

Program EVALPLOT
(Version 2015-2)

by

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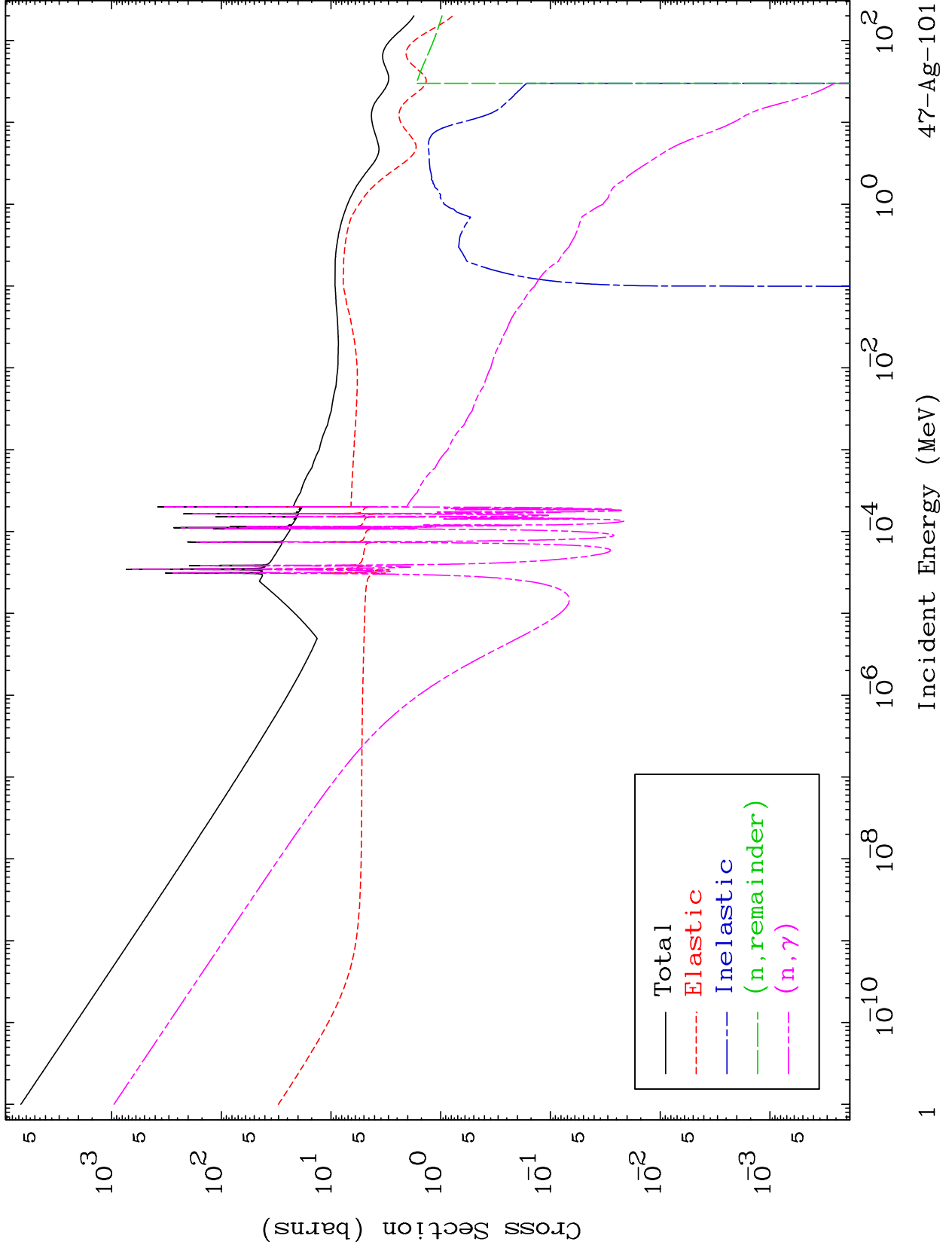
Press Mouse Button to Start

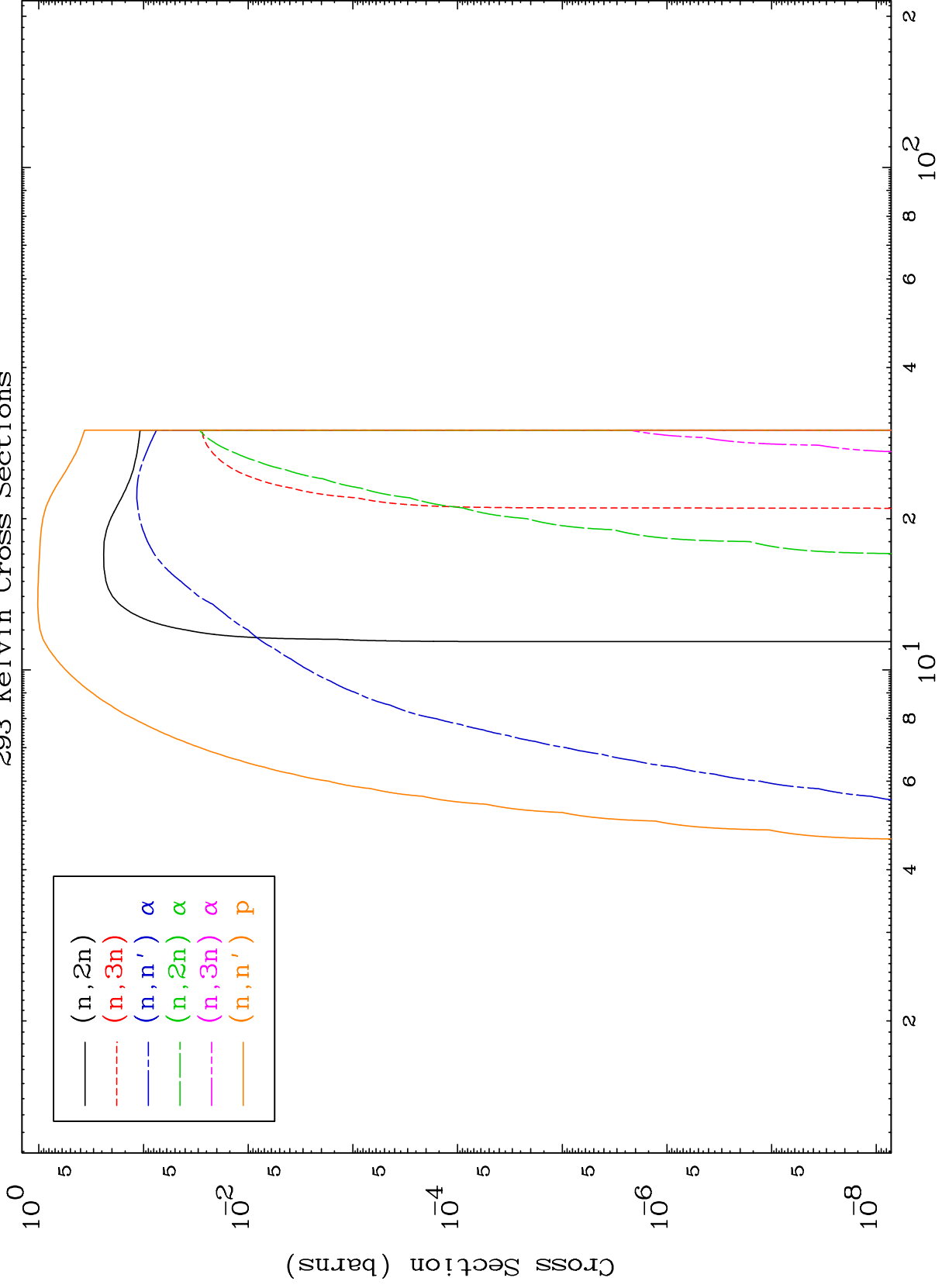
MAT 4707

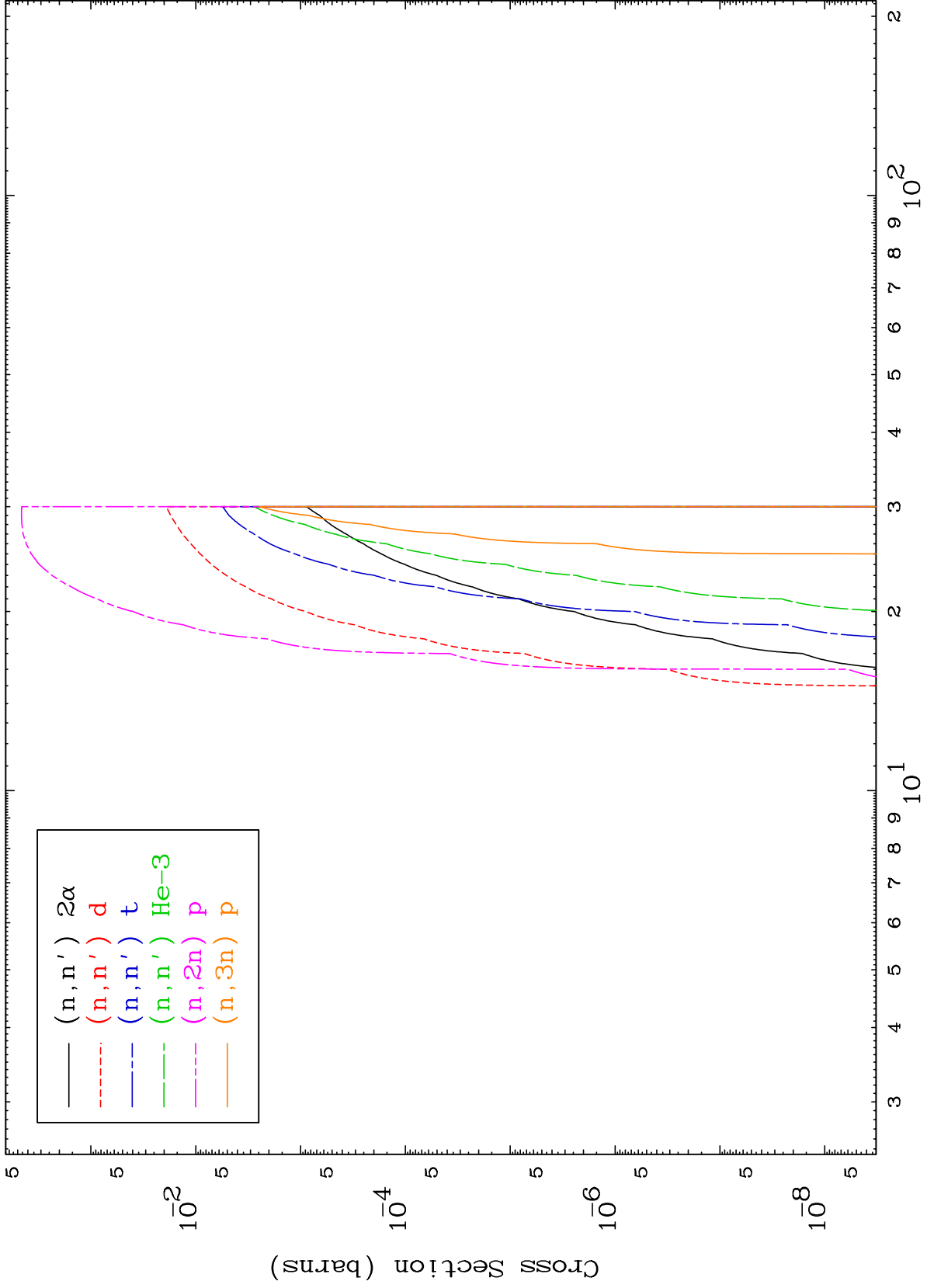
Major

293 Kelvin Cross Sections

47-Ag-101



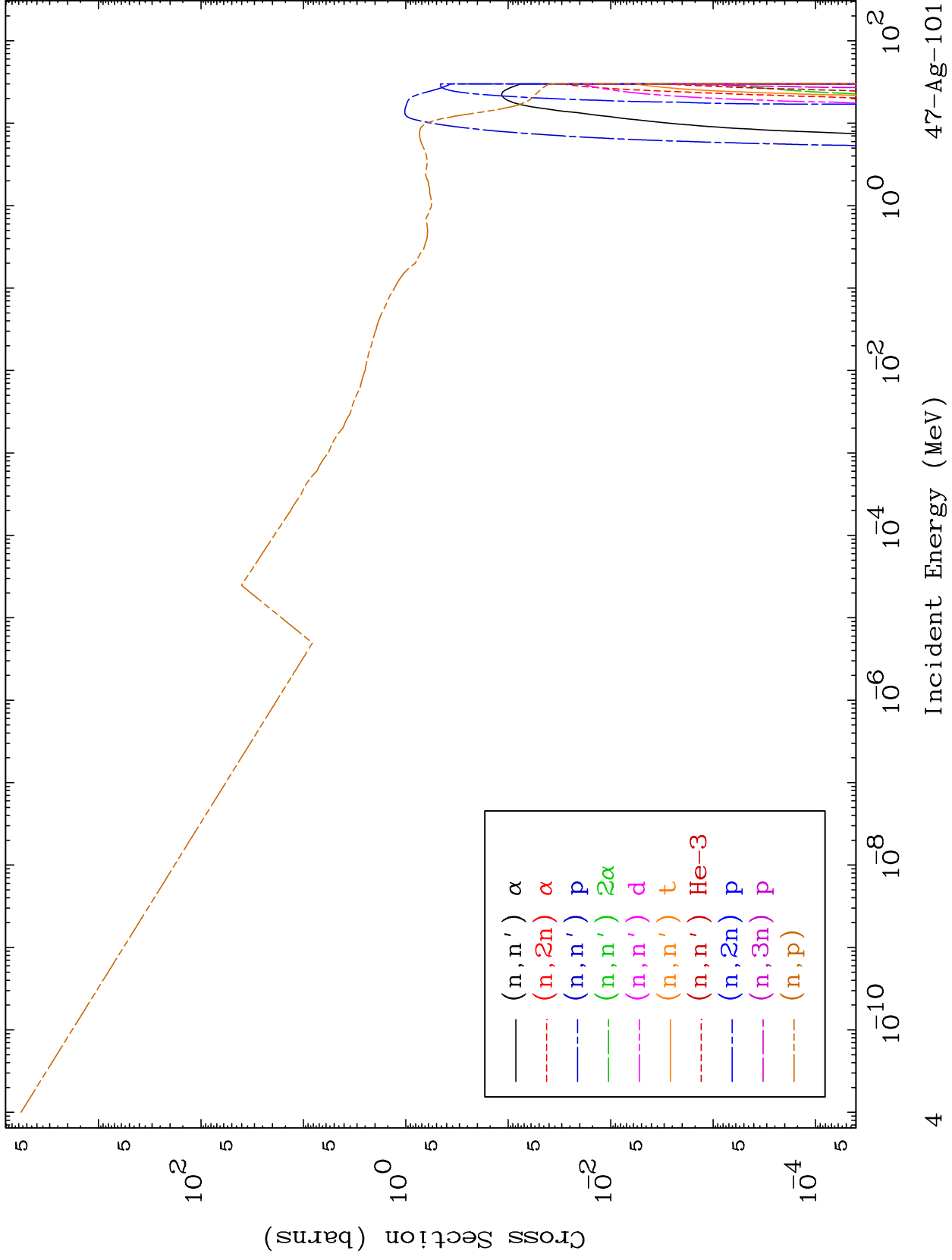




MAT 4707

Charged Particle
293 Kelvin Cross Sections

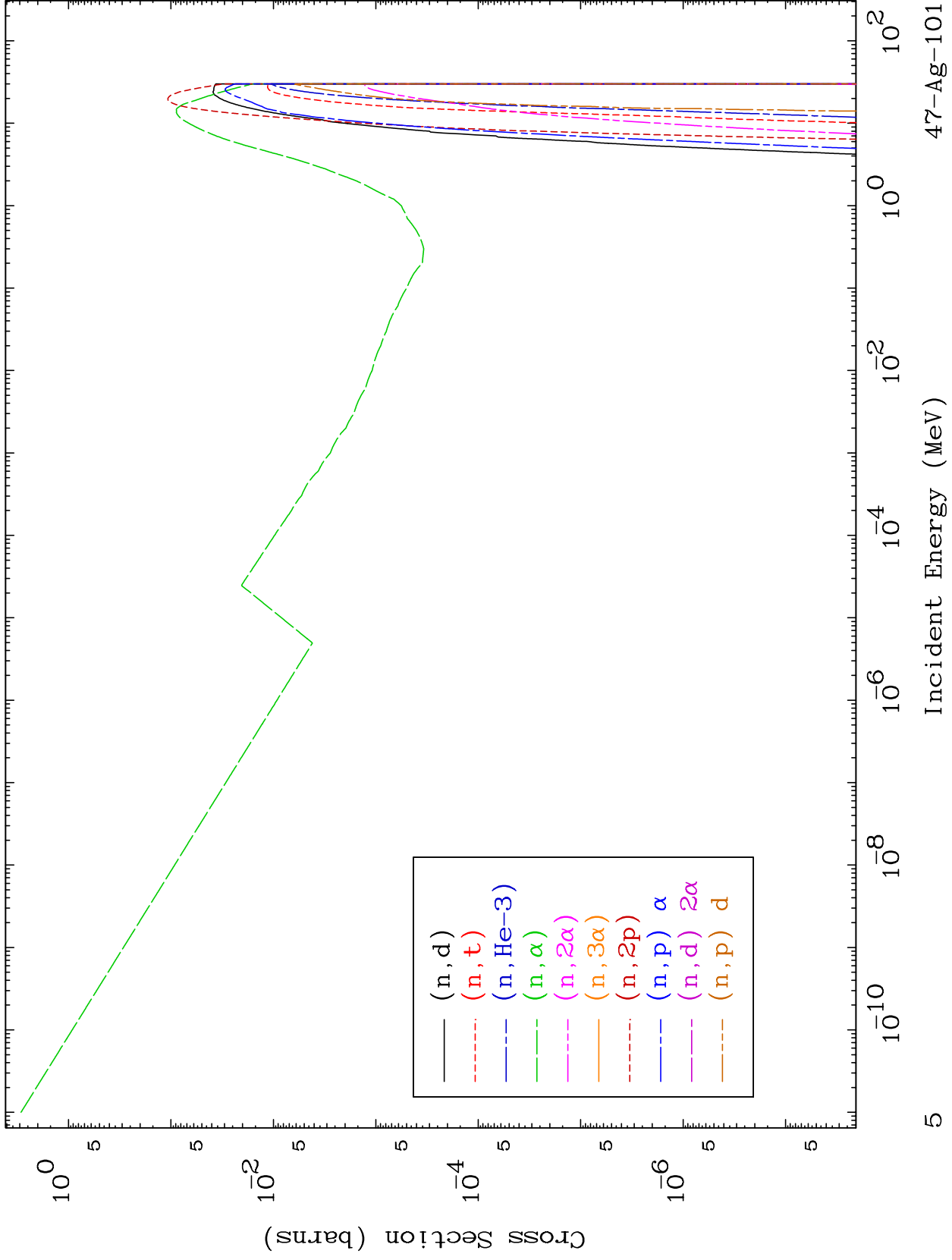
47-Ag-101



MAT 4707

Charged Particle
293 Kelvin Cross Sections

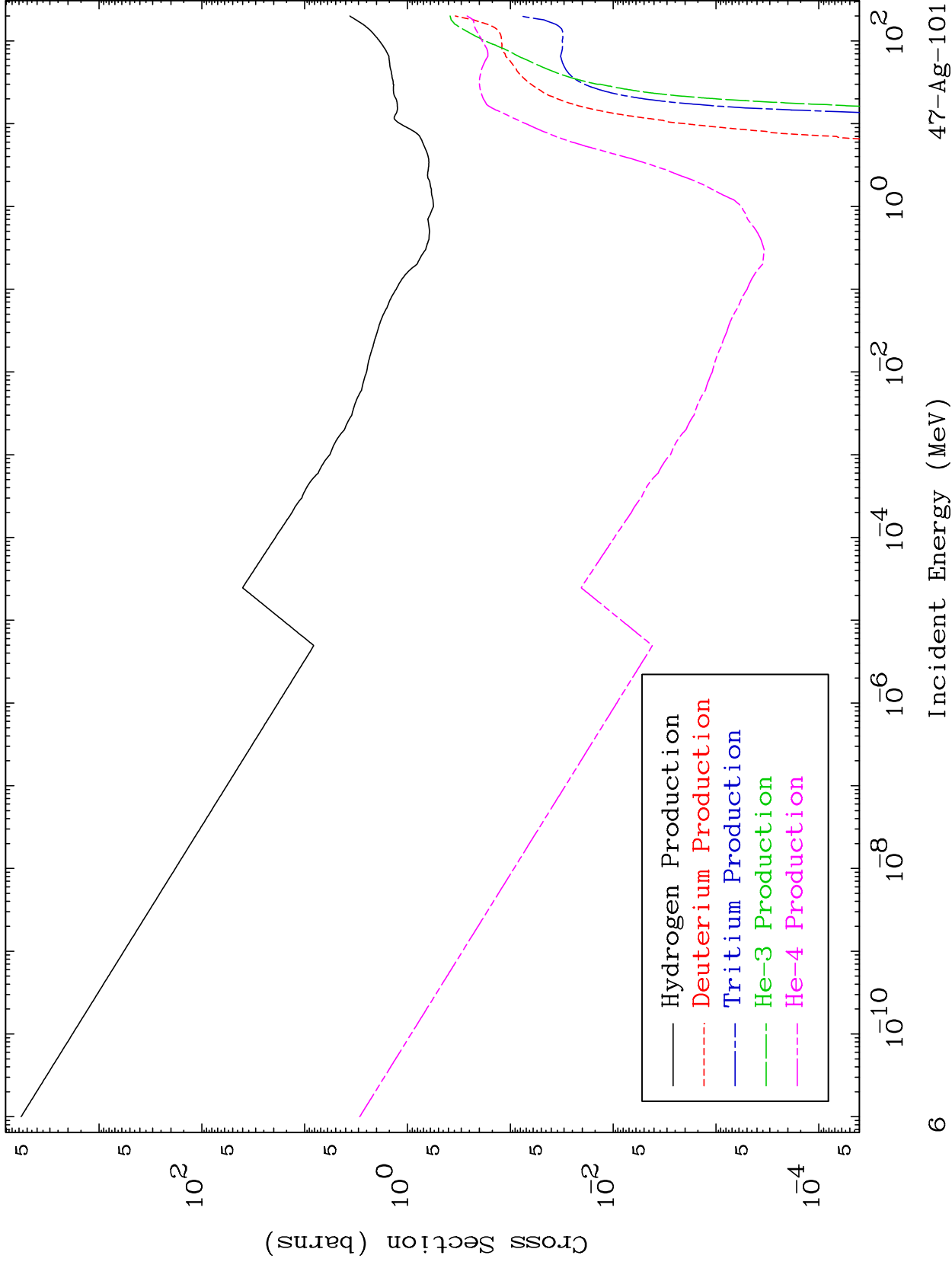
47-Ag-101



MAT 4707

Particle Production
293 Kelvin Cross Sections

47-Ag-101

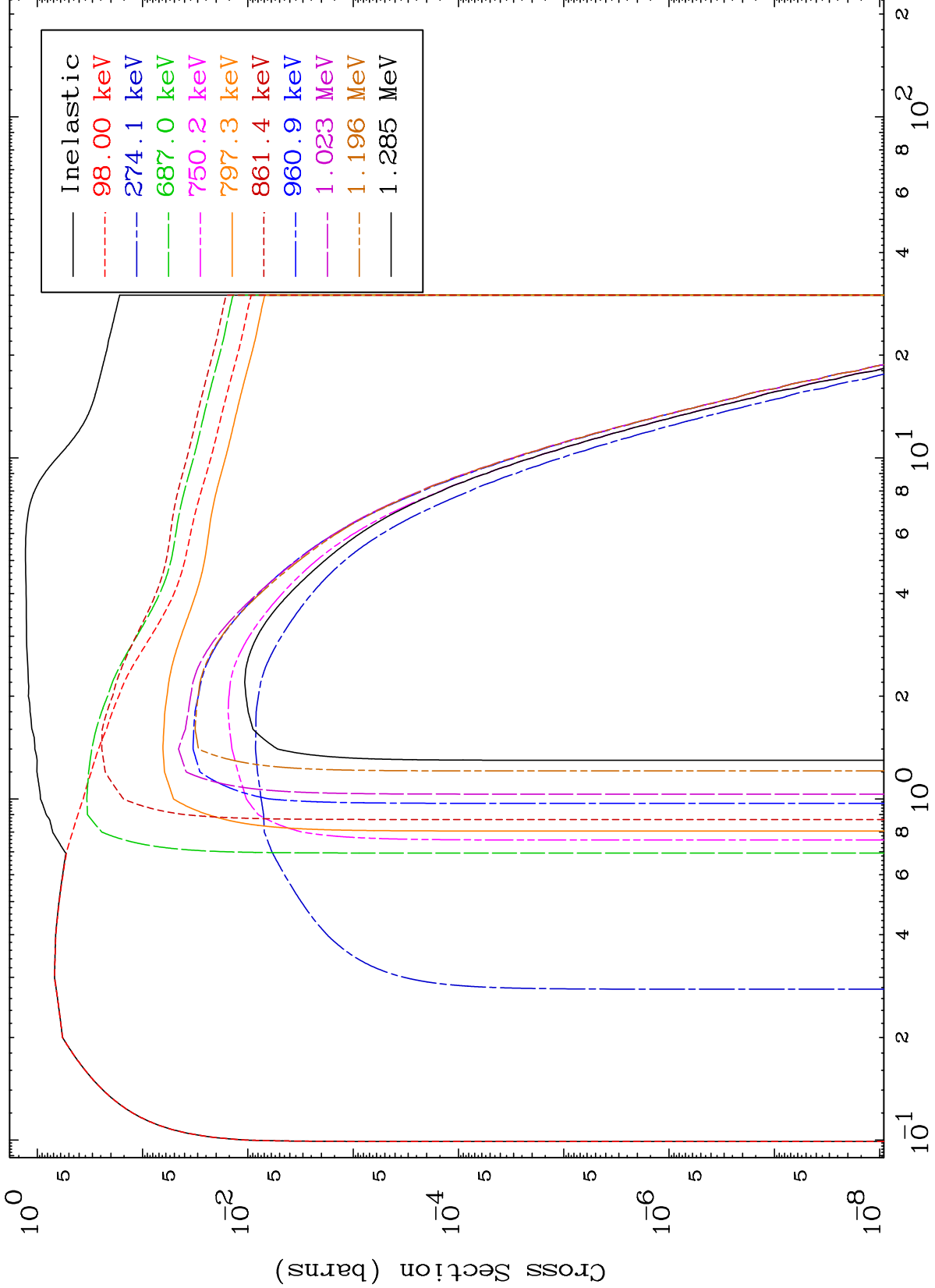


MAT 4707

(n,n') Level

47-Ag-101

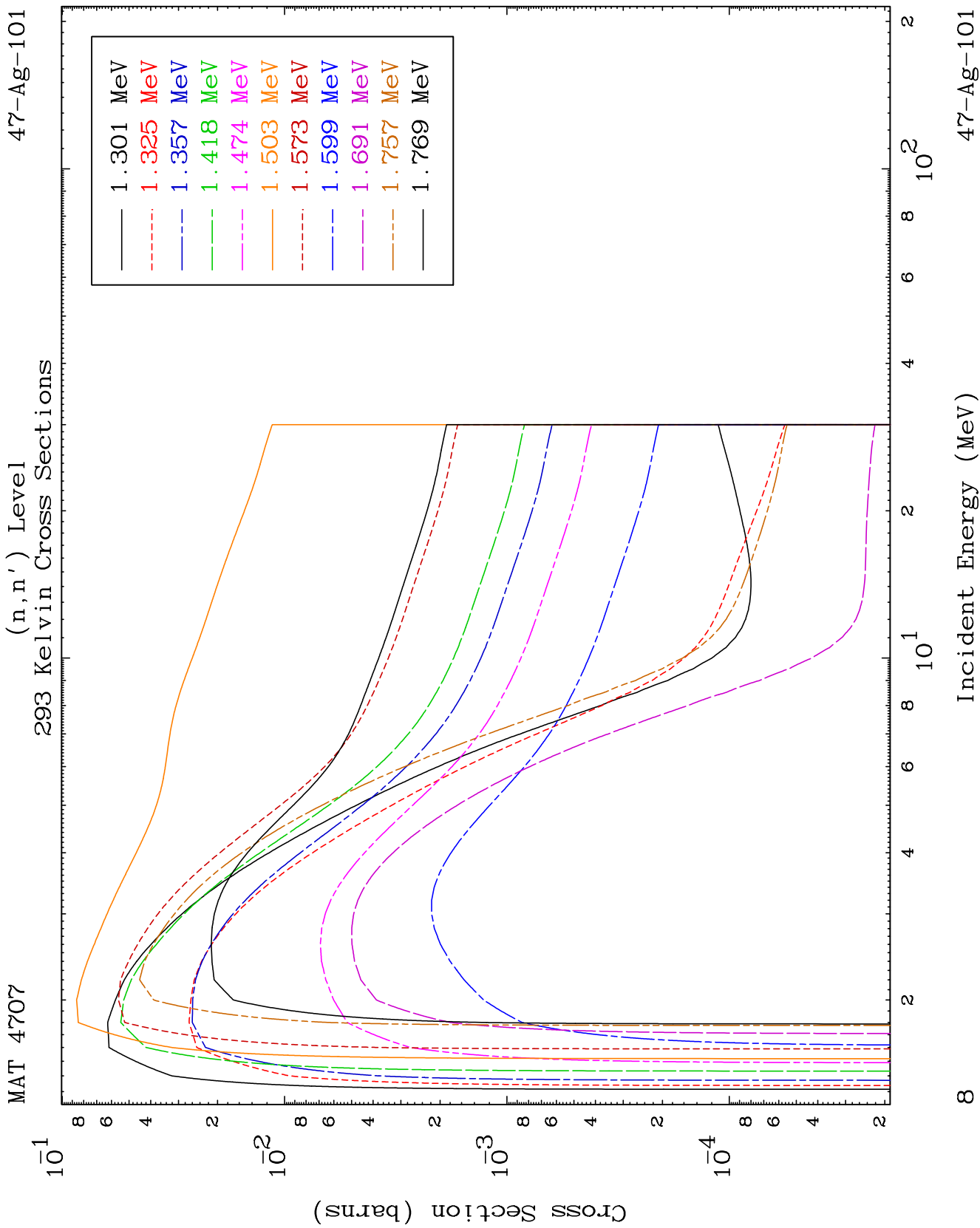
293 Kelvin Cross Sections



Incident Energy (MeV)

47-Ag-101

7

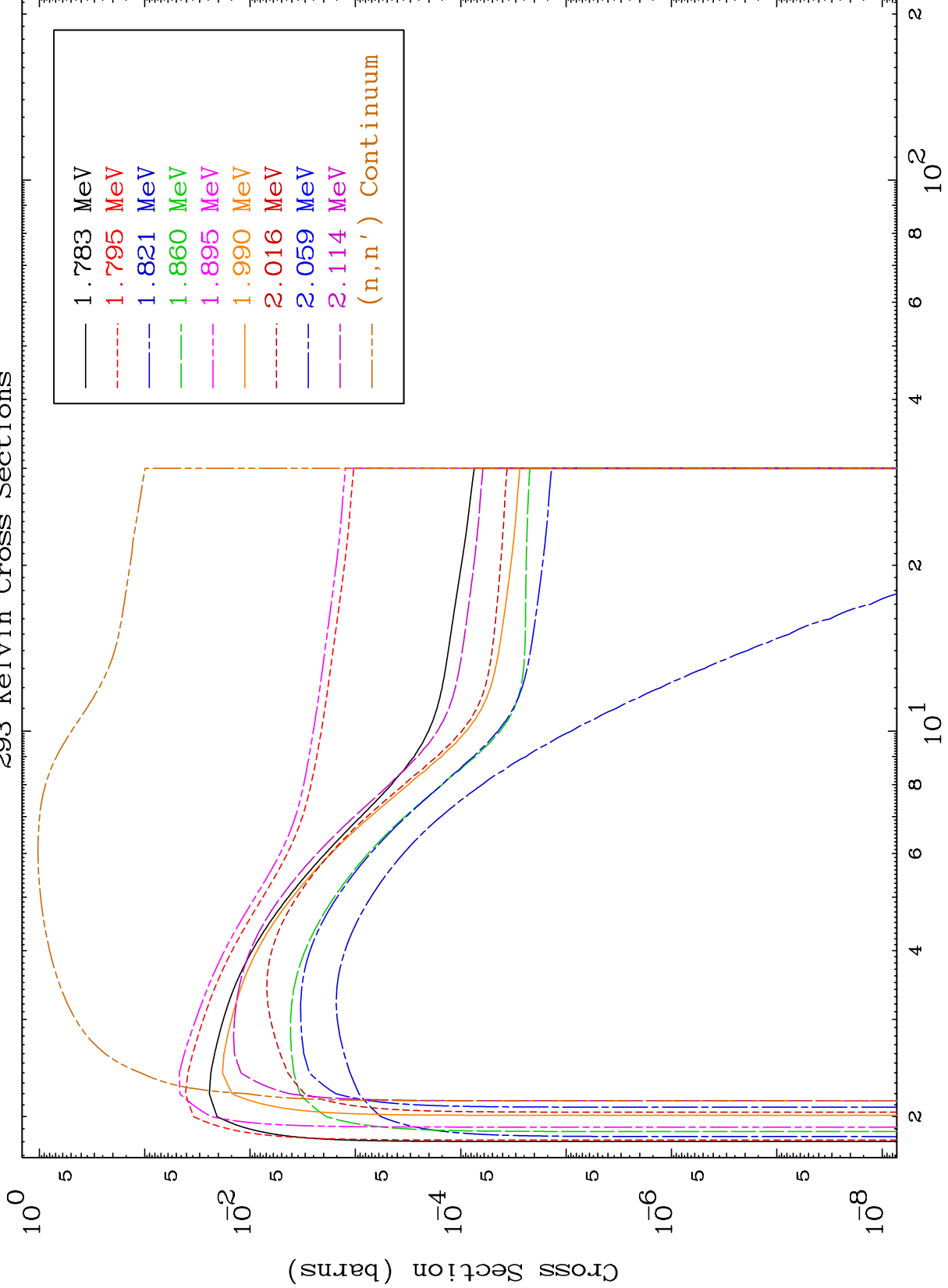


MAT 4707

(n,n') Level

47-Ag-101

293 Kelvin Cross Sections



9

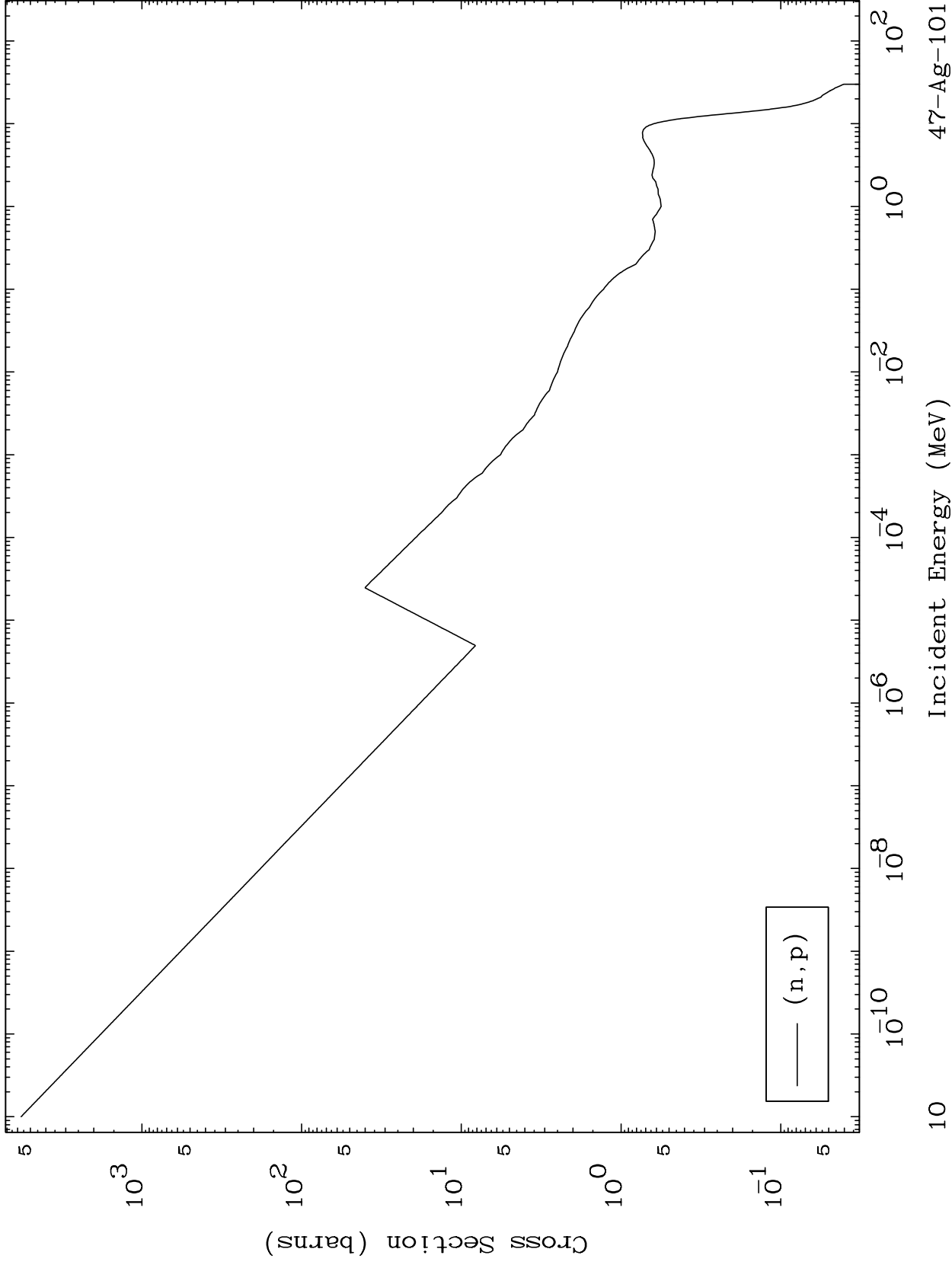
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-101



10

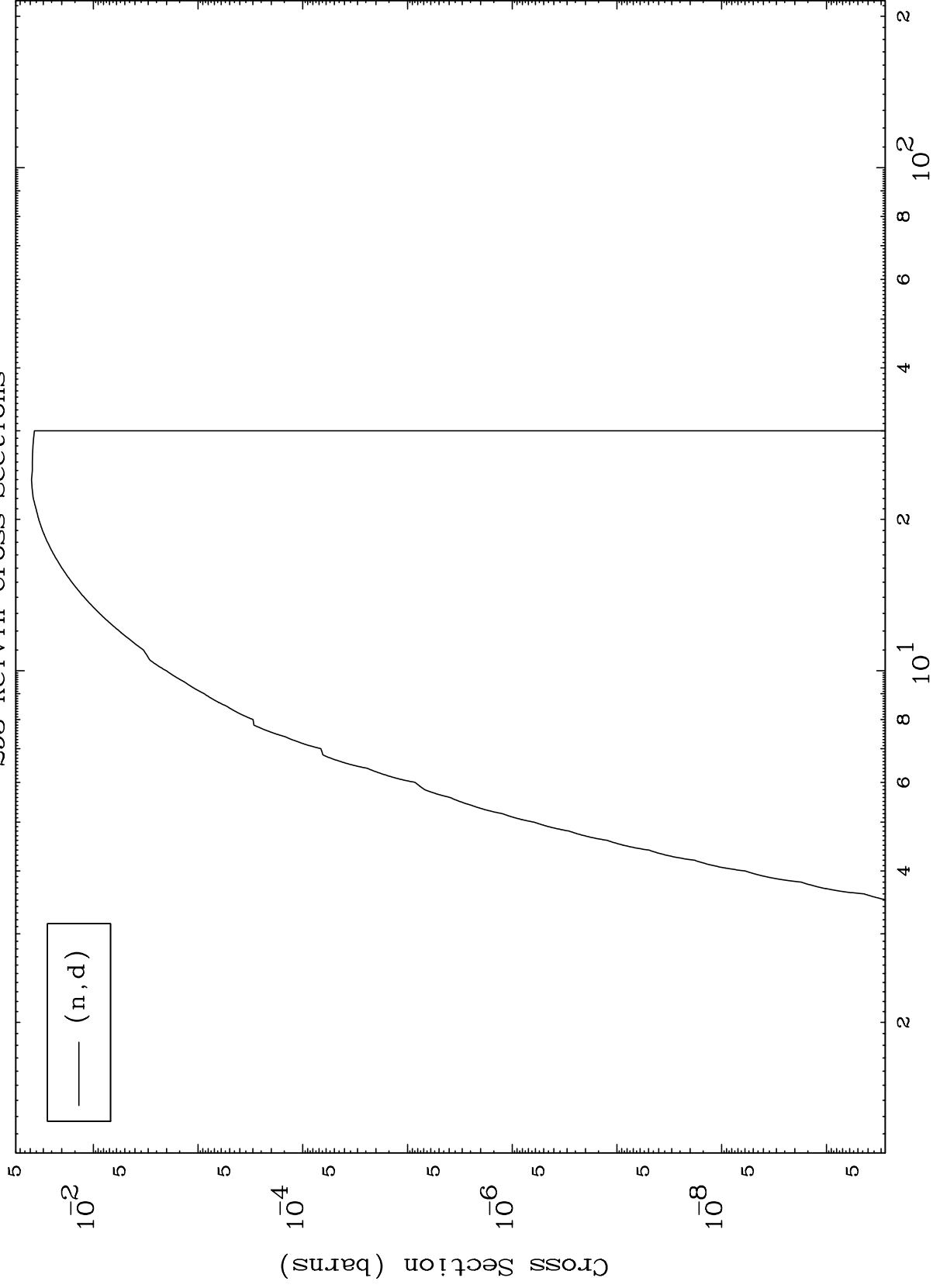
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-101



11

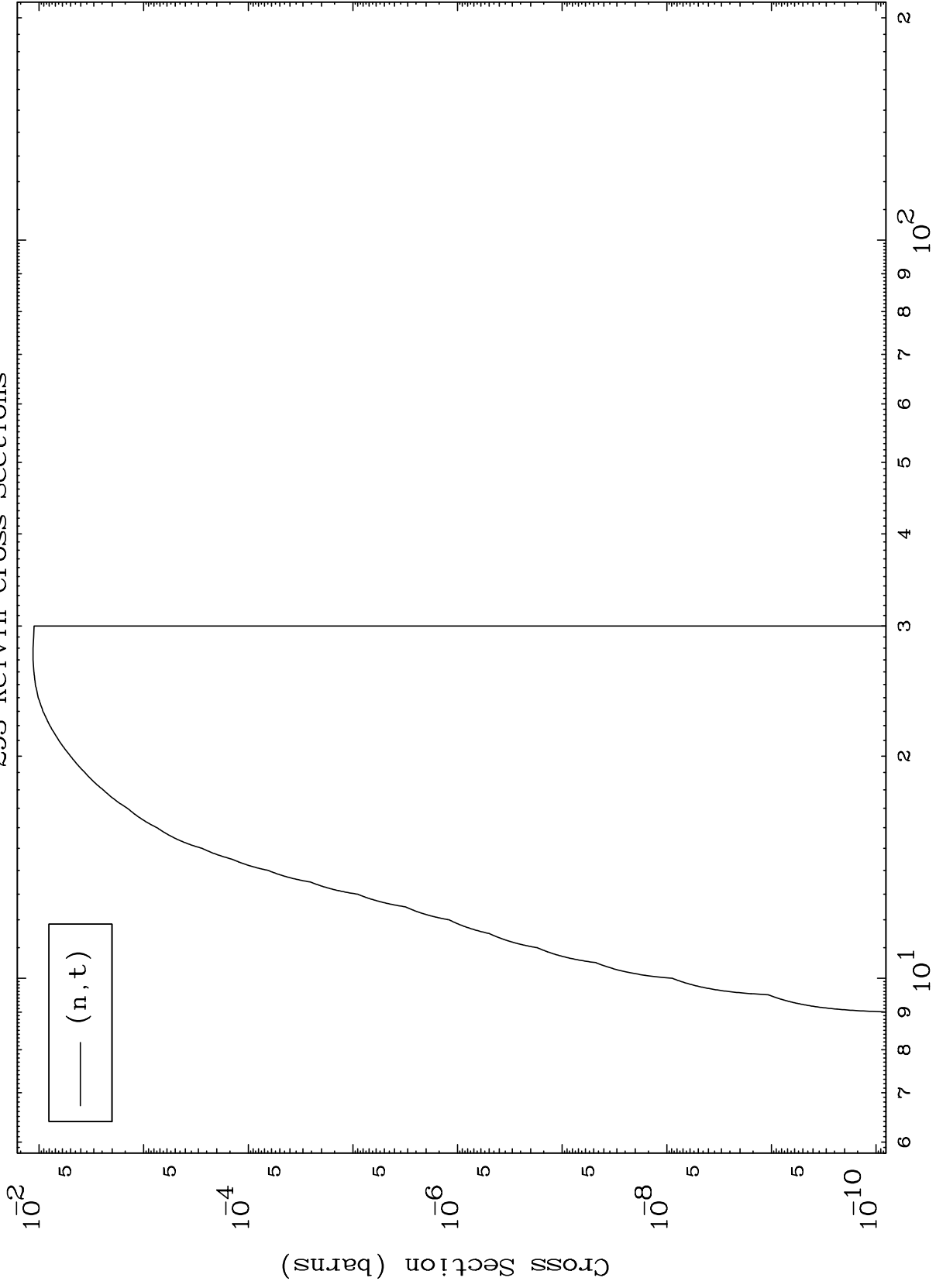
Incident Energy (MeV)

47-Ag-101

MAT 4707

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-101



12

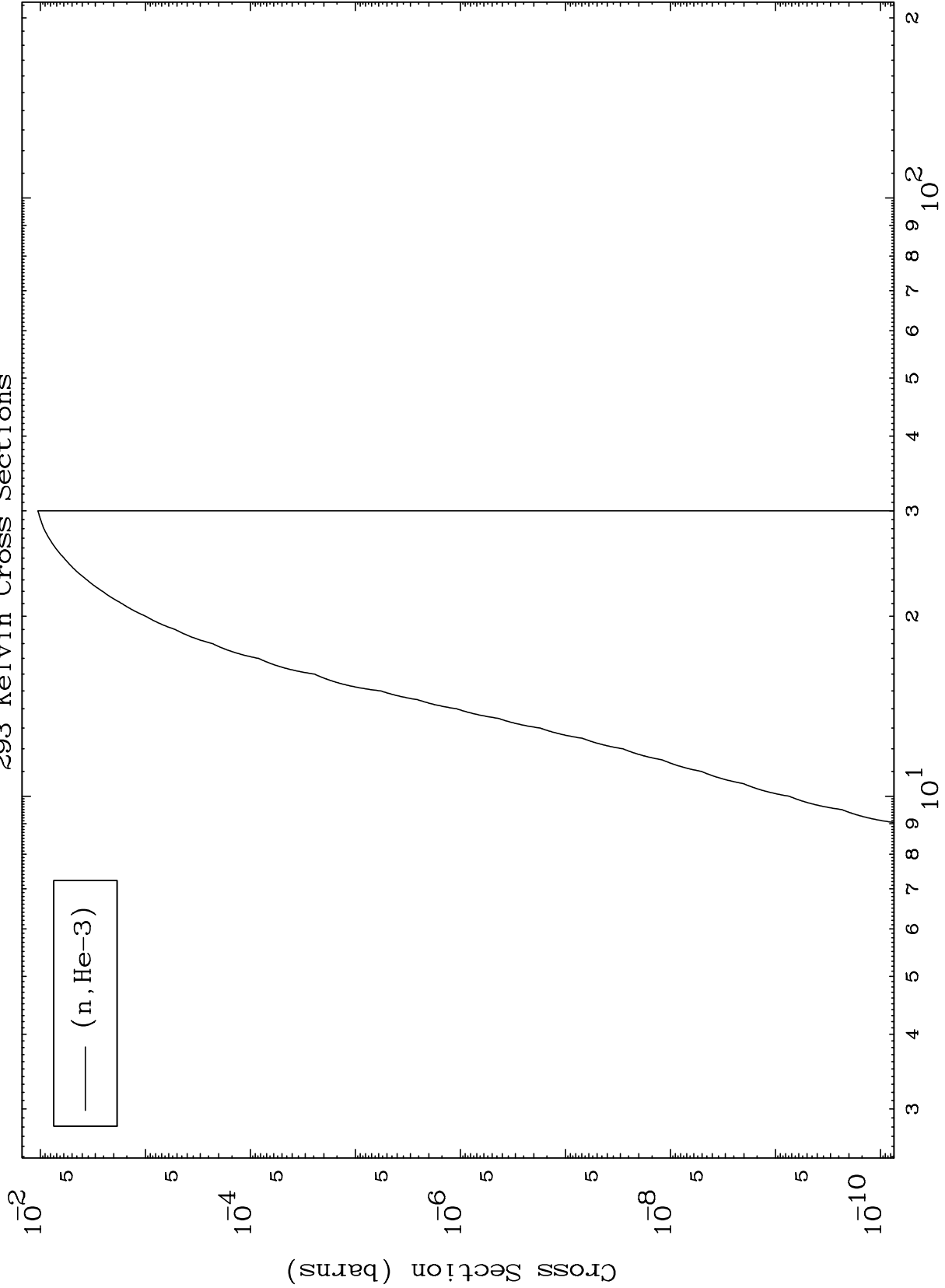
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

(n,He3) Levels
293 Kelvin Cross Sections



13

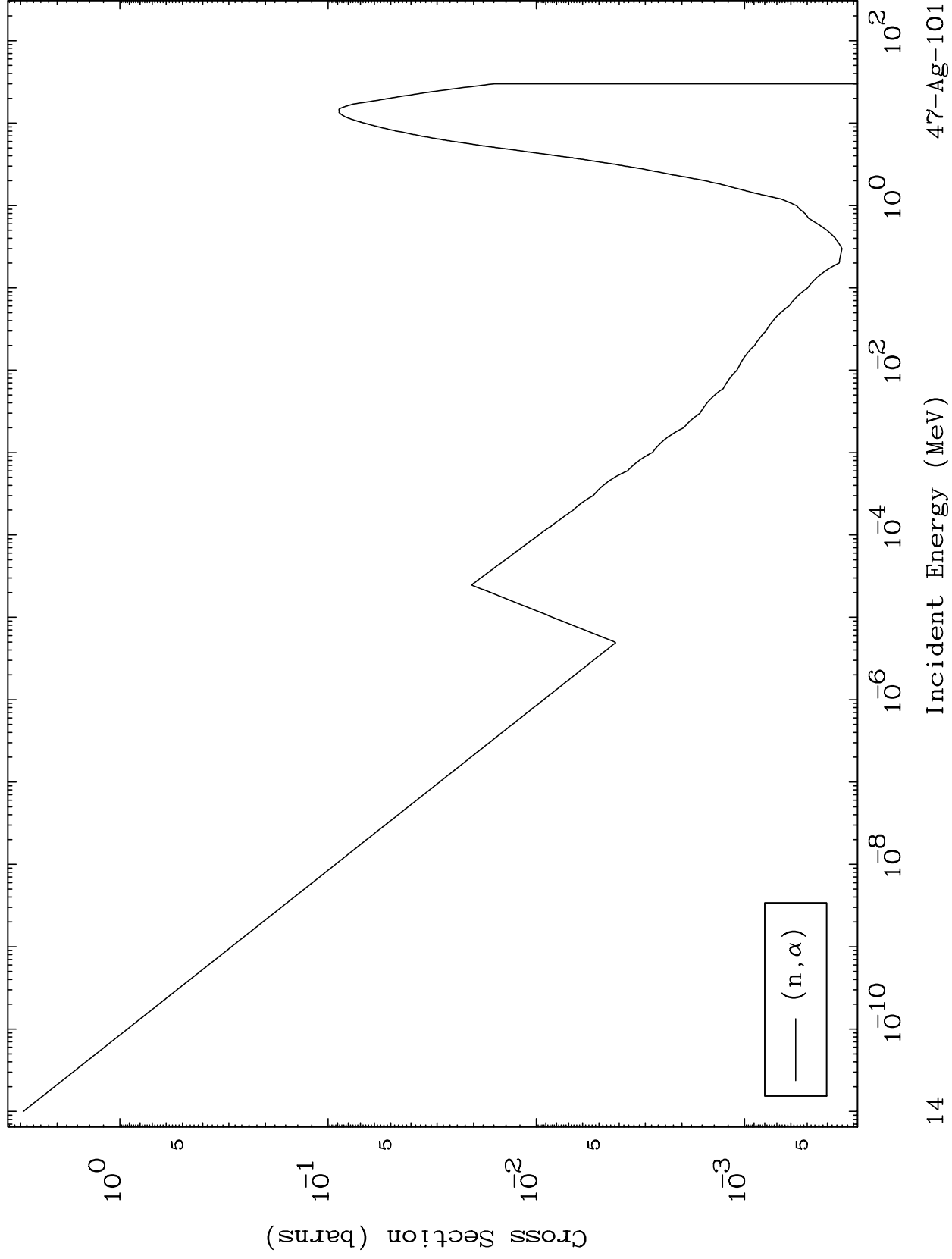
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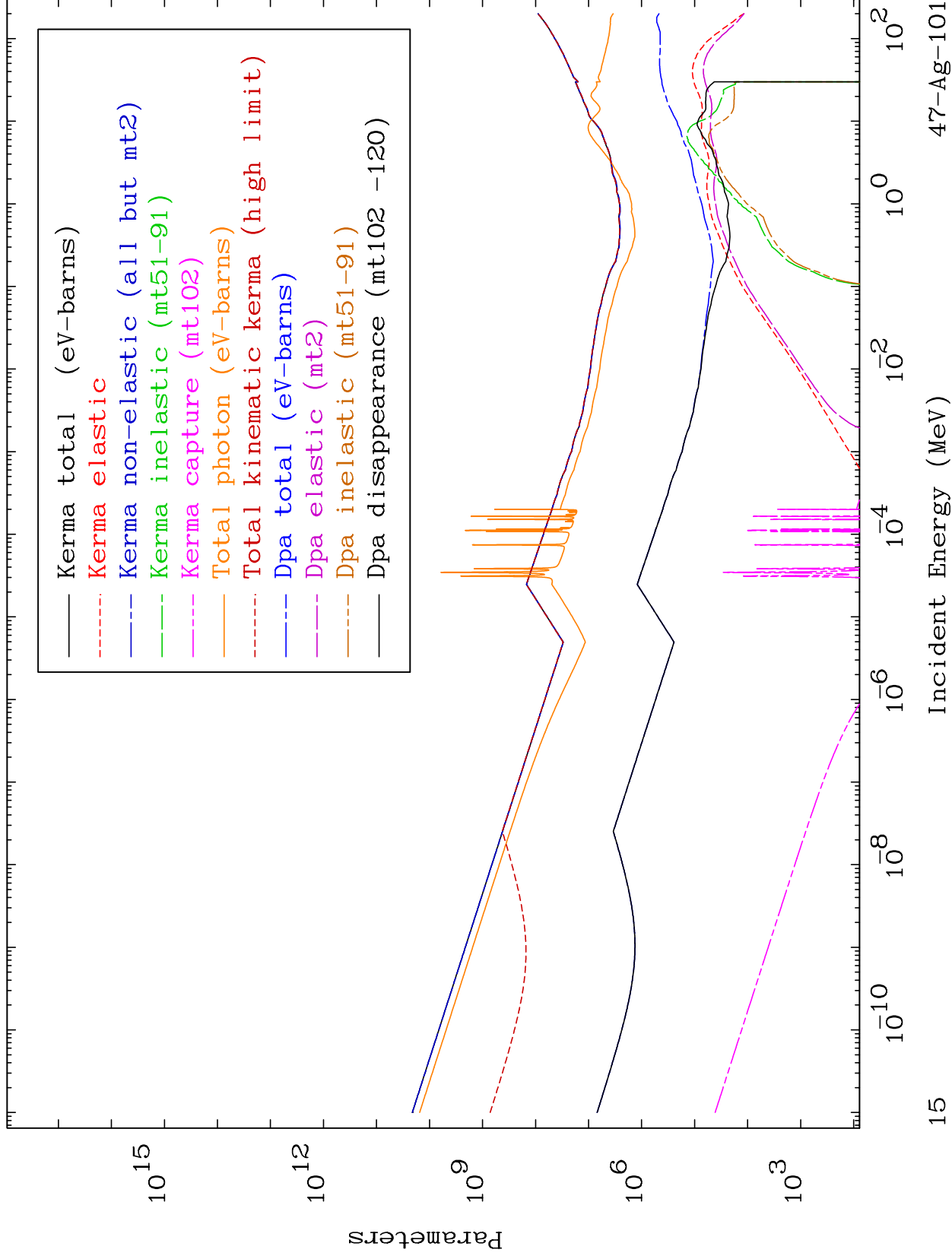
47-Ag-101

MAT 4707

(n,α) Levels
293 Kelvin Cross Sections

47-Ag-101

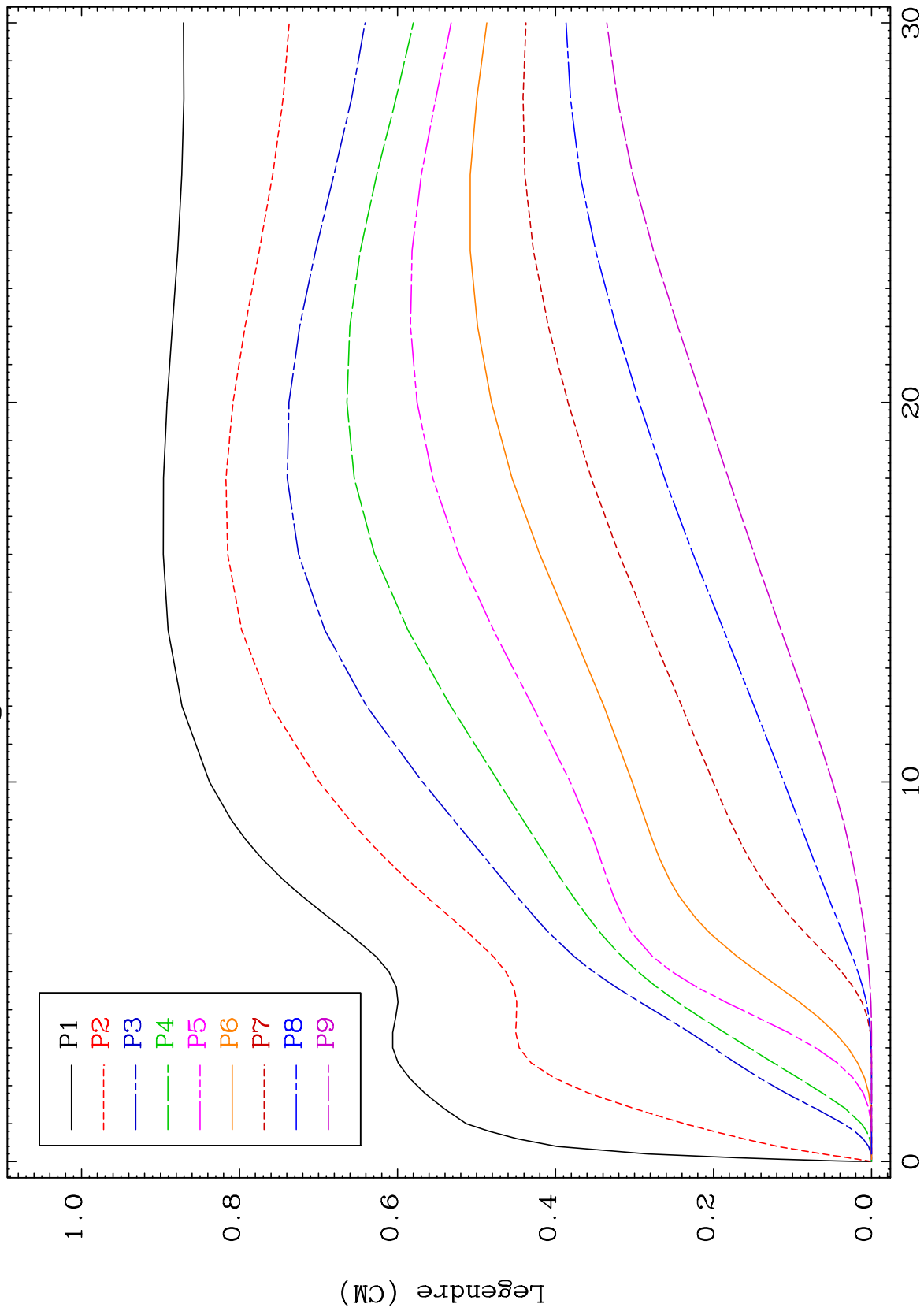




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Elastic Legendre Coefficients

47-Ag-101



16

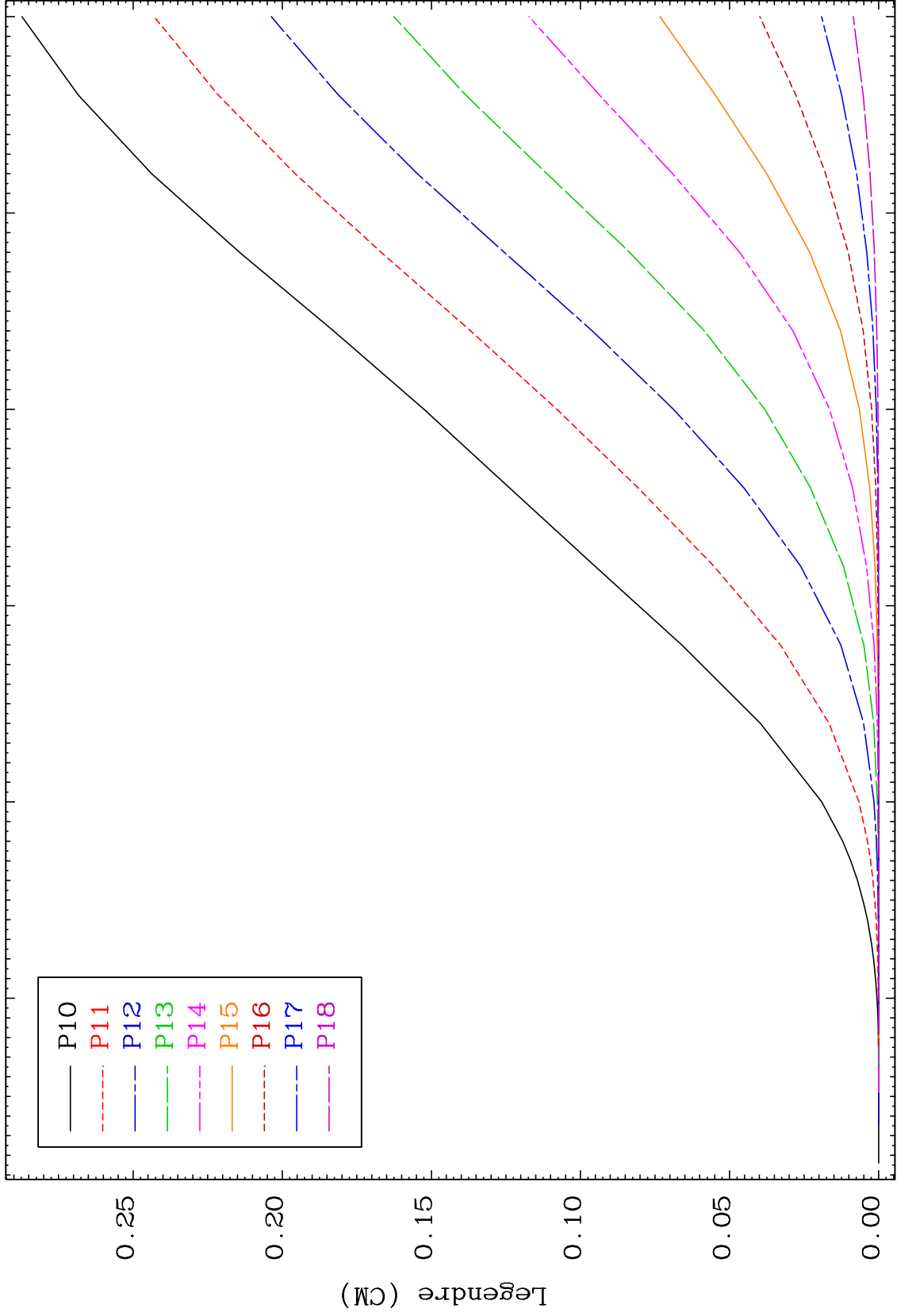
Incident Energy (MeV)

