

Program EVALPLOT
(Version 2021-1)

by

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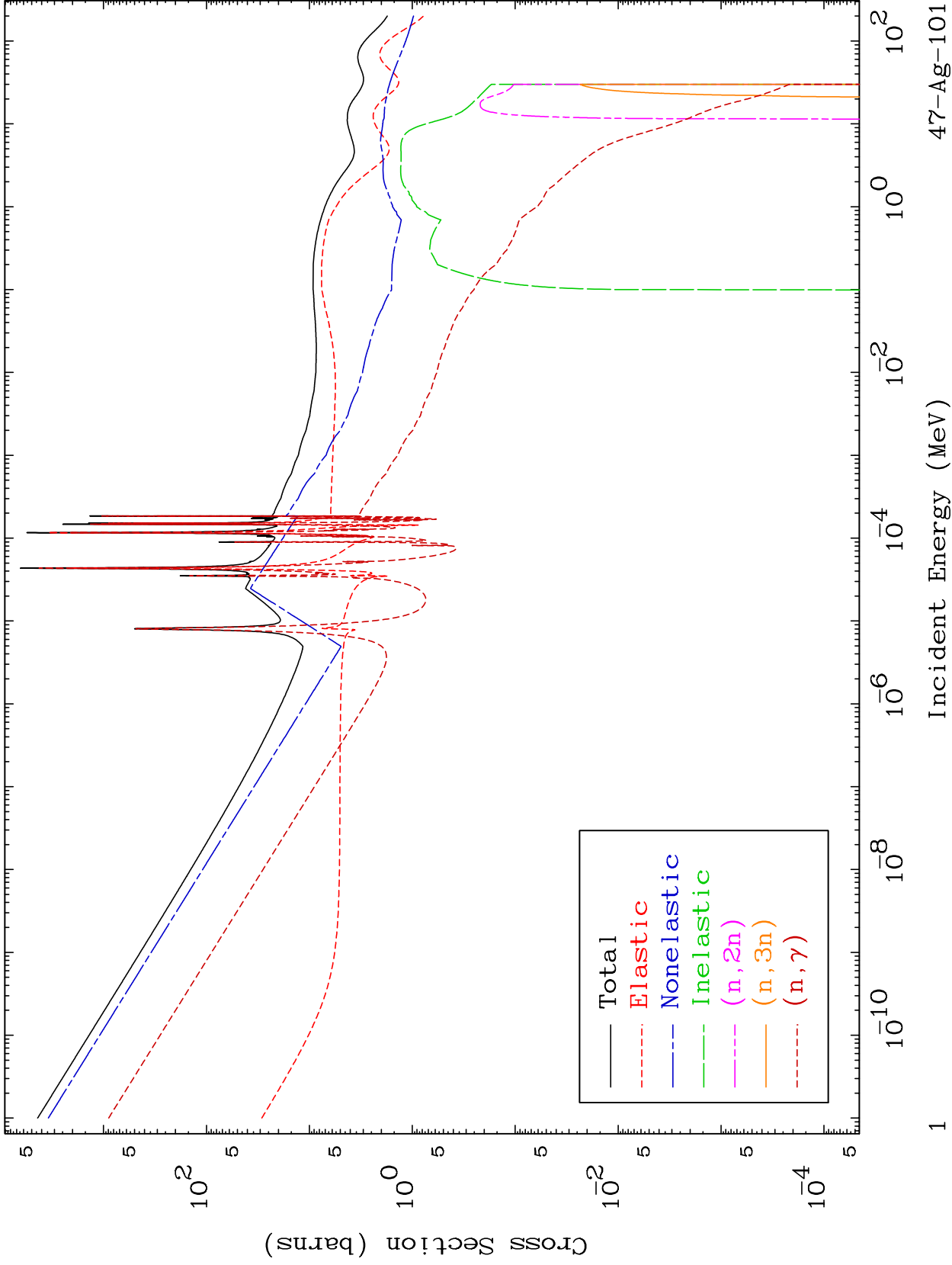
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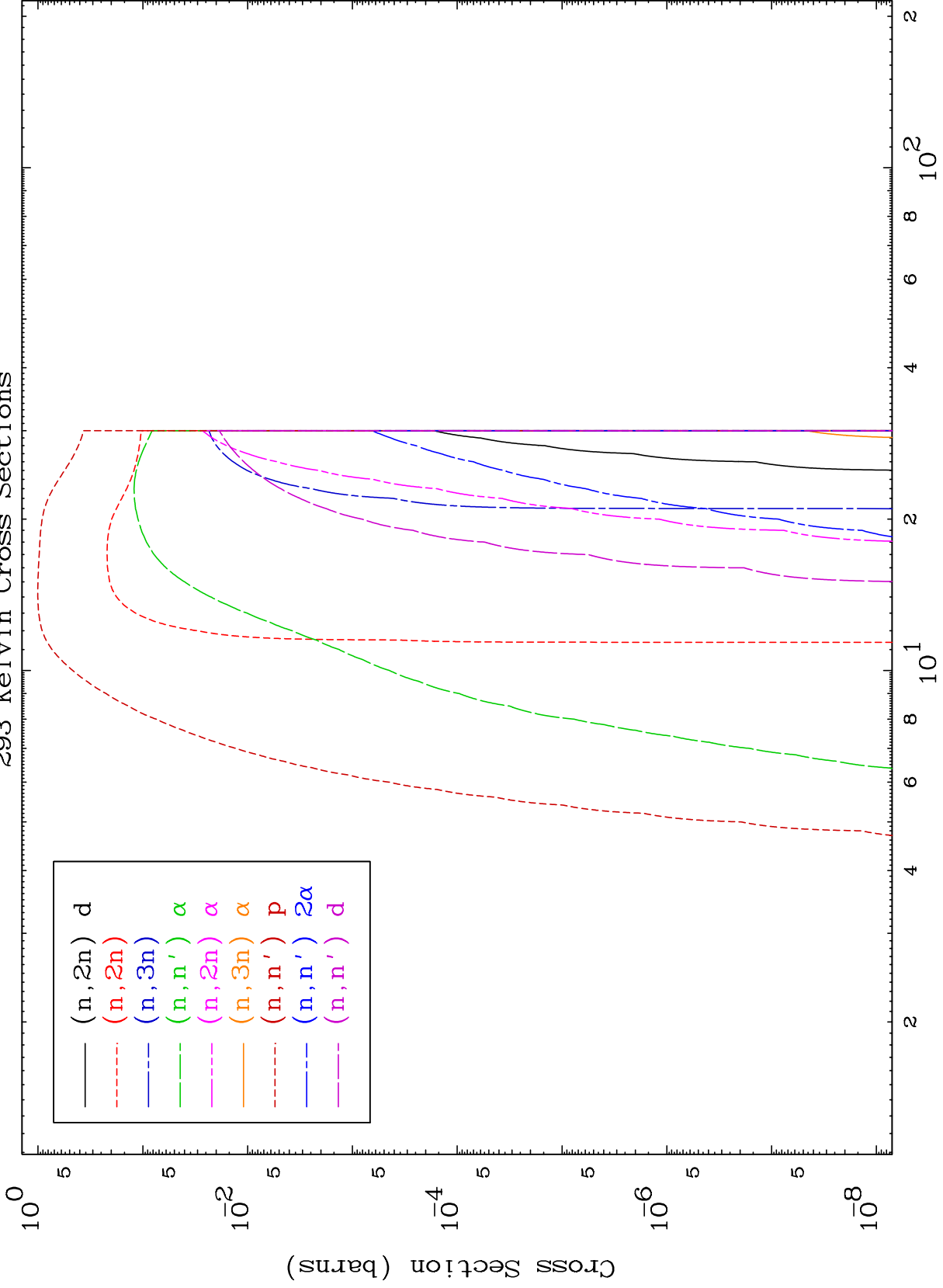
Press Mouse Button to Start

MAT 4707

Neutron Major
293 Kelvin Cross Sections

47-Ag-101

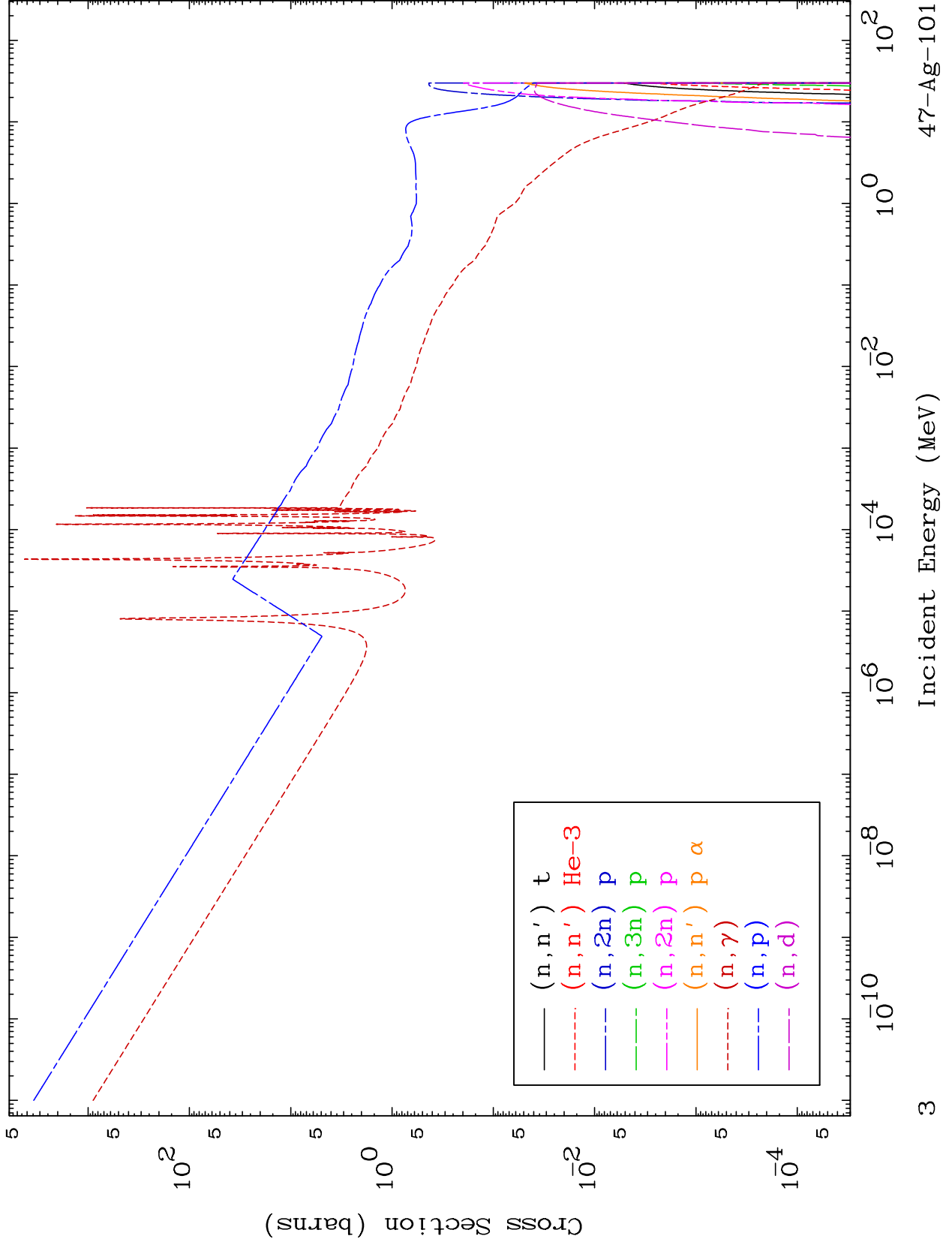


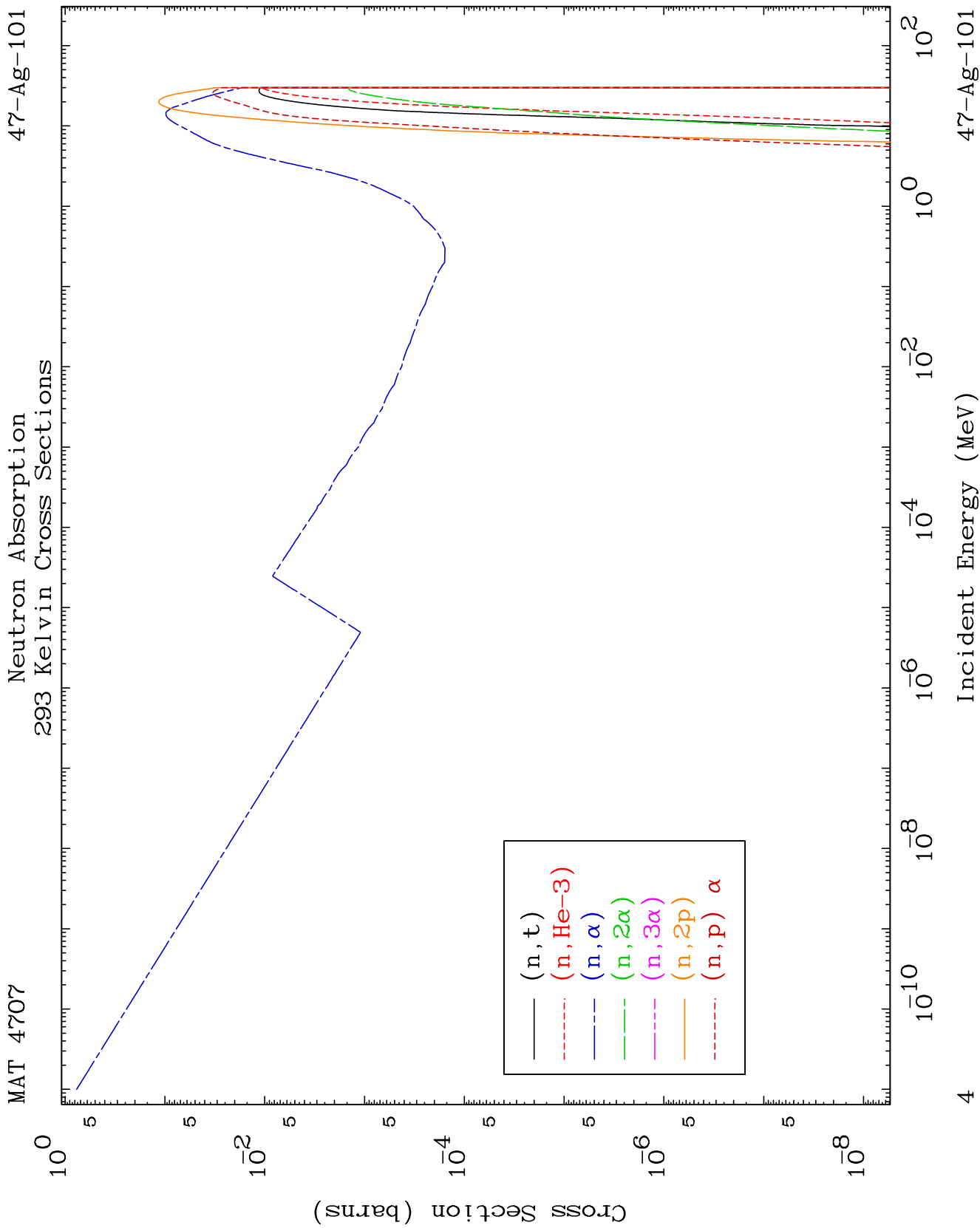


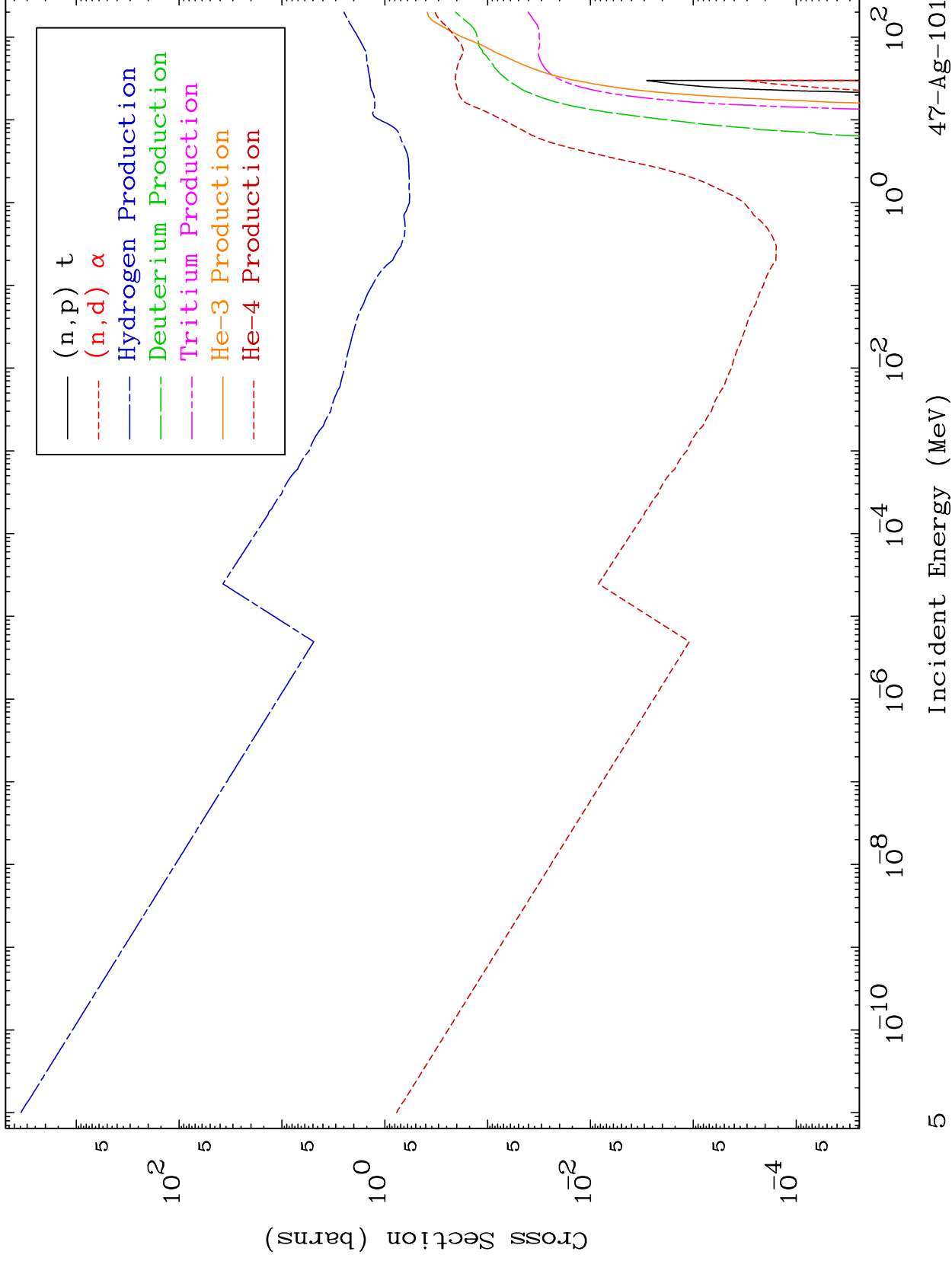
MAT 4707

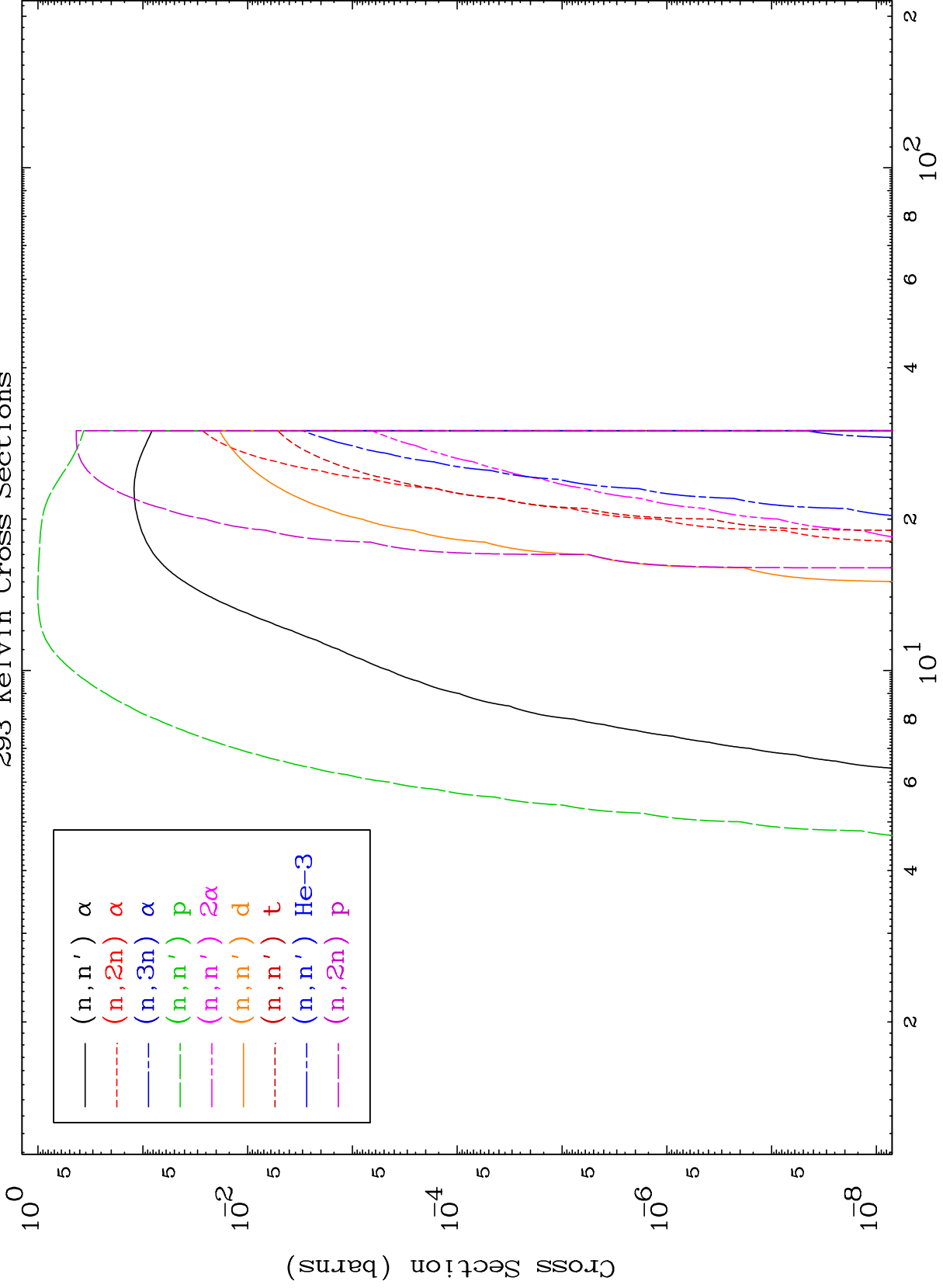
Neutron Absorption
293 Kelvin Cross Sections

47-Ag-101





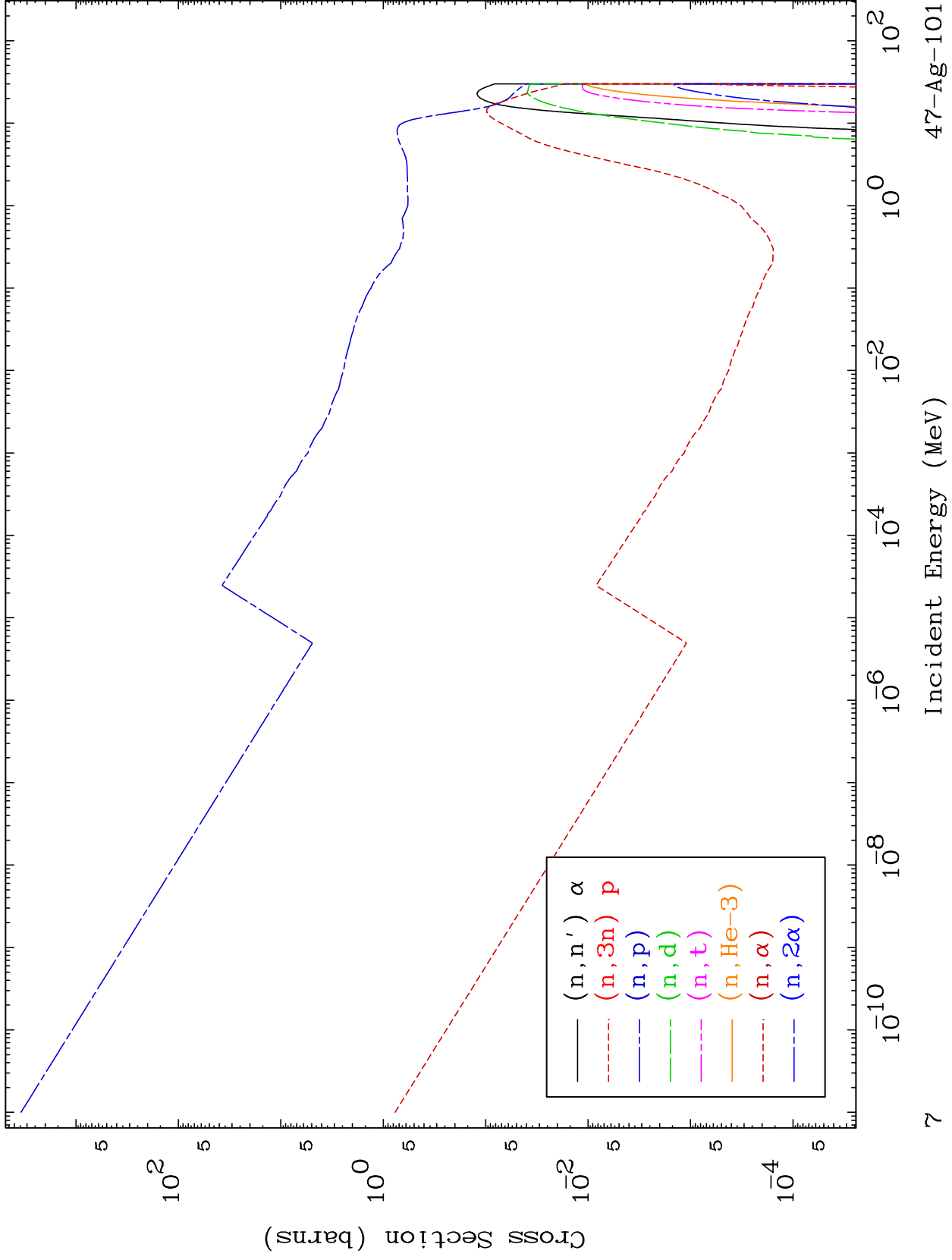


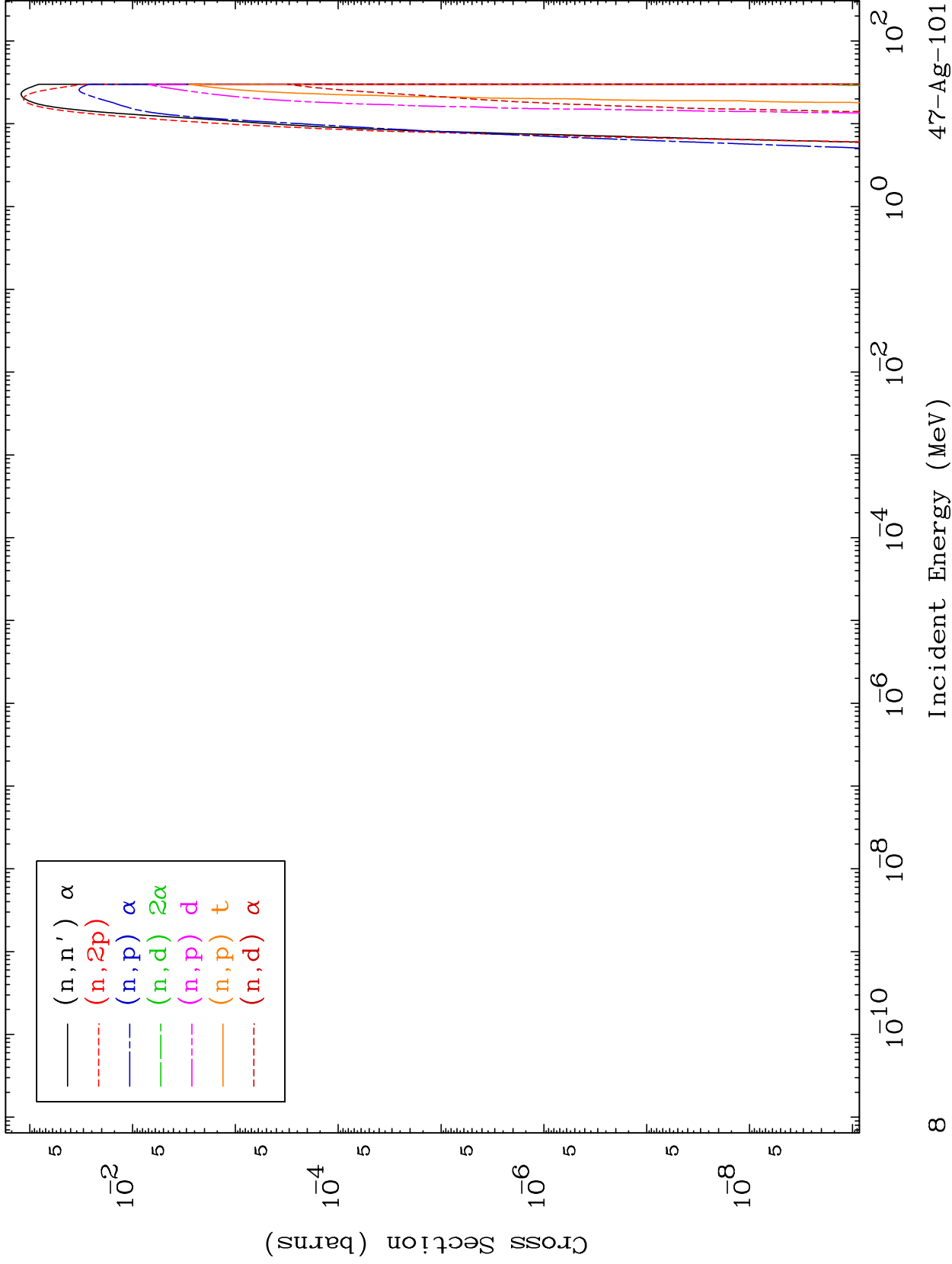


MAT 4707

Charged Particle
293 Kelvin Cross Sections

47-Ag-101

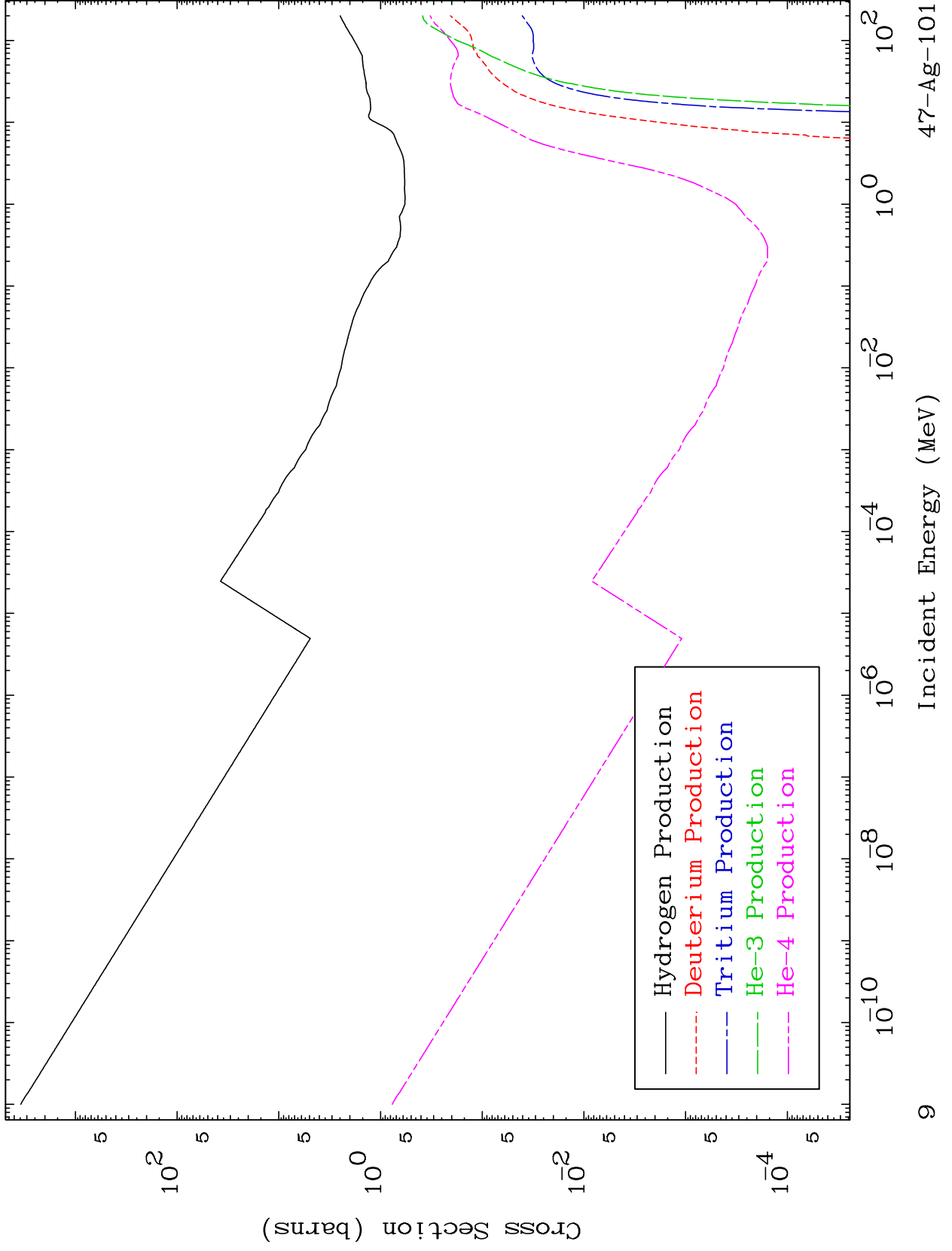




MAT 4707

Particle Production
293 Kelvin Cross Sections

47-Ag-101

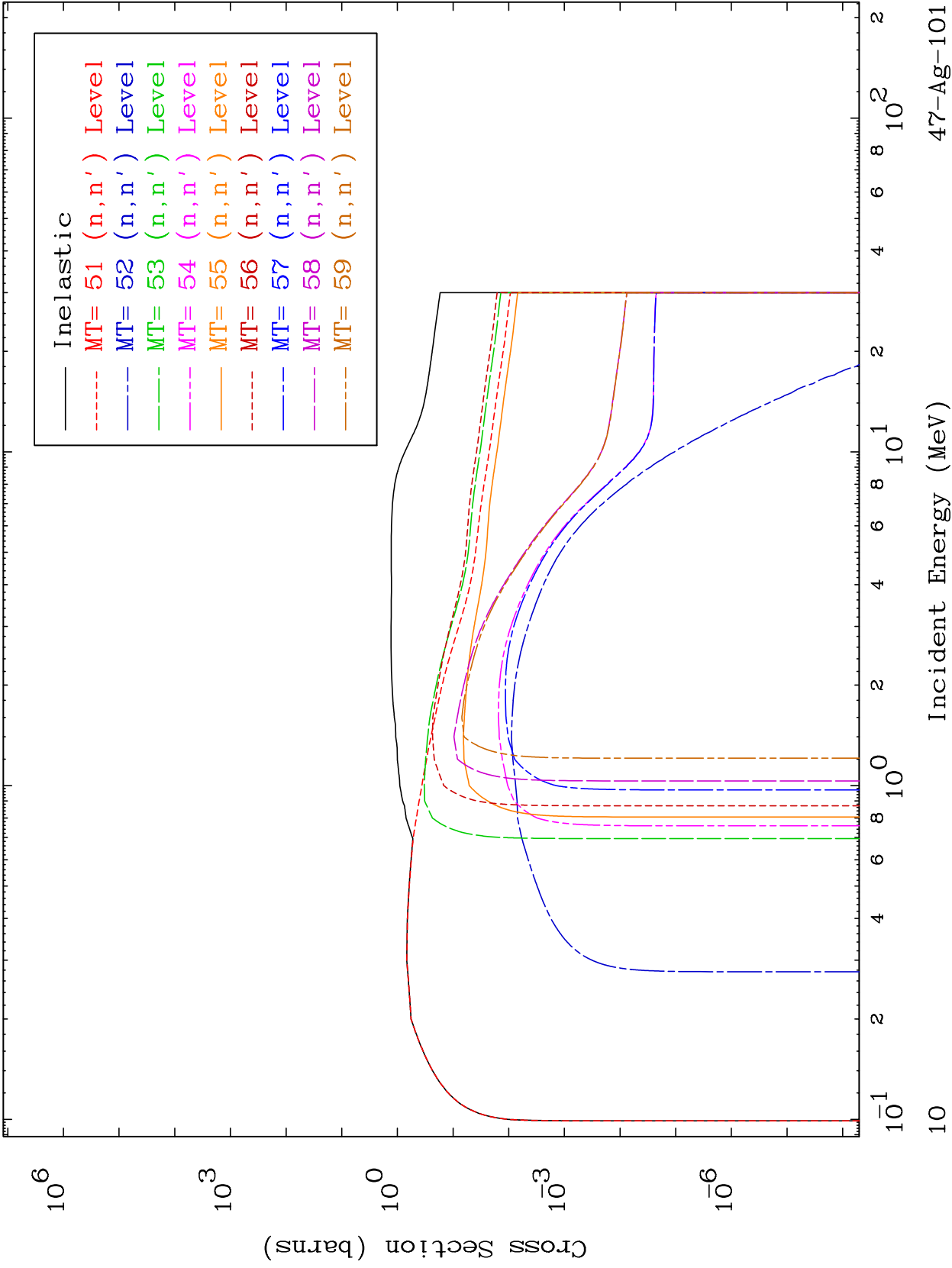


MAT 4707

(n,n') Levels

293 Kelvin Cross Sections

47-Ag-101



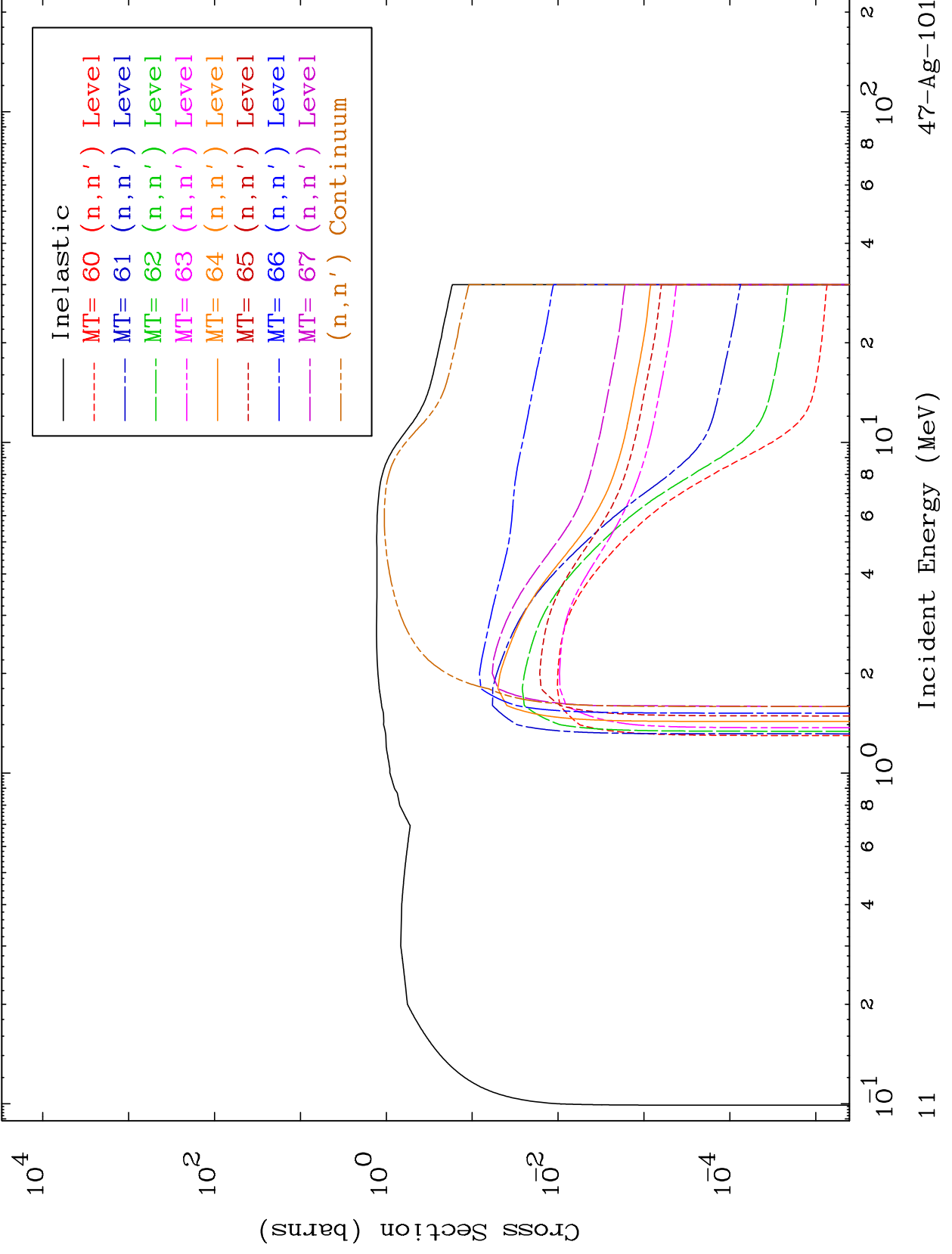
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n,n') Levels
293 Kelvin Cross Sections

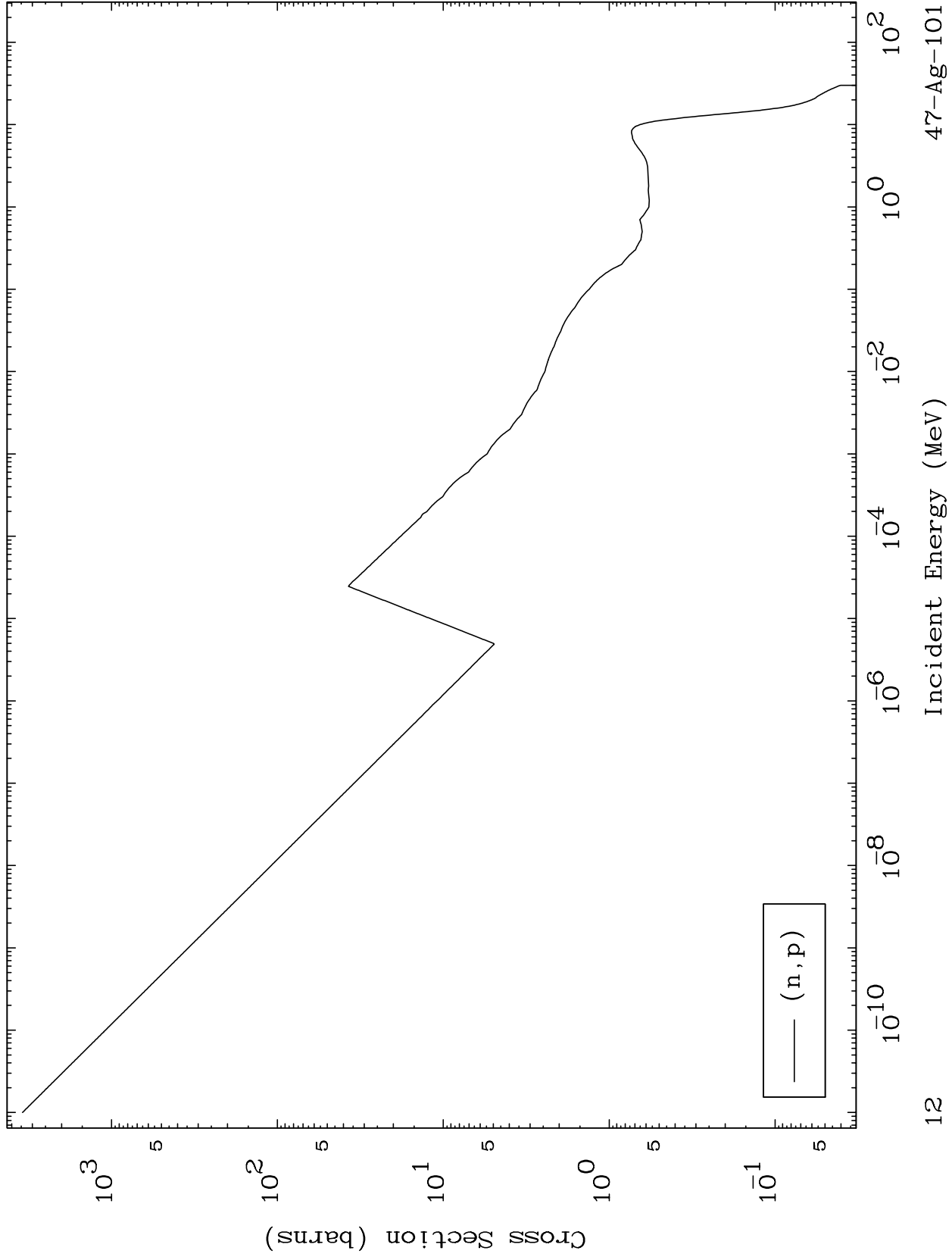
47-Ag-101



MAT 4707

(n,p) Levels
293 Kelvin Cross Sections

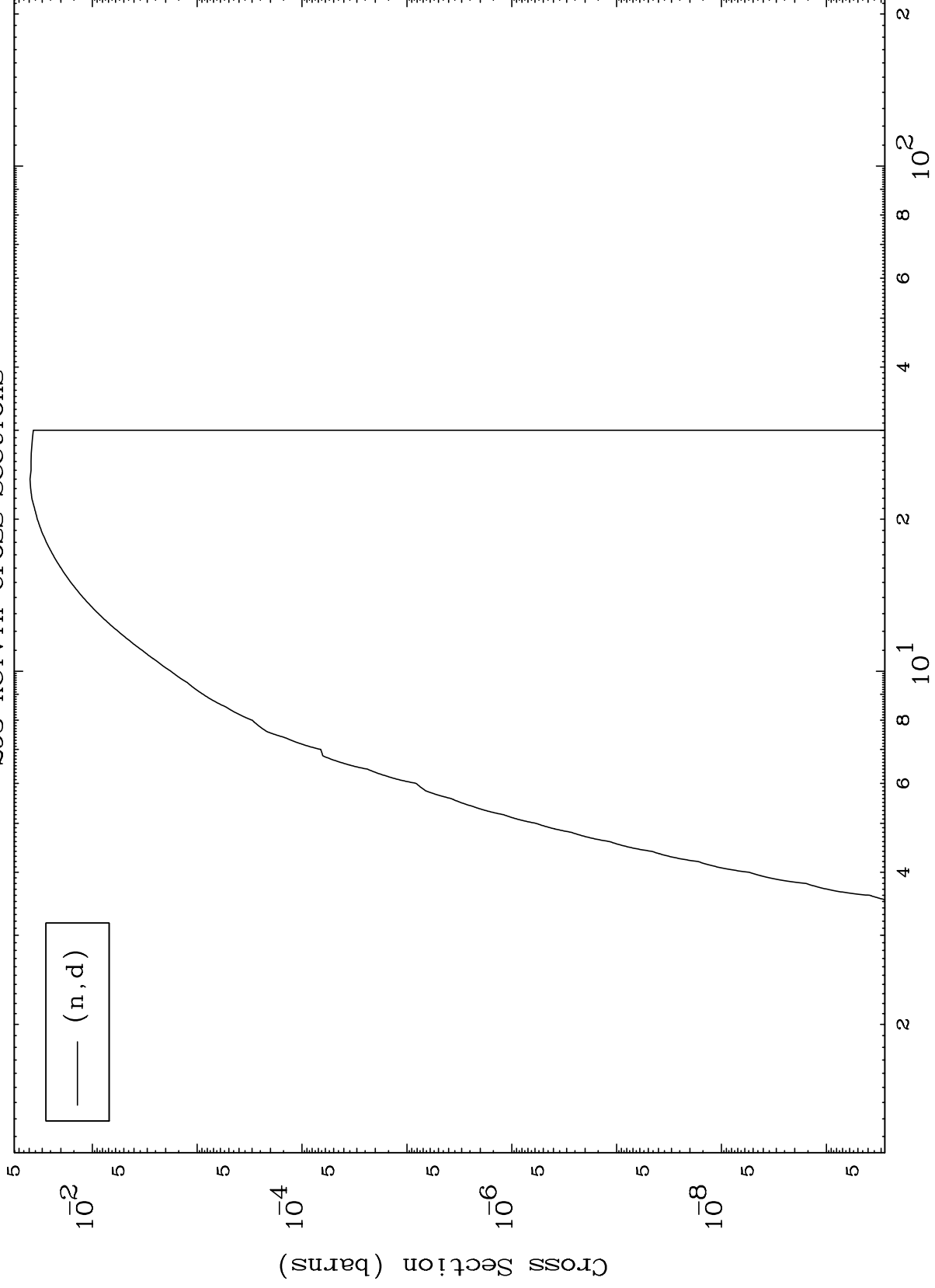
47-Ag-101



MAT 4707

(n,d) Levels
293 Kelvin Cross Sections

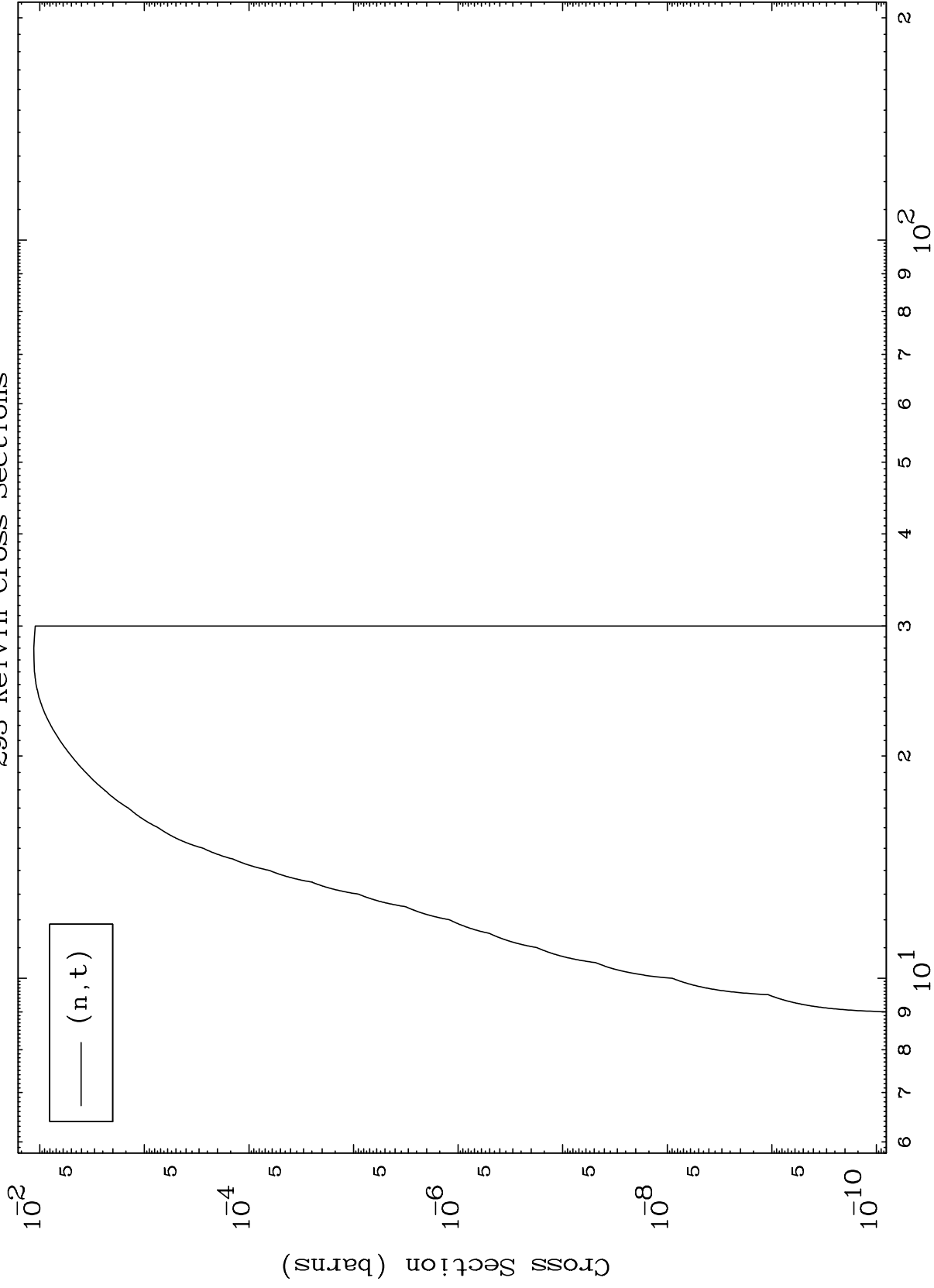
47-Ag-101



MAT 4707

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-101



14

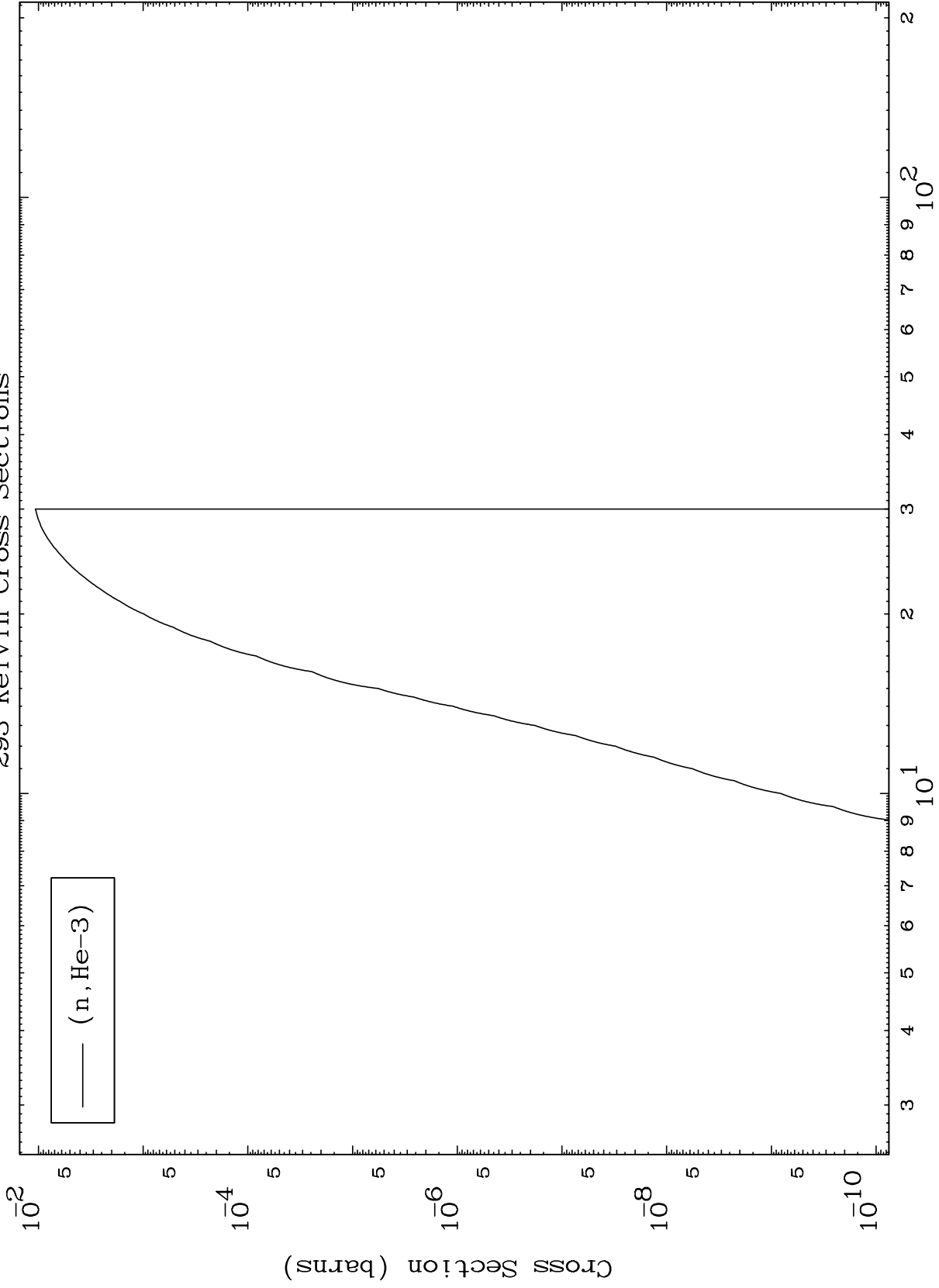
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-101



