

Program EVALPLOT  
(Version 2018-1)

by

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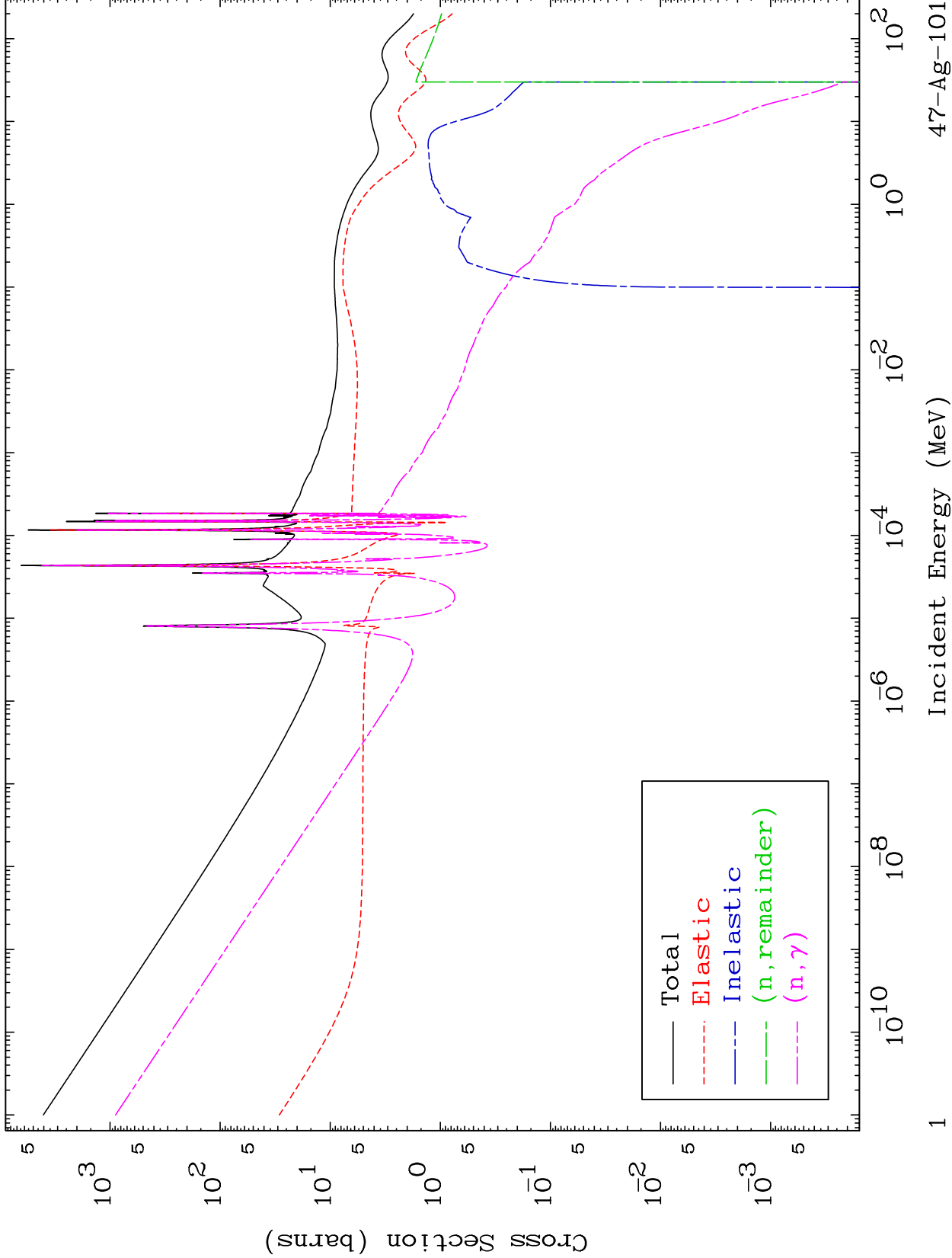
Press Mouse Button to Start

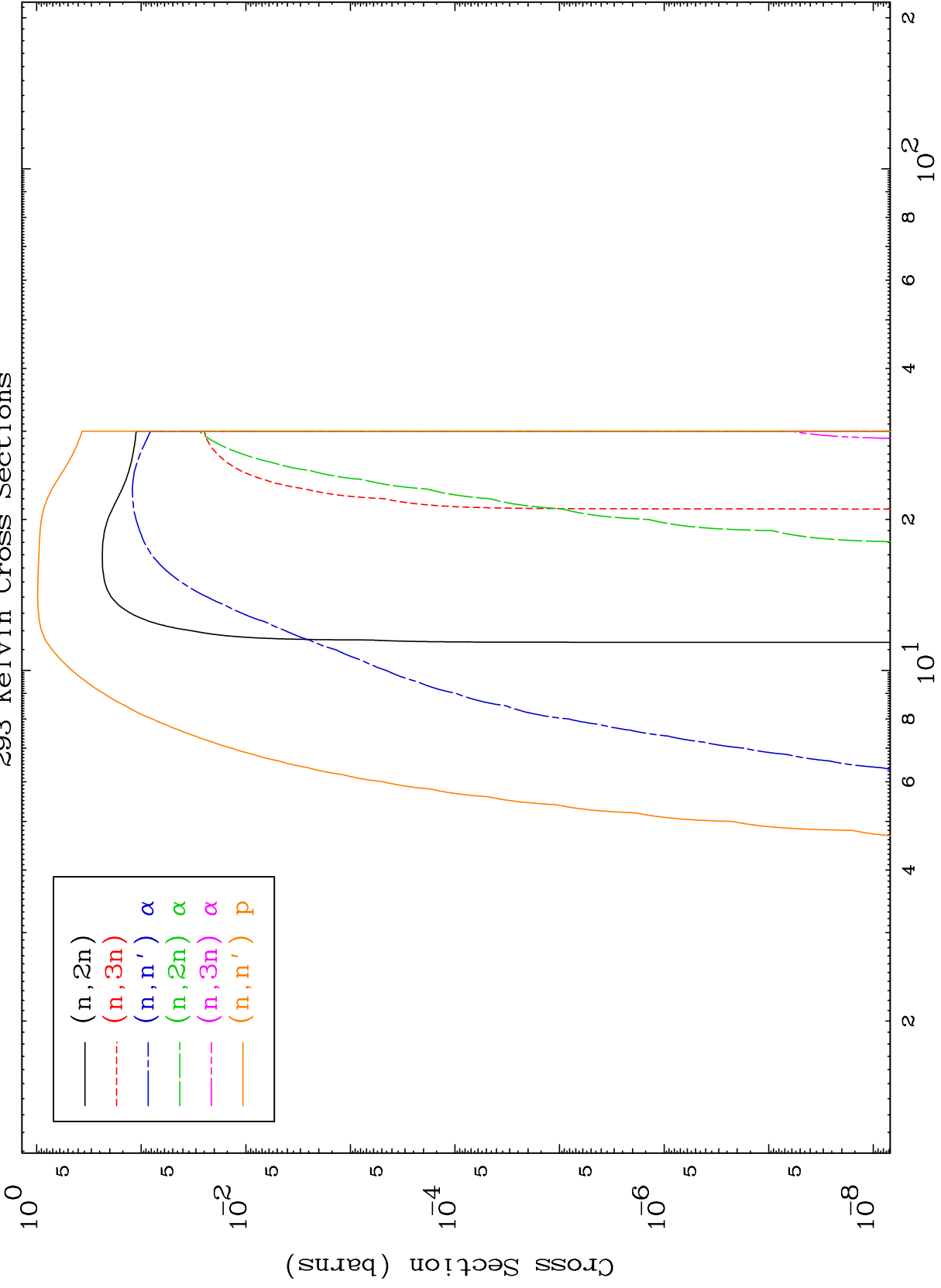
MAT 4707

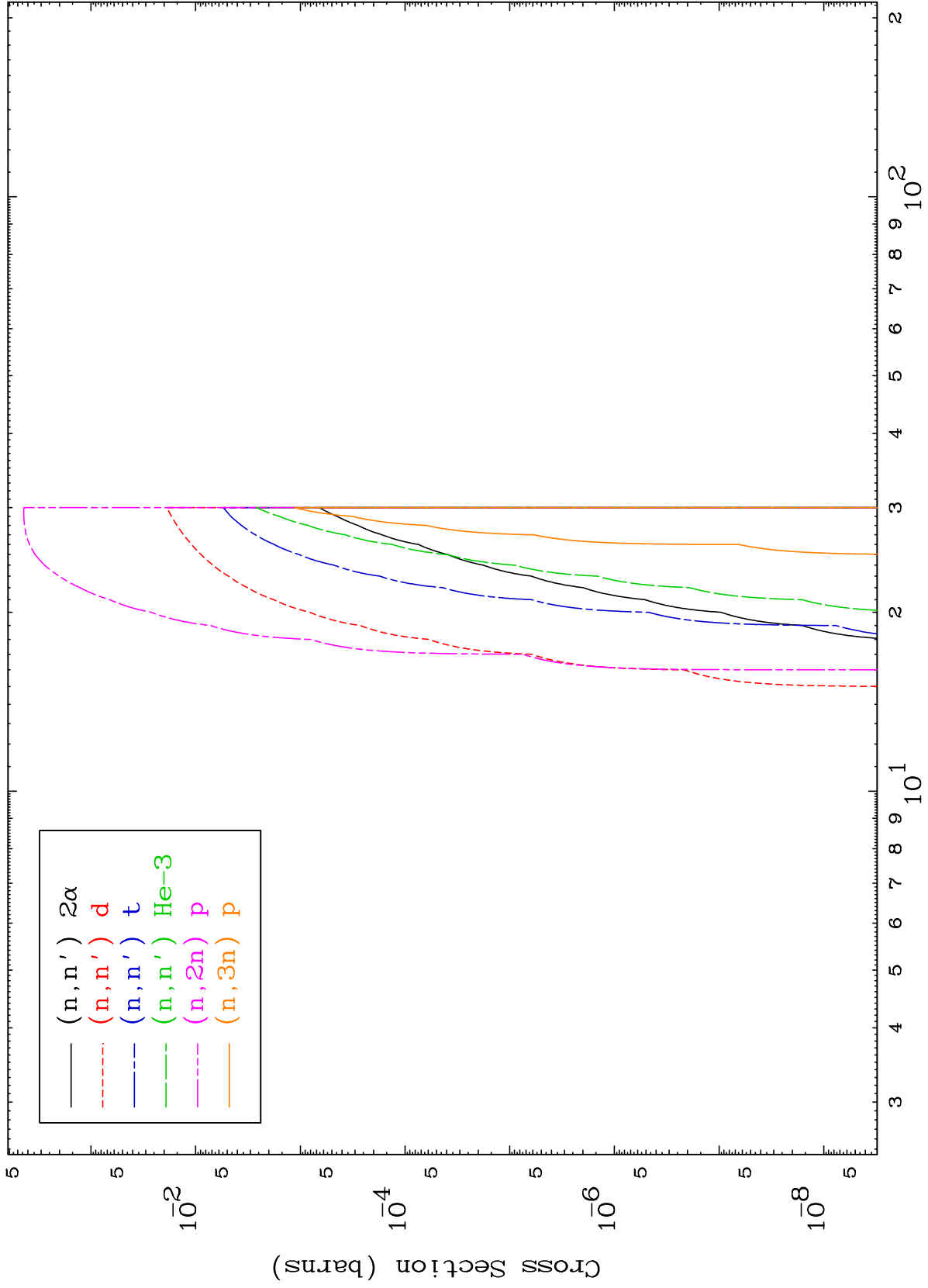
Major

293 Kelvin Cross Sections

47-Ag-101



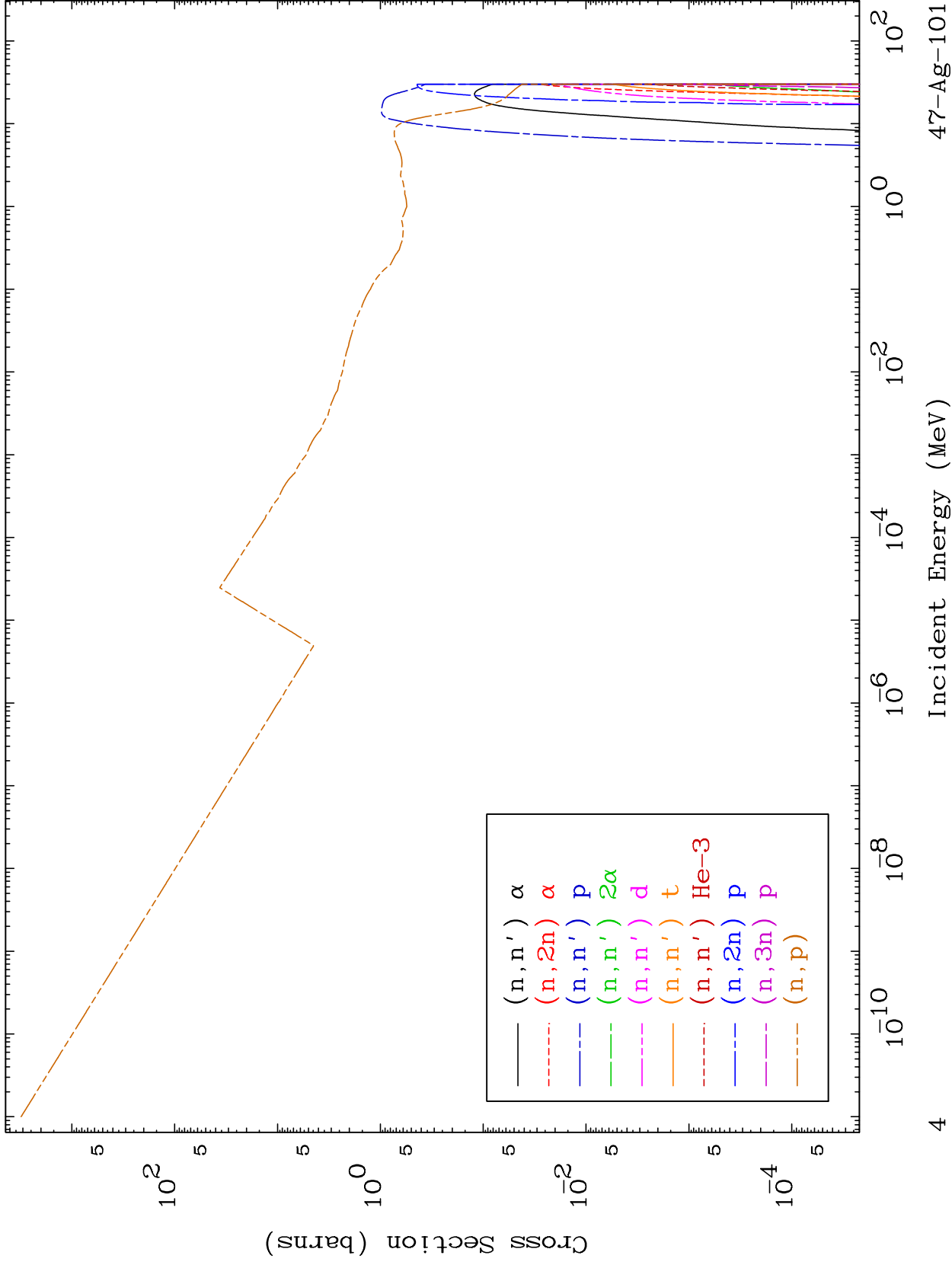




MAT 4707

Charged Particle  
293 Kelvin Cross Sections

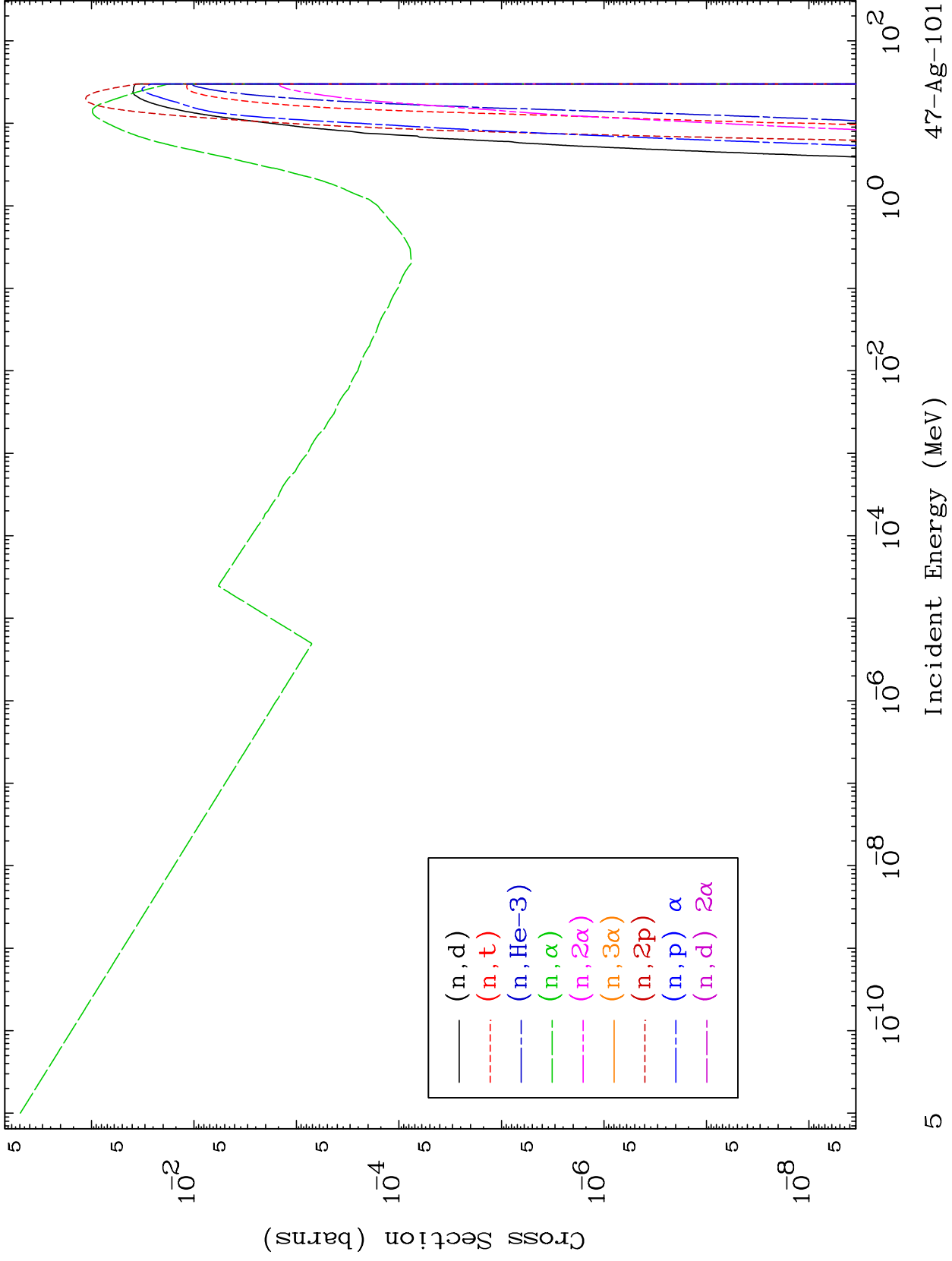
47-Ag-101



MAT 4707

Charged Particle  
293 Kelvin Cross Sections

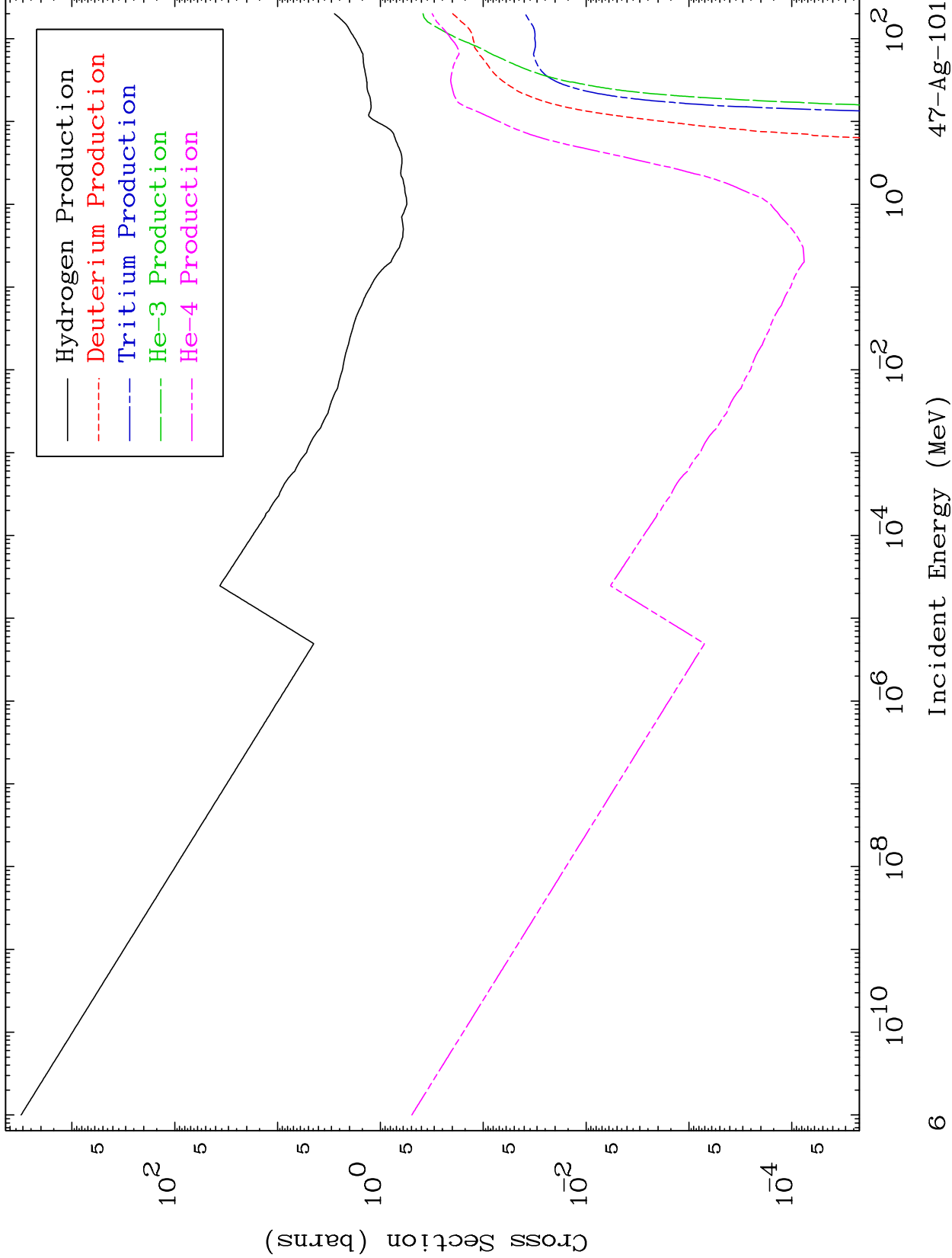
47-Ag-101



MAT 4707

Particle Production  
293 Kelvin Cross Sections

47-Ag-101

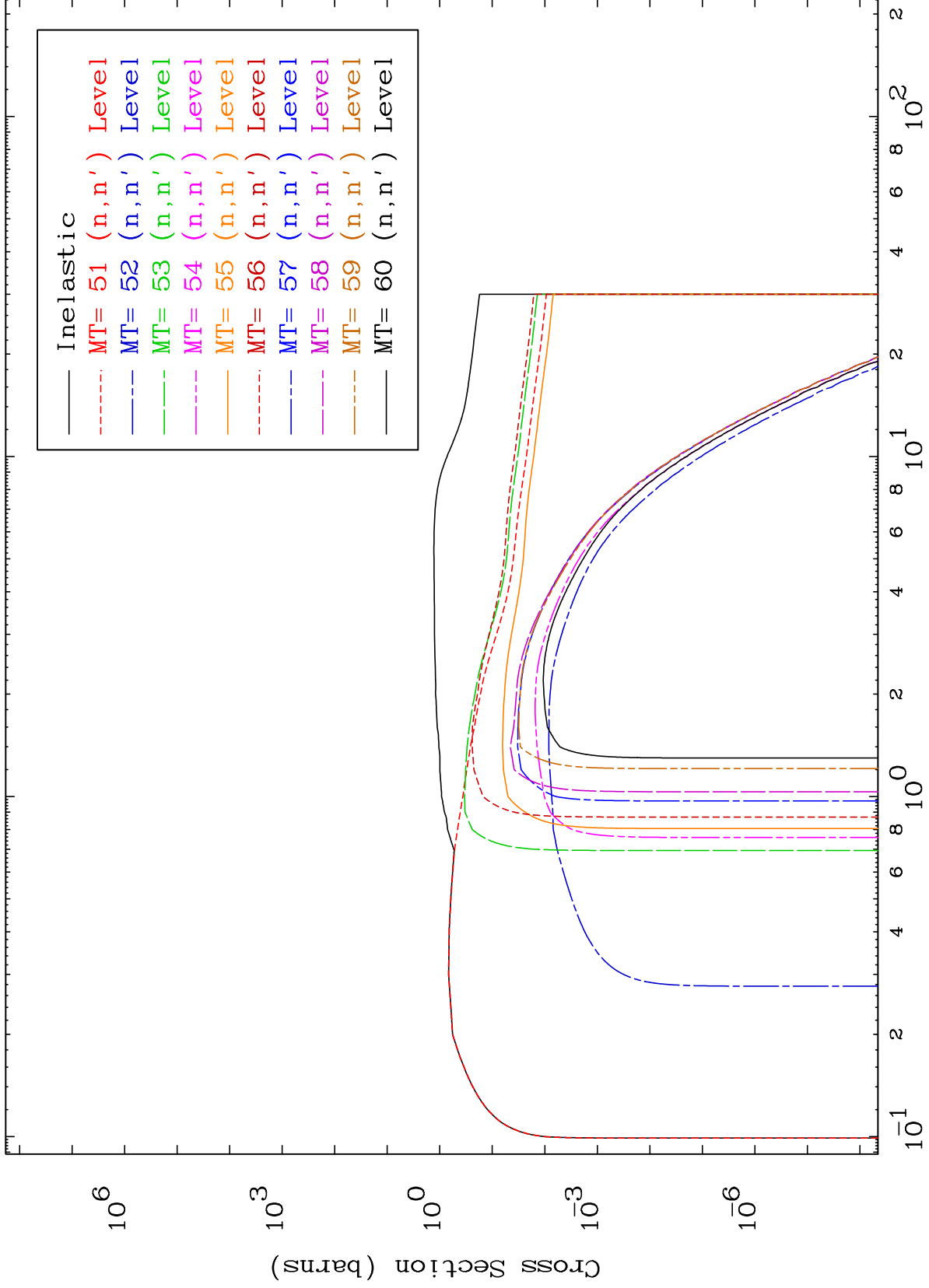


MAT 4707

(n,n') Level

47-Ag-101

293 Kelvin Cross Sections



Incident Energy (MeV)

47-Ag-101

7

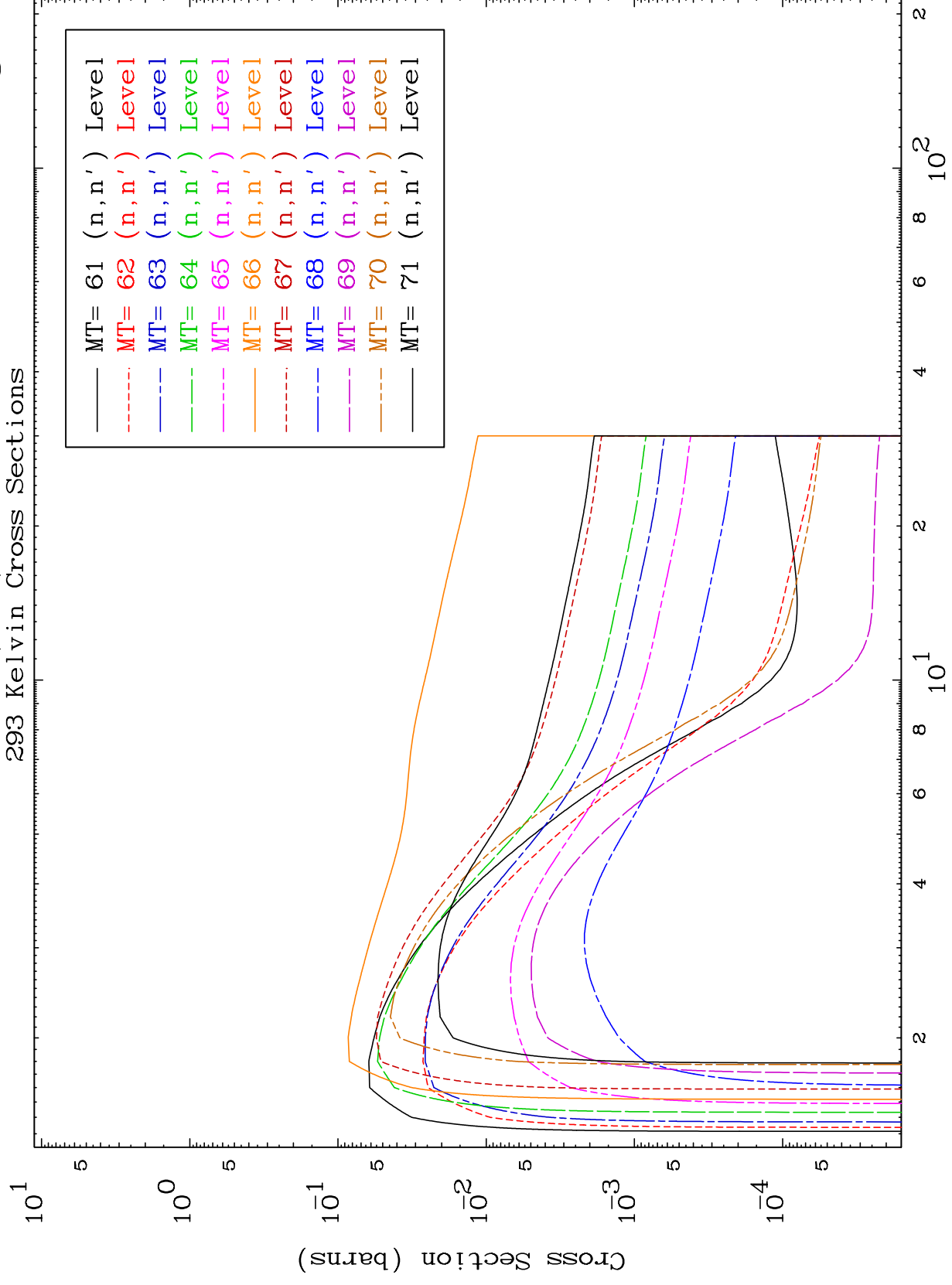


MAT 4707

(n,n') Level

293 Kelvin Cross Sections

47-Ag-101



8

Incident Energy (MeV)

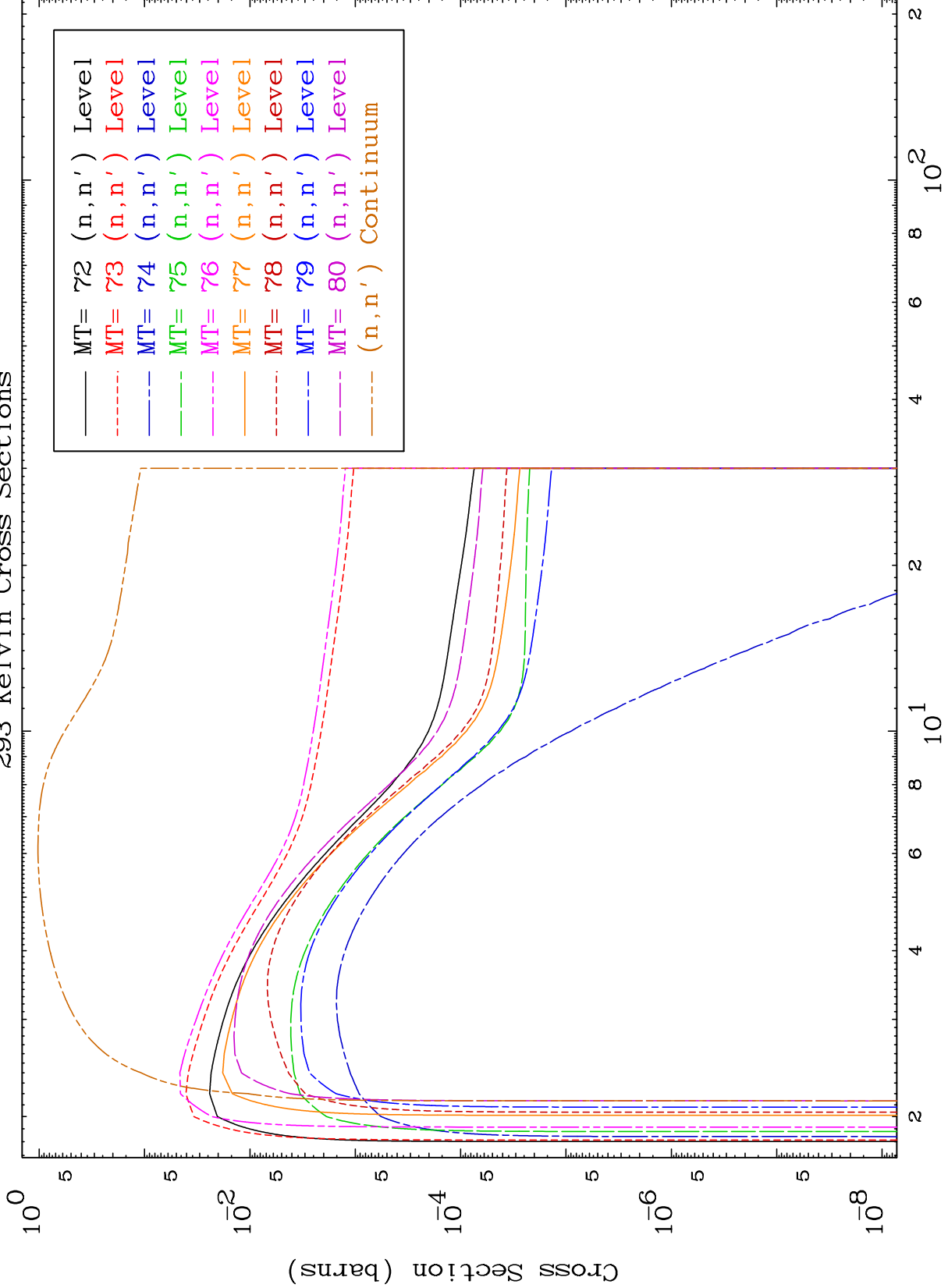
47-Ag-101

MAT 4707

(n,n') Level

47-Ag-101

293 Kelvin Cross Sections



9

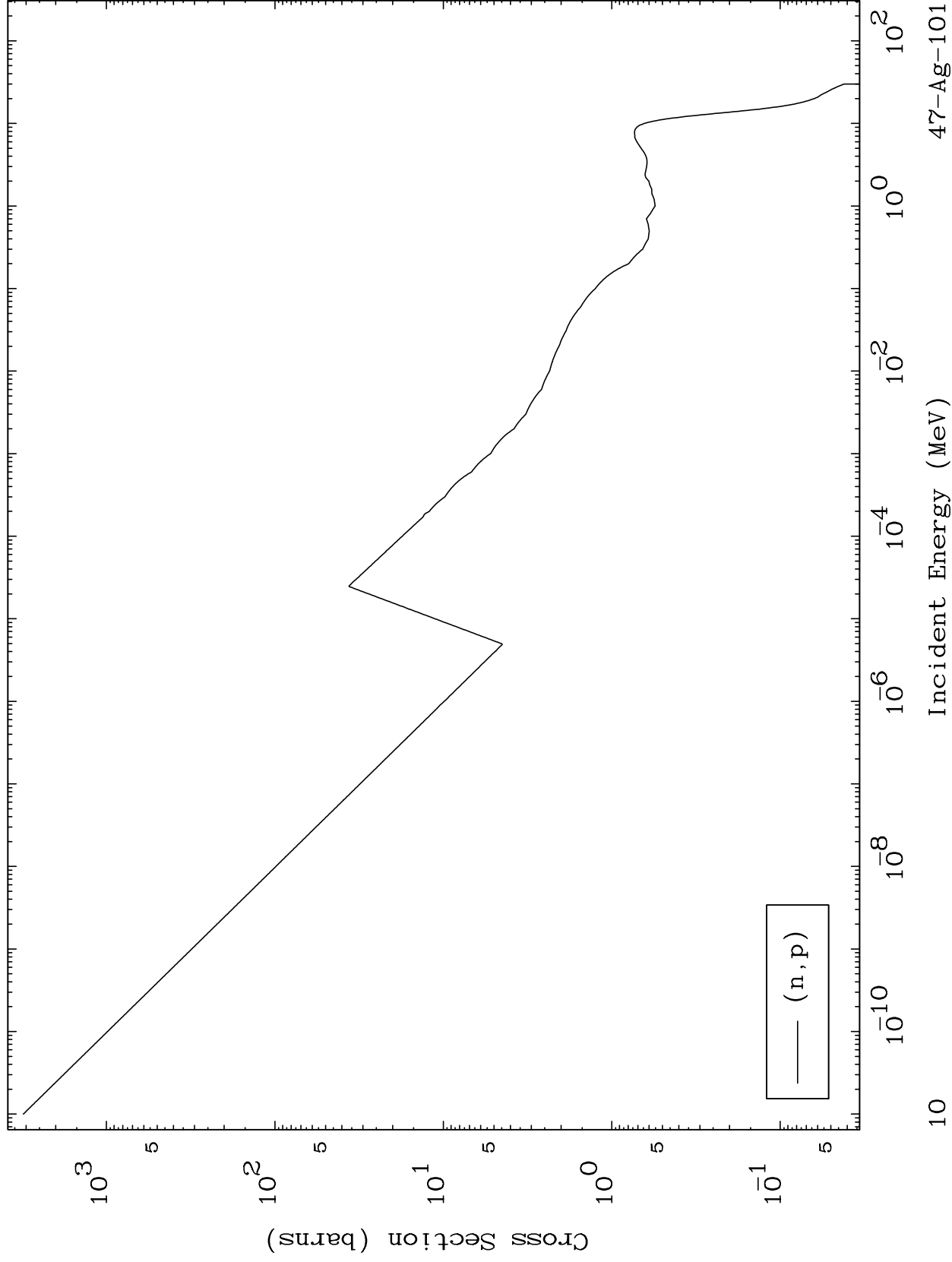
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n,p) Levels  
293 Kelvin Cross Sections

47-Ag-101



10

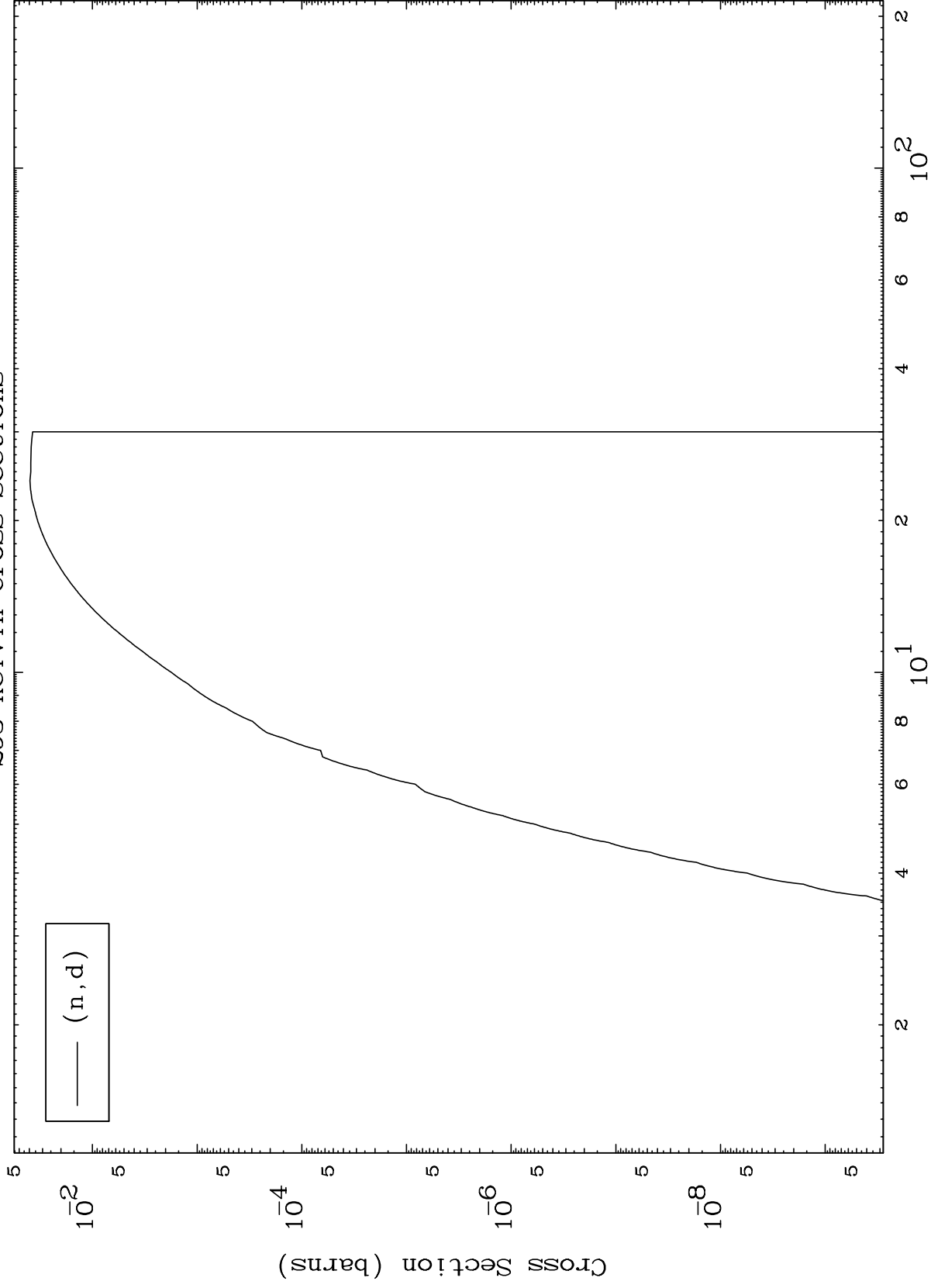
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n,d) Levels  
293 Kelvin Cross Sections

47-Ag-101



11

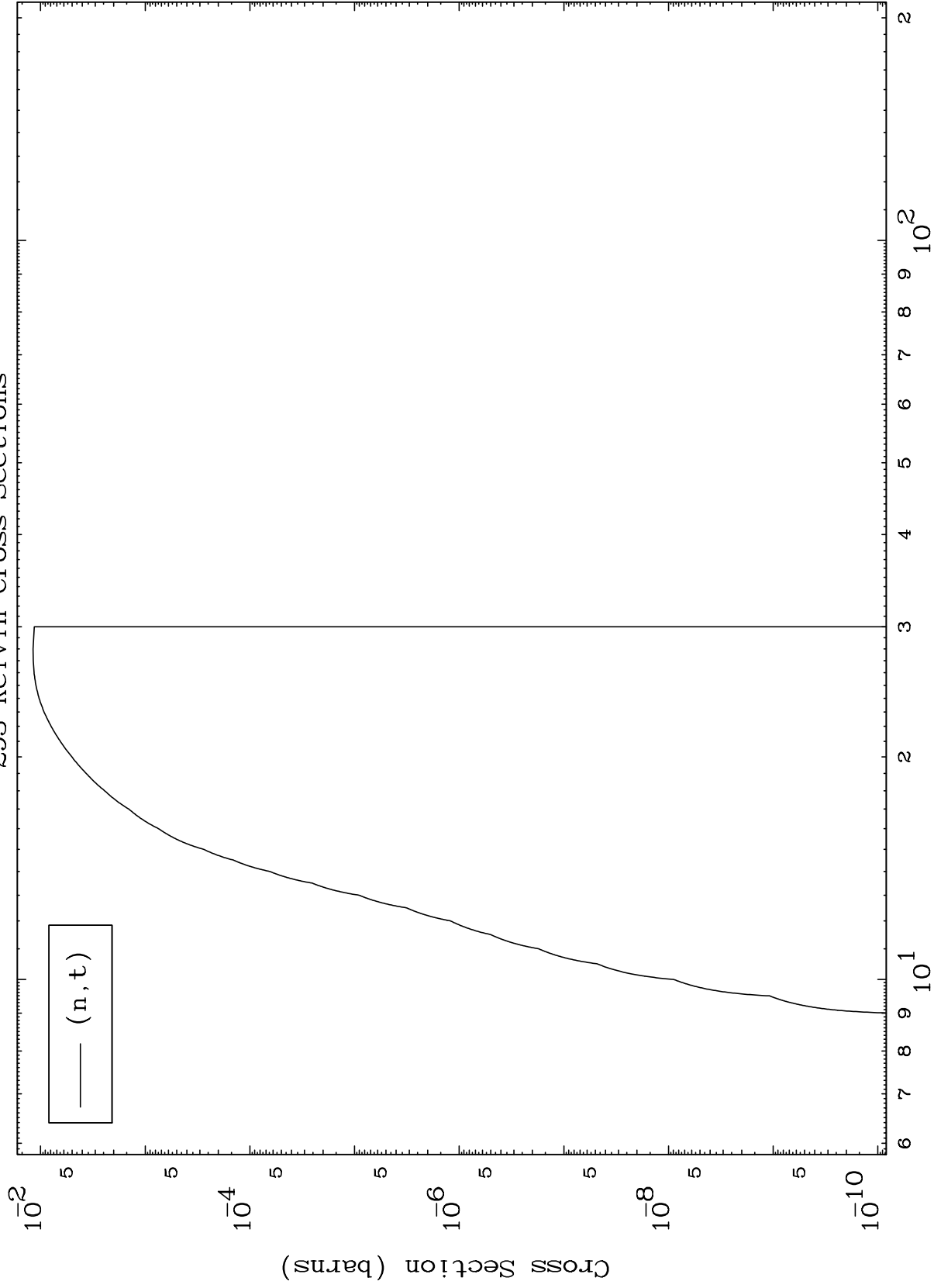
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n,t) Levels  
293 Kelvin Cross Sections

47-Ag-101



12

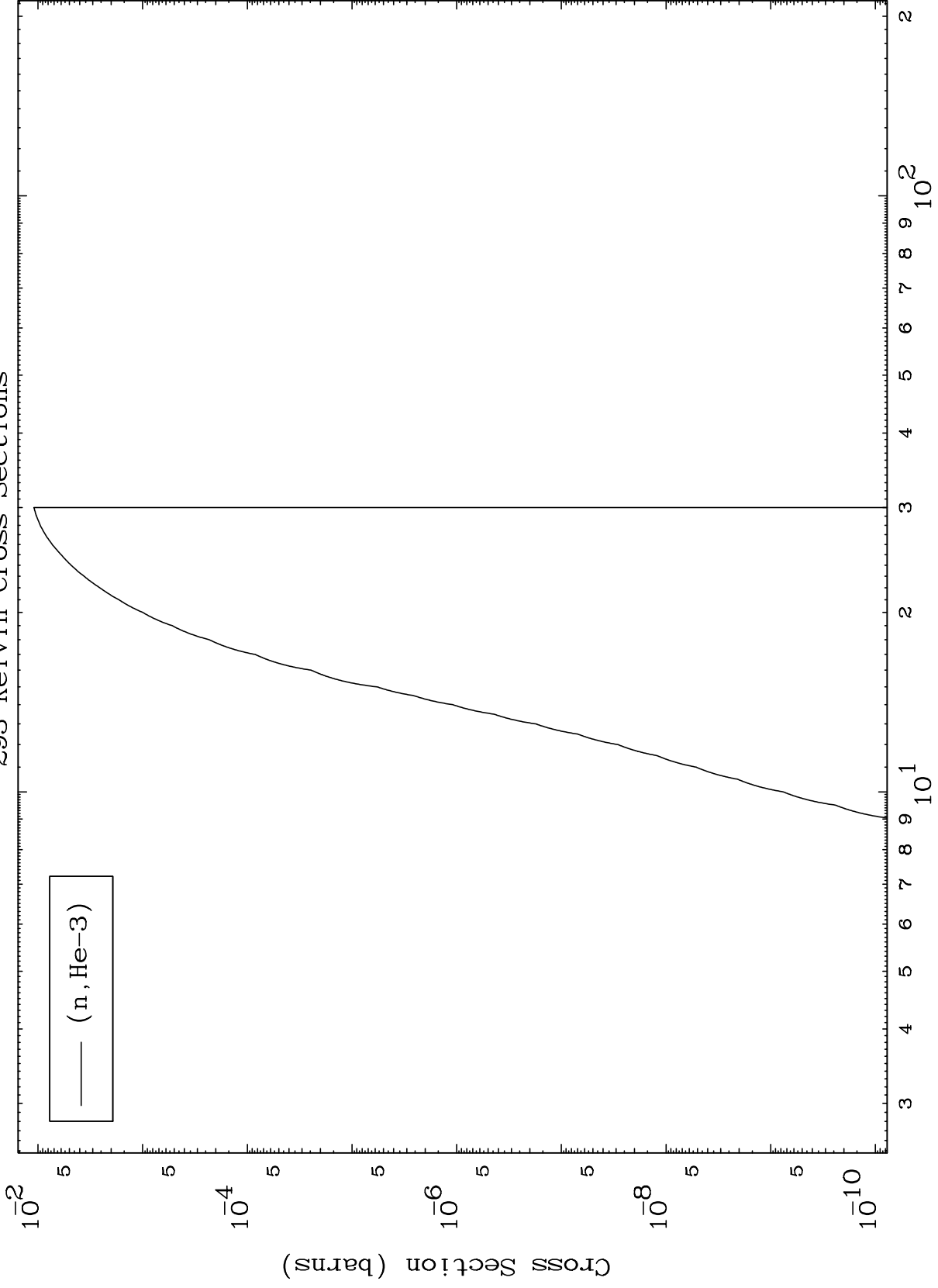
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n,He3) Levels  
293 Kelvin Cross Sections

47-Ag-101



13

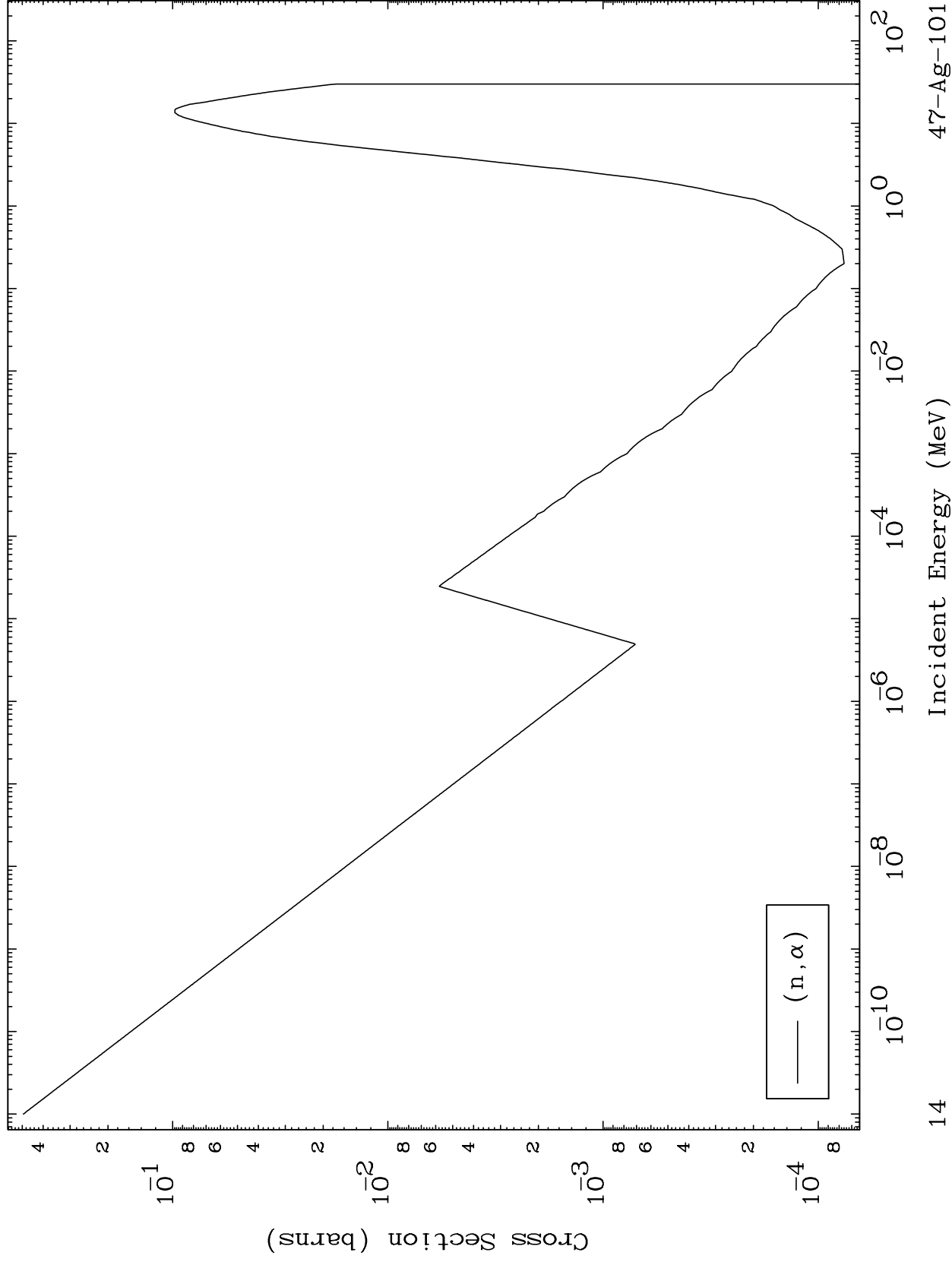
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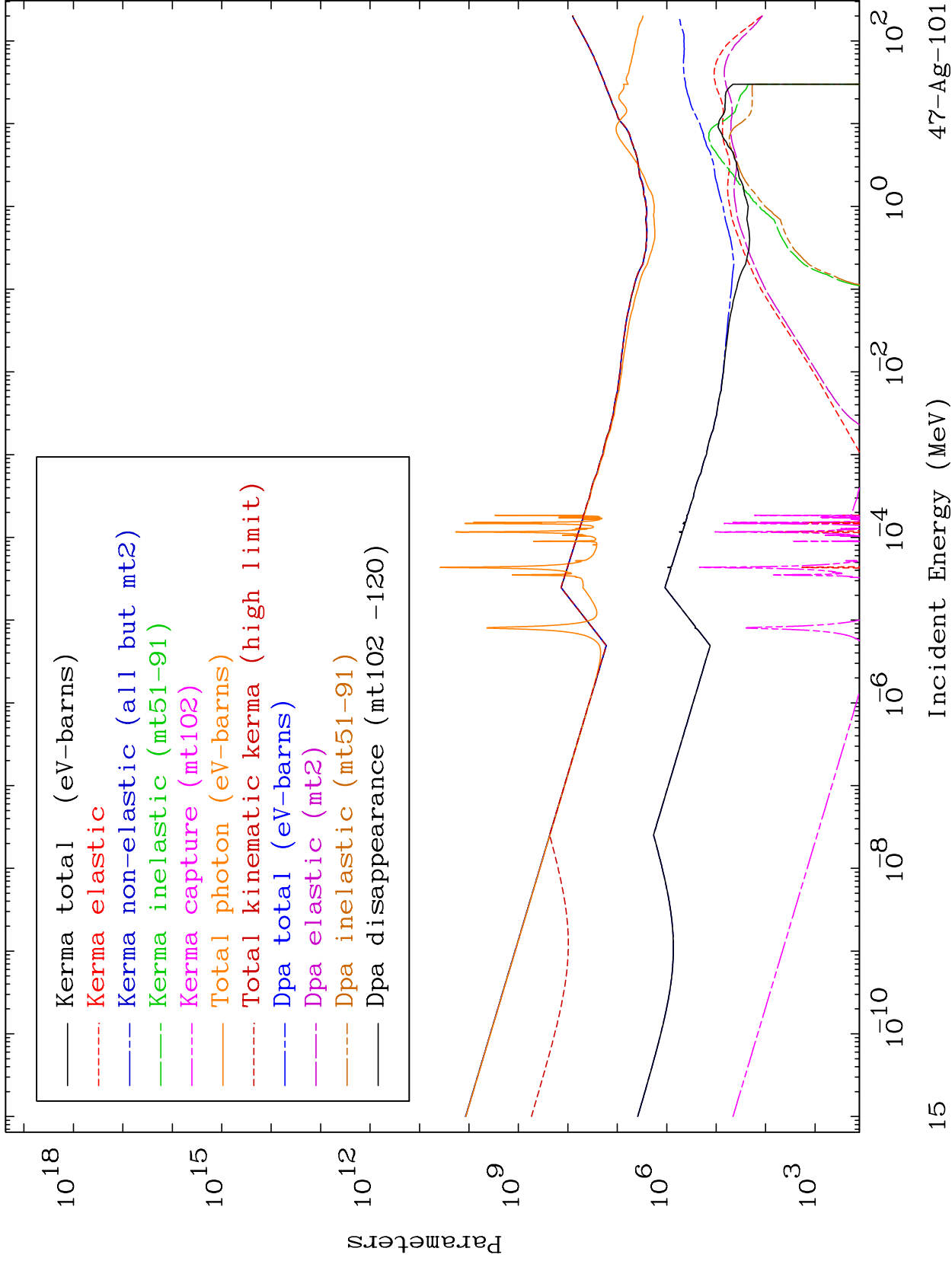
47-Ag-101

MAT 4707

(n,α) Levels  
293 Kelvin Cross Sections

47-Ag-101



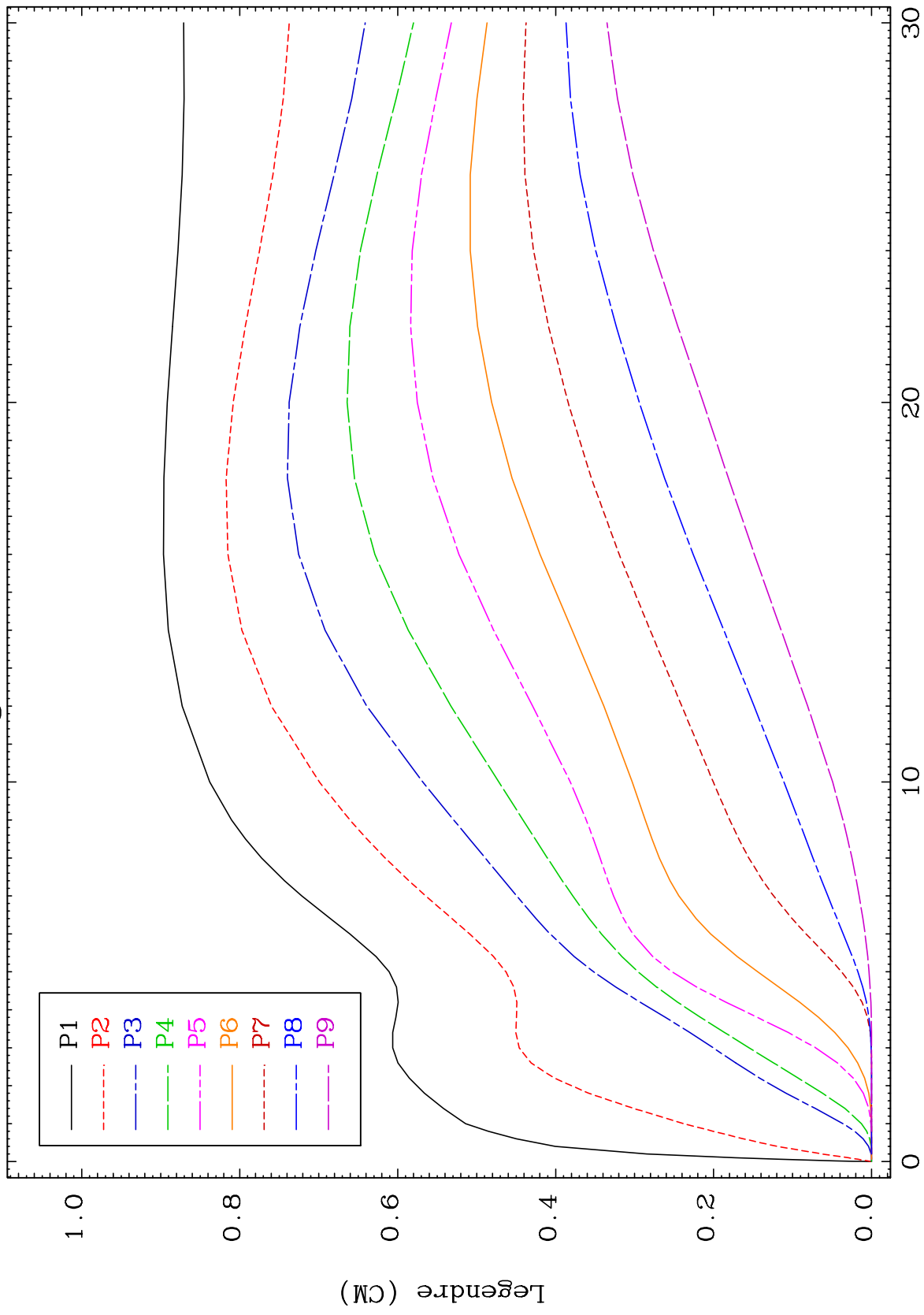




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Elastic Legendre Coefficients

47-Ag-101



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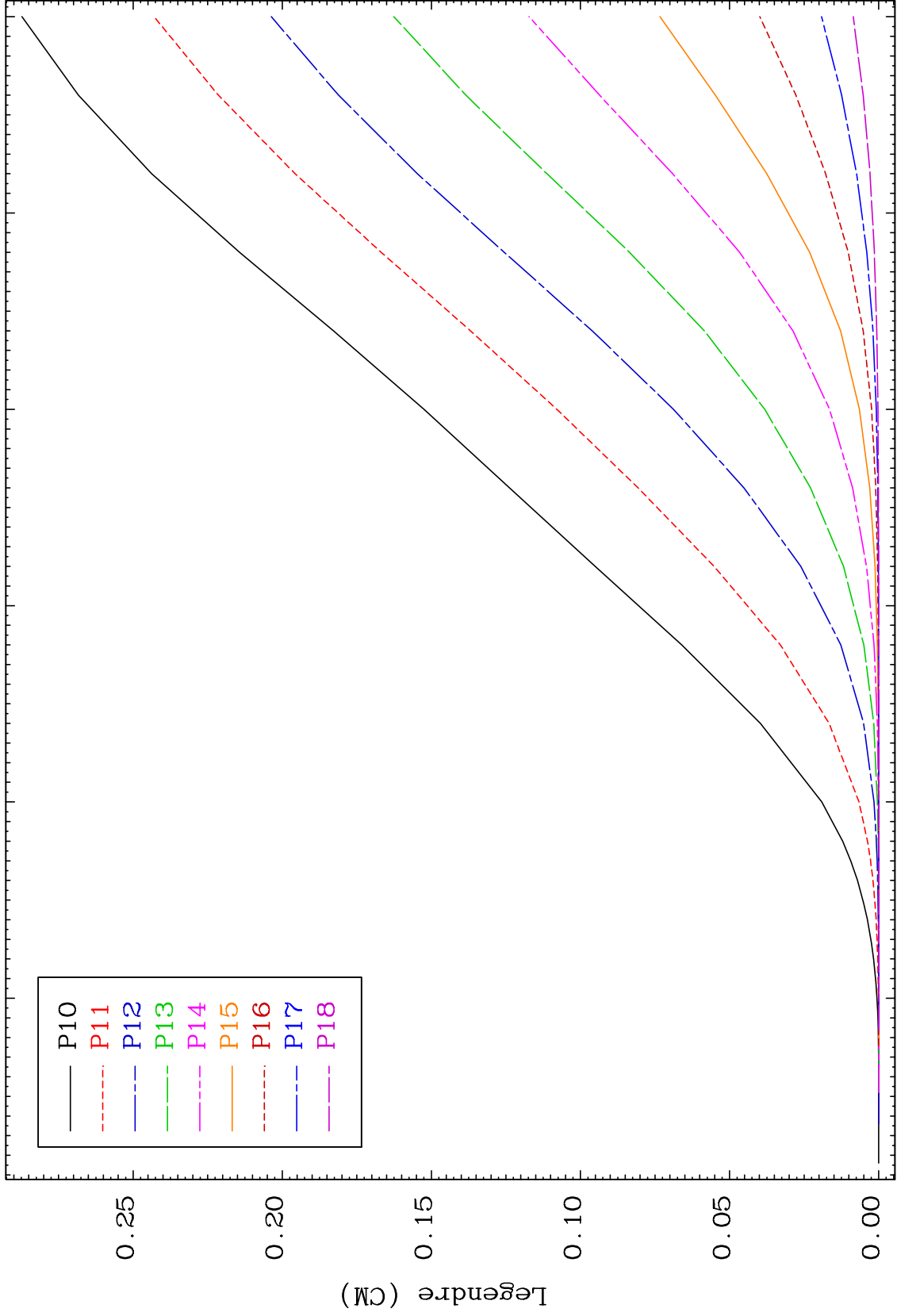
Incident Energy (MeV)

47-Ag-101

MAT 4707

Elastic  
Legendre Coefficients

47-Ag-101



17

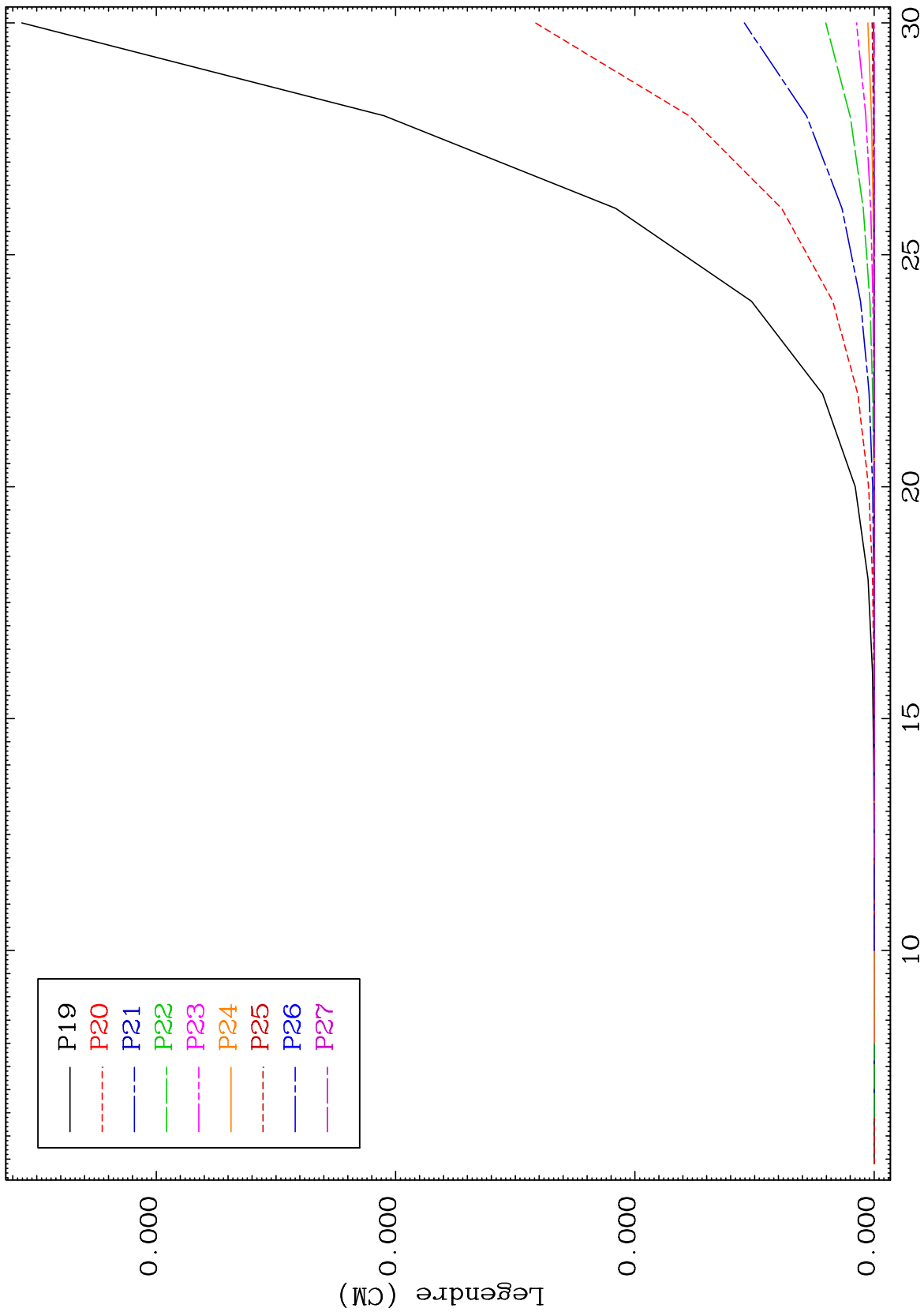
Incident Energy (MeV)