47-Ag-101

MAT 4707

Elastic
Legendre Coefficients

47-Ag-101



17

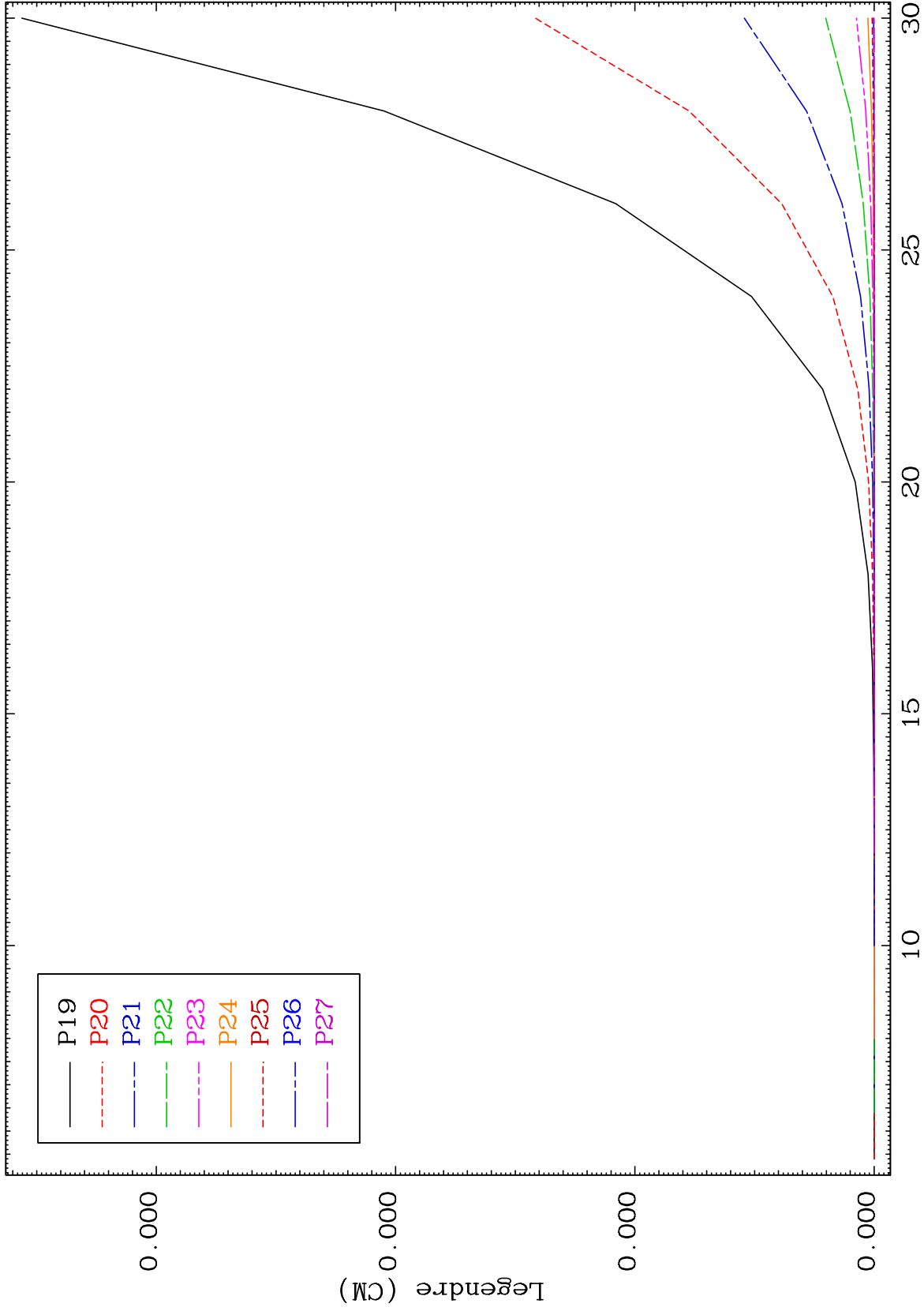
Incident Energy (MeV)

47-Ag-101

MAT 4707

Elastic Legendre Coefficients

47-Ag-101



18

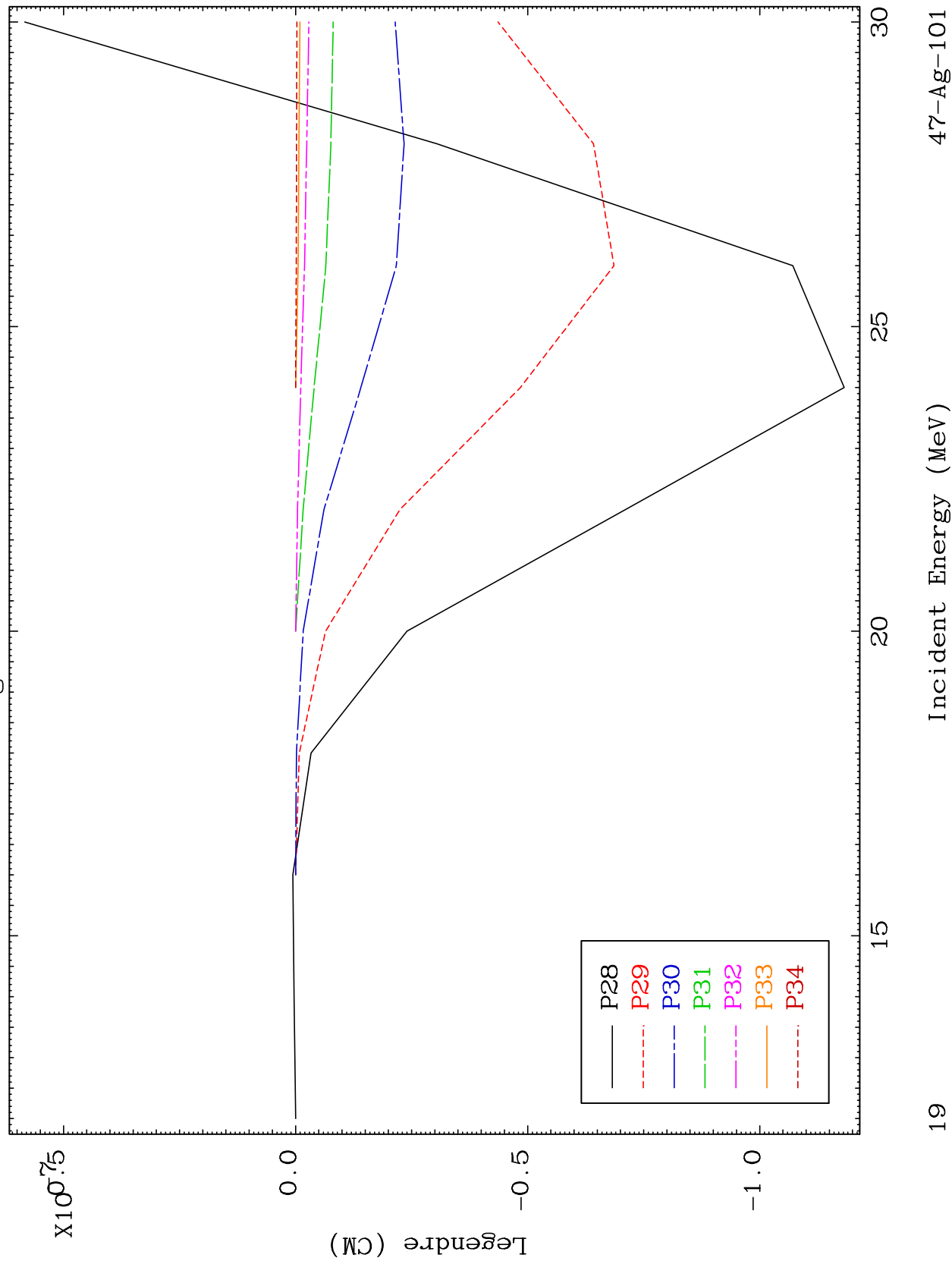
Incident Energy (MeV)

47-Ag-101

MAT 4707

Elastic
Legendre Coefficients

47-Ag-101



19

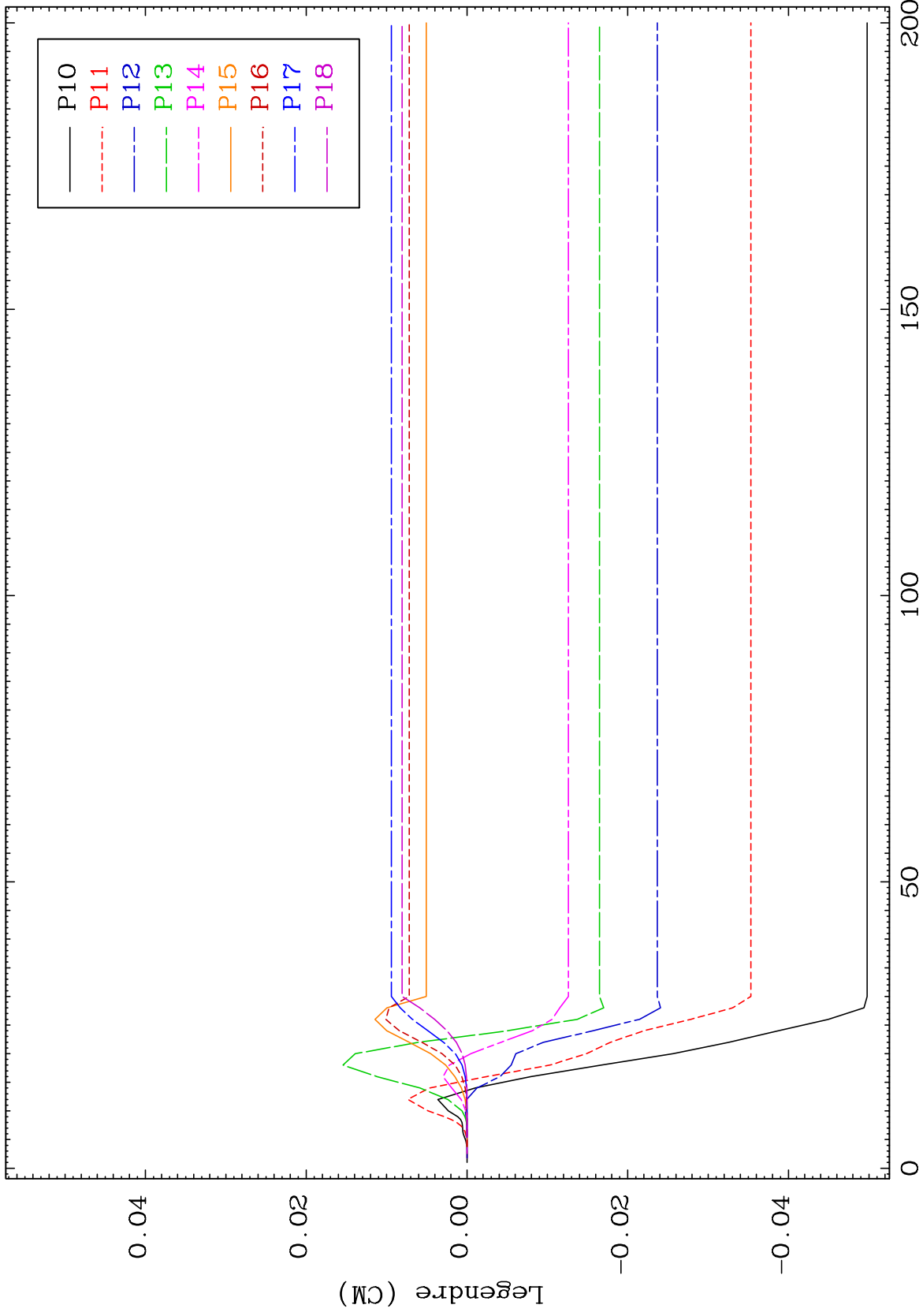
Incident Energy (MeV)

47-Ag-101

MAT 4707

98.00 keV (n,n') Level
Legendre Coefficients

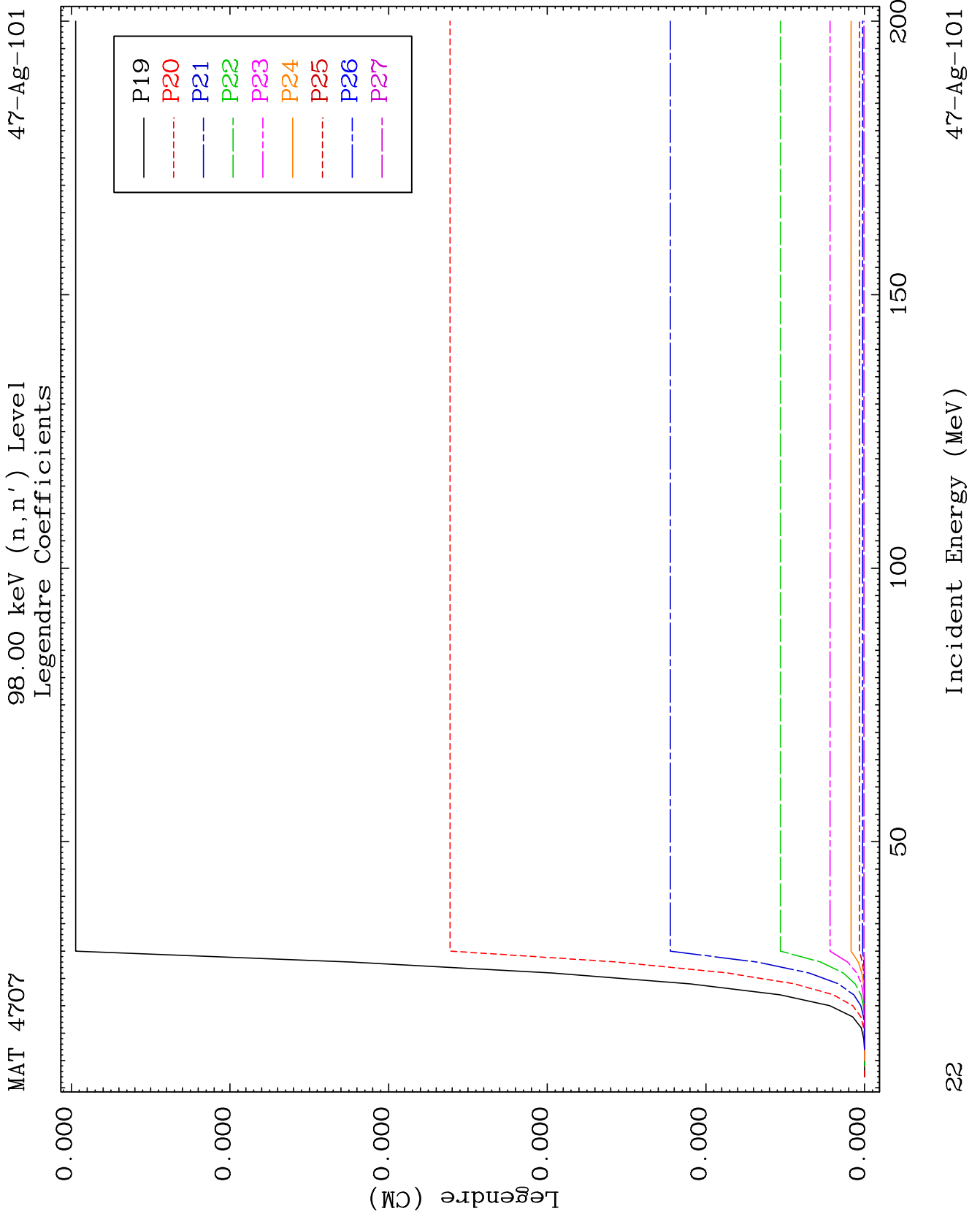
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21

Incident Energy (MeV)

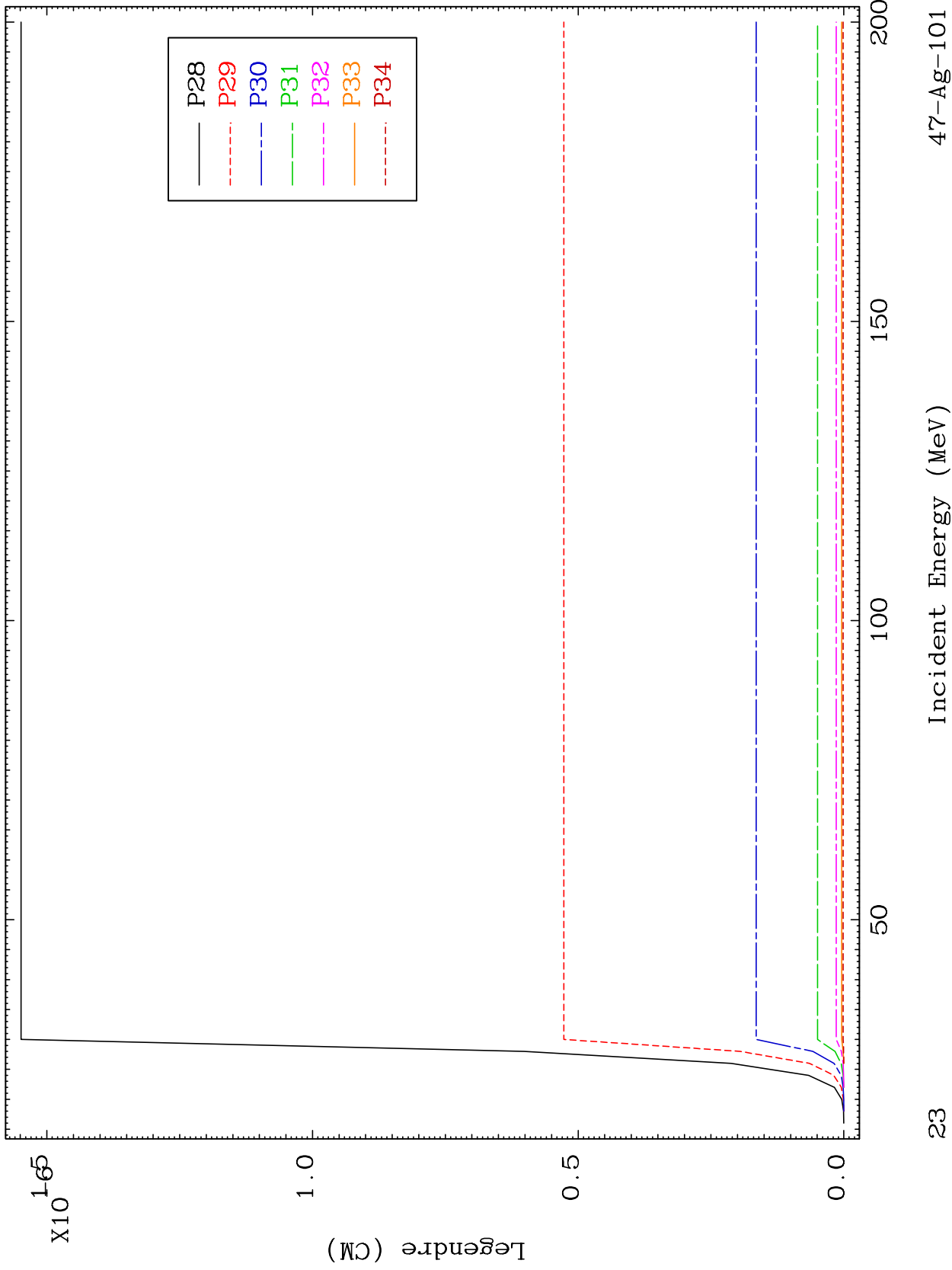
47-Ag-101



MAT 4707

98.00 keV (n,n') Level
Legendre Coefficients

47-Ag-101



23

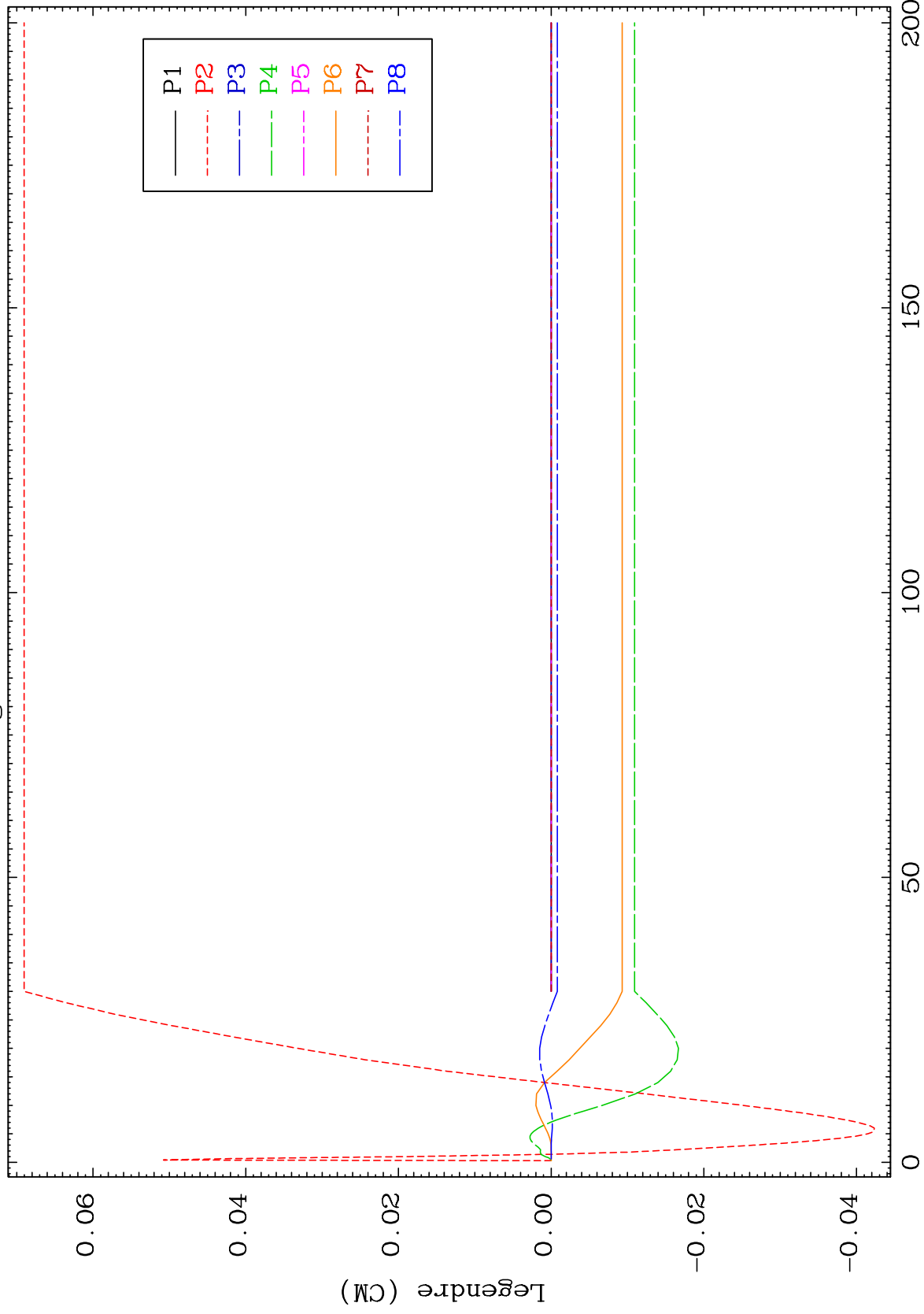
Incident Energy (MeV)

47-Ag-101

MAT 4707

274.1 keV (n,n') Level
Legendre Coefficients

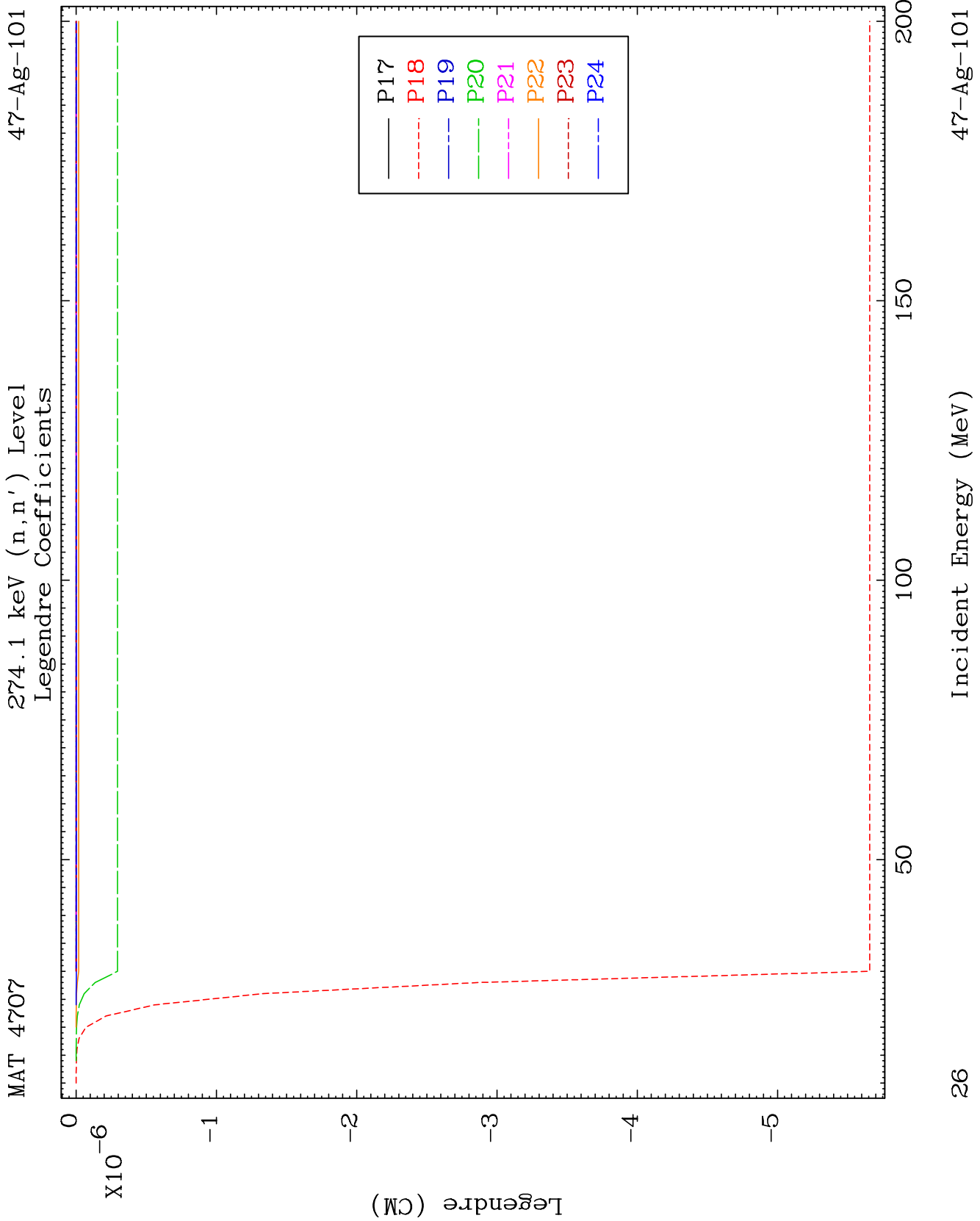
47-Ag-101



24

Incident Energy (MeV)

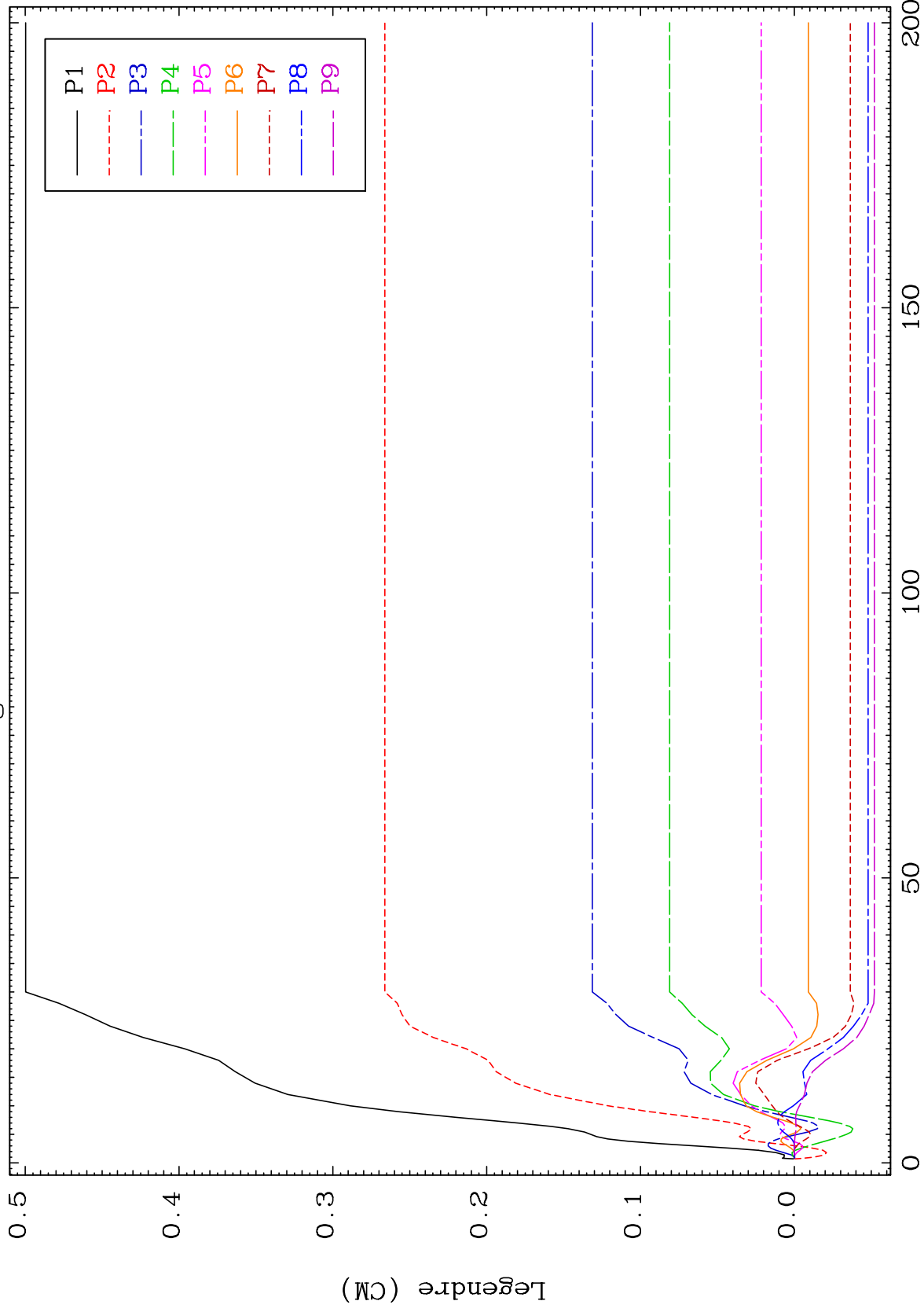
47-Ag-101



MAT 4707

687.0 keV (n,n') Level
Legendre Coefficients

47-Ag-101



27

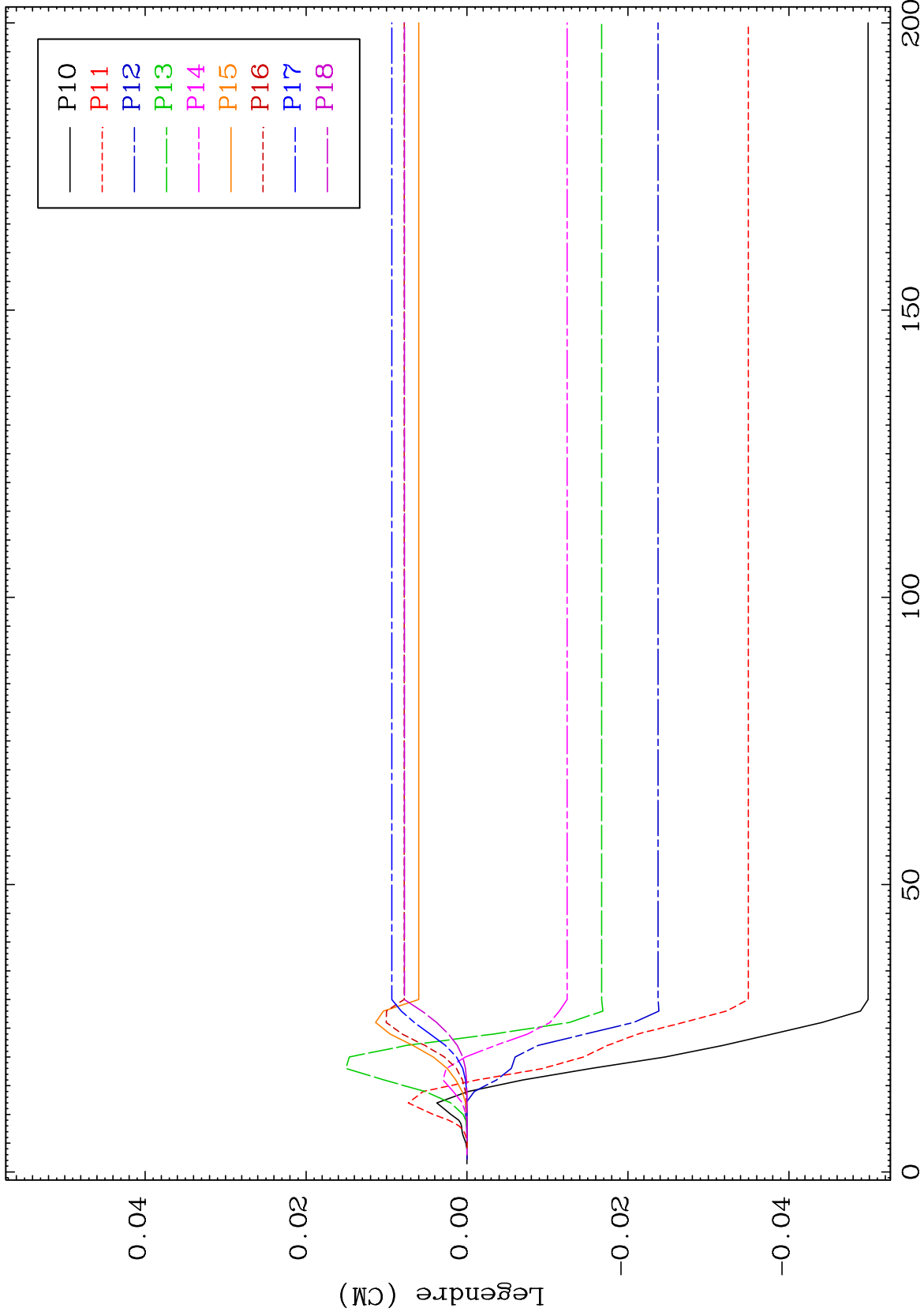
Incident Energy (MeV)

47-Ag-101

MAT 4707

687.0 keV (n,n') Level
Legendre Coefficients

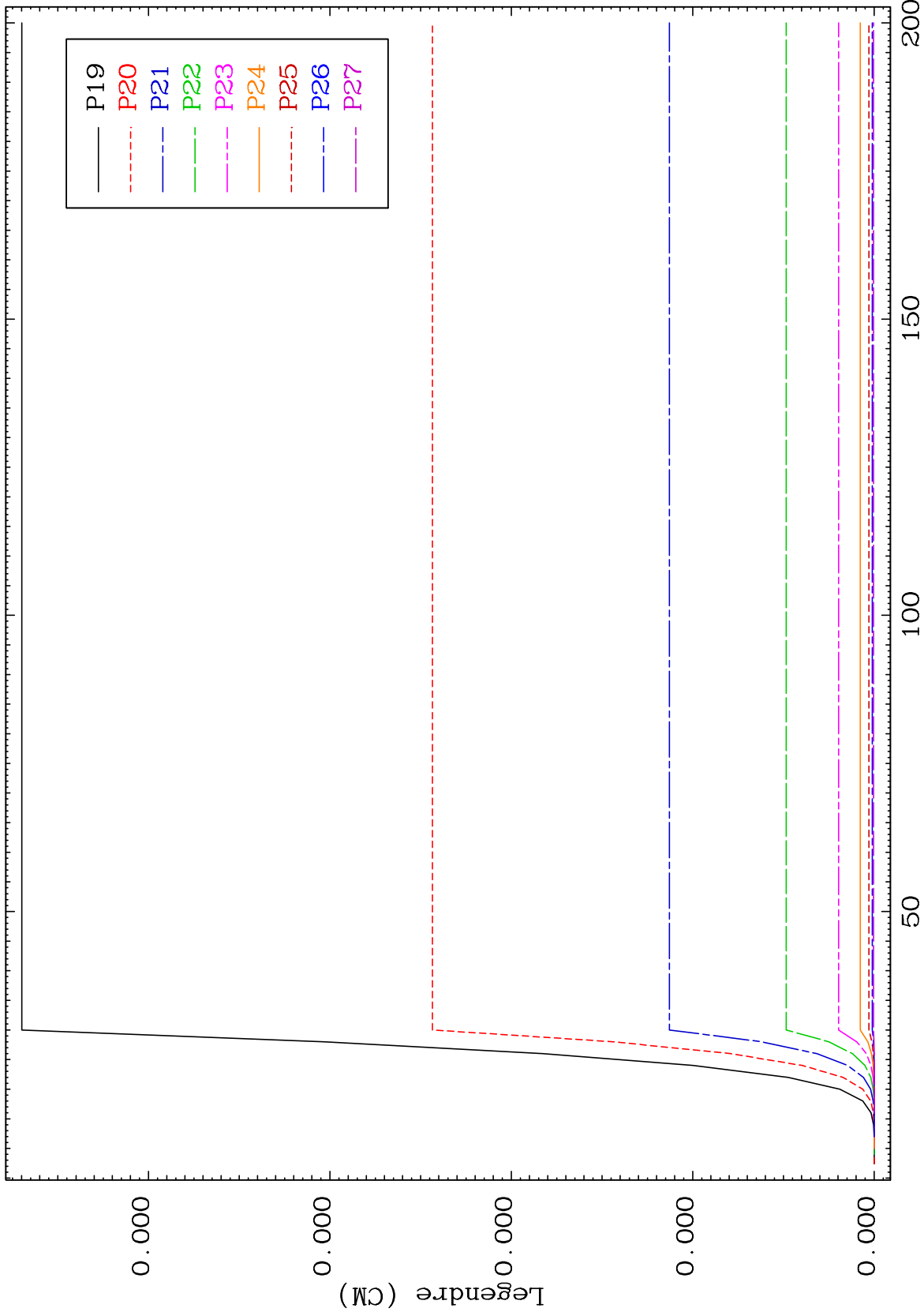
47-Ag-101



28

Incident Energy (MeV)

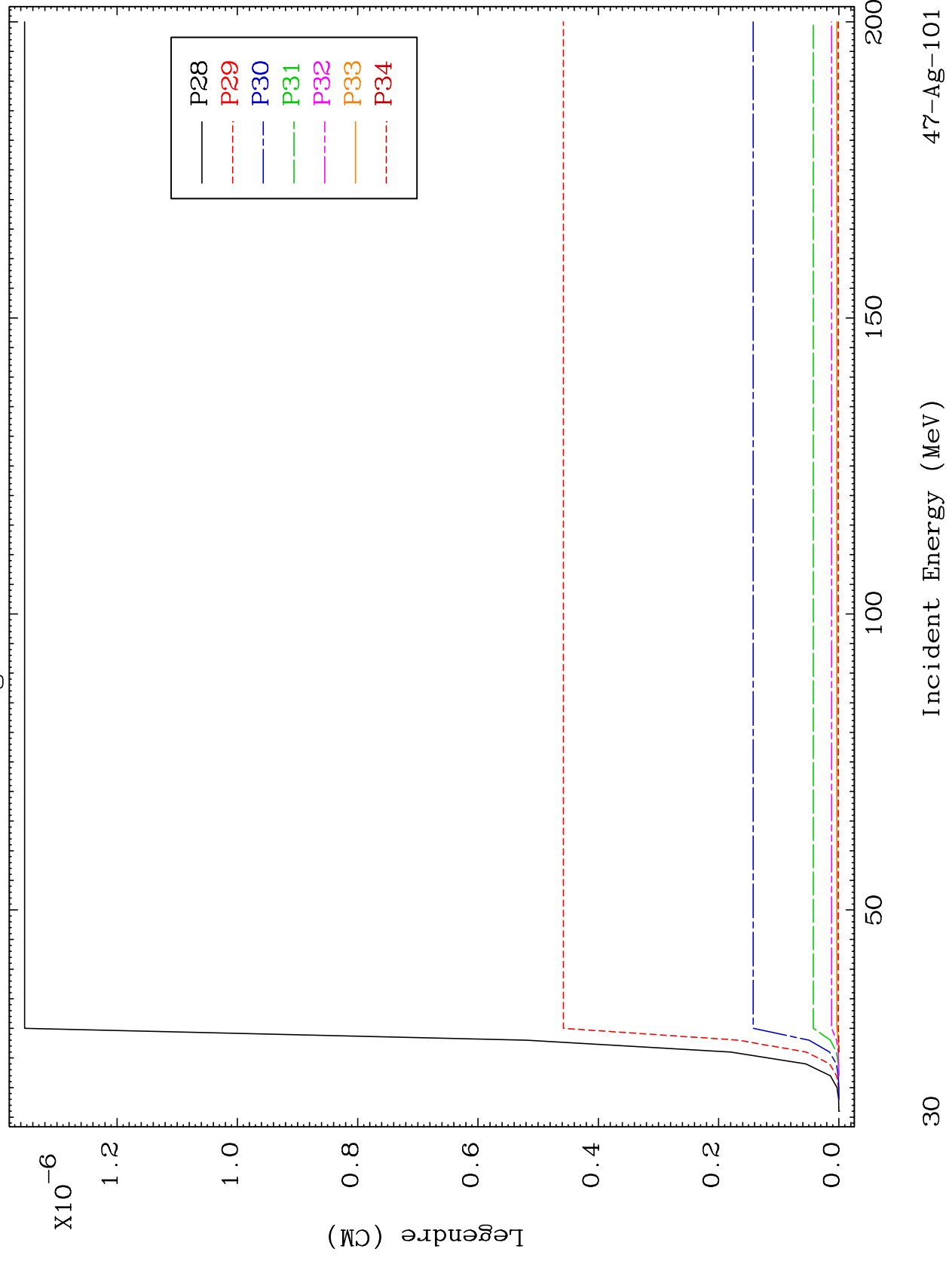
47-Ag-101



MAT 4707

687.0 keV (n,n') Level
Legendre Coefficients

47-Ag-101



30

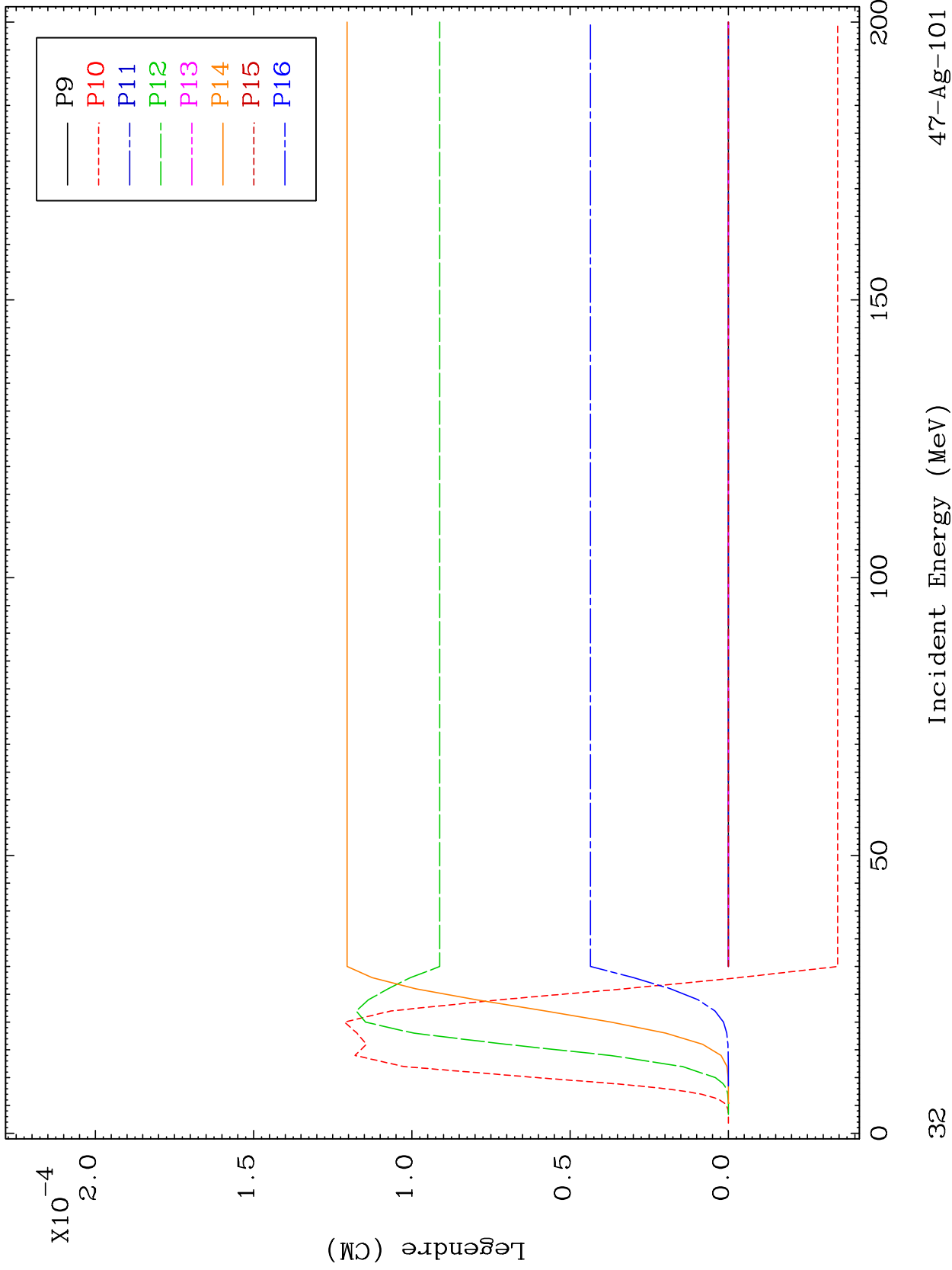
Incident Energy (MeV)

47-Ag-101

MAT 4707

750.2 keV (n,n') Level
Legendre Coefficients

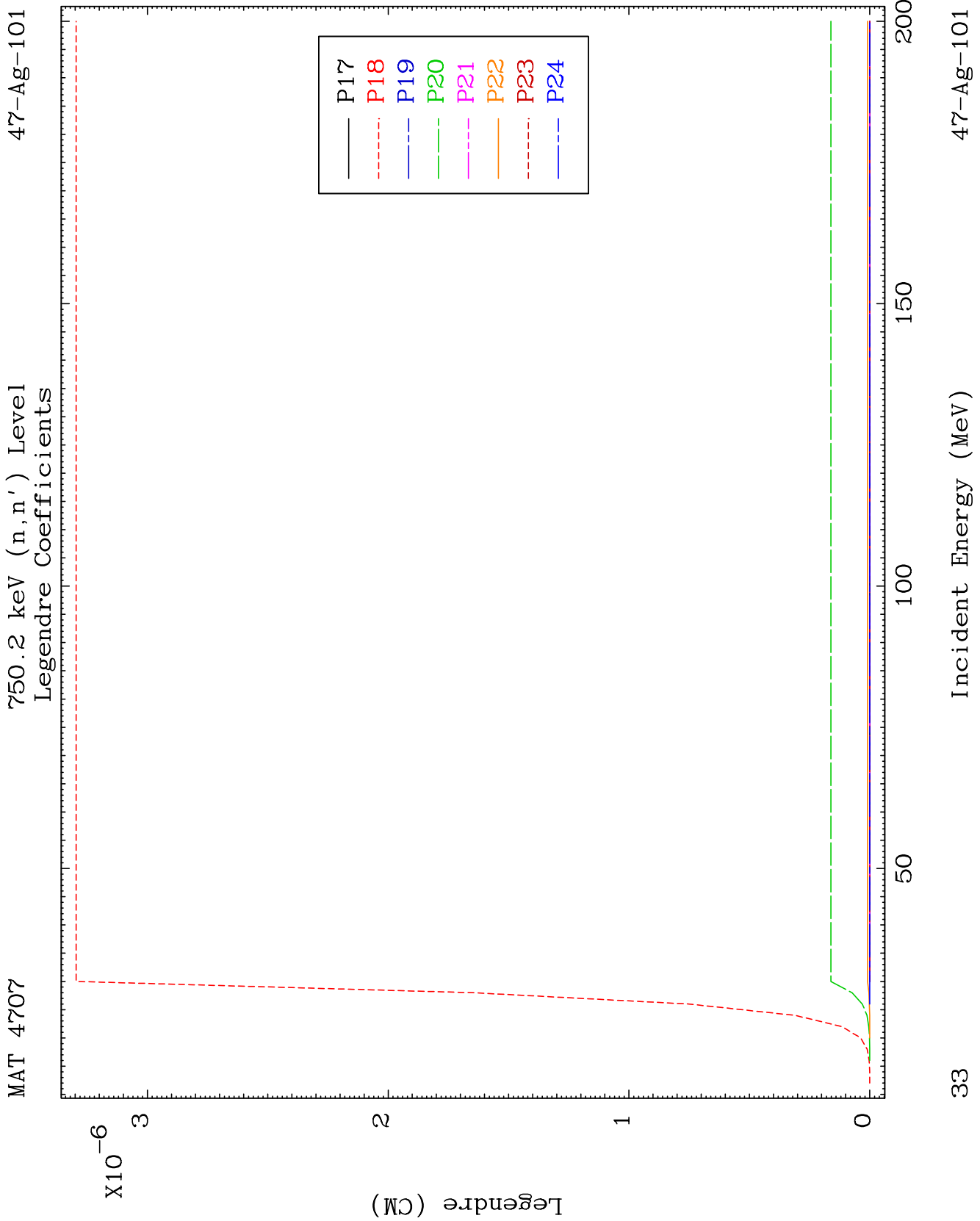
47-Ag-101



32

Incident Energy (MeV)

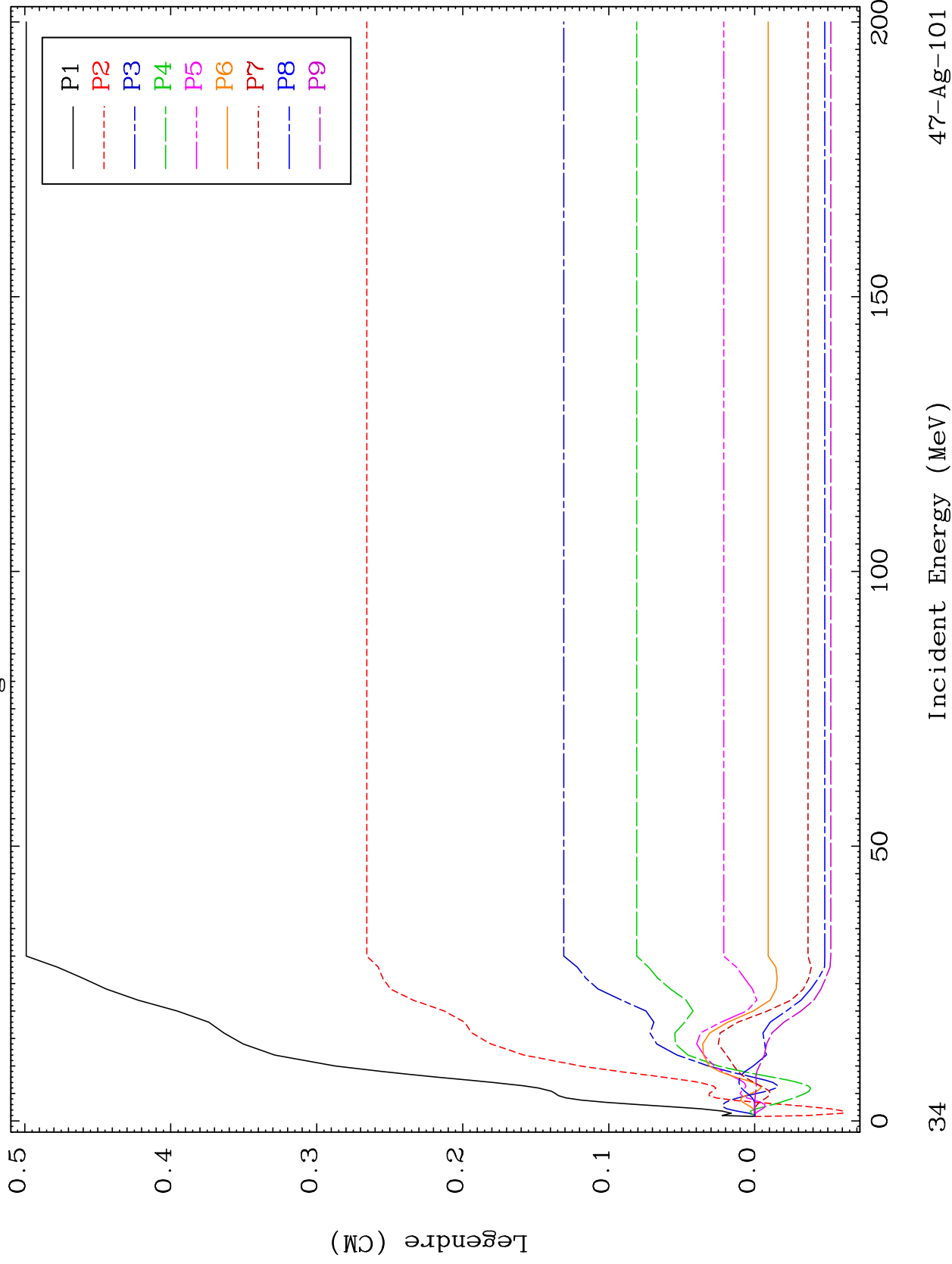
47-Ag-101



MAT 4707

797.3 keV (n,n') Level
Legendre Coefficients

47-Ag-101



34

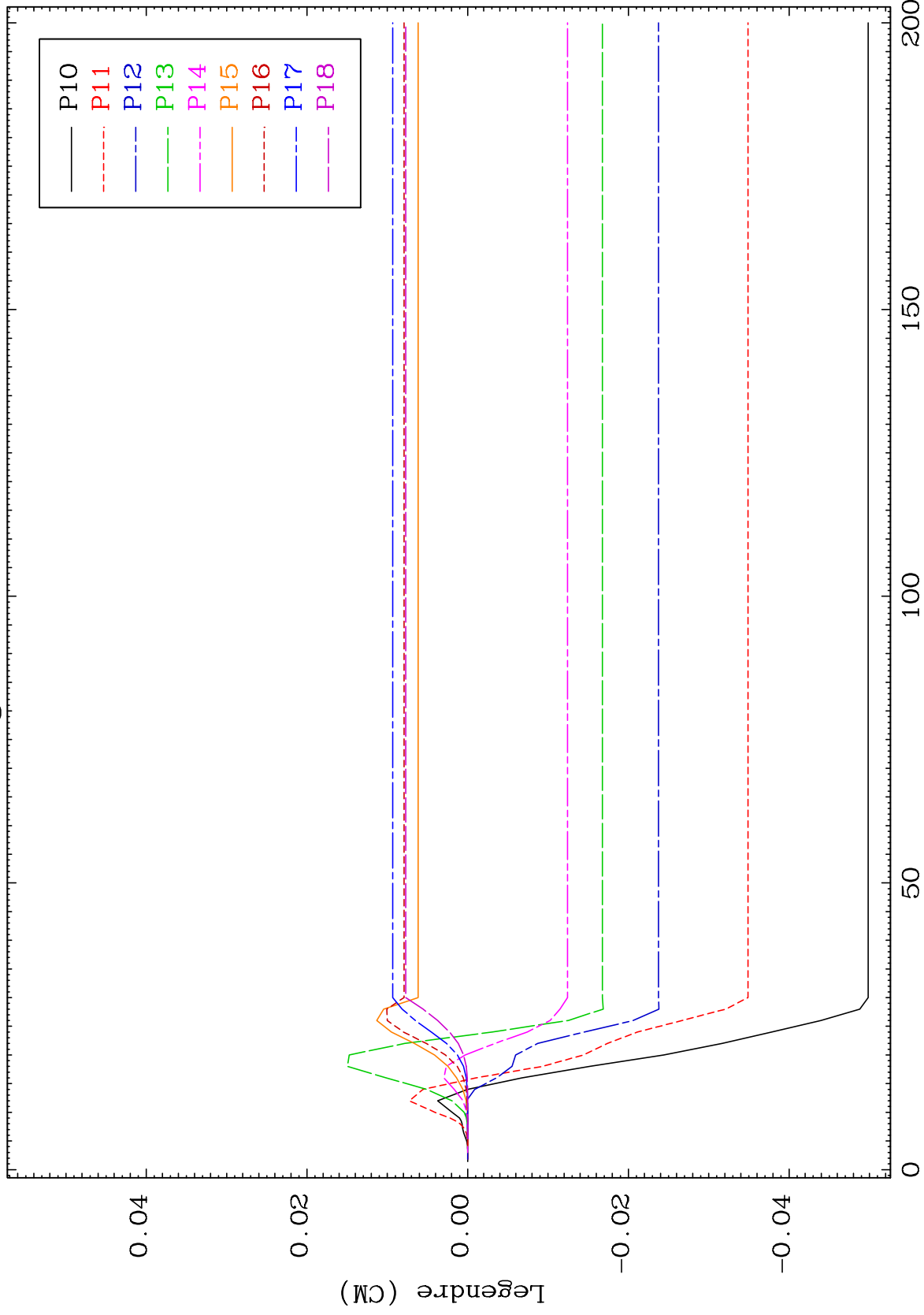
Incident Energy (MeV)

47-Ag-101

MAT 4707

797.3 keV (n,n') Level
Legendre Coefficients

47-Ag-101



35

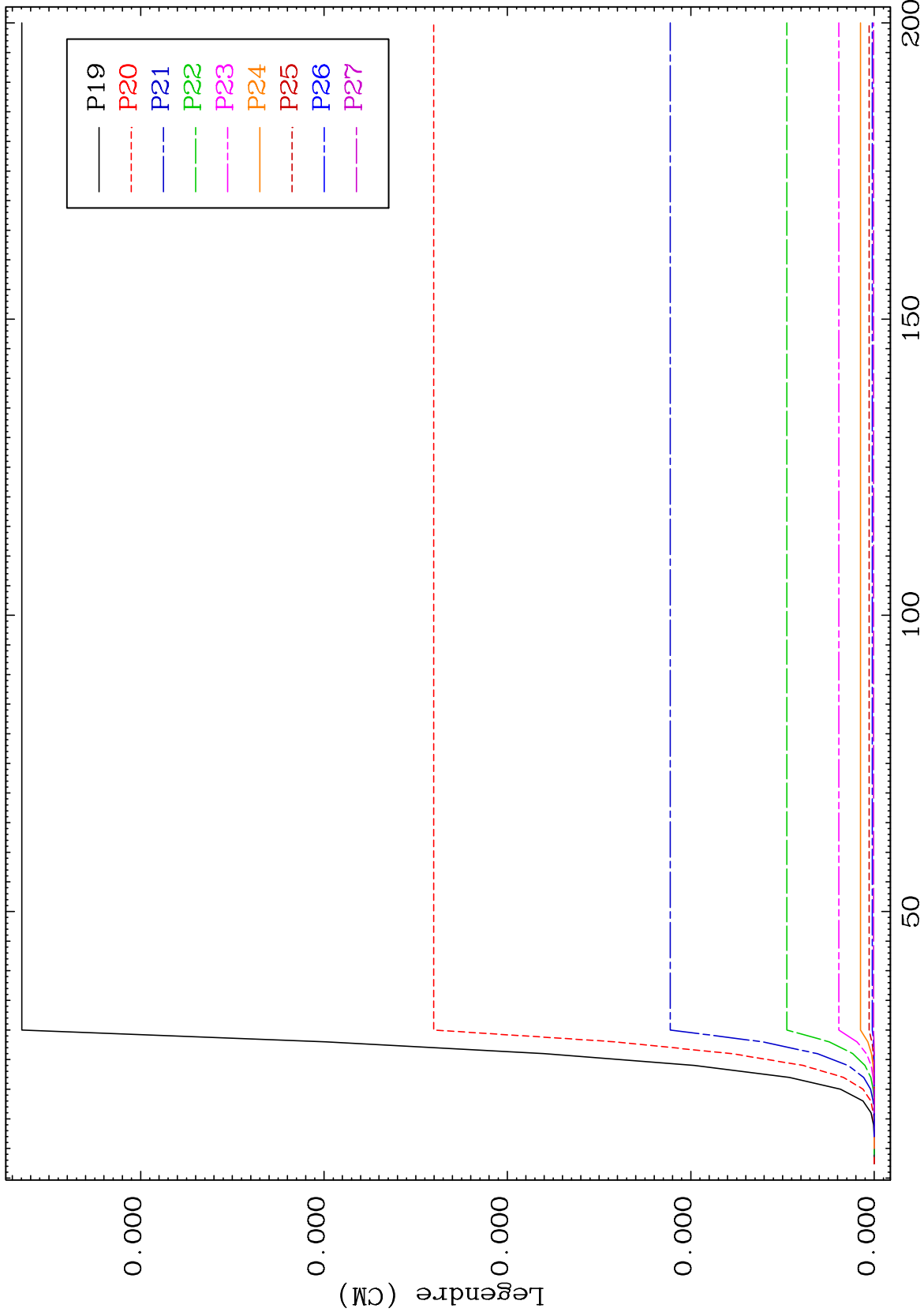
Incident Energy (MeV)

47-Ag-101

MAT 4707

797.3 keV (n,n') Level
Legendre Coefficients

47-Ag-101



36

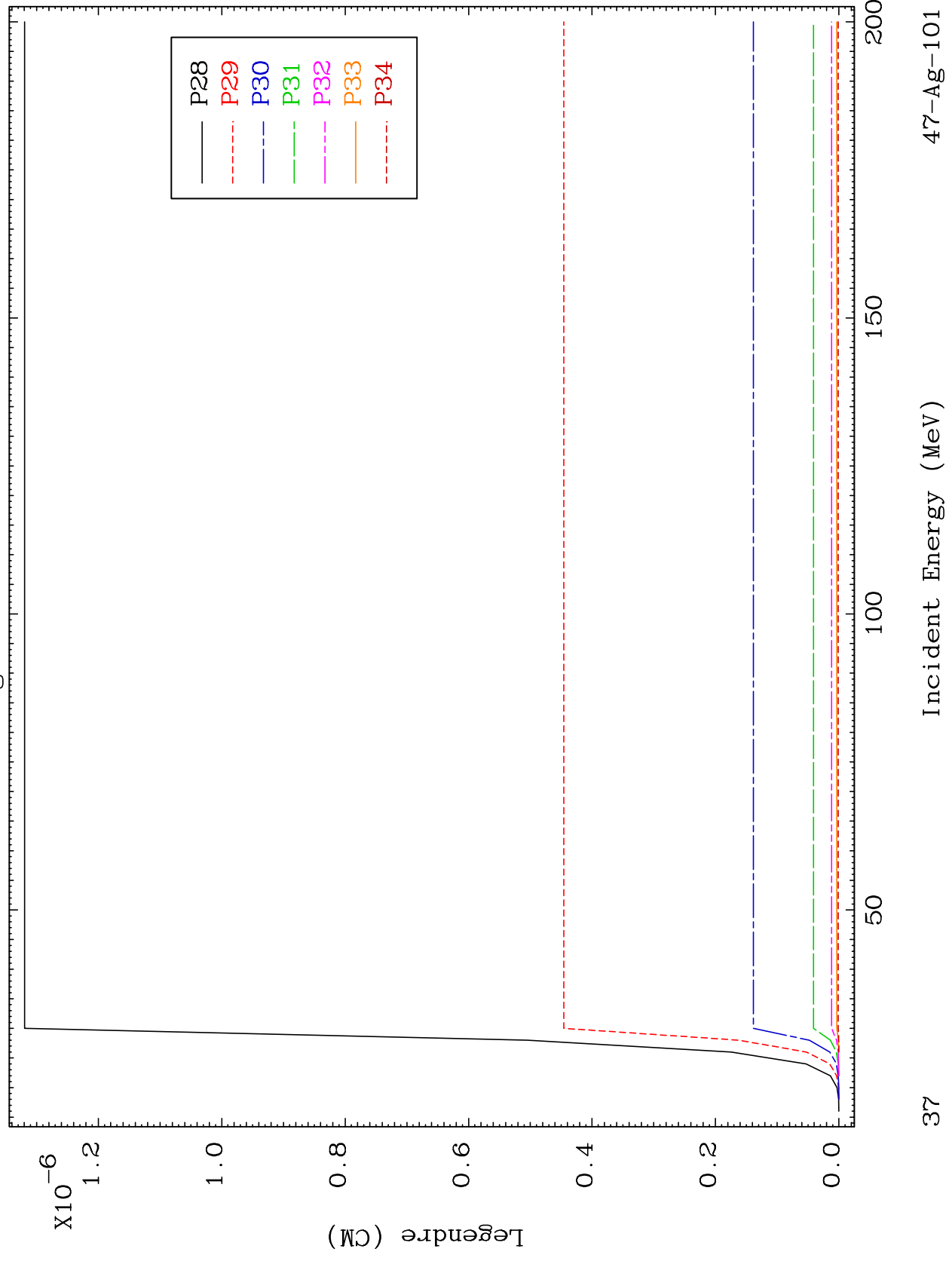
Incident Energy (MeV)

