

Program EVALPLOT
(Version 2015-2)

by

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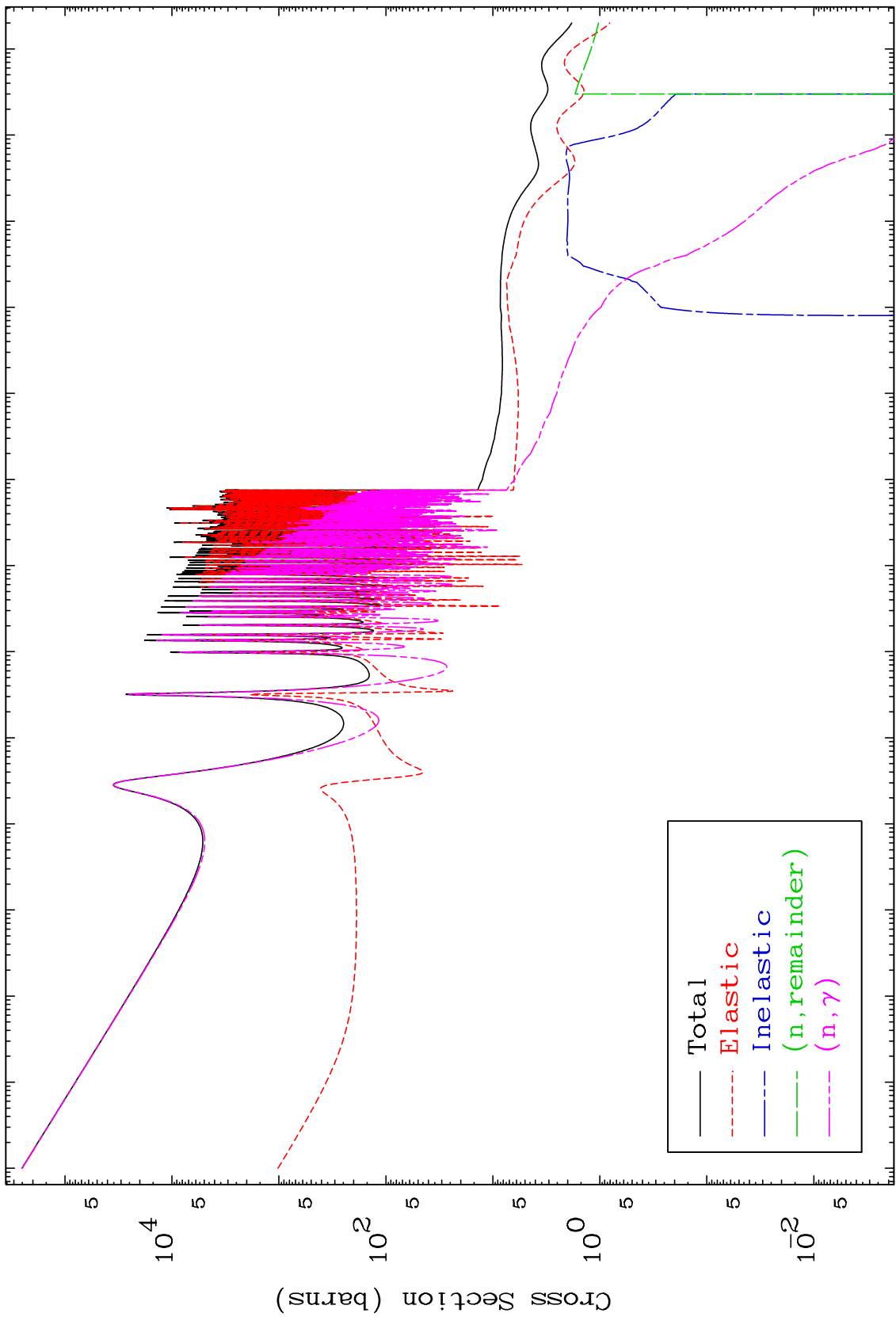
Press Mouse Button to Start

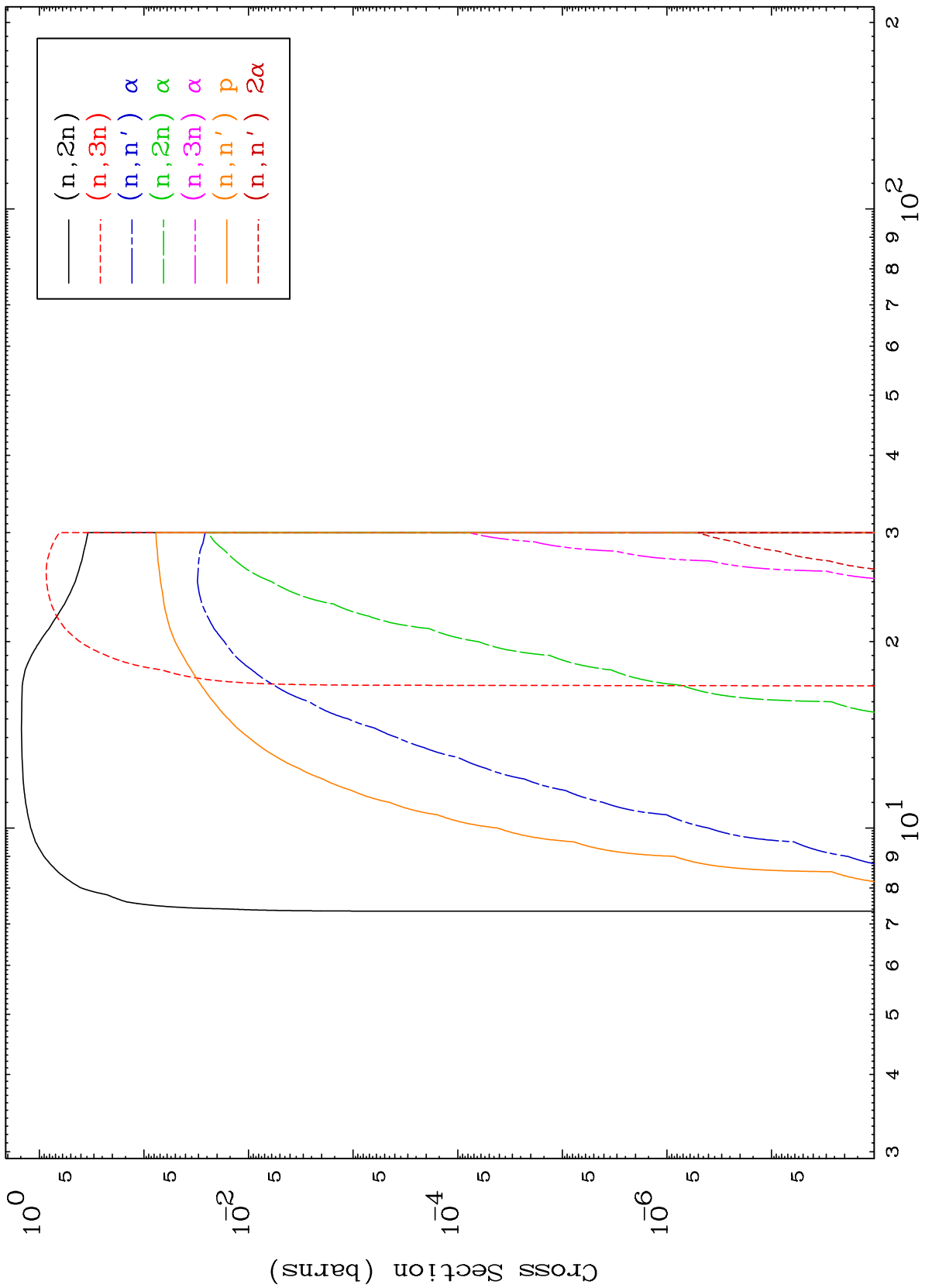
MAT 4728

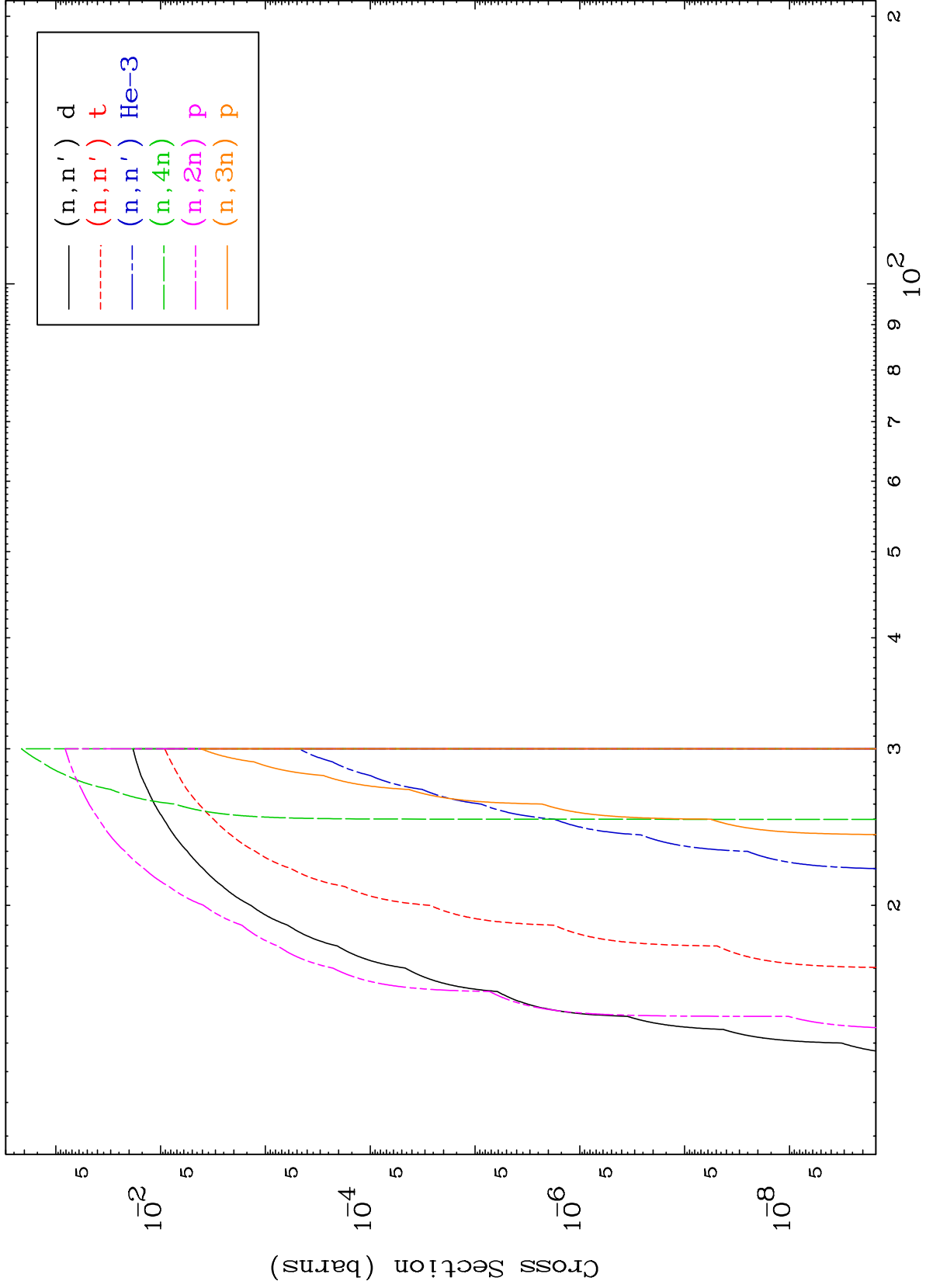
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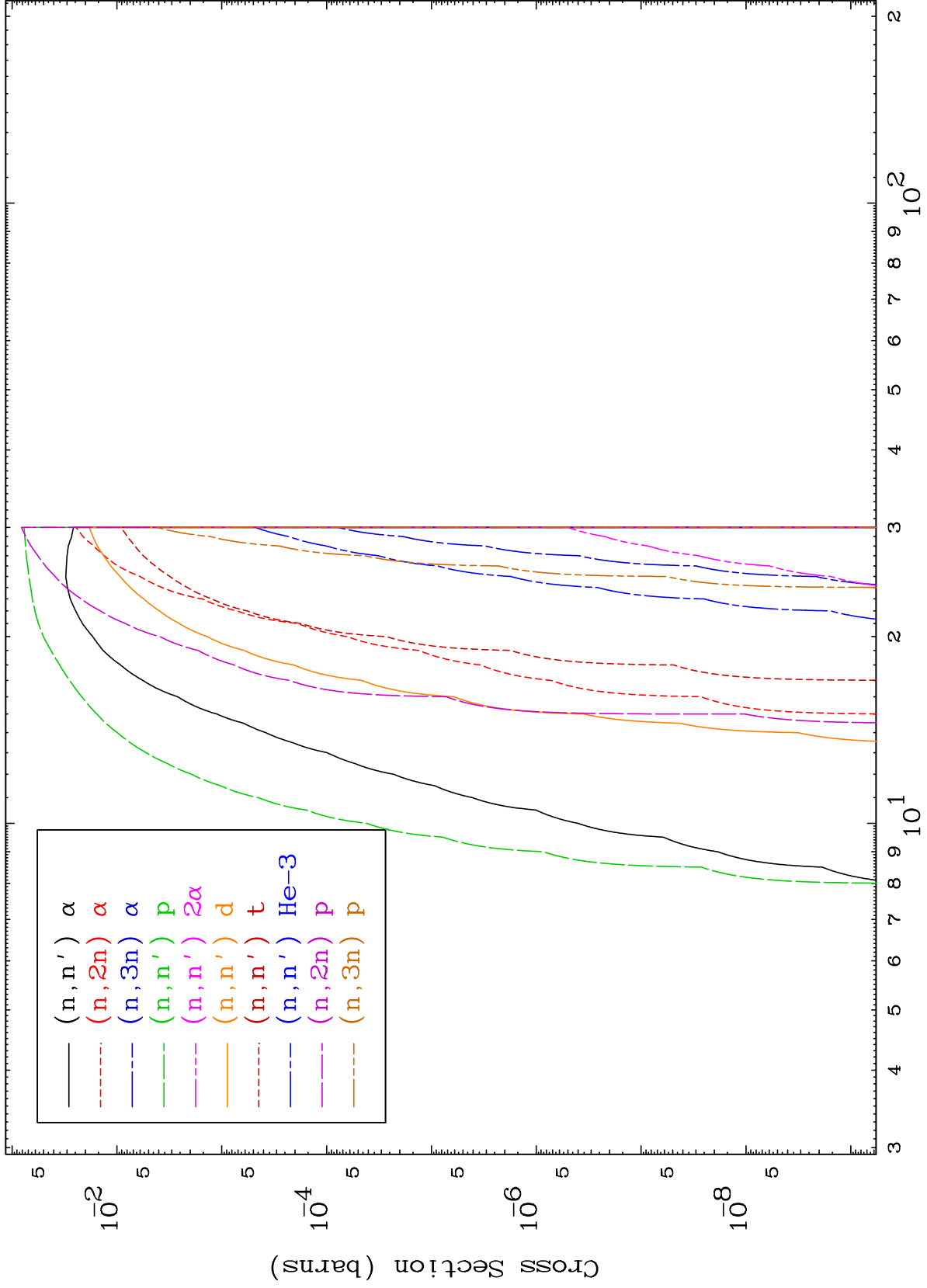
47-Ag-108

293 Kelvin Cross Sections





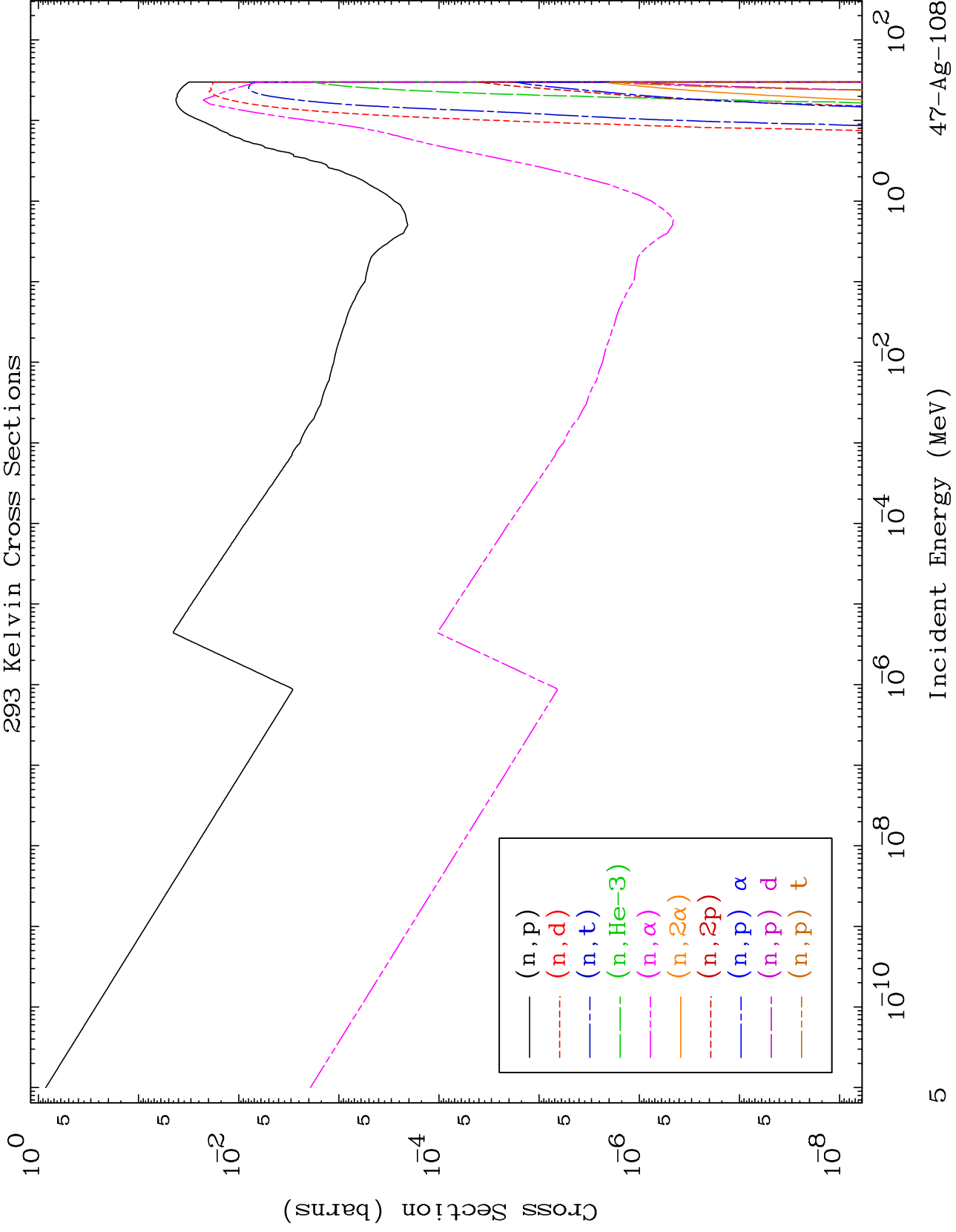


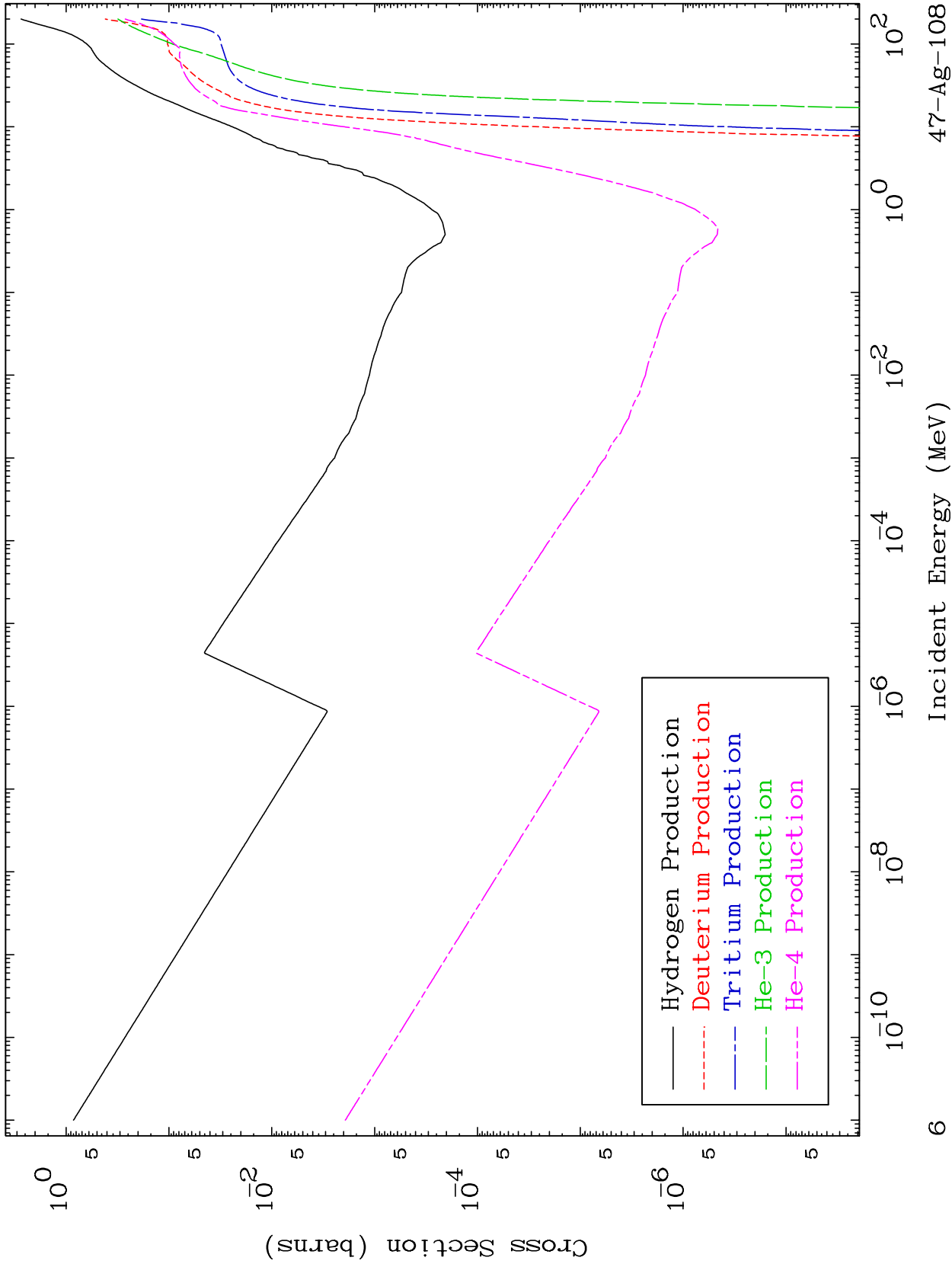


MAT 4728

Charged Particle
293 Kelvin Cross Sections

47-Ag-108

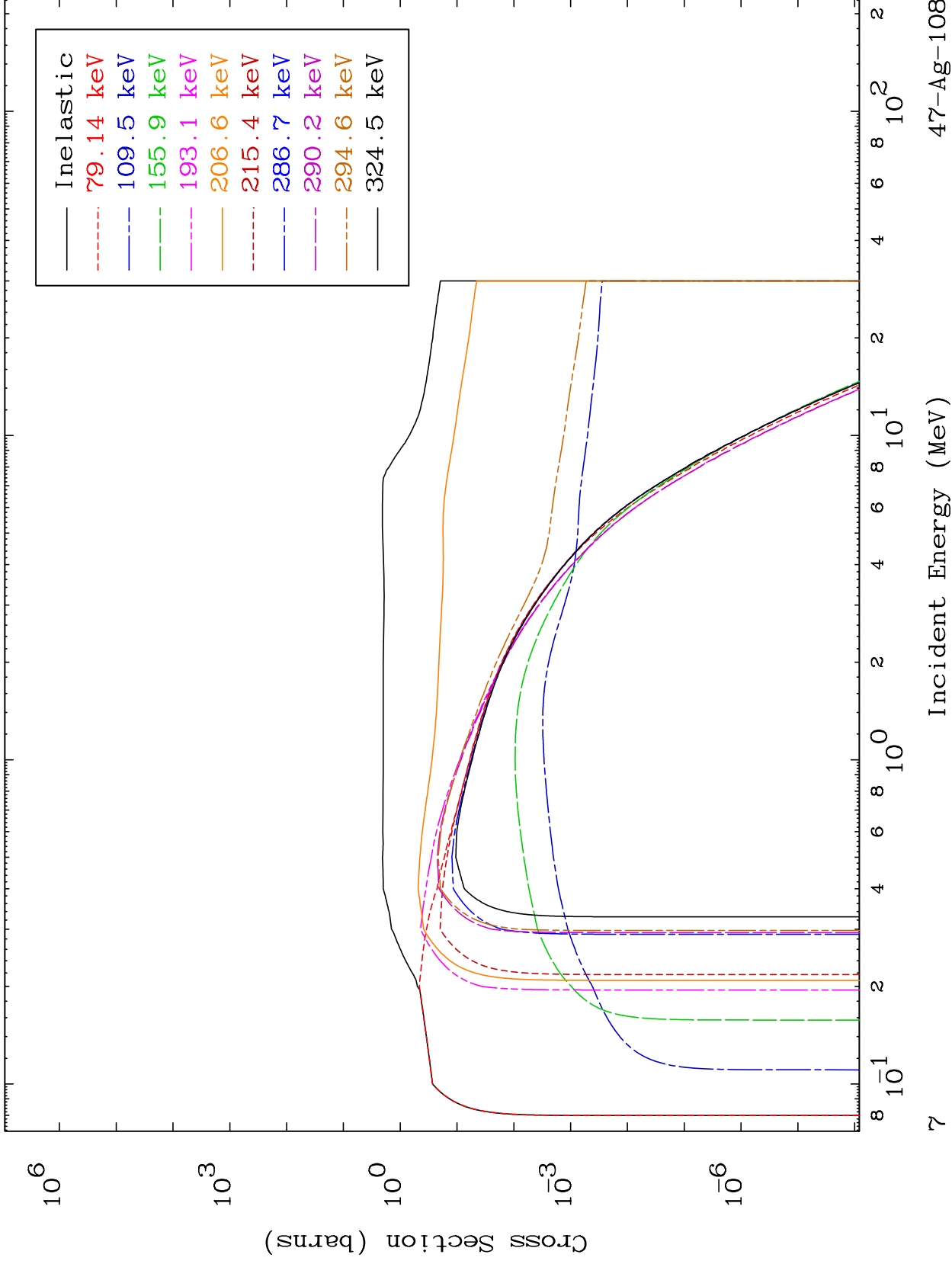




MAT 4728

(n,n') Level
293 Kelvin Cross Sections

47-Ag-108



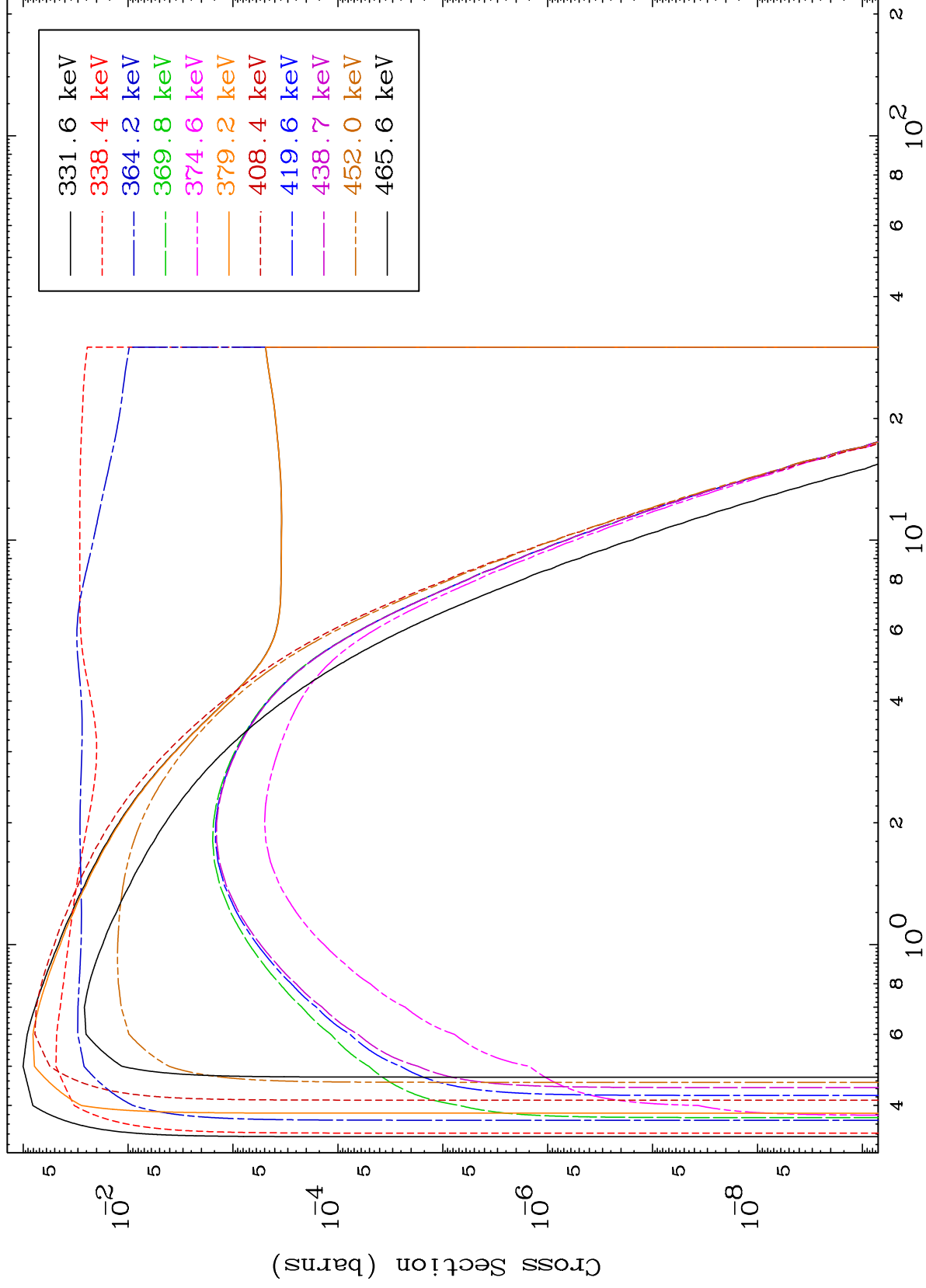
7

MAT 4728

(n,n') Level

47-Ag-108

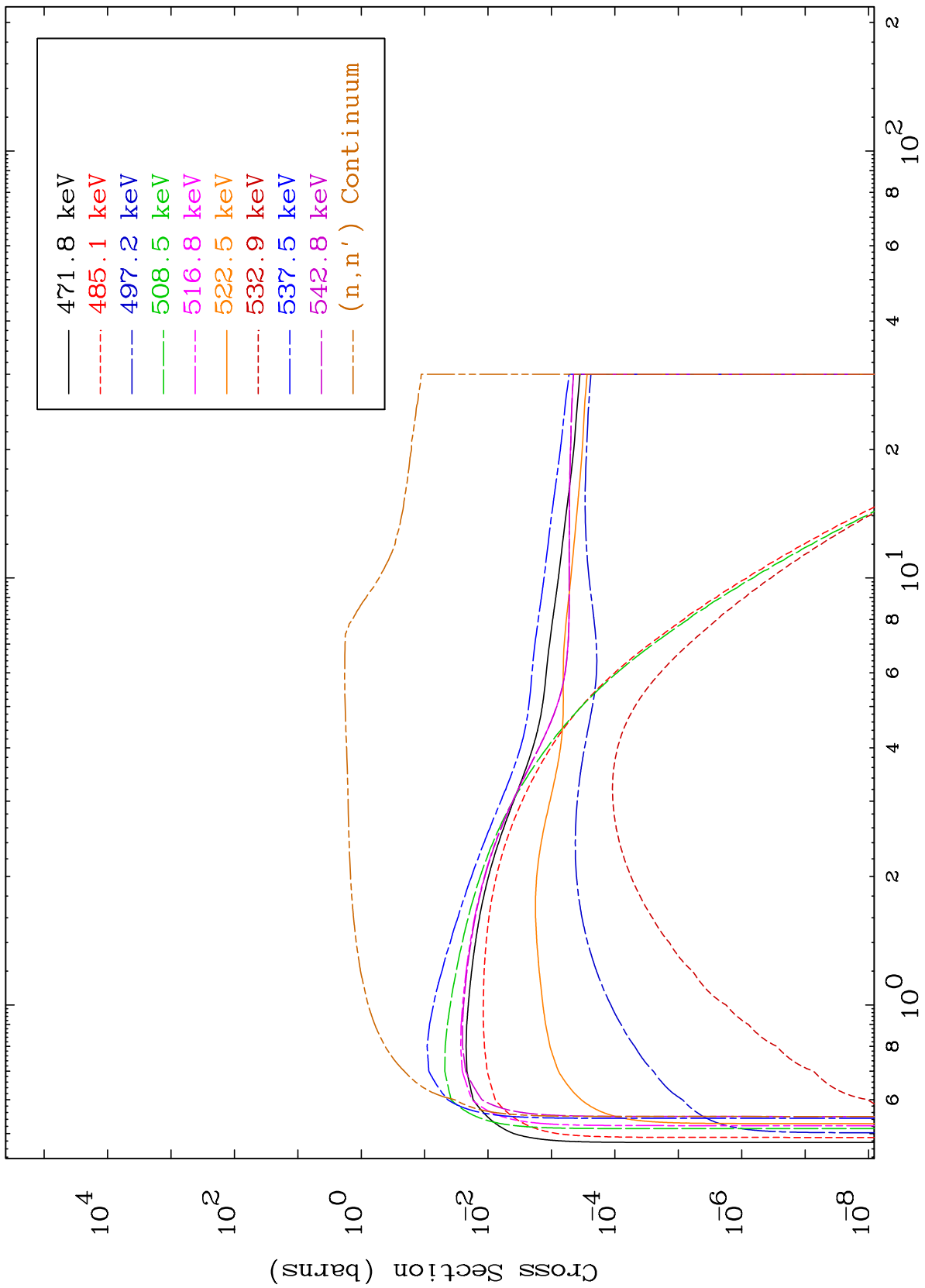
293 Kelvin Cross Sections



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Incident Energy (MeV)

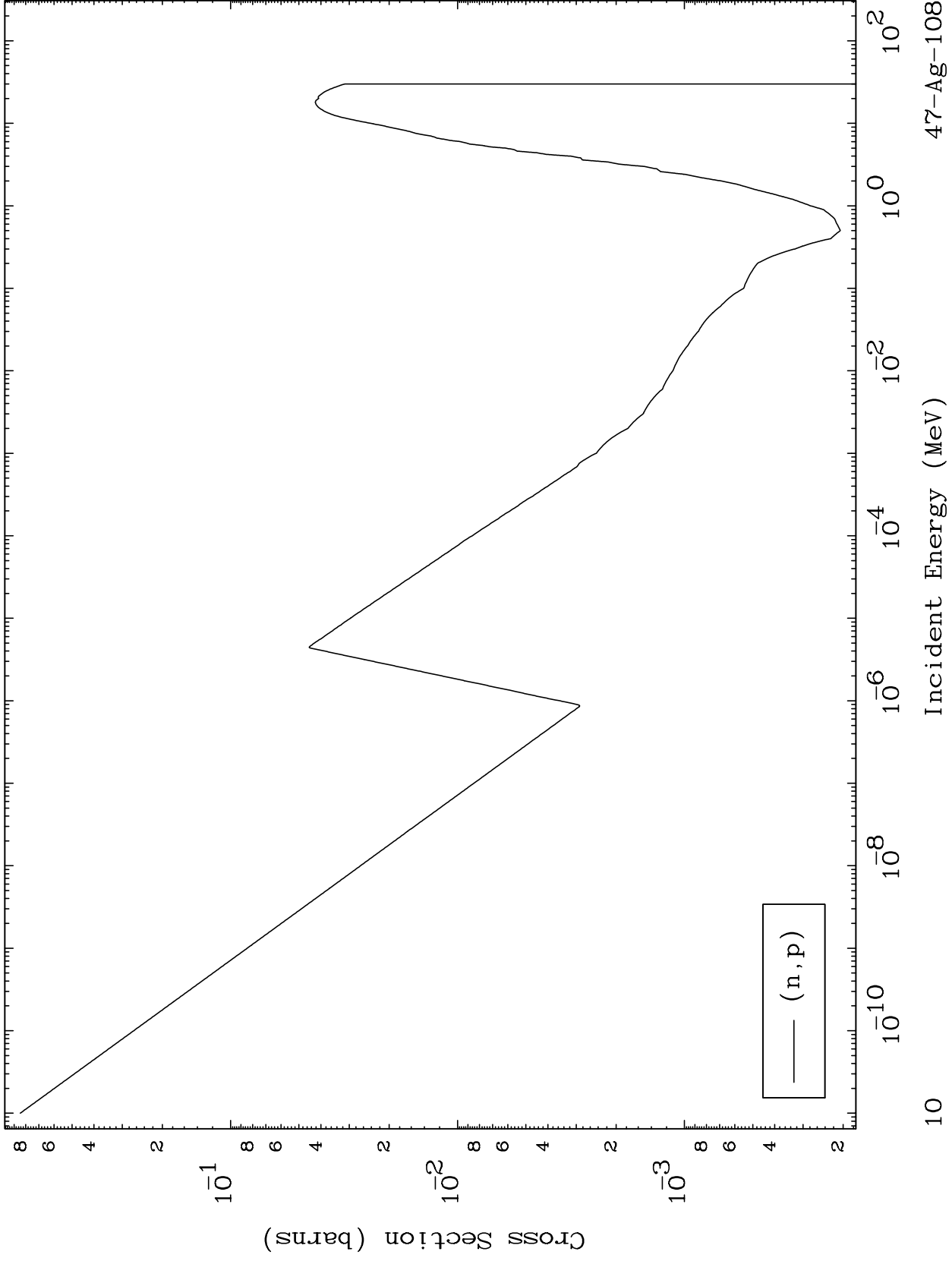
47-Ag-108



MAT 4728

(n,p) Levels
293 Kelvin Cross Sections

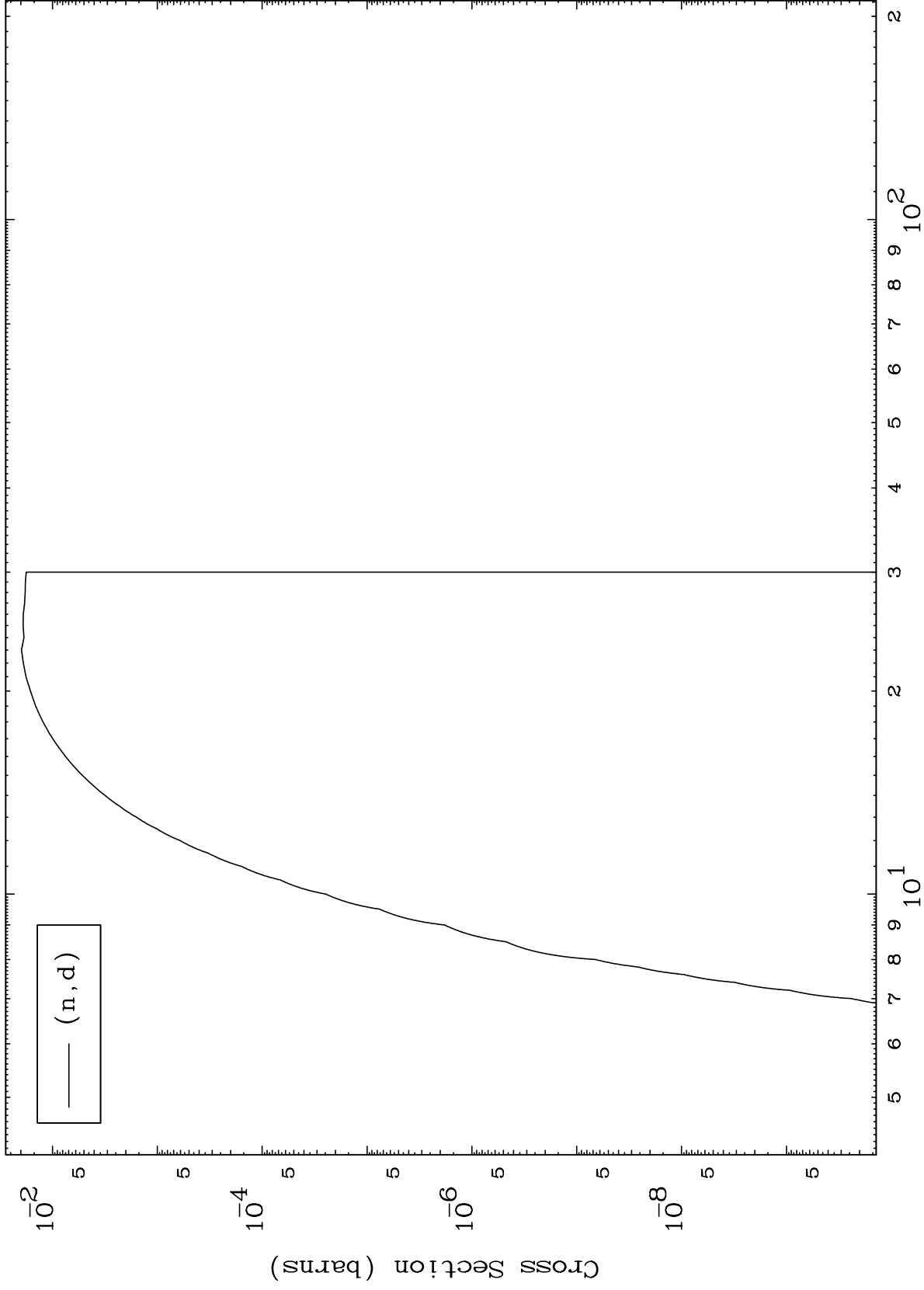
47-Ag-108



MAT 4728

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-108



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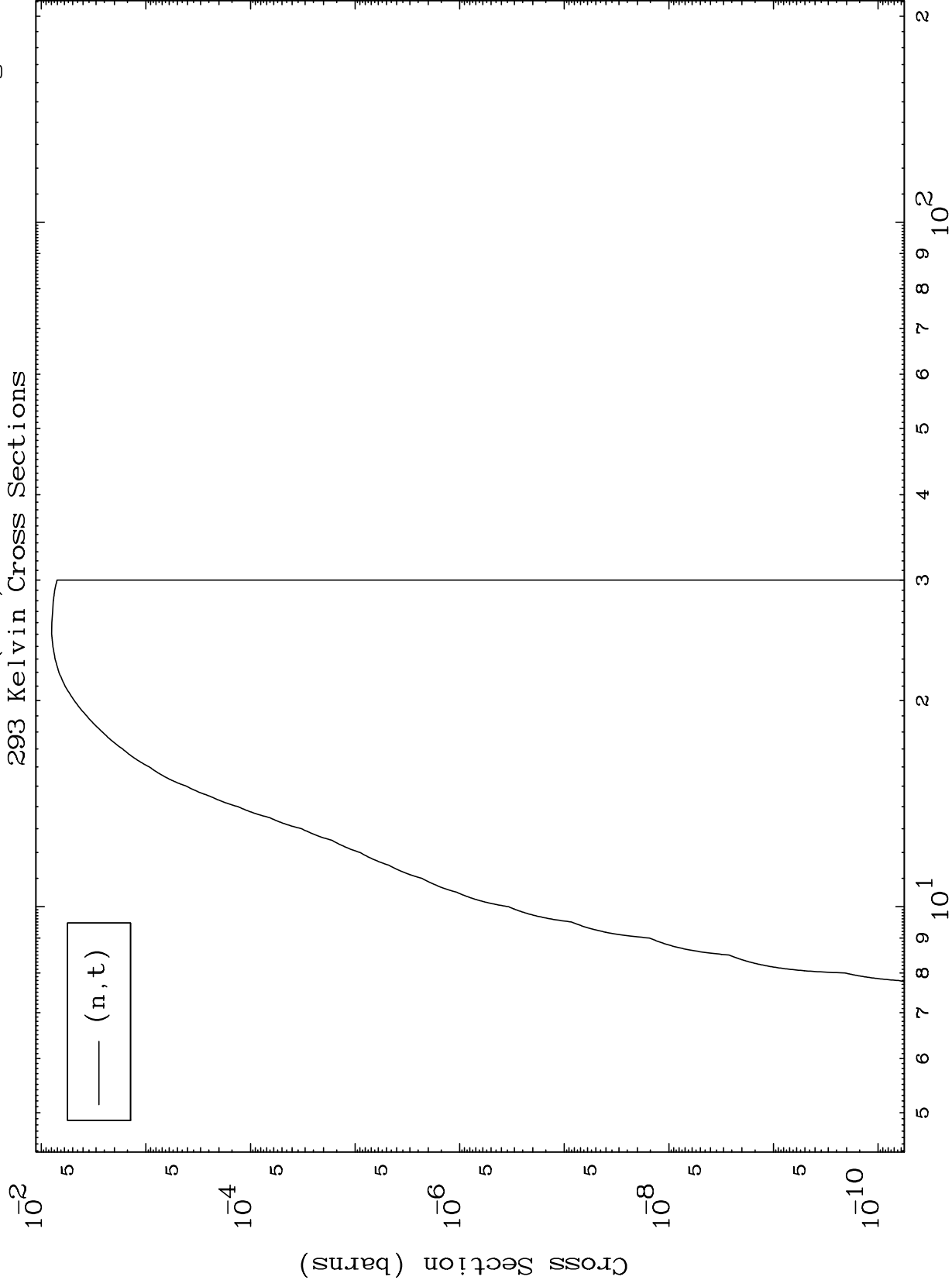
Incident Energy (MeV)

47-Ag-108

MAT 4728

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-108



12

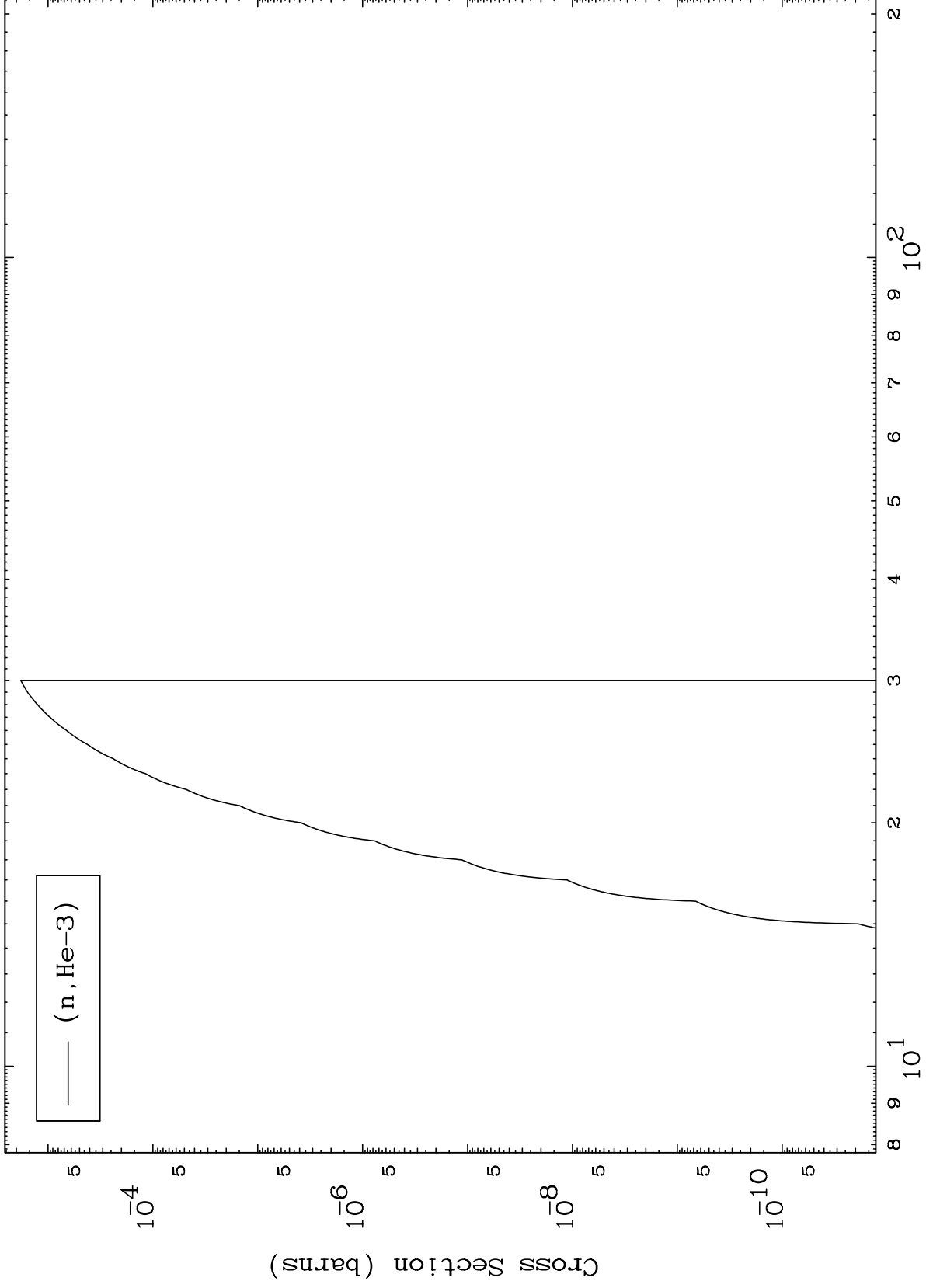
Incident Energy (MeV)

47-Ag-108

MAT 4728

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-108



13

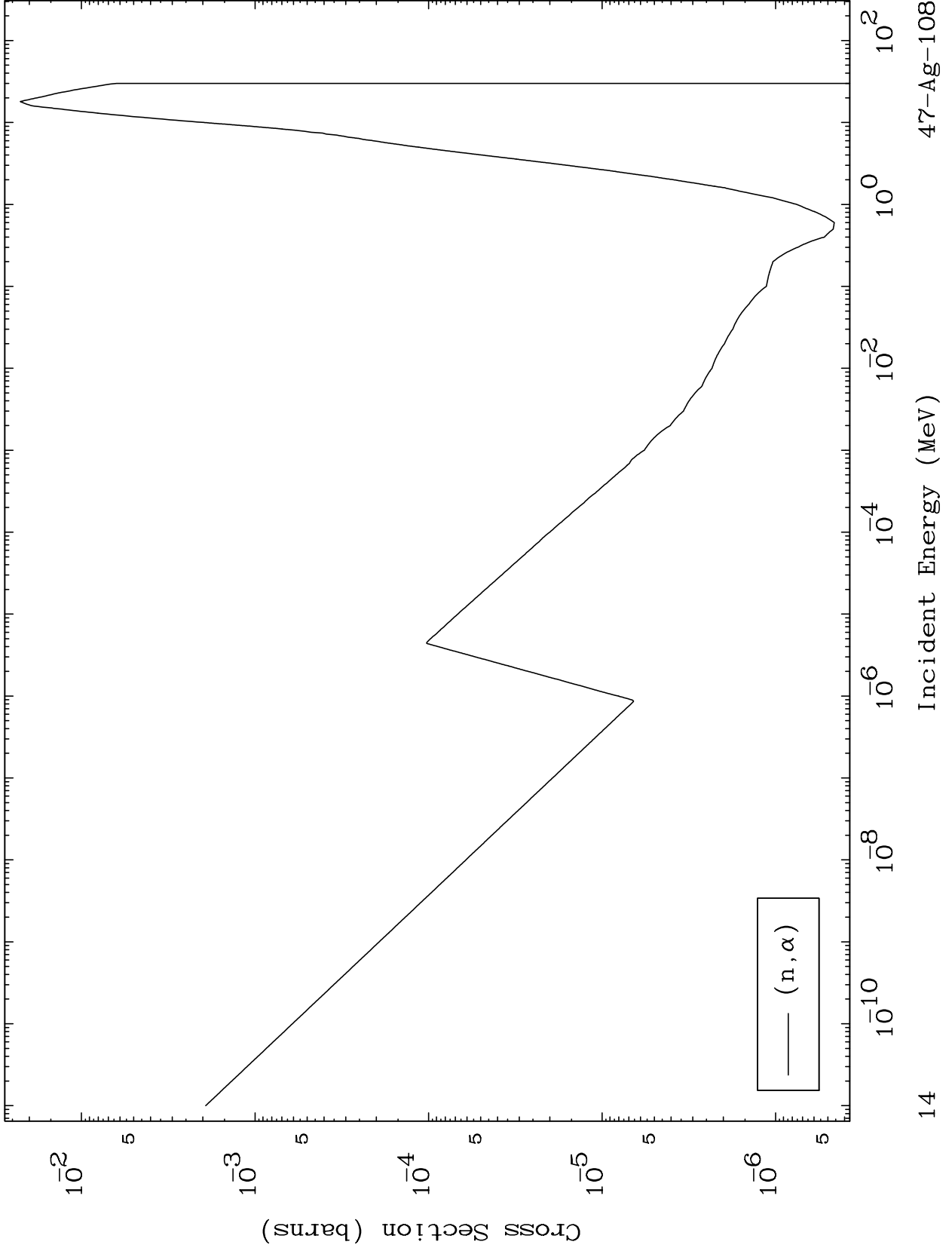
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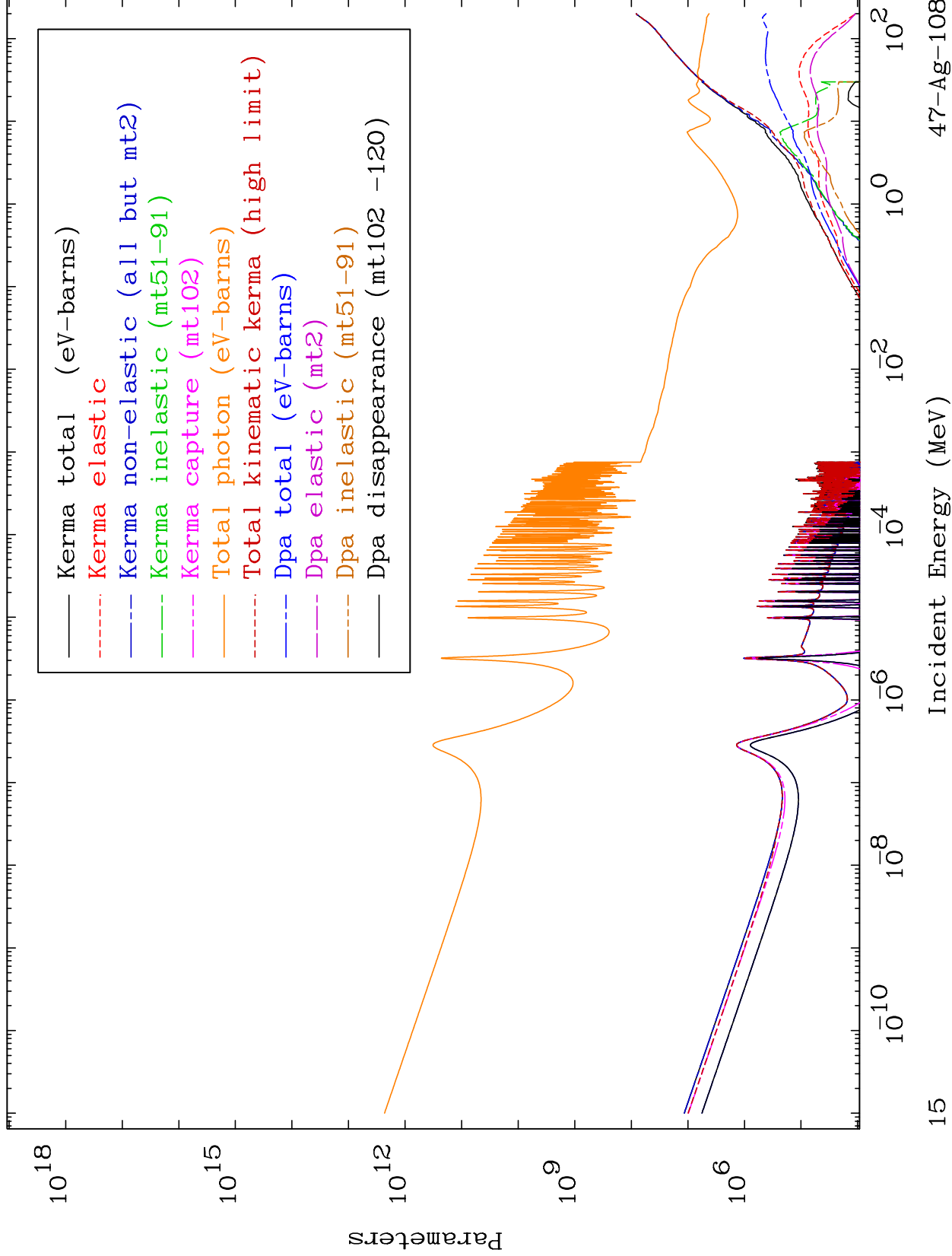
47-Ag-108

