

Program EVALPLOT
(Version 2015-2)

by

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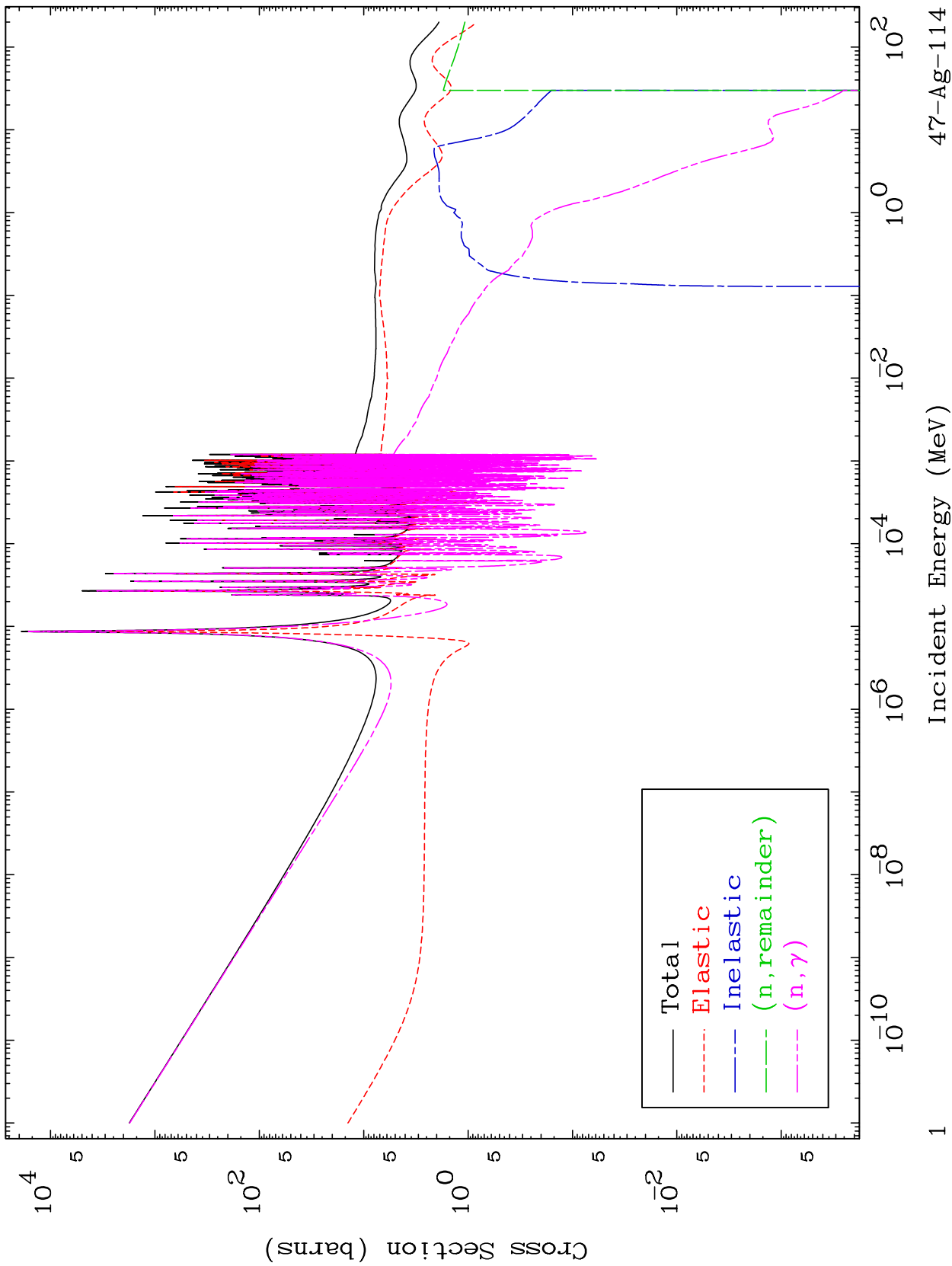
Press Mouse Button to Start

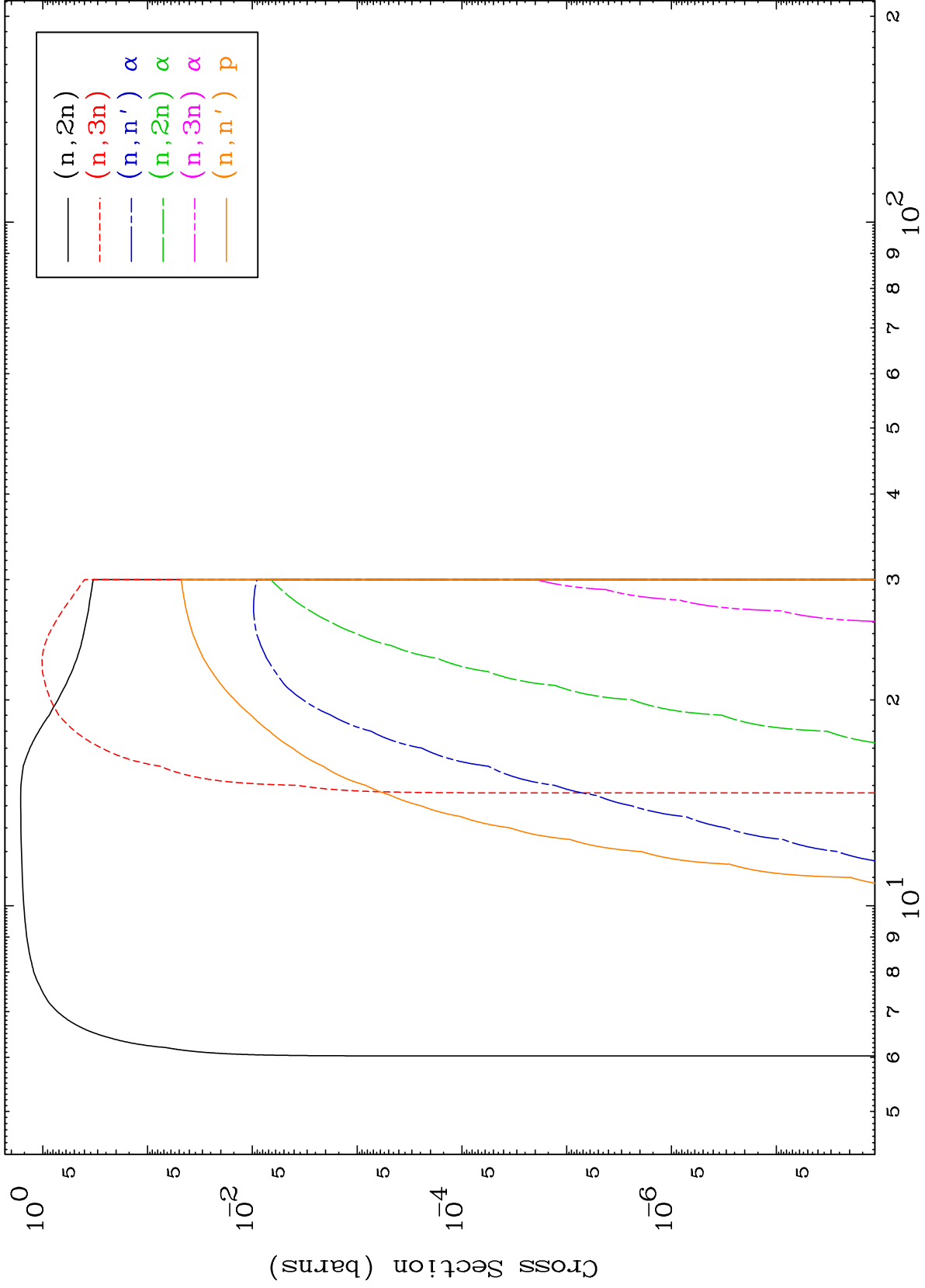
MAT 4746

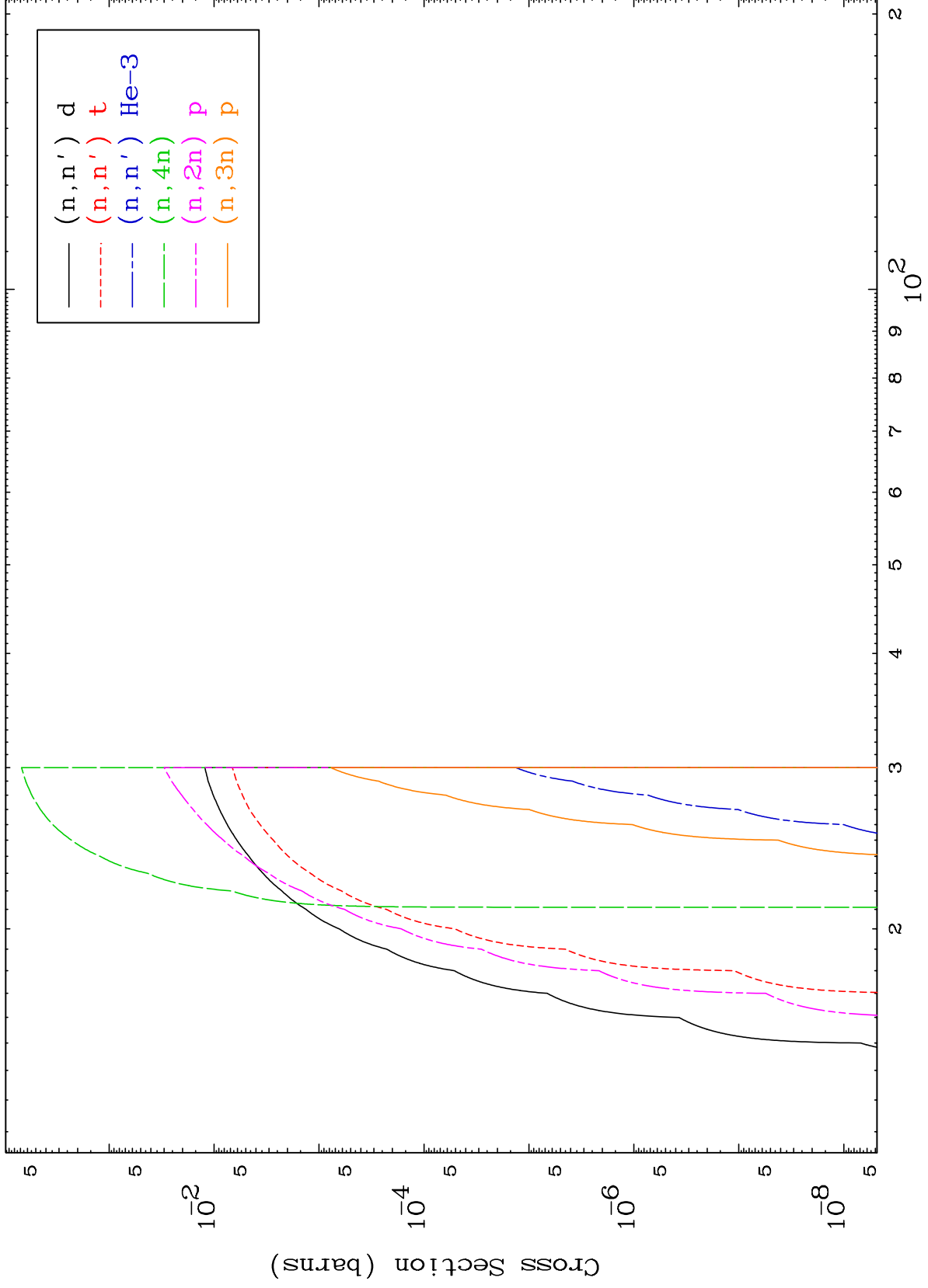
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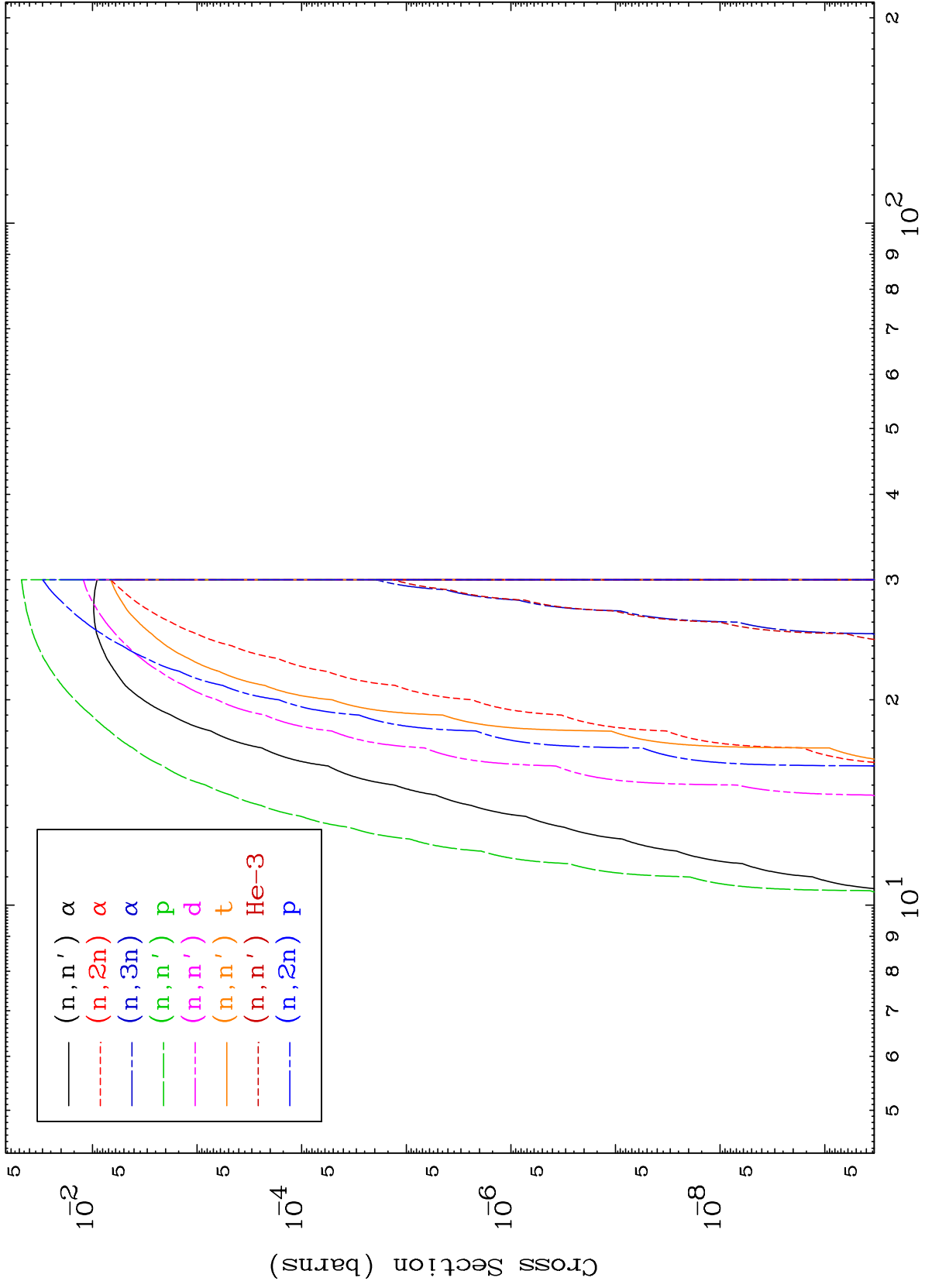
293 Kelvin Cross Sections

47-Ag-114





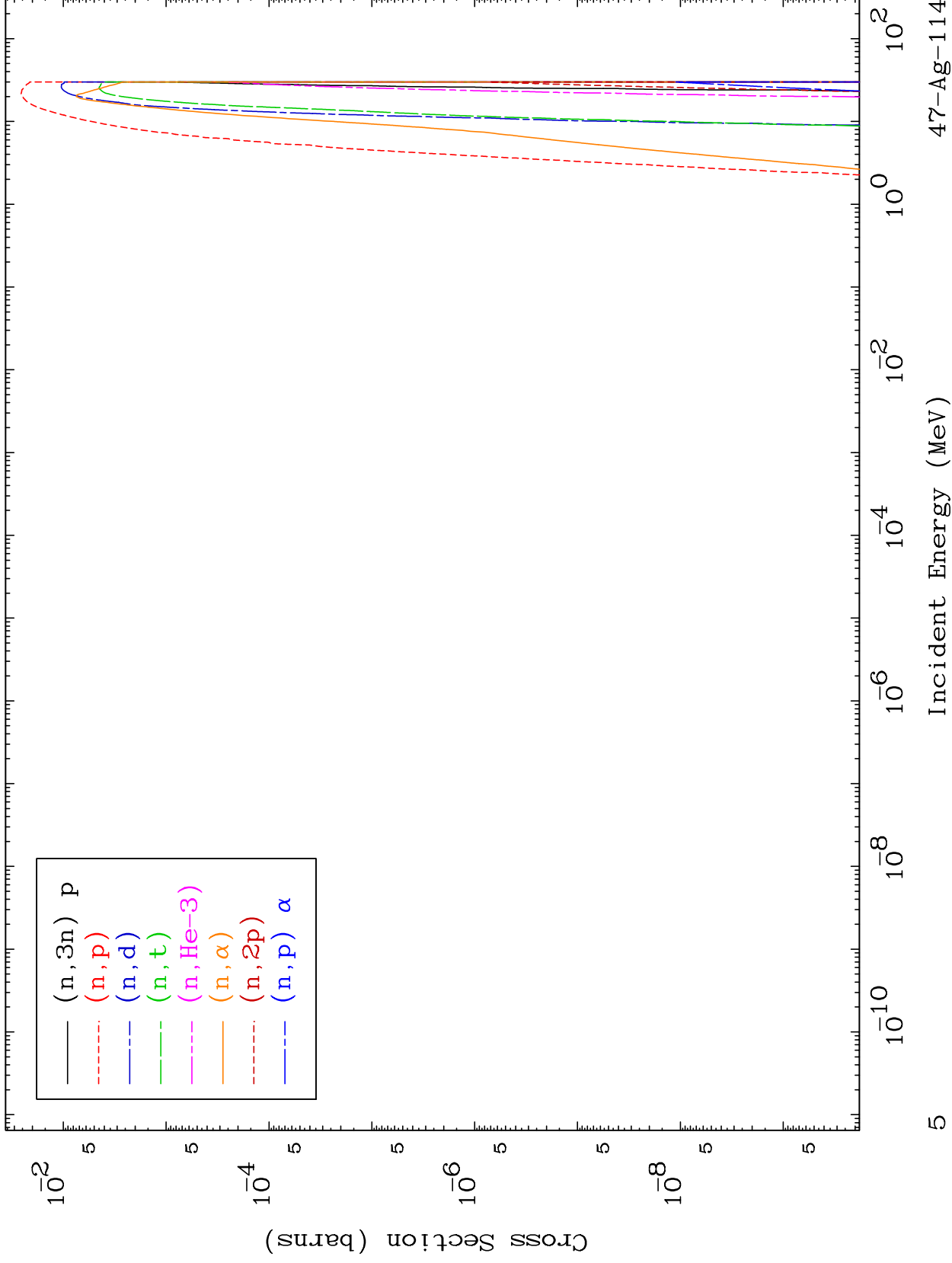


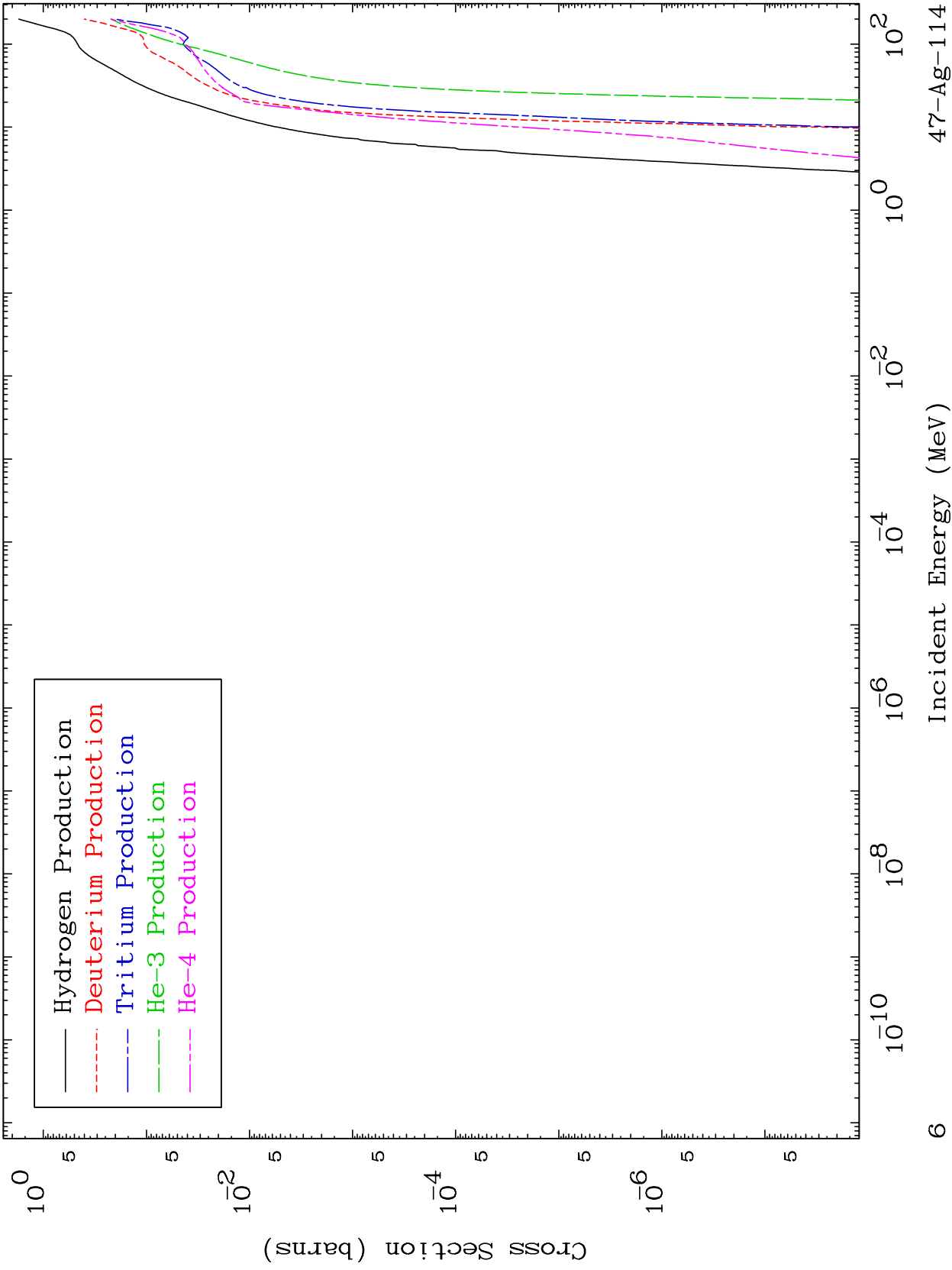


MAT 4746

Charged Particle
293 Kelvin Cross Sections

47-Ag-114

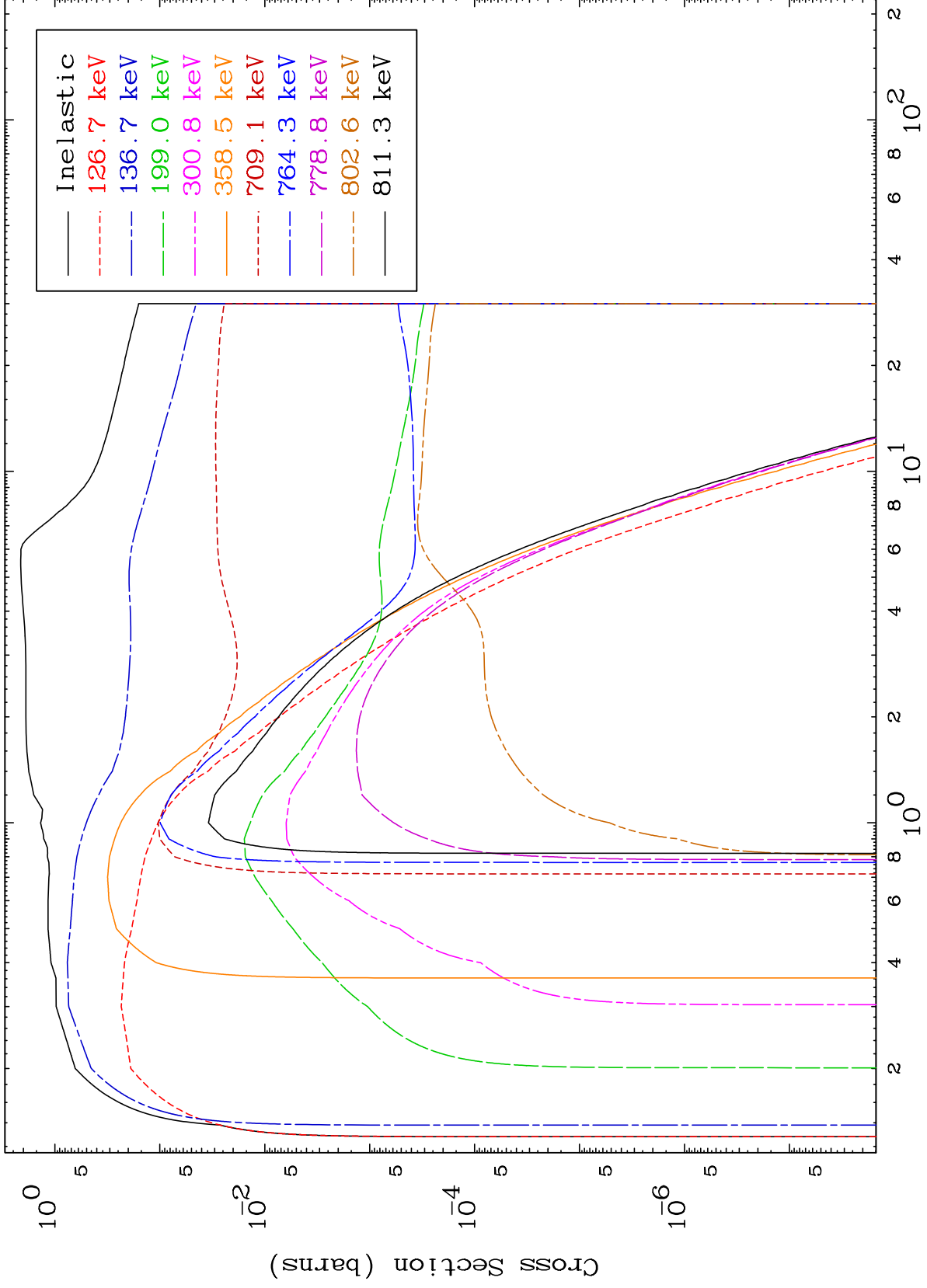




MAT 4746

(n,n') Level
293 Kelvin Cross Sections

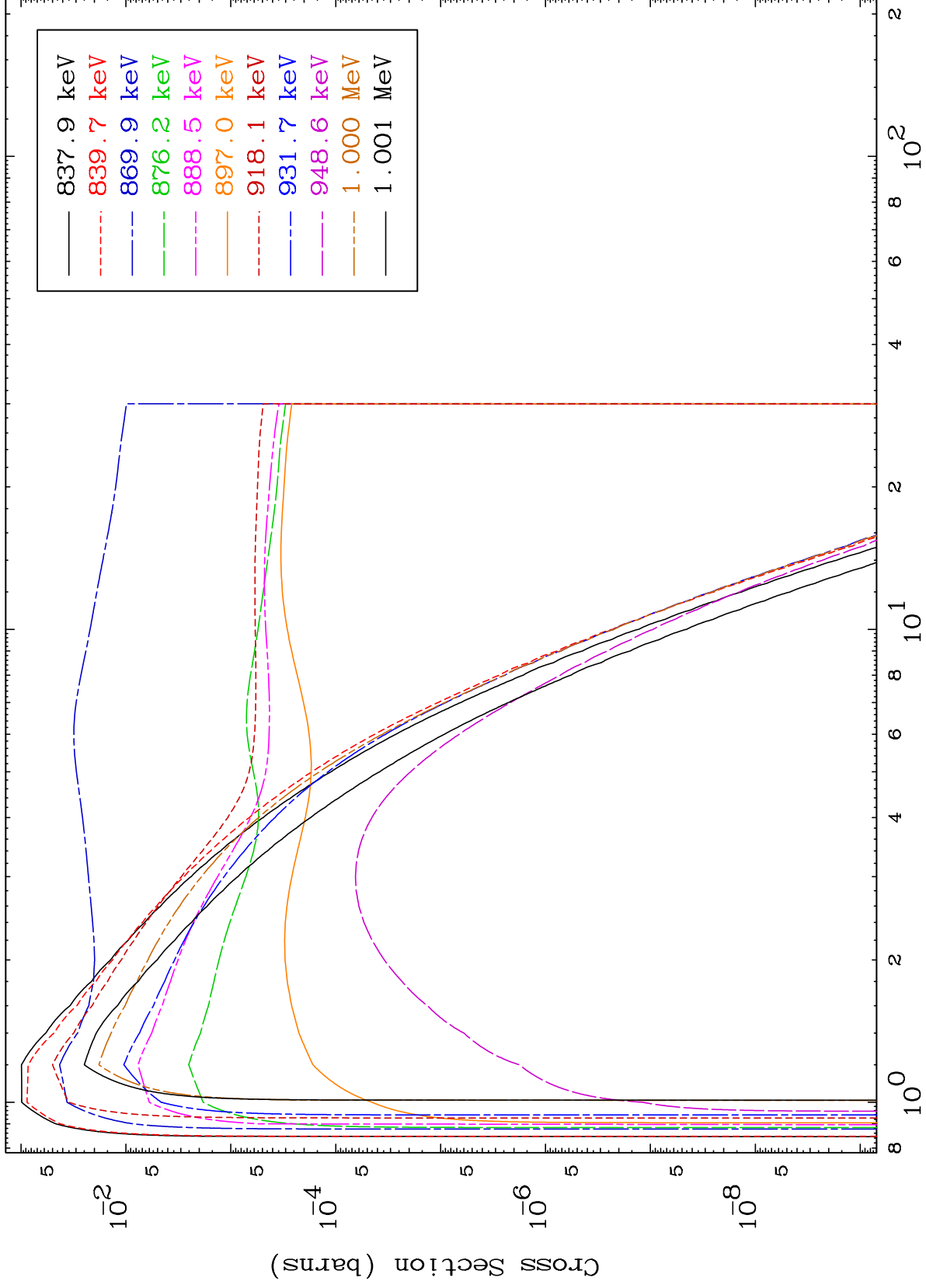
47-Ag-114



MAT 4746

(n,n') Level
293 Kelvin Cross Sections

47-Ag-114



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Incident Energy (MeV)

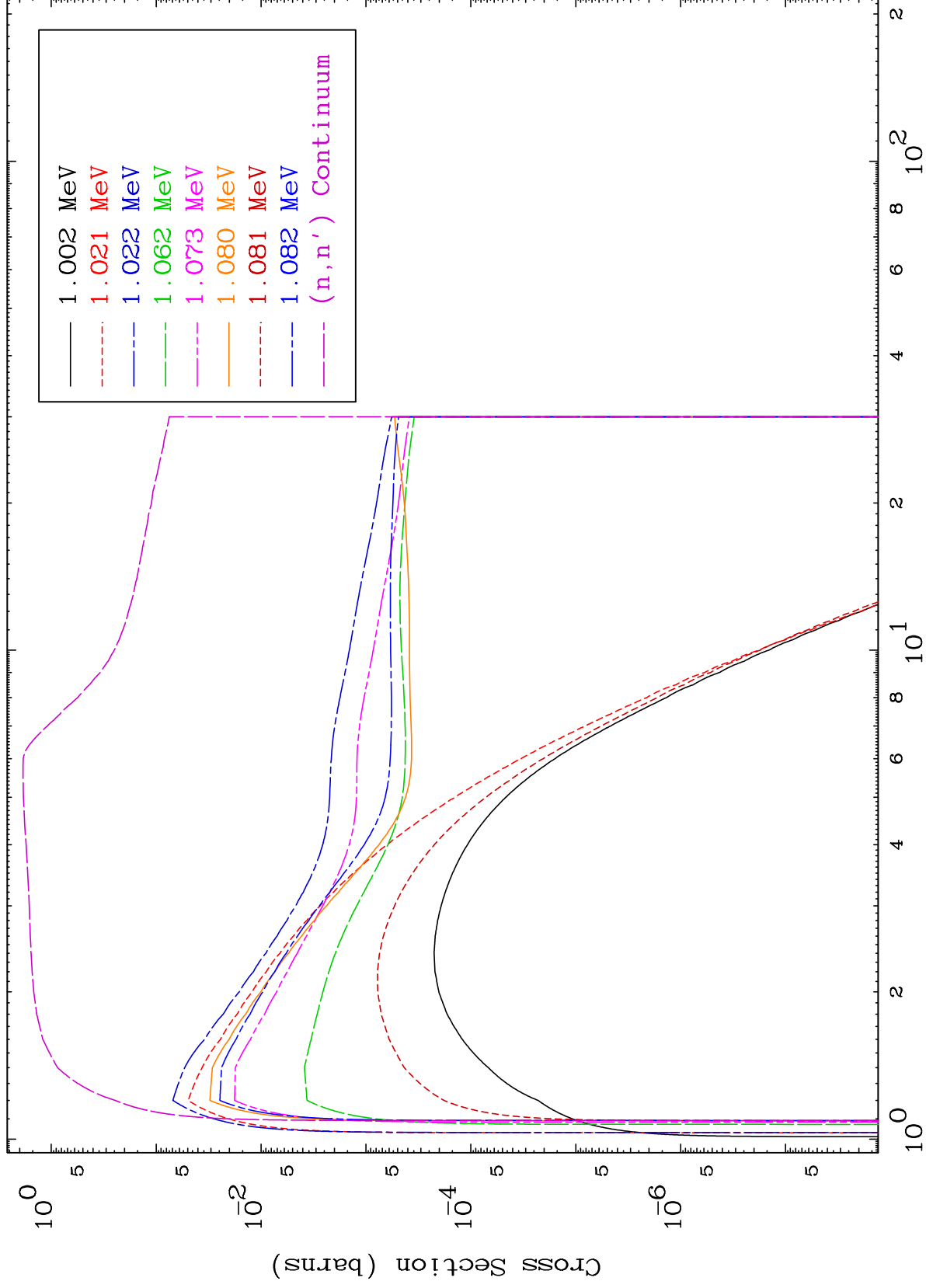
47-Ag-114

MAT 4746

(n,n') Level

47-Ag-114

293 Kelvin Cross Sections



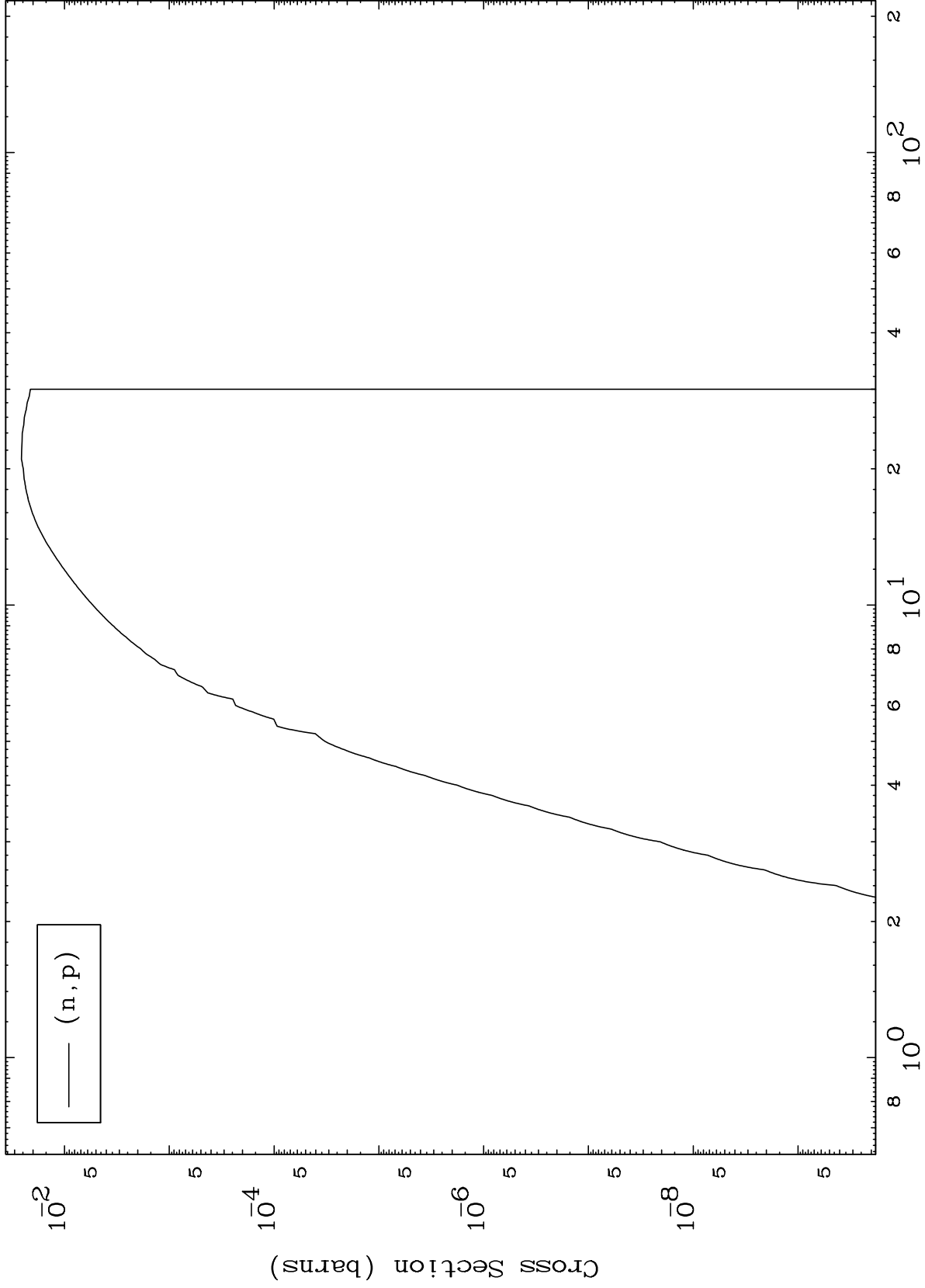
Incident Energy (MeV)

47-Ag-114

MAT 4746

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-114



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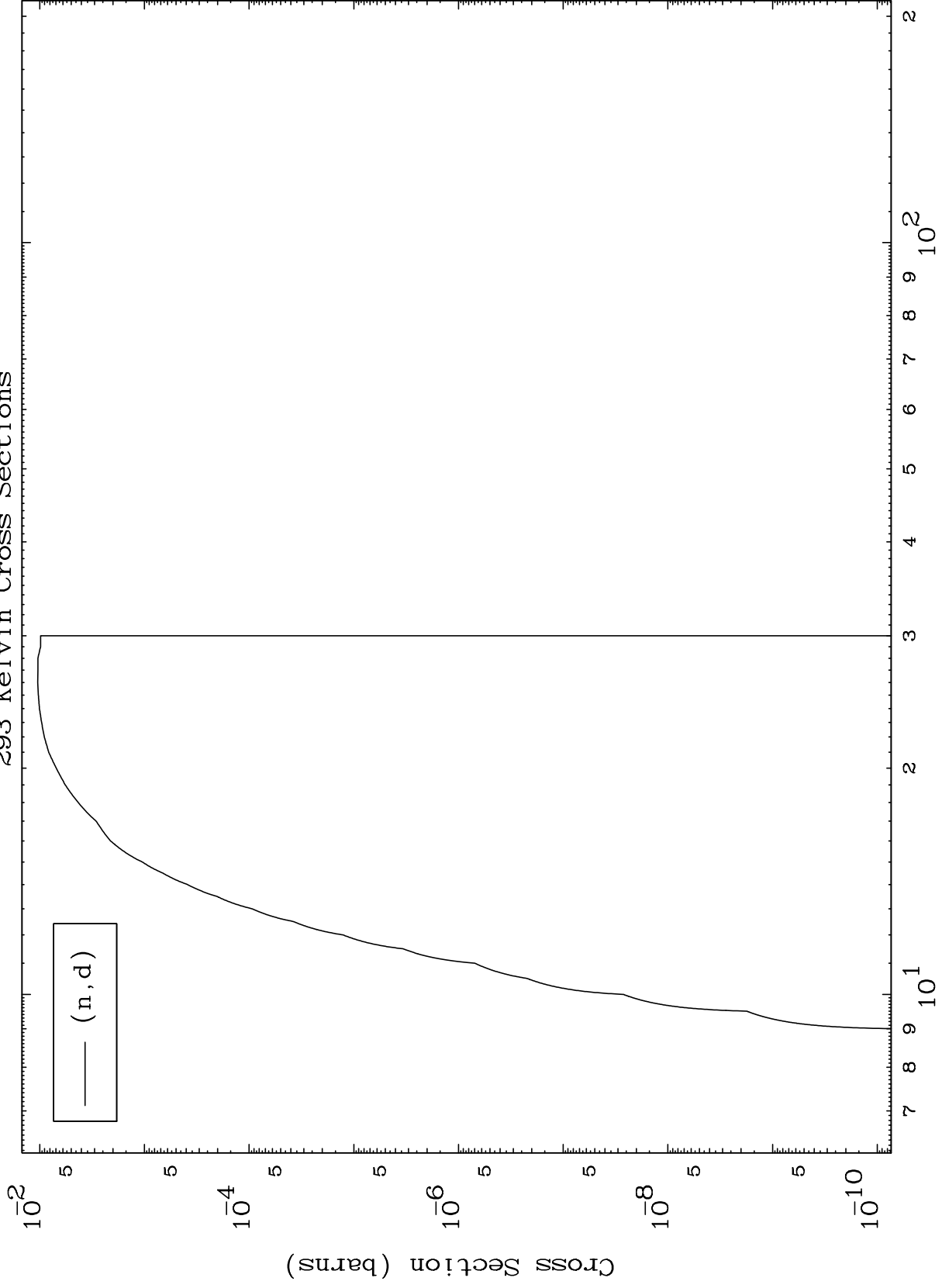
Incident Energy (MeV)

47-Ag-114

MAT 4746

(n,d) Levels
293 Kelvin Cross Sections

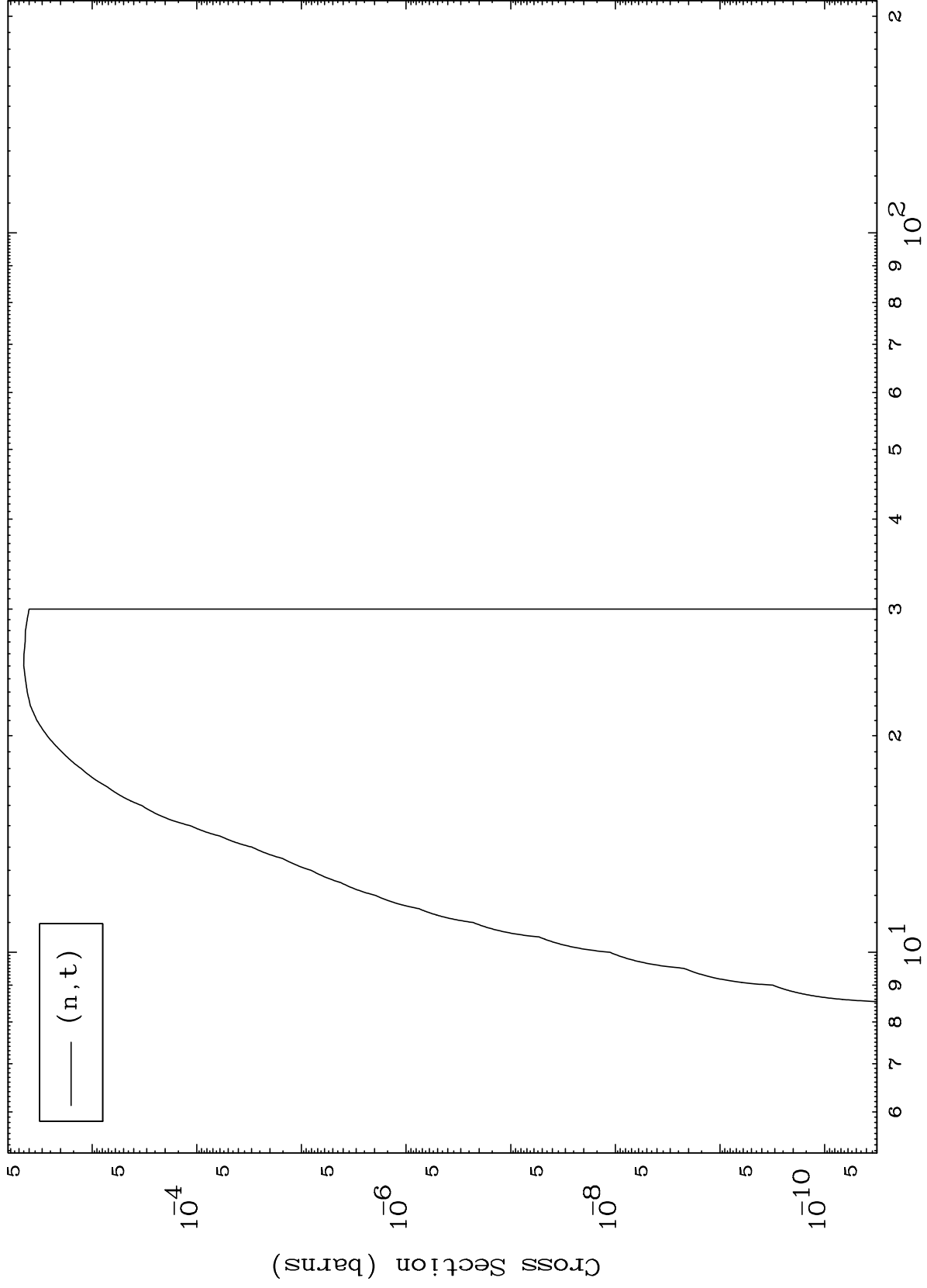
47-Ag-114



MAT 4746

(n,t) Levels
293 Kelvin Cross Sections

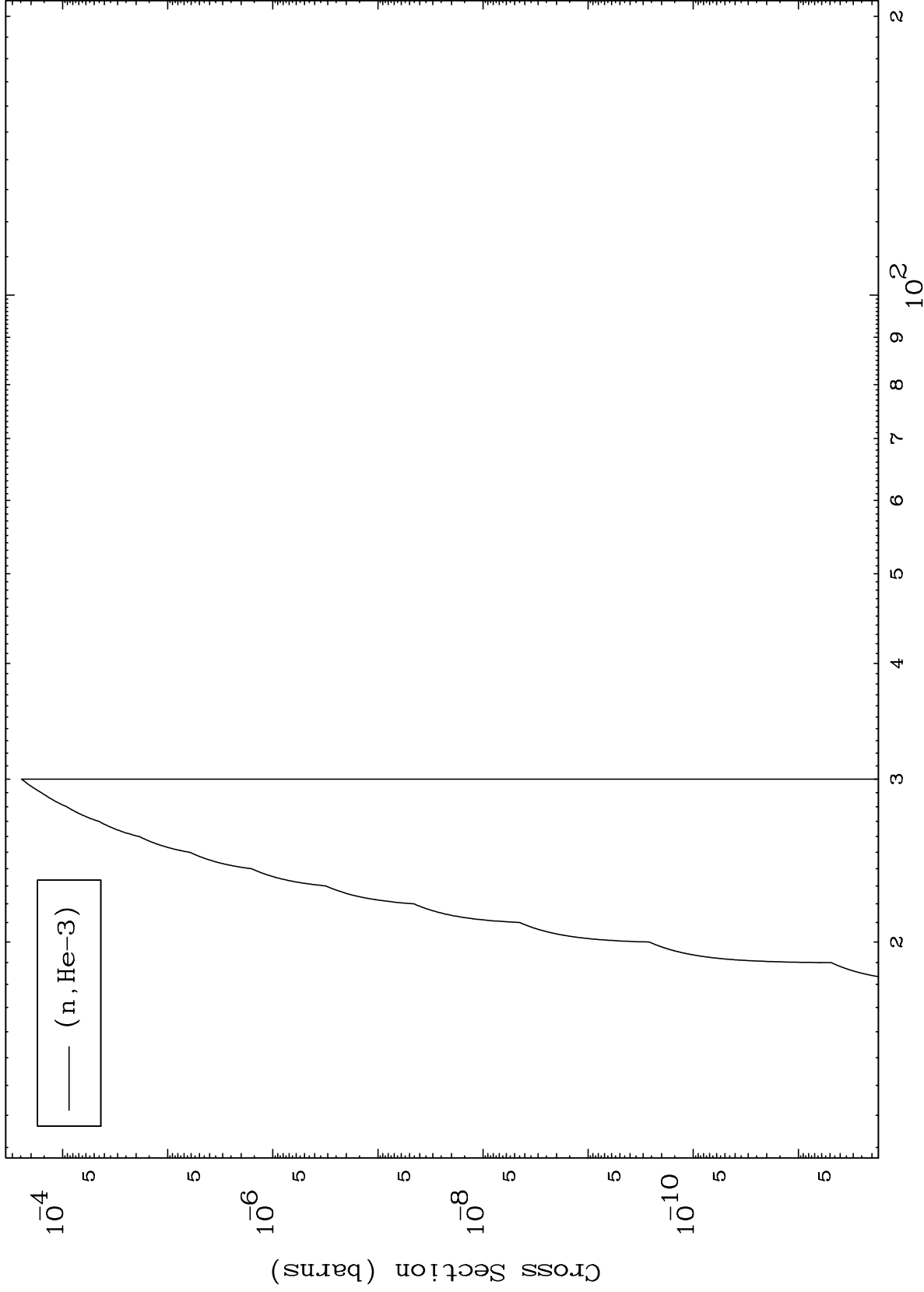
47-Ag-114



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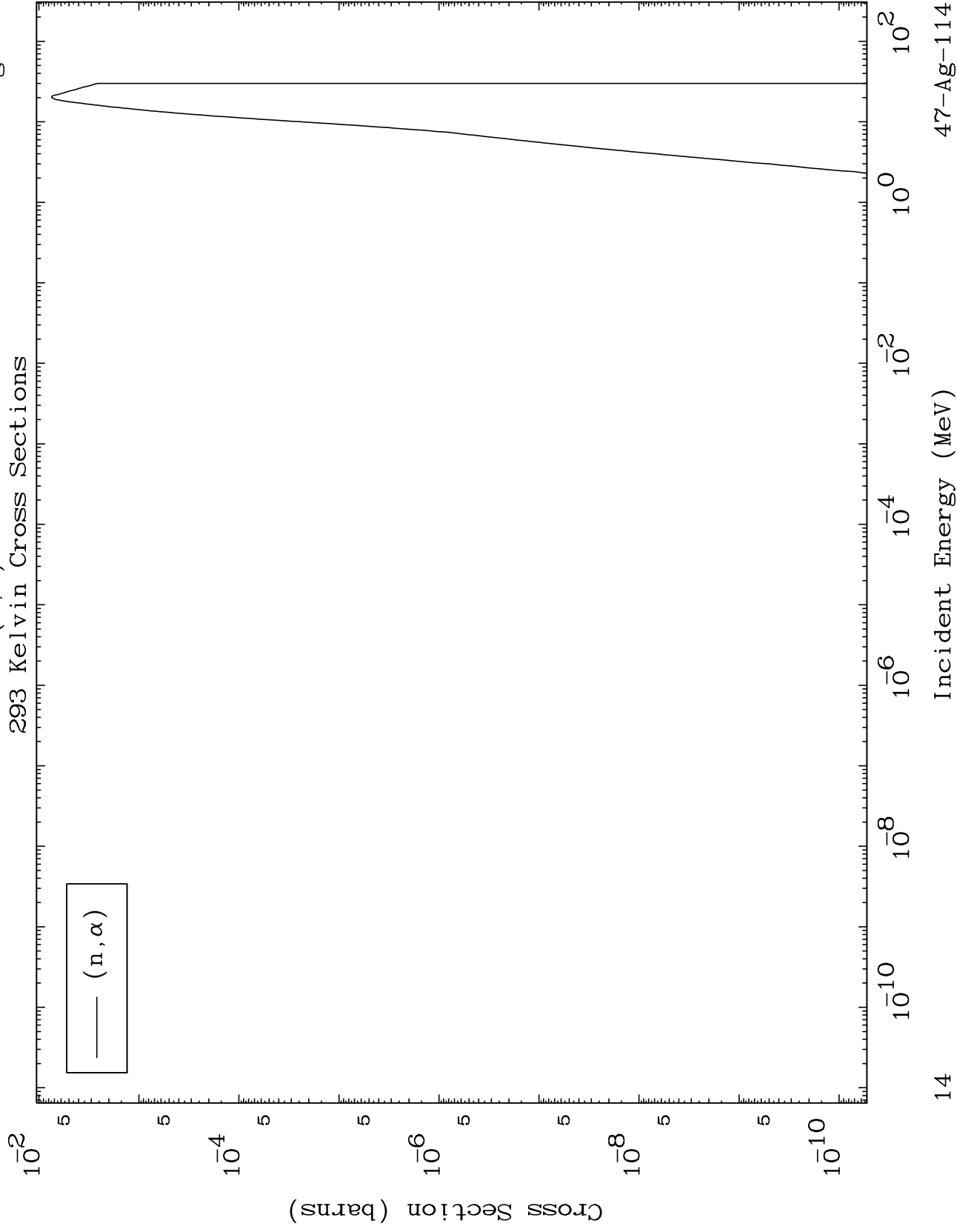
47-Ag-114



MAT 4746

(n, α) Levels
293 Kelvin Cross Sections

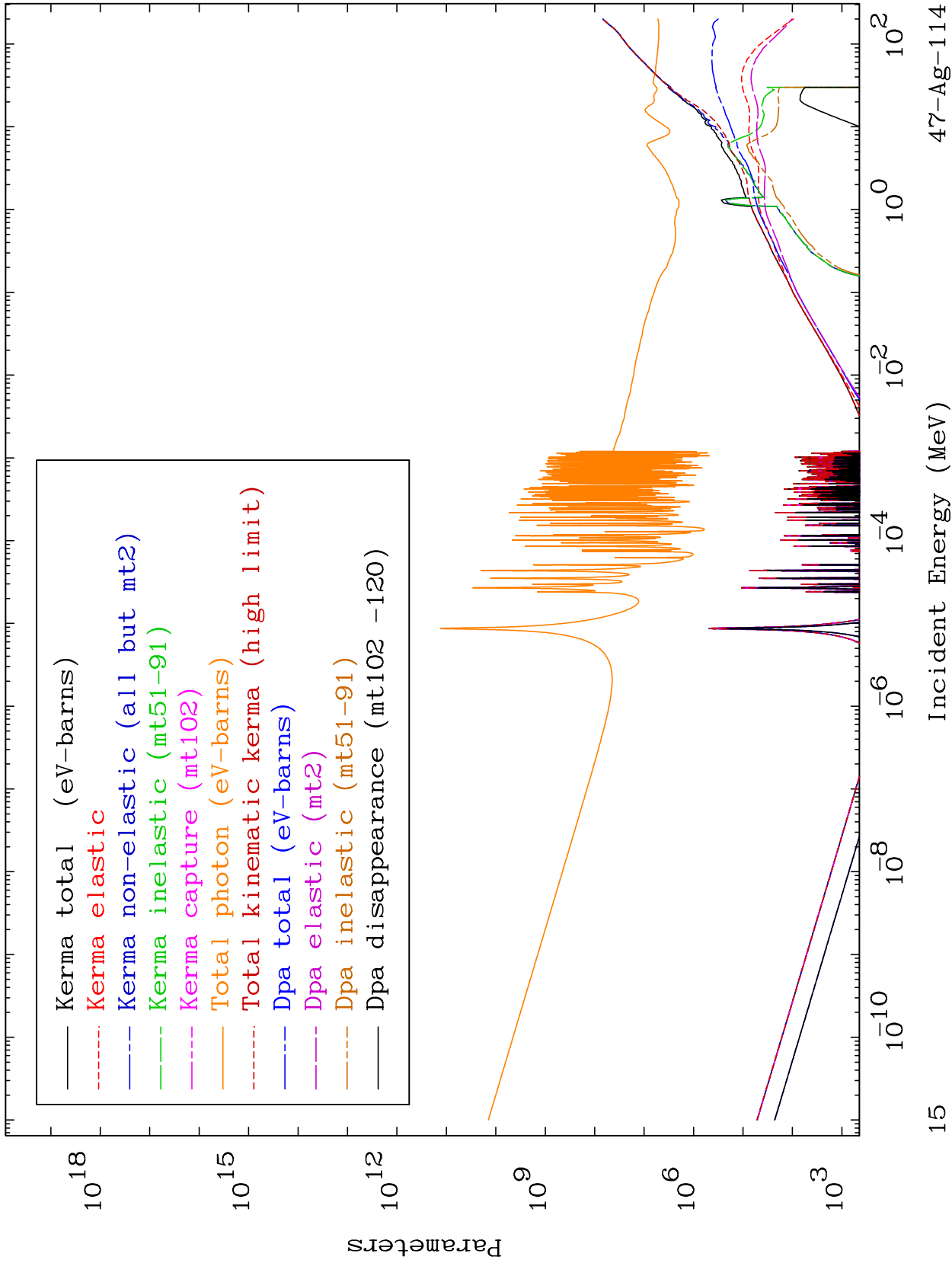
47-Ag-114



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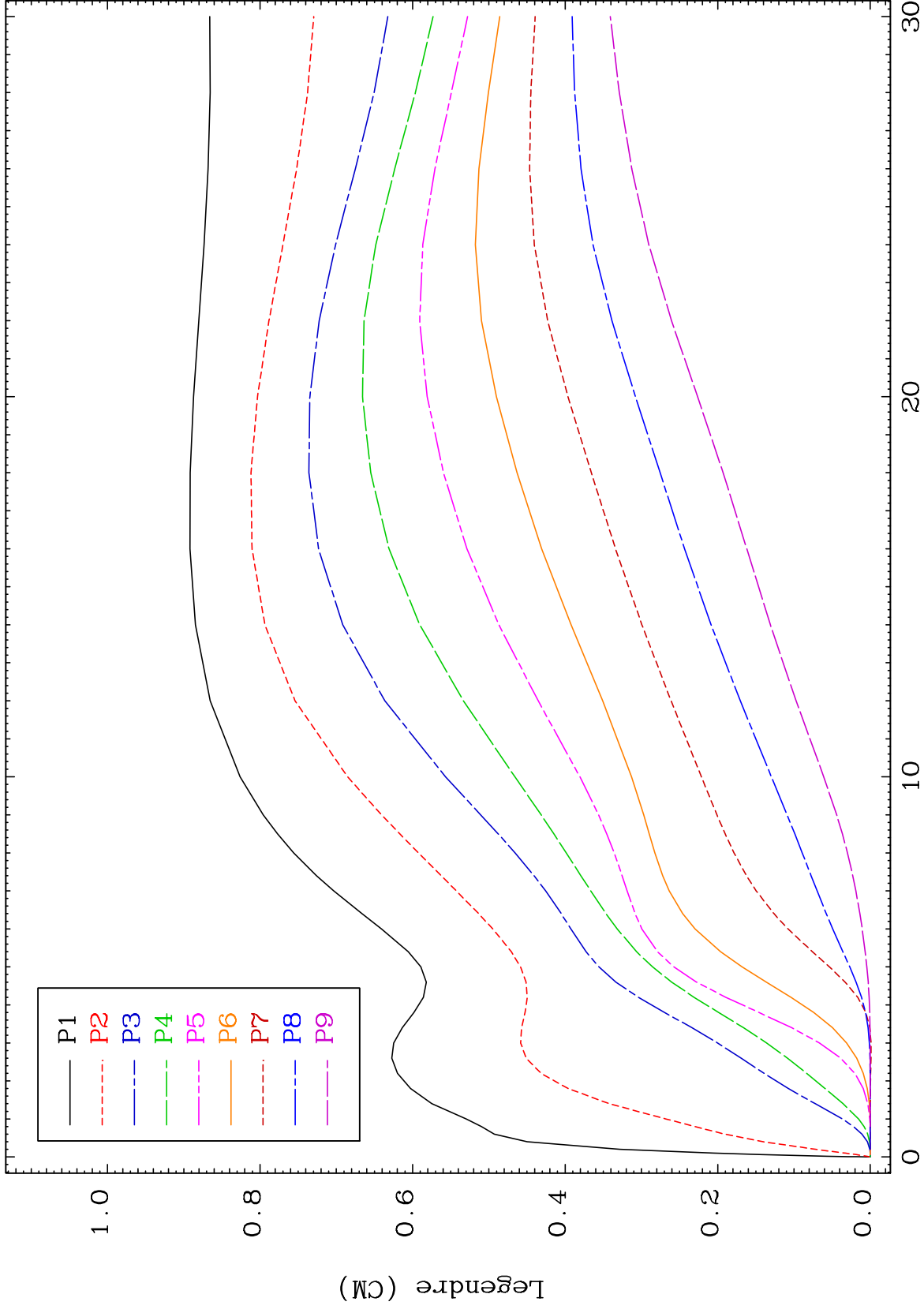
47-Ag-114