47-Ag-101

MAT 4707

797.3 keV (n,n') Level
Legendre Coefficients

47-Ag-101



37

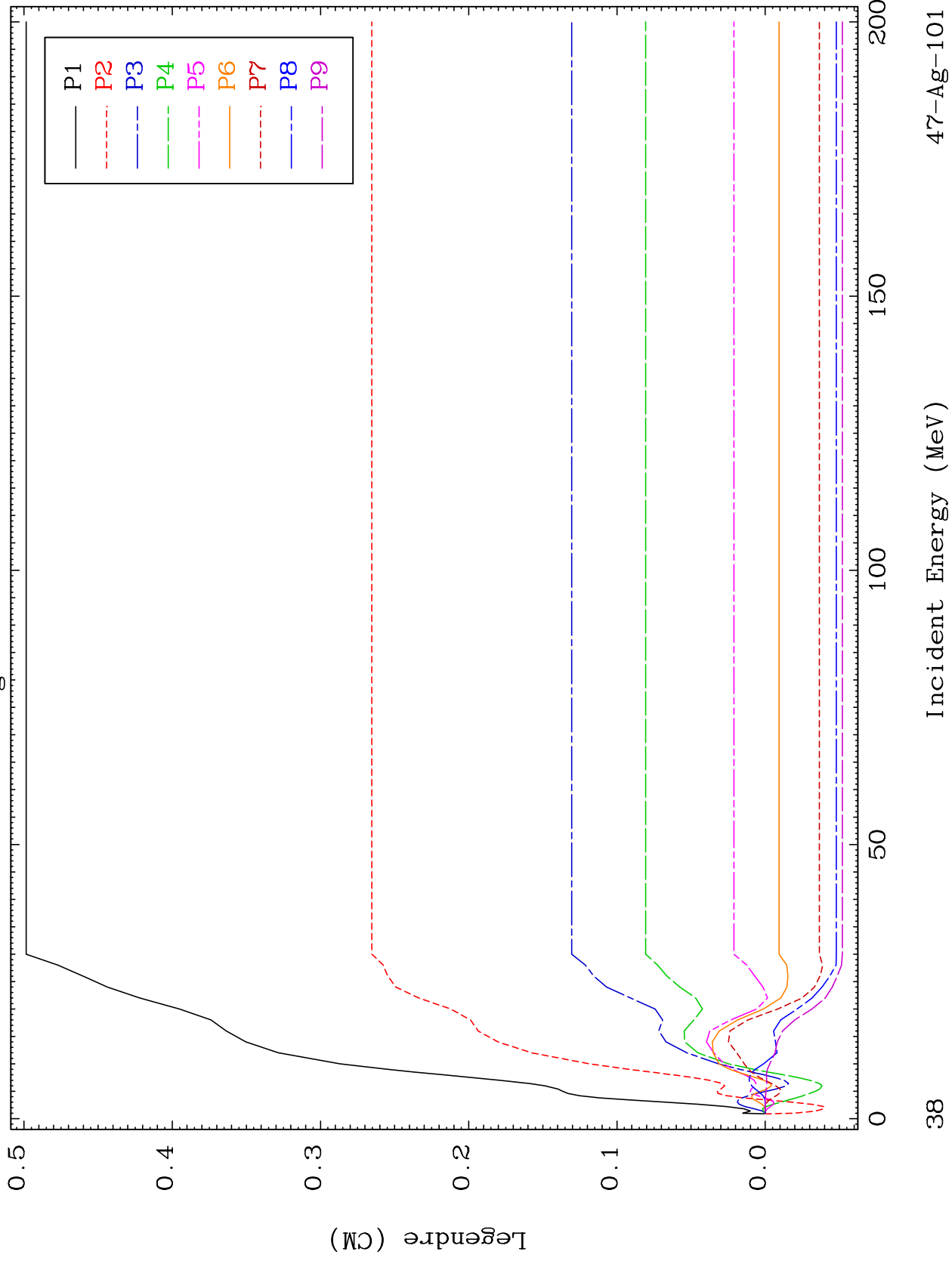
Incident Energy (MeV)

47-Ag-101

MAT 4707

861.4 keV (n,n') Level
Legendre Coefficients

47-Ag-101

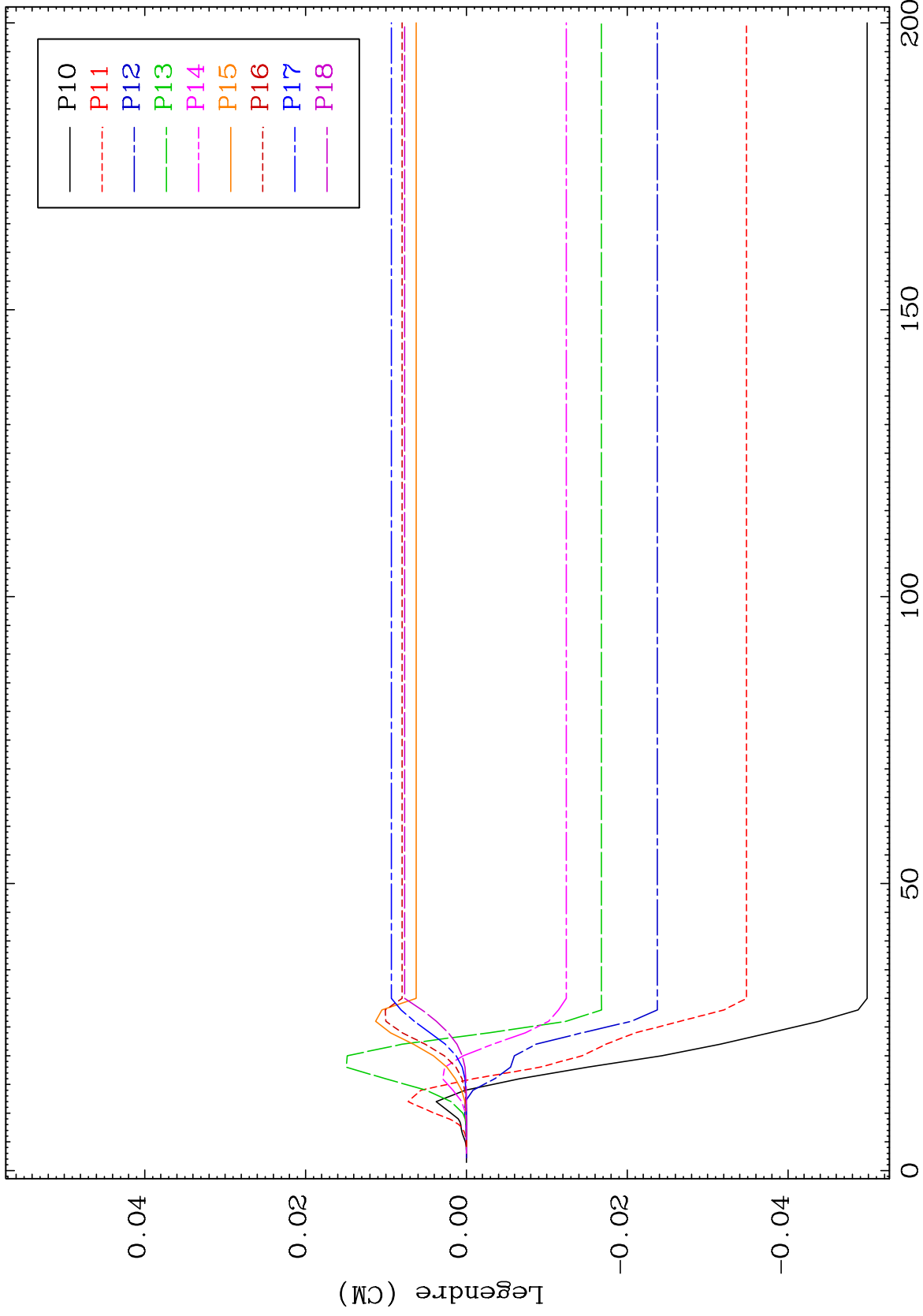


38

MAT 4707

861.4 keV (n,n') Level
Legendre Coefficients

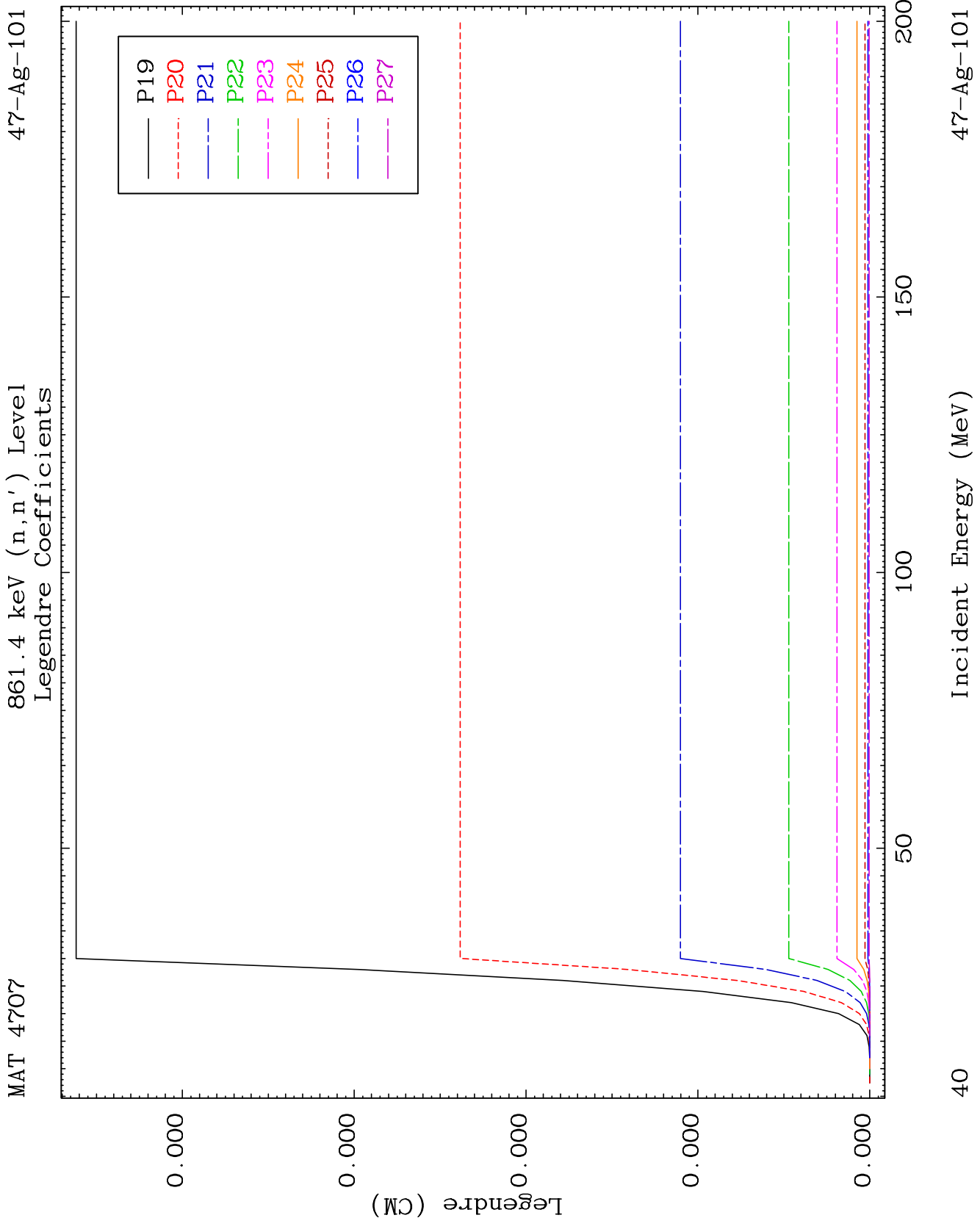
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39

Incident Energy (MeV)

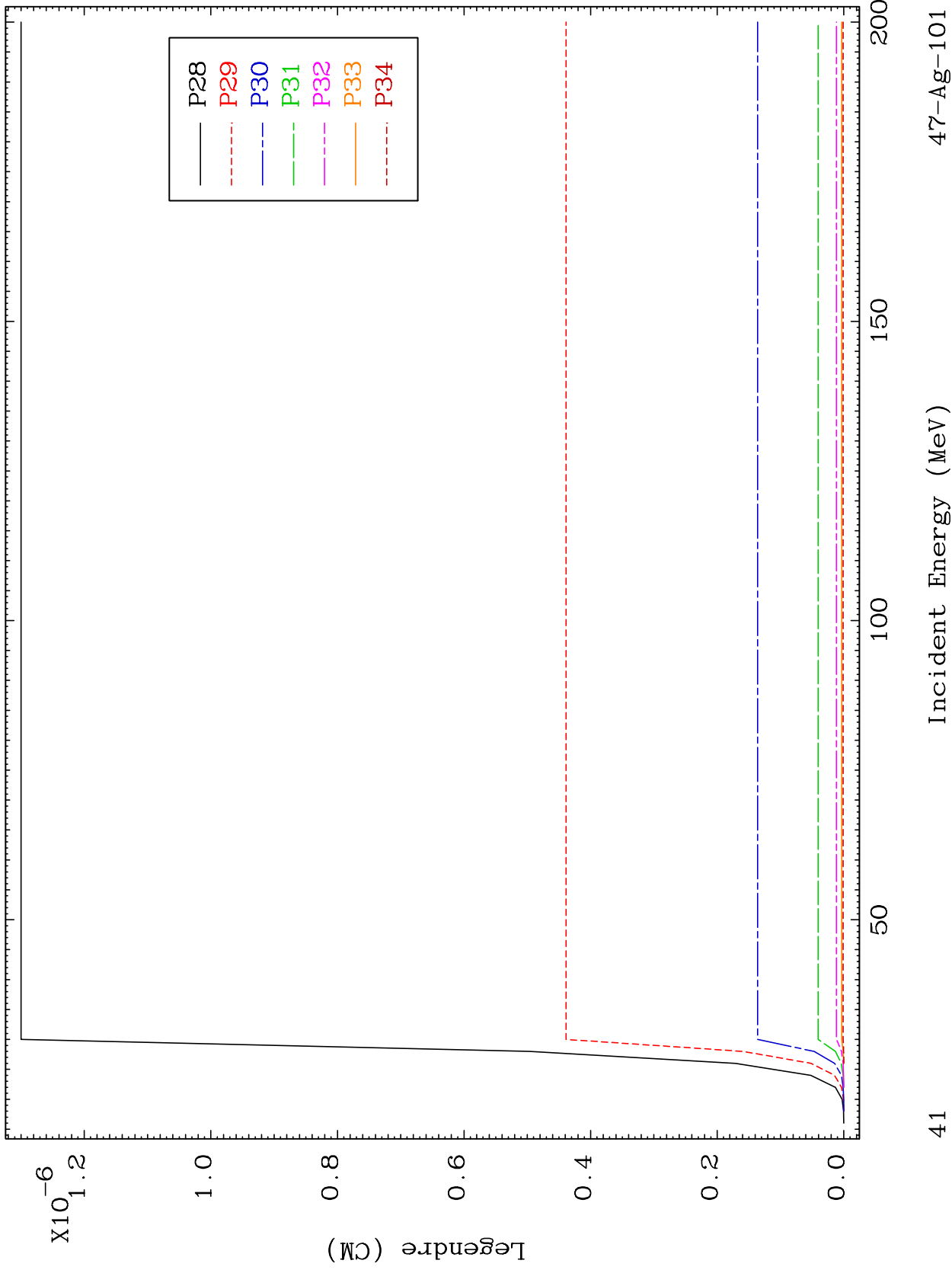
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MAT 4707

861.4 keV (n,n') Level
Legendre Coefficients

47-Ag-101



41

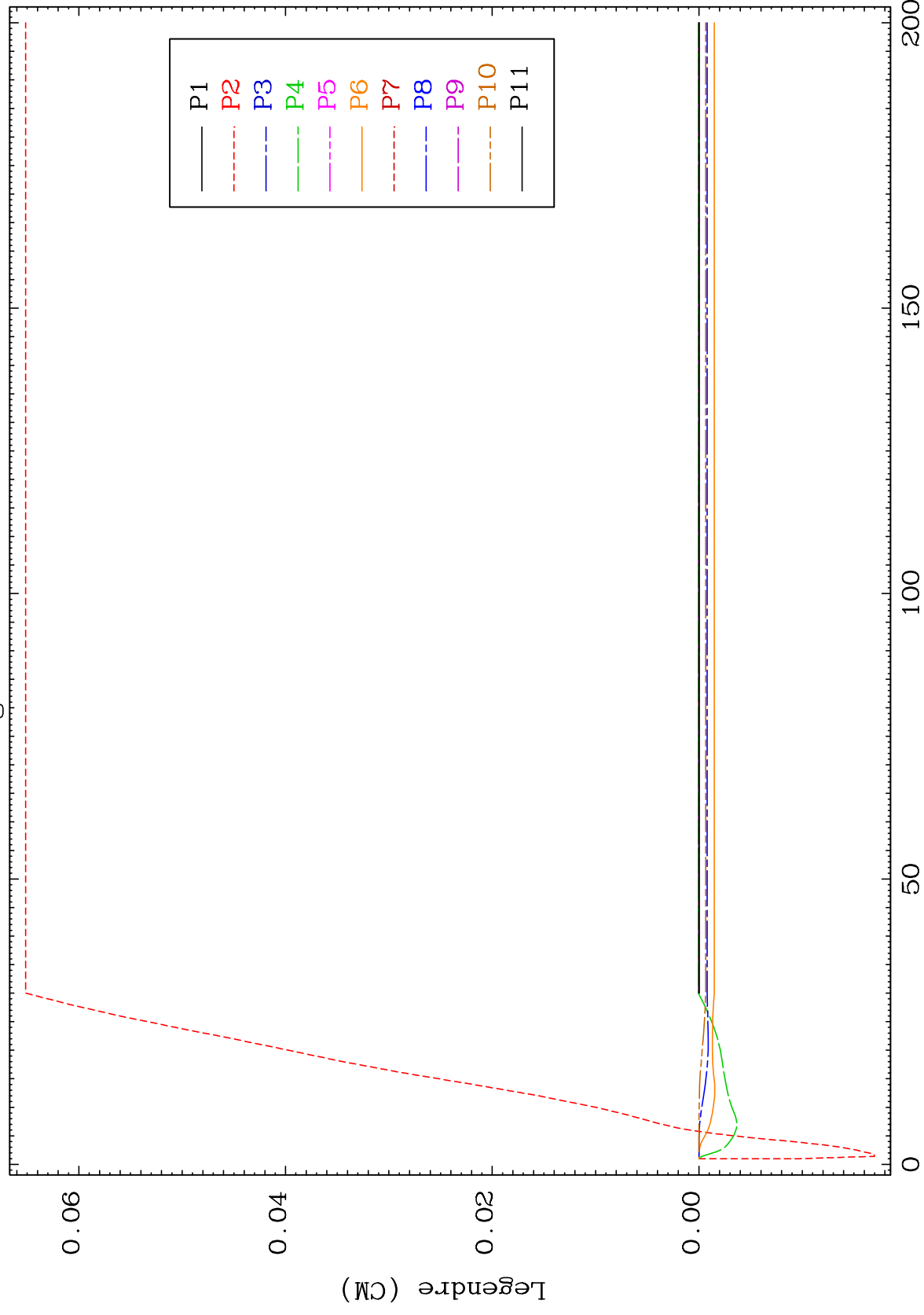
Incident Energy (MeV)

47-Ag-101

MAT 4707

960.9 keV (n,n') Level
Legendre Coefficients

47-Ag-101



47-Ag-101

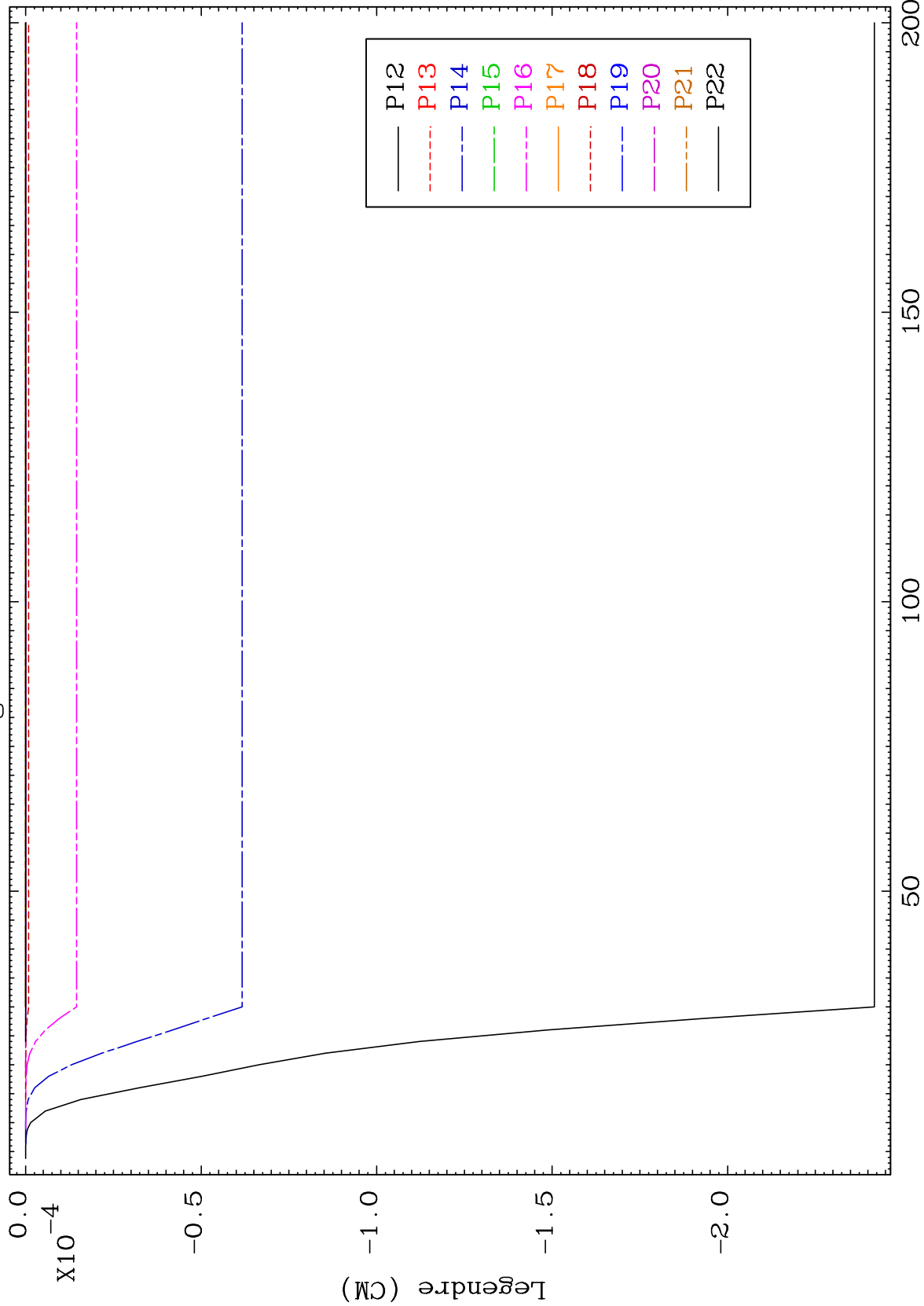
Incident Energy (MeV)

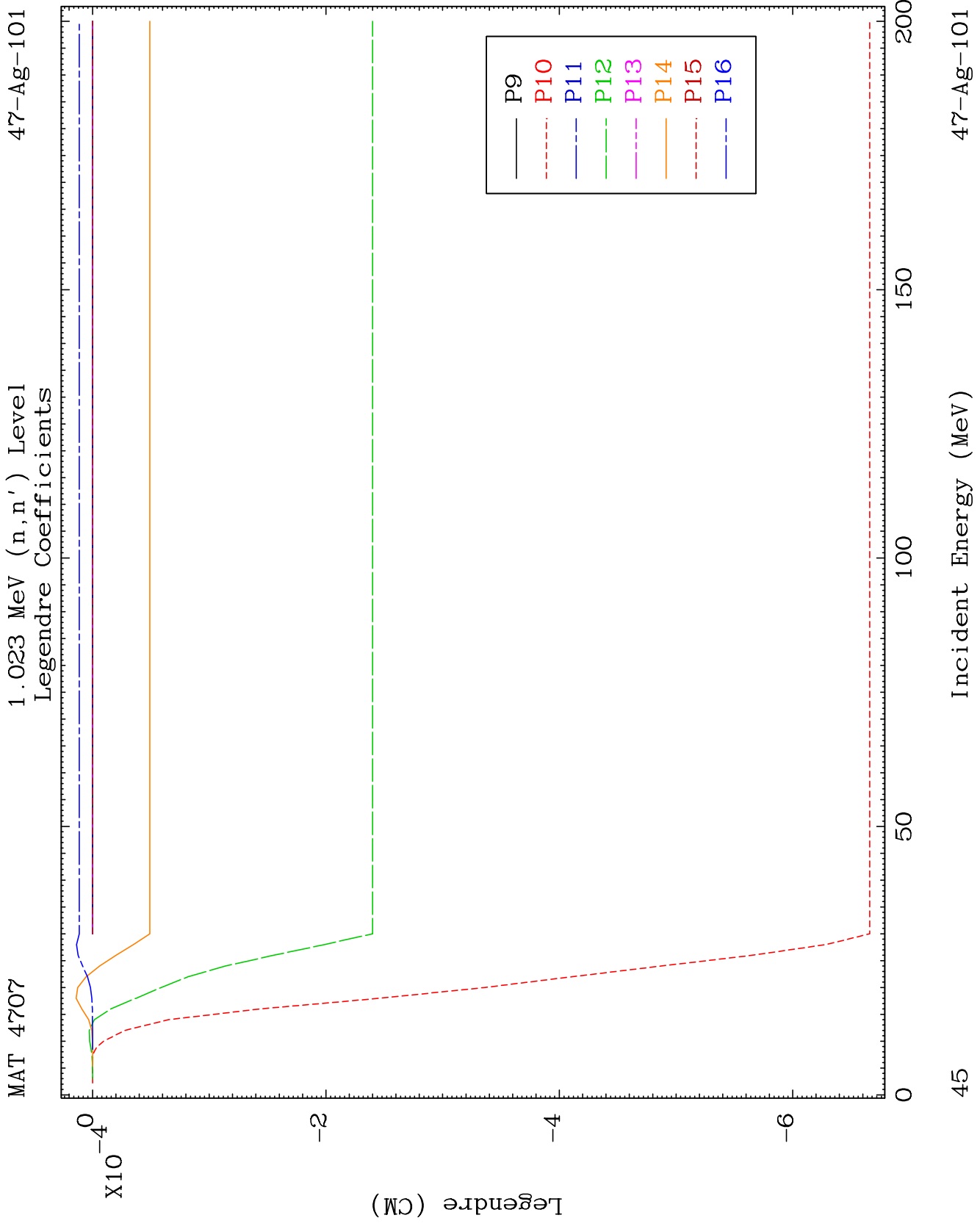
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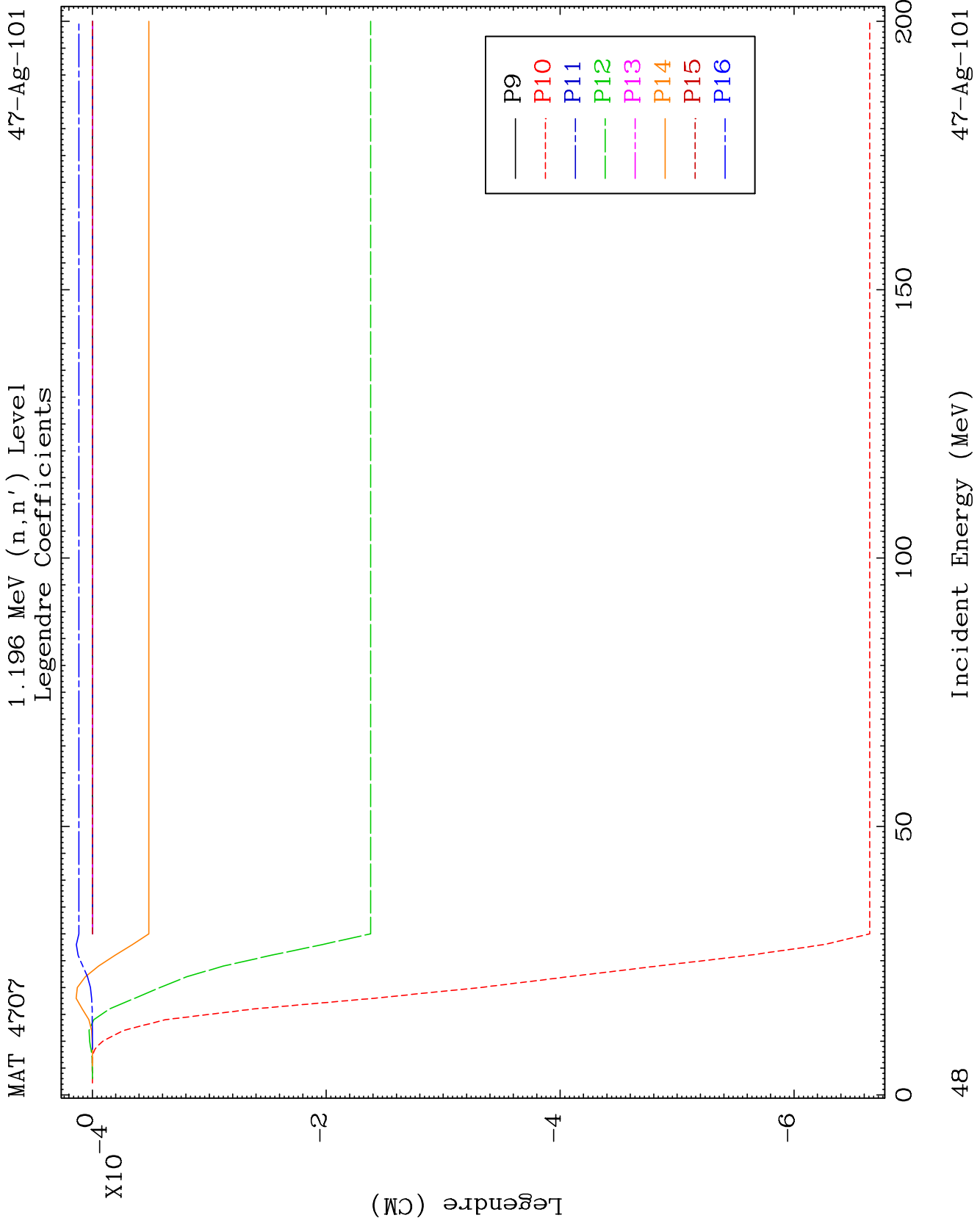
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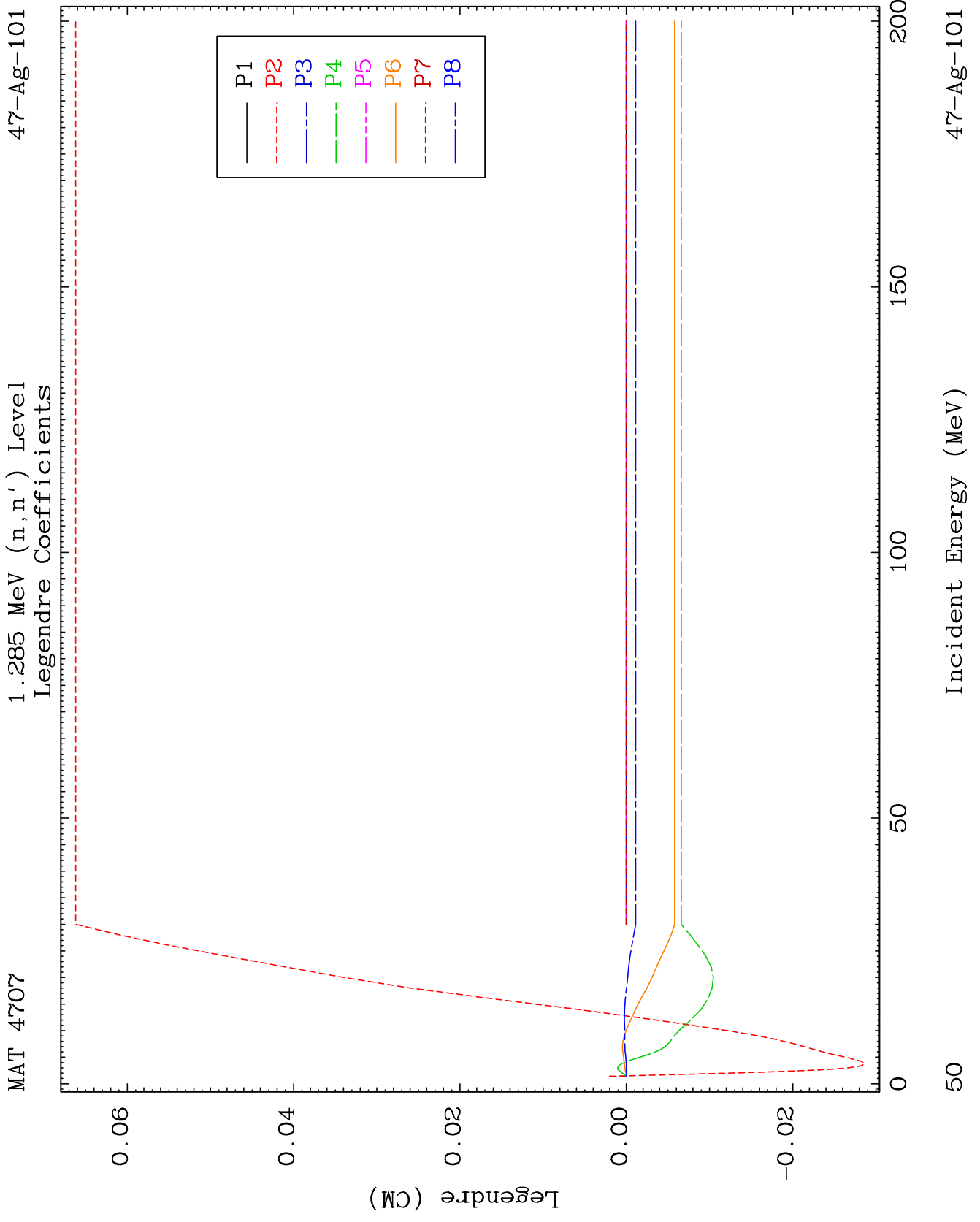
960.9 keV (n,n') Level
Legendre Coefficients

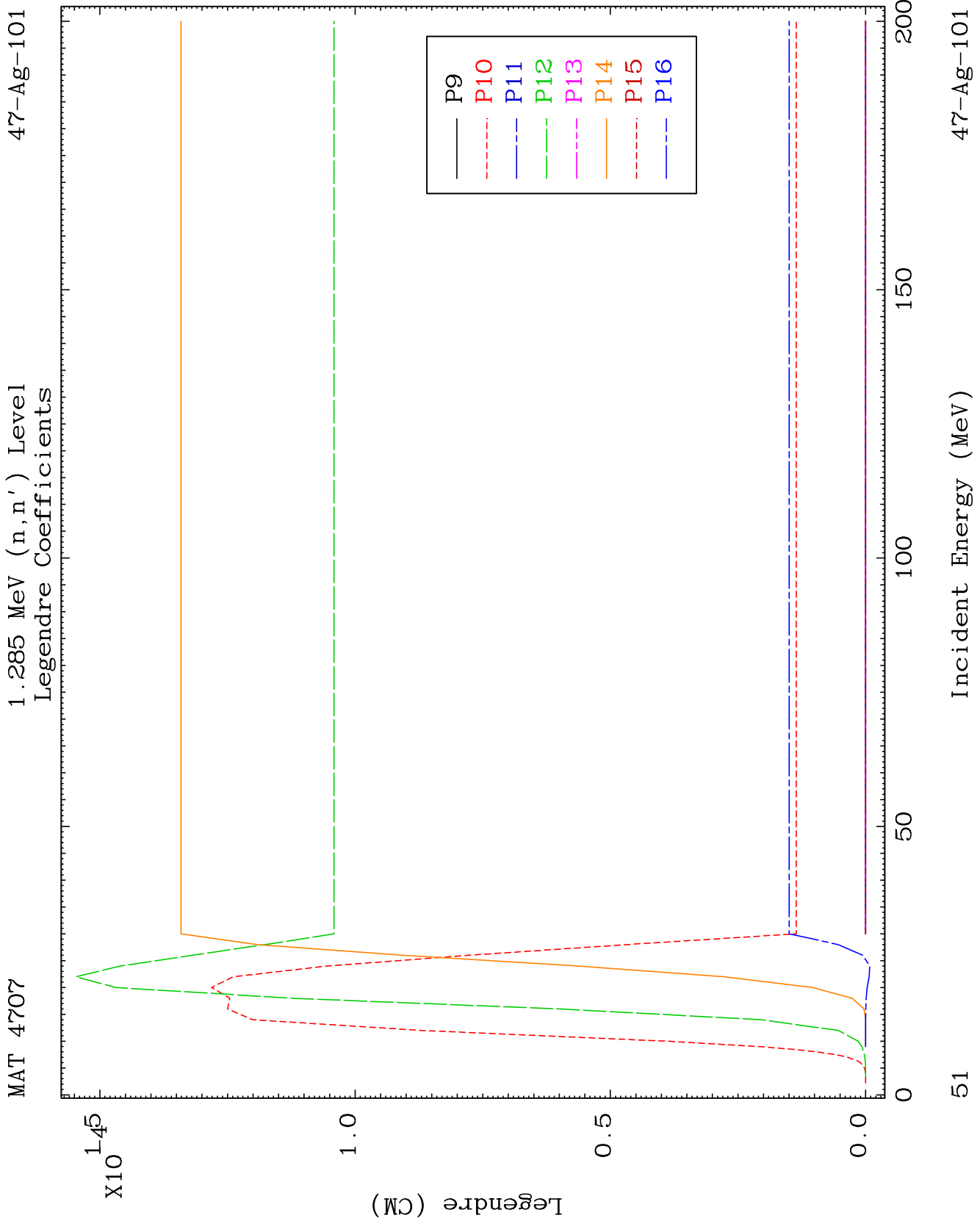
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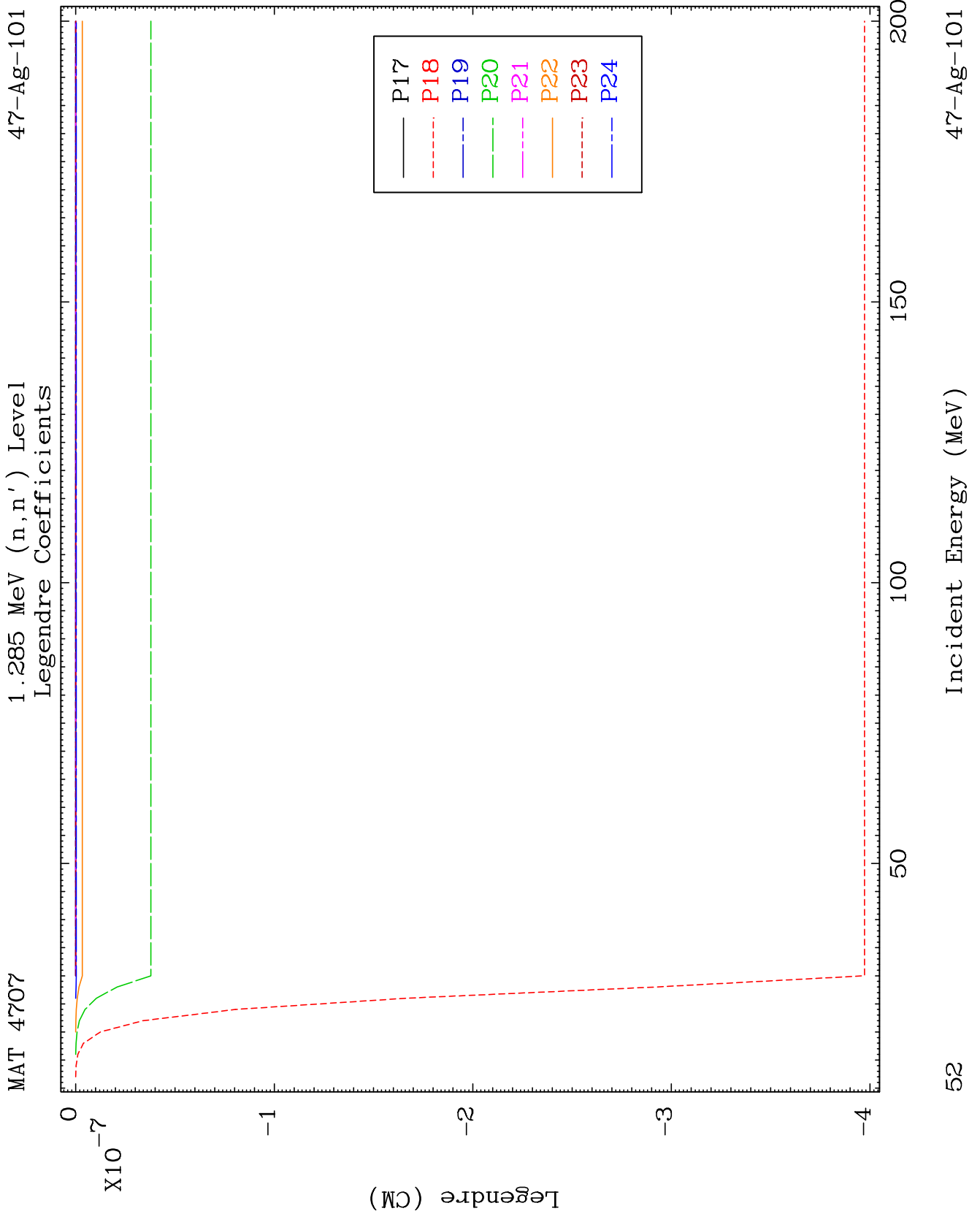








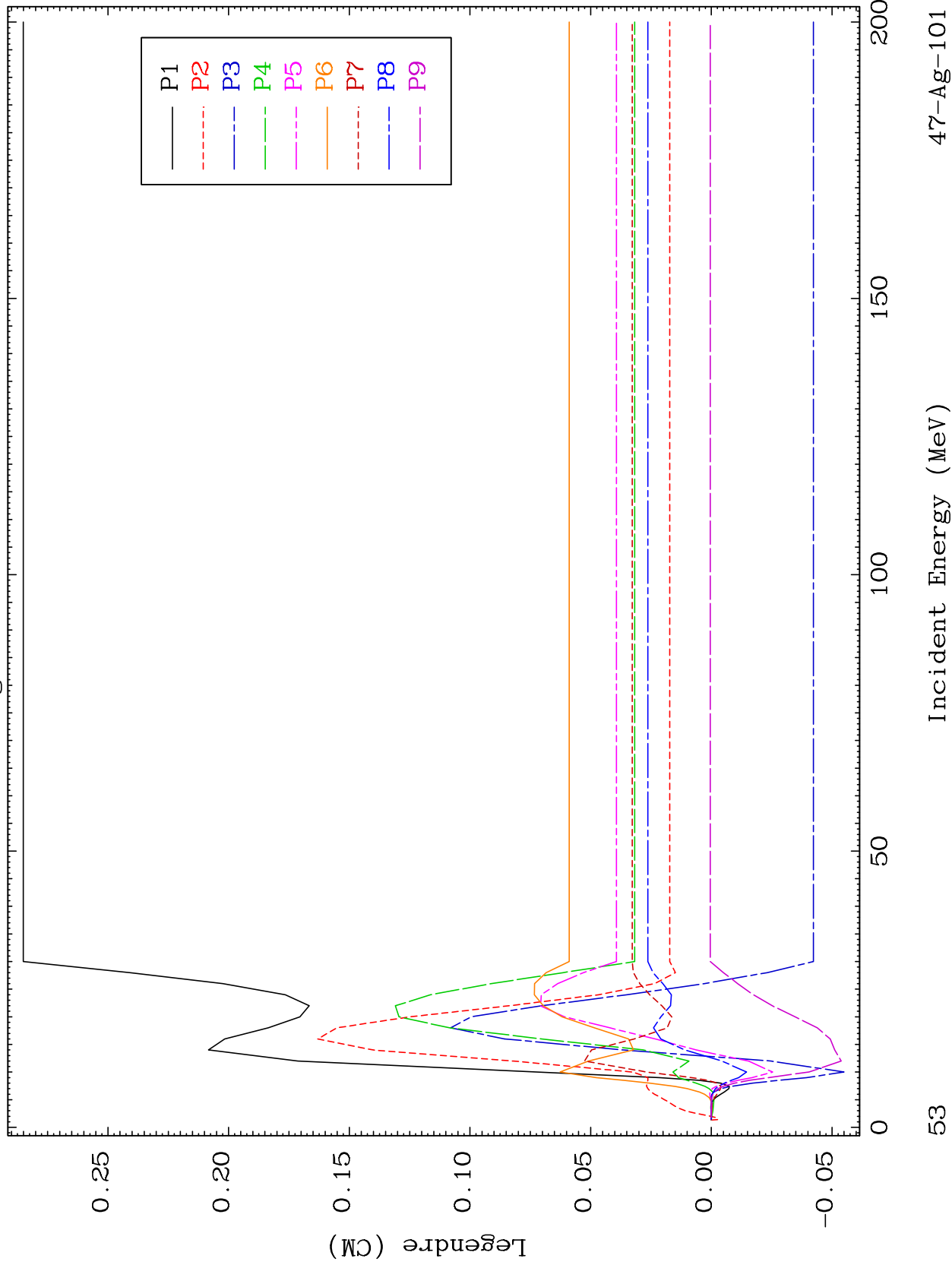




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1.301 MeV (n,n') Level
Legendre Coefficients

47-Ag-101



53

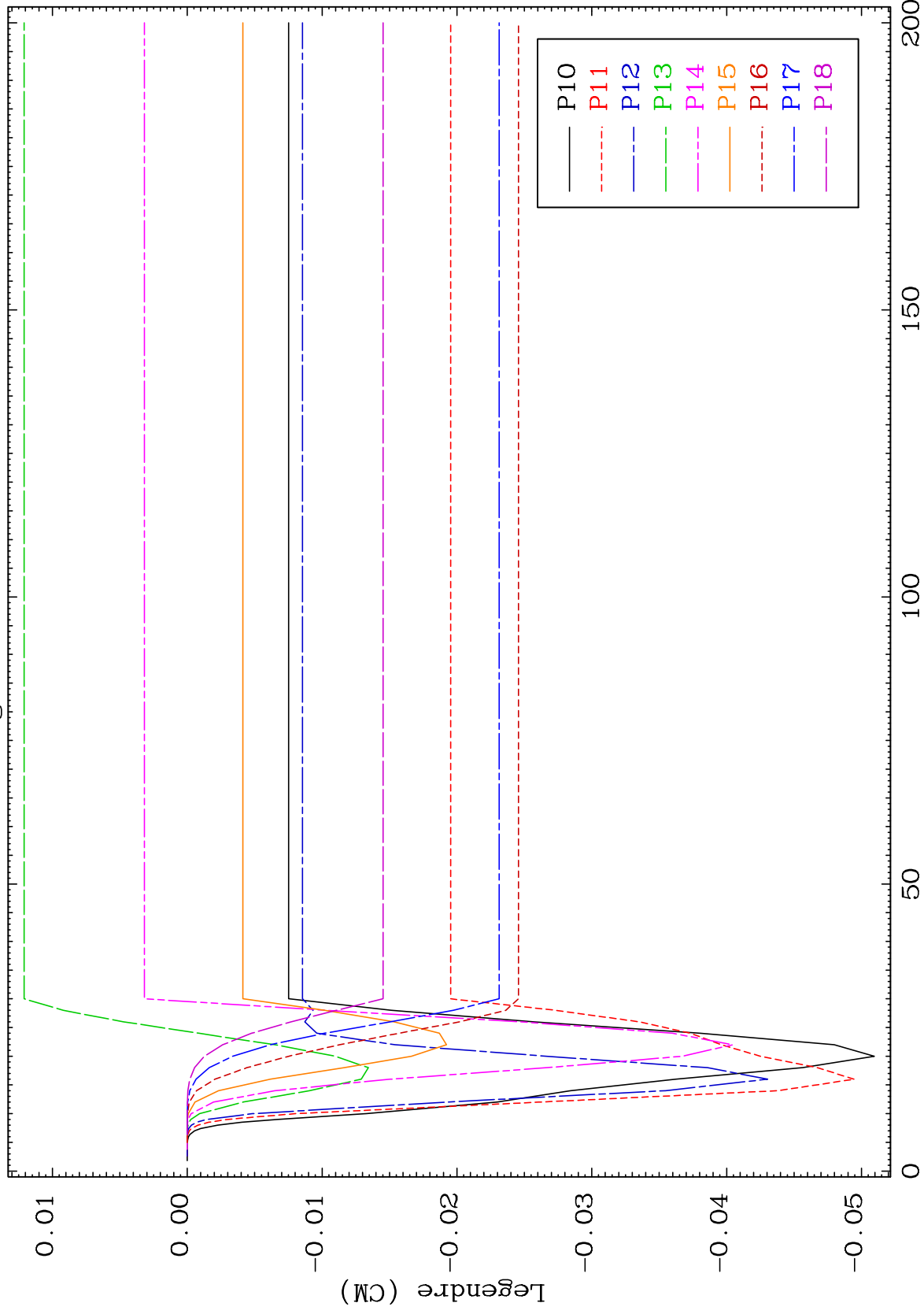
Incident Energy (MeV)

47-Ag-101

MAT 4707

1.301 MeV (n,n') Level
Legendre Coefficients

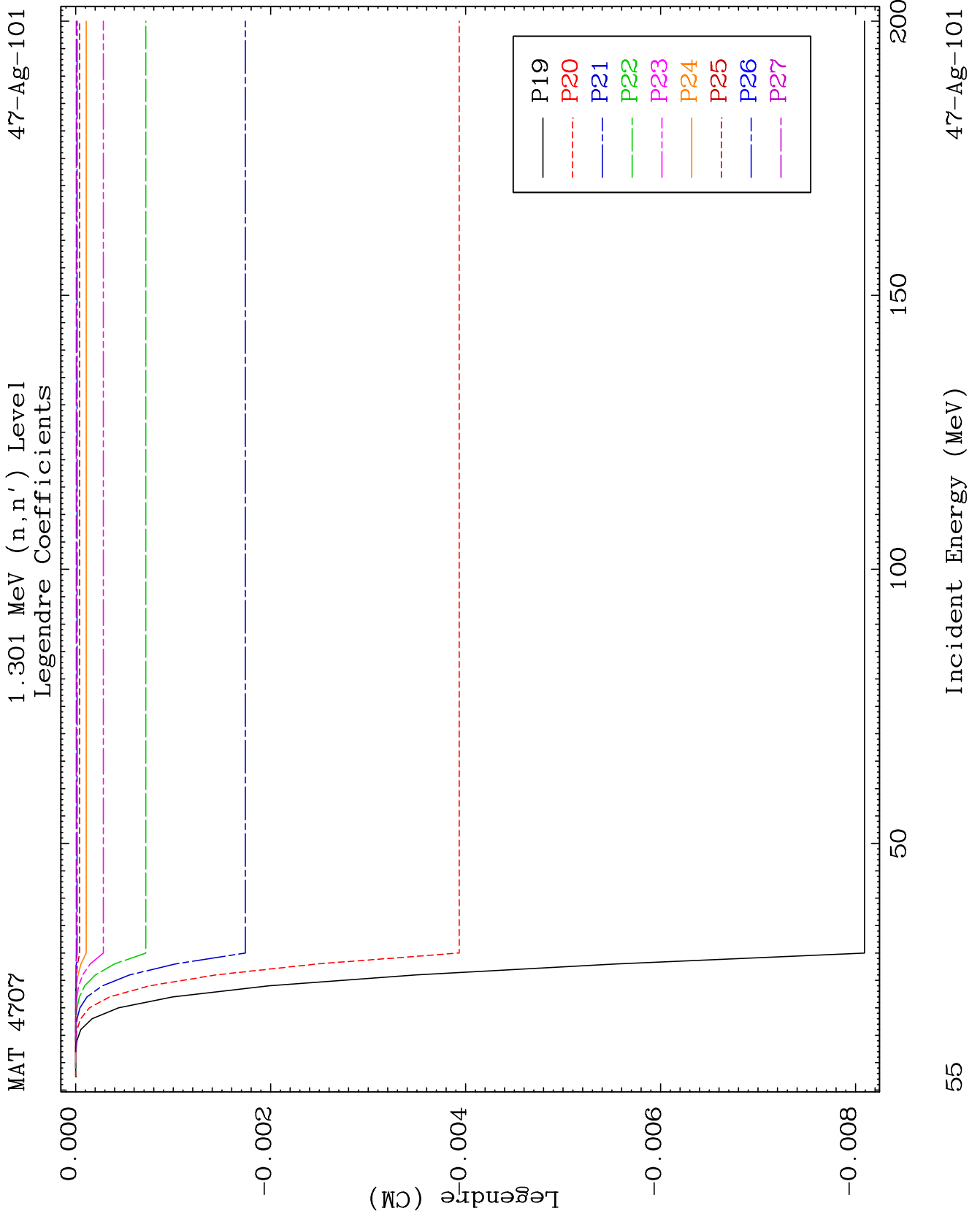
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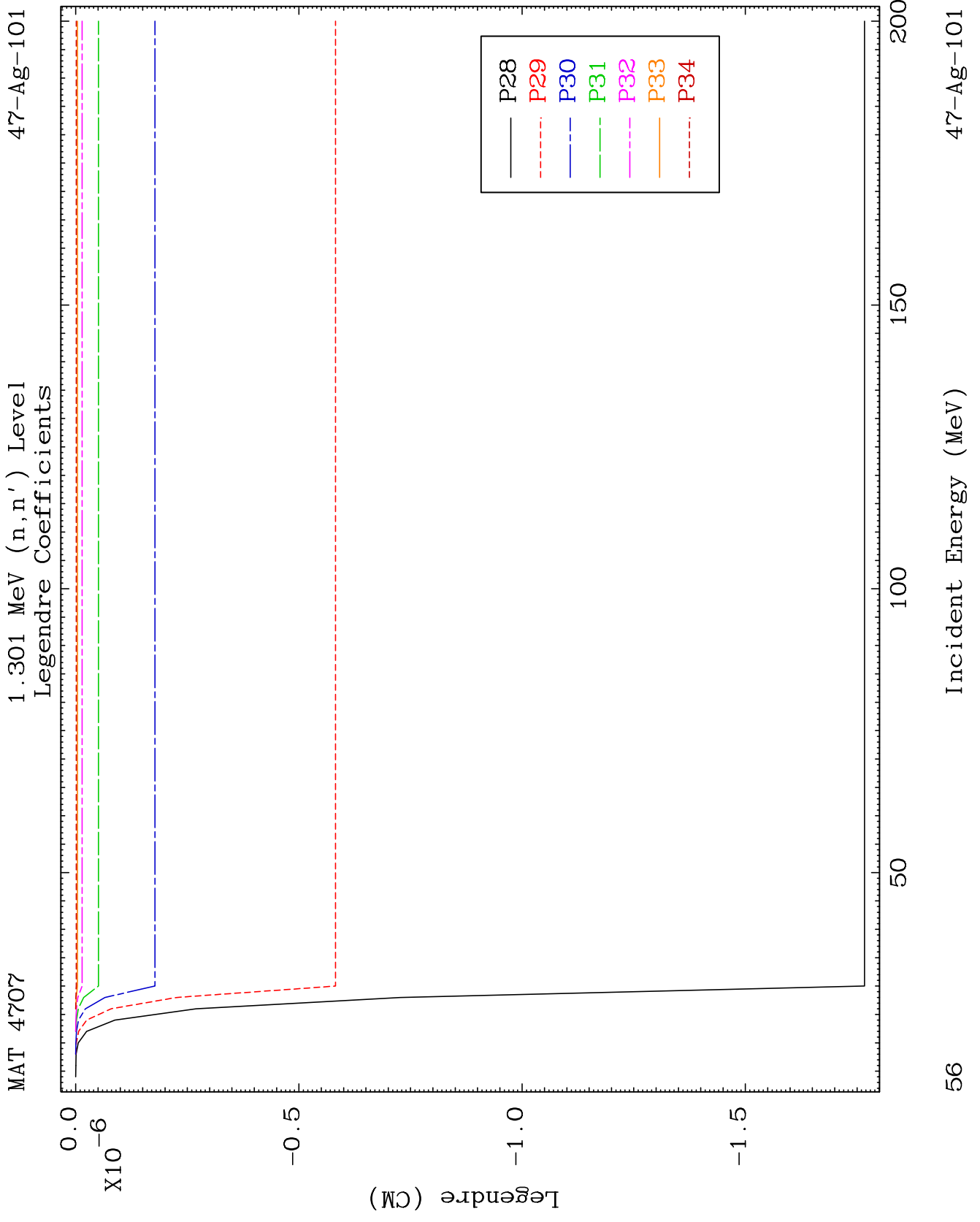


54

Incident Energy (MeV)

47-Ag-101

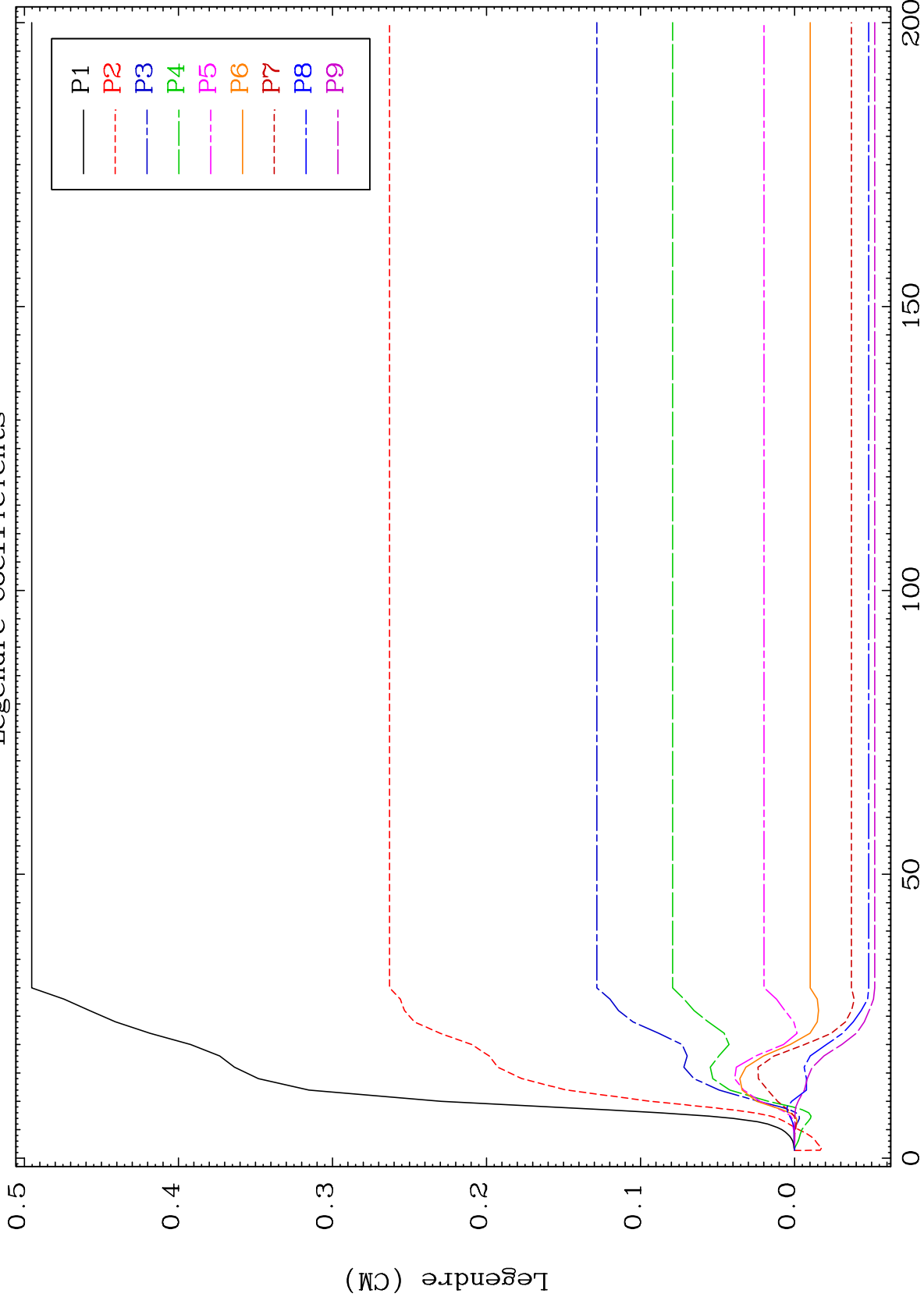




MAT 4707

1.325 MeV (n,n') Level
Legendre Coefficients

47-Ag-101



57

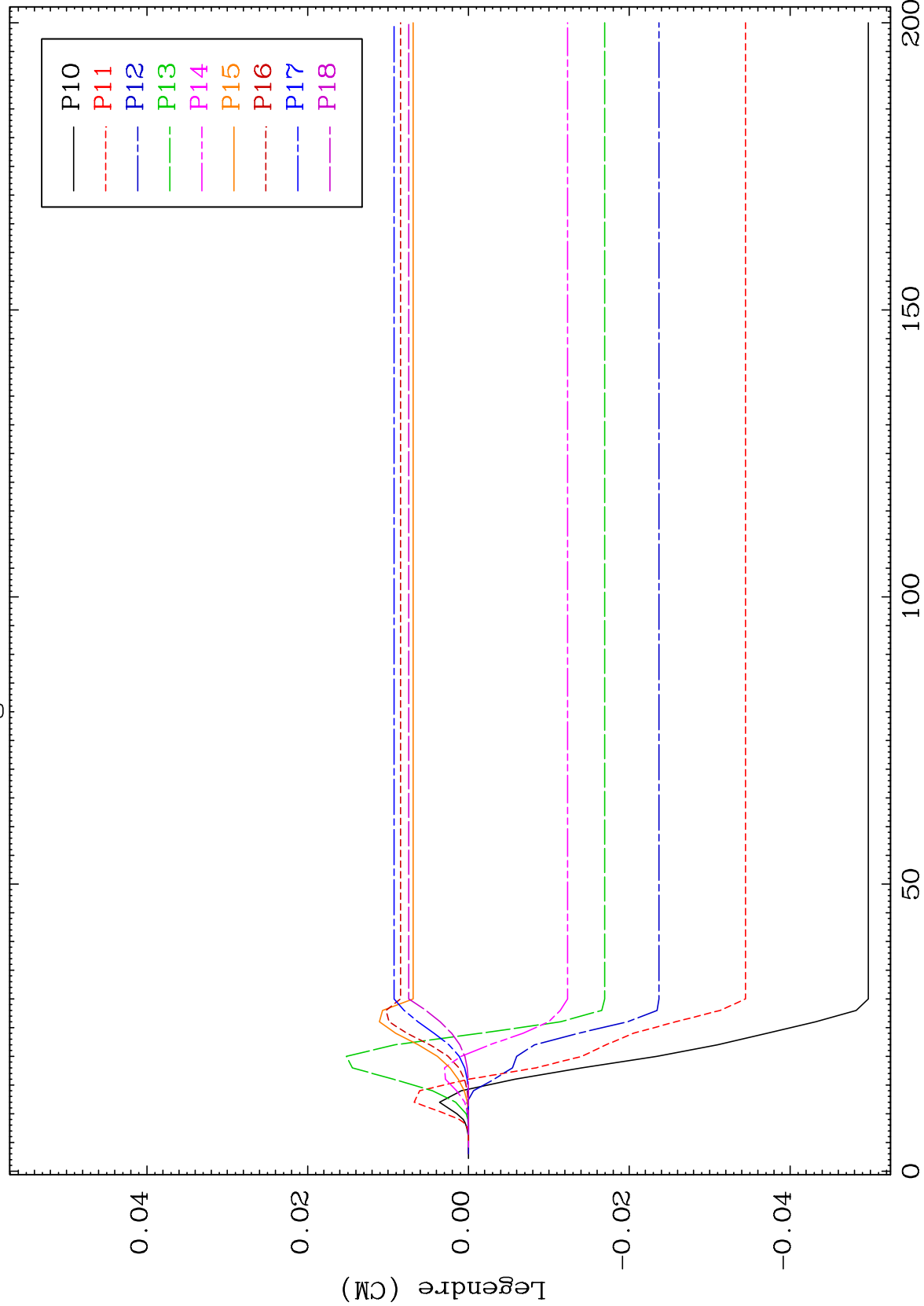
Incident Energy (MeV)