MAT 4728

(n,α) Levels
293 Kelvin Cross Sections

47-Ag-108

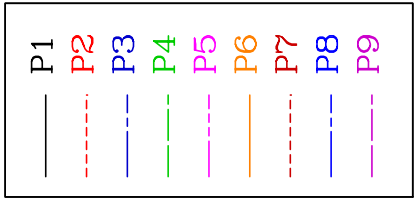
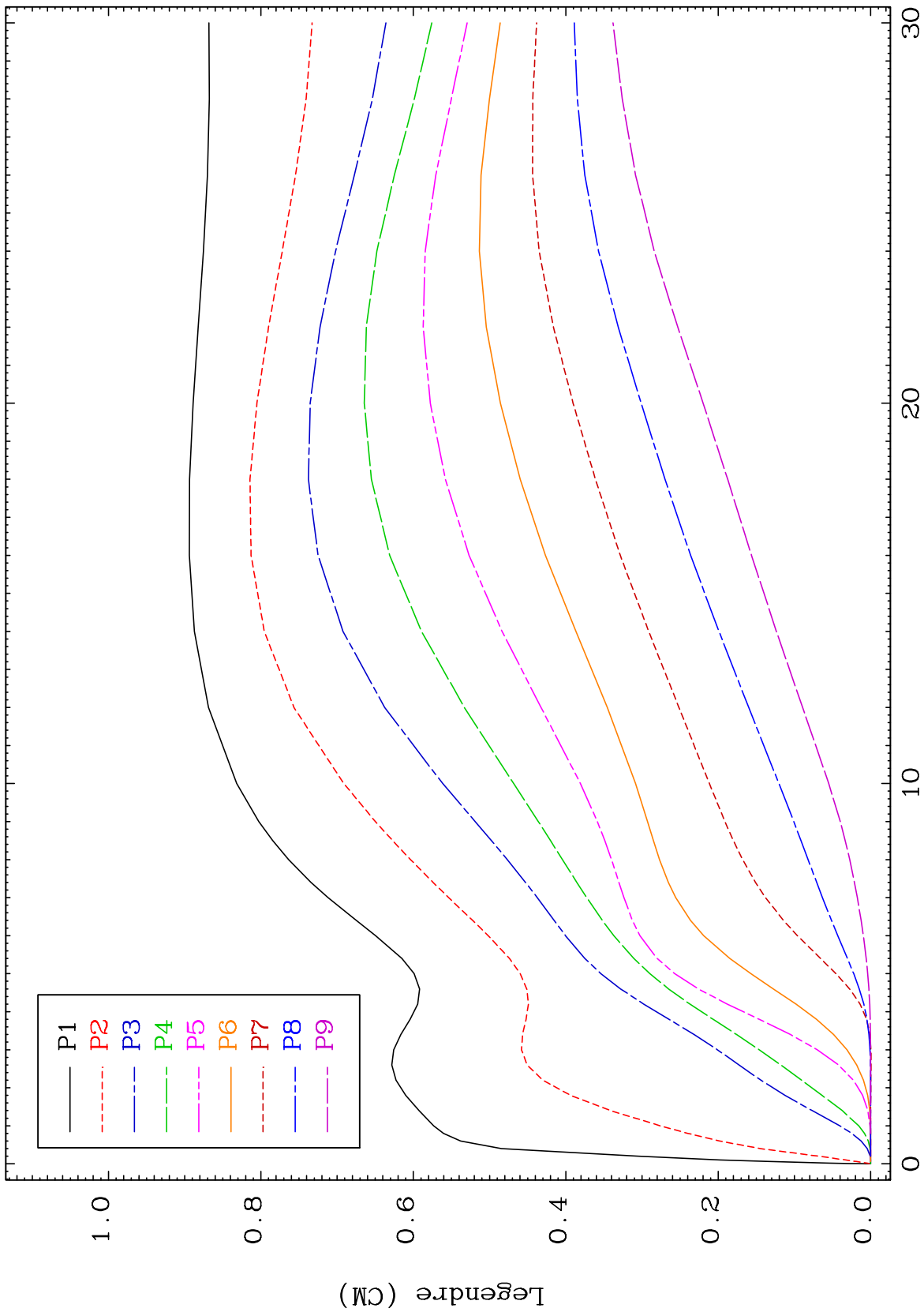




MAT 4728

Elastic Legendre Coefficients

47-Ag-108



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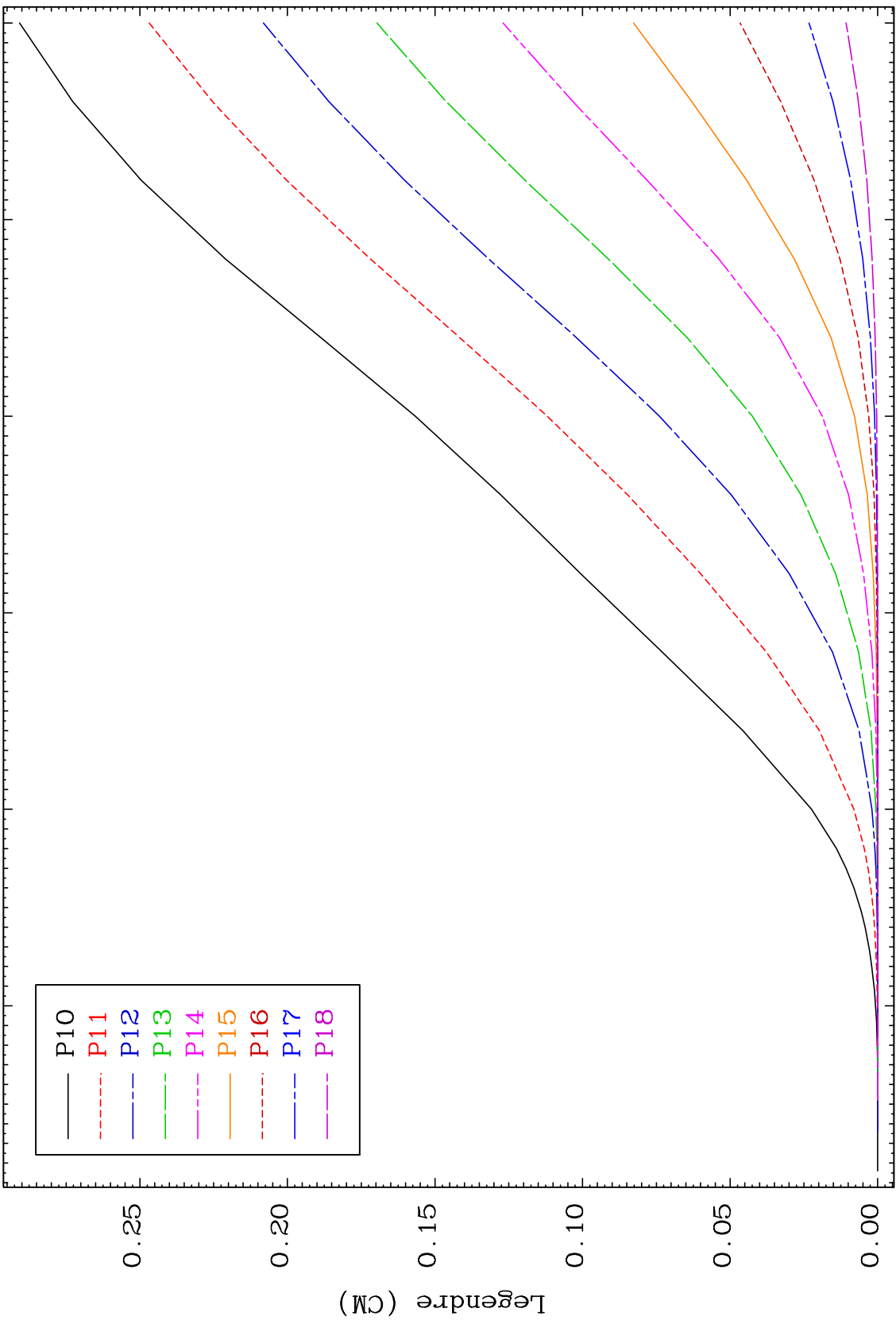
Incident Energy (MeV)

47-Ag-108

MAT 4728

Elastic Legendre Coefficients

47-Ag-108



17

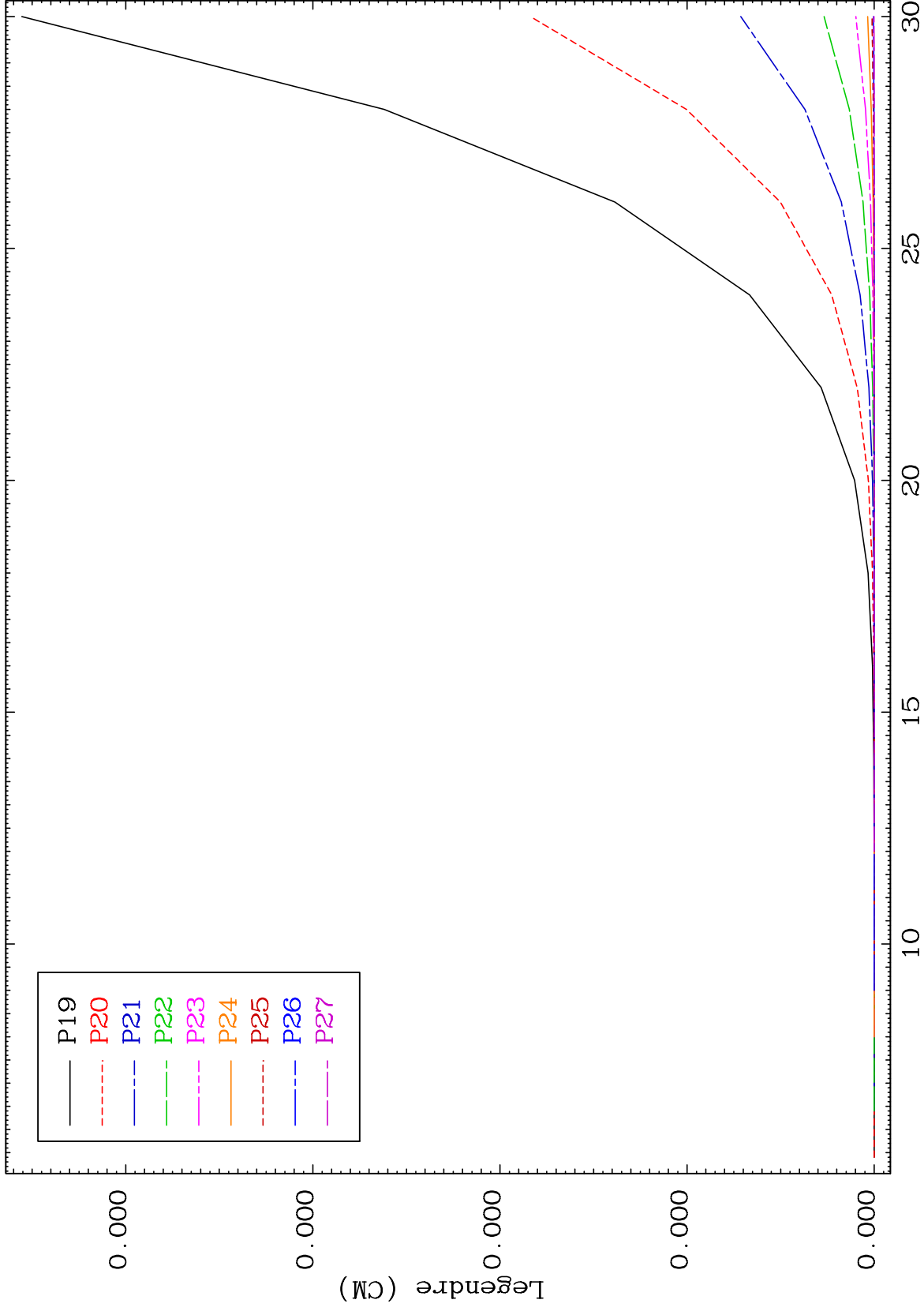
47-Ag-108

Incident Energy (MeV)

MAT 4728

Elastic Legendre Coefficients

47-Ag-108



18

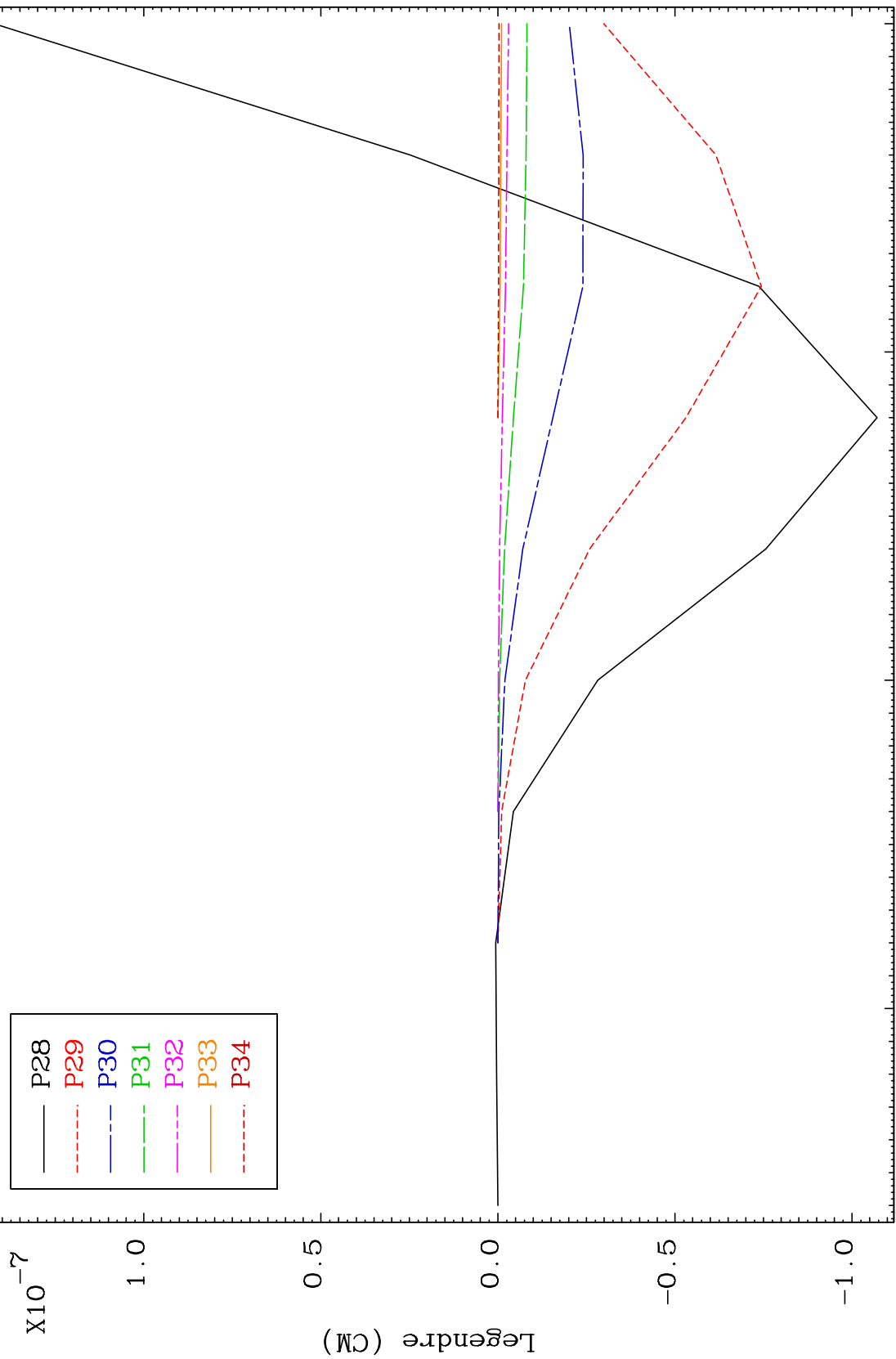
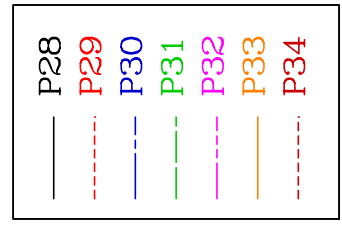
Incident Energy (MeV)

47-Ag-108

MAT 4728

Elastic Legendre Coefficients

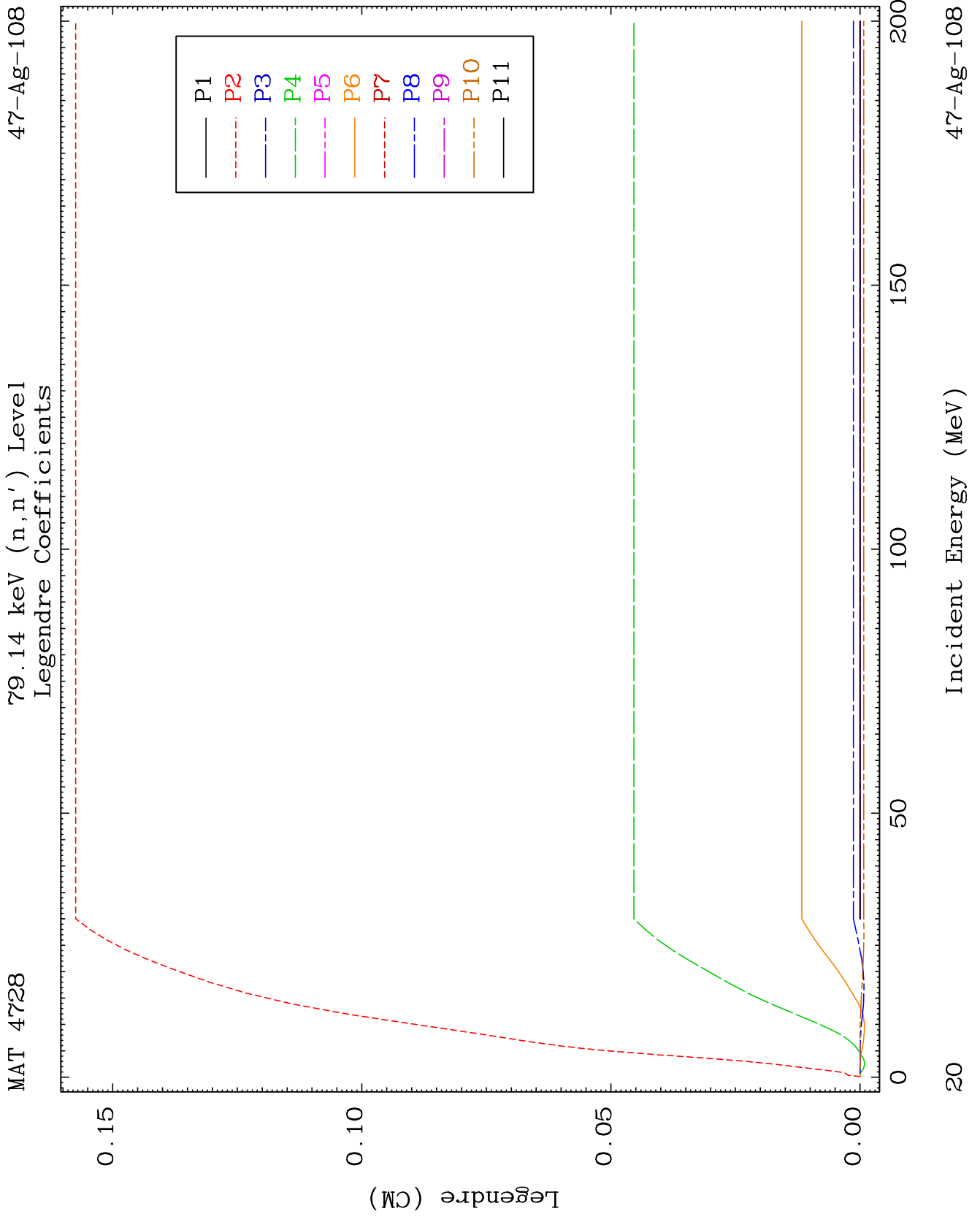
47-Ag-108

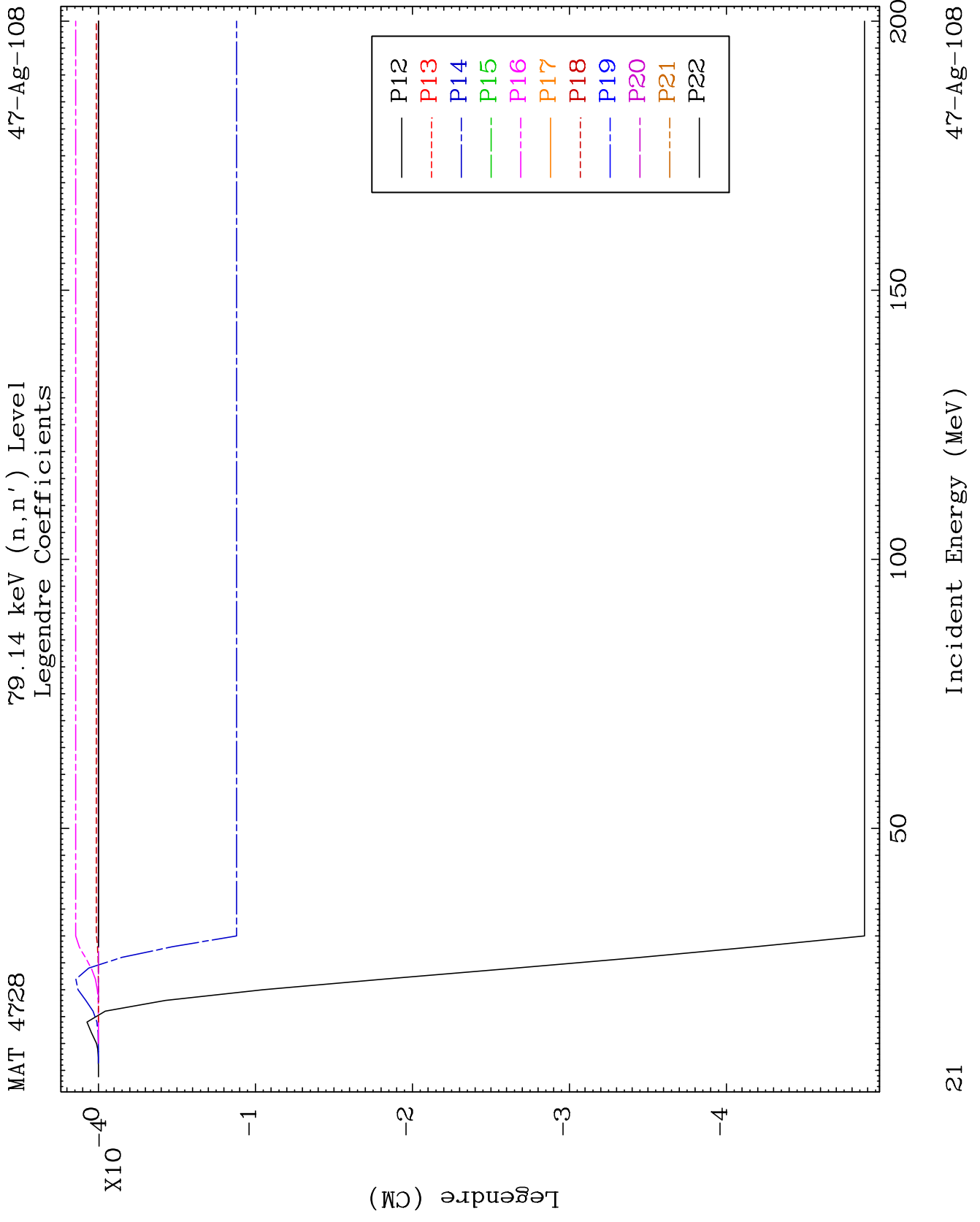


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Incident Energy (MeV)

47-Ag-108





MAT 4728

109.5 keV (n,n') Level
Legendre Coefficients

47-Ag-108



22

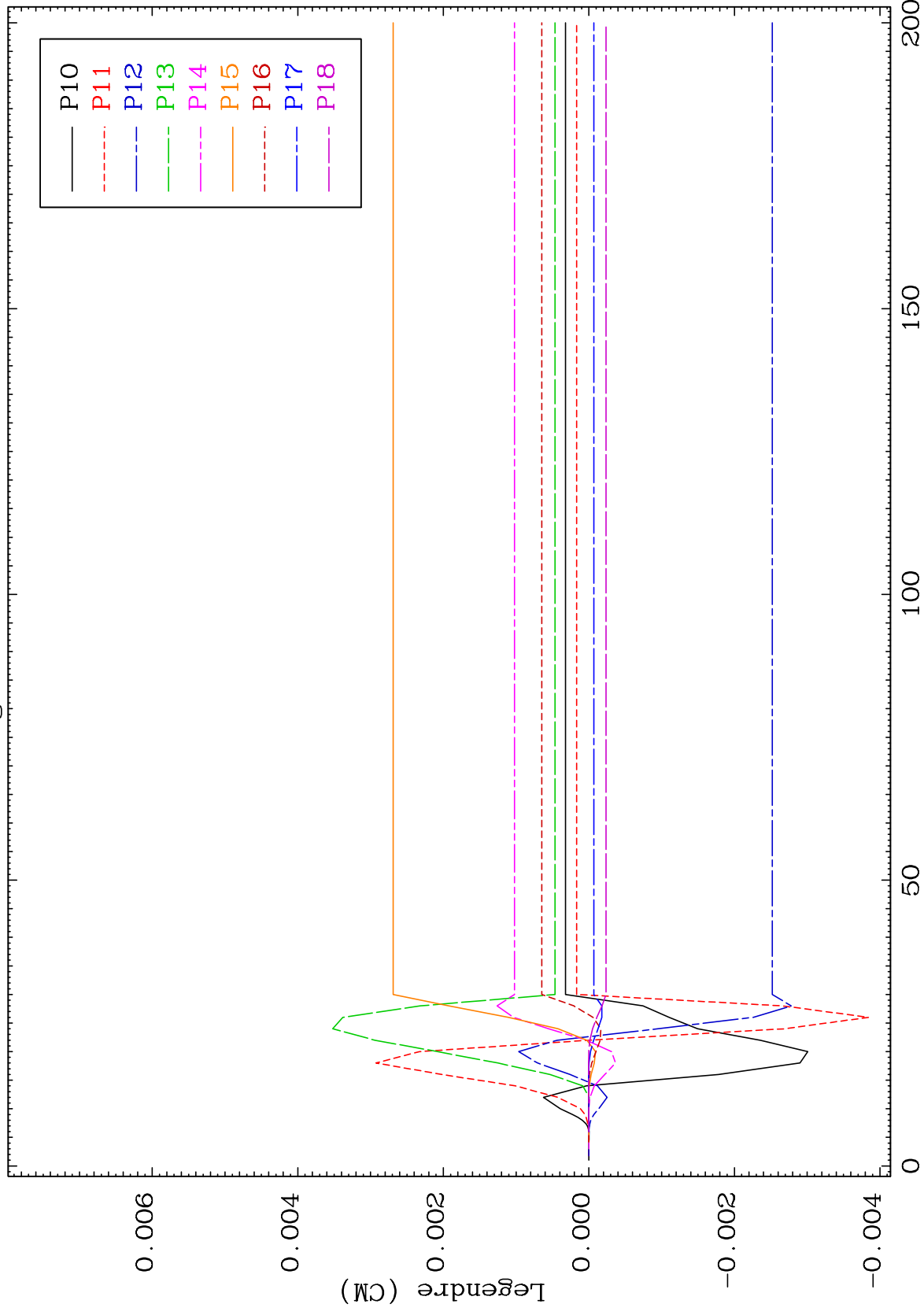
Incident Energy (MeV)

47-Ag-108

MAT 4728

109.5 keV (n,n') Level
Legendre Coefficients

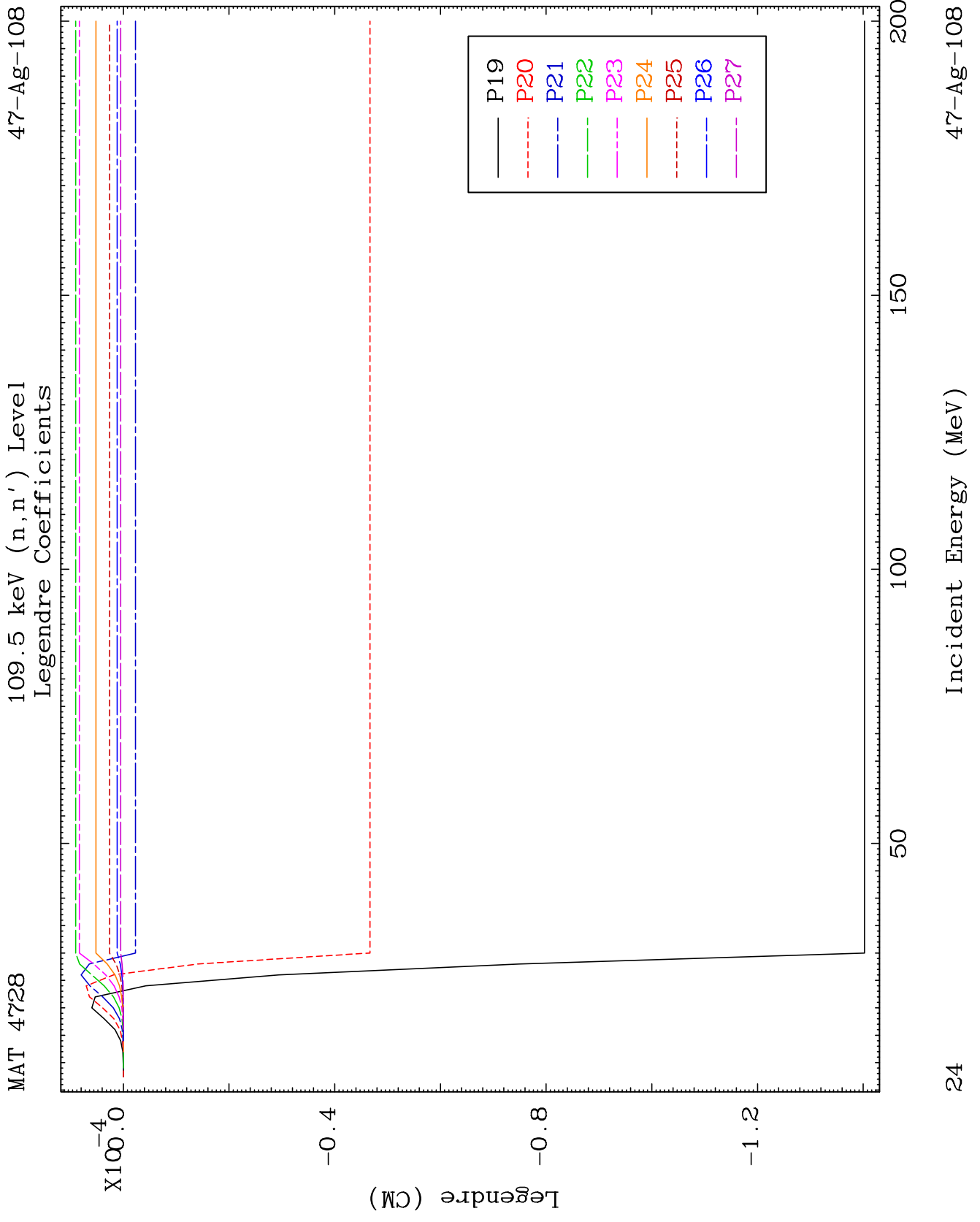
47-Ag-108

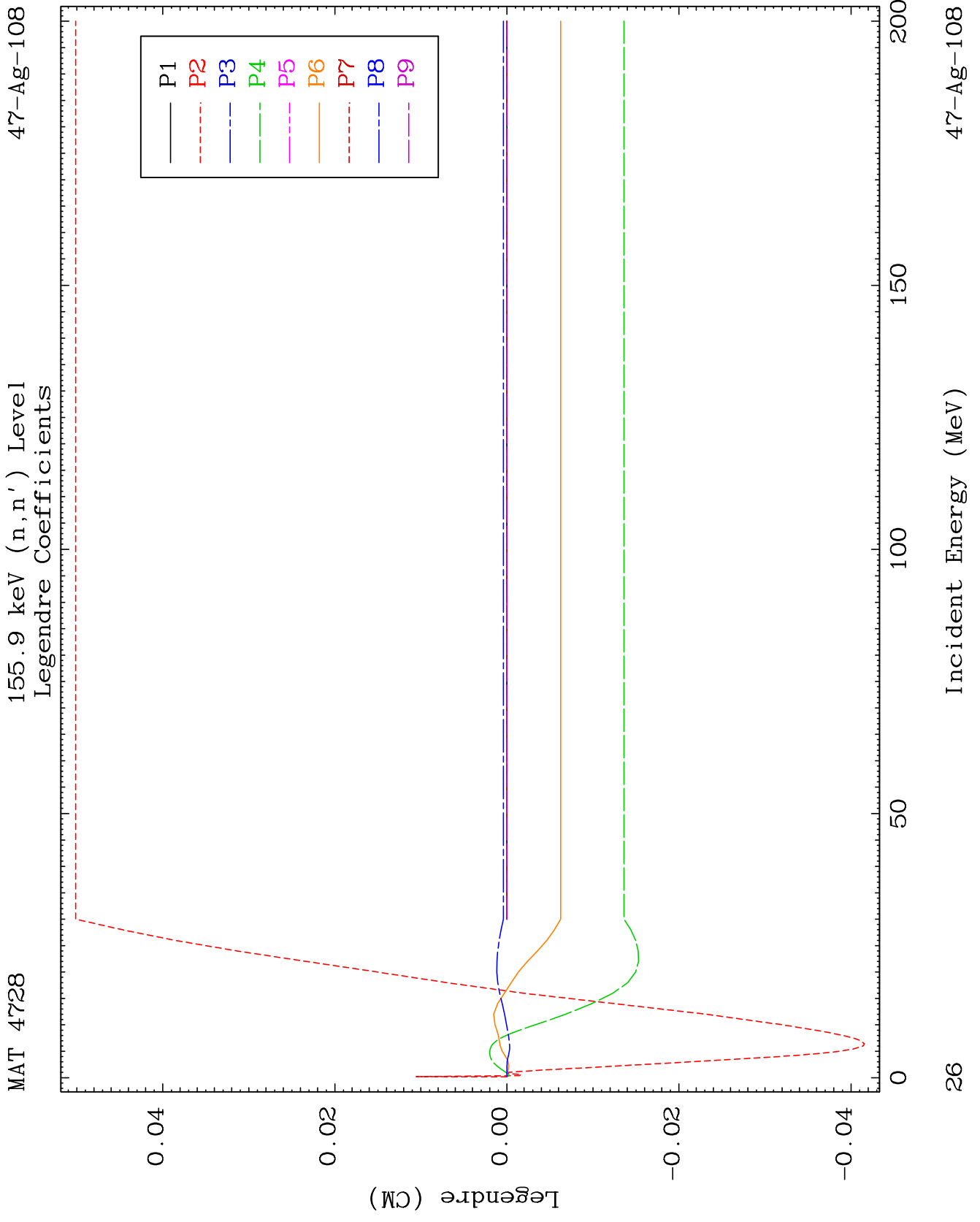


23

Incident Energy (MeV)

47-Ag-108

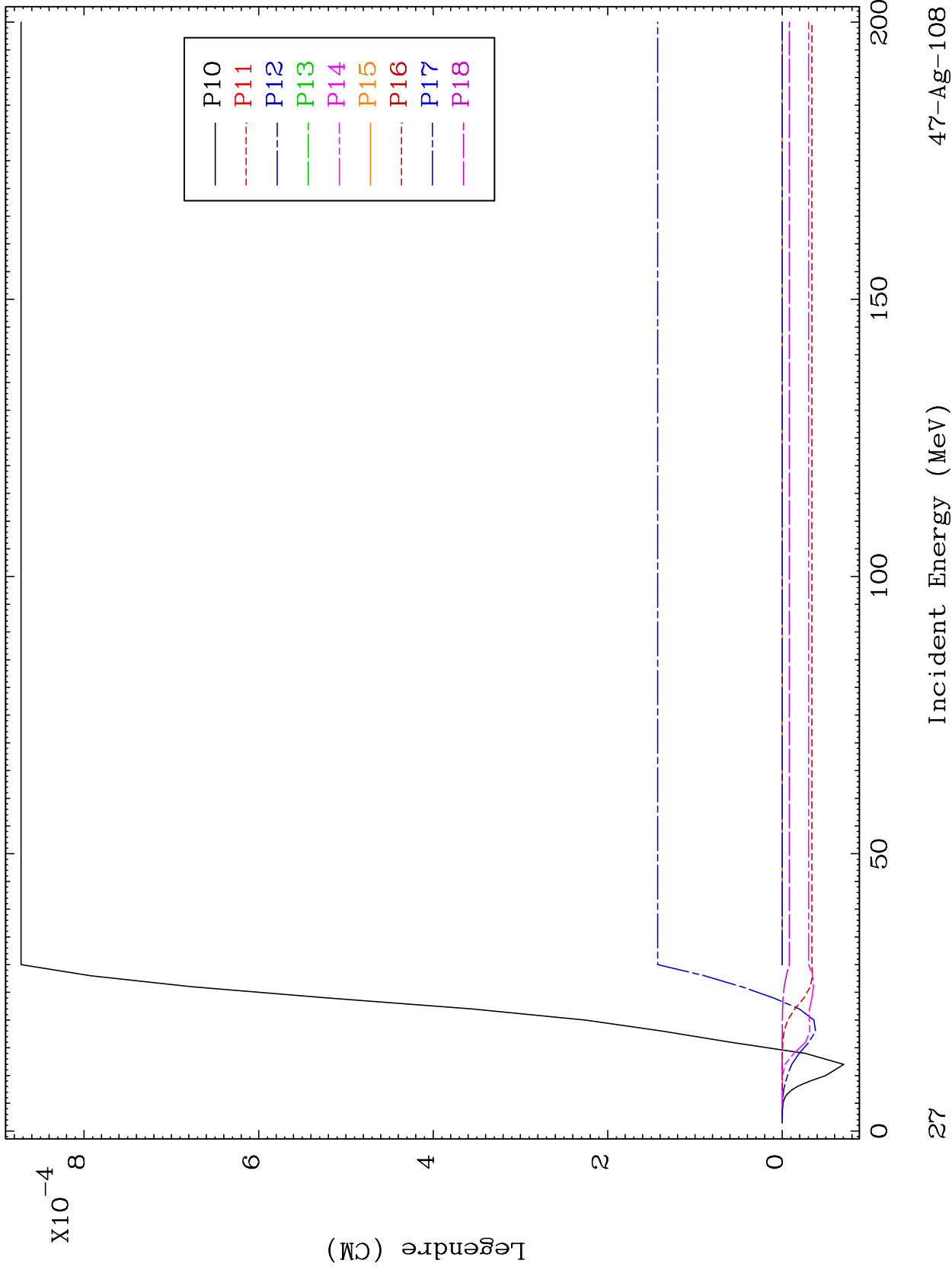




MAT 4728

155.9 keV (n, n') Level
Legendre Coefficients

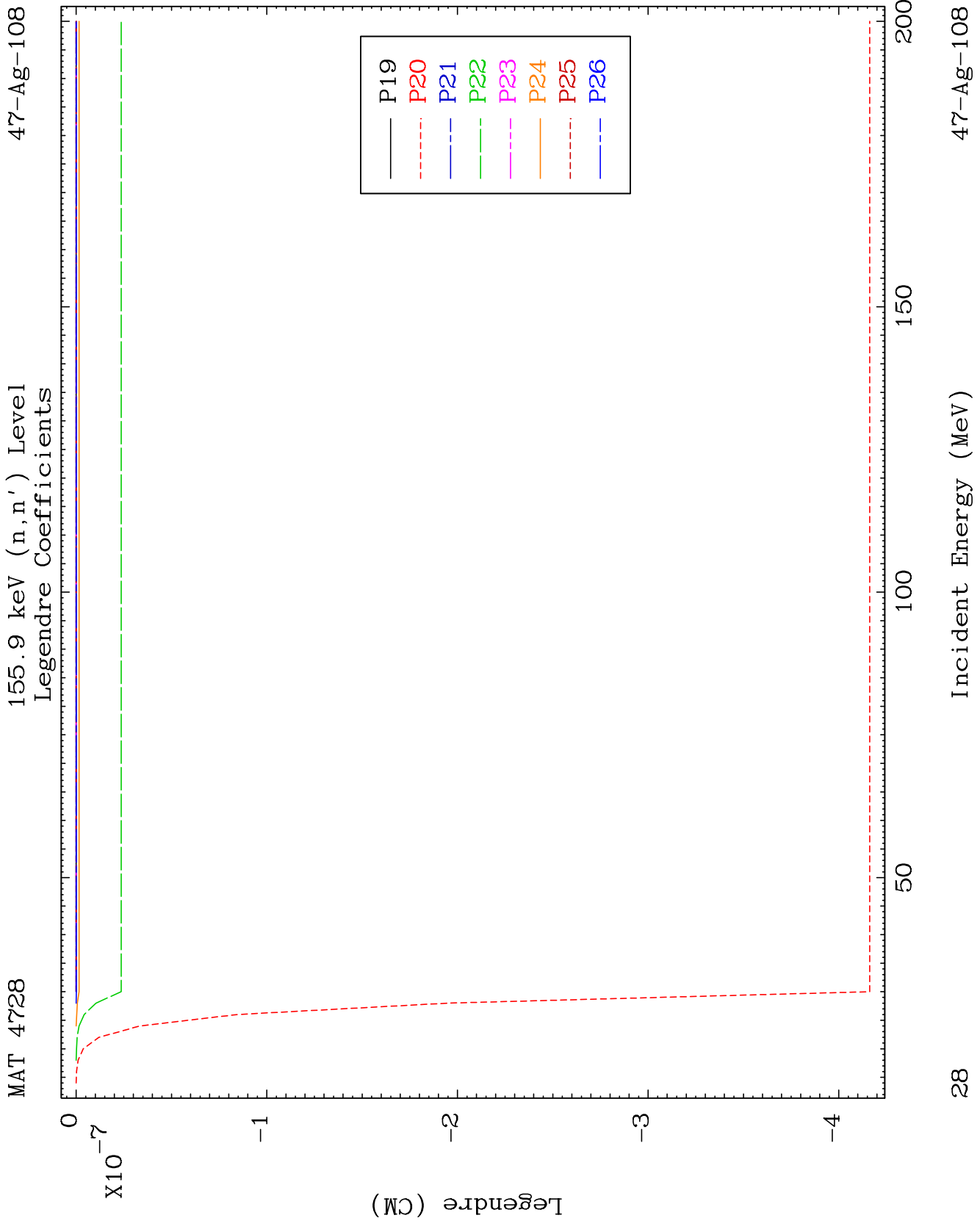
47-Ag-108



47-Ag-108

Incident Energy (MeV)

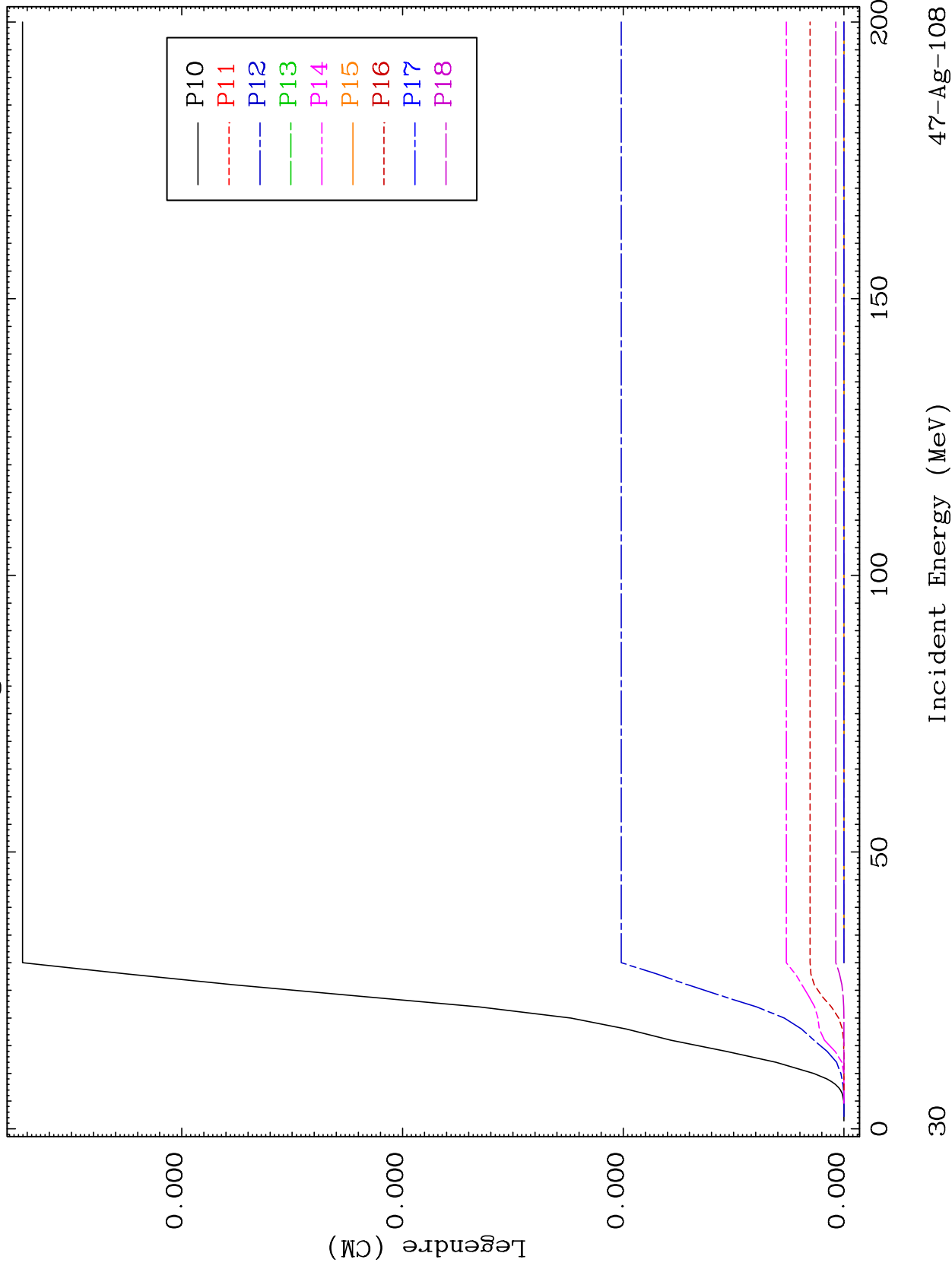
27



MAT 4728

193.1 keV (n,n') Level
Legendre Coefficients

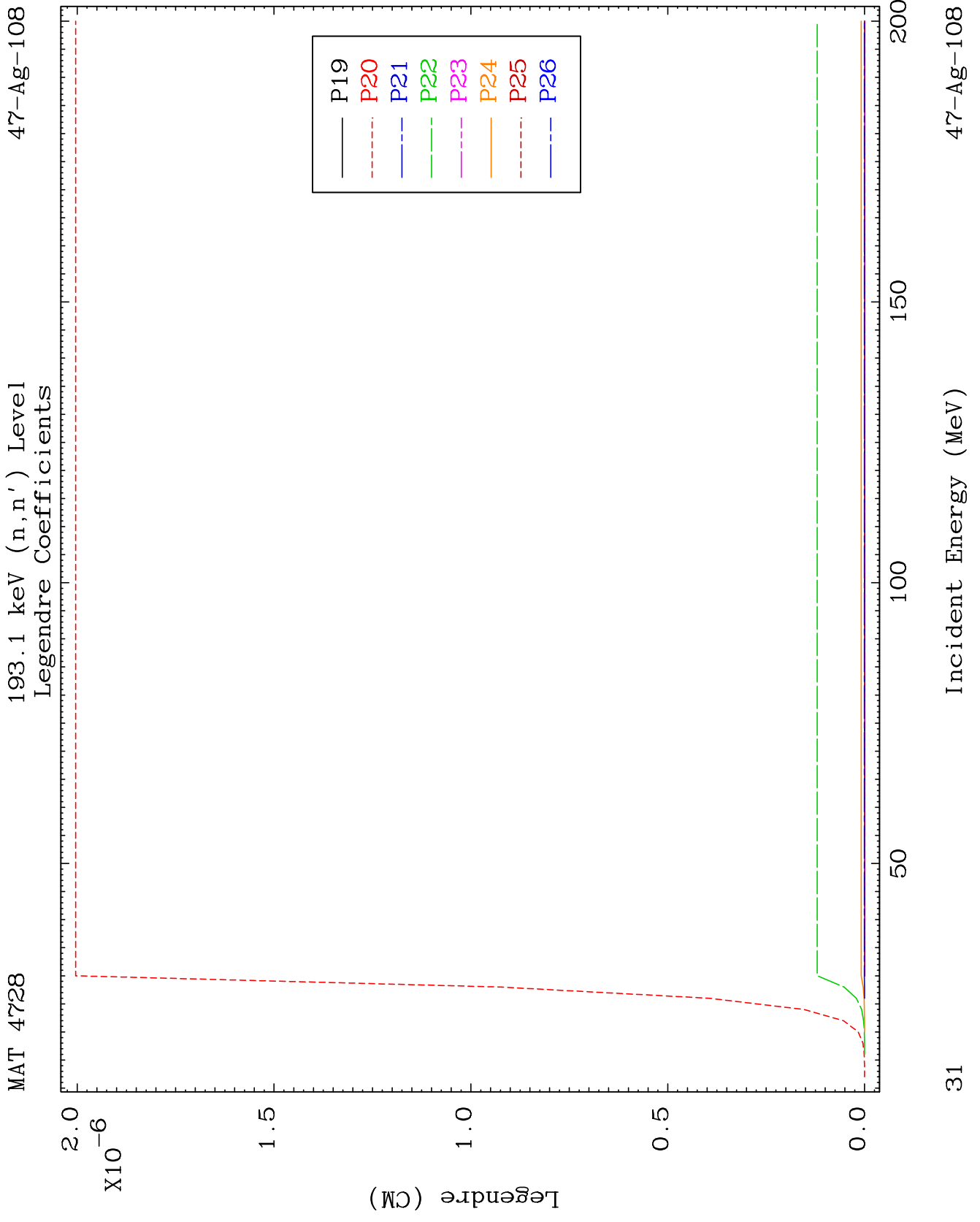
47-Ag-108

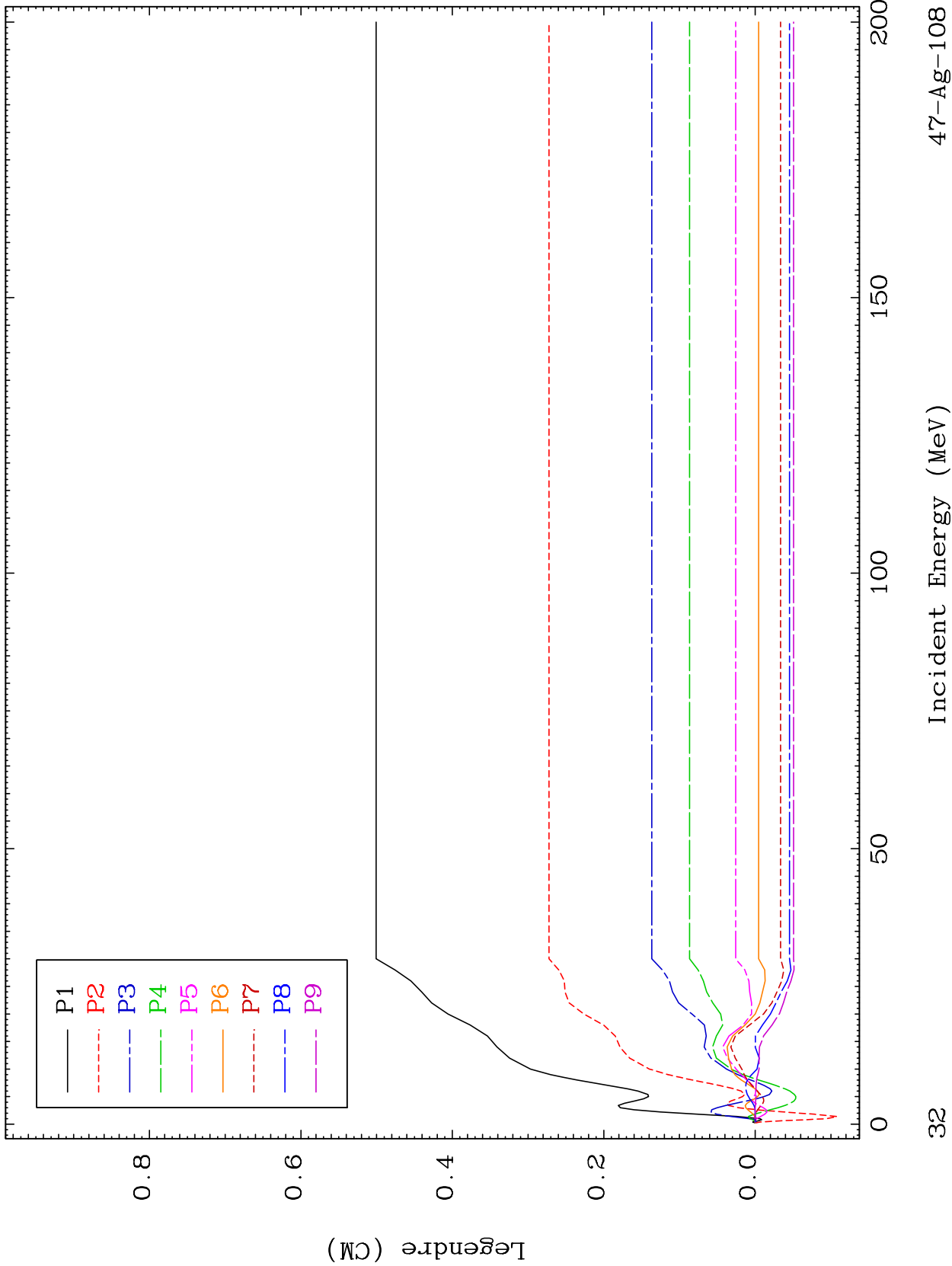


47-Ag-108

Incident Energy (MeV)

30

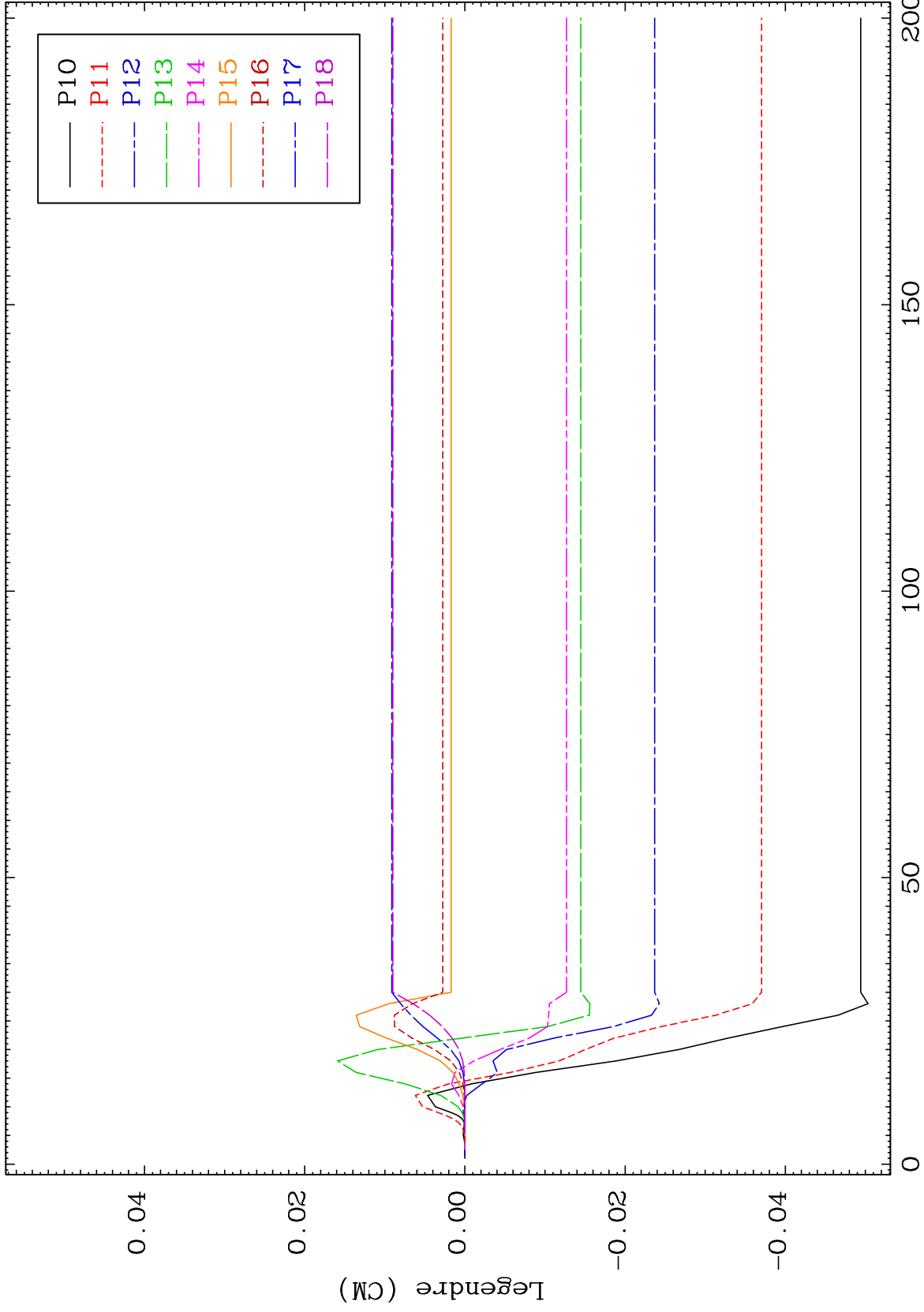




MAT 4728

206.6 keV (n,n') Level
Legendre Coefficients

47-Ag-108



33

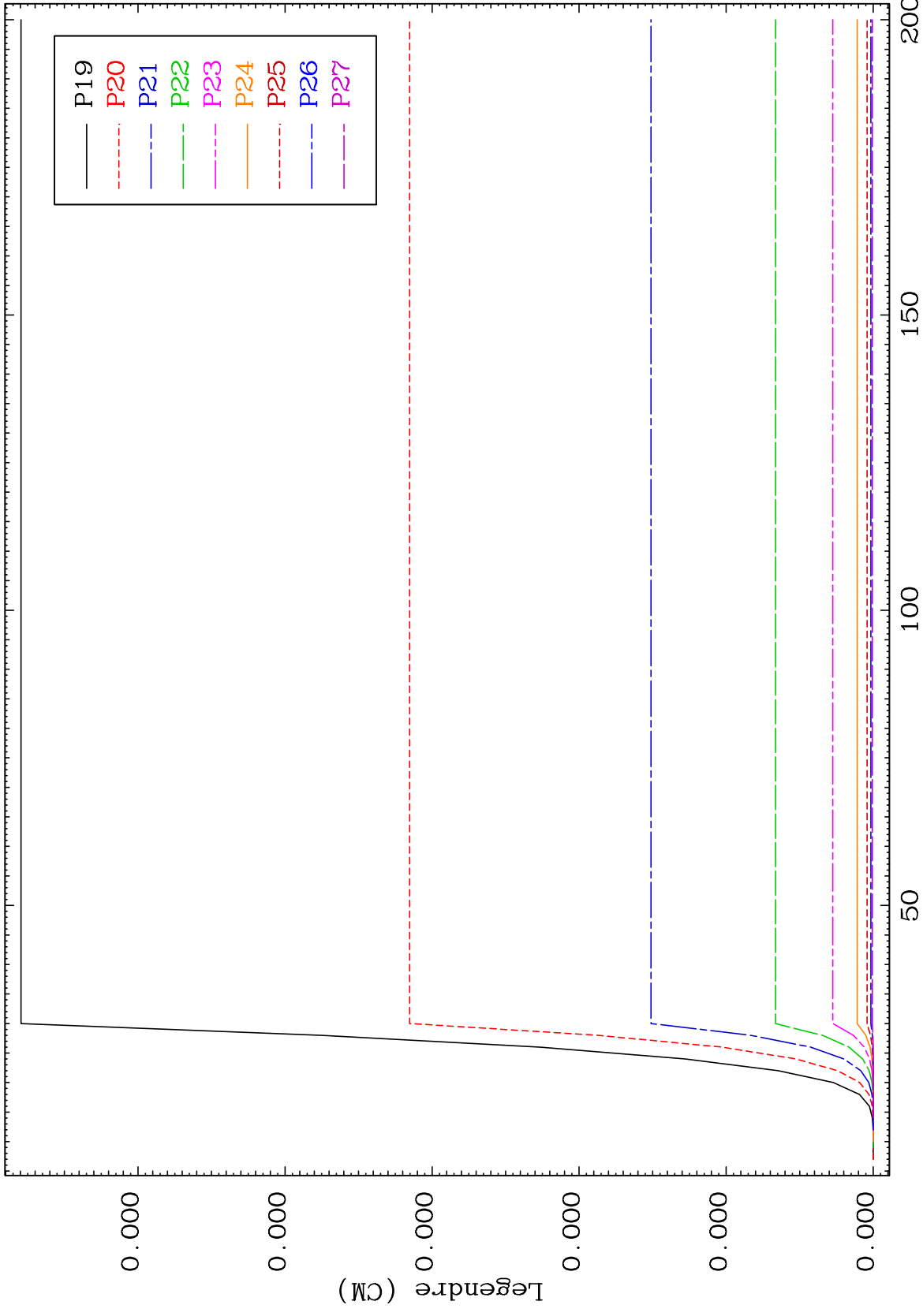
Incident Energy (MeV)

