

Program EVALPLOT
(Version 2015-2)

by

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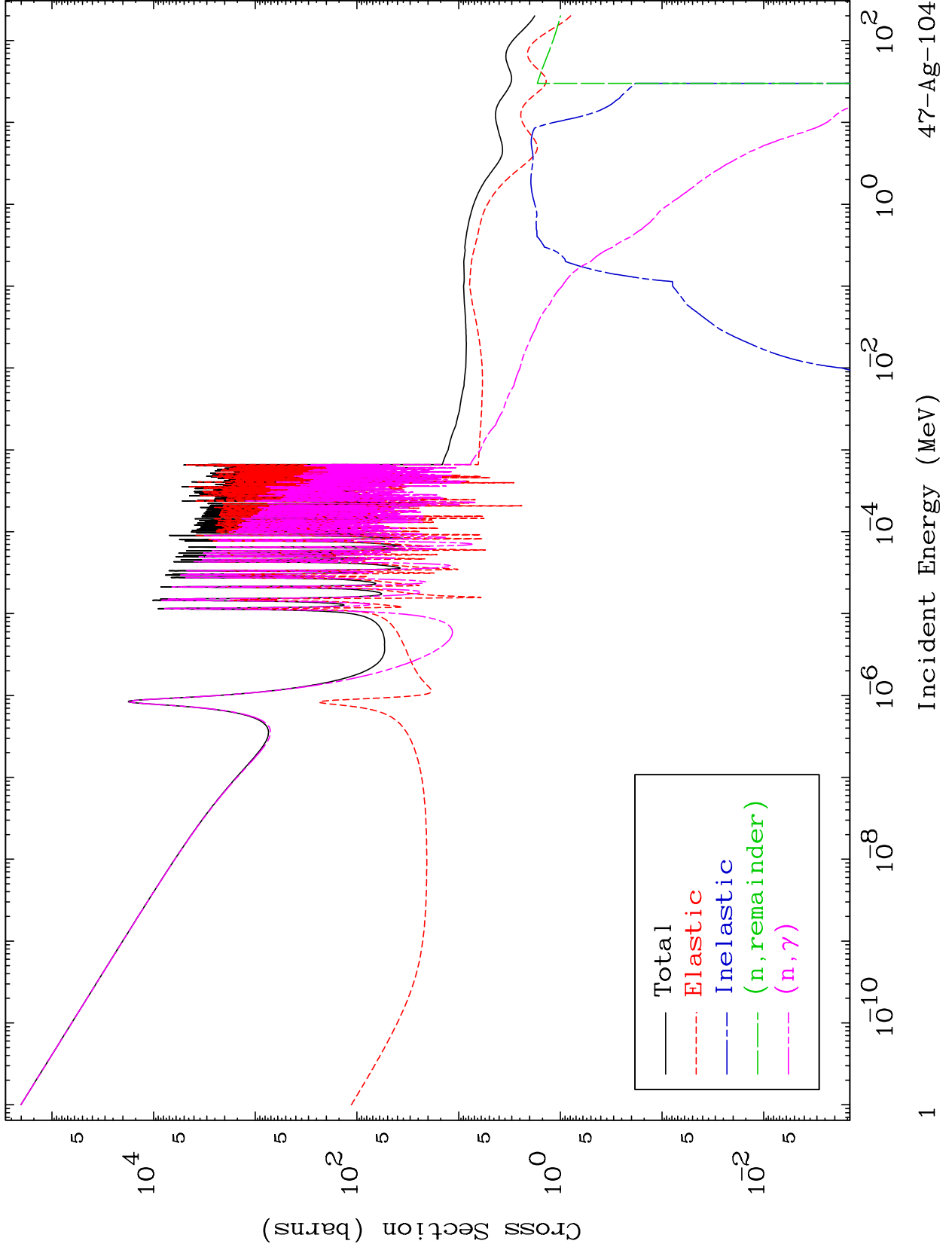
Press Mouse Button to Start

MAT 4716

Major

293 Kelvin Cross Sections

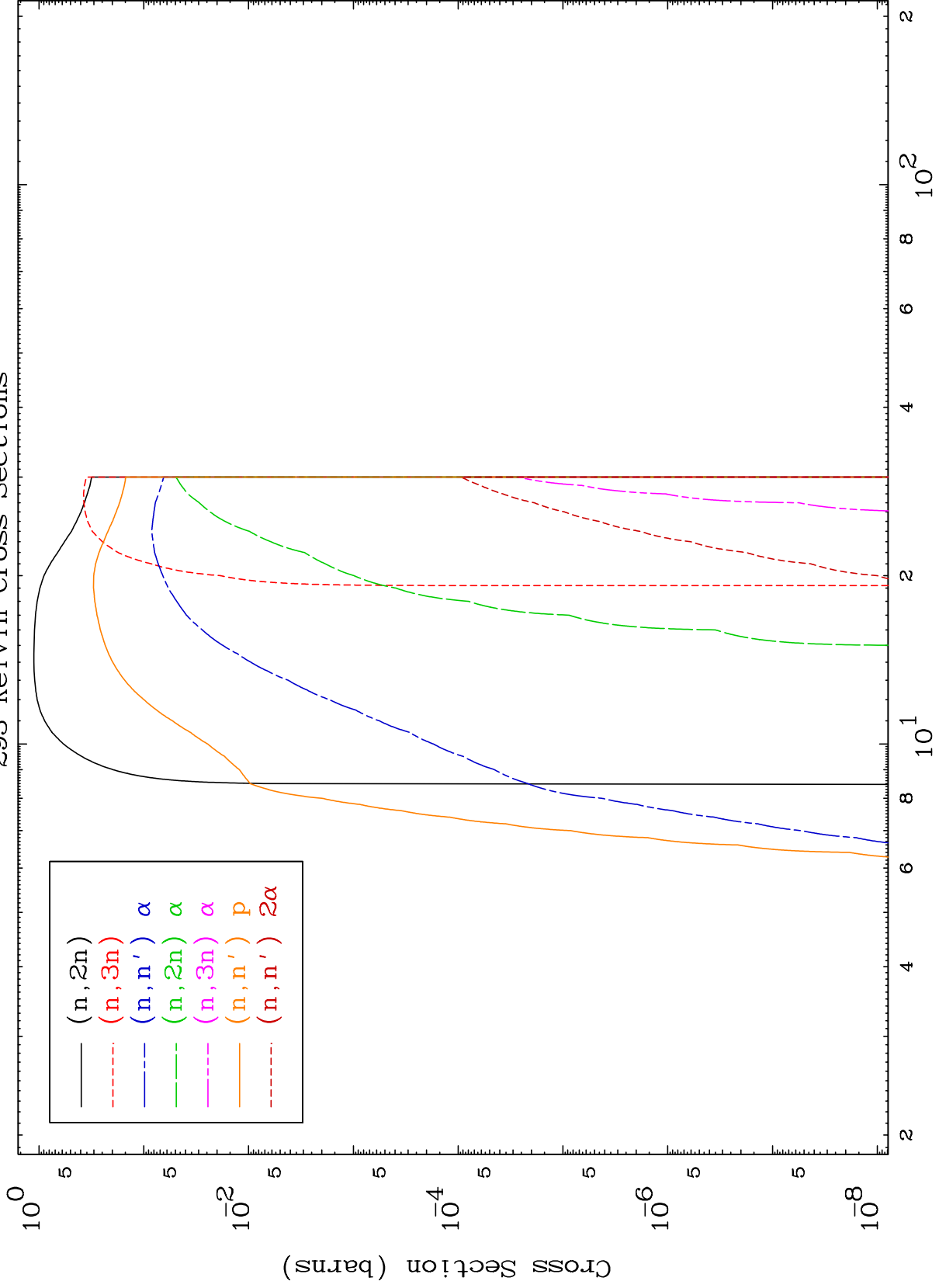
47-Ag-104



MAT 4716

Neutron Production
293 Kelvin Cross Sections

47-Ag-104



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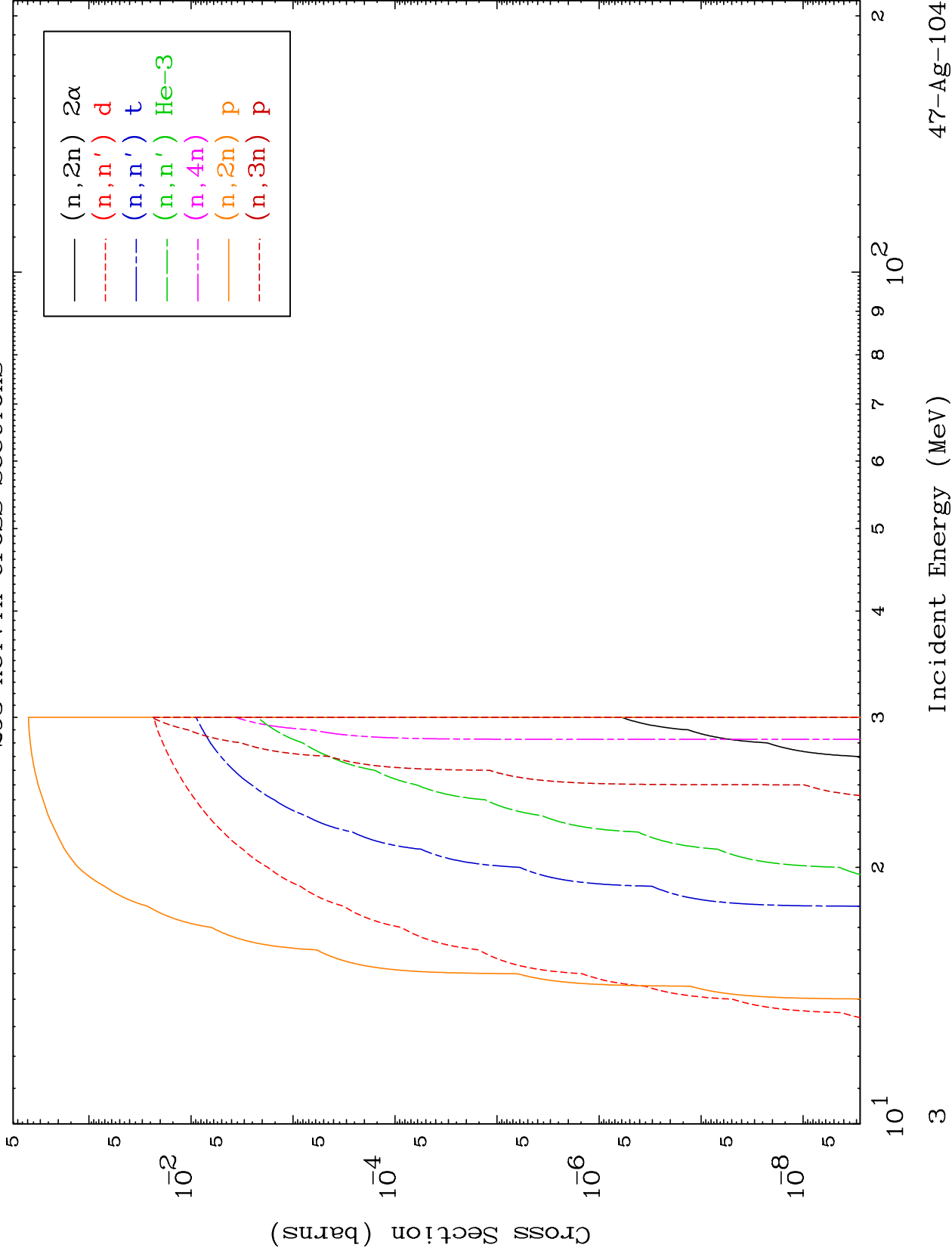
Incident Energy (MeV)

47-Ag-104

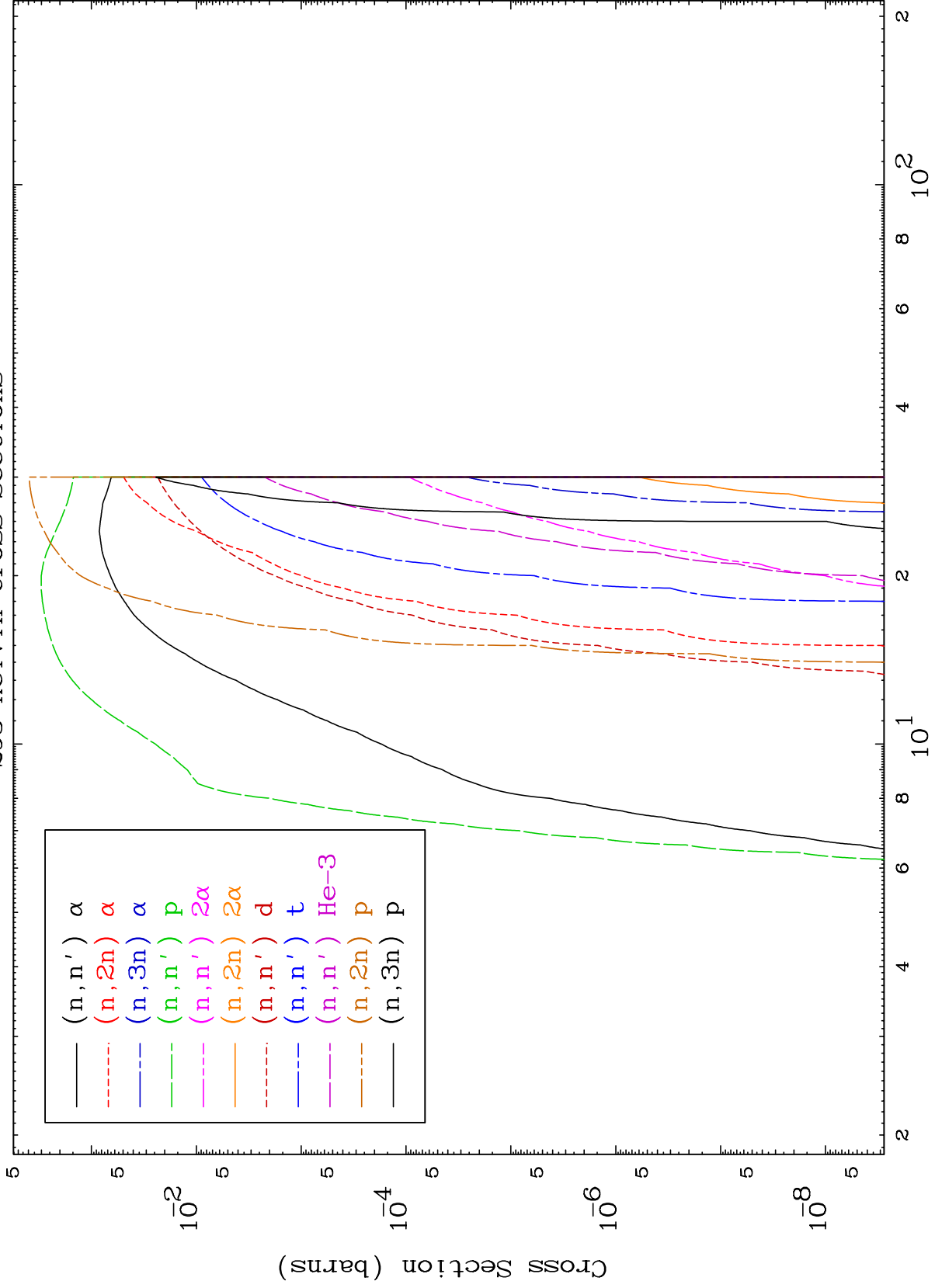
MAT 4716

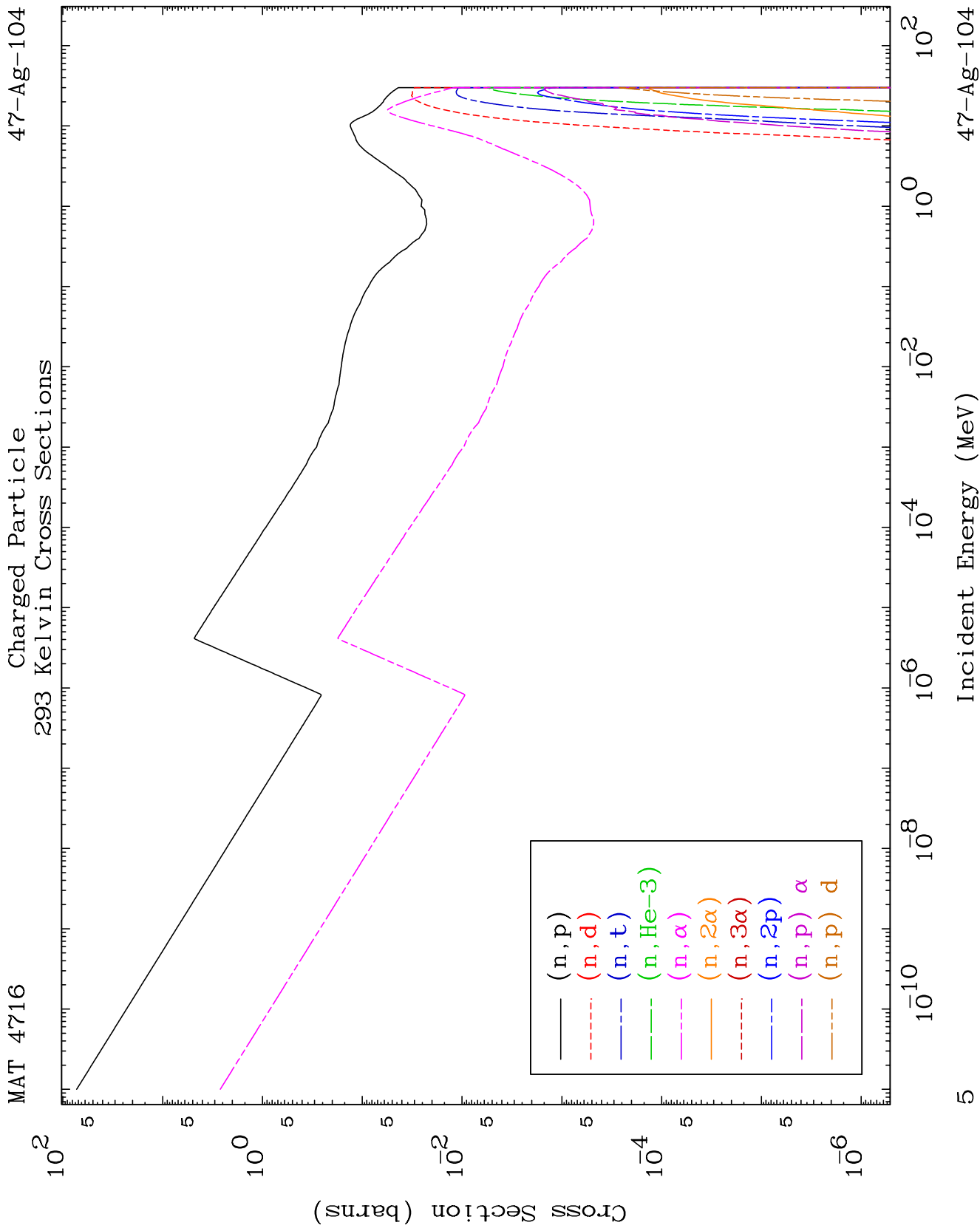
Neutron Production
293 Kelvin Cross Sections