47-Ag-101

MAT 4707

1.325 MeV (n,n') Level Legendre Coefficients

47-Ag-101



58

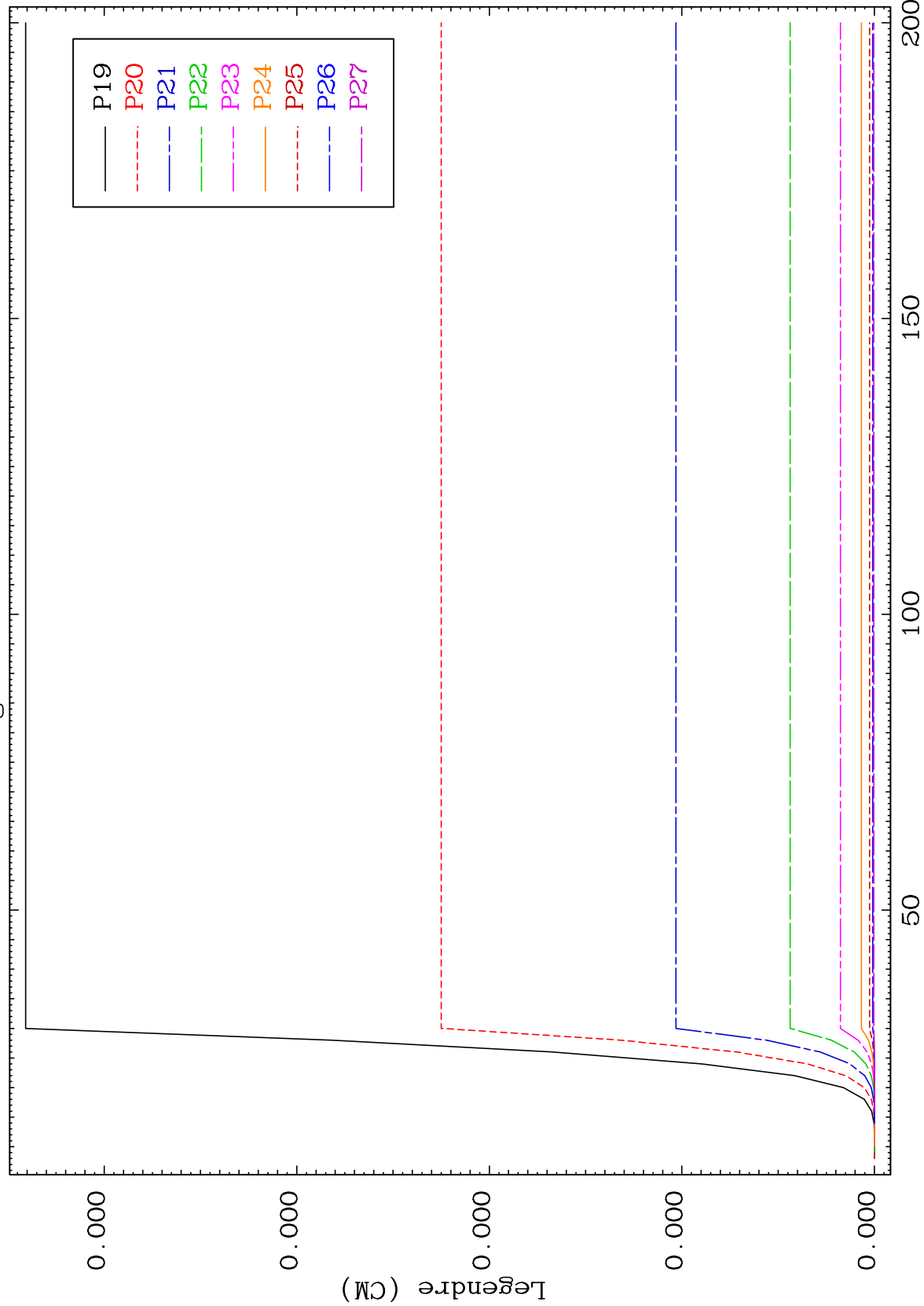
Incident Energy (MeV)

47-Ag-101

MAT 4707

1.325 MeV (n,n') Level Legendre Coefficients

47-Ag-101



59

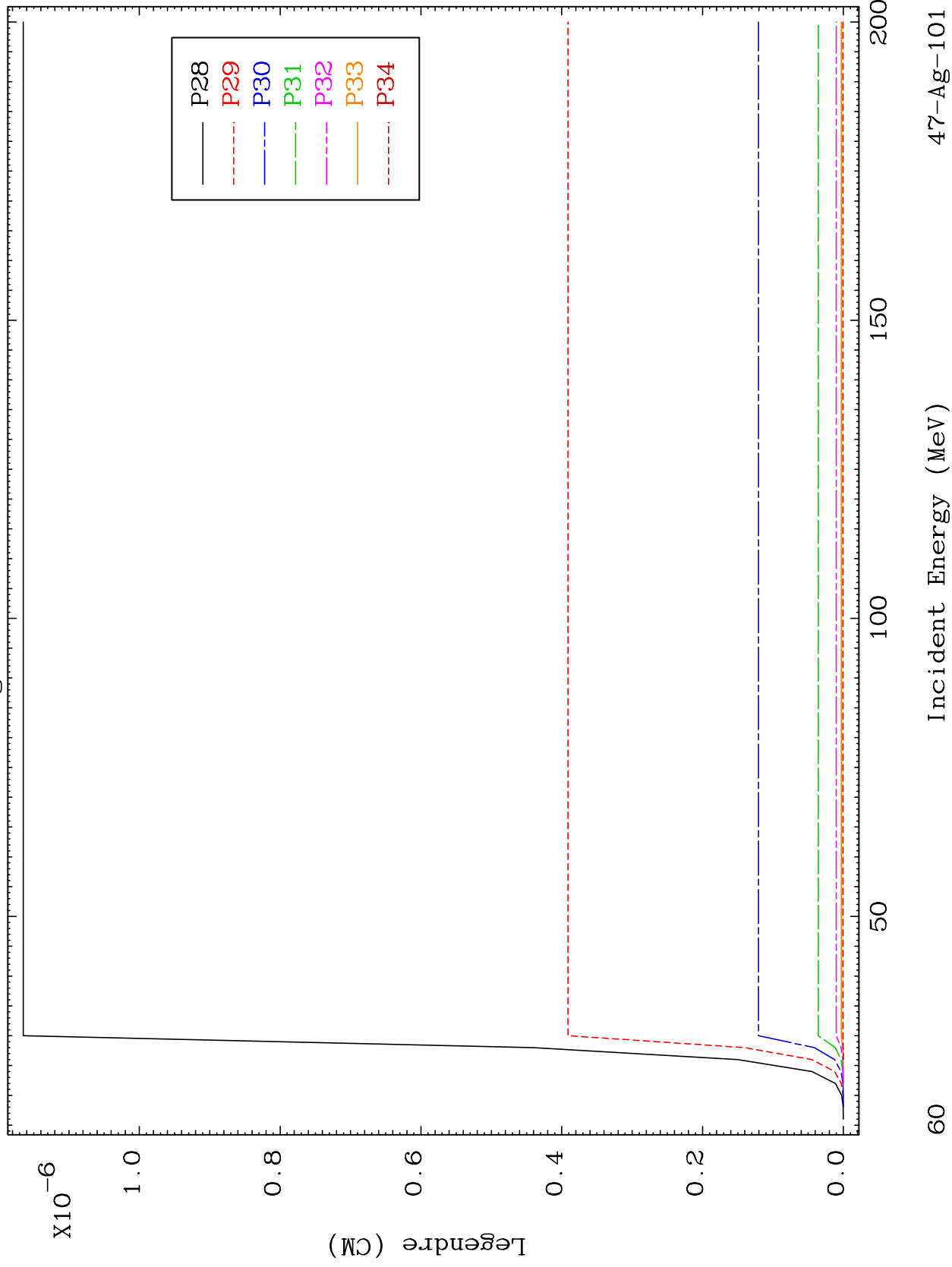
Incident Energy (MeV)

47-Ag-101

MAT 4707

1.325 MeV (n,n') Level
Legendre Coefficients

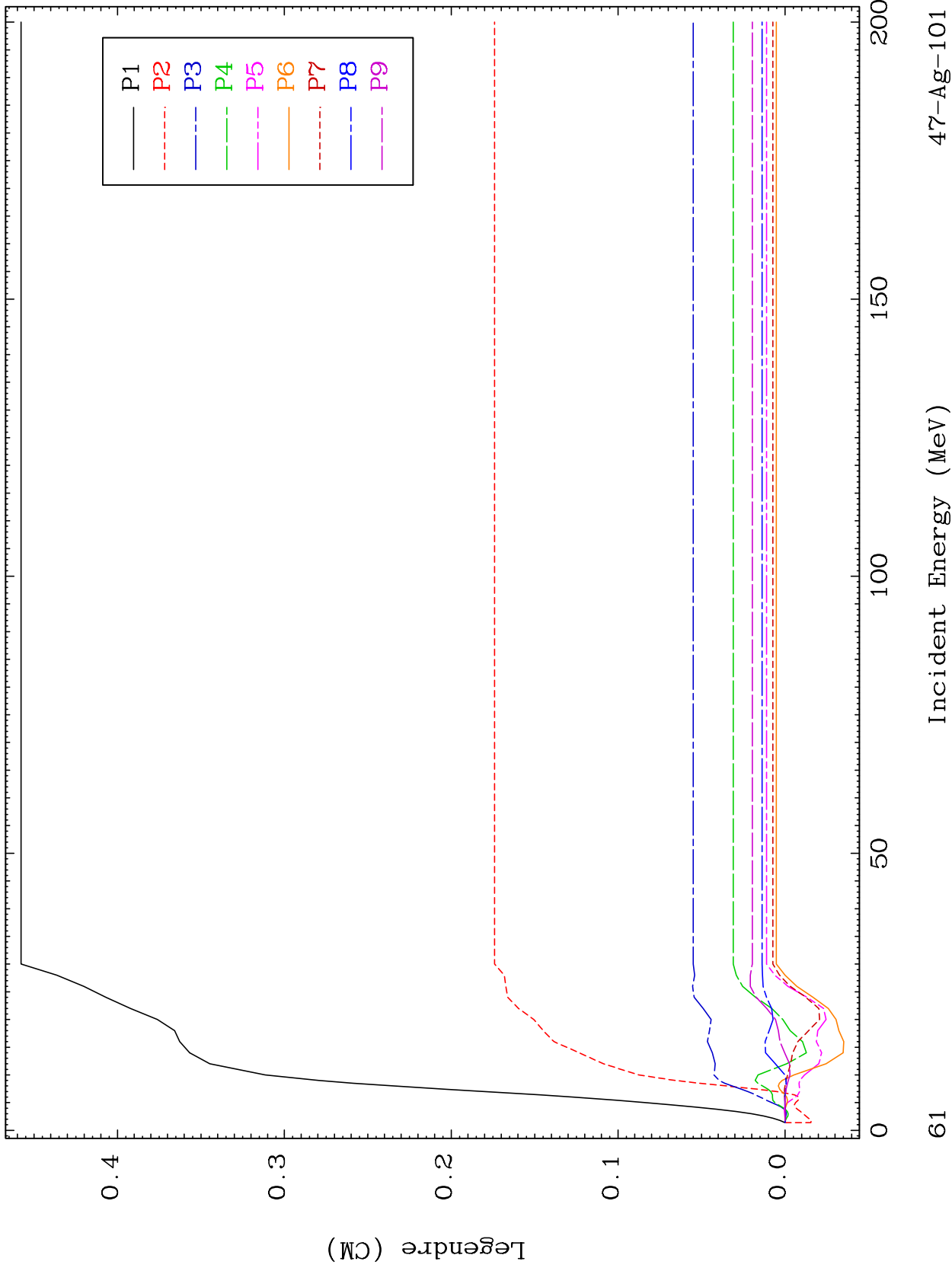
47-Ag-101



MAT 4707

1.357 MeV (n,n') Level
Legendre Coefficients

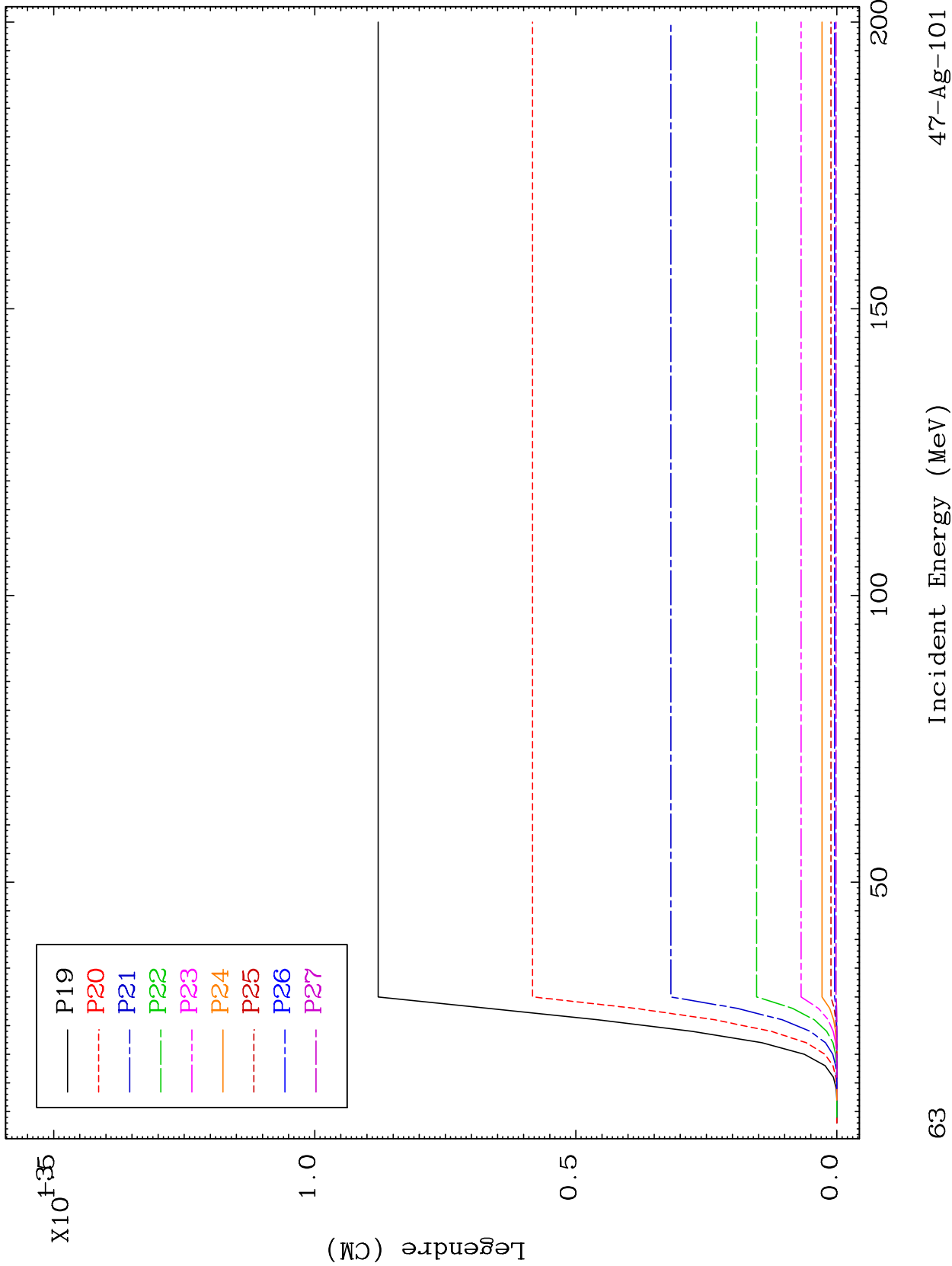
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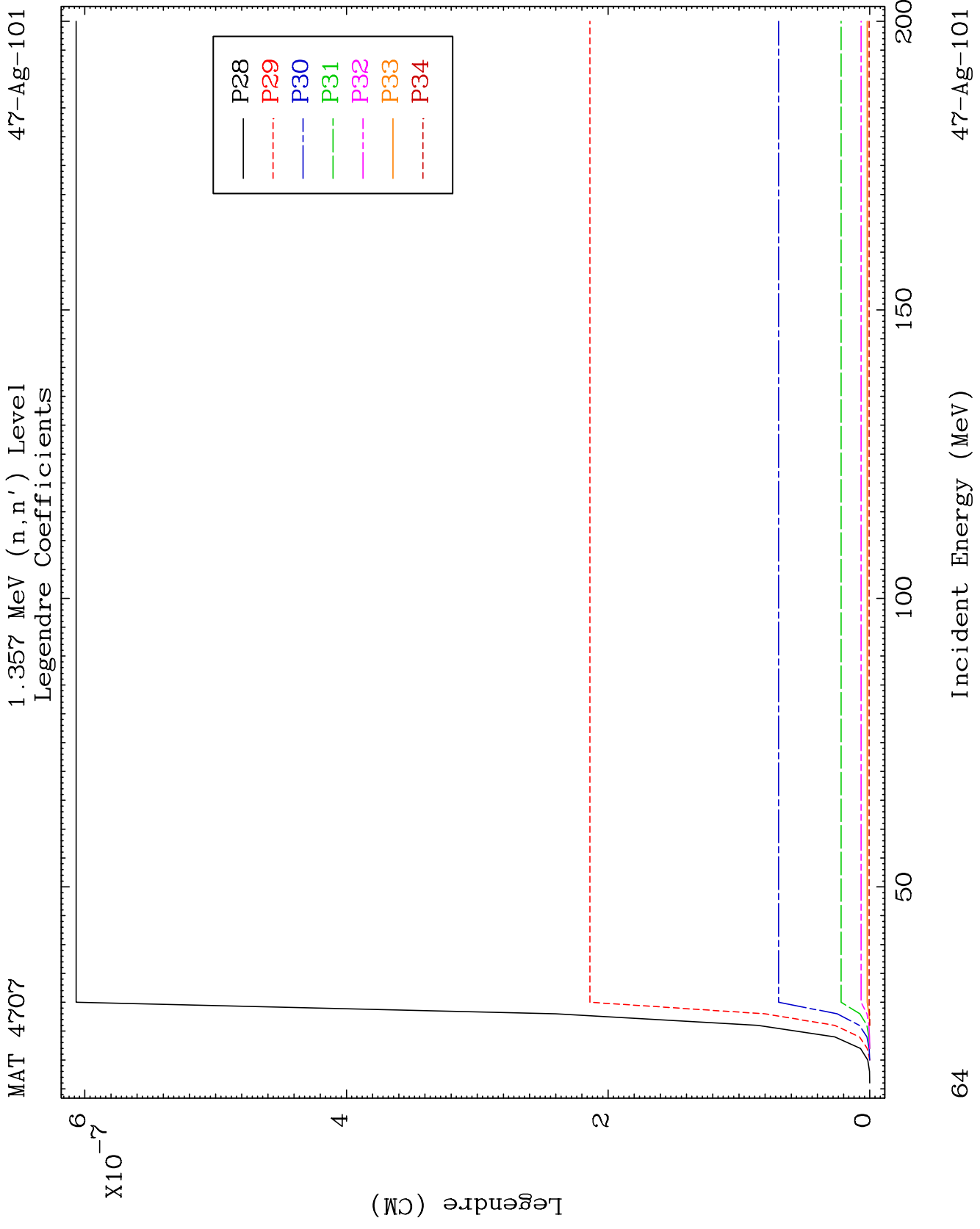


61

Incident Energy (MeV)

47-Ag-101

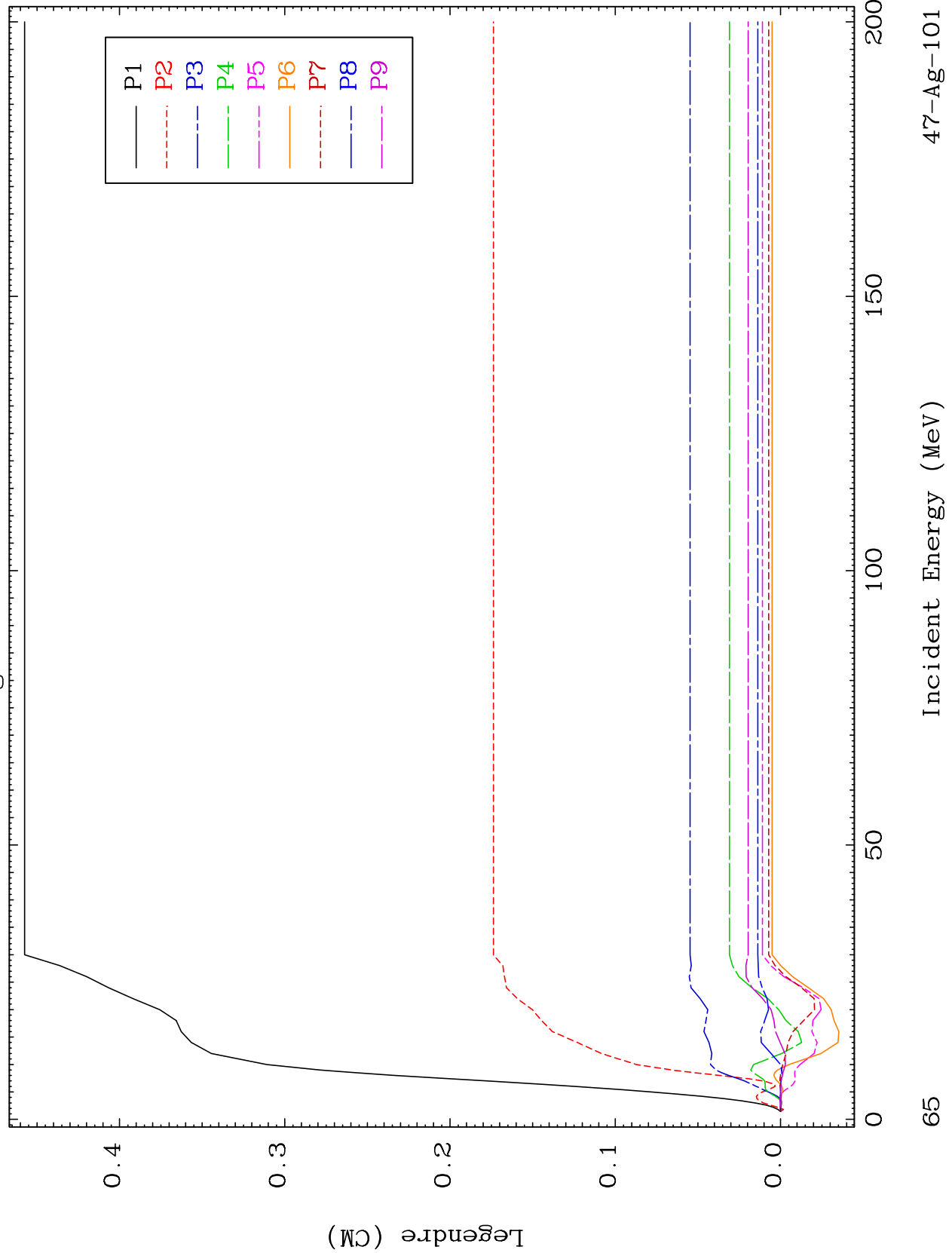


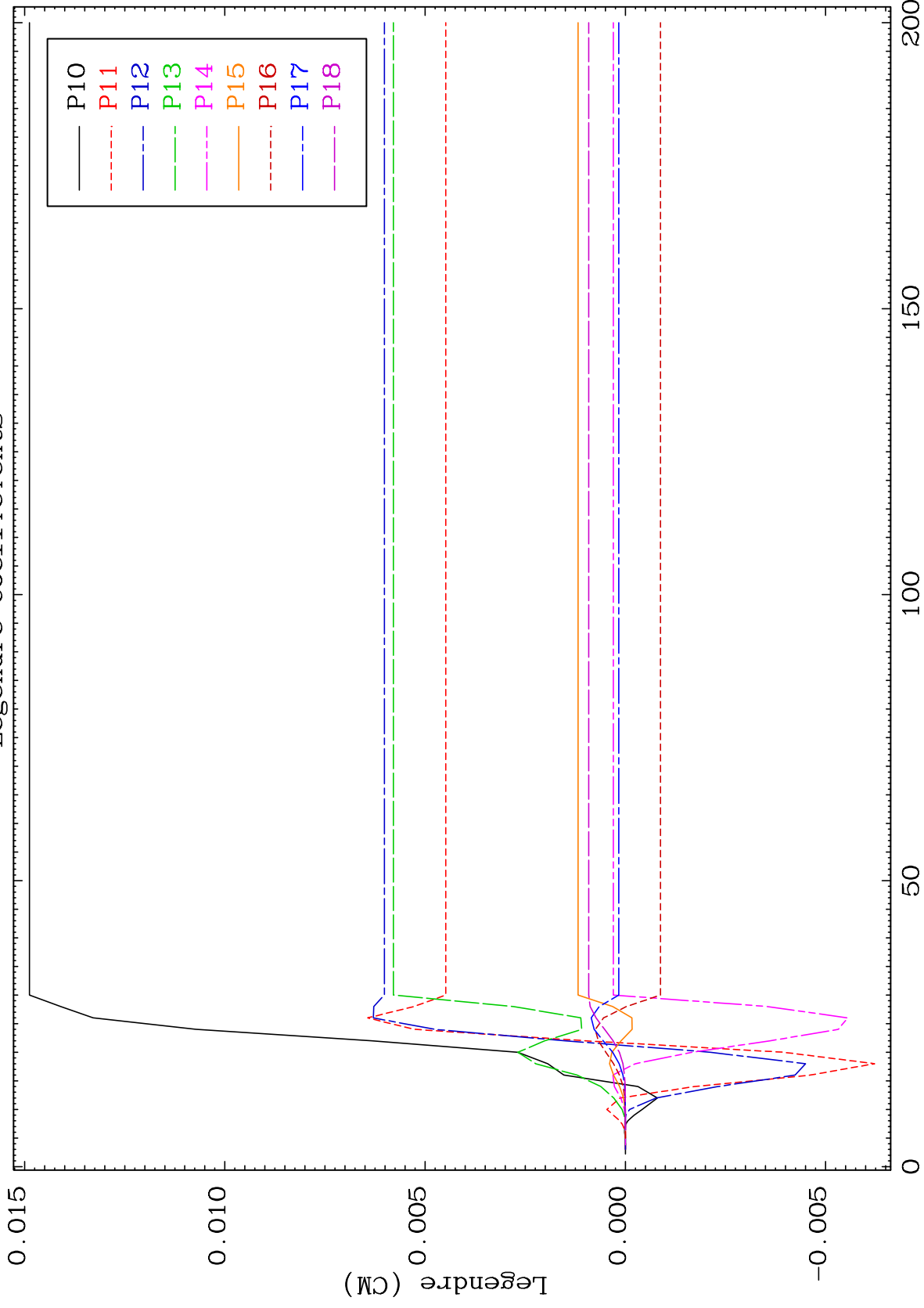


MAT 4707

1.418 MeV (n,n') Level
Legendre Coefficients

47-Ag-101

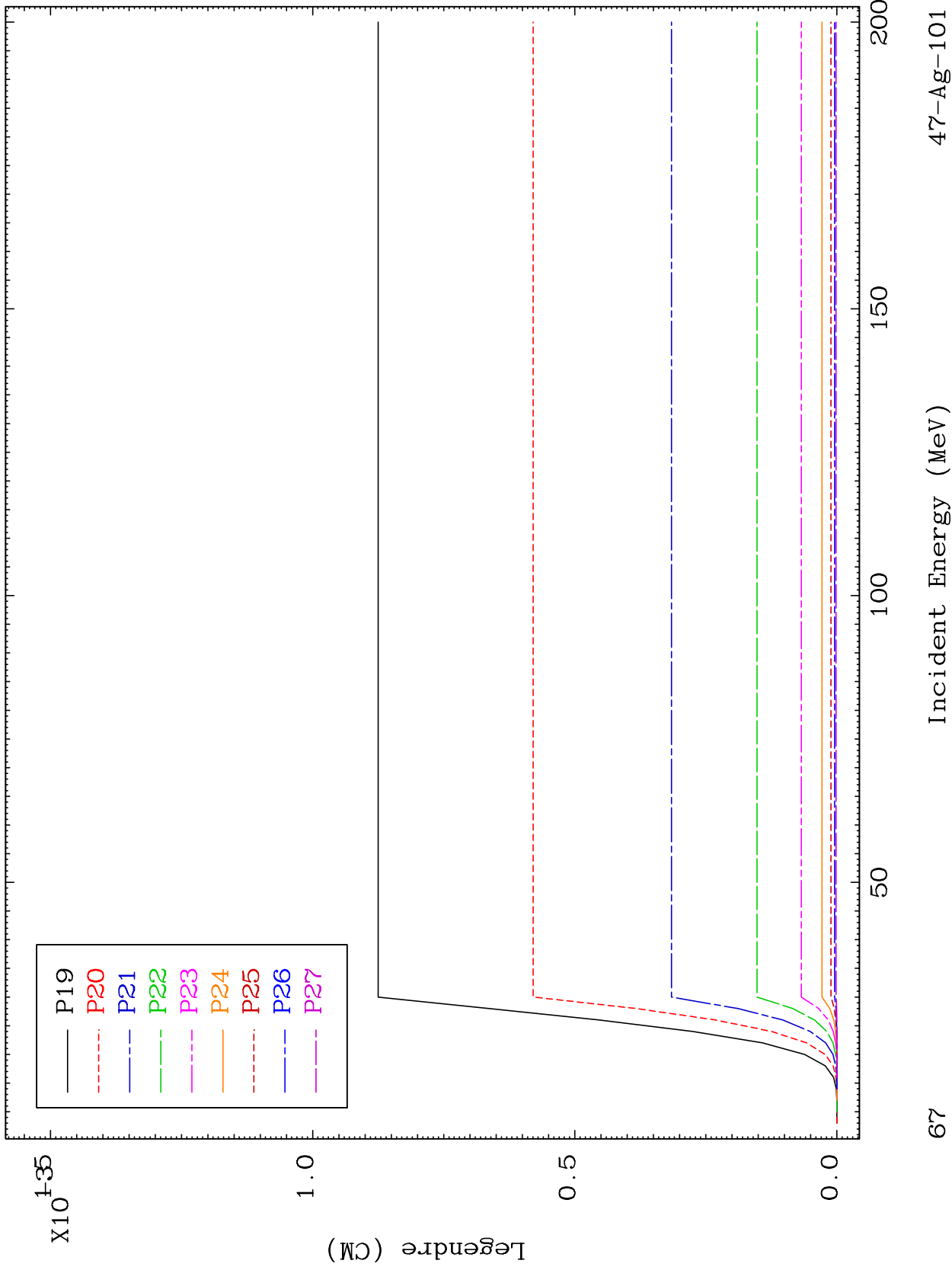


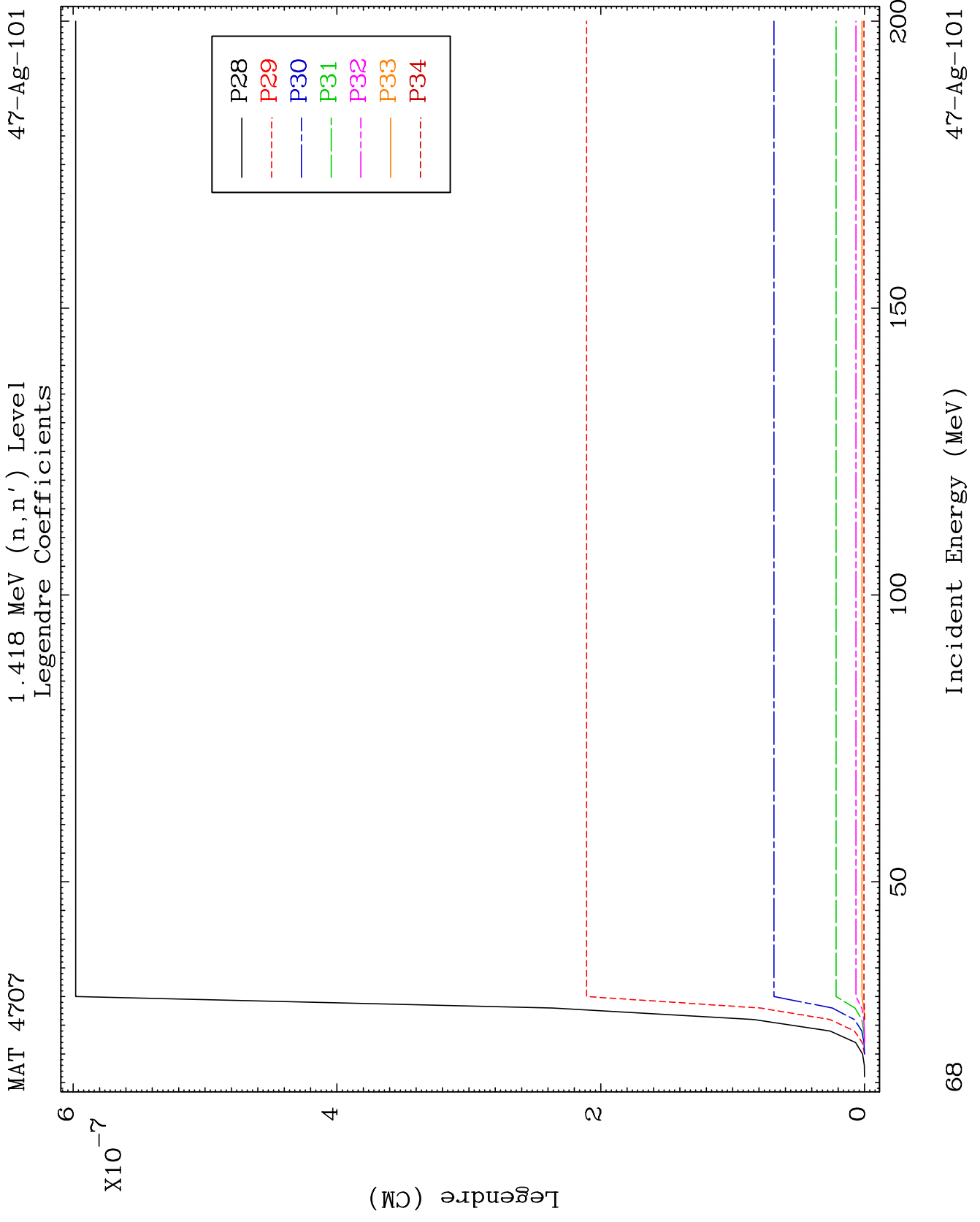


MAT 4707

1.418 MeV (n,n') Level
Legendre Coefficients

47-Ag-101

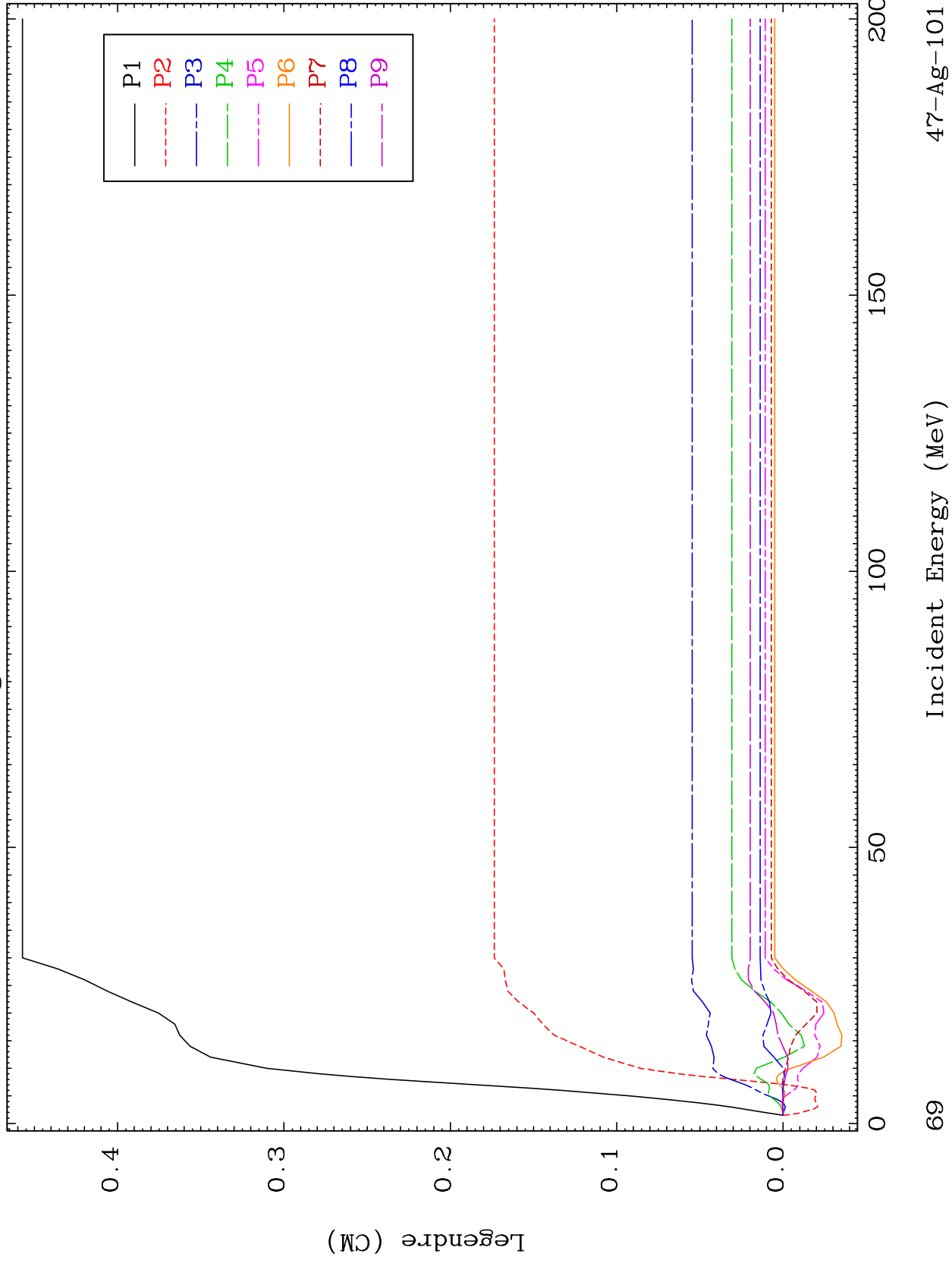




MAT 4707

1.474 MeV (n,n') Level
Legendre Coefficients

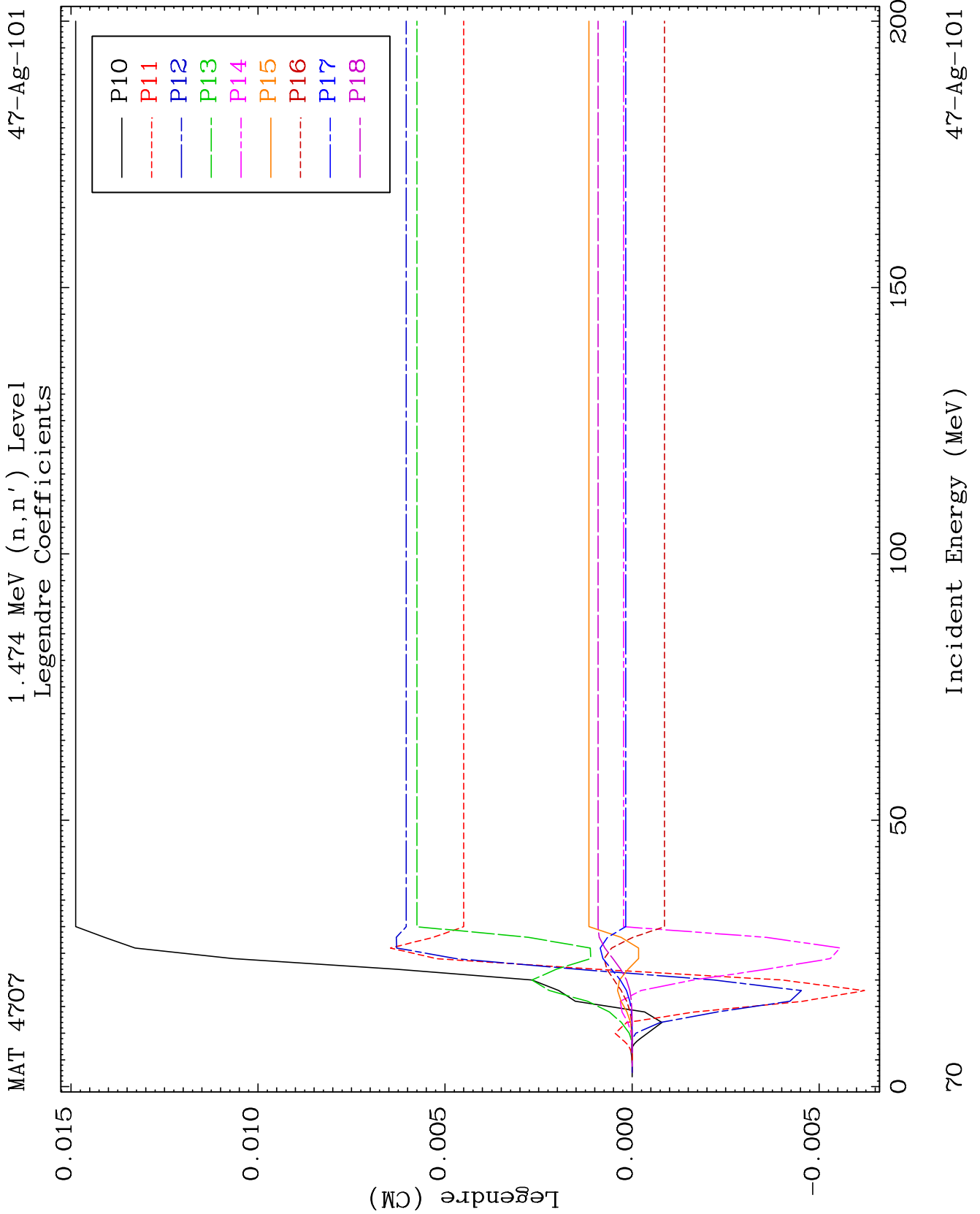
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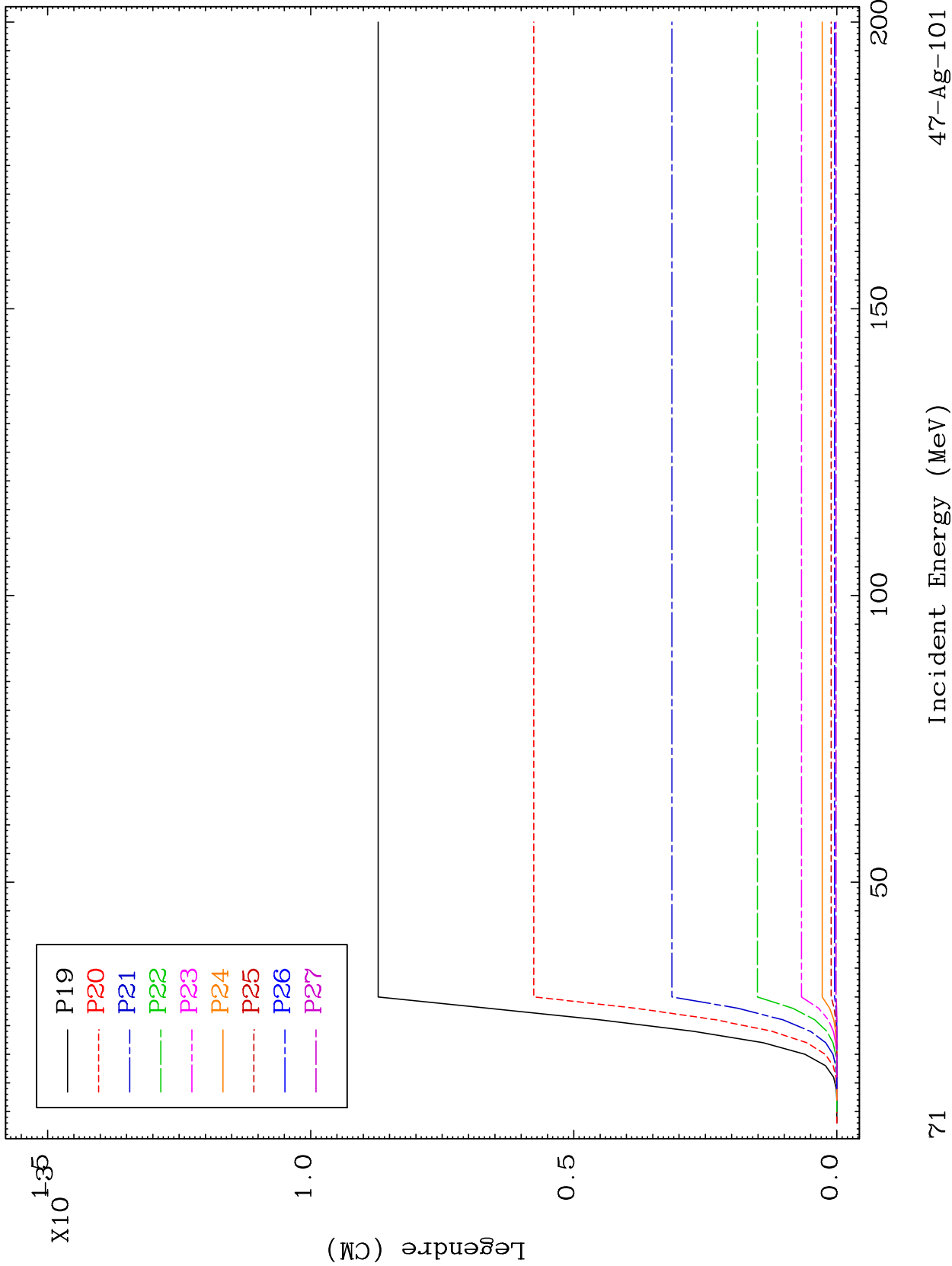


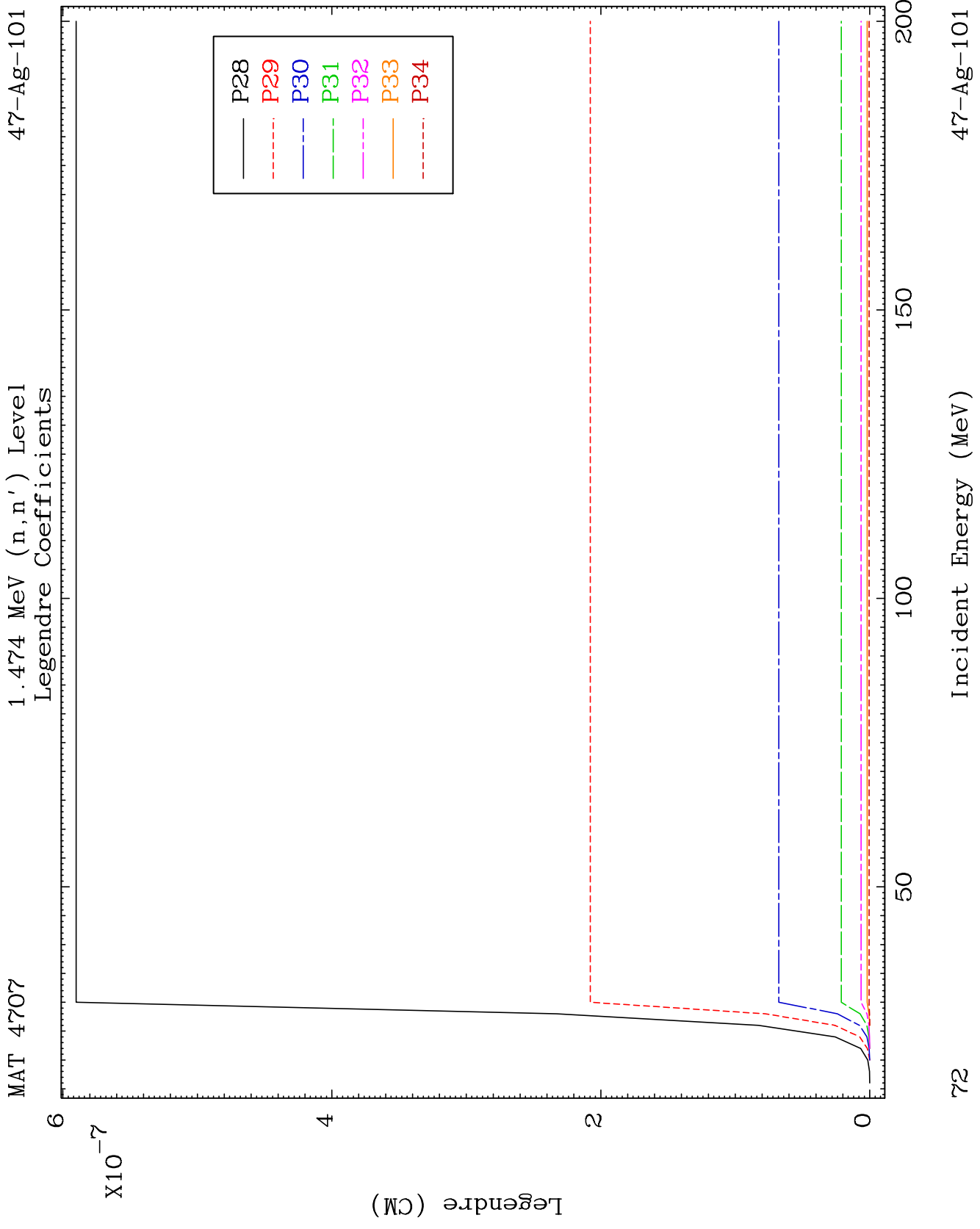
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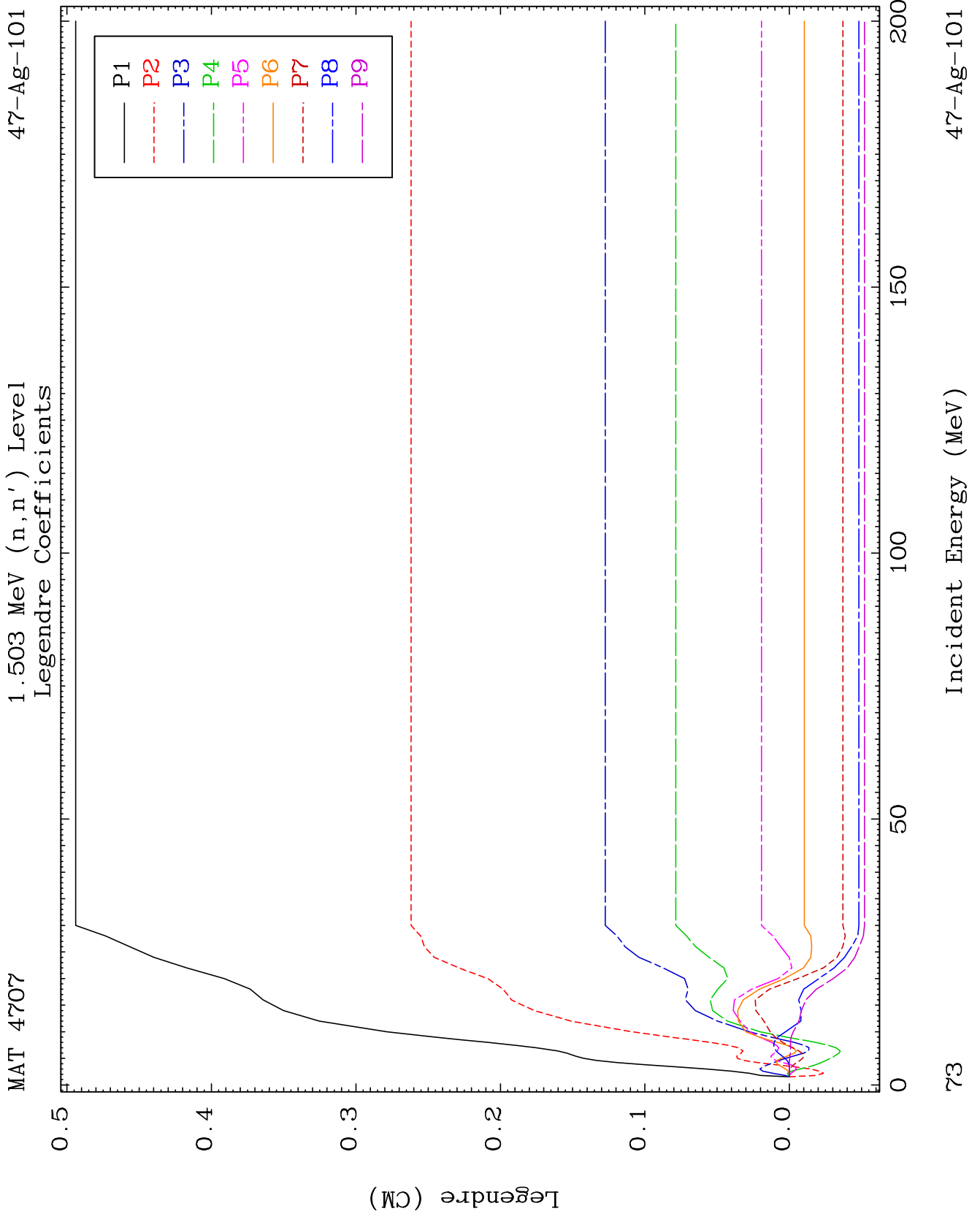
Incident Energy (MeV)

69





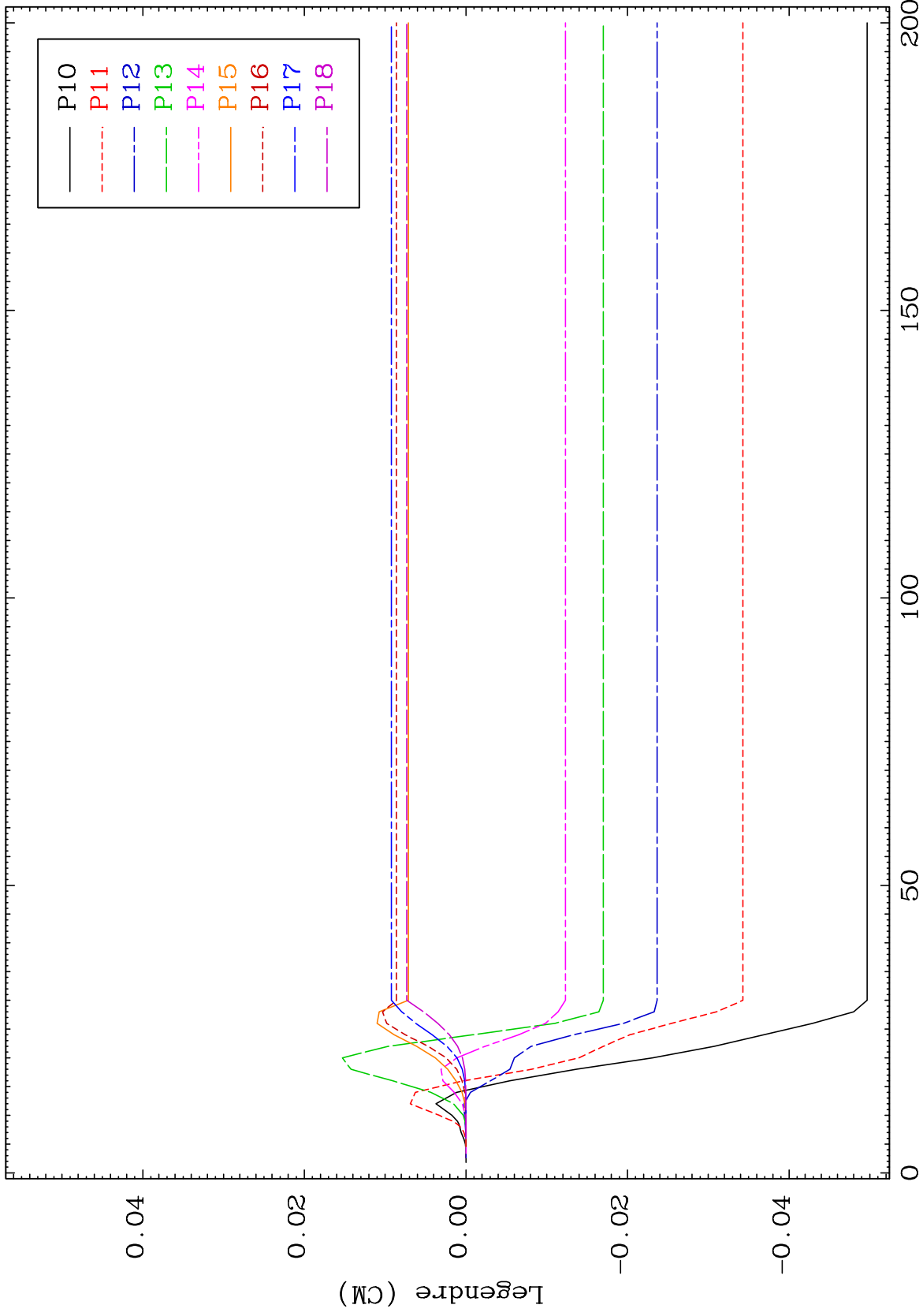




MAT 4707

1.503 MeV (n,n') Level
Legendre Coefficients

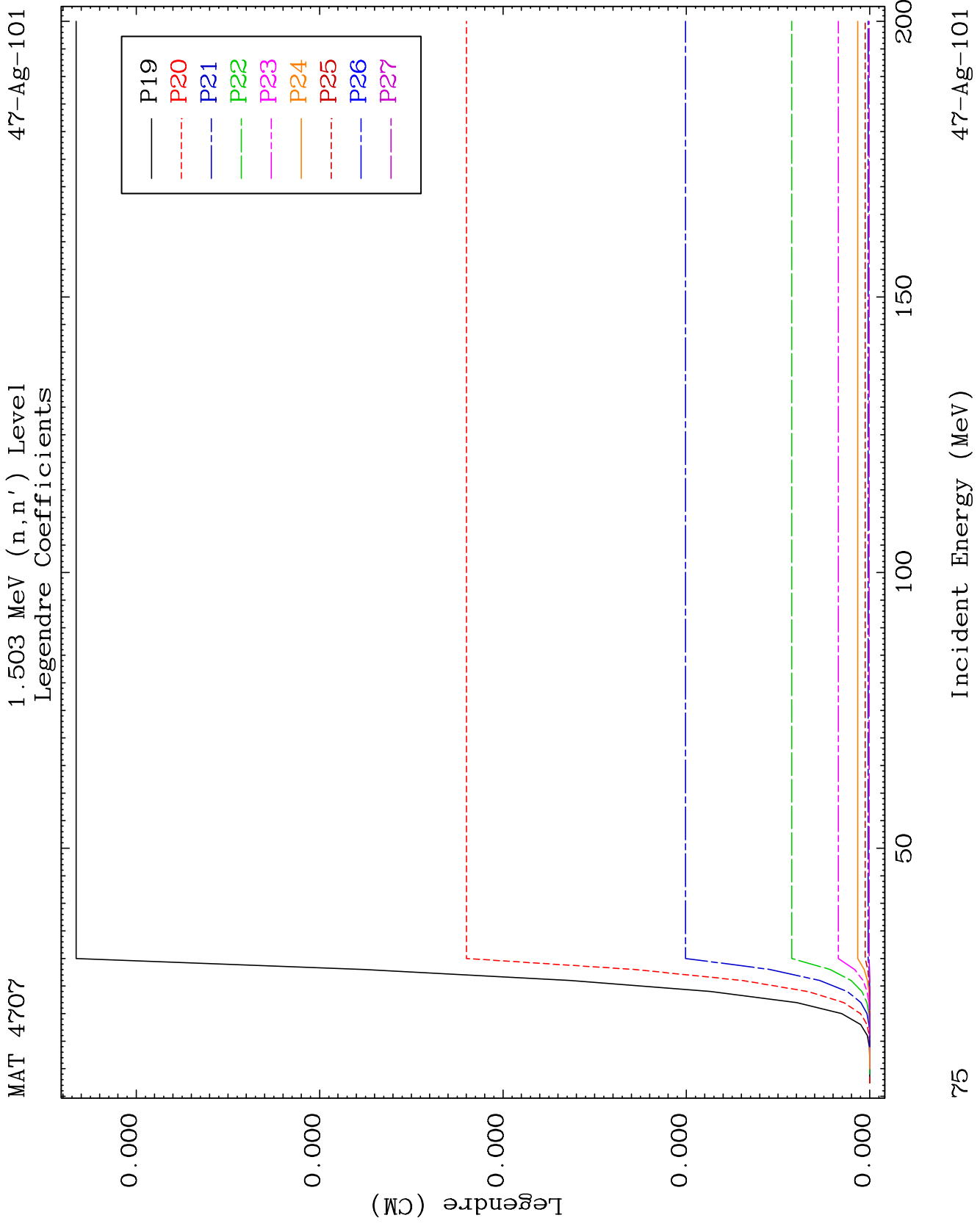
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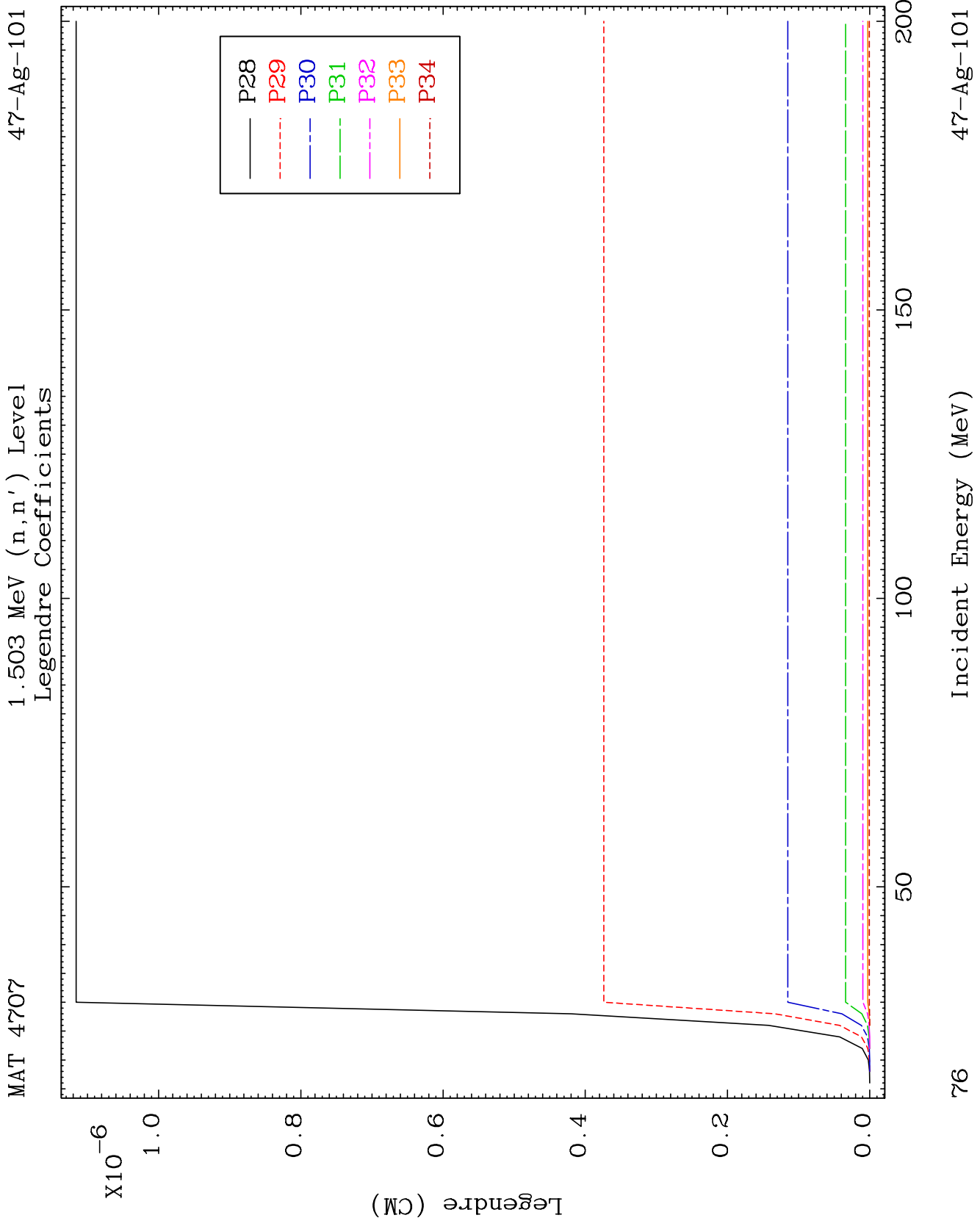


