

Program EVALPLOT
(Version 2021-1)

by

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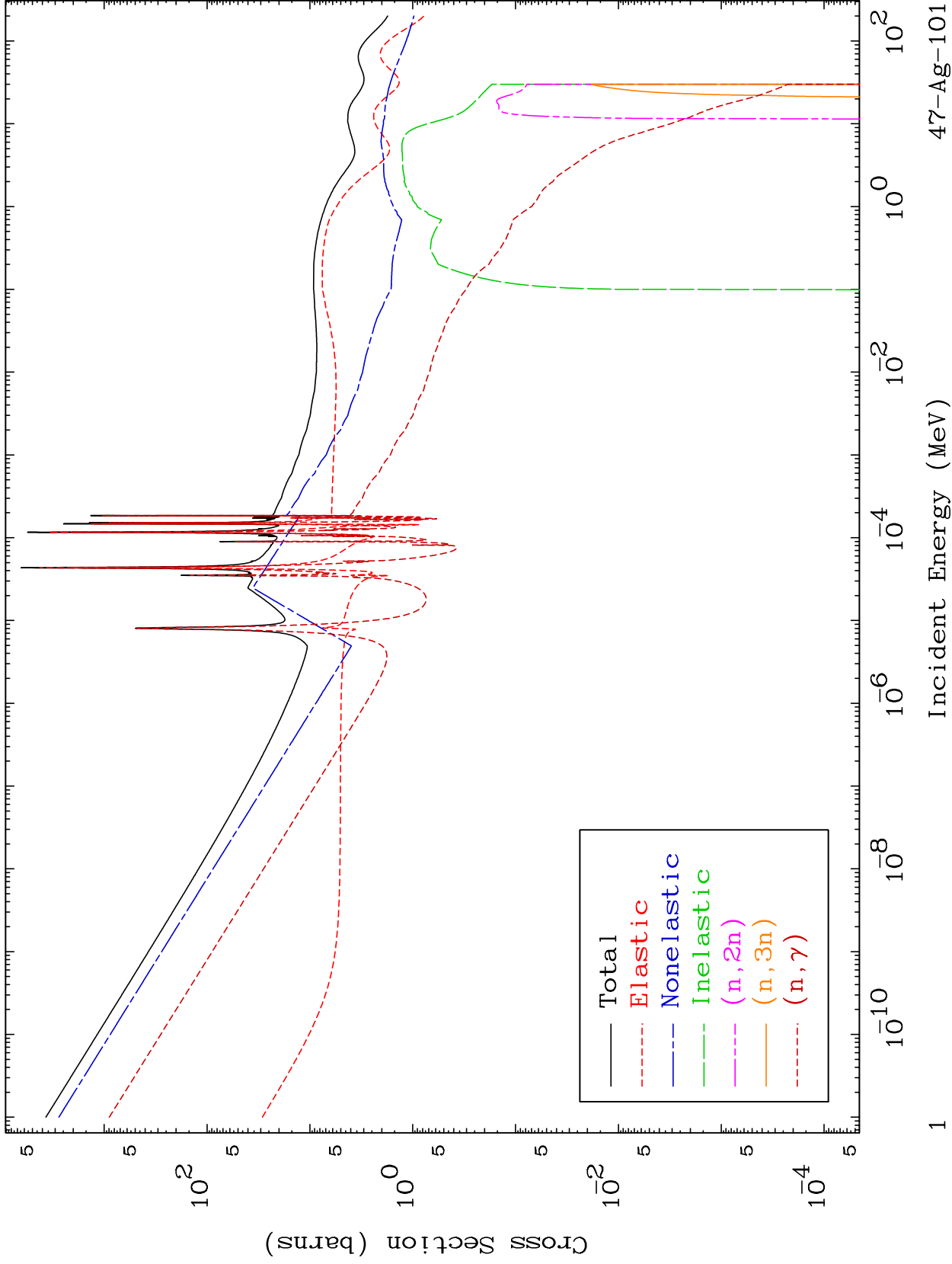
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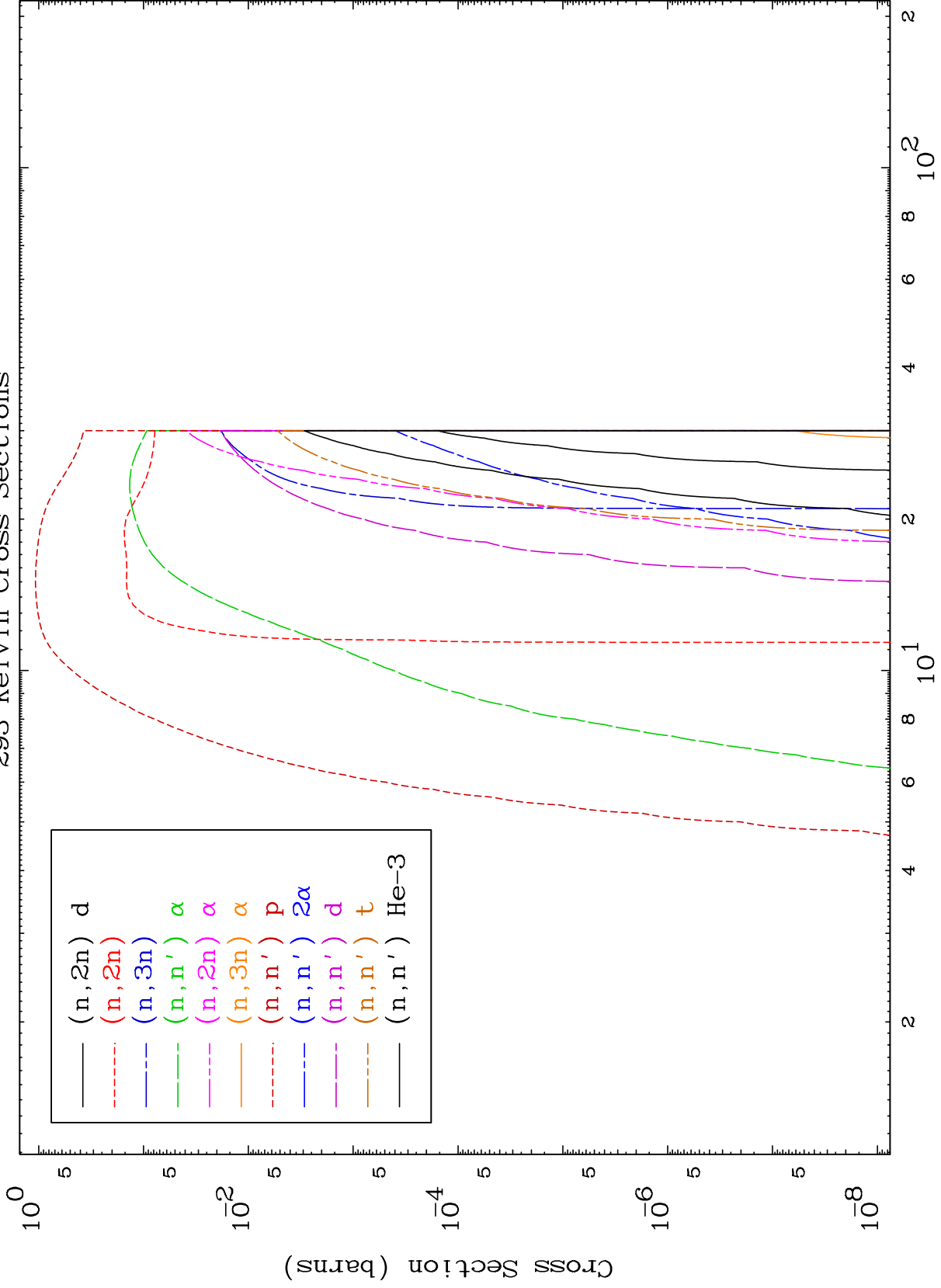
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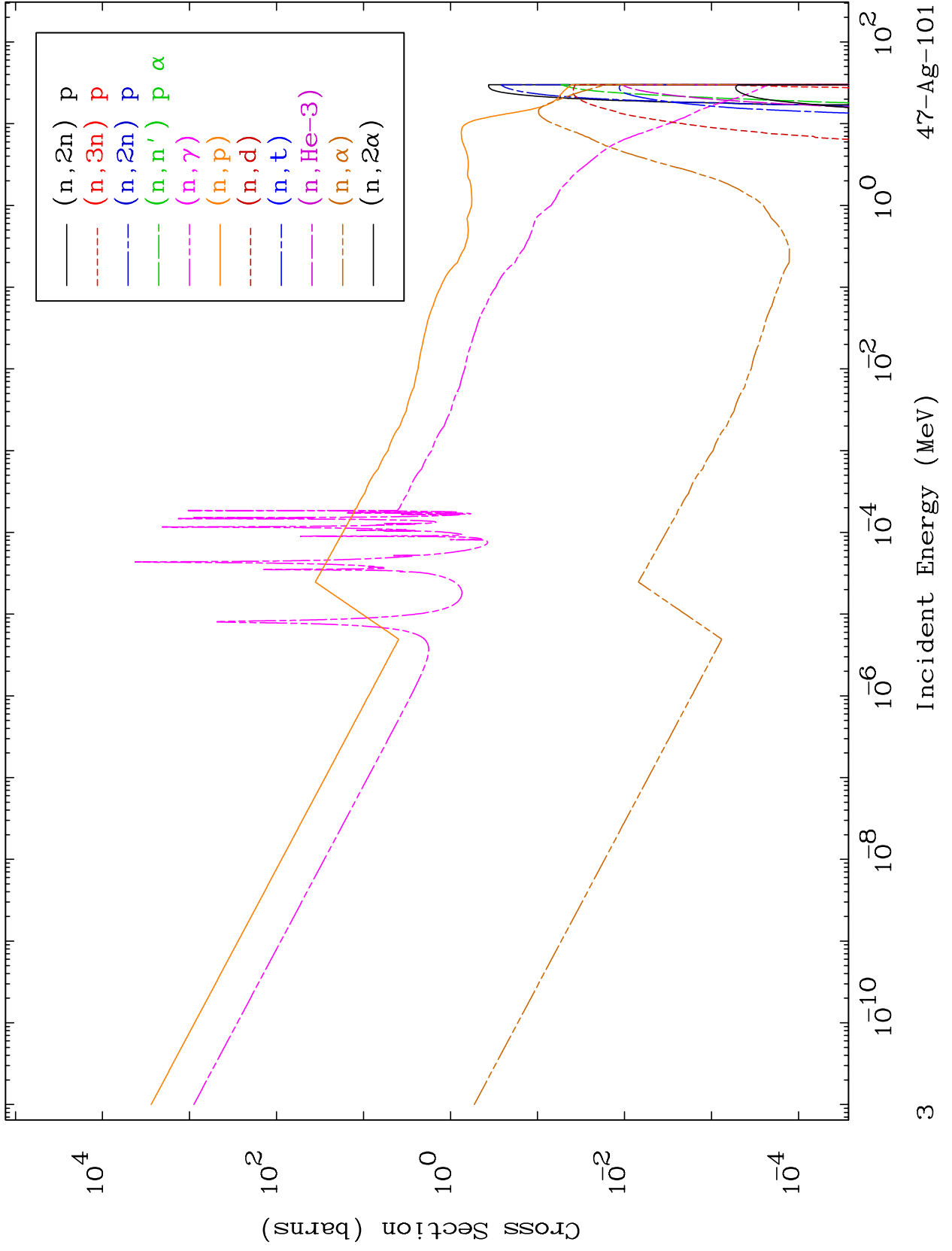
MAT 4707

Neutron Major
293 Kelvin Cross Sections

47-Ag-101



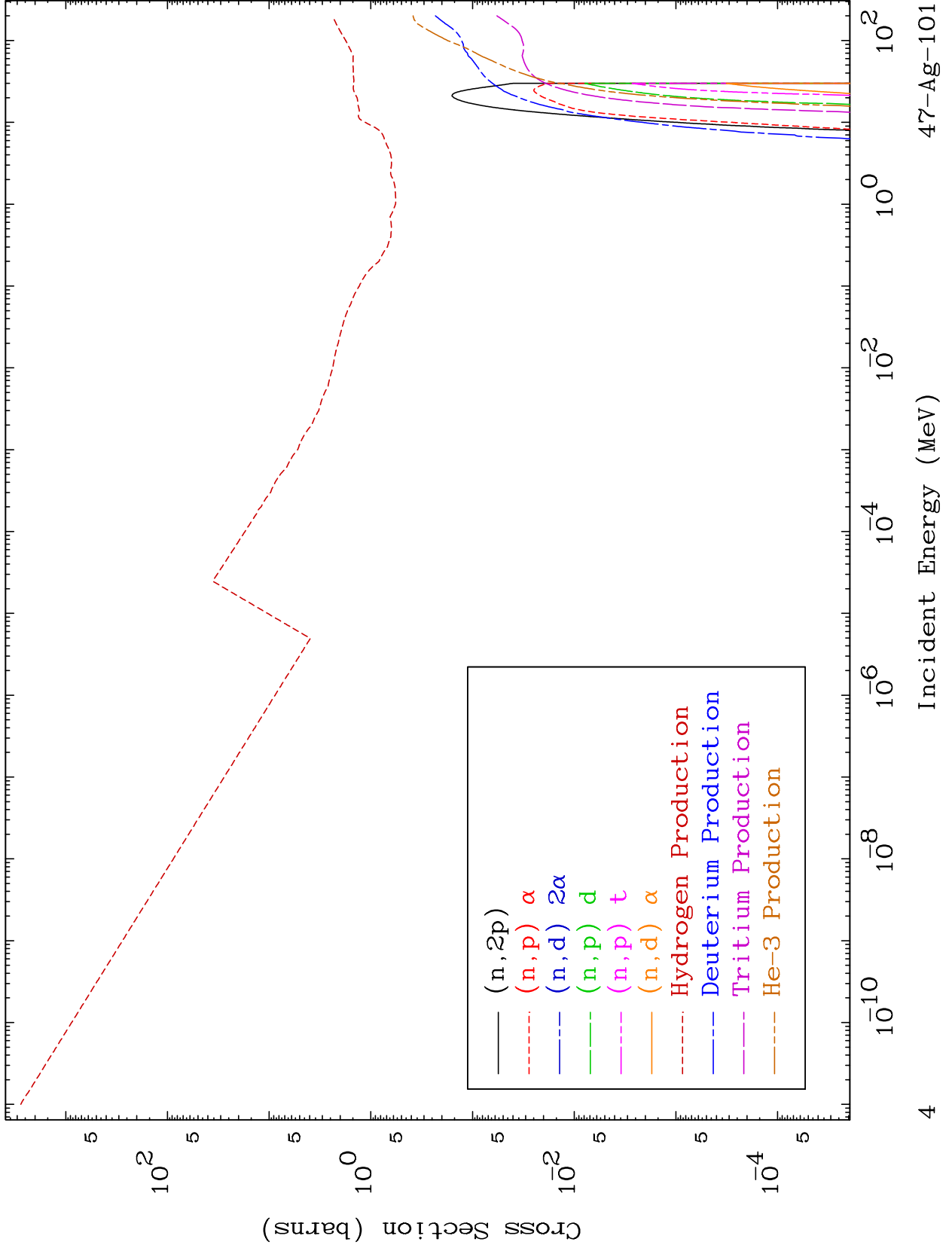


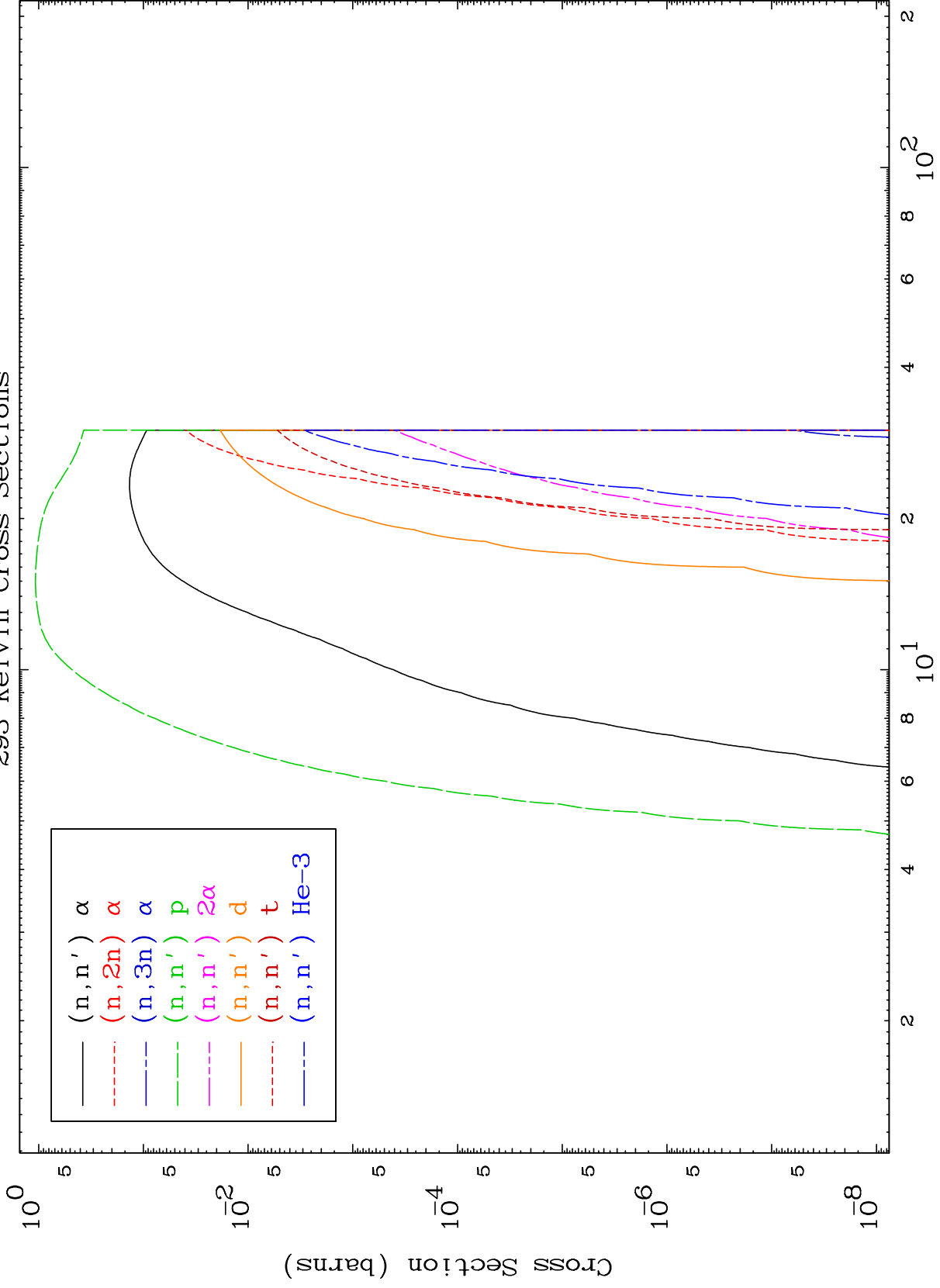


MAT 4707

Neutron Absorption
293 Kelvin Cross Sections

47-Ag-101

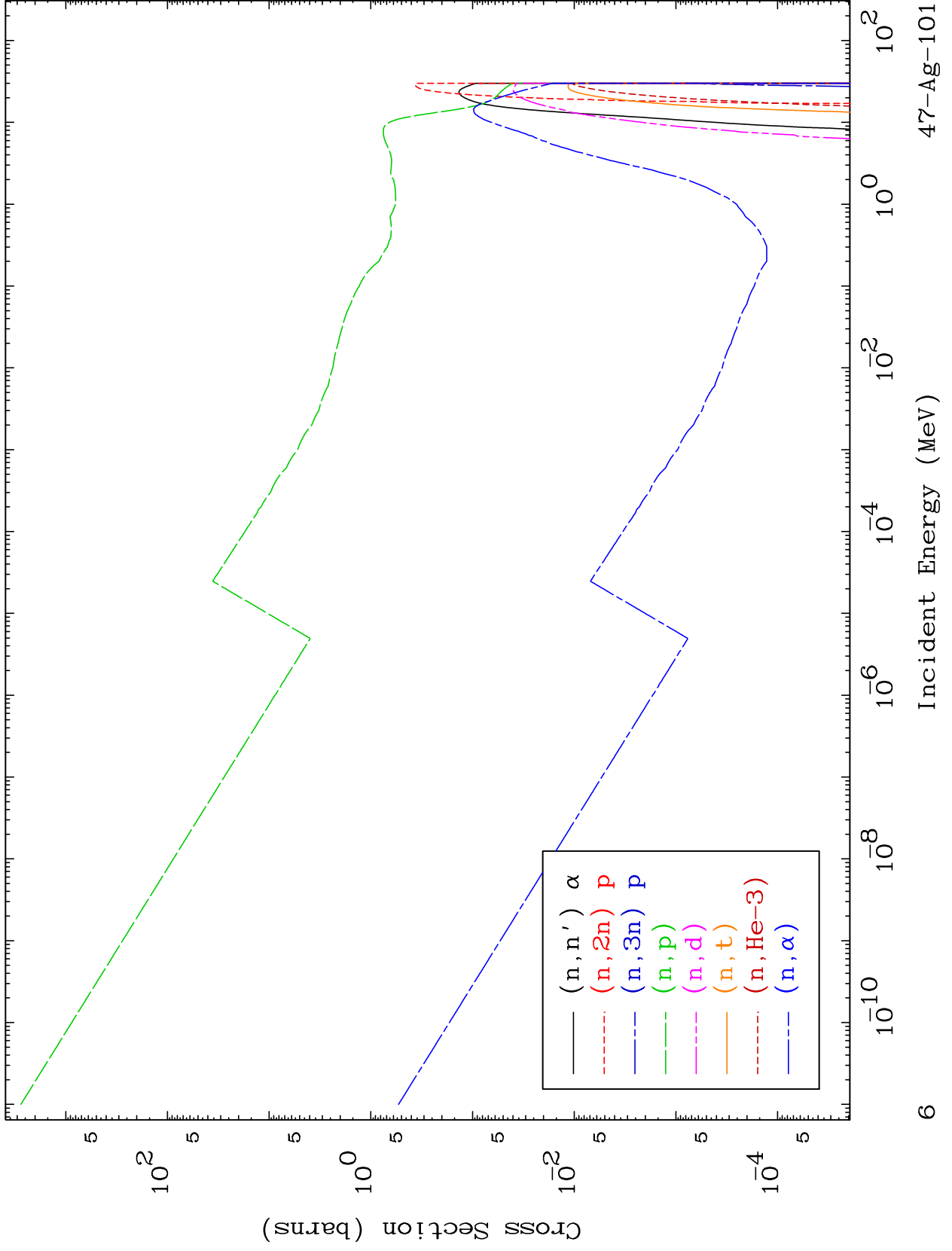


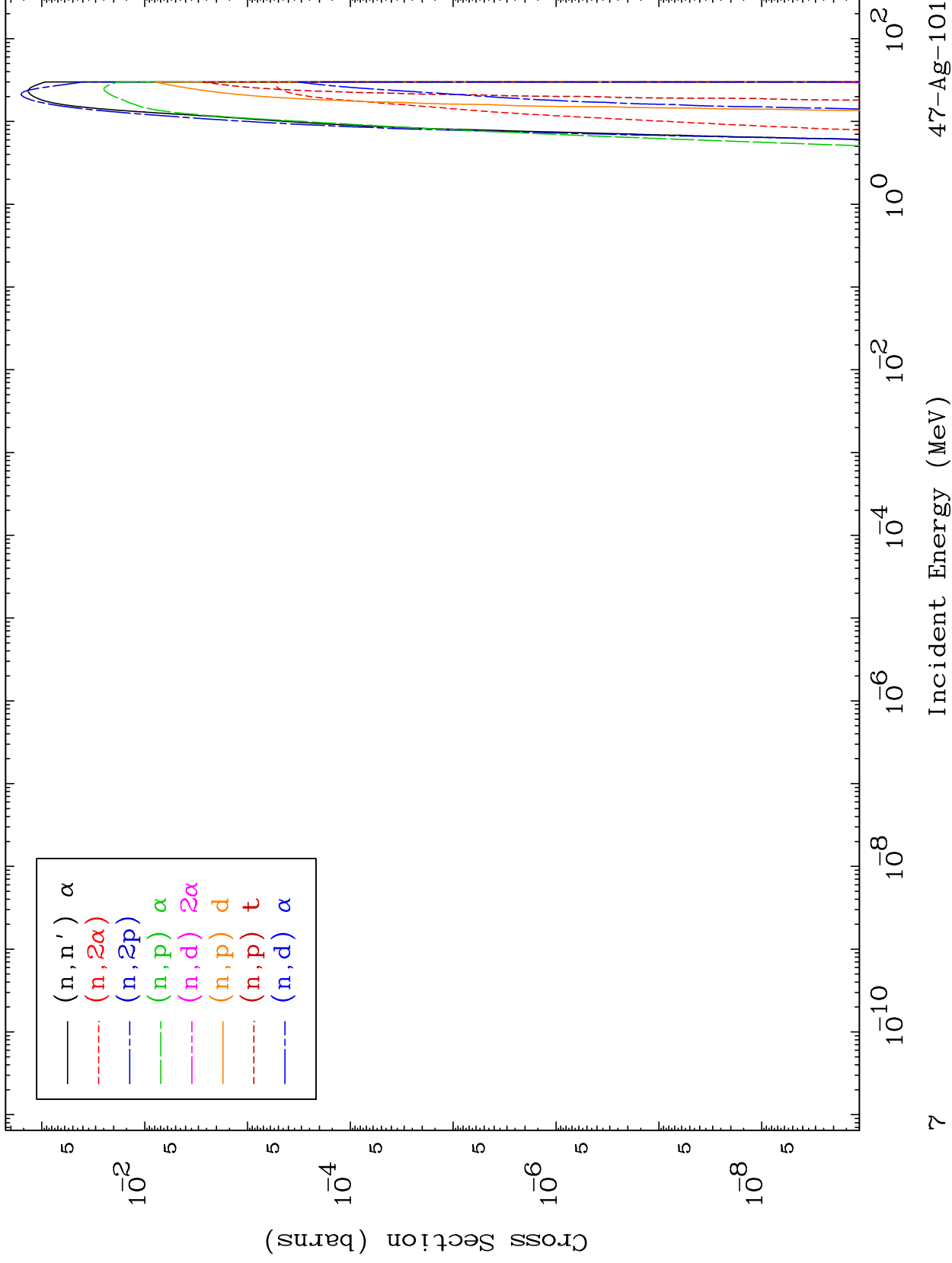


MAT 4707

Charged Particle
293 Kelvin Cross Sections

47-Ag-101

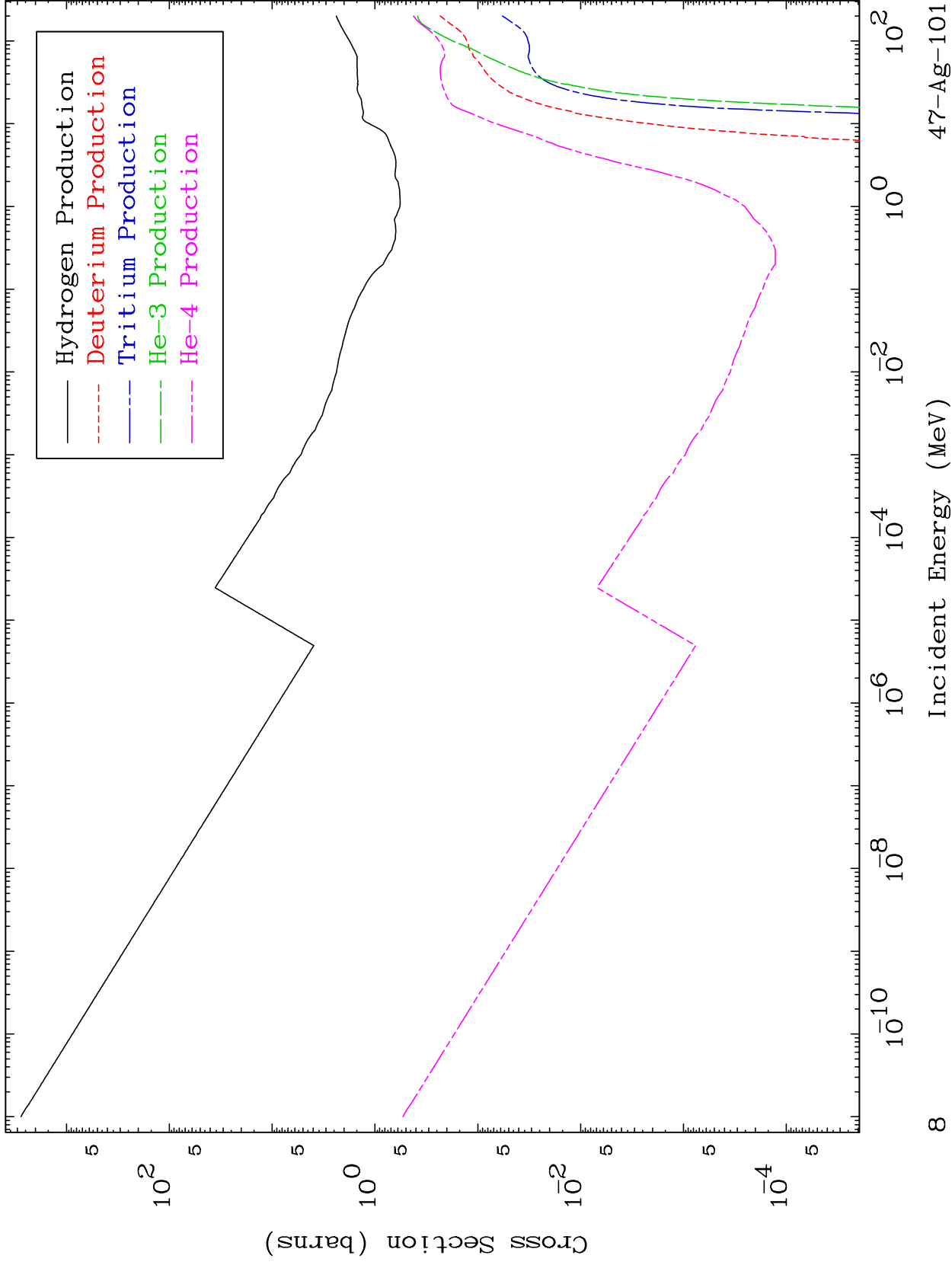




MAT 4707

Particle Production
293 Kelvin Cross Sections

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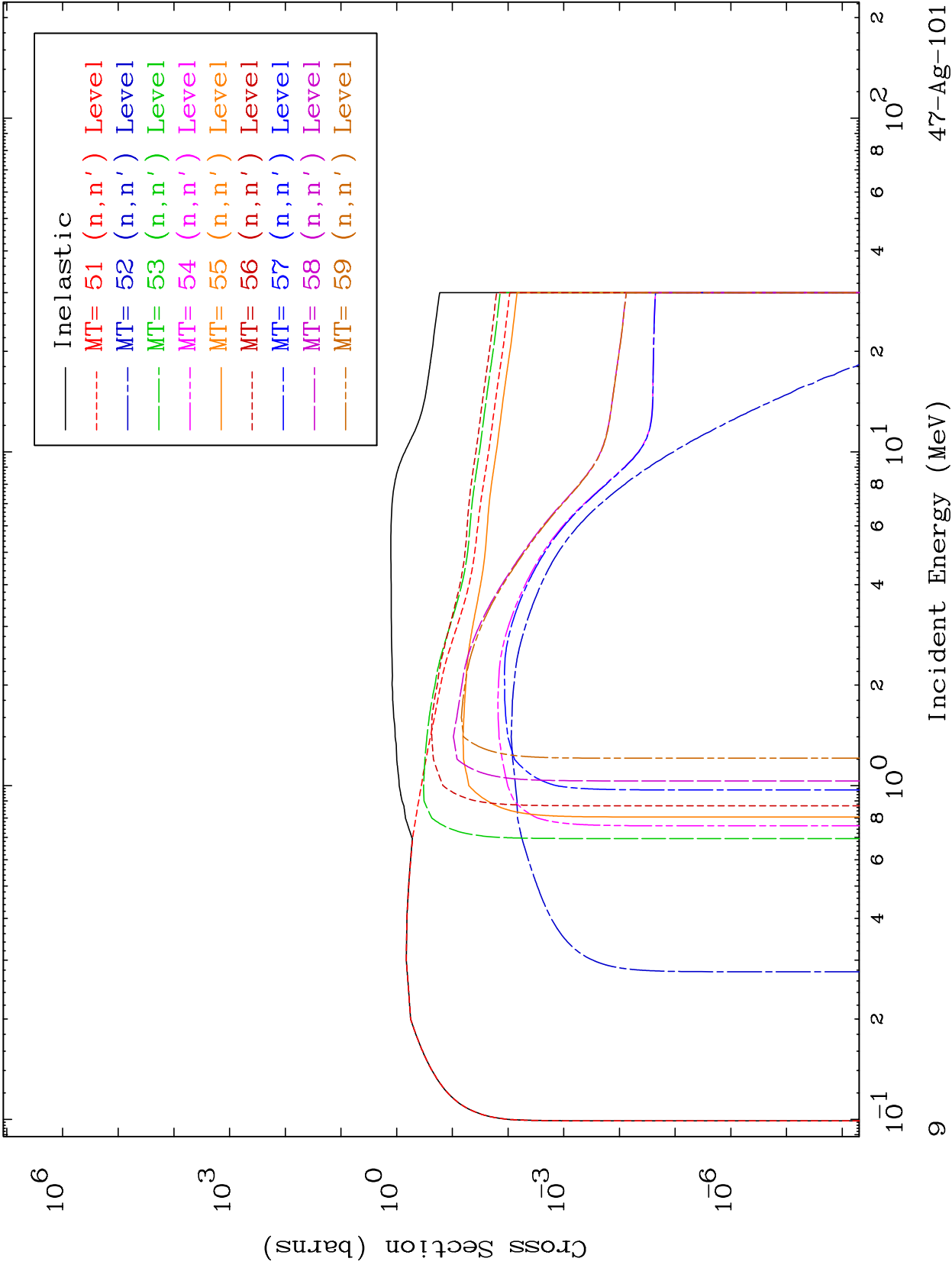


MAT 4707

(n,n') Levels

293 Kelvin Cross Sections

47-Ag-101



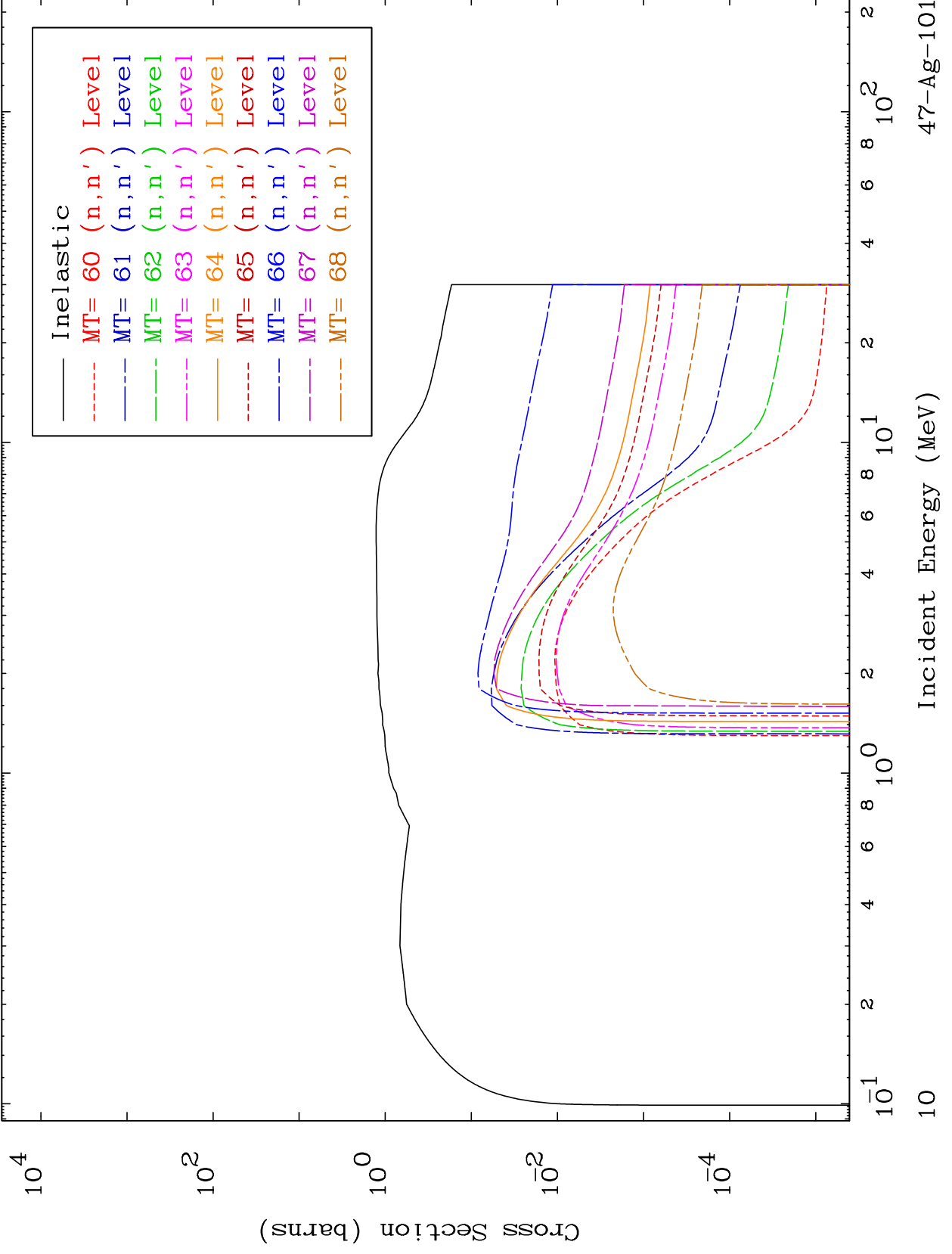
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n,n') Levels
293 Kelvin Cross Sections

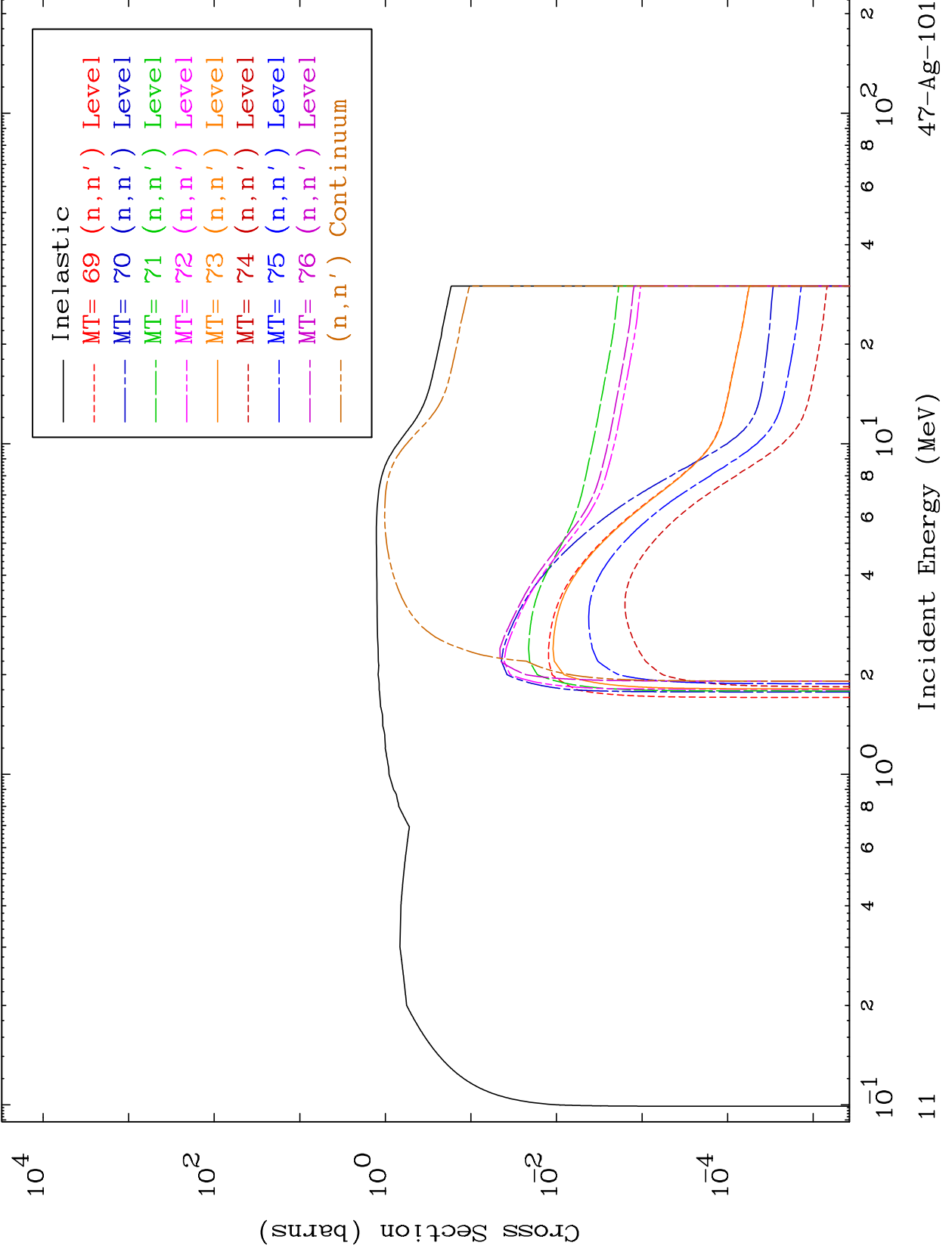
47-Ag-101



MAT 4707

(n,n') Levels
293 Kelvin Cross Sections

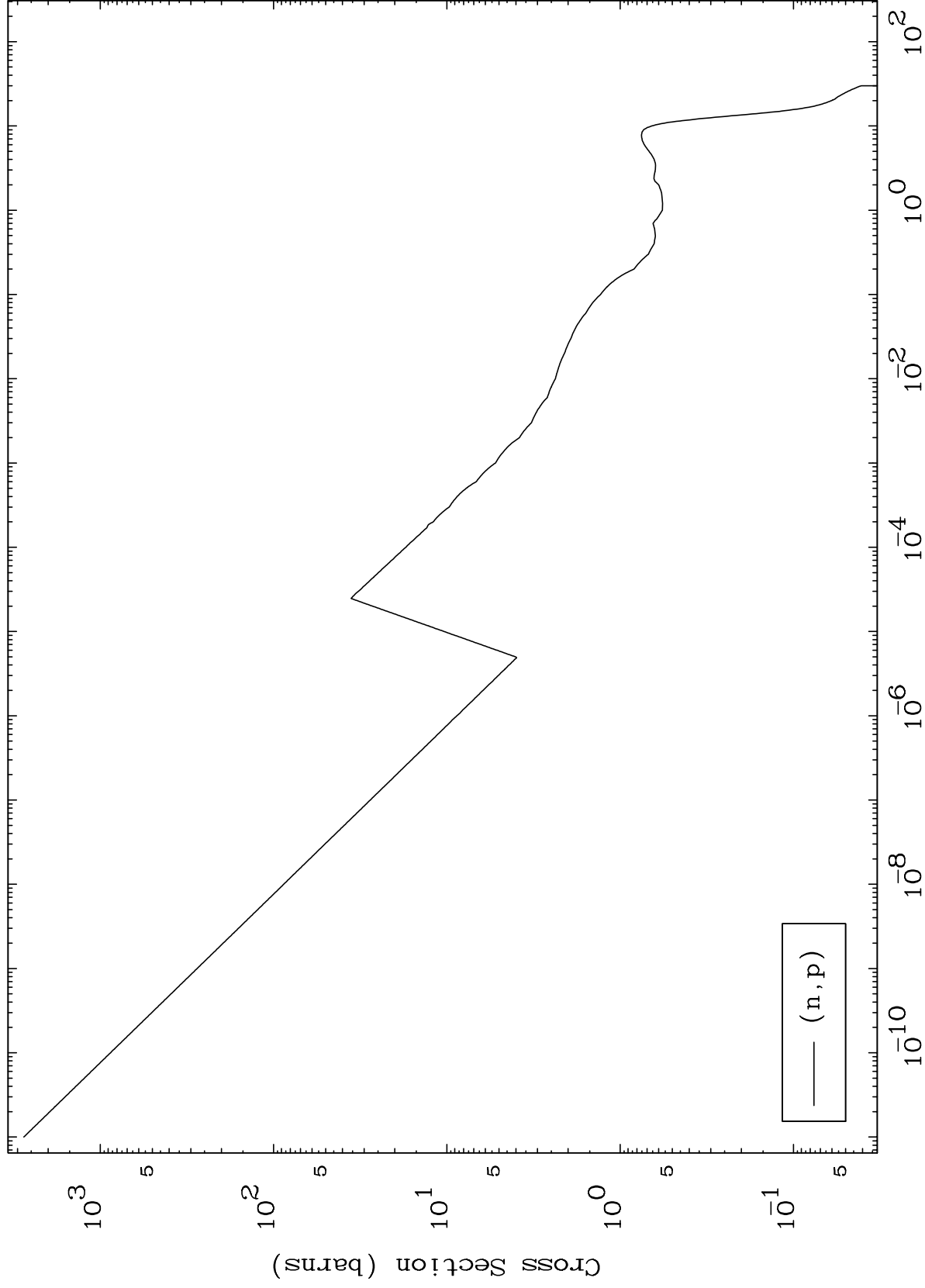
47-Ag-101



MAT 4707

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-101



12

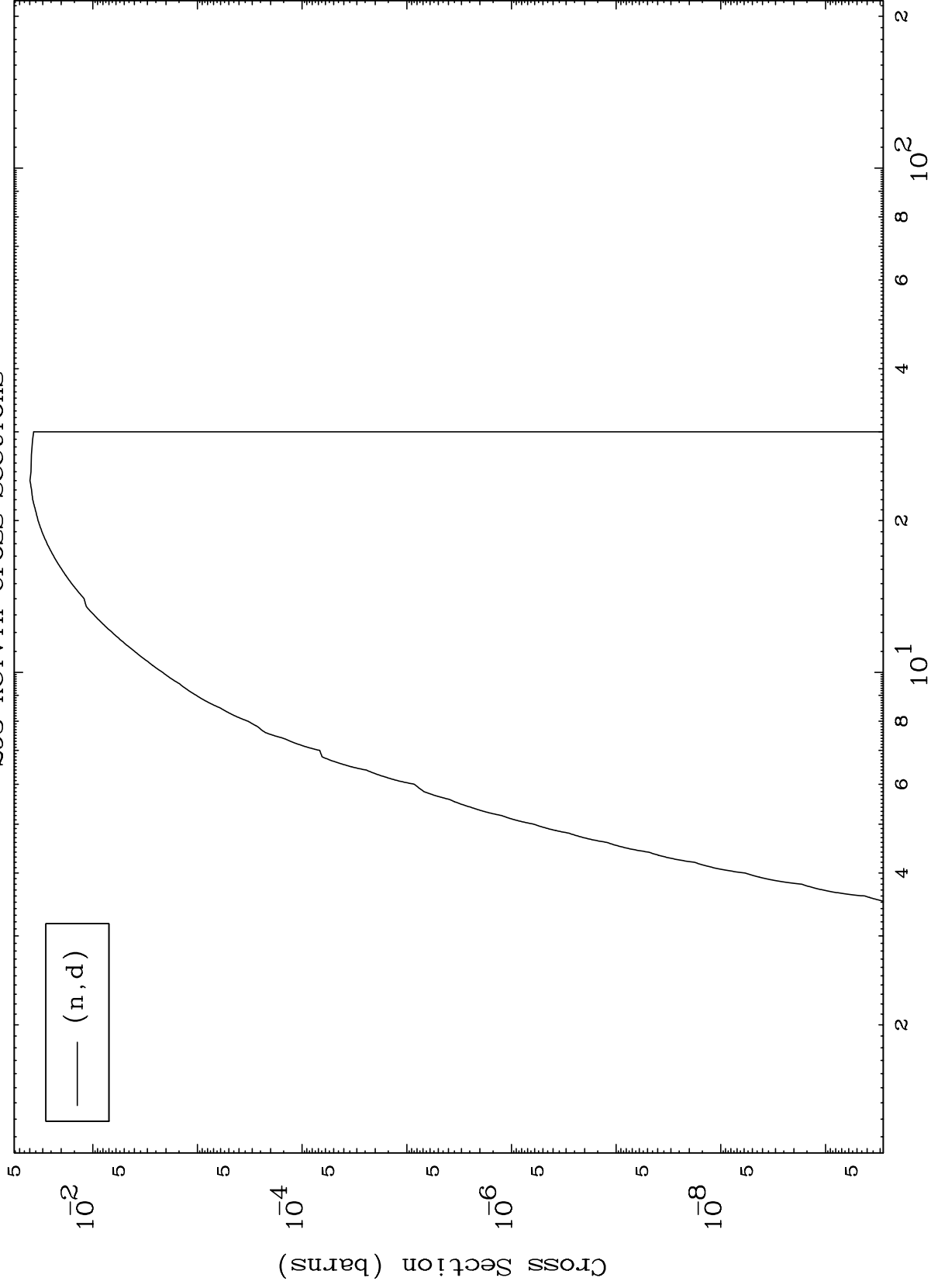
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-101



13

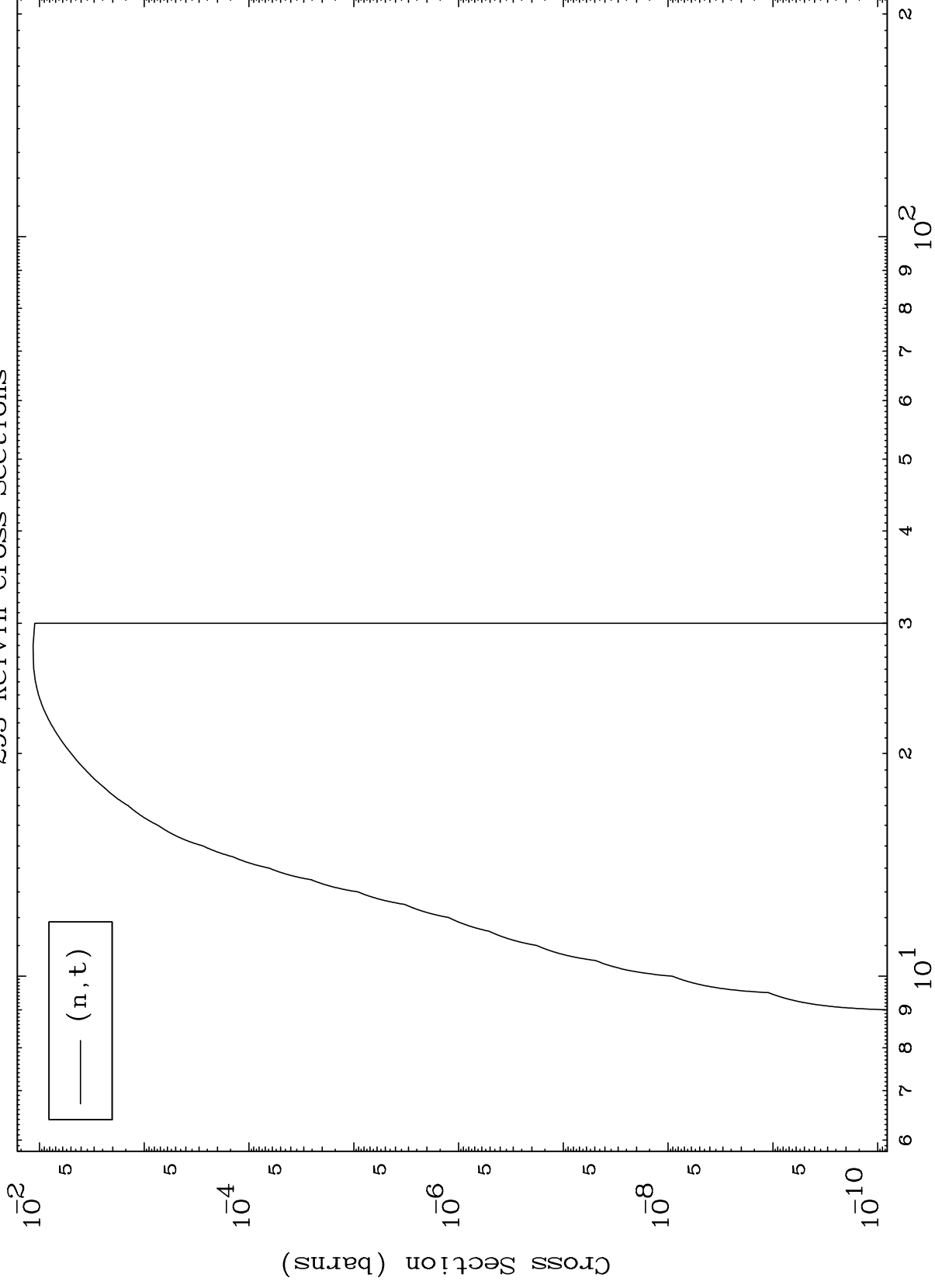
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-101



14

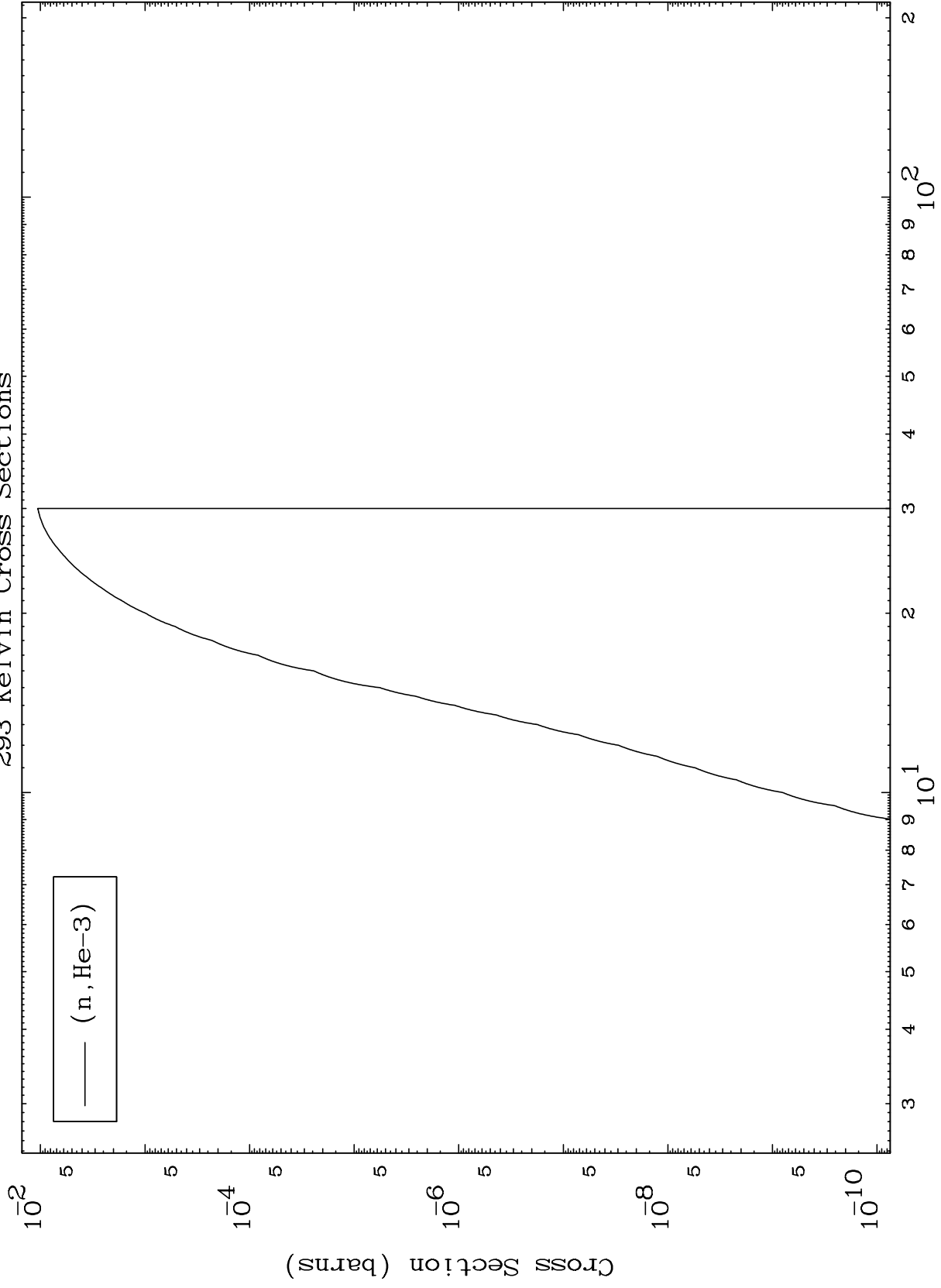
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

(n,He3) Levels
293 Kelvin Cross Sections



15

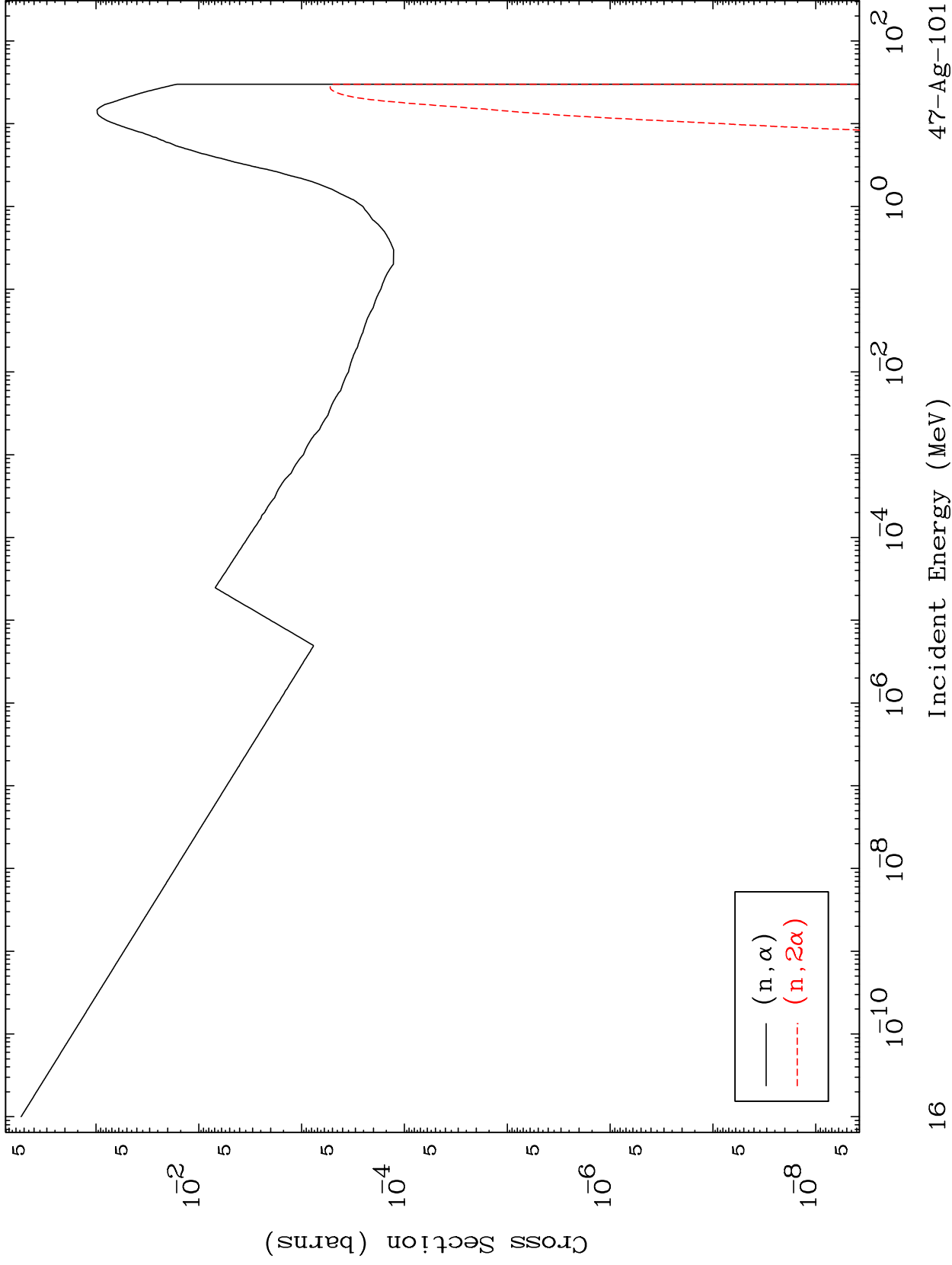
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n, α) Levels
293 Kelvin Cross Sections

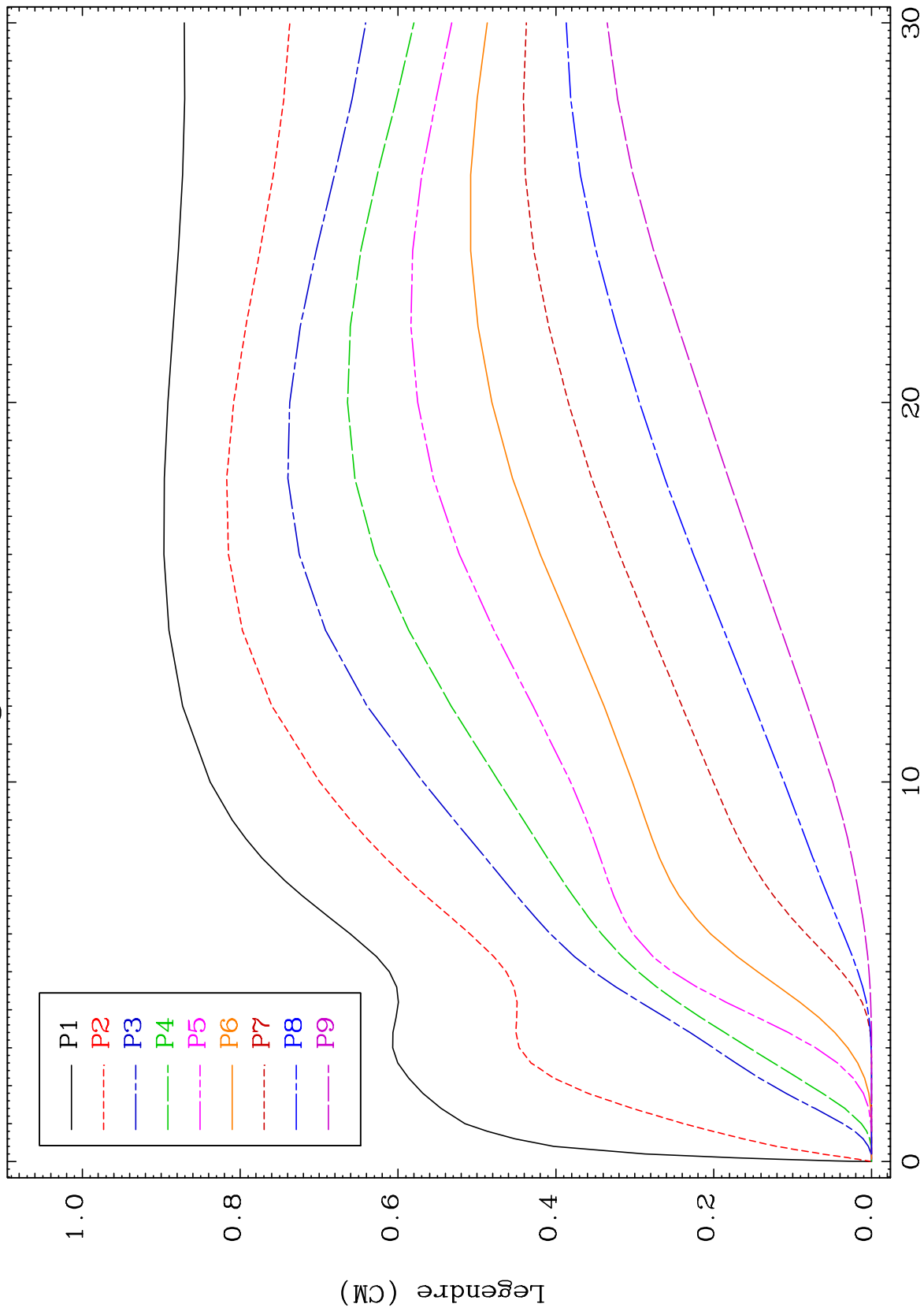
47-Ag-101



MAT 4707

Elastic Legendre Coefficients

47-Ag-101



17

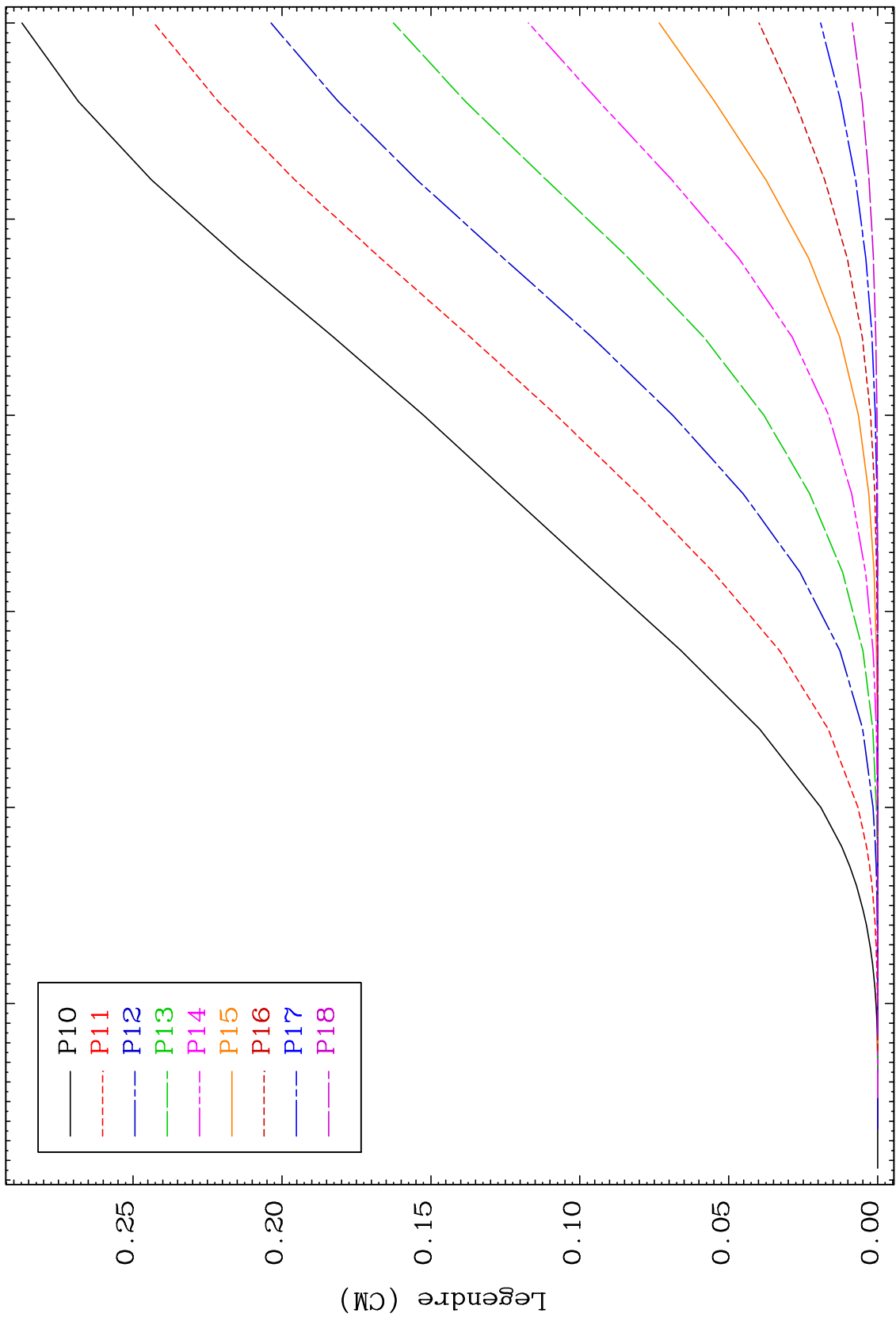
Incident Energy (MeV)