47-Ag-104



47-Ag-104

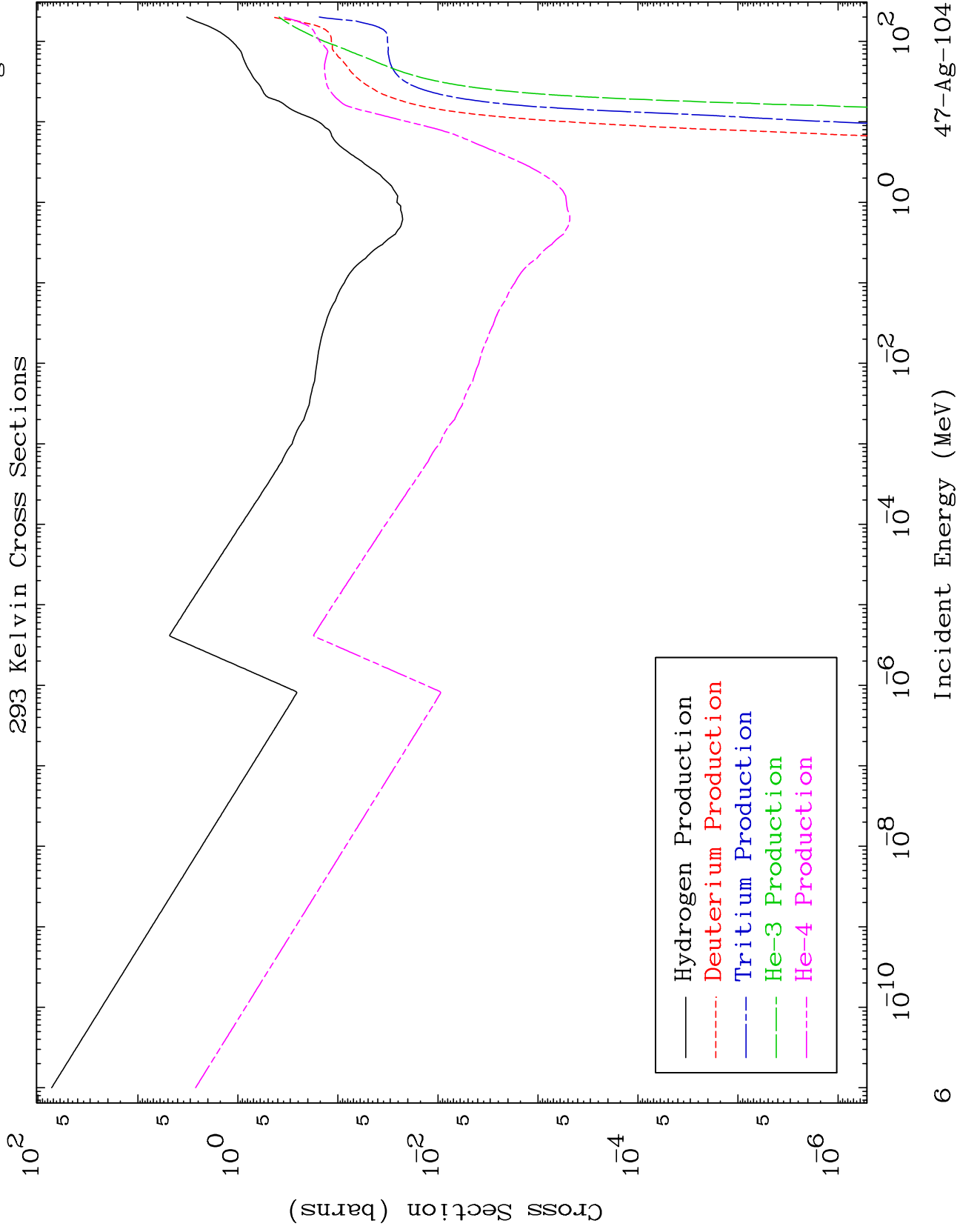




MAT 4716

Particle Production
293 Kelvin Cross Sections

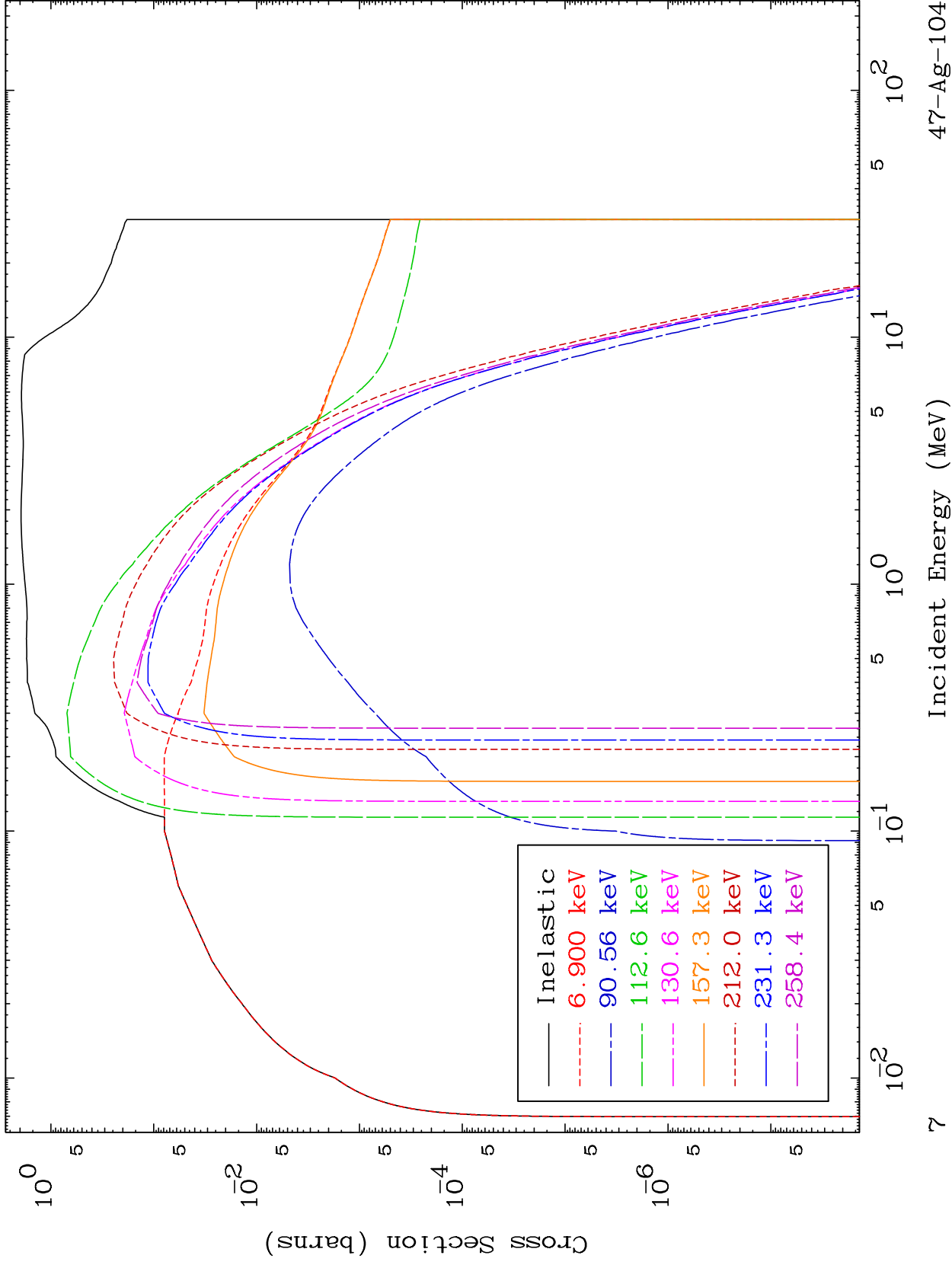
47-Ag-104



MAT 4716

(n,n') Level
293 Kelvin Cross Sections

47-Ag-104



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Incident Energy (MeV)

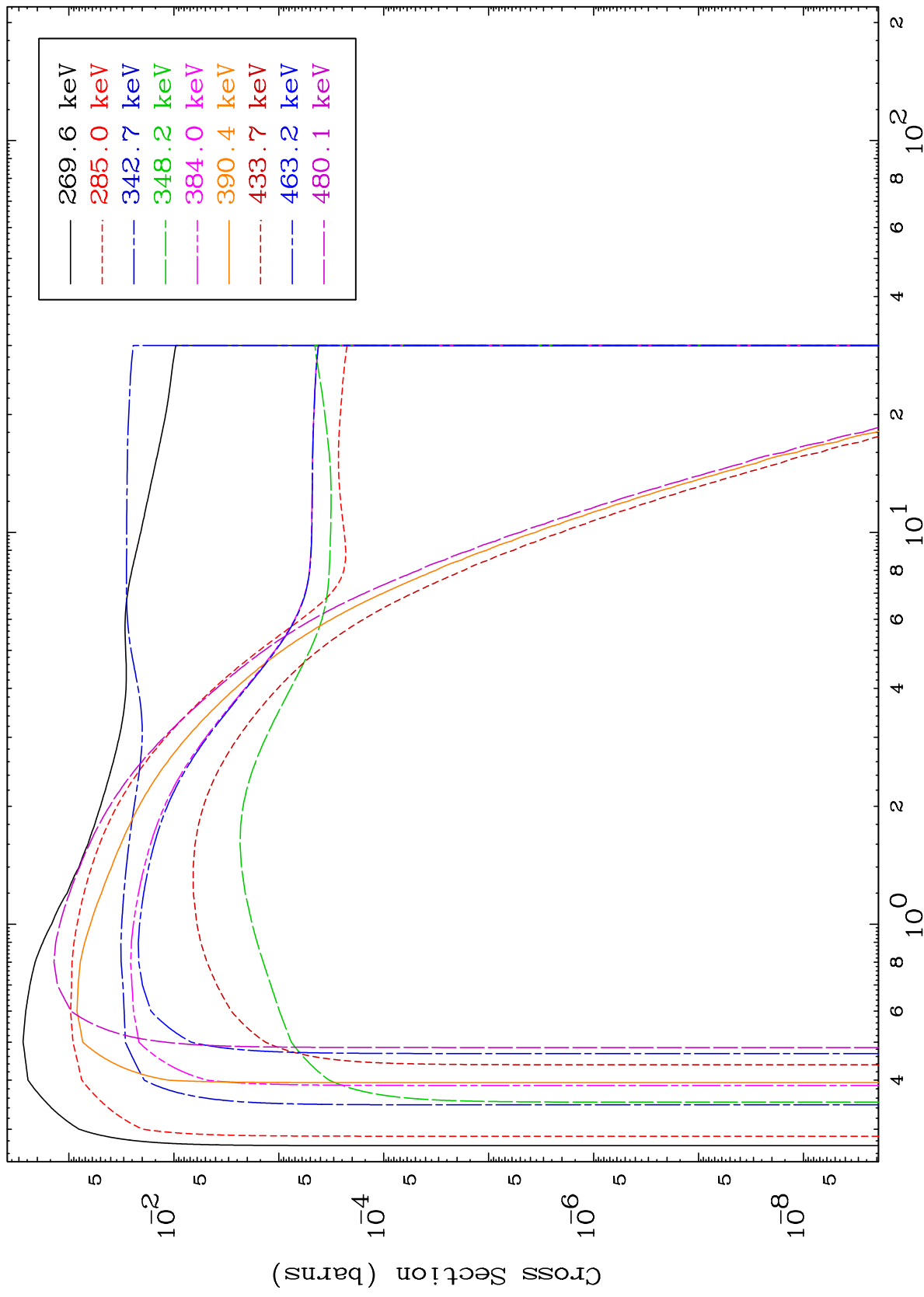
47-Ag-104

MAT 4716

(n,n') Level

47-Ag-104

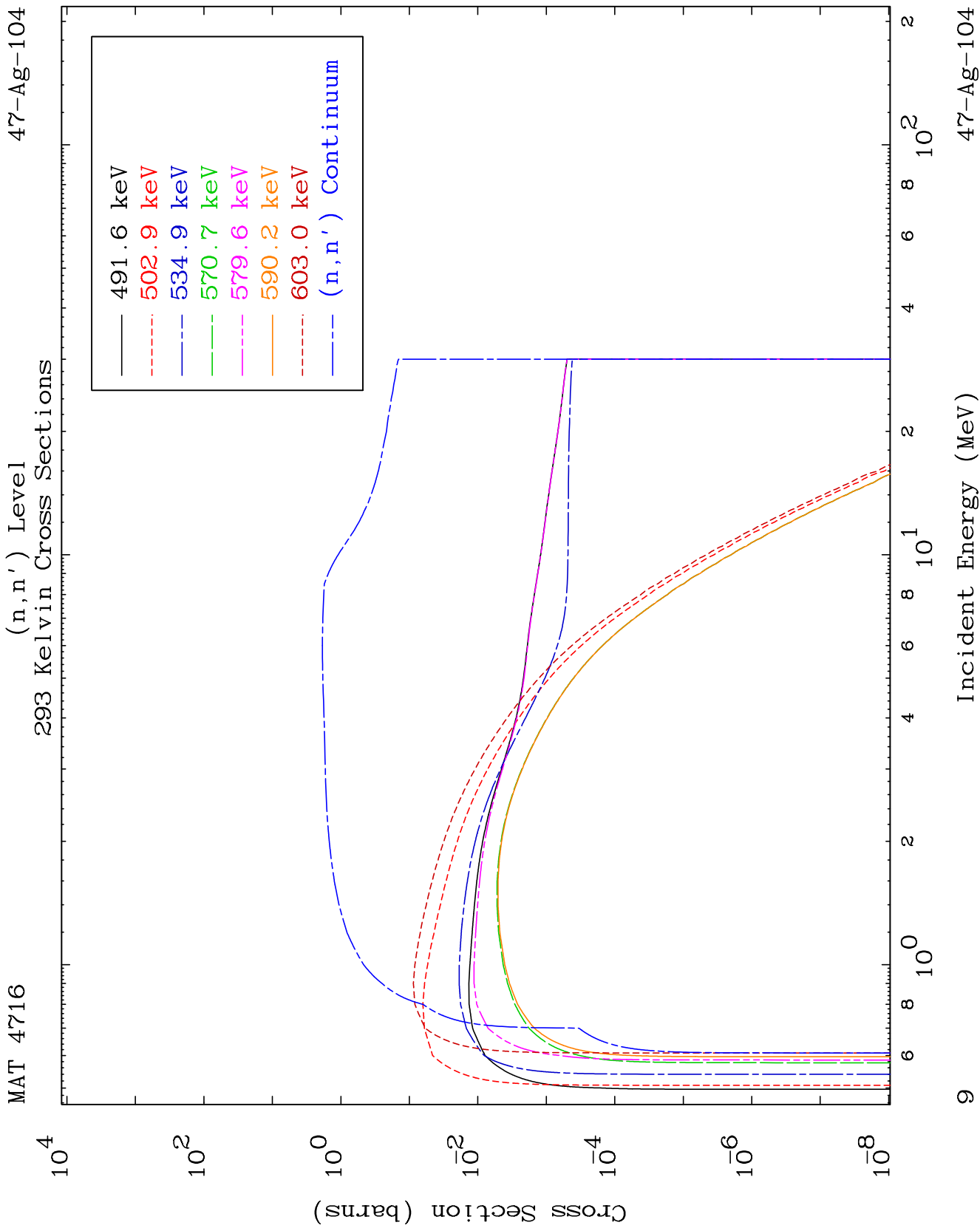
293 Kelvin Cross Sections



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Incident Energy (MeV)