15

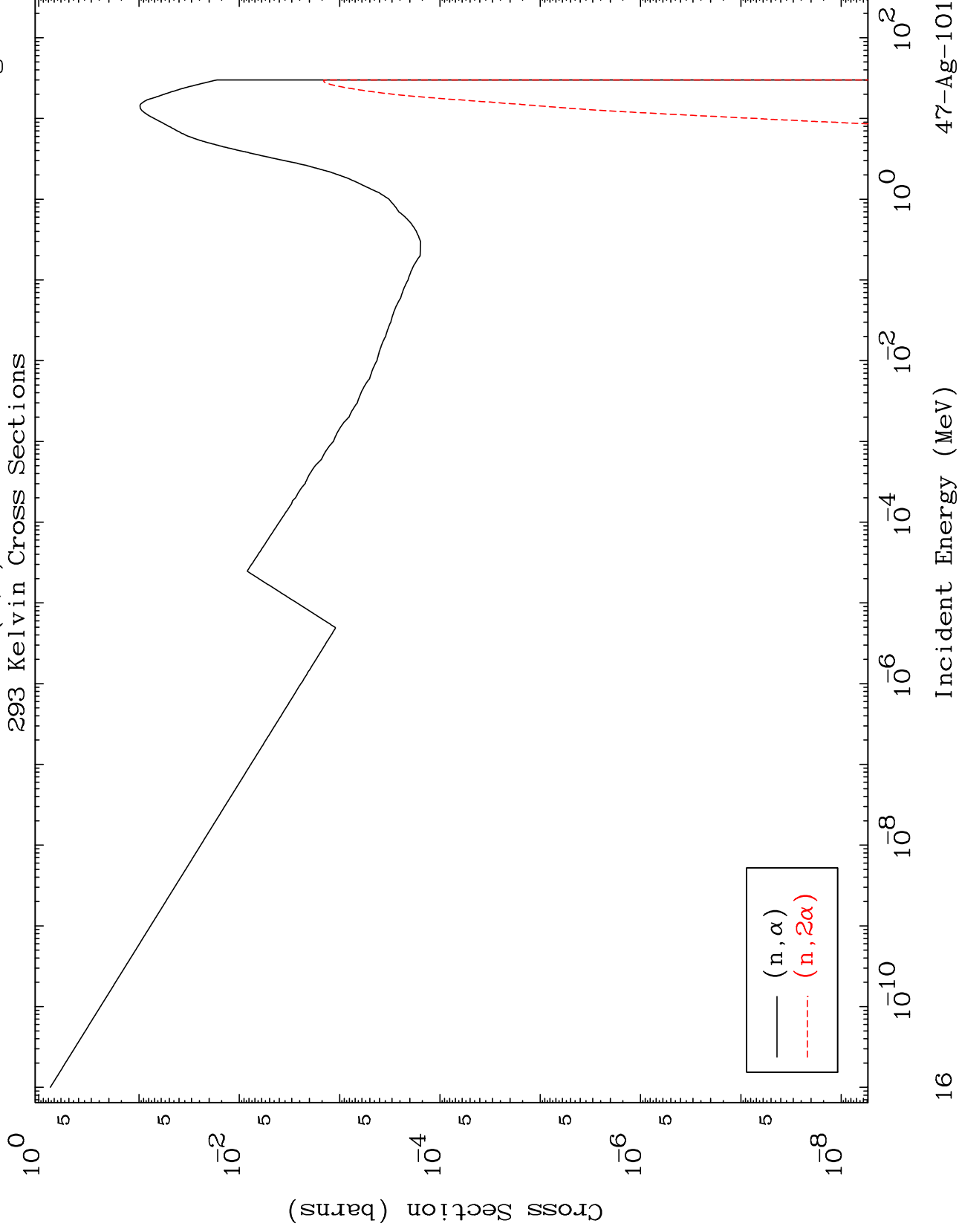
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n,α) Levels
293 Kelvin Cross Sections

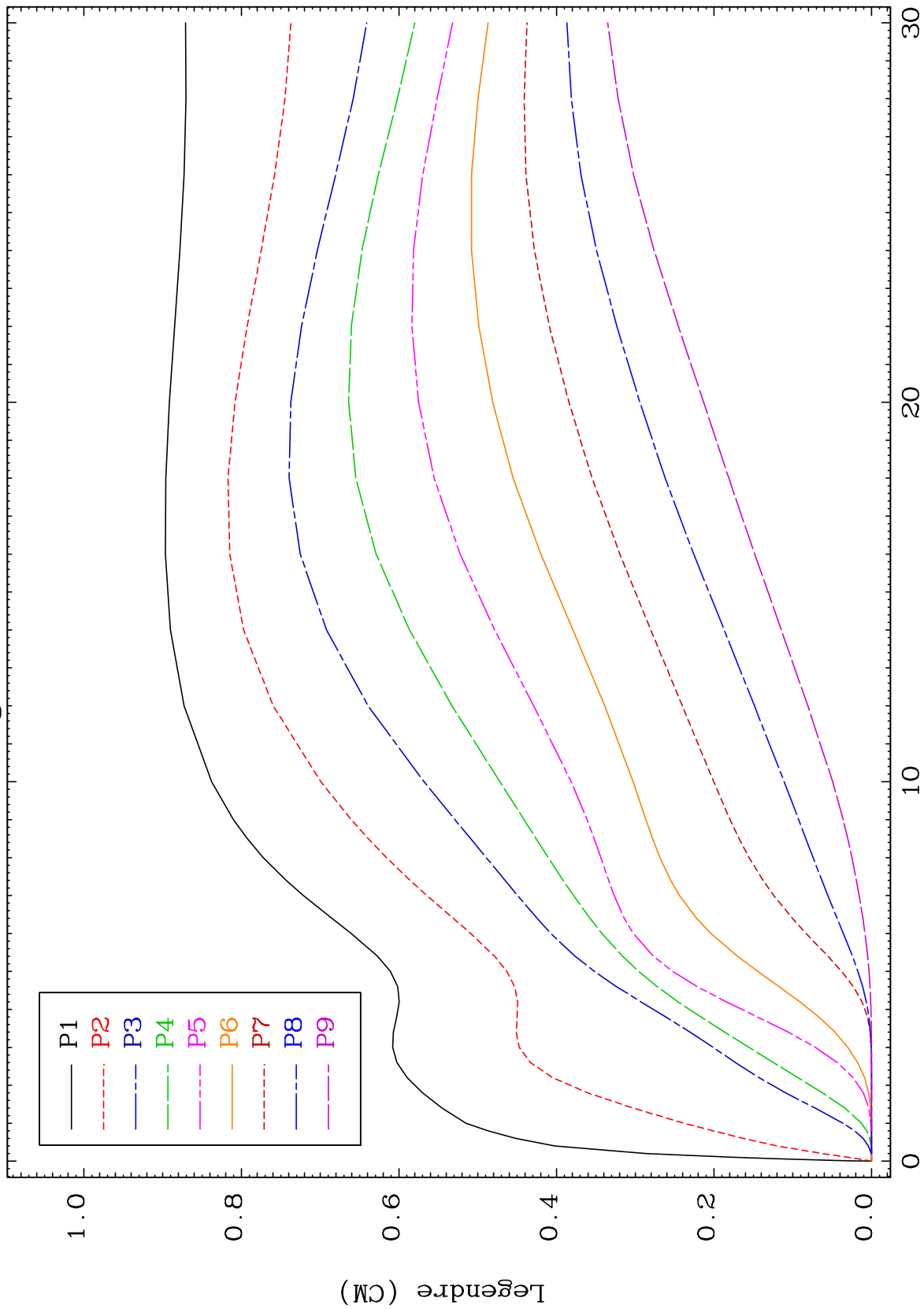
47-Ag-101



MAT 4707

Elastic Legendre Coefficients

47-Ag-101



17

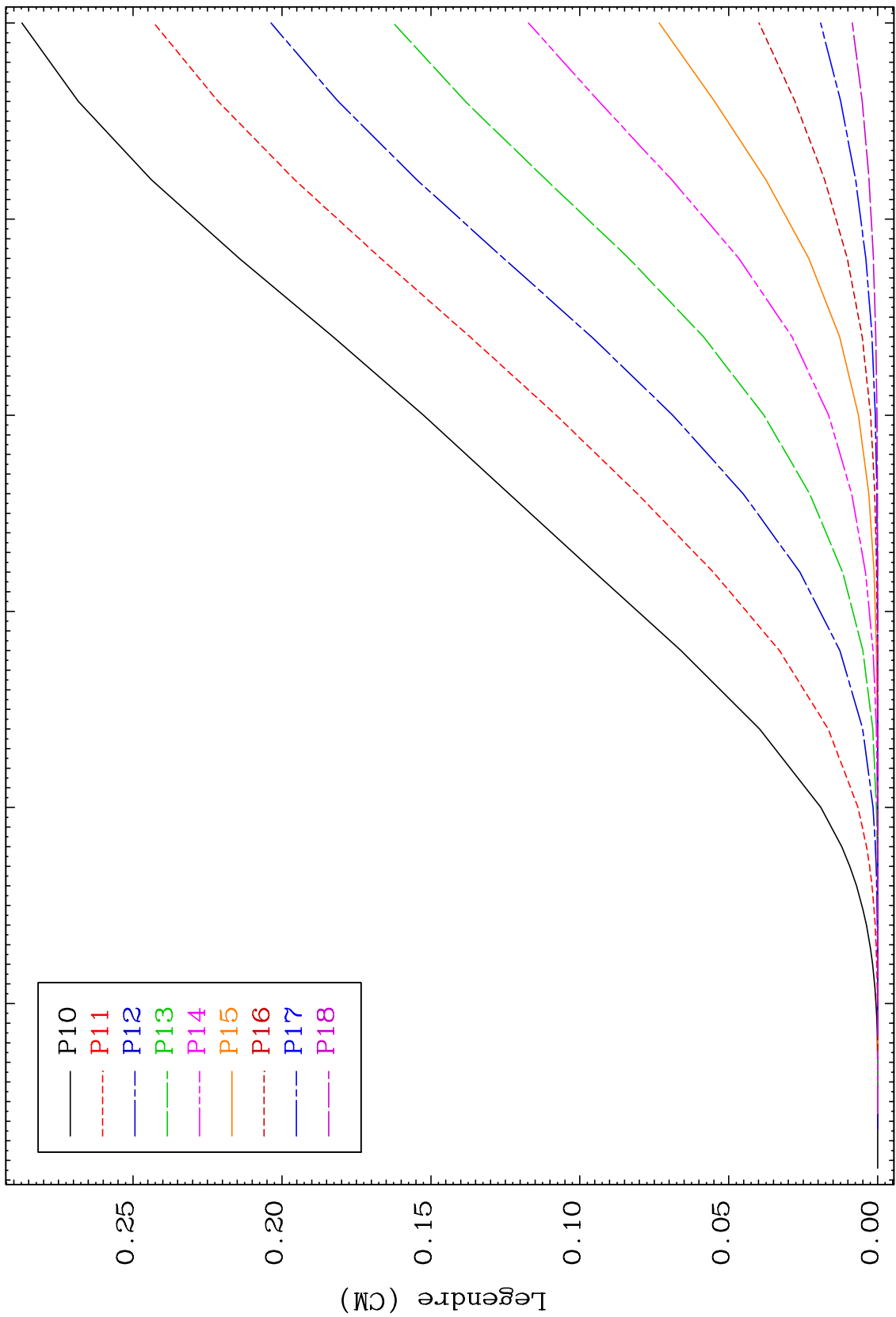
Incident Energy (MeV)

47-Ag-101

MAT 4707

Elastic Legendre Coefficients

47-Ag-101



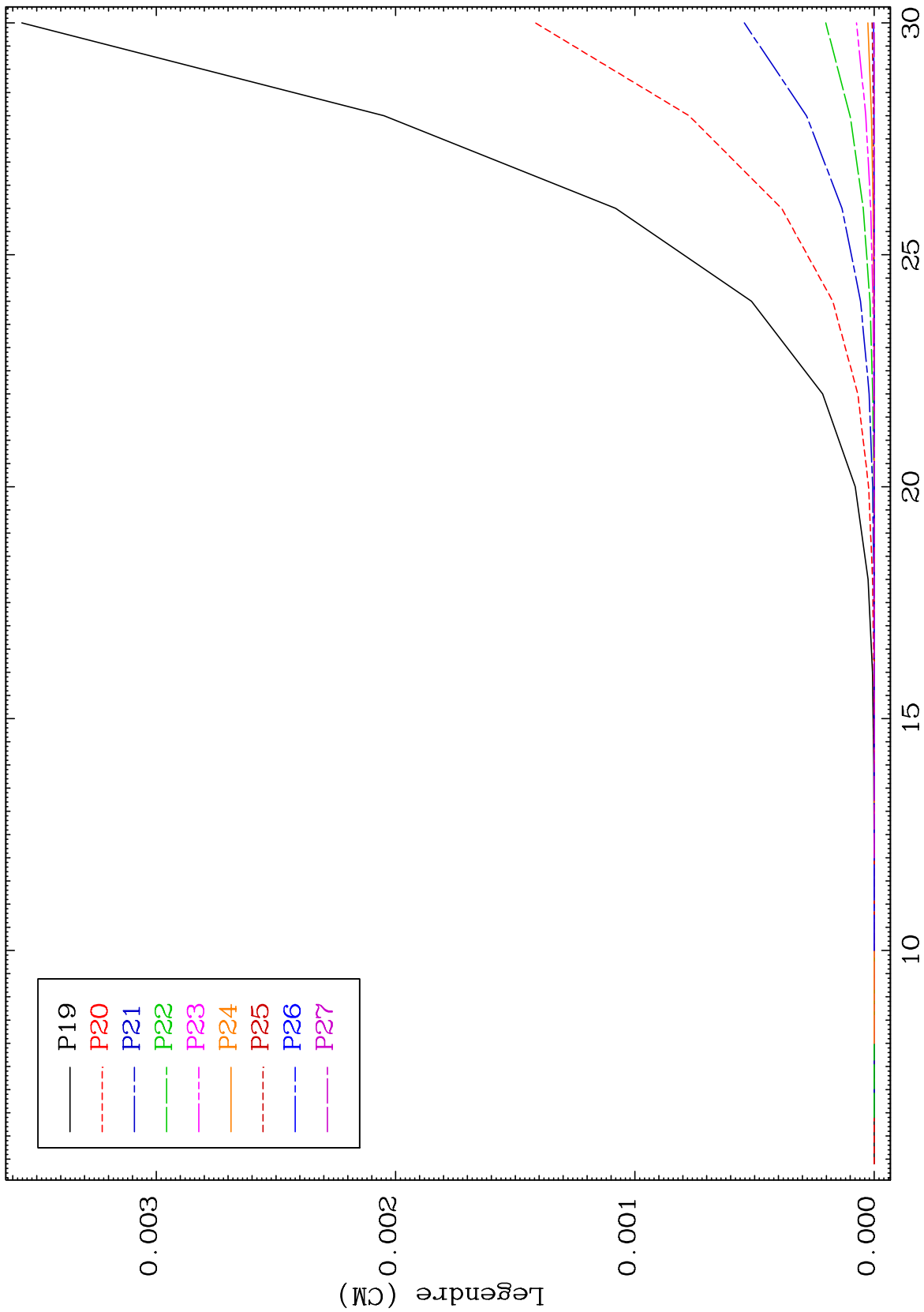
18

47-Ag-101

MAT 4707

Elastic Legendre Coefficients

47-Ag-101



19

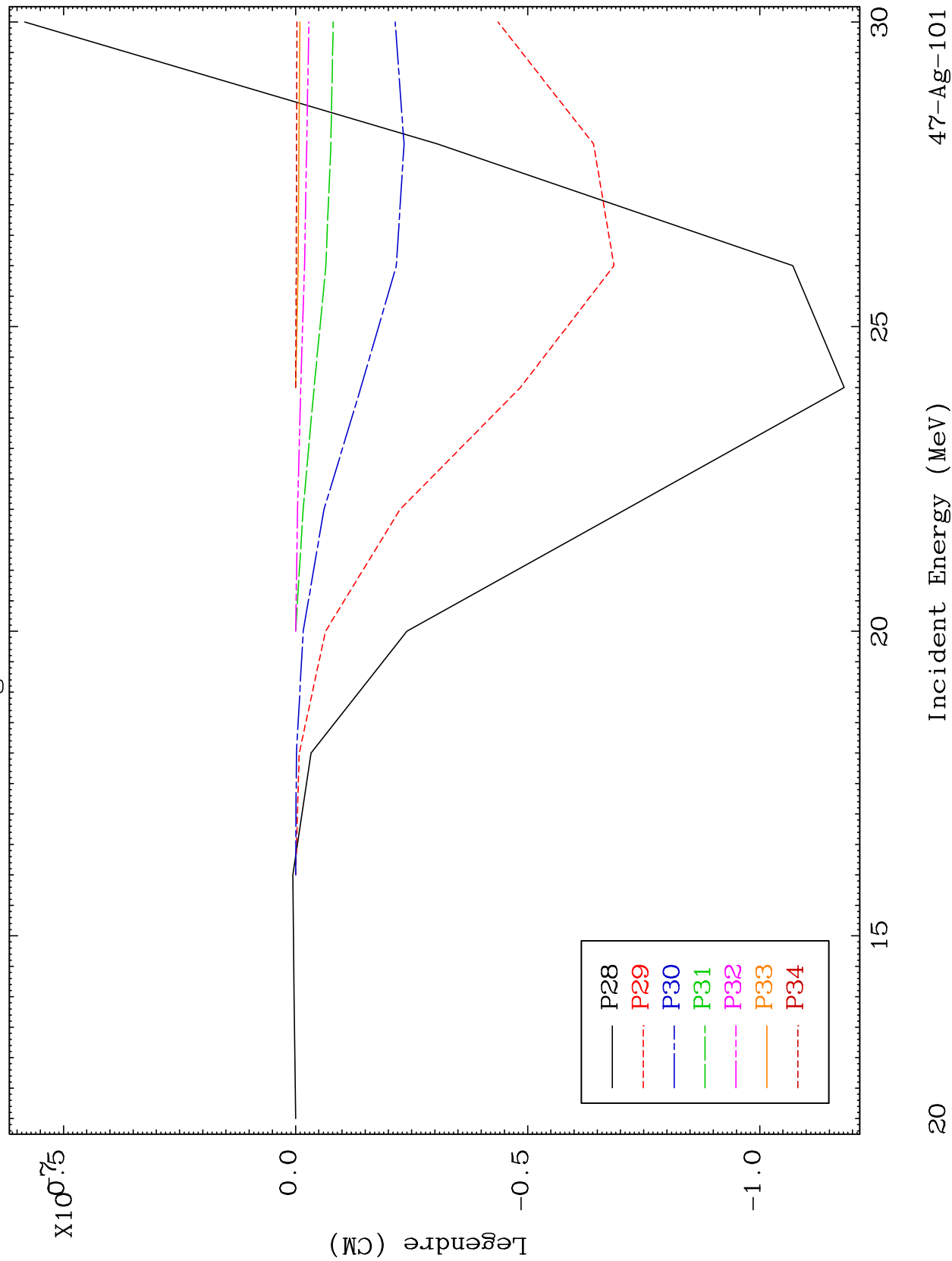
Incident Energy (MeV)

47-Ag-101

MAT 4707

Elastic
Legendre Coefficients

47-Ag-101



20

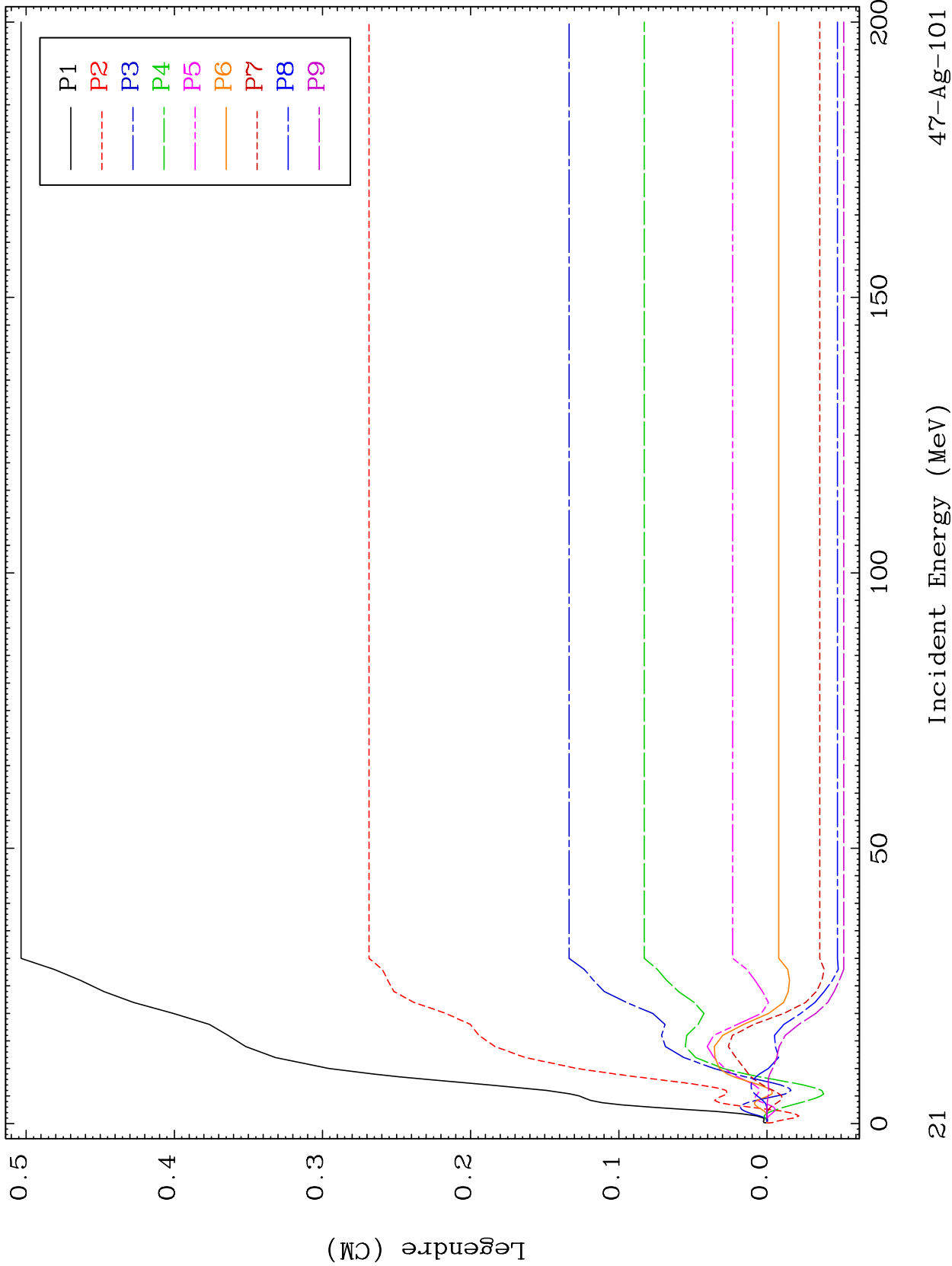
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101

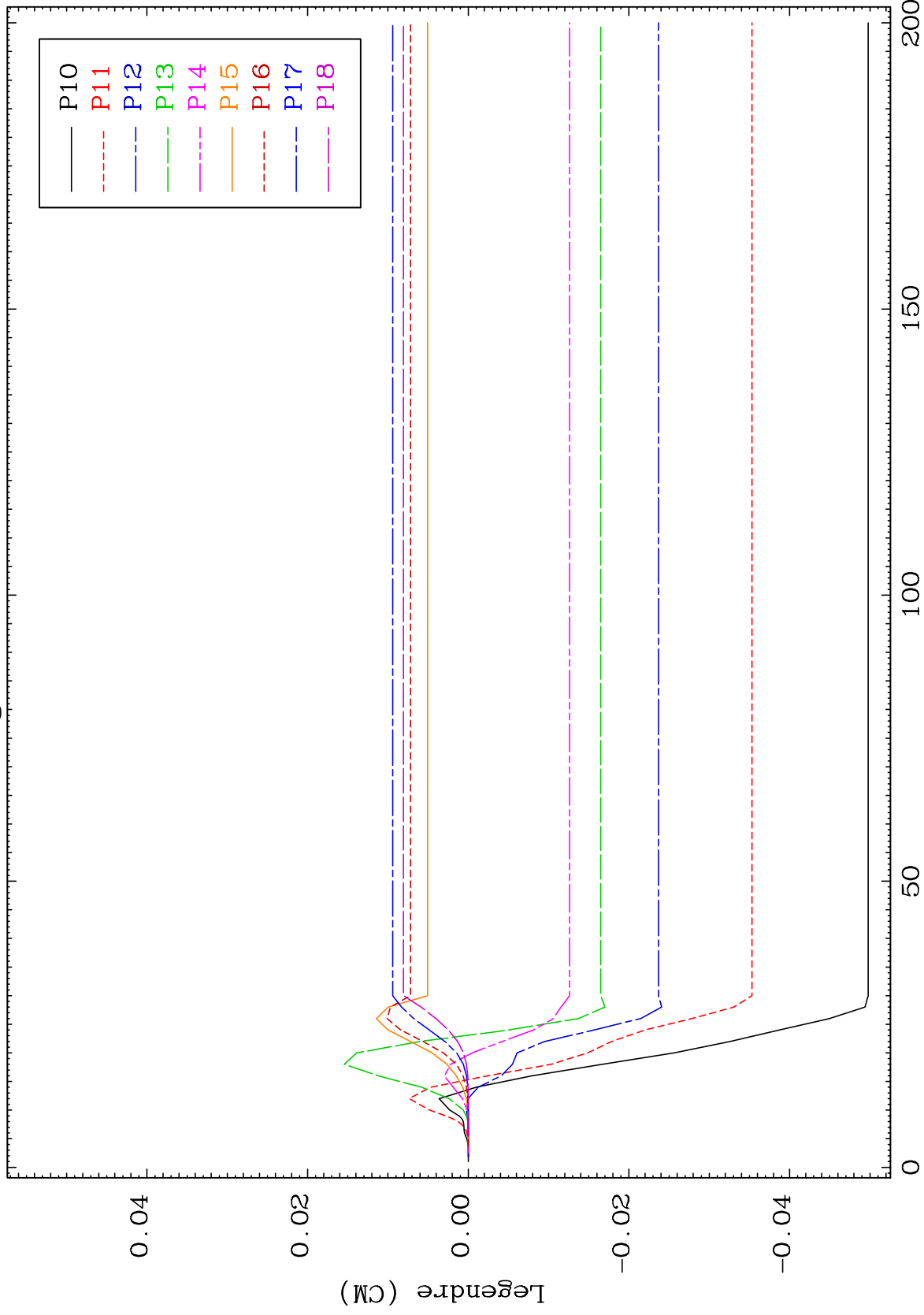


21

MAT 4707

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

47-Ag-101



22

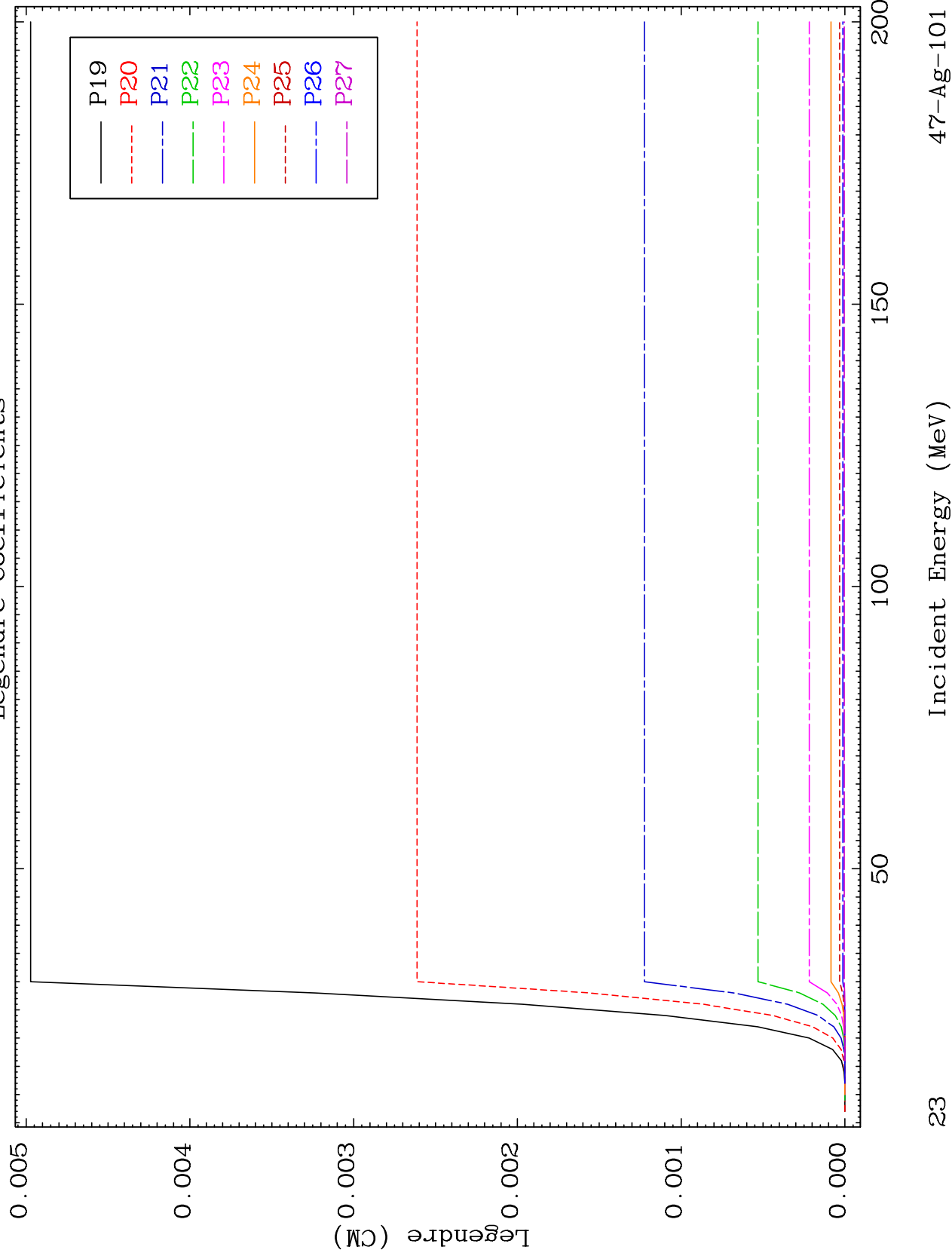
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



23

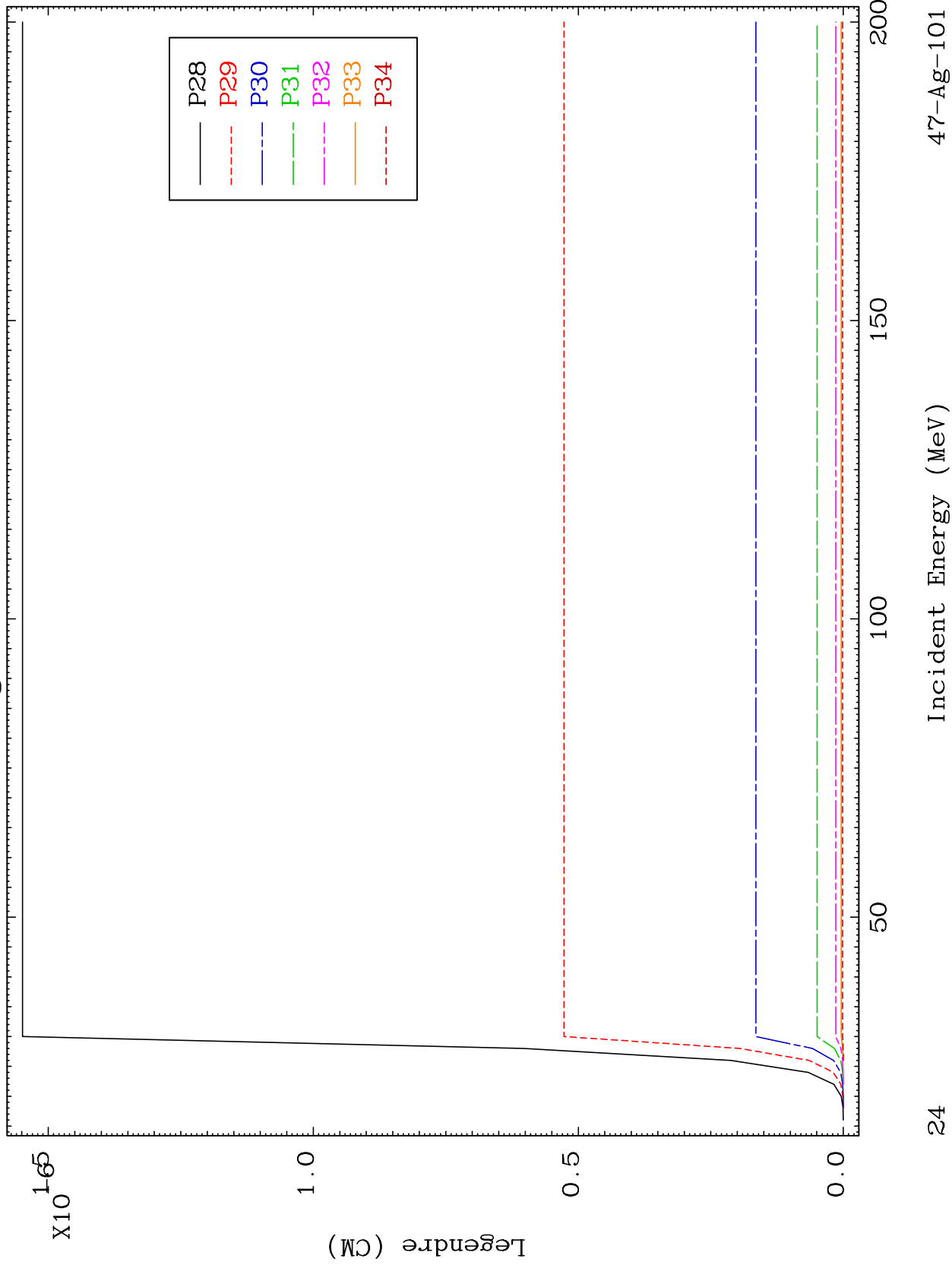
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

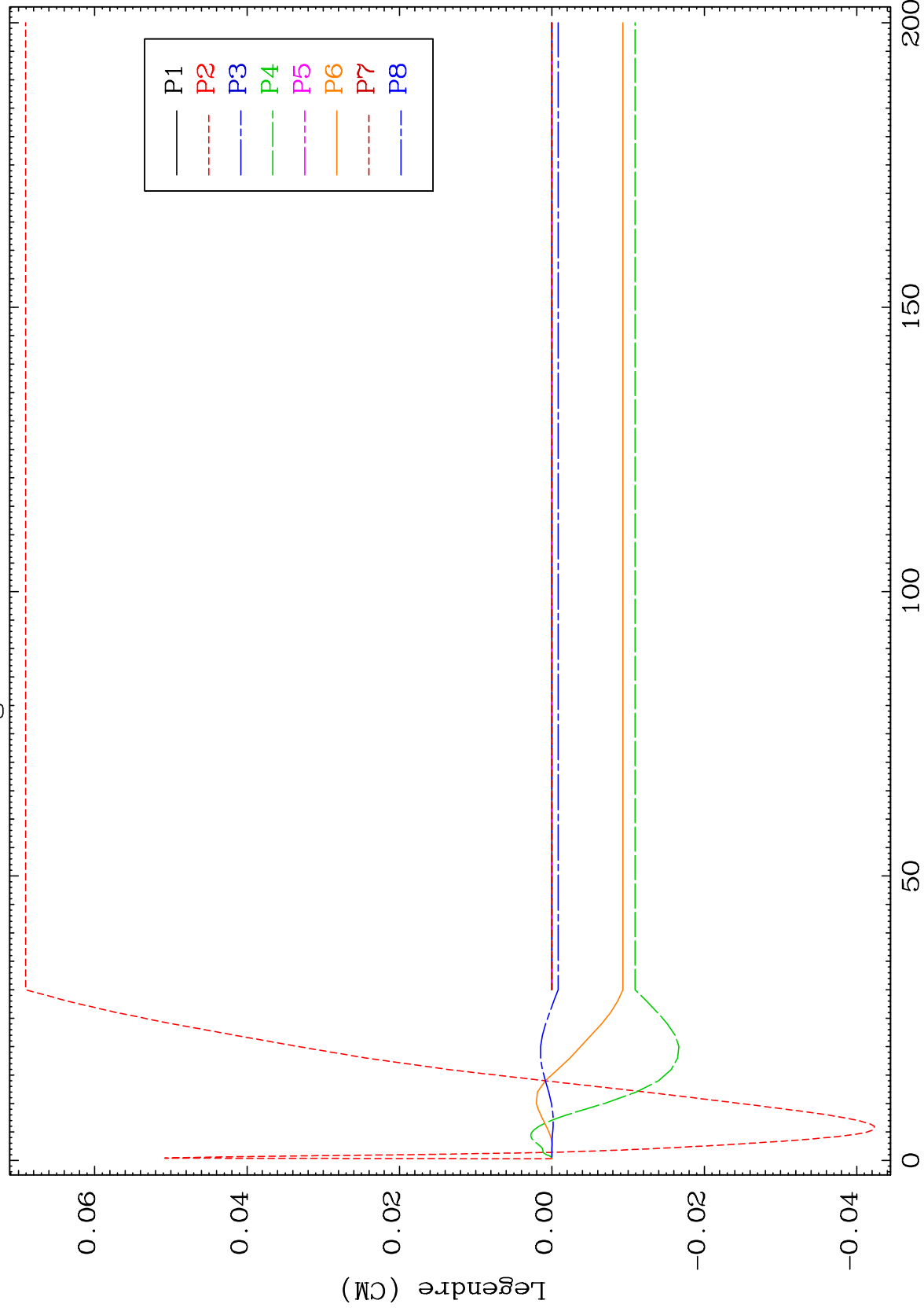
47-Ag-101



MAT 4707

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

47-Ag-101



47-Ag-101

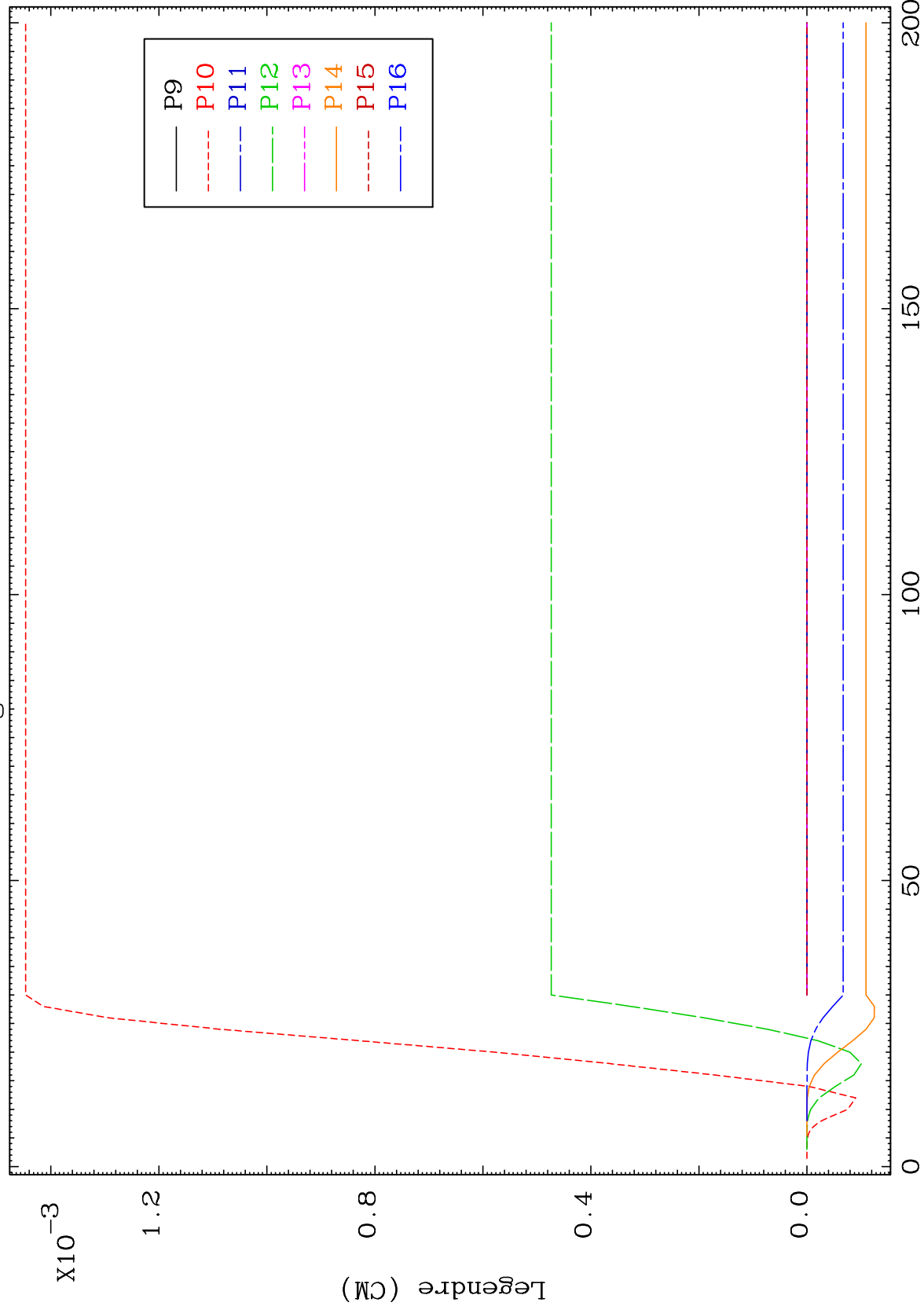
Incident Energy (MeV)