47-Ag-101

MAT 4707

Elastic Legendre Coefficients

47-Ag-101



18

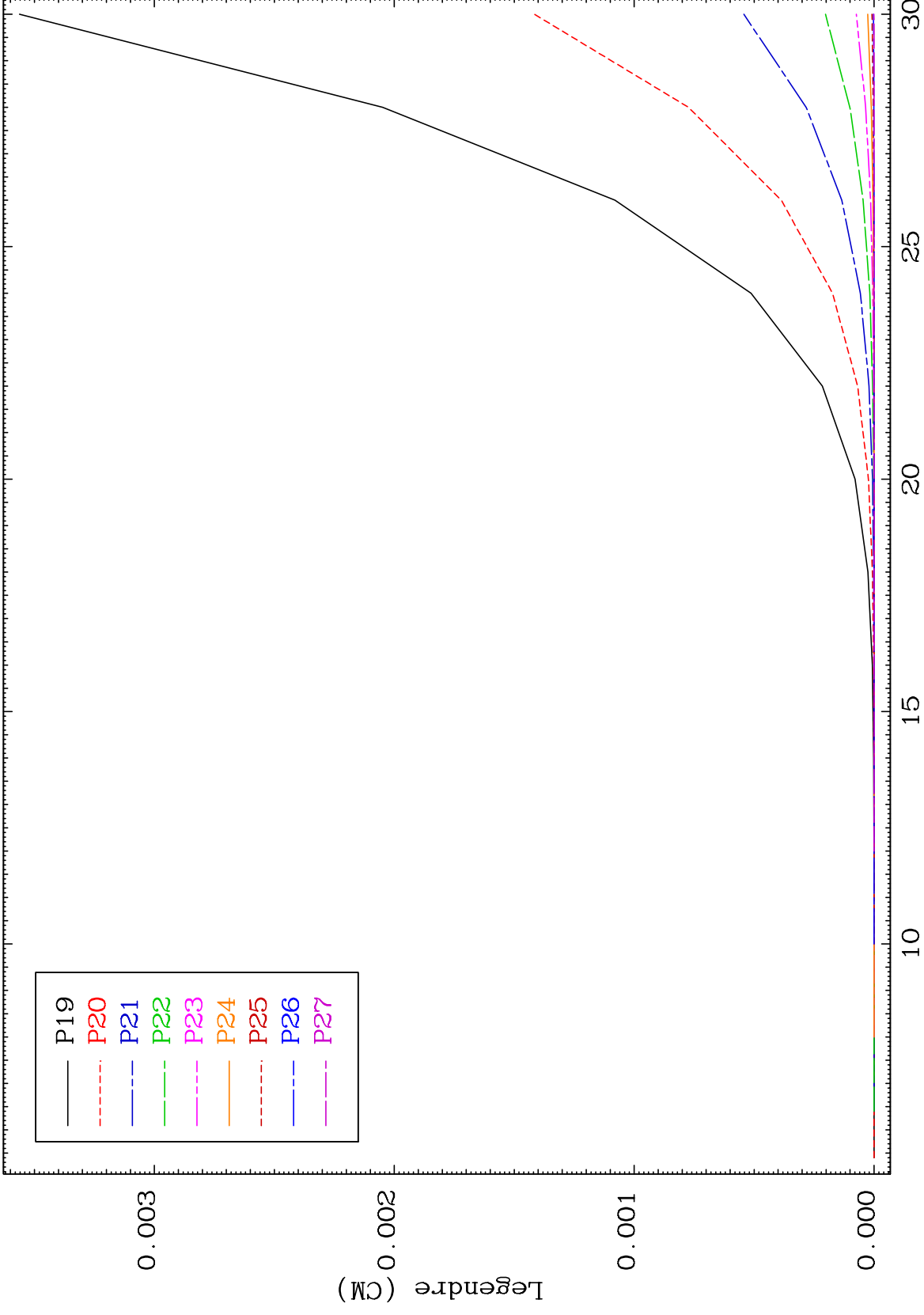
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Incident Energy (MeV)

MAT 4707

Elastic Legendre Coefficients

47-Ag-101



19

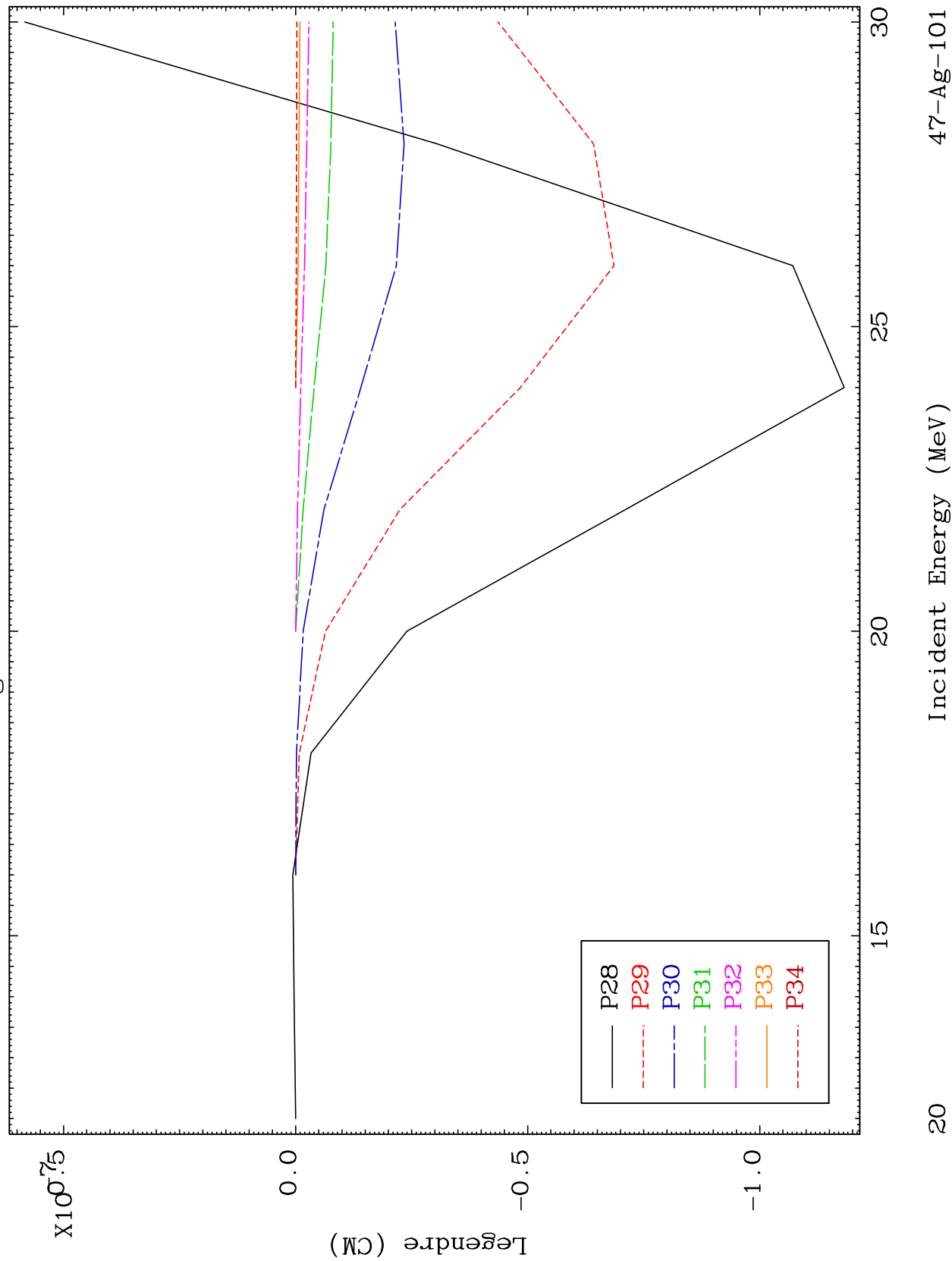
Incident Energy (MeV)

47-Ag-101

MAT 4707

Elastic
Legendre Coefficients

47-Ag-101



20

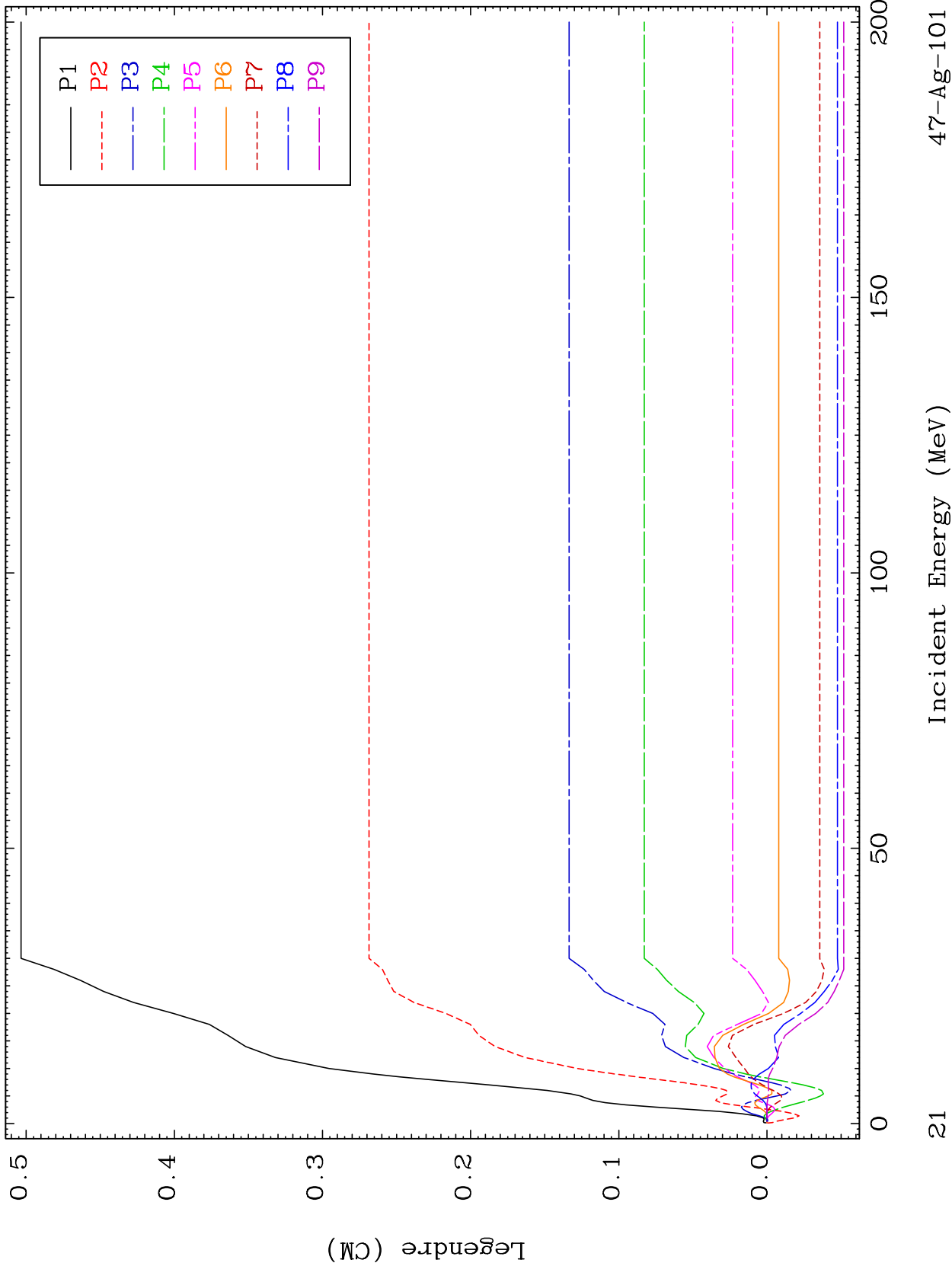
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101

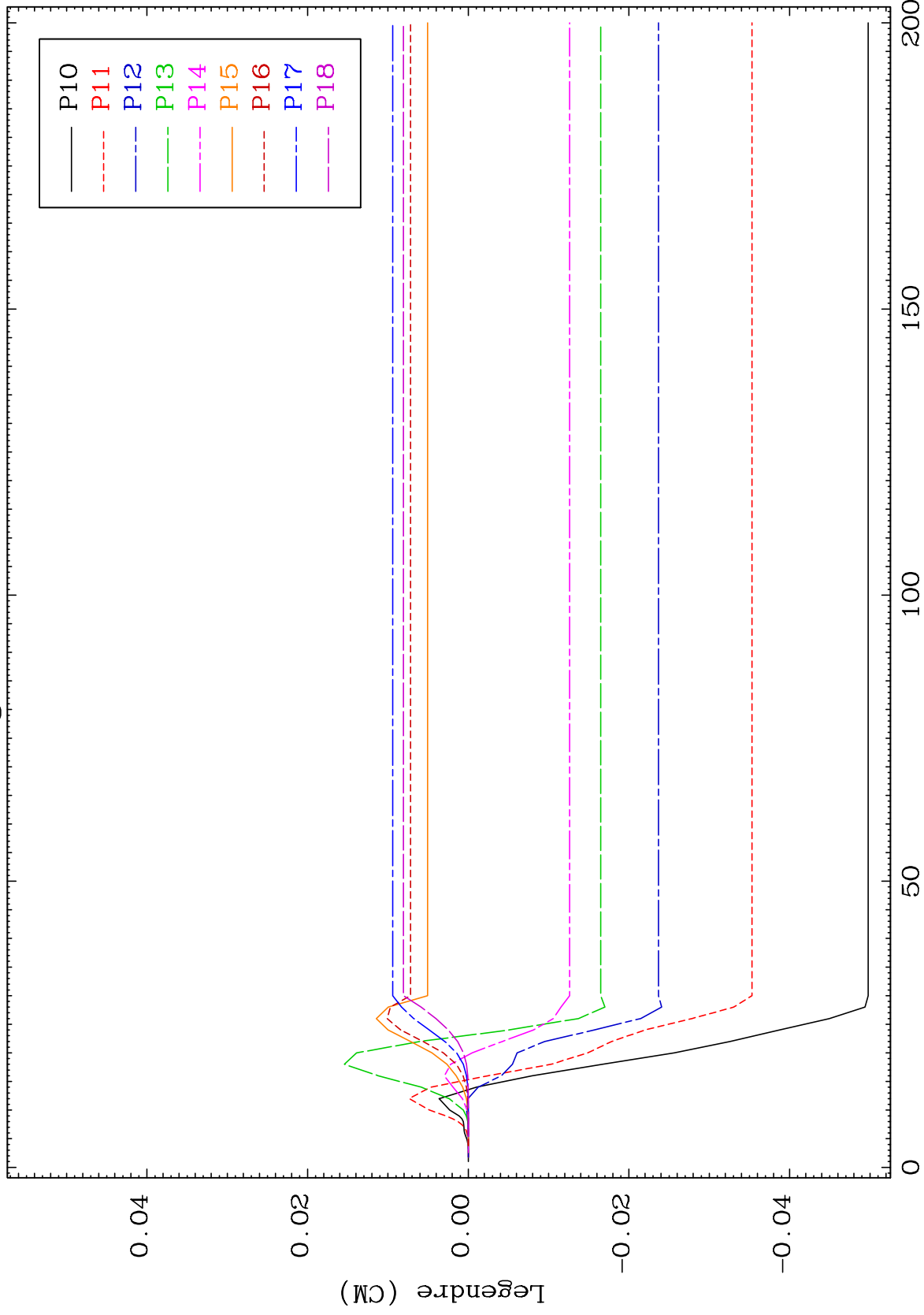


21

MAT 4707

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

47-Ag-101



22

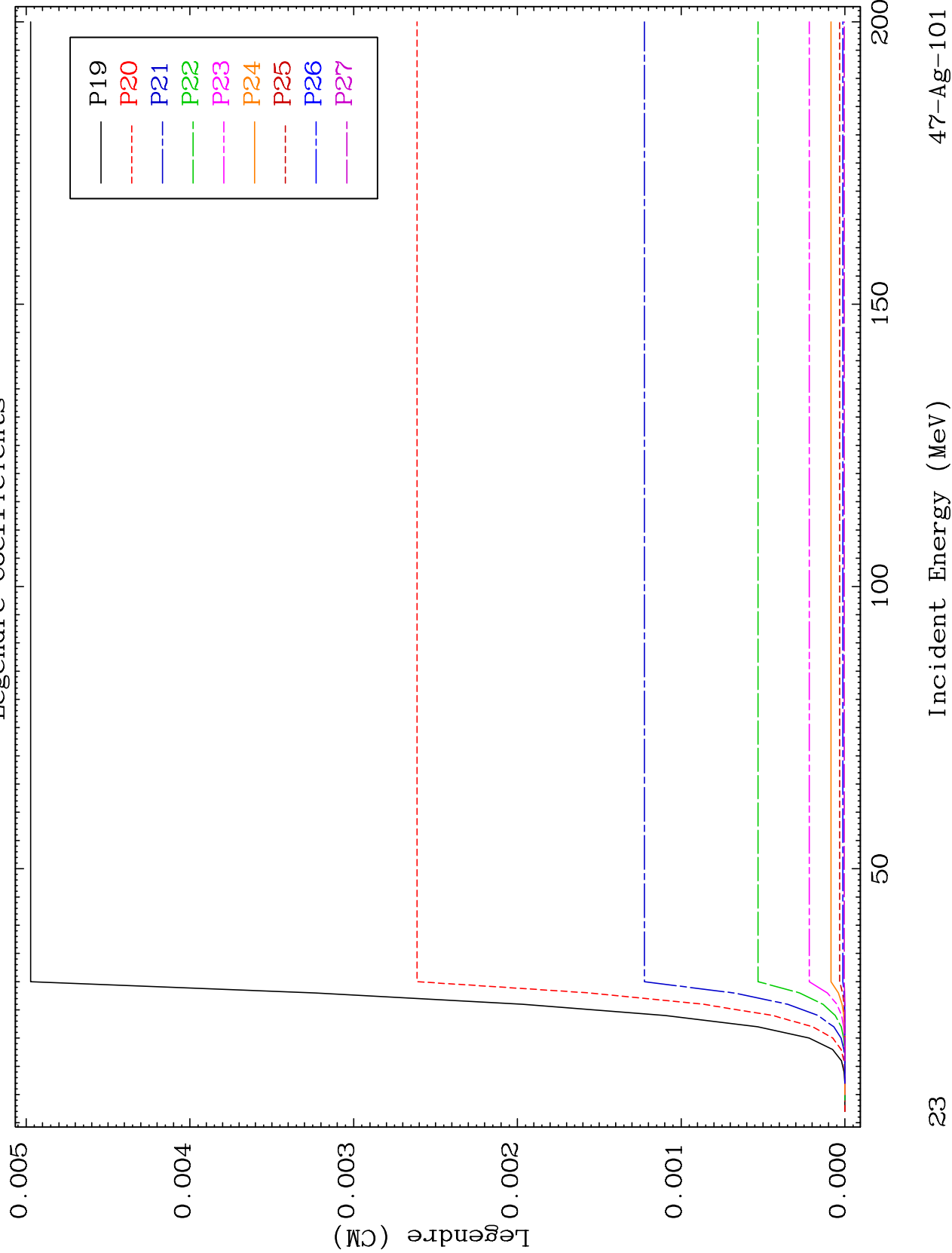
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



23

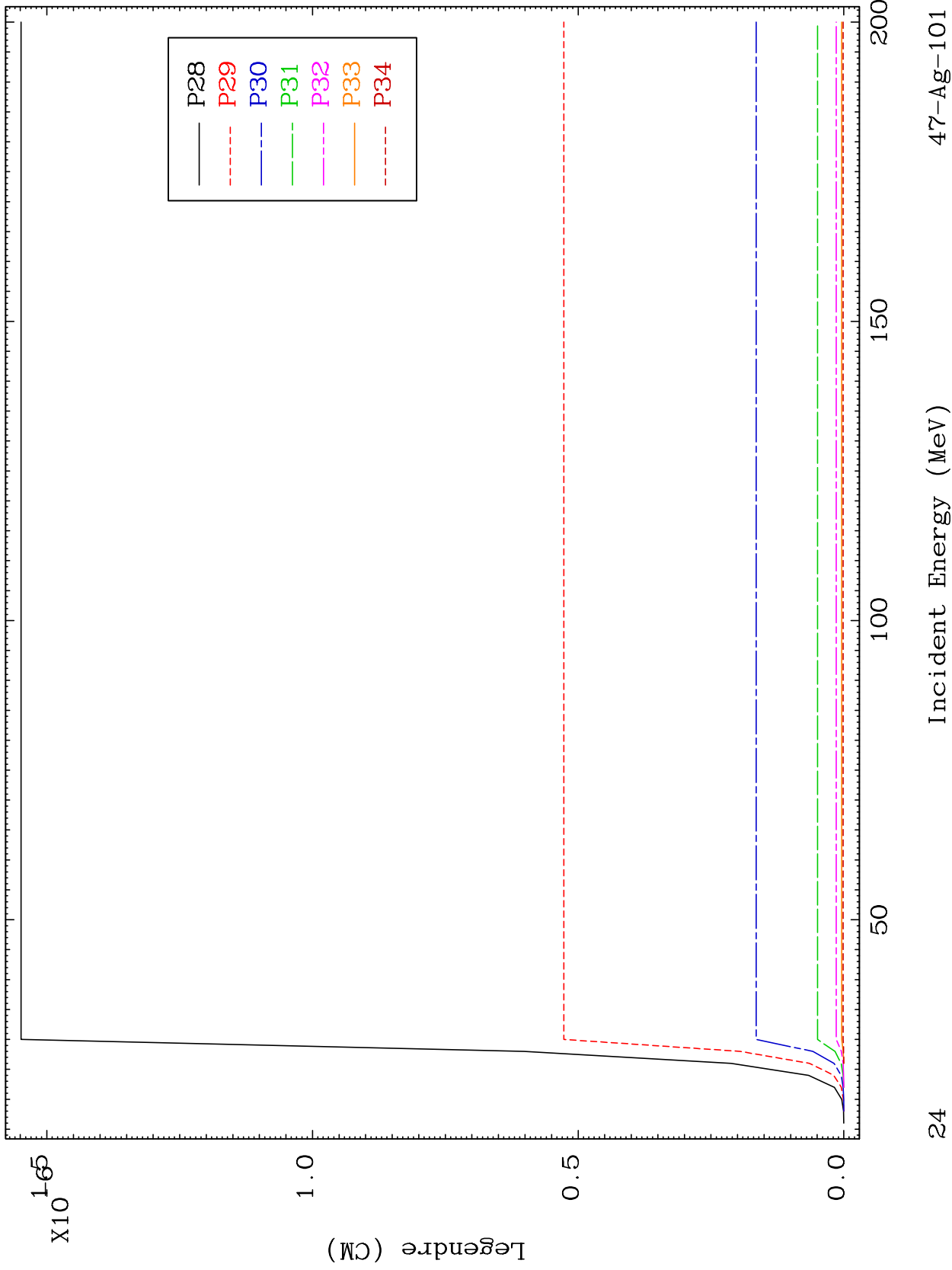
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



24

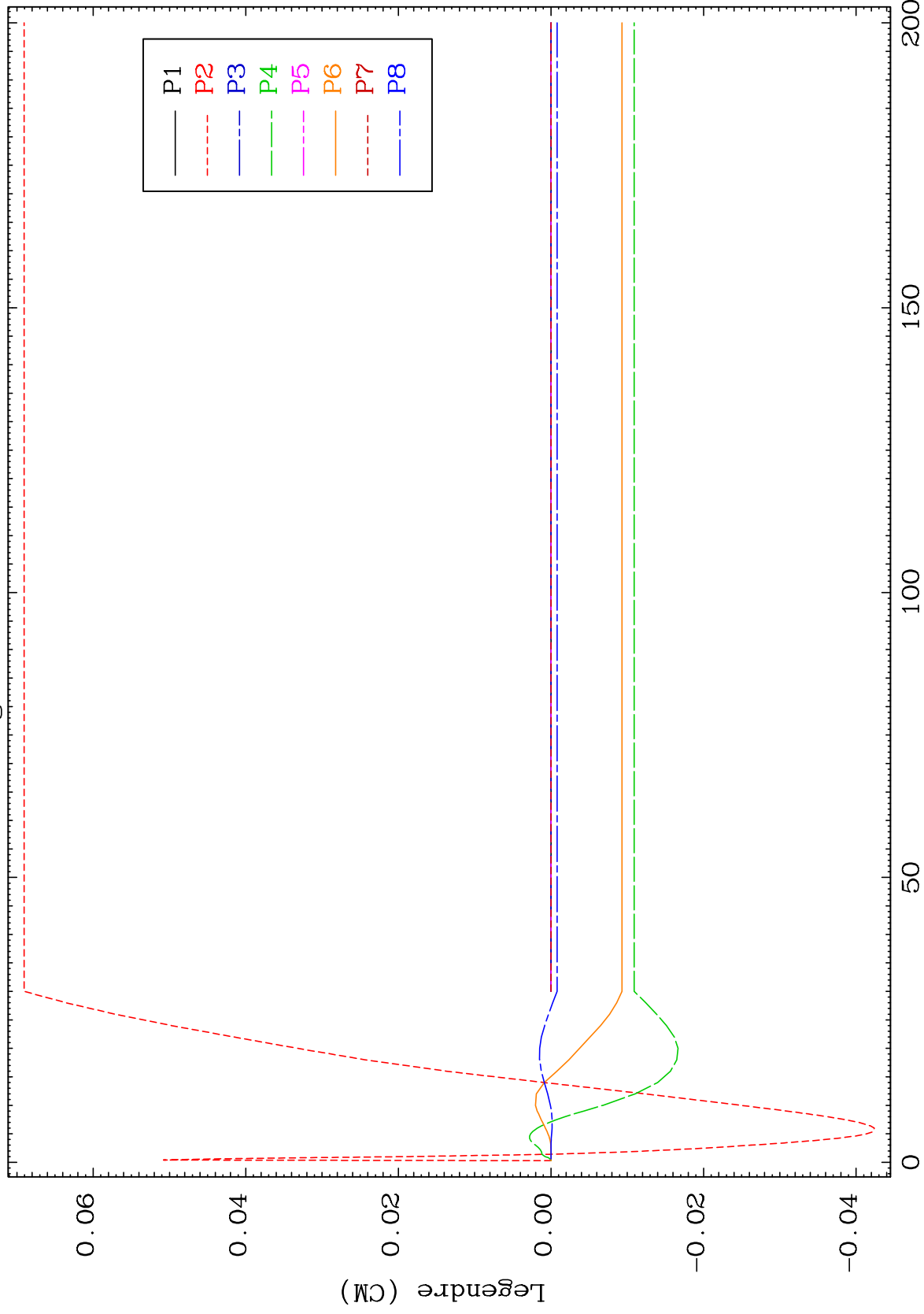
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



25

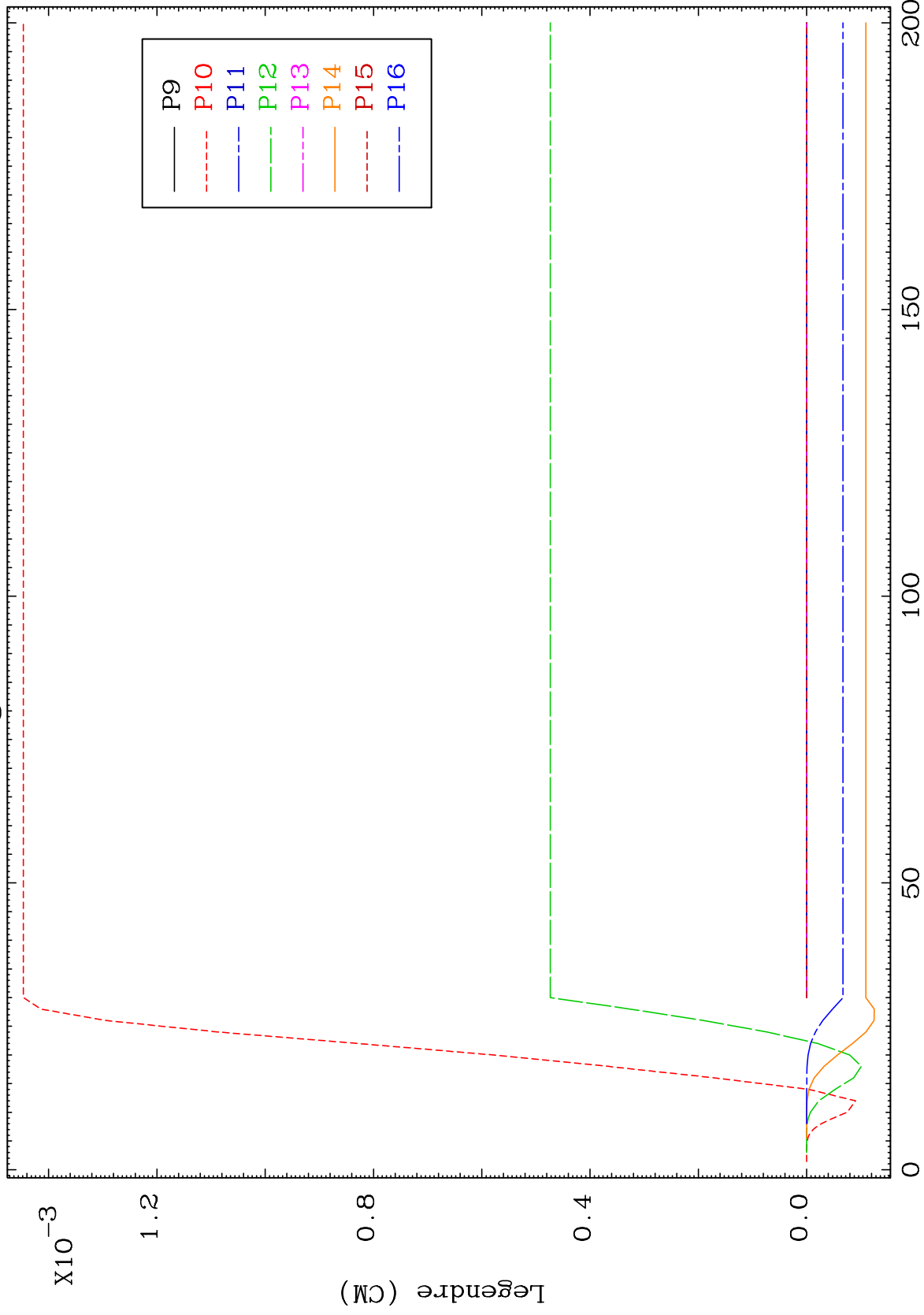
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



26

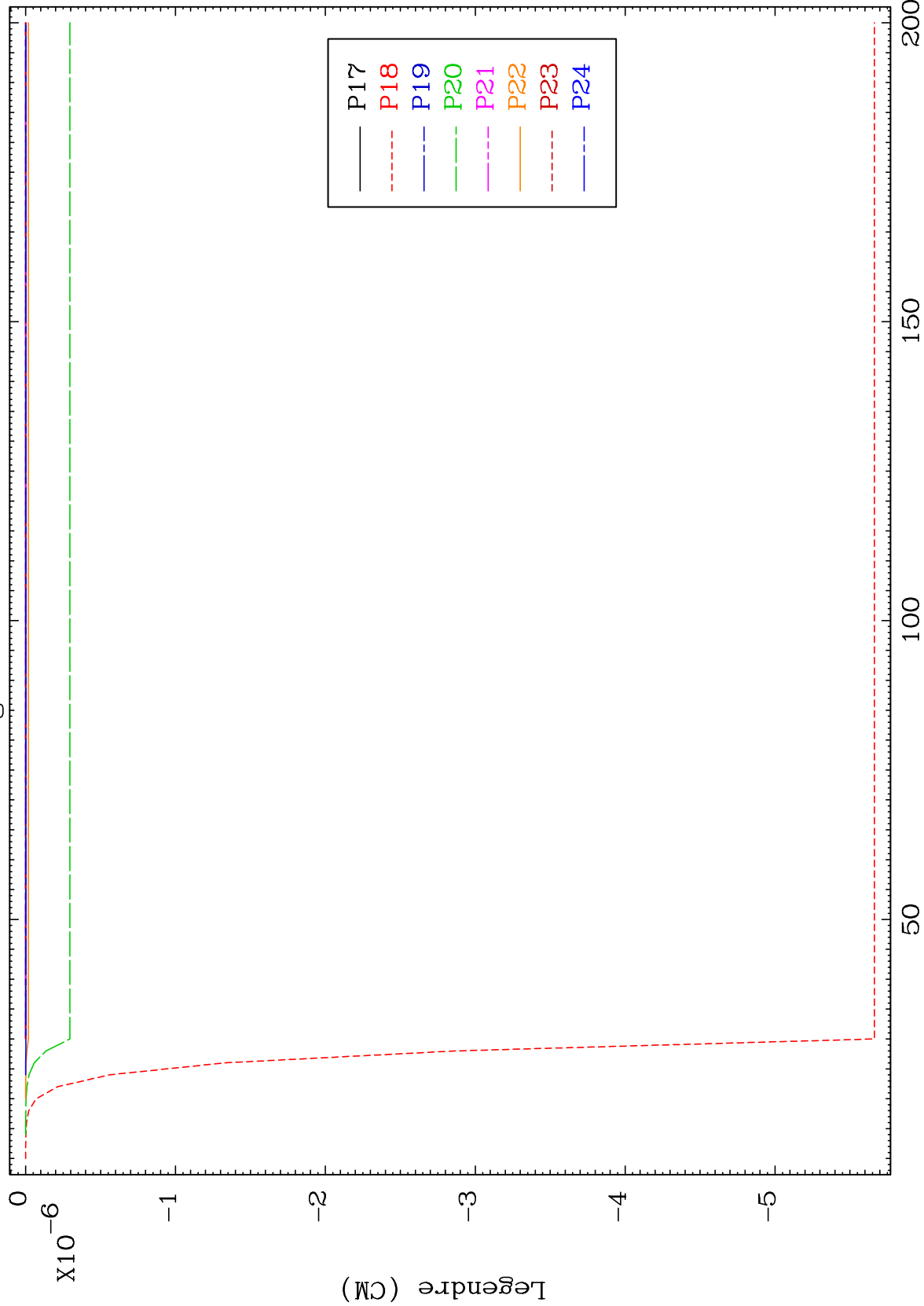
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



27

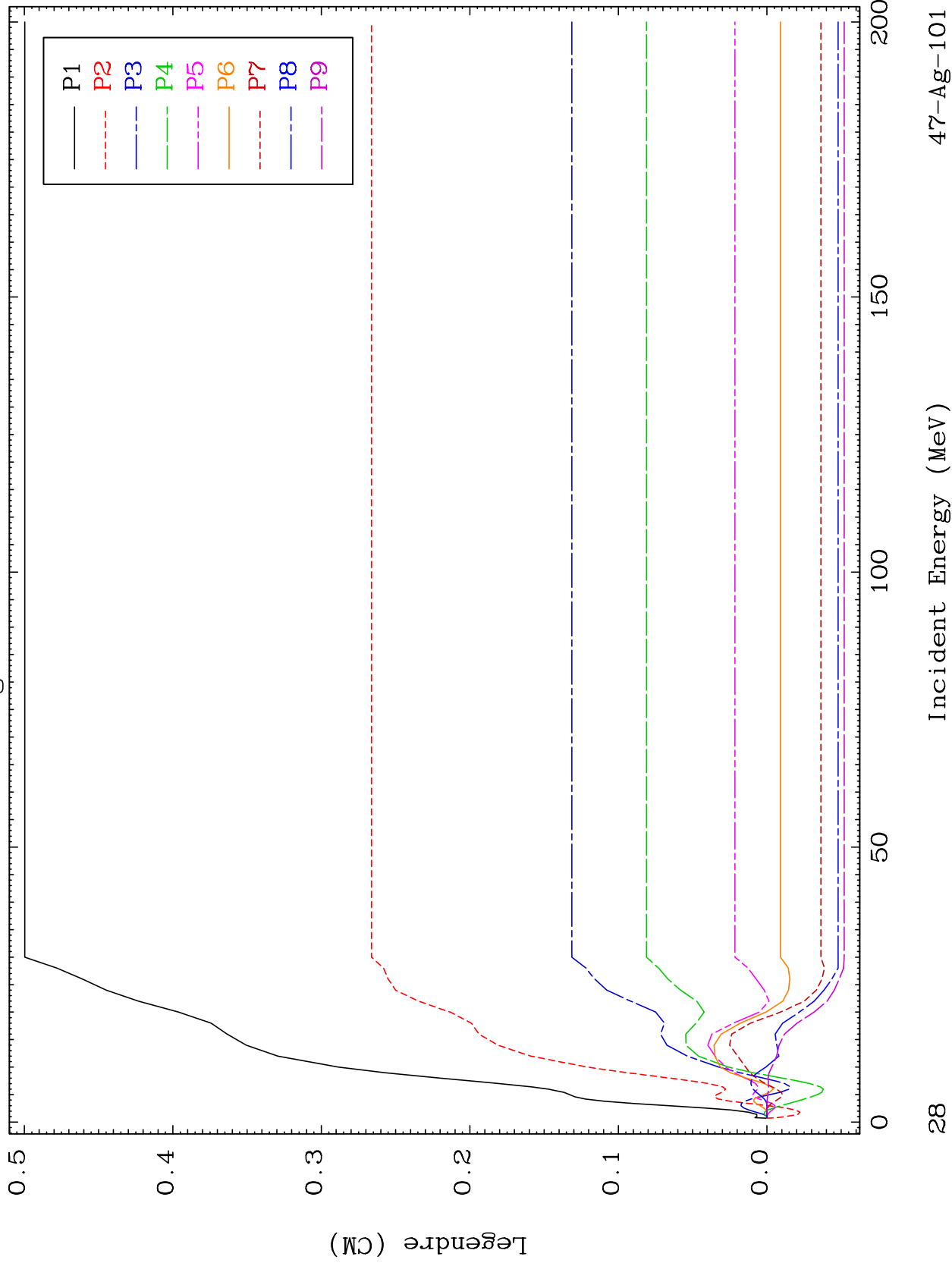
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

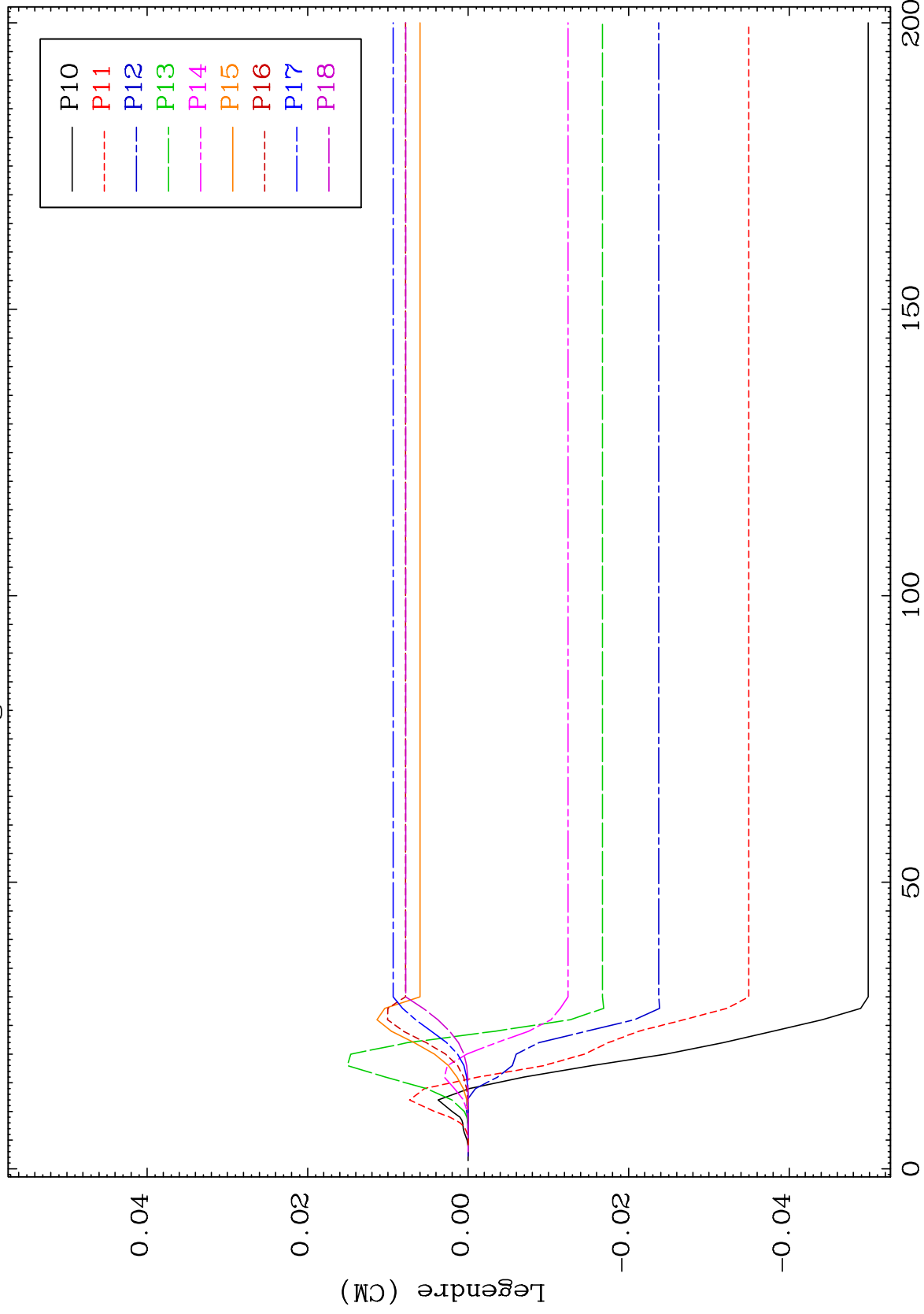
Incident Energy (MeV)

28

MAT 4707

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

47-Ag-101



29

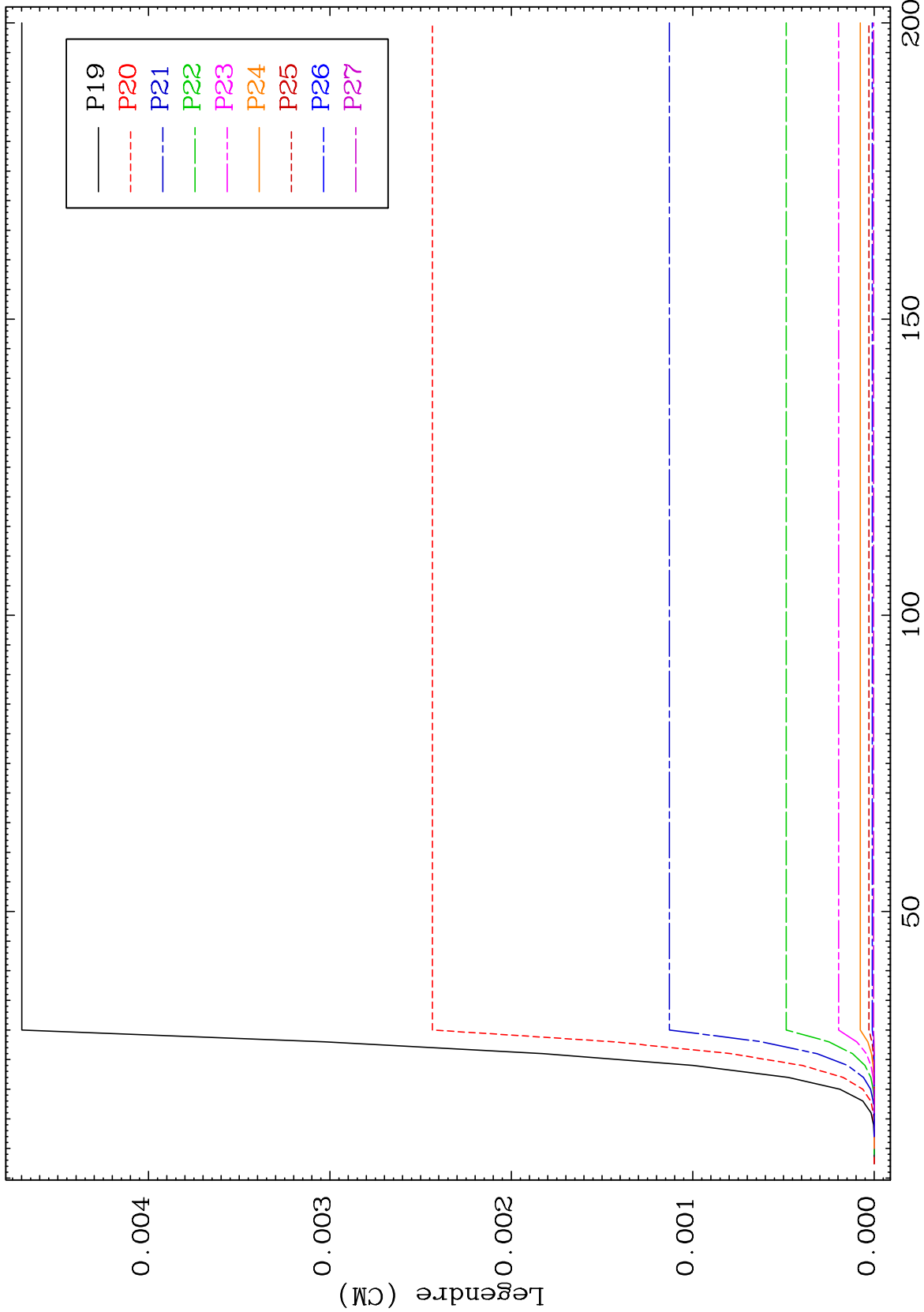
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



30

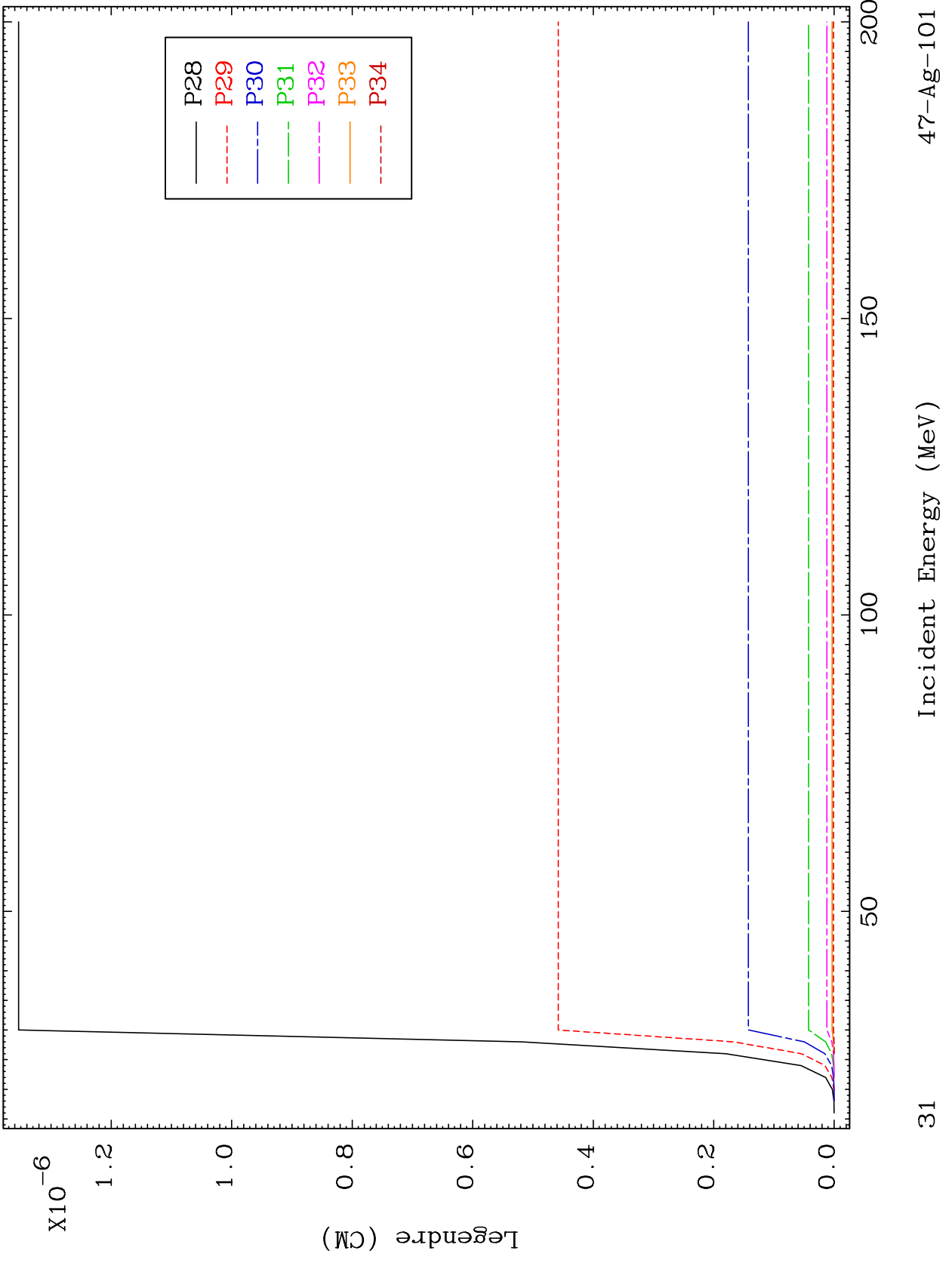
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



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Incident Energy (MeV)

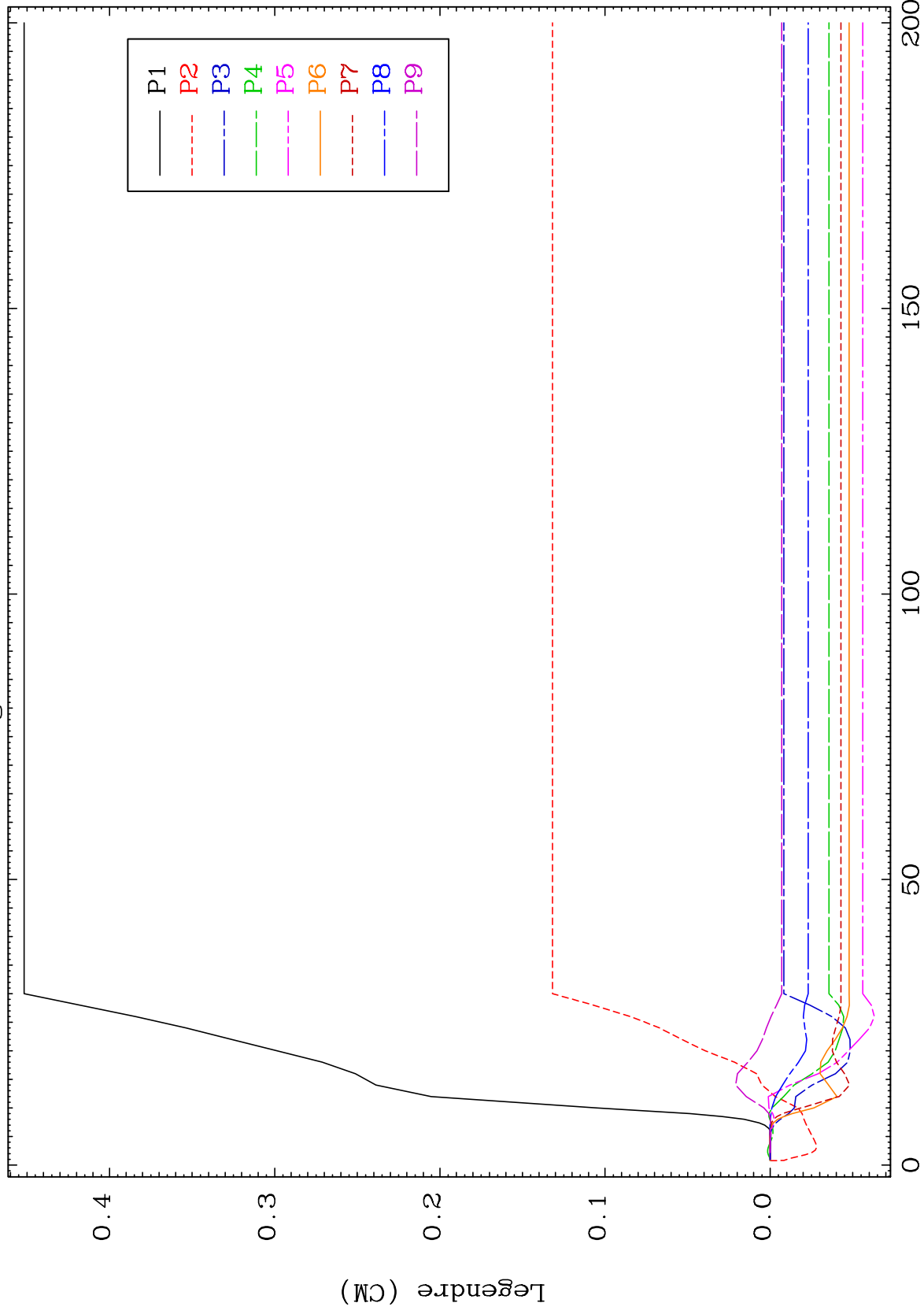
47-Ag-101

MAT 4707

MT= 54 (n,n') Level

47-Ag-101

Legendre Coefficients



32

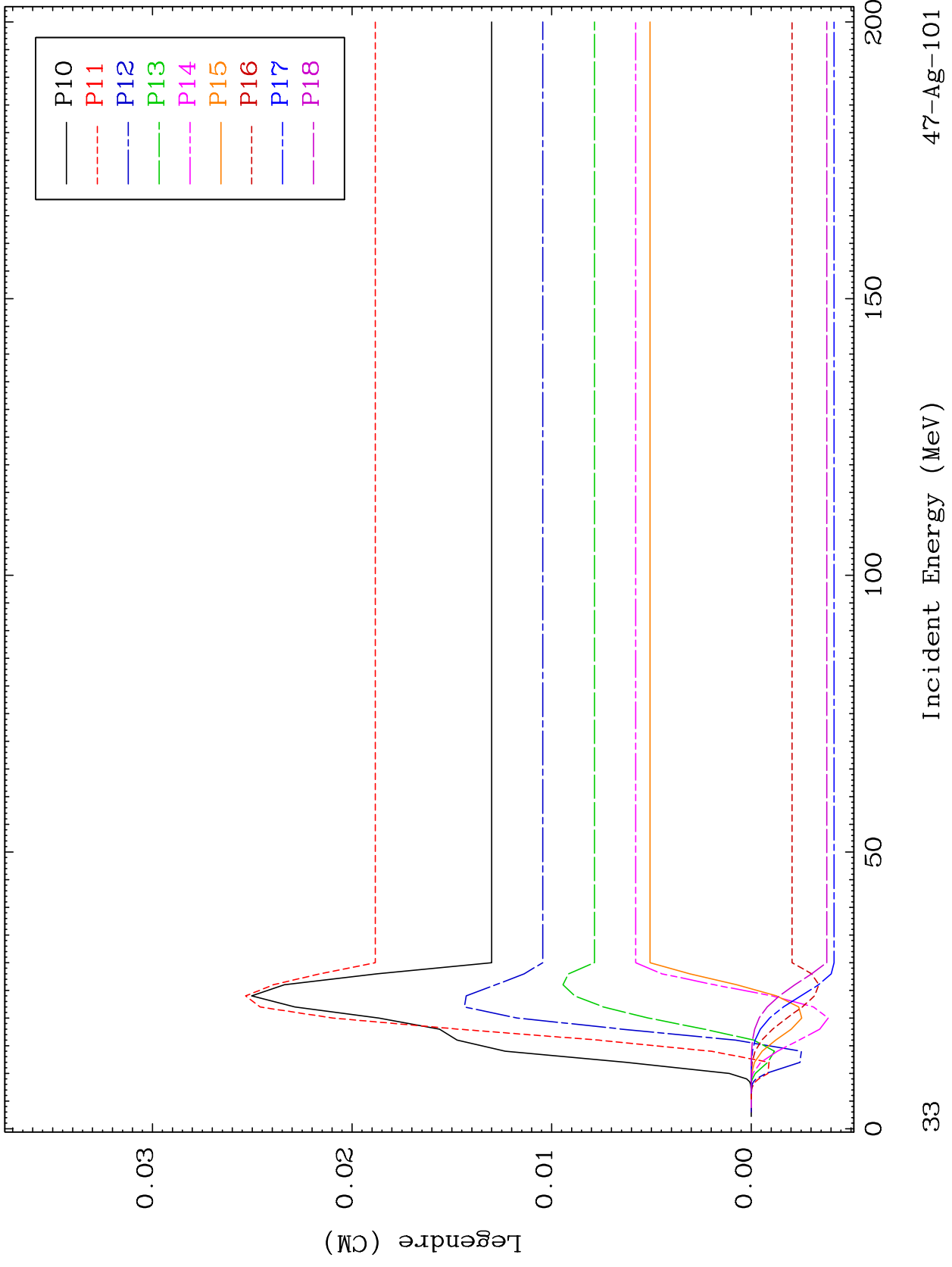
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



33

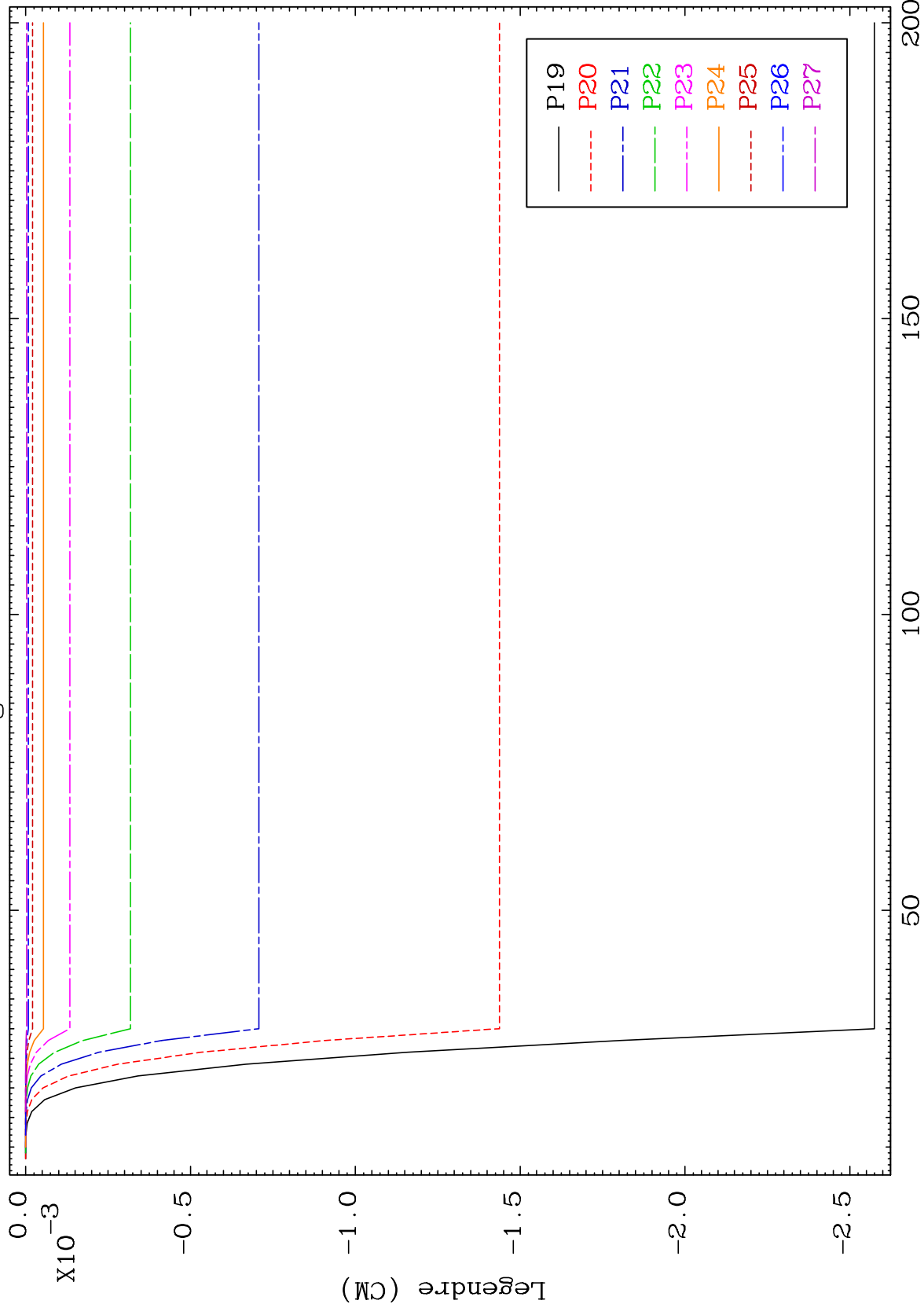
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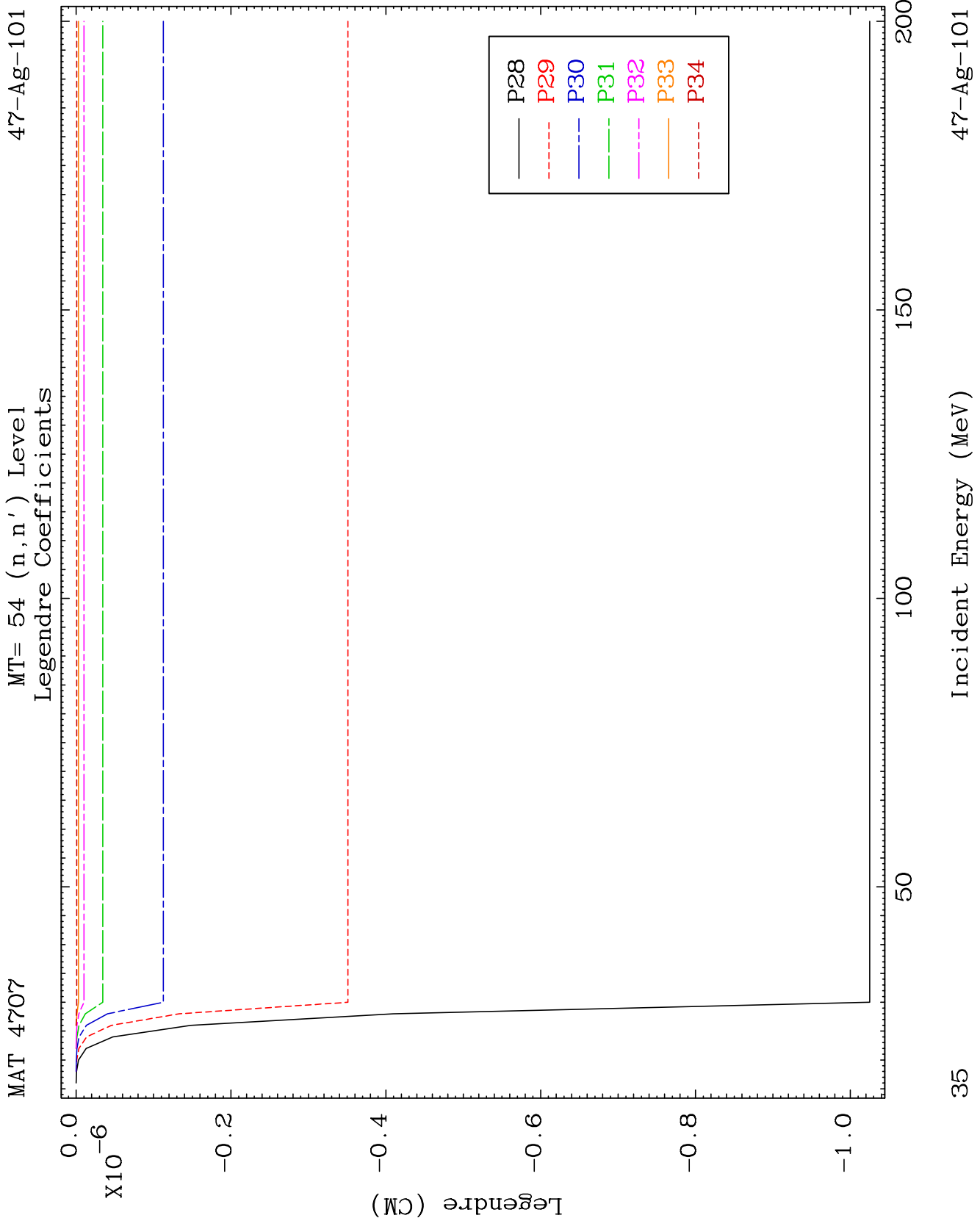
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MAT 4707