74

Incident Energy (MeV)

47-Ag-101

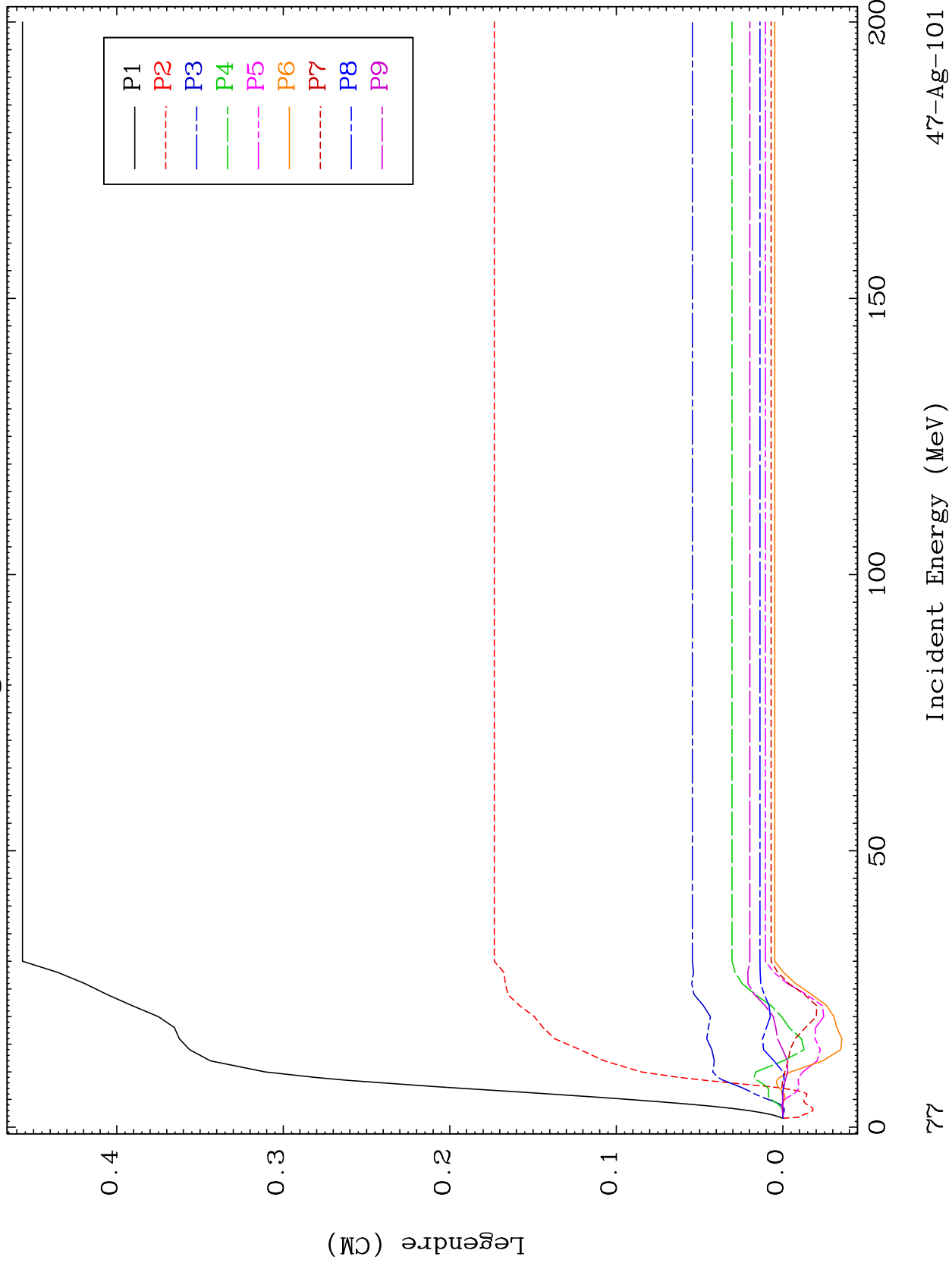




MAT 4707

1.573 MeV (n,n') Level
Legendre Coefficients

47-Ag-101



77

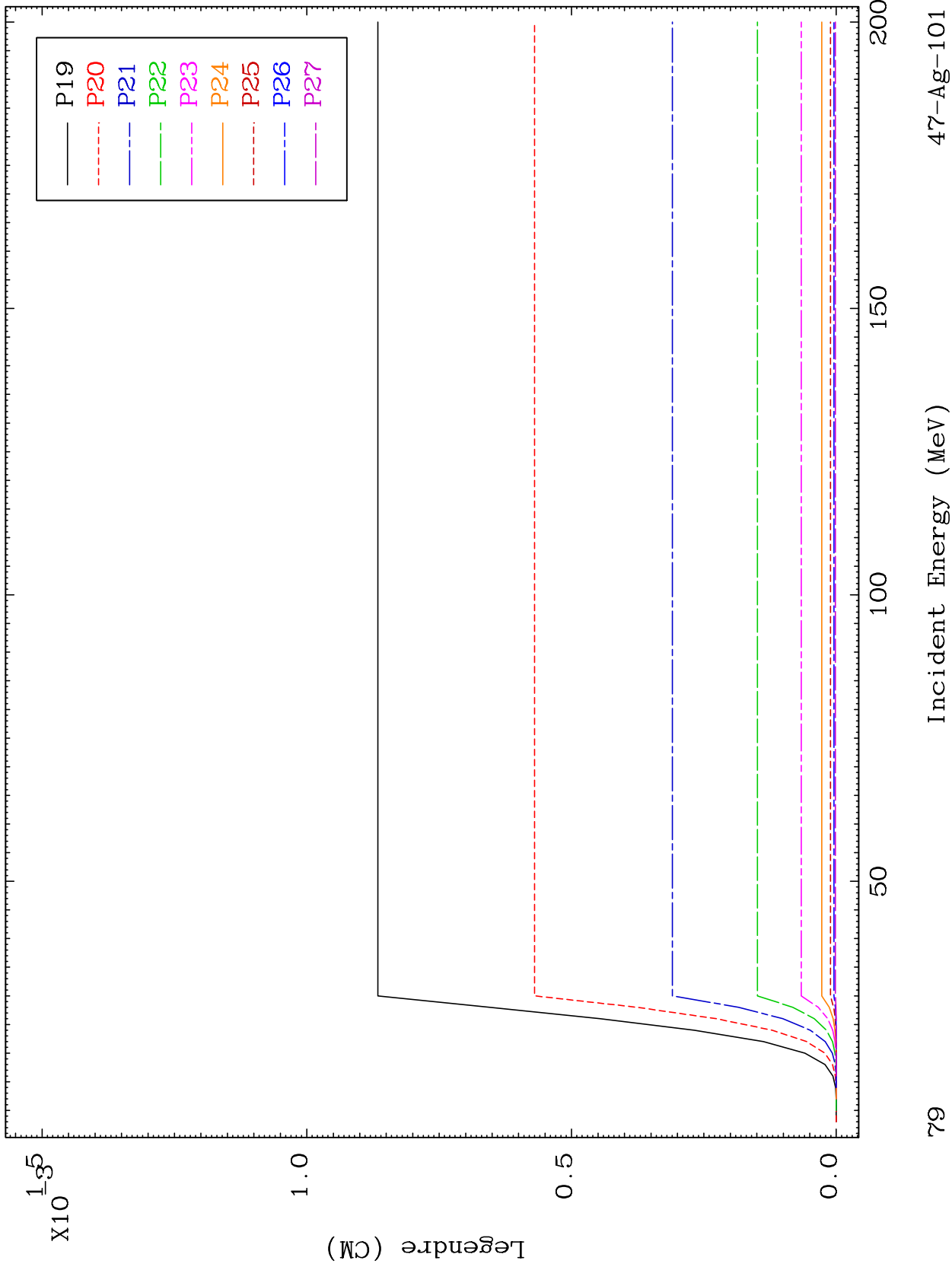
Incident Energy (MeV)

47-Ag-101

MAT 4707

1.573 MeV (n,n') Level
Legendre Coefficients

47-Ag-101



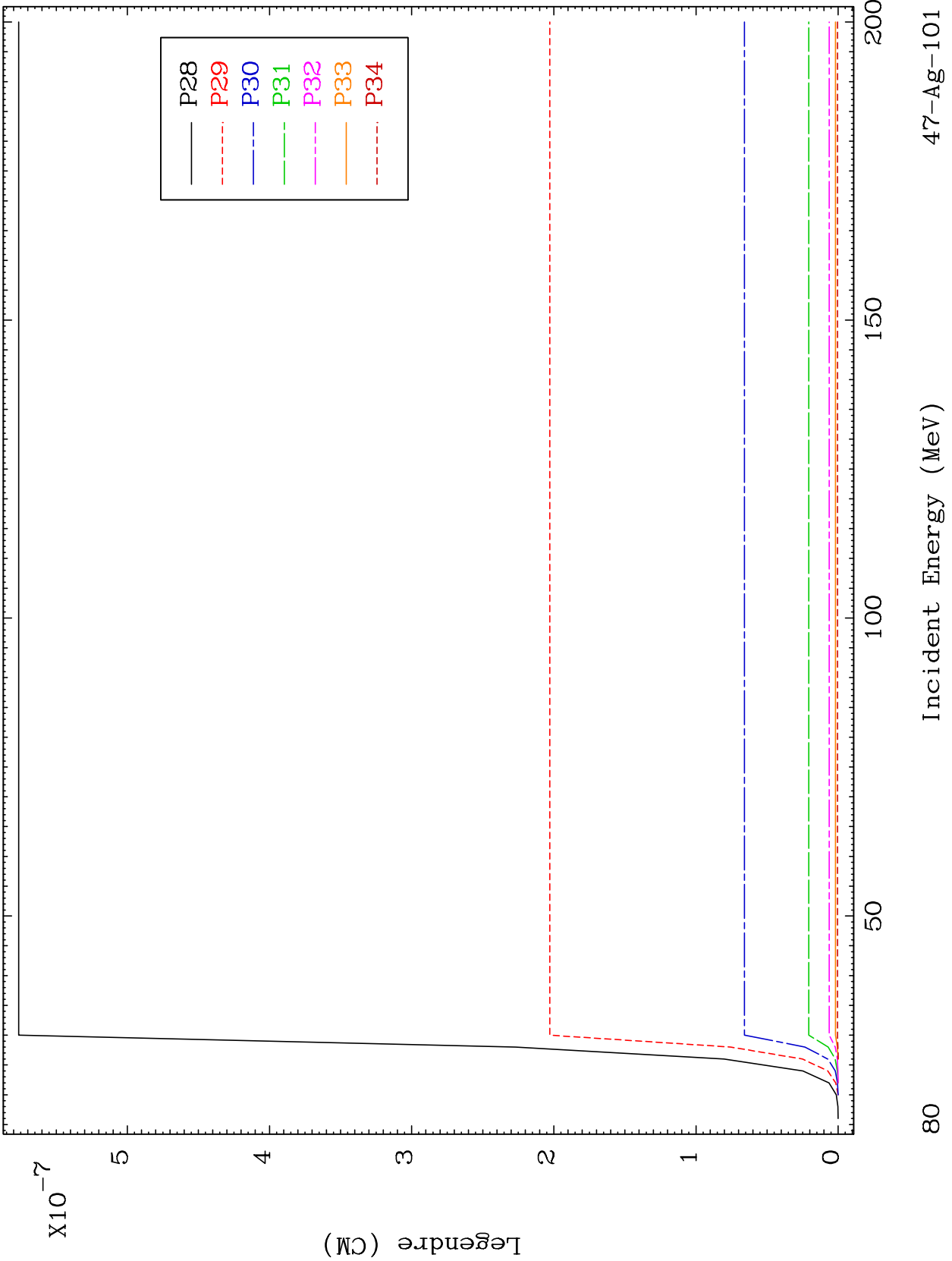
79

47-Ag-101

MAT 4707

1.573 MeV (n,n') Level Legendre Coefficients

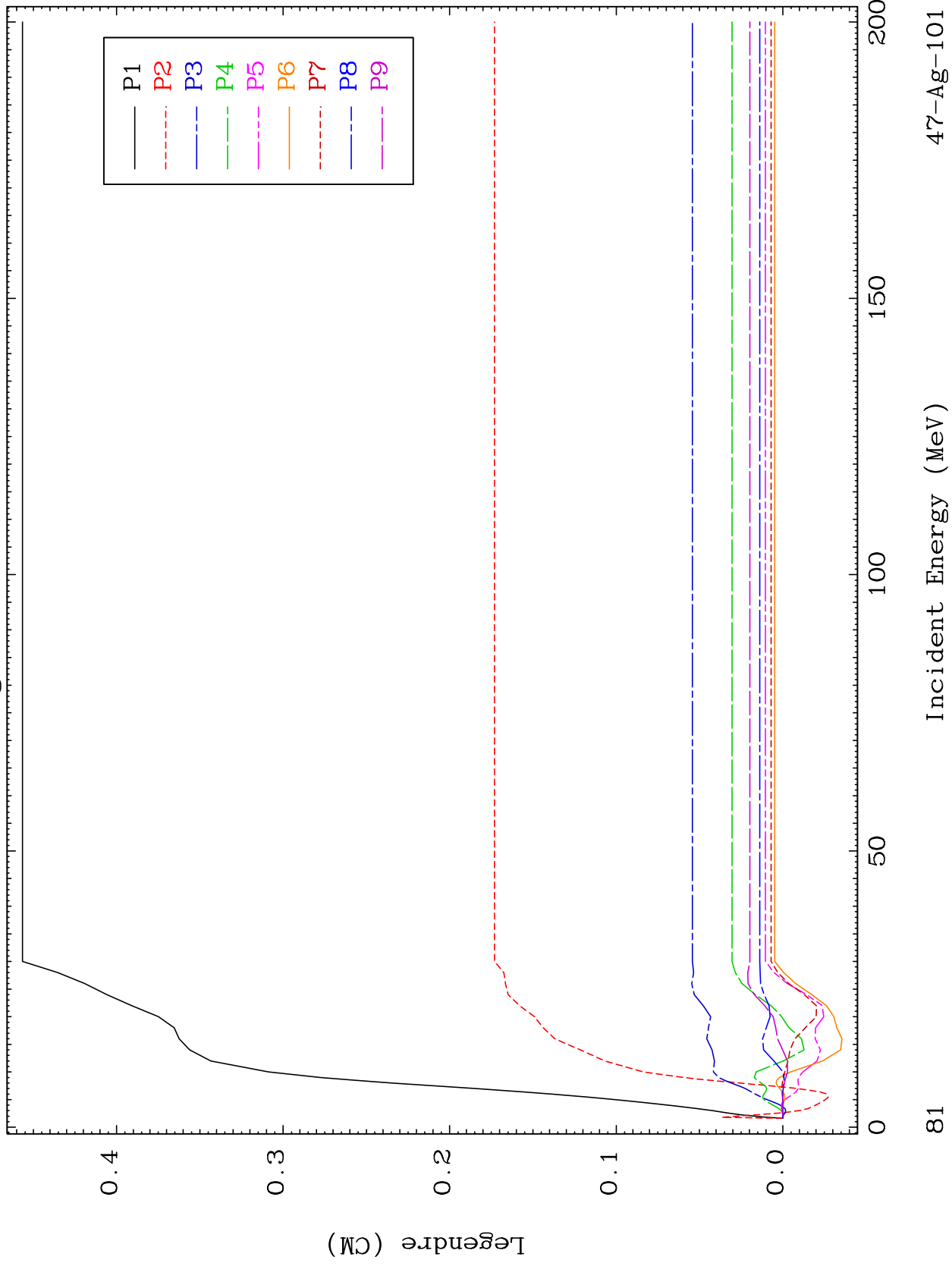
47-Ag-101



MAT 4707

1.599 MeV (n,n') Level
Legendre Coefficients

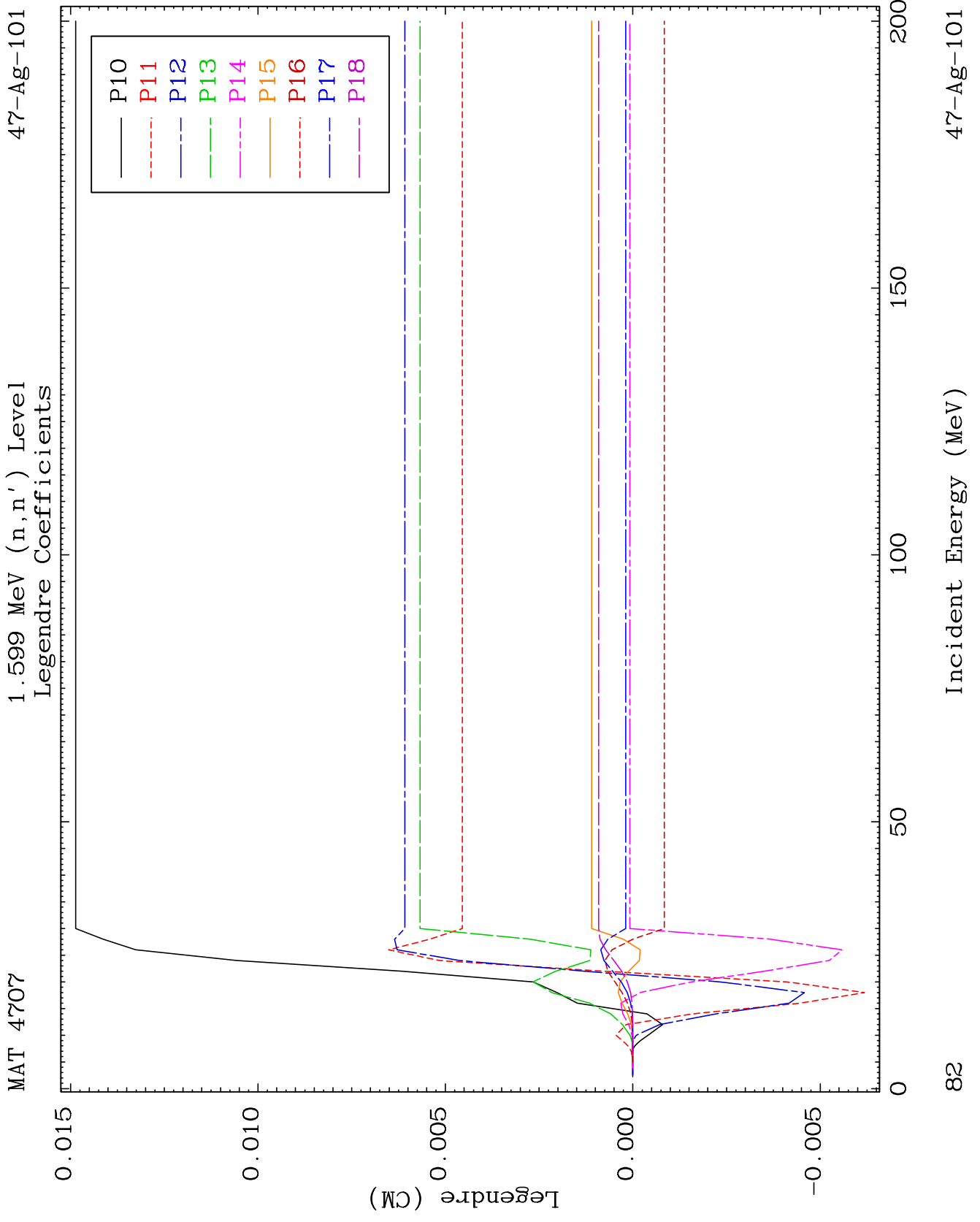
47-Ag-101

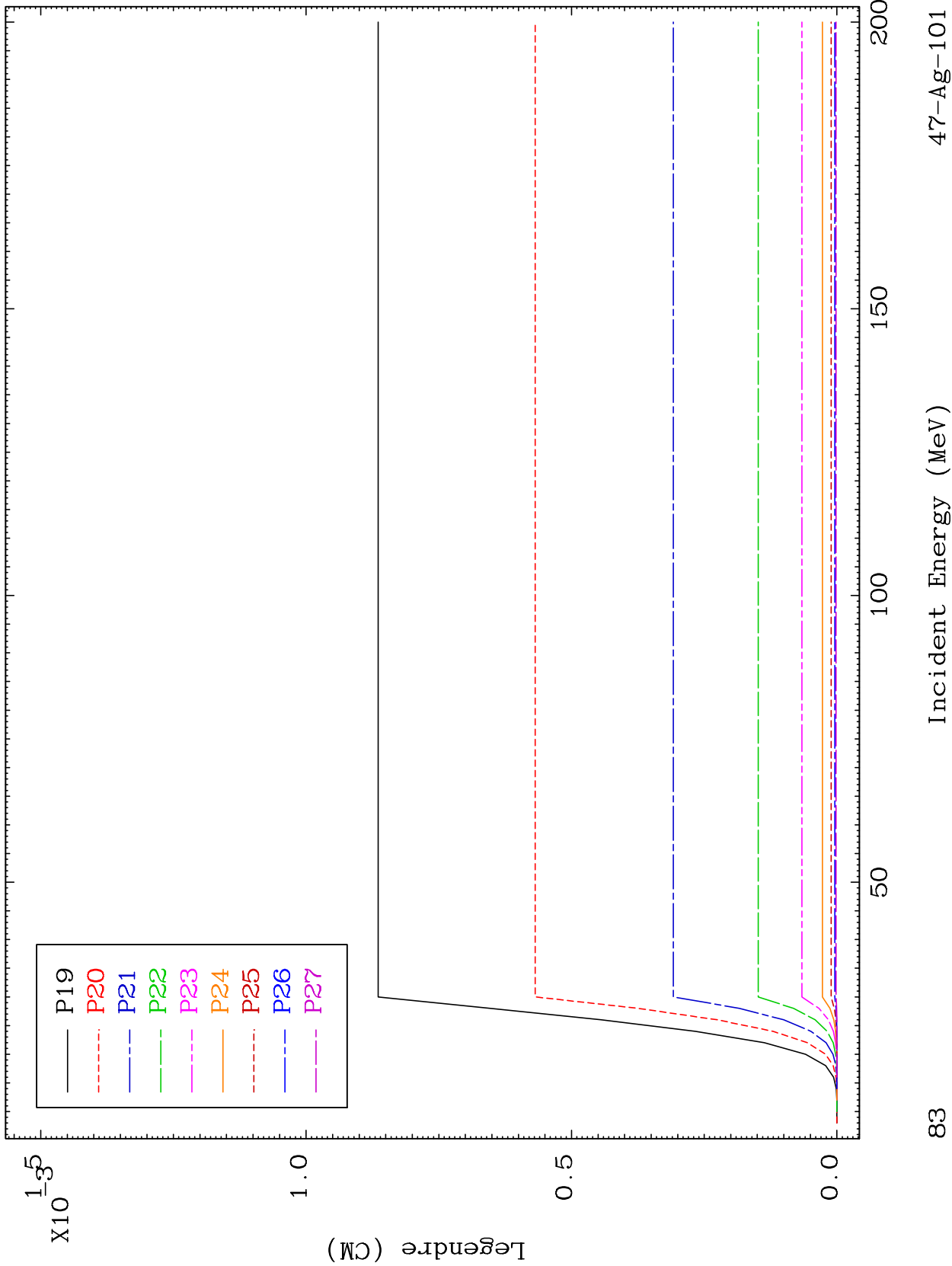


47-Ag-101

Incident Energy (MeV)

81

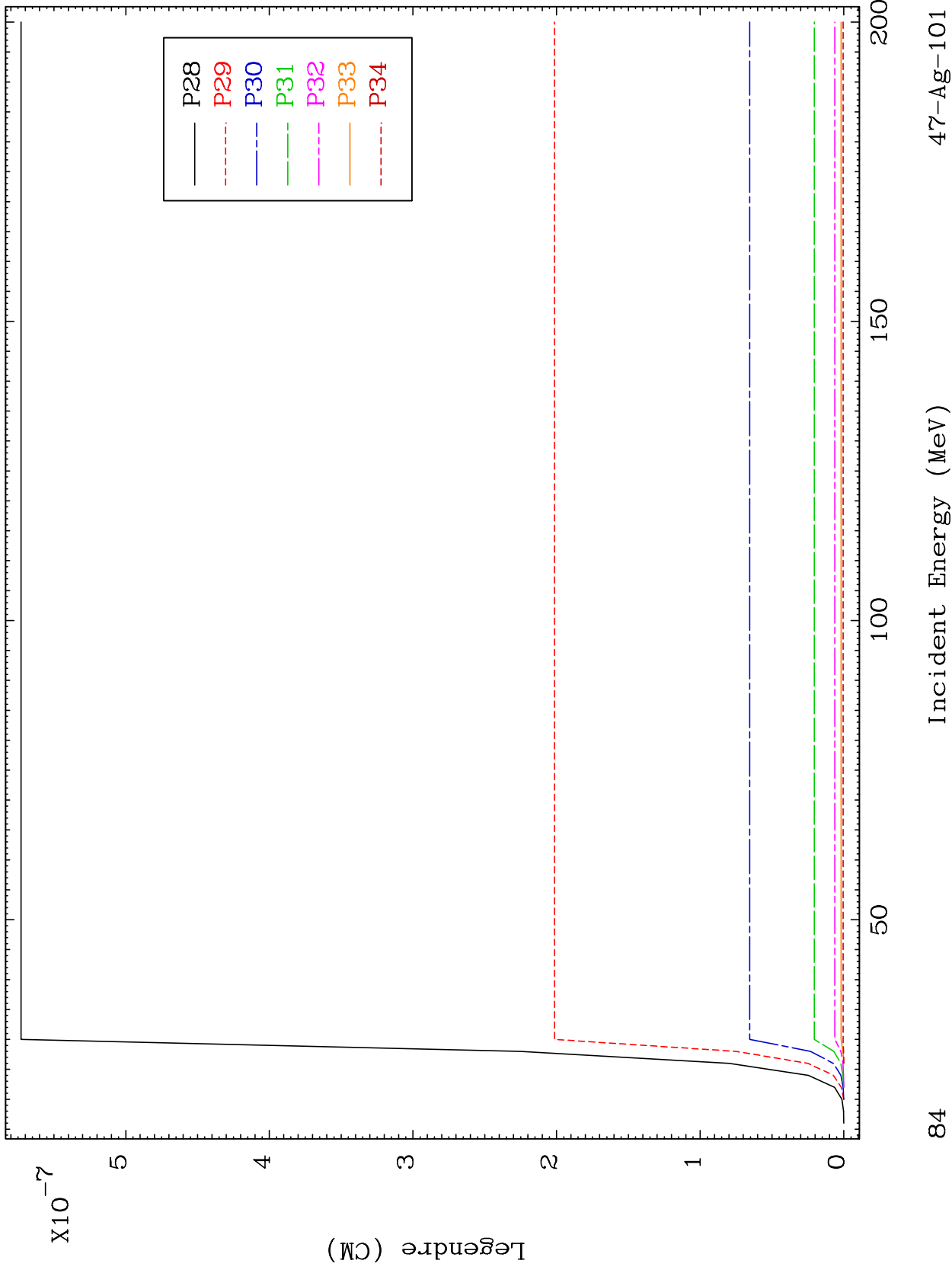




MAT 4707

1.599 MeV (n,n') Level
Legendre Coefficients

47-Ag-101



84

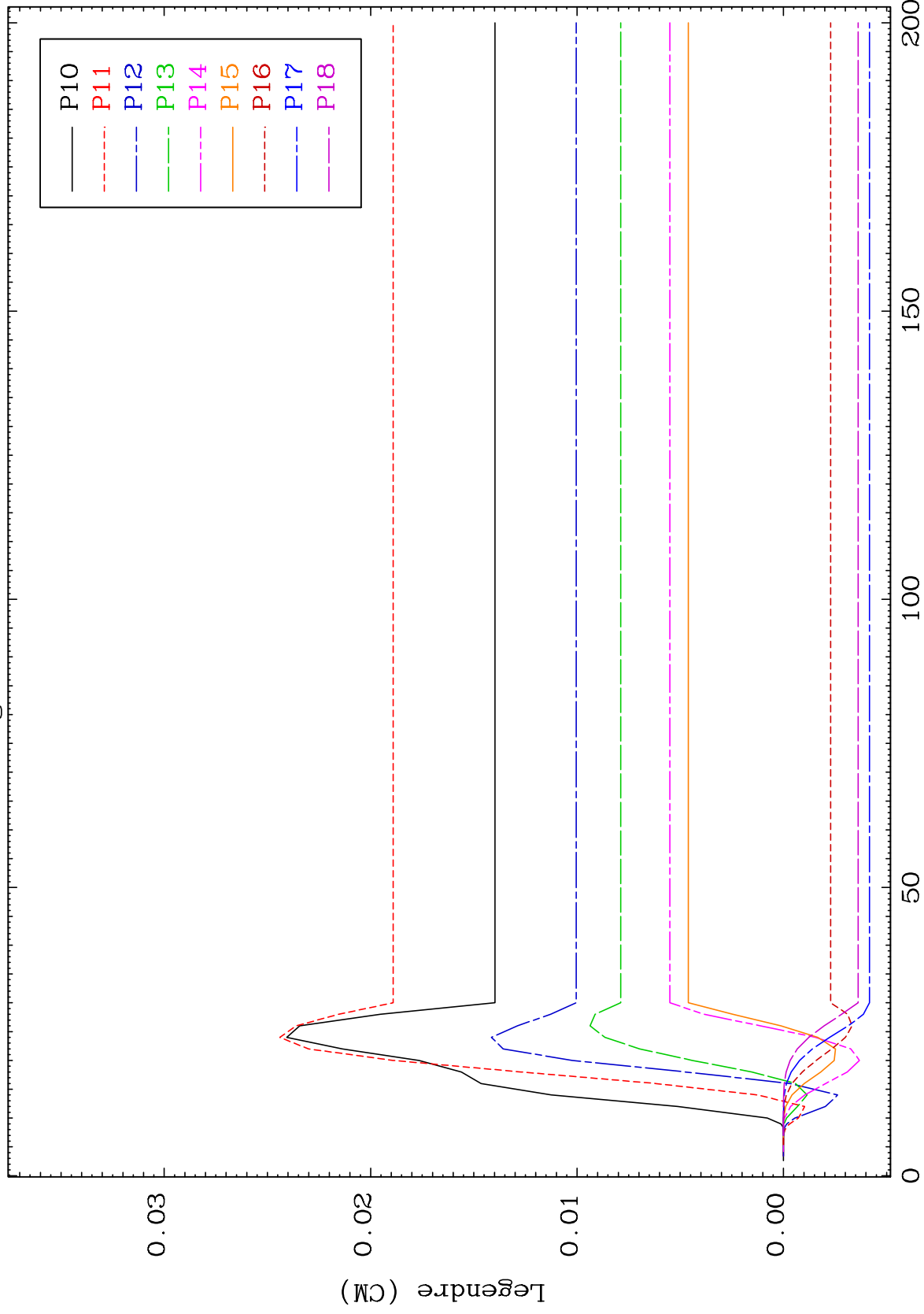
Incident Energy (MeV)

47-Ag-101

MAT 4707

1.691 MeV (n,n') Level
Legendre Coefficients

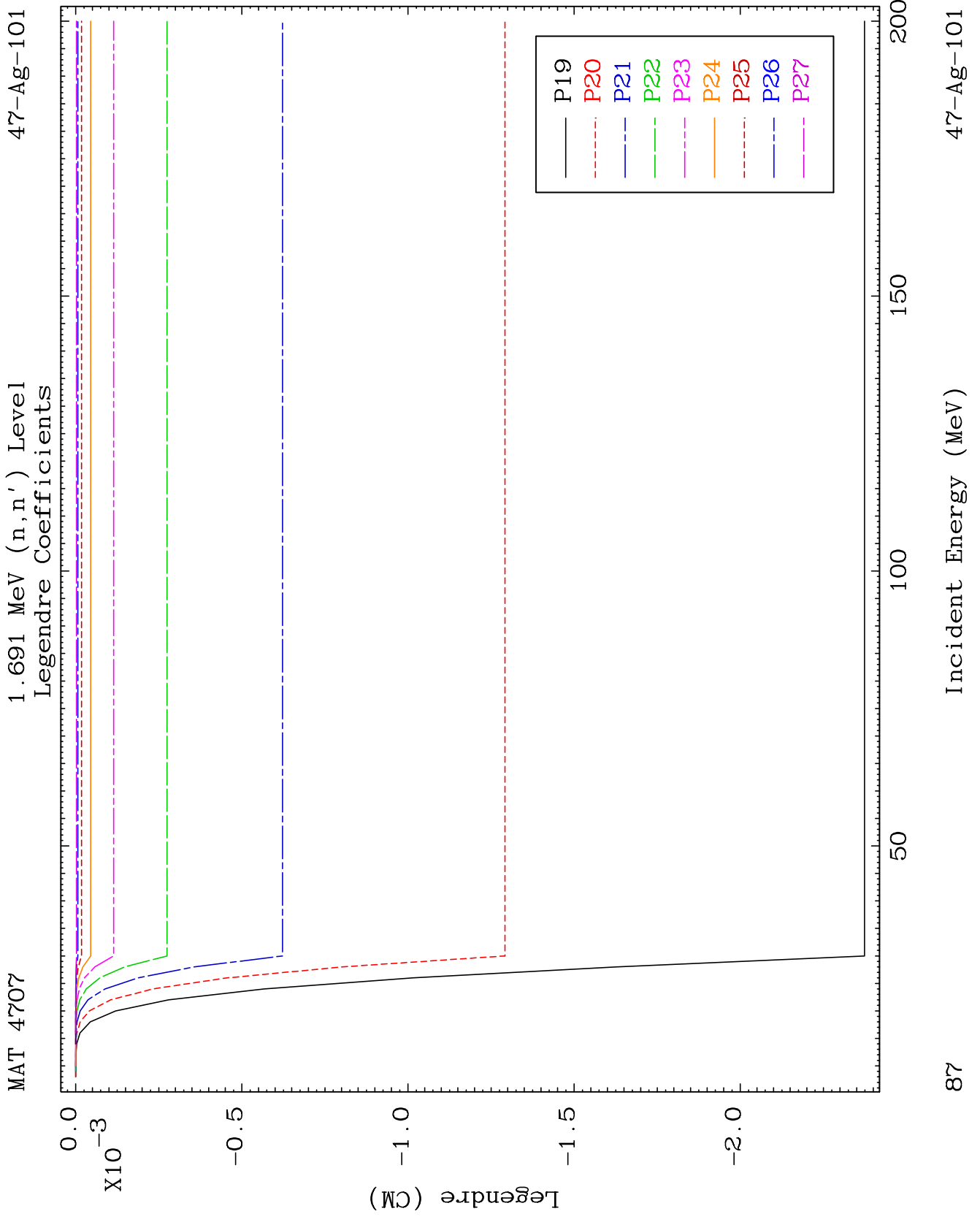
47-Ag-101

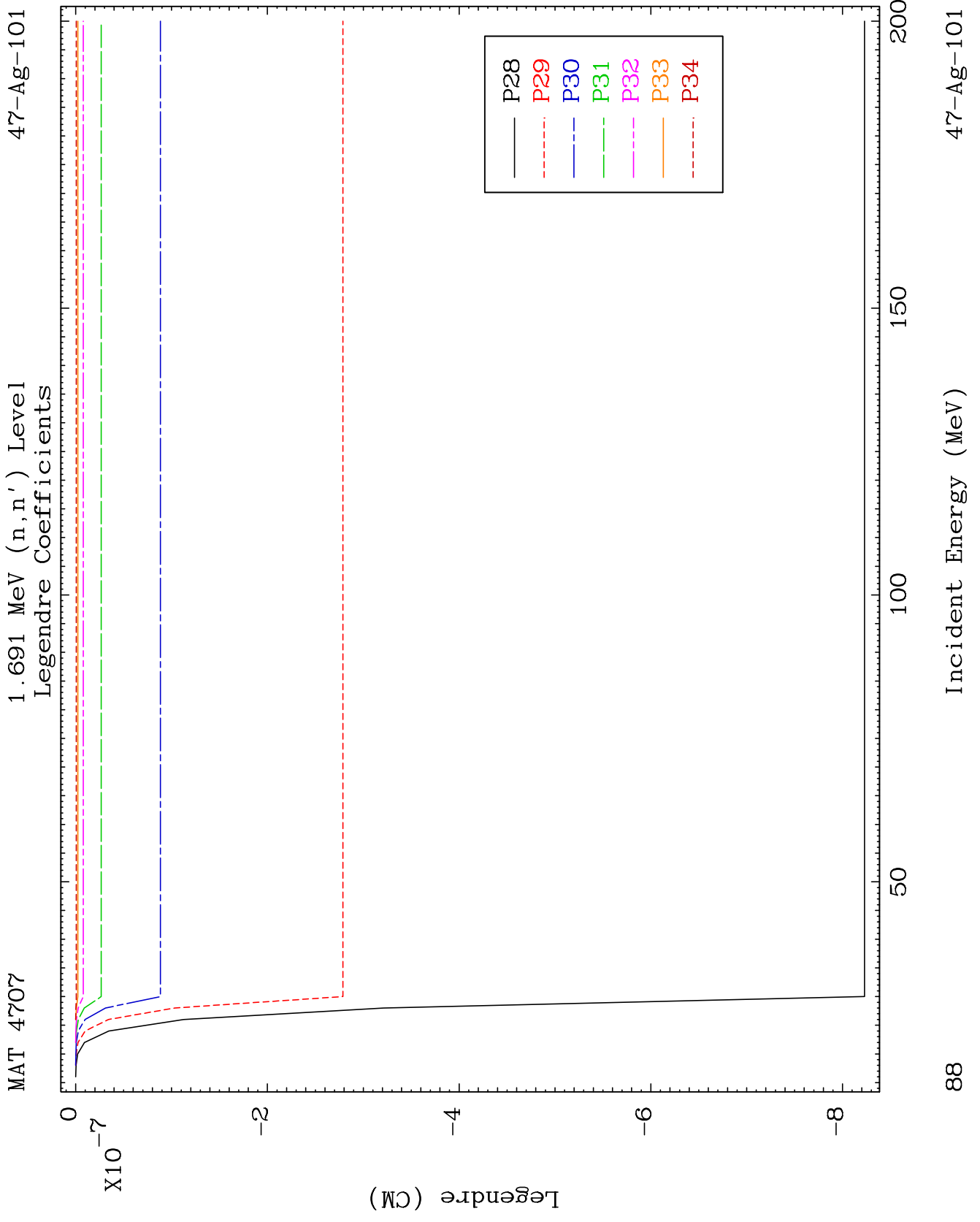


86

Incident Energy (MeV)

47-Ag-101

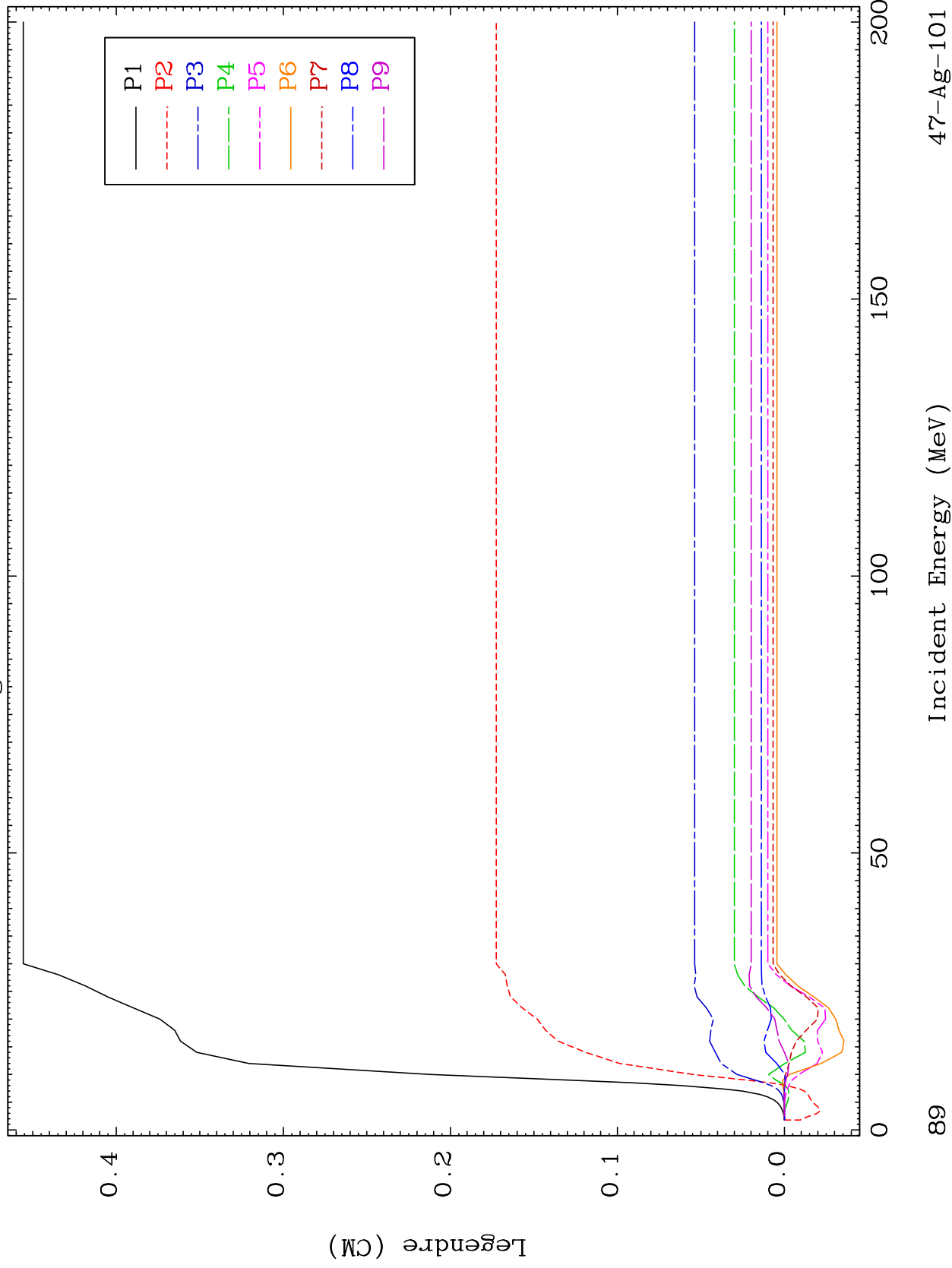




MAT 4707

1.757 MeV (n,n') Level
Legendre Coefficients

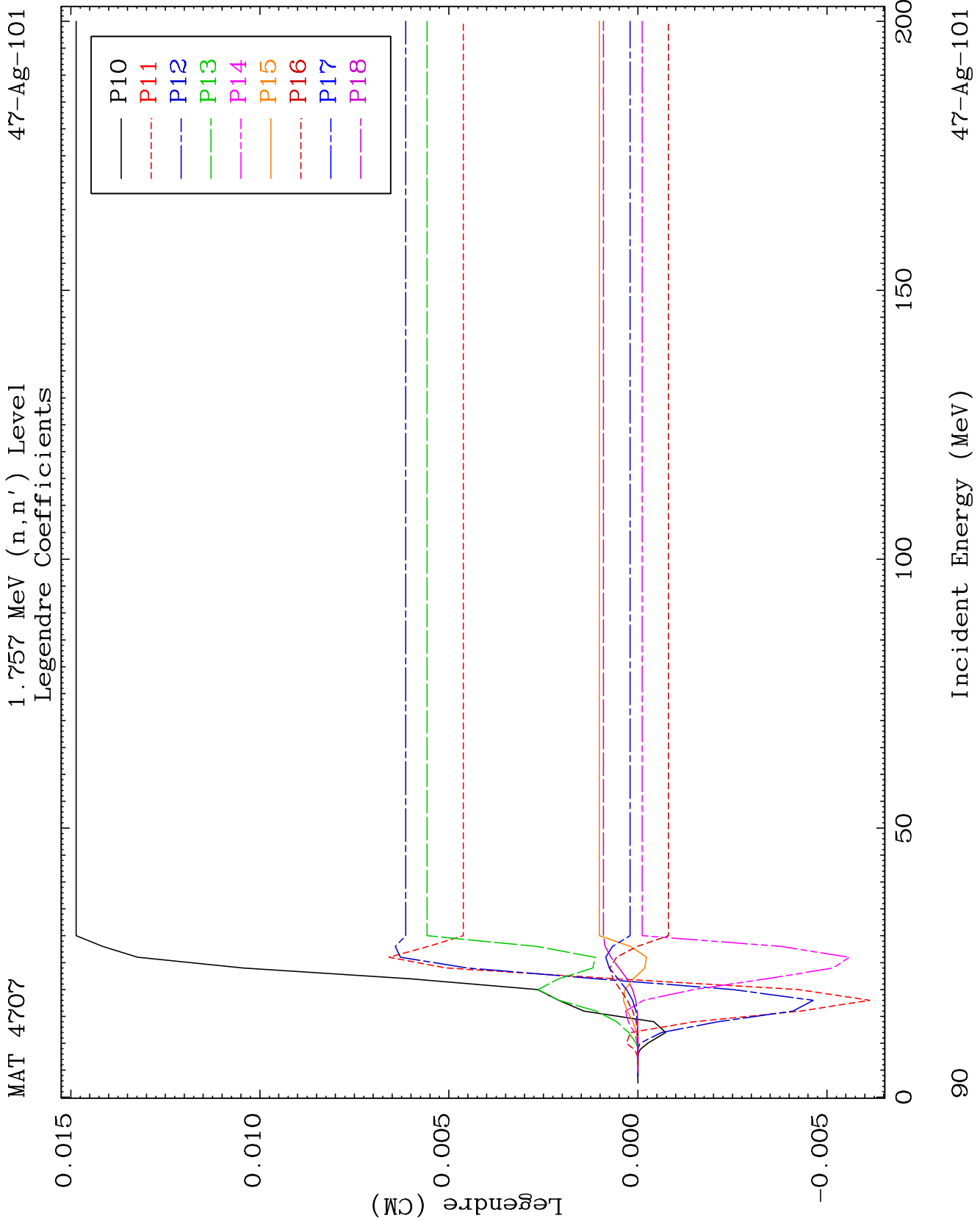
47-Ag-101



47-Ag-101

Incident Energy (MeV)

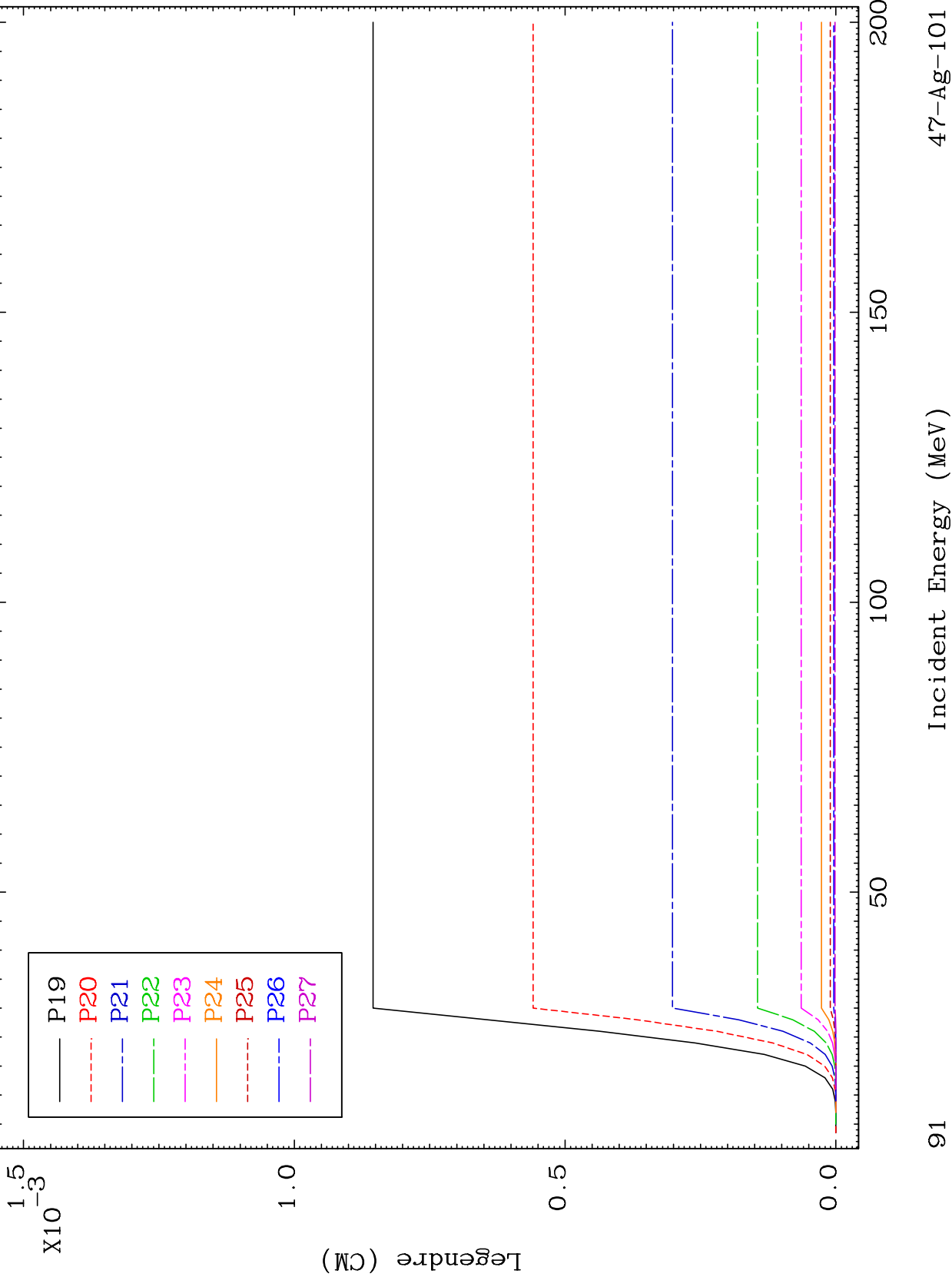
89



MAT 4707

1.757 MeV (n,n') Level
Legendre Coefficients

47-Ag-101

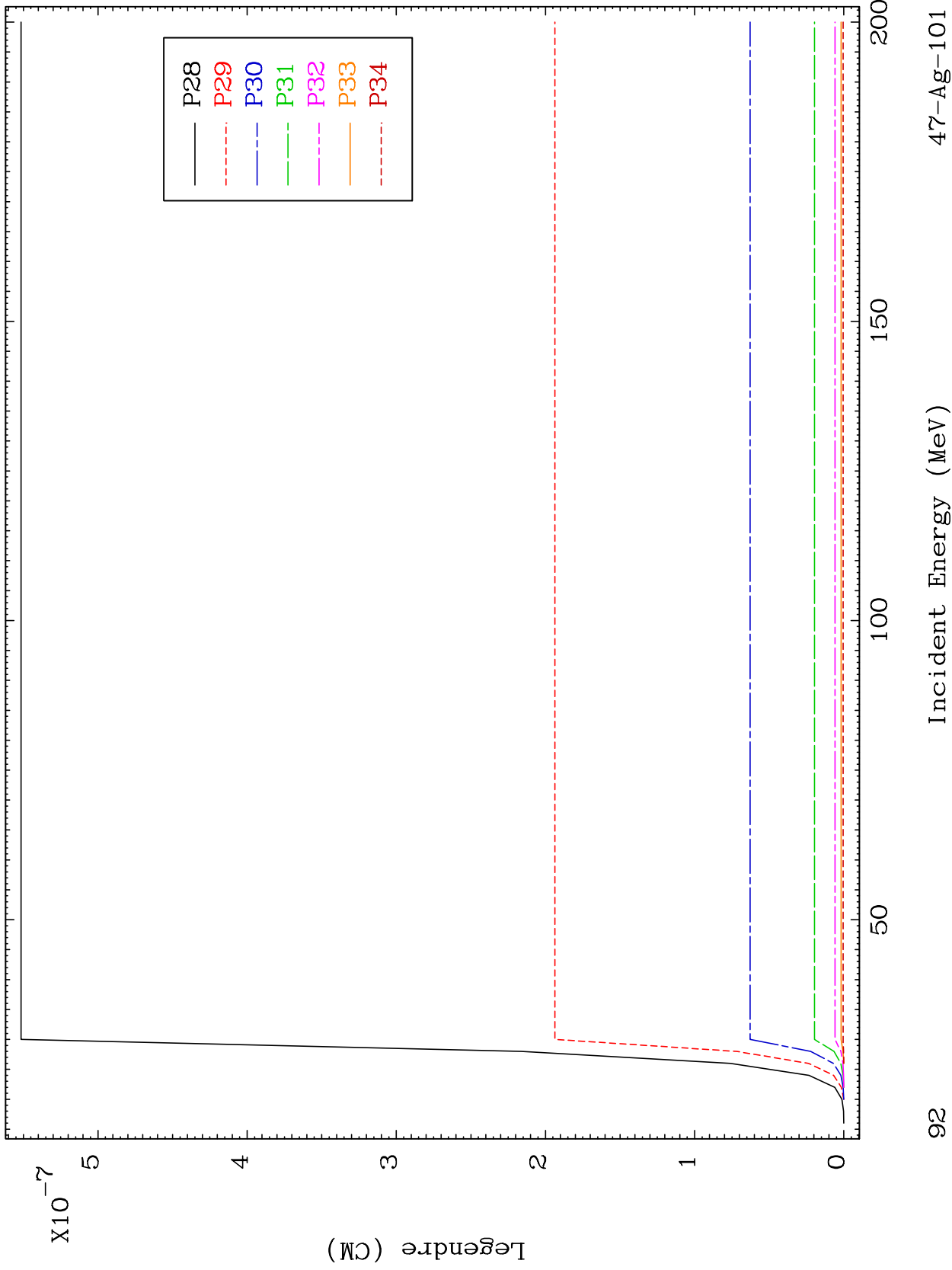


91

MAT 4707

1.757 MeV (n,n') Level
Legendre Coefficients

47-Ag-101



92

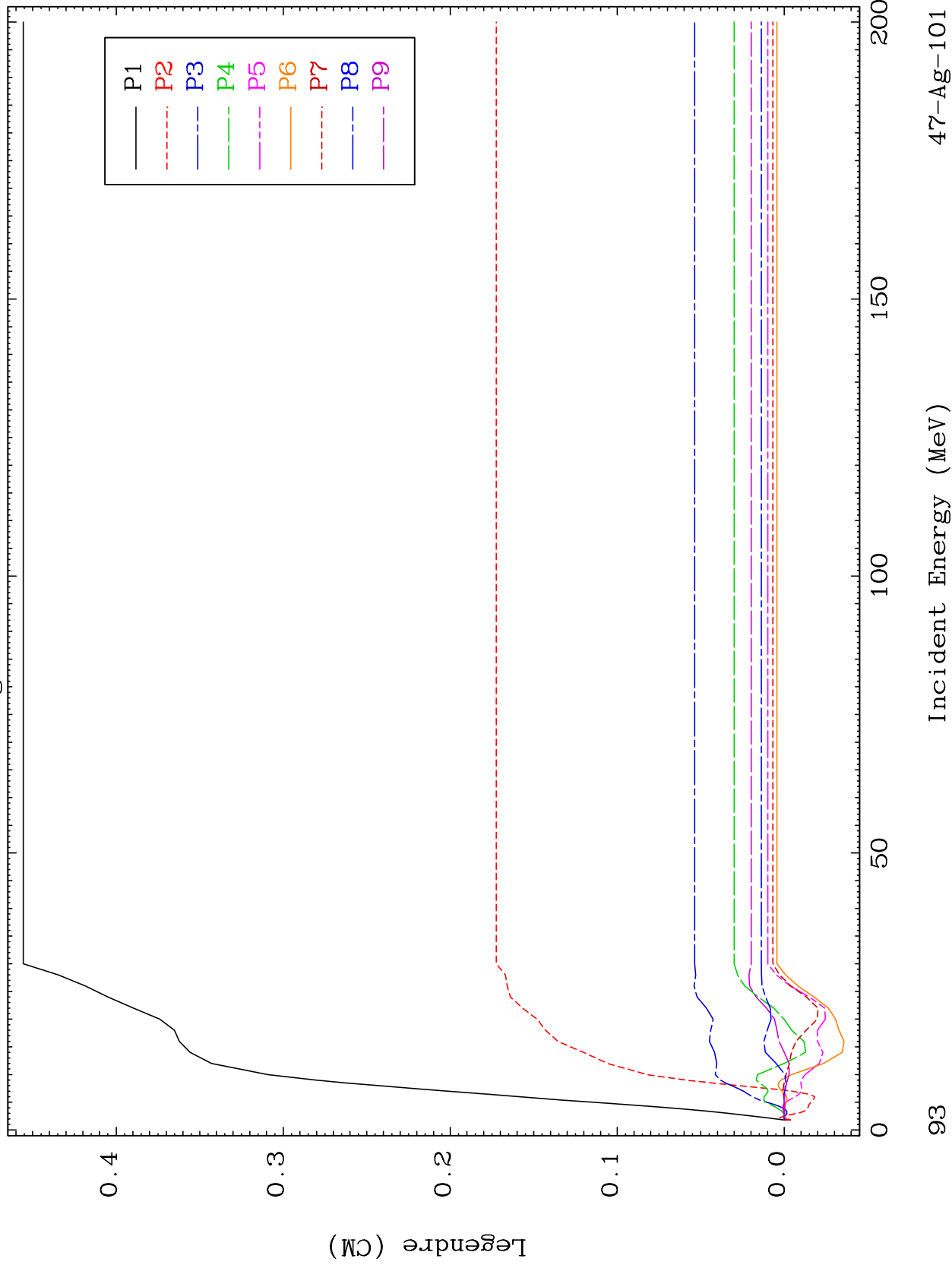
Incident Energy (MeV)

47-Ag-101

MAT 4707

1.769 MeV (n, n') Level
Legendre Coefficients

47-Ag-101



93

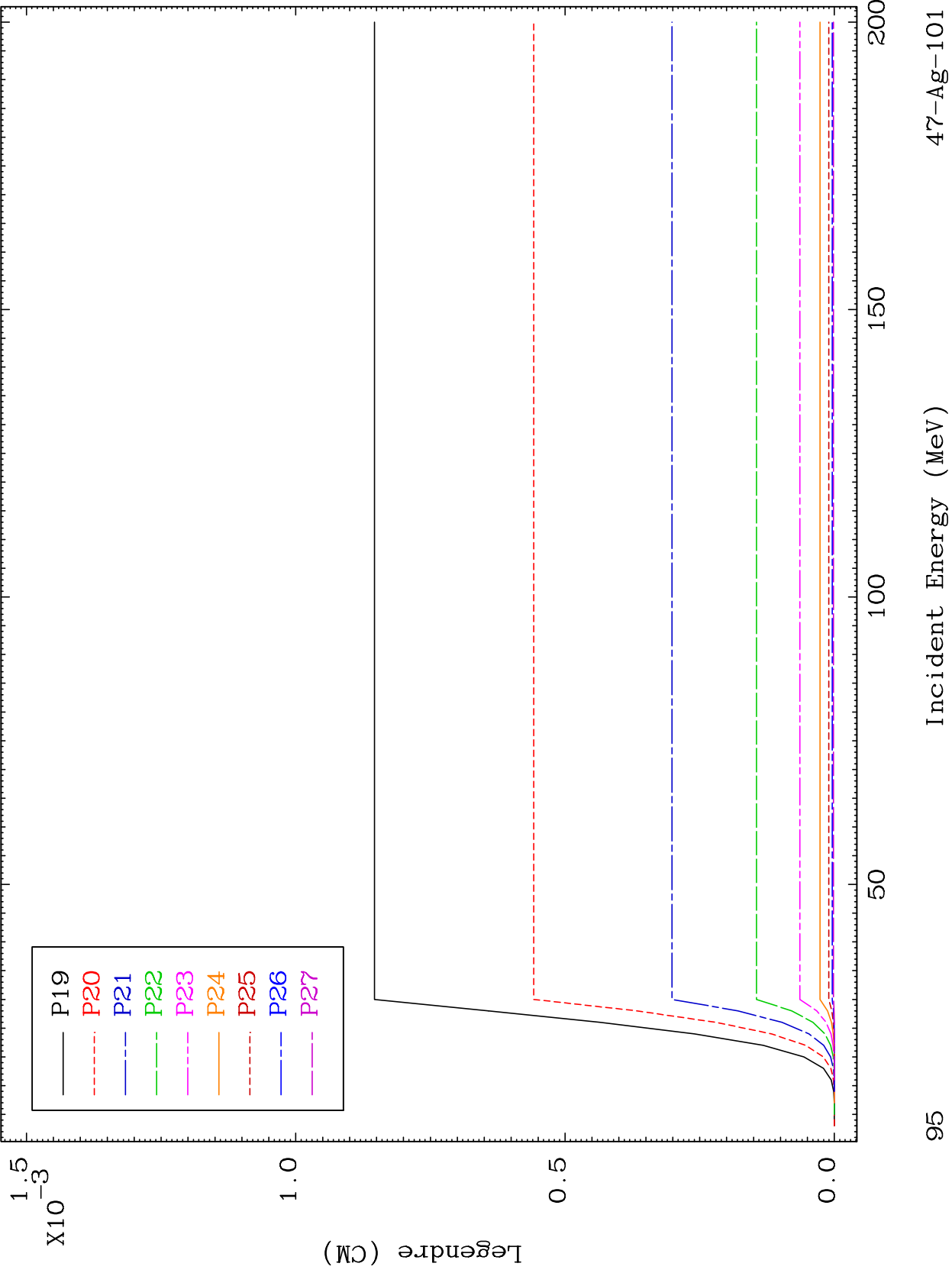
Incident Energy (MeV)

