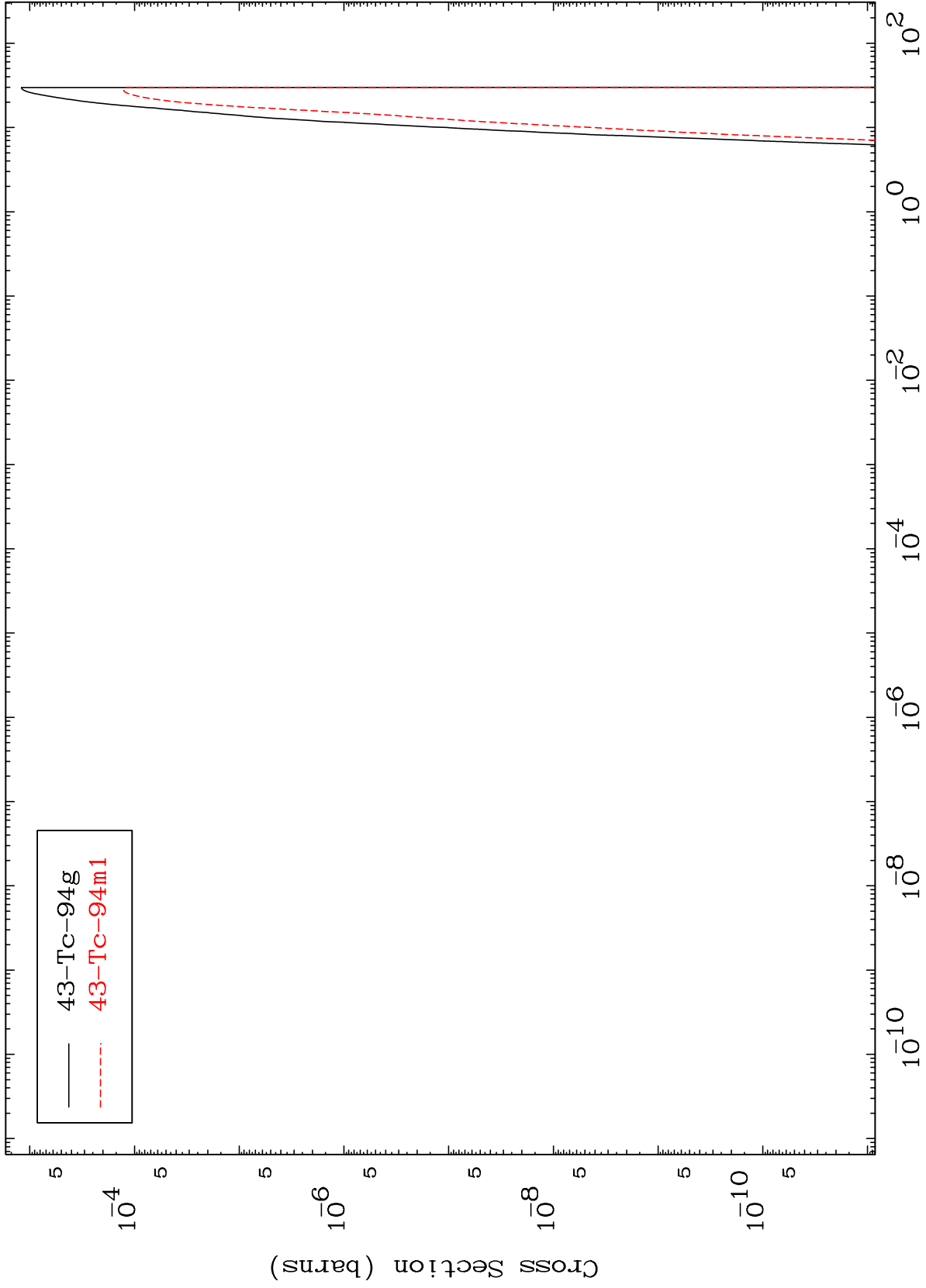
Incident Energy (MeV)

MAT 4707

(n,2α)

47-Ag-101

Radionuclide Production Cross Section



144

Incident Energy (MeV)