25

MAT 4707

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

47-Ag-101



26

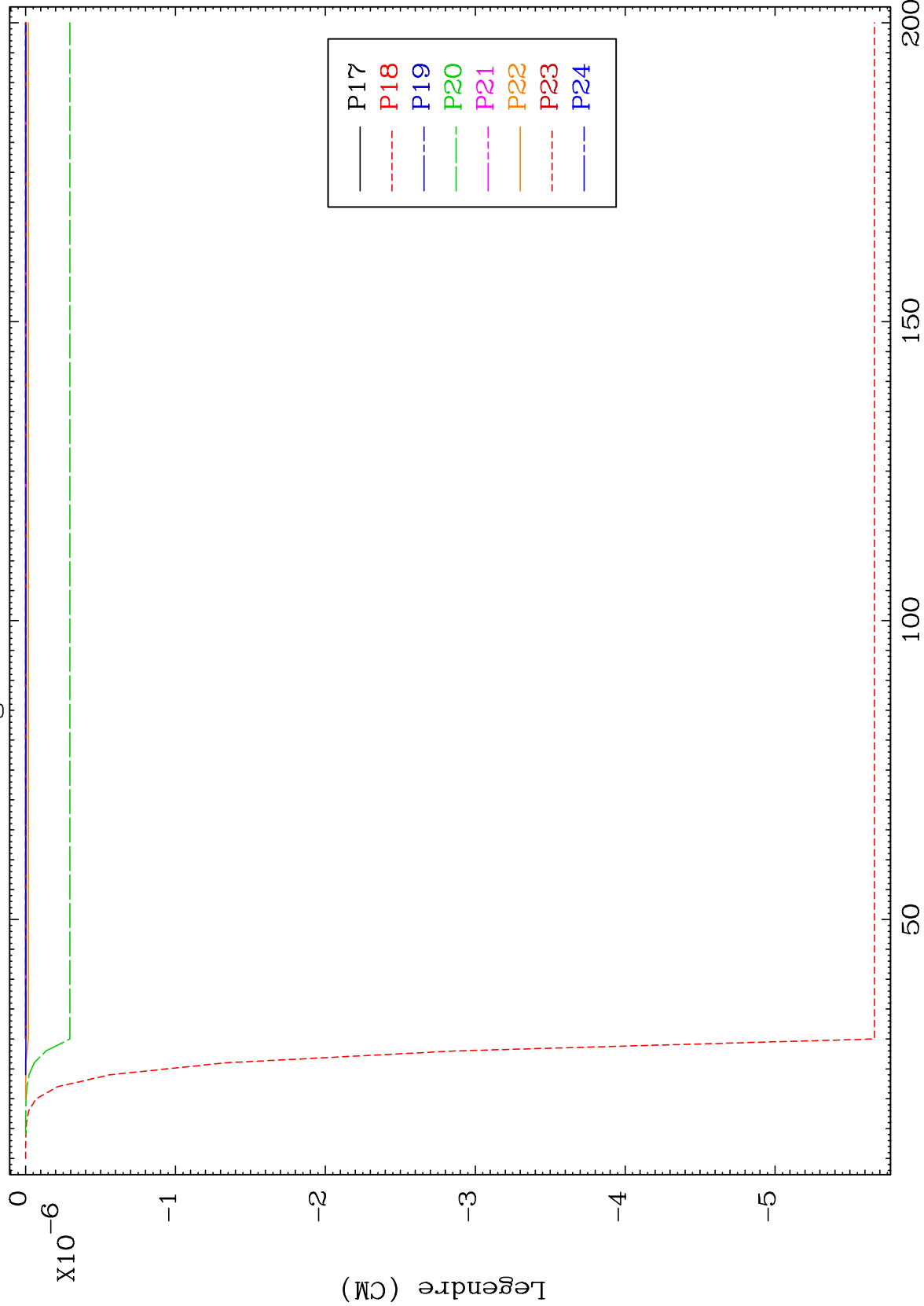
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

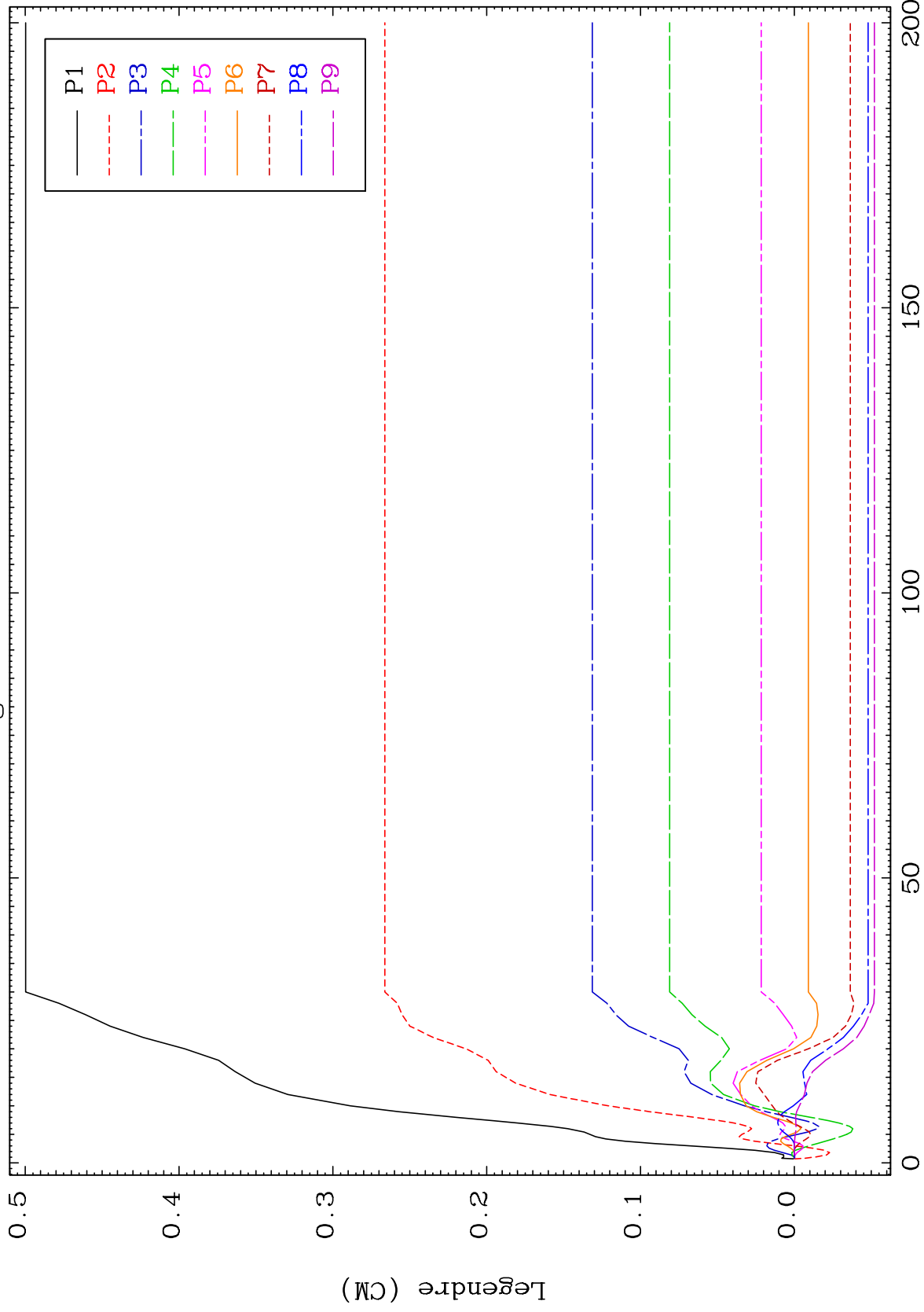
47-Ag-101



MAT 4707

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

47-Ag-101



28

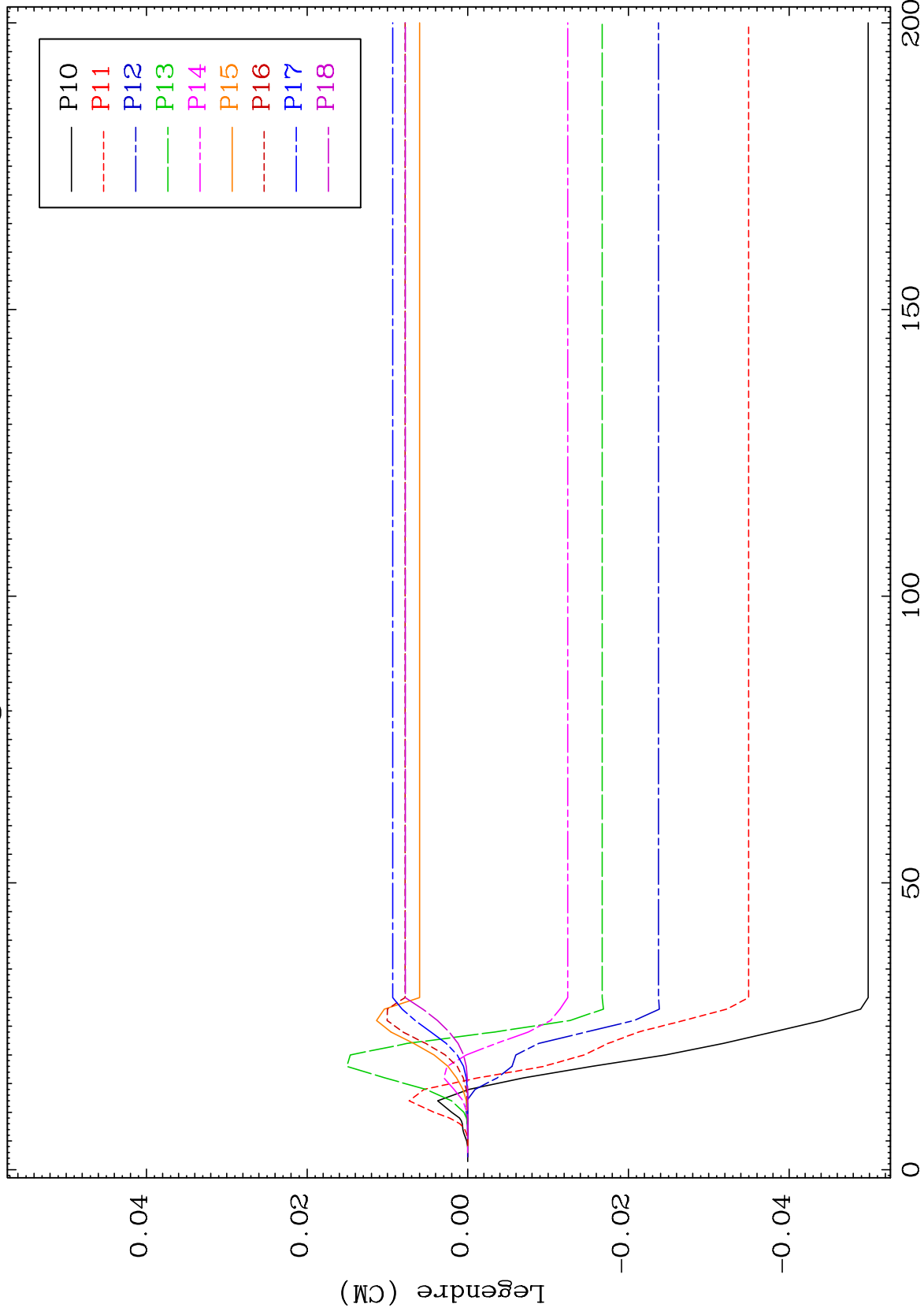
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



29

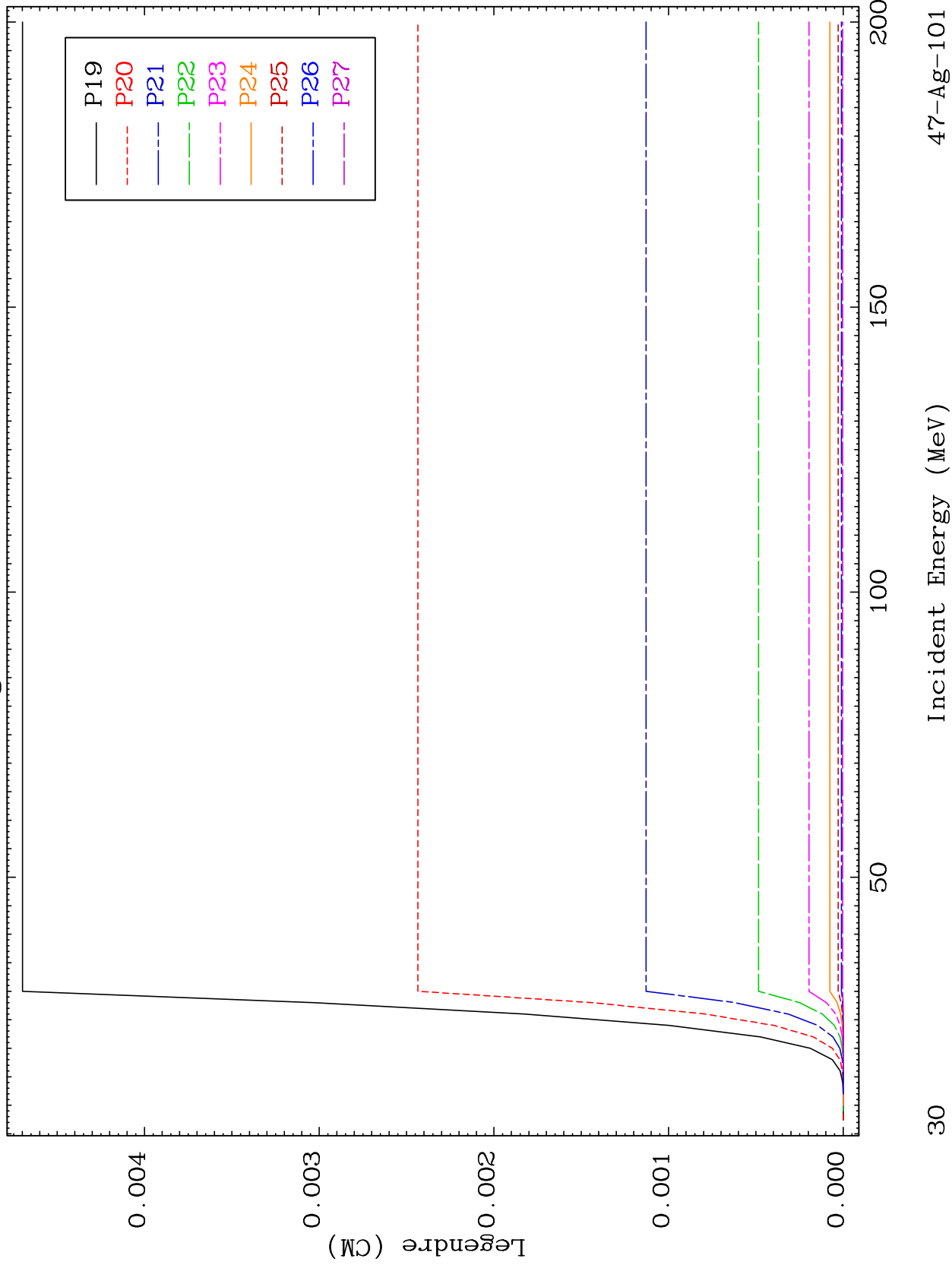
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



30

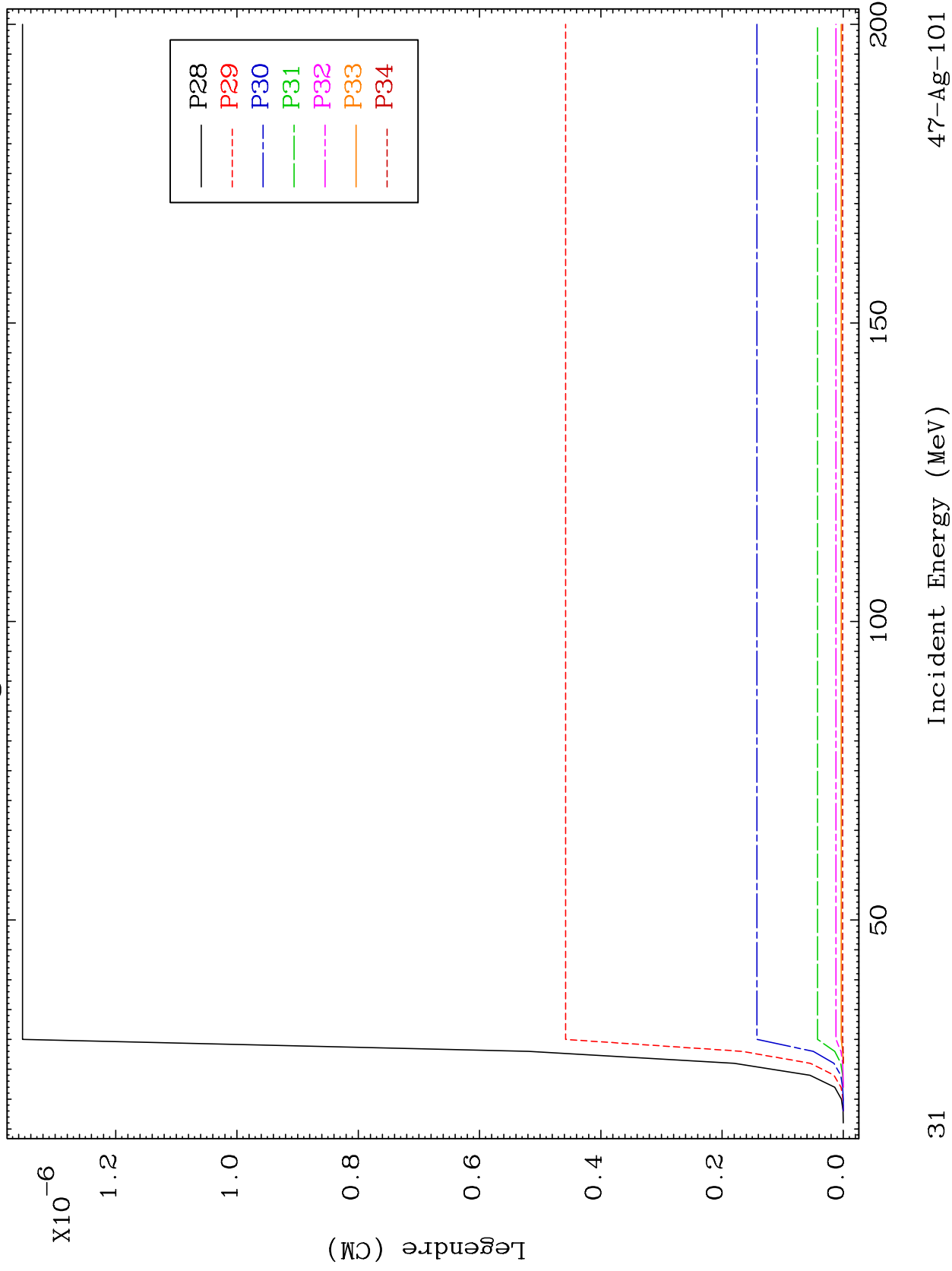
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



31

Incident Energy (MeV)

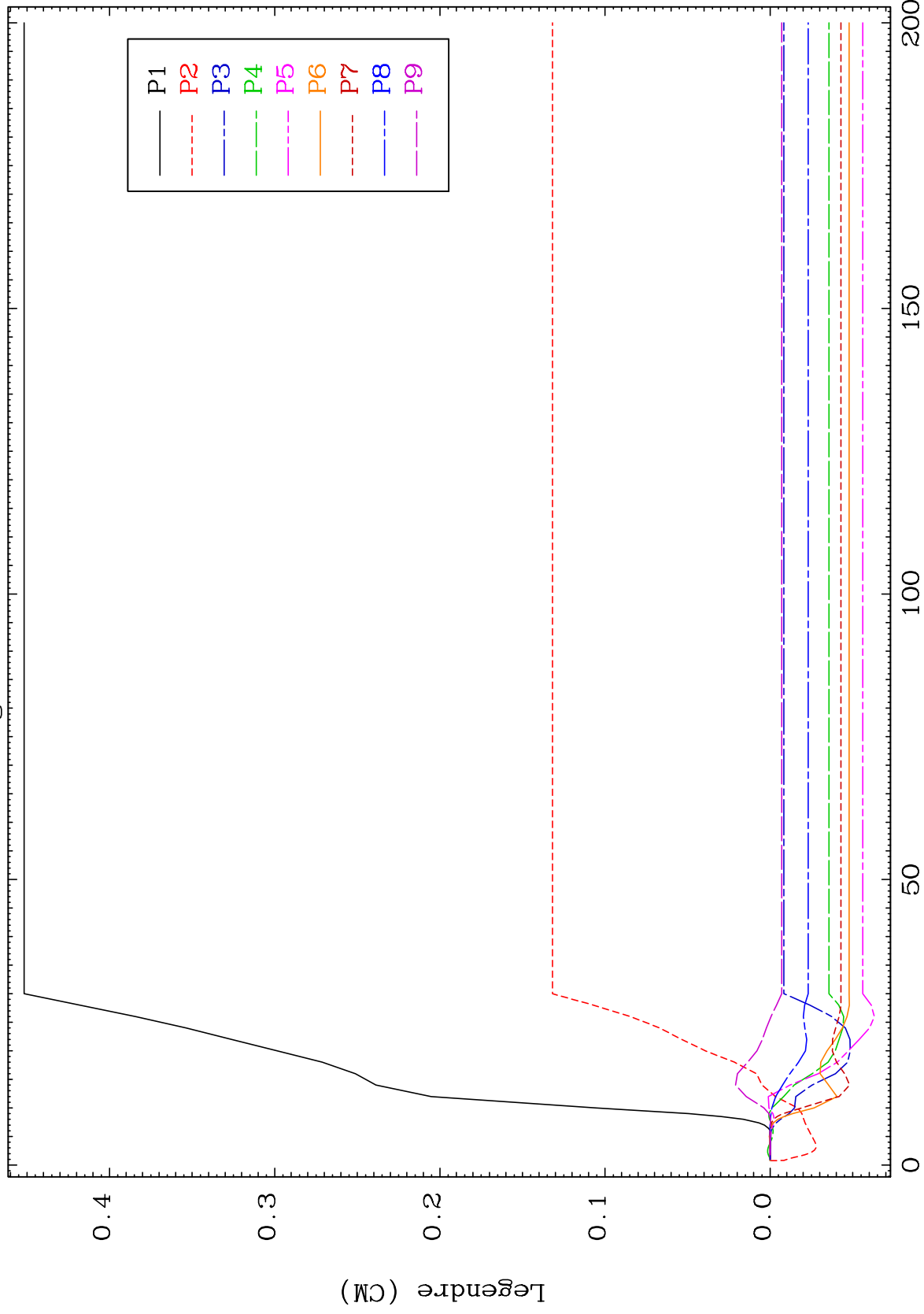
47-Ag-101

MAT 4707

MT= 54 (n,n') Level

47-Ag-101

Legendre Coefficients



32

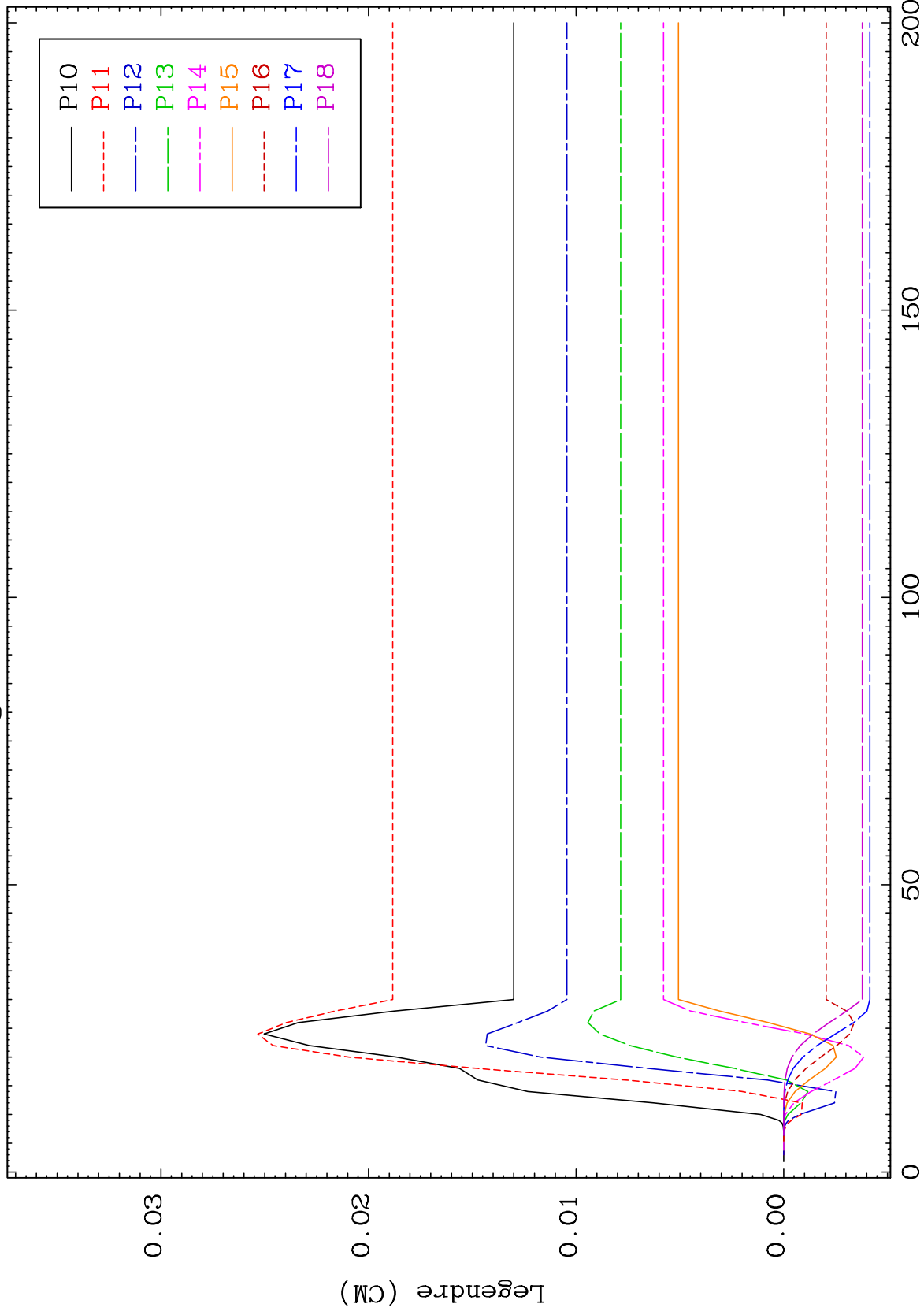
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



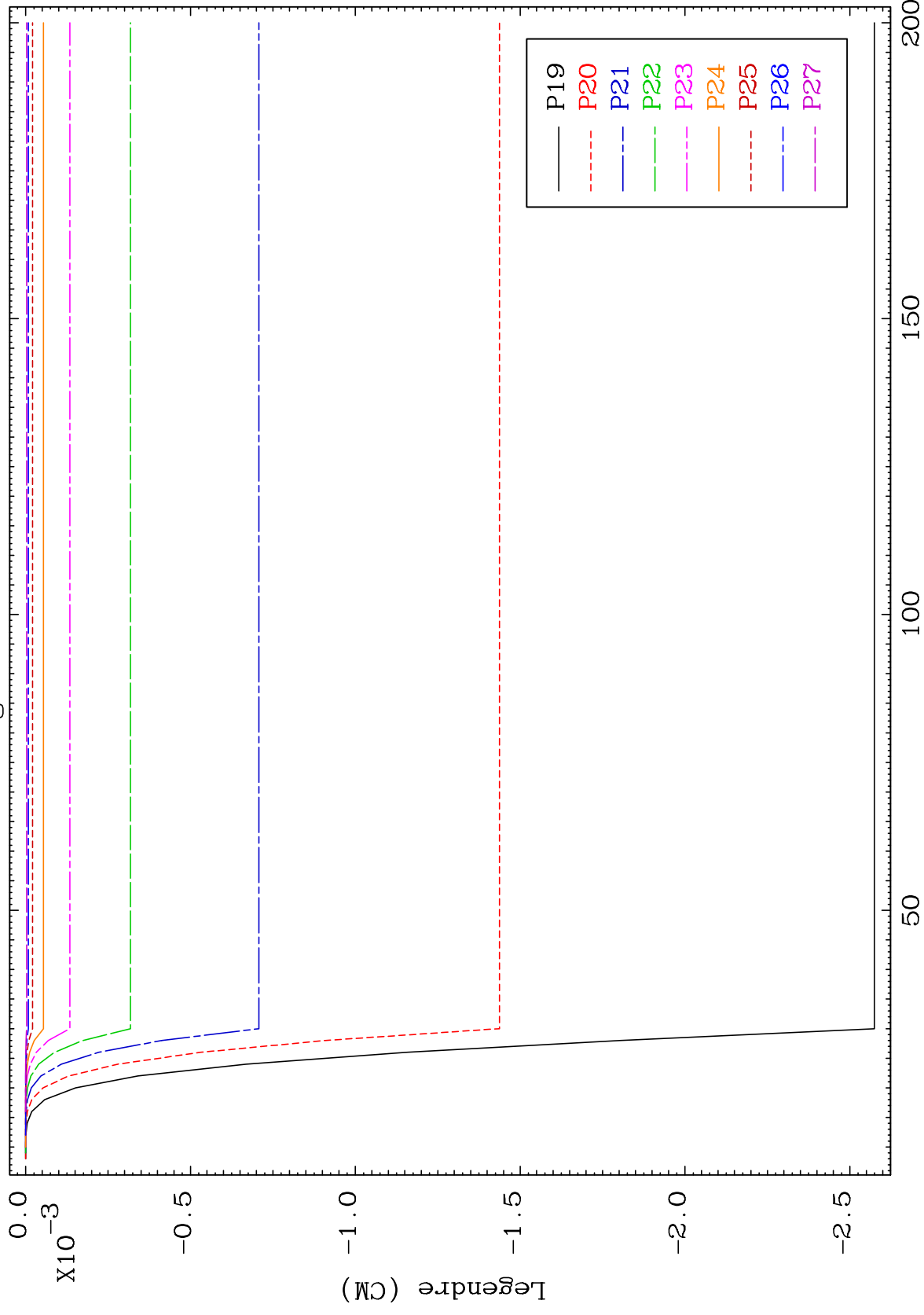
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47-Ag-101

MAT 4707

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

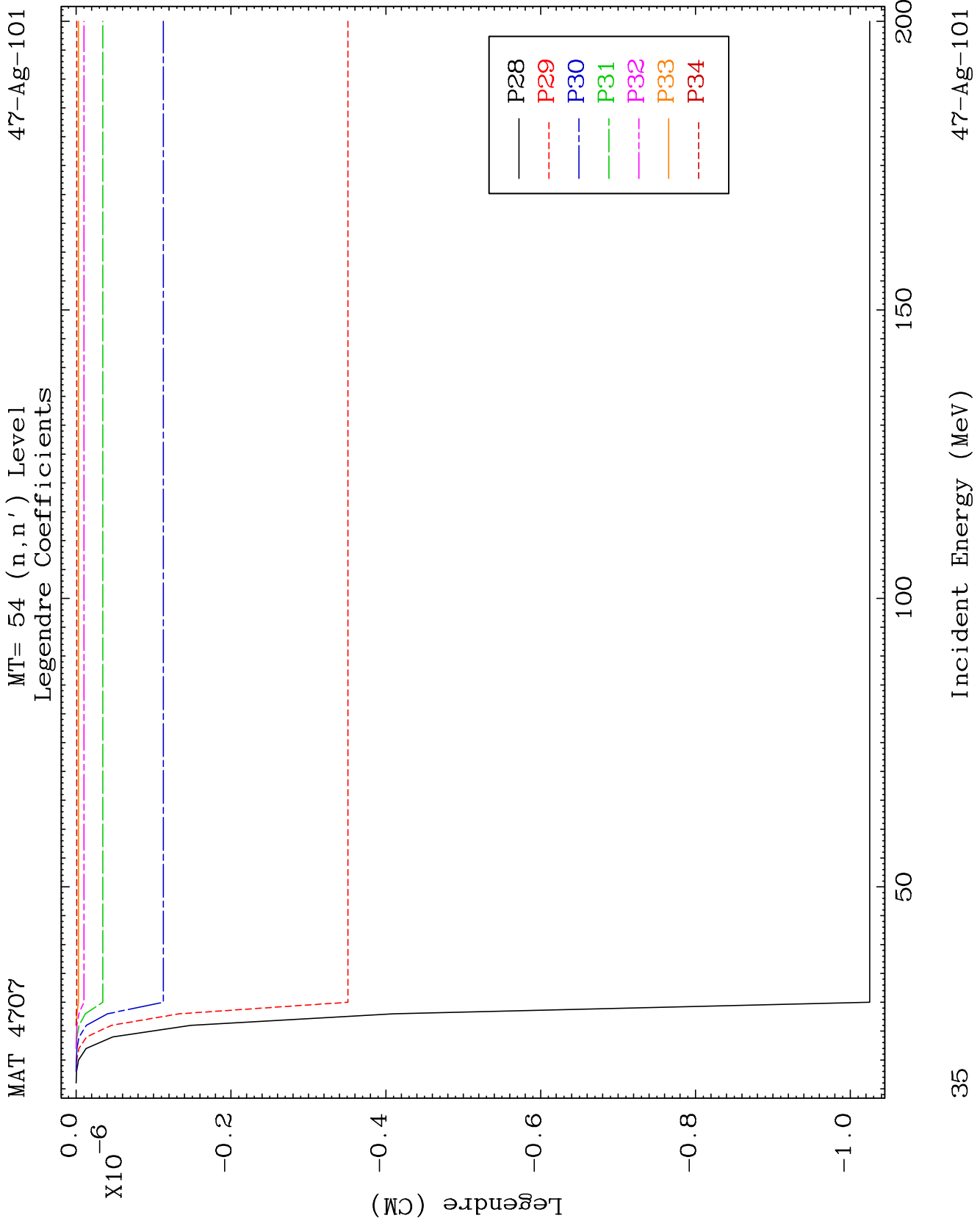
47-Ag-101



34

Incident Energy (MeV)

47-Ag-101

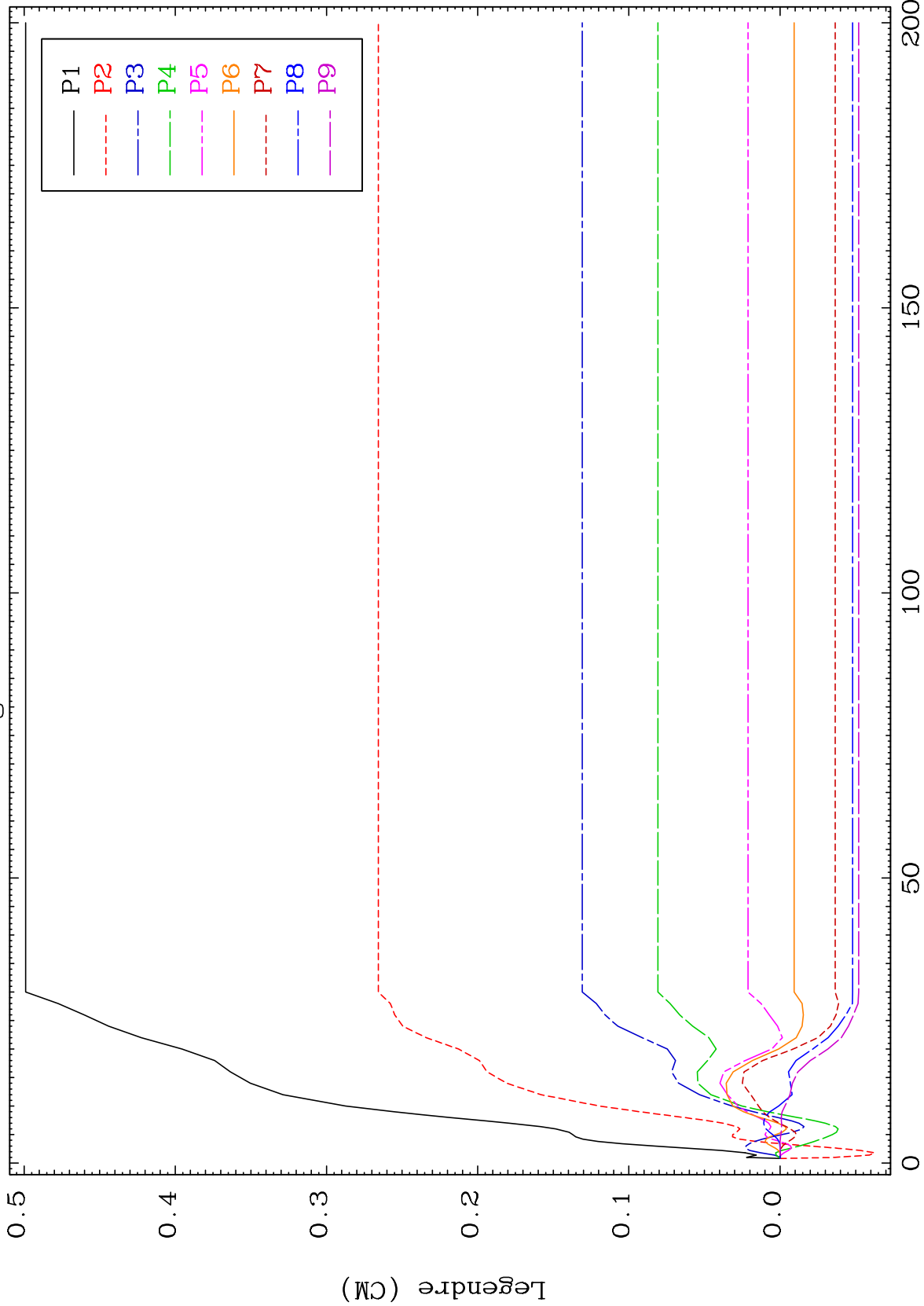


MAT 4707

MT= 55 (n,n') Level

47-Ag-101

Legendre Coefficients



36

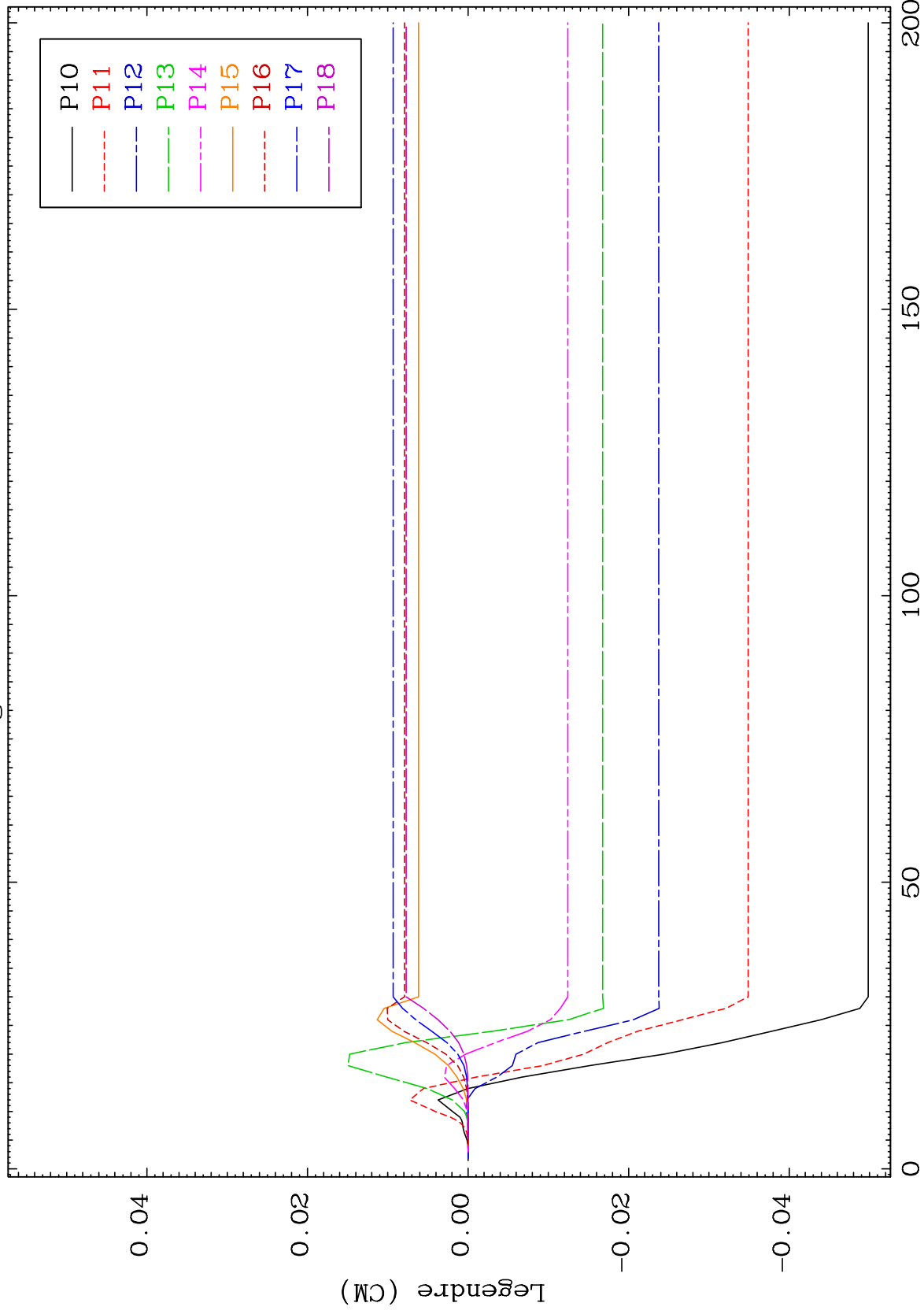
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



37

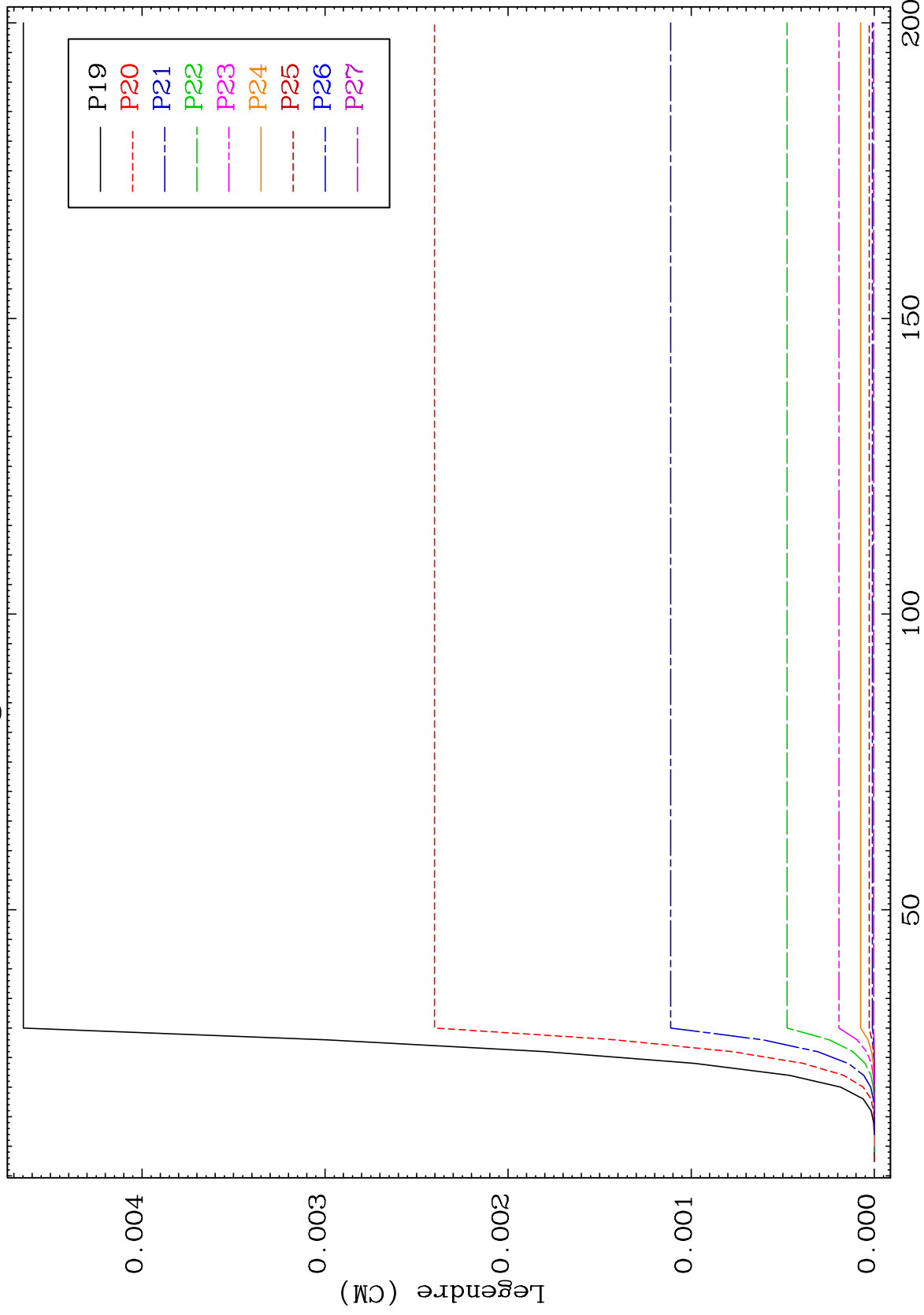
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



38

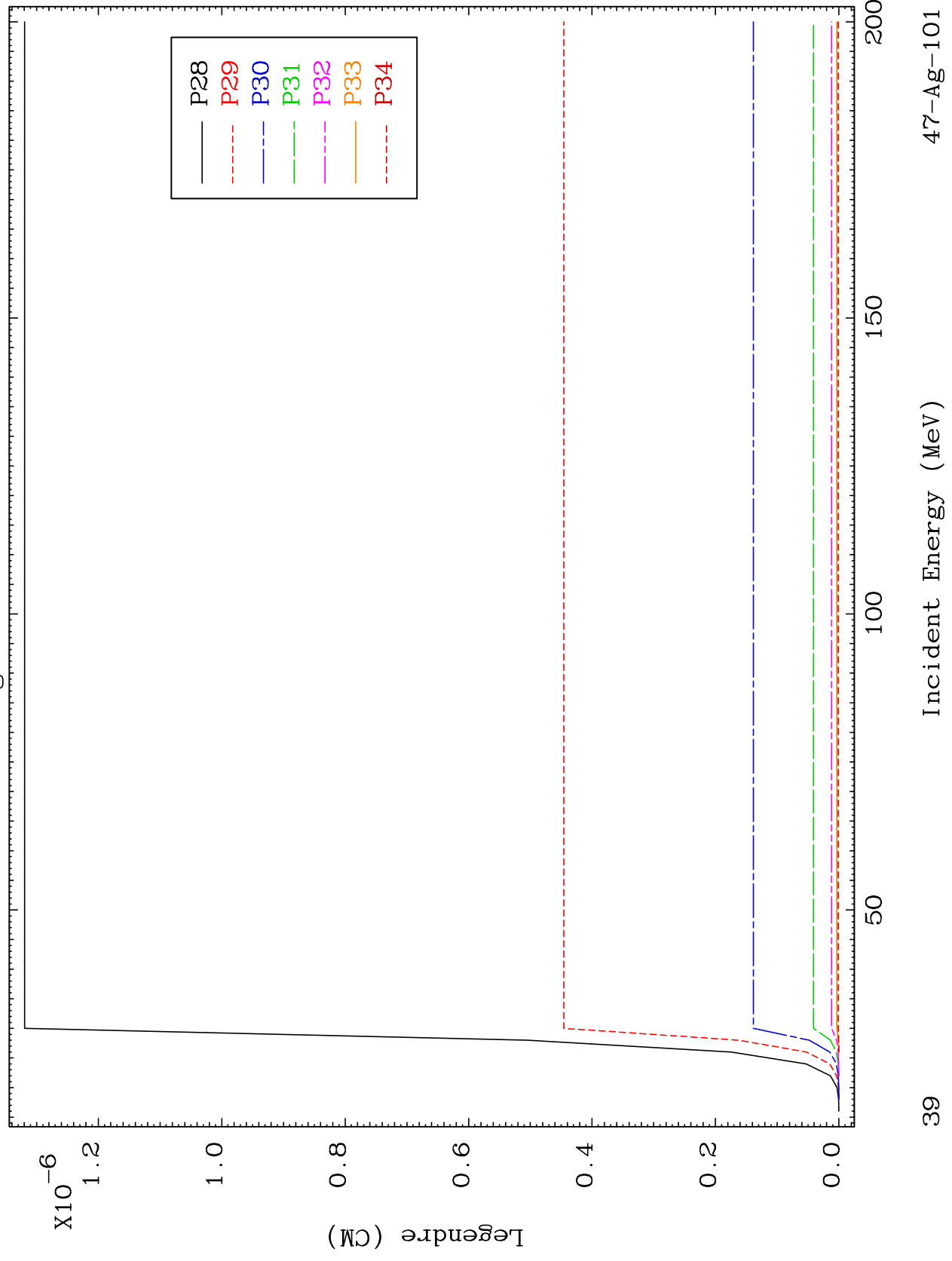
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