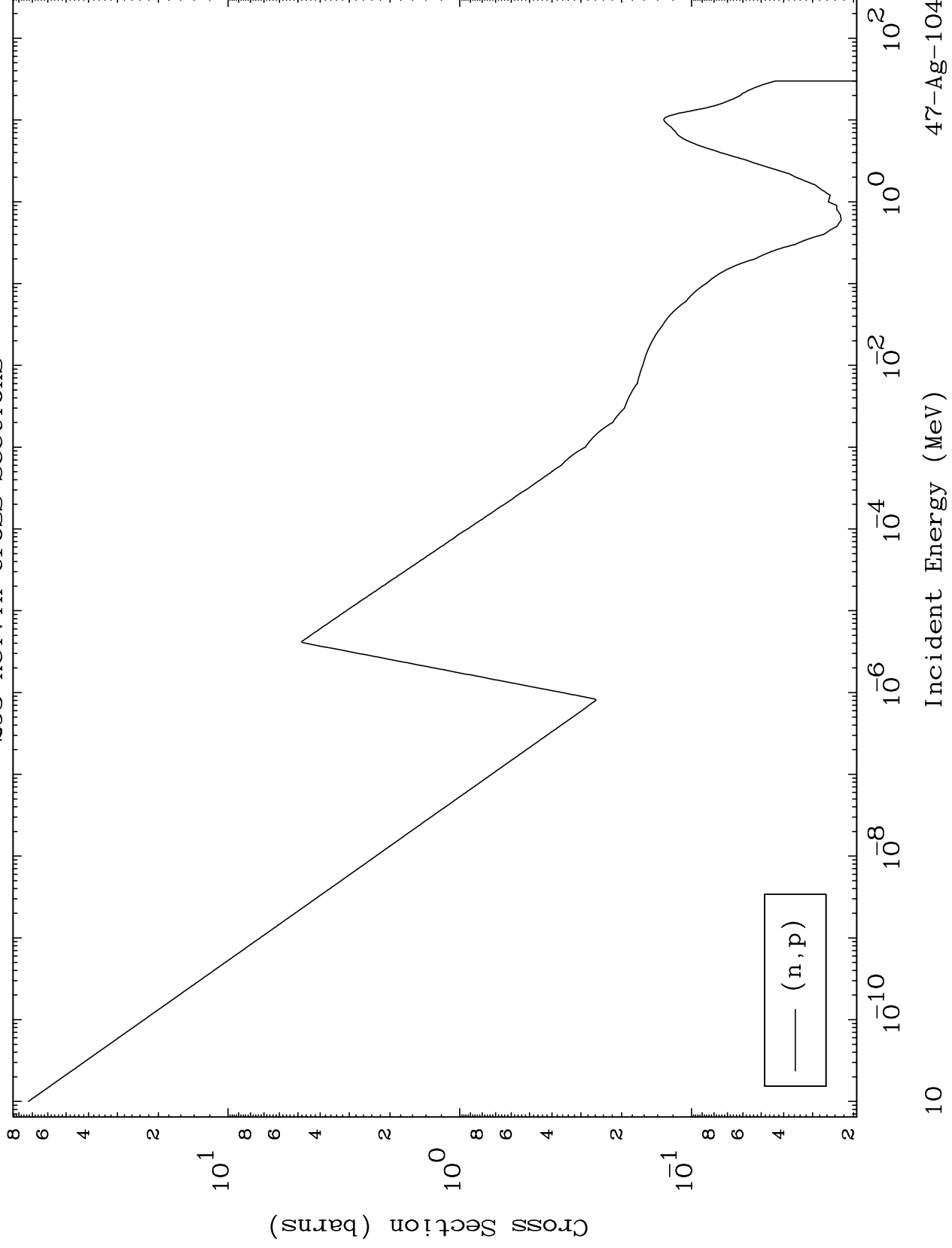
47-Ag-104



MAT 4716

(n,p) Levels
293 Kelvin Cross Sections

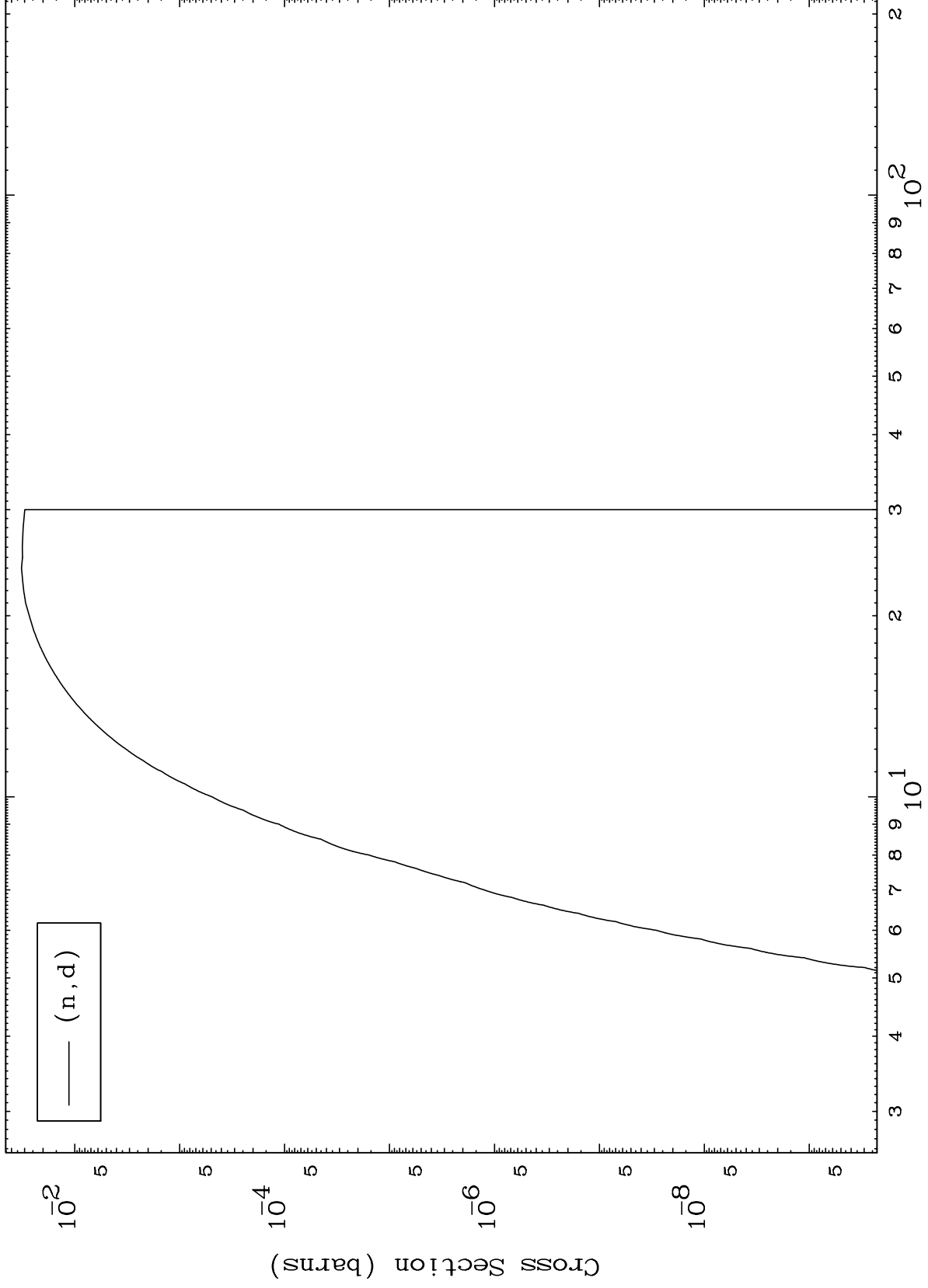
47-Ag-104



MAT 4716

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-104

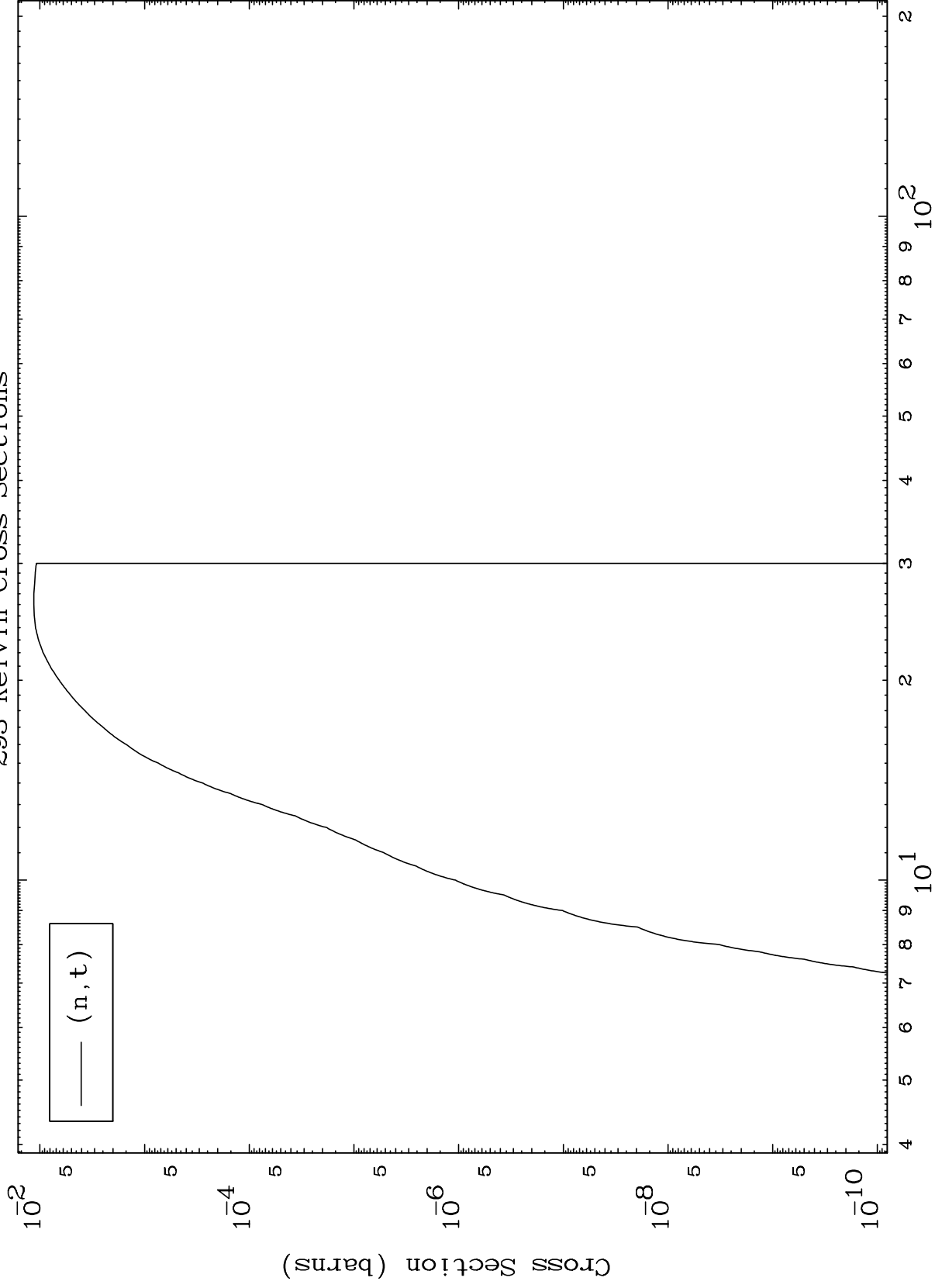


(n,d)

MAT 4716

(n,t) Levels
293 Kelvin Cross Sections

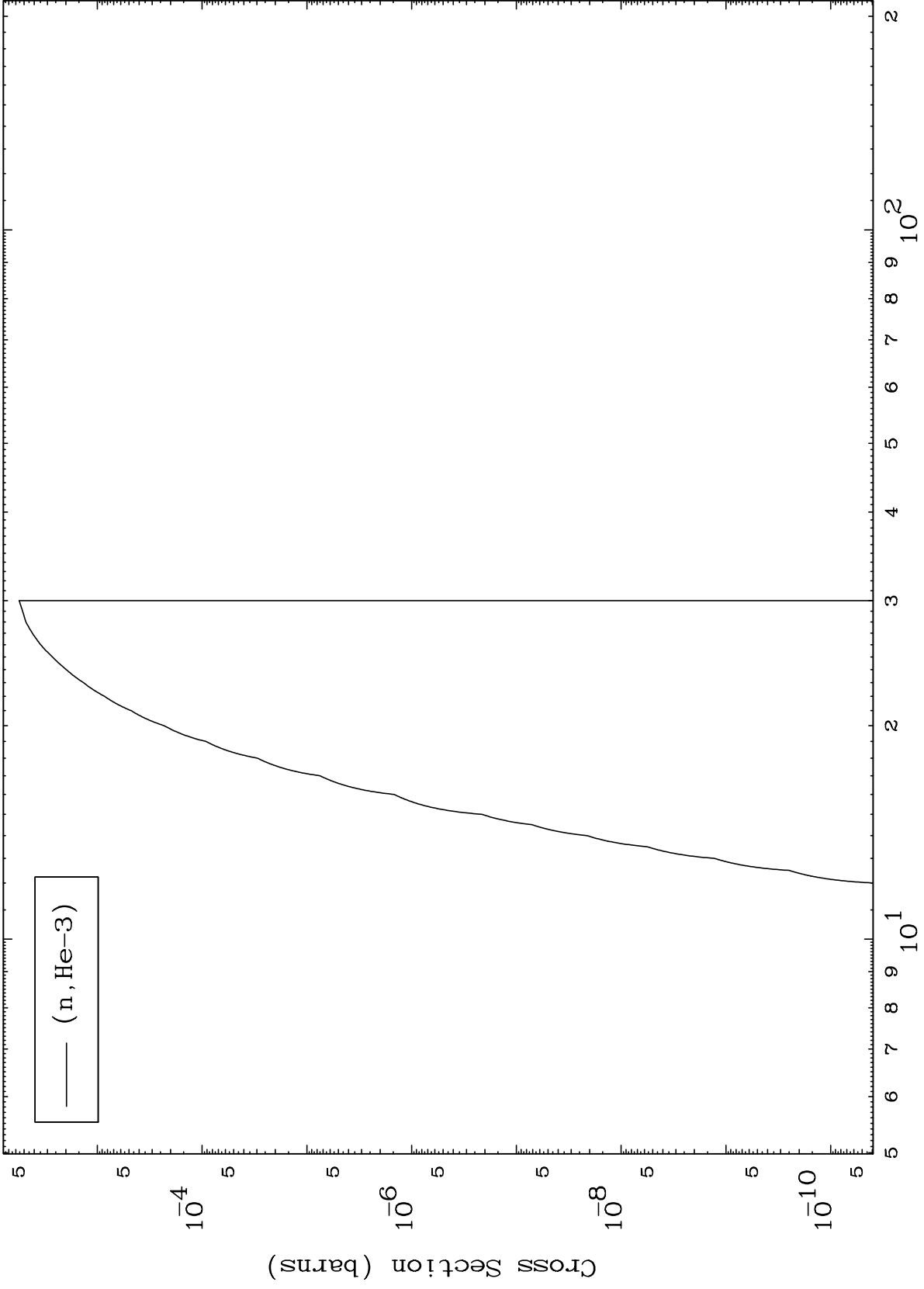
47-Ag-104



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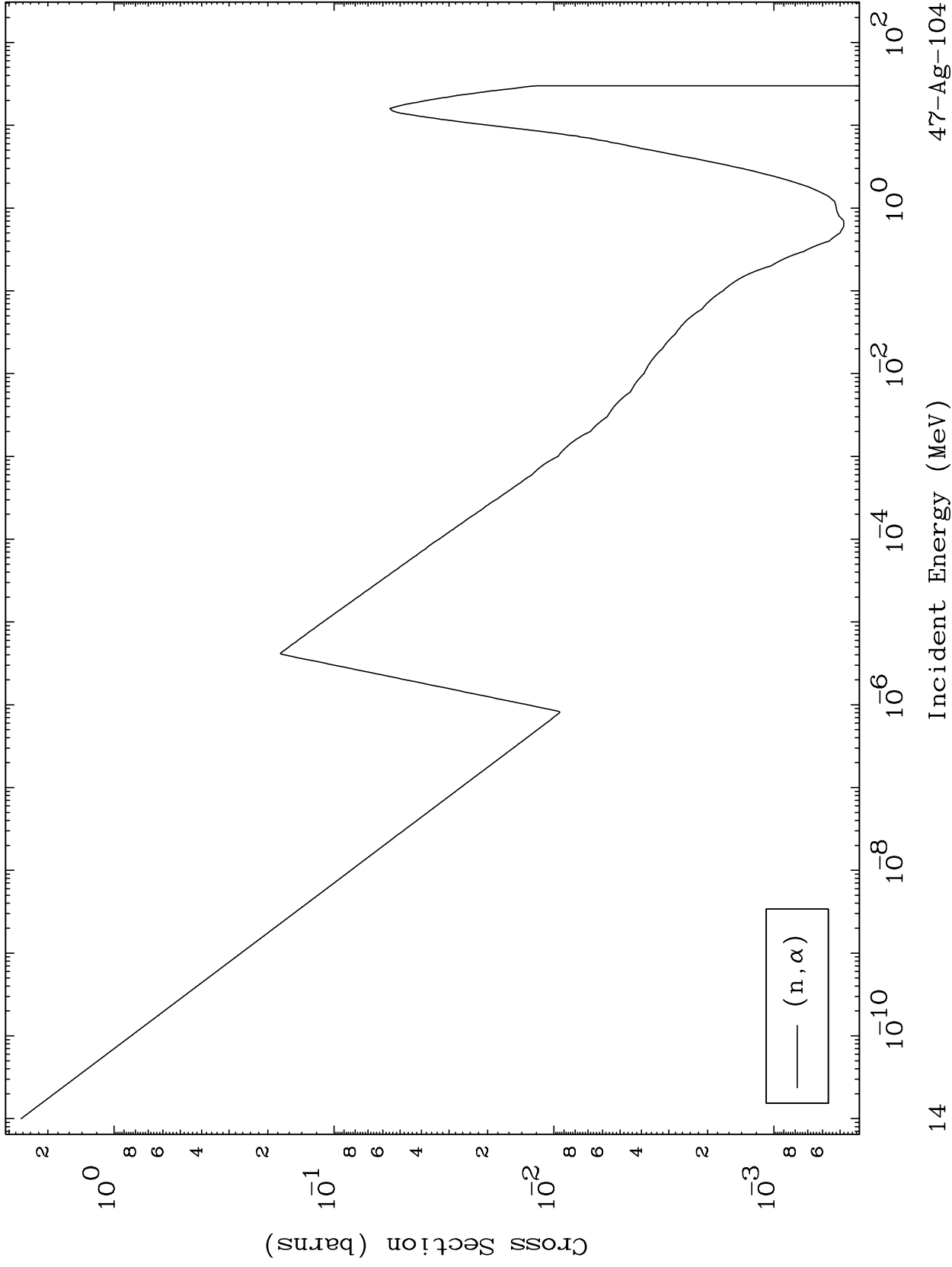
47-Ag-104



MAT 4716

(n,α) Levels
293 Kelvin Cross Sections

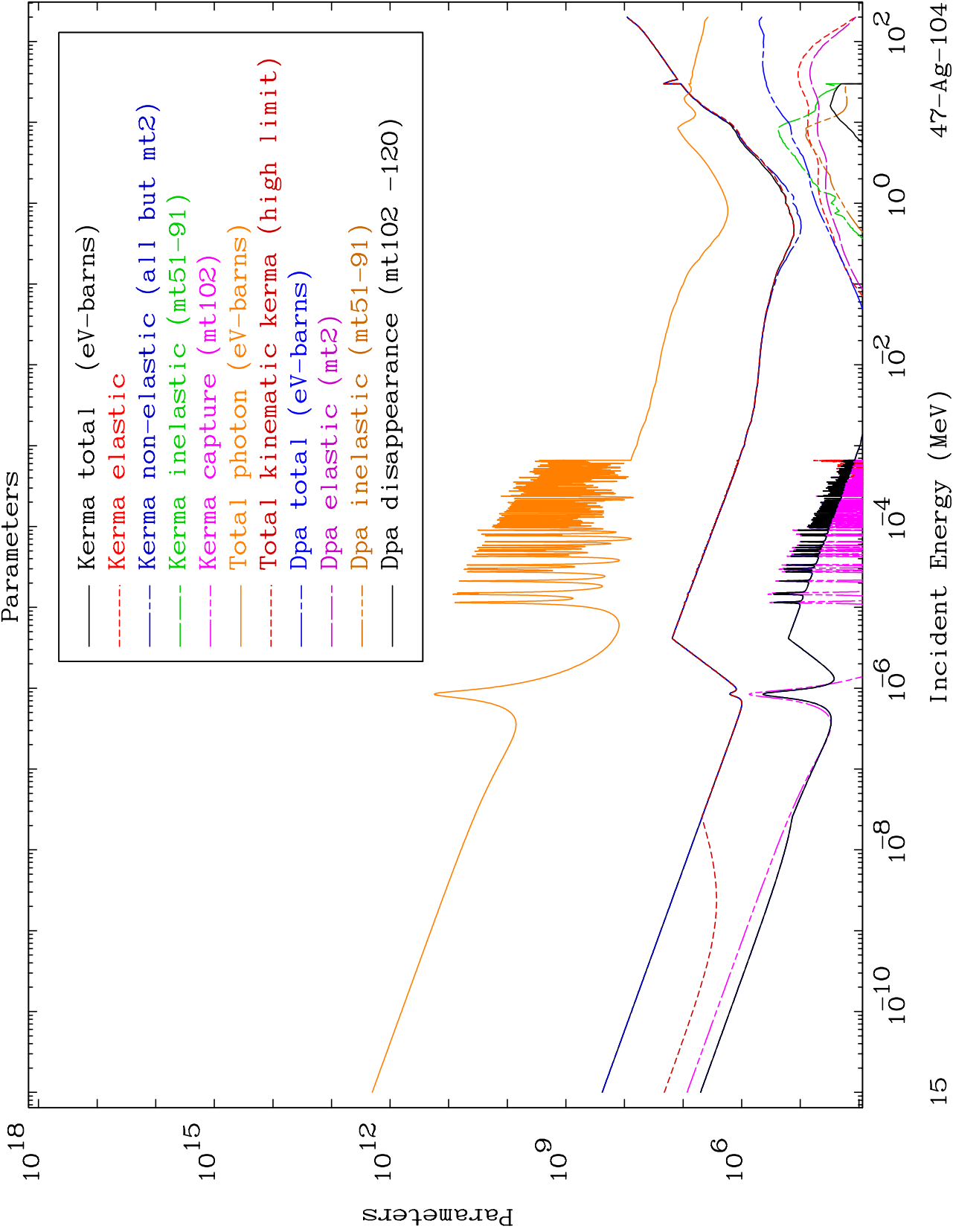
47-Ag-104



14

Incident Energy (MeV)