47-Ag-101

MAT 4707

Elastic Legendre Coefficients

47-Ag-101



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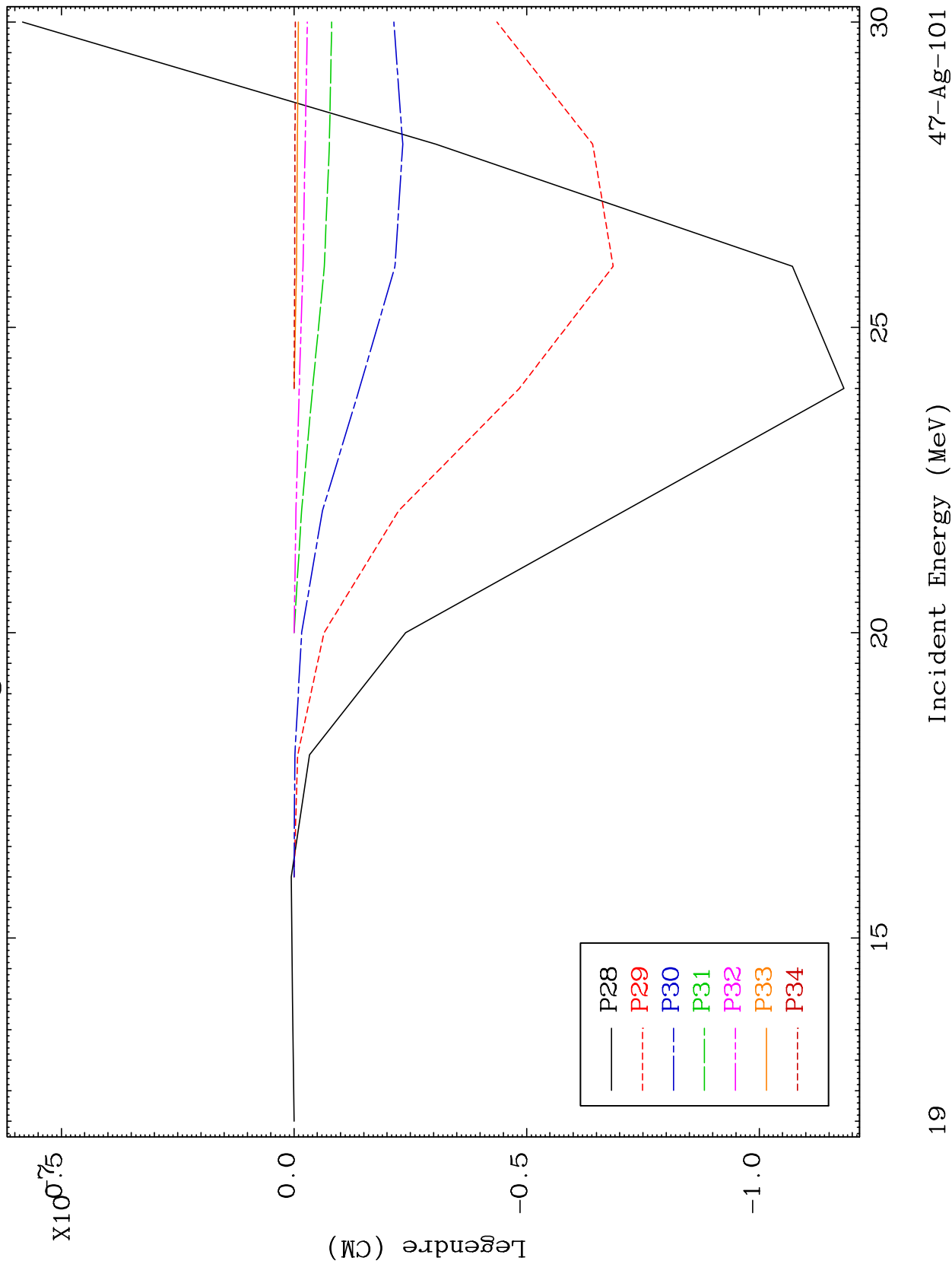
Incident Energy (MeV)

47-Ag-101

MAT 4707

Elastic  
Legendre Coefficients

47-Ag-101



19

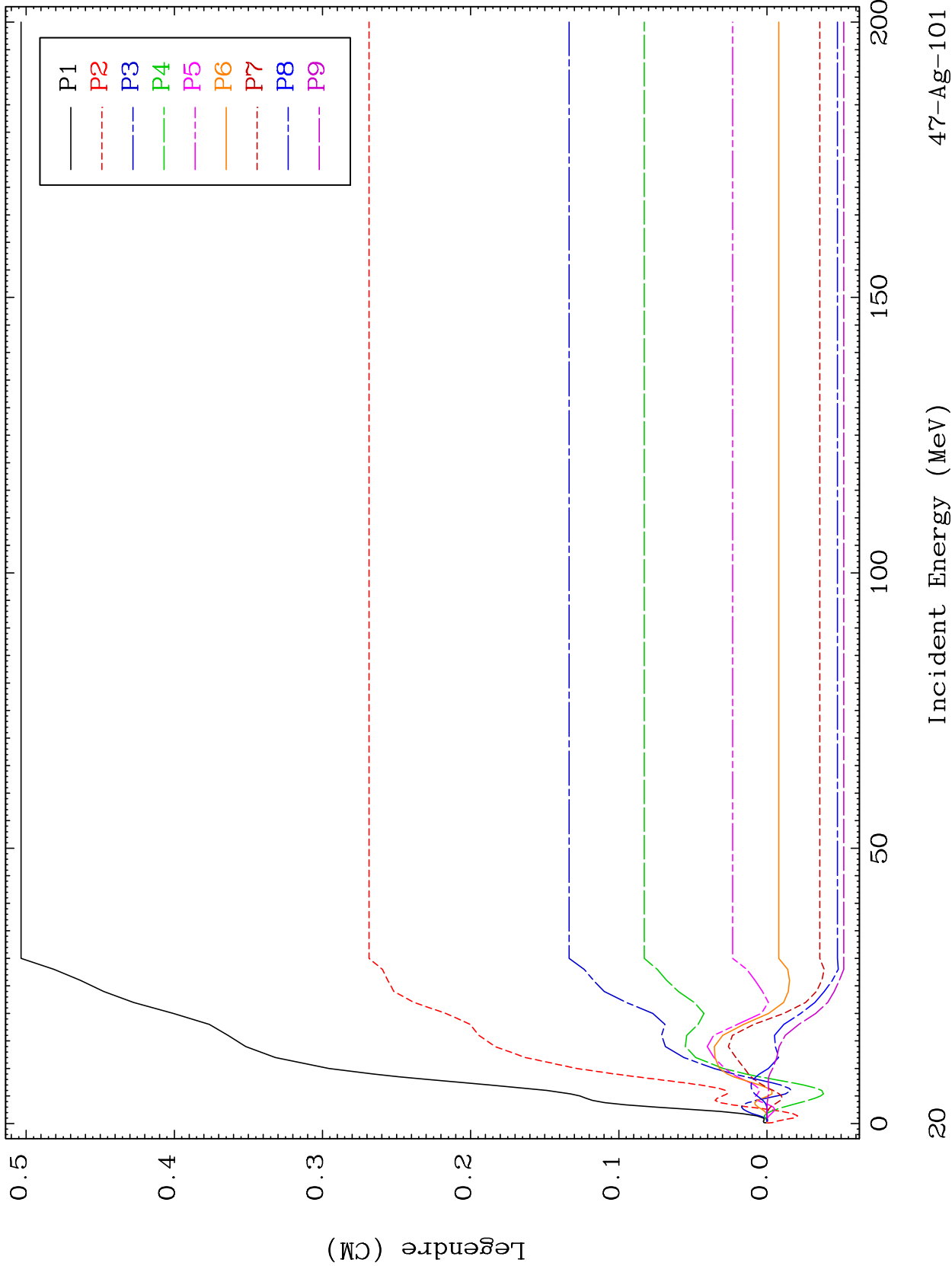
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

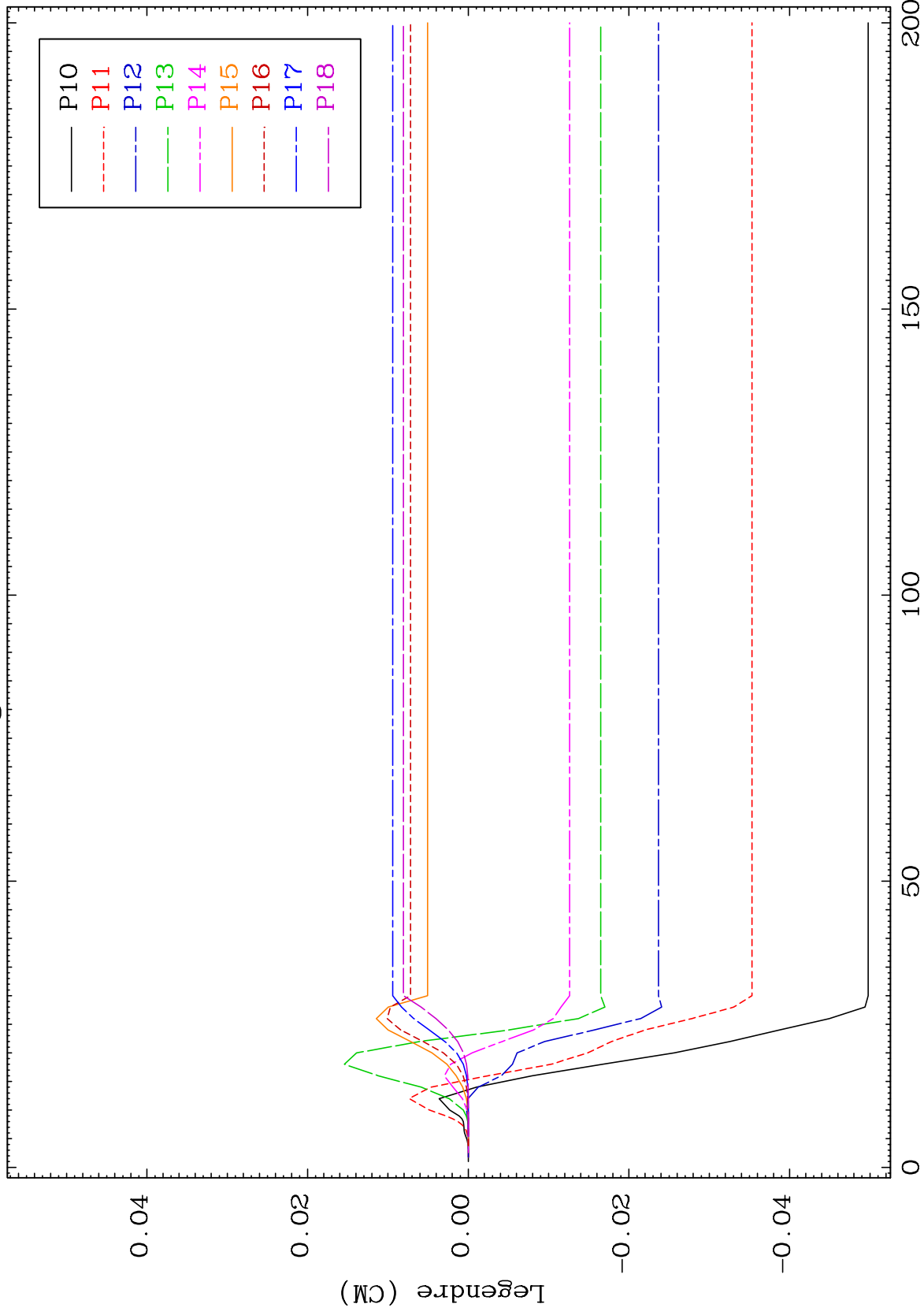
Incident Energy (MeV)

20

MAT 4707

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

47-Ag-101



21

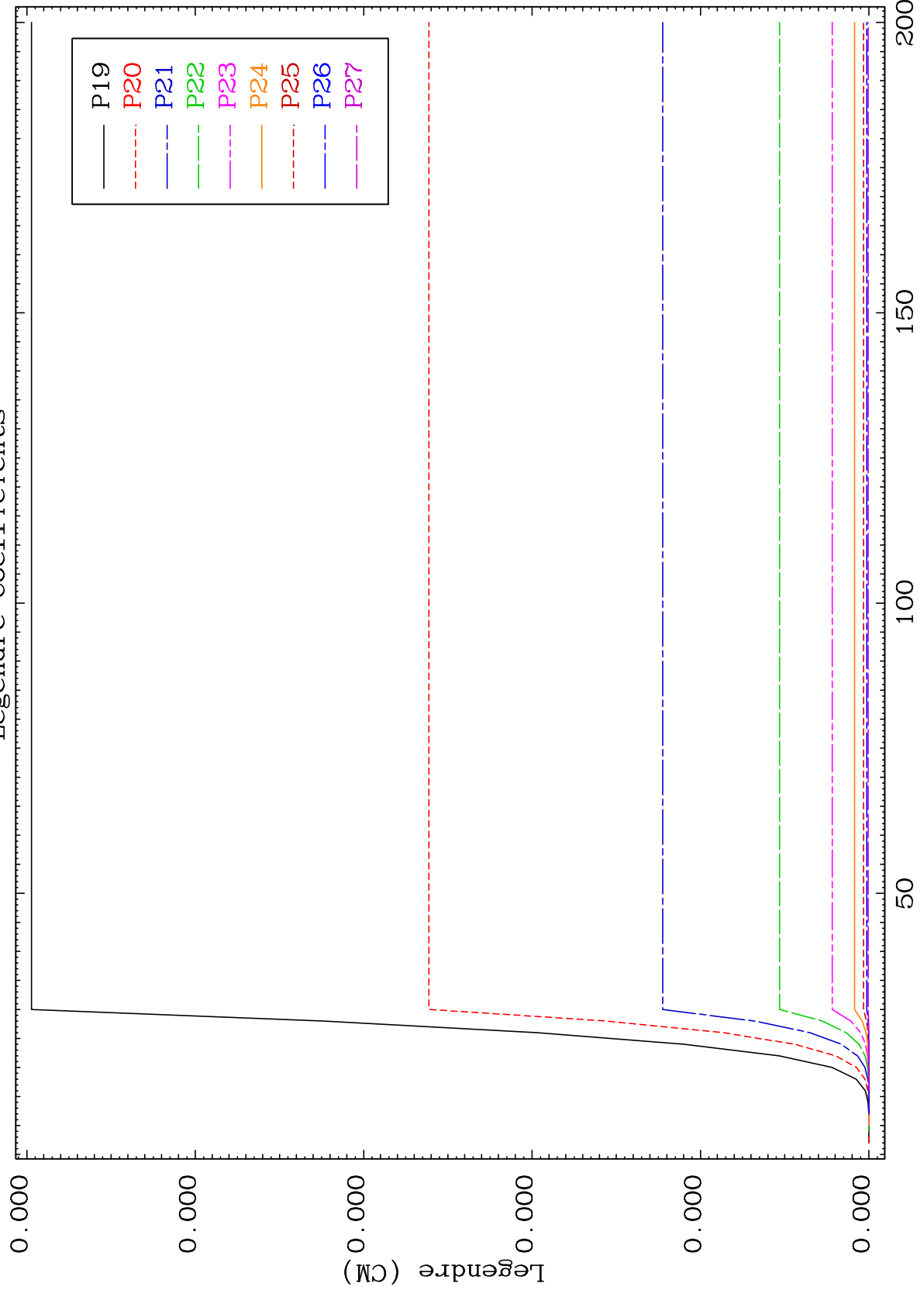
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



22

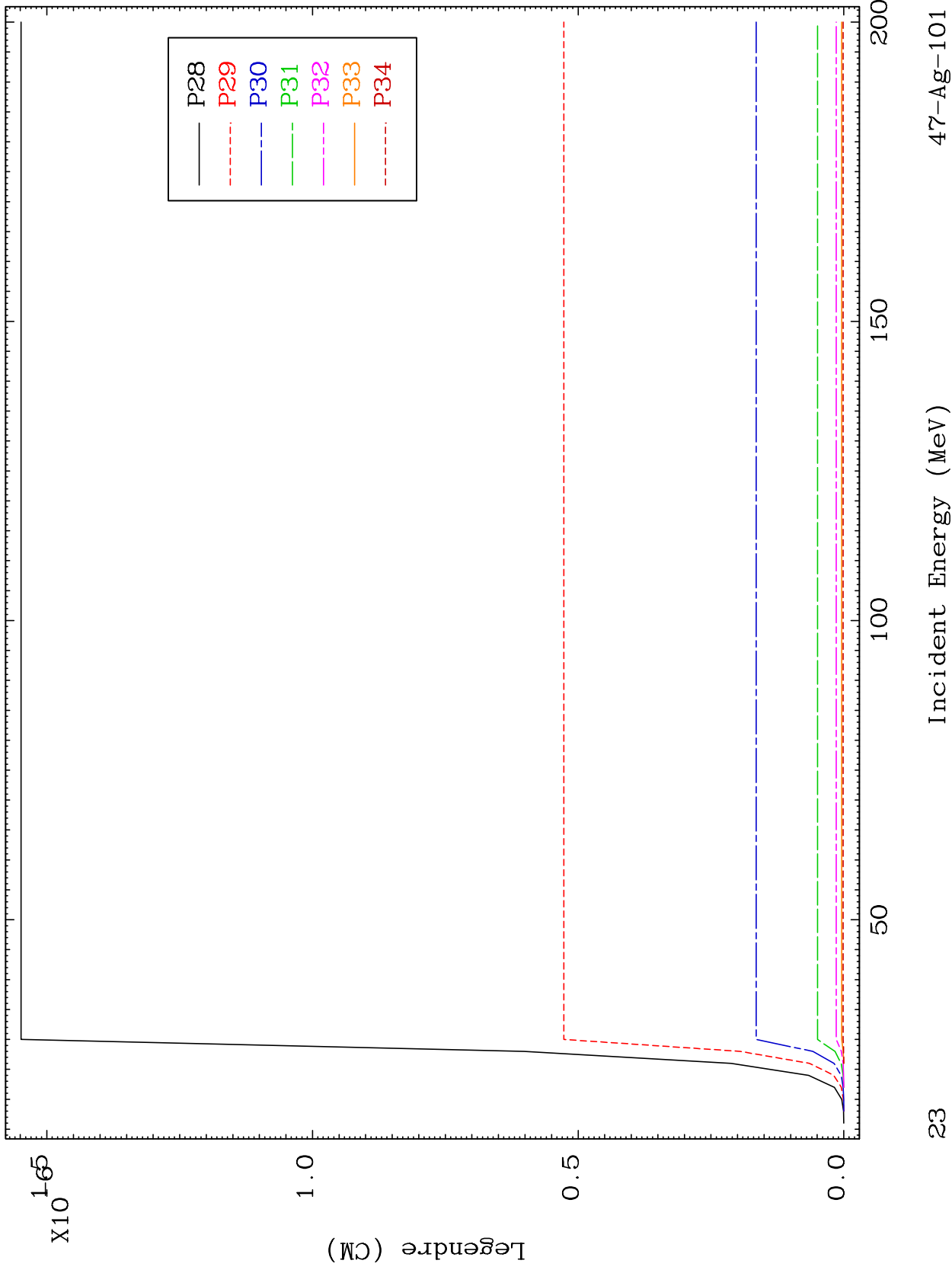
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



23

Incident Energy (MeV)

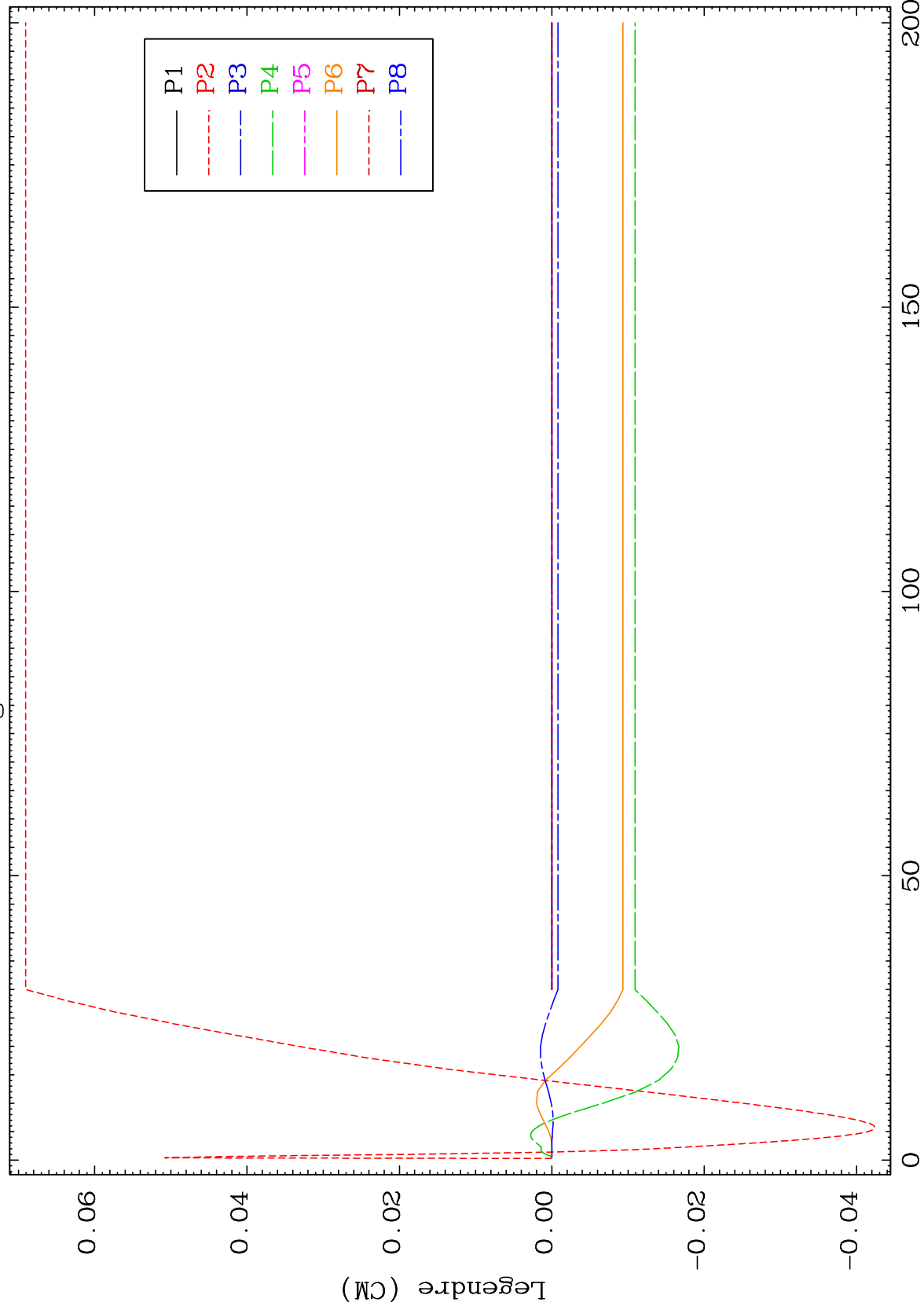
47-Ag-101



MAT 4707

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

47-Ag-101



24

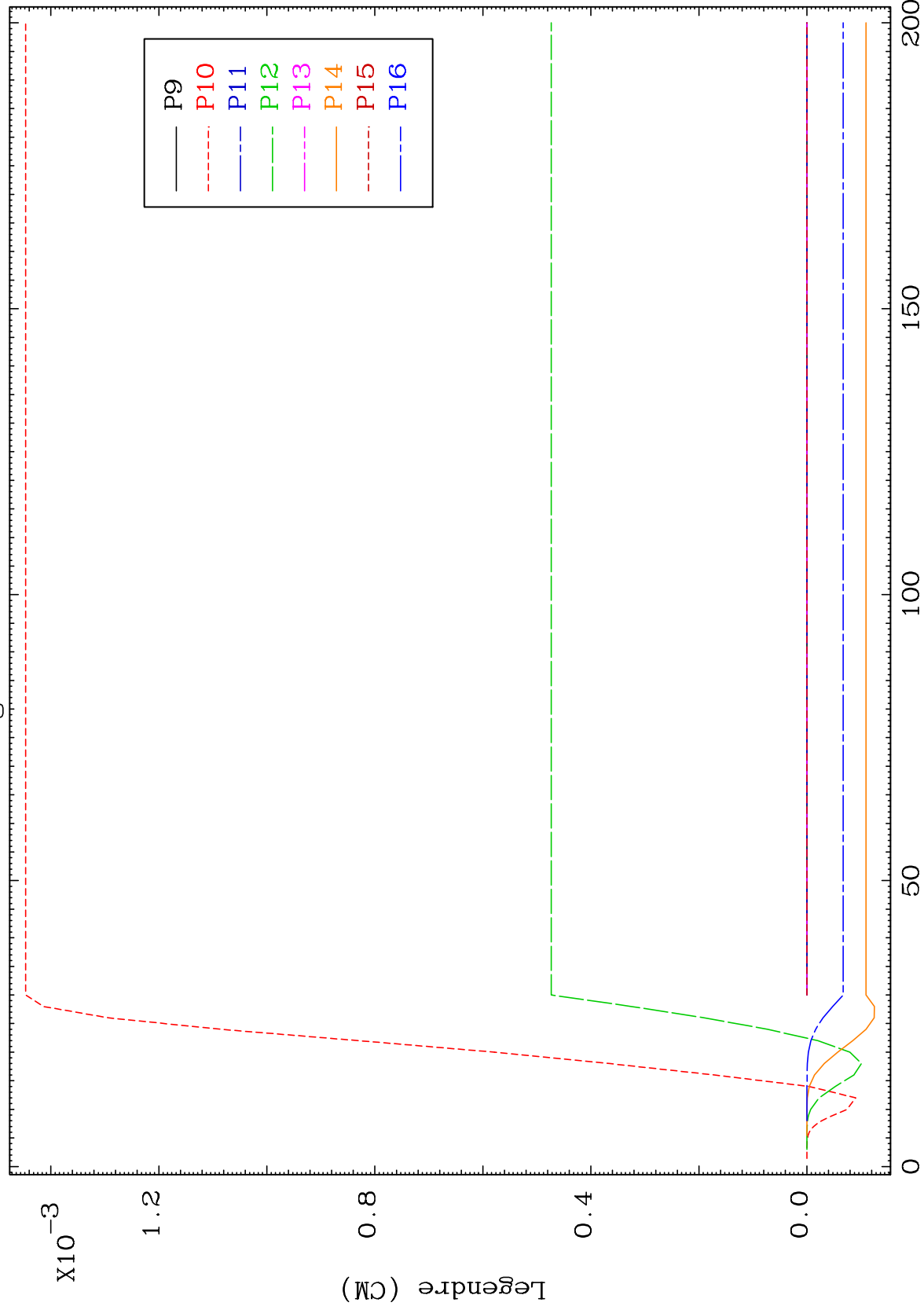
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



25

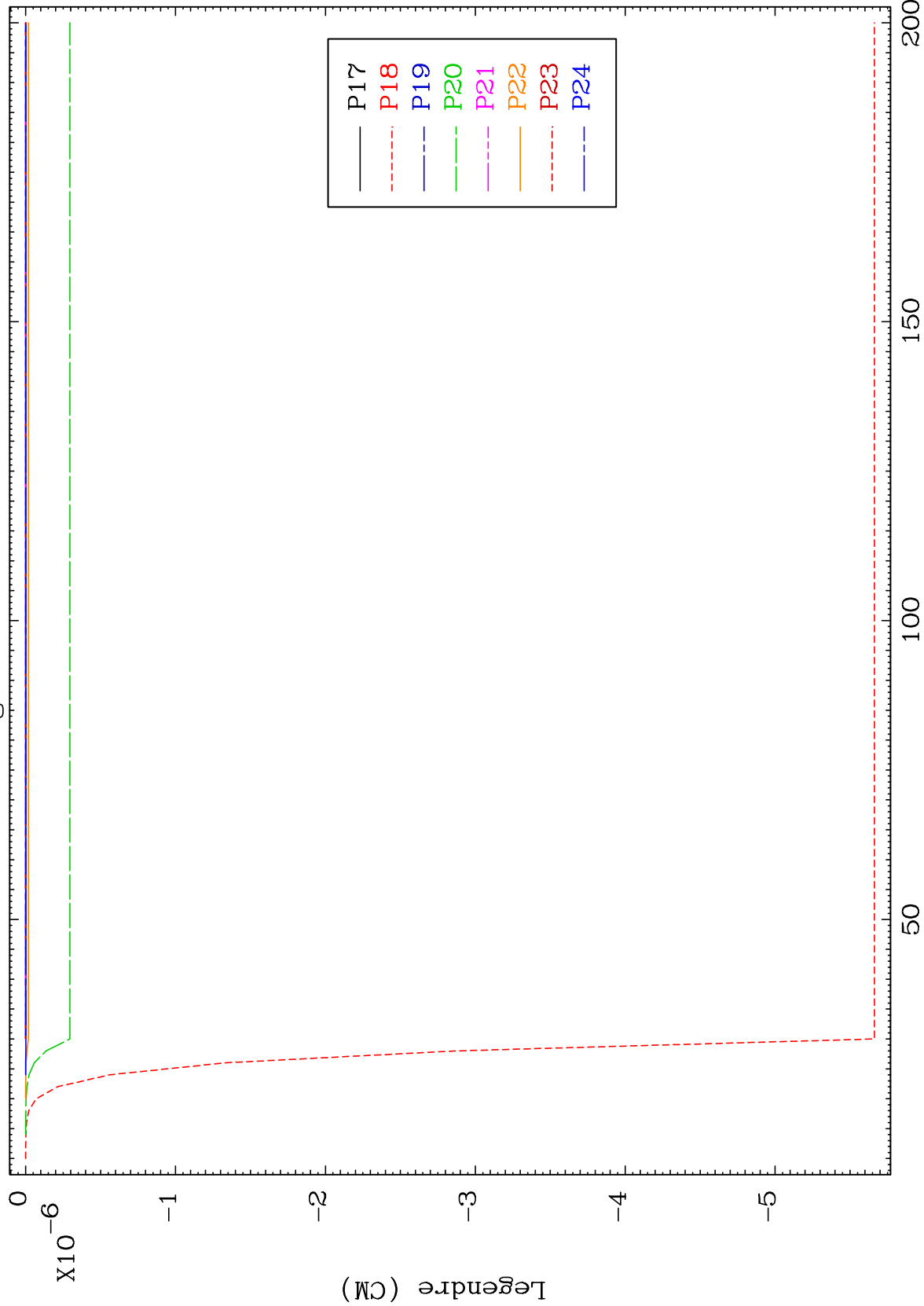
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

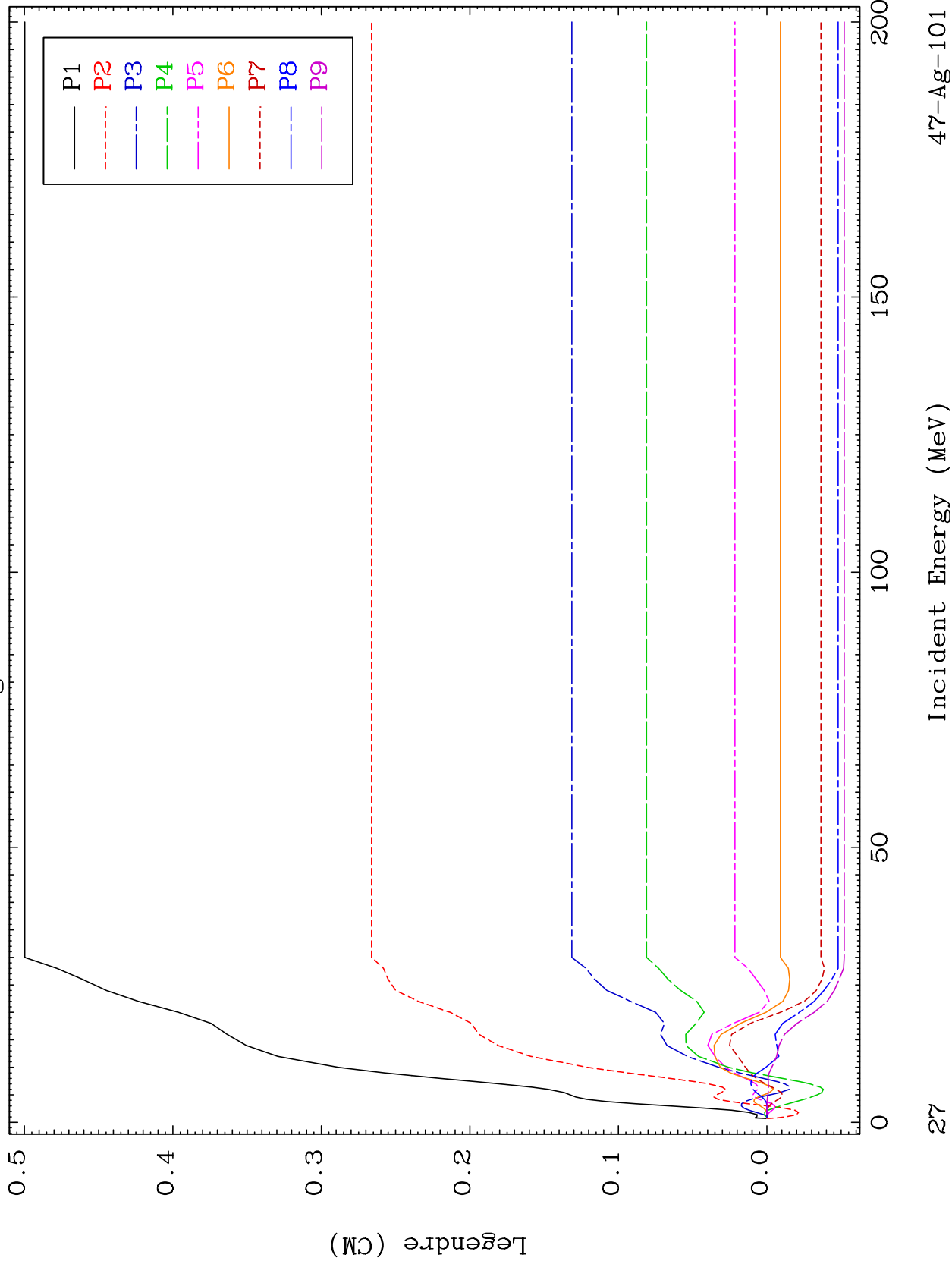
47-Ag-101



MAT 4707

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

47-Ag-101



27

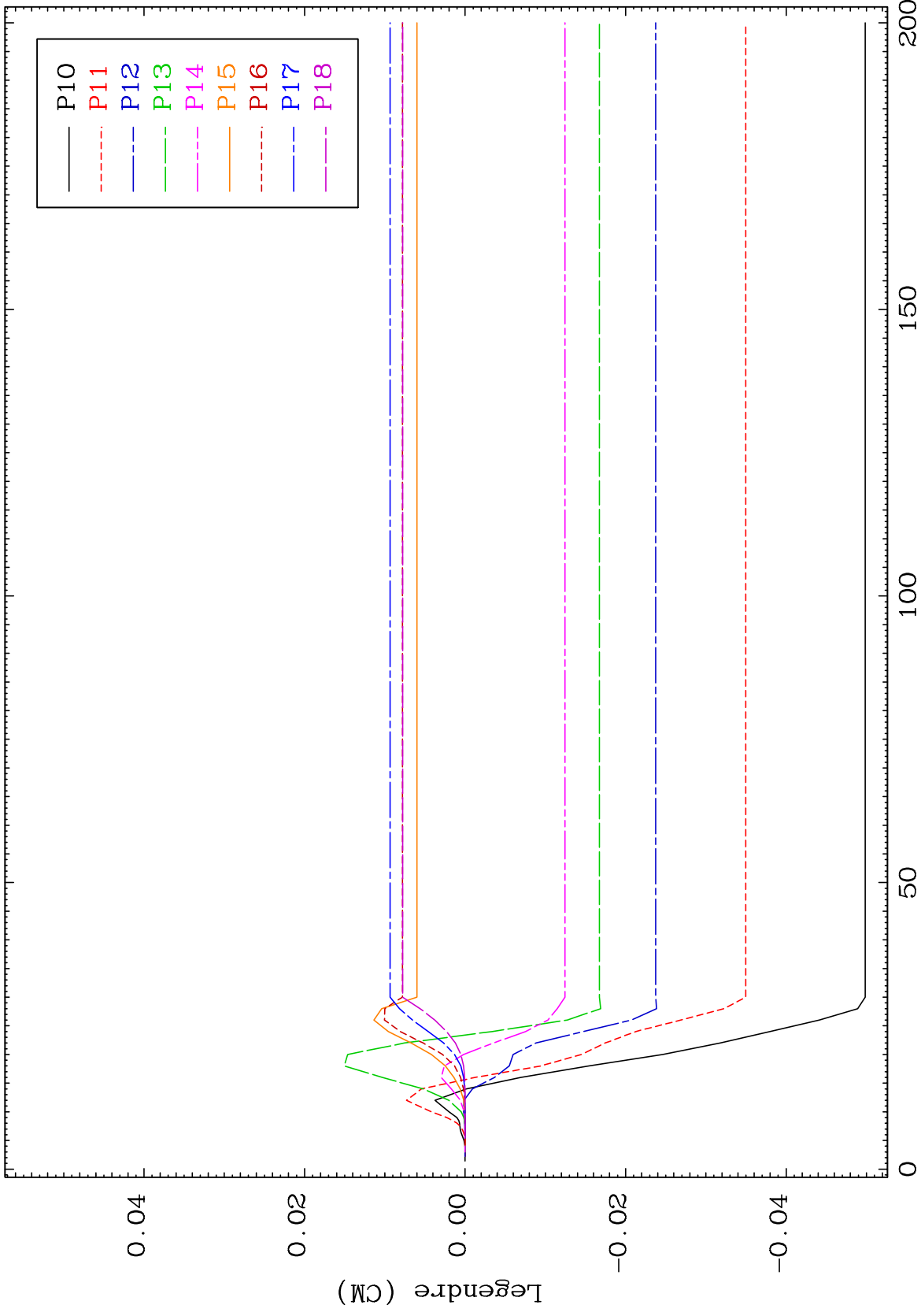
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



28

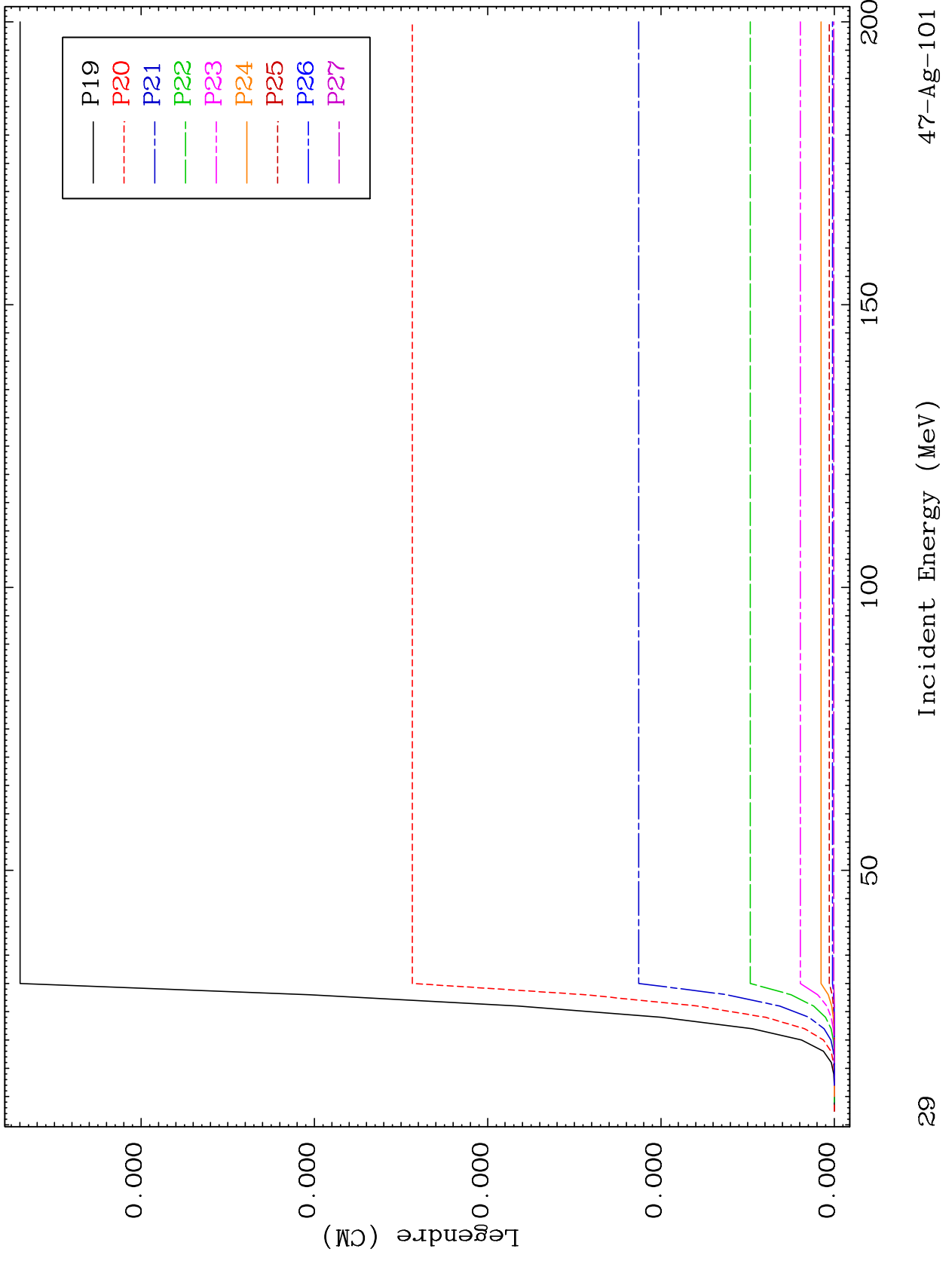
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



29

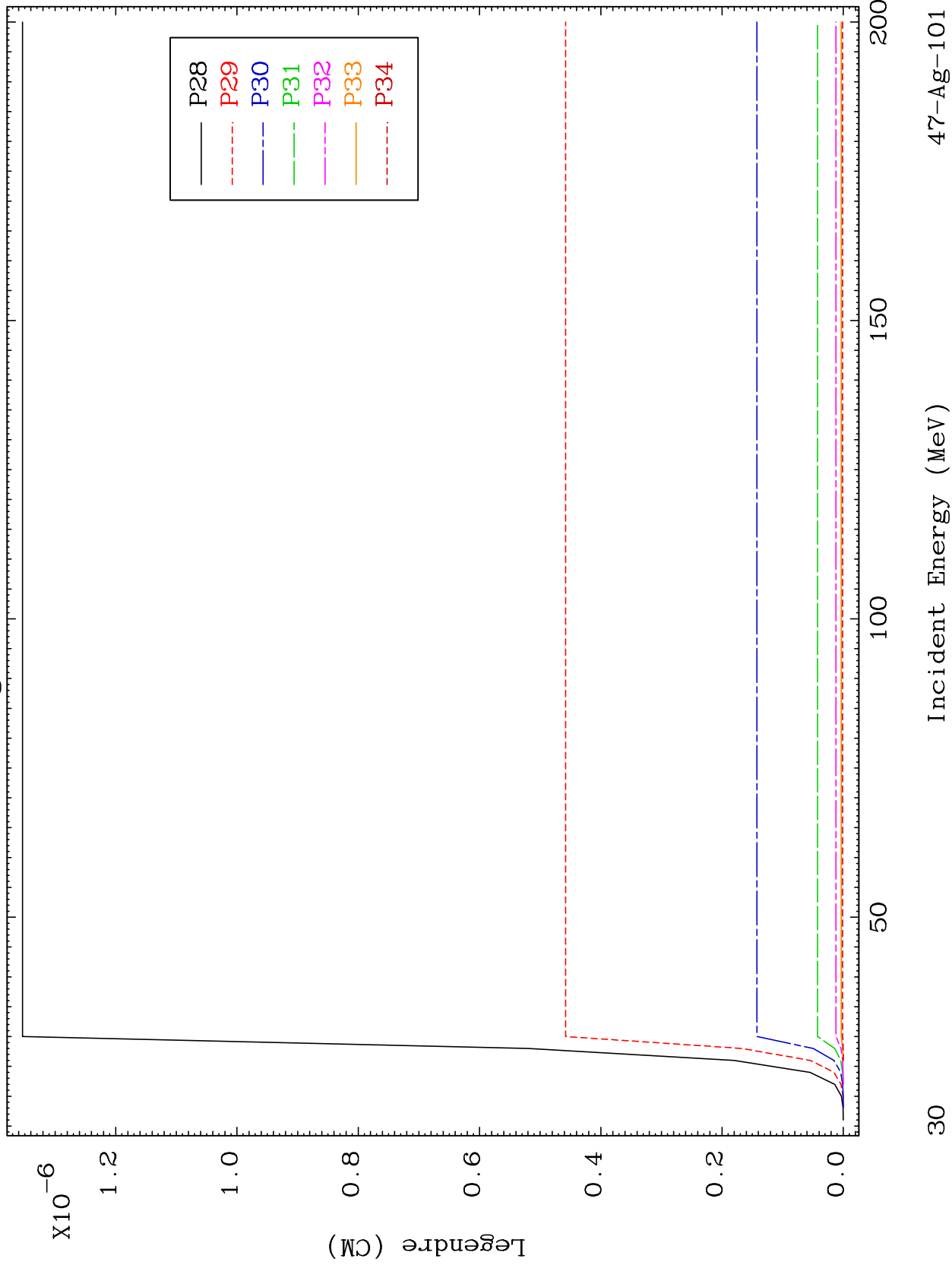
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

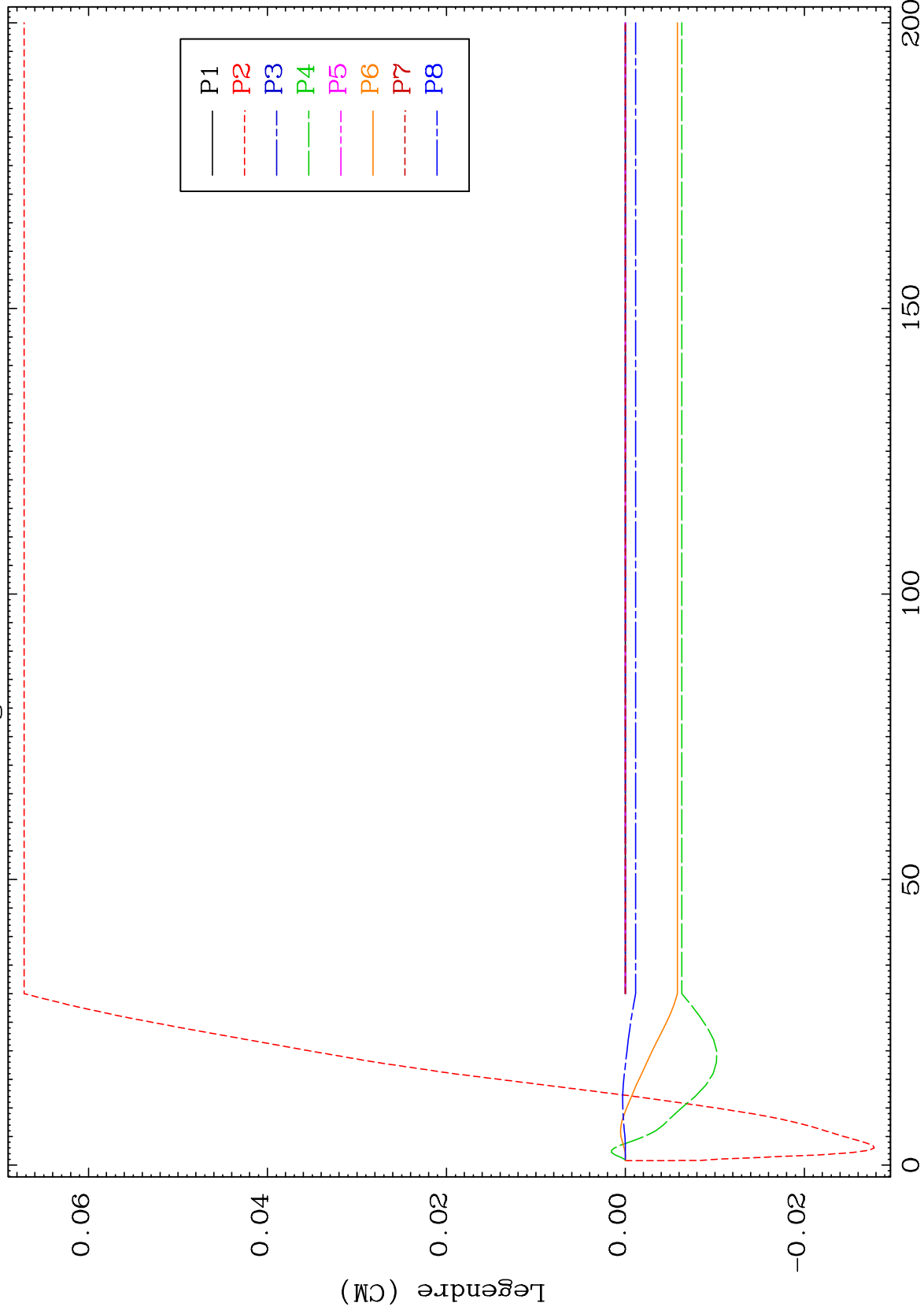
Incident Energy (MeV)

30

MAT 4707

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

47-Ag-101



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Incident Energy (MeV)

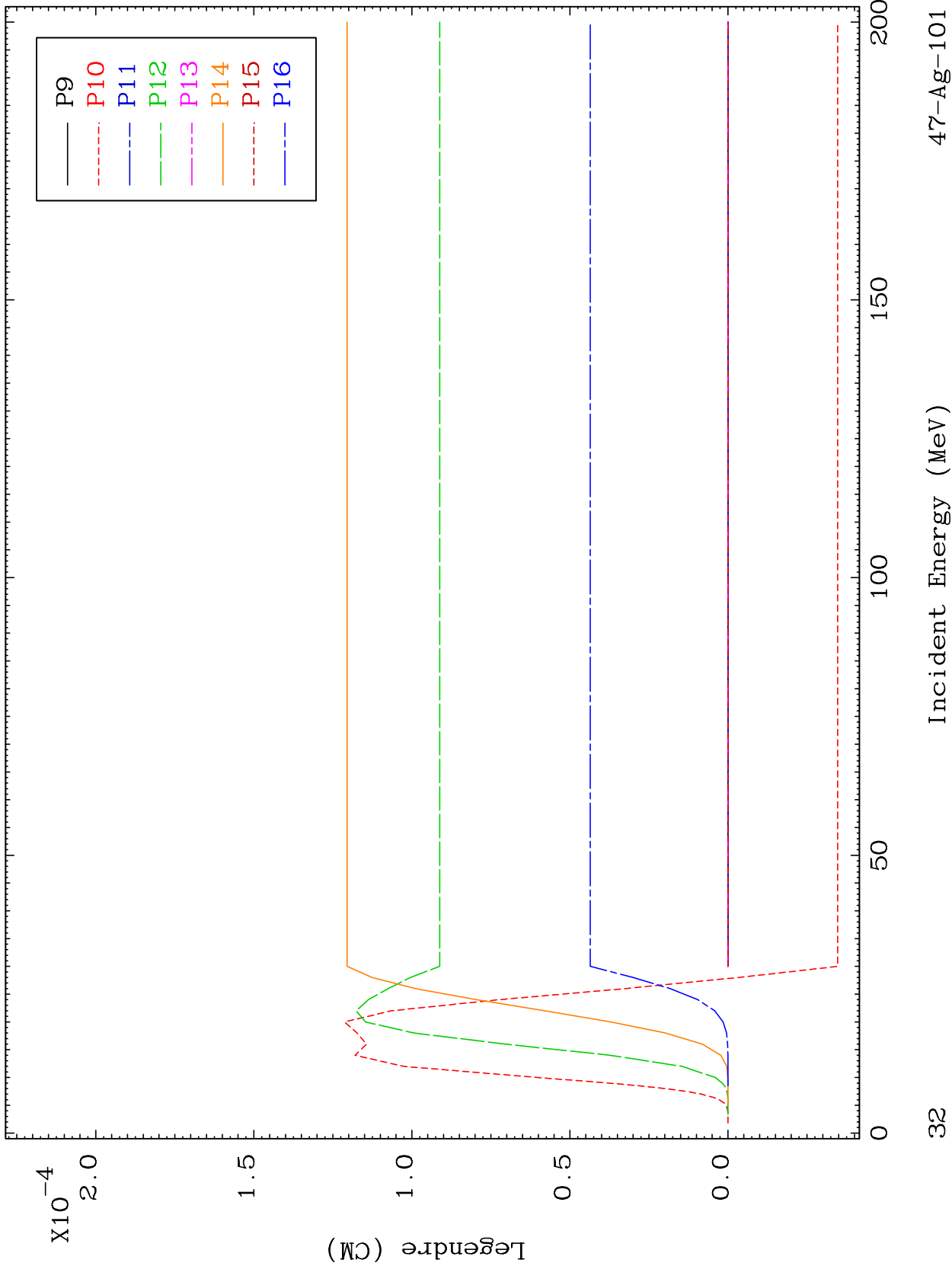
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MAT 4707

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

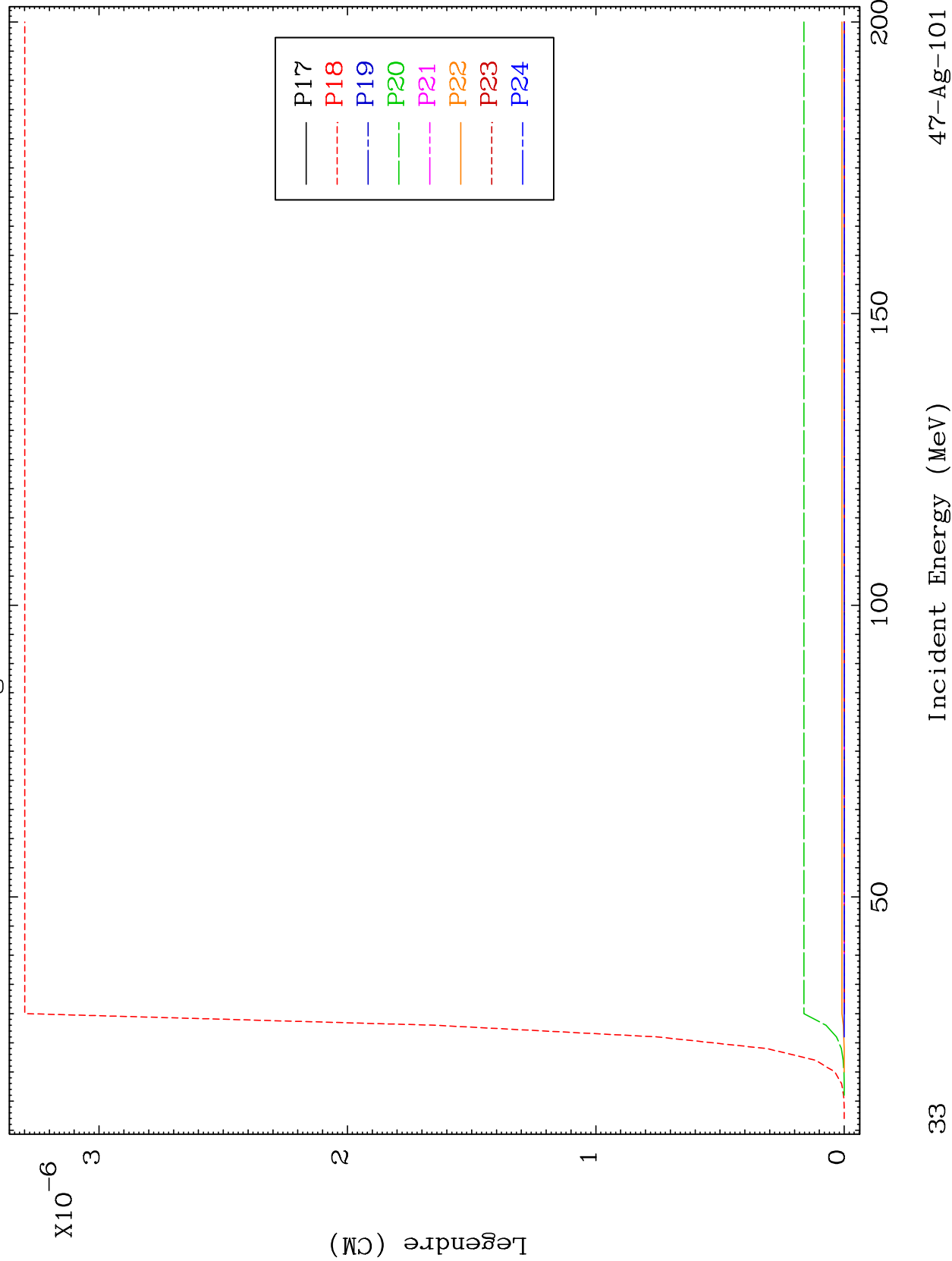
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MAT 4707

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

47-Ag-101



33

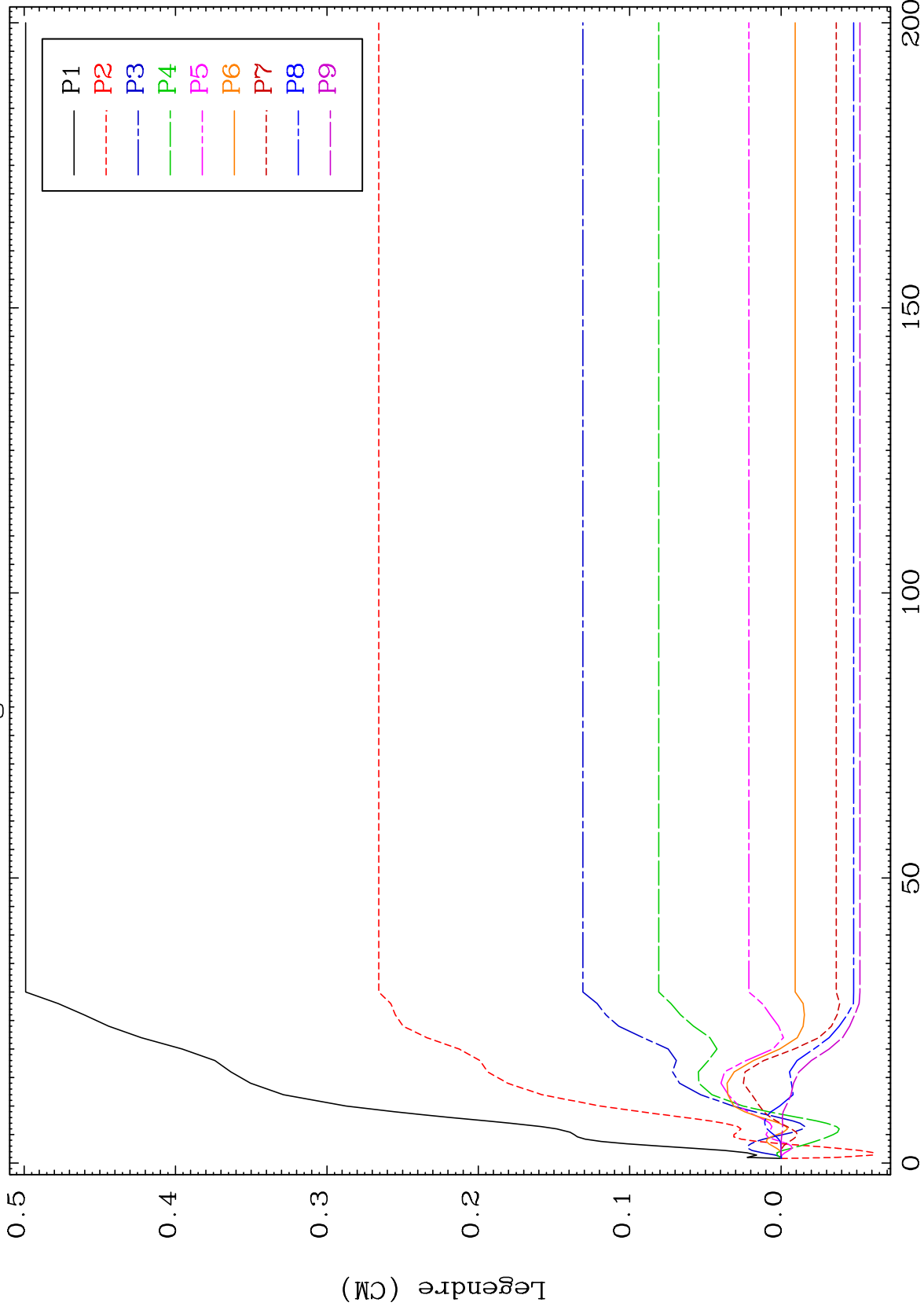
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MAT 4707

MT= 55 (n,n') Level

47-Ag-101

Legendre Coefficients



34

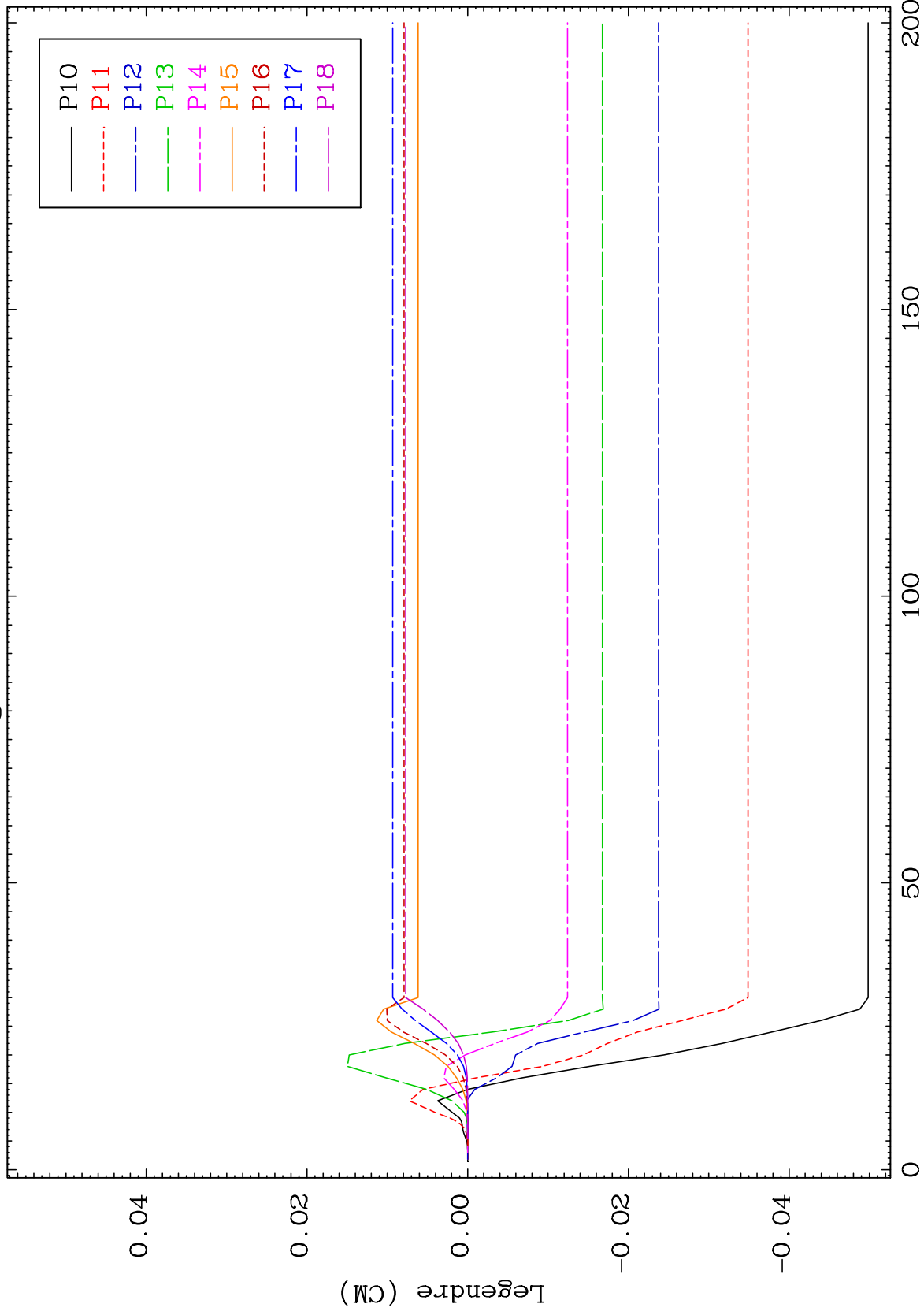
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



35

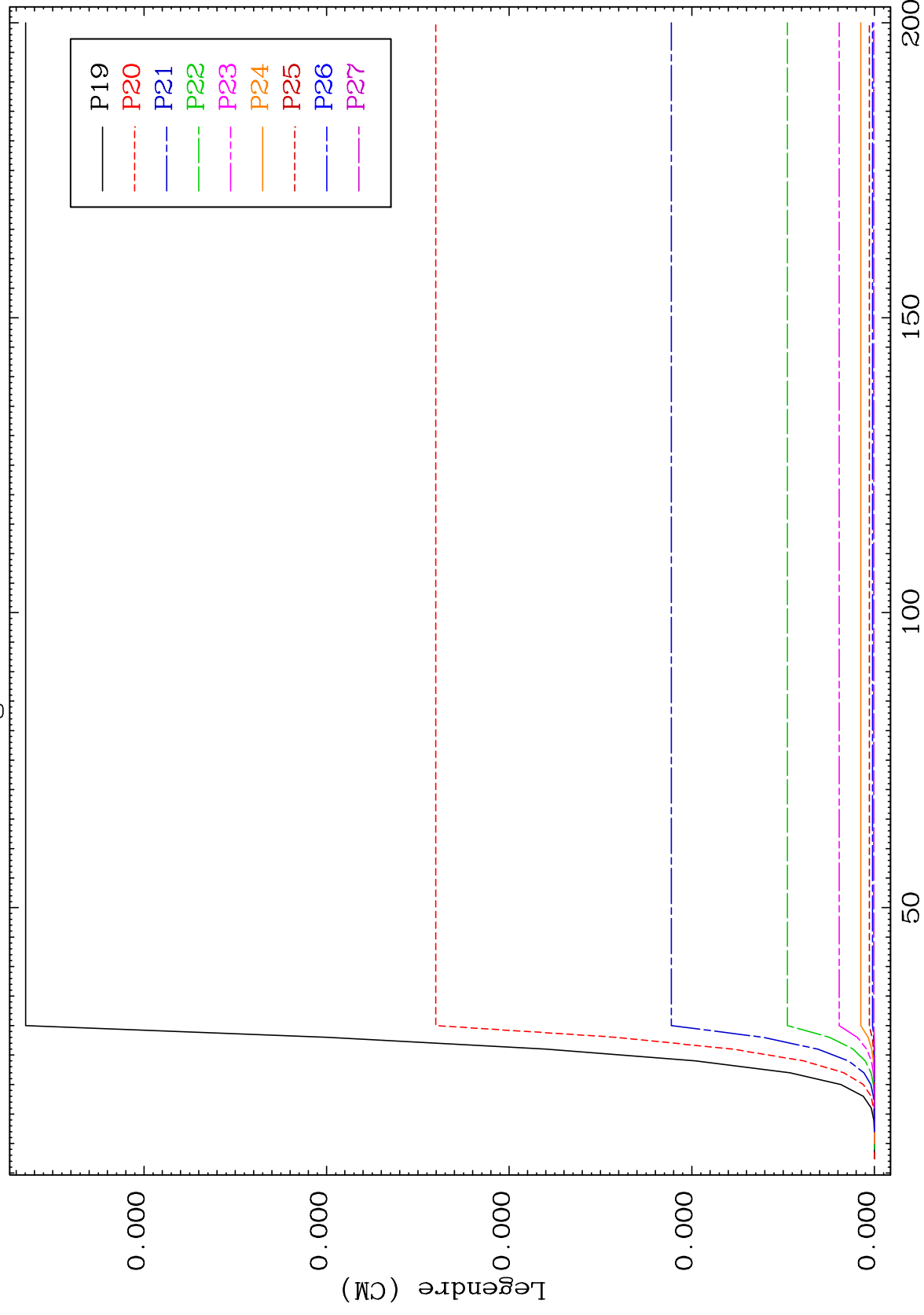
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