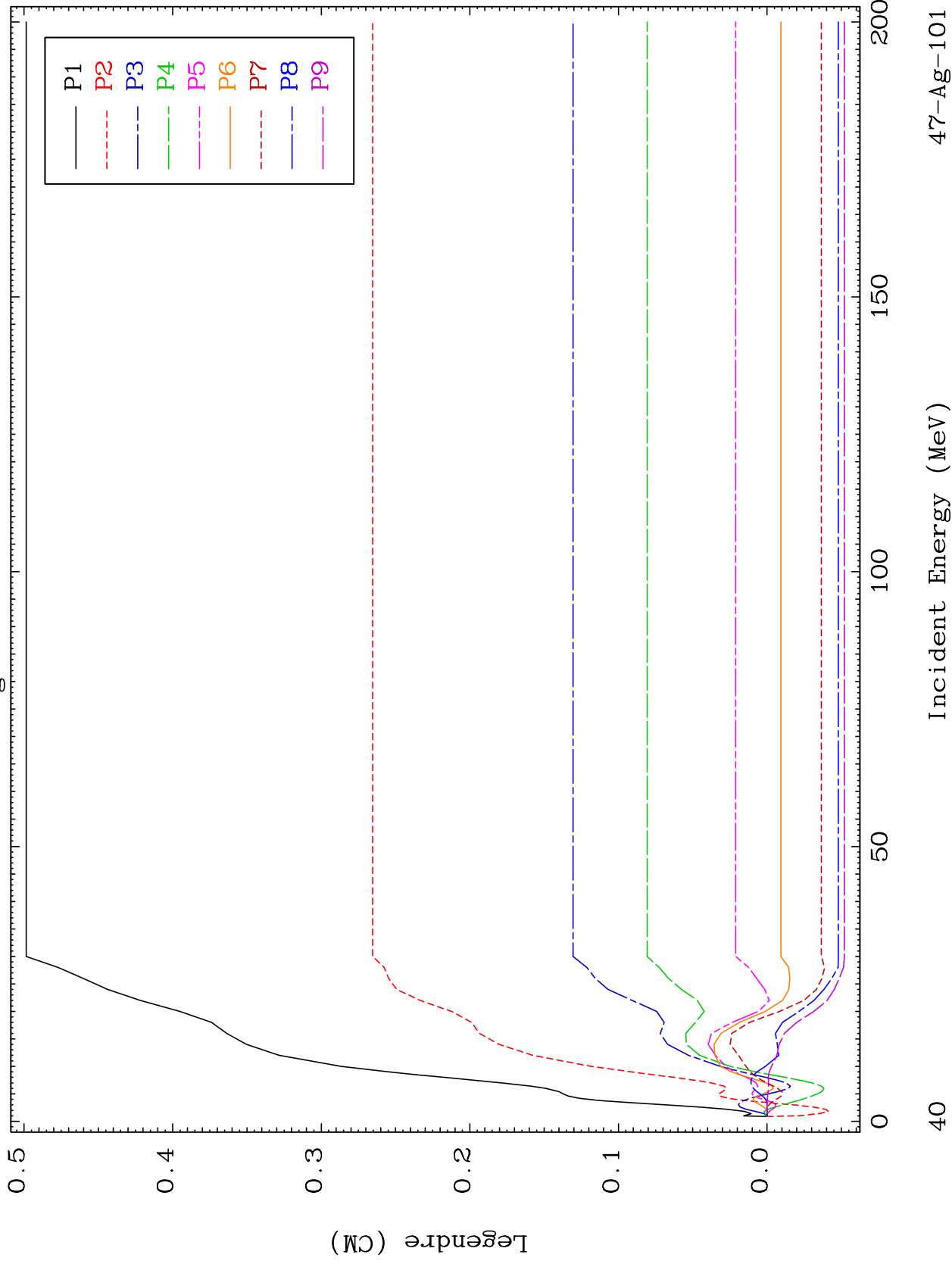
39

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

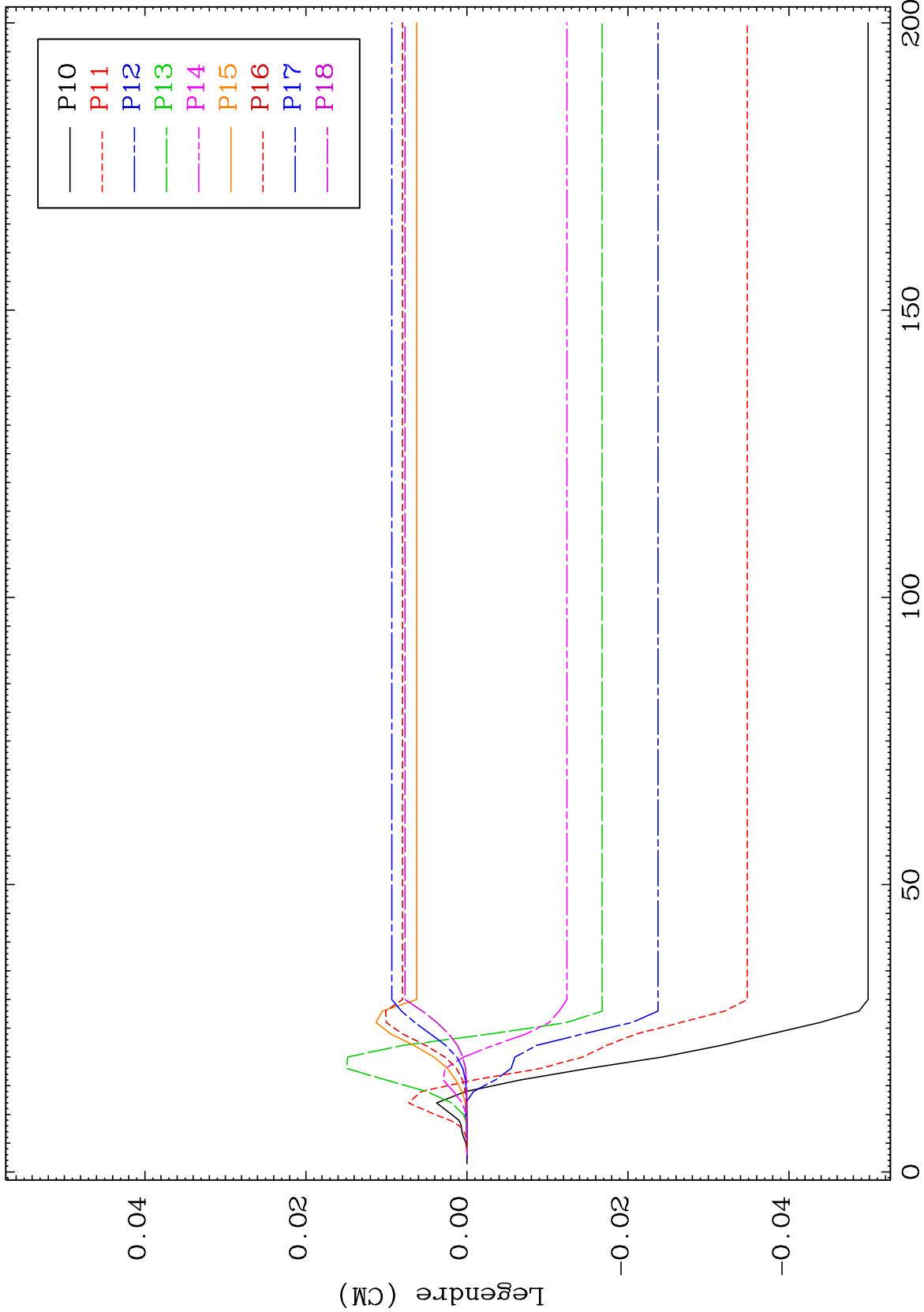
Incident Energy (MeV)

40

MAT 4707

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

47-Ag-101



41

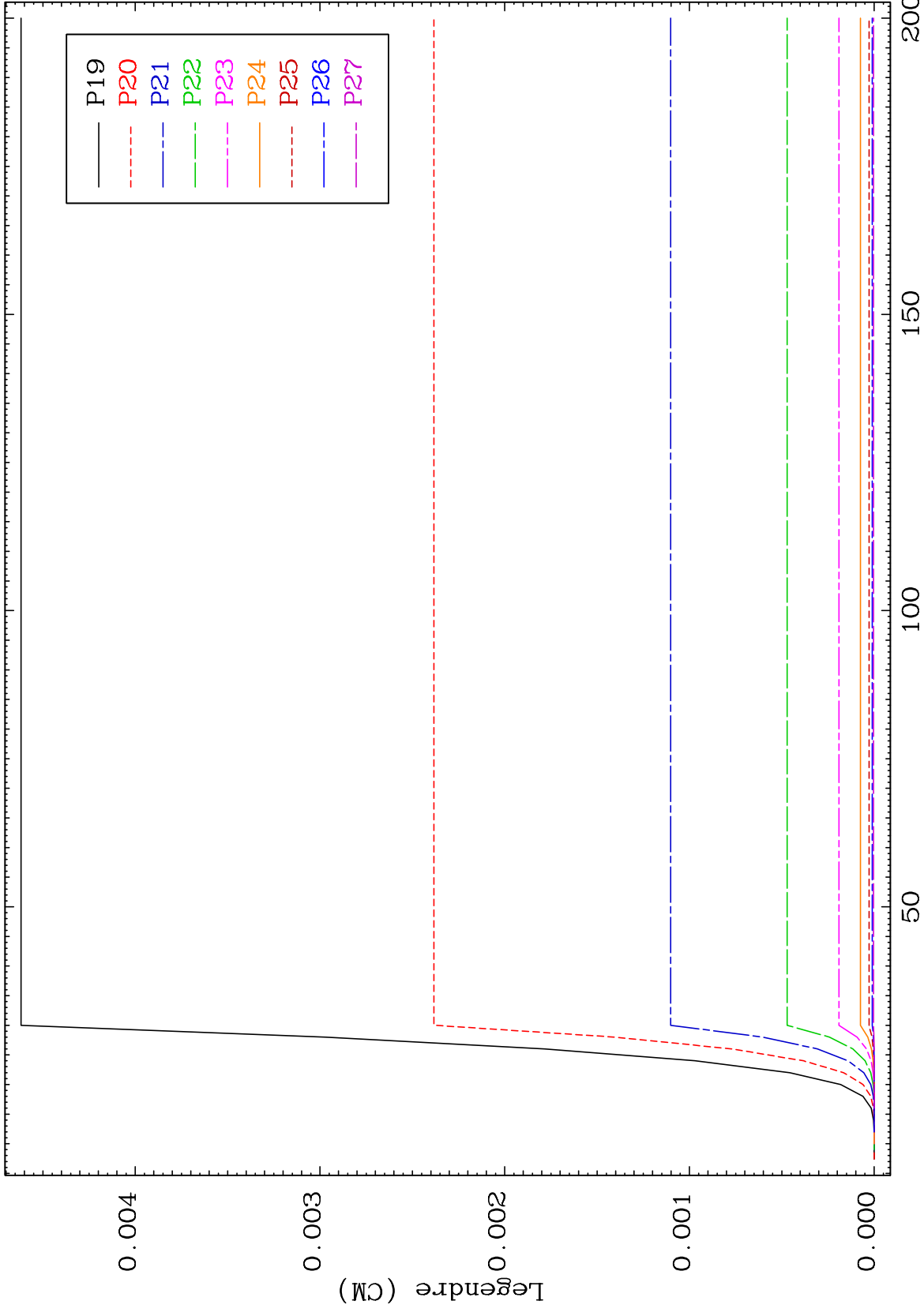
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



42

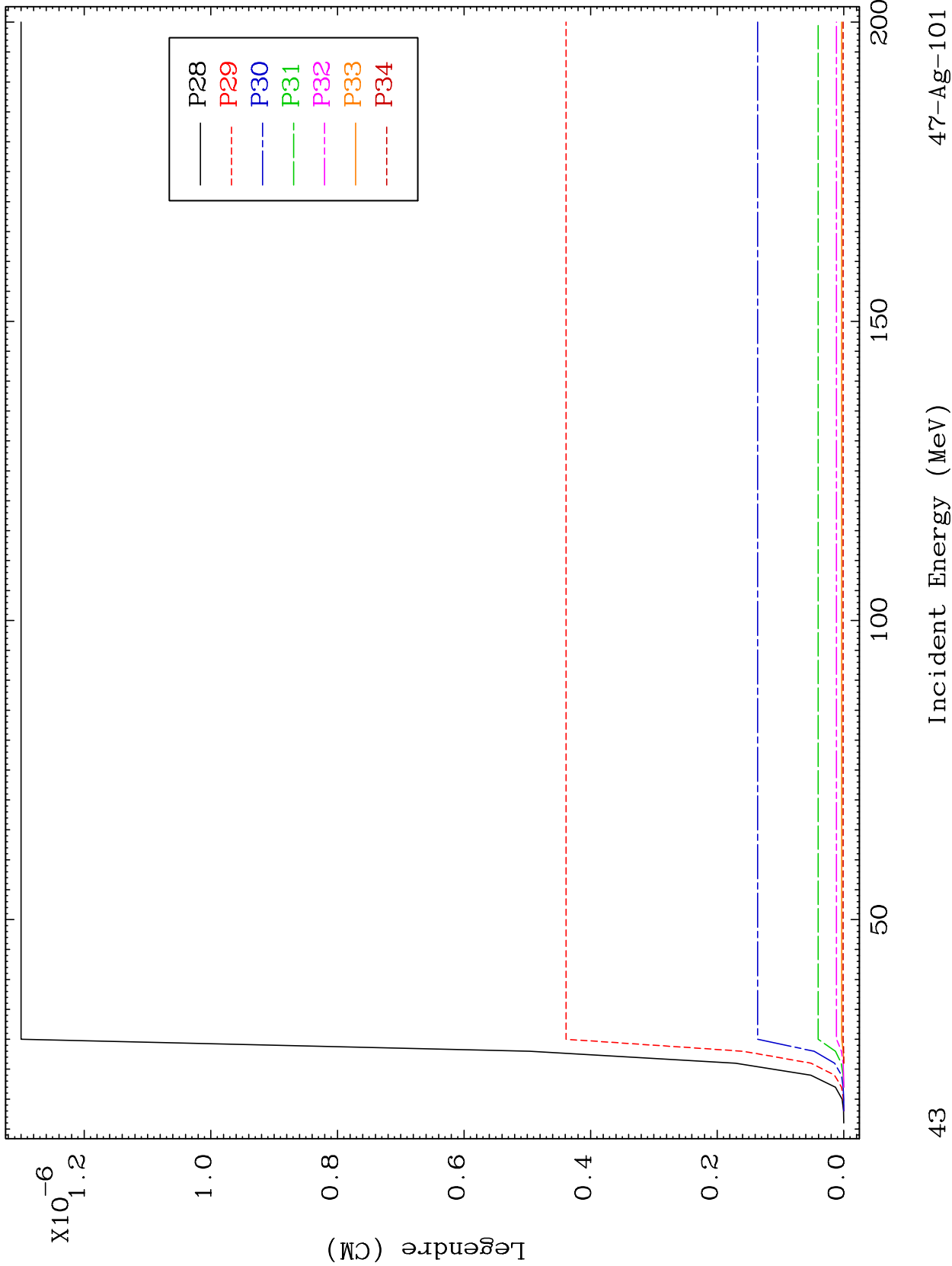
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



43

Incident Energy (MeV)

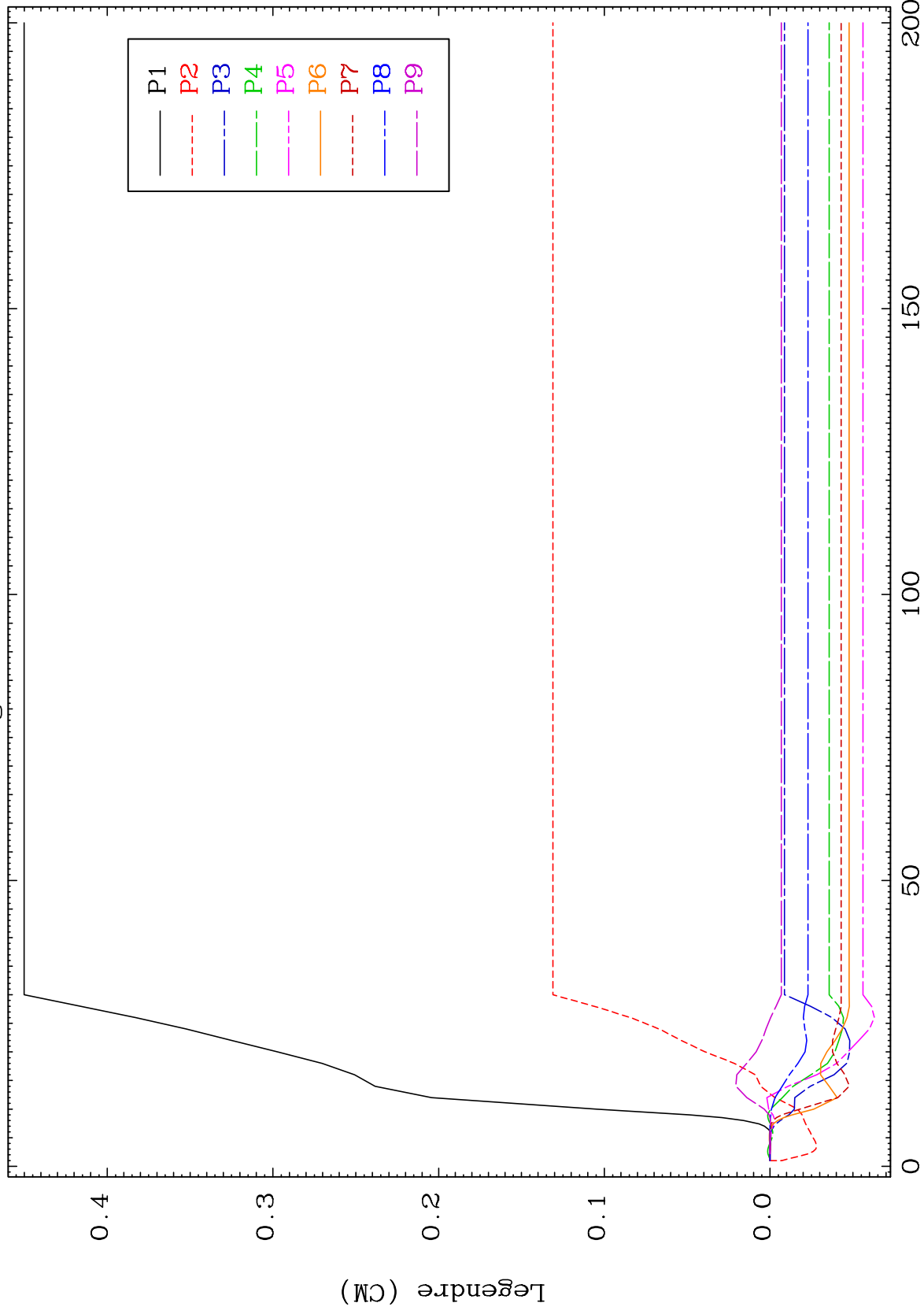
47-Ag-101

MAT 4707

MT= 57 (n,n') Level

47-Ag-101

Legendre Coefficients



44

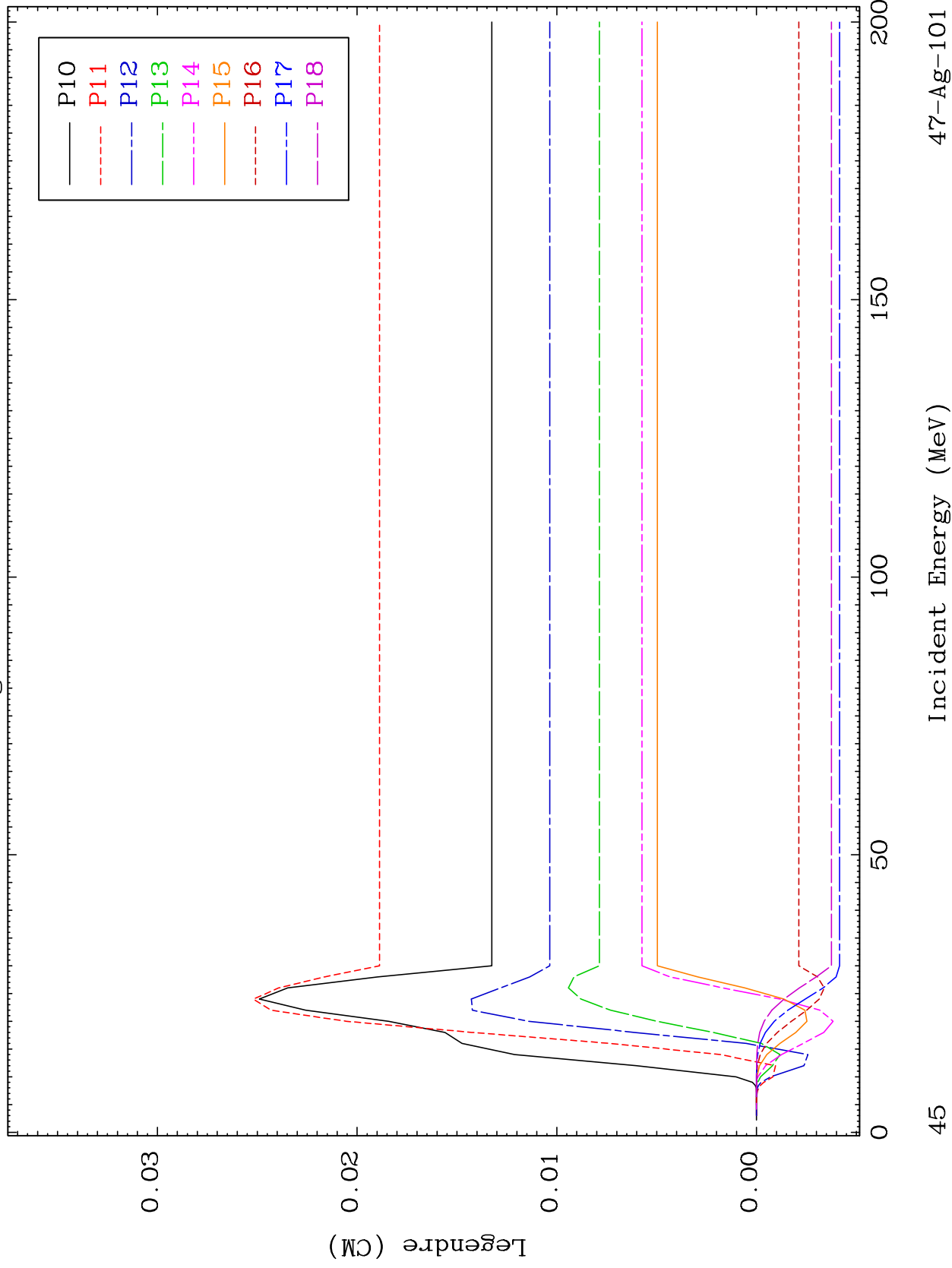
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

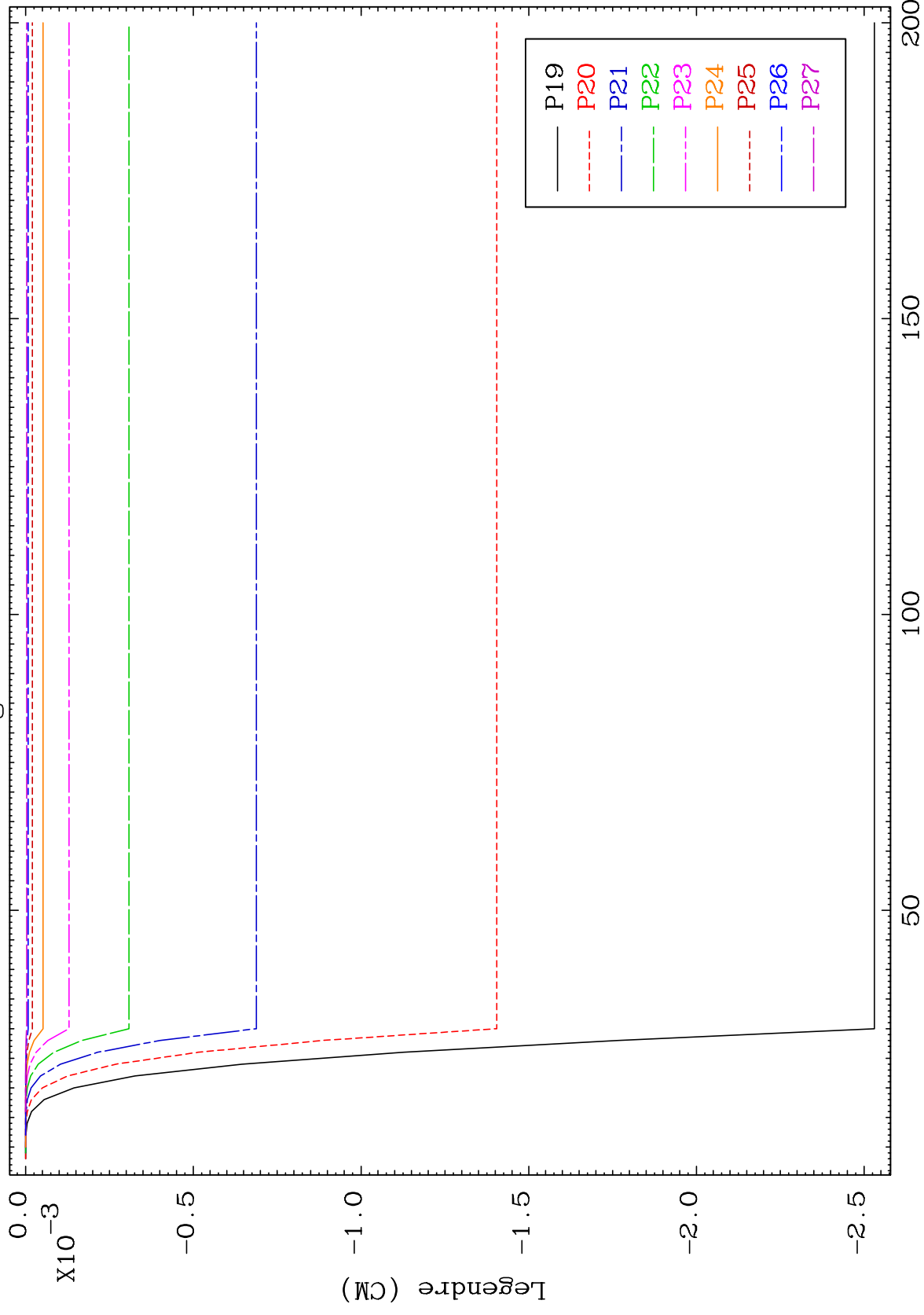
Incident Energy (MeV)

45

MAT 4707

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

47-Ag-101



46

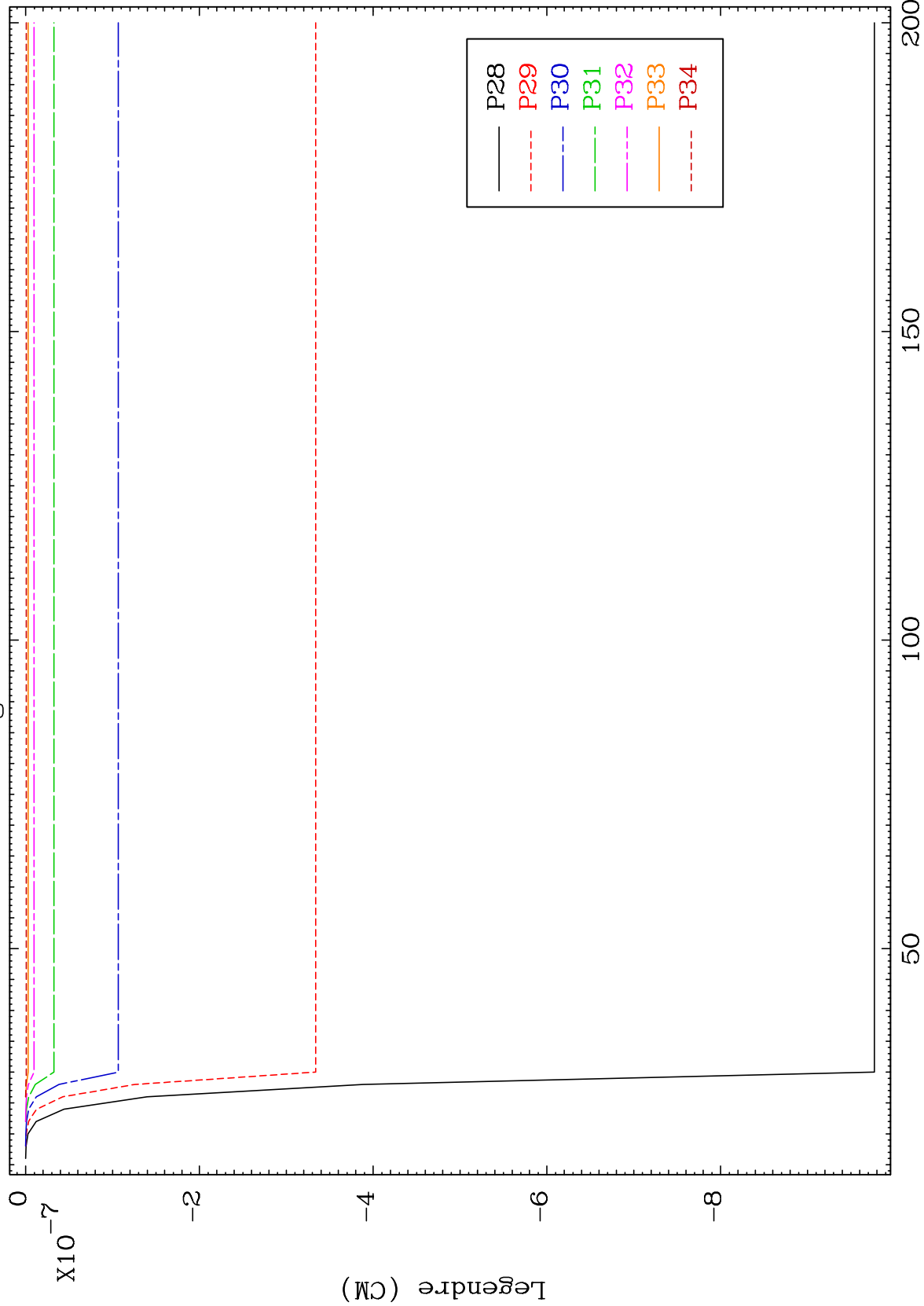
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47

Incident Energy (MeV)

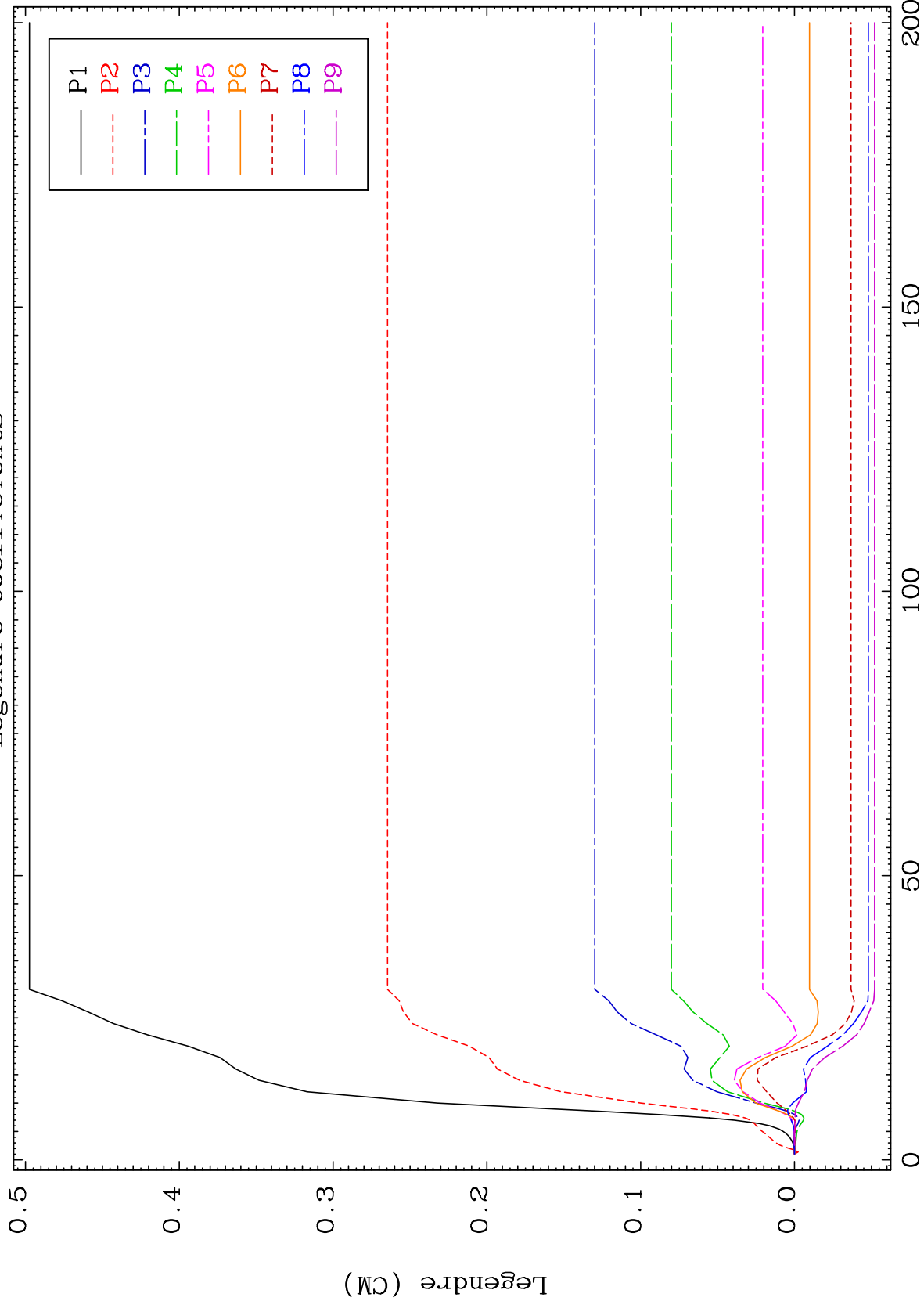
47-Ag-101

MAT 4707

MT= 58 (n,n') Level

47-Ag-101

Legendre Coefficients



48

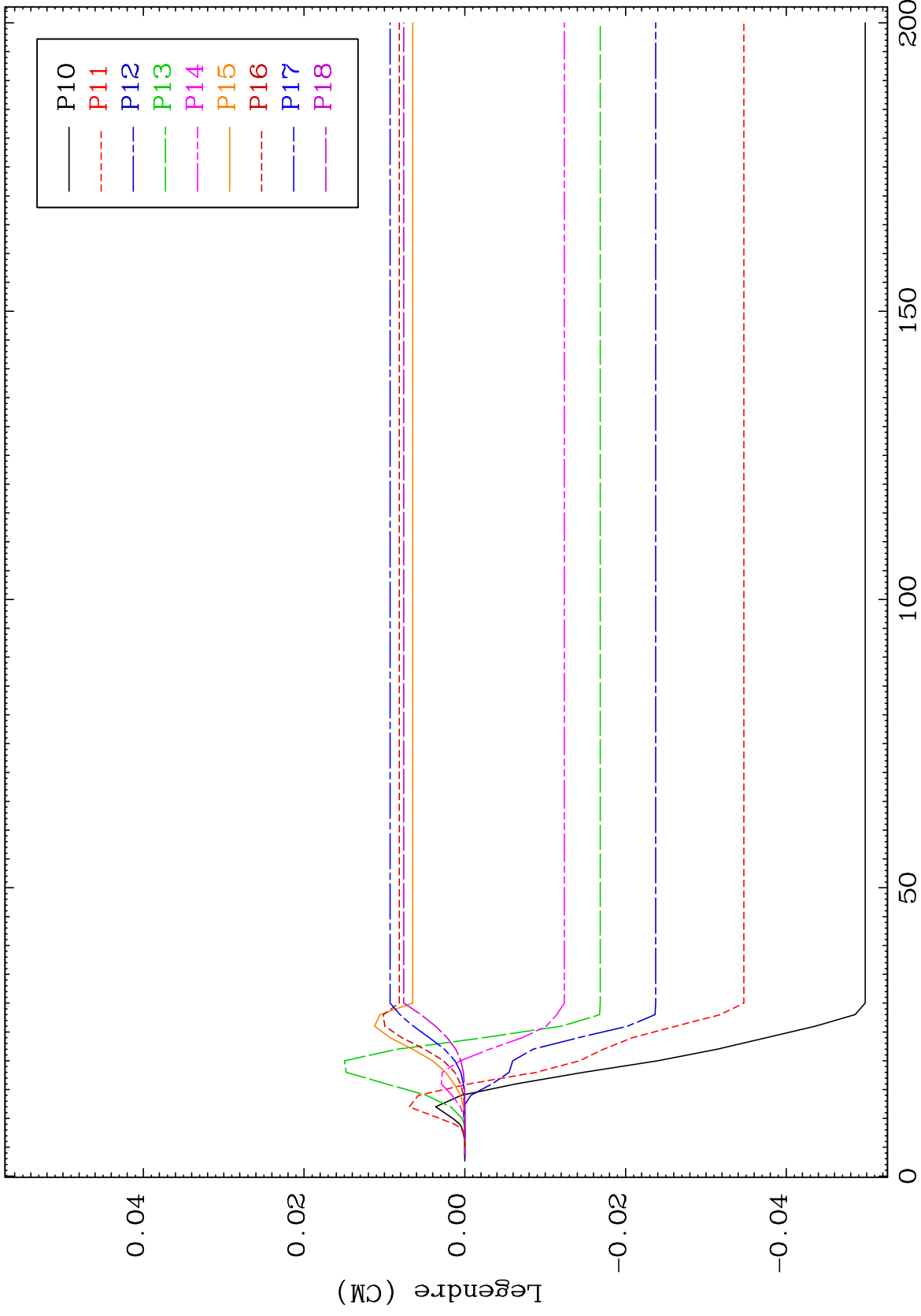
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



49

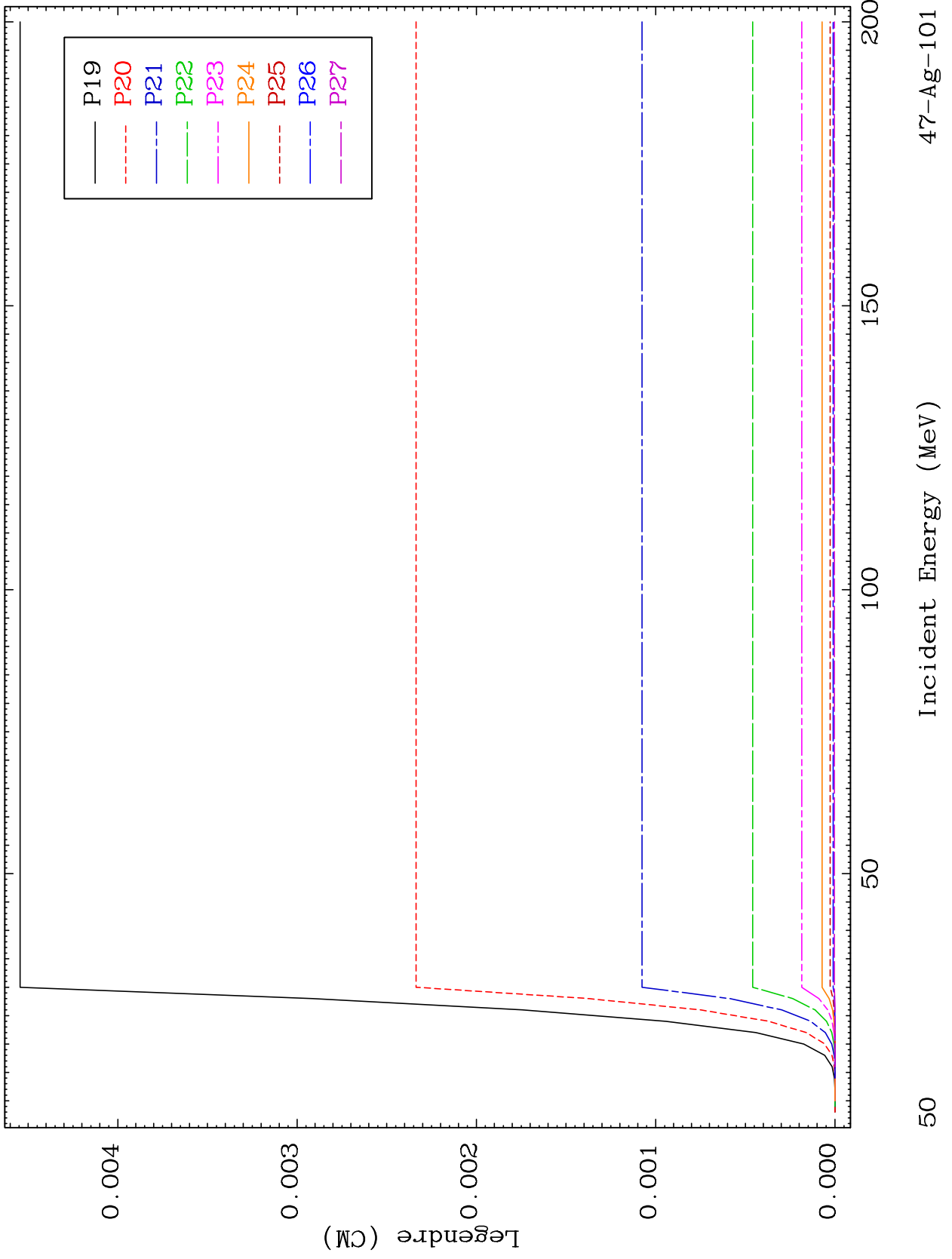
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



50

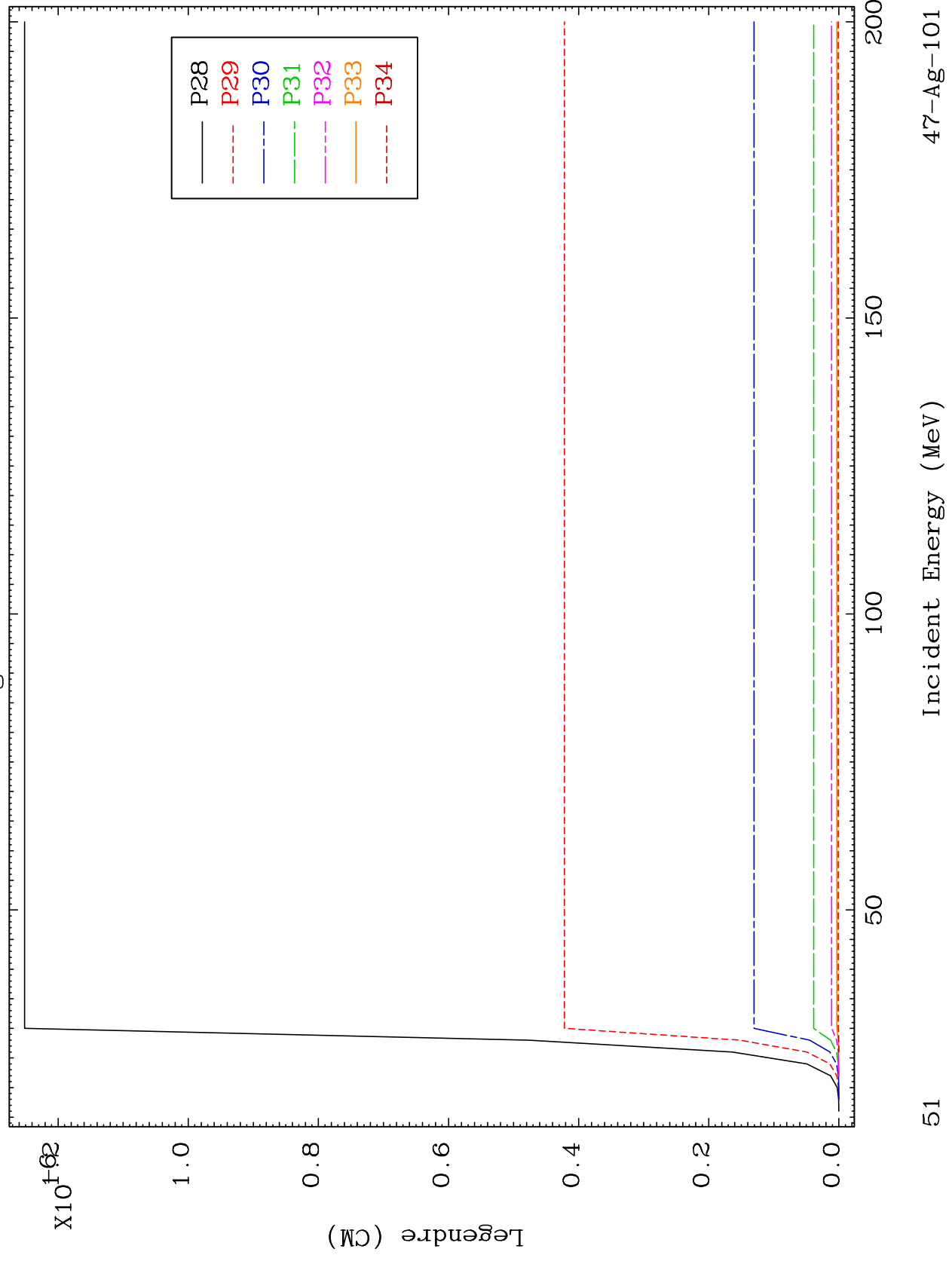
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



51

Incident Energy (MeV)

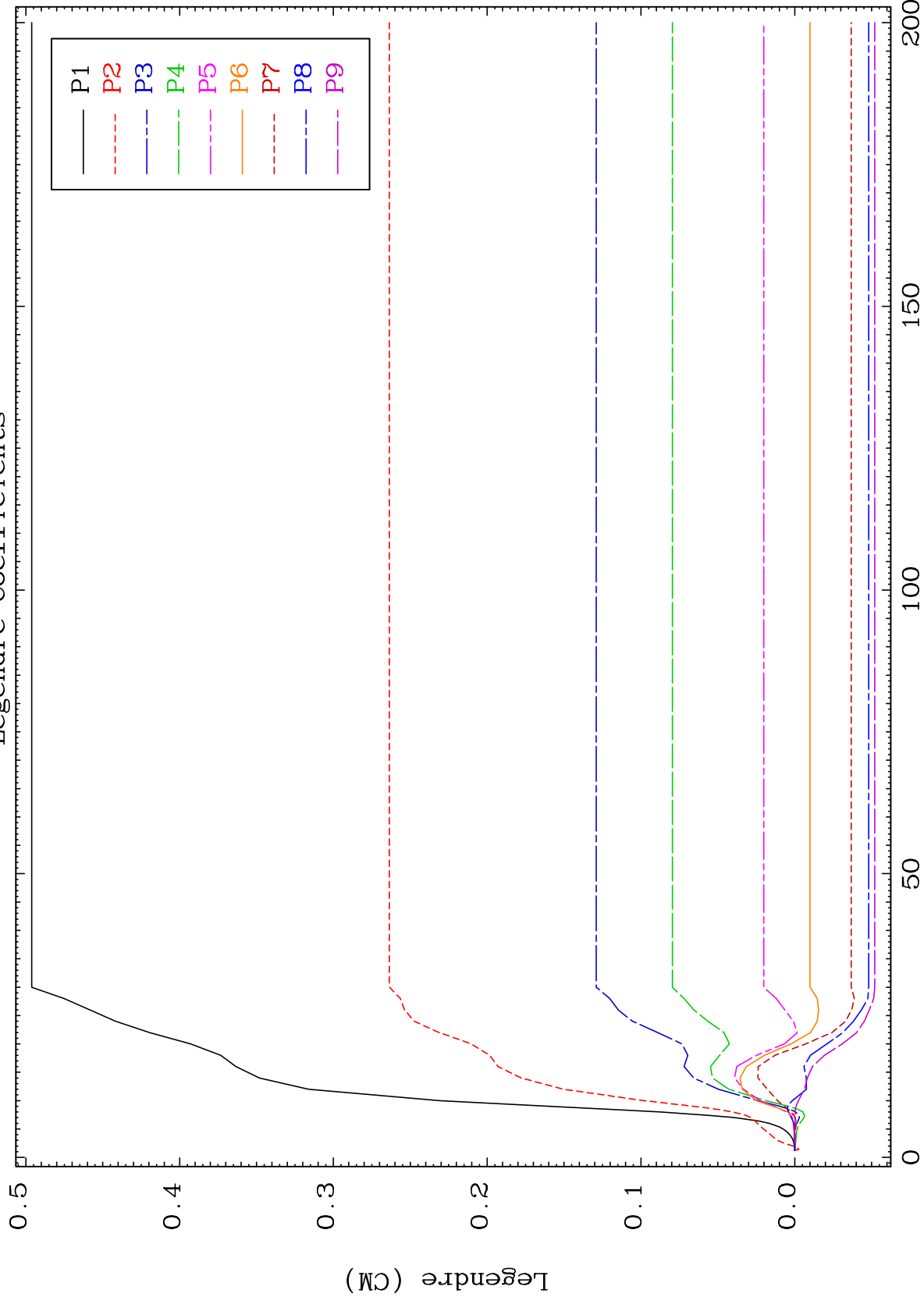
47-Ag-101

MAT 4707

MT= 59 (n,n') Level

47-Ag-101

Legendre Coefficients



52

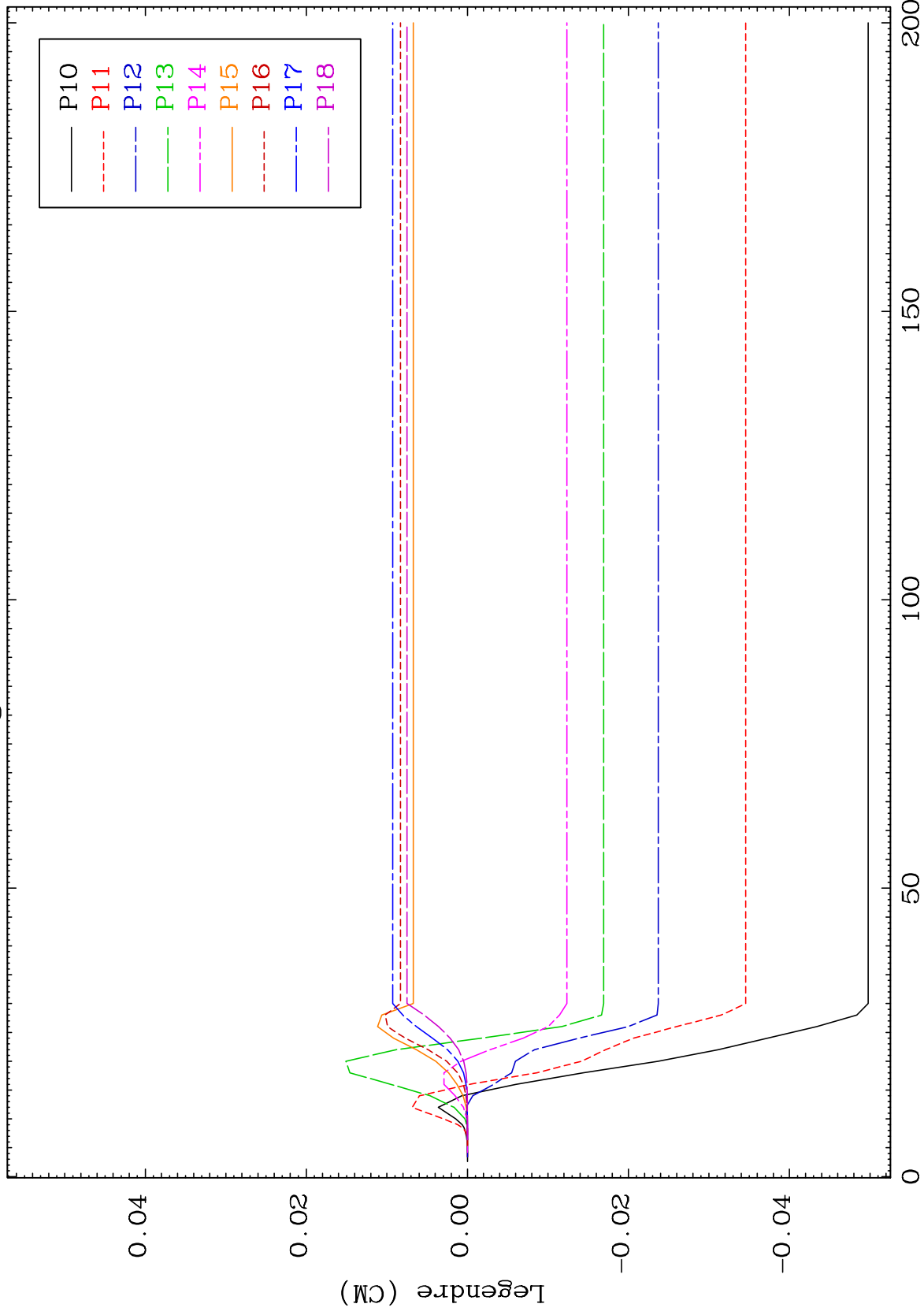
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