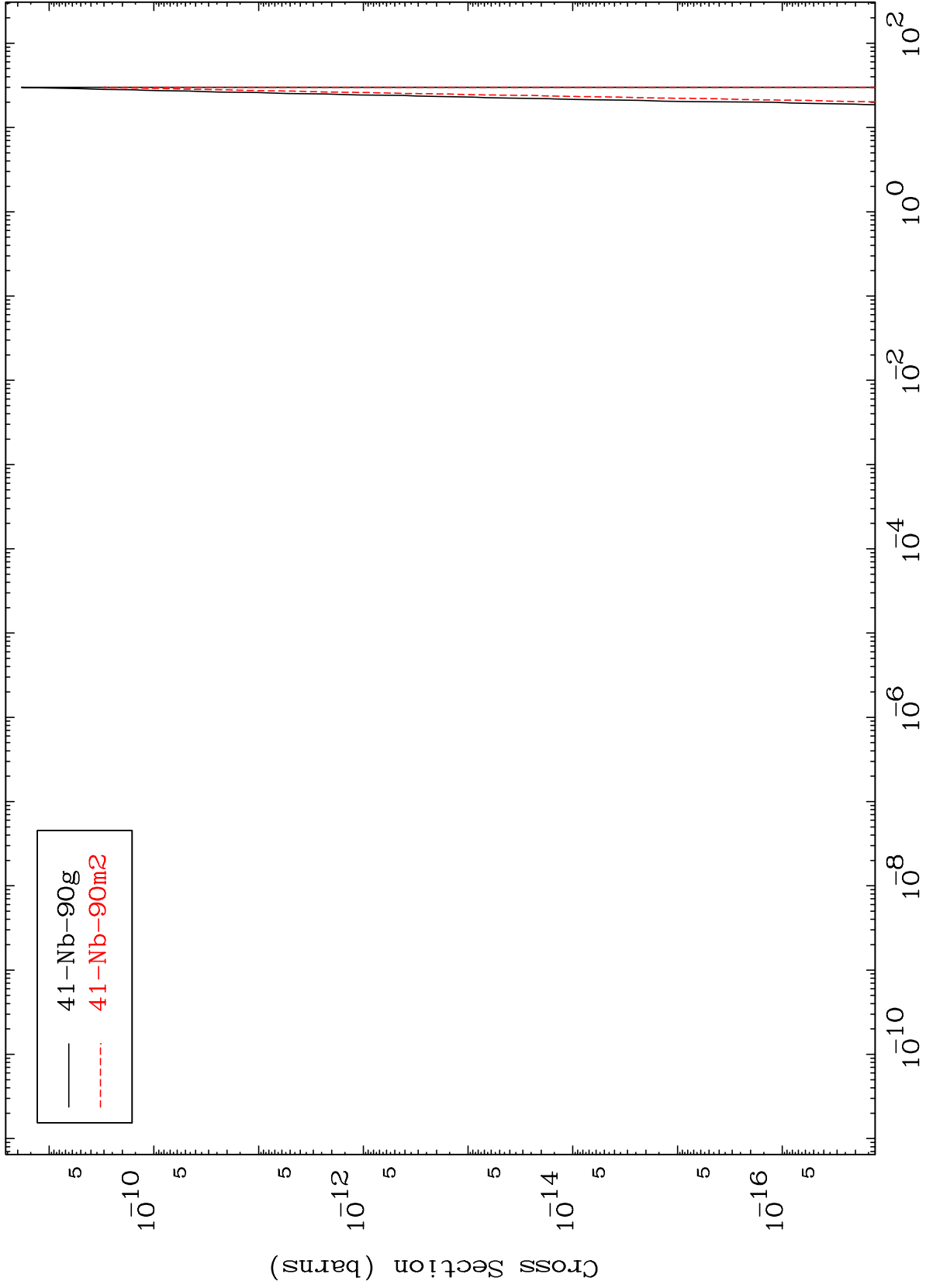
47-Ag-101

MAT 4707

(n,3α)