47-Ag-108

MAT 4728

206.6 keV (n,n') Level
Legendre Coefficients

47-Ag-108



34

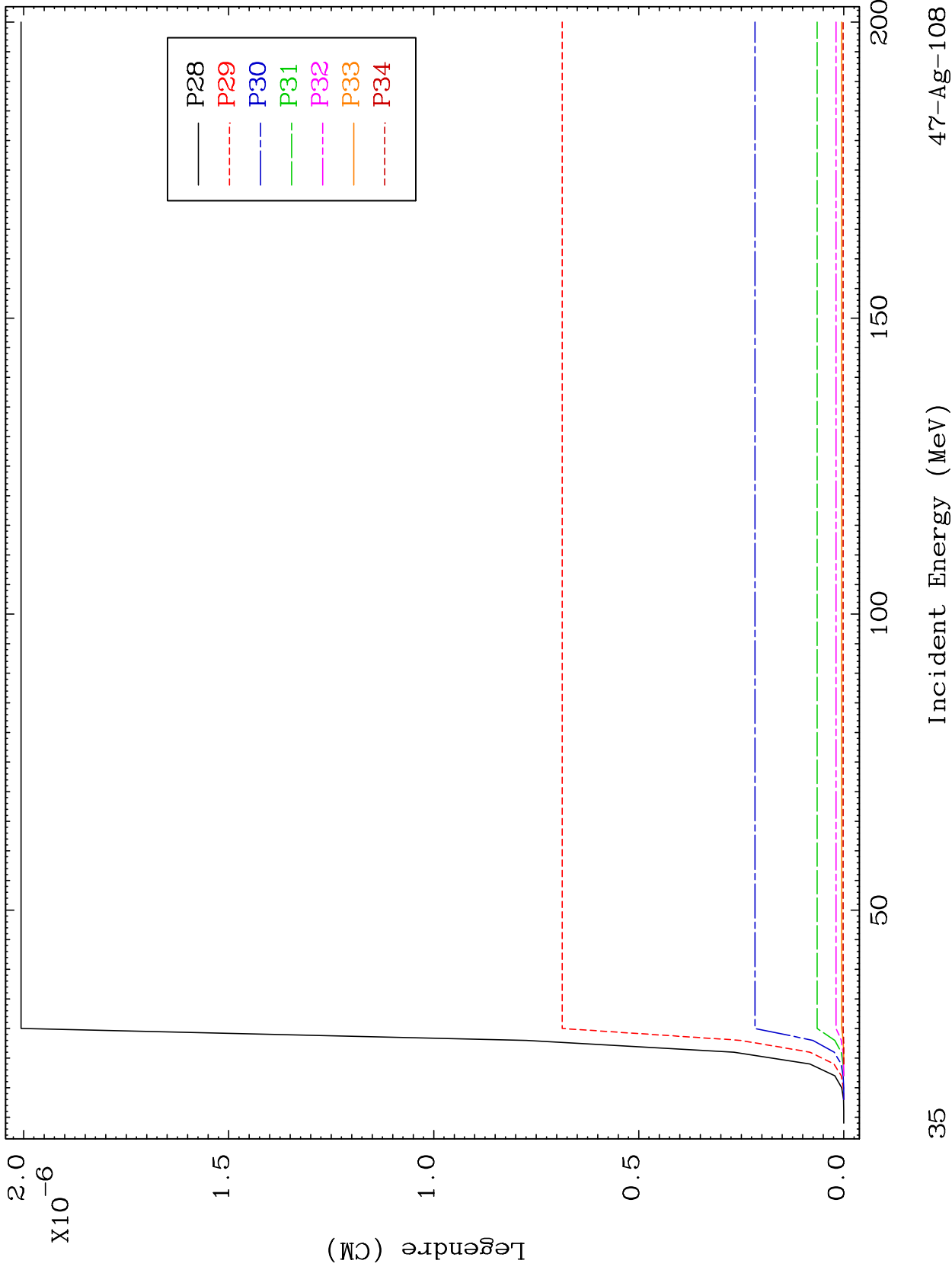
Incident Energy (MeV)

47-Ag-108

MAT 4728

206.6 keV (n, n') Level
Legendre Coefficients

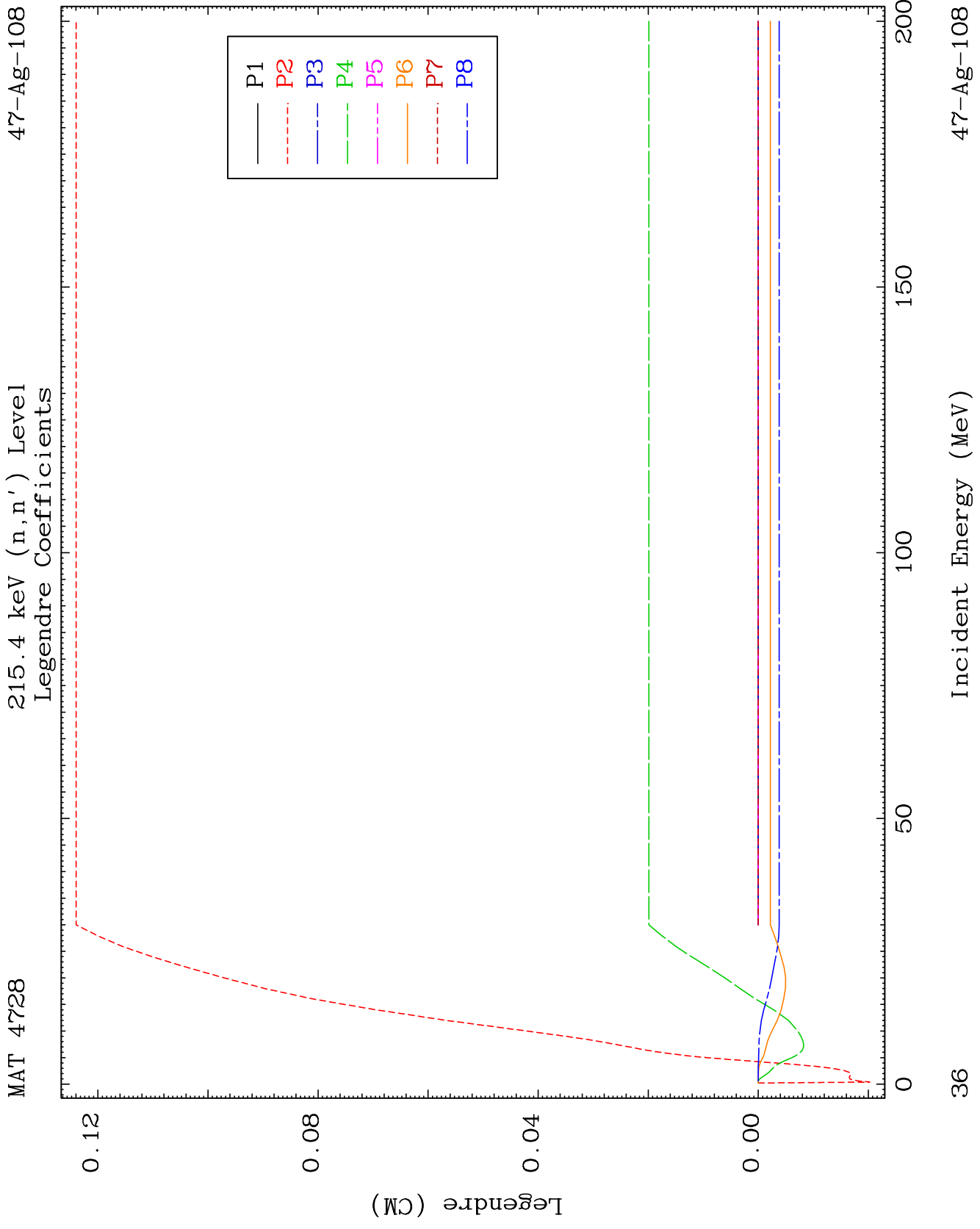
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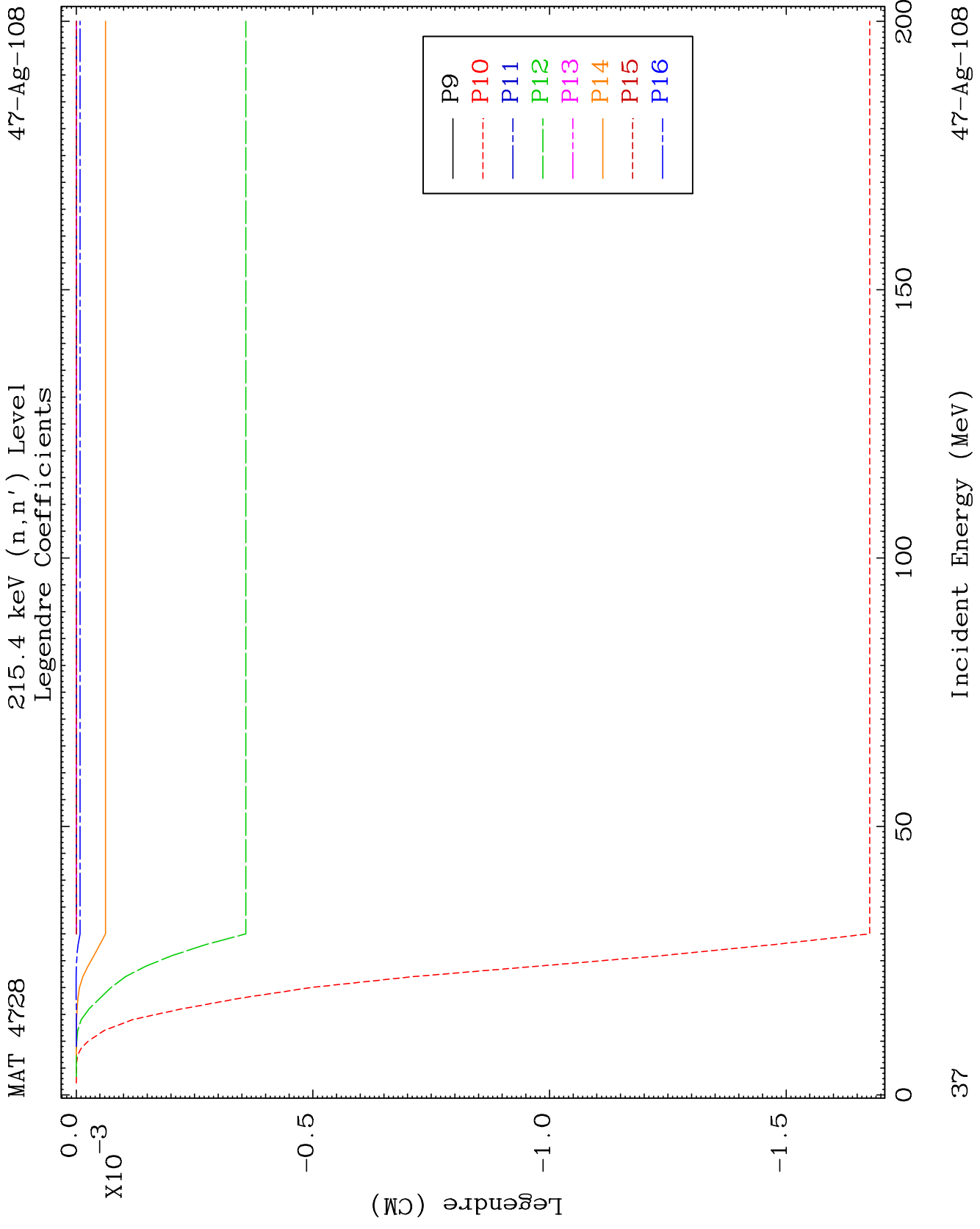


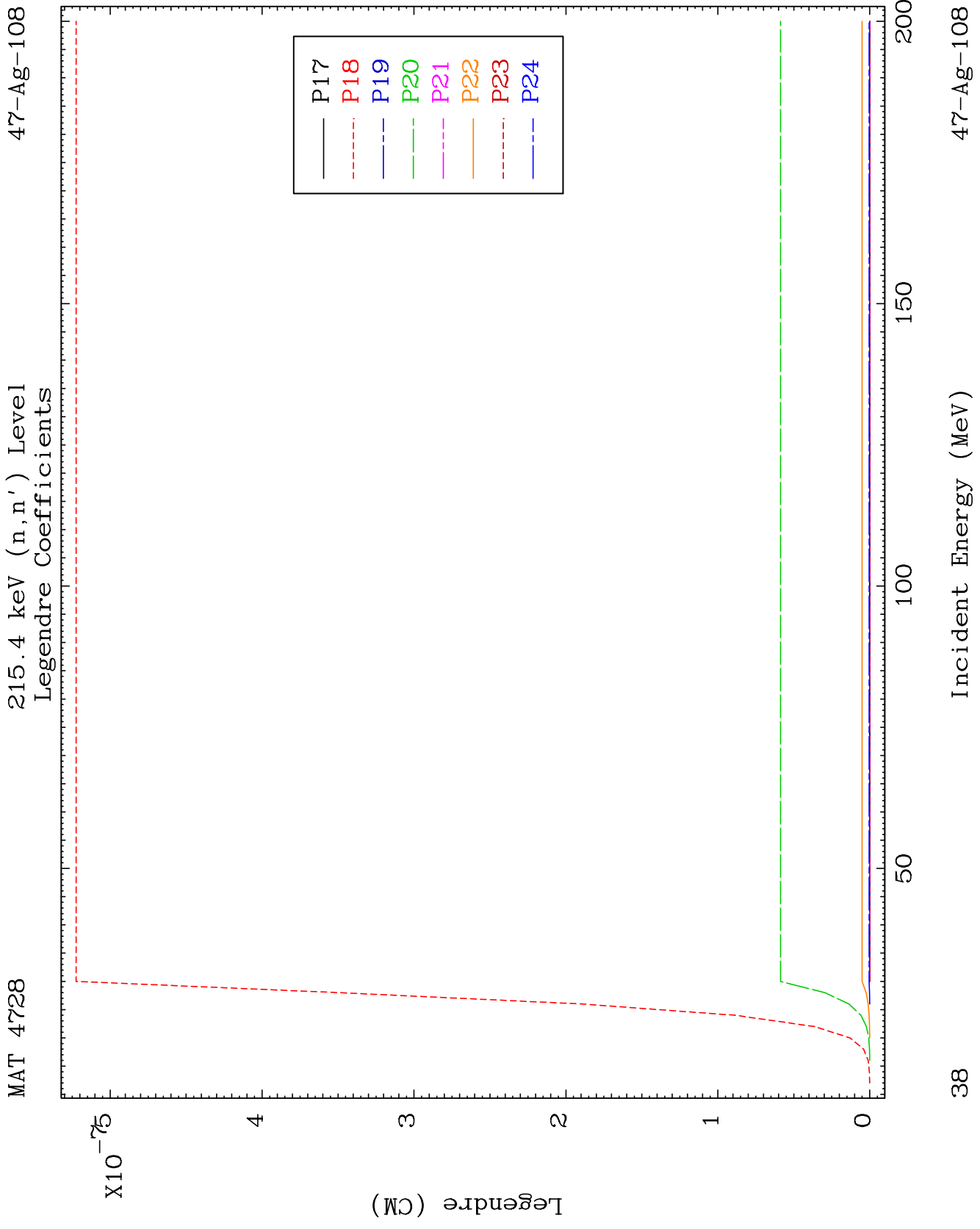
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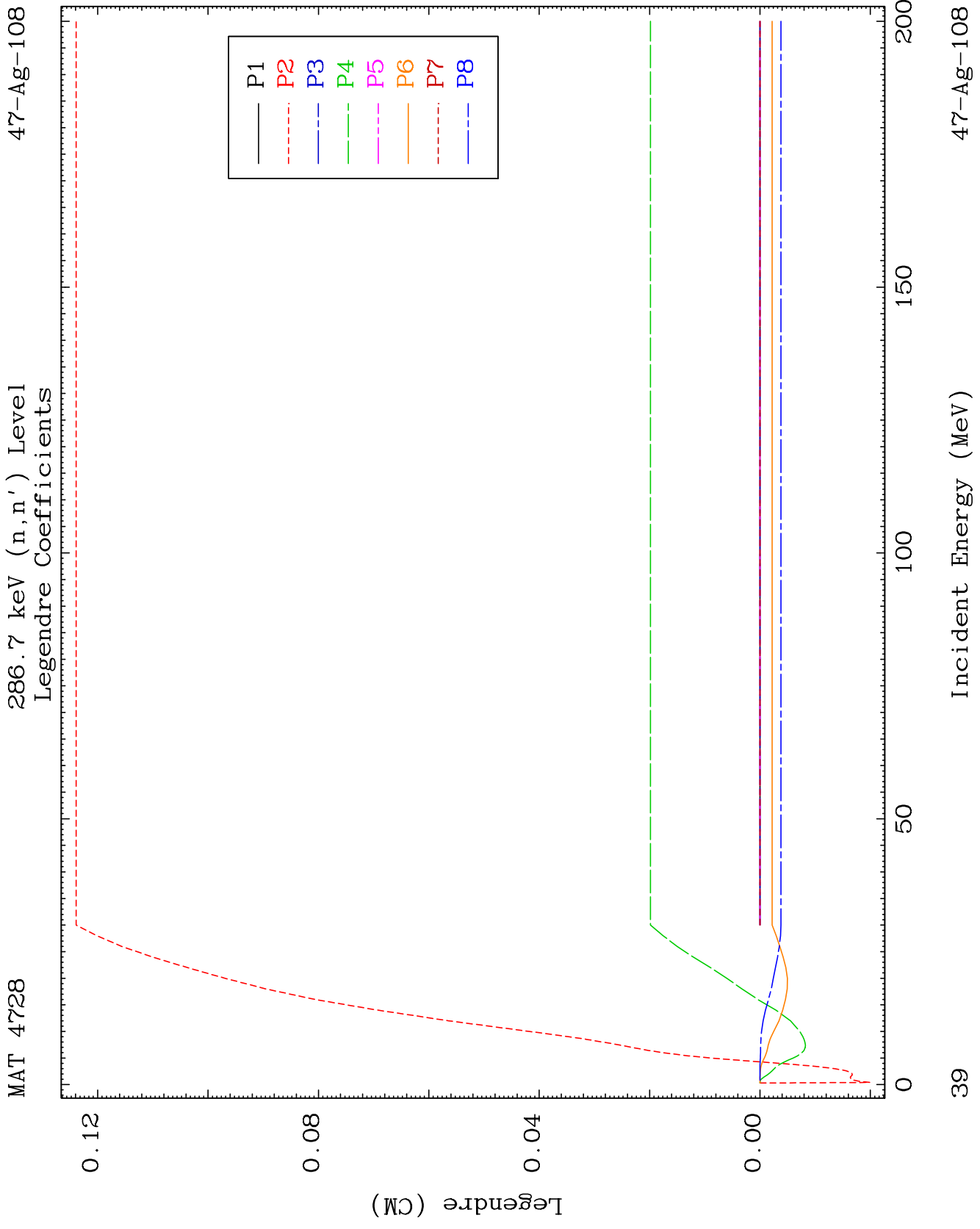
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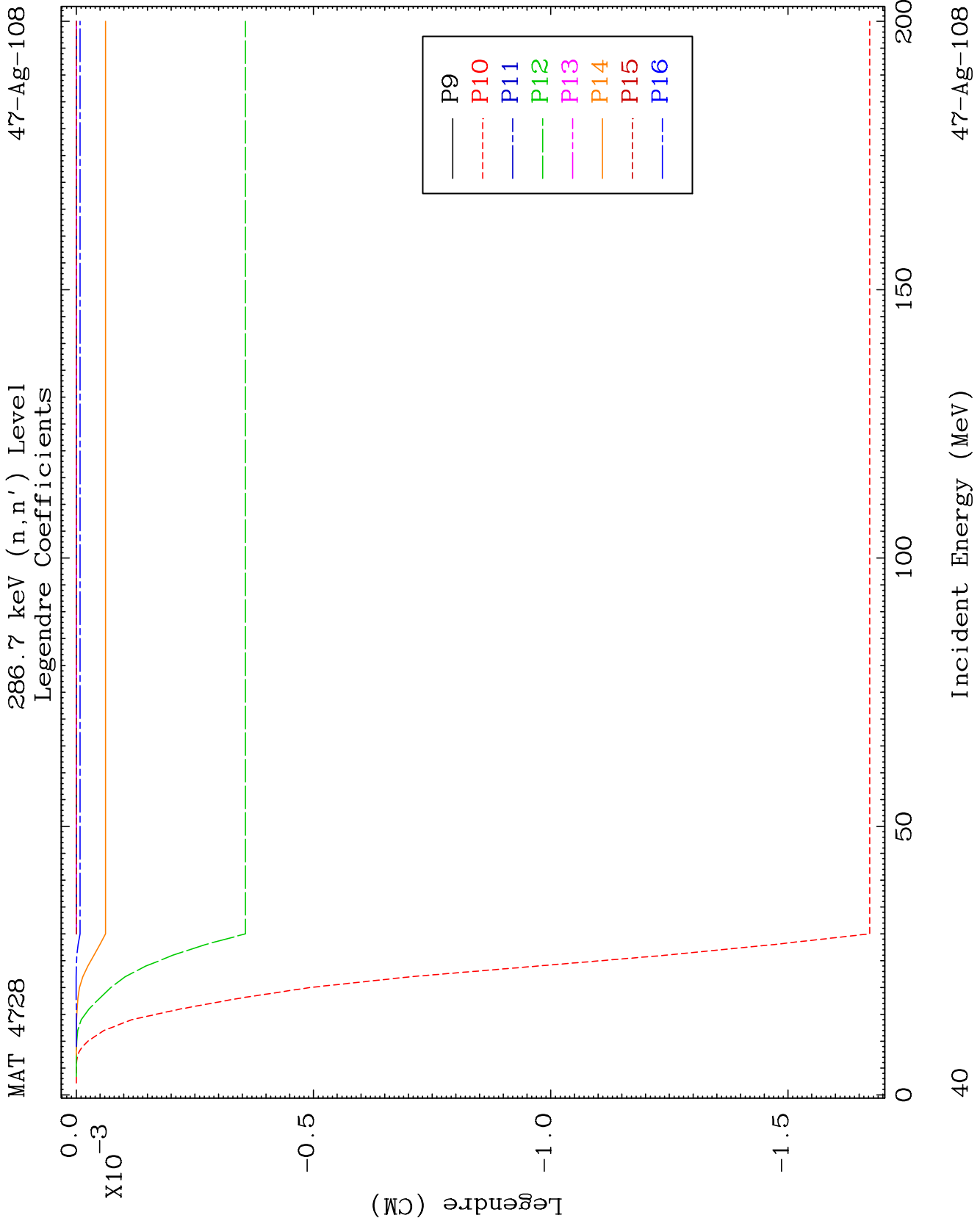
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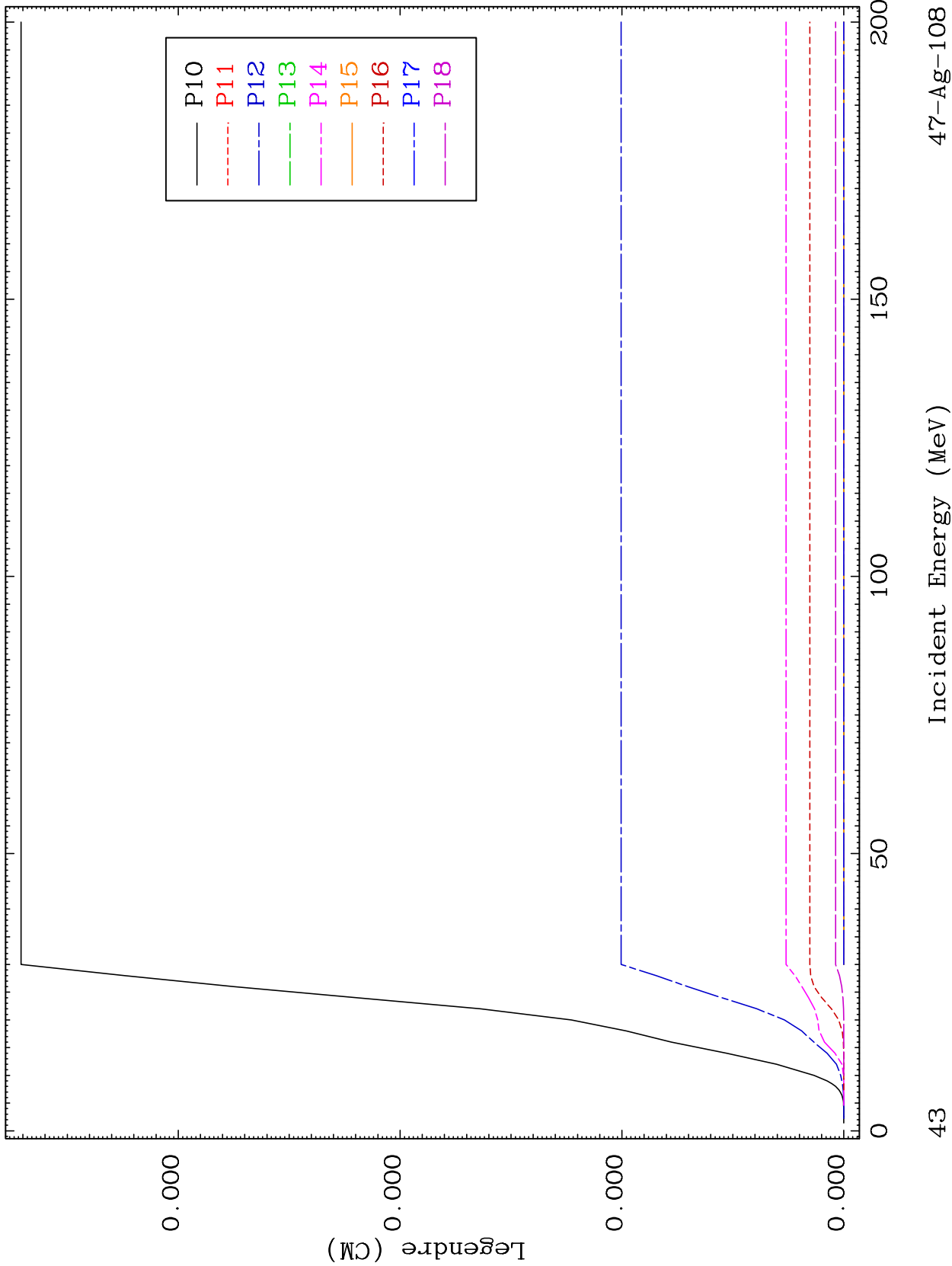




MAT 4728

290.2 keV (n,n') Level
Legendre Coefficients

47-Ag-108



43

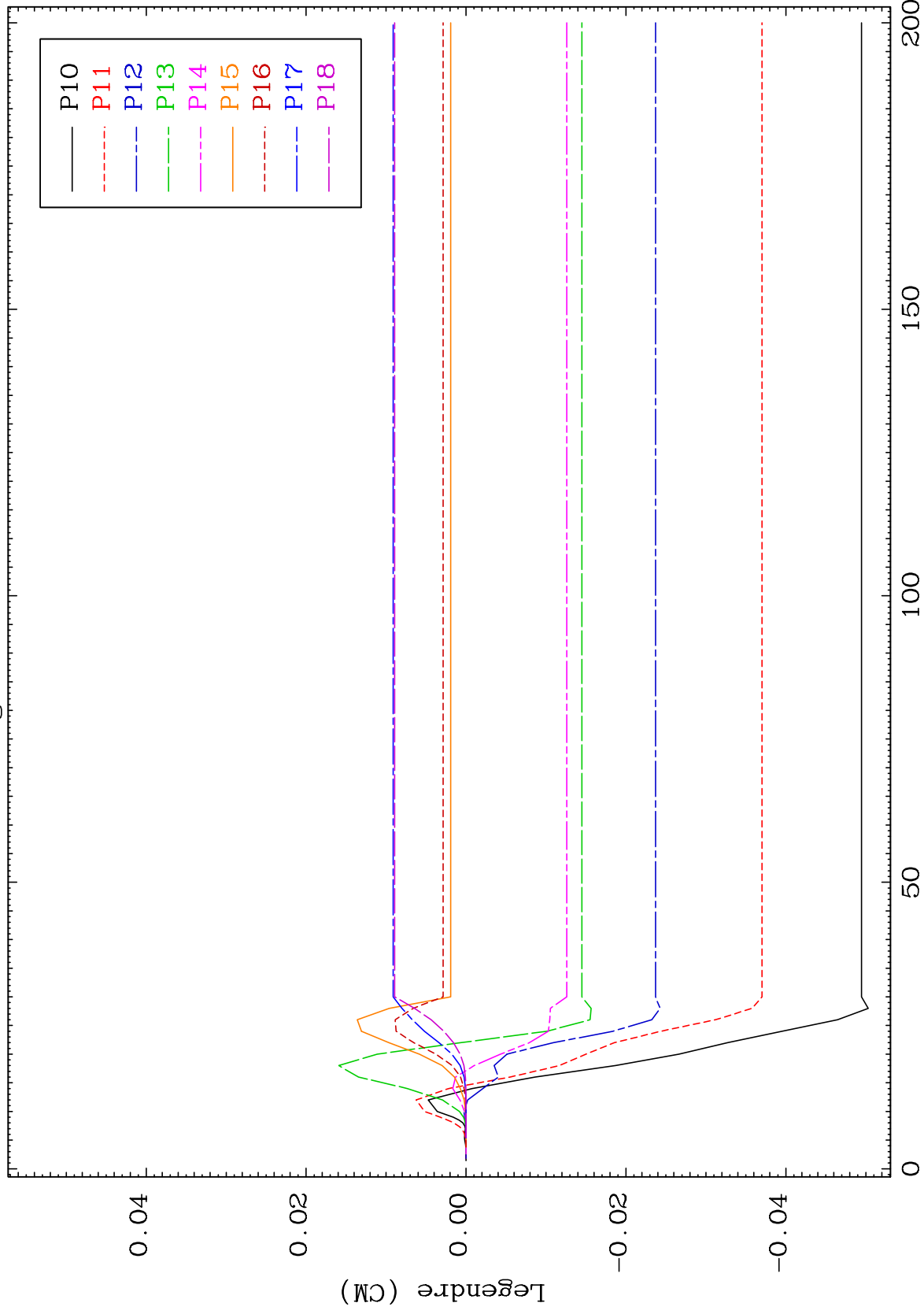
Incident Energy (MeV)

47-Ag-108

MAT 4728

294.6 keV (n,n') Level
Legendre Coefficients

47-Ag-108



46

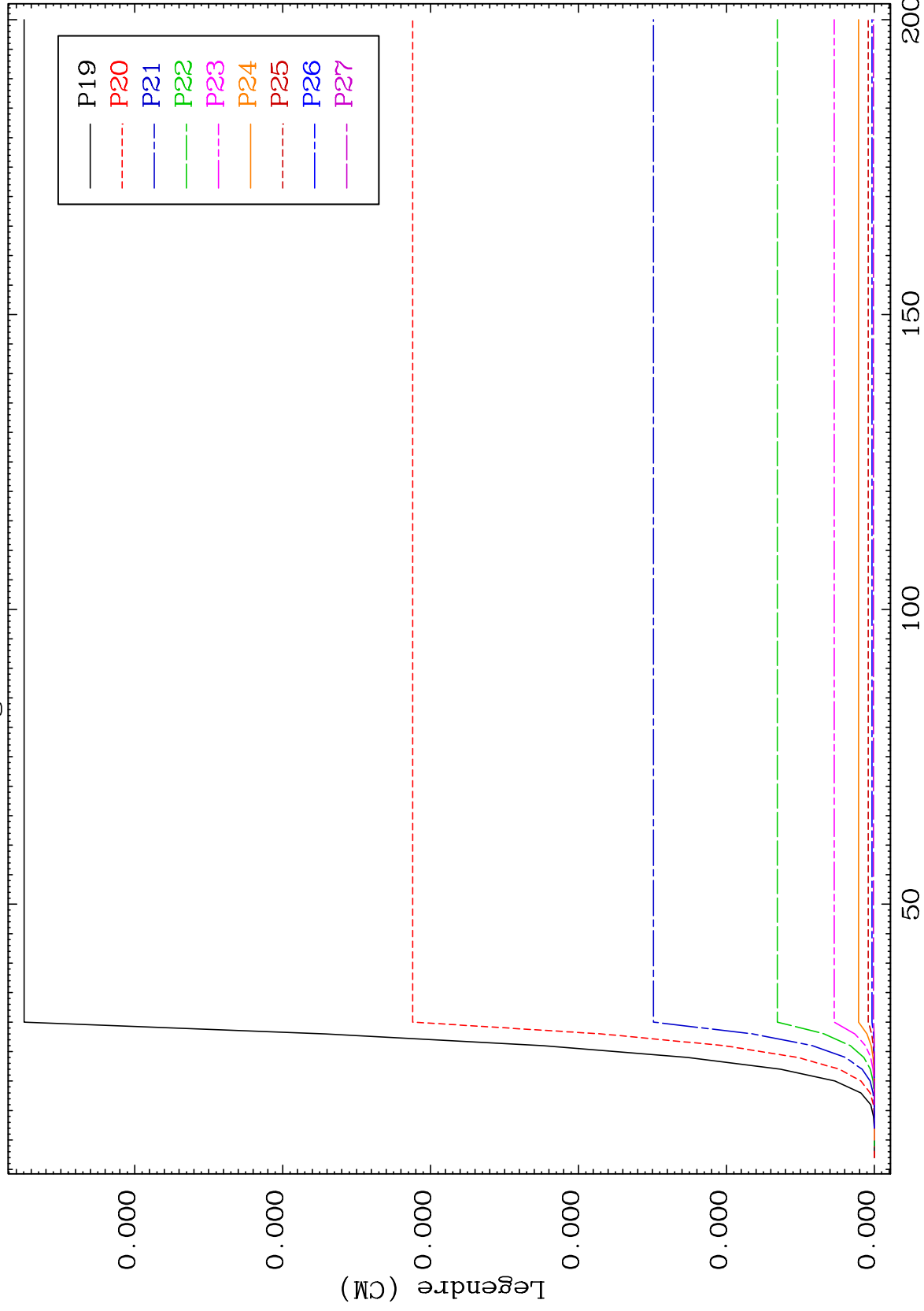
Incident Energy (MeV)

47-Ag-108

MAT 4728

294.6 keV (n,n') Level
Legendre Coefficients

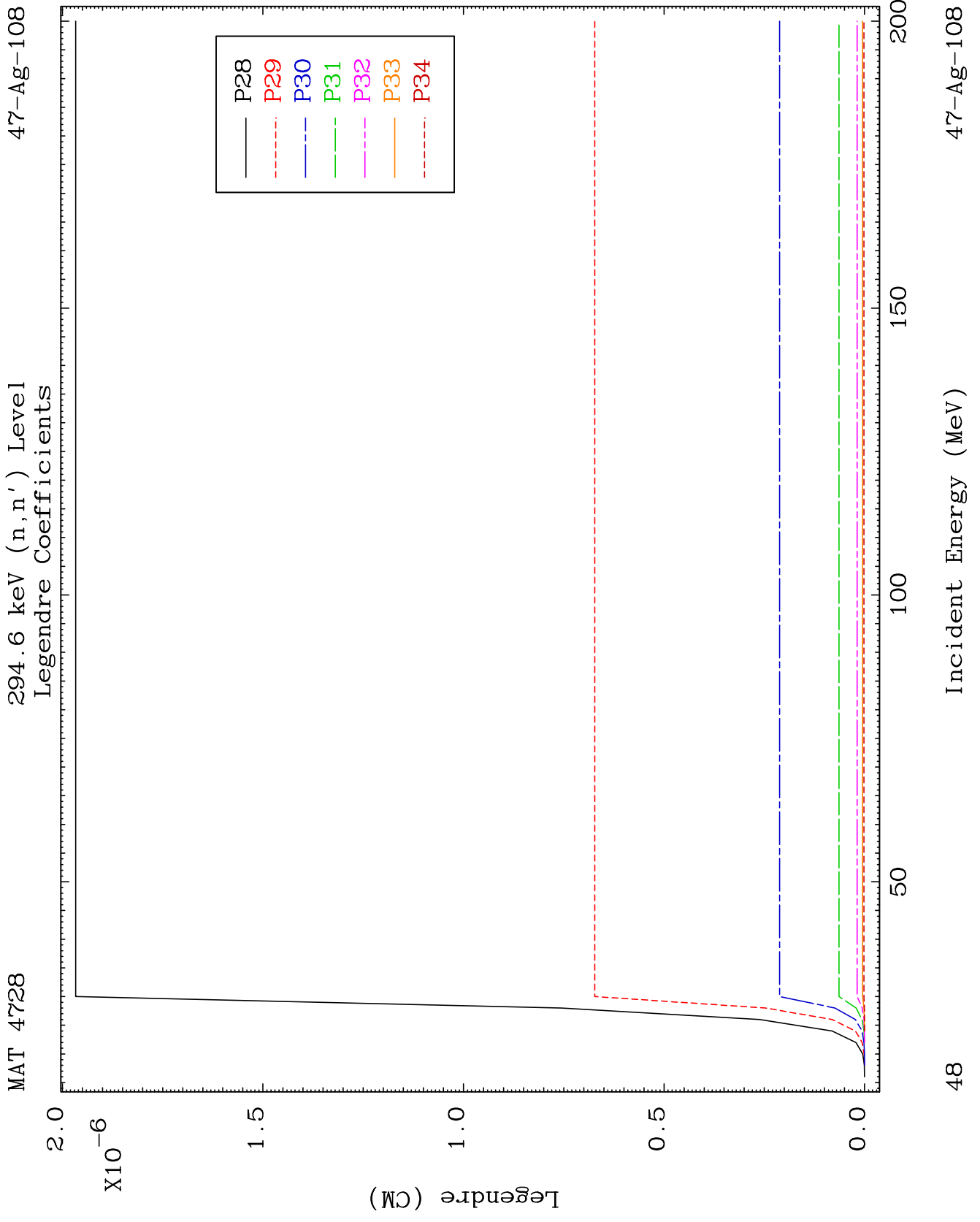
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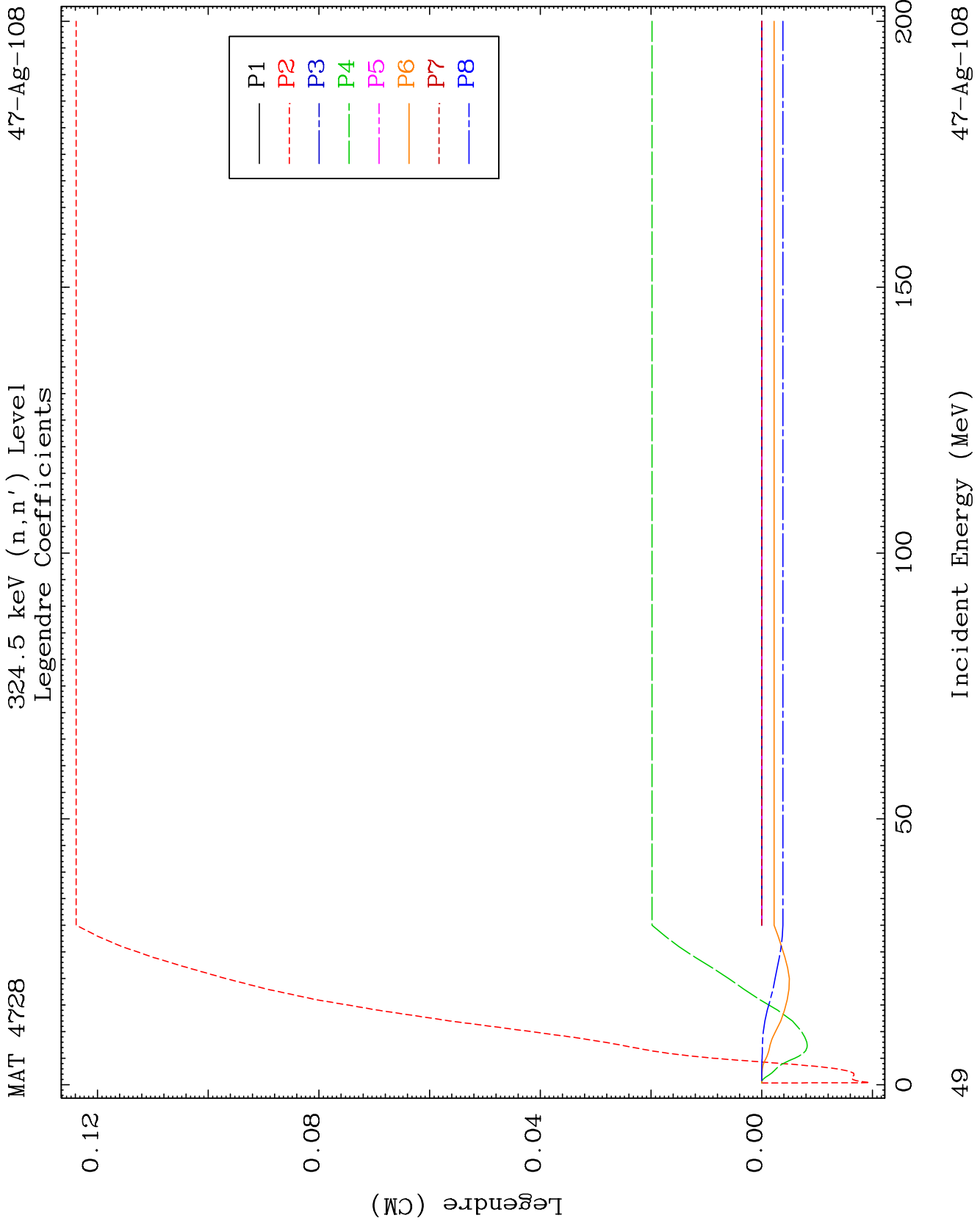


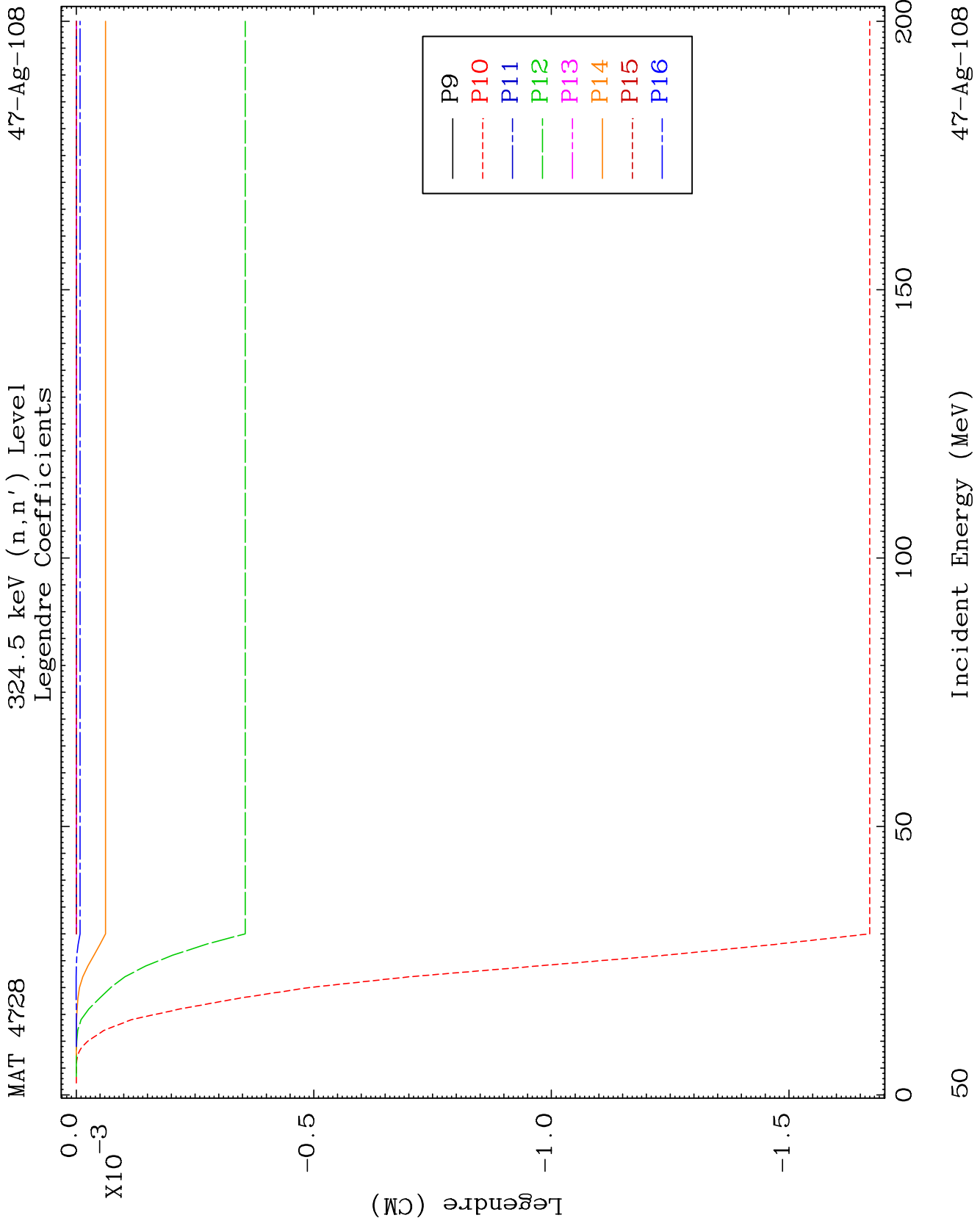
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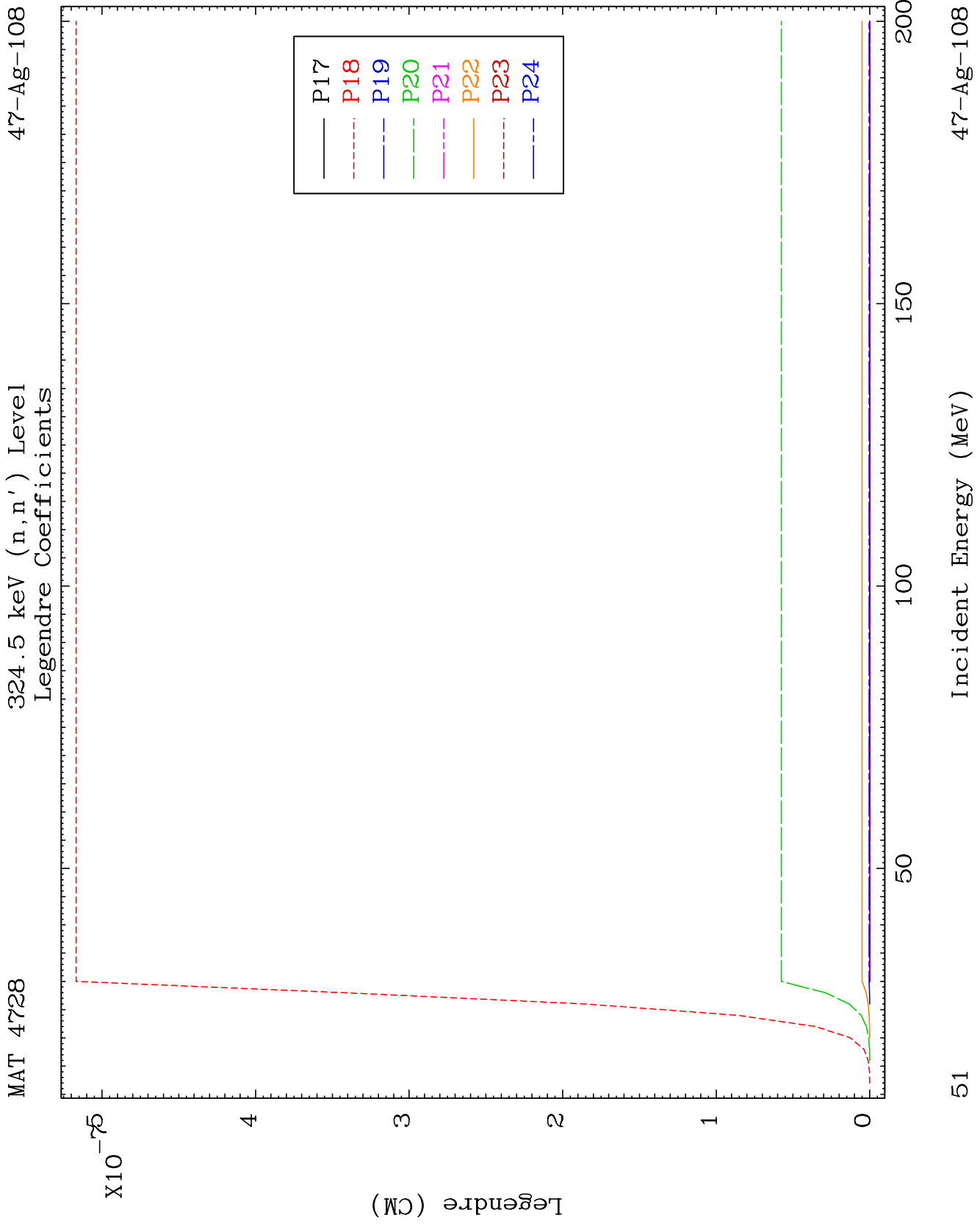
Incident Energy (MeV)

47-Ag-108





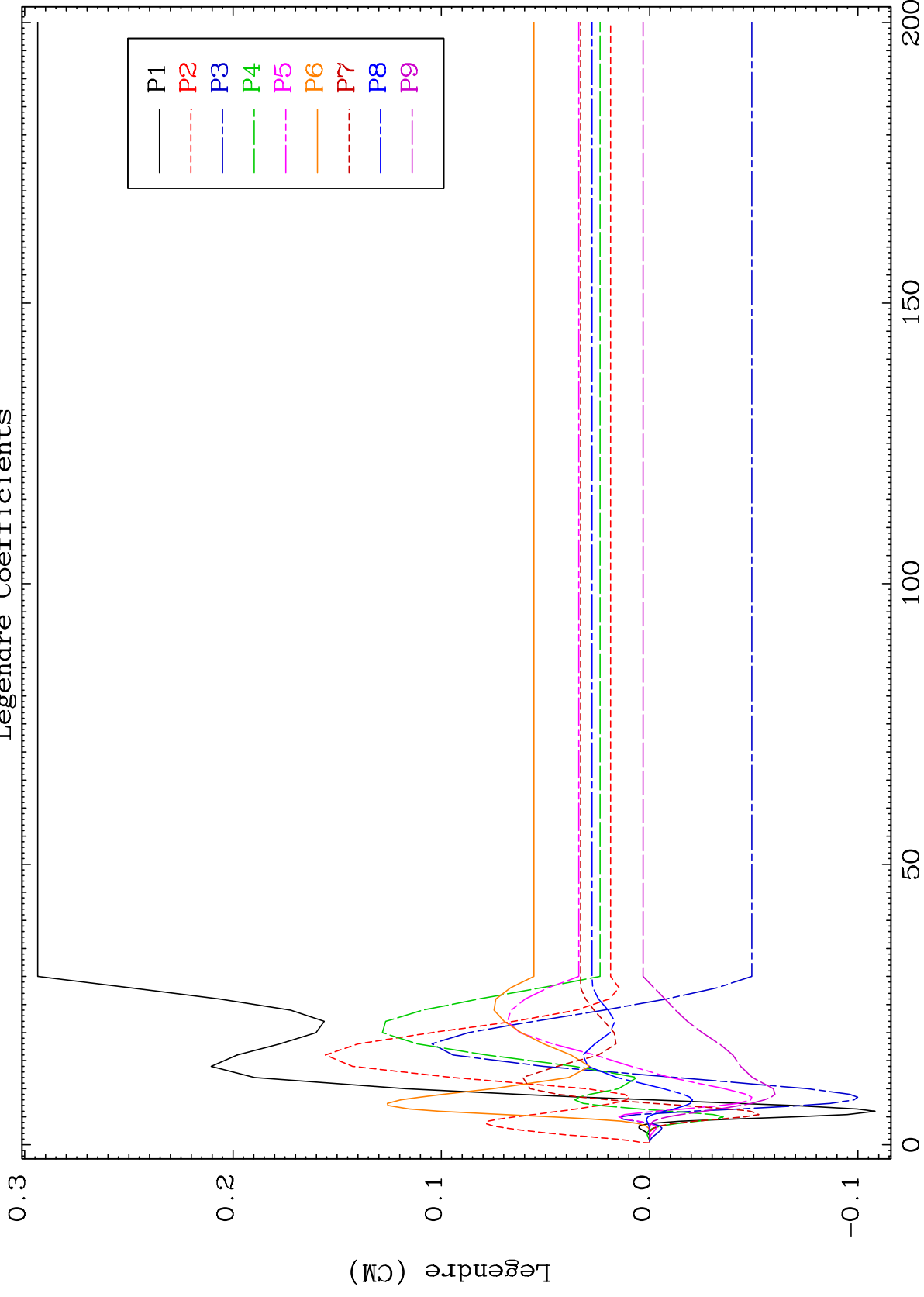




MAT 4728

331.6 keV (n,n') Level
Legendre Coefficients

47-Ag-108



52

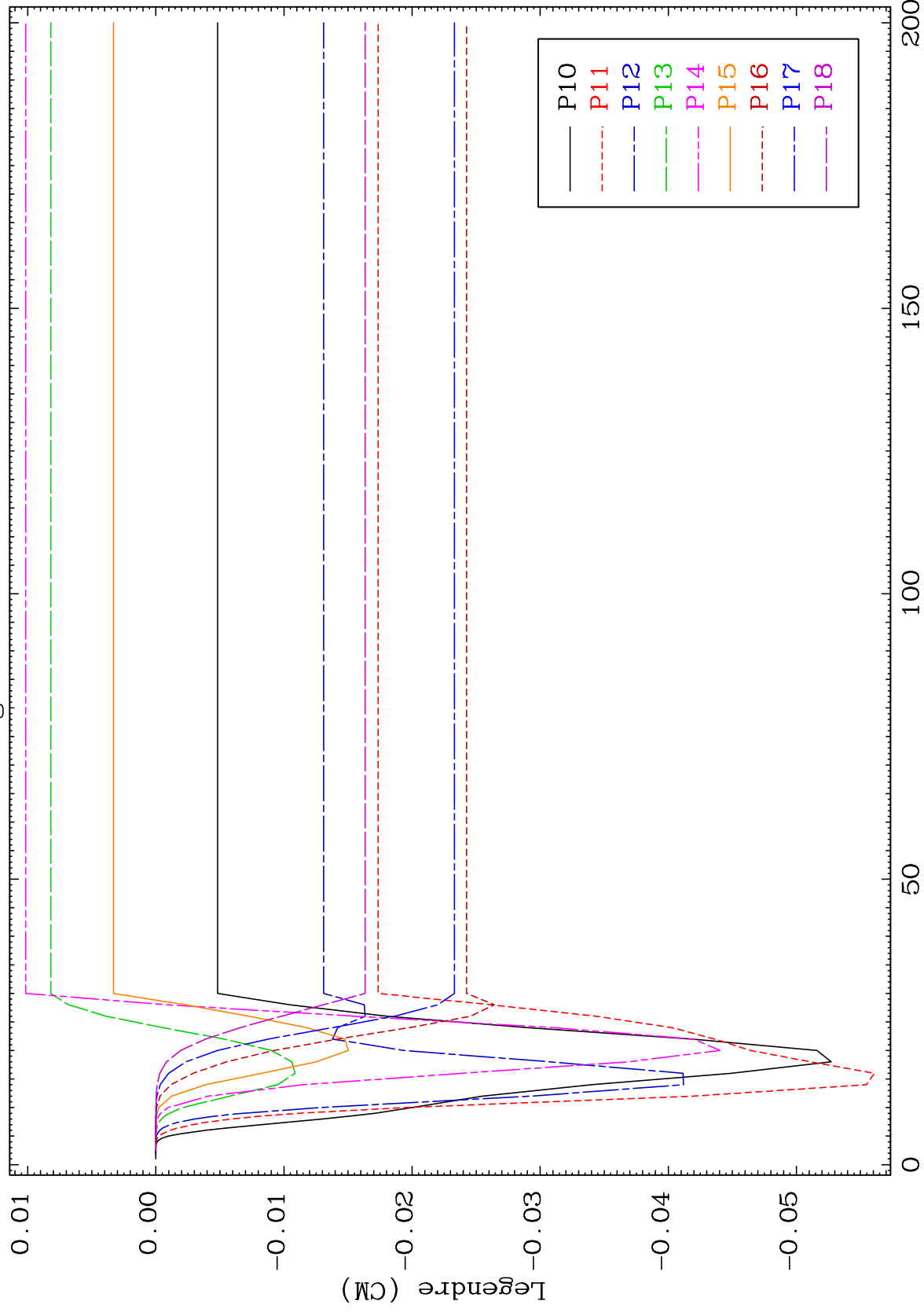
Incident Energy (MeV)