53

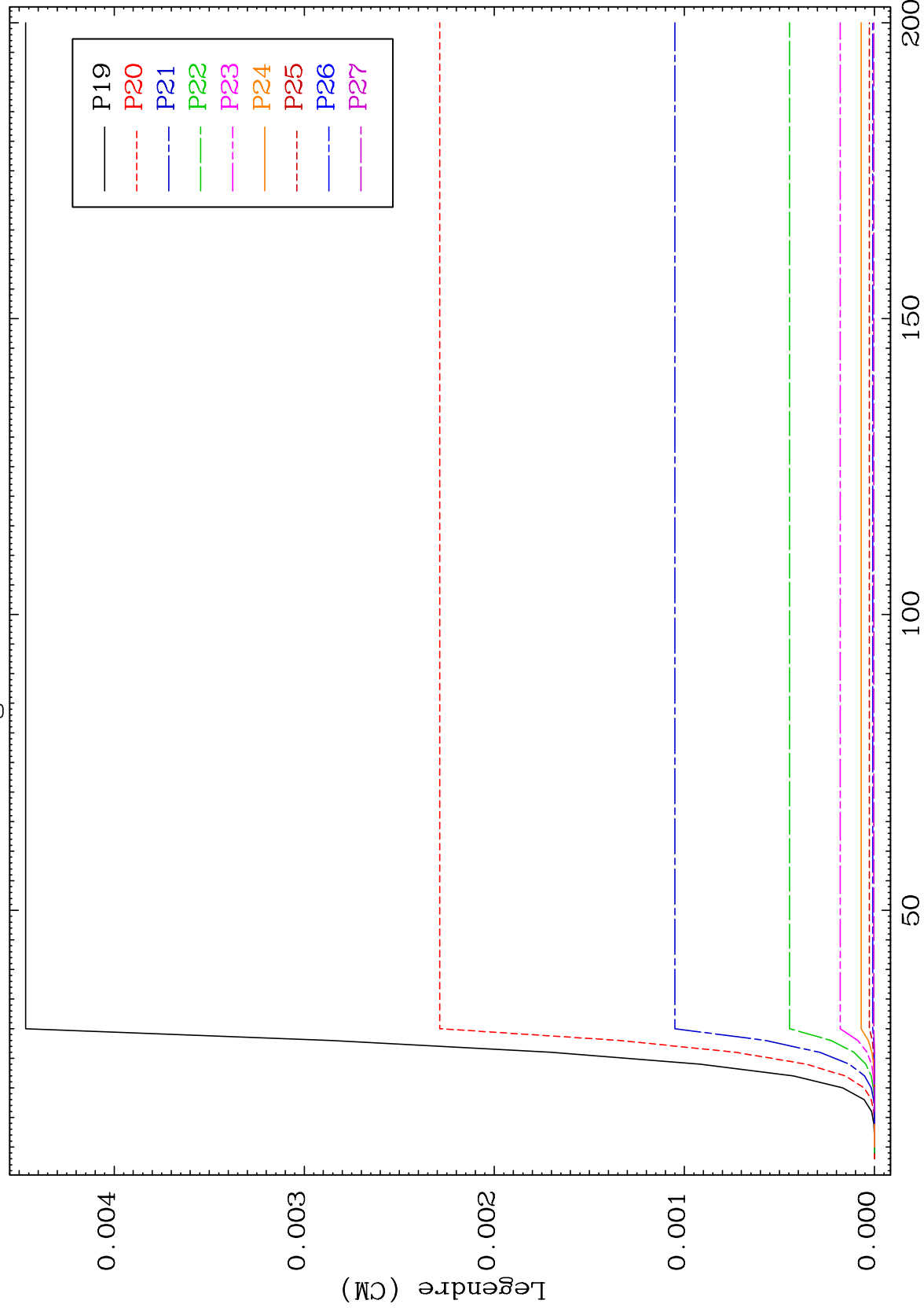
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



54

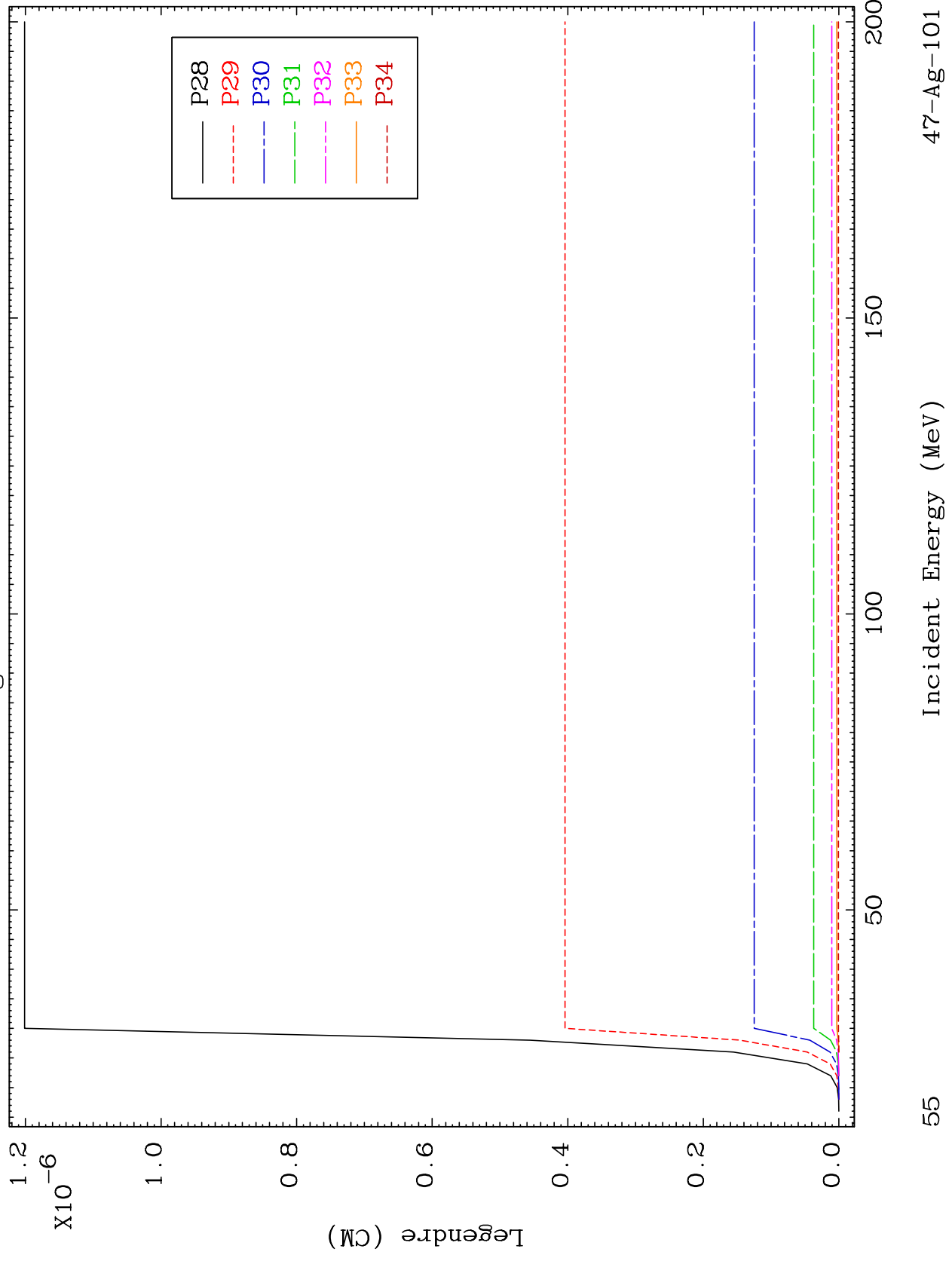
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



55

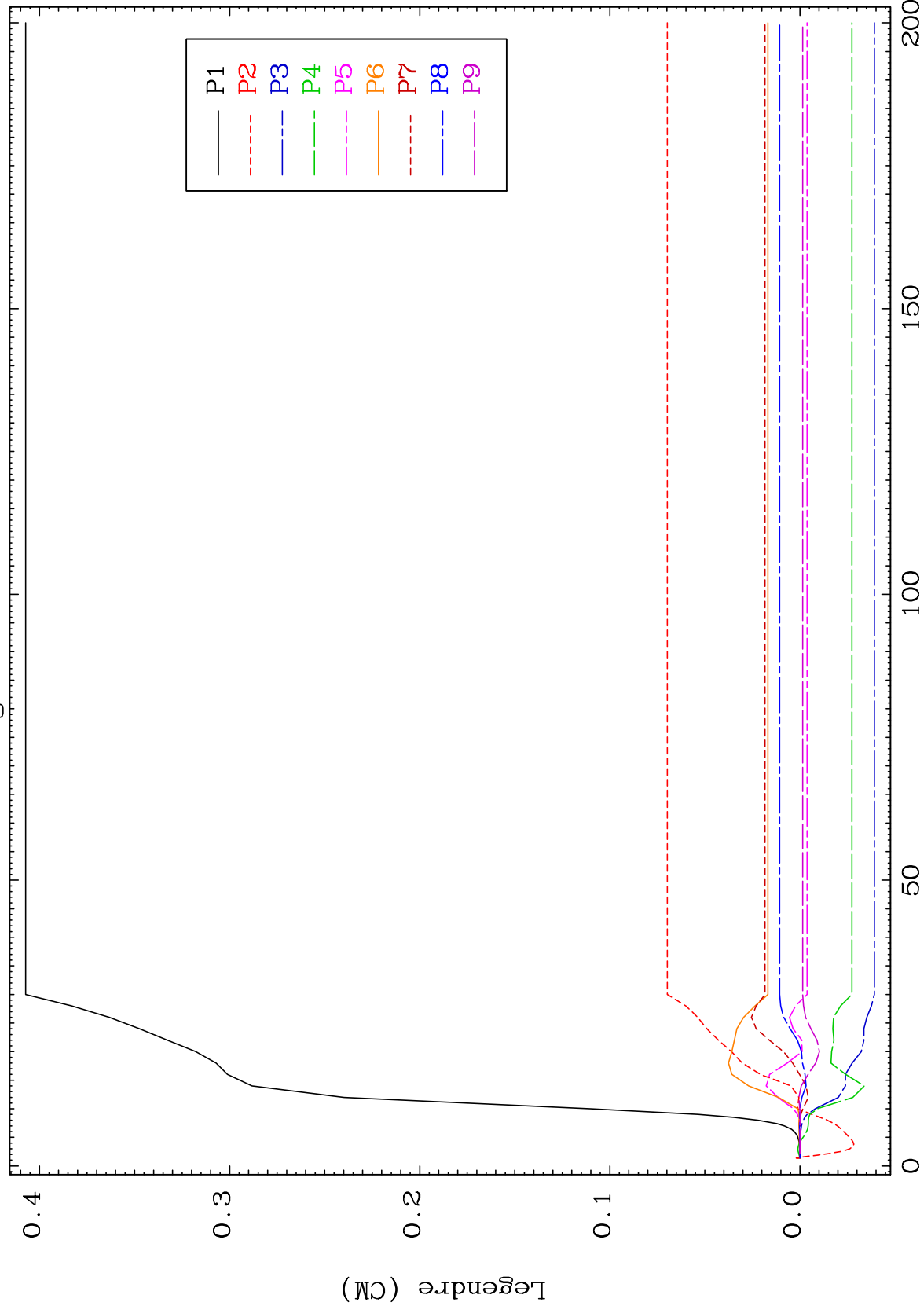
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

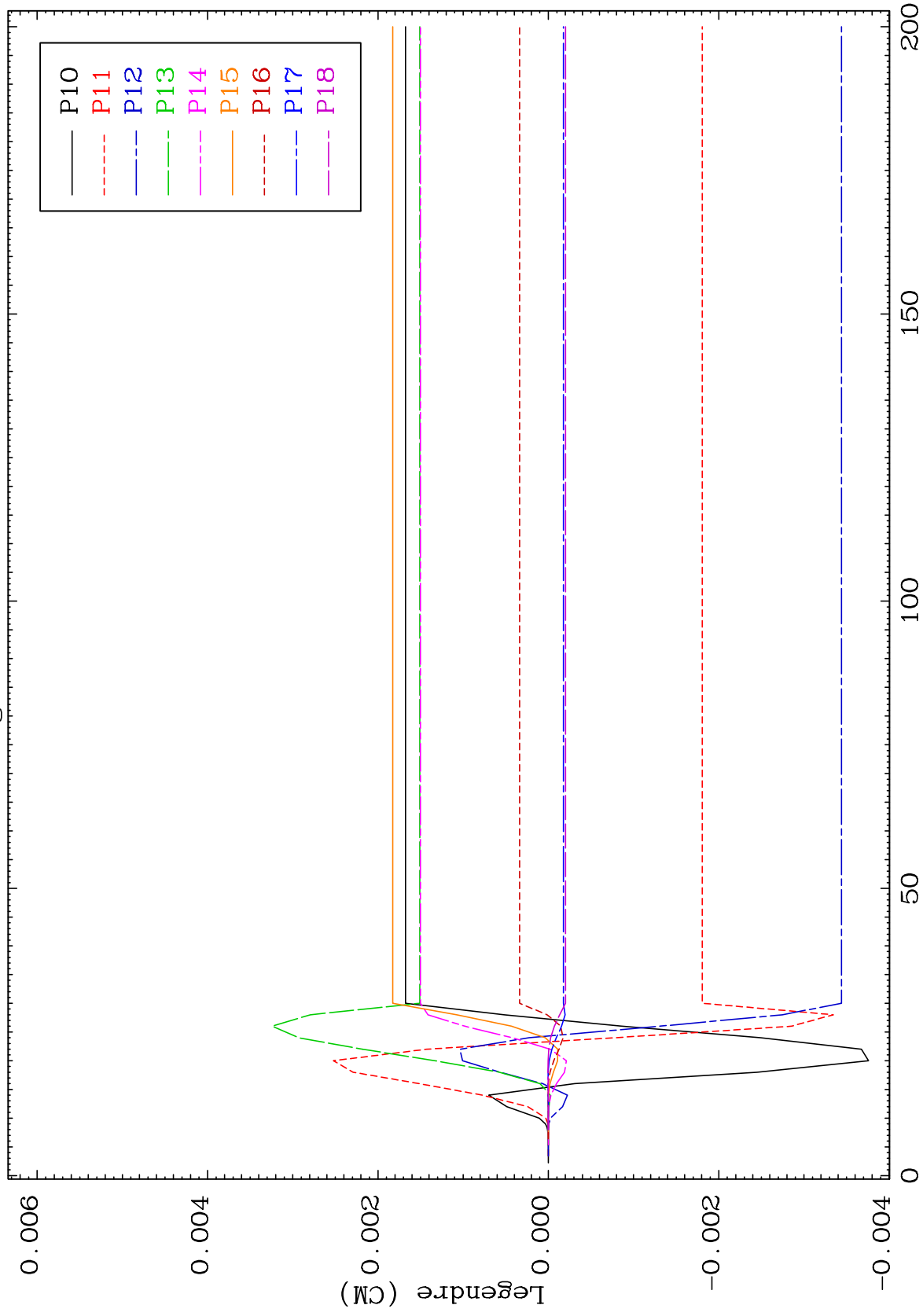
Incident Energy (MeV)

56

MAT 4707

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

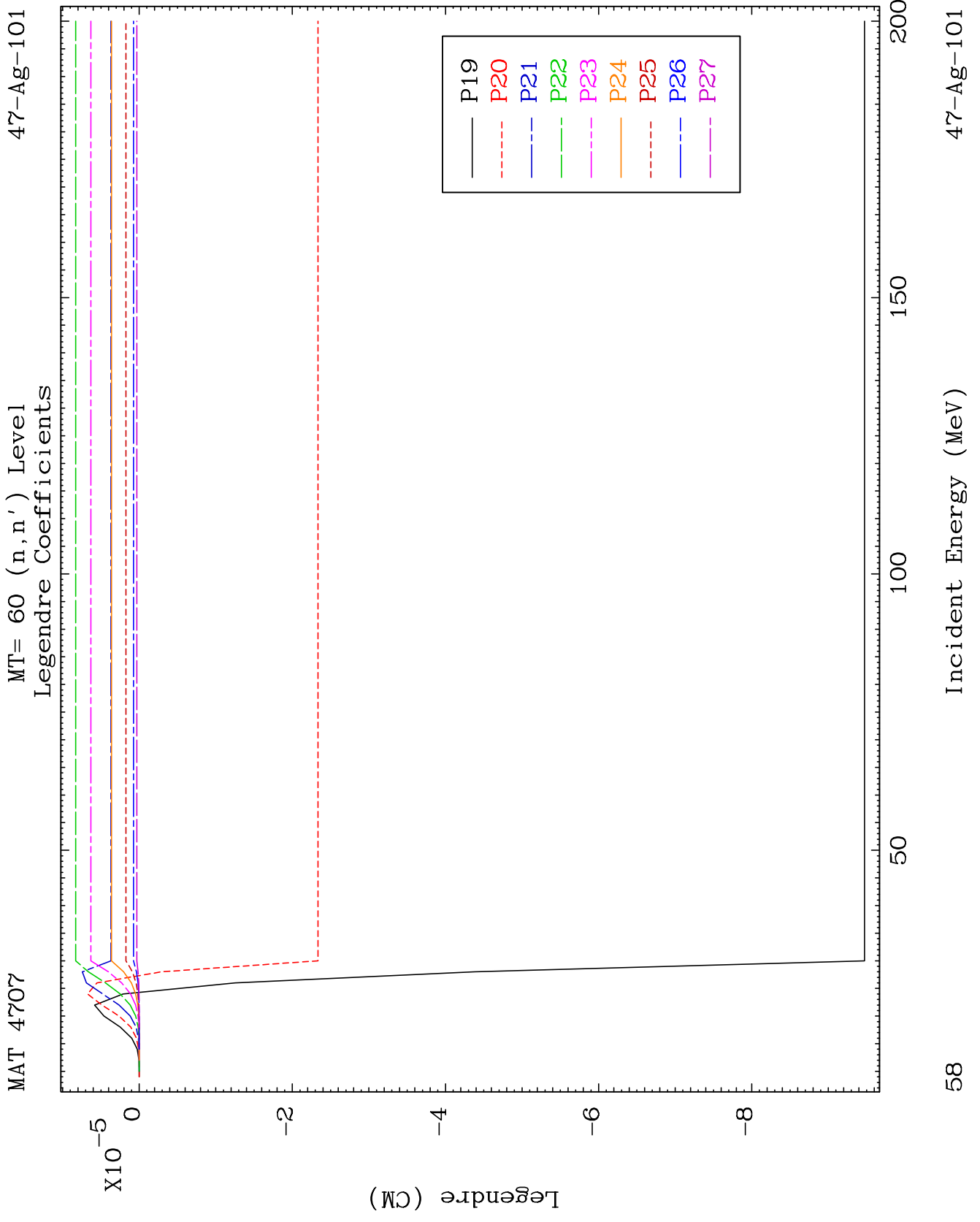
47-Ag-101



57

Incident Energy (MeV)

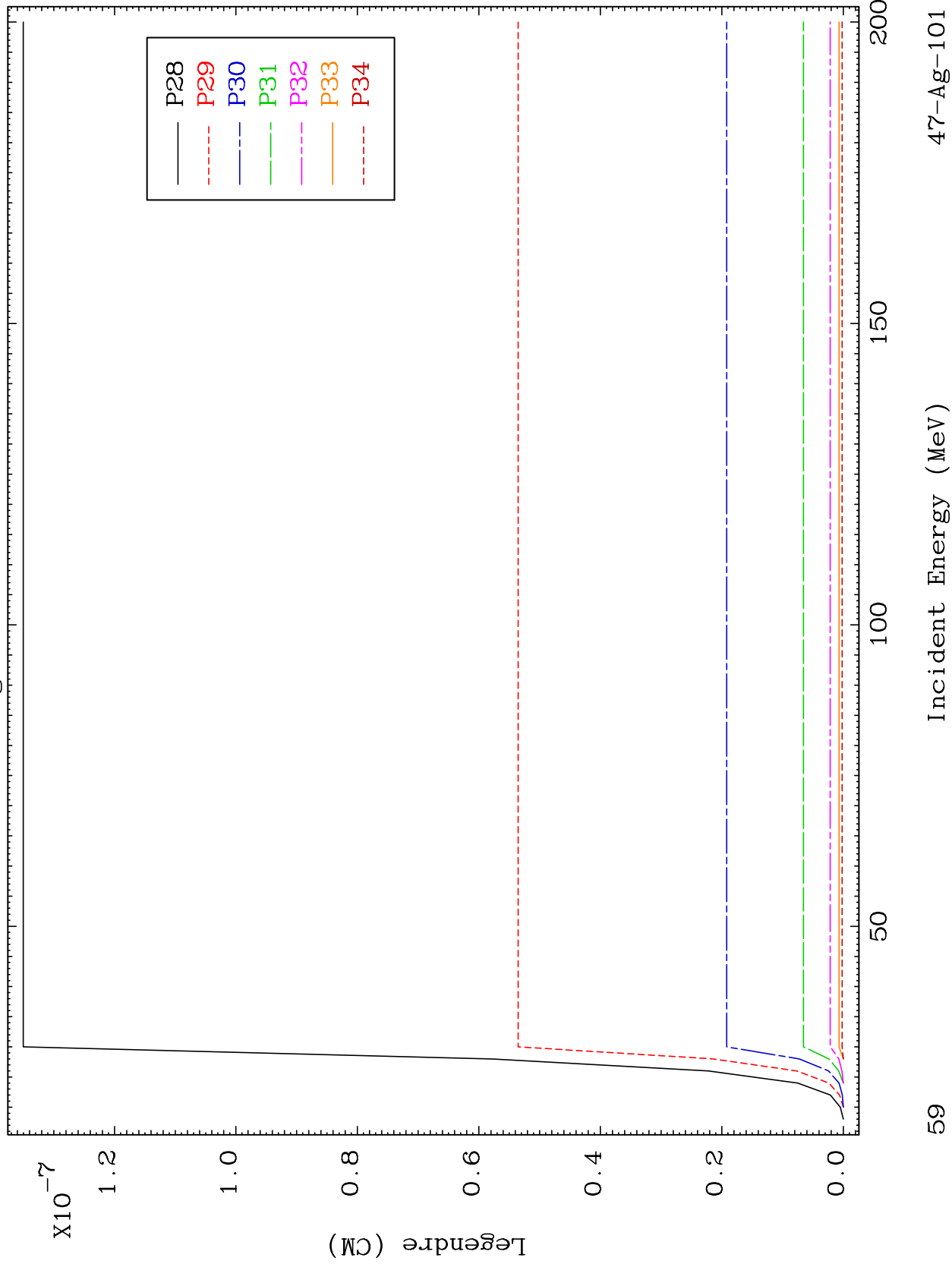
47-Ag-101



MAT 4707

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

47-Ag-101



59

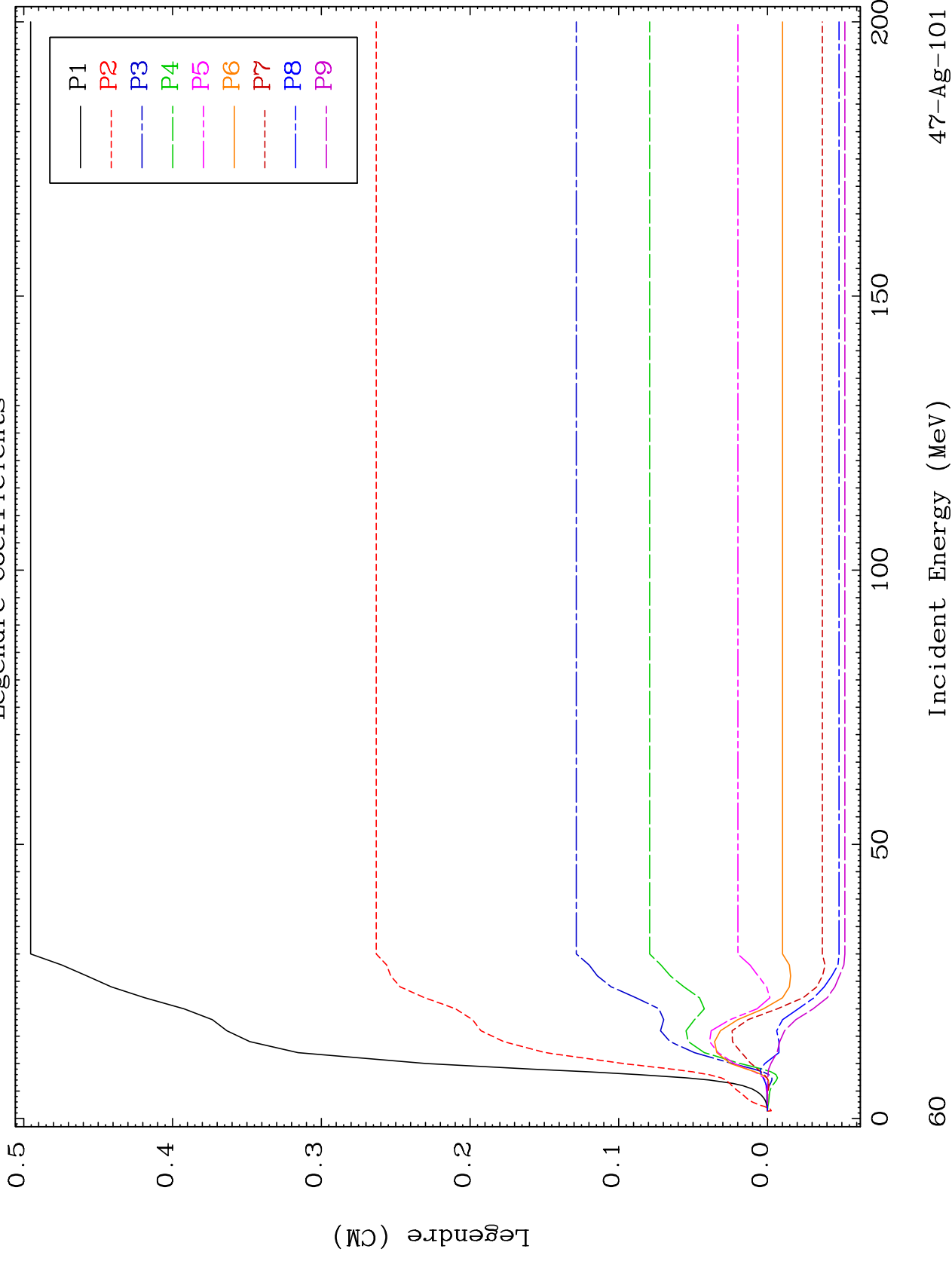
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

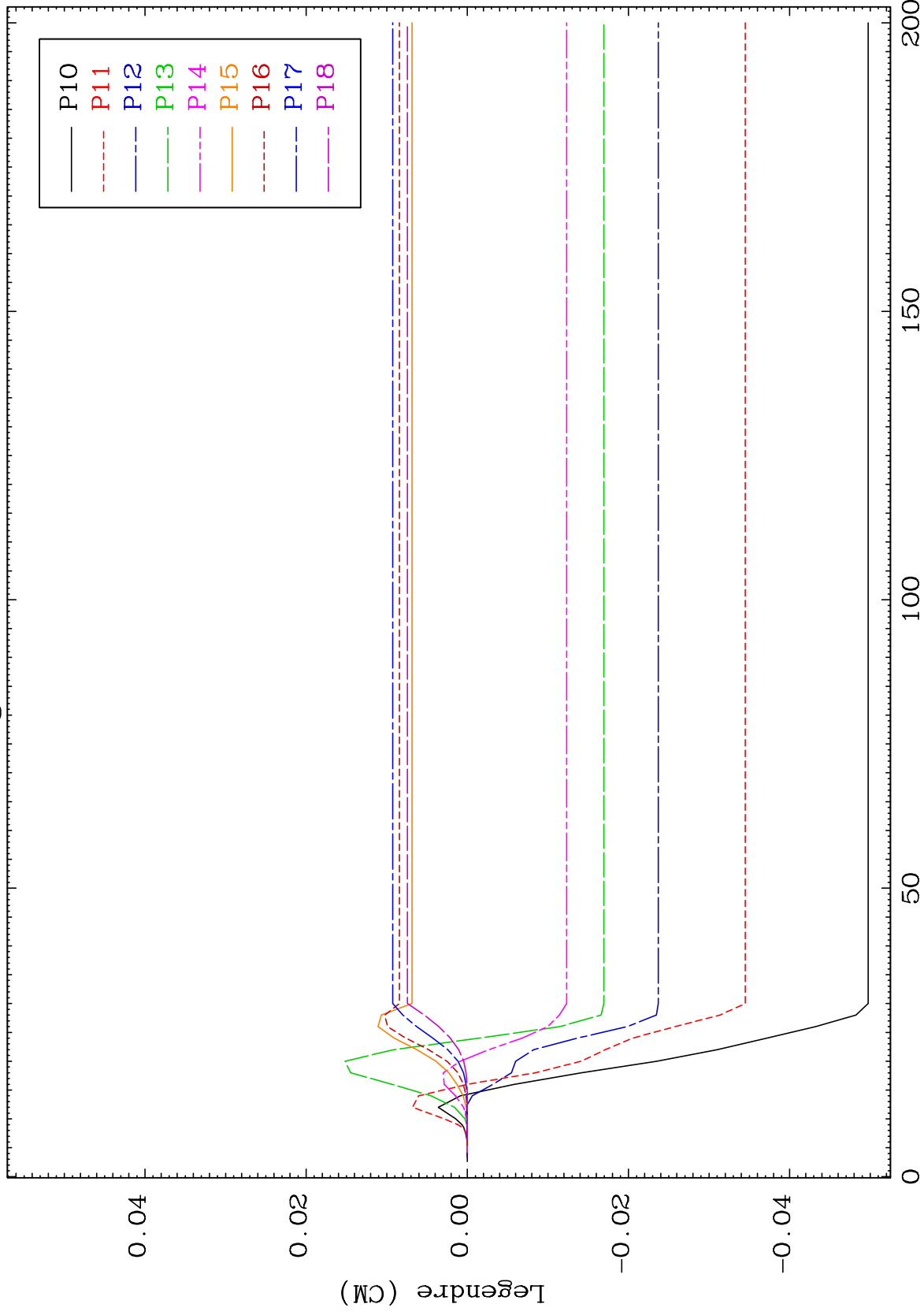
Incident Energy (MeV)

60

MAT 4707

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

47-Ag-101



61

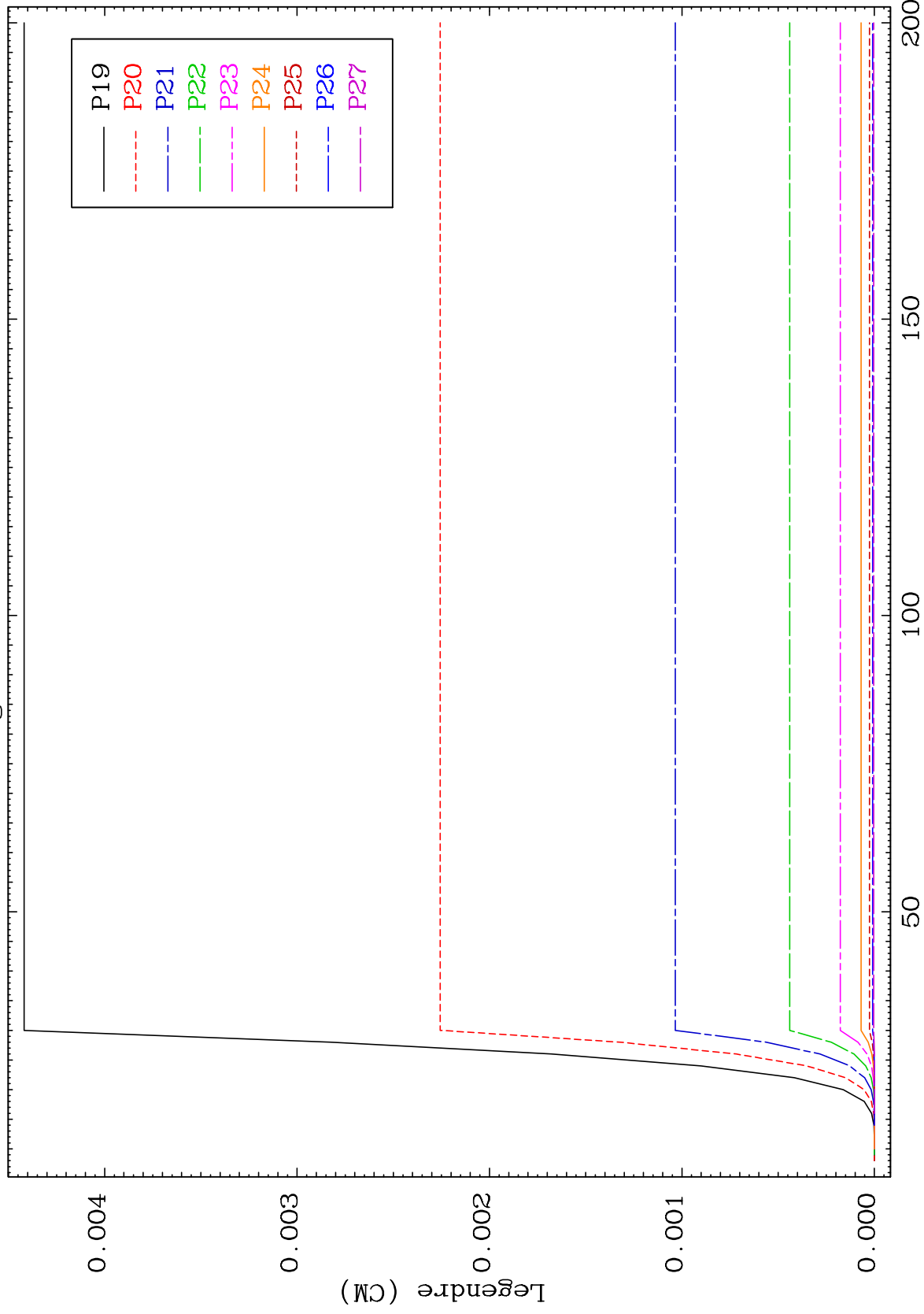
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



62

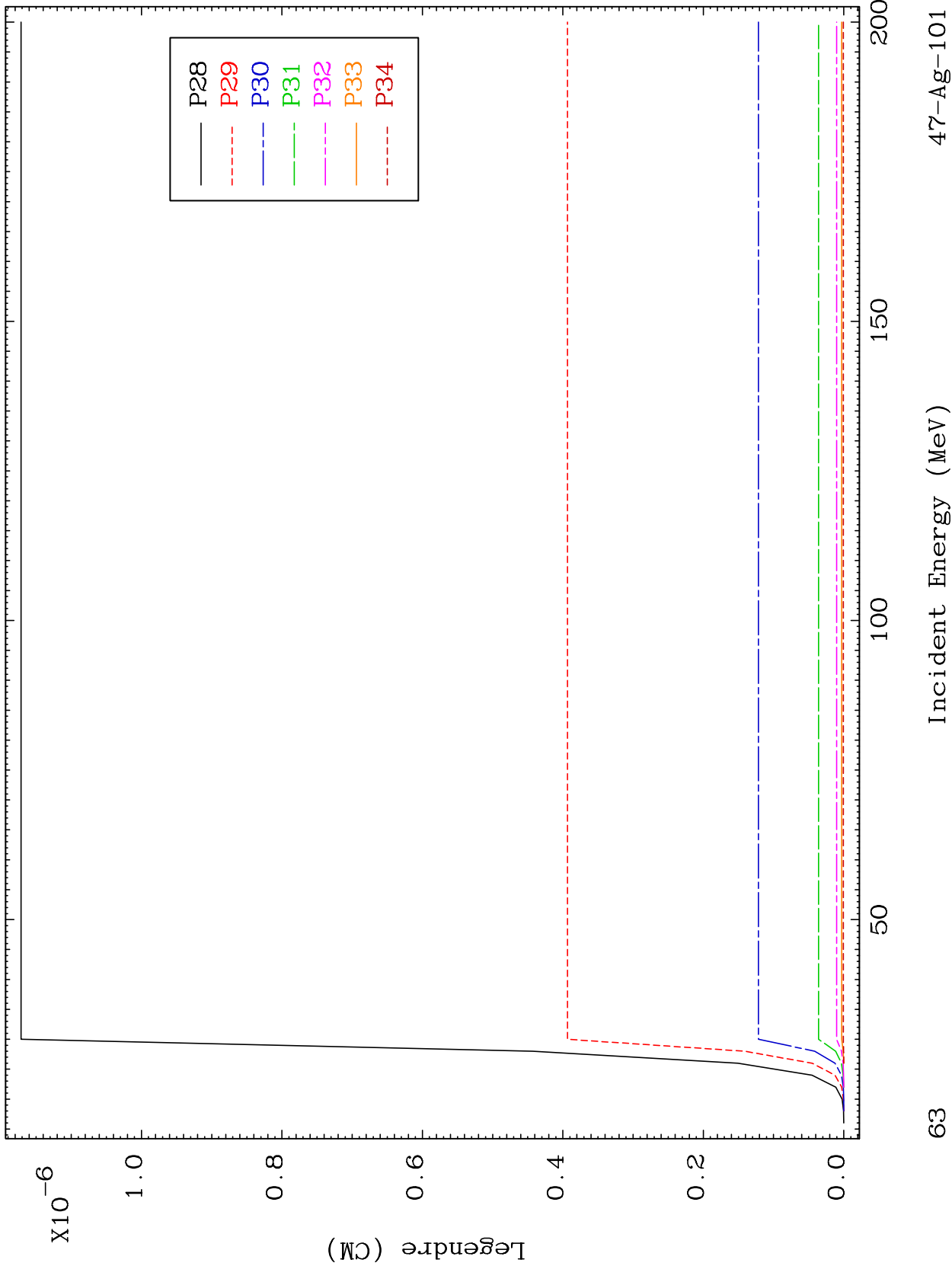
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



63

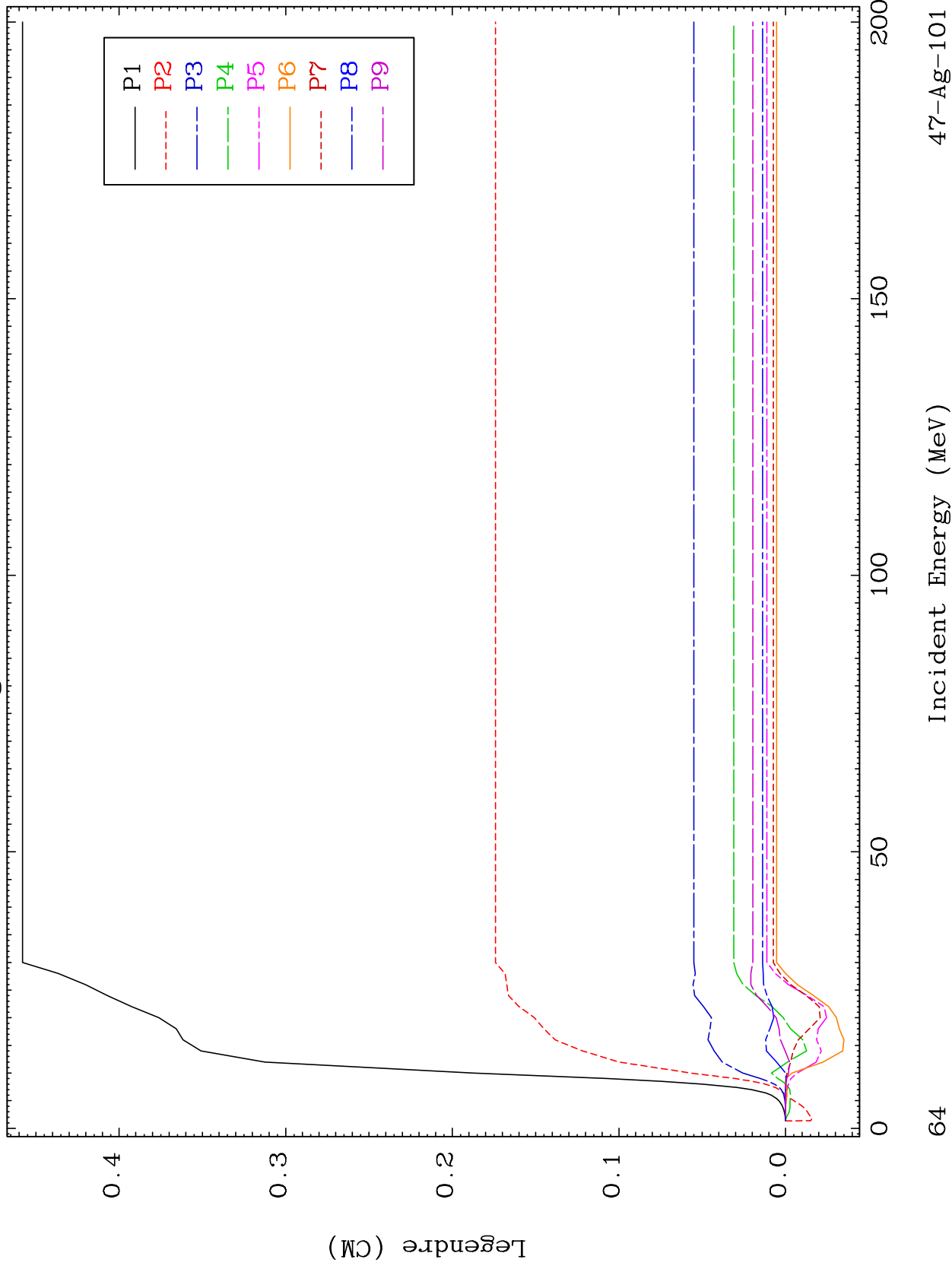
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

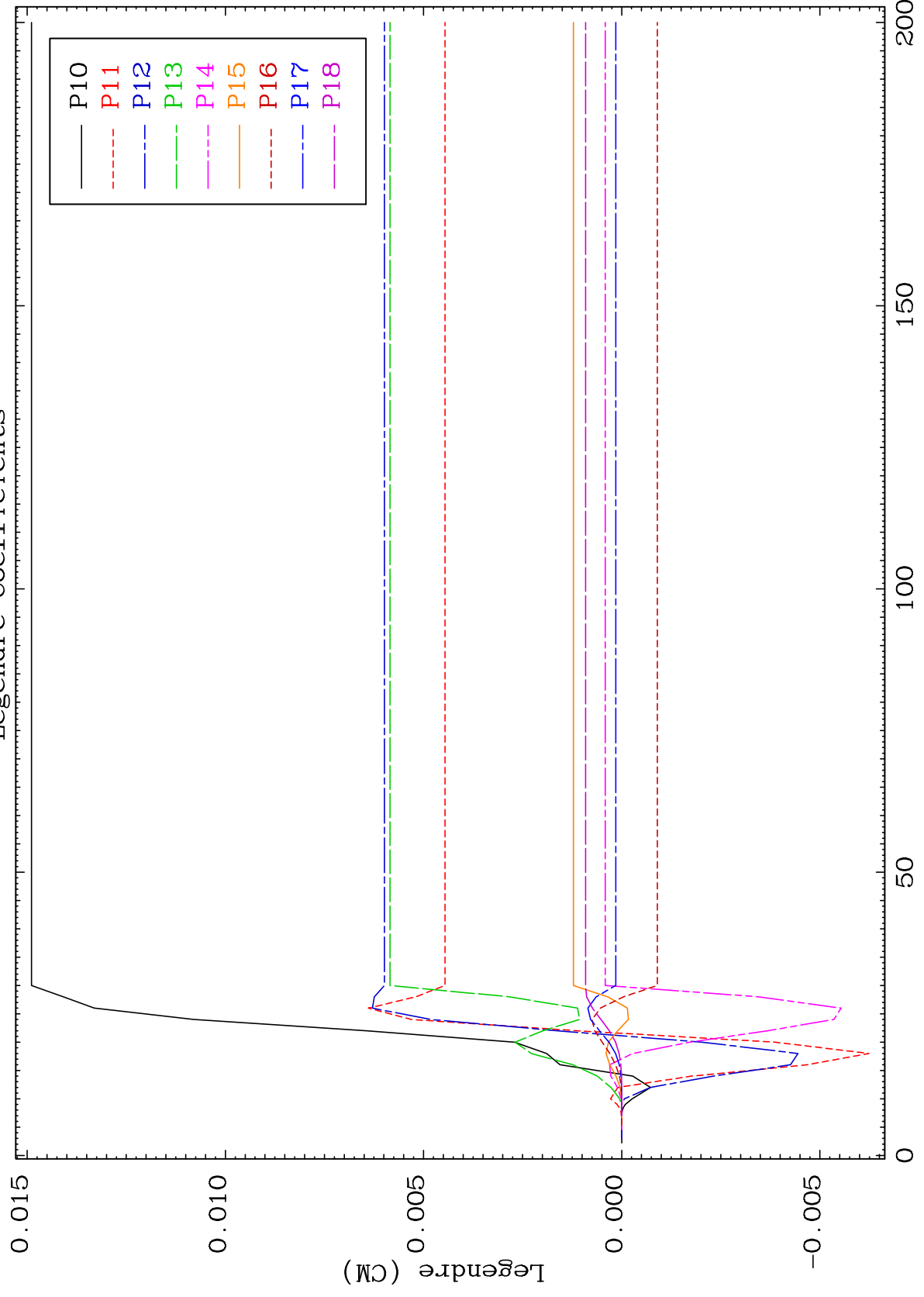
Incident Energy (MeV)

