

Program EVALPLOT
(Version 2015-2)

by

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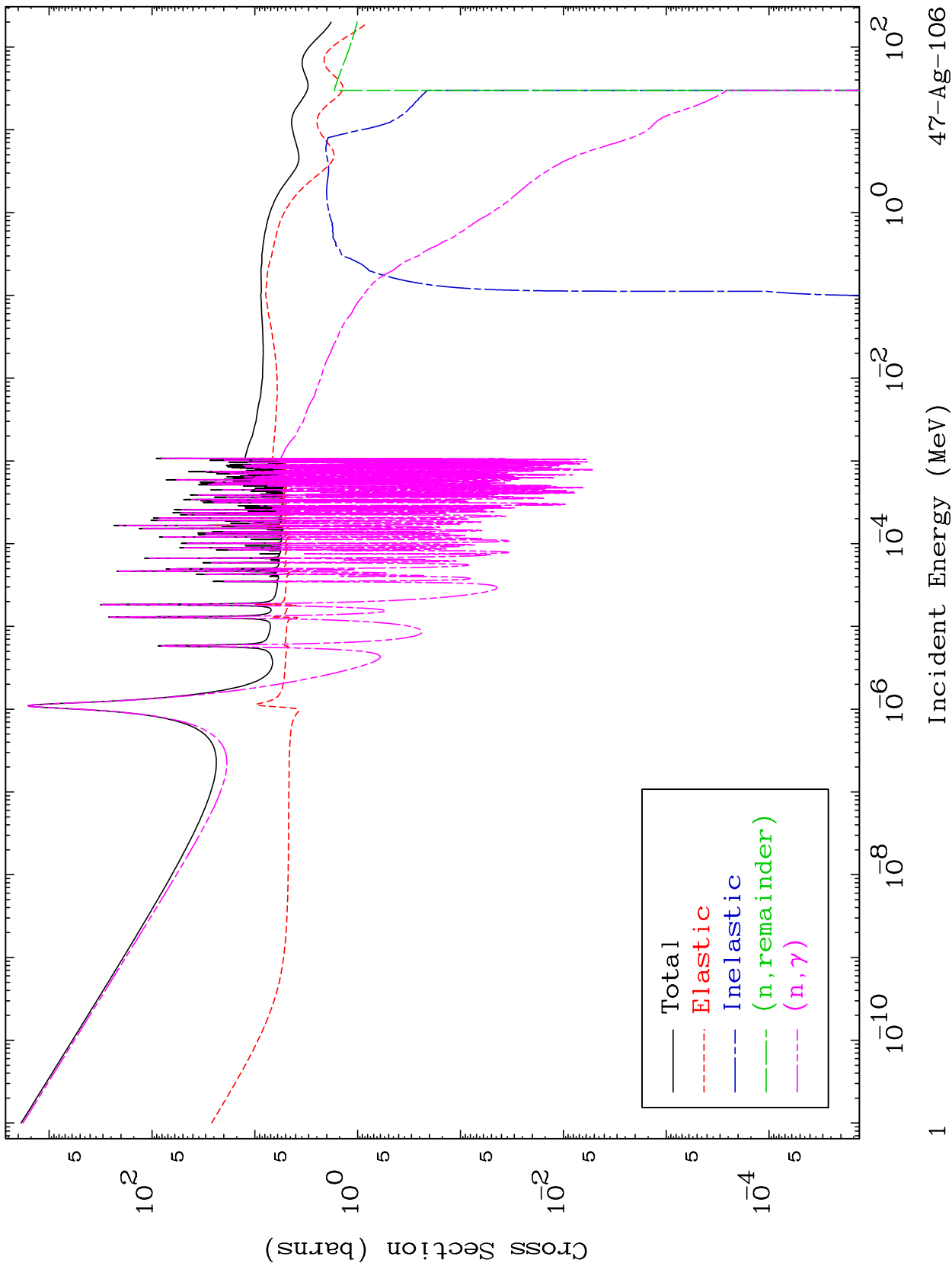
Press Mouse Button to Start

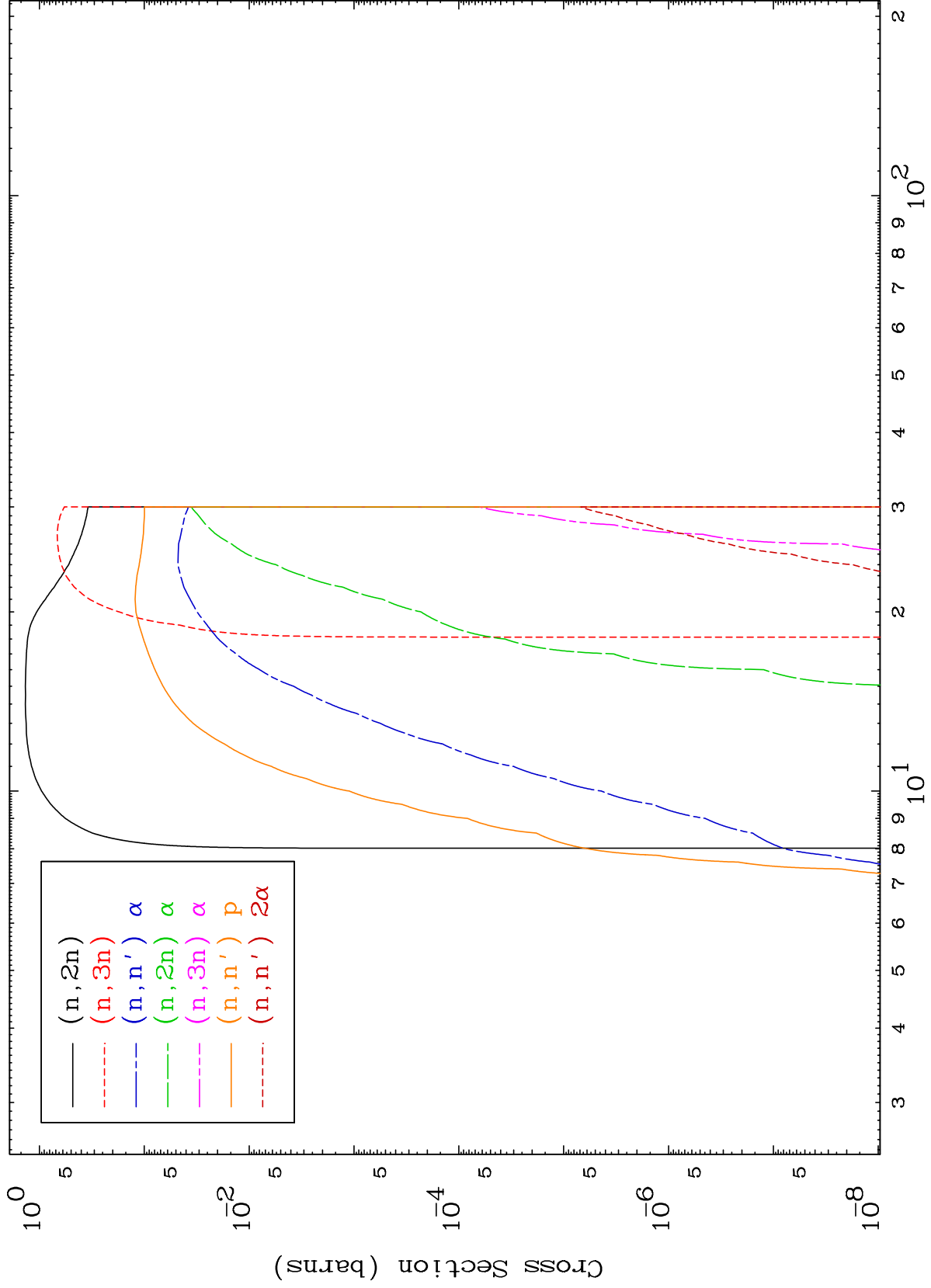
MAT 4722

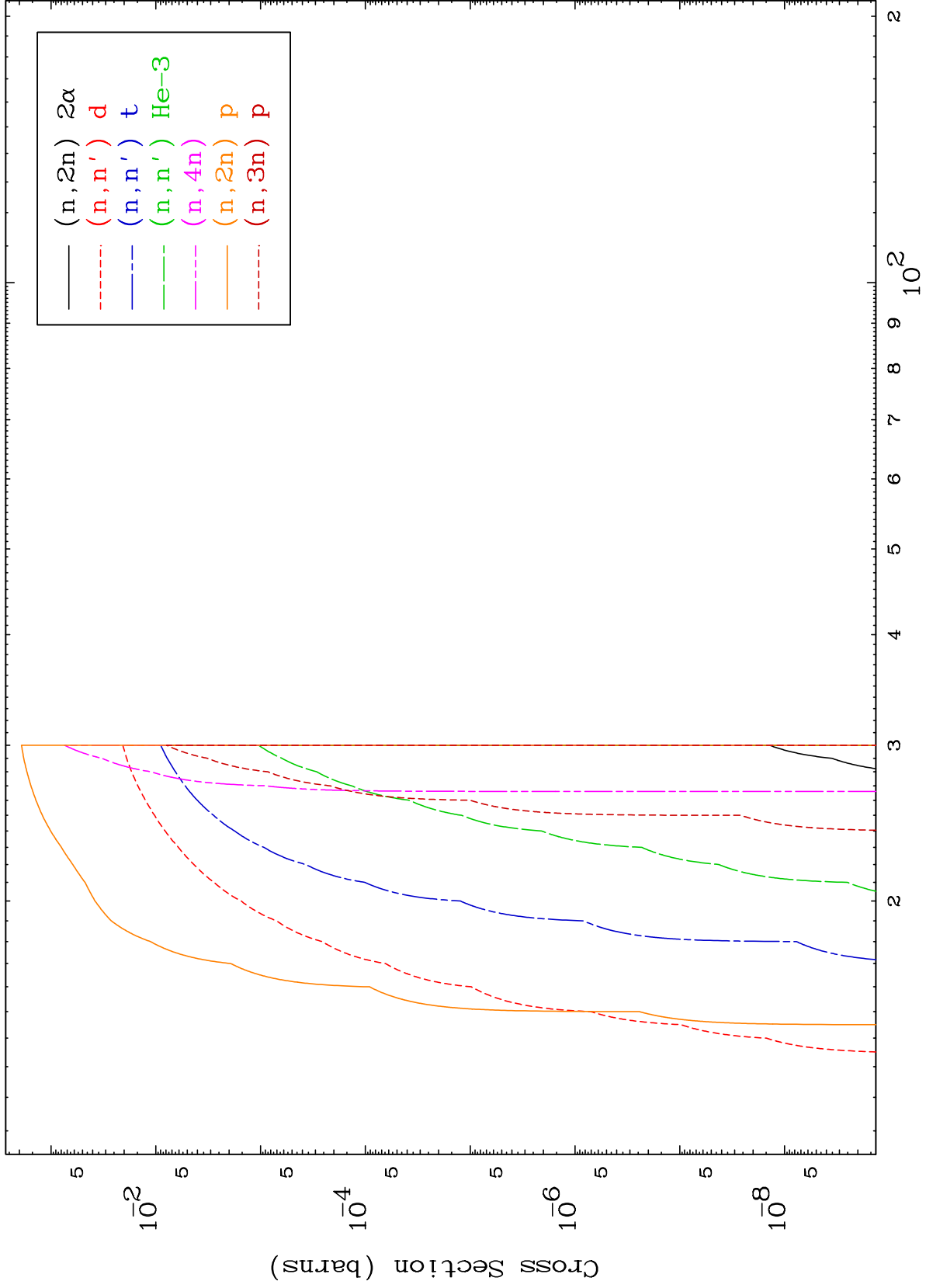
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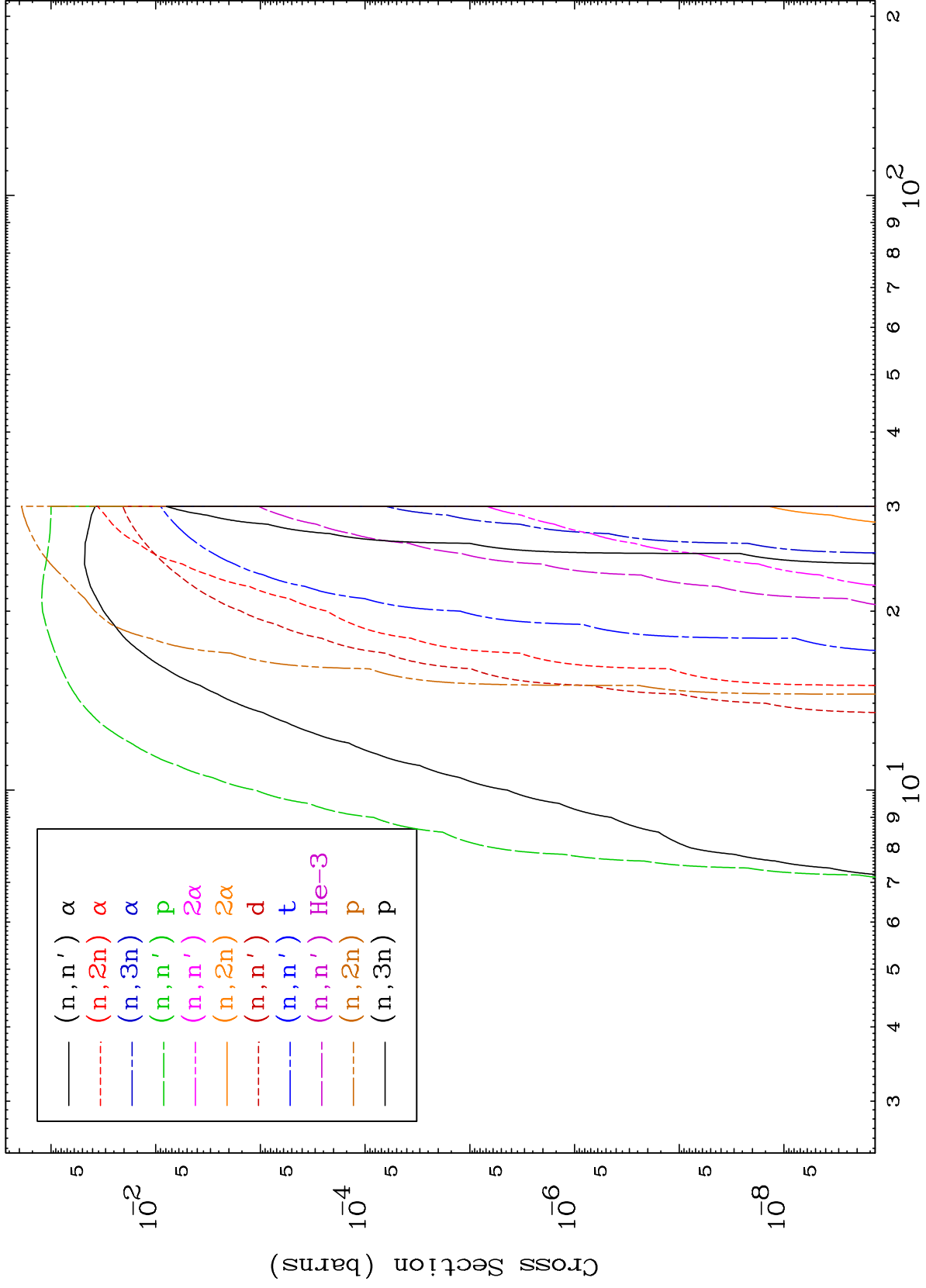
47-Ag-106

293 Kelvin Cross Sections





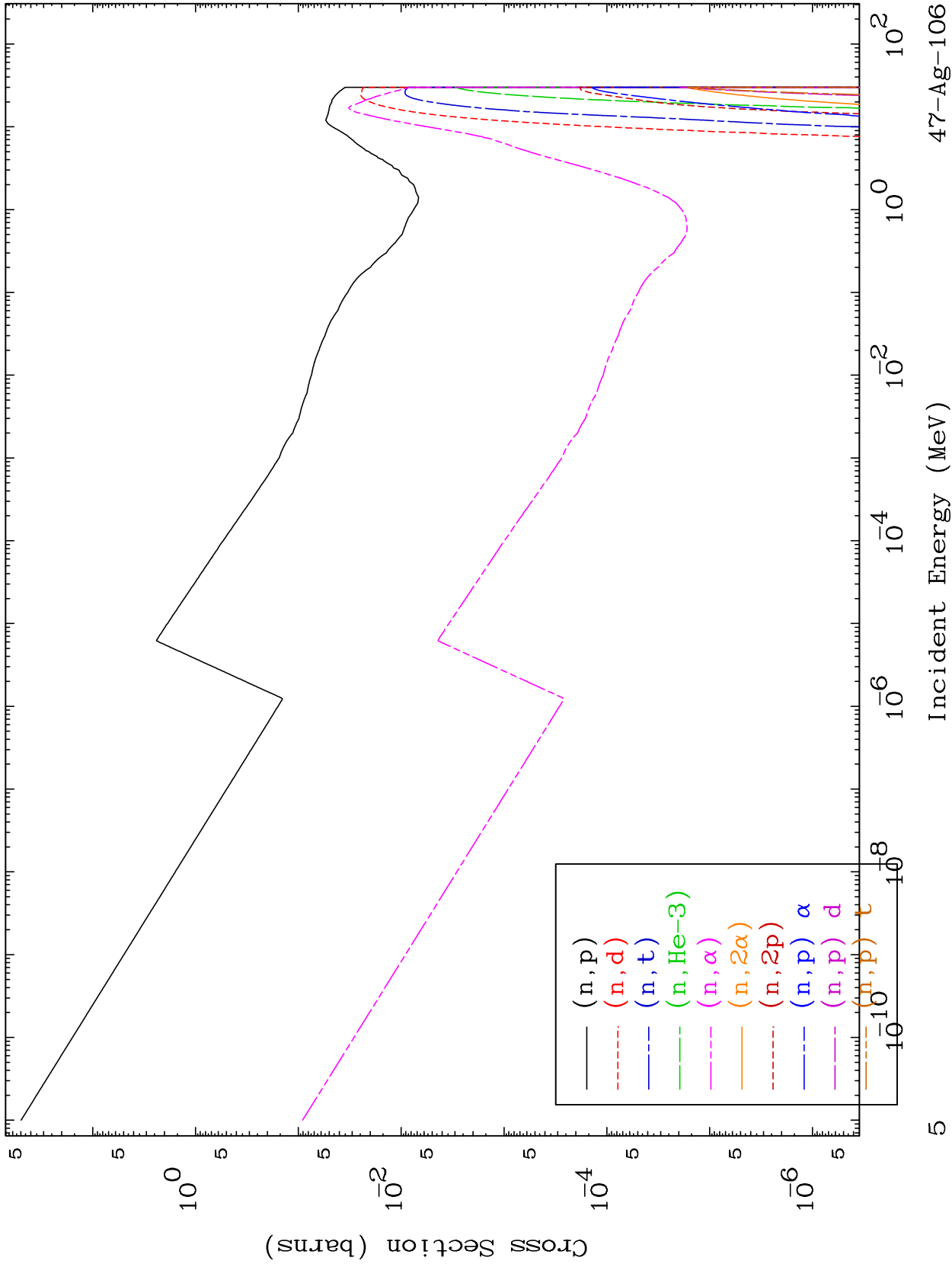


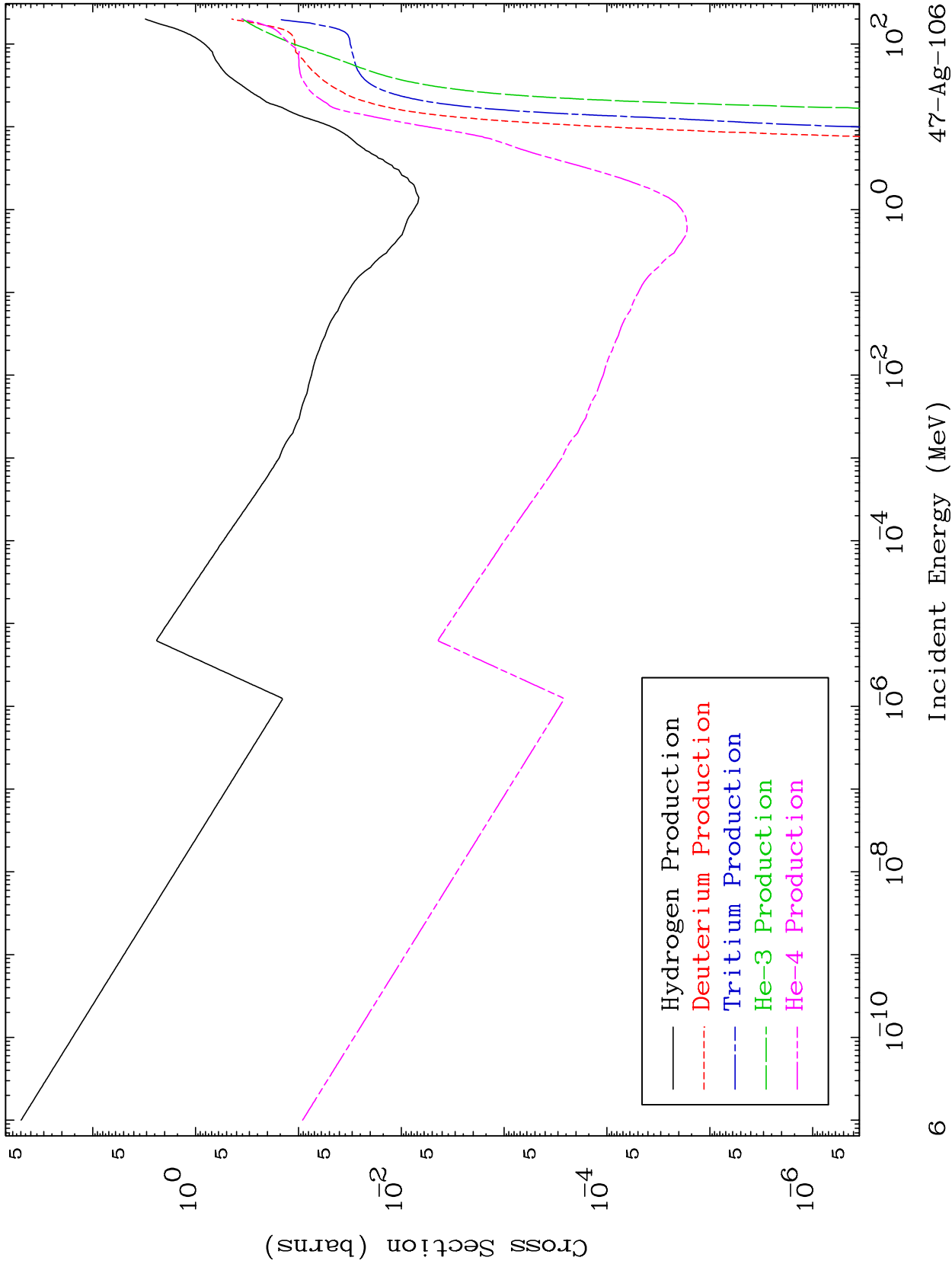


MAT 4722

Charged Particle
293 Kelvin Cross Sections

47-Ag-106

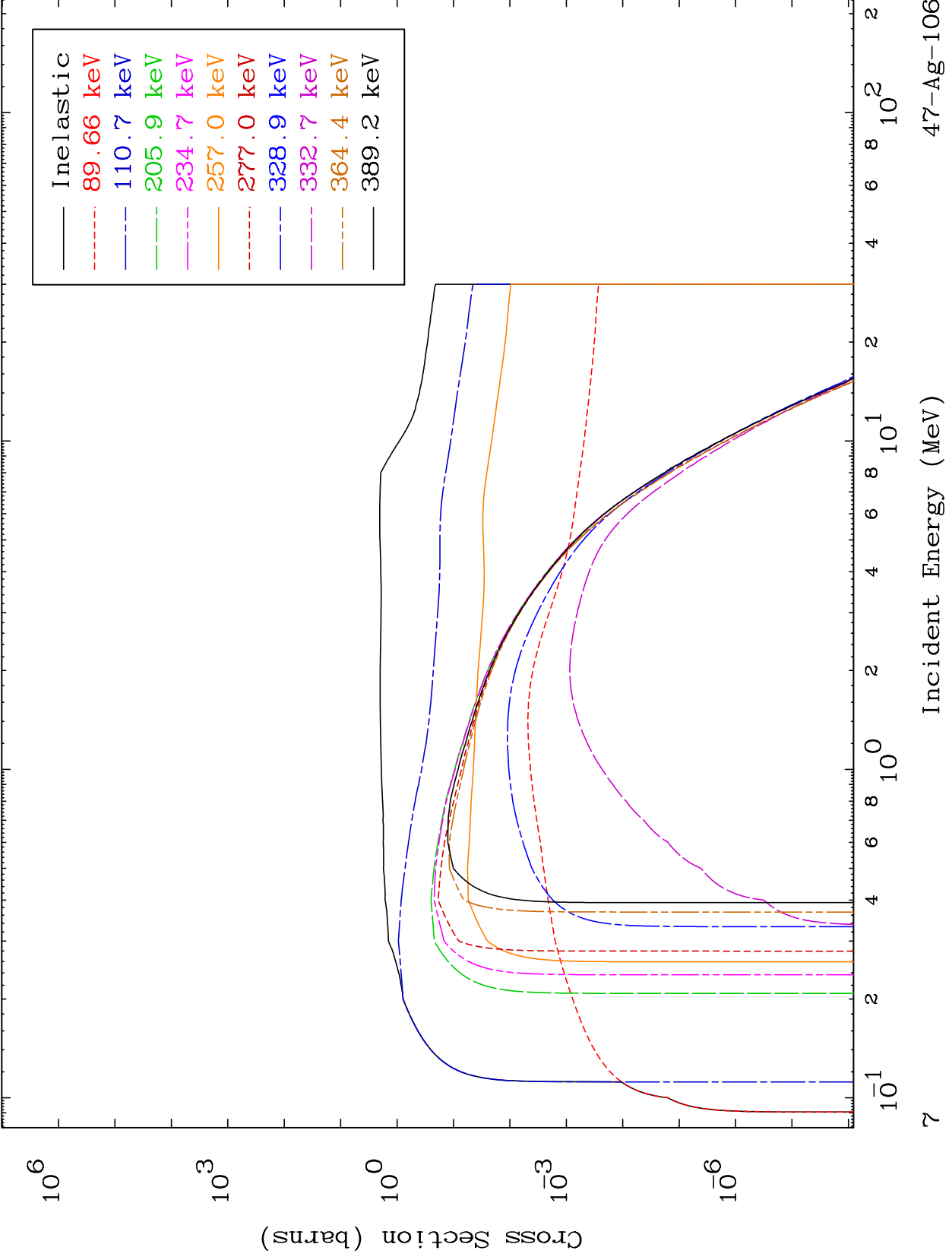




MAT 4722

(n,n') Level
293 Kelvin Cross Sections

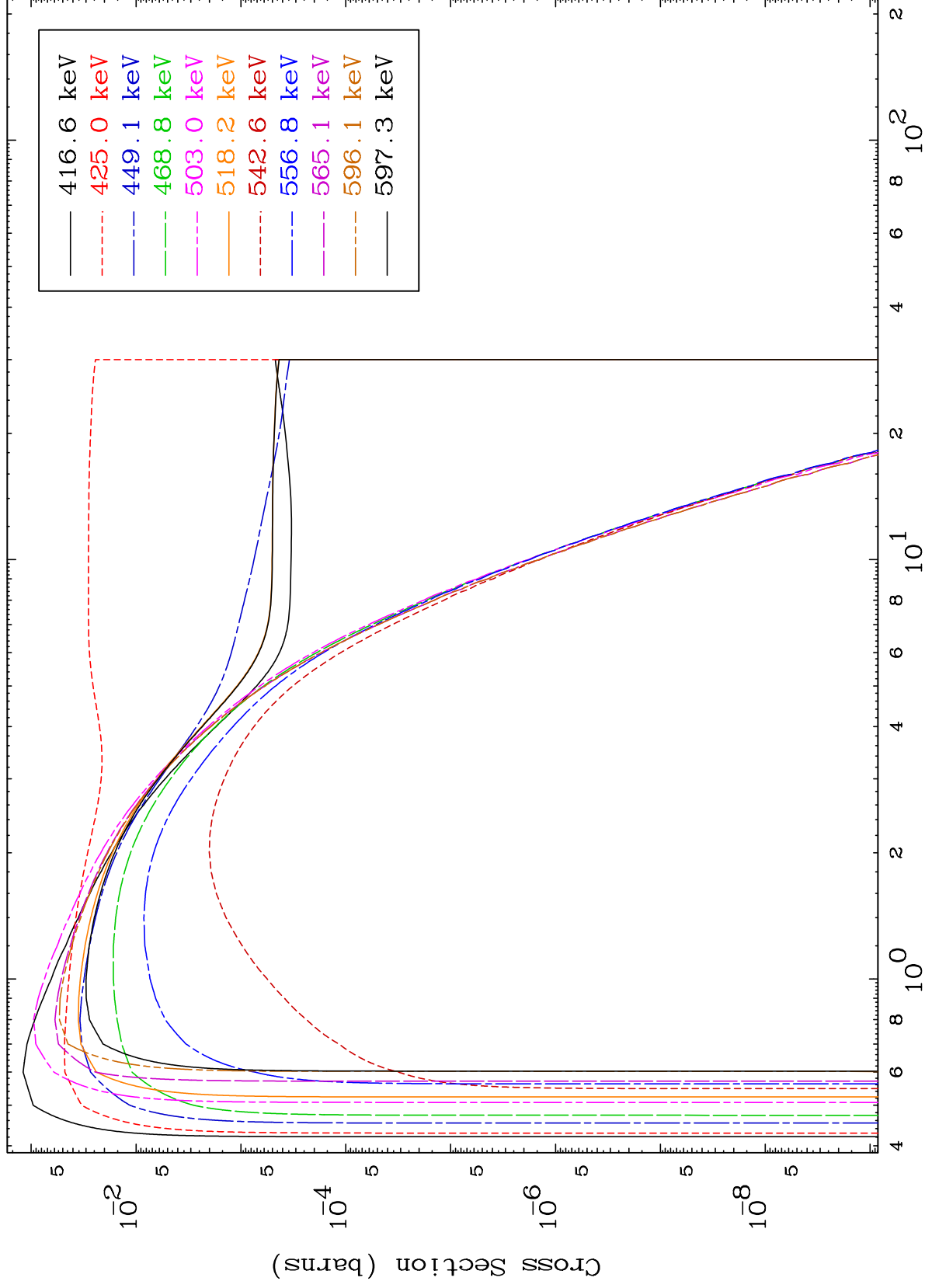
47-Ag-106



MAT 4722

(n,n') Level
293 Kelvin Cross Sections

47-Ag-106



8

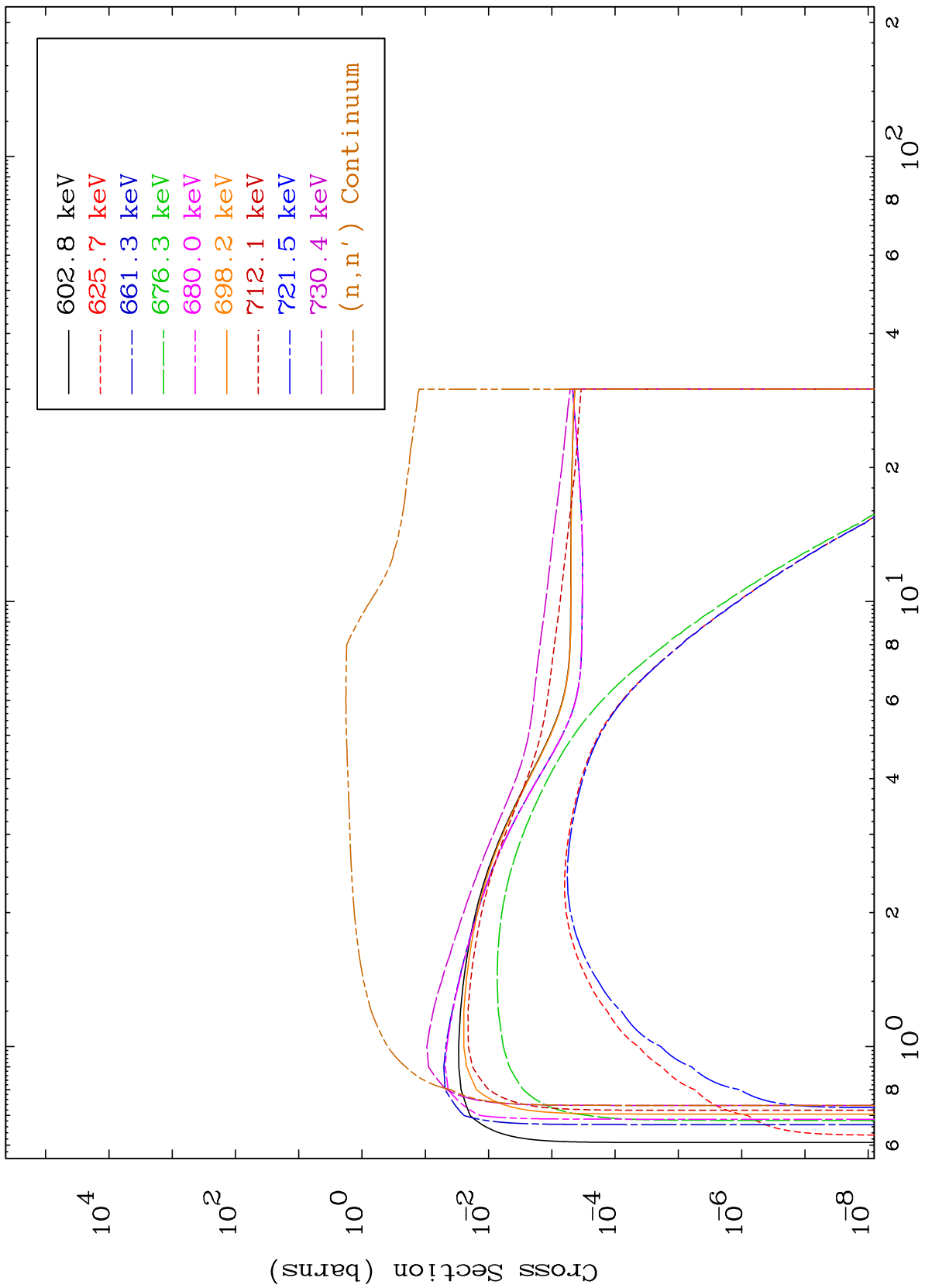
Incident Energy (MeV)

47-Ag-106

MAT 4722

(n,n') Level
293 Kelvin Cross Sections

47-Ag-106



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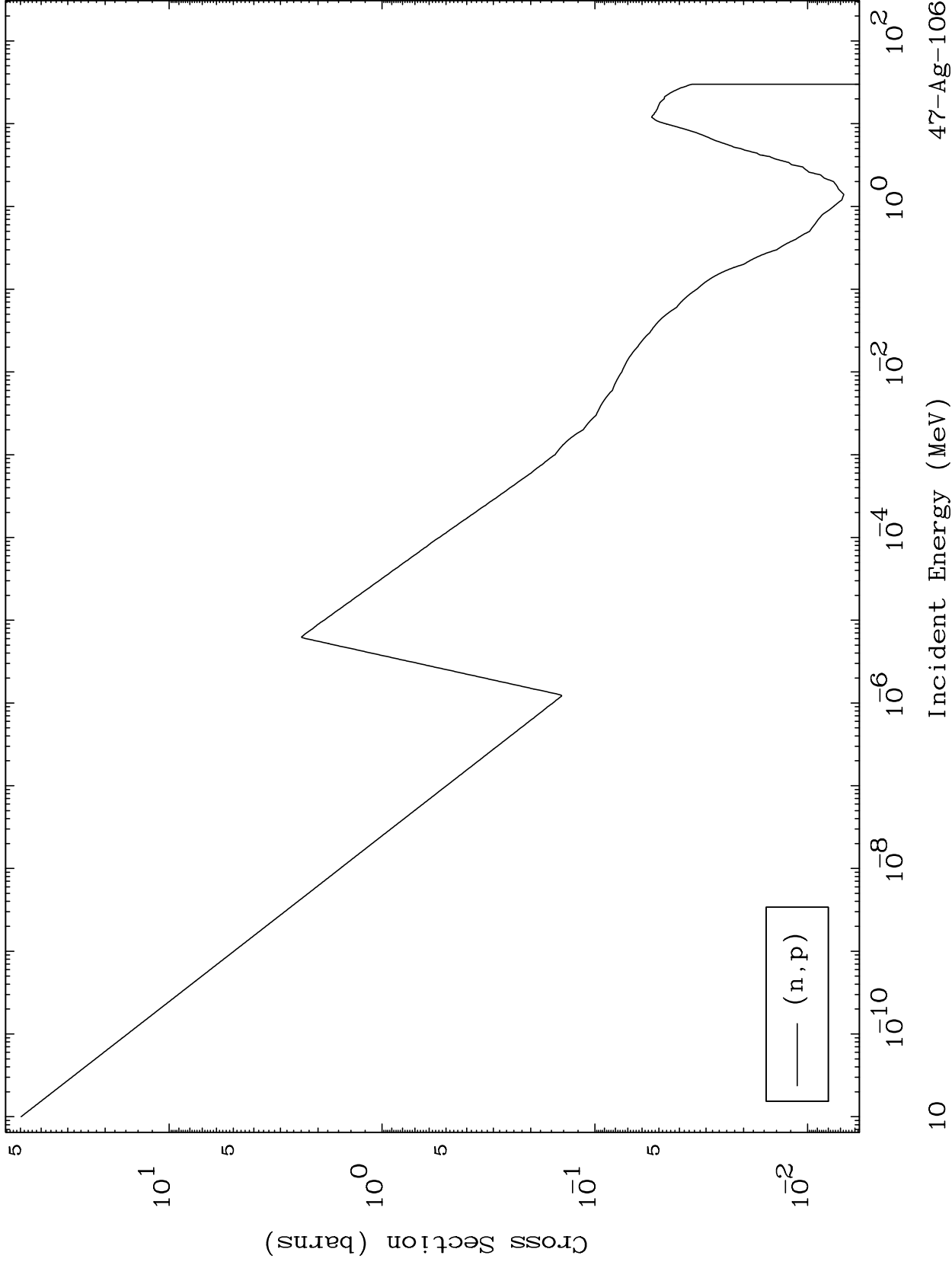
Incident Energy (MeV)

47-Ag-106

MAT 4722

(n,p) Levels
293 Kelvin Cross Sections

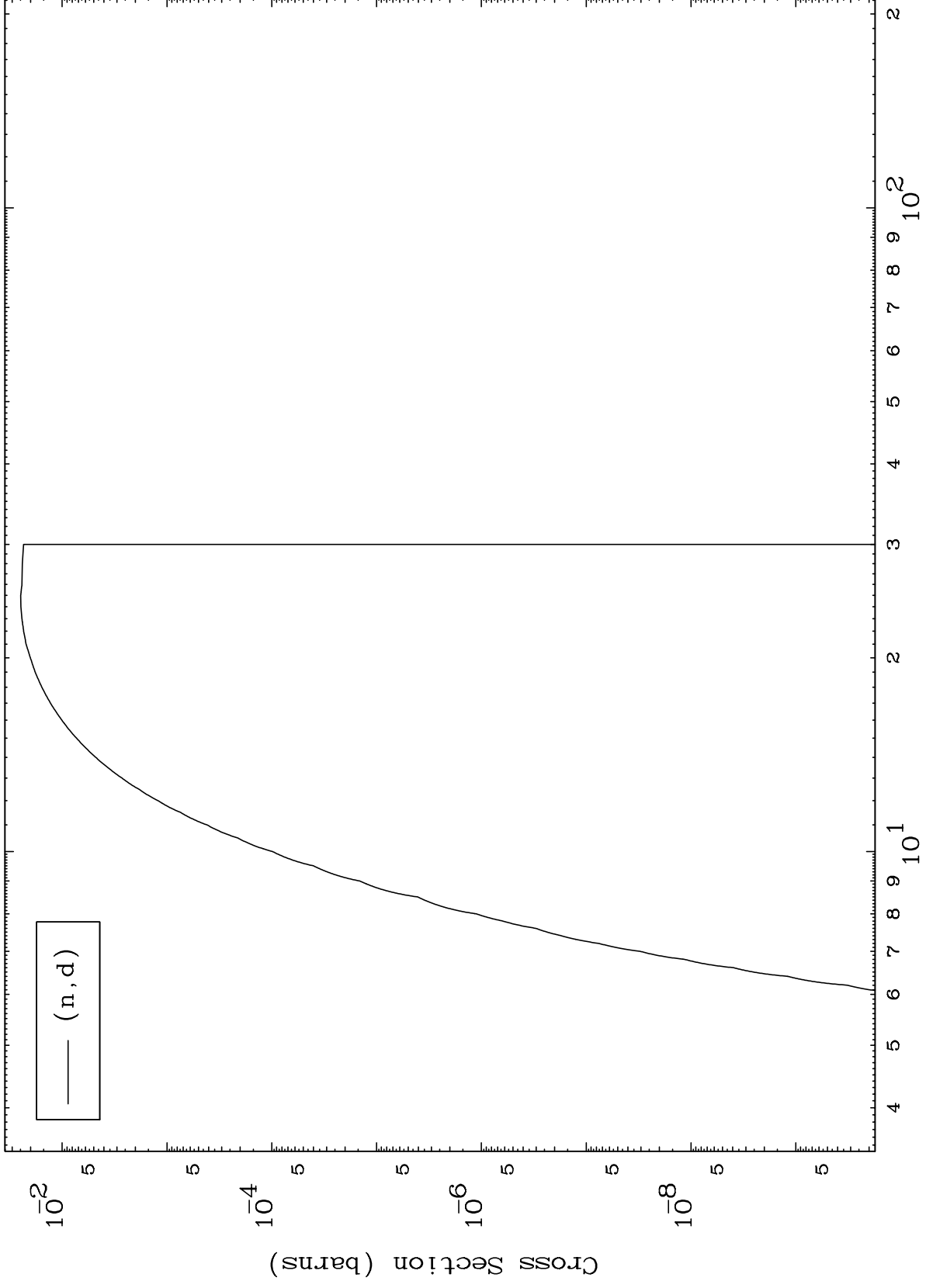
47-Ag-106



MAT 4722

(n,d) Levels
293 Kelvin Cross Sections

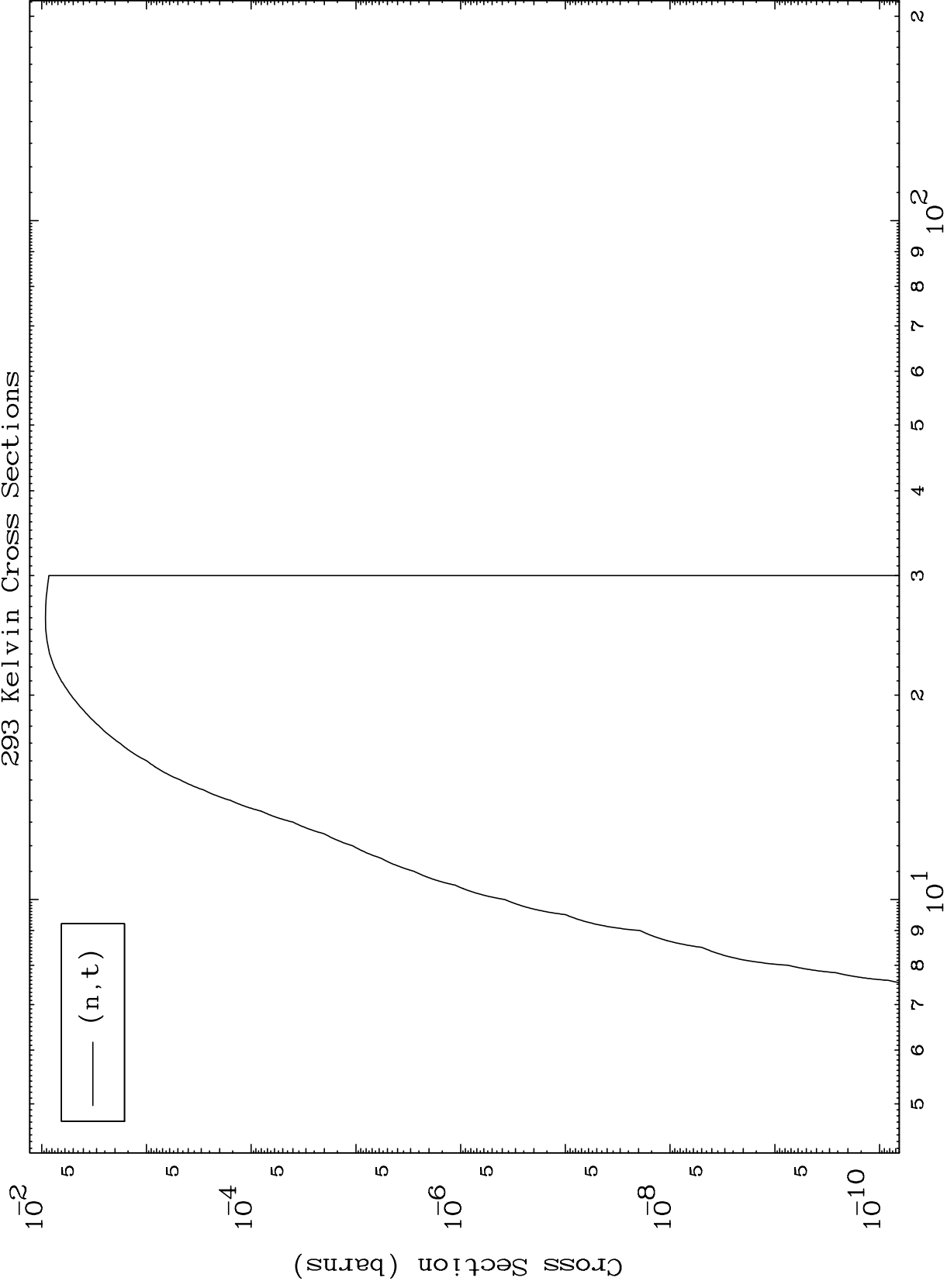
47-Ag-106



MAT 4722

(n,t) Levels
293 Kelvin Cross Sections

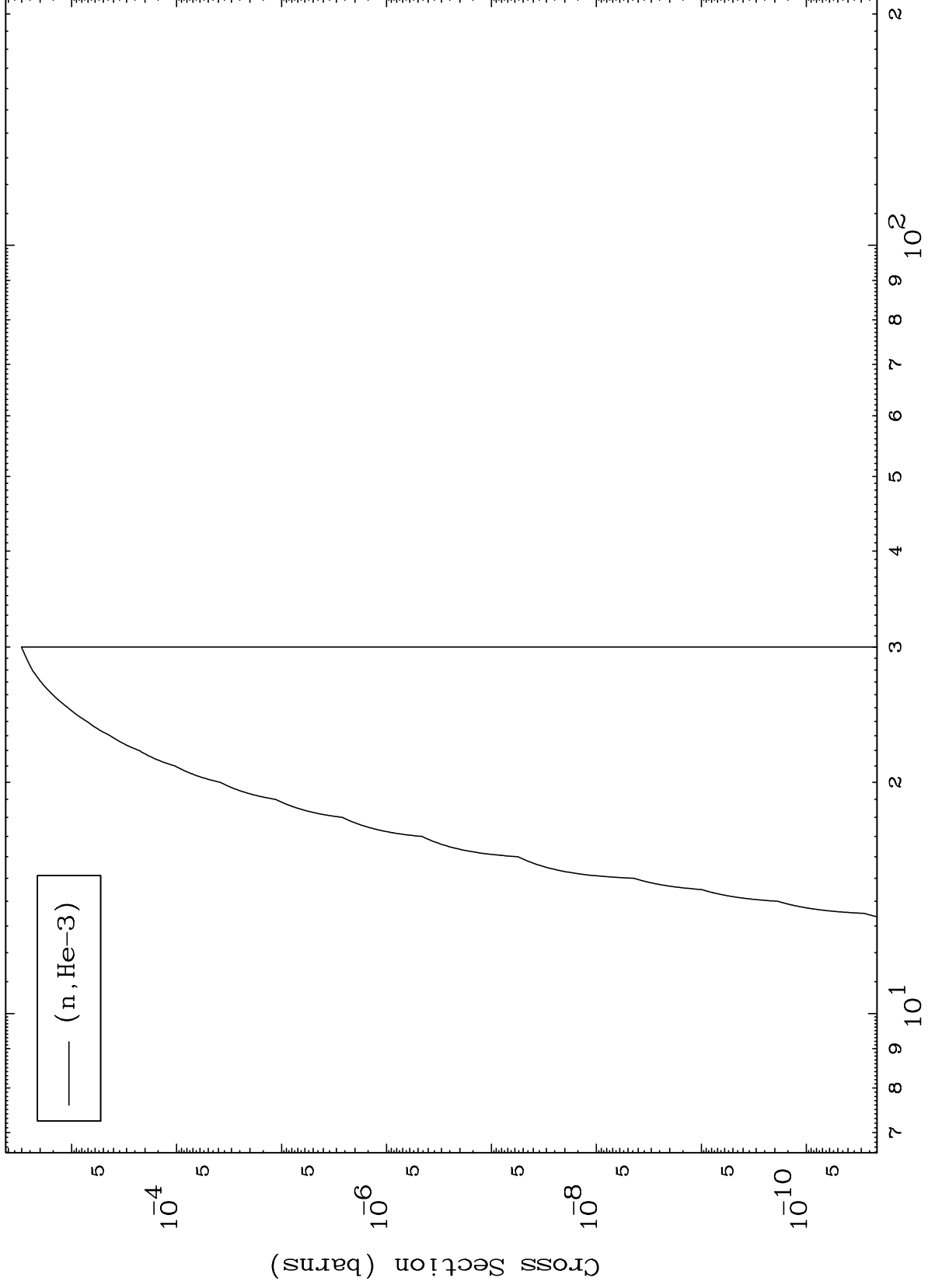
47-Ag-106



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Incident Energy (MeV)

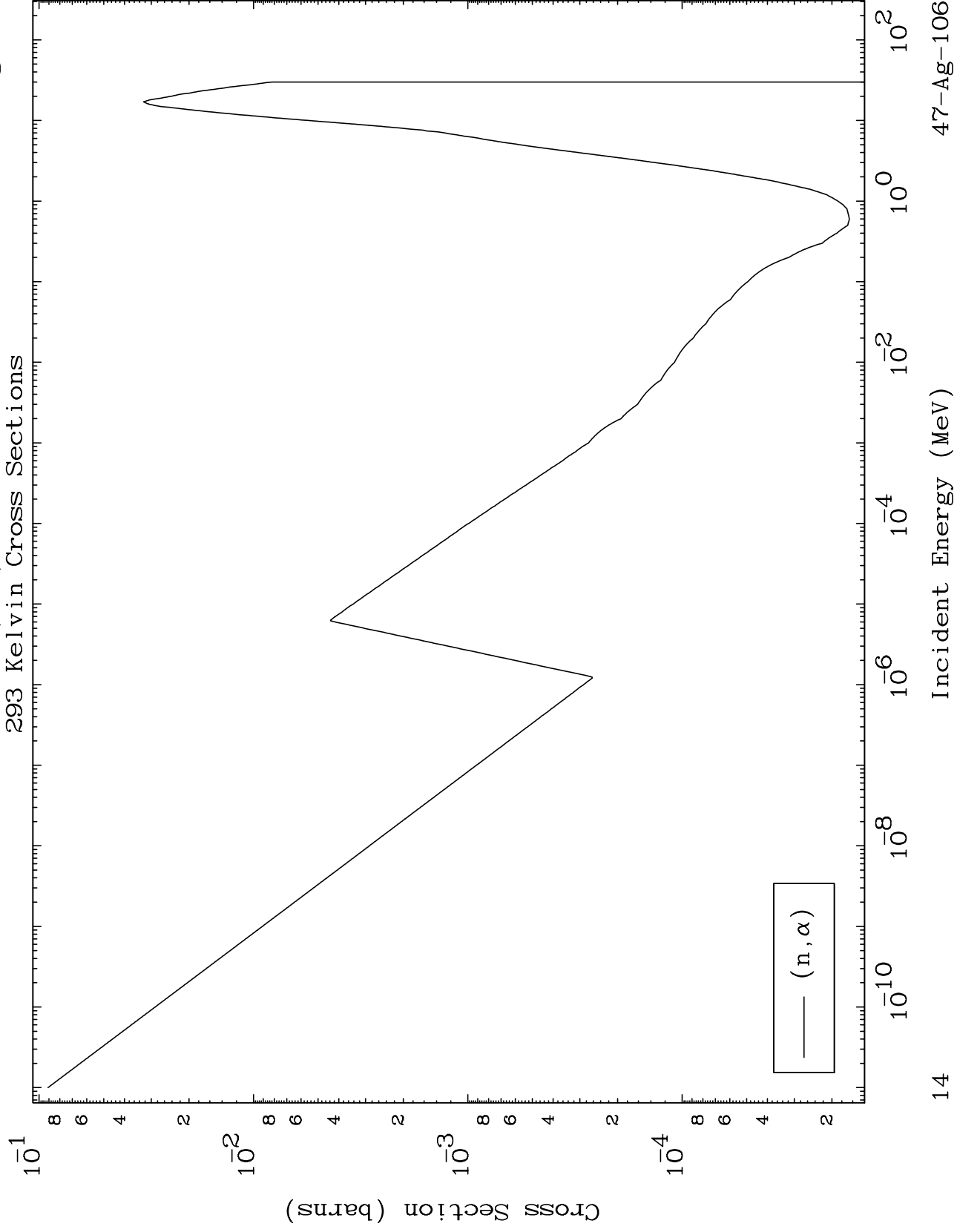
47-Ag-106

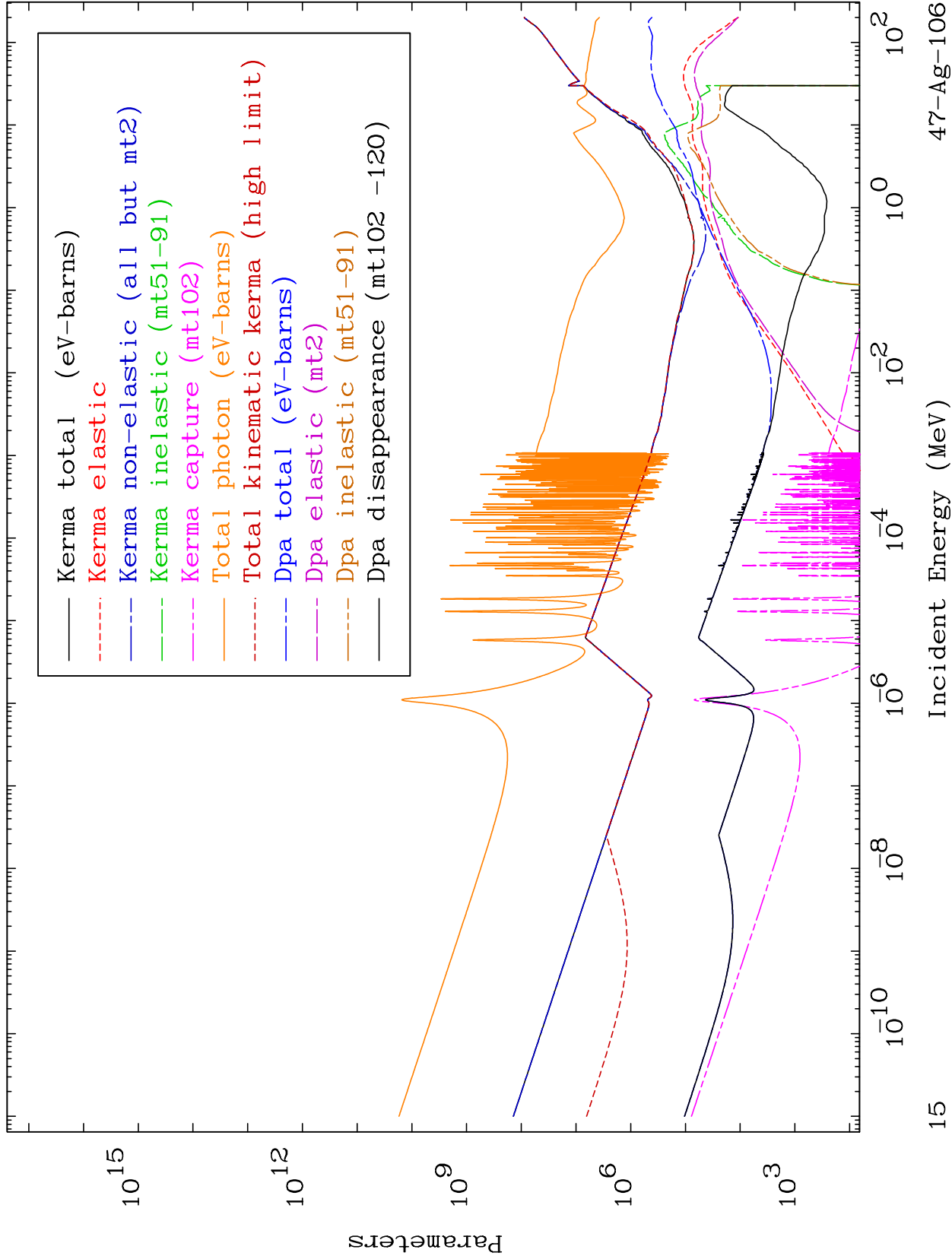


MAT 4722

(n,α) Levels
293 Kelvin Cross Sections

47-Ag-106

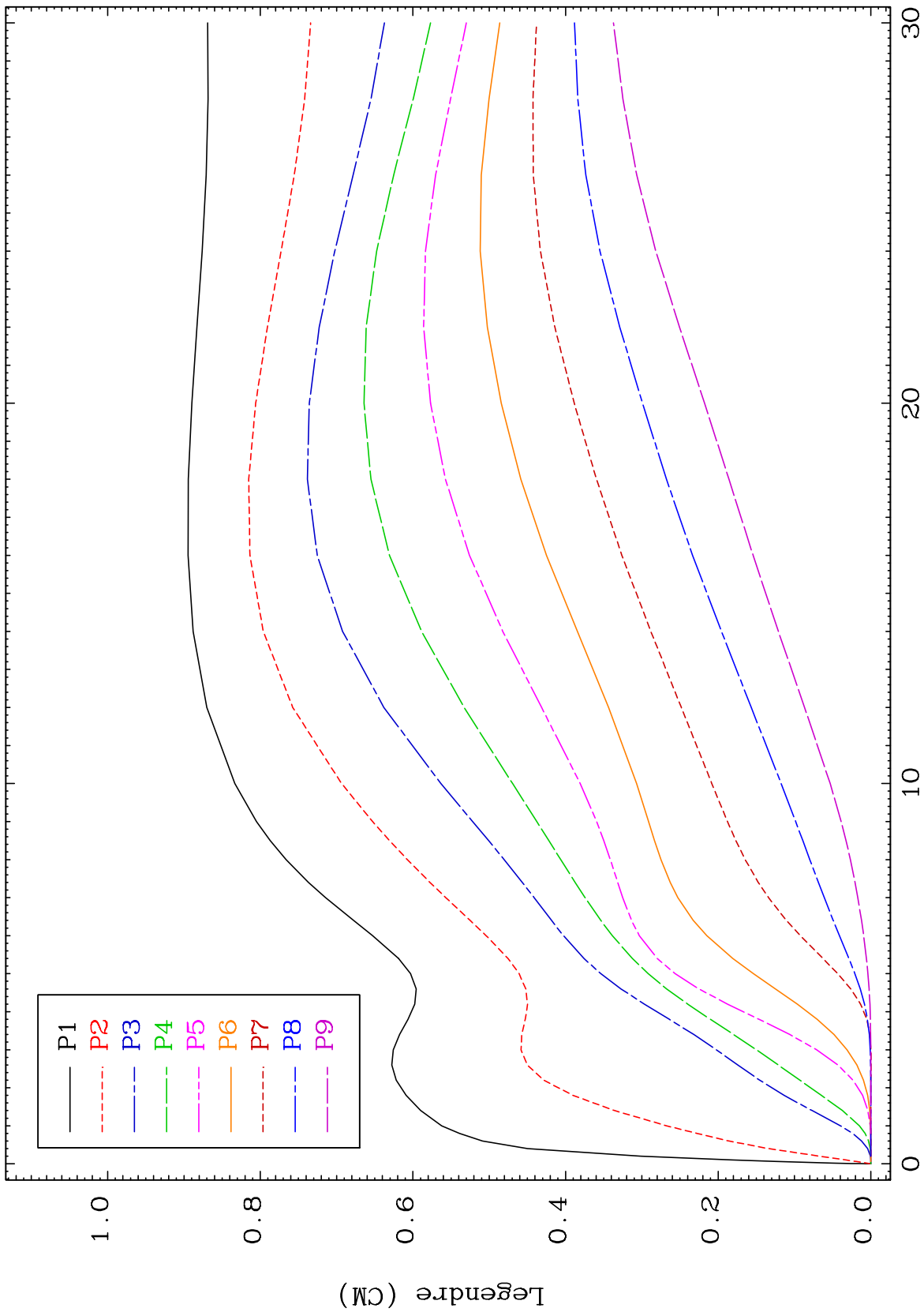




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Elastic Legendre Coefficients