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Elastic Legendre Coefficients

47-Ag-114



16

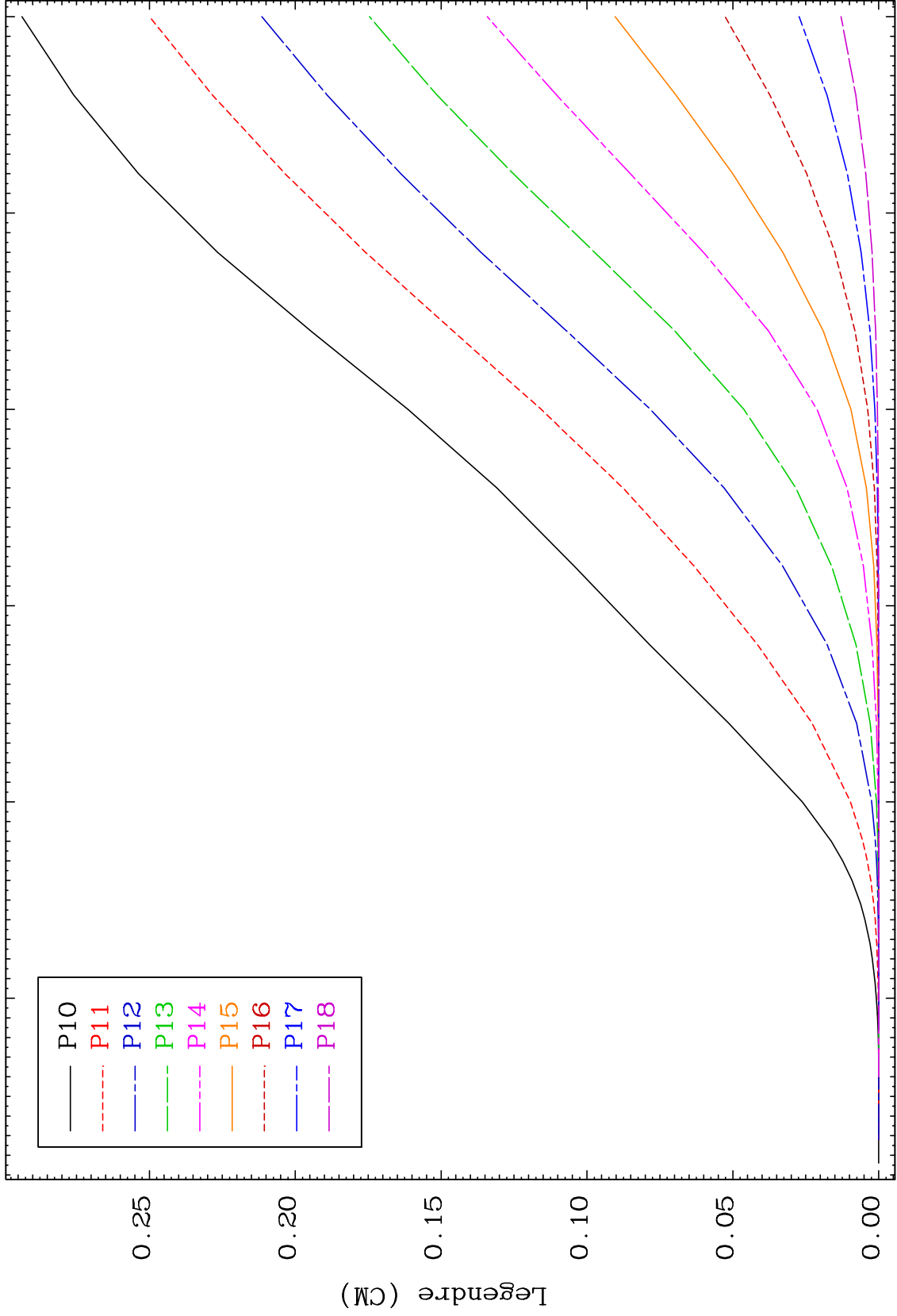
Incident Energy (MeV)

47-Ag-114

MAT 4746

Elastic Legendre Coefficients

47-Ag-114



17

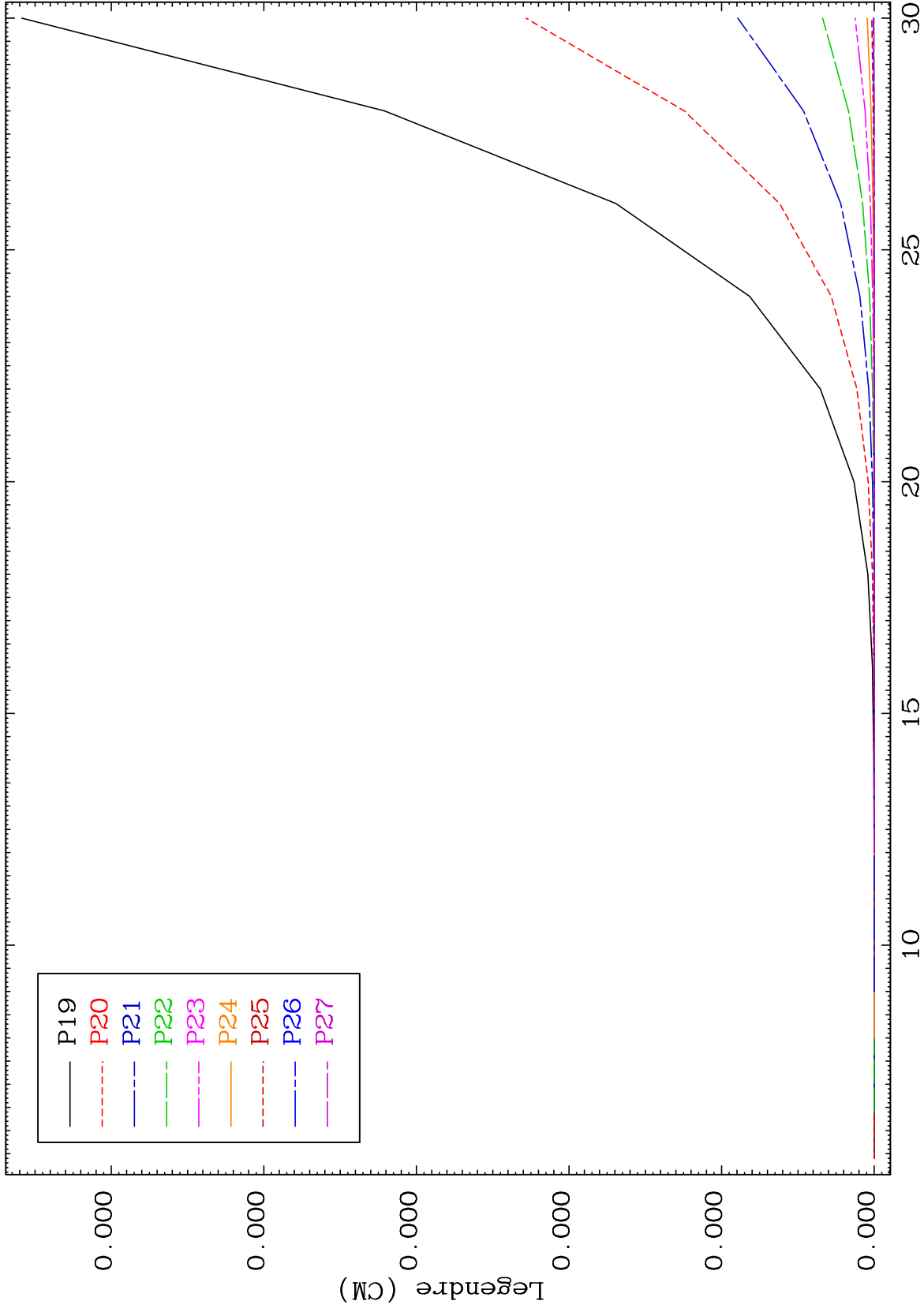
Incident Energy (MeV)

47-Ag-114

MAT 4746

Elastic Legendre Coefficients

47-Ag-114



18

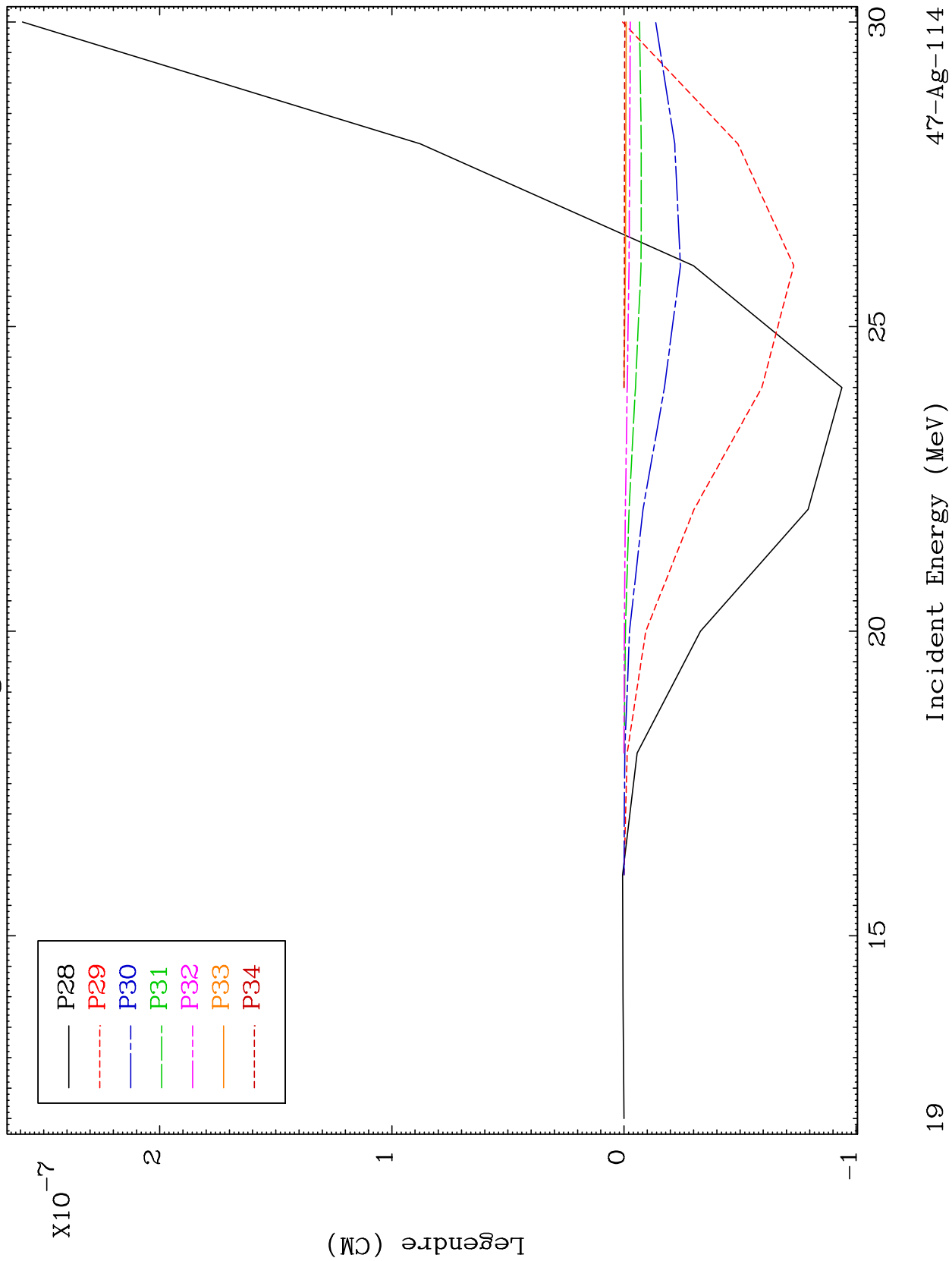
Incident Energy (MeV)

47-Ag-114

MAT 4746

Elastic Legendre Coefficients

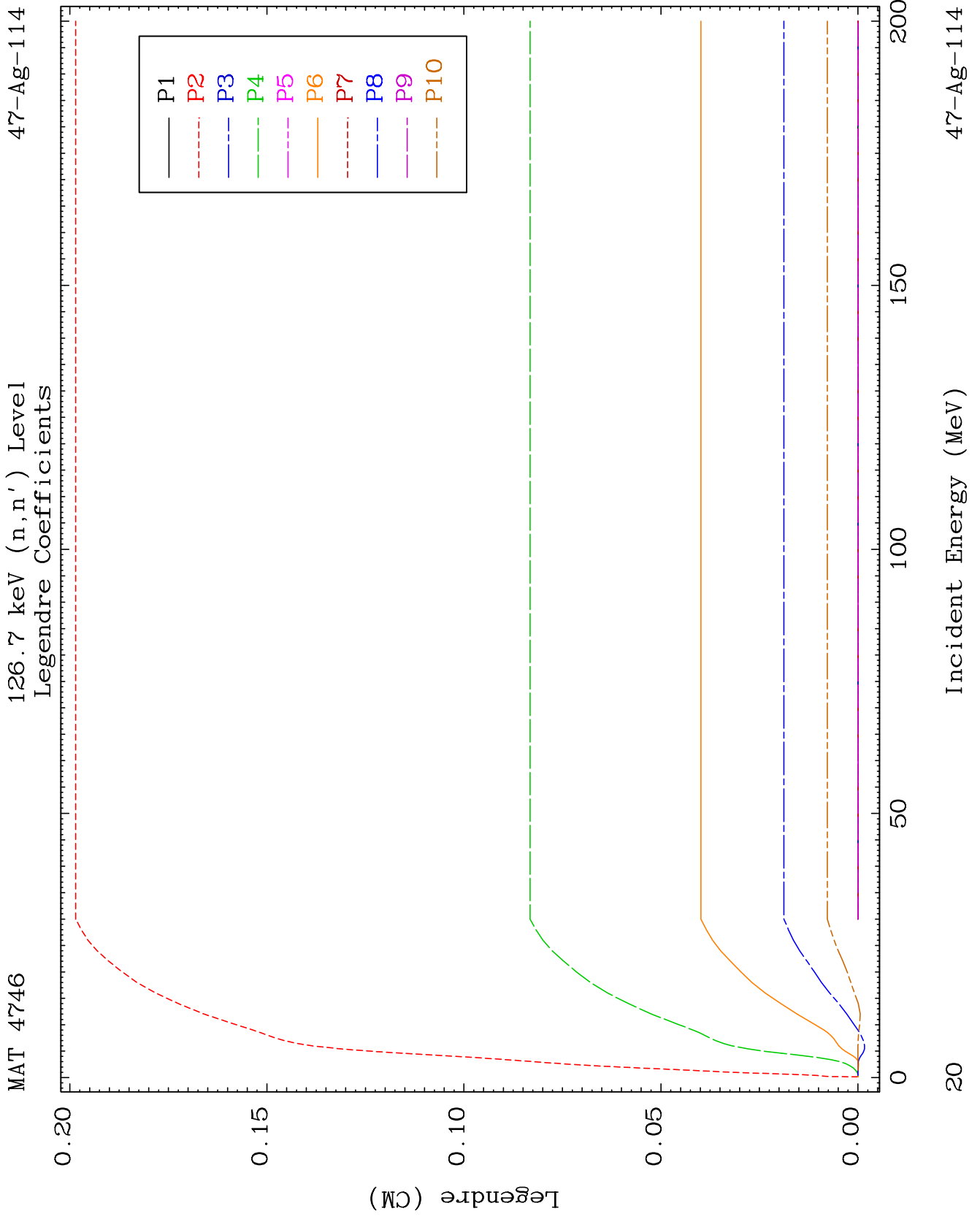
47-Ag-114



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Incident Energy (MeV)

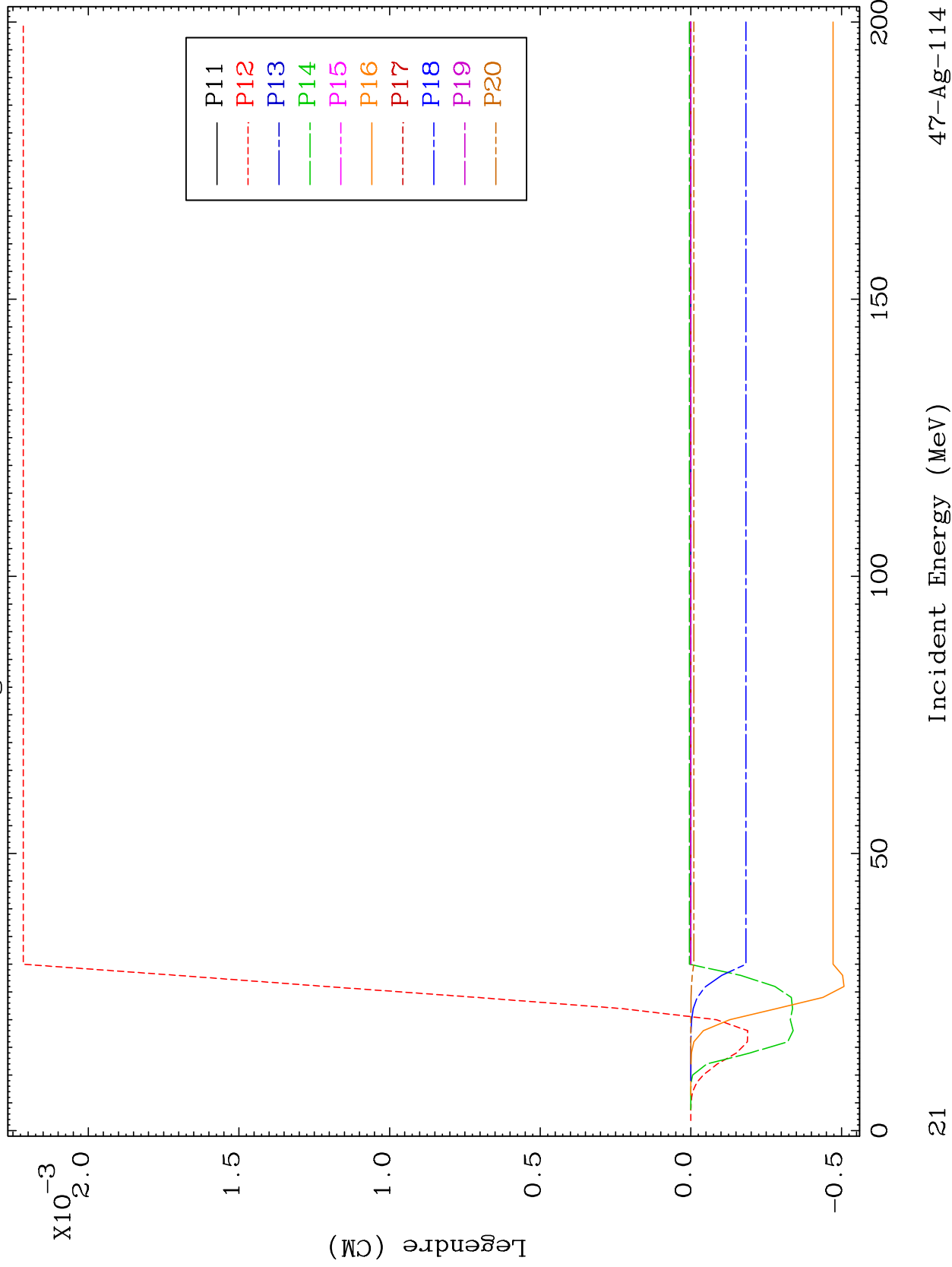
47-Ag-114



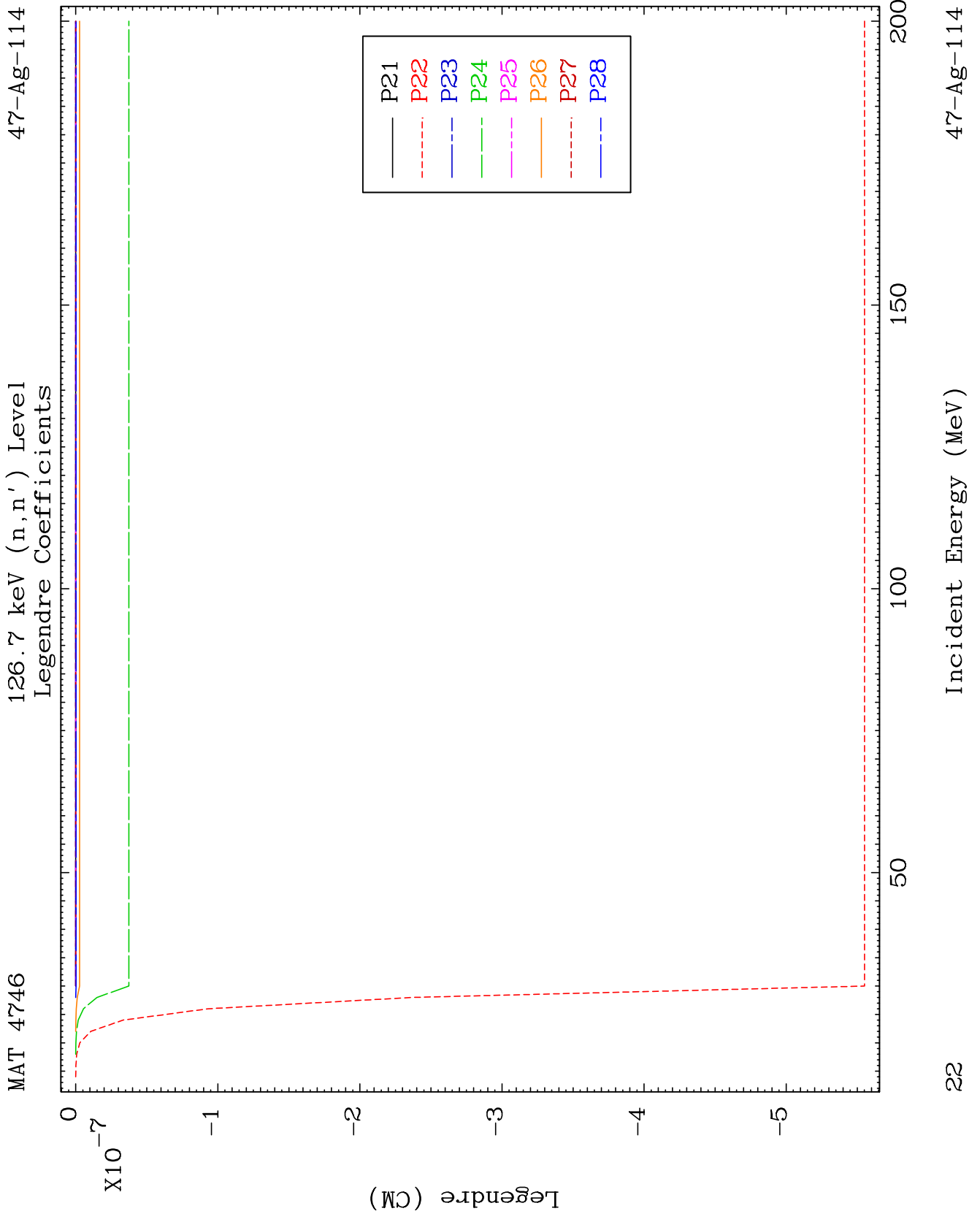
MAT 4746

126.7 keV (n,n') Level
Legendre Coefficients

47-Ag-114



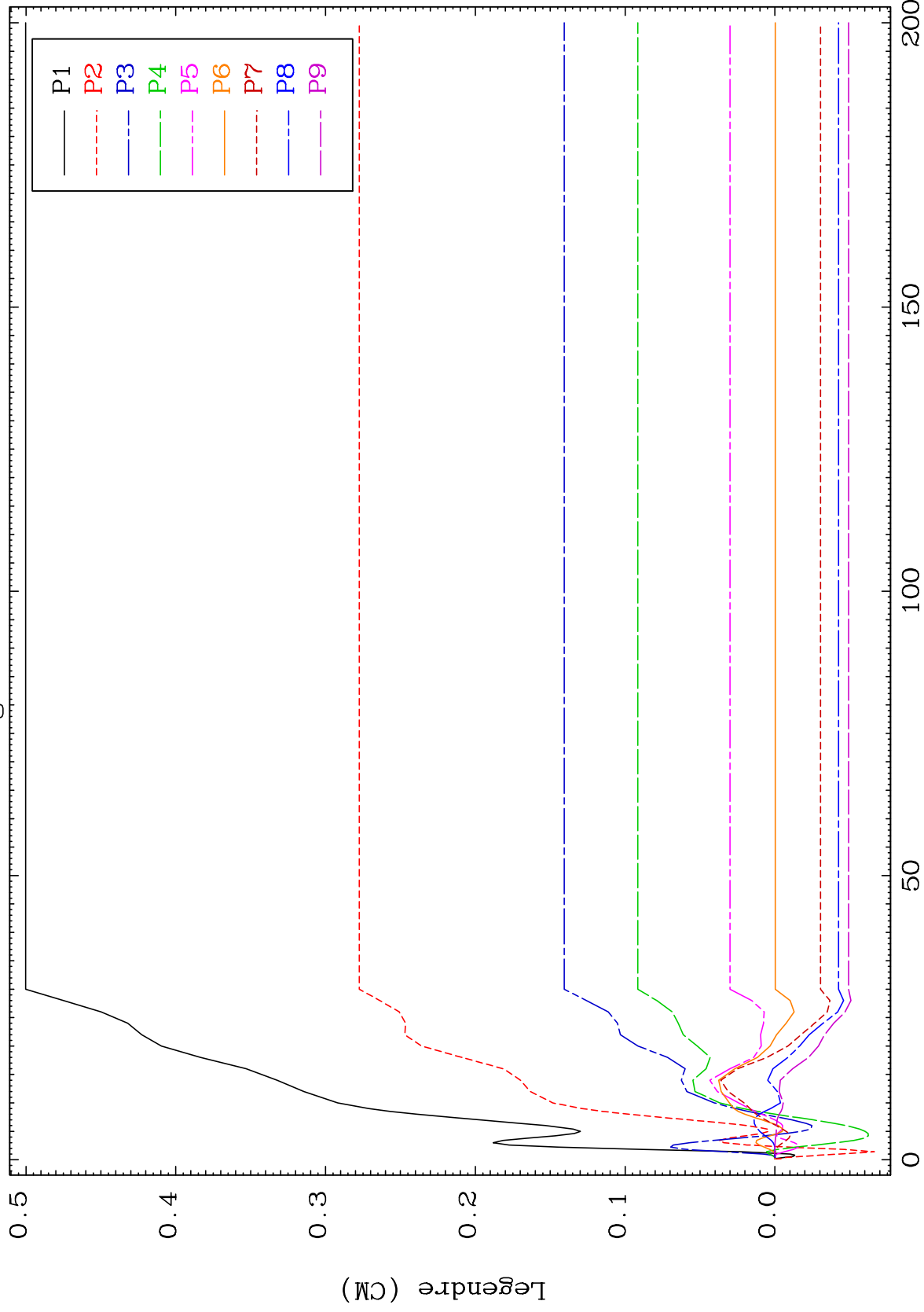
21



MAT 4746

136.7 keV (n,n') Level
Legendre Coefficients

47-Ag-114



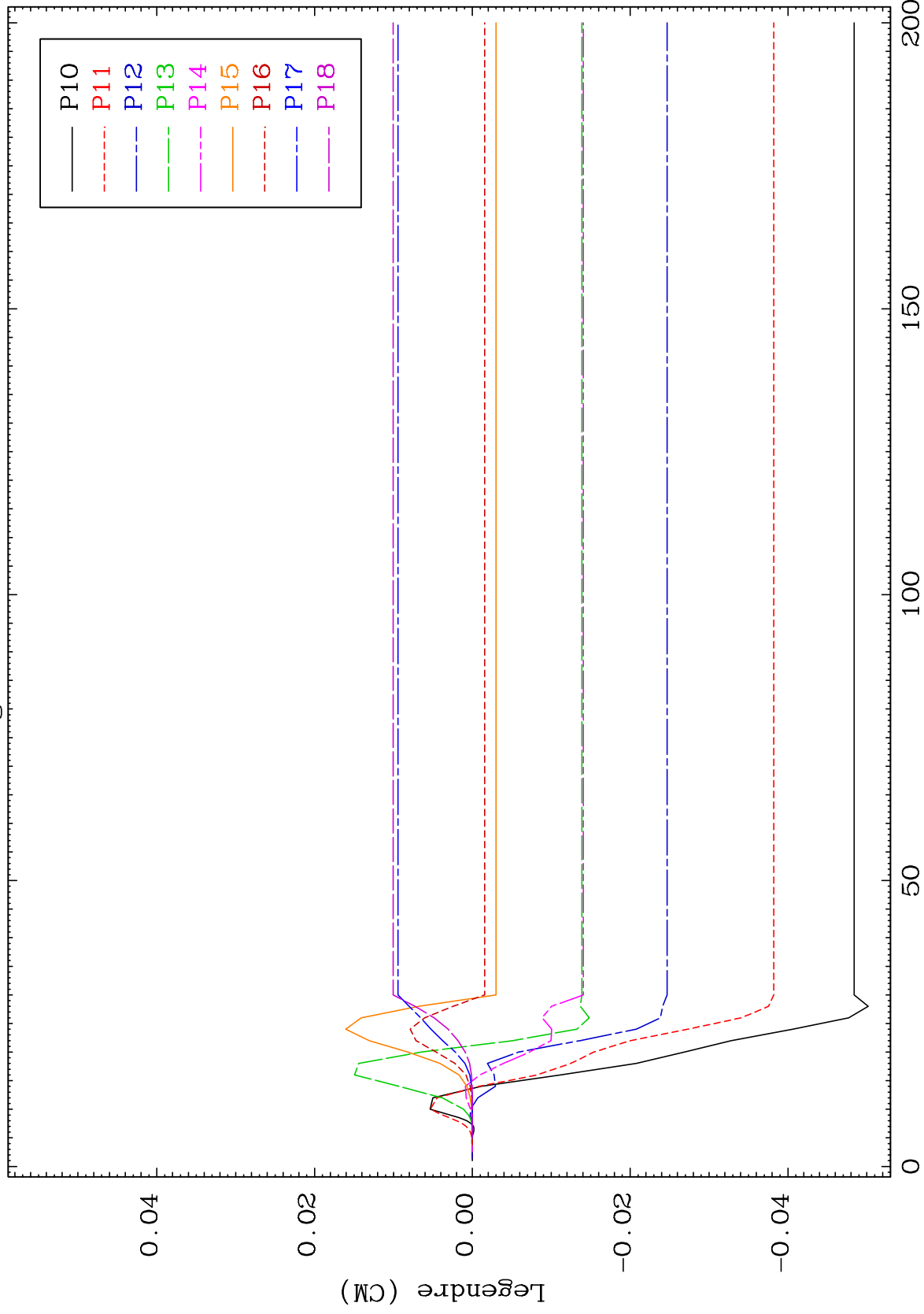
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47-Ag-114

MAT 4746

136.7 keV (n,n') Level
Legendre Coefficients

47-Ag-114



24

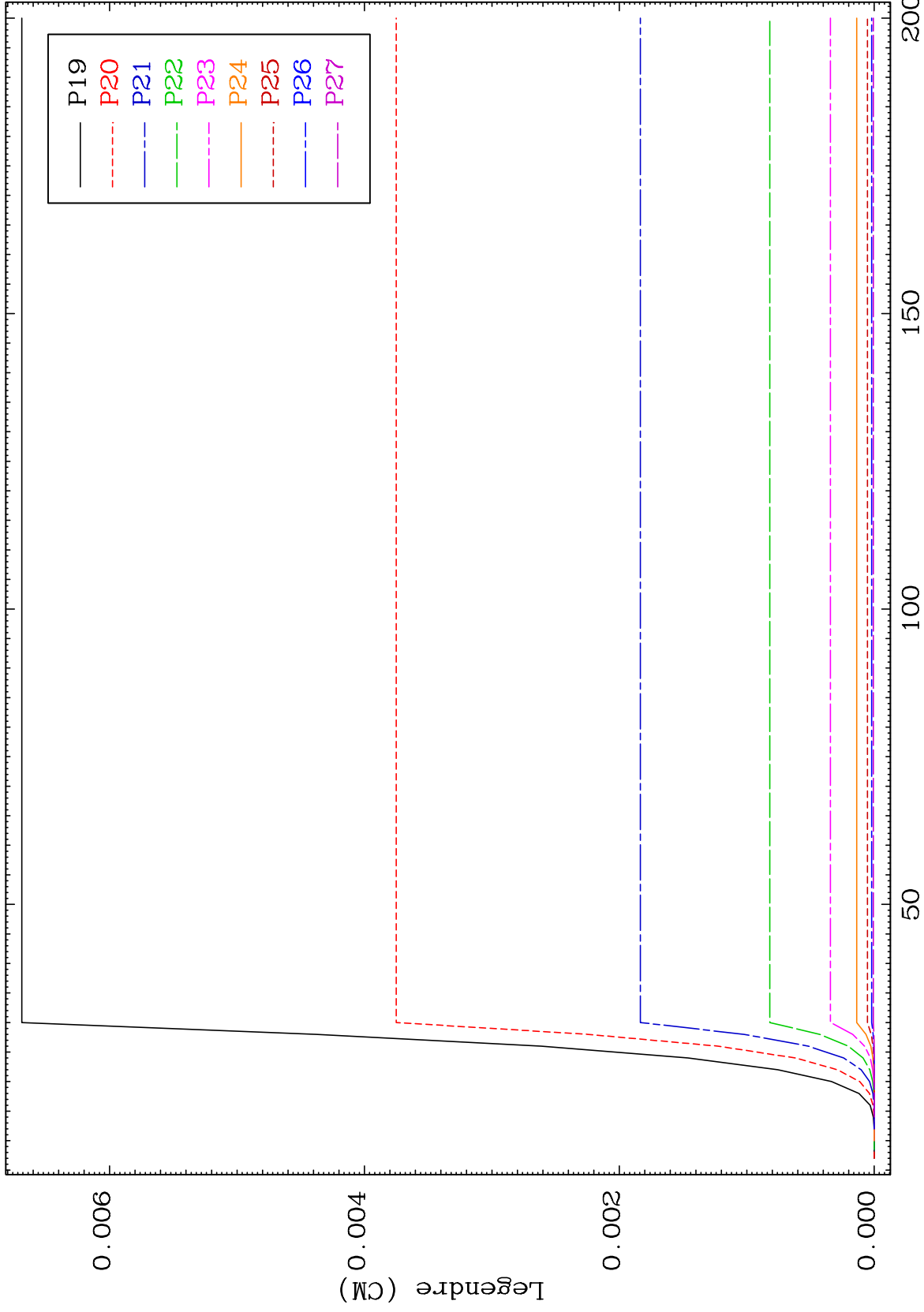
Incident Energy (MeV)

47-Ag-114

MAT 4746

136.7 keV (n,n') Level
Legendre Coefficients

47-Ag-114



25

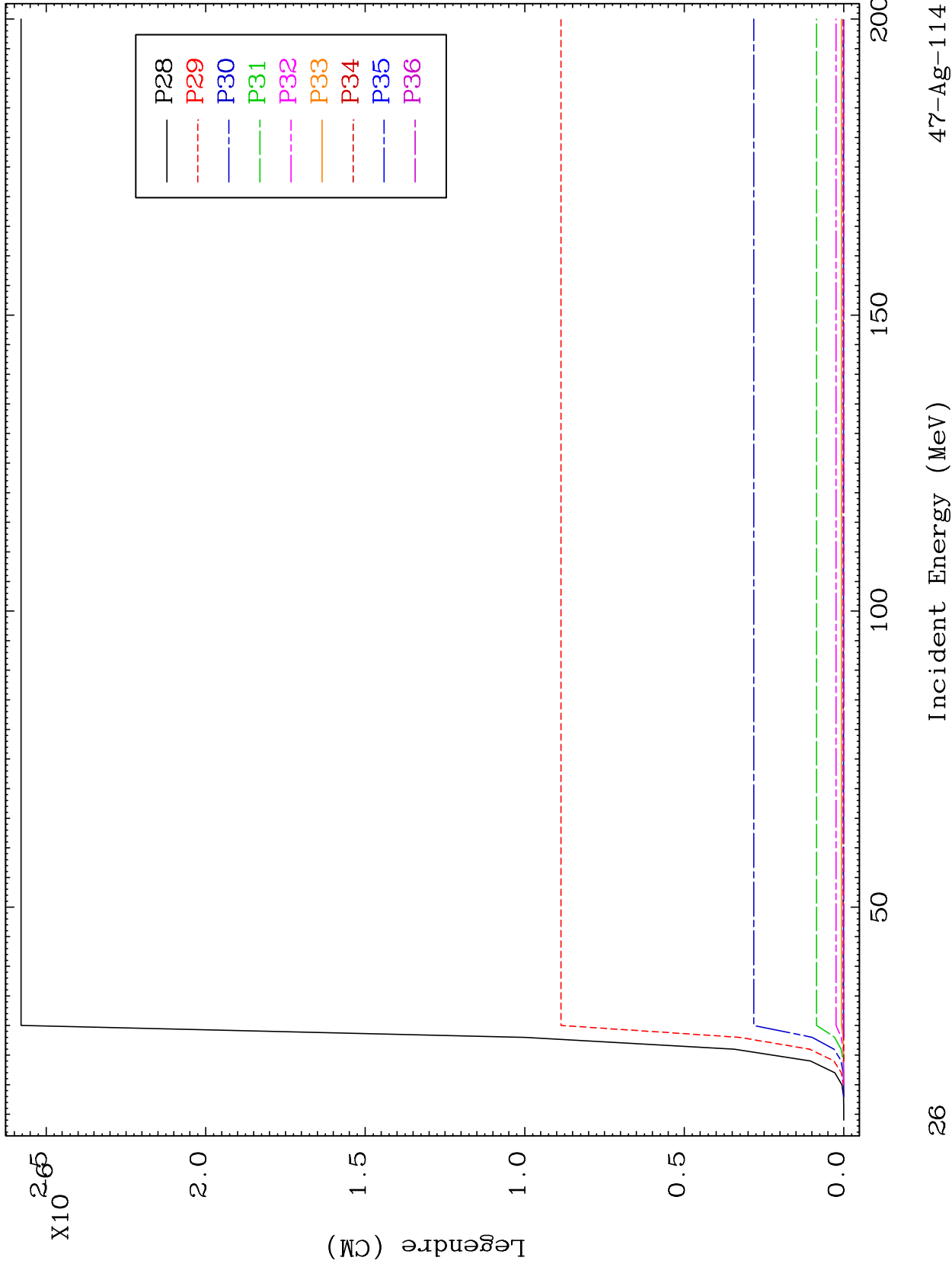
Incident Energy (MeV)

47-Ag-114

MAT 4746

136.7 keV (n, n') Level
Legendre Coefficients

47-Ag-114

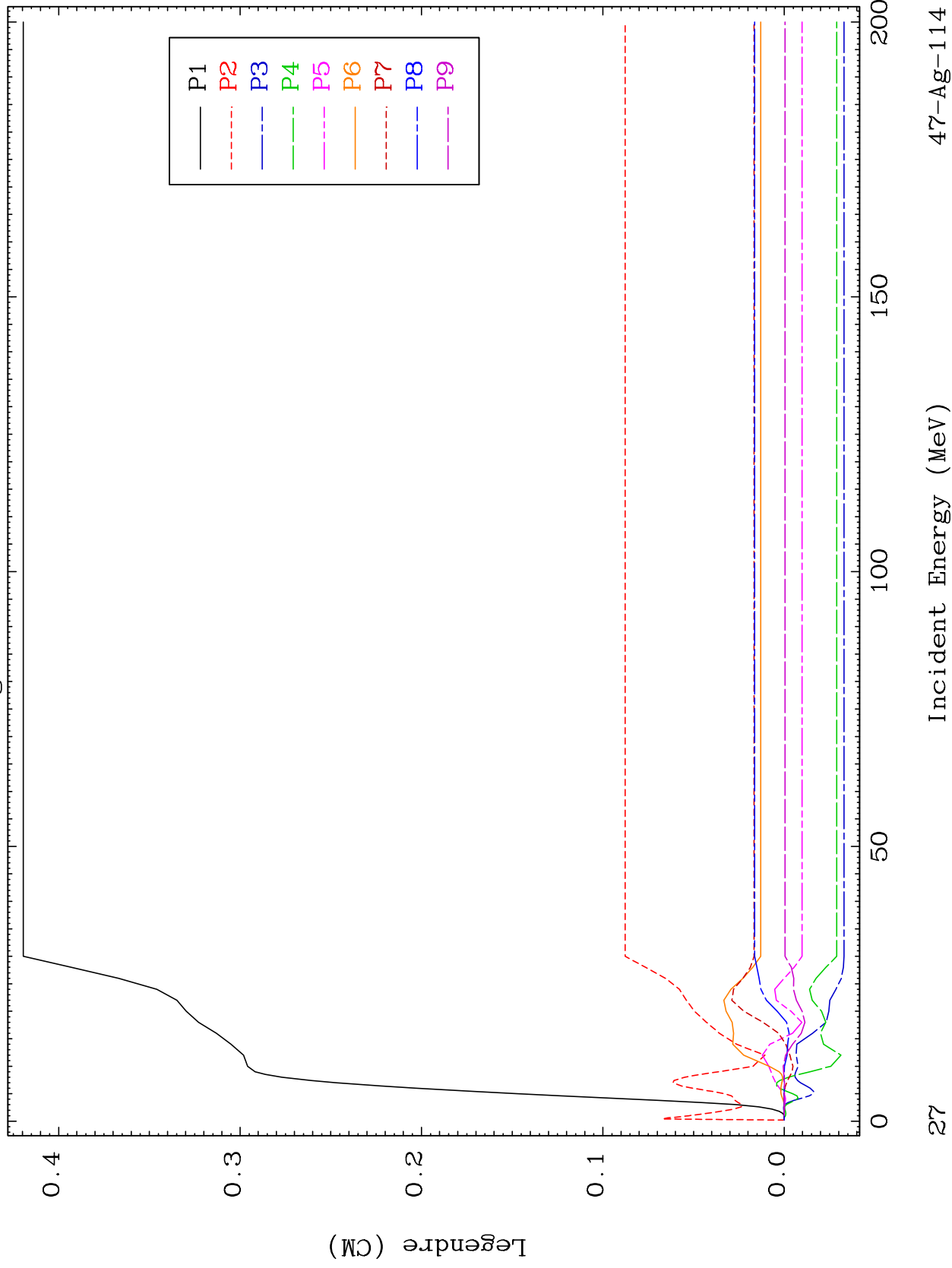


26

MAT 4746

199.0 keV (n,n') Level
Legendre Coefficients

47-Ag-114



47-Ag-114

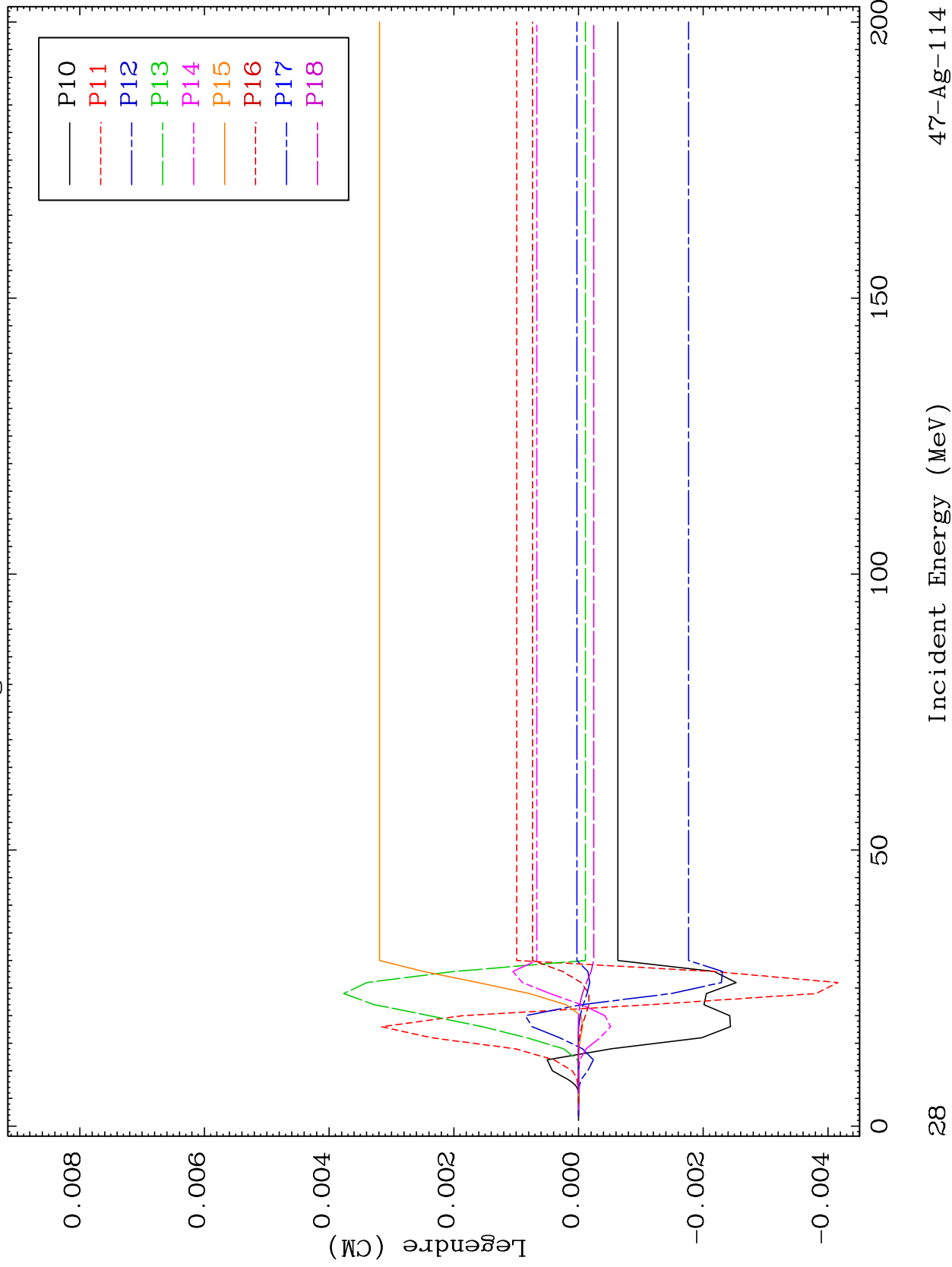
Incident Energy (MeV)

27

MAT 4746

199.0 keV (n,n') Level
Legendre Coefficients

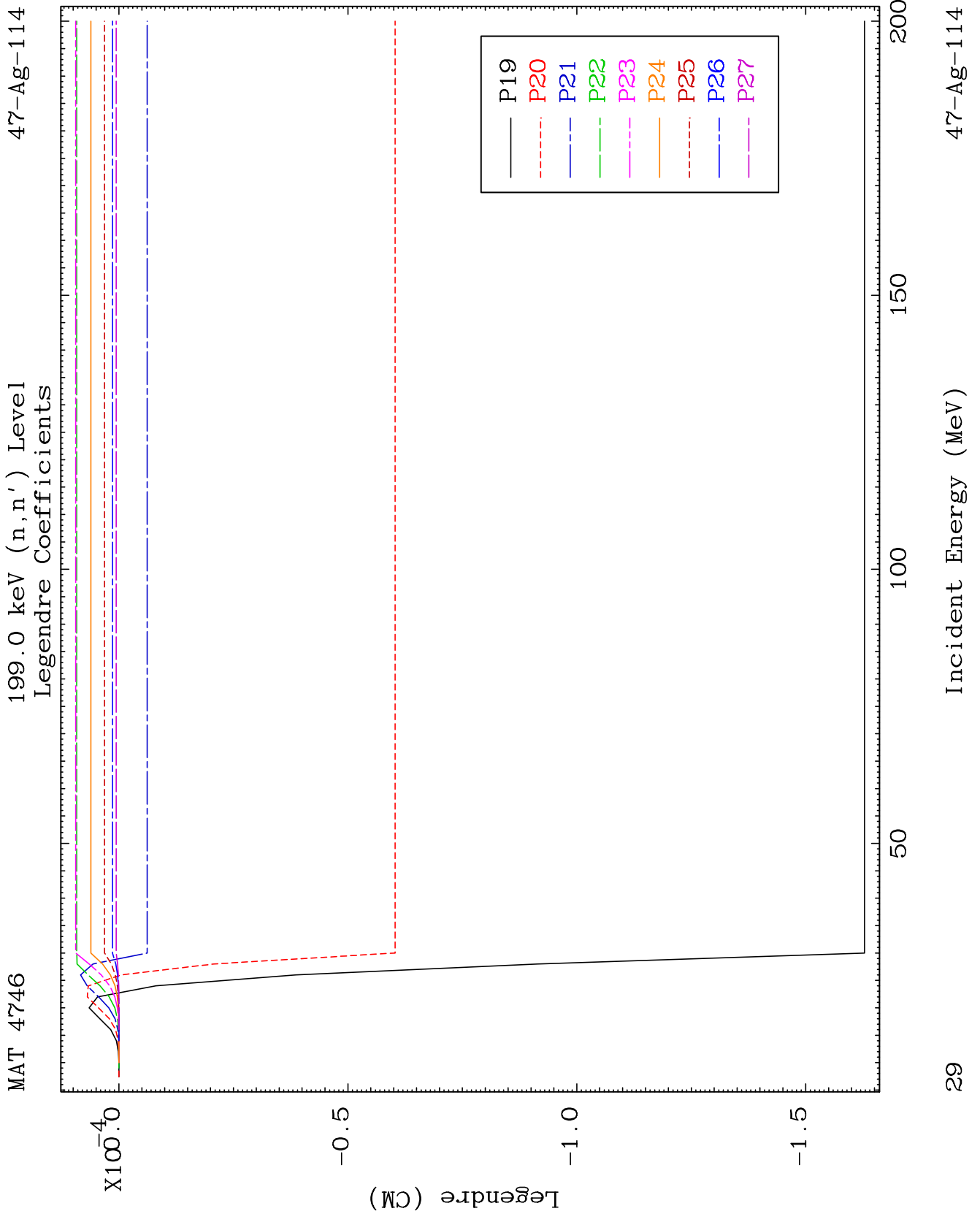
47-Ag-114



47-Ag-114

Incident Energy (MeV)

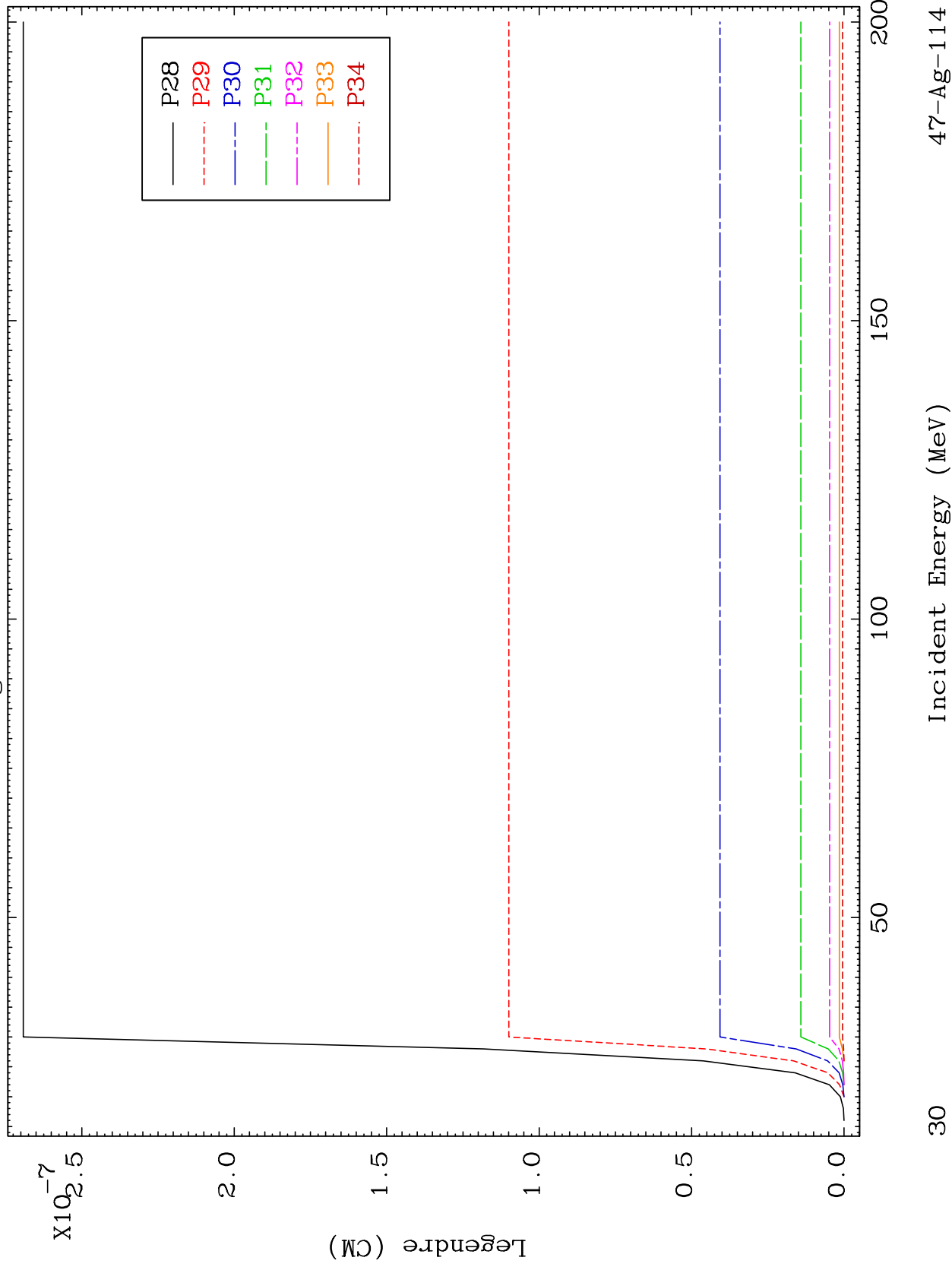
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MAT 4746

199.0 keV (n,n') Level
Legendre Coefficients

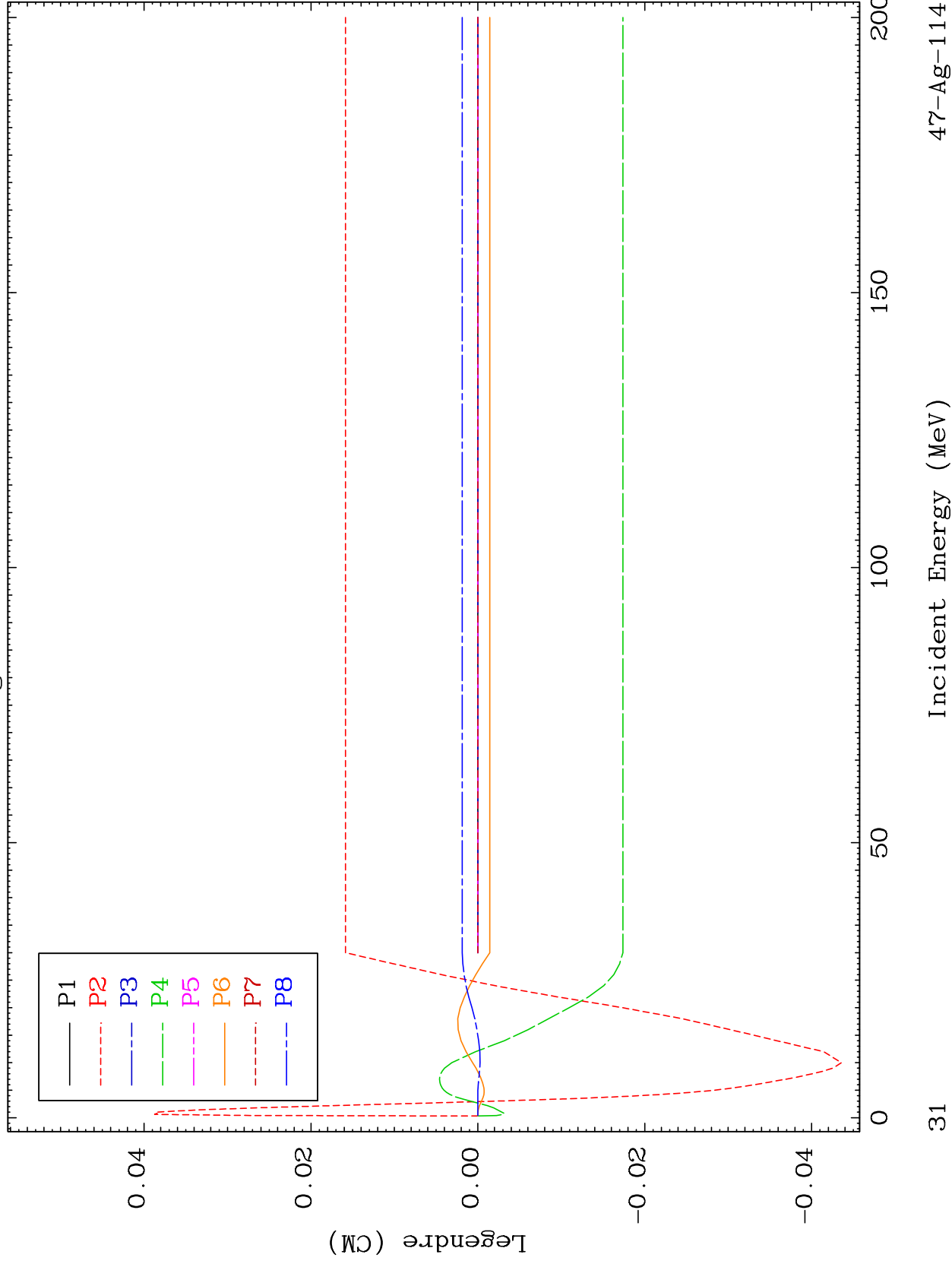
47-Ag-114



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300.8 keV (n,n') Level
Legendre Coefficients