64

MAT 4707

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

47-Ag-101



47-Ag-101

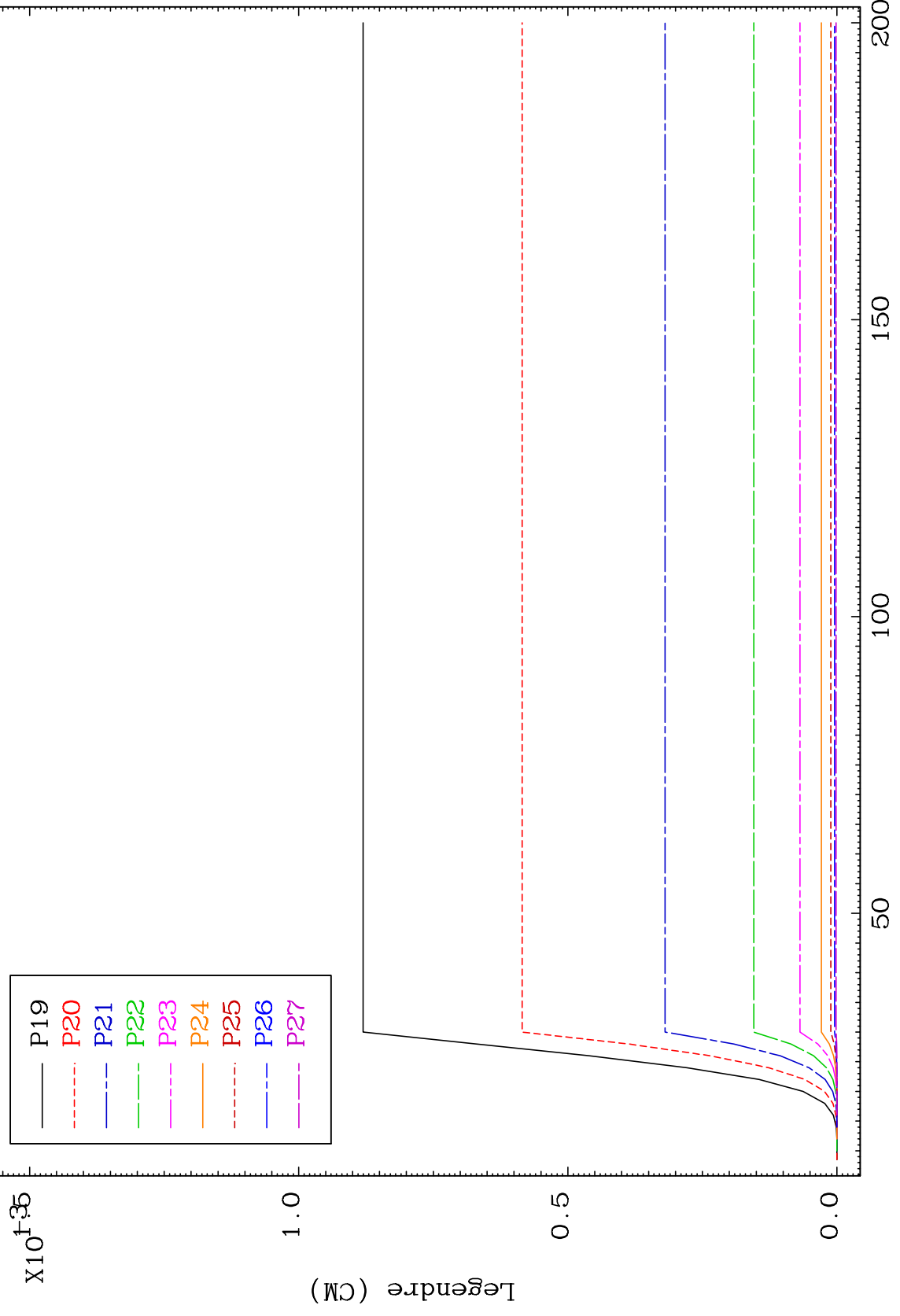
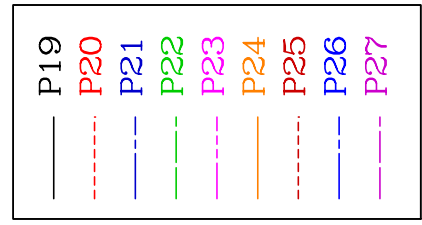
Incident Energy (MeV)

65

MAT 4707

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

47-Ag-101



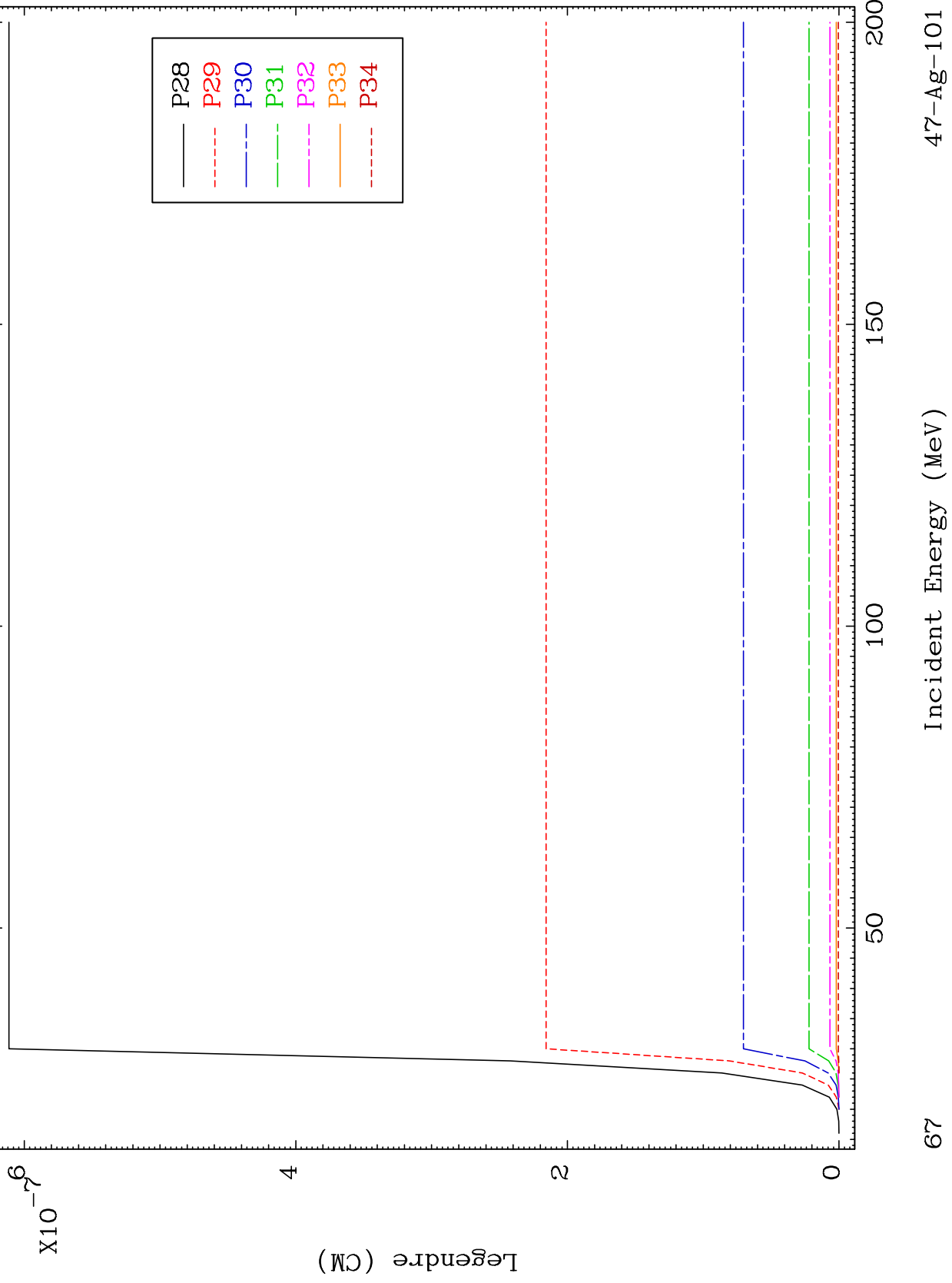
66

47-Ag-101

MAT 4707

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

47-Ag-101



67

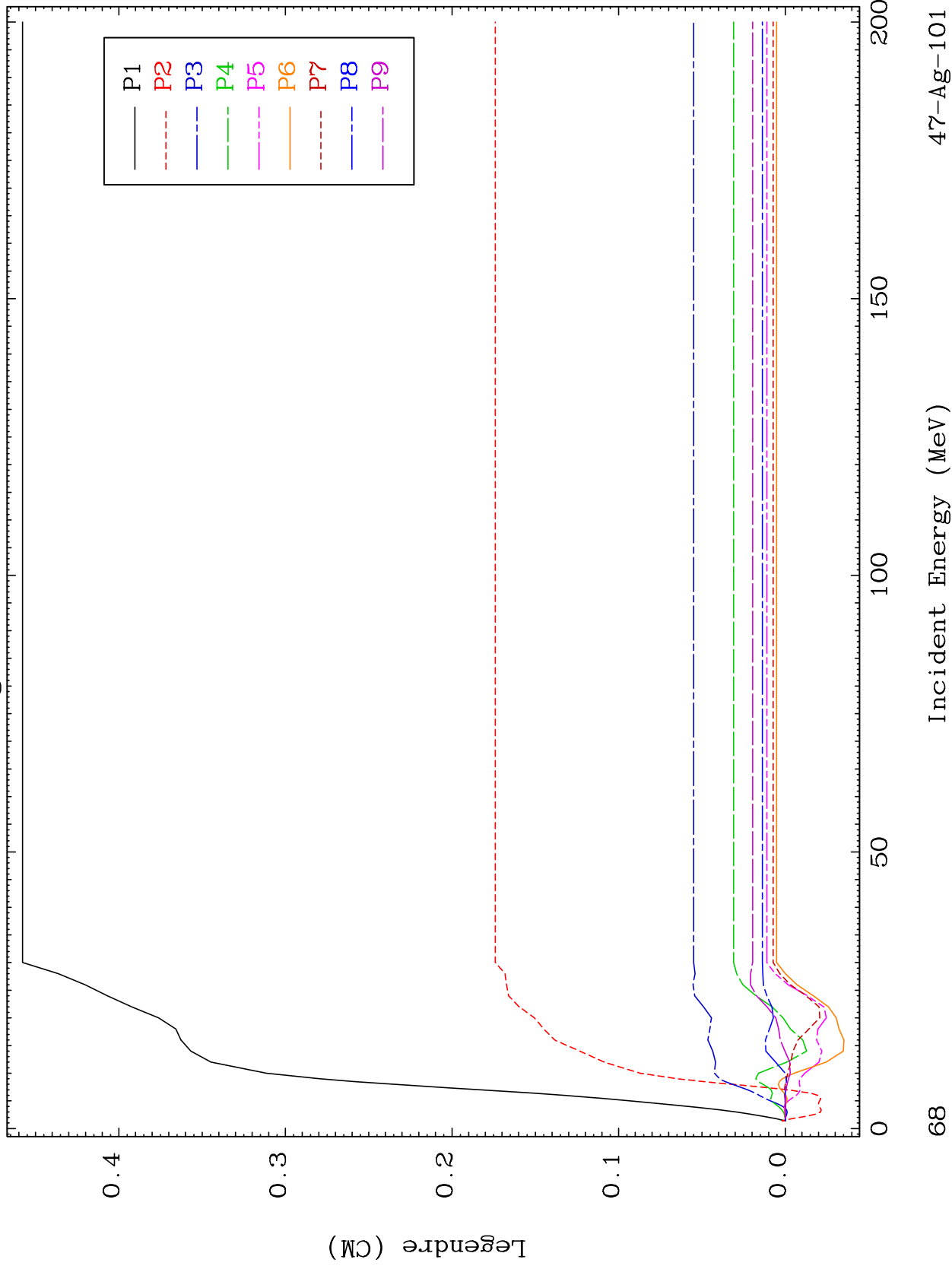
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

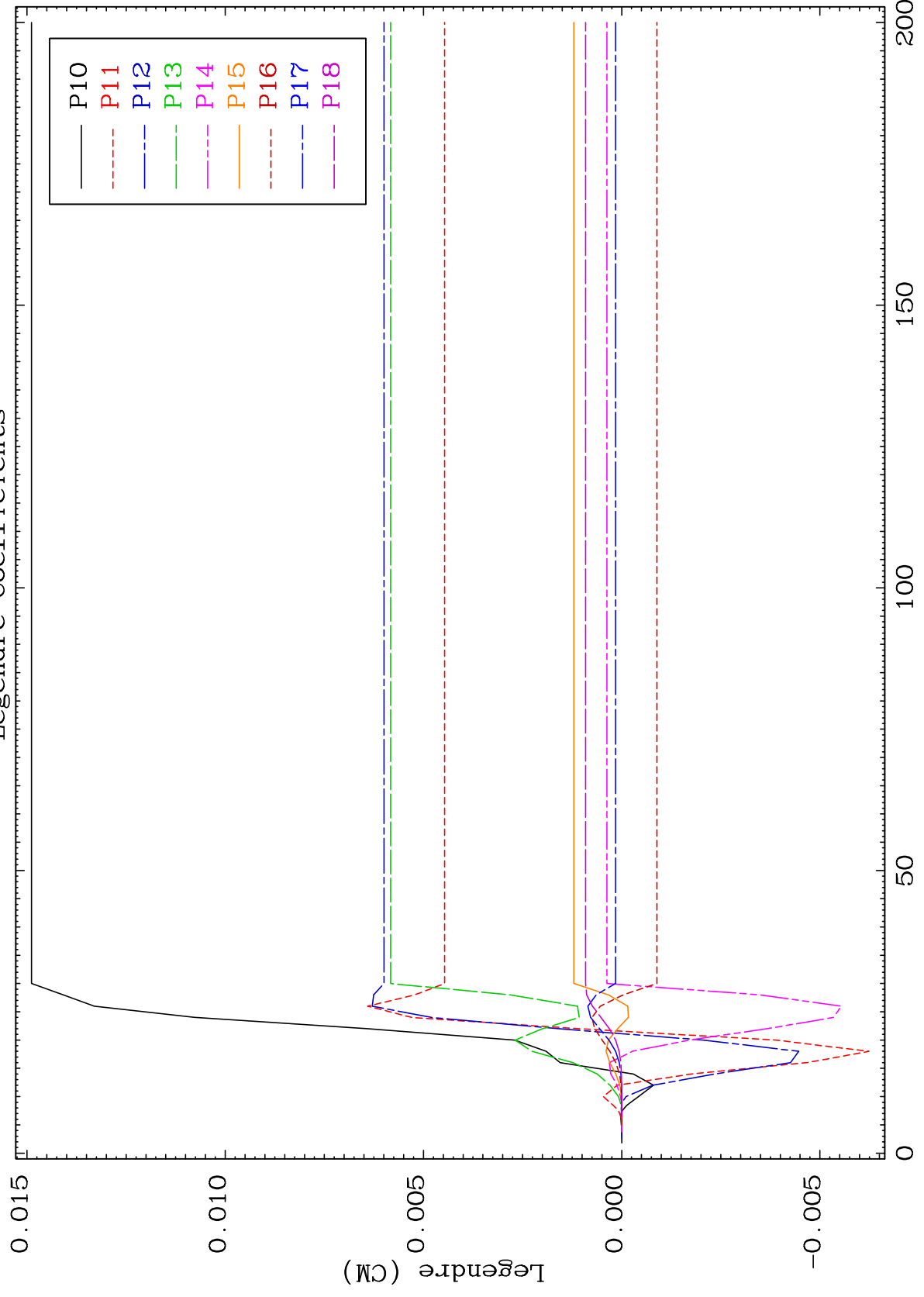
Incident Energy (MeV)

68

MAT 4707

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

47-Ag-101



47-Ag-101

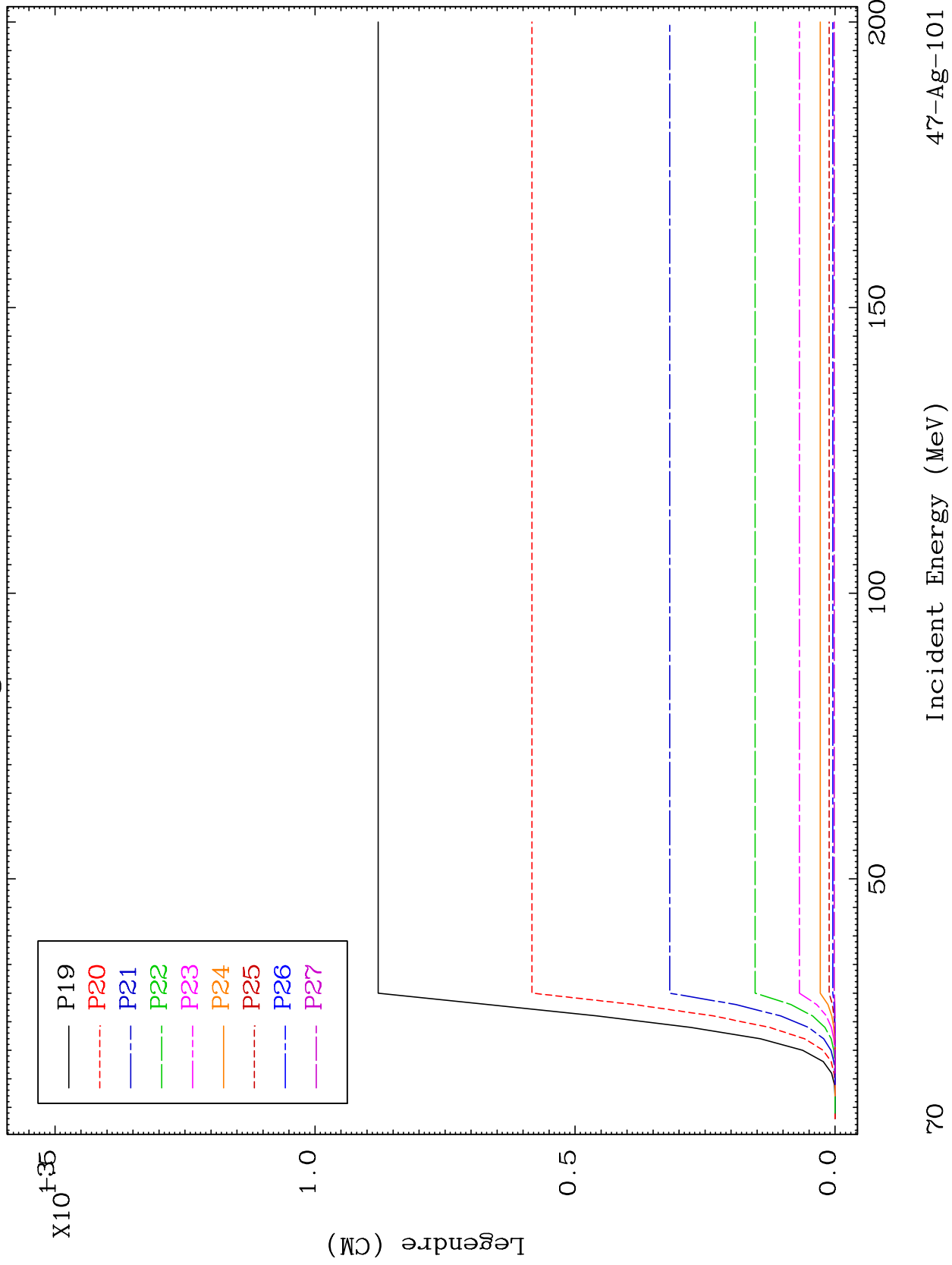
Incident Energy (MeV)

69

MAT 4707

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

47-Ag-101



70

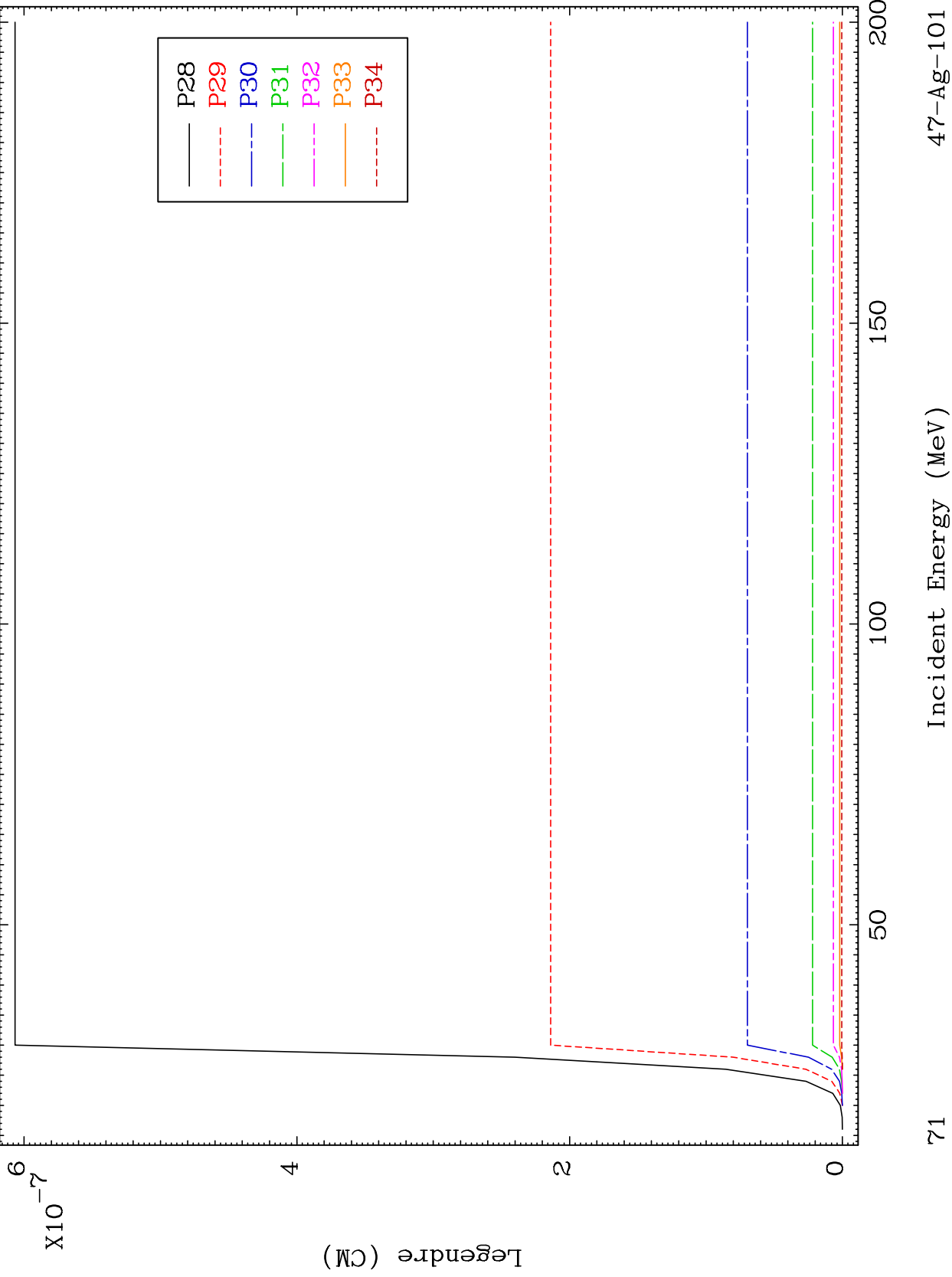
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

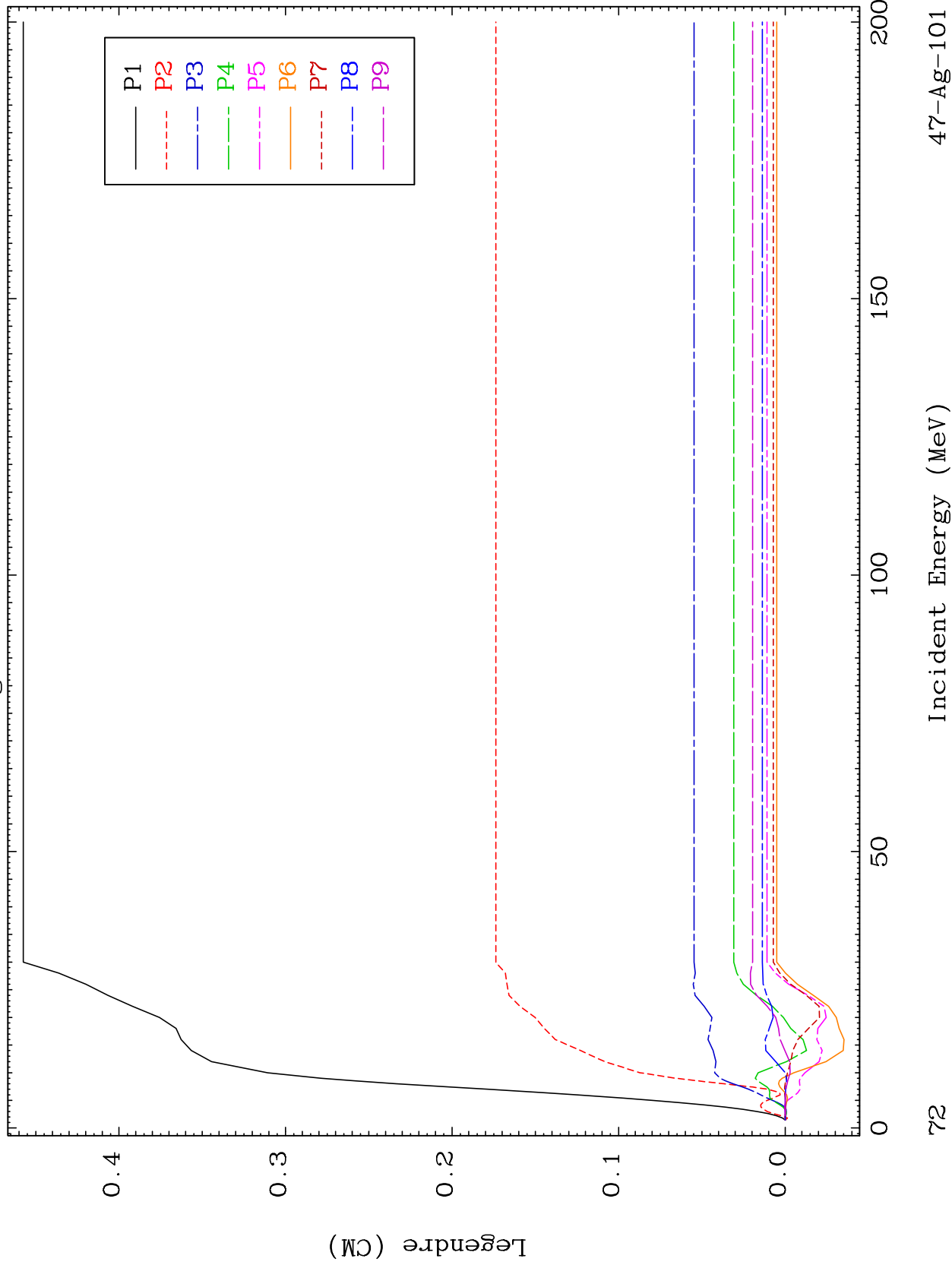
47-Ag-101



MAT 4707

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

47-Ag-101

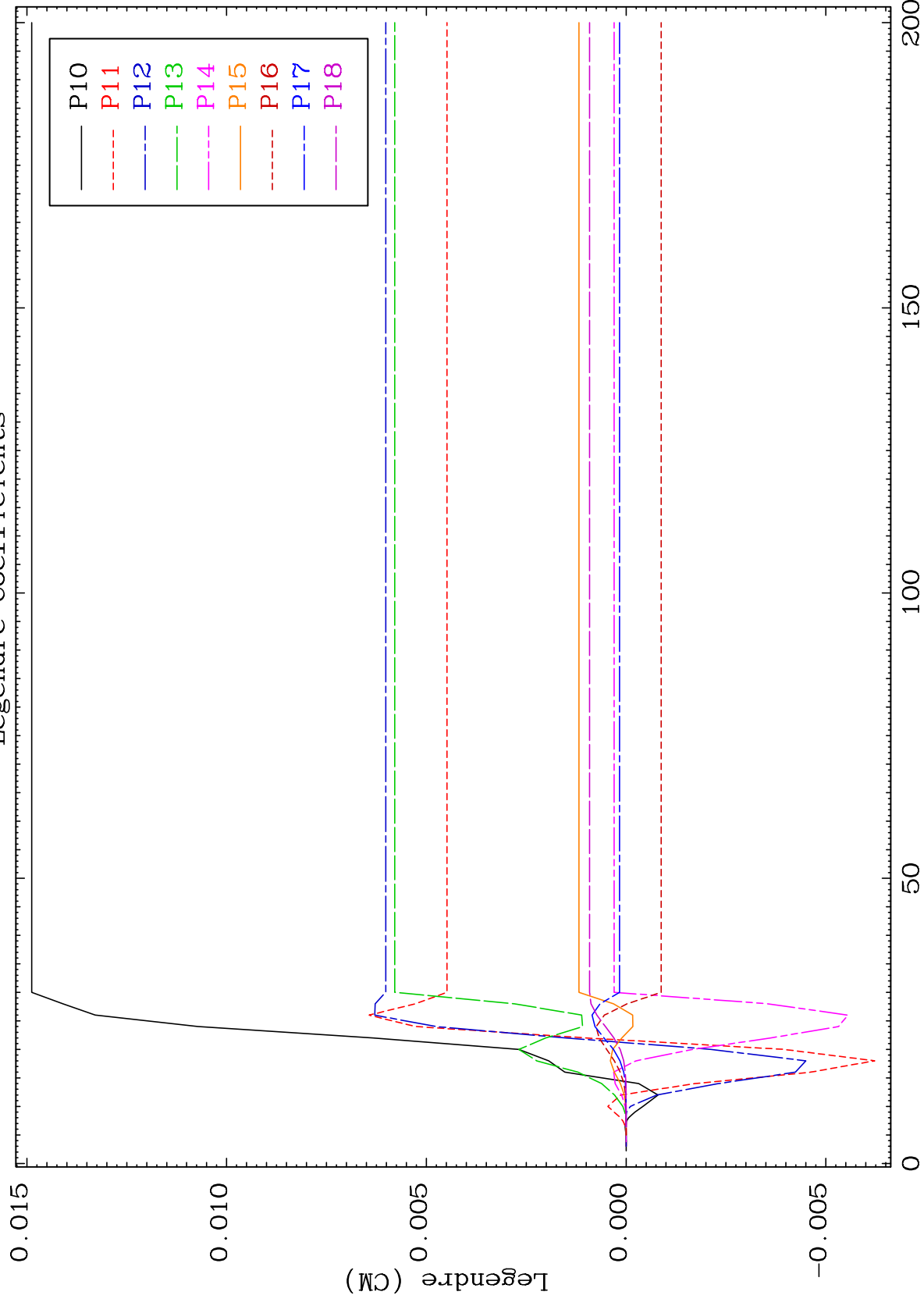


47-Ag-101

MAT 4707

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

47-Ag-101



73

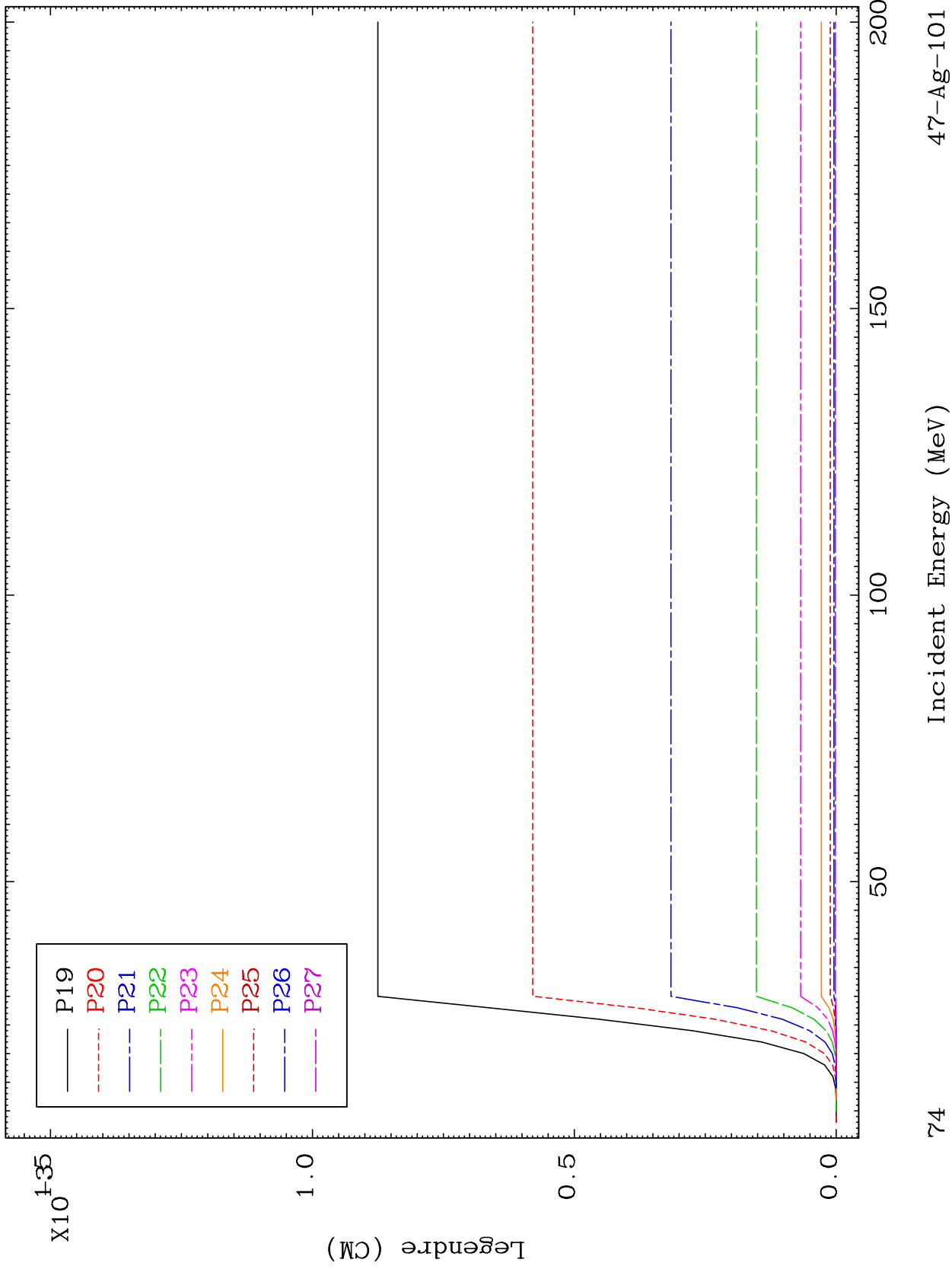
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



74

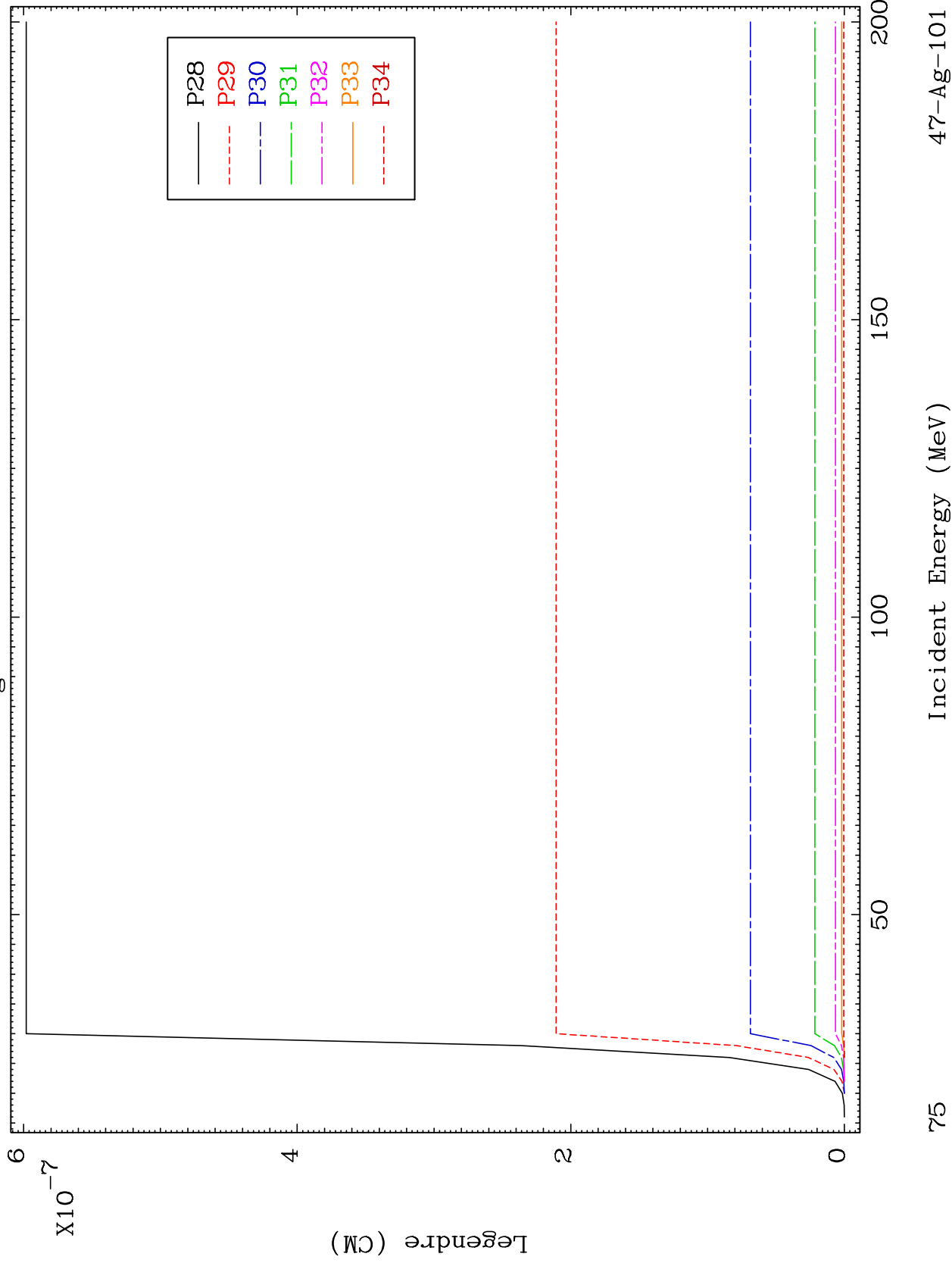
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



75

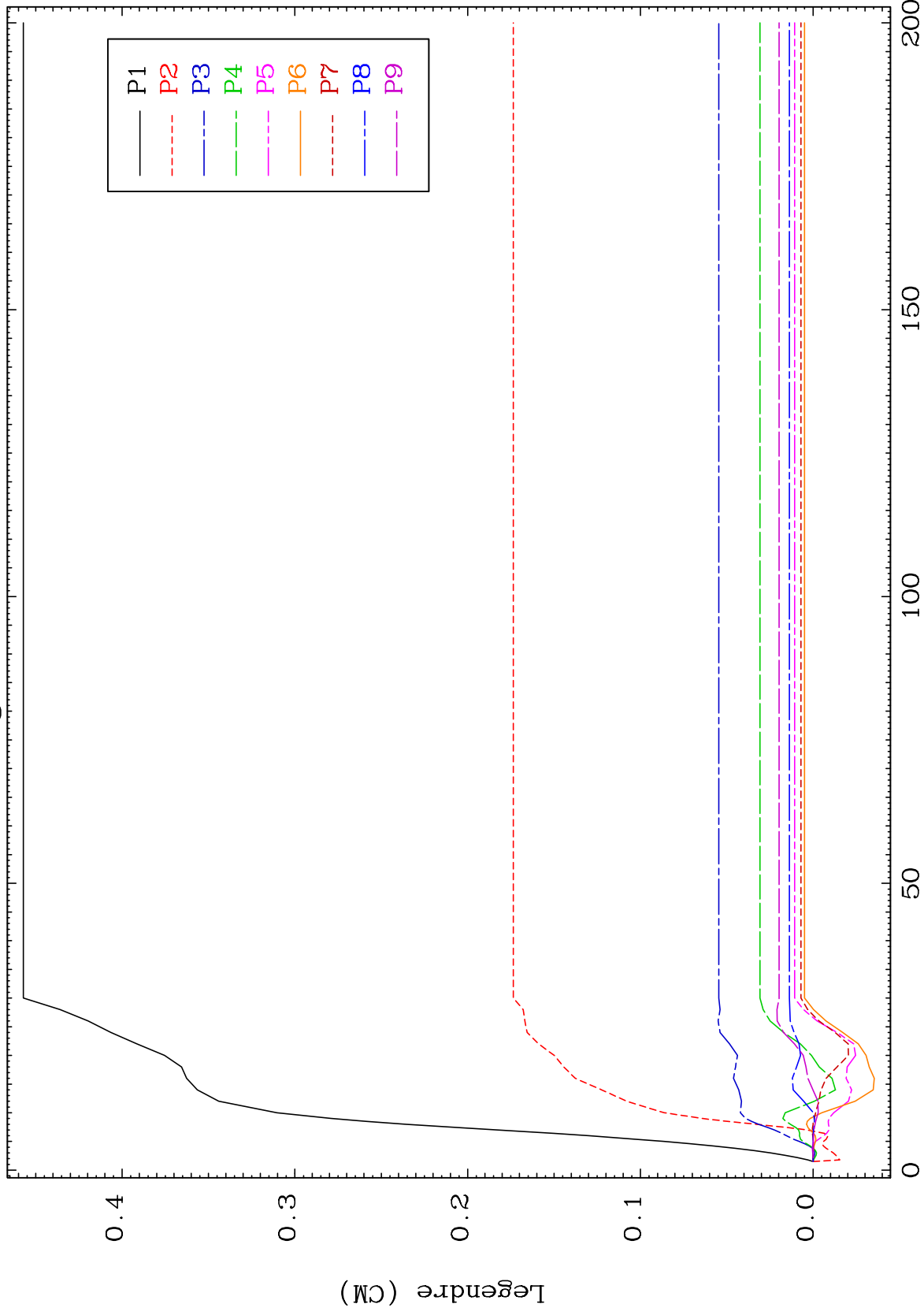
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



76

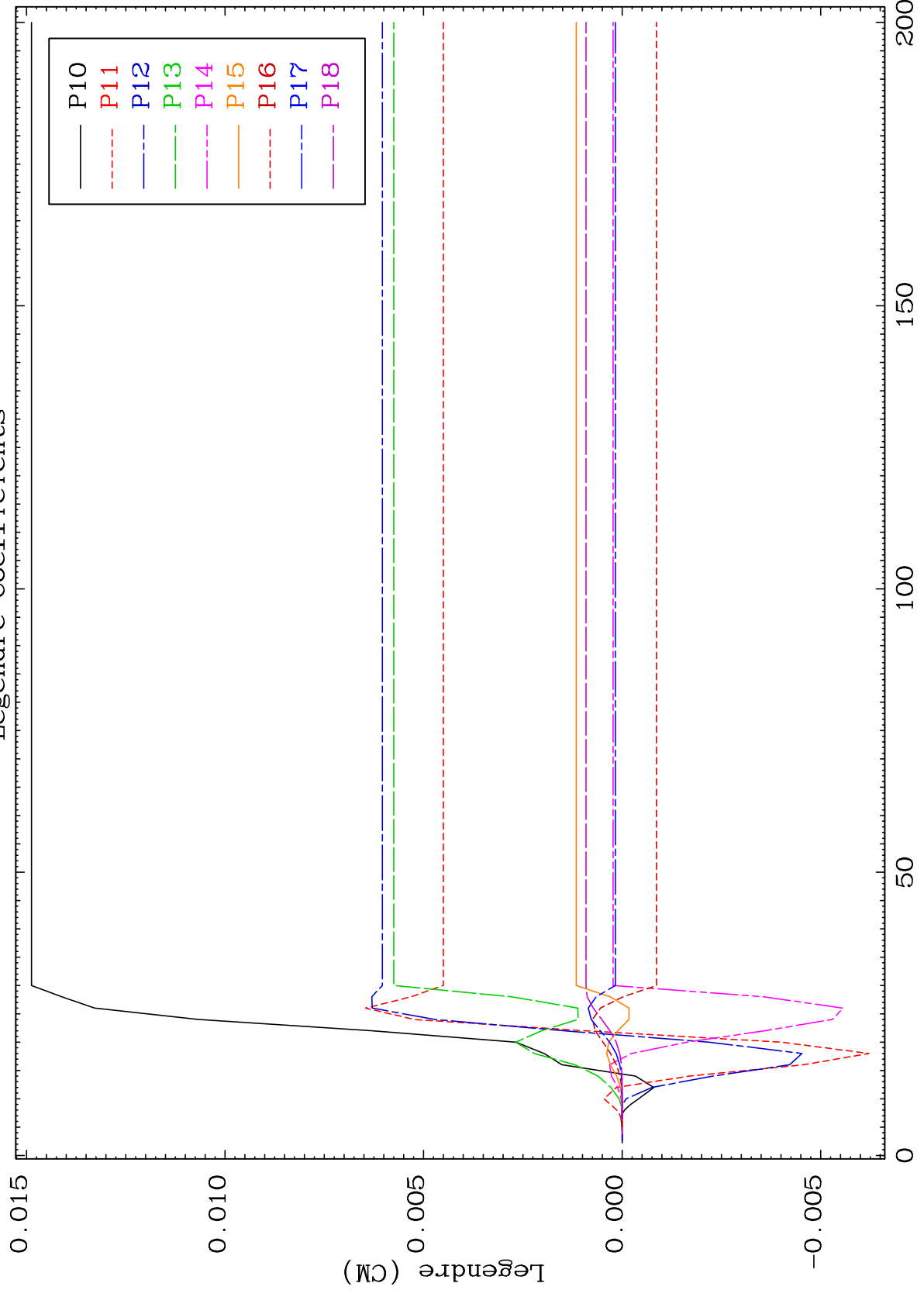
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



77

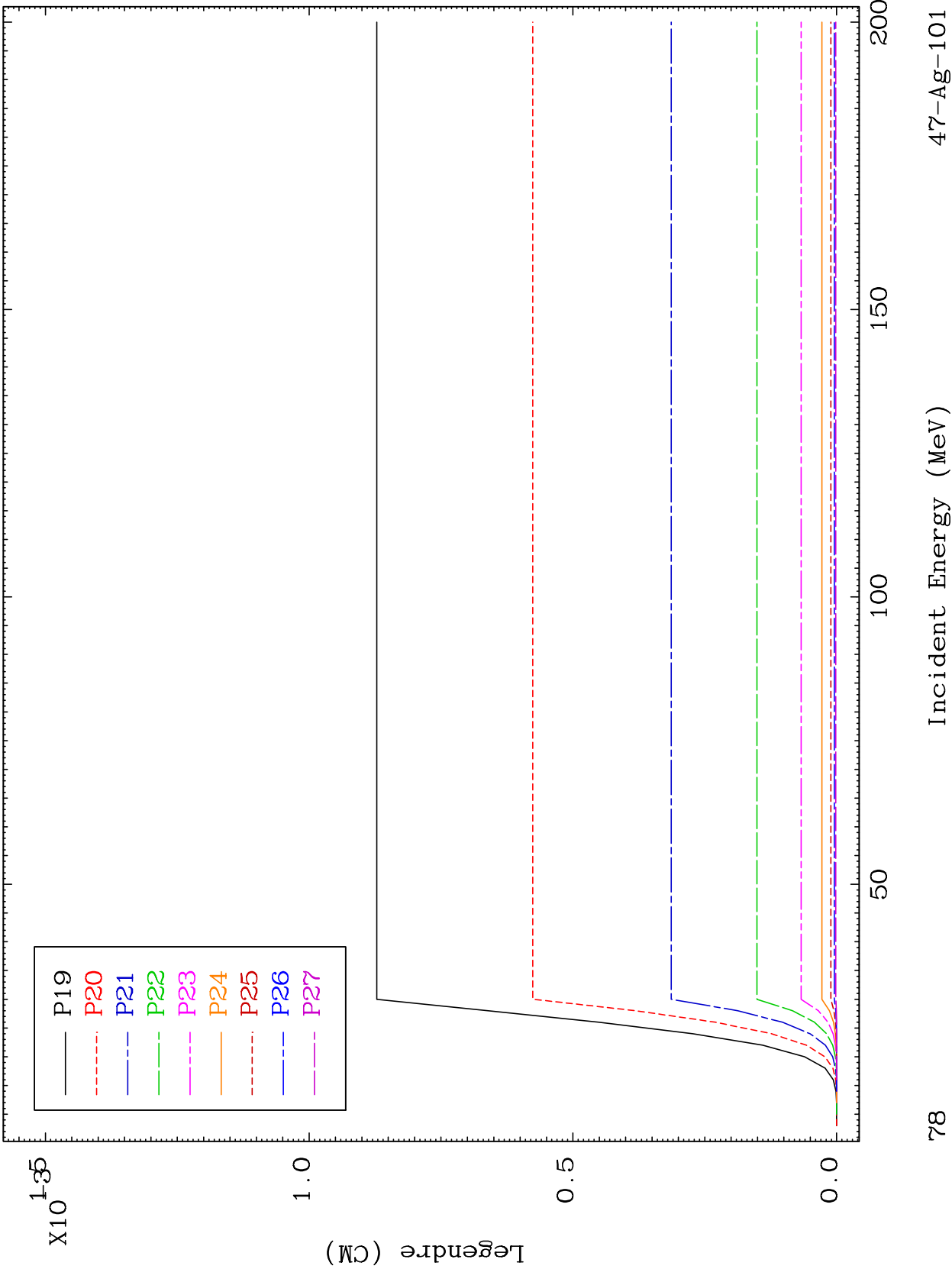
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