36

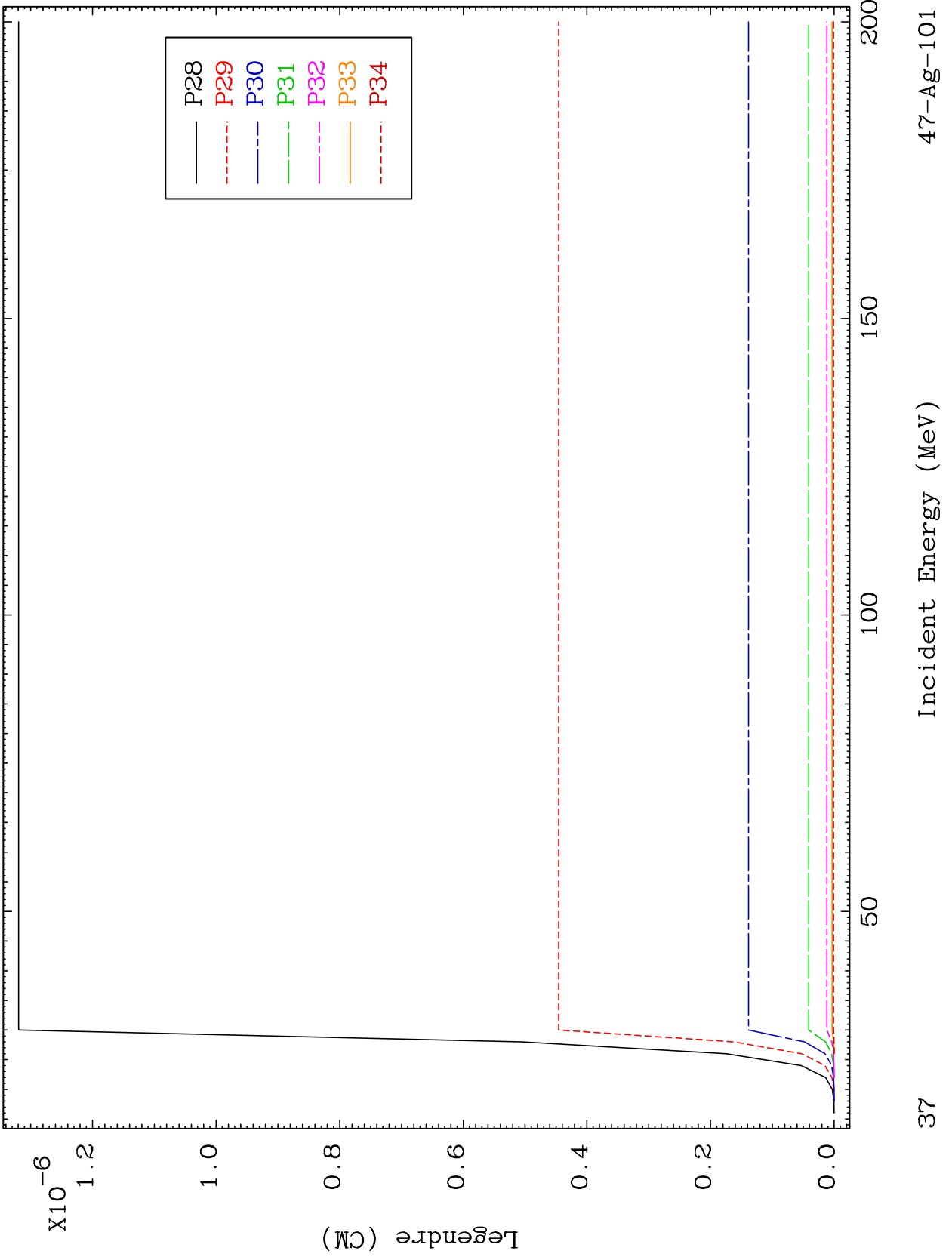
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



37

Incident Energy (MeV)

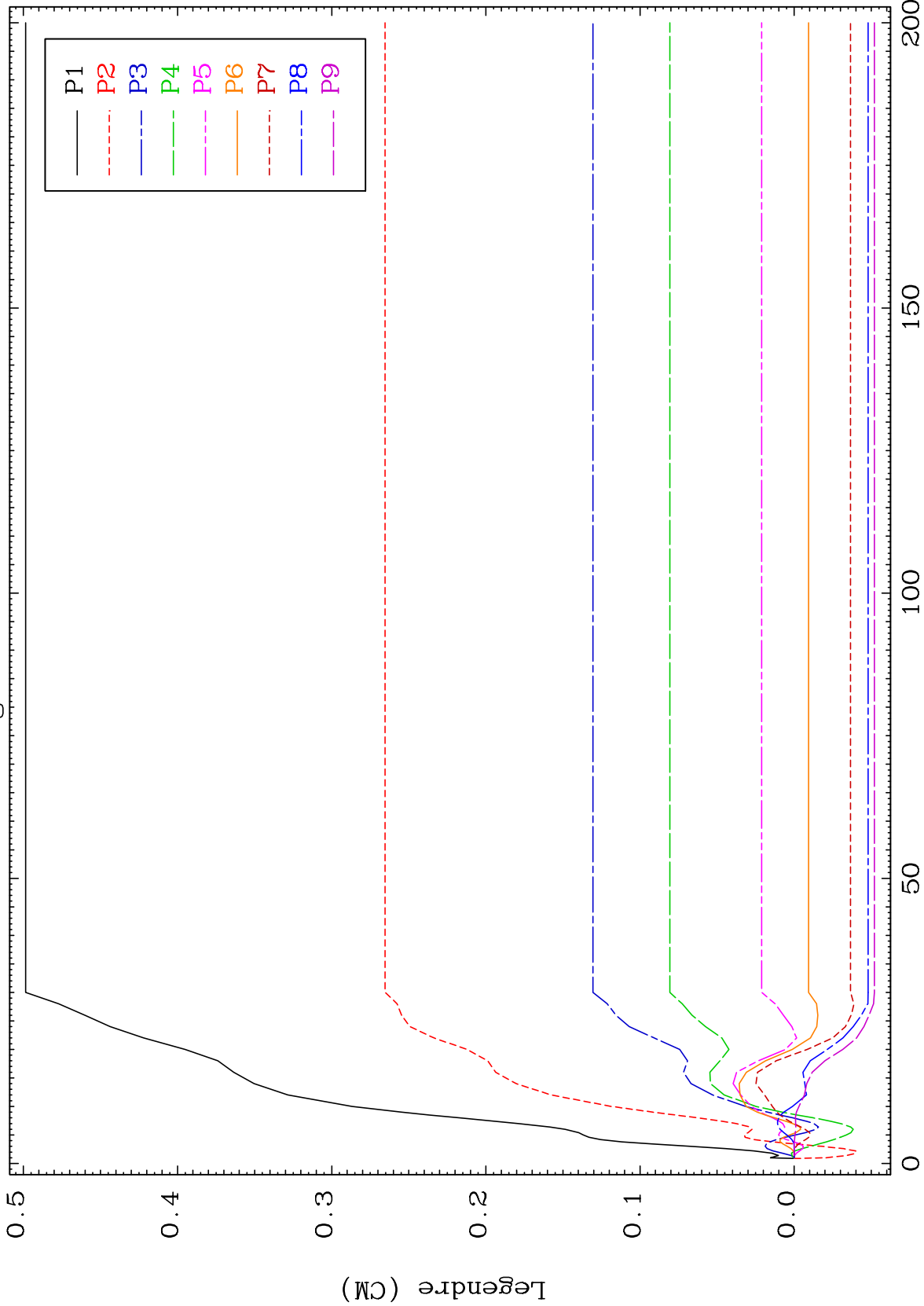
47-Ag-101

MAT 4707

MT= 56 (n,n') Level

47-Ag-101

Legendre Coefficients



38

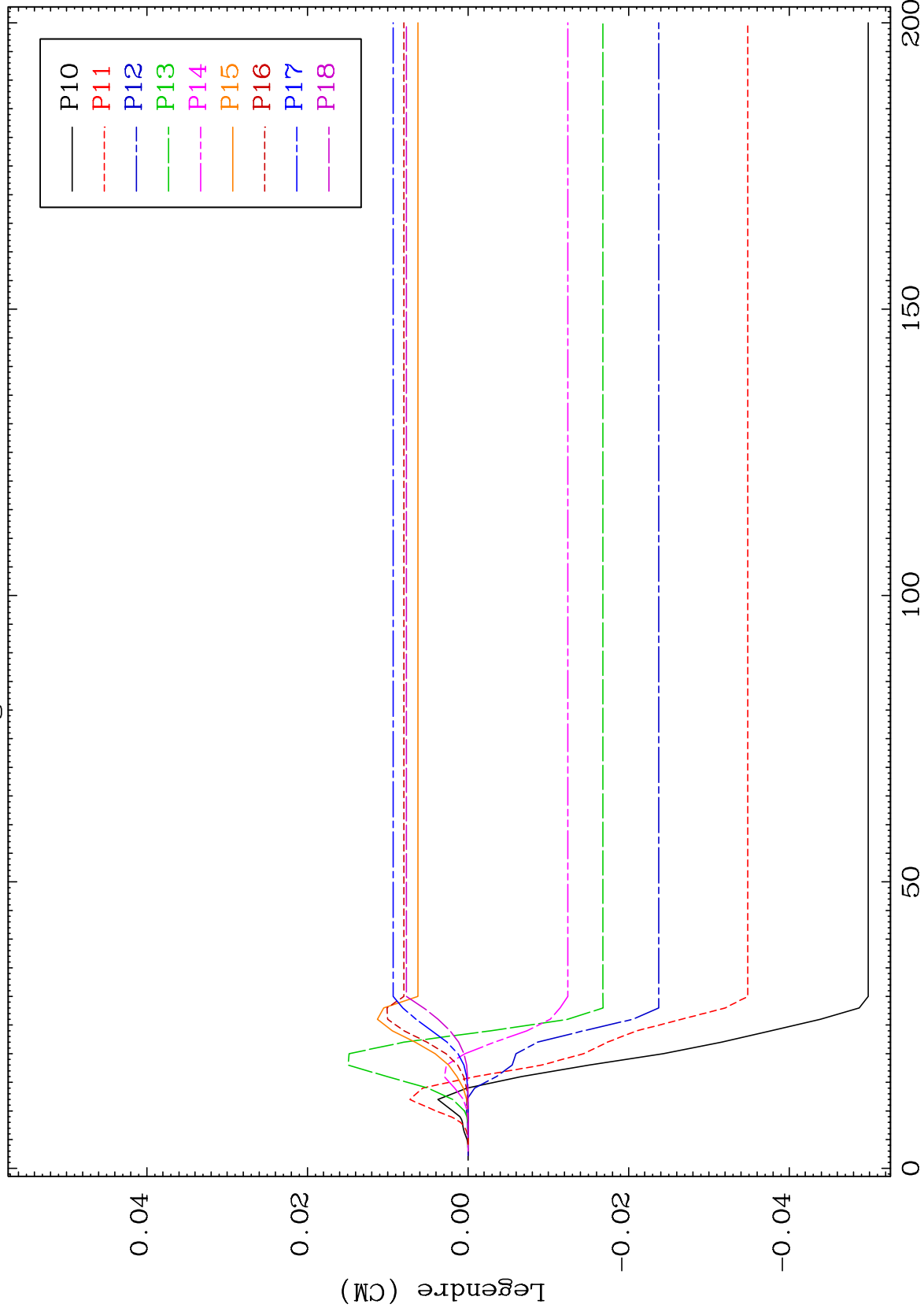
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



39

Incident Energy (MeV)

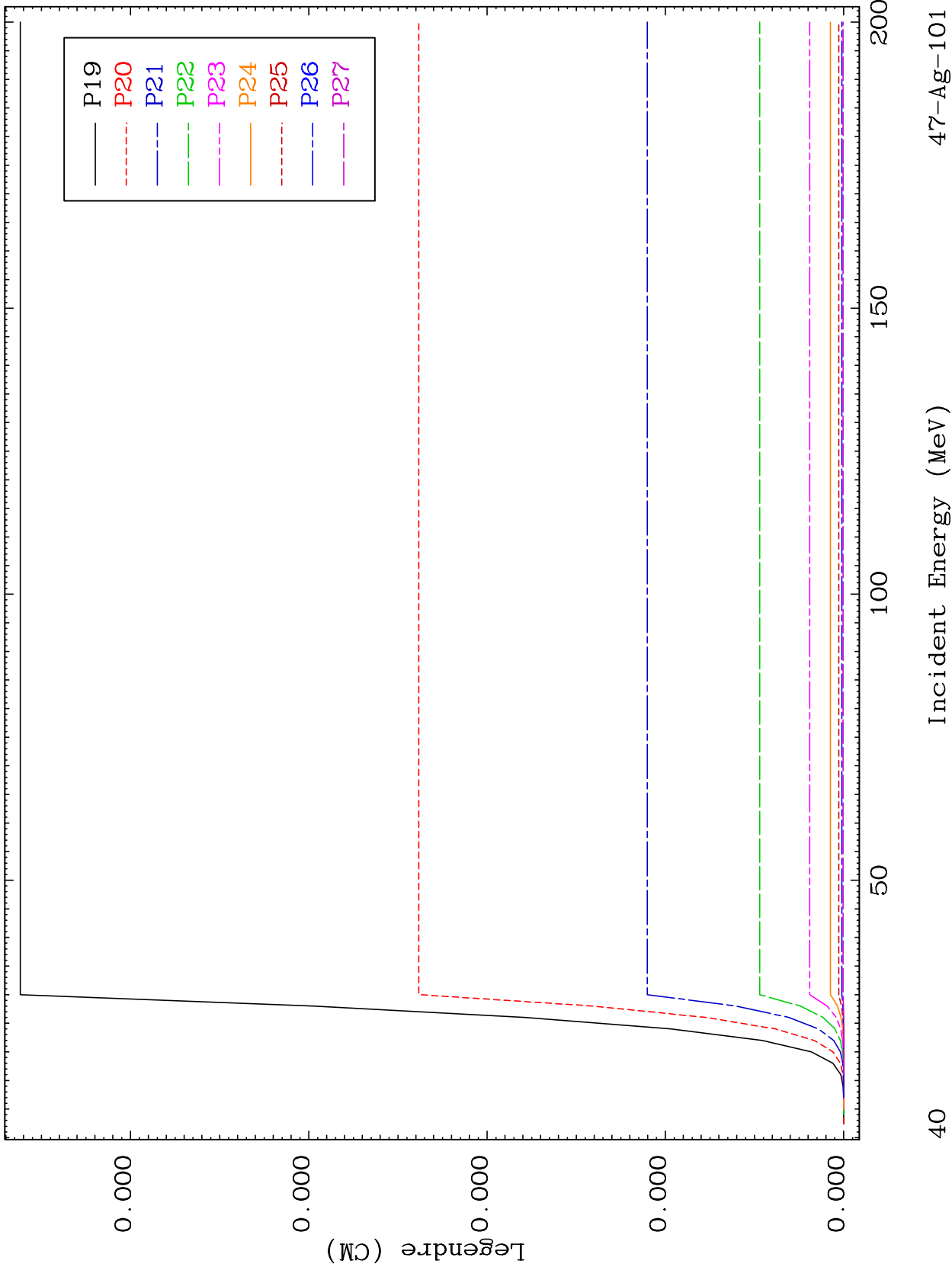
47-Ag-101



MAT 4707

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

47-Ag-101



40

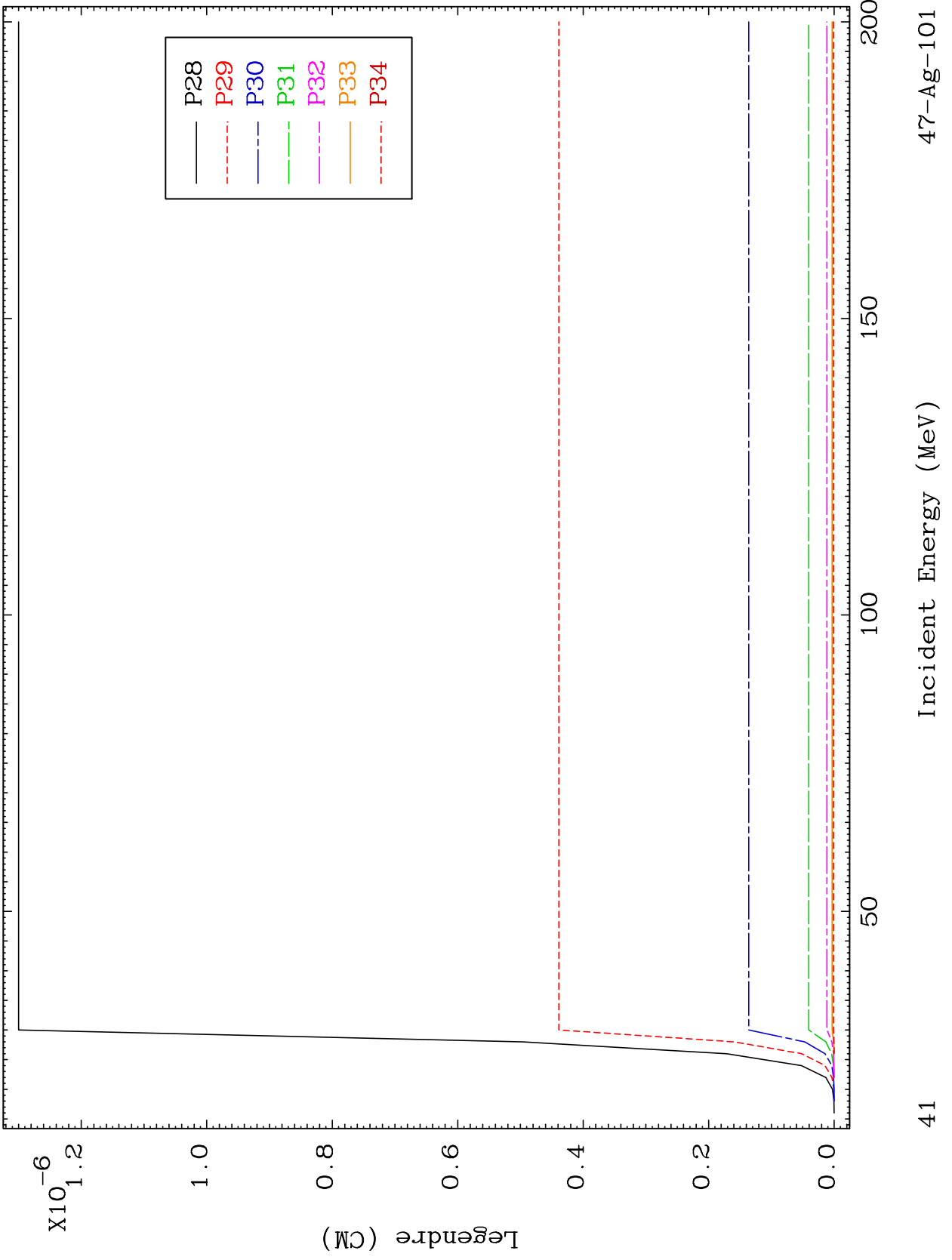
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



41

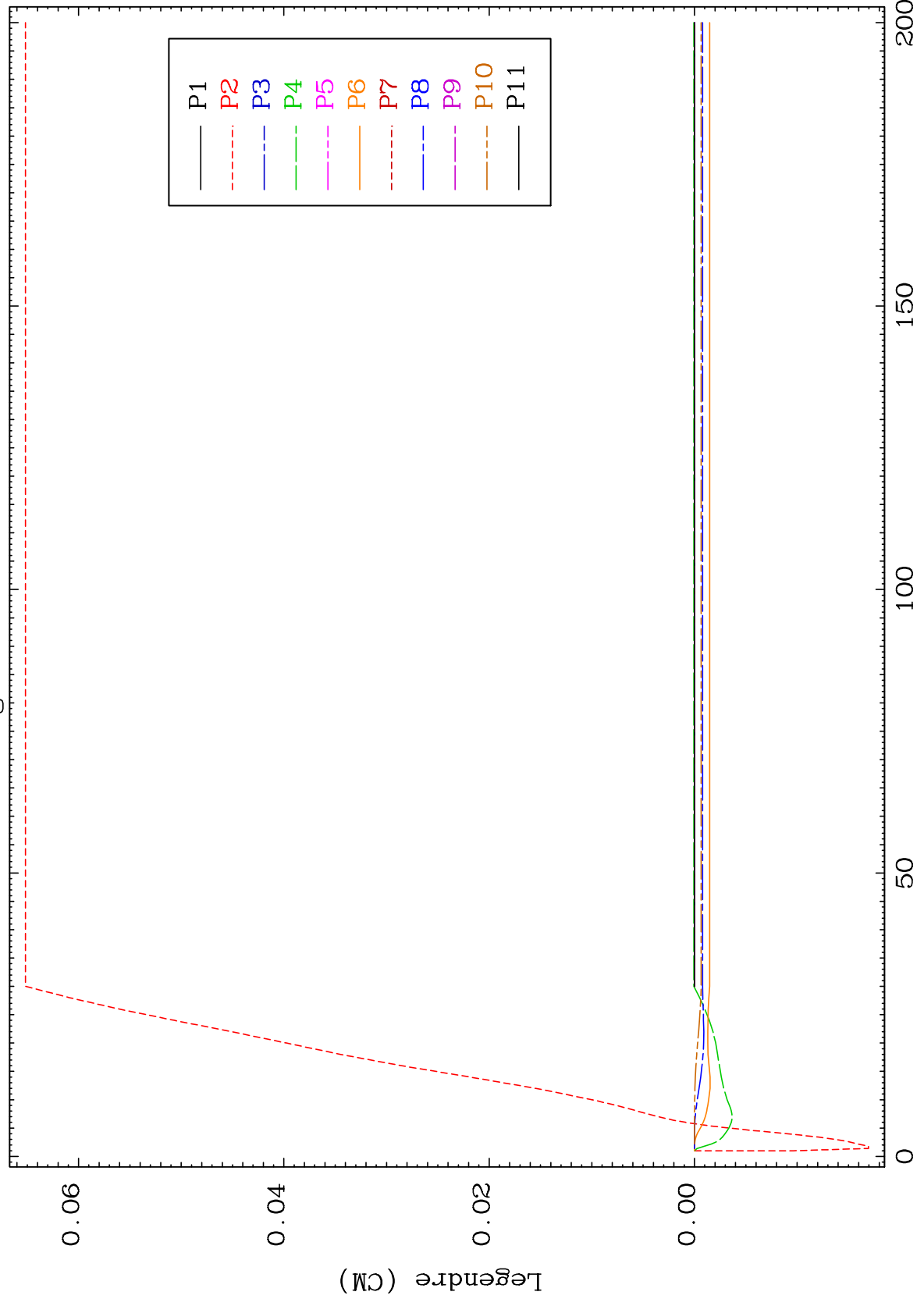
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



42

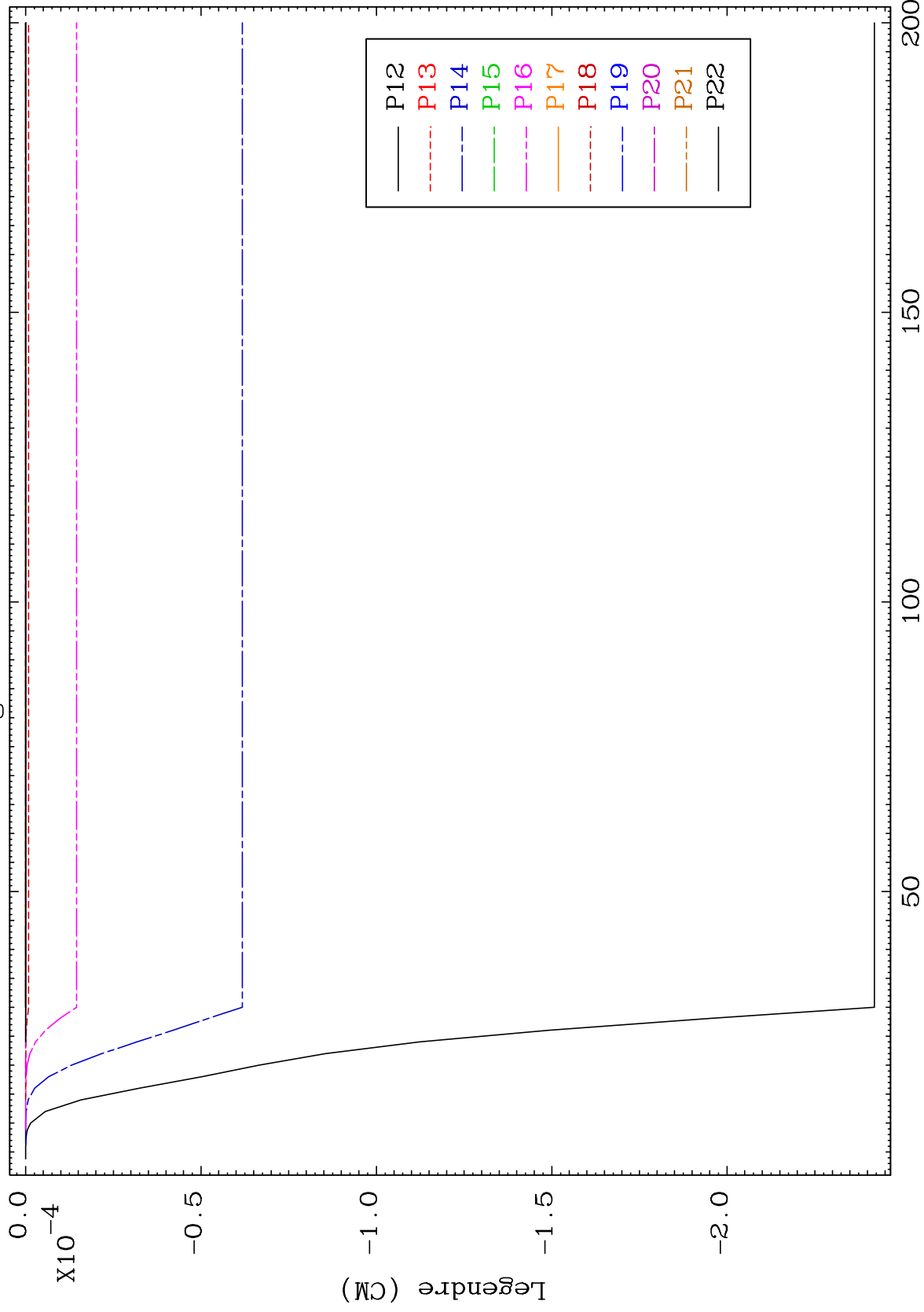
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47-Ag-101

MAT 4707

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

47-Ag-101



43

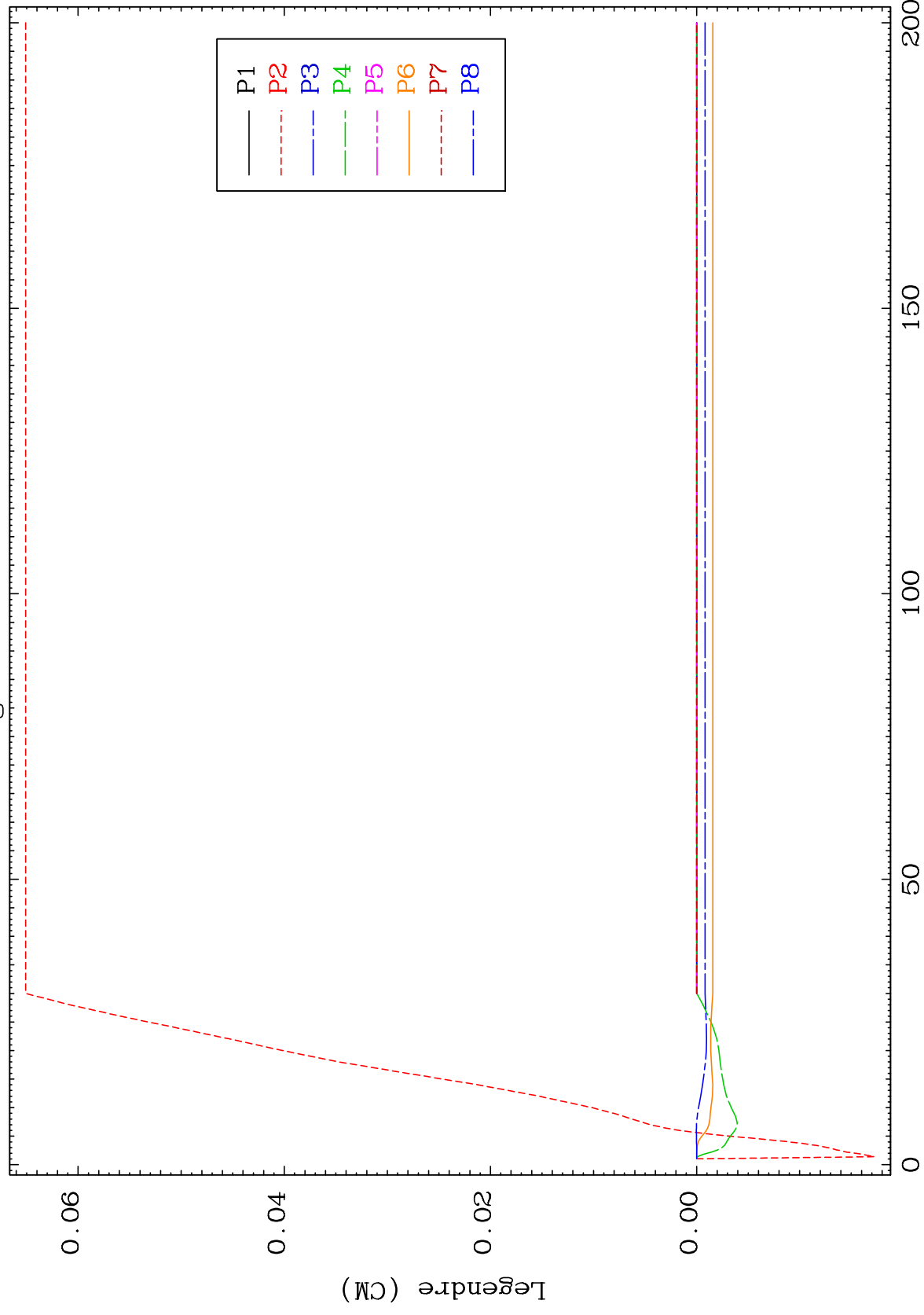
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

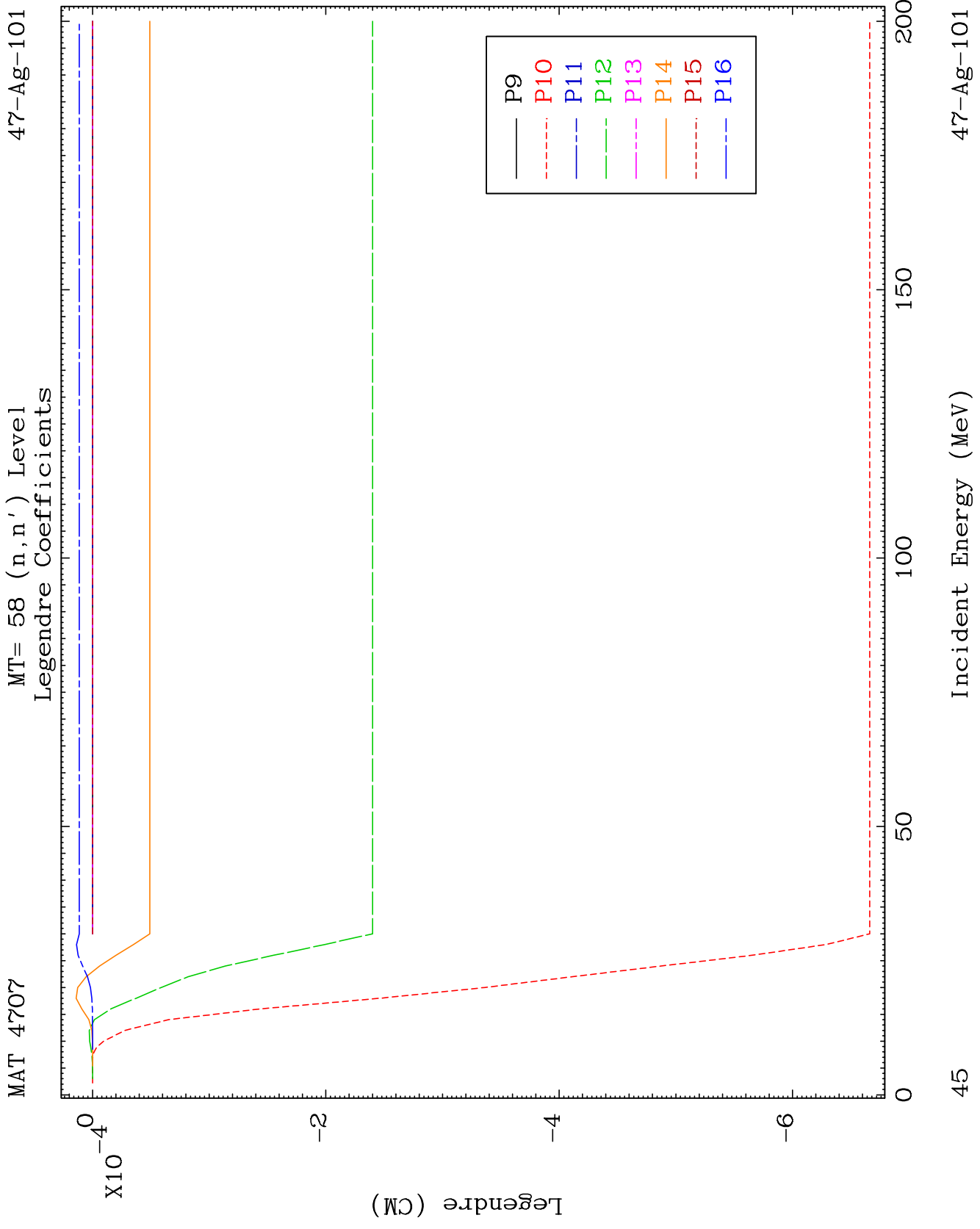
47-Ag-101



44

Incident Energy (MeV)

47-Ag-101







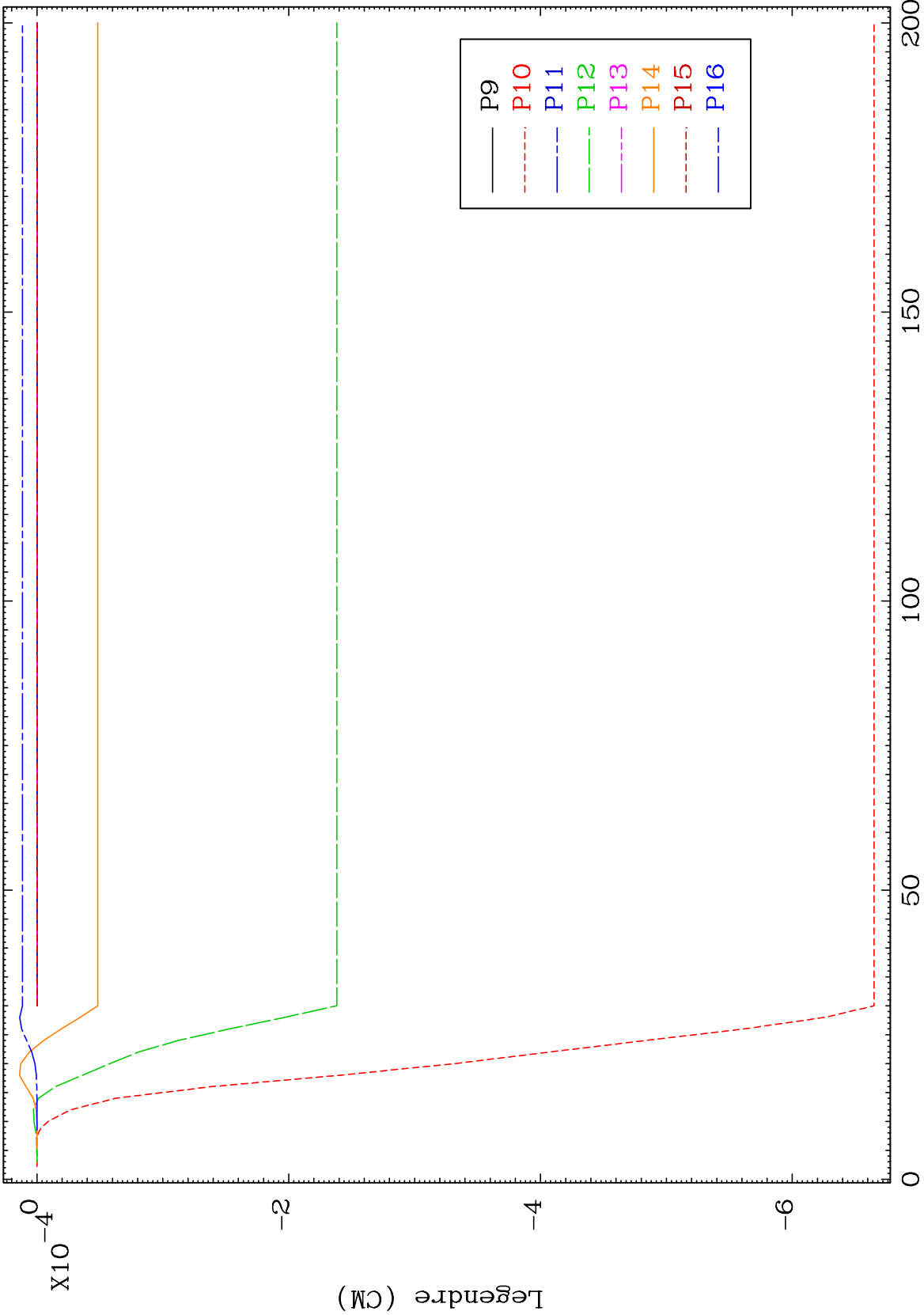


MAT 4707

MT= 59 (n,n') Level

47-Ag-101

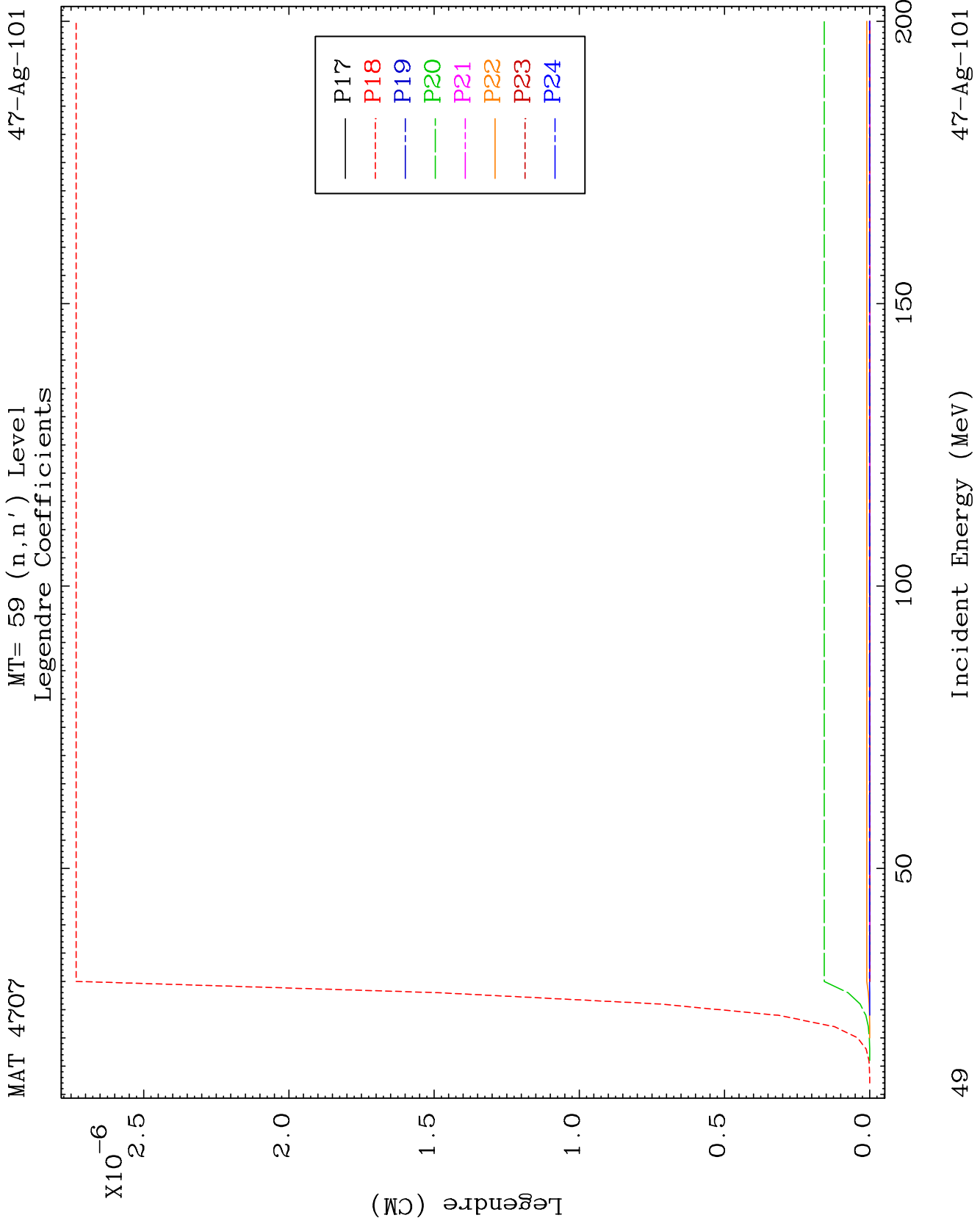
Legendre Coefficients

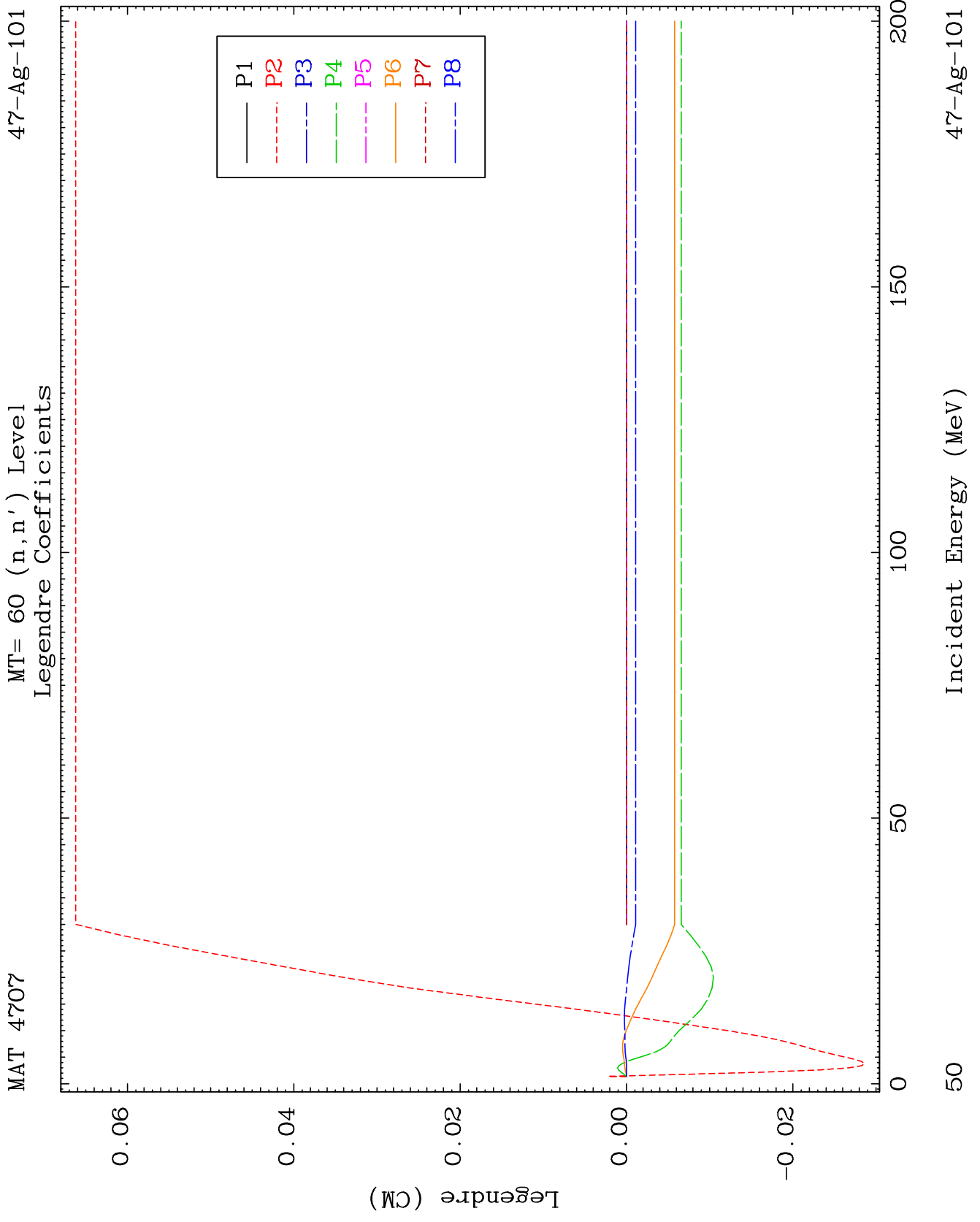


48

Incident Energy (MeV)

47-Ag-101

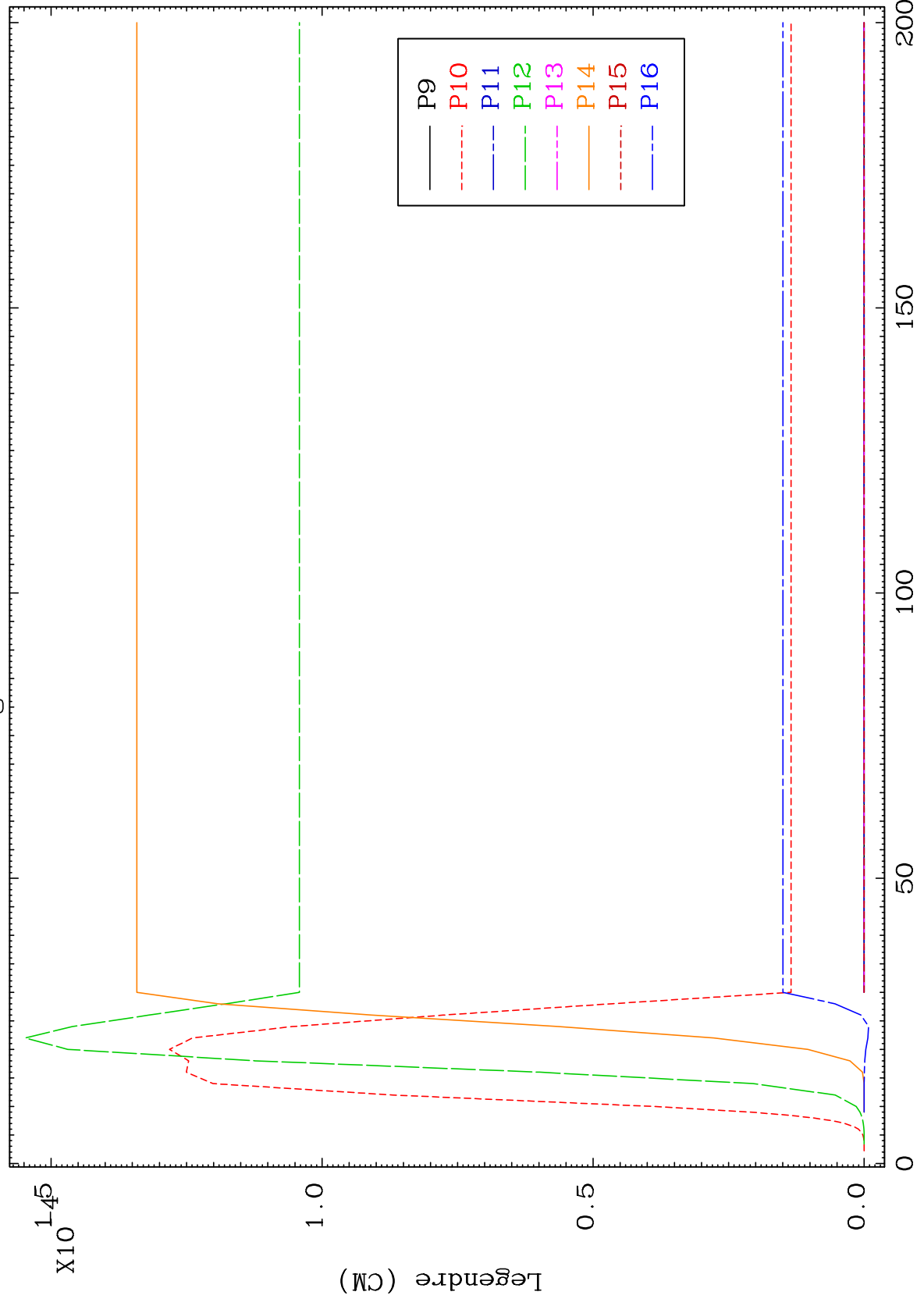




MAT 4707

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

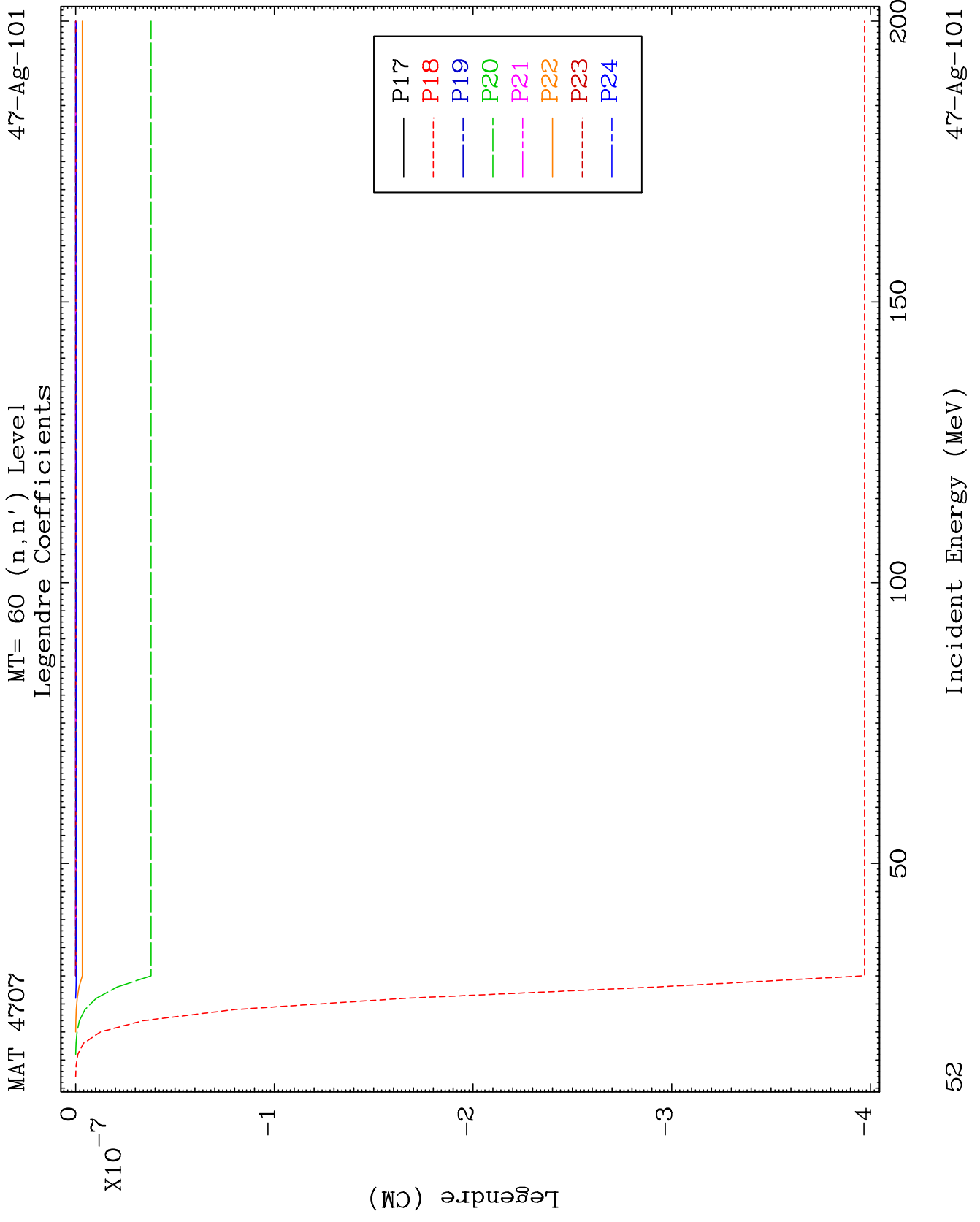
47-Ag-101



51

Incident Energy (MeV)

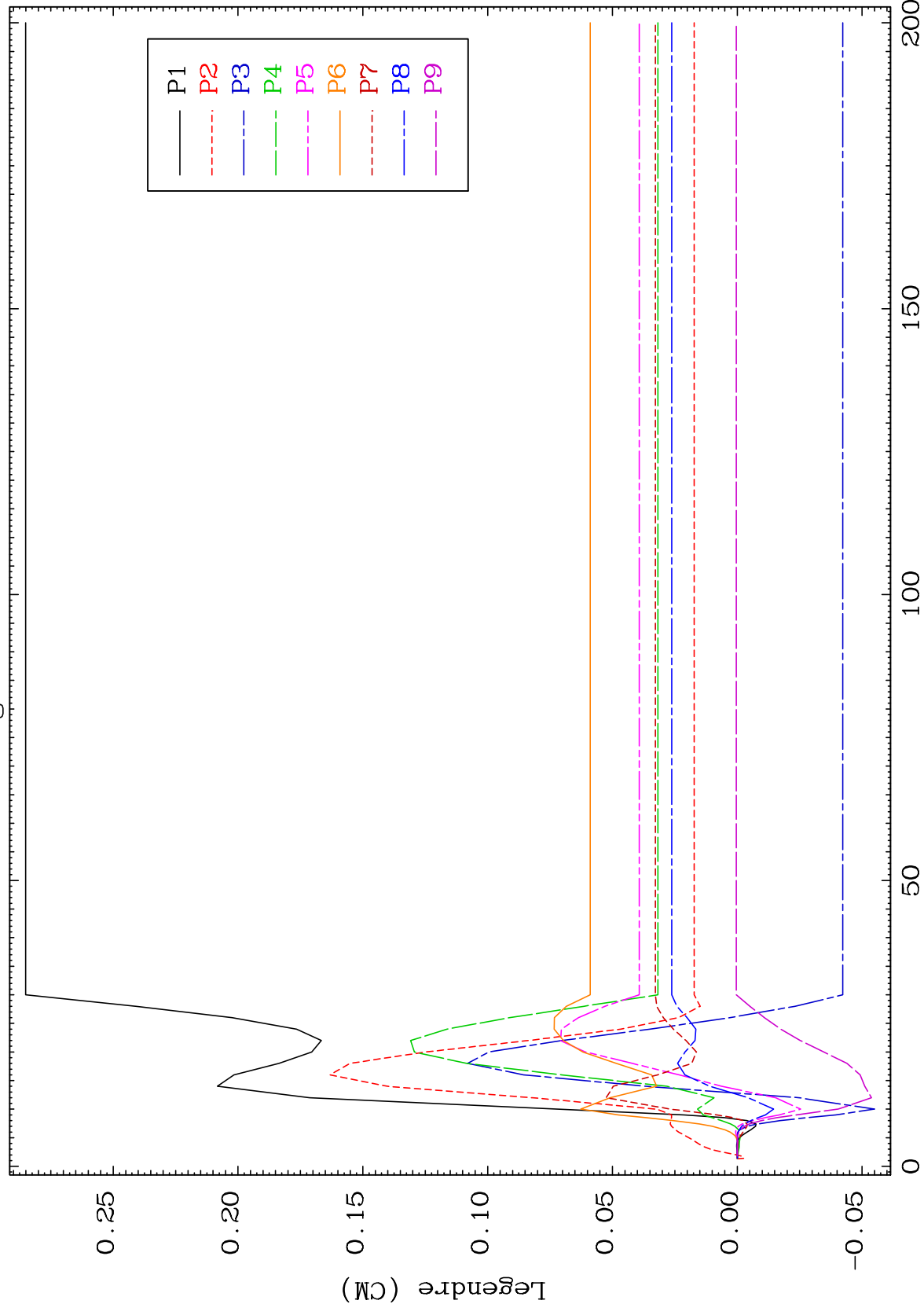
47-Ag-101



MAT 4707

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

47-Ag-101



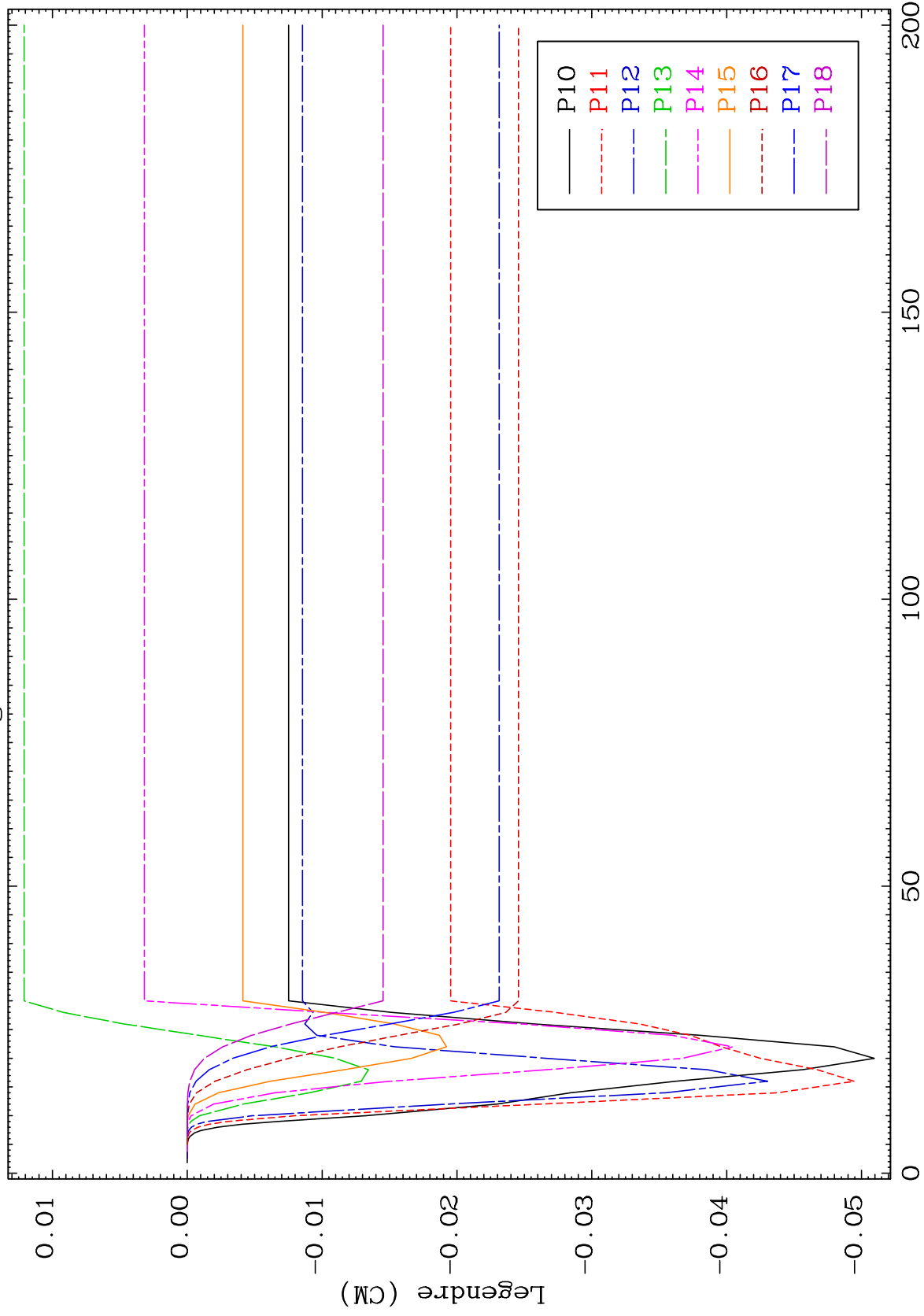
53

47-Ag-101

MAT 4707

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

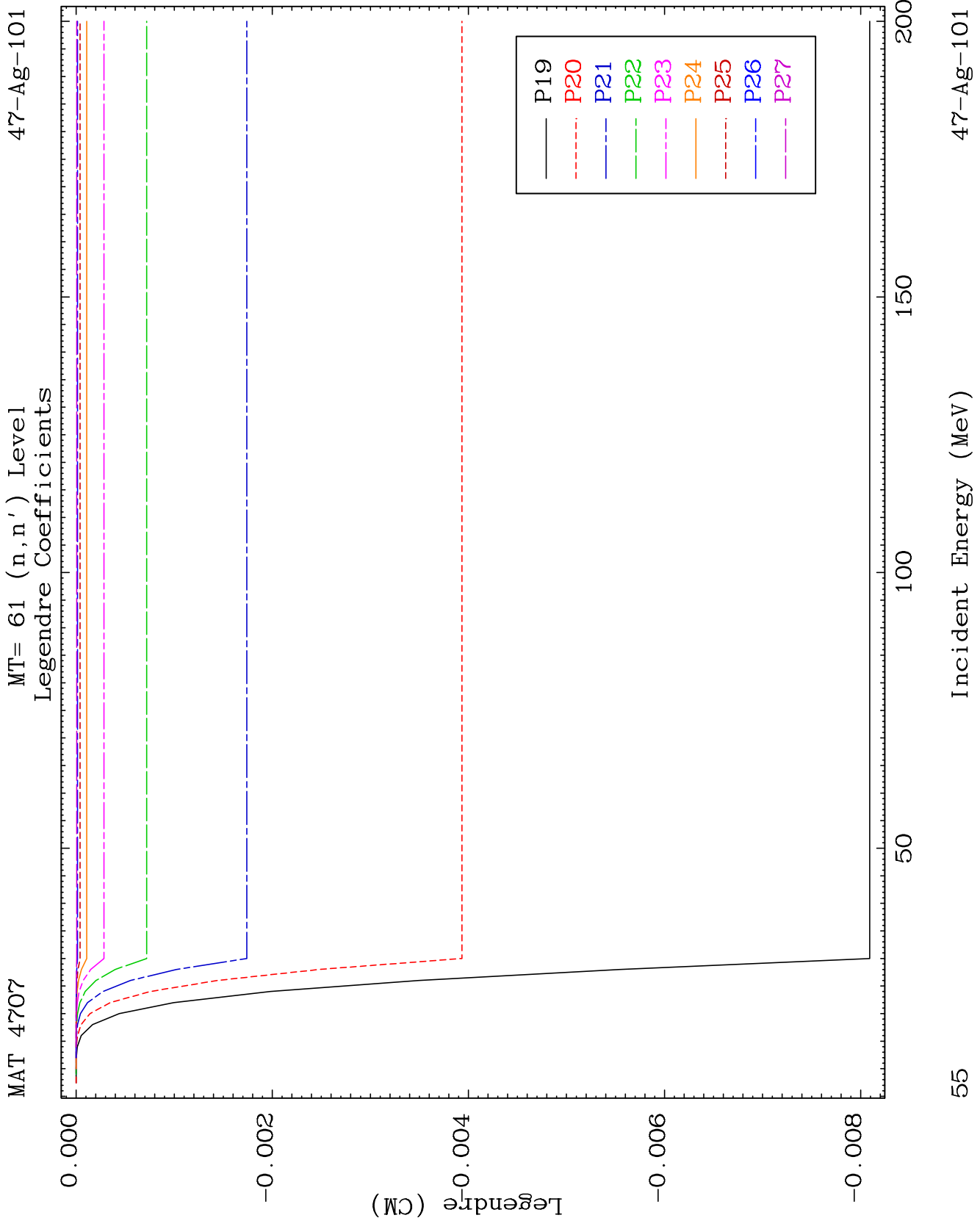
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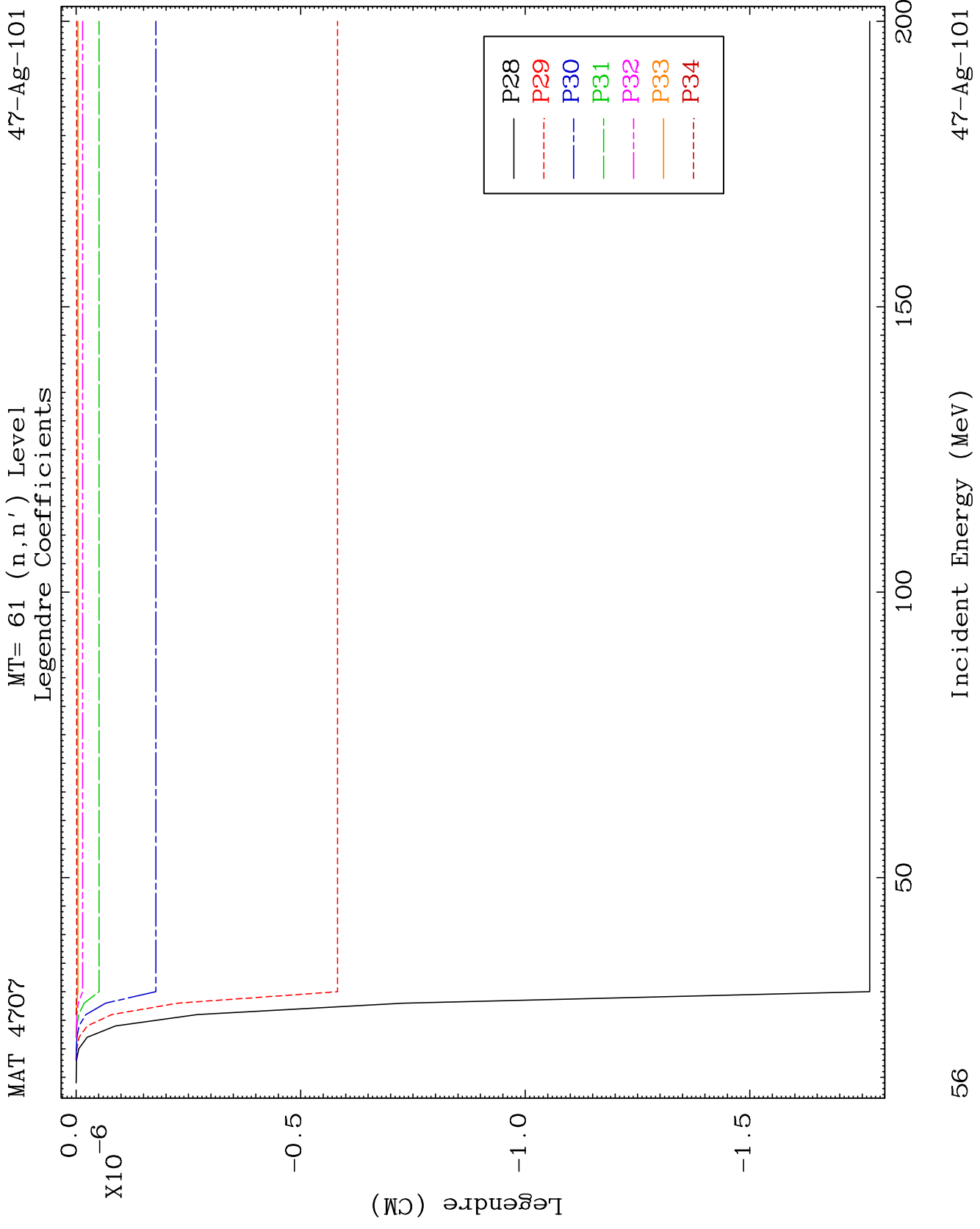
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Incident Energy (MeV)