47-Ag-106

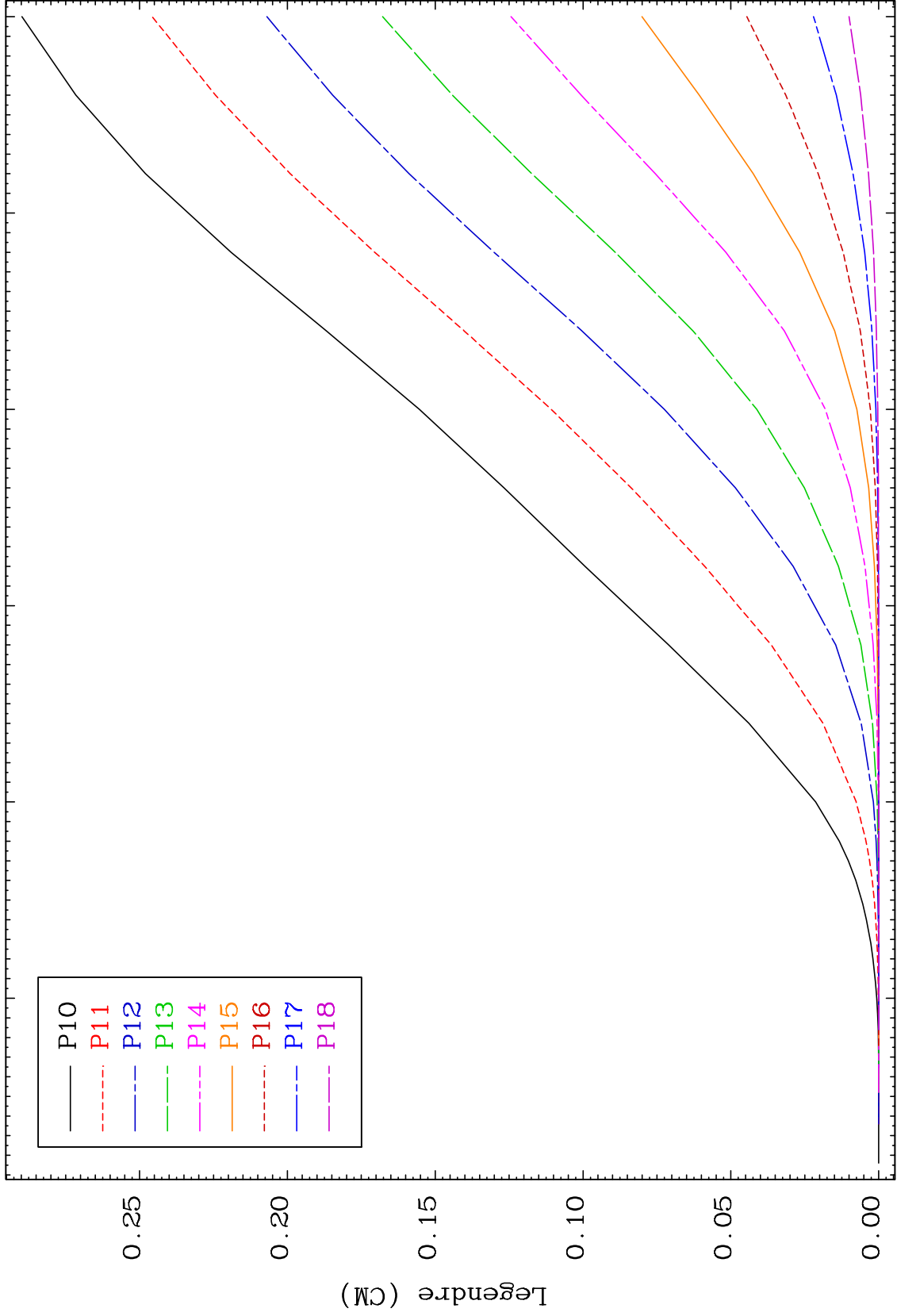


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Incident Energy (MeV)

47-Ag-106

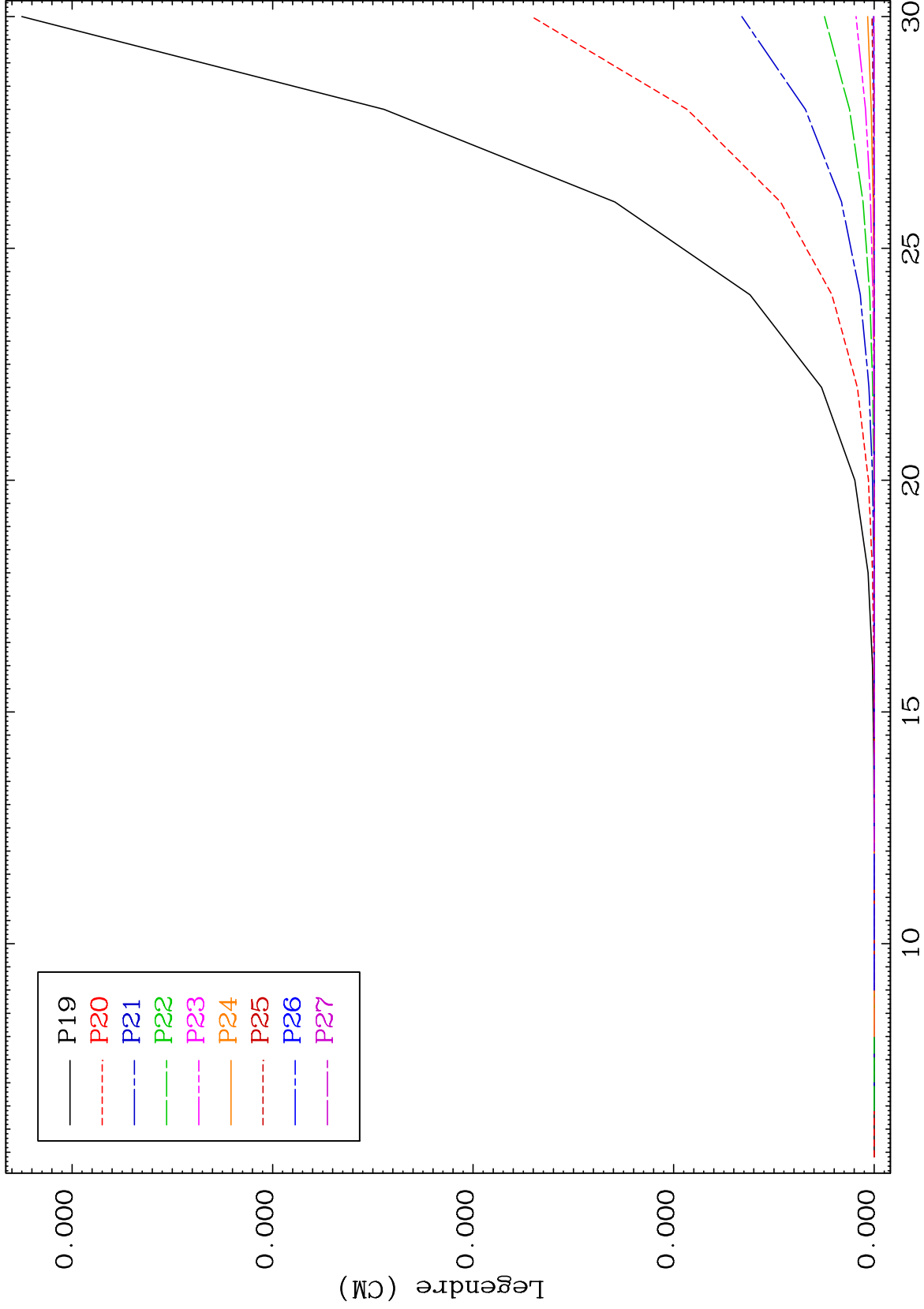
Elastic Legendre Coefficients



MAT 4722

Elastic Legendre Coefficients

47-Ag-106



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Incident Energy (MeV)

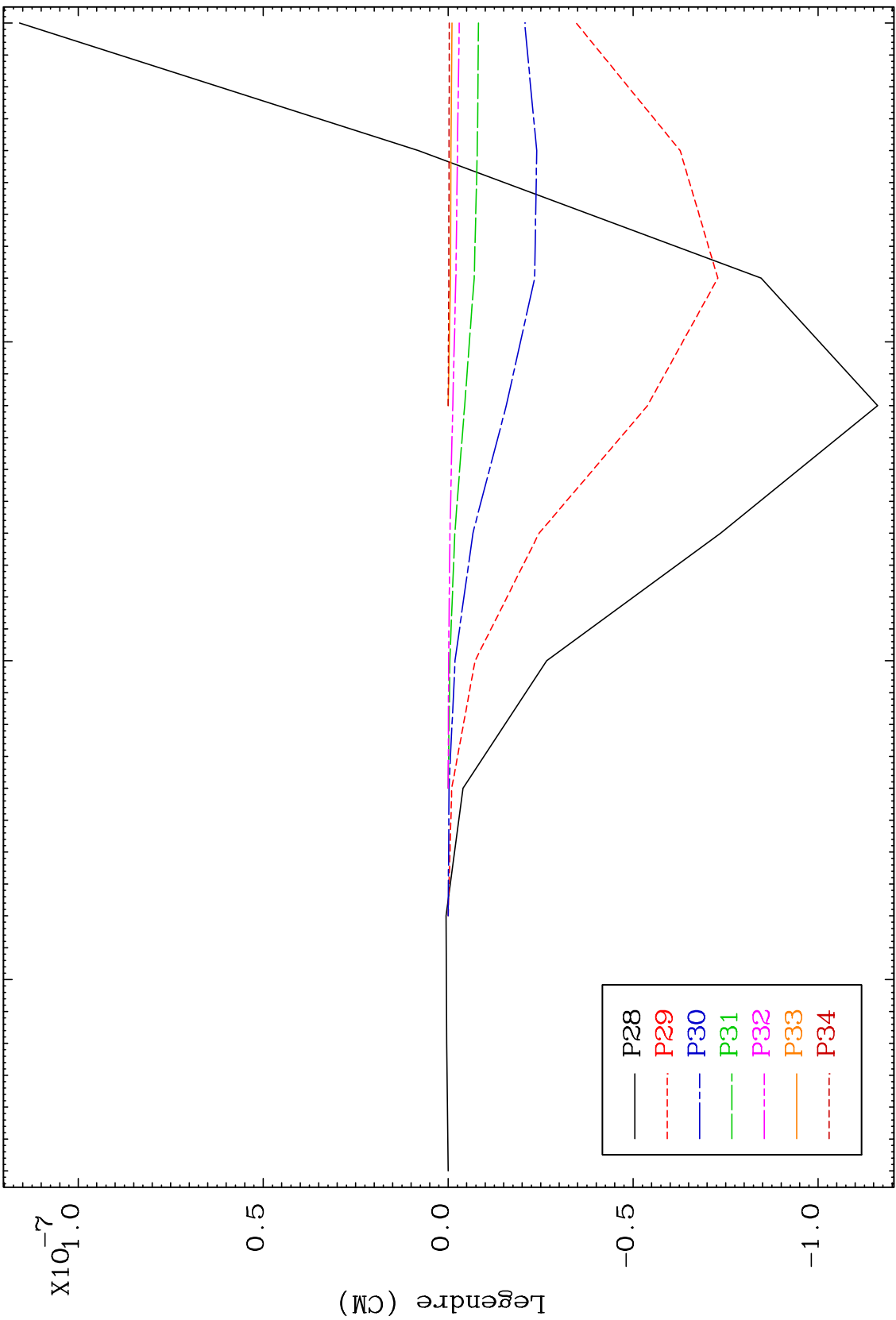
47-Ag-106

MAT 4722

Elastic Legendre Coefficients

47-Ag-106

$\times 10^{-7}$



19

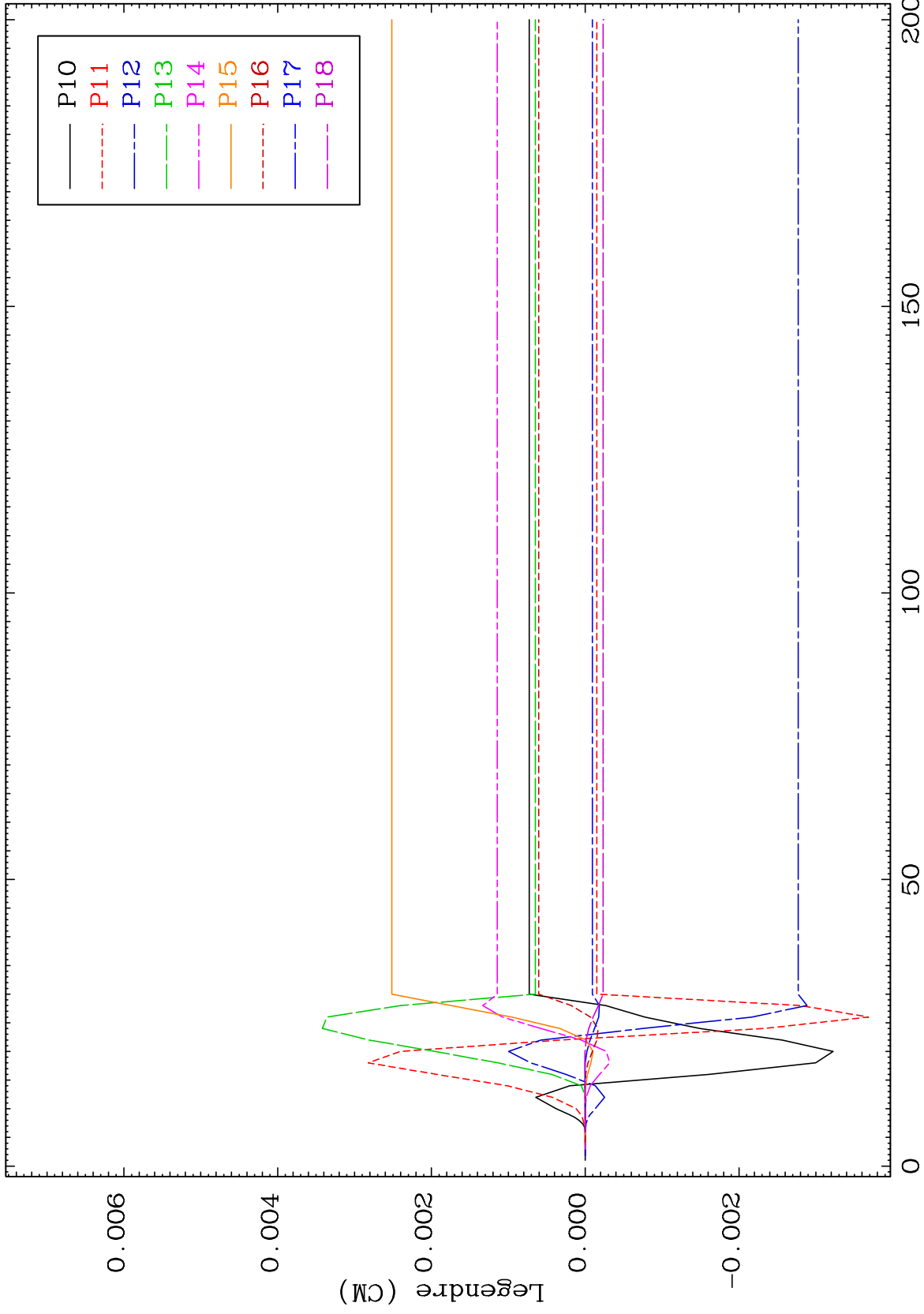
Incident Energy (MeV)

47-Ag-106

MAT 4722

89.66 keV (n,n') Level
Legendre Coefficients

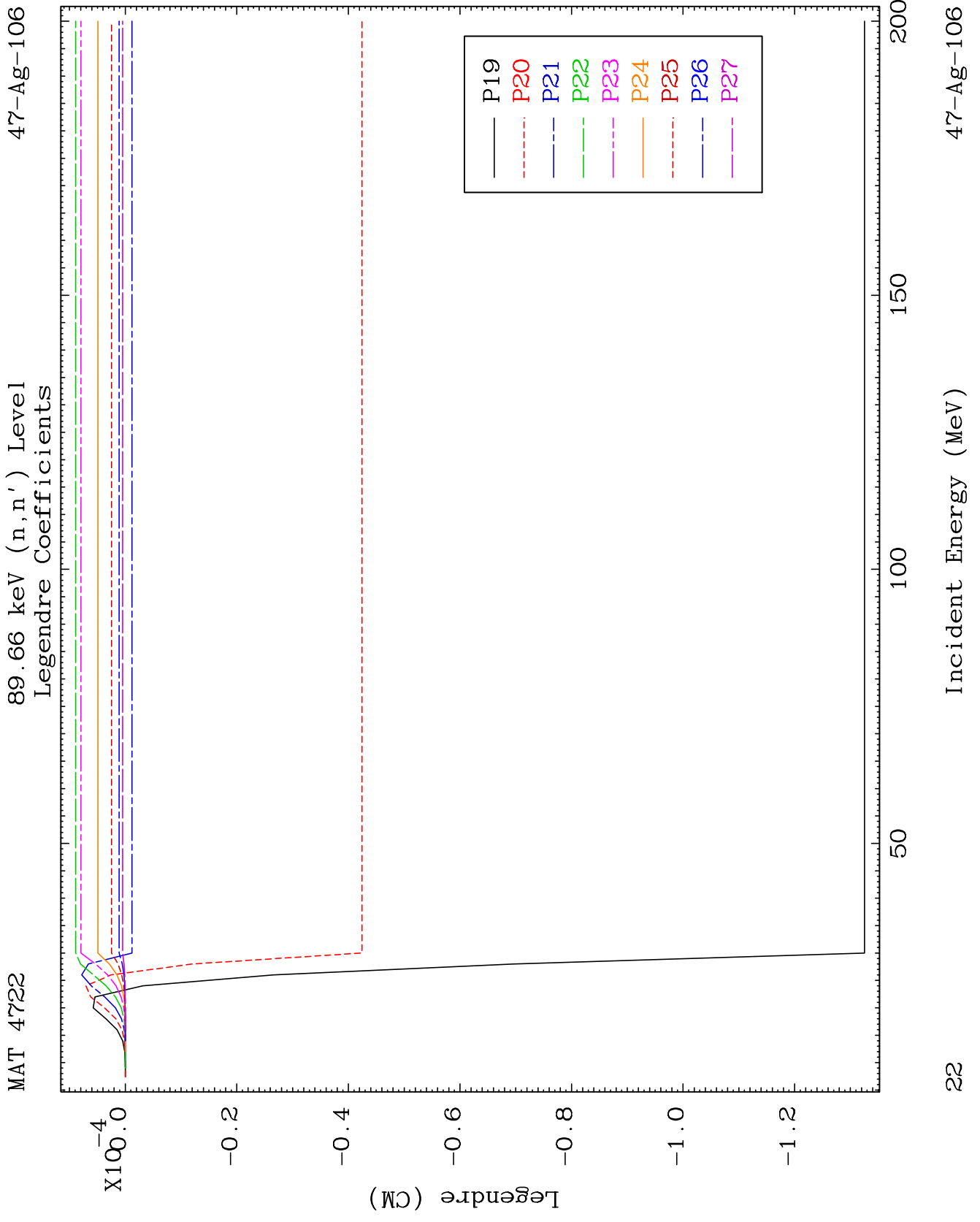
47-Ag-106



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Incident Energy (MeV)

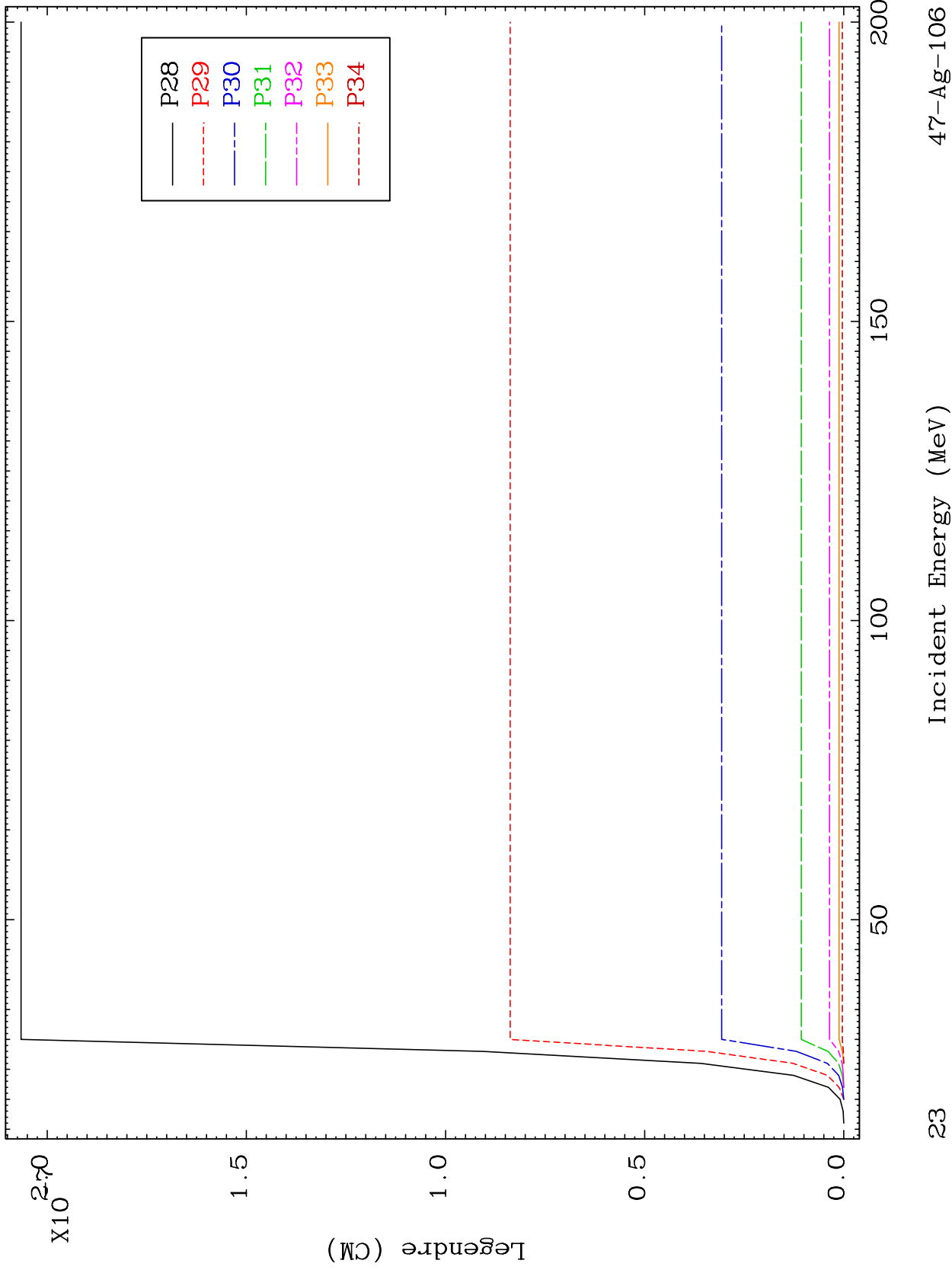
47-Ag-106



MAT 4722

89.66 keV (n,n') Level
Legendre Coefficients

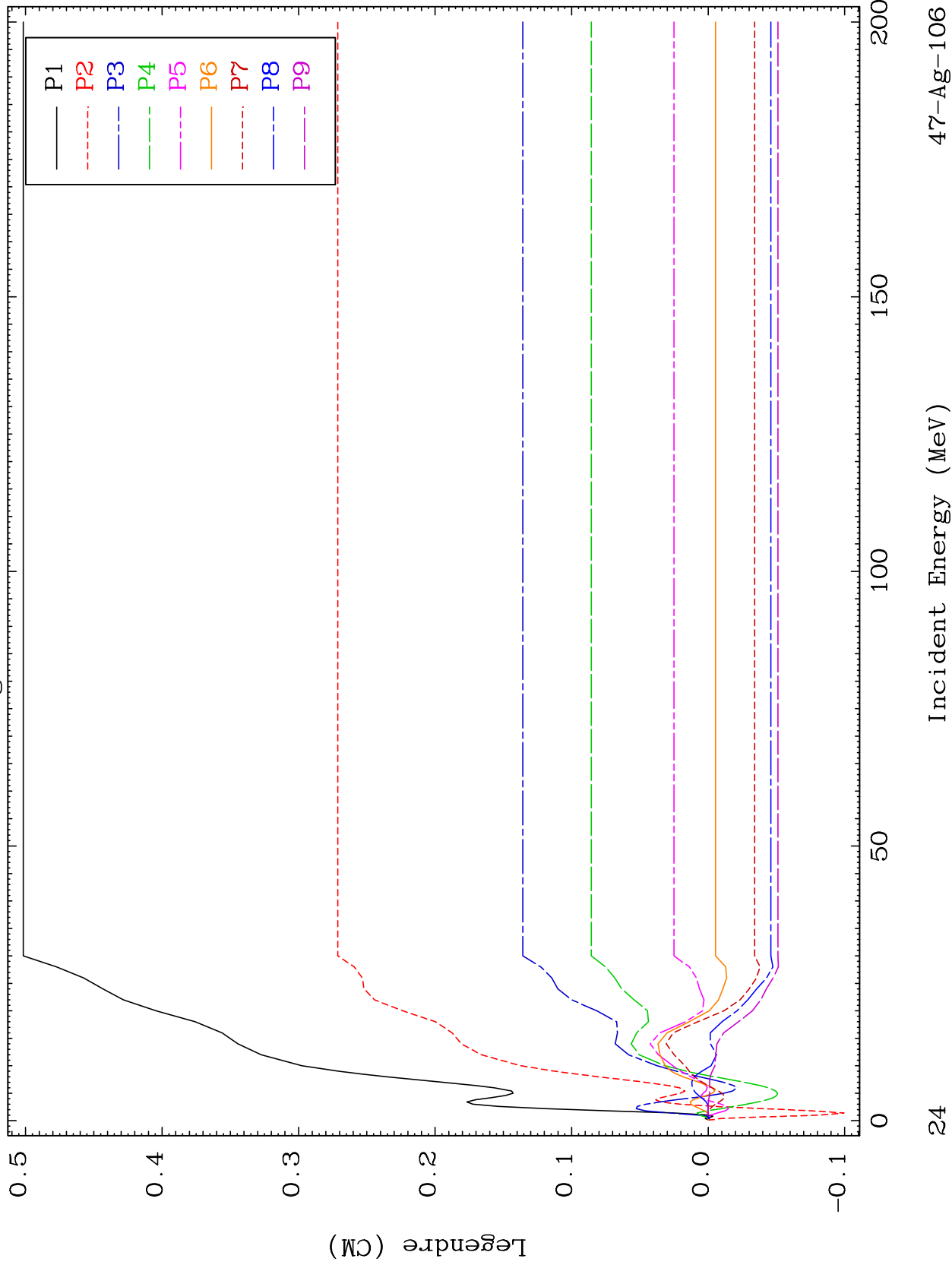
47-Ag-106



MAT 4722

110.7 keV (n,n') Level
Legendre Coefficients

47-Ag-106



47-Ag-106

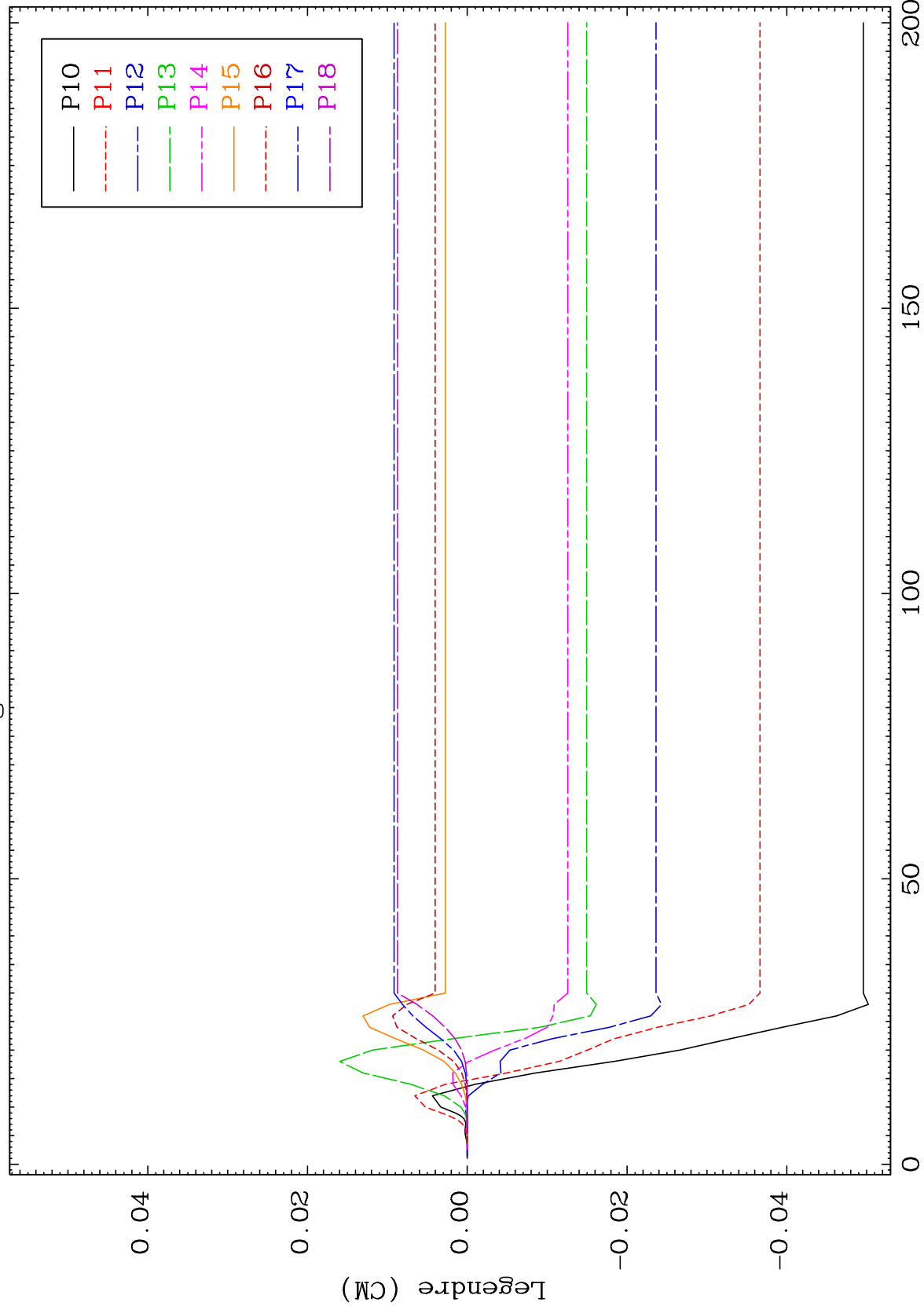
Incident Energy (MeV)

24

MAT 4722

110.7 keV (n,n') Level
Legendre Coefficients

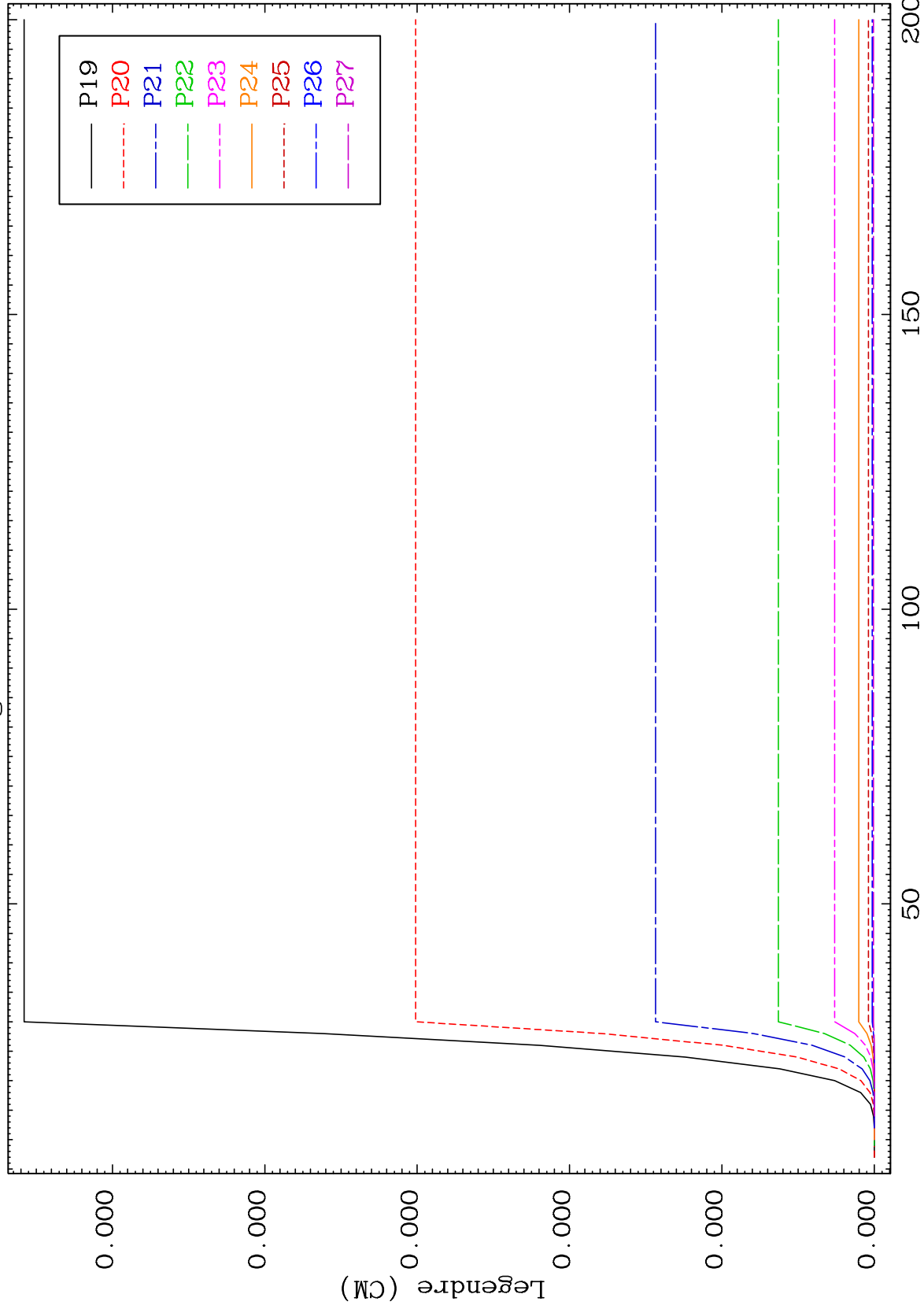
47-Ag-106



25

Incident Energy (MeV)

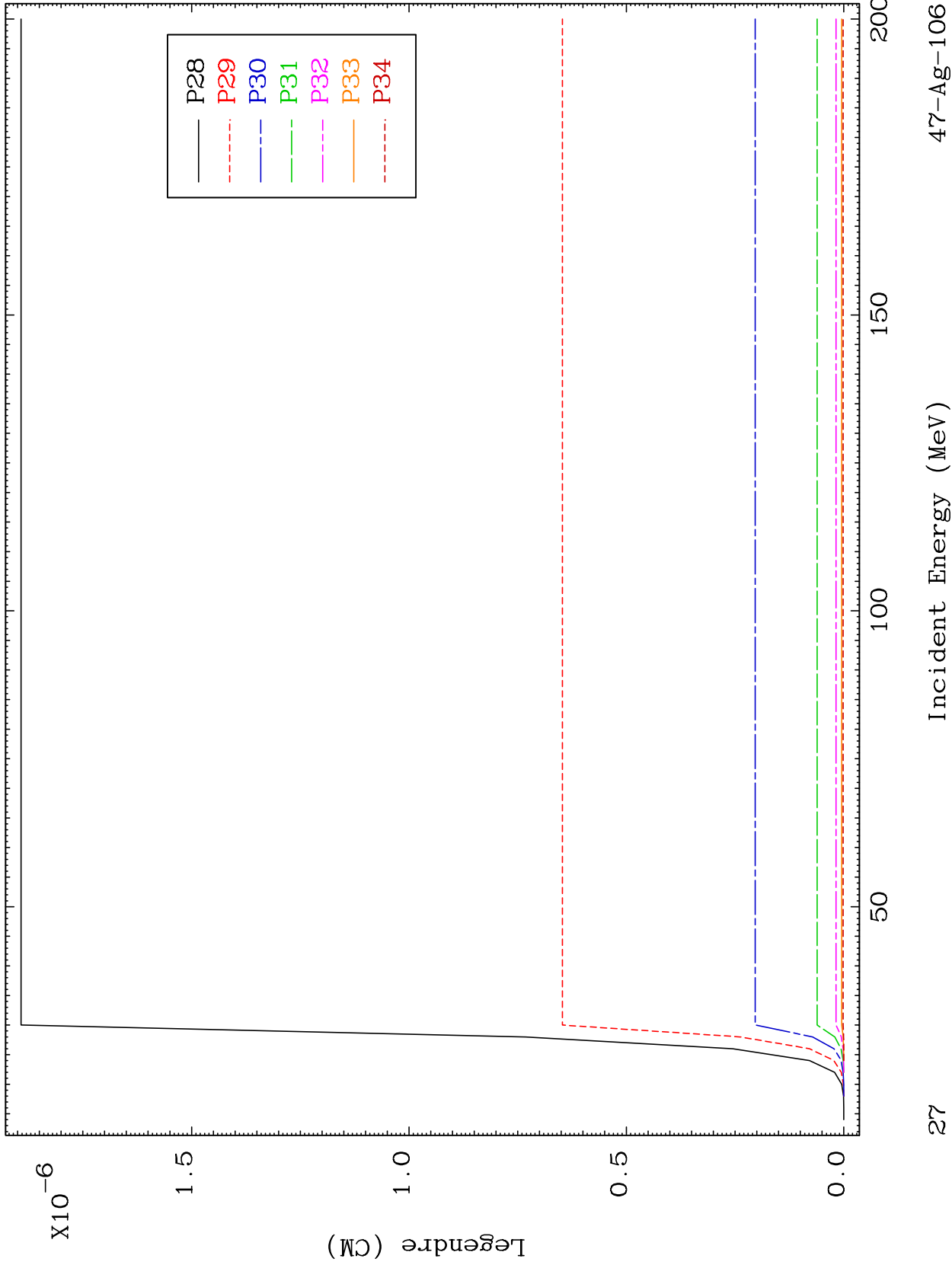
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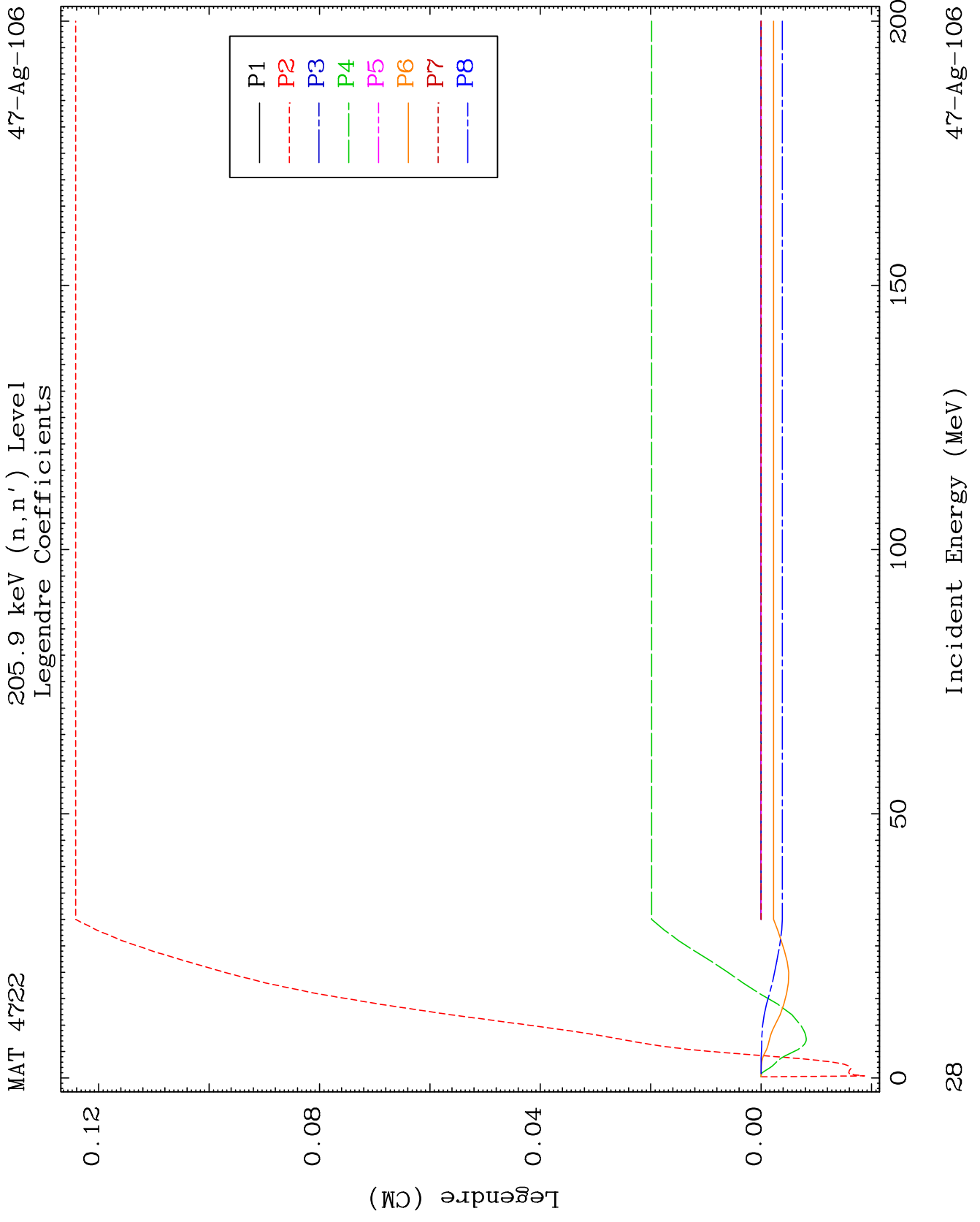


MAT 4722

110.7 keV (n,n') Level
Legendre Coefficients

47-Ag-106

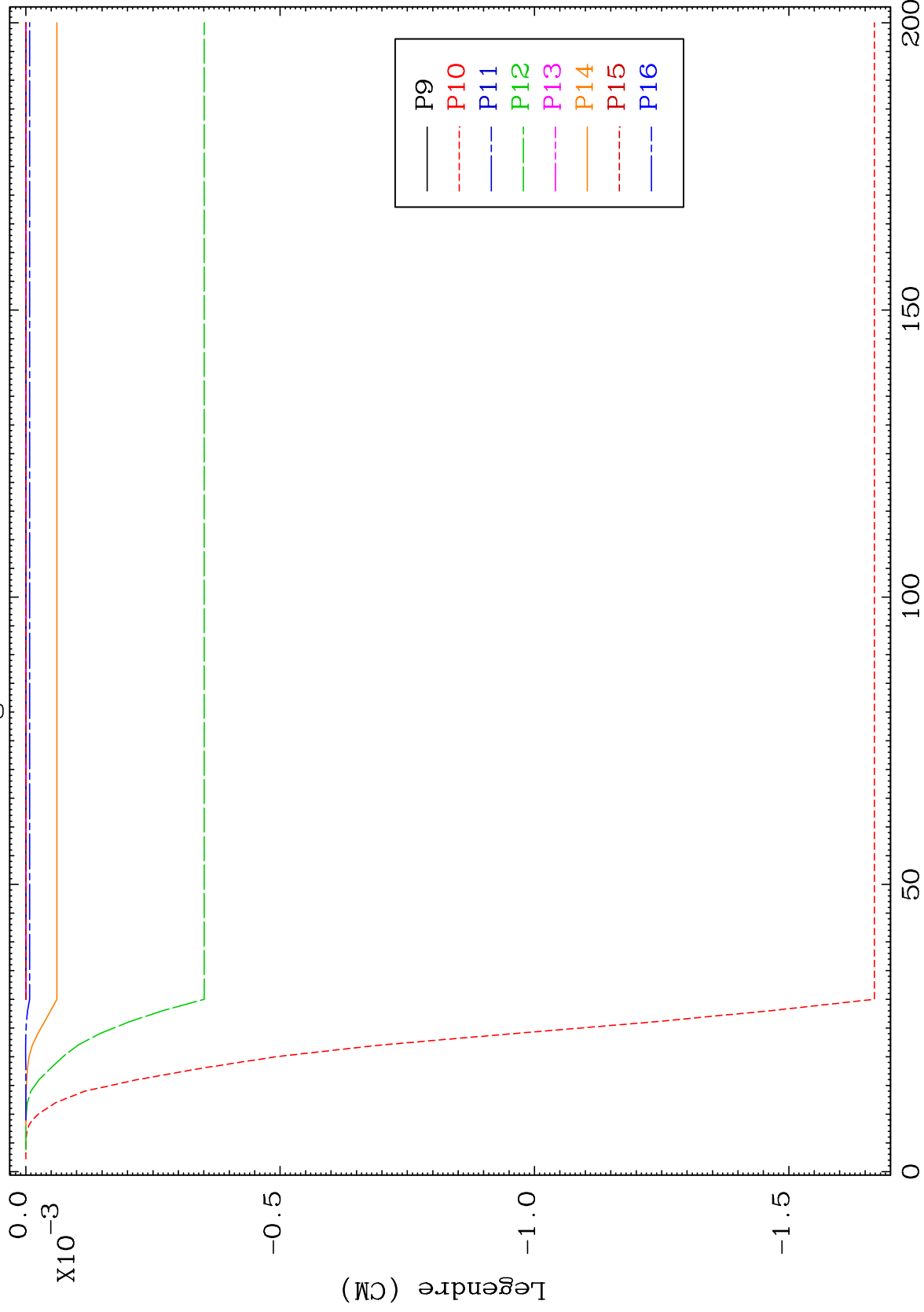




MAT 4722

205.9 keV (n,n') Level
Legendre Coefficients

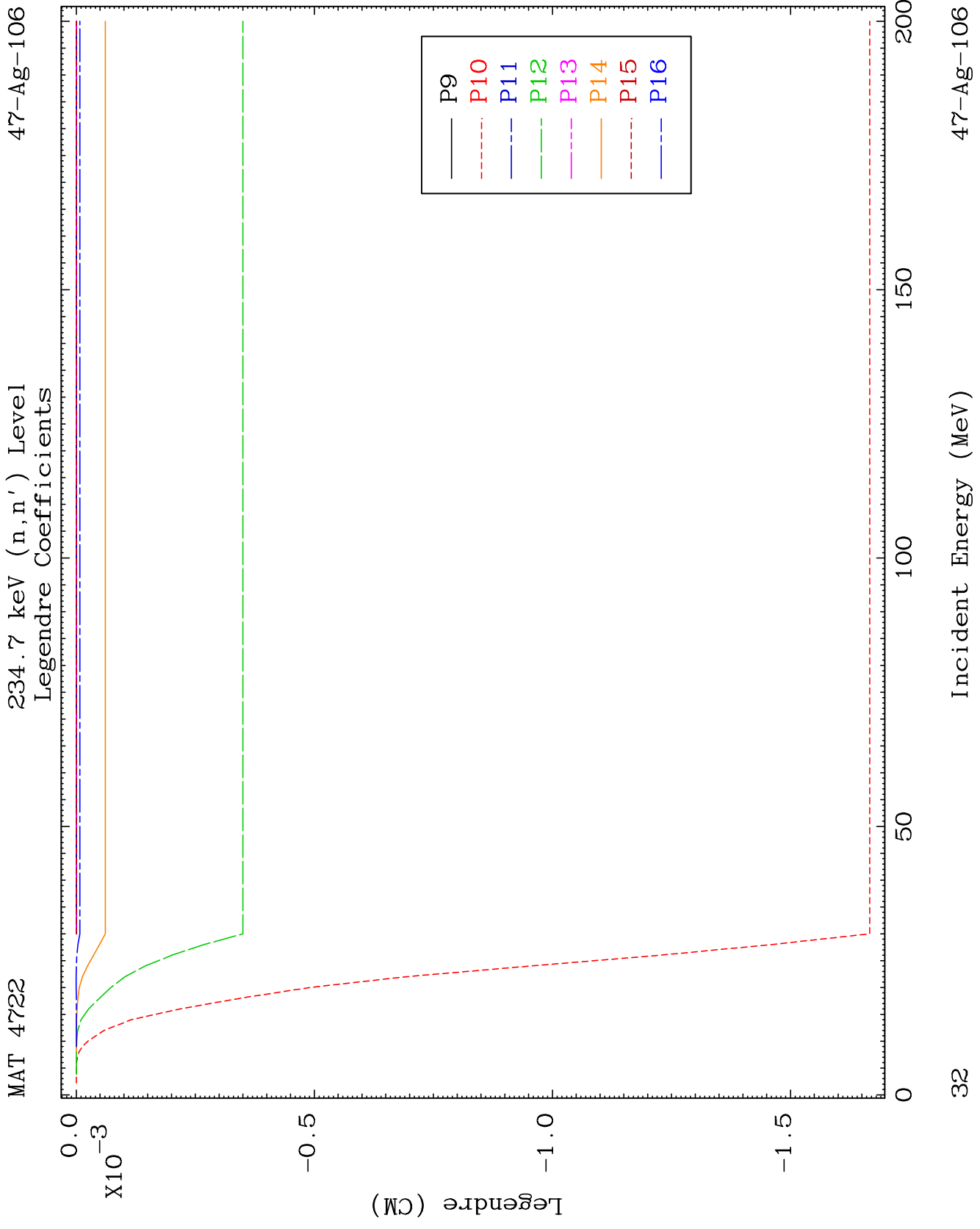
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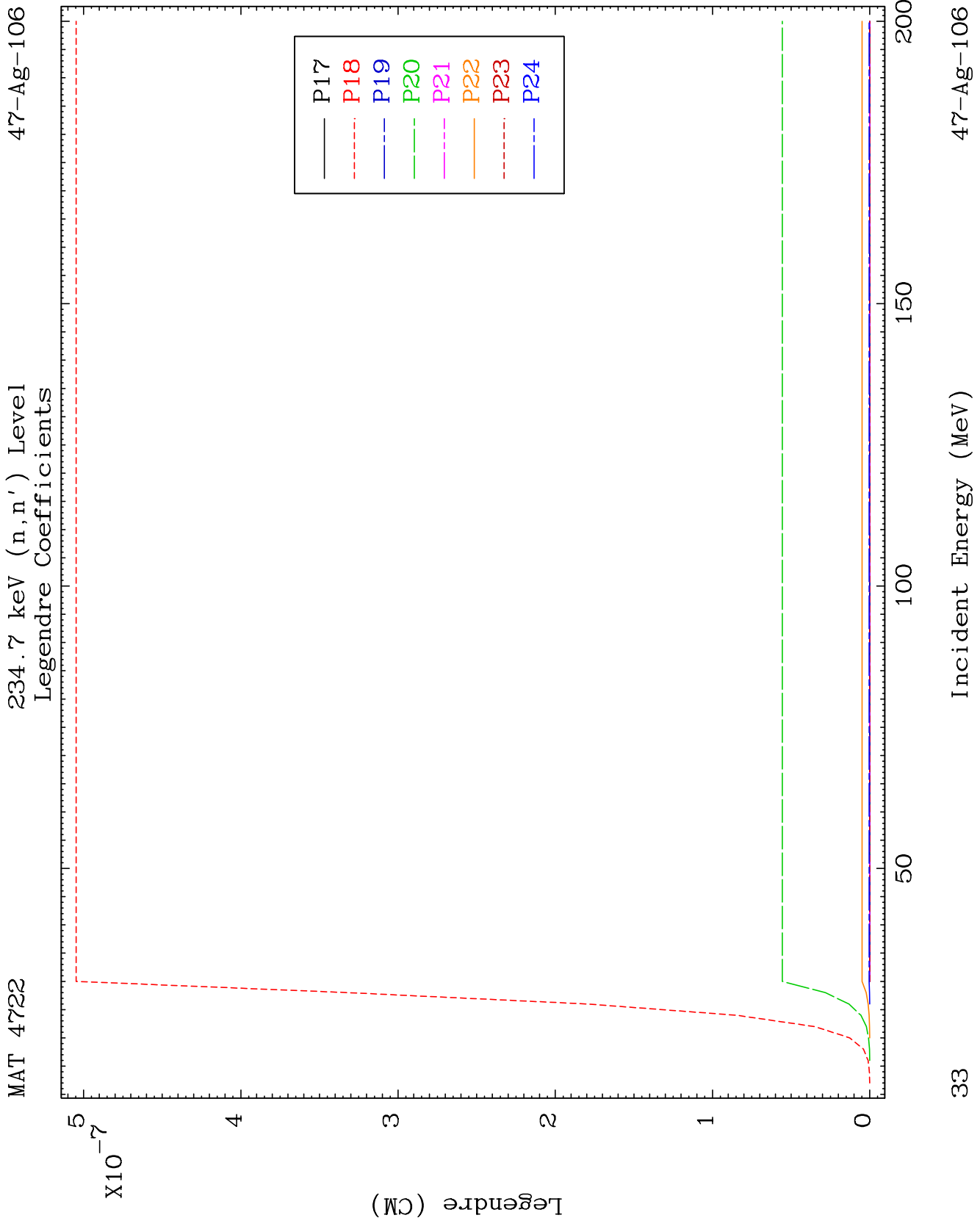


29

Incident Energy (MeV)