47-Ag-114

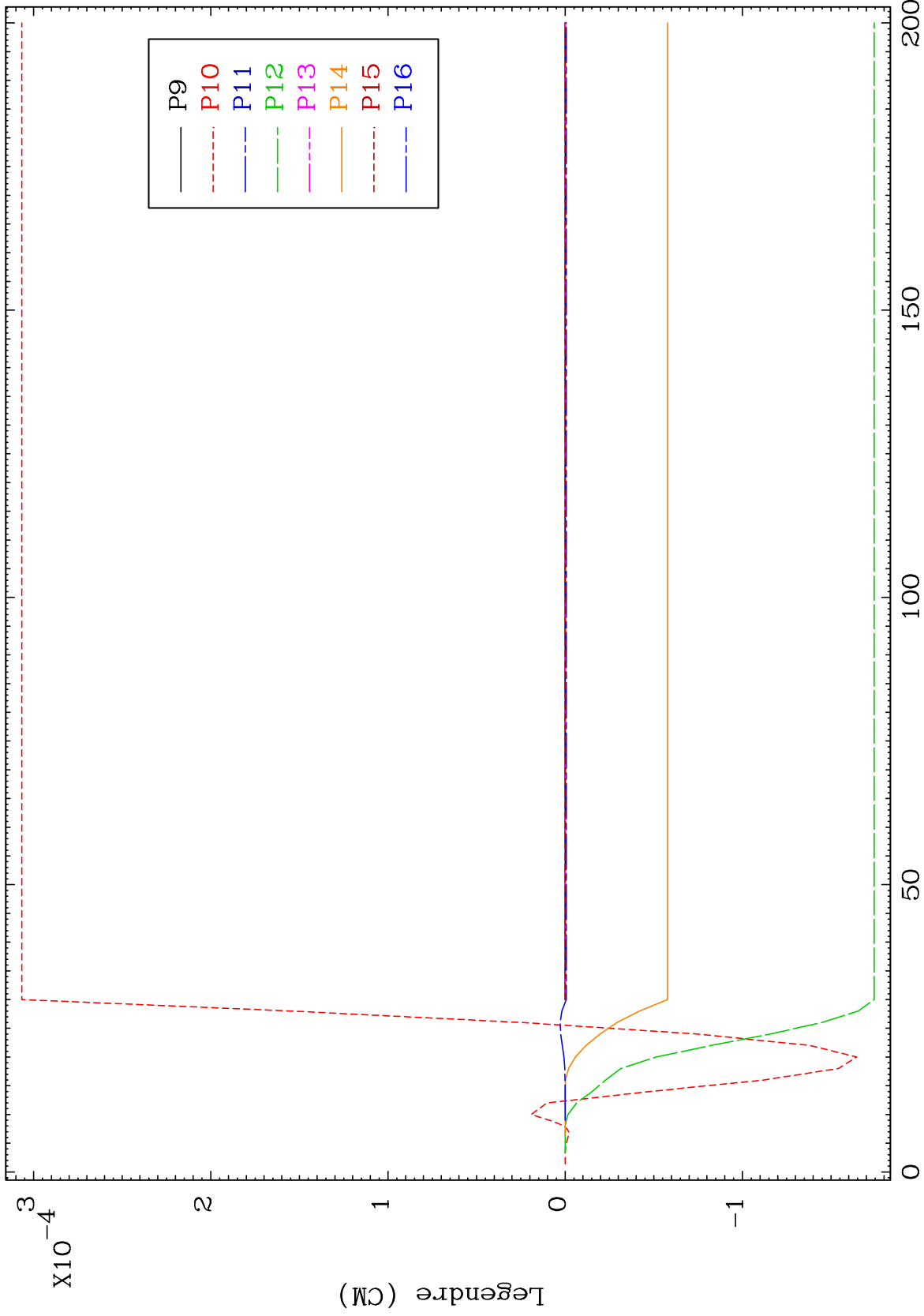


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MAT 4746

300.8 keV (n,n') Level
Legendre Coefficients

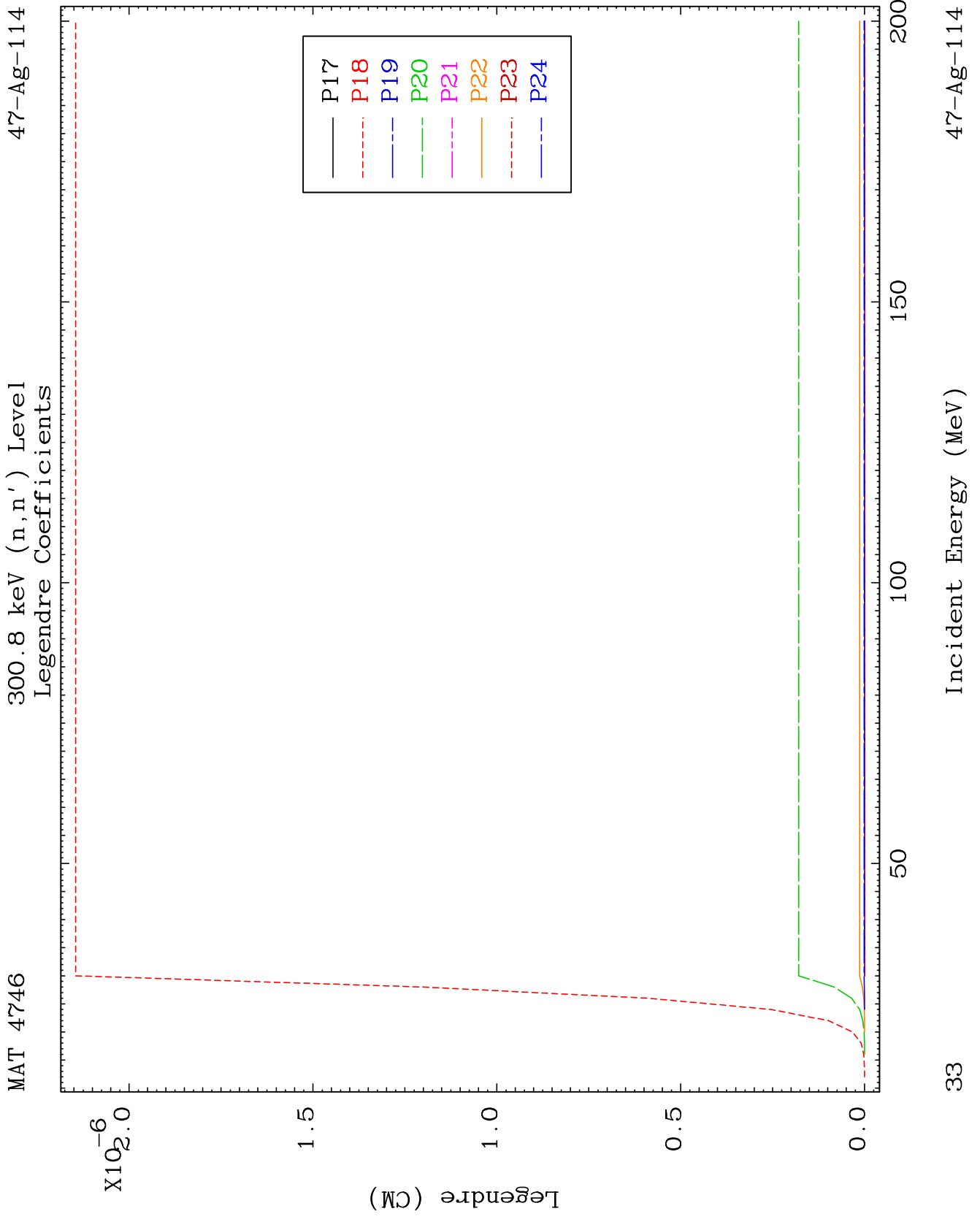
47-Ag-114



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Incident Energy (MeV)

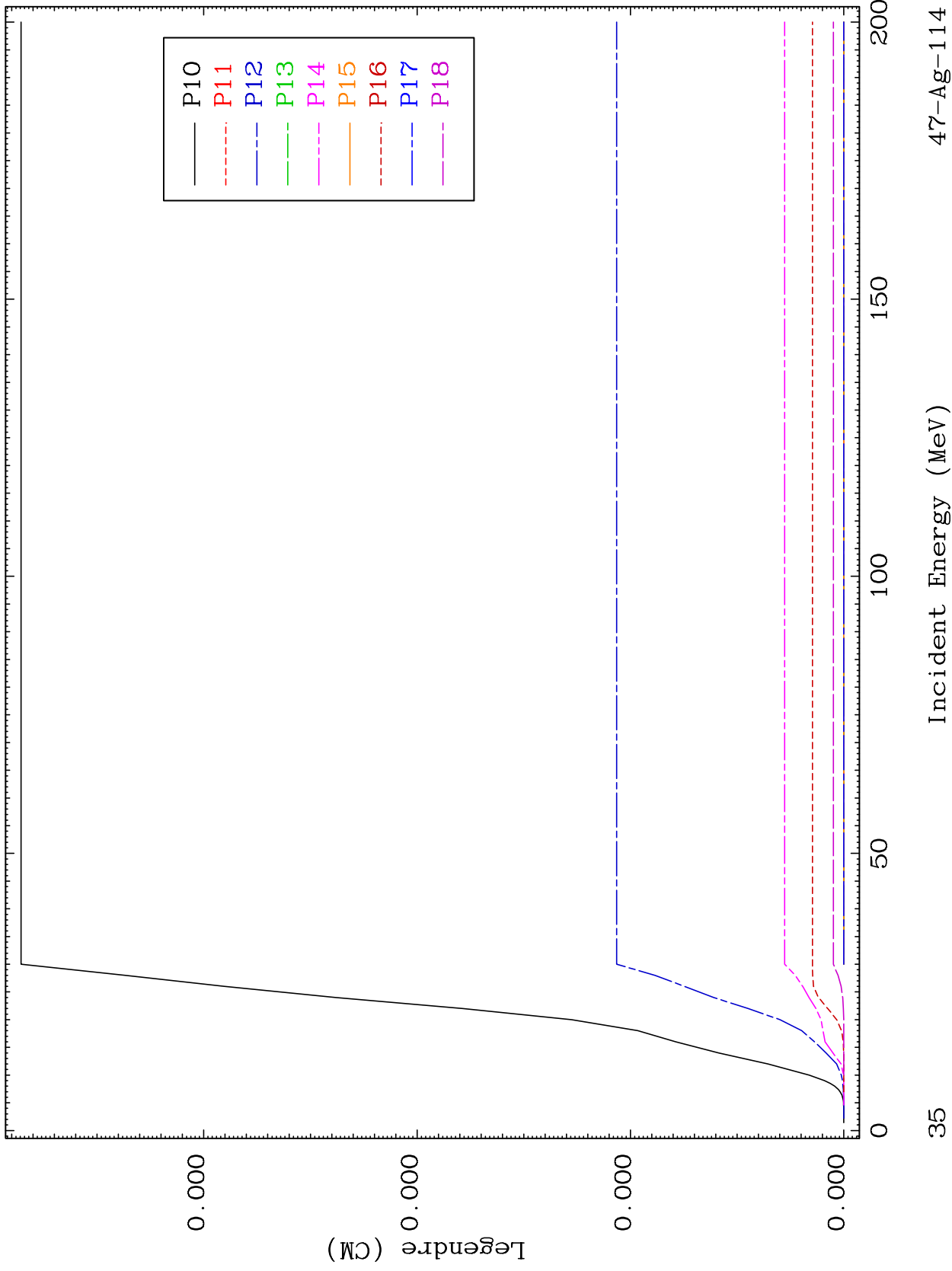
47-Ag-114



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358.5 keV (n,n') Level
Legendre Coefficients

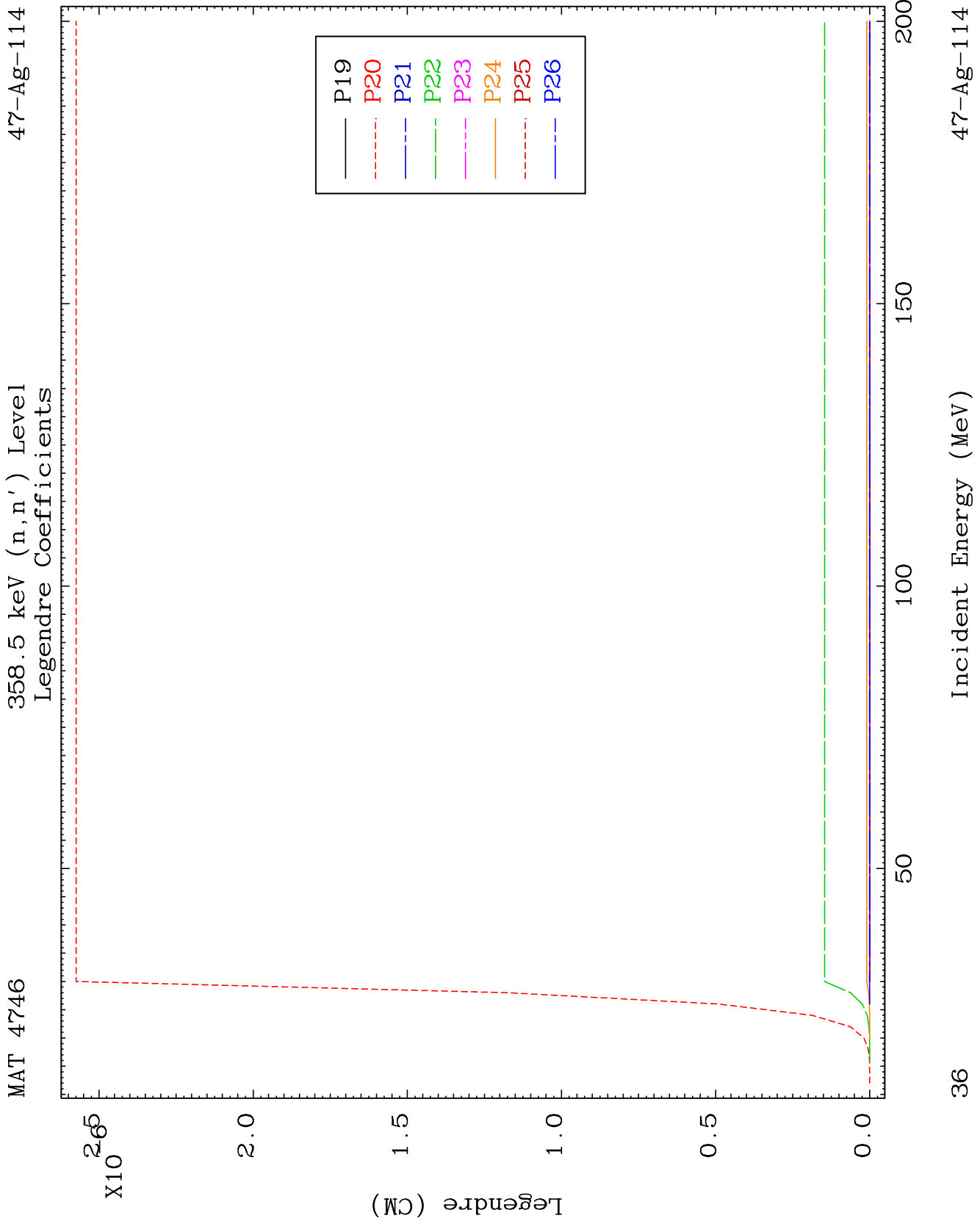
47-Ag-114



47-Ag-114

Incident Energy (MeV)

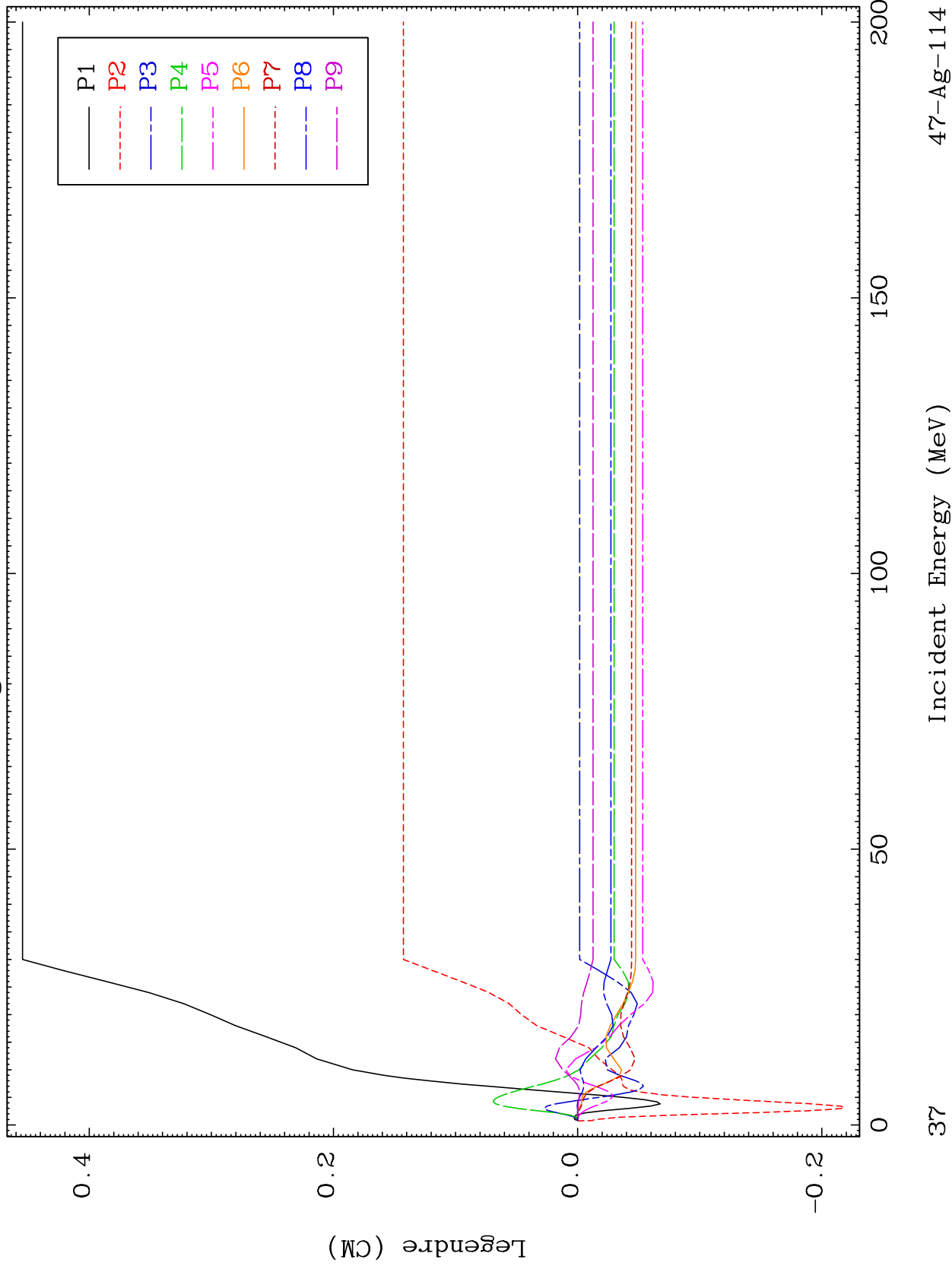
35



MAT 4746

709.1 keV (n,n') Level
Legendre Coefficients

47-Ag-114



47-Ag-114

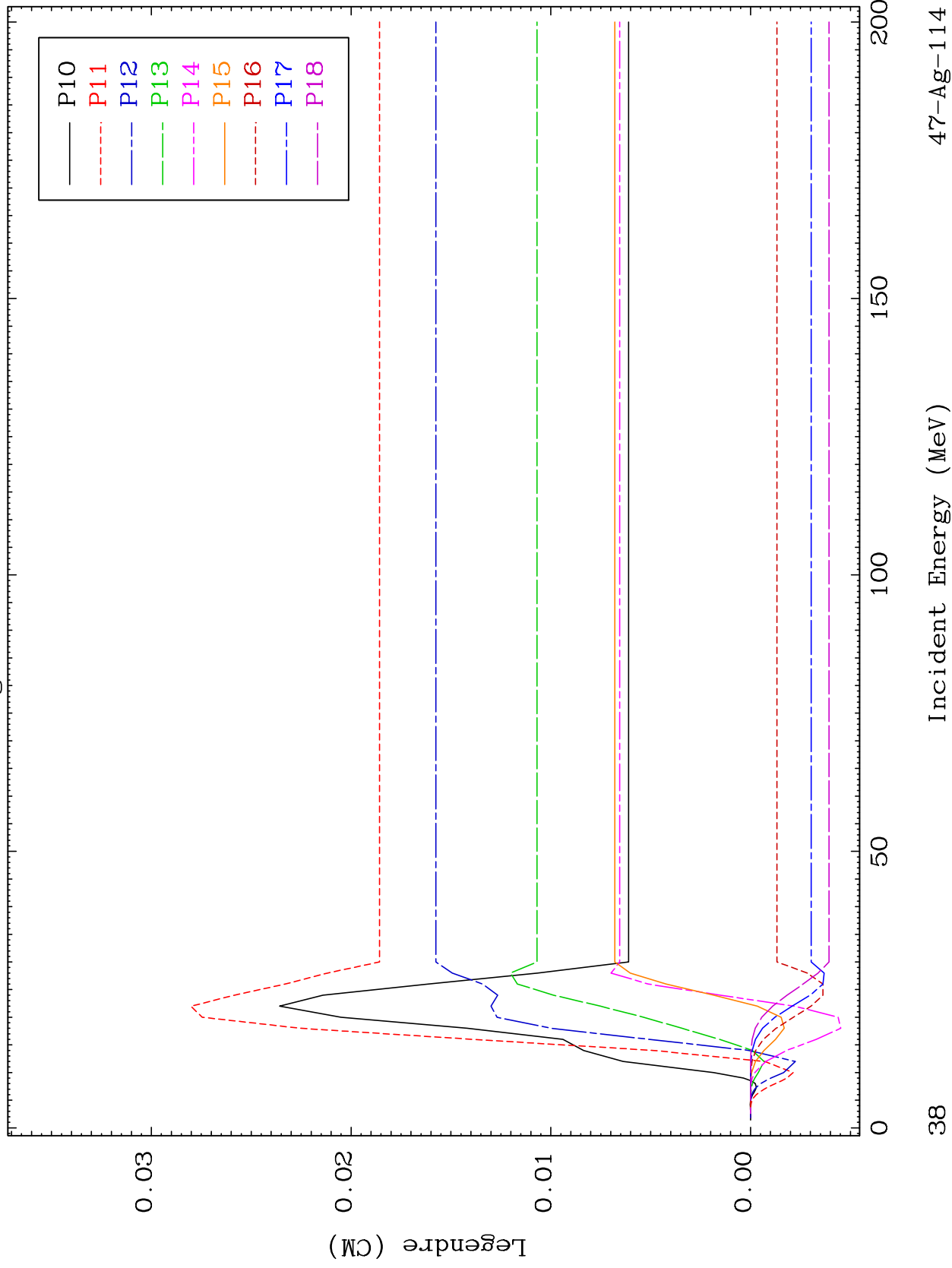
Incident Energy (MeV)

37

MAT 4746

709.1 keV (n,n') Level
Legendre Coefficients

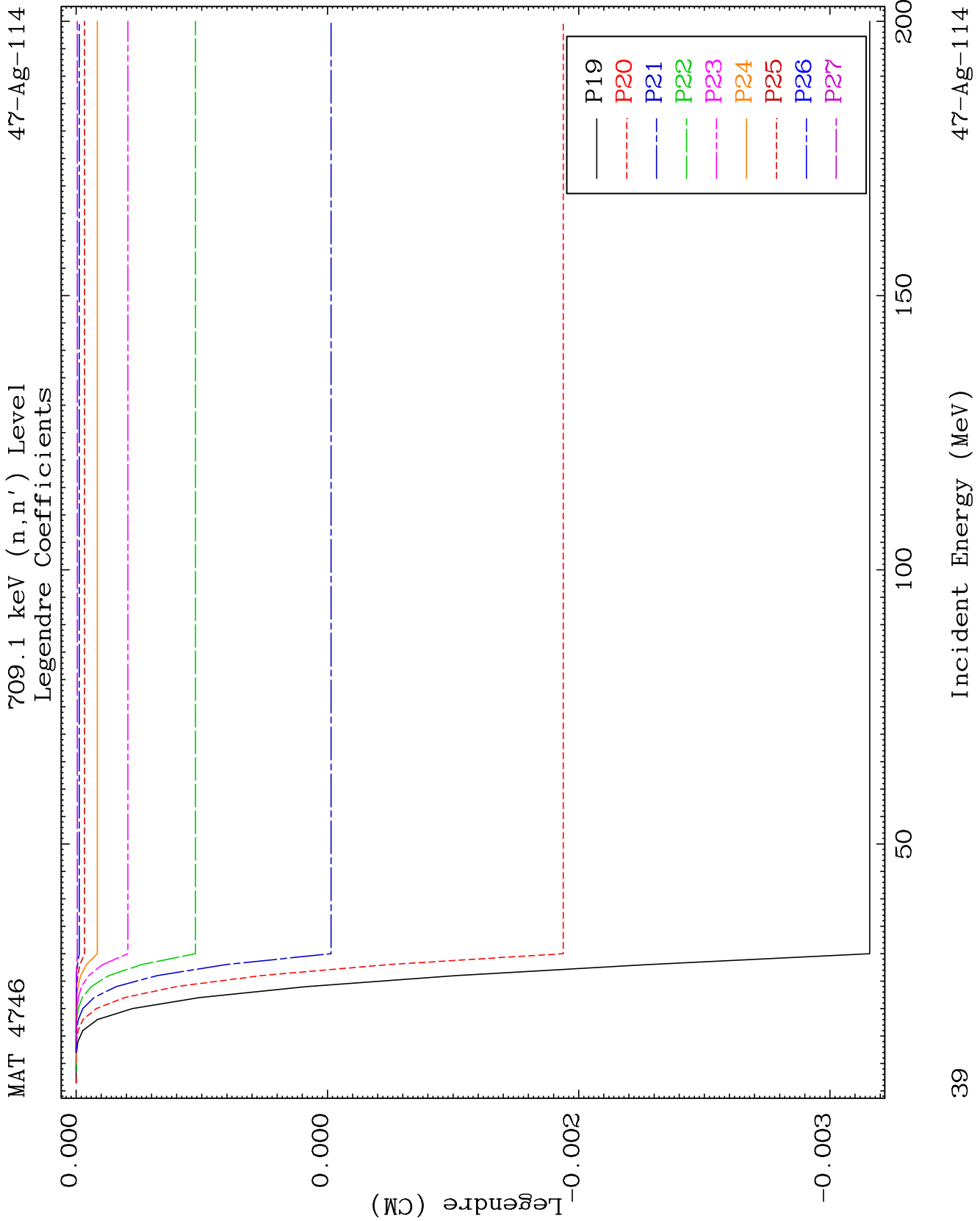
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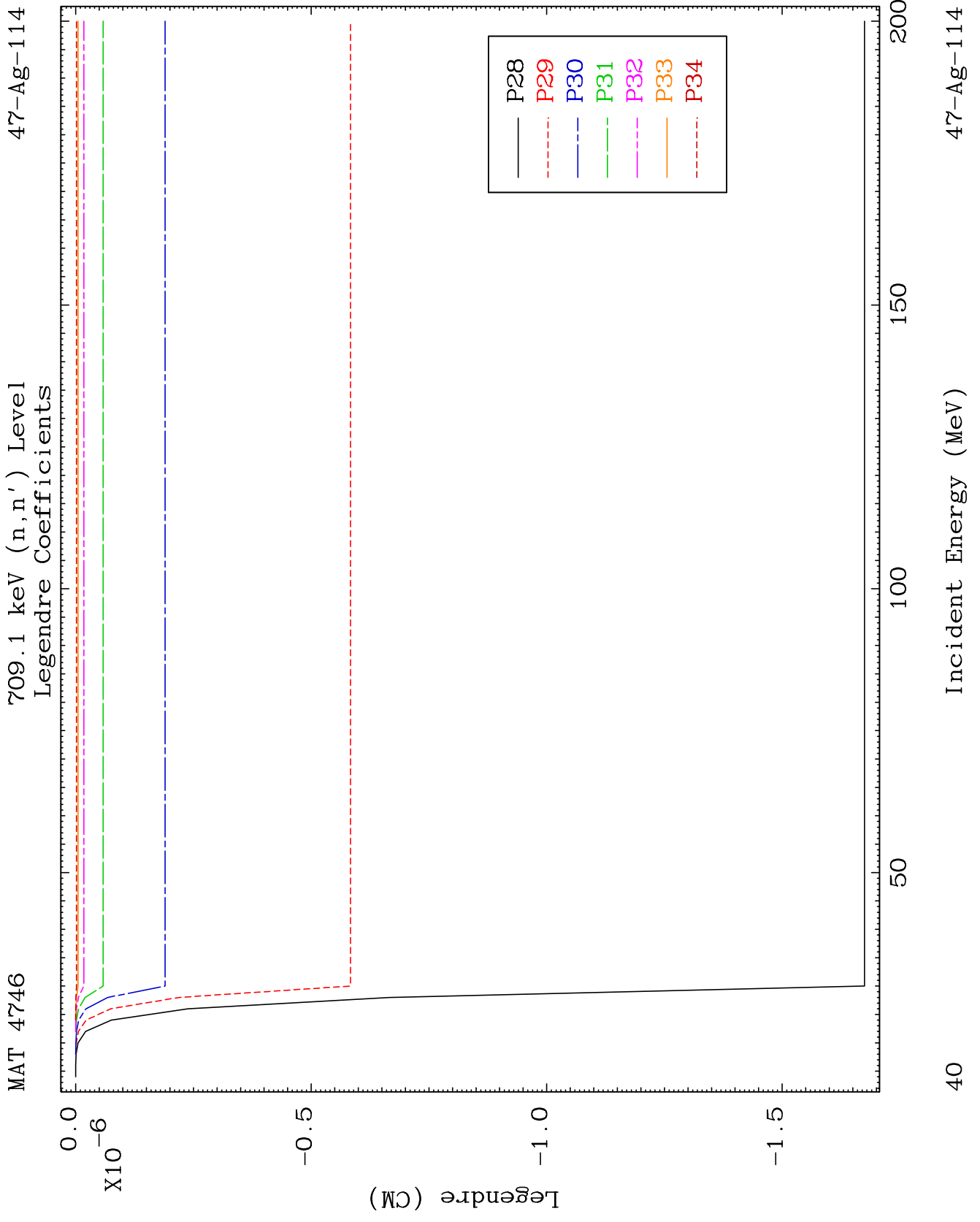


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Incident Energy (MeV)

47-Ag-114

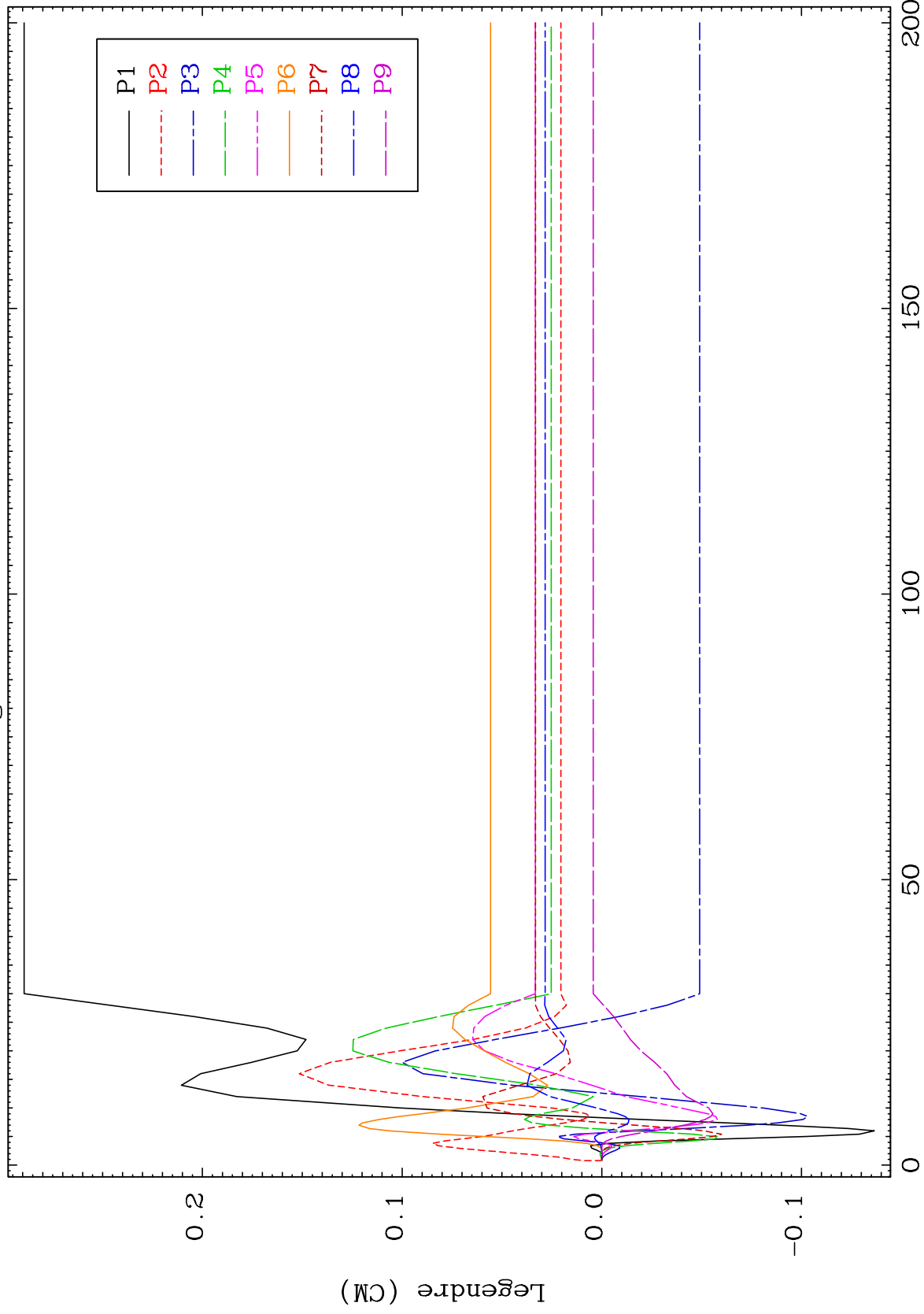




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764.3 keV (n,n') Level
Legendre Coefficients

47-Ag-114



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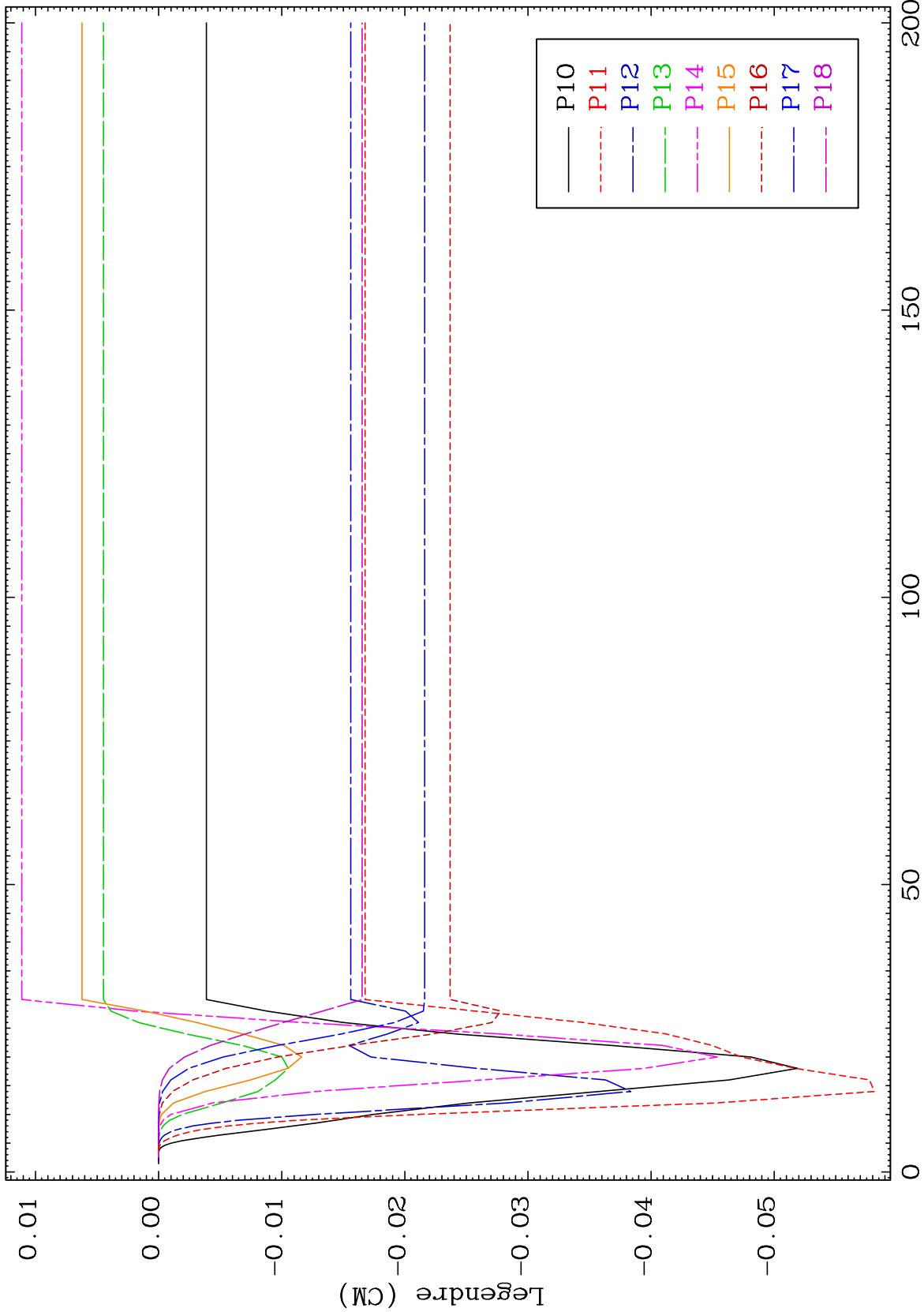
Incident Energy (MeV)

47-Ag-114

MAT 4746

764.3 keV (n,n') Level
Legendre Coefficients

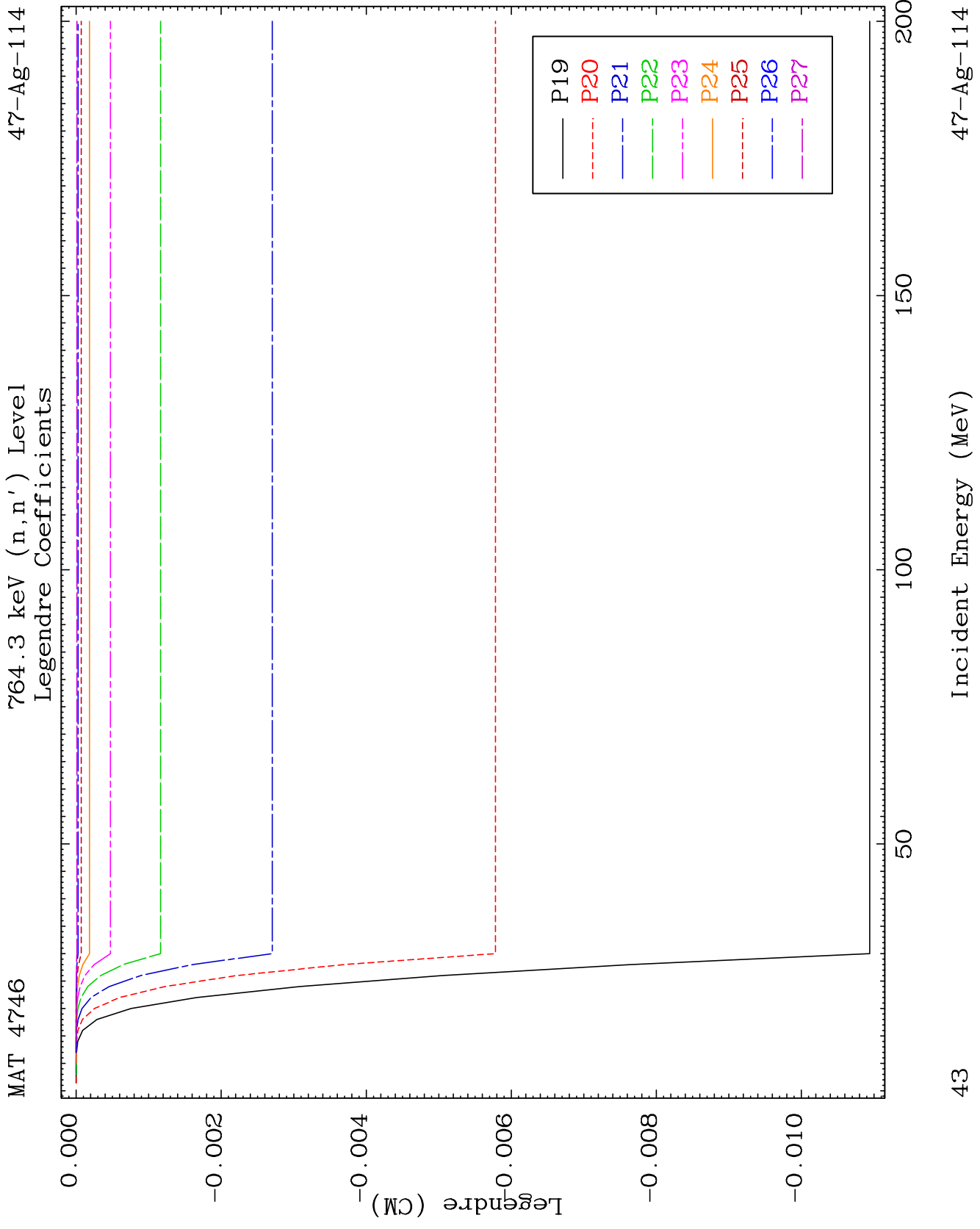
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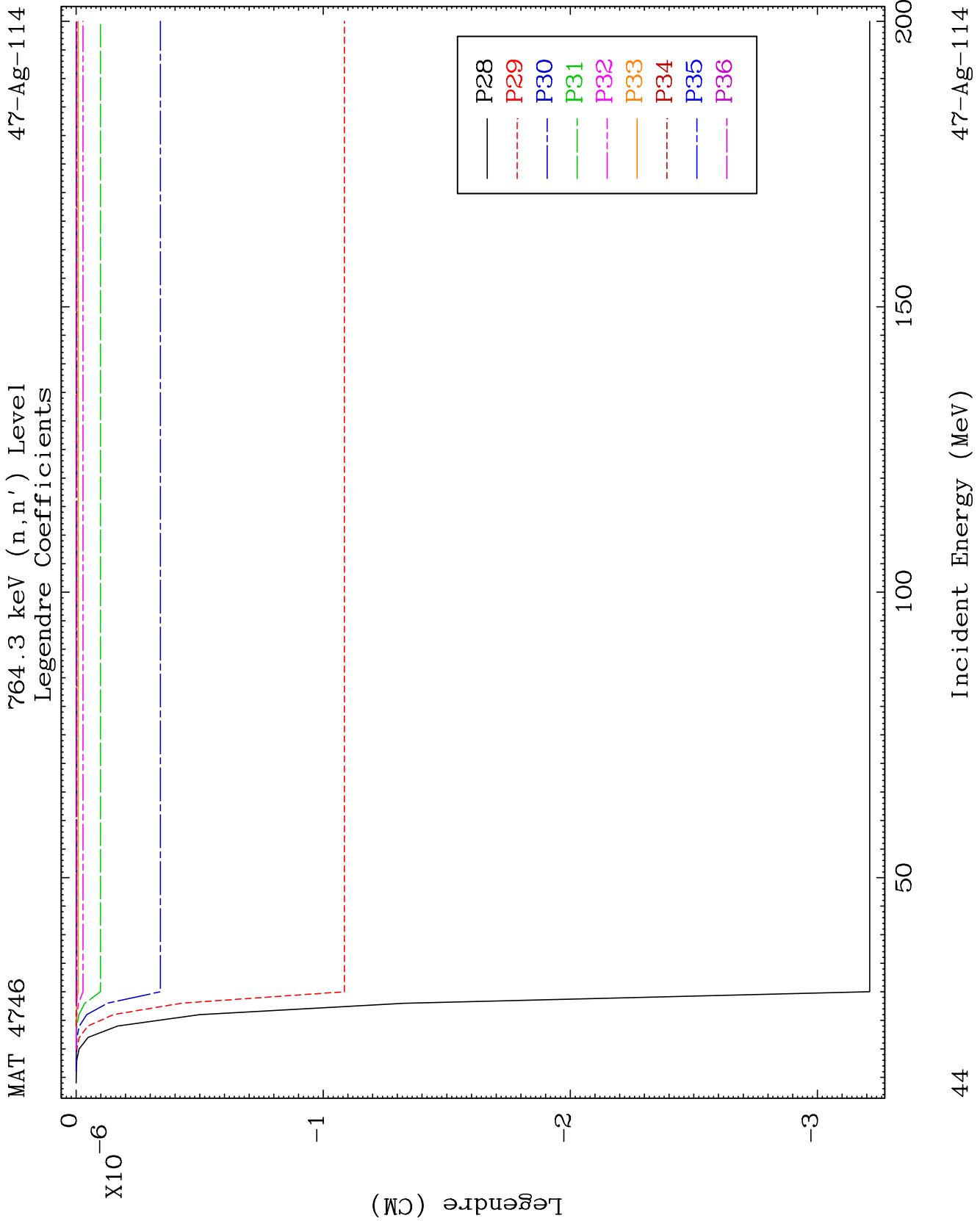


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47-Ag-114

47-Ag-114

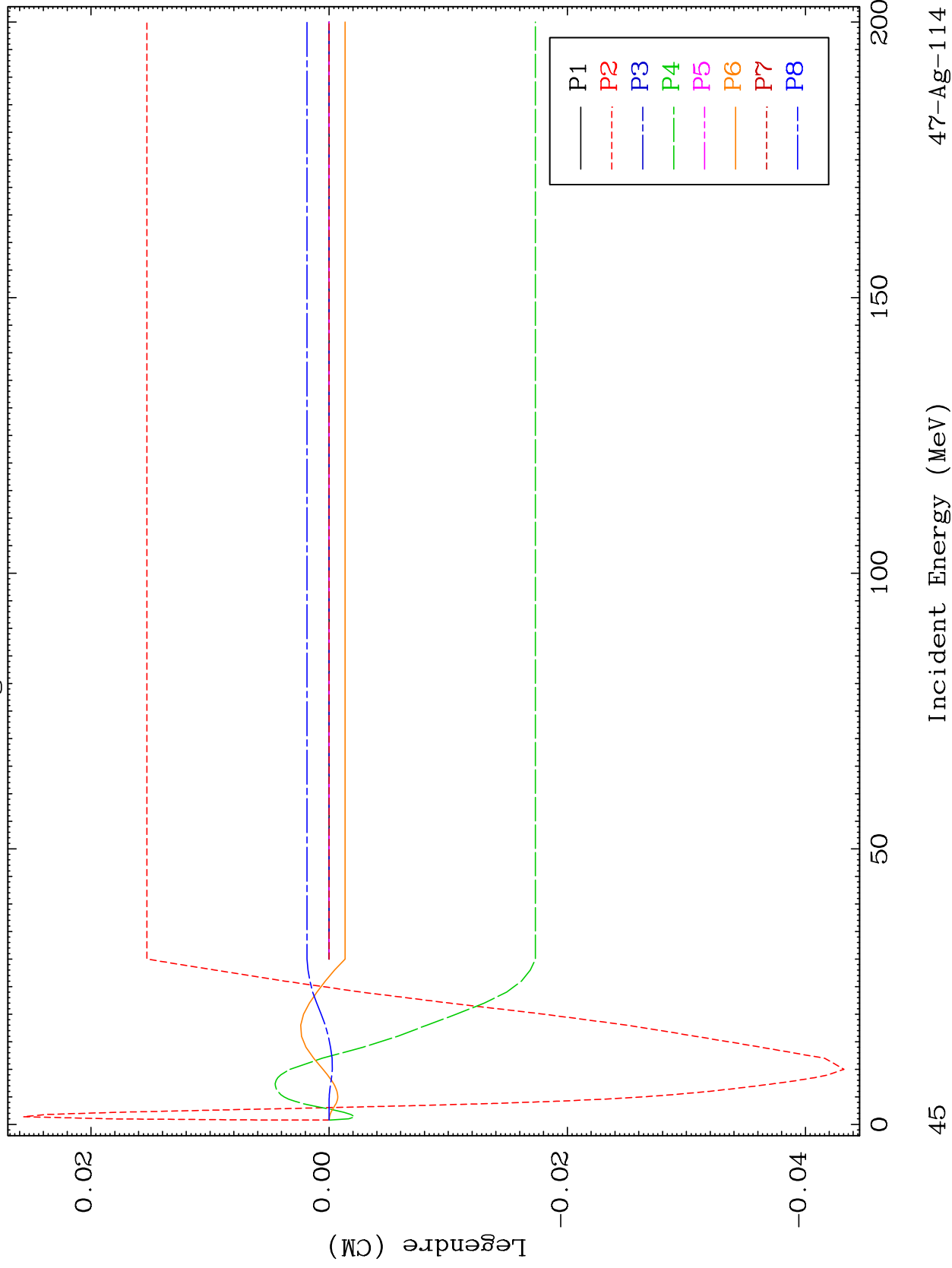




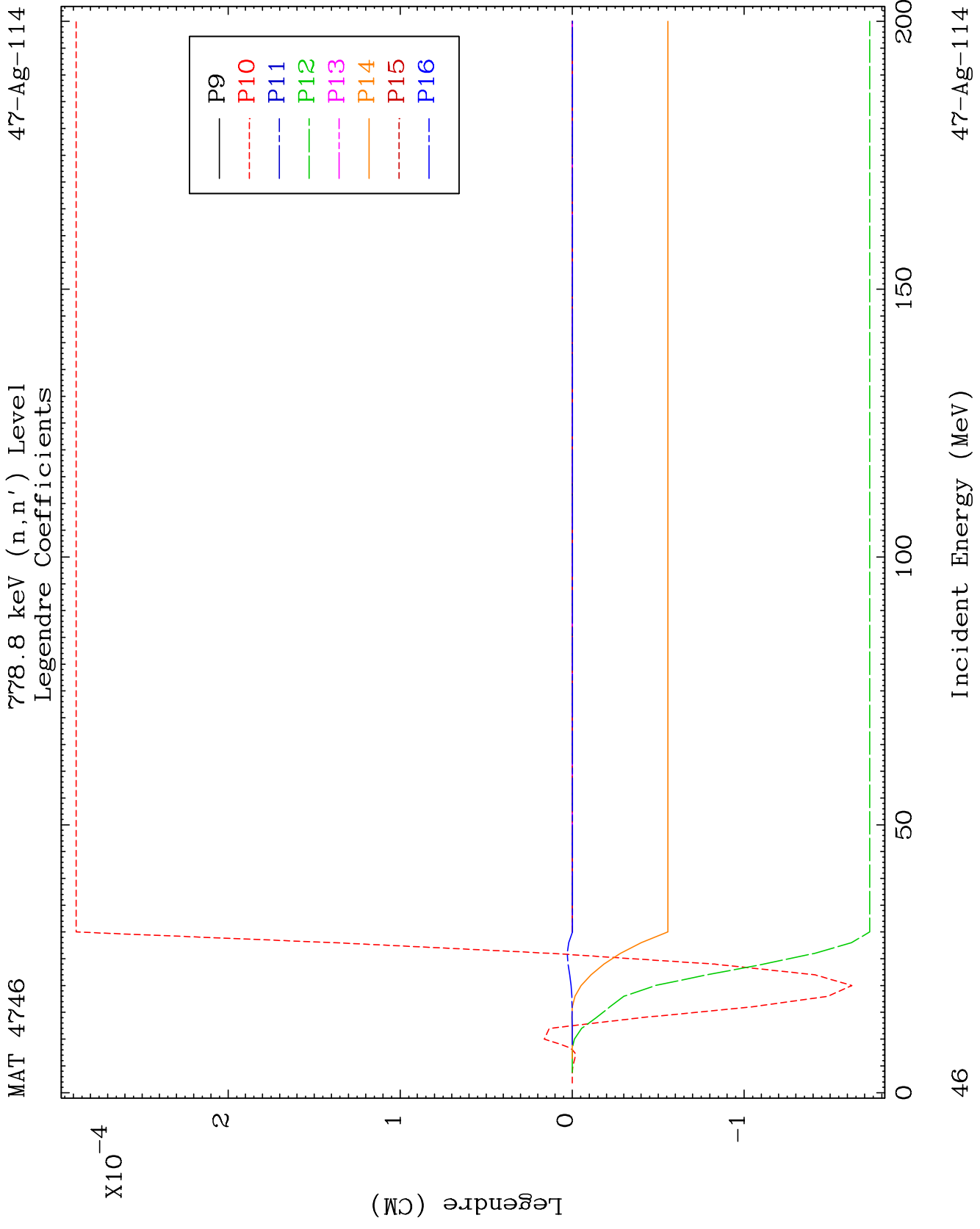
MAT 4746

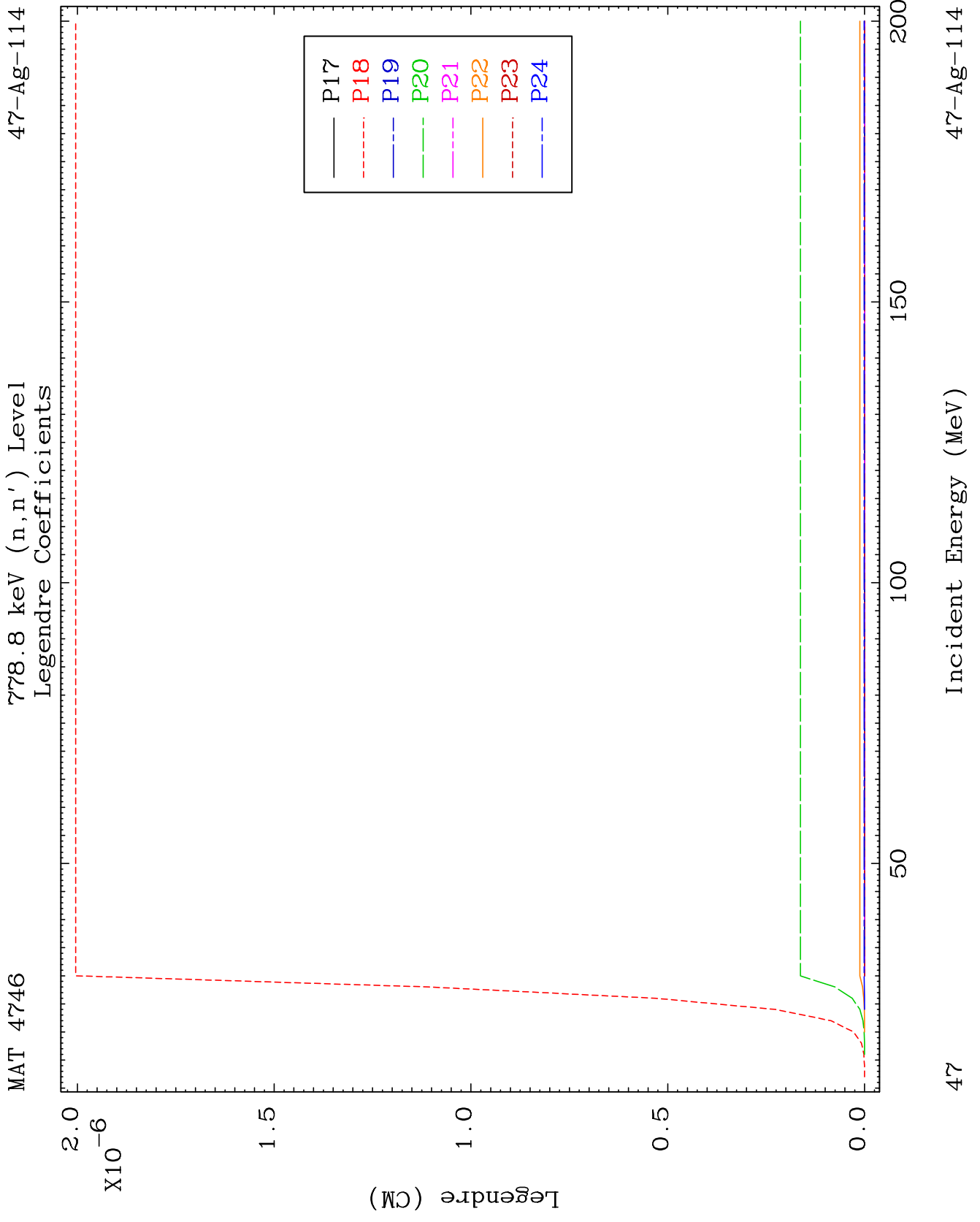
778.8 keV (n,n') Level
Legendre Coefficients

47-Ag-114



47-Ag-114

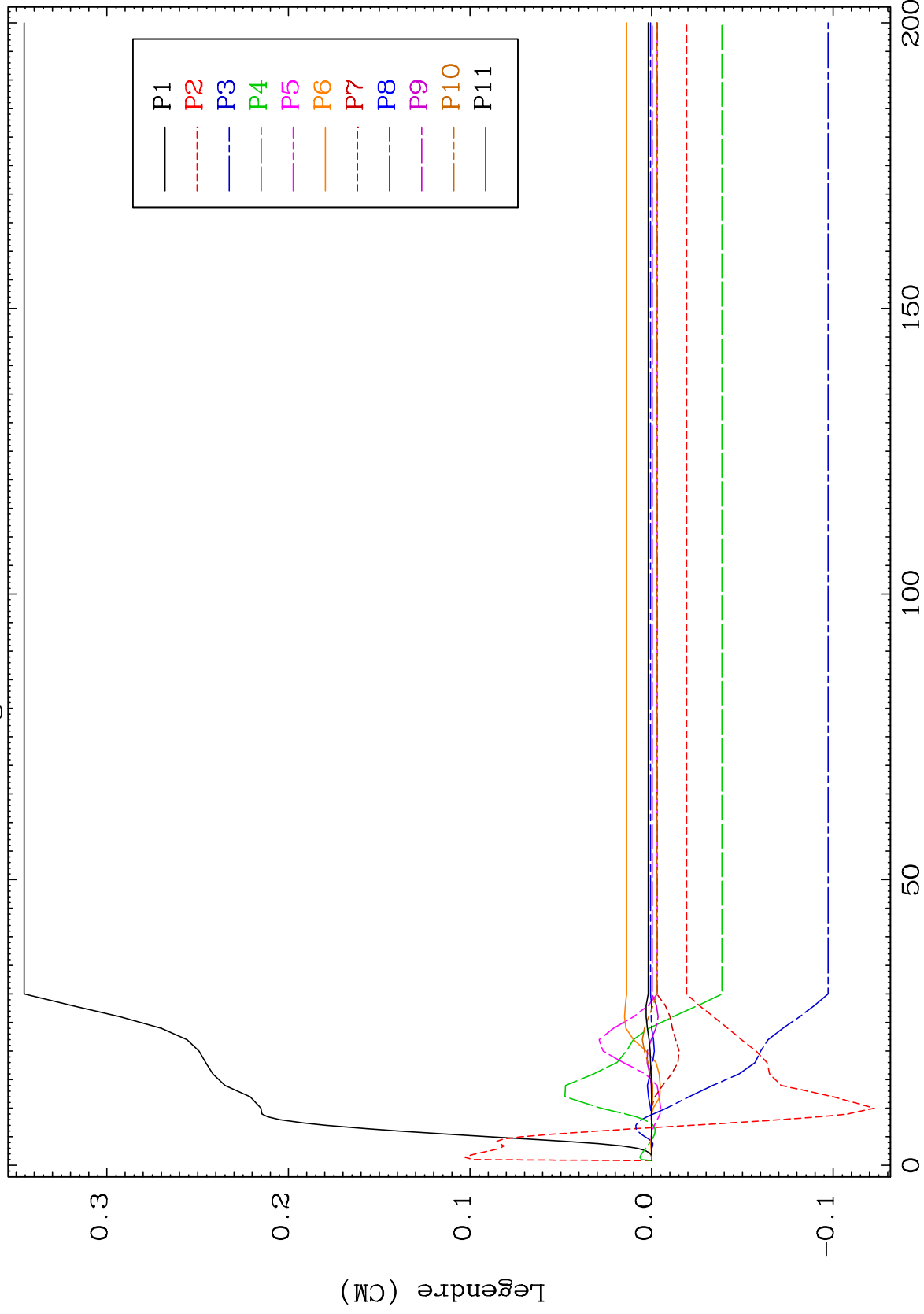




MAT 4746

802.6 keV (n,n') Level
Legendre Coefficients

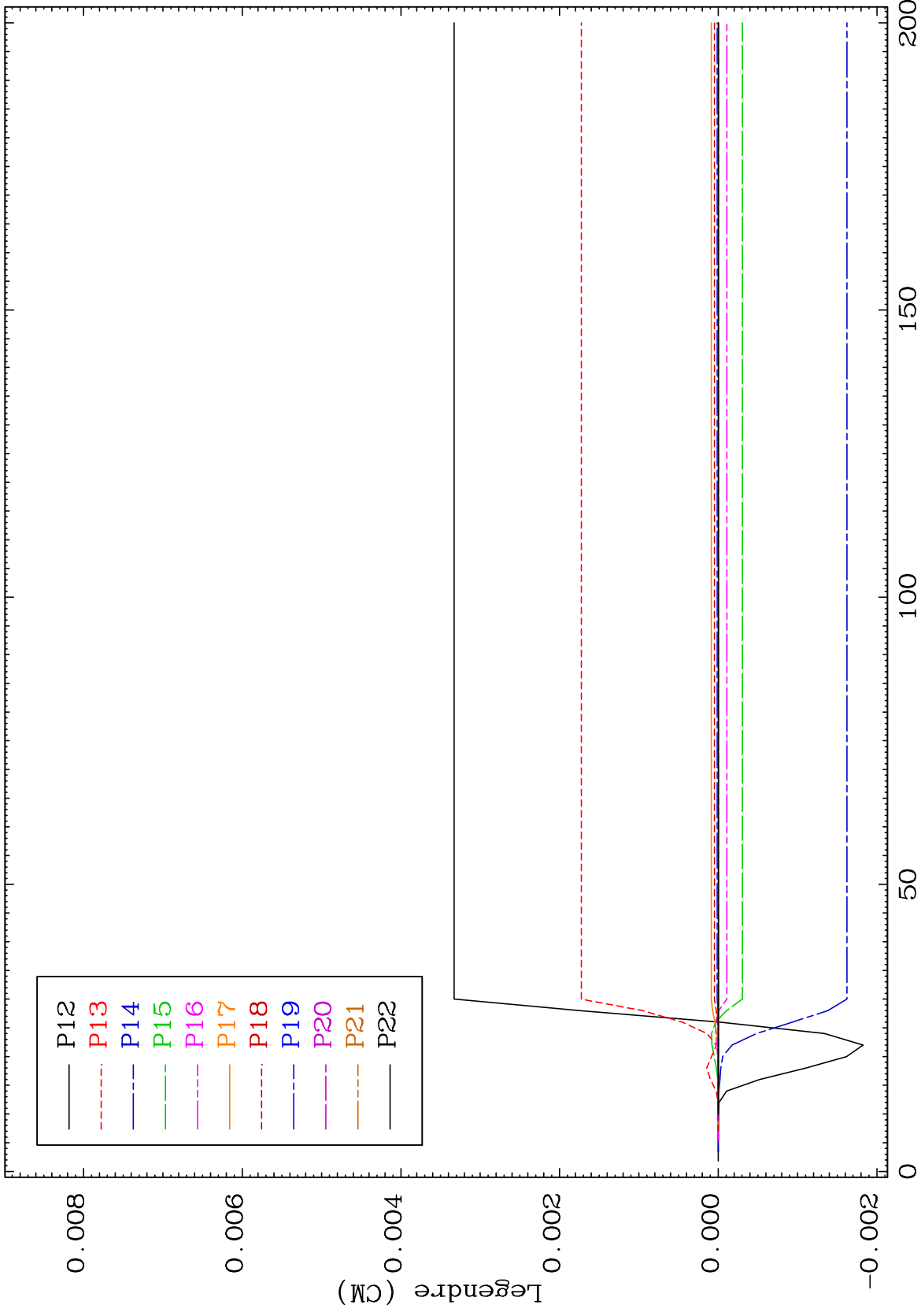
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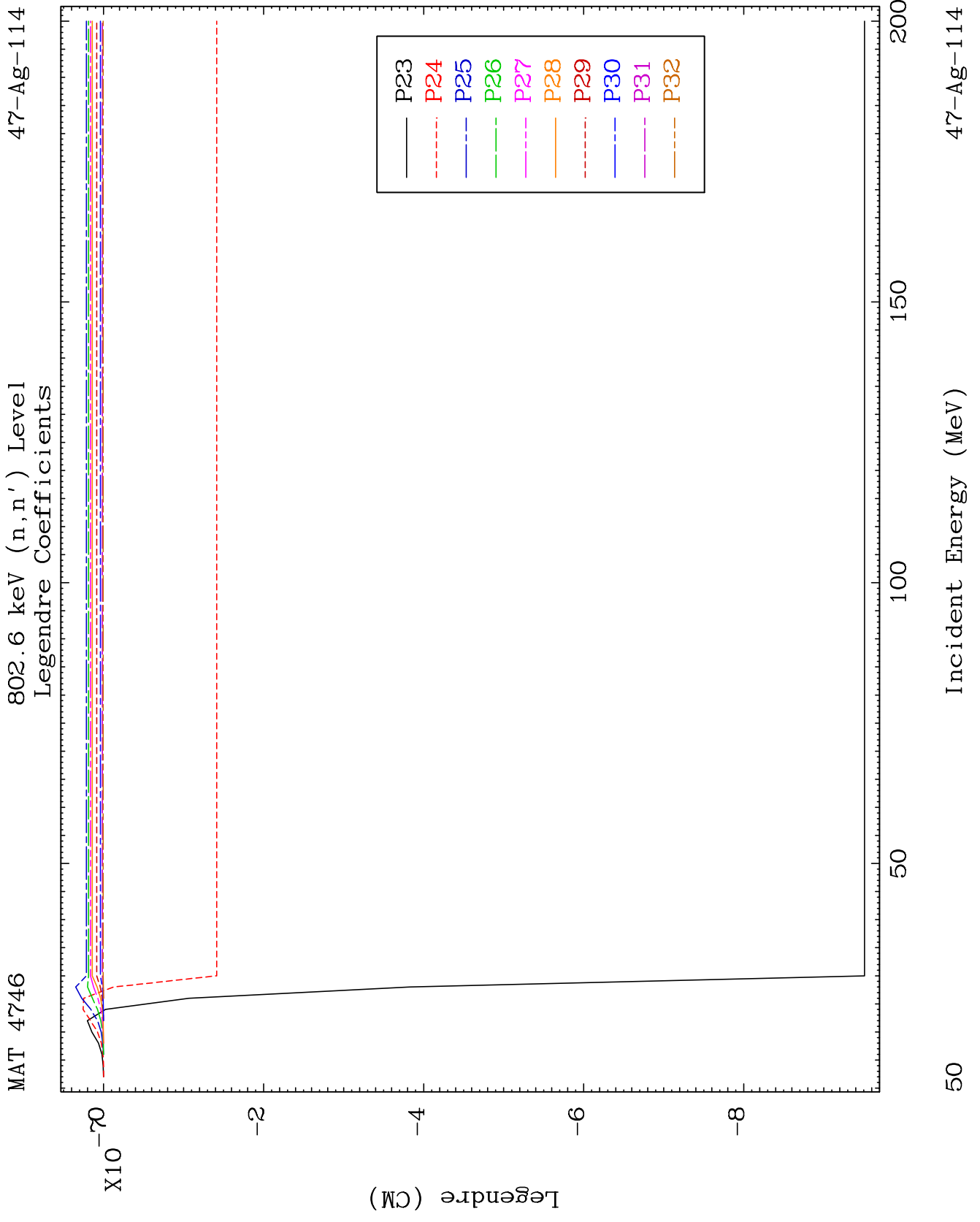