47-Ag-101

MAT 4707

1.769 MeV (n,n') Level
Legendre Coefficients

47-Ag-101



95

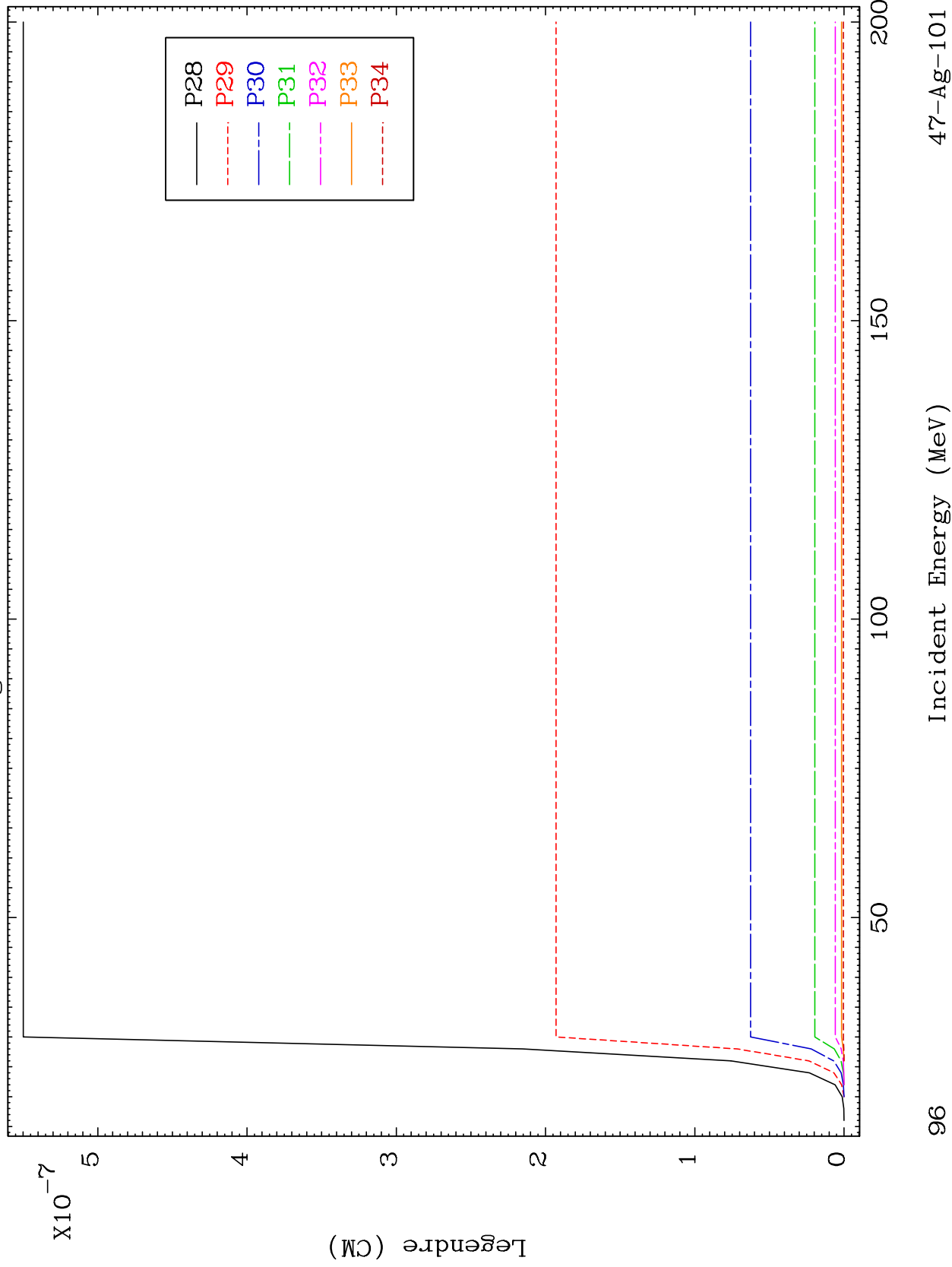
Incident Energy (MeV)

47-Ag-101

MAT 4707

1.769 MeV (n,n') Level
Legendre Coefficients

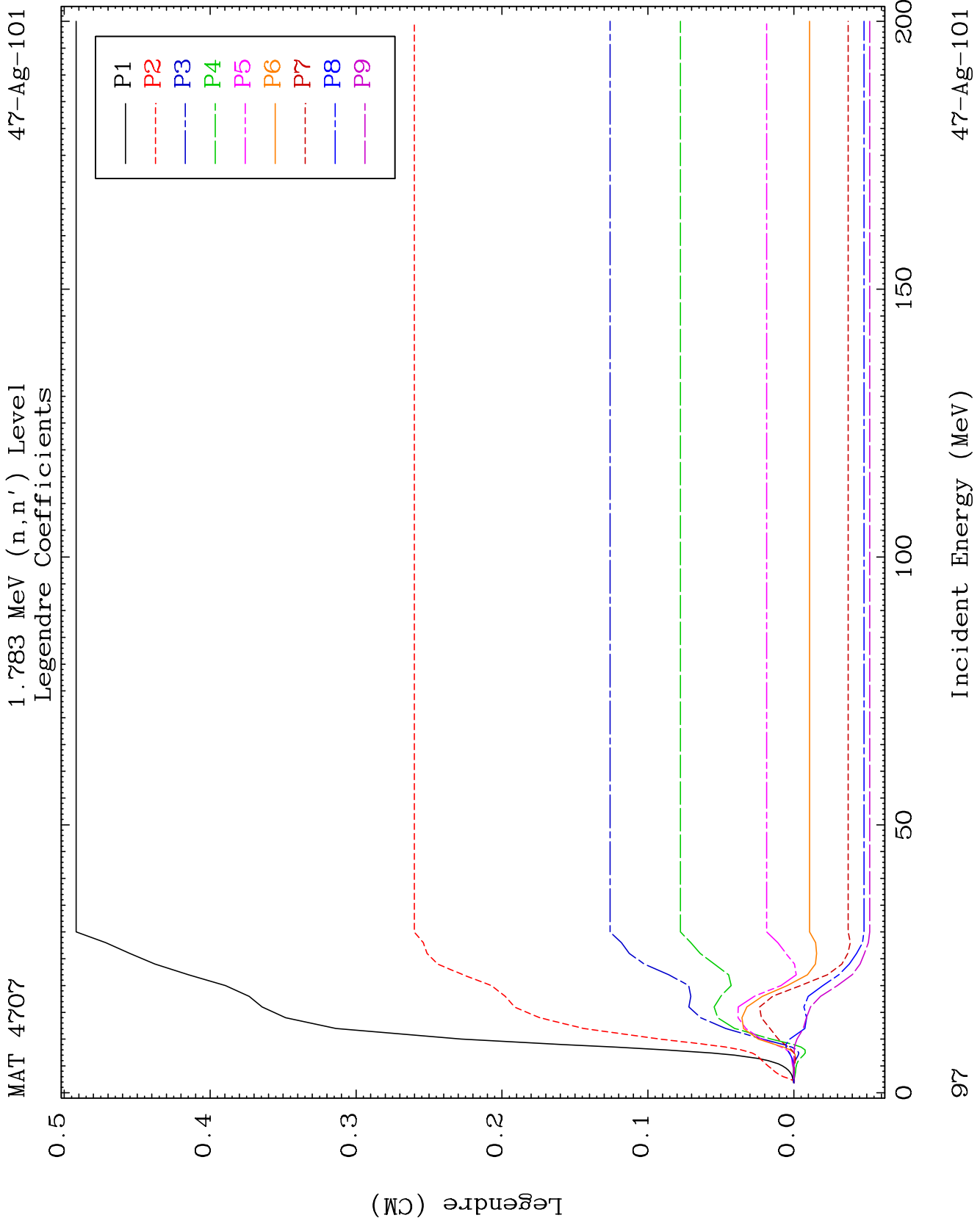
47-Ag-101



96

Incident Energy (MeV)

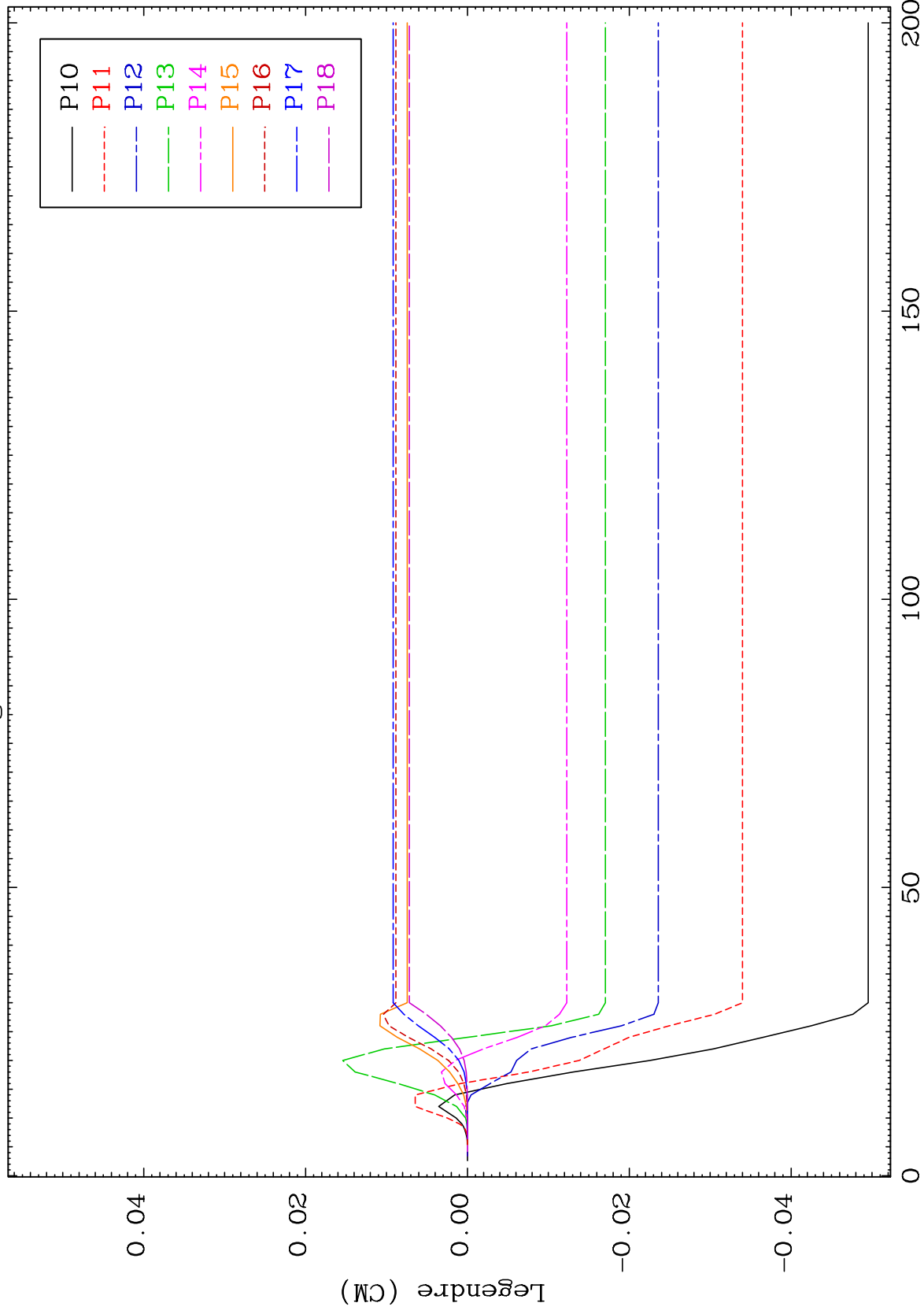
47-Ag-101



MAT 4707

1.783 MeV (n,n') Level
Legendre Coefficients

47-Ag-101



98

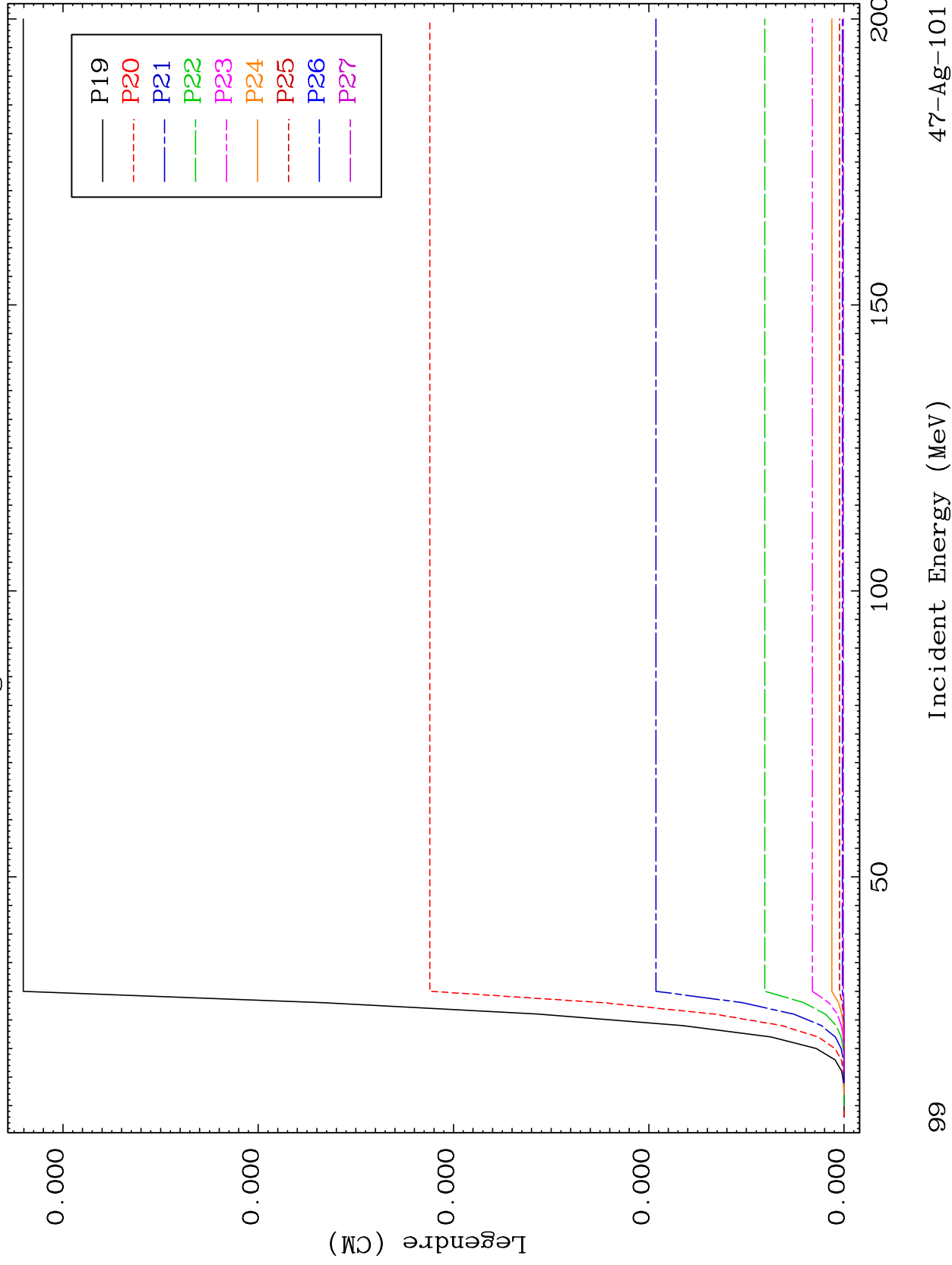
Incident Energy (MeV)

47-Ag-101

MAT 4707

1.783 MeV (n, n') Level
Legendre Coefficients

47-Ag-101

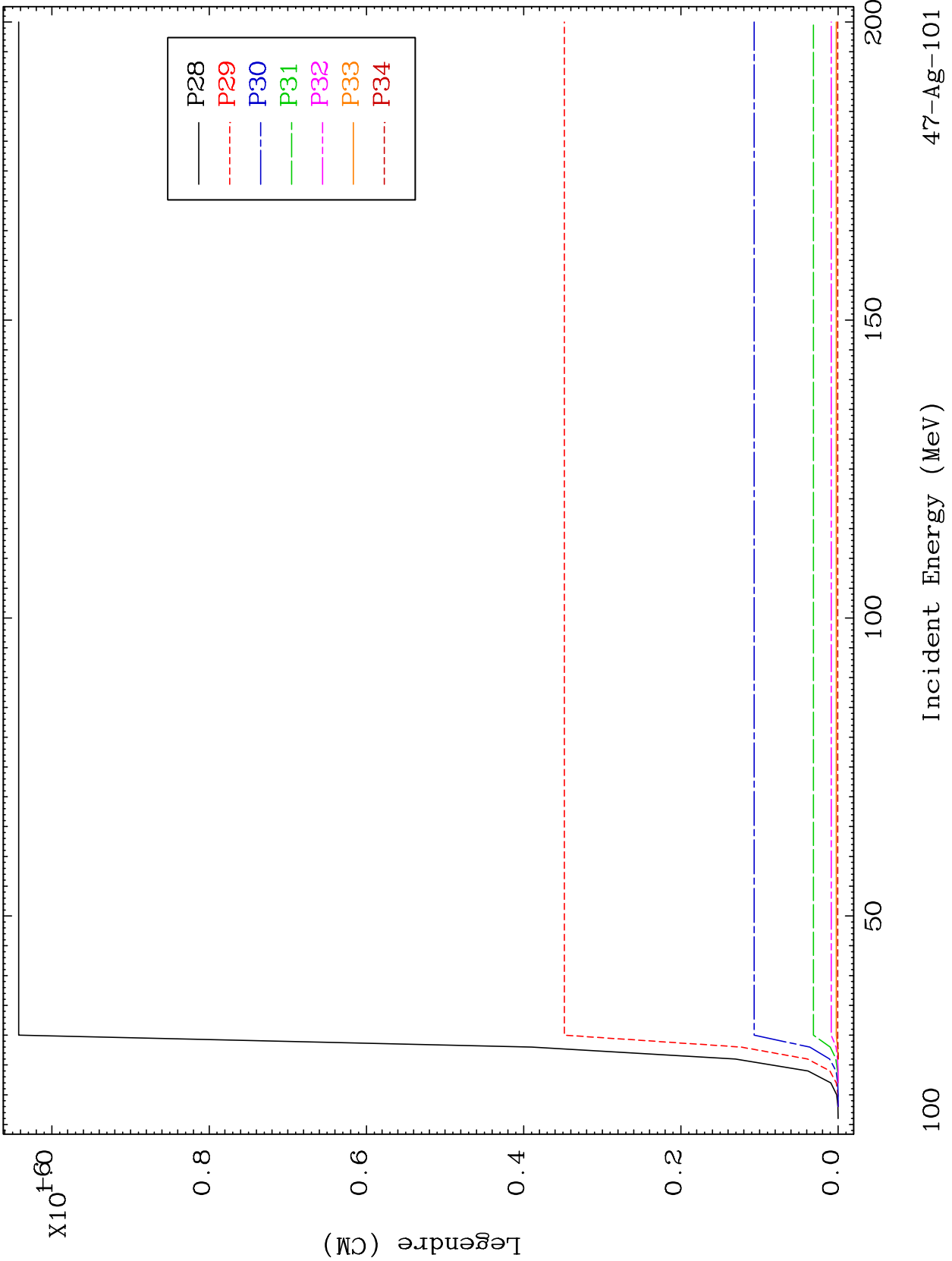


99

MAT 4707

1.783 MeV (n,n') Level
Legendre Coefficients

47-Ag-101

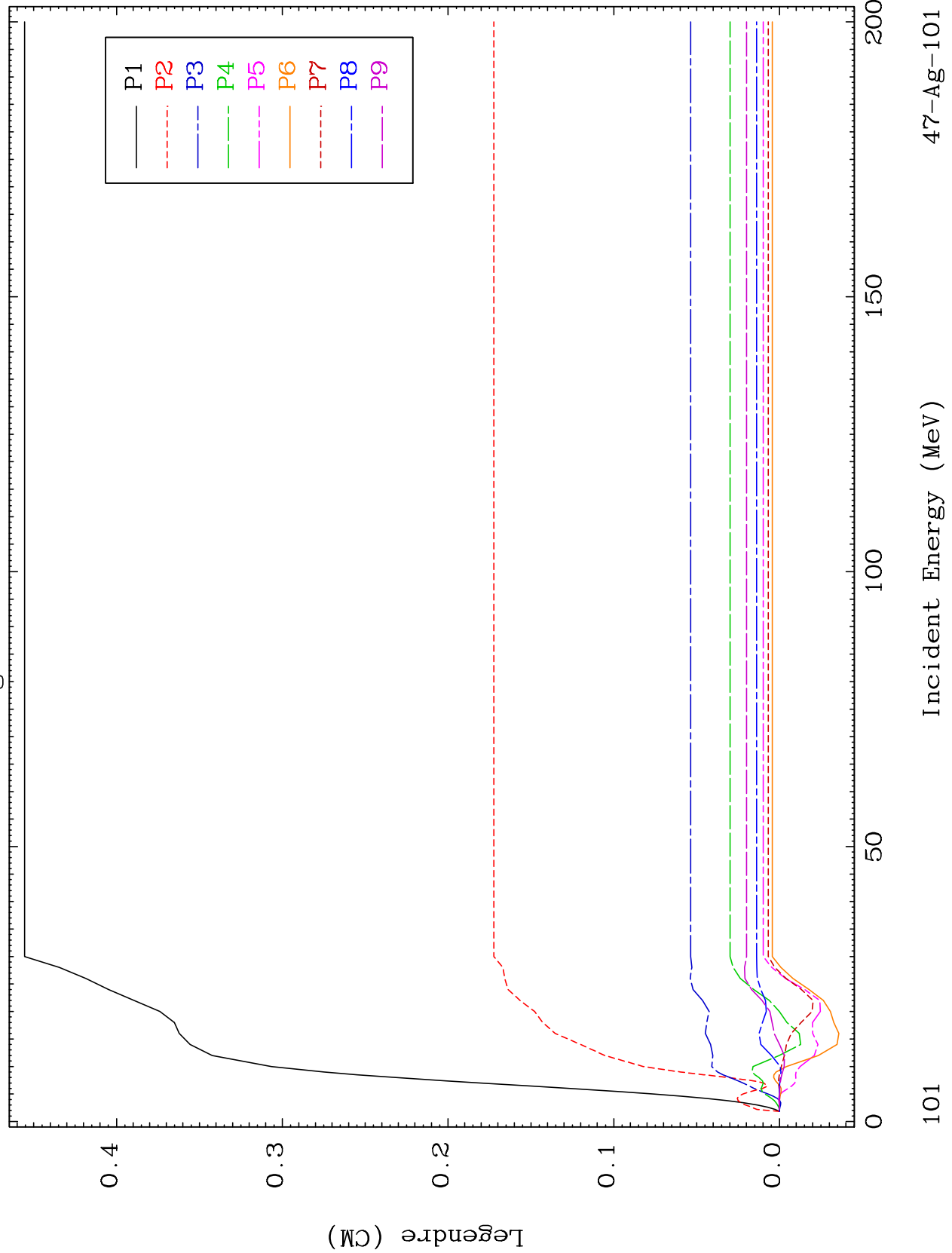


47-Ag-101

MAT 4707

1.795 MeV (n,n') Level
Legendre Coefficients

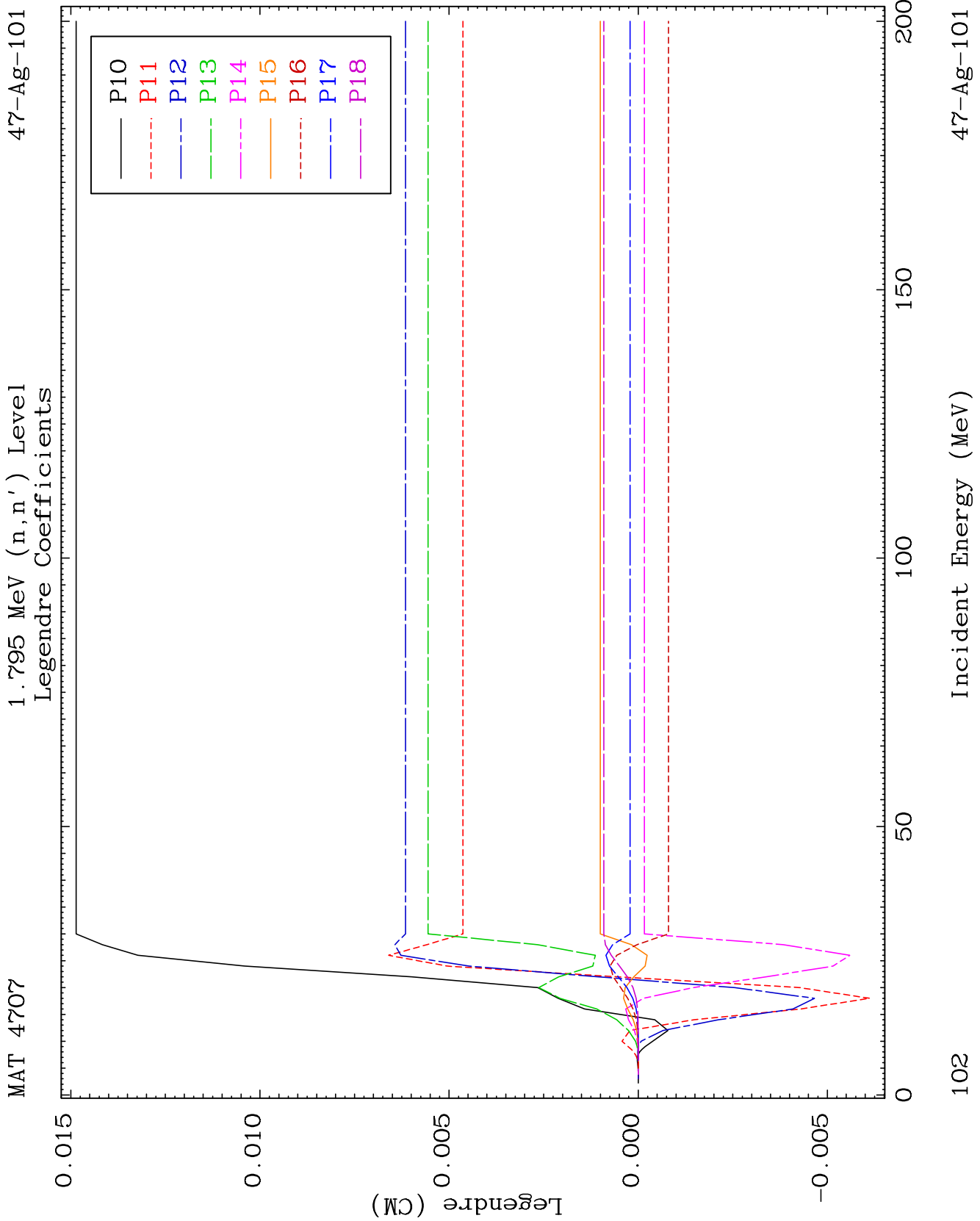
47-Ag-101



47-Ag-101

Incident Energy (MeV)

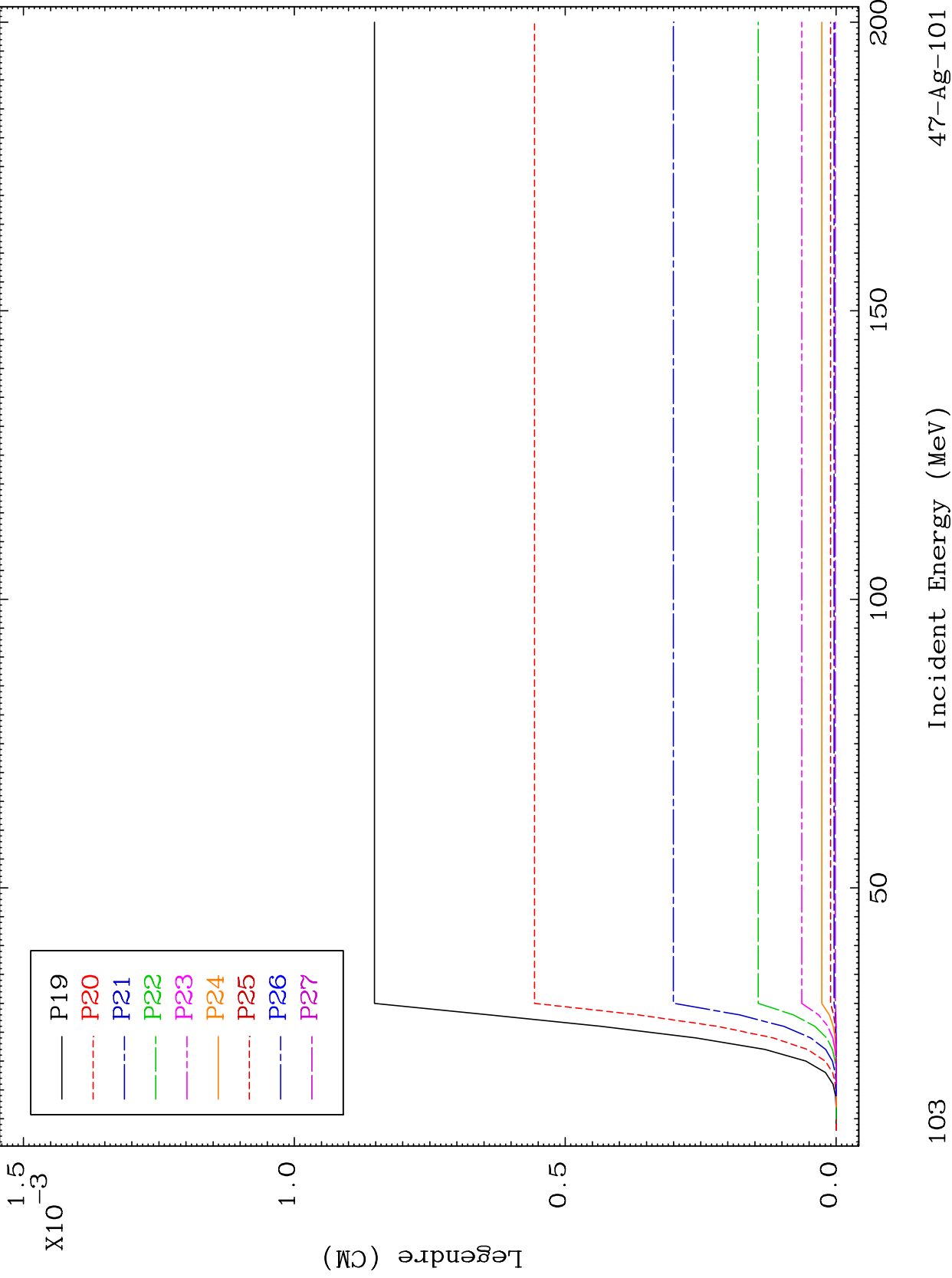
101



MAT 4707

1.795 MeV (n,n') Level
Legendre Coefficients

47-Ag-101

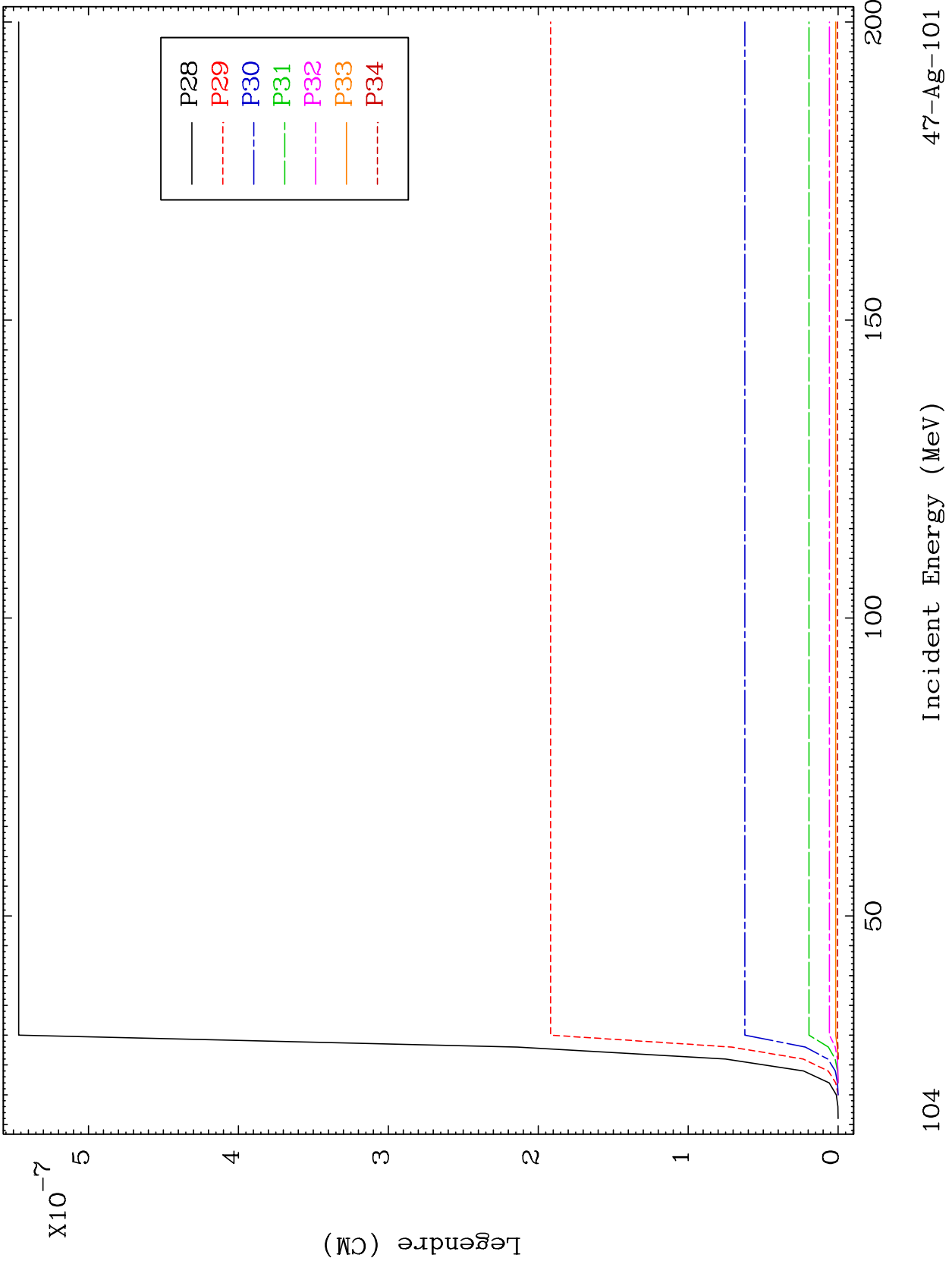


103

MAT 4707

1.795 MeV (n,n') Level Legendre Coefficients

47-Ag-101

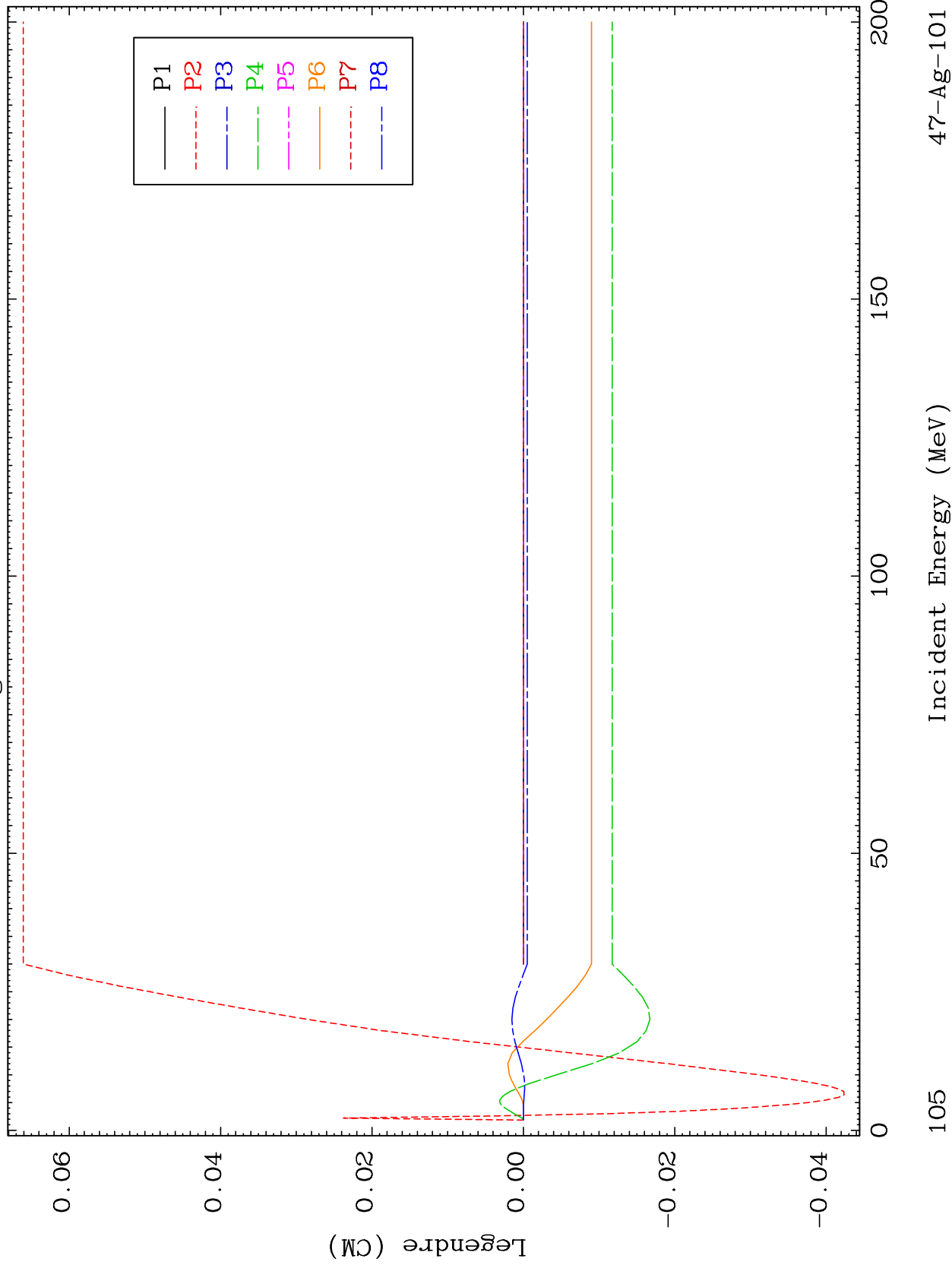


104

MAT 4707

1.821 MeV (n,n') Level
Legendre Coefficients

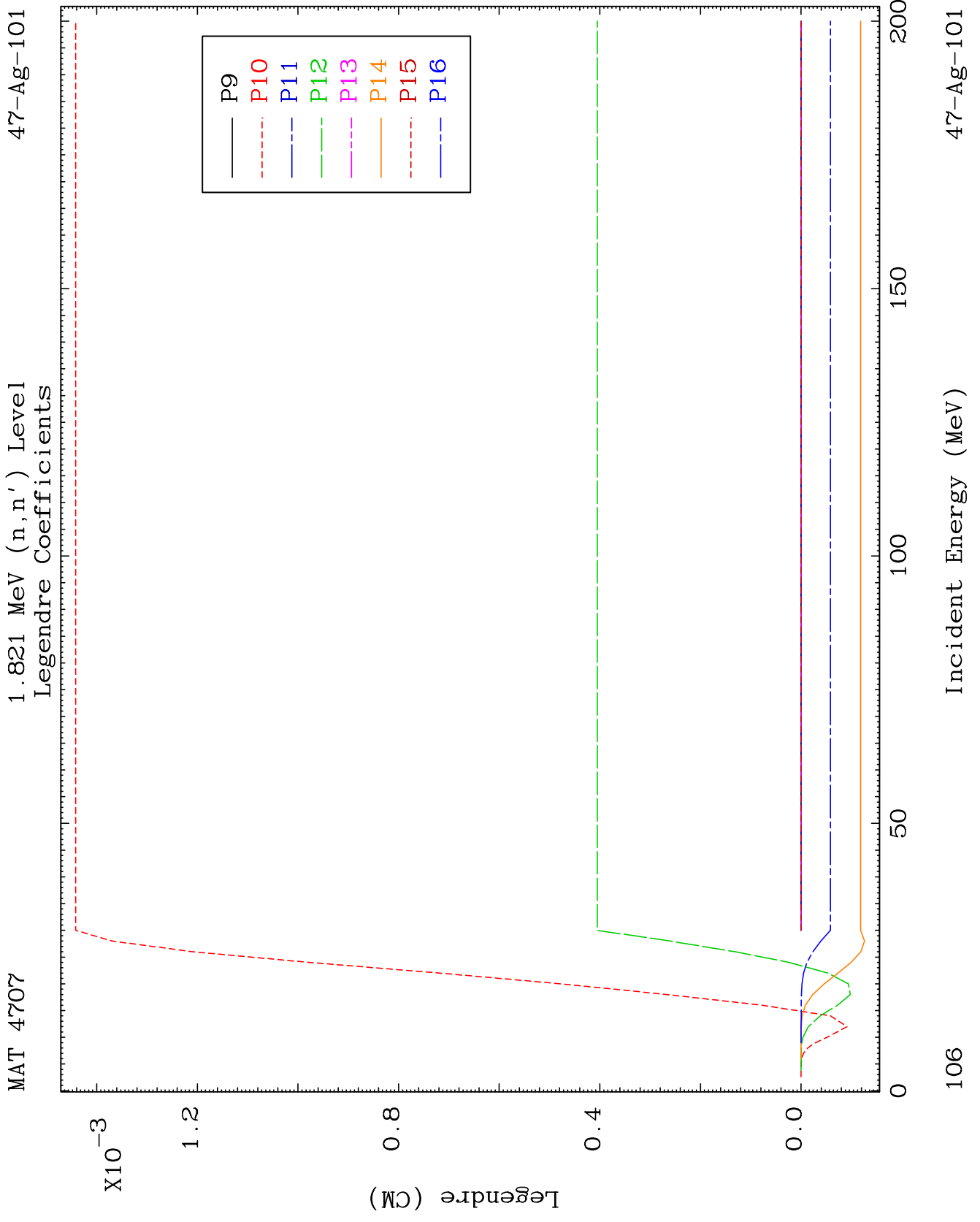
47-Ag-101

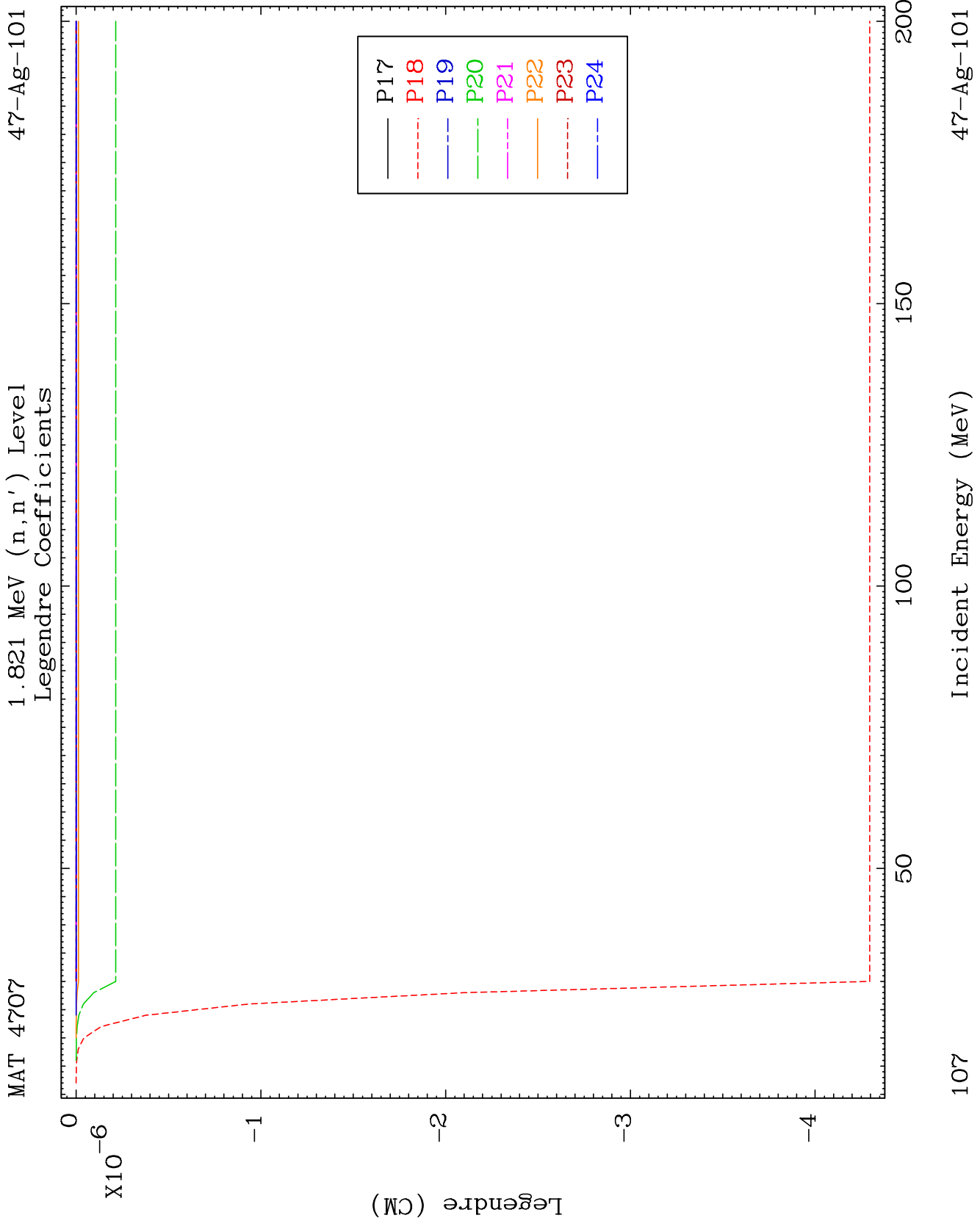


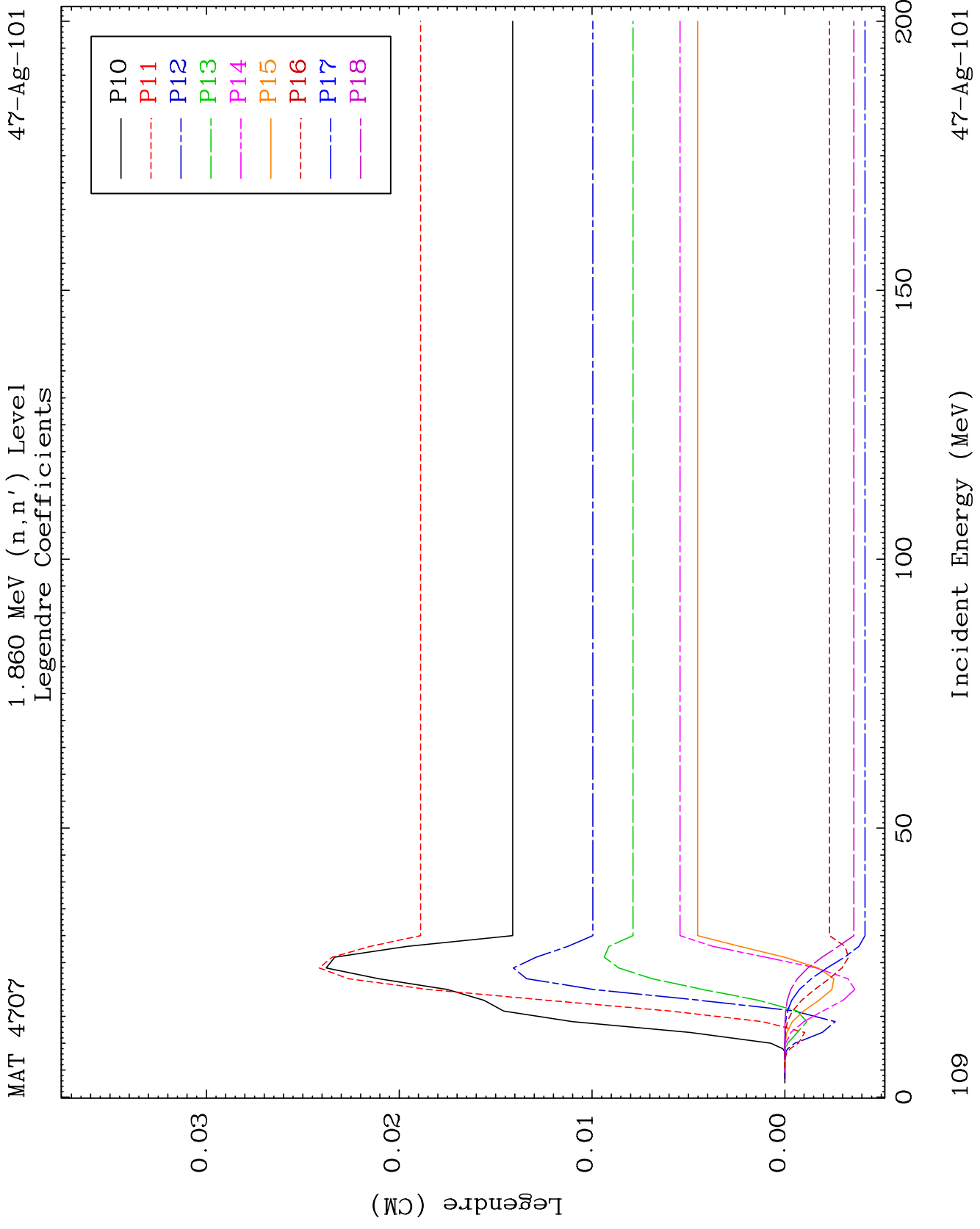
47-Ag-101

Incident Energy (MeV)

105



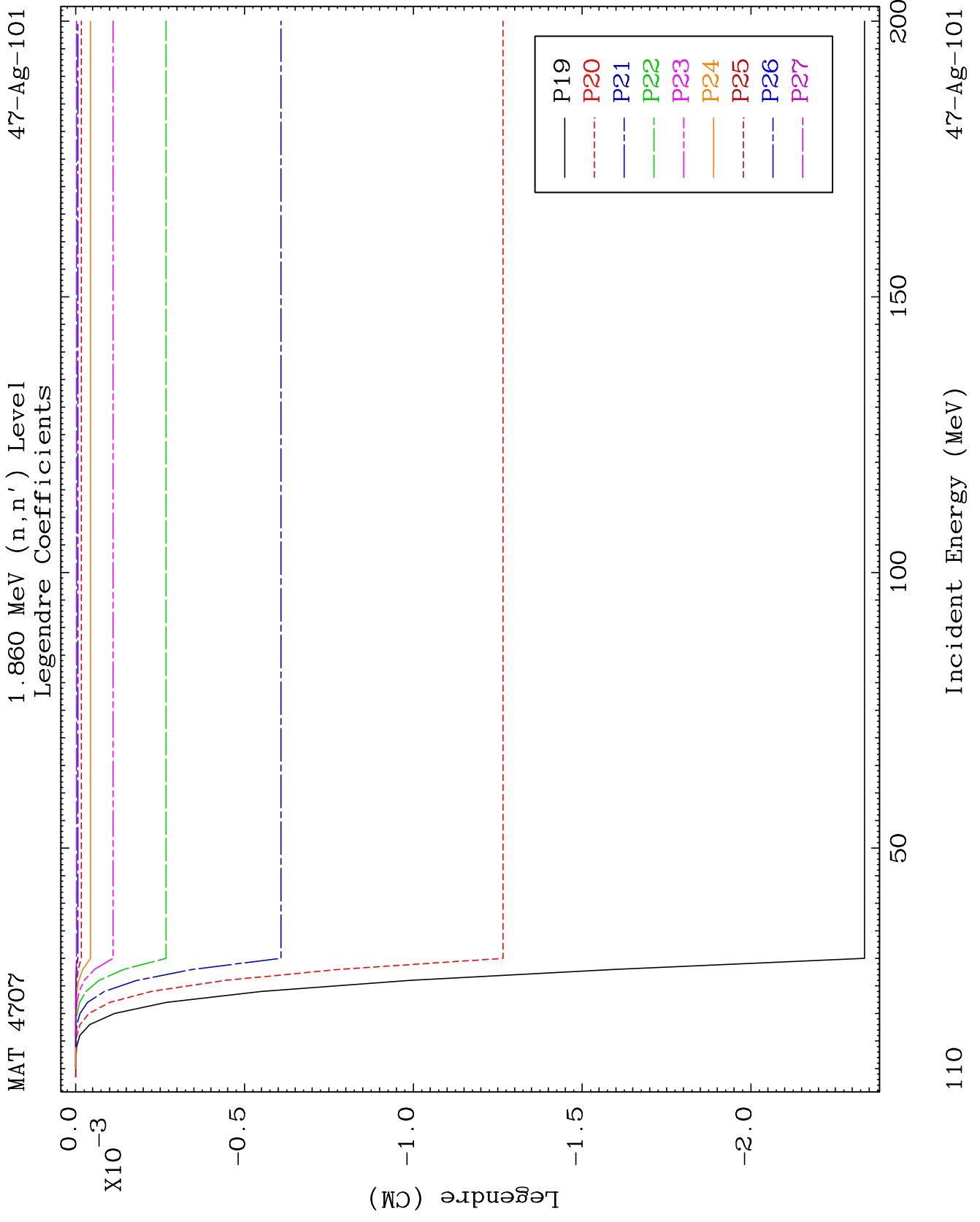


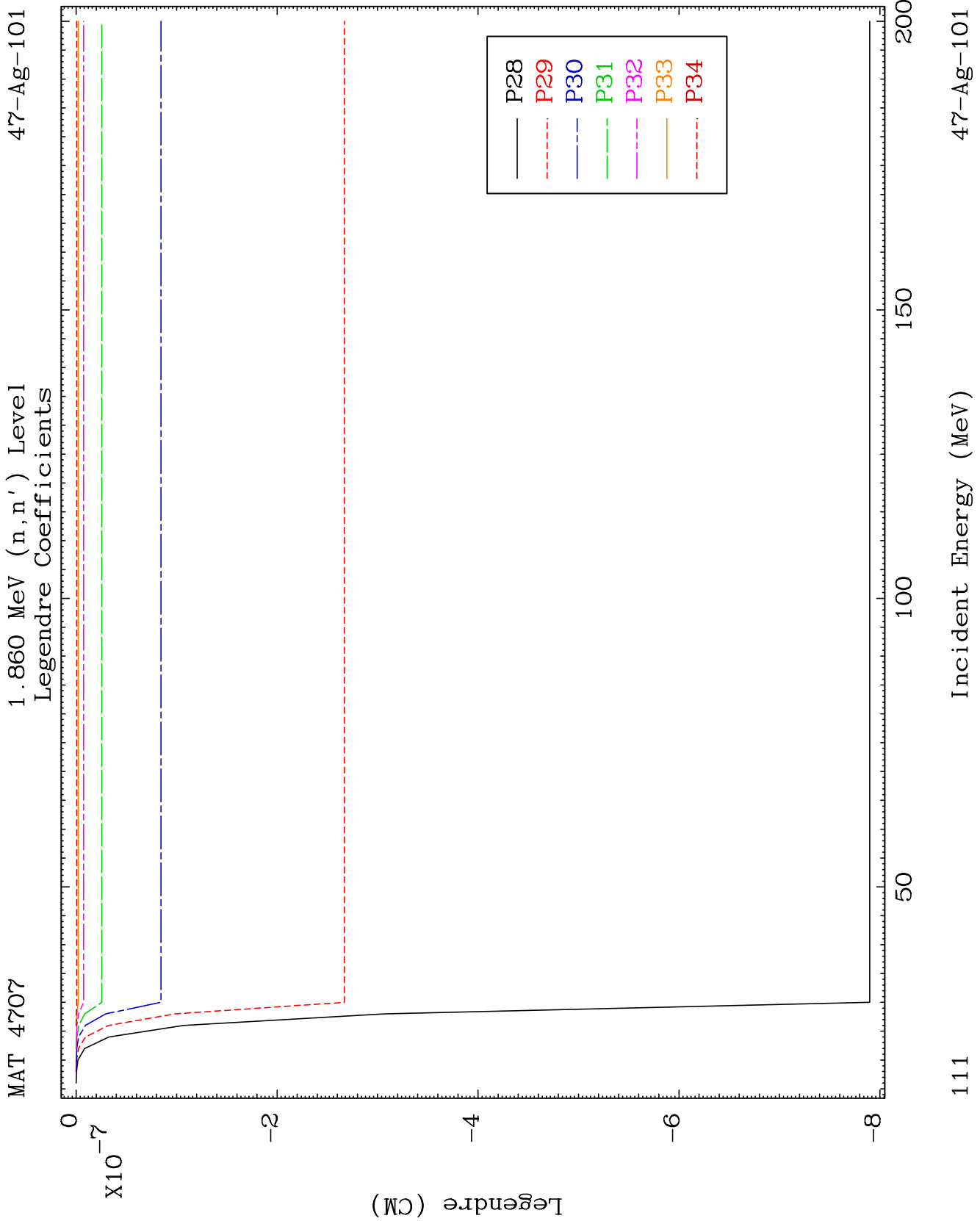


47-Ag-101

Incident Energy (MeV)

109

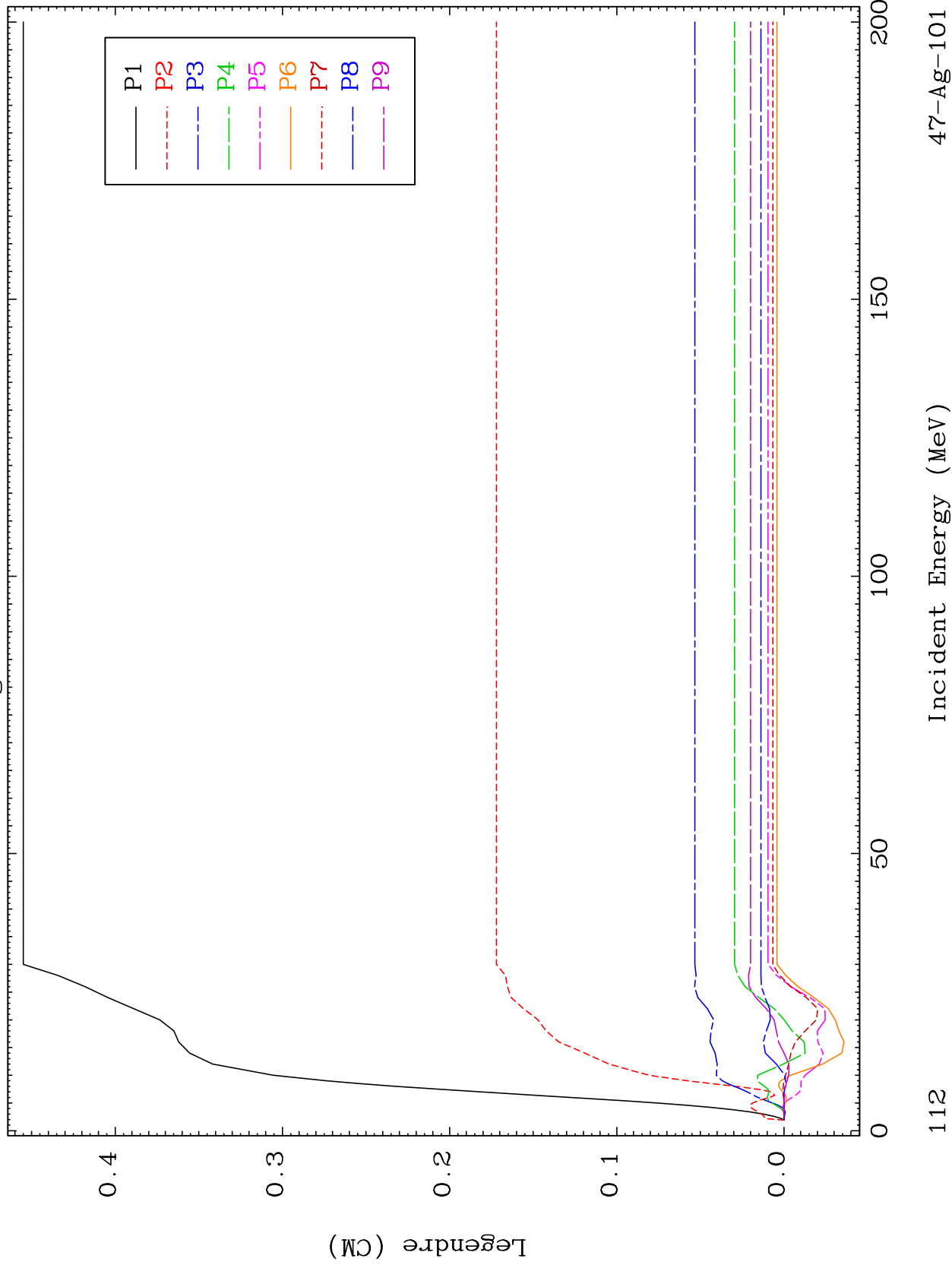




MAT 4707

1.895 MeV (n,n') Level
Legendre Coefficients

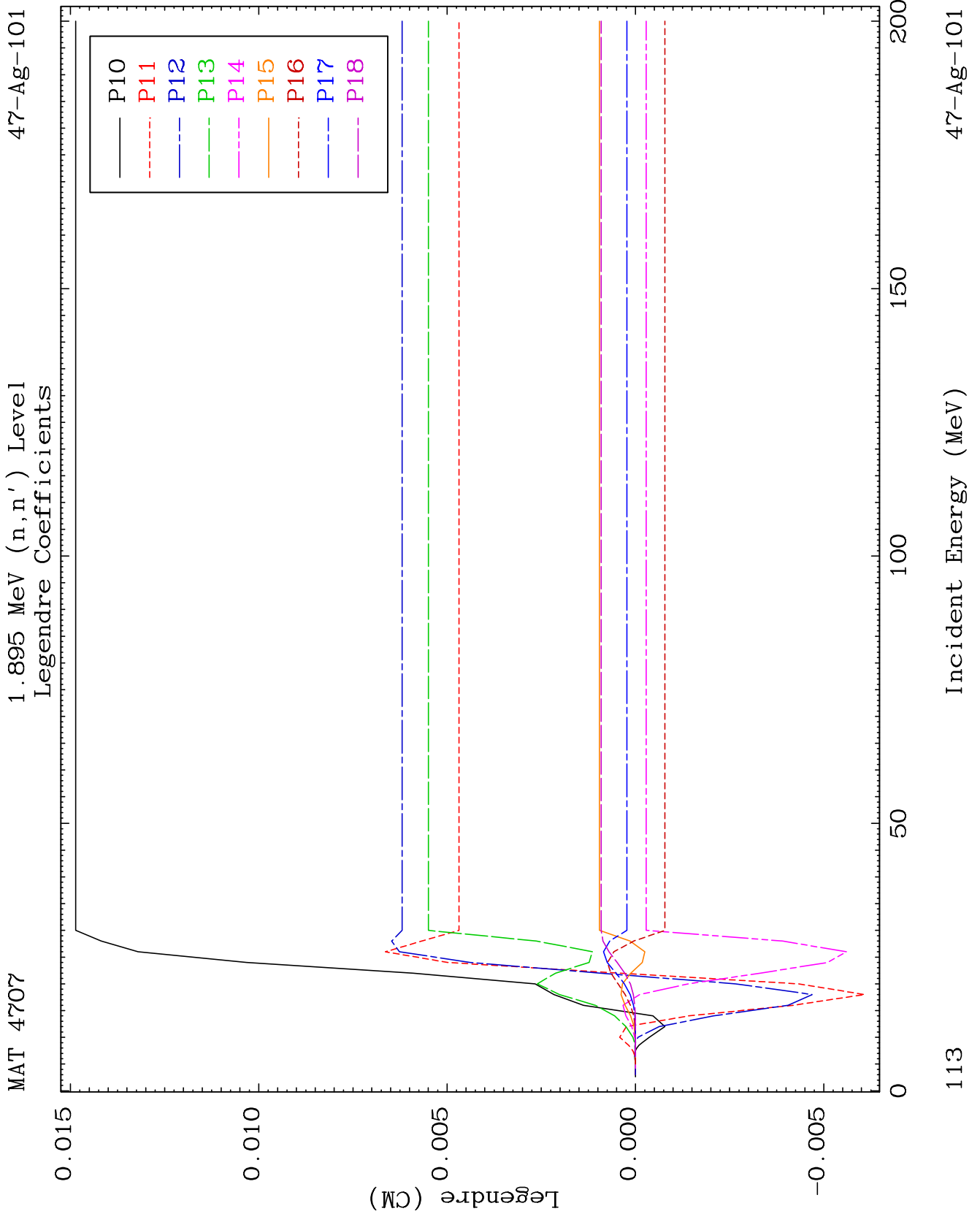
47-Ag-101



47-Ag-101

Incident Energy (MeV)