47-Ag-108

MAT 4728

331.6 keV (n, n') Level
Legendre Coefficients

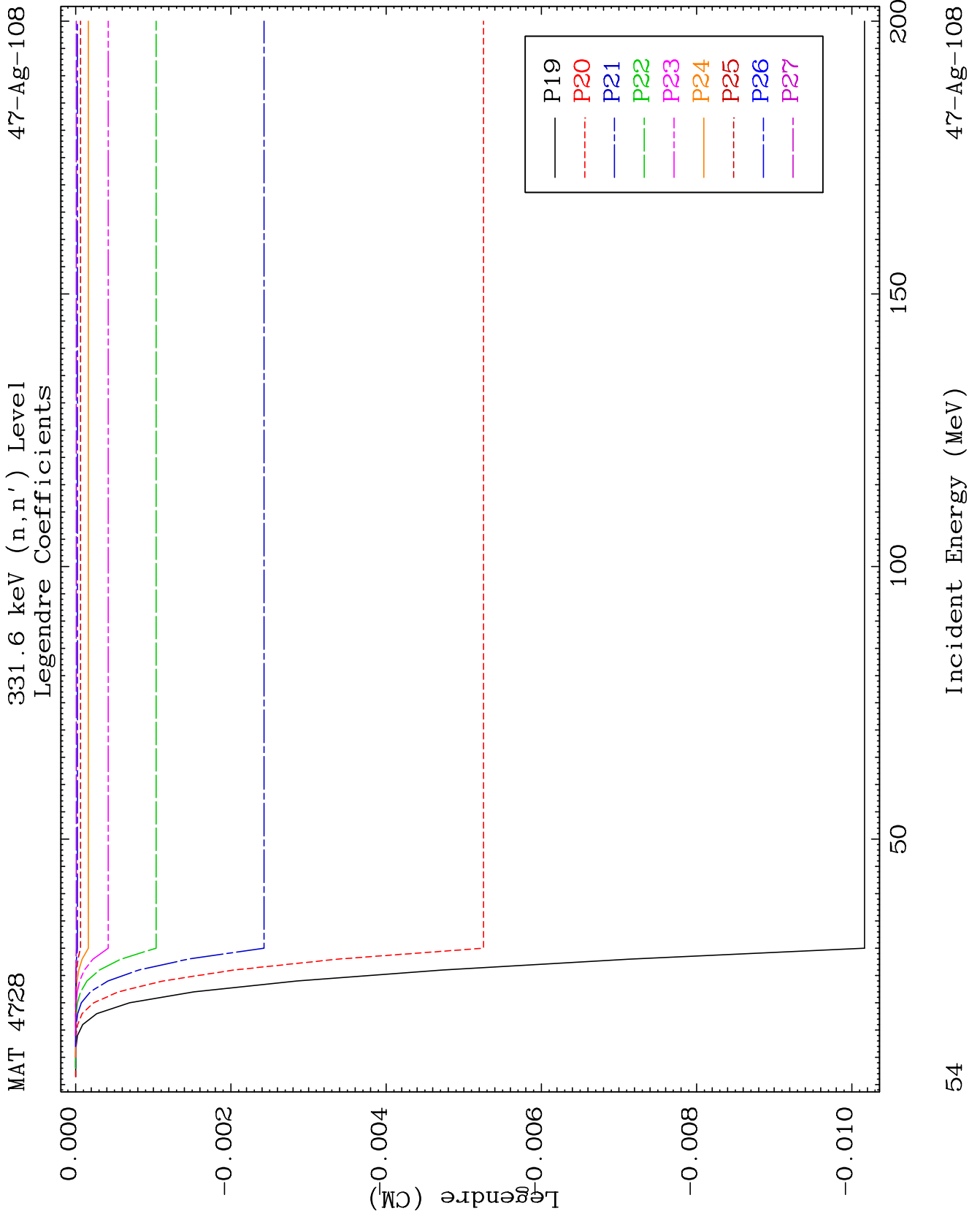
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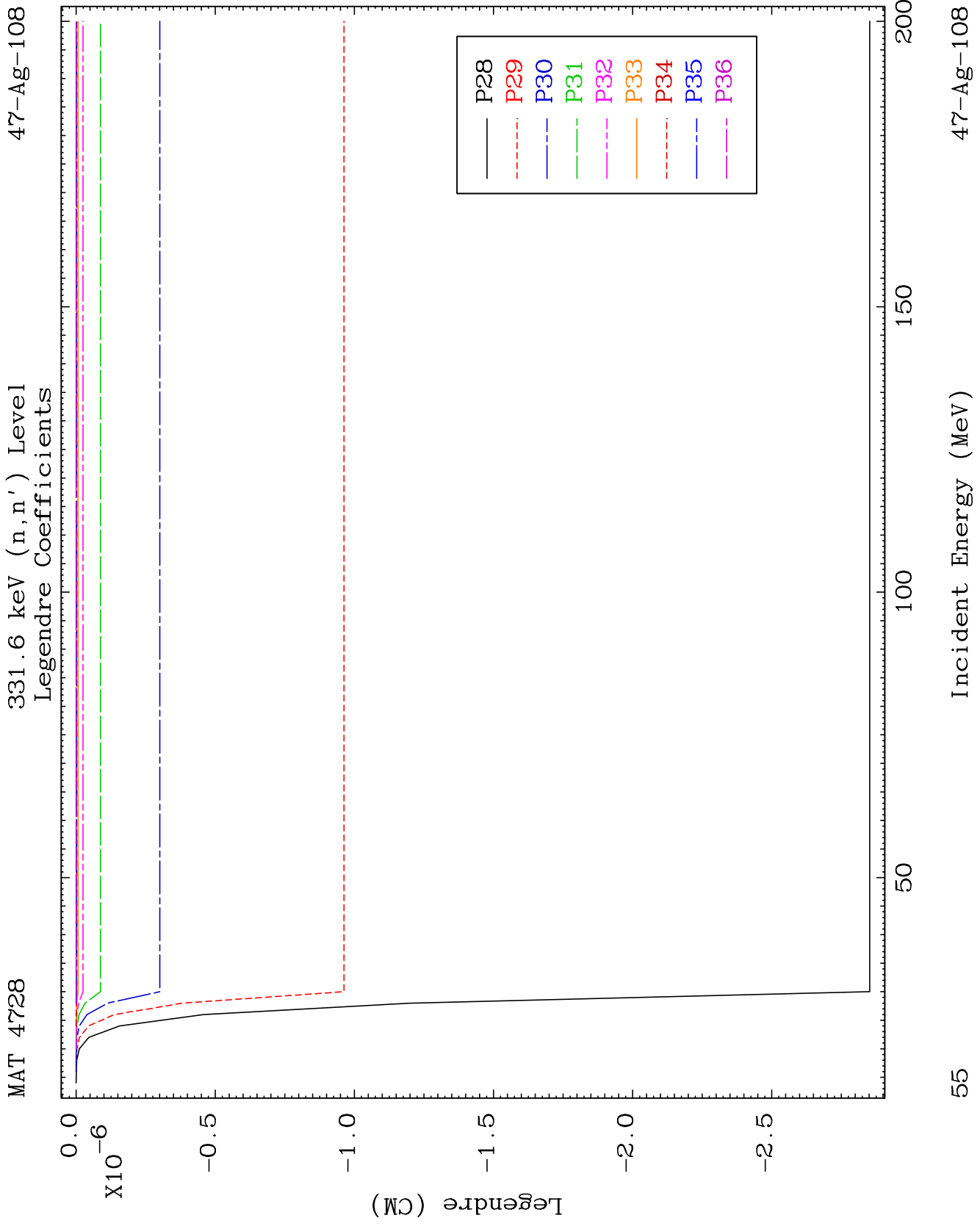


53

Incident Energy (MeV)

47-Ag-108

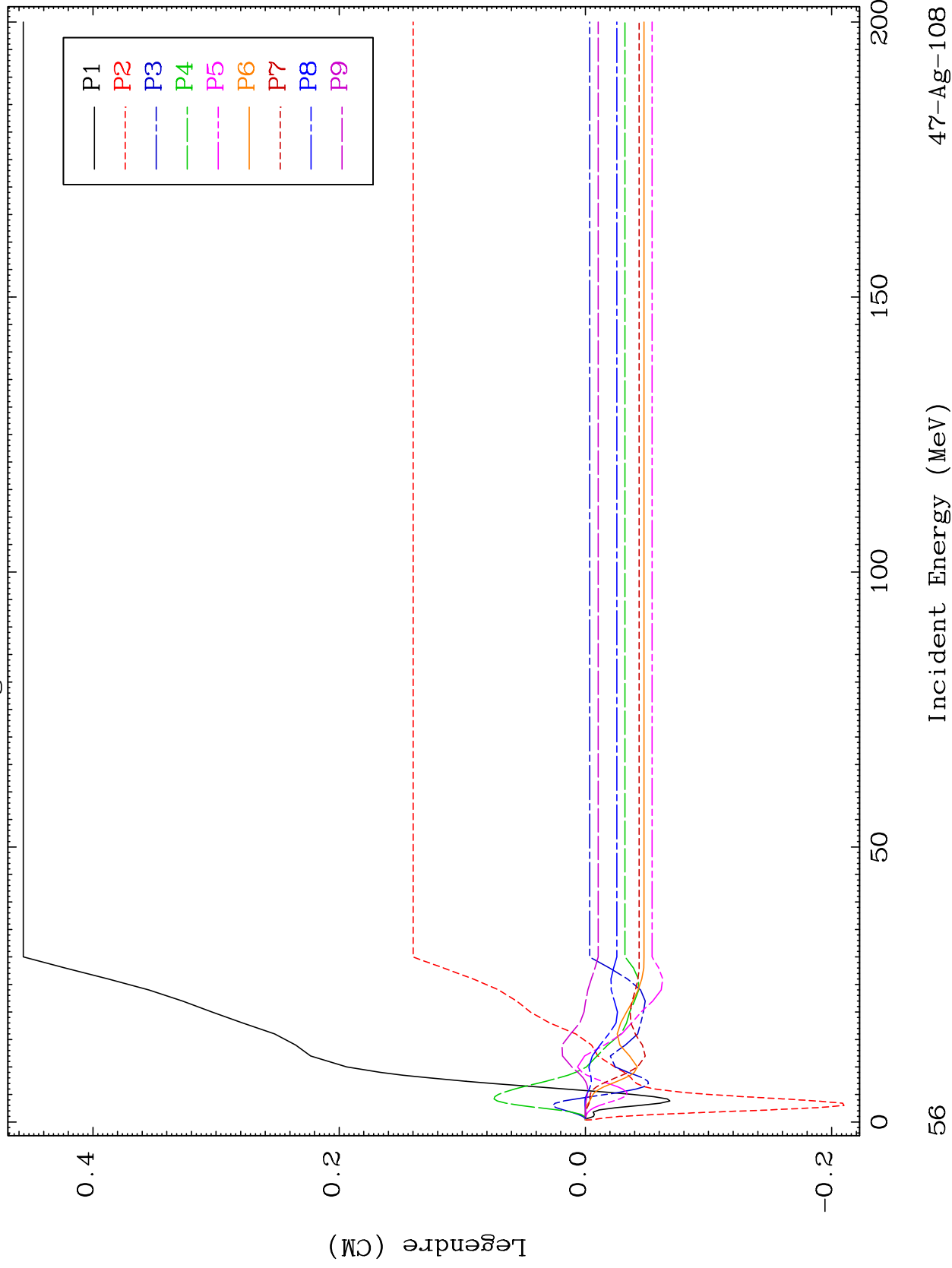




MAT 4728

338.4 keV (n,n') Level
Legendre Coefficients

47-Ag-108



47-Ag-108

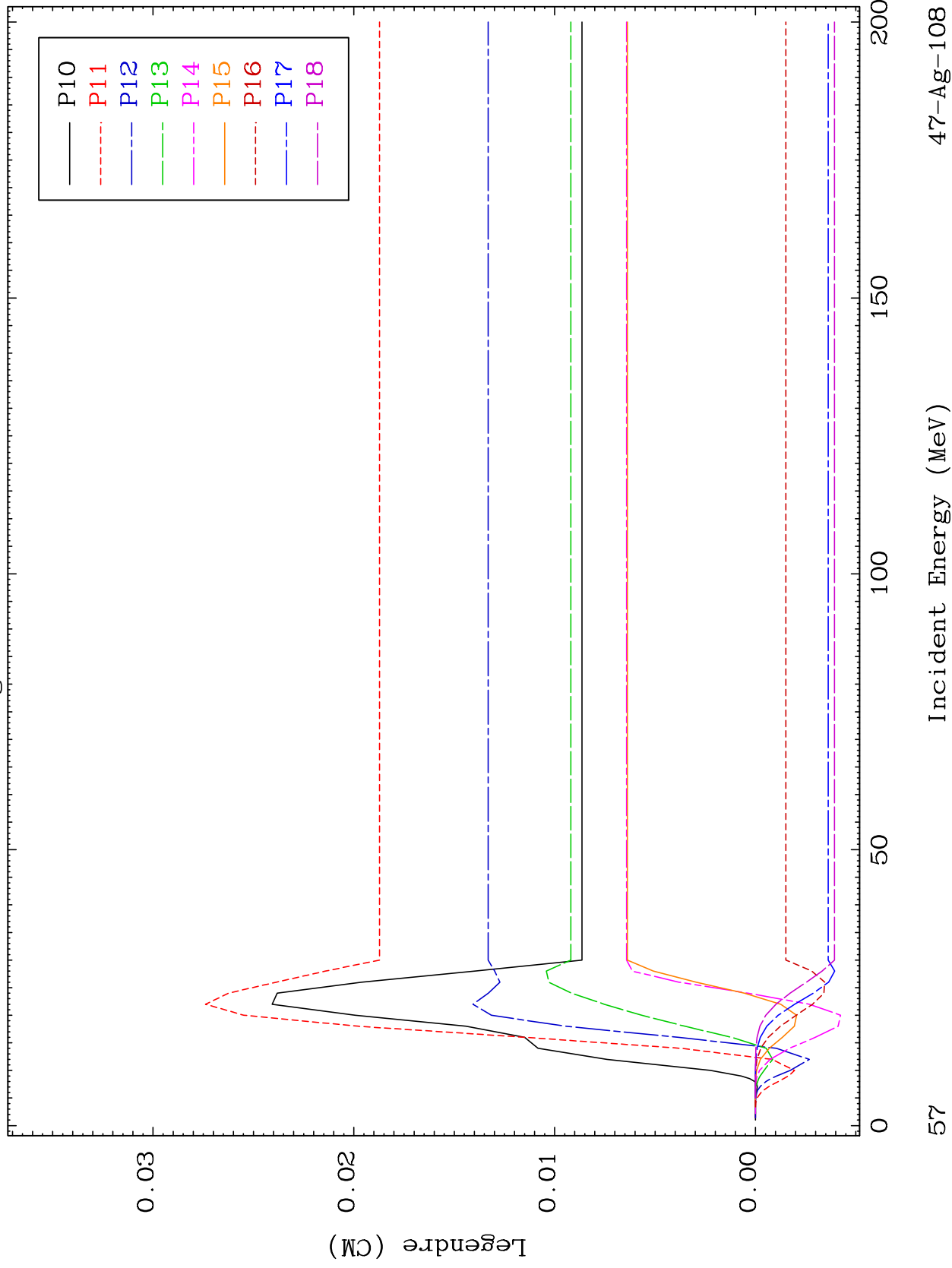
Incident Energy (MeV)

56

MAT 4728

338.4 keV (n,n') Level
Legendre Coefficients

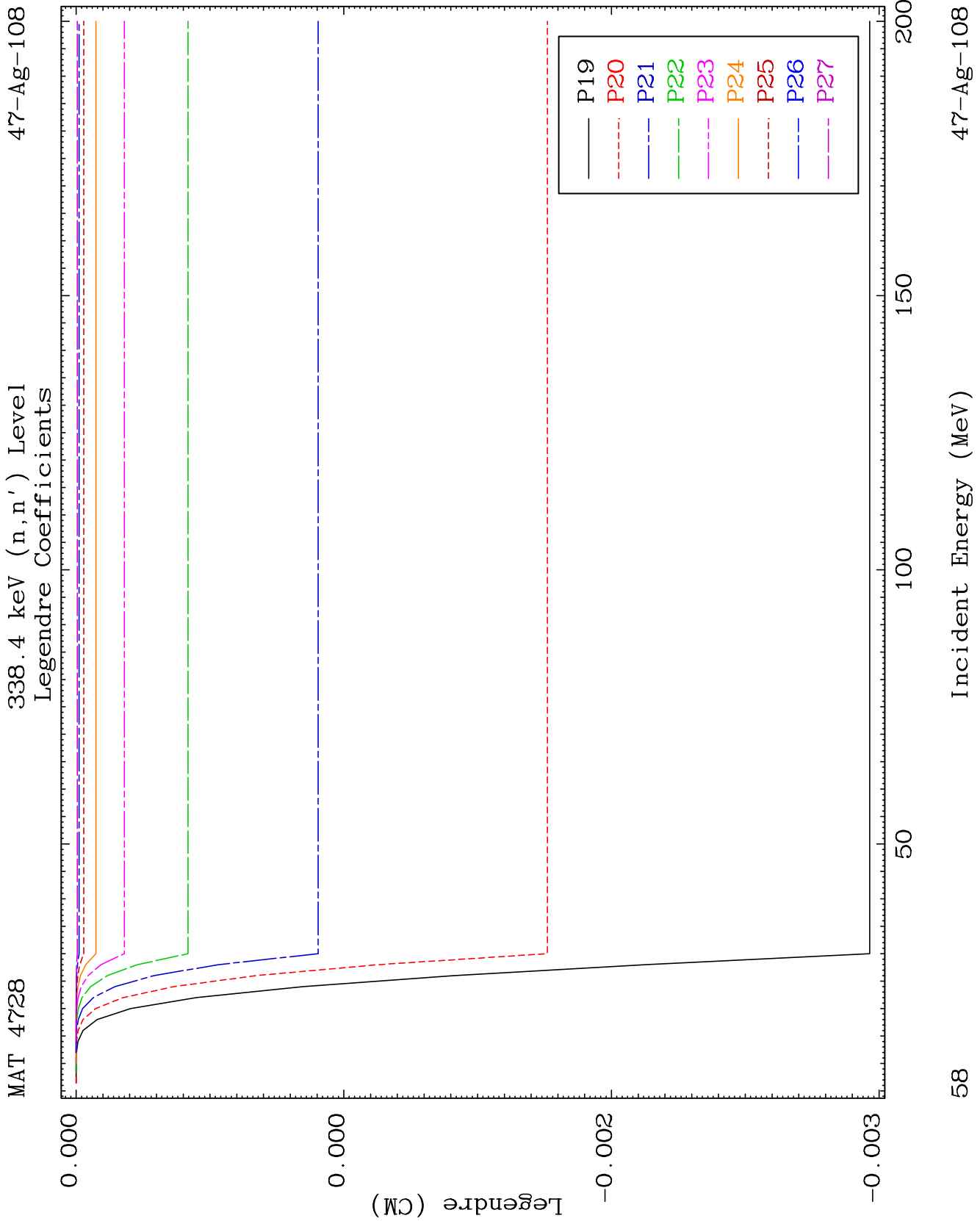
47-Ag-108

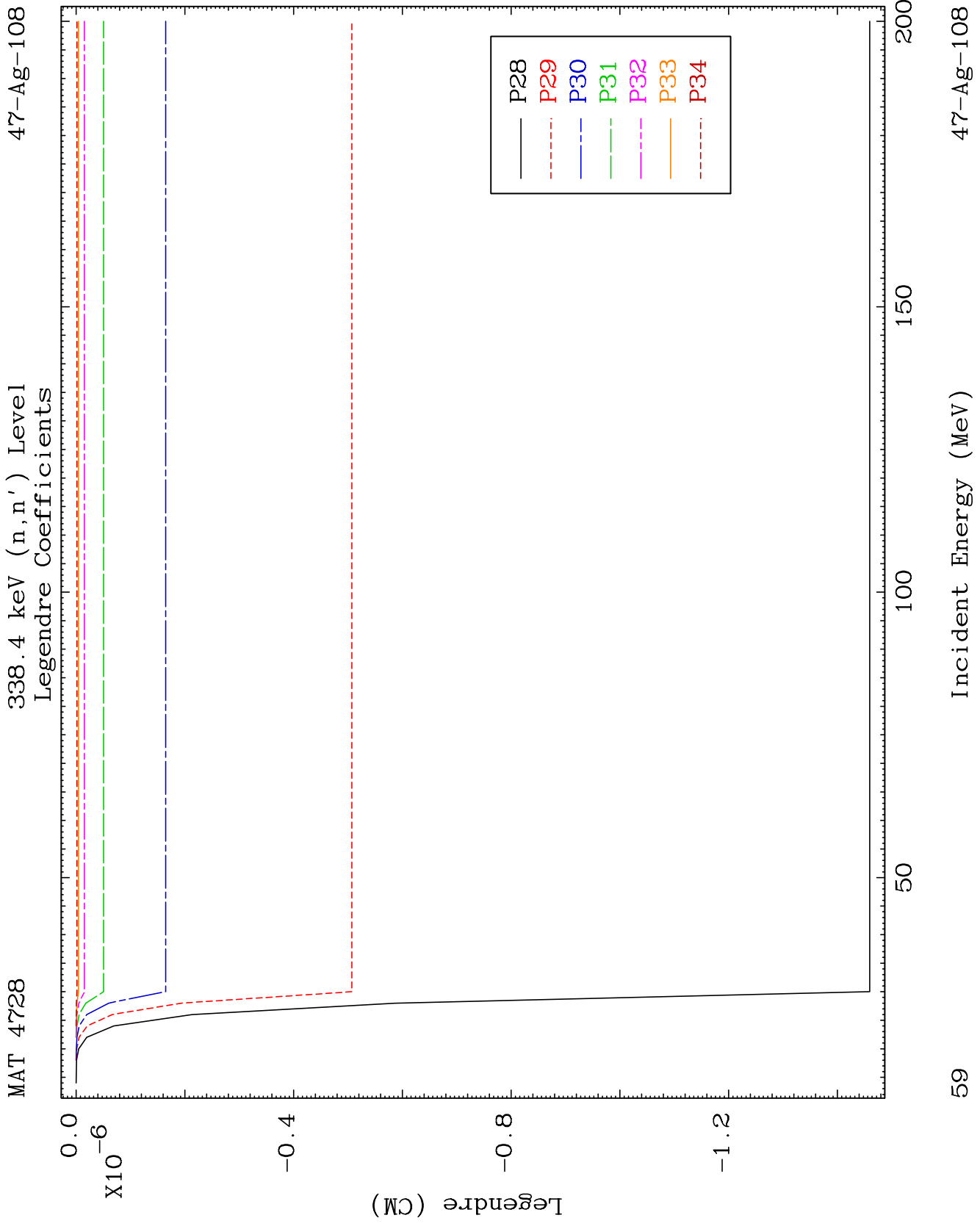


47-Ag-108

Incident Energy (MeV)

57

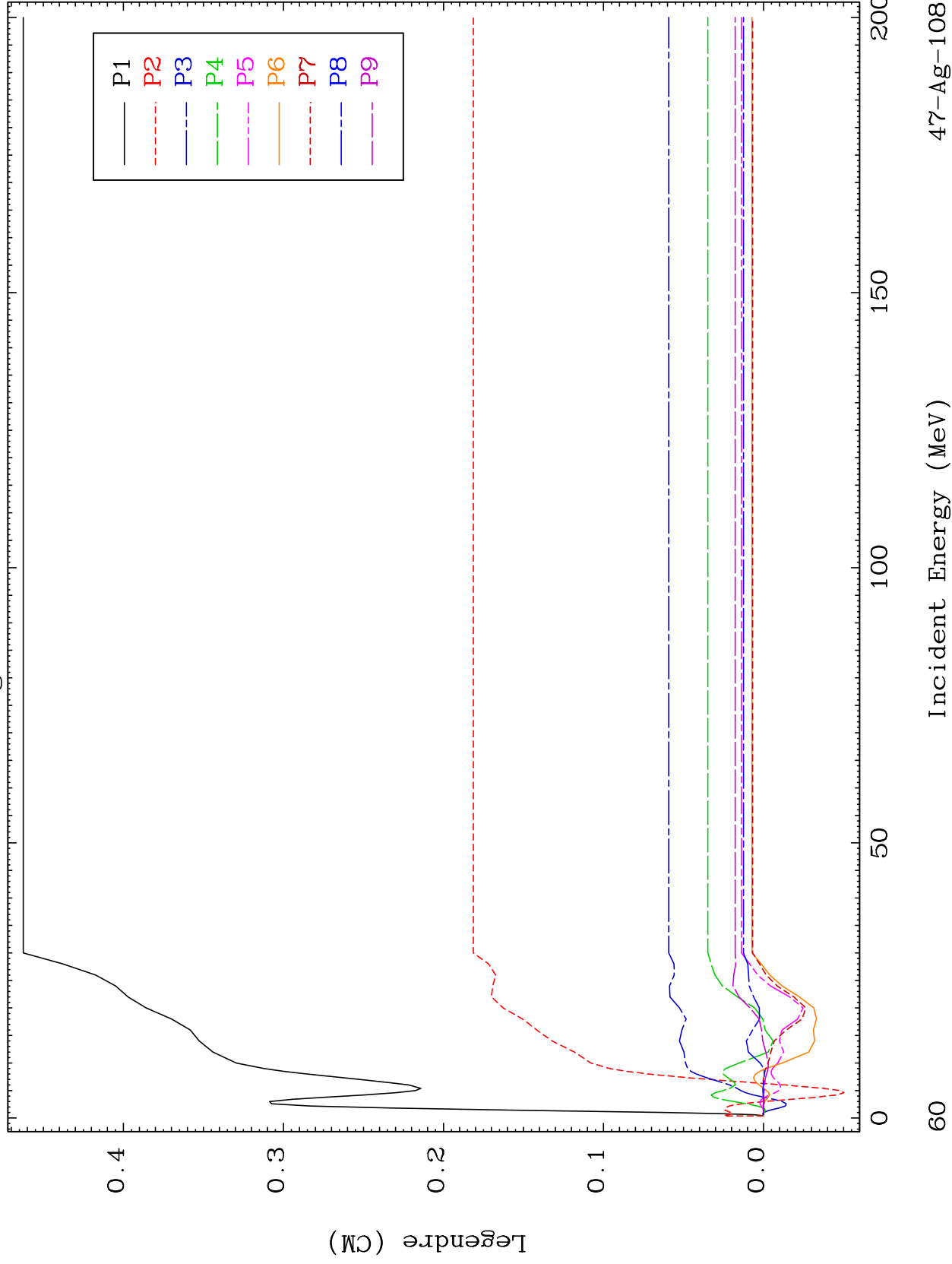




MAT 4728

364.2 keV (n,n') Level
Legendre Coefficients

47-Ag-108



47-Ag-108

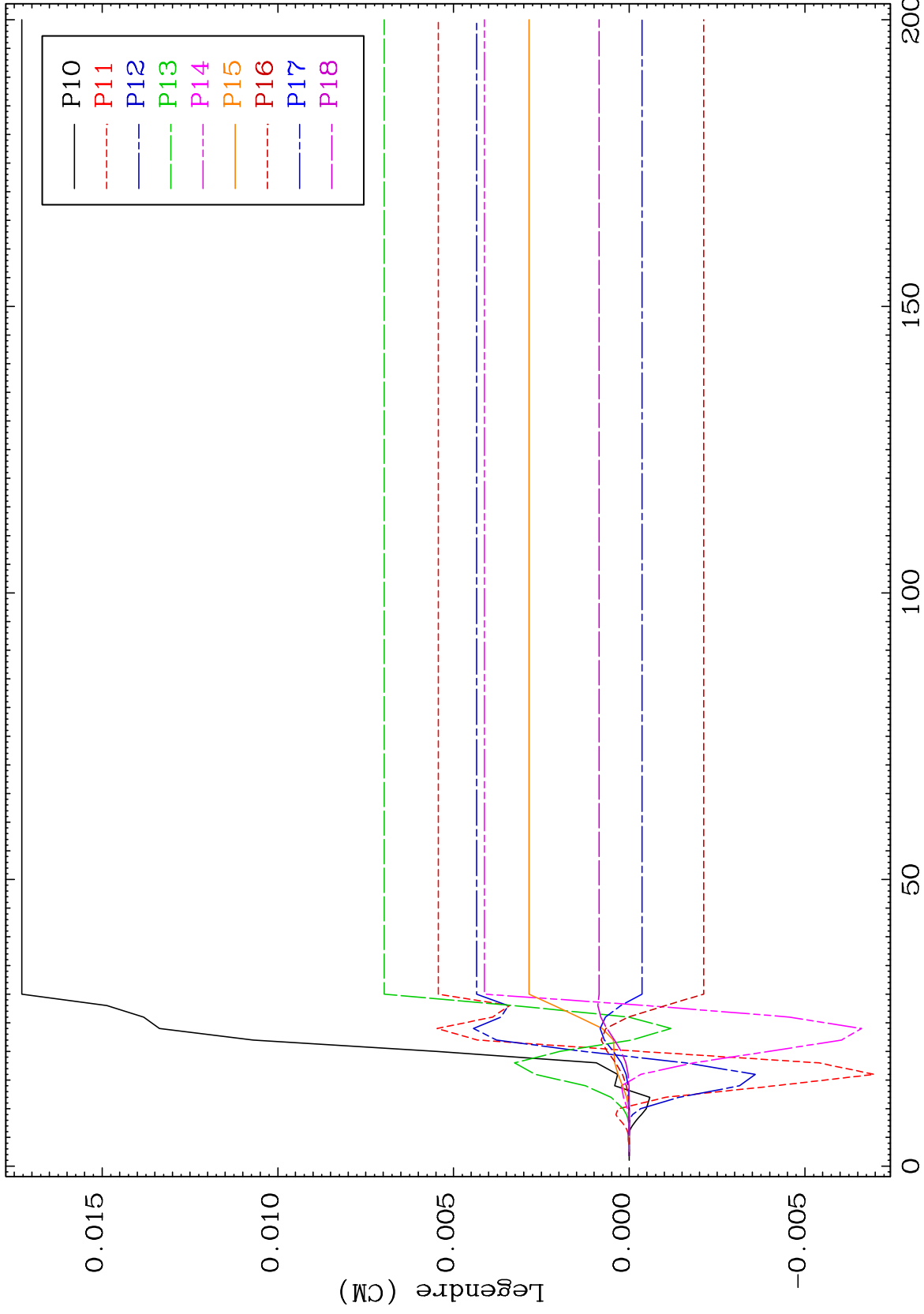
Incident Energy (MeV)

60

MAT 4728

364.2 keV (n,n') Level
Legendre Coefficients

47-Ag-108



61

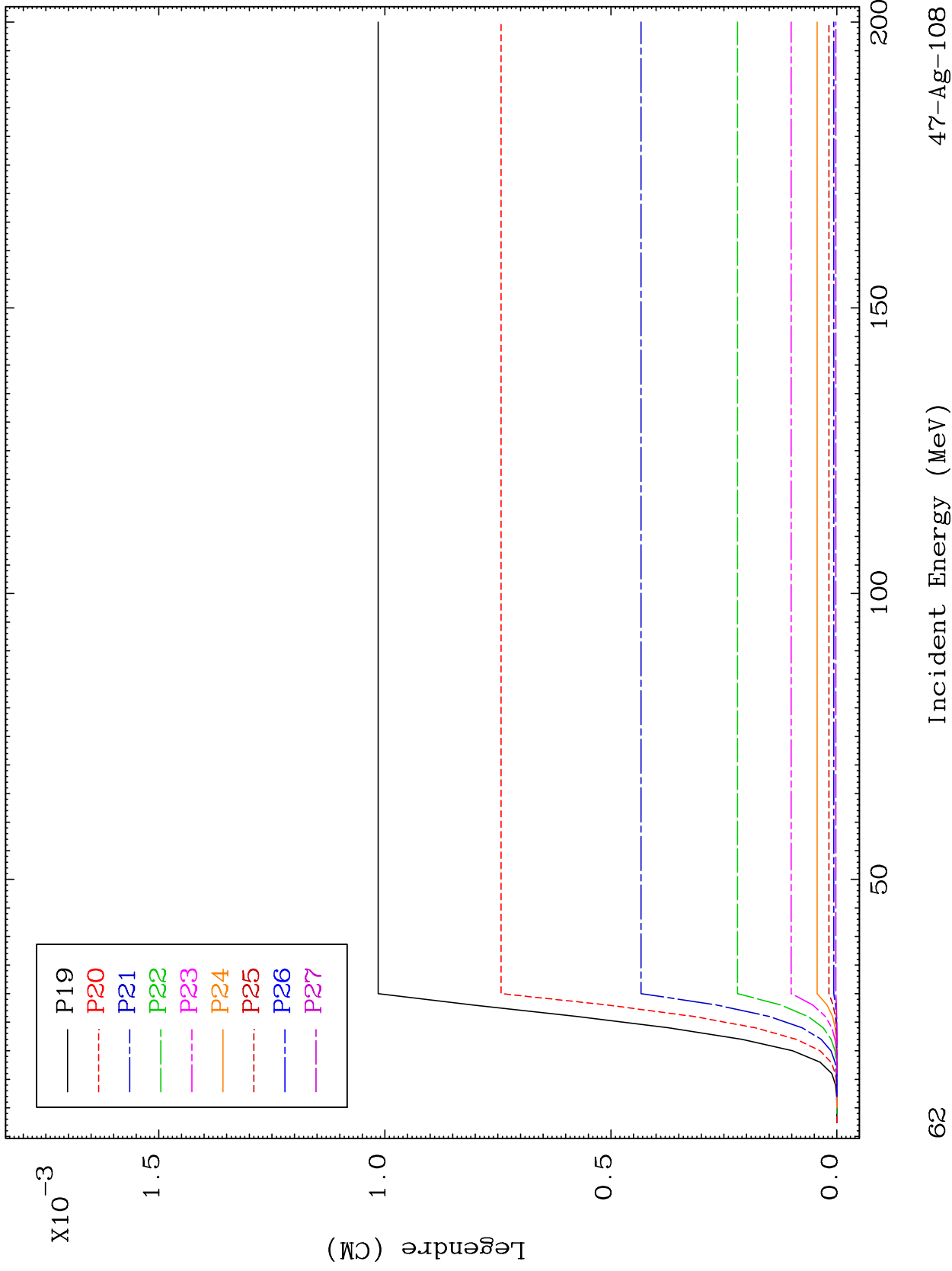
Incident Energy (MeV)

47-Ag-108

MAT 4728

364.2 keV (n,n') Level
Legendre Coefficients

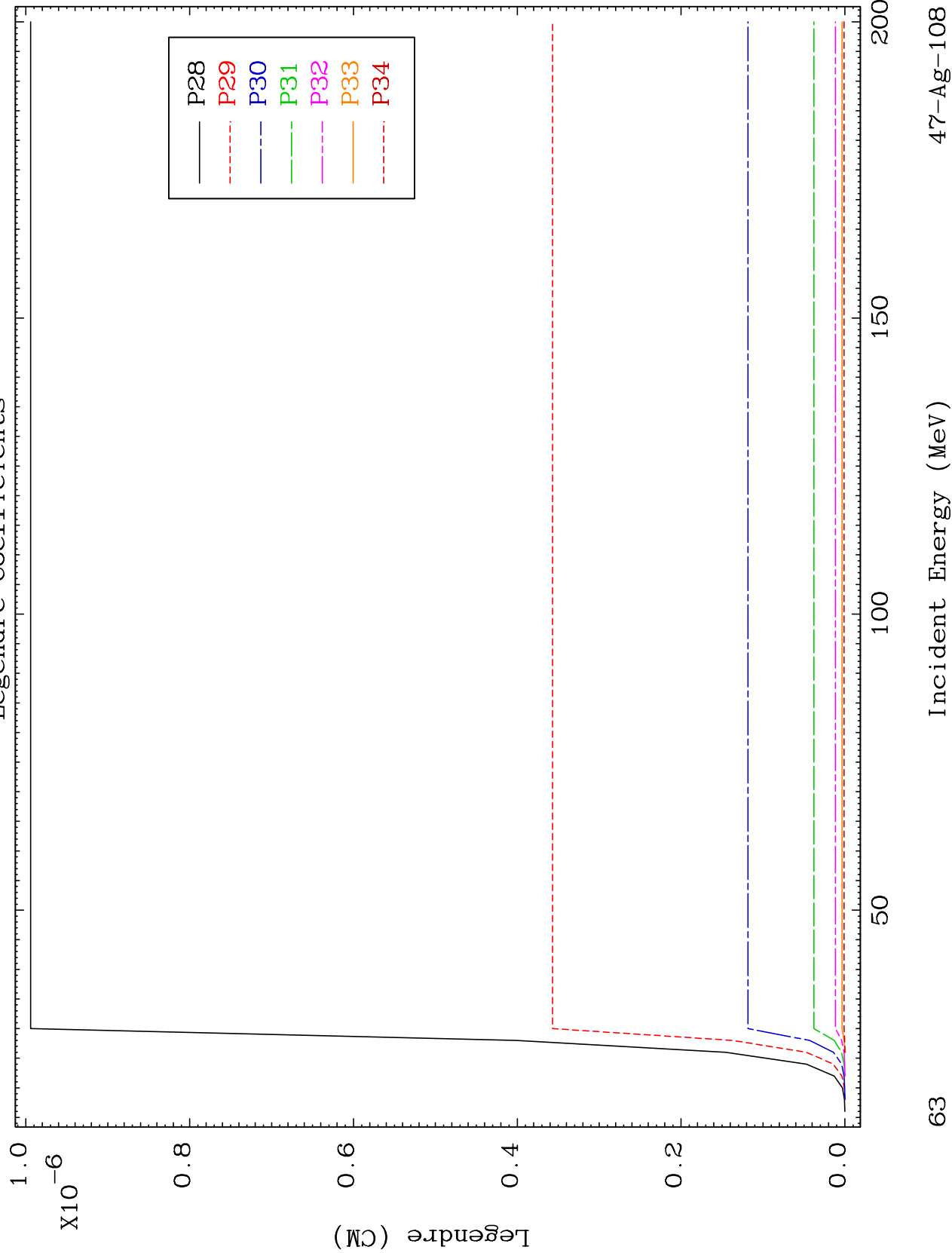
47-Ag-108



MAT 4728

364.2 keV (n,n') Level
Legendre Coefficients

47-Ag-108



63

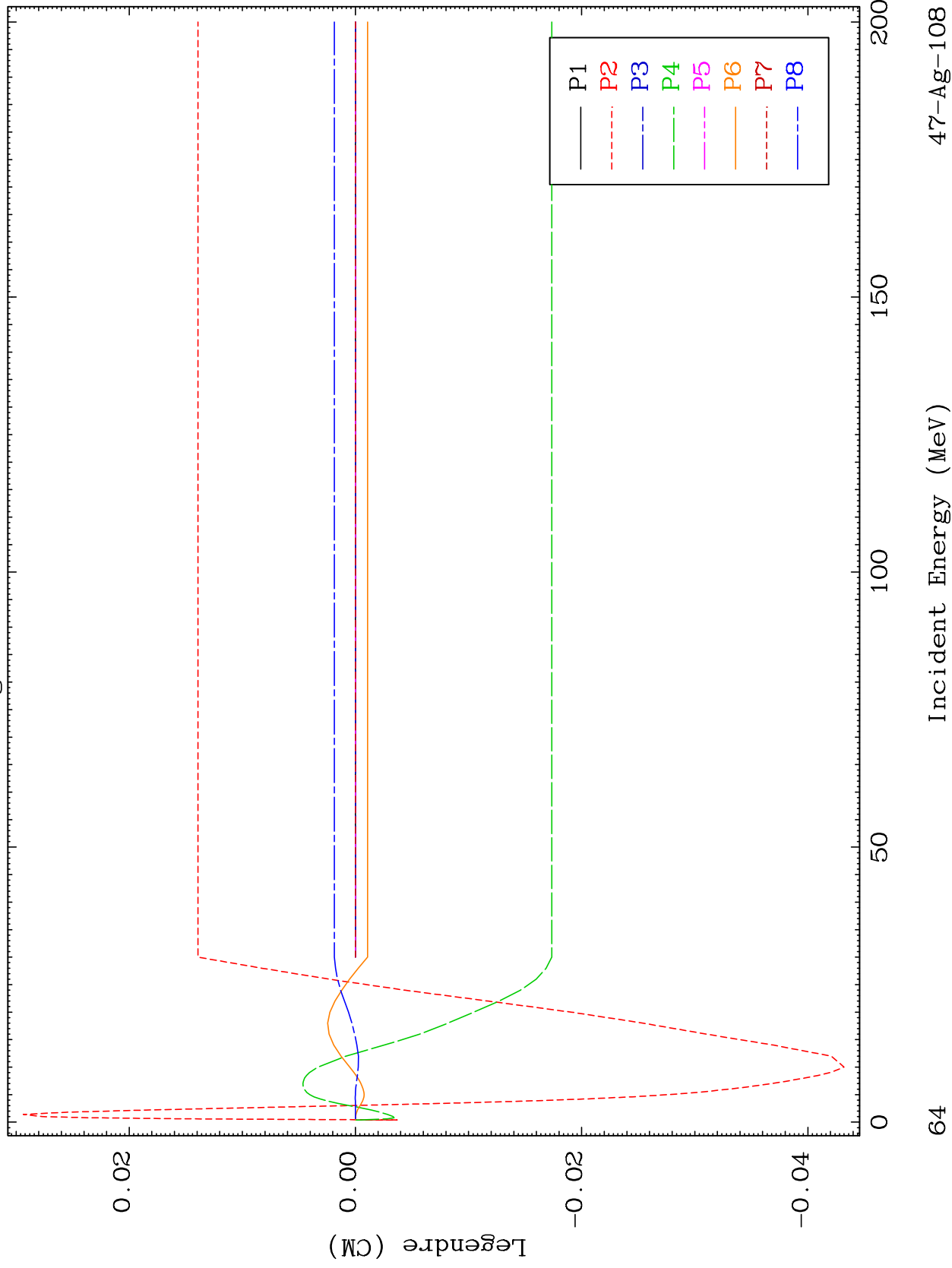
Incident Energy (MeV)

47-Ag-108

MAT 4728

369.8 keV (n,n') Level
Legendre Coefficients

47-Ag-108



47-Ag-108

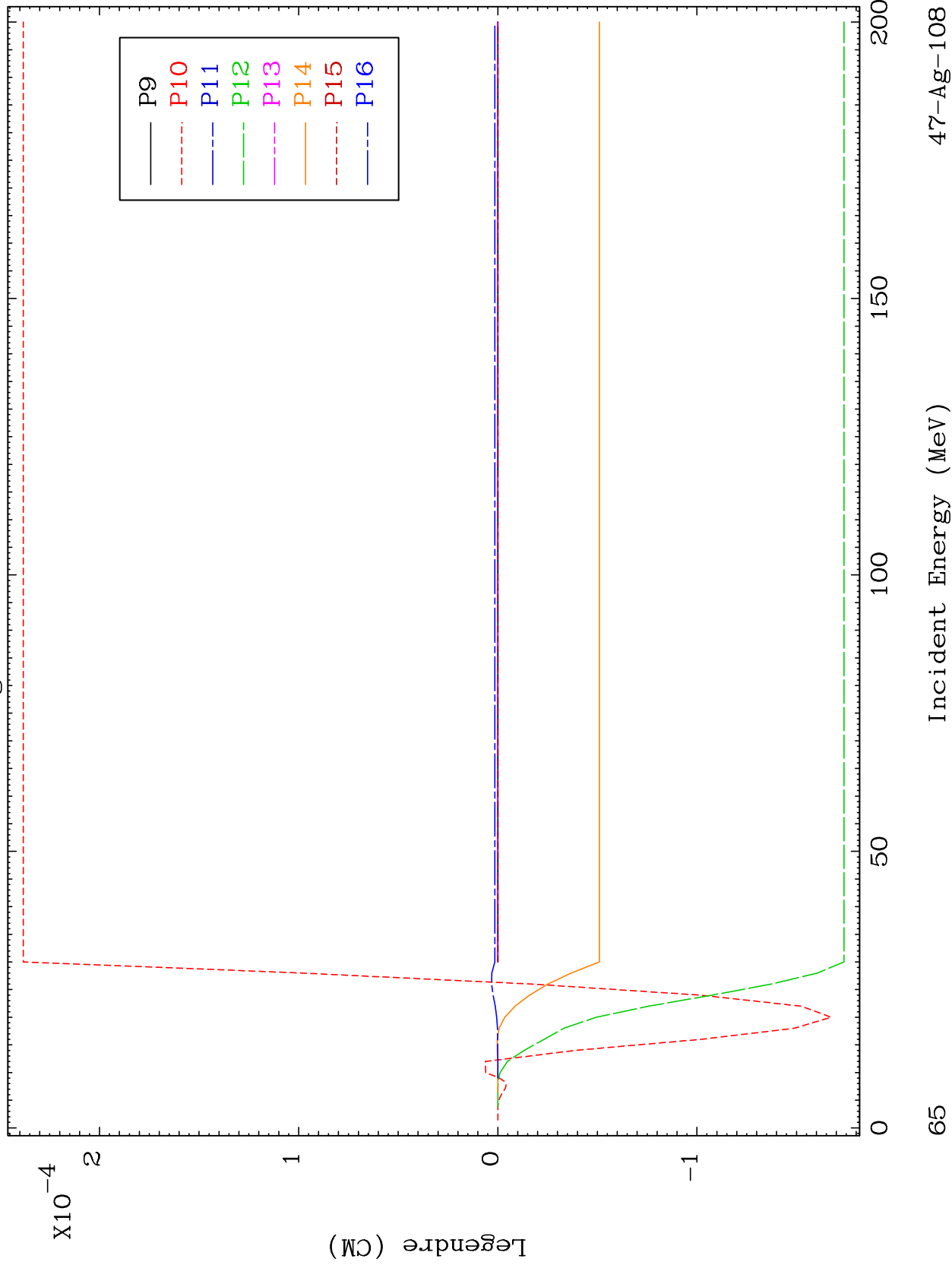
Incident Energy (MeV)

64

MAT 4728

369.8 keV (n,n') Level
Legendre Coefficients

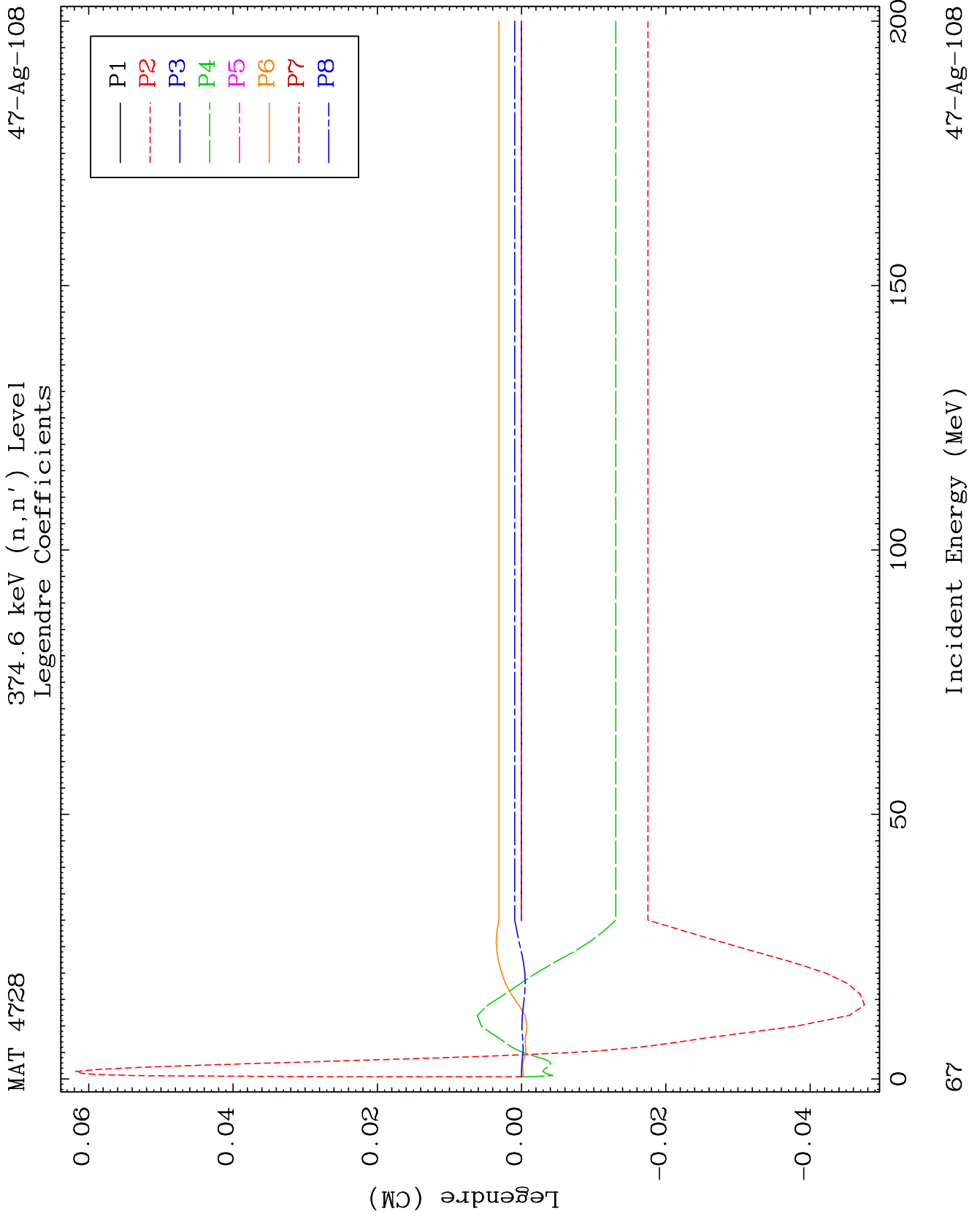
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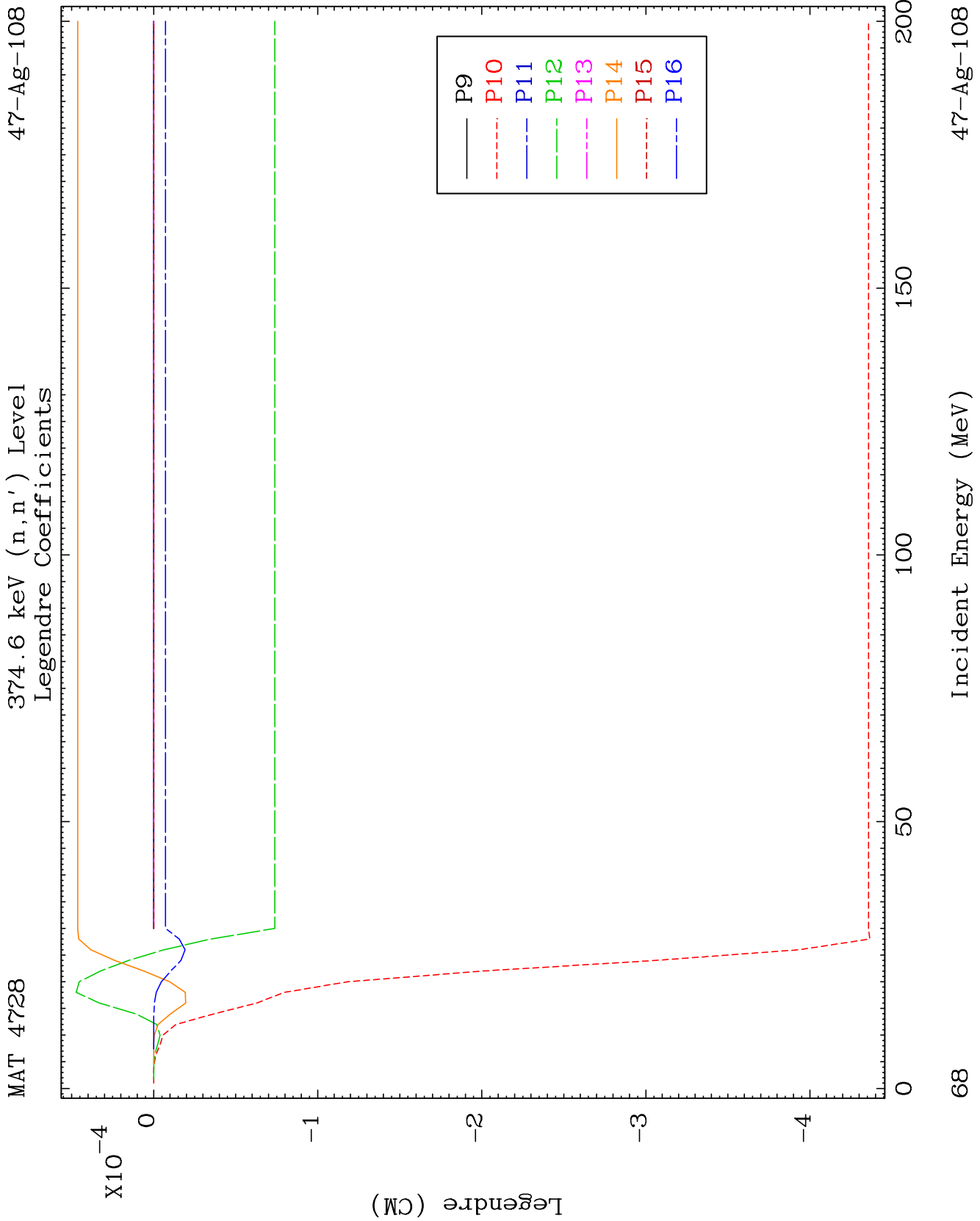


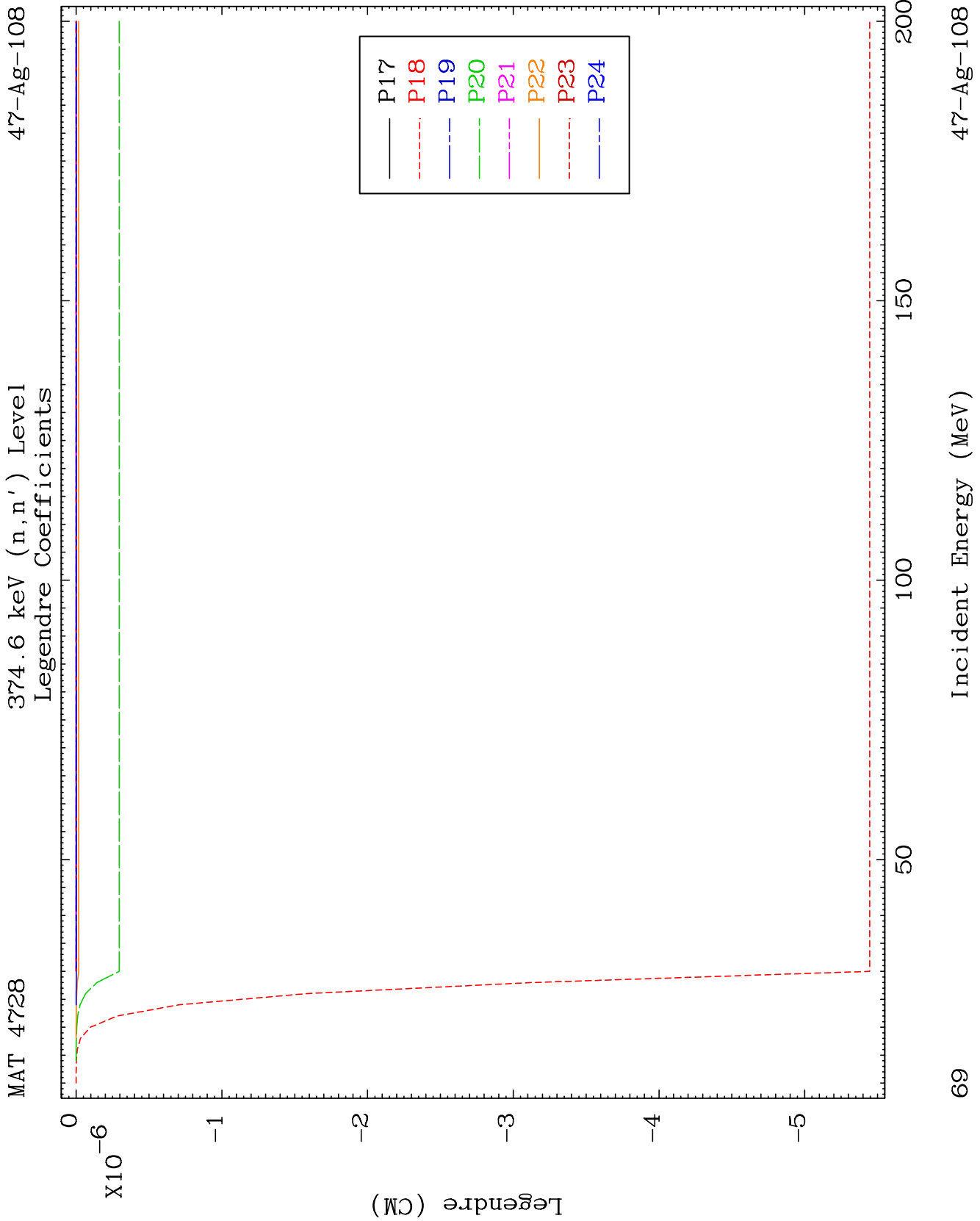
47-Ag-108

Incident Energy (MeV)