47-Ag-106

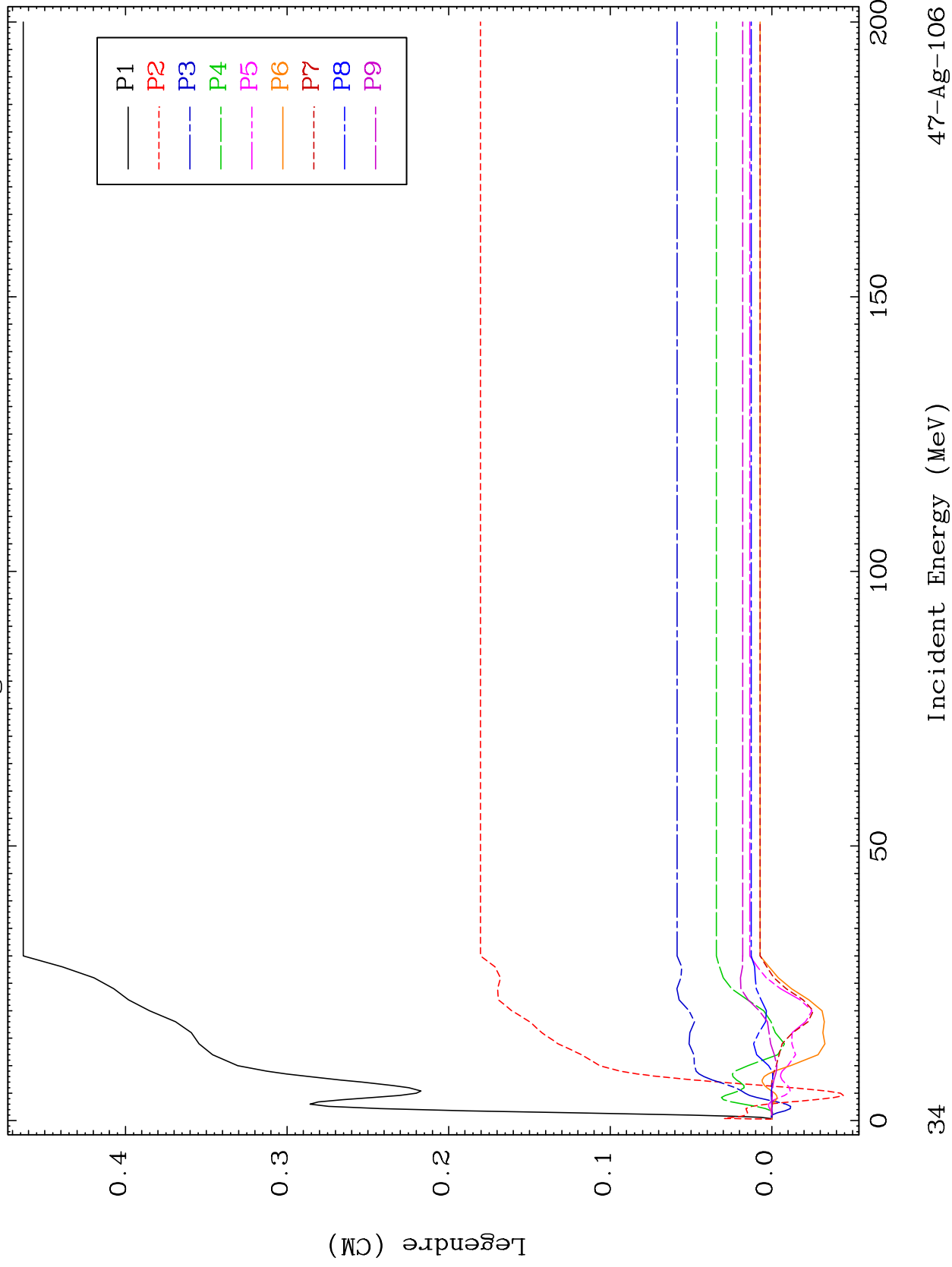




MAT 4722

257.0 keV (n,n') Level
Legendre Coefficients

47-Ag-106



47-Ag-106

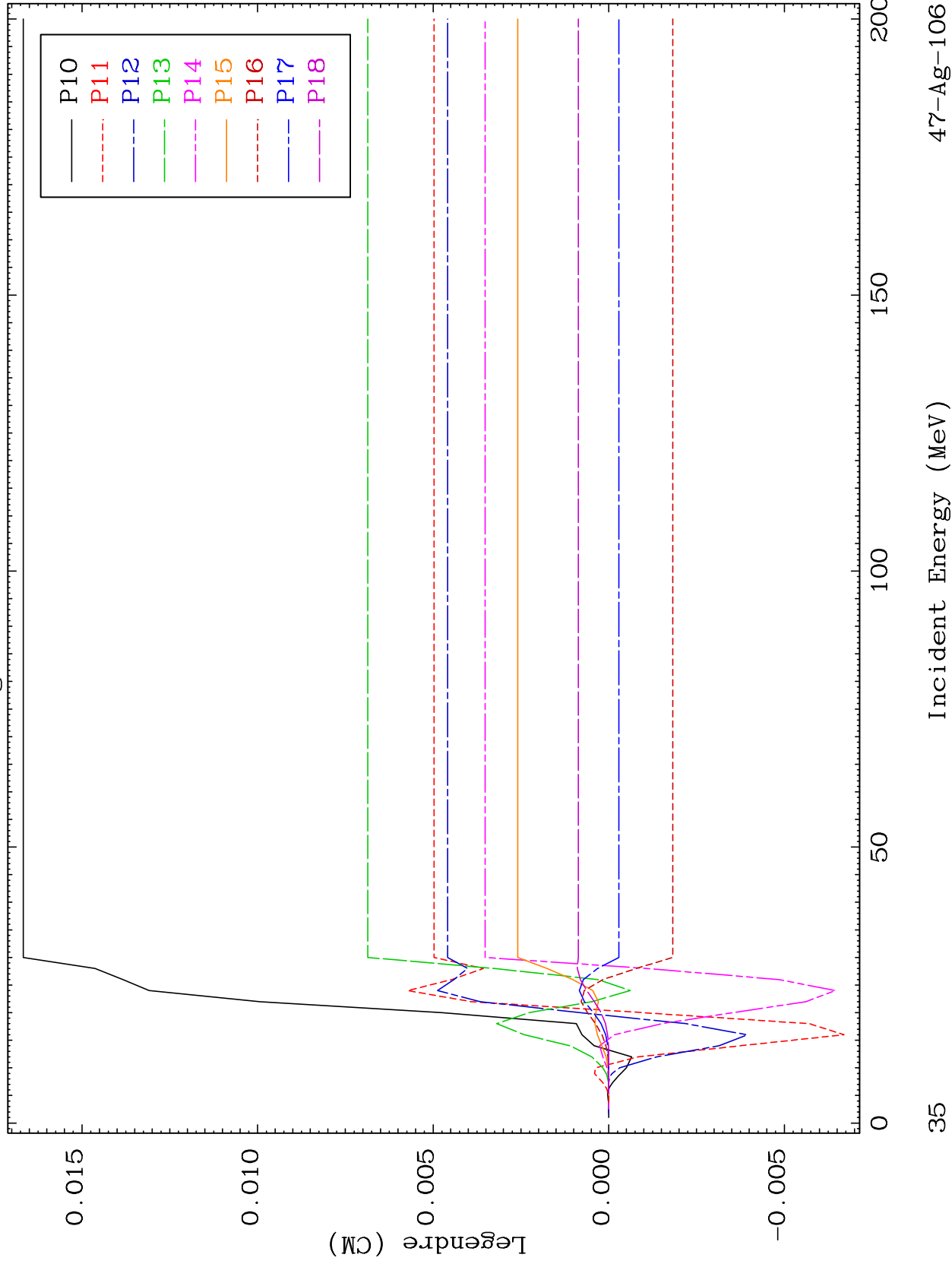
Incident Energy (MeV)

34

MAT 4722

257.0 keV (n,n') Level
Legendre Coefficients

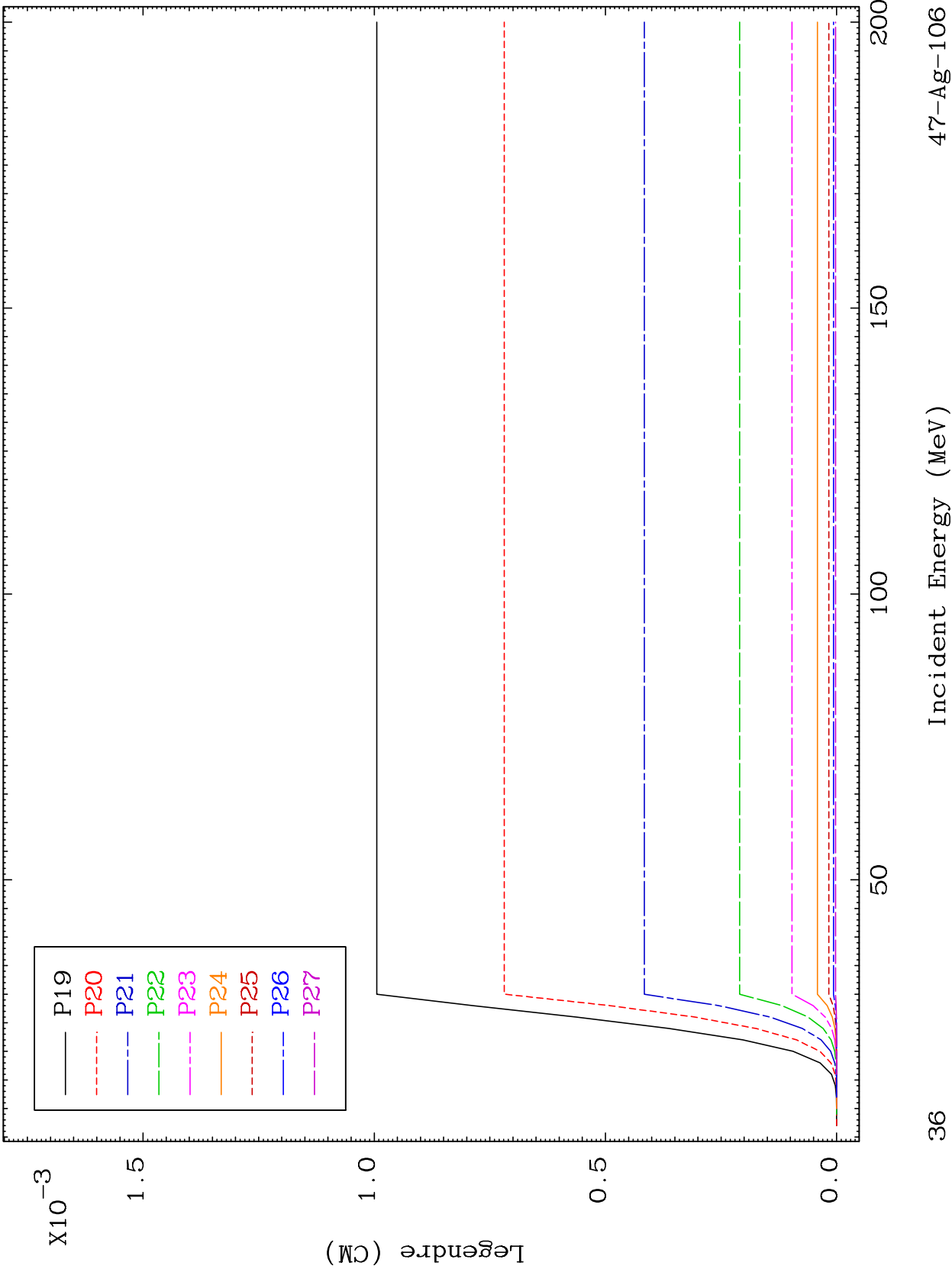
47-Ag-106



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Incident Energy (MeV)

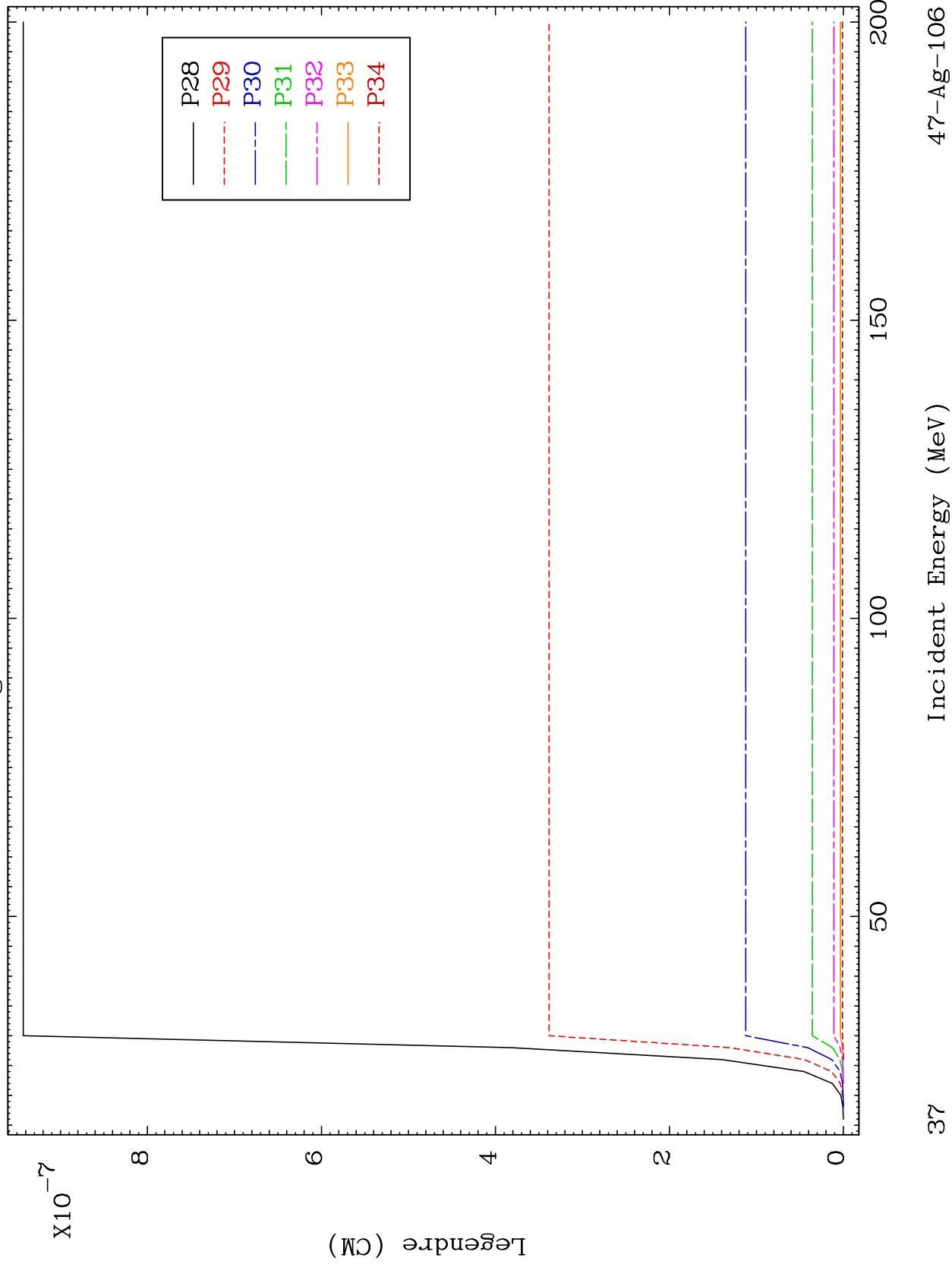
47-Ag-106



MAT 4722

257.0 keV (n,n') Level
Legendre Coefficients

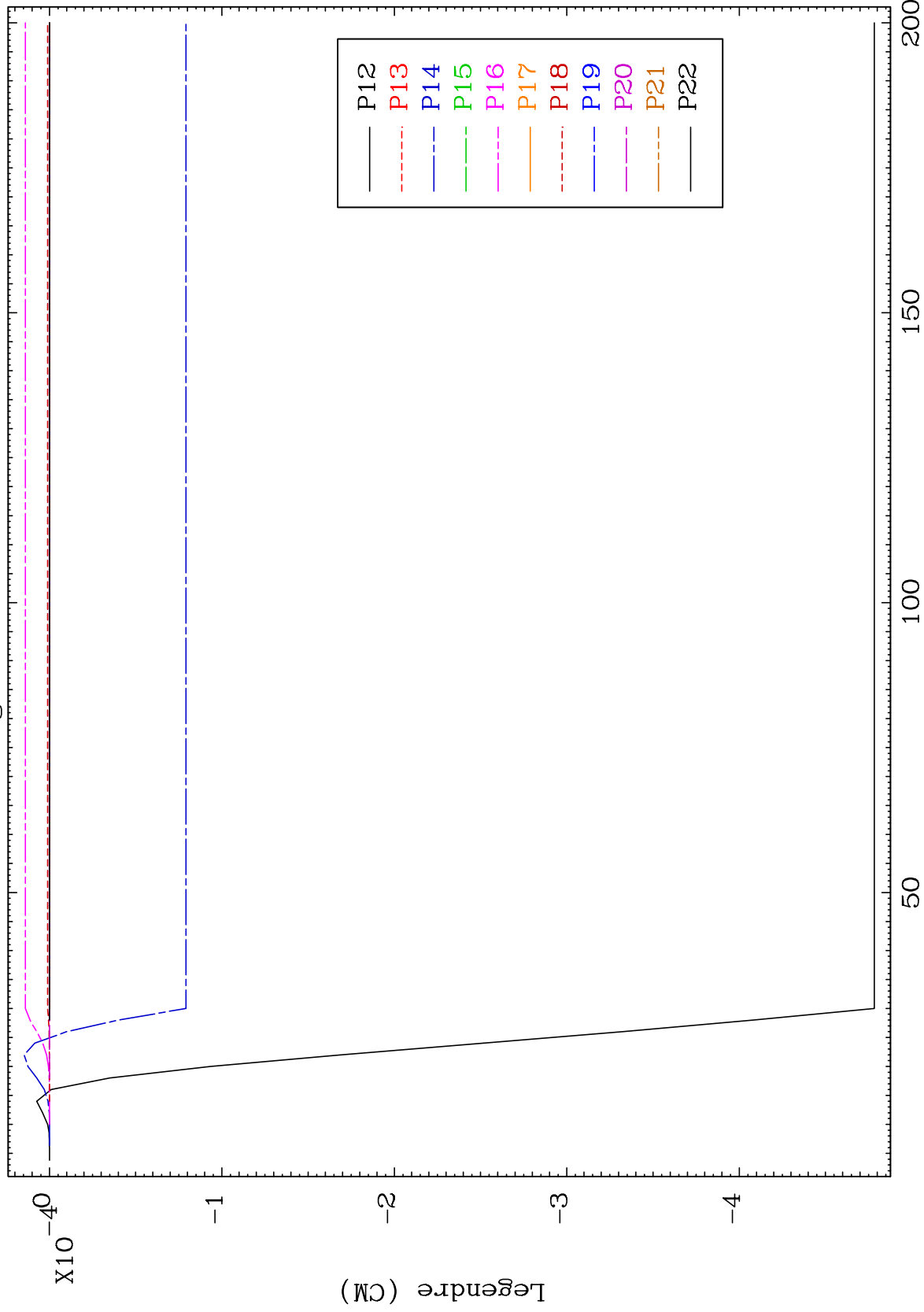
47-Ag-106

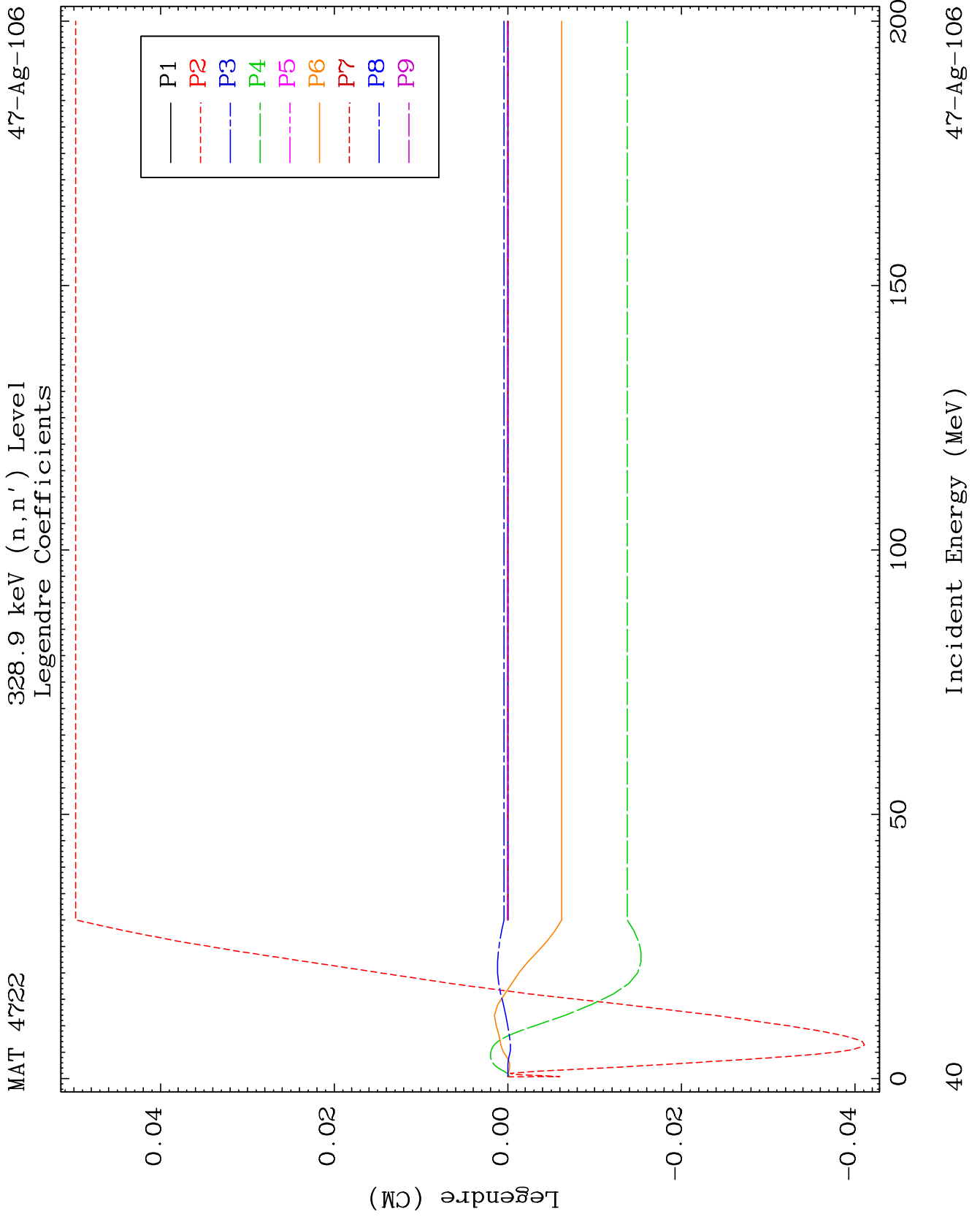


MAT 4722

277.0 keV (n,n') Level
Legendre Coefficients

47-Ag-106

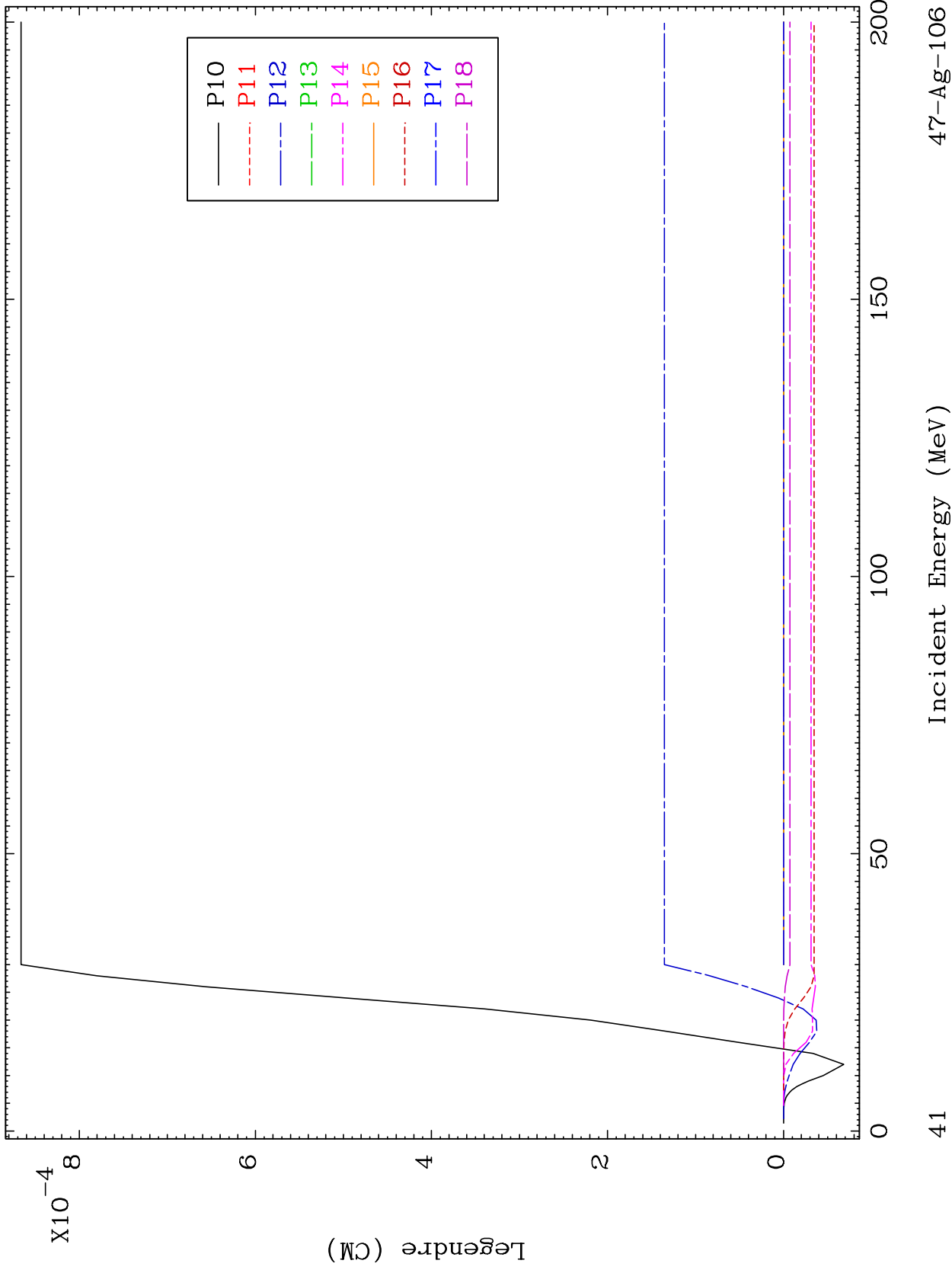




MAT 4722

328.9 keV (n, n') Level
Legendre Coefficients

47-Ag-106



41

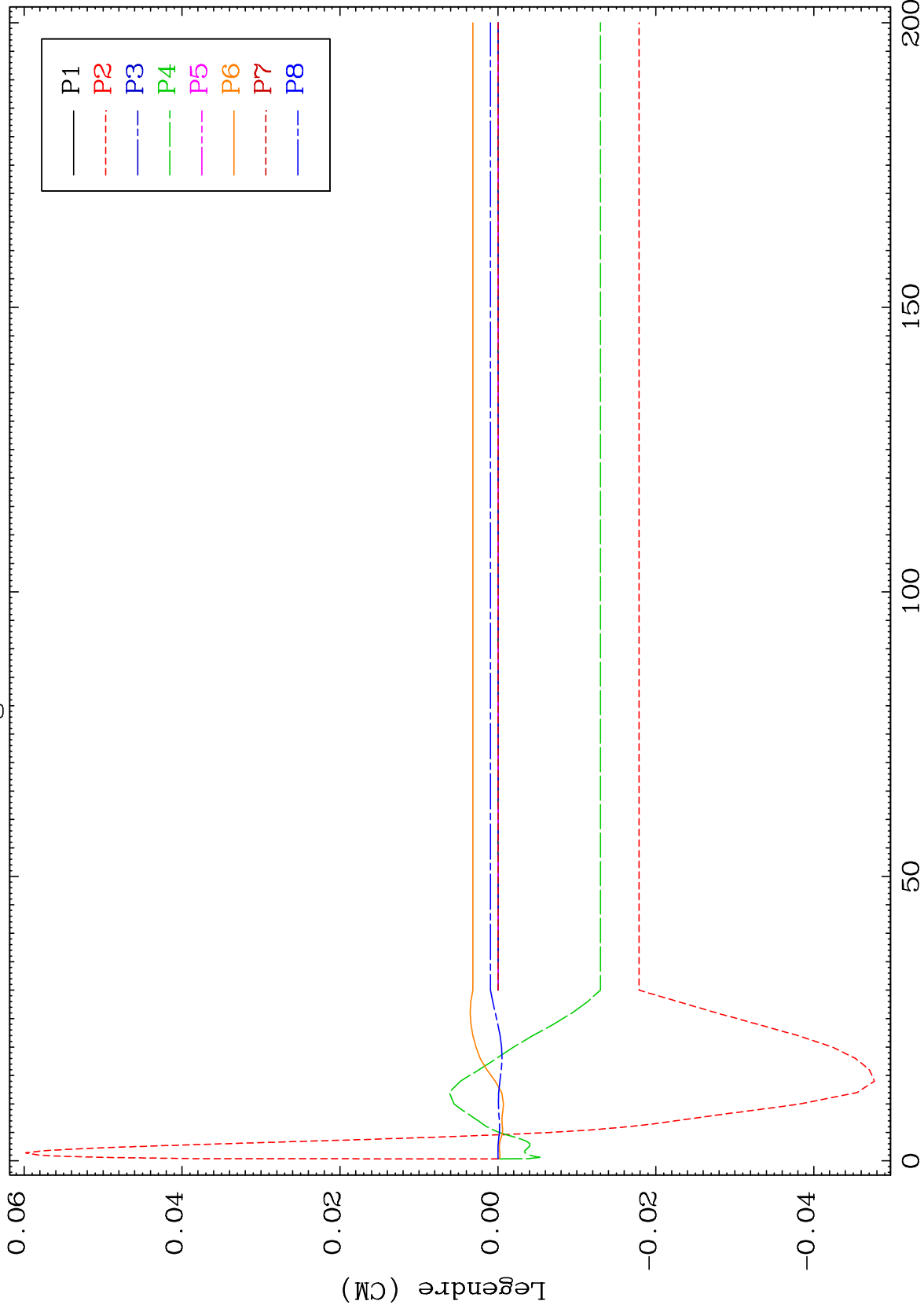
Incident Energy (MeV)

47-Ag-106

MAT 4722

332.7 keV (n,n') Level
Legendre Coefficients

47-Ag-106



43

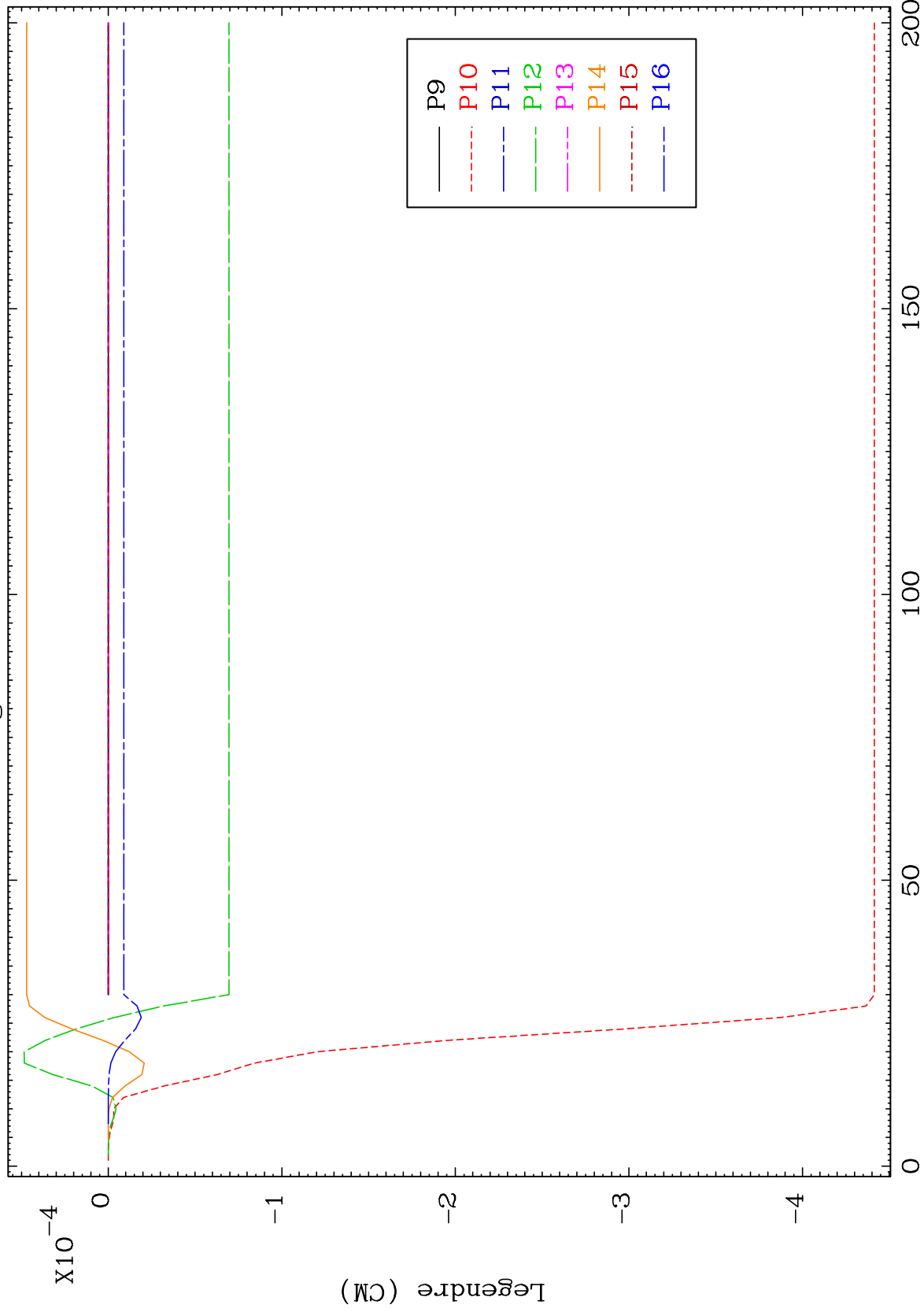
Incident Energy (MeV)

47-Ag-106

MAT 4722

332.7 keV (n,n') Level
Legendre Coefficients

47-Ag-106



44

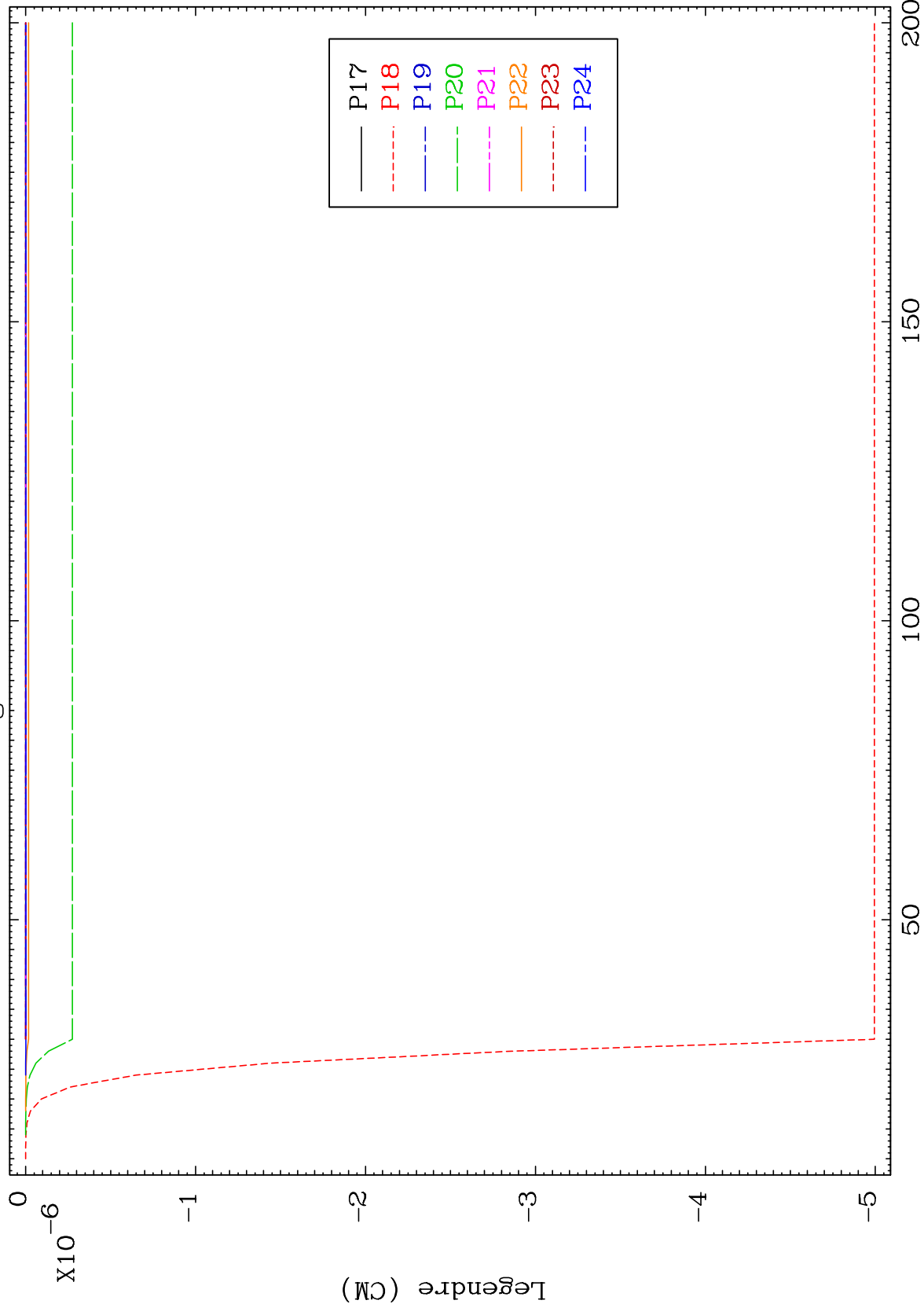
Incident Energy (MeV)

47-Ag-106

MAT 4722

332.7 keV (n,n') Level
Legendre Coefficients

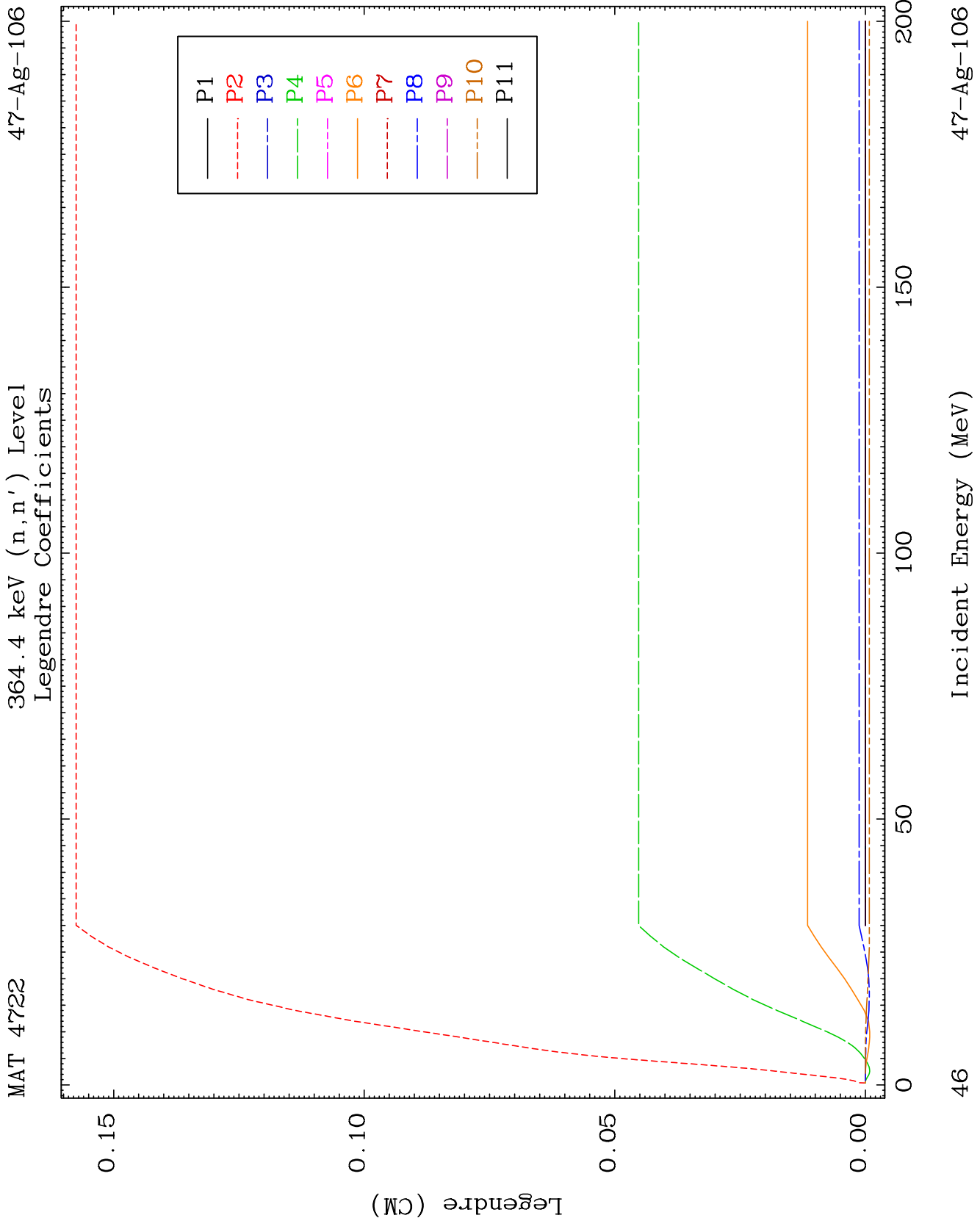
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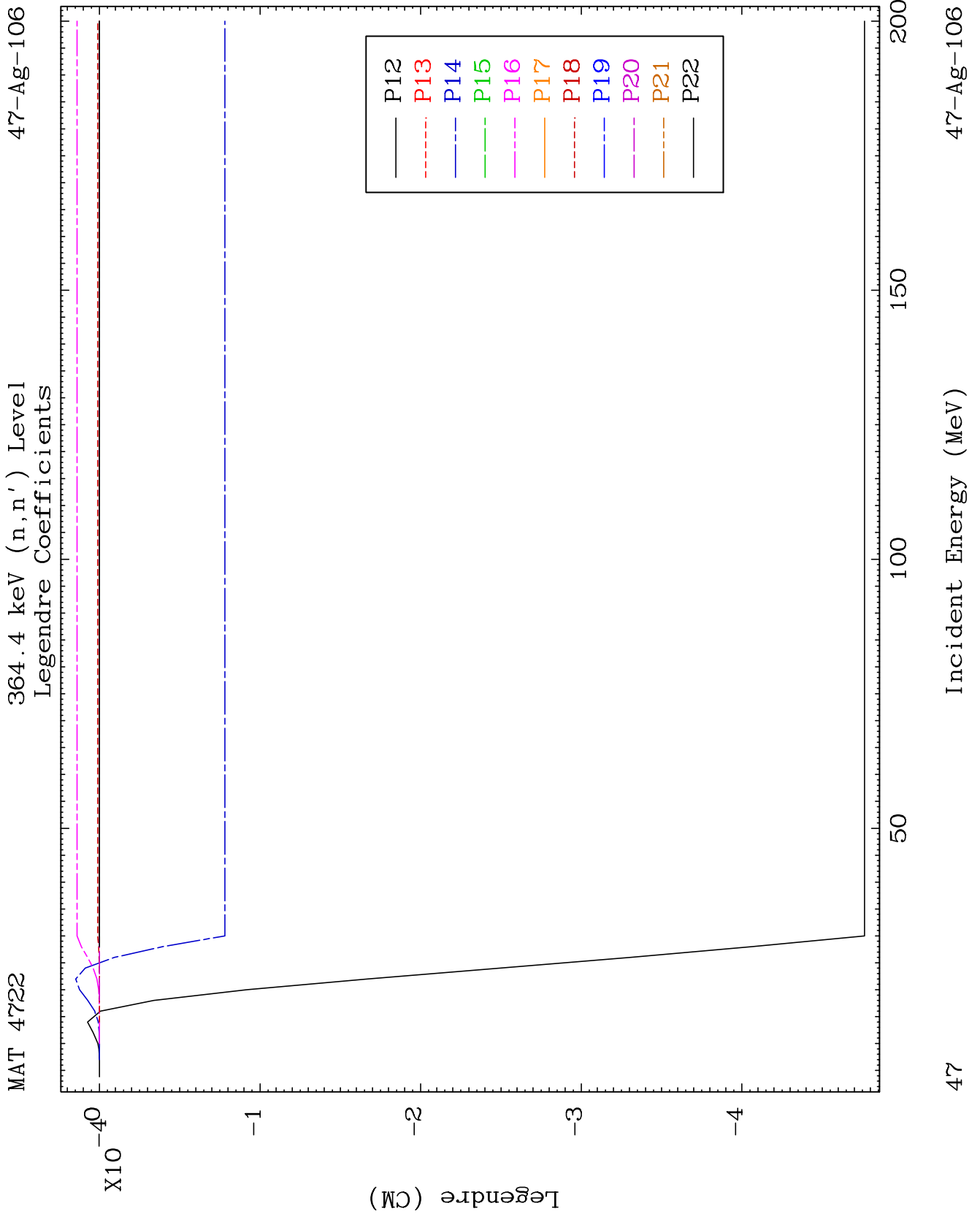


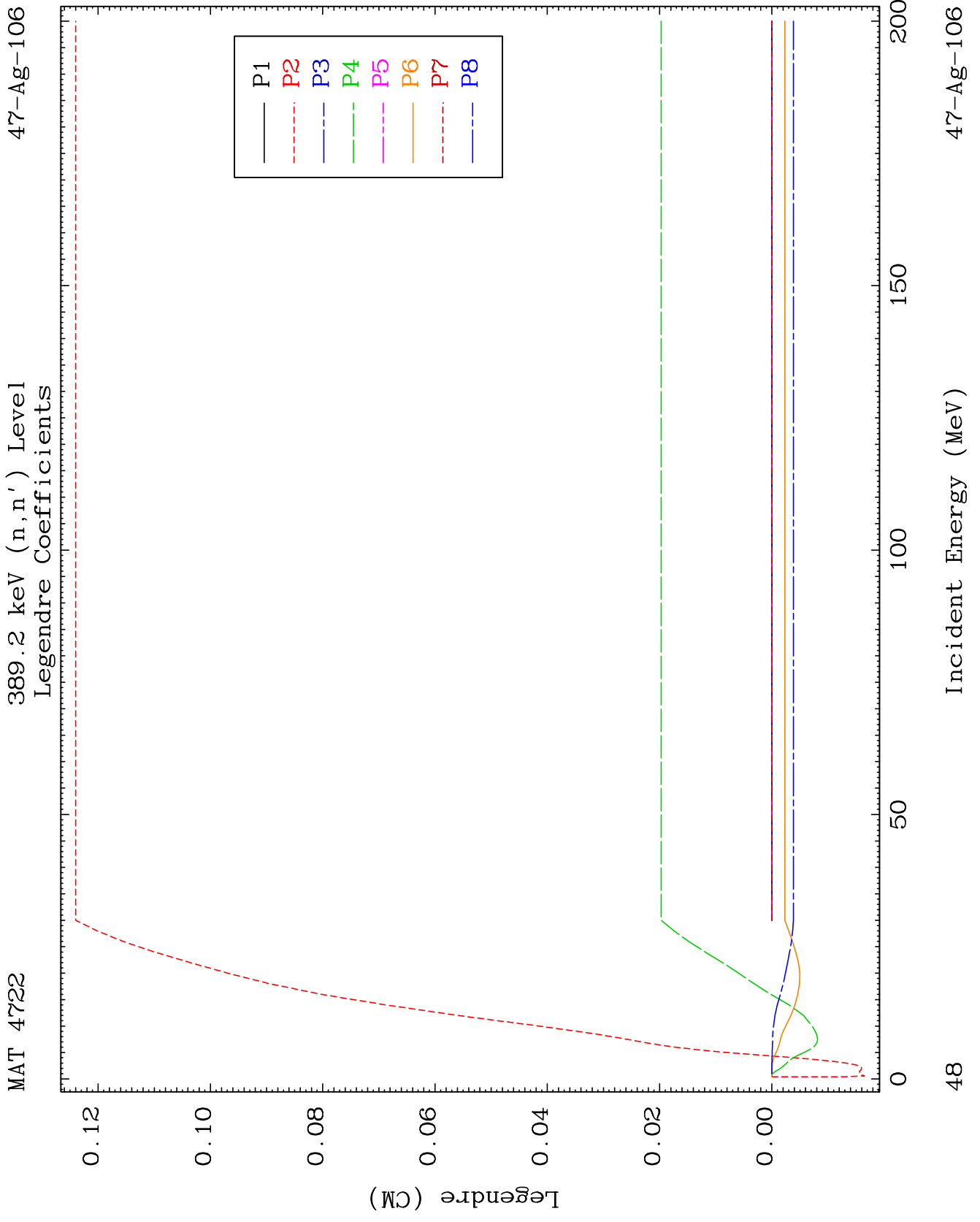
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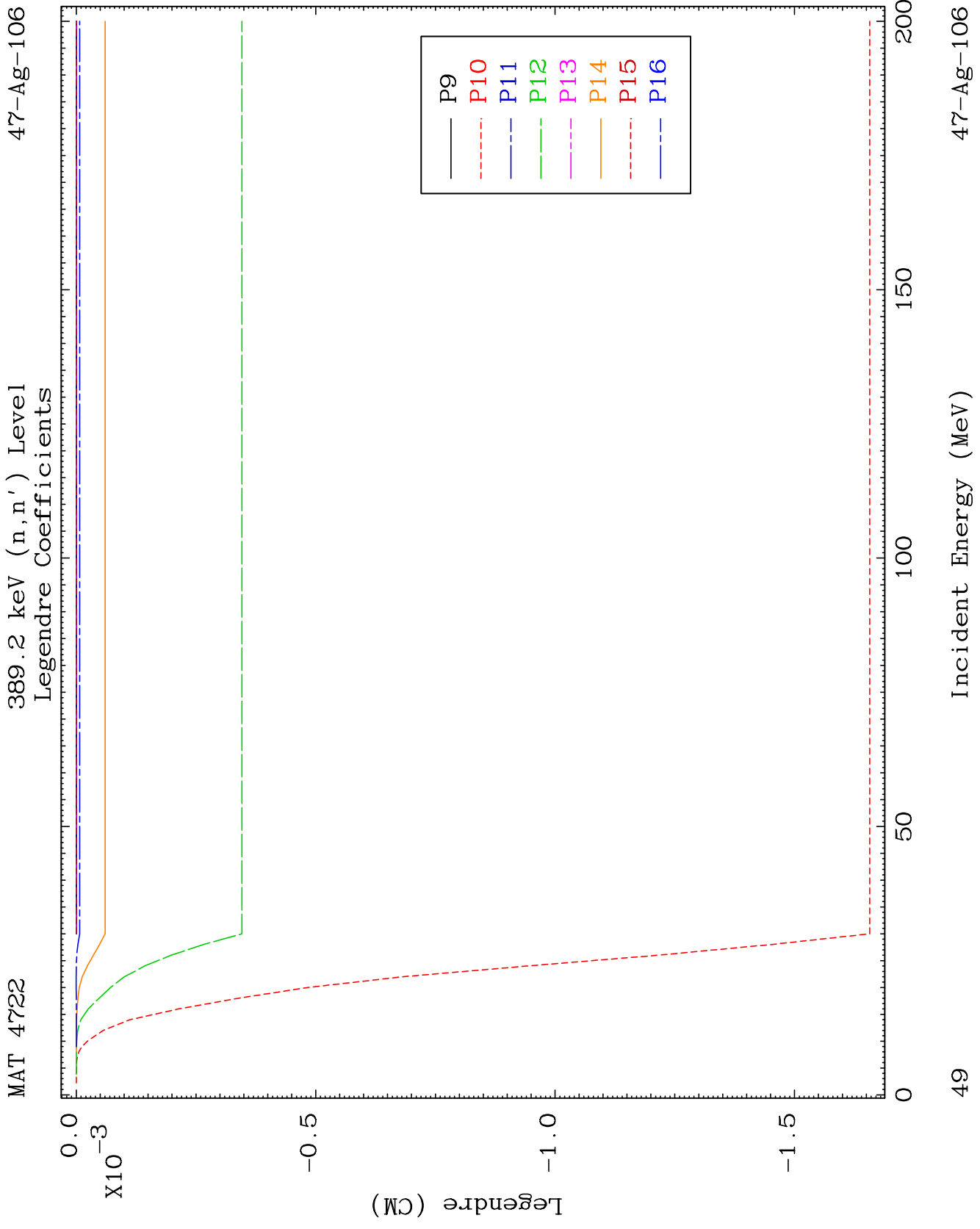
Incident Energy (MeV)

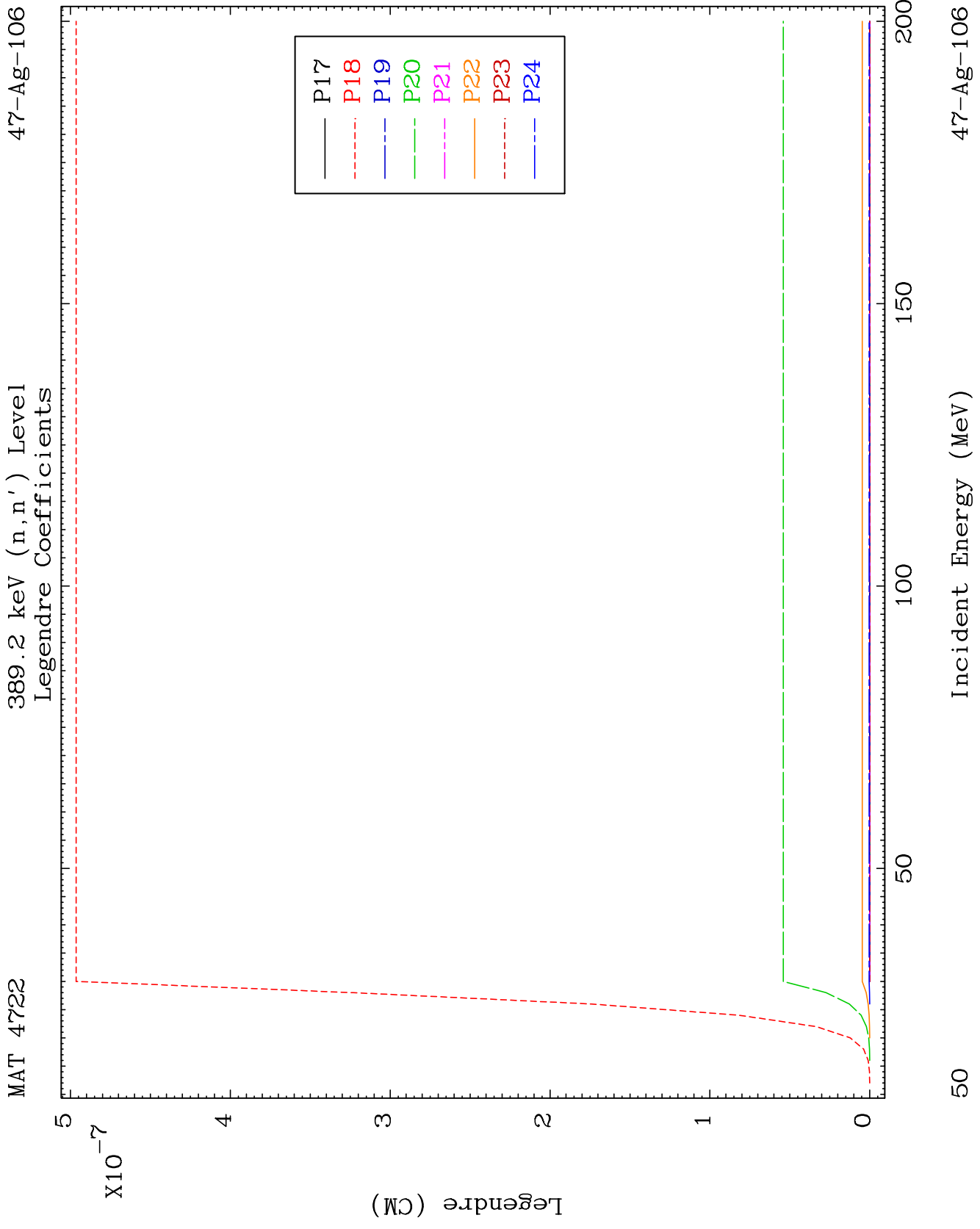
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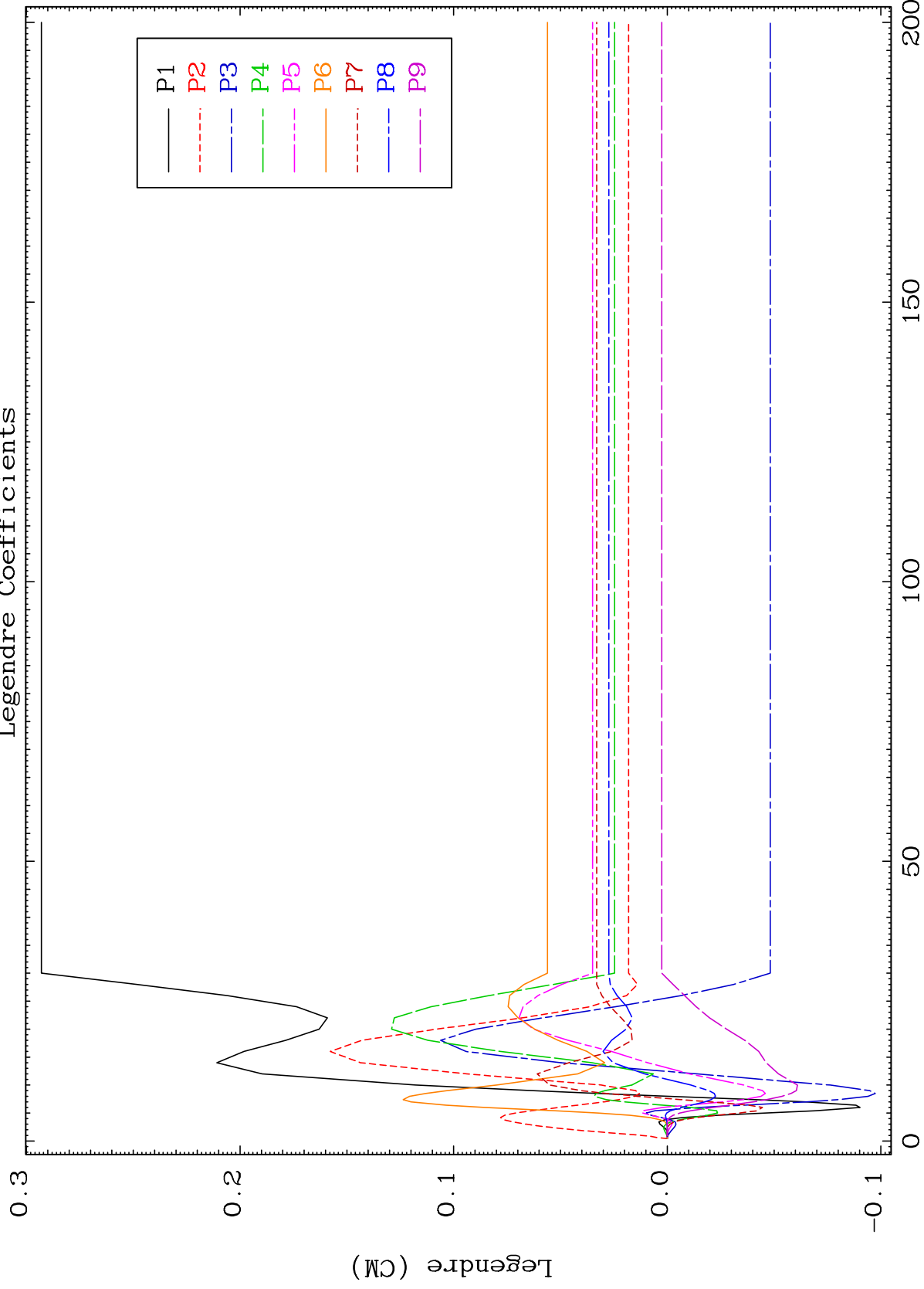