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

47-Ag-101



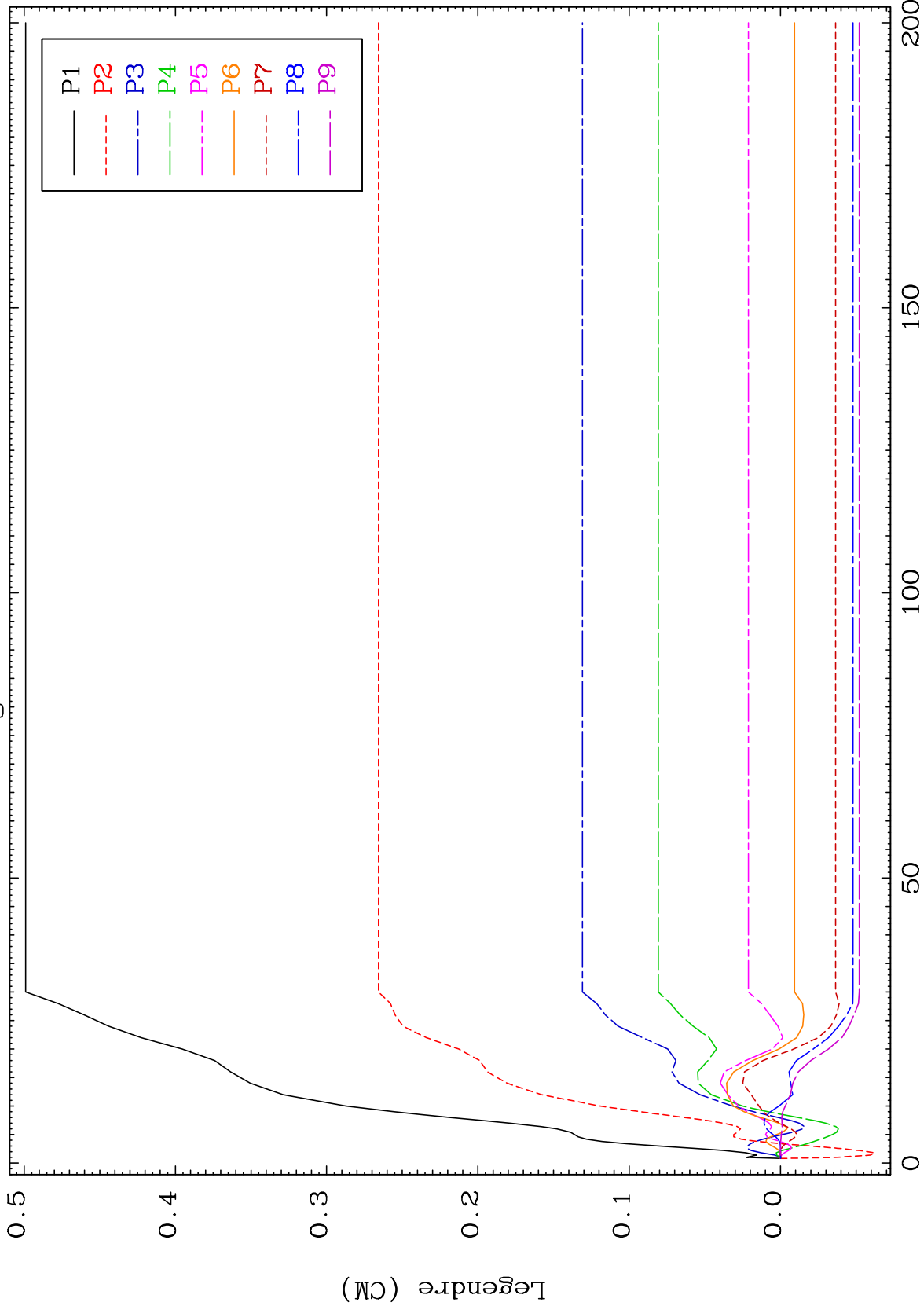


MAT 4707

MT= 55 (n,n') Level

47-Ag-101

Legendre Coefficients



36

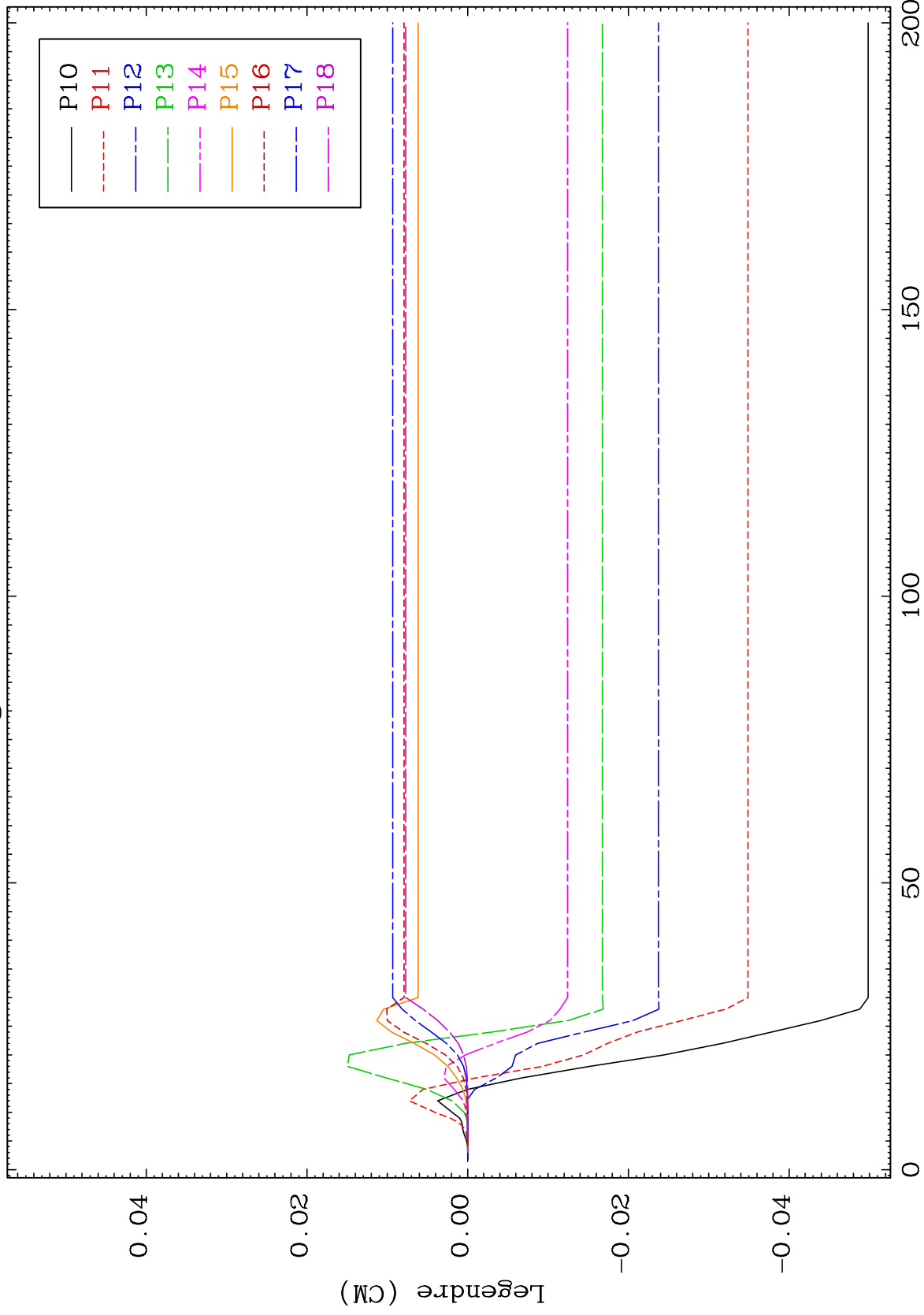
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



37

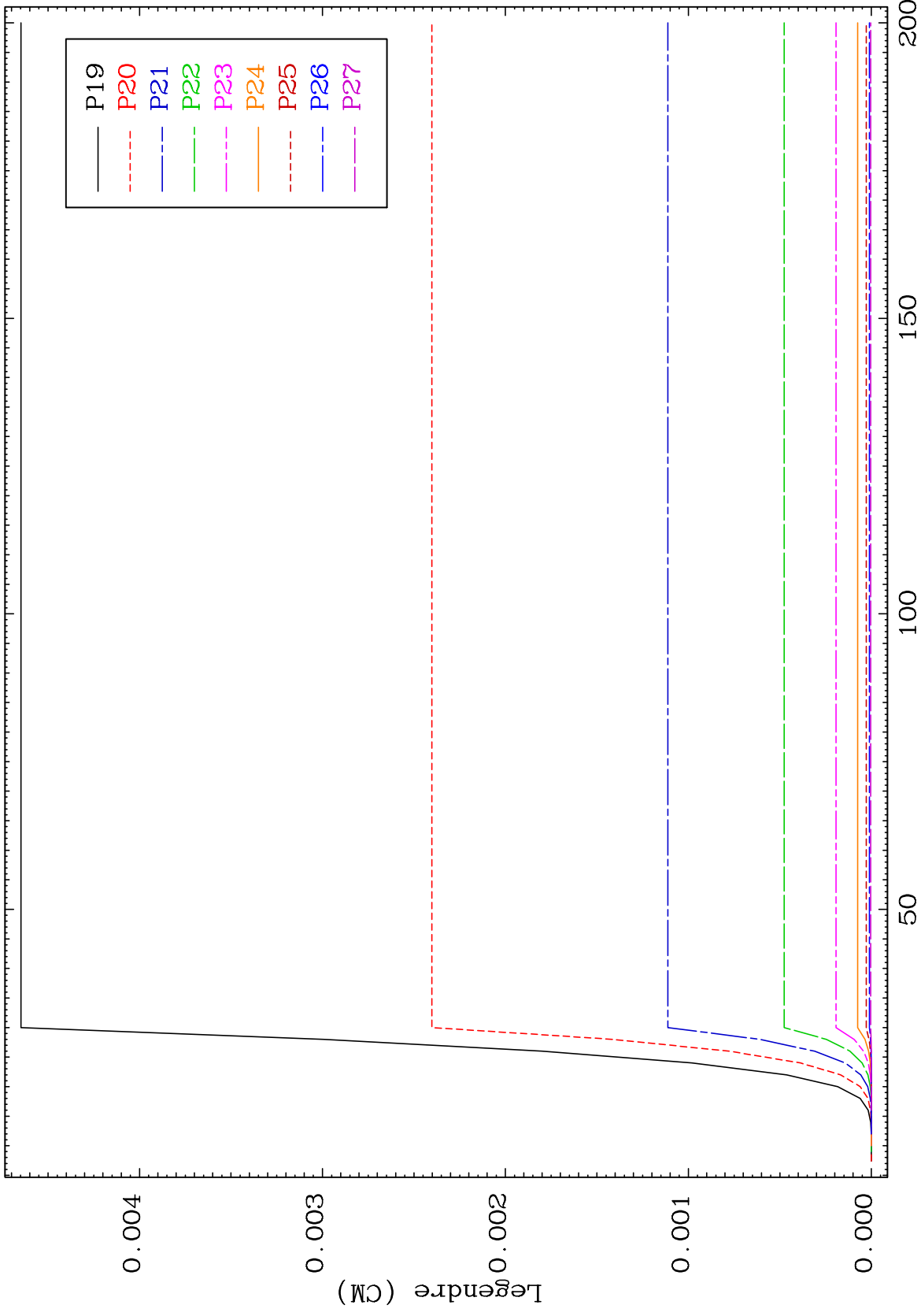
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



38

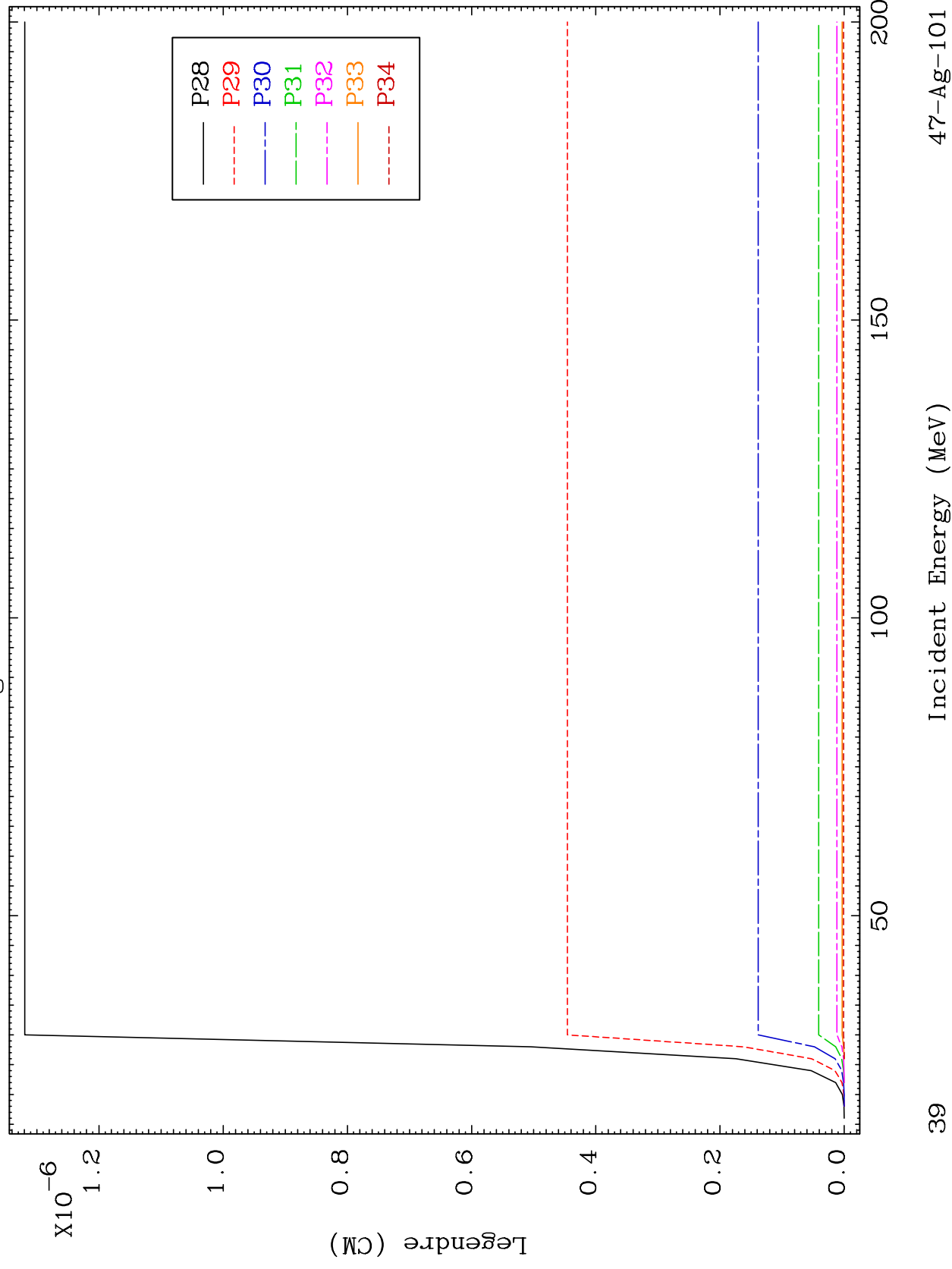
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



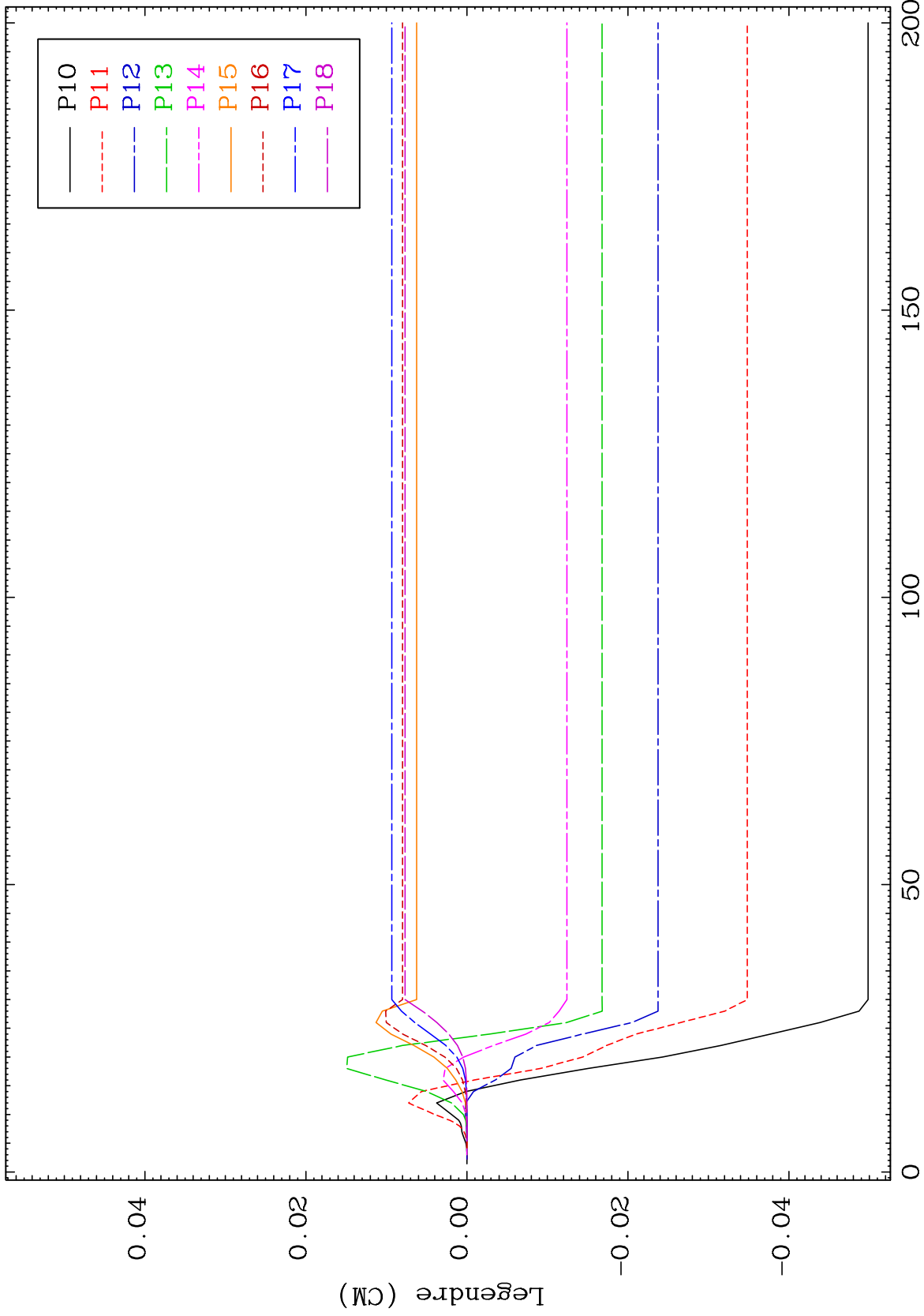
39

47-Ag-101

MAT 4707

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

47-Ag-101



41

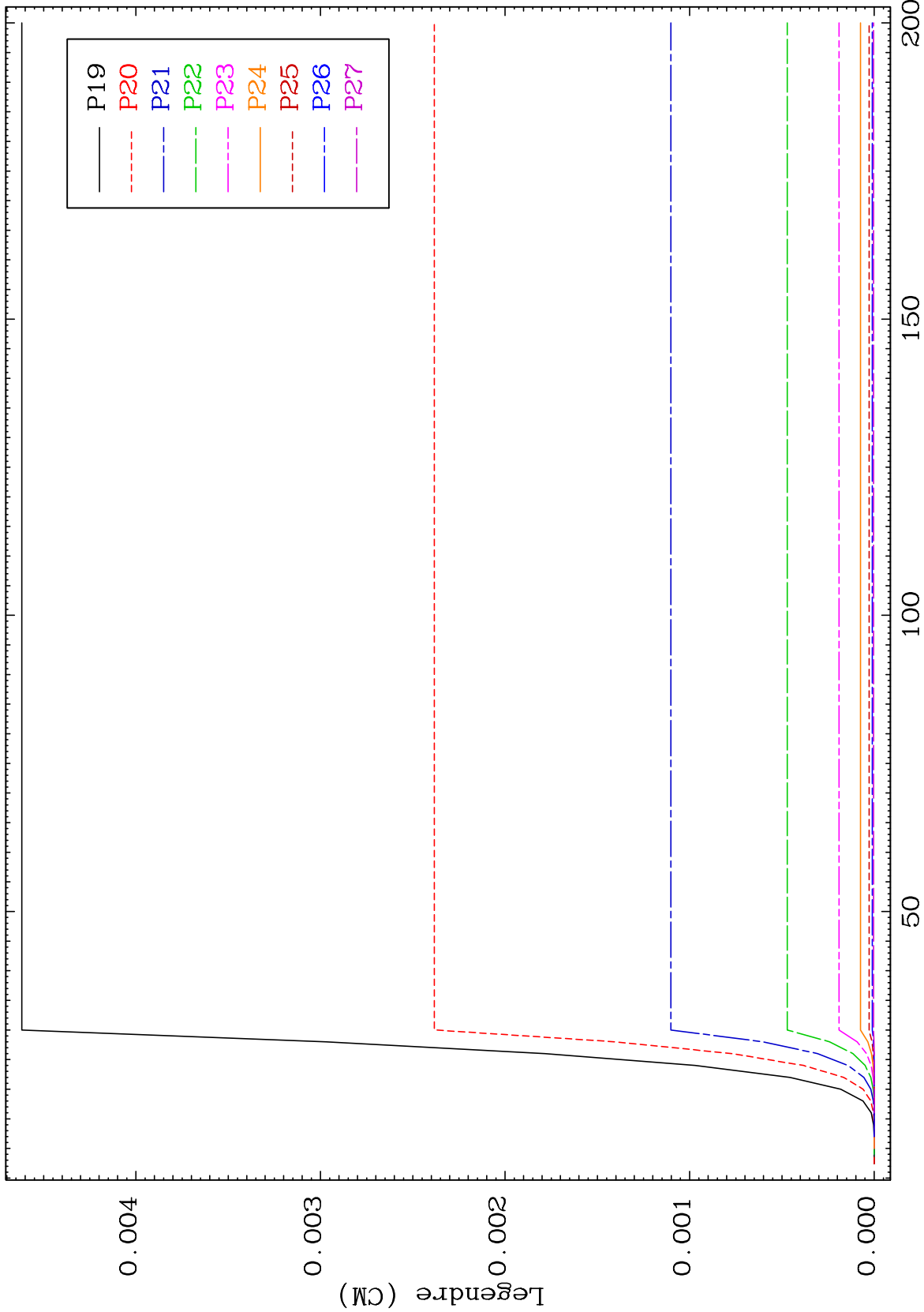
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



42

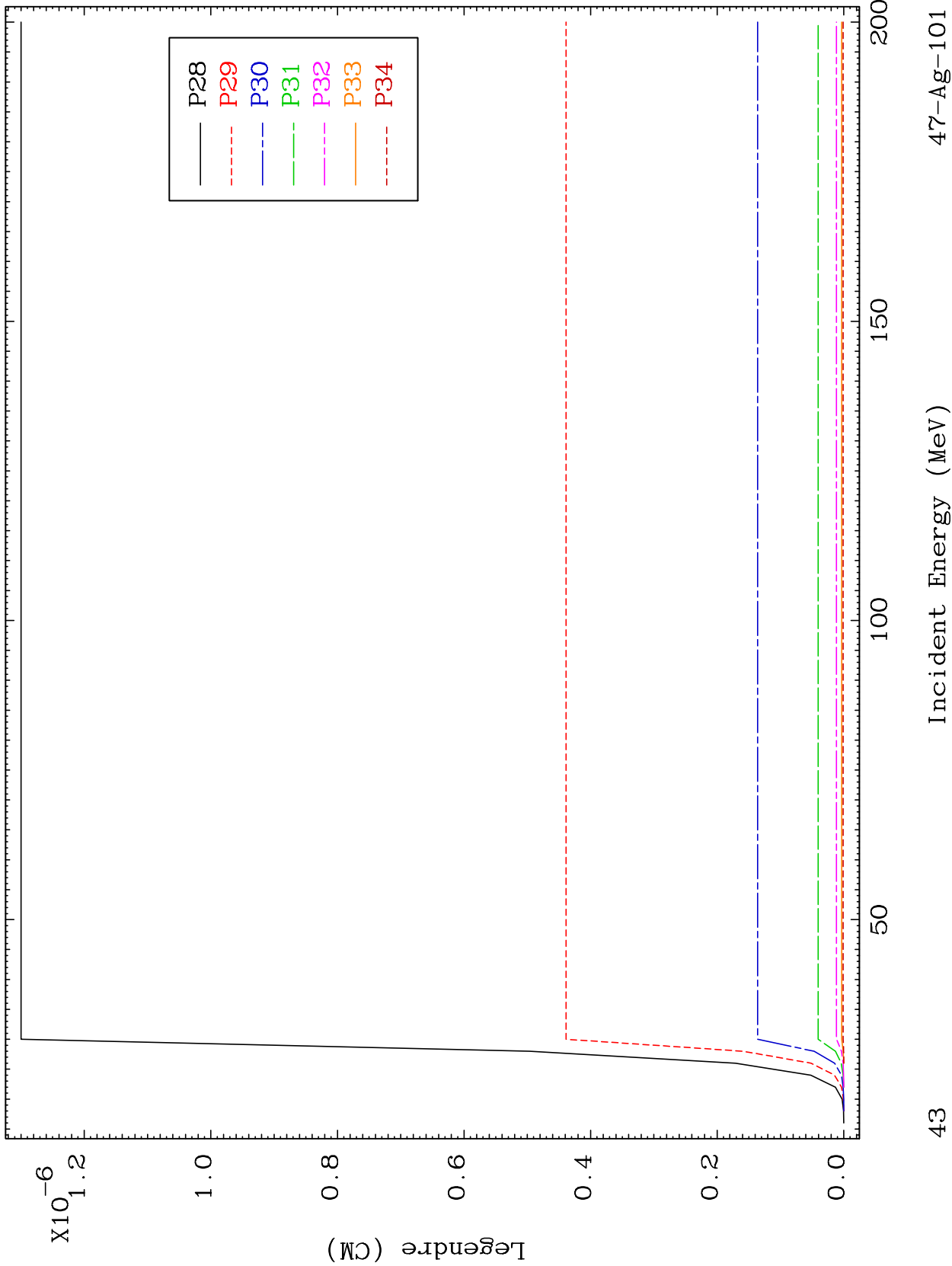
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



43

Incident Energy (MeV)

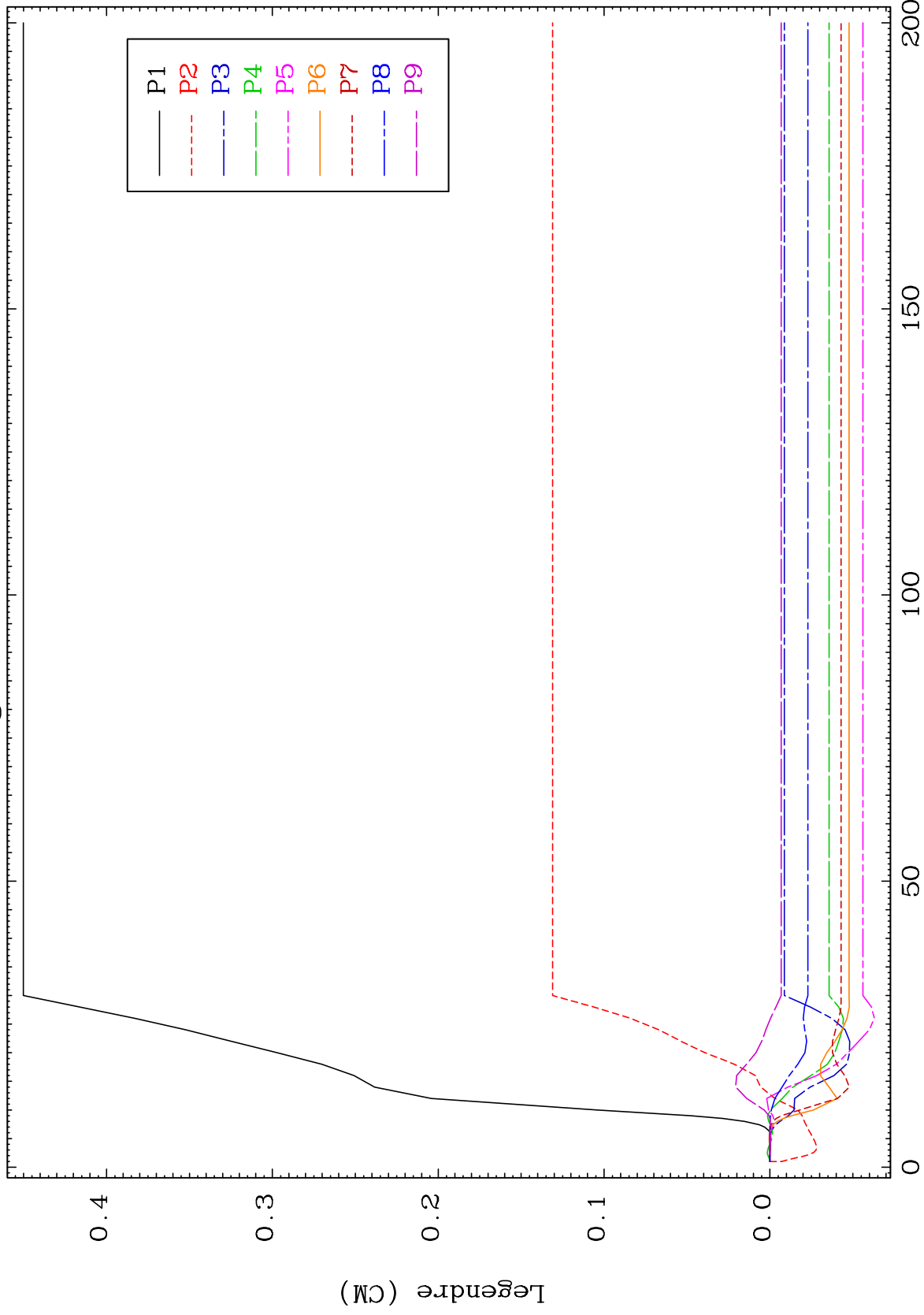
47-Ag-101

MAT 4707

MT= 57 (n,n') Level

Legendre Coefficients

47-Ag-101



44

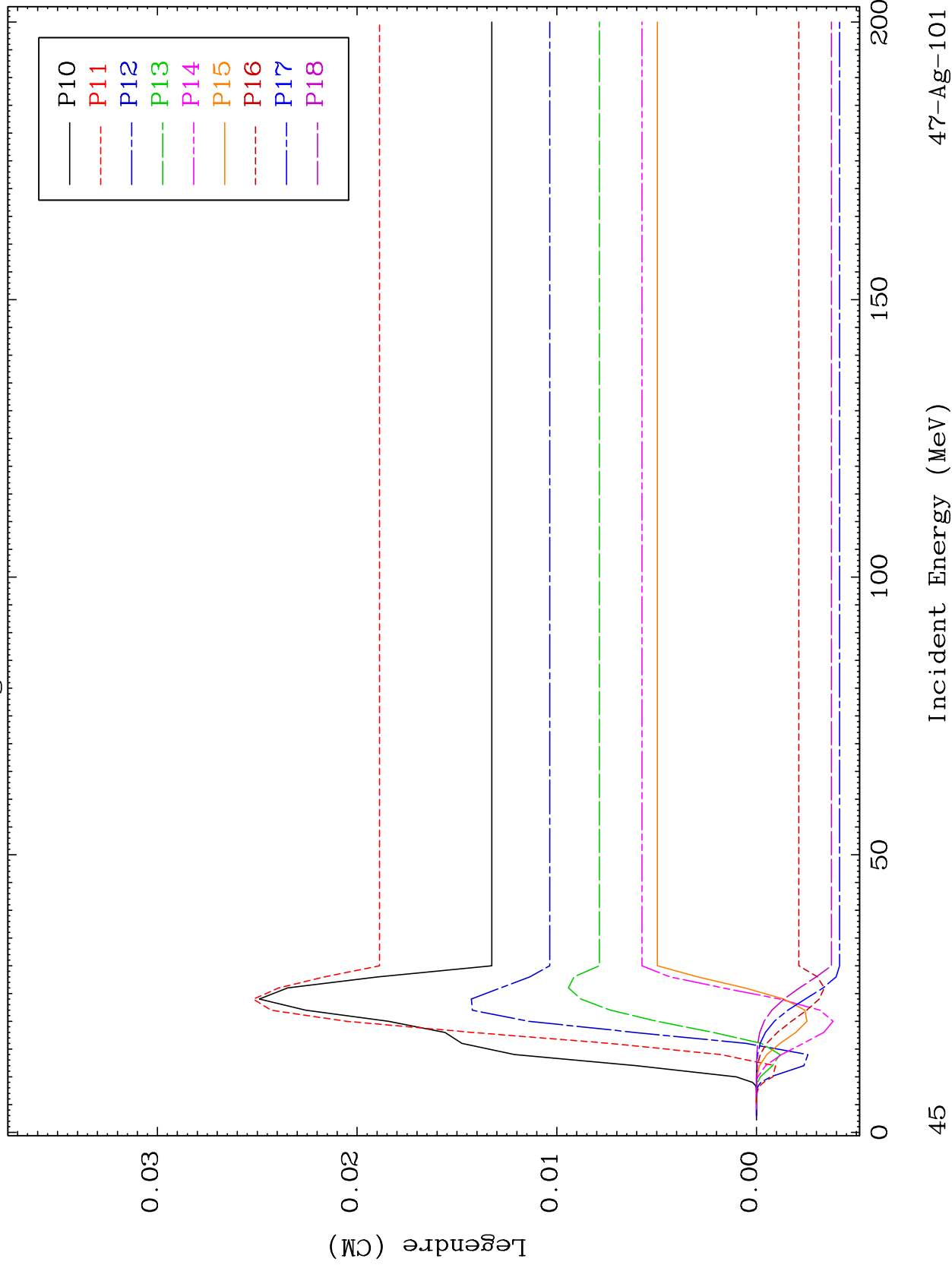
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

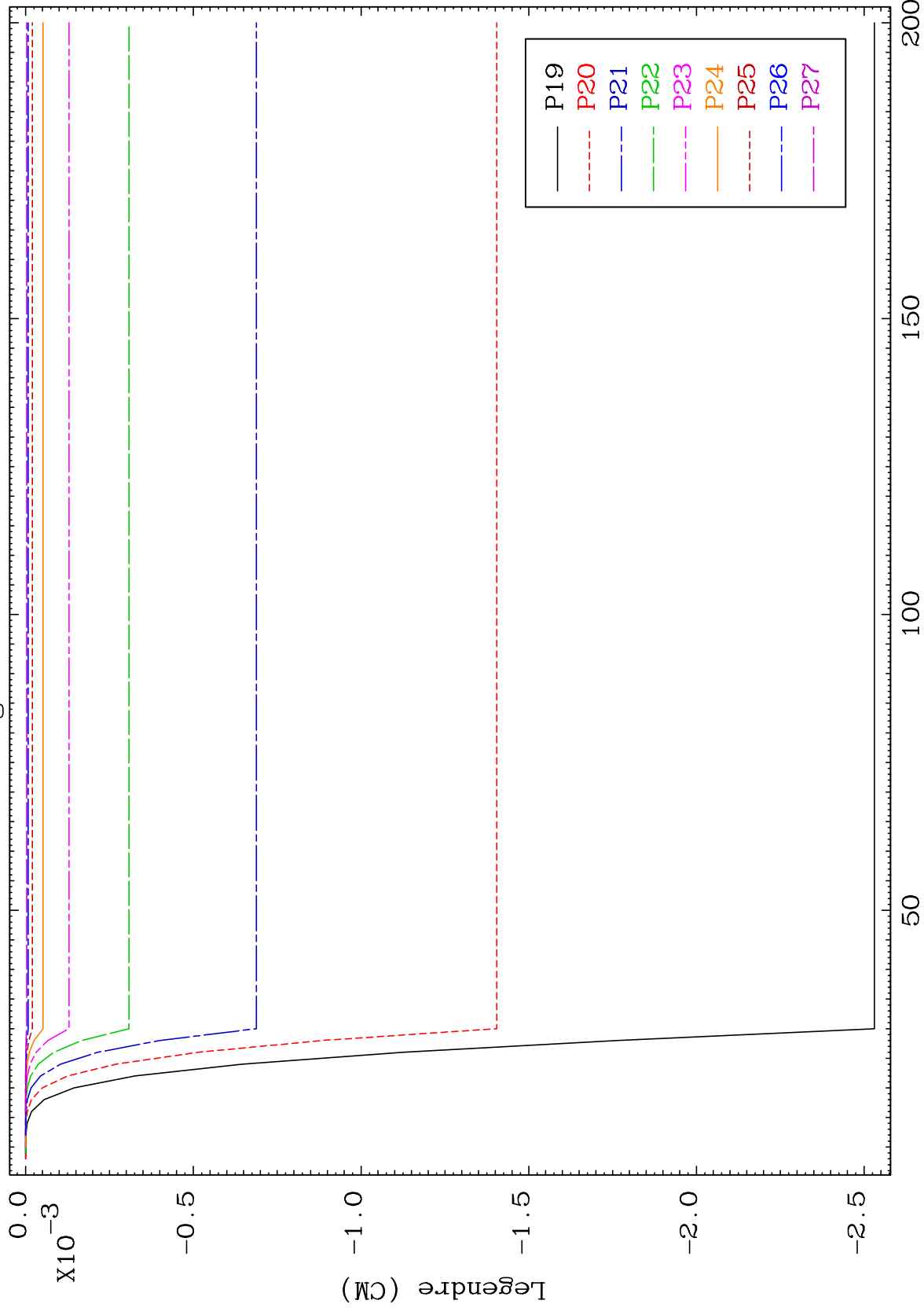
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MAT 4707

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

47-Ag-101



46

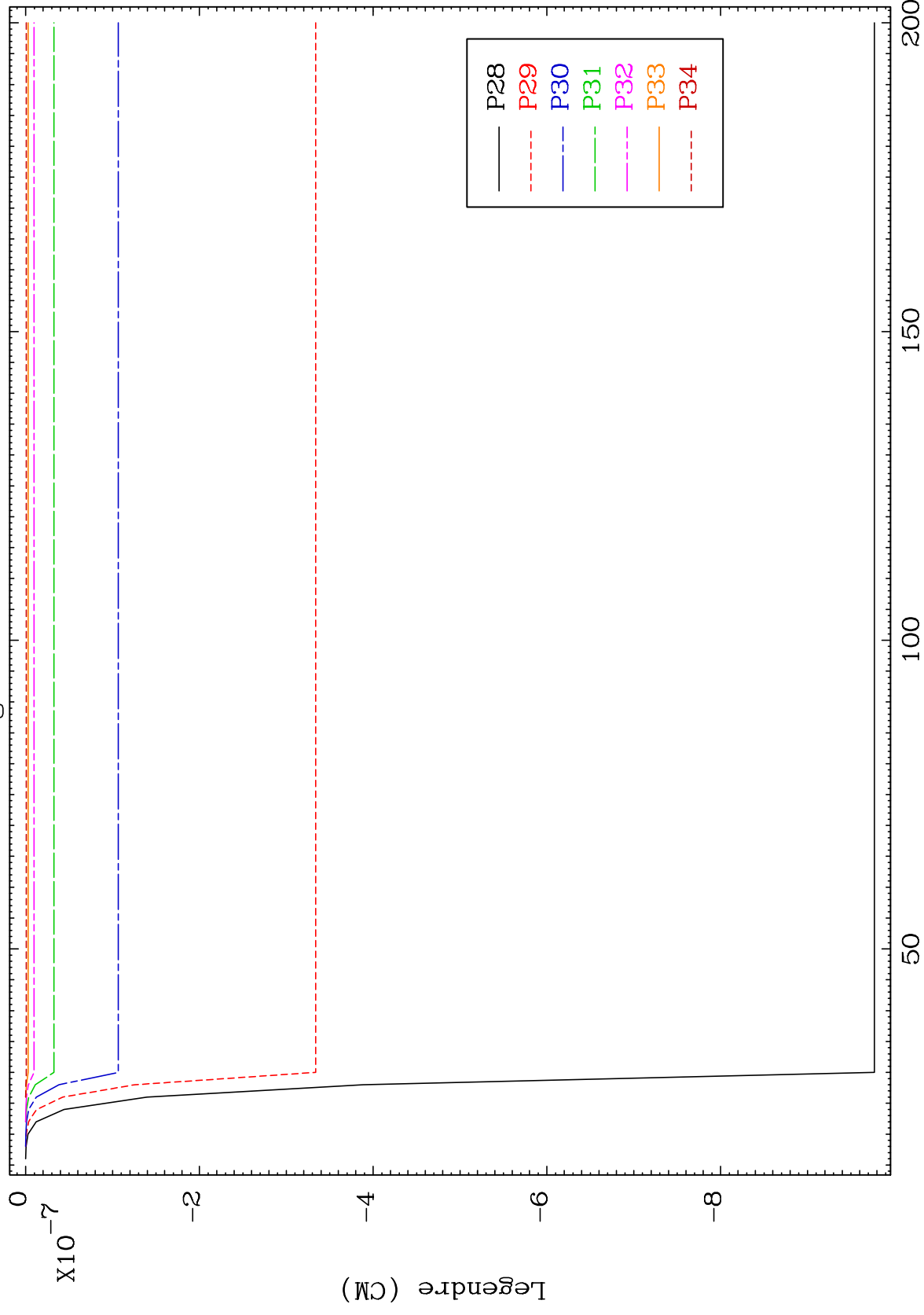
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47

Incident Energy (MeV)

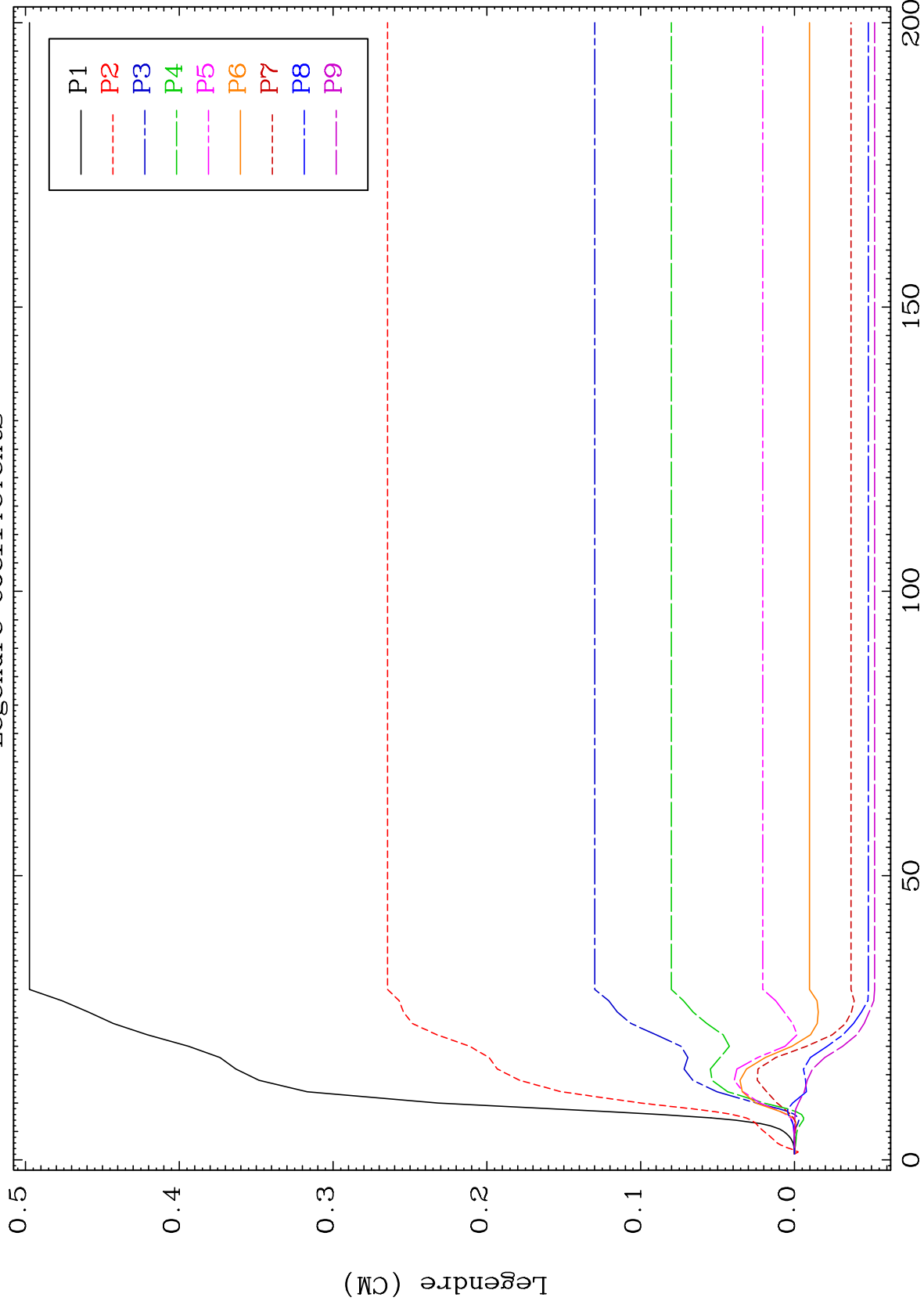
47-Ag-101

MAT 4707

MT= 58 (n,n') Level

47-Ag-101

Legendre Coefficients



48

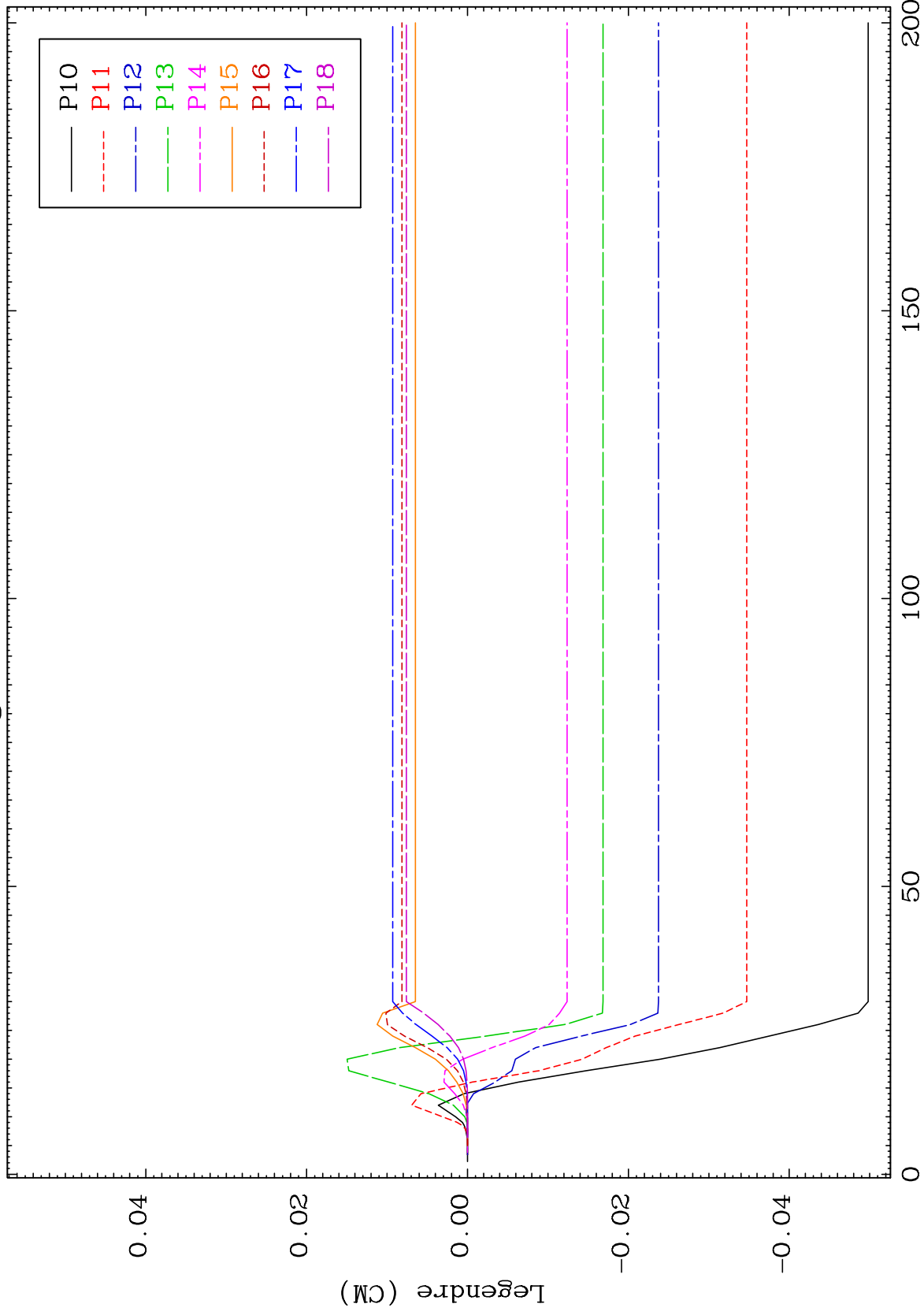
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



49

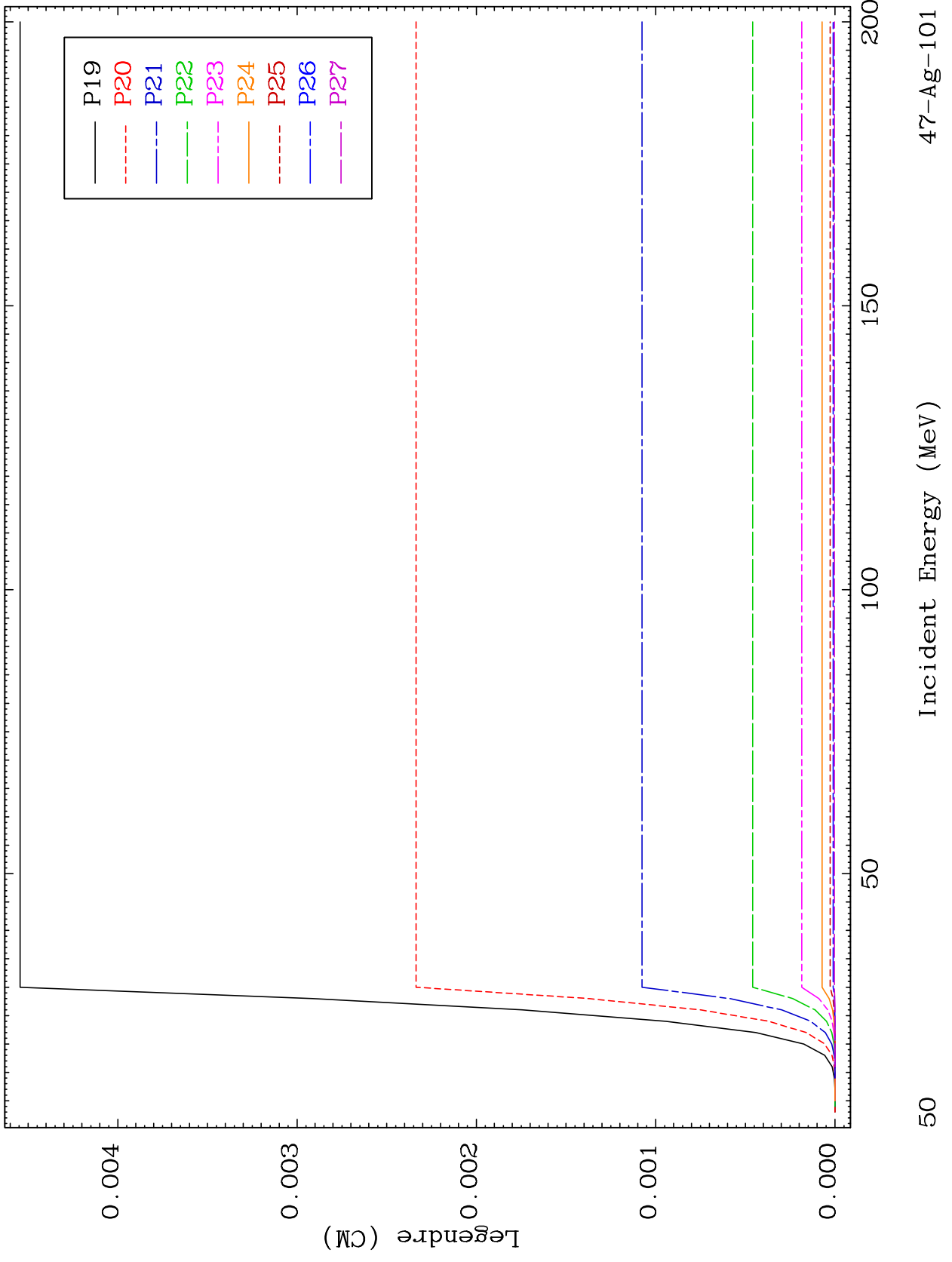
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



50

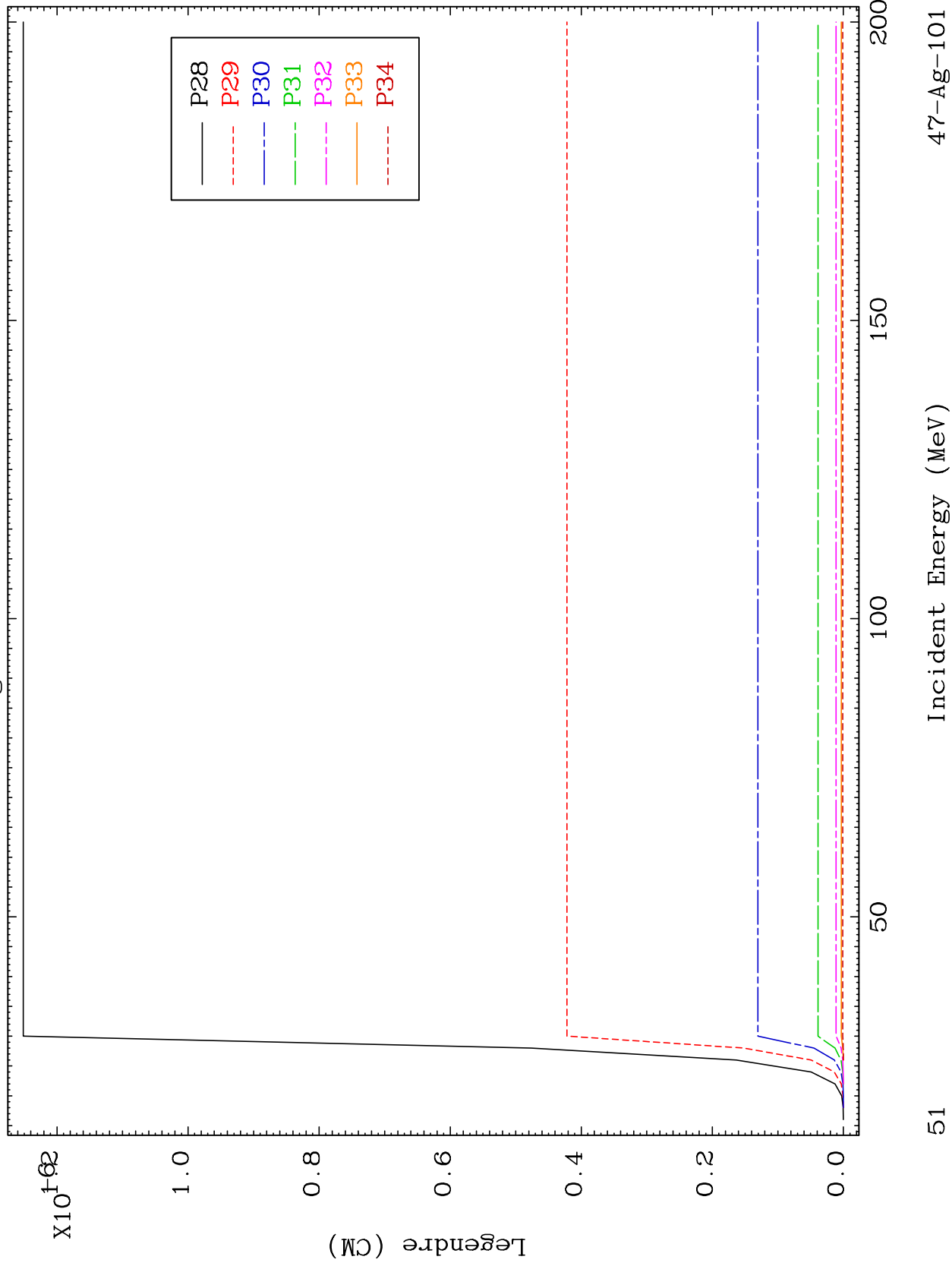
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



51

Incident Energy (MeV)

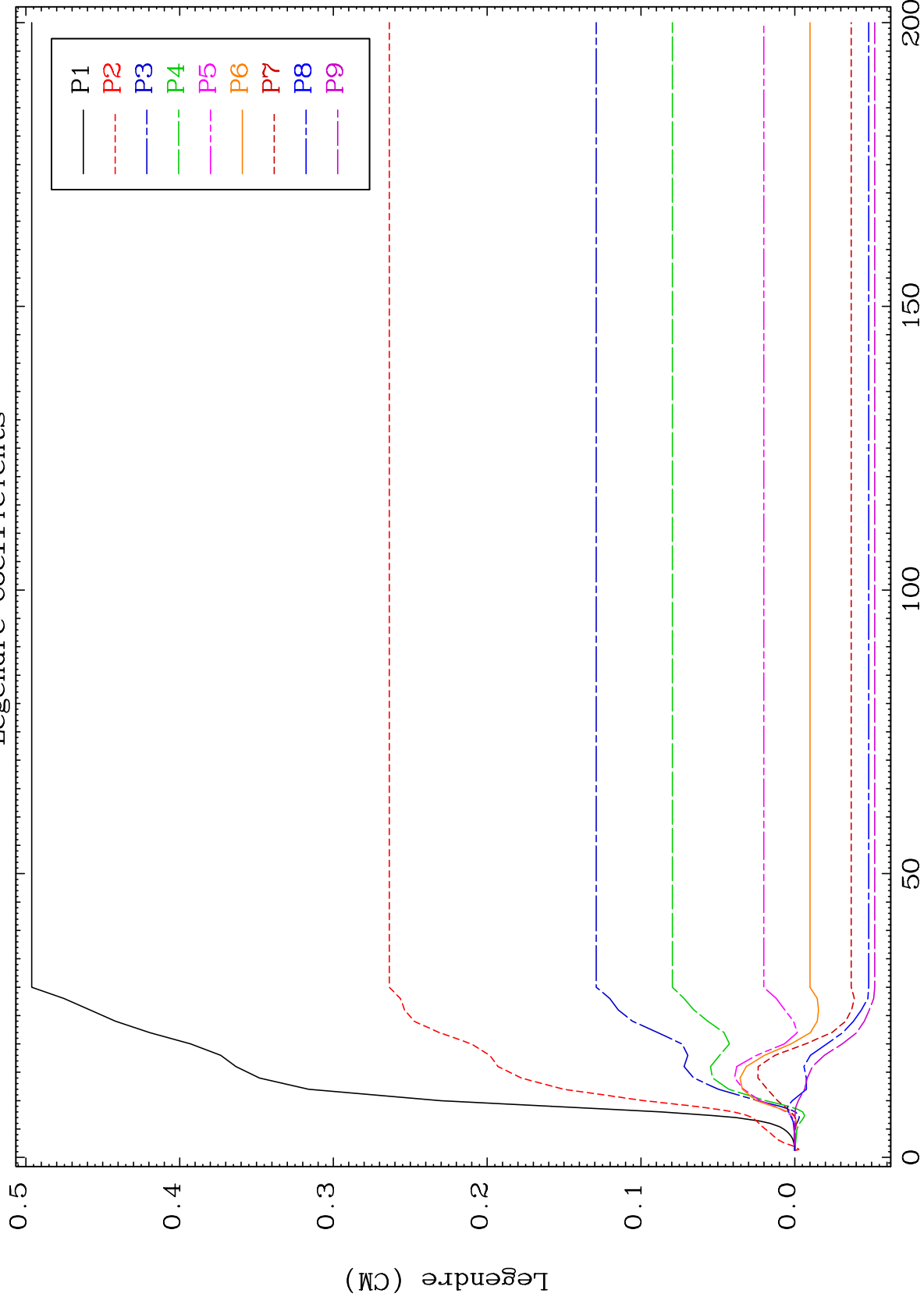
47-Ag-101

MAT 4707

MT= 59 (n,n') Level

47-Ag-101

Legendre Coefficients



52

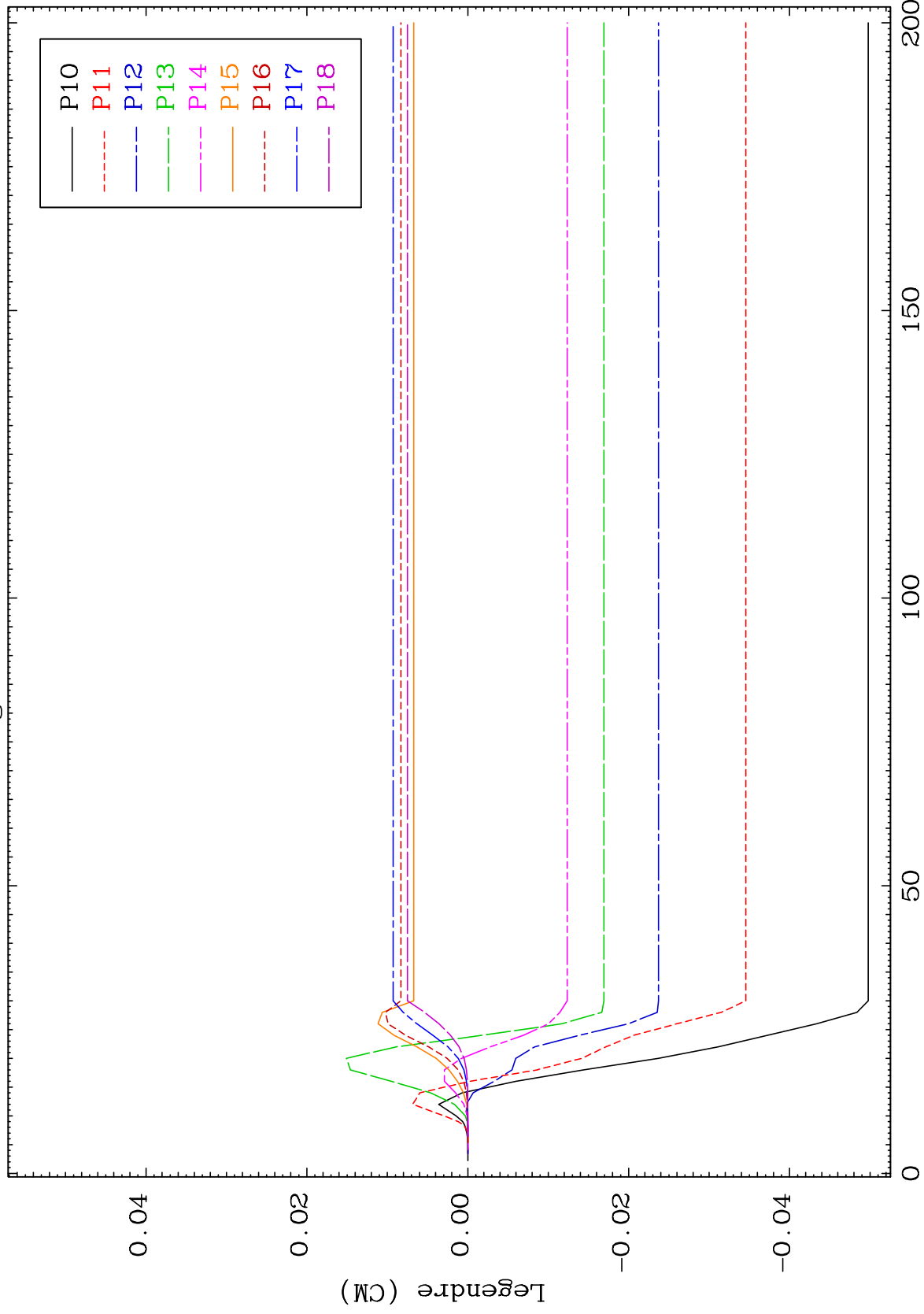
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