48

Incident Energy (MeV)

47-Ag-114

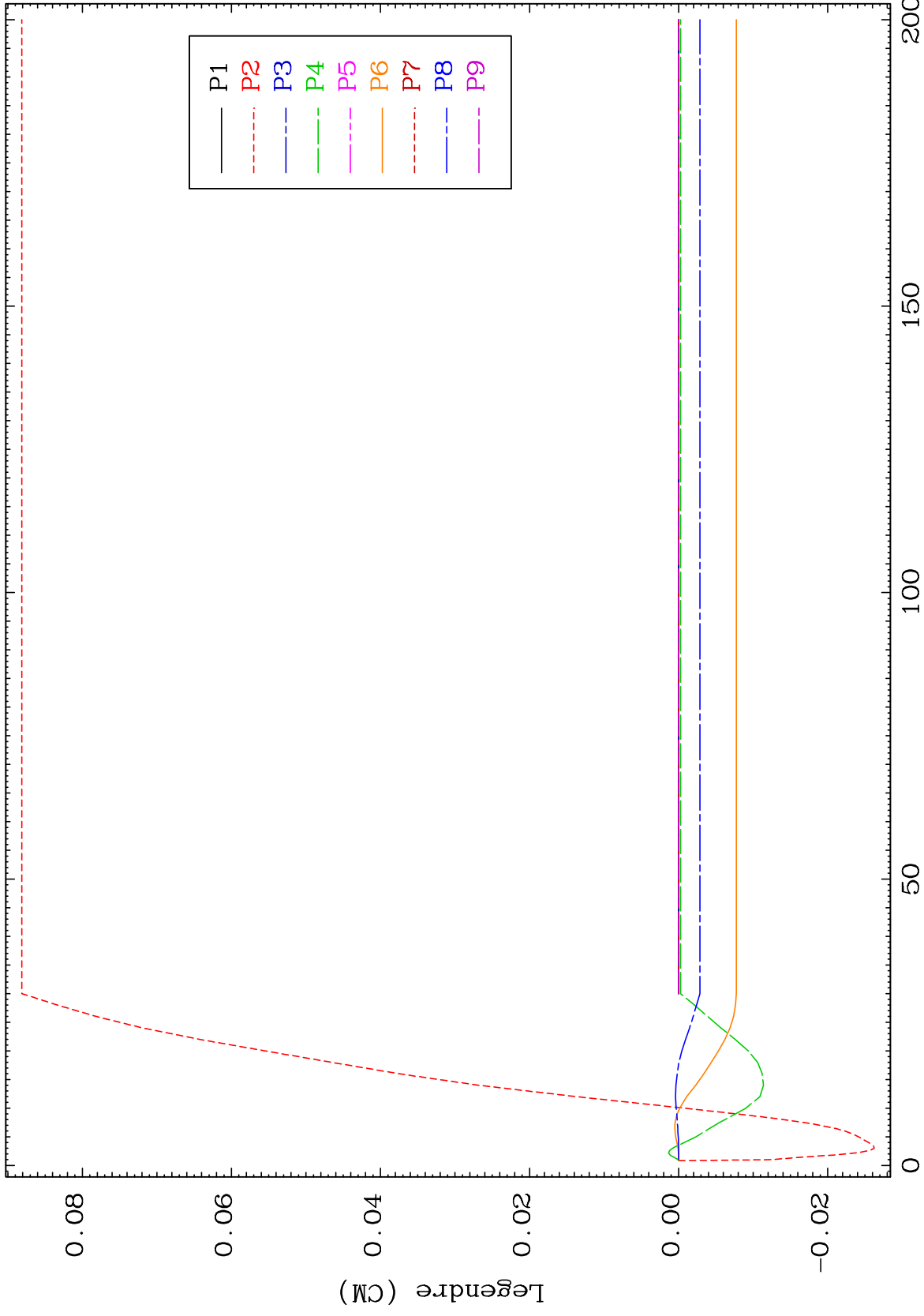




MAT 4746

811.3 keV (n,n') Level
Legendre Coefficients

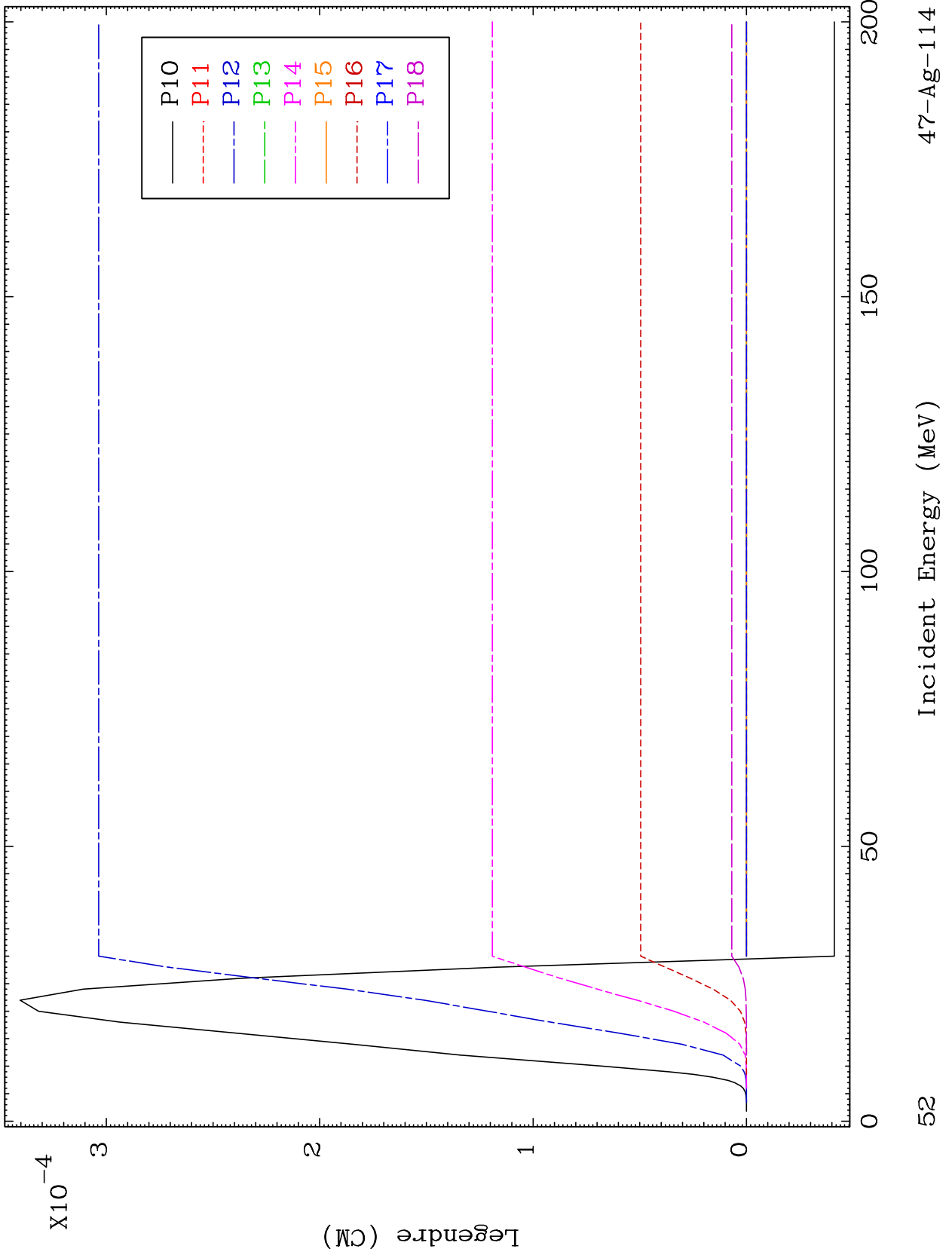
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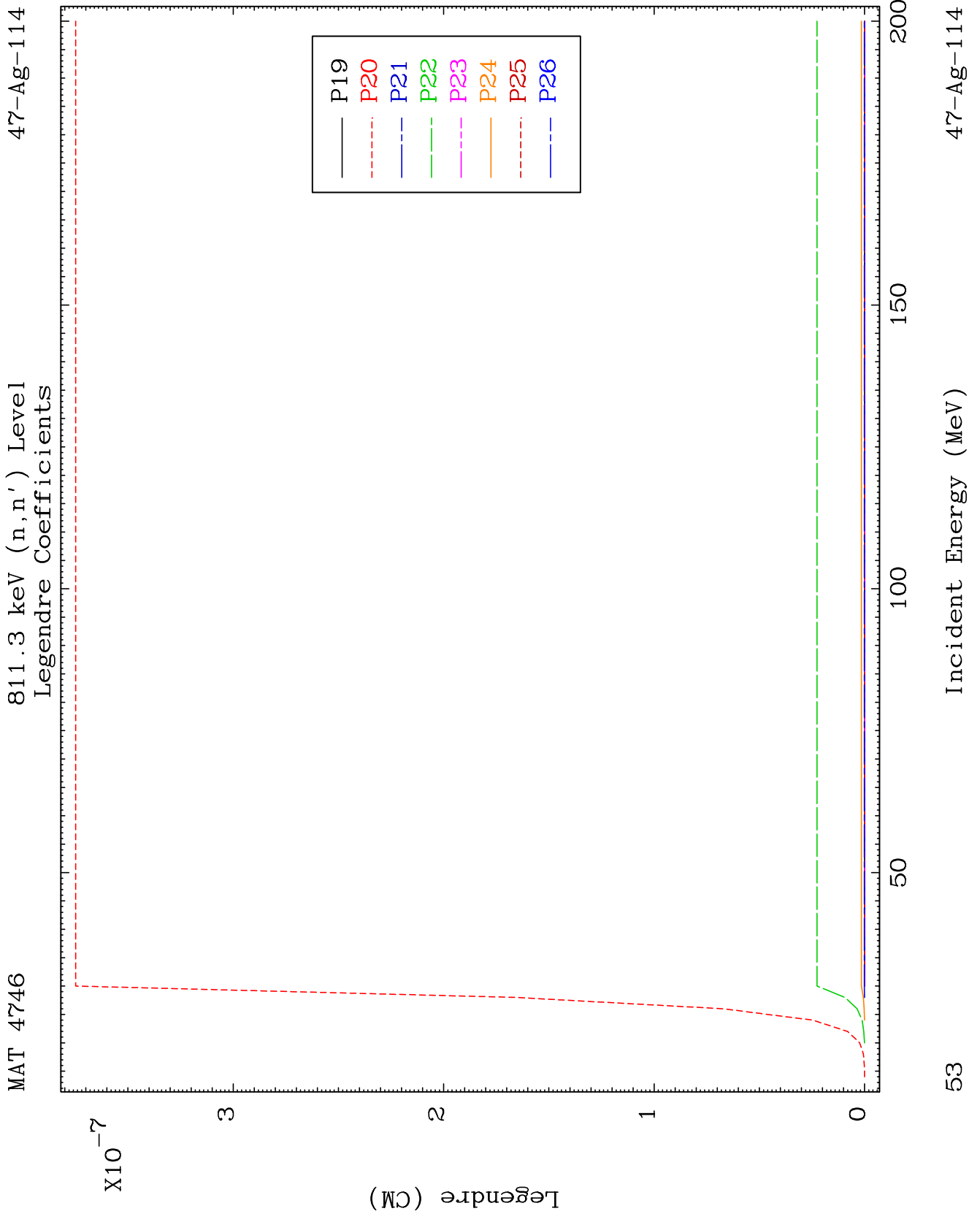


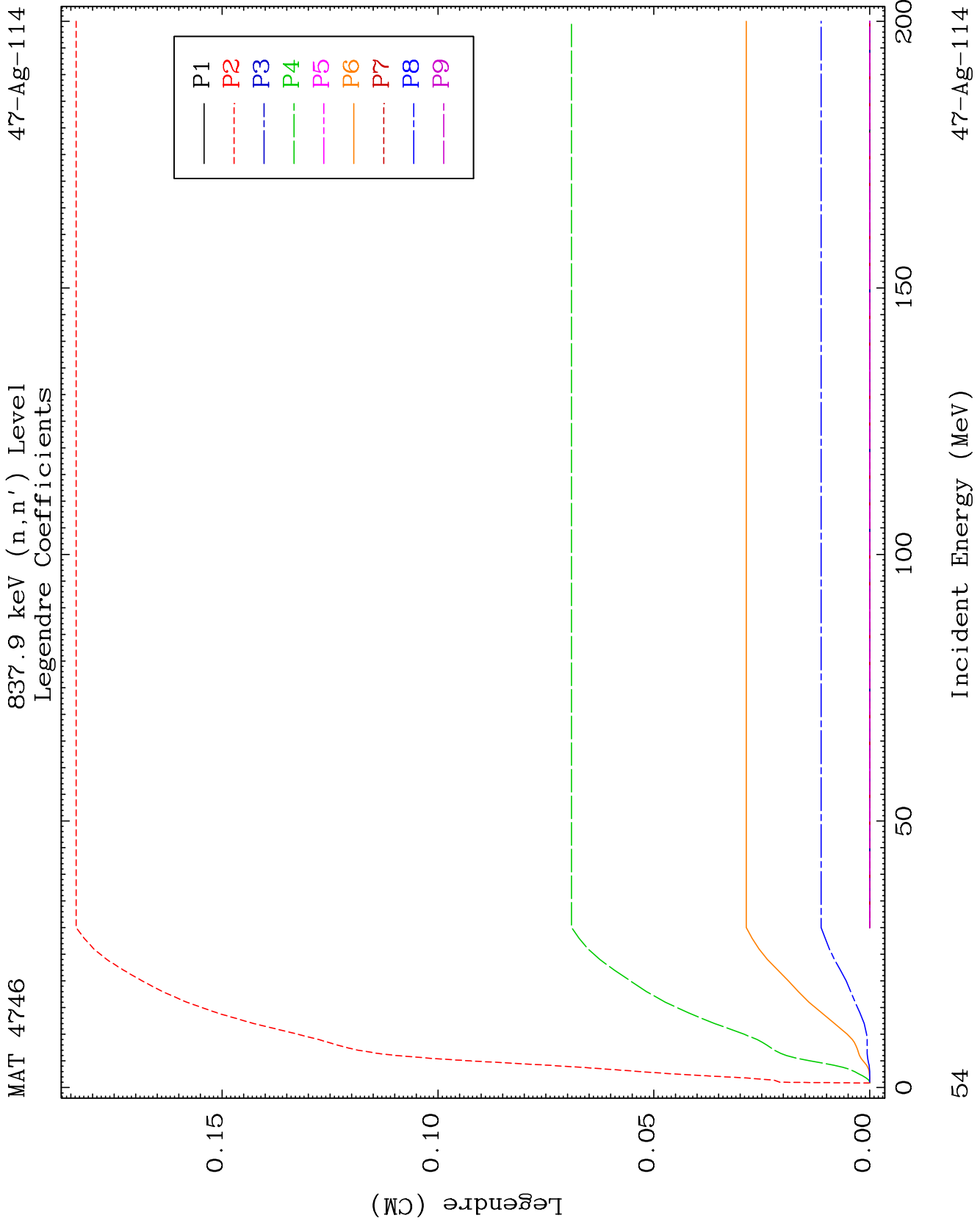
51

Incident Energy (MeV)

47-Ag-114



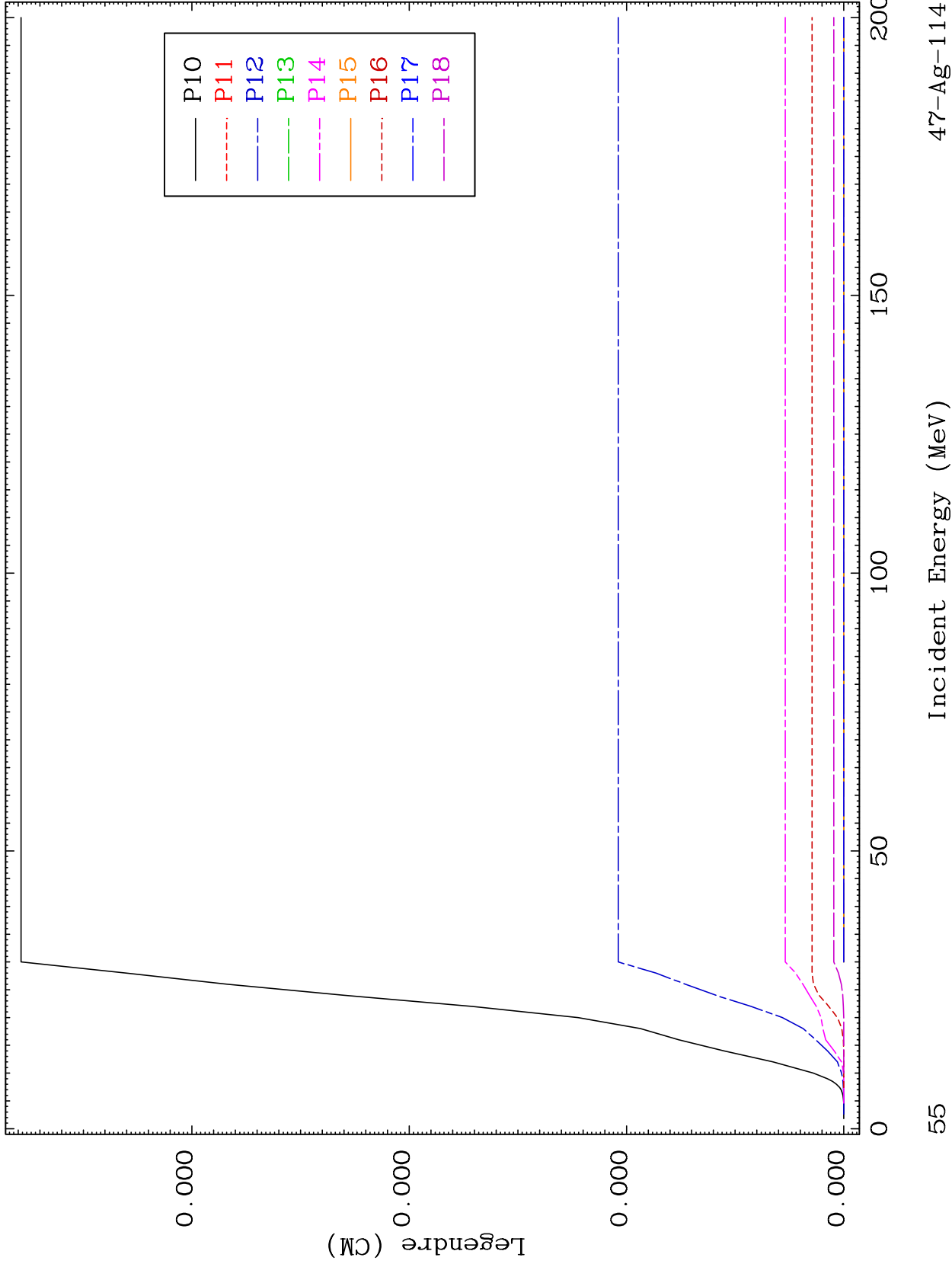




MAT 4746

837.9 keV (n,n') Level
Legendre Coefficients

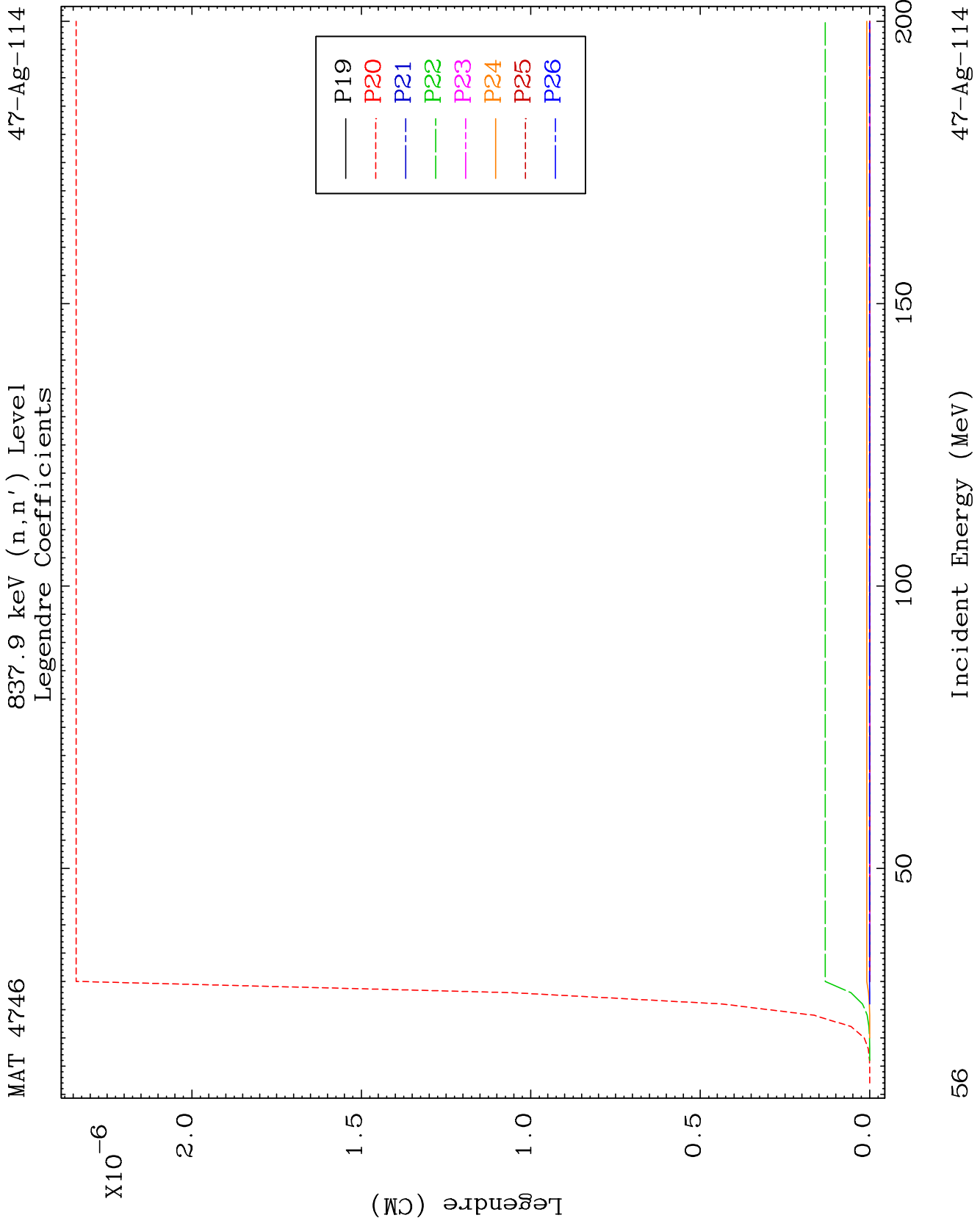
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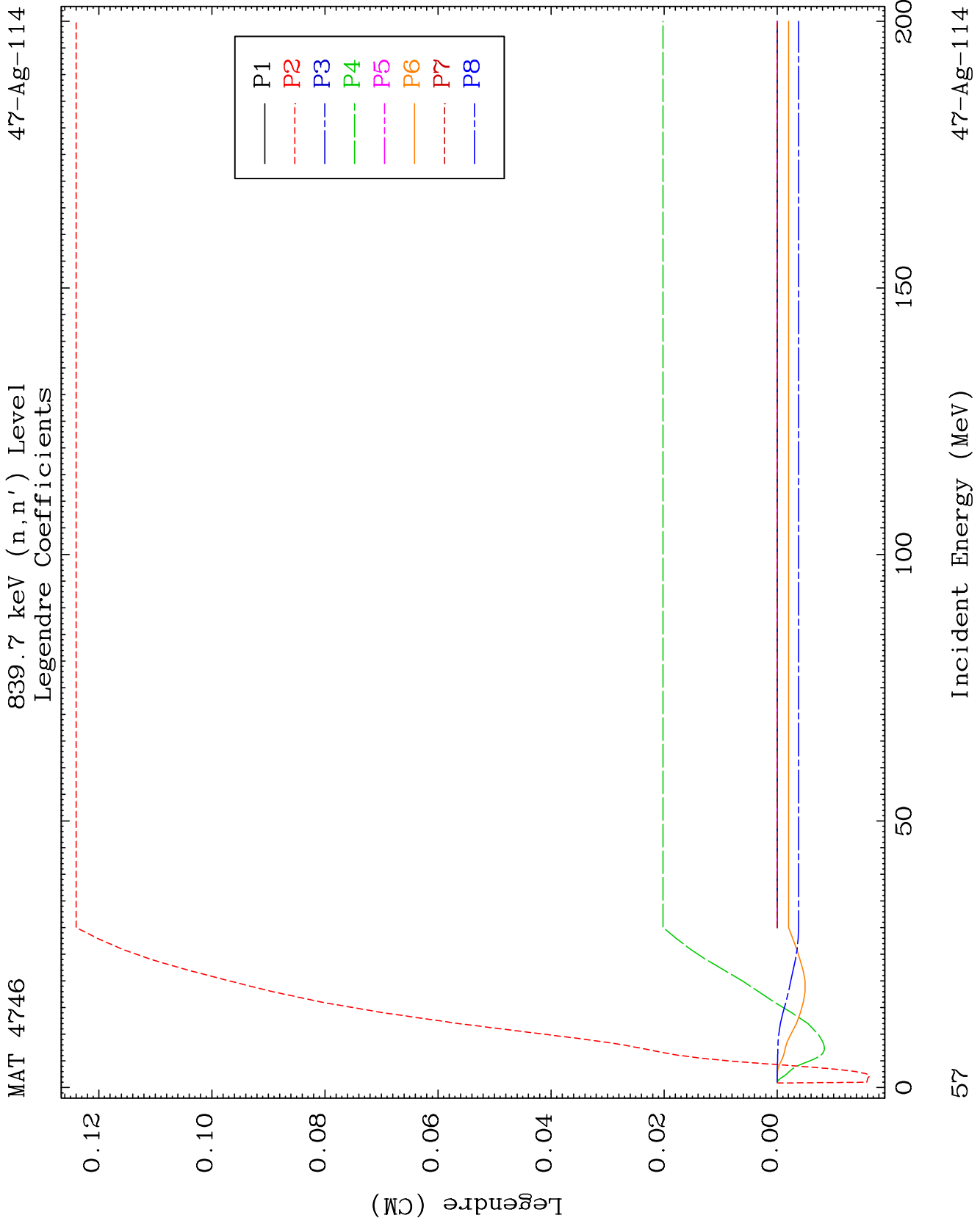


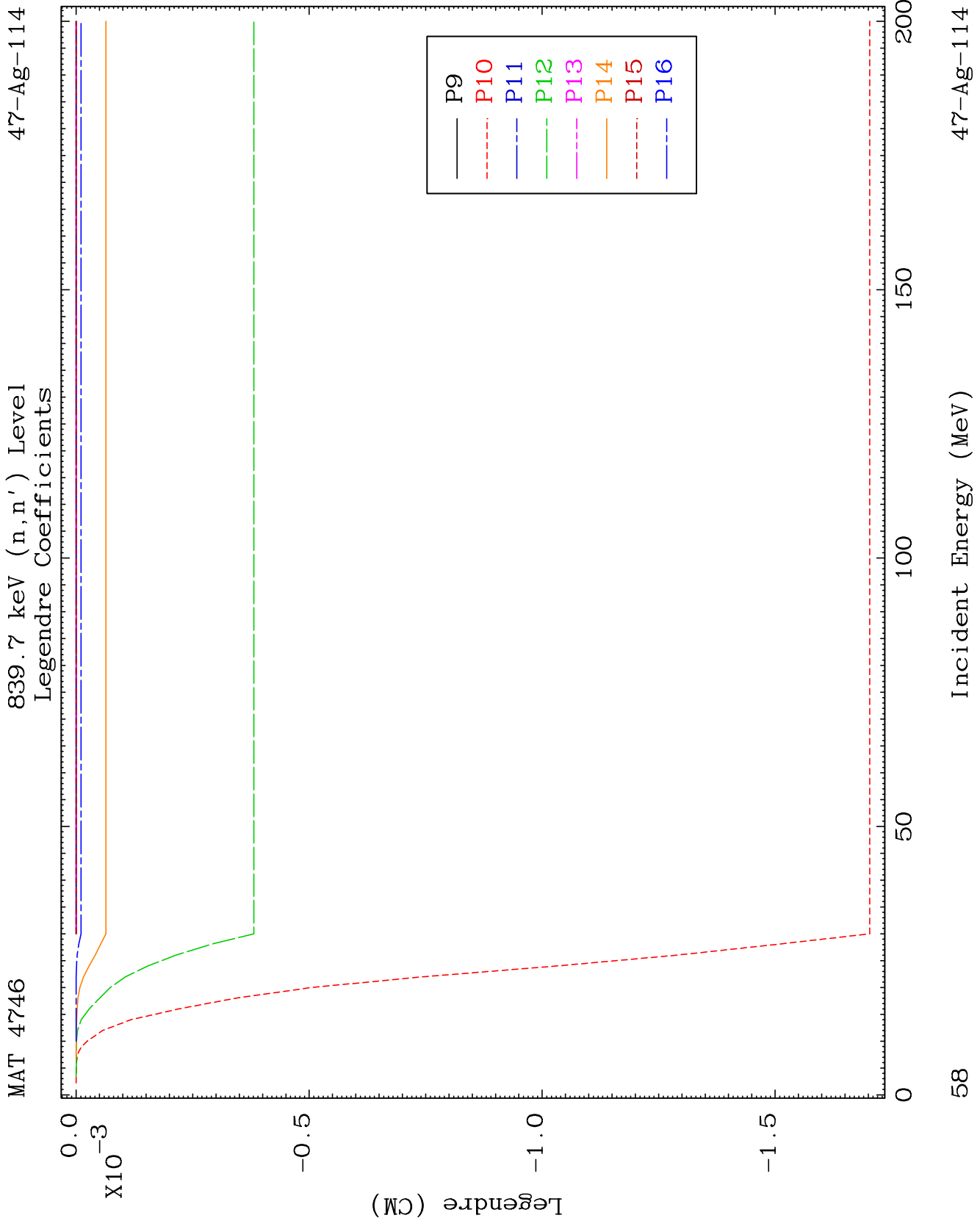
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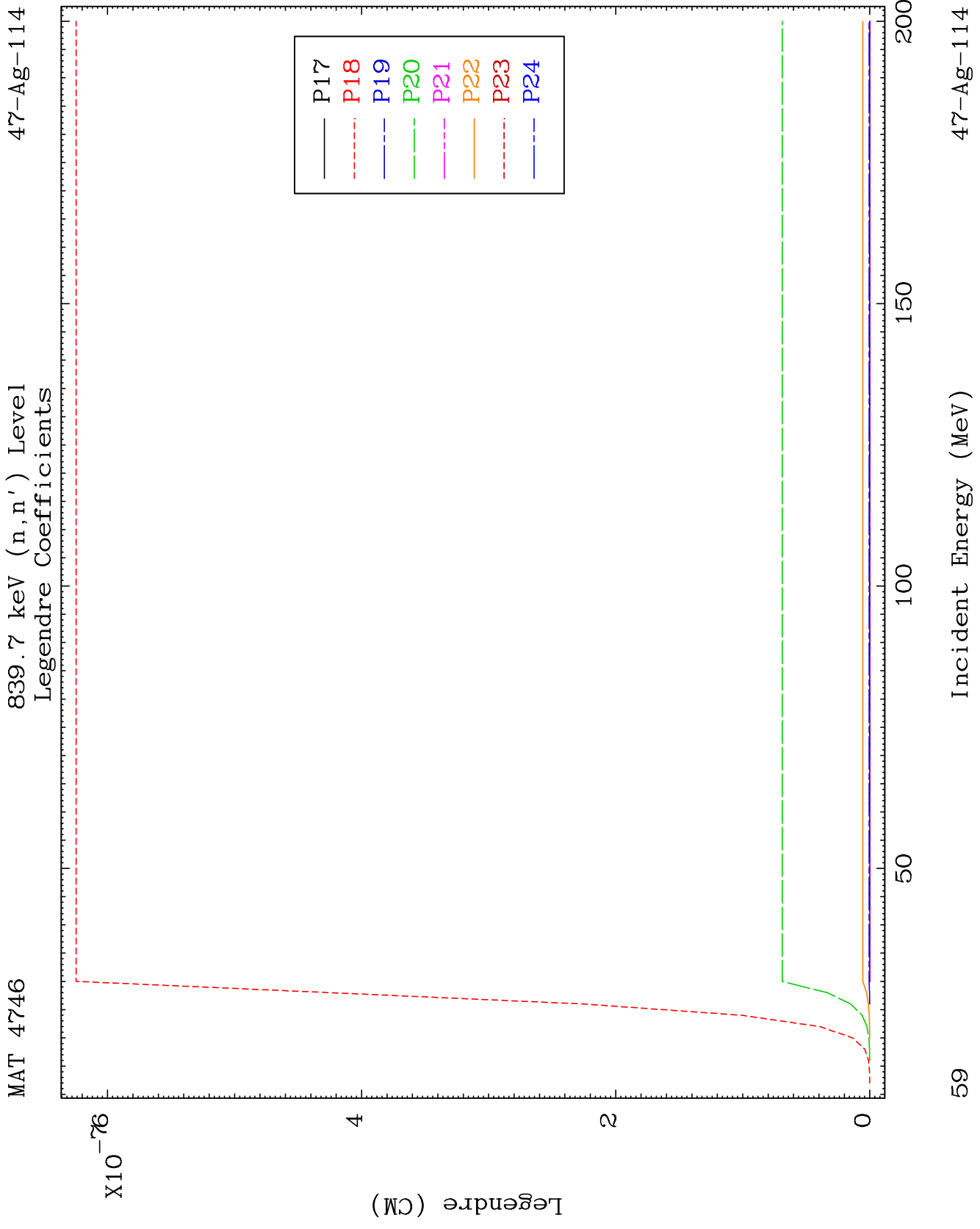
Incident Energy (MeV)

55





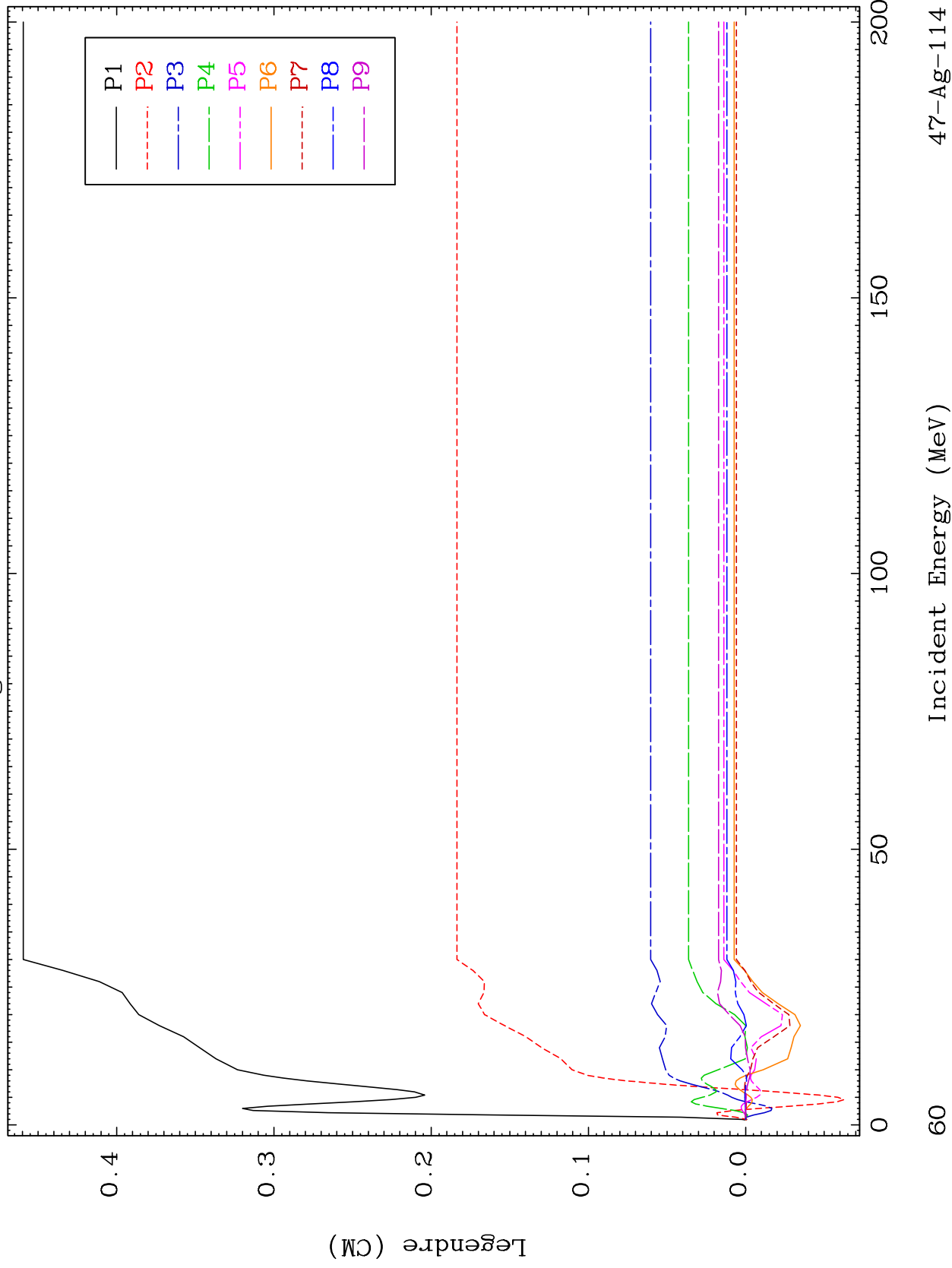




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869.9 keV (n,n') Level
Legendre Coefficients

47-Ag-114

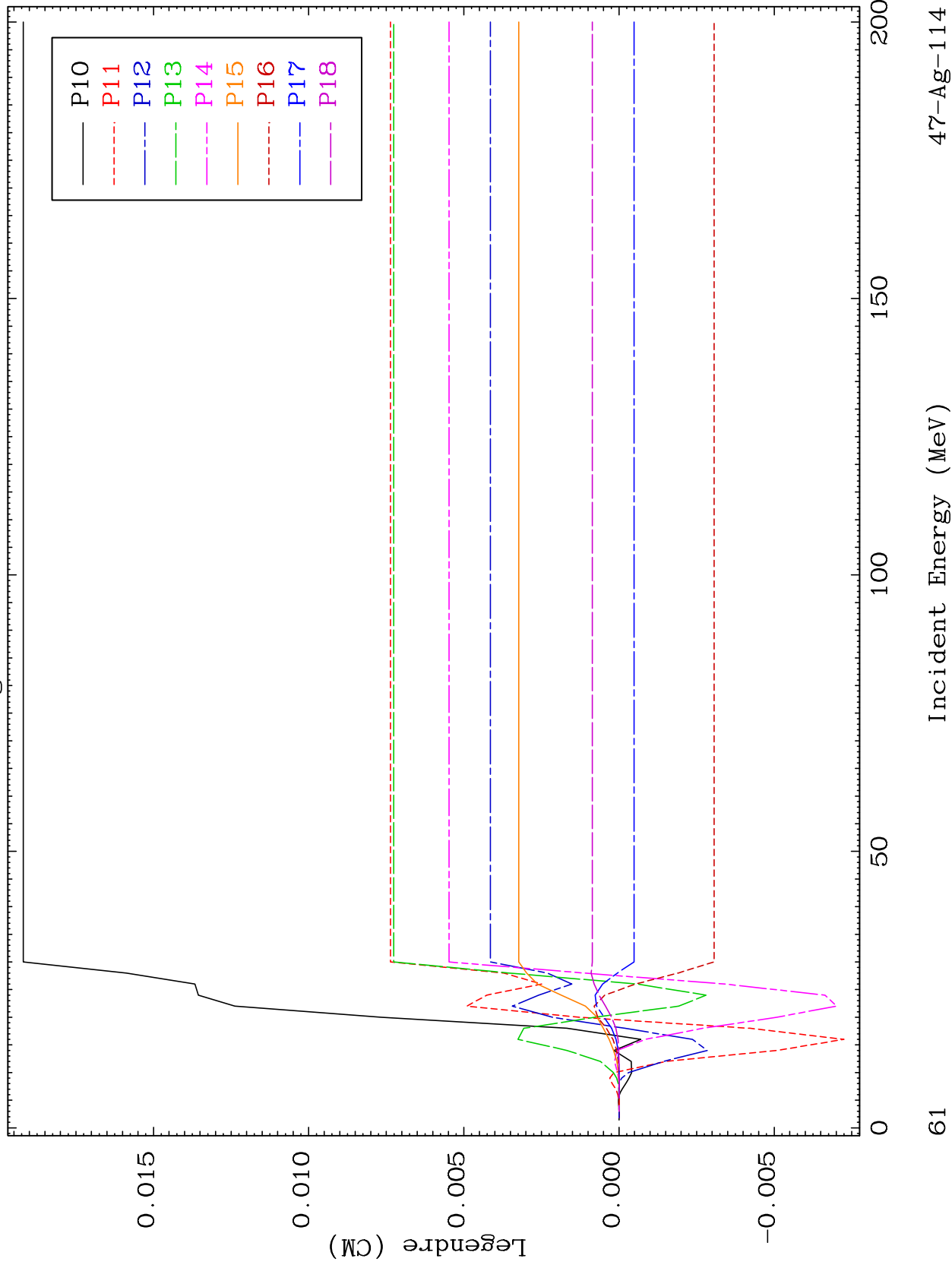


47-Ag-114

MAT 4746

869.9 keV (n,n') Level
Legendre Coefficients

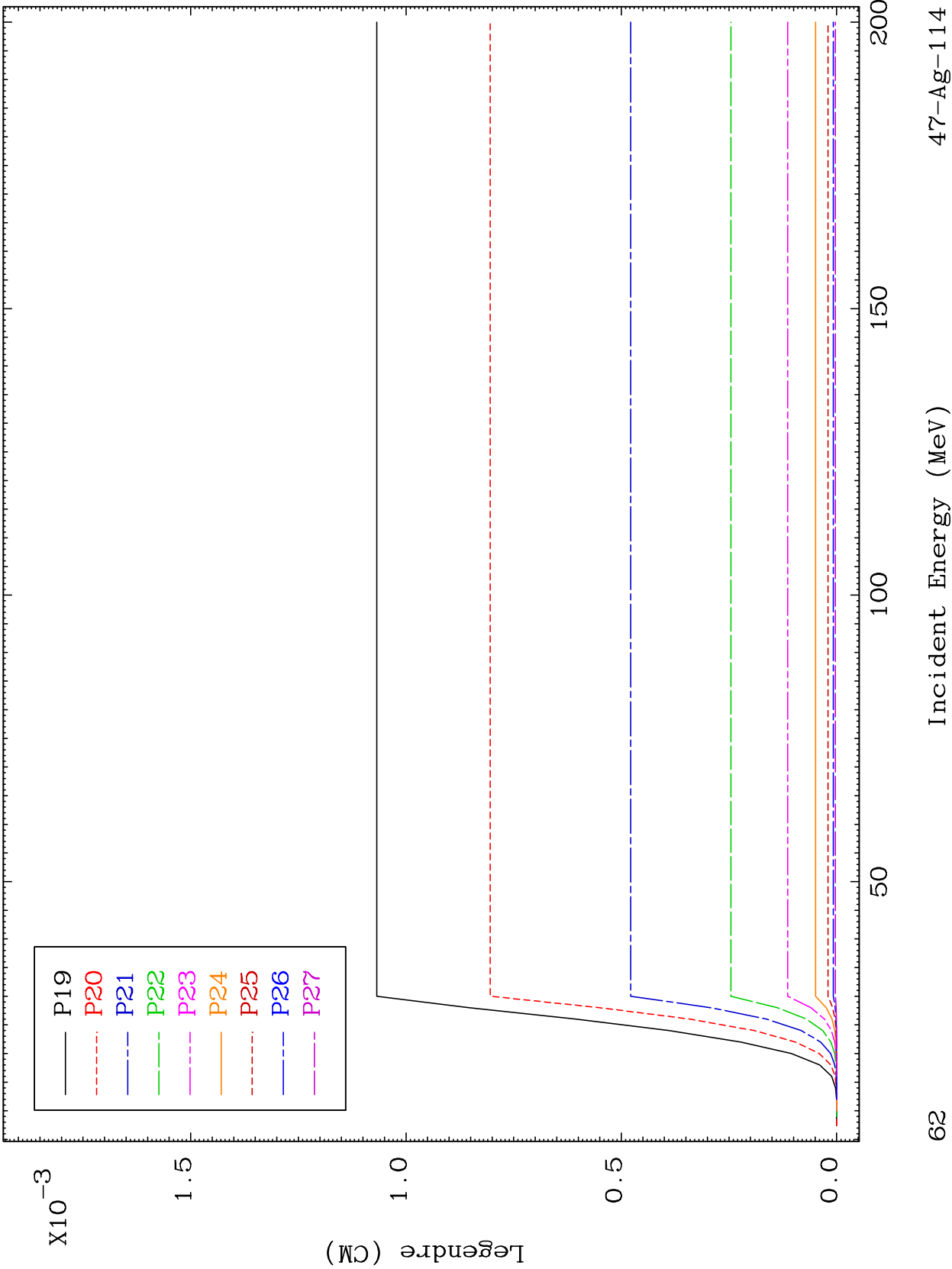
47-Ag-114



47-Ag-114

Incident Energy (MeV)

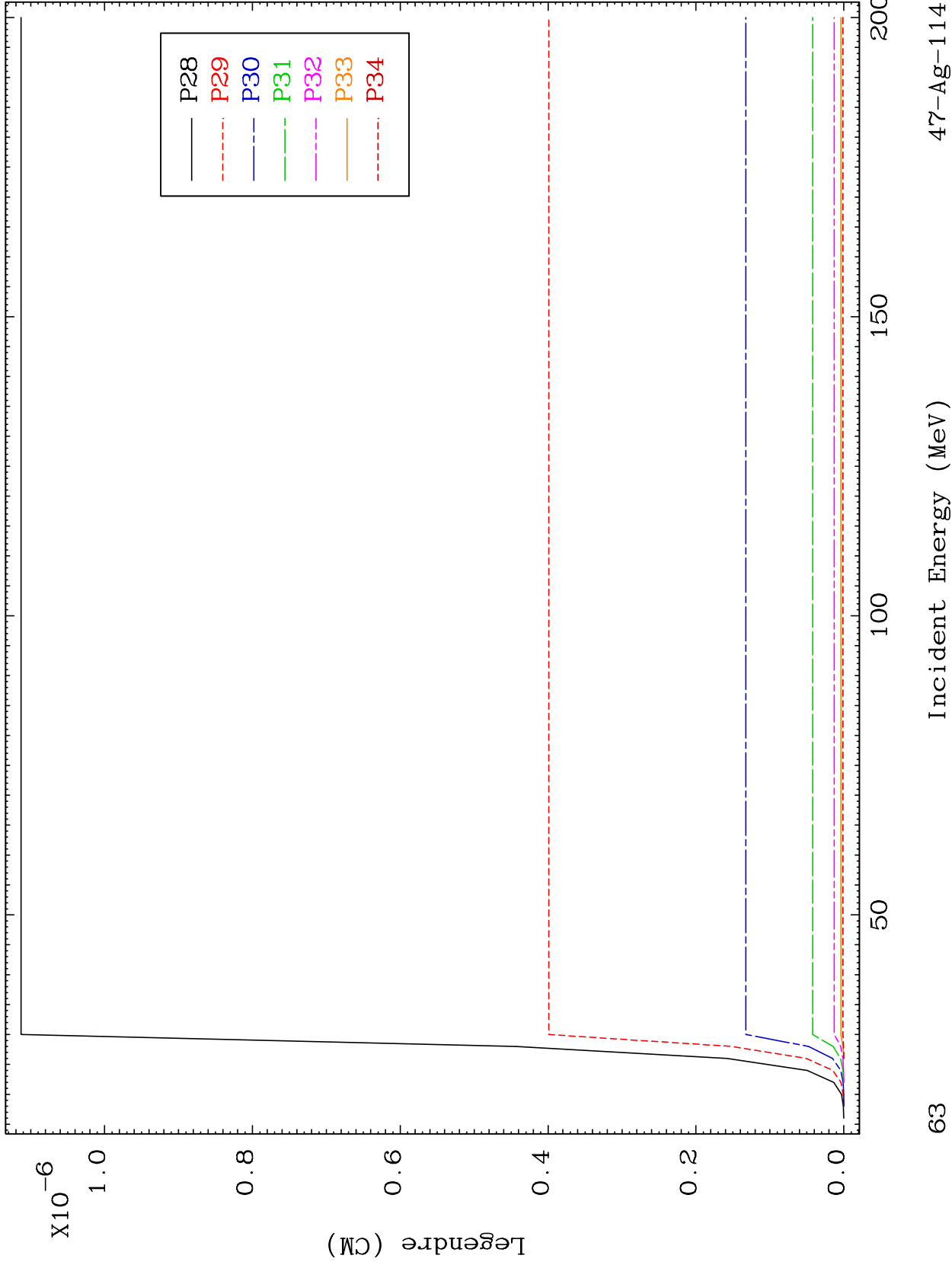
61



MAT 4746

869.9 keV (n,n') Level
Legendre Coefficients

47-Ag-114



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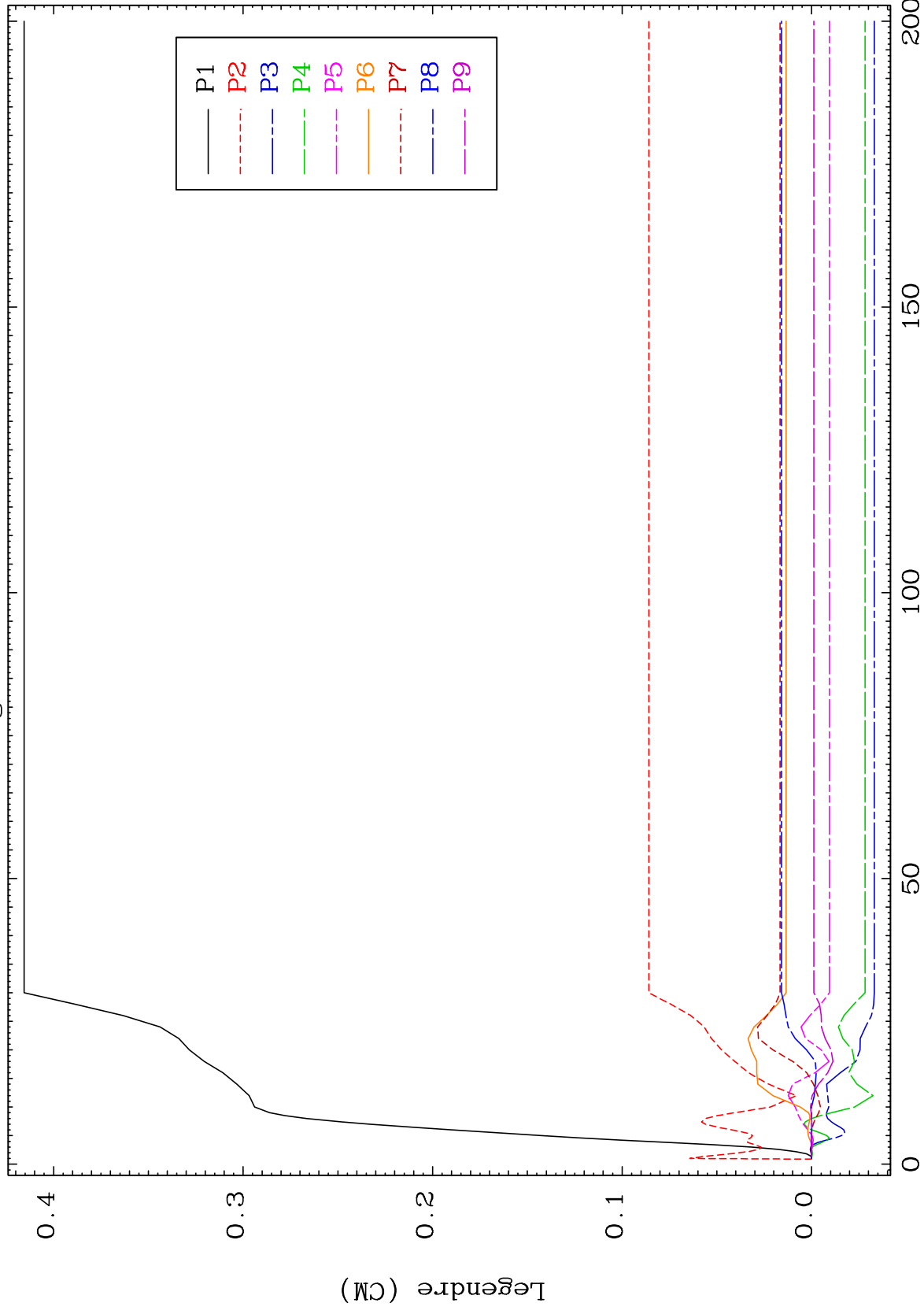
Incident Energy (MeV)

47-Ag-114

MAT 4746

876.2 keV (n,n') Level
Legendre Coefficients

47-Ag-114



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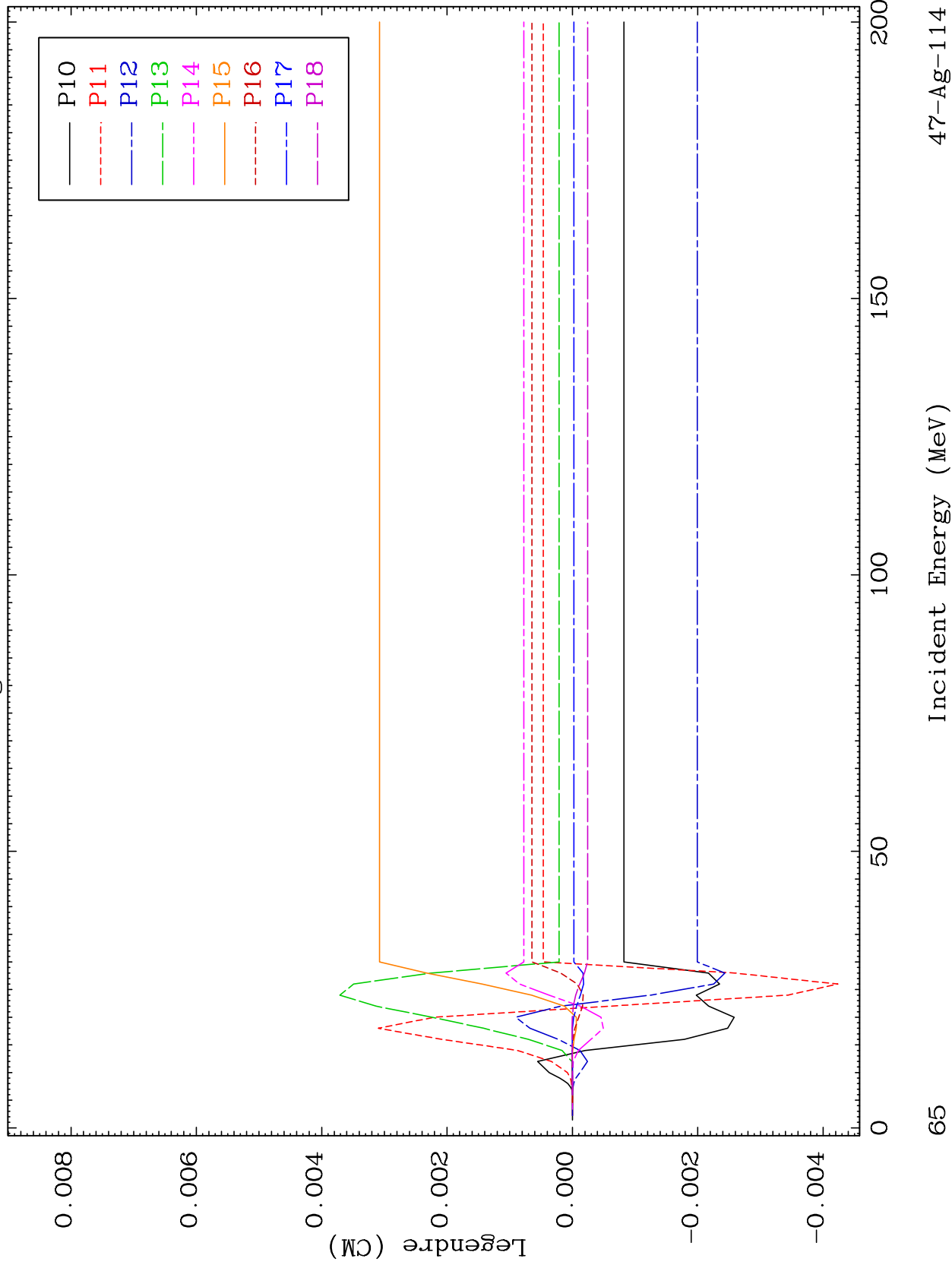
Incident Energy (MeV)