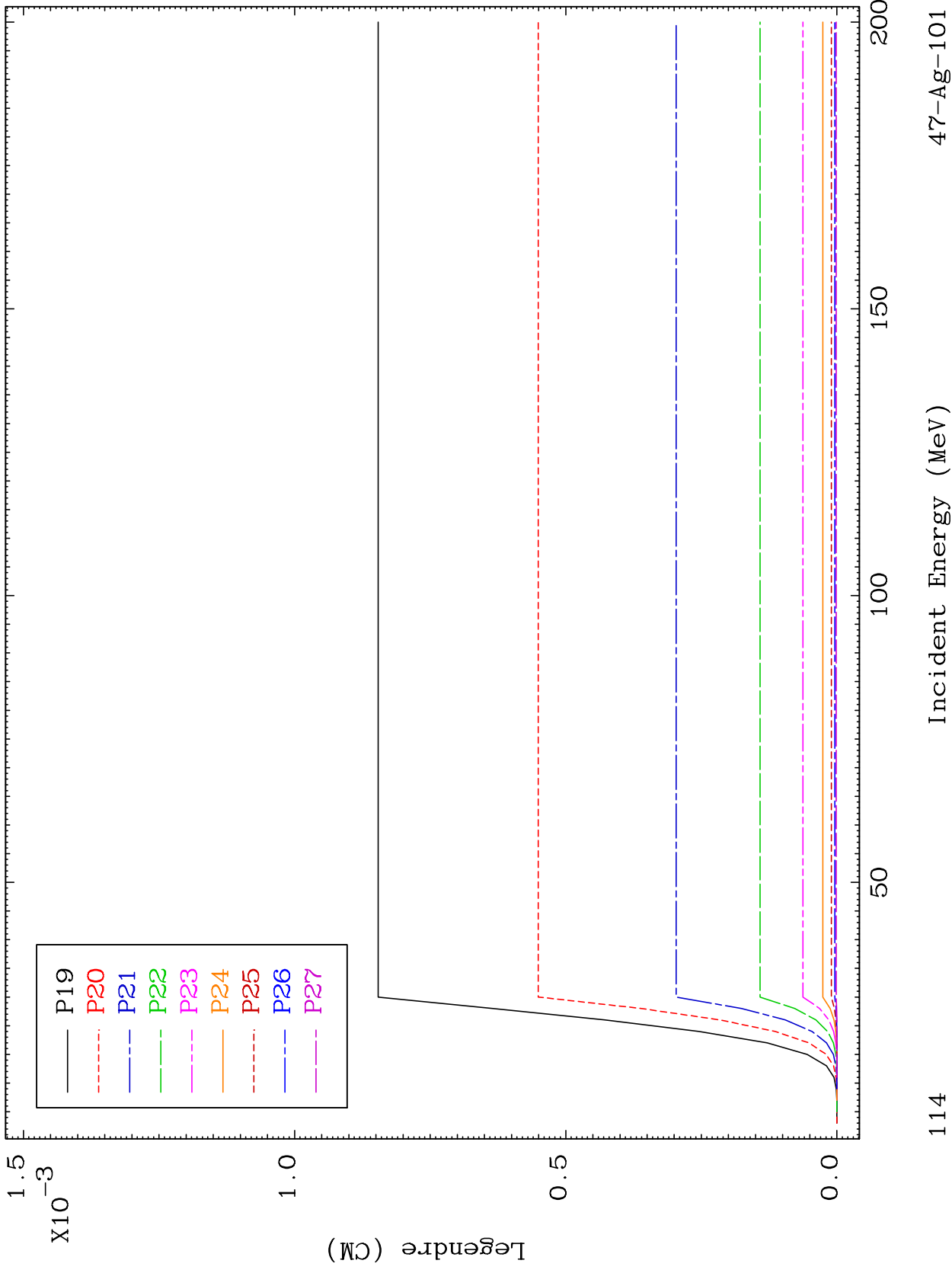
112



MAT 4707

1.895 MeV (n,n') Level
Legendre Coefficients

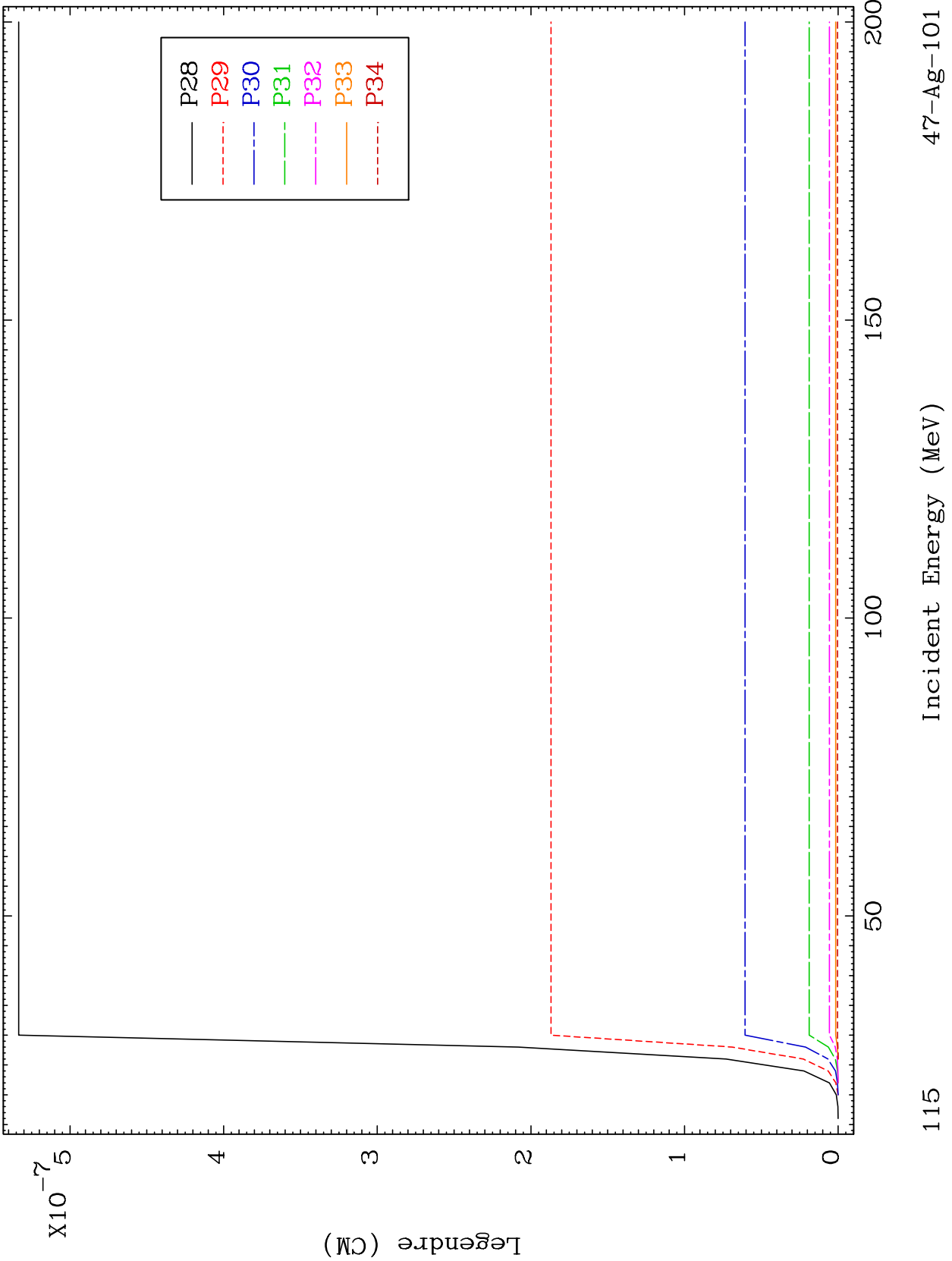
47-Ag-101



MAT 4707

1.895 MeV (n,n') Level Legendre Coefficients

47-Ag-101



115

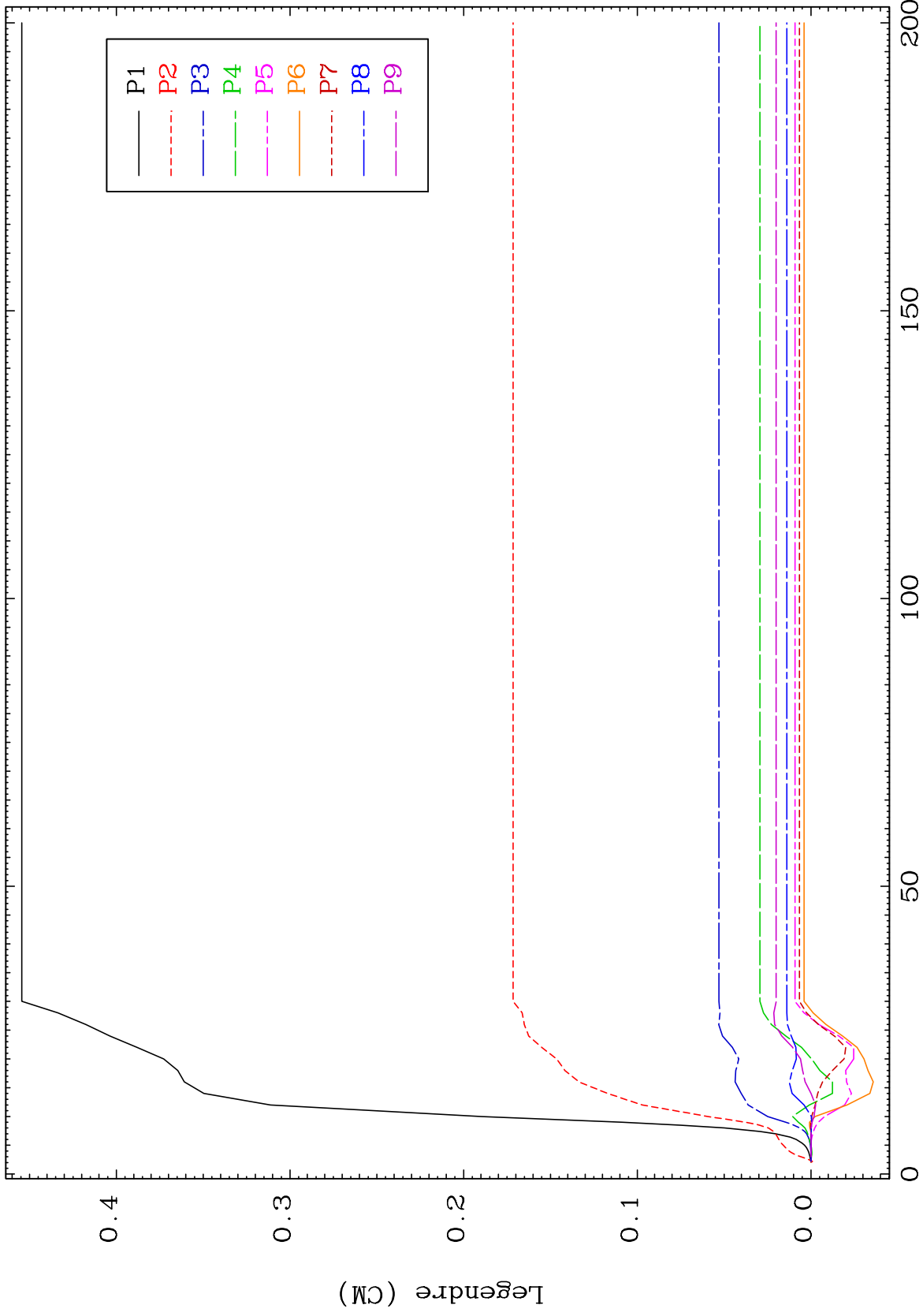
Incident Energy (MeV)

47-Ag-101

MAT 4707

1.990 MeV (n,n') Level
Legendre Coefficients

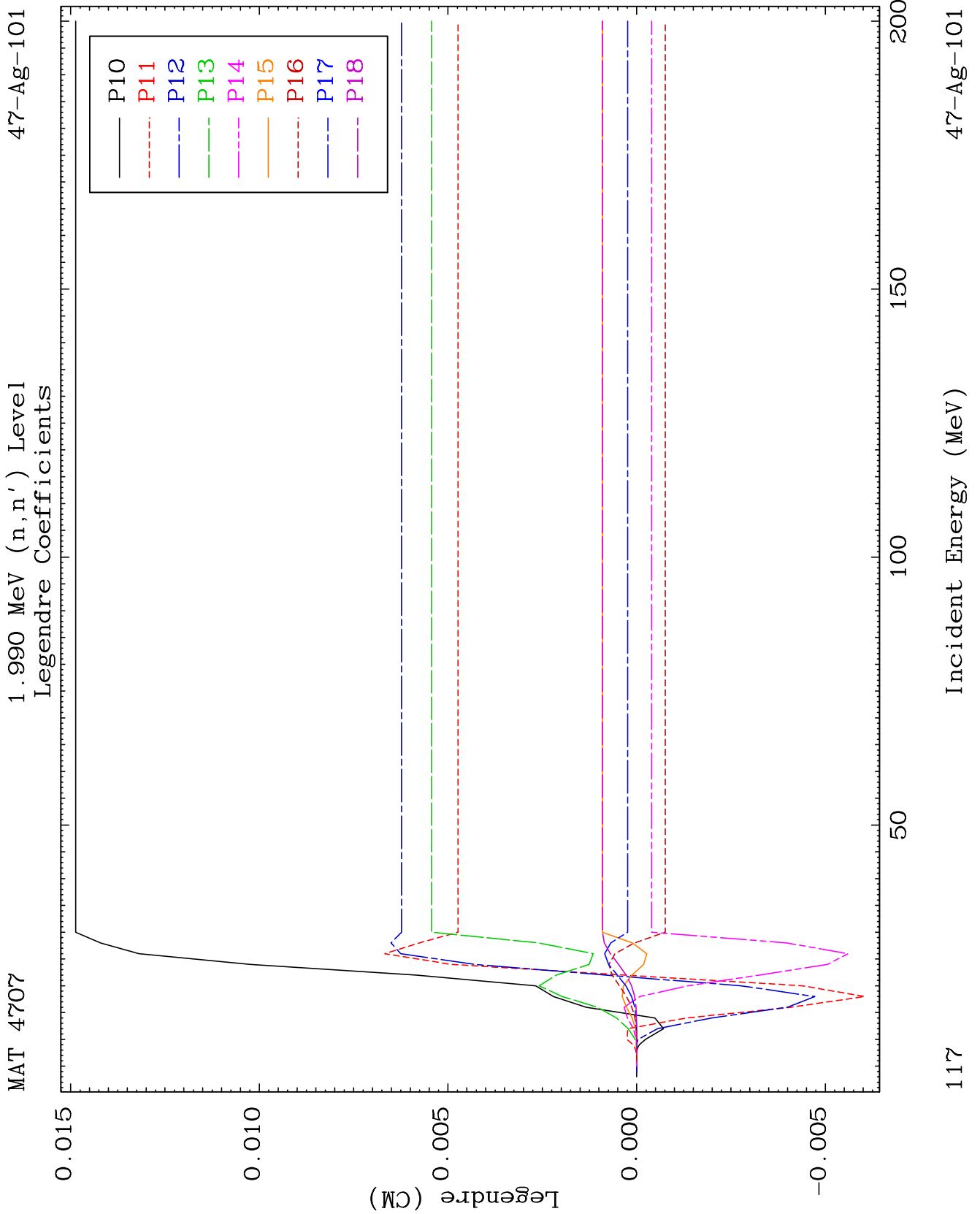
47-Ag-101



116

Incident Energy (MeV)

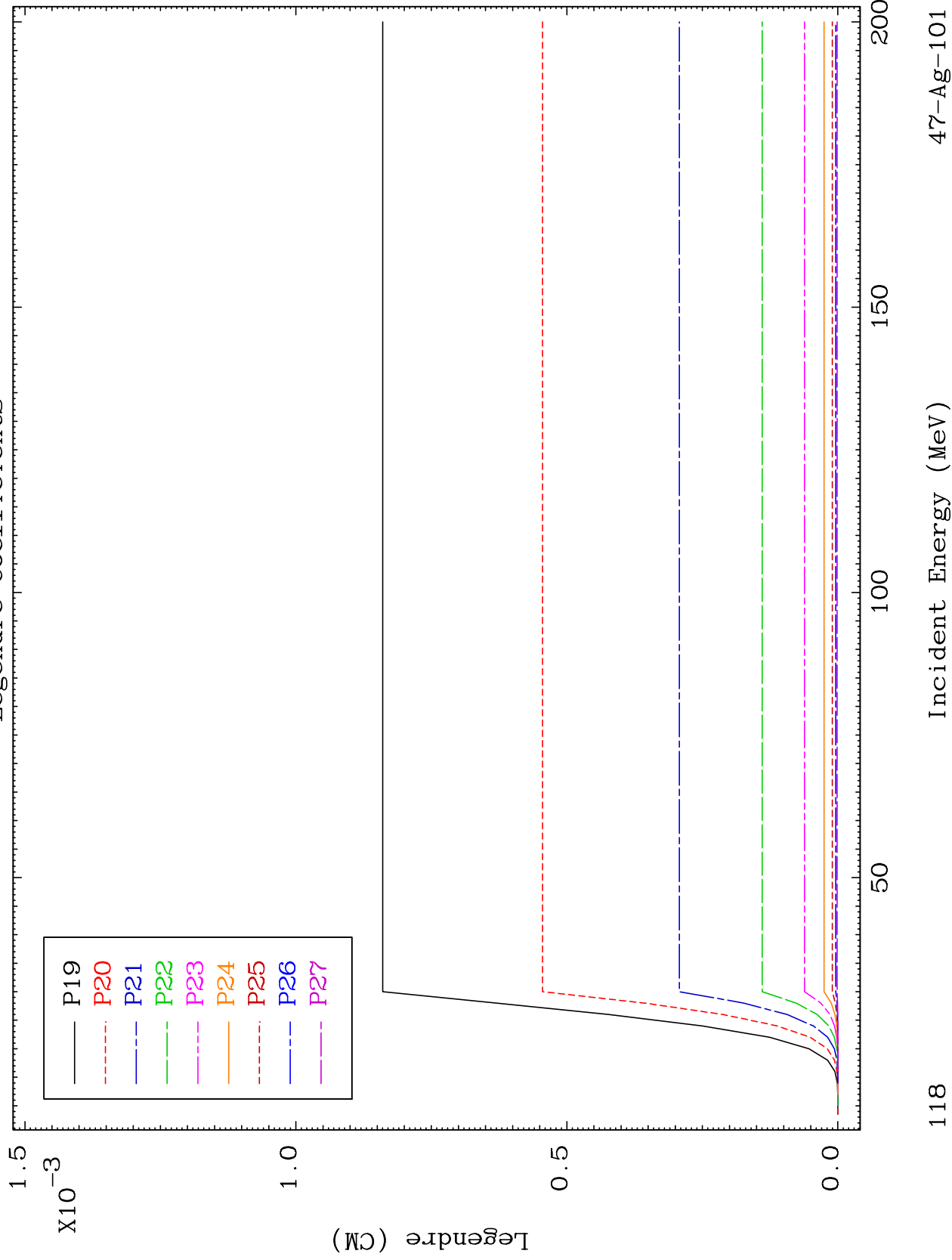
47-Ag-101



MAT 4707

1.990 MeV (n,n') Level
Legendre Coefficients

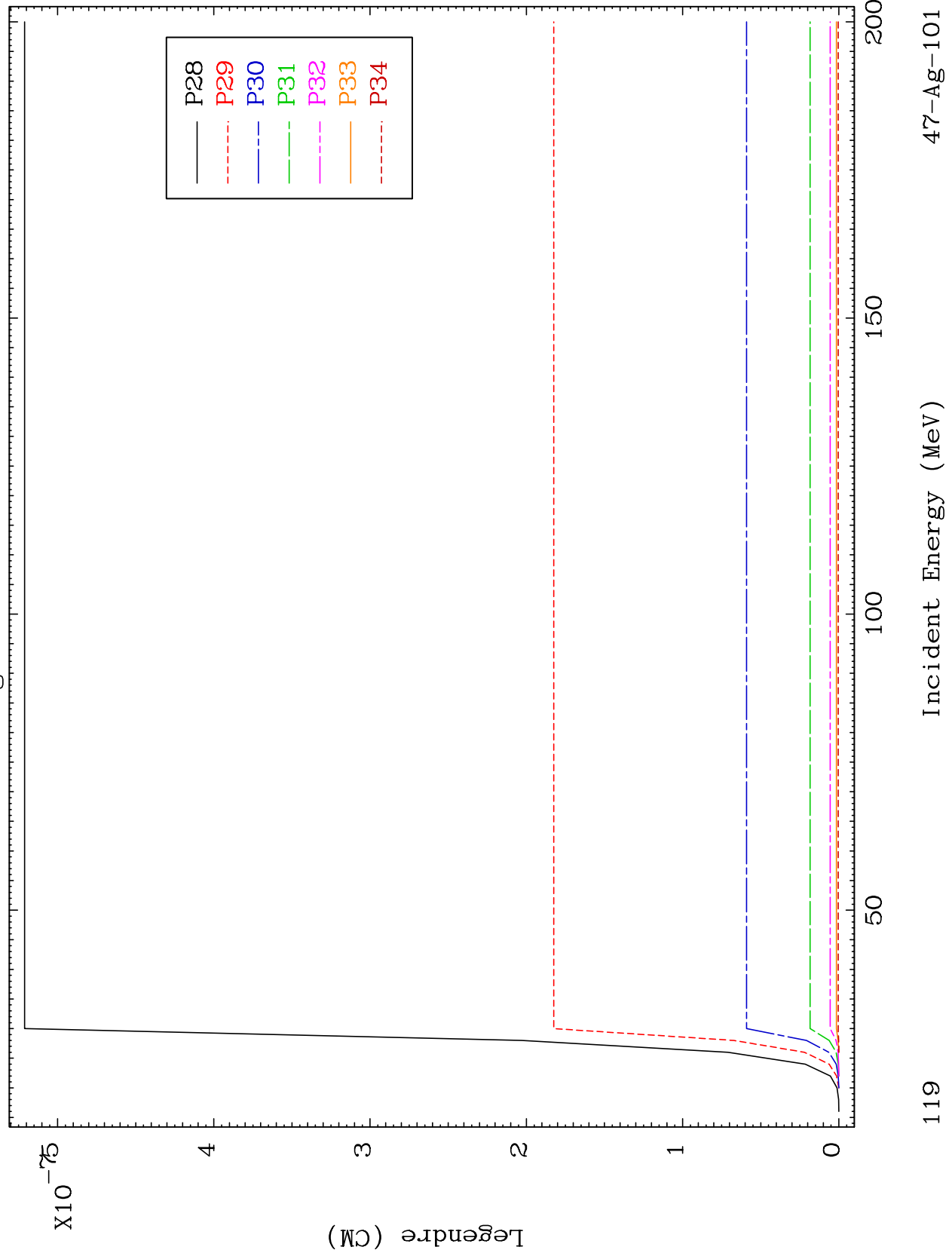
47-Ag-101



MAT 4707

1.990 MeV (n,n') Level
Legendre Coefficients

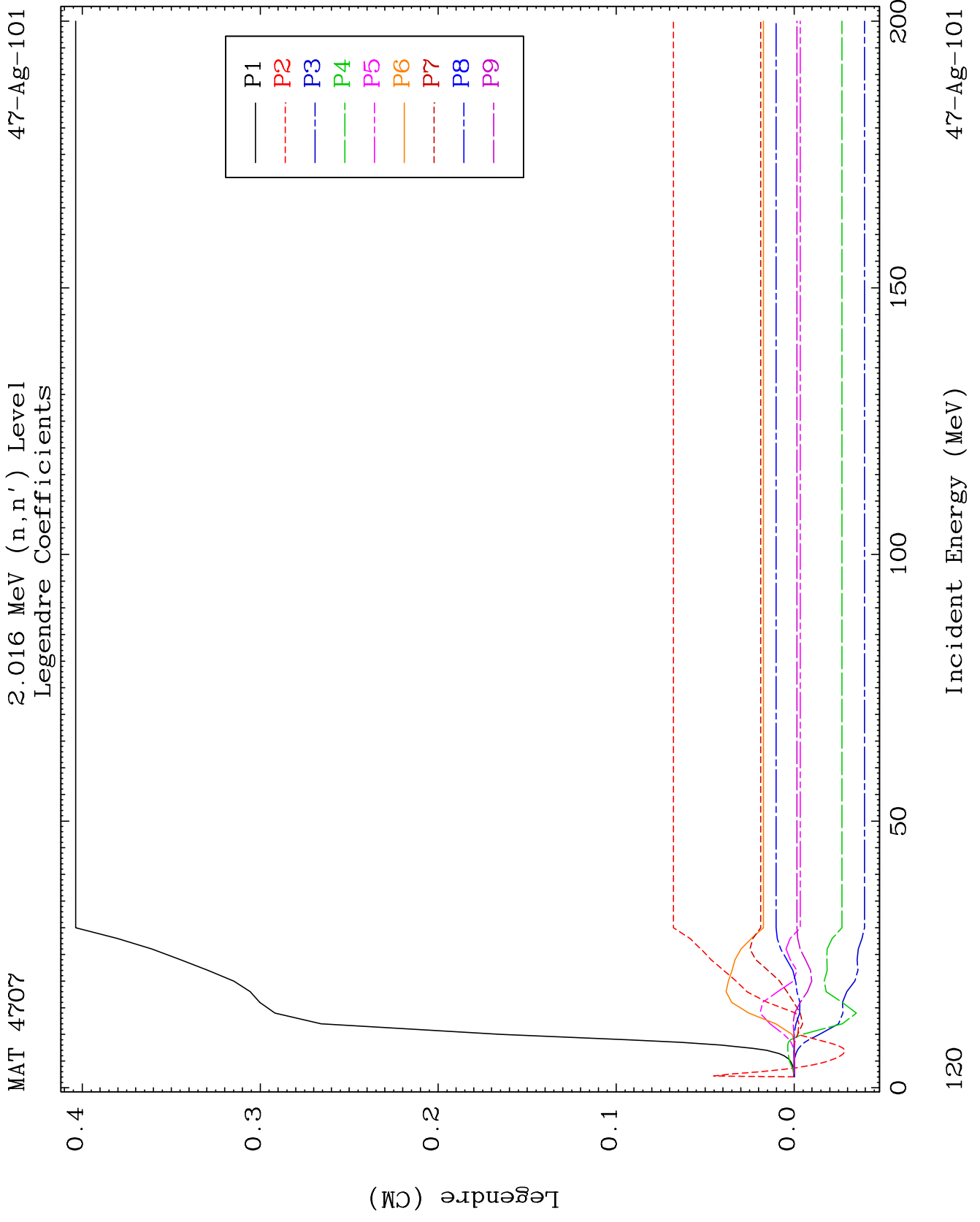
47-Ag-101



119

Incident Energy (MeV)

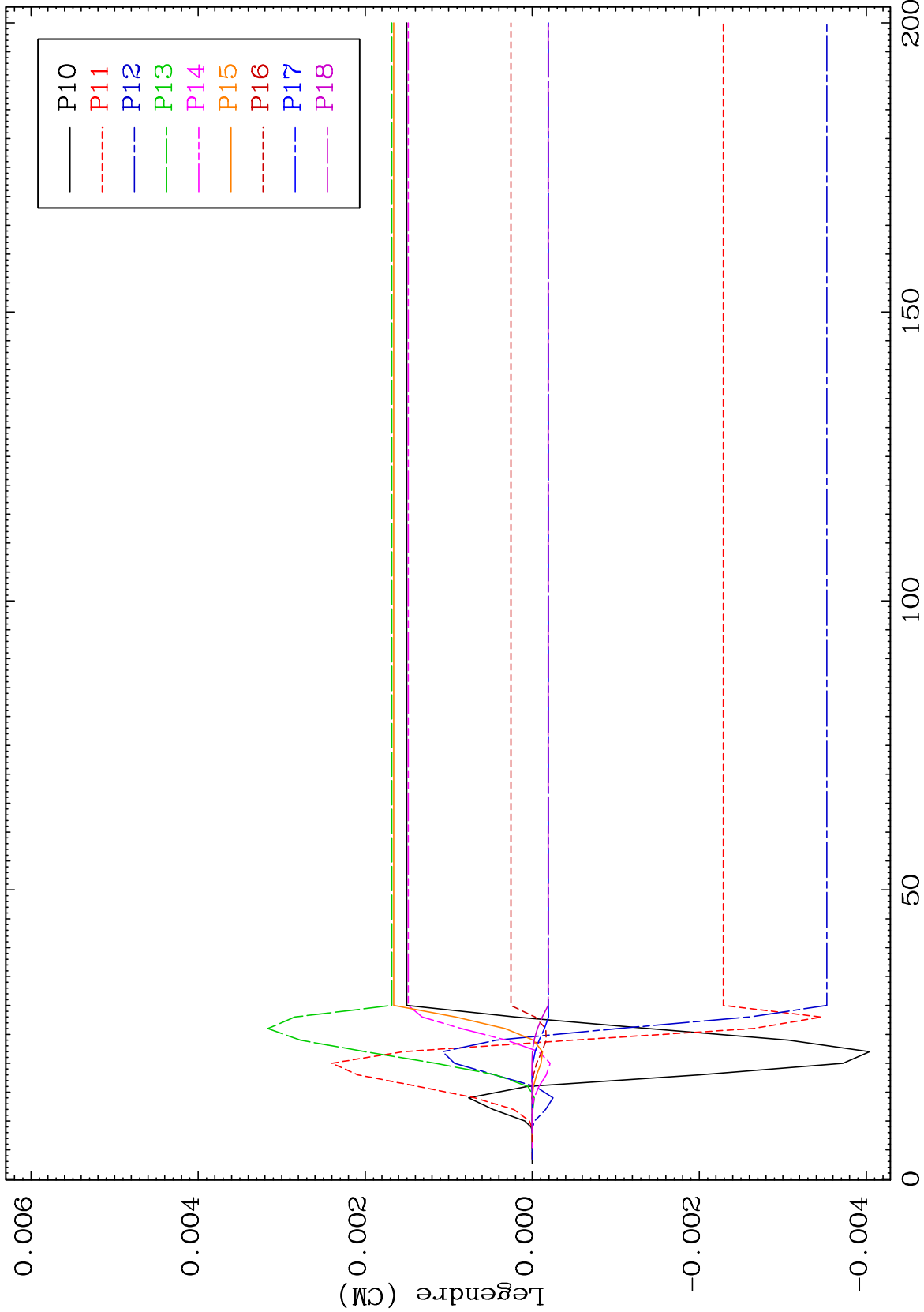
47-Ag-101



MAT 4707

2.016 MeV (n,n') Level
Legendre Coefficients

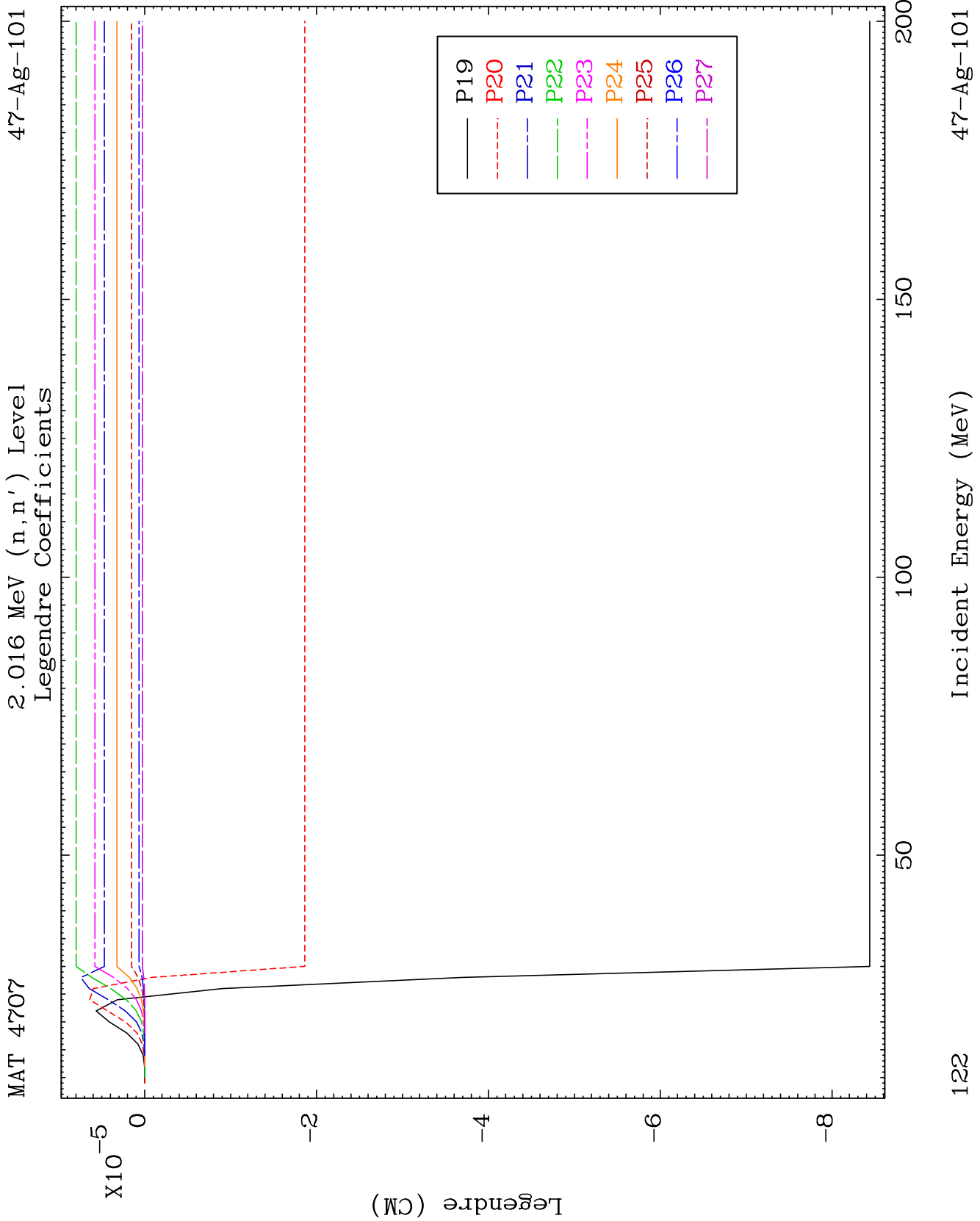
47-Ag-101

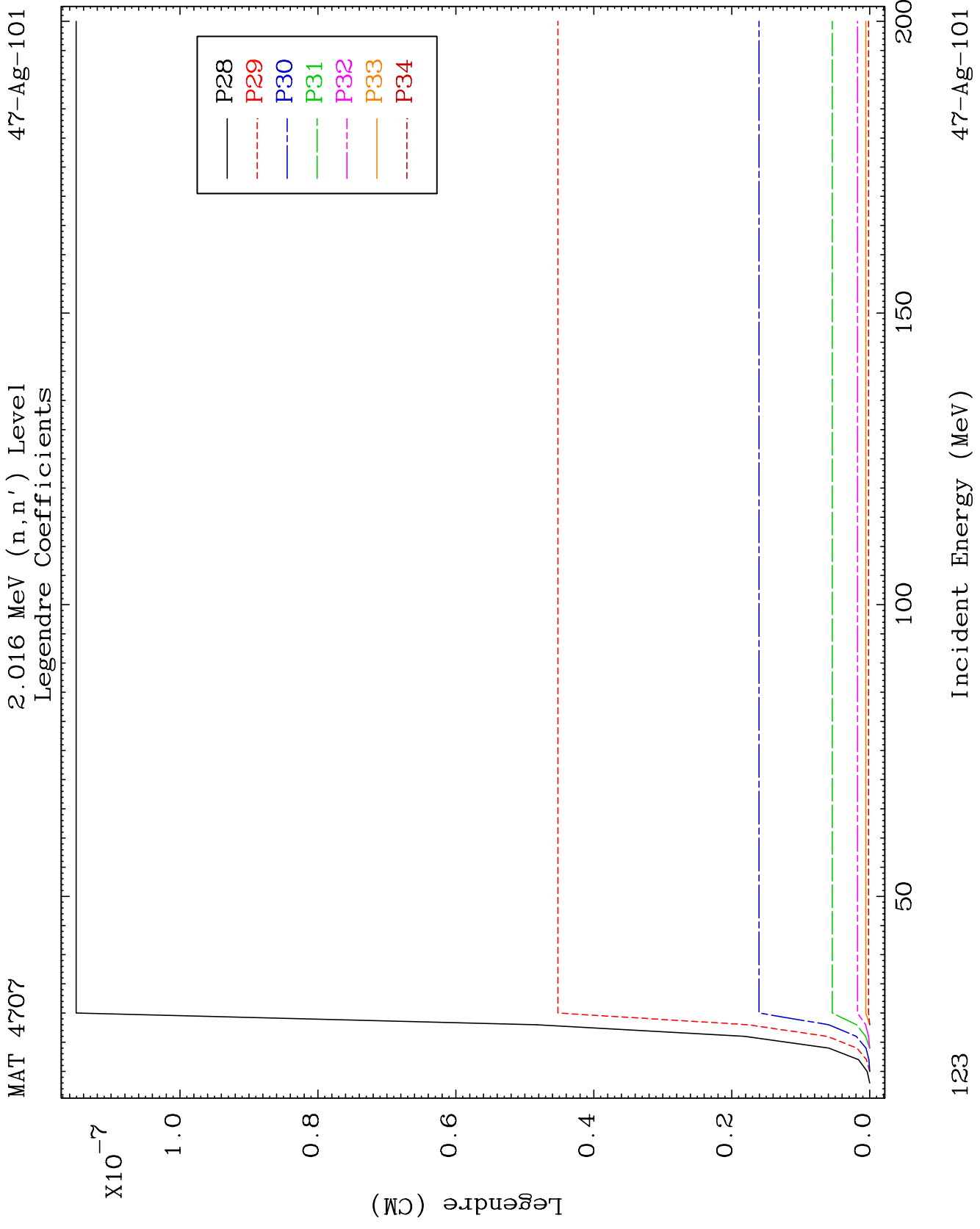


121

Incident Energy (MeV)

47-Ag-101

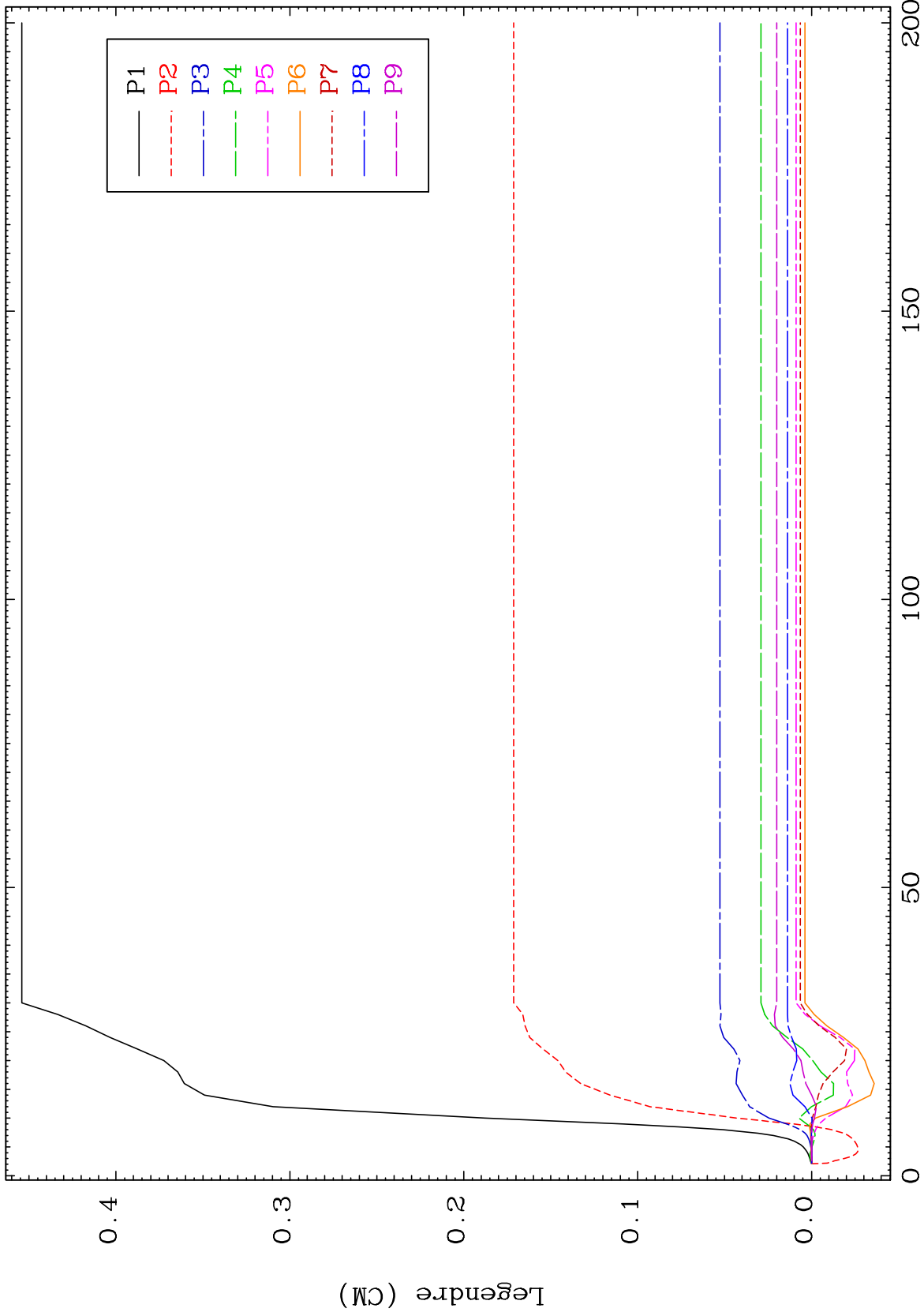




MAT 4707

2.059 MeV (n, n') Level
Legendre Coefficients

47-Ag-101



47-Ag-101

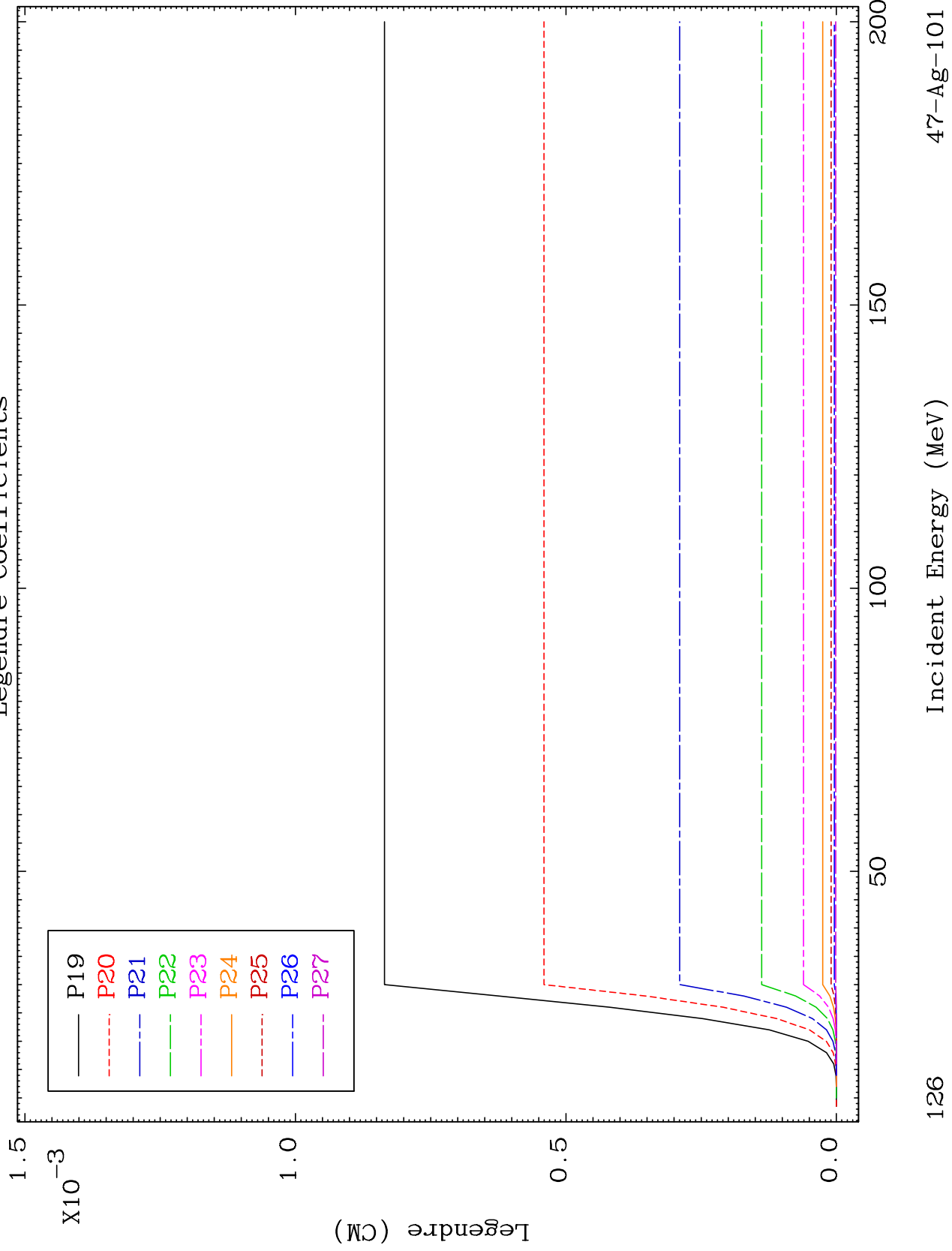
Incident Energy (MeV)

124

MAT 4707

2.059 MeV (n,n') Level
Legendre Coefficients

47-Ag-101



126

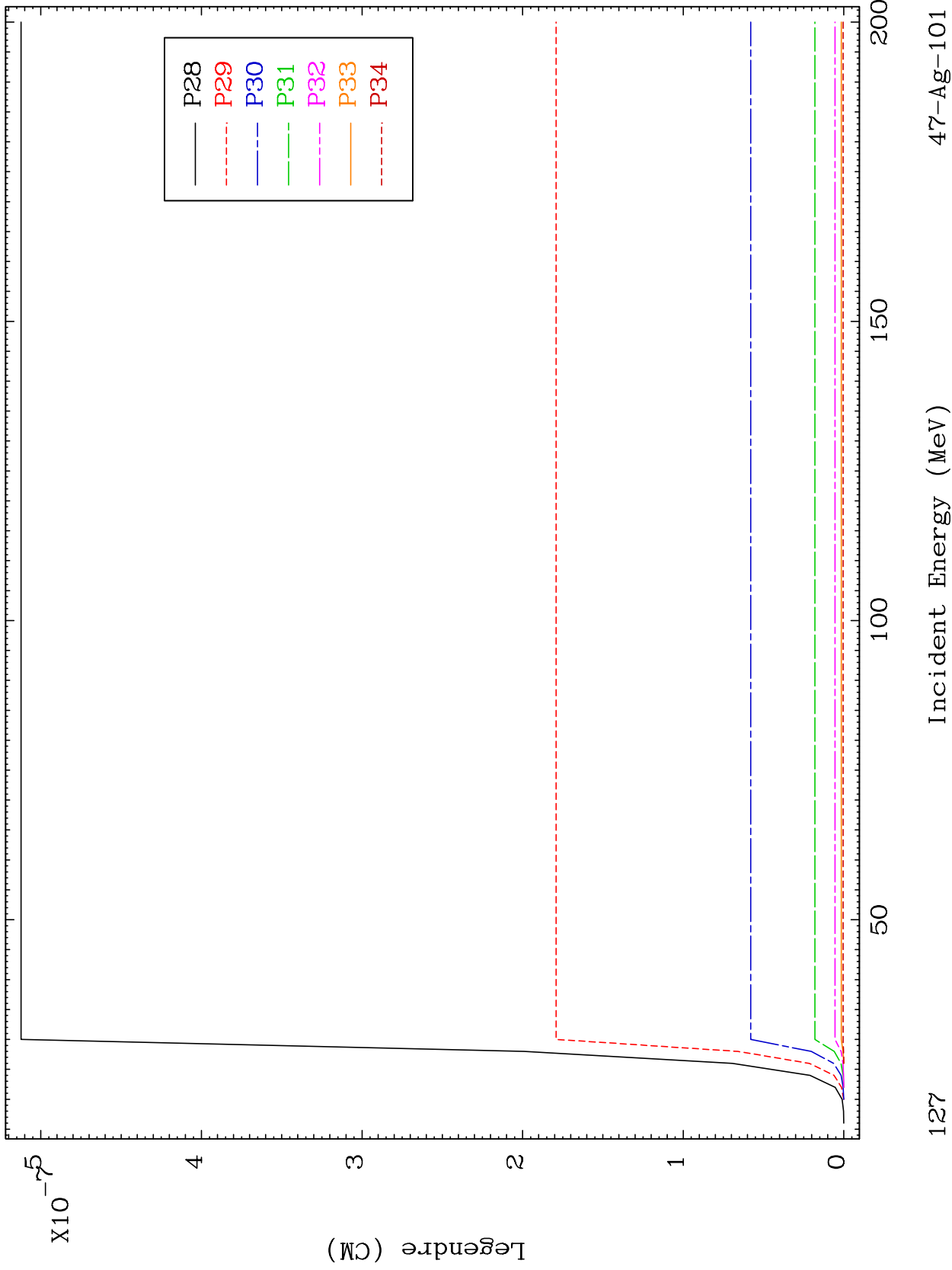
Incident Energy (MeV)

47-Ag-101

MAT 4707

2.059 MeV (n,n') Level
Legendre Coefficients

47-Ag-101



127

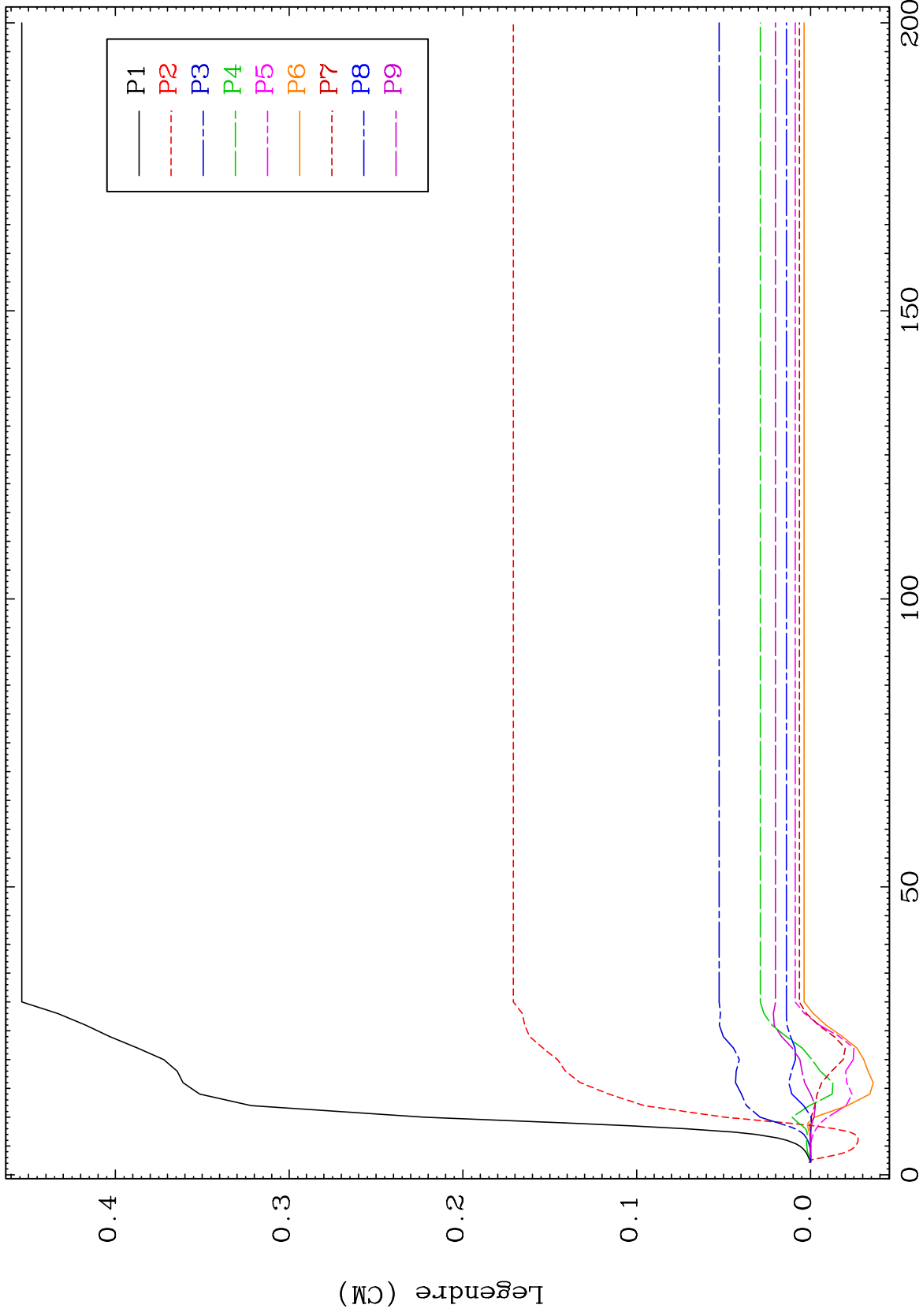
Incident Energy (MeV)

47-Ag-101

MAT 4707

2.114 MeV (n,n') Level
Legendre Coefficients

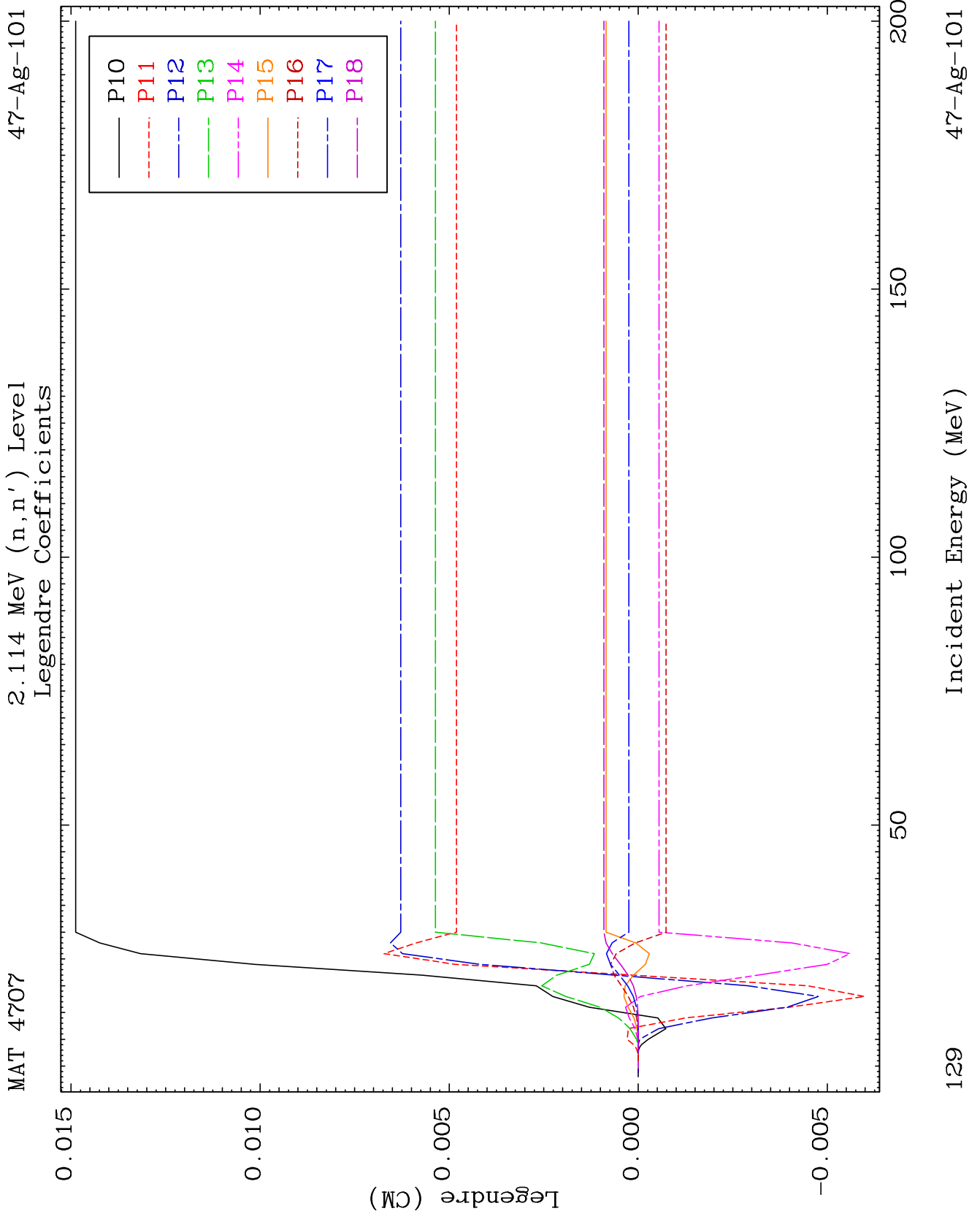
47-Ag-101



128

Incident Energy (MeV)

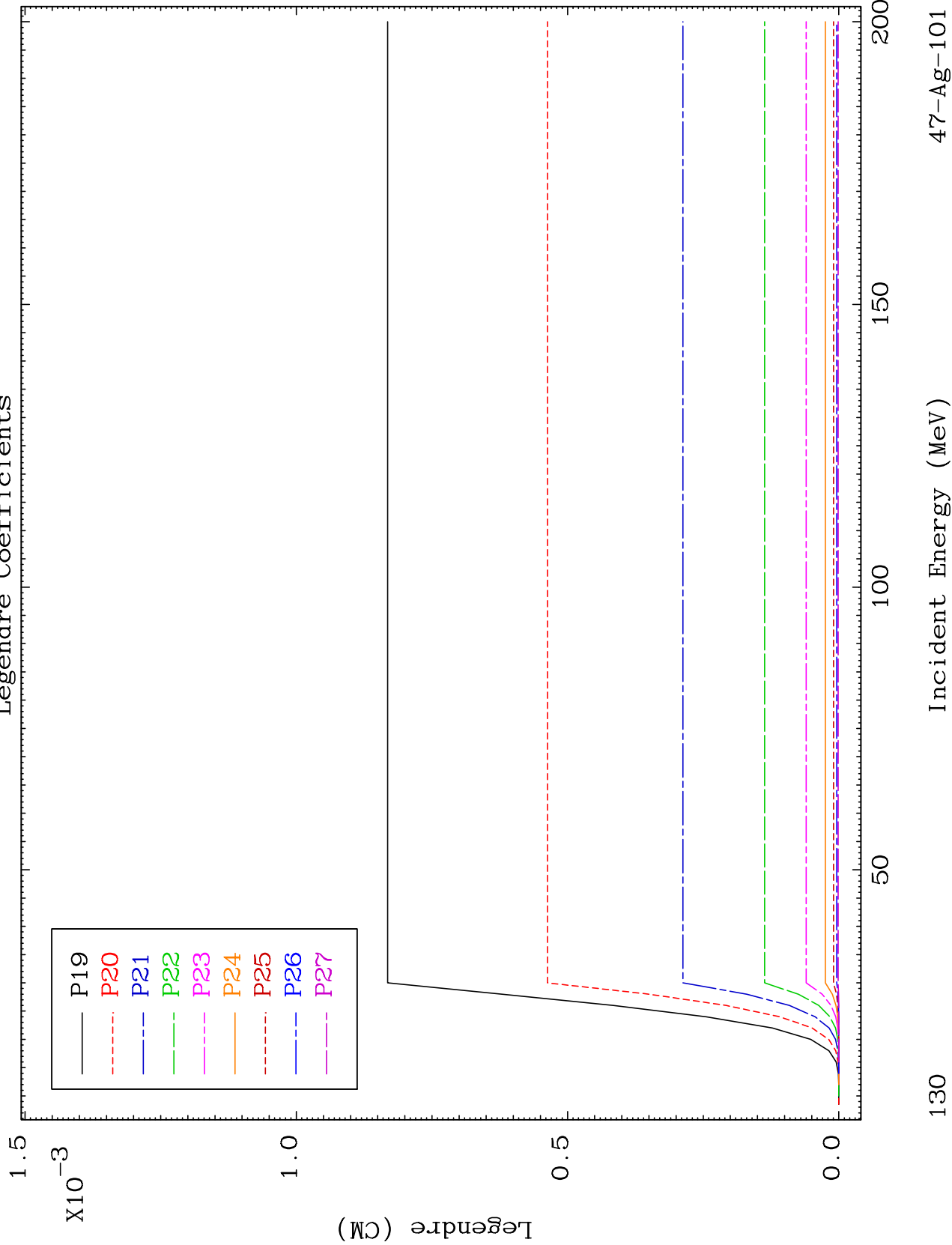
47-Ag-101



MAT 4707

2.114 MeV (n,n') Level
Legendre Coefficients

47-Ag-101



130

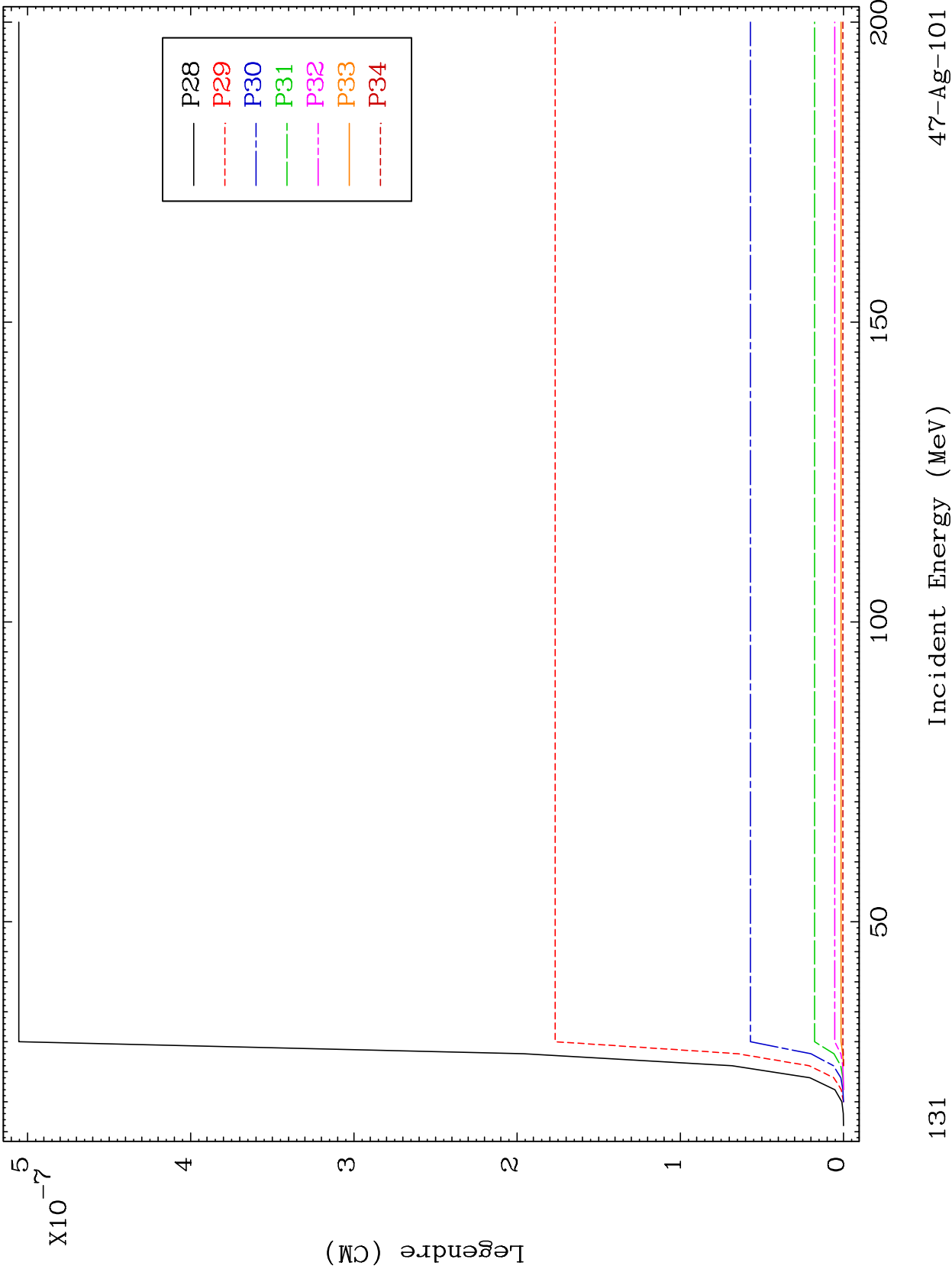
Incident Energy (MeV)