53

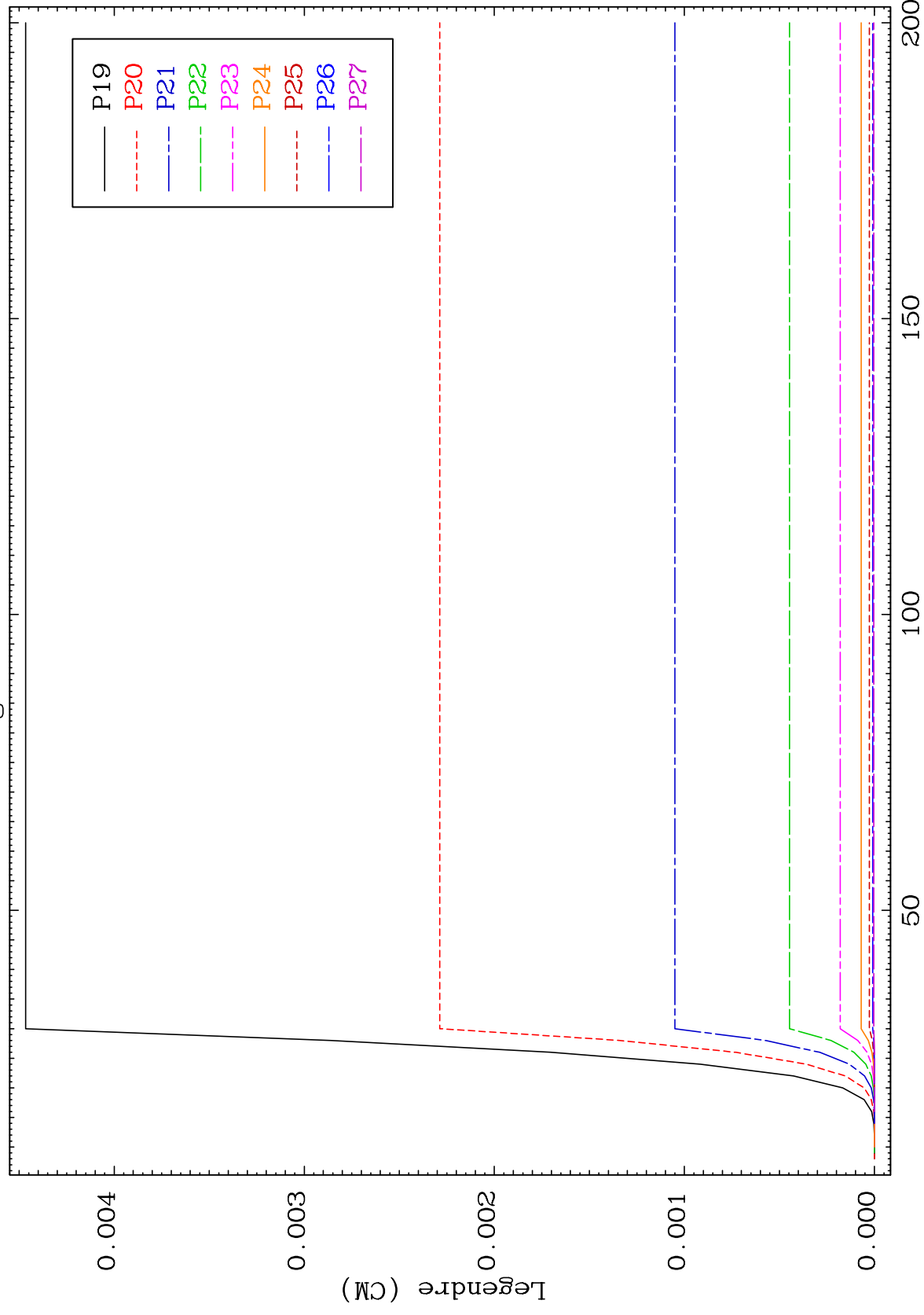
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



54

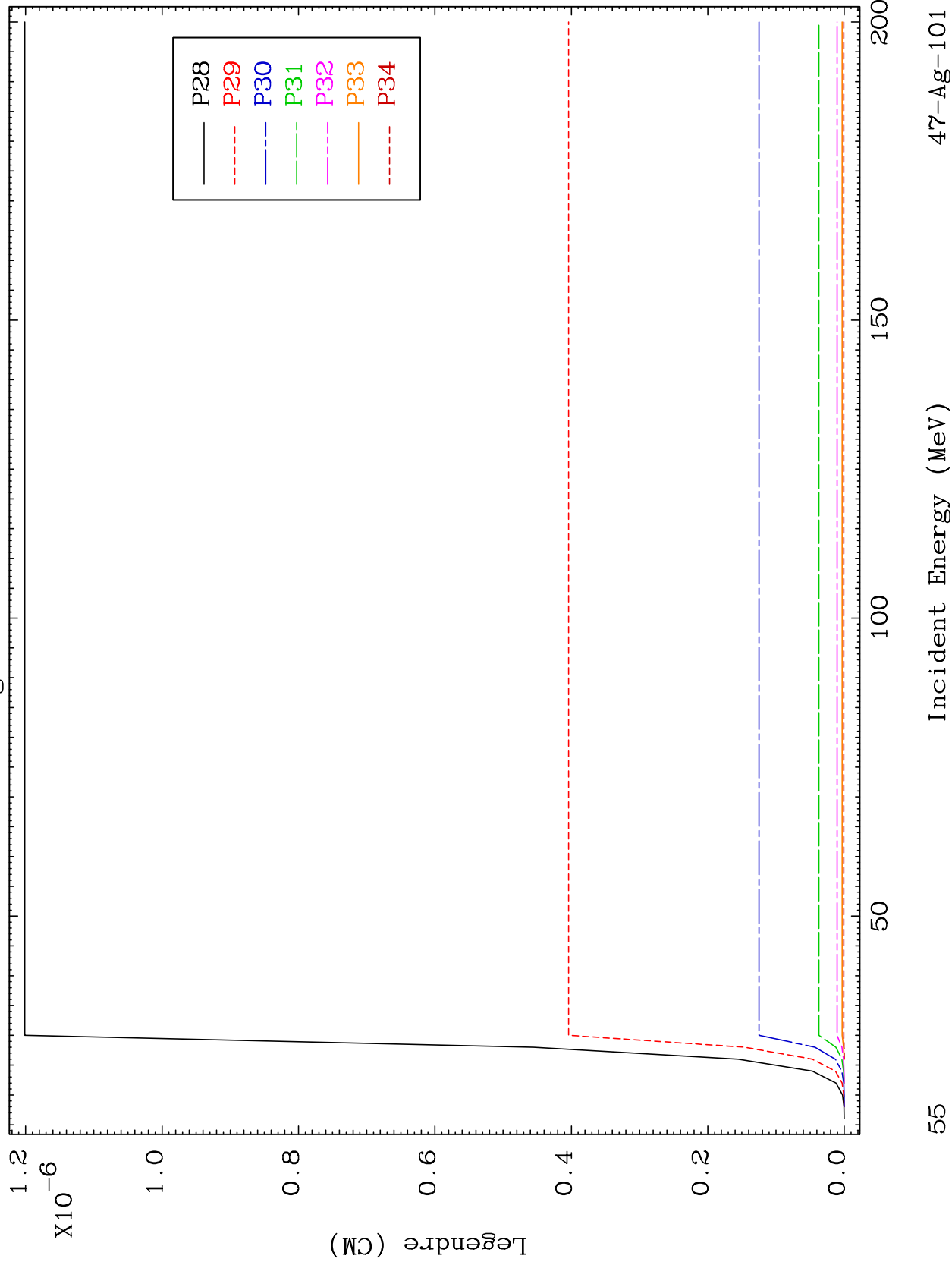
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



55

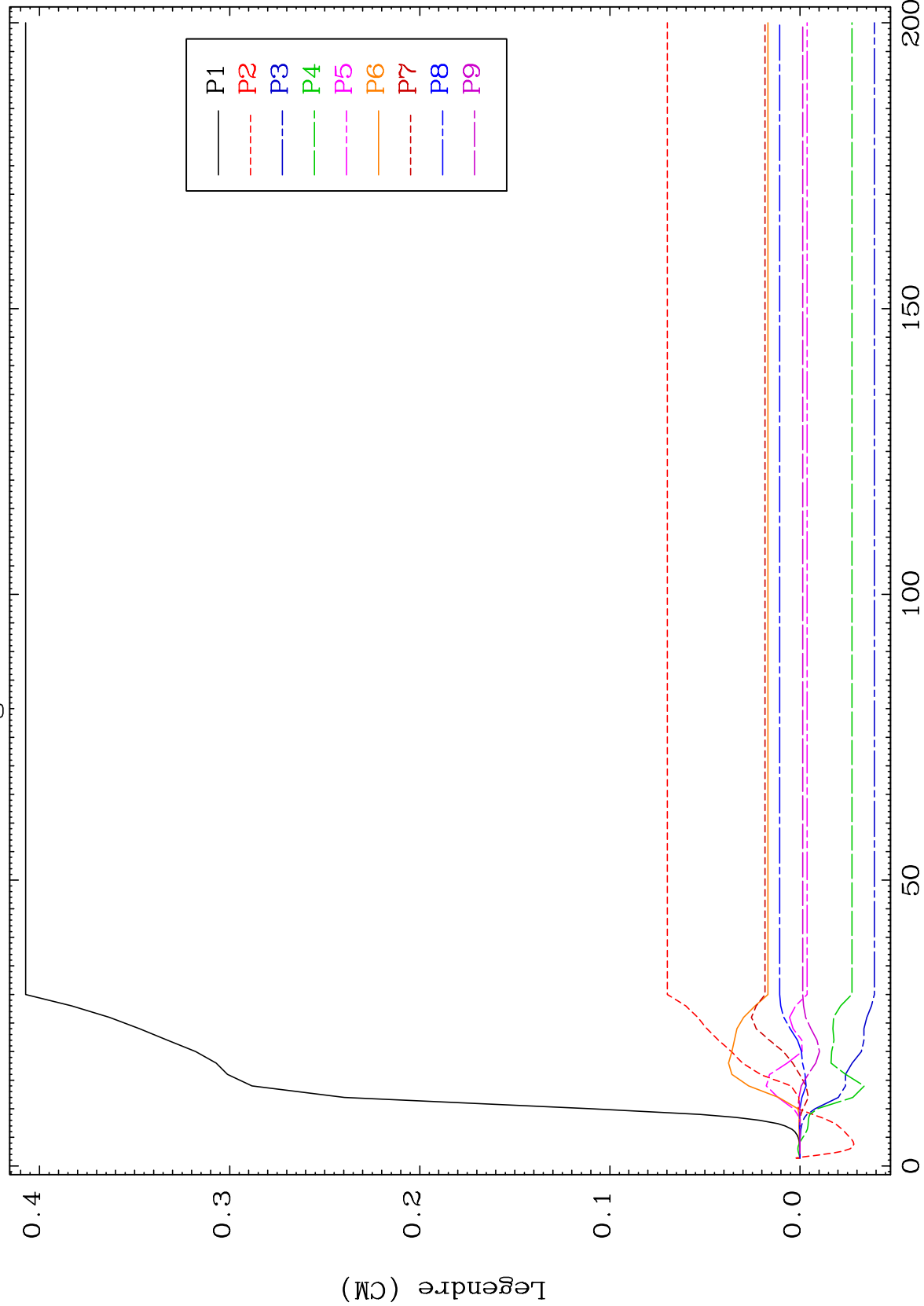
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



56

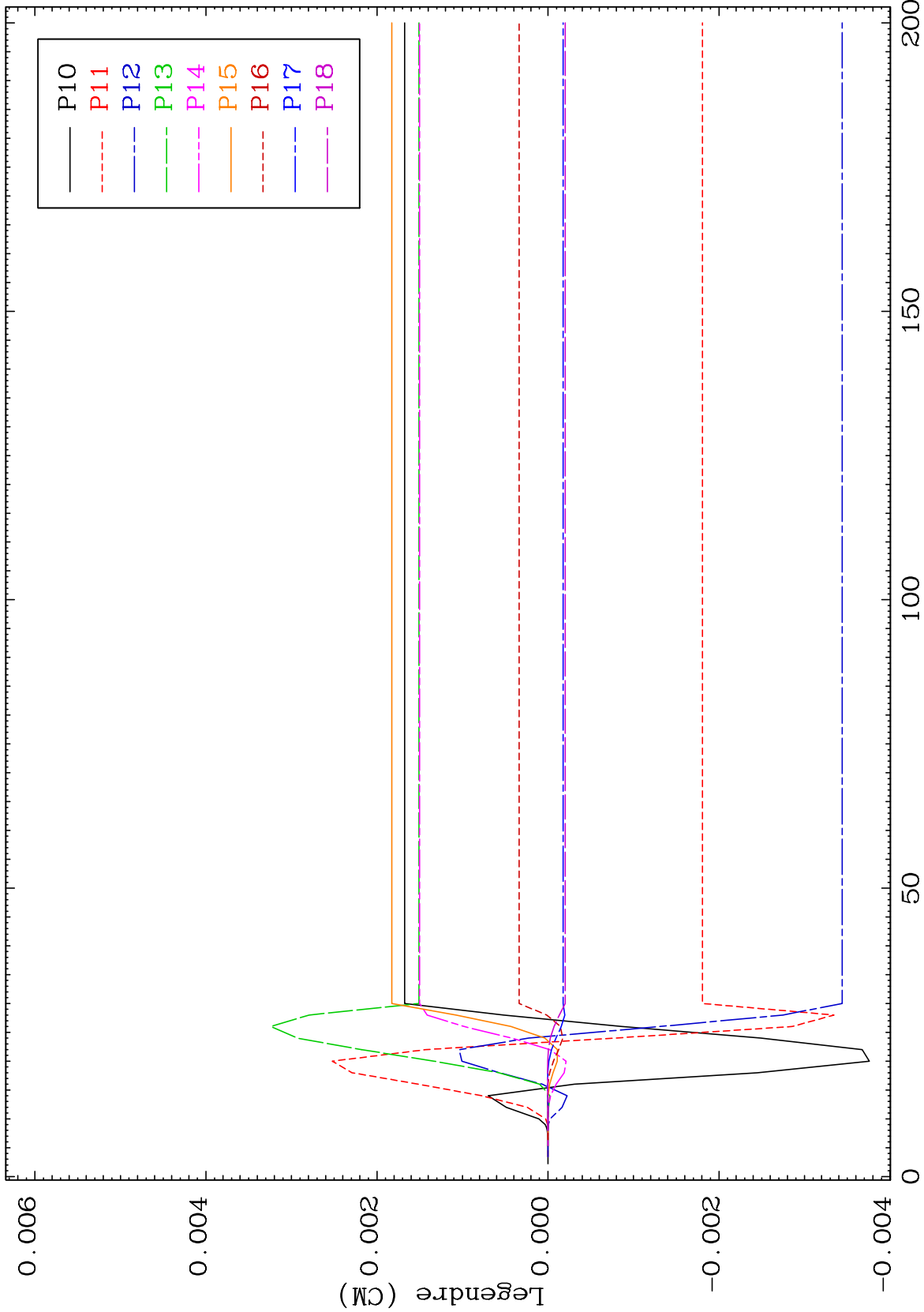
Incident Energy (MeV)

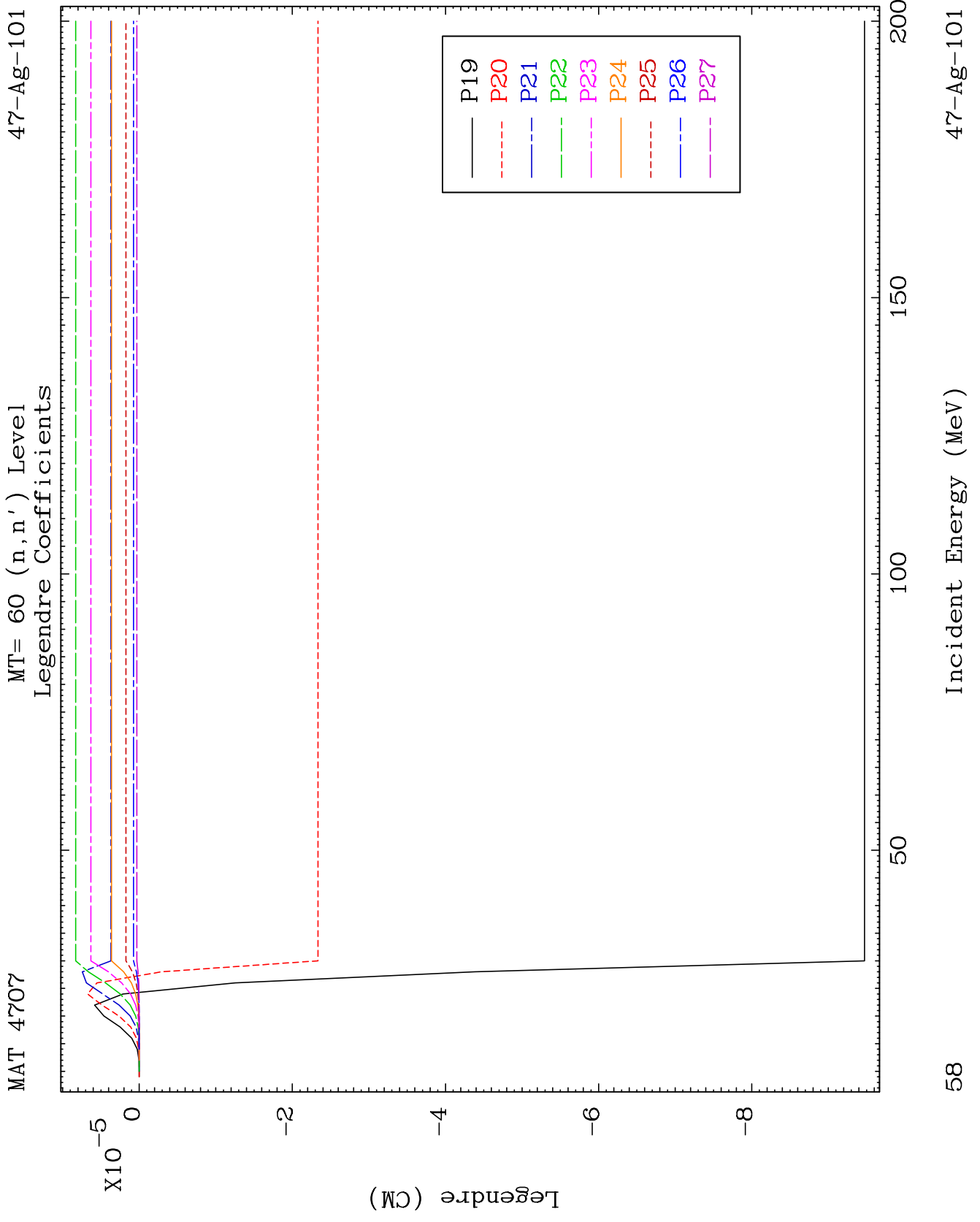
47-Ag-101

MAT 4707

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

47-Ag-101

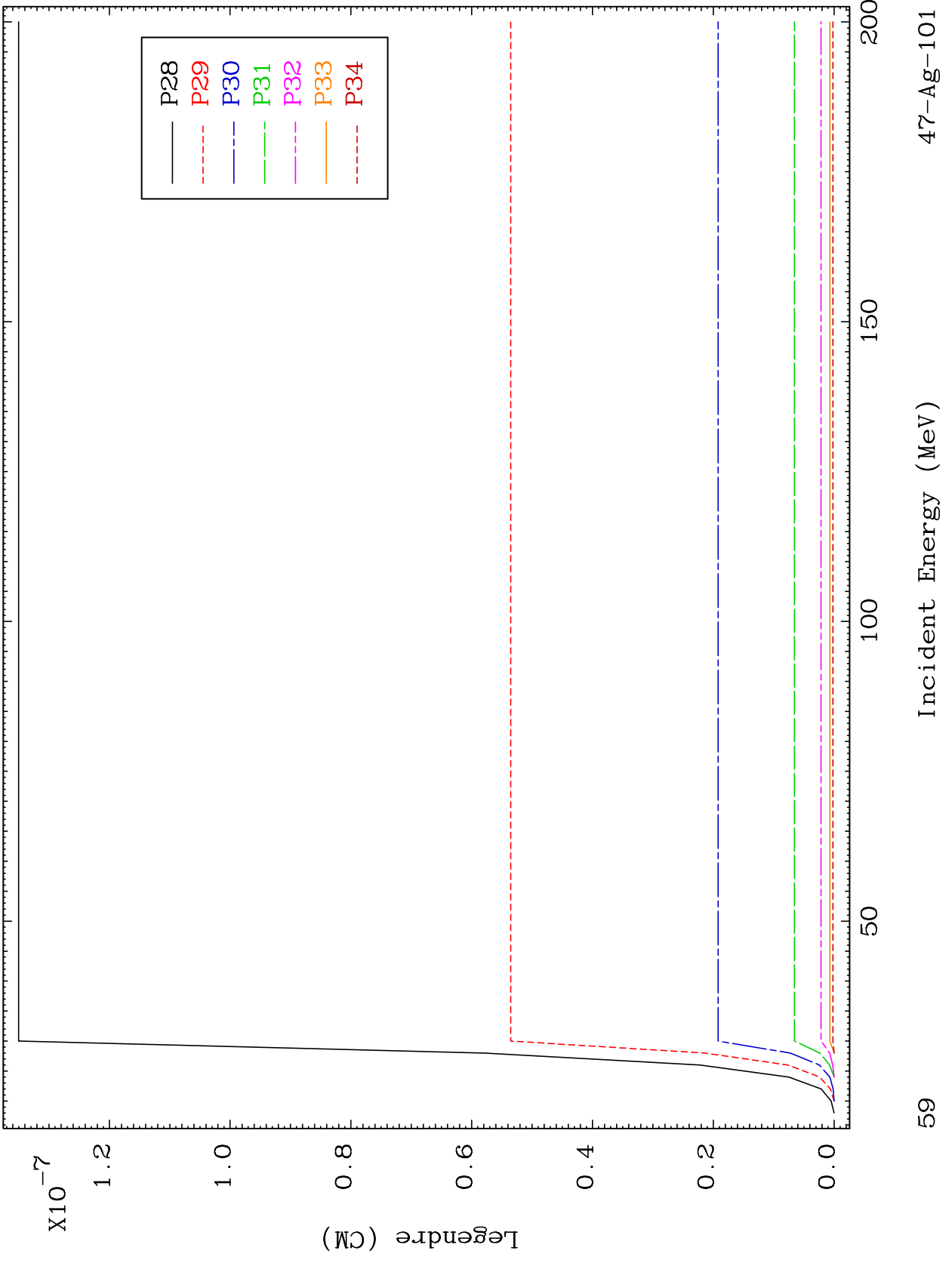




MAT 4707

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

47-Ag-101



59

Incident Energy (MeV)

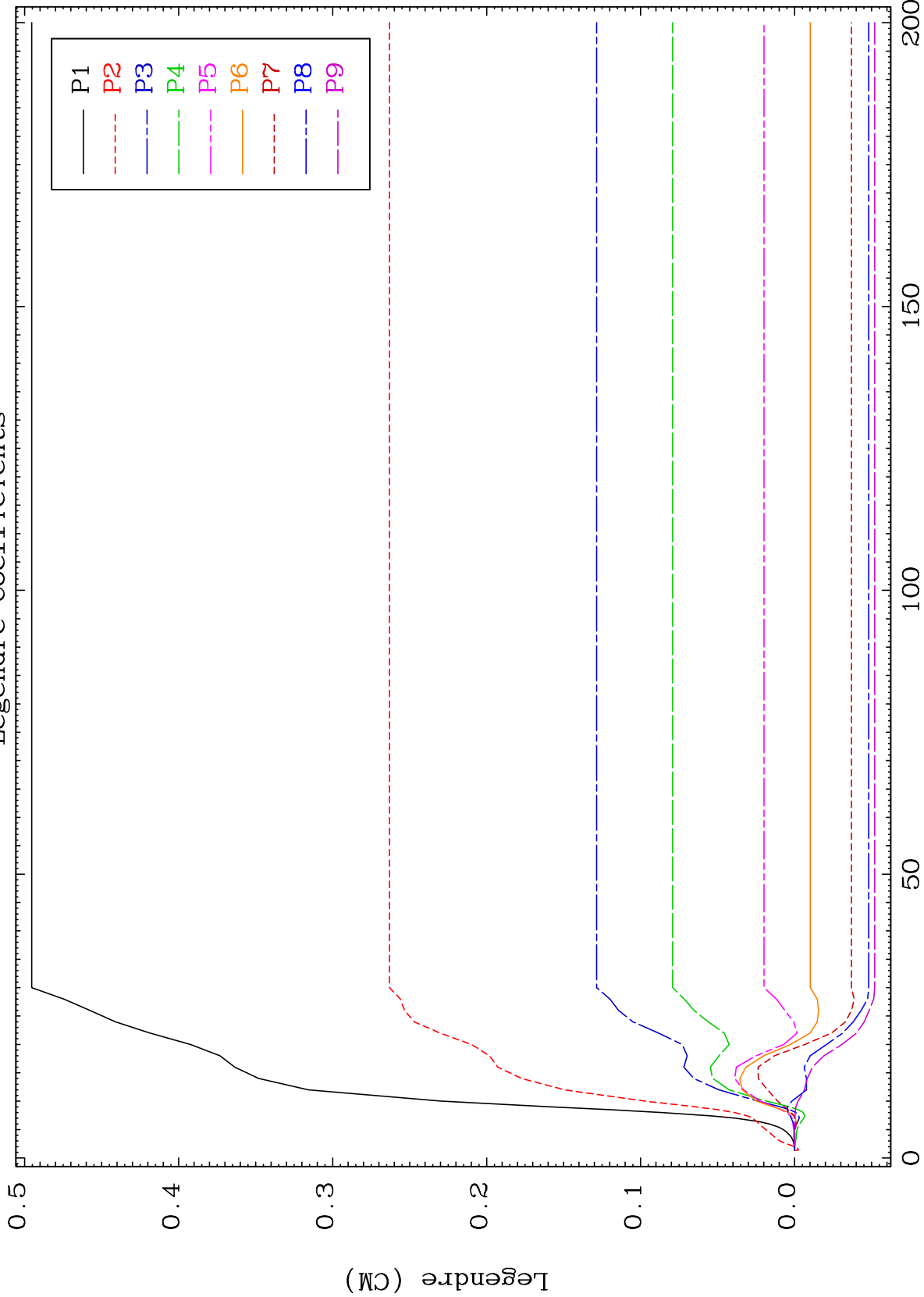
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MAT 4707

MT= 61 (n,n') Level

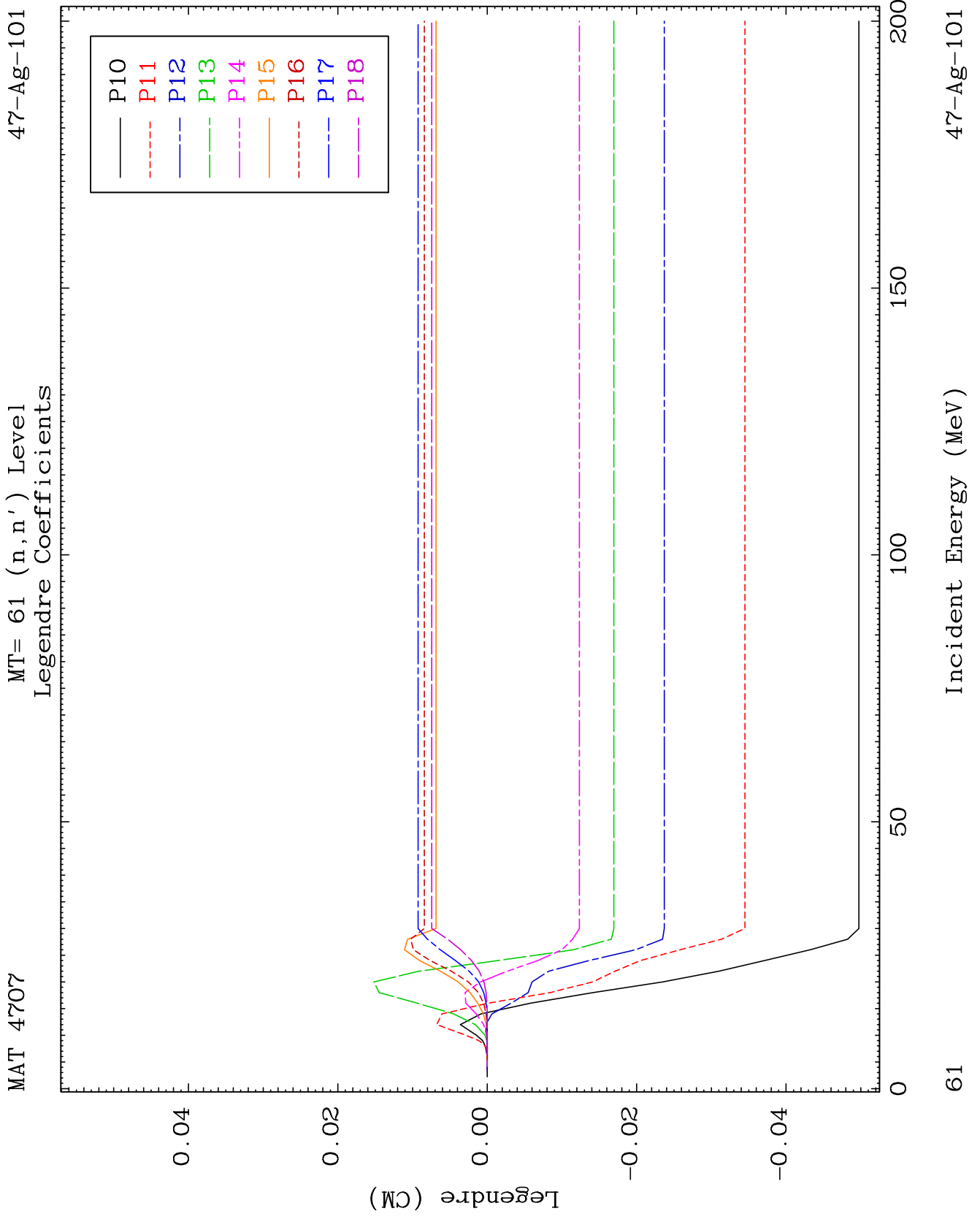
47-Ag-101

Legendre Coefficients



Incident Energy (MeV)

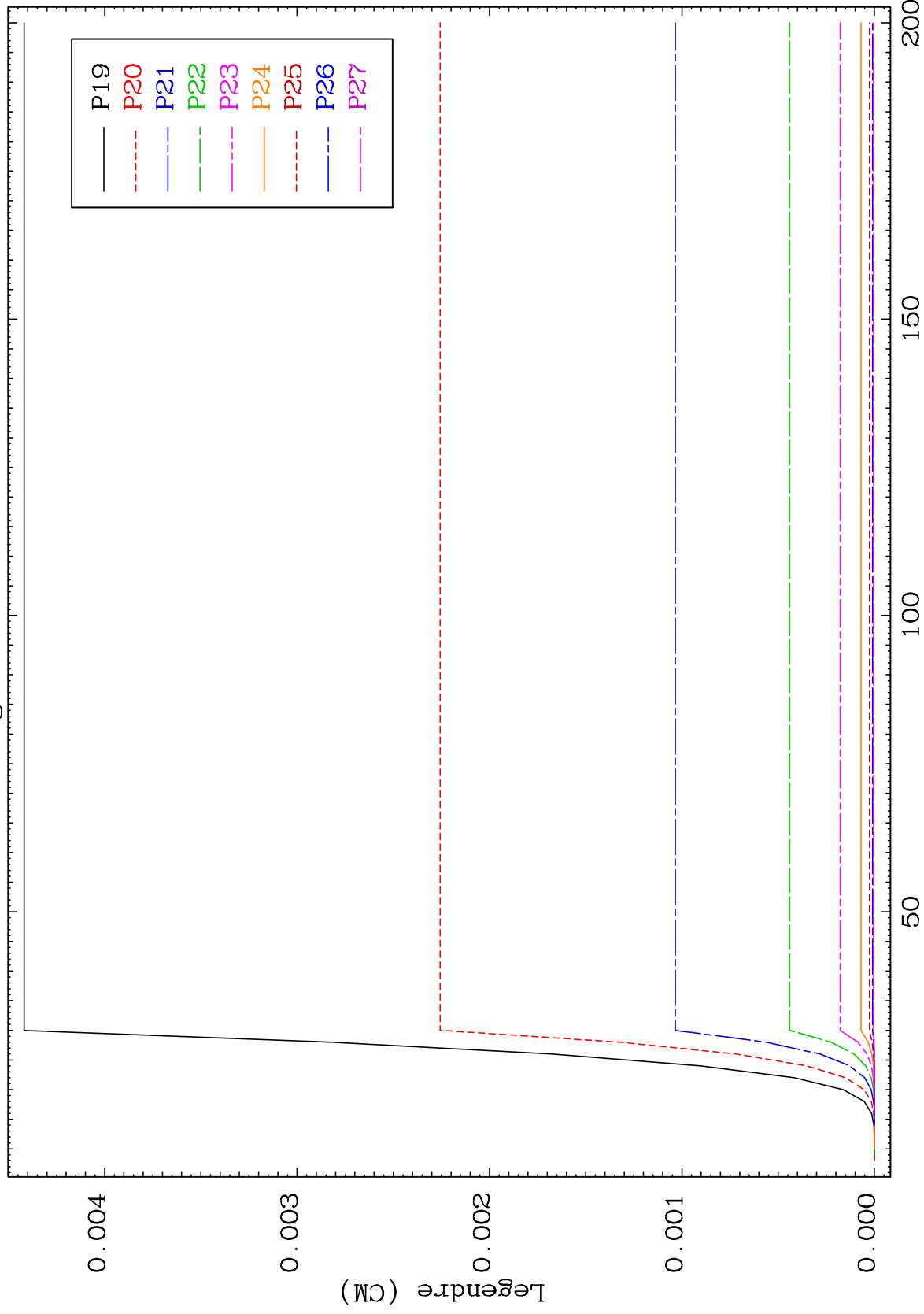
47-Ag-101



MAT 4707

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

47-Ag-101



62

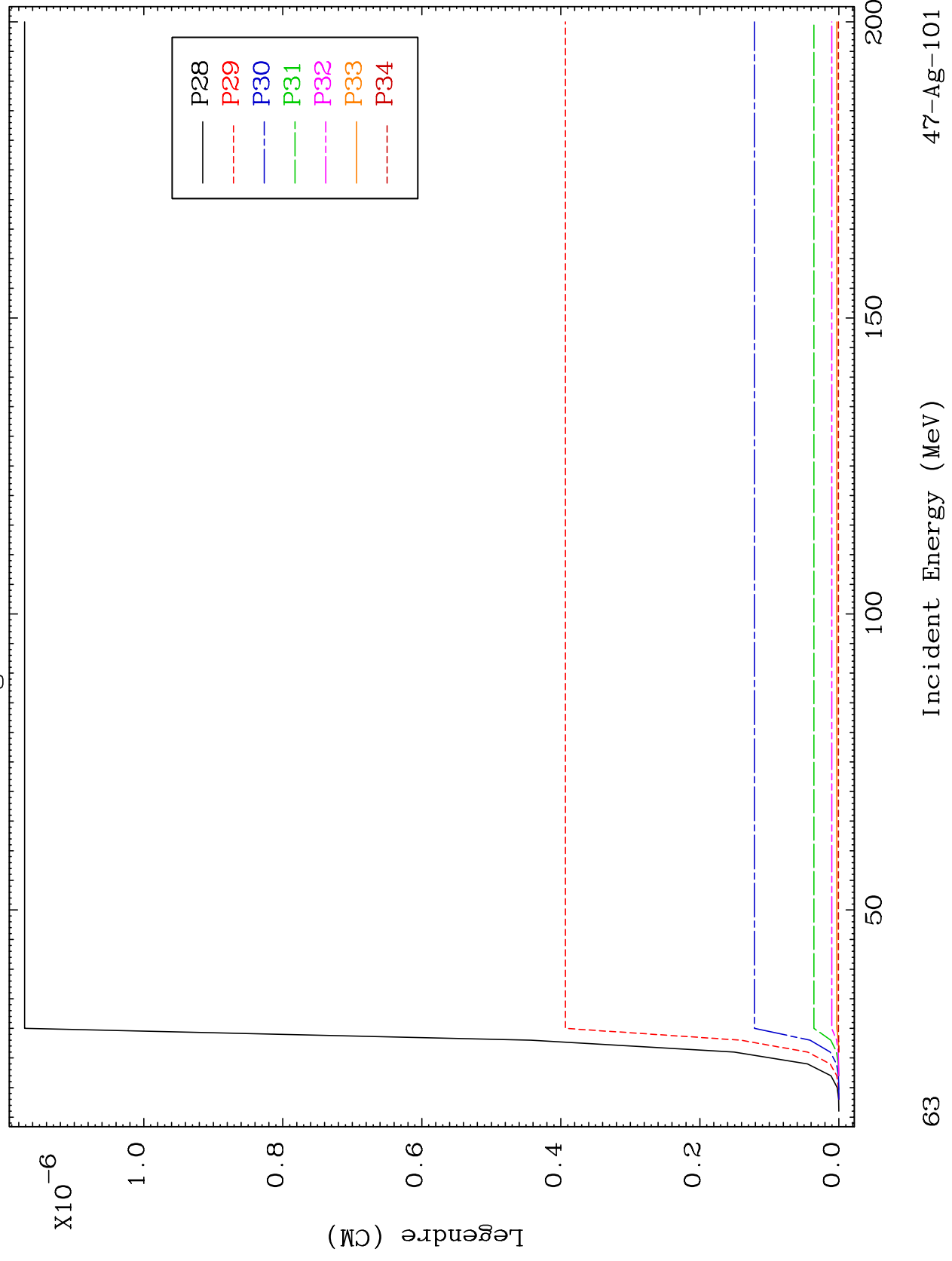
Incident Energy (MeV)

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MAT 4707

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

47-Ag-101



63

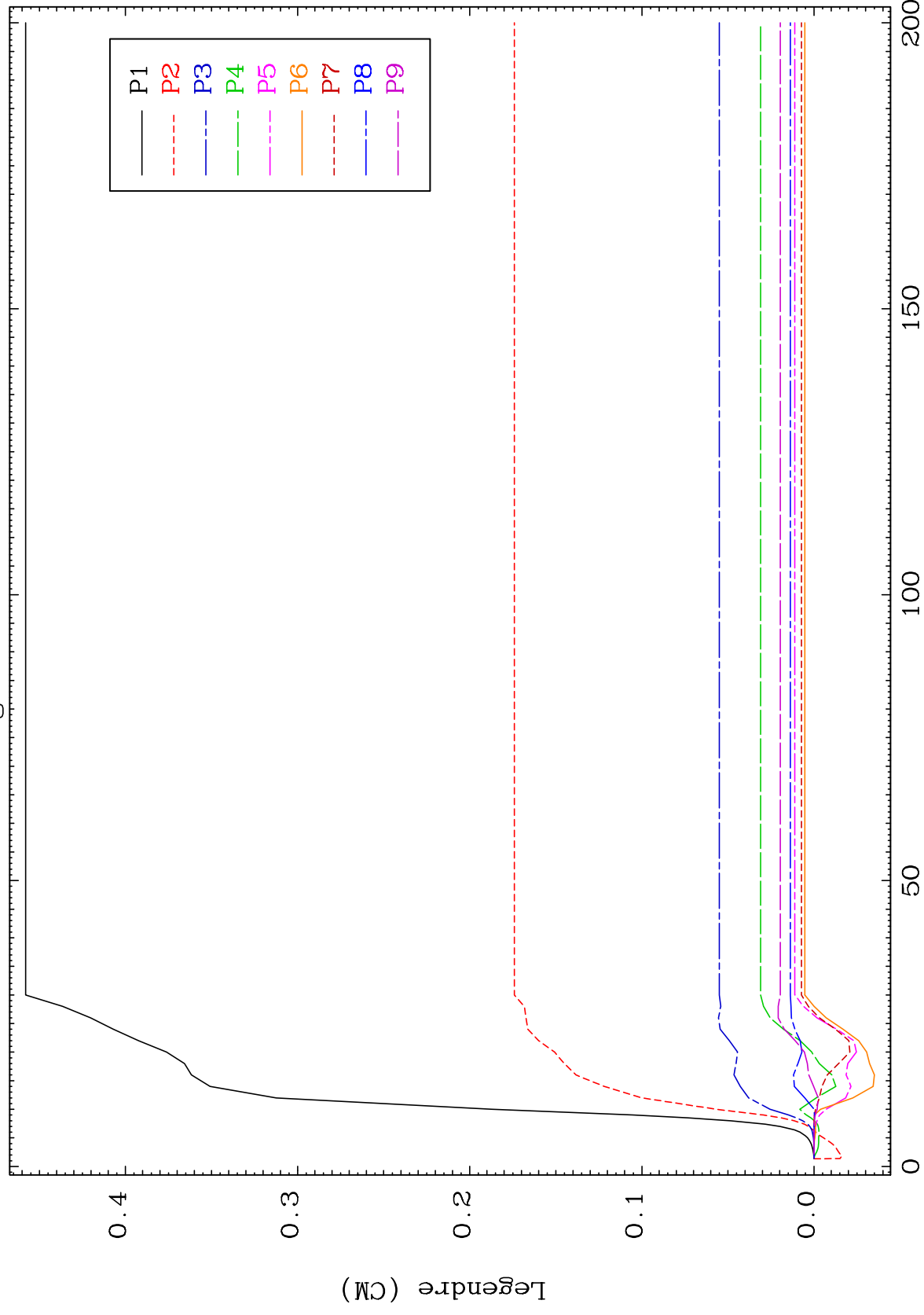
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

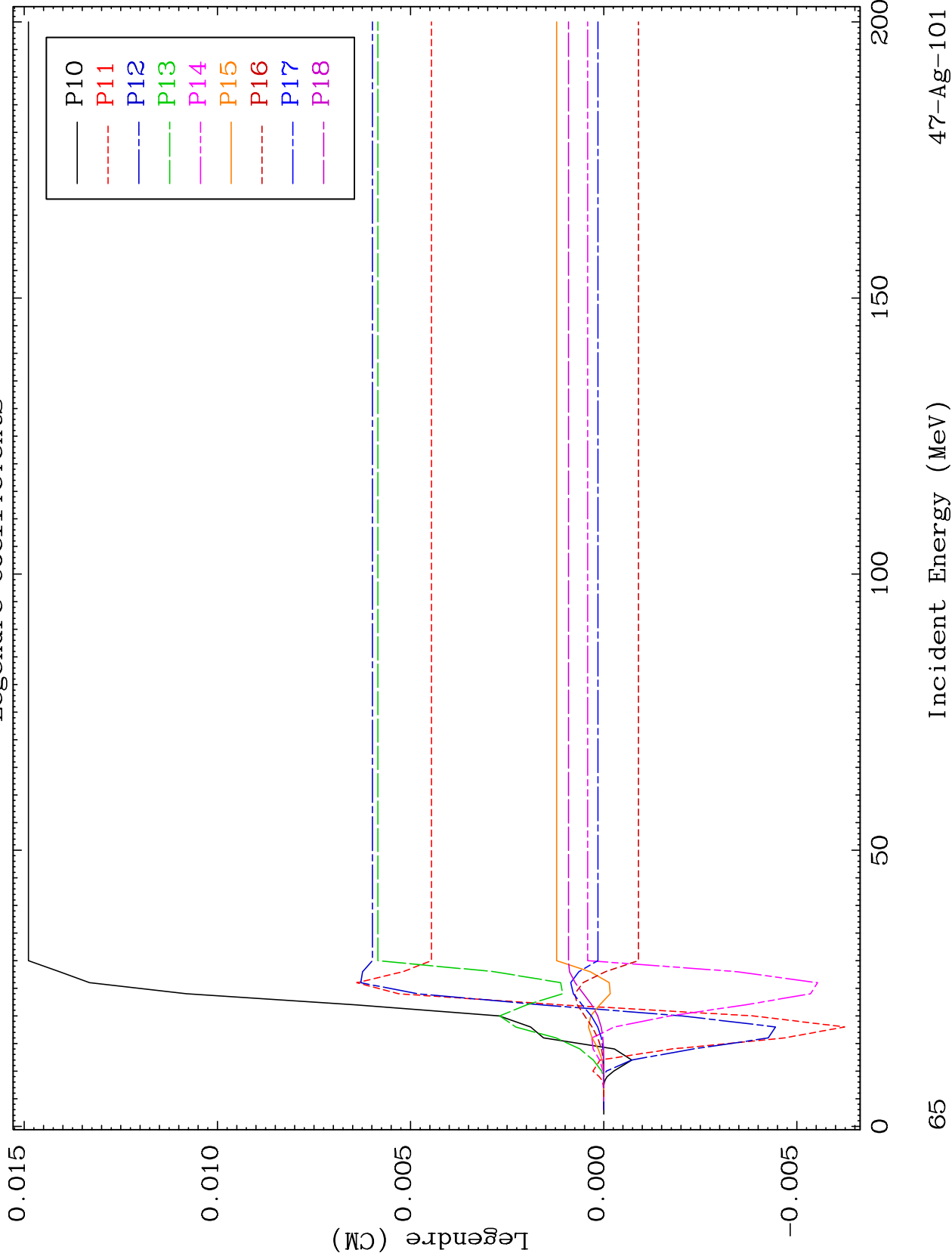
Incident Energy (MeV)

64

MAT 4707

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

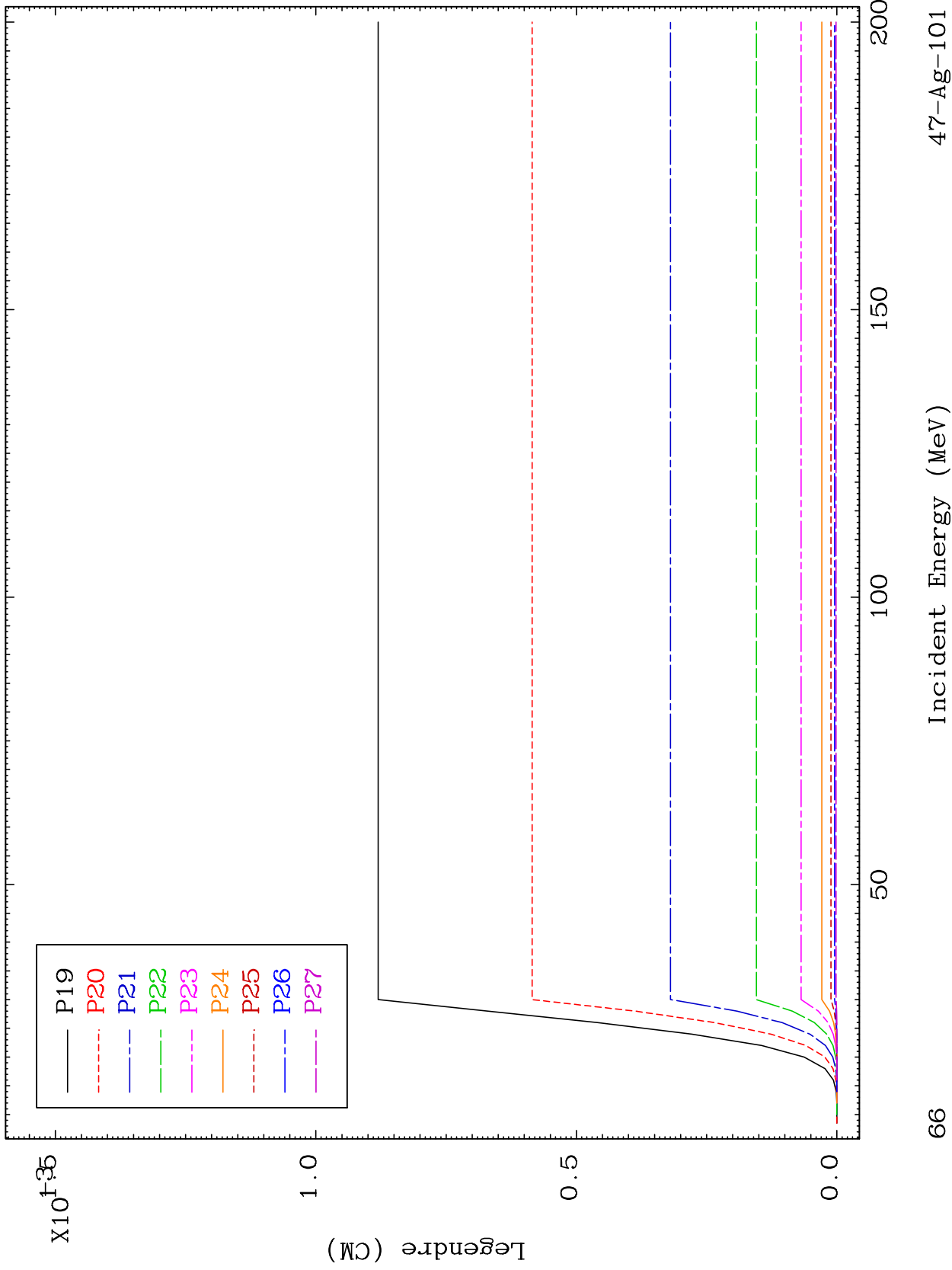
47-Ag-101



47-Ag-101

Incident Energy (MeV)

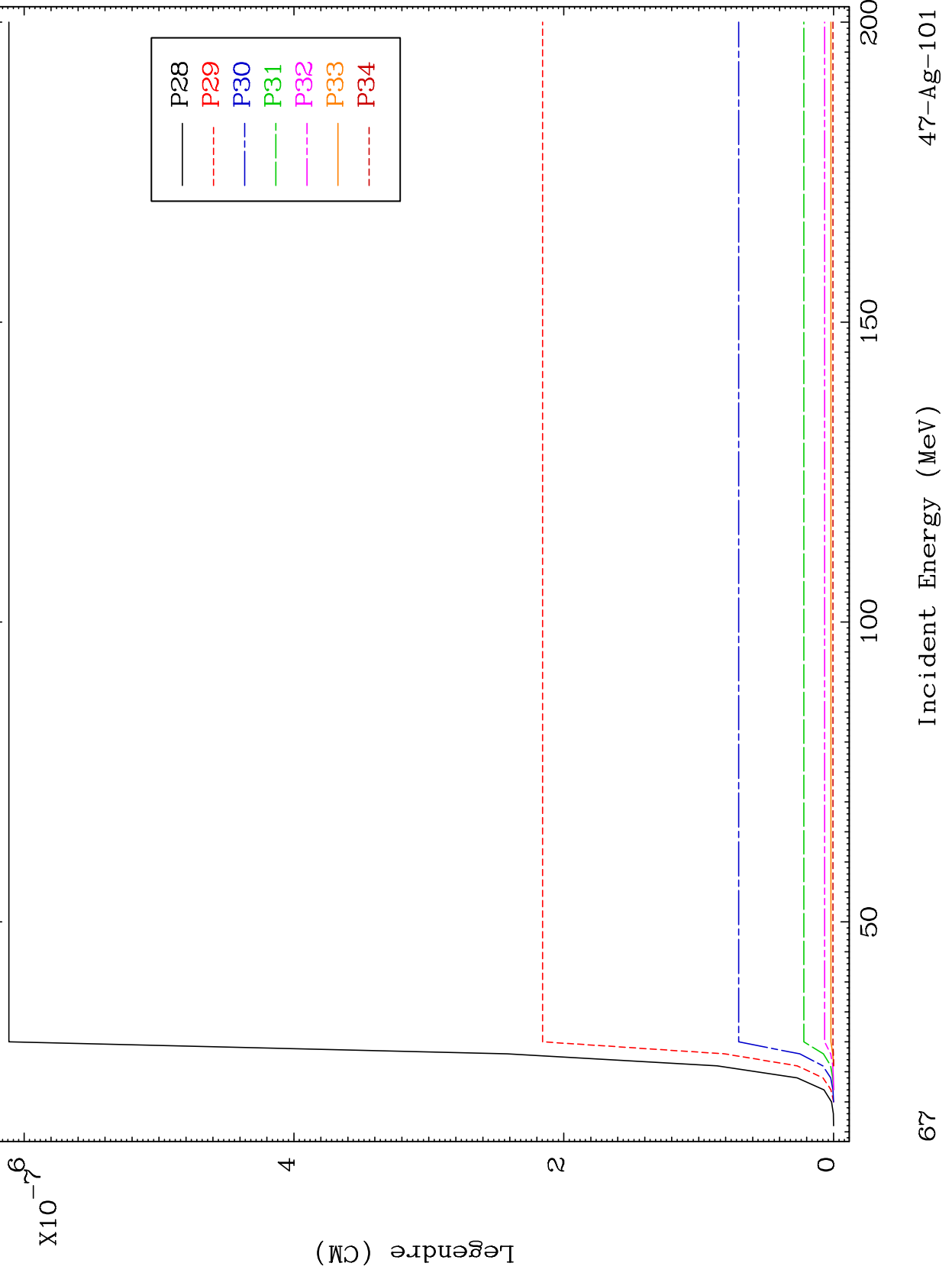
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MAT 4707

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

47-Ag-101



67

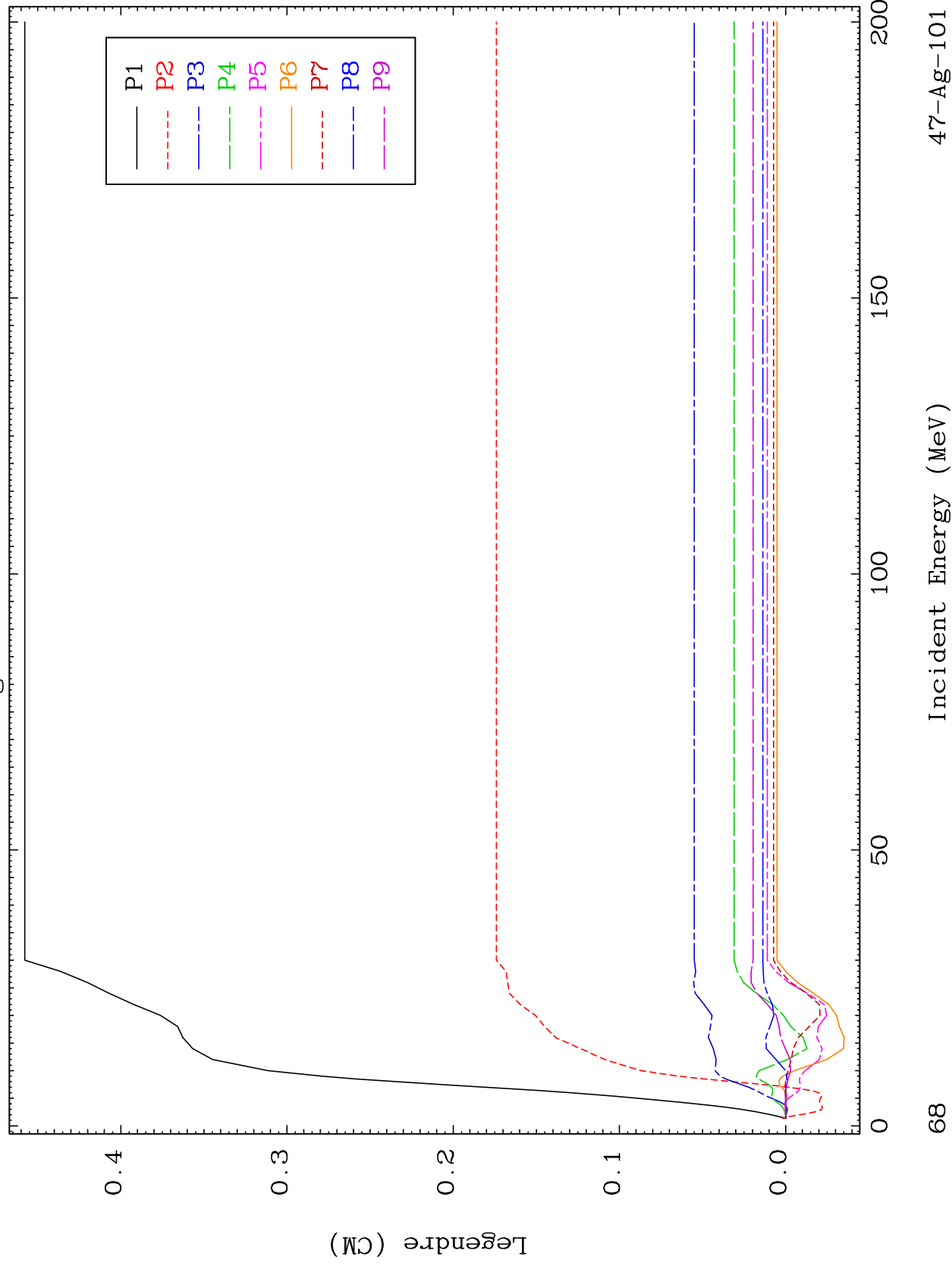
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101

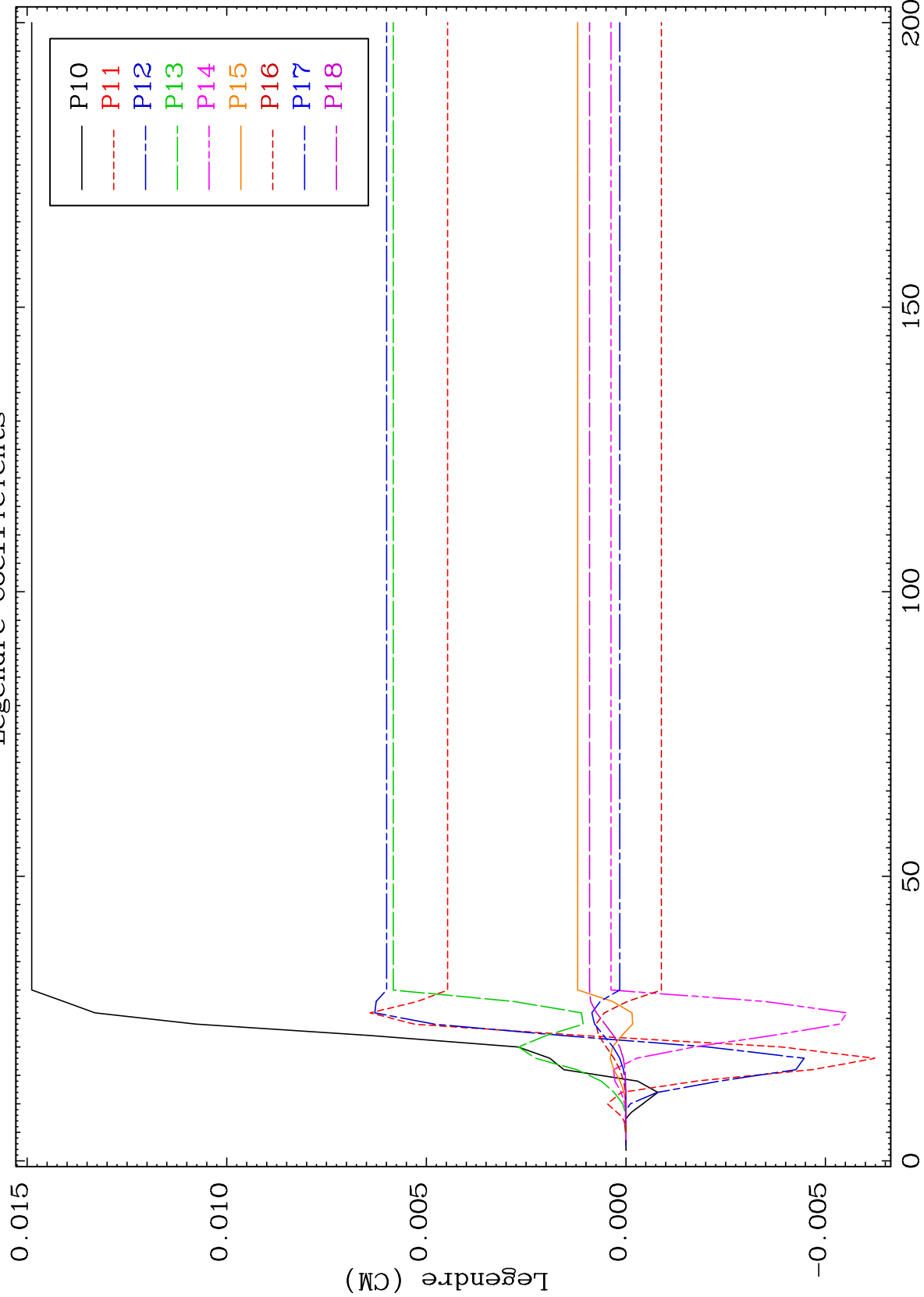


68

MAT 4707

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

47-Ag-101



69

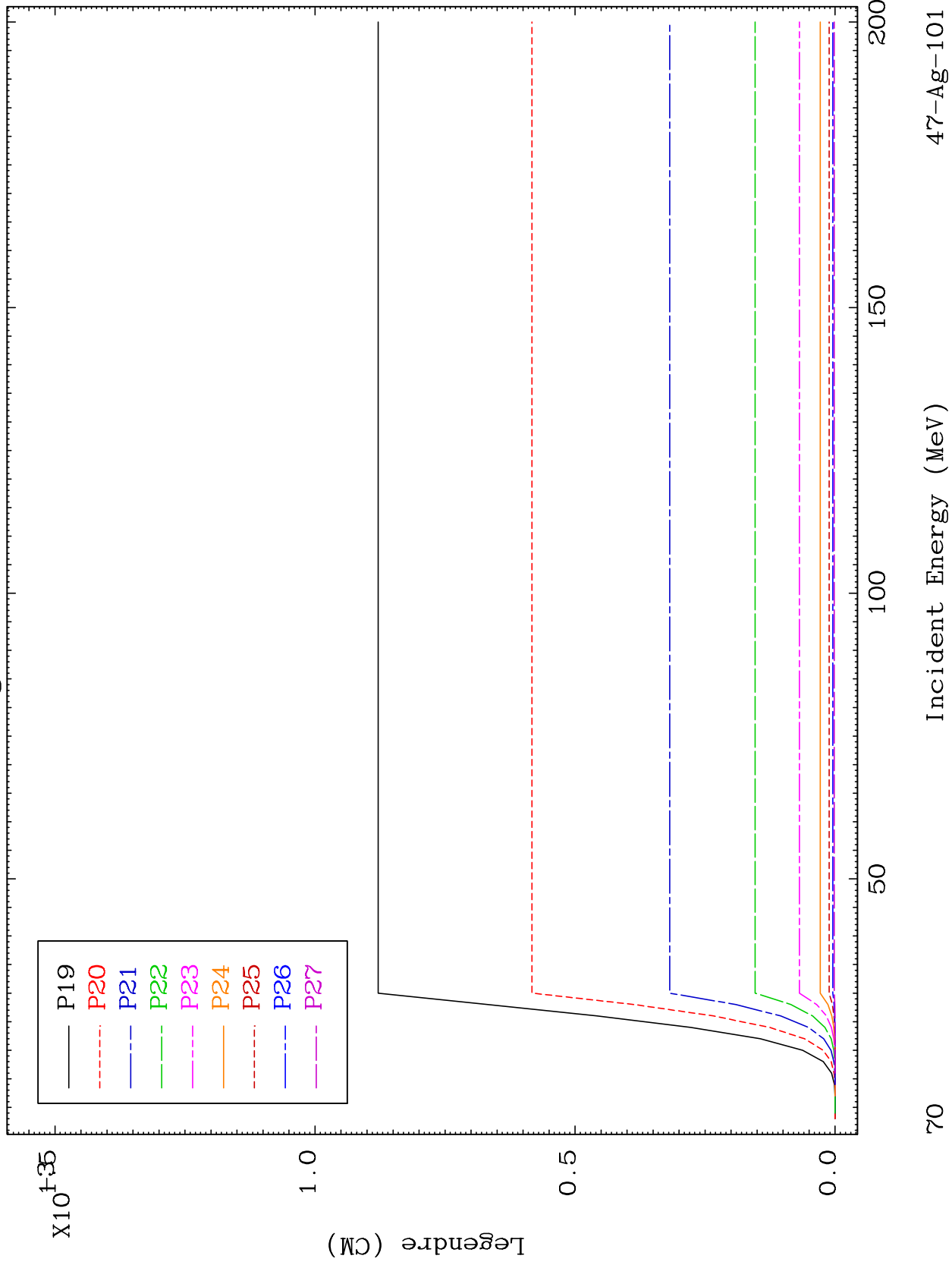
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