MAT 4722

416.6 keV (n,n') Level
Legendre Coefficients

47-Ag-106



51

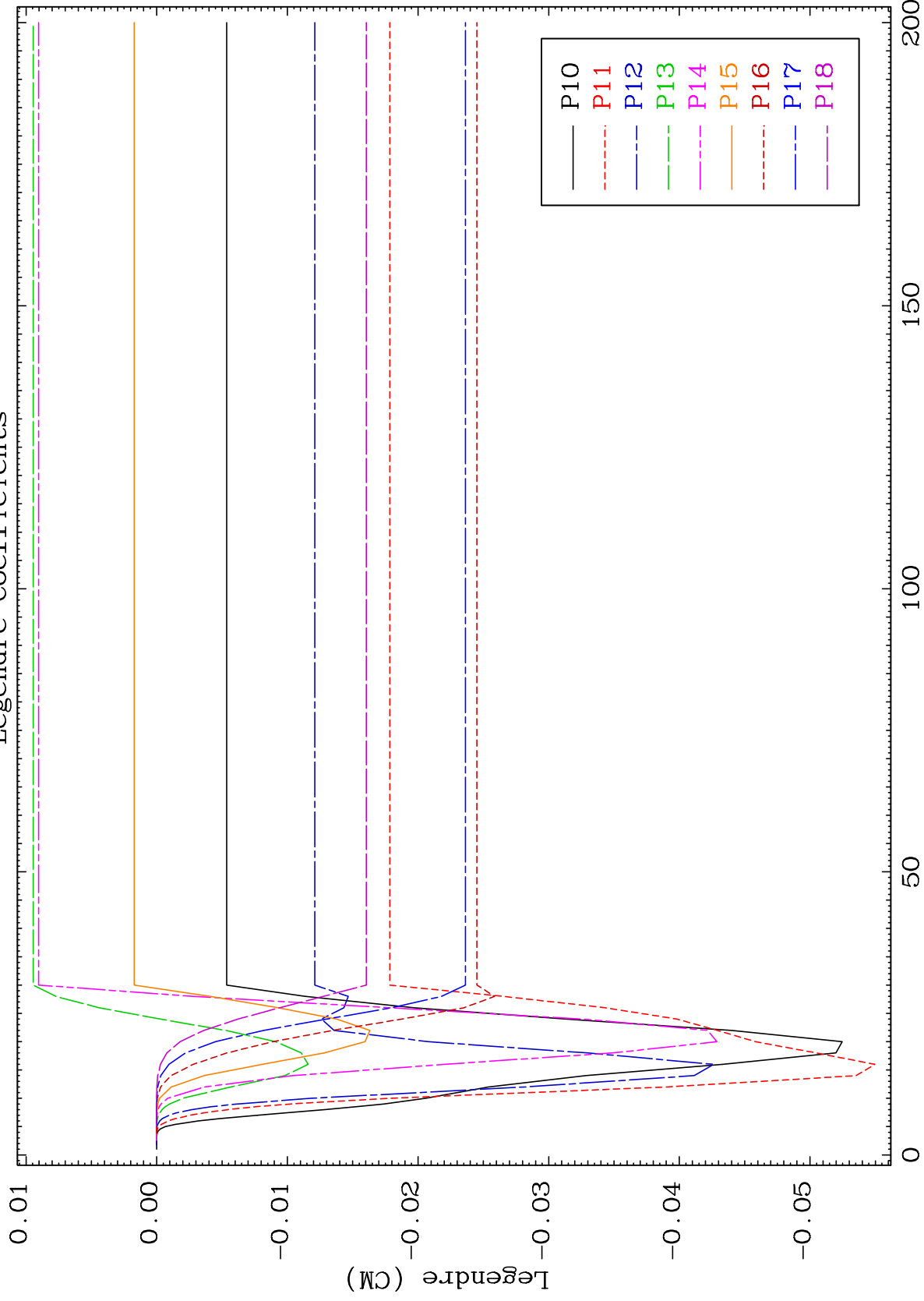
Incident Energy (MeV)

47-Ag-106

MAT 4722

416.6 keV (n,n') Level
Legendre Coefficients

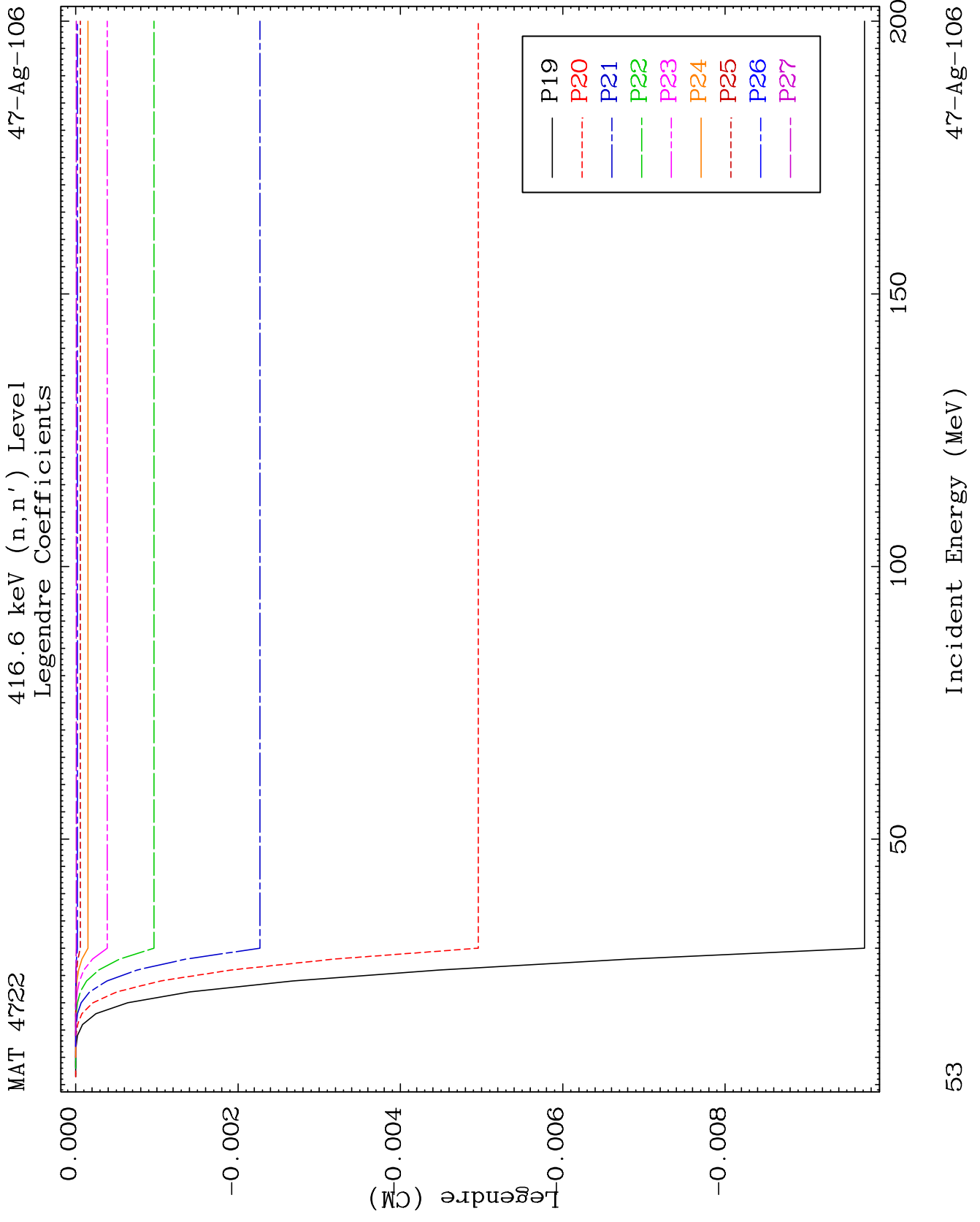
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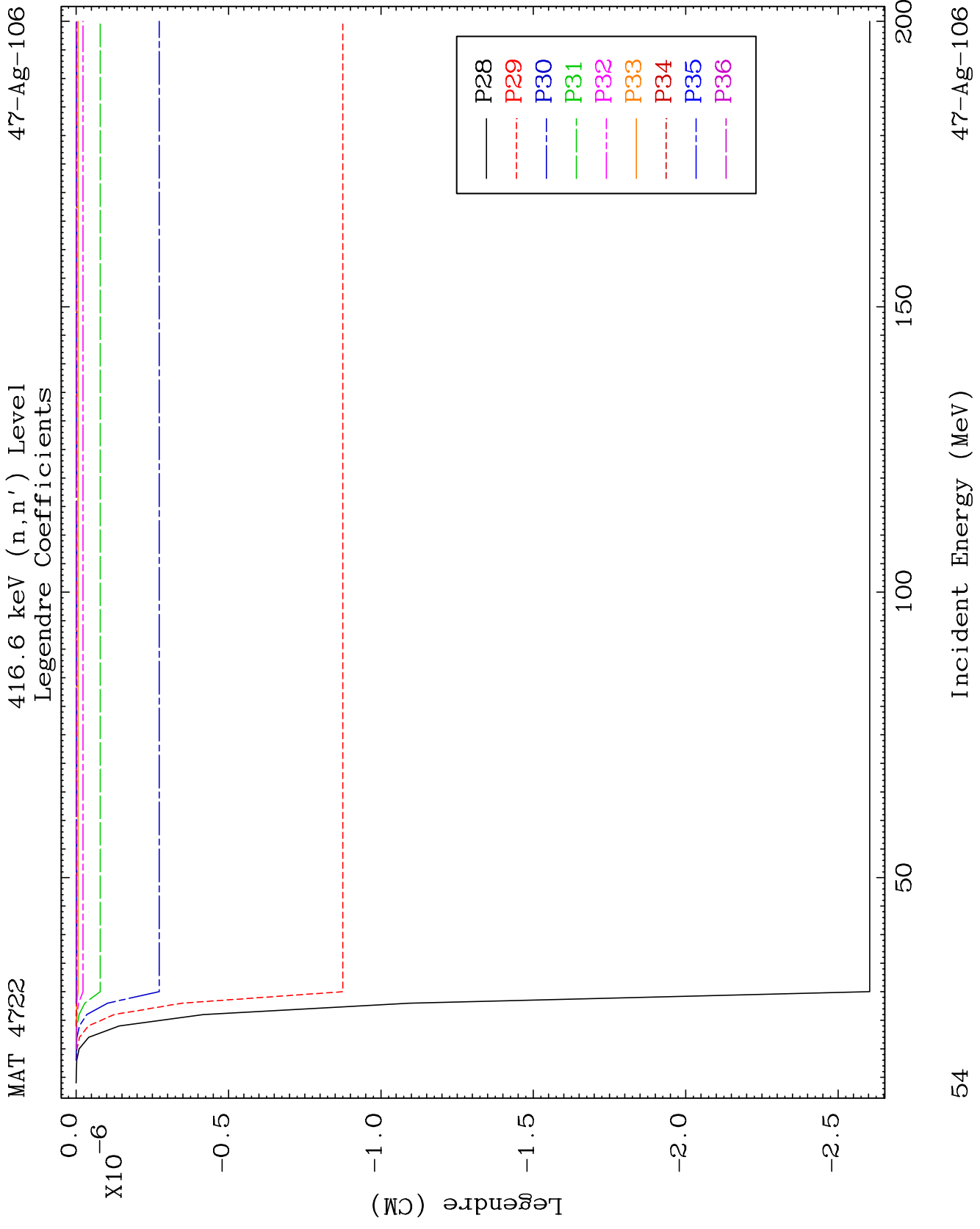


52

Incident Energy (MeV)

47-Ag-106

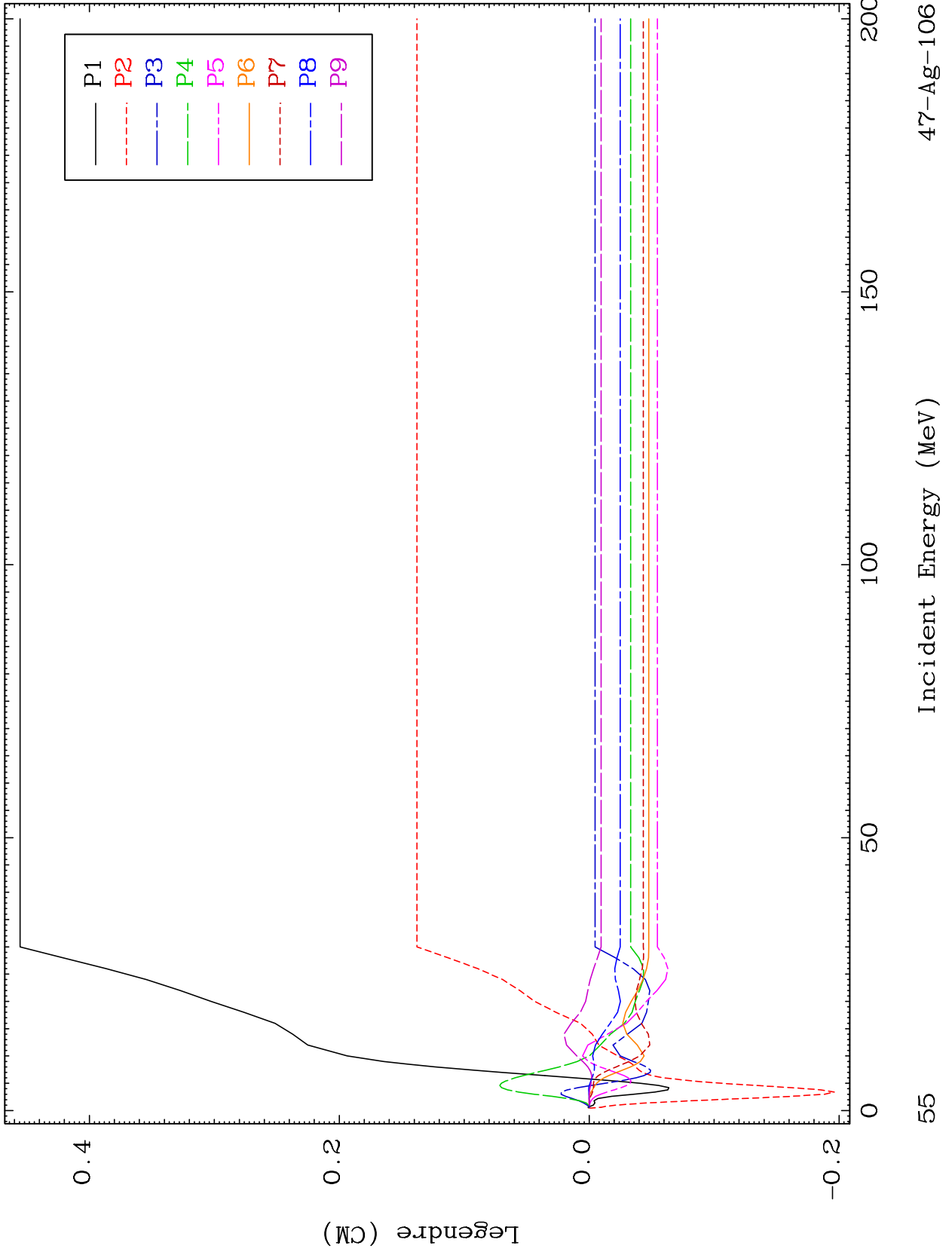




MAT 4722

425.0 keV (n,n') Level
Legendre Coefficients

47-Ag-106



47-Ag-106

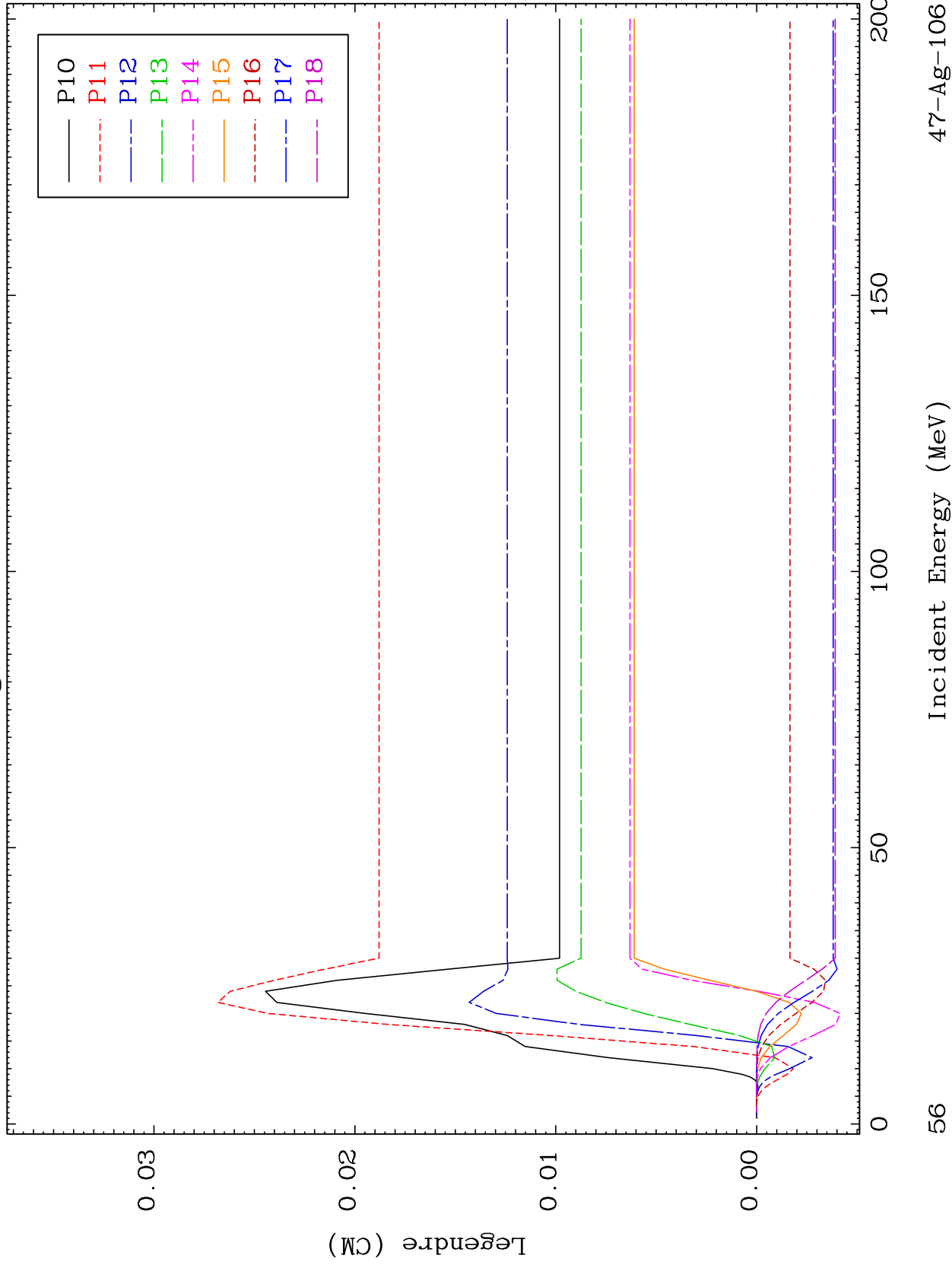
Incident Energy (MeV)

55

MAT 4722

425.0 keV (n,n') Level
Legendre Coefficients

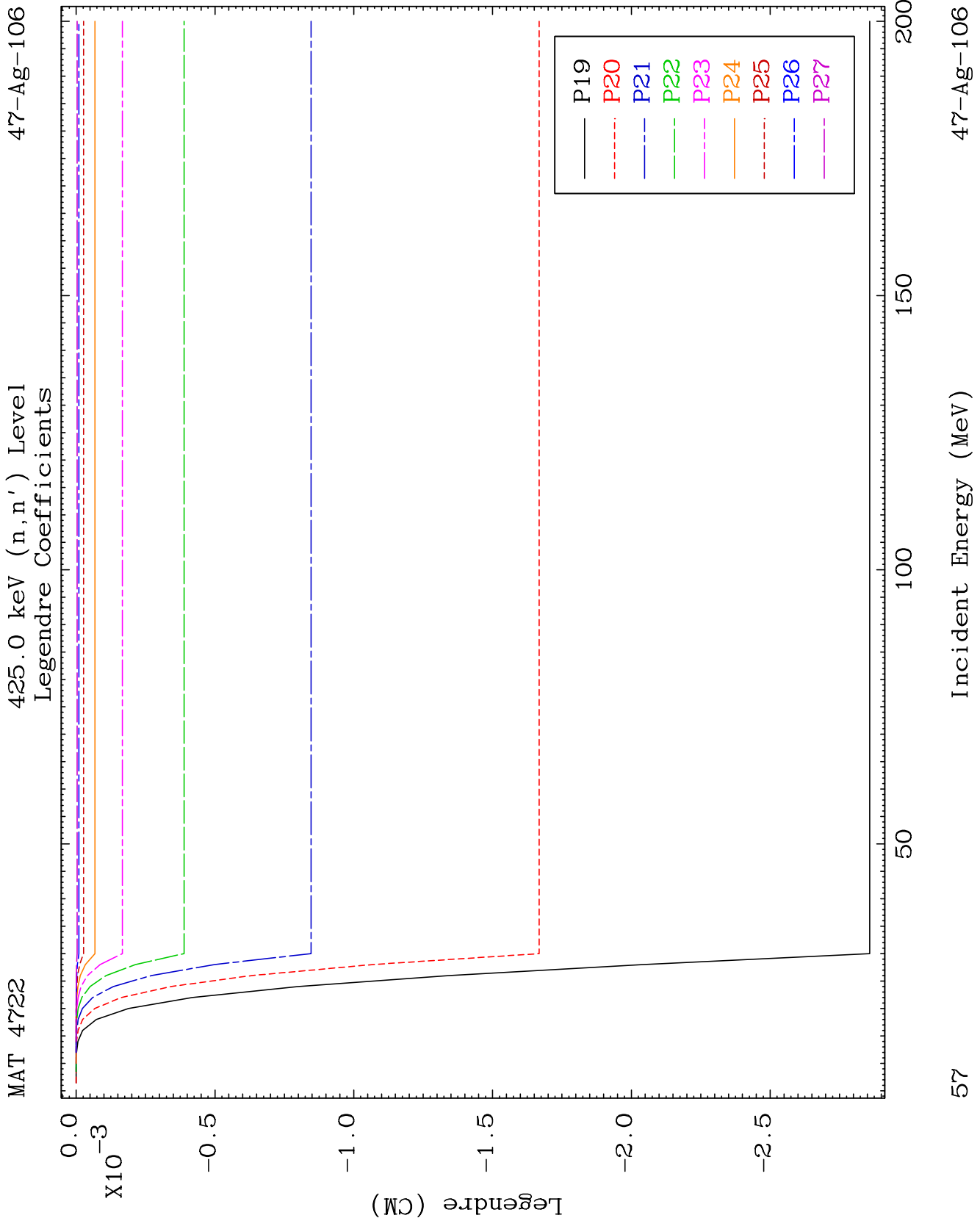
47-Ag-106

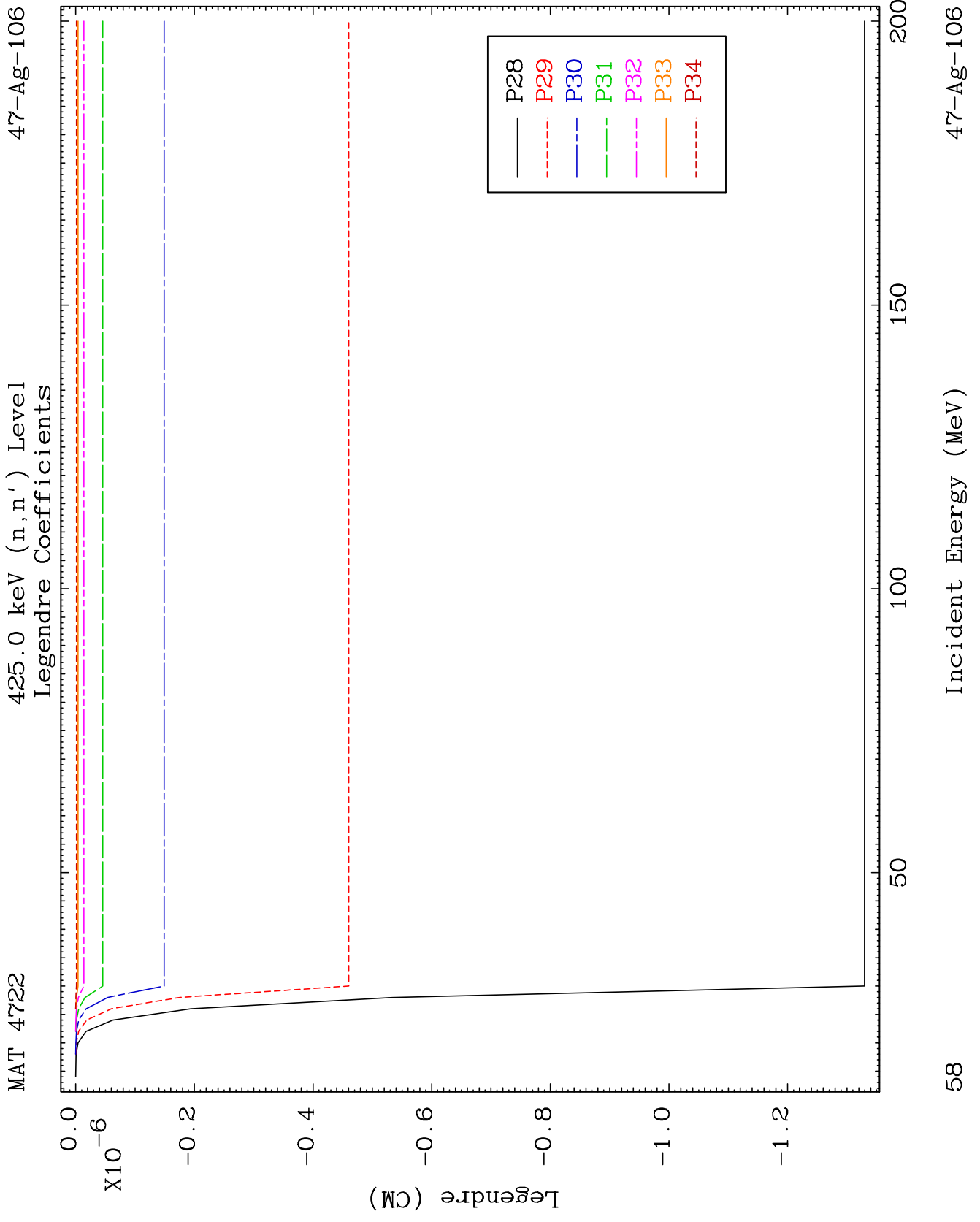


56

Incident Energy (MeV)

47-Ag-106

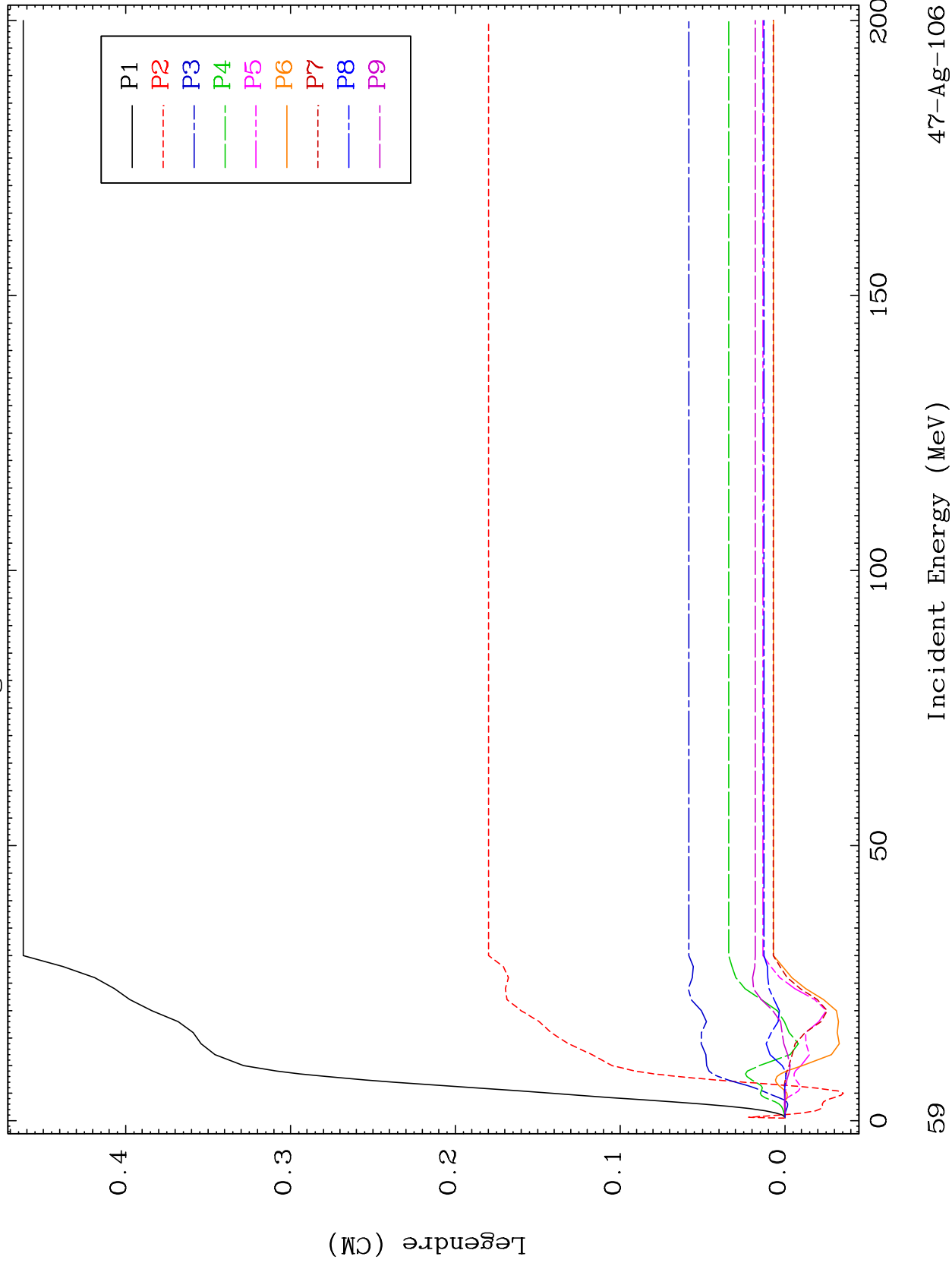




MAT 4722

449.1 keV (n,n') Level
Legendre Coefficients

47-Ag-106



47-Ag-106

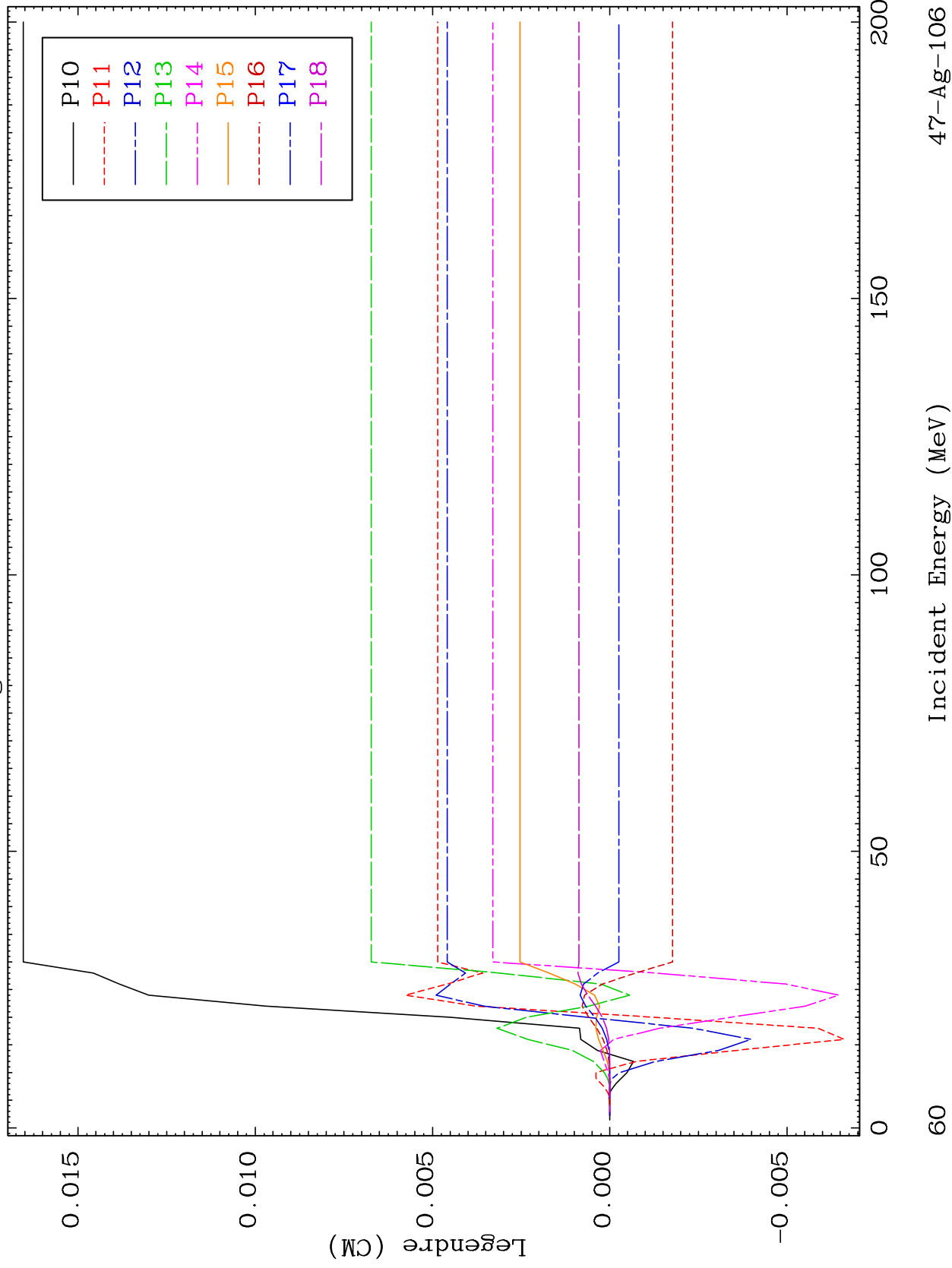
Incident Energy (MeV)

59

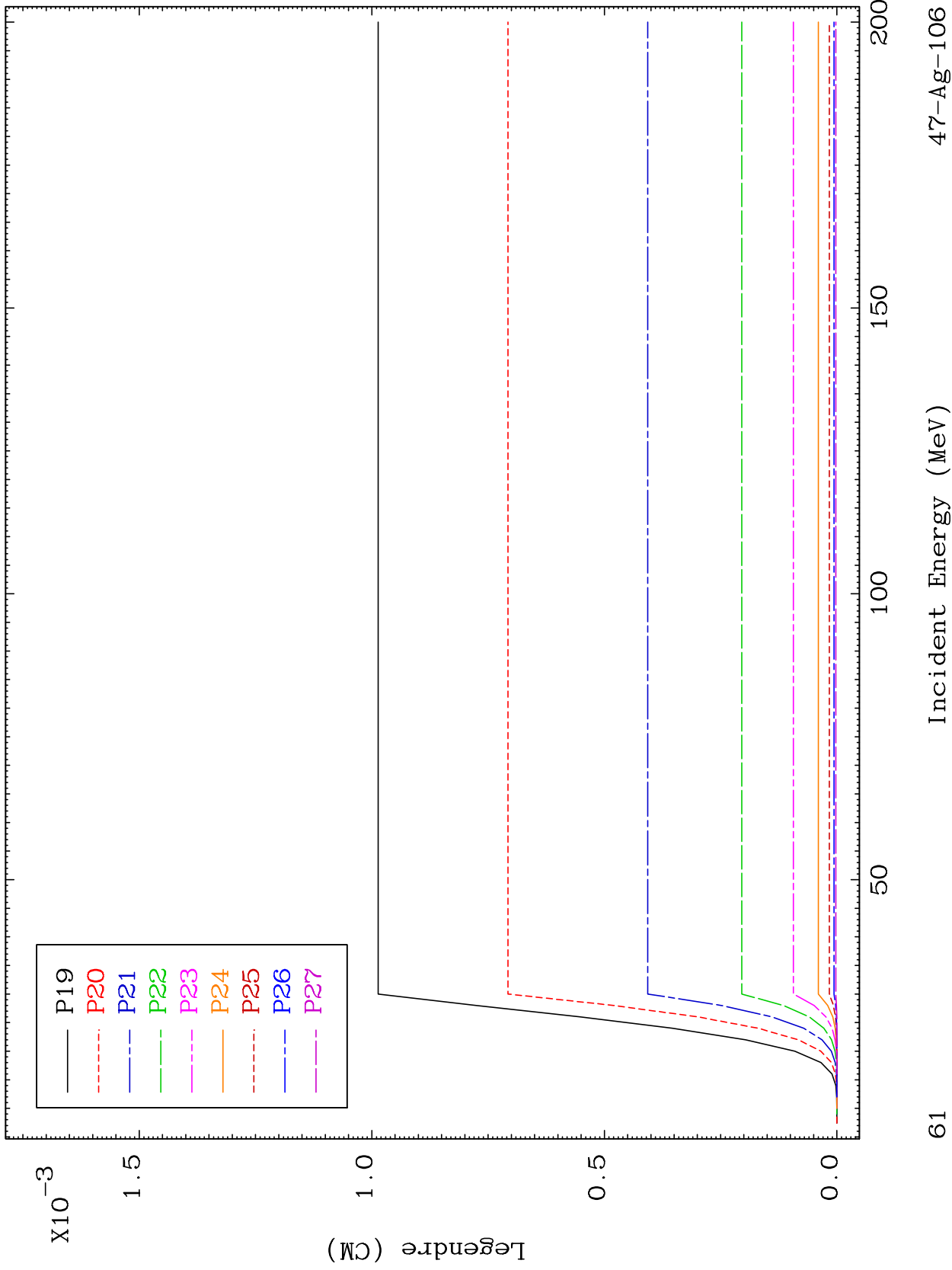
MAT 4722

449.1 keV (n,n') Level
Legendre Coefficients

47-Ag-106



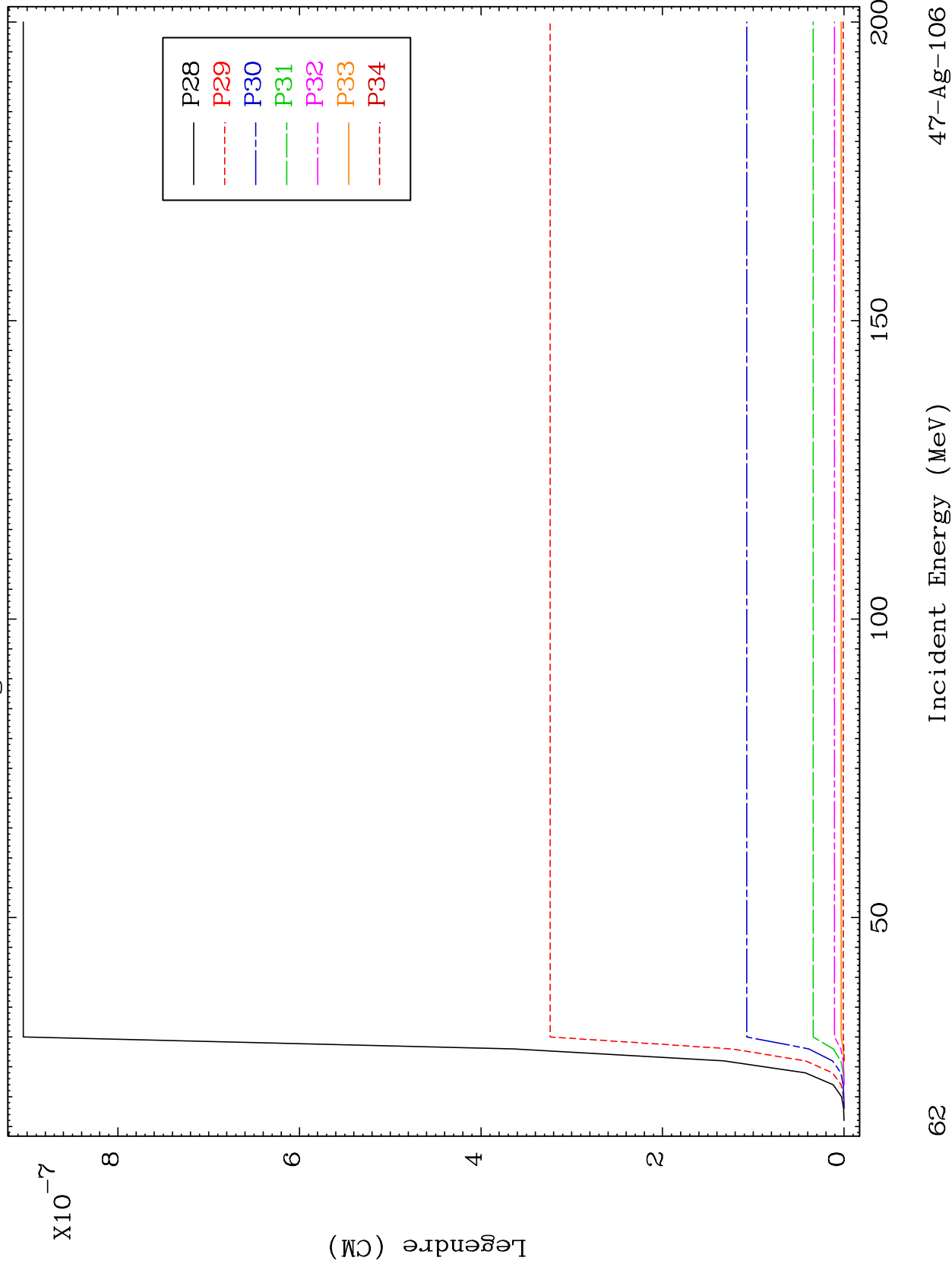
47-Ag-106



MAT 4722

449.1 keV (n,n') Level
Legendre Coefficients

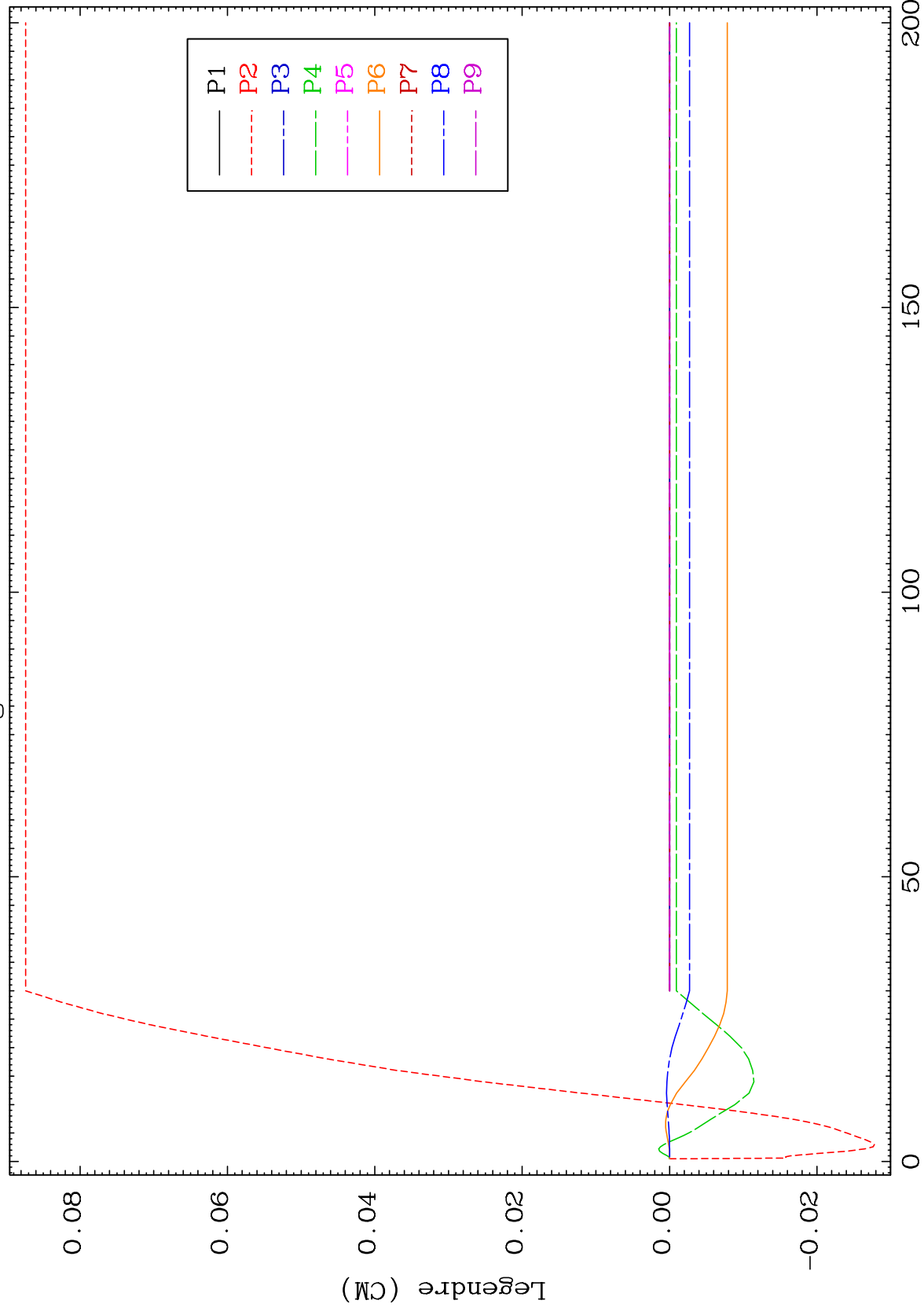
47-Ag-106



MAT 4722

468.8 keV (n, n') Level
Legendre Coefficients

47-Ag-106



47-Ag-106

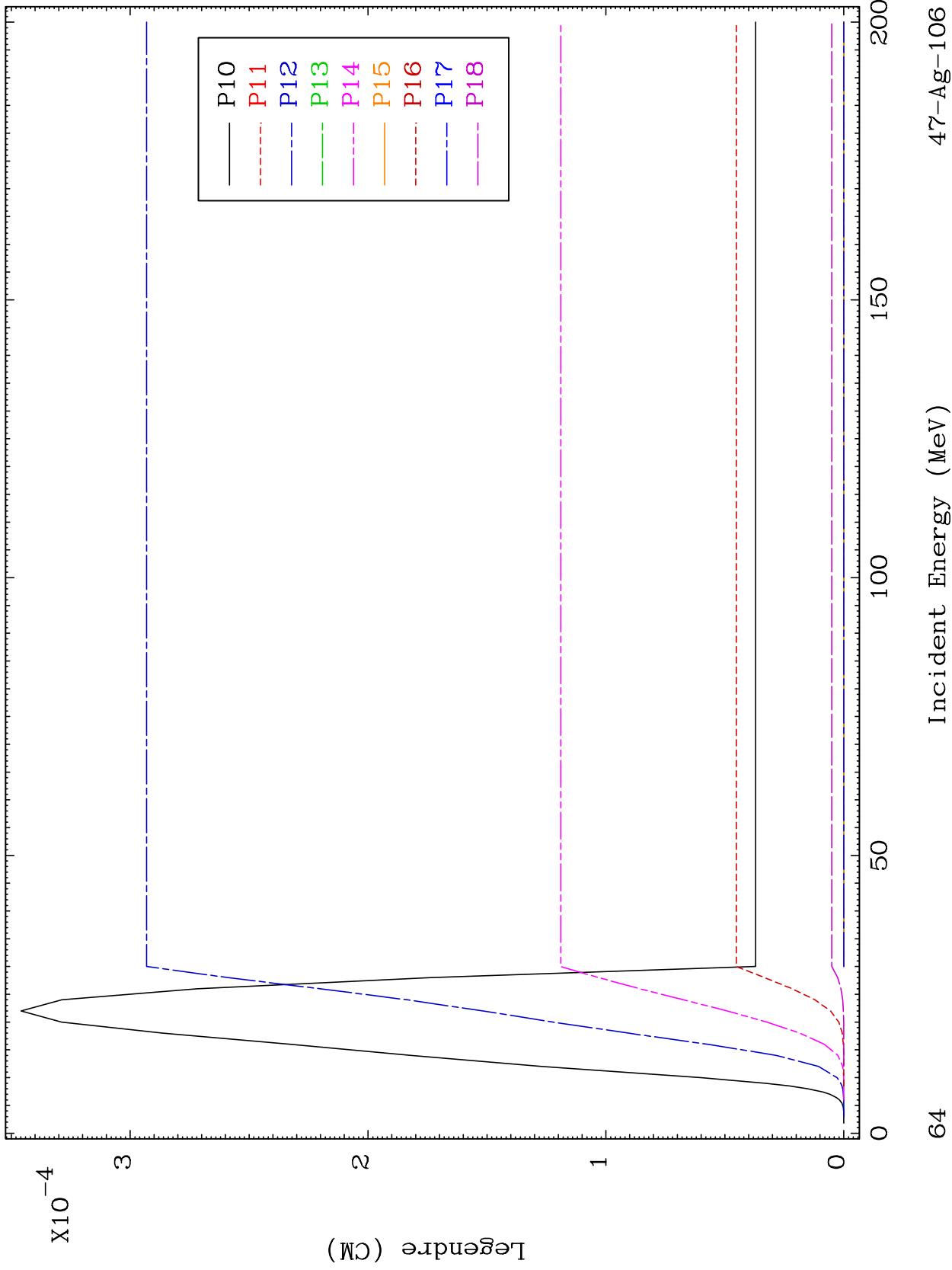
Incident Energy (MeV)

63

MAT 4722

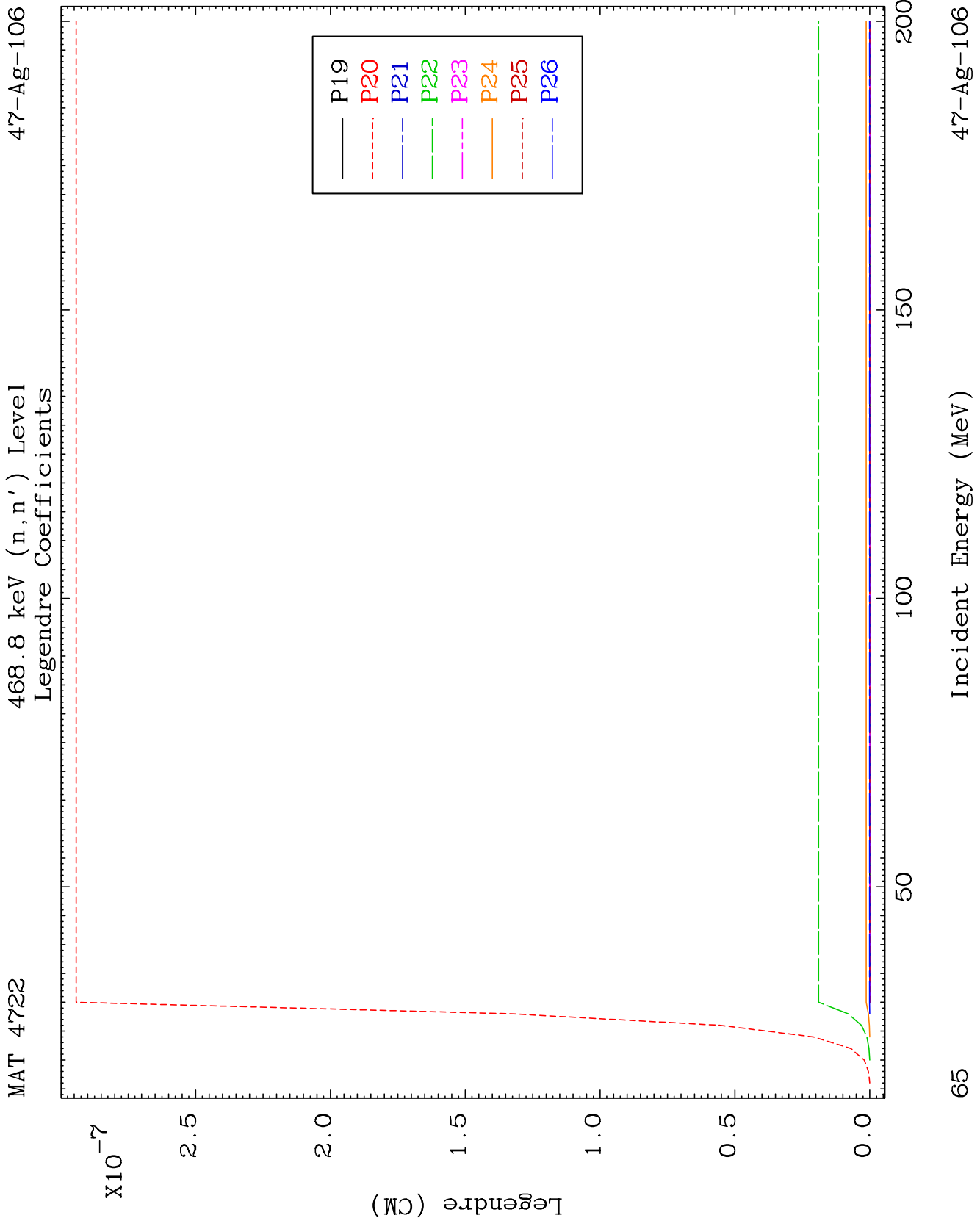
468.8 keV (n,n') Level
Legendre Coefficients

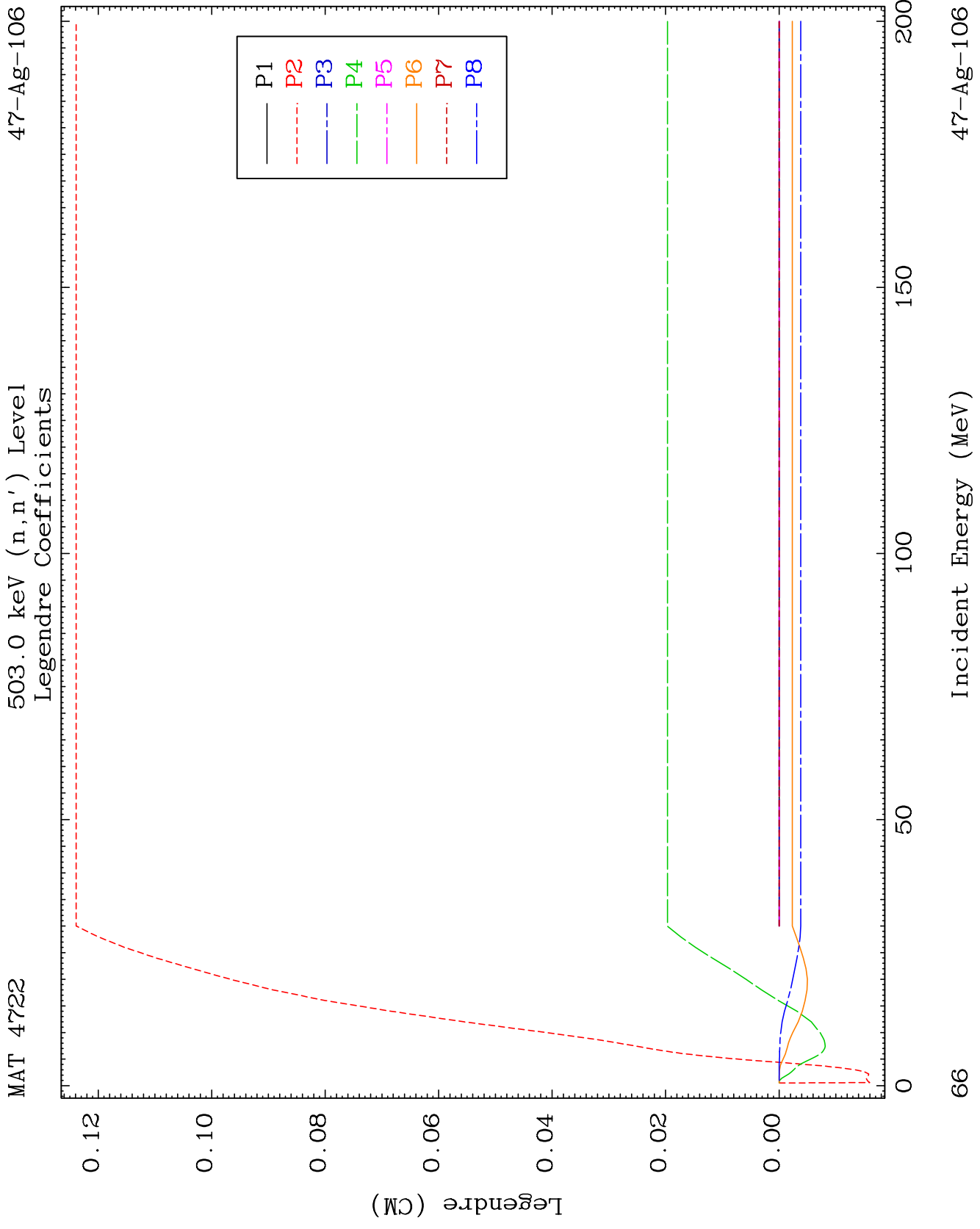
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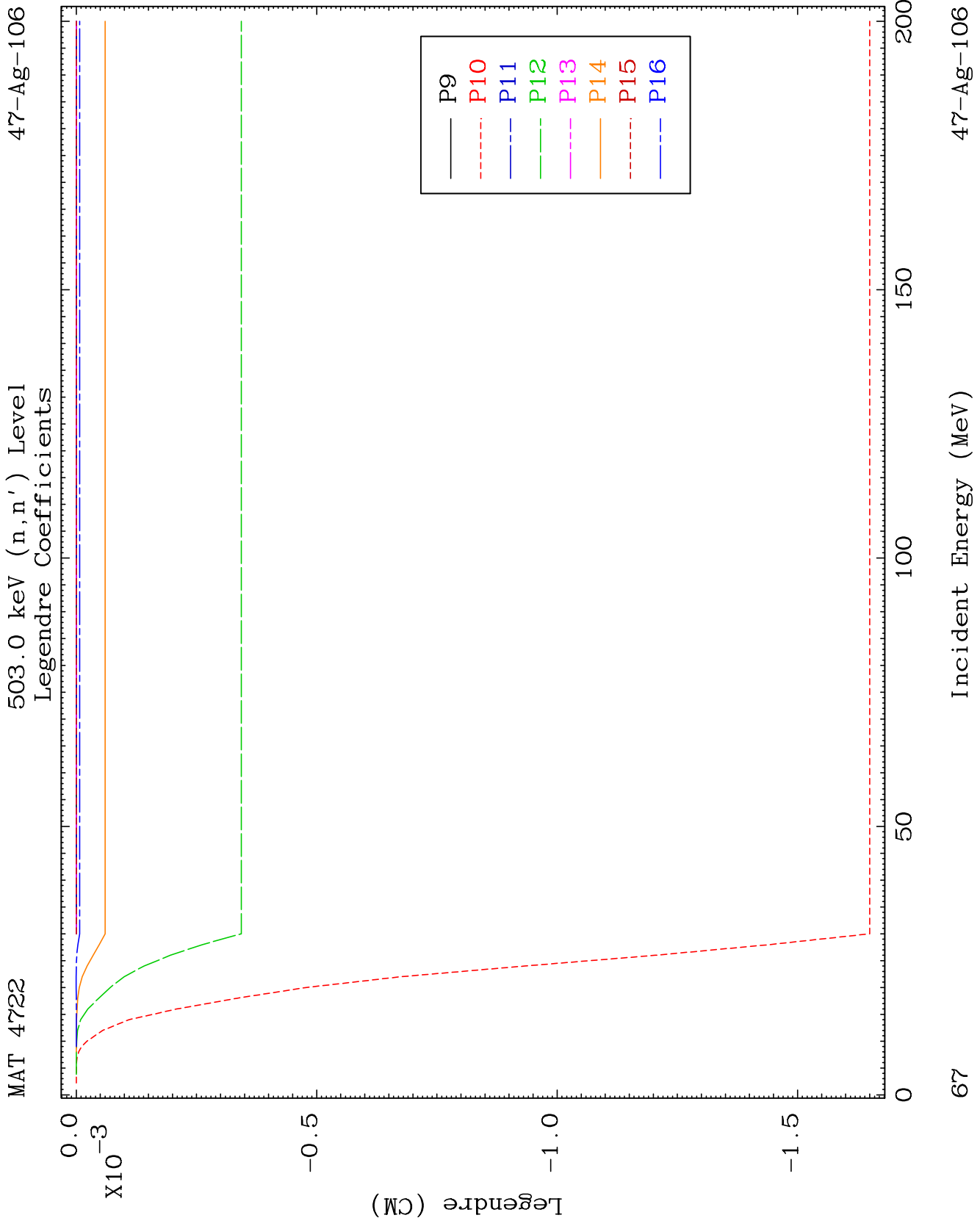