65



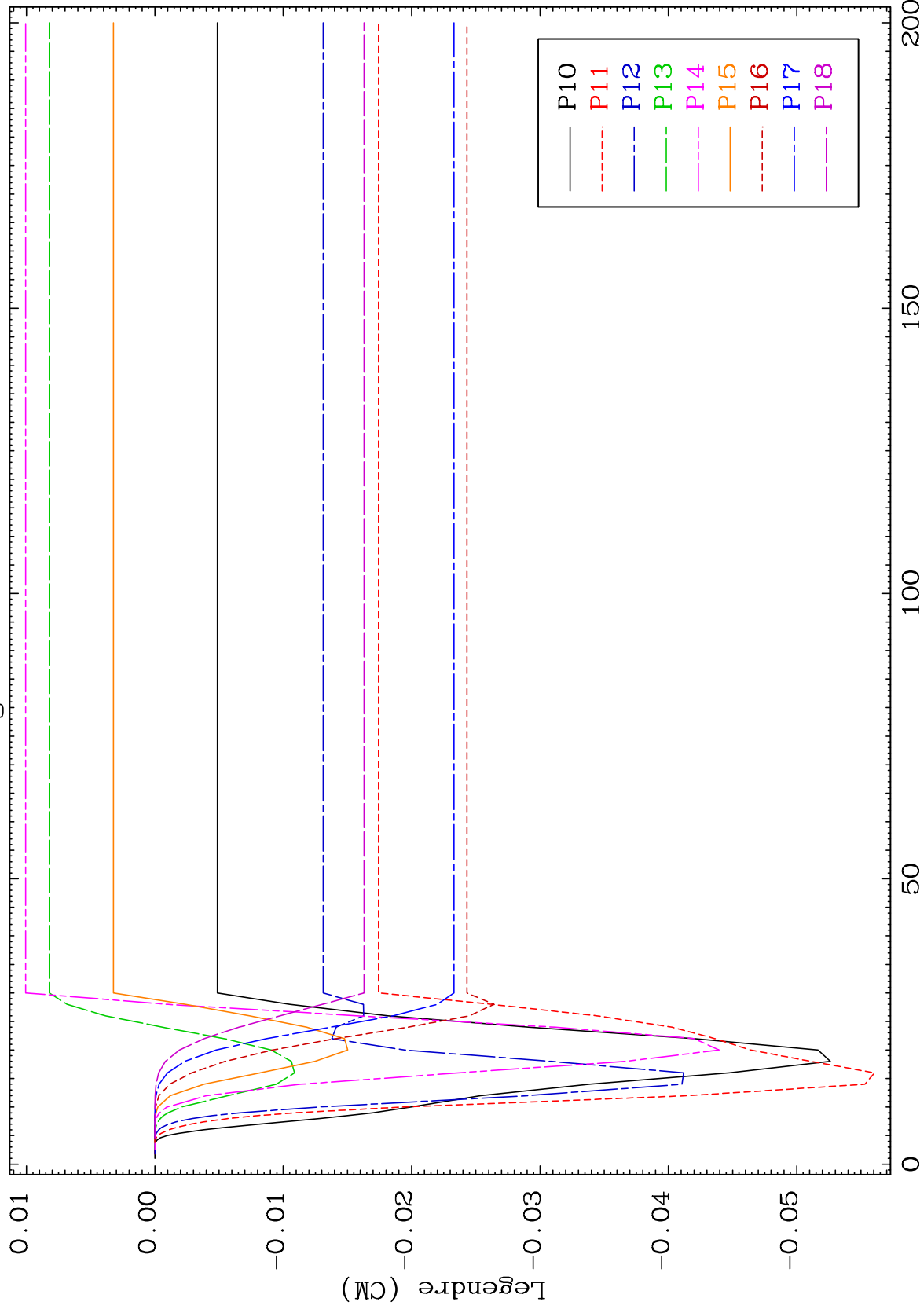




MAT 4728

379.2 keV (n, n') Level
Legendre Coefficients

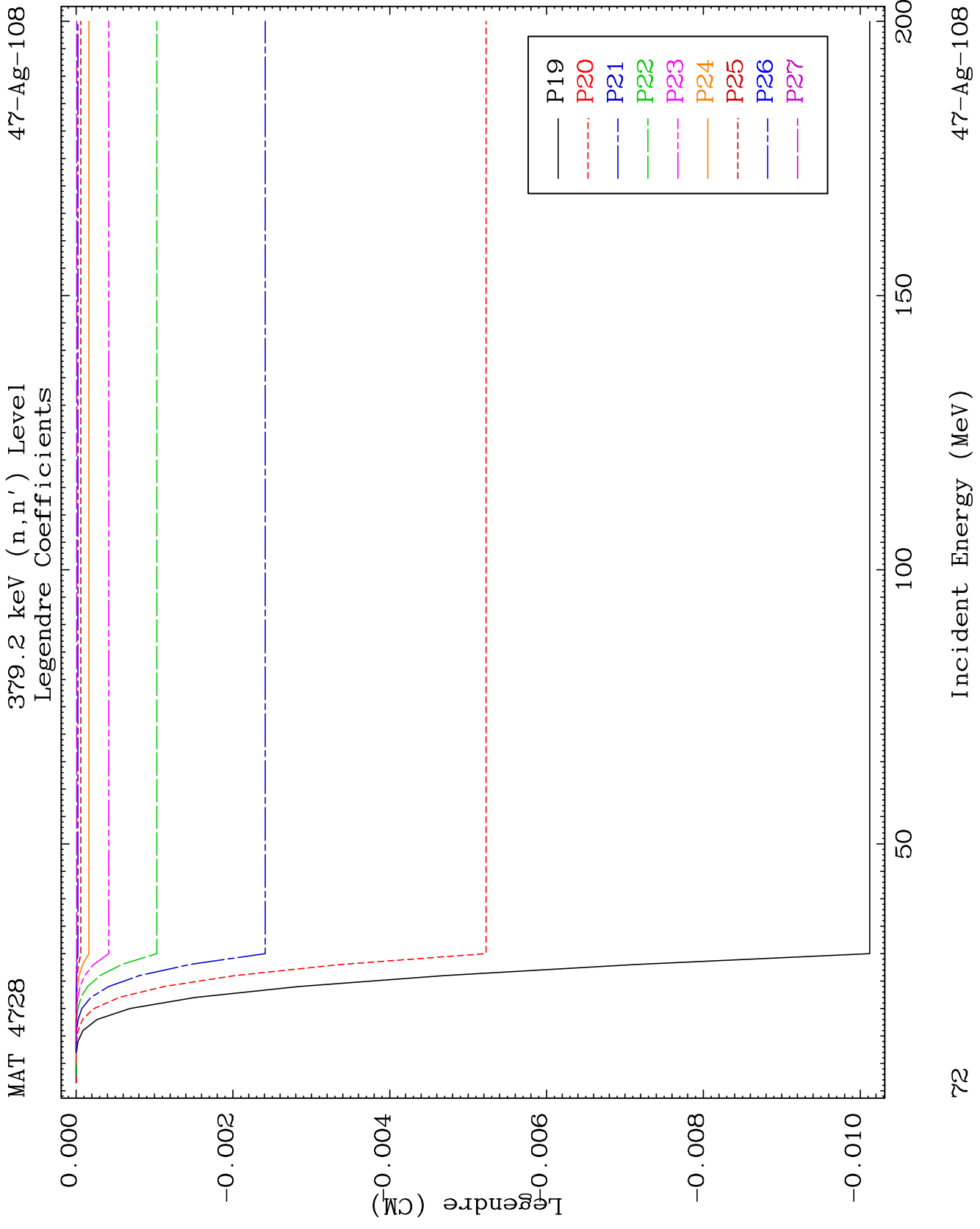
47-Ag-108

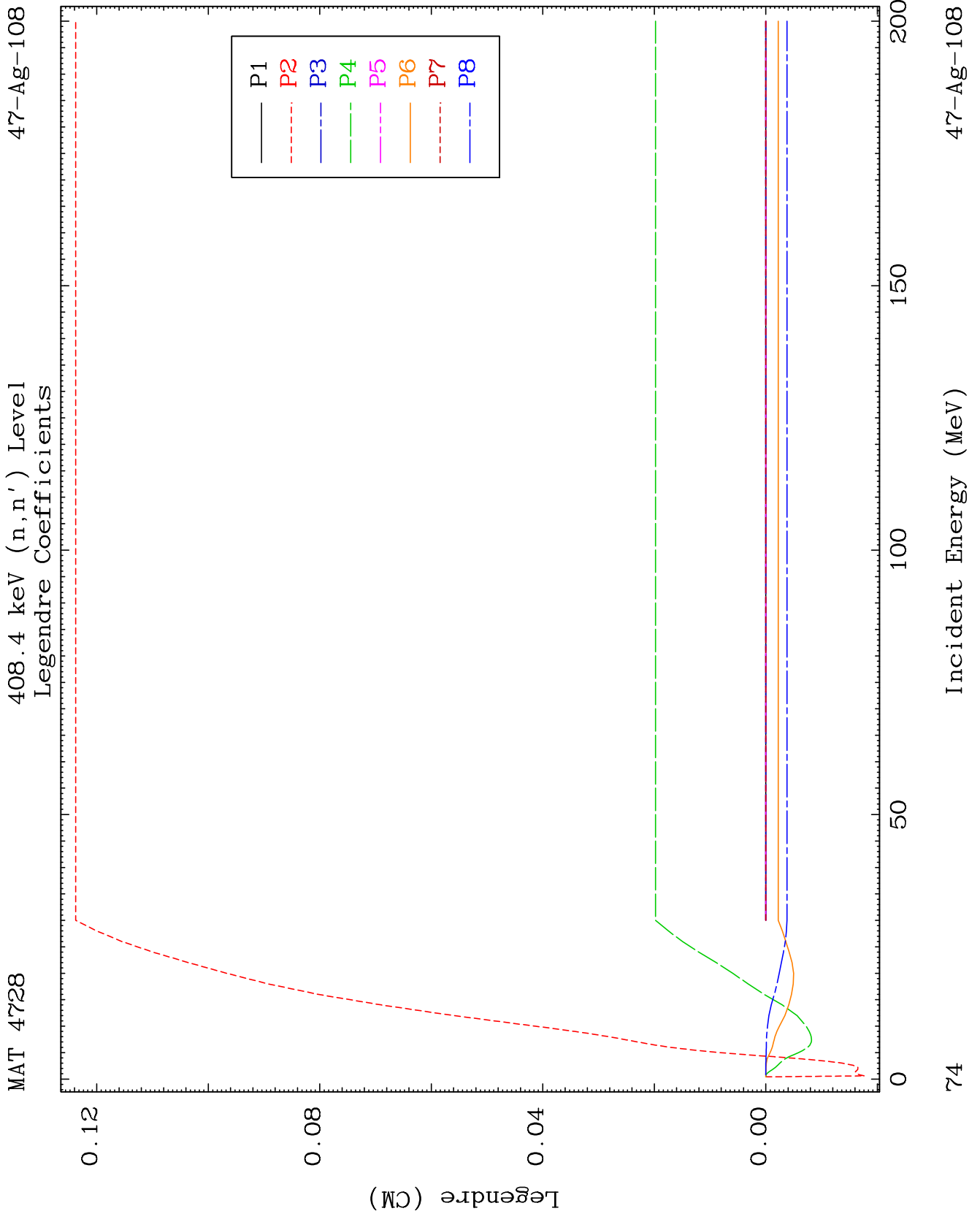


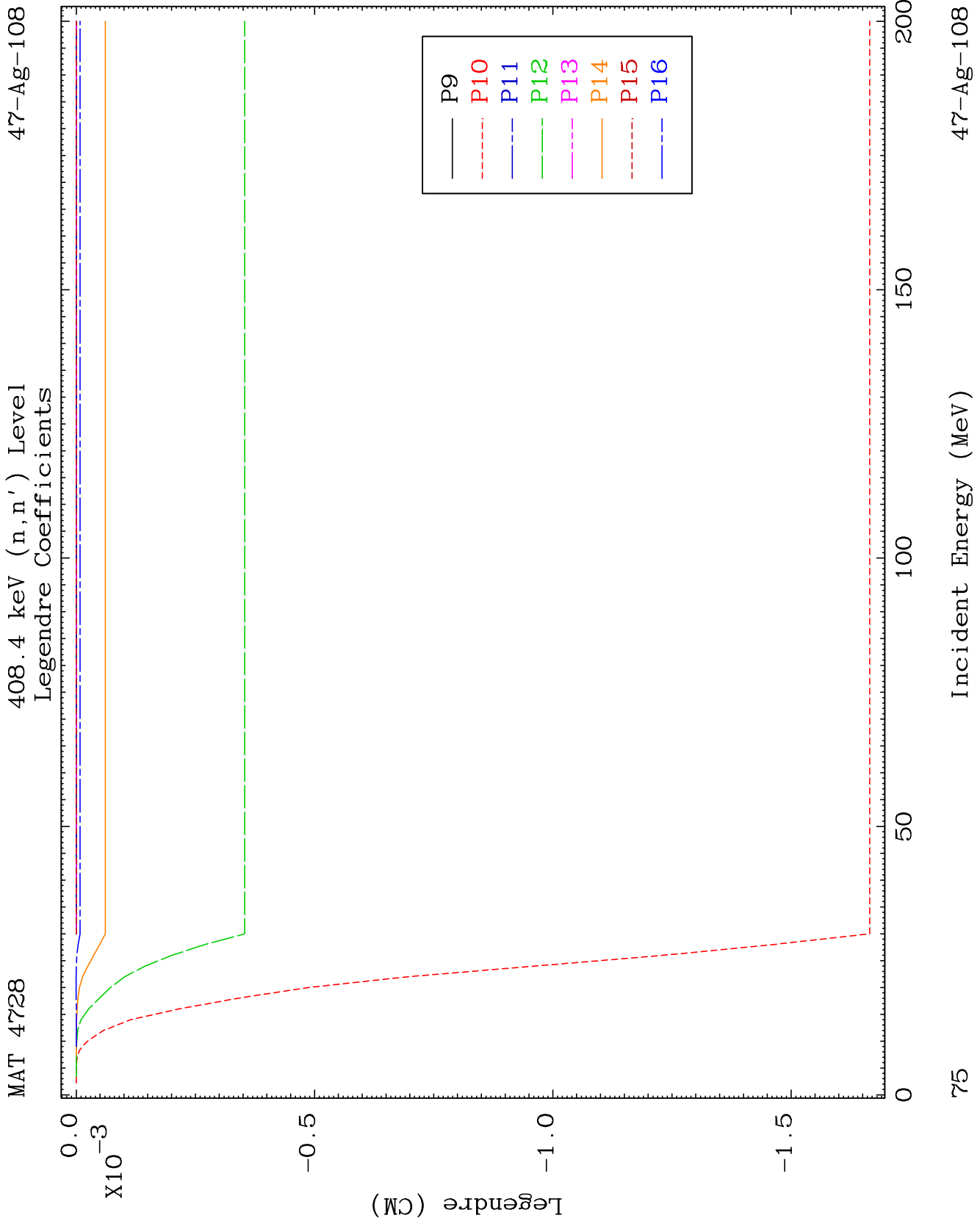
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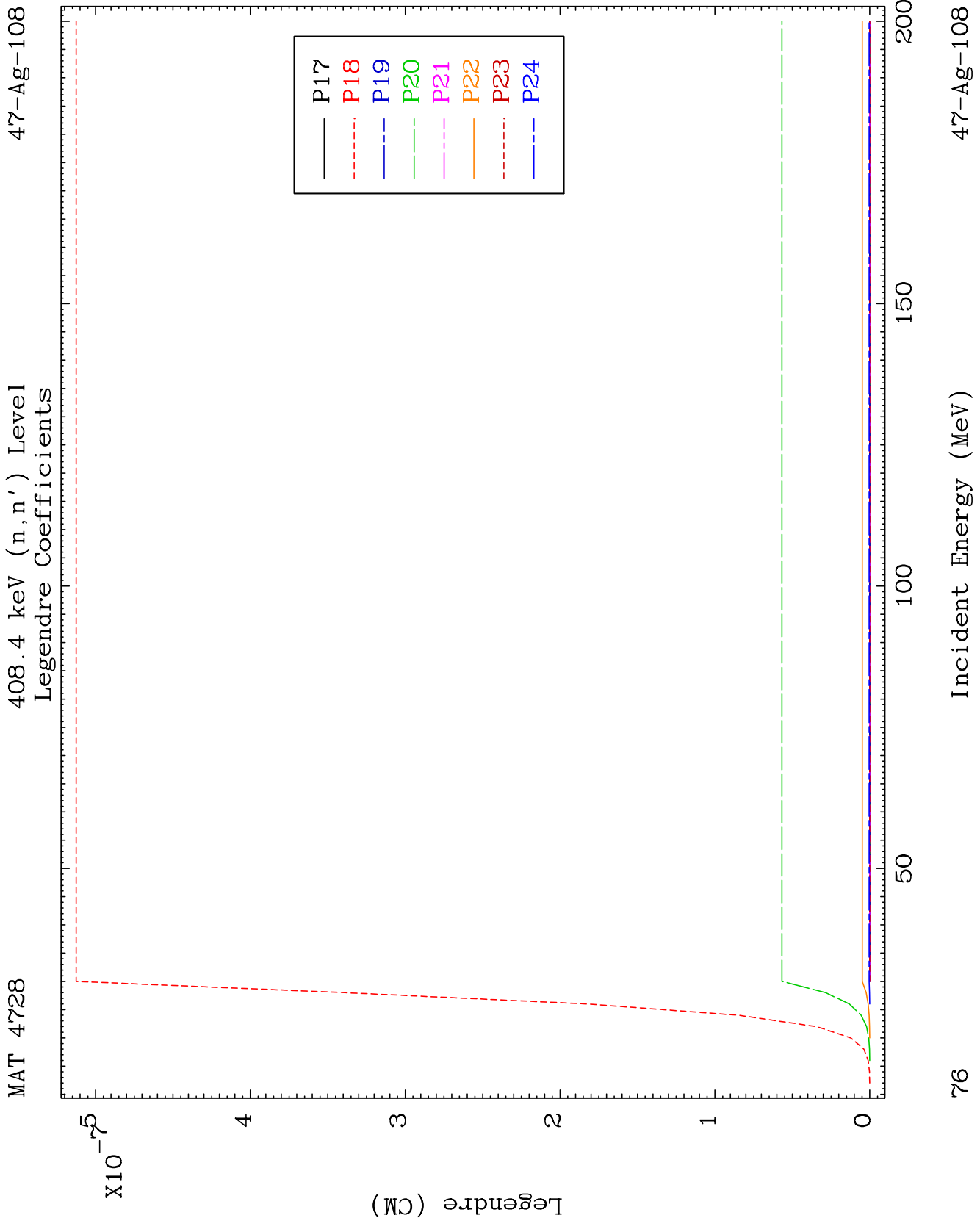
Incident Energy (MeV)

47-Ag-108





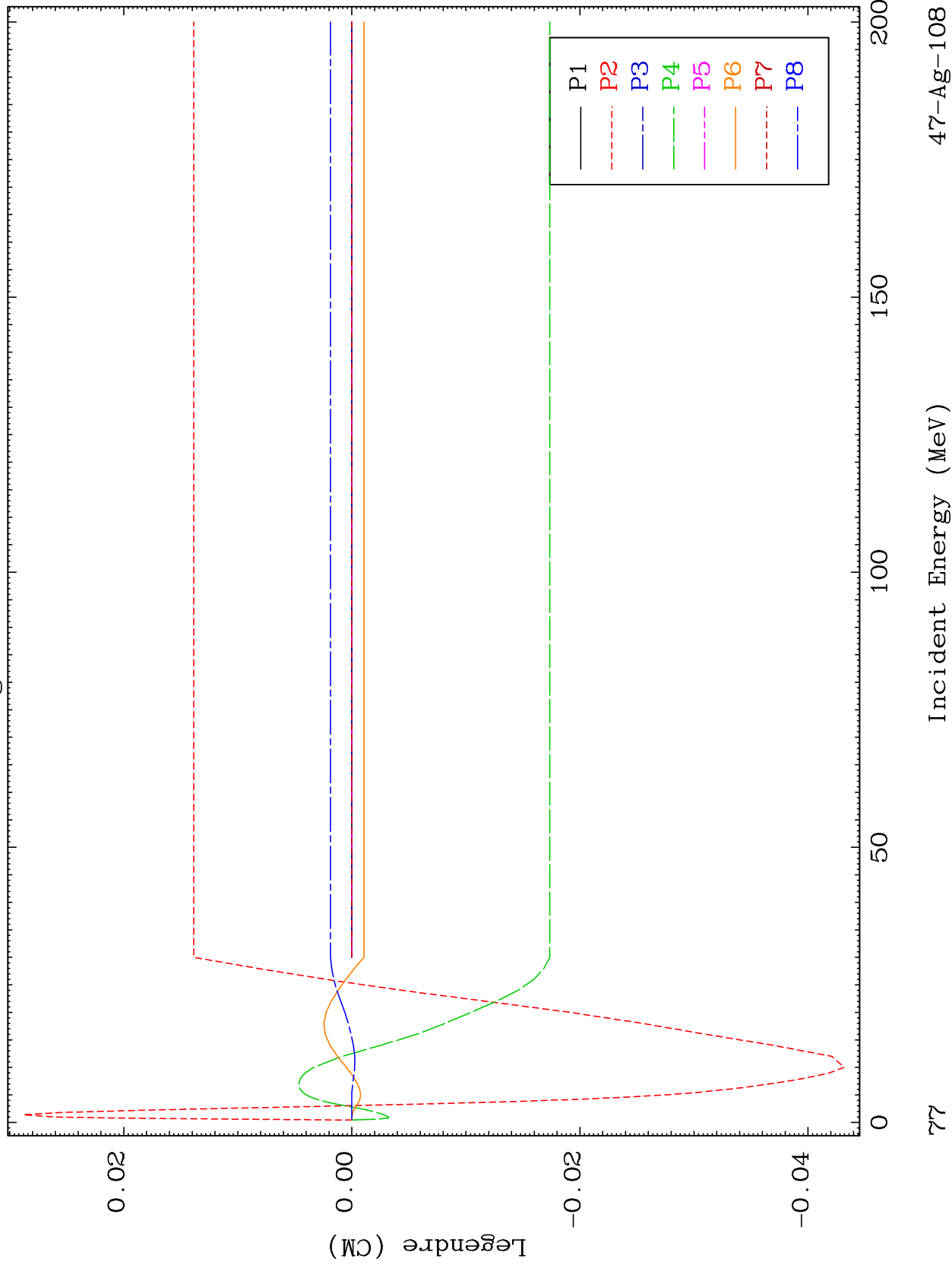




MAT 4728

419.6 keV (n,n') Level
Legendre Coefficients

47-Ag-108



47-Ag-108

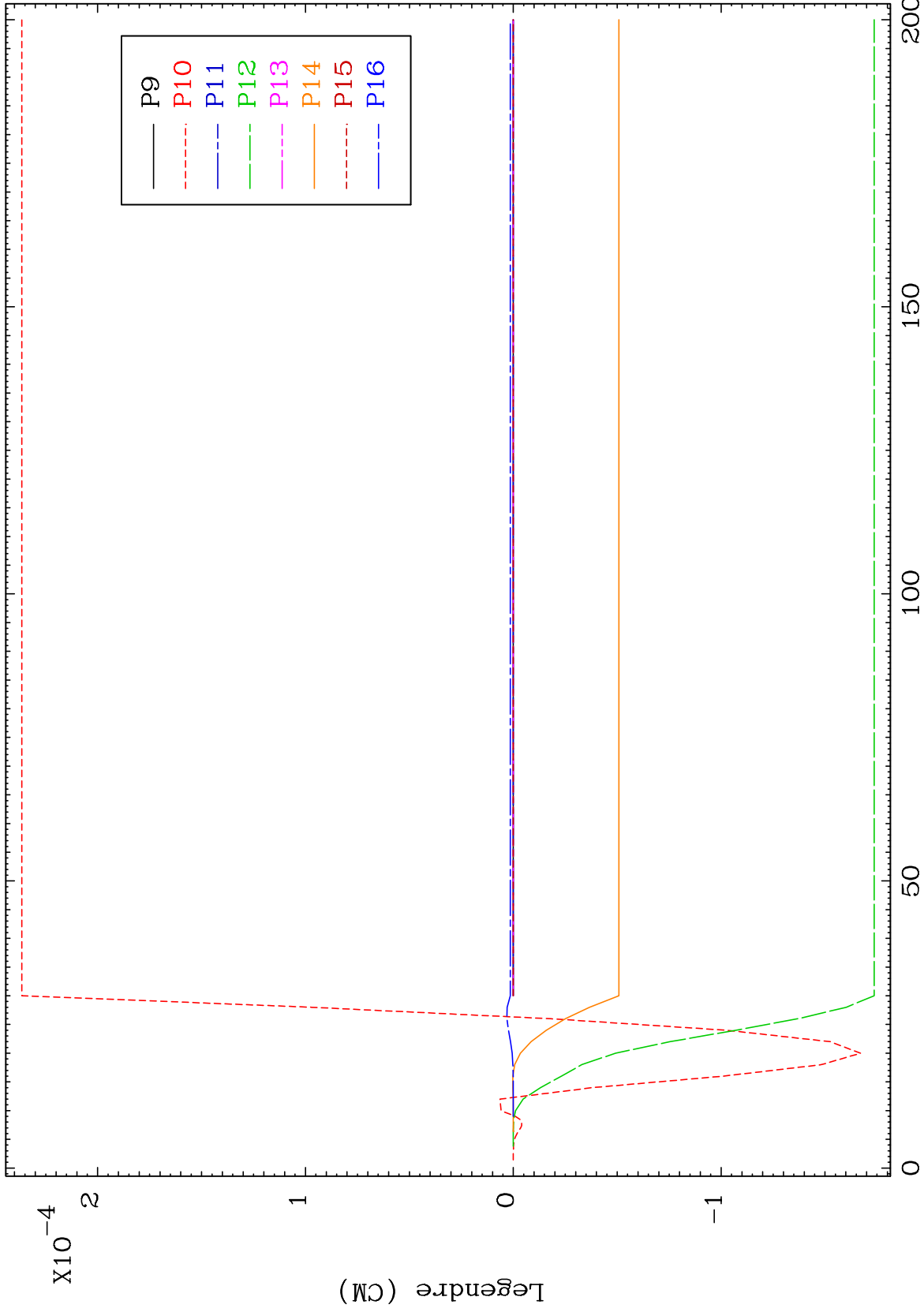
Incident Energy (MeV)

77

MAT 4728

419.6 keV (n,n') Level
Legendre Coefficients

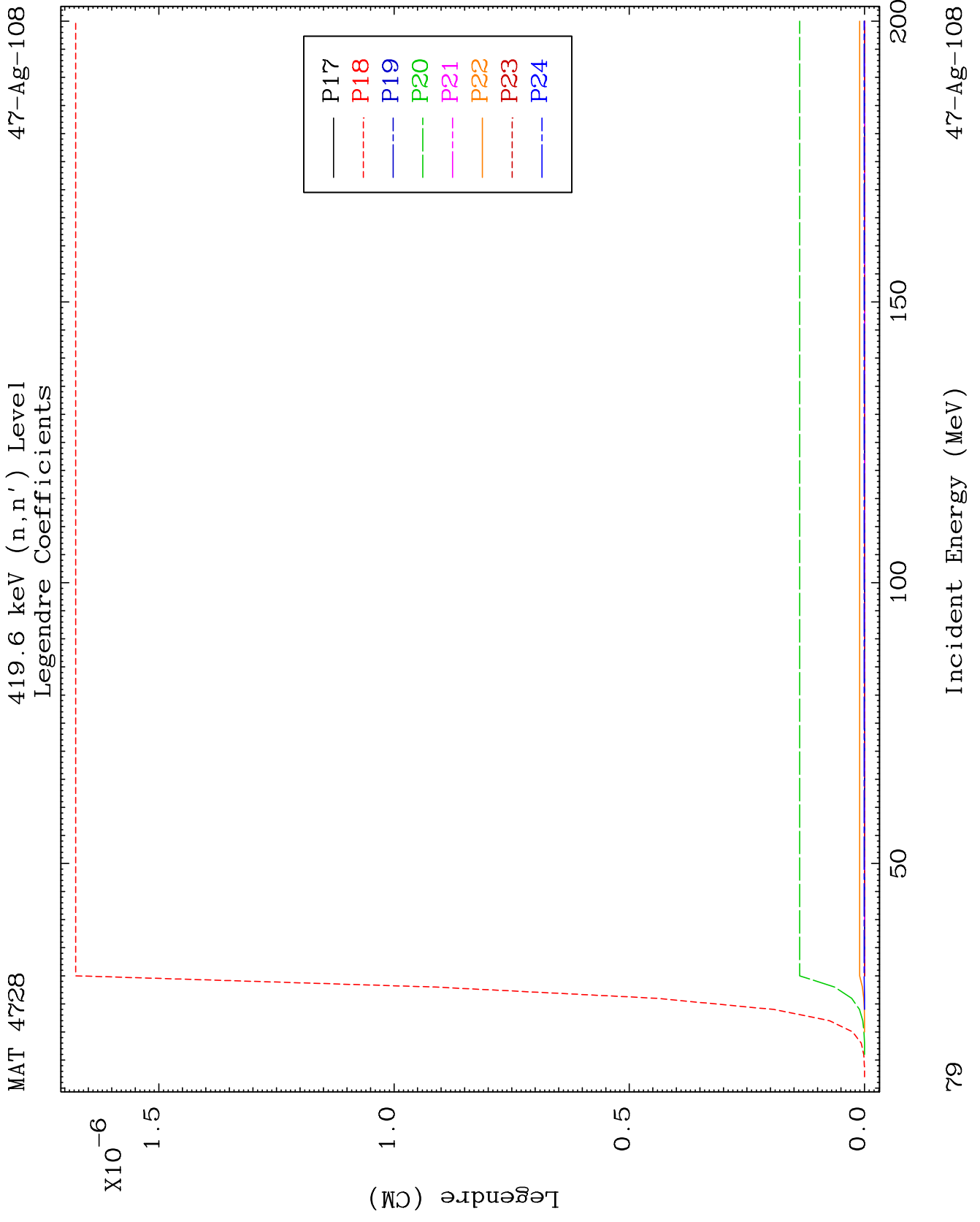
47-Ag-108



78

Incident Energy (MeV)

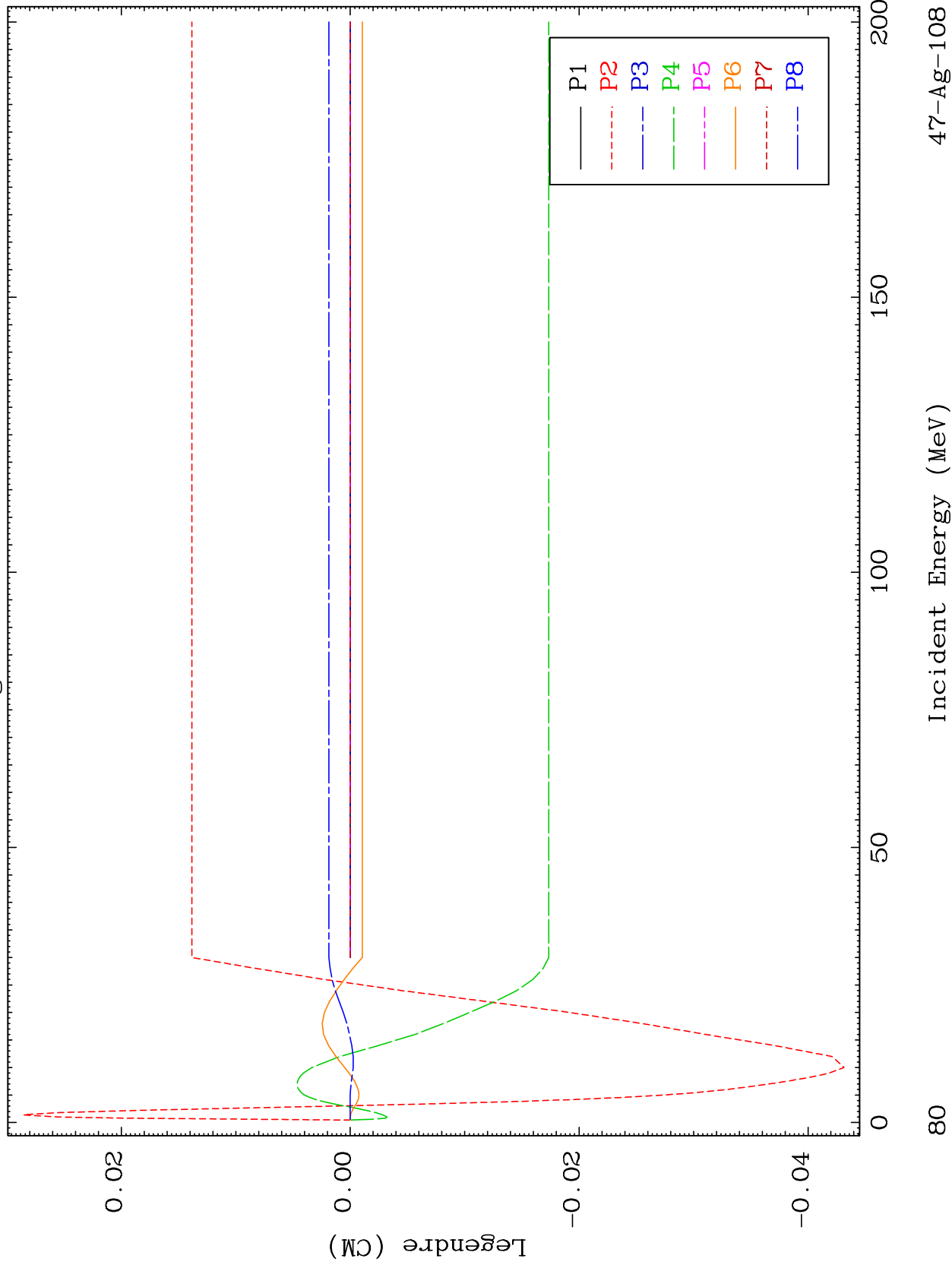
47-Ag-108



MAT 4728

438.7 keV (n,n') Level
Legendre Coefficients

47-Ag-108

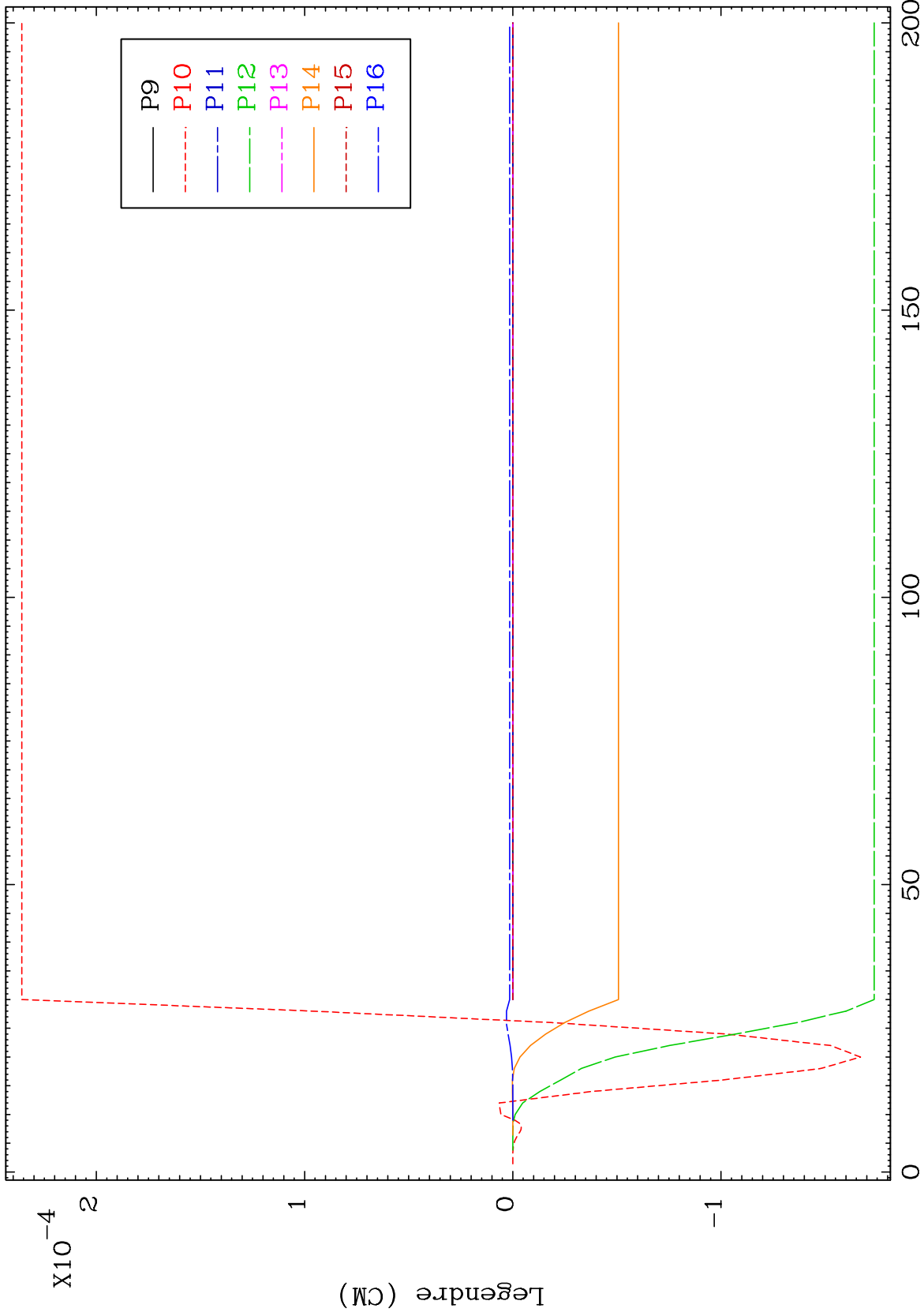


47-Ag-108

MAT 4728

438.7 keV (n,n') Level
Legendre Coefficients

47-Ag-108



81

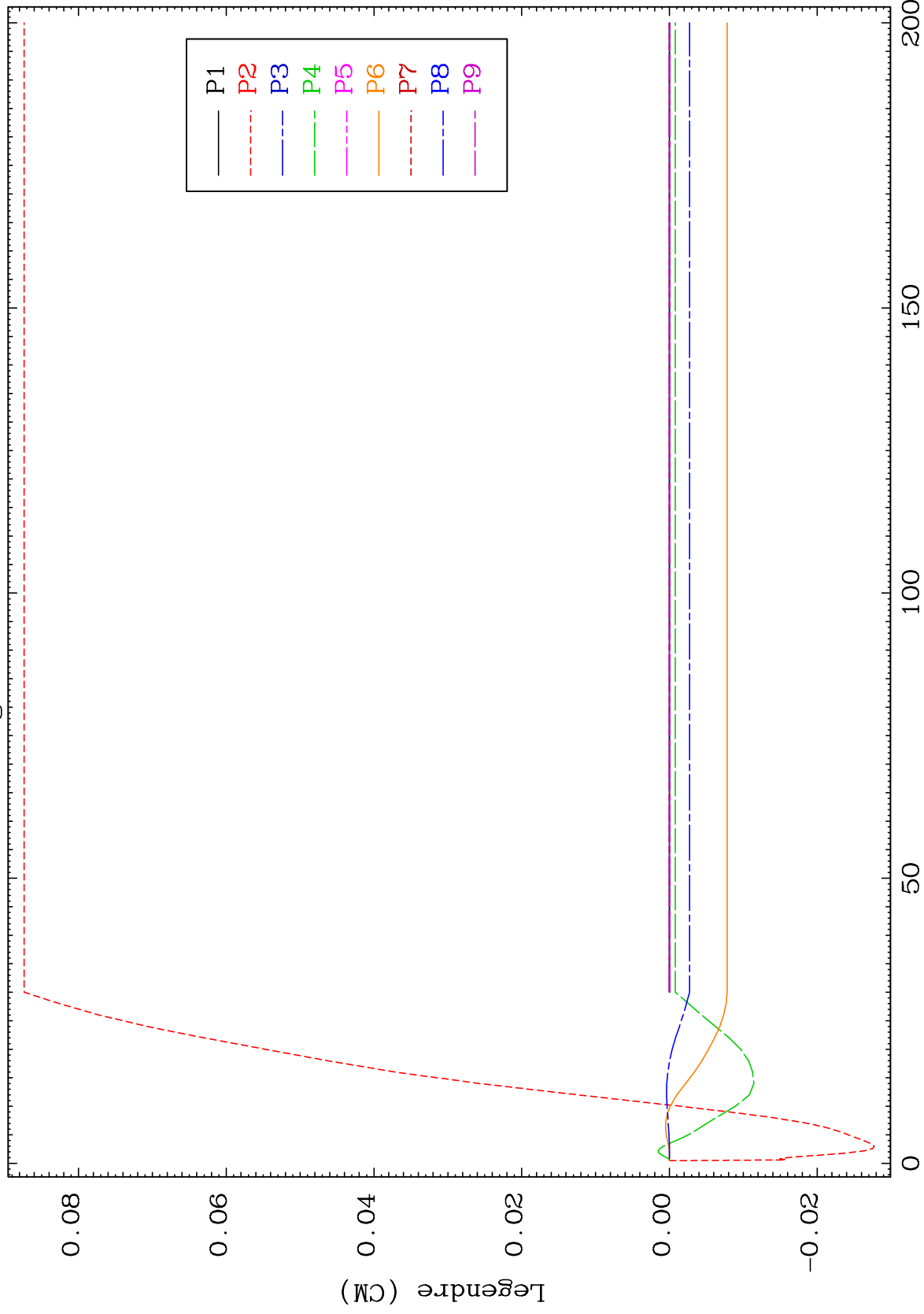
Incident Energy (MeV)

47-Ag-108

MAT 4728

452.0 keV (n,n') Level
Legendre Coefficients

47-Ag-108



47-Ag-108

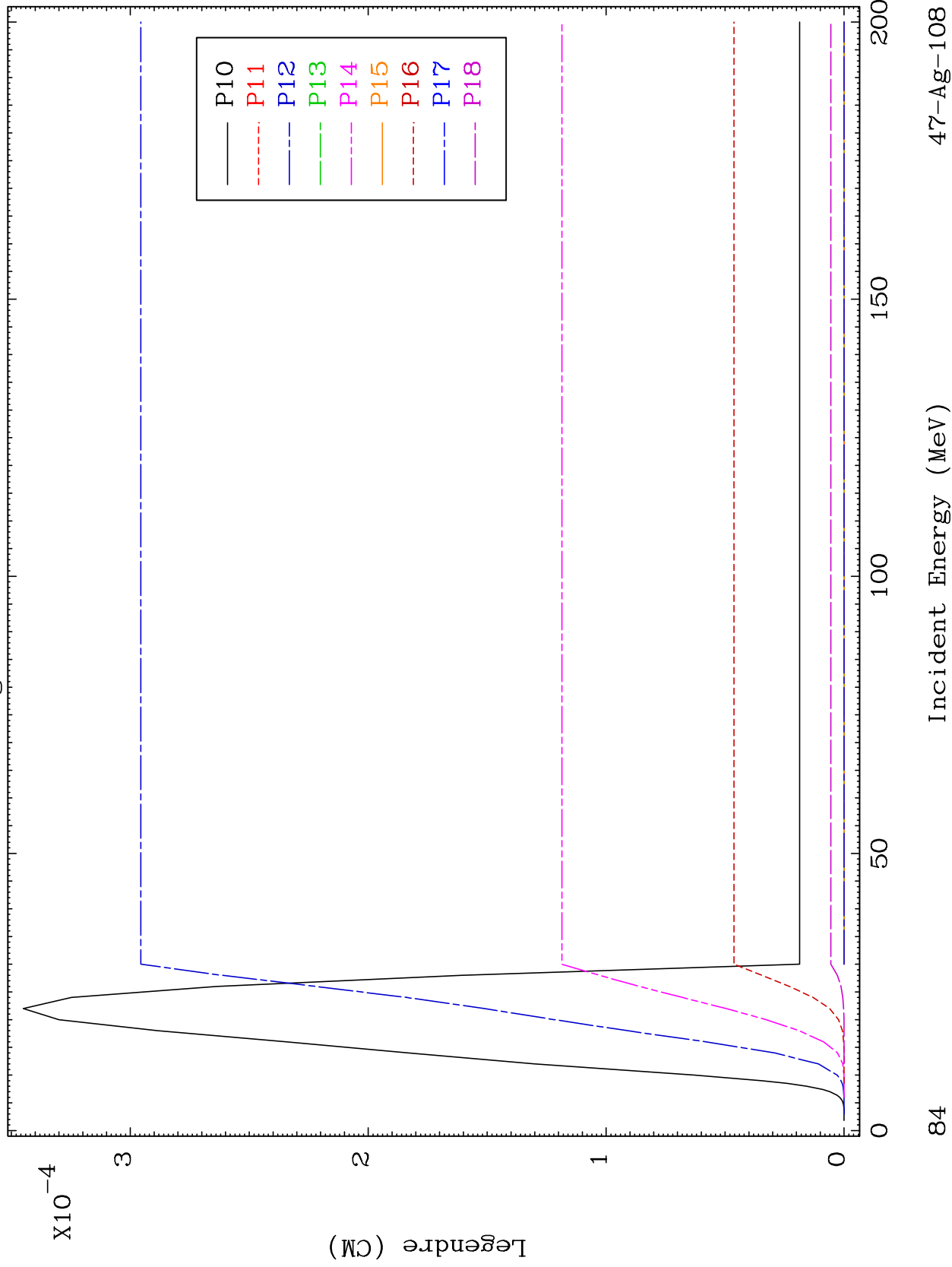
Incident Energy (MeV)

83

MAT 4728

452.0 keV (n,n') Level
Legendre Coefficients

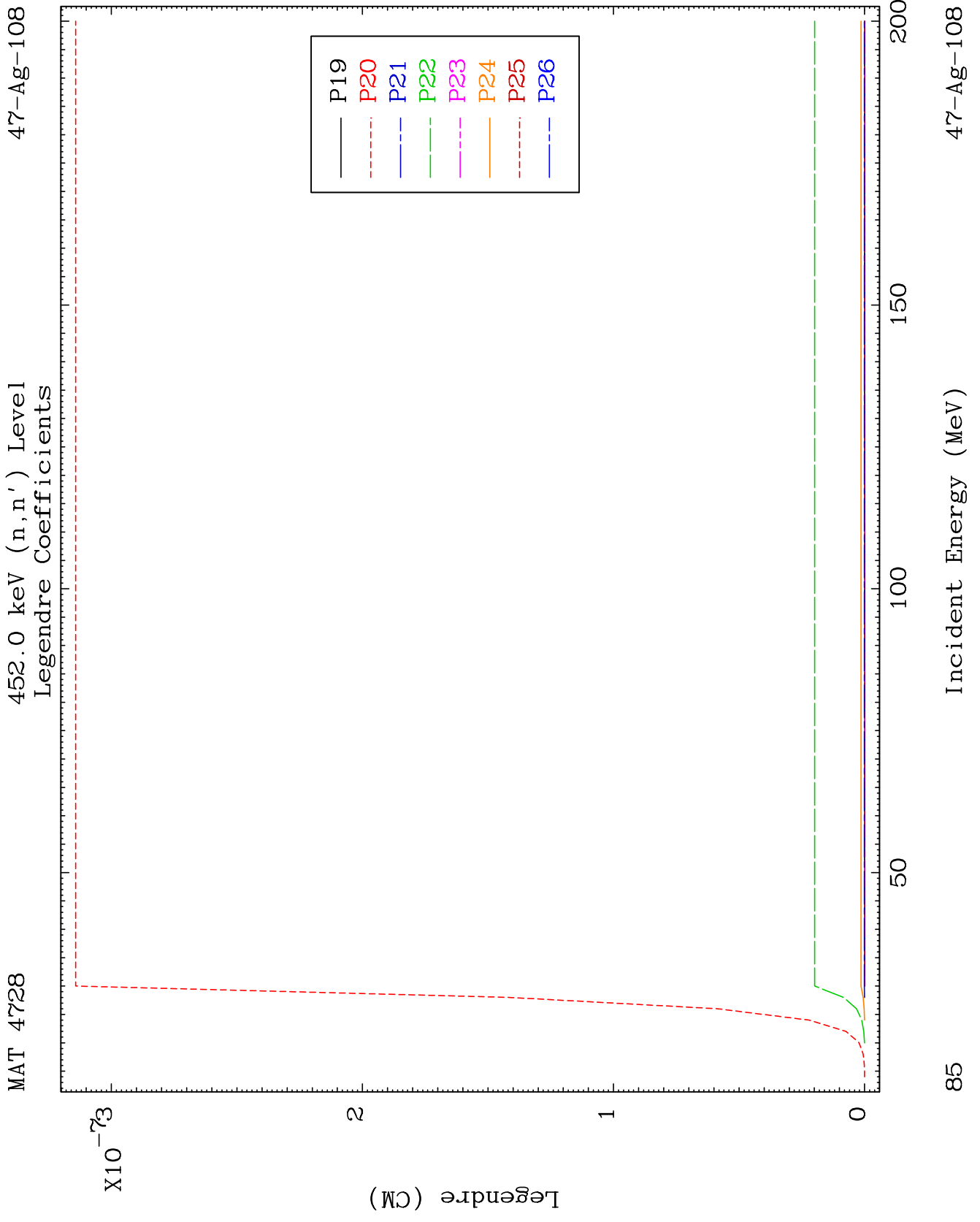
47-Ag-108

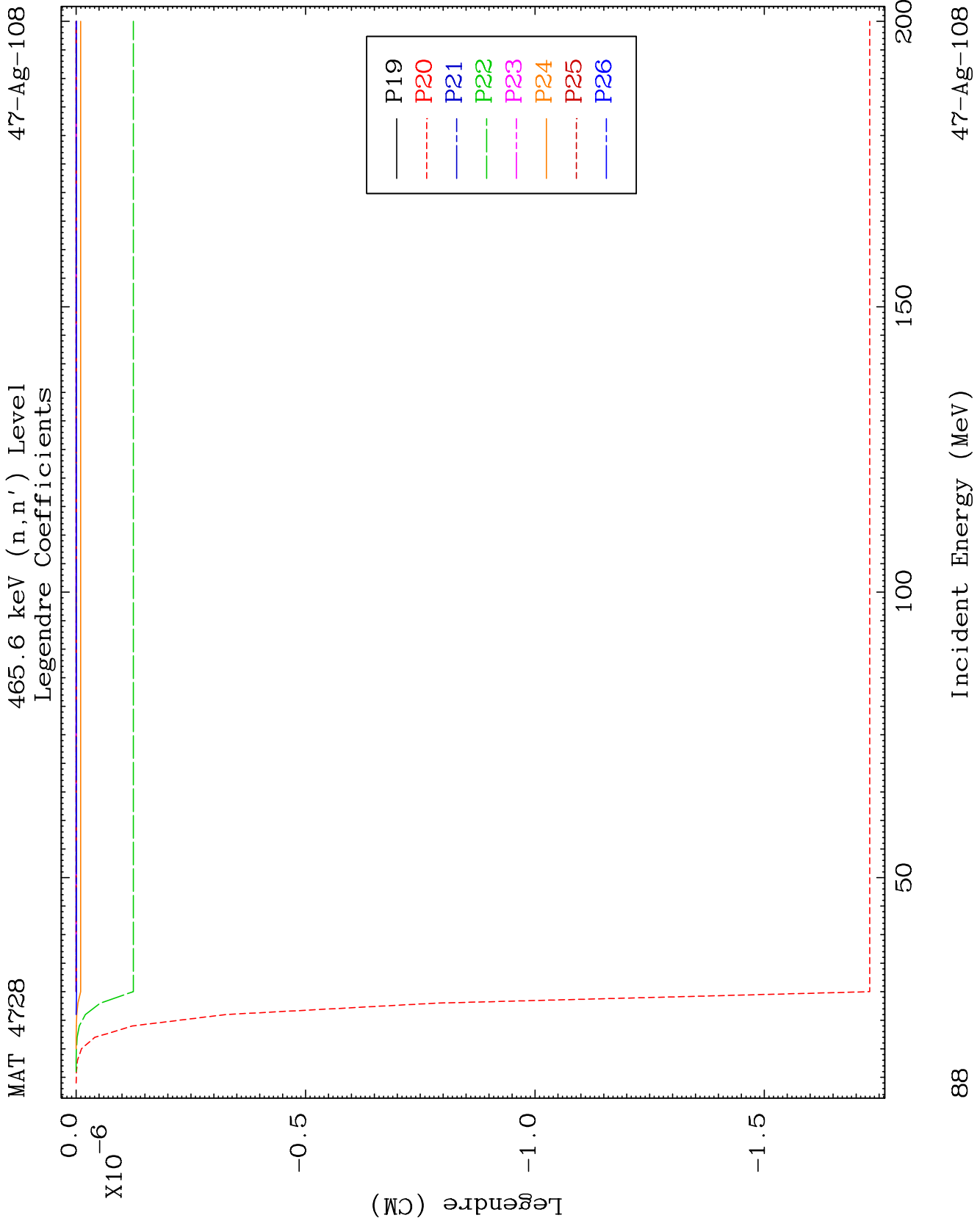


47-Ag-108

Incident Energy (MeV)