70

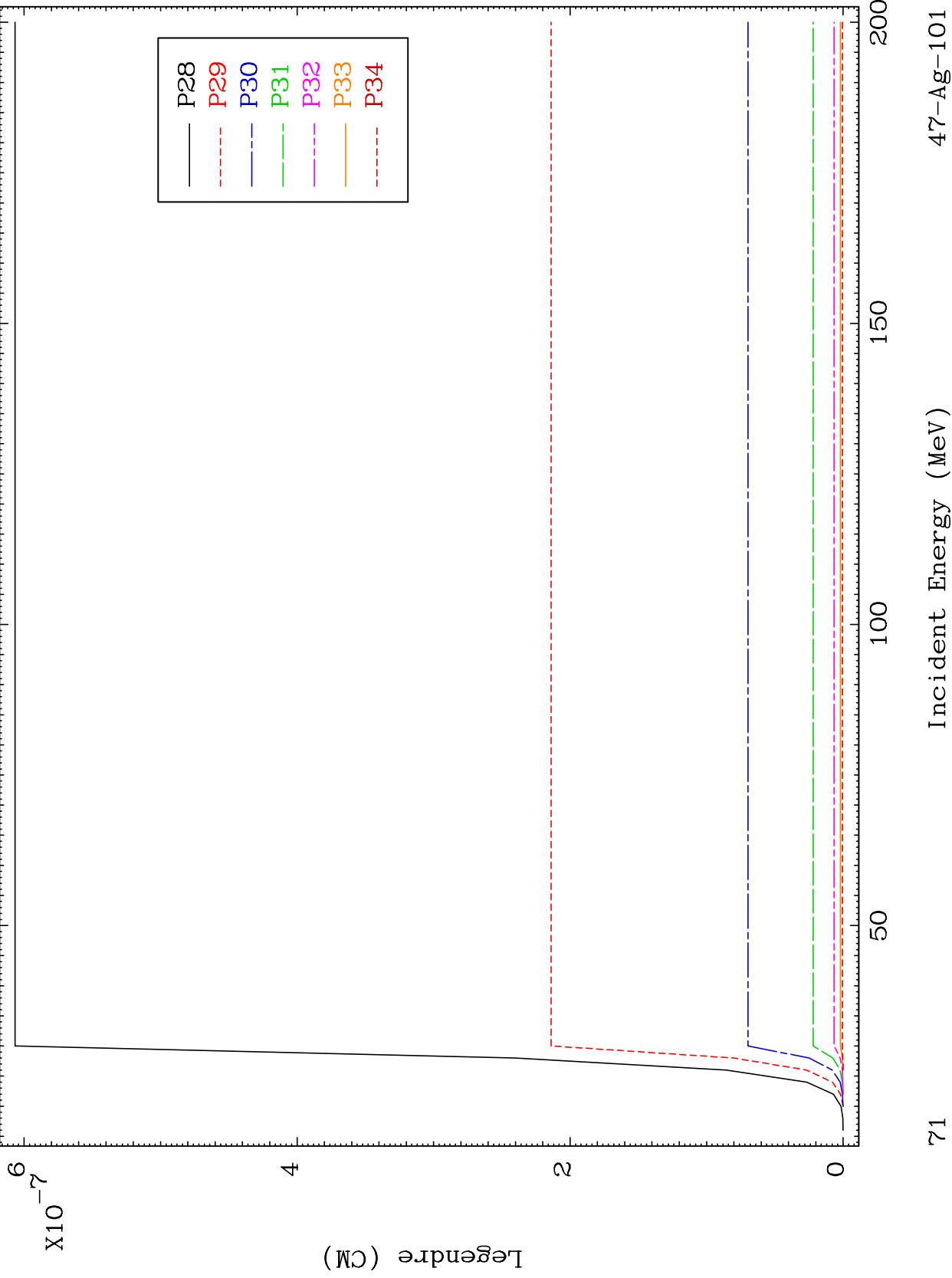
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

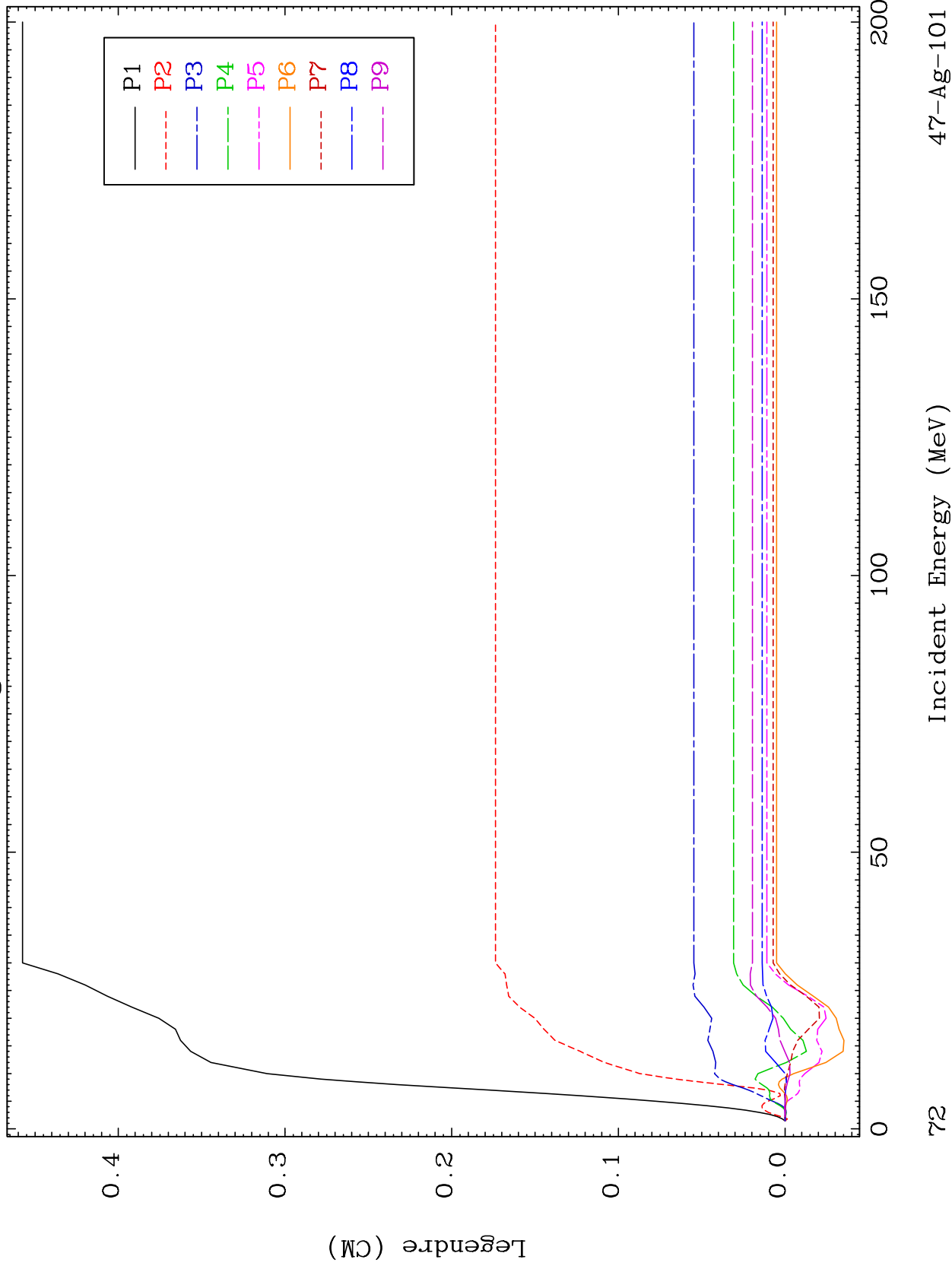
47-Ag-101



MAT 4707

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

47-Ag-101

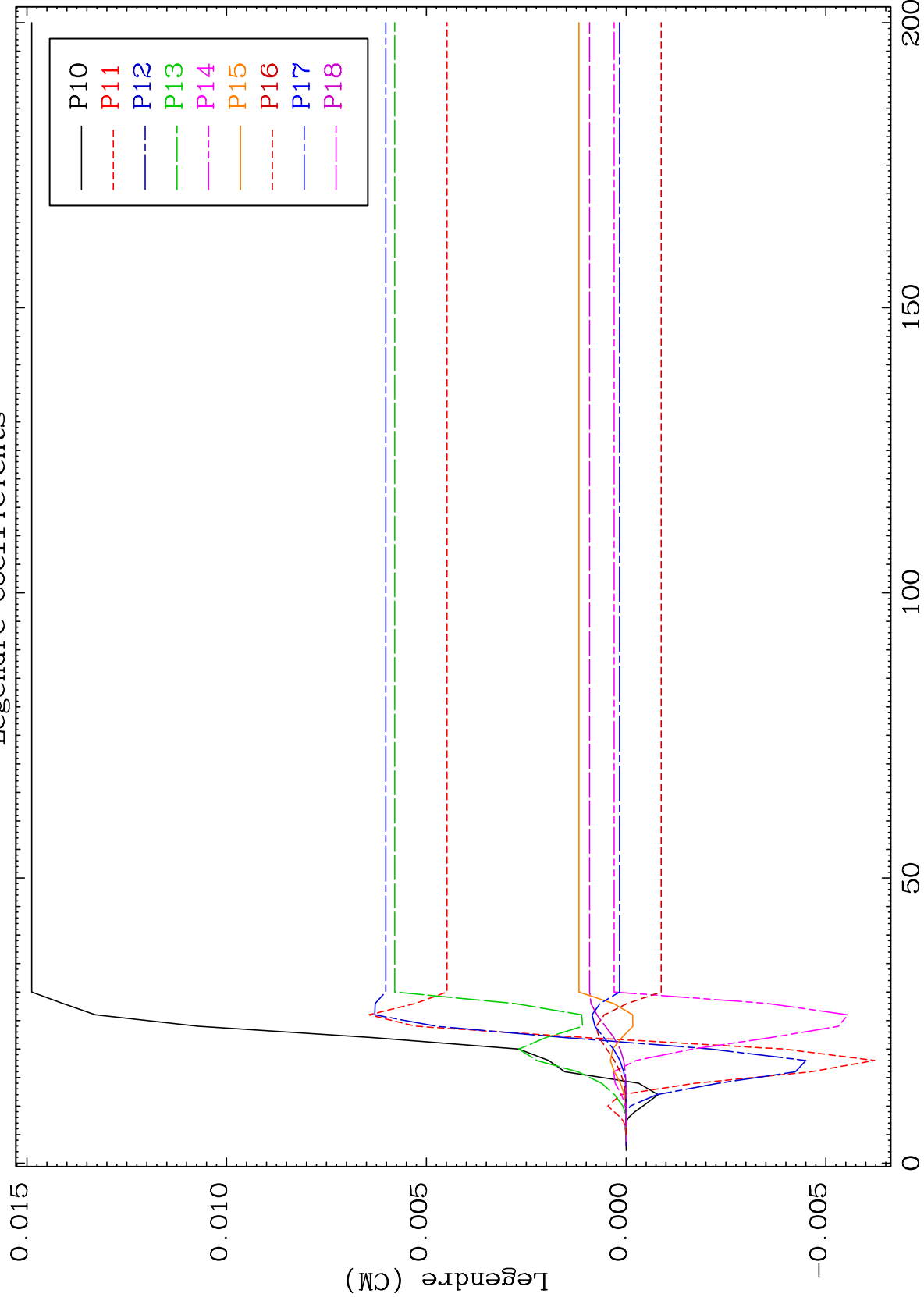


72

MAT 4707

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

47-Ag-101



73

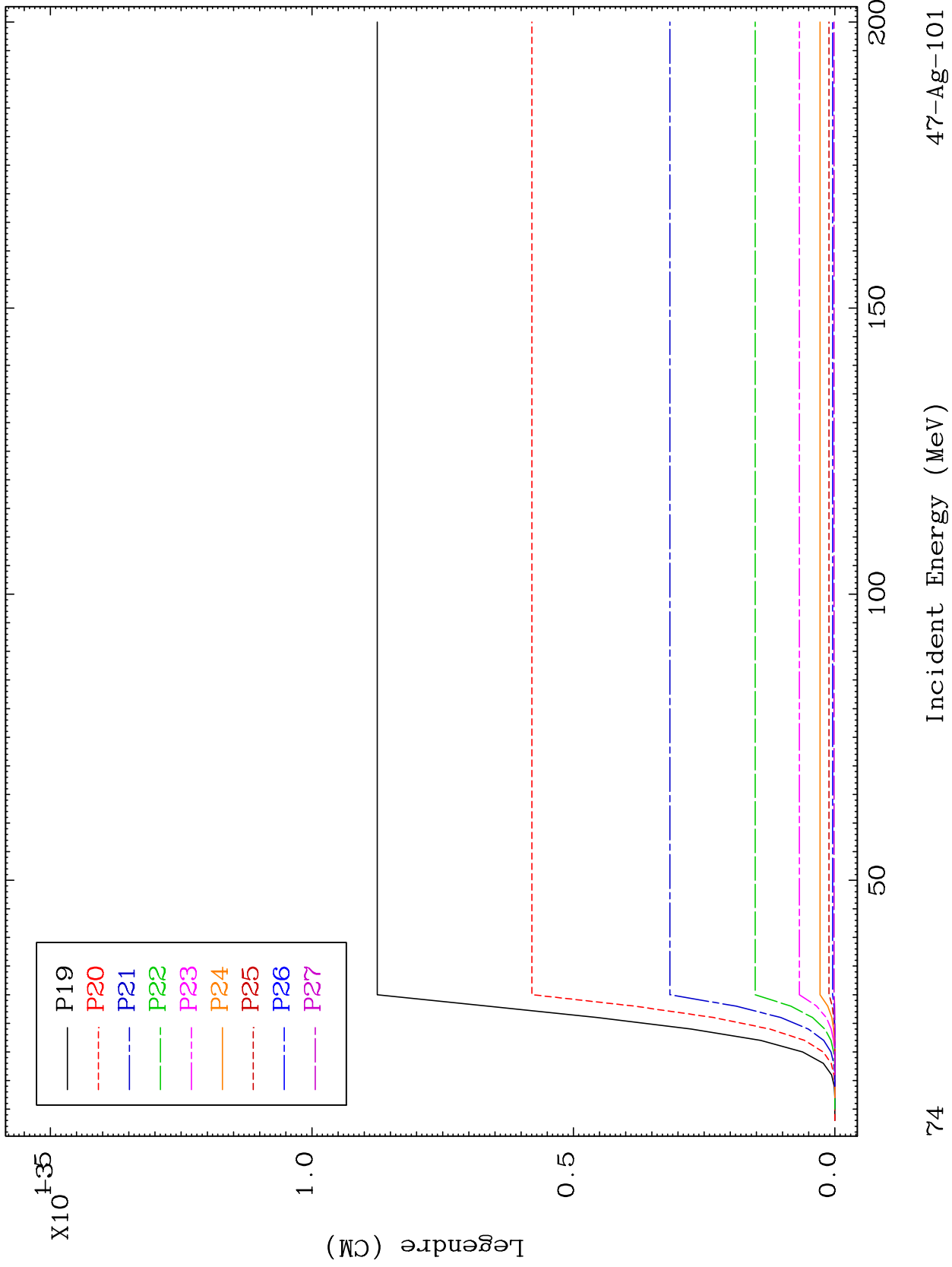
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



74

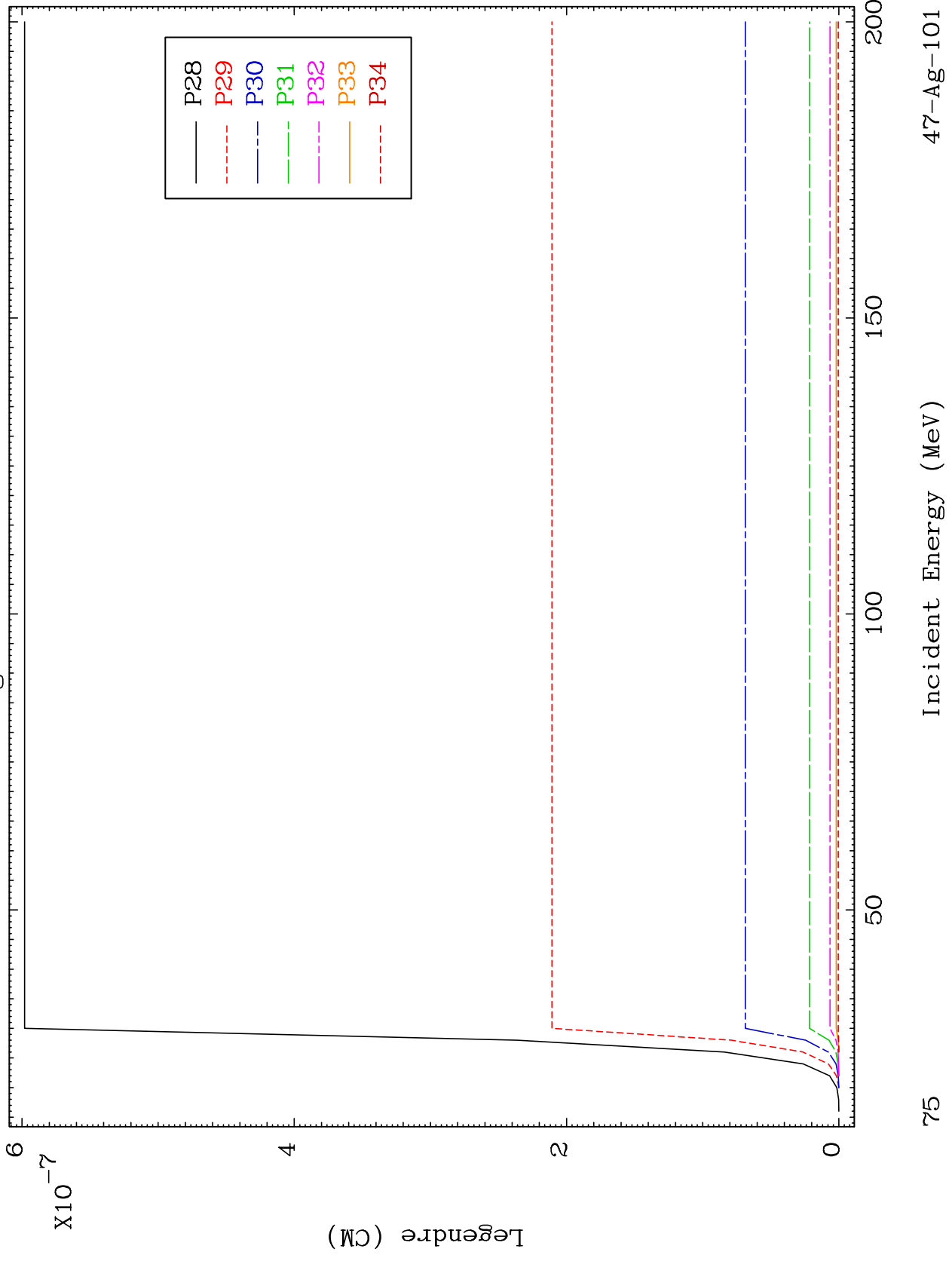
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



75

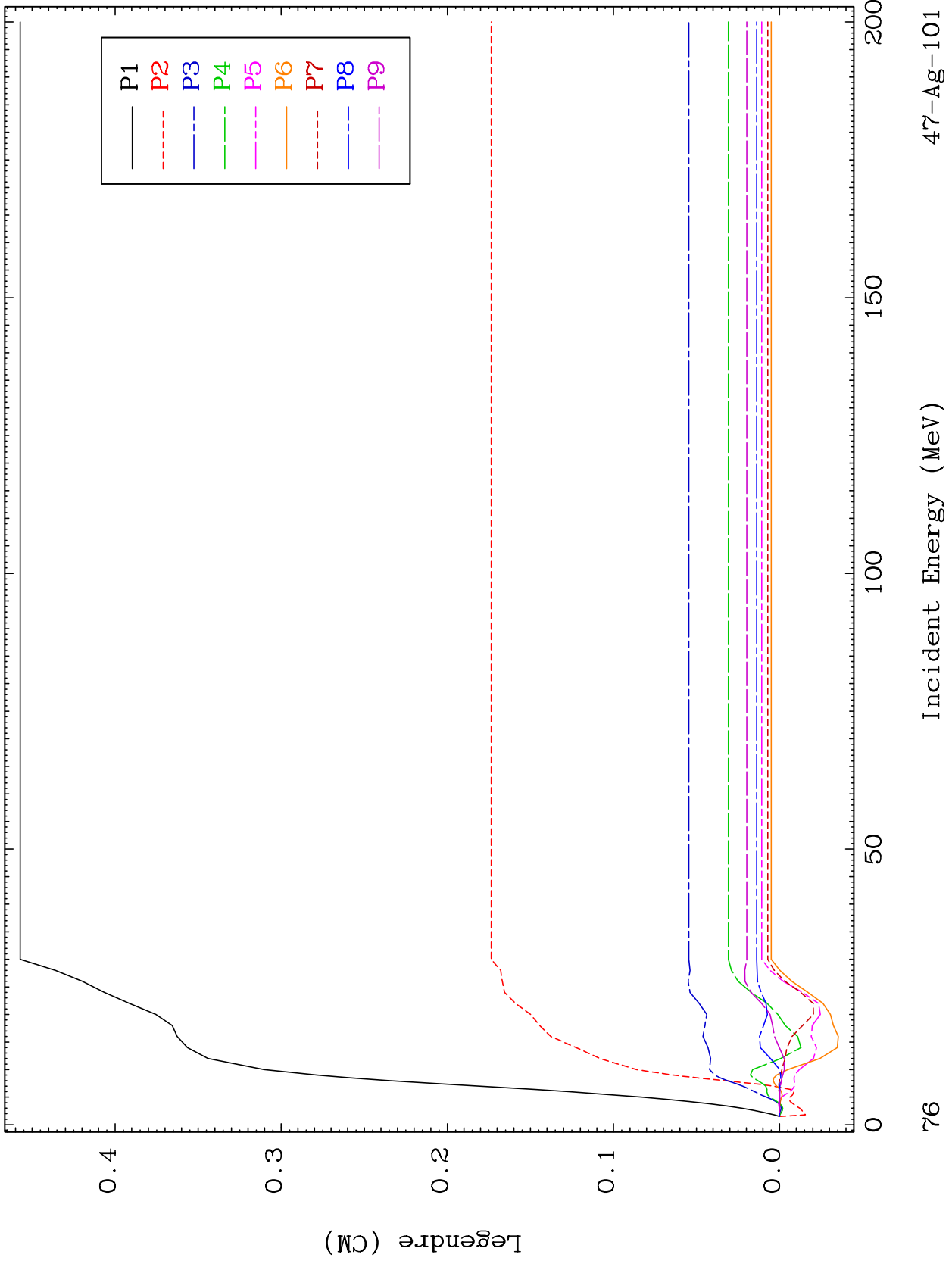
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



76

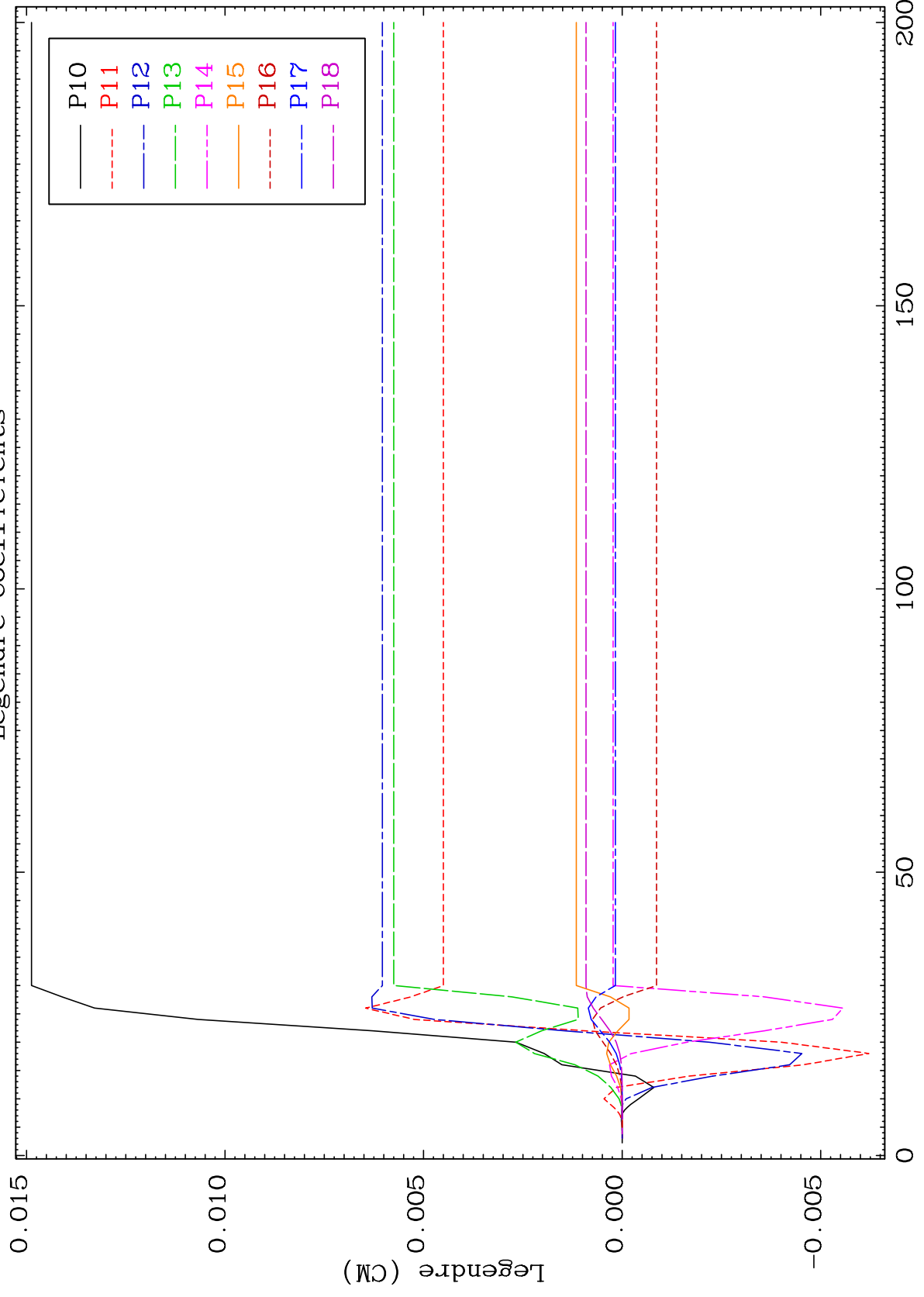
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



77

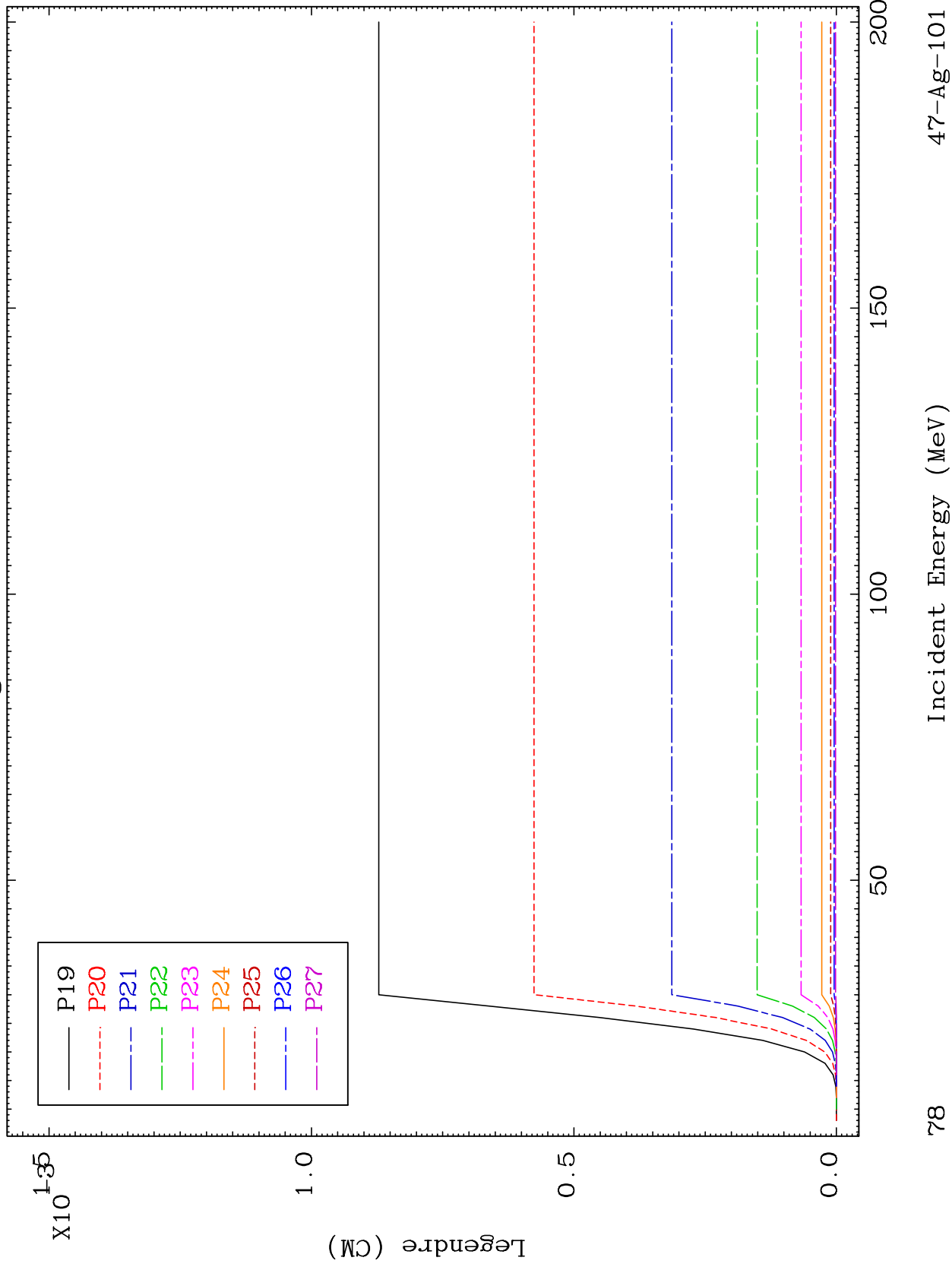
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



78

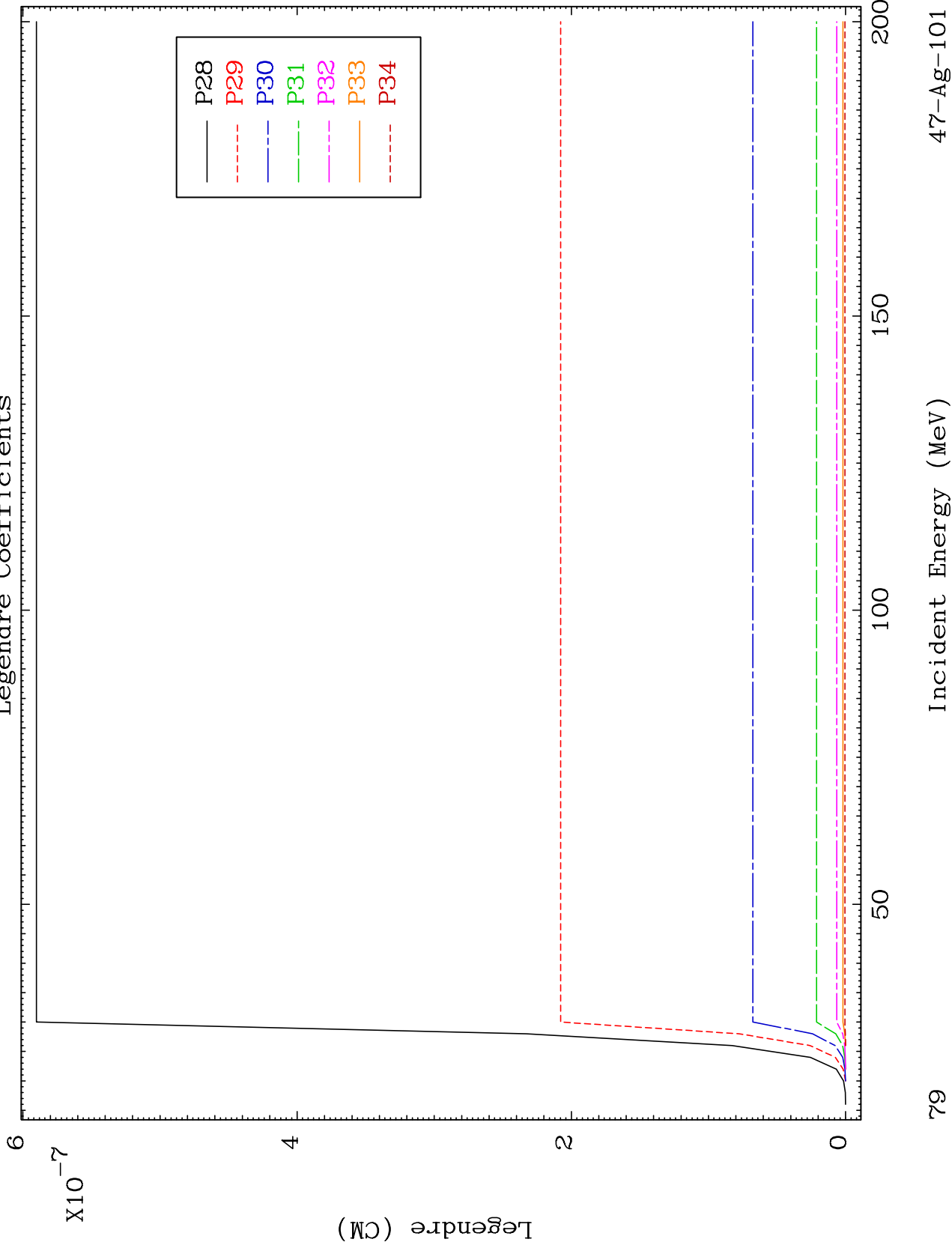
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



79

Incident Energy (MeV)

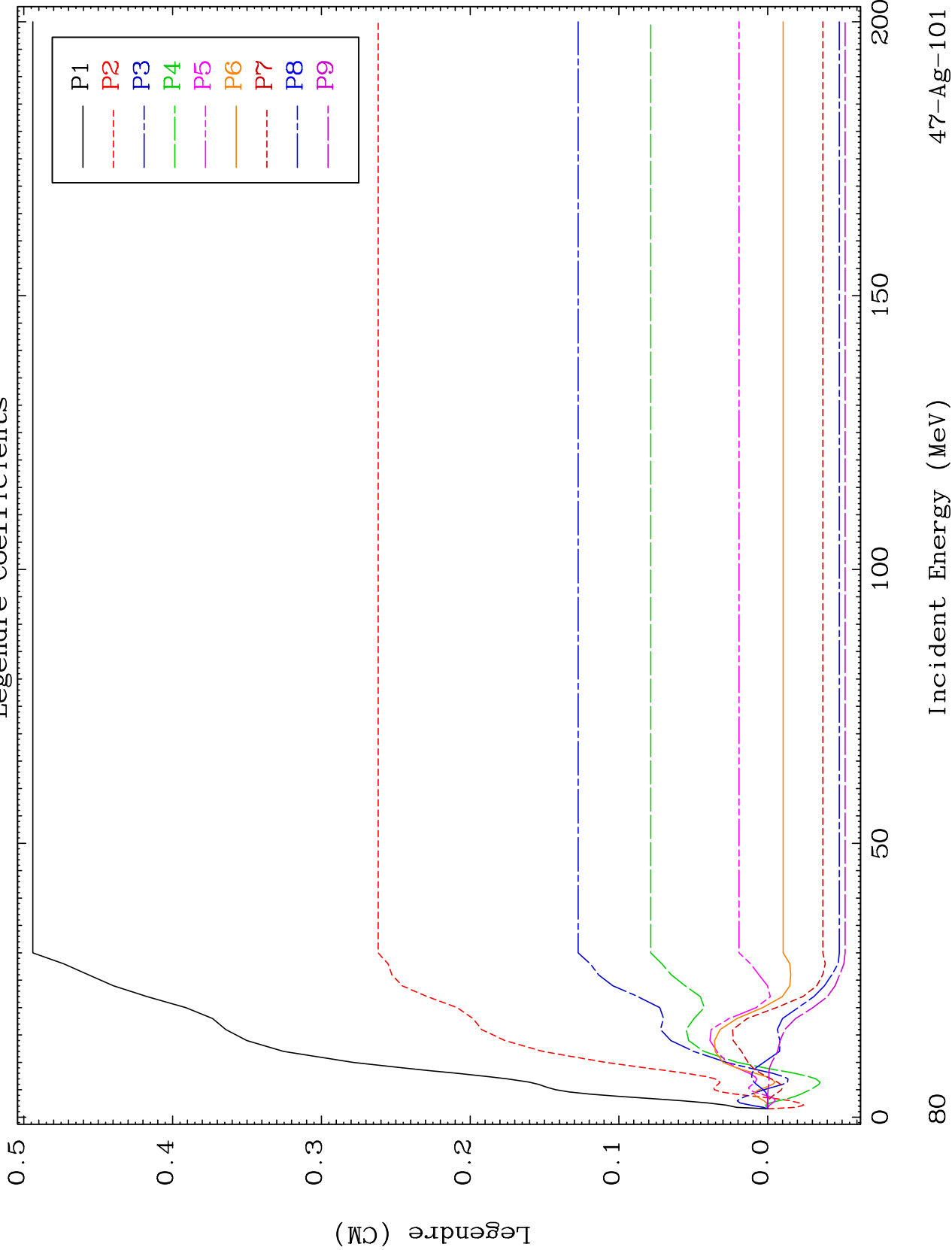
47-Ag-101

MAT 4707

MT= 66 (n,n') Level

47-Ag-101

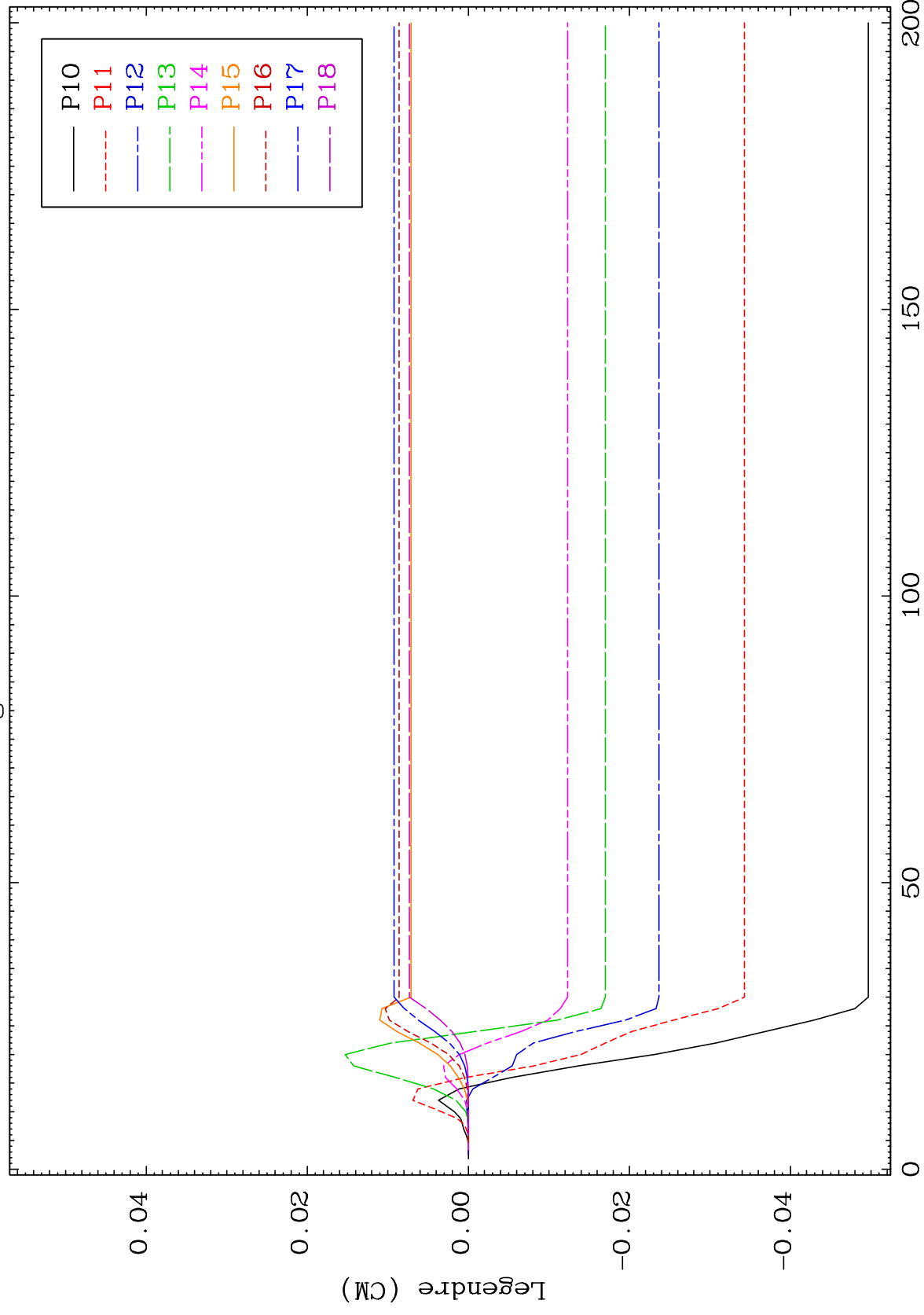
Legendre Coefficients



MAT 4707

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

47-Ag-101



81

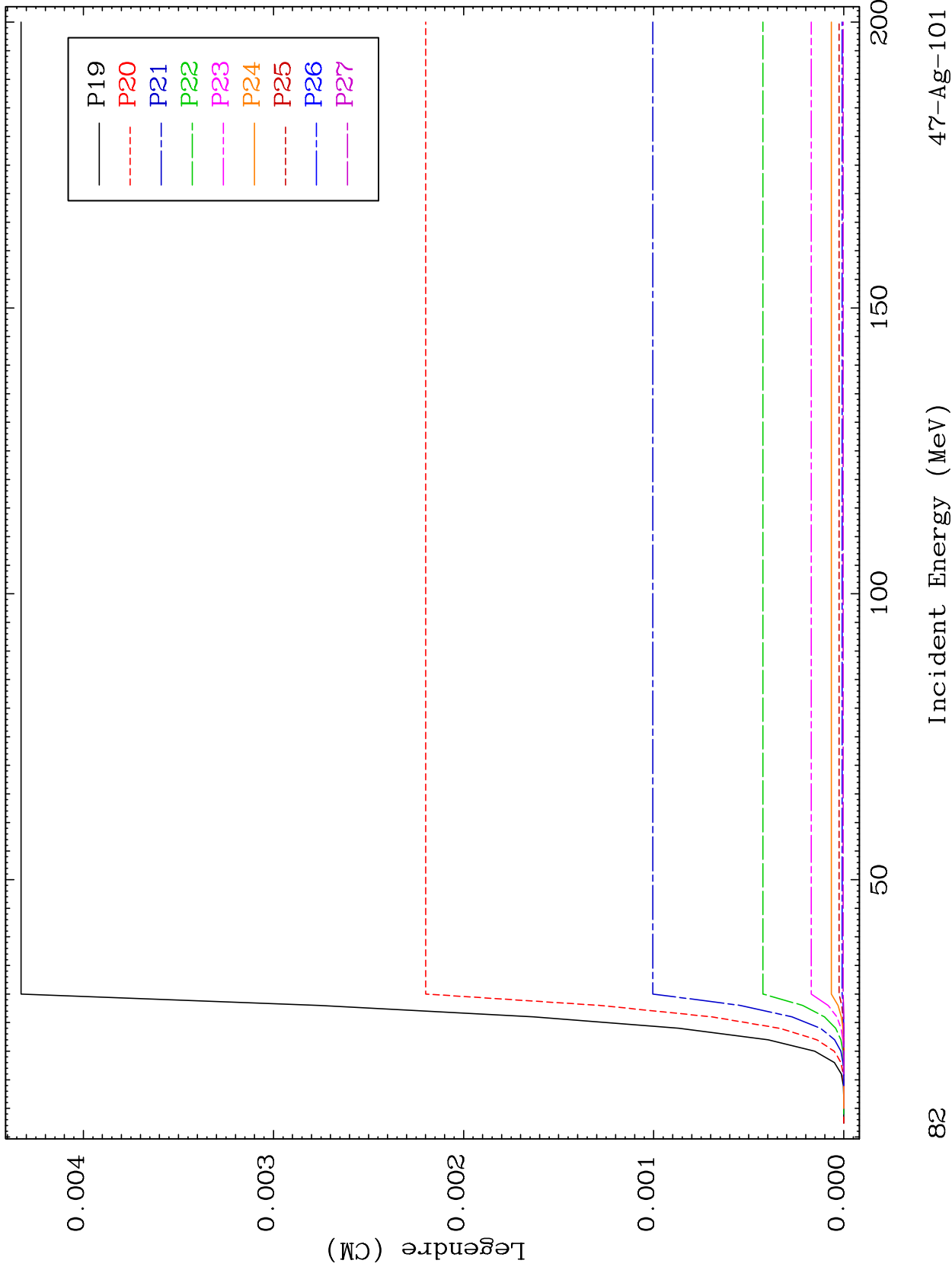
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



82

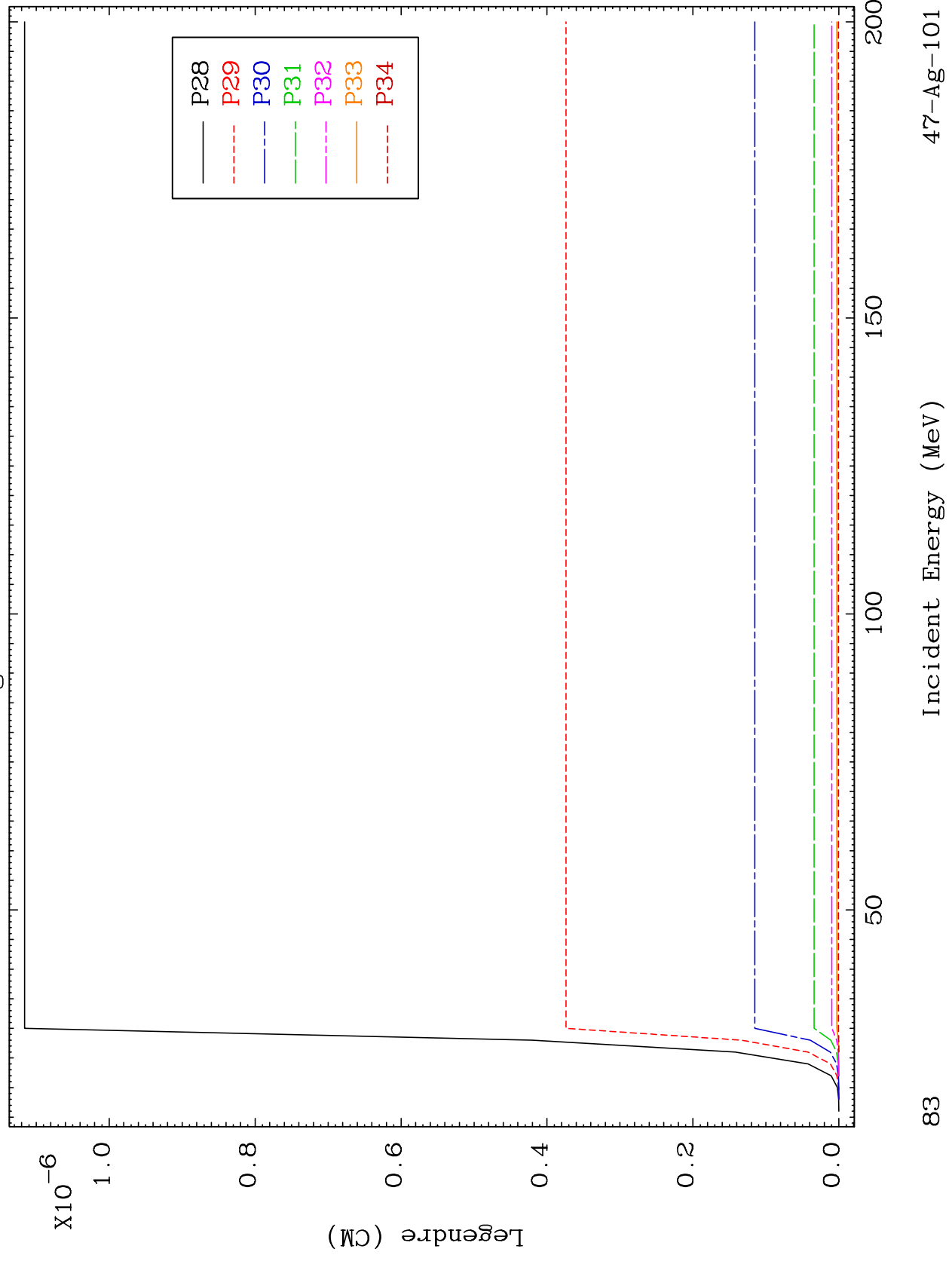
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101

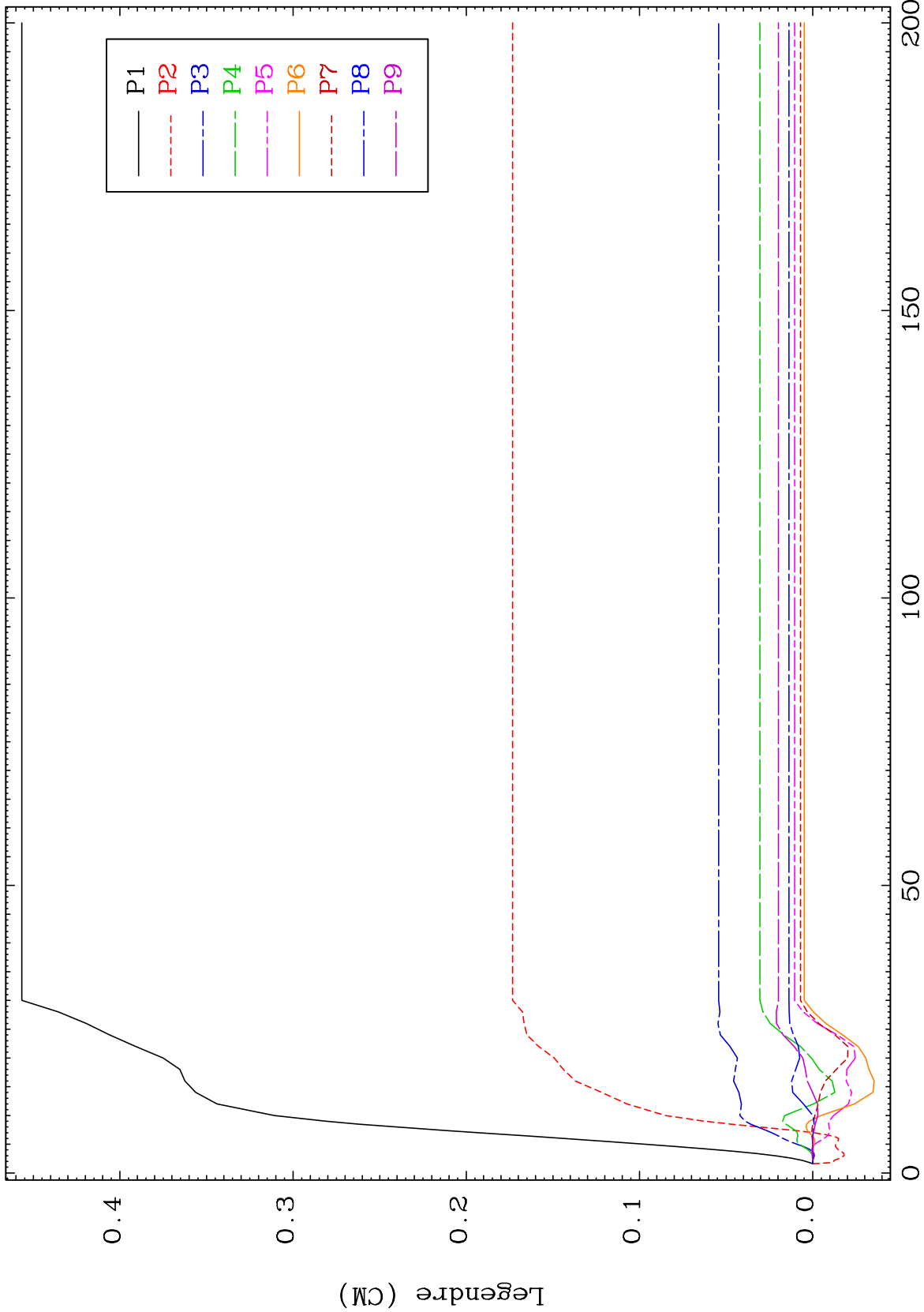


MAT 4707

MT= 67 (n,n') Level

47-Ag-101

Legendre Coefficients



84

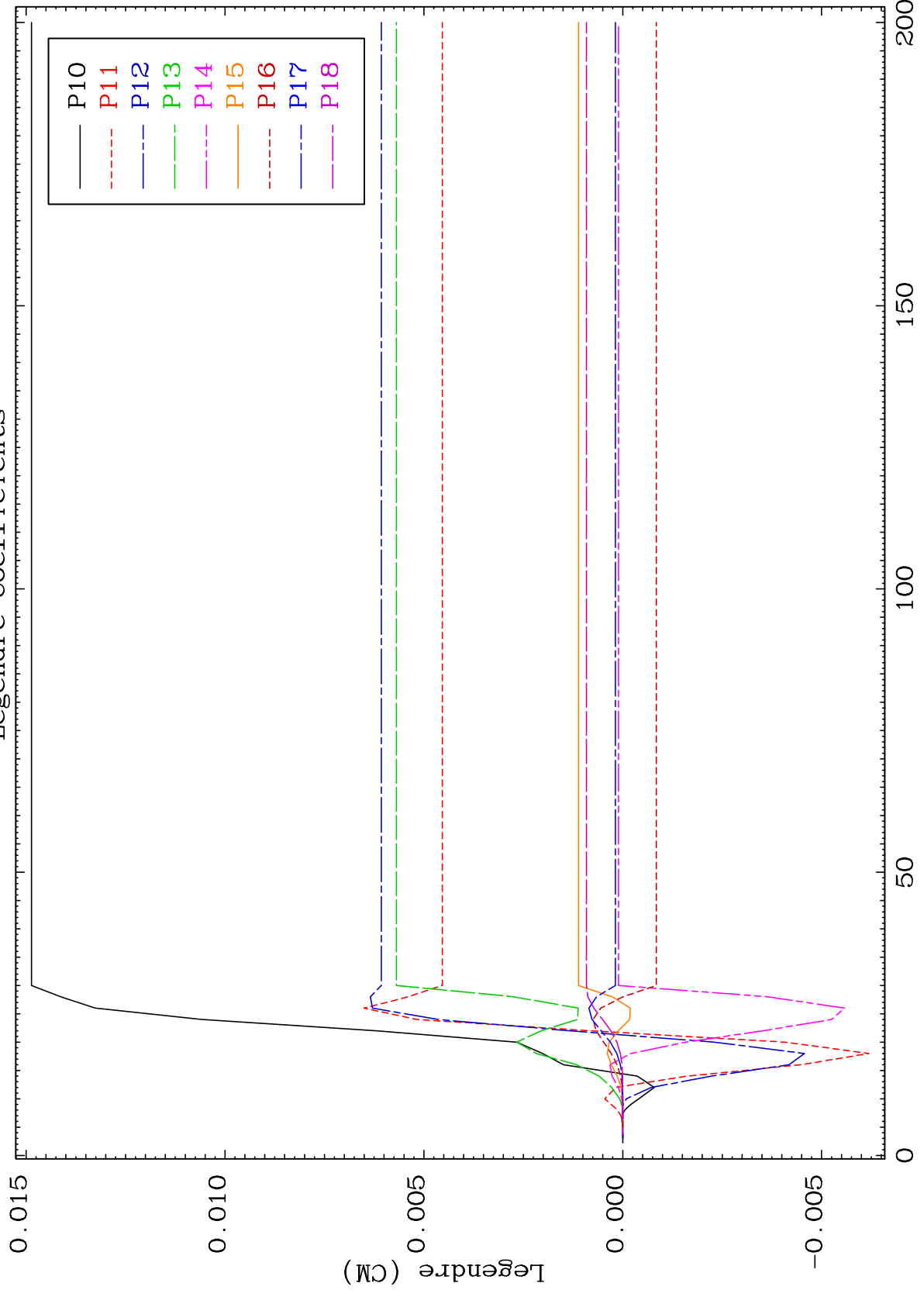
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



47-Ag-101

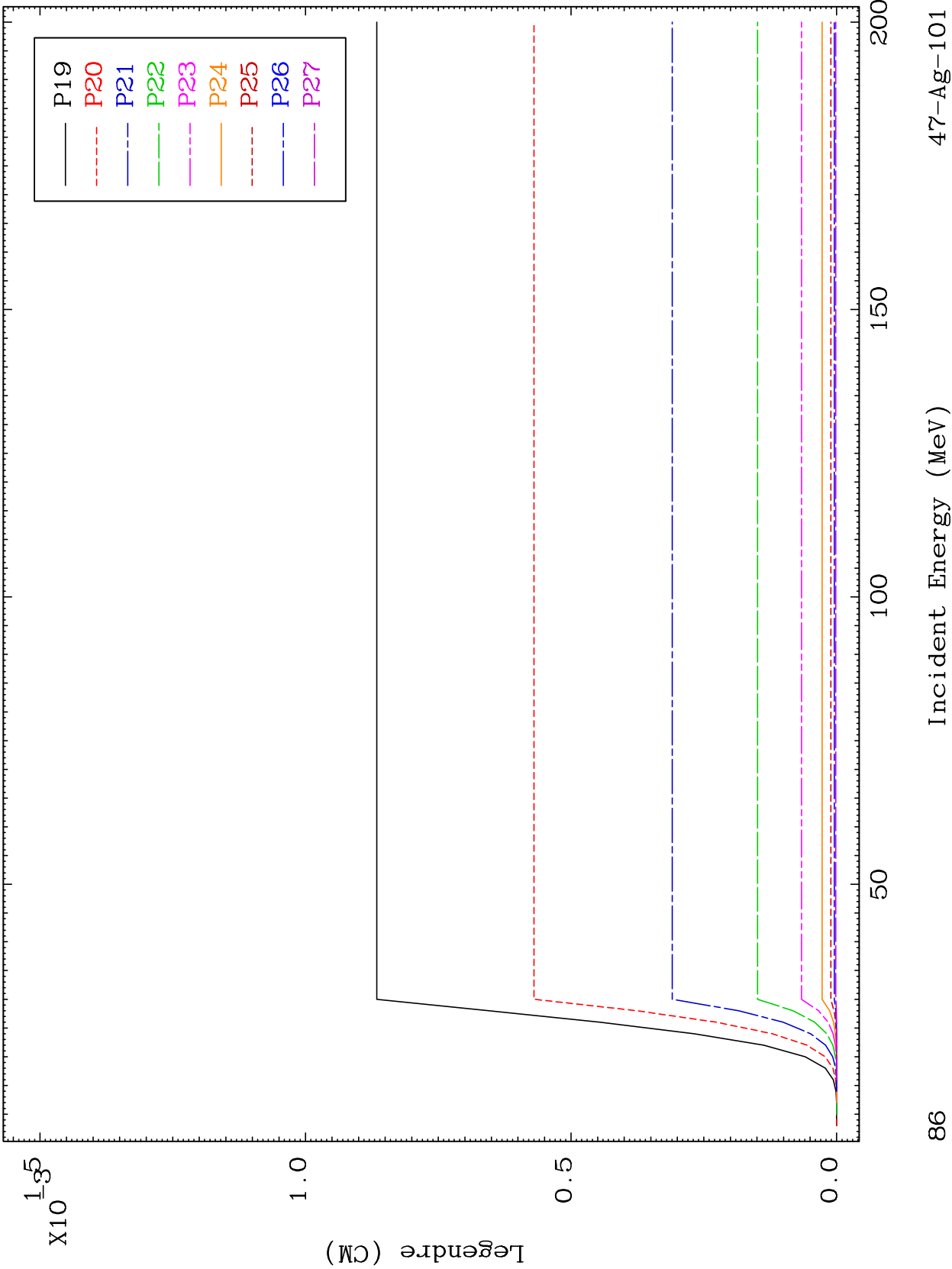
Incident Energy (MeV)