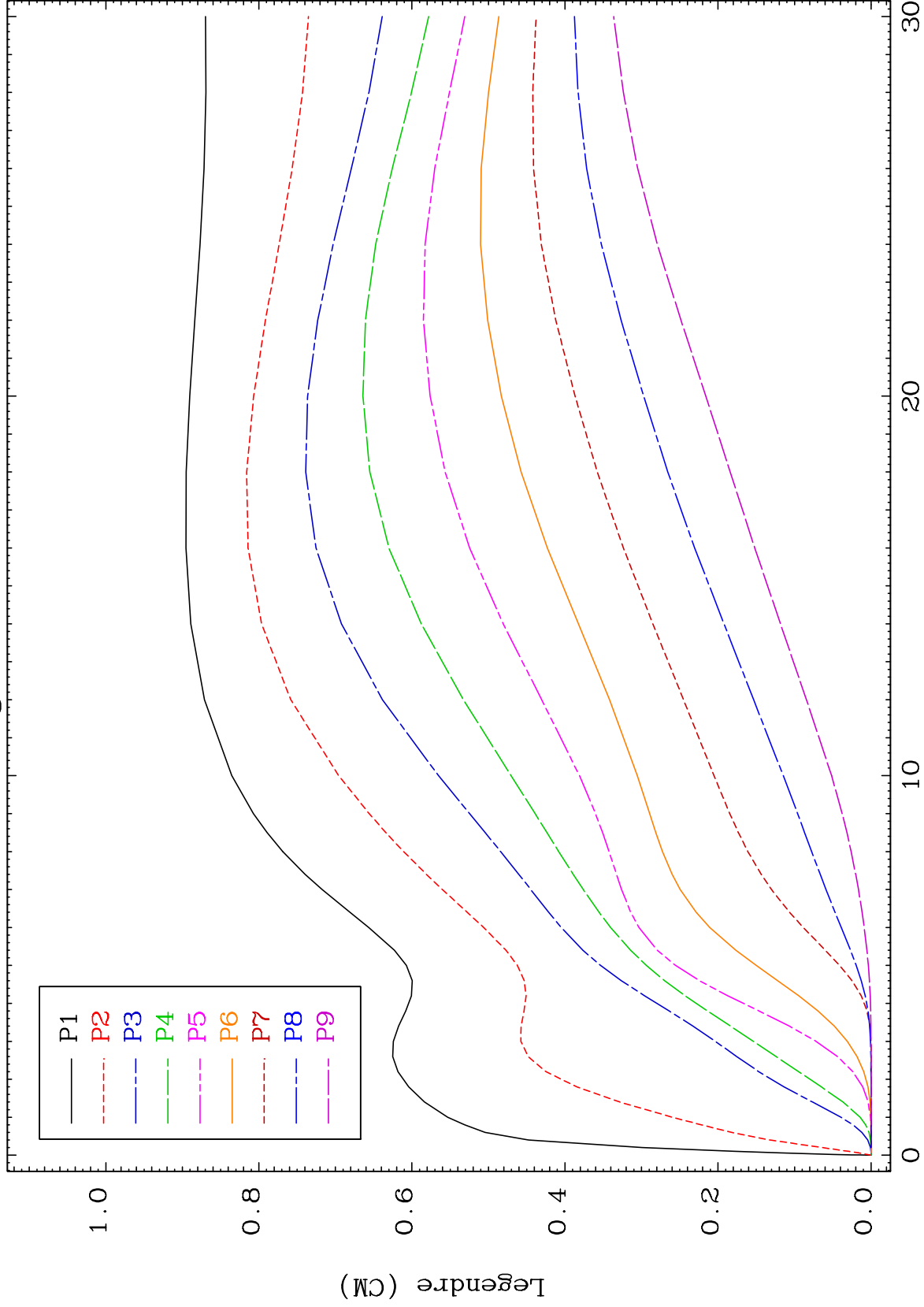
47-Ag-104



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Elastic Legendre Coefficients

47-Ag-104



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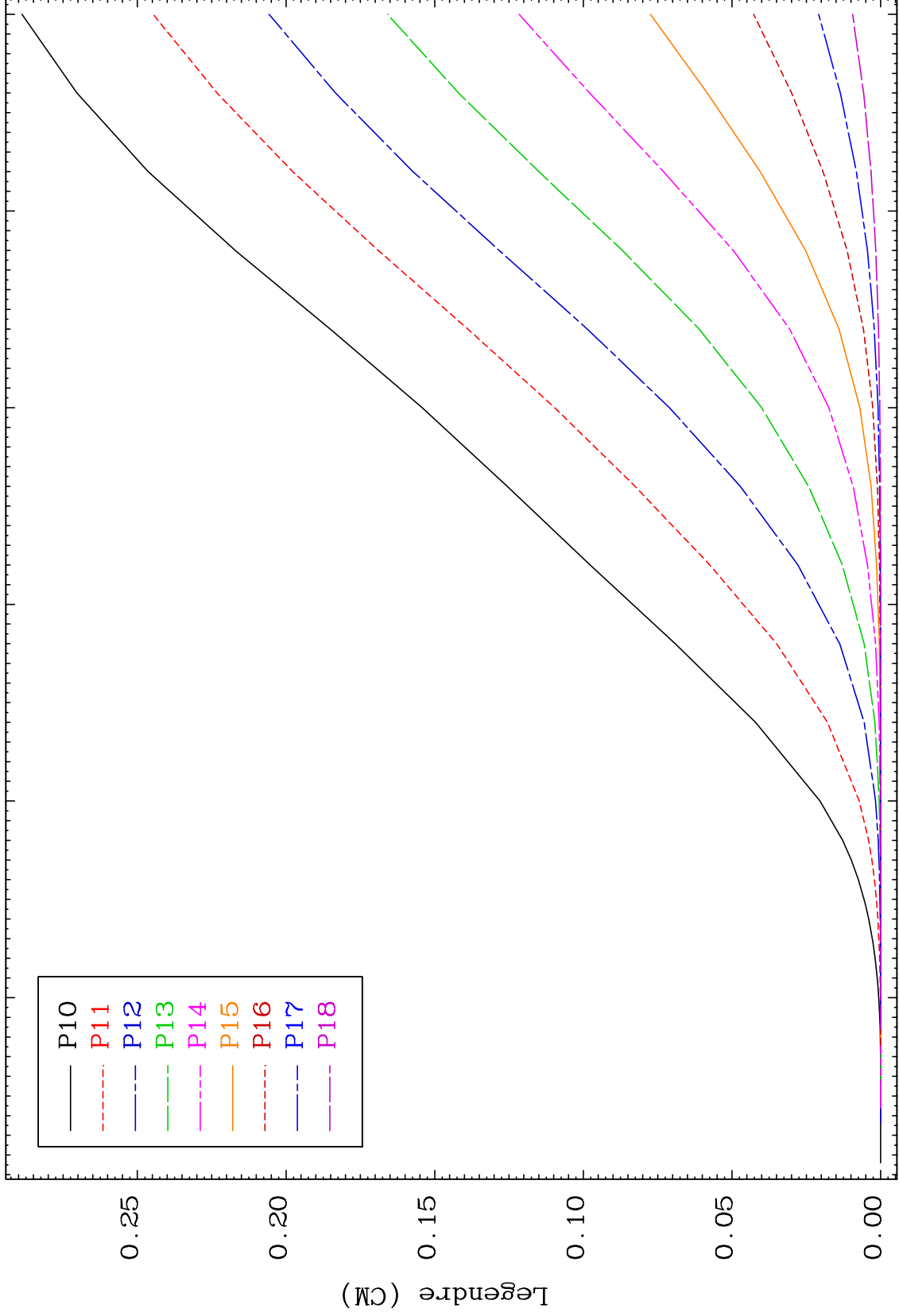
Incident Energy (MeV)

47-Ag-104

MAT 4716

Elastic Legendre Coefficients

47-Ag-104



17

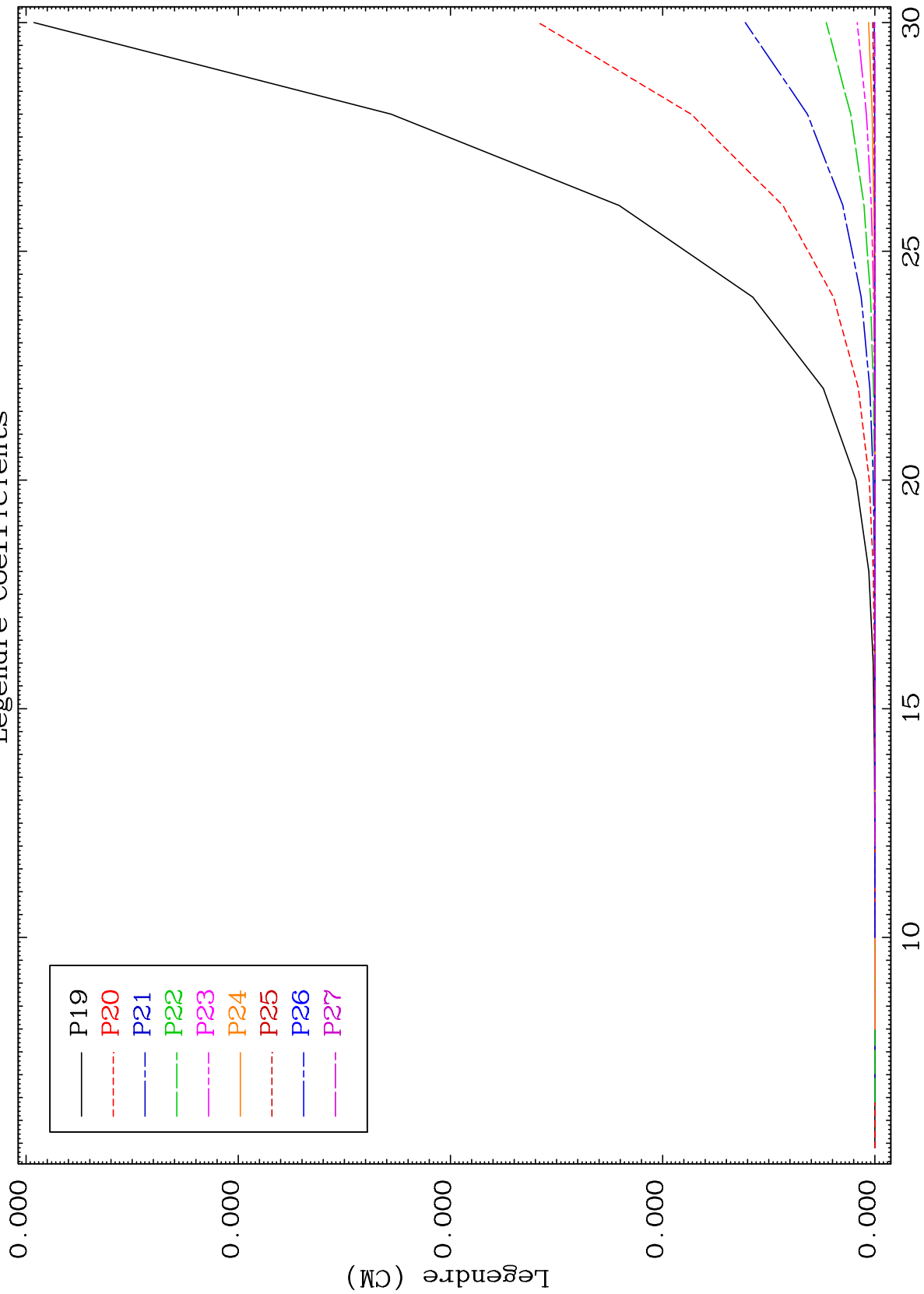
Incident Energy (MeV)

47-Ag-104

MAT 4716

Elastic
Legendre Coefficients

47-Ag-104



18

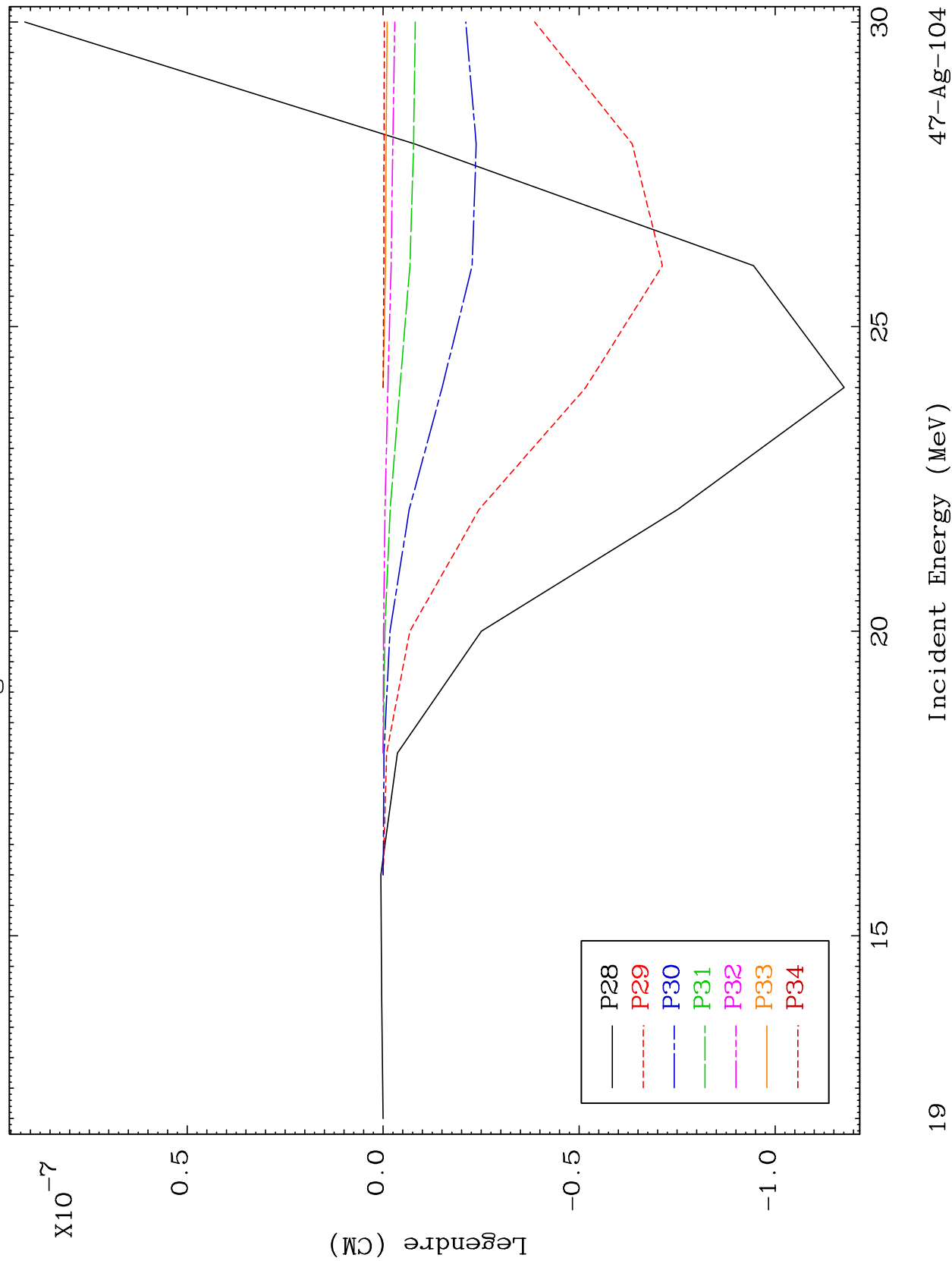
Incident Energy (MeV)

47-Ag-104

MAT 4716

Elastic Legendre Coefficients

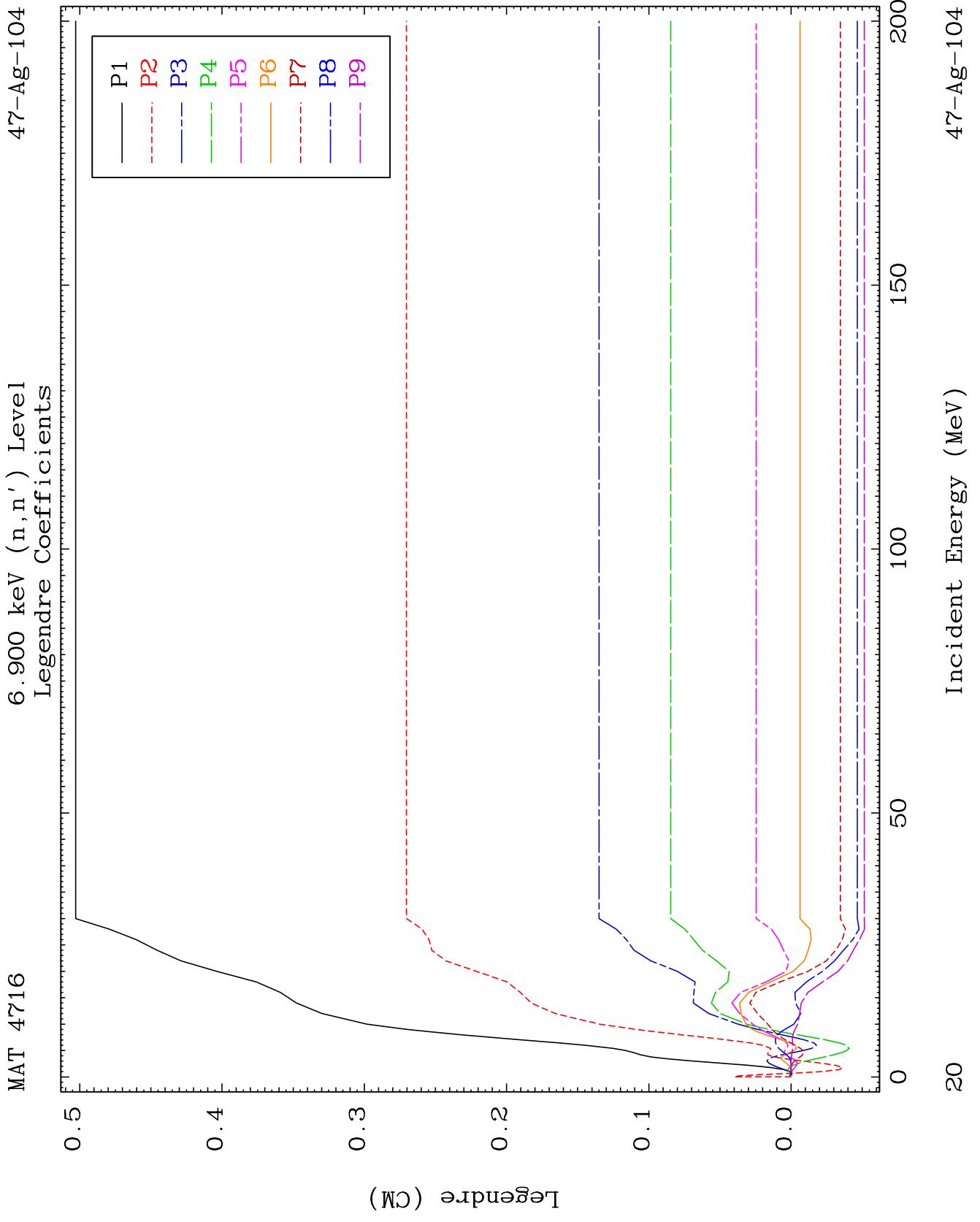
47-Ag-104

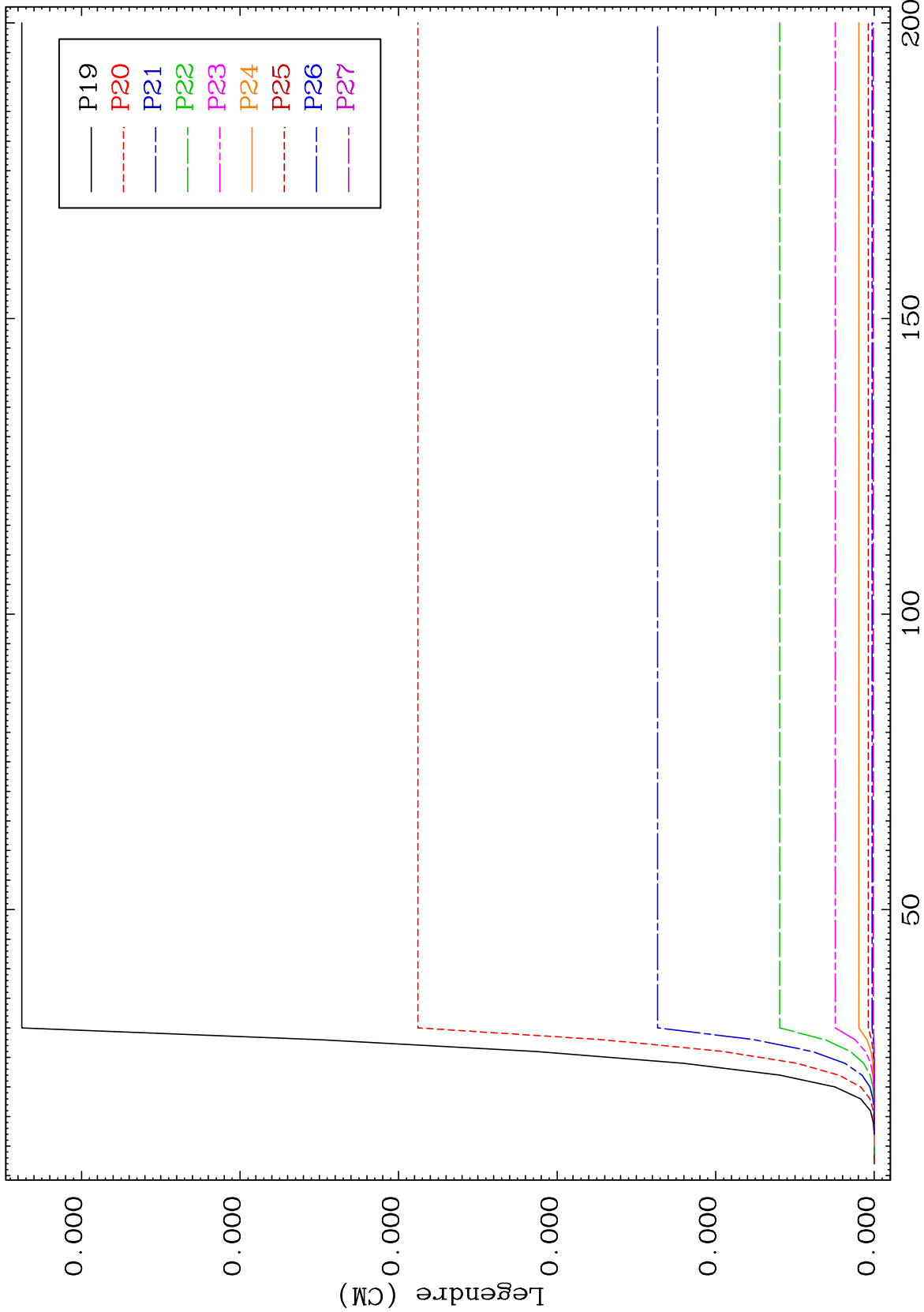


19

Incident Energy (MeV)