84

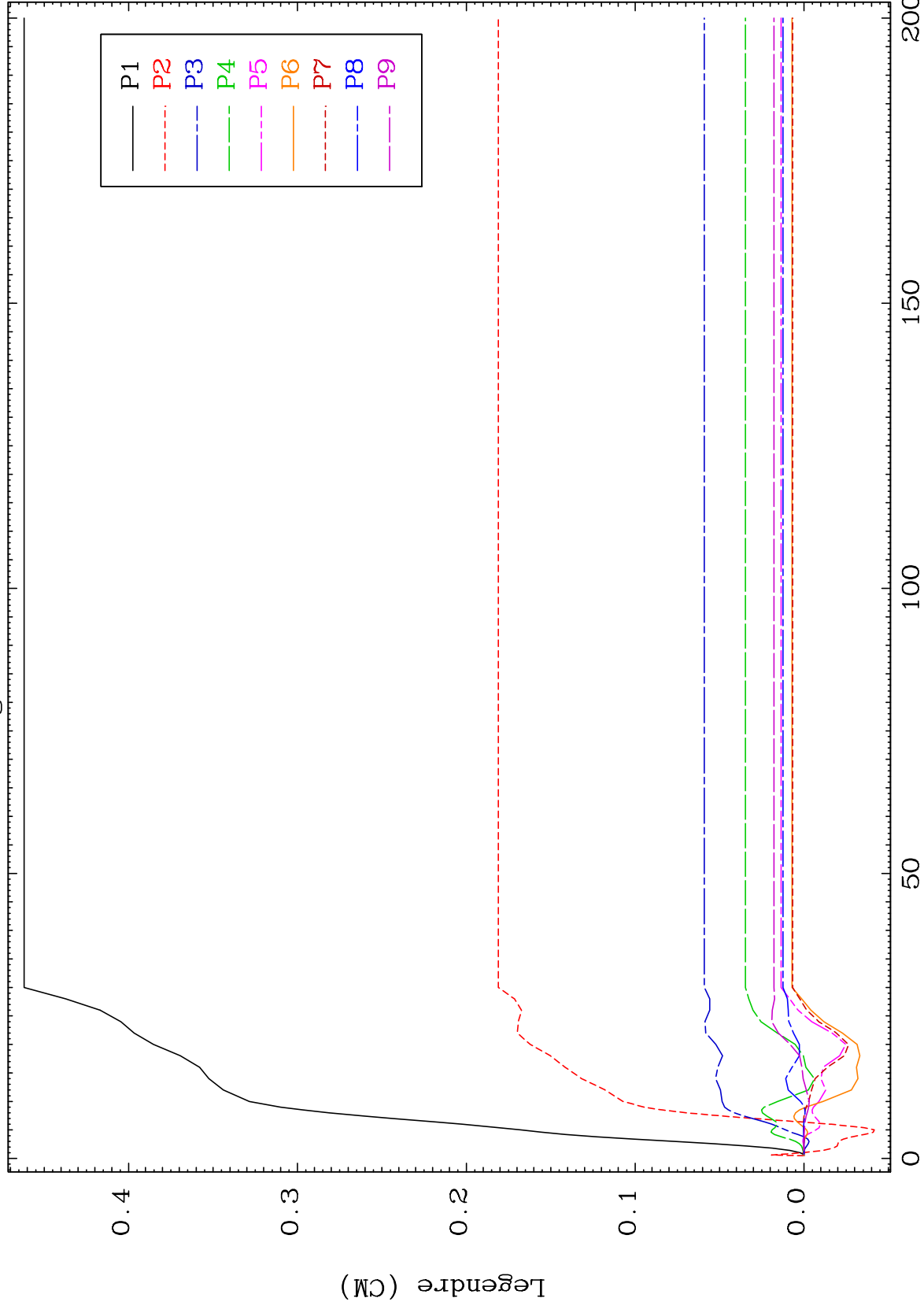




MAT 4728

471.8 keV (n,n') Level
Legendre Coefficients

47-Ag-108



47-Ag-108

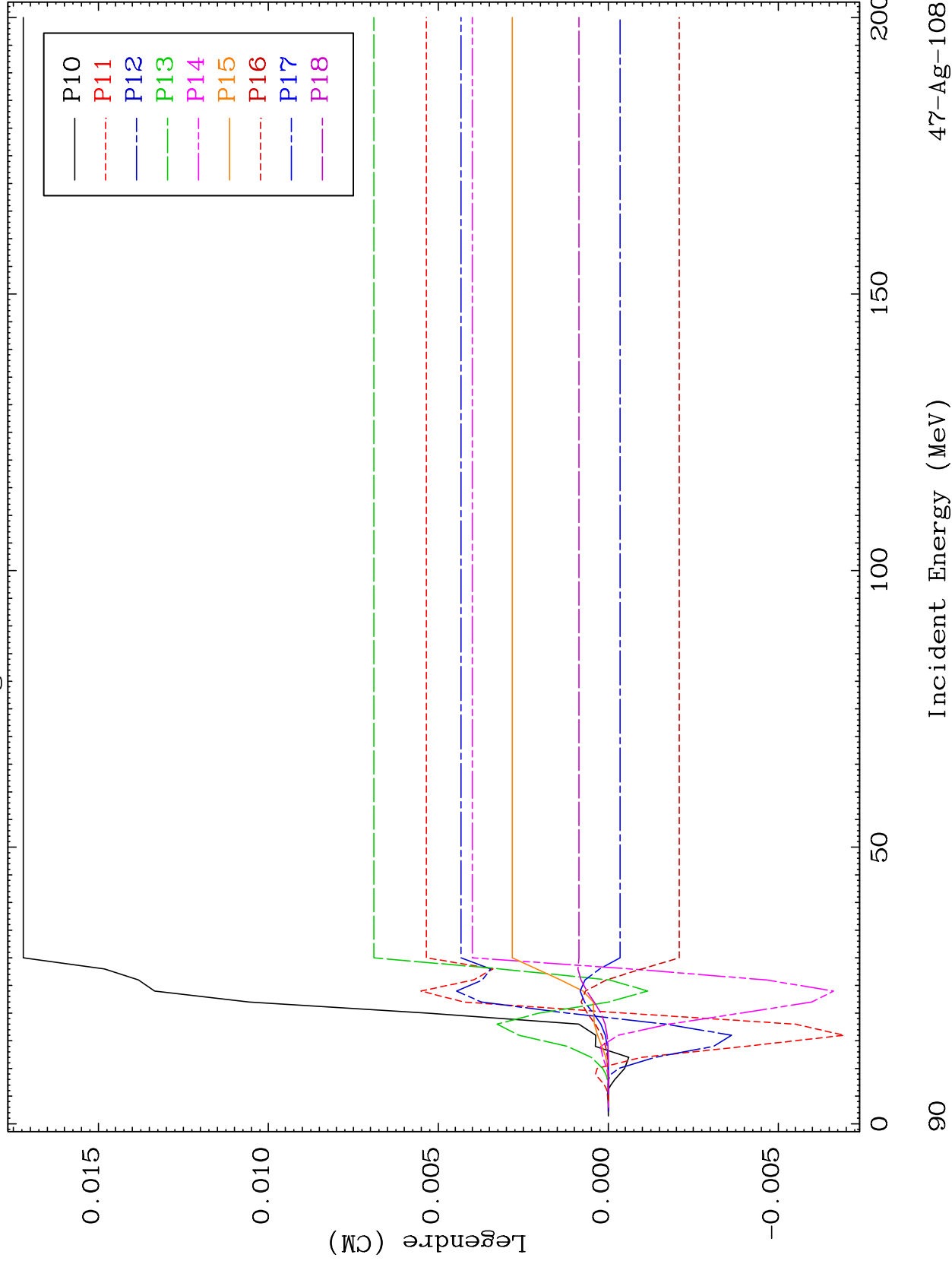
Incident Energy (MeV)

89

MAT 4728

471.8 keV (n,n') Level
Legendre Coefficients

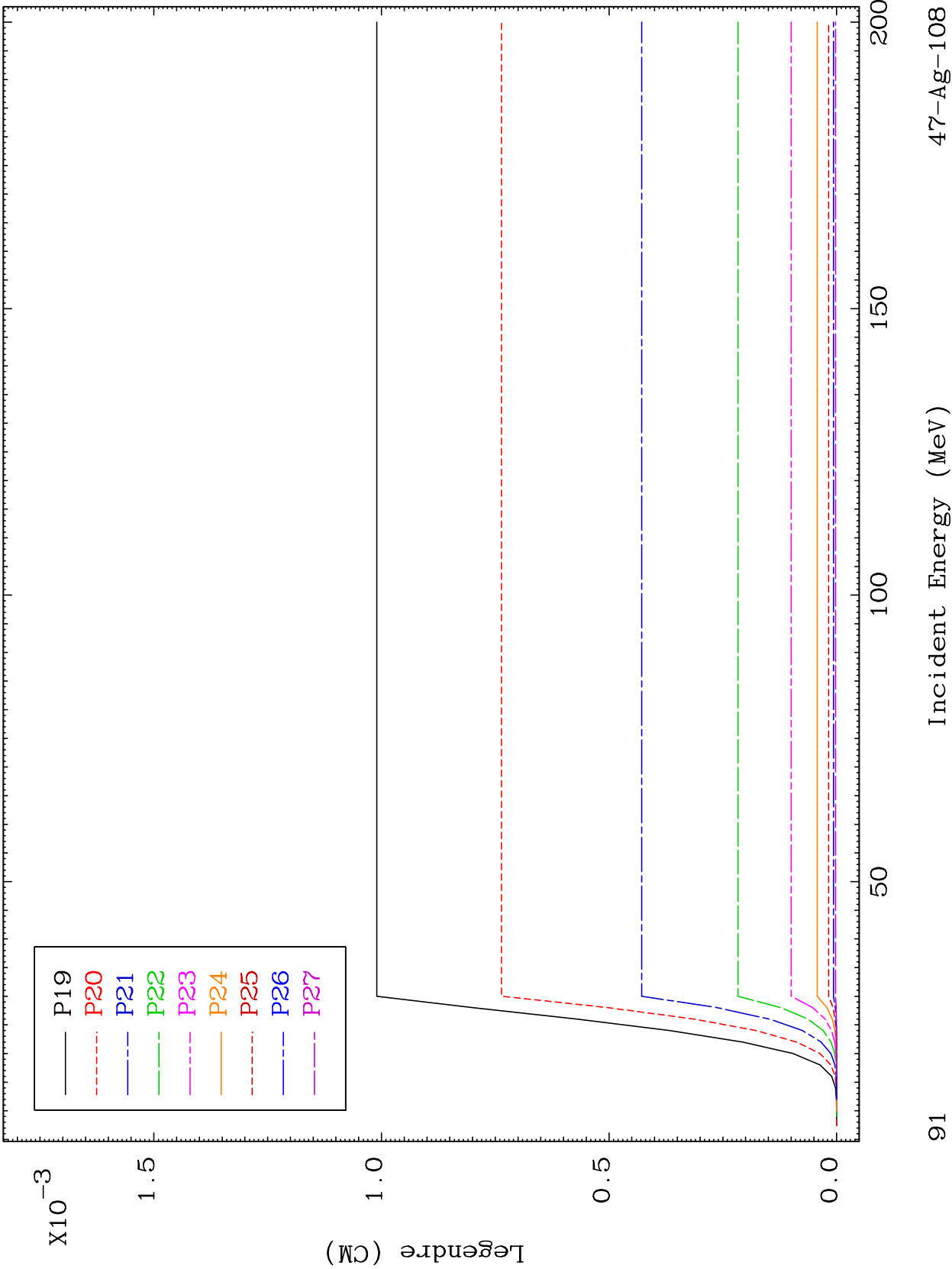
47-Ag-108



47-Ag-108

Incident Energy (MeV)

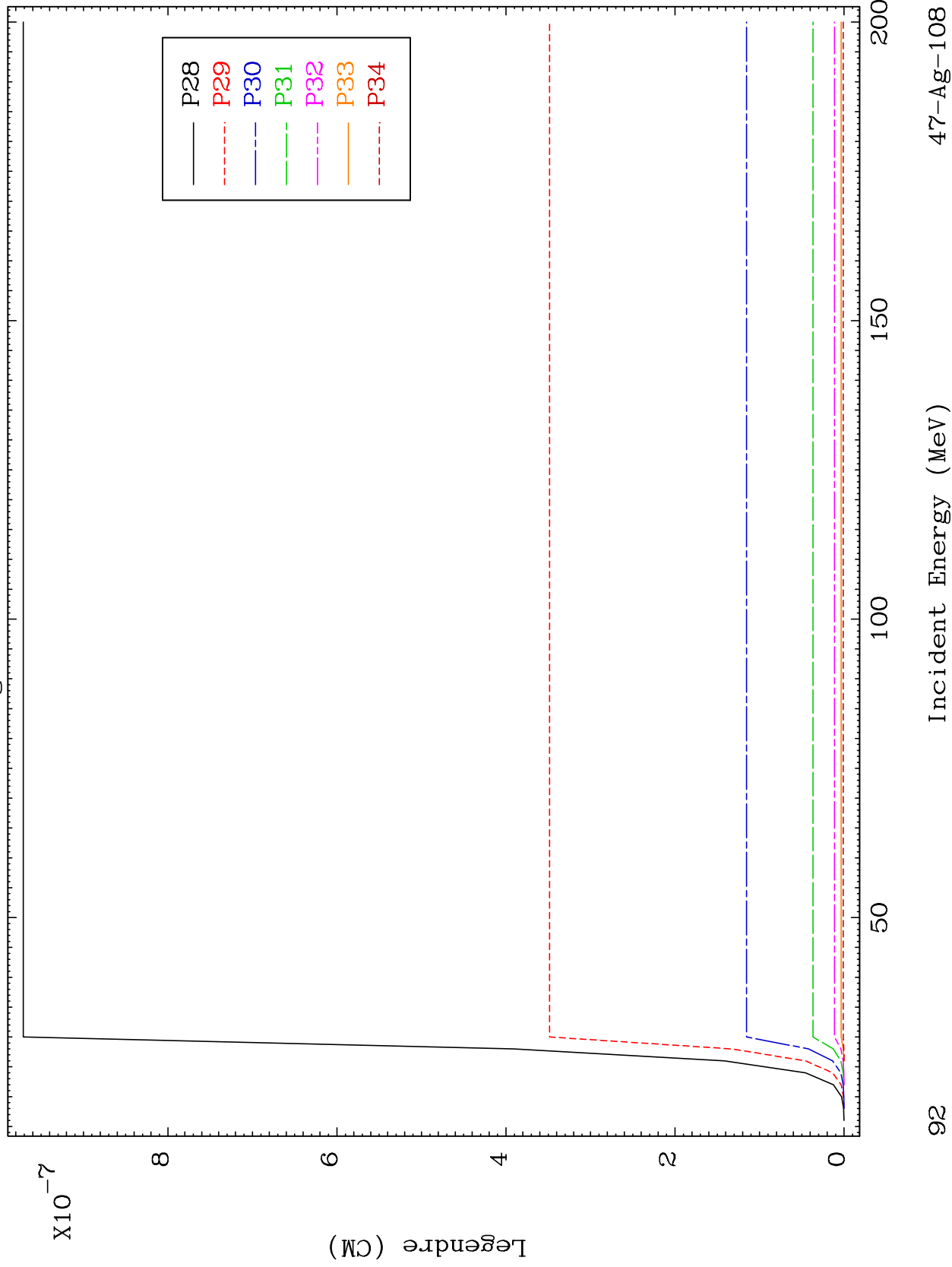
90



MAT 4728

471.8 keV (n,n') Level
Legendre Coefficients

47-Ag-108



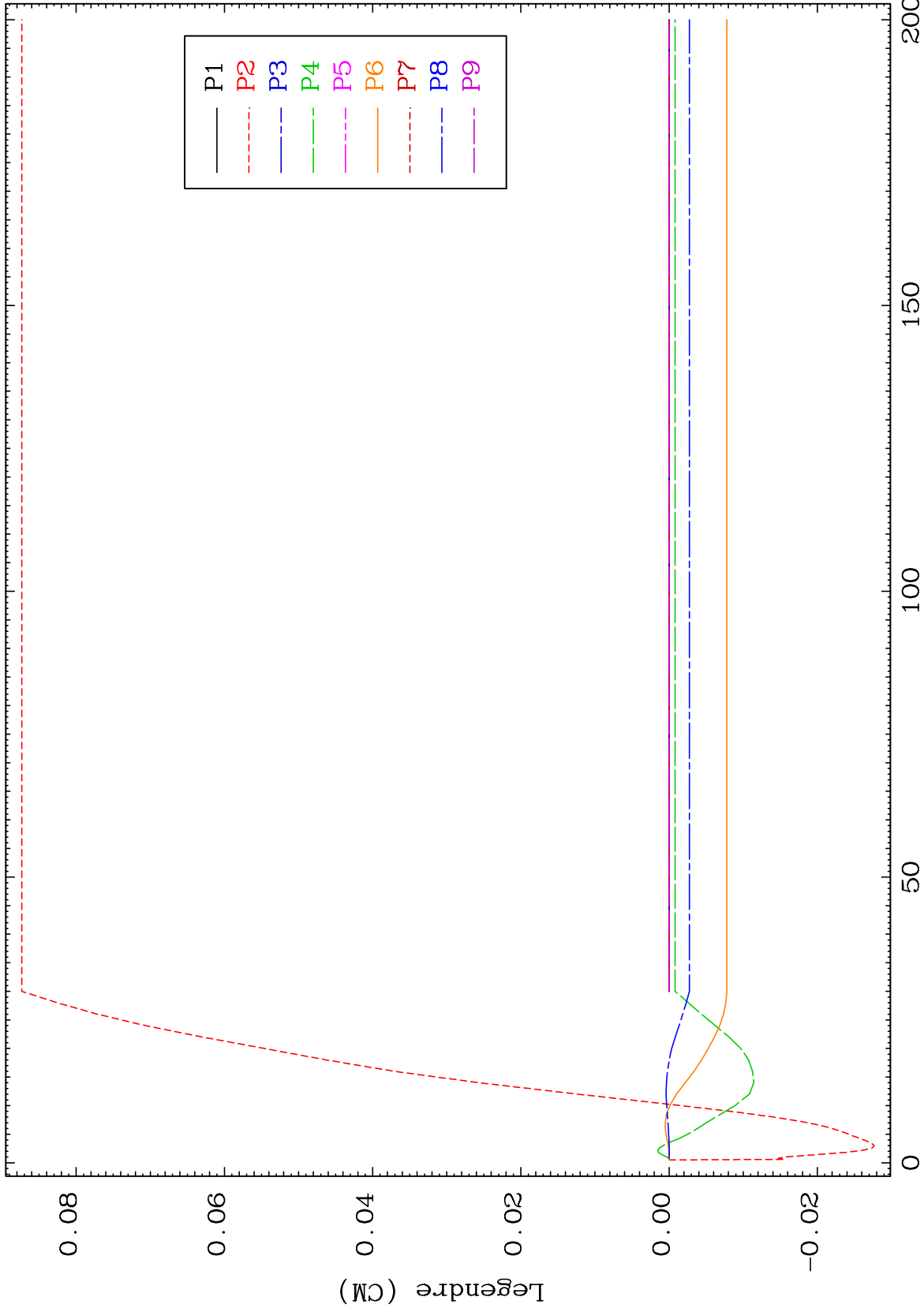
92

47-Ag-108

MAT 4728

485.1 keV (n,n') Level
Legendre Coefficients

47-Ag-108



47-Ag-108

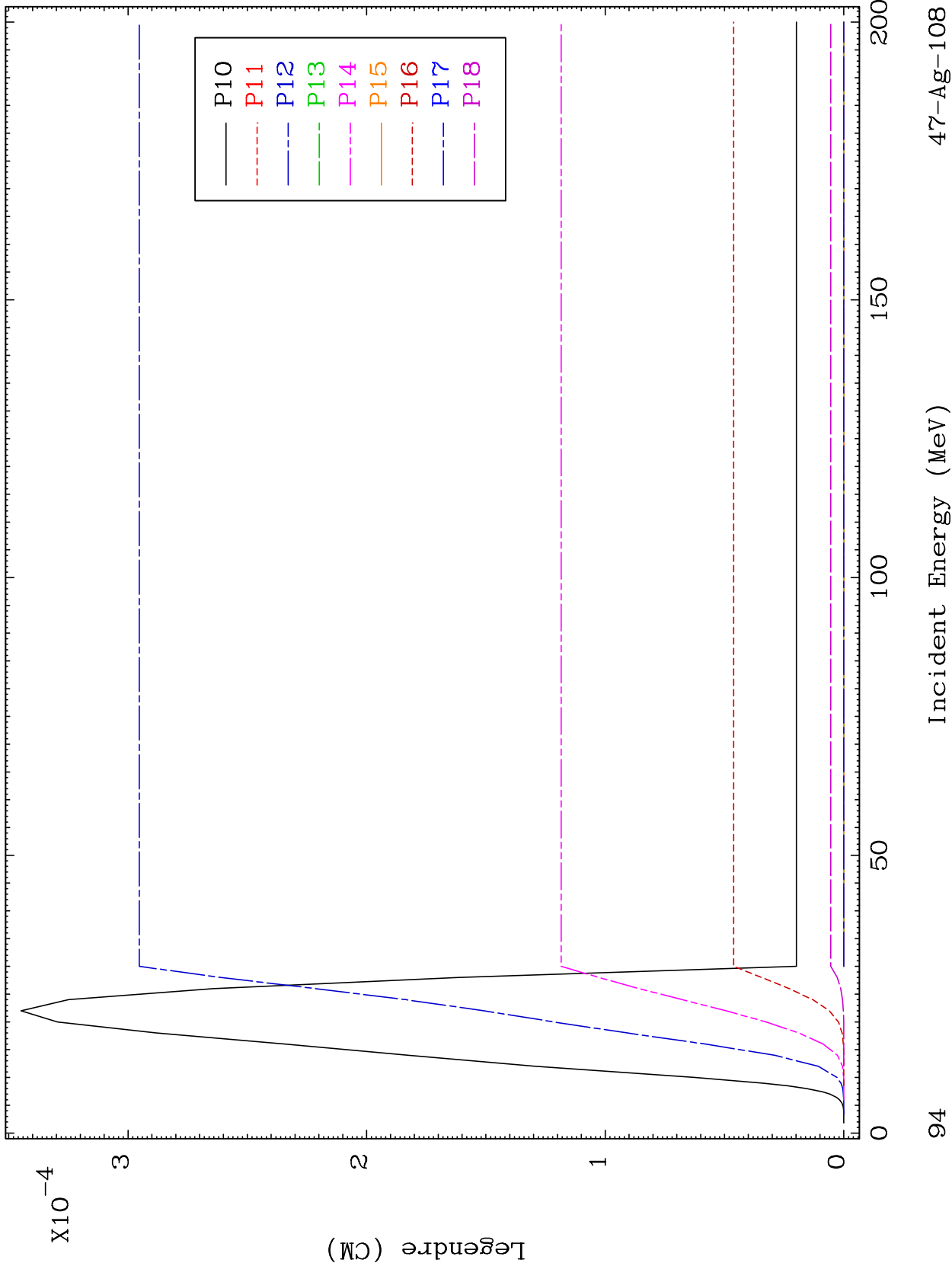
Incident Energy (MeV)

93

MAT 4728

485.1 keV (n,n') Level
Legendre Coefficients

47-Ag-108



94

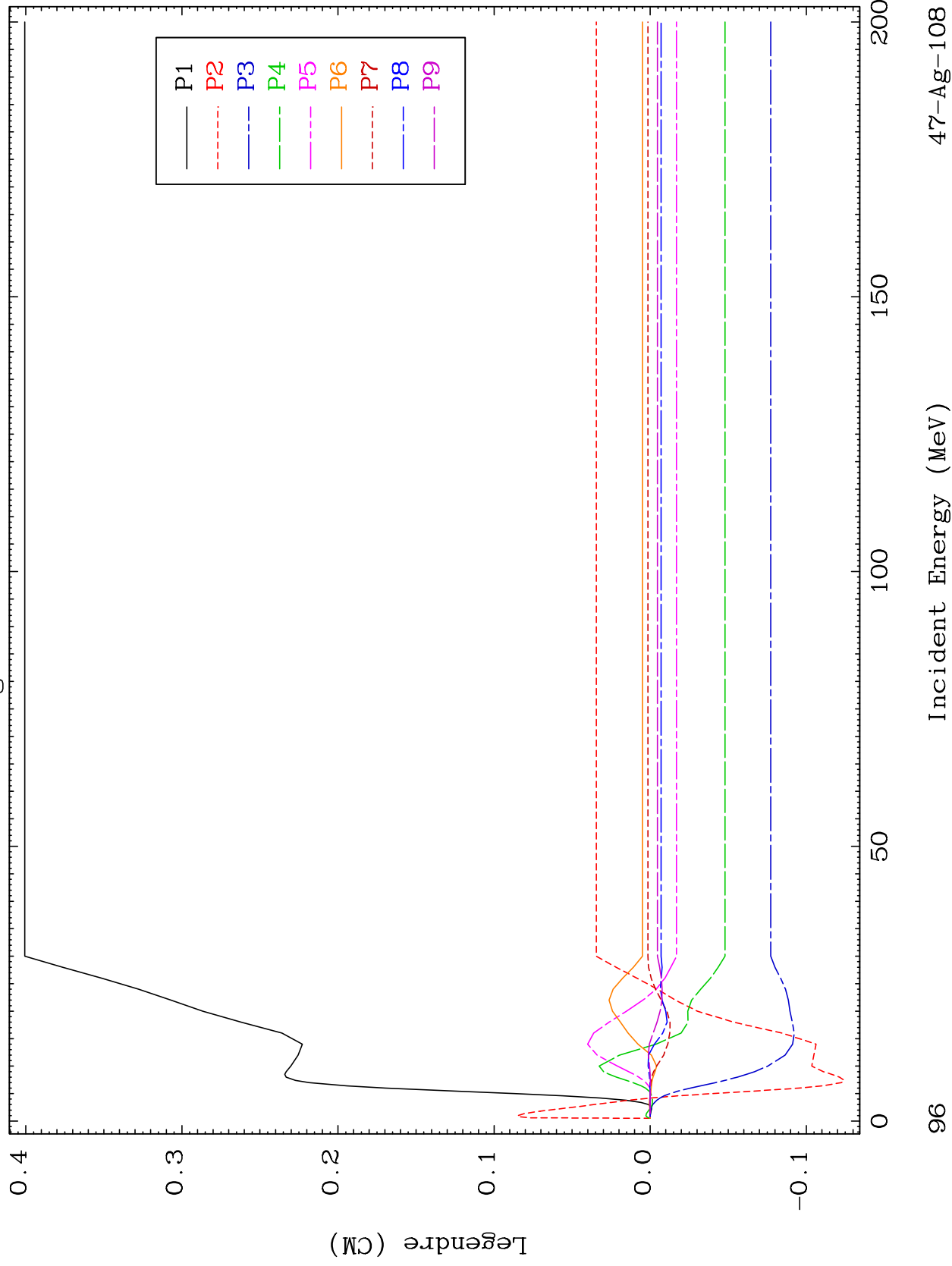
Incident Energy (MeV)

47-Ag-108

MAT 4728

497.2 keV (n,n') Level
Legendre Coefficients

47-Ag-108



47-Ag-108

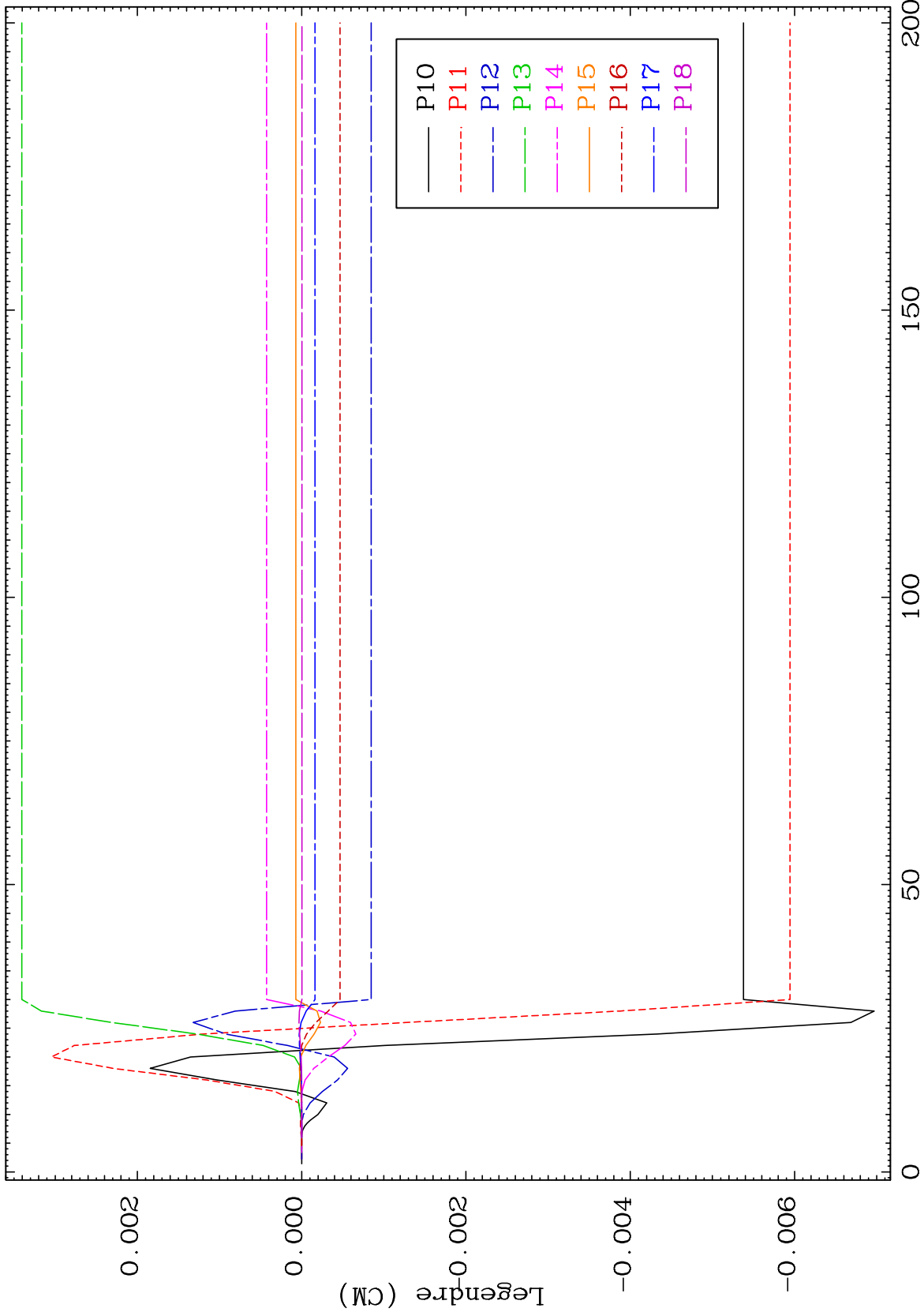
Incident Energy (MeV)

96

MAT 4728

497.2 keV (n,n') Level
Legendre Coefficients

47-Ag-108



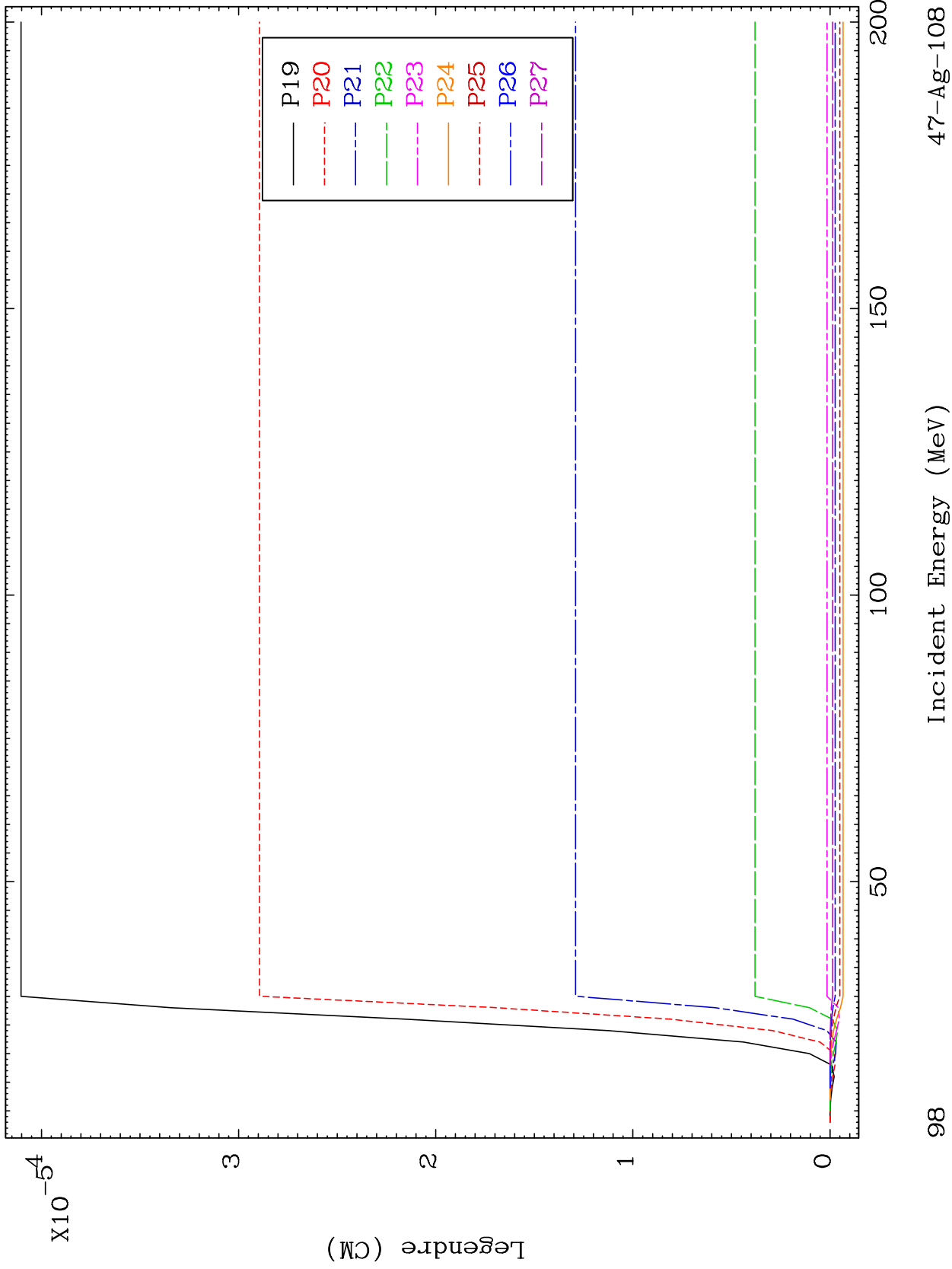
97

47-Ag-108

MAT 4728

497.2 keV (n,n') Level
Legendre Coefficients

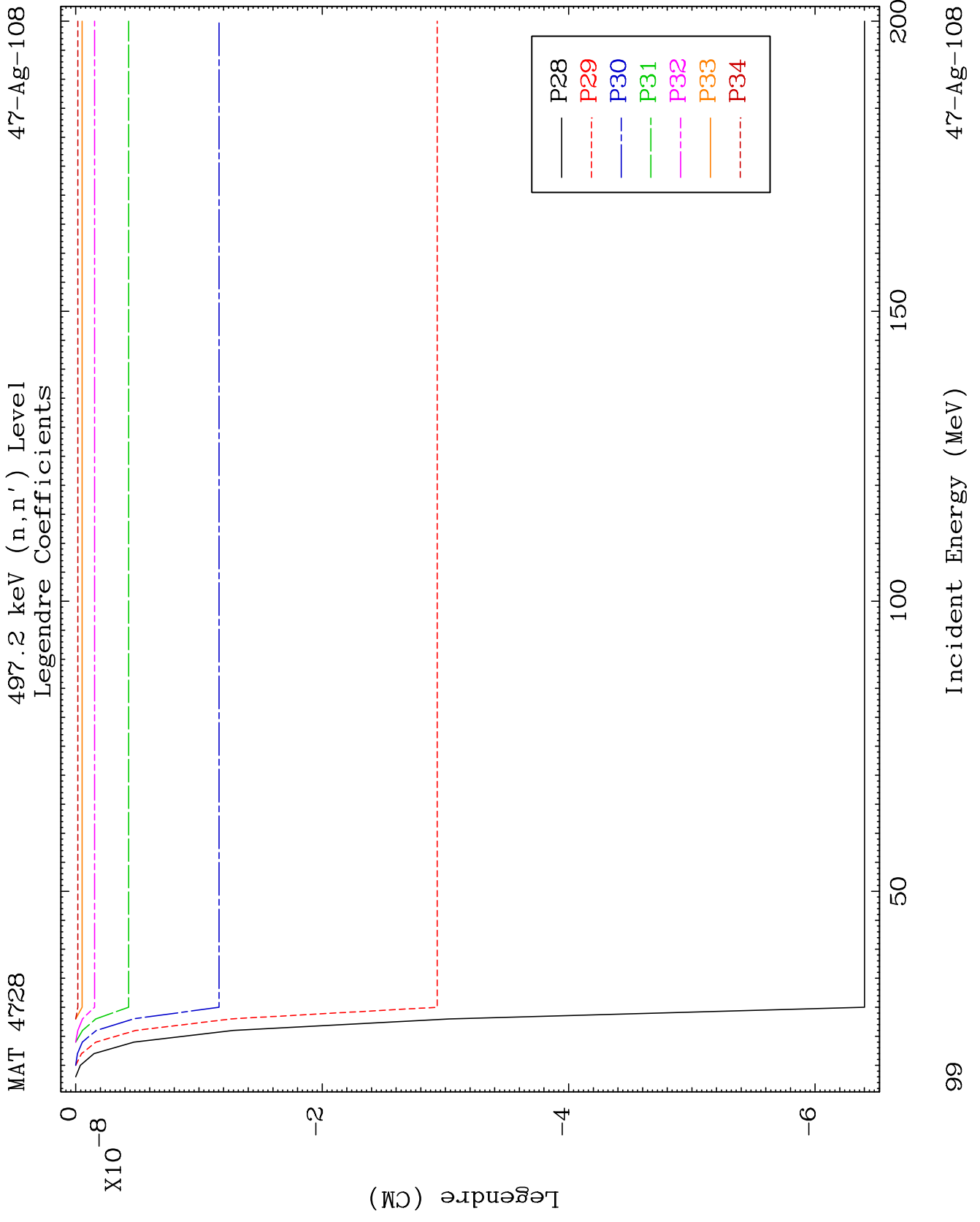
47-Ag-108

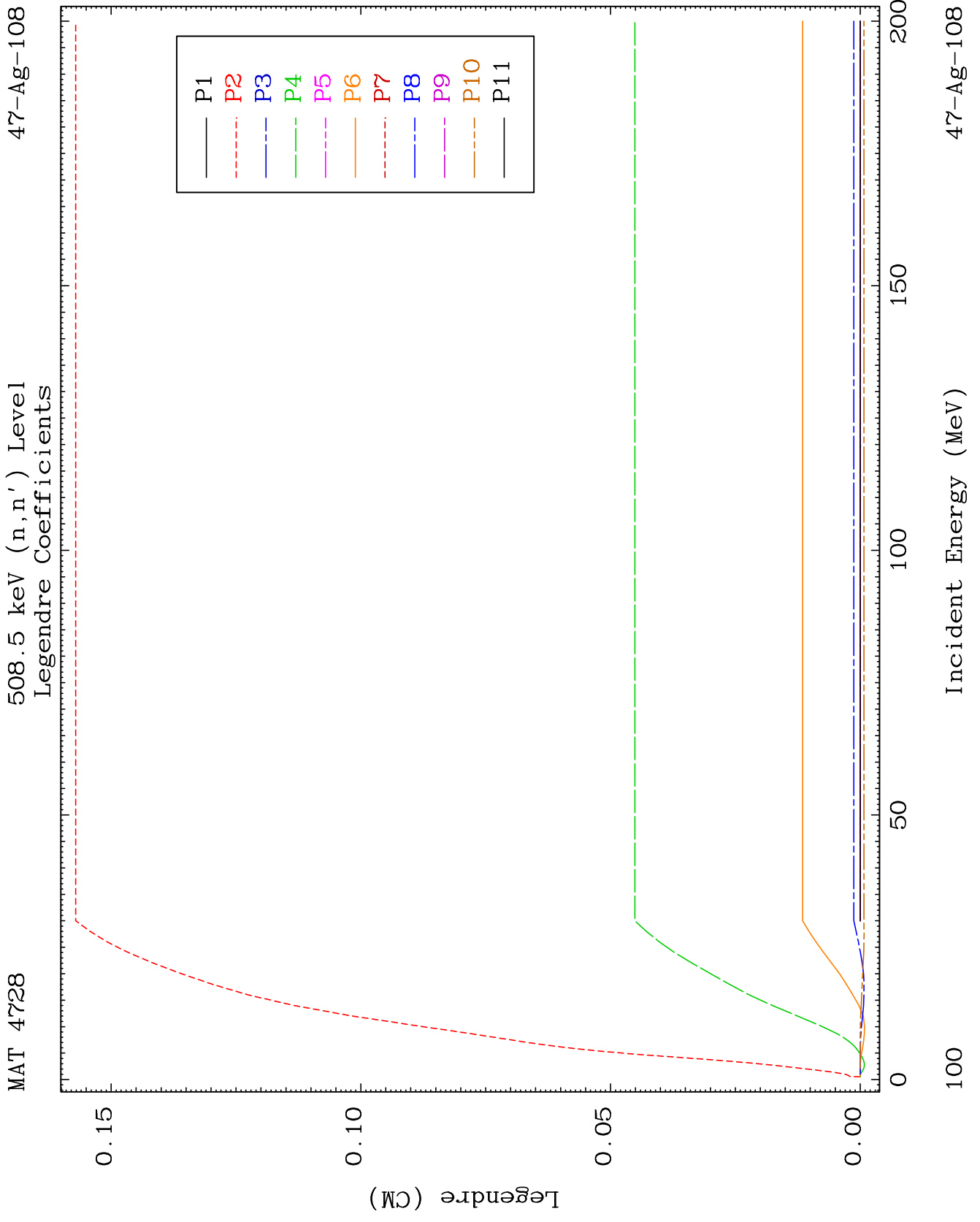


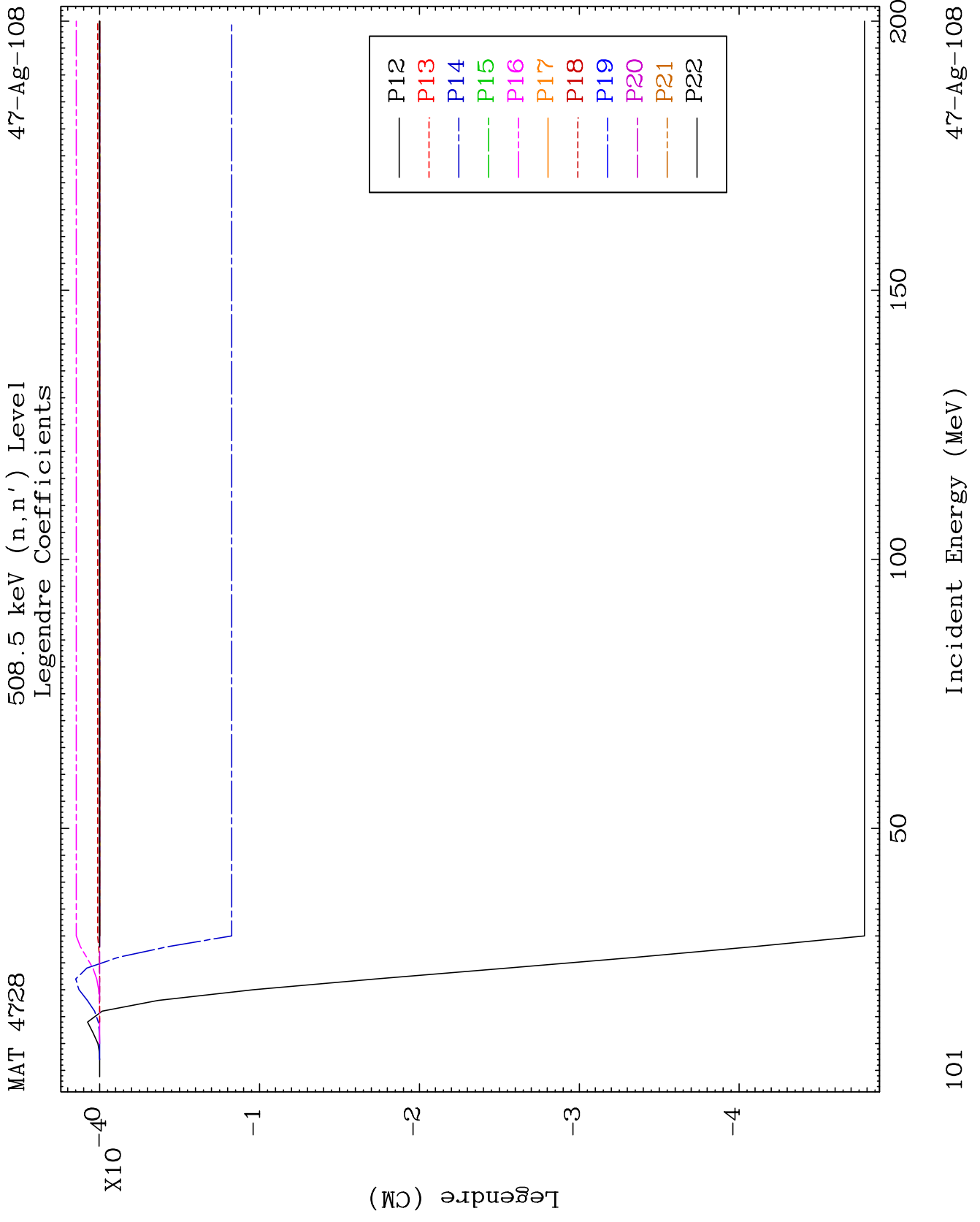
98

Incident Energy (MeV)

47-Ag-108



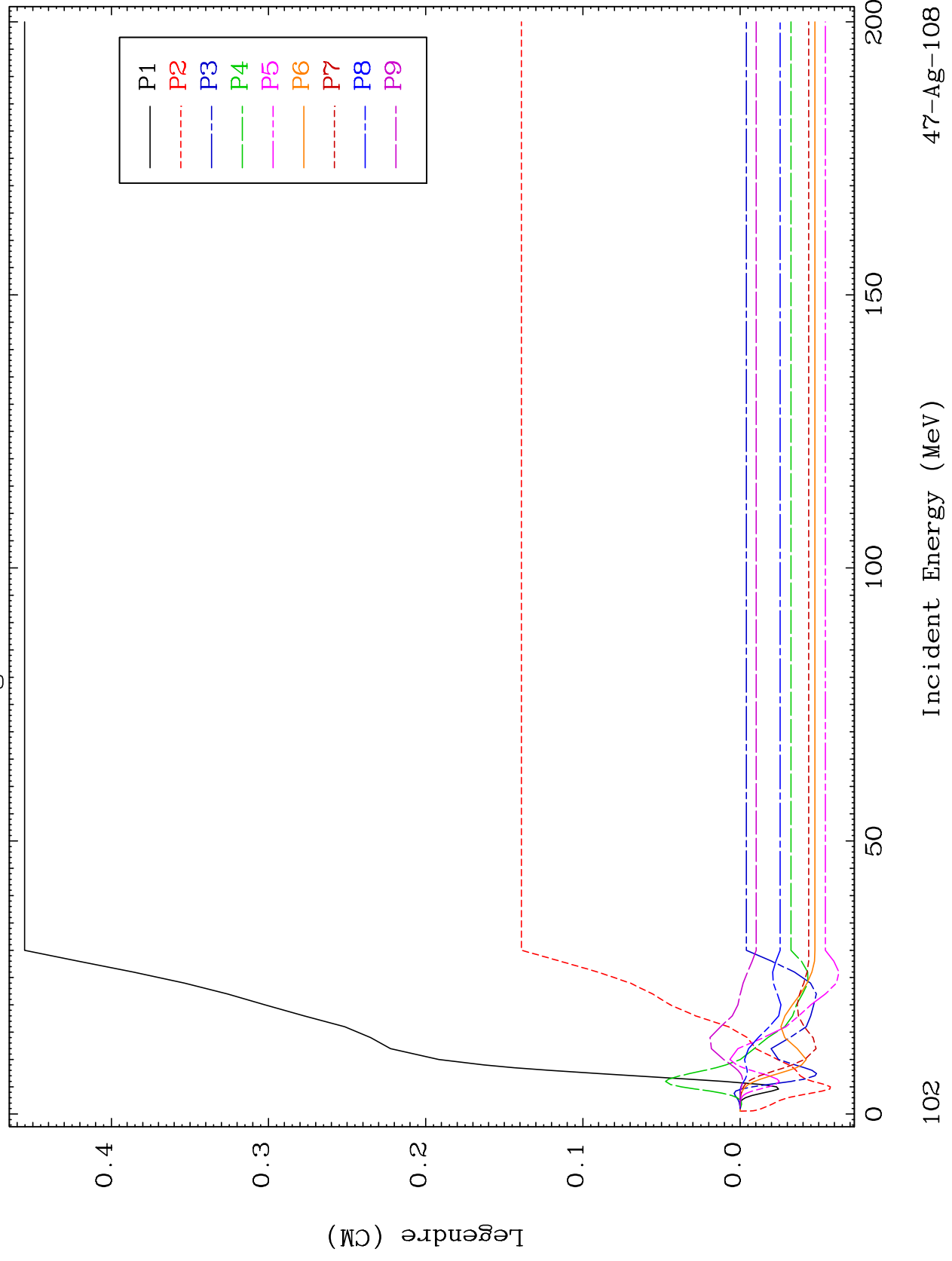




MAT 4728

516.8 keV (n,n') Level
Legendre Coefficients

47-Ag-108



47-Ag-108

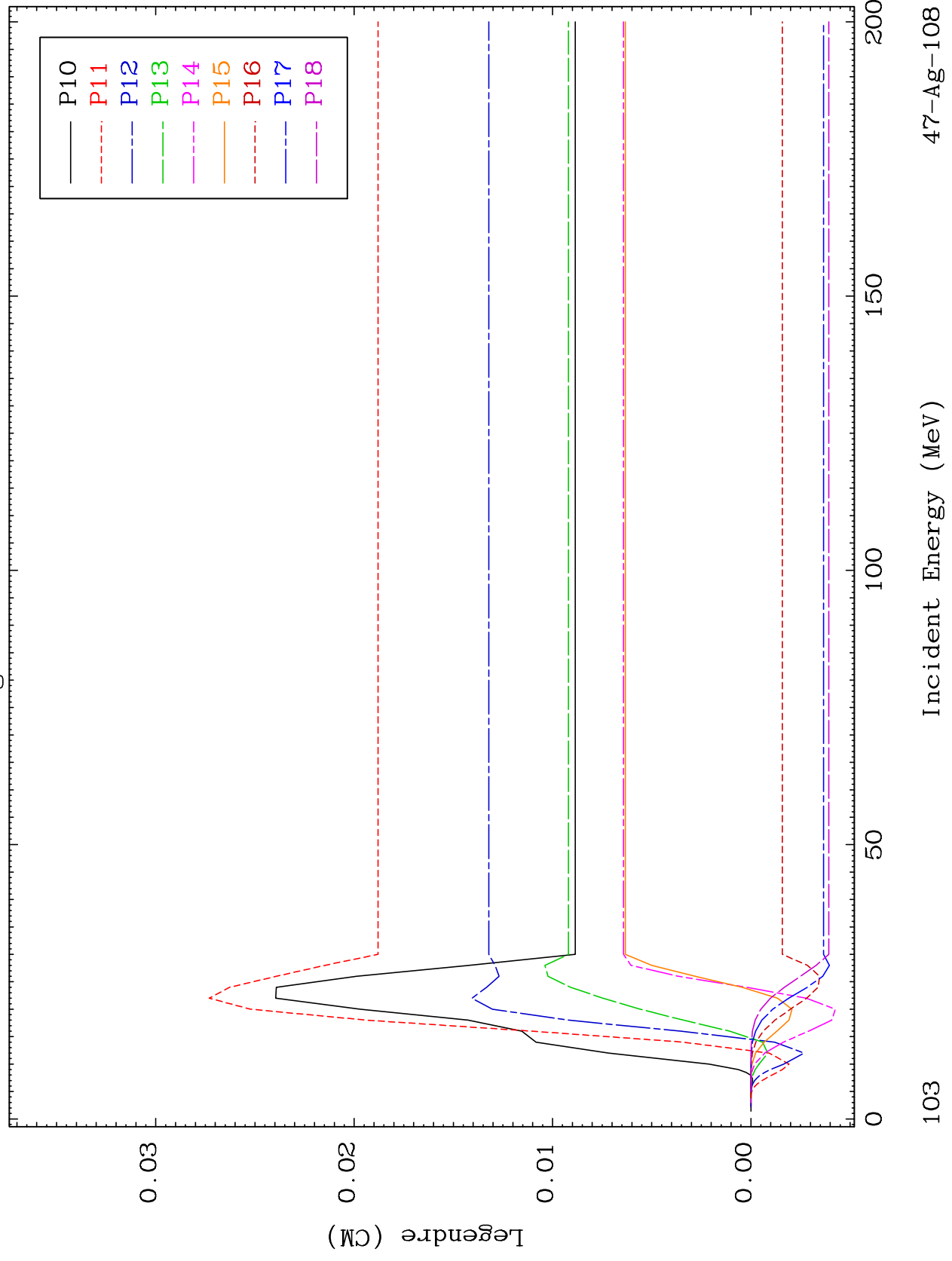
Incident Energy (MeV)

102

MAT 4728

516.8 keV (n,n') Level
Legendre Coefficients

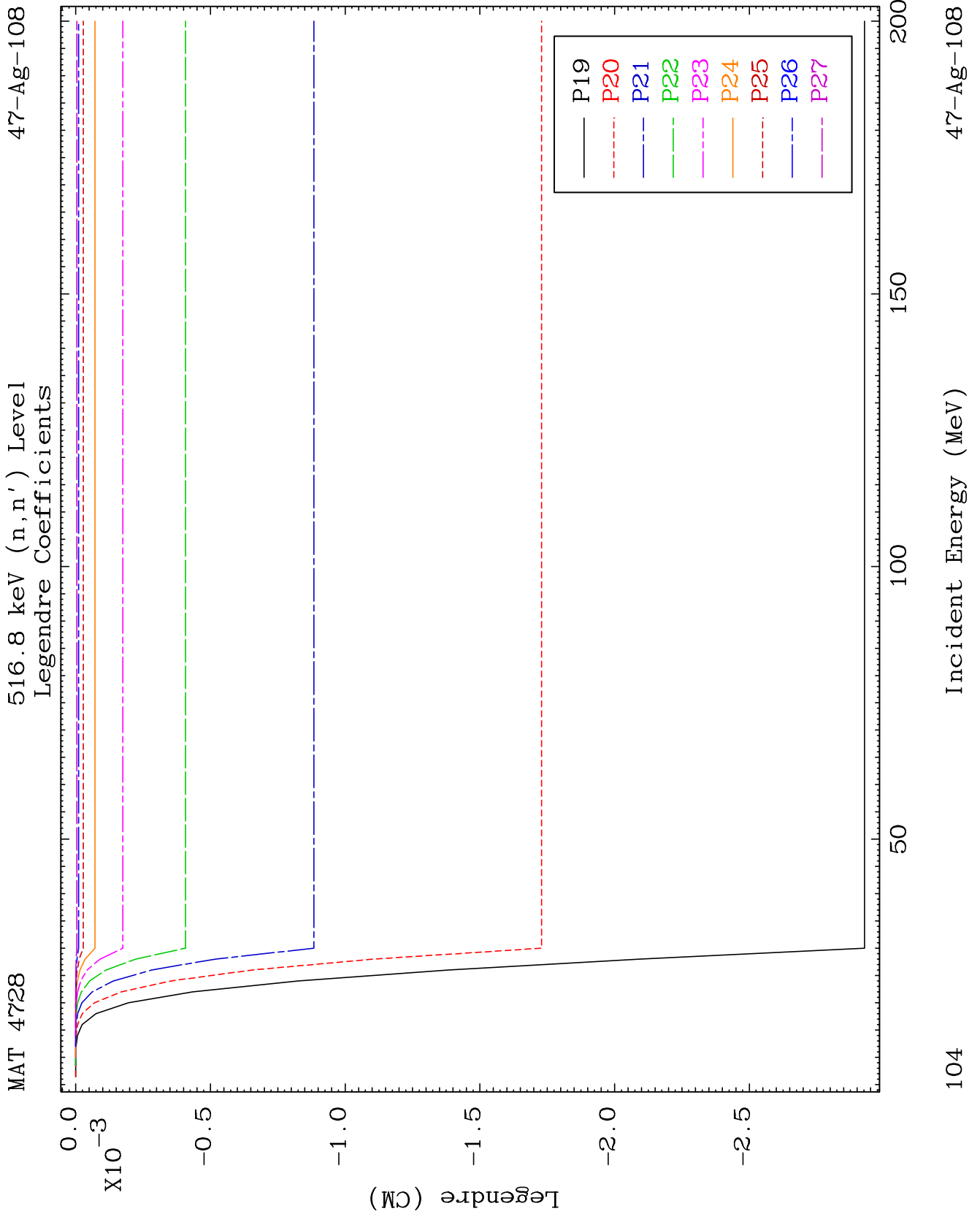
47-Ag-108

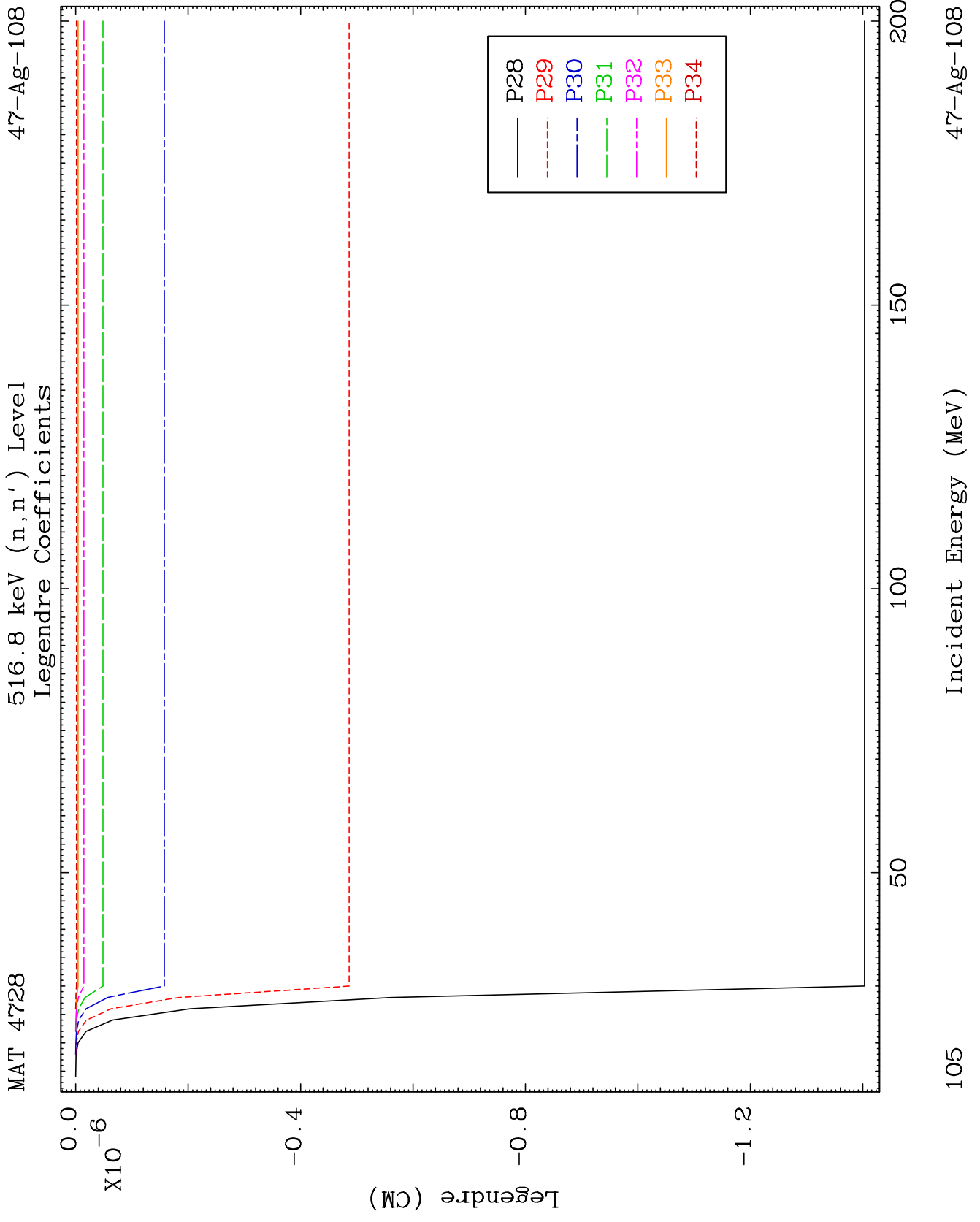


47-Ag-108

Incident Energy (MeV)