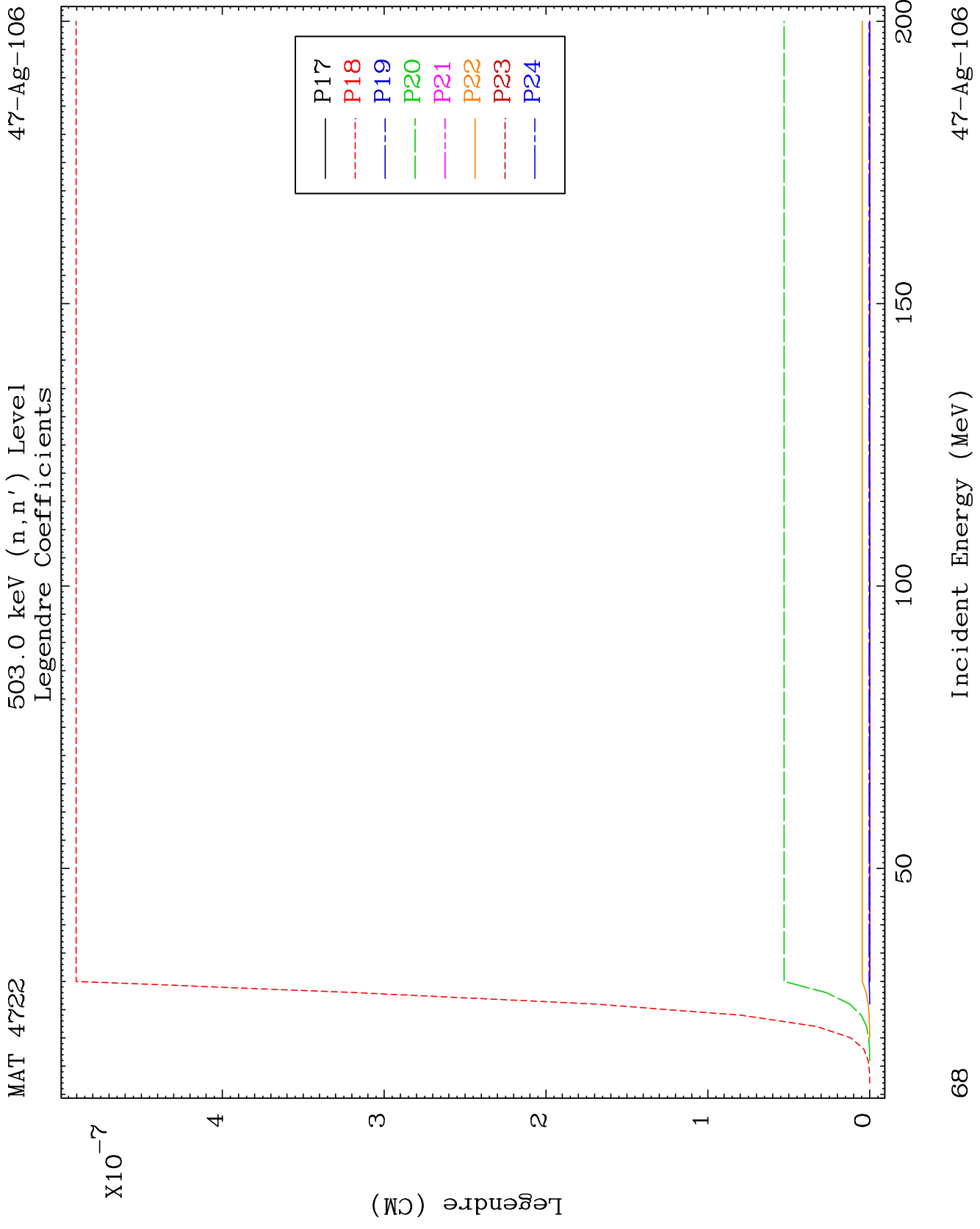
64

47-Ag-106





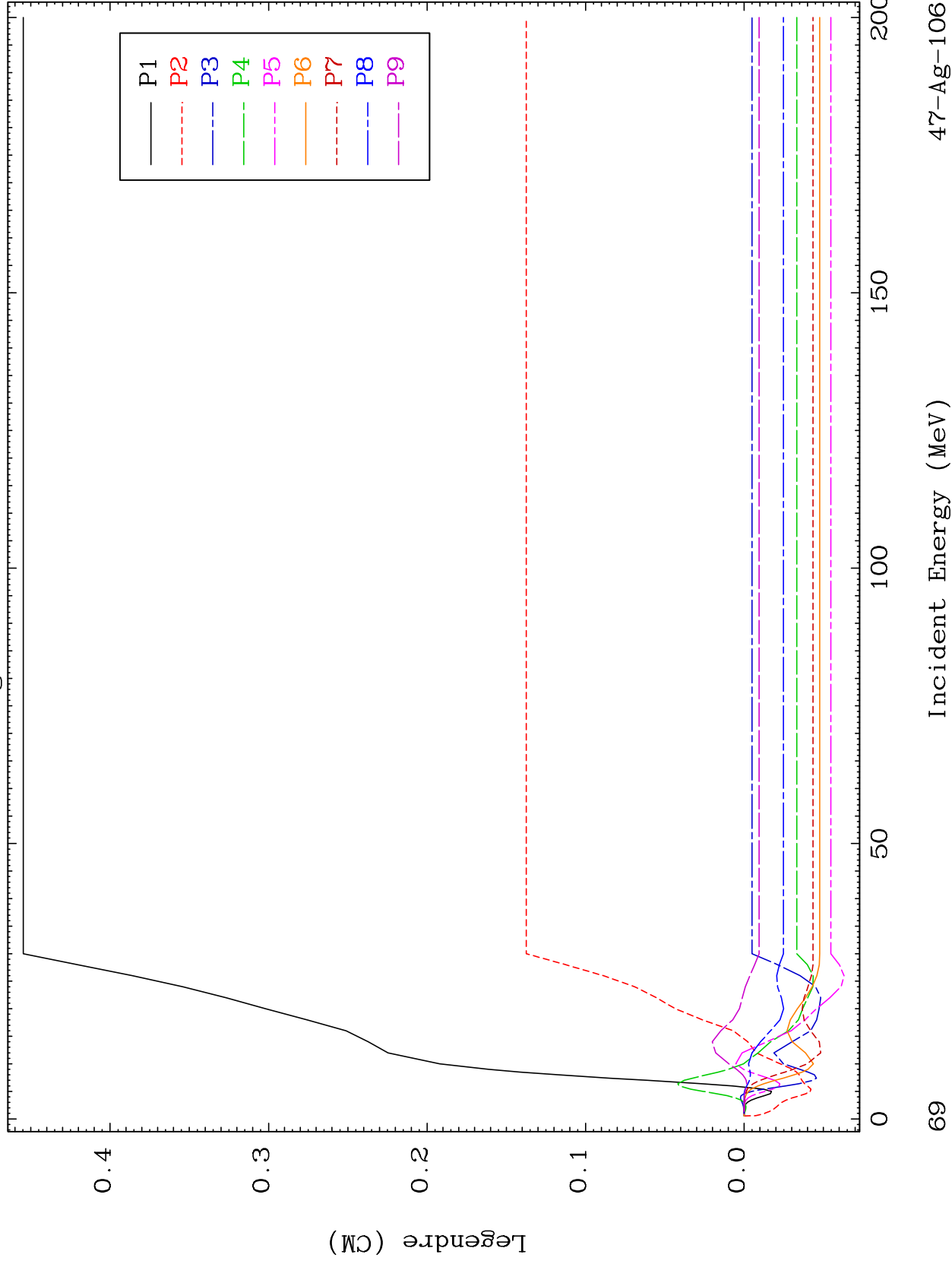




MAT 4722

518.2 keV (n,n') Level
Legendre Coefficients

47-Ag-106



47-Ag-106

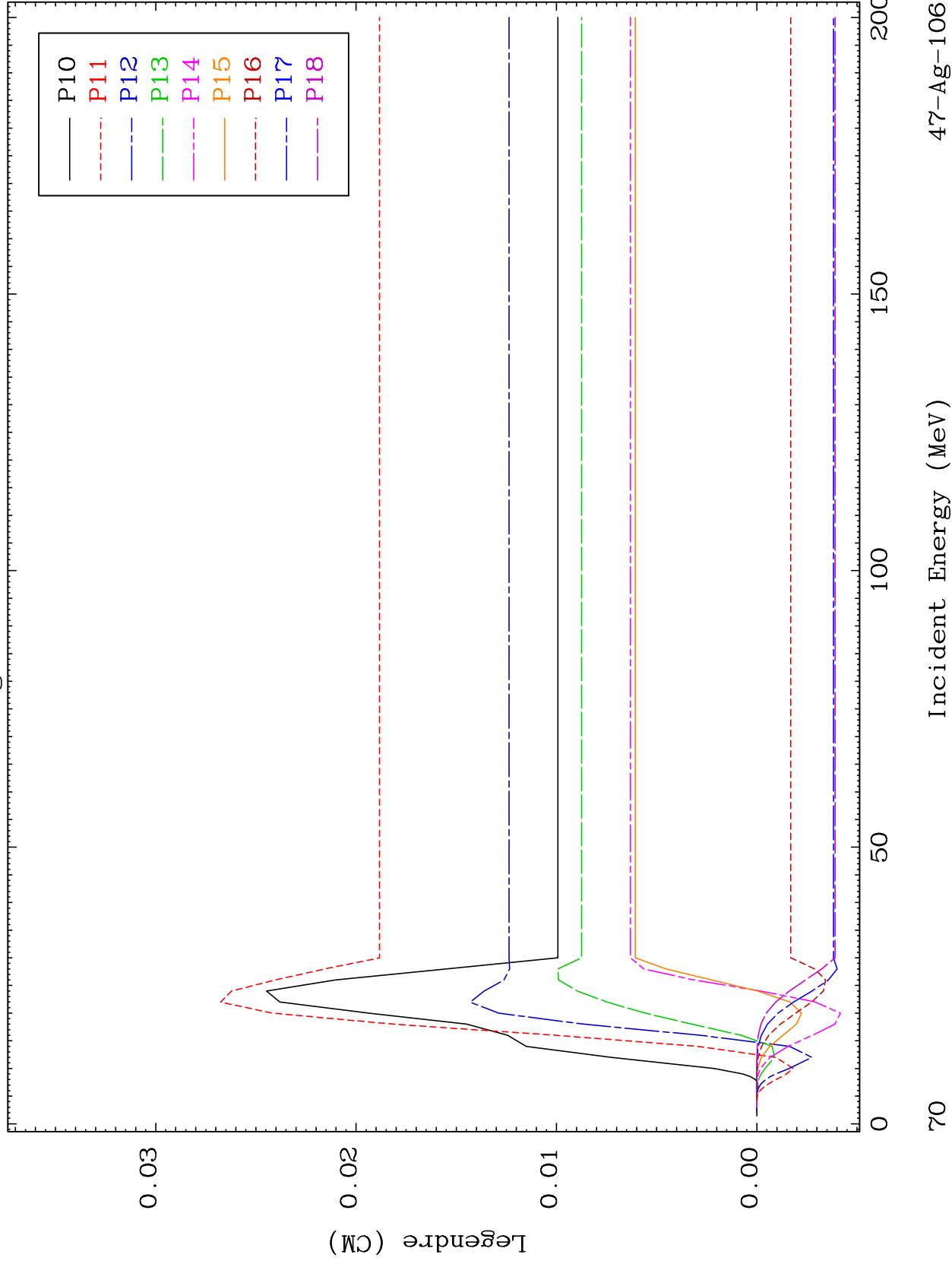
Incident Energy (MeV)

69

MAT 4722

518.2 keV (n,n') Level
Legendre Coefficients

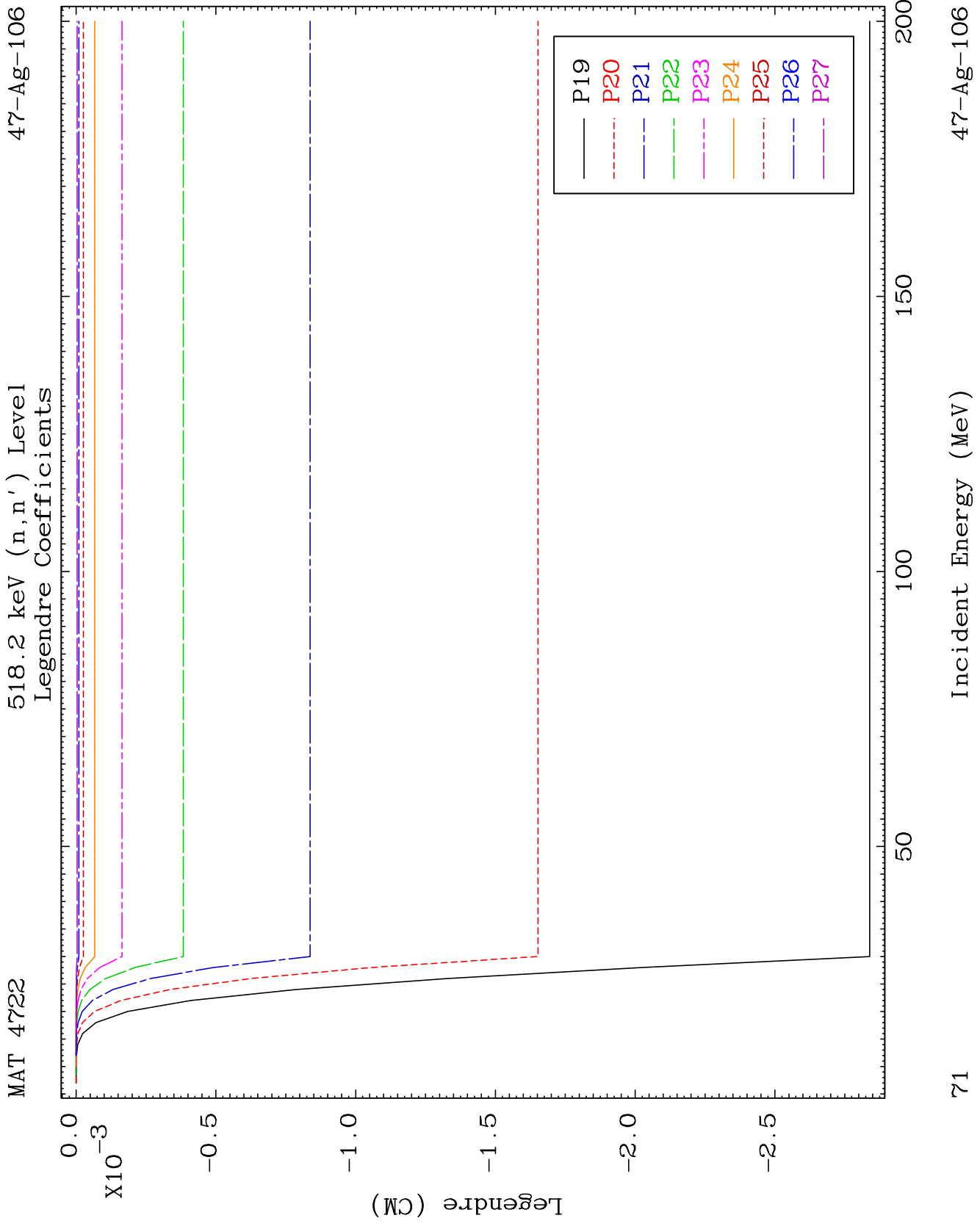
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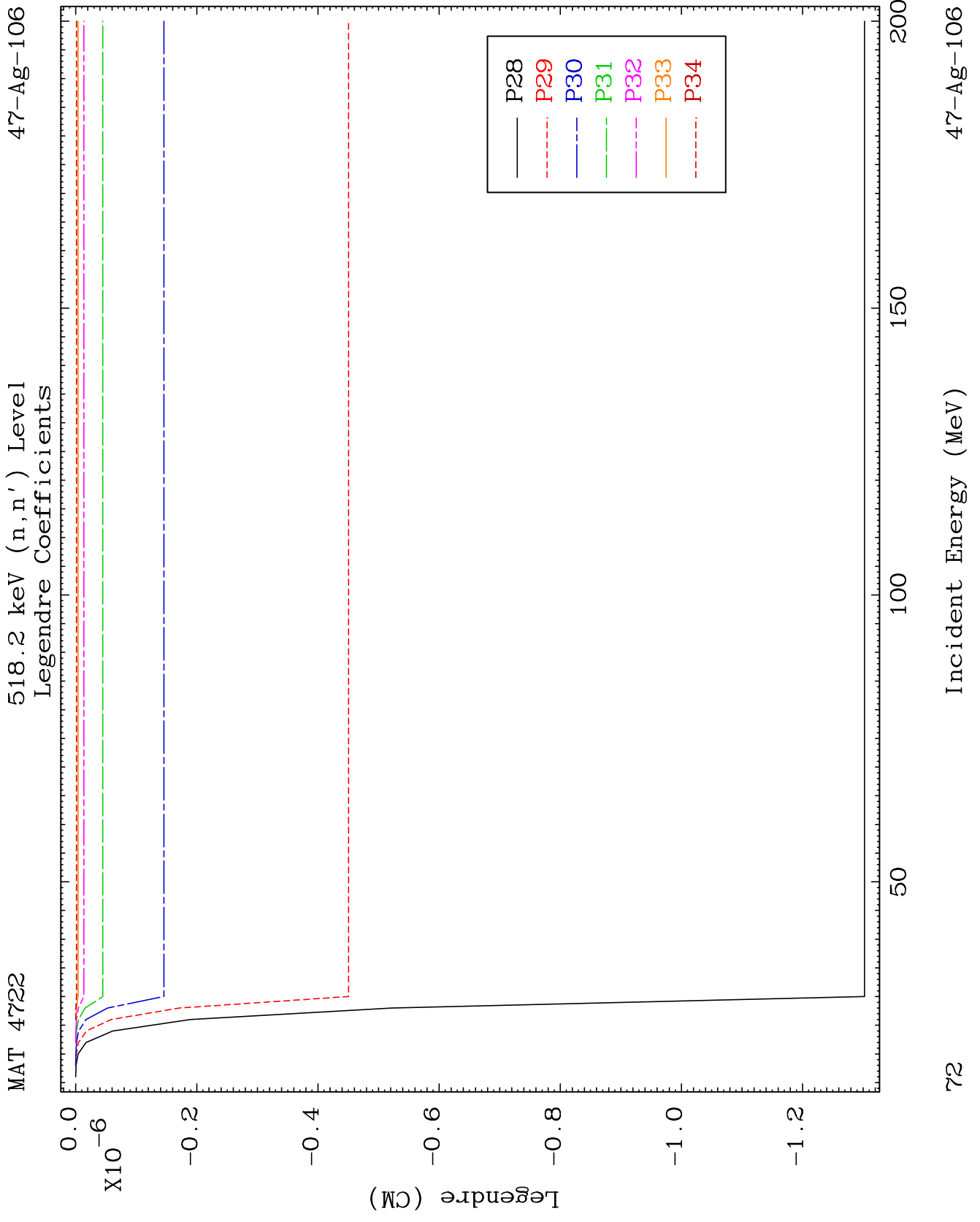


47-Ag-106

Incident Energy (MeV)

70

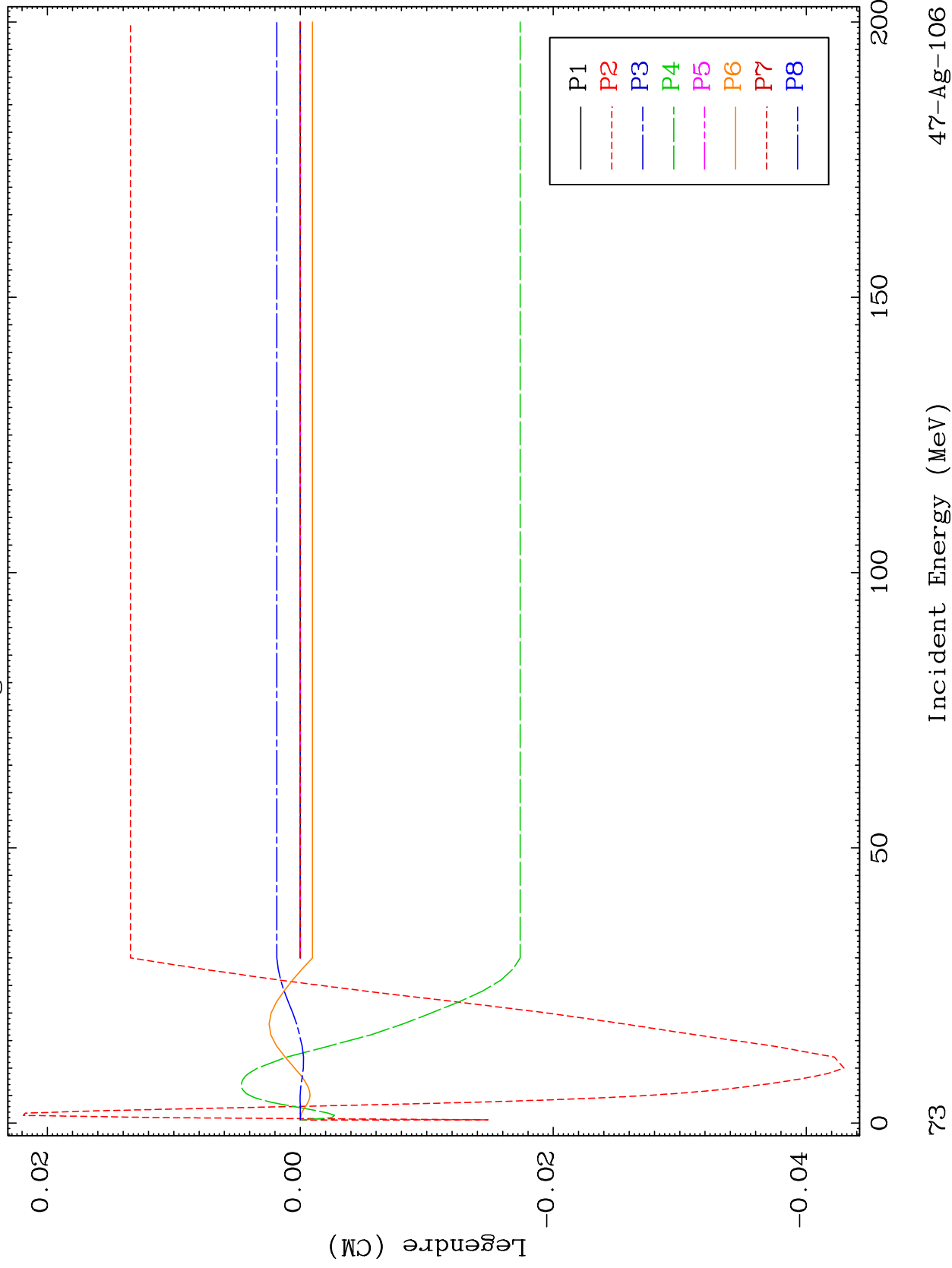




MAT 4722

542.6 keV (n,n') Level
Legendre Coefficients

47-Ag-106



47-Ag-106

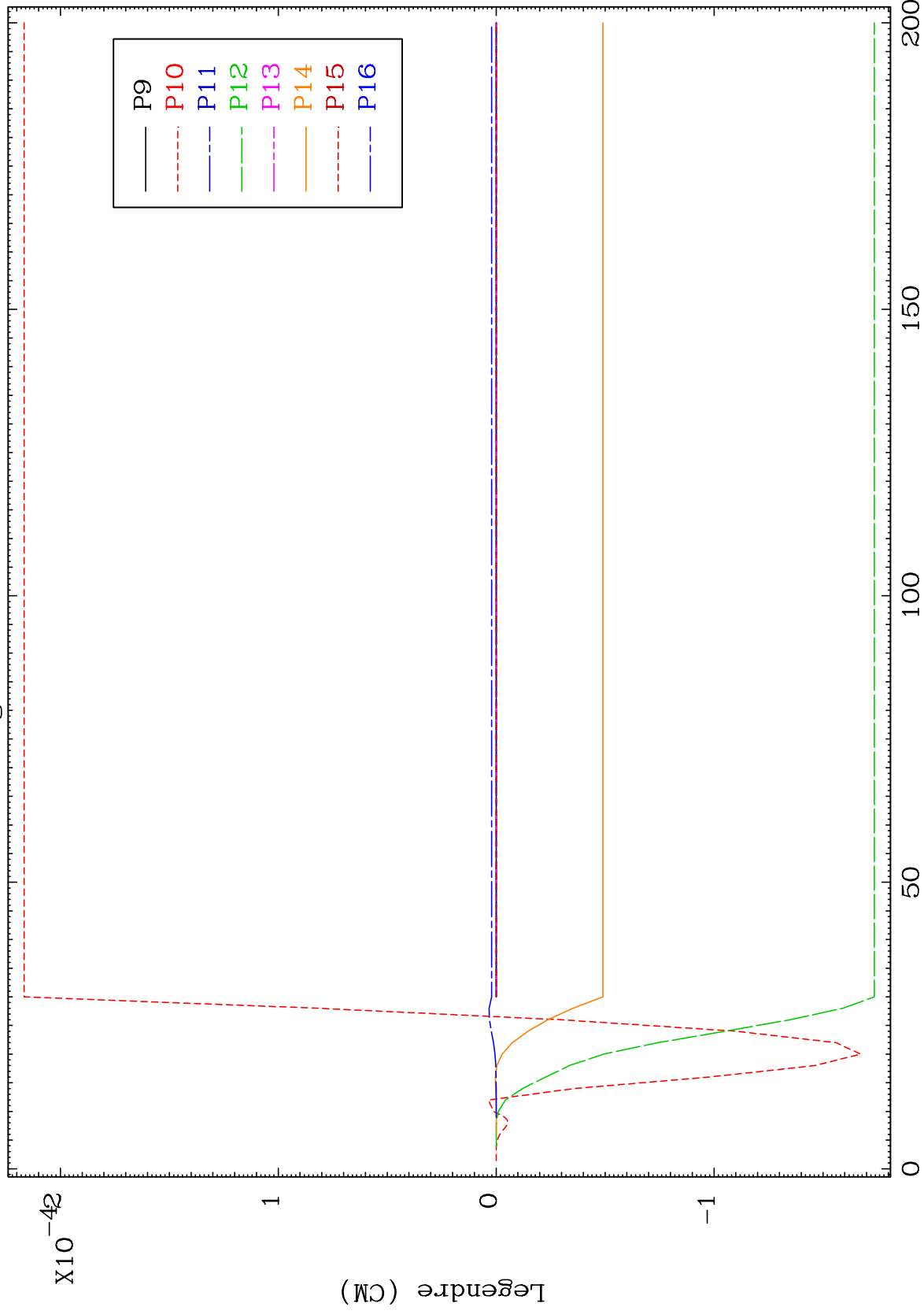
Incident Energy (MeV)

73

MAT 4722

542.6 keV (n,n') Level
Legendre Coefficients

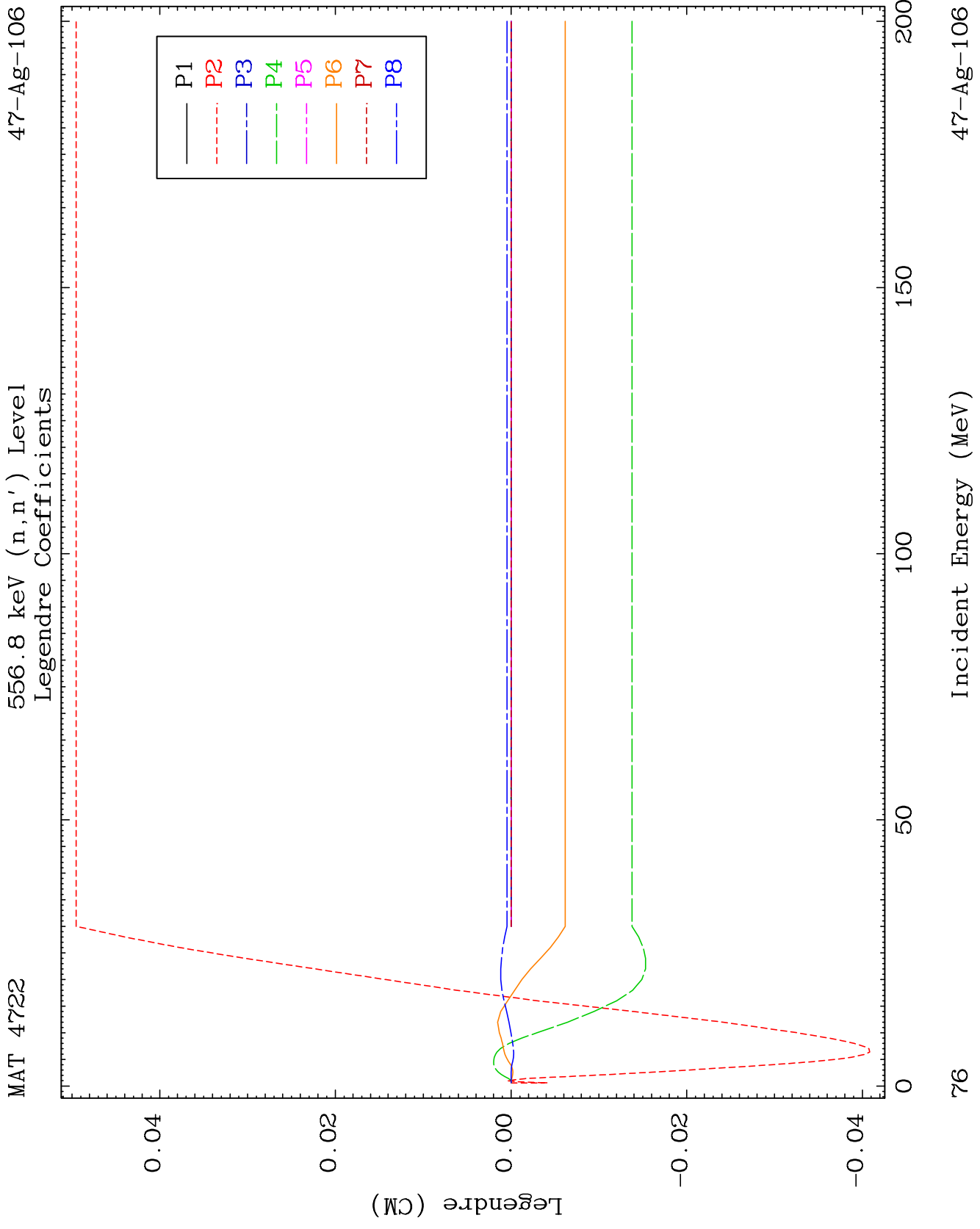
47-Ag-106



74

Incident Energy (MeV)

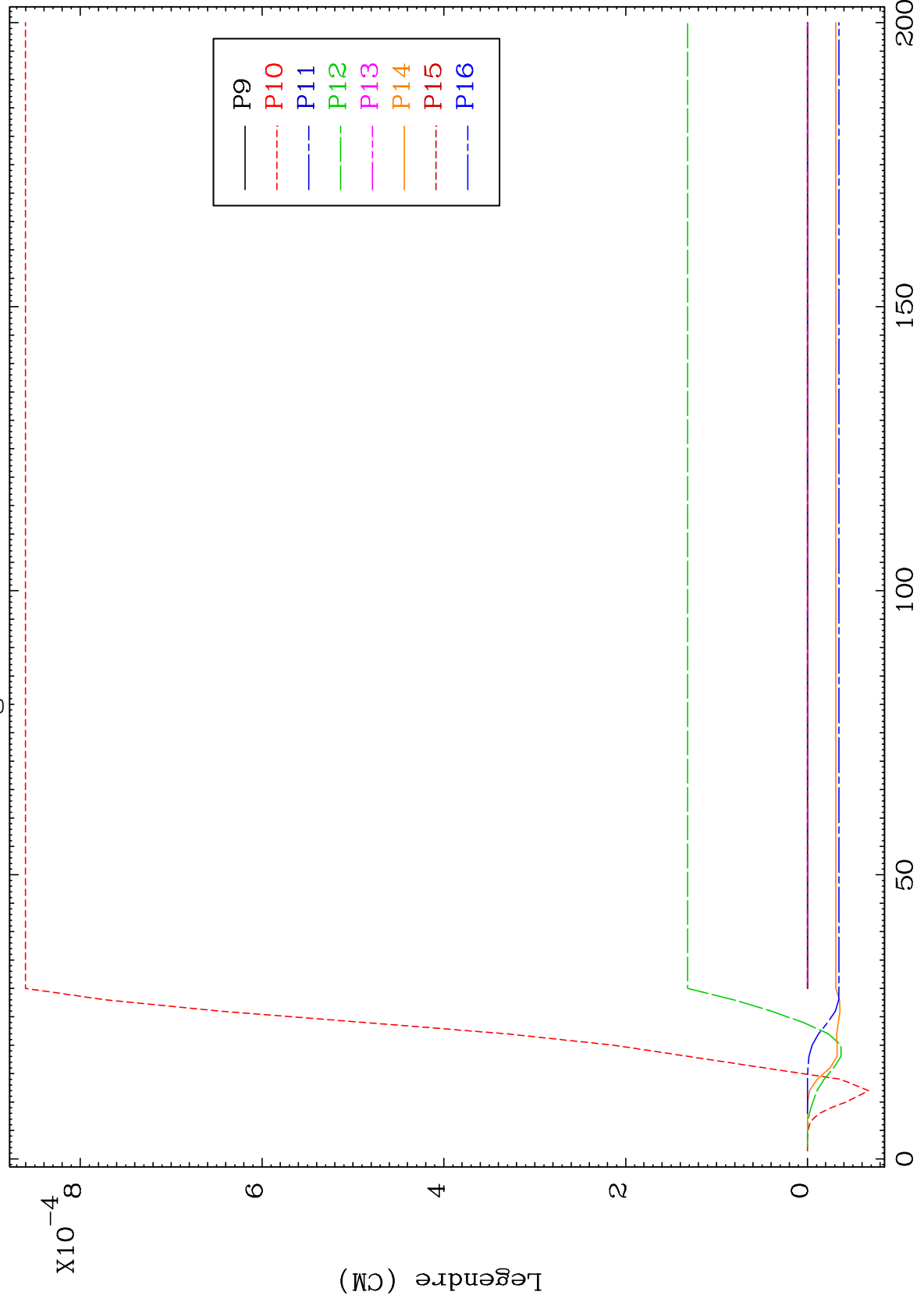
47-Ag-106



MAT 4722

556.8 keV (n,n') Level
Legendre Coefficients

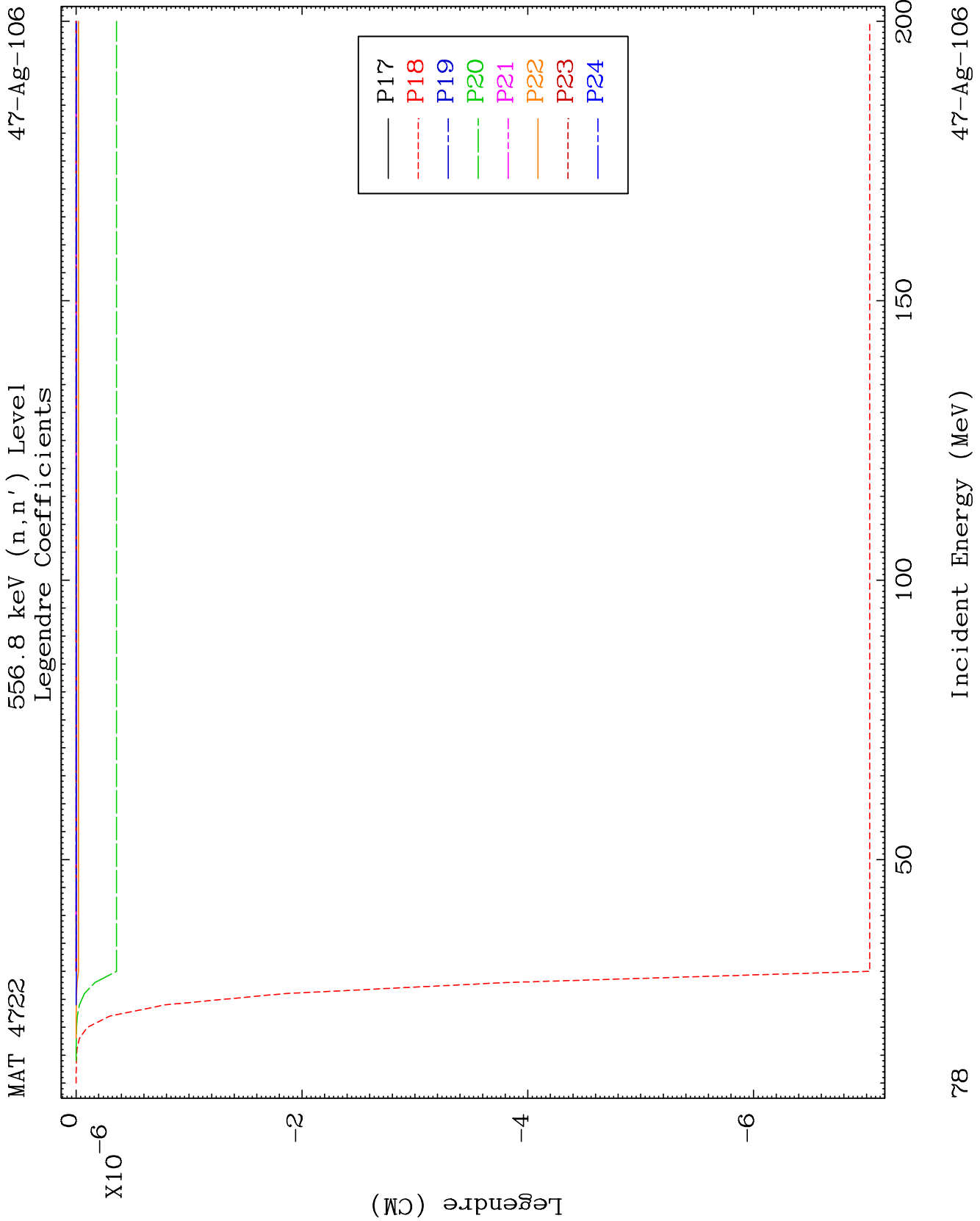
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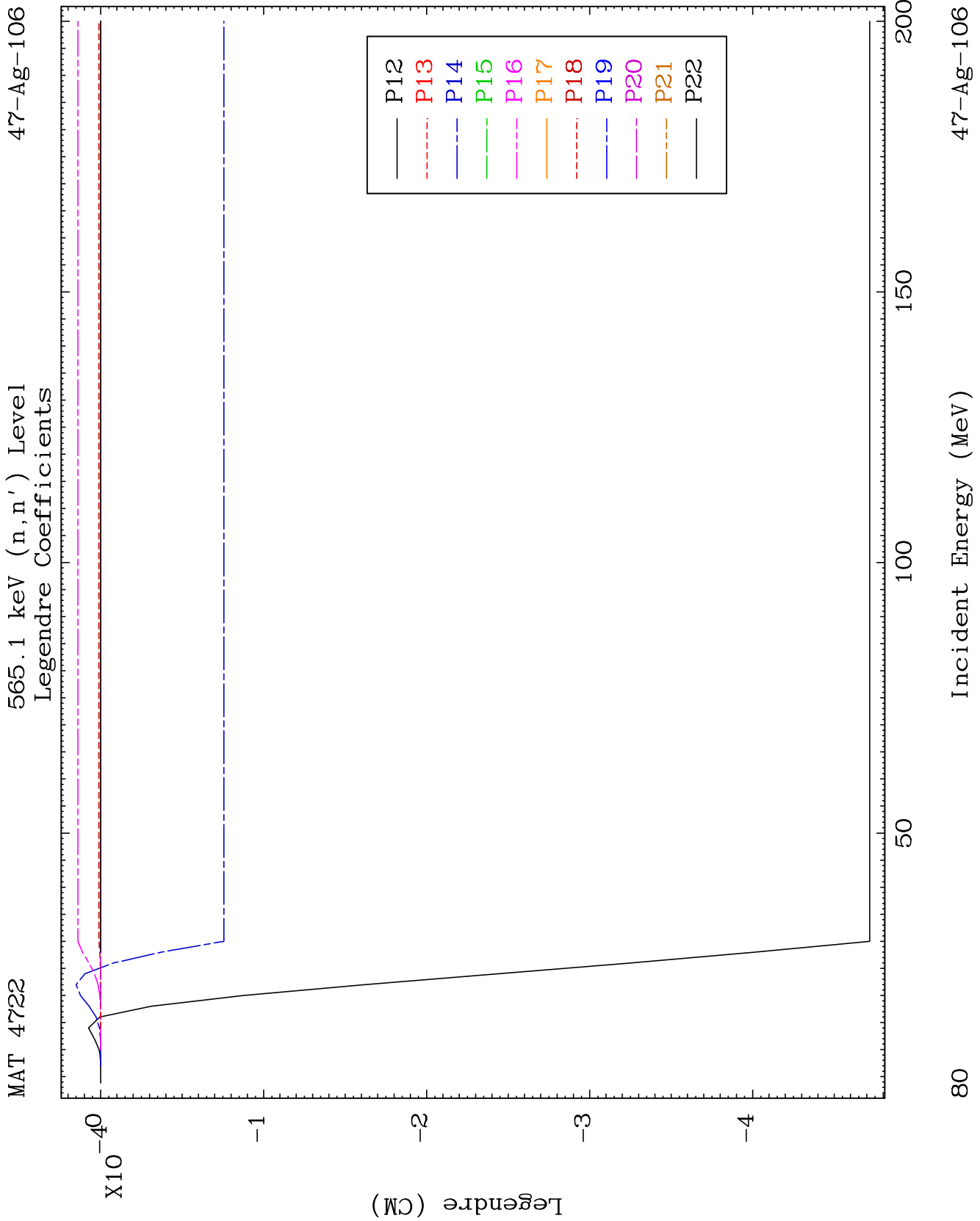


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Incident Energy (MeV)

47-Ag-106

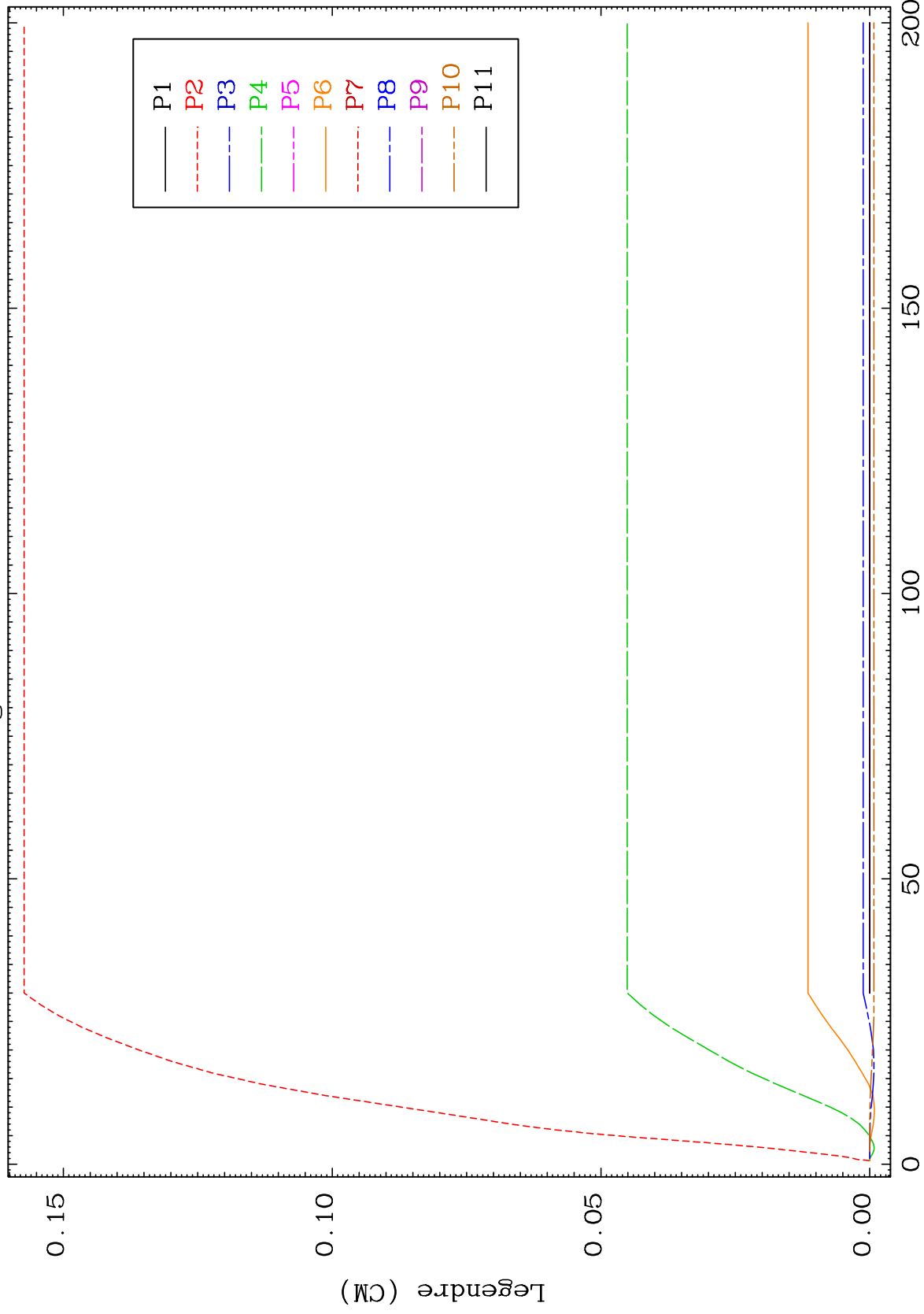




MAT 4722

596.1 keV (n,n') Level
Legendre Coefficients

47-Ag-106



81

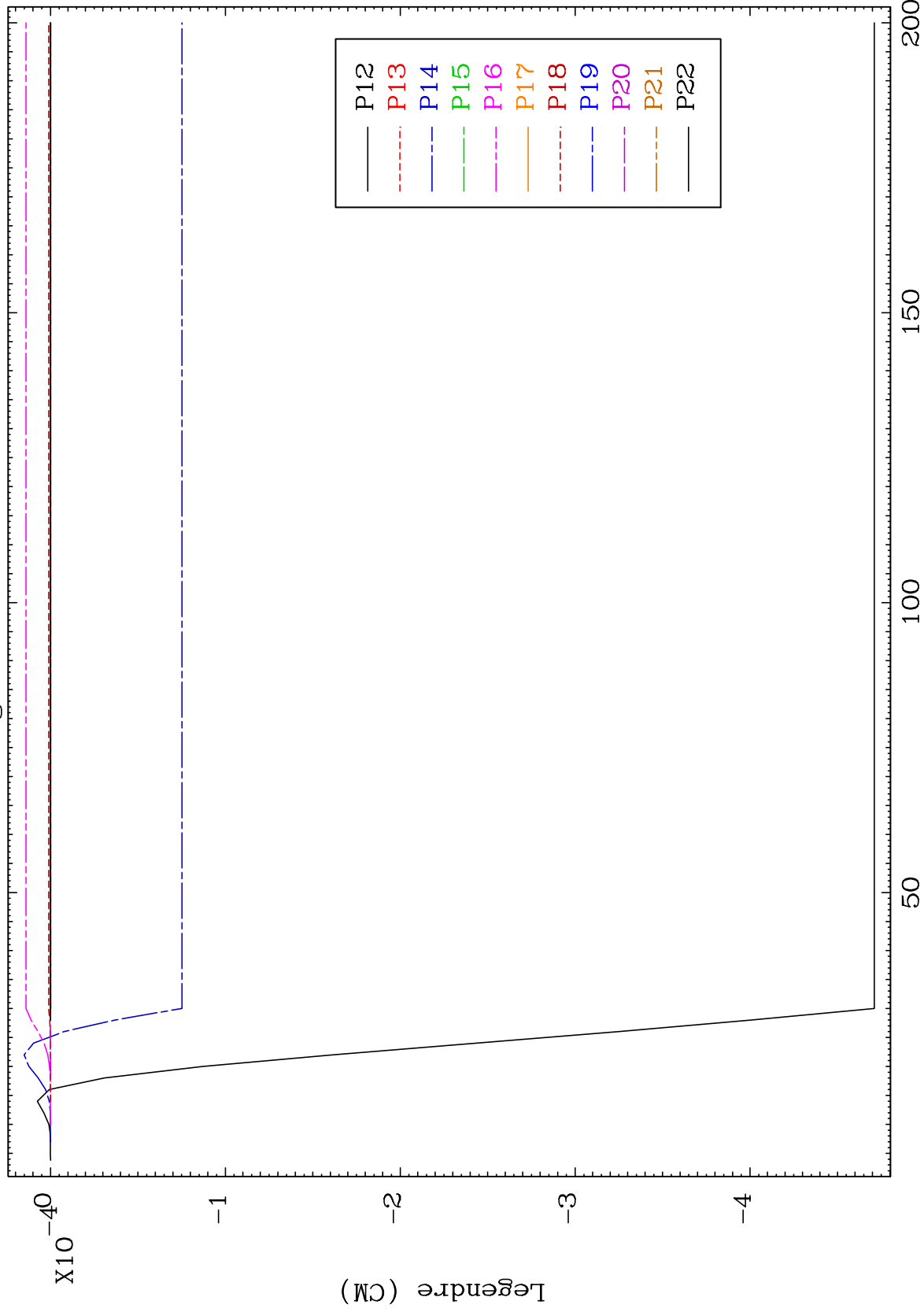
Incident Energy (MeV)

47-Ag-106

MAT 4722

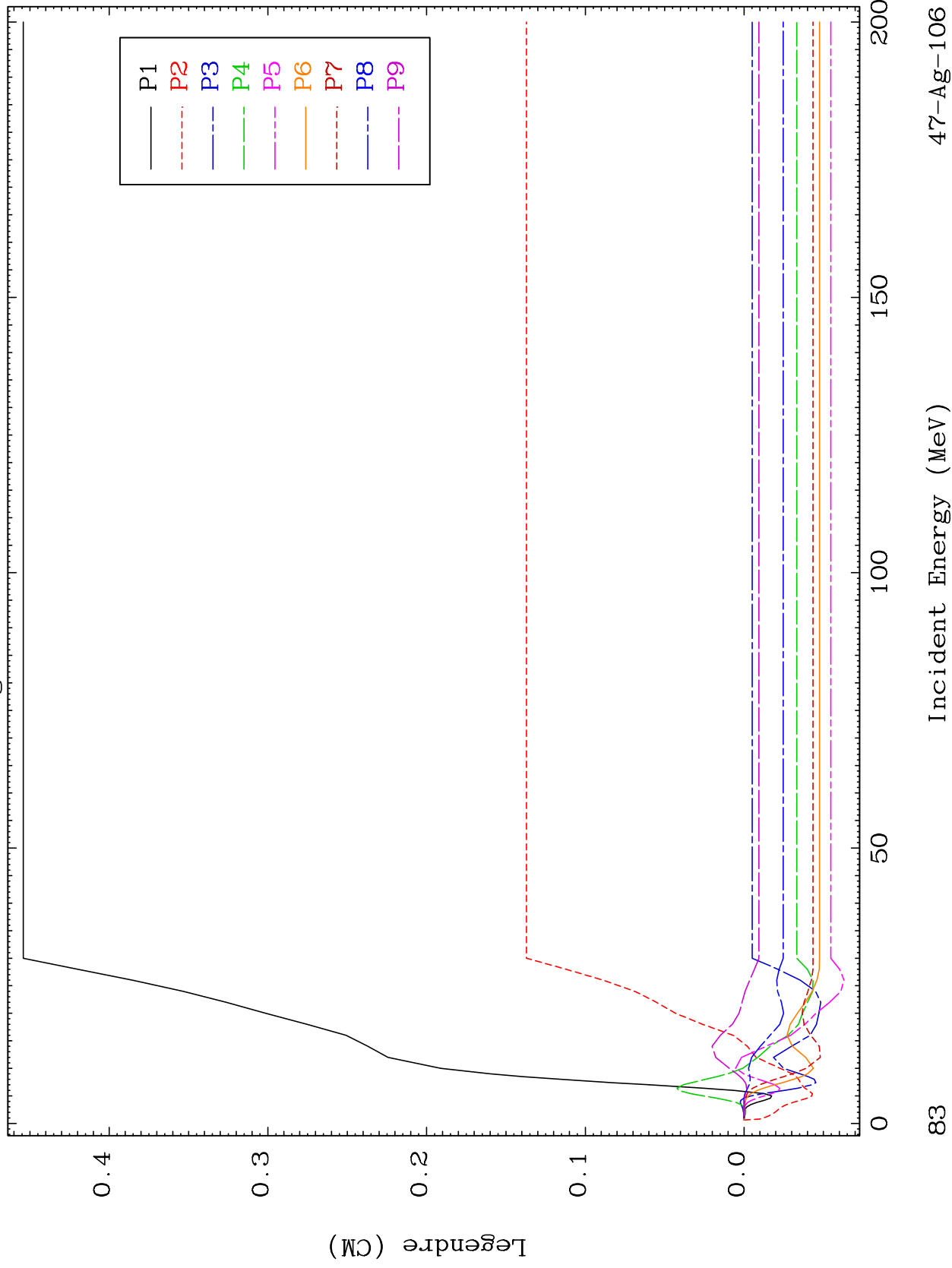
596.1 keV (n,n') Level
Legendre Coefficients