85

MAT 4707

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

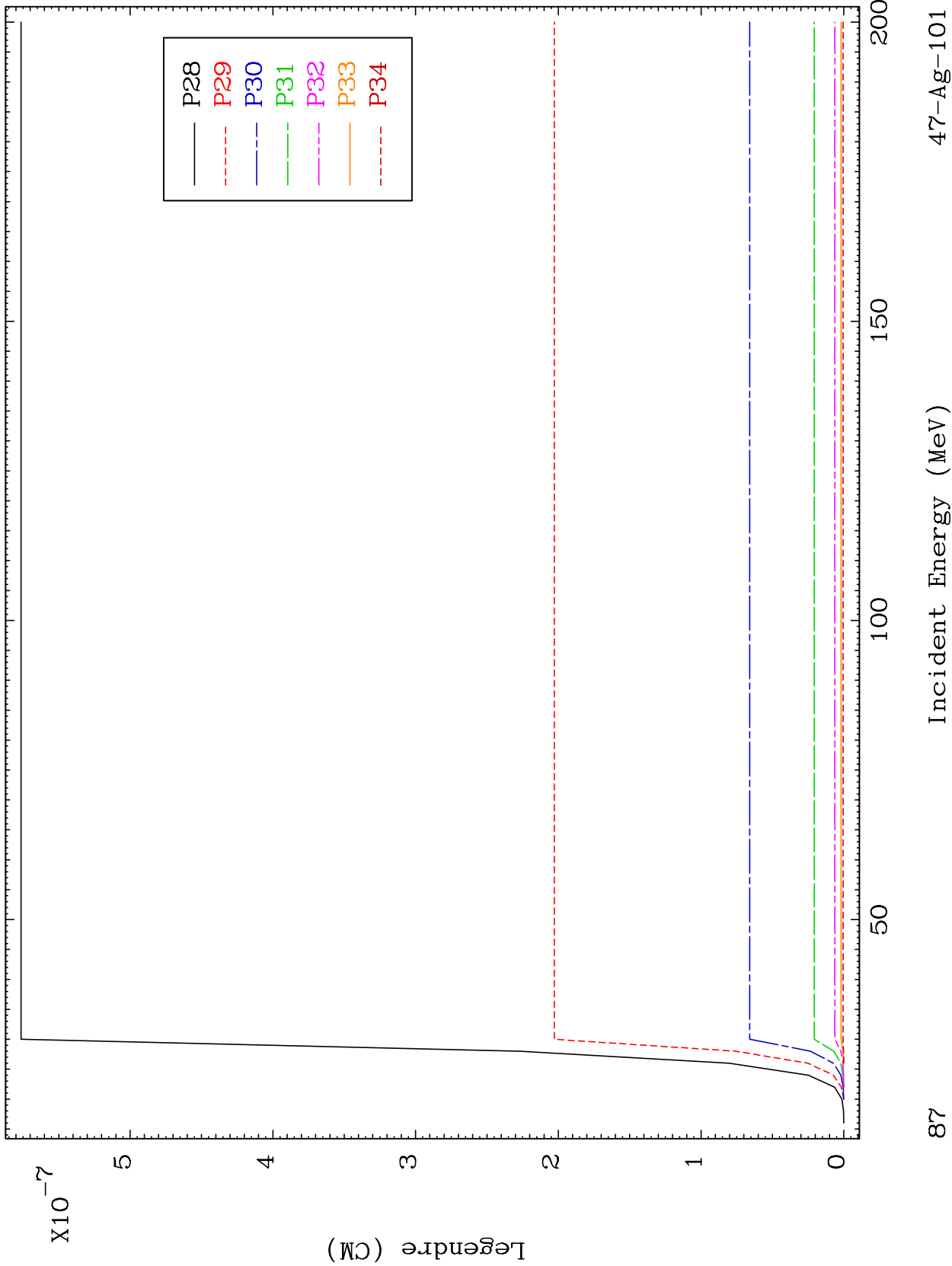
47-Ag-101



MAT 4707

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

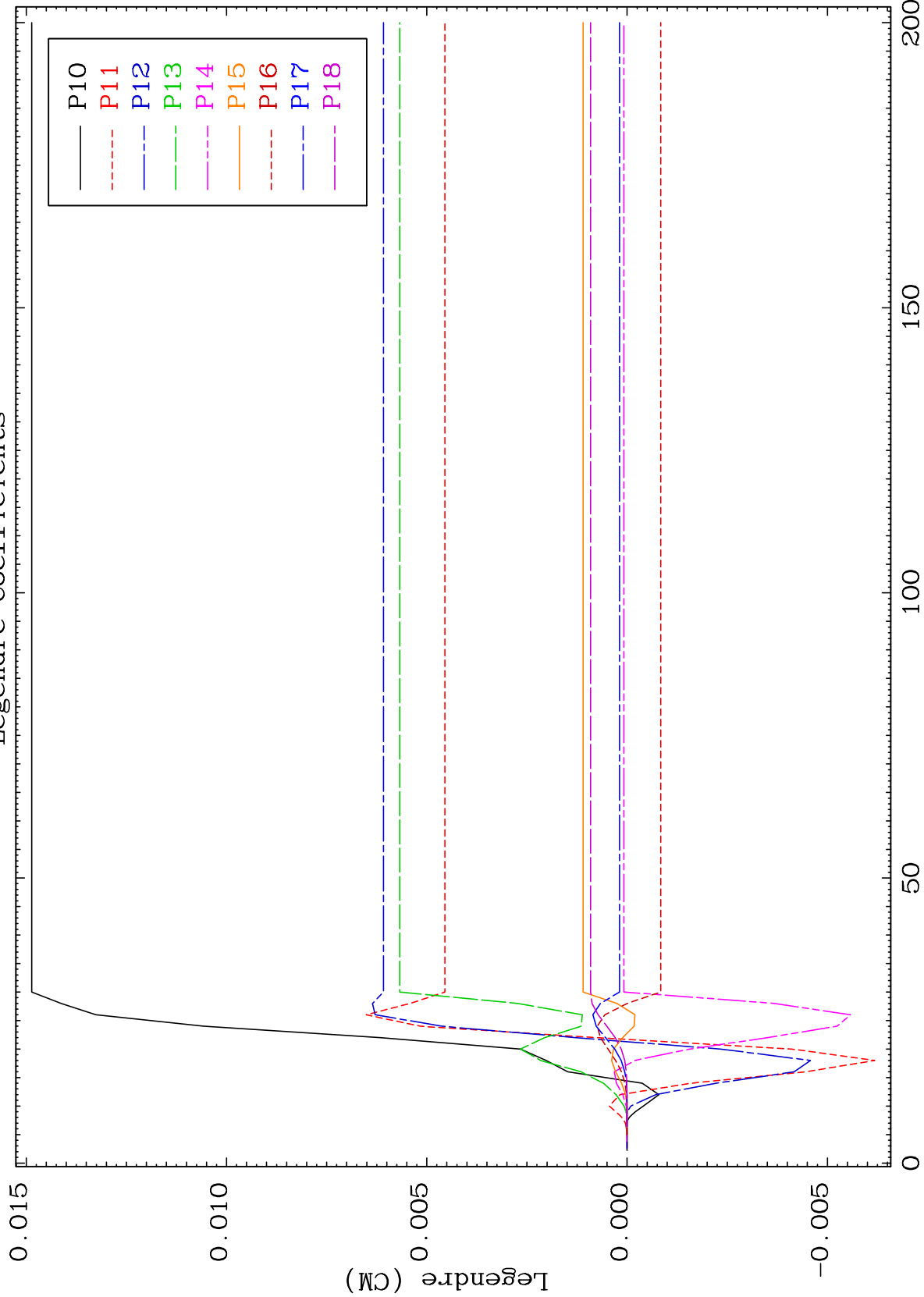
47-Ag-101



MAT 4707

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

47-Ag-101



89

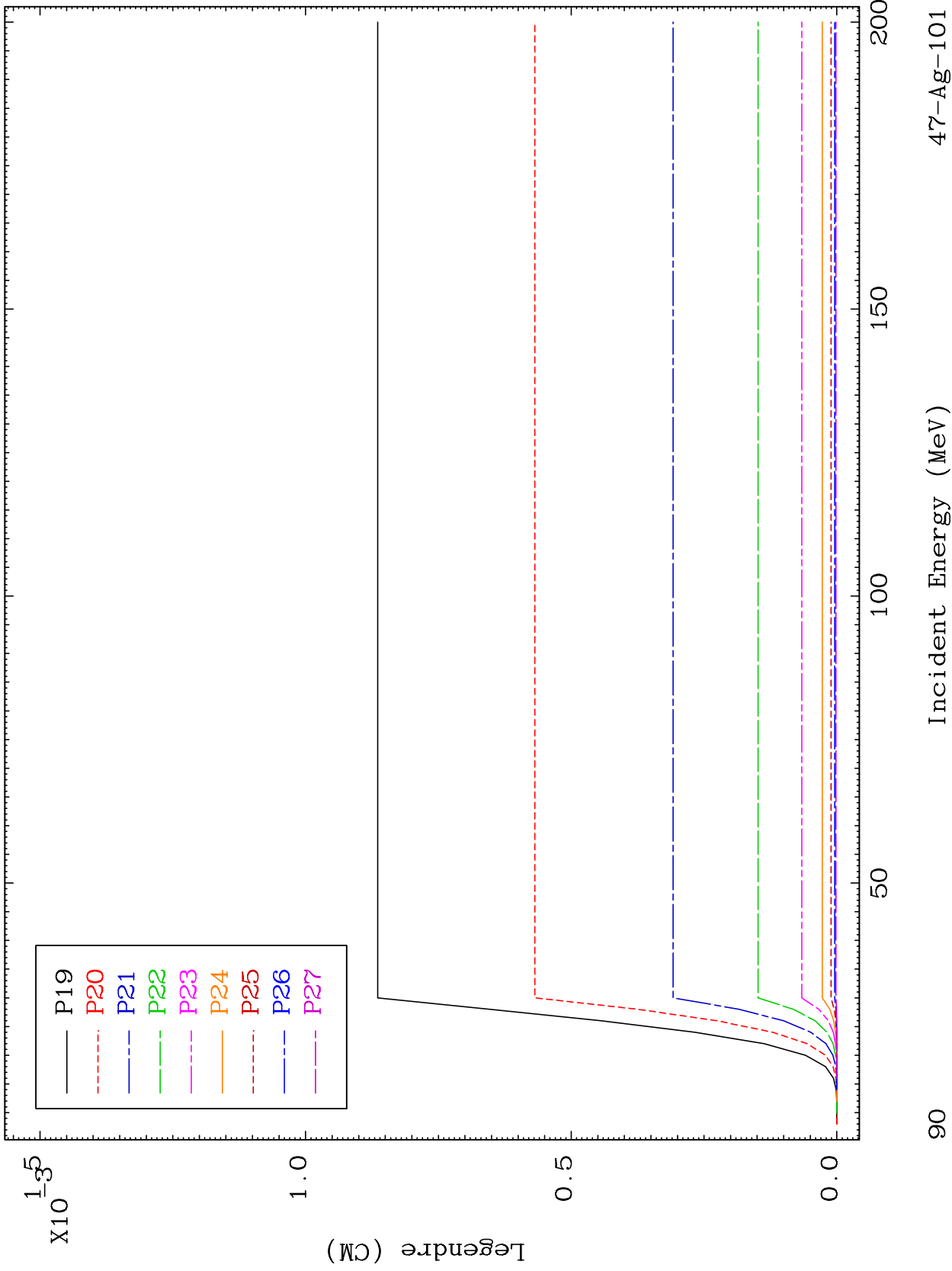
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



90

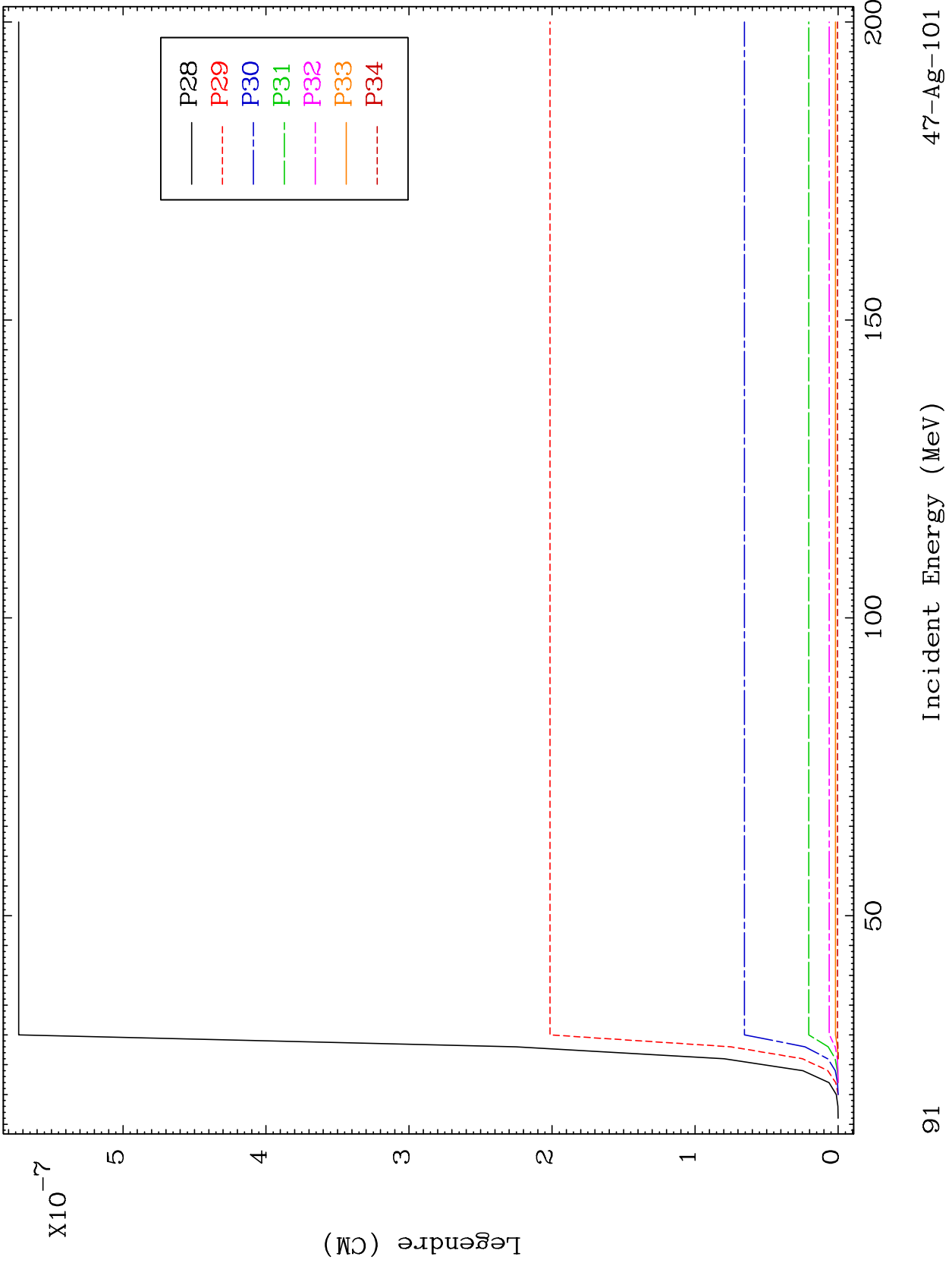
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



91

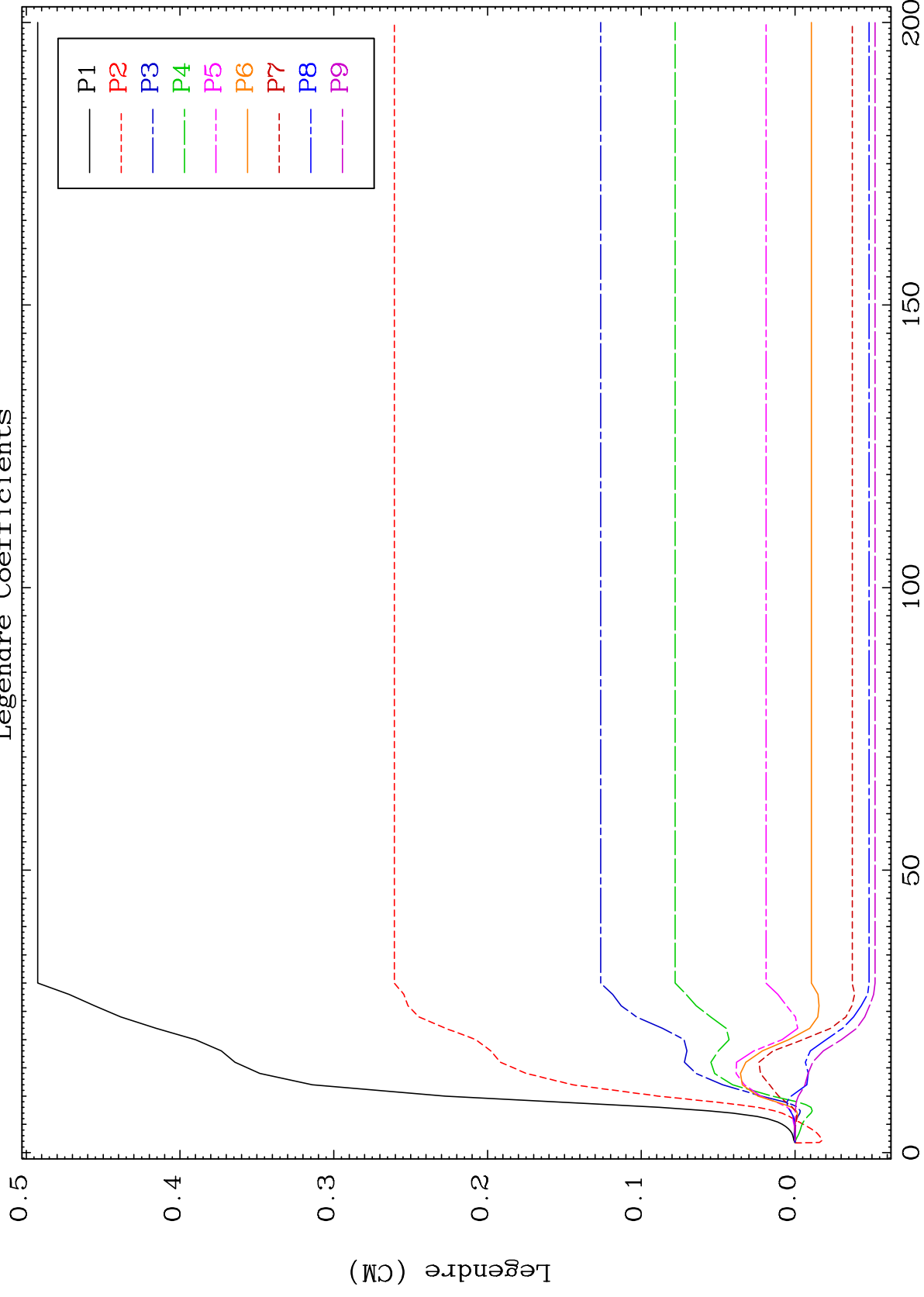
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



92

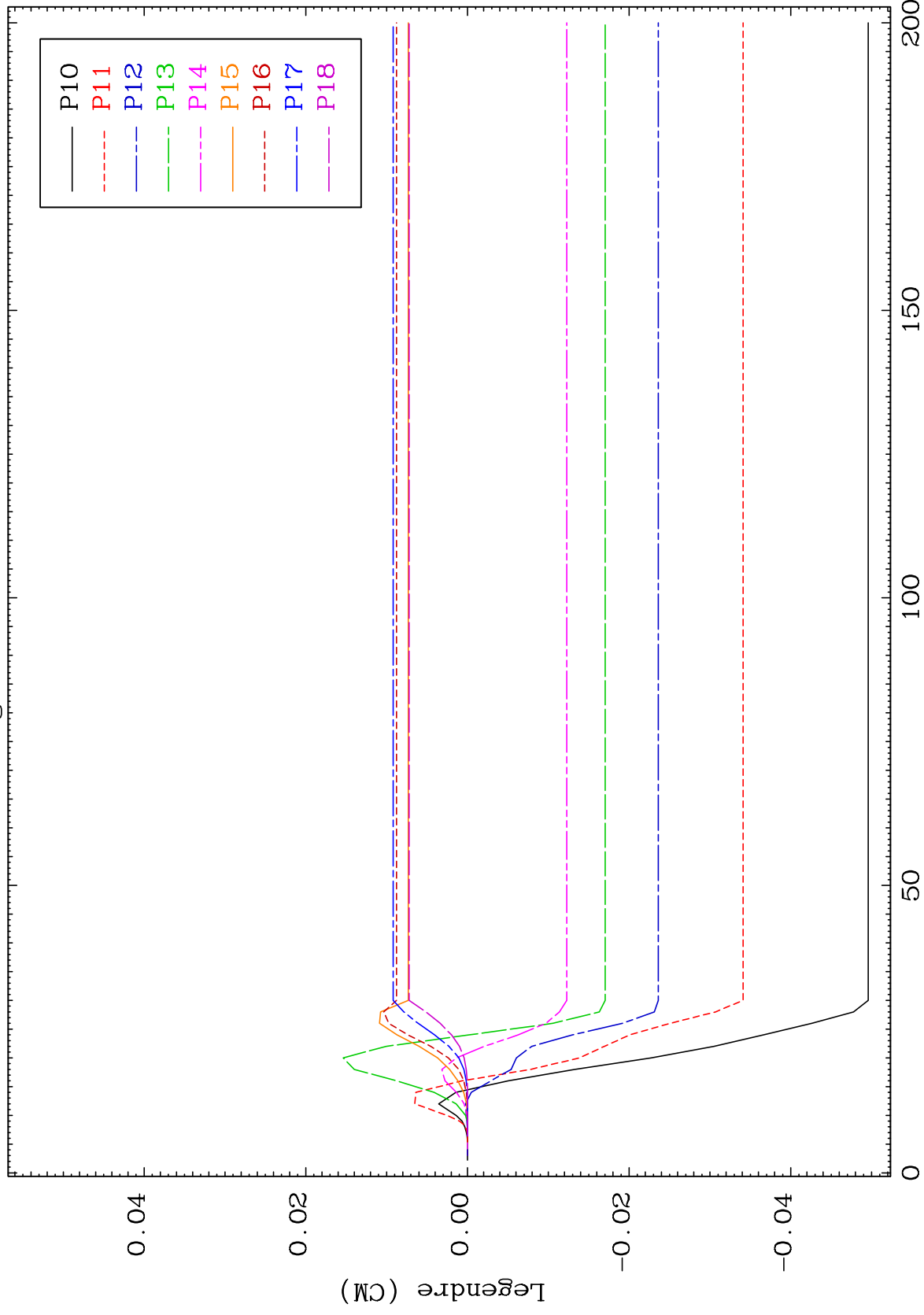
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



93

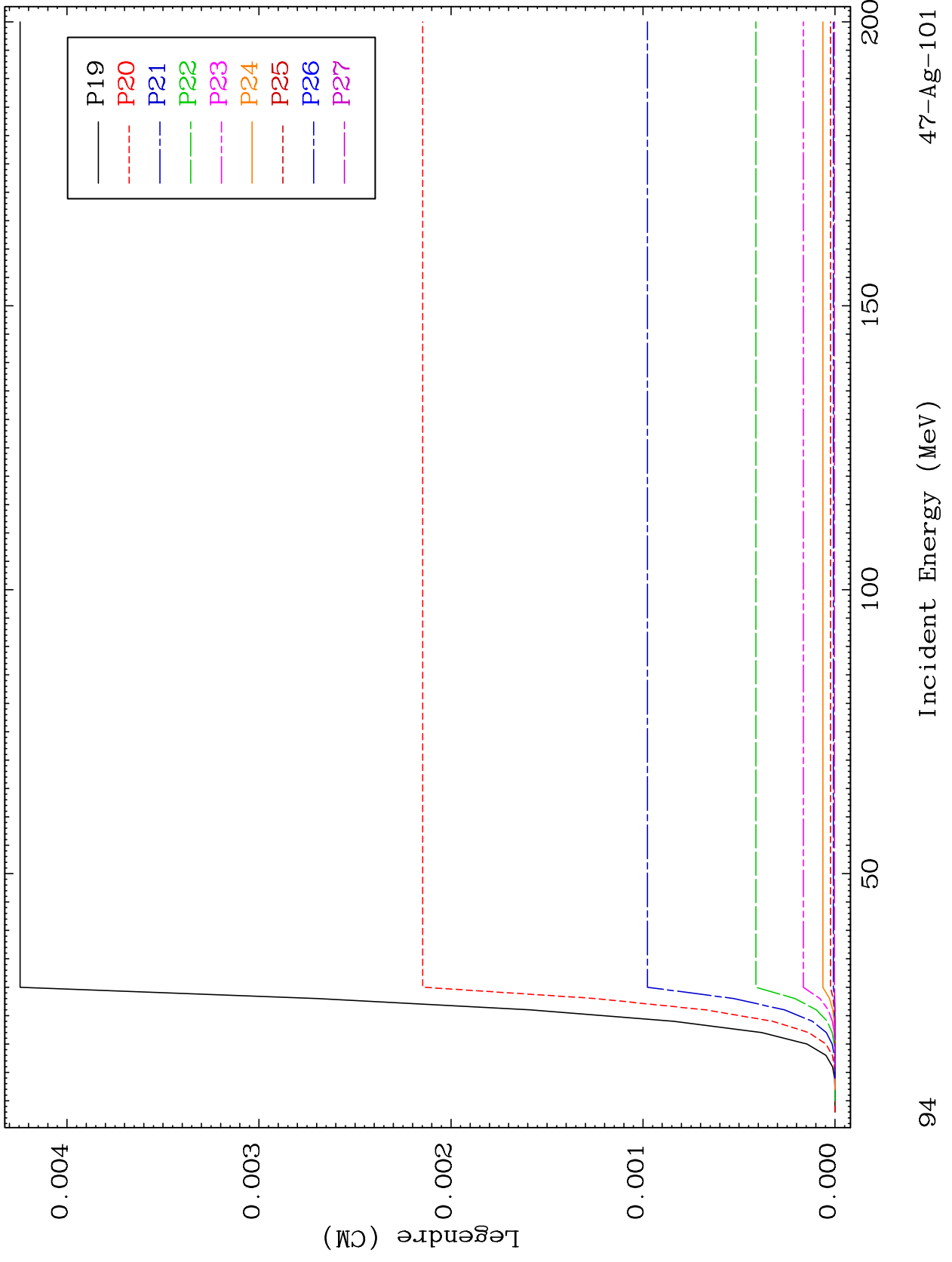
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



94

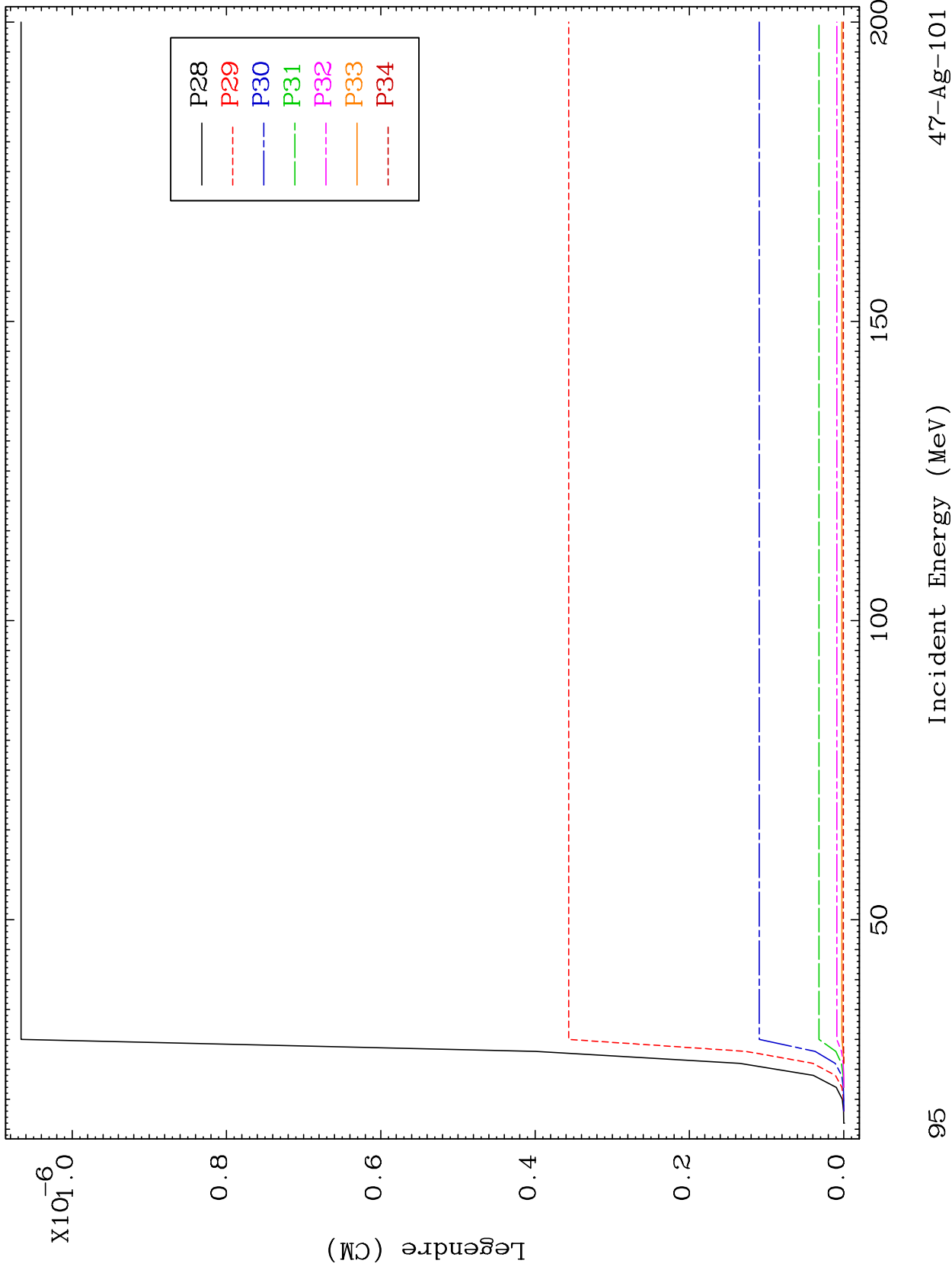
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



95

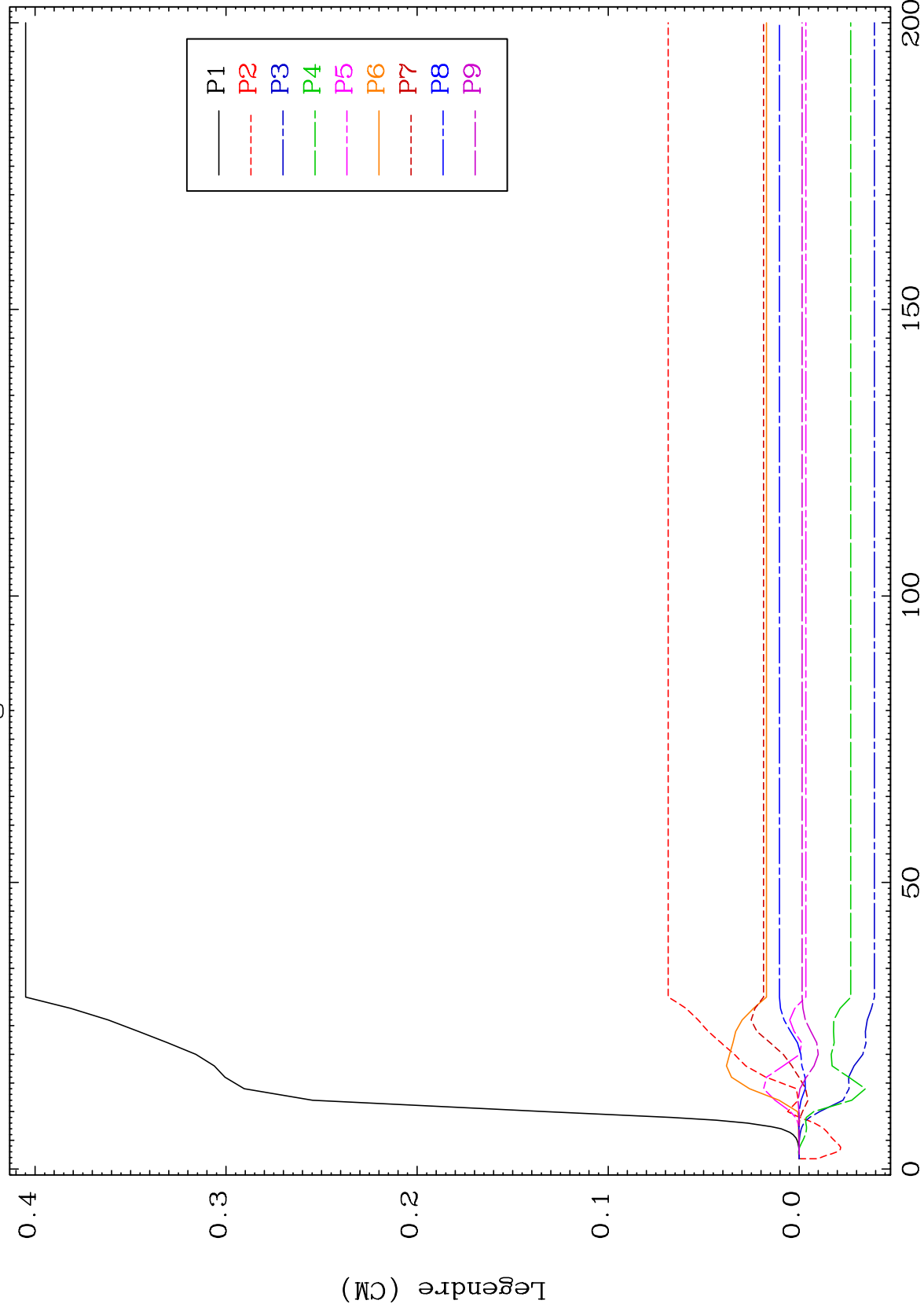
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



96

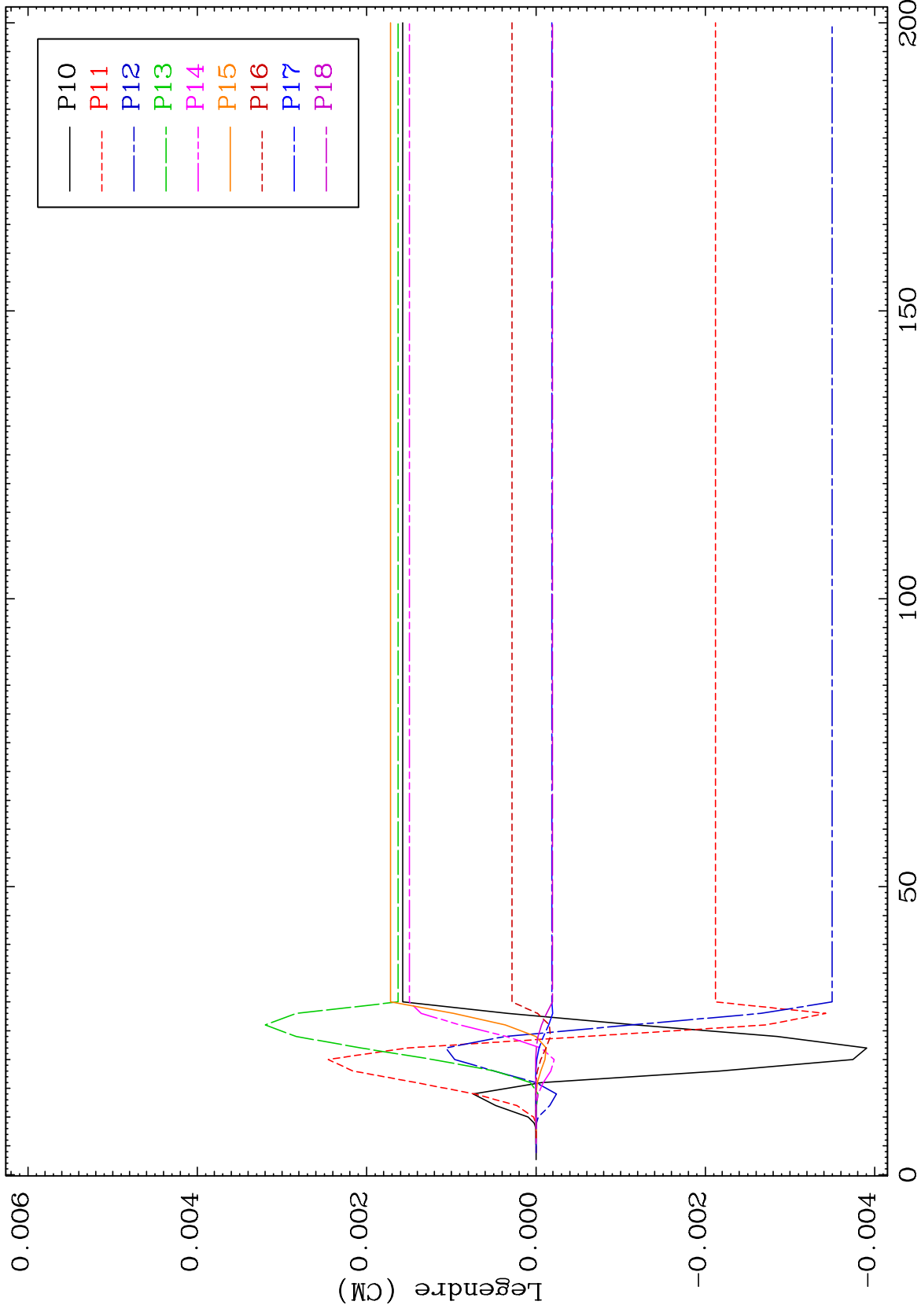
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

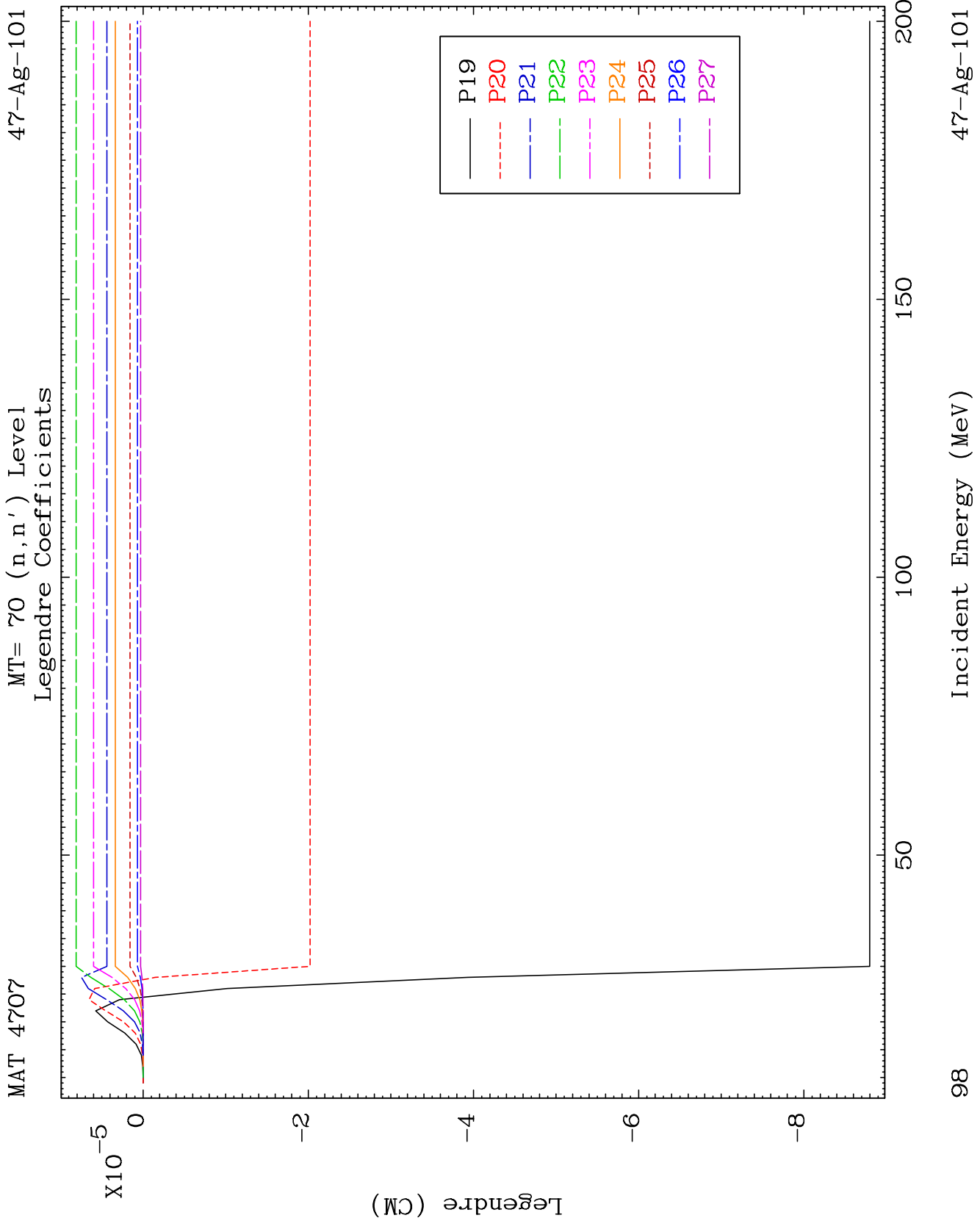
47-Ag-101



97

Incident Energy (MeV)

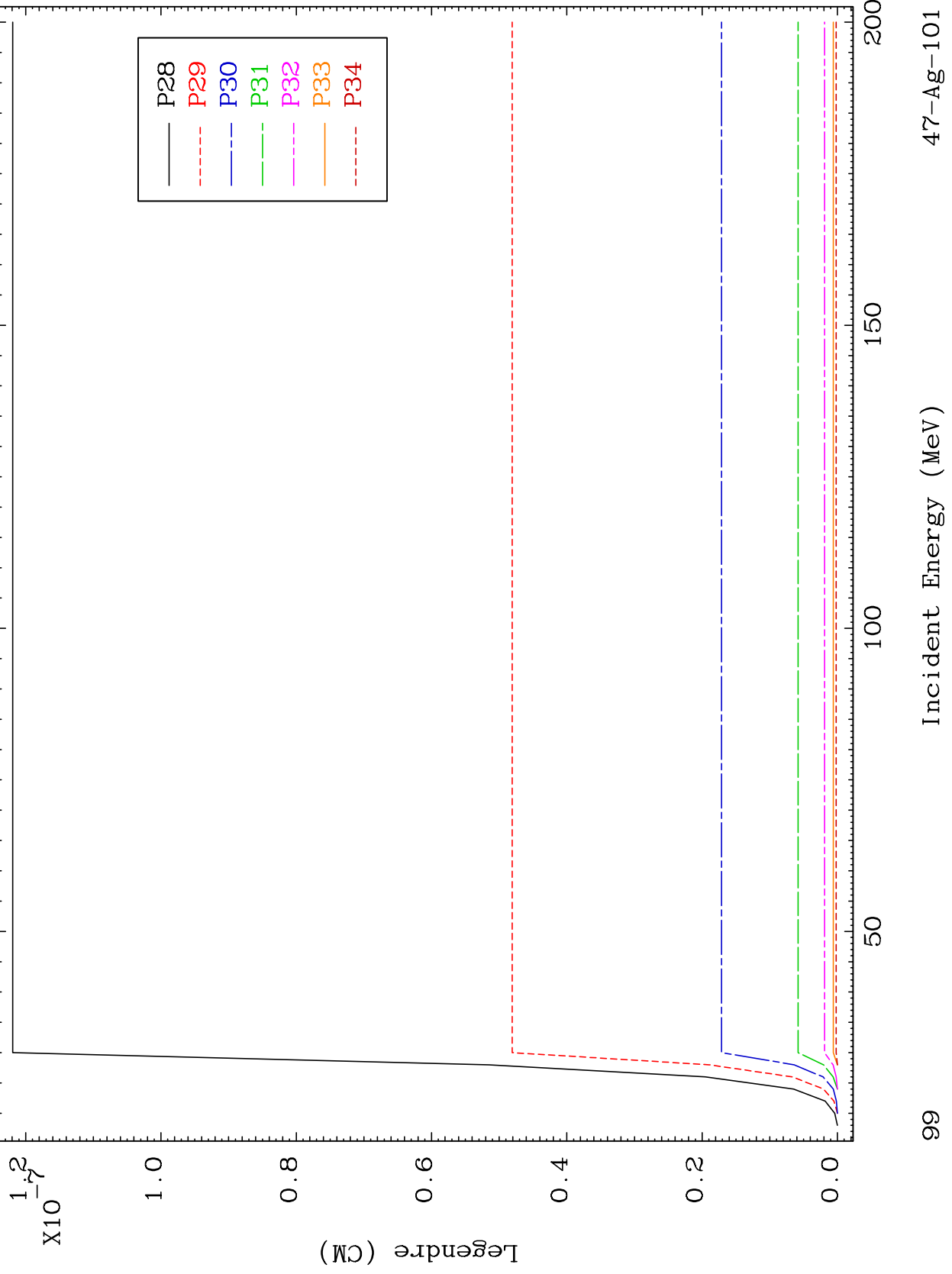
47-Ag-101



MAT 4707

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

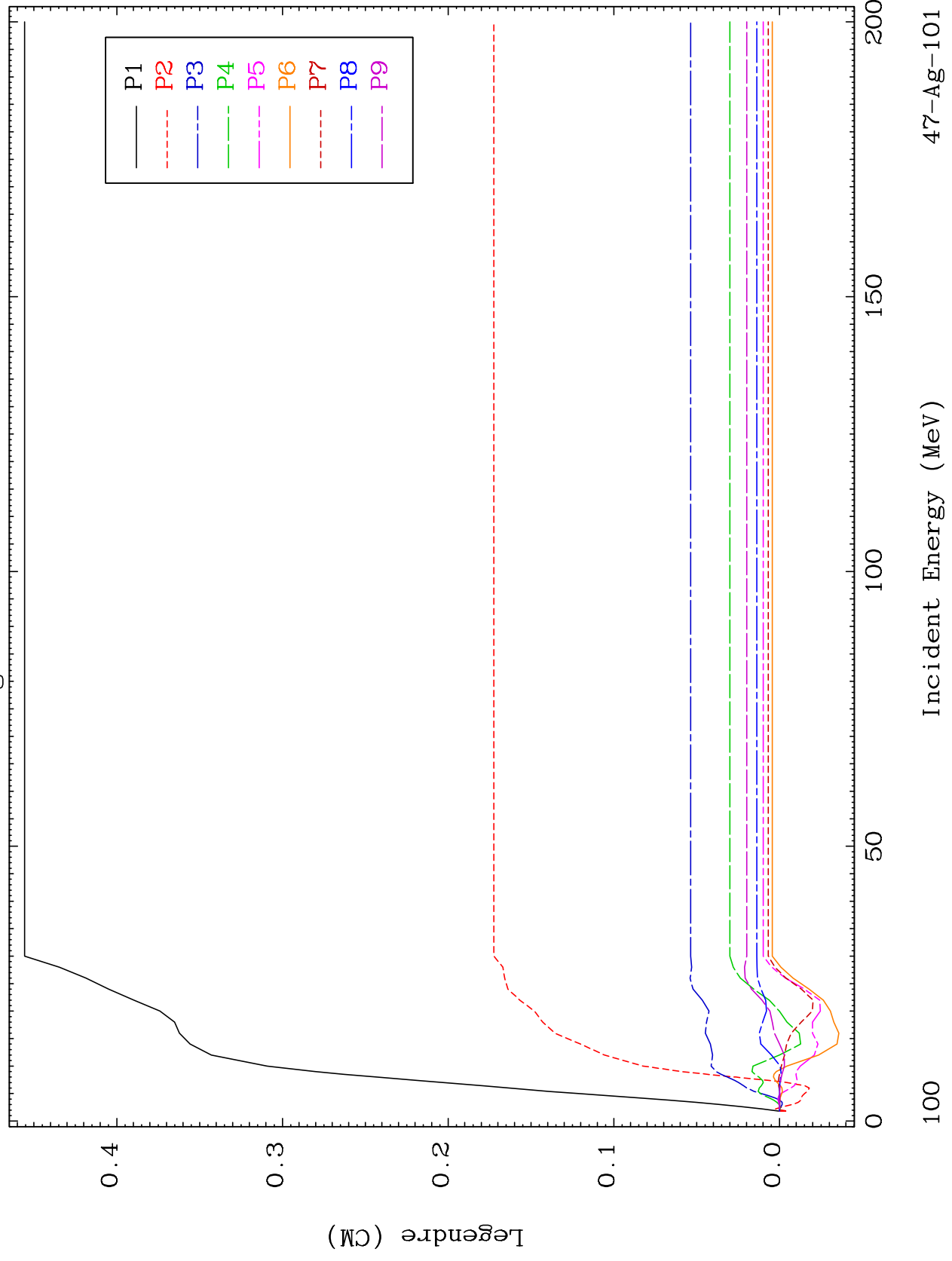
47-Ag-101



MAT 4707

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

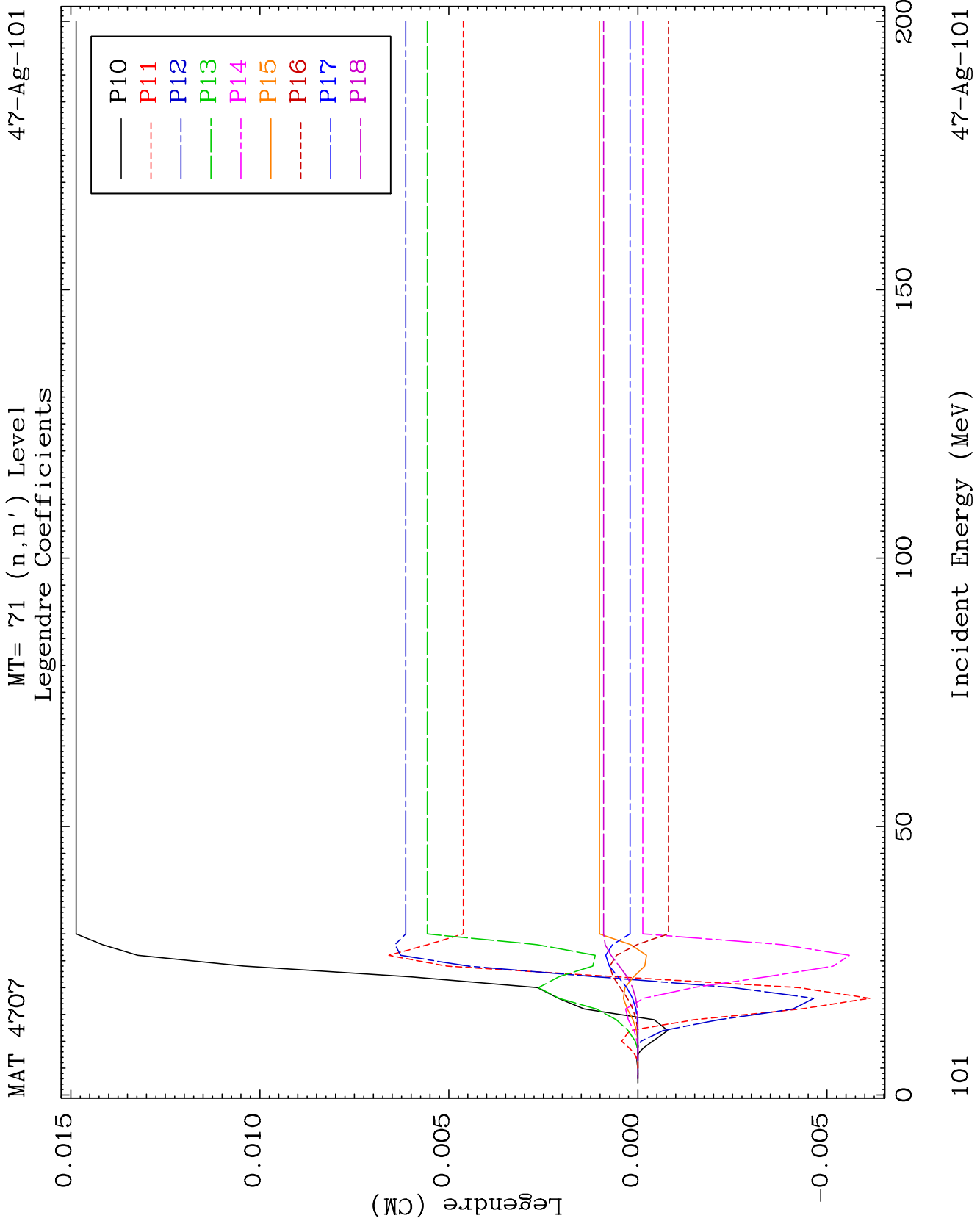
47-Ag-101



47-Ag-101

Incident Energy (MeV)

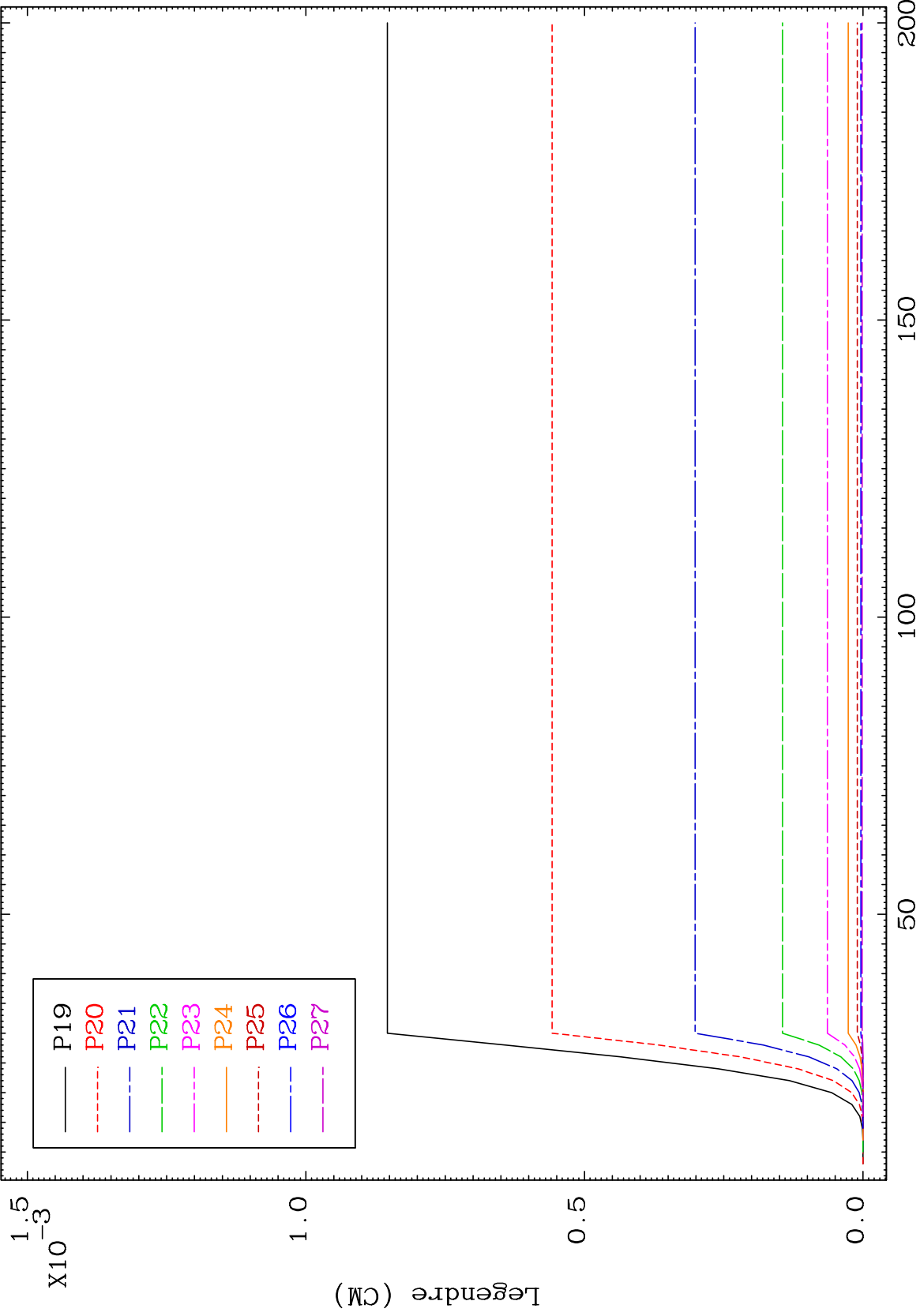
Legendre (CM)



MAT 4707

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

47-Ag-101



102

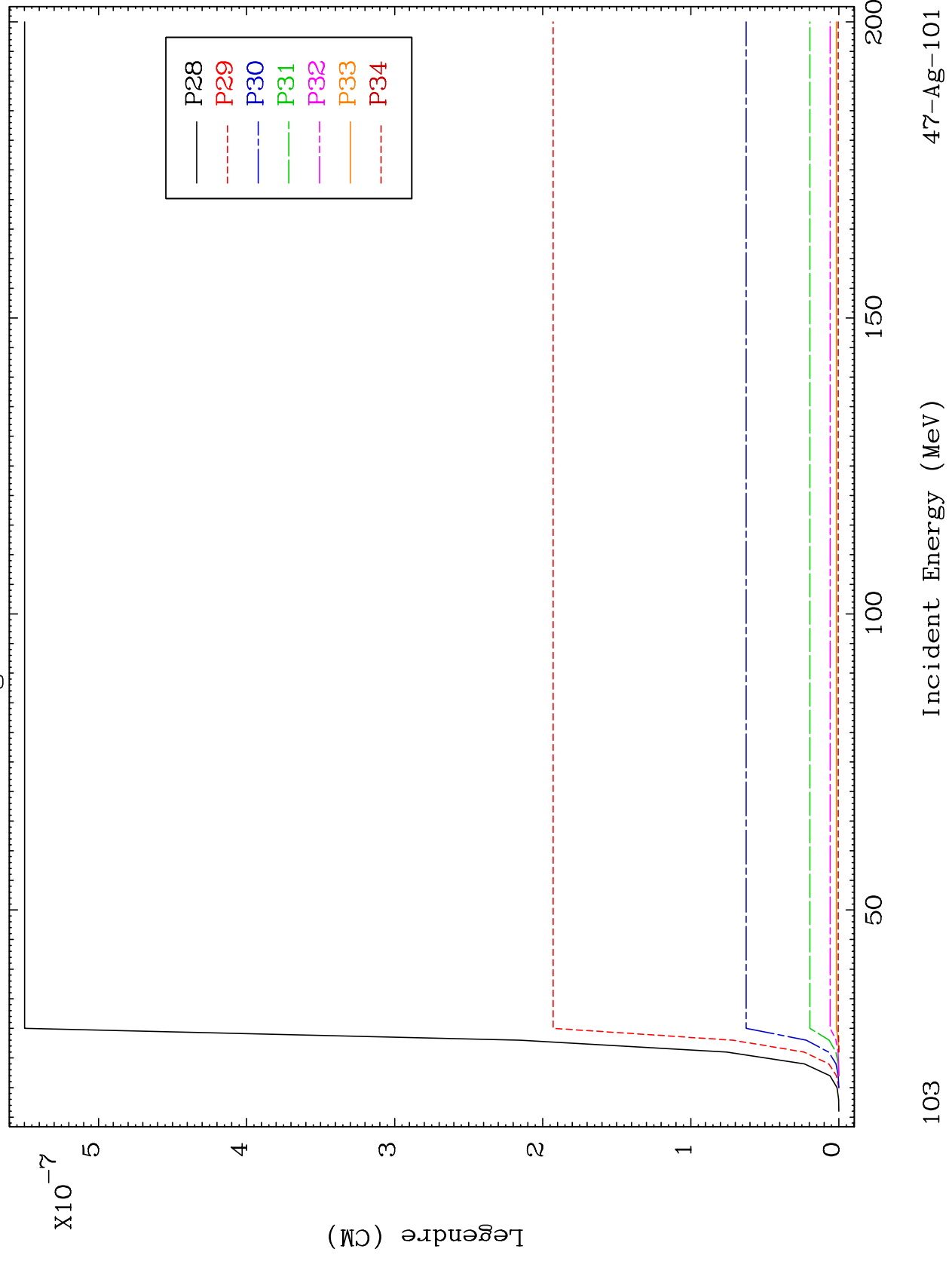
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



103

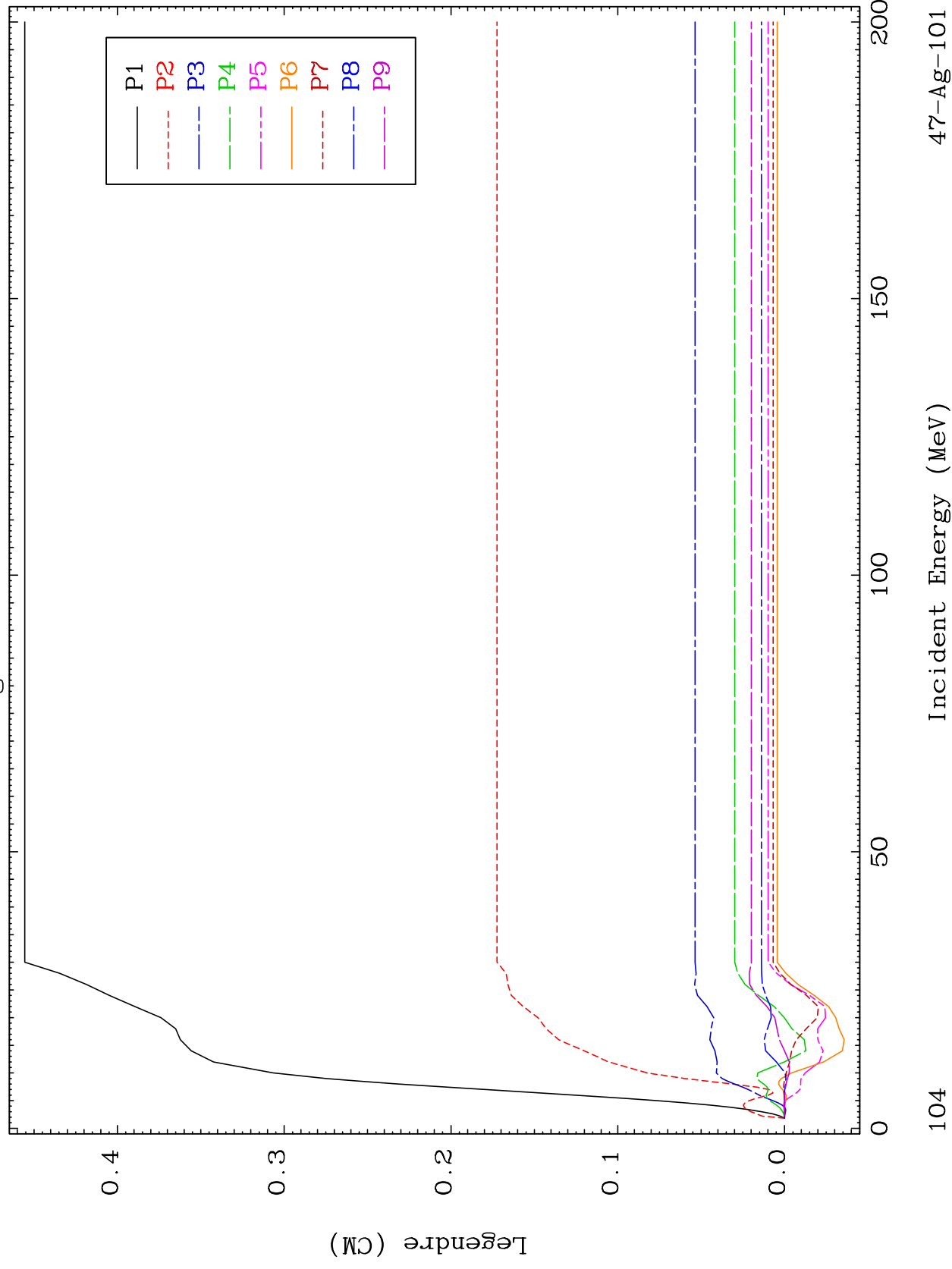
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