47-Ag-101



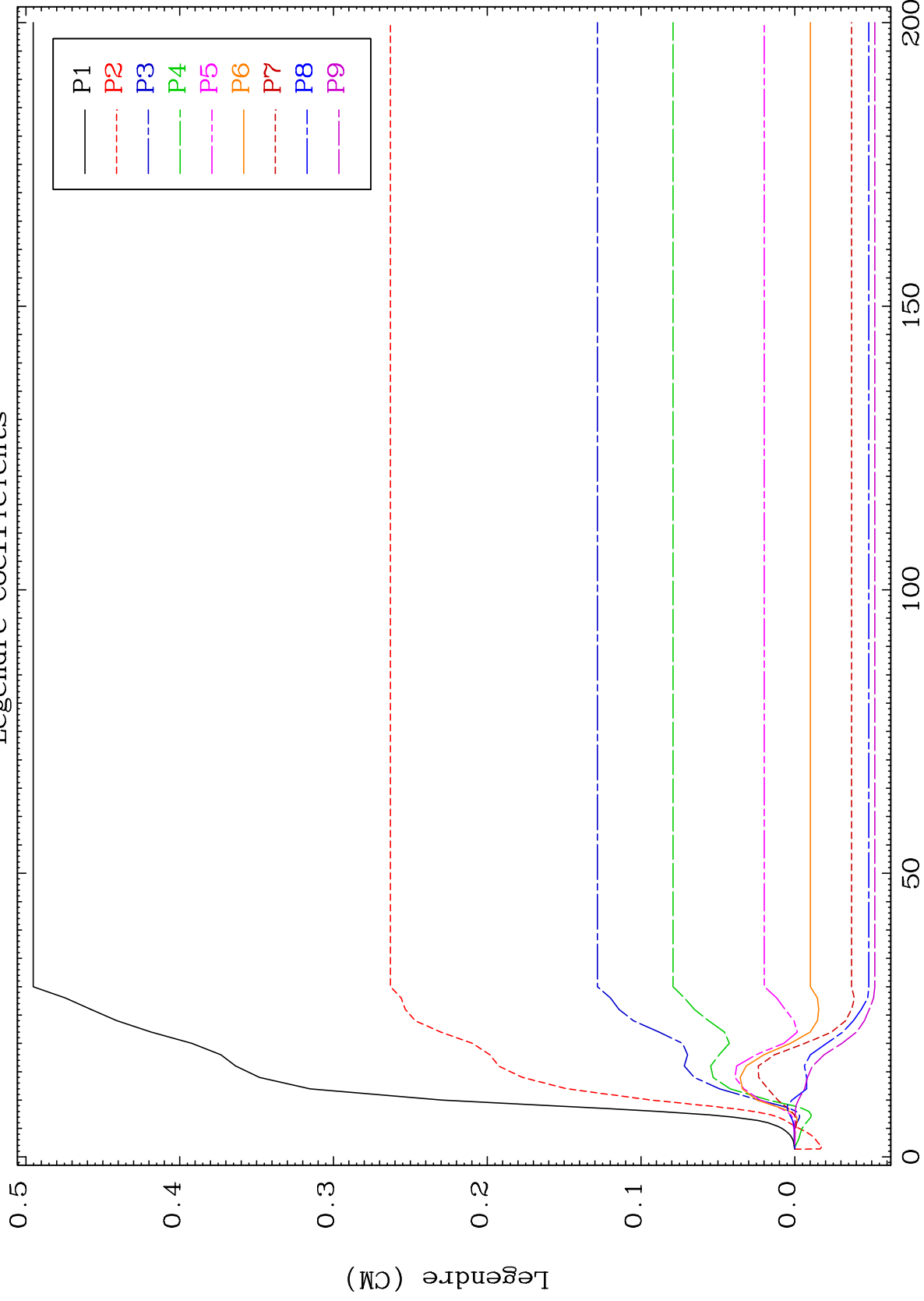




MAT 4707

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

47-Ag-101



57

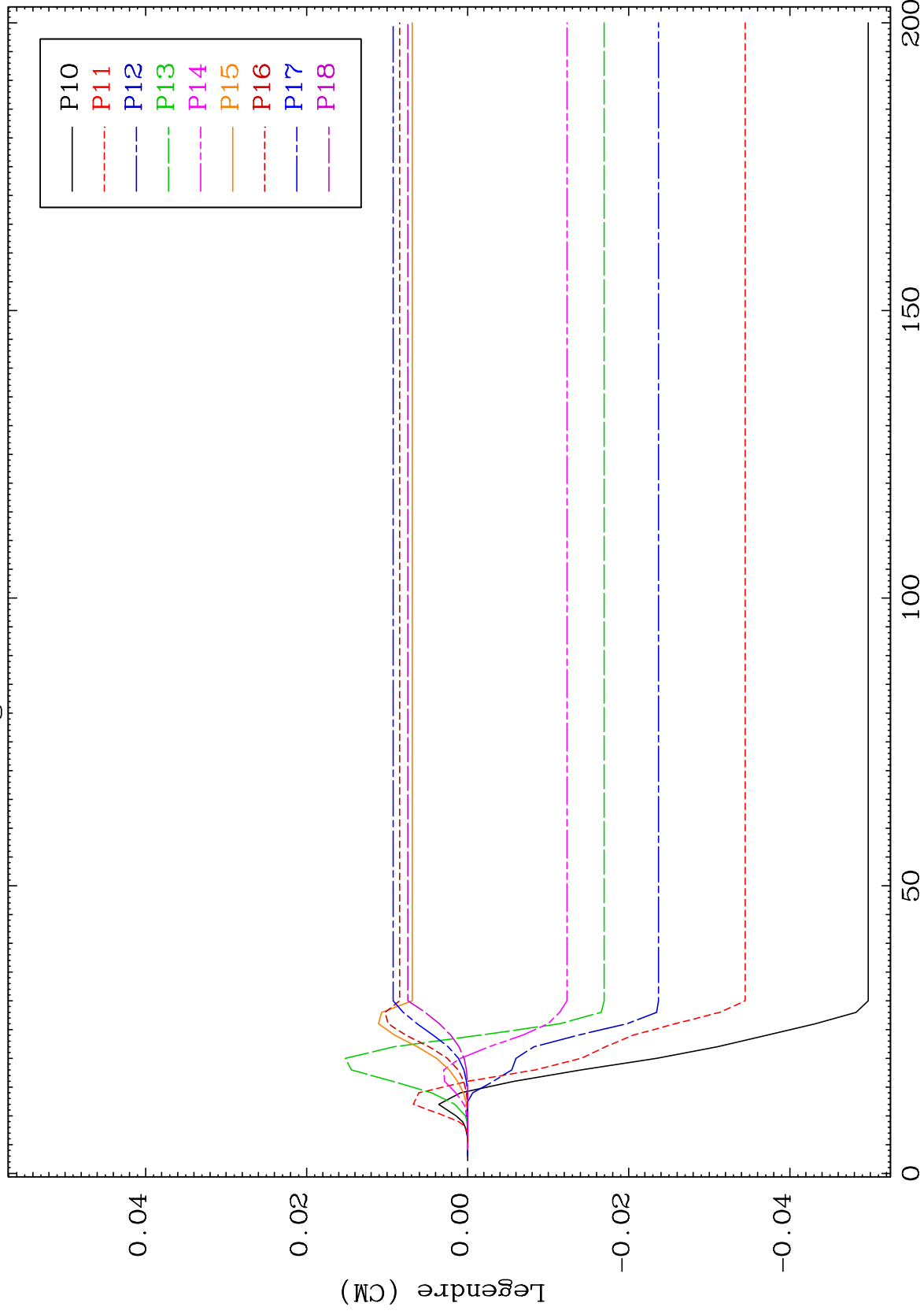
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



58

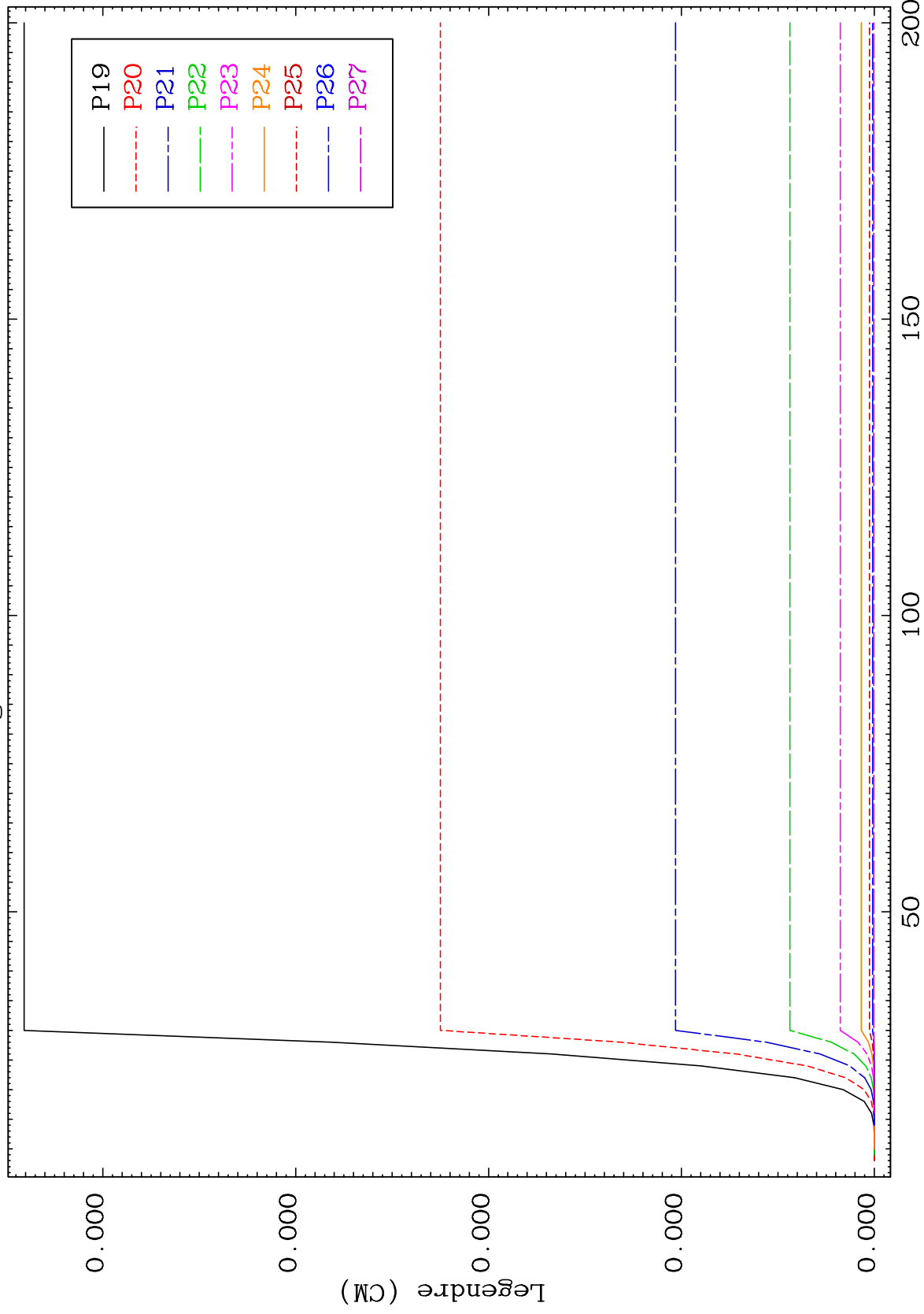
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



59

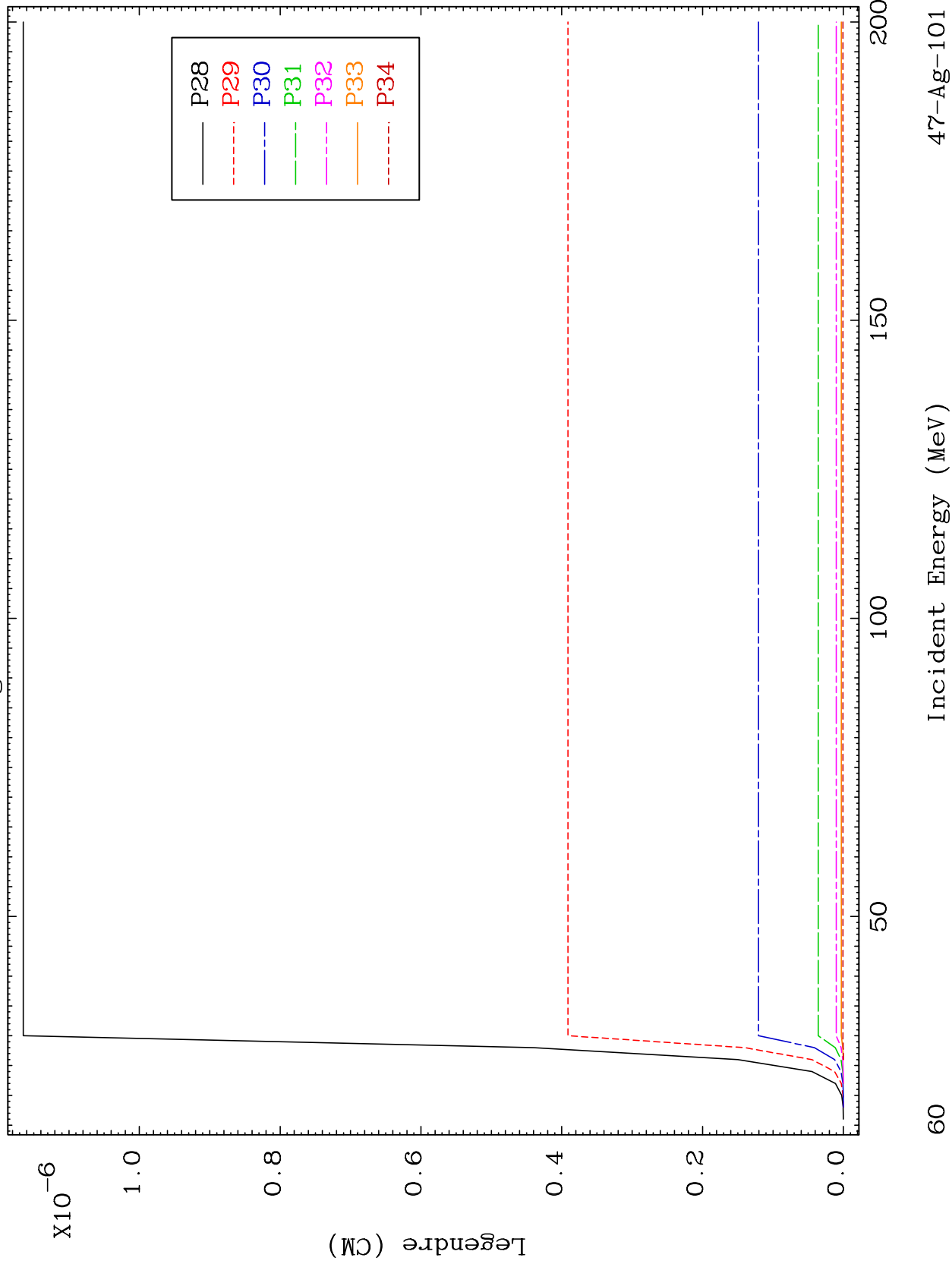
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



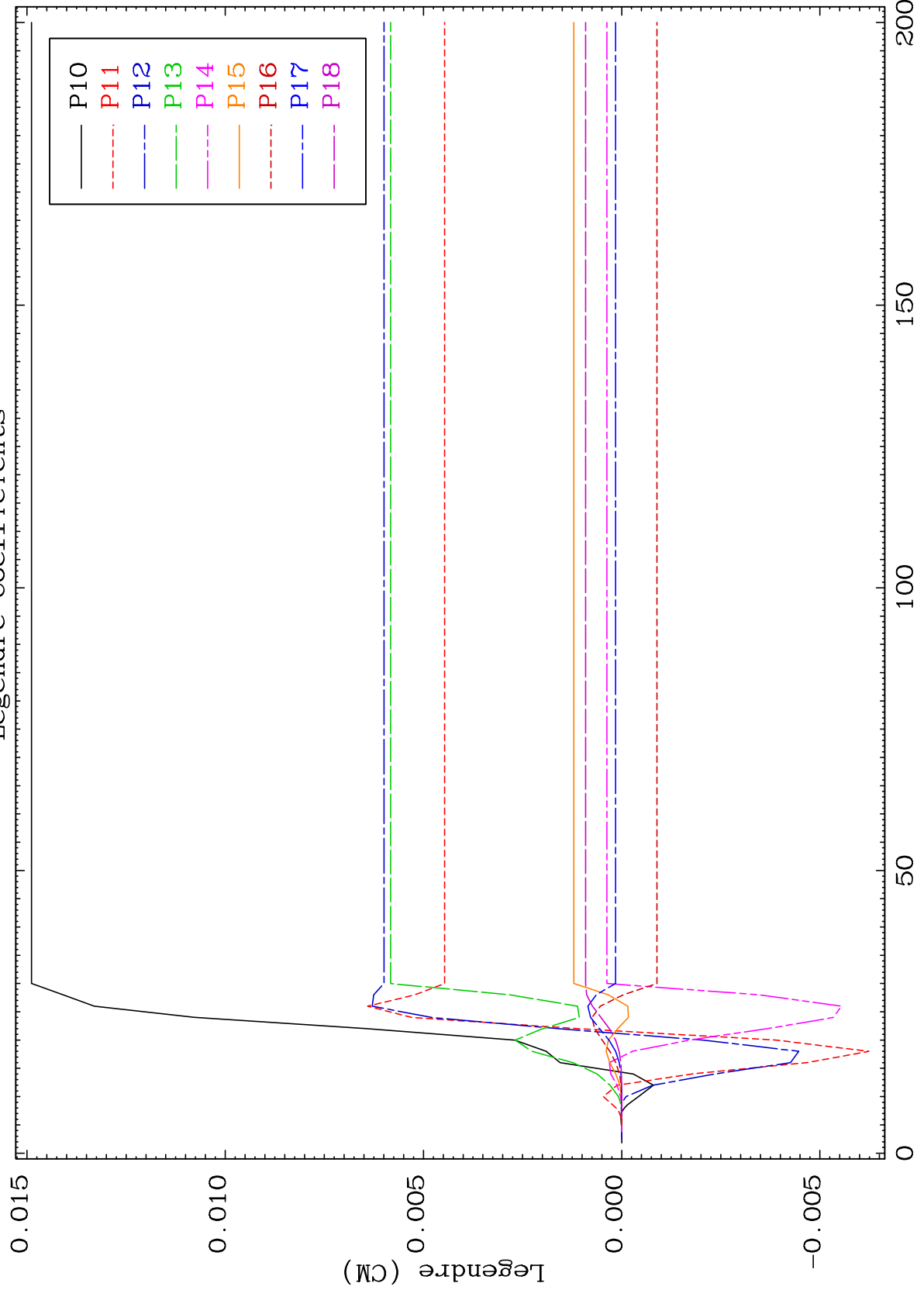
47-Ag-101



MAT 4707

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

47-Ag-101



47-Ag-101

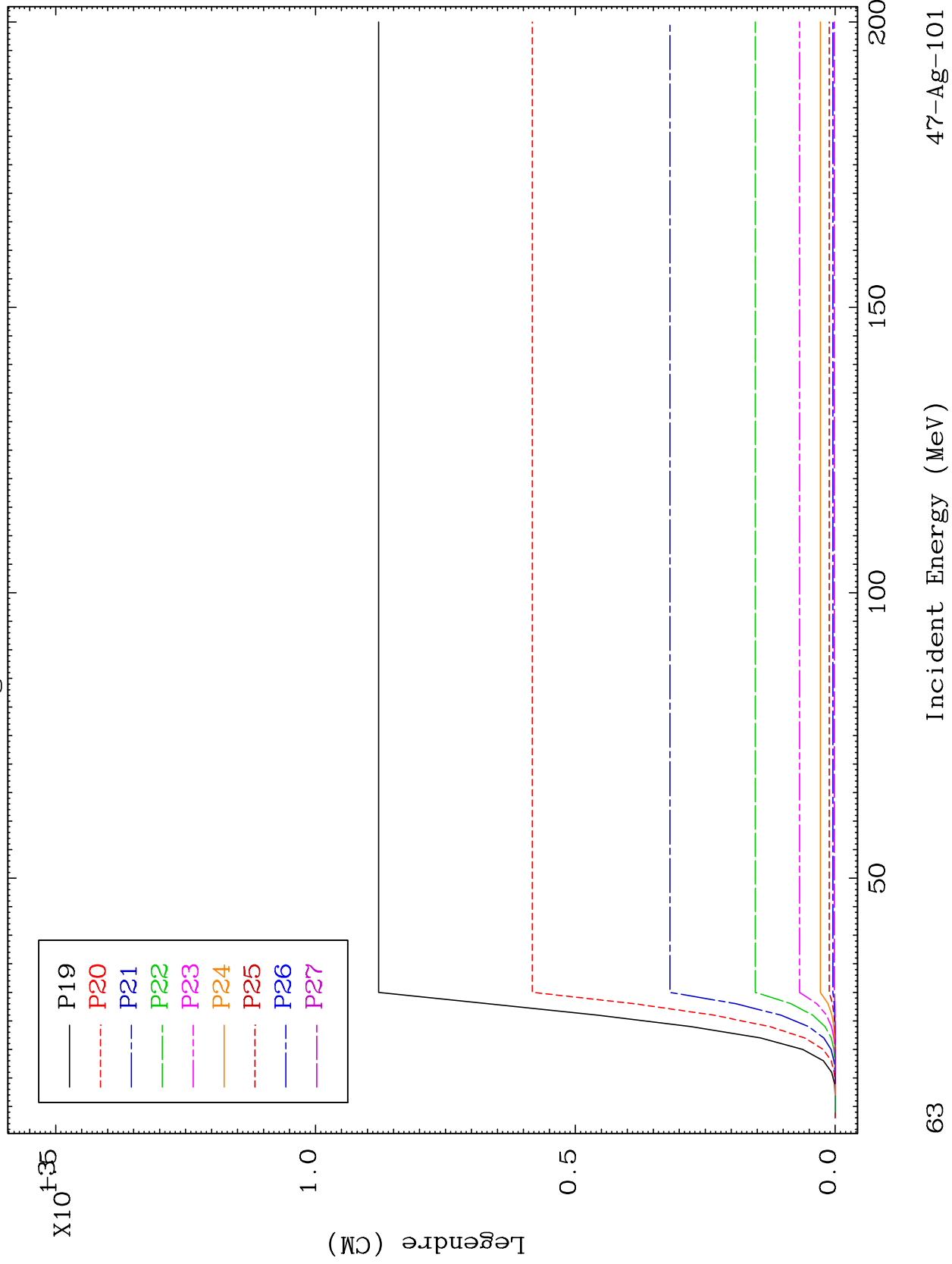
Incident Energy (MeV)

62

MAT 4707

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

47-Ag-101

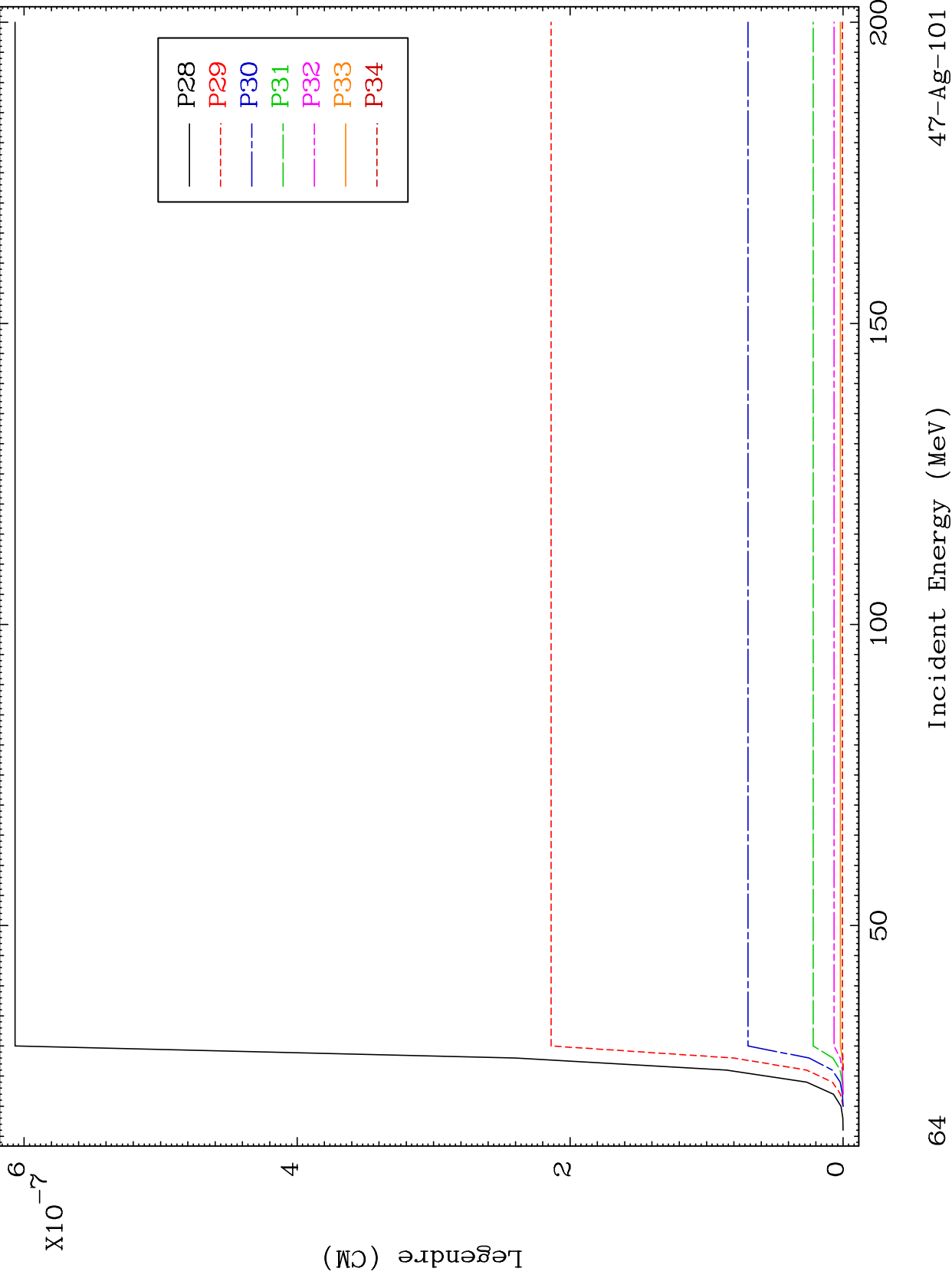




MAT 4707

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

47-Ag-101



64

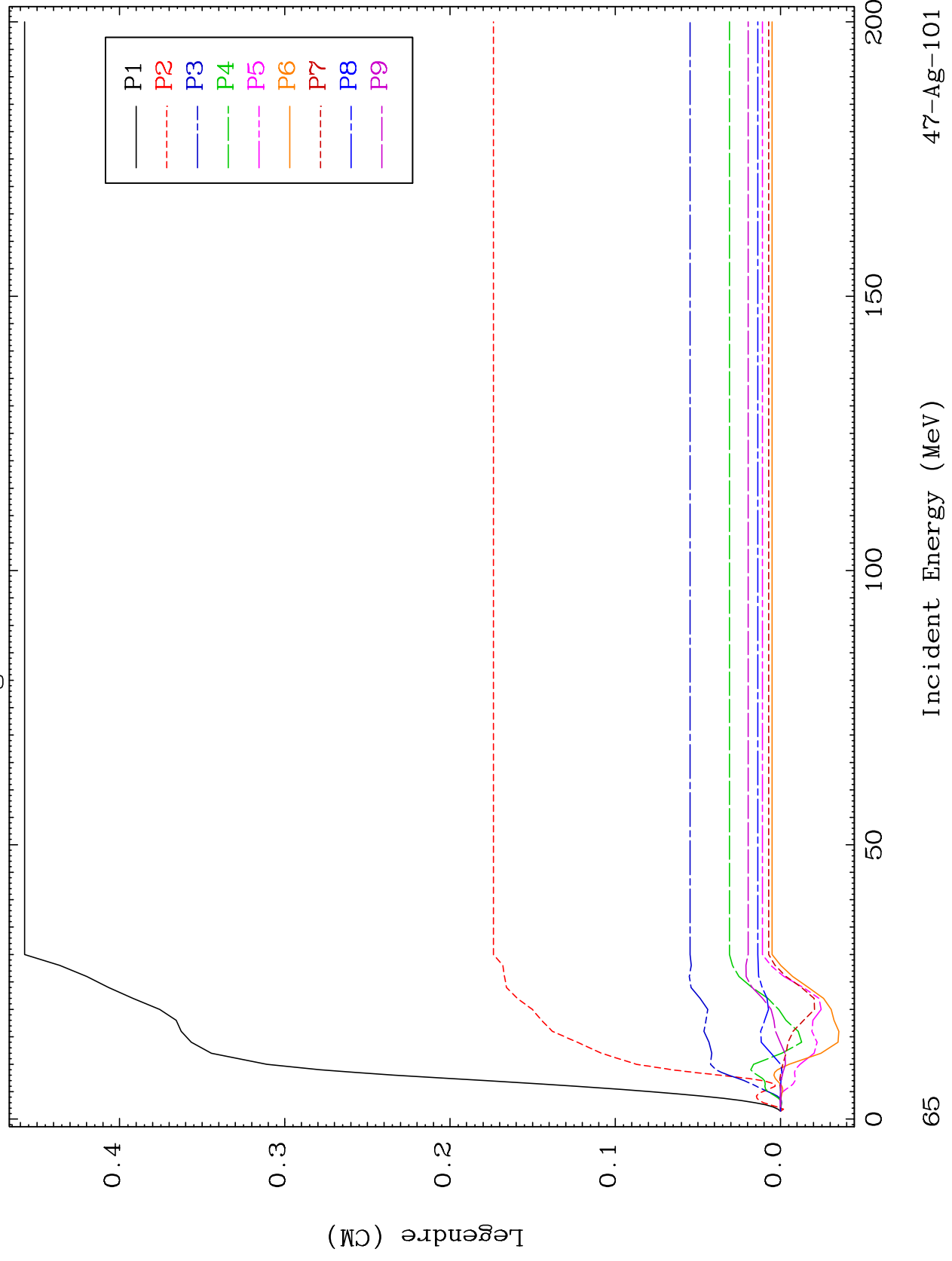
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101

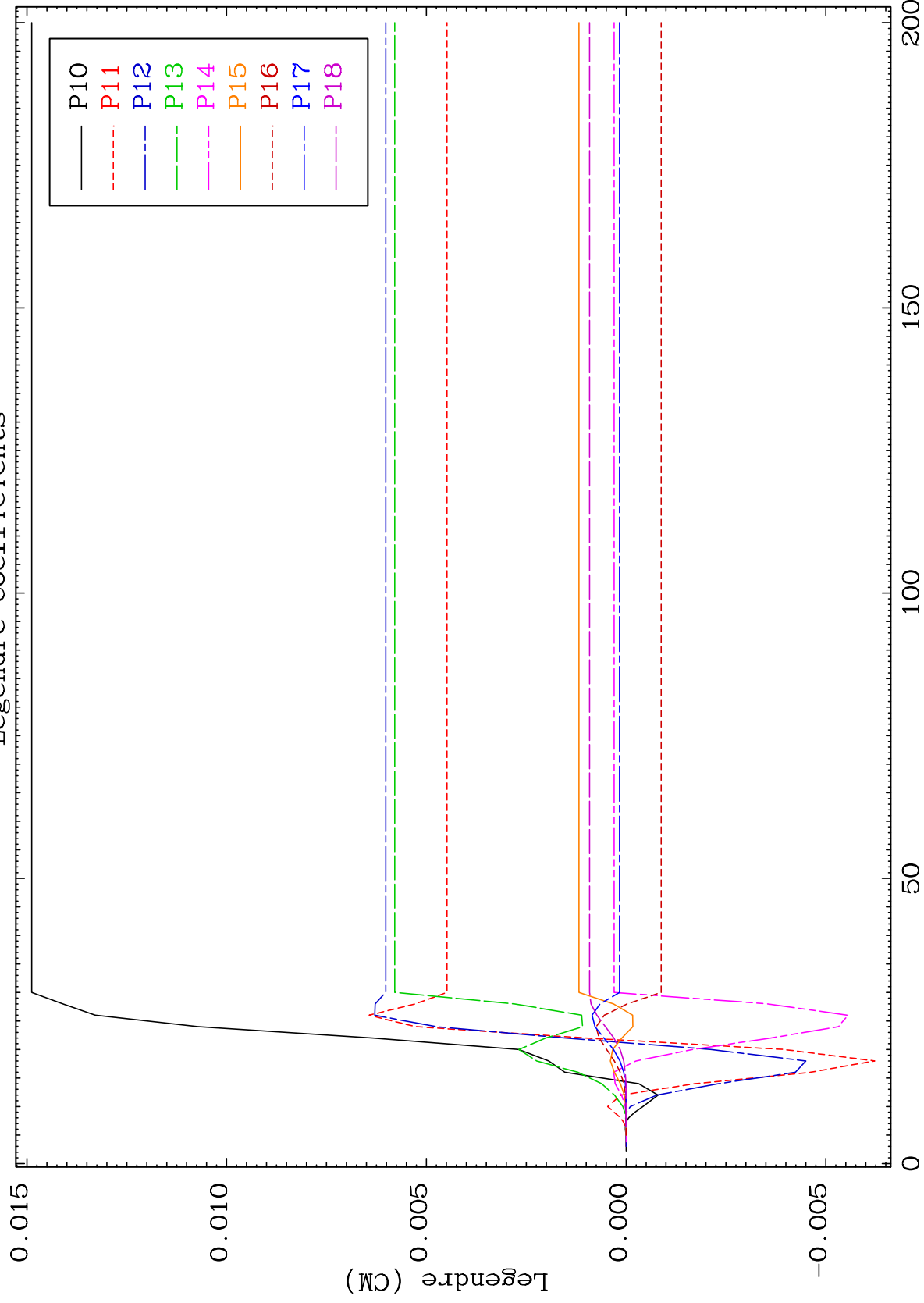


65

MAT 4707

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

47-Ag-101



66

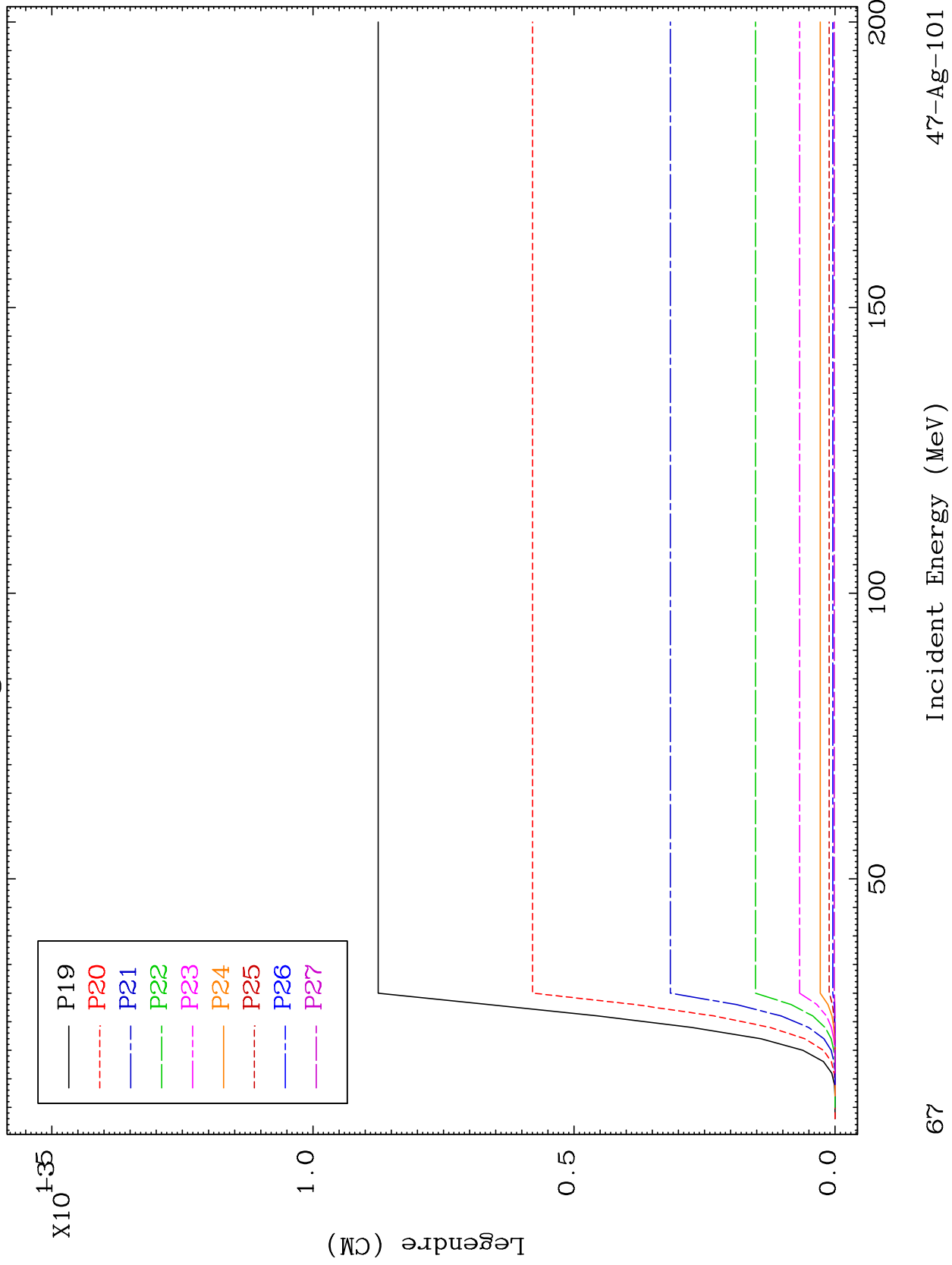
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



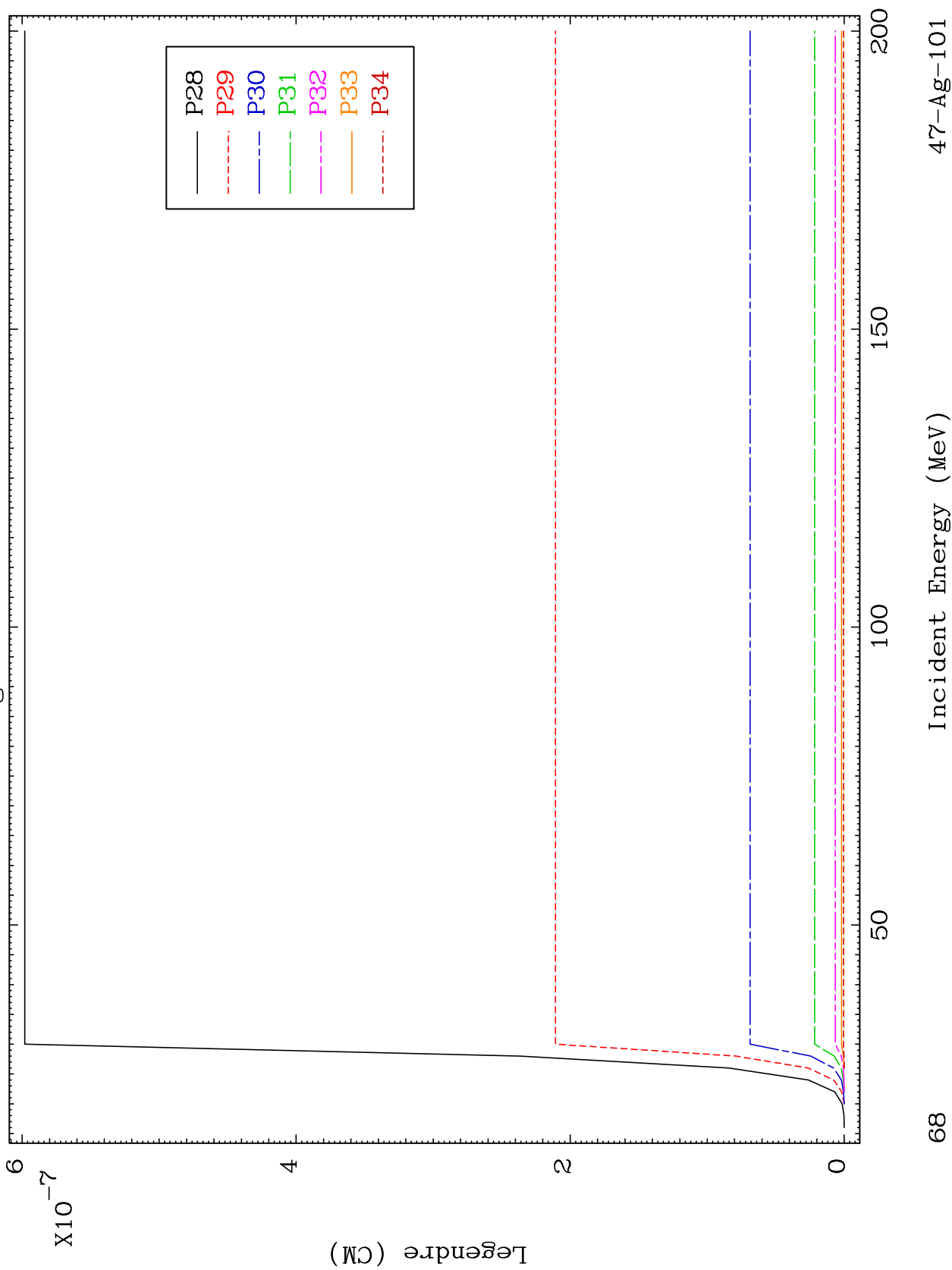
67

47-Ag-101

MAT 4707

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

47-Ag-101



68

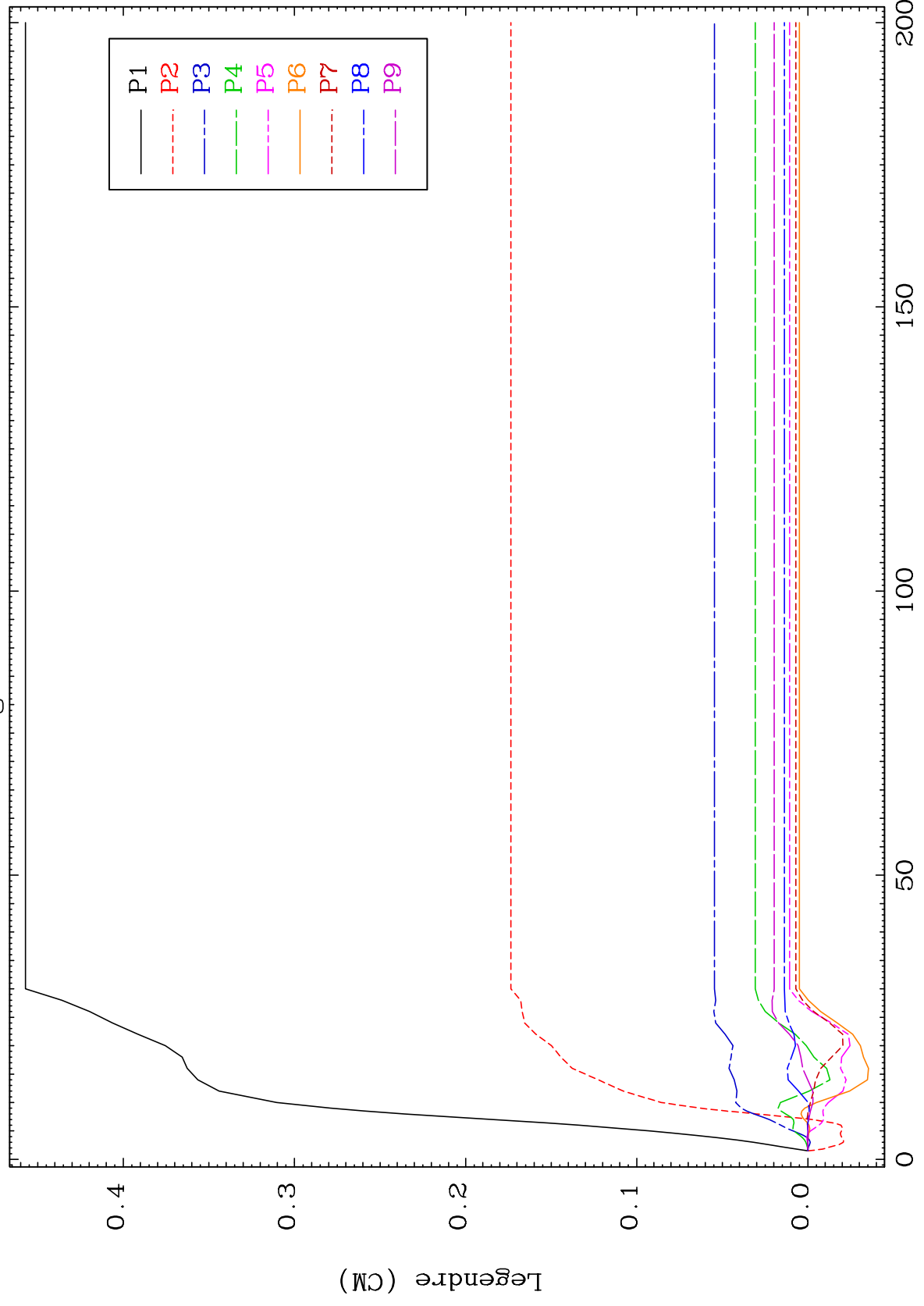
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



69

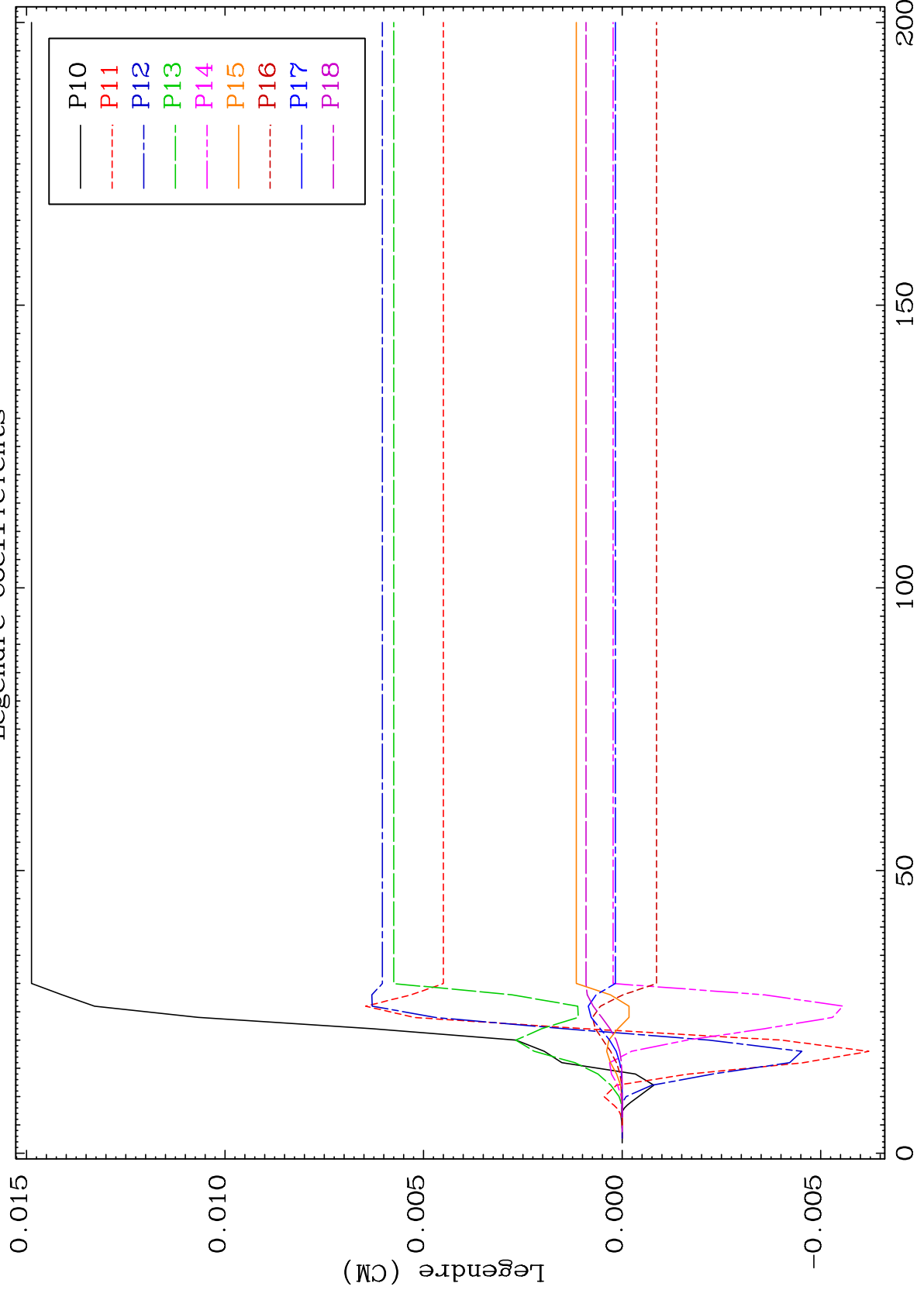
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

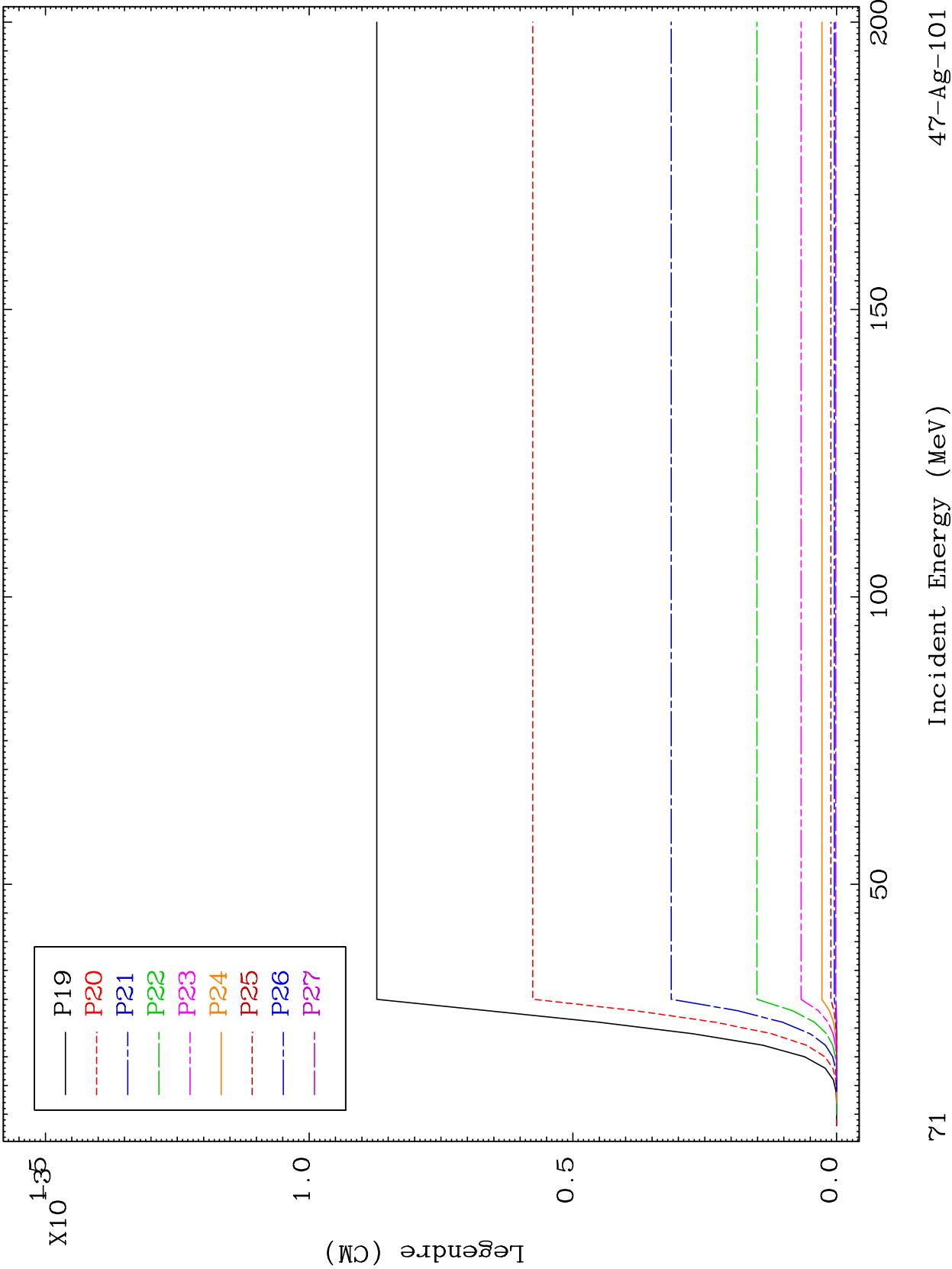
Incident Energy (MeV)

70

MAT 4707

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

47-Ag-101



71

Incident Energy (MeV)

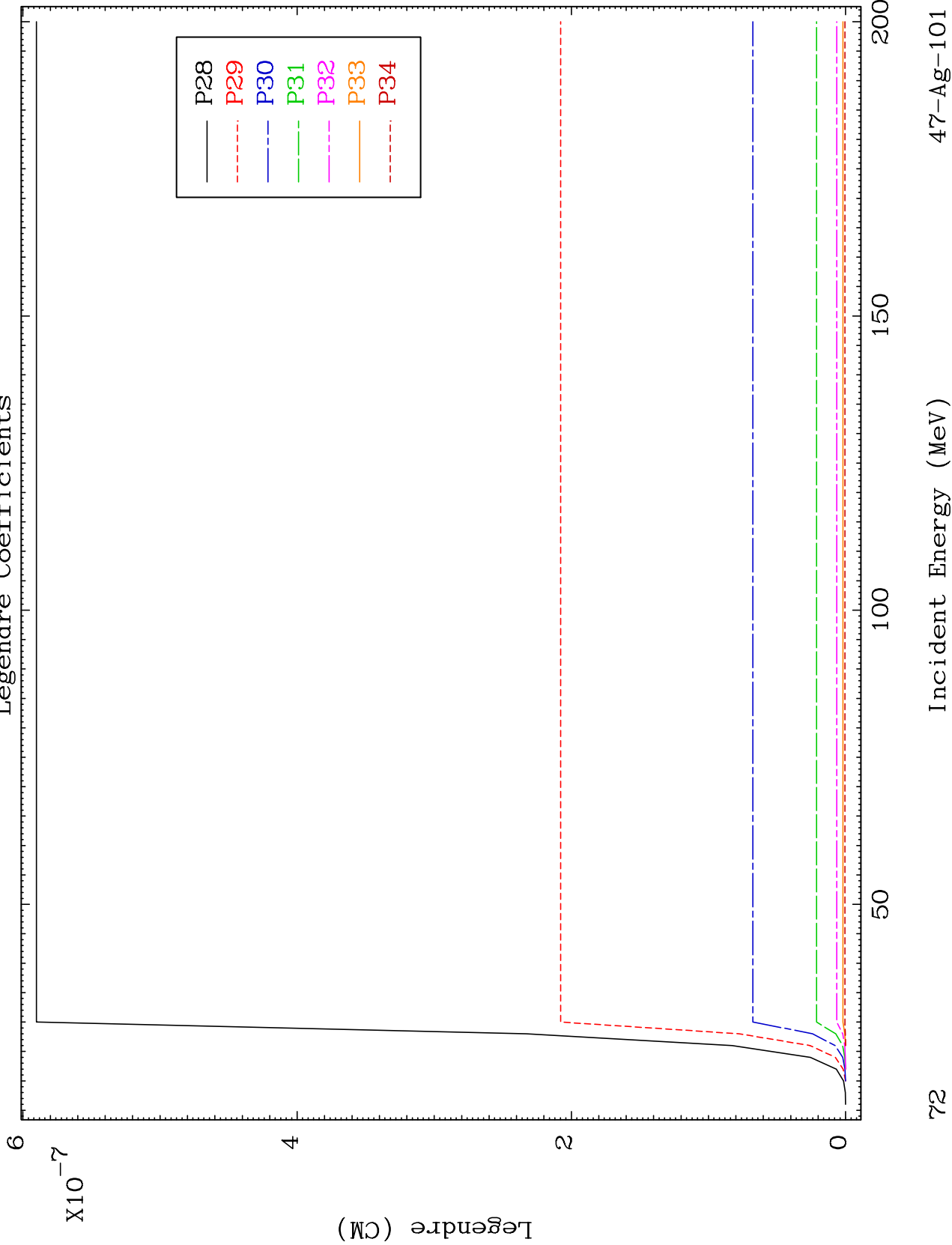
47-Ag-101



MAT 4707

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

47-Ag-101



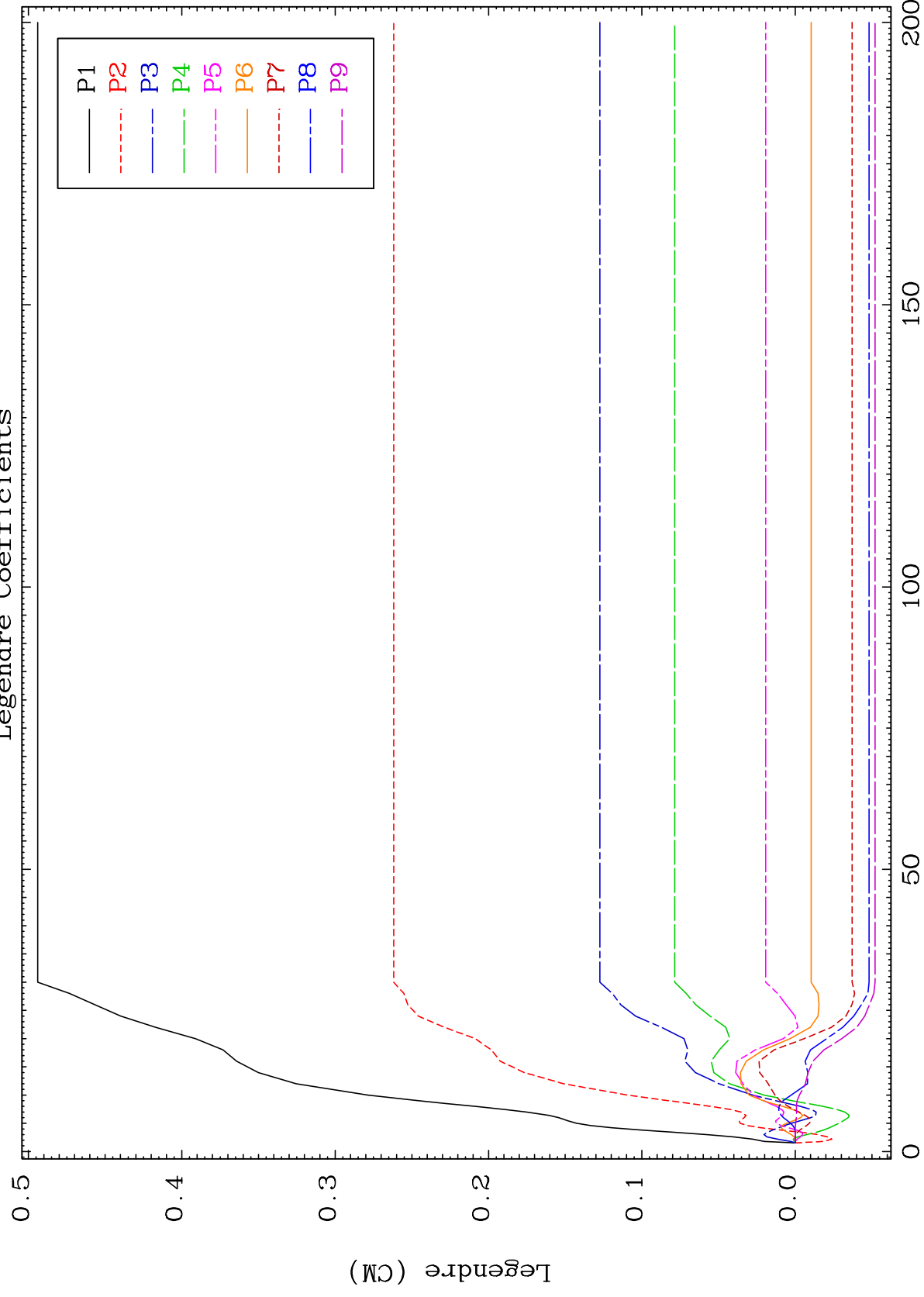
72

47-Ag-101

MAT 4707

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

47-Ag-101



73

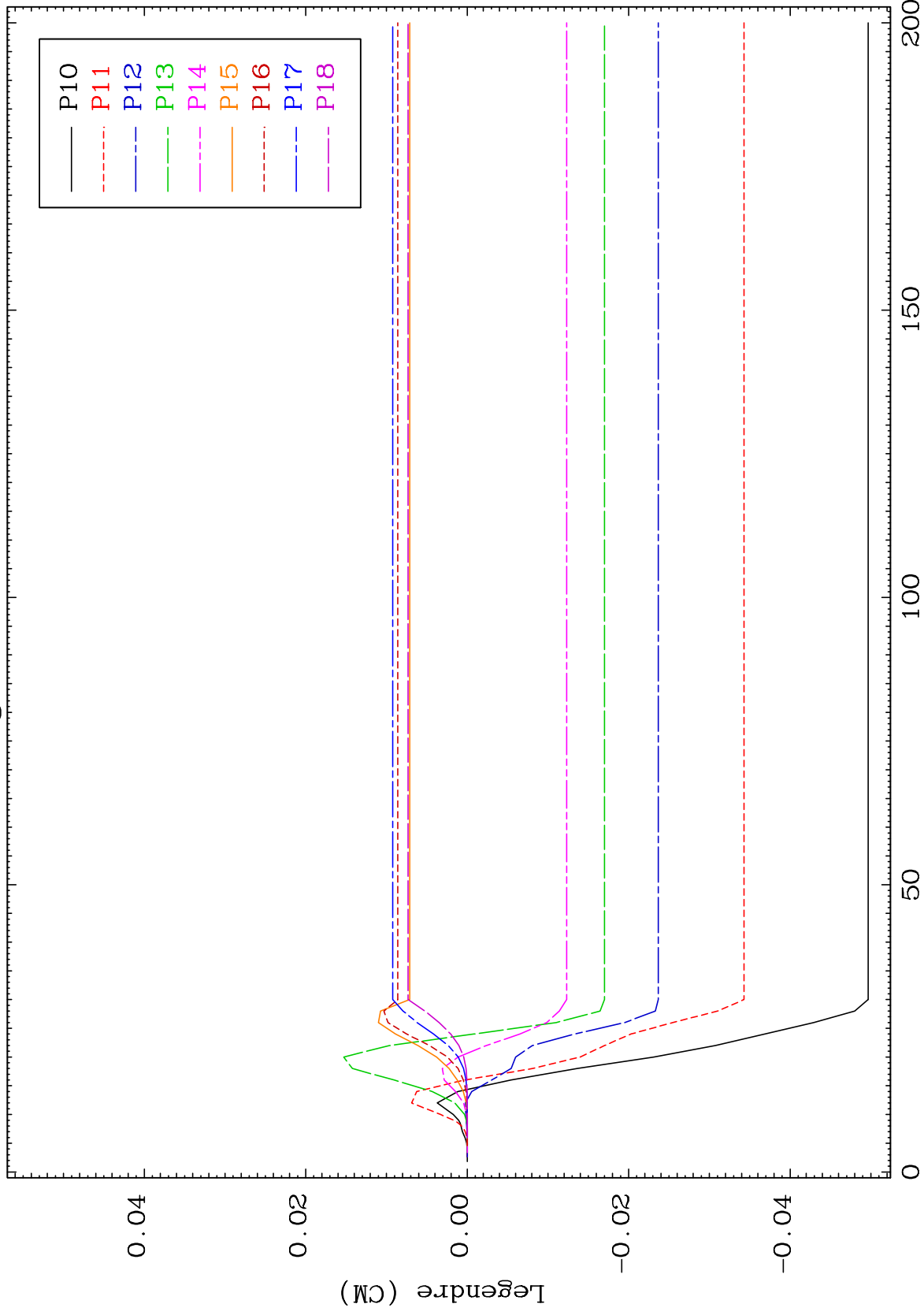
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



74

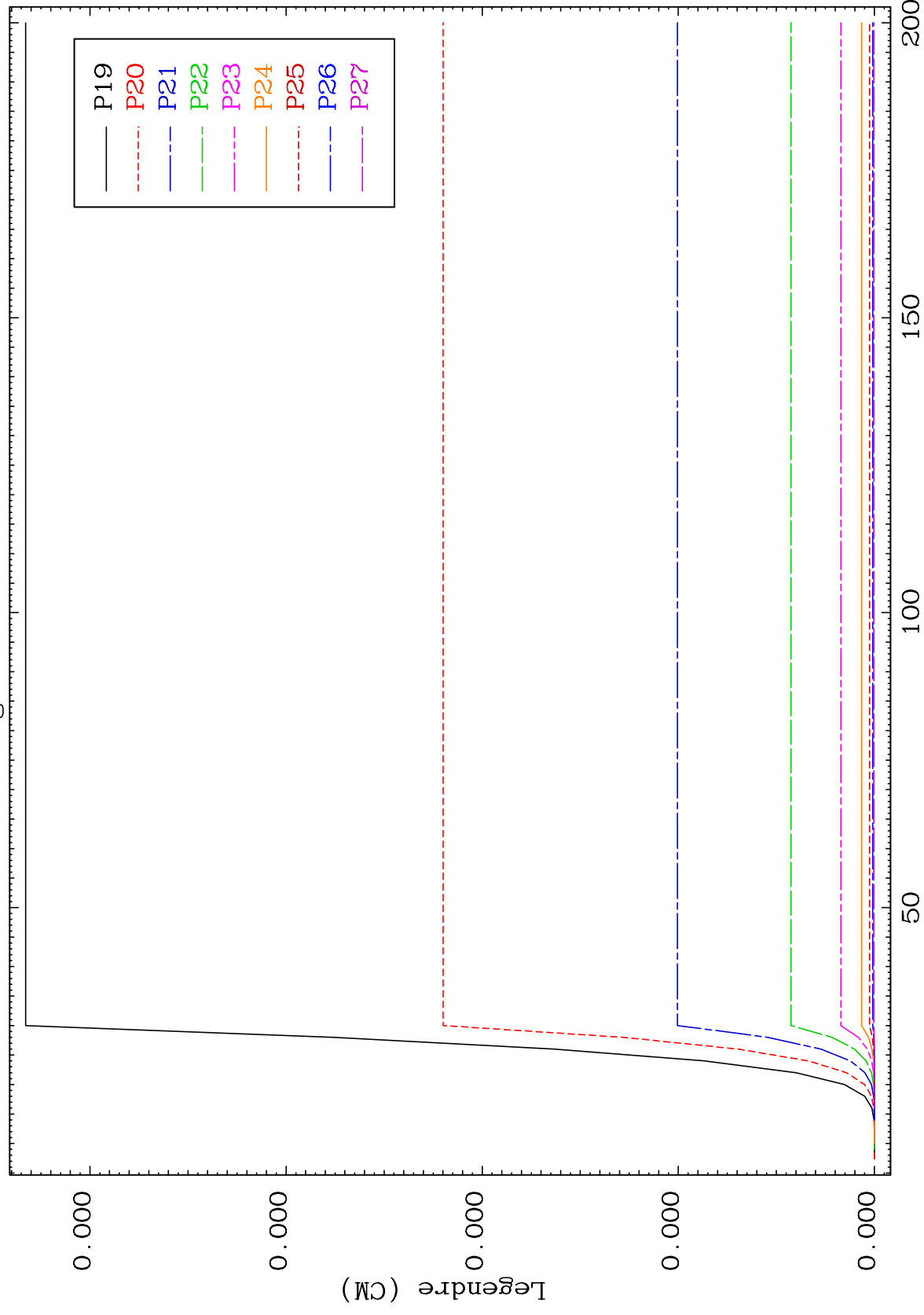
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



75

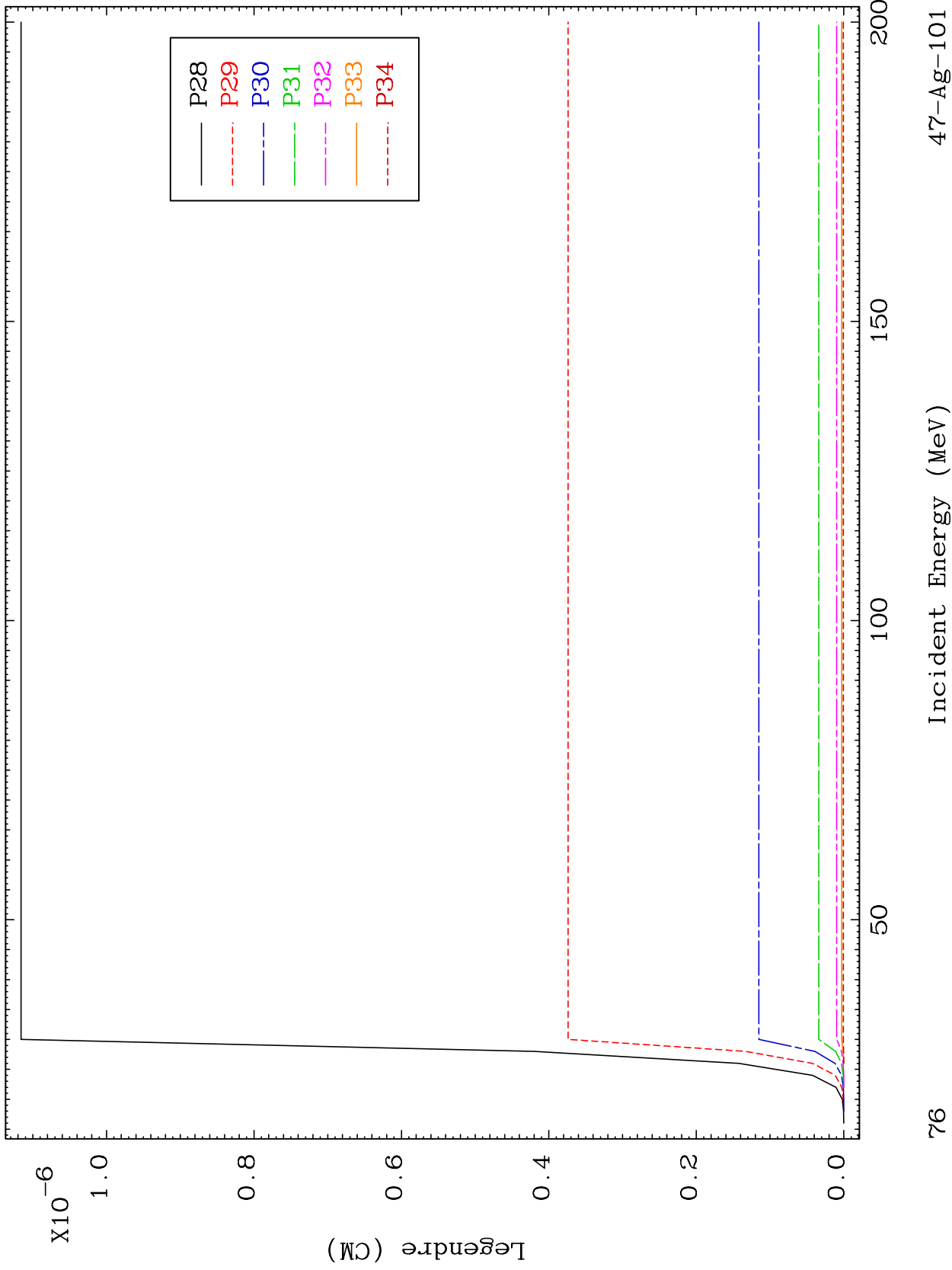
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