47-Ag-104

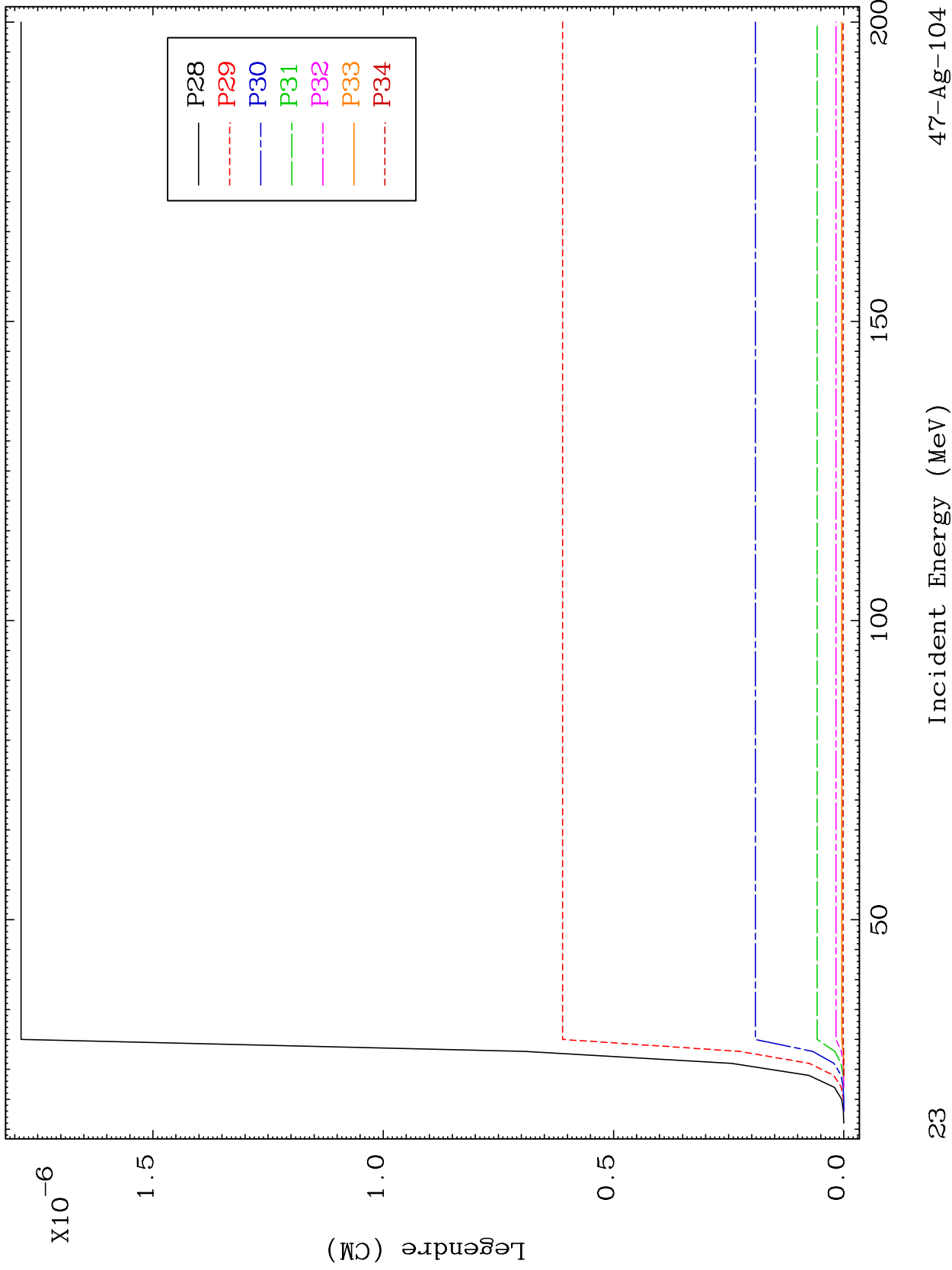


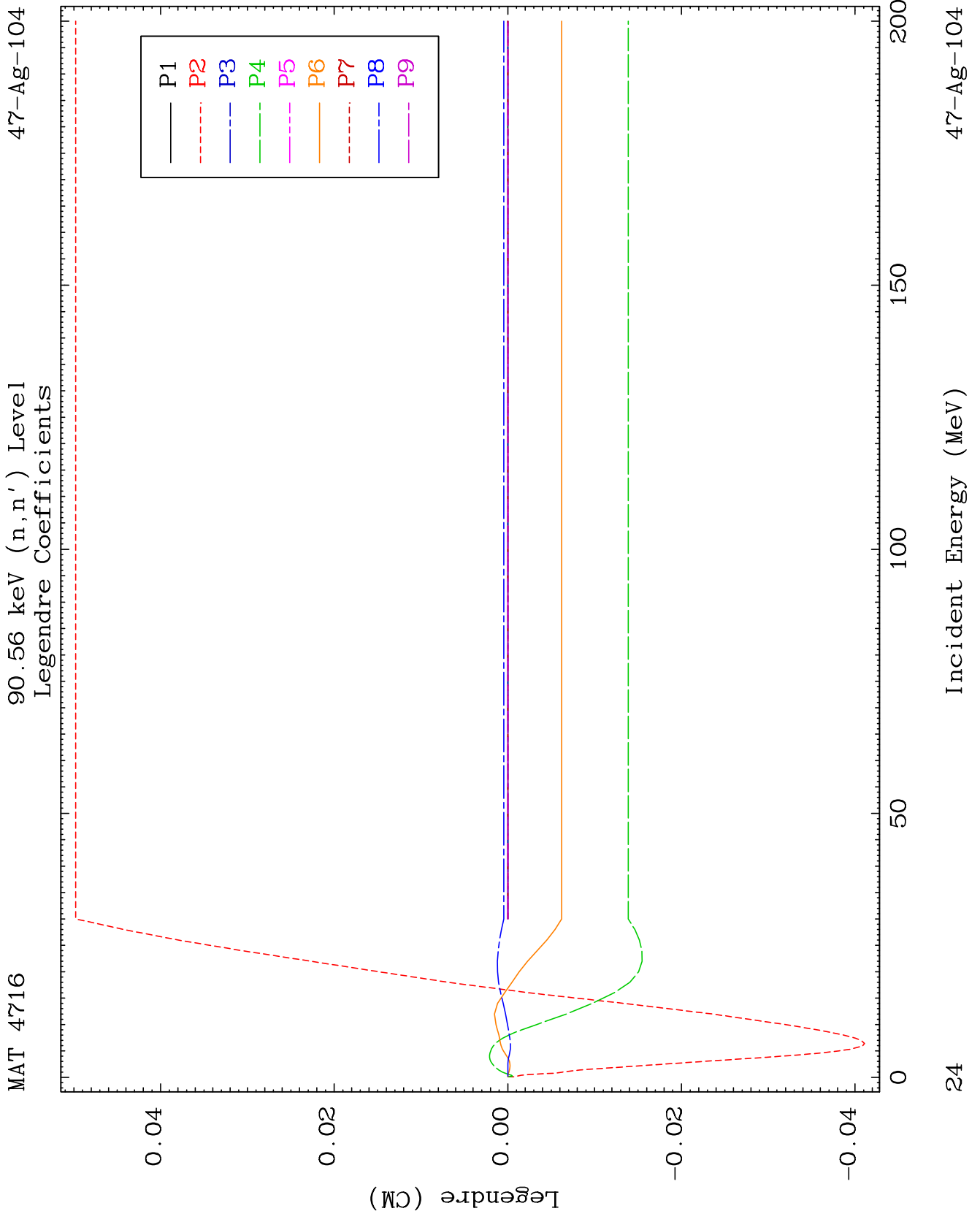


MAT 4716

6.900 keV (n,n') Level
Legendre Coefficients

47-Ag-104

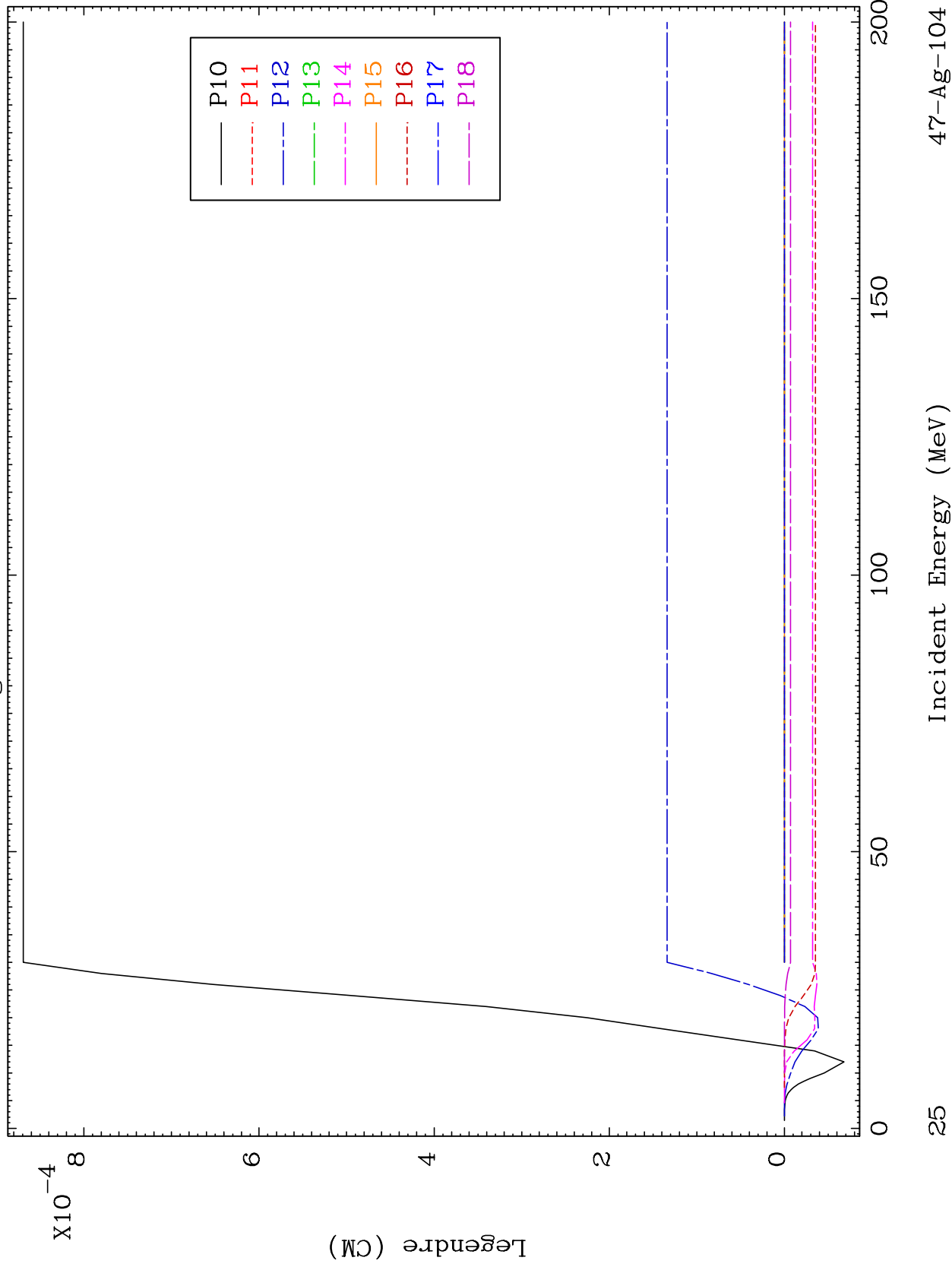




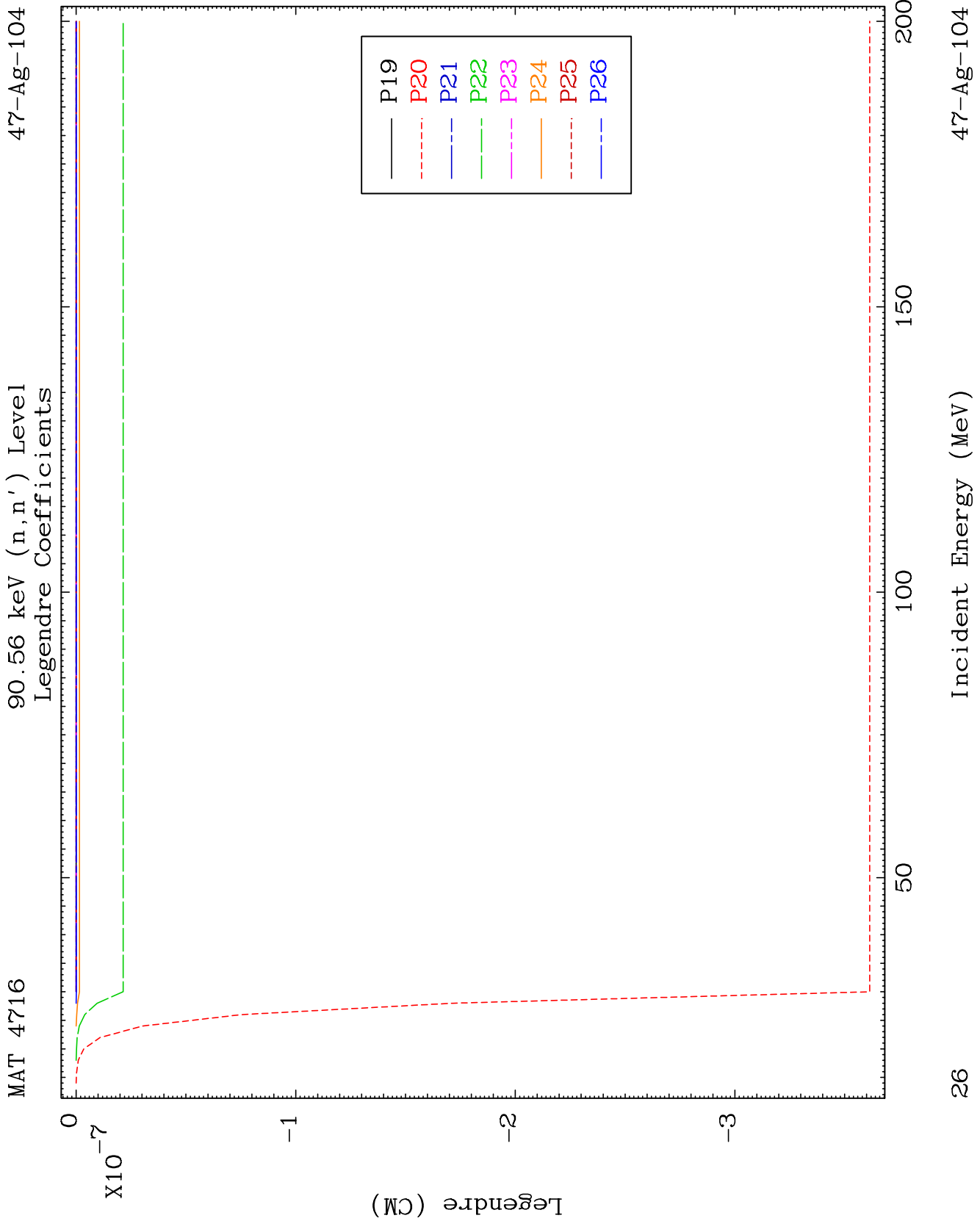
MAT 4716

90.56 keV (n,n') Level
Legendre Coefficients

47-Ag-104



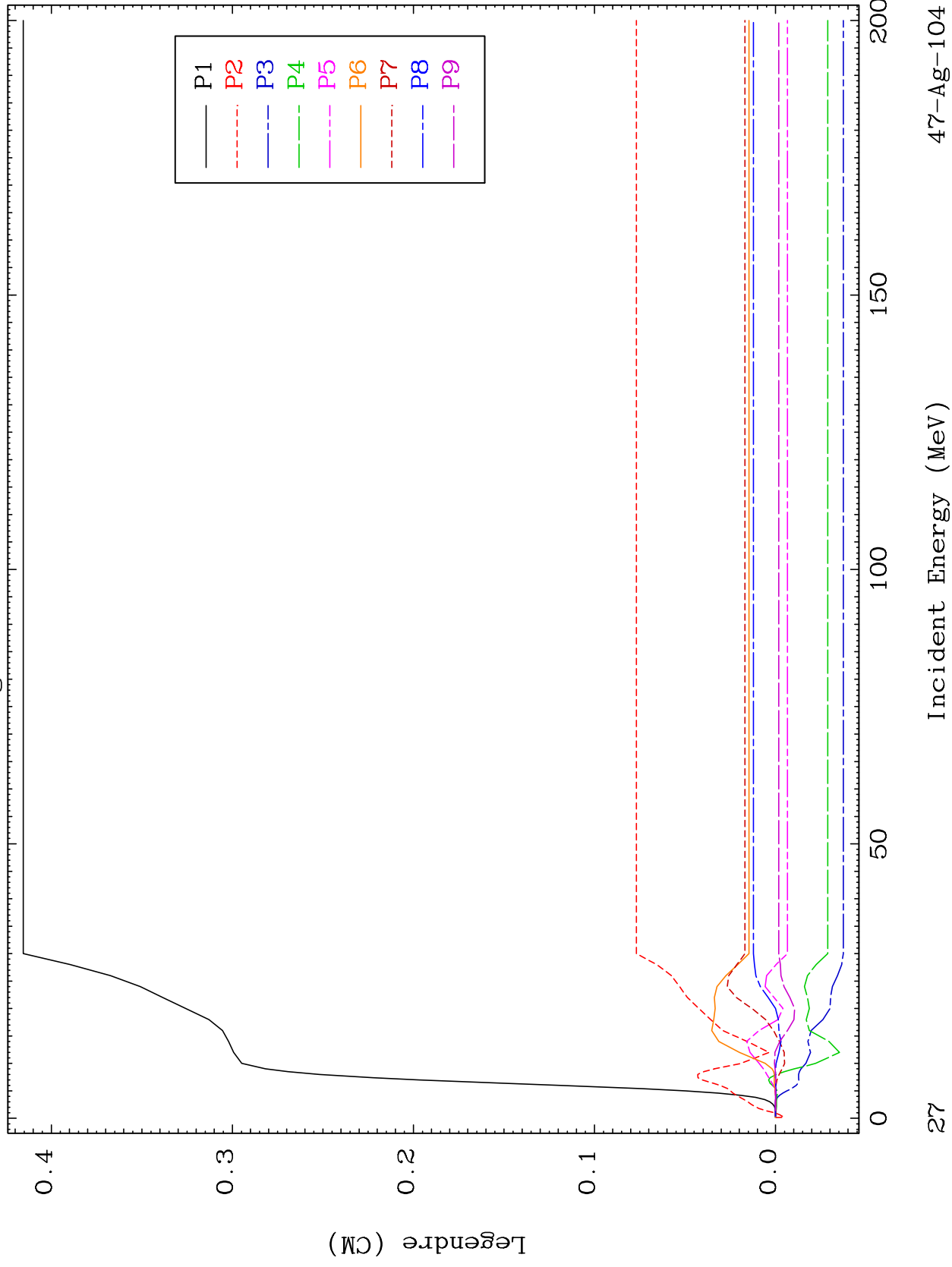
47-Ag-104



MAT 4716