47-Ag-101

Radionuclide Production Cross Section



145

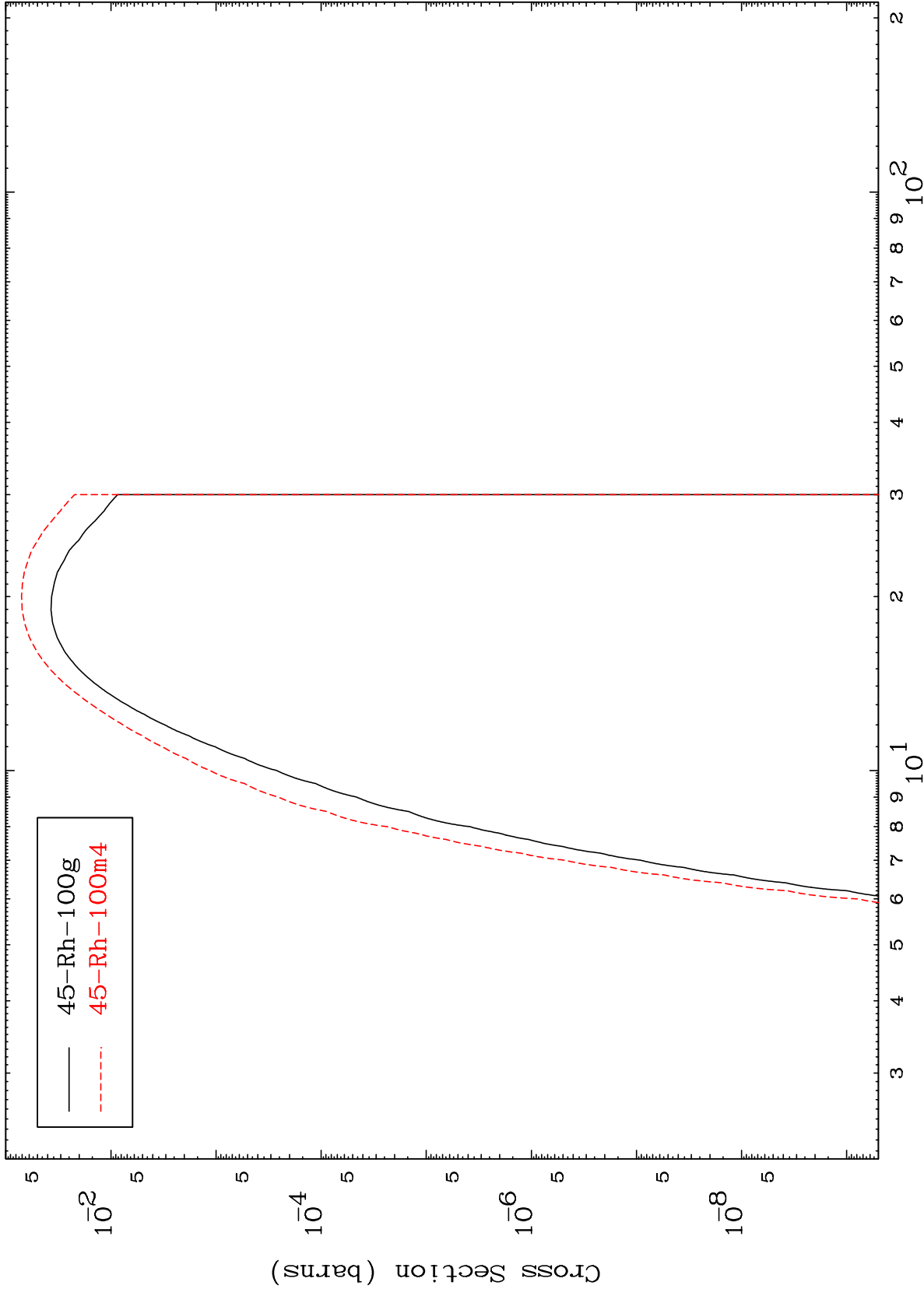
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

Radionuclide Production Cross Section
(n,2p)



— 45-Rh-100g
- - - 45-Rh-100m4

146

Incident Energy (MeV)