103

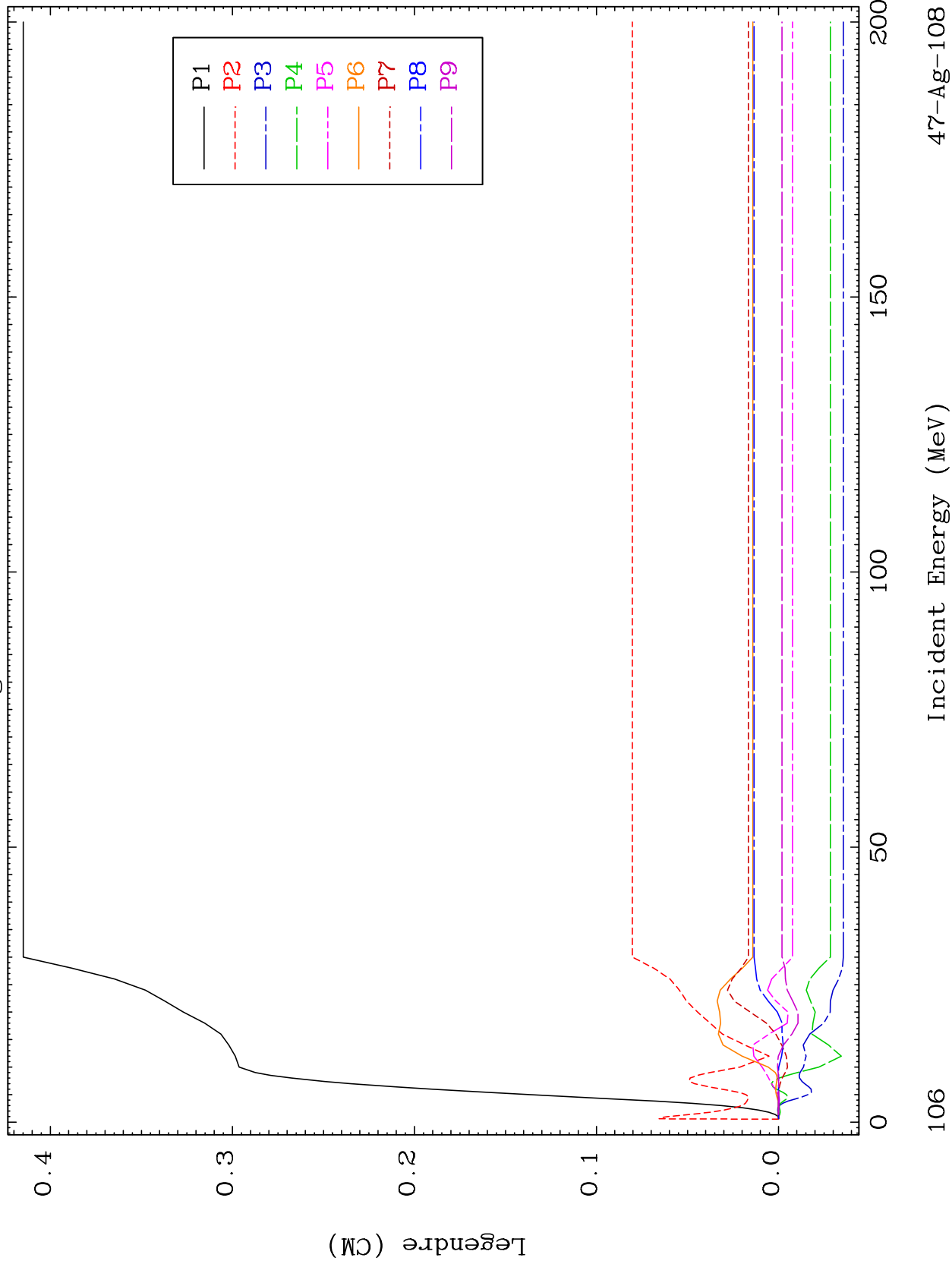




MAT 4728

522.5 keV (n,n') Level
Legendre Coefficients

47-Ag-108



47-Ag-108

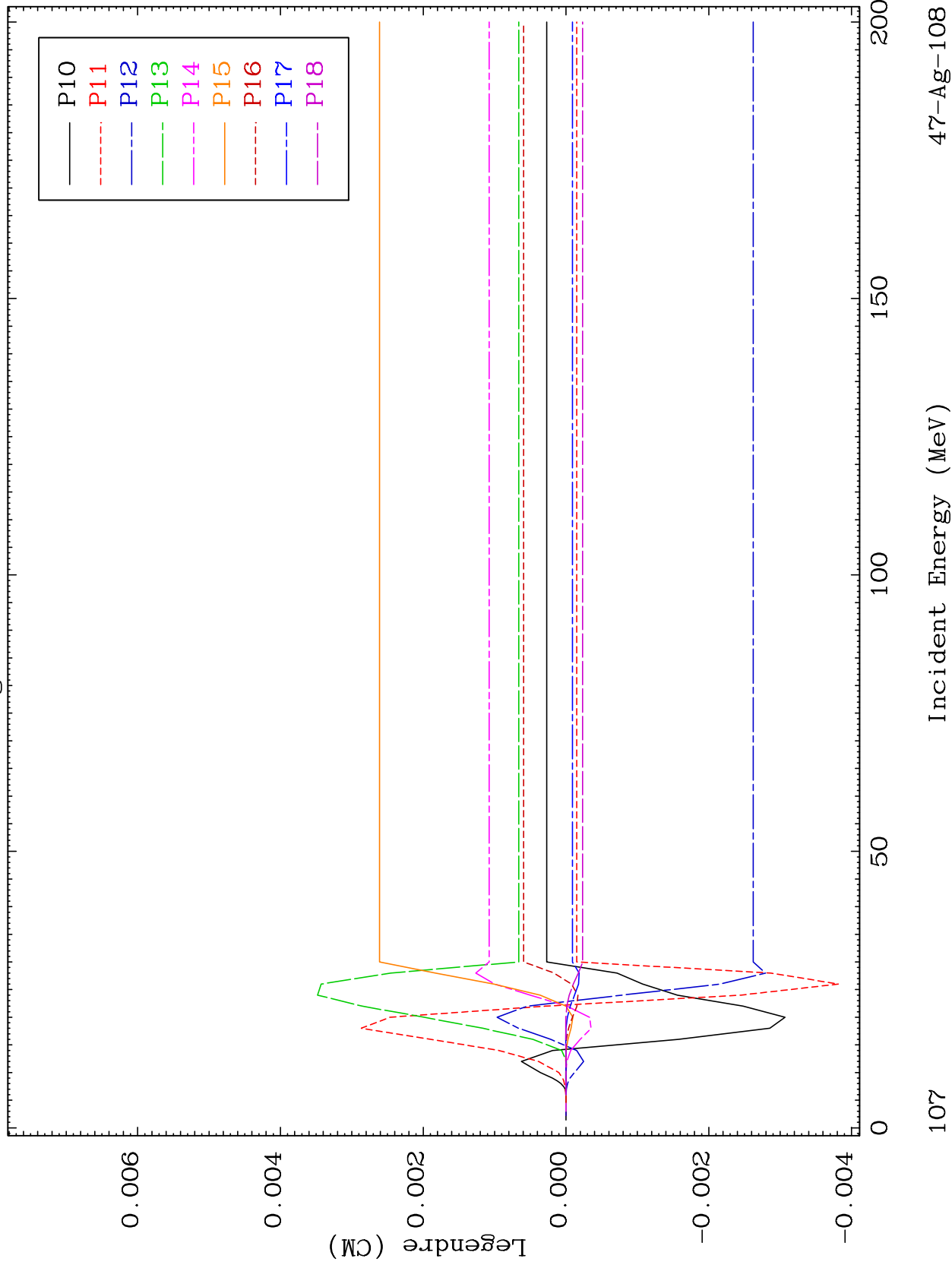
Incident Energy (MeV)

106

MAT 4728

522.5 keV (n,n') Level
Legendre Coefficients

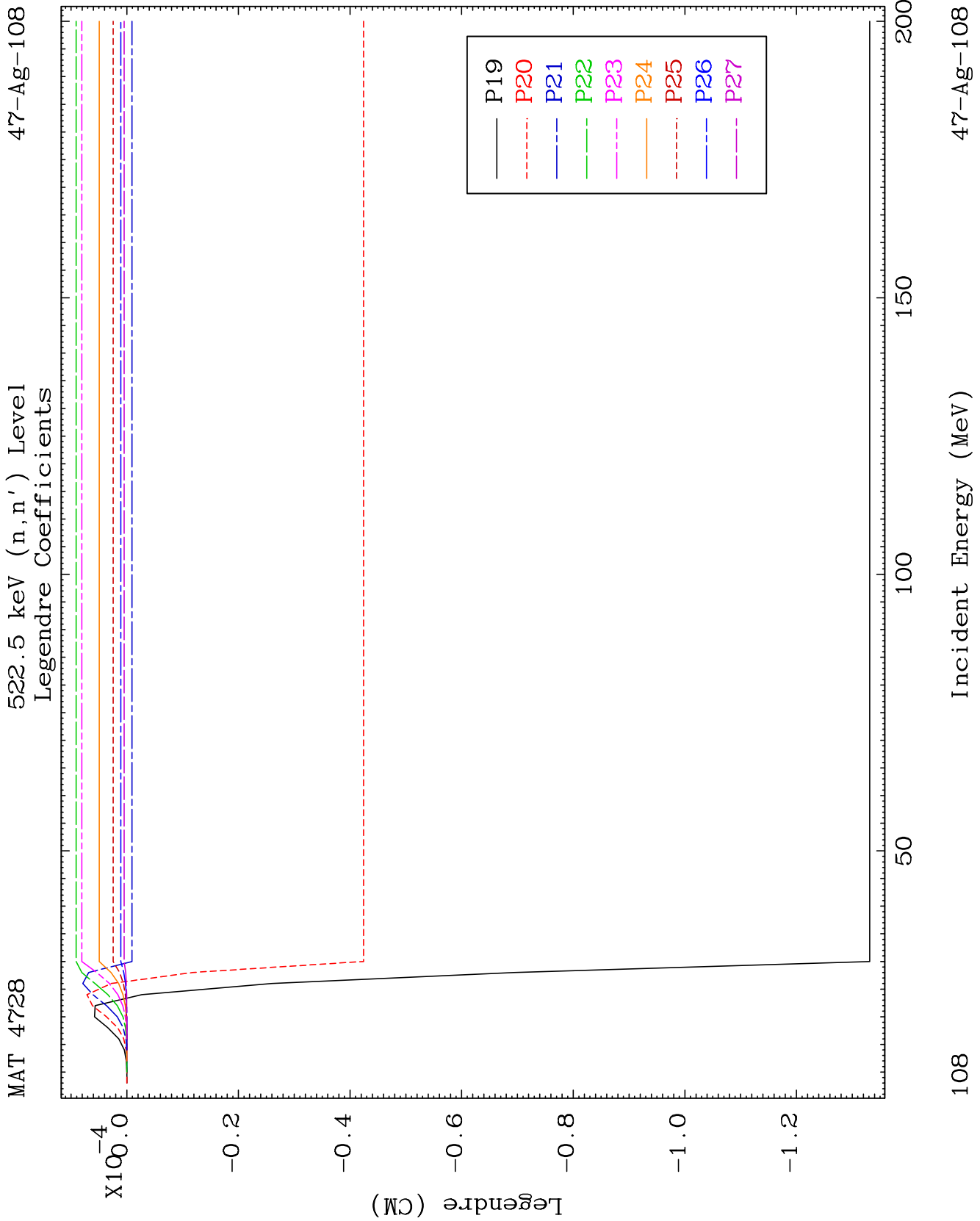
47-Ag-108



47-Ag-108

Incident Energy (MeV)

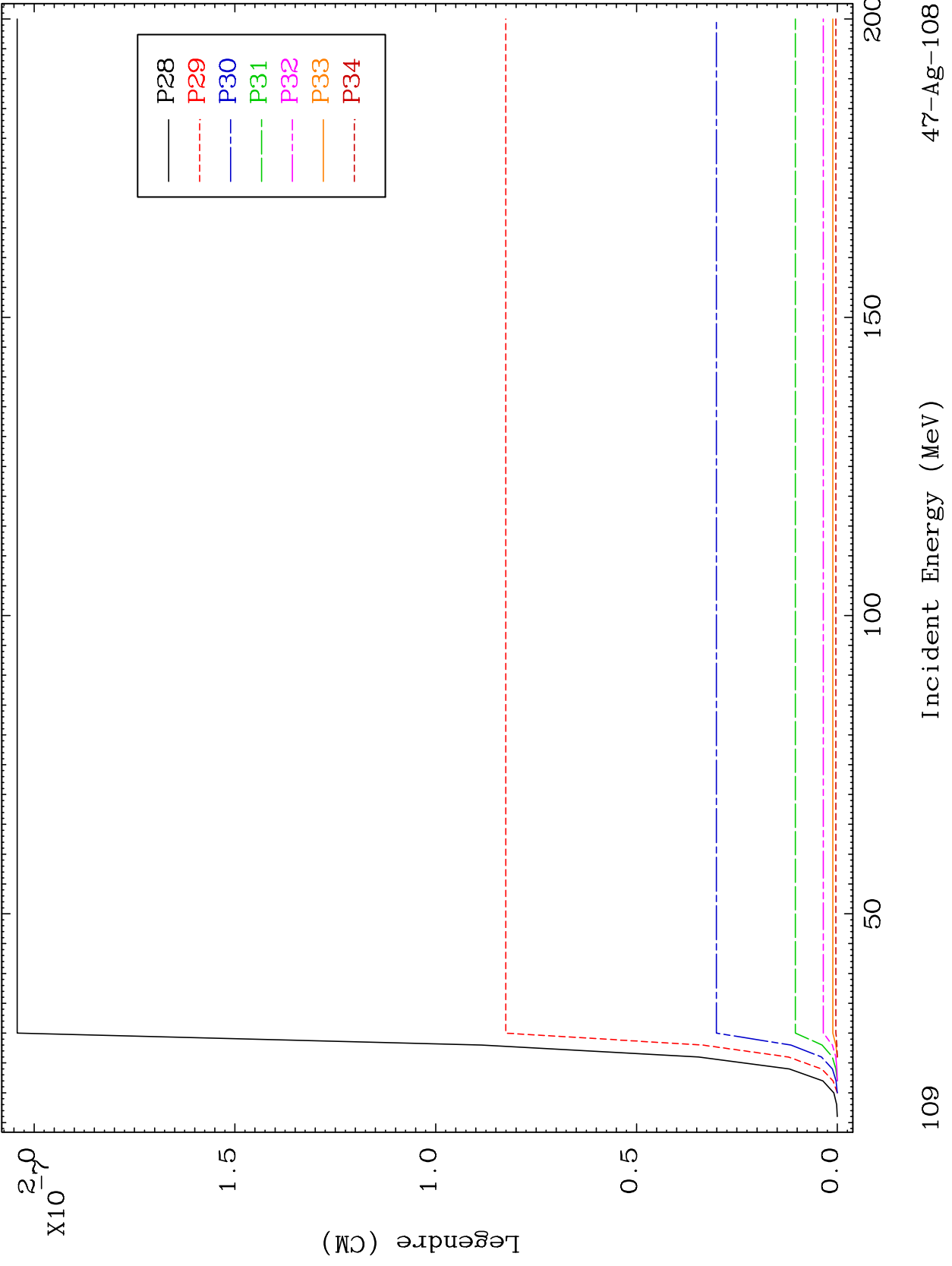
107



MAT 4728

522.5 keV (n,n') Level
Legendre Coefficients

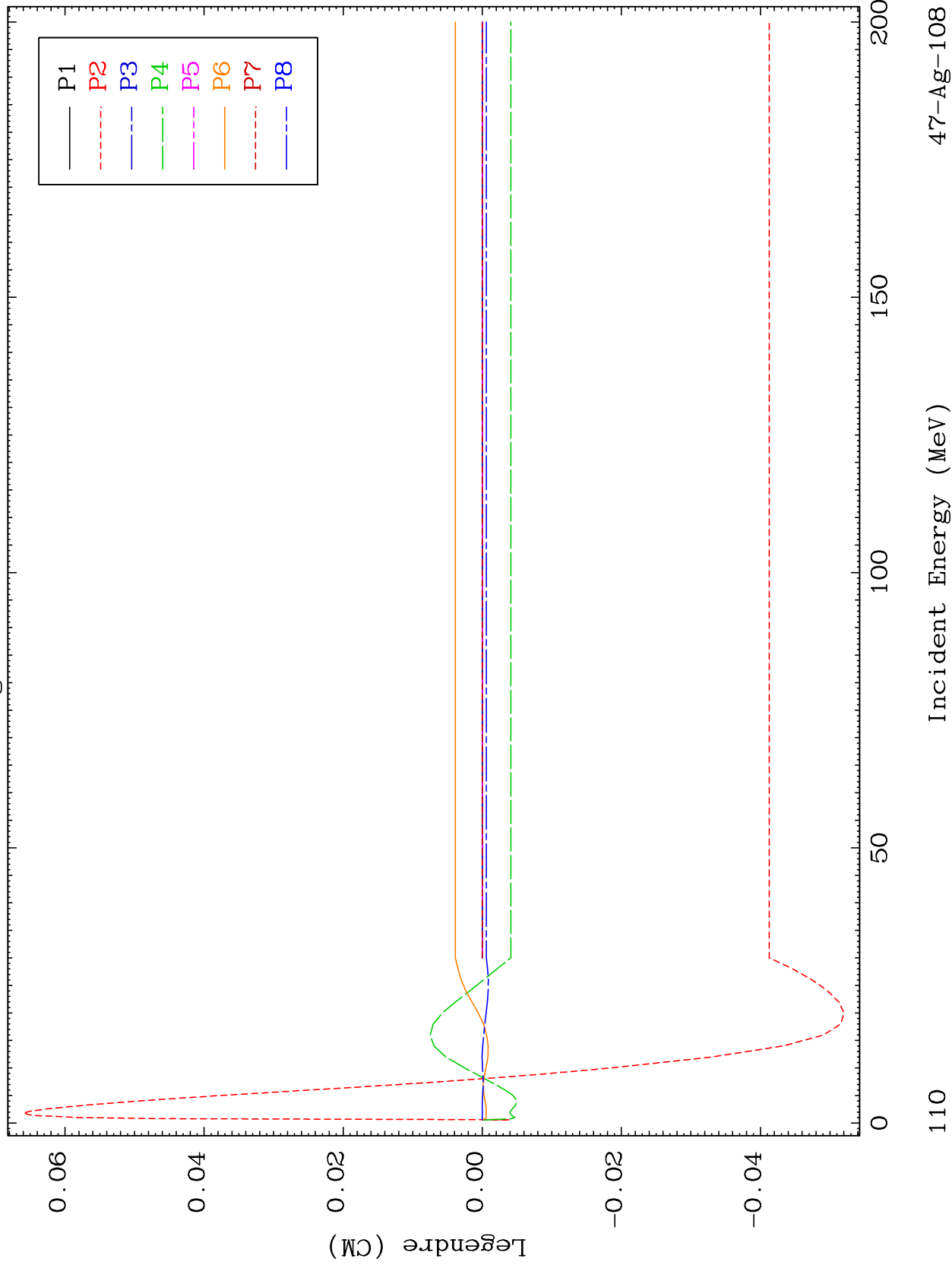
47-Ag-108



MAT 4728

532.9 keV (n,n') Level
Legendre Coefficients

47-Ag-108



47-Ag-108

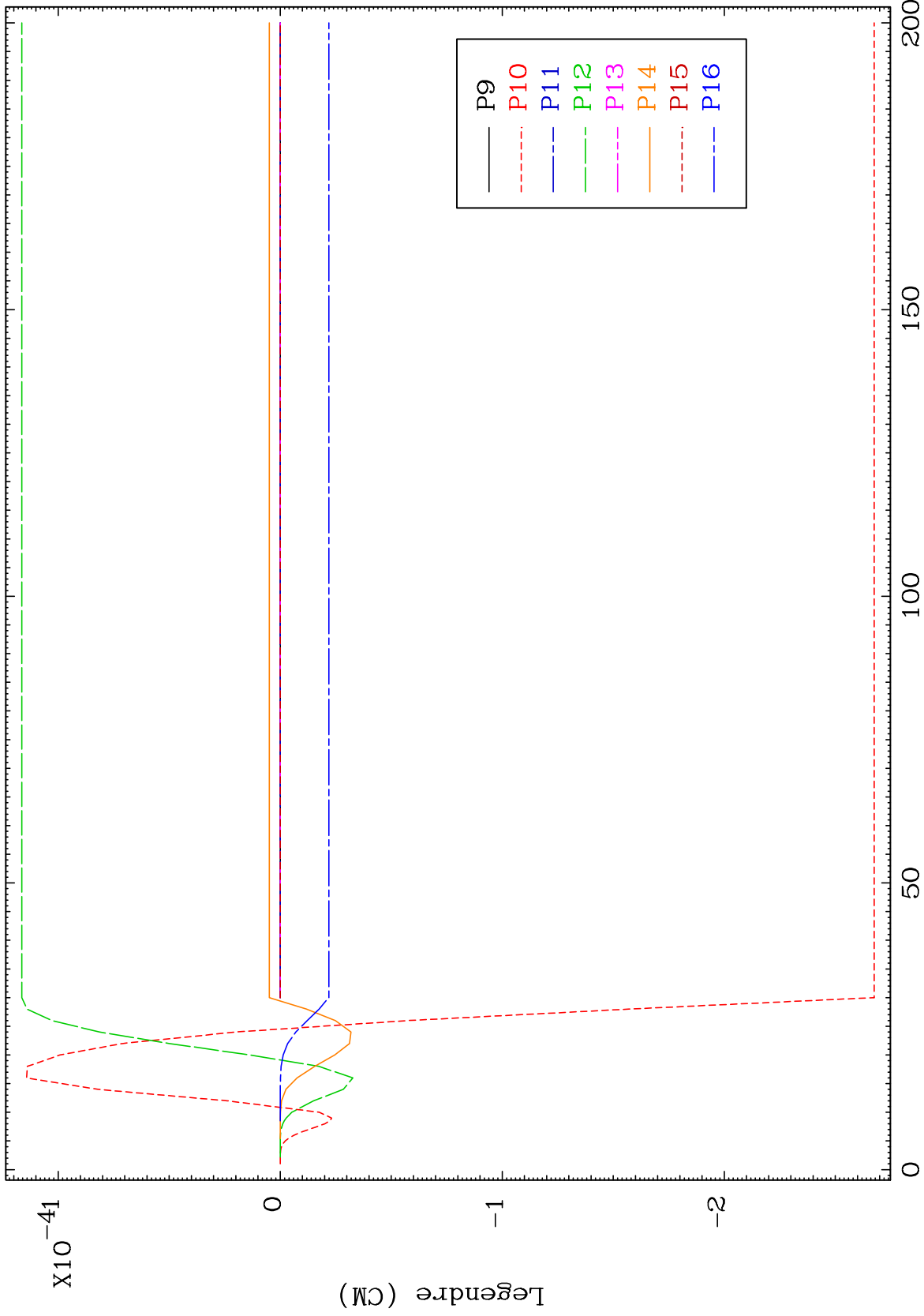
Incident Energy (MeV)

110

MAT 4728

532.9 keV (n,n') Level
Legendre Coefficients

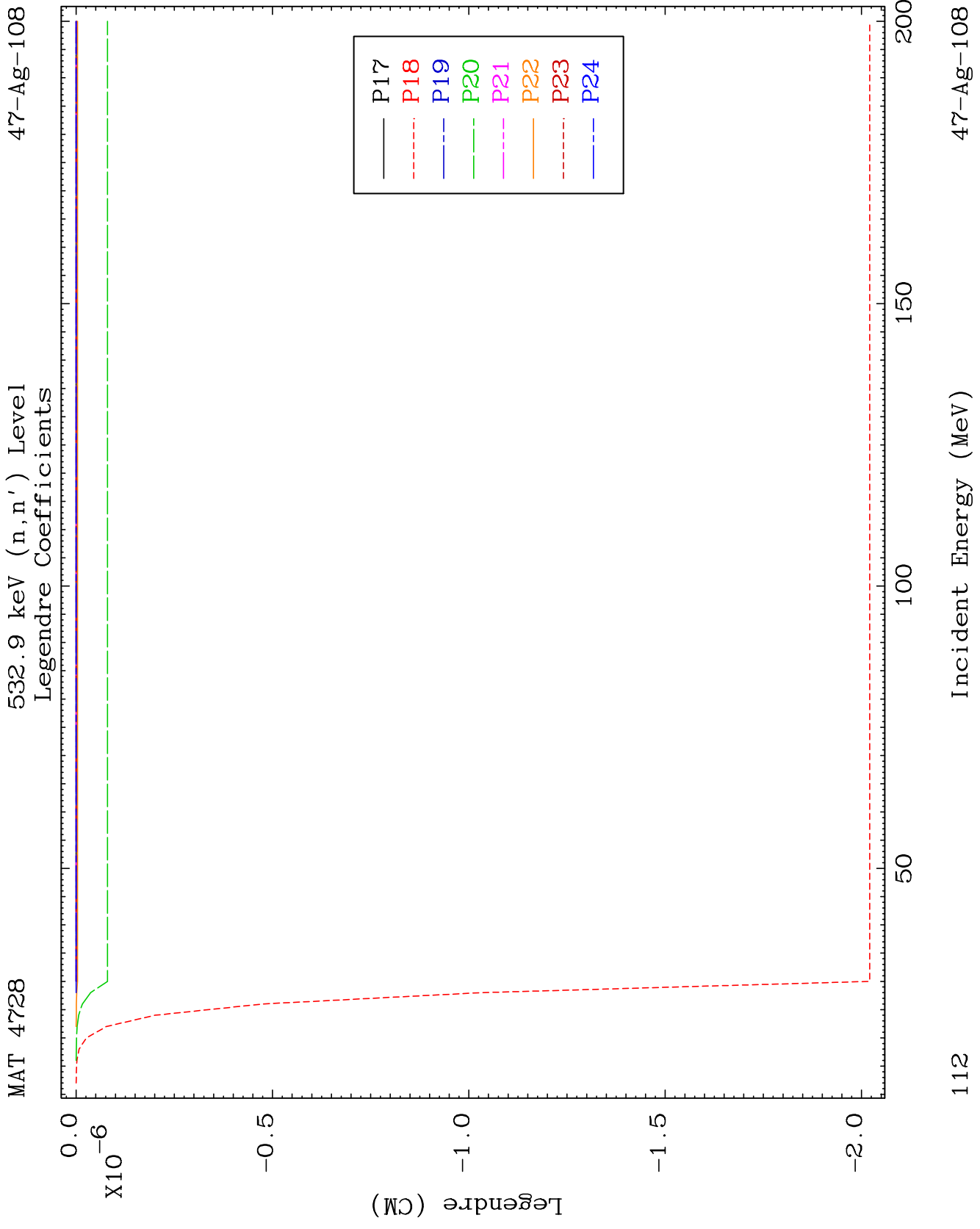
47-Ag-108



111

Incident Energy (MeV)

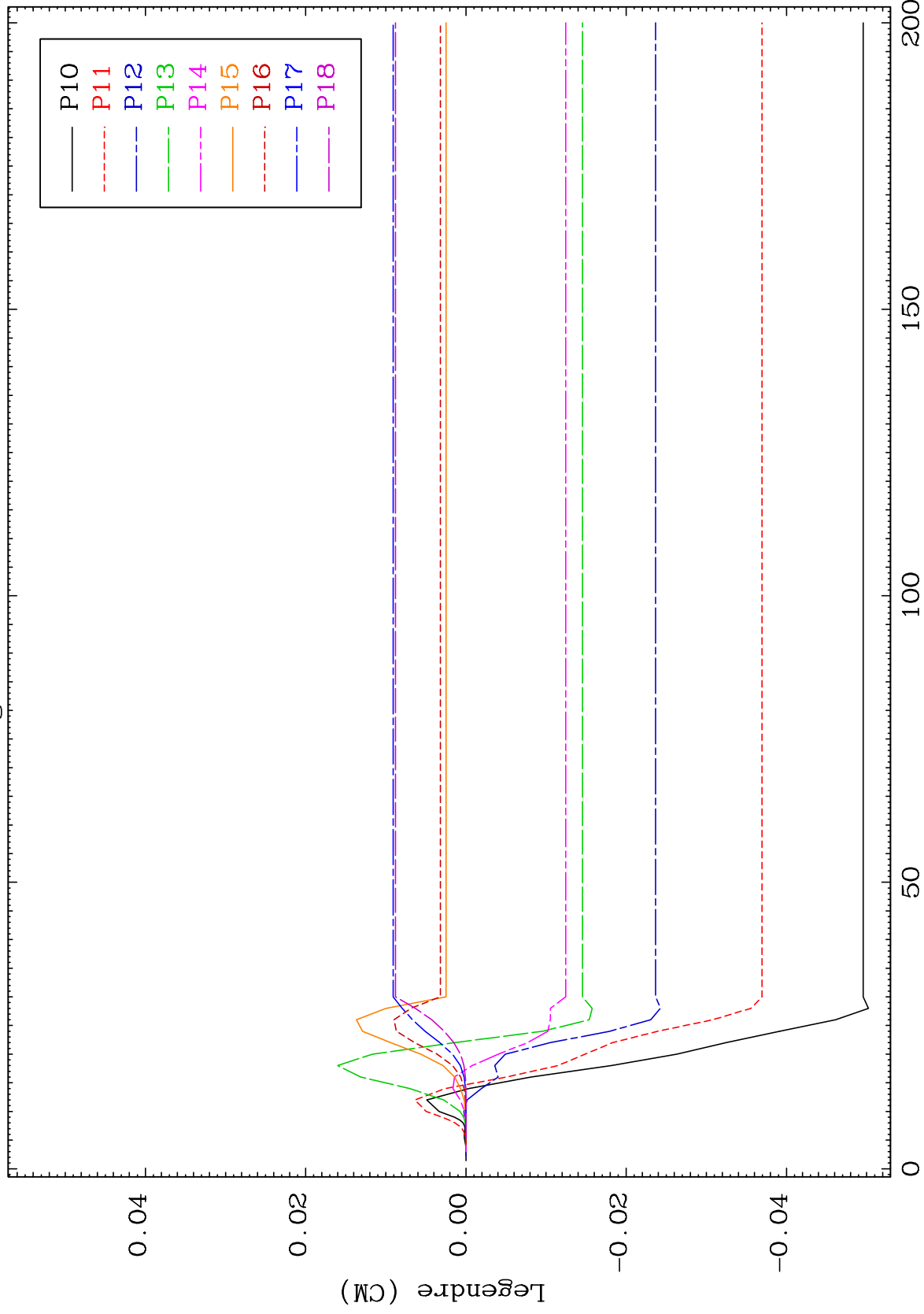
47-Ag-108



MAT 4728

537.5 keV (n,n') Level
Legendre Coefficients

47-Ag-108



114

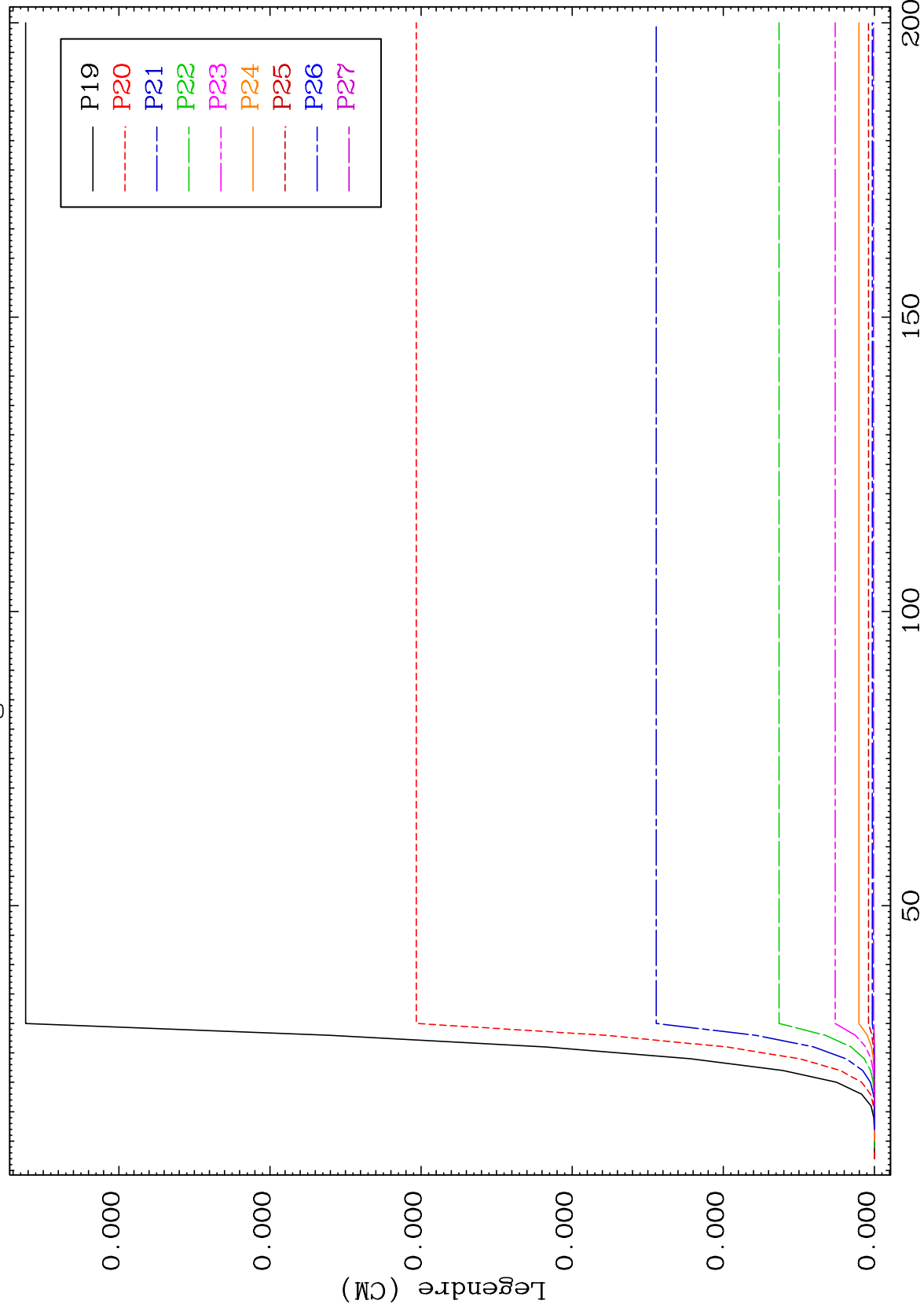
Incident Energy (MeV)

47-Ag-108

MAT 4728

537.5 keV (n,n') Level
Legendre Coefficients

47-Ag-108



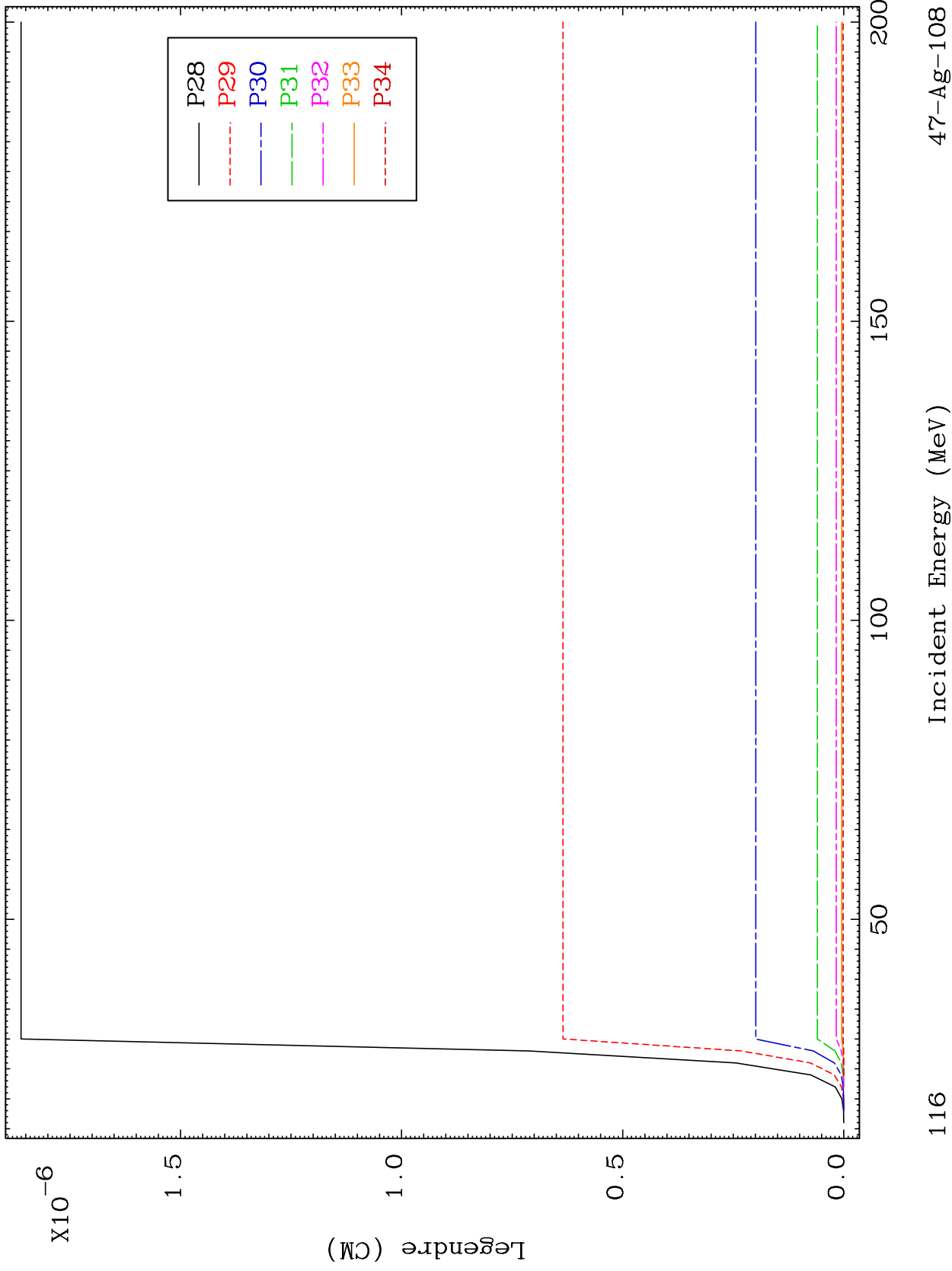
115

47-Ag-108

MAT 4728

537.5 keV (n,n') Level
Legendre Coefficients

47-Ag-108



116

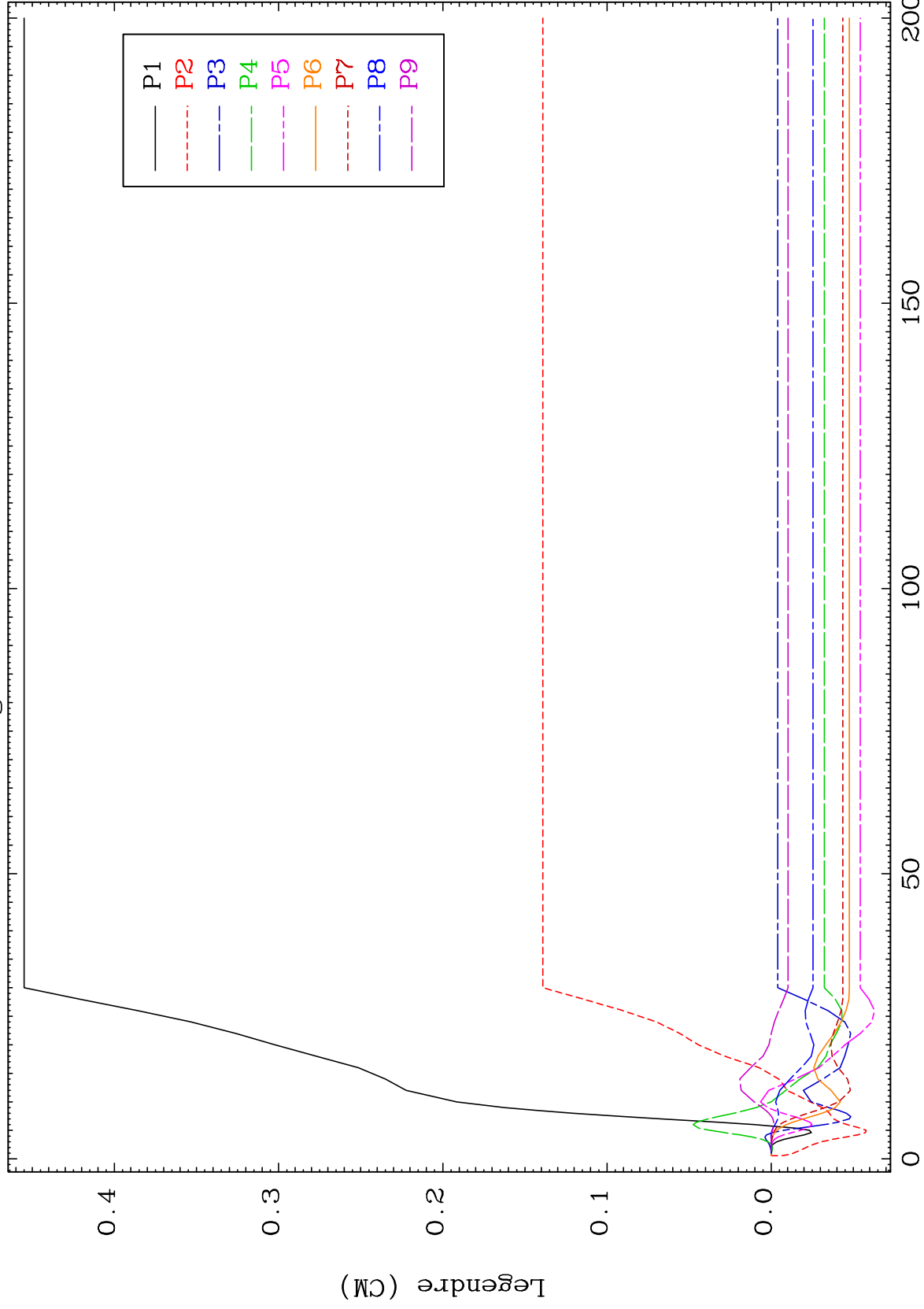
Incident Energy (MeV)

47-Ag-108

MAT 4728

542.8 keV (n,n') Level
Legendre Coefficients

47-Ag-108



117

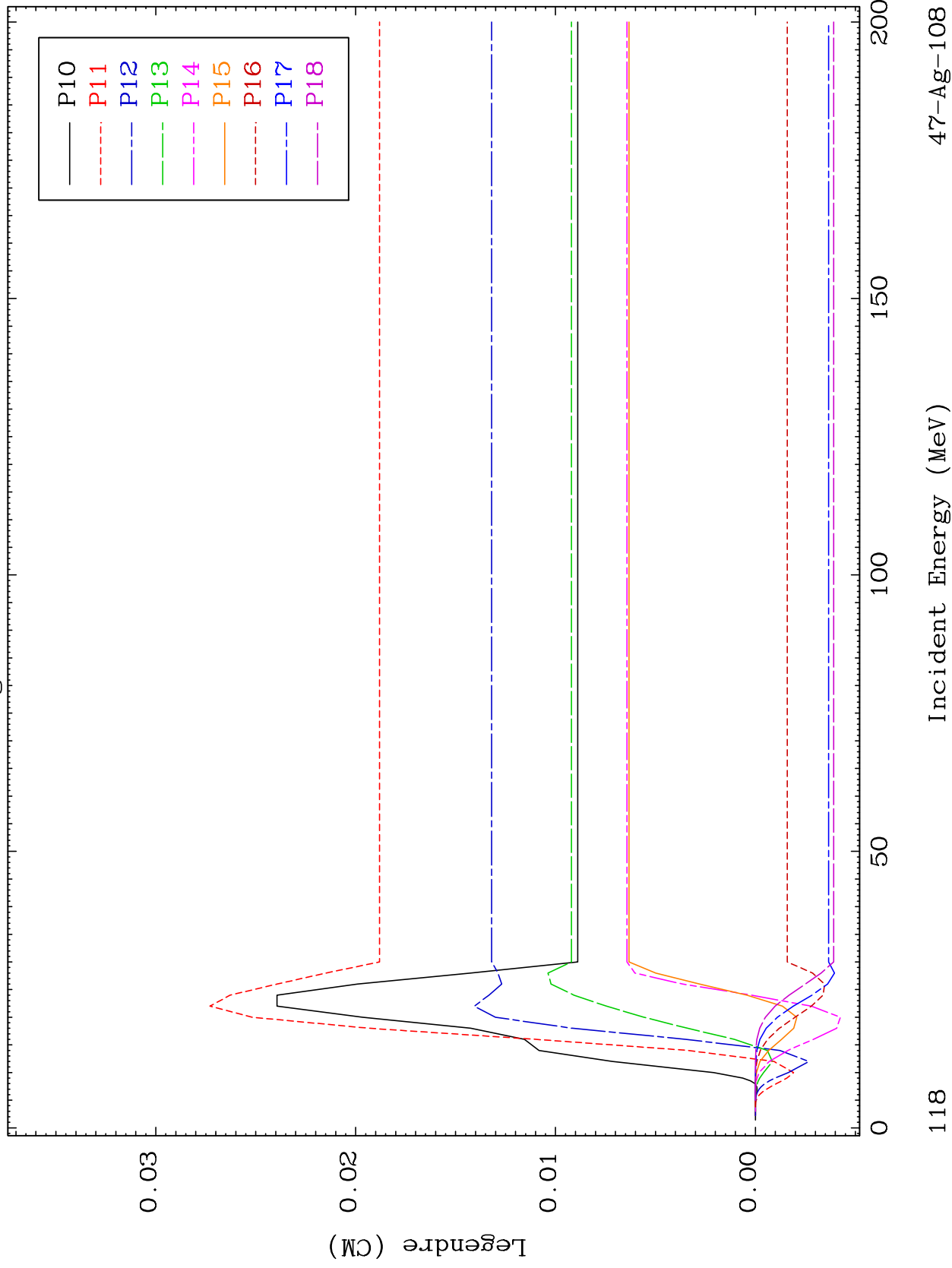
Incident Energy (MeV)

47-Ag-108

MAT 4728

542.8 keV (n,n') Level
Legendre Coefficients

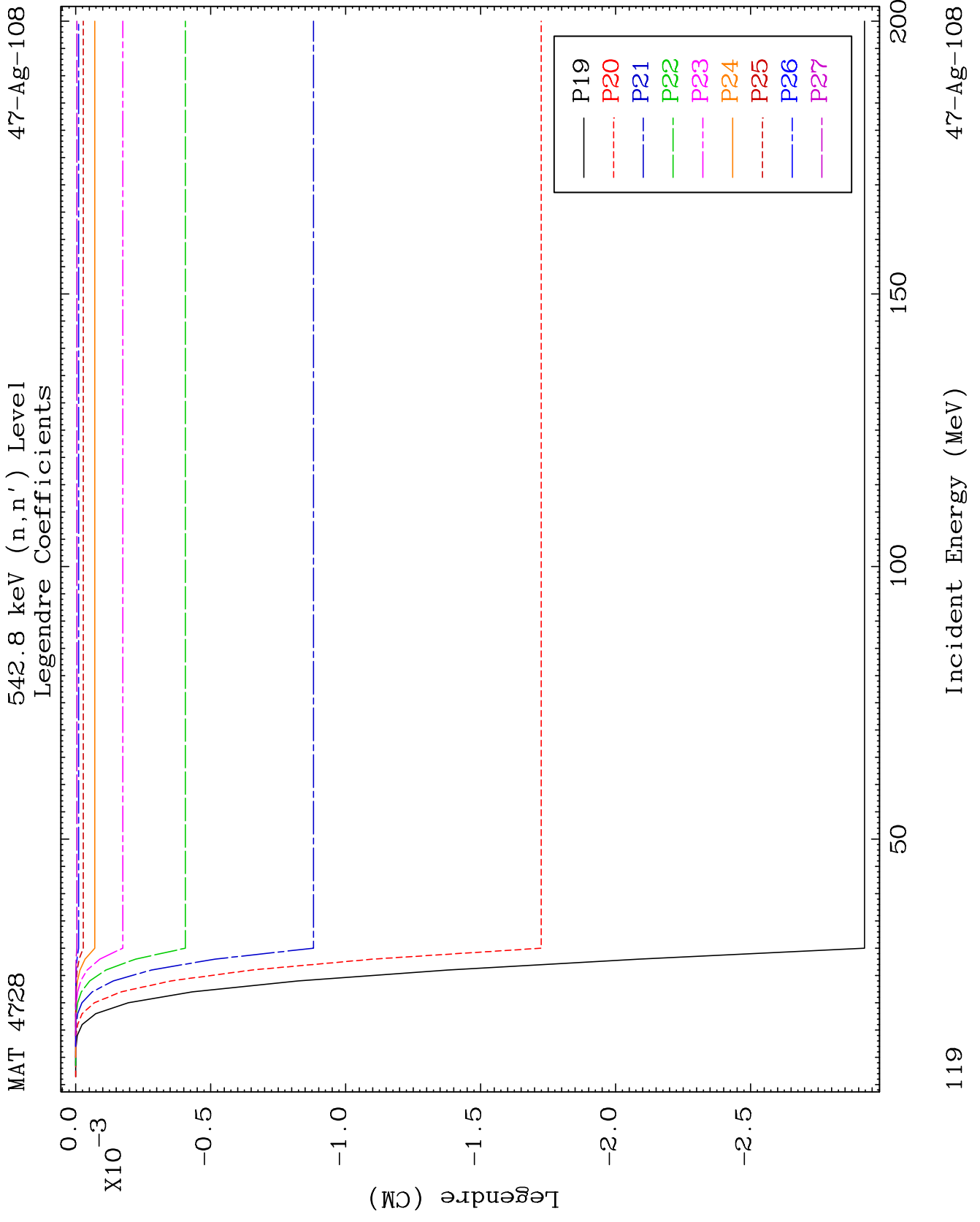
47-Ag-108

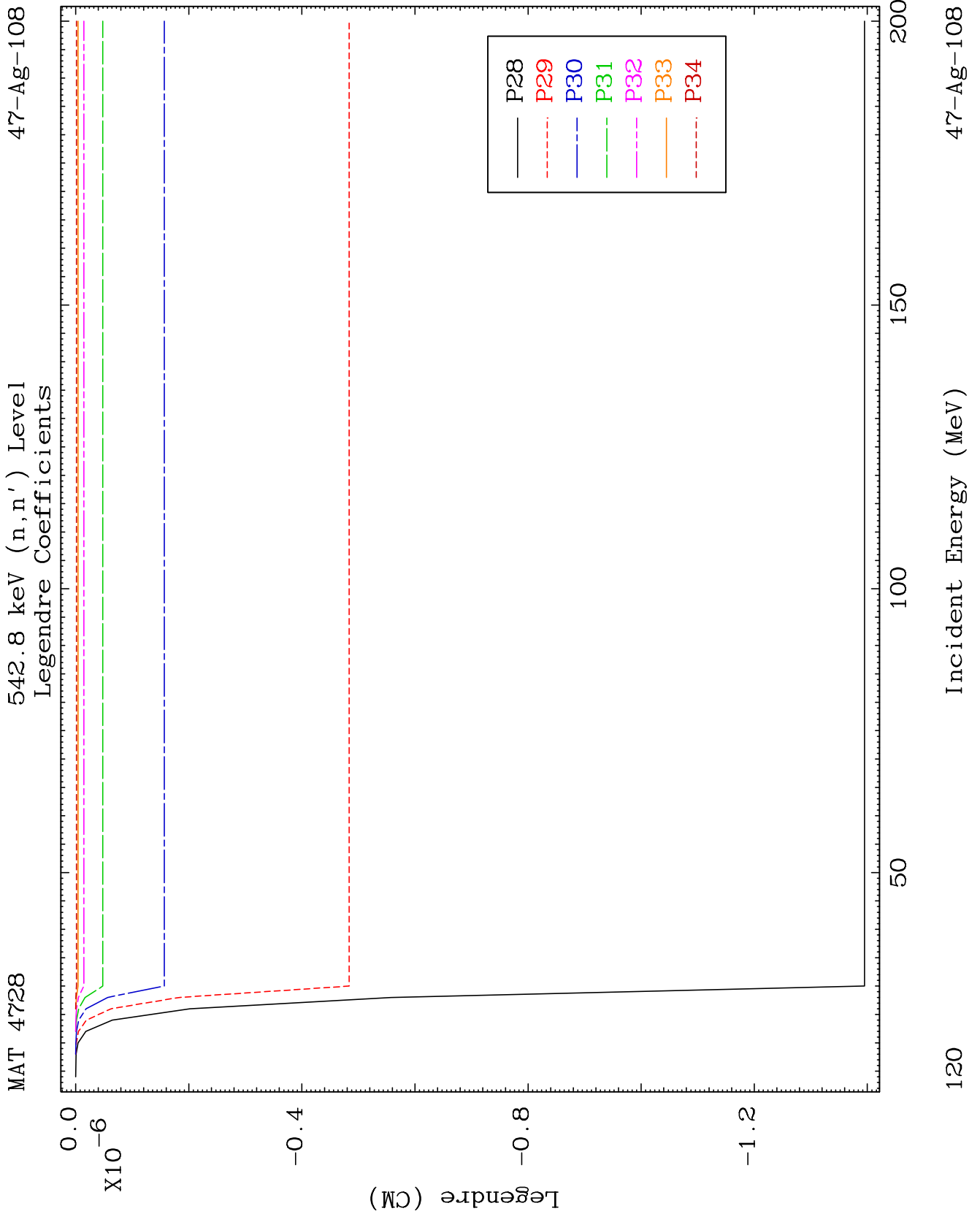


47-Ag-108

Incident Energy (MeV)

118

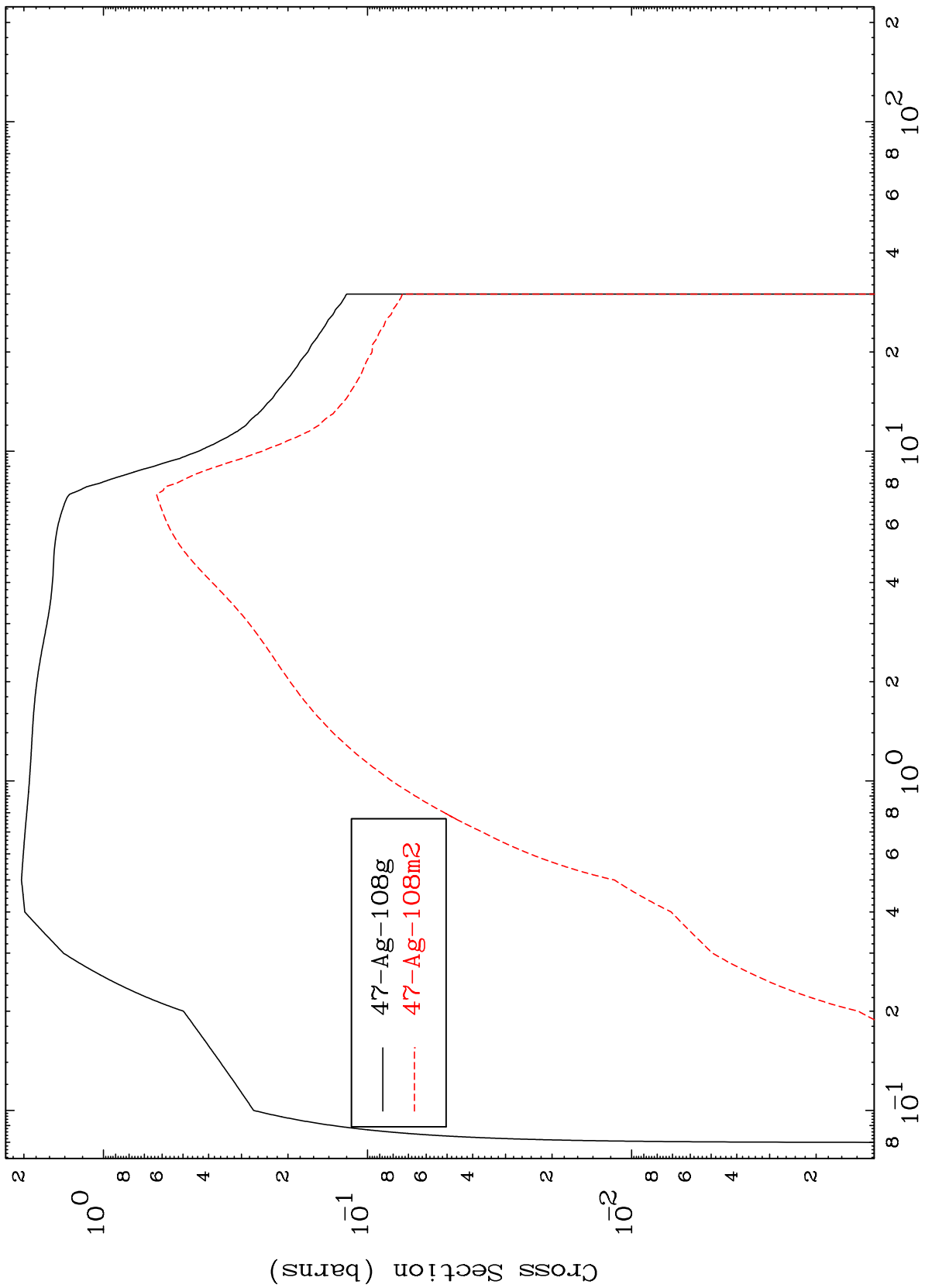




MAT 4728

47-Ag-108

Inelastic
Radionuclide Production Cross Section



121

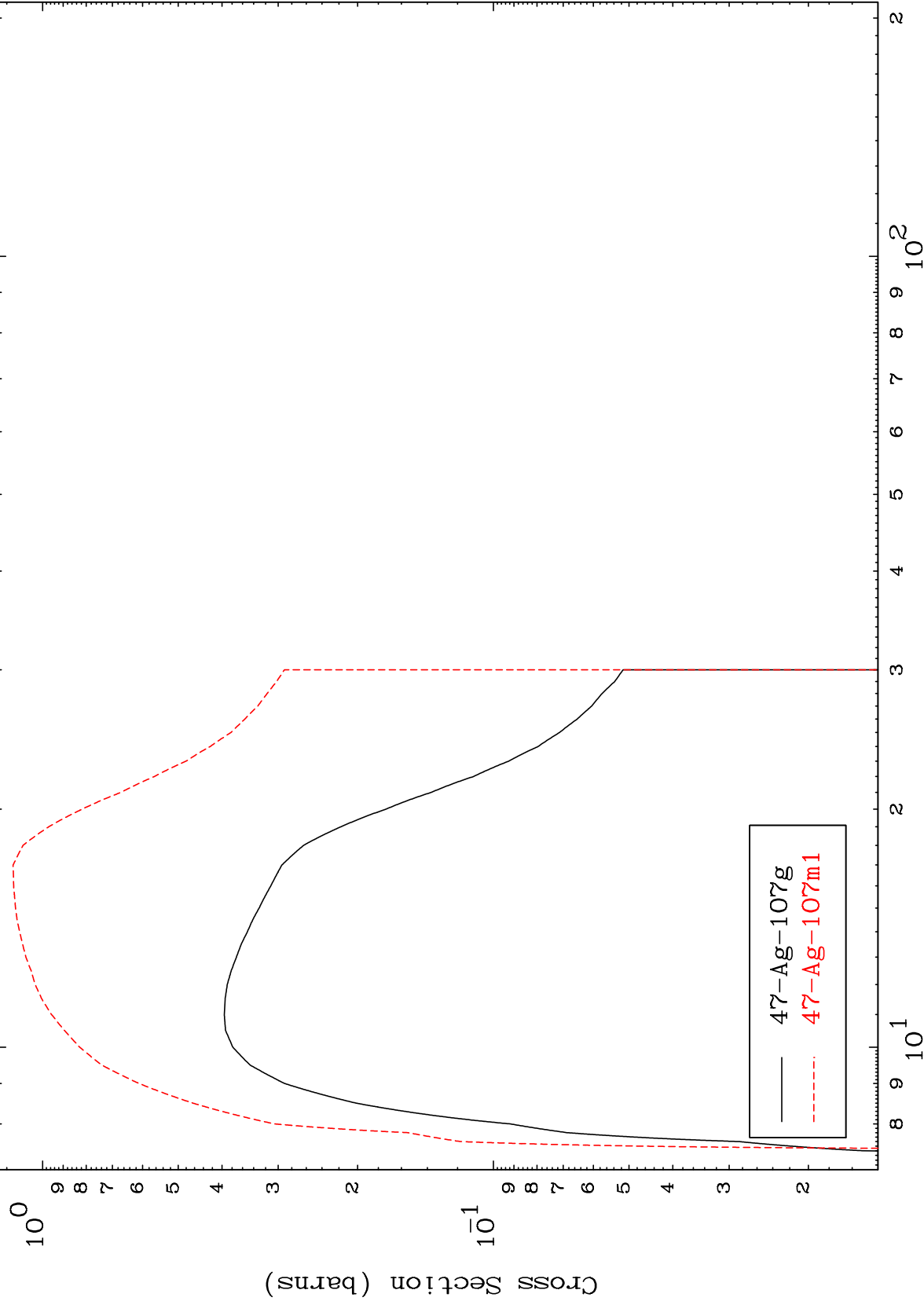
Incident Energy (MeV)