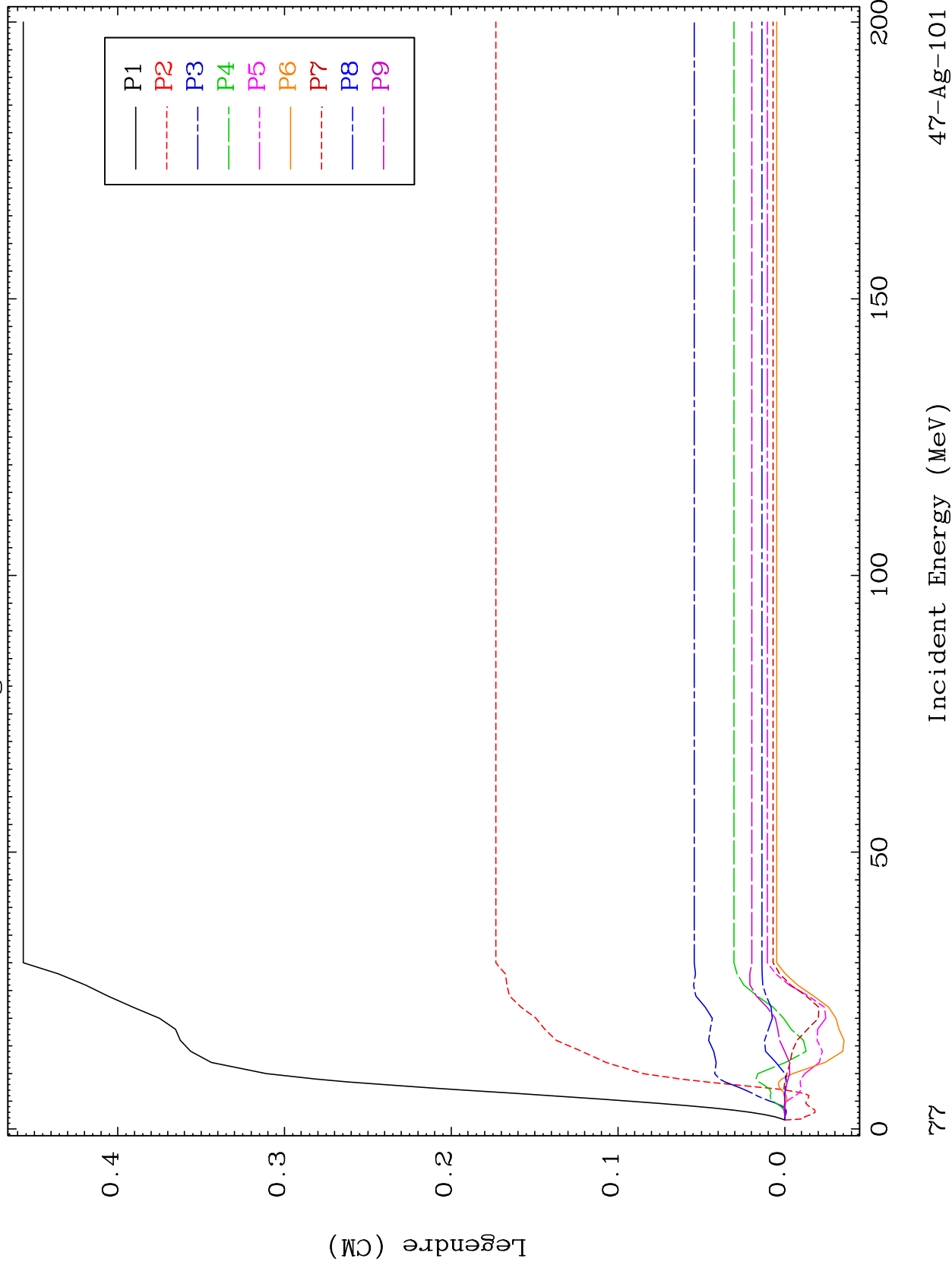
47-Ag-101



MAT 4707

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

47-Ag-101



77

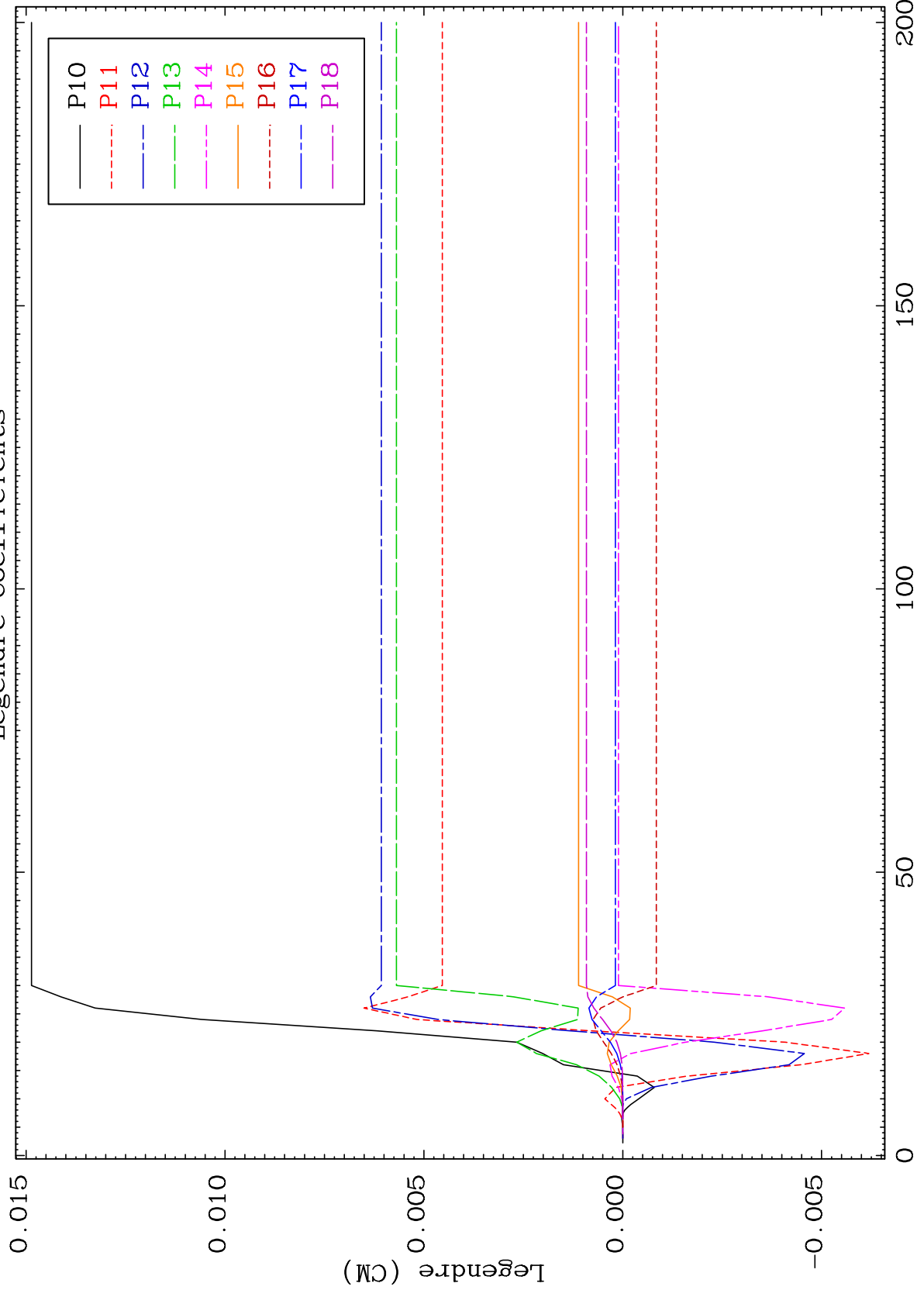
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



78

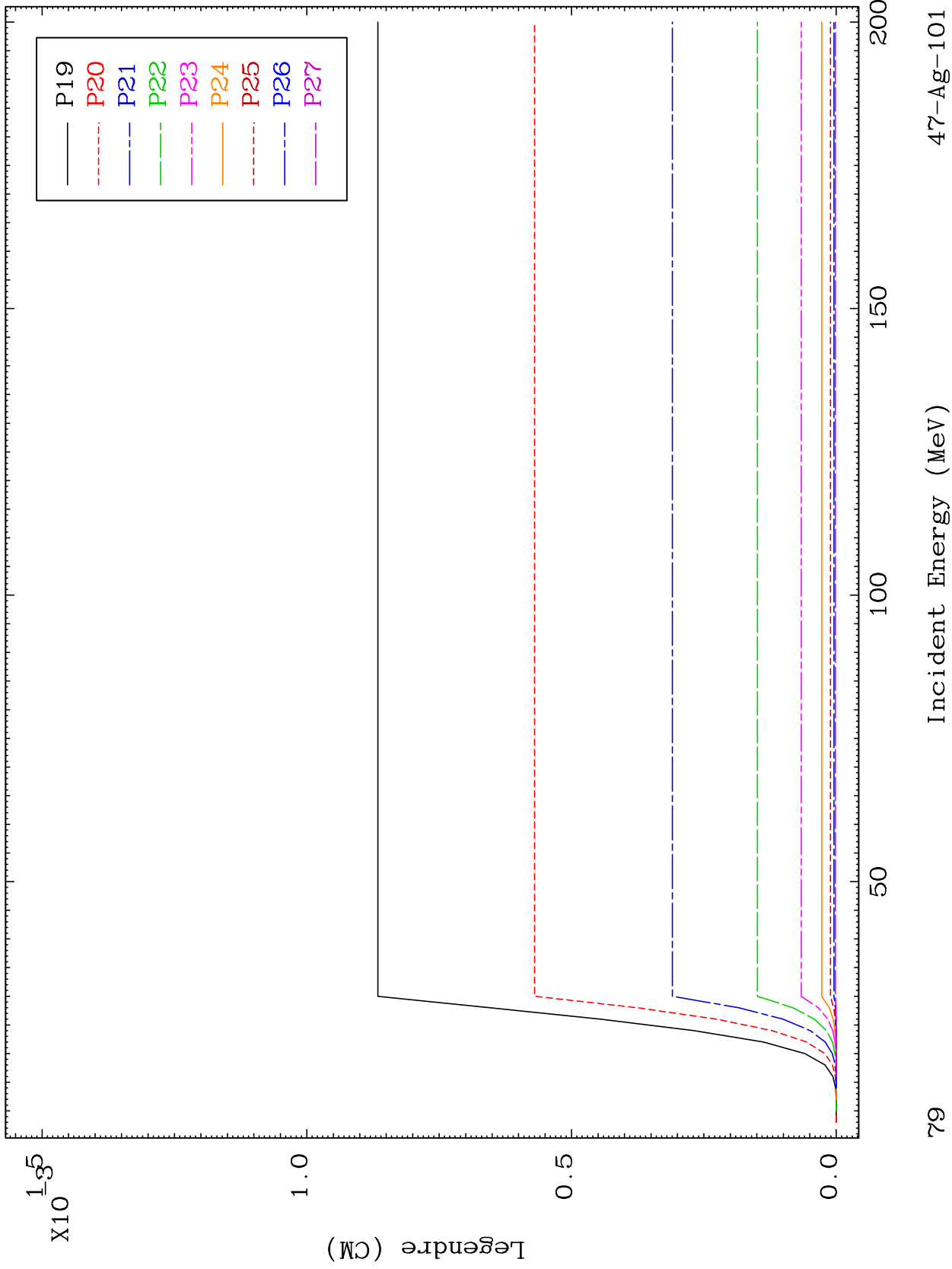
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



79

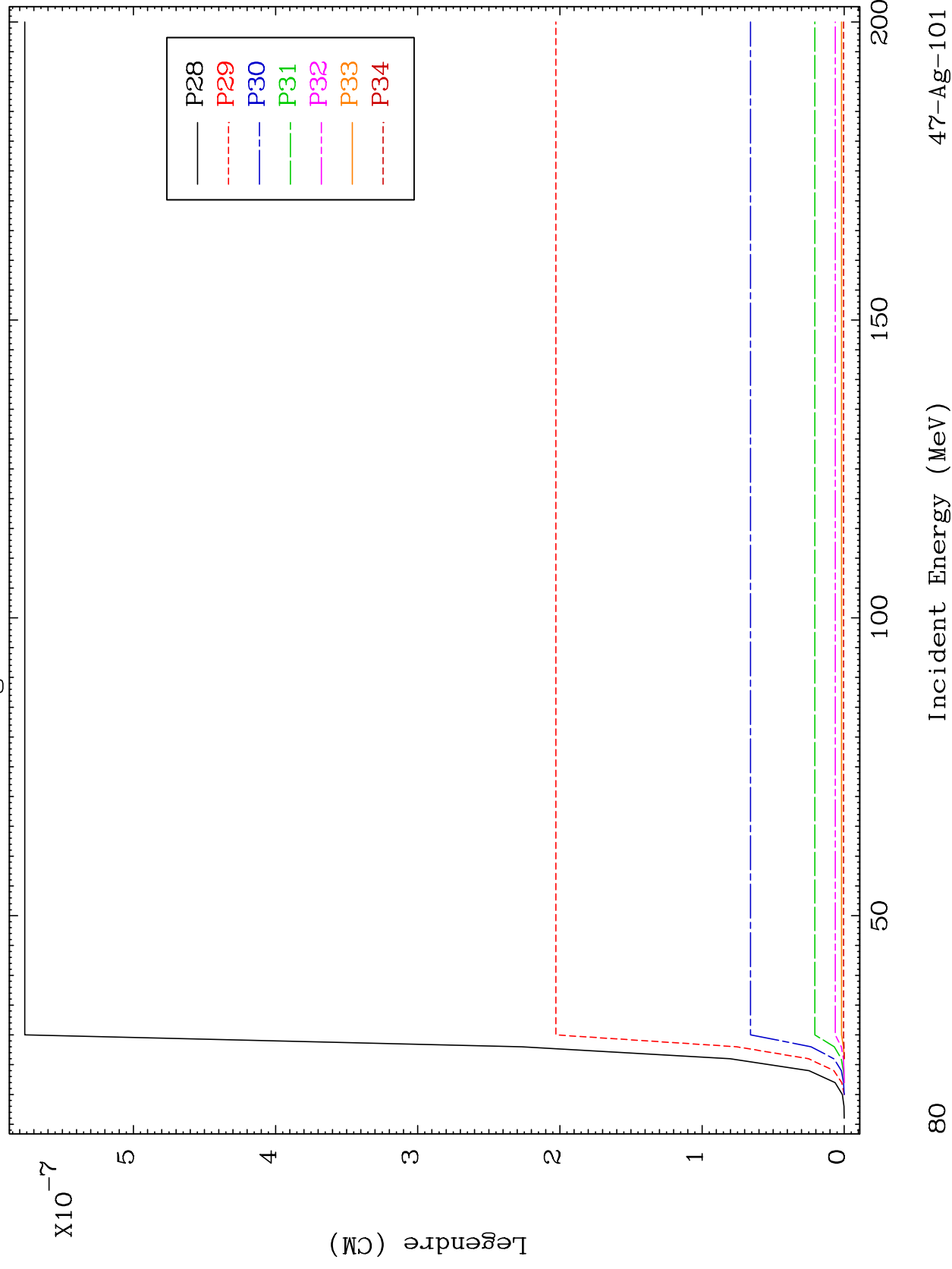
47-Ag-101



MAT 4707

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

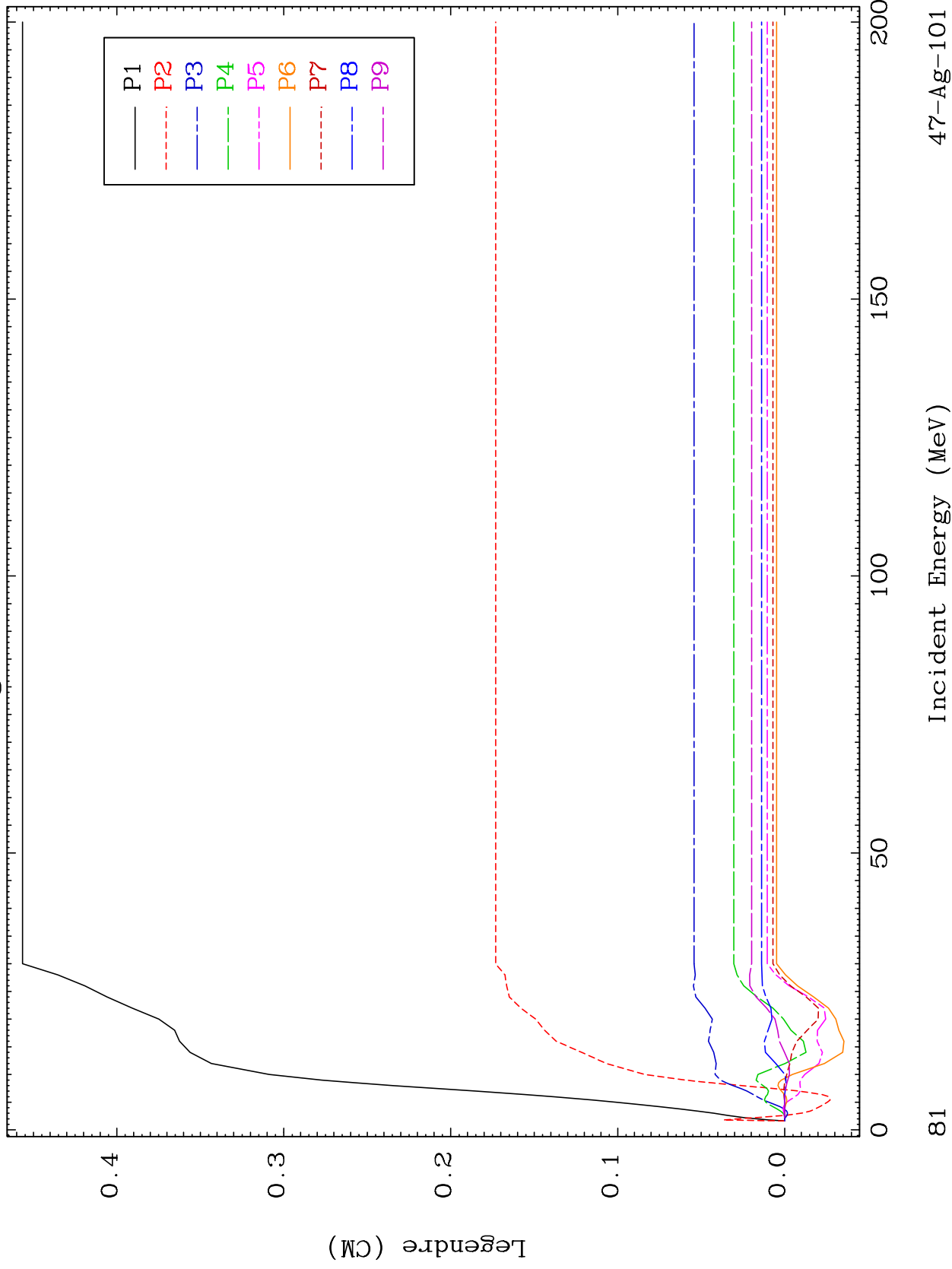
47-Ag-101



MAT 4707

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

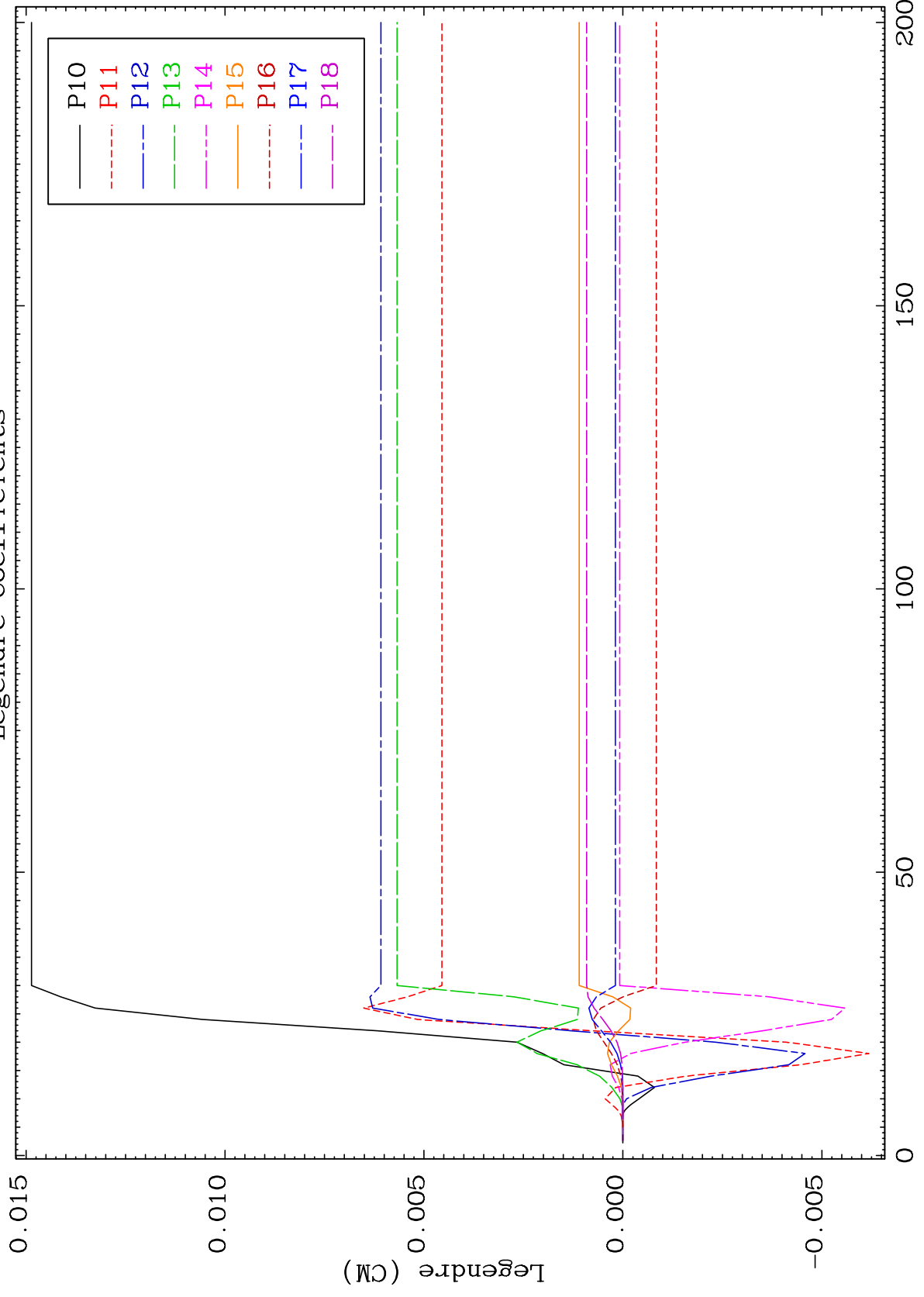
47-Ag-101



MAT 4707

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

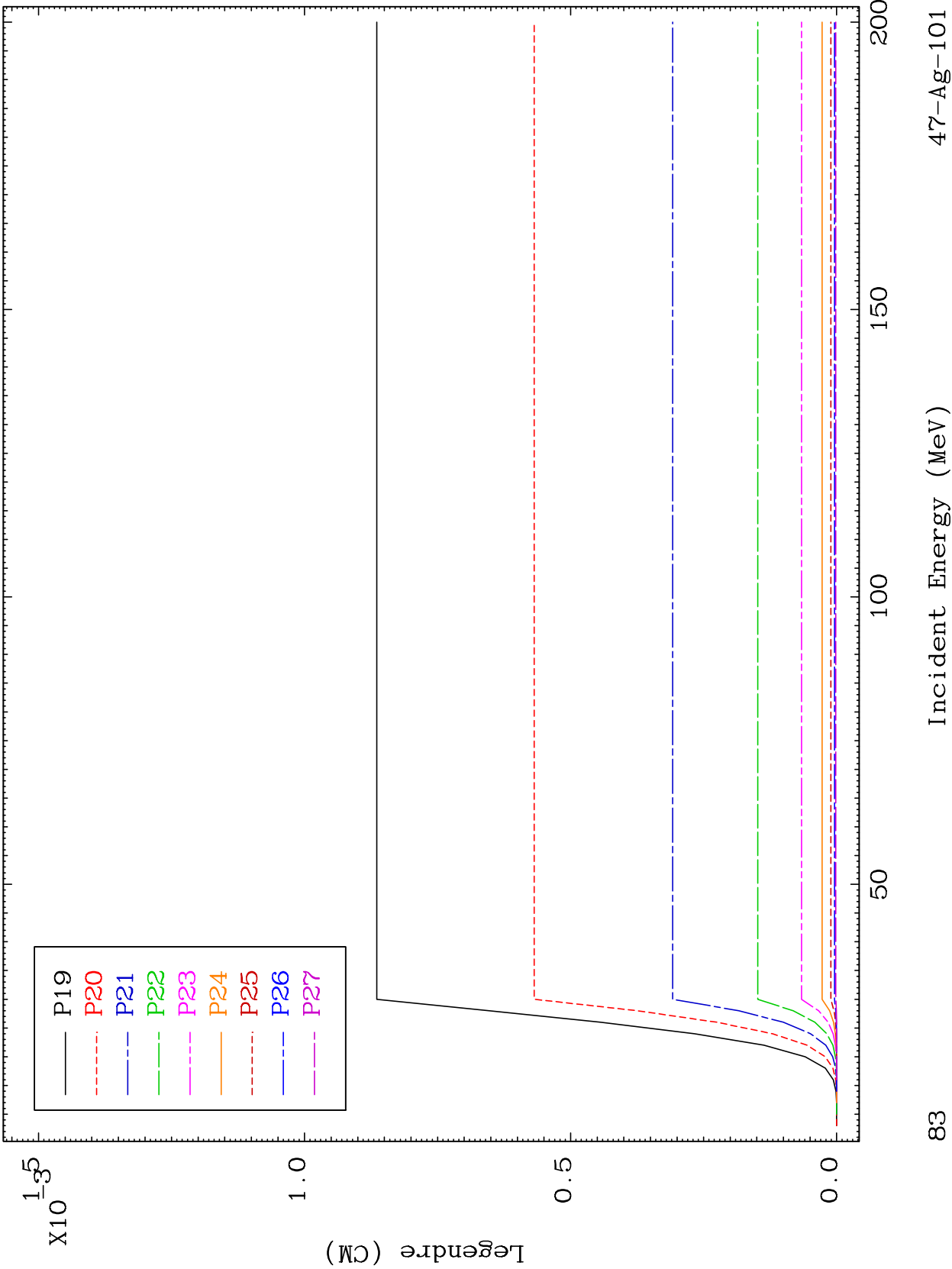
47-Ag-101



82

Incident Energy (MeV)

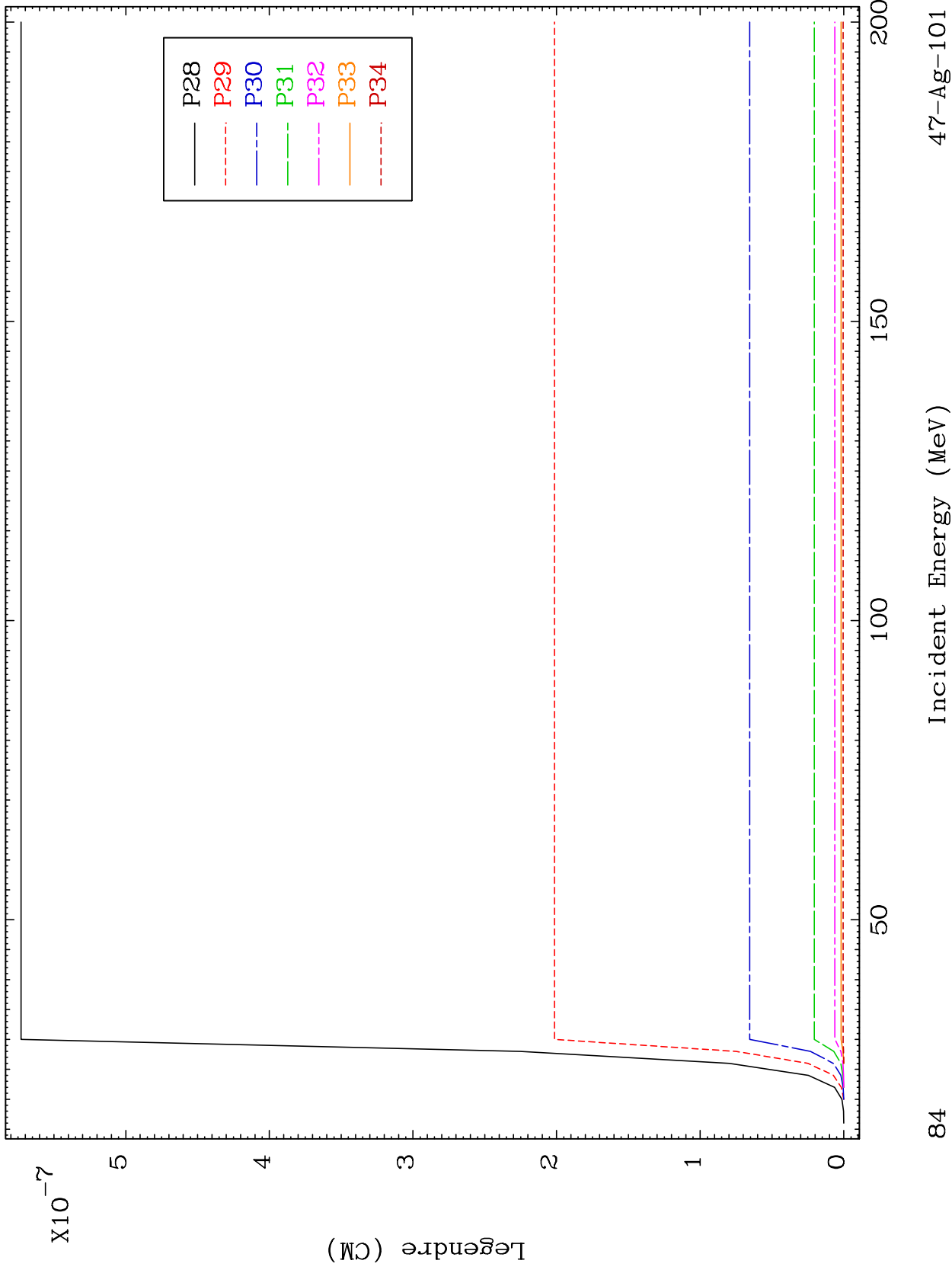
47-Ag-101



MAT 4707

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

47-Ag-101



84

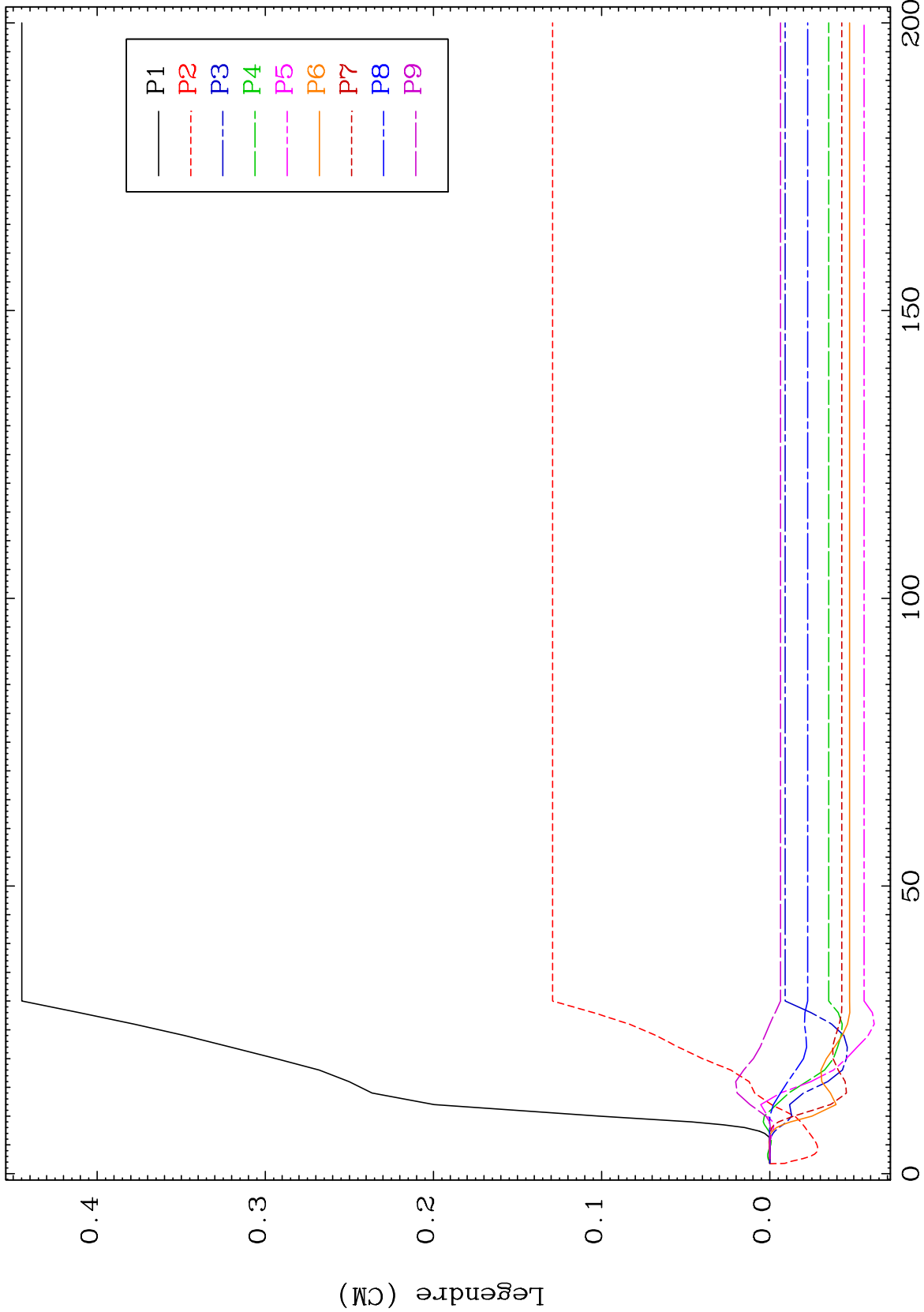
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



85

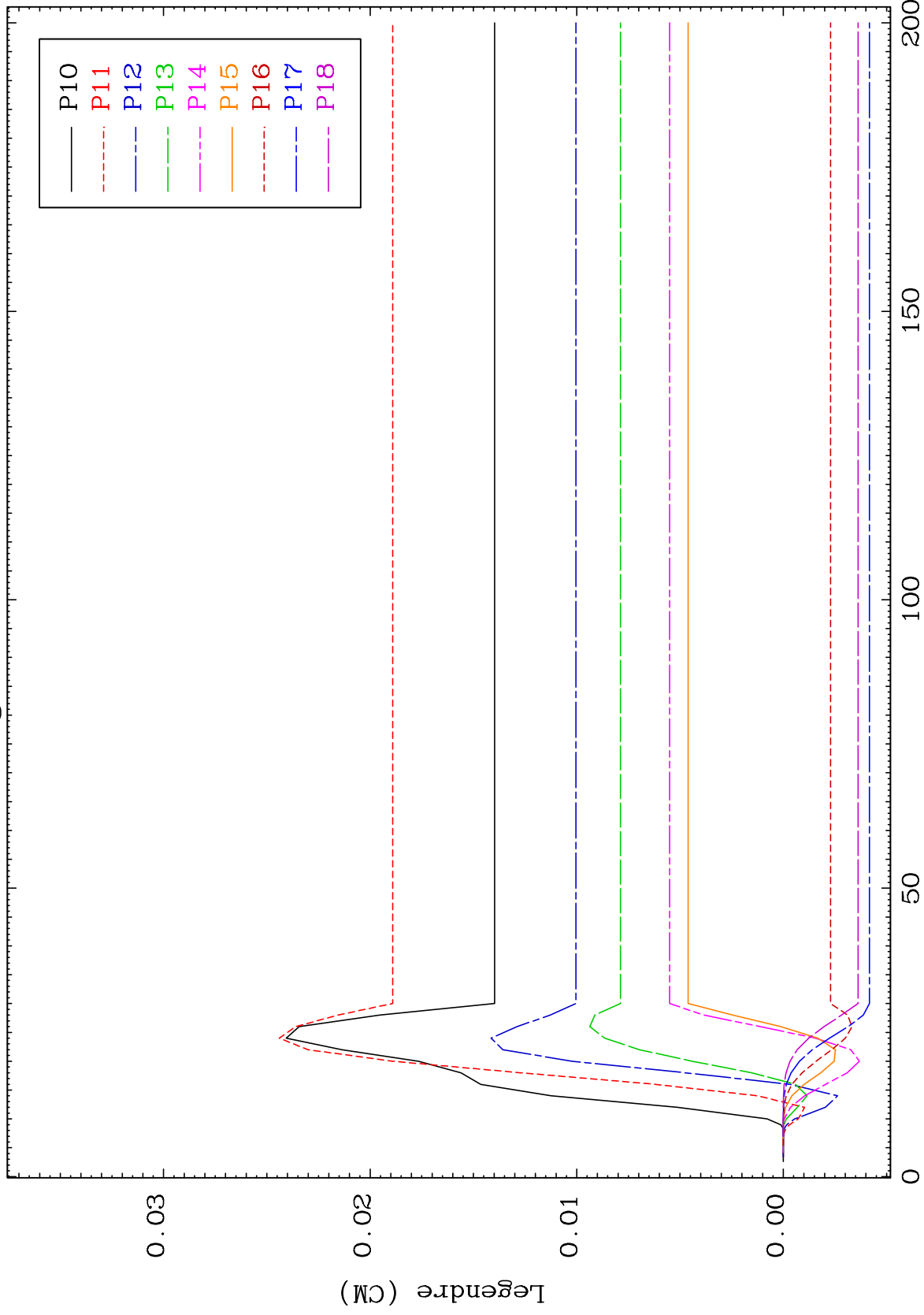
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



86

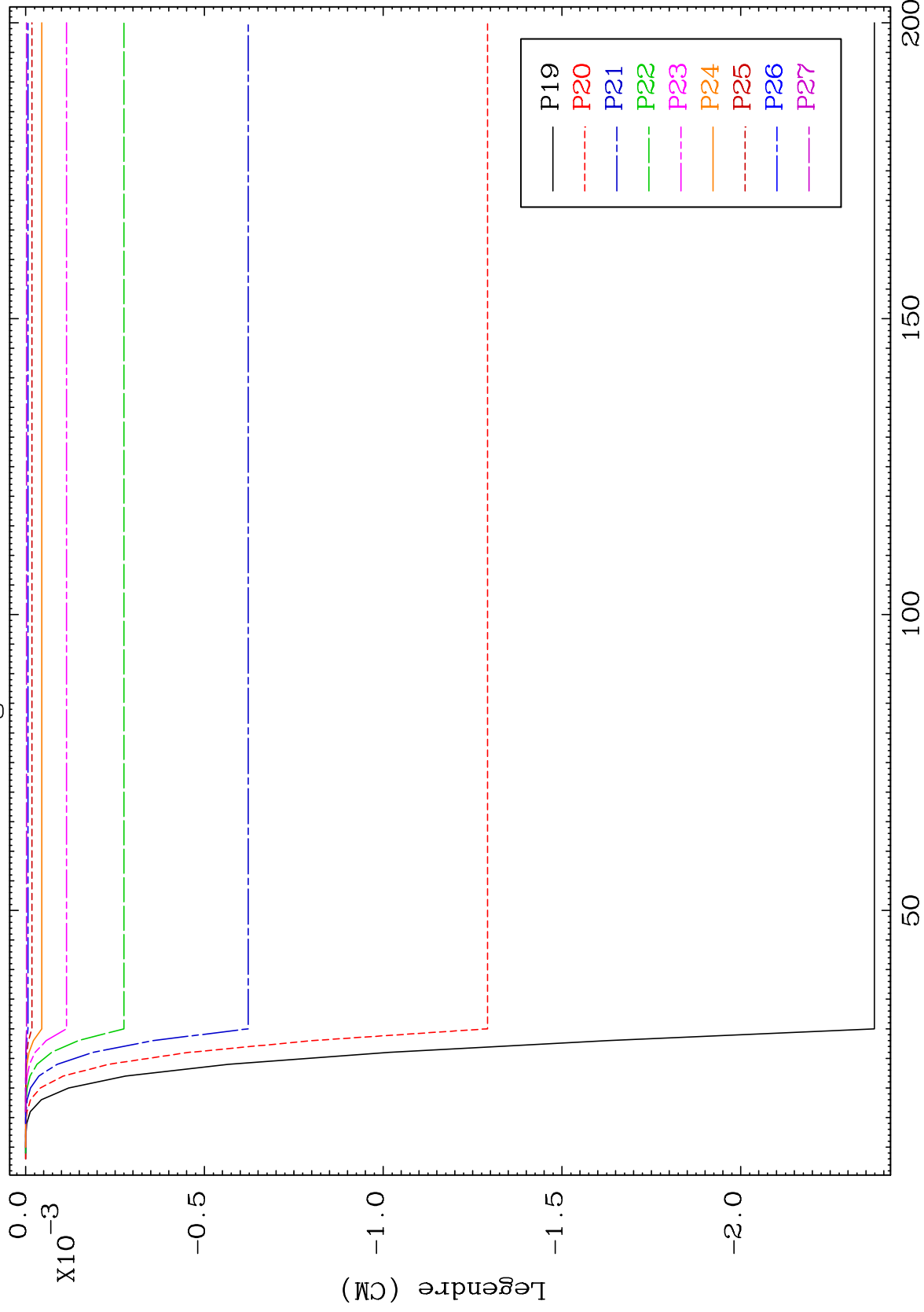
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



87

Incident Energy (MeV)

47-Ag-101

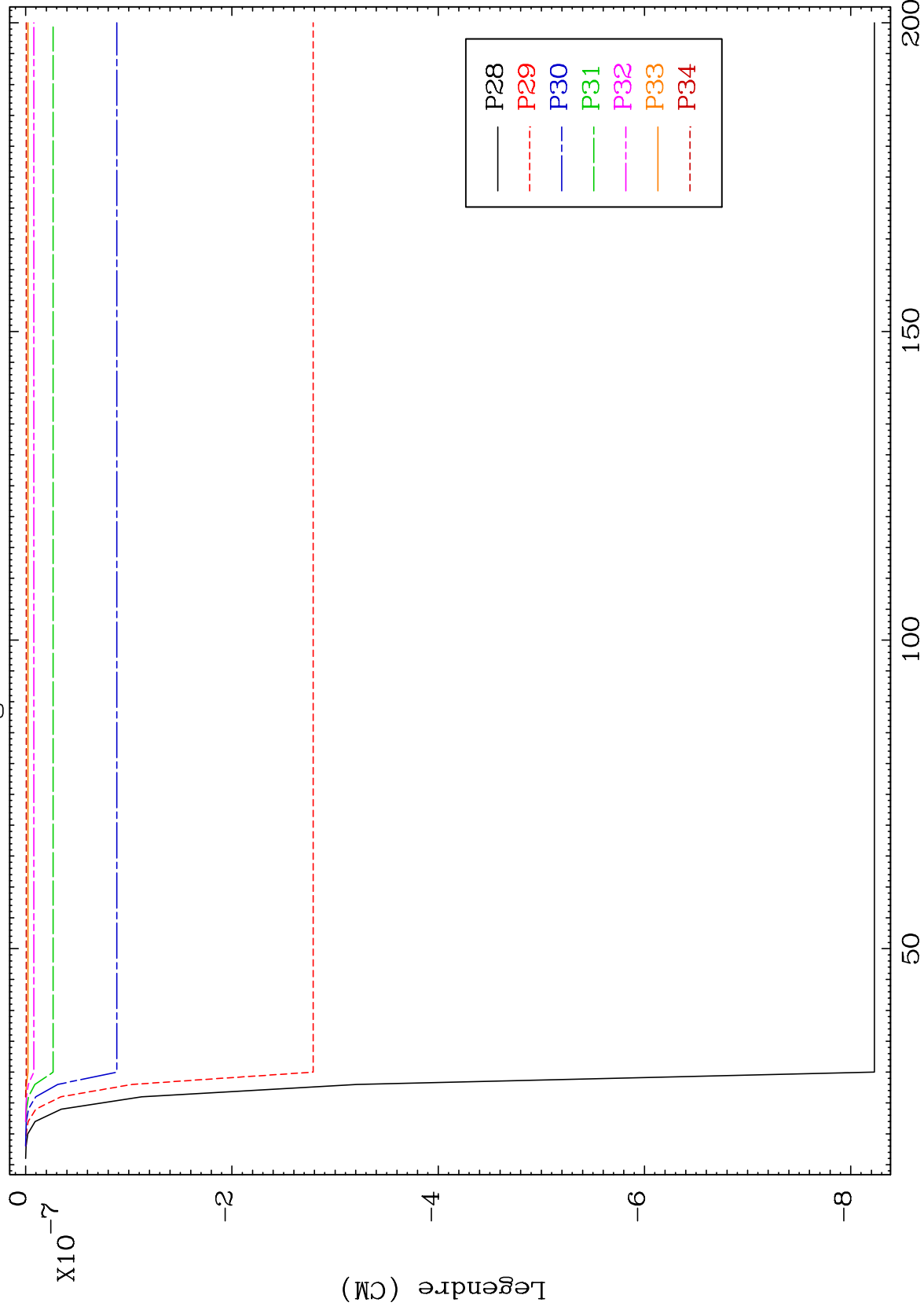


MAT 4707

MT= 69 (n,n') Level

47-Ag-101

Legendre Coefficients



88

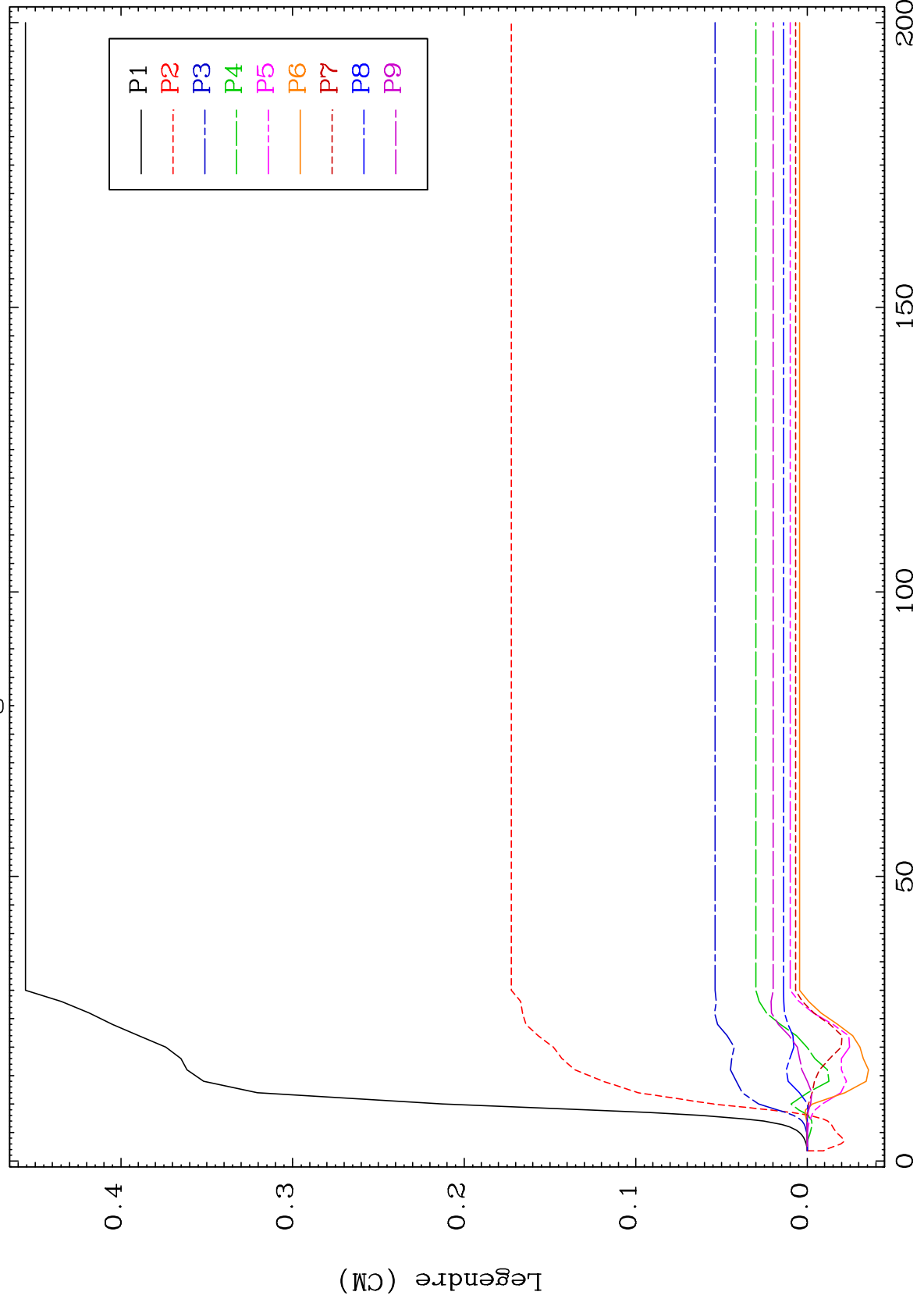
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



89

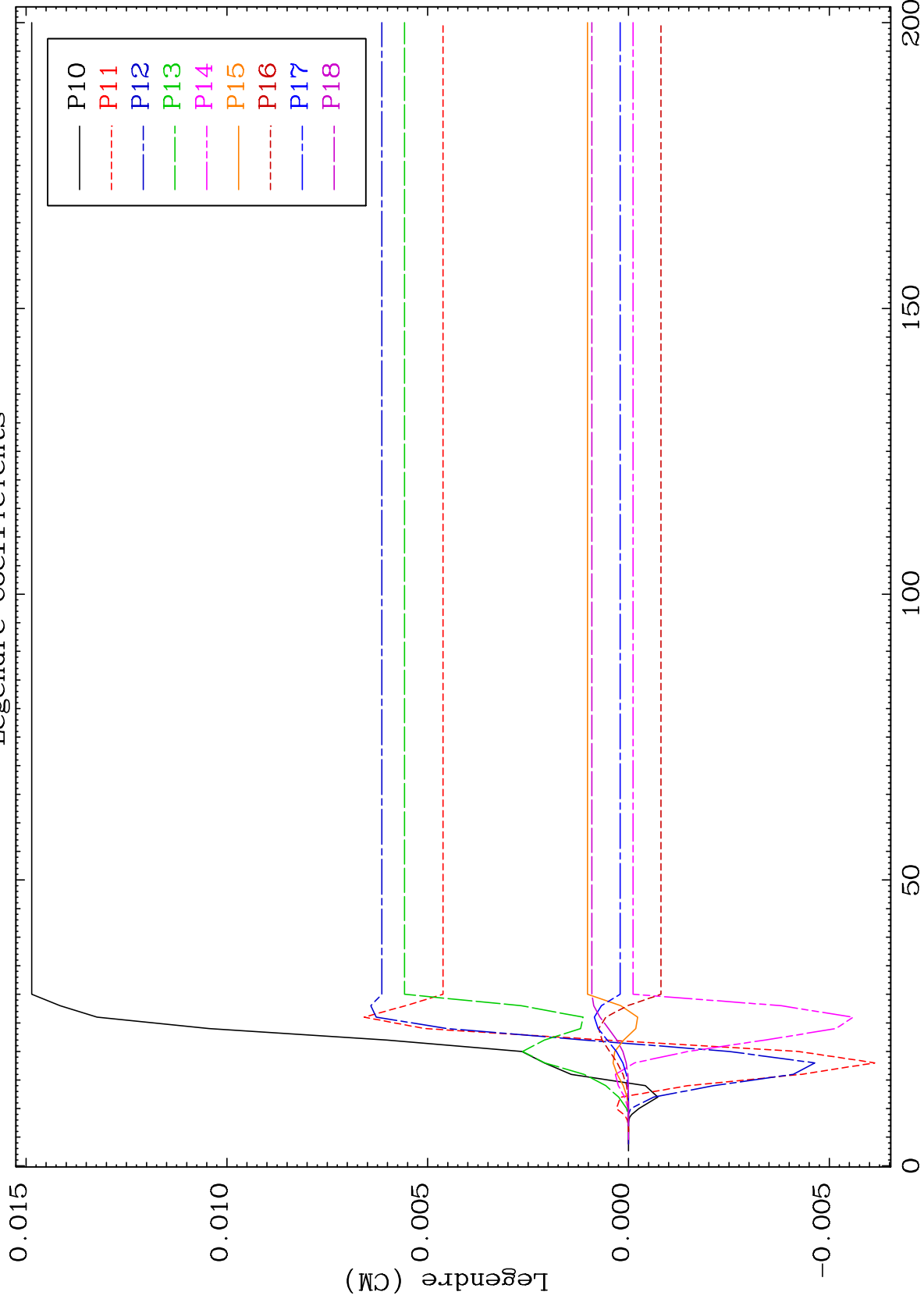
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

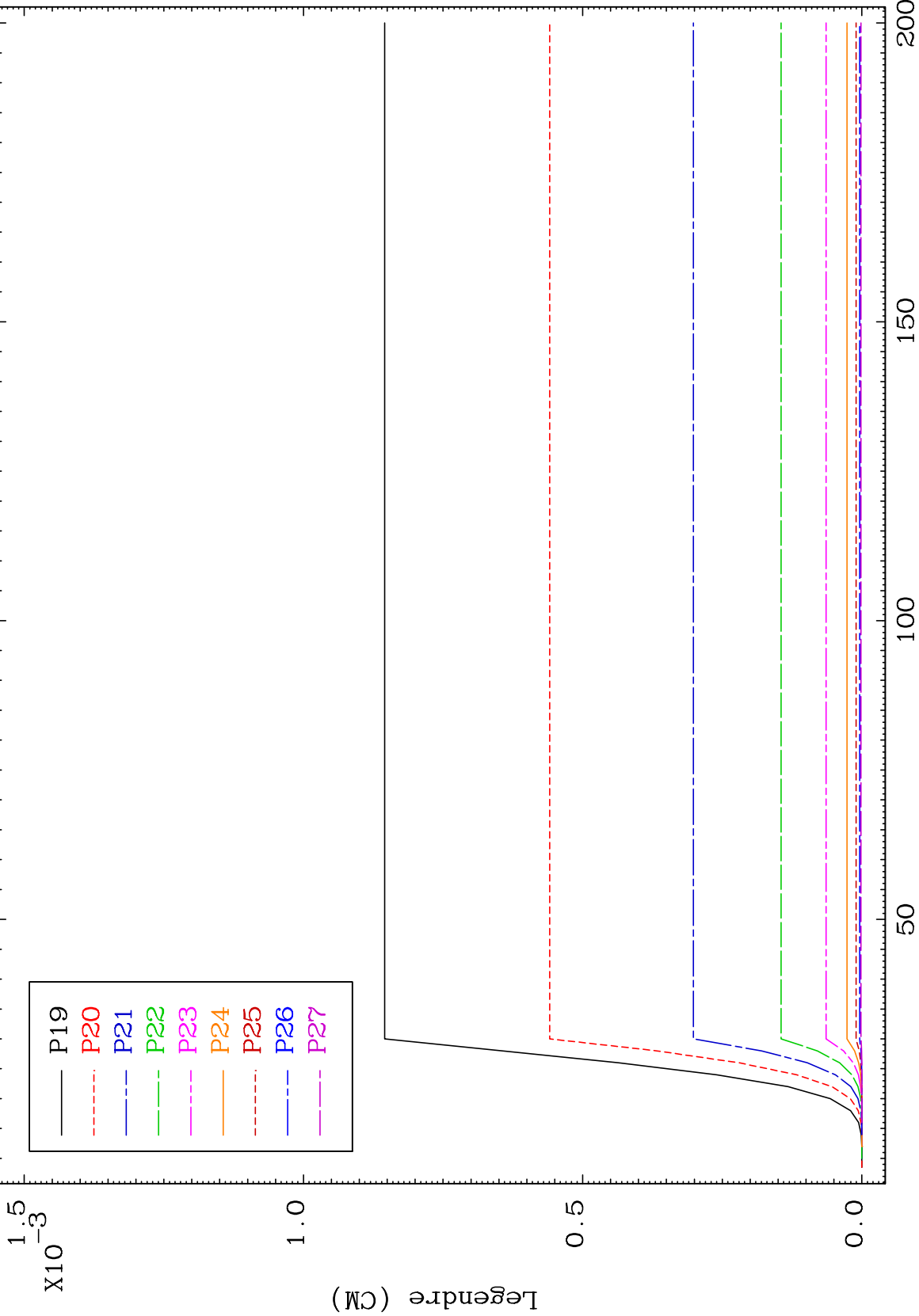
Incident Energy (MeV)

90

MAT 4707

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

47-Ag-101



91

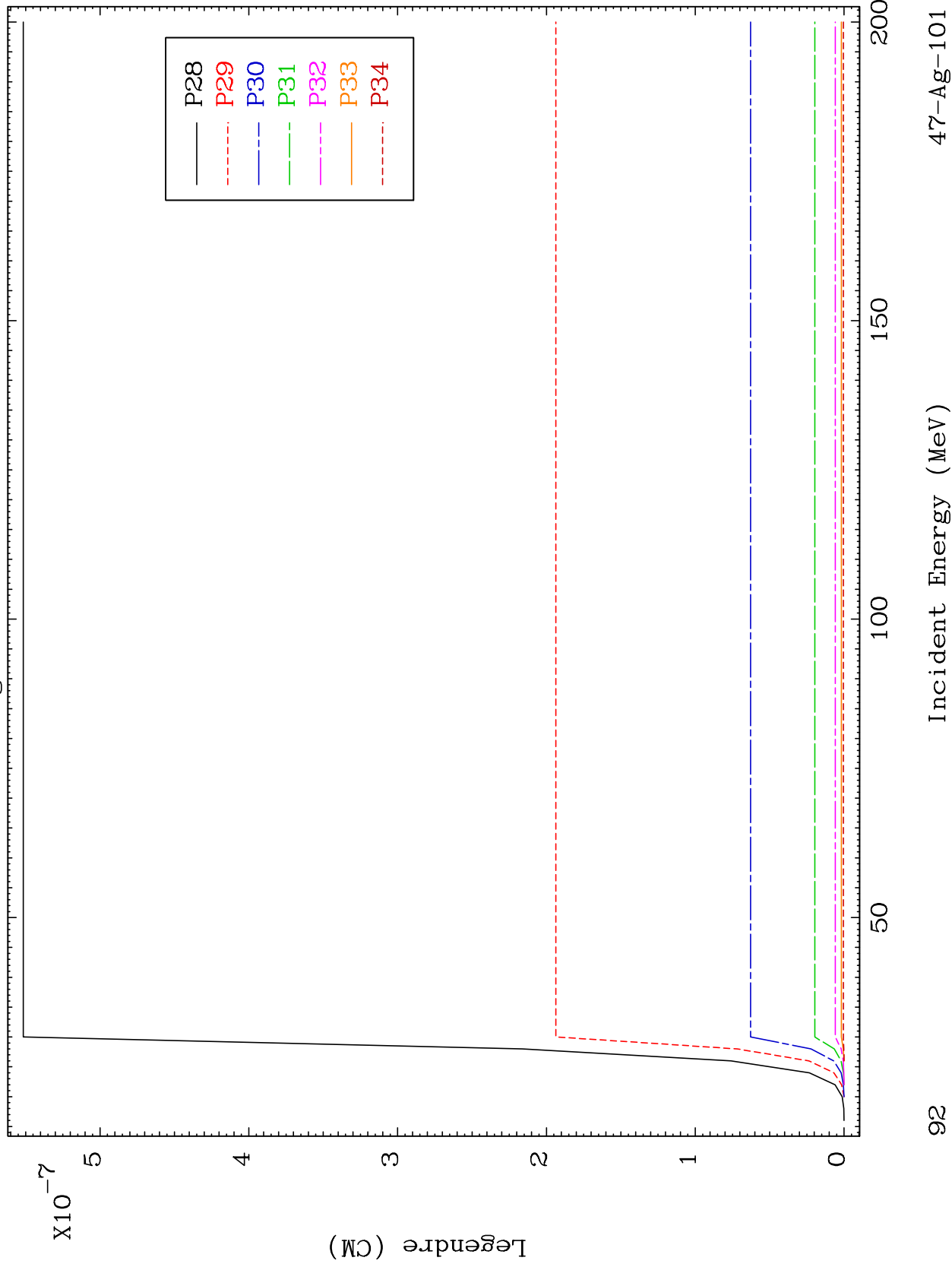
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



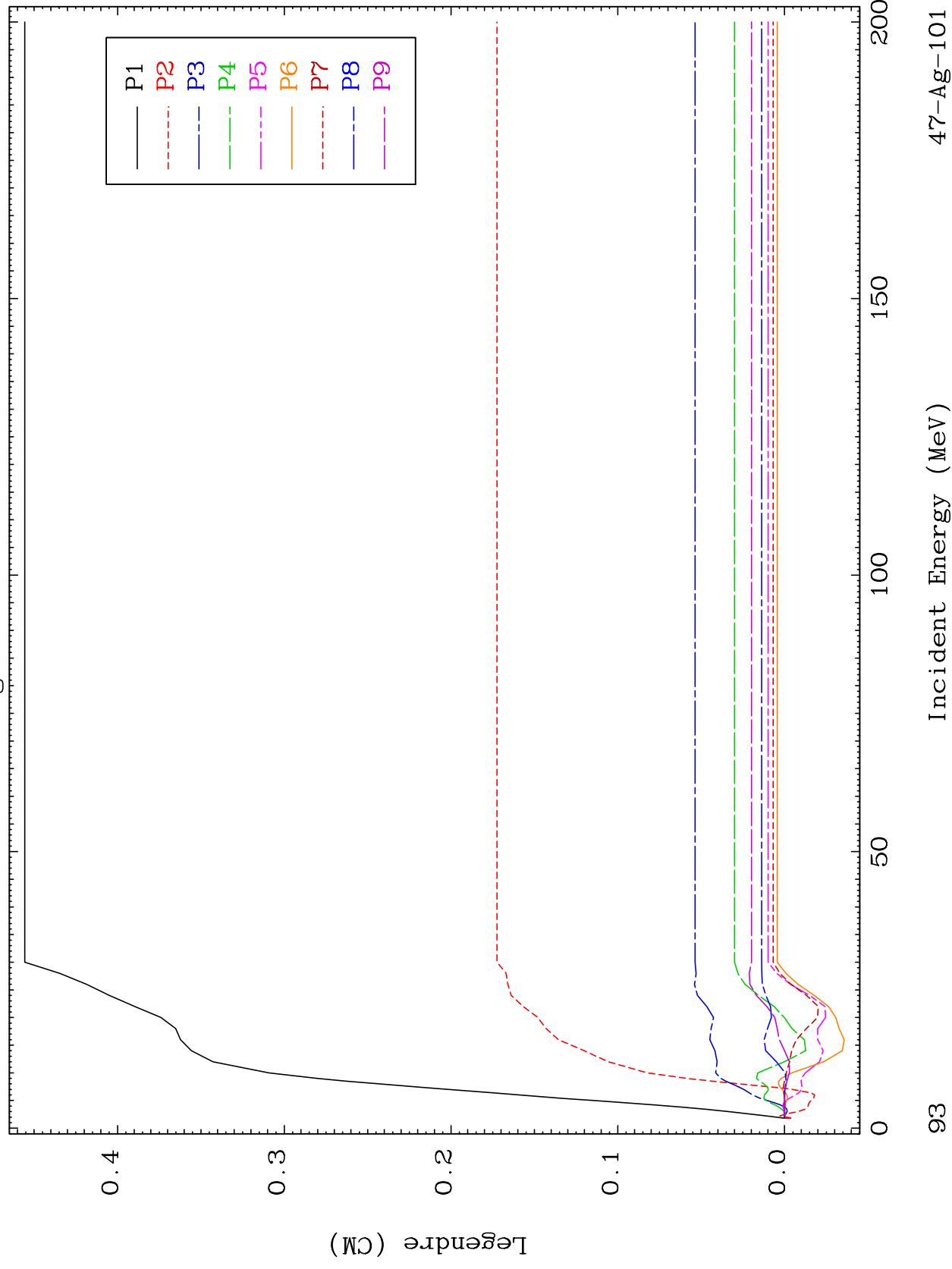
92

47-Ag-101

MAT 4707

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

47-Ag-101



93

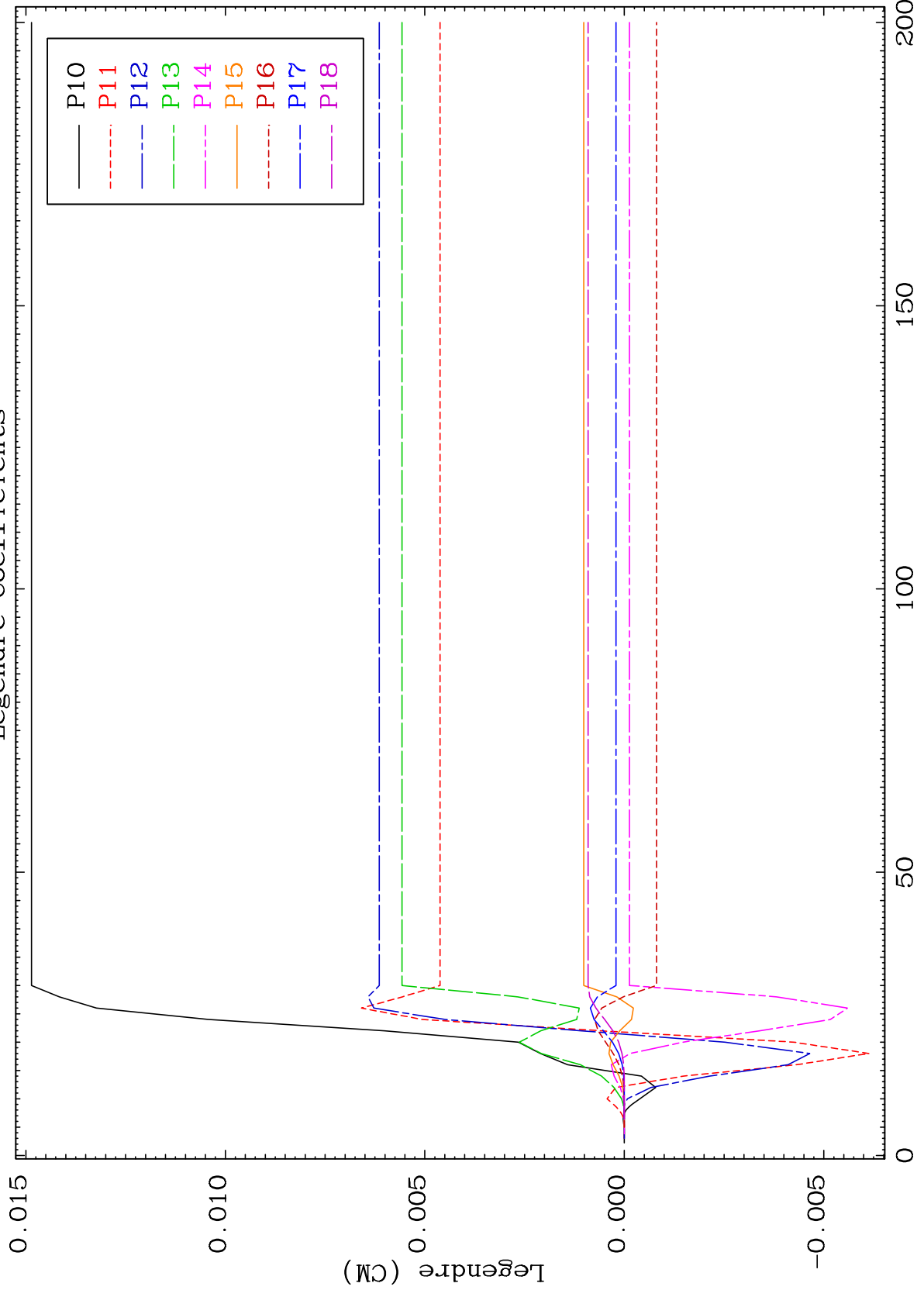
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