47-Ag-114

MAT 4746

876.2 keV (n,n') Level
Legendre Coefficients

47-Ag-114

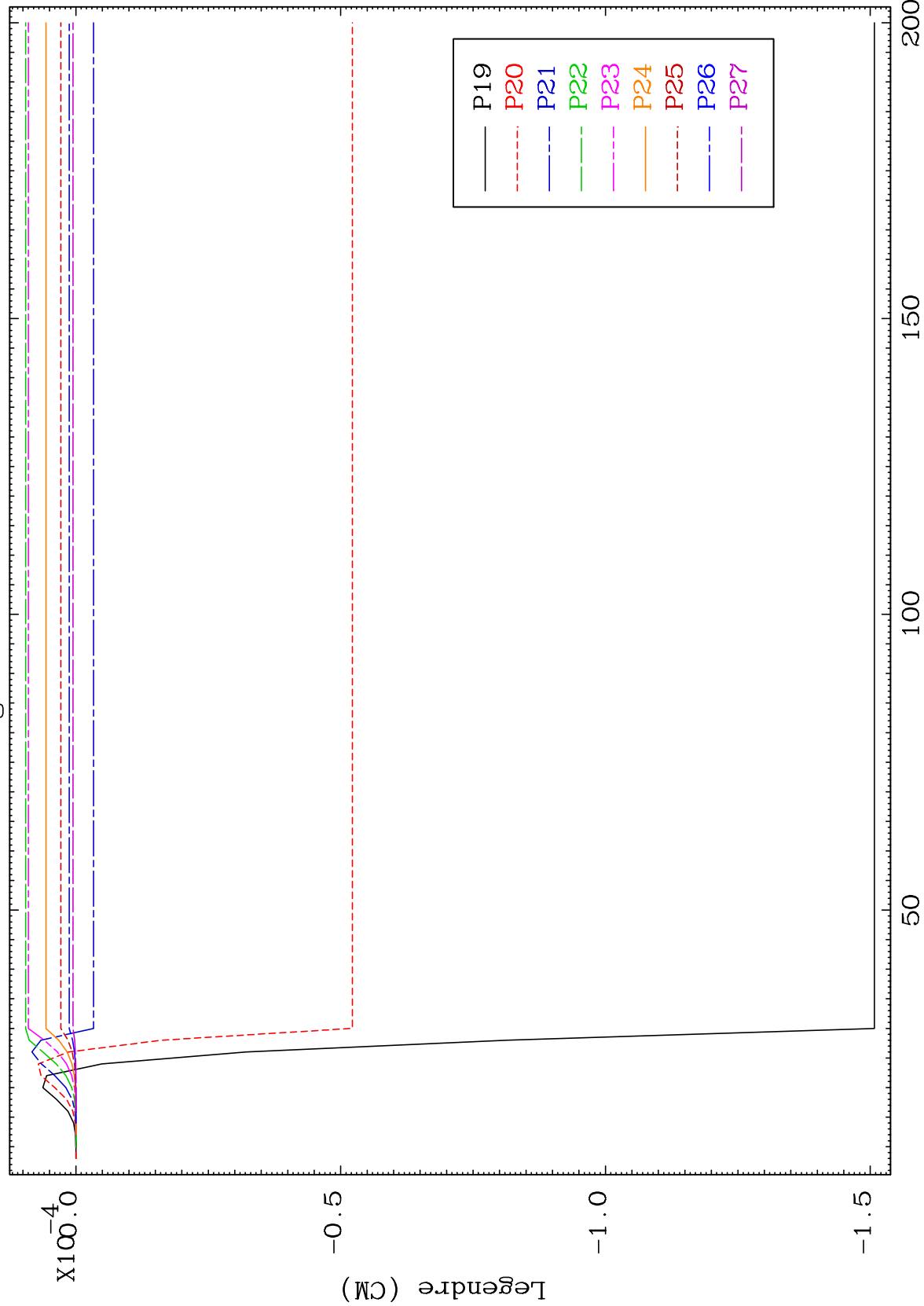


47-Ag-114

Incident Energy (MeV)

65

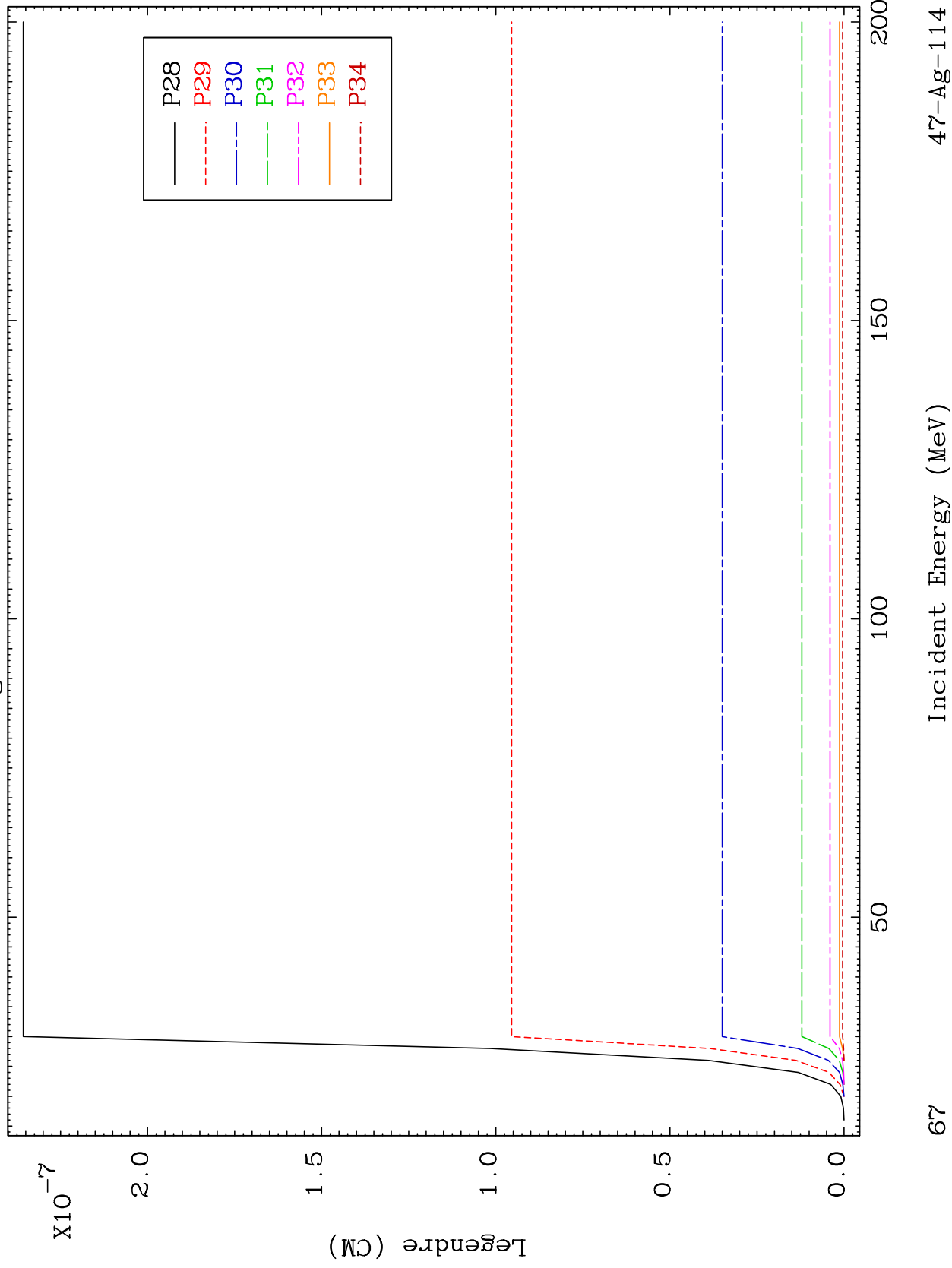
876.2 keV (n,n') Level
Legendre Coefficients



MAT 4746

876.2 keV (n, n') Level
Legendre Coefficients

47-Ag-114

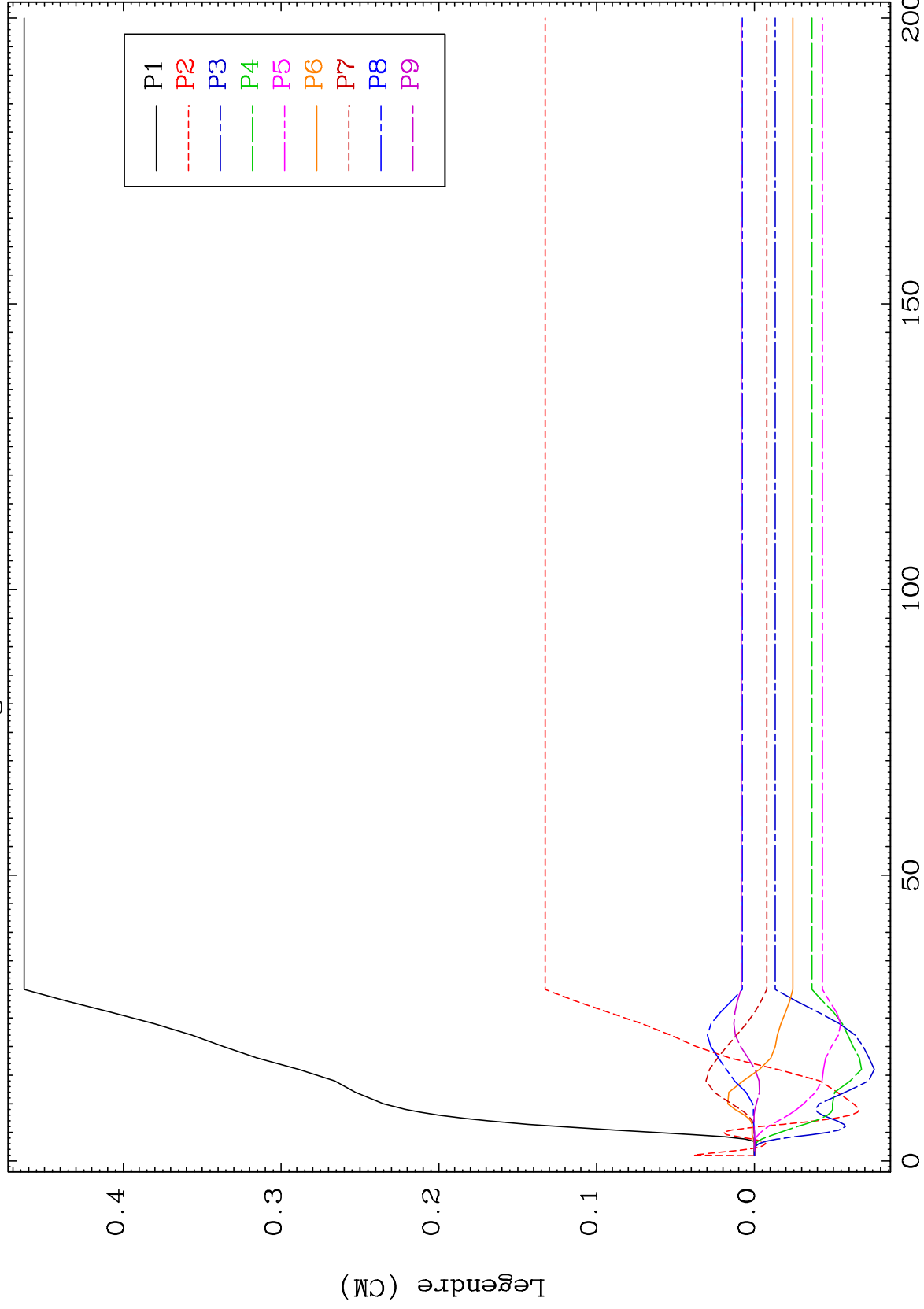


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MAT 4746

888.5 keV (n,n') Level
Legendre Coefficients

47-Ag-114



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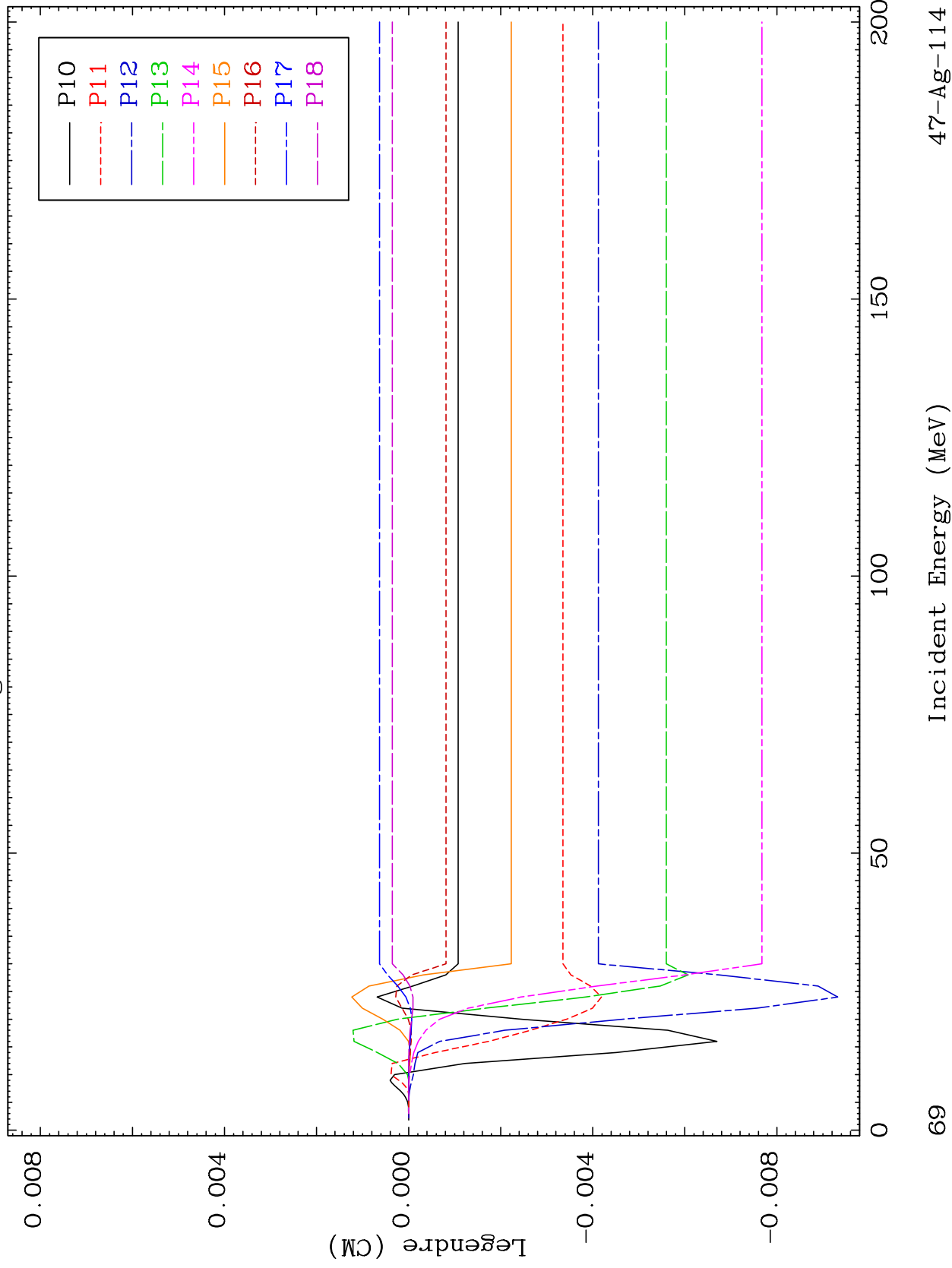
Incident Energy (MeV)

47-Ag-114

MAT 4746

888.5 keV (n,n') Level
Legendre Coefficients

47-Ag-114



69

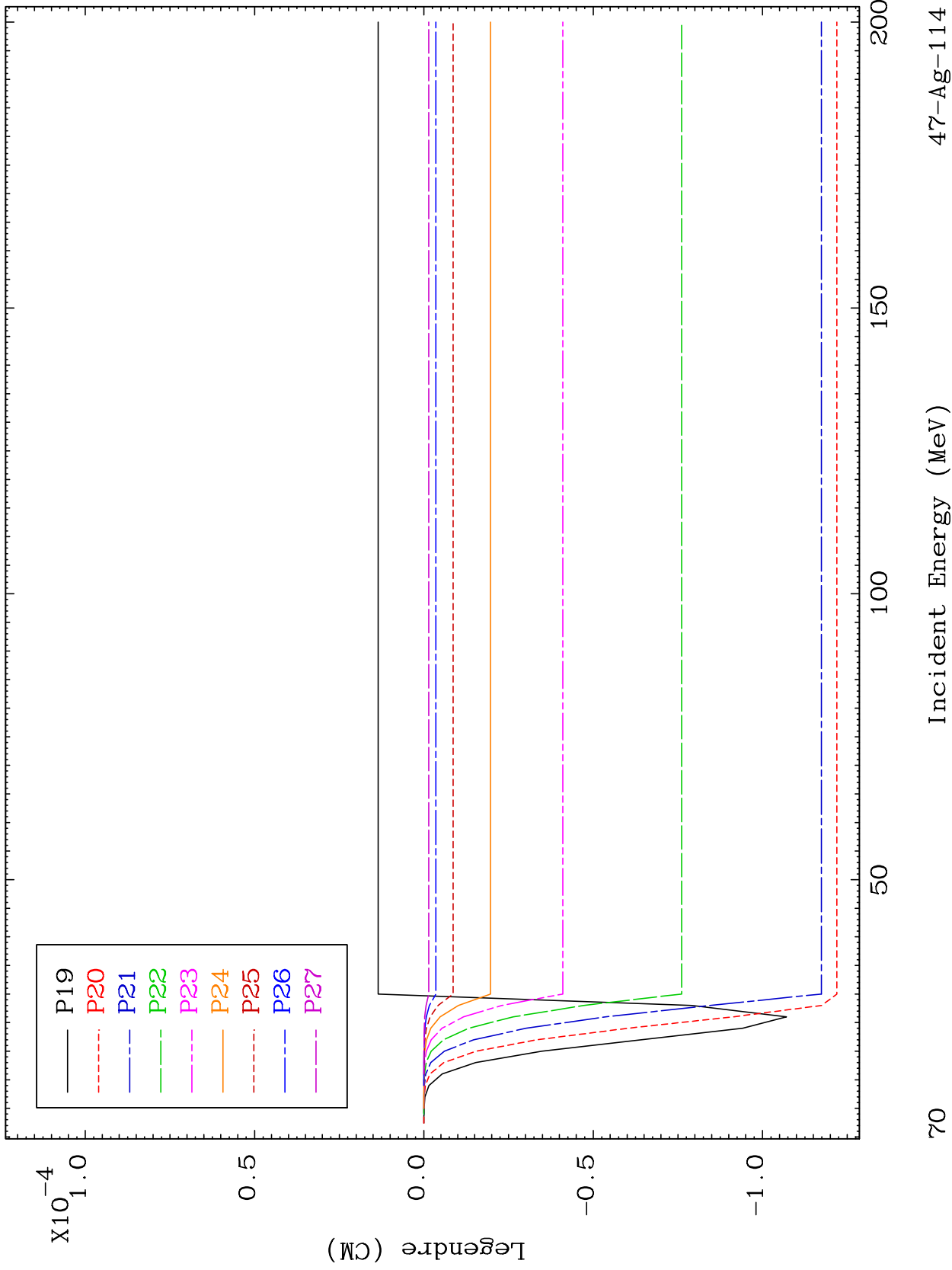
Incident Energy (MeV)

47-Ag-114

MAT 4746

888.5 keV (n,n') Level
Legendre Coefficients

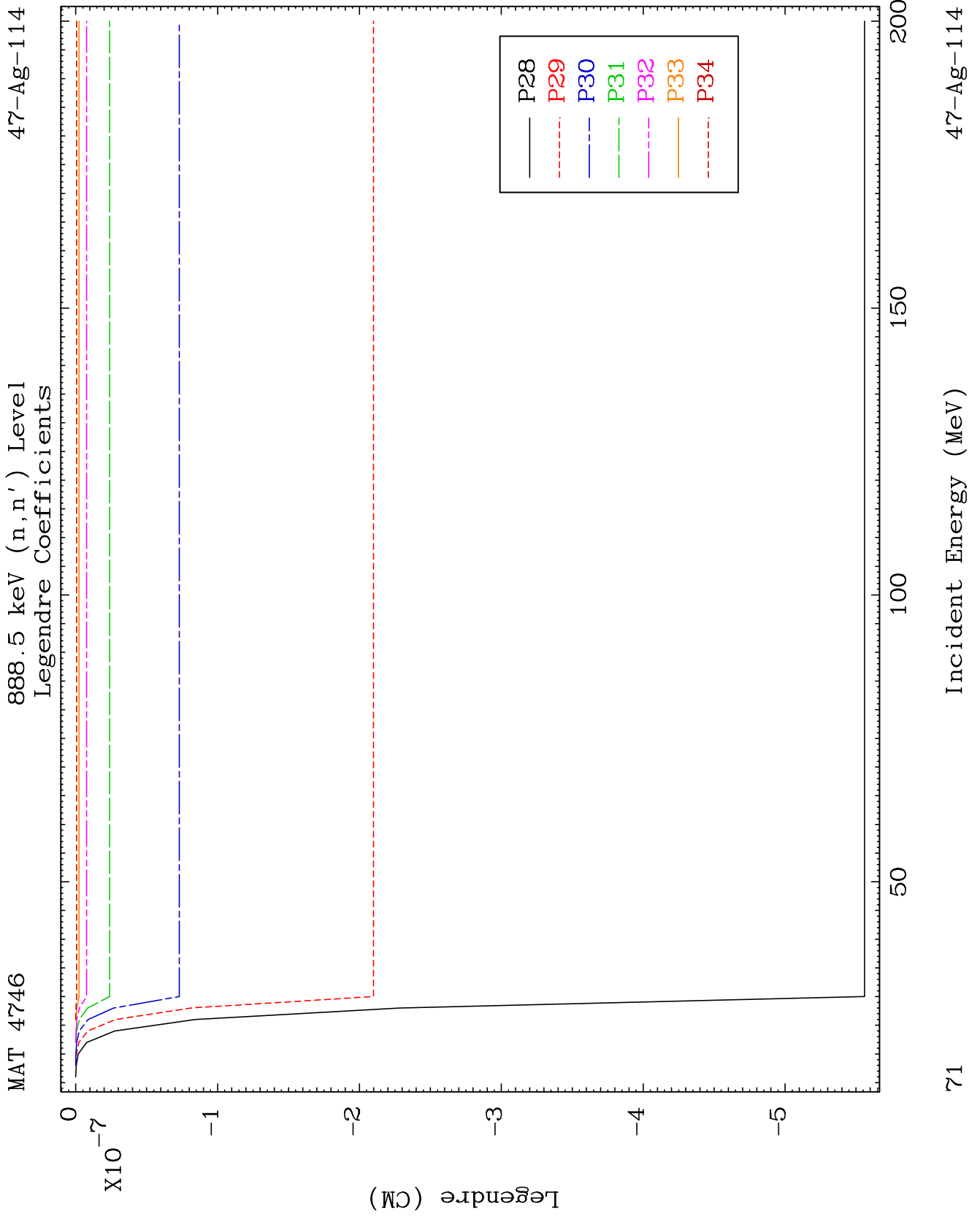
47-Ag-114

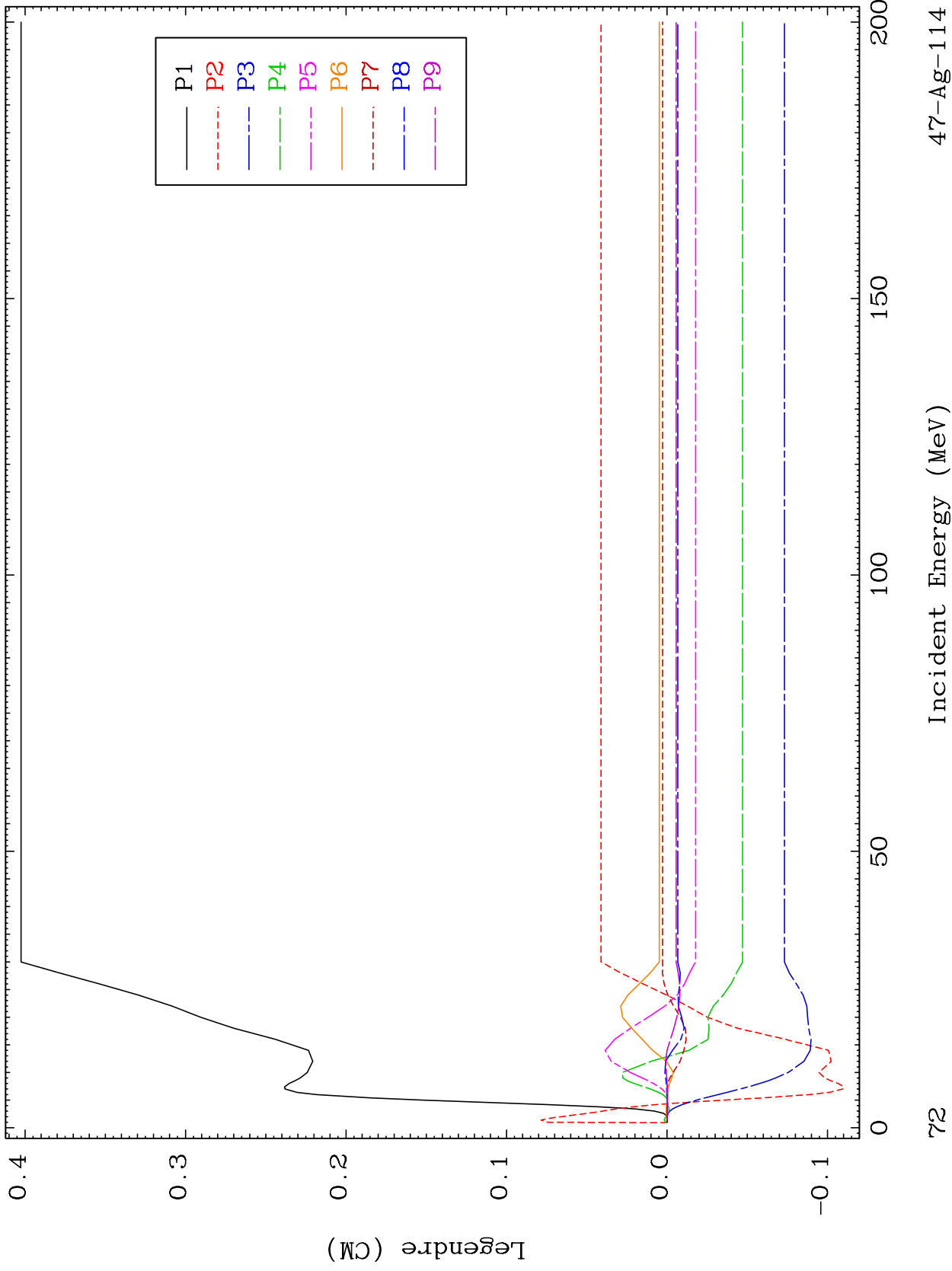


70

Incident Energy (MeV)

47-Ag-114

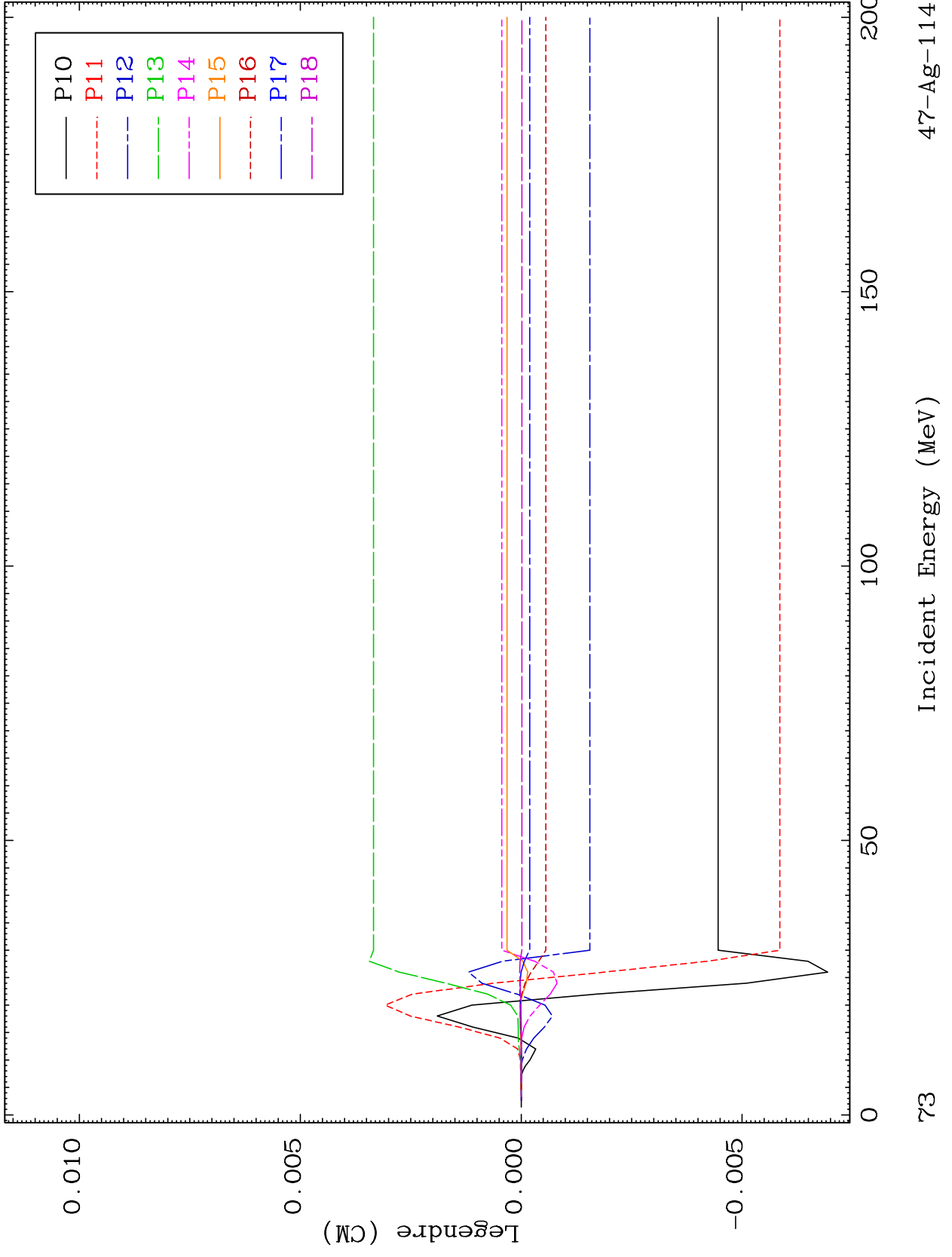




MAT 4746

897.0 keV (n,n') Level
Legendre Coefficients

47-Ag-114



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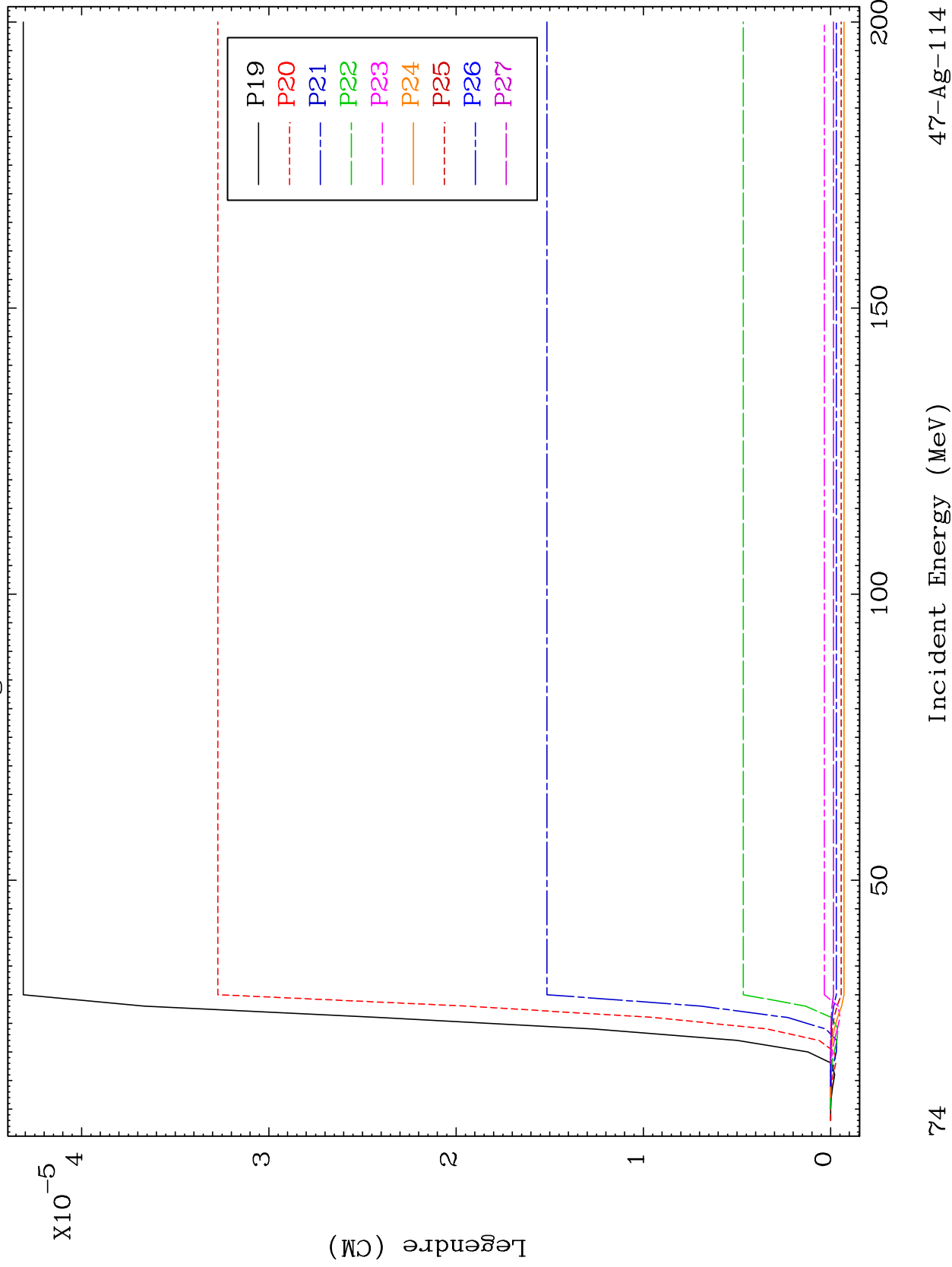
Incident Energy (MeV)

47-Ag-114

MAT 4746

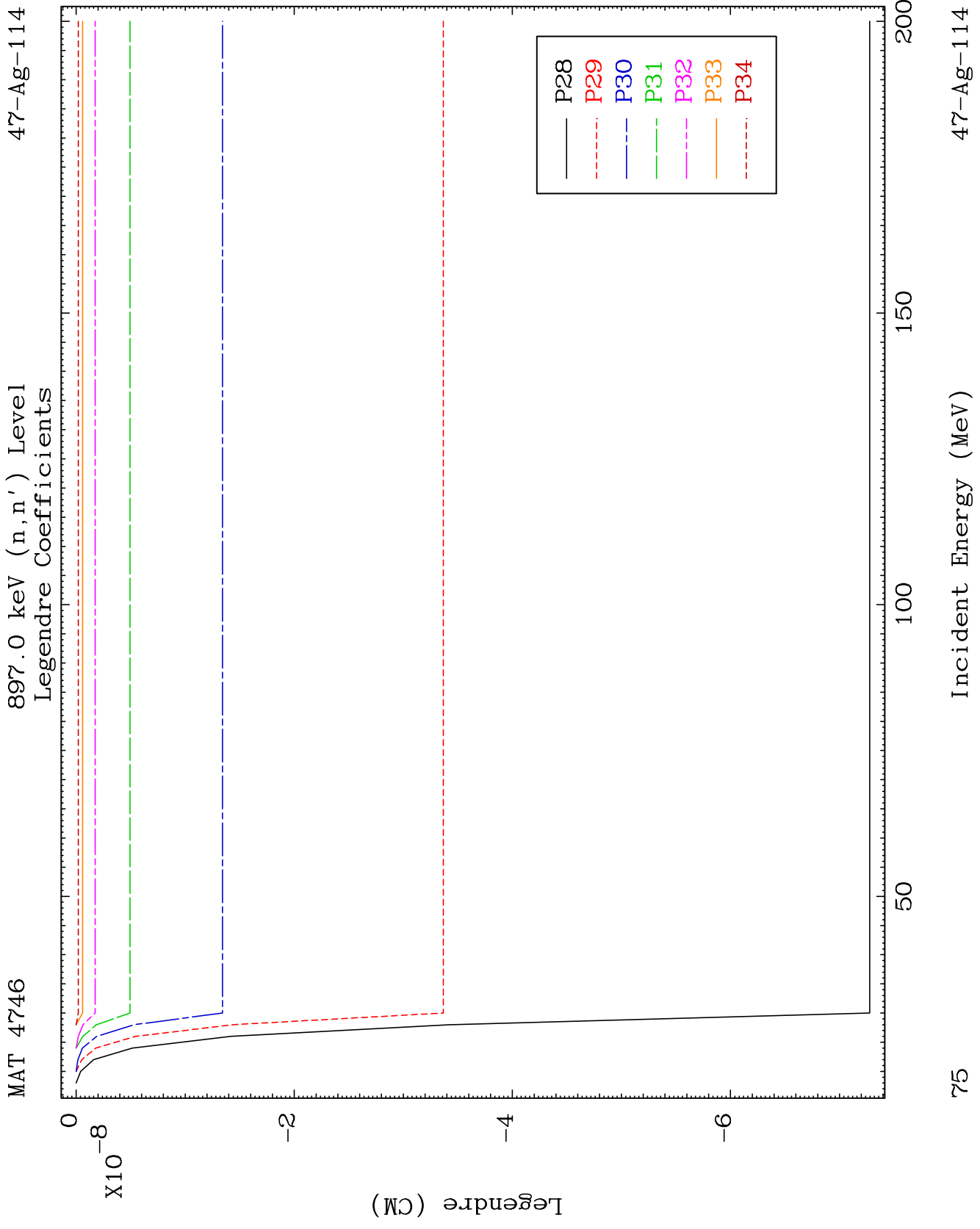
897.0 keV (n, n') Level
Legendre Coefficients

47-Ag-114



74

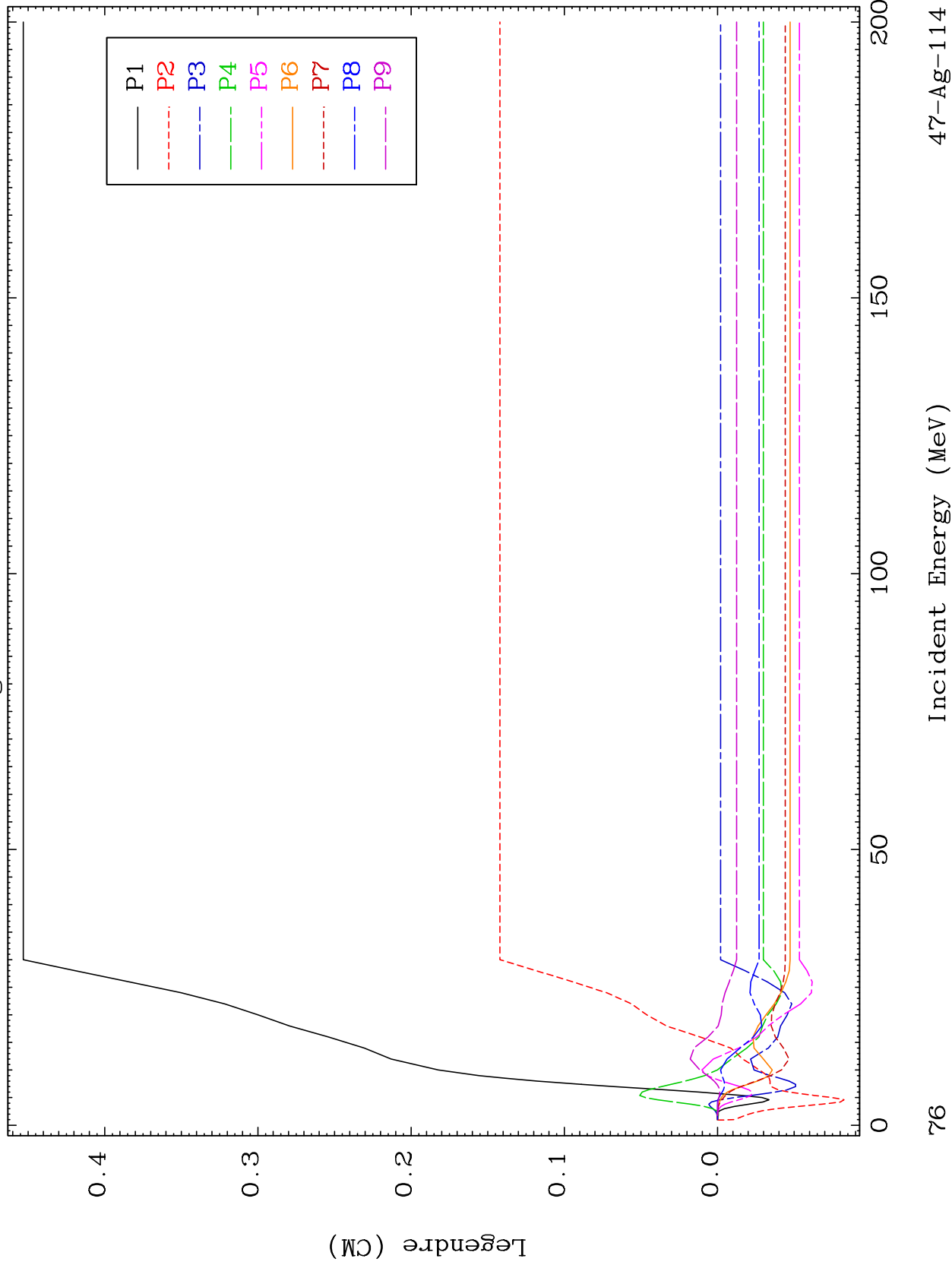
47-Ag-114



MAT 4746

918.1 keV (n,n') Level
Legendre Coefficients

47-Ag-114



76

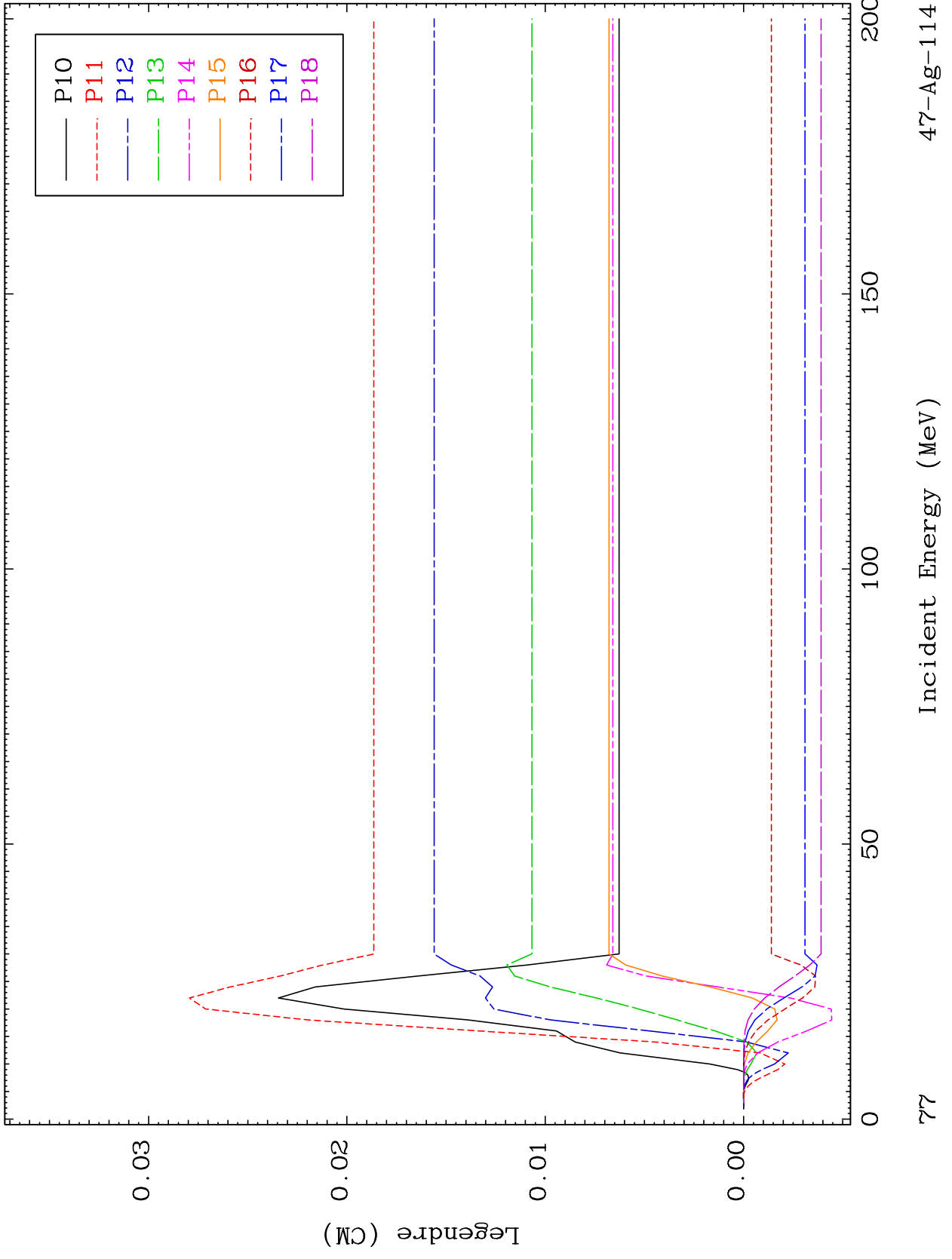
Incident Energy (MeV)

47-Ag-114

MAT 4746

918.1 keV (n,n') Level
Legendre Coefficients

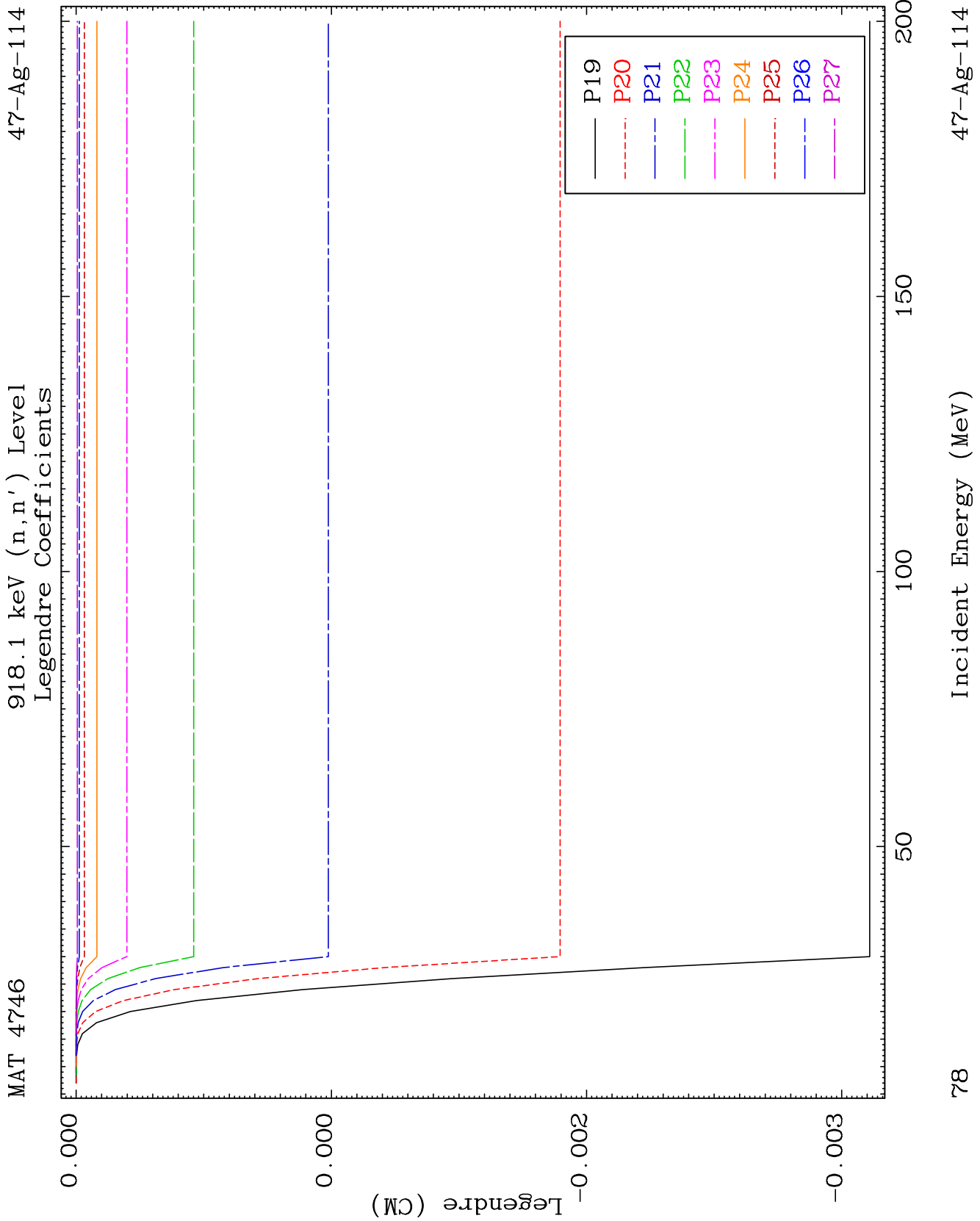
47-Ag-114

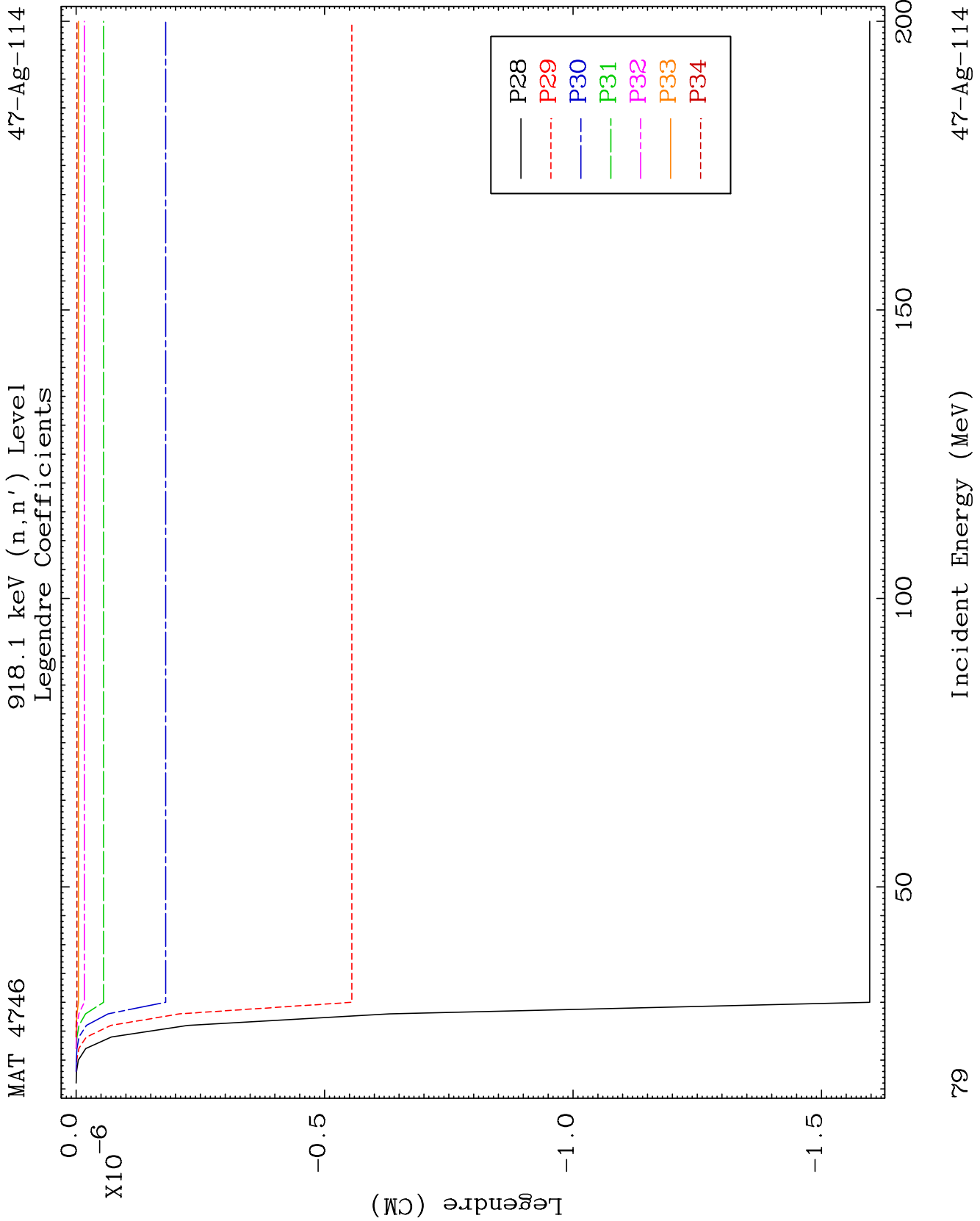


77

Incident Energy (MeV)

47-Ag-114

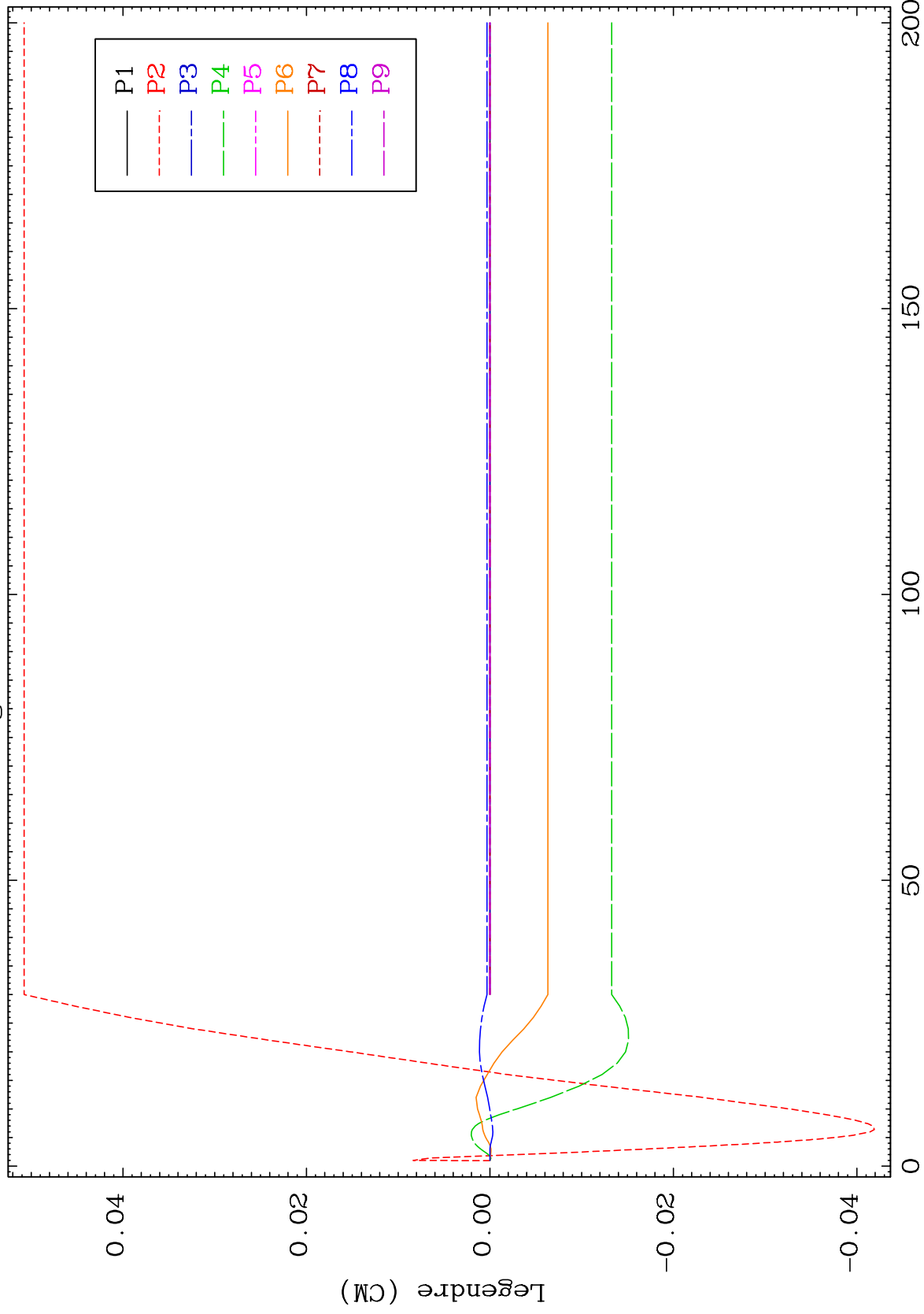




MAT 4746

931.7 keV (n,n') Level
Legendre Coefficients

47-Ag-114



80

Incident Energy (MeV)