47-Ag-106



82

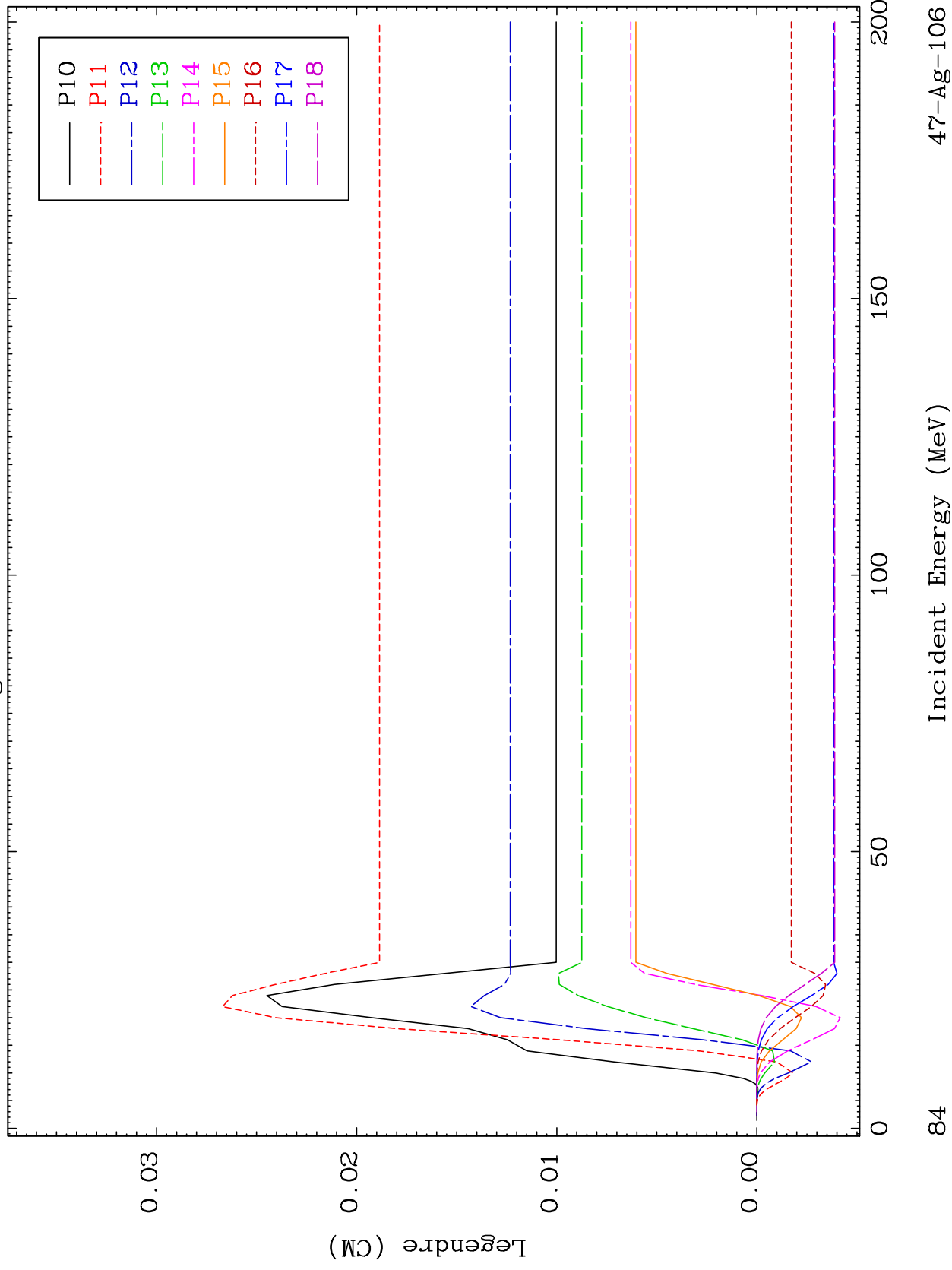
47-Ag-106



MAT 4722

597.3 keV (n,n') Level
Legendre Coefficients

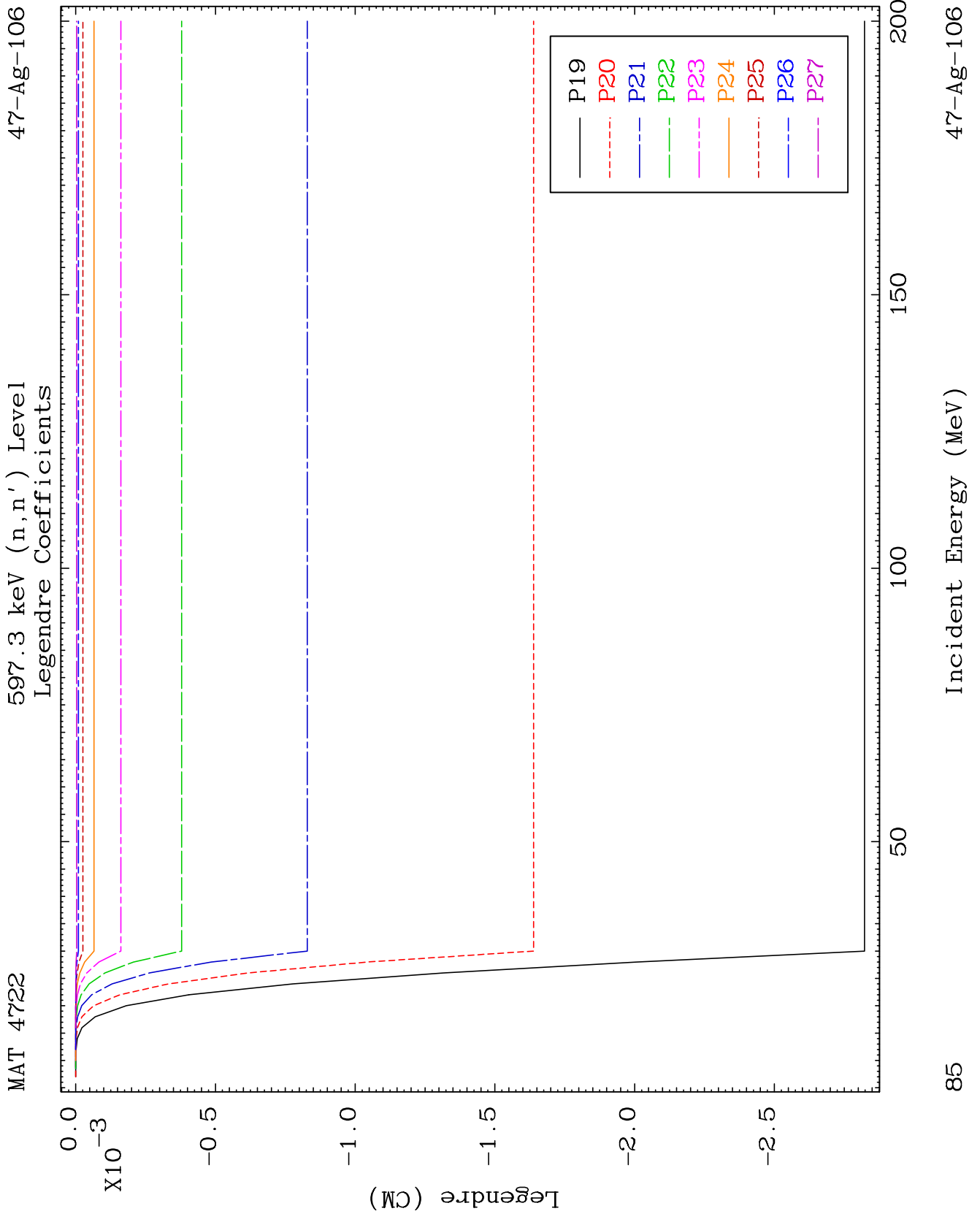
47-Ag-106

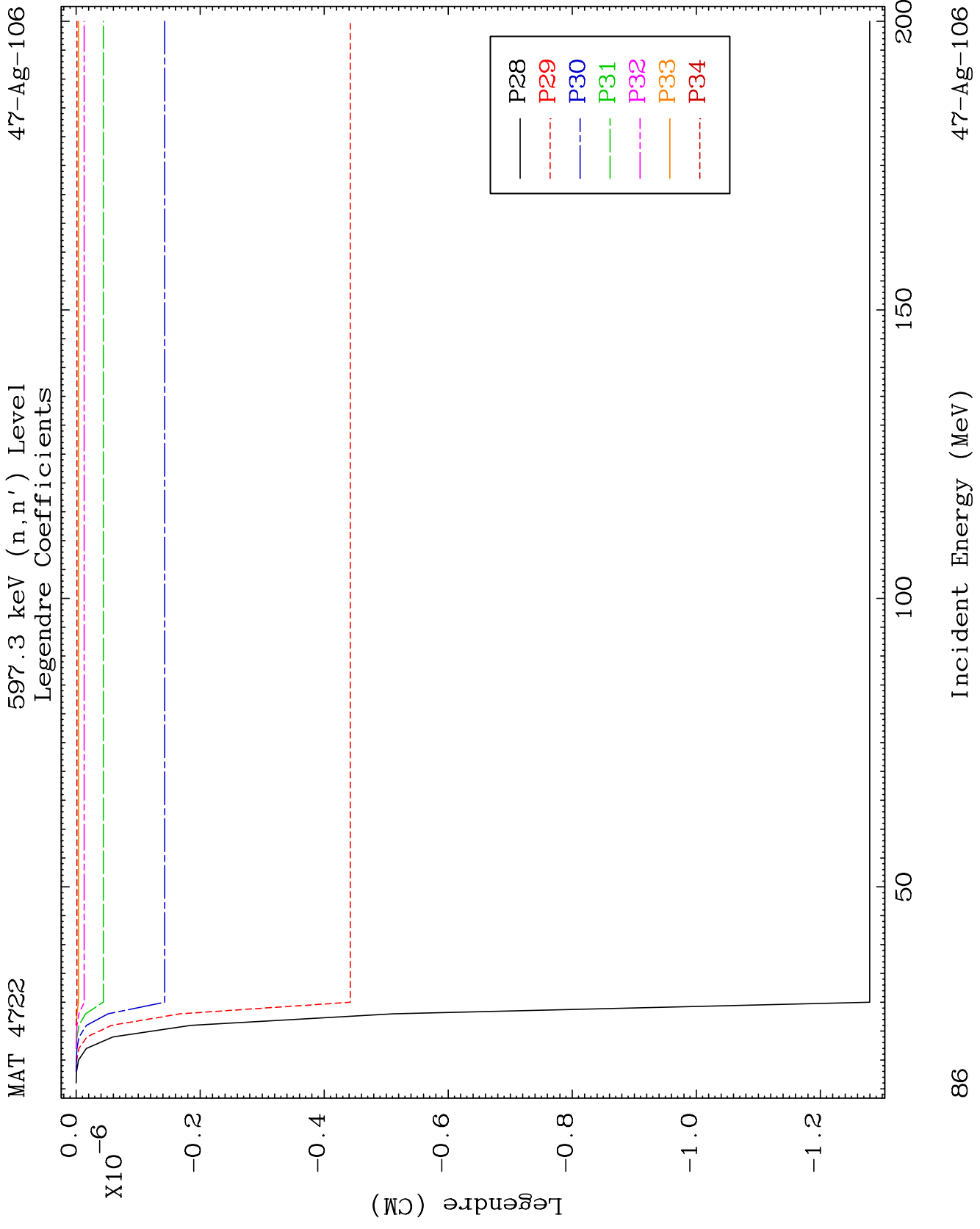


84

Incident Energy (MeV)

47-Ag-106

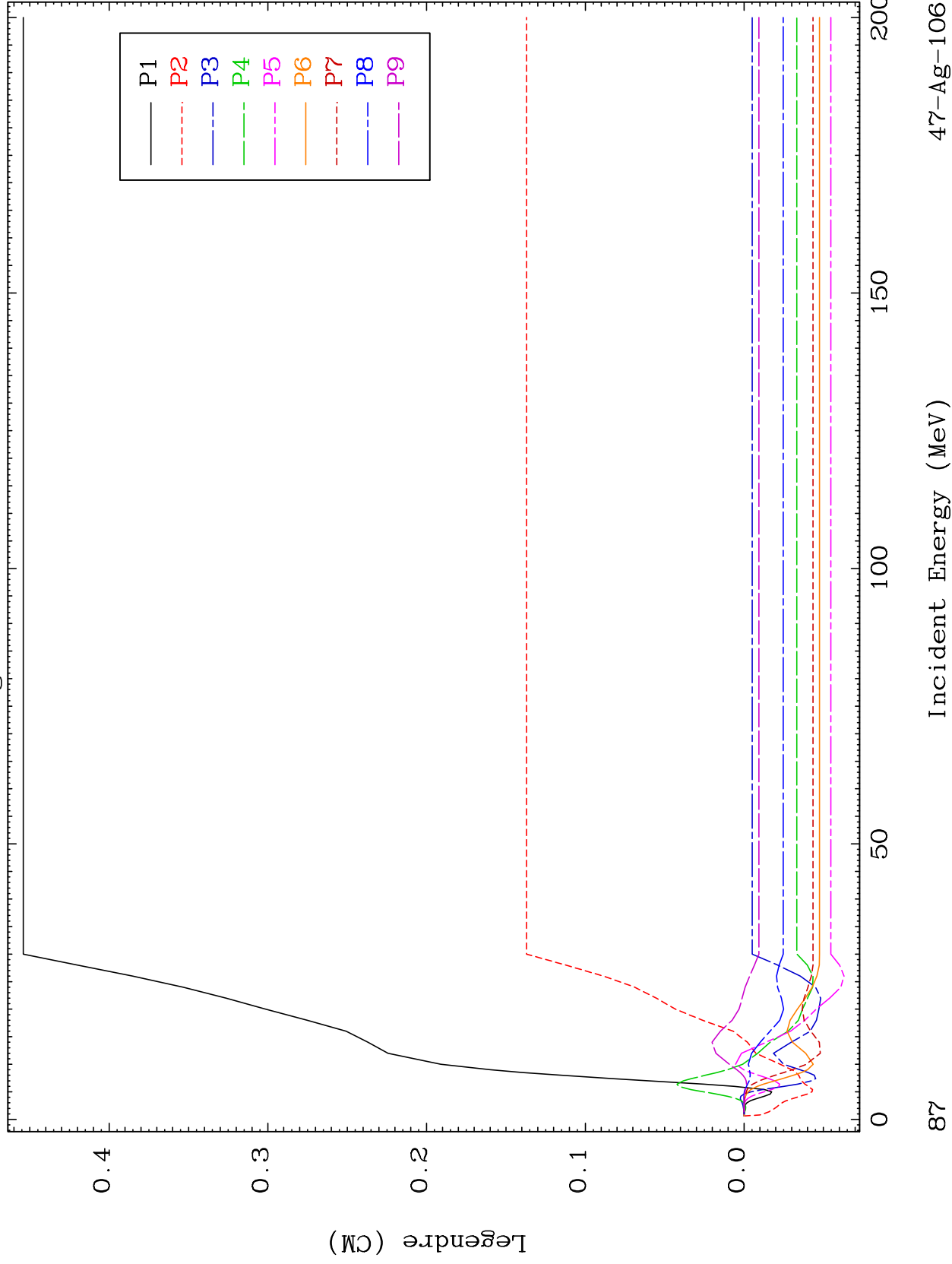




MAT 4722

602.8 keV (n,n') Level
Legendre Coefficients

47-Ag-106



47-Ag-106

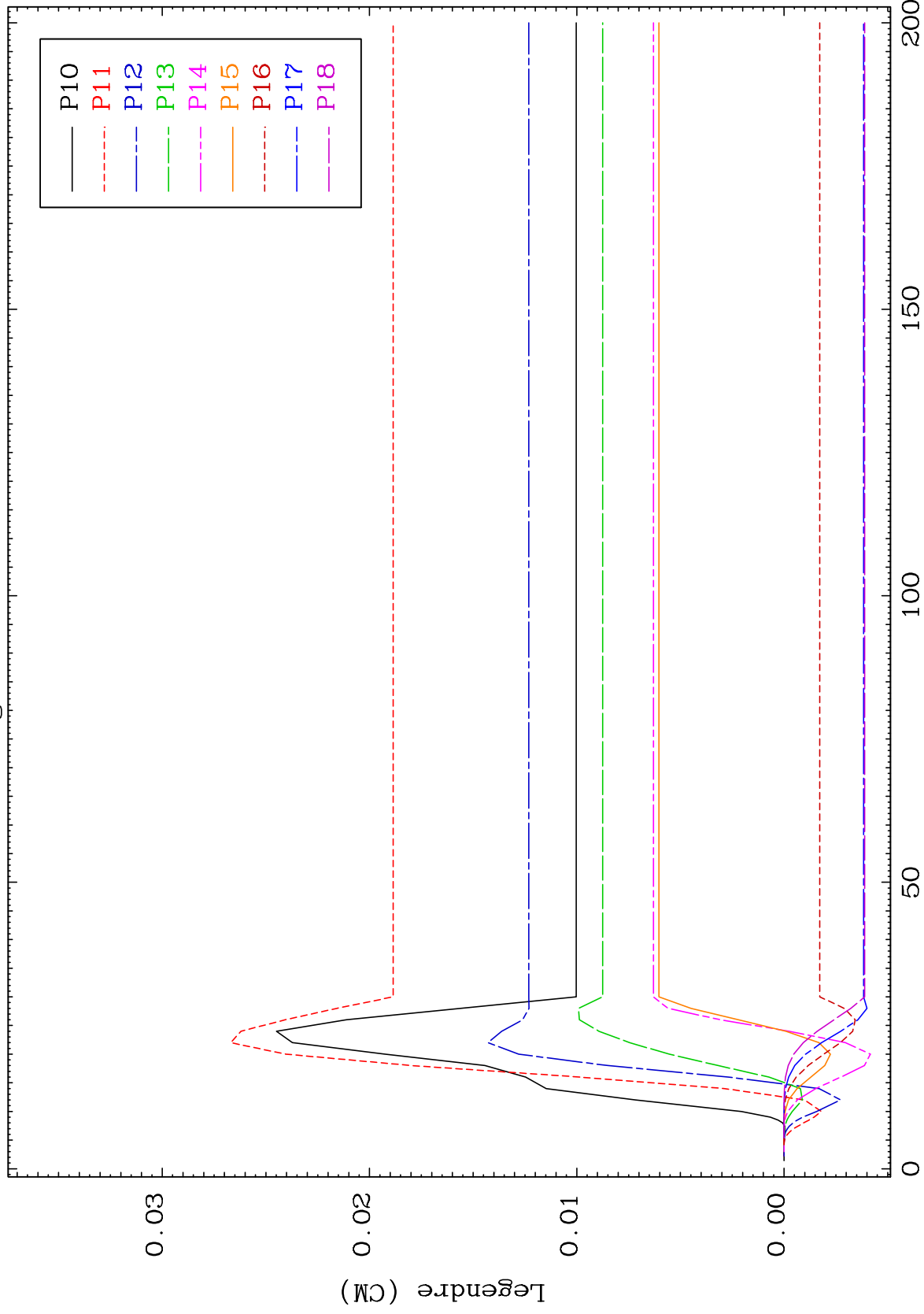
Incident Energy (MeV)

87

MAT 4722

602.8 keV (n,n') Level
Legendre Coefficients

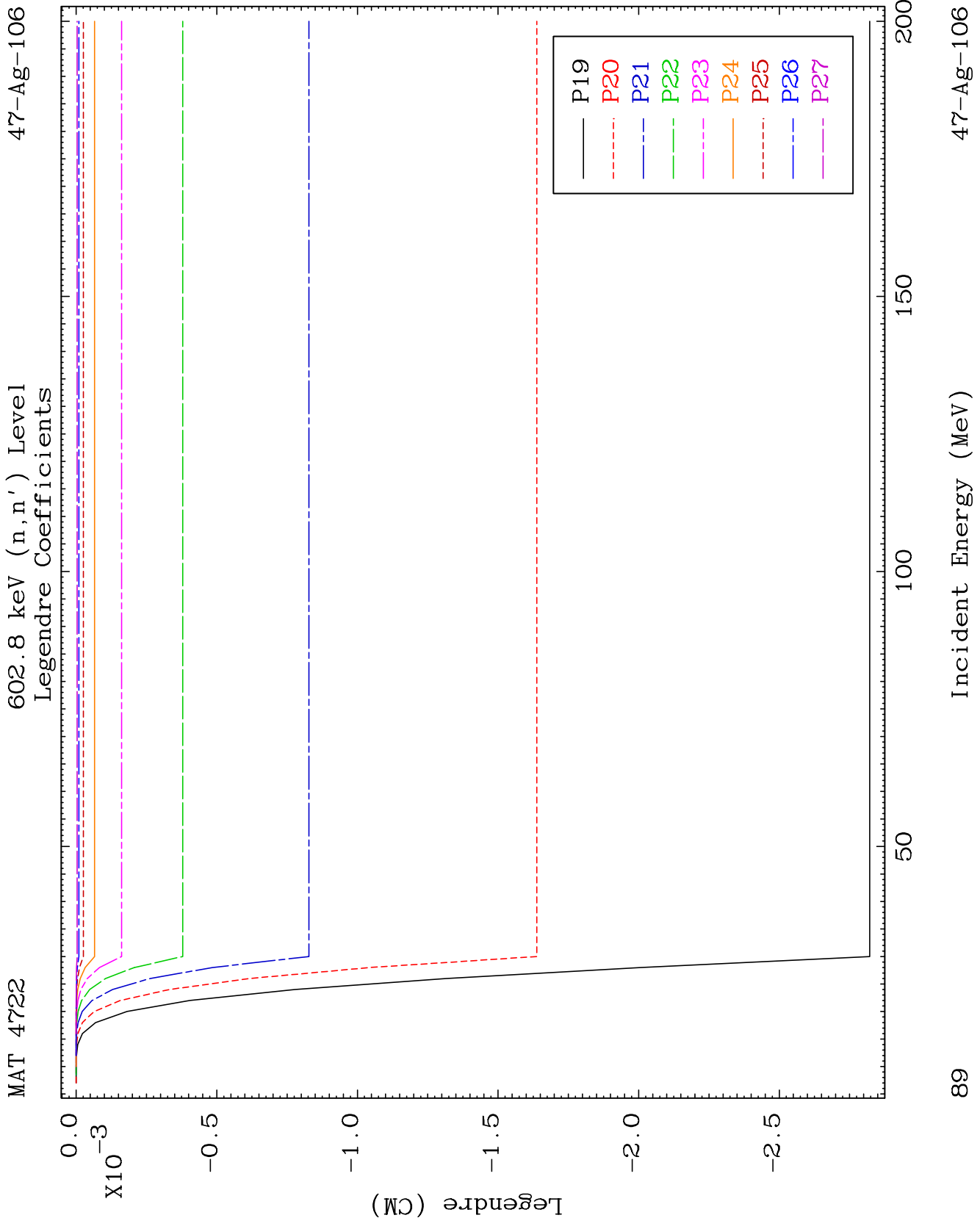
47-Ag-106

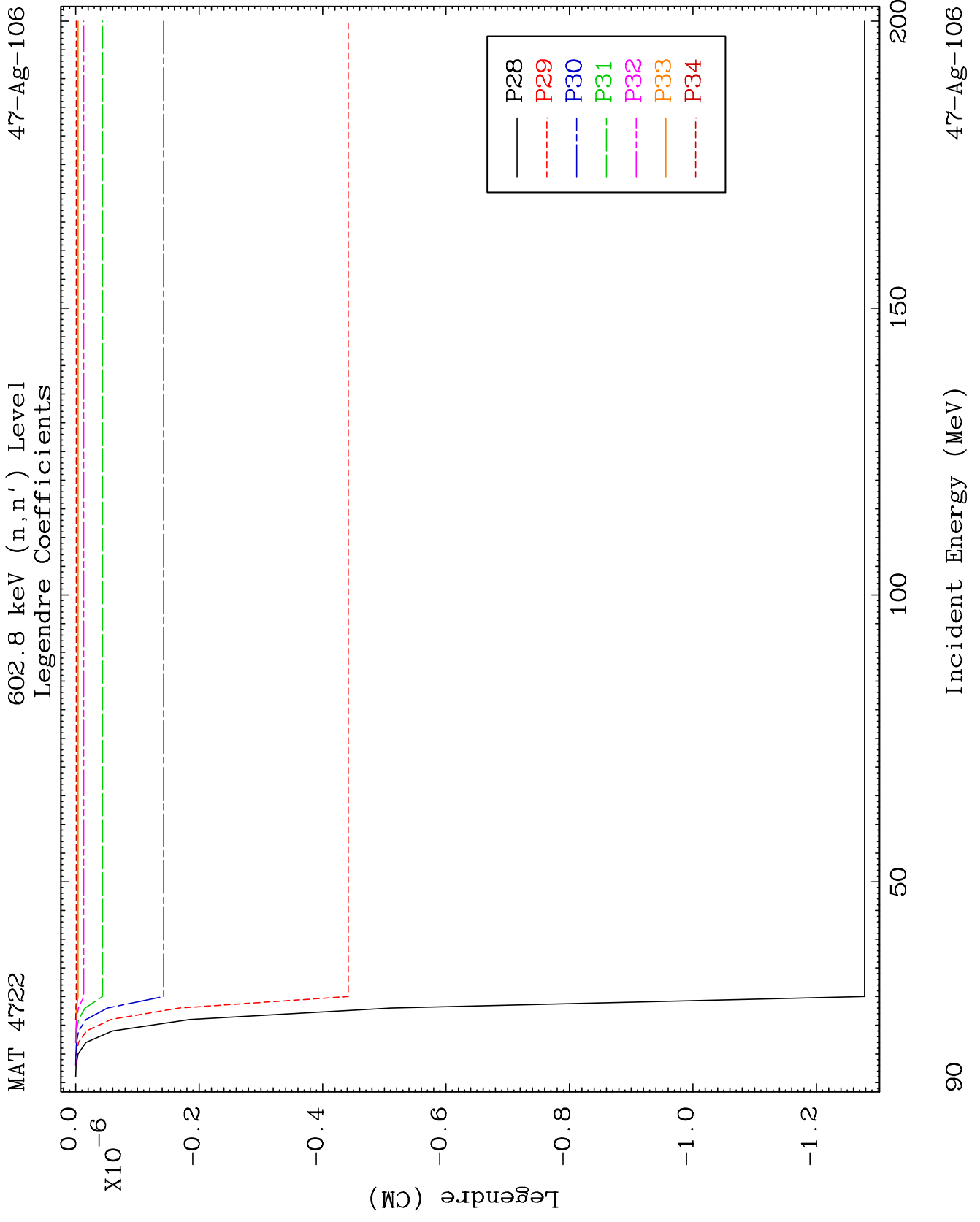


88

Incident Energy (MeV)

47-Ag-106

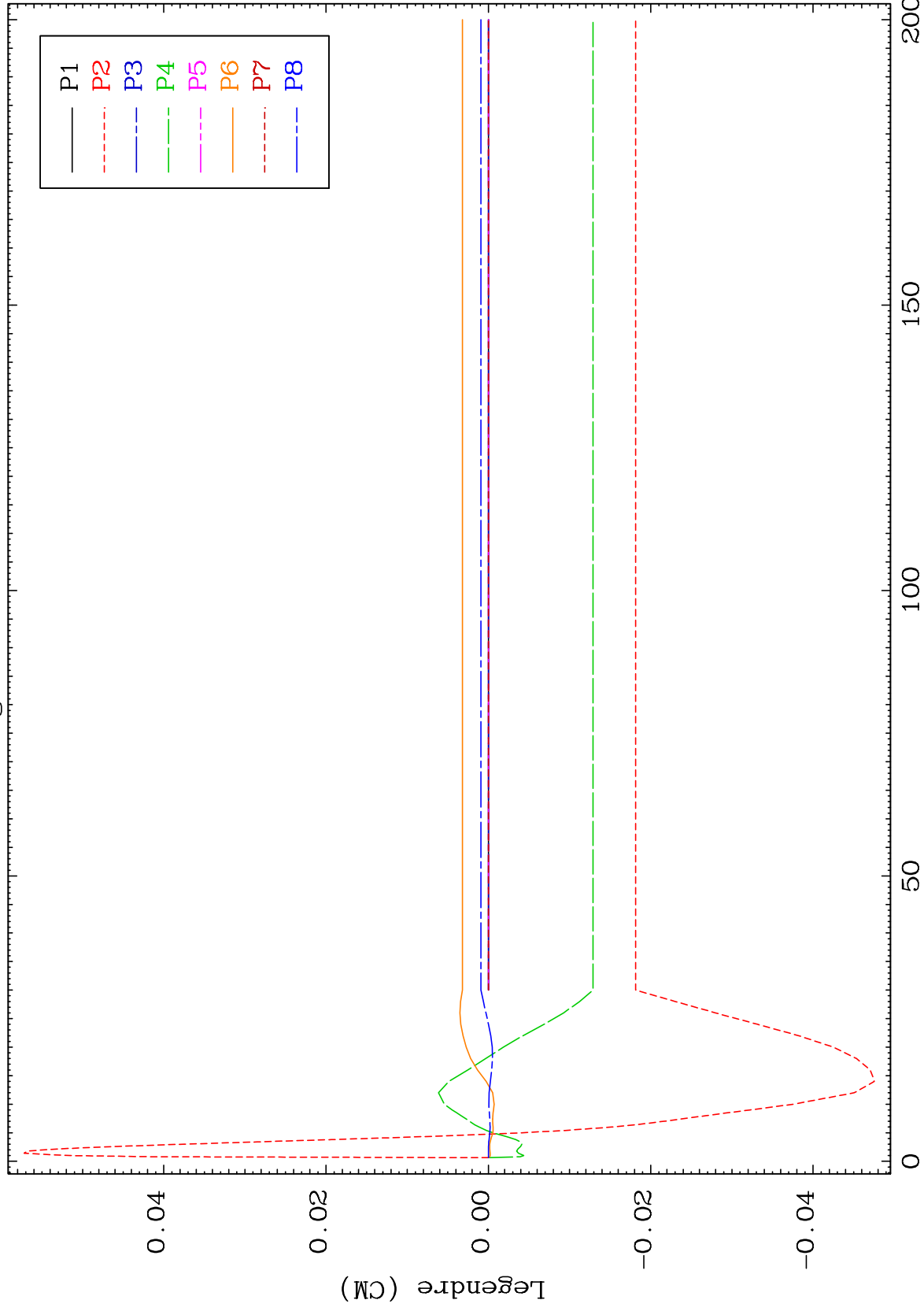




MAT 4722

625.7 keV (n,n') Level
Legendre Coefficients

47-Ag-106



91

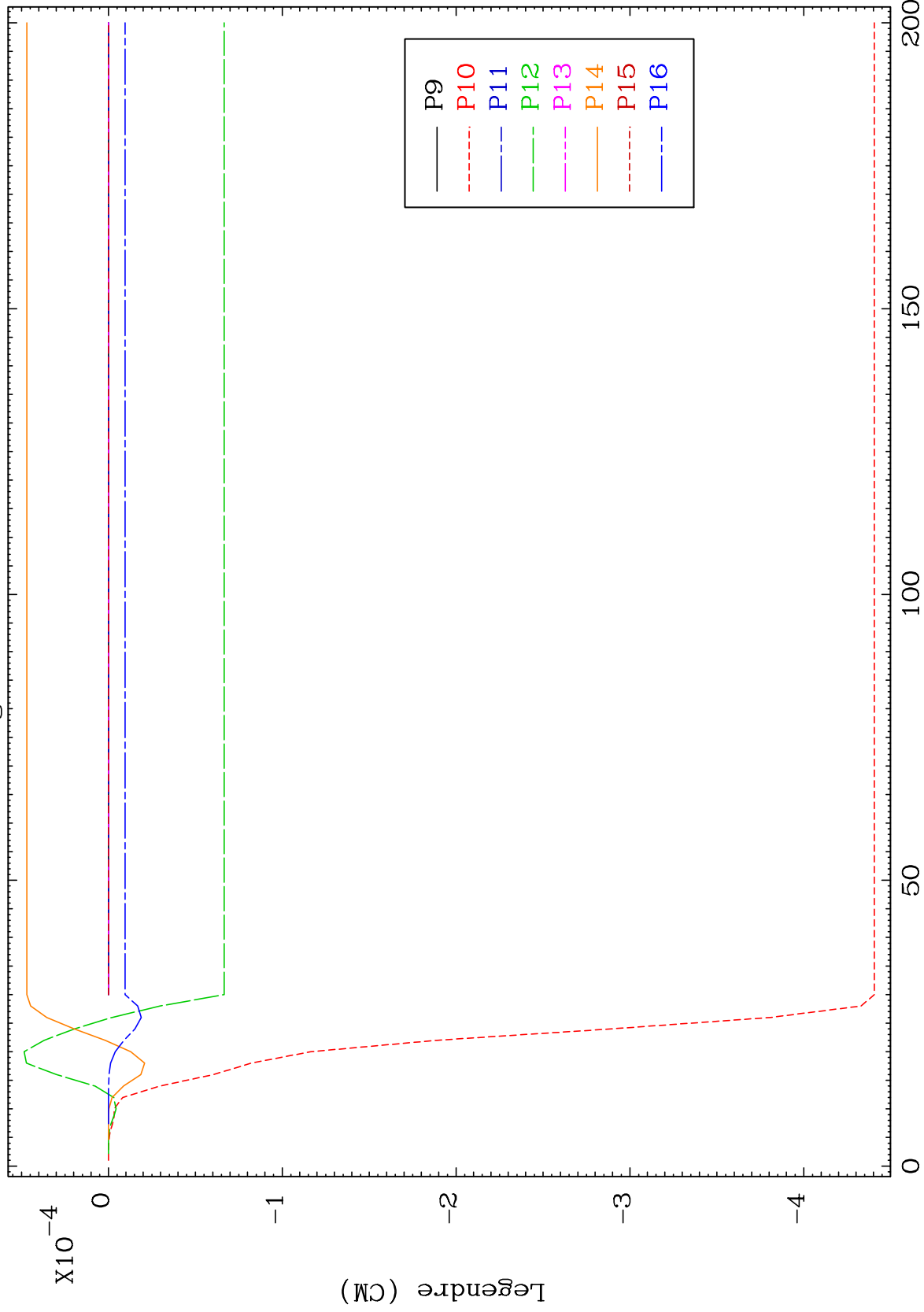
Incident Energy (MeV)

47-Ag-106

MAT 4722

625.7 keV (n,n') Level
Legendre Coefficients

47-Ag-106



92

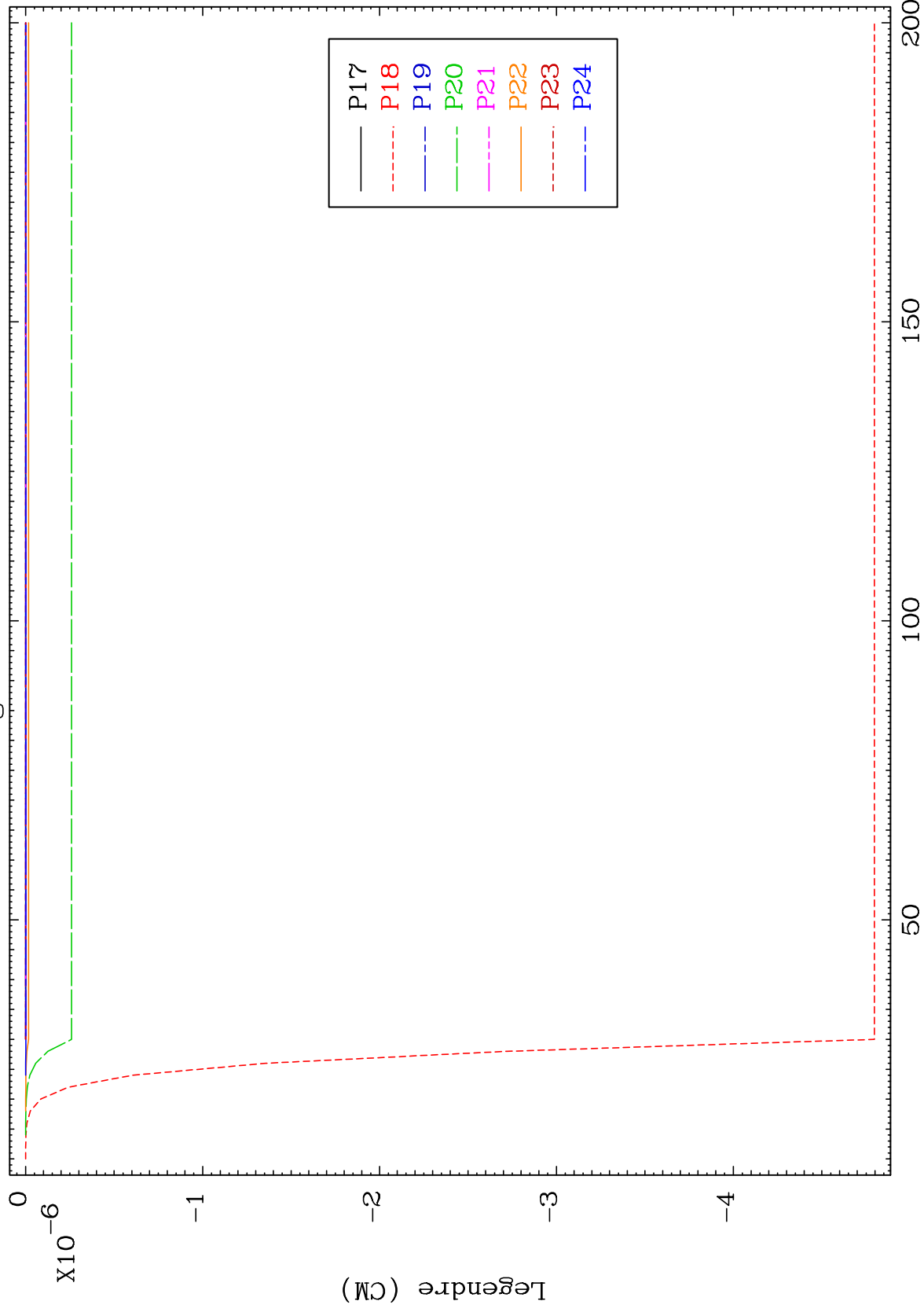
Incident Energy (MeV)

47-Ag-106

MAT 4722

625.7 keV (n,n') Level
Legendre Coefficients

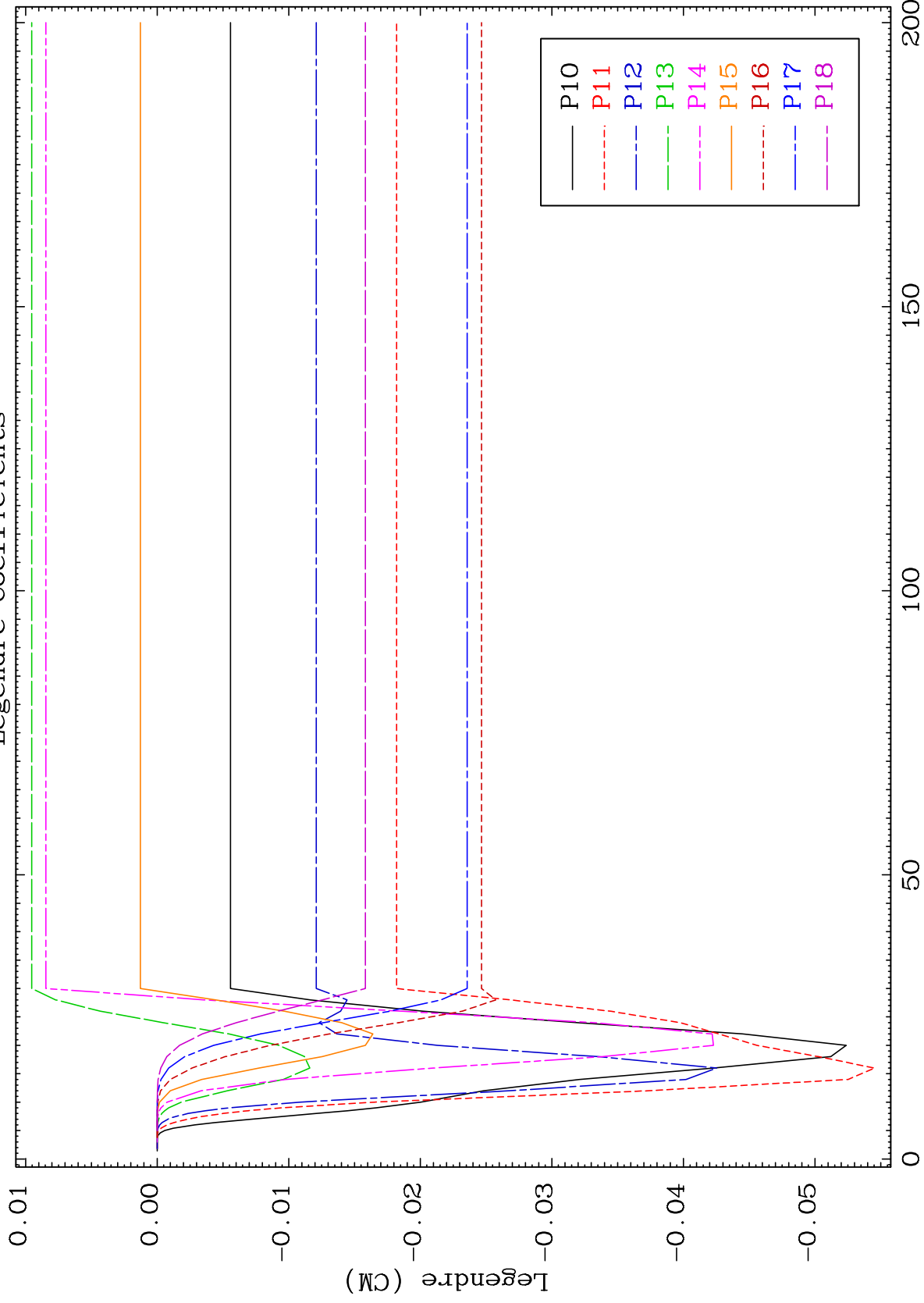
47-Ag-106



MAT 4722

661.3 keV (n,n') Level
Legendre Coefficients

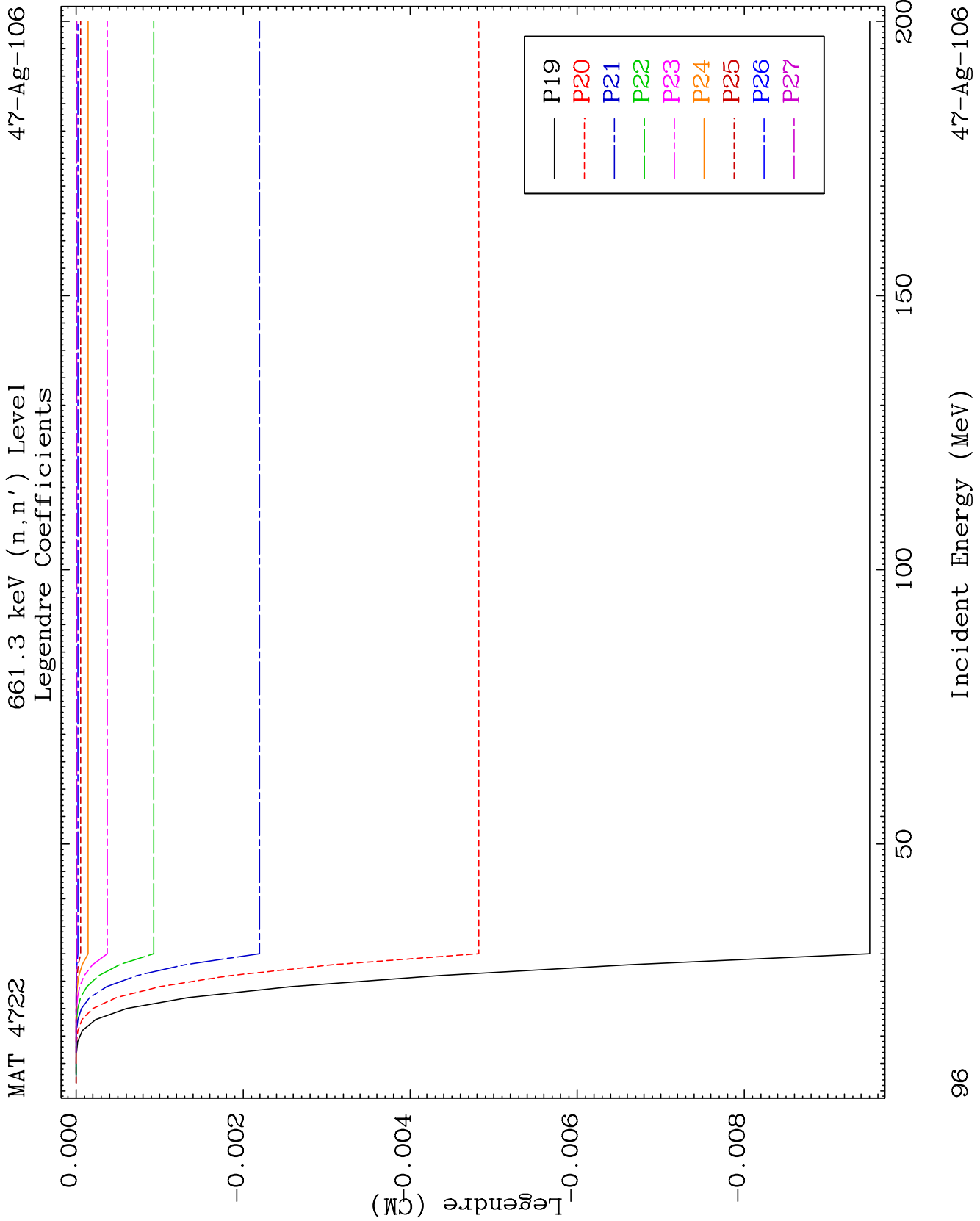
47-Ag-106

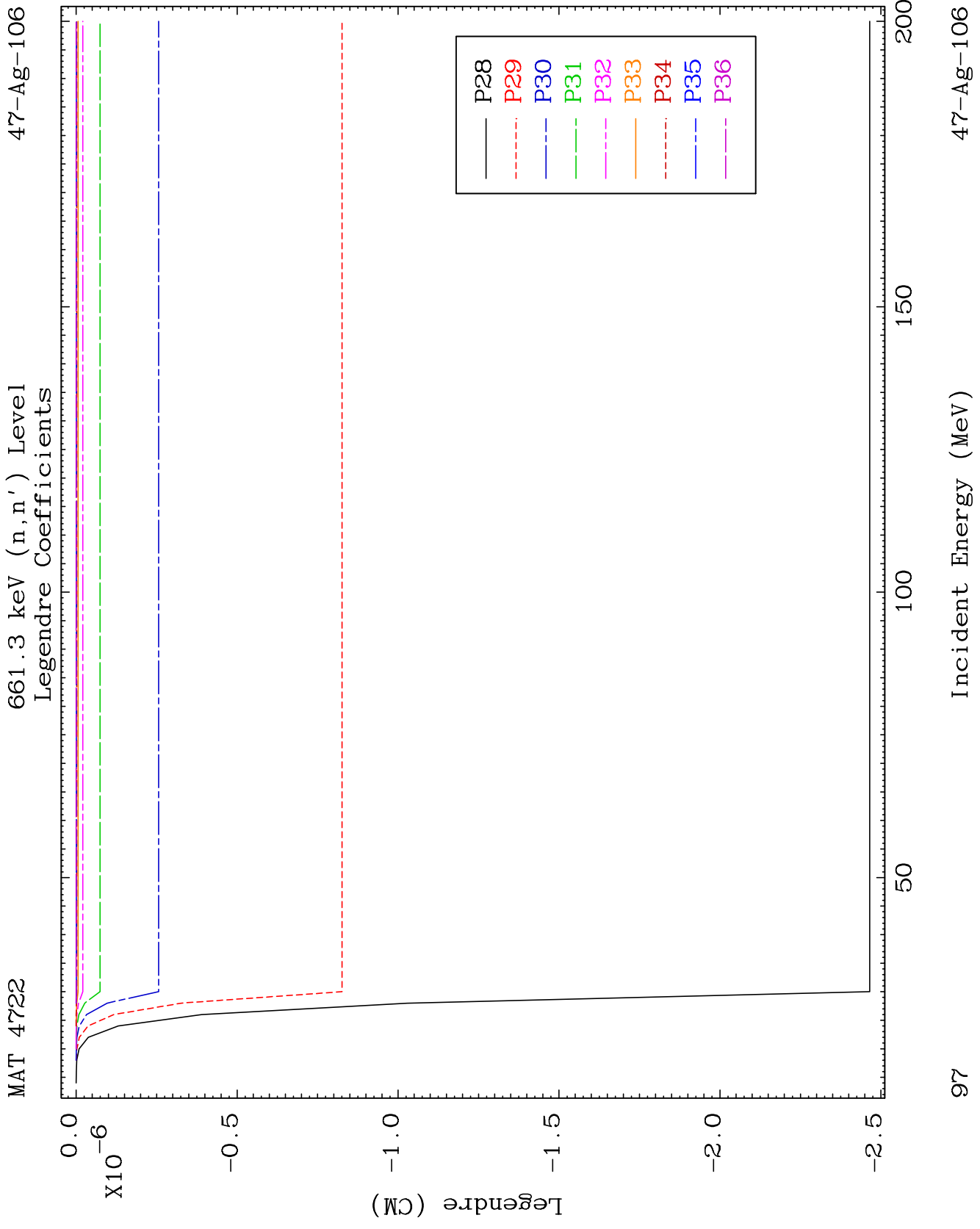


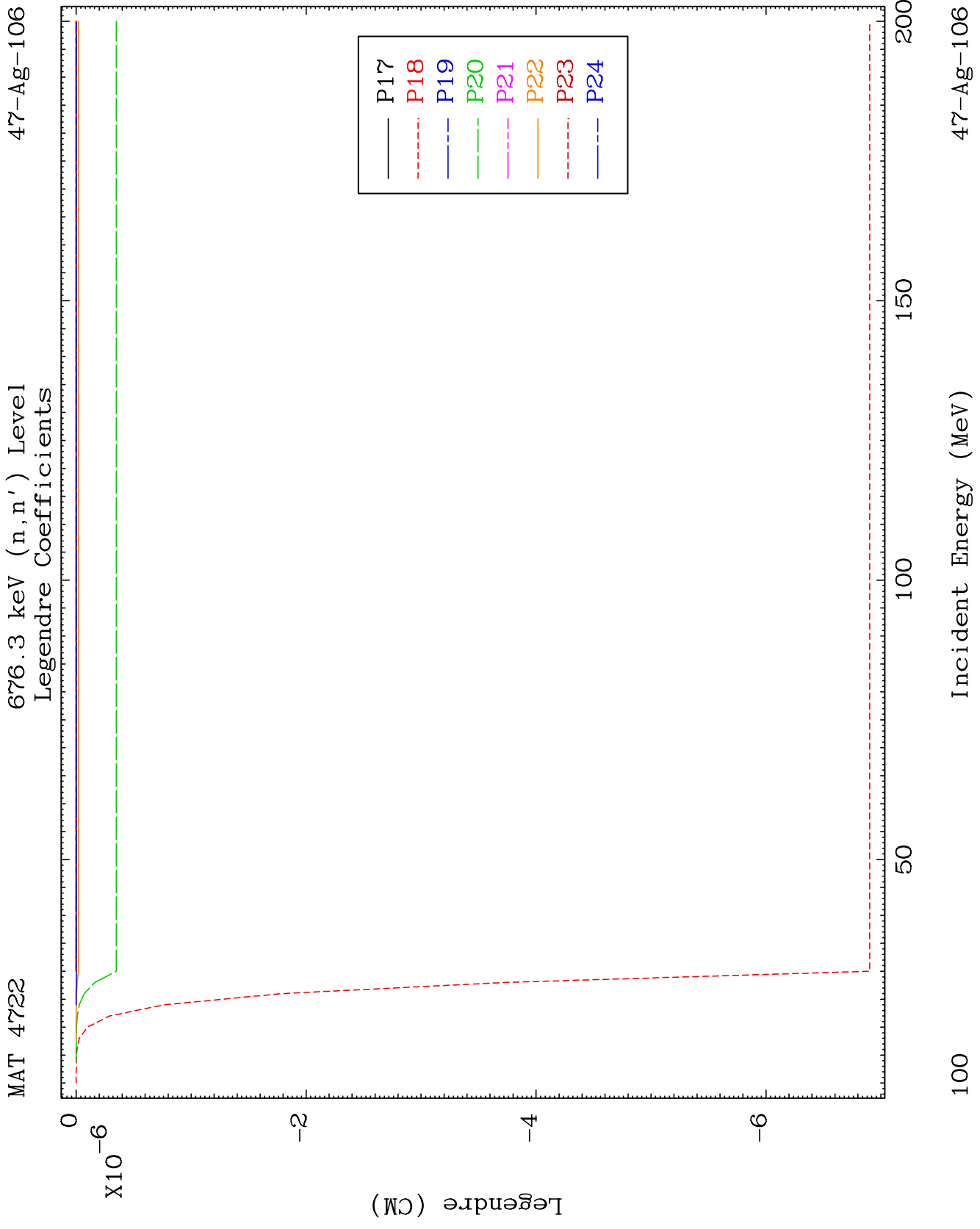
95

Incident Energy (MeV)

47-Ag-106



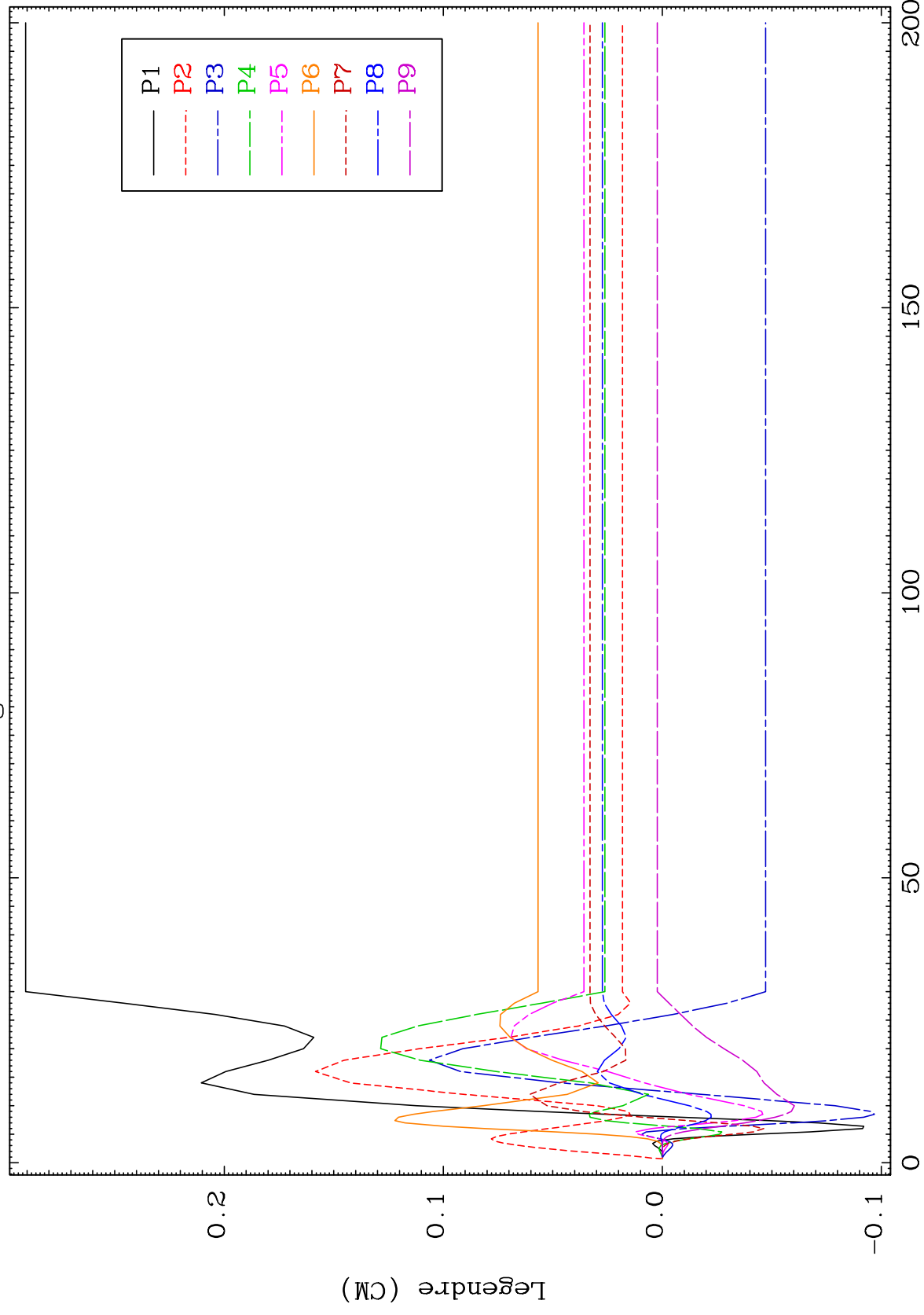




MAT 4722

680.0 keV (n,n') Level
Legendre Coefficients

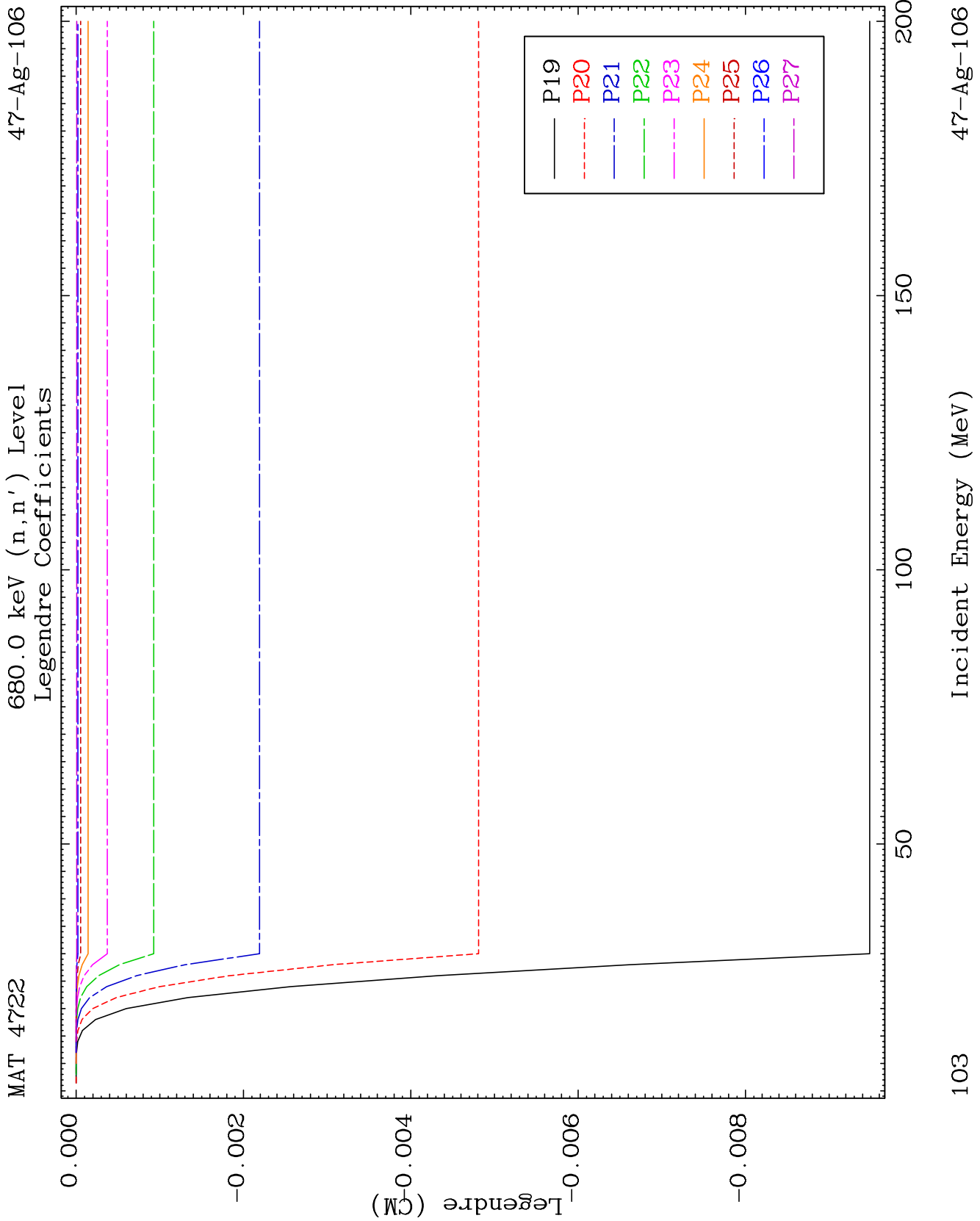
47-Ag-106

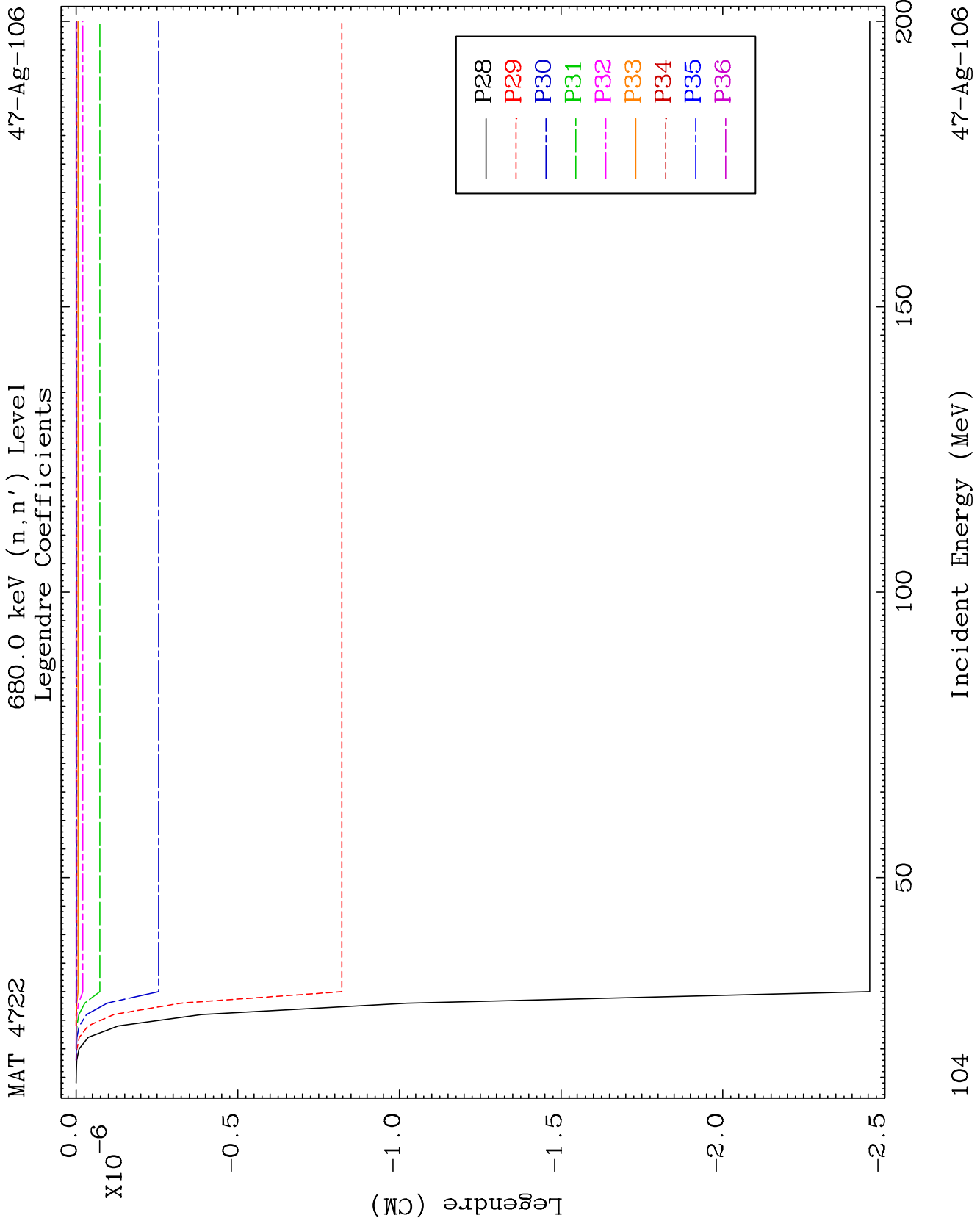


101

Incident Energy (MeV)