94

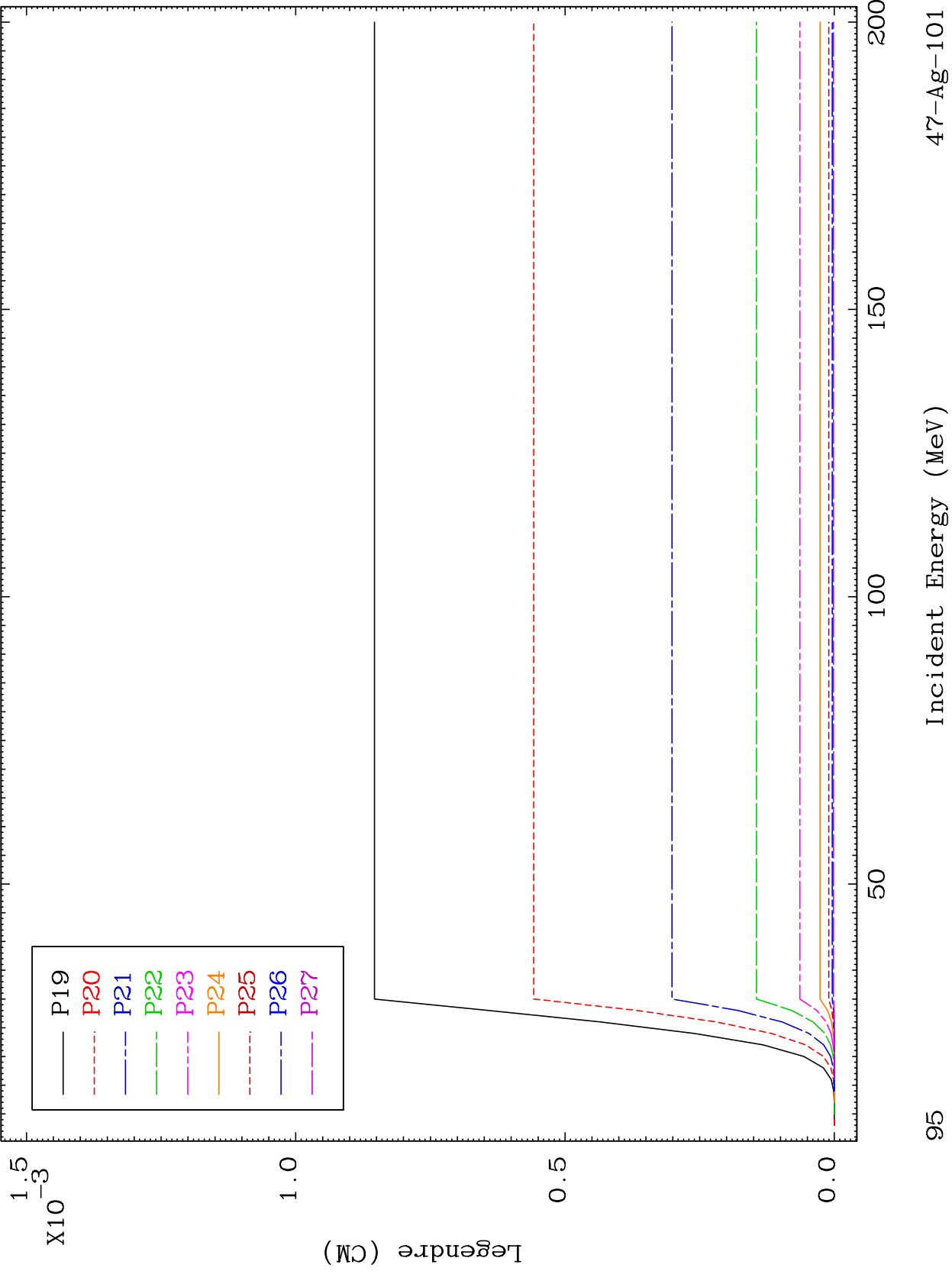
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



95

Incident Energy (MeV)

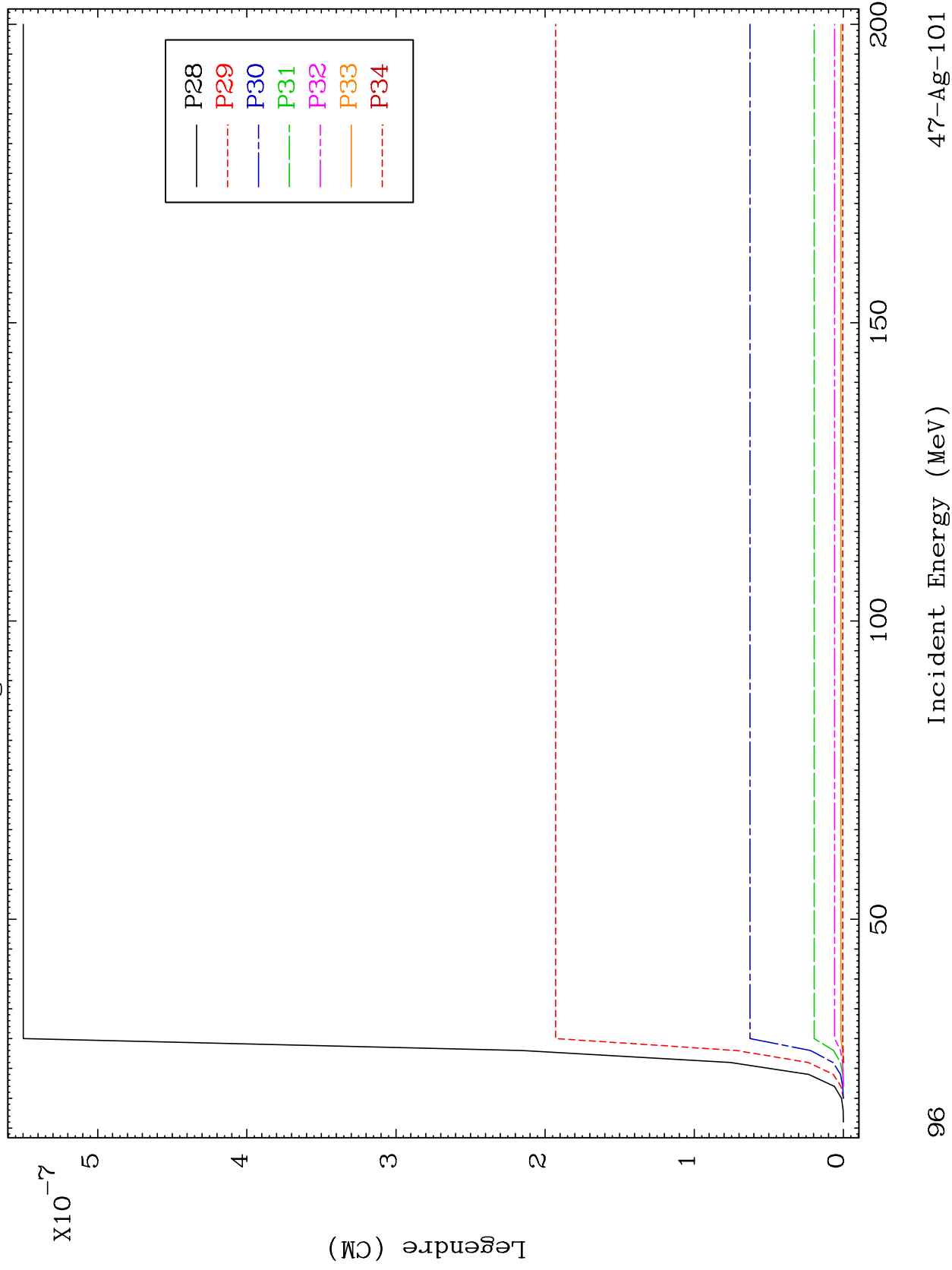
47-Ag-101



MAT 4707

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

47-Ag-101

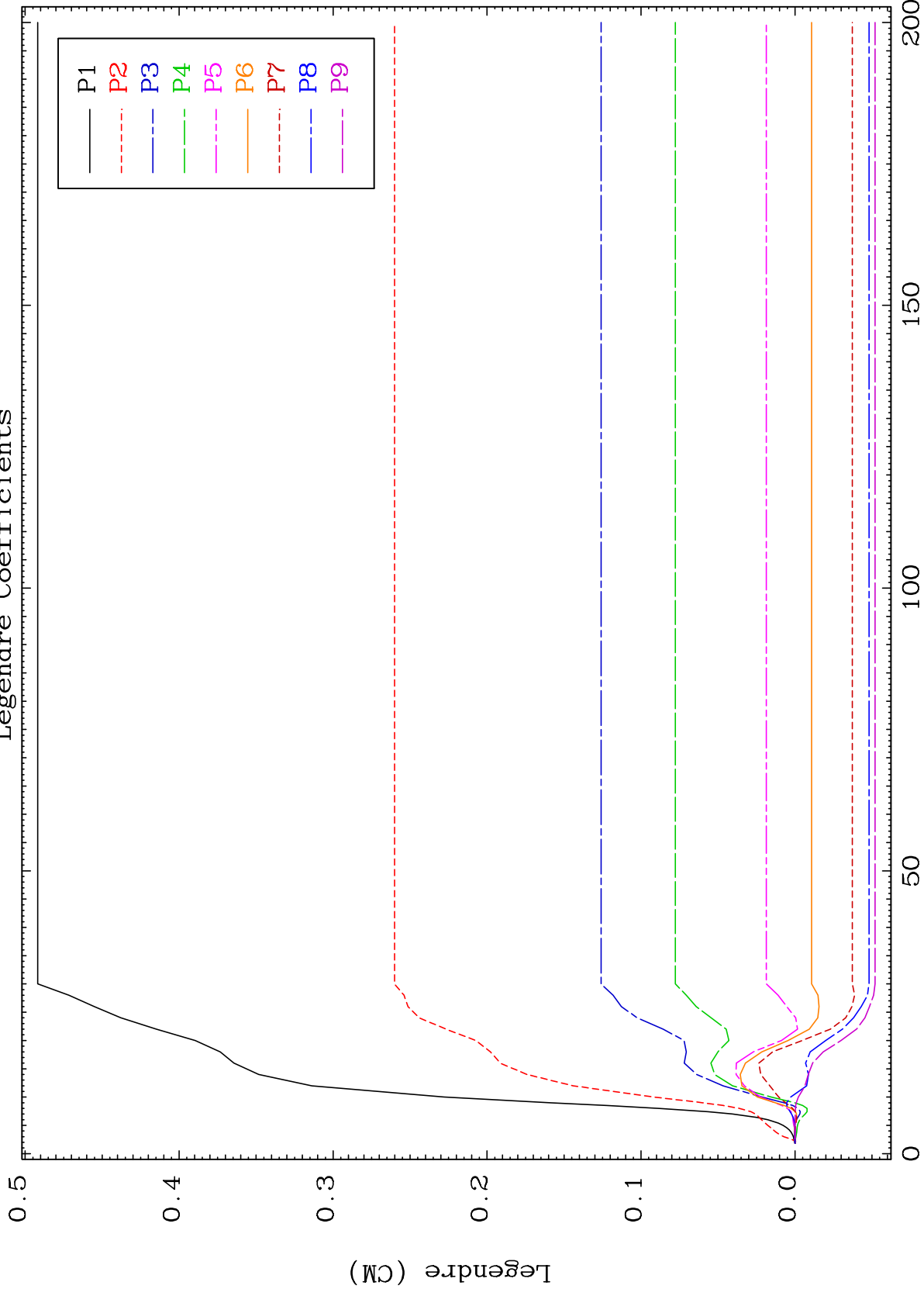


MAT 4707

MT= 72 (n,n') Level

47-Ag-101

Legendre Coefficients



97

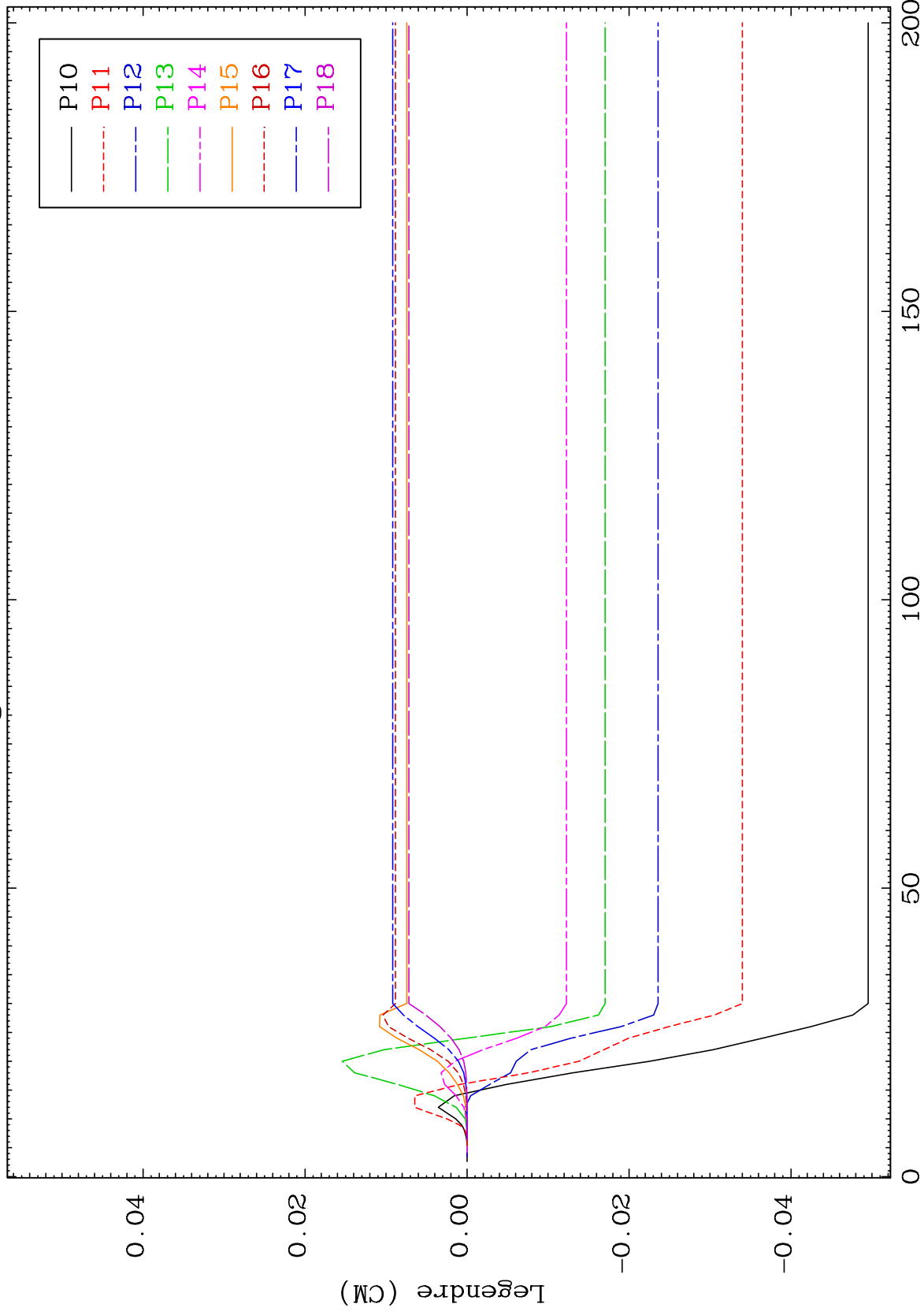
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



98

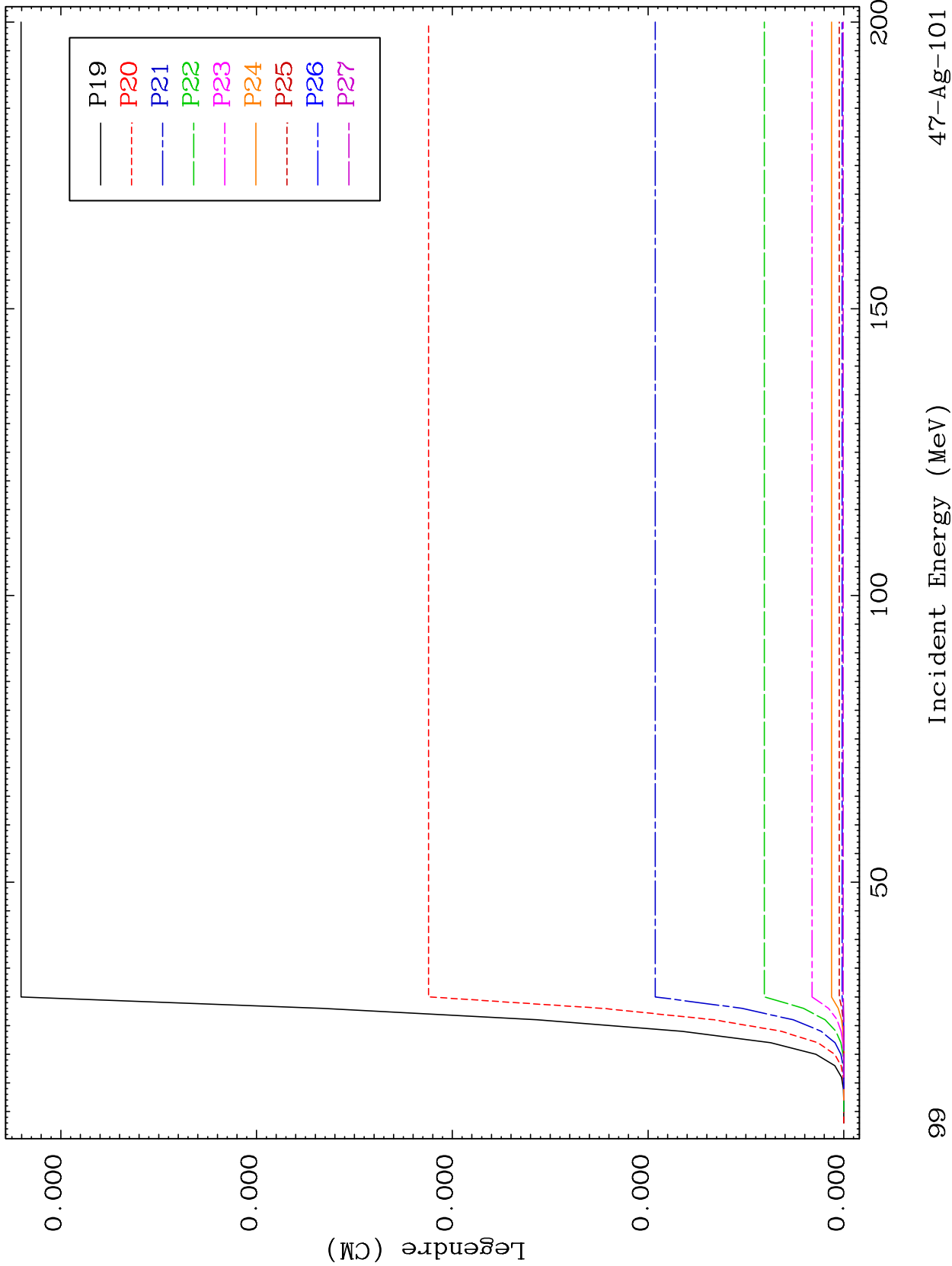
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



99

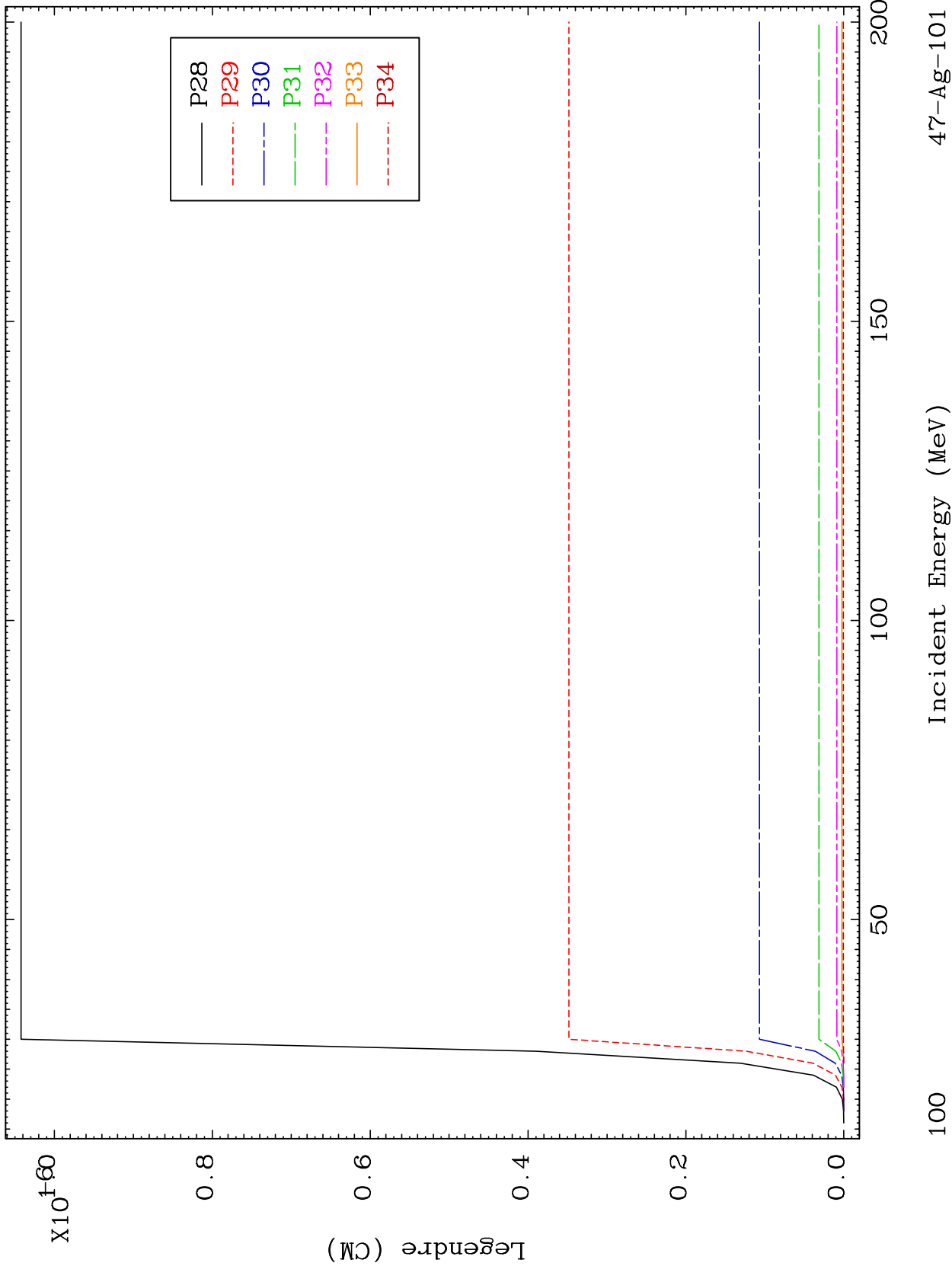
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

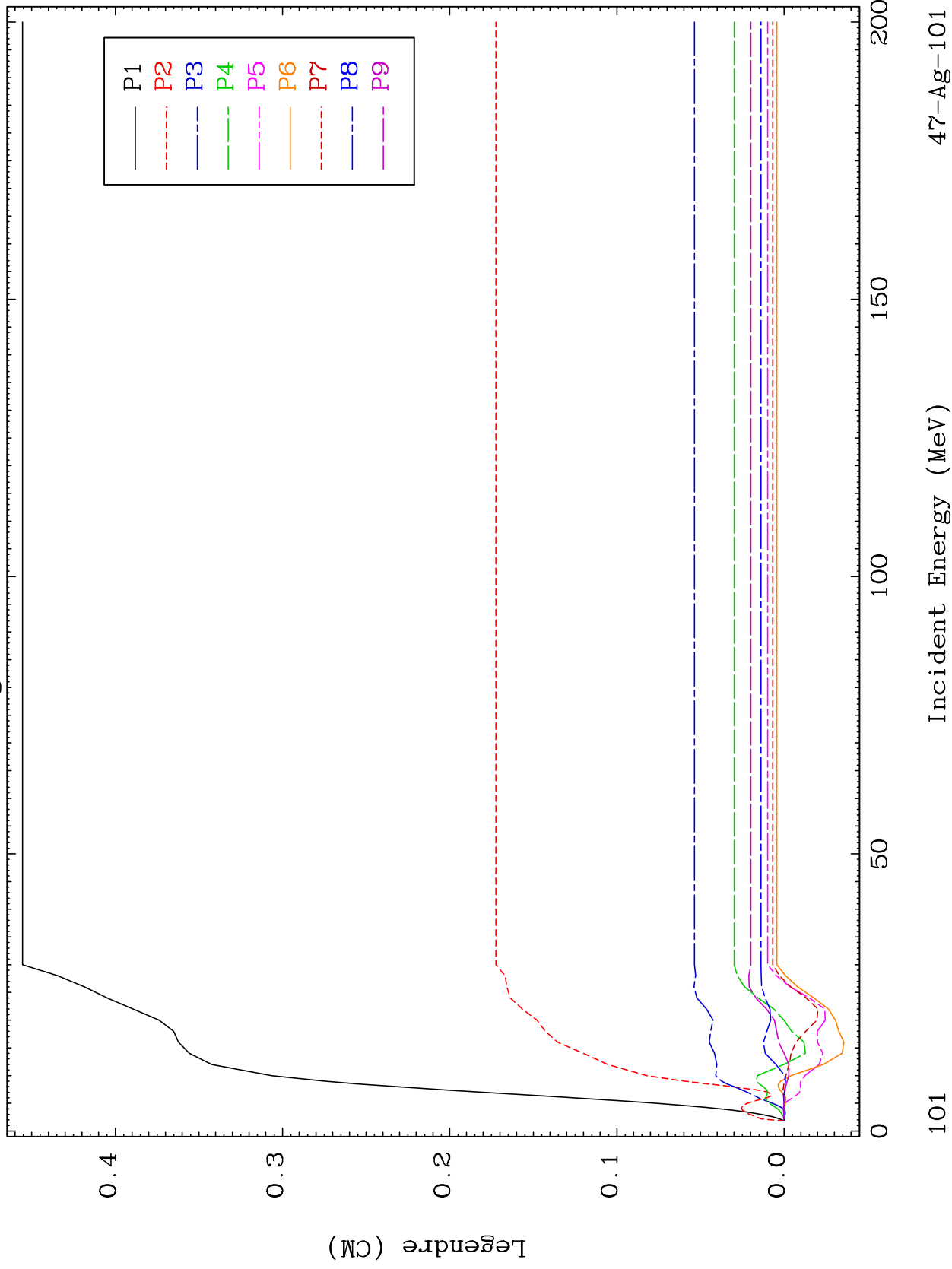
47-Ag-101



MAT 4707

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

47-Ag-101



47-Ag-101

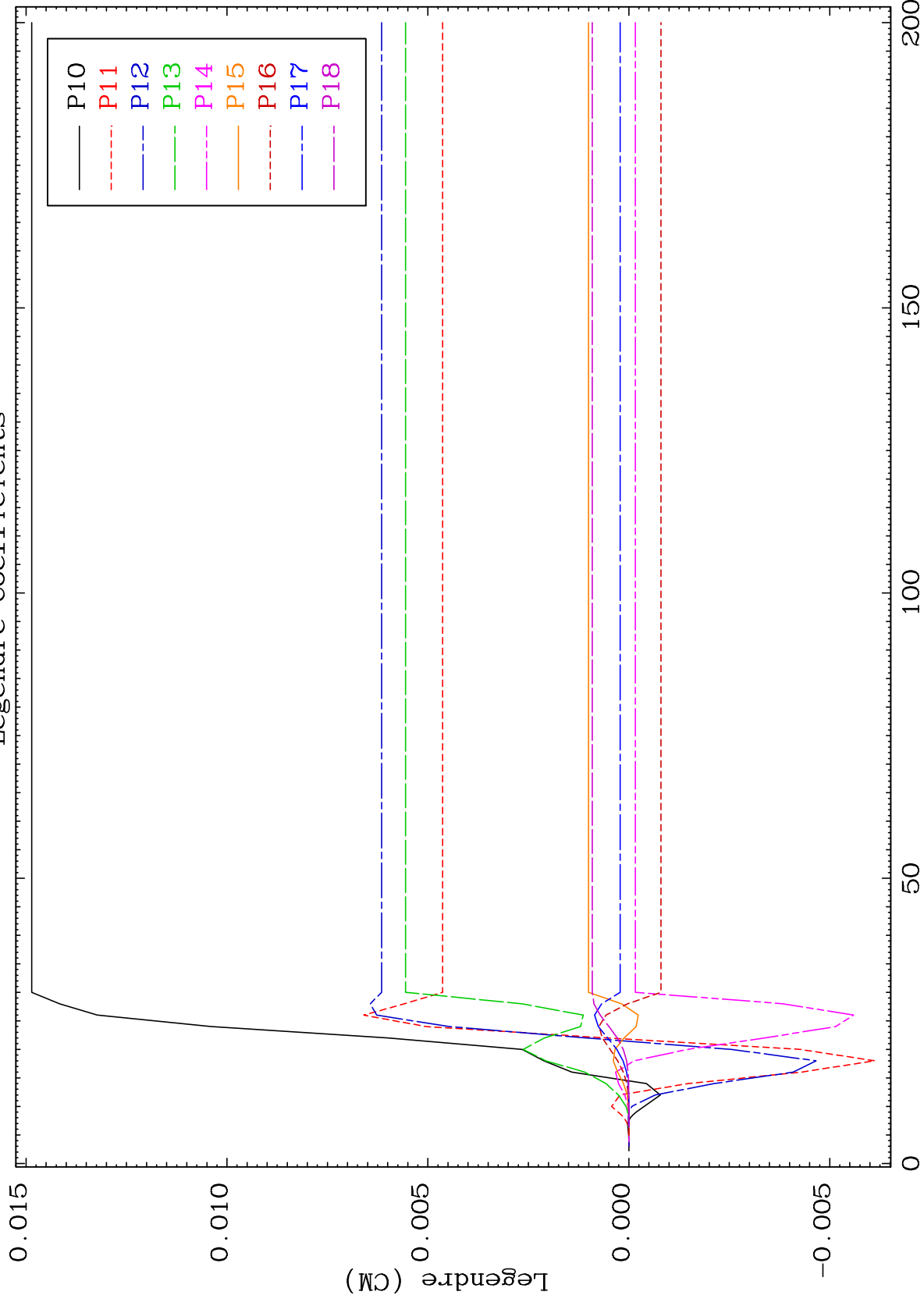
Incident Energy (MeV)

101

MAT 4707

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

47-Ag-101



47-Ag-101

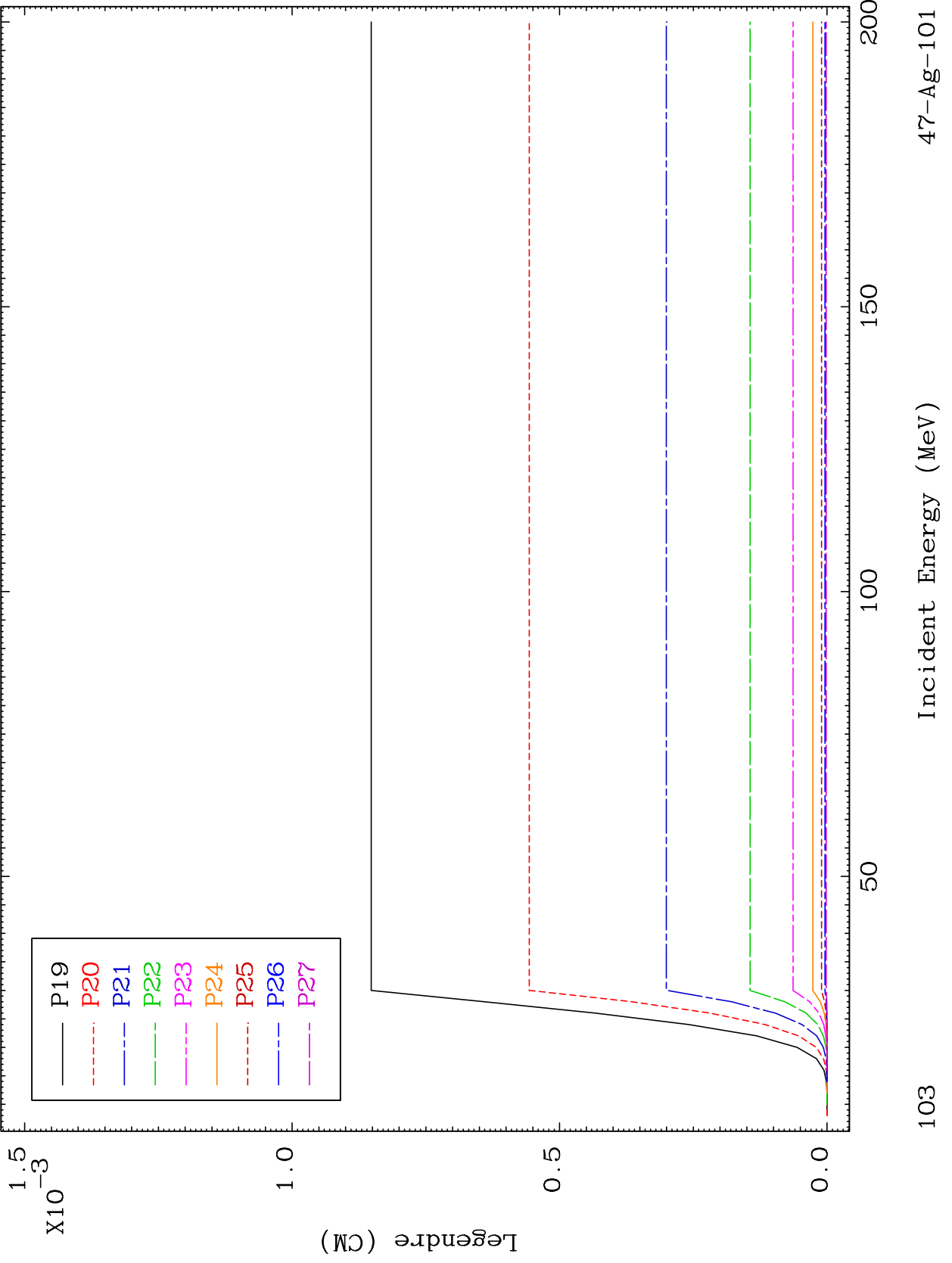
Incident Energy (MeV)

102

MAT 4707

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

47-Ag-101

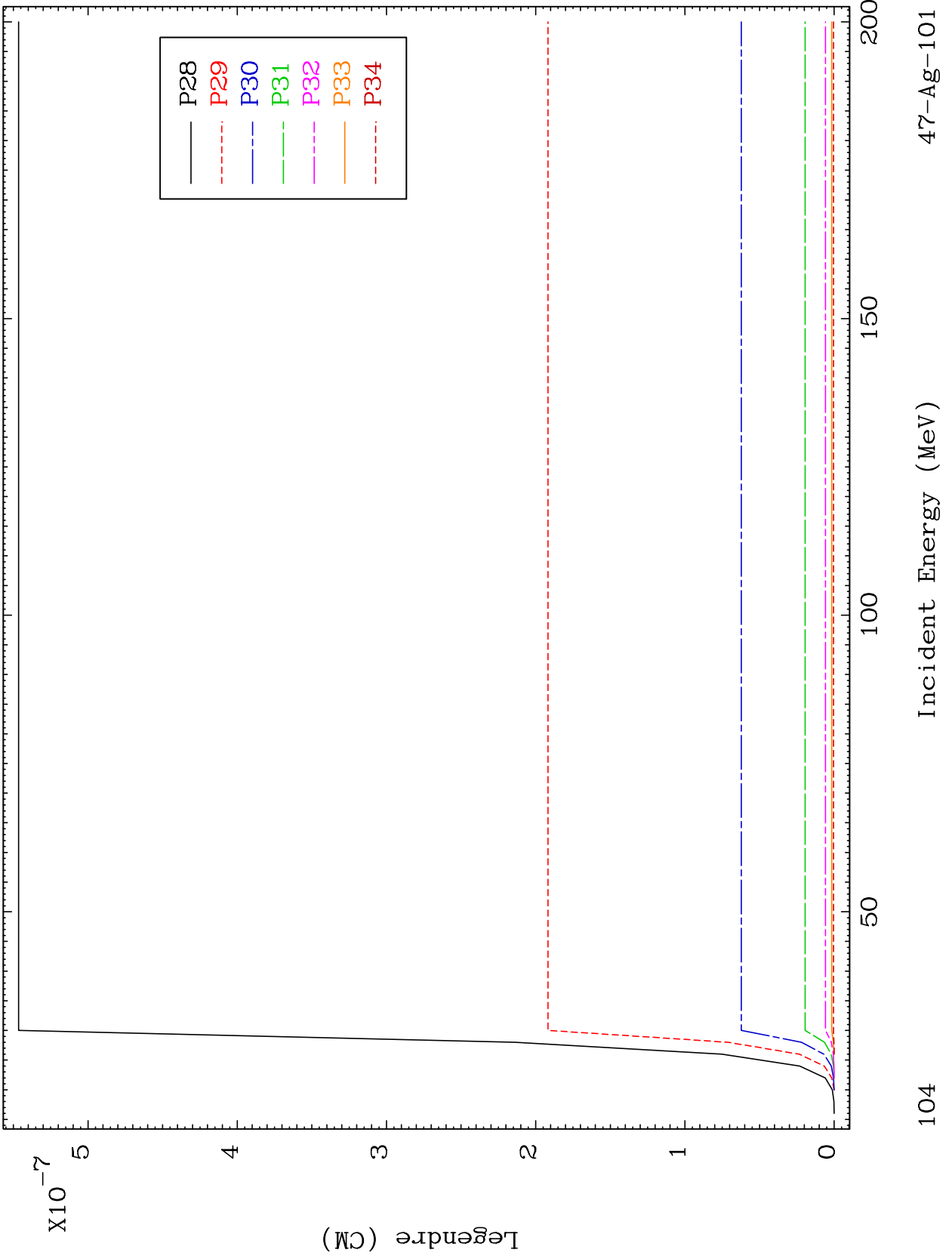




MAT 4707

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

47-Ag-101



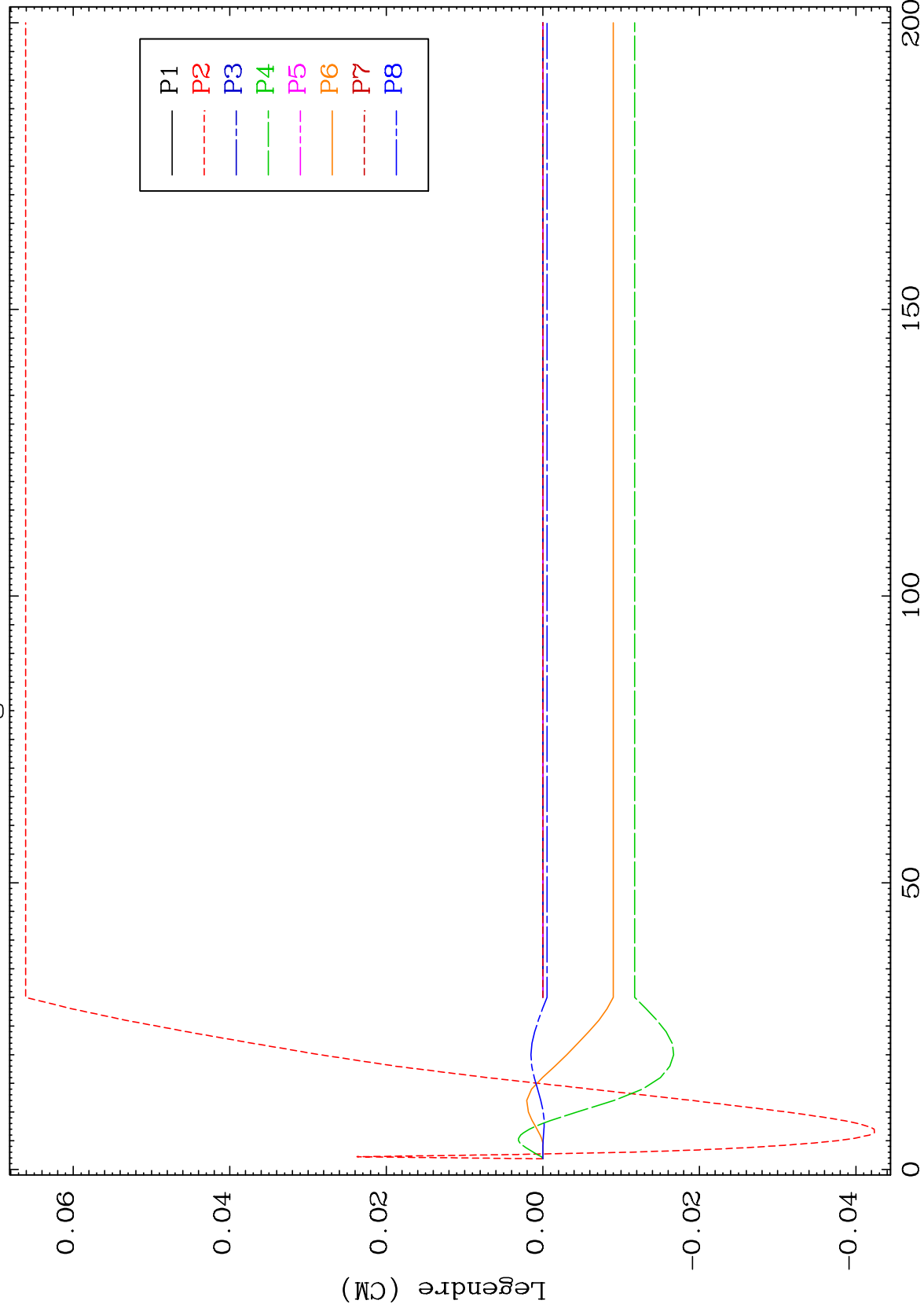
104

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

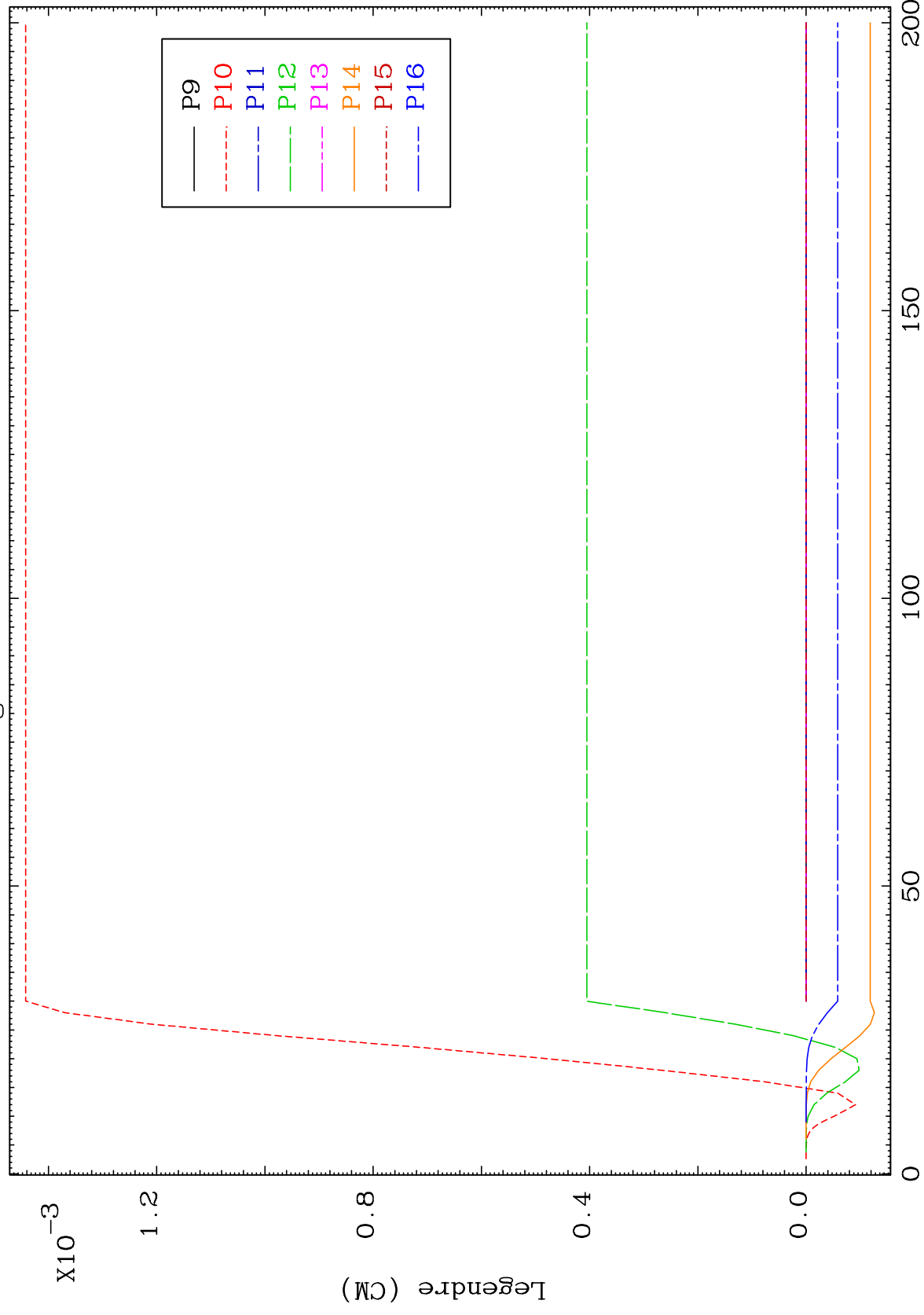
Incident Energy (MeV)

105

MAT 4707

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

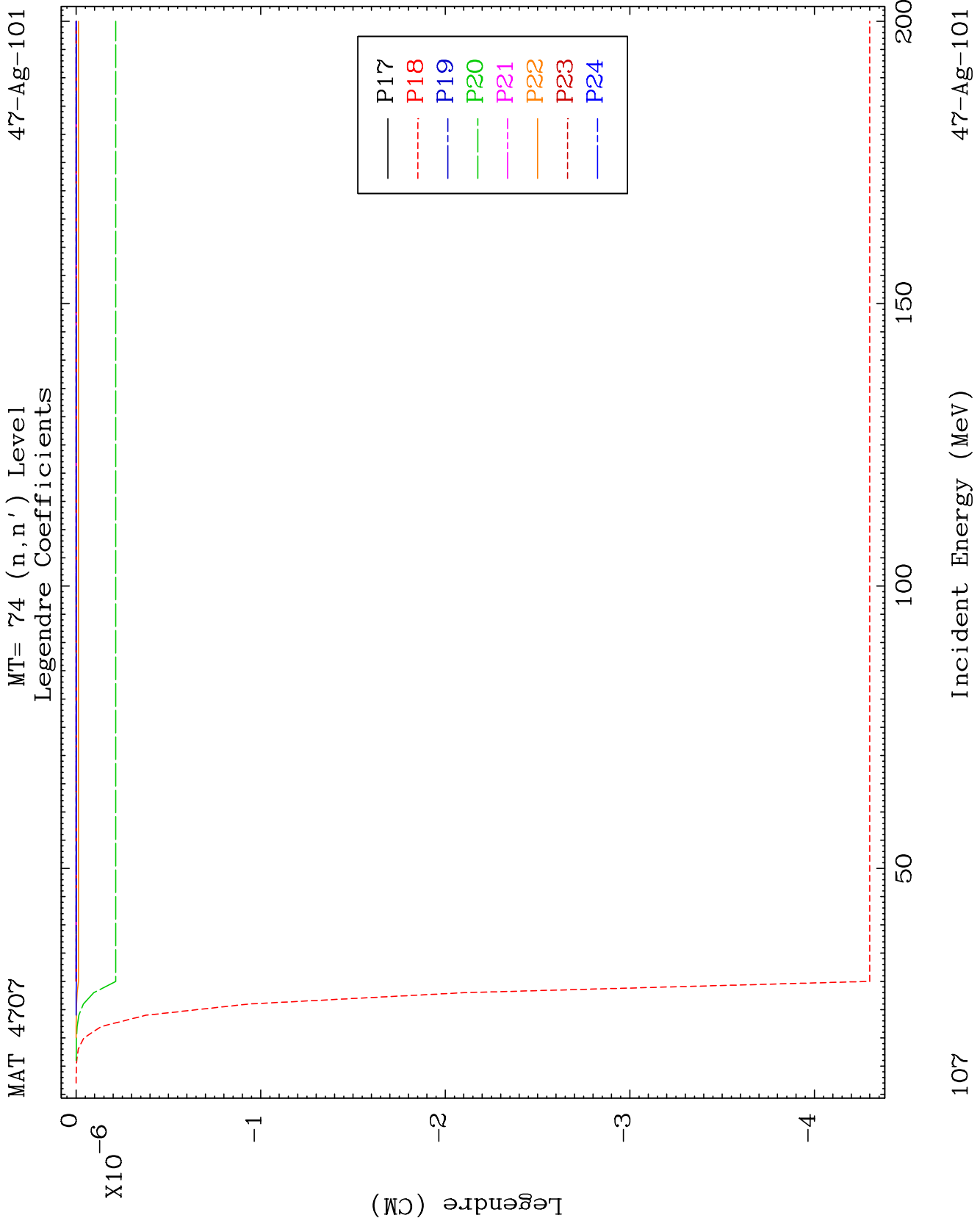
47-Ag-101



106

Incident Energy (MeV)

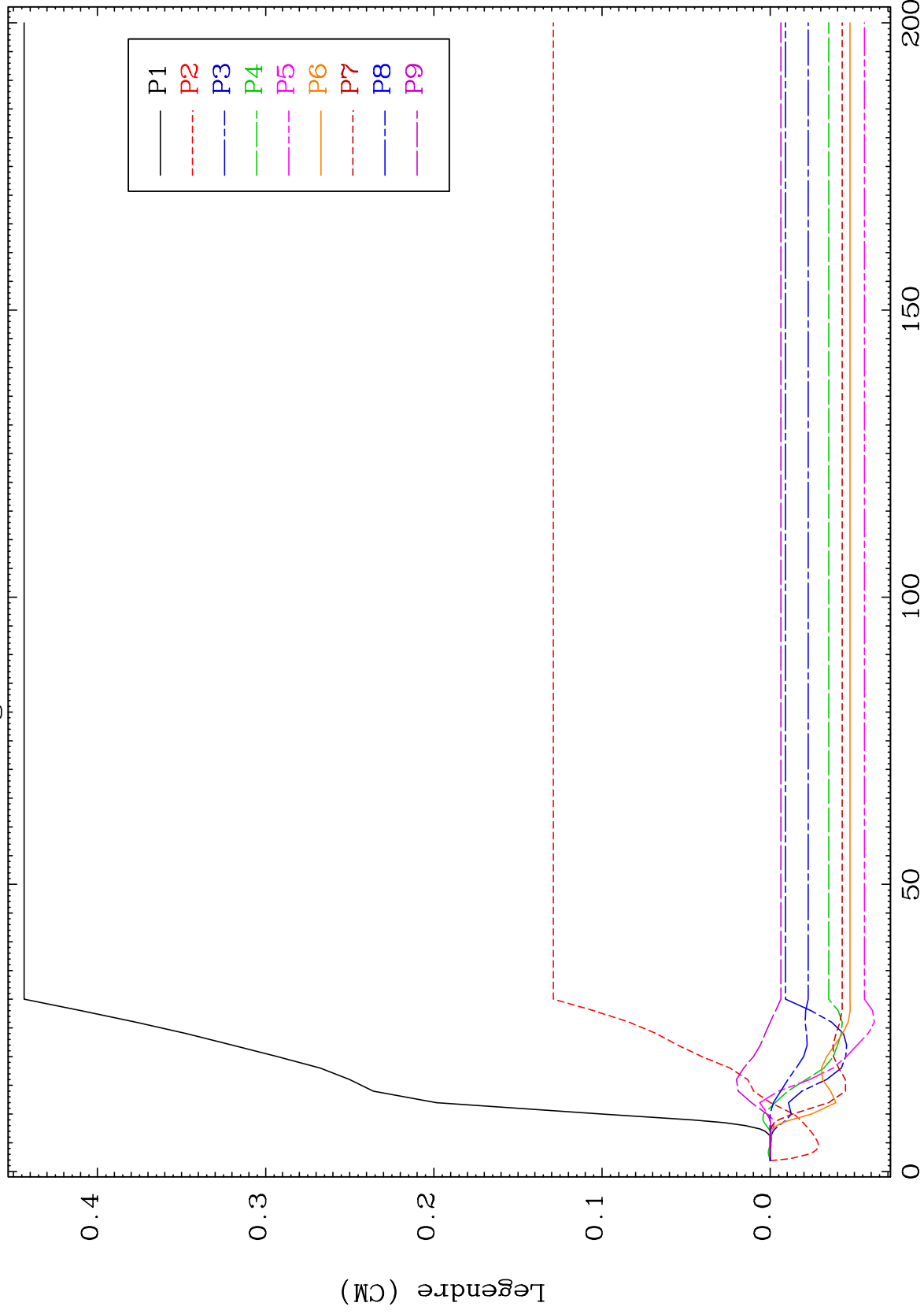
47-Ag-101



MAT 4707

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

47-Ag-101



108

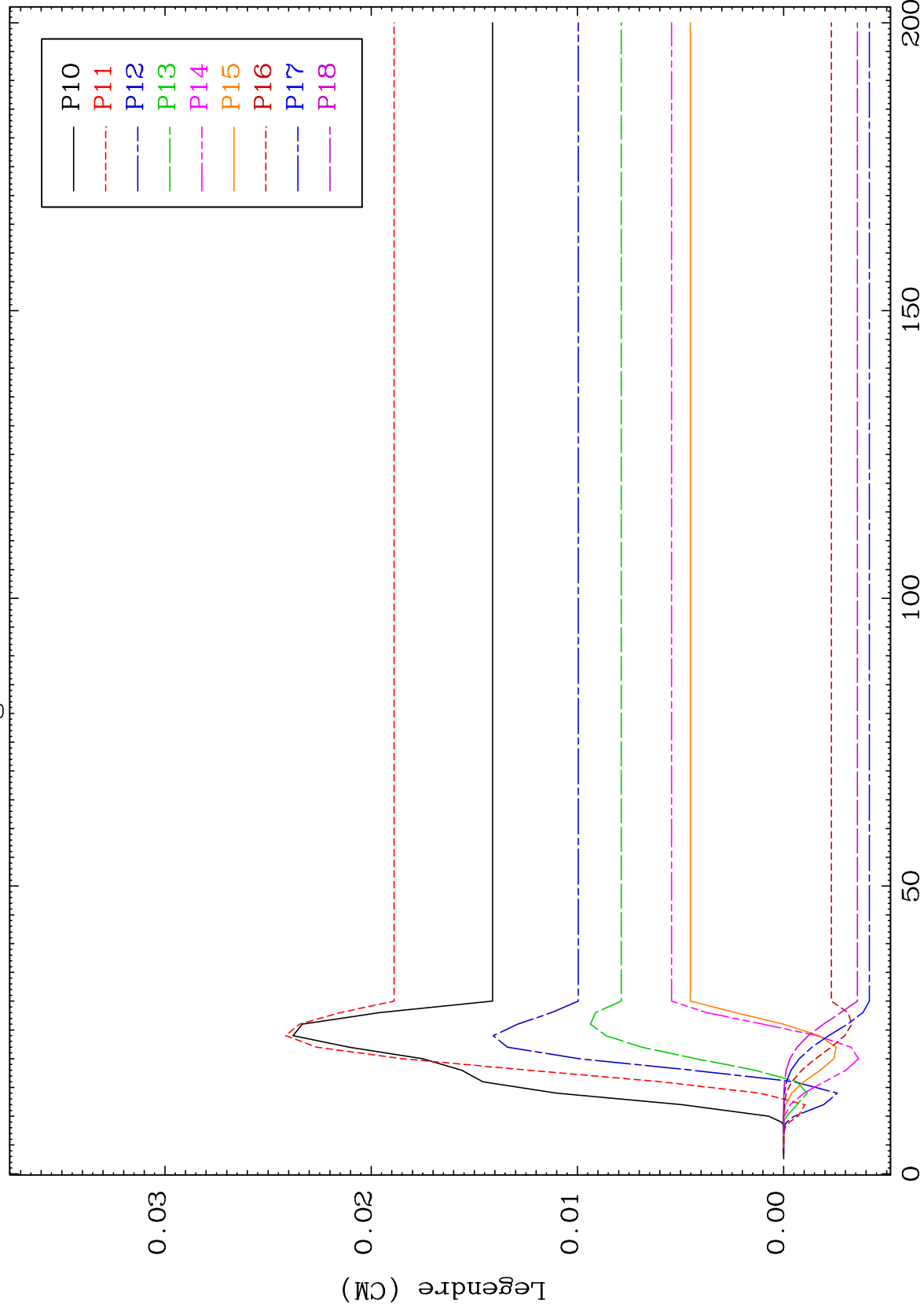
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

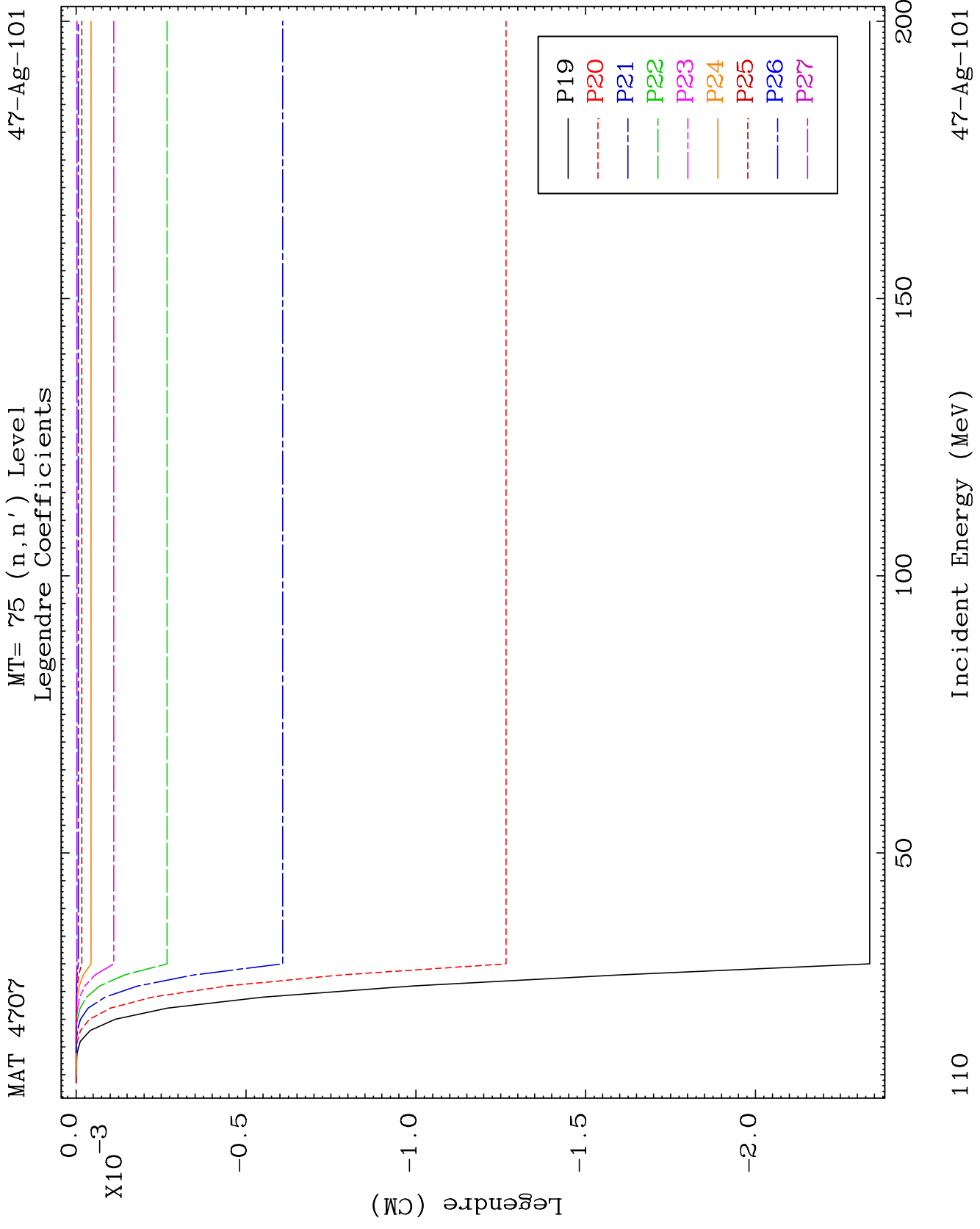
47-Ag-101



109

Incident Energy (MeV)

47-Ag-101

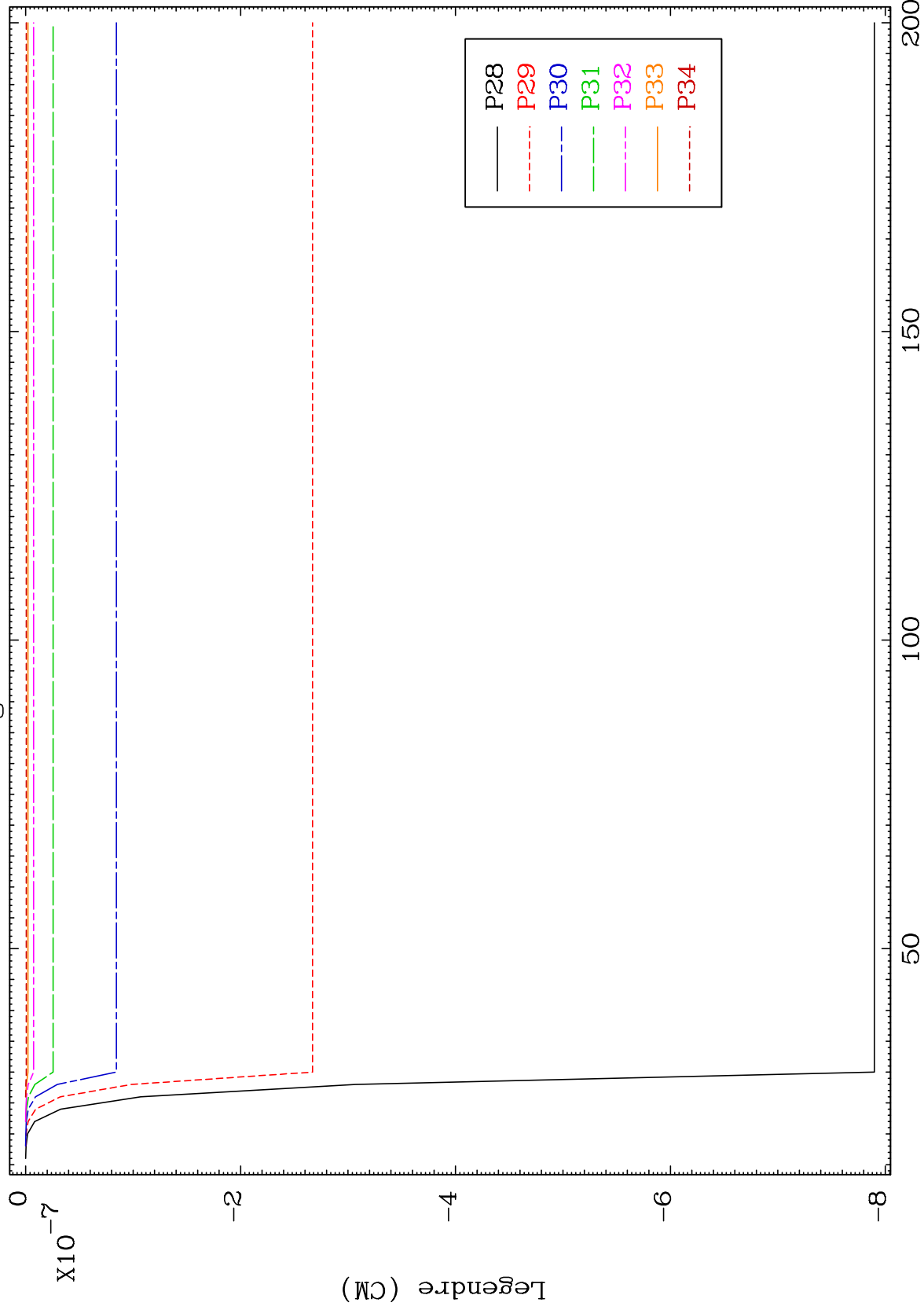


MAT 4707

MT= 75 (n,n') Level

47-Ag-101

Legendre Coefficients



111

Incident Energy (MeV)

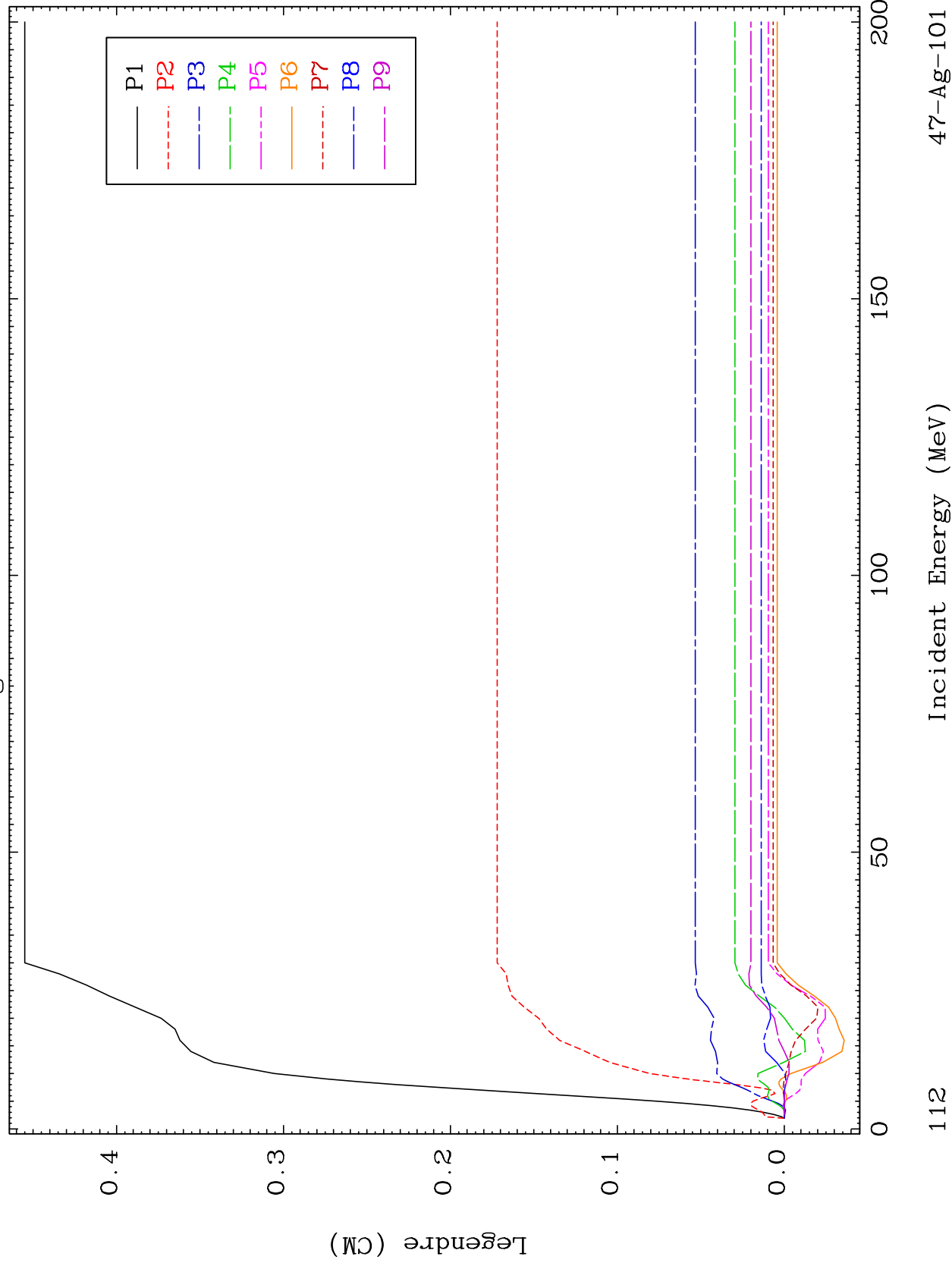
47-Ag-101



MAT 4707

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

47-Ag-101



47-Ag-101

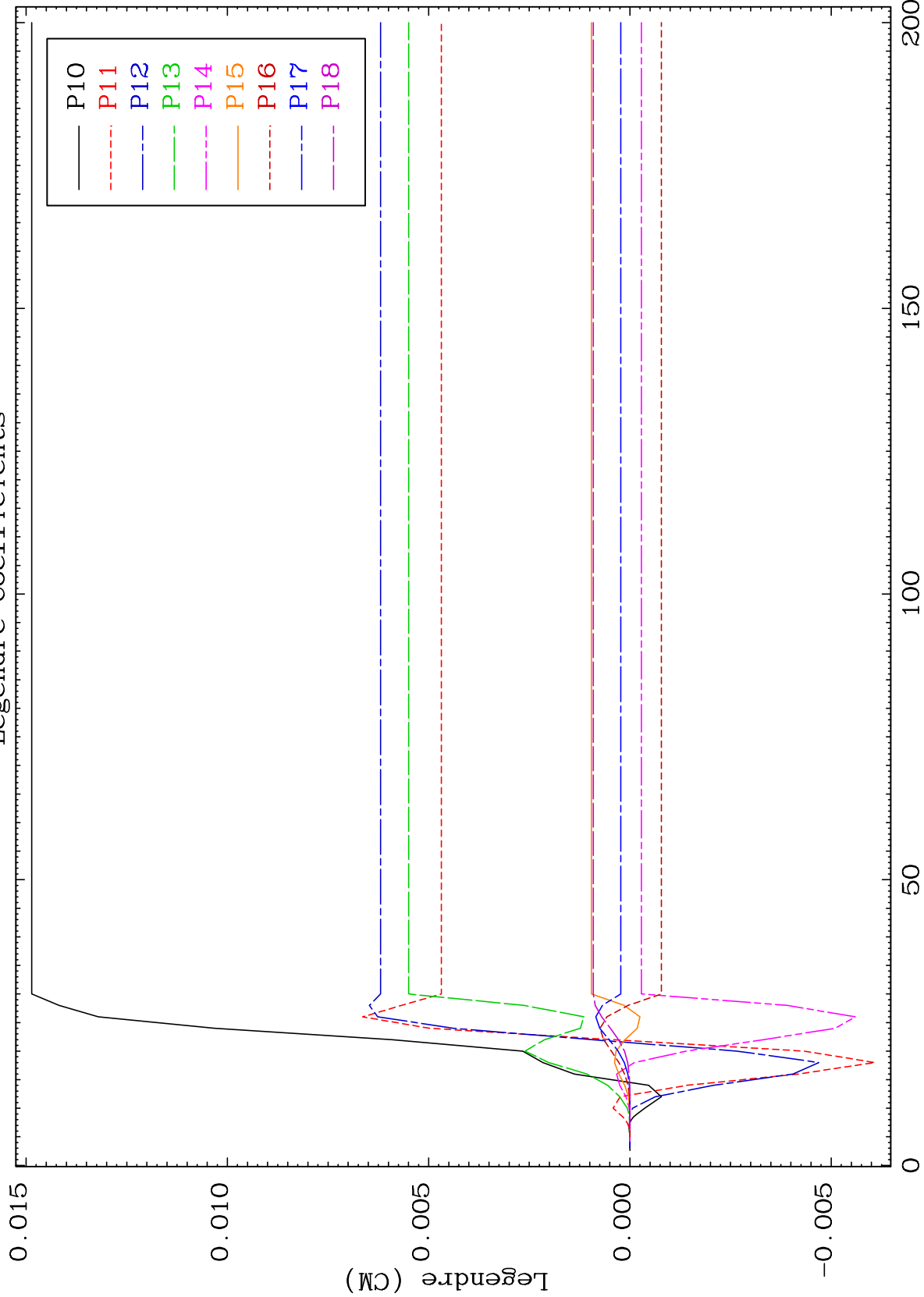
Incident Energy (MeV)