112.6 keV (n, n') Level
Legendre Coefficients

47-Ag-104



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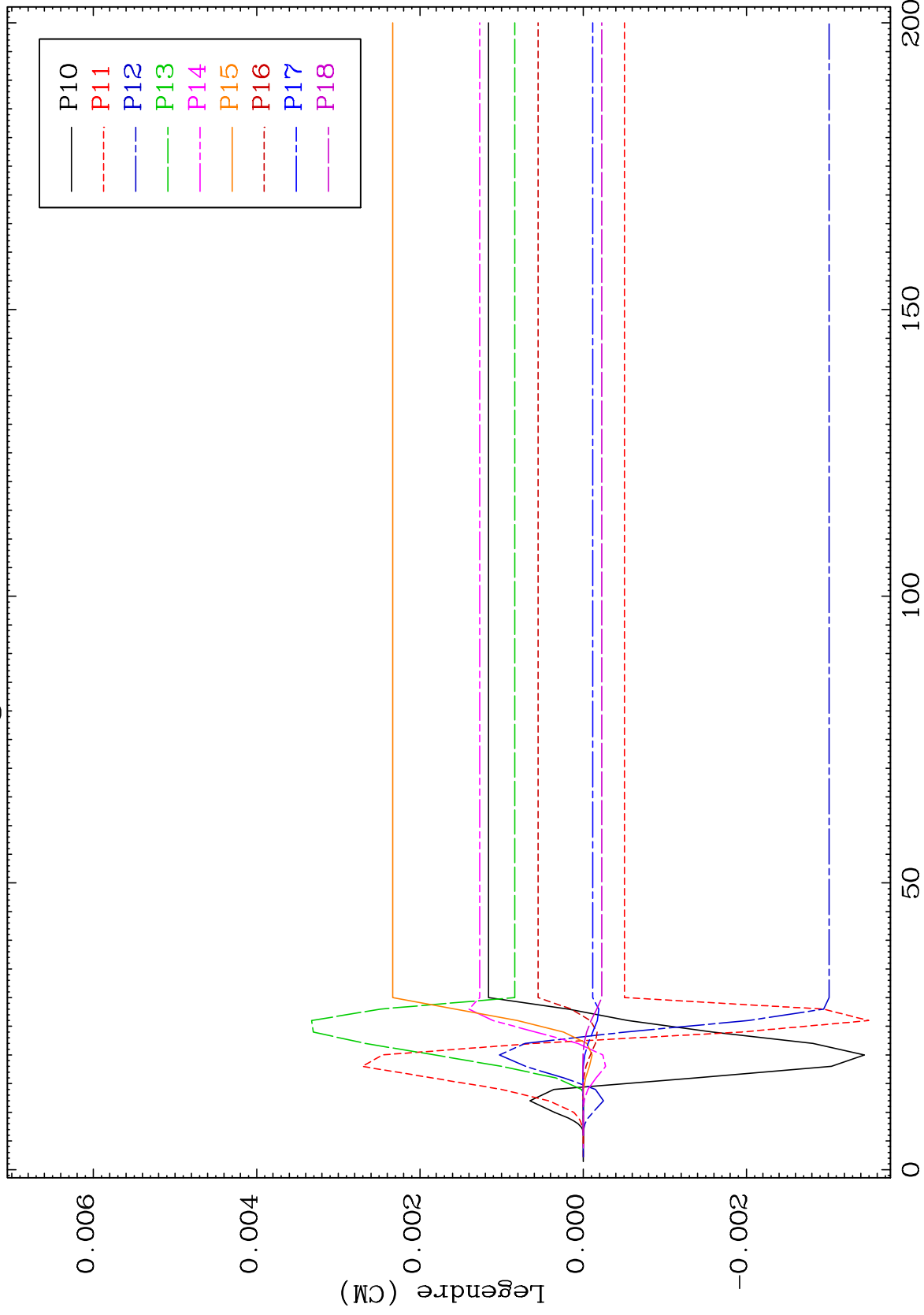
Incident Energy (MeV)

47-Ag-104

MAT 4716

112.6 keV (n,n') Level
Legendre Coefficients

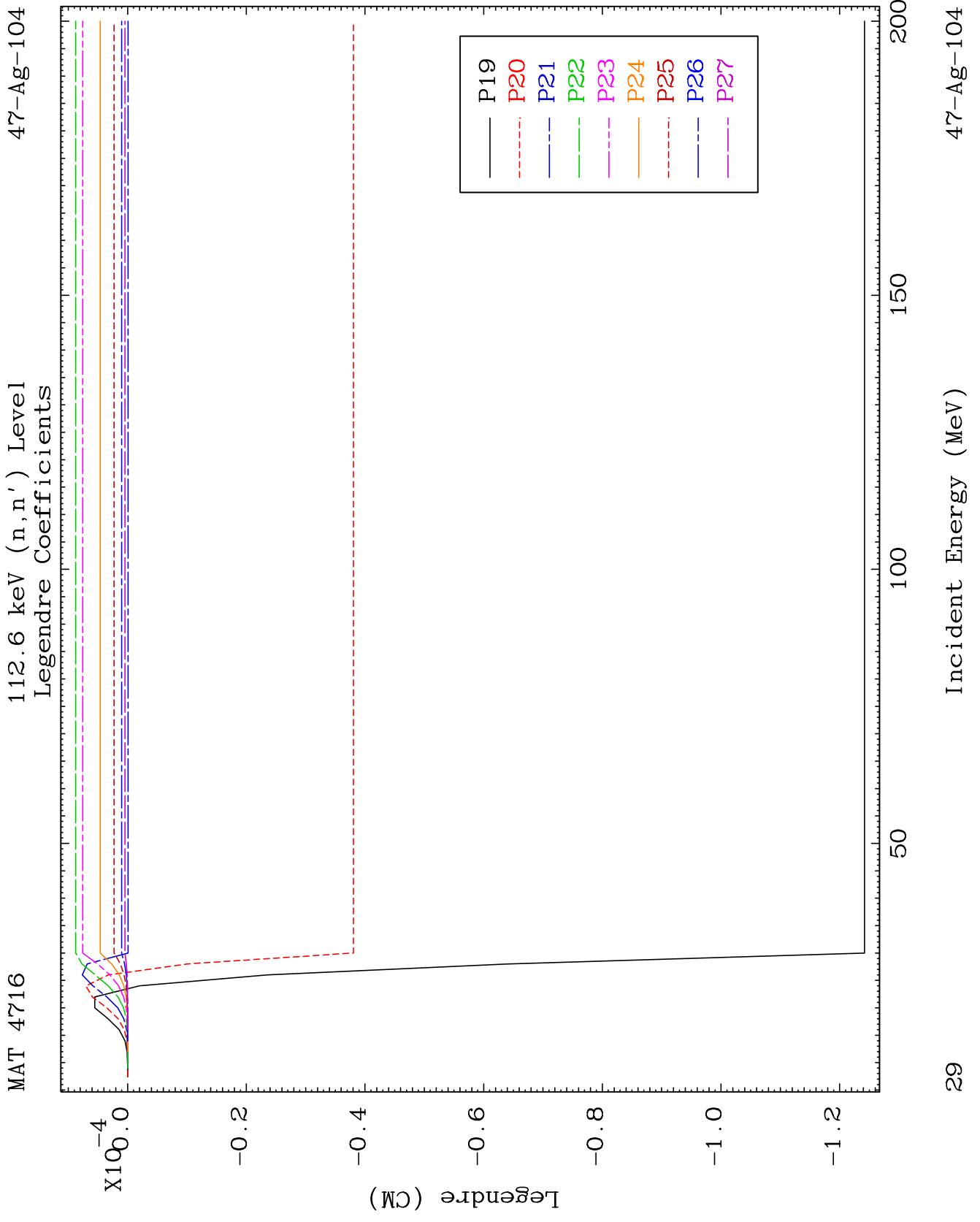
47-Ag-104



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Incident Energy (MeV)