47-Ag-106

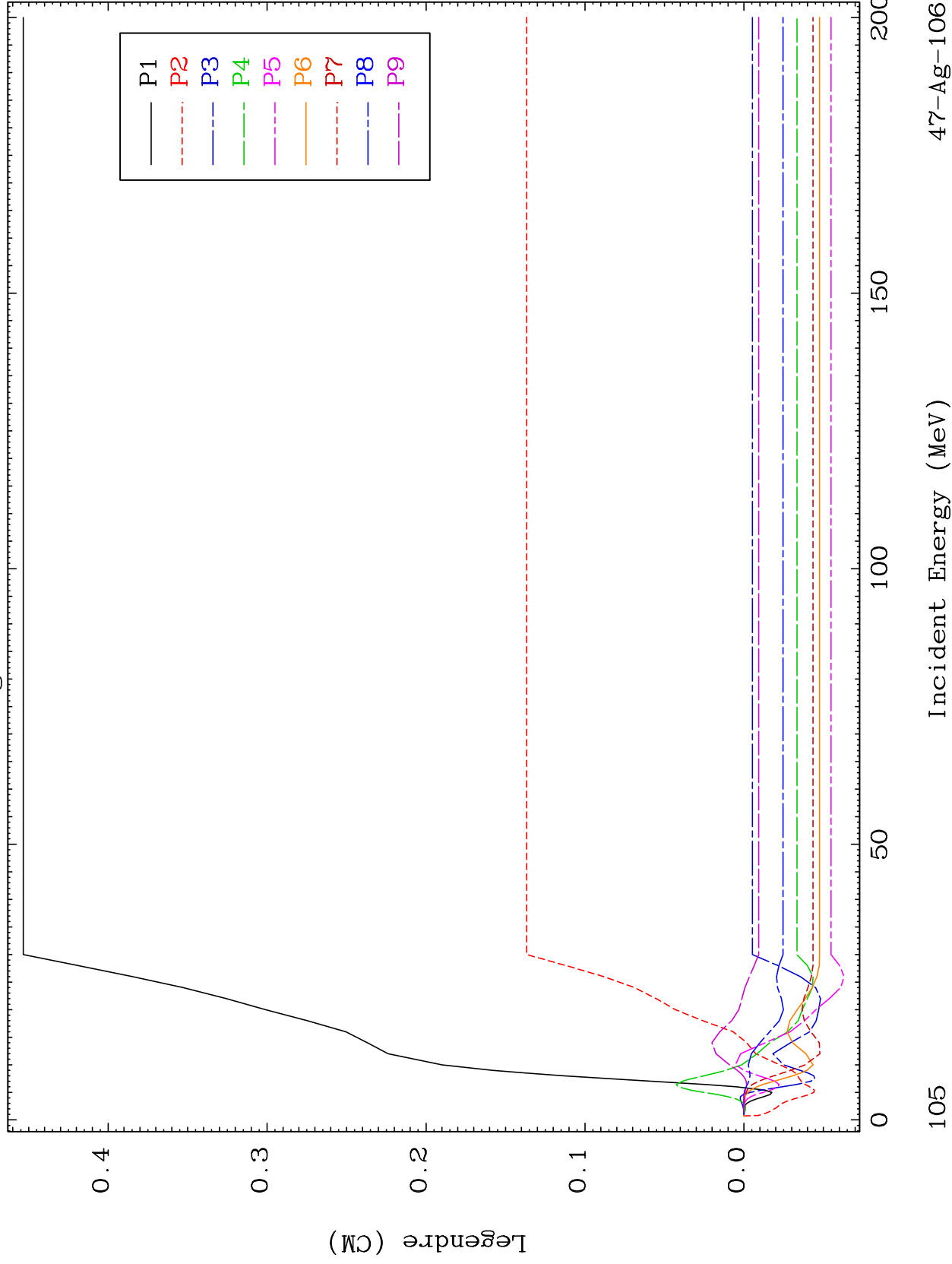




MAT 4722

698.2 keV (n,n') Level
Legendre Coefficients

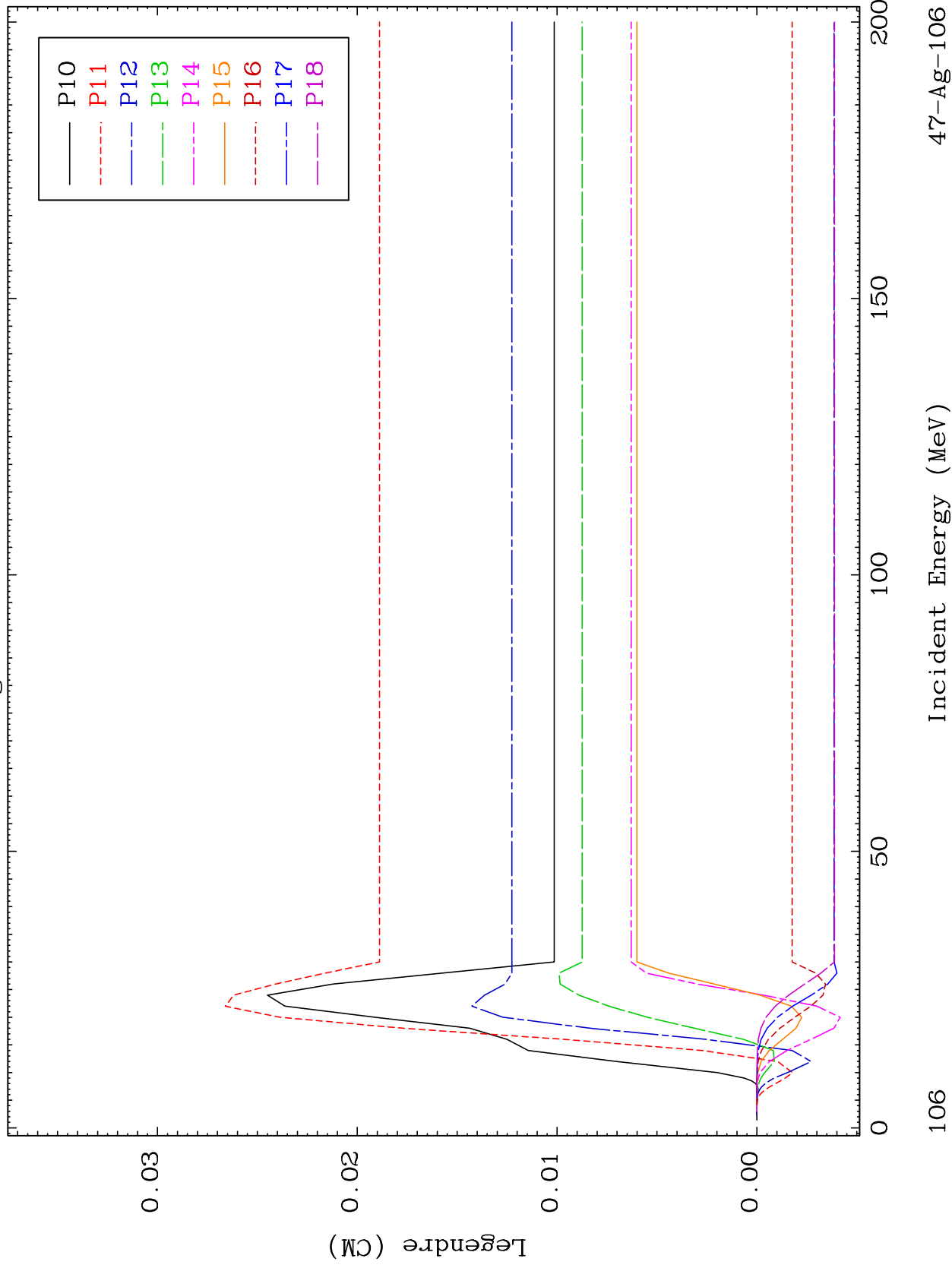
47-Ag-106



MAT 4722

698.2 keV (n,n') Level
Legendre Coefficients

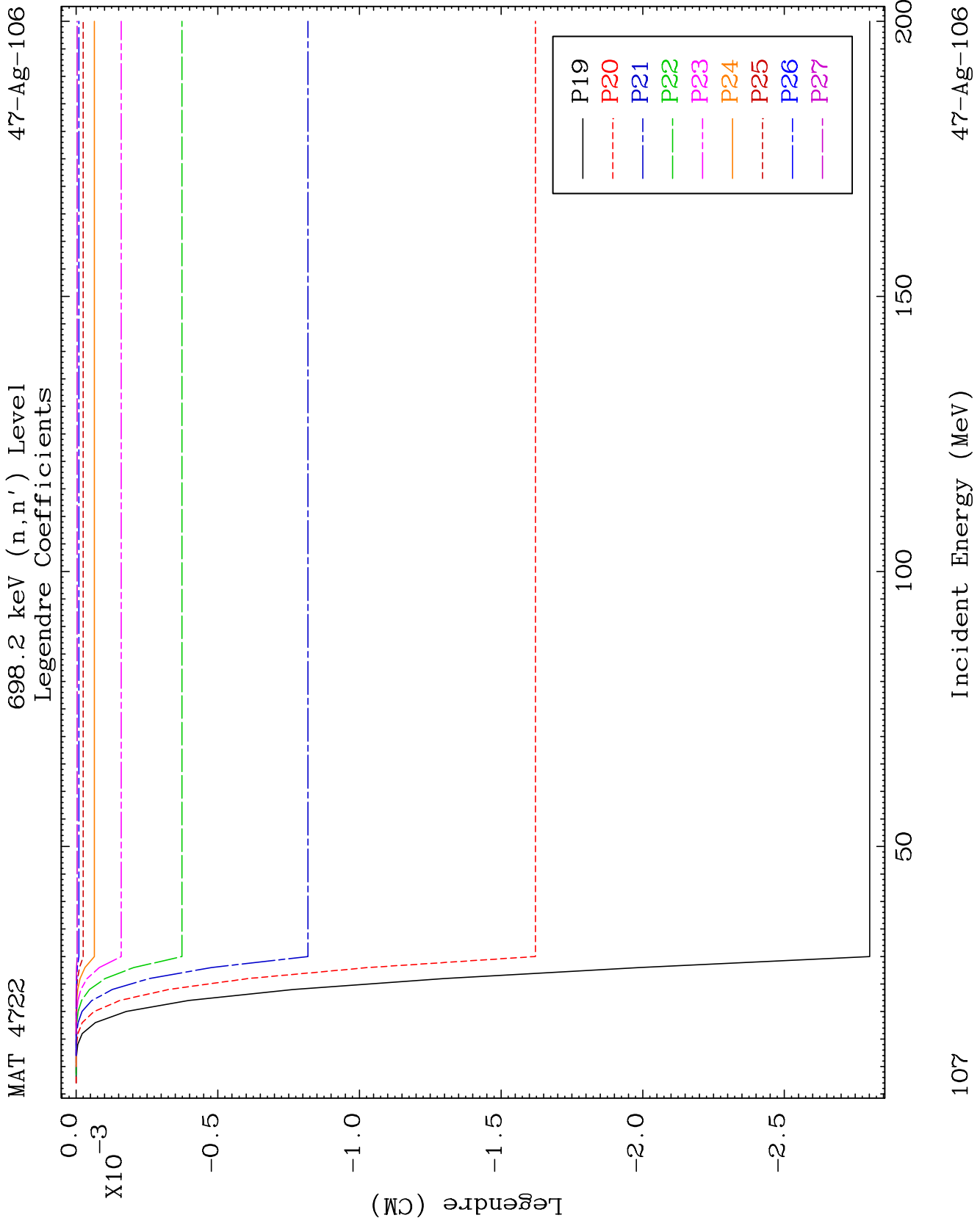
47-Ag-106

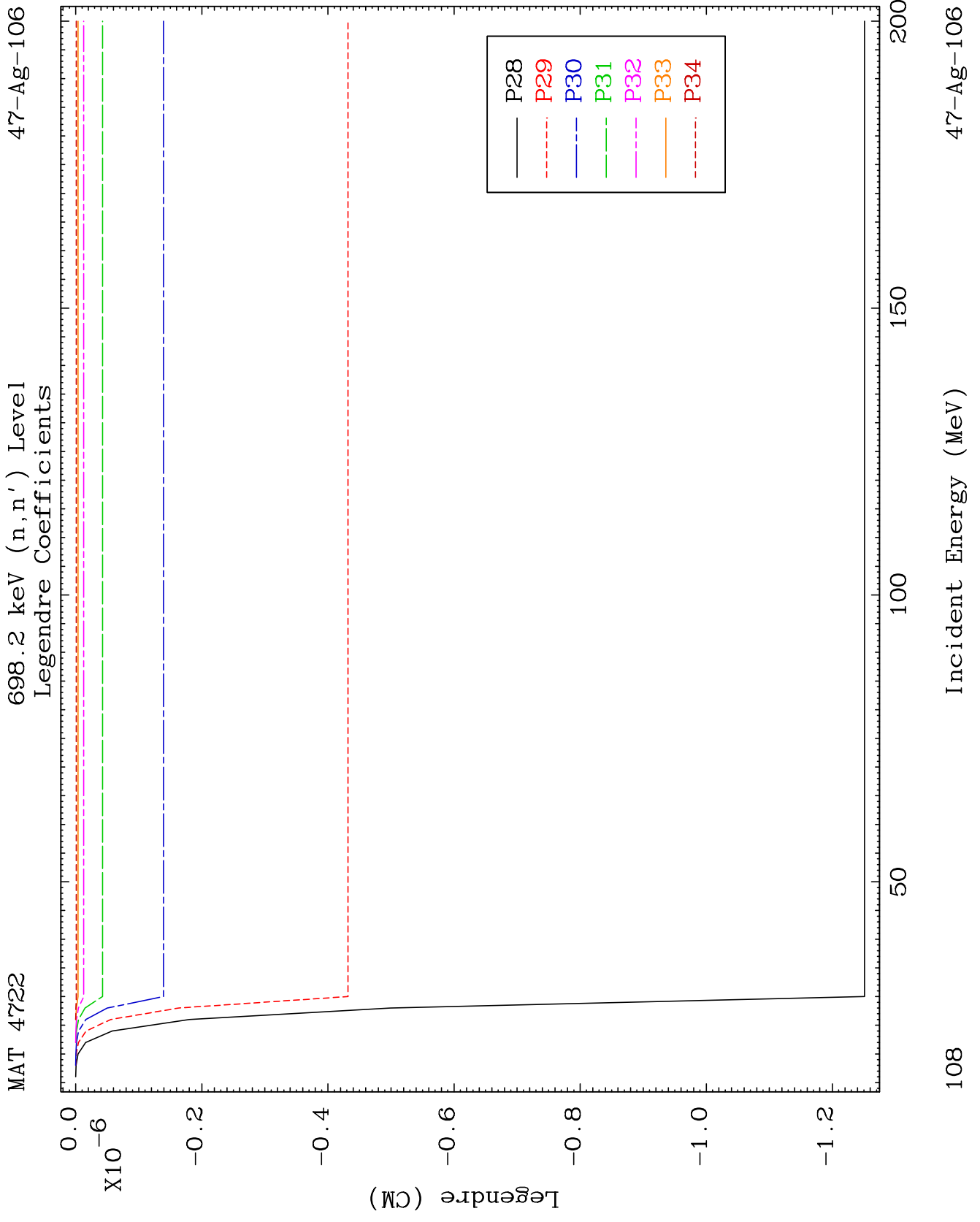


47-Ag-106

Incident Energy (MeV)

106

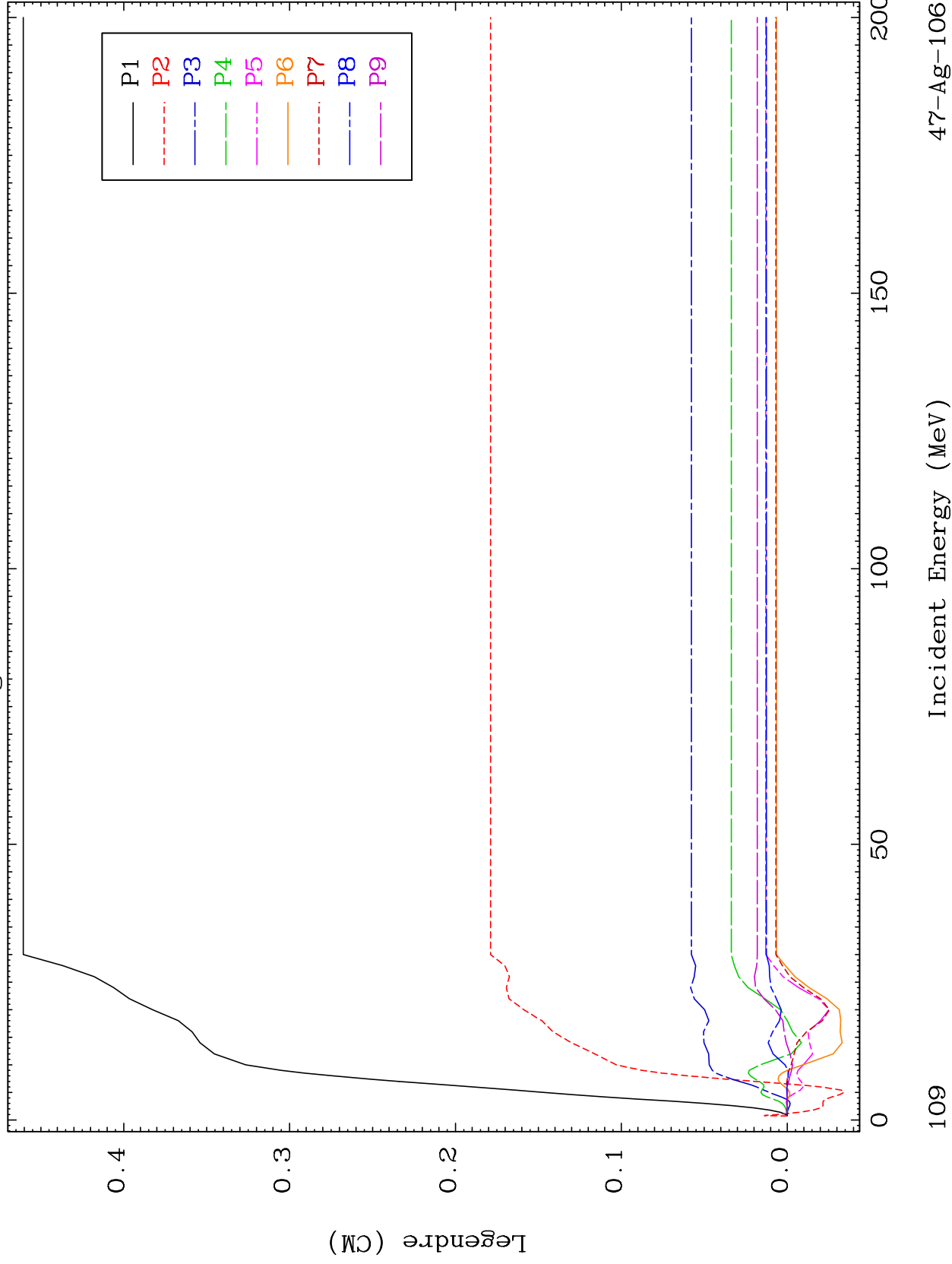




MAT 4722

712.1 keV (n,n') Level
Legendre Coefficients

47-Ag-106



47-Ag-106

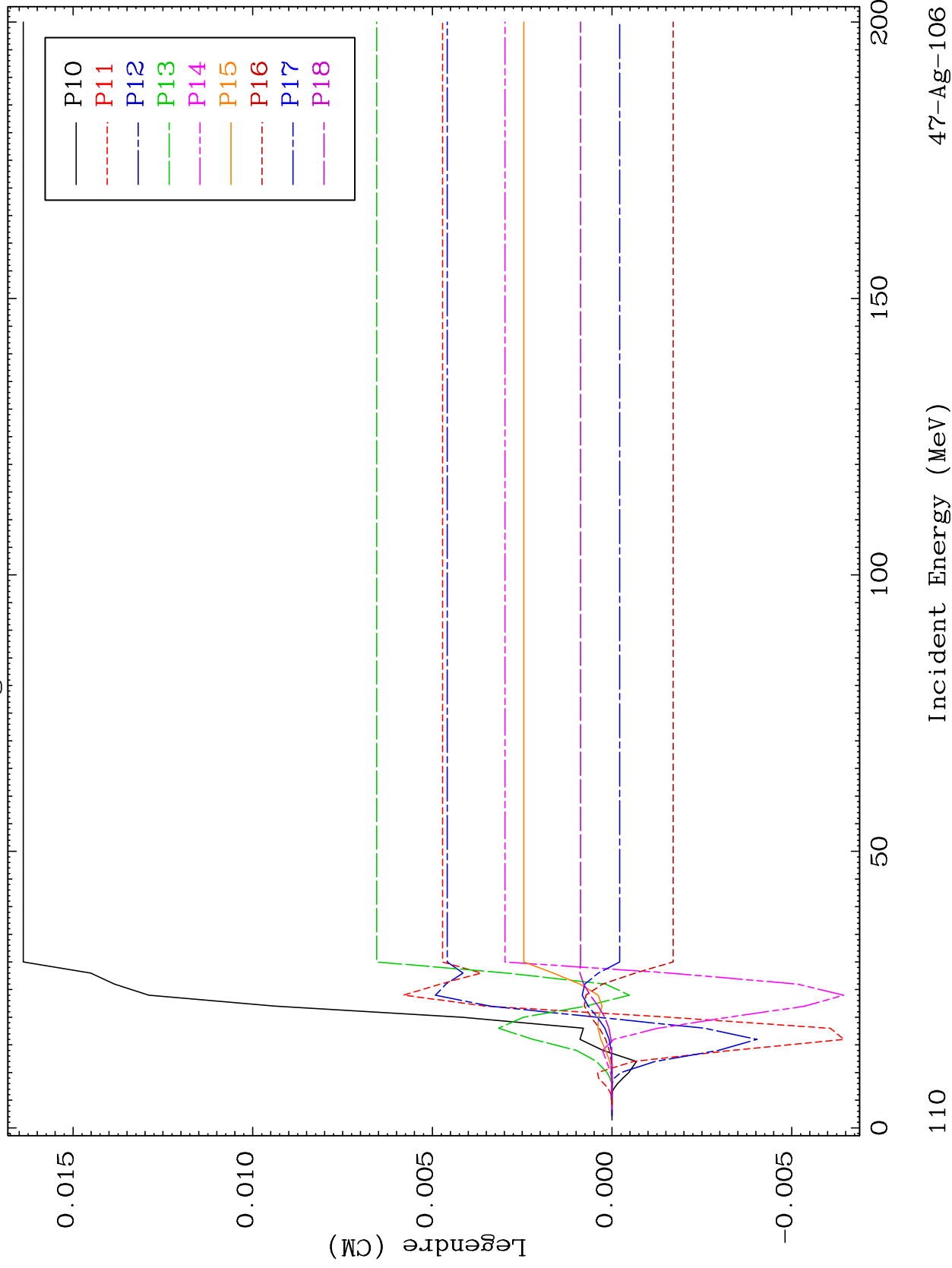
Incident Energy (MeV)

109

MAT 4722

712.1 keV (n,n') Level
Legendre Coefficients

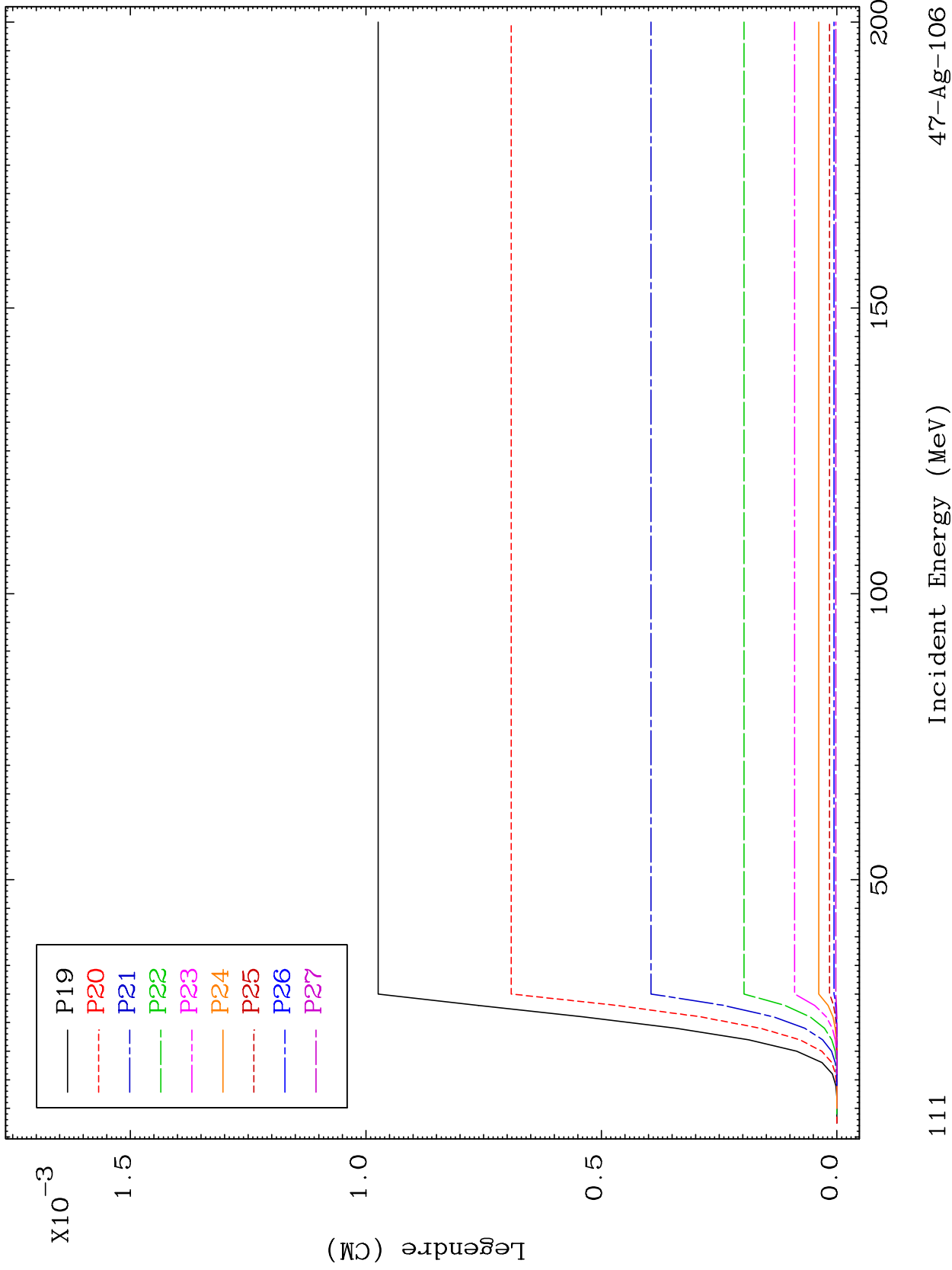
47-Ag-106



110

Incident Energy (MeV)

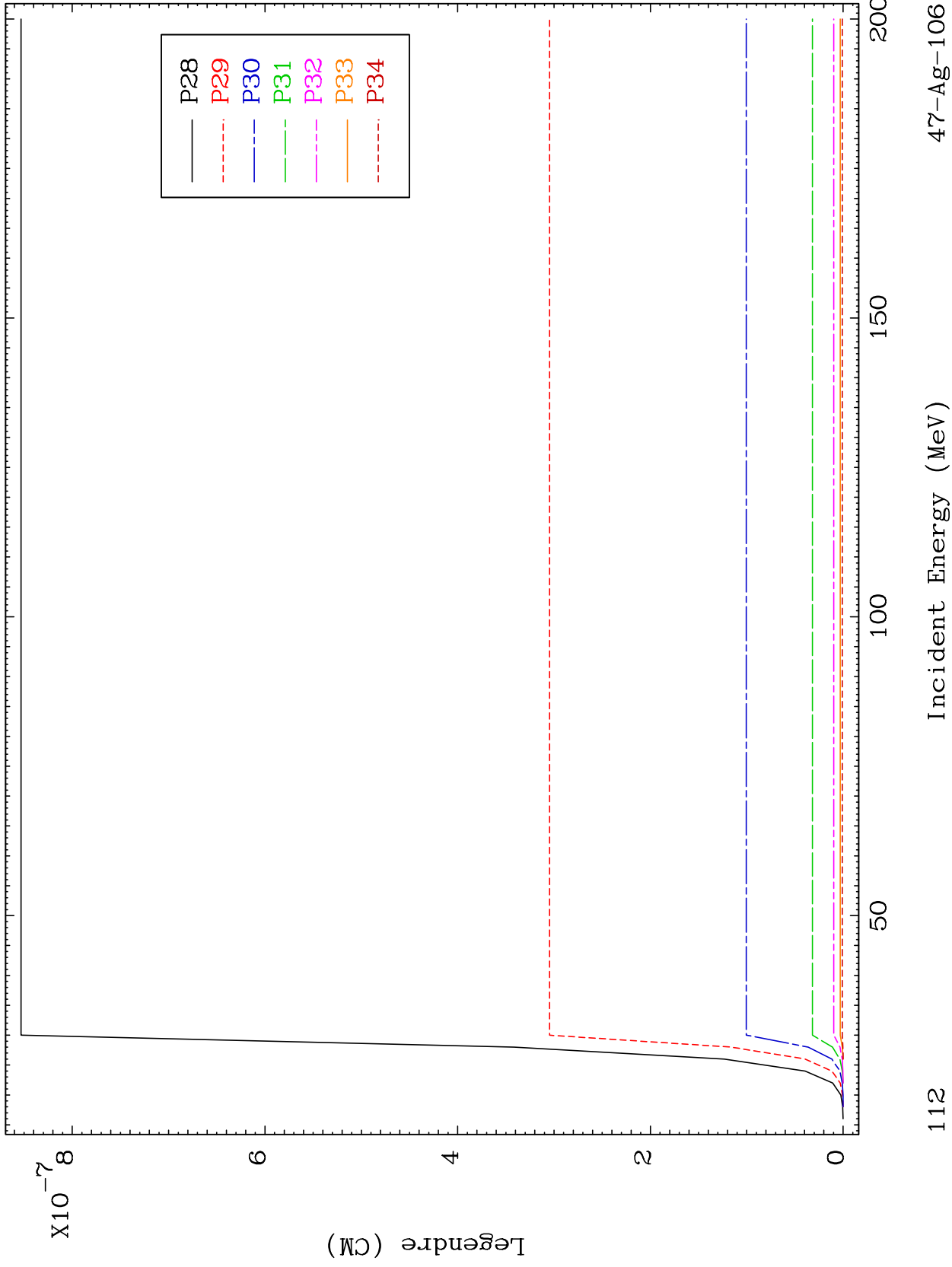
47-Ag-106



MAT 4722

712.1 keV (n,n') Level
Legendre Coefficients

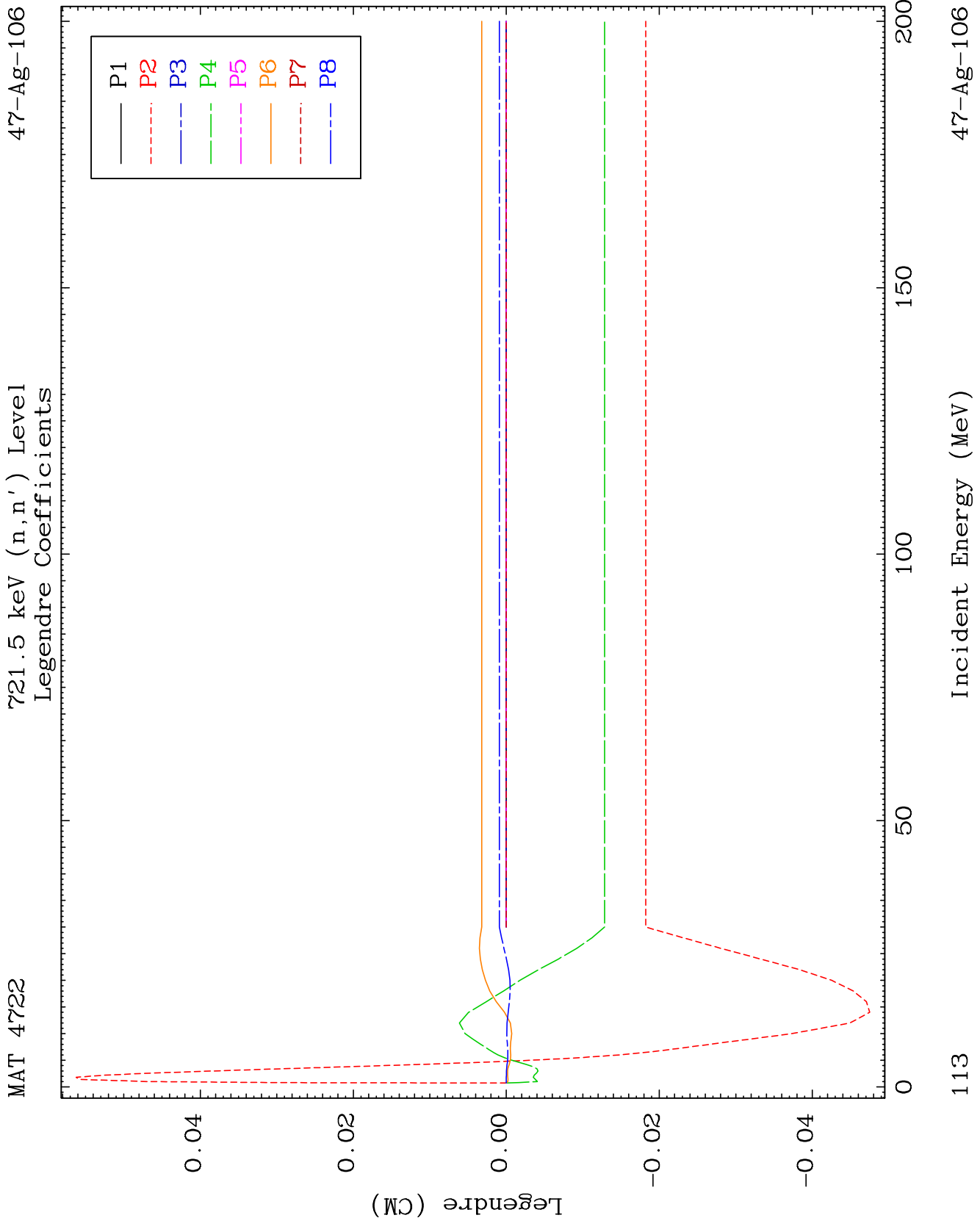
47-Ag-106



112

Incident Energy (MeV)

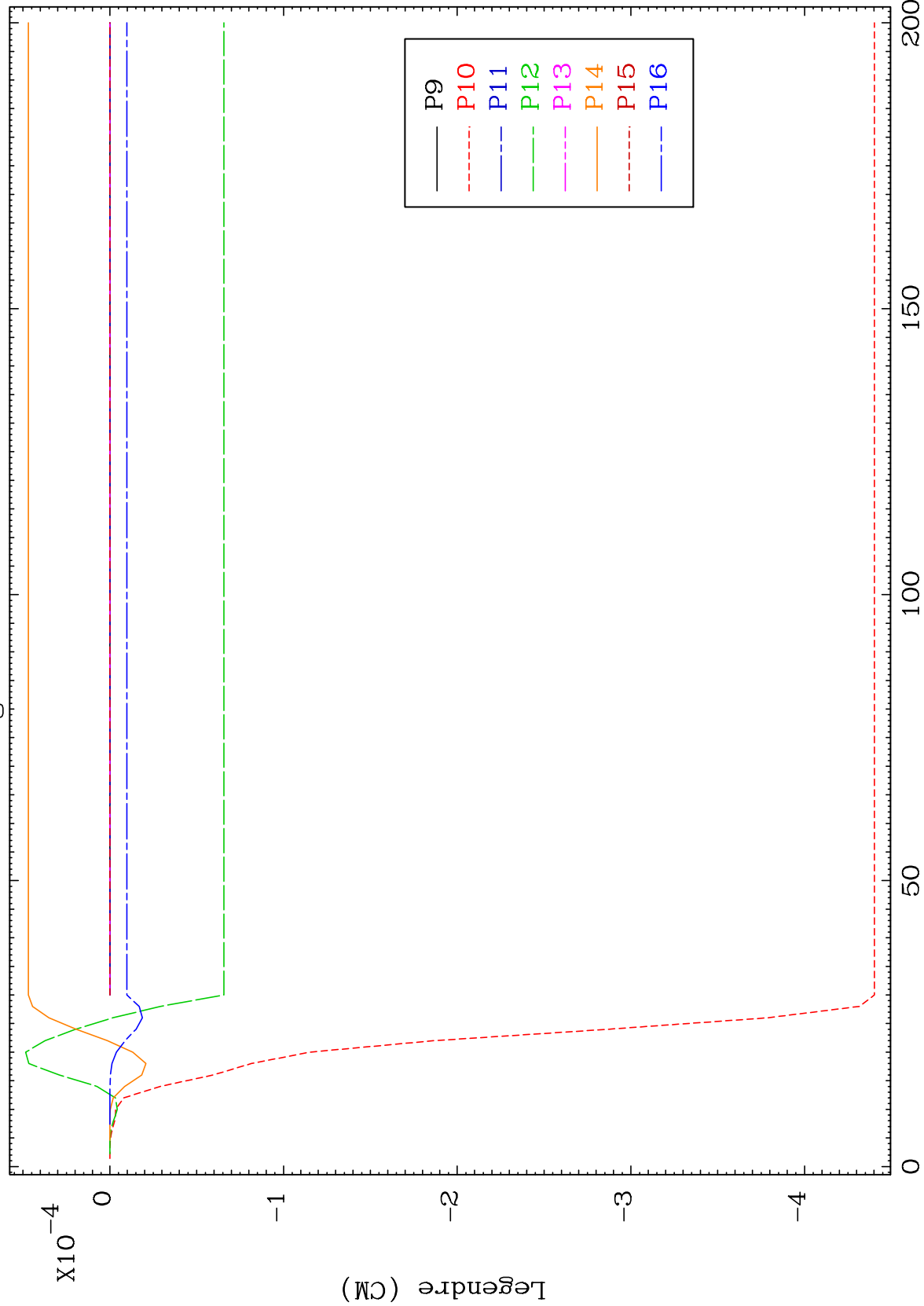
47-Ag-106



MAT 4722

721.5 keV (n,n') Level
Legendre Coefficients

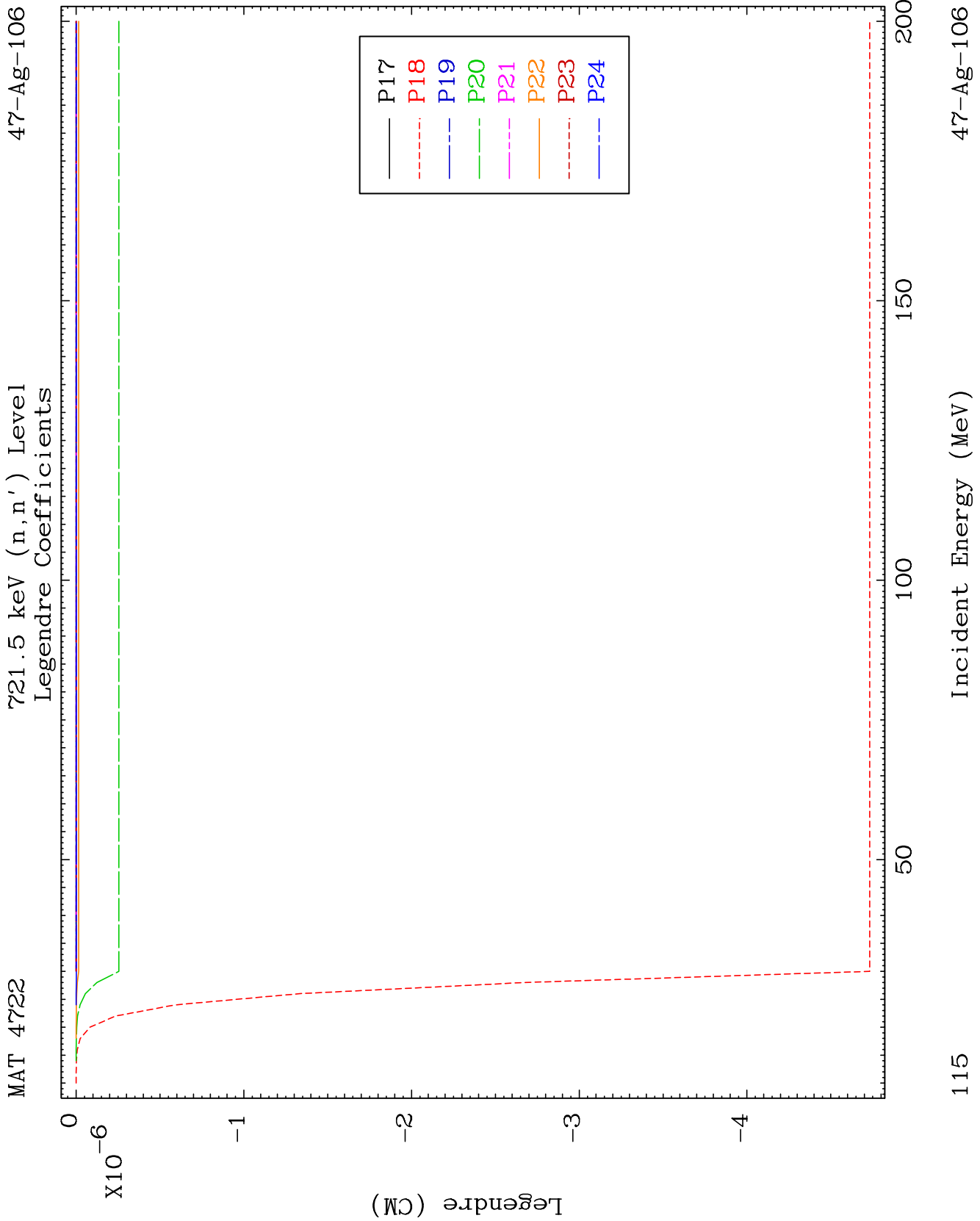
47-Ag-106



114

Incident Energy (MeV)

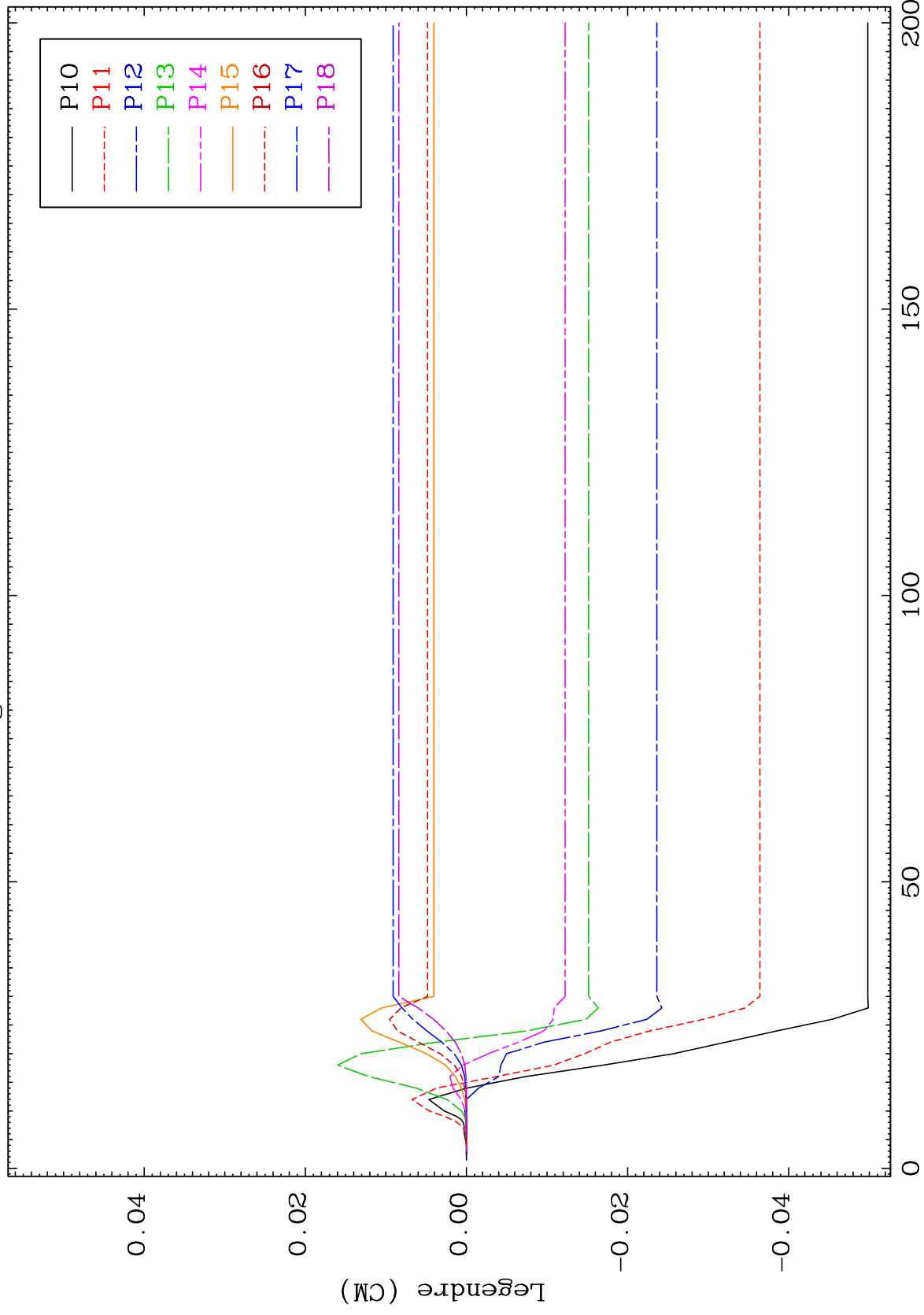
47-Ag-106



MAT 4722

730.4 keV (n,n') Level
Legendre Coefficients

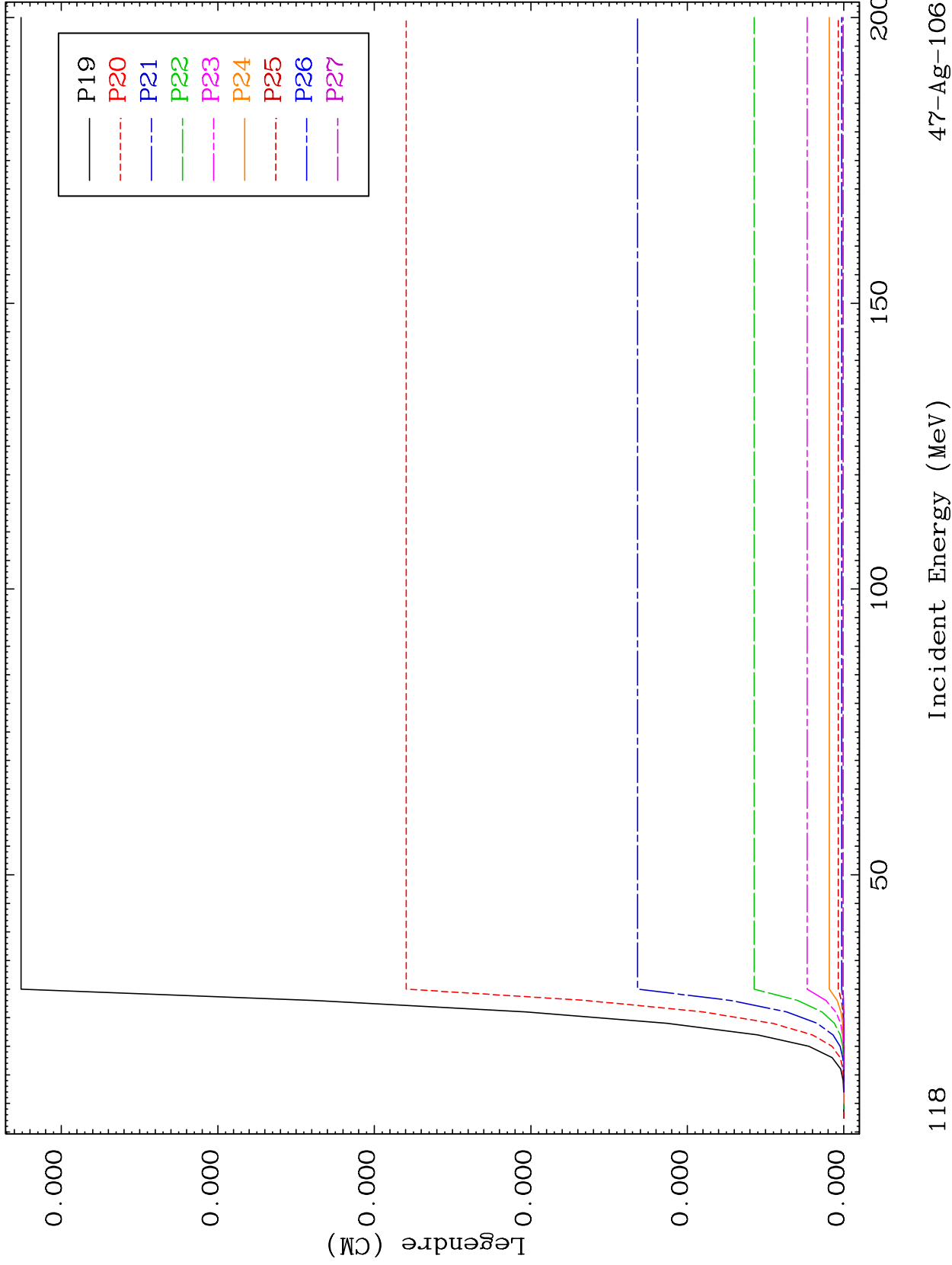
47-Ag-106



117

Incident Energy (MeV)

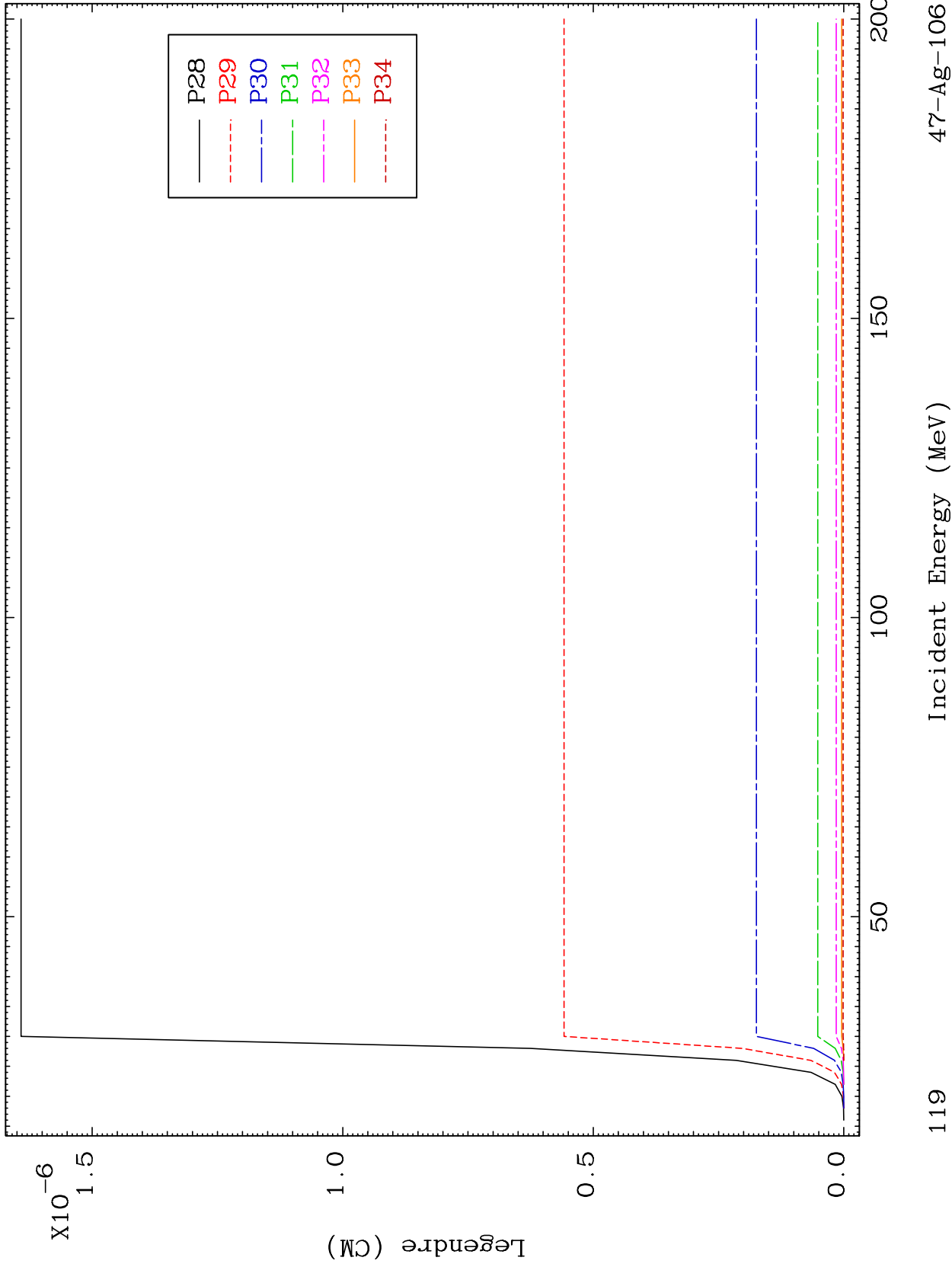
47-Ag-106



MAT 4722

730.4 keV (n,n') Level
Legendre Coefficients

47-Ag-106

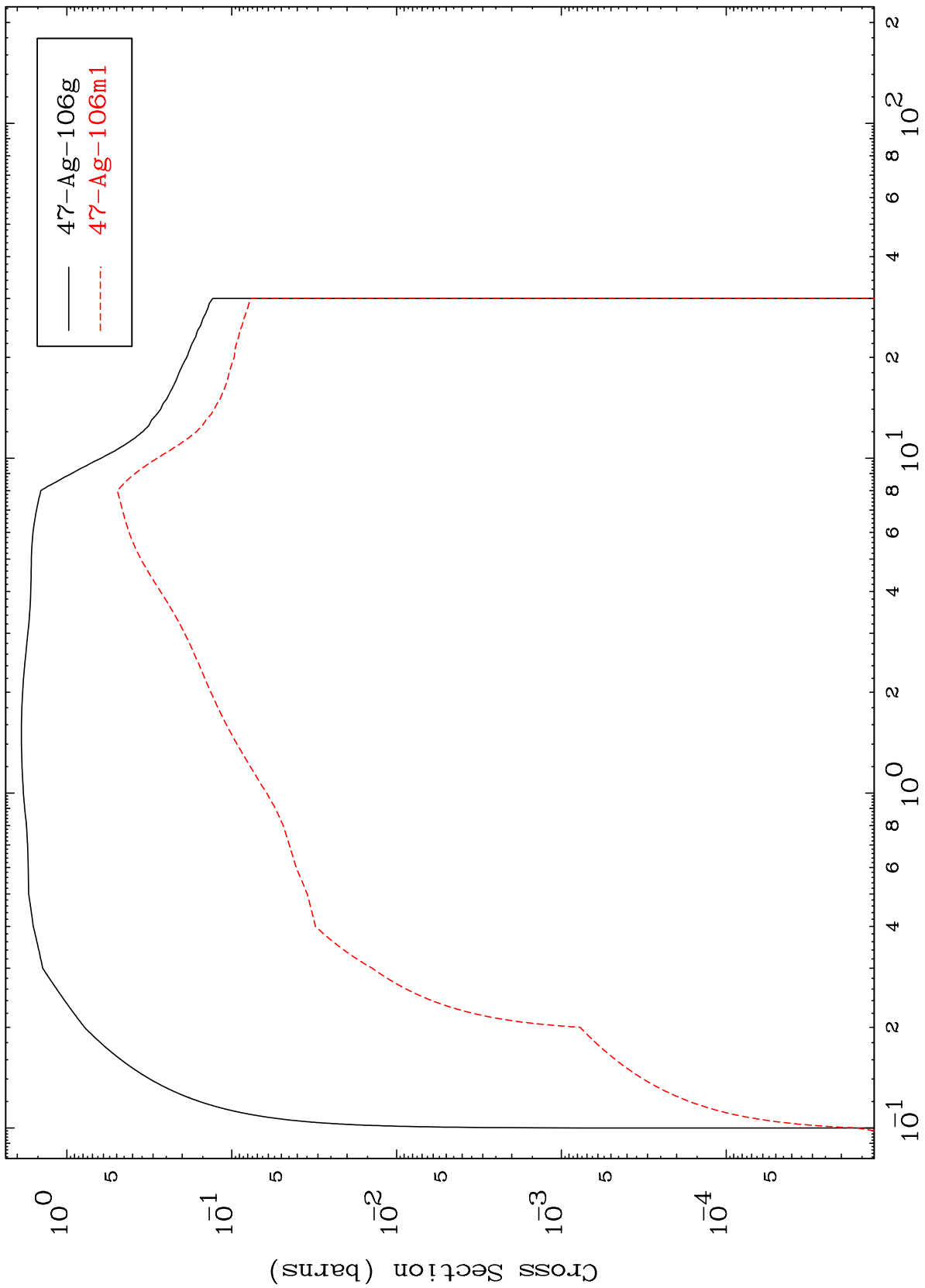


119

MAT 4722

47-Ag-106

Inelastic
Radionuclide Production Cross Section



47-Ag-106

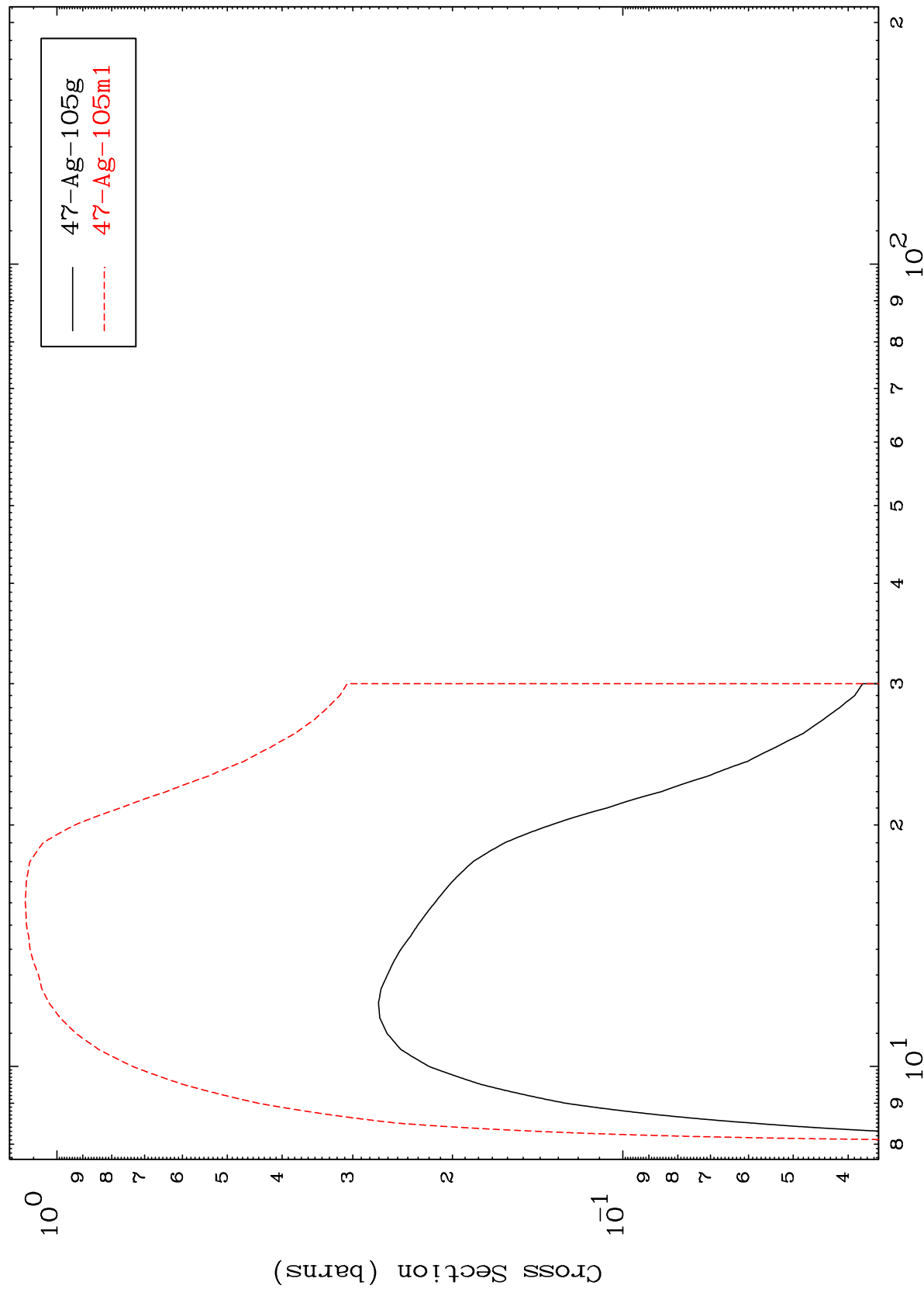
Incident Energy (MeV)