0

50

100

150

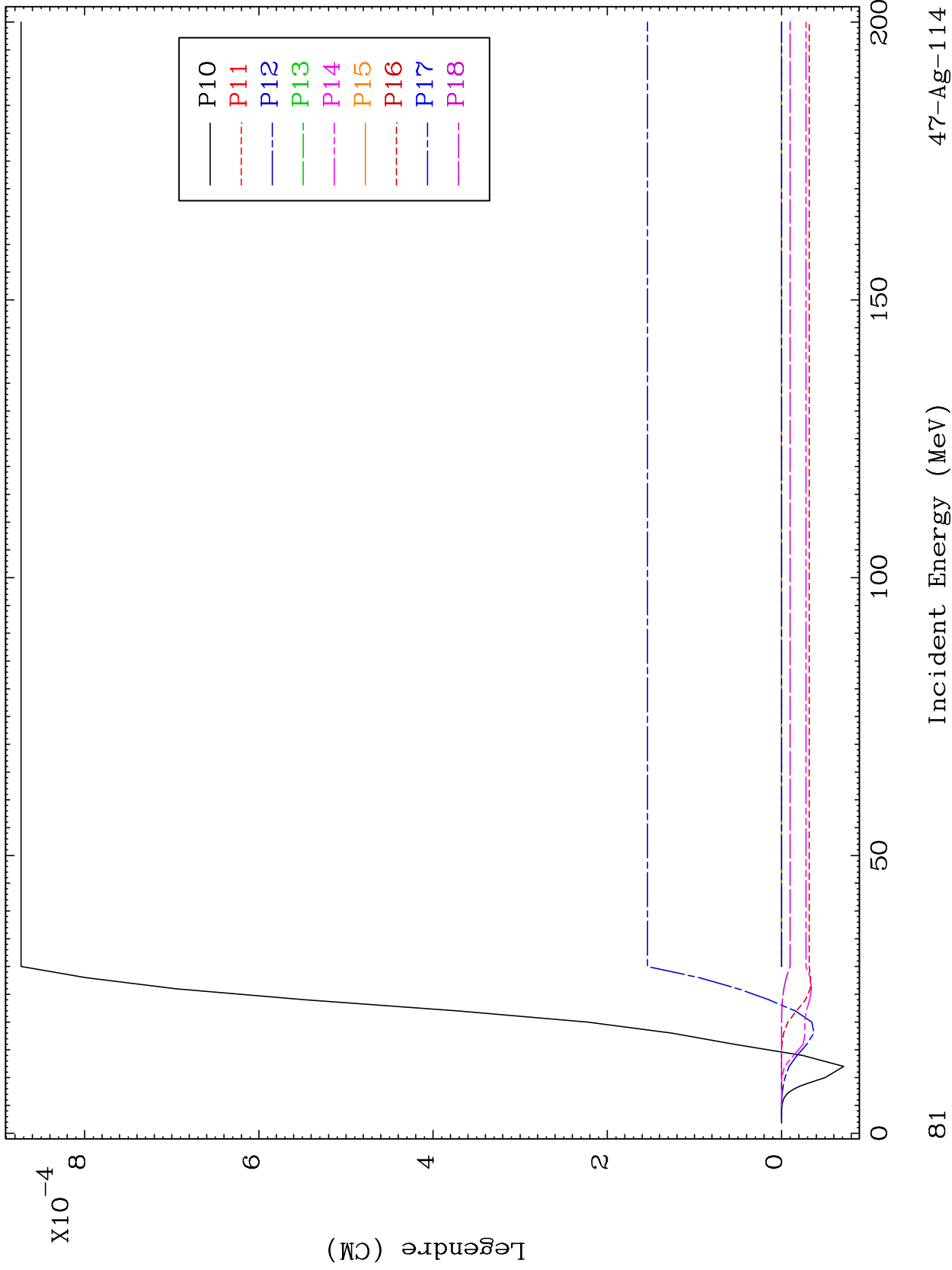
200

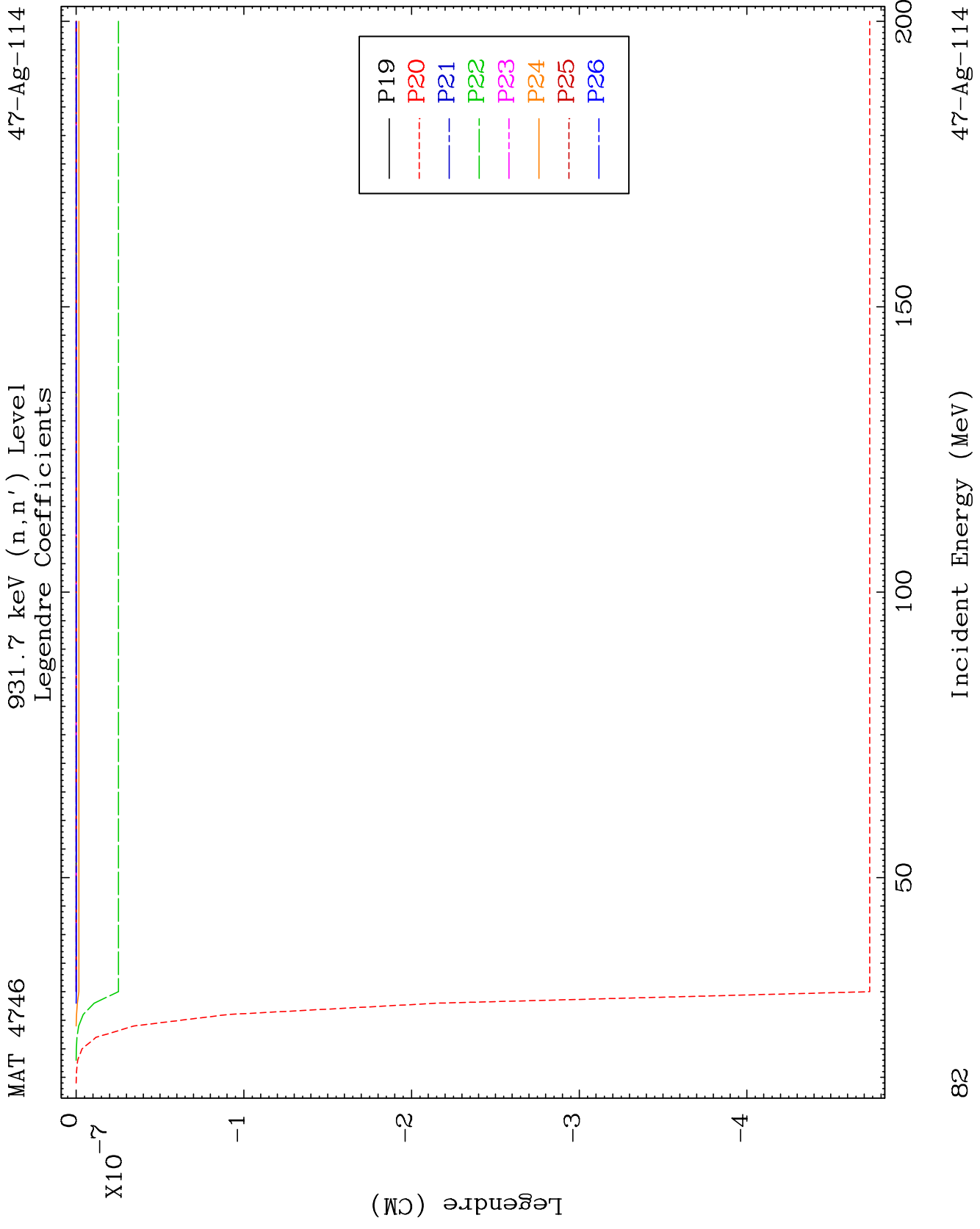
47-Ag-114

MAT 4746

931.7 keV (n,n') Level
Legendre Coefficients

47-Ag-114

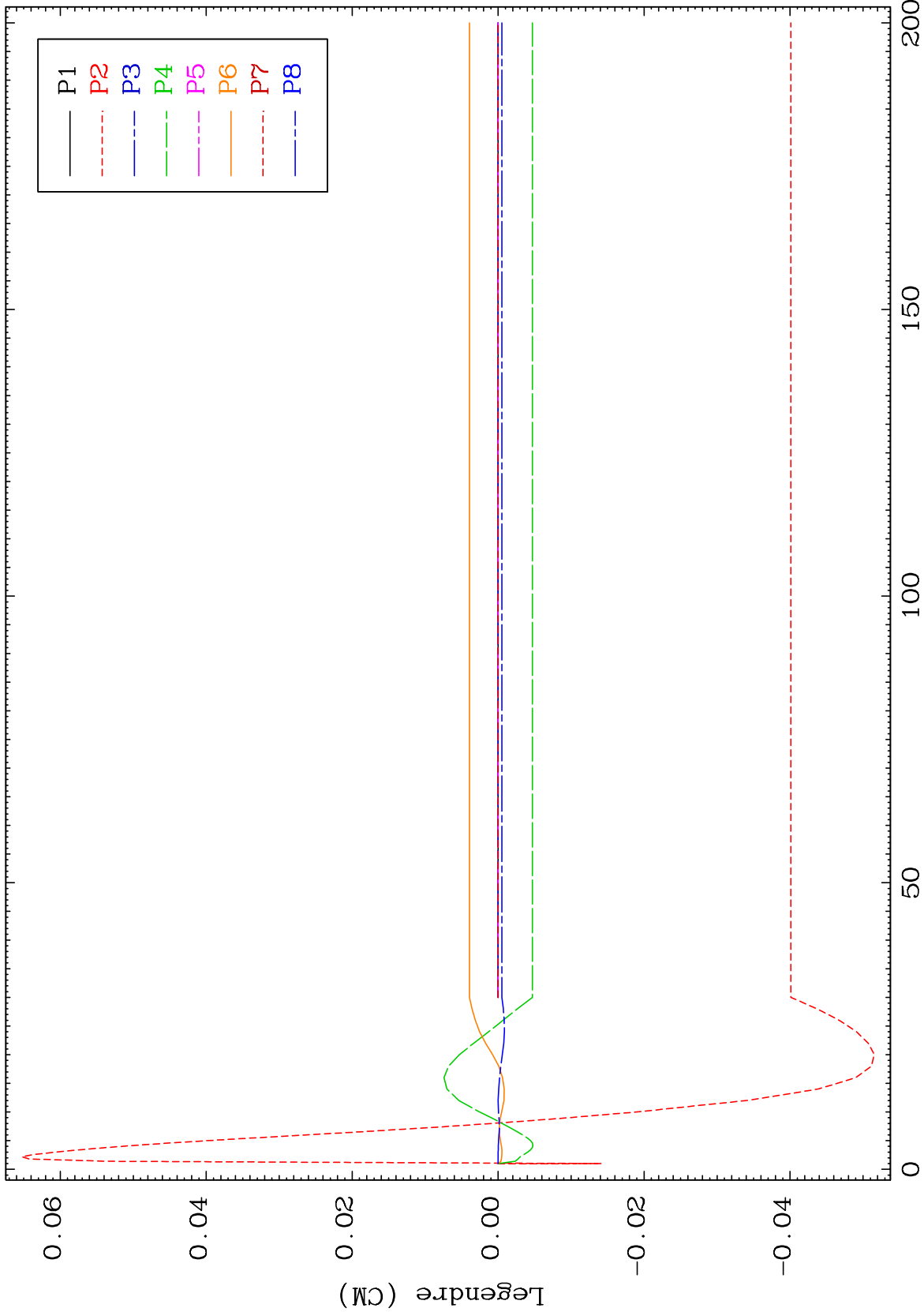




MAT 4746

948.6 keV (n,n') Level
Legendre Coefficients

47-Ag-114



83

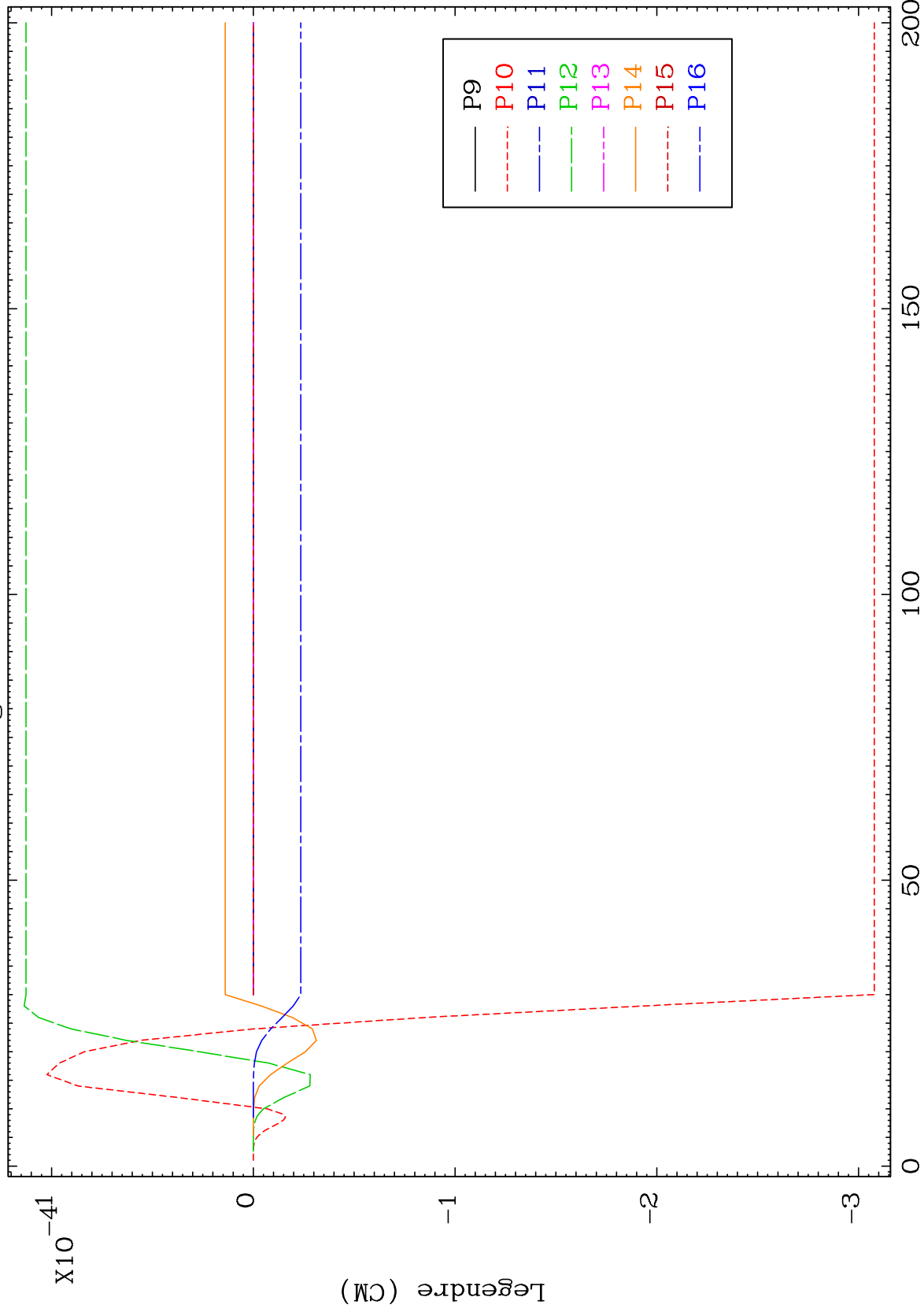
Incident Energy (MeV)

47-Ag-114

MAT 4746

948.6 keV (n,n') Level
Legendre Coefficients

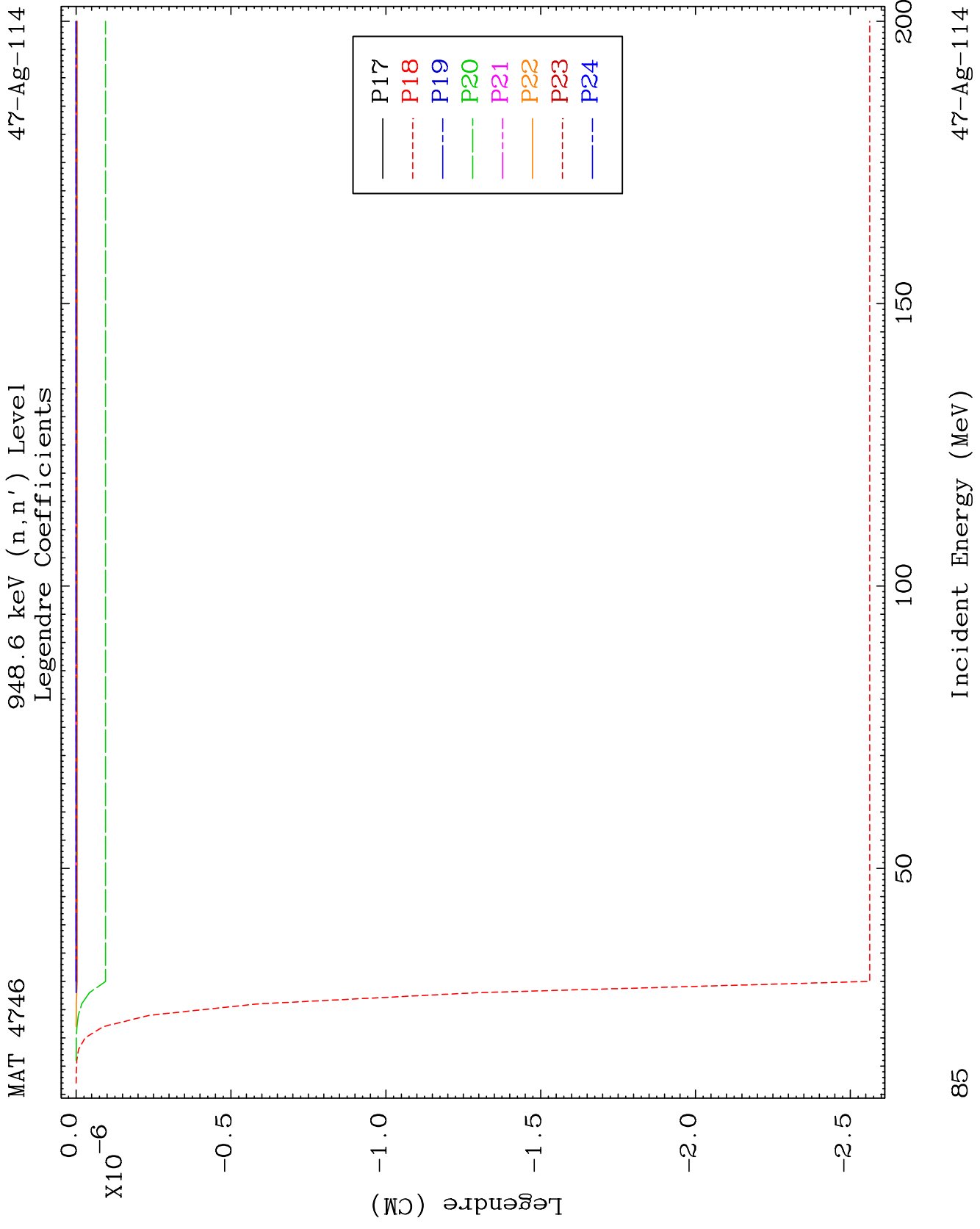
47-Ag-114



84

Incident Energy (MeV)

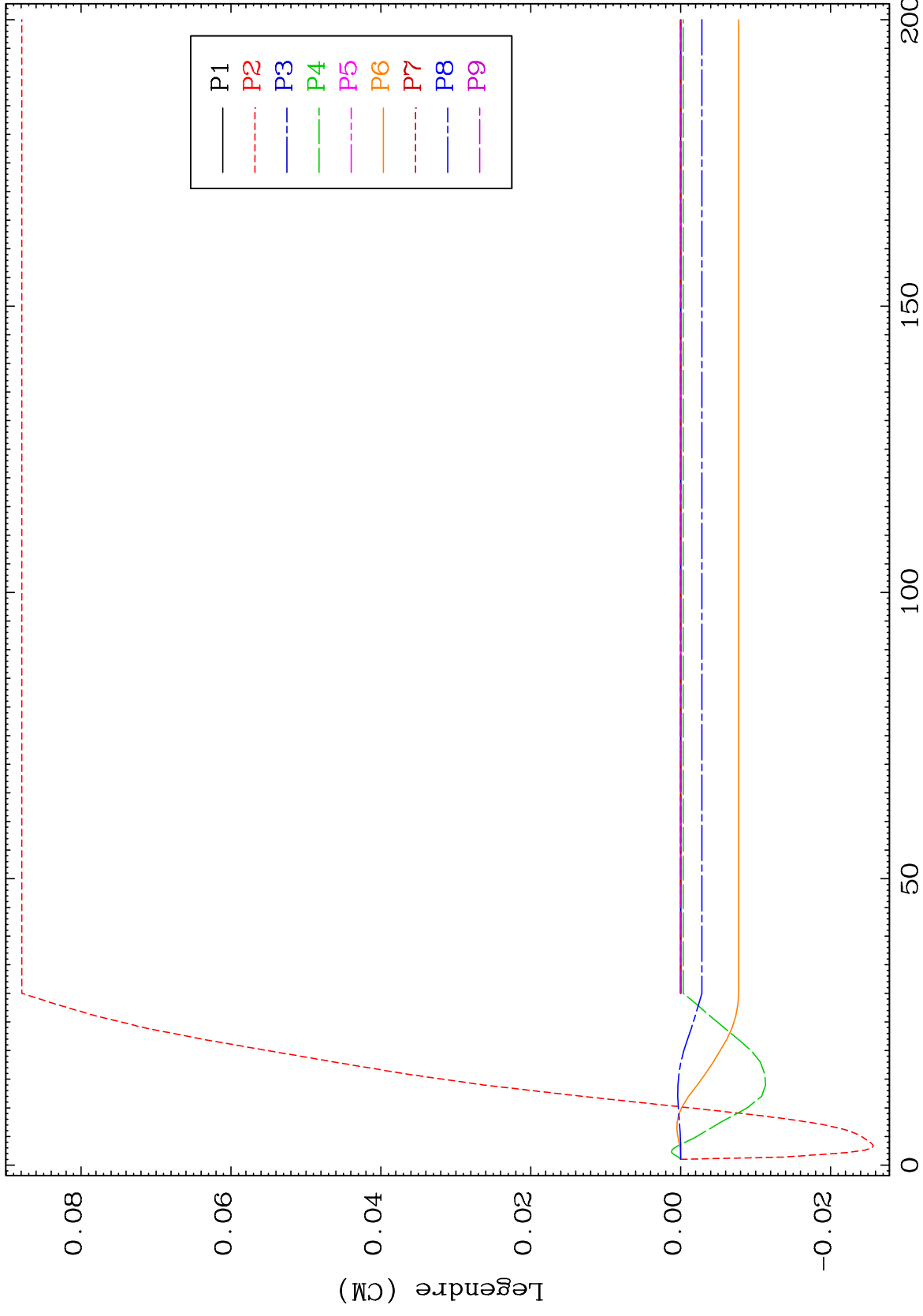
47-Ag-114



MAT 4746

1.000 MeV (n,n') Level
Legendre Coefficients

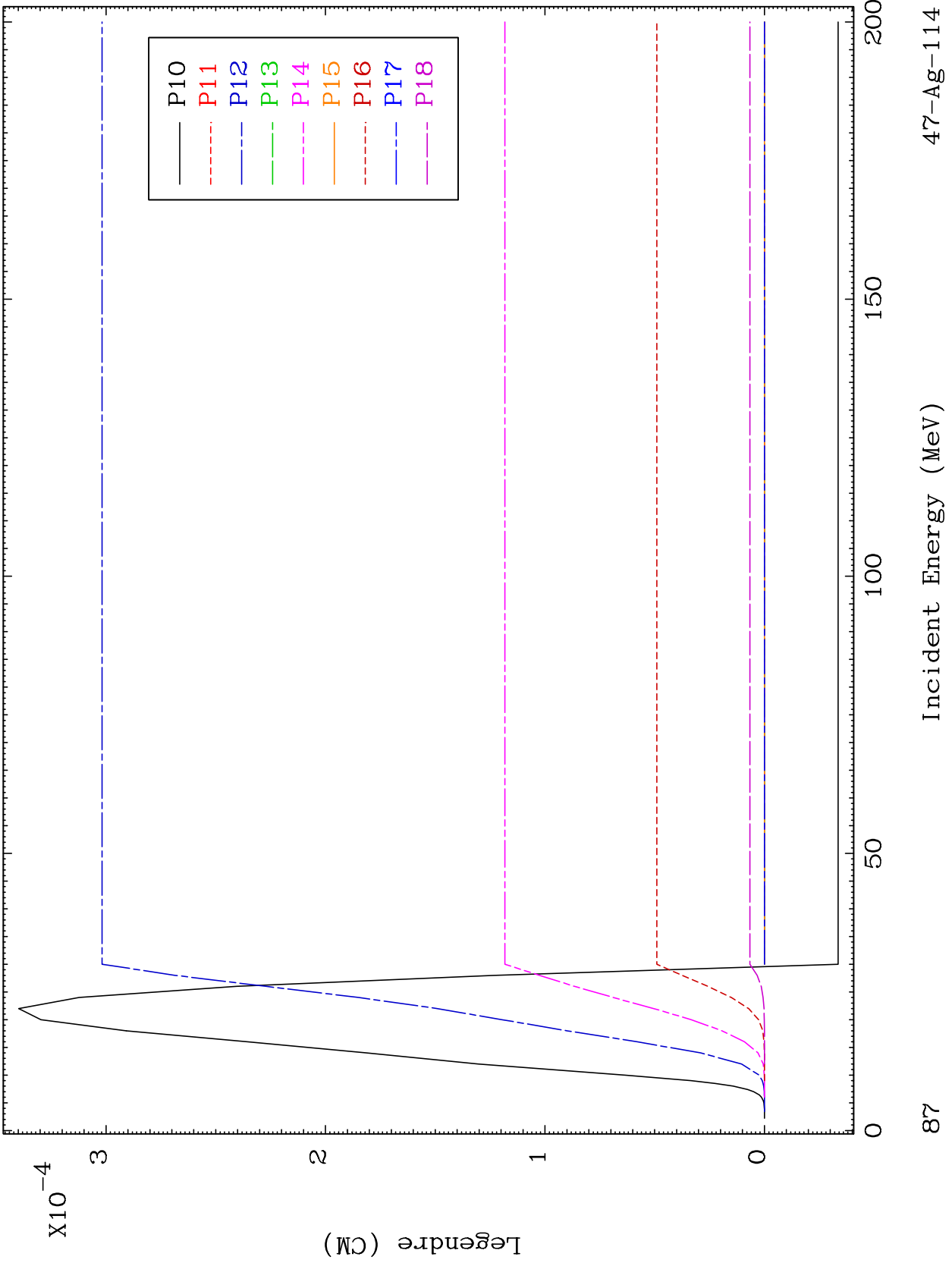
47-Ag-114

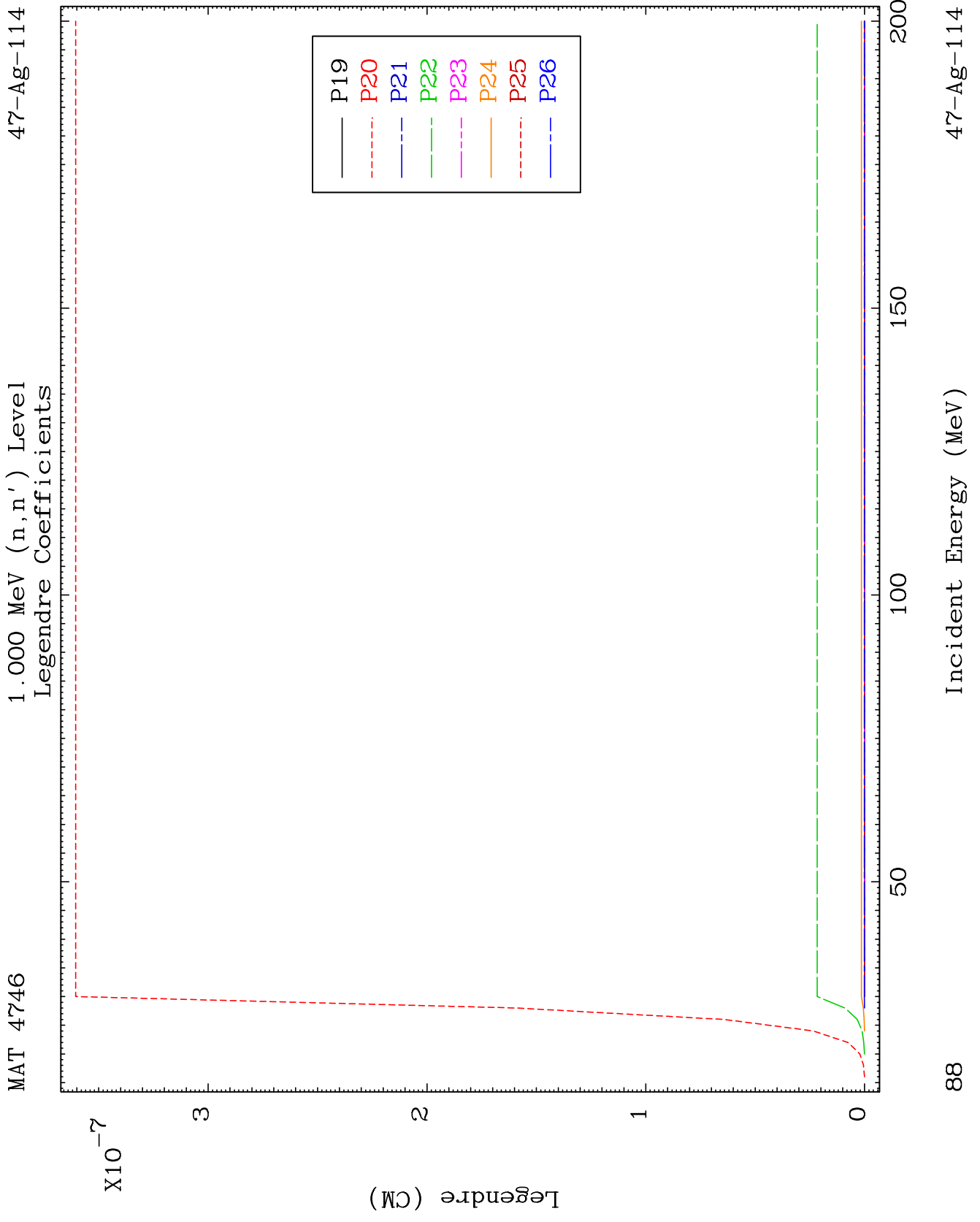


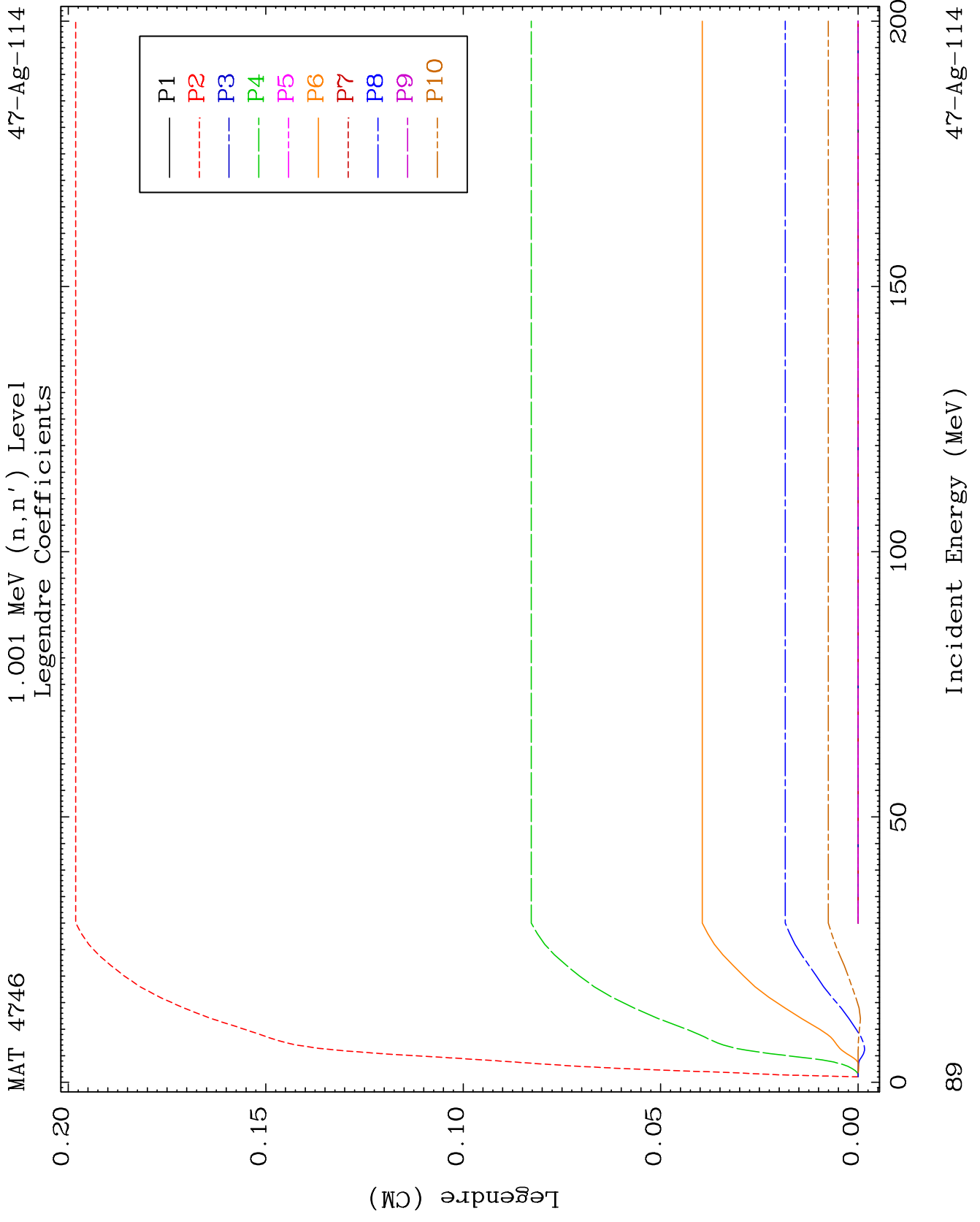
86

Incident Energy (MeV)

47-Ag-114



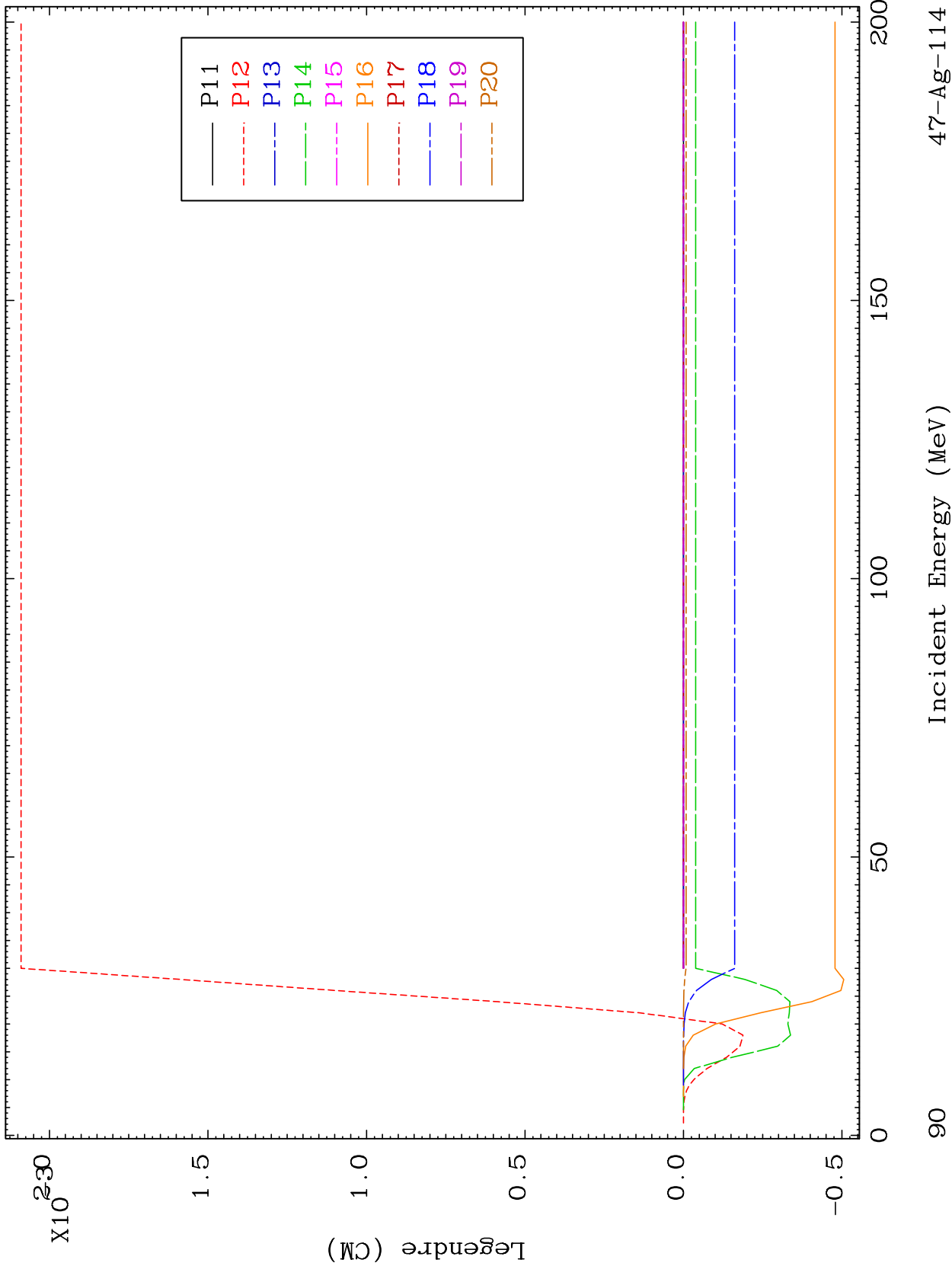


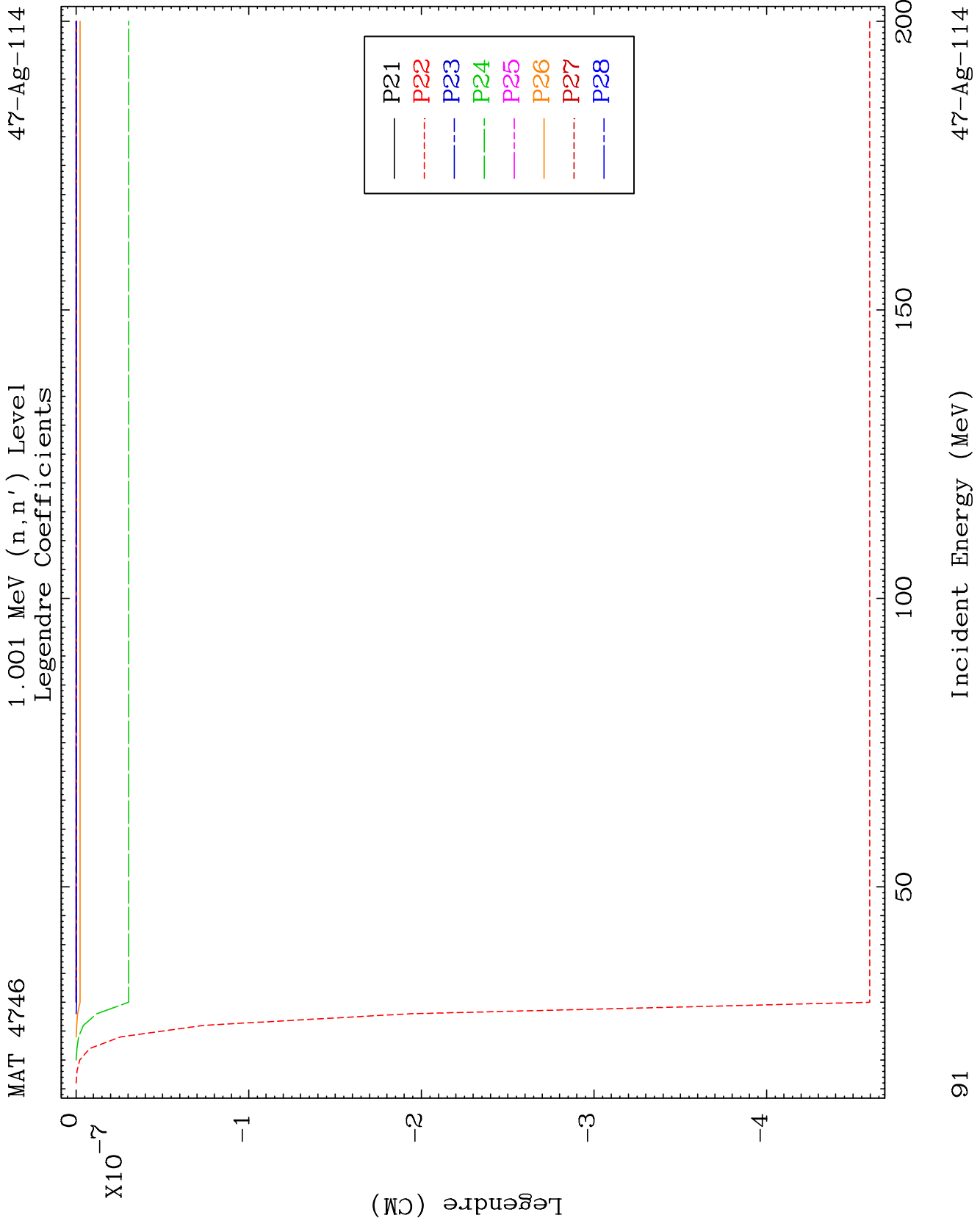


MAT 4746

1.001 MeV (n, n') Level
Legendre Coefficients

47-Ag-114

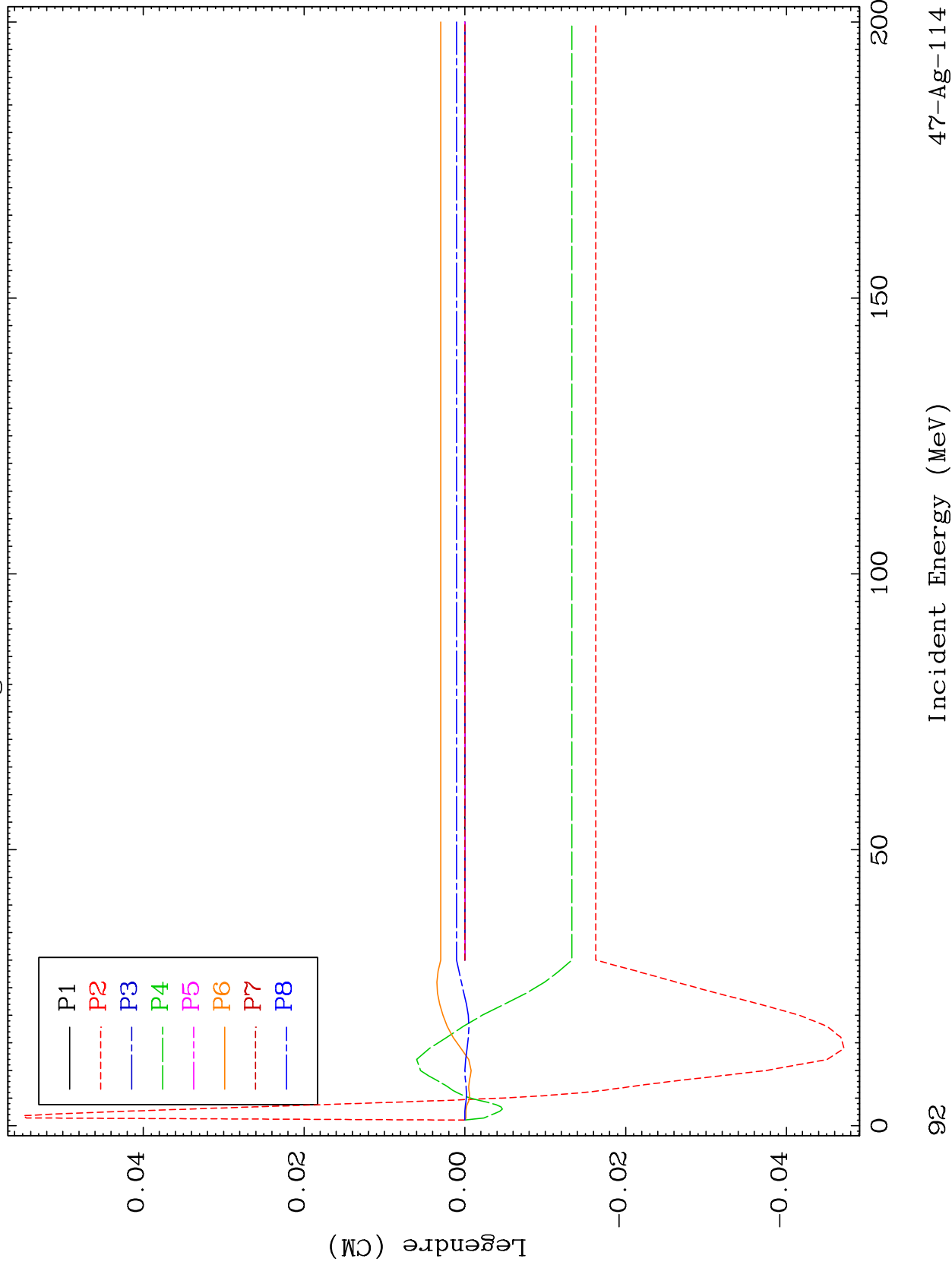




MAT 4746

1.002 MeV (n,n') Level
Legendre Coefficients

47-Ag-114

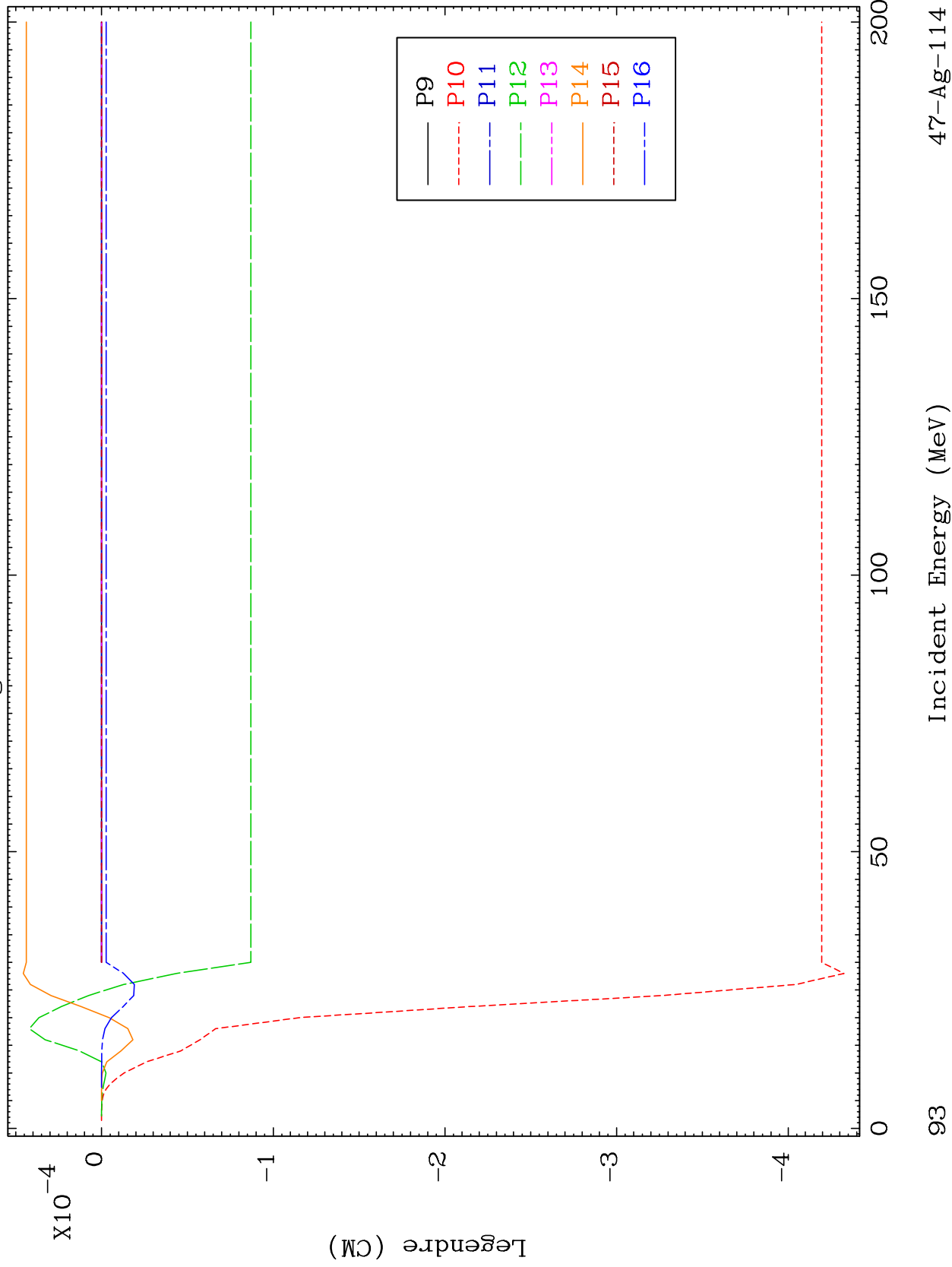


92

MAT 4746

1.002 MeV (n,n') Level
Legendre Coefficients

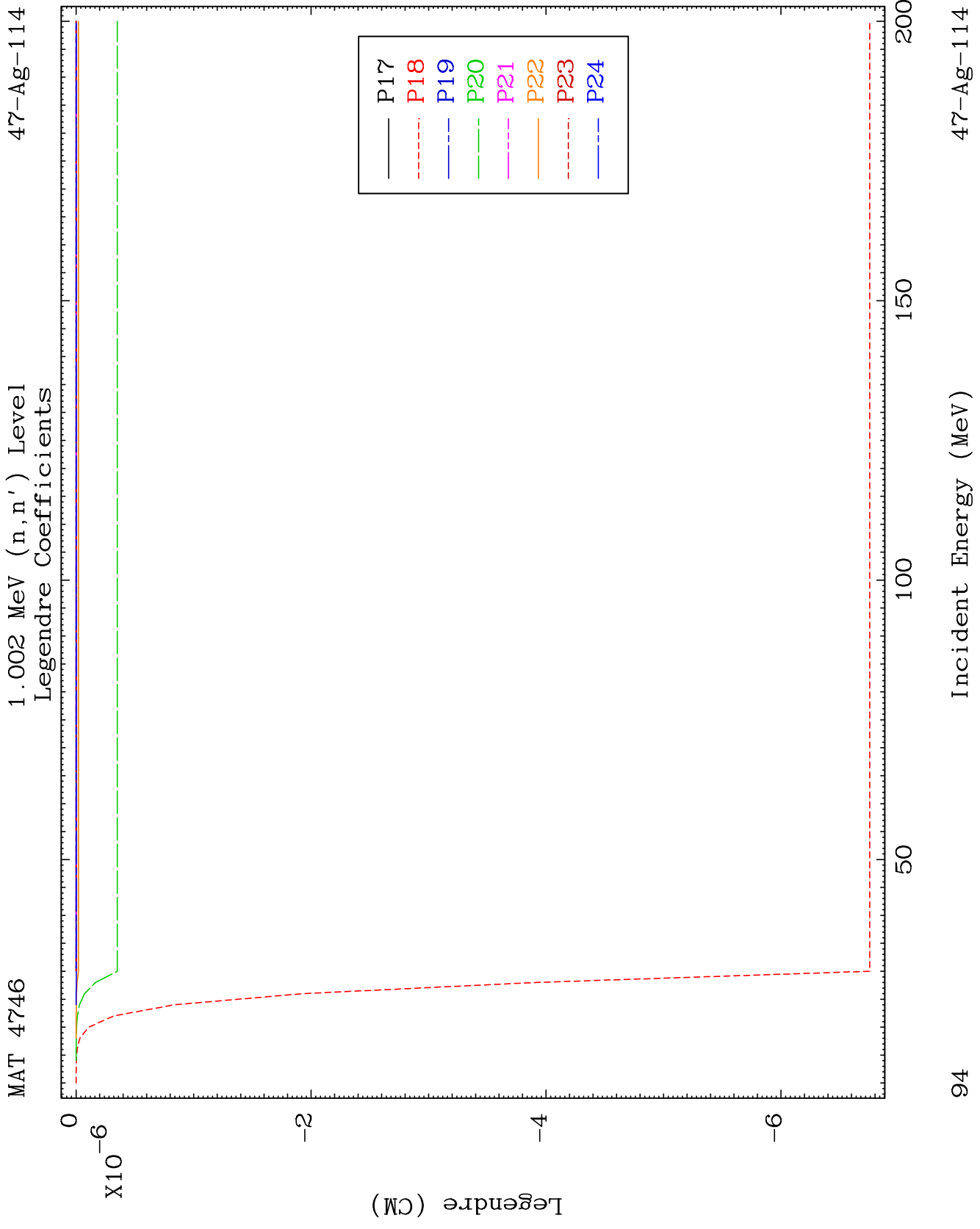
47-Ag-114

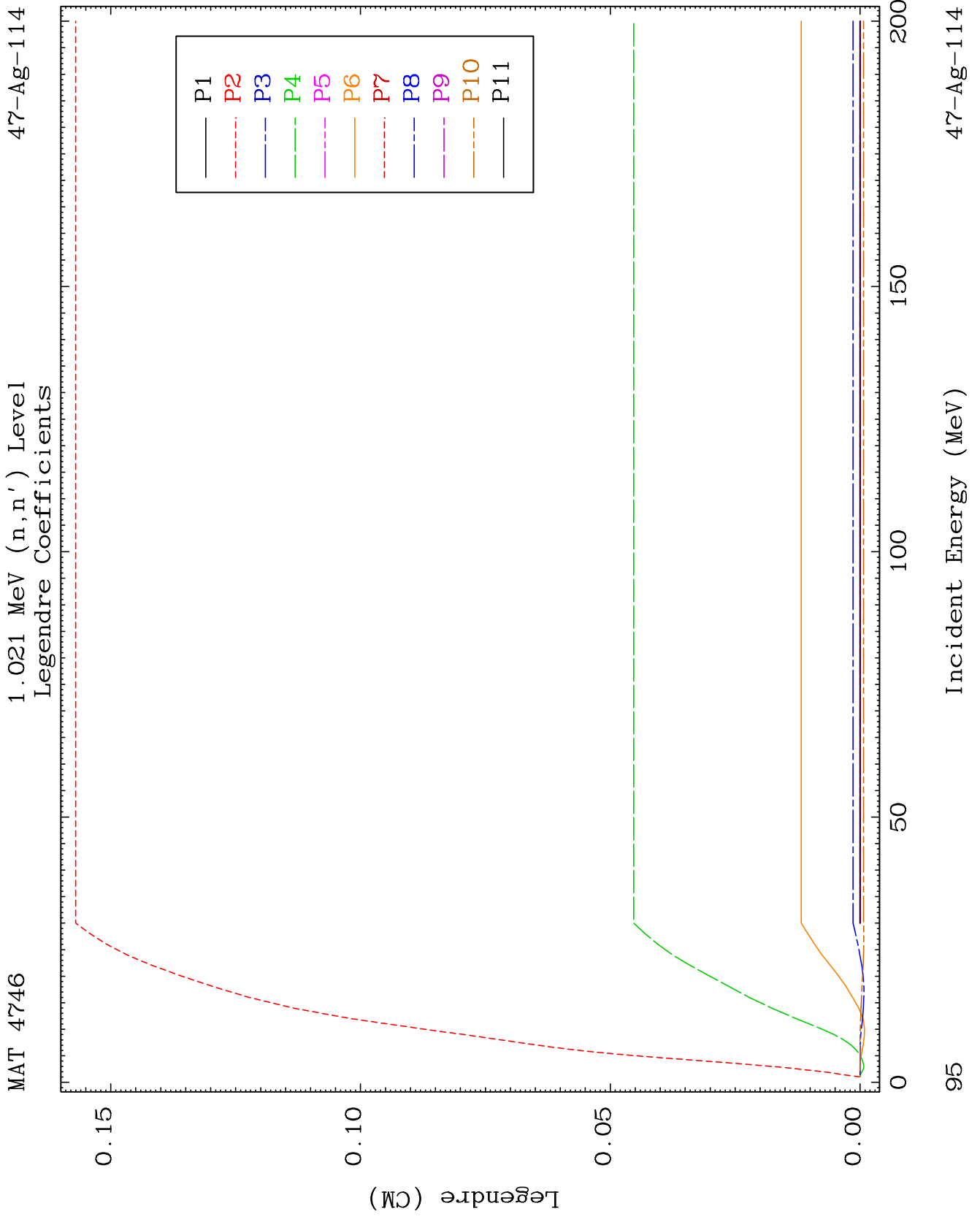


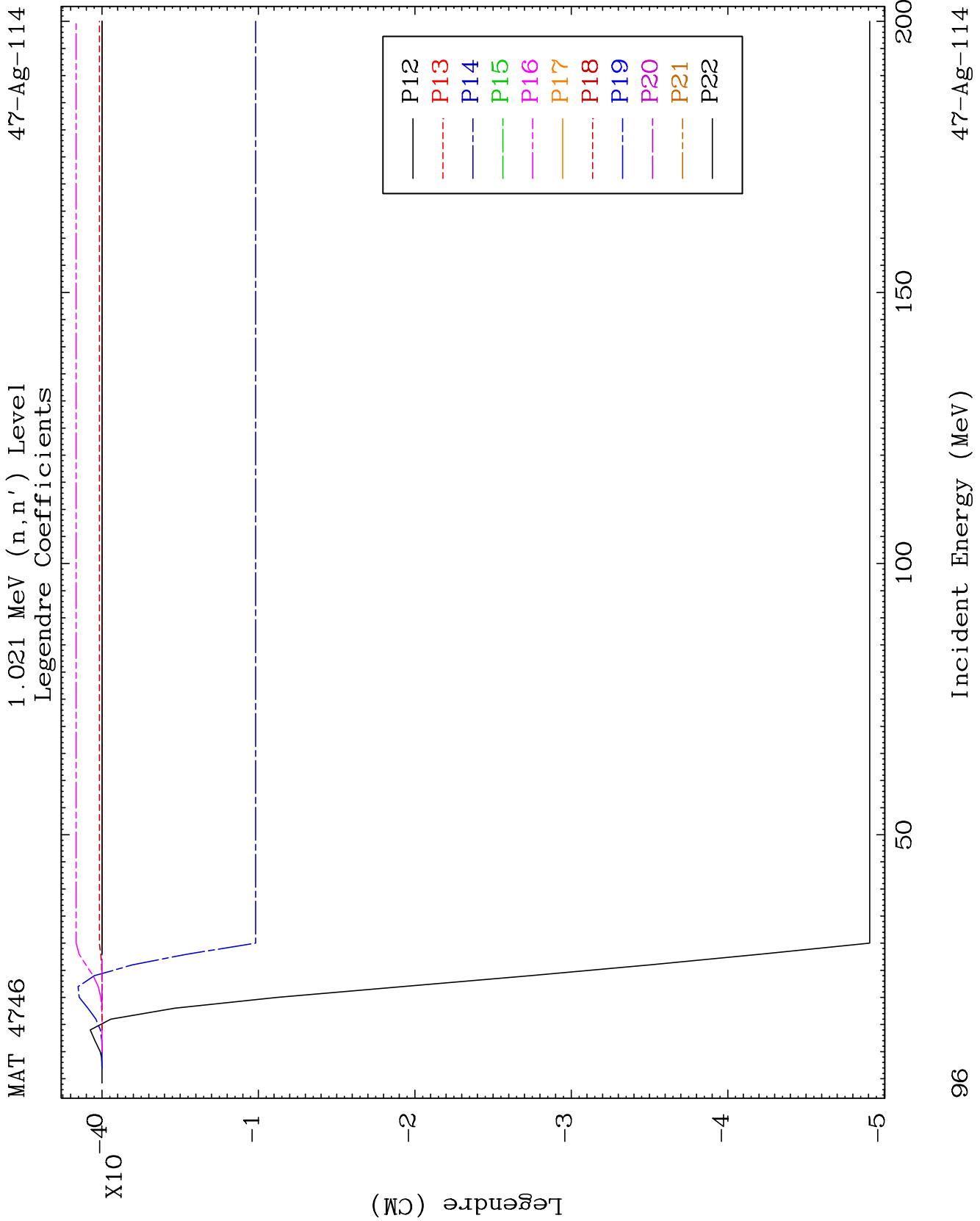
93

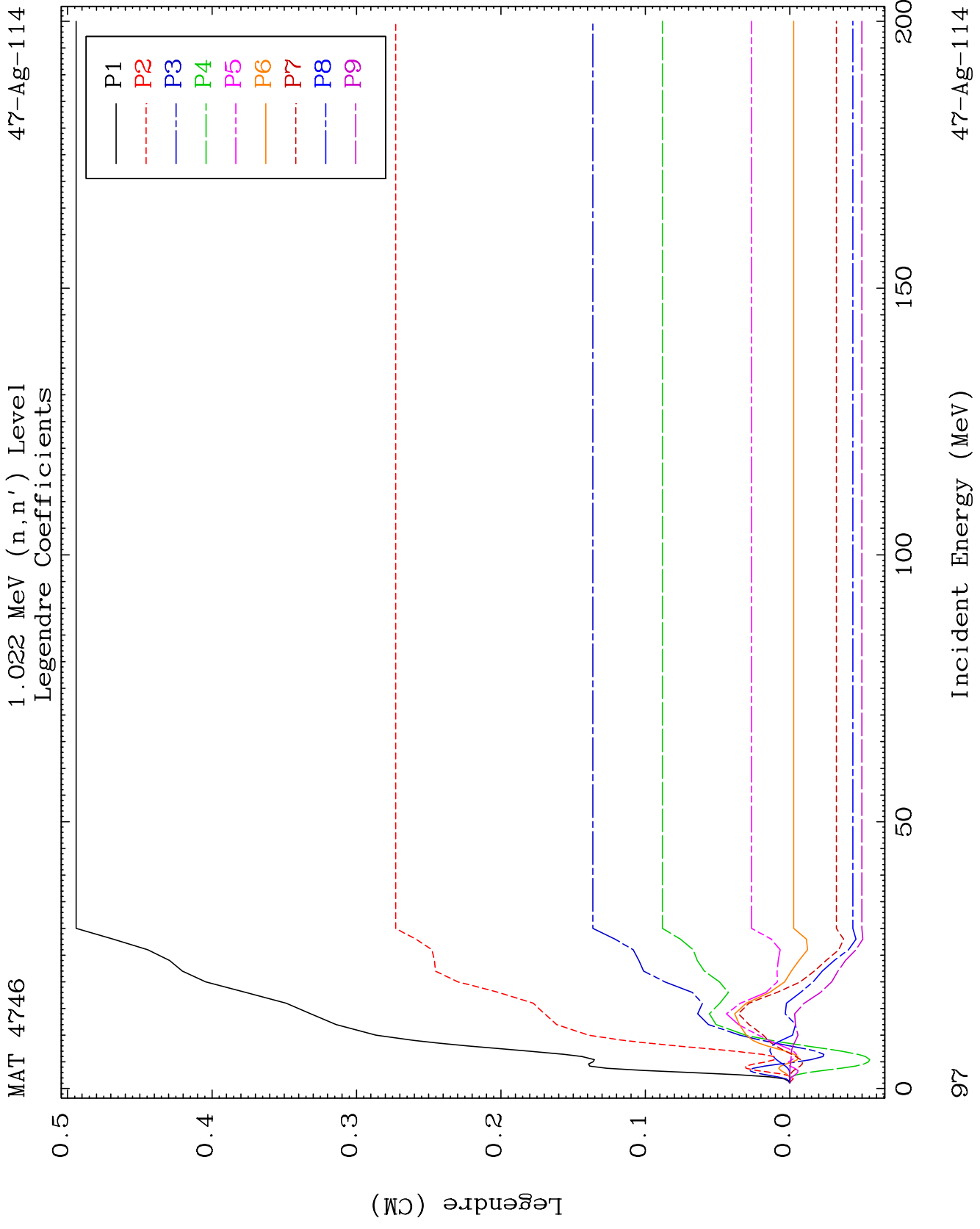
Incident Energy (MeV)