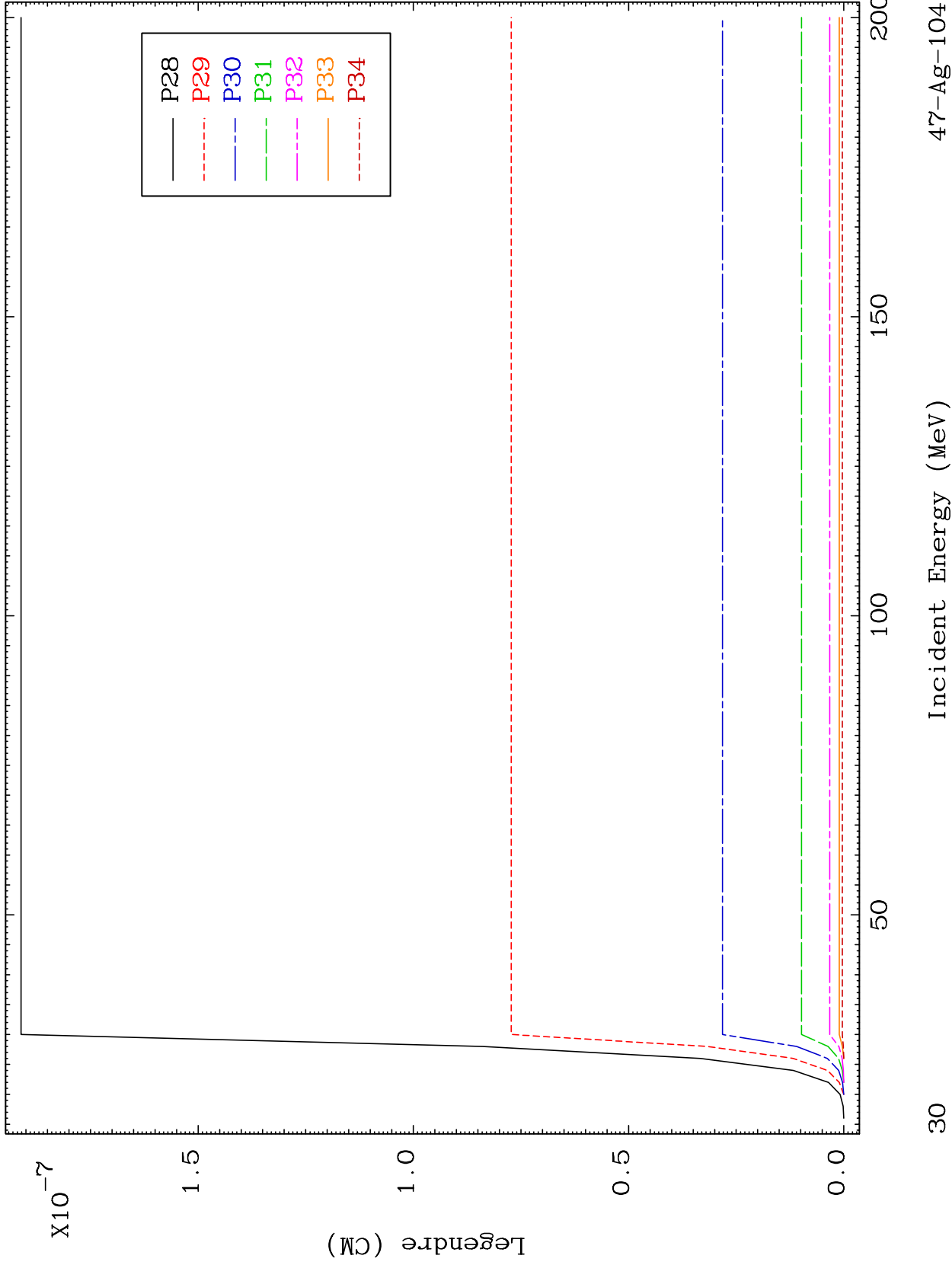
47-Ag-104

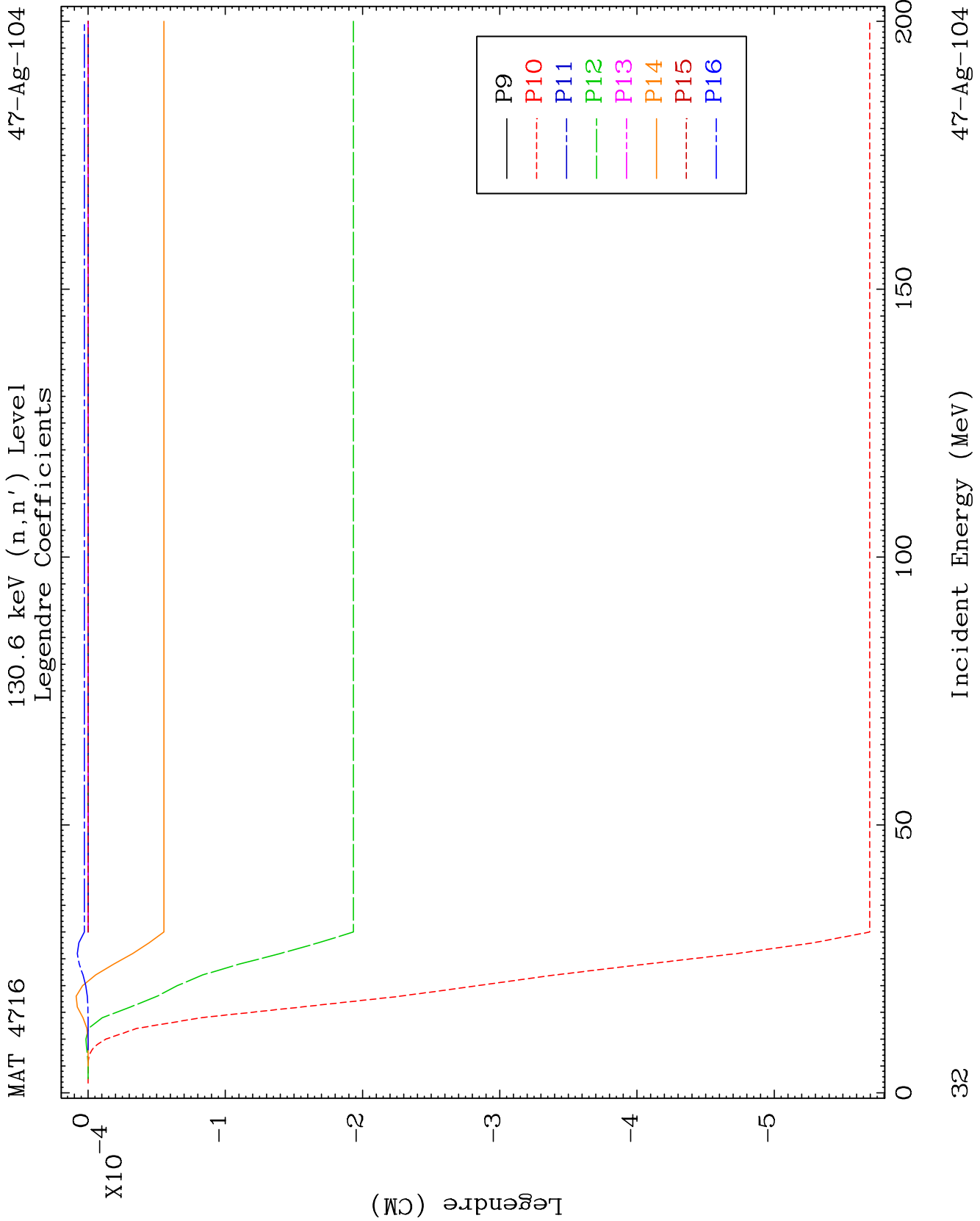


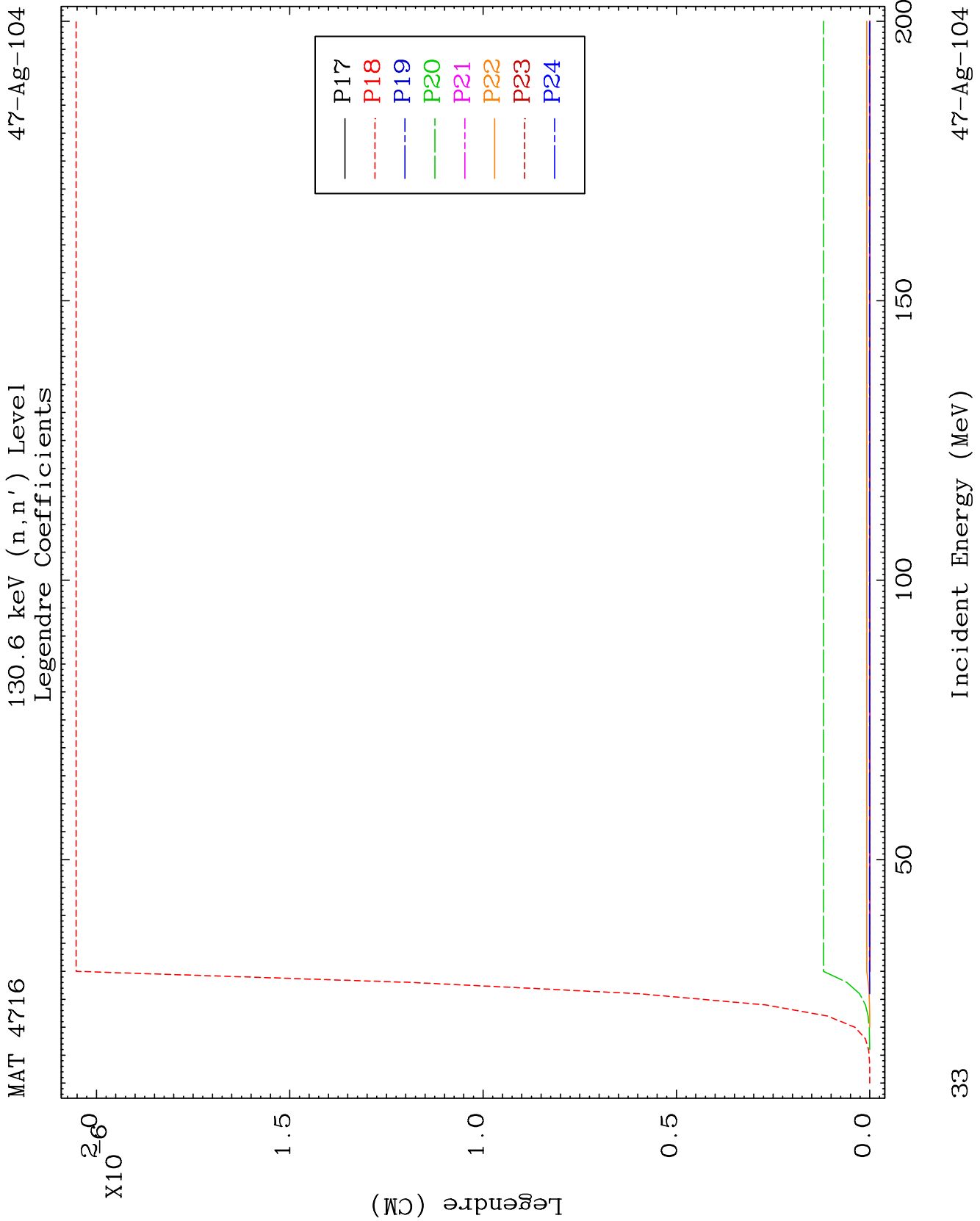
MAT 4716

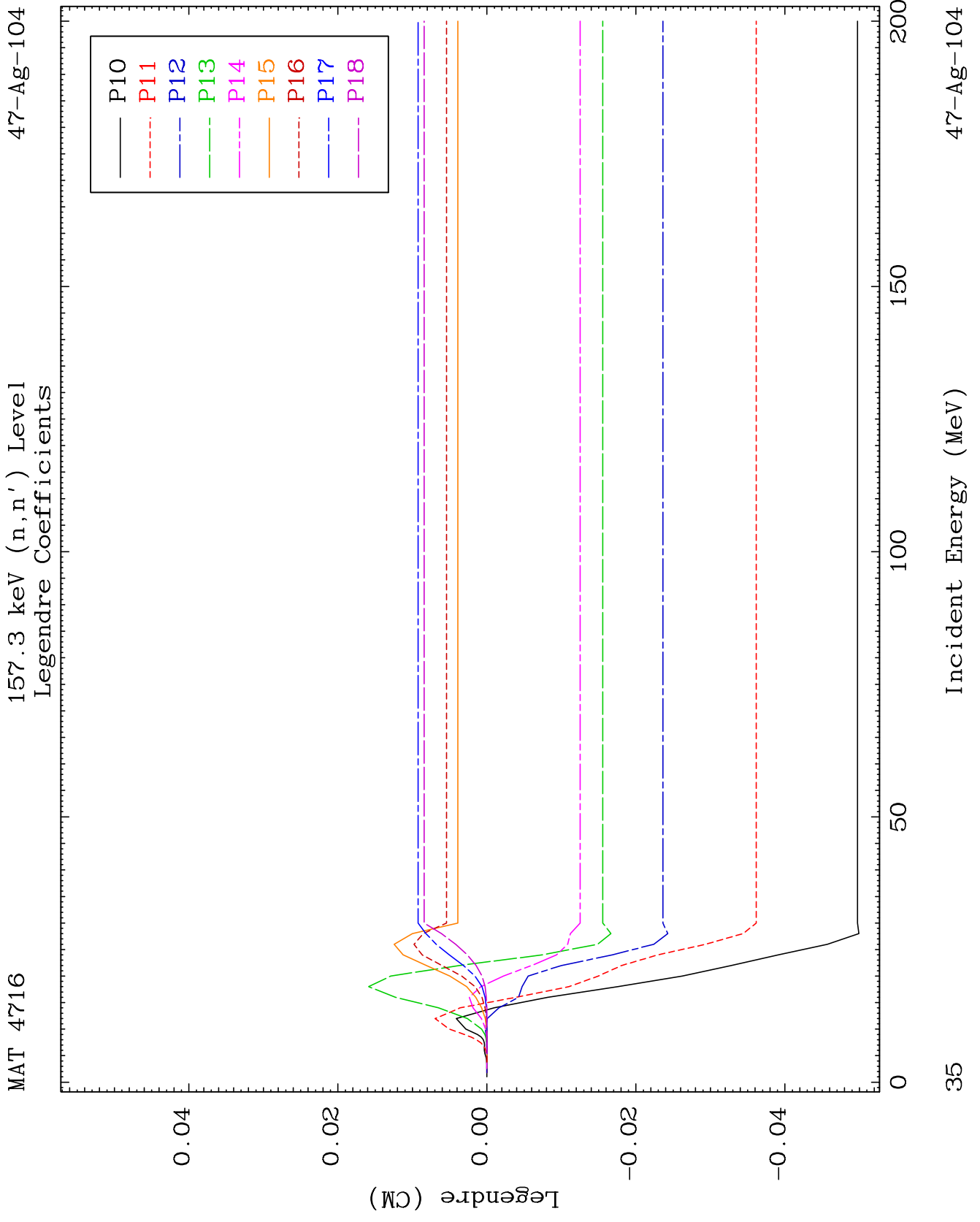
112.6 keV (n,n') Level
Legendre Coefficients

47-Ag-104





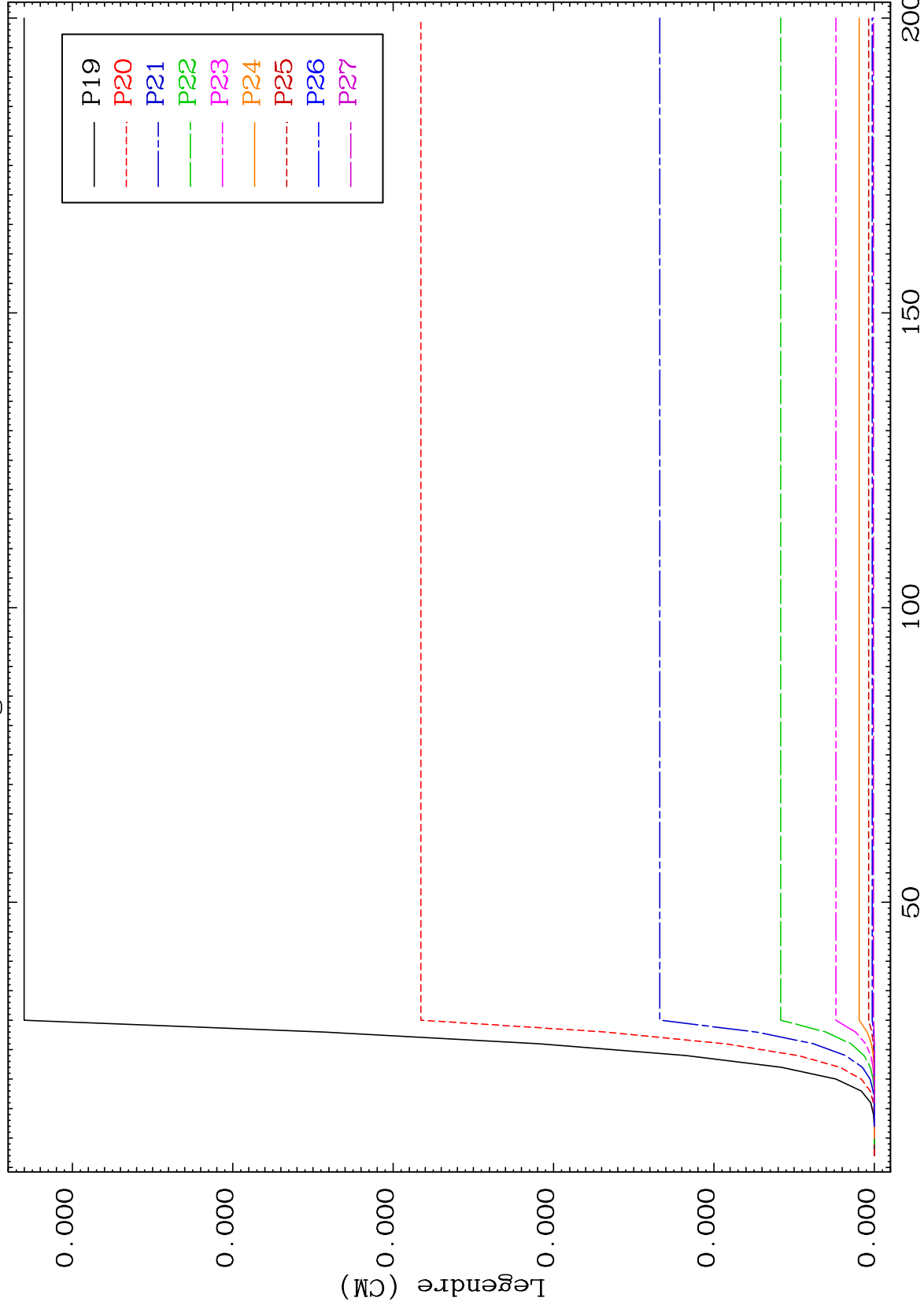




MAT 4716

157.3 keV (n, n') Level
Legendre Coefficients

47-Ag-104



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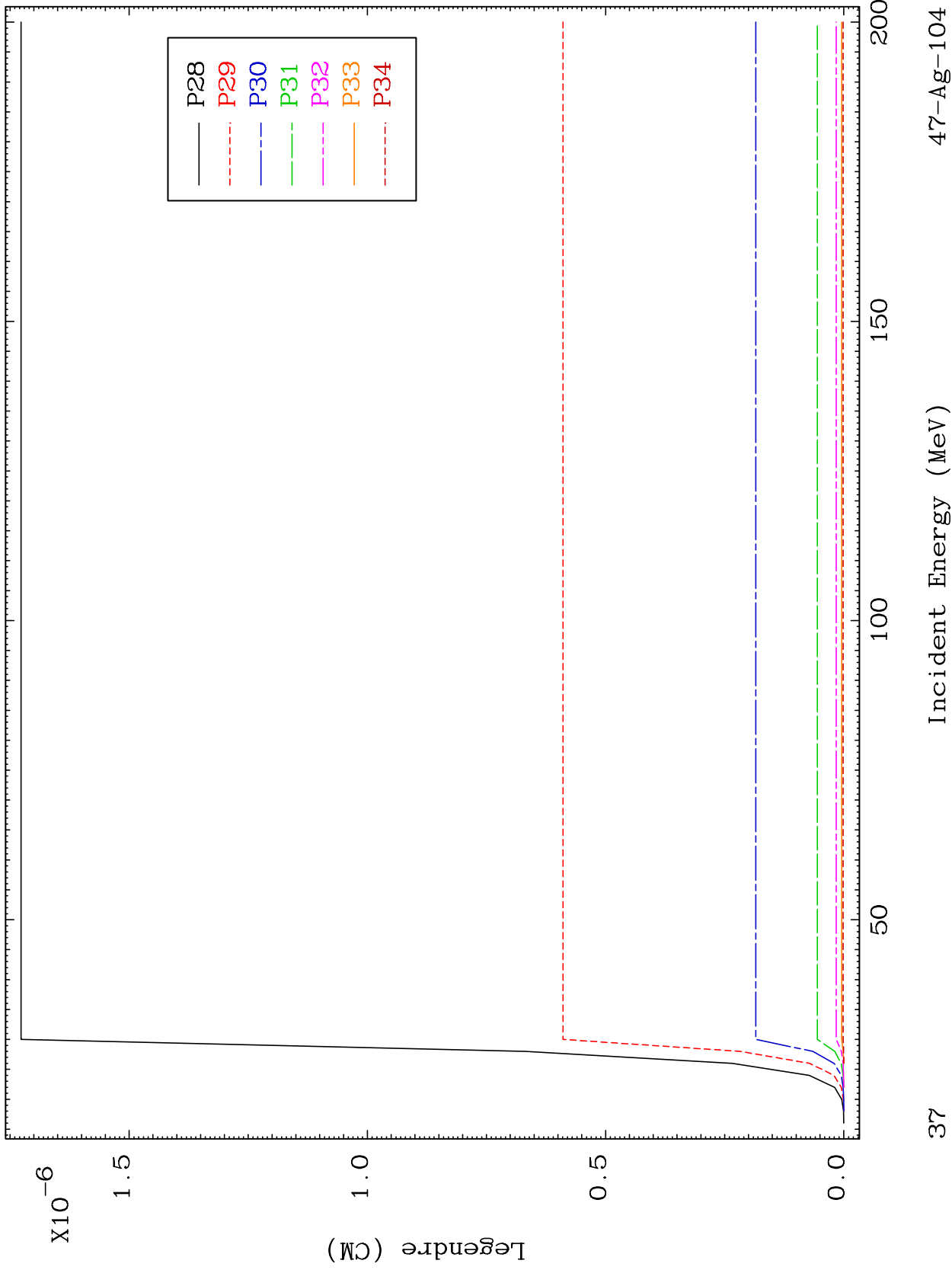
Incident Energy (MeV)