47-Ag-101

MAT 4707

2.114 MeV (n, n') Level
Legendre Coefficients

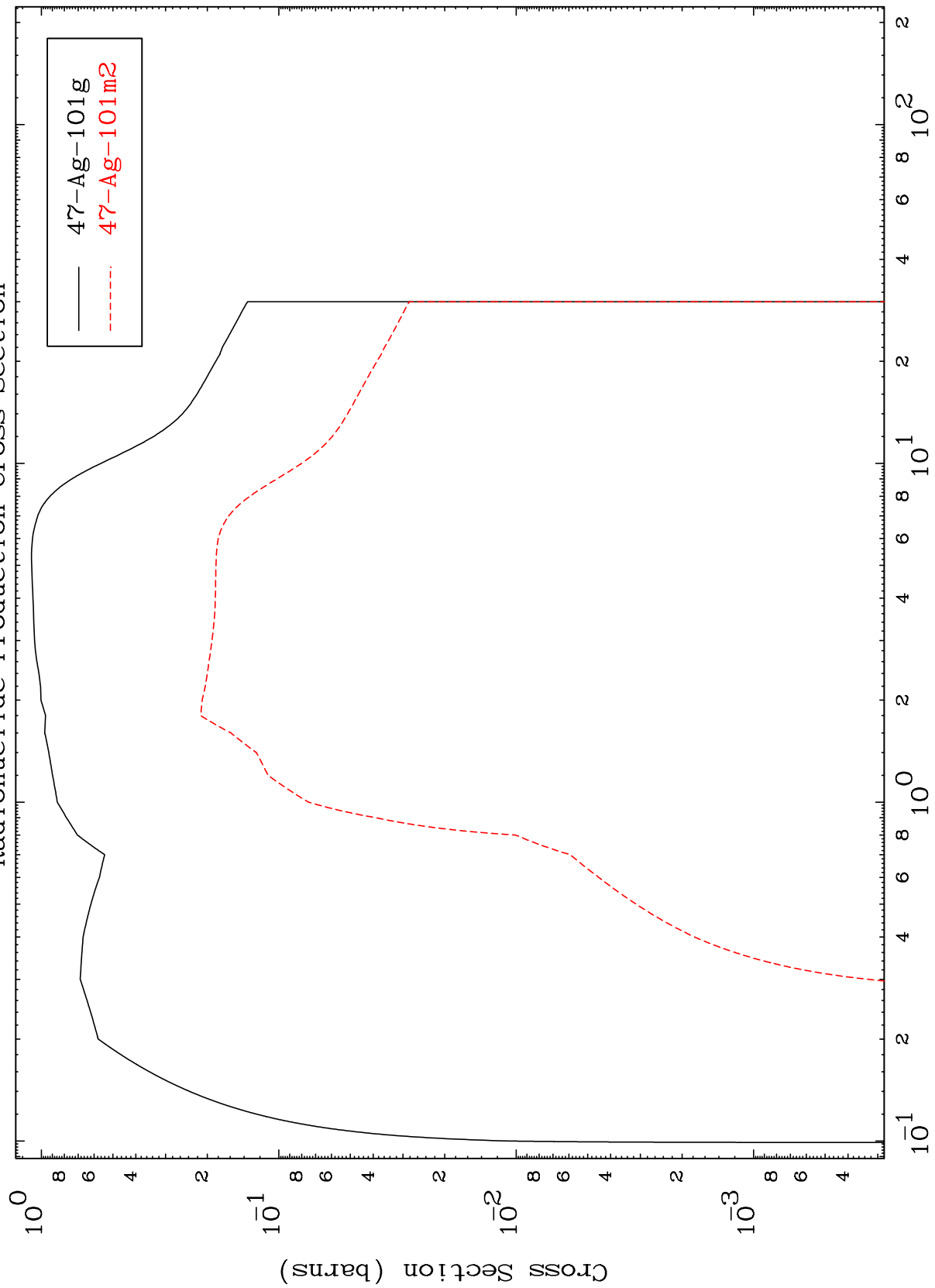
47-Ag-101



MAT 4707

47-Ag-101

Inelastic
Radionuclide Production Cross Section

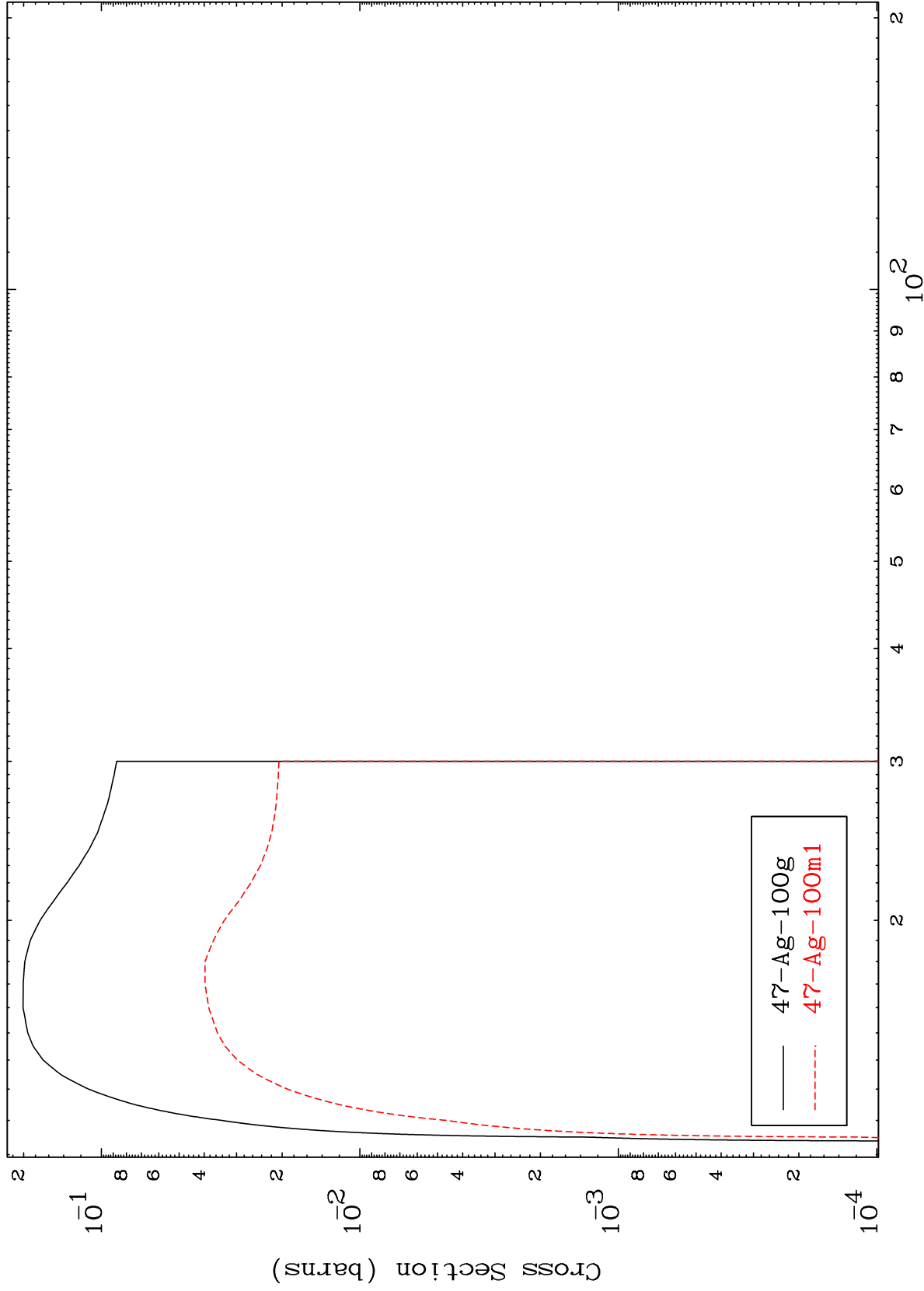


47-Ag-101

Incident Energy (MeV)

132

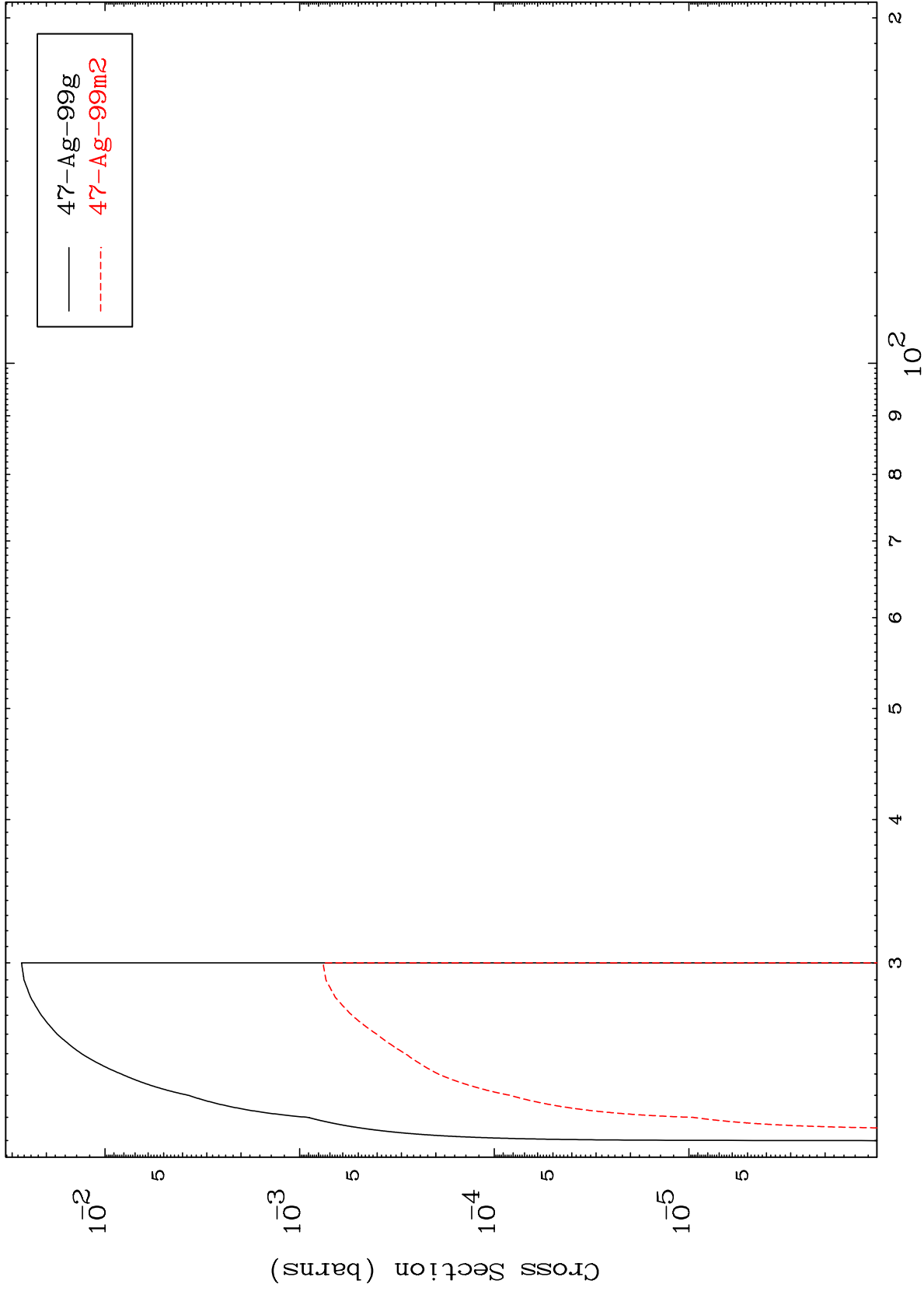
Radionuclide Production Cross Section



MAT 4707

47-Ag-101

(n,3n)
Radionuclide Production Cross Section



134

Incident Energy (MeV)

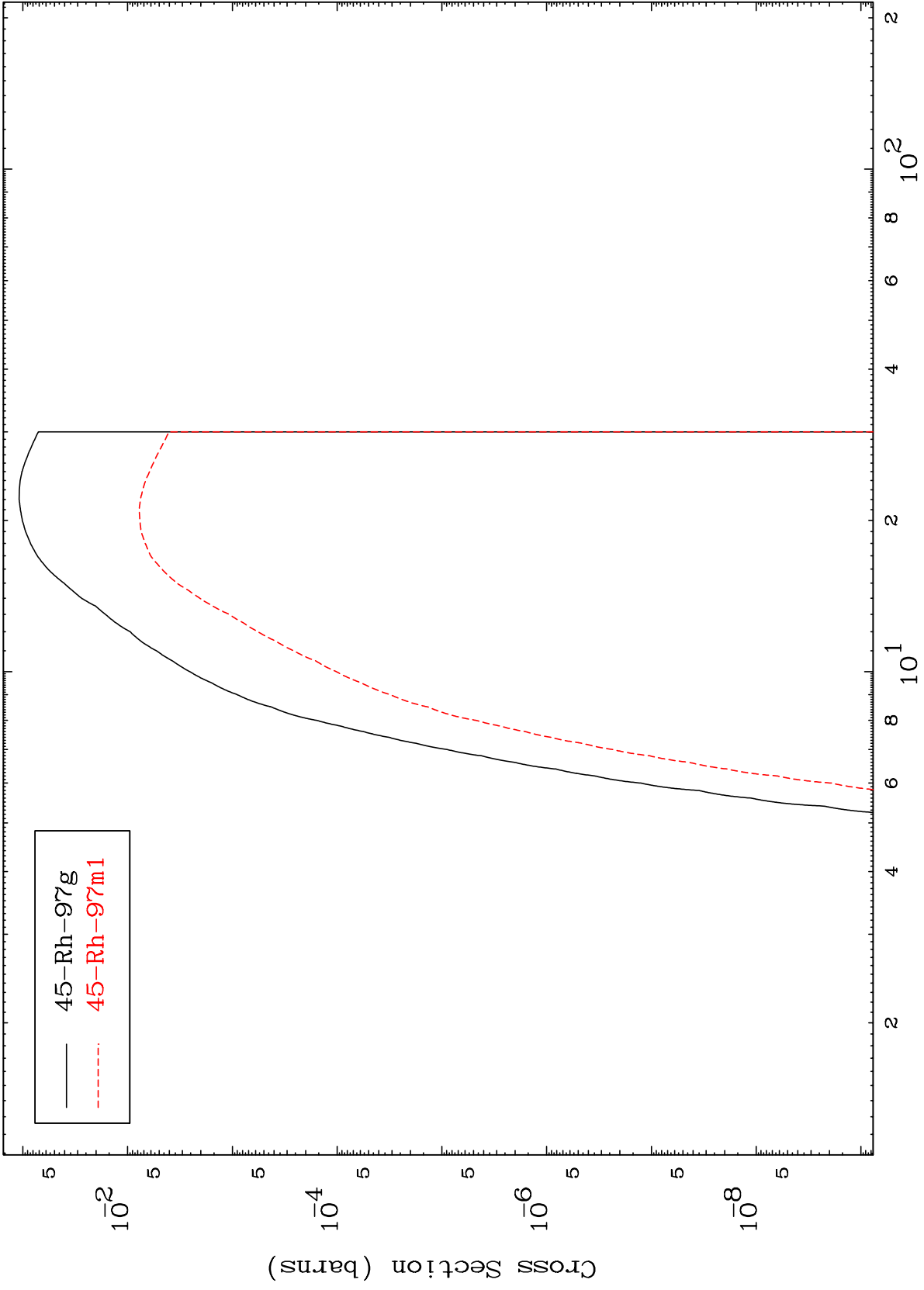
47-Ag-101

MAT 4707

(n,n') α

47-Ag-101

Radionuclide Production Cross Section



135

Incident Energy (MeV)

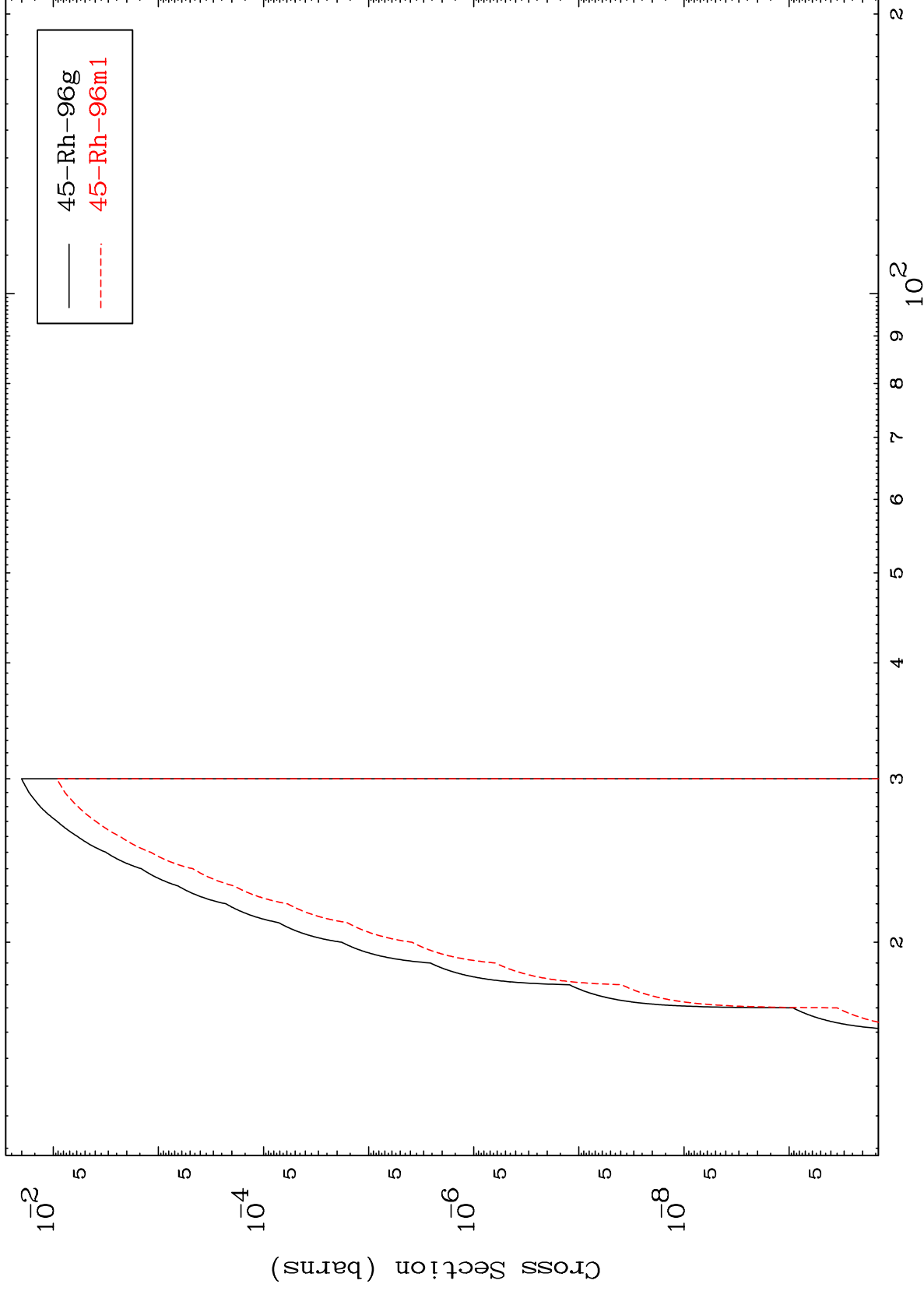
47-Ag-101

MAT 4707

(n,2n) α

47-Ag-101

Radionuclide Production Cross Section



136

Incident Energy (MeV)

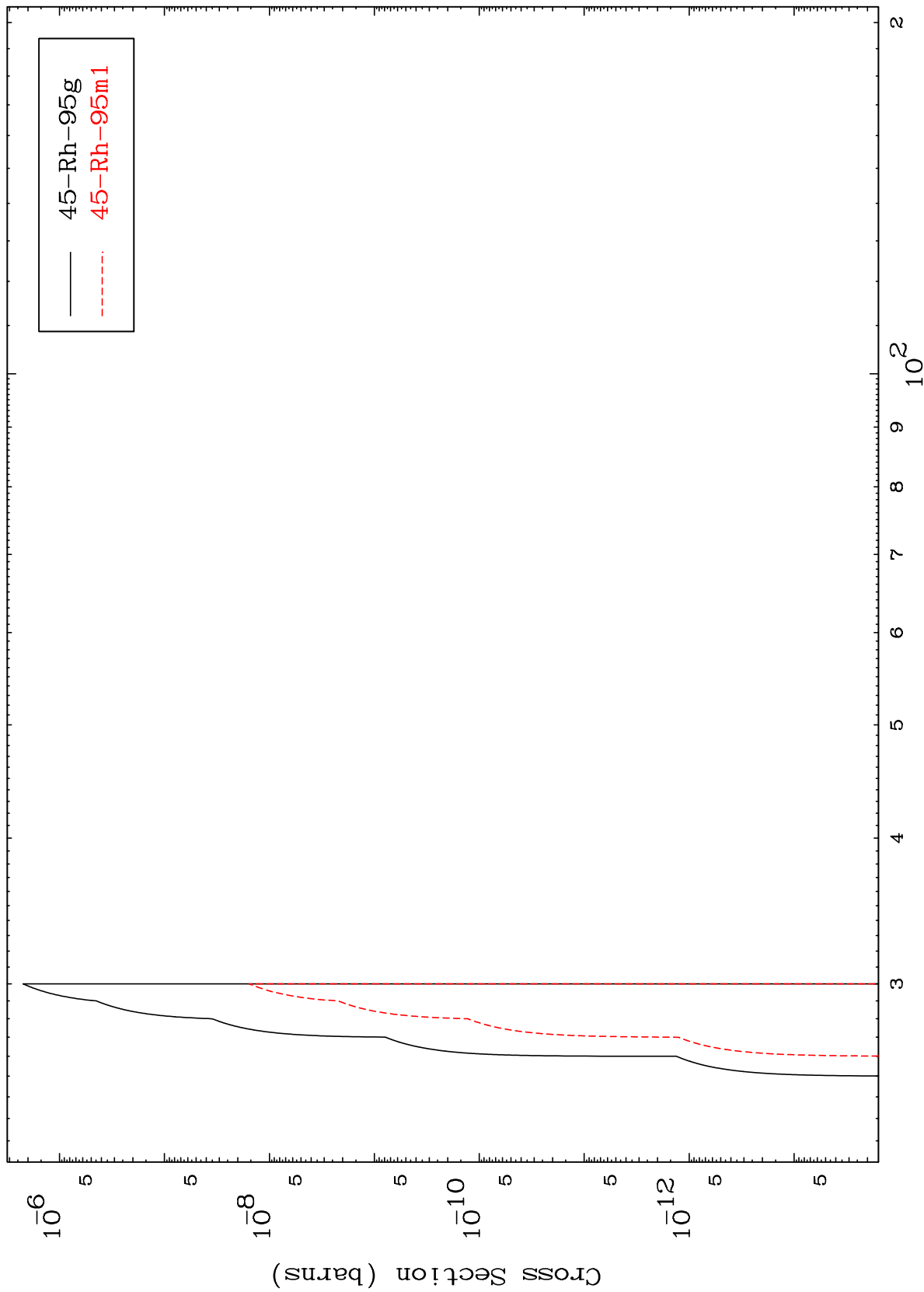
47-Ag-101

MAT 4707

(n,3n) α

47-Ag-101

Radionuclide Production Cross Section



137

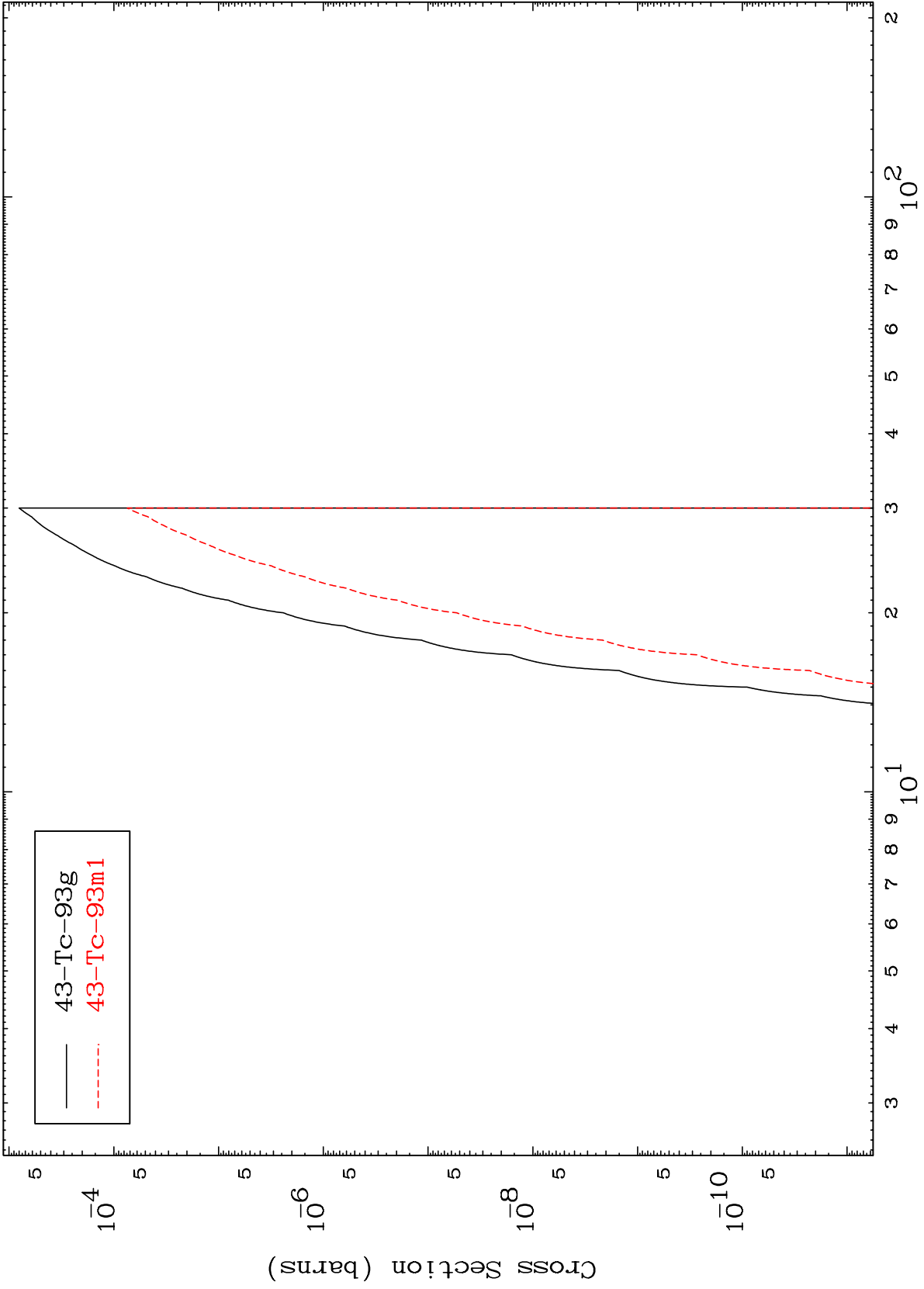
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

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



— 43-Tc-93g
- - - 43-Tc-93m1

138

Incident Energy (MeV)

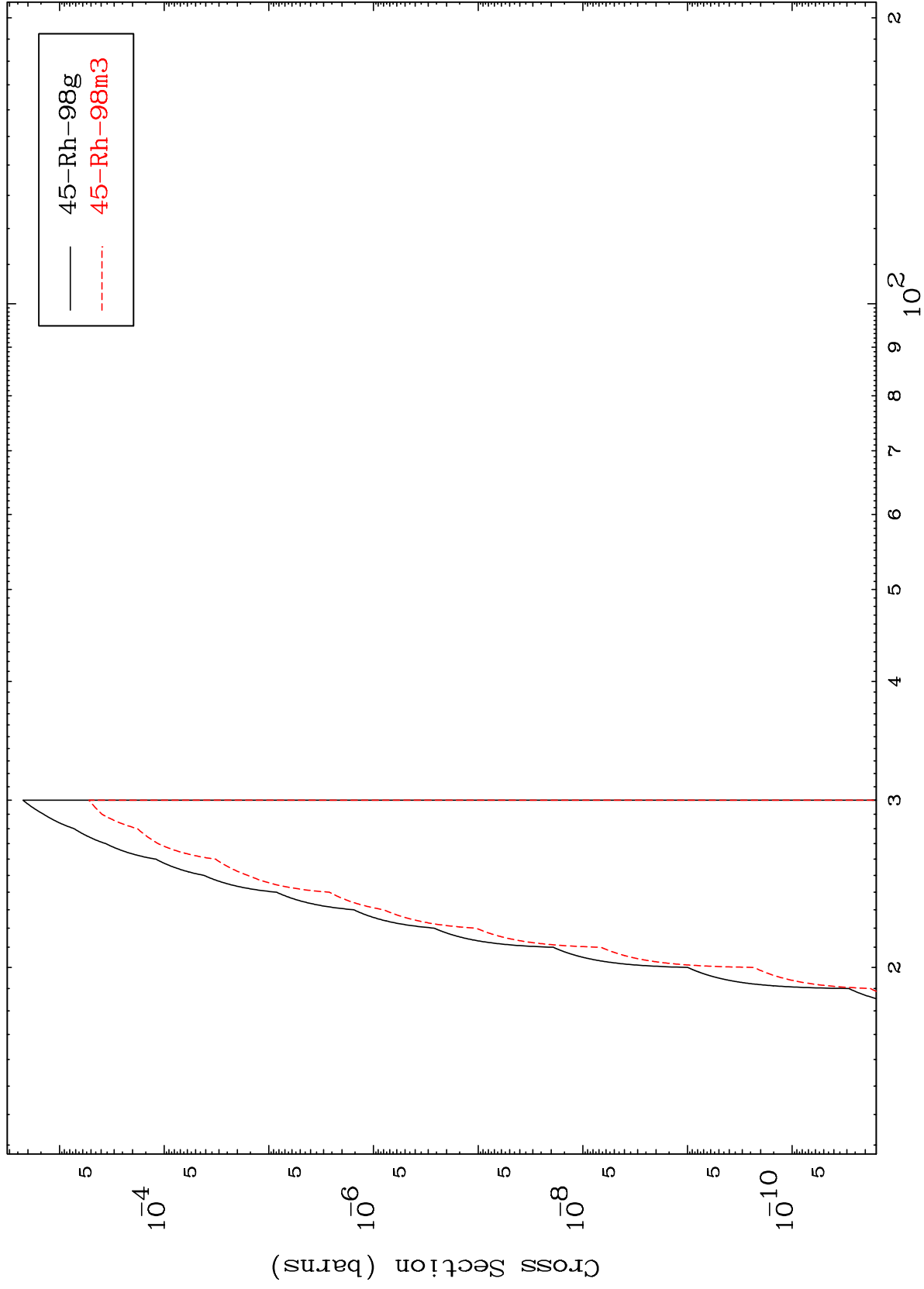
47-Ag-101

MAT 4707

(n,n') He-3

47-Ag-101

Radionuclide Production Cross Section



139

Incident Energy (MeV)

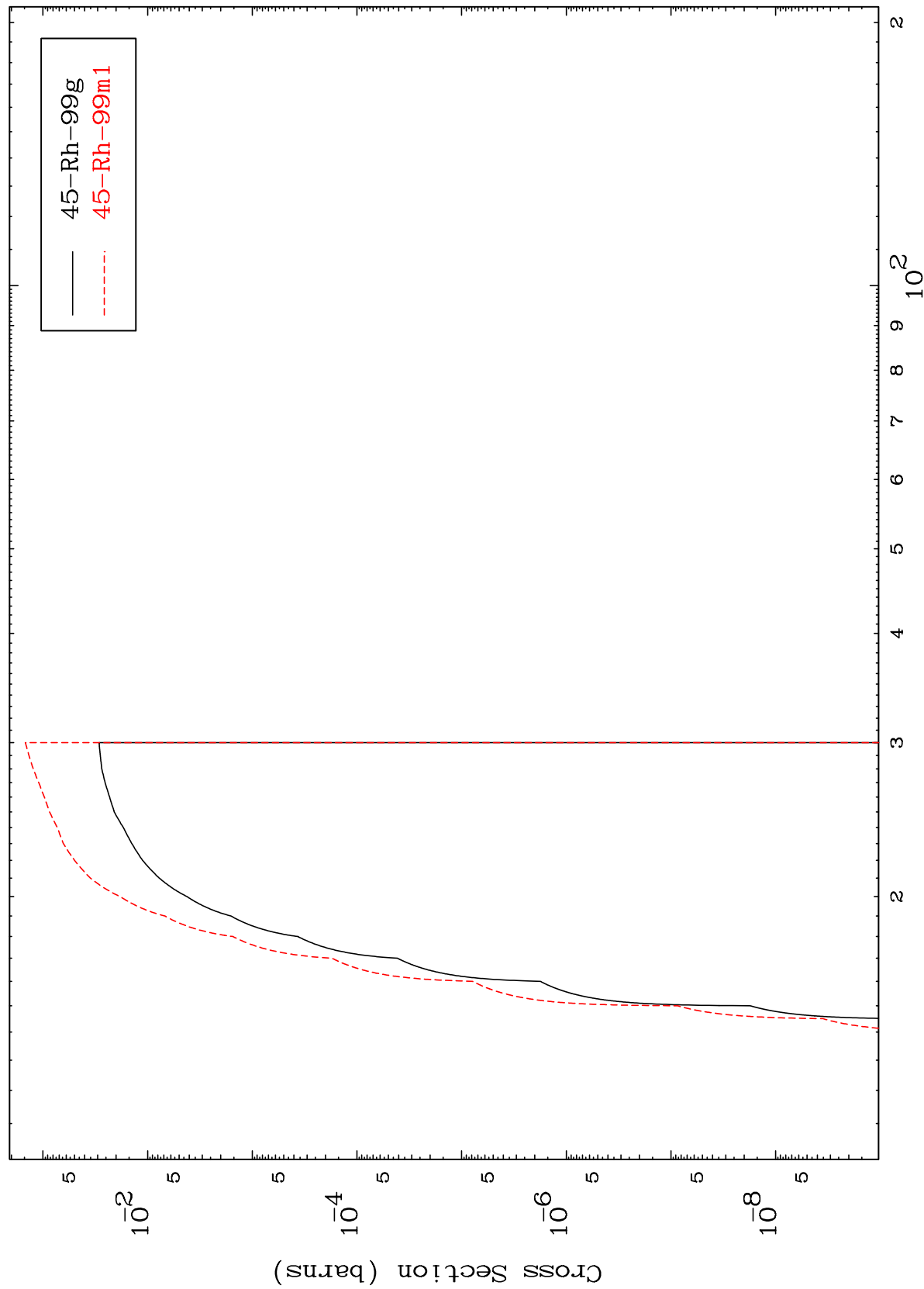
47-Ag-101

MAT 4707

(n,2n) p

47-Ag-101

Radionuclide Production Cross Section



140

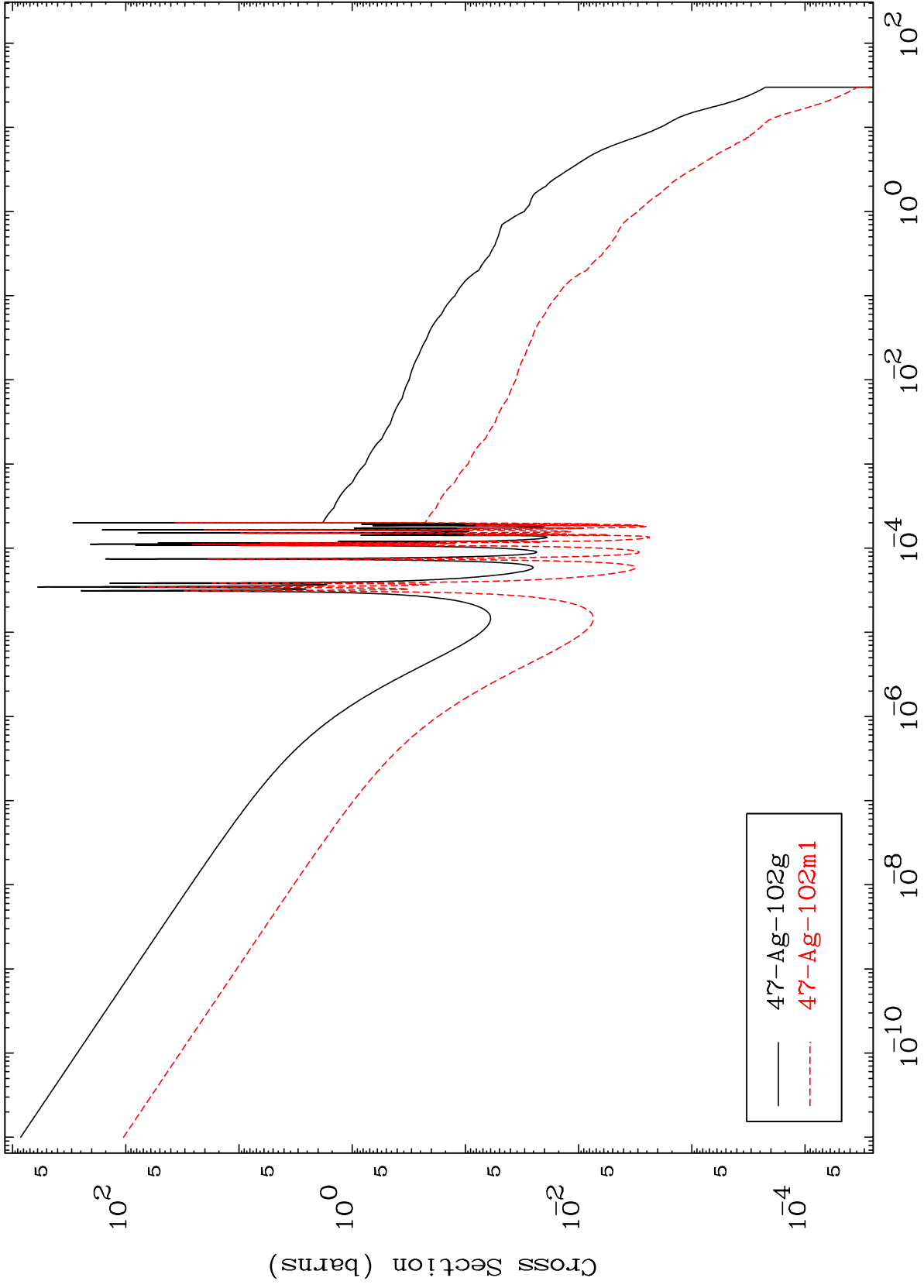
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

(n, γ)
Radionuclide Production Cross Section

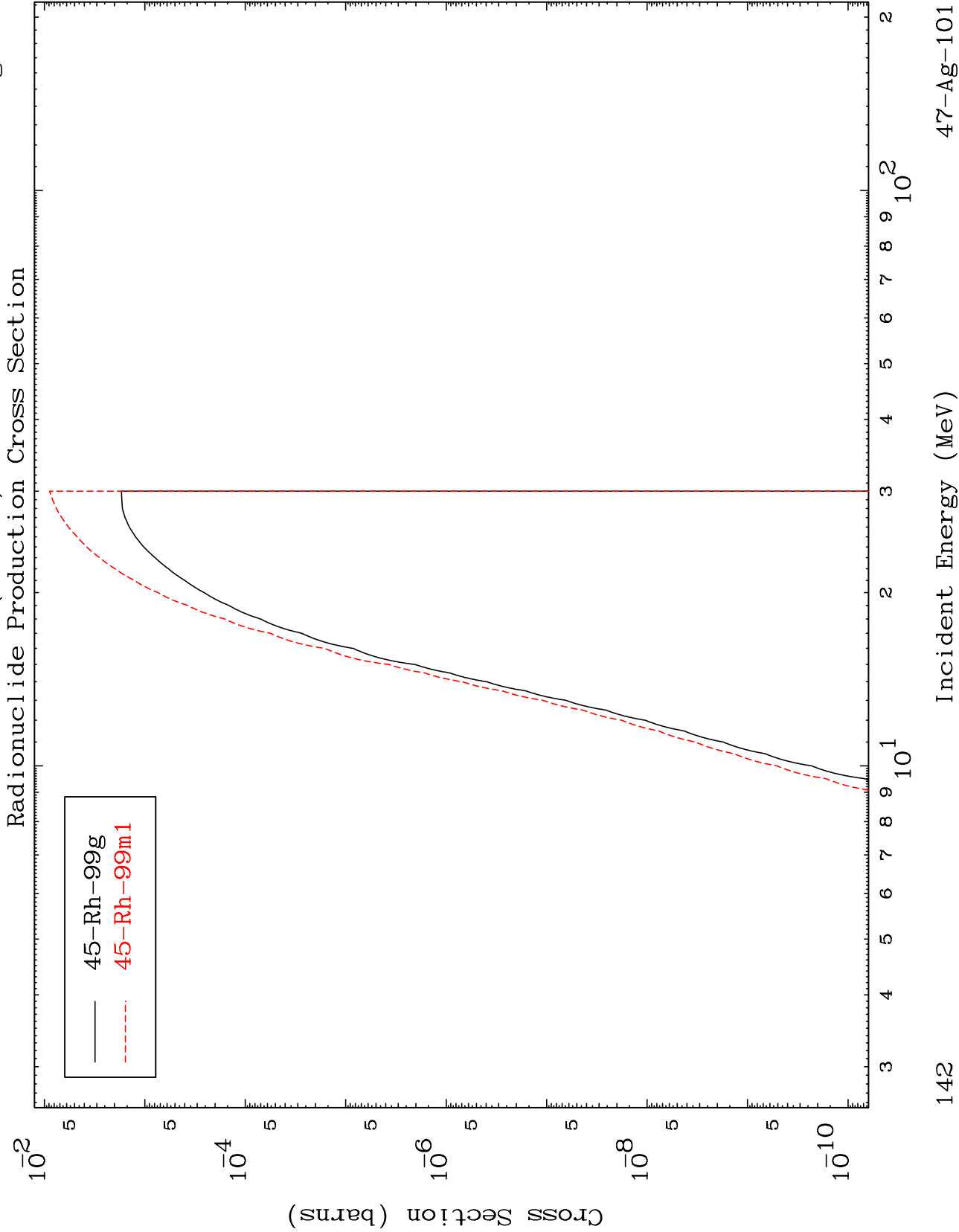


141

47-Ag-101

MAT 4707

47-Ag-101



— 45-Rh-99g
- - - 45-Rh-99m1

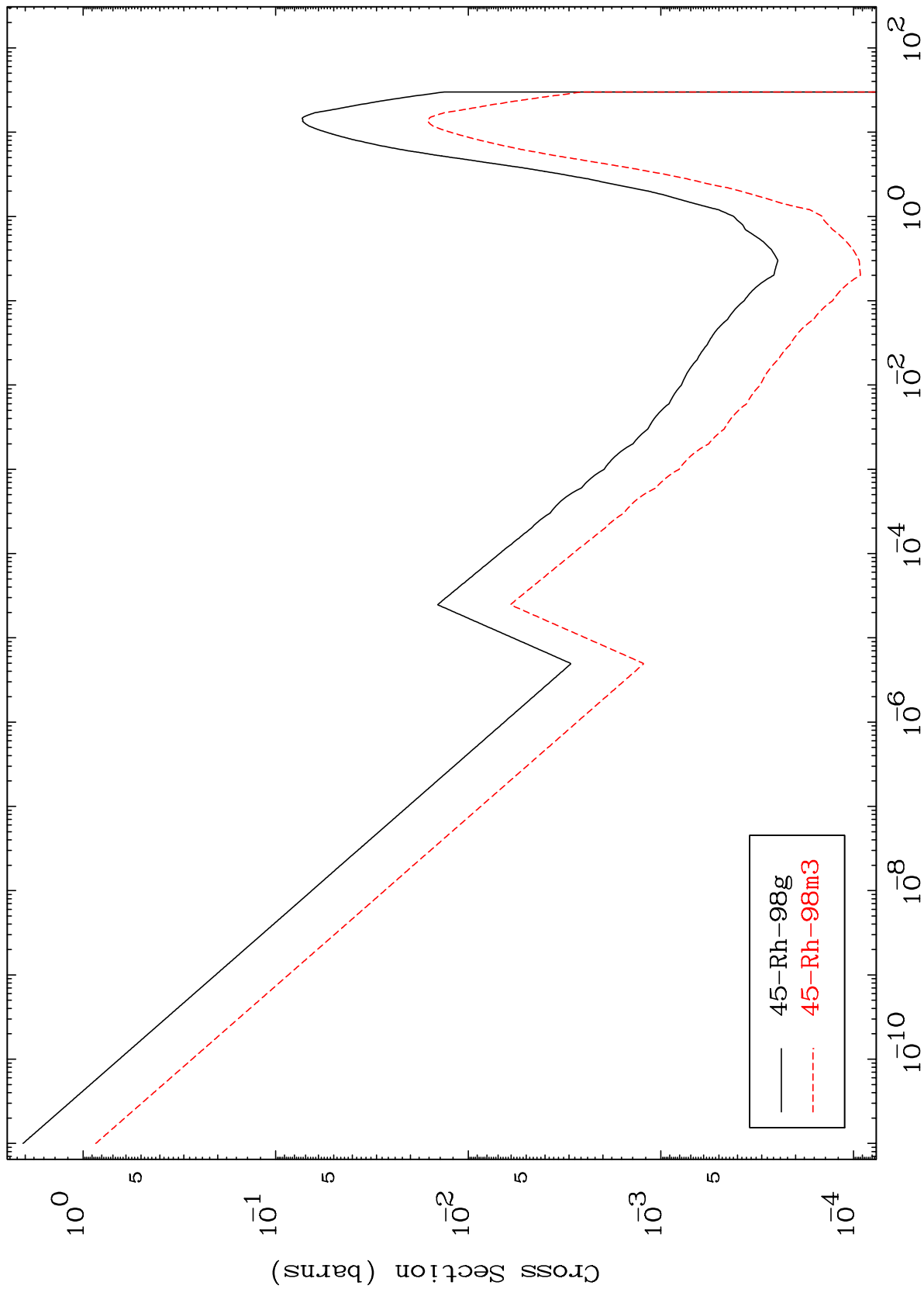
142

MAT 4707

47-Ag-101

Radionuclide Production Cross Section

(n, α)



143

47-Ag-101

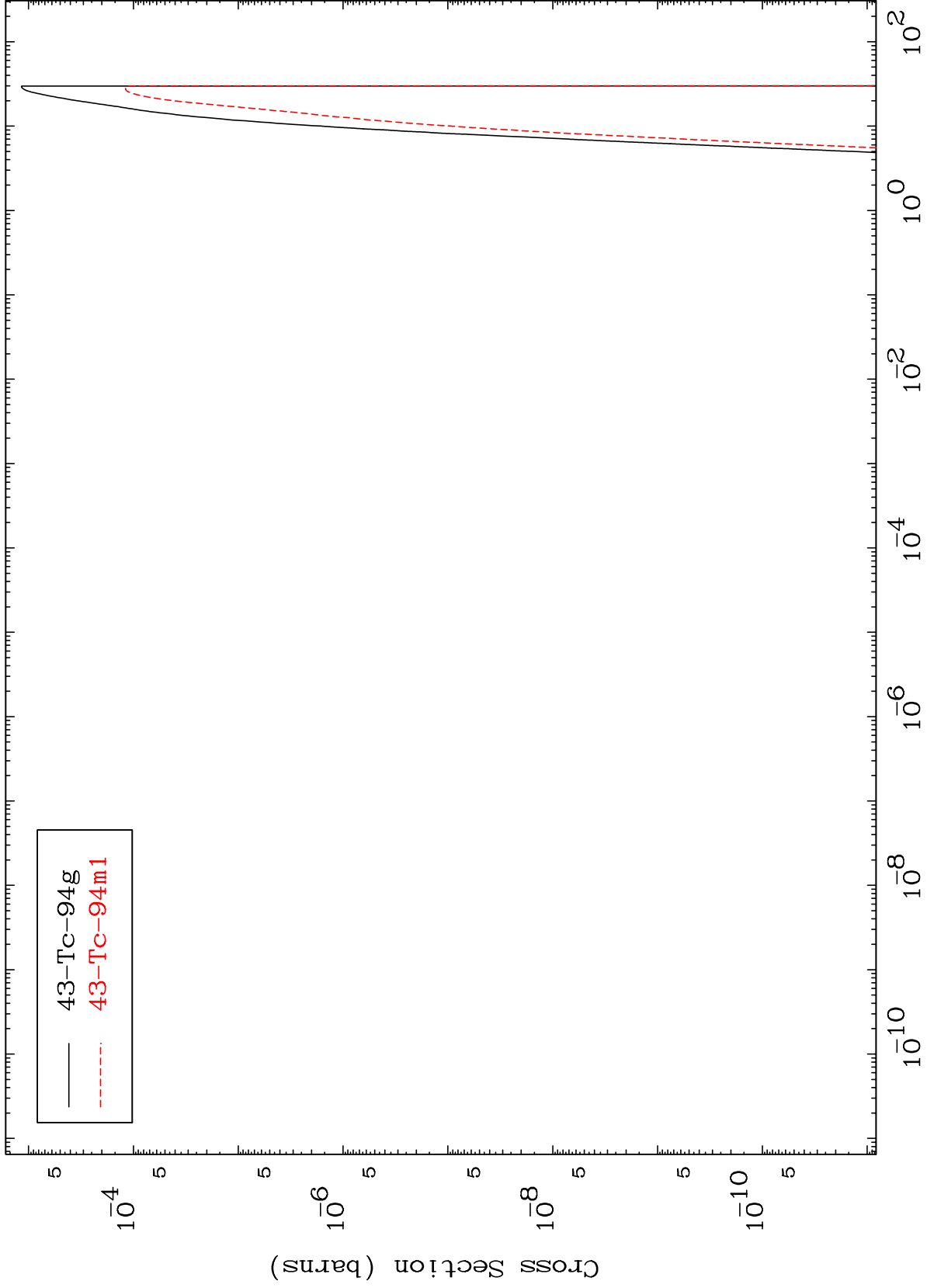
Incident Energy (MeV)

MAT 4707

(n,2α)

47-Ag-101

Radionuclide Production Cross Section



144

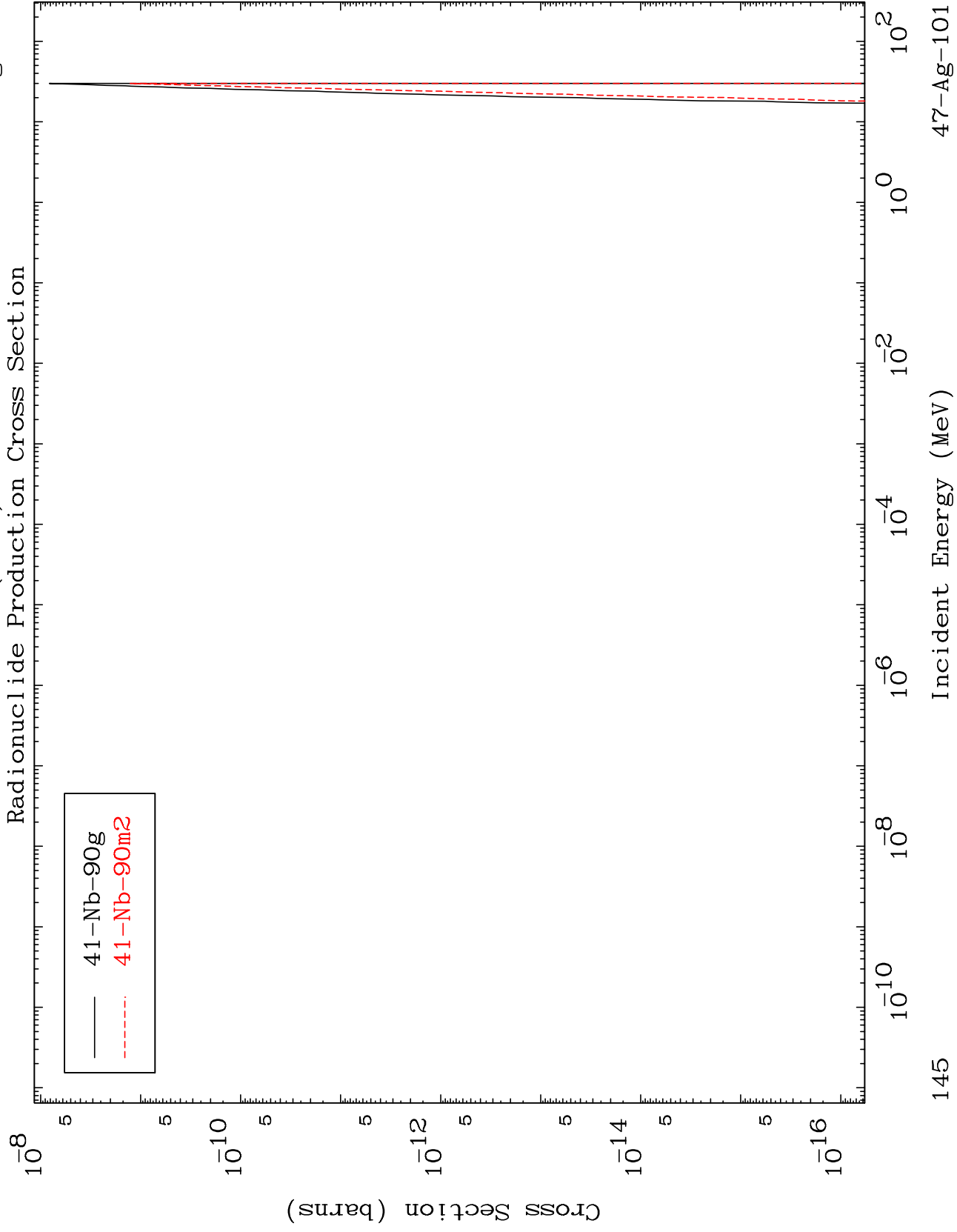
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

(n,3 α)
Radionuclide Production Cross Section

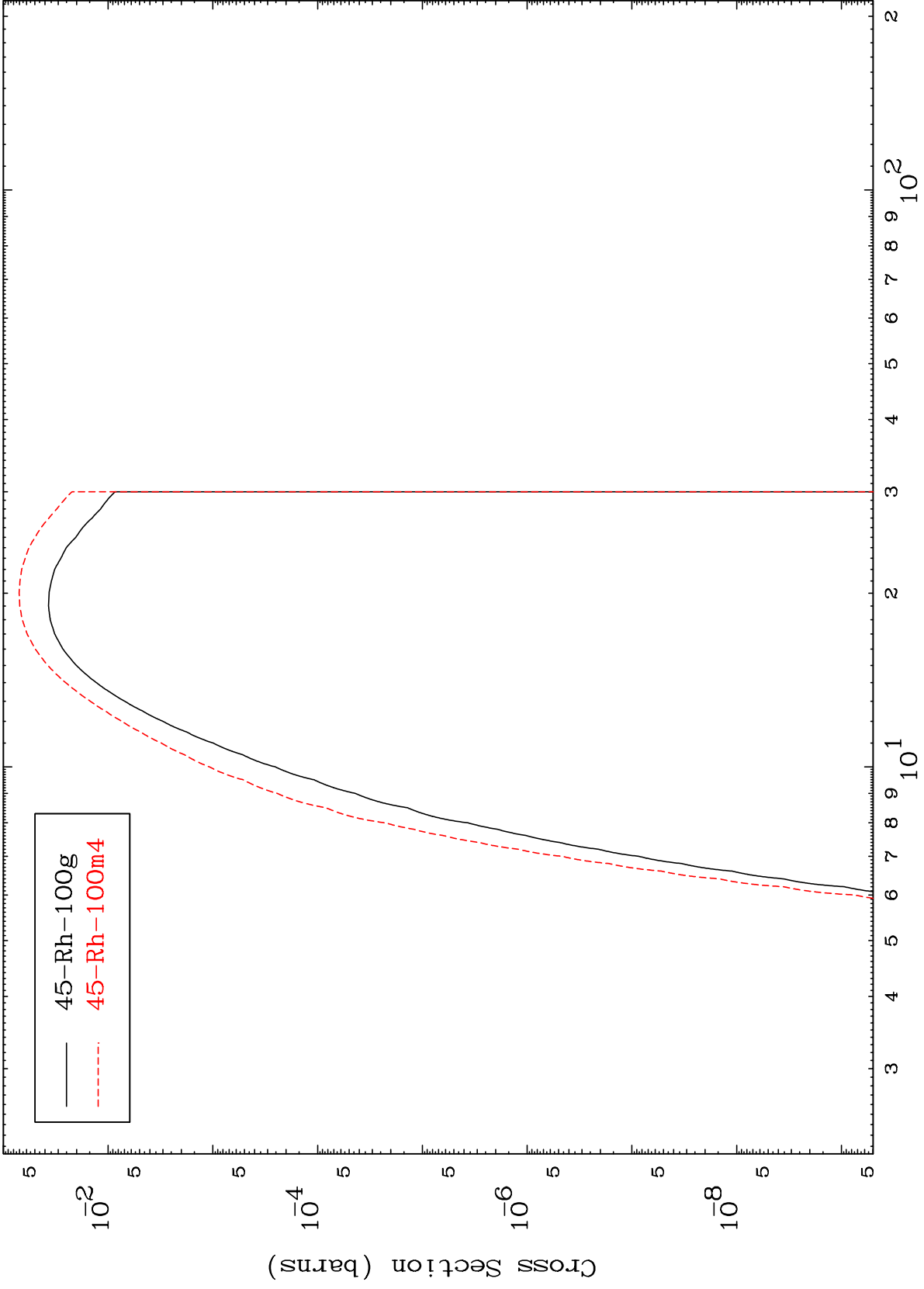


— 41-Nb-90g
- - - 41-Nb-90m2

MAT 4707

47-Ag-101

Radionuclide Production Cross Section
(n,2p)



146

Incident Energy (MeV)

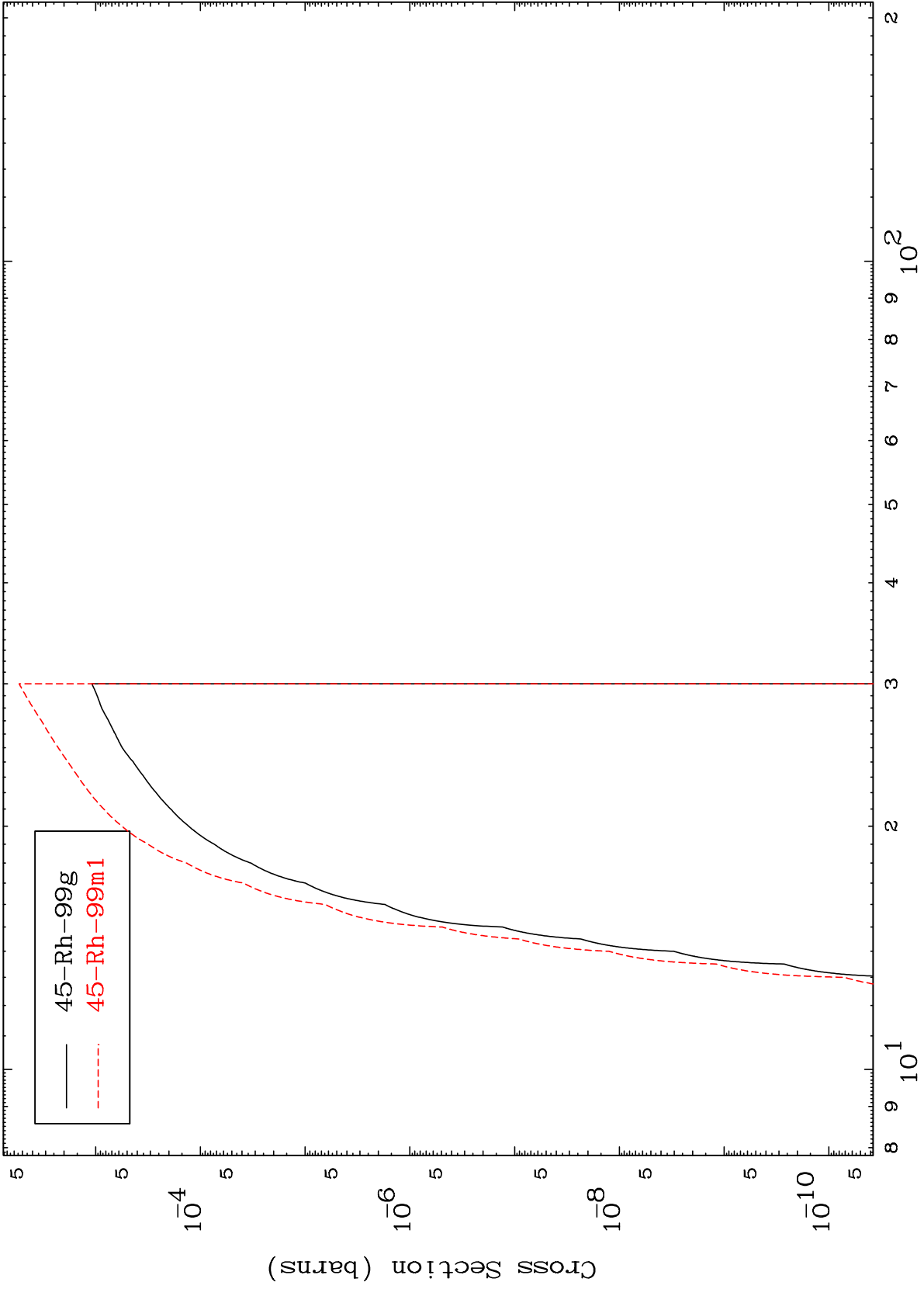
47-Ag-101

MAT 4707

(n,p) d

47-Ag-101

Radionuclide Production Cross Section



147

Incident Energy (MeV)

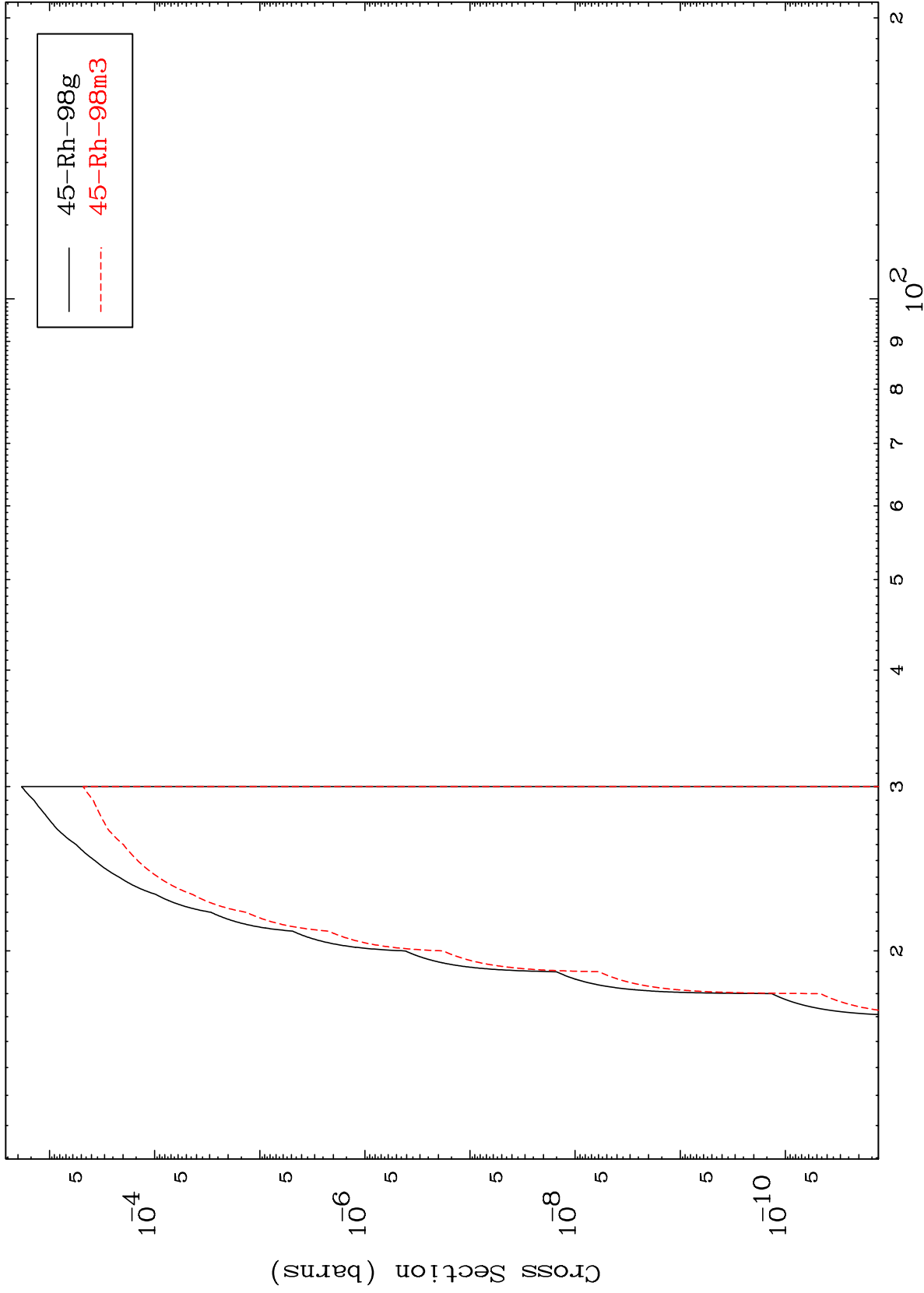
47-Ag-101

MAT 4707

(n,p) t

47-Ag-101

Radionuclide Production Cross Section



148

Incident Energy (MeV)

47-Ag-101