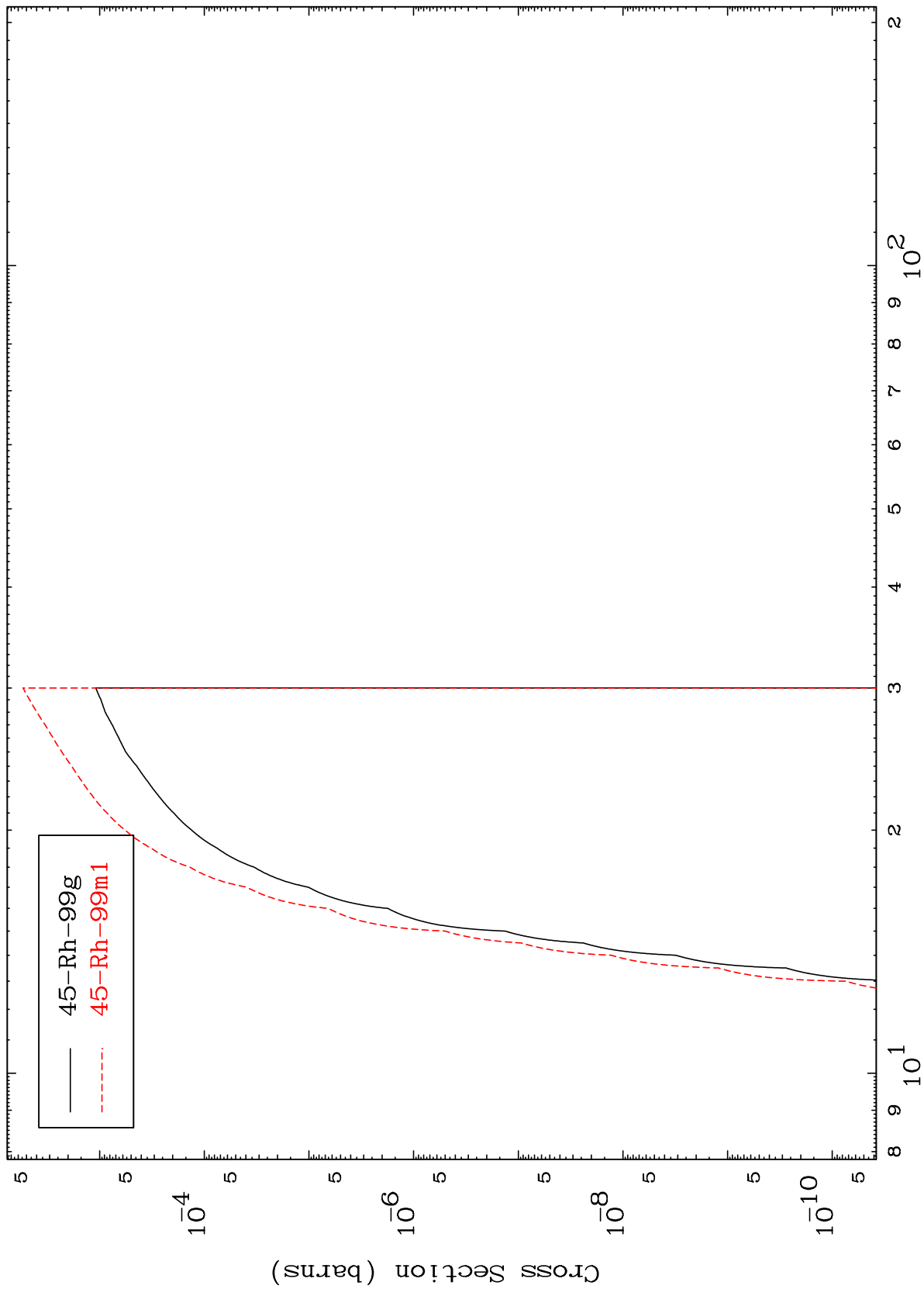
47-Ag-101

MAT 4707

(n,p) d

47-Ag-101

Radionuclide Production Cross Section



147

Incident Energy (MeV)