78

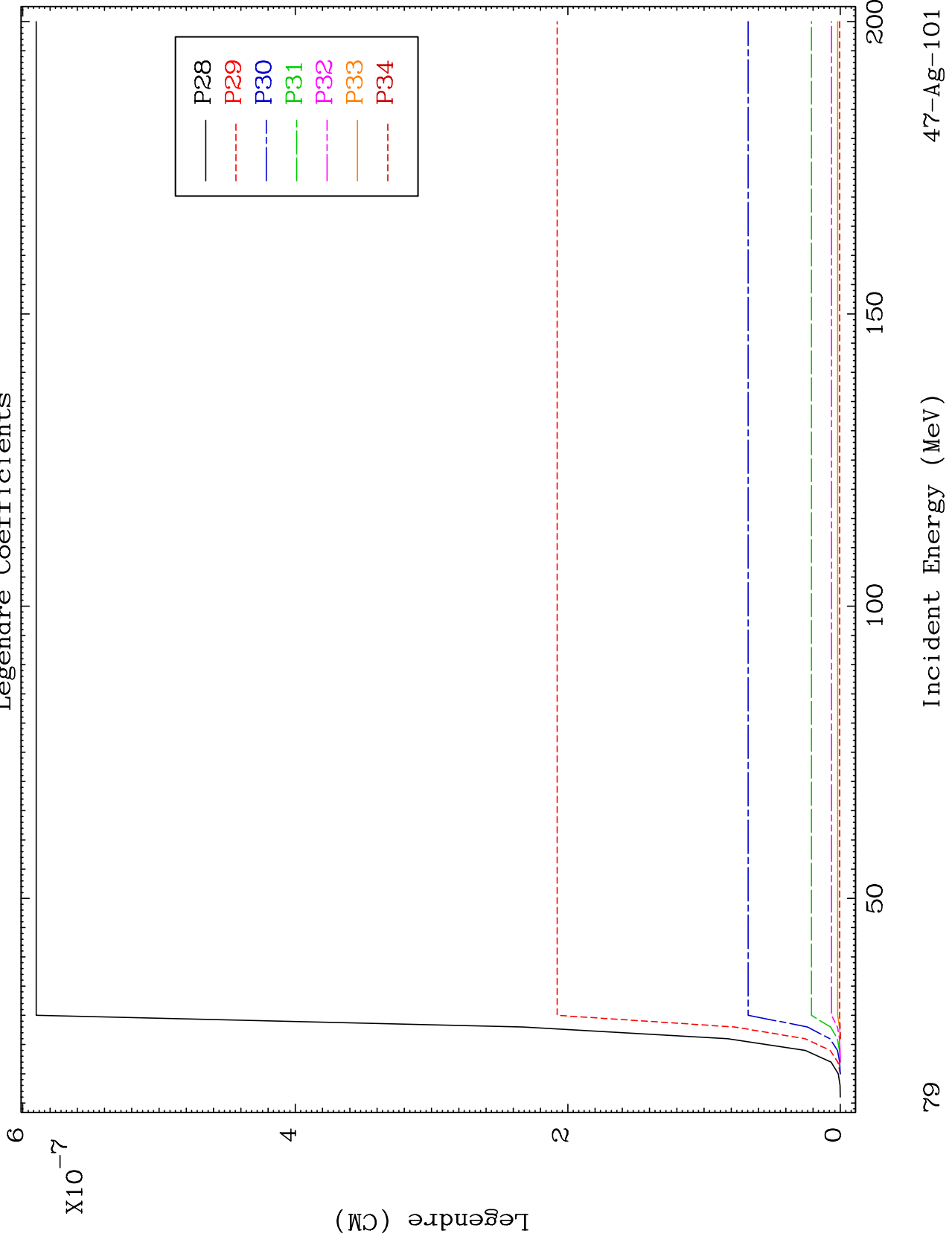
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



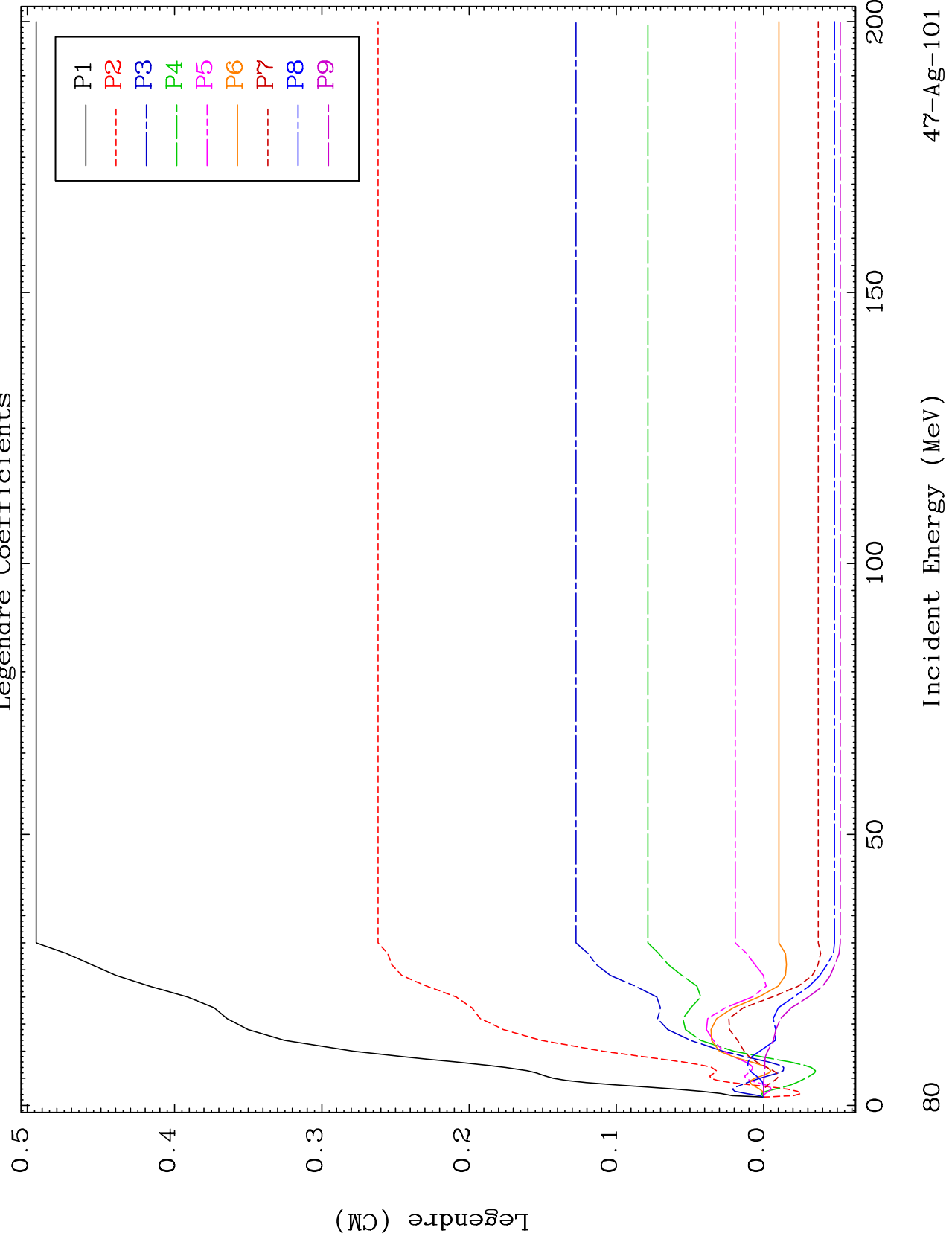
79

47-Ag-101

MAT 4707

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

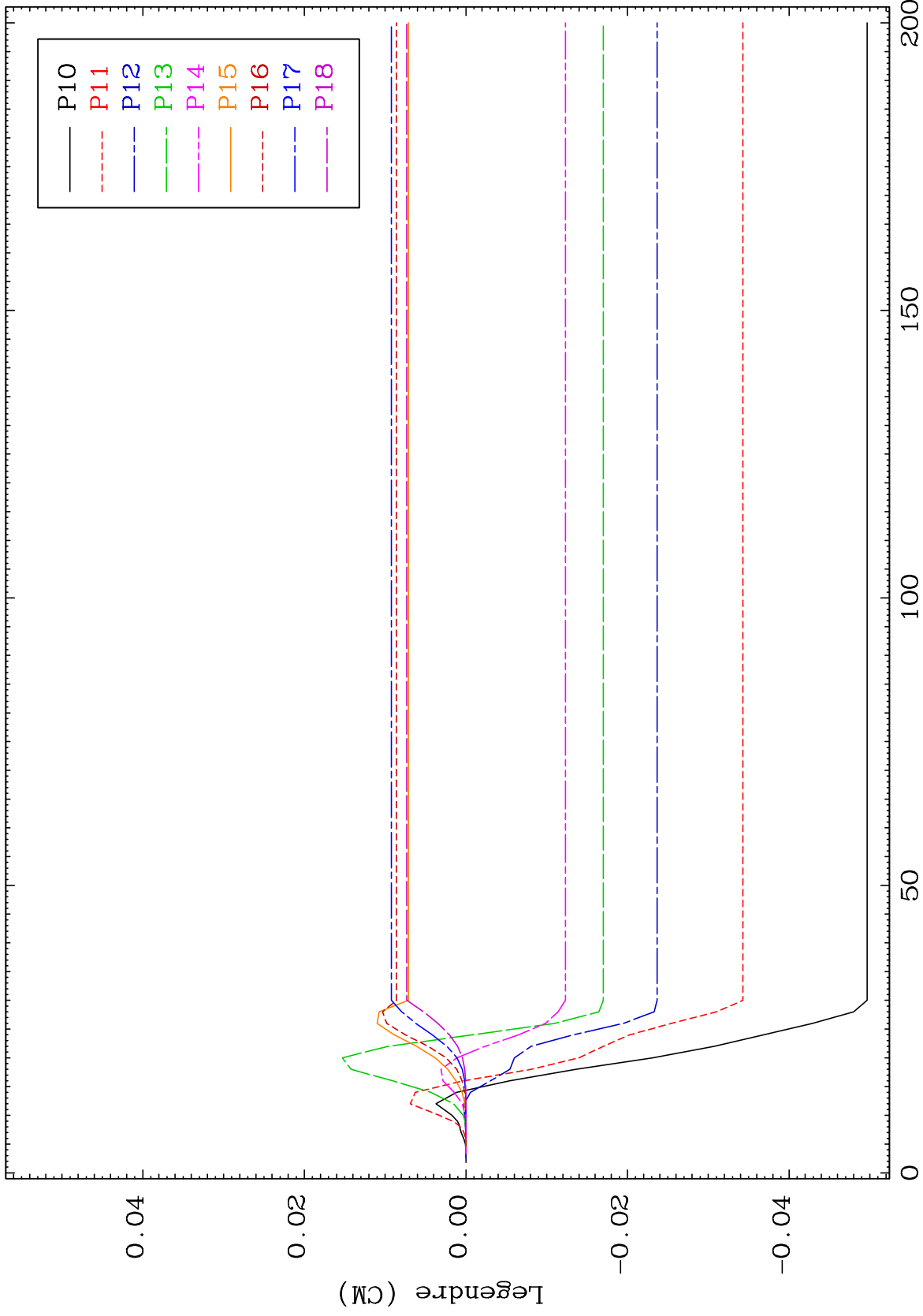
47-Ag-101



MAT 4707

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

47-Ag-101



81

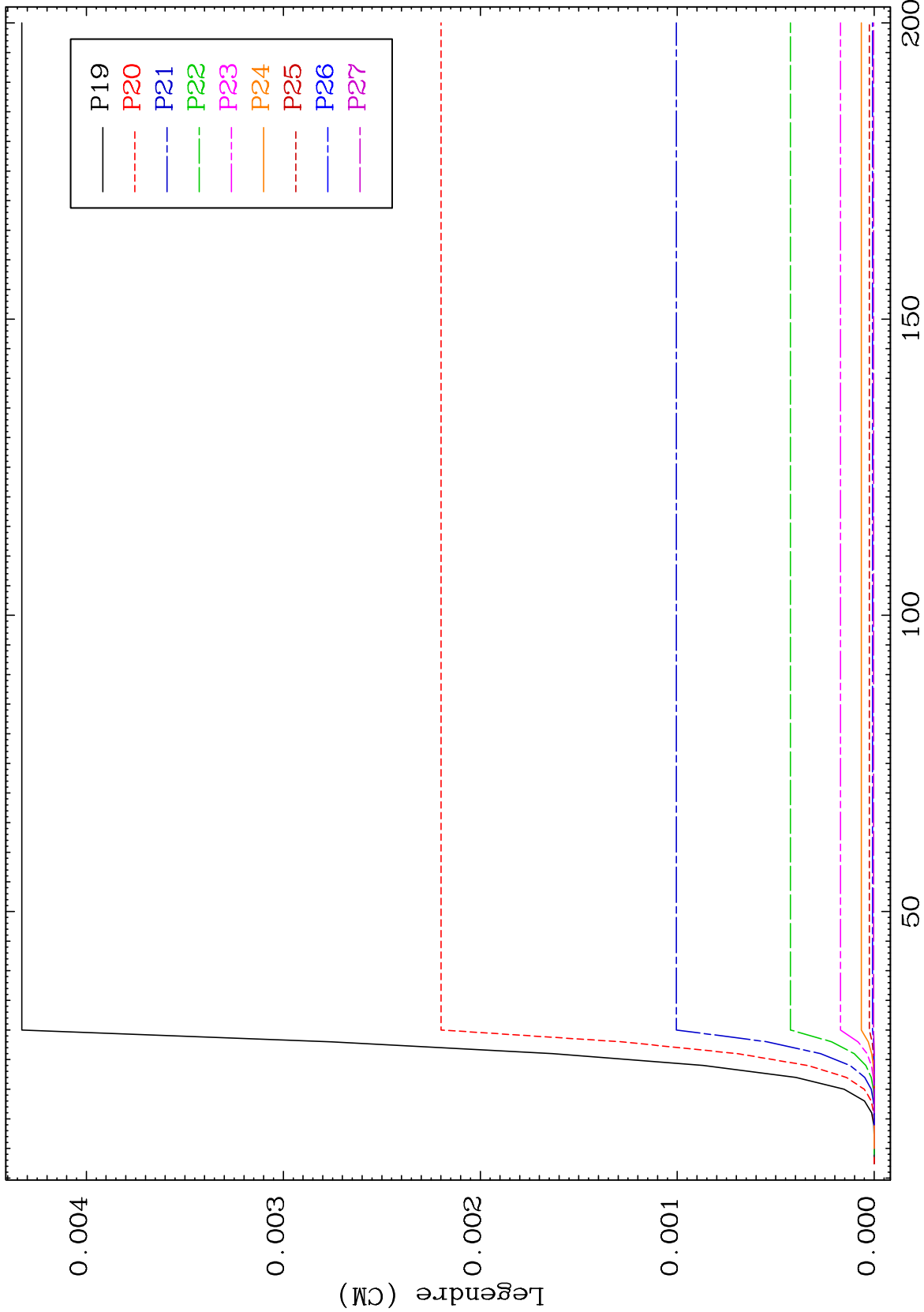
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



82

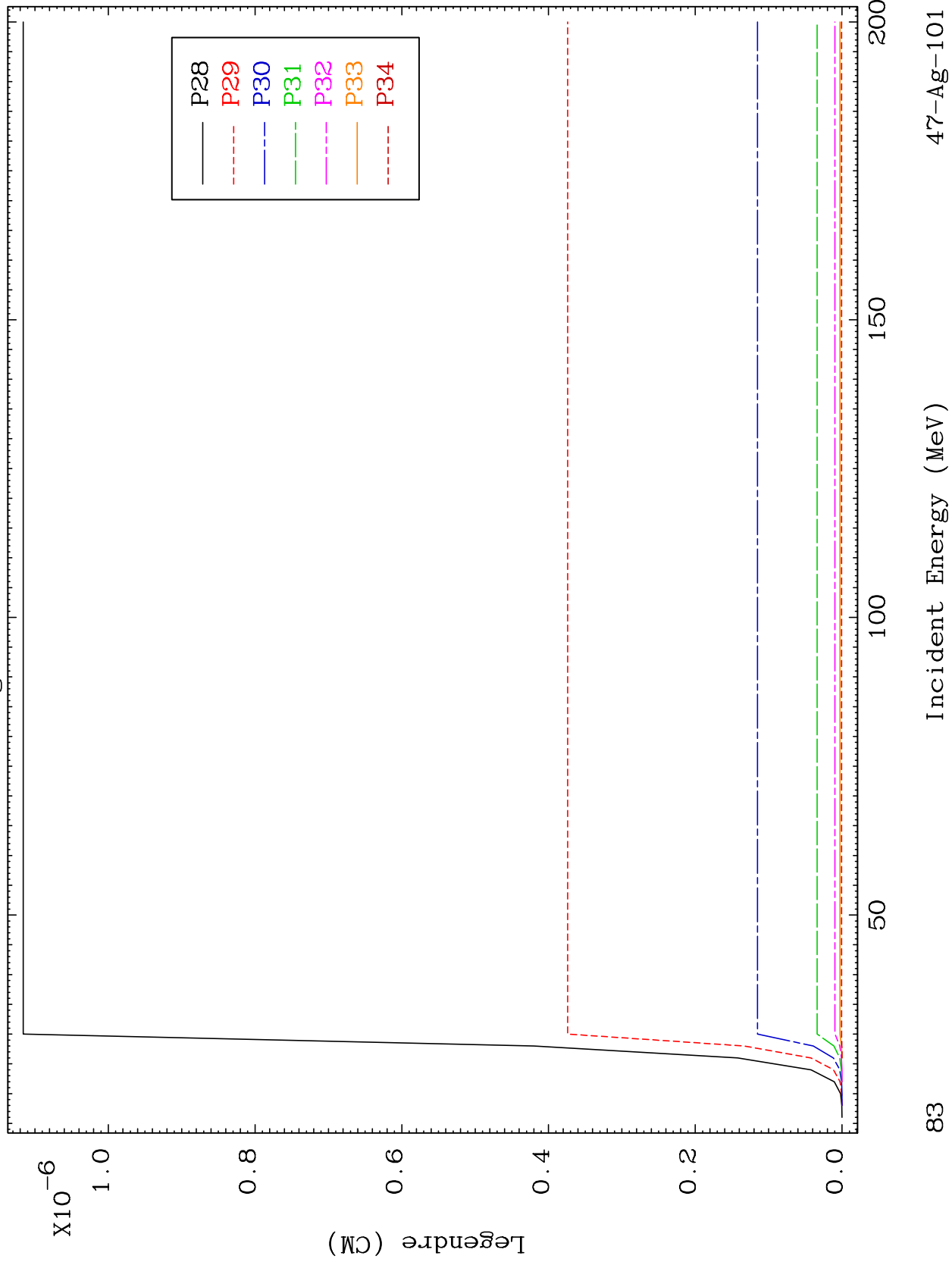
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

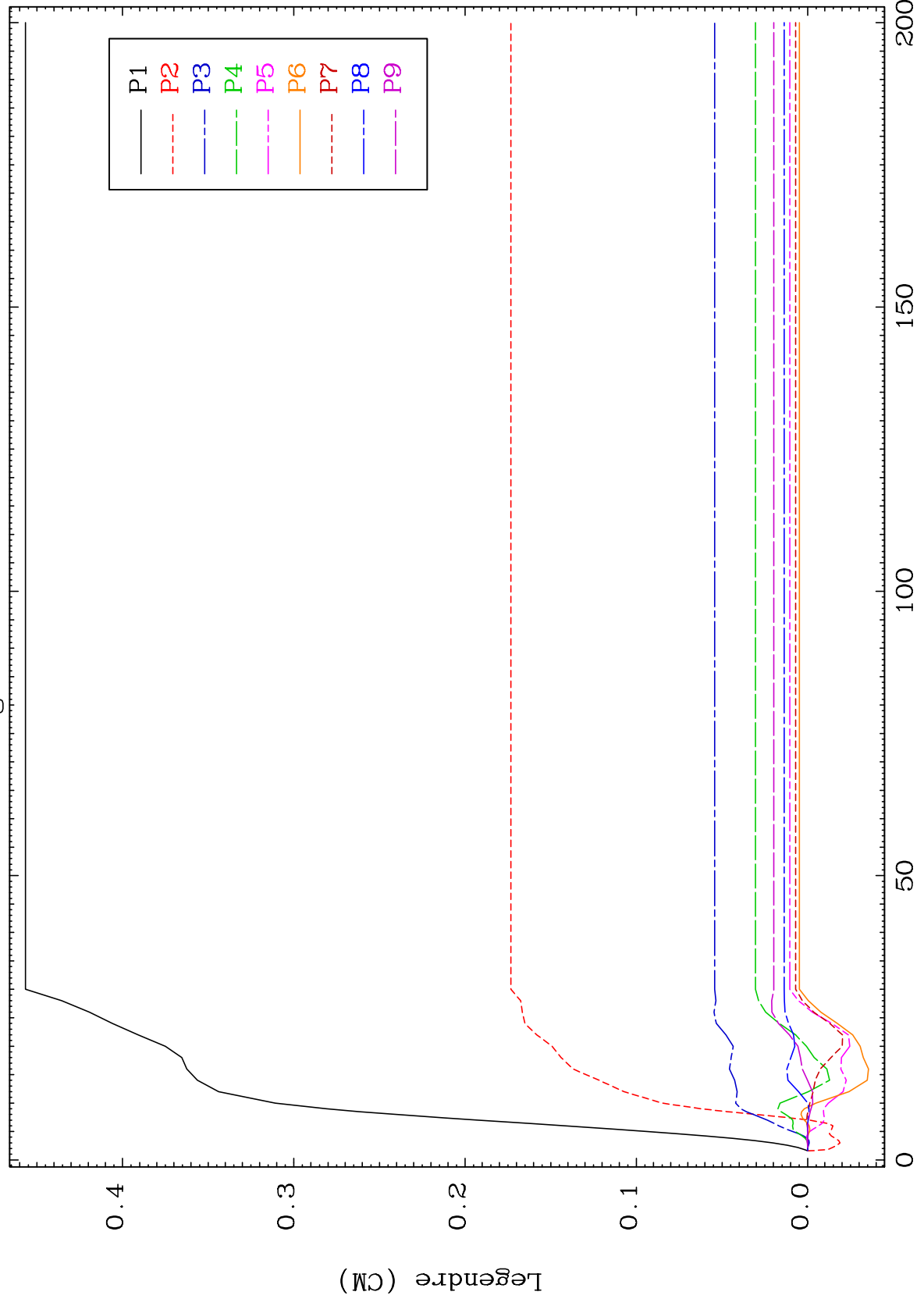
47-Ag-101



MAT 4707

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

47-Ag-101



84

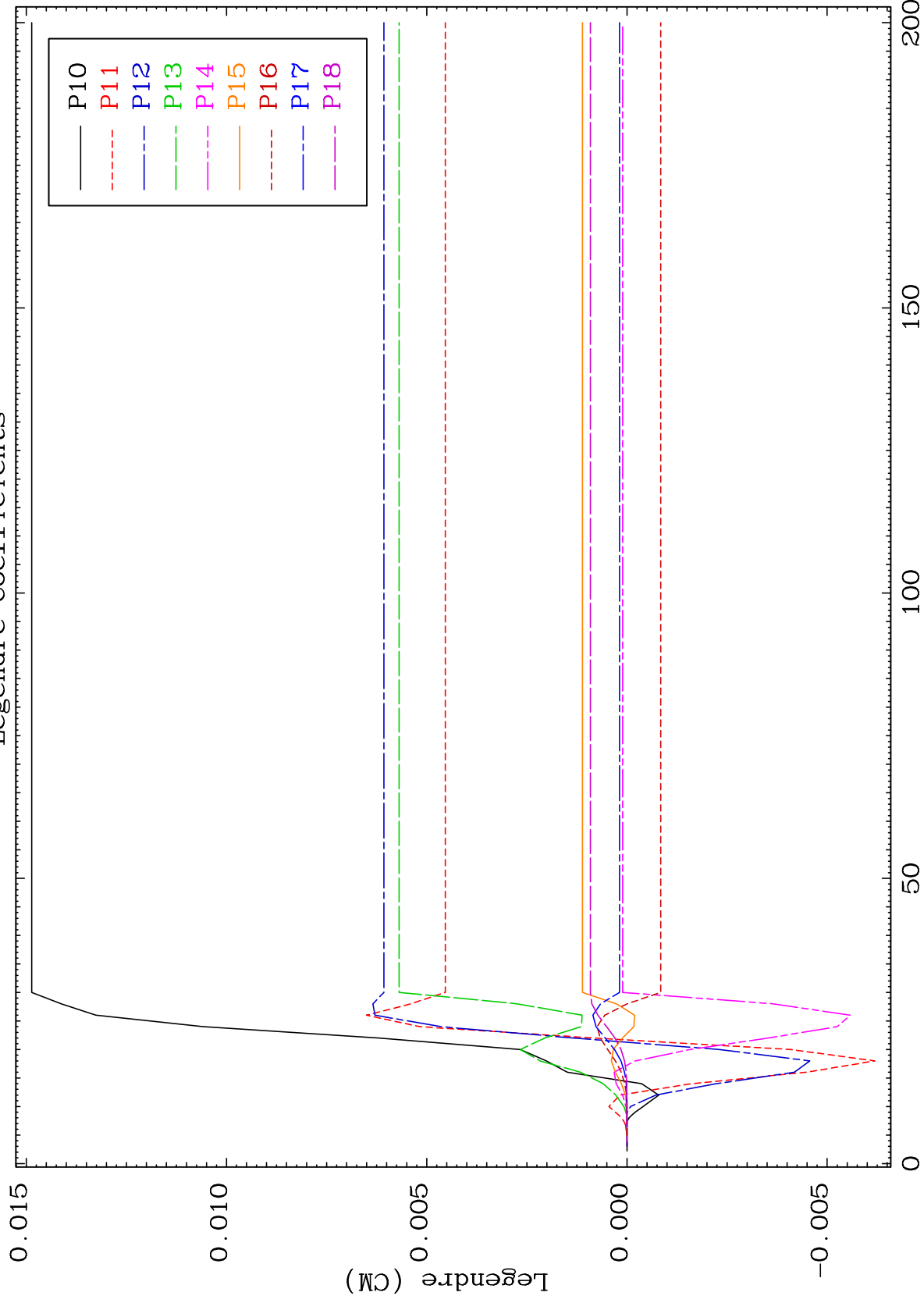
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



85

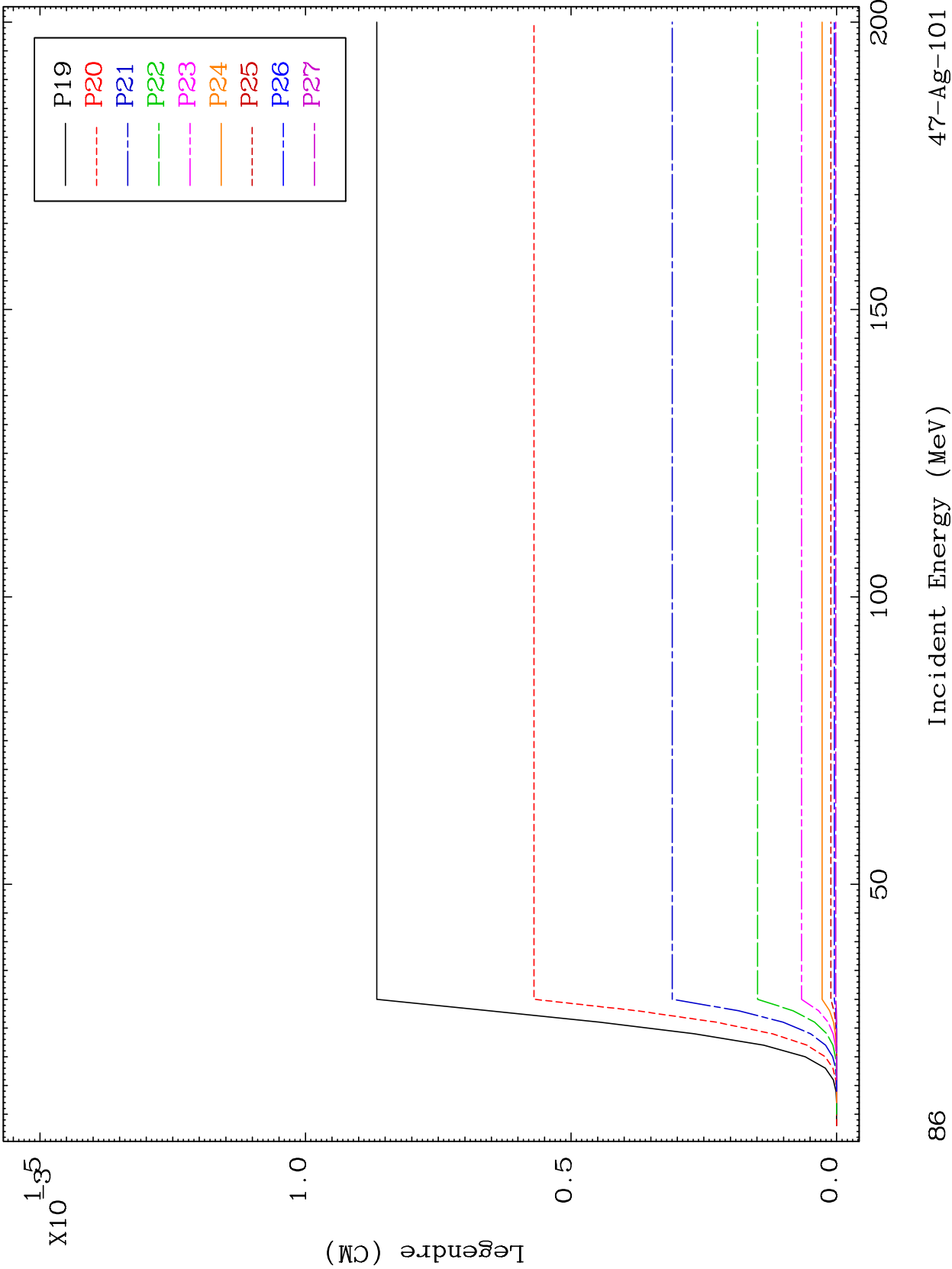
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



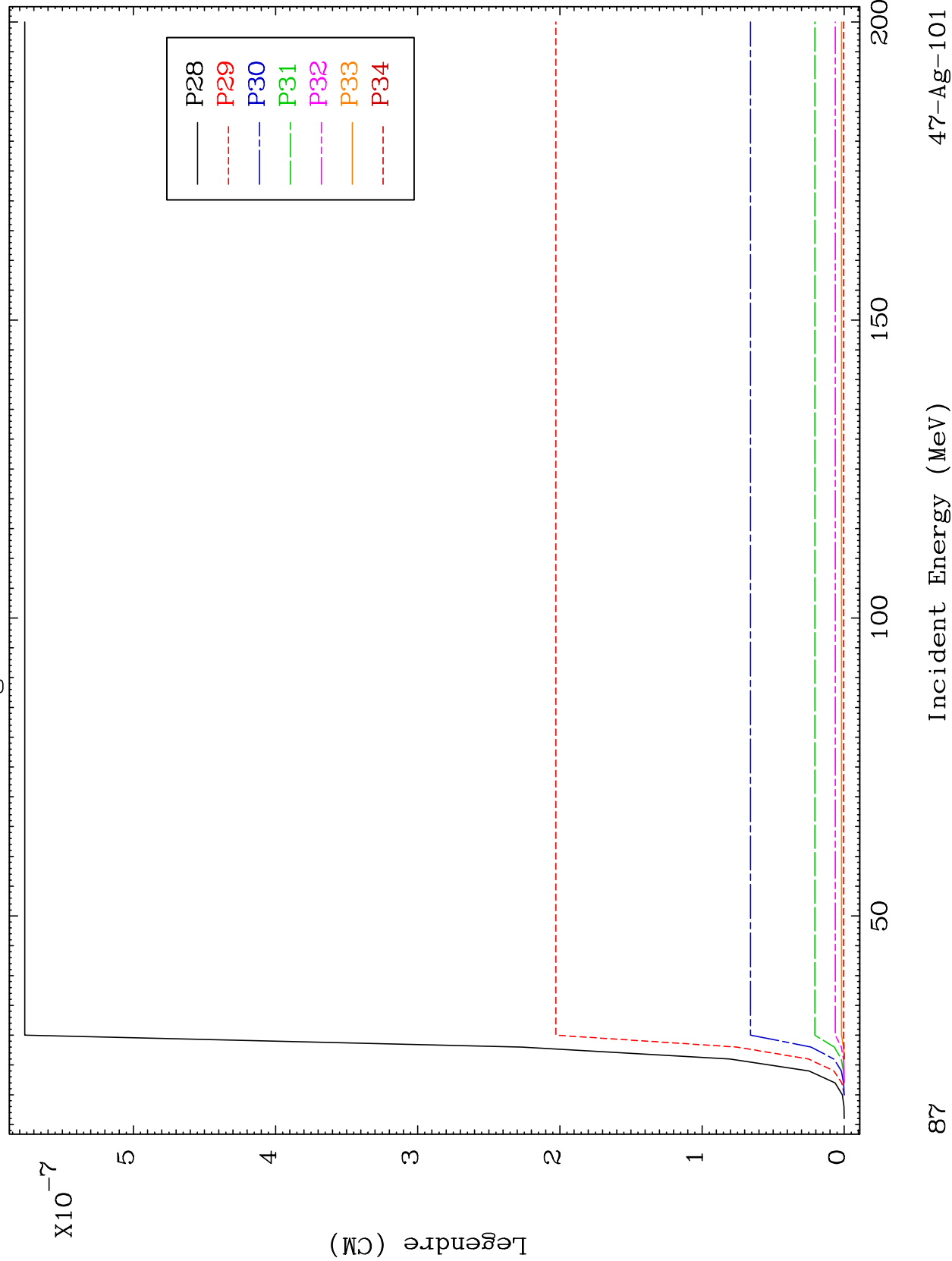
86

47-Ag-101

MAT 4707

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

47-Ag-101



87

Incident Energy (MeV)

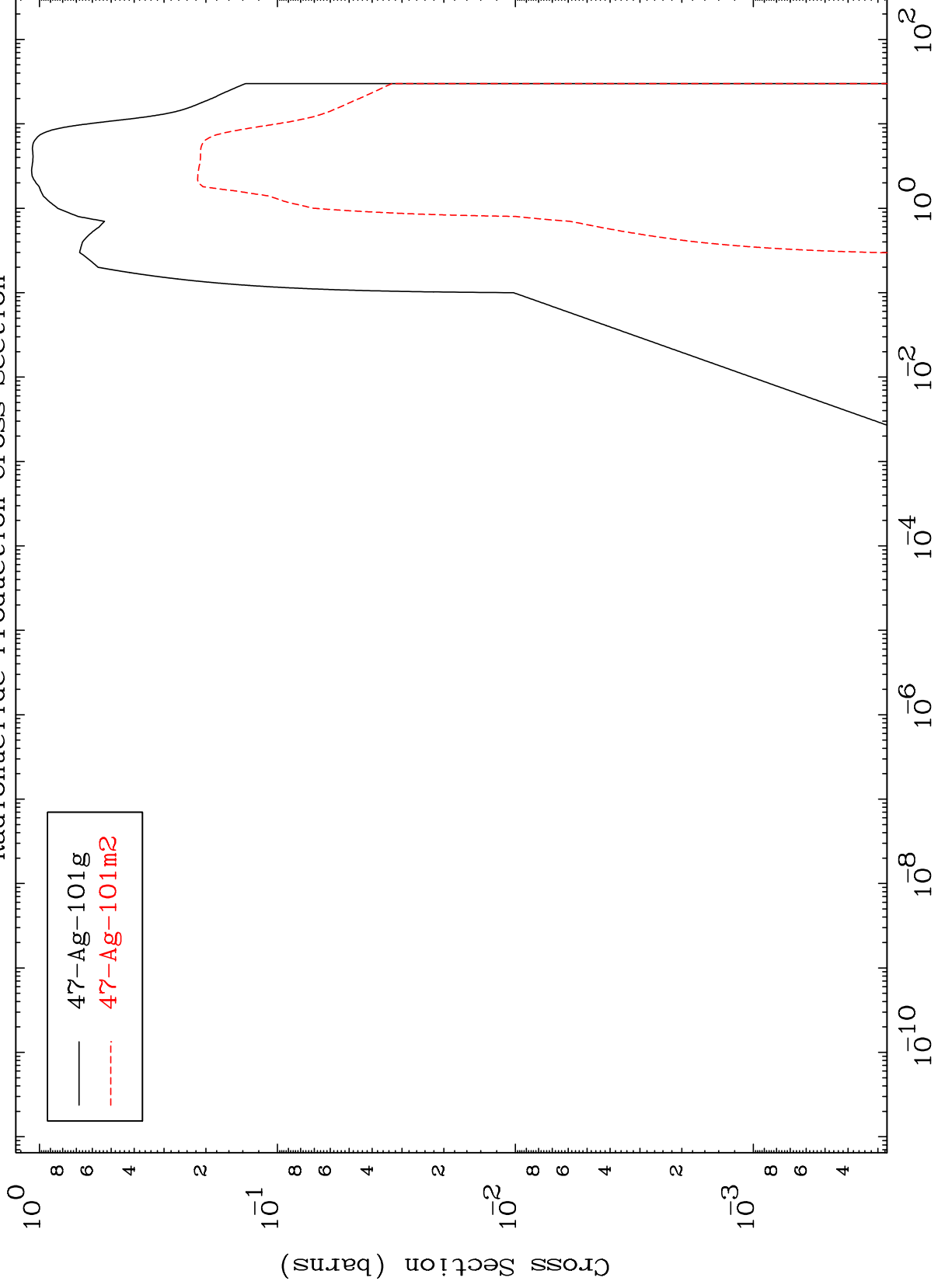
47-Ag-101

MAT 4707

Inelastic

47-Ag-101

Radionuclide Production Cross Section

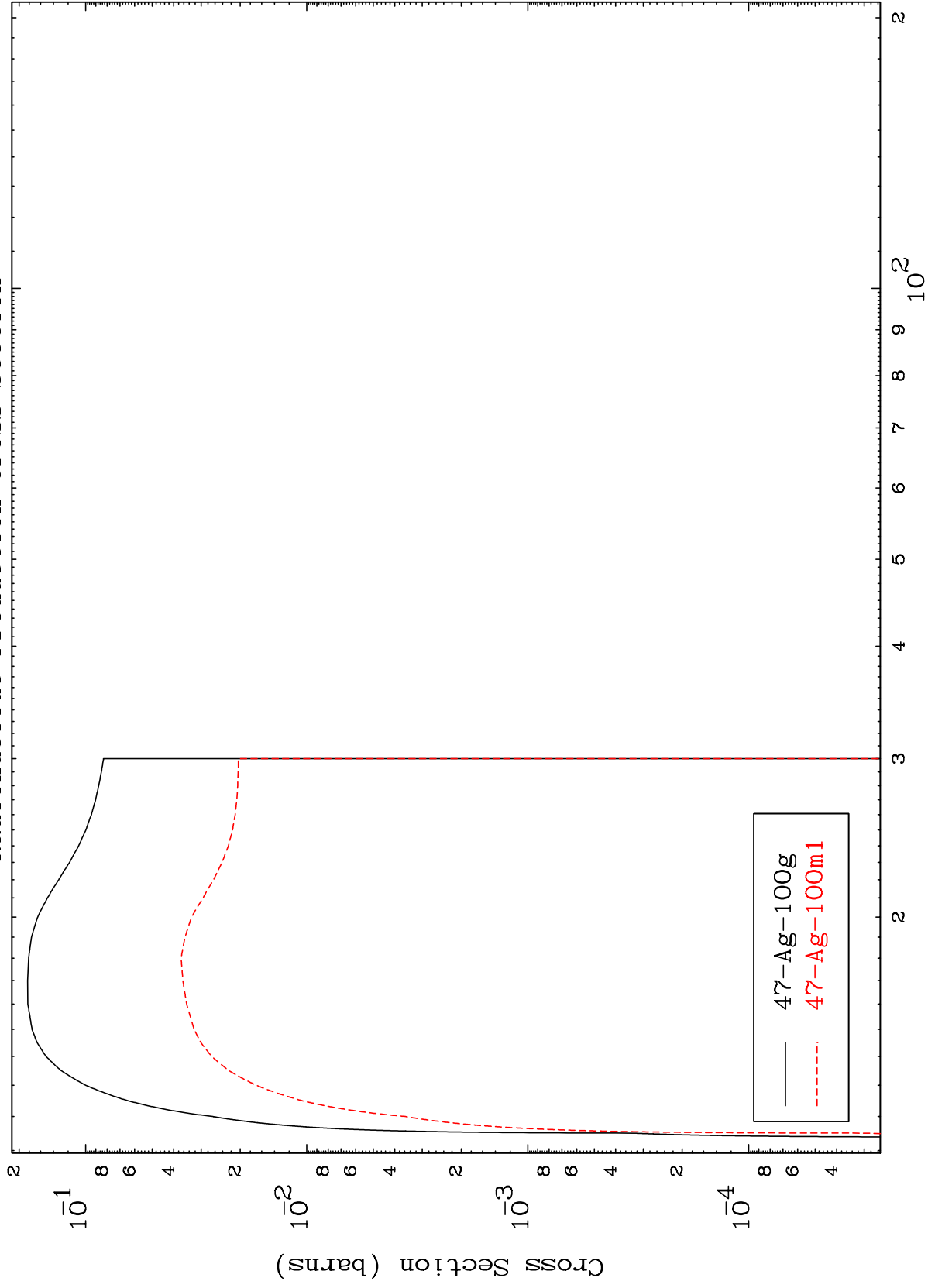


47-Ag-101g
47-Ag-101m2

MAT 4707

47-Ag-101

(n,2n)
Radionuclide Production Cross Section



89

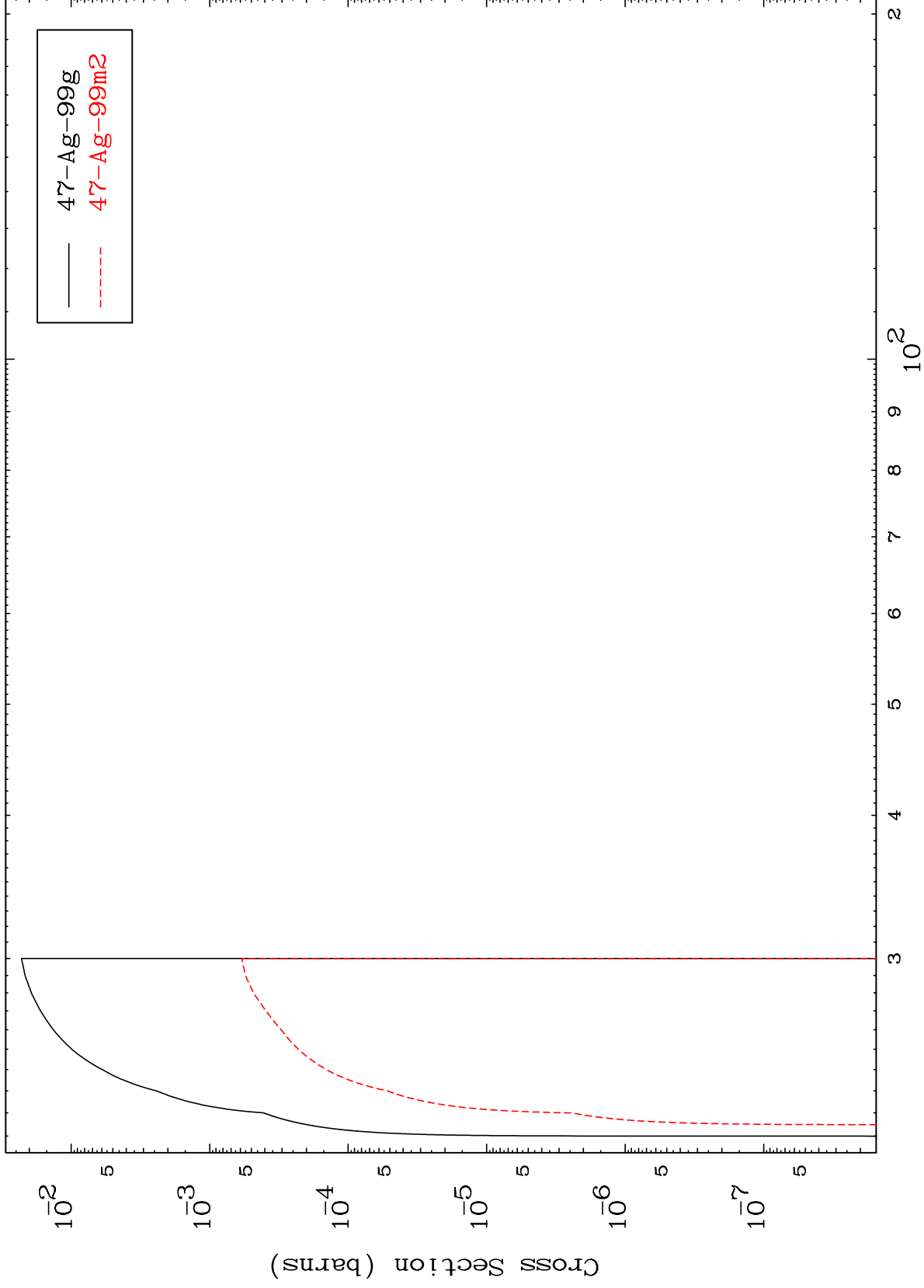
47-Ag-101

Incident Energy (MeV)

MAT 4707

47-Ag-101

(n,3n)
Radionuclide Production Cross Section



90

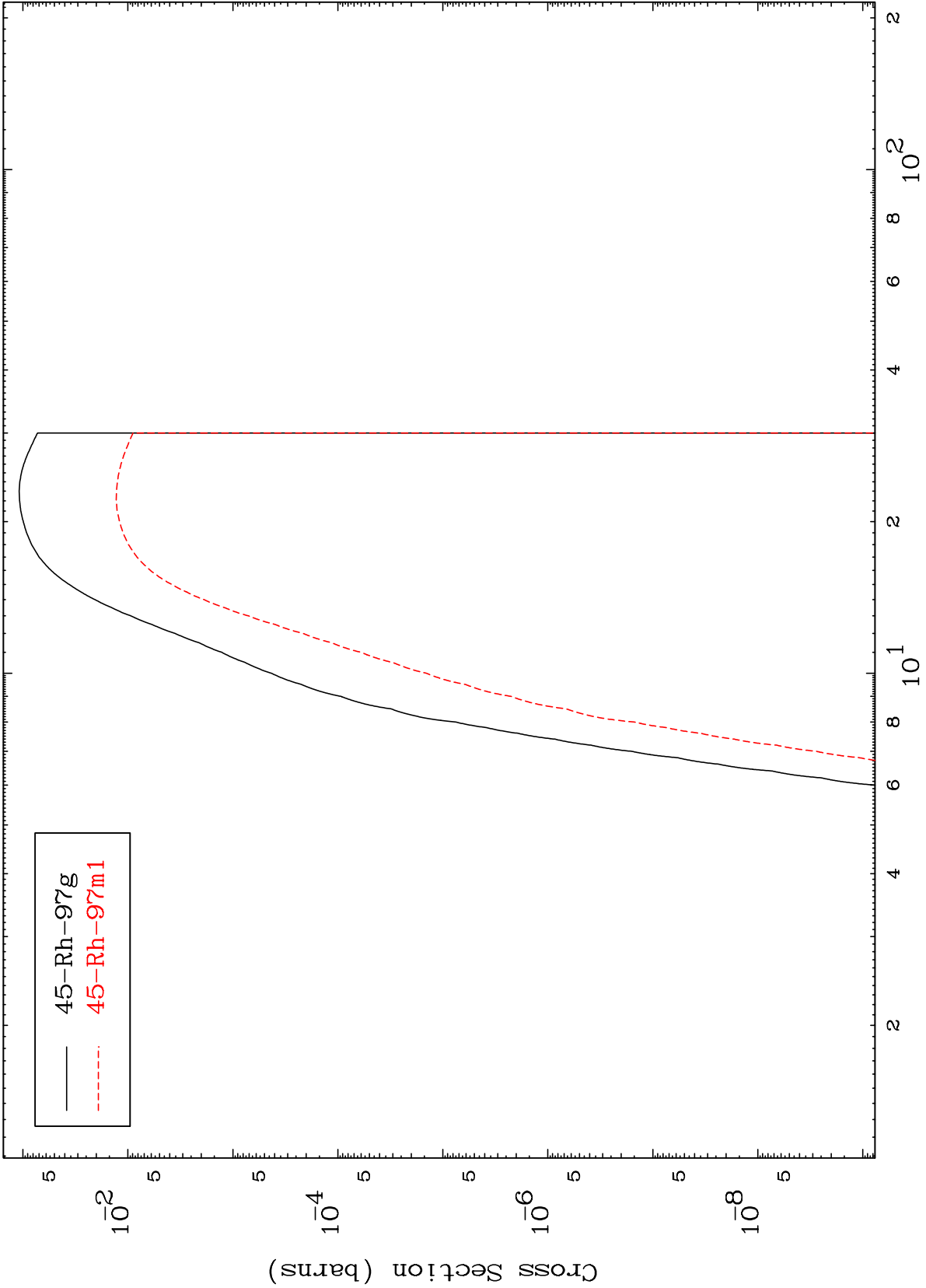
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