47-Ag-114





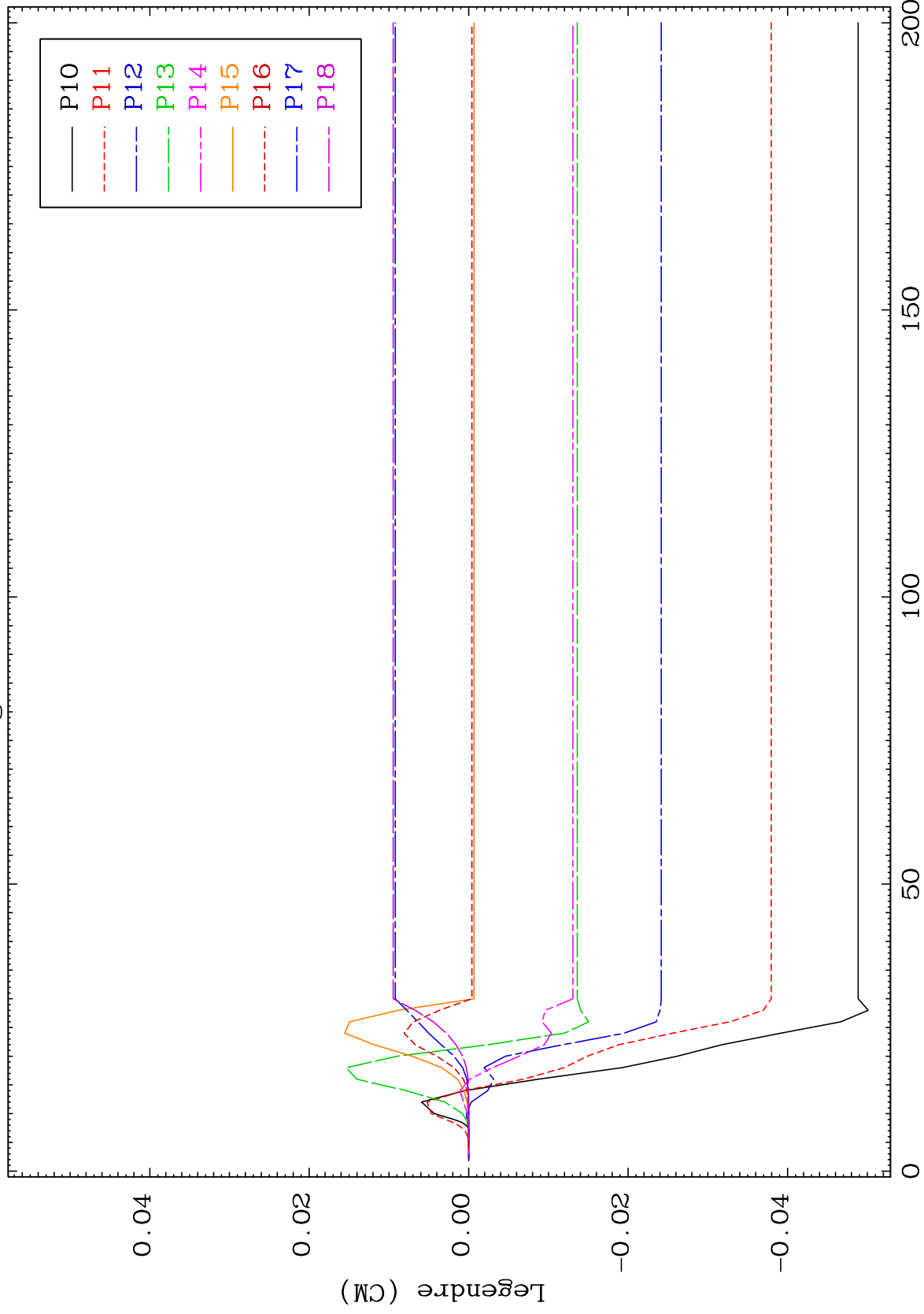




MAT 4746

1.022 MeV (n,n') Level
Legendre Coefficients

47-Ag-114



98

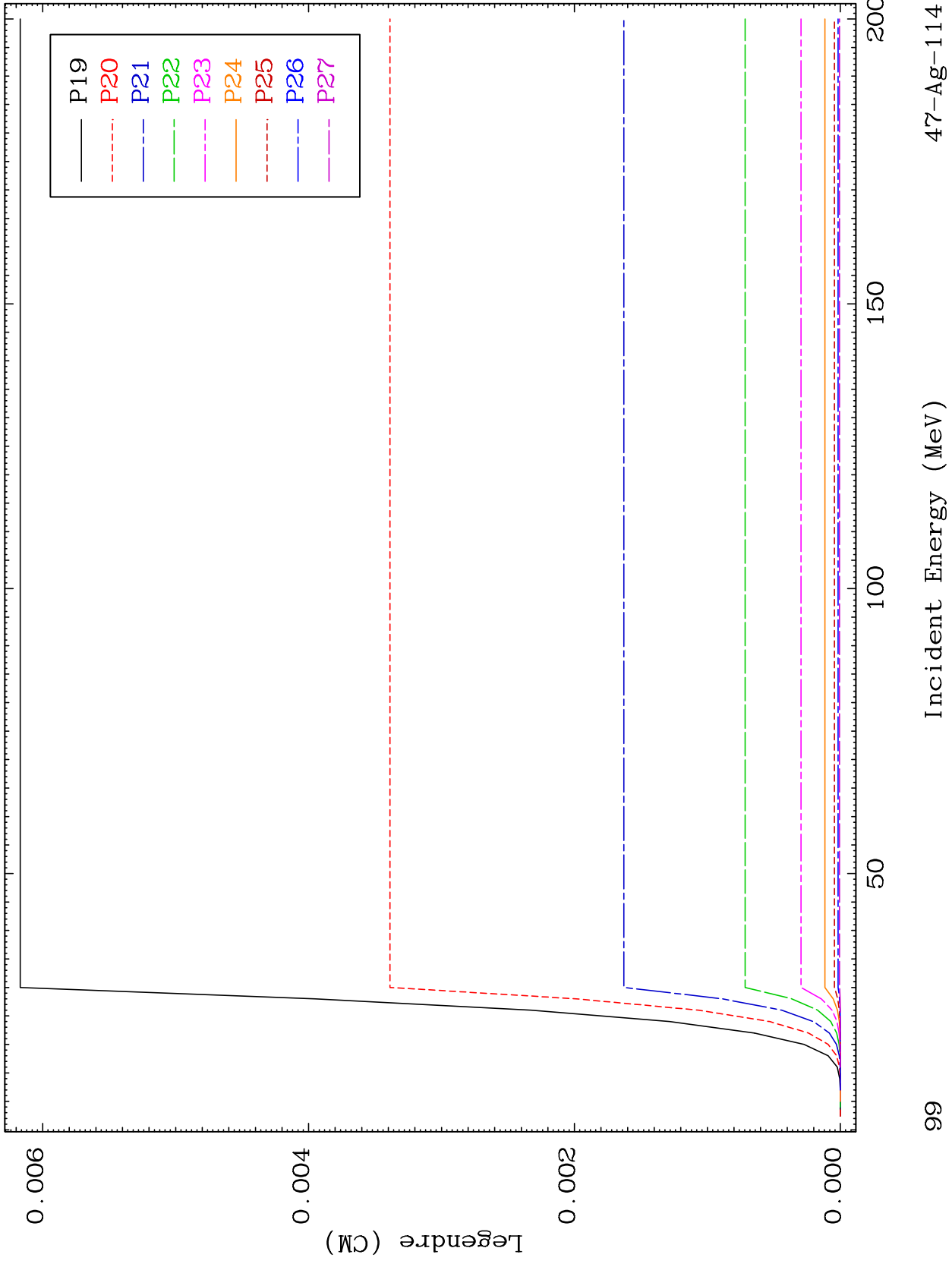
Incident Energy (MeV)

47-Ag-114

MAT 4746

1.022 MeV (n,n') Level
Legendre Coefficients

47-Ag-114



99

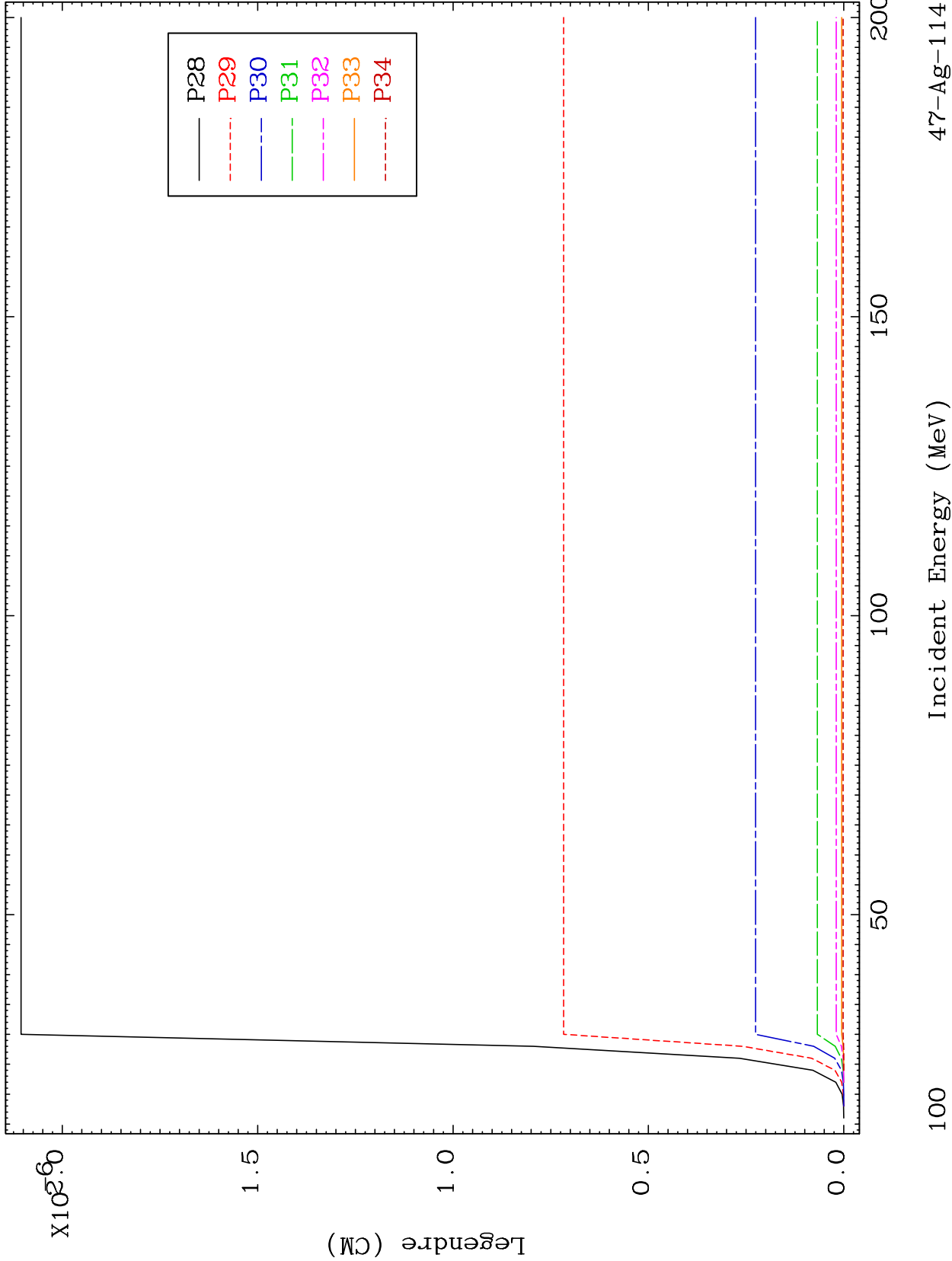
Incident Energy (MeV)

47-Ag-114

MAT 4746

1.022 MeV (n,n') Level
Legendre Coefficients

47-Ag-114

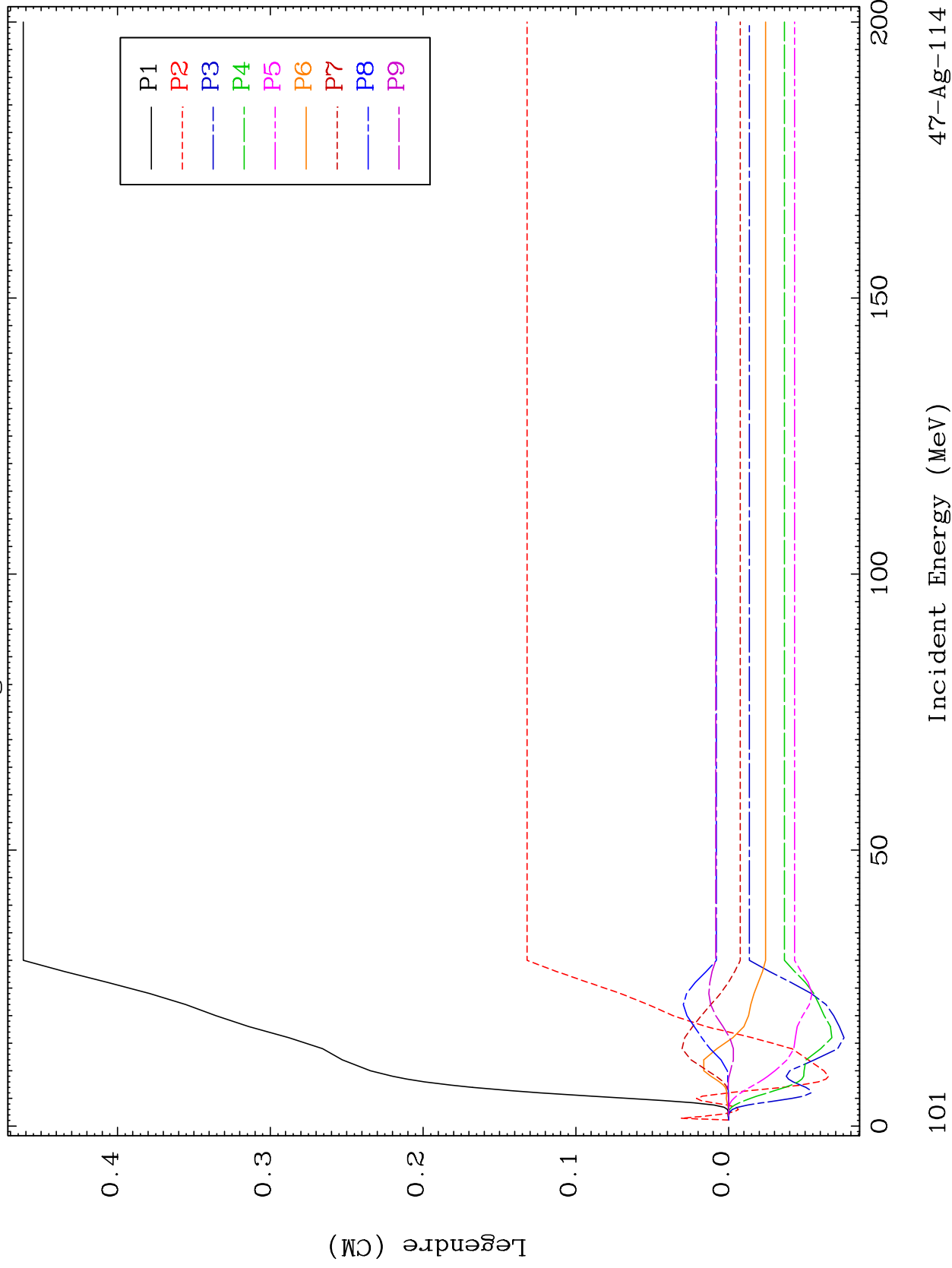


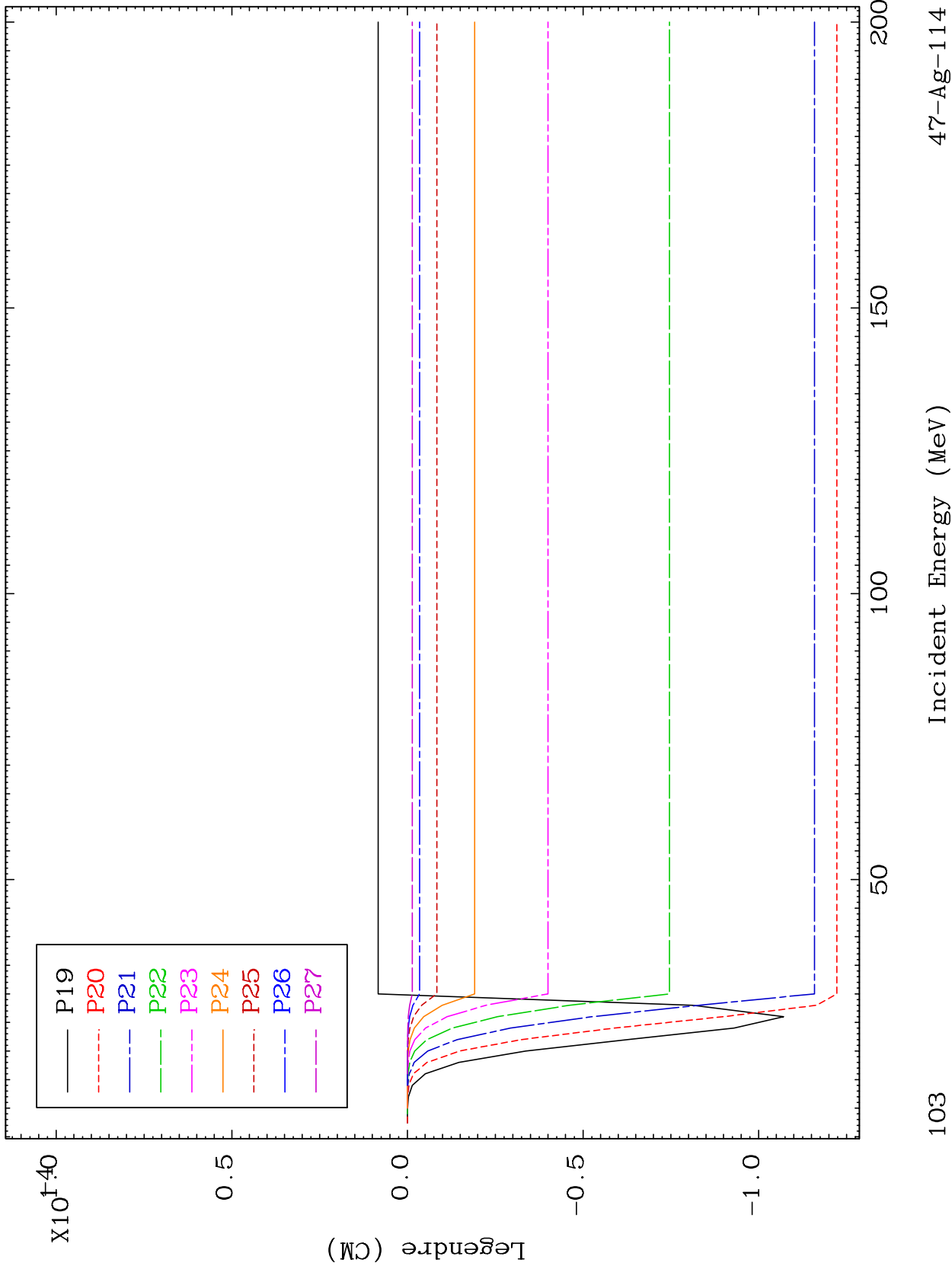
47-Ag-114

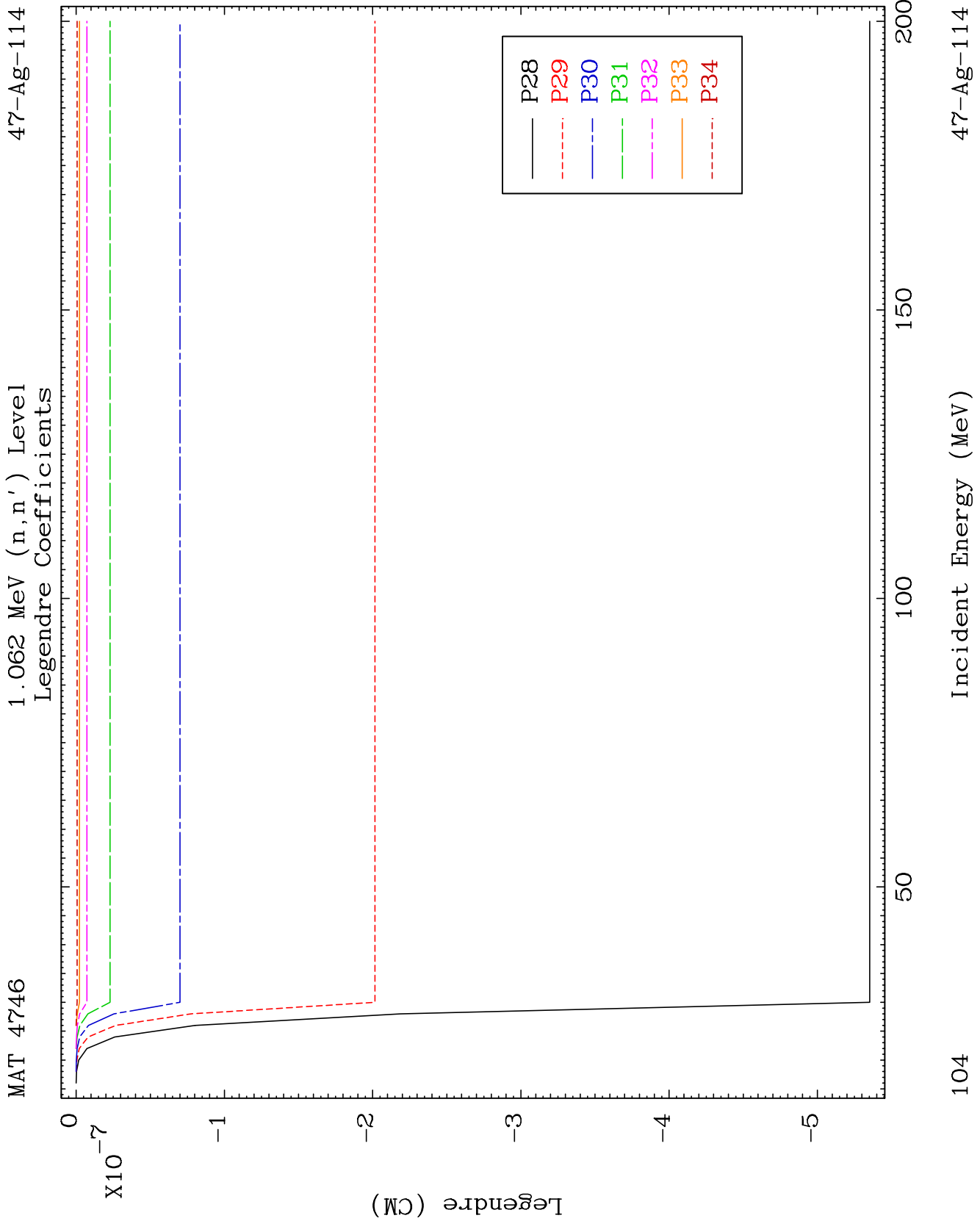
MAT 4746

1.062 MeV (n,n') Level
Legendre Coefficients

47-Ag-114



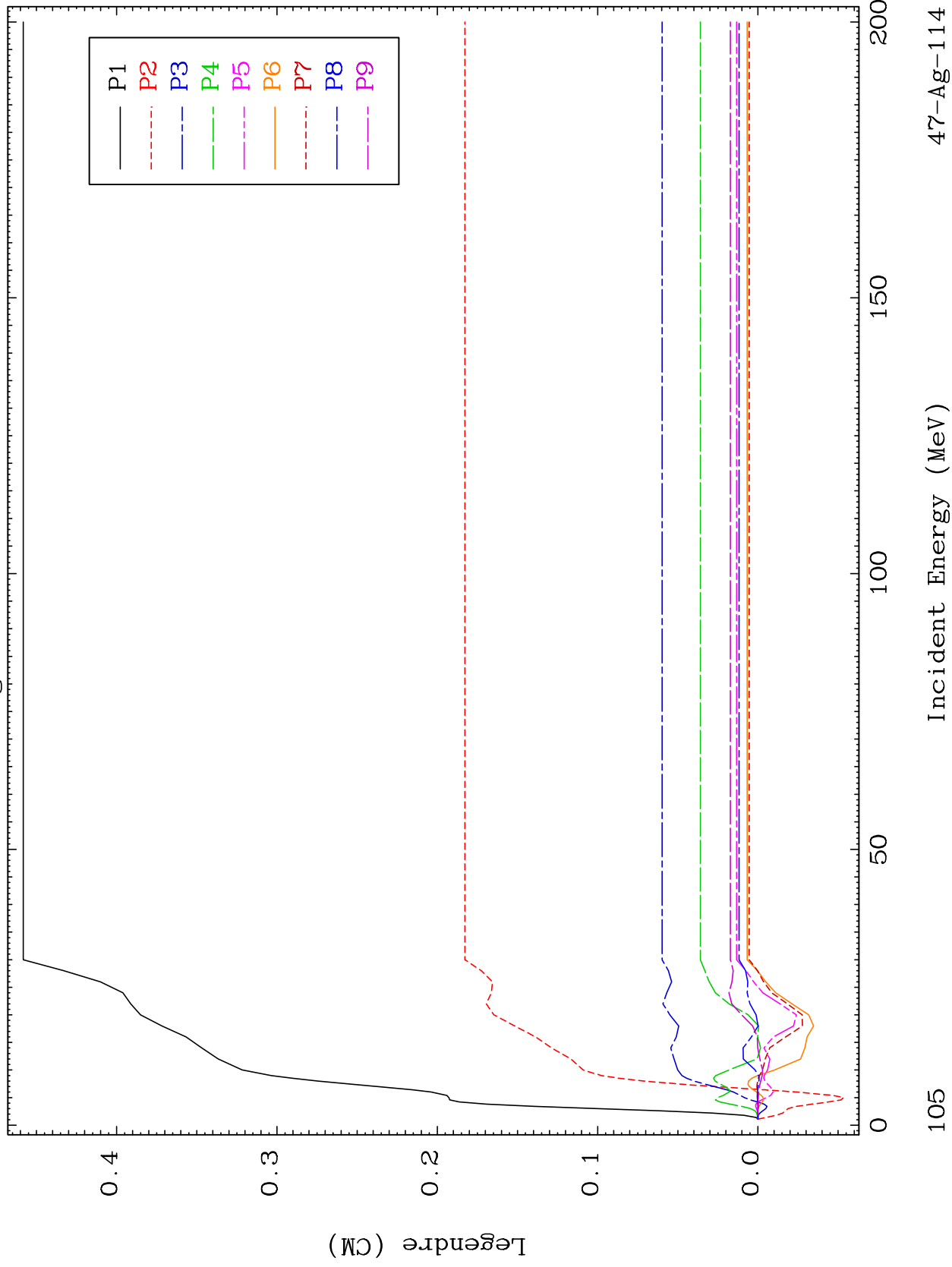




MAT 4746

1.073 MeV (n,n') Level
Legendre Coefficients

47-Ag-114



47-Ag-114

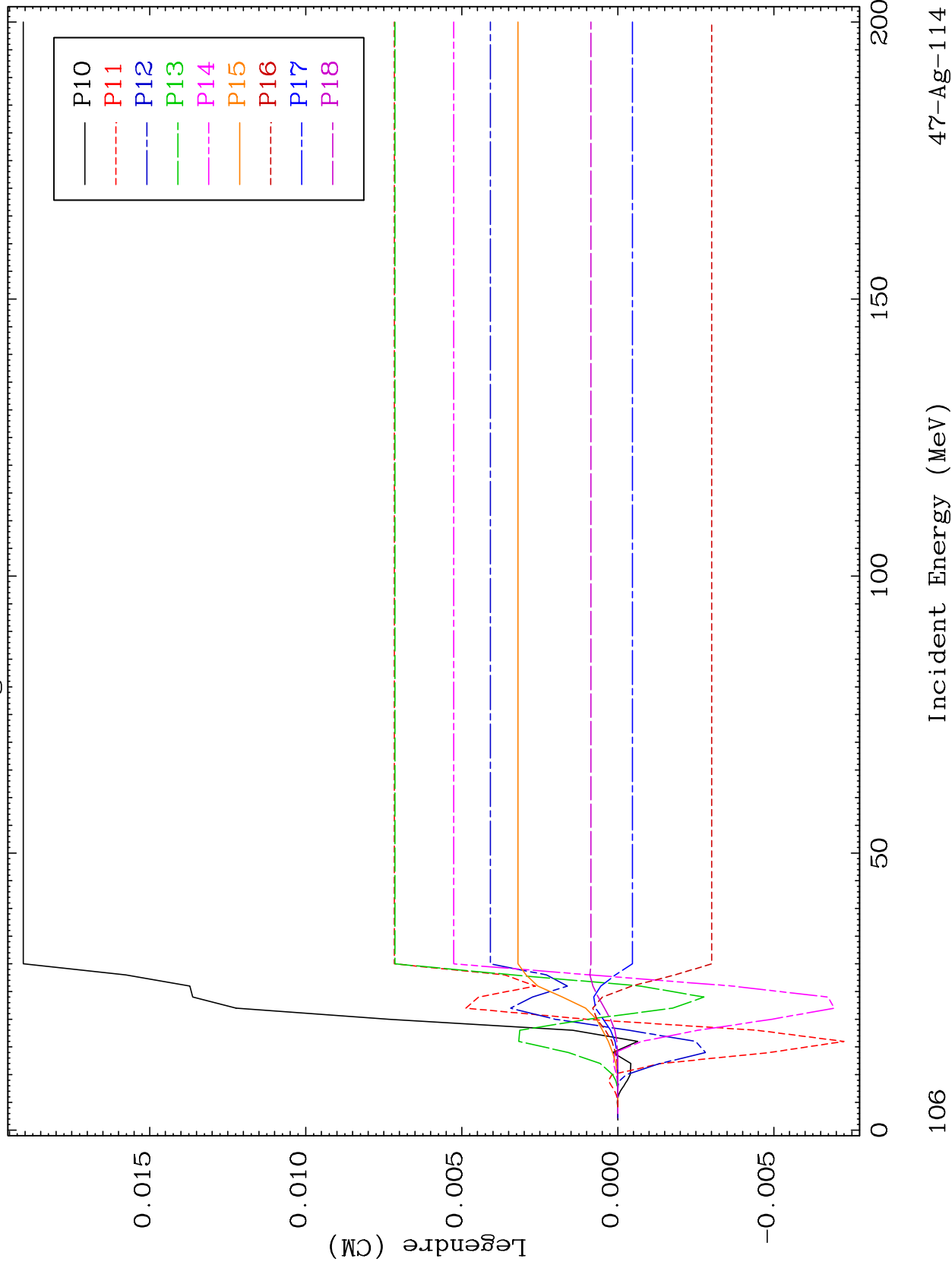
Incident Energy (MeV)

105

MAT 4746

1.073 MeV (n,n') Level
Legendre Coefficients

47-Ag-114



47-Ag-114

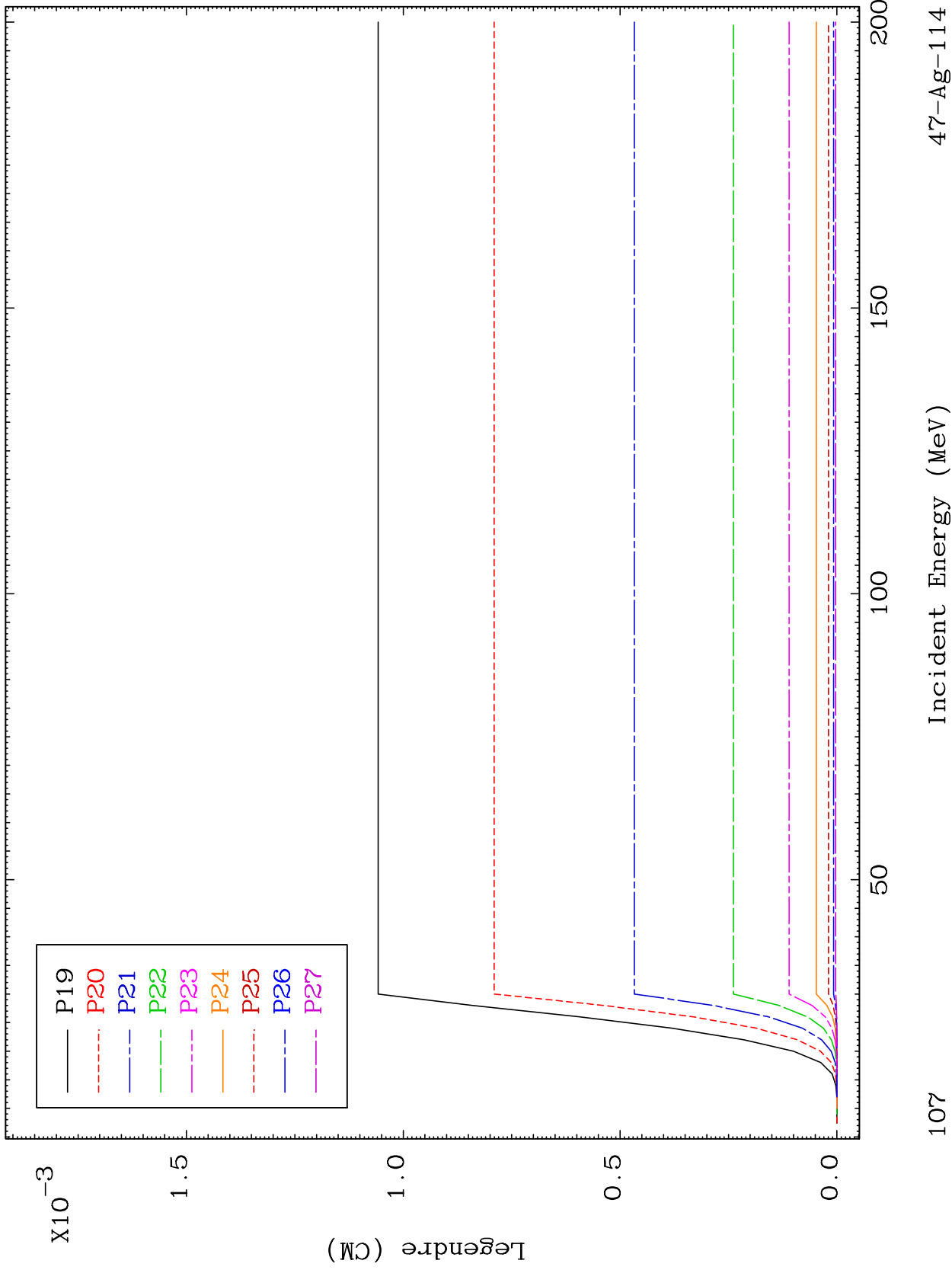
Incident Energy (MeV)

106

MAT 4746

1.073 MeV (n,n') Level
Legendre Coefficients

47-Ag-114

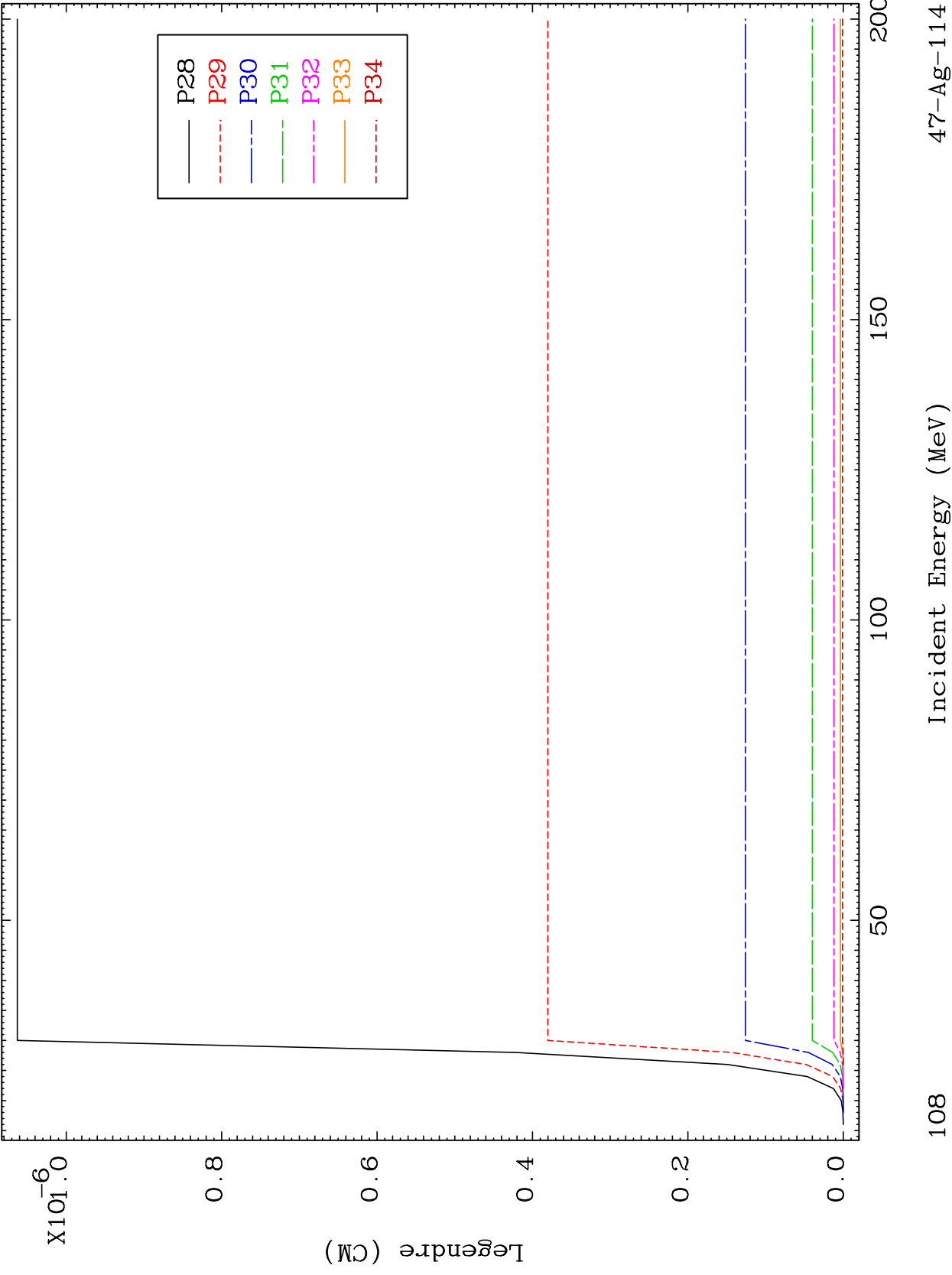


107

MAT 4746

1.073 MeV (n,n') Level
Legendre Coefficients

47-Ag-114



108

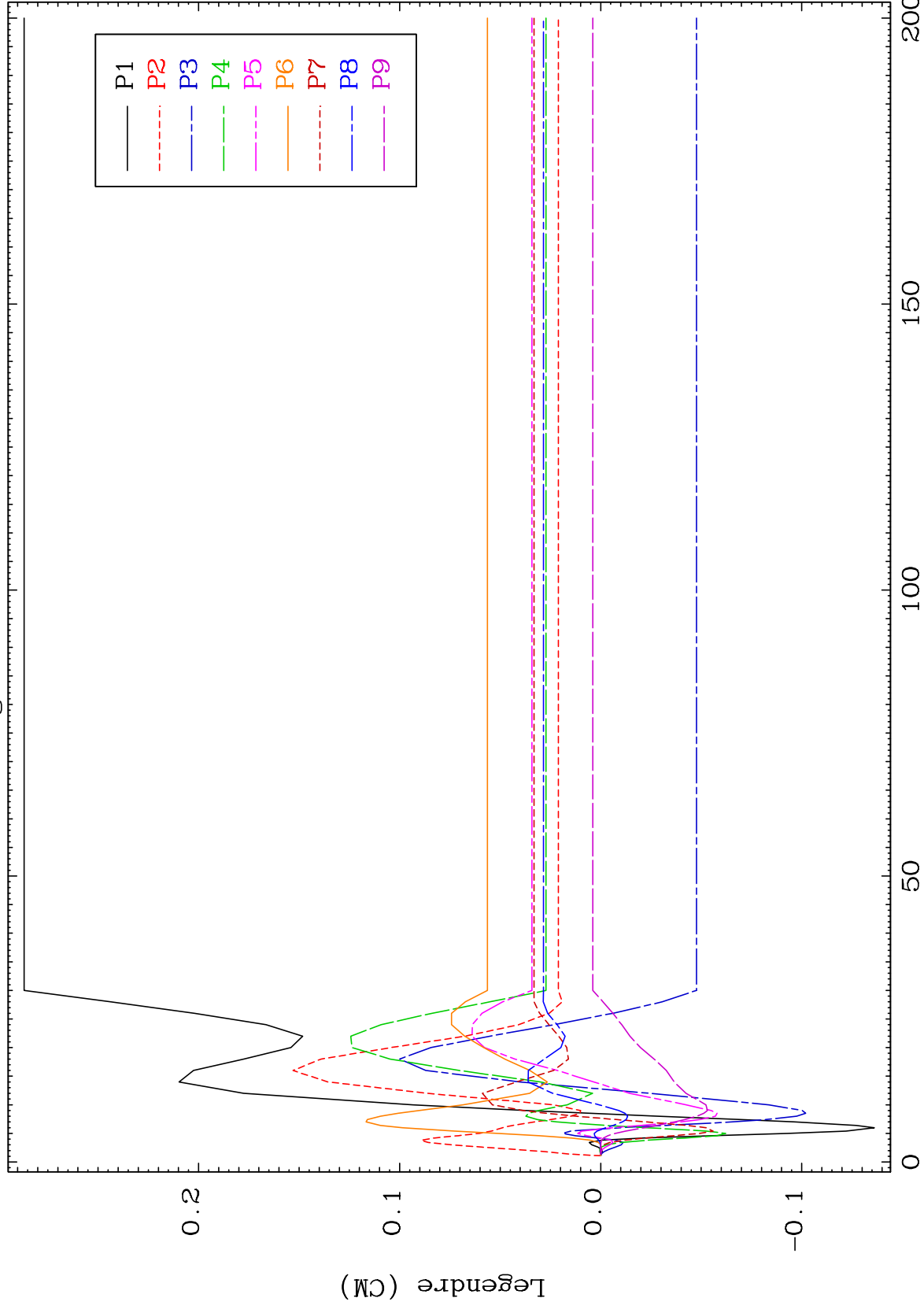
Incident Energy (MeV)

47-Ag-114

MAT 4746

1.080 MeV (n,n') Level
Legendre Coefficients

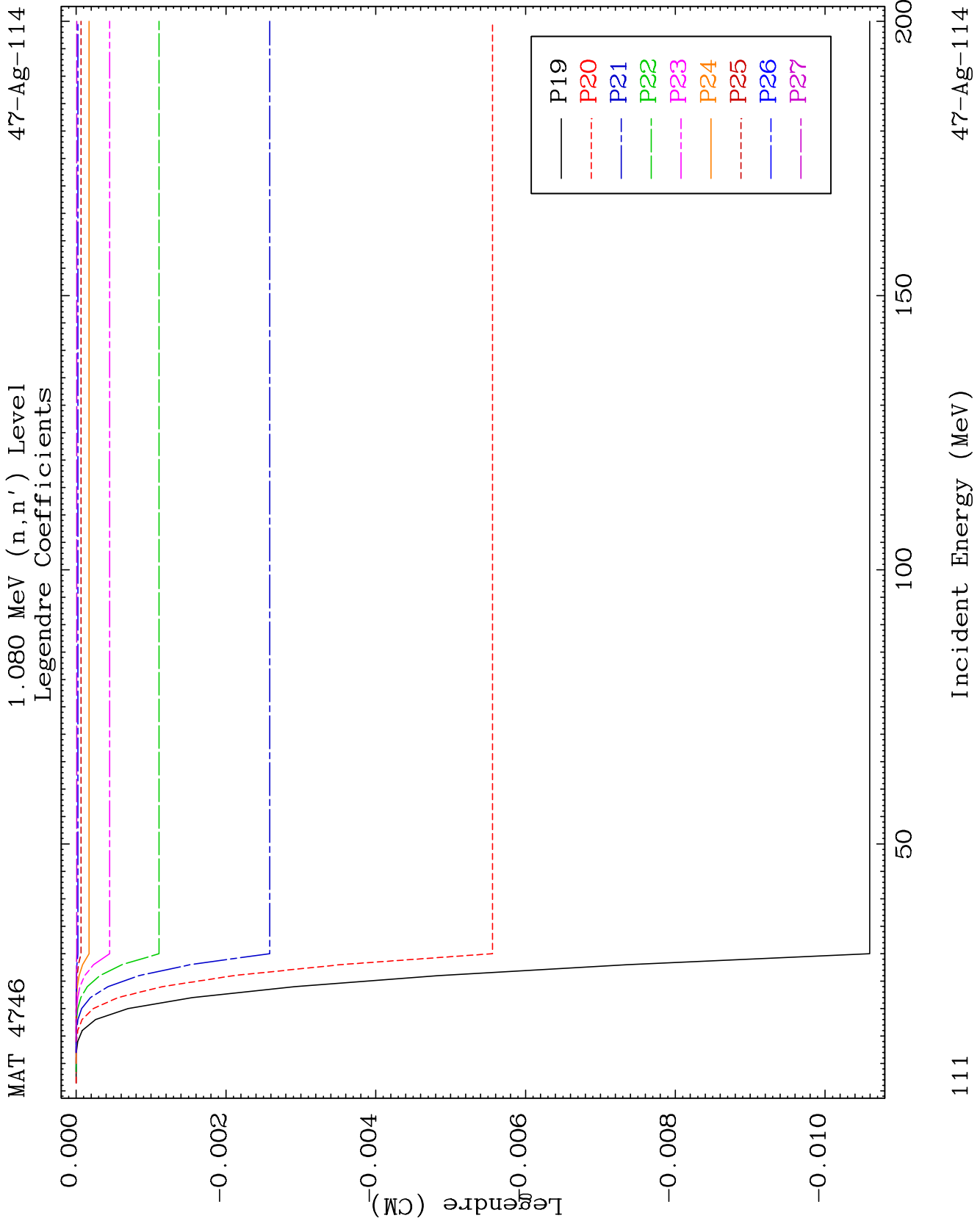
47-Ag-114

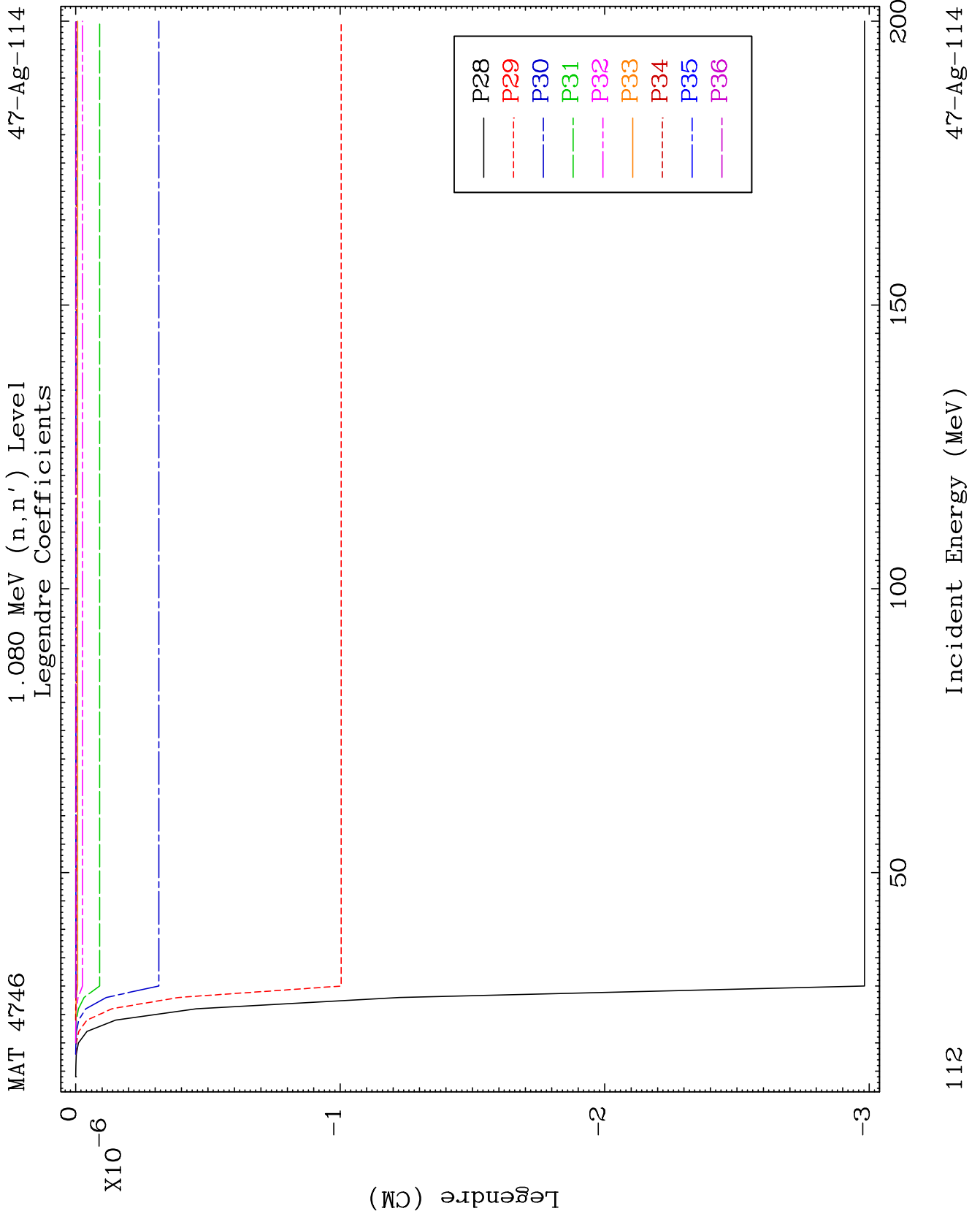


109

Incident Energy (MeV)

47-Ag-114

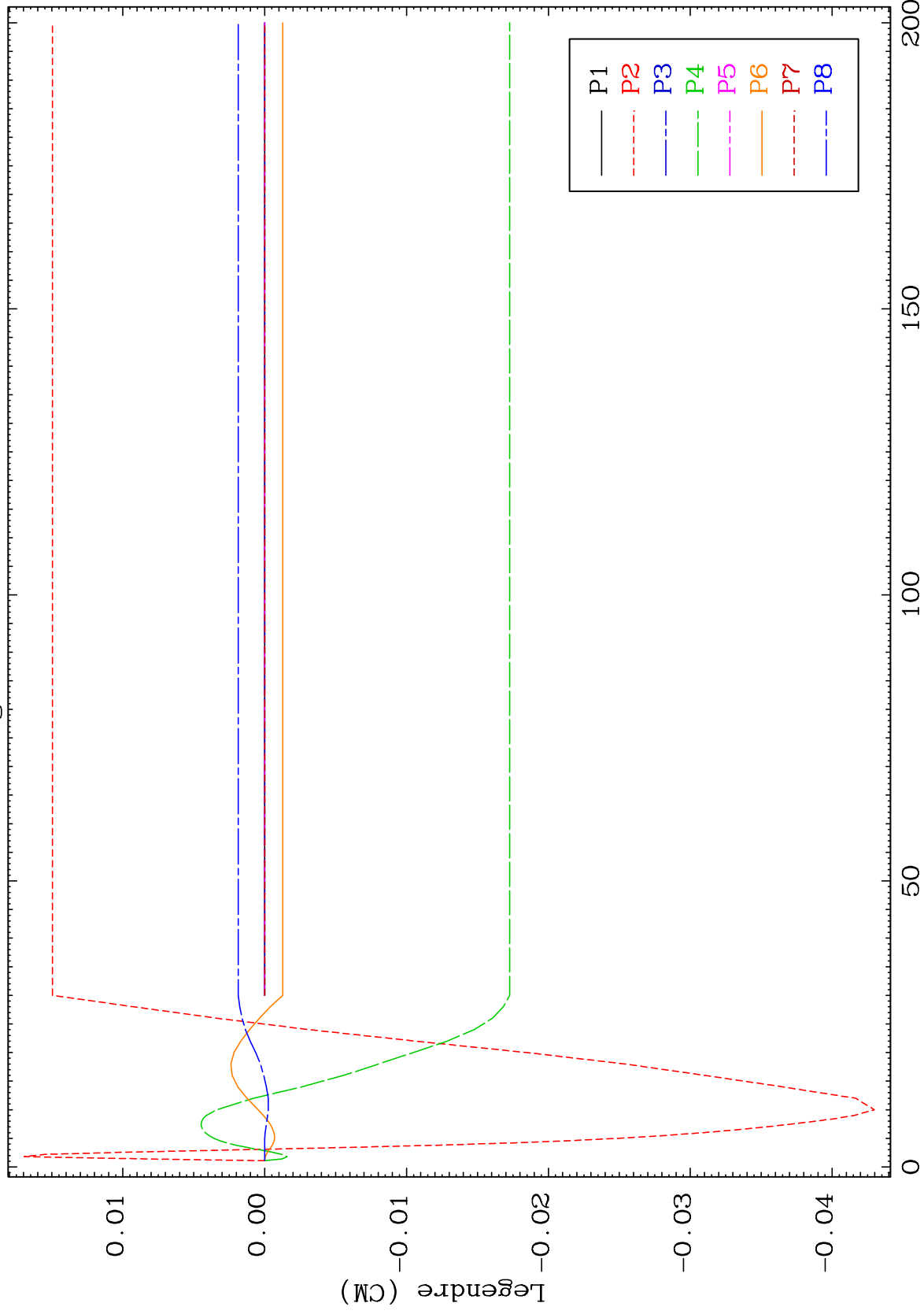




MAT 4746

1.081 MeV (n,n') Level
Legendre Coefficients

47-Ag-114



113

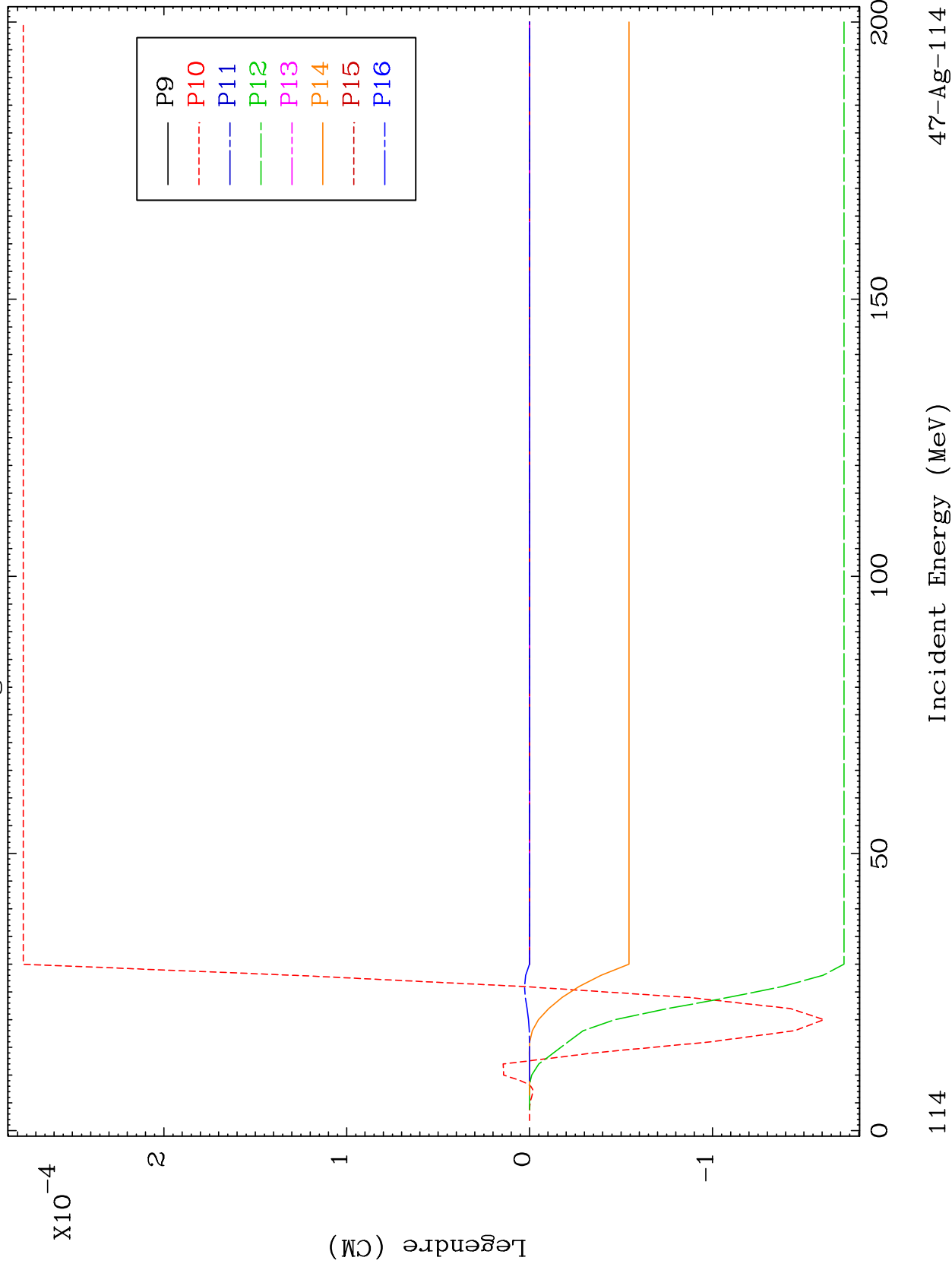
Incident Energy (MeV)

47-Ag-114

MAT 4746

1.081 MeV (n,n') Level
Legendre Coefficients

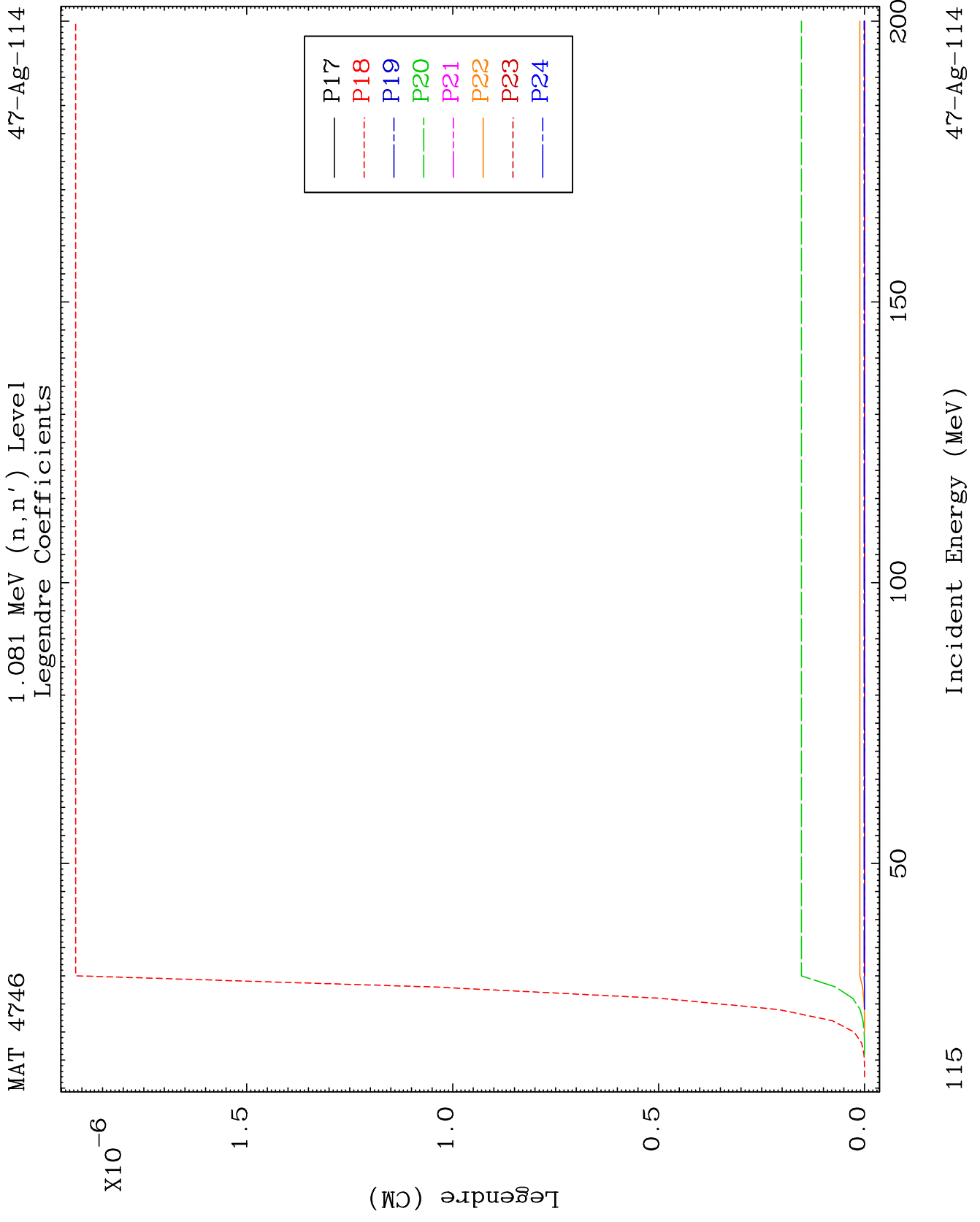
47-Ag-114



114

Incident Energy (MeV)