112

MAT 4707

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

47-Ag-101



113

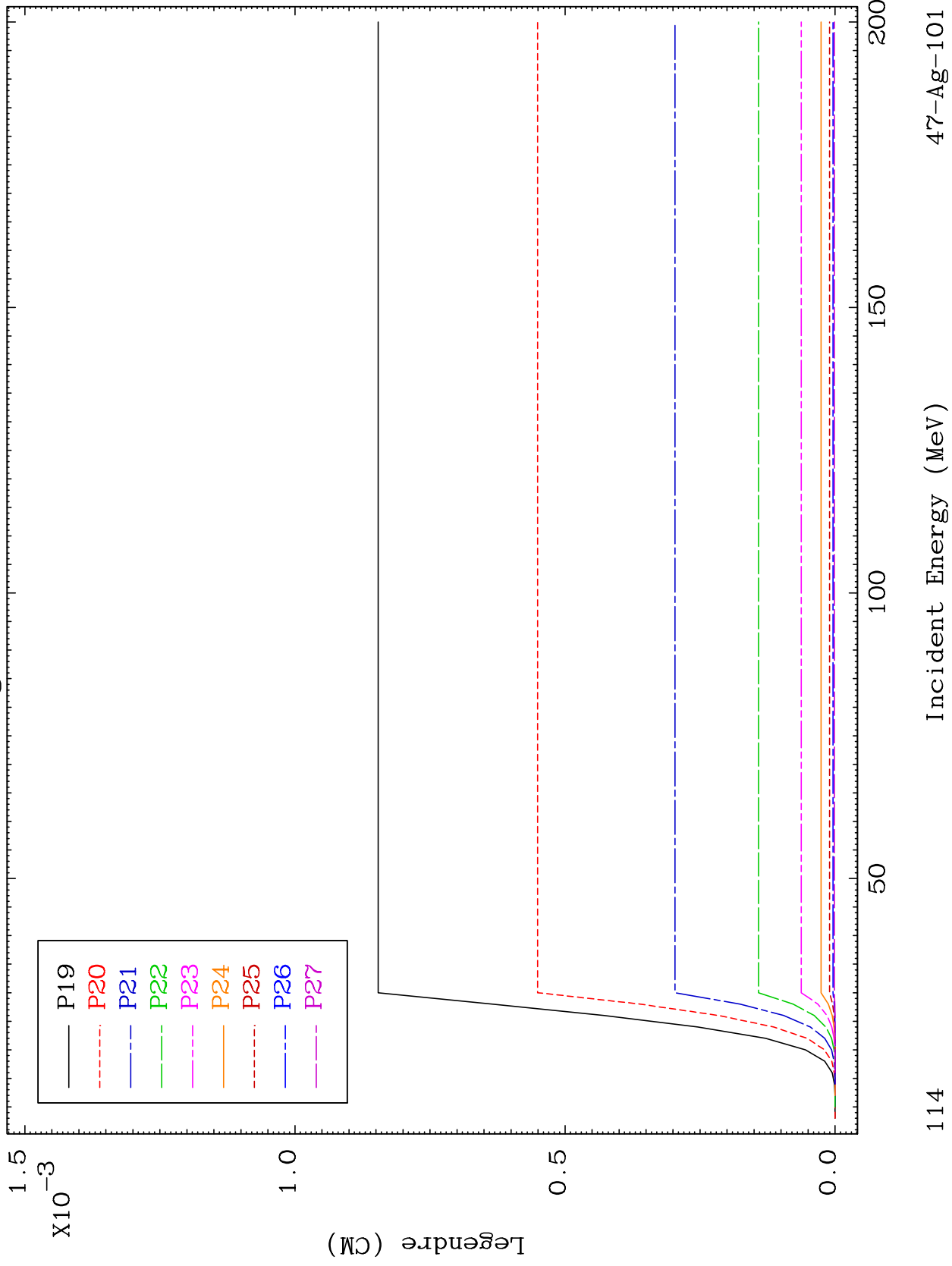
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



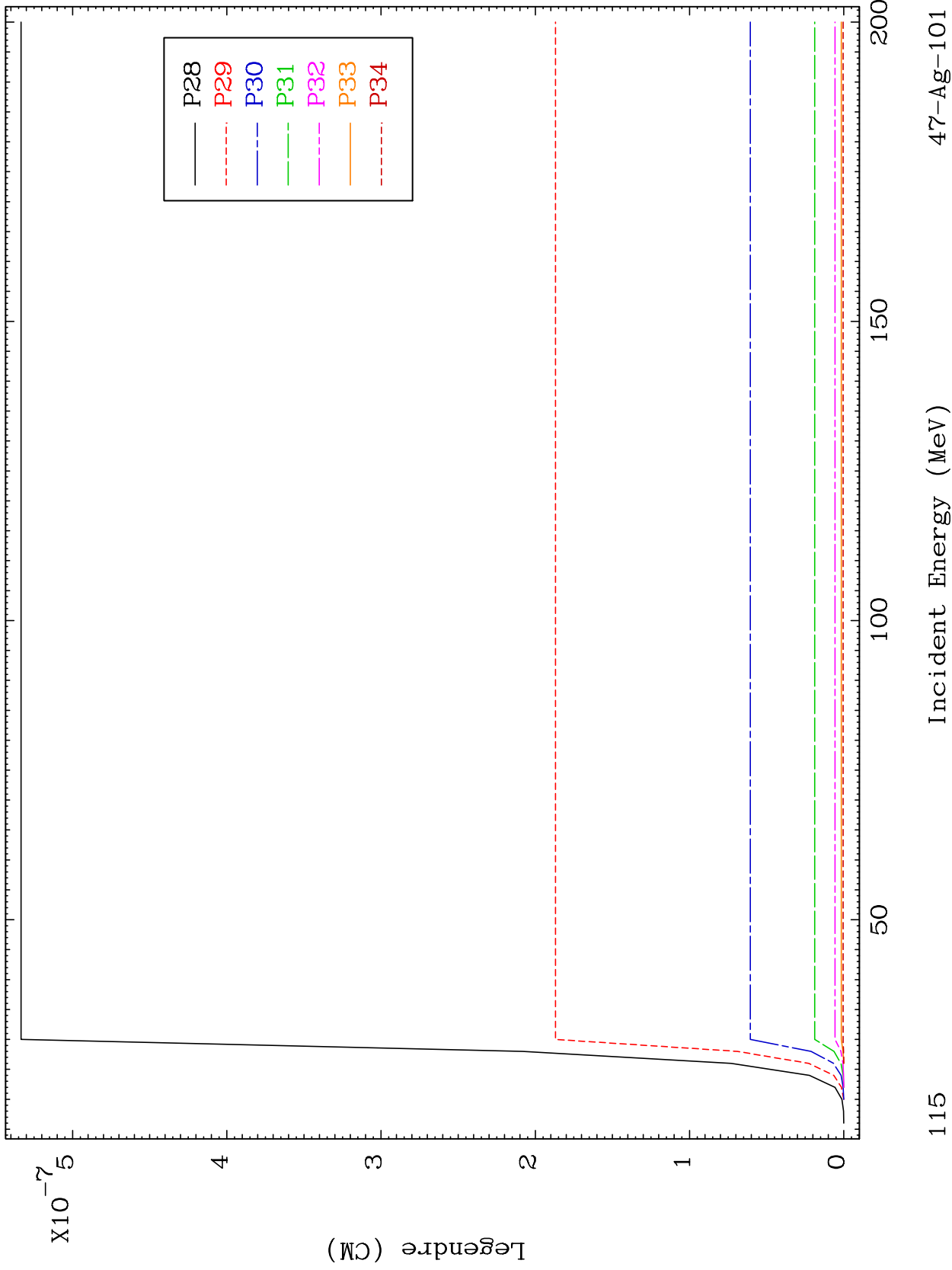
114

47-Ag-101

MAT 4707

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

47-Ag-101



115

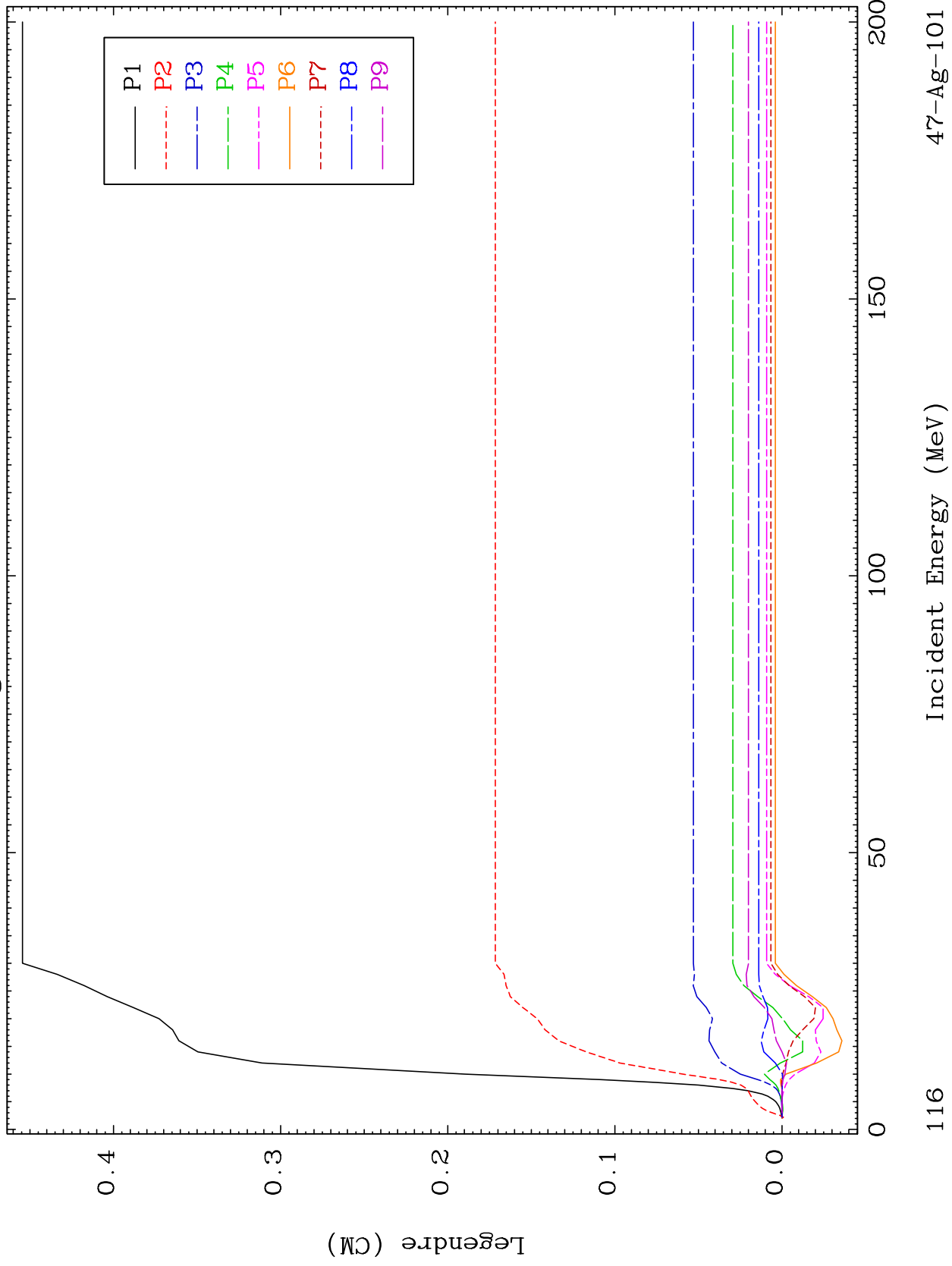
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

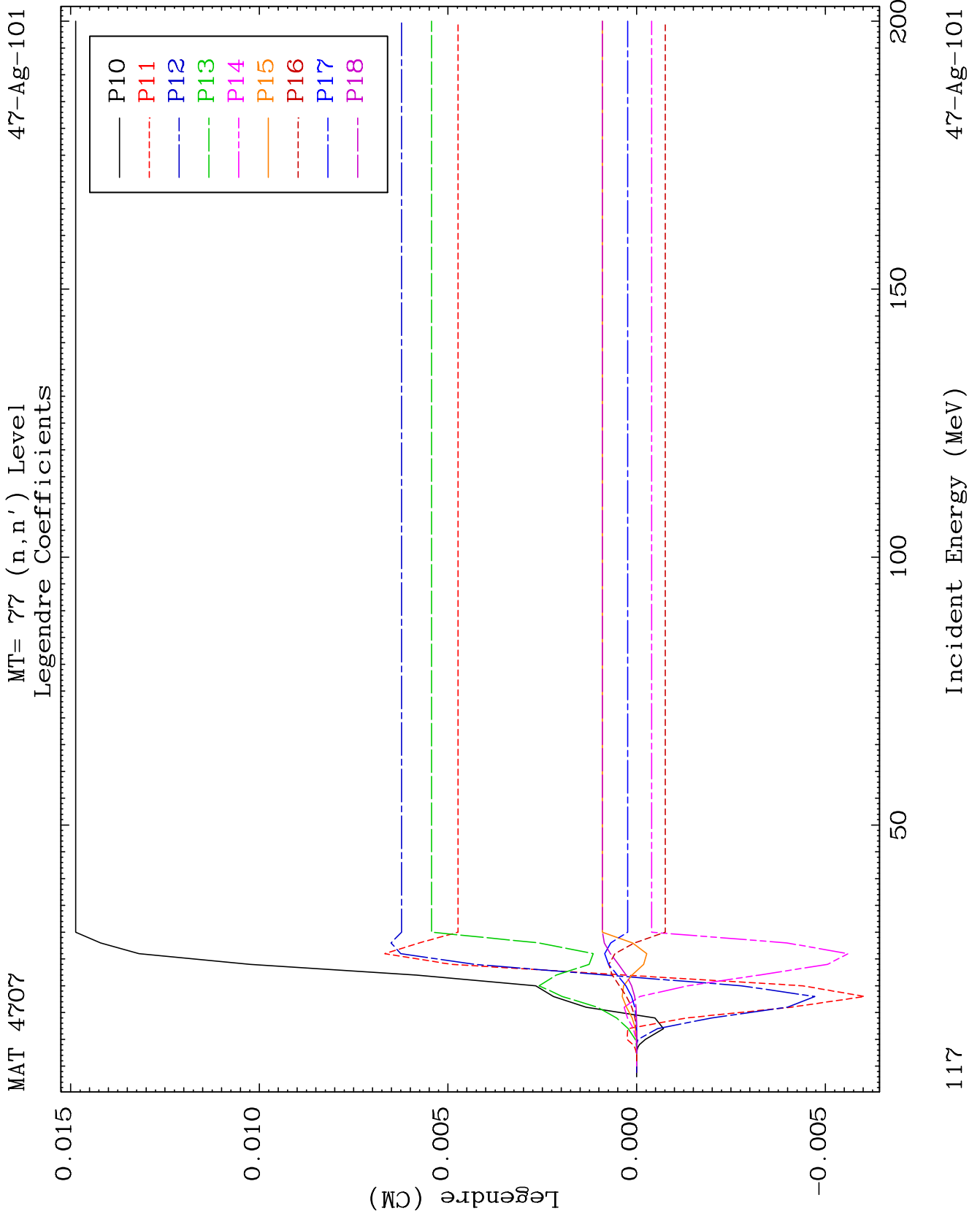
47-Ag-101



47-Ag-101

Incident Energy (MeV)

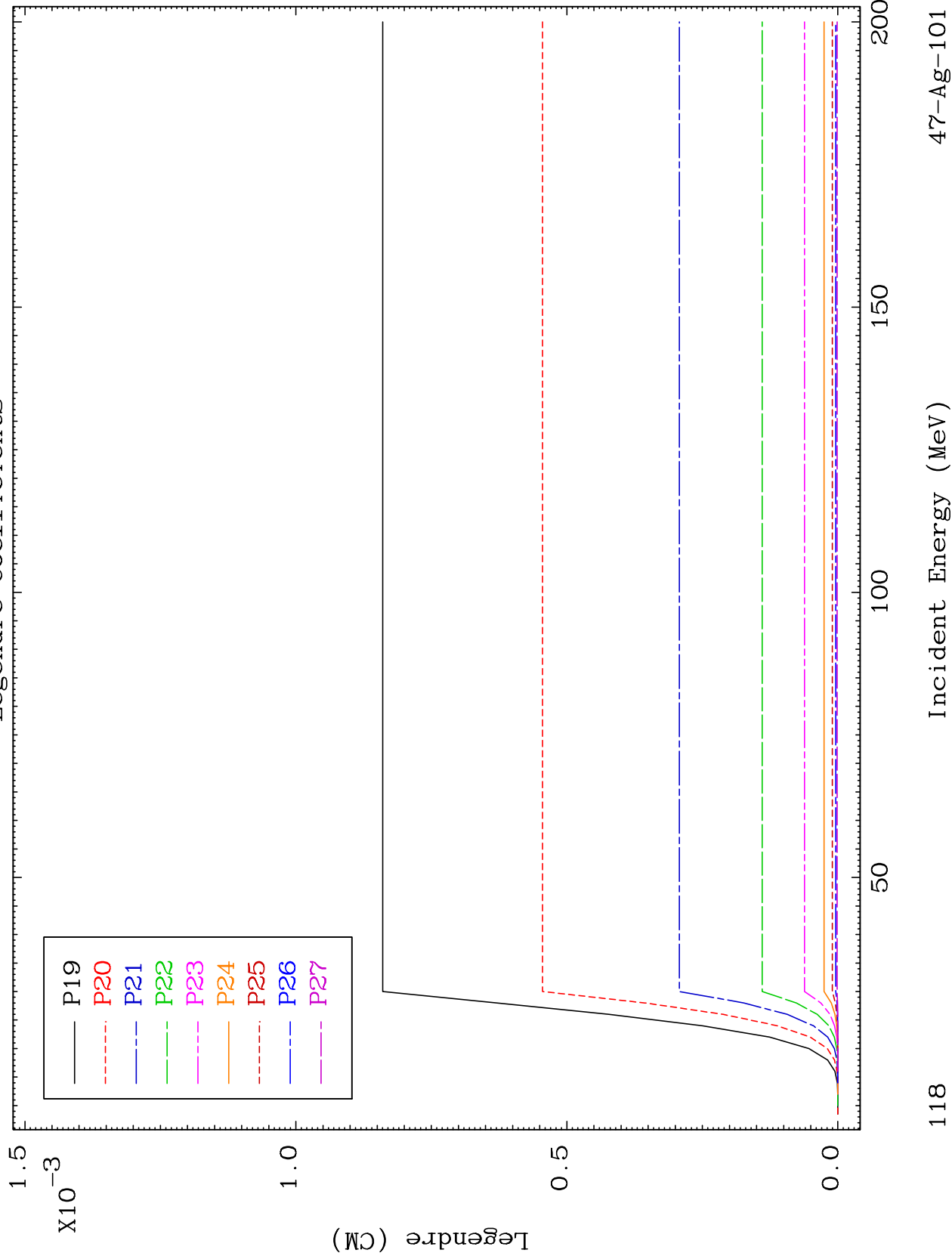
116



MAT 4707

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

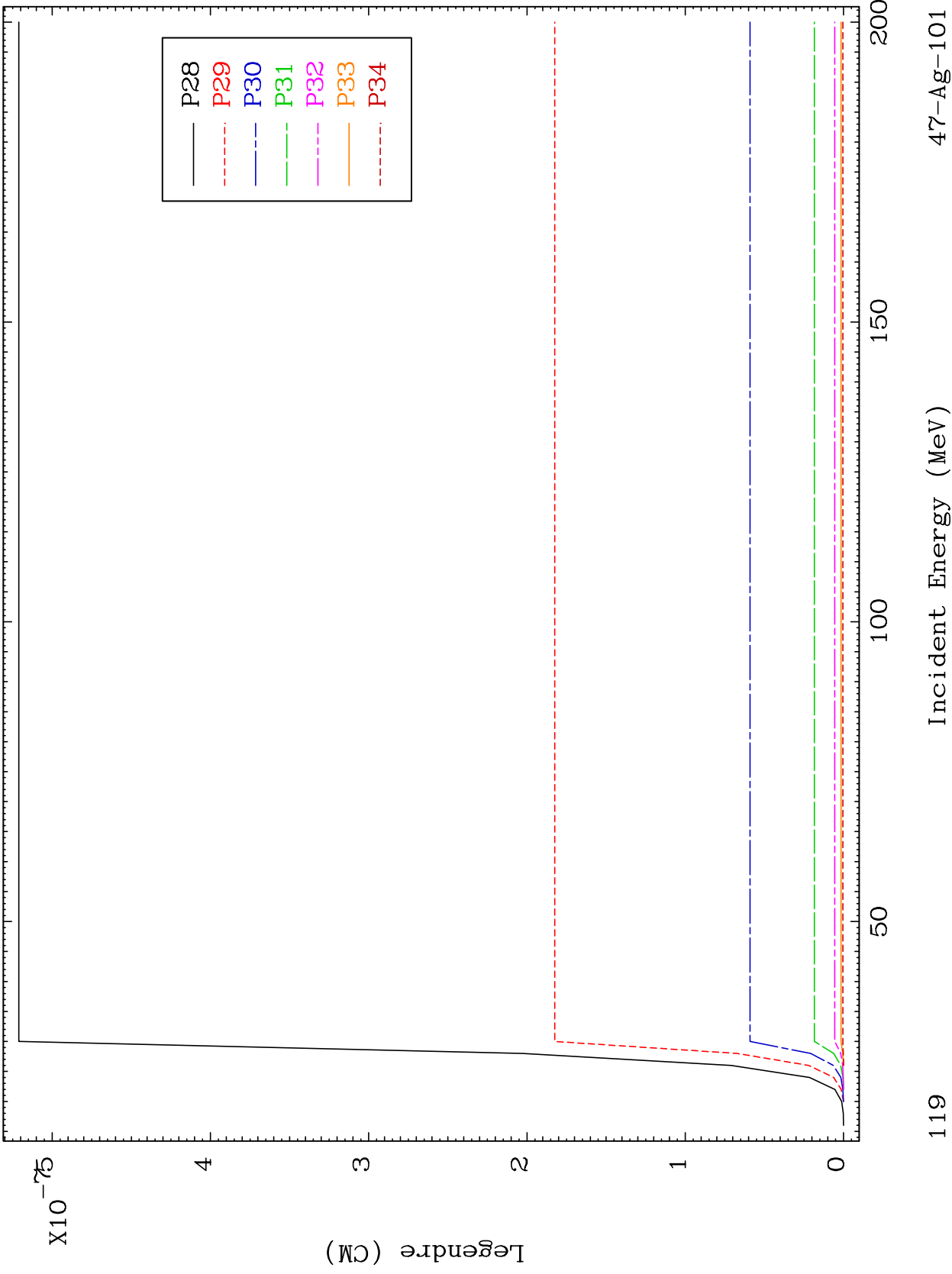
47-Ag-101



MAT 4707

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

47-Ag-101



119

Incident Energy (MeV)

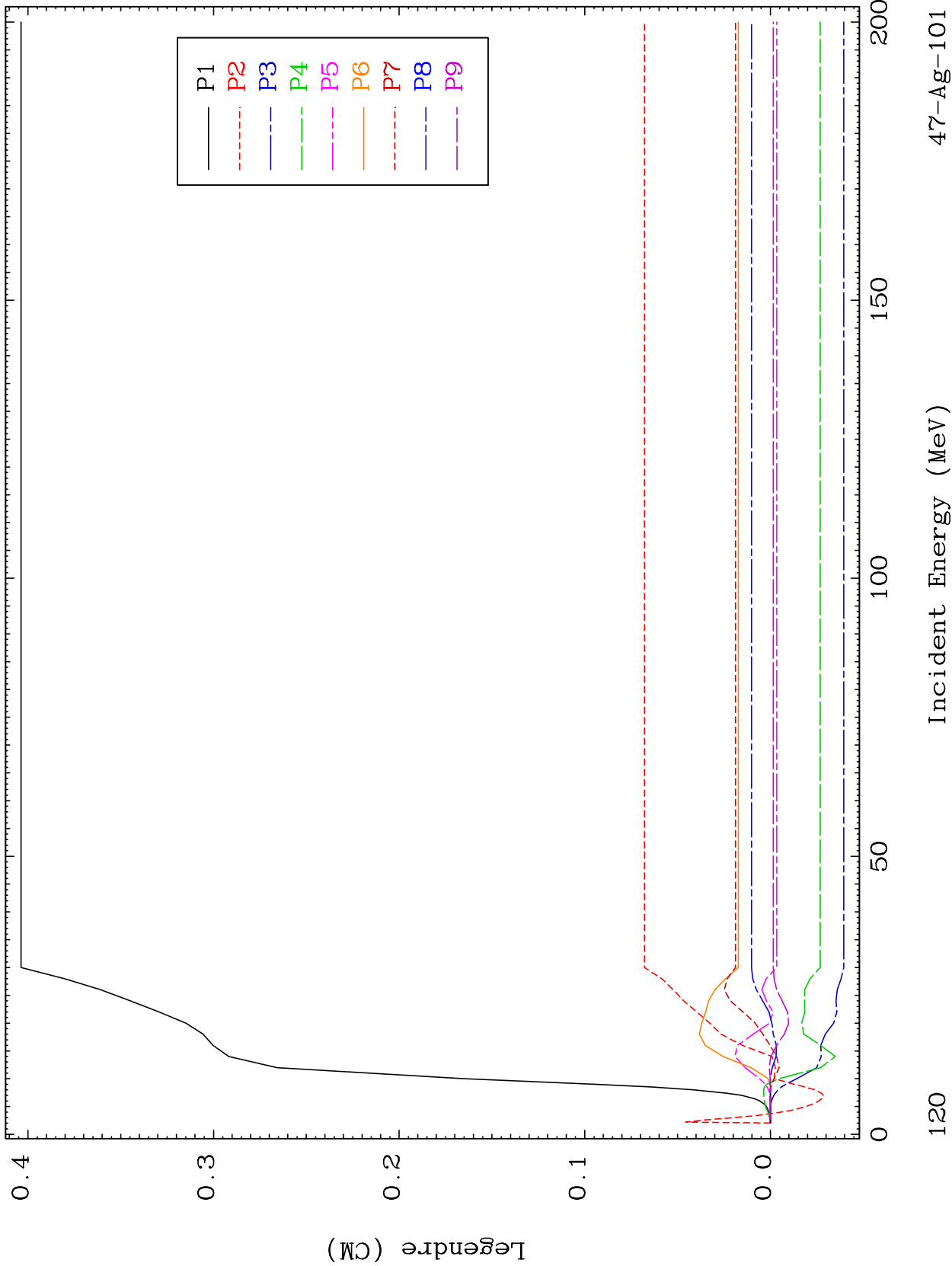
47-Ag-101



MAT 4707

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

47-Ag-101



47-Ag-101

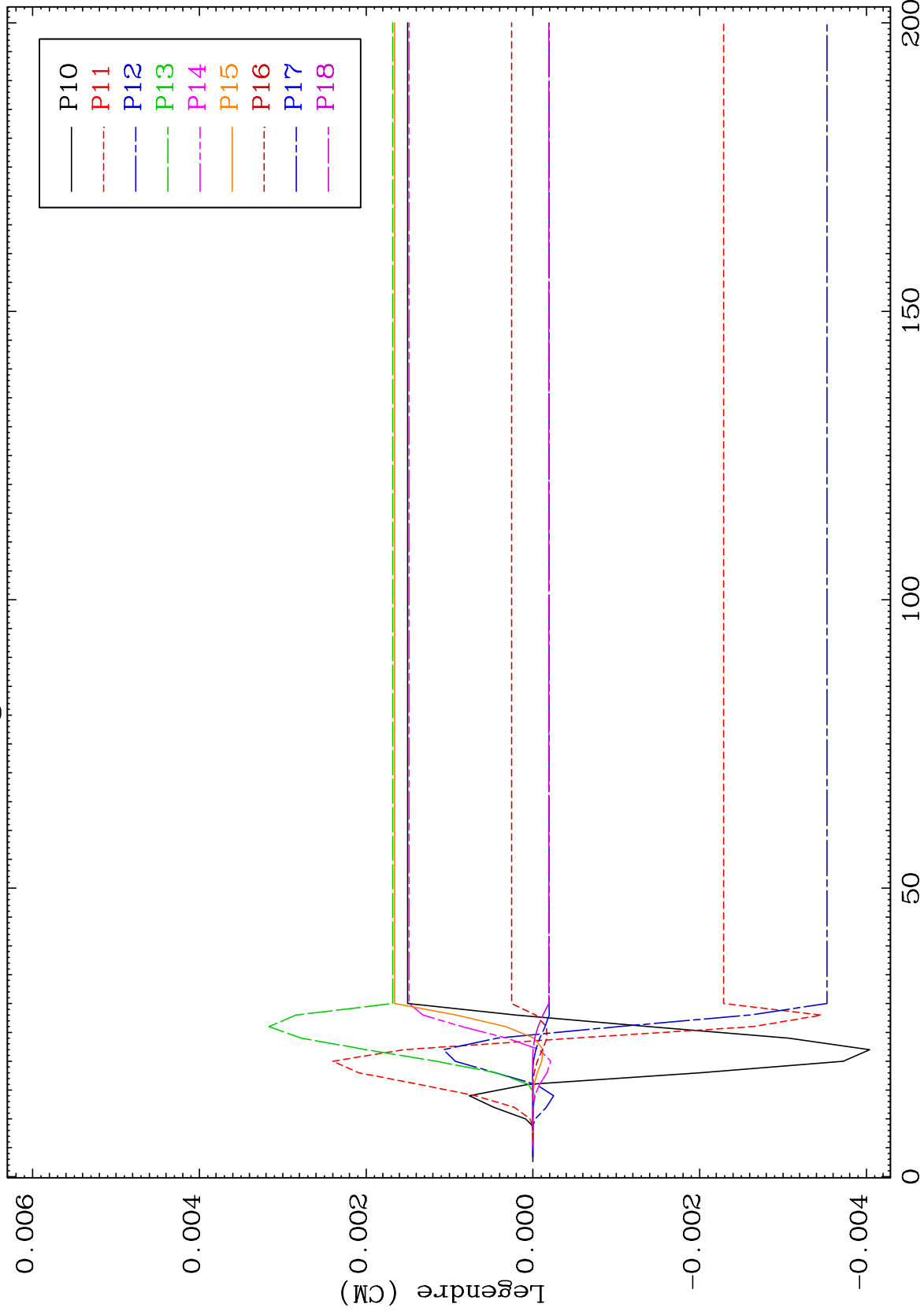
Incident Energy (MeV)

120

MAT 4707

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

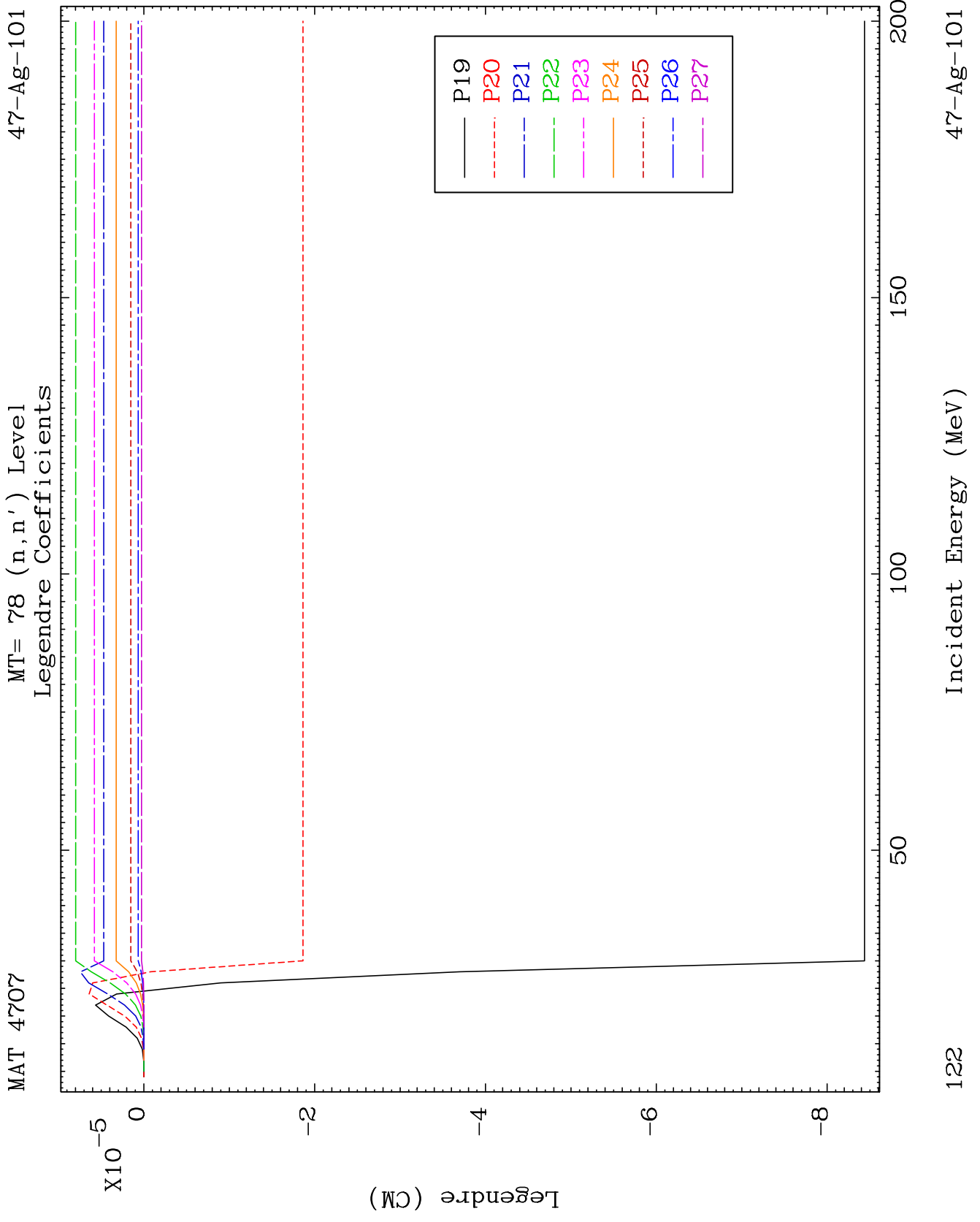
47-Ag-101



121

Incident Energy (MeV)

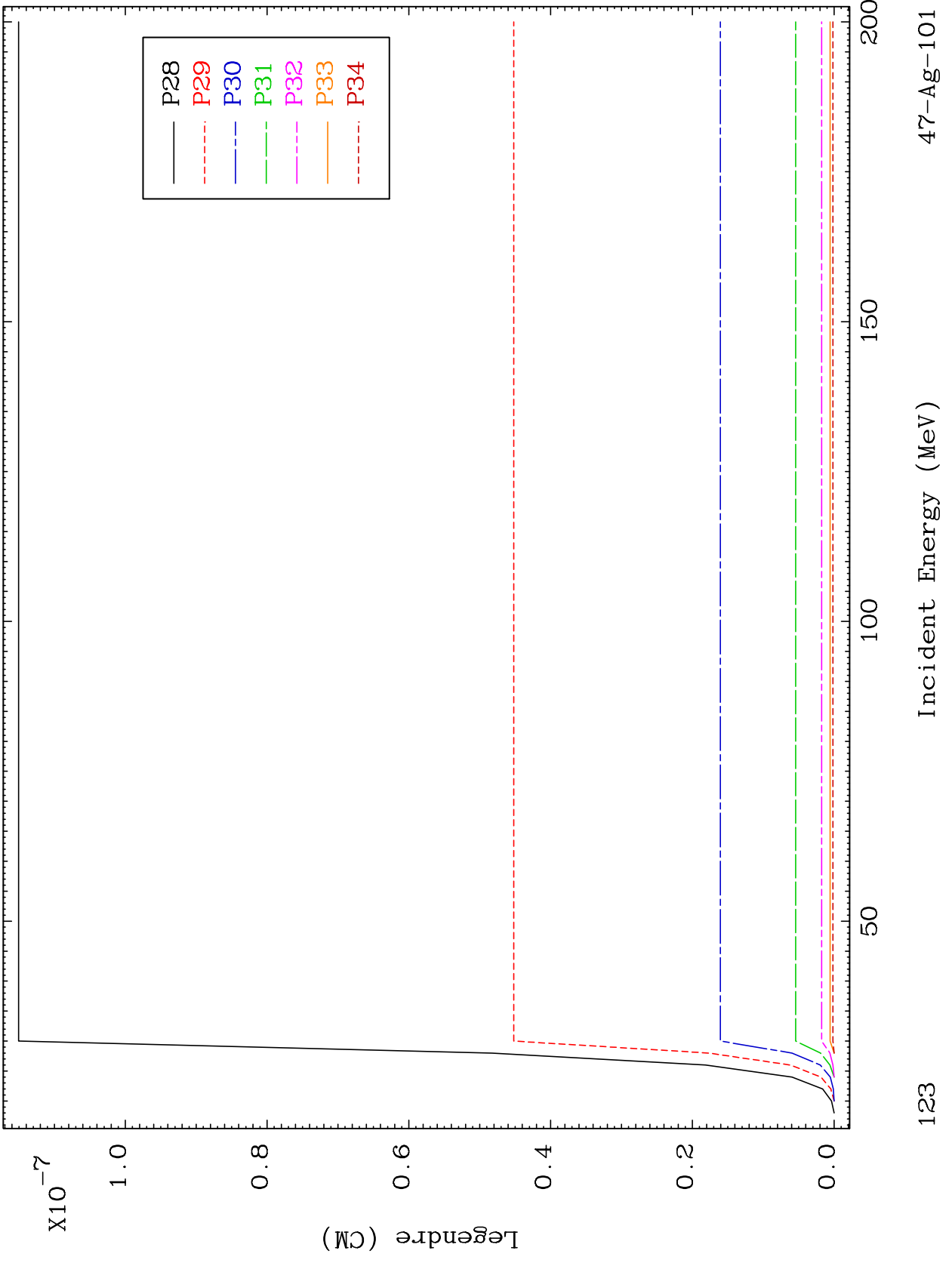
47-Ag-101



MAT 4707

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

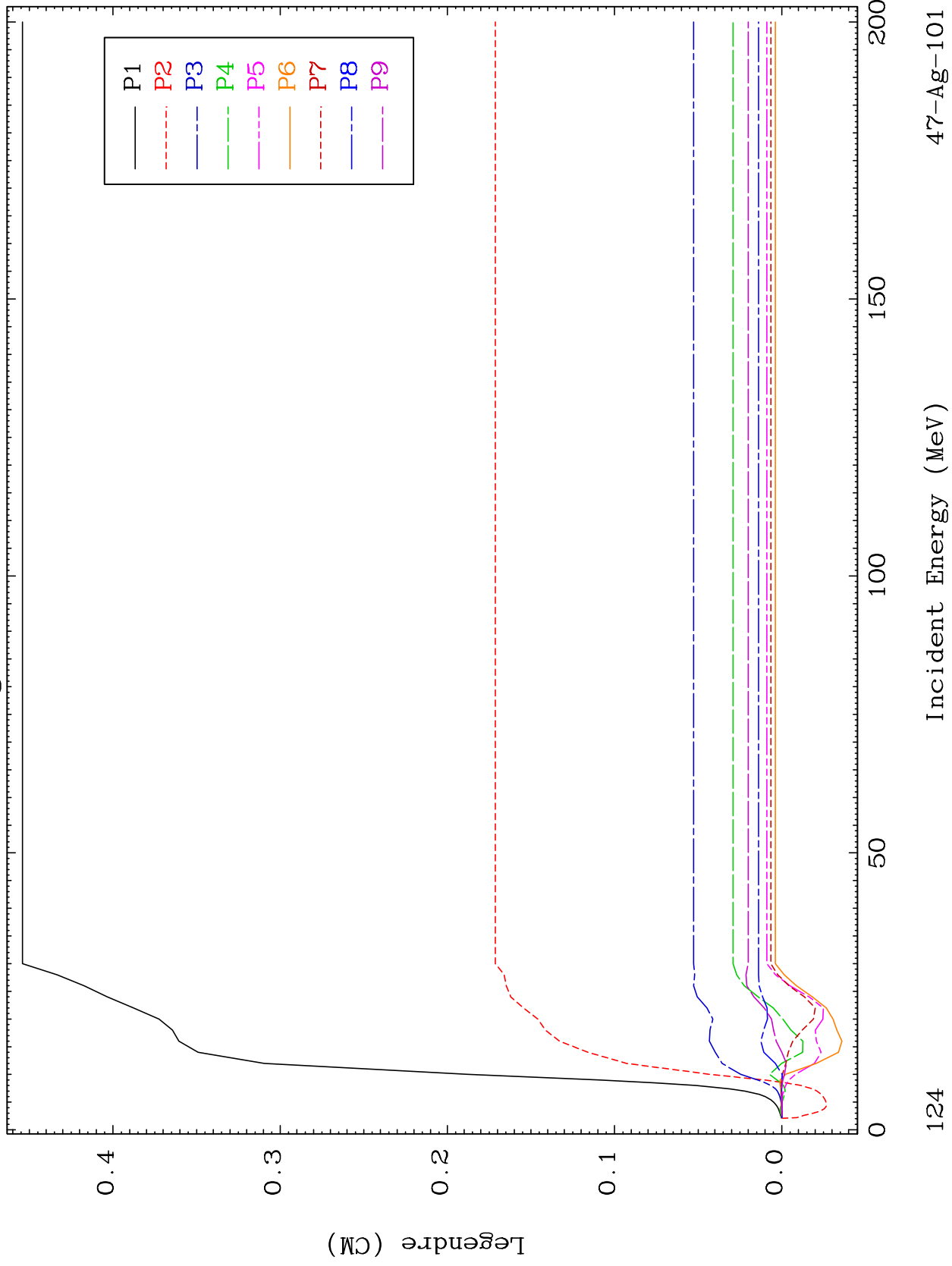
47-Ag-101



MAT 4707

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

47-Ag-101



47-Ag-101

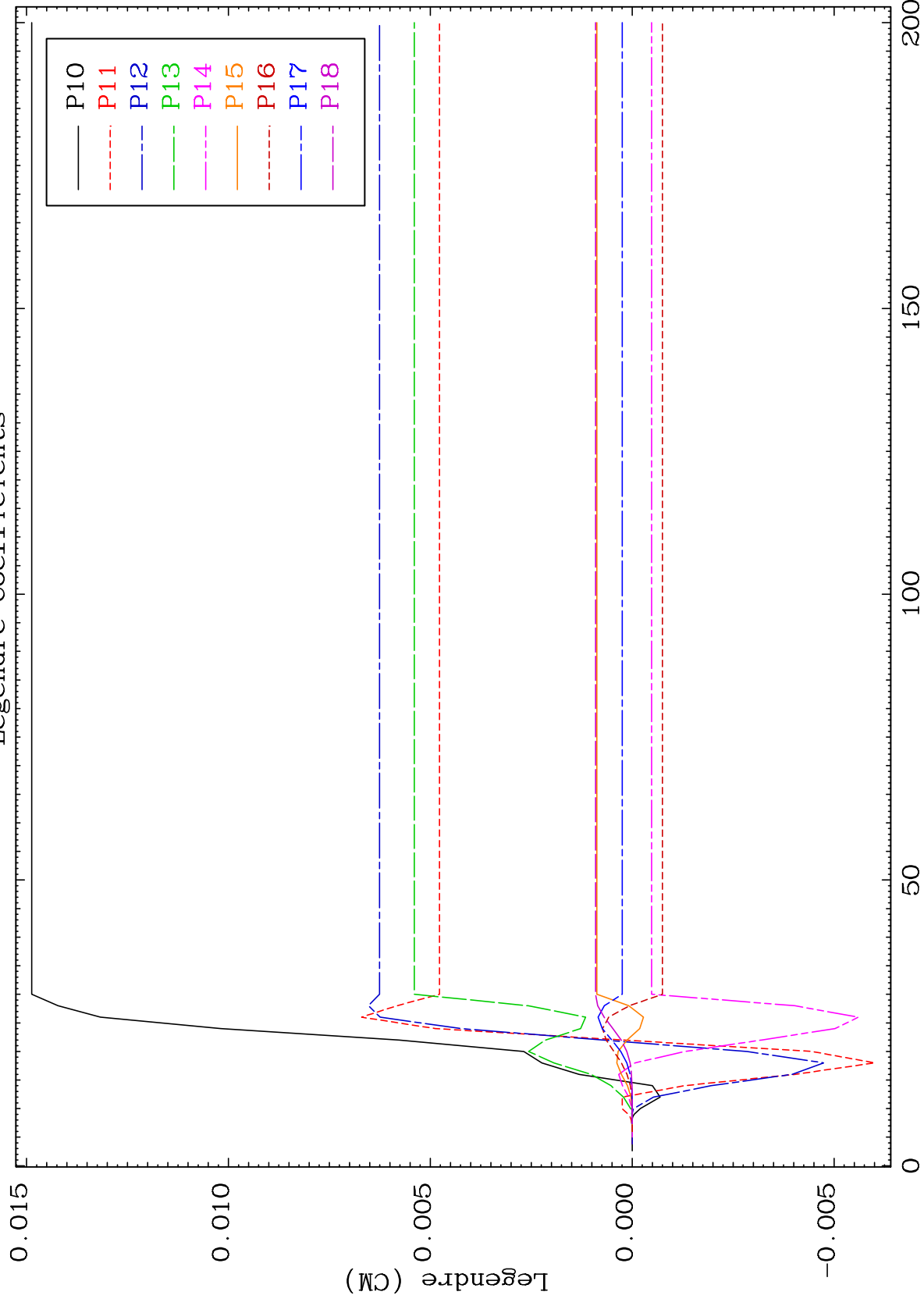
Incident Energy (MeV)

124

MAT 4707

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

47-Ag-101



47-Ag-101

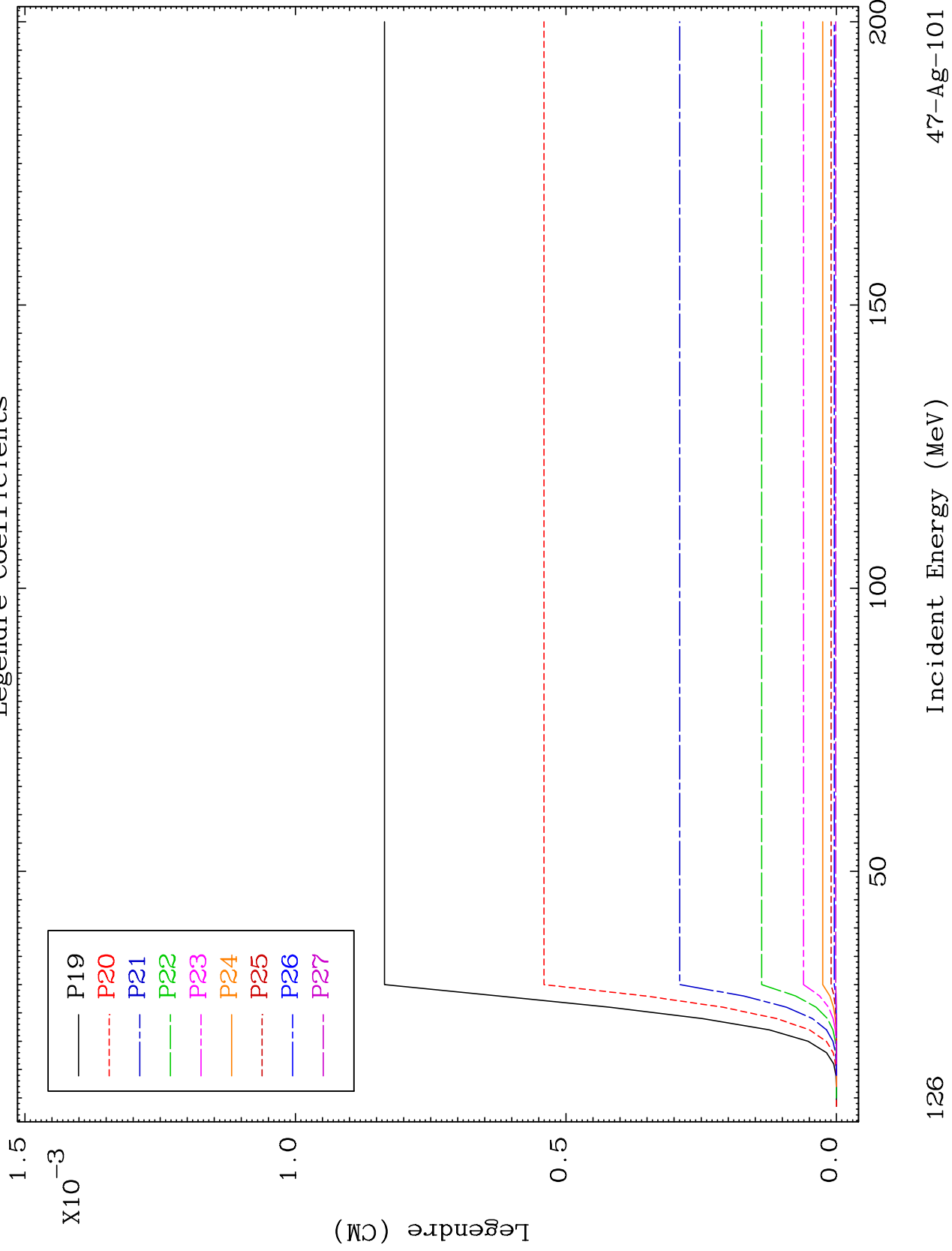
Incident Energy (MeV)

125

MAT 4707

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

47-Ag-101



126

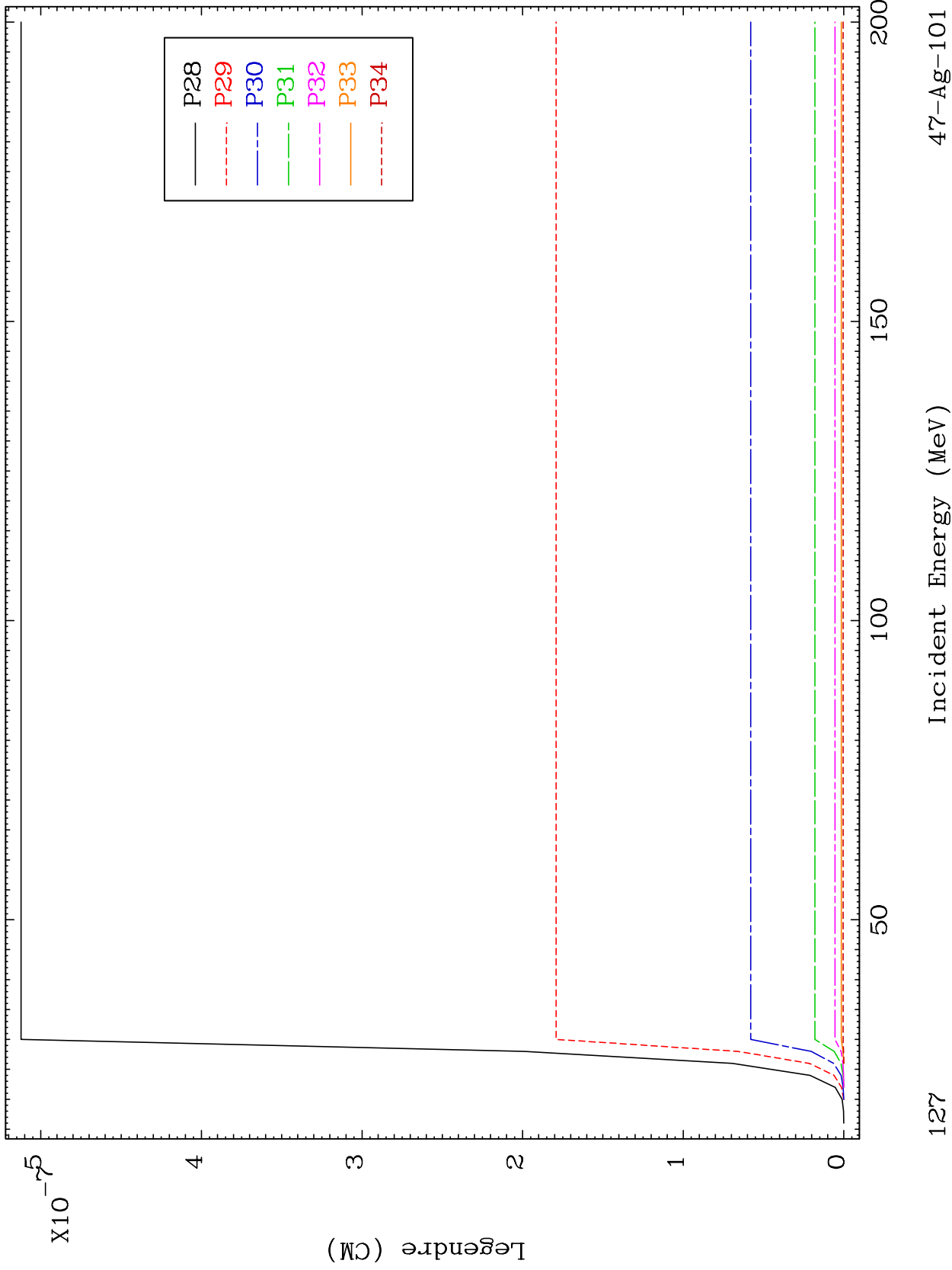
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



127

Incident Energy (MeV)

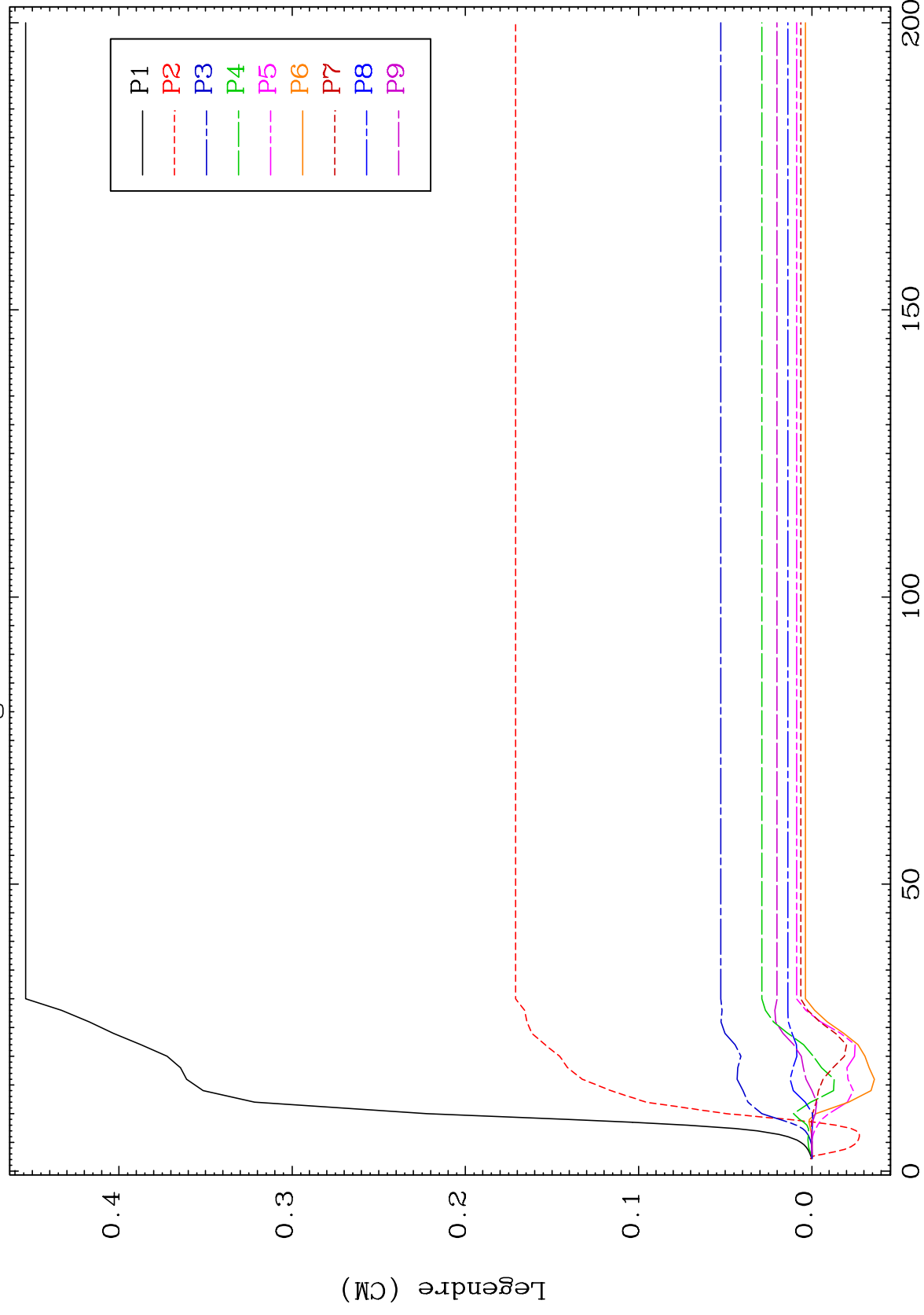
47-Ag-101



MAT 4707

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

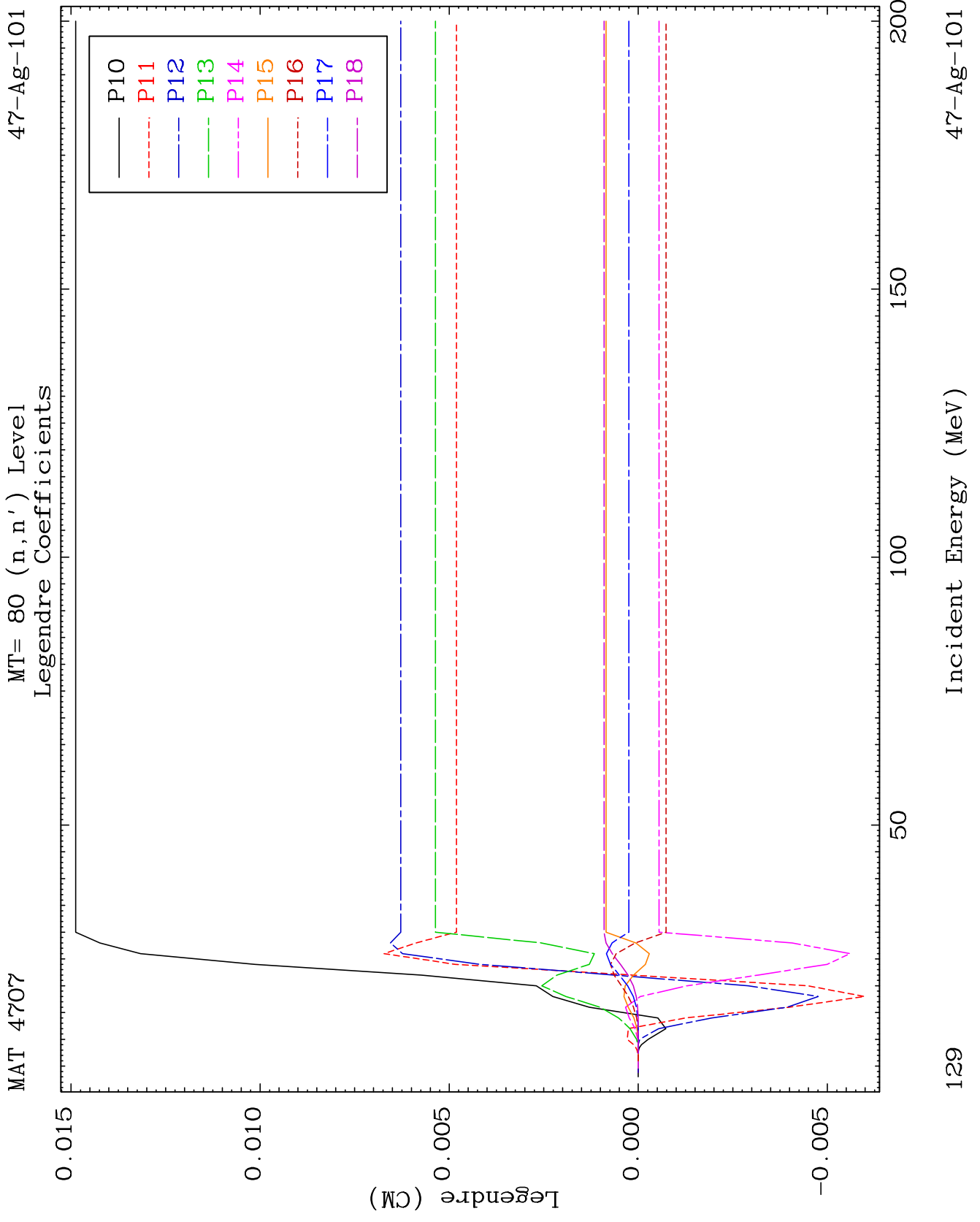
47-Ag-101



128

Incident Energy (MeV)

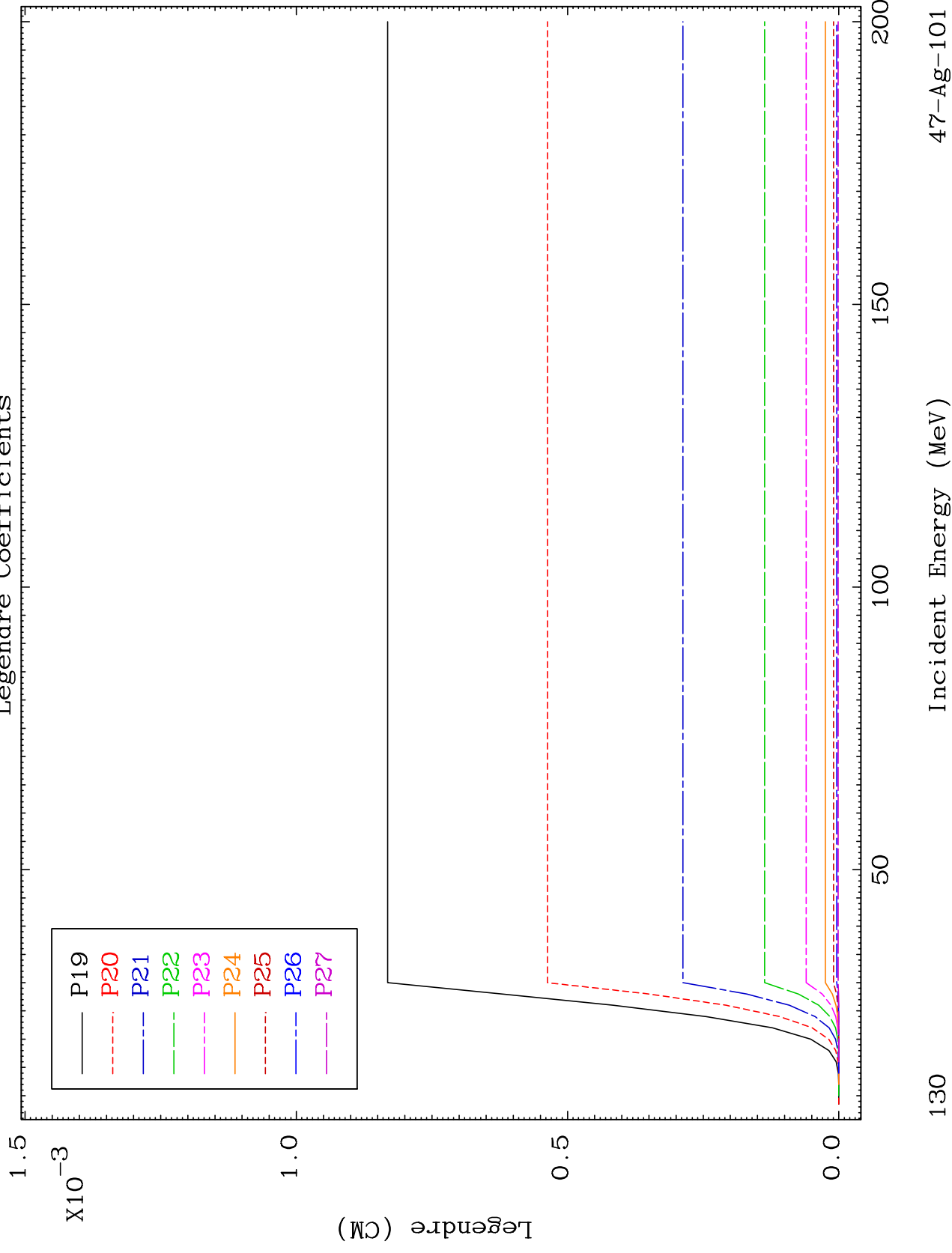
47-Ag-101



MAT 4707

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

47-Ag-101



47-Ag-101

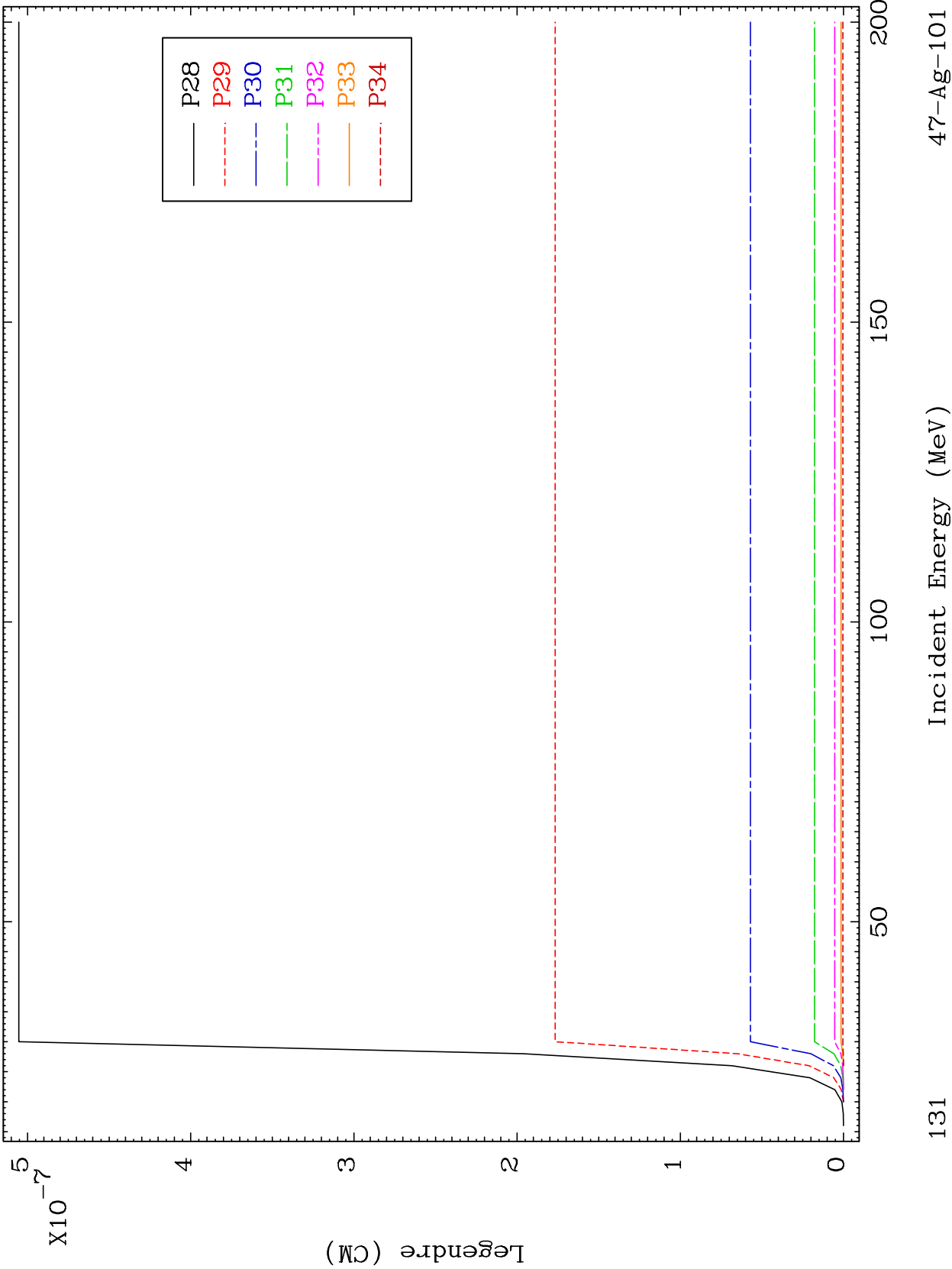
Incident Energy (MeV)