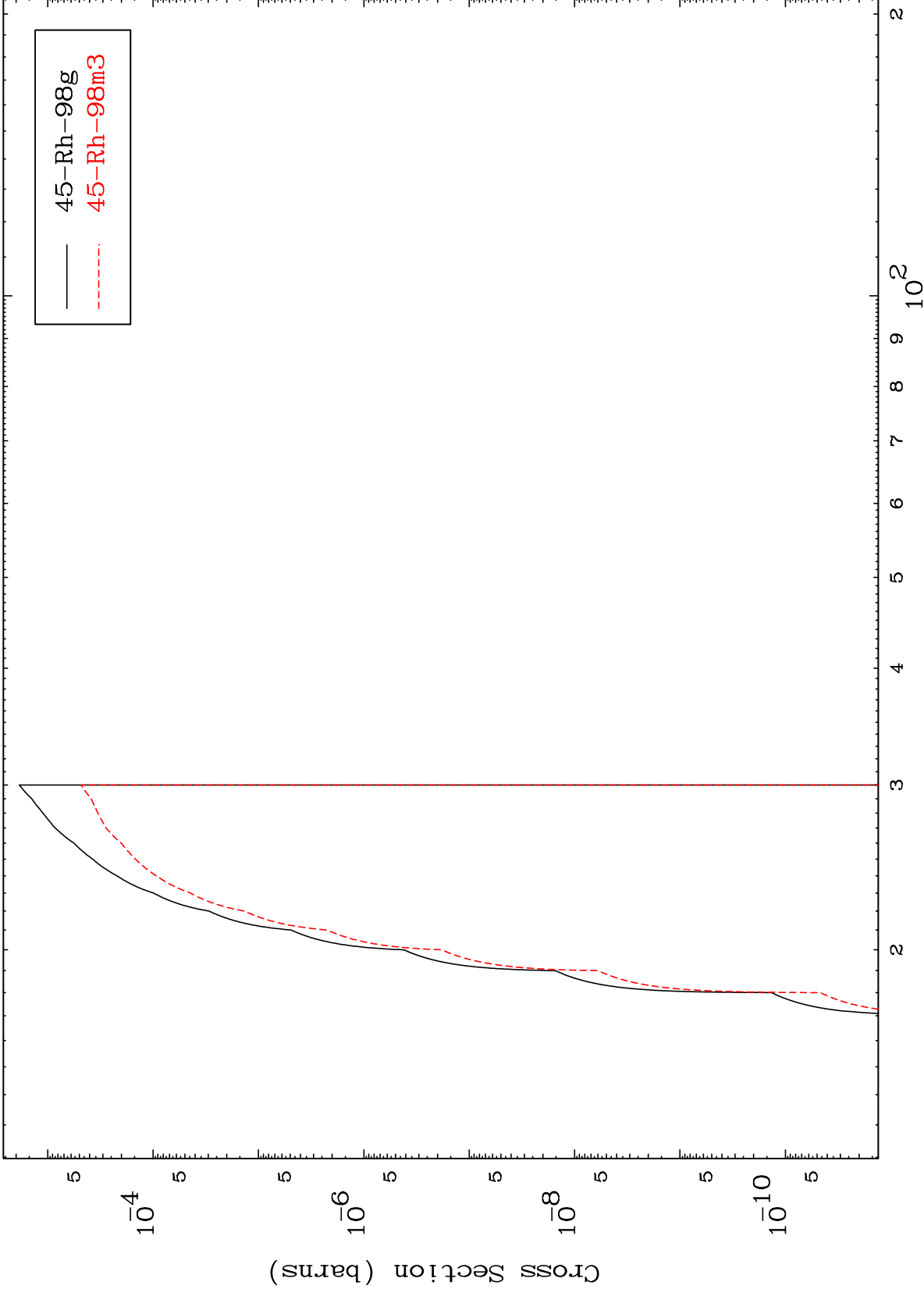
47-Ag-101

MAT 4707

(n,p) t

47-Ag-101

Radionuclide Production Cross Section



148

Incident Energy (MeV)

47-Ag-101