$(n, n') \alpha$
Radionuclide Production Cross Section



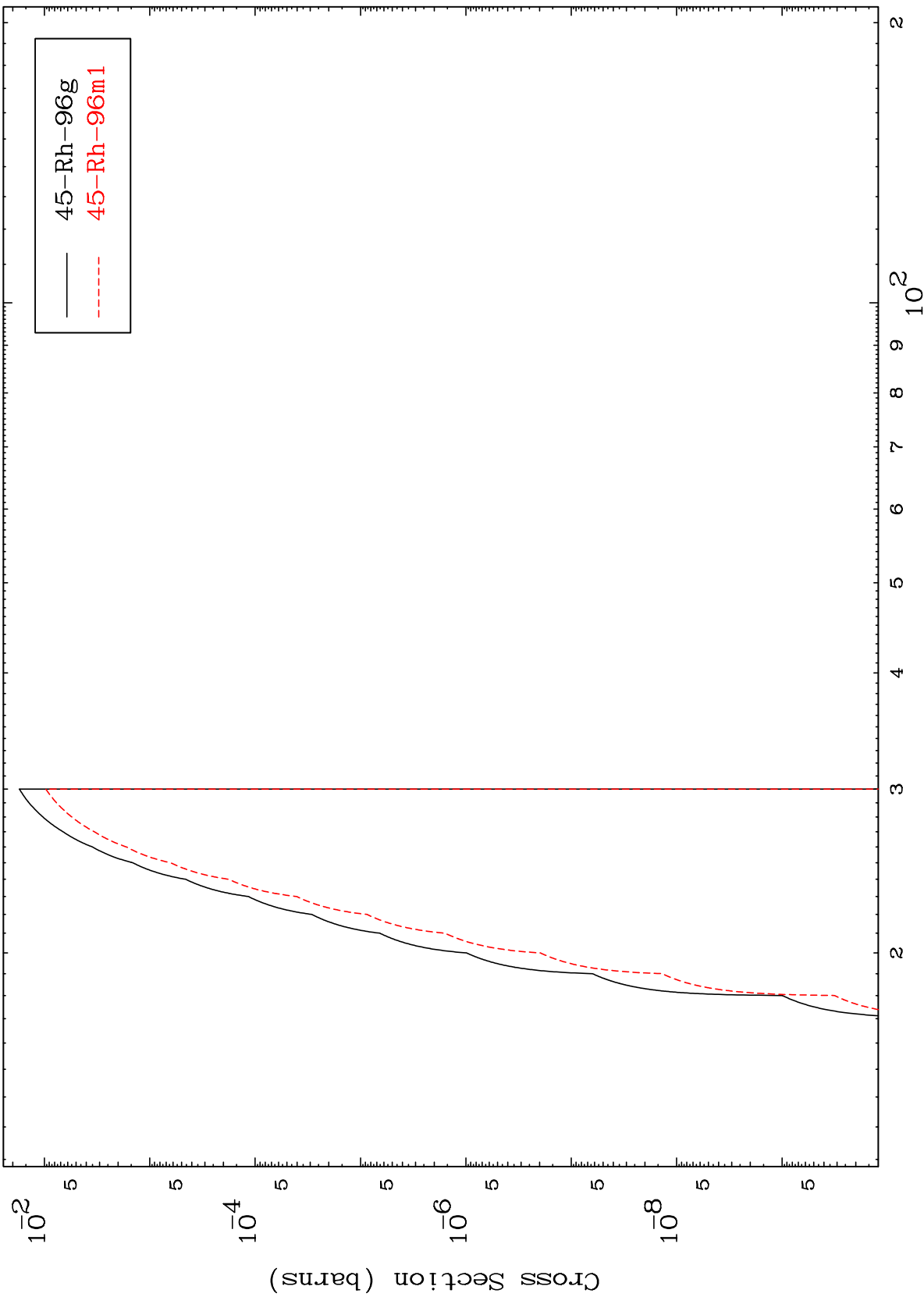
— 45-Rh-97g
- - - 45-Rh-97m1

MAT 4707

(n,2n) α

47-Ag-101

Radionuclide Production Cross Section



92

Incident Energy (MeV)

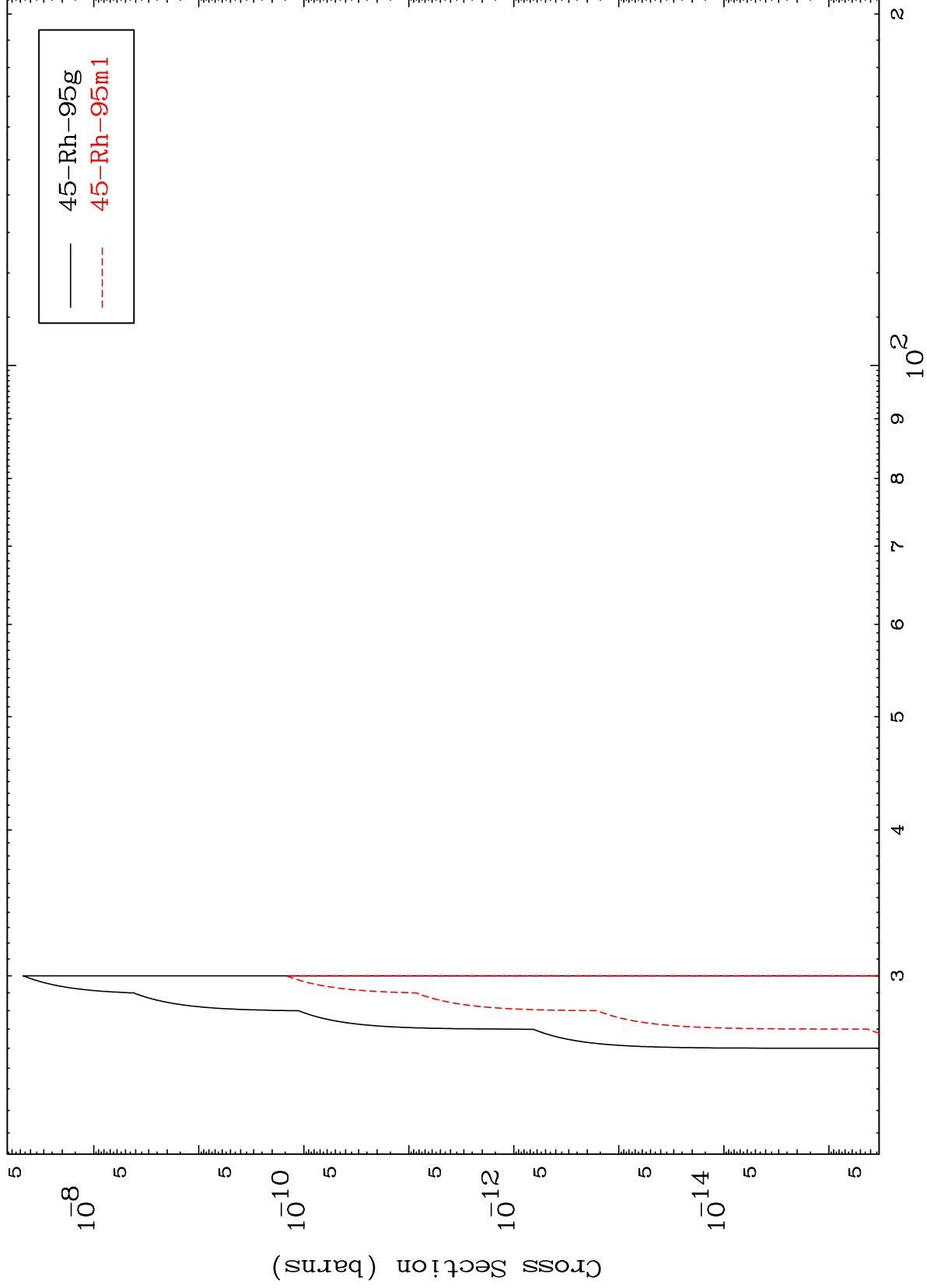
47-Ag-101

MAT 4707

(n,3n) α

47-Ag-101

Radionuclide Production Cross Section



93

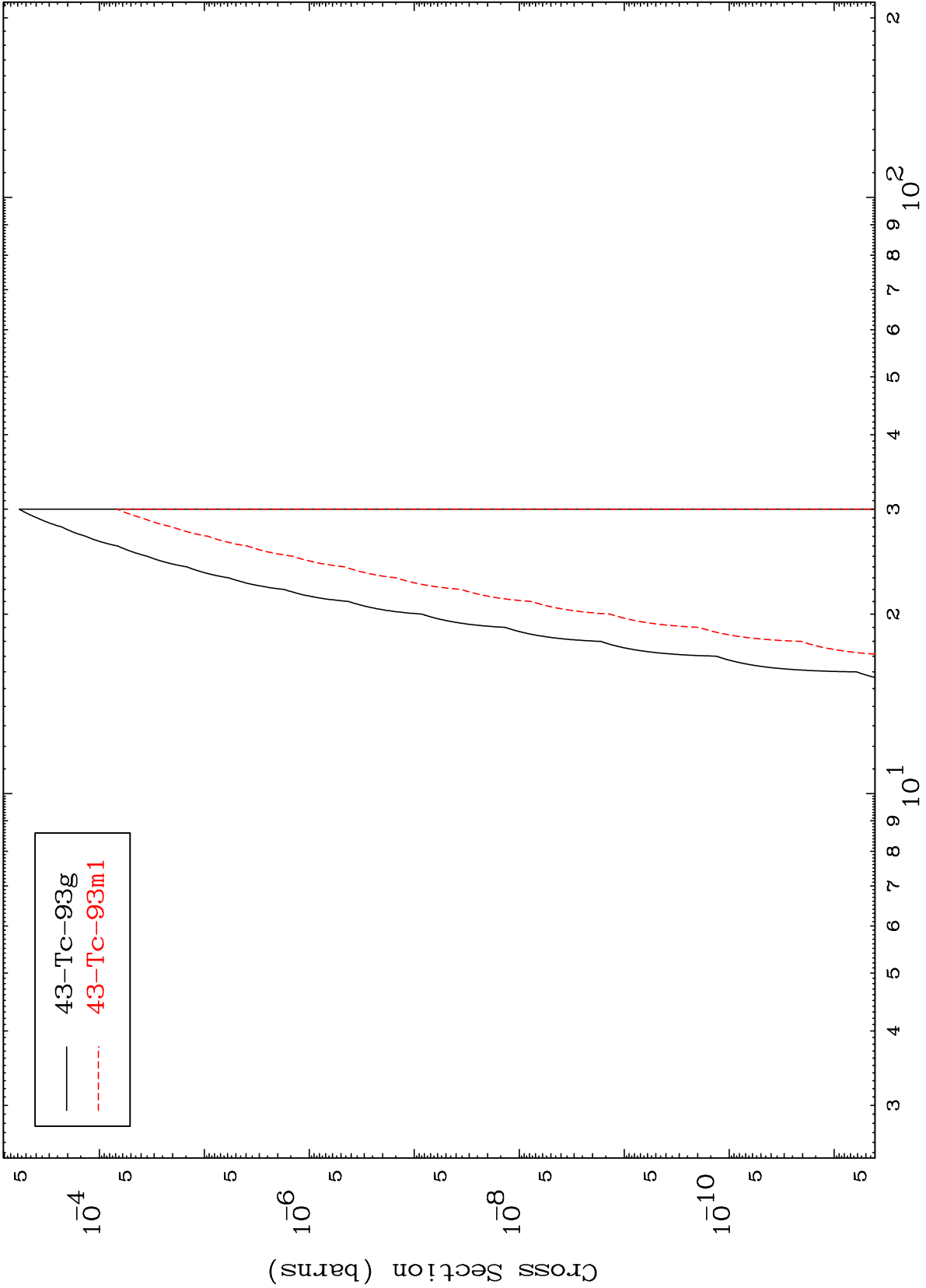
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

(n,n') 2α
Radionuclide Production Cross Section



— 43-Tc-93g
- - - 43-Tc-93m1

94

Incident Energy (MeV)

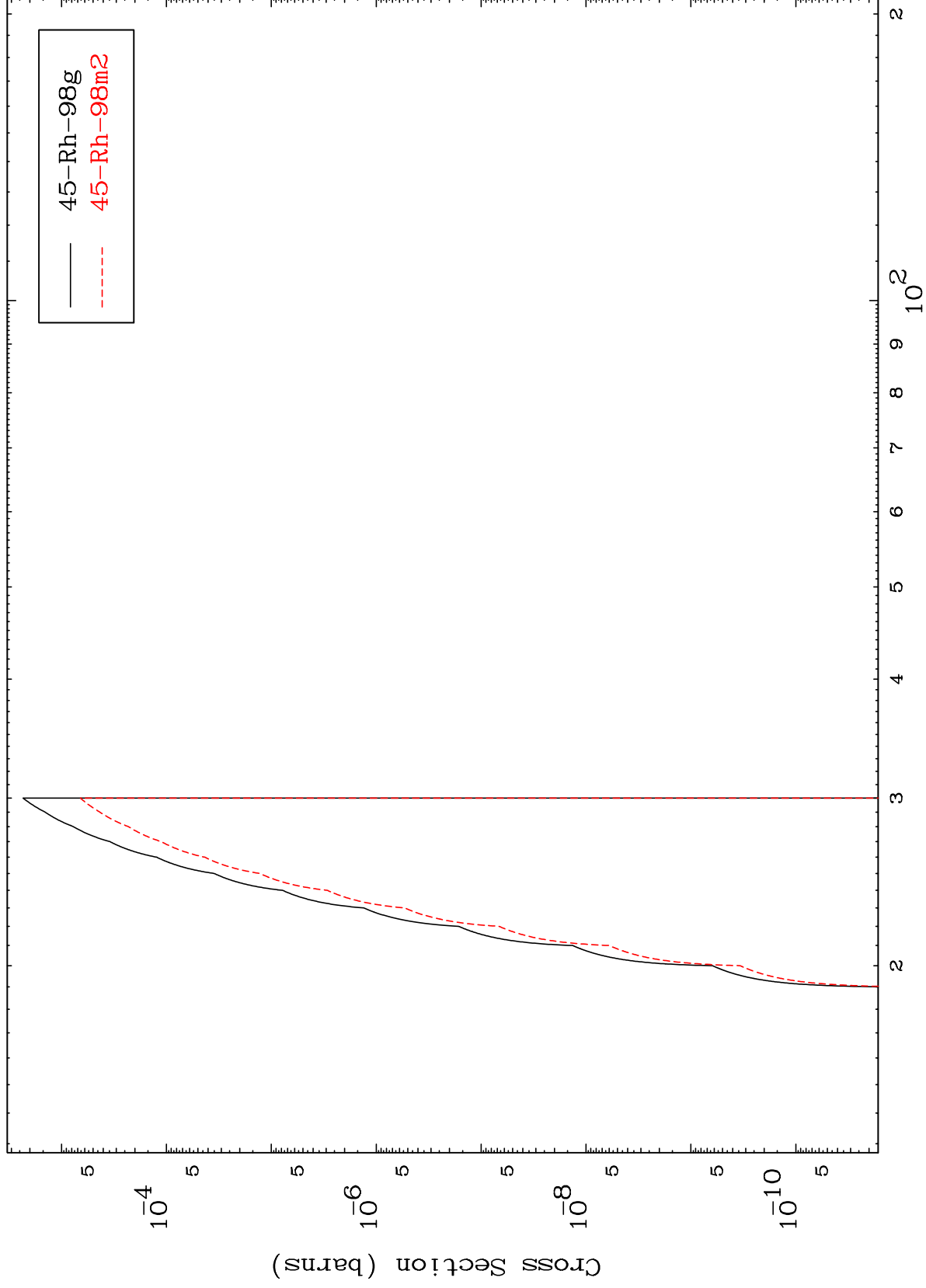
47-Ag-101

MAT 4707

(n,n') He-3

47-Ag-101

Radionuclide Production Cross Section

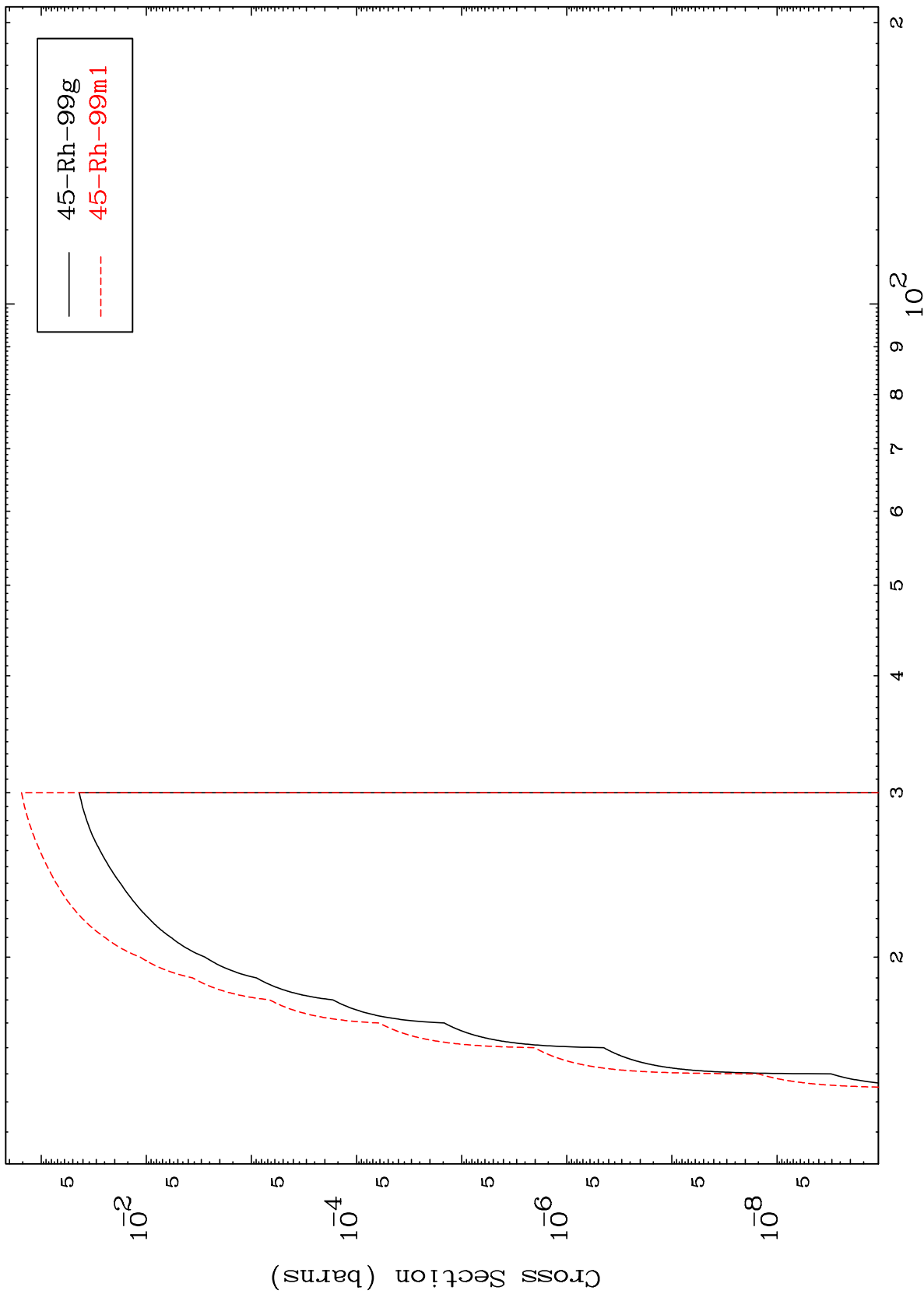


95

Incident Energy (MeV)

47-Ag-101

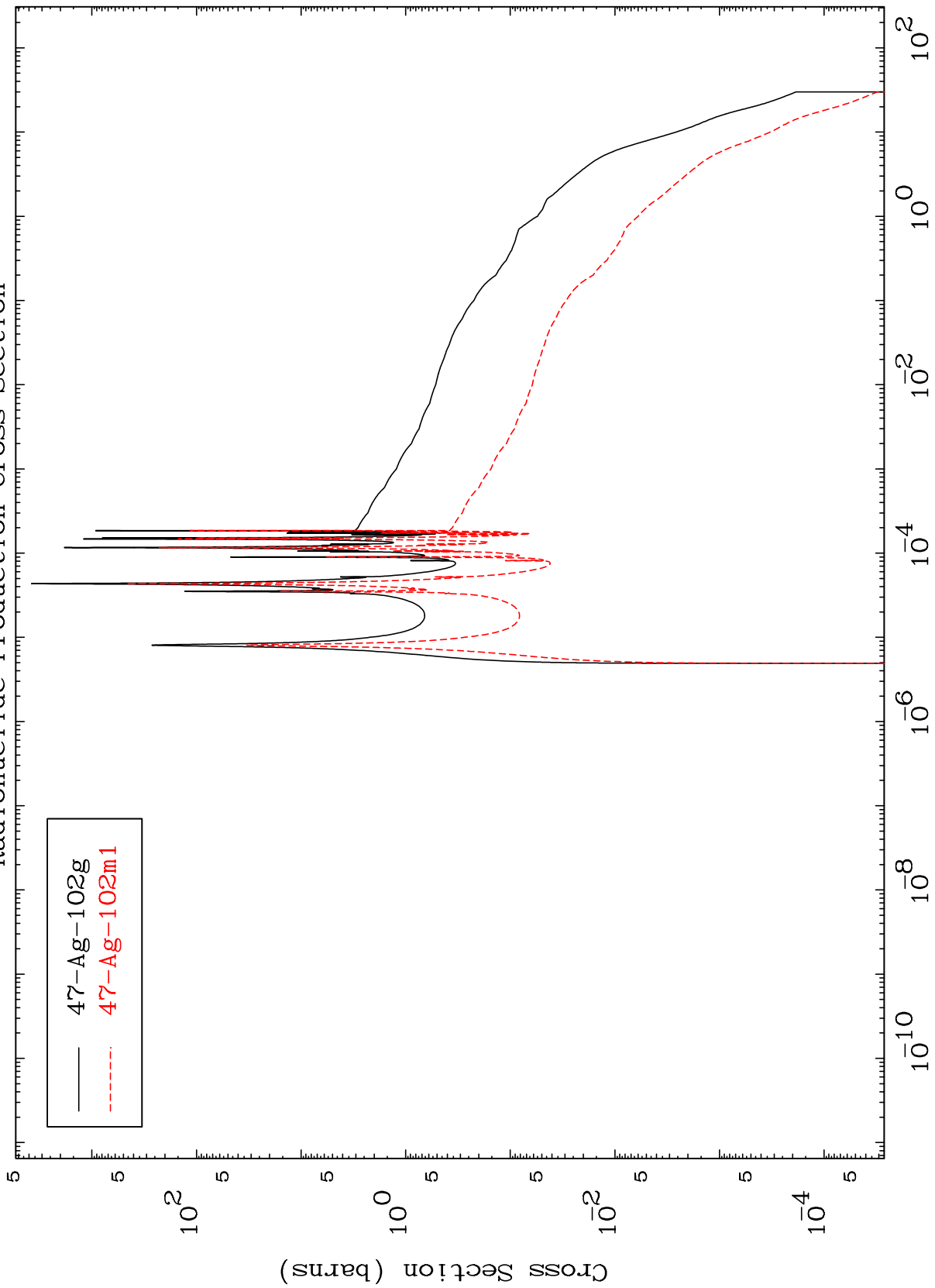
Radionuclide Production Cross Section



MAT 4707

47-Ag-101

Radionuclide Production Cross Section



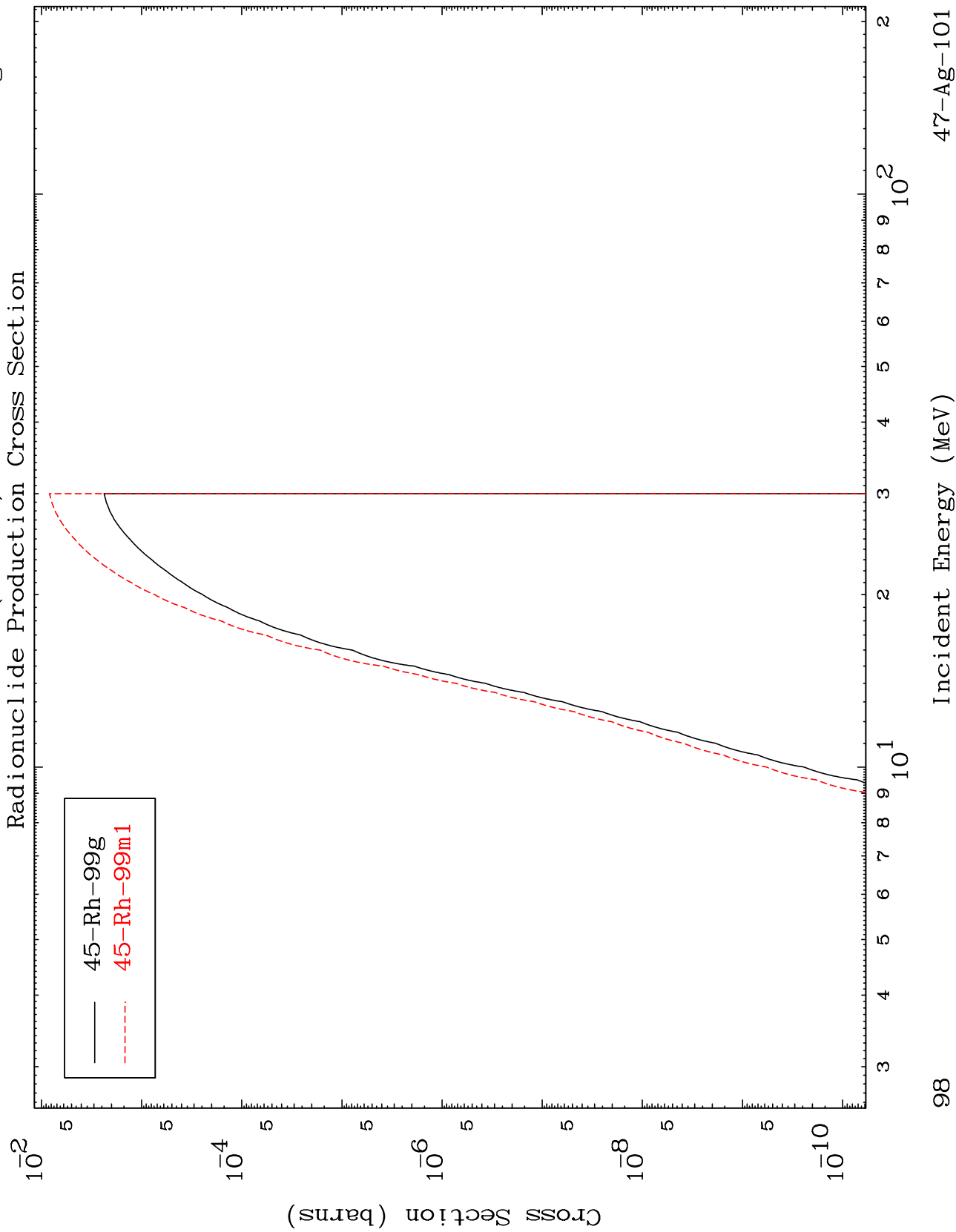
97

47-Ag-101

Incident Energy (MeV)

MAT 4707

47-Ag-101



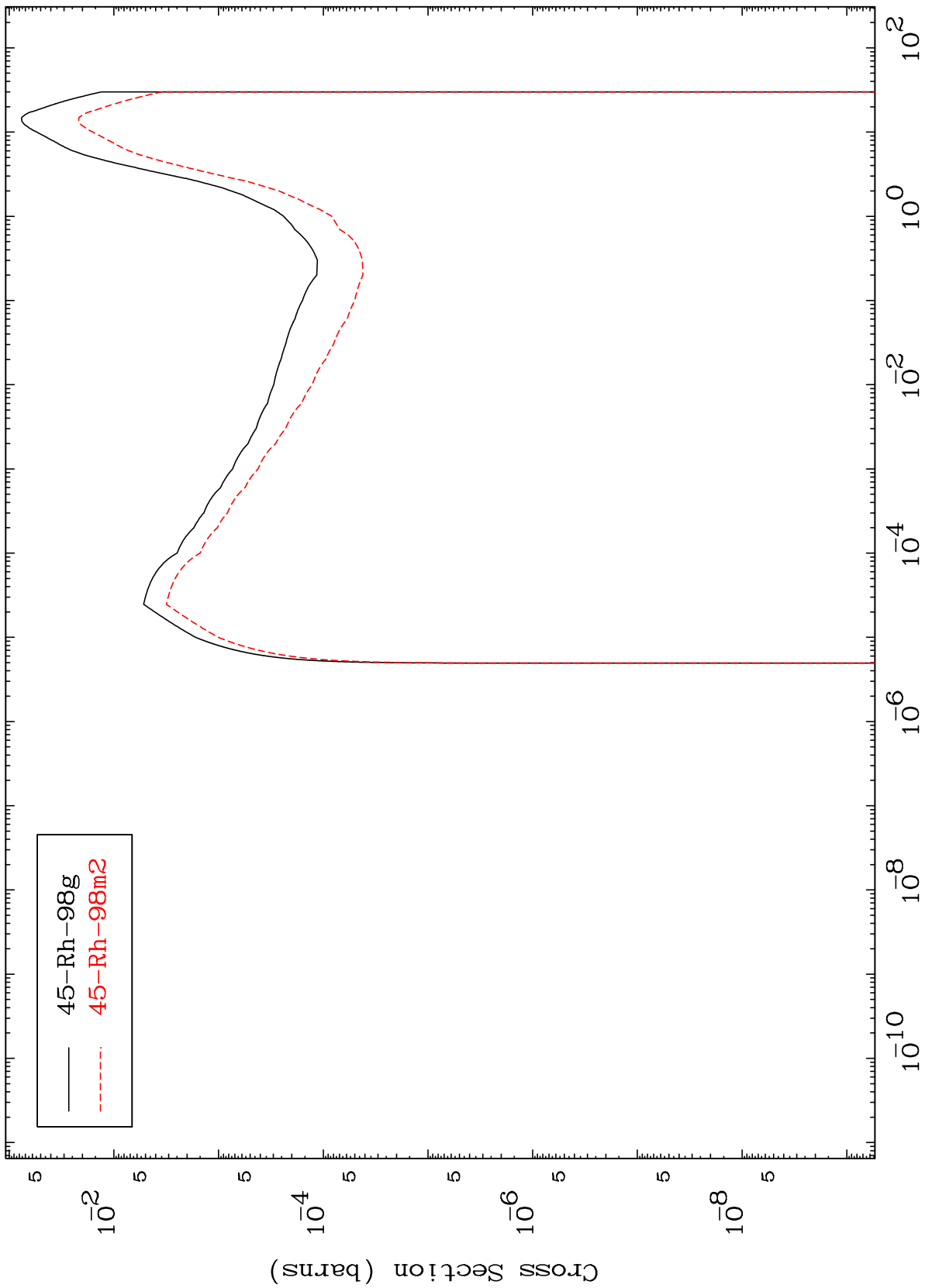
— 45-Rh-99g
- - - 45-Rh-99m1

98

MAT 4707

47-Ag-101

Radionuclide Production Cross Section



99

47-Ag-101

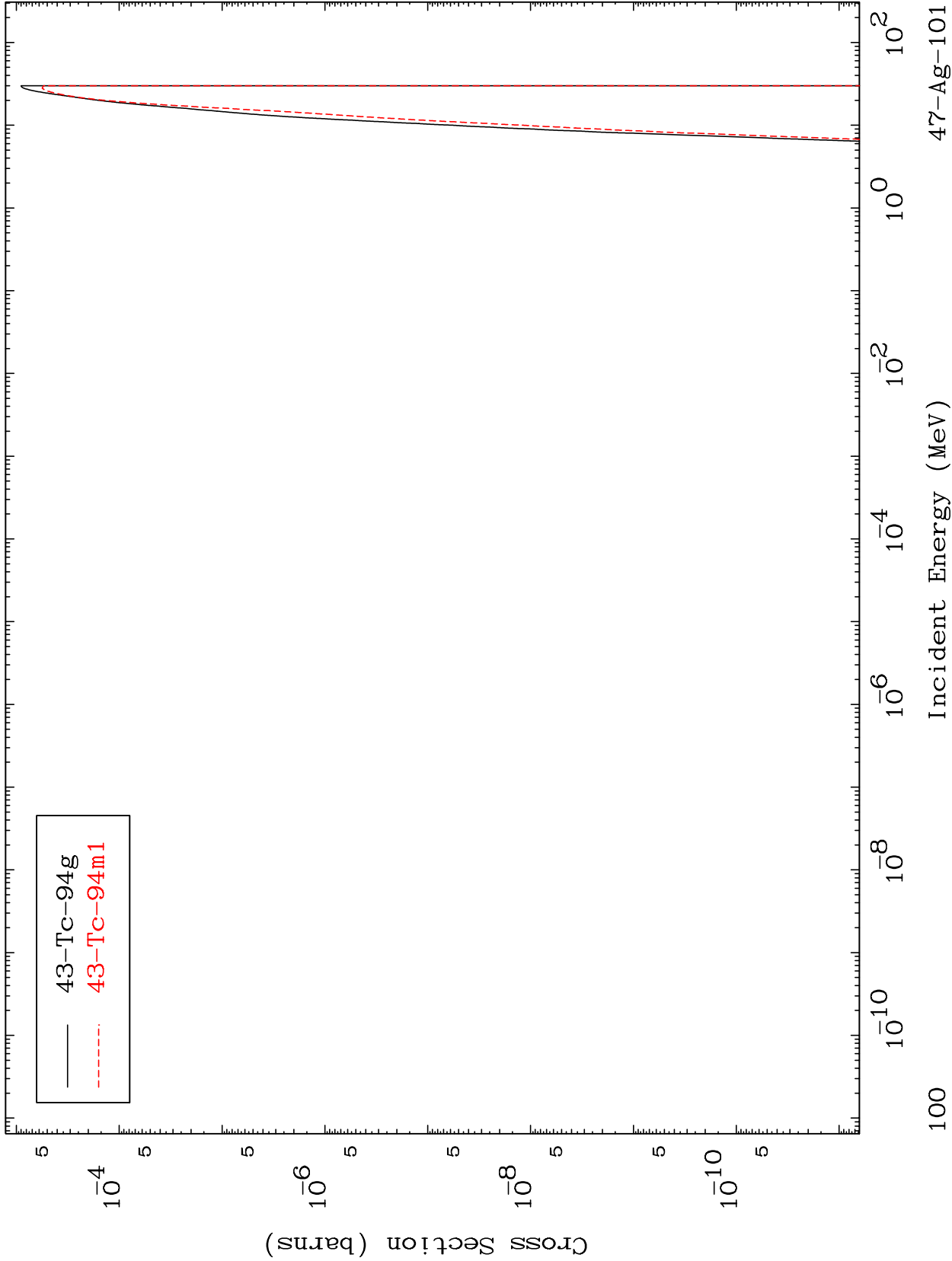
Incident Energy (MeV)

MAT 4707

(n,2α)

47-Ag-101

Radionuclide Production Cross Section

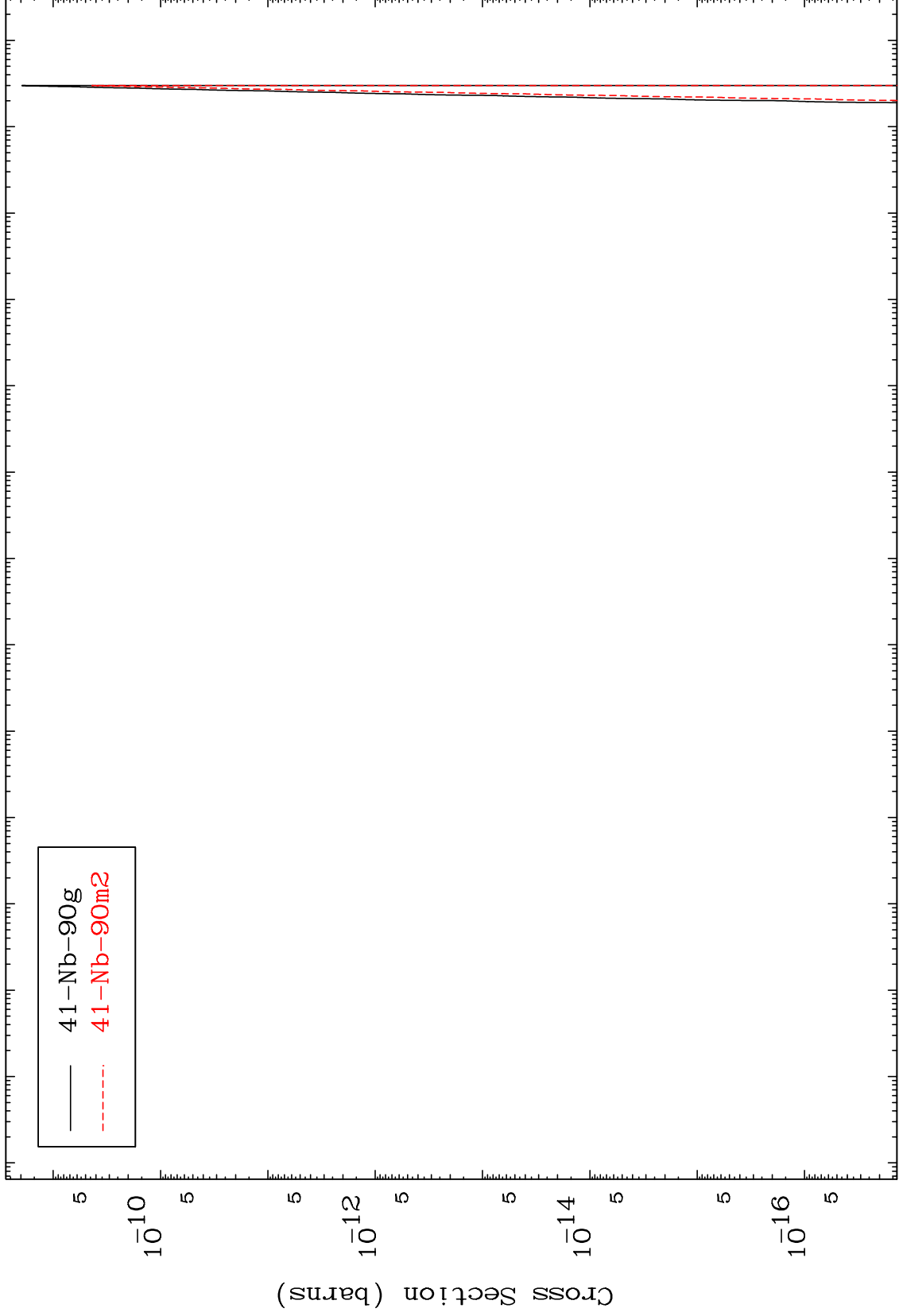


MAT 4707

(n, 3α)

47-Ag-101

Radionuclide Production Cross Section



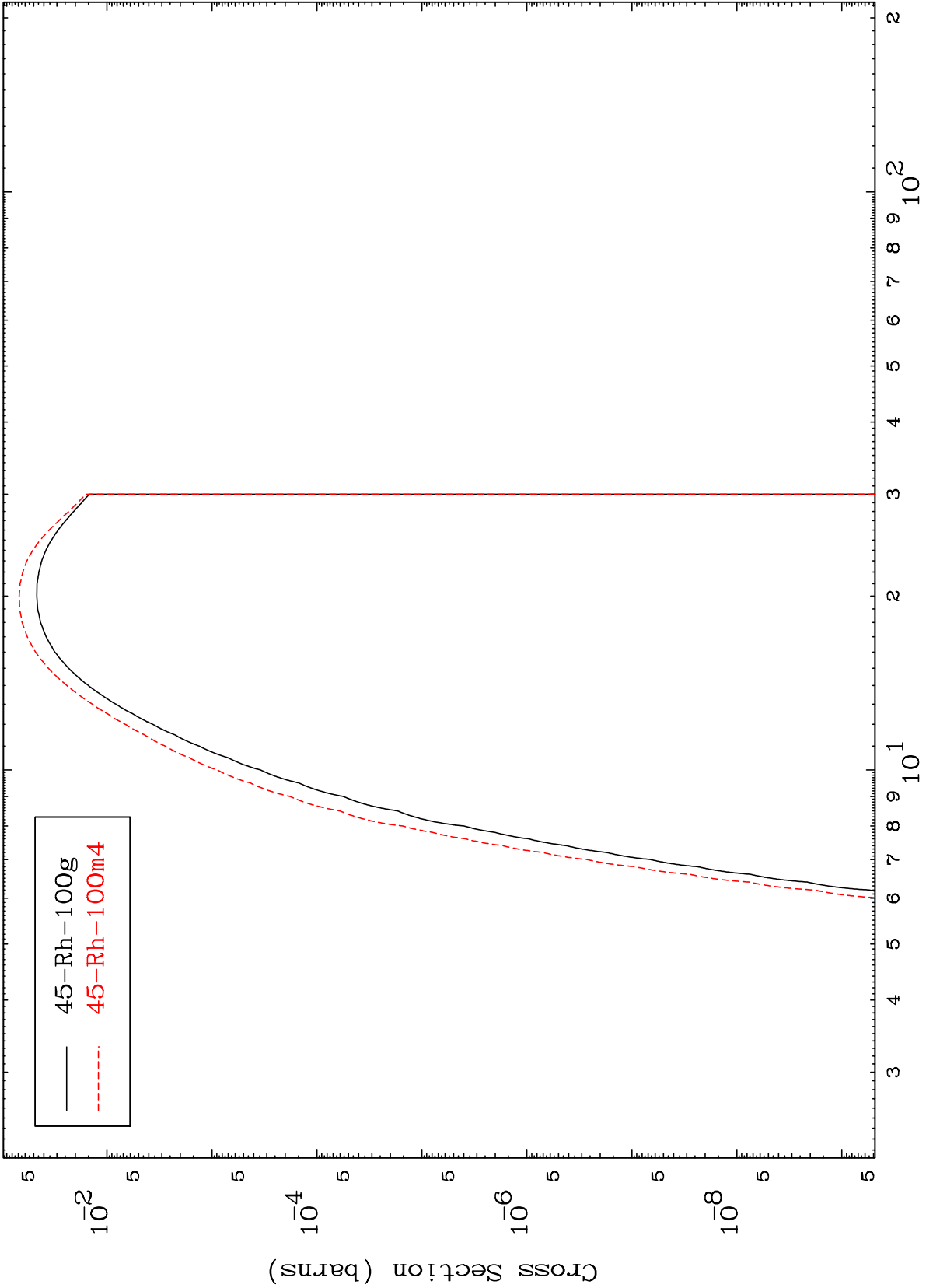
101

47-Ag-101

MAT 4707

47-Ag-101

Radionuclide Production Cross Section
(n,2p)



— 45-Rh-100g
- - - 45-Rh-100m4

102

Incident Energy (MeV)

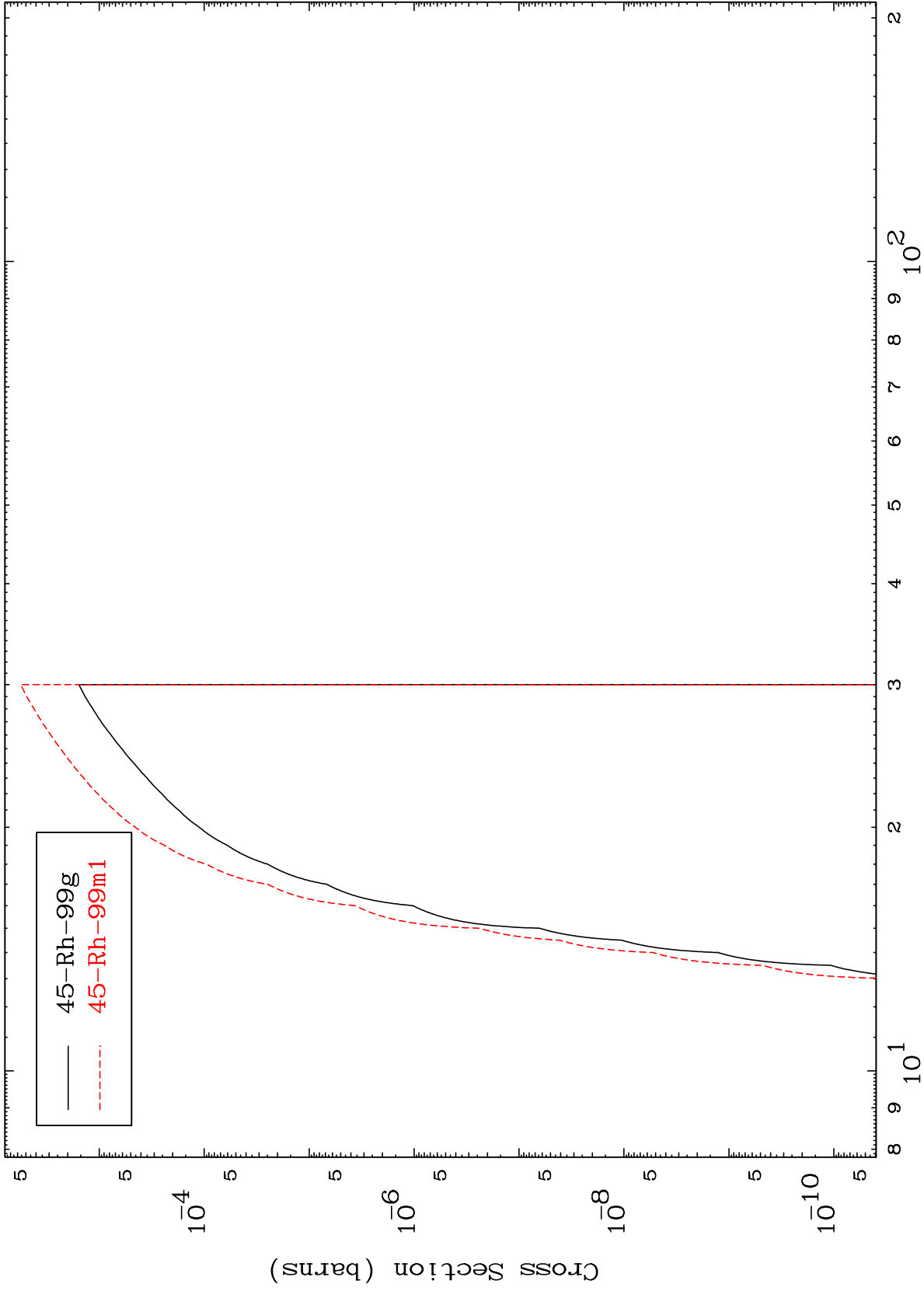
47-Ag-101

MAT 4707

(n,p) d

47-Ag-101

Radionuclide Production Cross Section



103

Incident Energy (MeV)

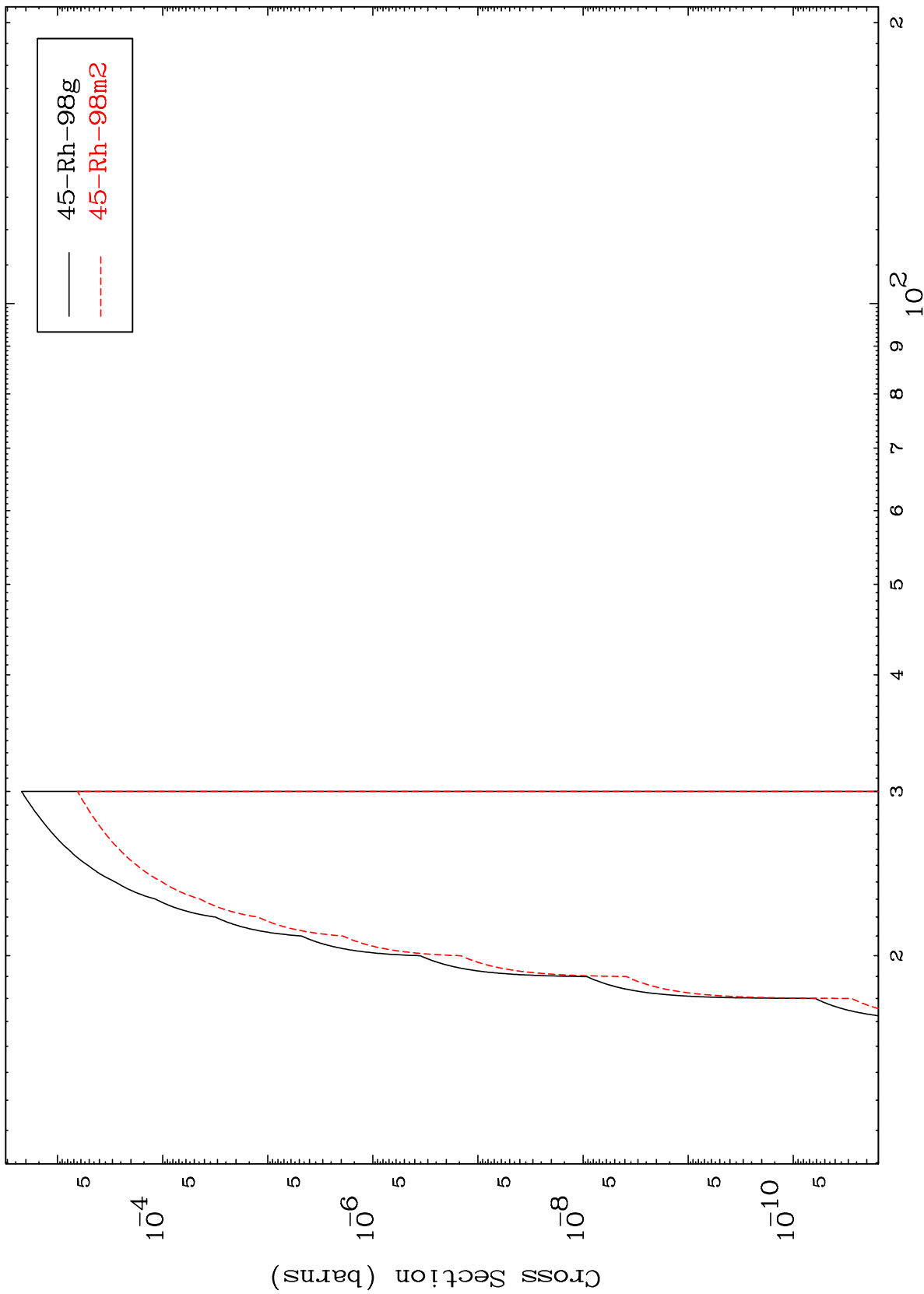
47-Ag-101

MAT 4707

(n,p) t

47-Ag-101

Radionuclide Production Cross Section



104

Incident Energy (MeV)

47-Ag-101