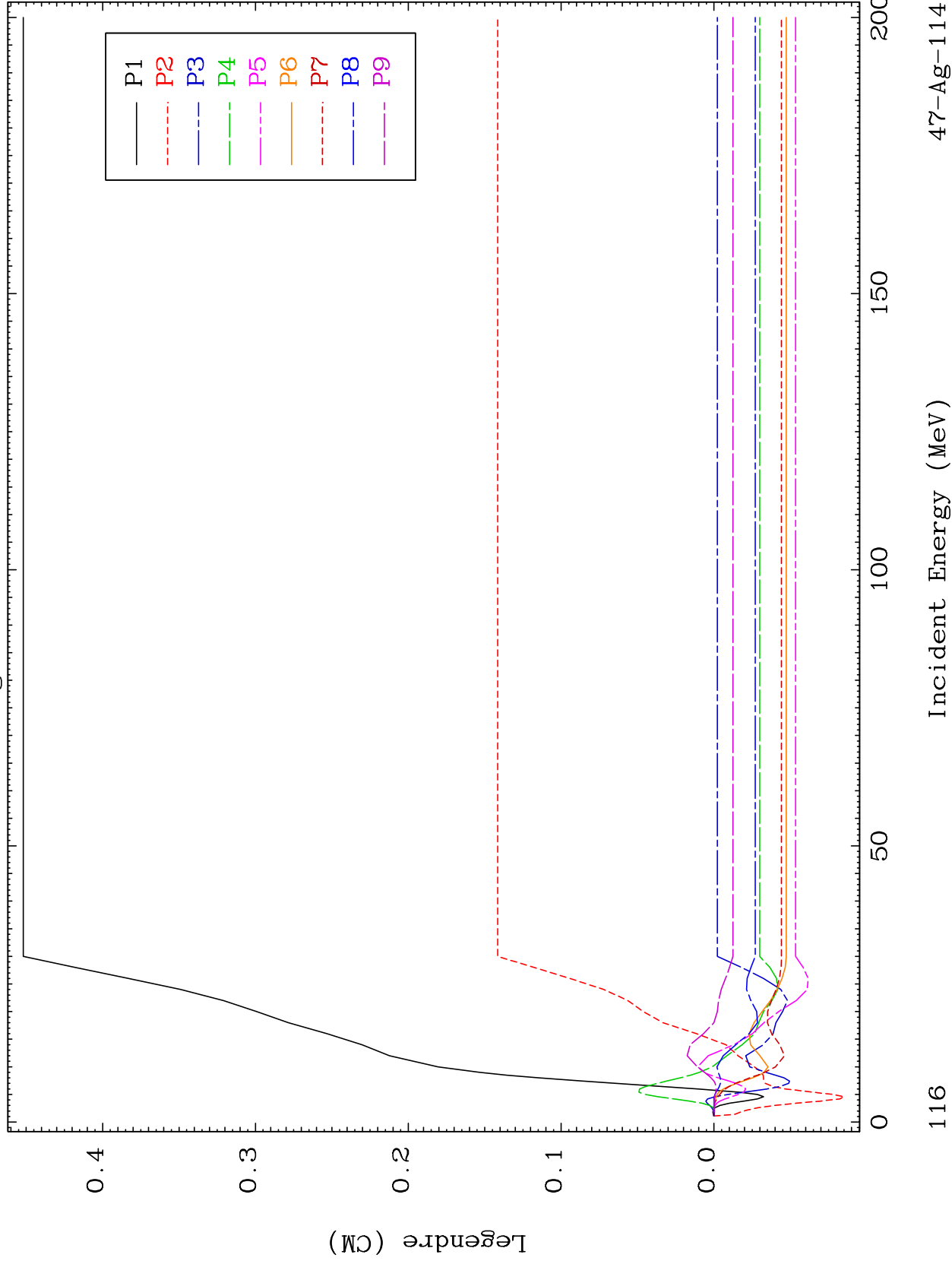
47-Ag-114



MAT 4746

1.082 MeV (n,n') Level
Legendre Coefficients

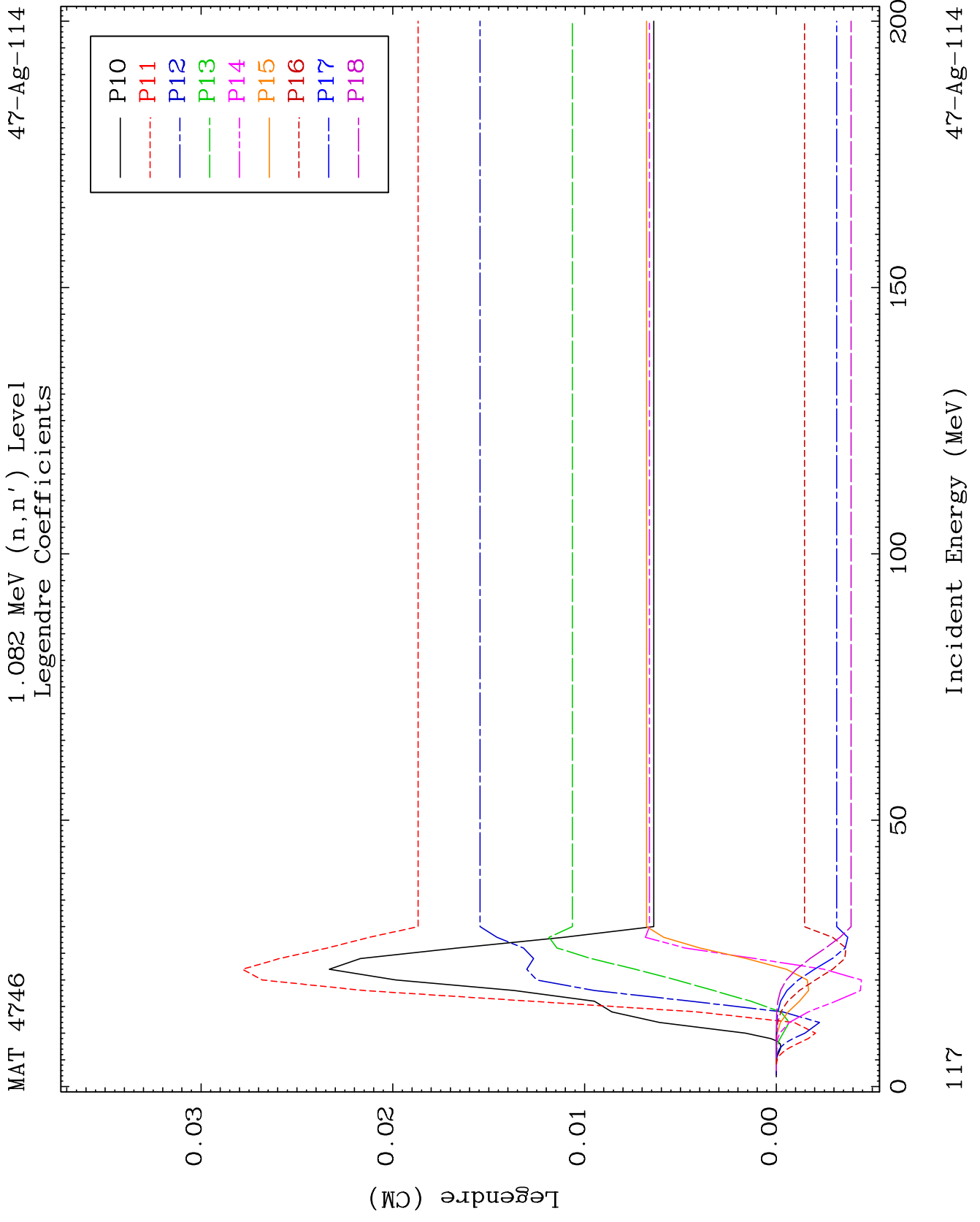
47-Ag-114

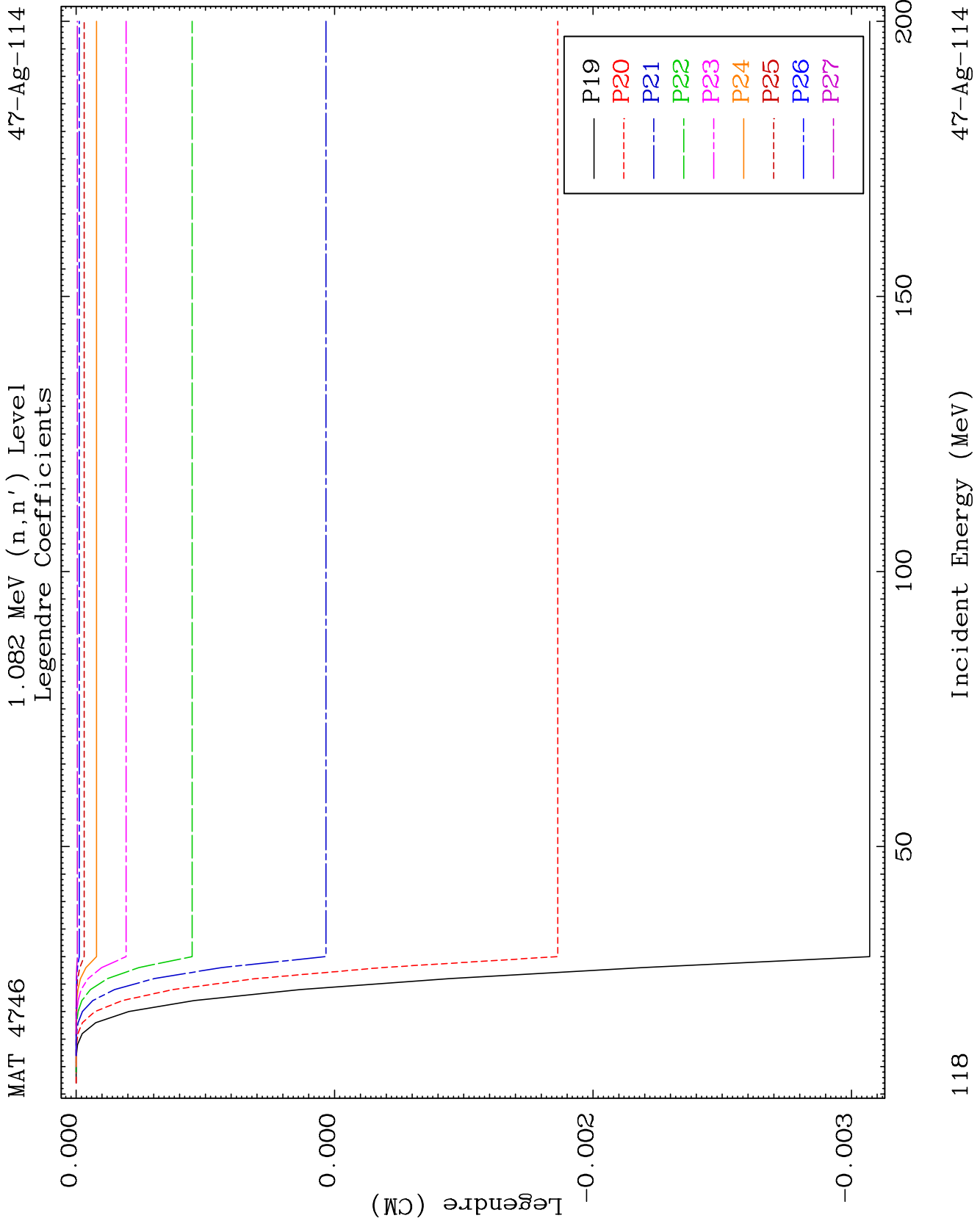


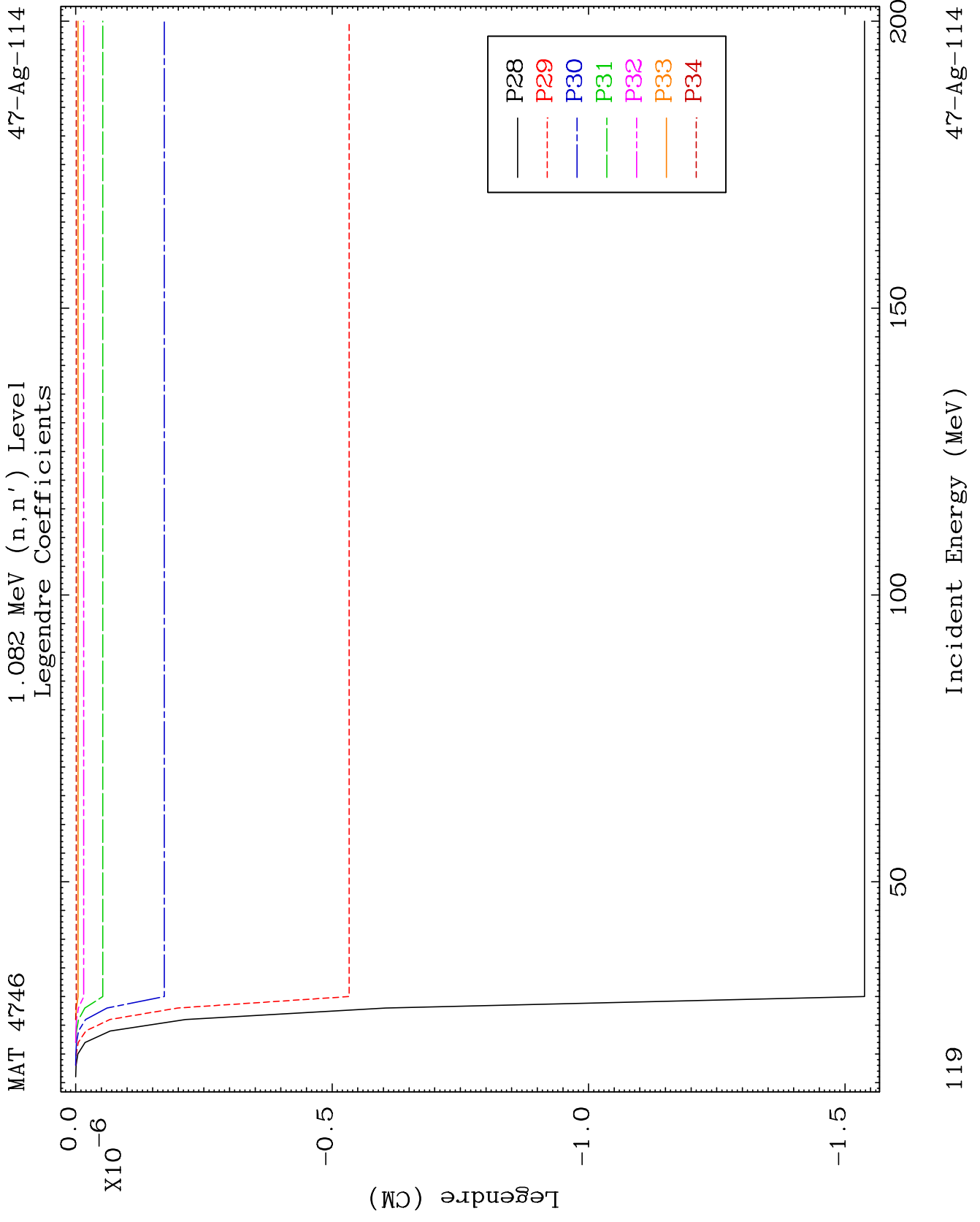
47-Ag-114

Incident Energy (MeV)

116





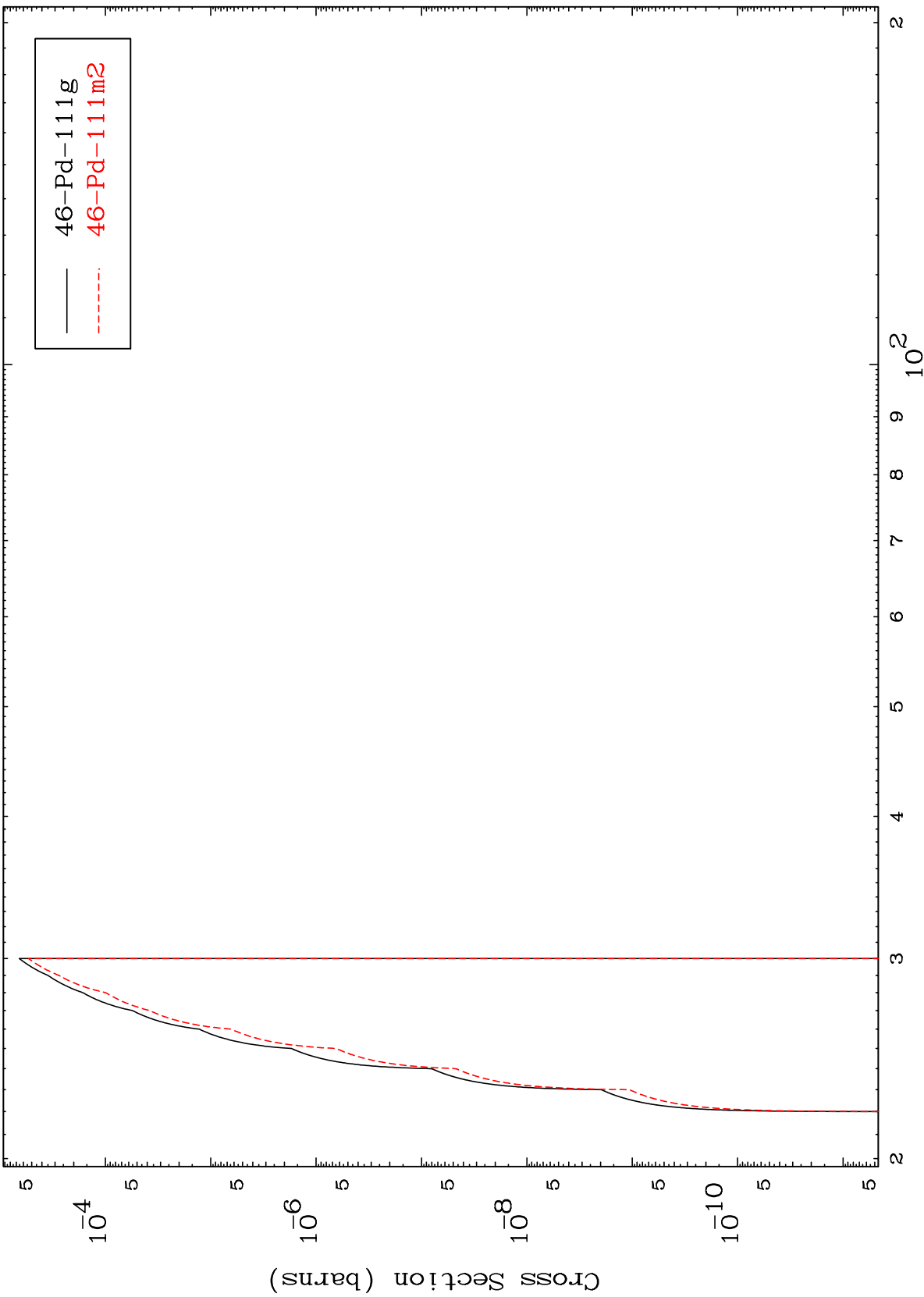


MAT 4746

(n,2n) d

47-Ag-114

Radionuclide Production Cross Section



120

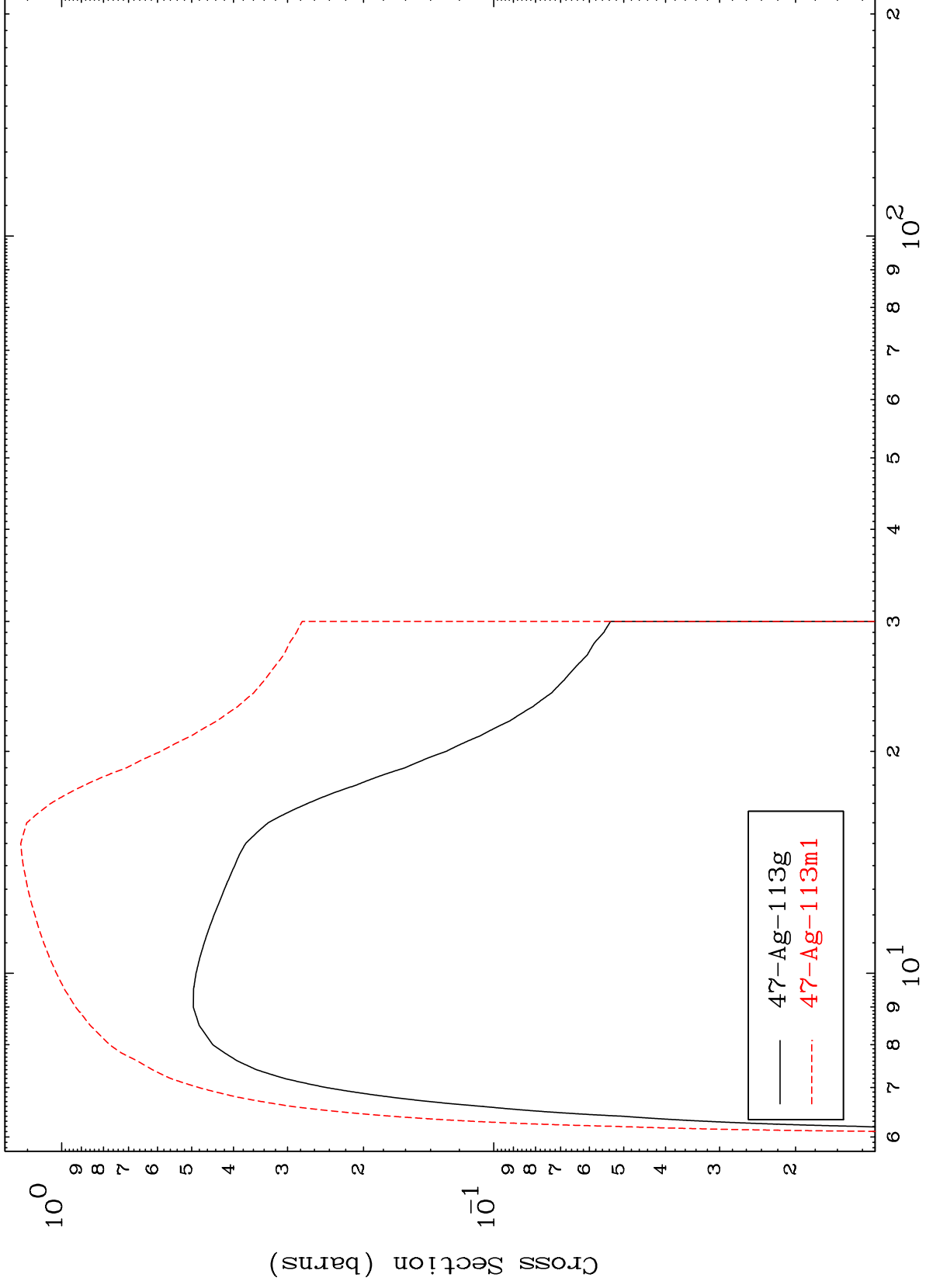
Incident Energy (MeV)

47-Ag-114

MAT 4746

47-Ag-114

(n,2n)
Radionuclide Production Cross Section



47-Ag-114

Incident Energy (MeV)

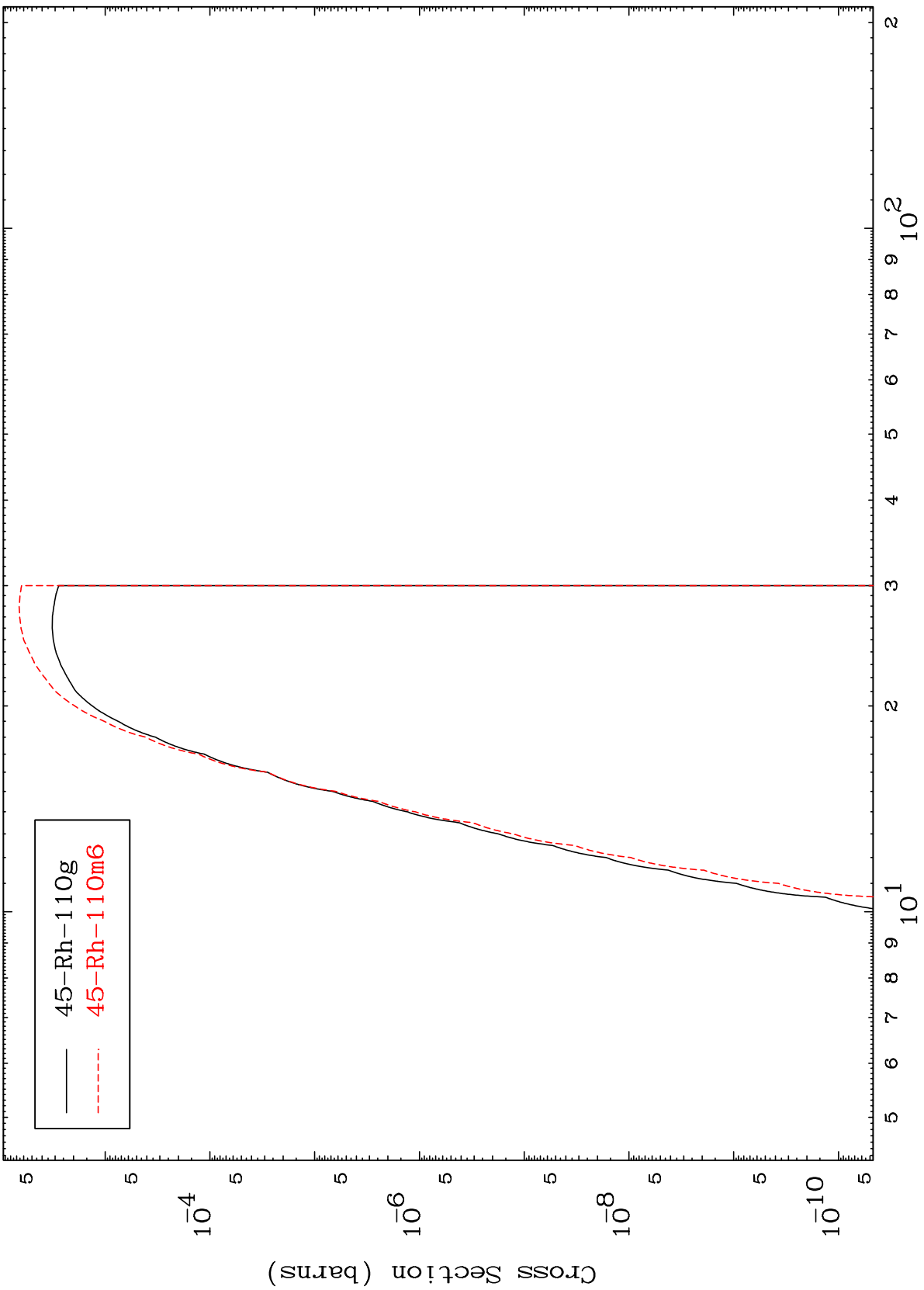
121

MAT 4746

(n,n') α

47-Ag-114

Radionuclide Production Cross Section



122

Incident Energy (MeV)

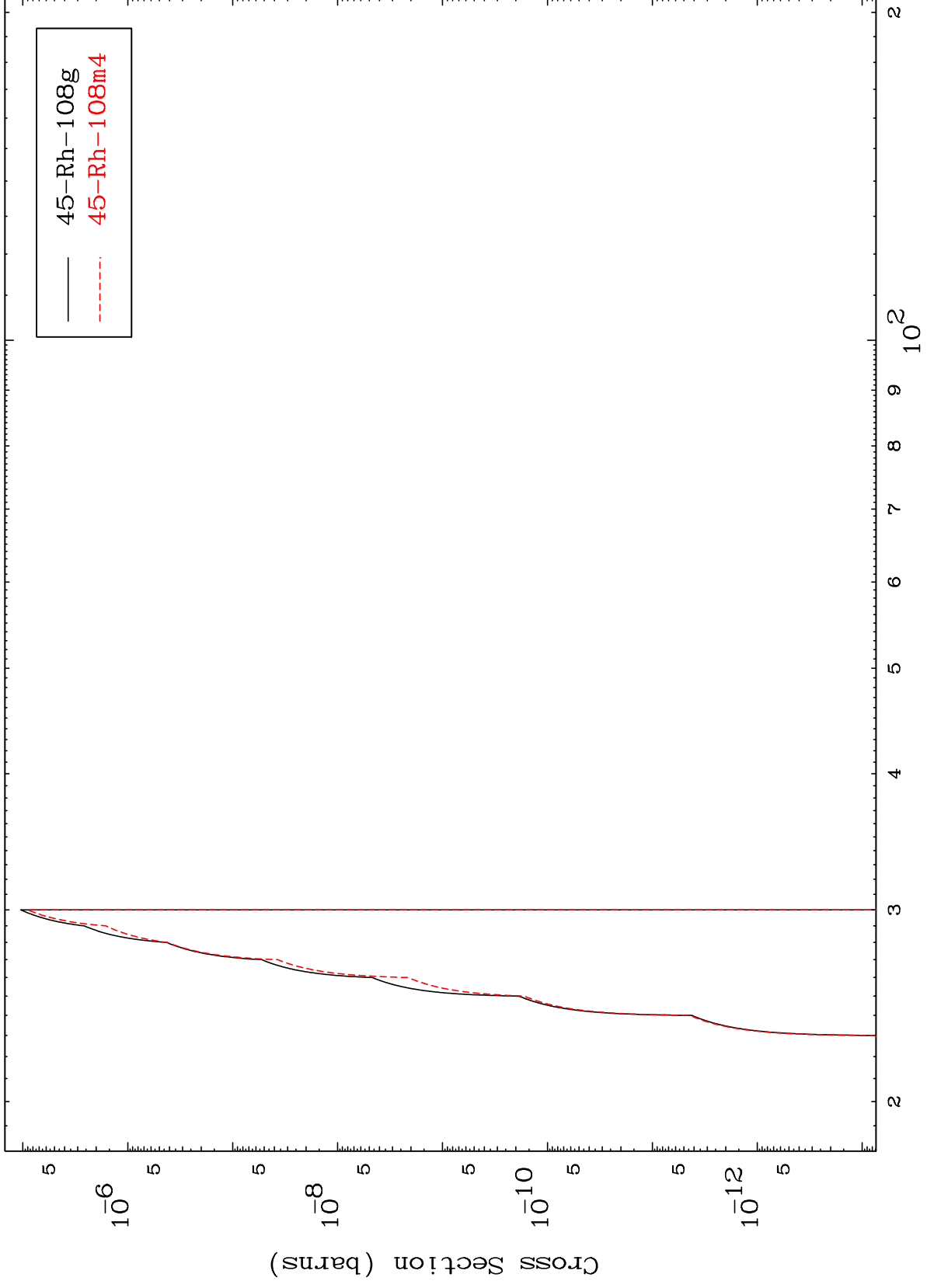
47-Ag-114

MAT 4746

(n,3n) α

47-Ag-114

Radionuclide Production Cross Section



123

Incident Energy (MeV)

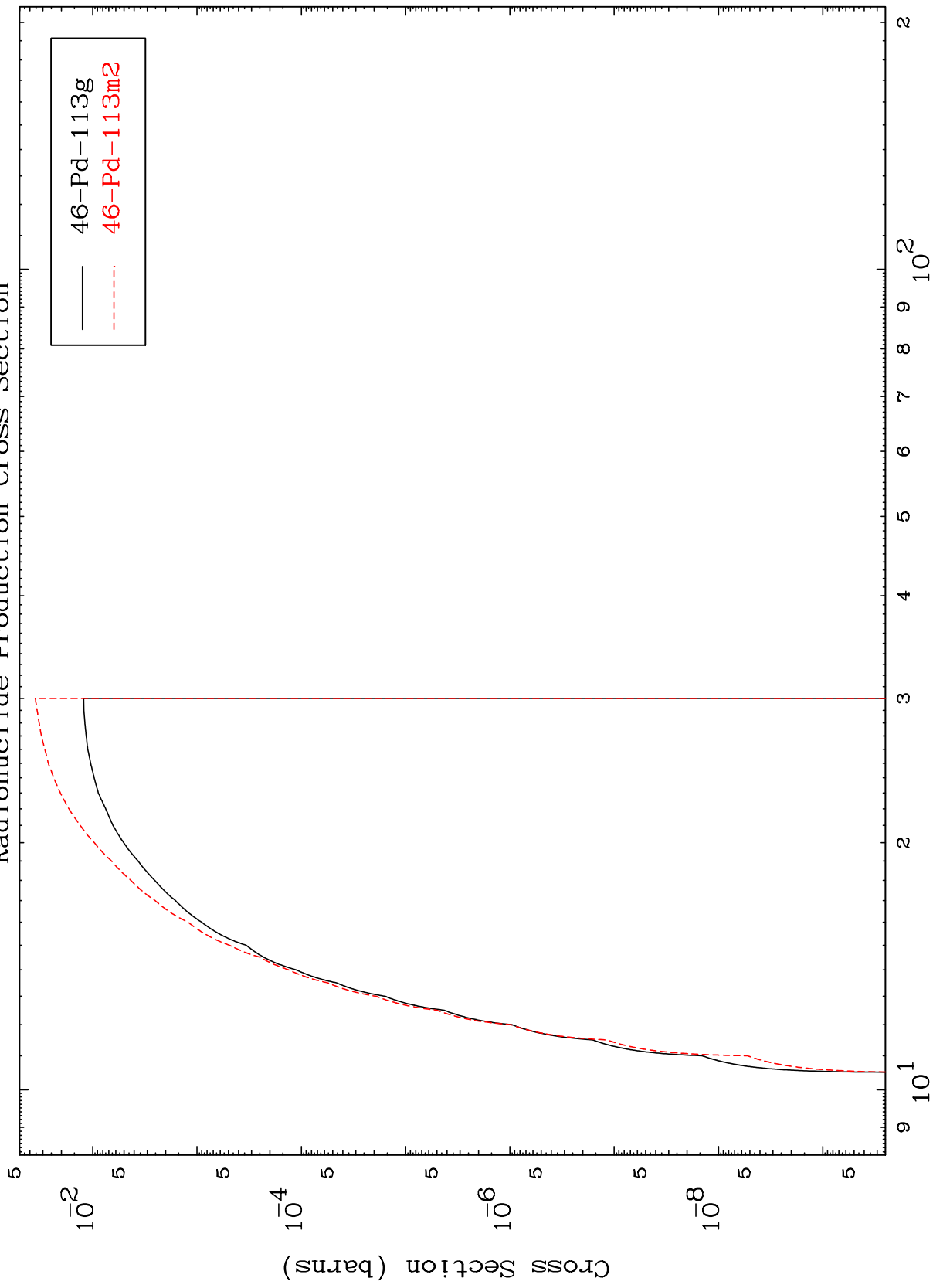
47-Ag-114

MAT 4746

(n,n') p

47-Ag-114

Radionuclide Production Cross Section



124

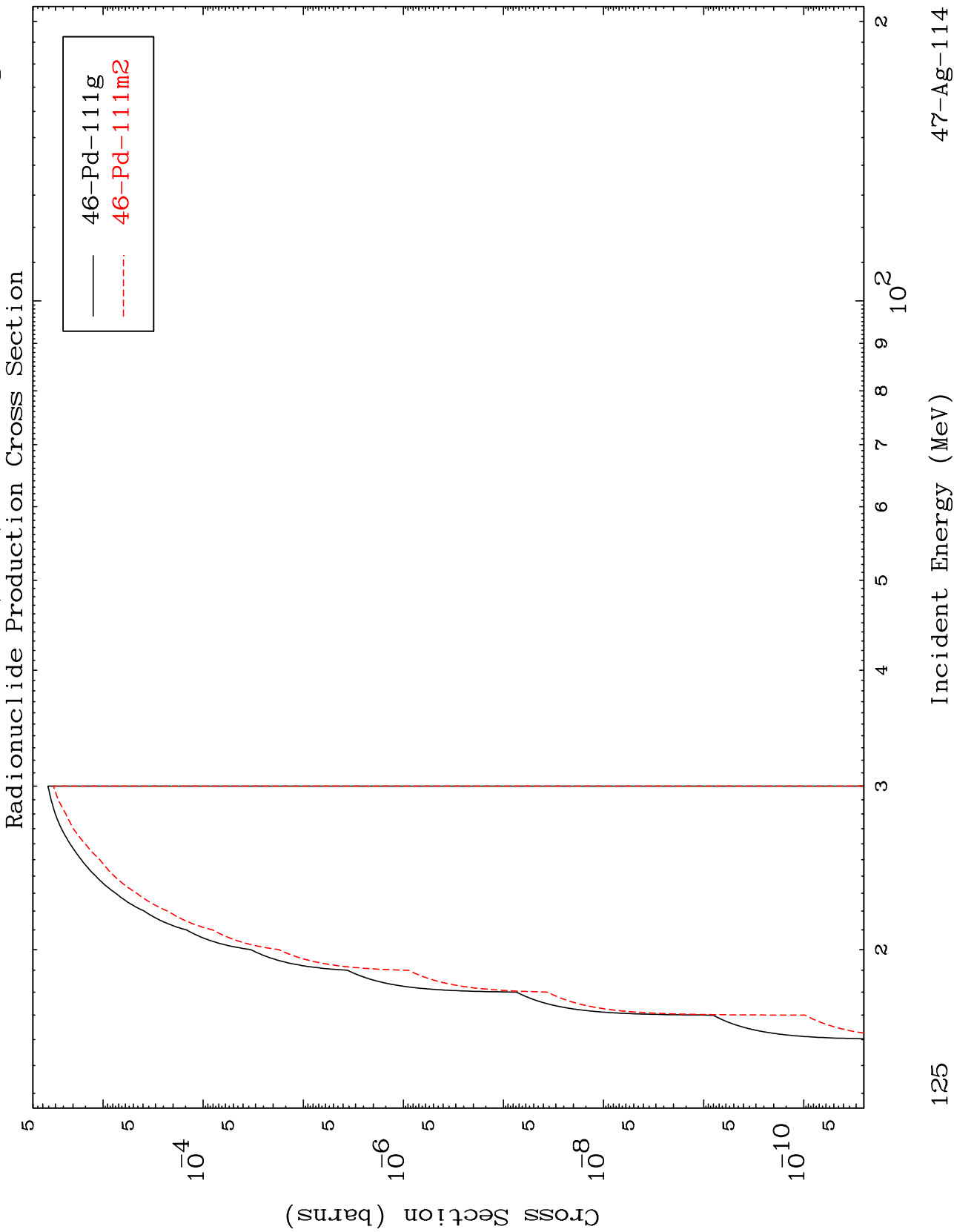
Incident Energy (MeV)

47-Ag-114

MAT 4746

(n,n') t

47-Ag-114



125

Incident Energy (MeV)

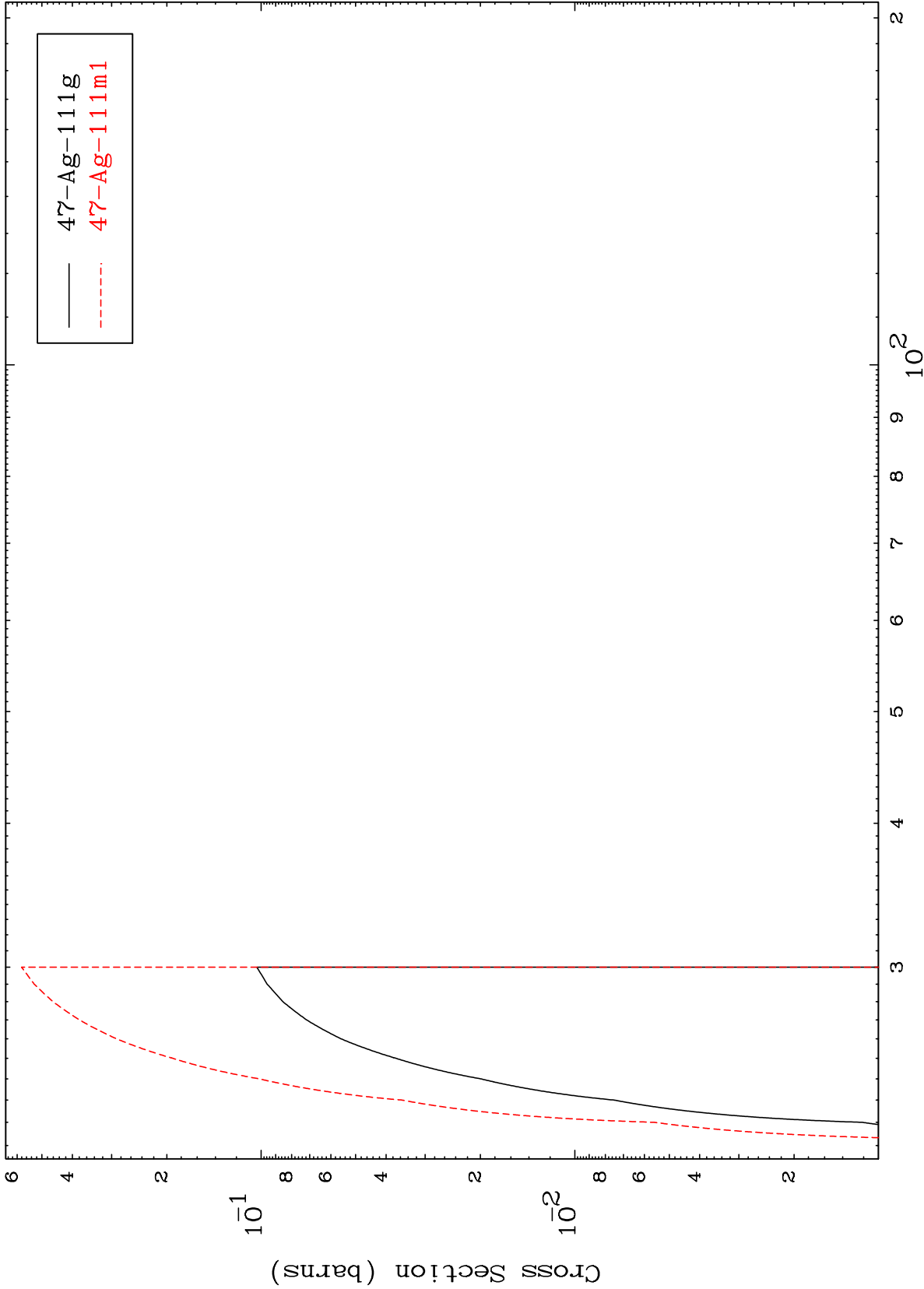
47-Ag-114

MAT 4746

(n,4n)

47-Ag-114

Radionuclide Production Cross Section



126

Incident Energy (MeV)

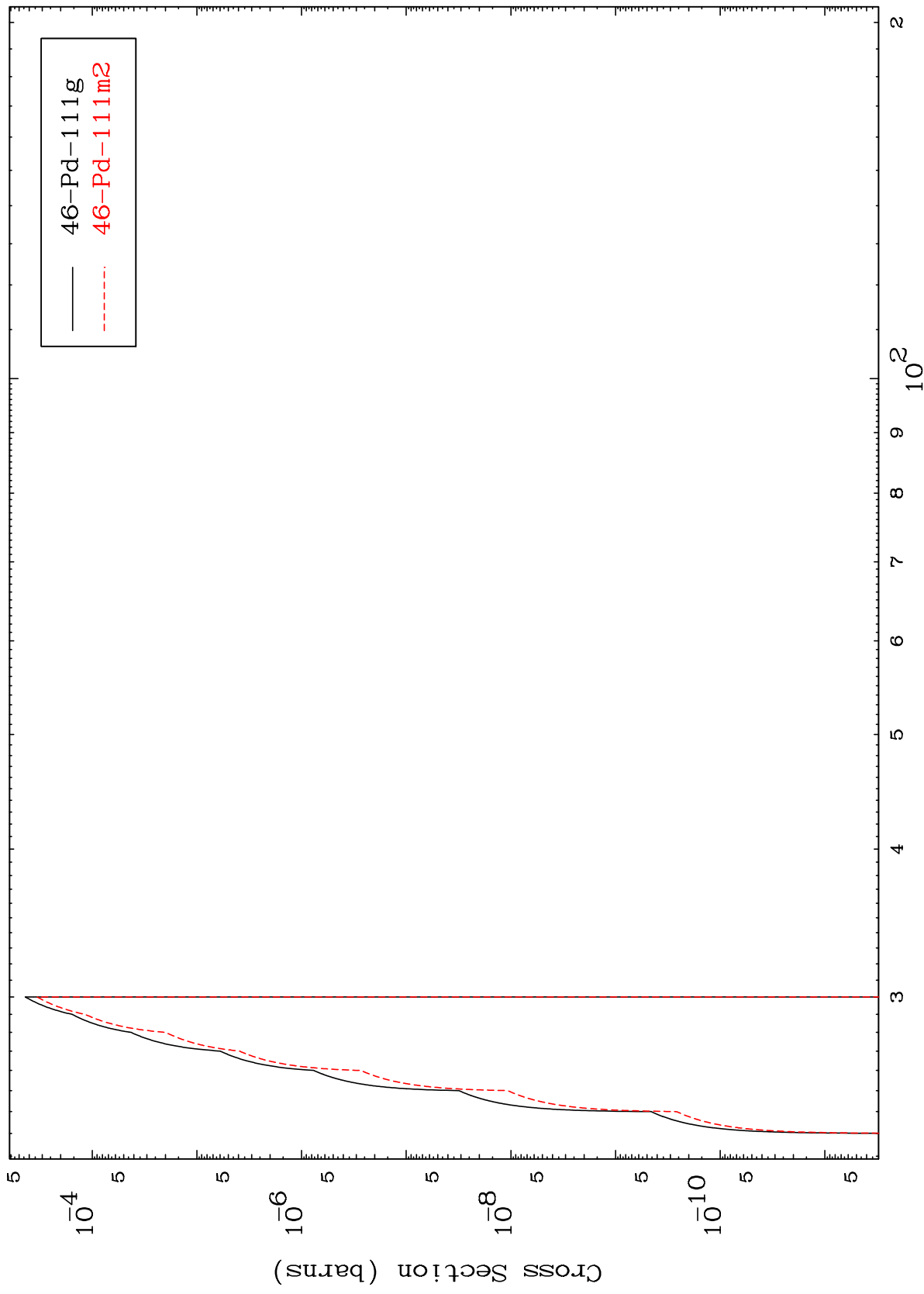
47-Ag-114

MAT 4746

(n,3n) p

47-Ag-114

Radionuclide Production Cross Section

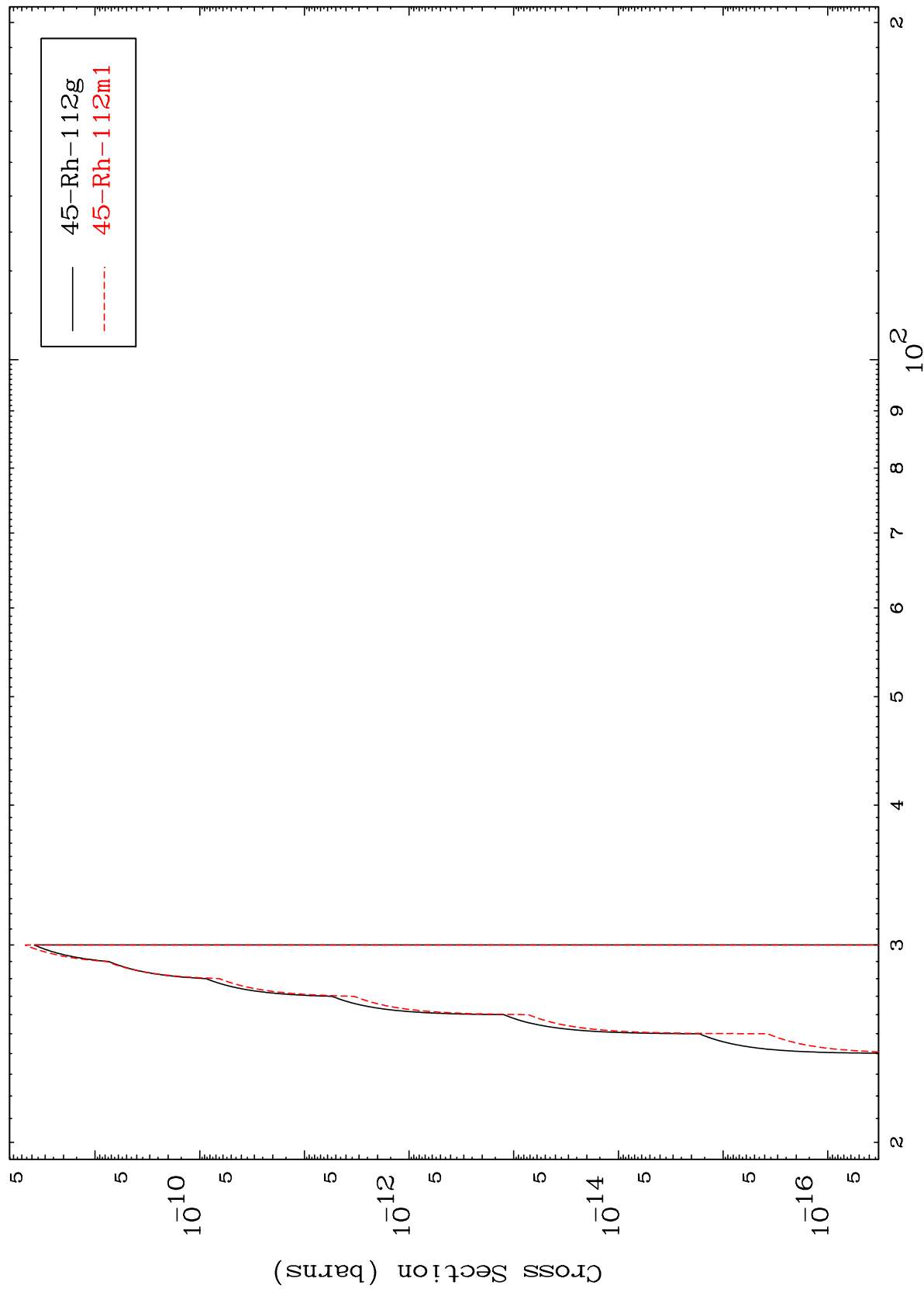


127

Incident Energy (MeV)

47-Ag-114

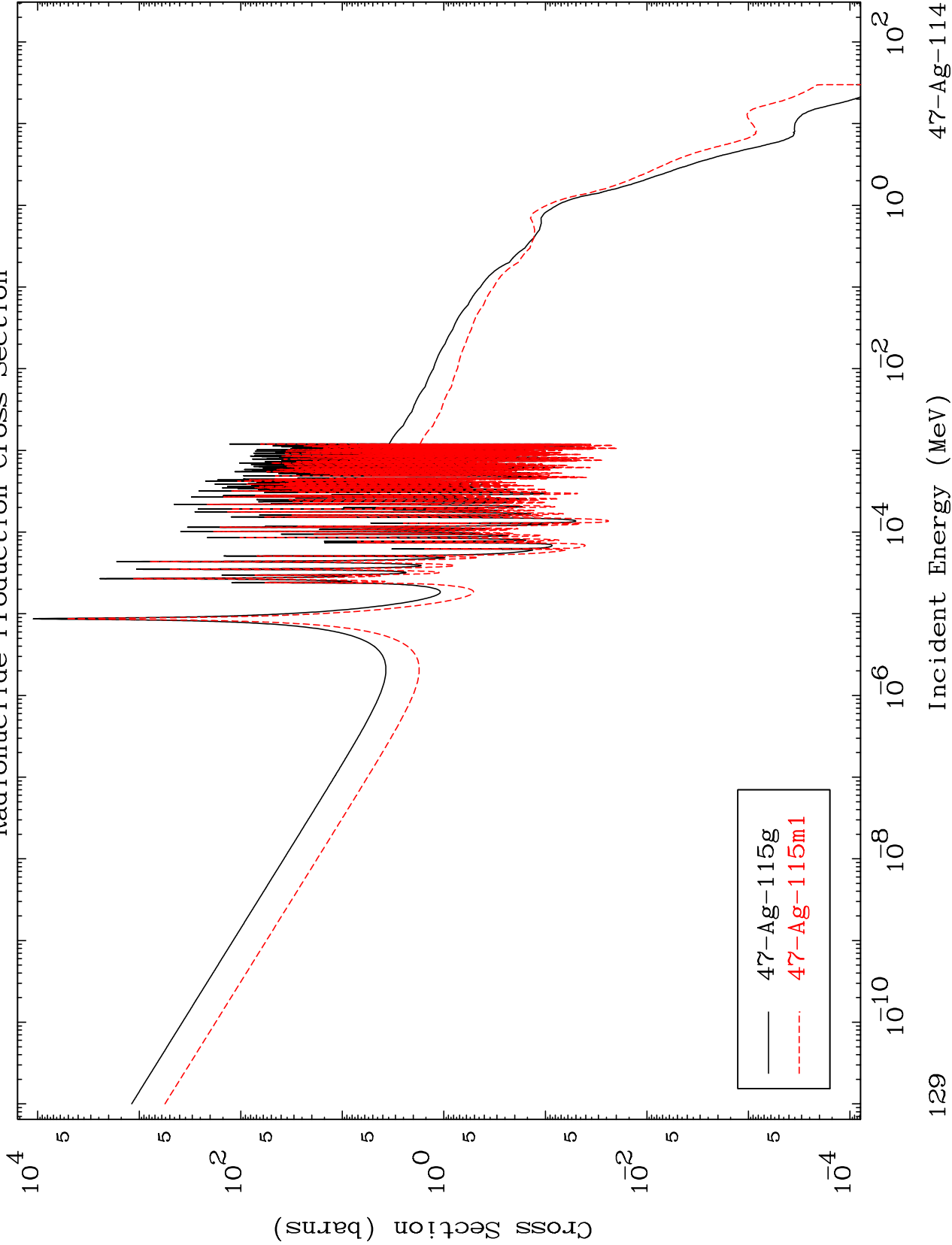
Radionuclide Production Cross Section



MAT 4746

47-Ag-114

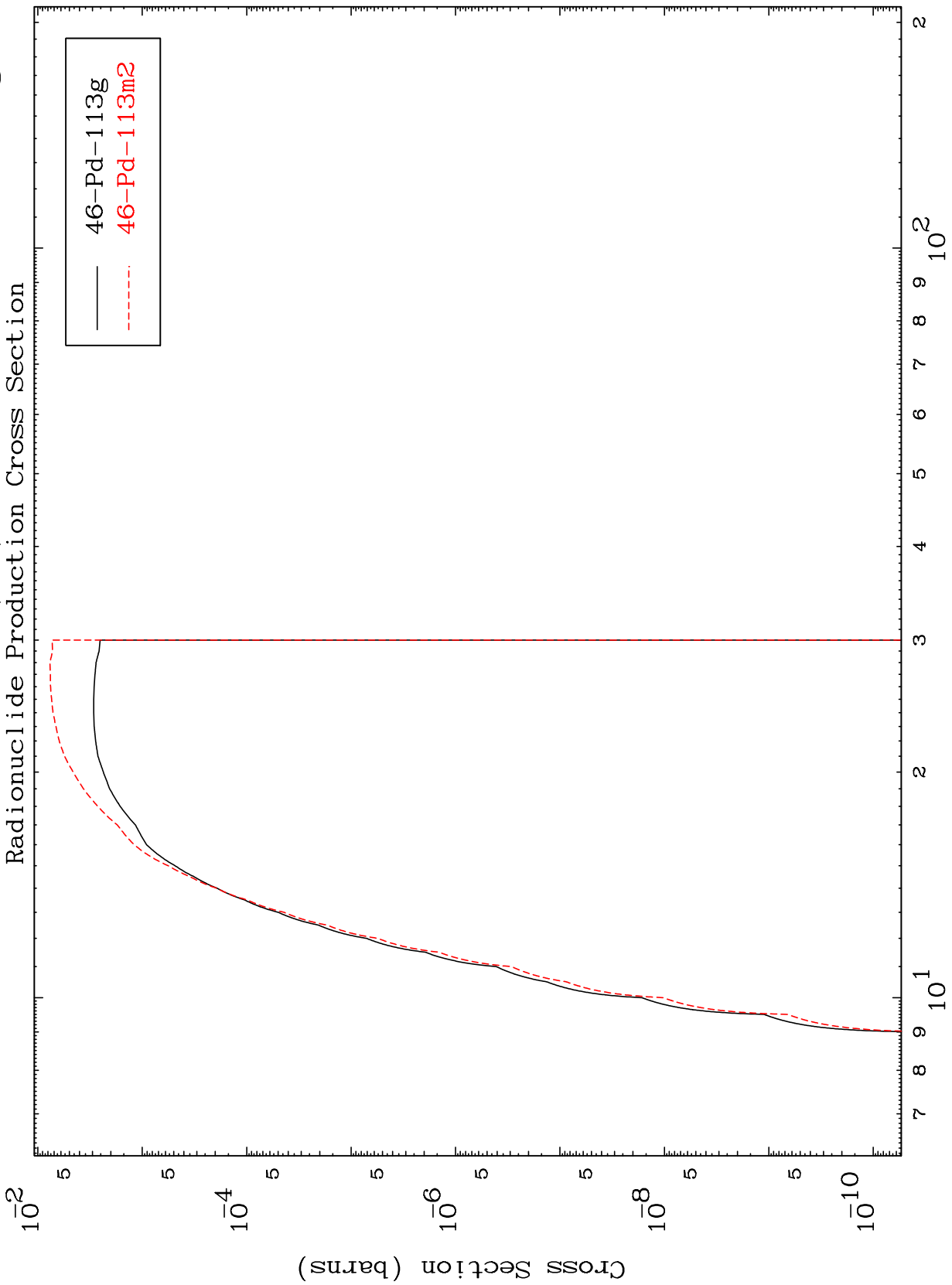
(n, γ)
Radionuclide Production Cross Section



MAT 4746

47-Ag-114

(n,d)
Radionuclide Production Cross Section



130

Incident Energy (MeV)

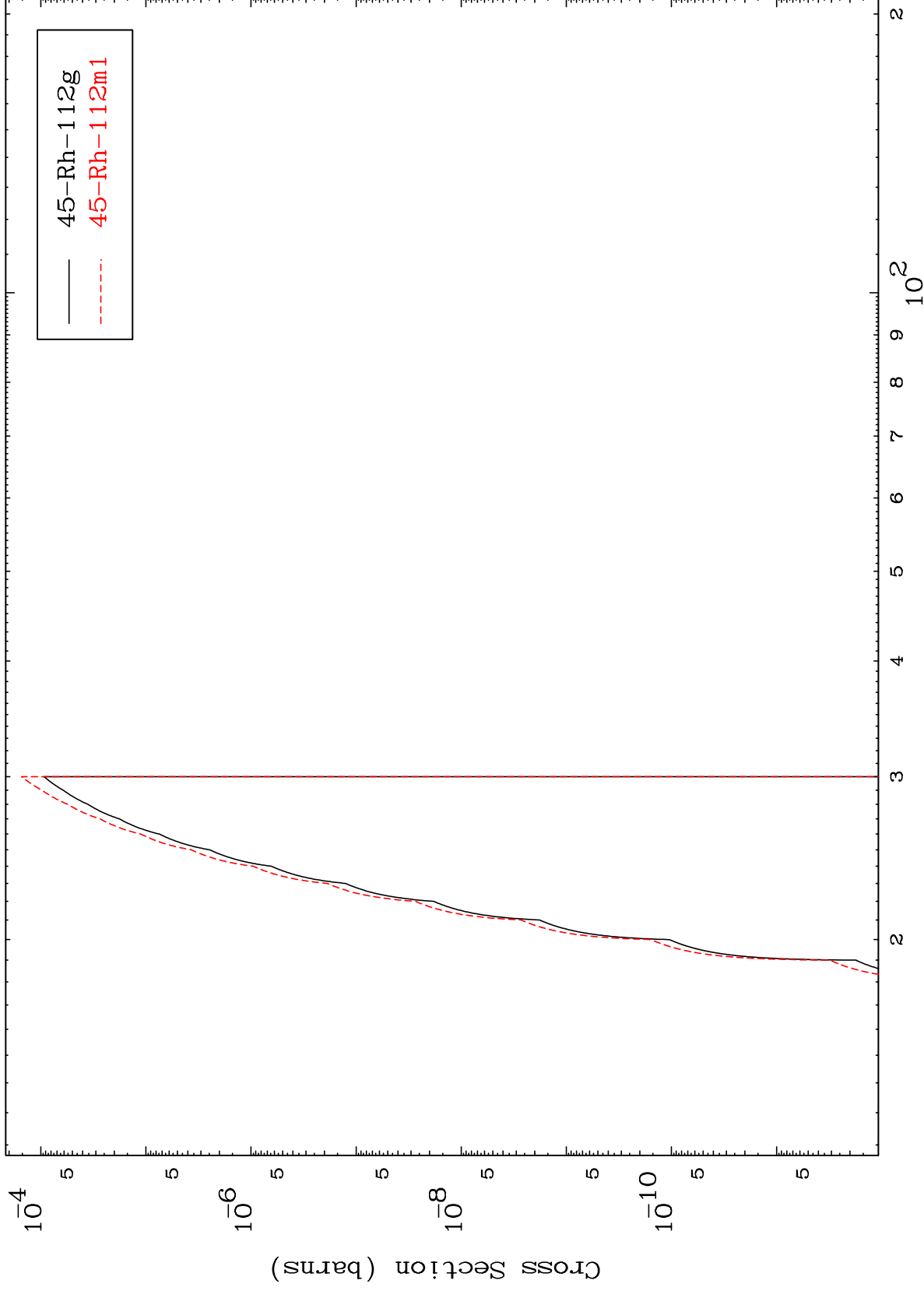
47-Ag-114

MAT 4746

(n,He-3)

47-Ag-114

Radionuclide Production Cross Section



131

Incident Energy (MeV)

47-Ag-114