130

MAT 4707

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

47-Ag-101



131

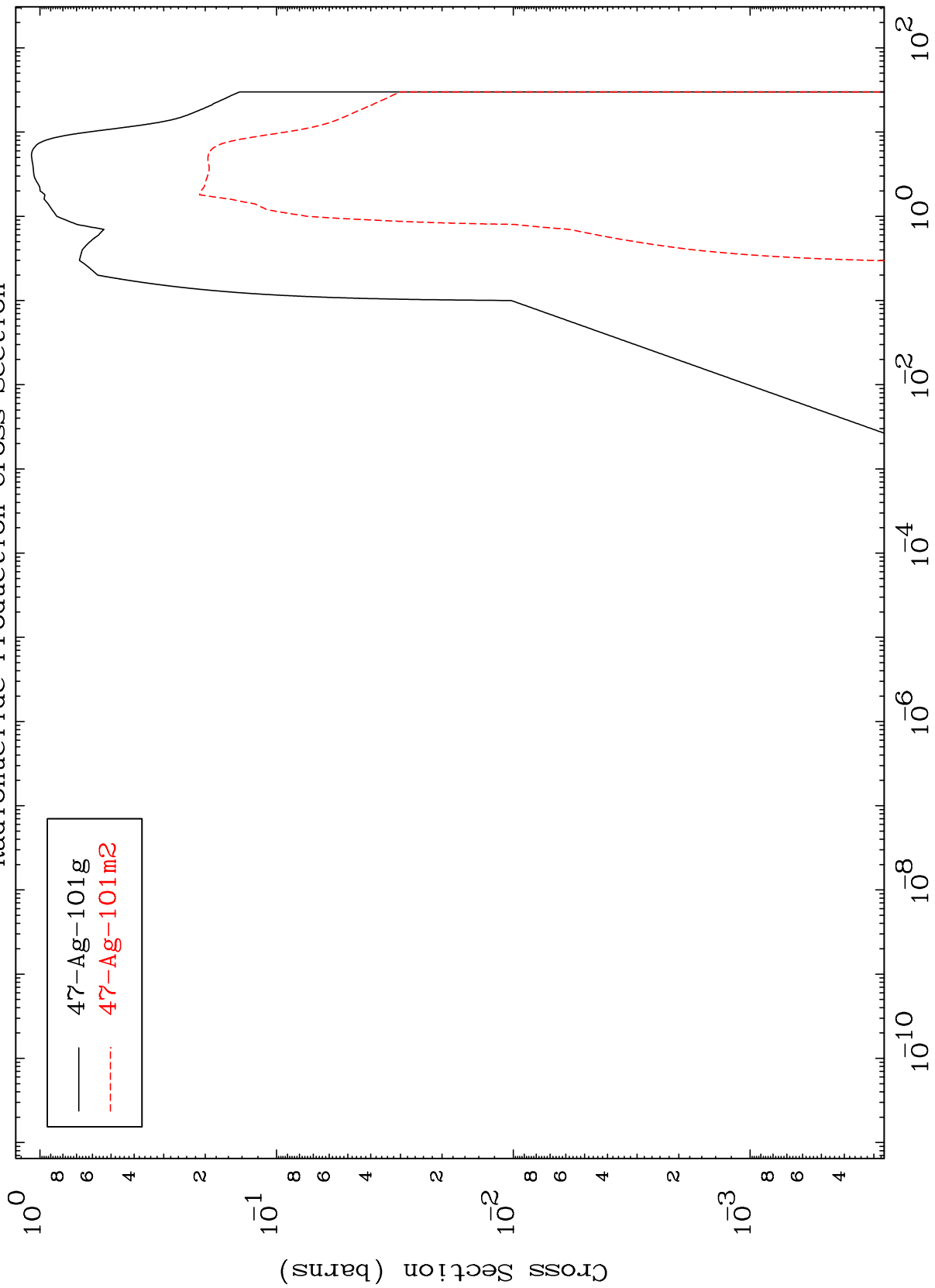
47-Ag-101

MAT 4707

Inelastic

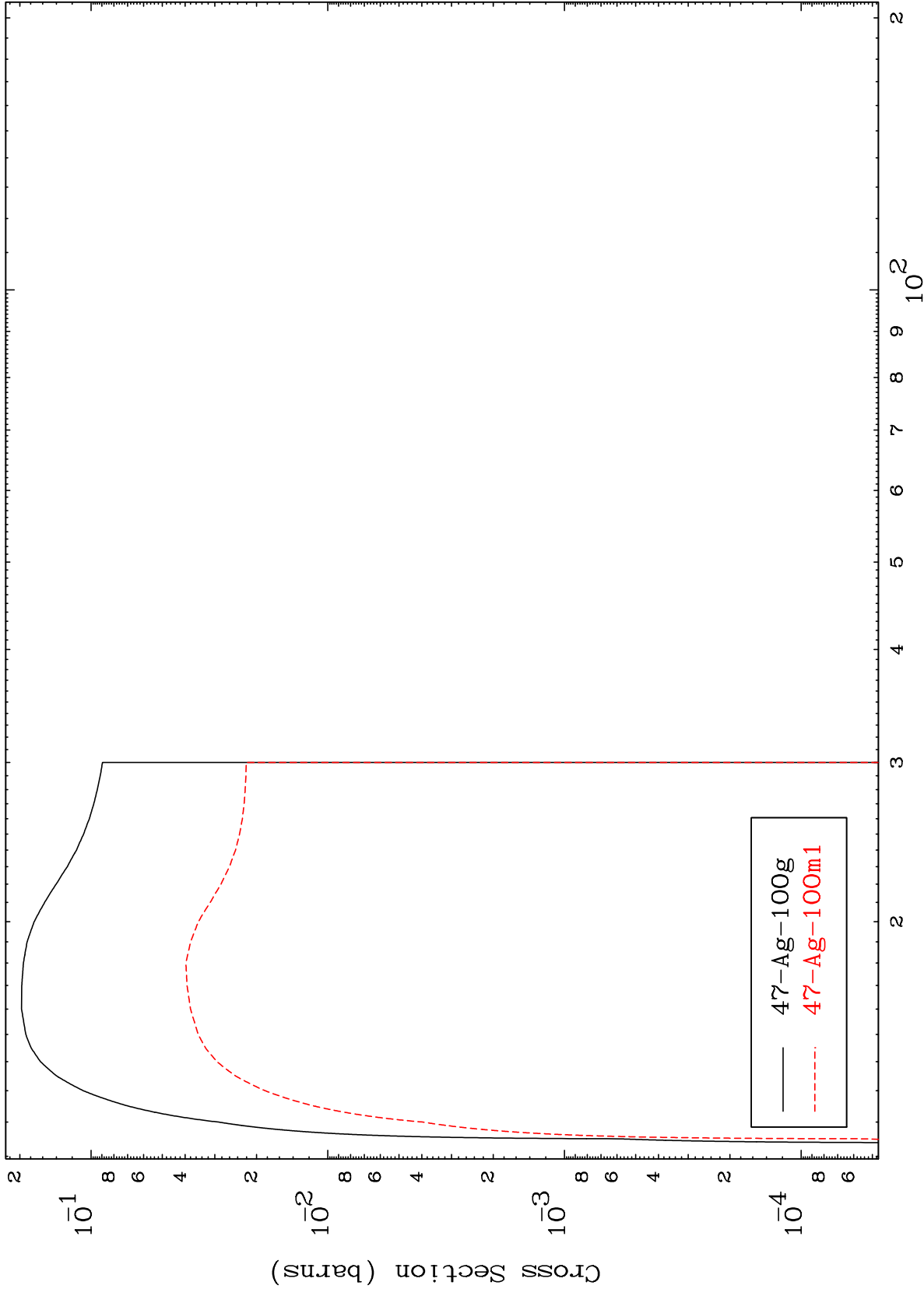
47-Ag-101

Radionuclide Production Cross Section



— 47-Ag-101g  
- - - 47-Ag-101m2

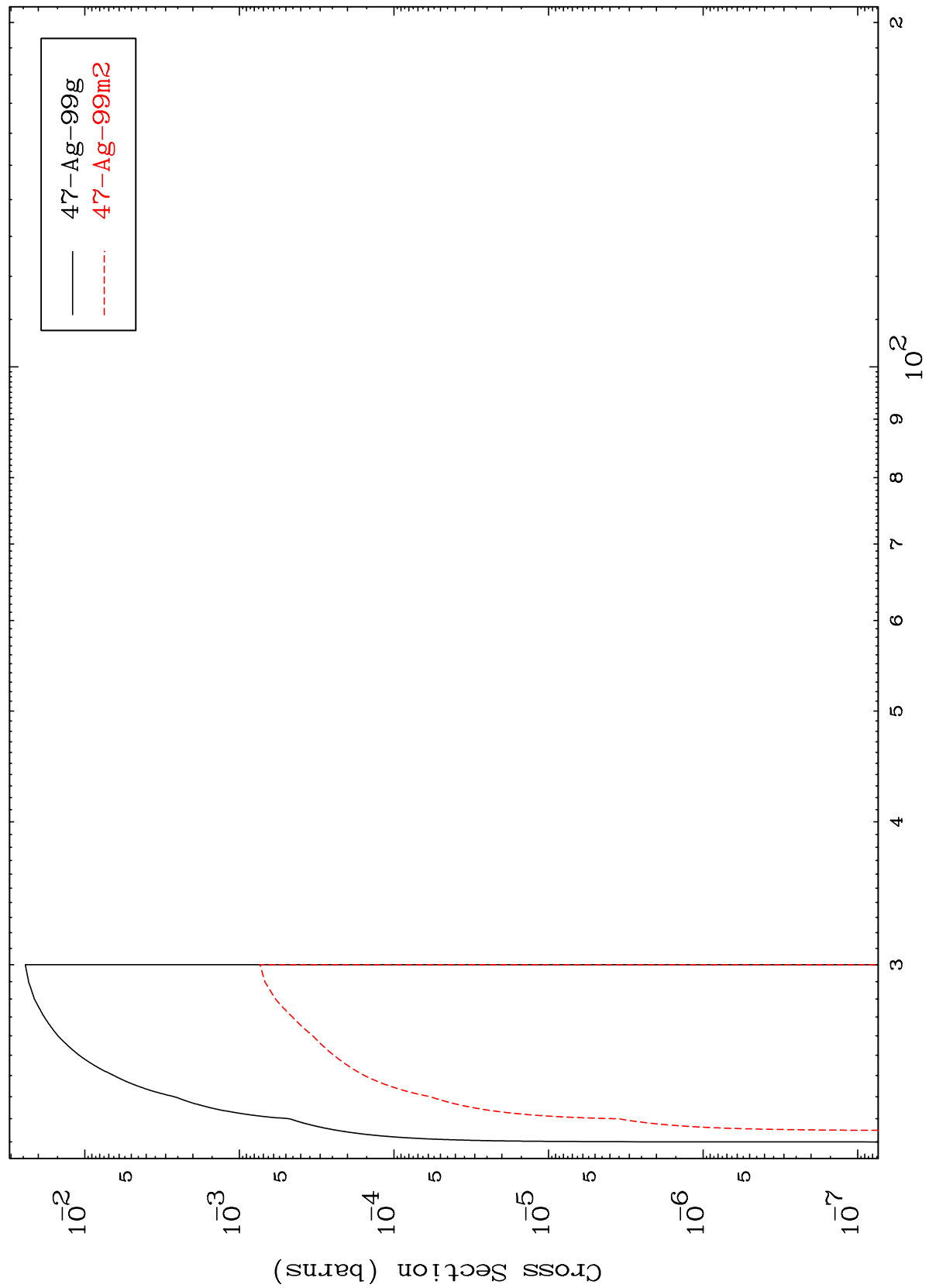
Radionuclide Production Cross Section (n,2n)



MAT 4707

47-Ag-101

(n,3n)  
Radionuclide Production Cross Section



134

47-Ag-101

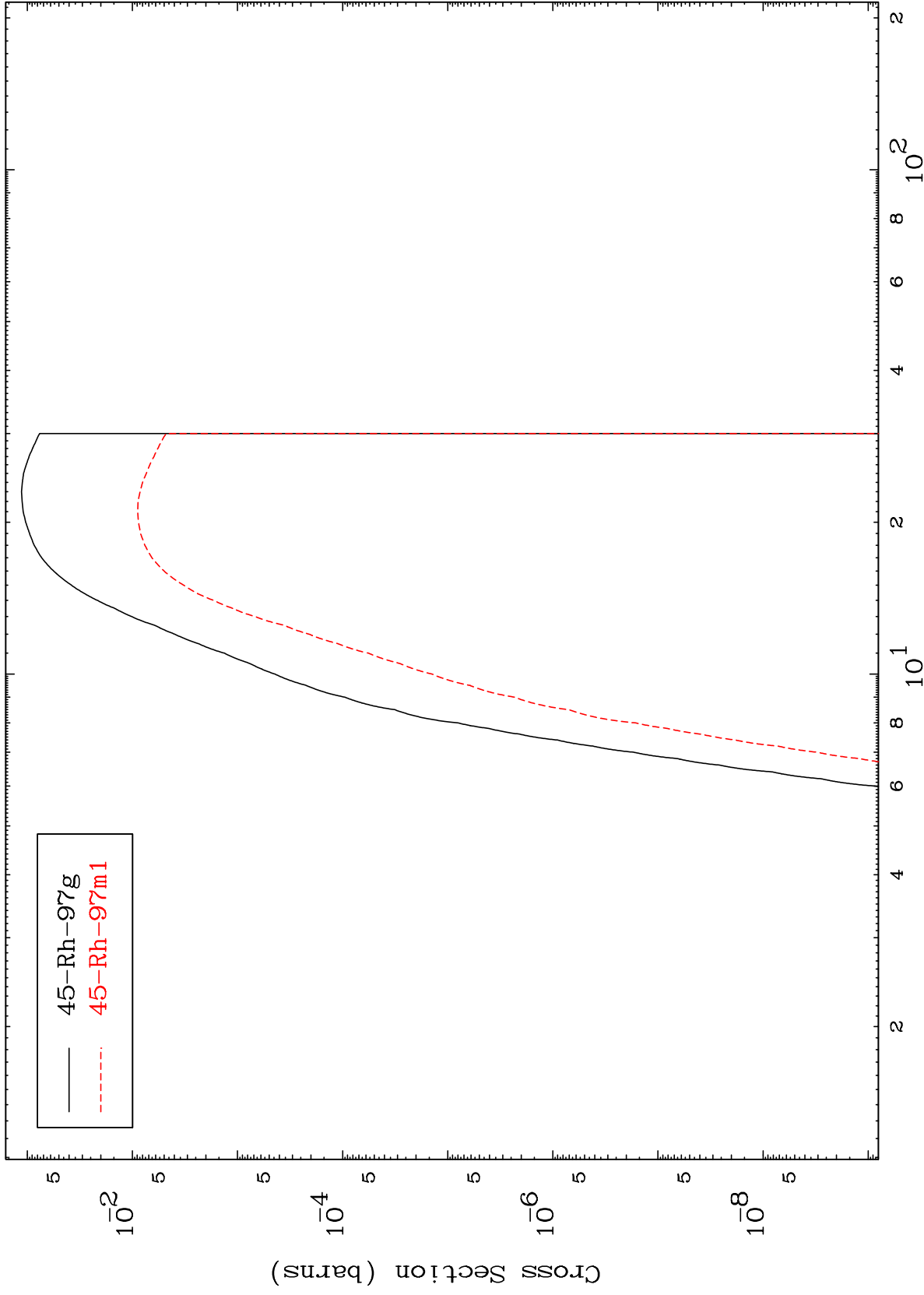
Incident Energy (MeV)

MAT 4707

(n,n')  $\alpha$

47-Ag-101

Radionuclide Production Cross Section



— 45-Rh-97g  
- - - 45-Rh-97m1

135

Incident Energy (MeV)

47-Ag-101

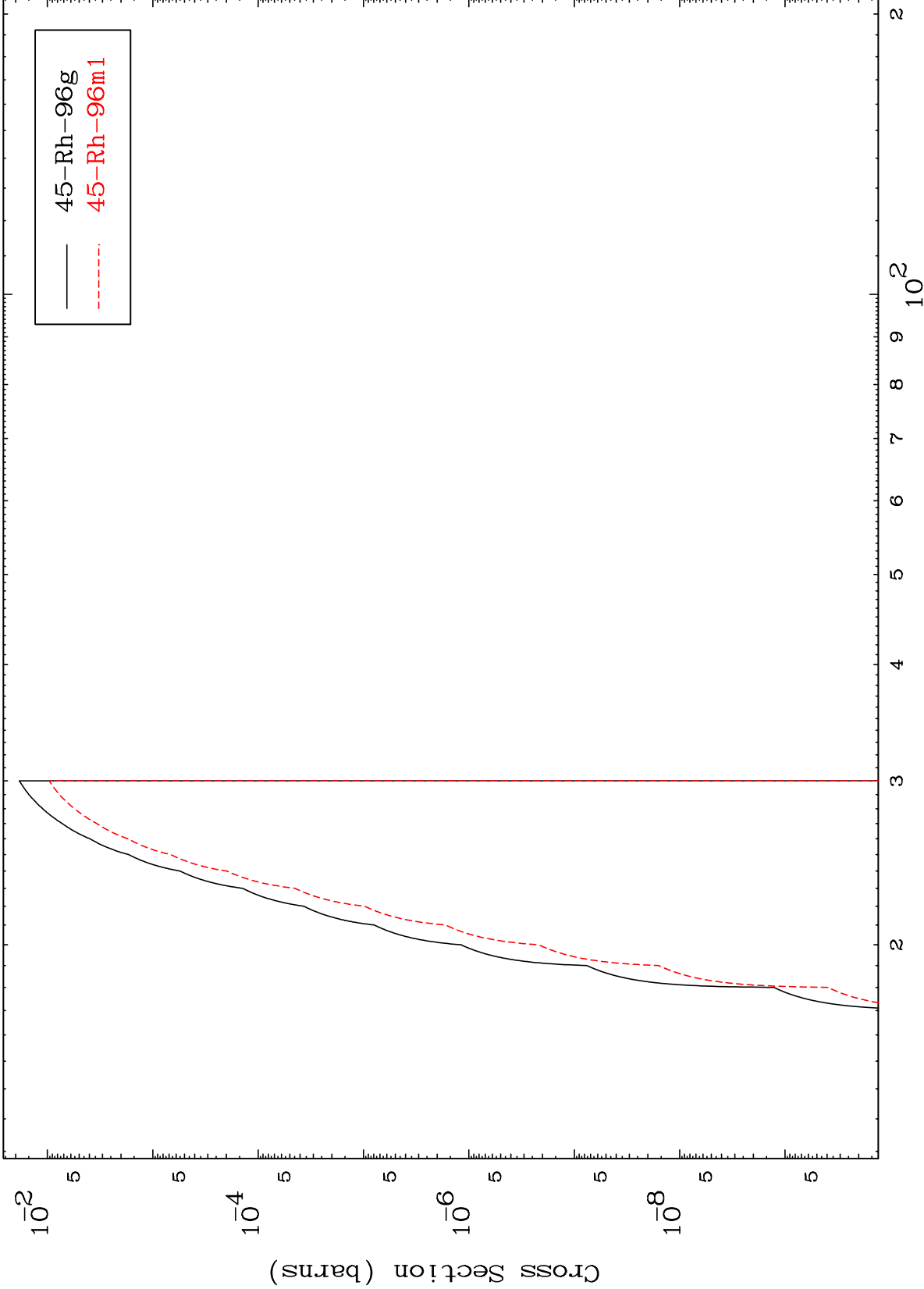


MAT 4707

(n,2n)  $\alpha$

47-Ag-101

Radionuclide Production Cross Section



45-Rh-96g  
45-Rh-96m1

136

Incident Energy (MeV)

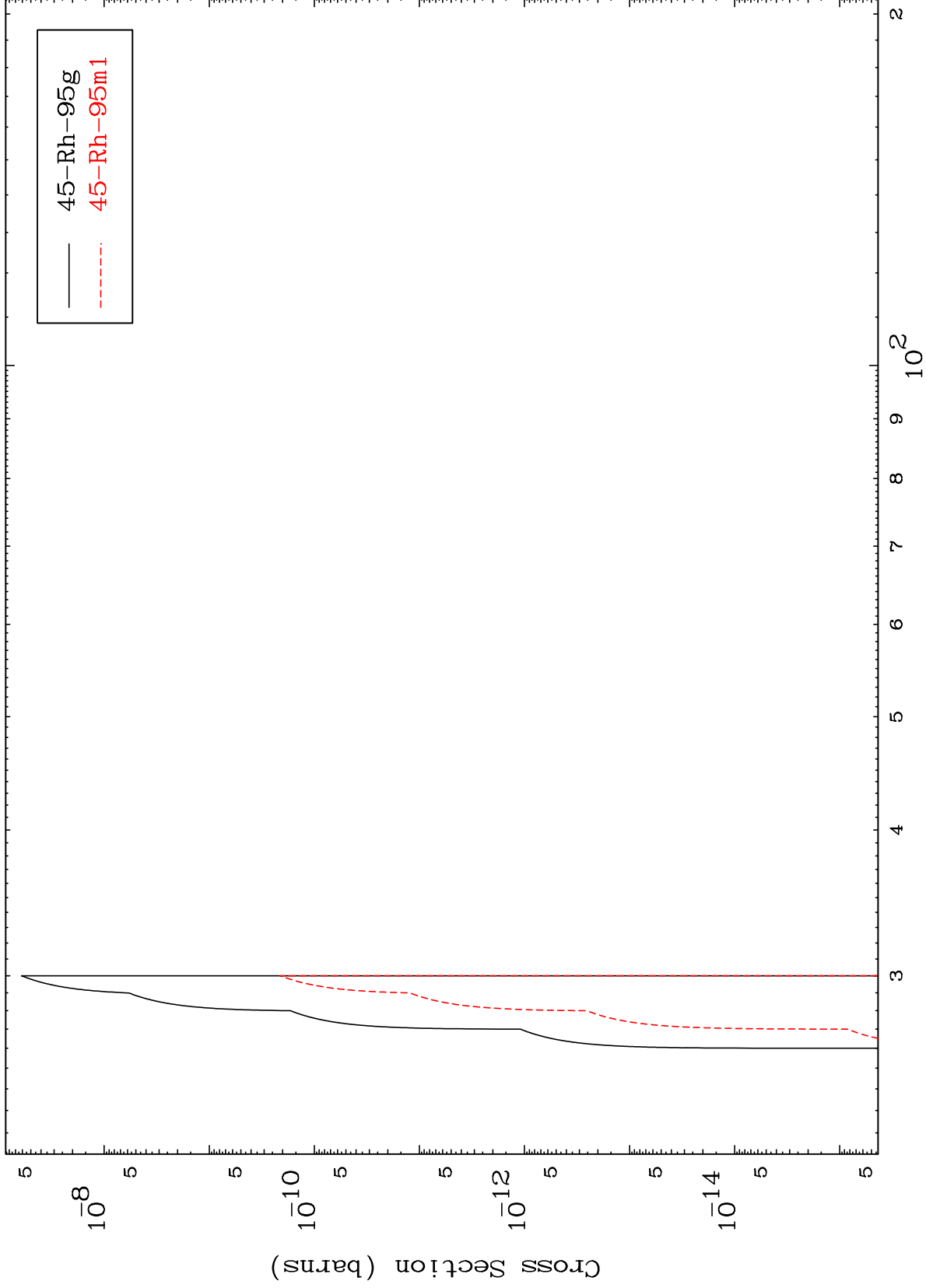
47-Ag-101

MAT 4707

(n,3n)  $\alpha$

47-Ag-101

Radionuclide Production Cross Section



137

Incident Energy (MeV)

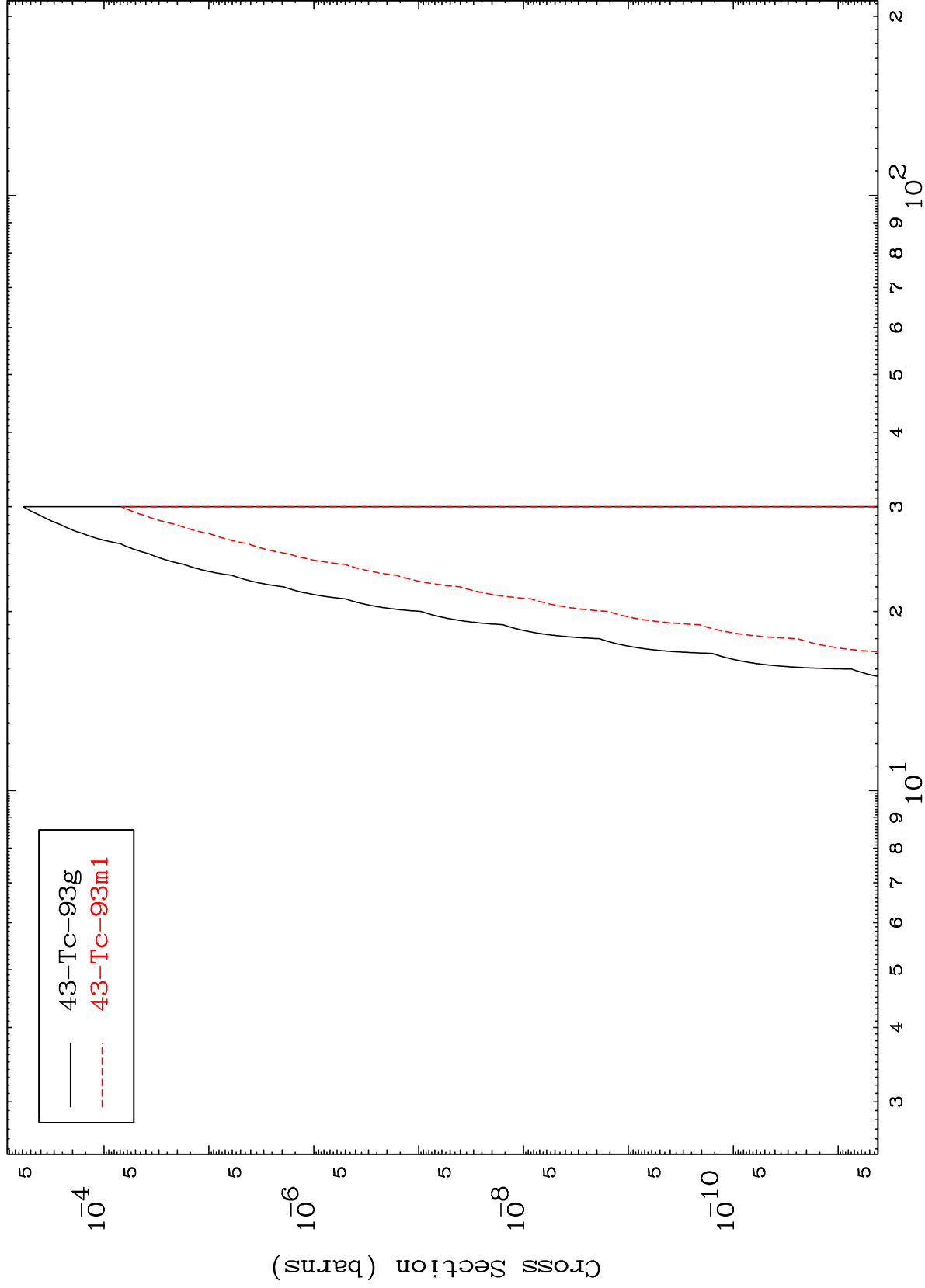
47-Ag-101

MAT 4707

(n,n') 2α

47-Ag-101

Radionuclide Production Cross Section



138

Incident Energy (MeV)

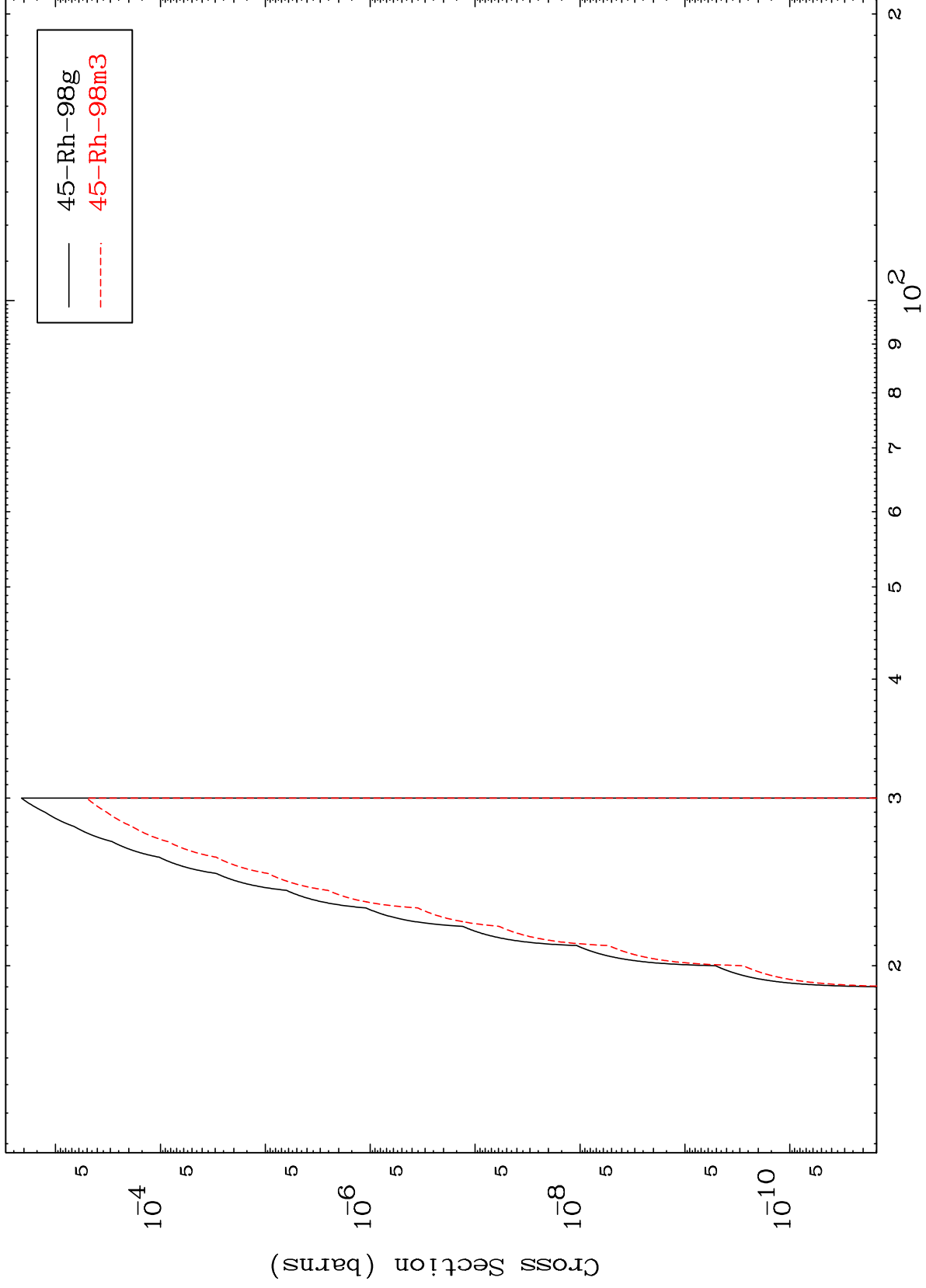
47-Ag-101

MAT 4707

(n,n') He-3

47-Ag-101

Radionuclide Production Cross Section



45-Rh-98g  
45-Rh-98m3

139

Incident Energy (MeV)

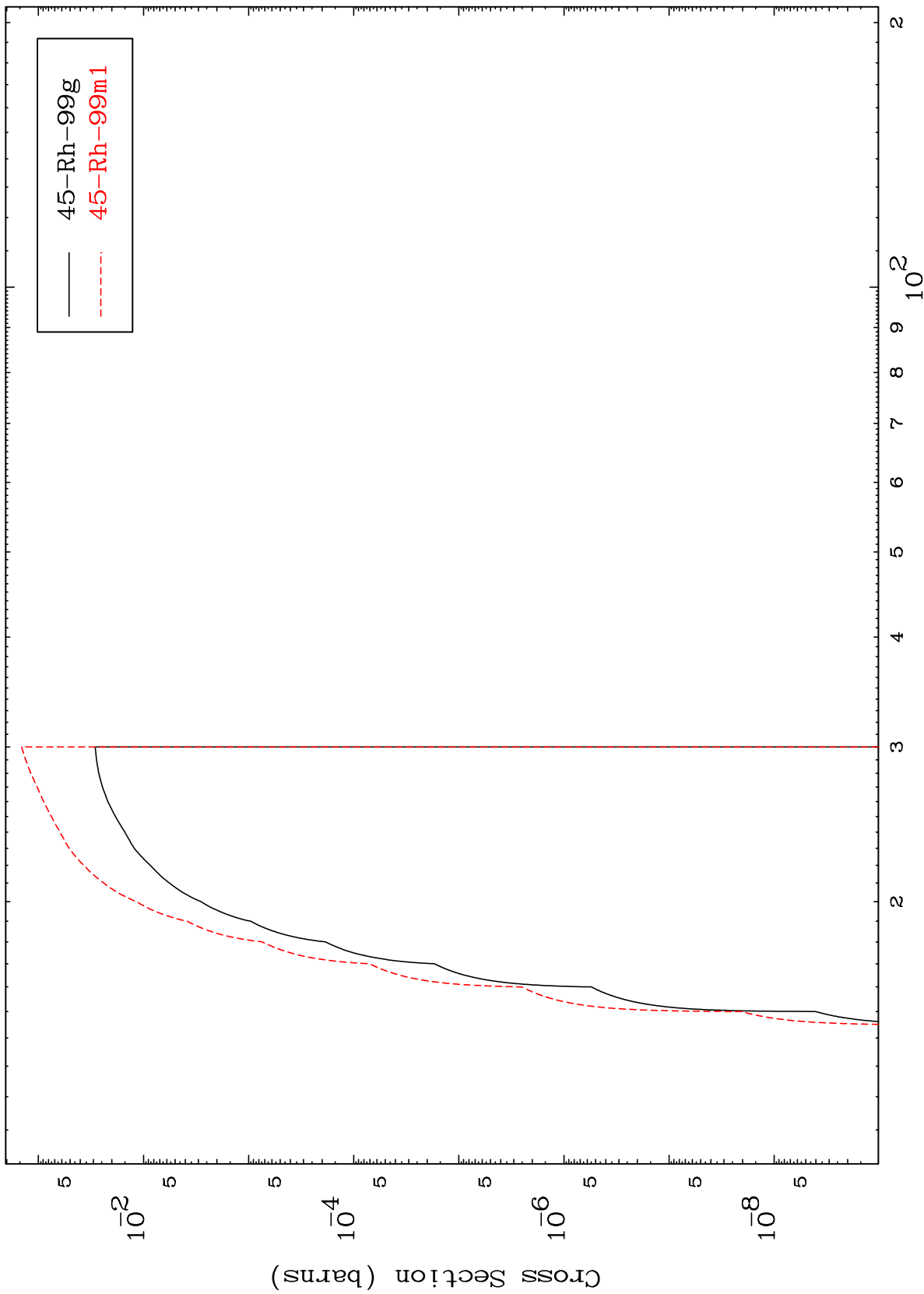
47-Ag-101

MAT 4707

(n,2n) p

47-Ag-101

Radionuclide Production Cross Section



45-Rh-99g  
45-Rh-99m1

140

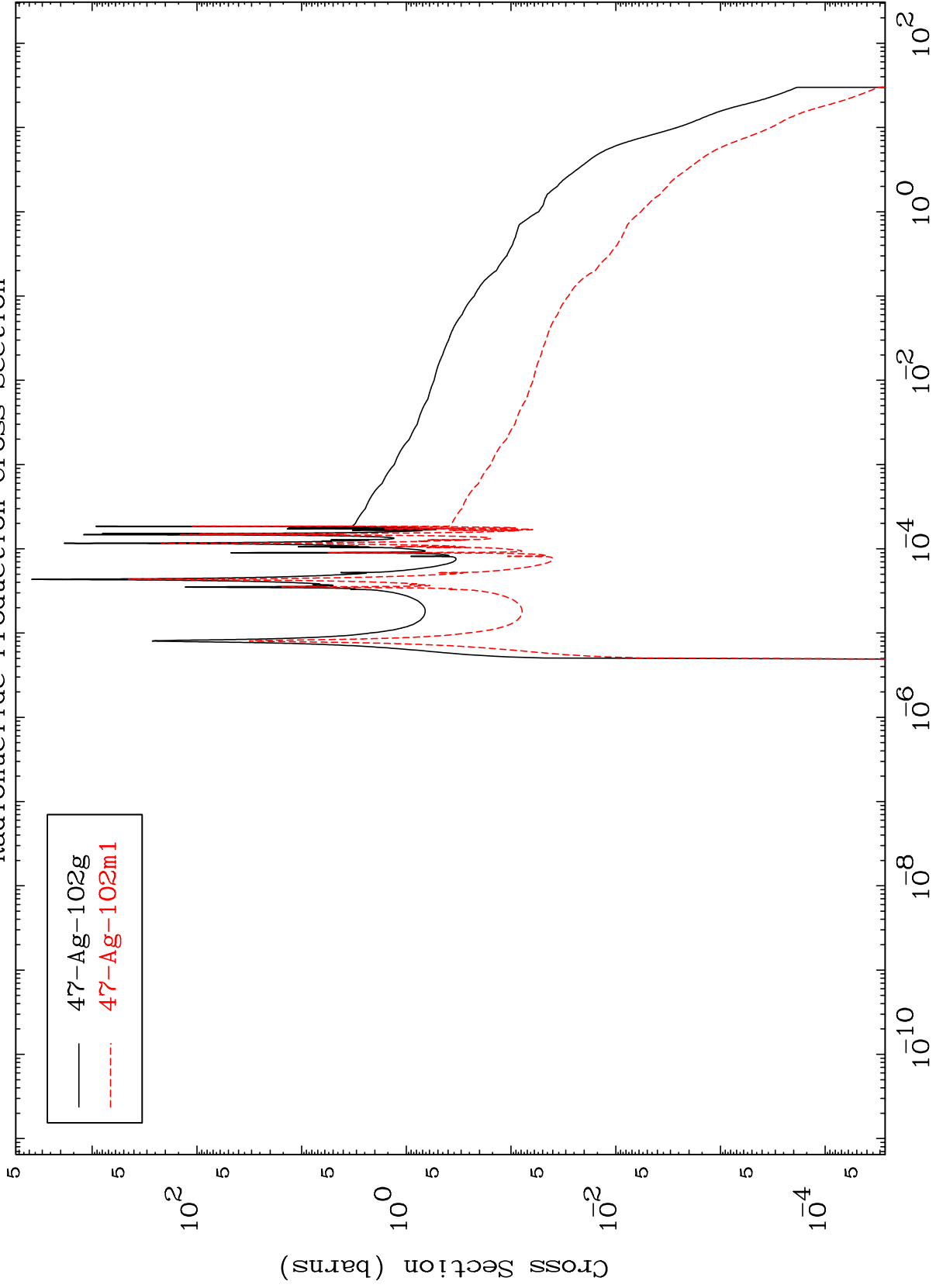
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

Radionuclide Production Cross Section



141

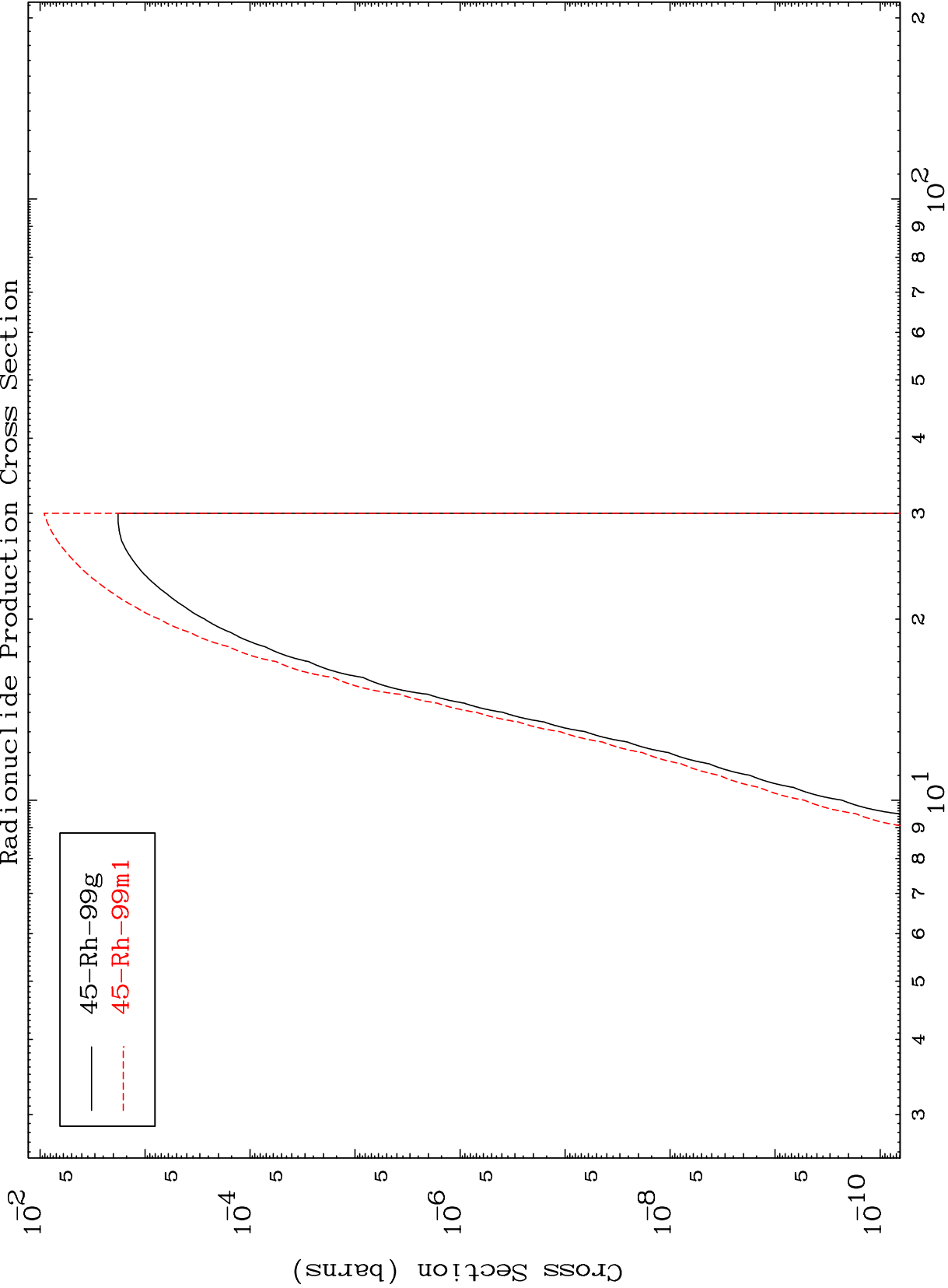
47-Ag-101

MAT 4707

47-Ag-101

(n,He-3)

Radionuclide Production Cross Section



142

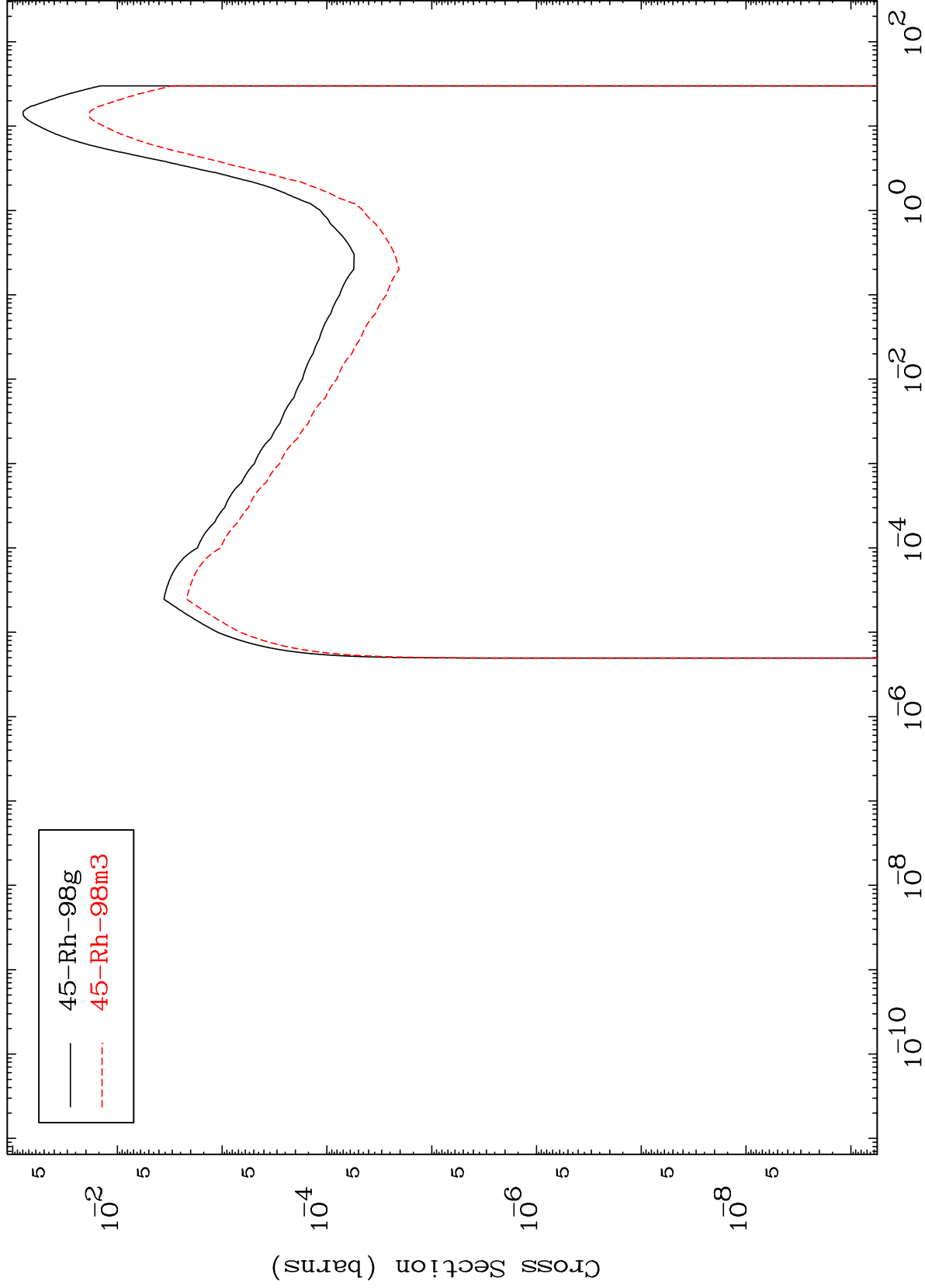
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

Radionuclide Production Cross Section



143

Incident Energy (MeV)

47-Ag-101

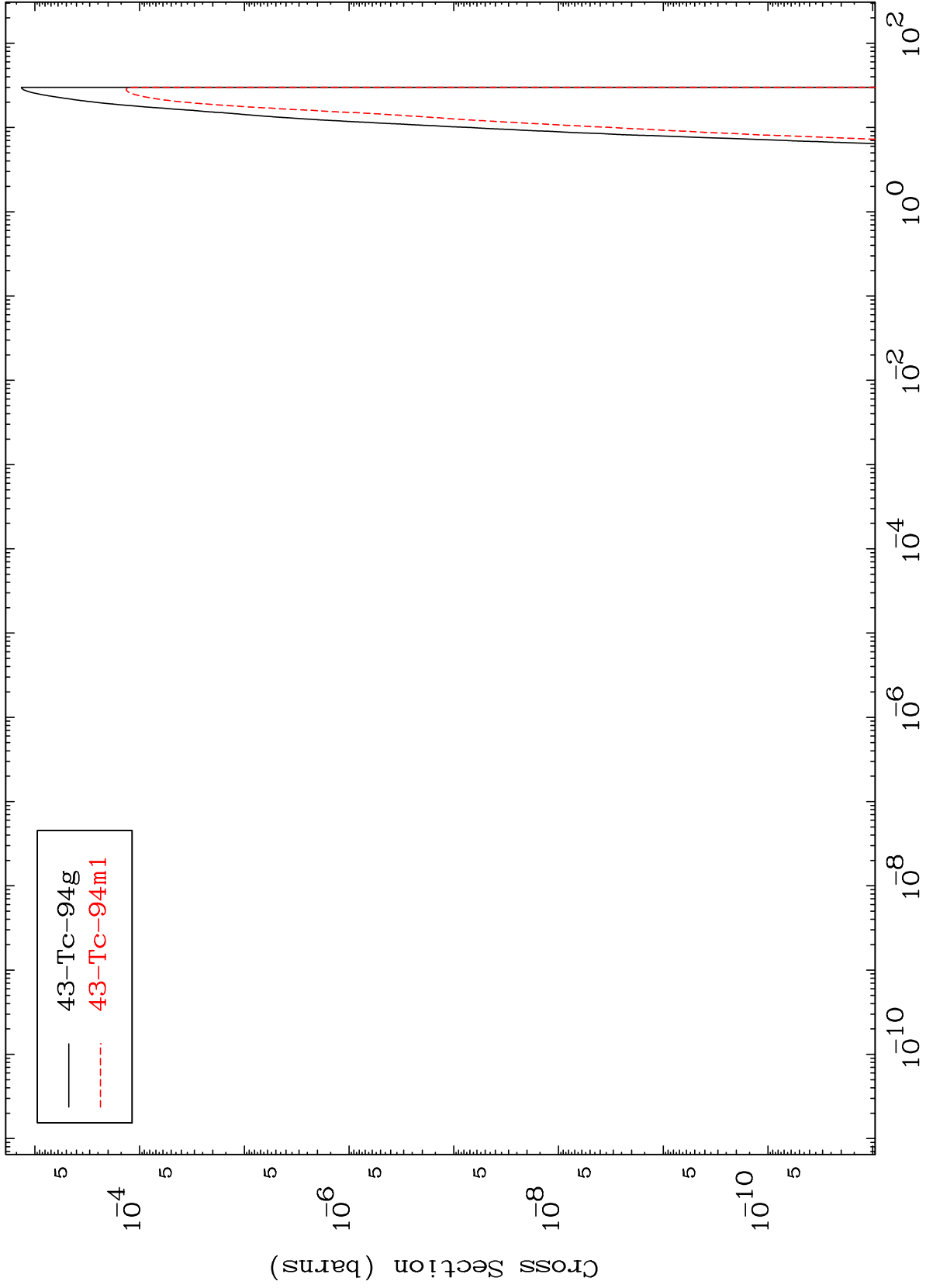


MAT 4707

(n,2α)

47-Ag-101

Radionuclide Production Cross Section



144

Incident Energy (MeV)

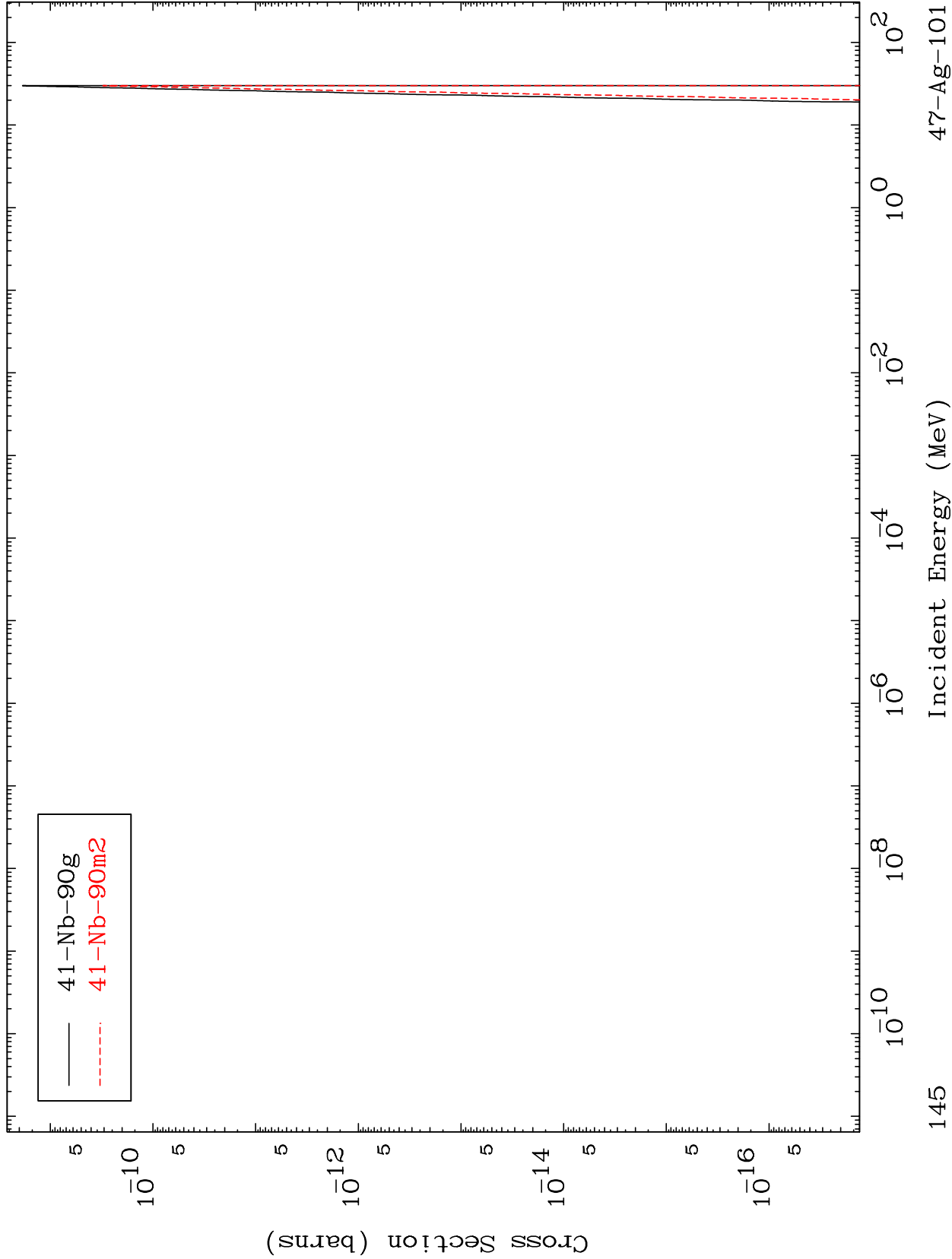
47-Ag-101

MAT 4707

(n, 3 $\alpha$ )

47-Ag-101

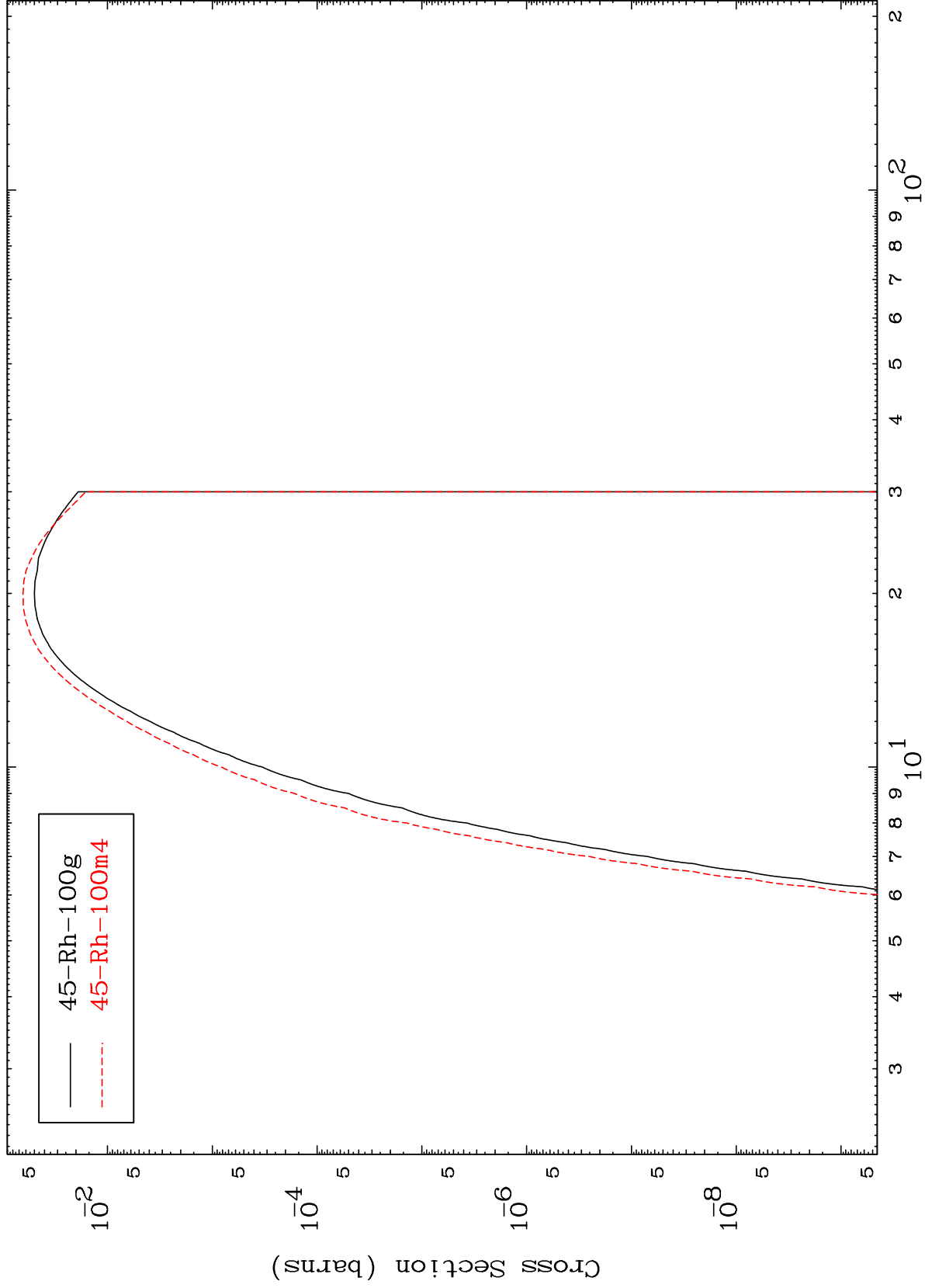
Radionuclide Production Cross Section



MAT 4707

47-Ag-101

Radionuclide Production Cross Section  
(n,2p)



146

Incident Energy (MeV)

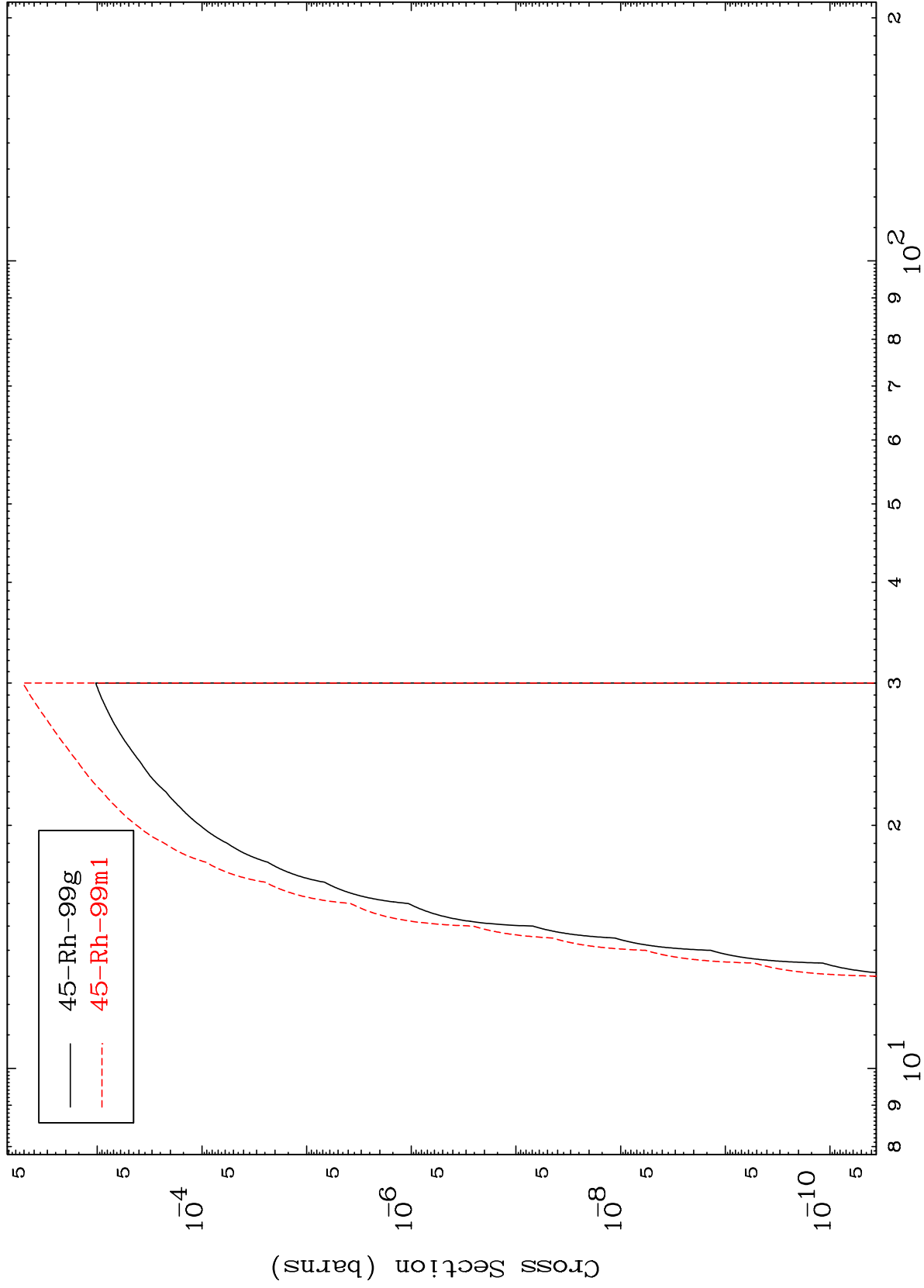
47-Ag-101

MAT 4707

(n,p) d

47-Ag-101

Radionuclide Production Cross Section



147

Incident Energy (MeV)

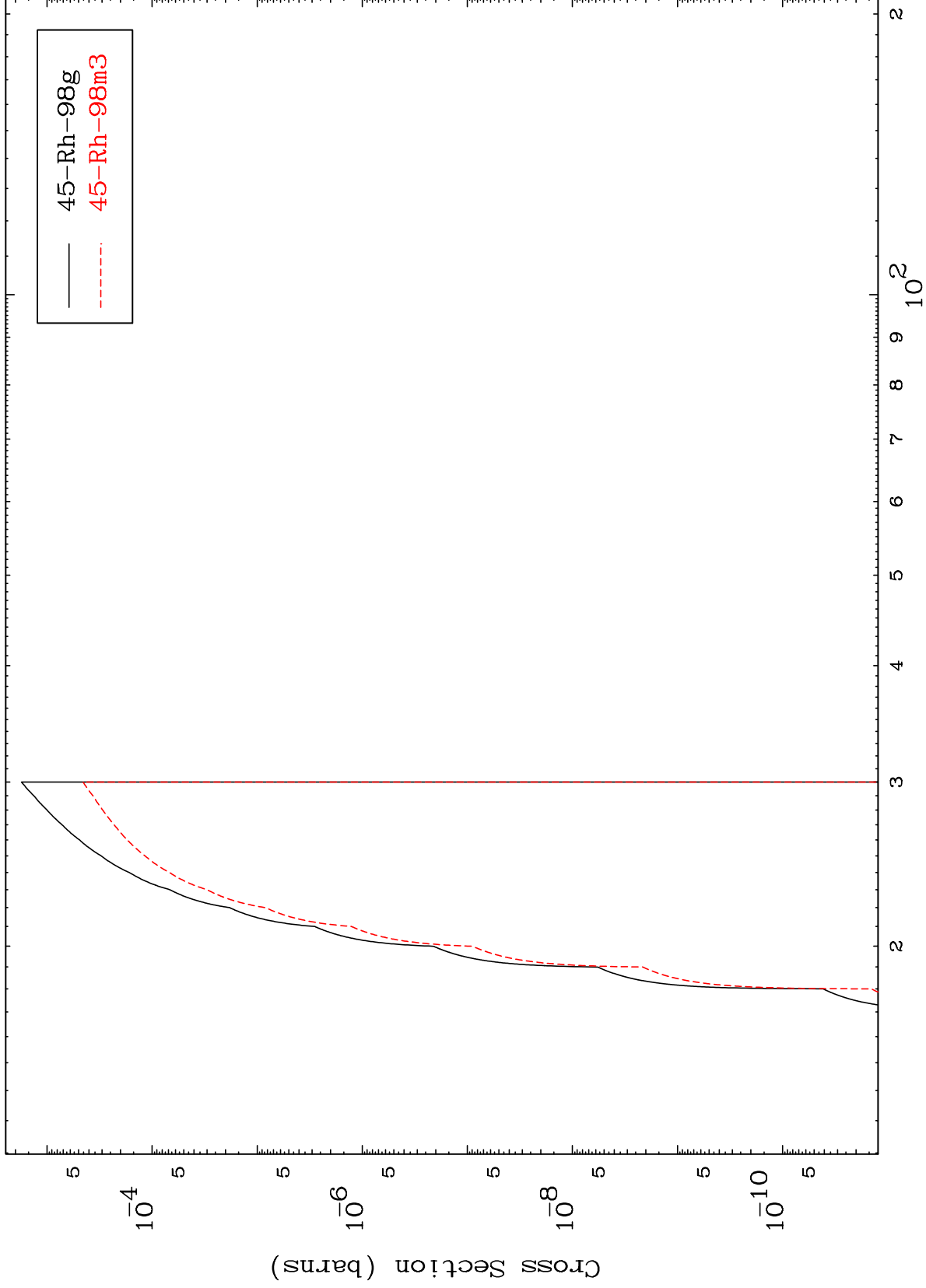
47-Ag-101

MAT 4707

(n,p) t

47-Ag-101

Radionuclide Production Cross Section



148

Incident Energy (MeV)

47-Ag-101