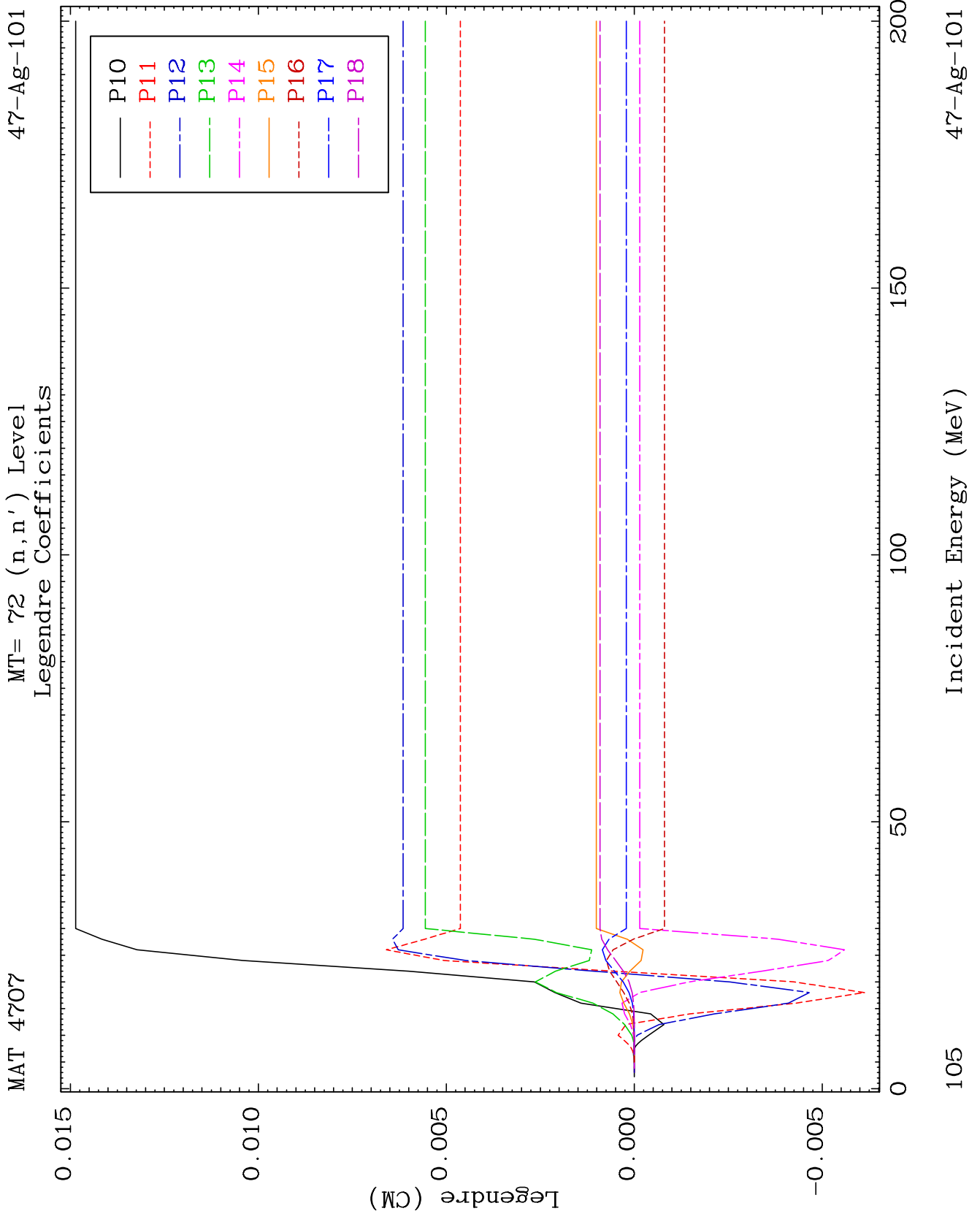
47-Ag-101



47-Ag-101

Incident Energy (MeV)

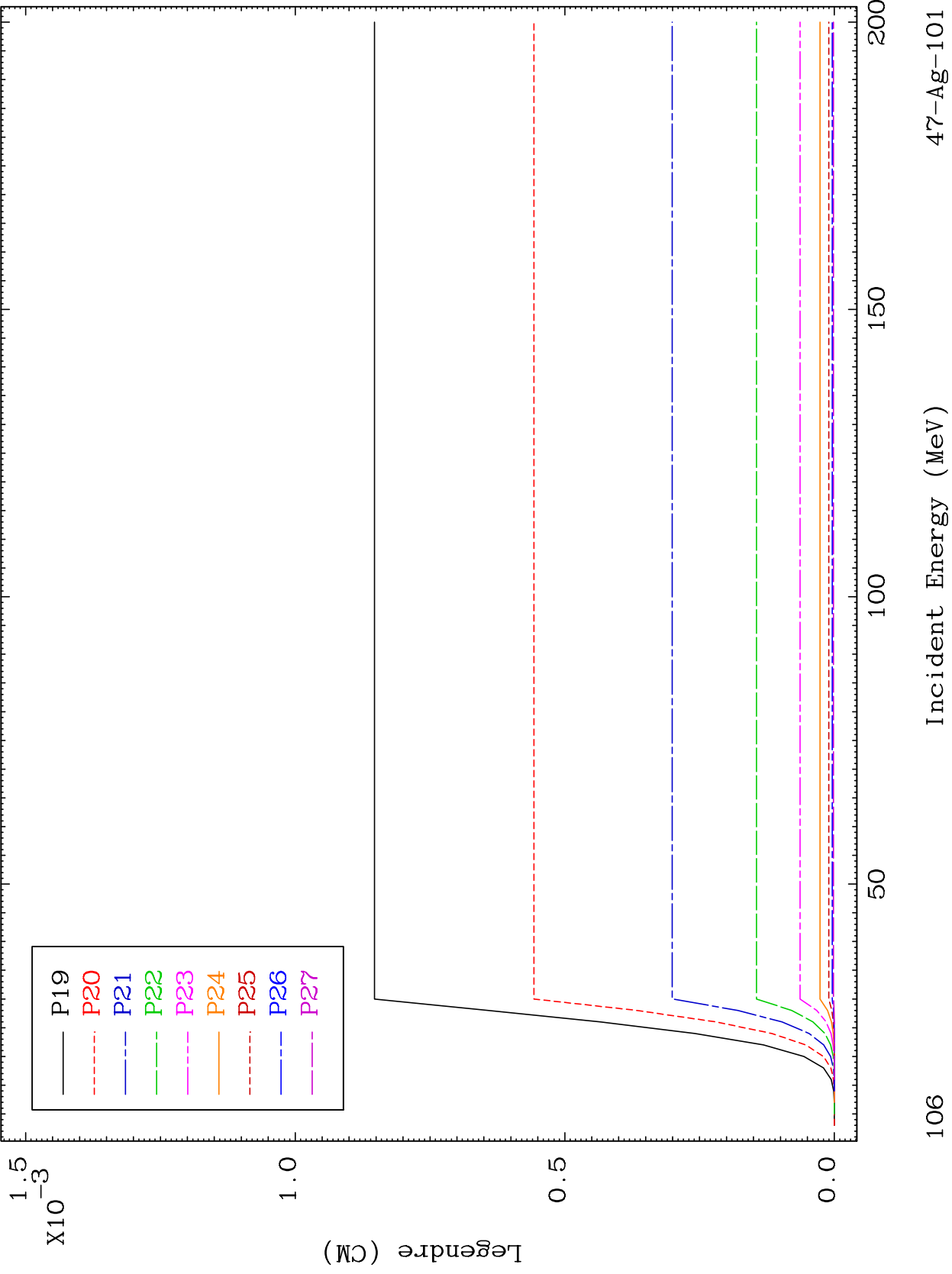
104



MAT 4707

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

47-Ag-101



106

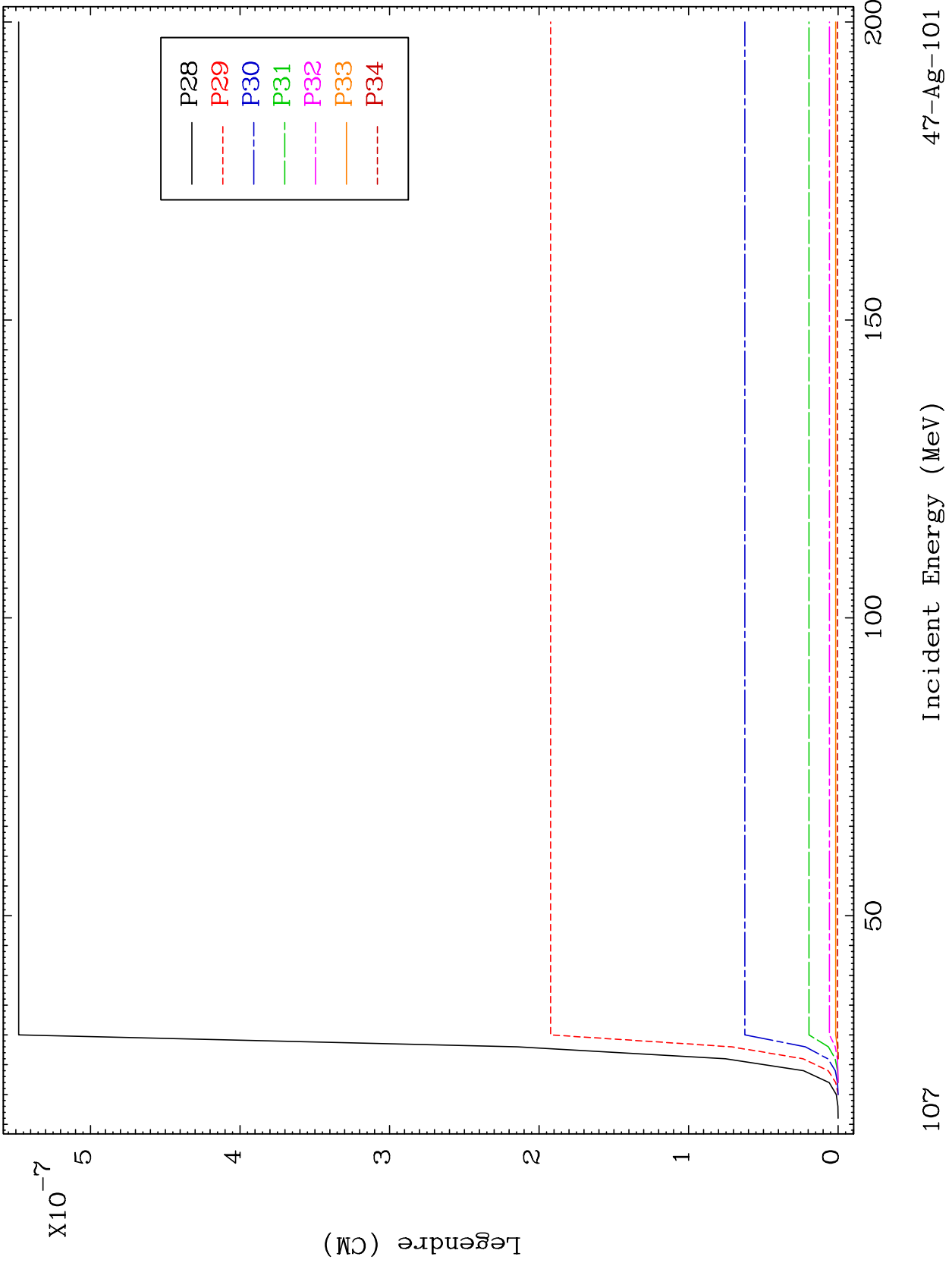
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



107

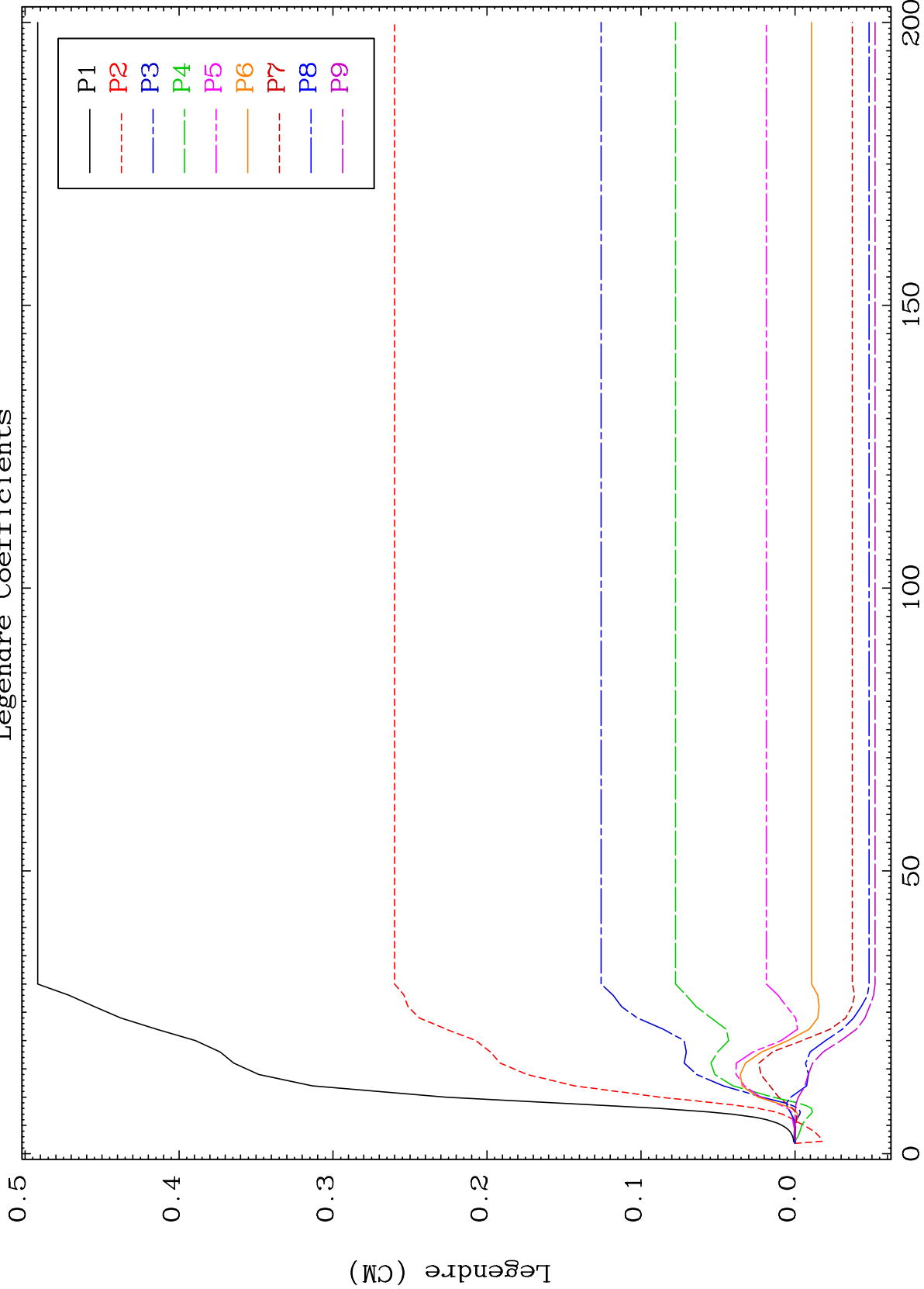
47-Ag-101

MAT 4707

MT= 73 (n,n') Level

47-Ag-101

Legendre Coefficients



108

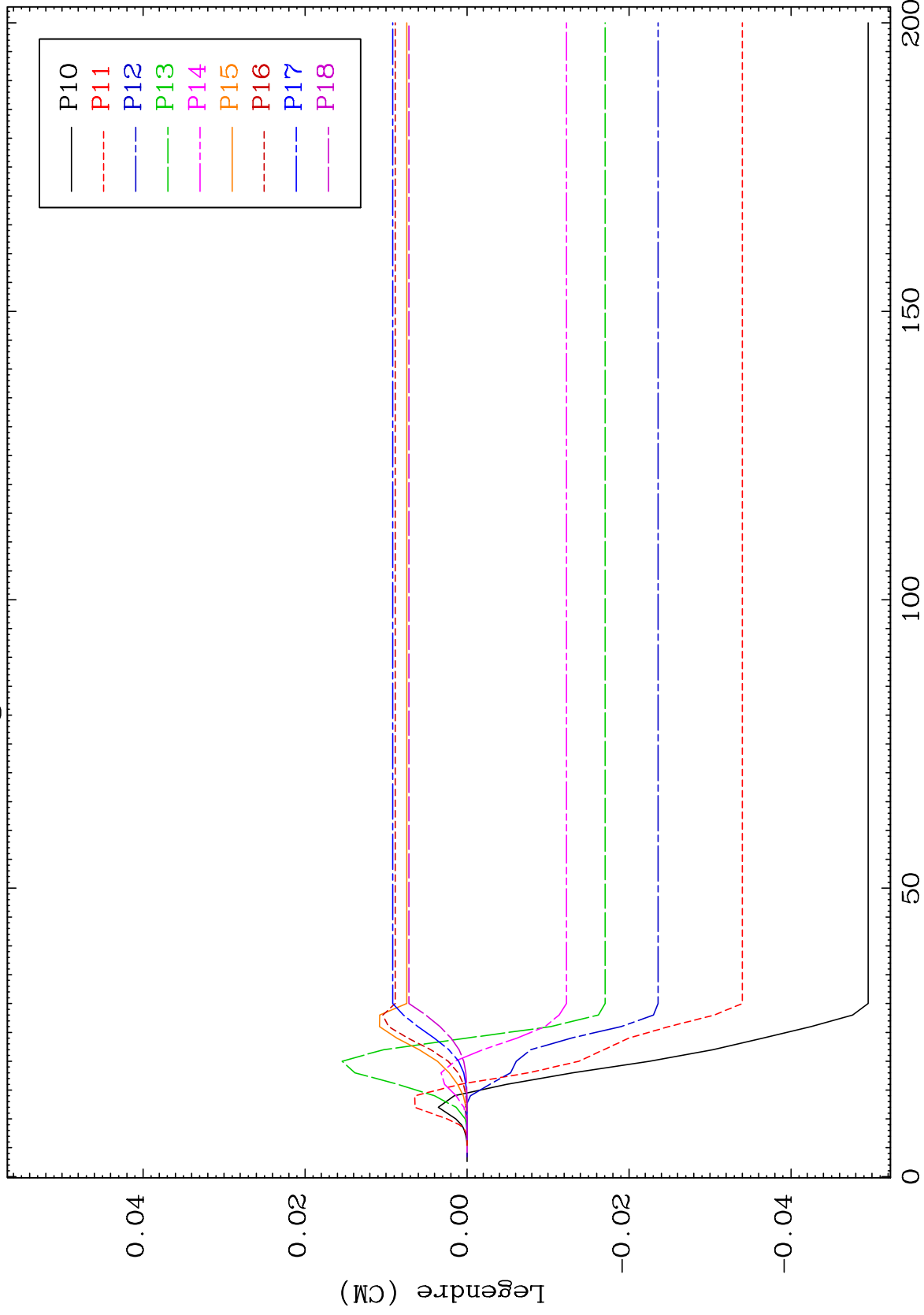
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



109

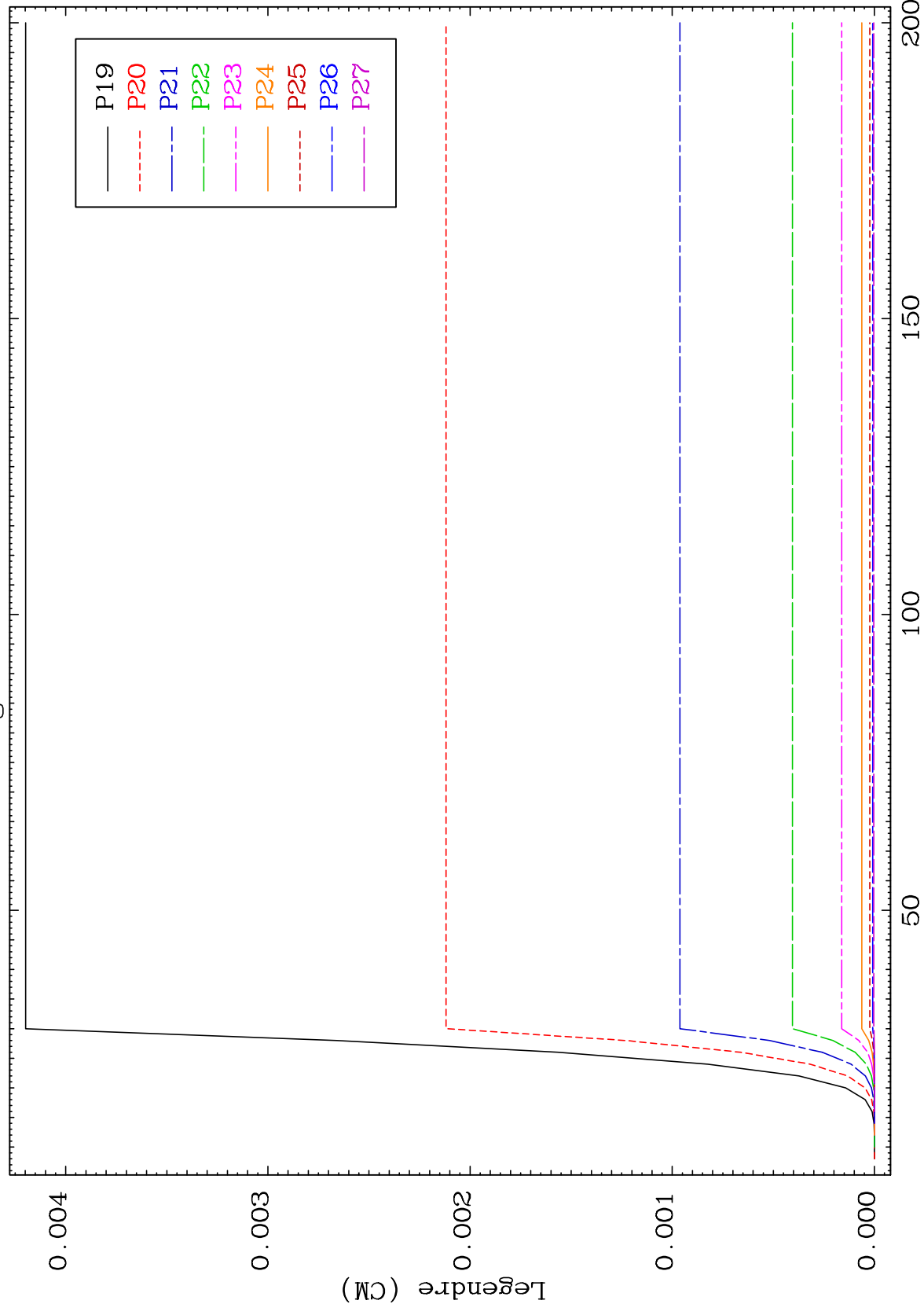
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



110

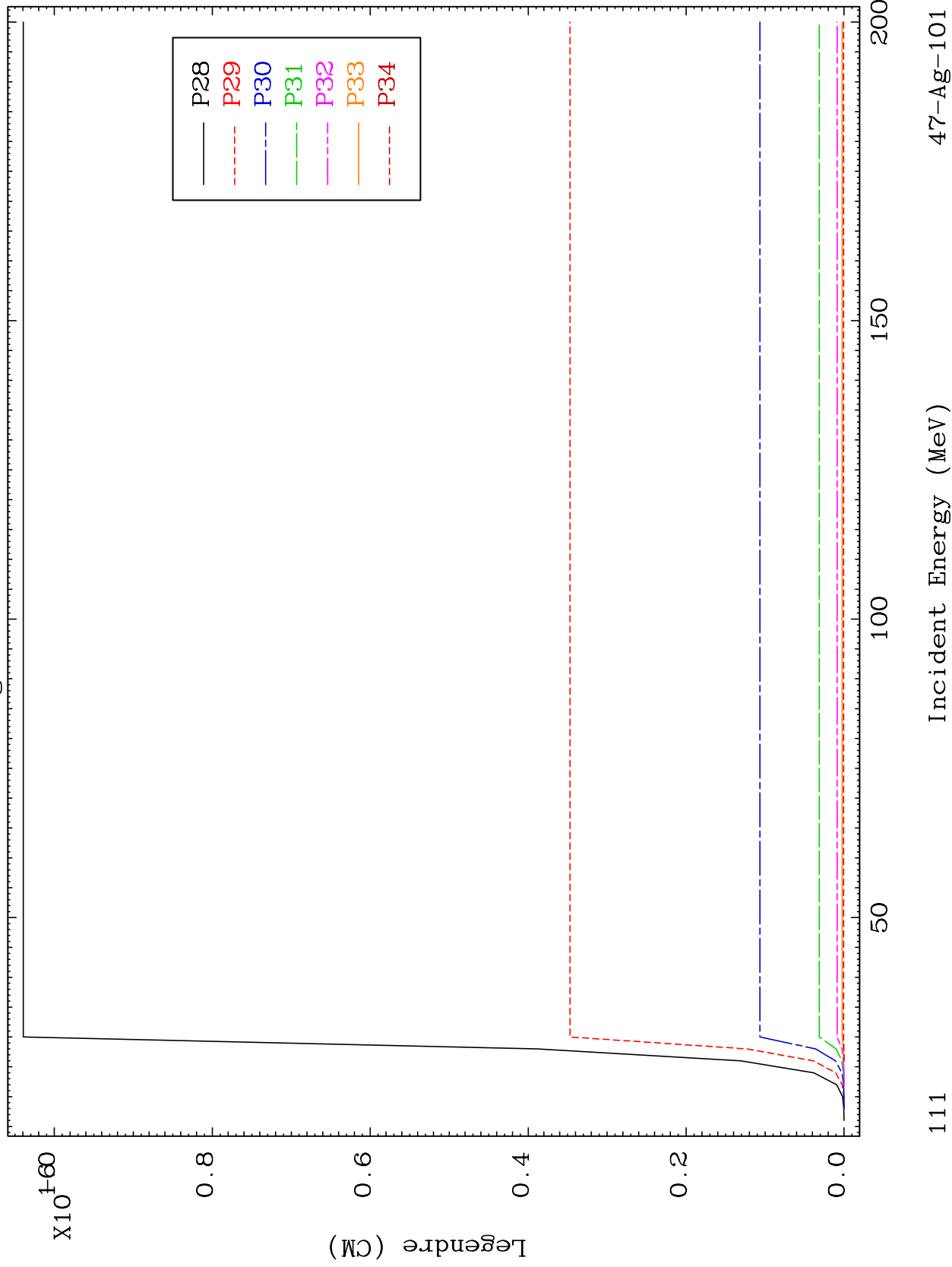
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

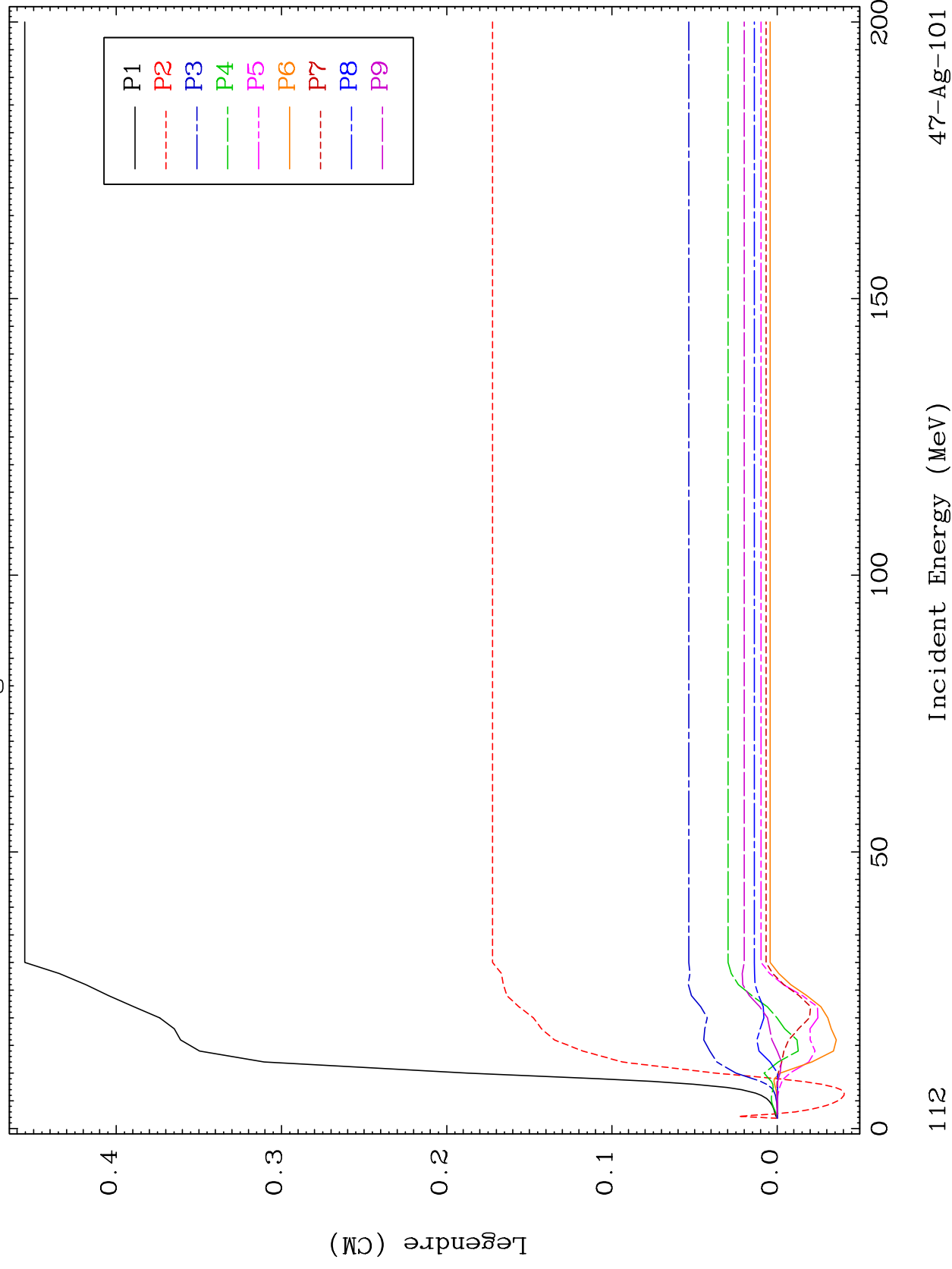
47-Ag-101



MAT 4707

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

47-Ag-101



47-Ag-101

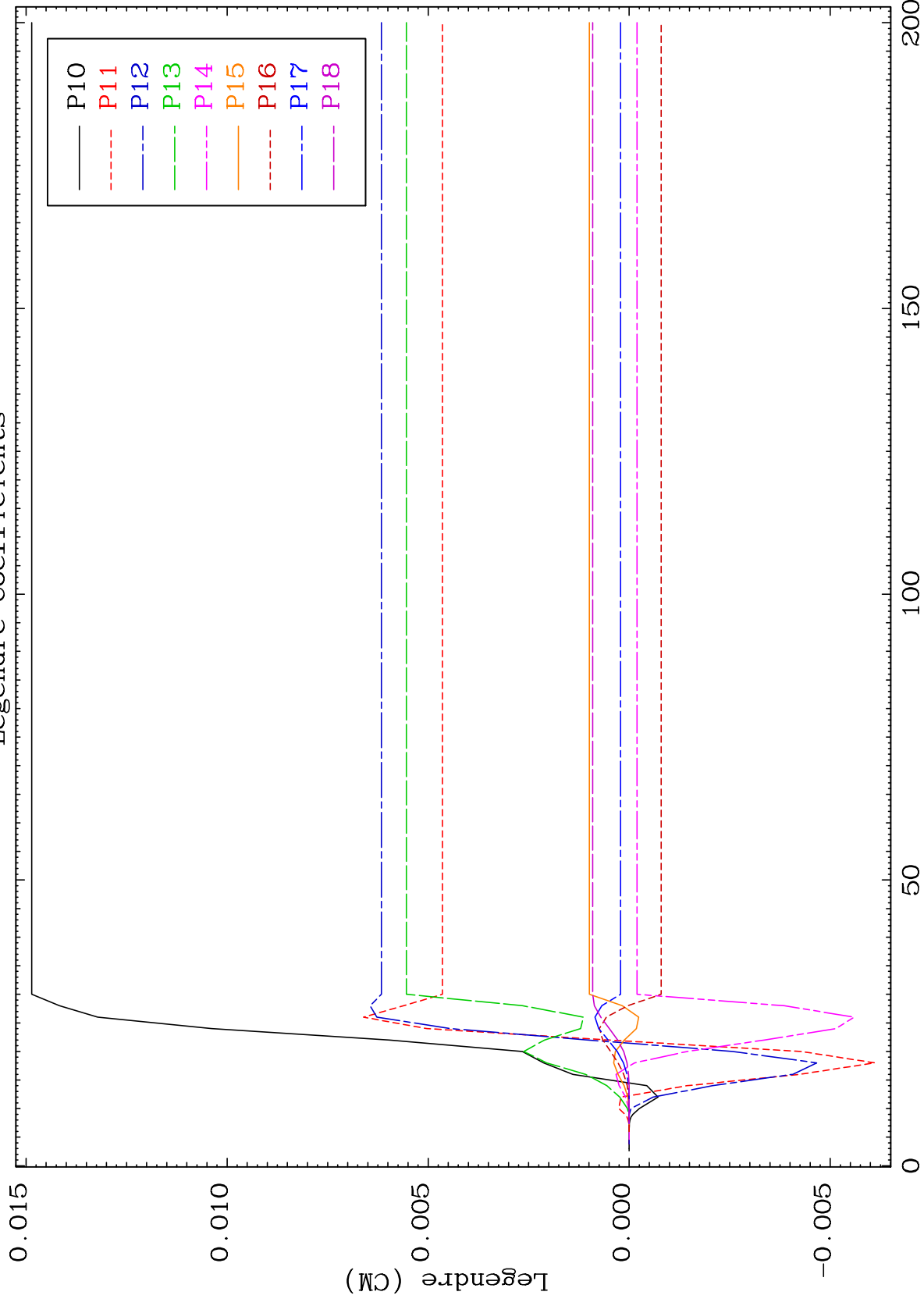
Incident Energy (MeV)

112

MAT 4707

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

47-Ag-101



113

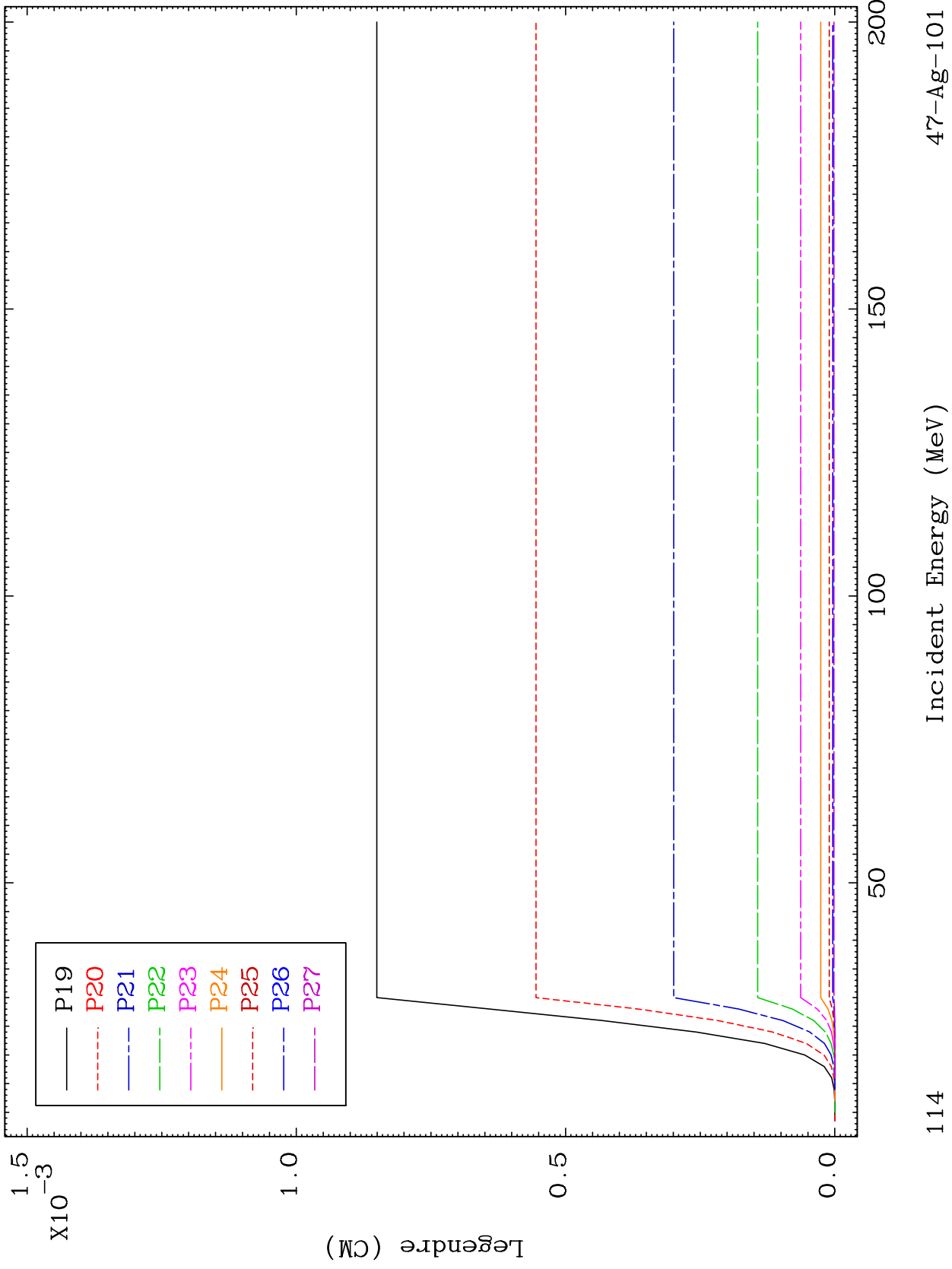
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101

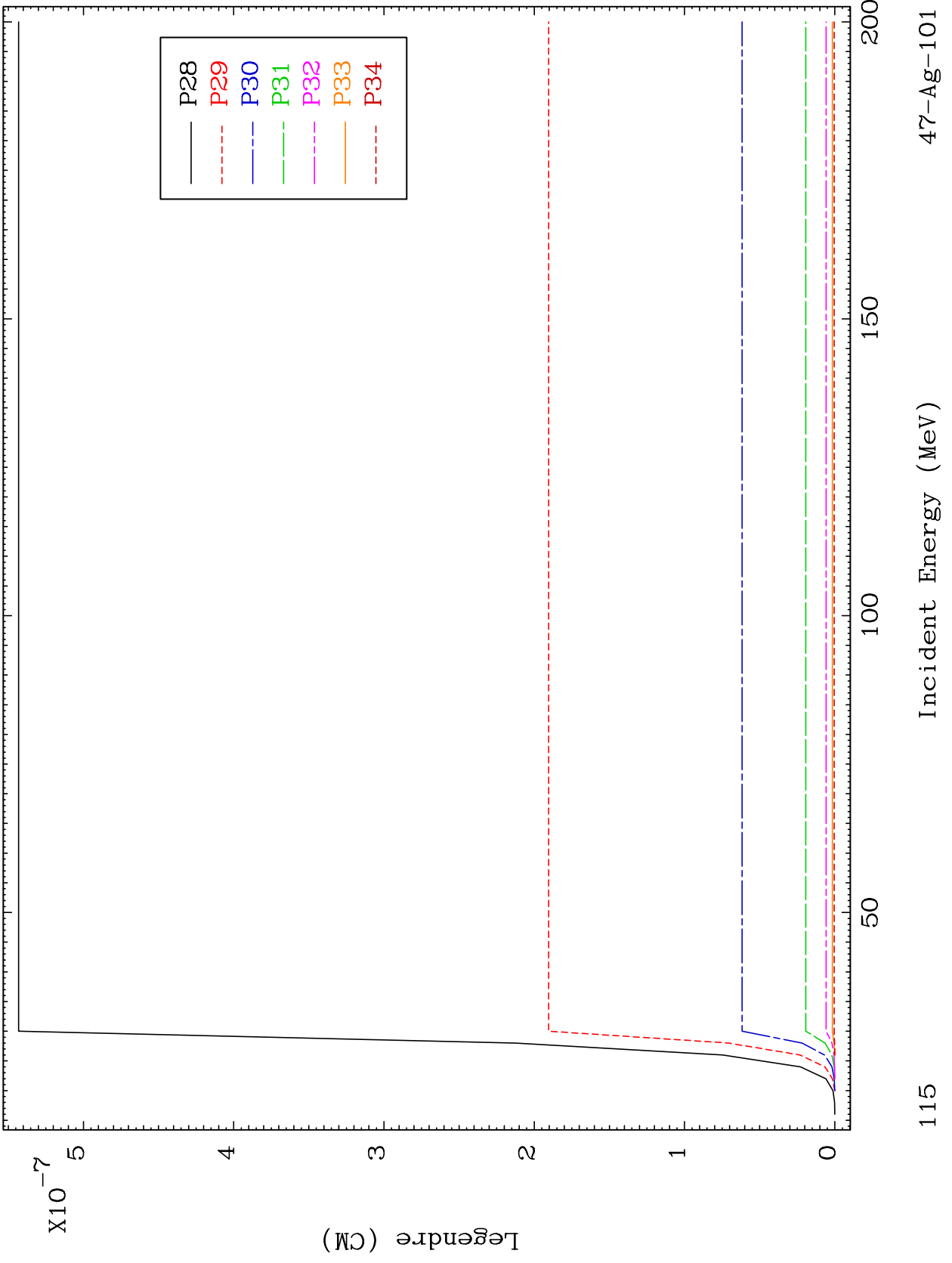


114

MAT 4707

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

47-Ag-101



115

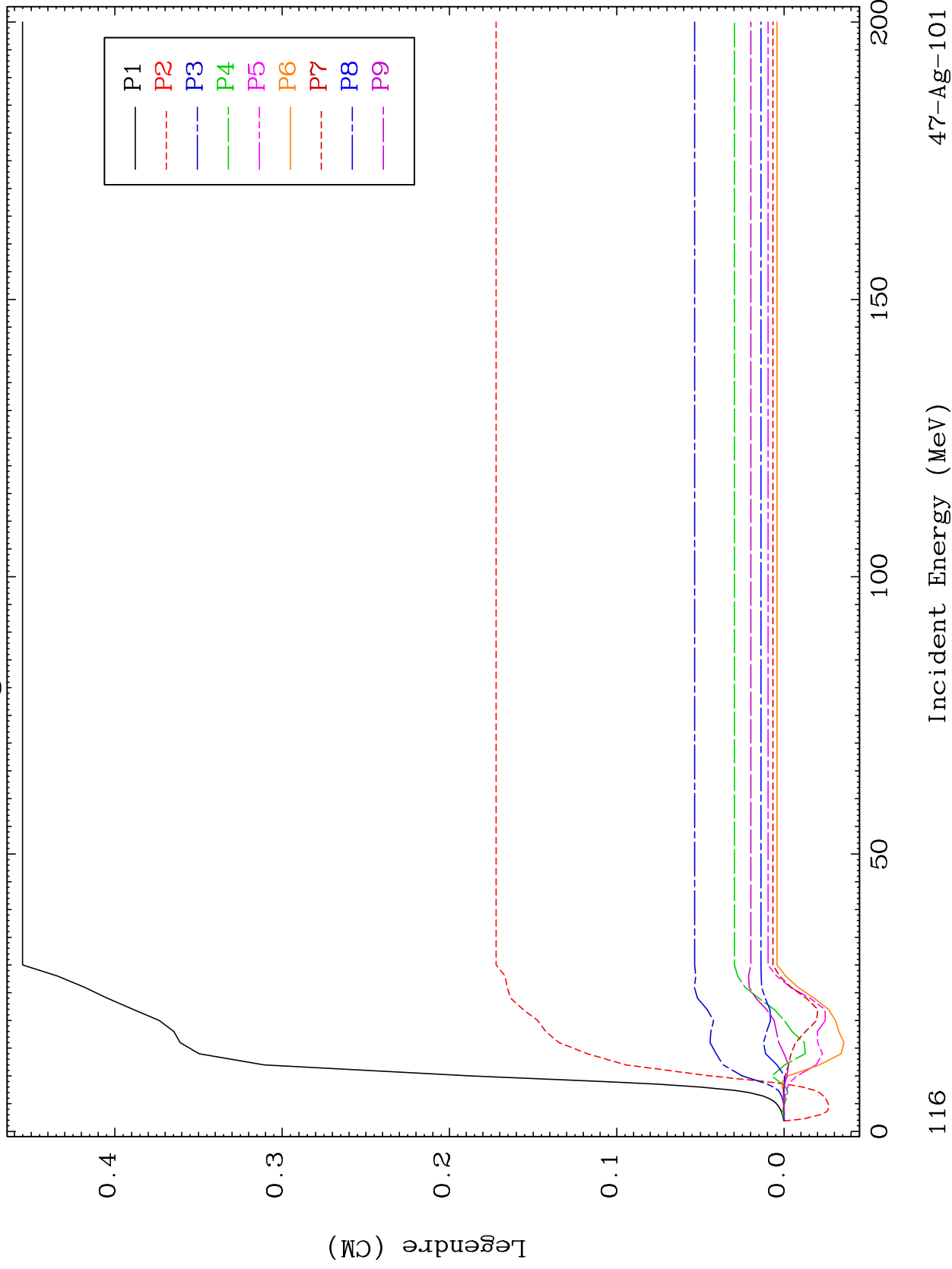
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

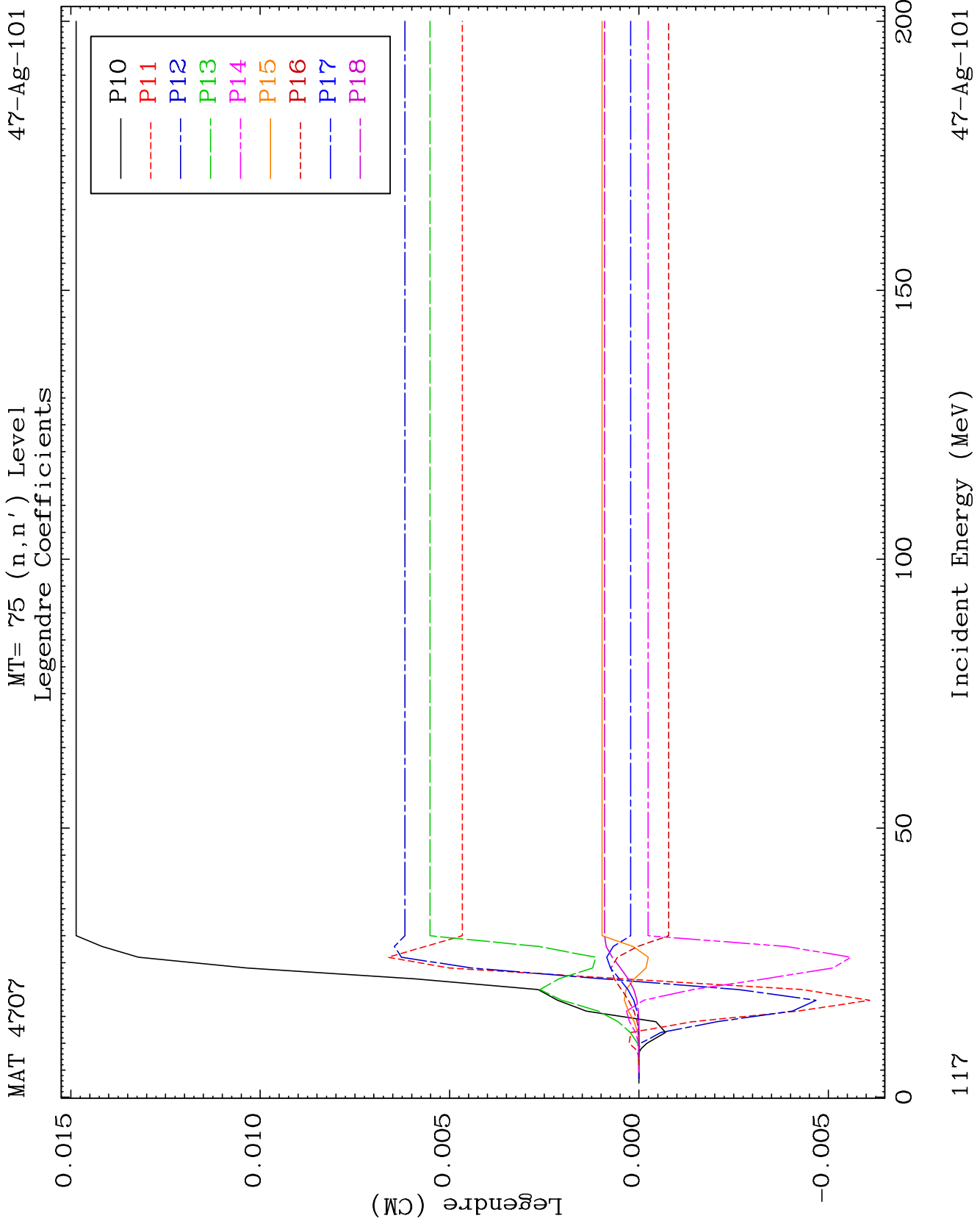
47-Ag-101



47-Ag-101

Incident Energy (MeV)

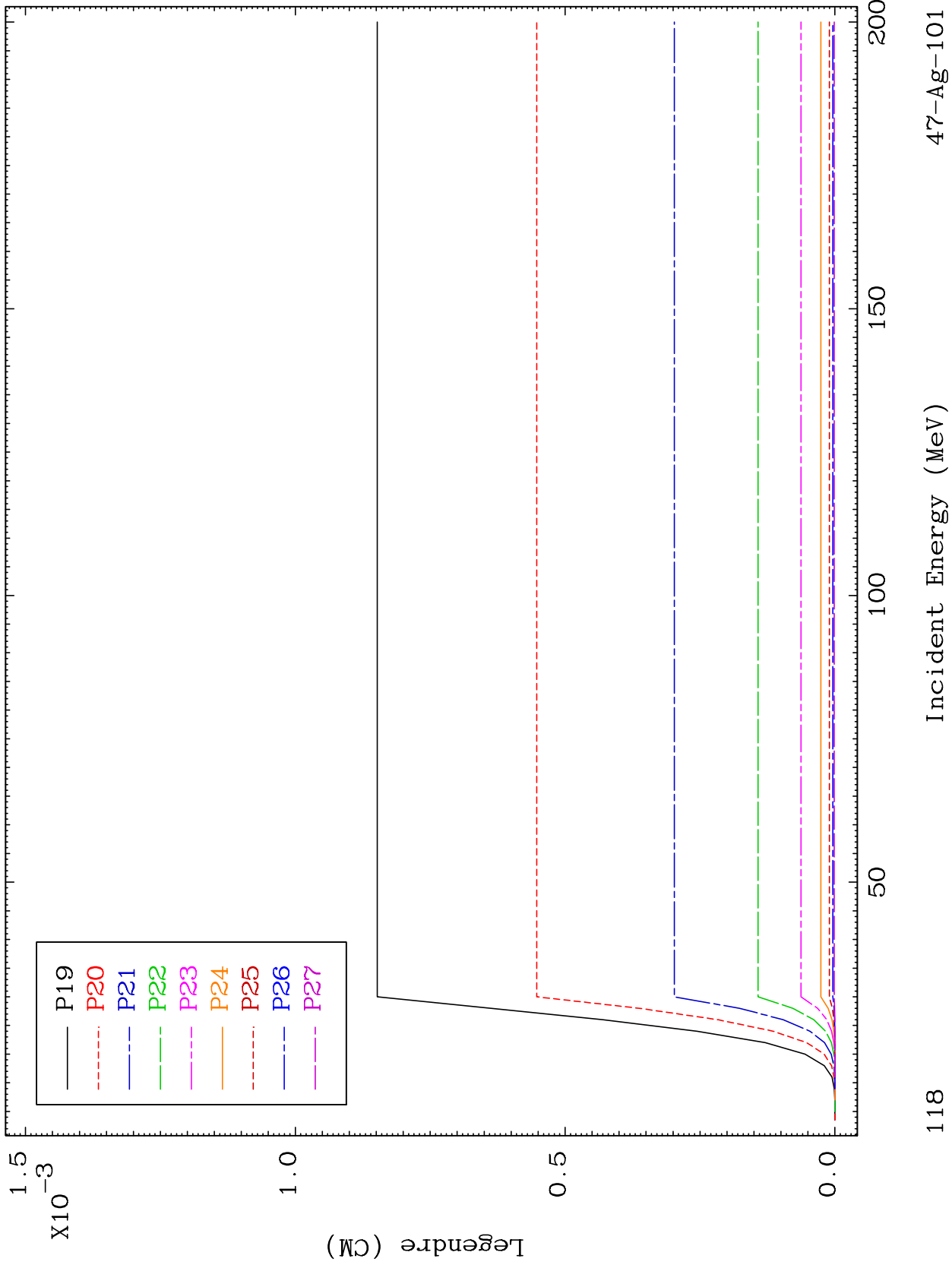
116



MAT 4707

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

47-Ag-101



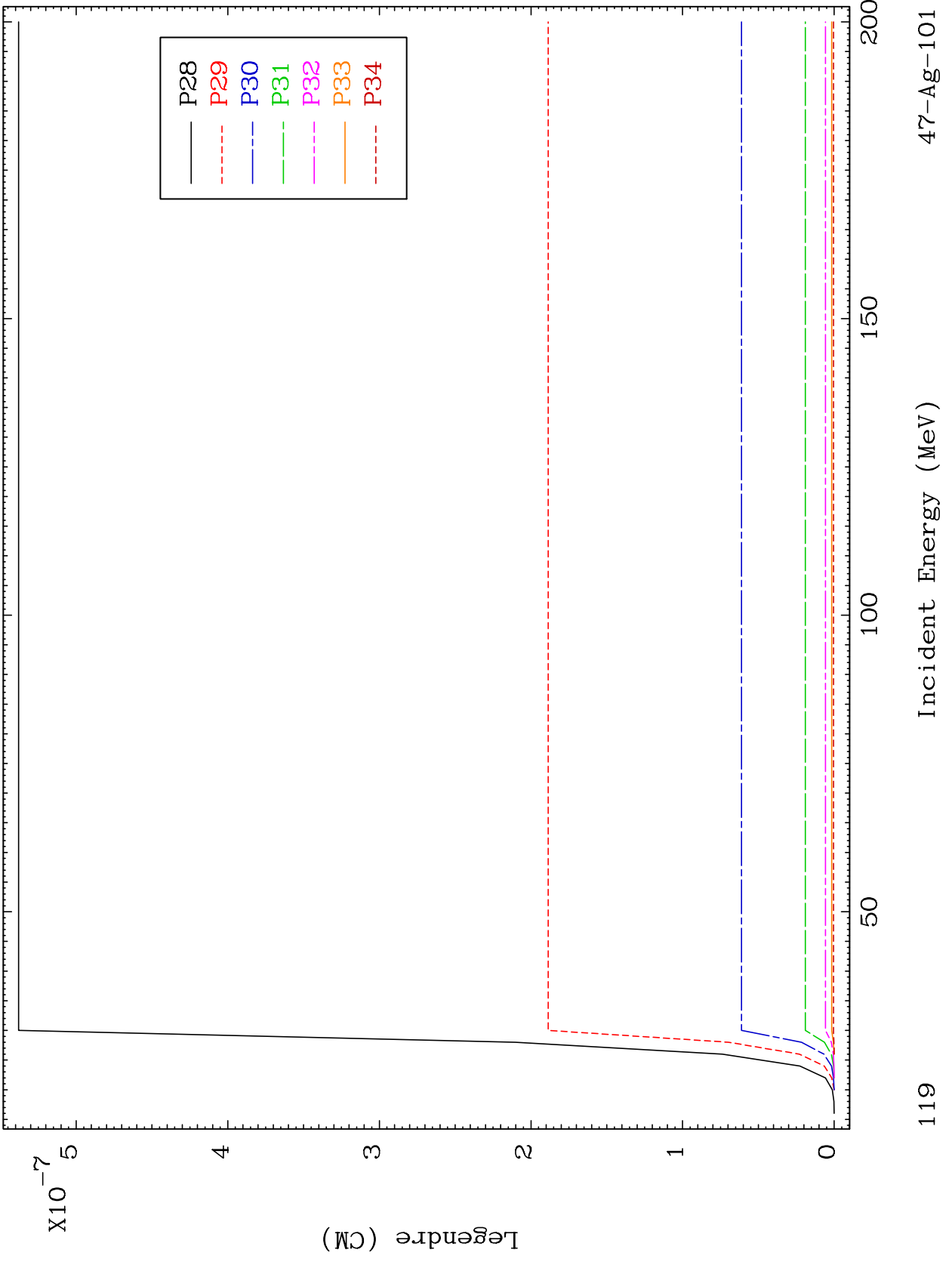
118

47-Ag-101

MAT 4707

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

47-Ag-101



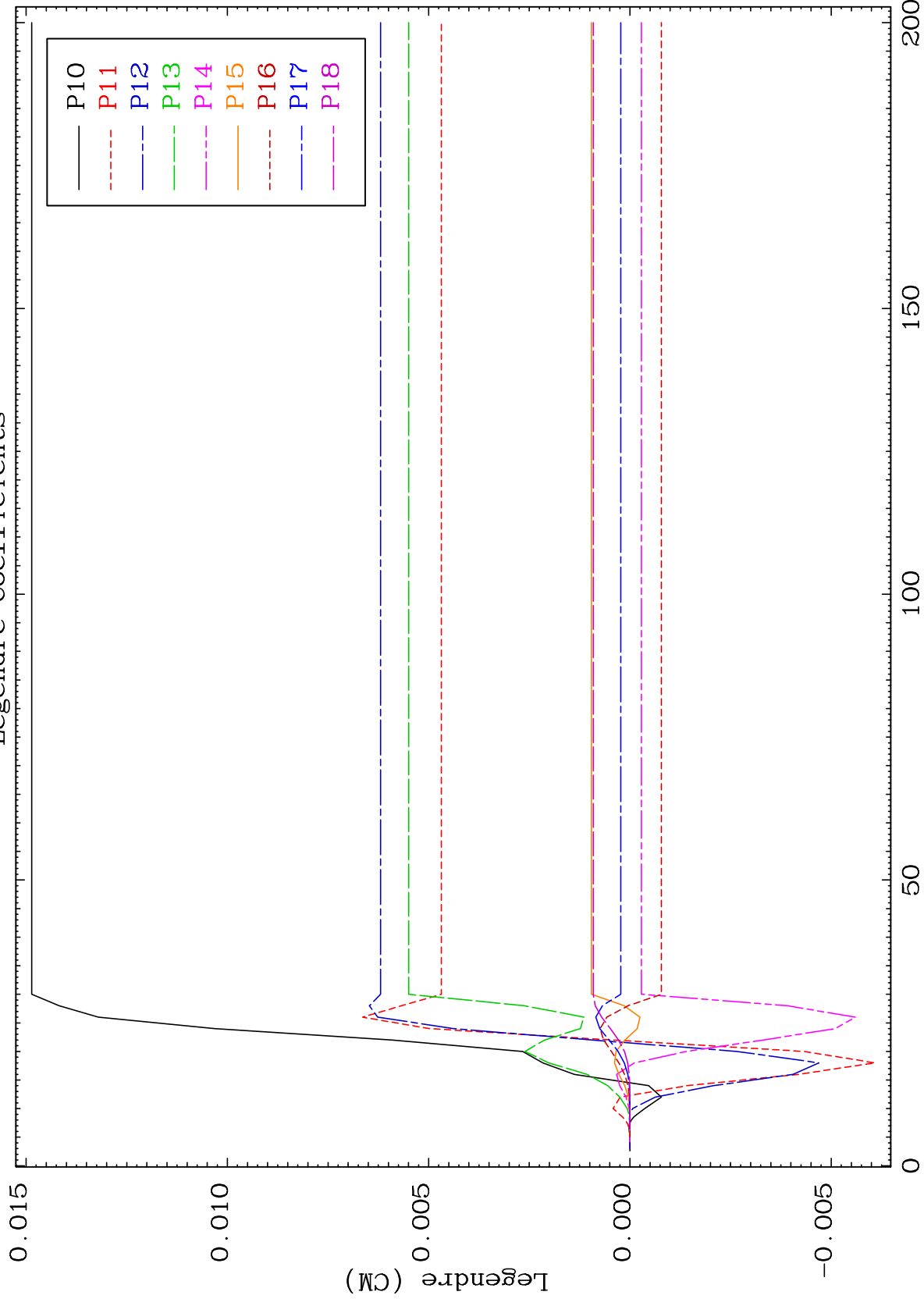
119

47-Ag-101

MAT 4707

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

47-Ag-101



121

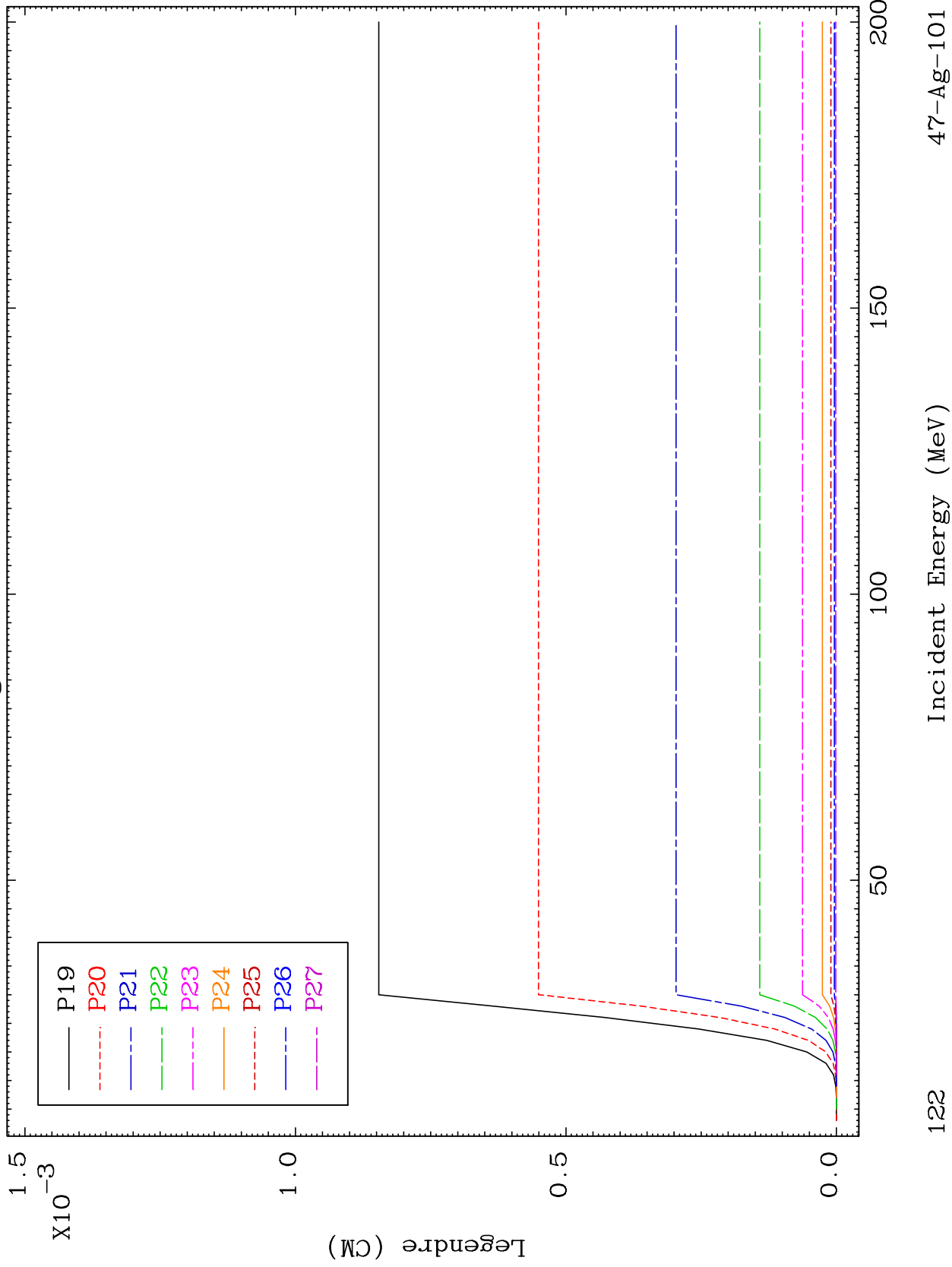
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