120

MAT 4722

47-Ag-106

(n,2n)
Radionuclide Production Cross Section



121

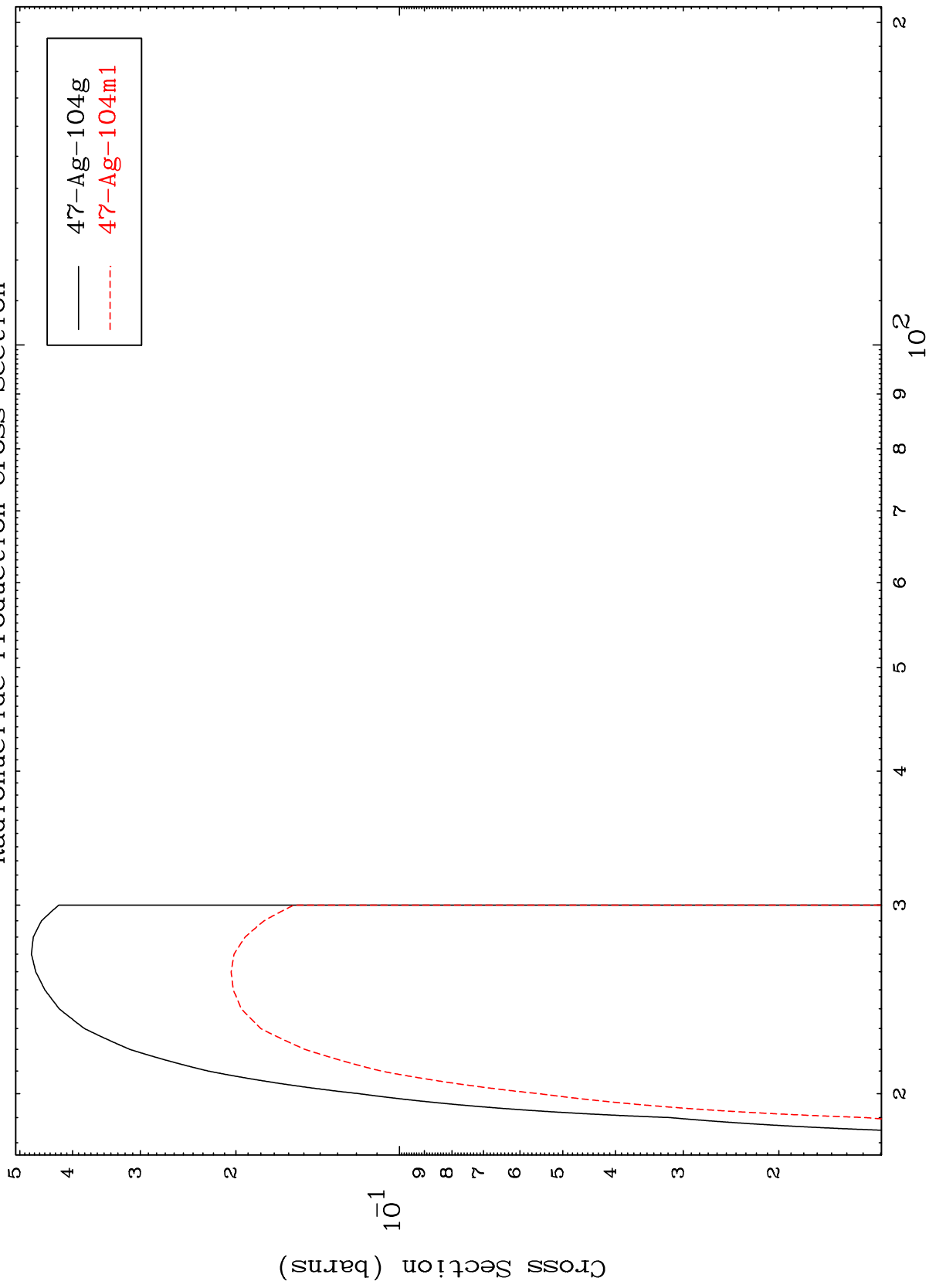
Incident Energy (MeV)

47-Ag-106

MAT 4722

47-Ag-106

(n,3n)
Radionuclide Production Cross Section

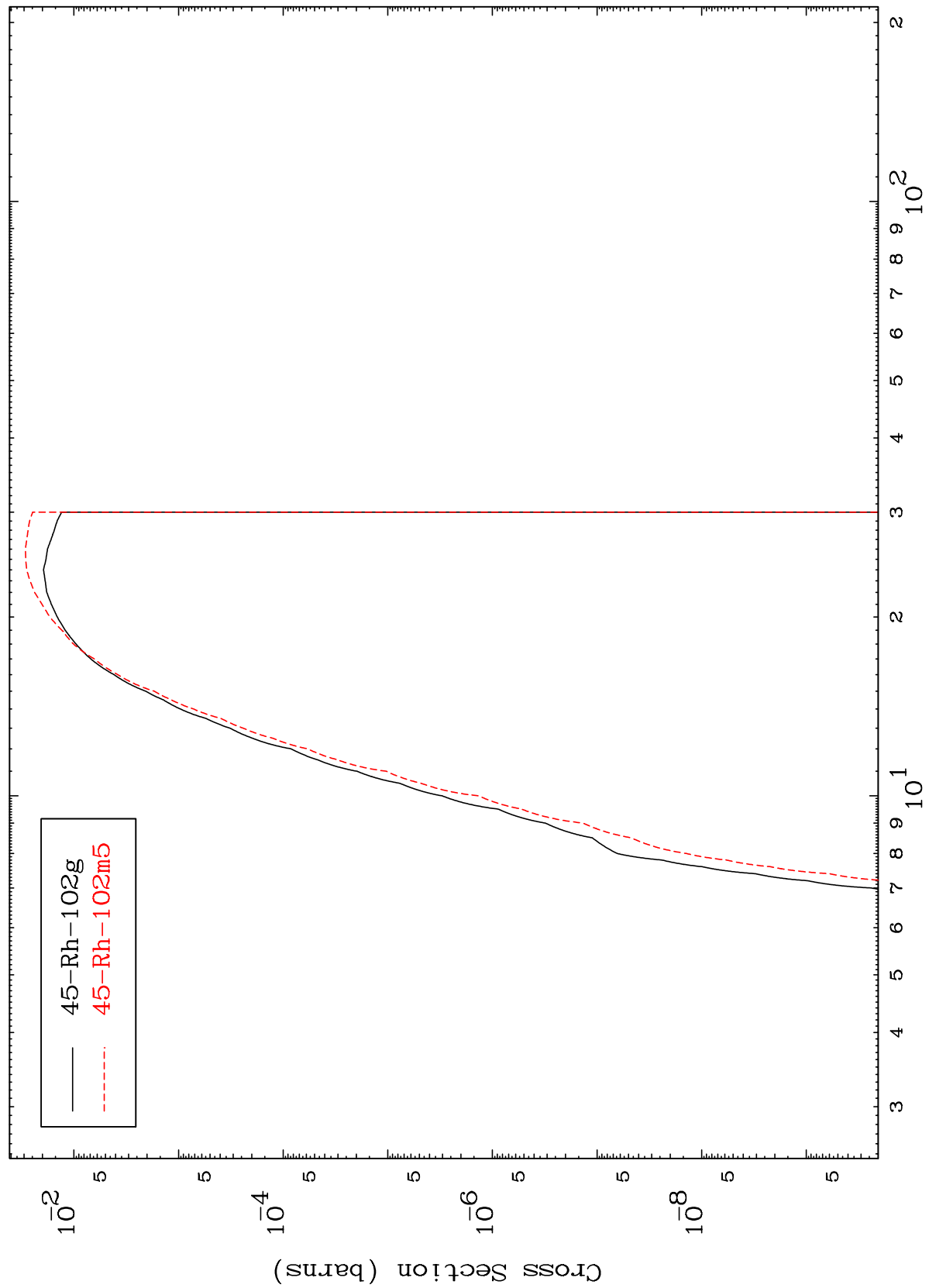


122

Incident Energy (MeV)

47-Ag-106

Radionuclide Production Cross Section

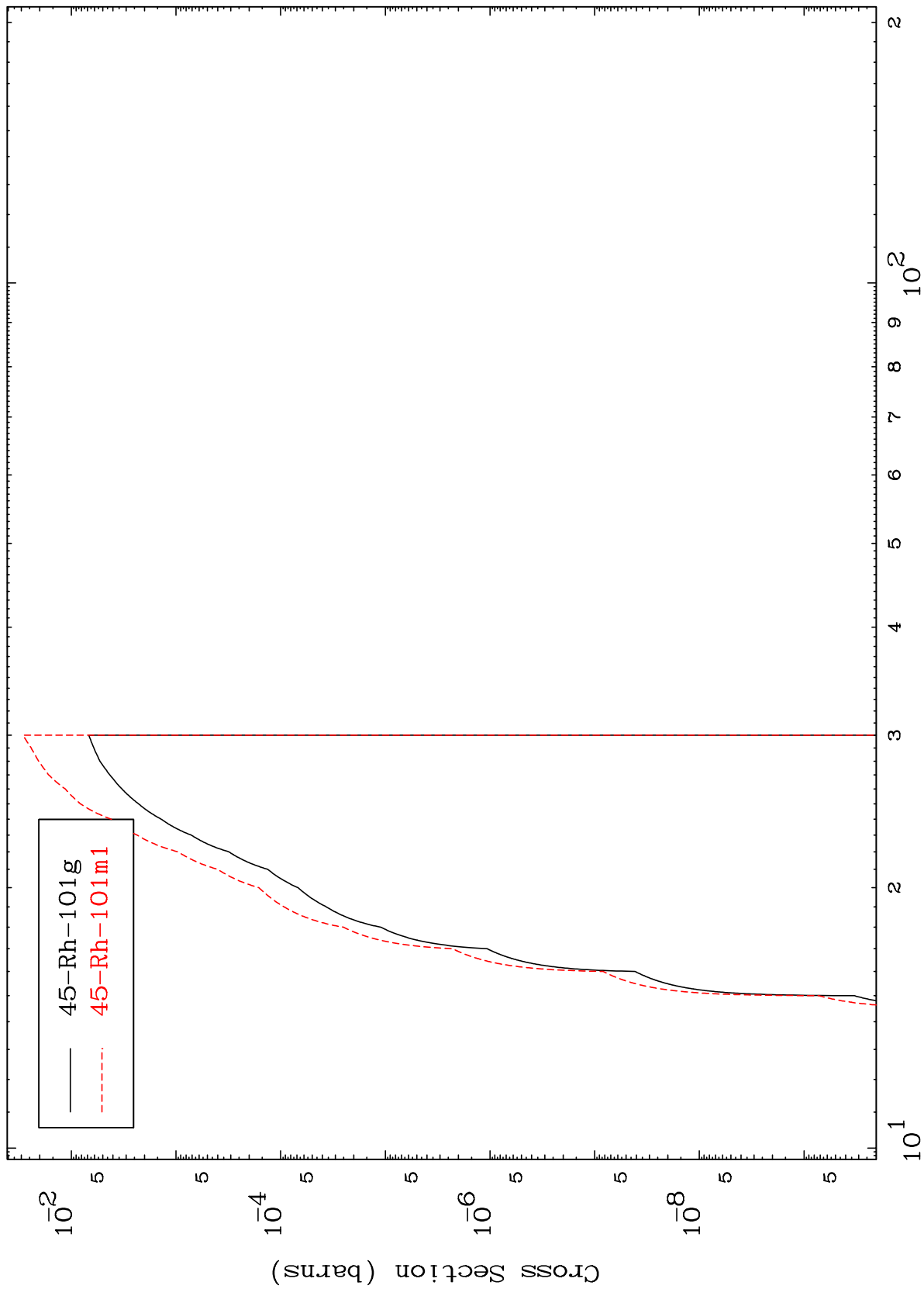


MAT 4722

(n,2n) α

47-Ag-106

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-106

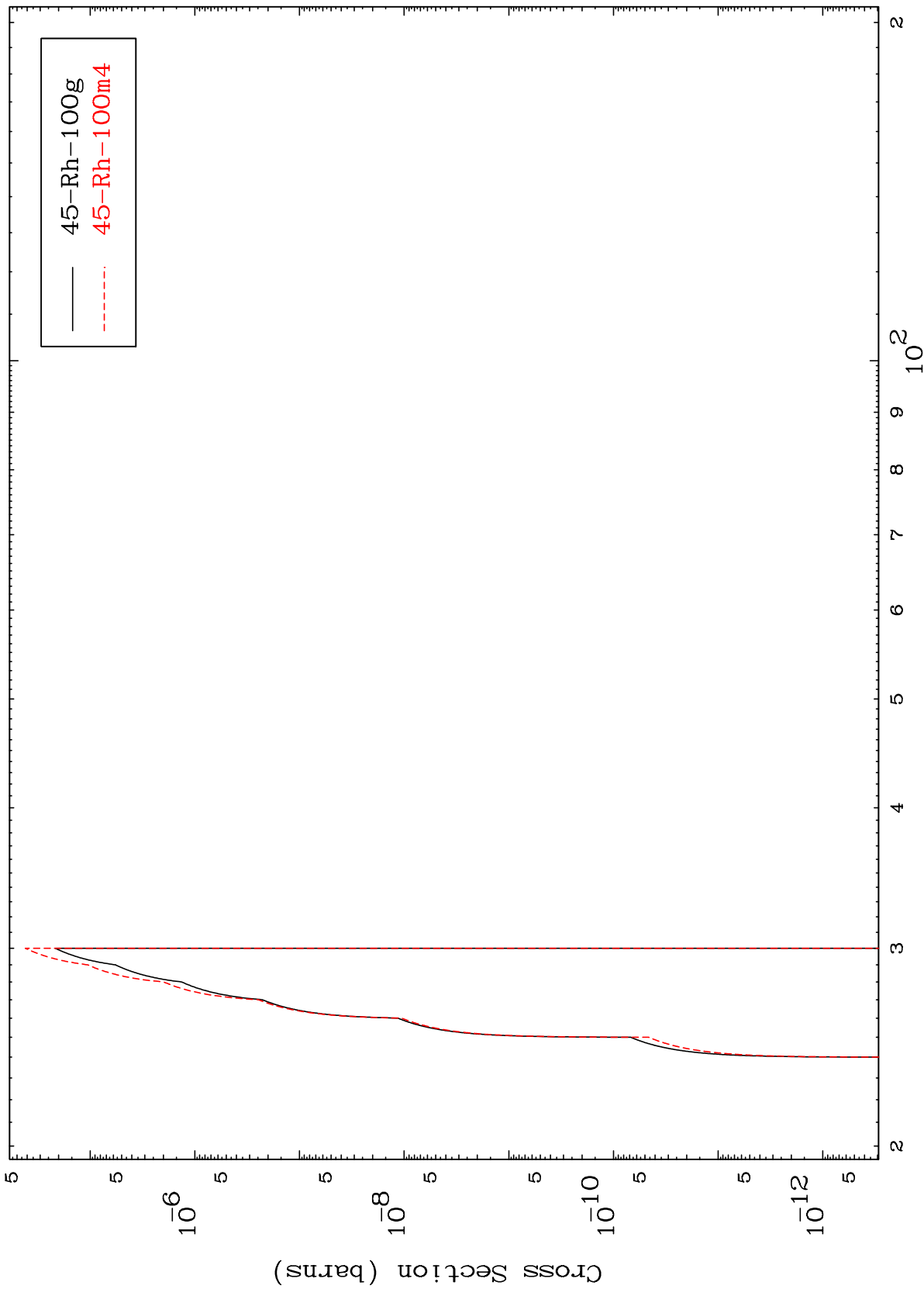
124

MAT 4722

(n,3n) α

47-Ag-106

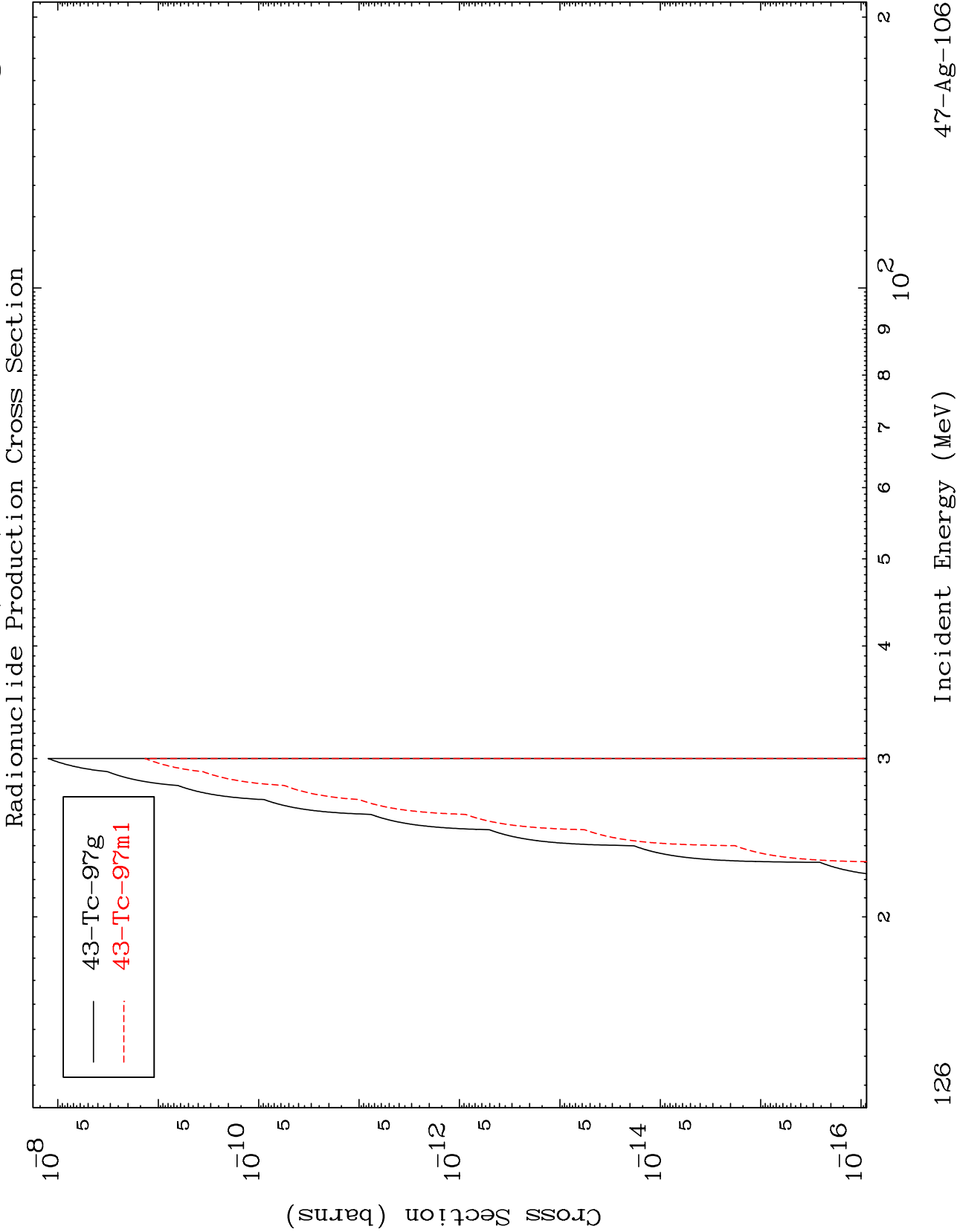
Radionuclide Production Cross Section



125

Incident Energy (MeV)

47-Ag-106

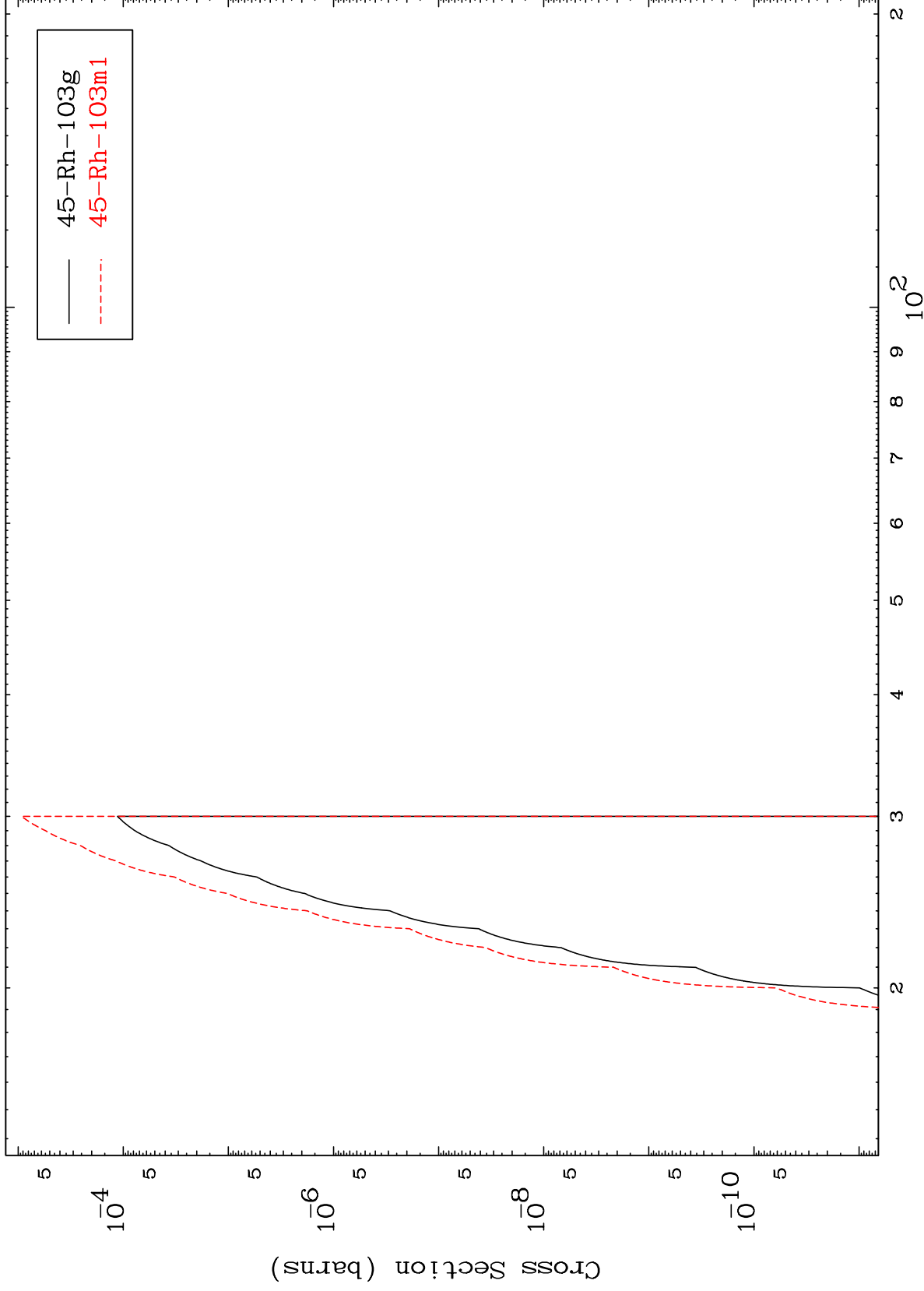


MAT 4722

(n,n') He-3

47-Ag-106

Radionuclide Production Cross Section

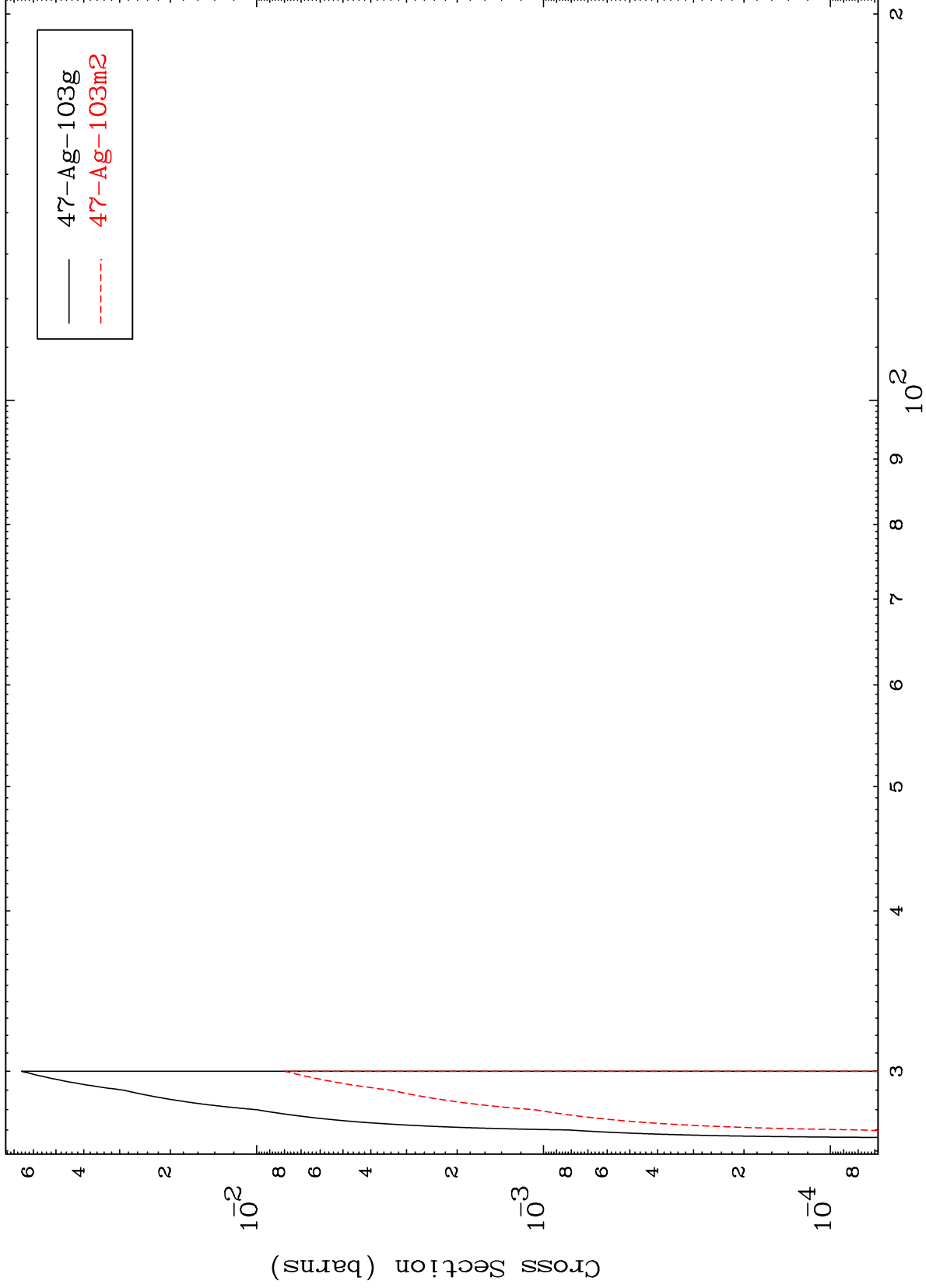


127

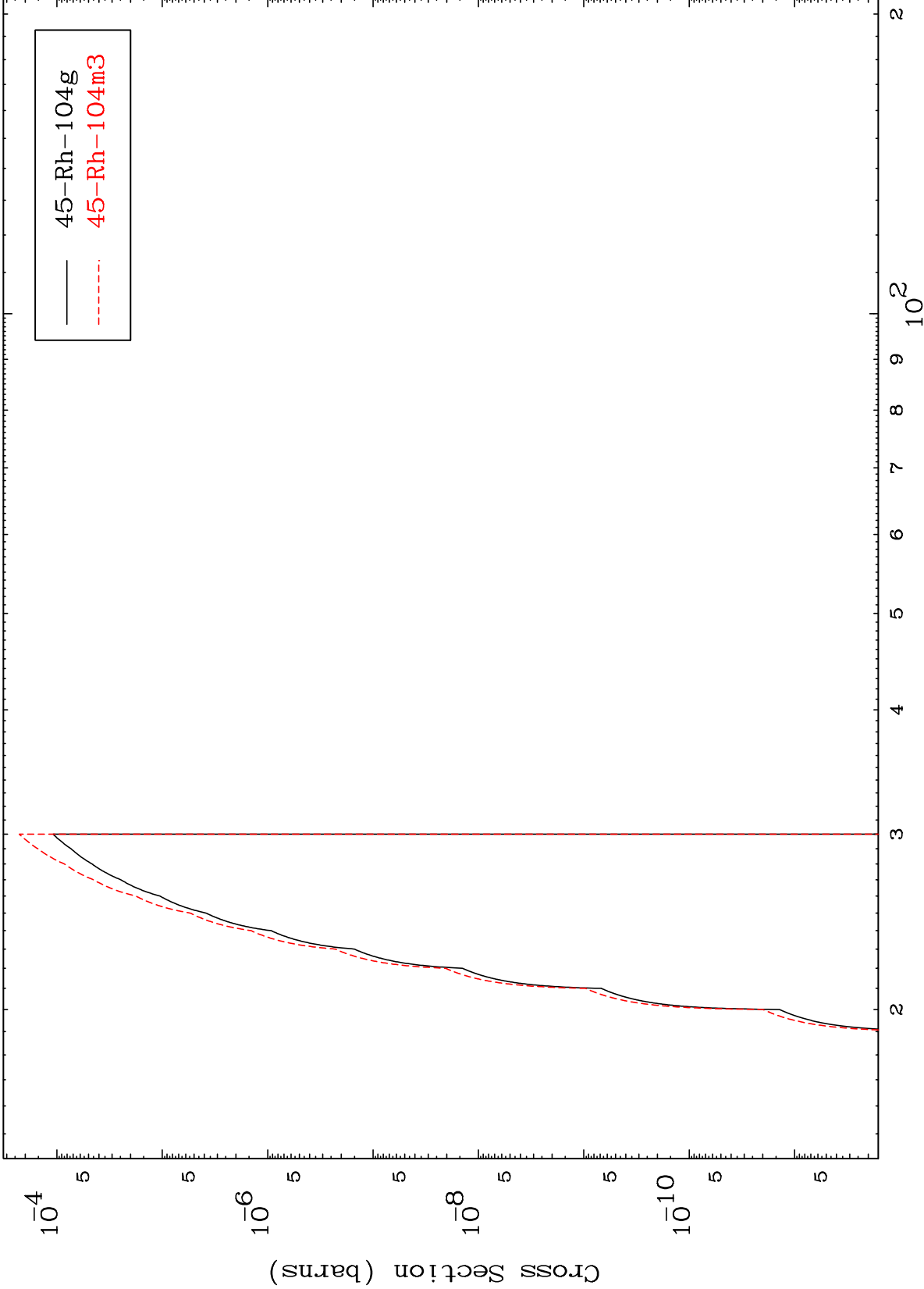
Incident Energy (MeV)

47-Ag-106

(n,4n)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

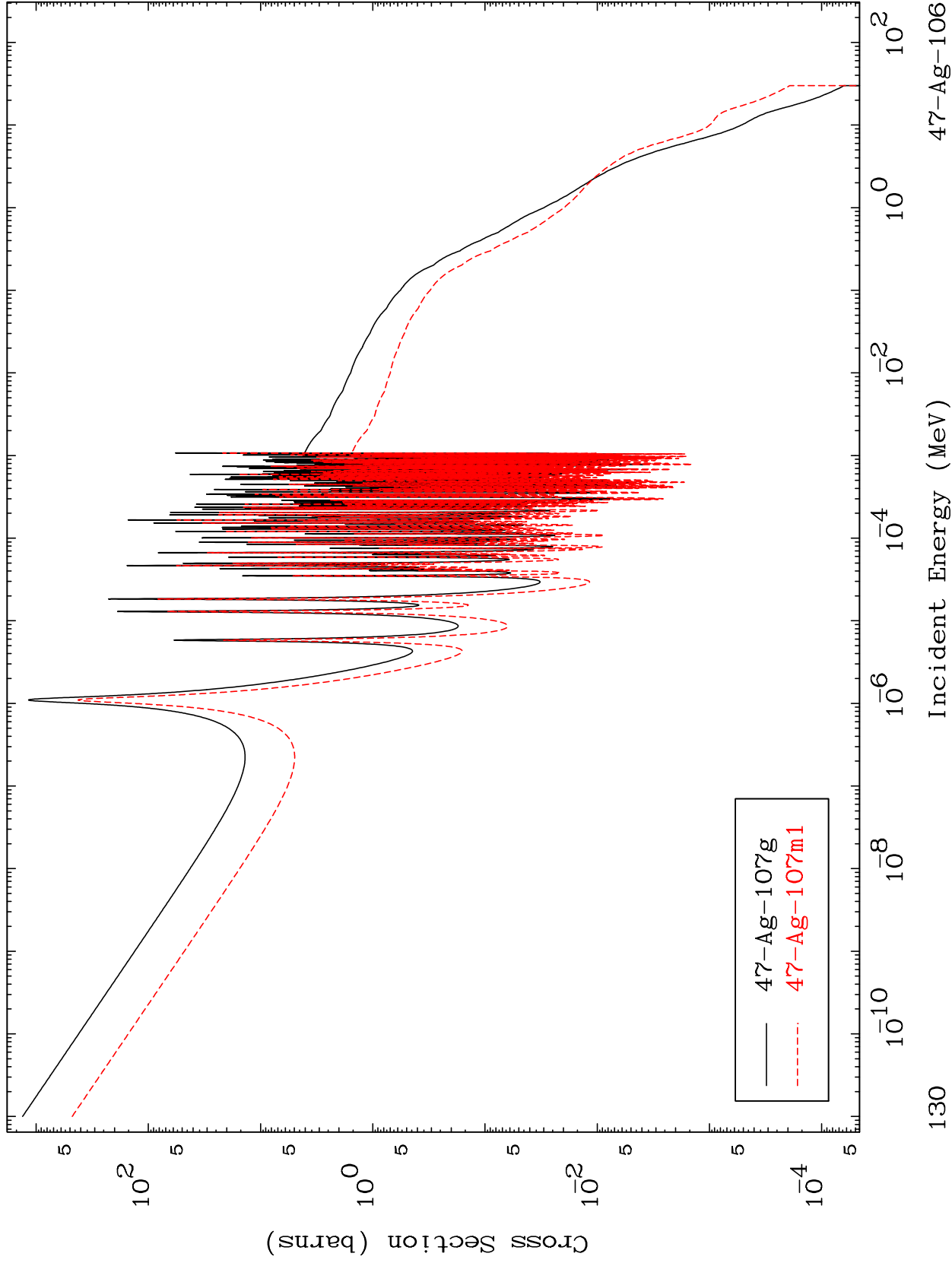


45-Rh-104g
45-Rh-104m3

MAT 4722

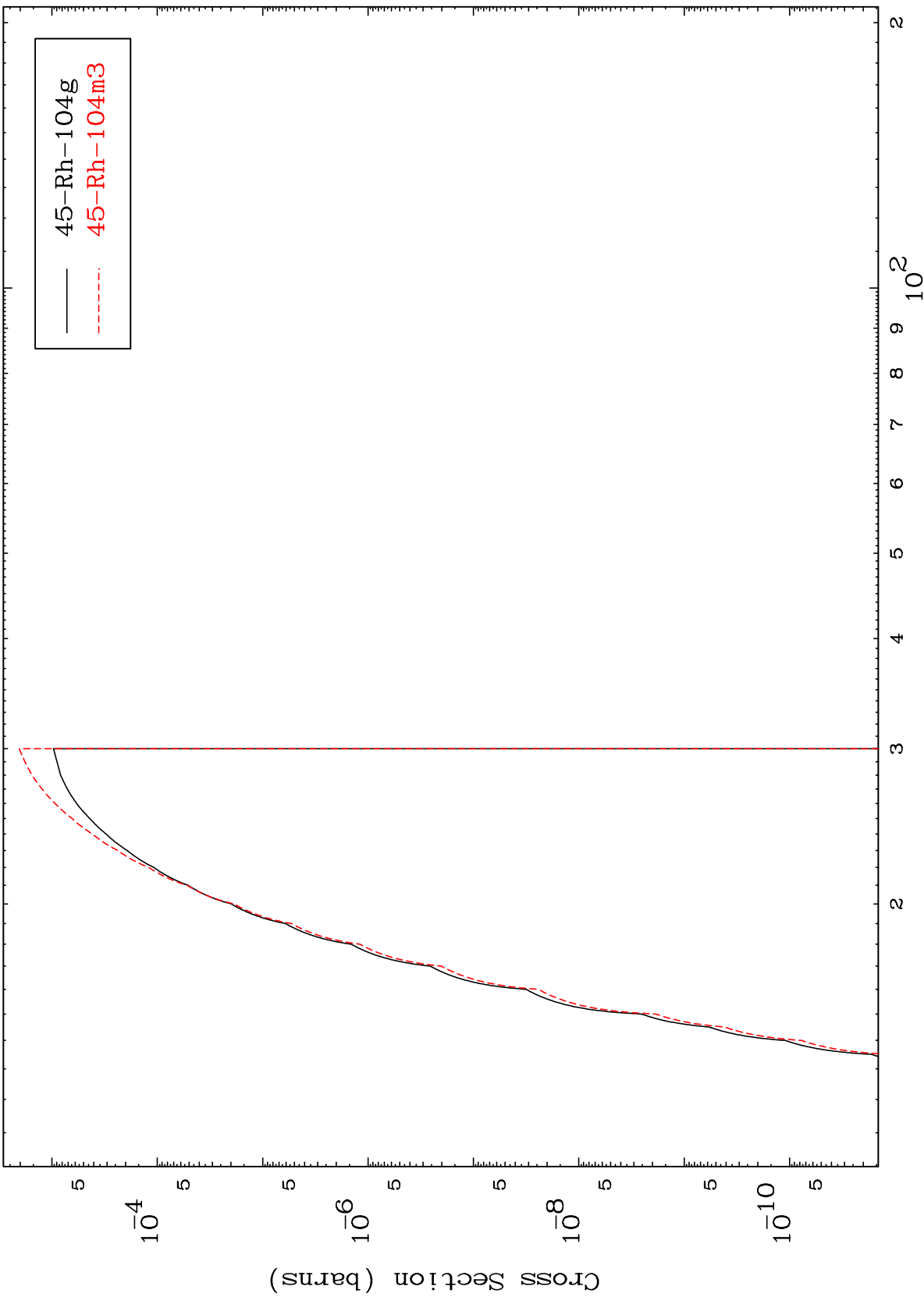
47-Ag-106

(n, γ)
Radionuclide Production Cross Section



130

(n,He-3)
Radionuclide Production Cross Section

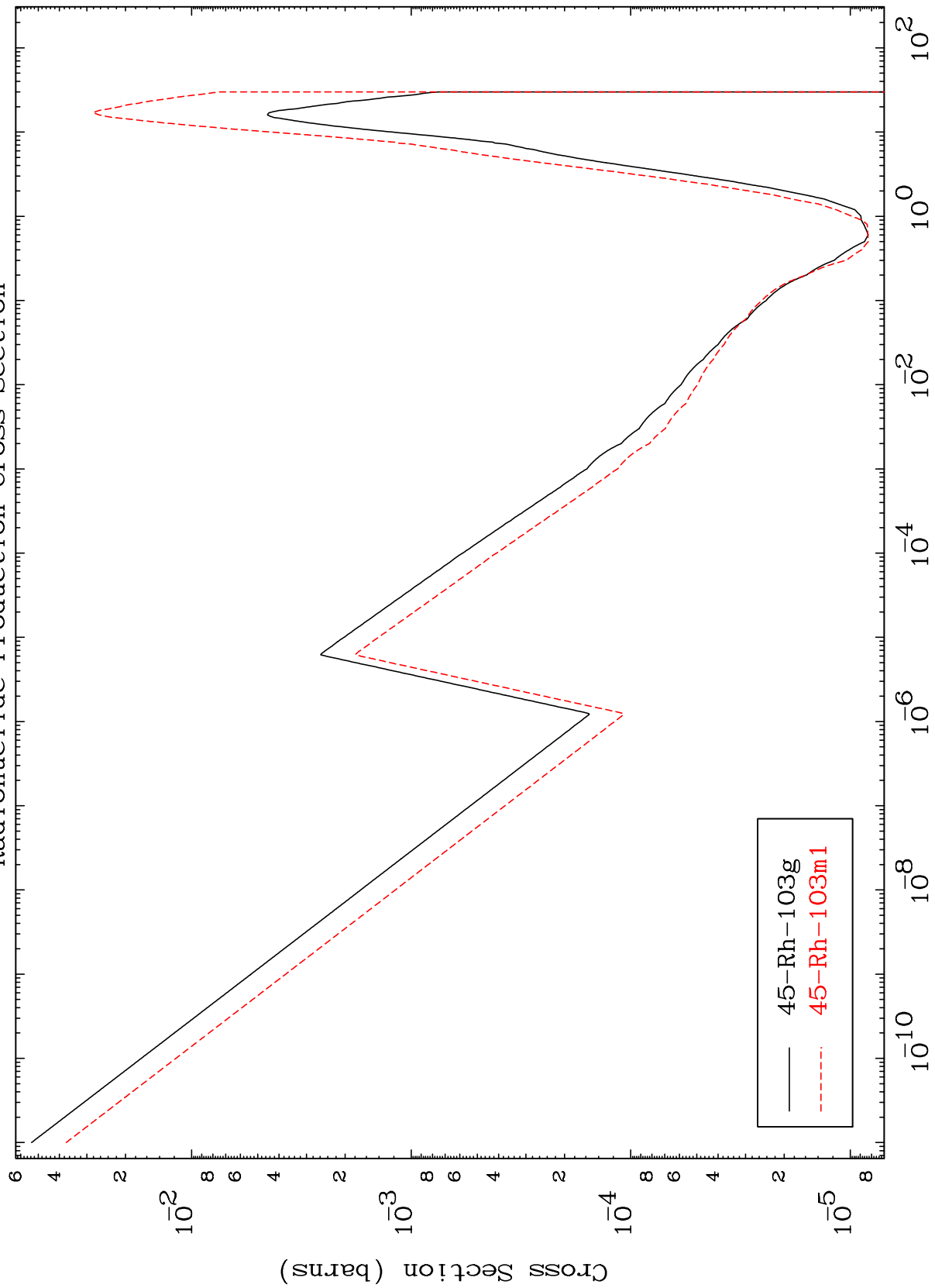


MAT 4722

47-Ag-106

Radionuclide Production Cross Section

(n, α)



— 45-Rh-103g
- - - 45-Rh-103m1

47-Ag-106

Incident Energy (MeV)

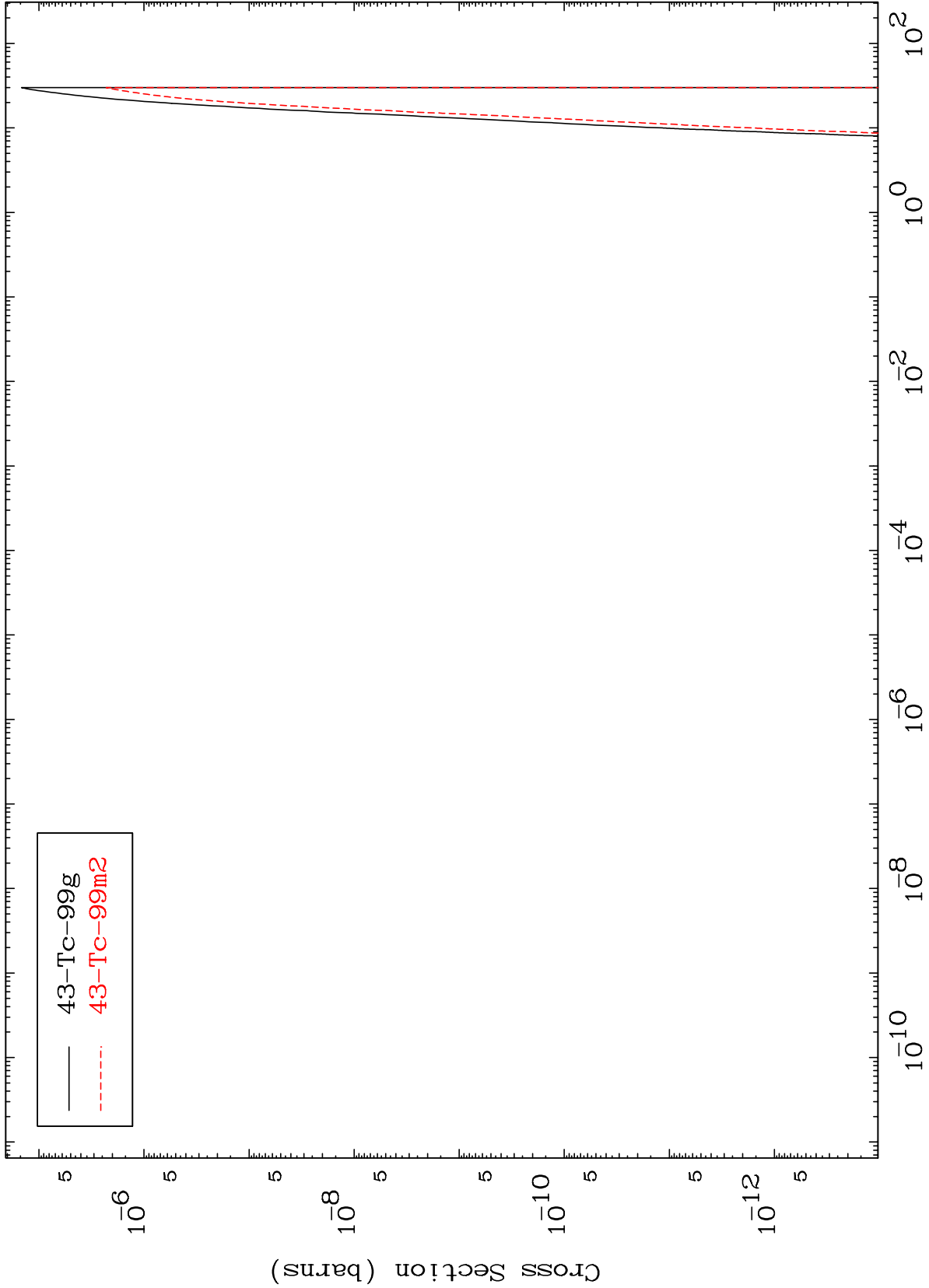
132

MAT 4722

(n,2α)

47-Ag-106

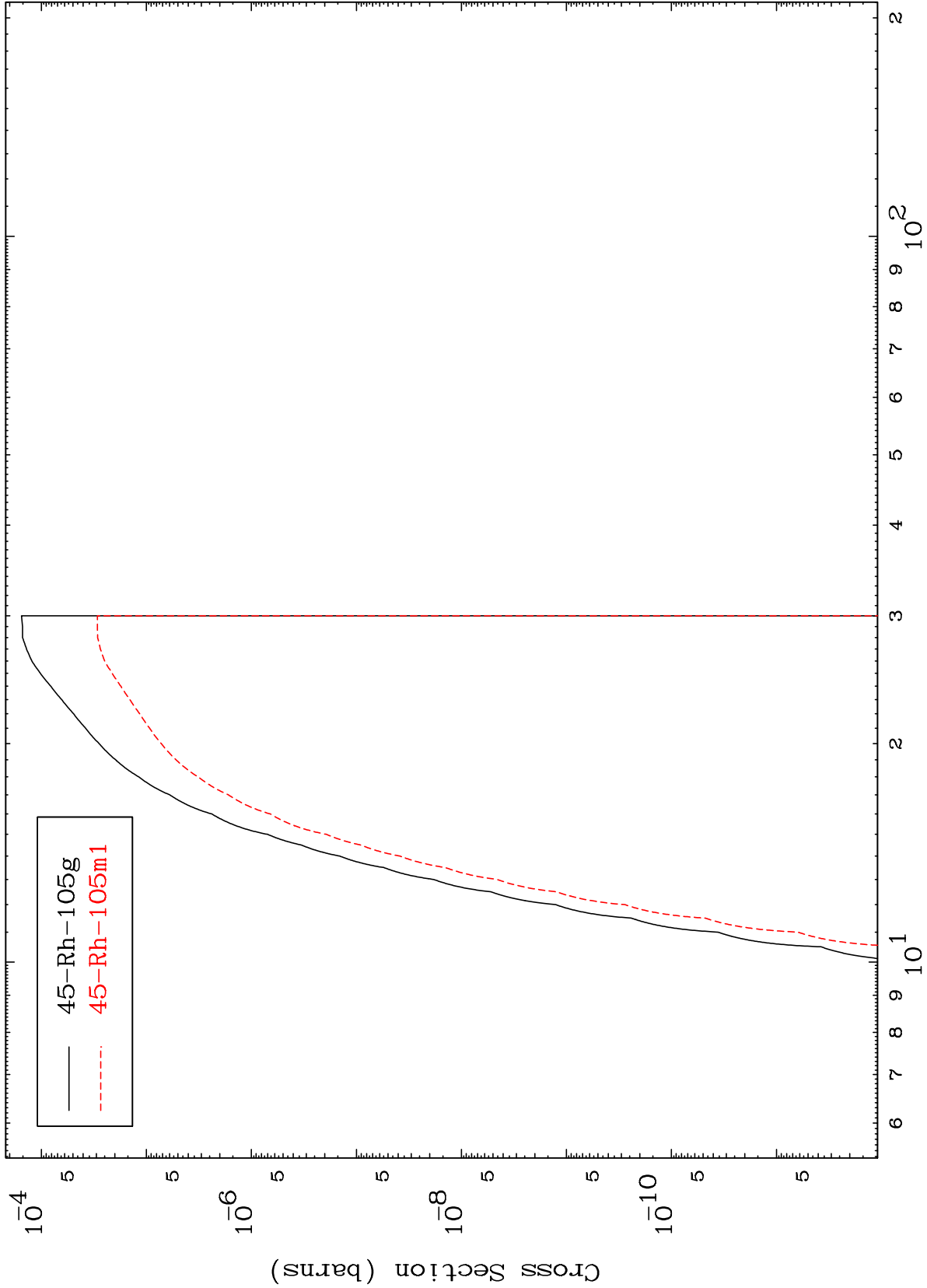
Radionuclide Production Cross Section



MAT 4722

47-Ag-106

Radionuclide Production Cross Section
(n,2p)

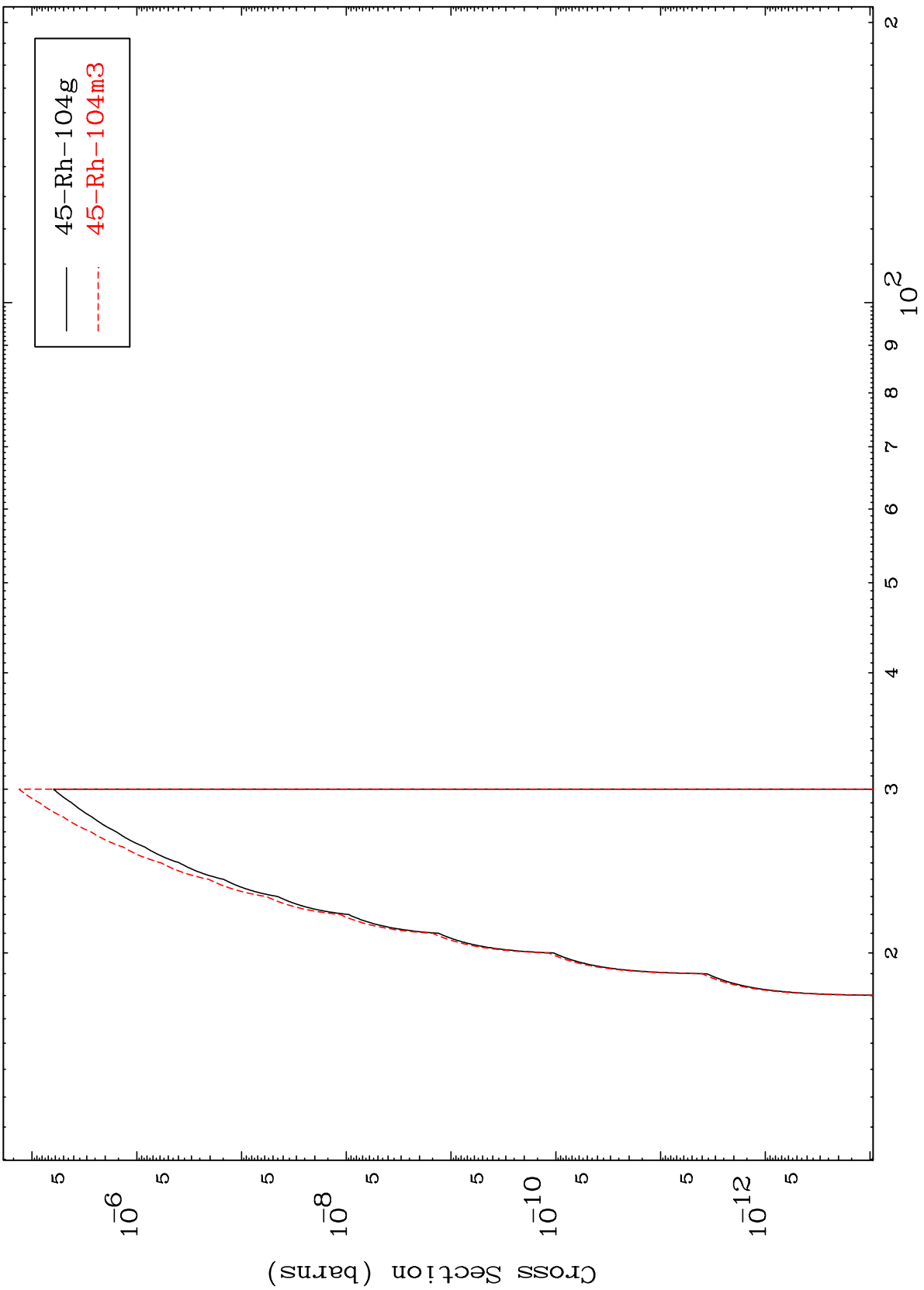


134

Incident Energy (MeV)

47-Ag-106

Radionuclide Production Cross Section



Radionuclide Production Cross Section