47-Ag-108

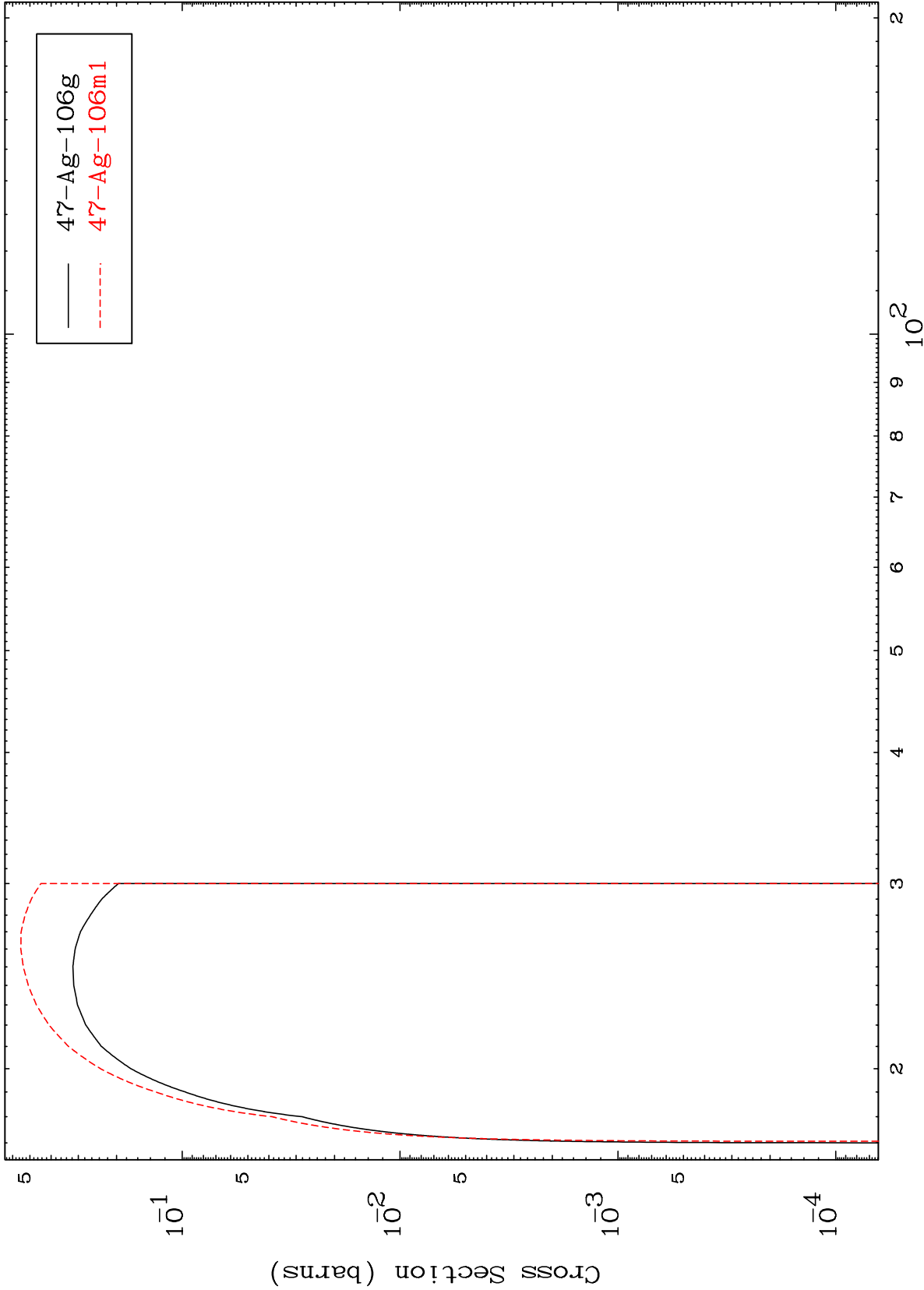
MAT 4728

47-Ag-108

Radionuclide Production Cross Section
(n,2n)



Radionuclide Production Cross Section

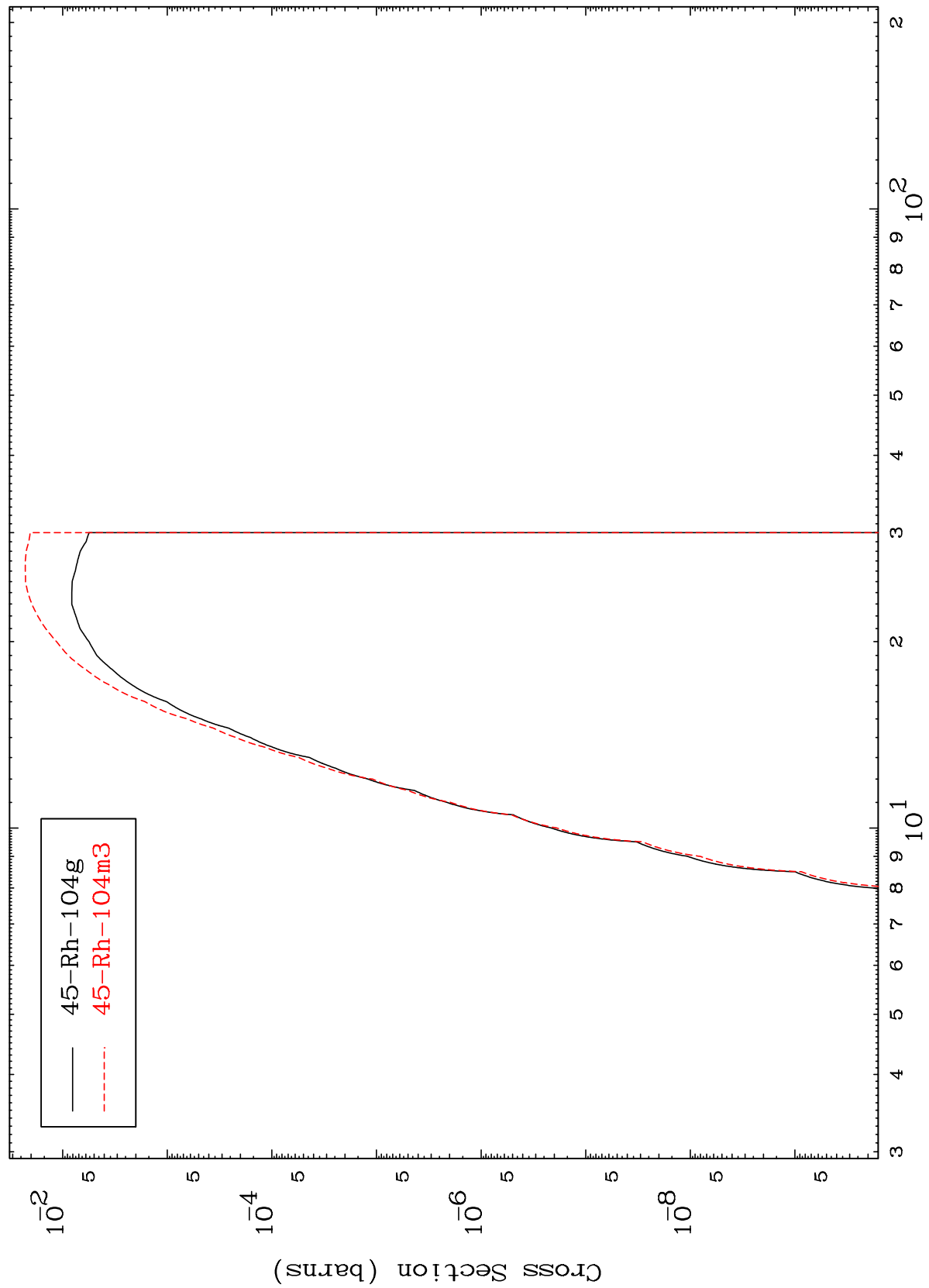


MAT 4728

47-Ag-108

(n,n') α

Radionuclide Production Cross Section



124

Incident Energy (MeV)

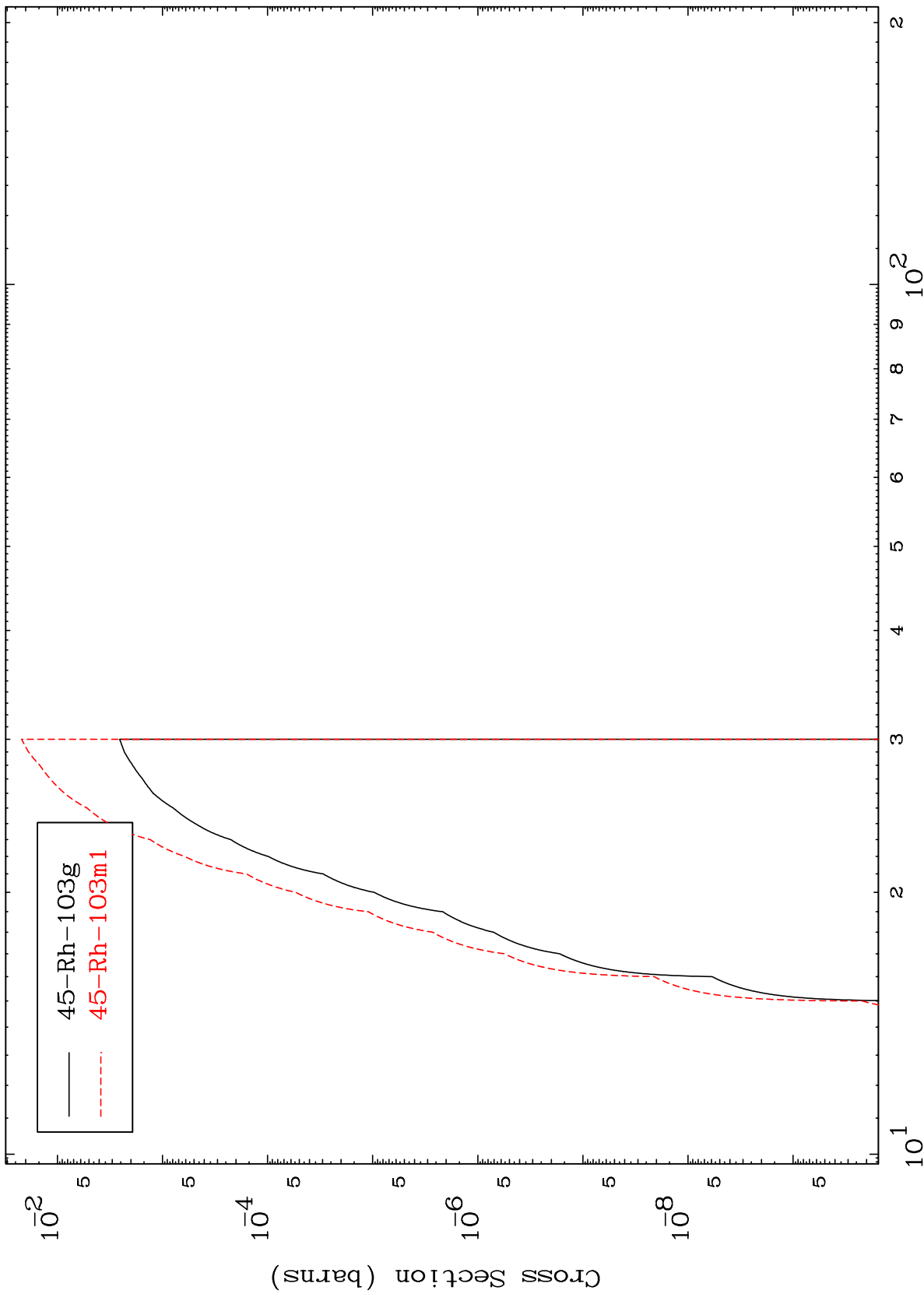
47-Ag-108

MAT 4728

47-Ag-108

(n,2n) α

Radionuclide Production Cross Section



47-Ag-108

Incident Energy (MeV)

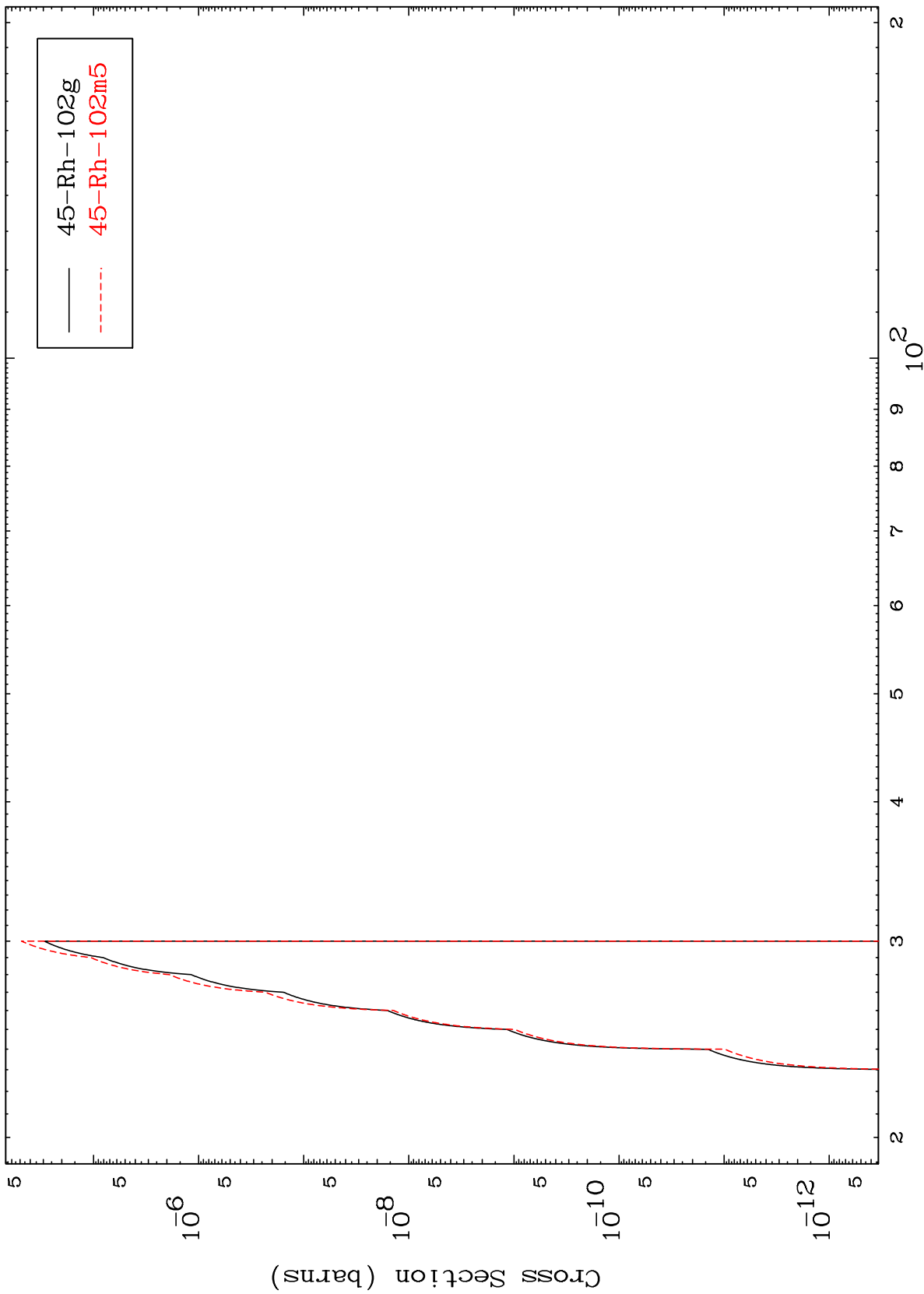
125

MAT 4728

(n,3n) α

47-Ag-108

Radionuclide Production Cross Section

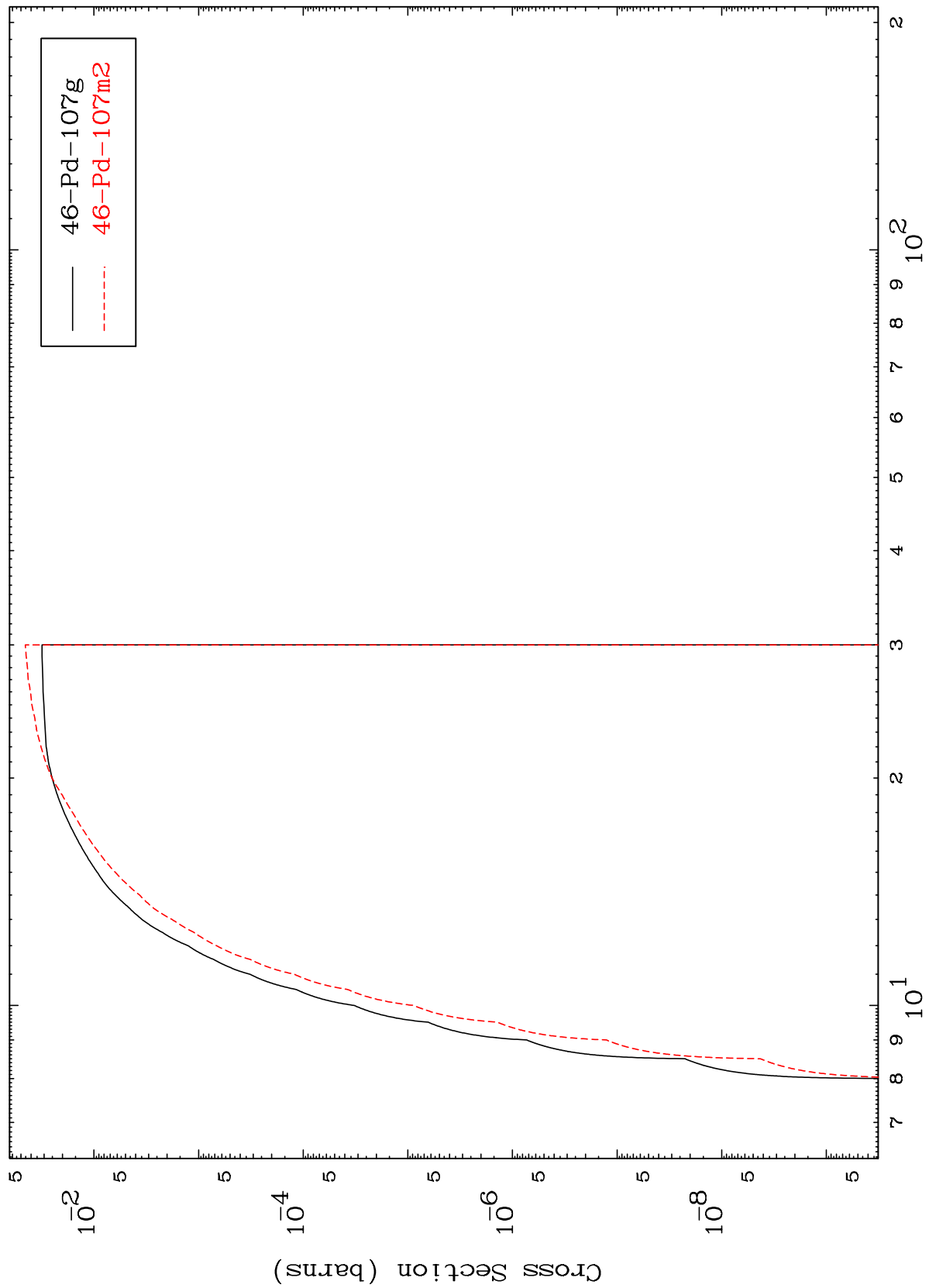


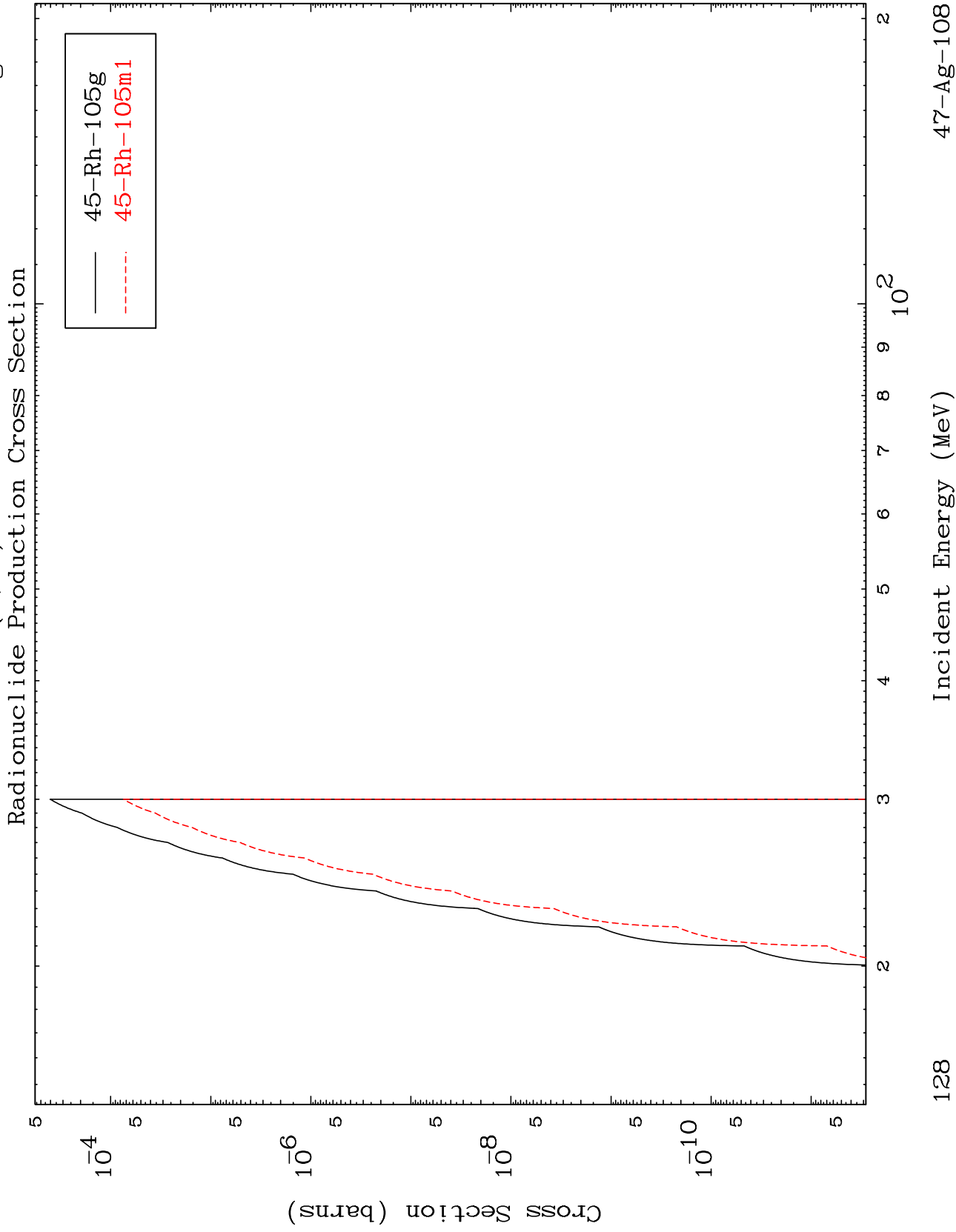
126

Incident Energy (MeV)

47-Ag-108

(n, n') p
Radionuclide Production Cross Section

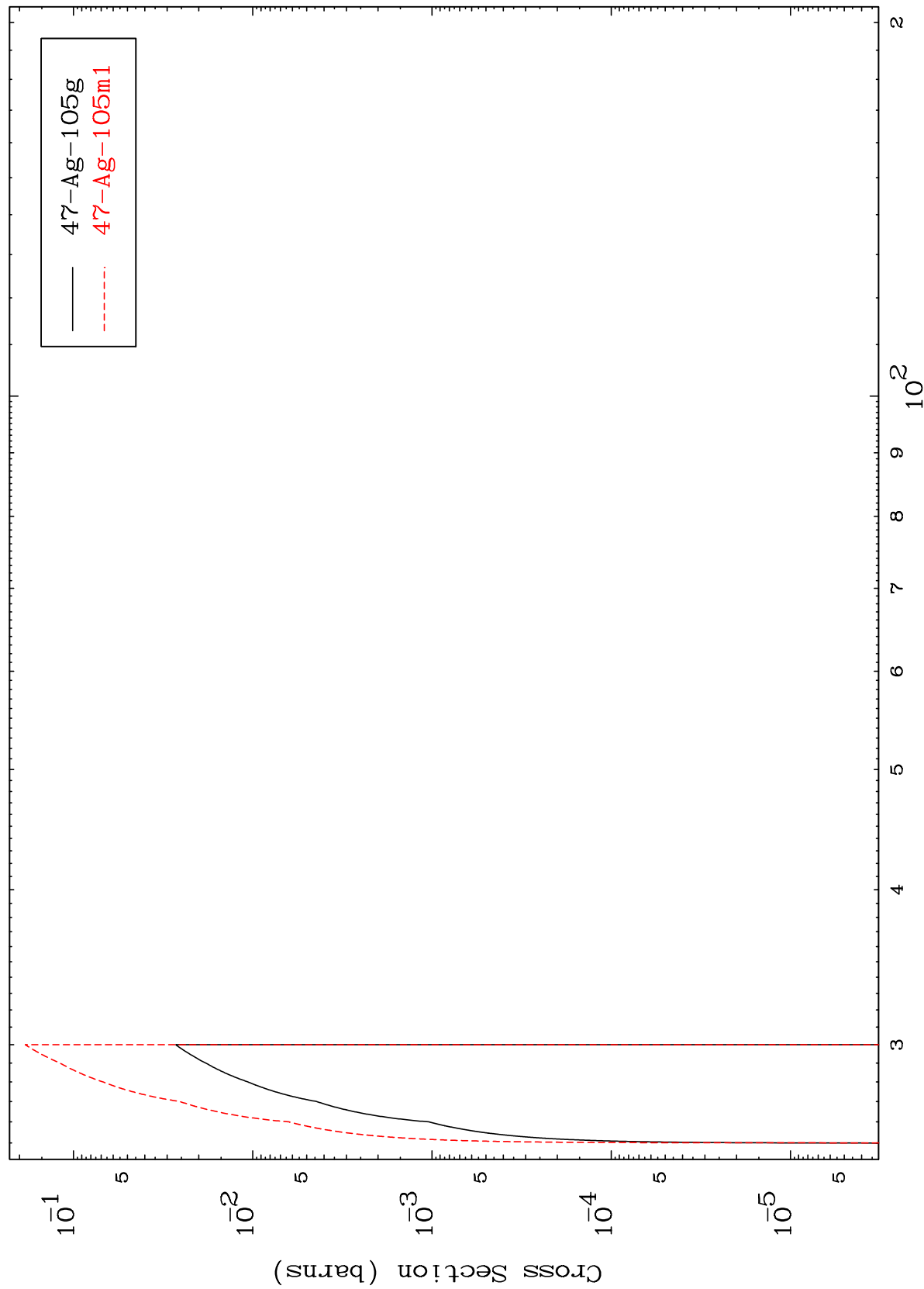




MAT 4728

47-Ag-108

(n,4n)
Radionuclide Production Cross Section



47-Ag-105g
47-Ag-105m1

129

47-Ag-108

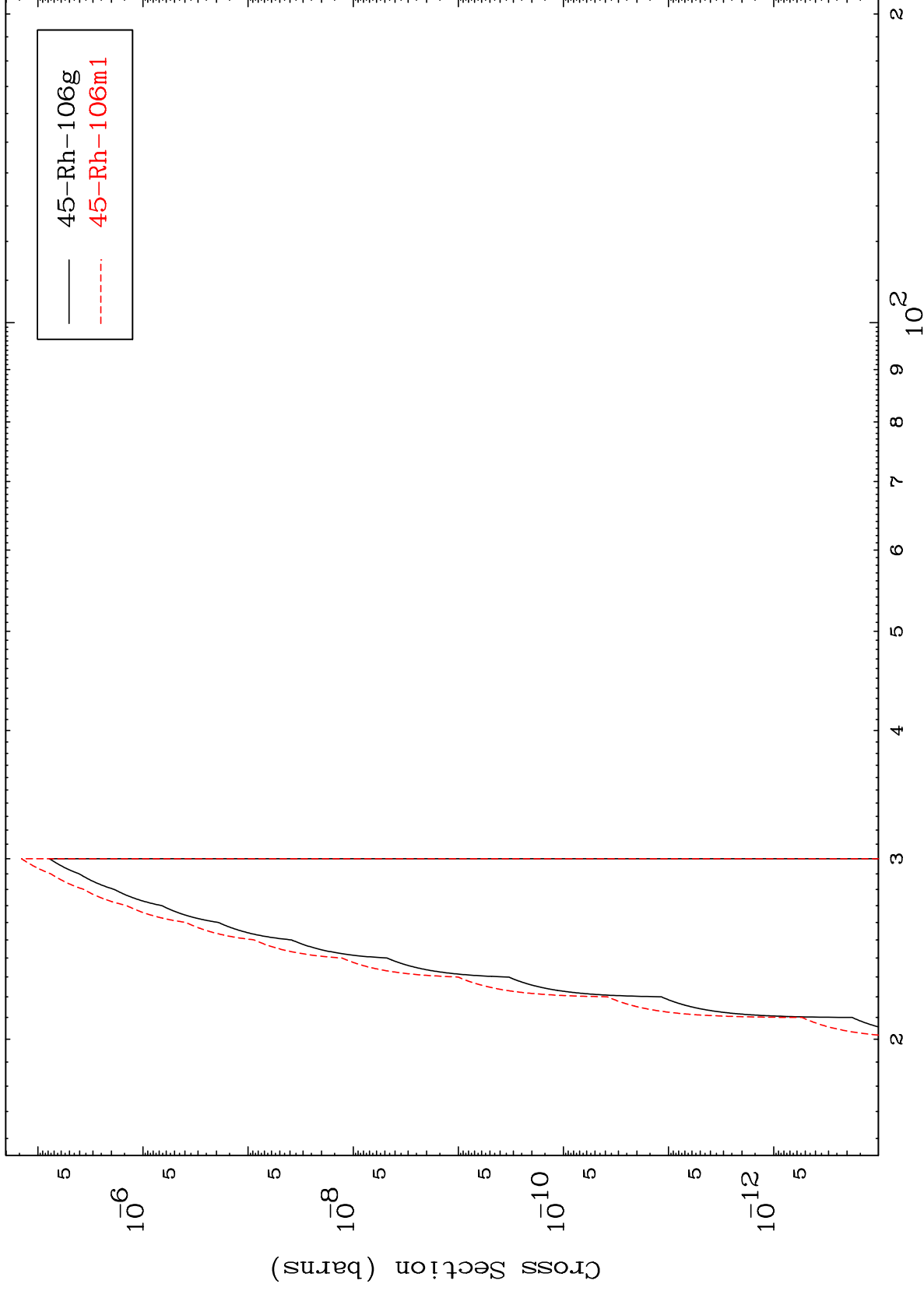
Incident Energy (MeV)

MAT 4728

(n,2n) p

47-Ag-108

Radionuclide Production Cross Section



130

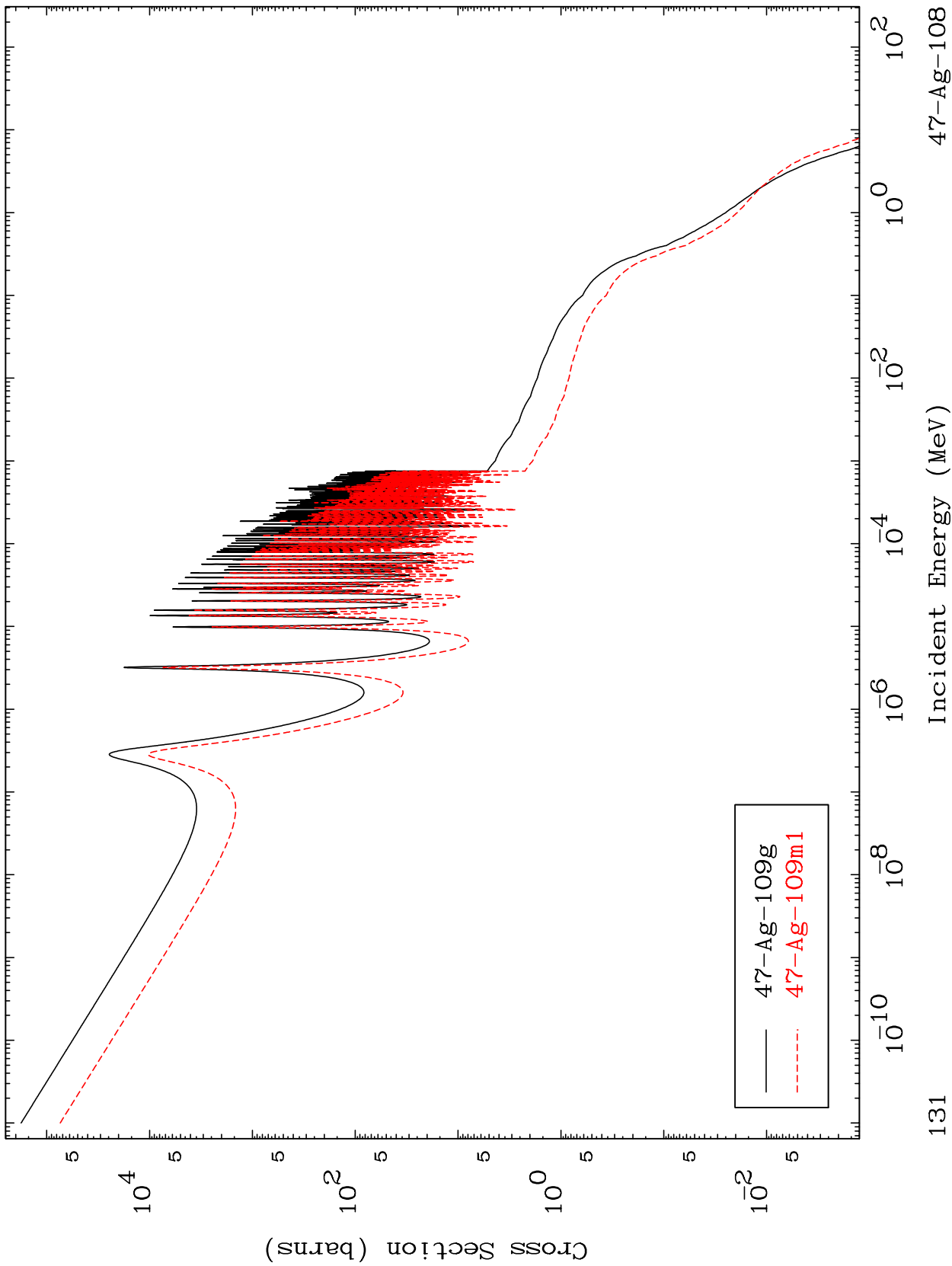
Incident Energy (MeV)

47-Ag-108

MAT 4728

47-Ag-108

(n, γ)
Radionuclide Production Cross Section



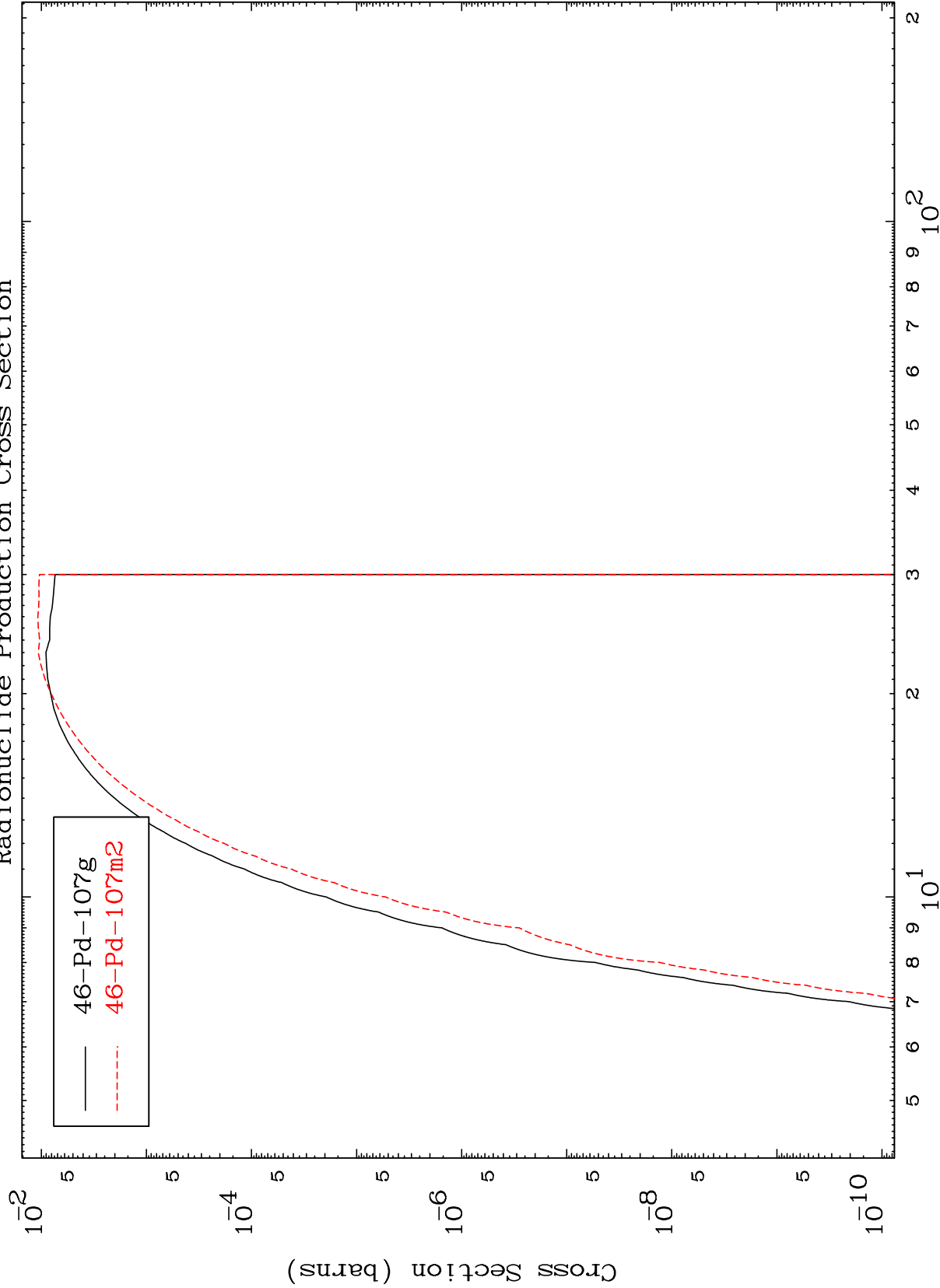
131

47-Ag-108

MAT 4728

47-Ag-108

Radionuclide Production Cross Section (n,d)



— 46-Pd-107g
- - - 46-Pd-107m2

132

Incident Energy (MeV)

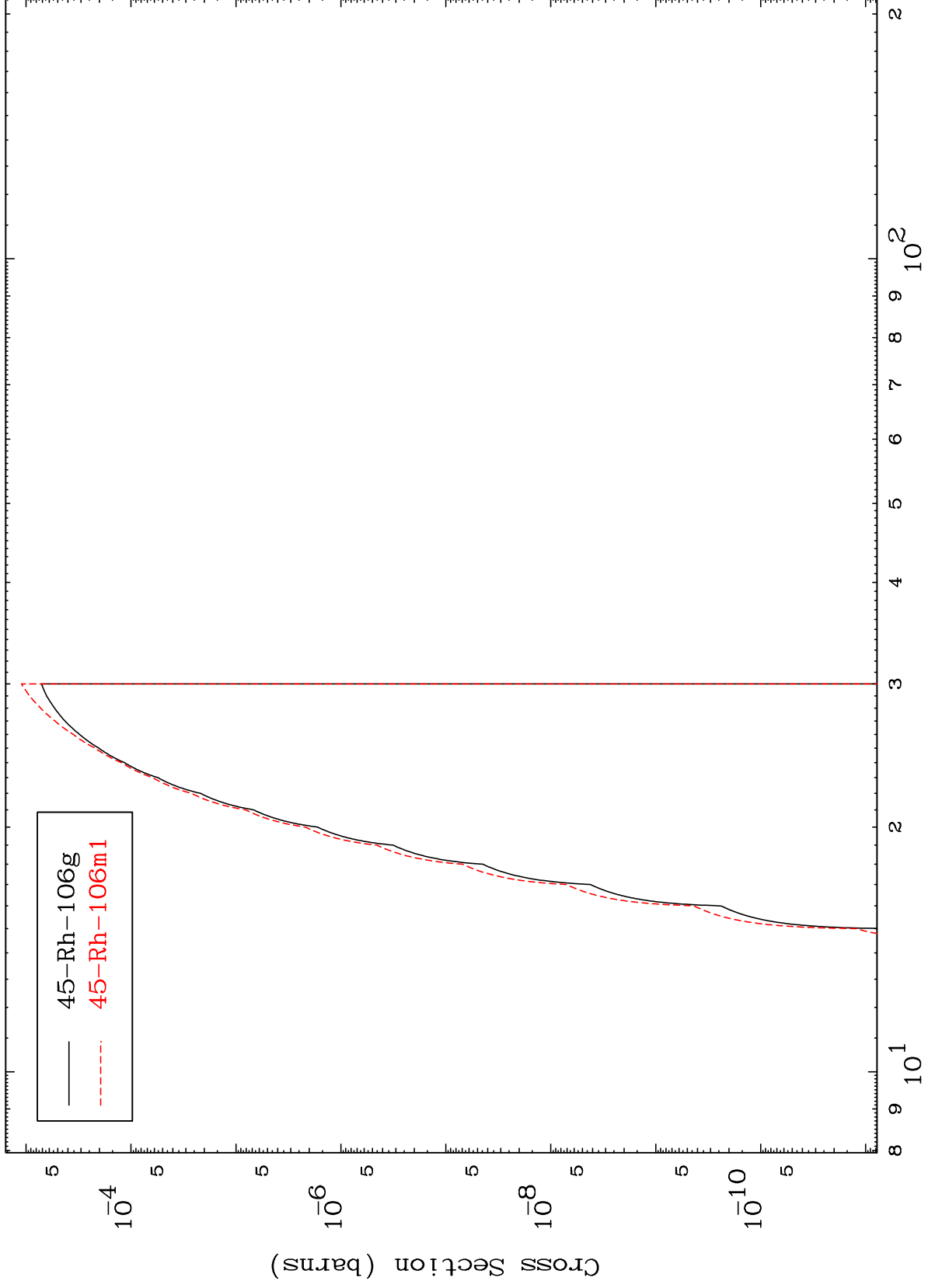
47-Ag-108

MAT 4728

(n,He-3)

47-Ag-108

Radionuclide Production Cross Section



133

Incident Energy (MeV)

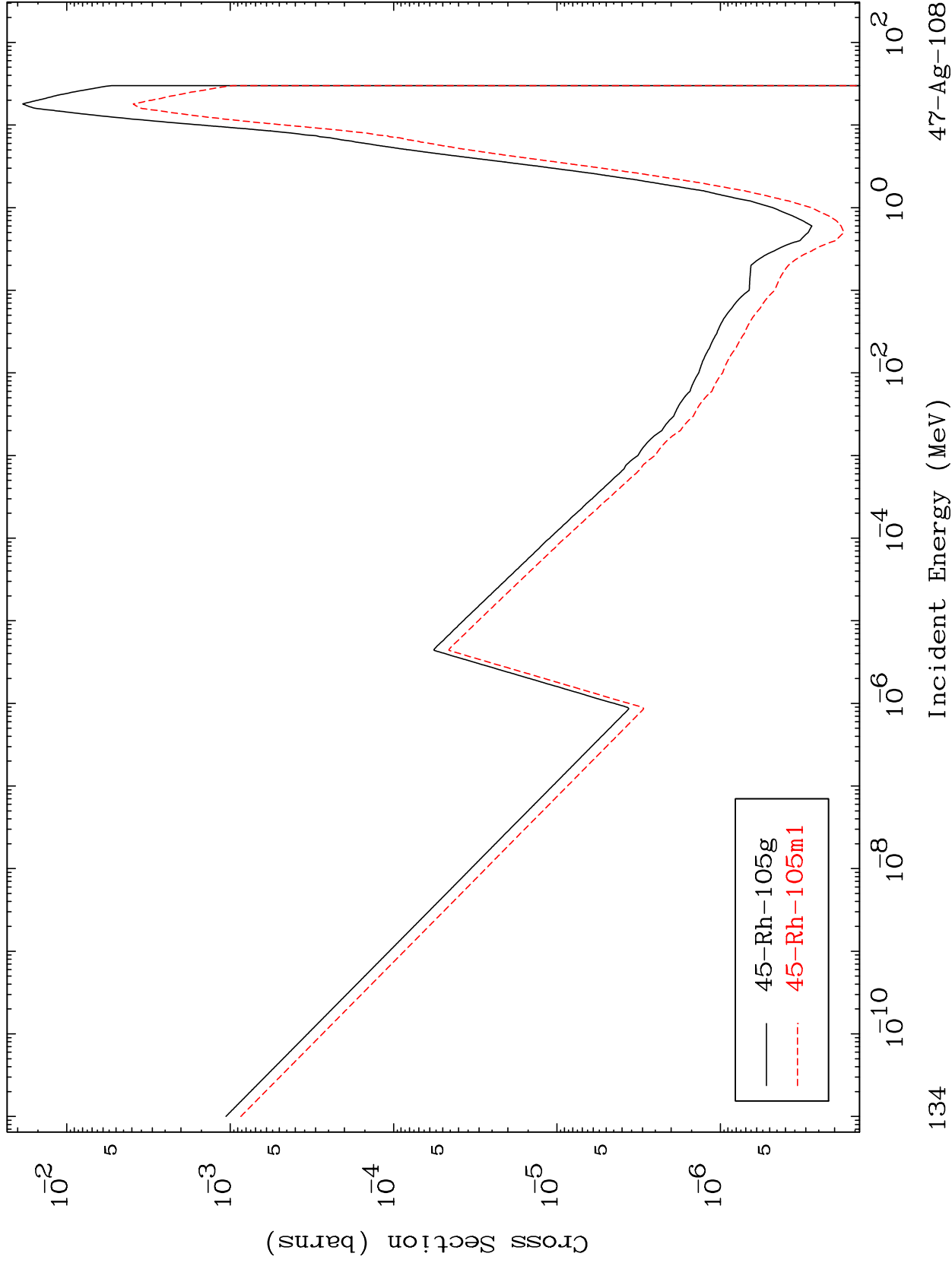
47-Ag-108

MAT 4728

47-Ag-108

Radionuclide Production Cross Section

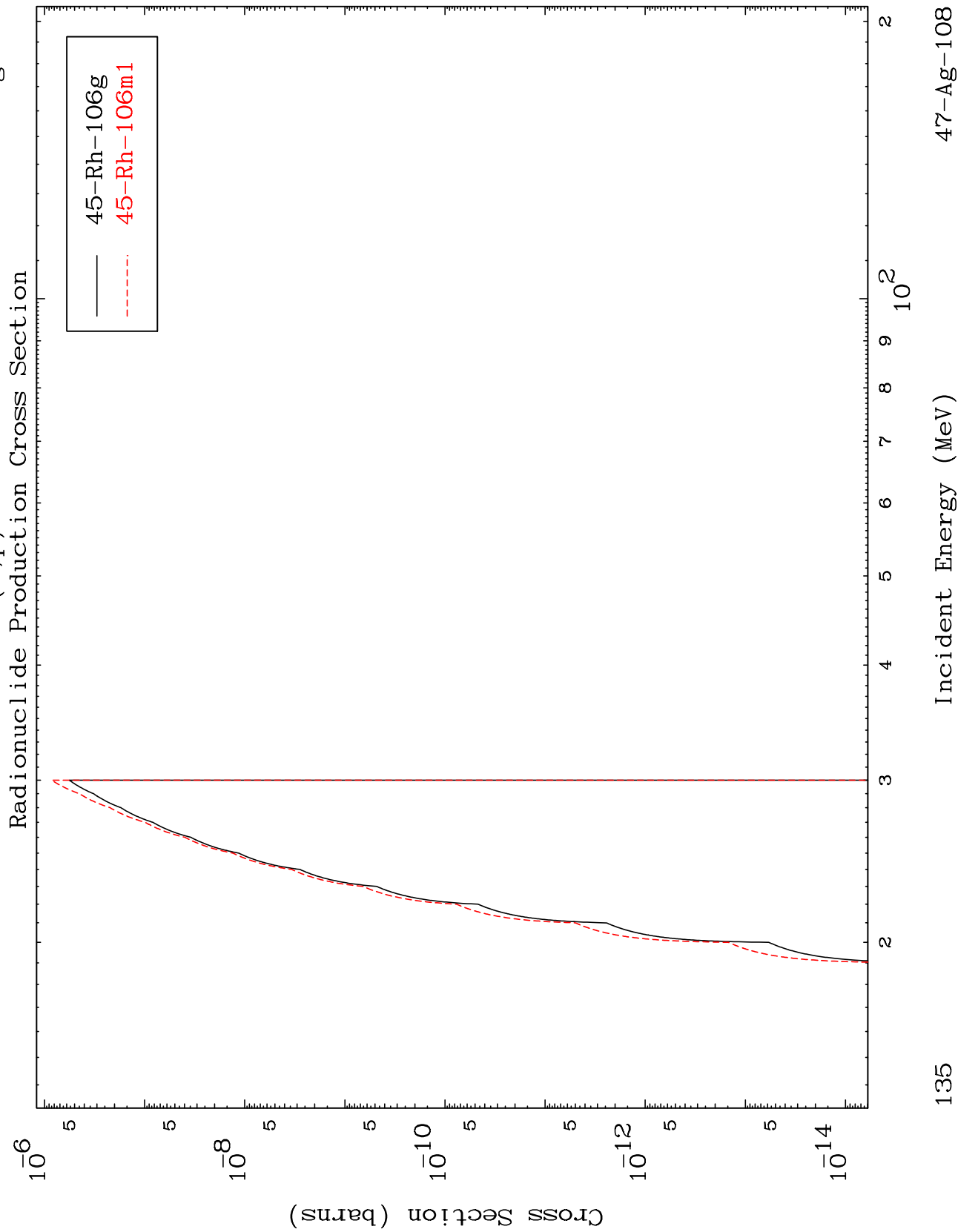
(n, α)



MAT 4728

(n,p) d

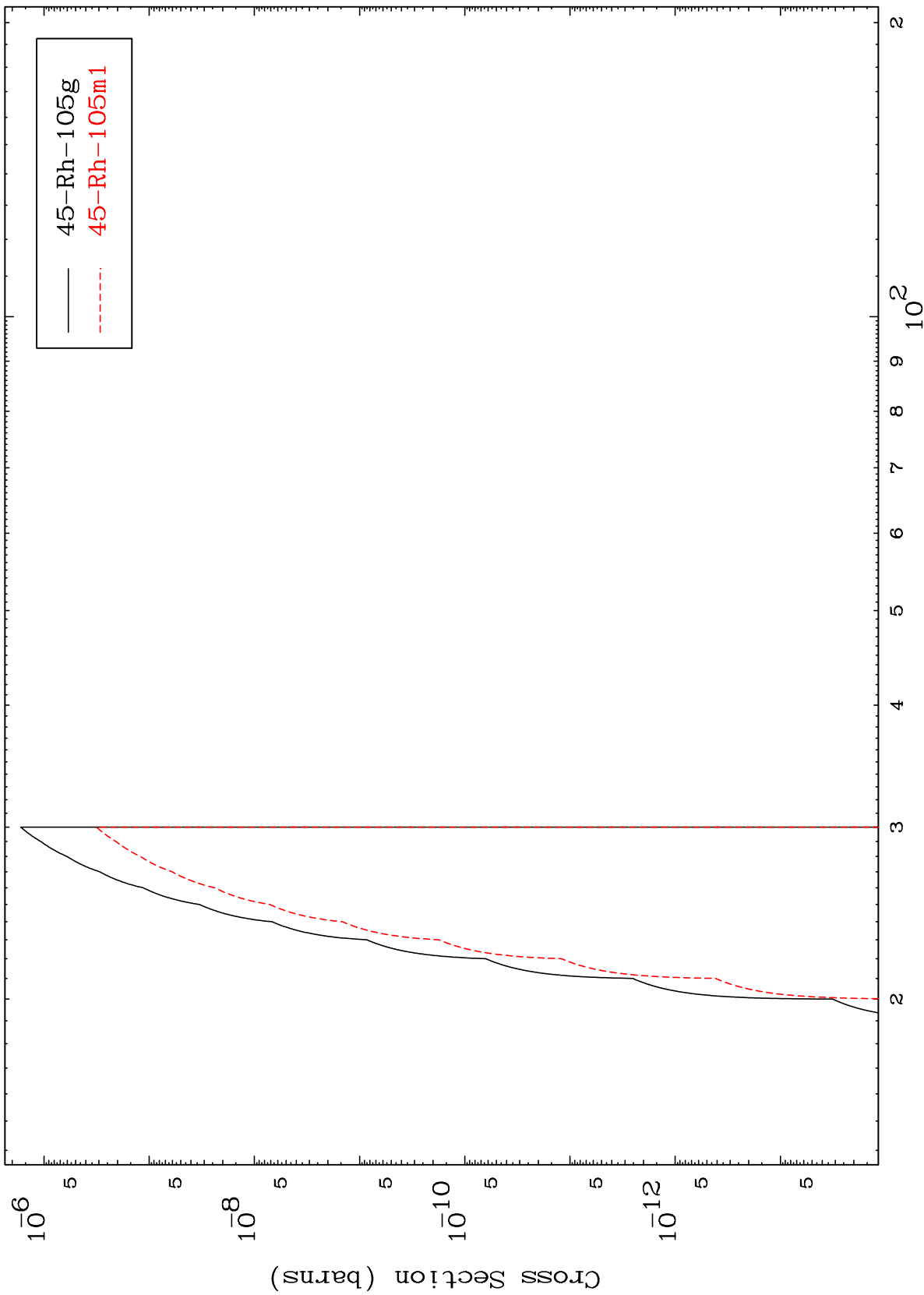
47-Ag-108



135

47-Ag-108

Radionuclide Production Cross Section



45-Rh-105g
45-Rh-105m1