122

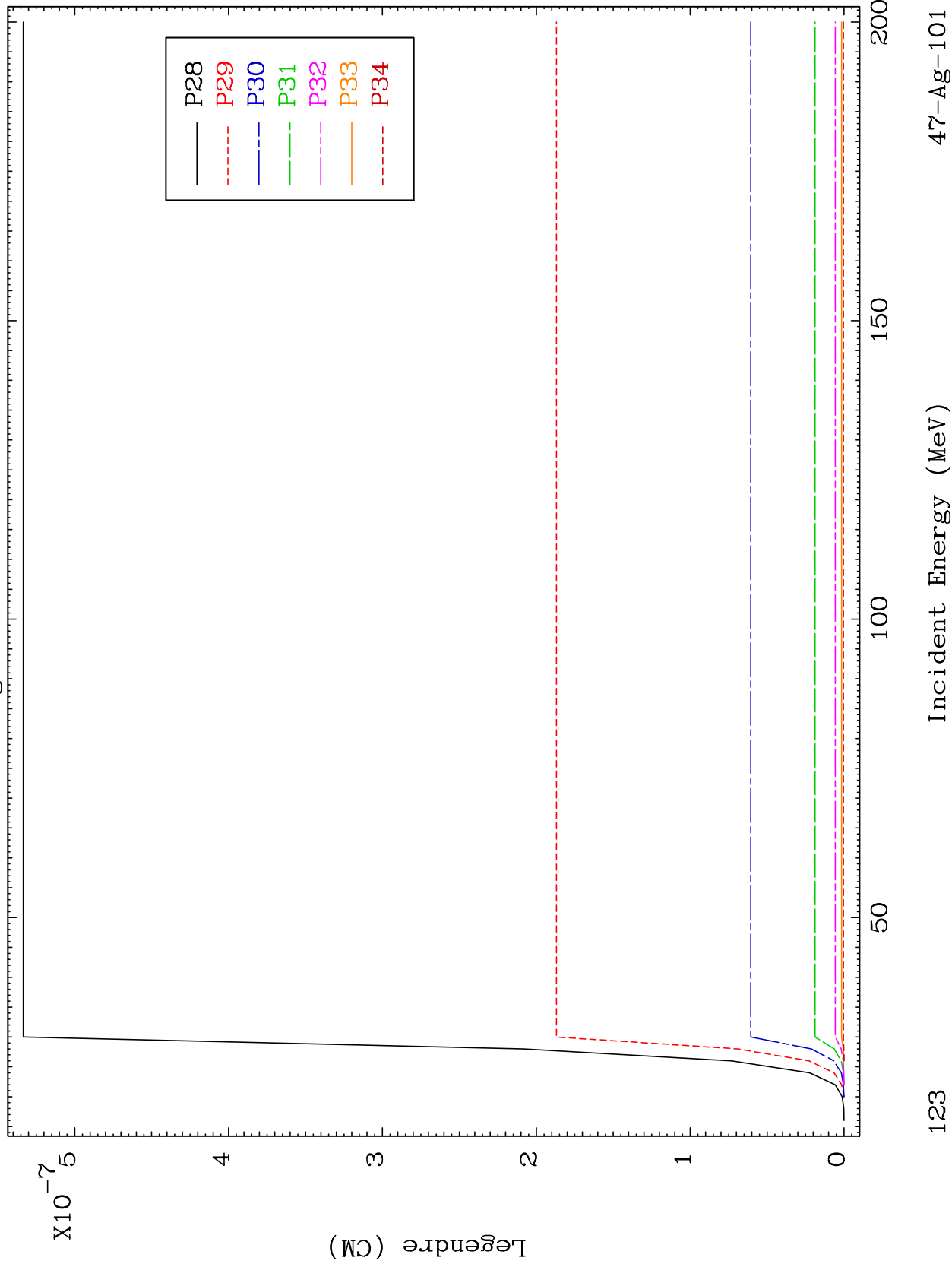
Incident Energy (MeV)

47-Ag-101

MAT 4707

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

47-Ag-101



123

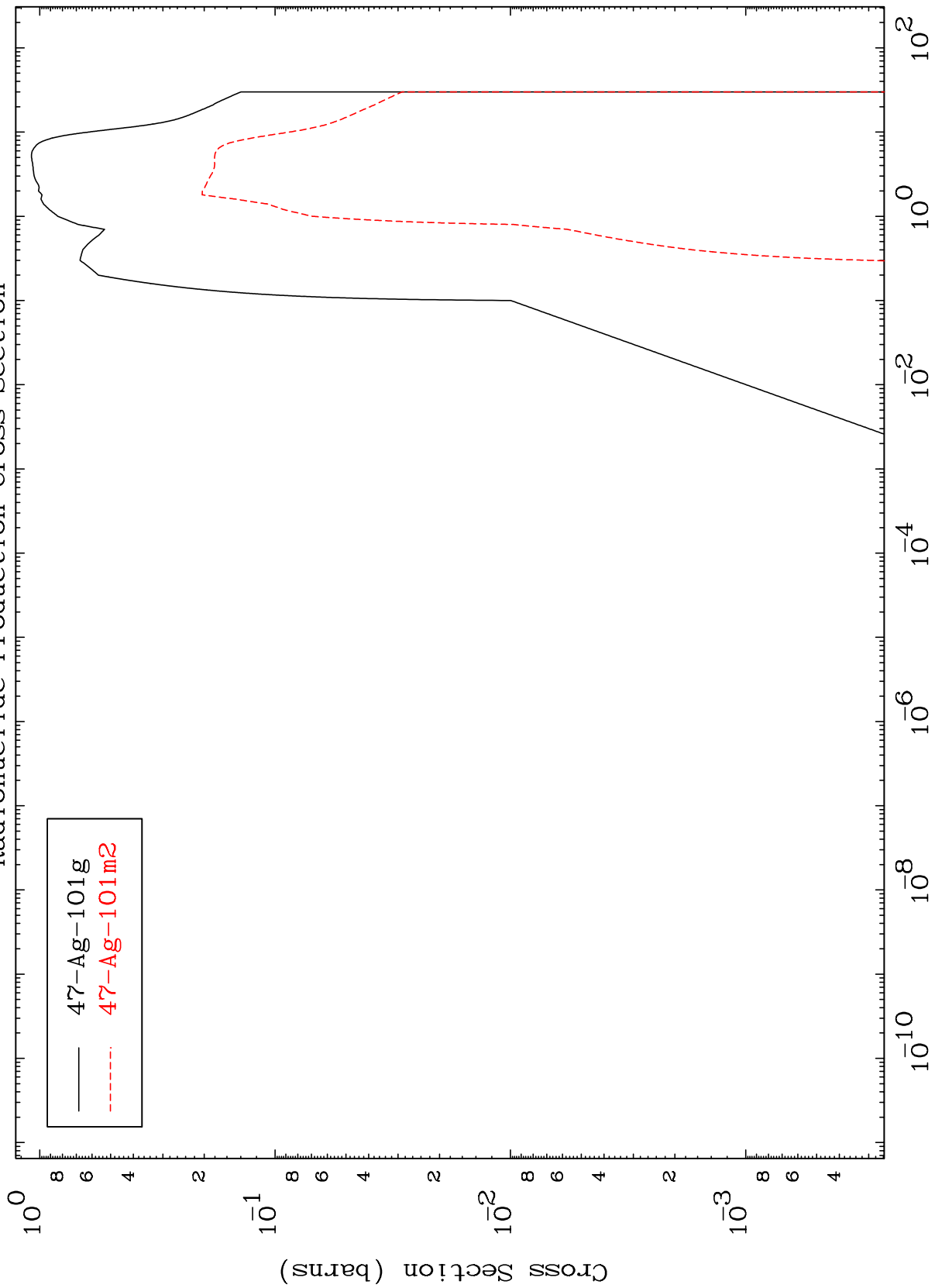
47-Ag-101

MAT 4707

Inelastic

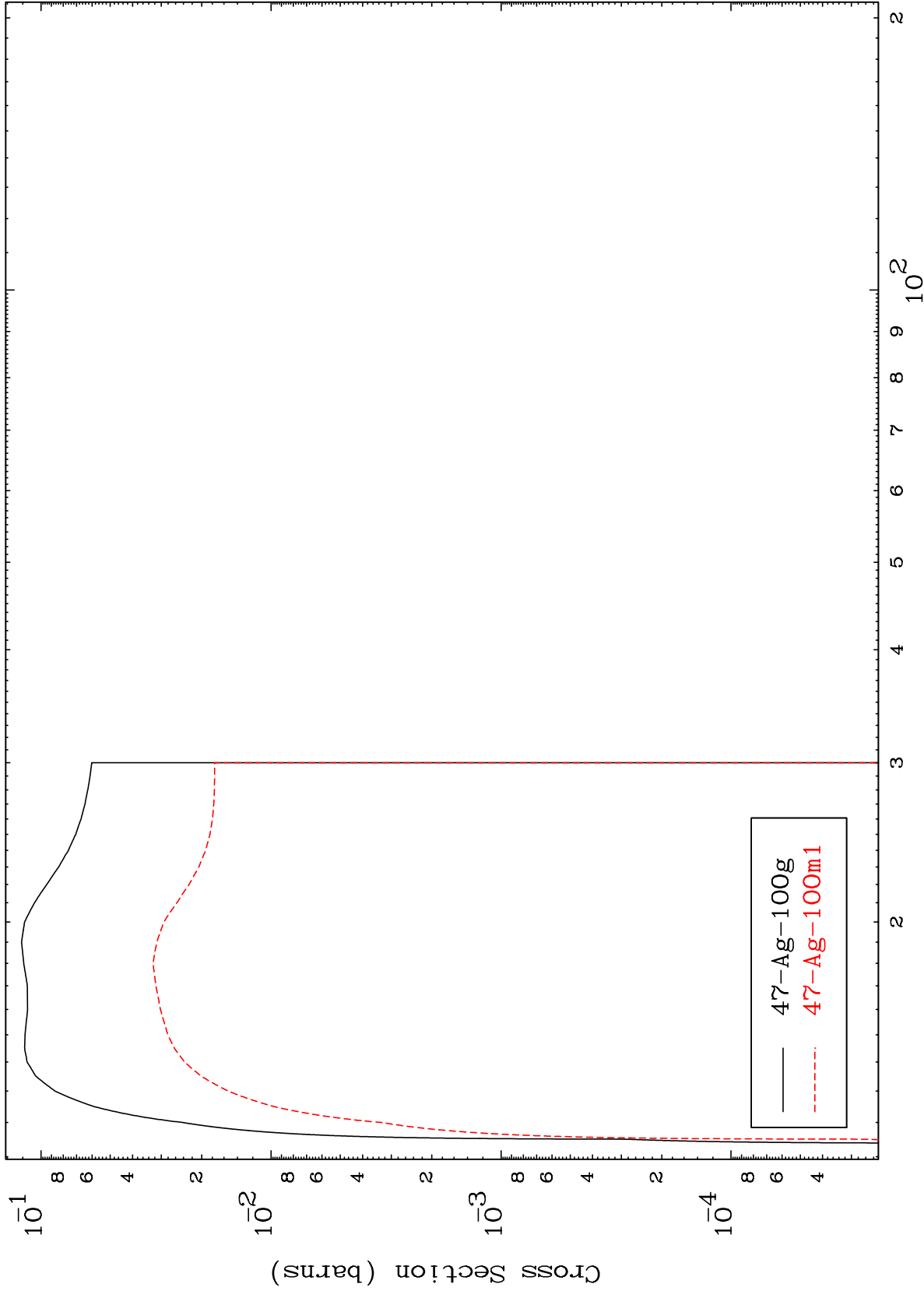
47-Ag-101

Radionuclide Production Cross Section



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

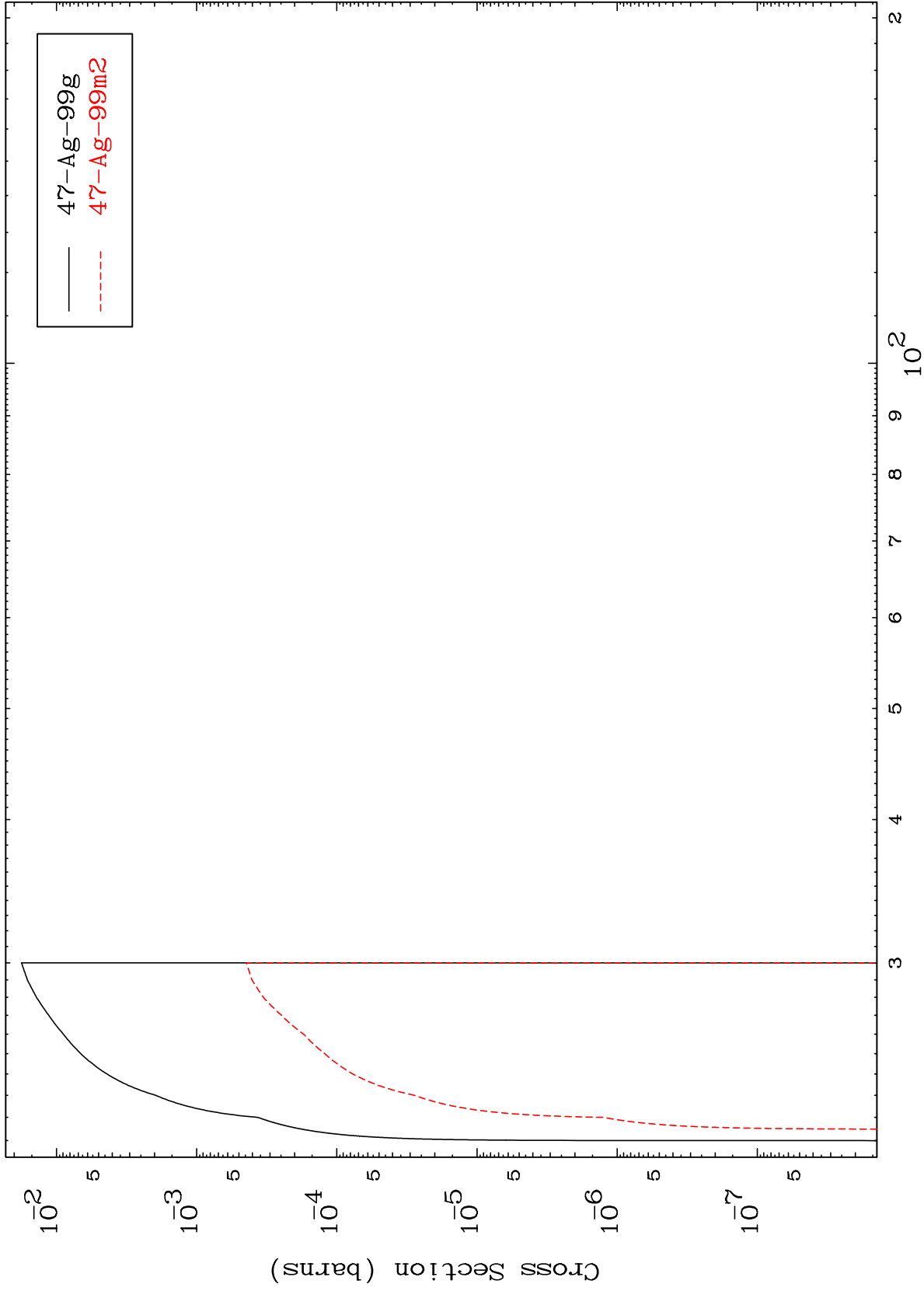
Radionuclide Production Cross Section
(n,2n)



MAT 4707

47-Ag-101

(n,3n)
Radionuclide Production Cross Section



126

47-Ag-101

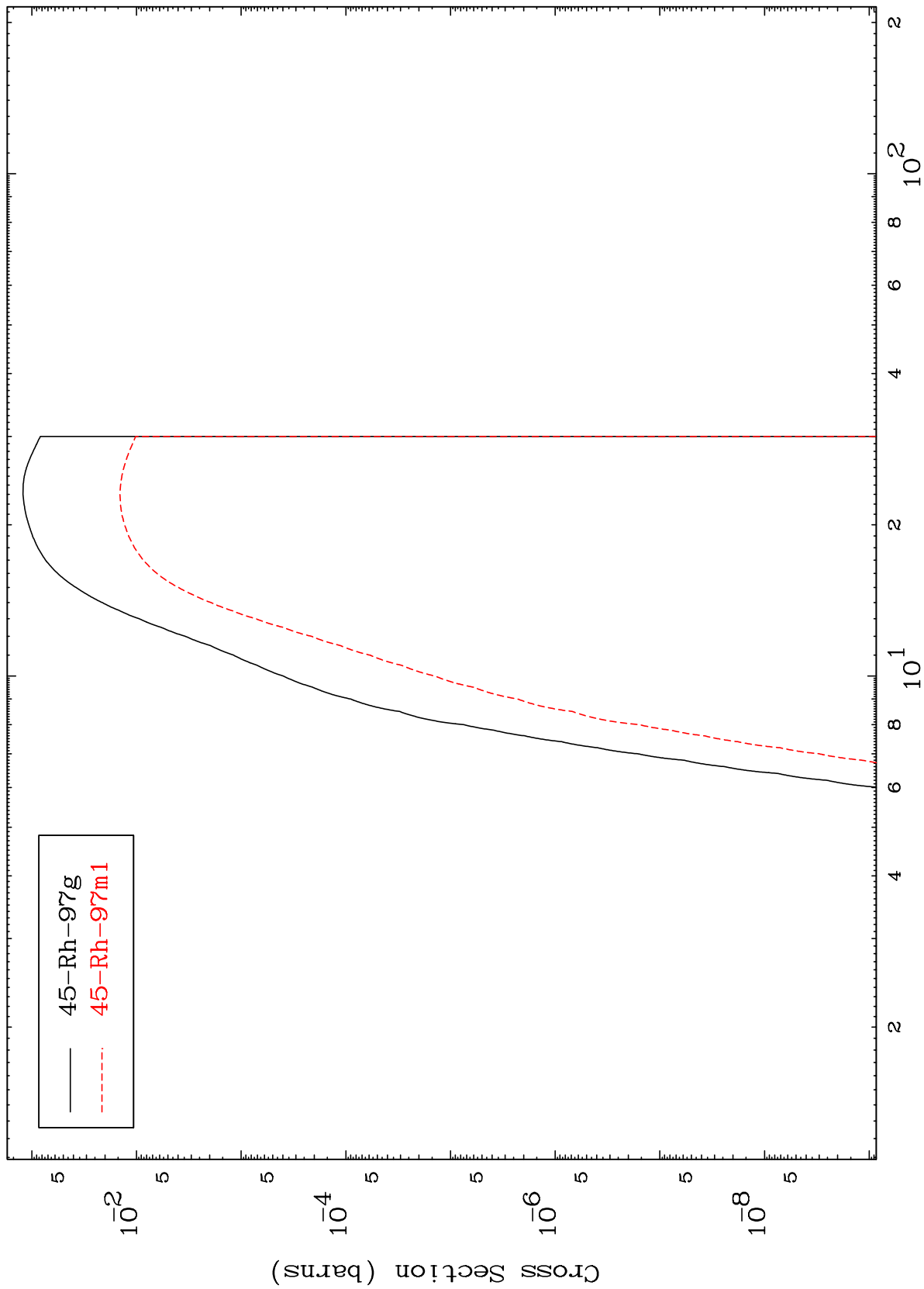
Incident Energy (MeV)

MAT 4707

(n,n') α

47-Ag-101

Radionuclide Production Cross Section



45-Rh-97g
45-Rh-97m1

127

Incident Energy (MeV)

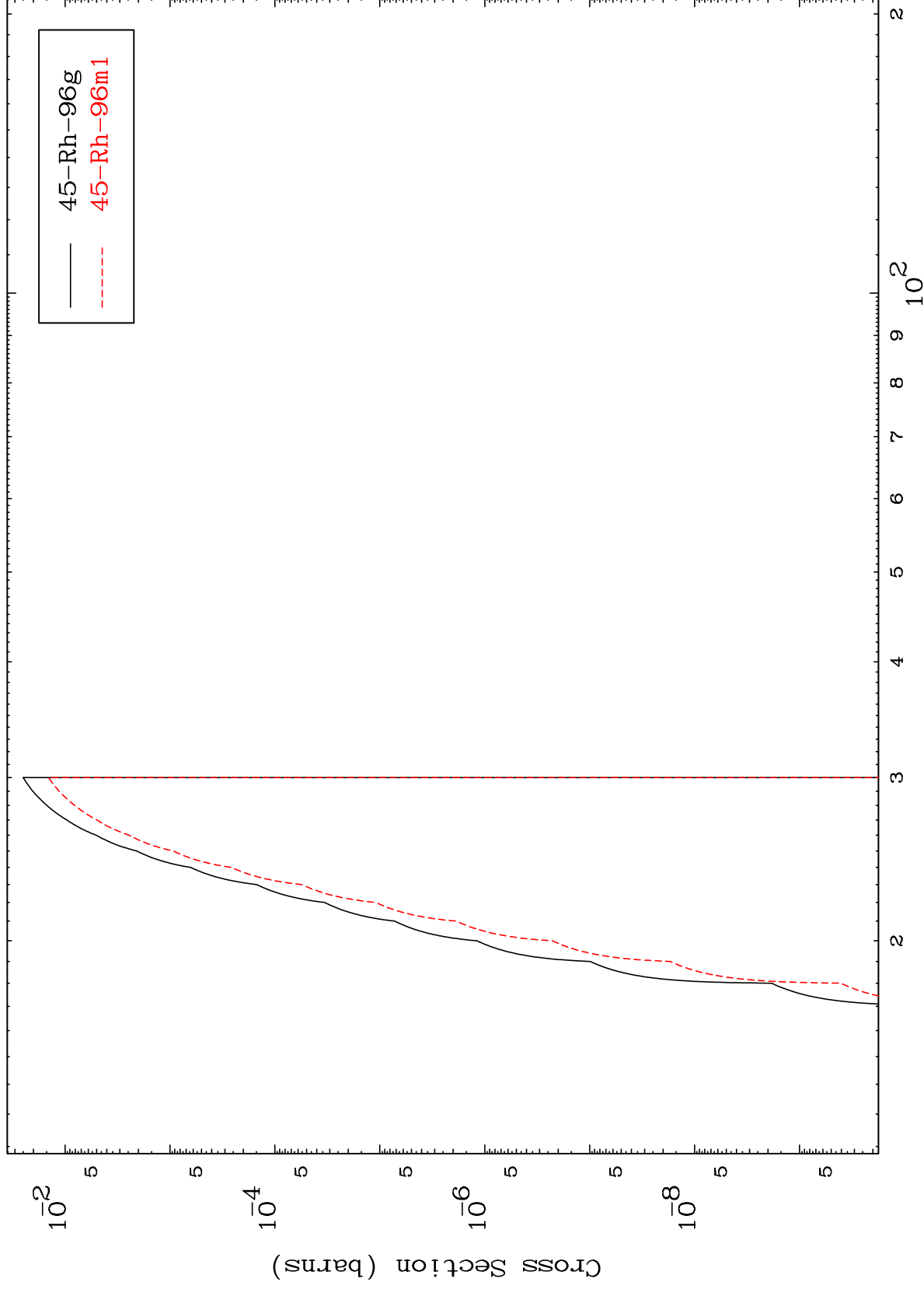
47-Ag-101

MAT 4707

(n,2n) α

47-Ag-101

Radionuclide Production Cross Section

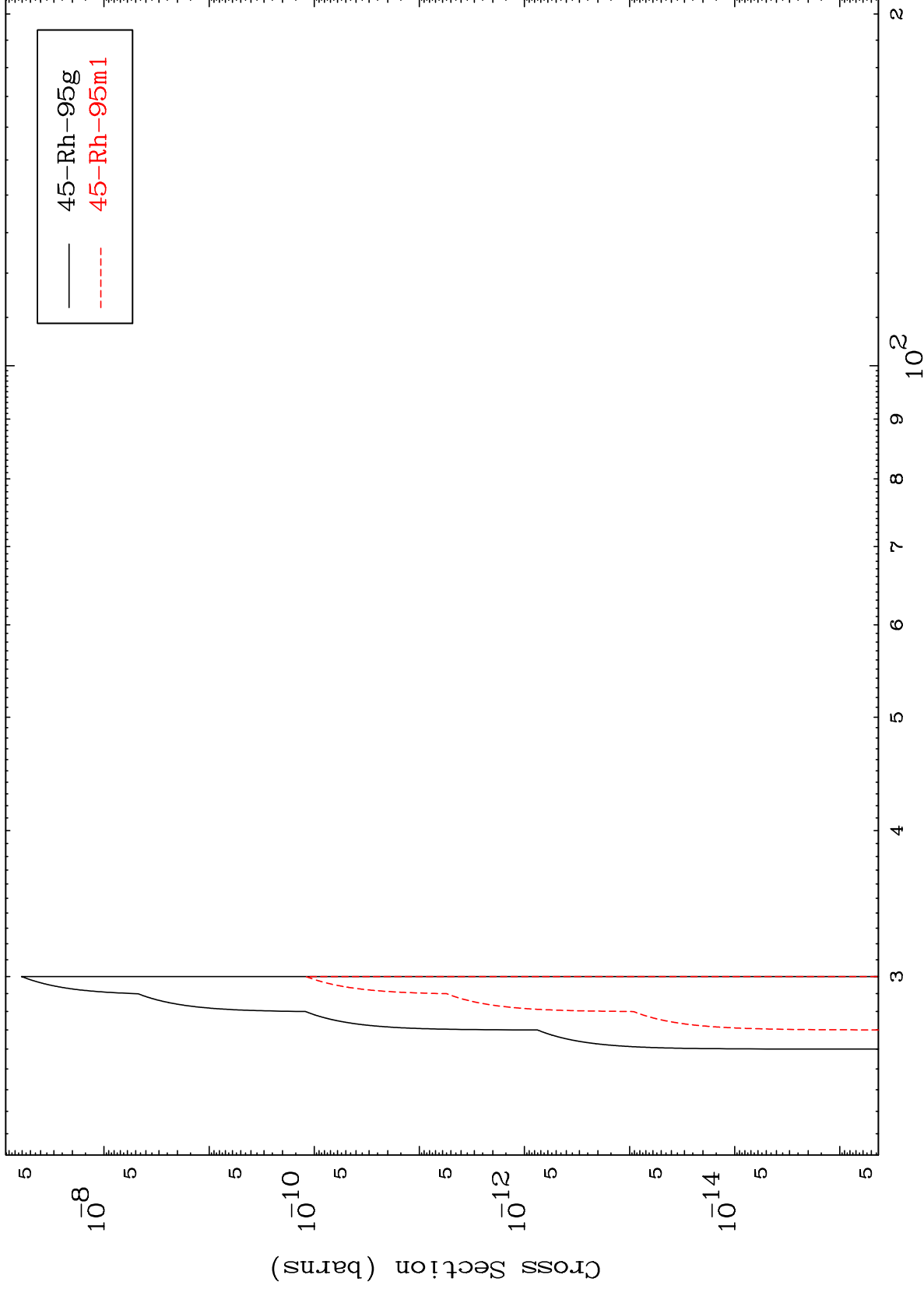


128

Incident Energy (MeV)

47-Ag-101

Radionuclide Production Cross Section

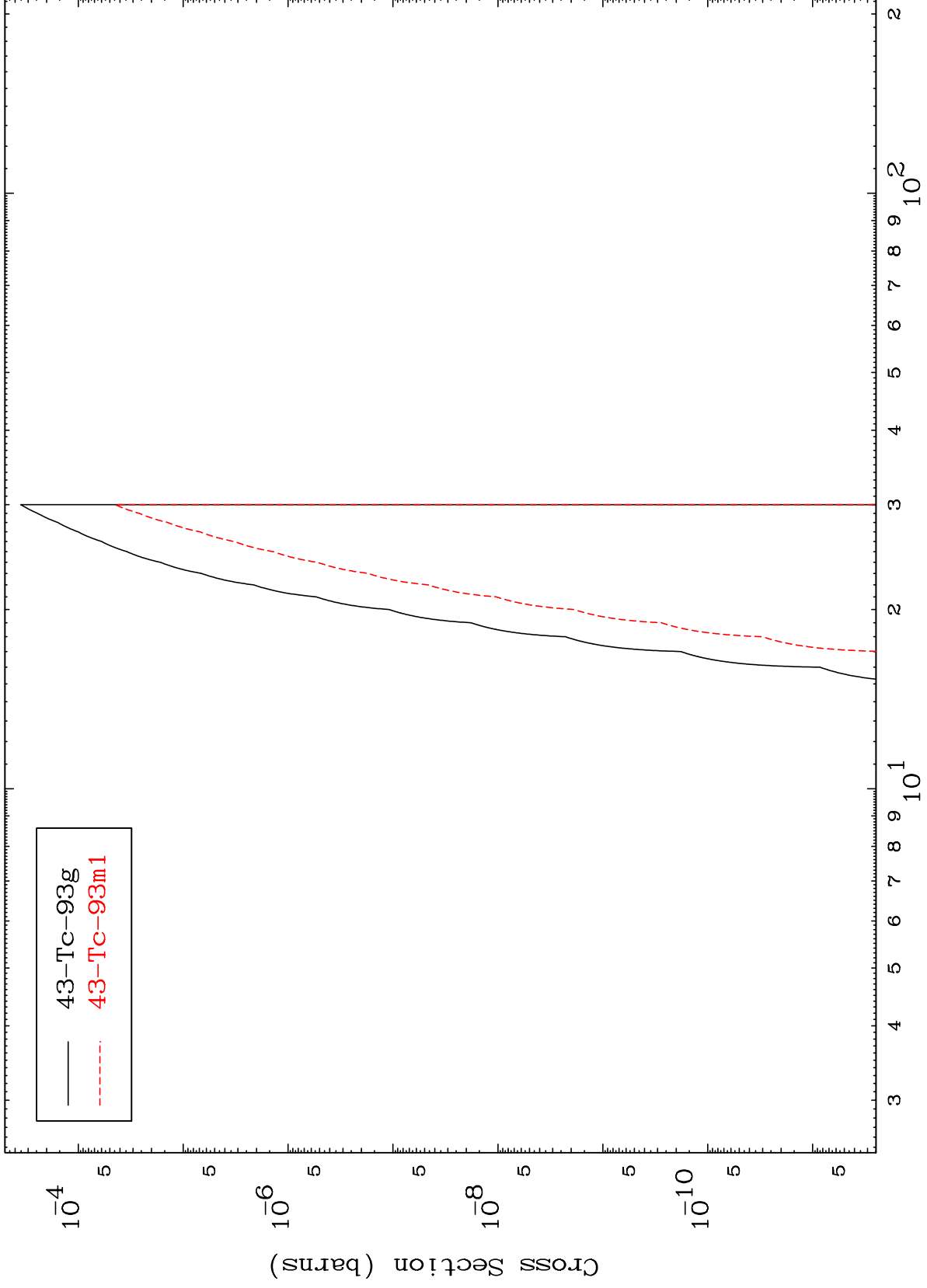


MAT 4707

(n,n') 2α

47-Ag-101

Radionuclide Production Cross Section



130

Incident Energy (MeV)

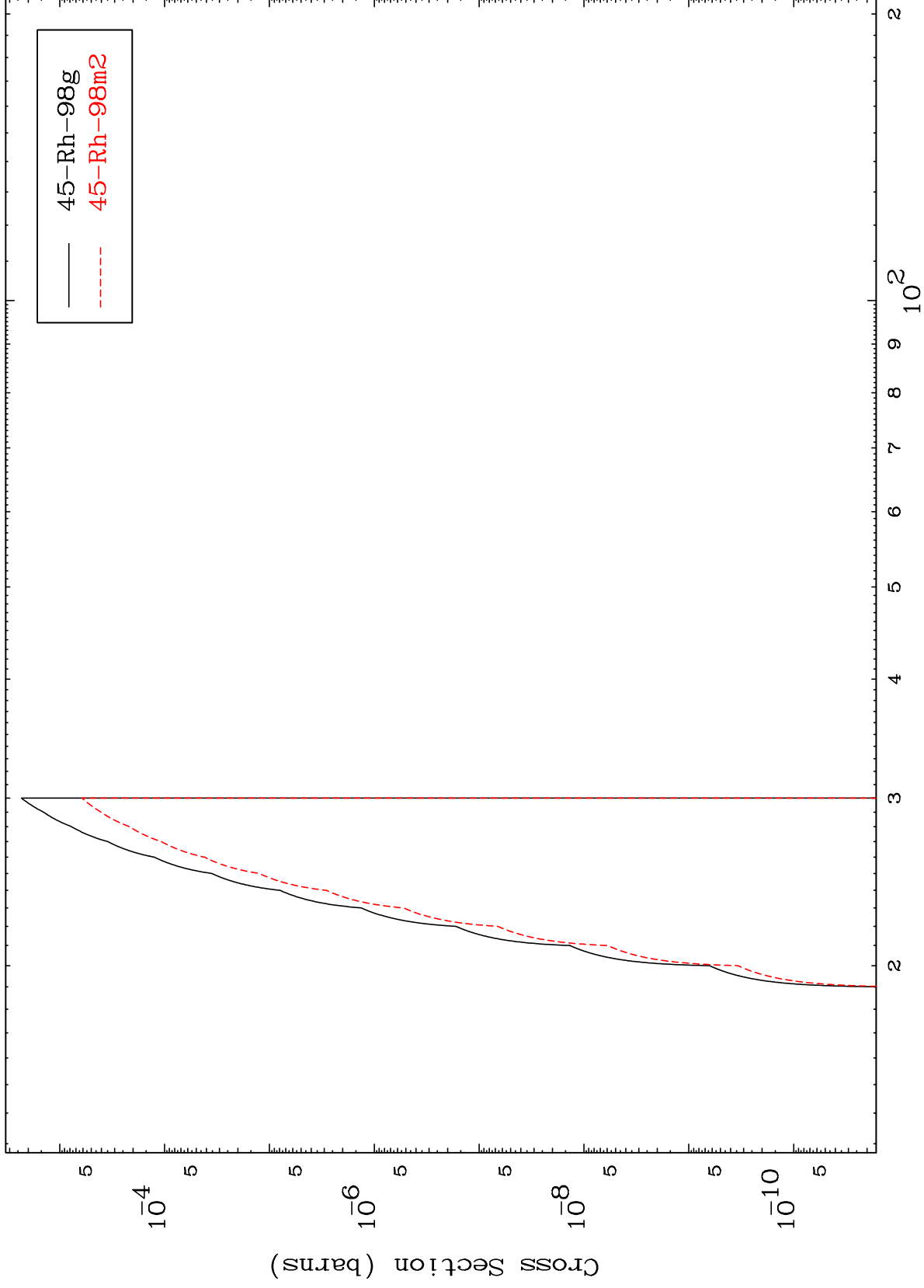
47-Ag-101

MAT 4707

(n,n') He-3

47-Ag-101

Radionuclide Production Cross Section



131

Incident Energy (MeV)

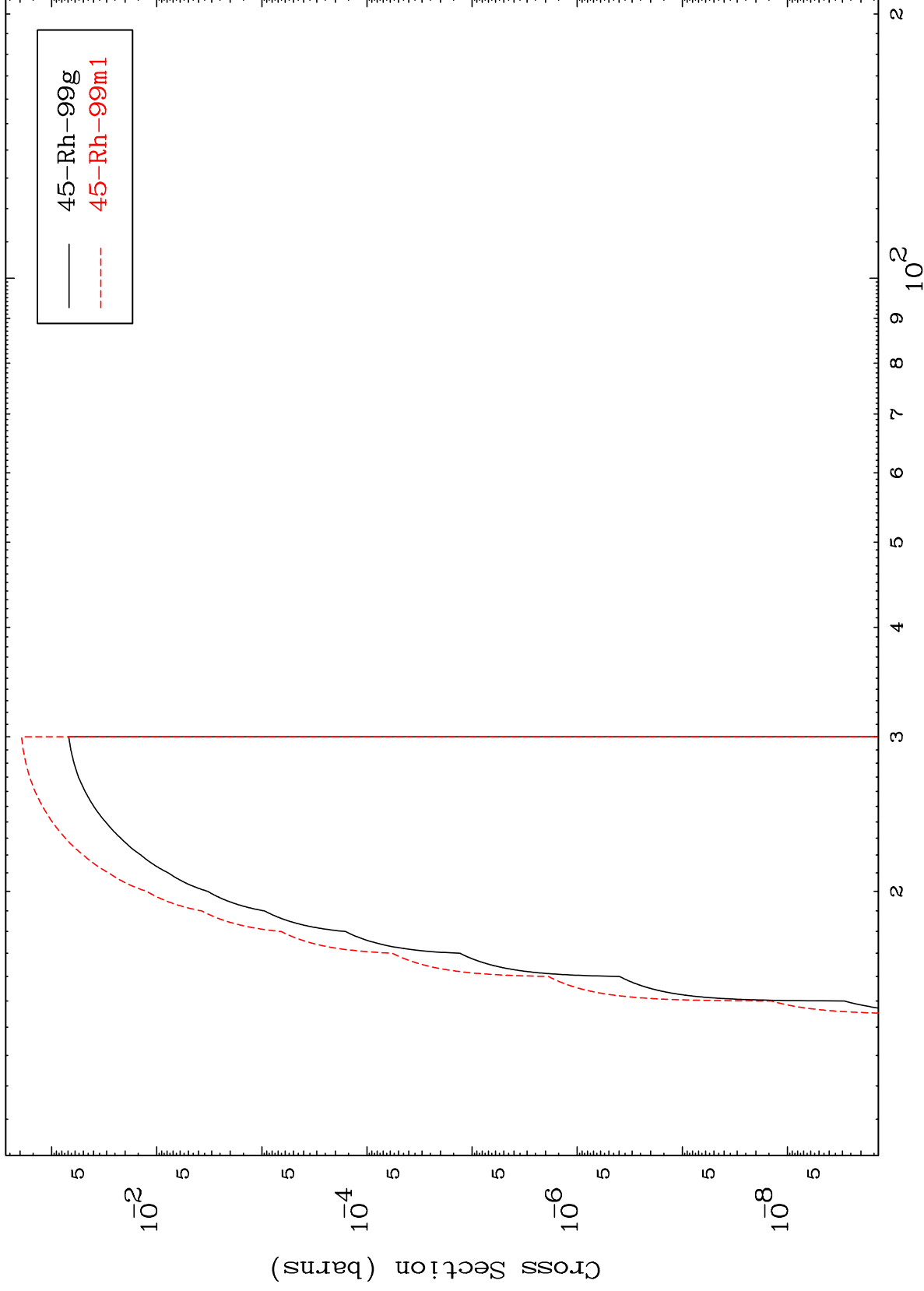
47-Ag-101

MAT 4707

47-Ag-101

(n,2n) p

Radionuclide Production Cross Section



132

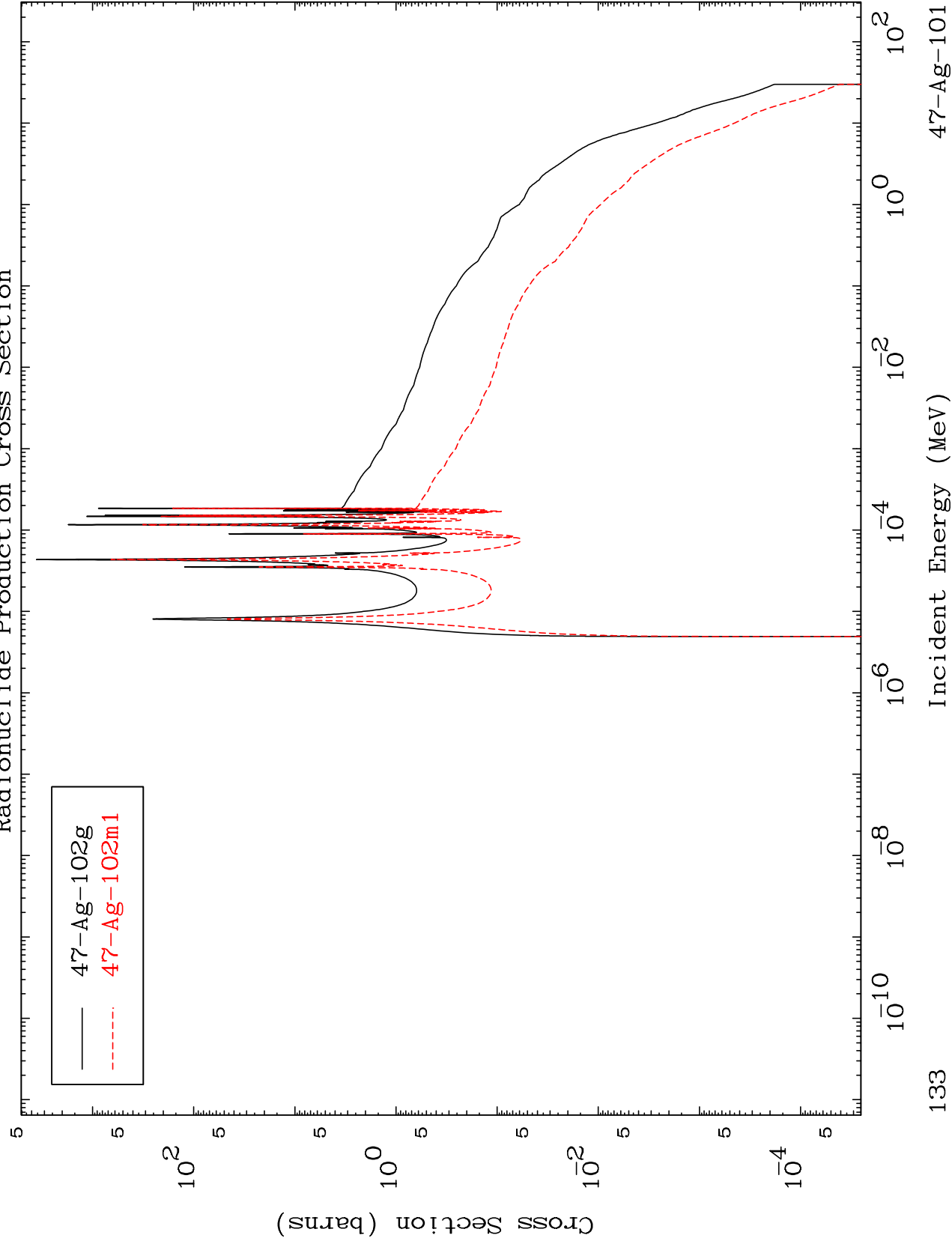
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

(n, γ)
Radionuclide Production Cross Section

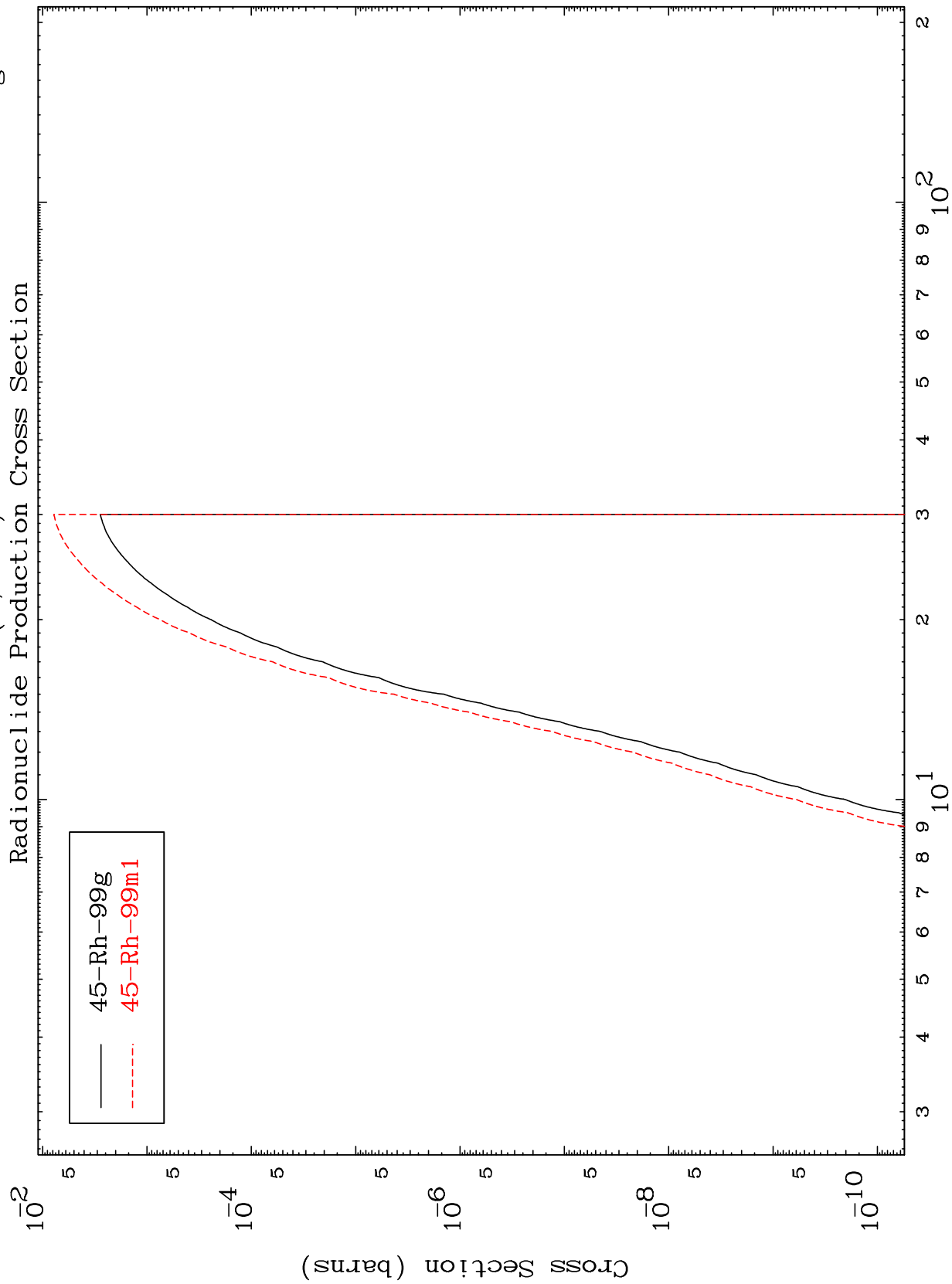


— 47-Ag-102g
- - - 47-Ag-102m1

MAT 4707

47-Ag-101

Radionuclide Production Cross Section
(n,He-3)



— 45-Rh-99g
- - - 45-Rh-99m1

134

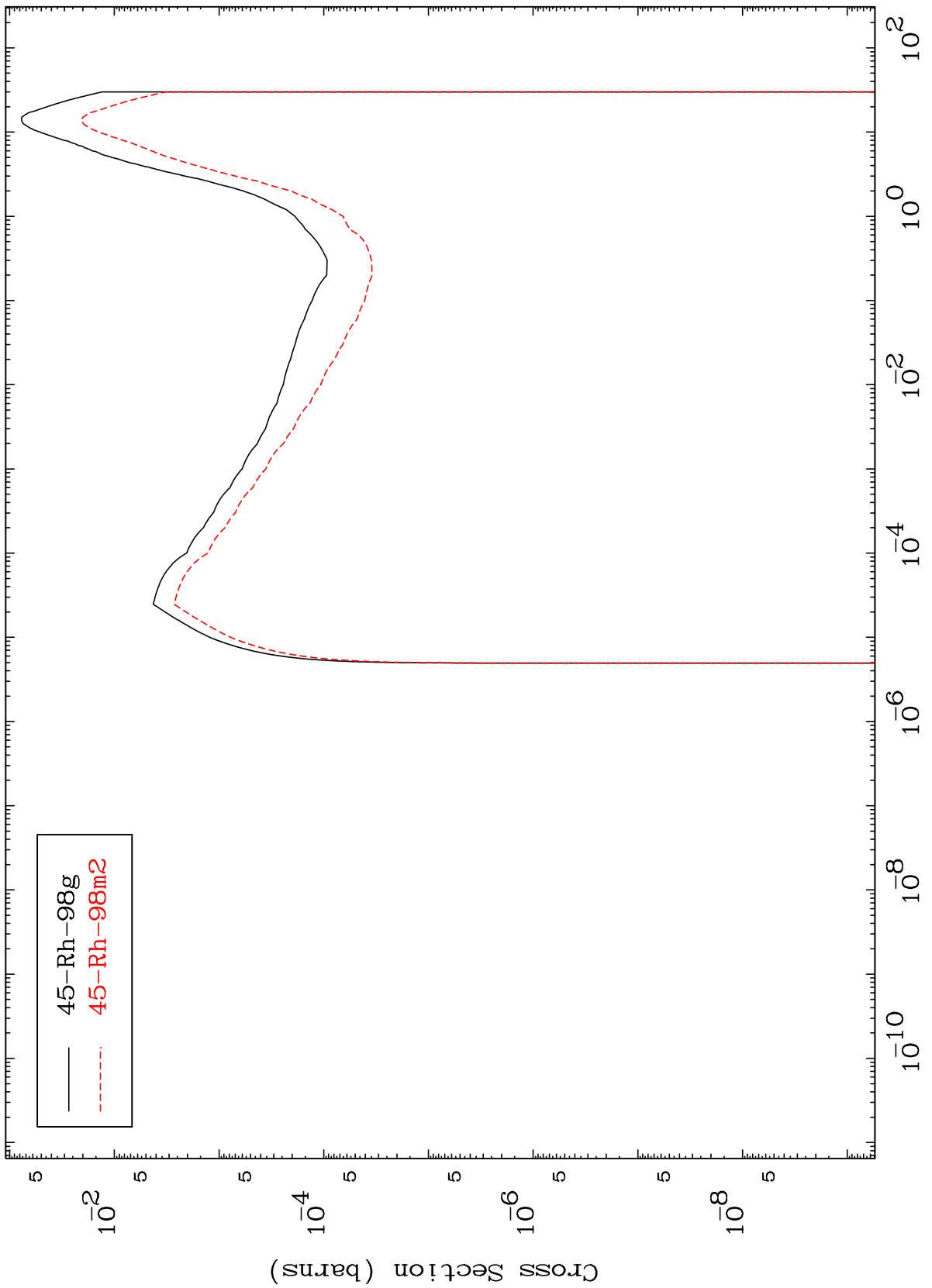
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

Radionuclide Production Cross Section



135

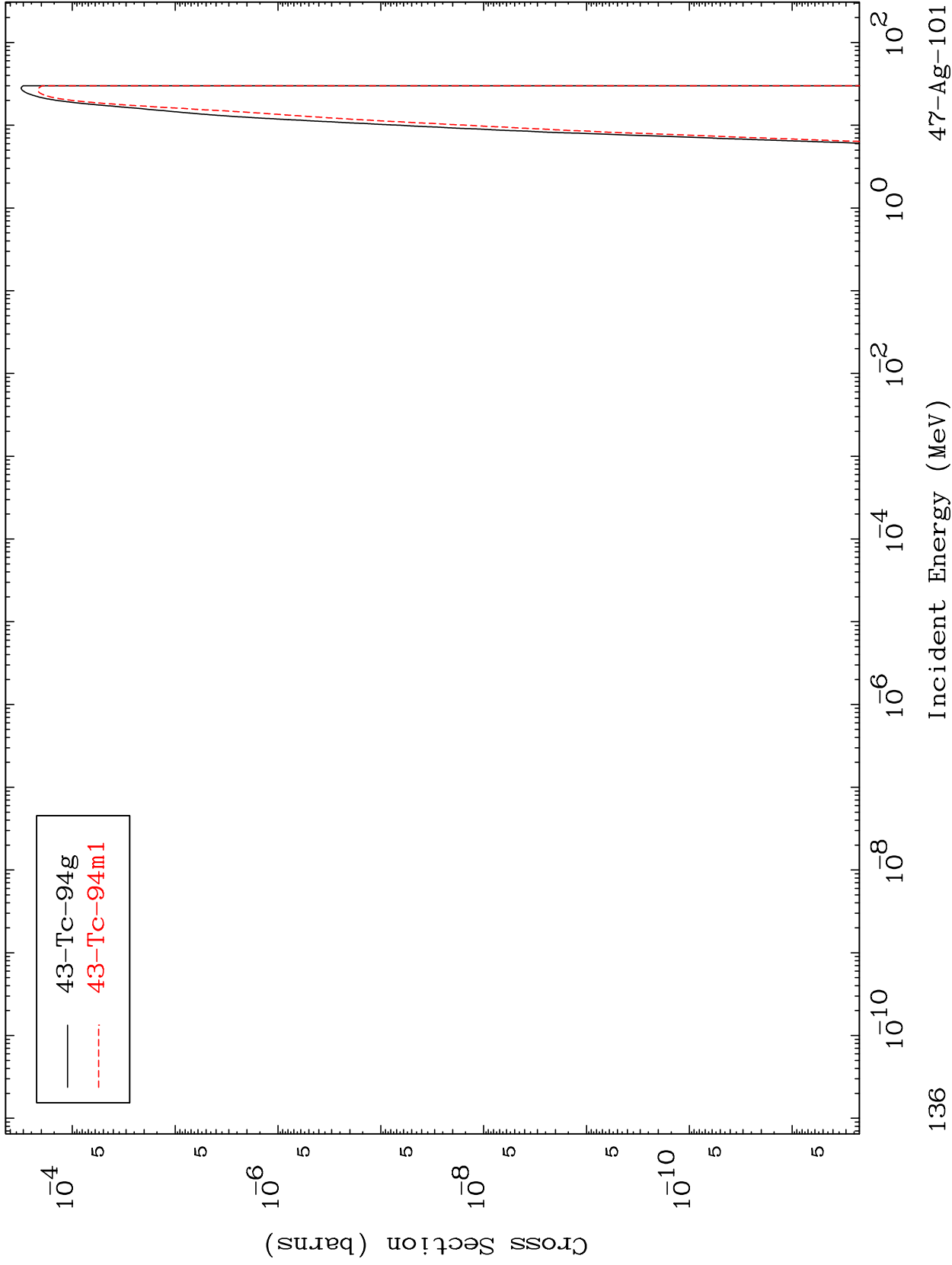
47-Ag-101

MAT 4707

(n,2α)

47-Ag-101

Radionuclide Production Cross Section

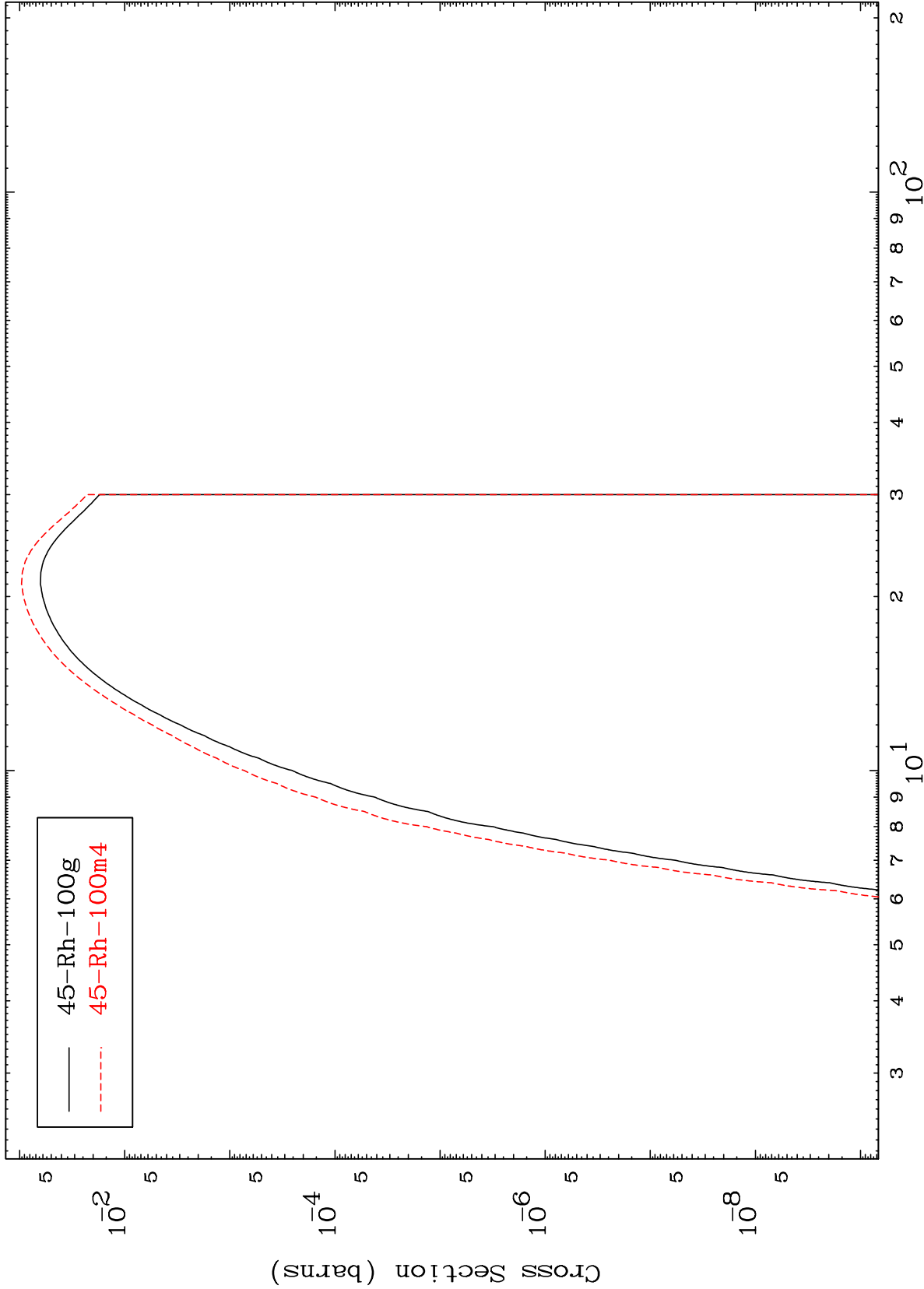


— 43-Tc-94g
- - - 43-Tc-94m1

MAT 4707

47-Ag-101

Radionuclide Production Cross Section
(n,2p)



137

Incident Energy (MeV)

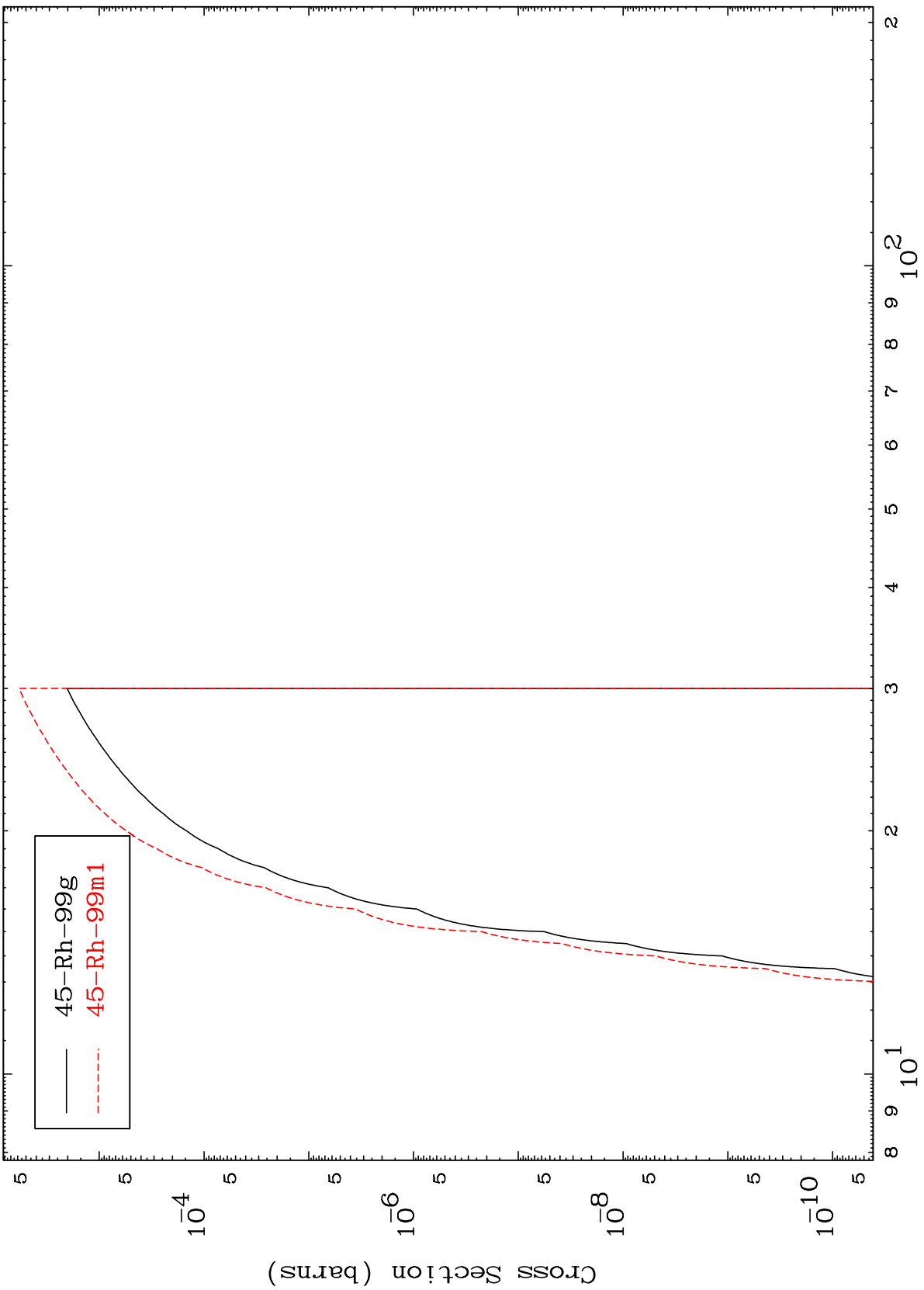
47-Ag-101

MAT 4707

(n,p) d

47-Ag-101

Radionuclide Production Cross Section



138

Incident Energy (MeV)

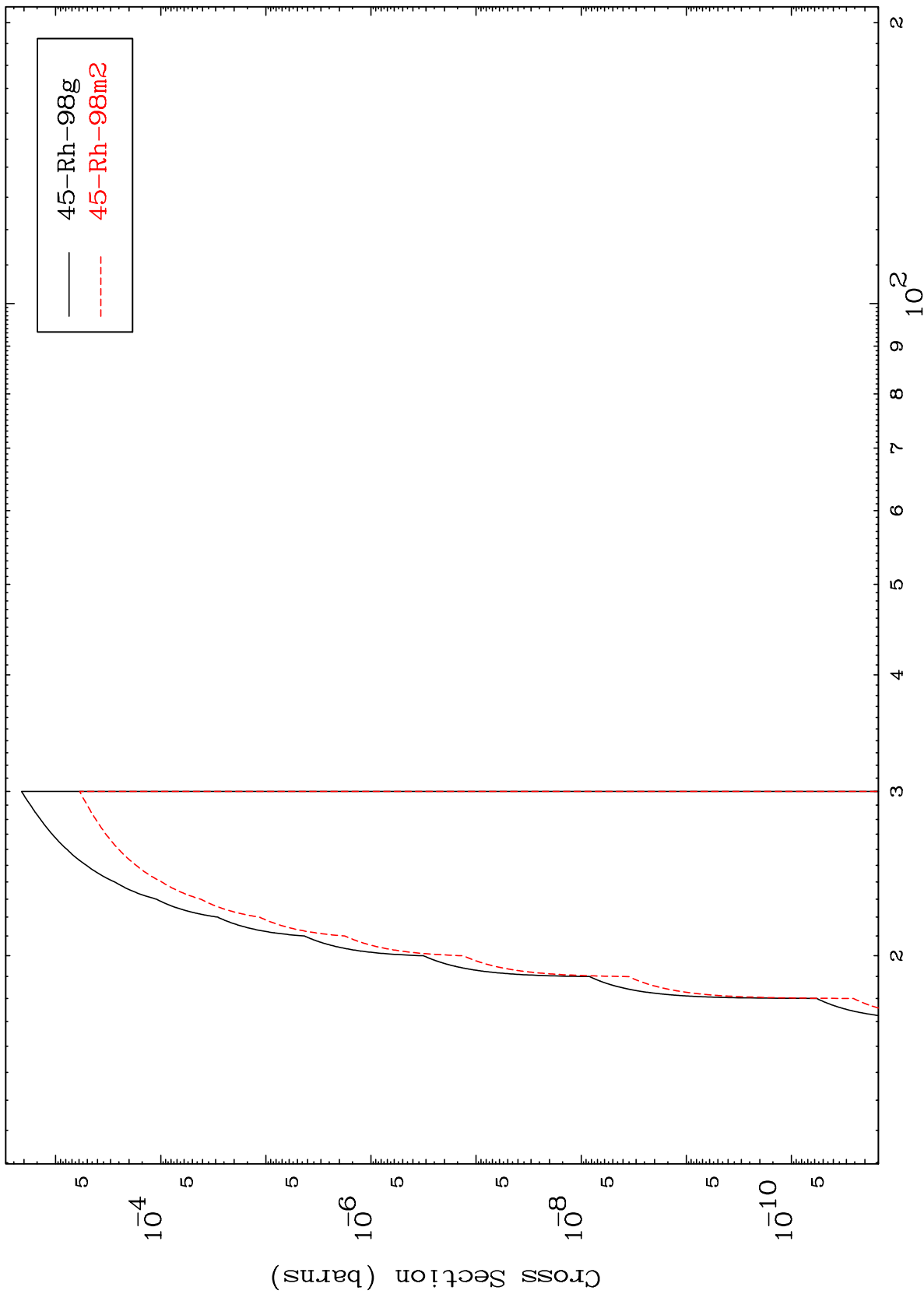
47-Ag-101

MAT 4707

(n,p) t

47-Ag-101

Radionuclide Production Cross Section



139

Incident Energy (MeV)

47-Ag-101