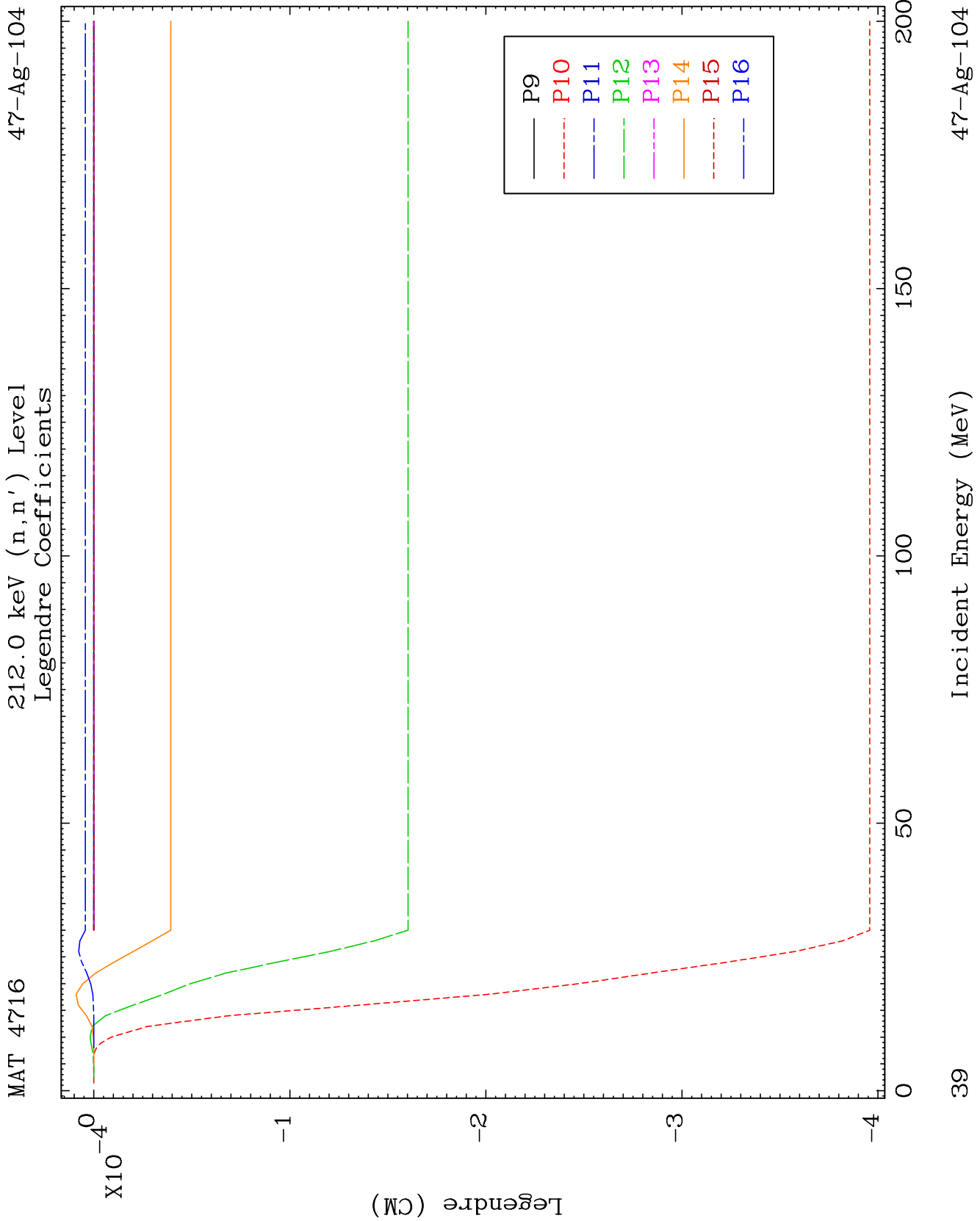
47-Ag-104

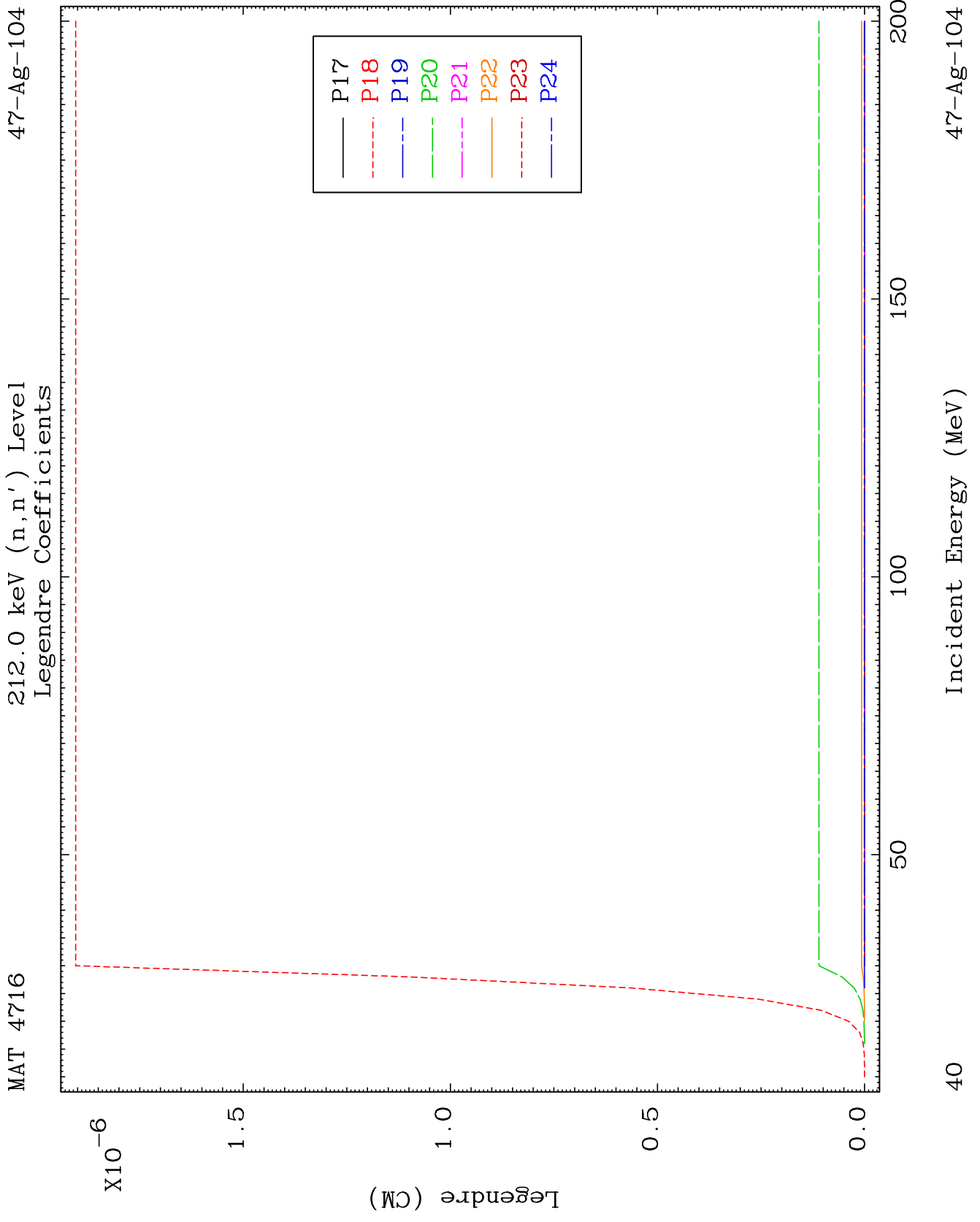
MAT 4716

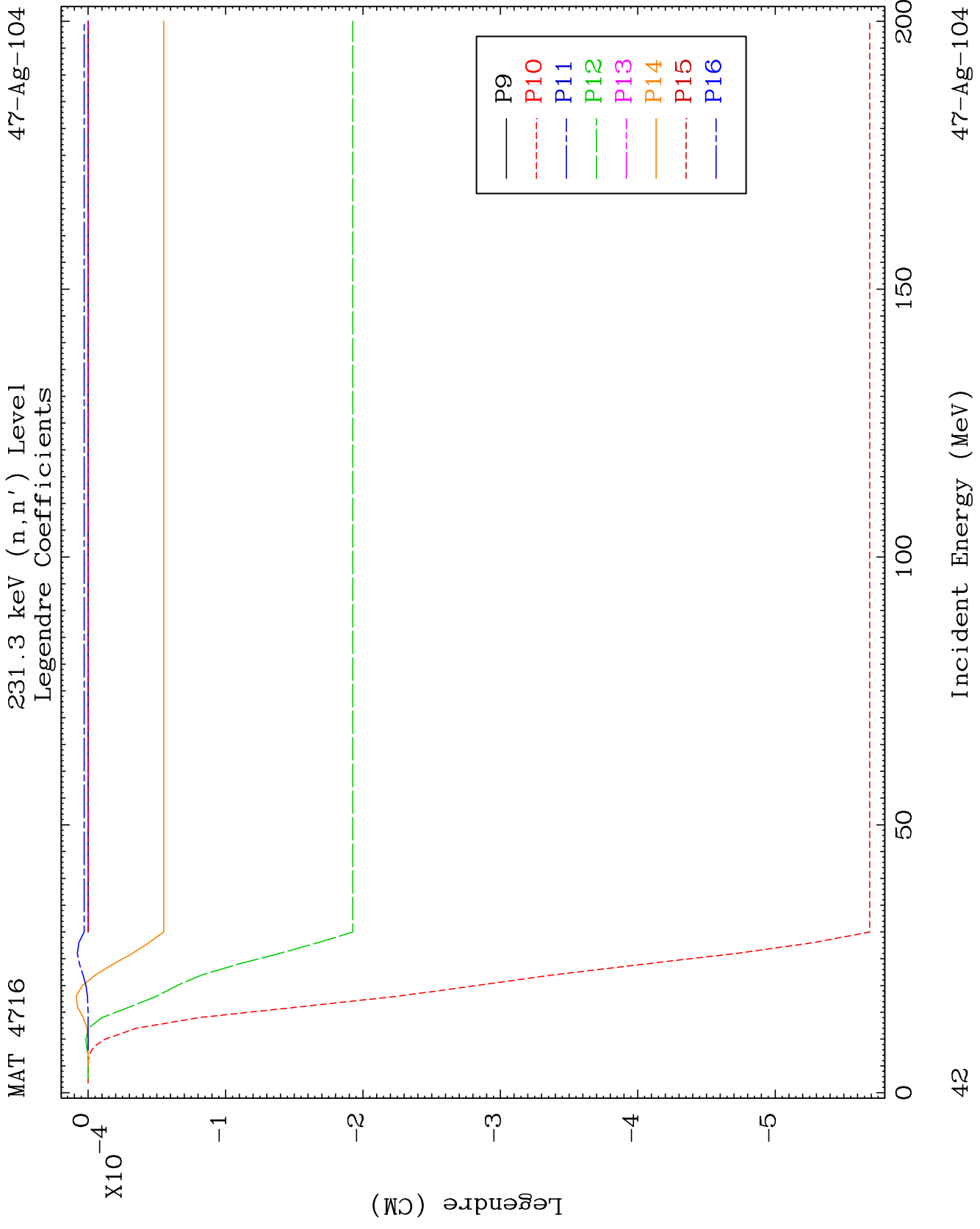
157.3 keV (n,n') Level
Legendre Coefficients

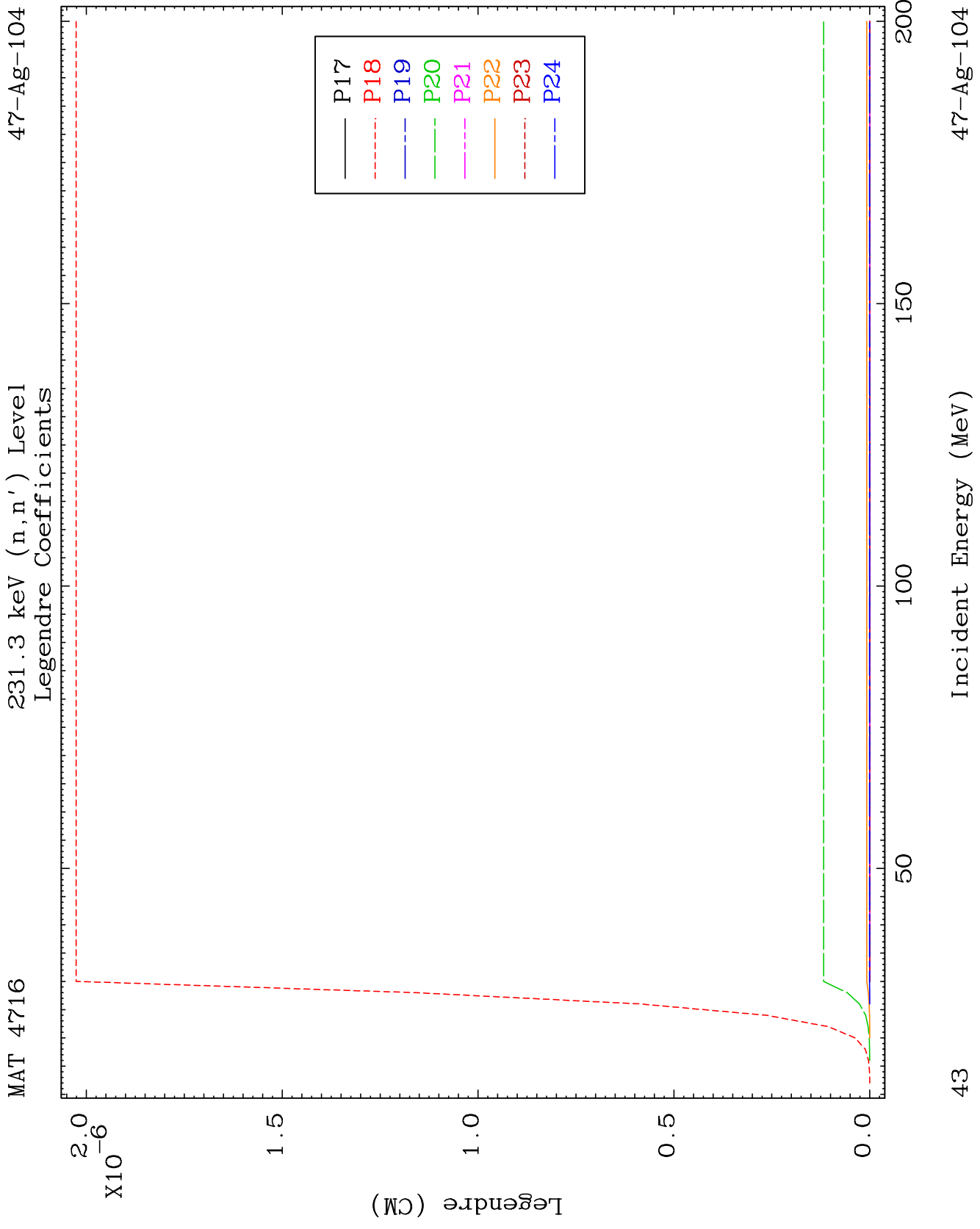
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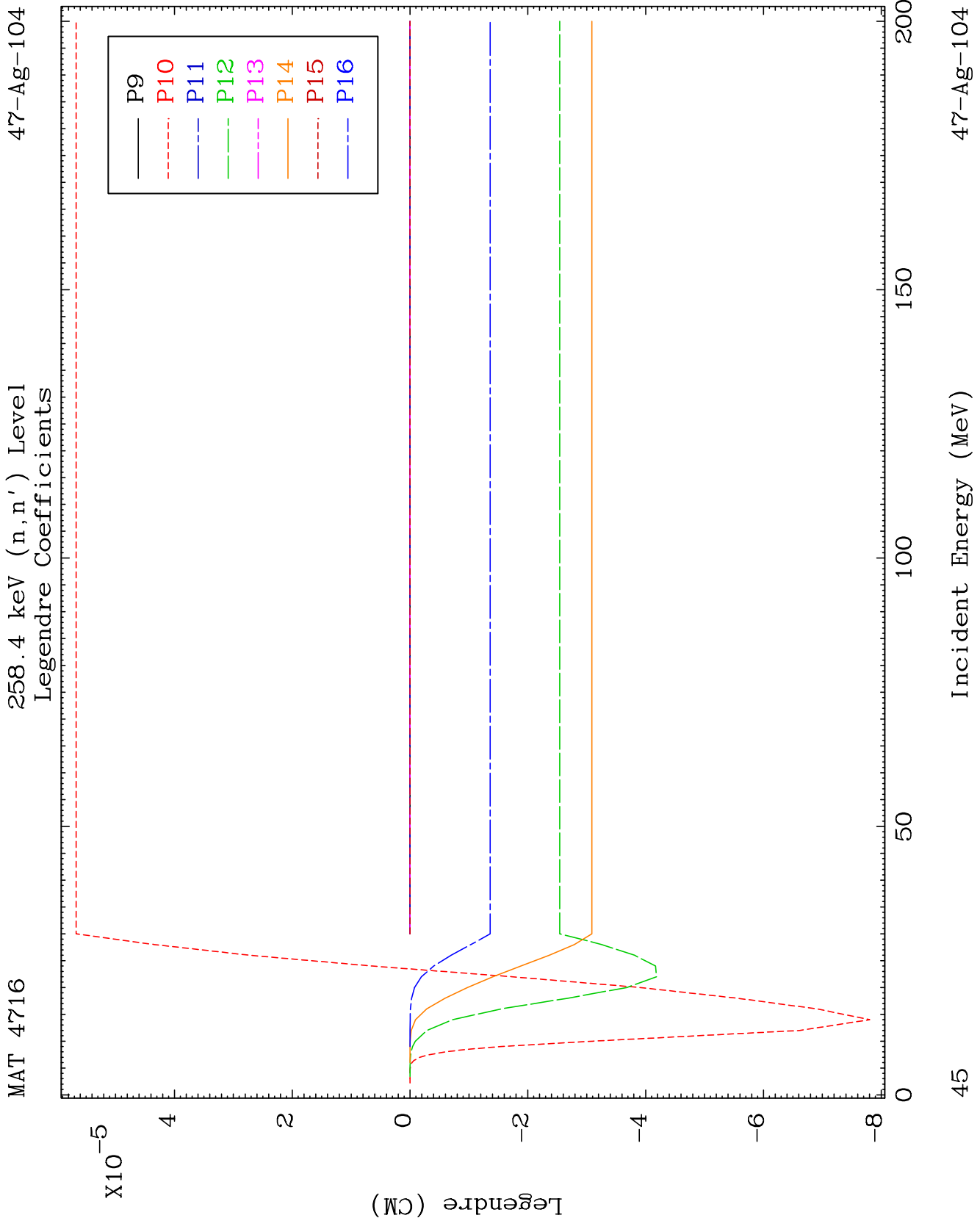


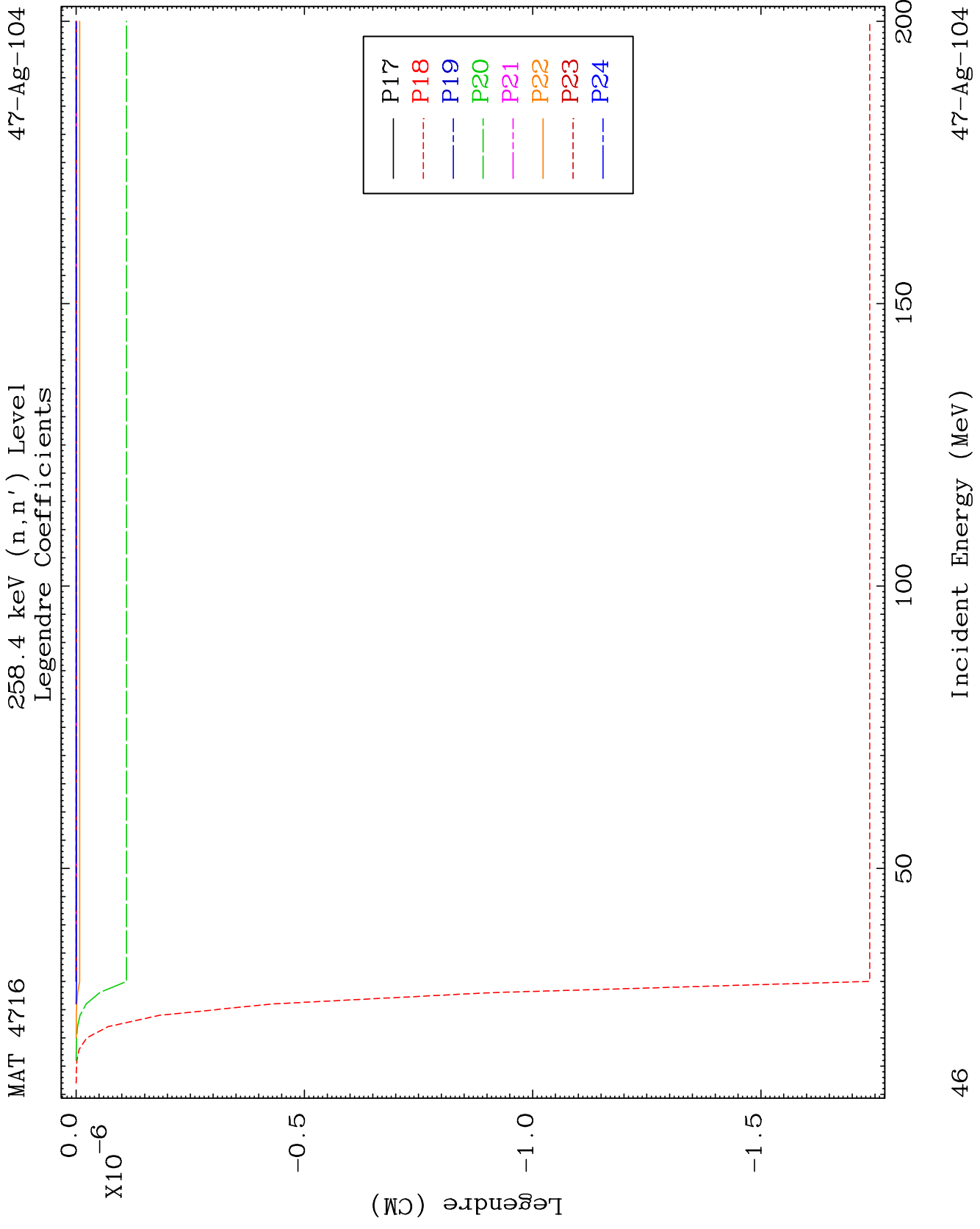








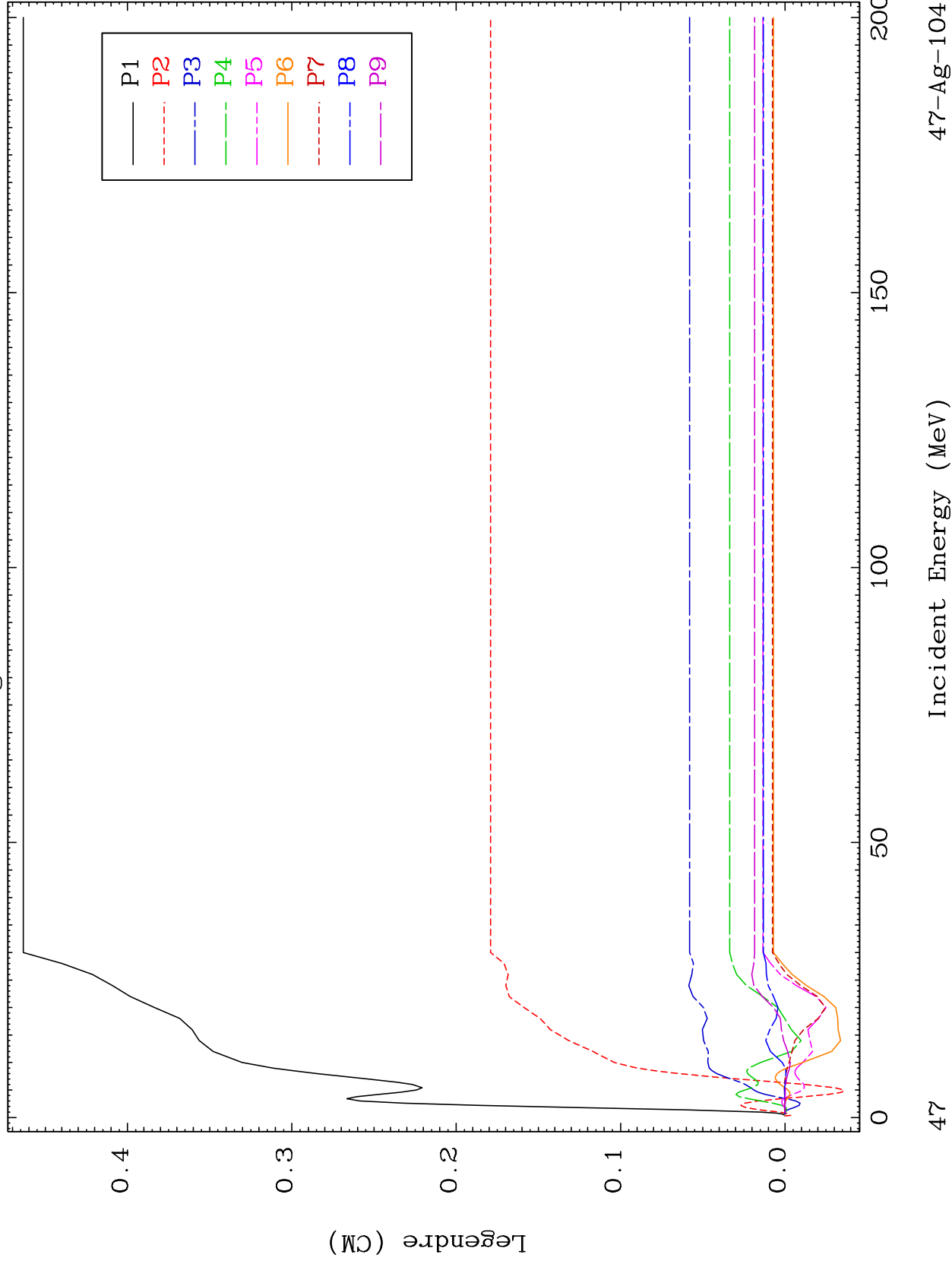




MAT 4716

269.6 keV (n,n') Level
Legendre Coefficients

47-Ag-104



47-Ag-104

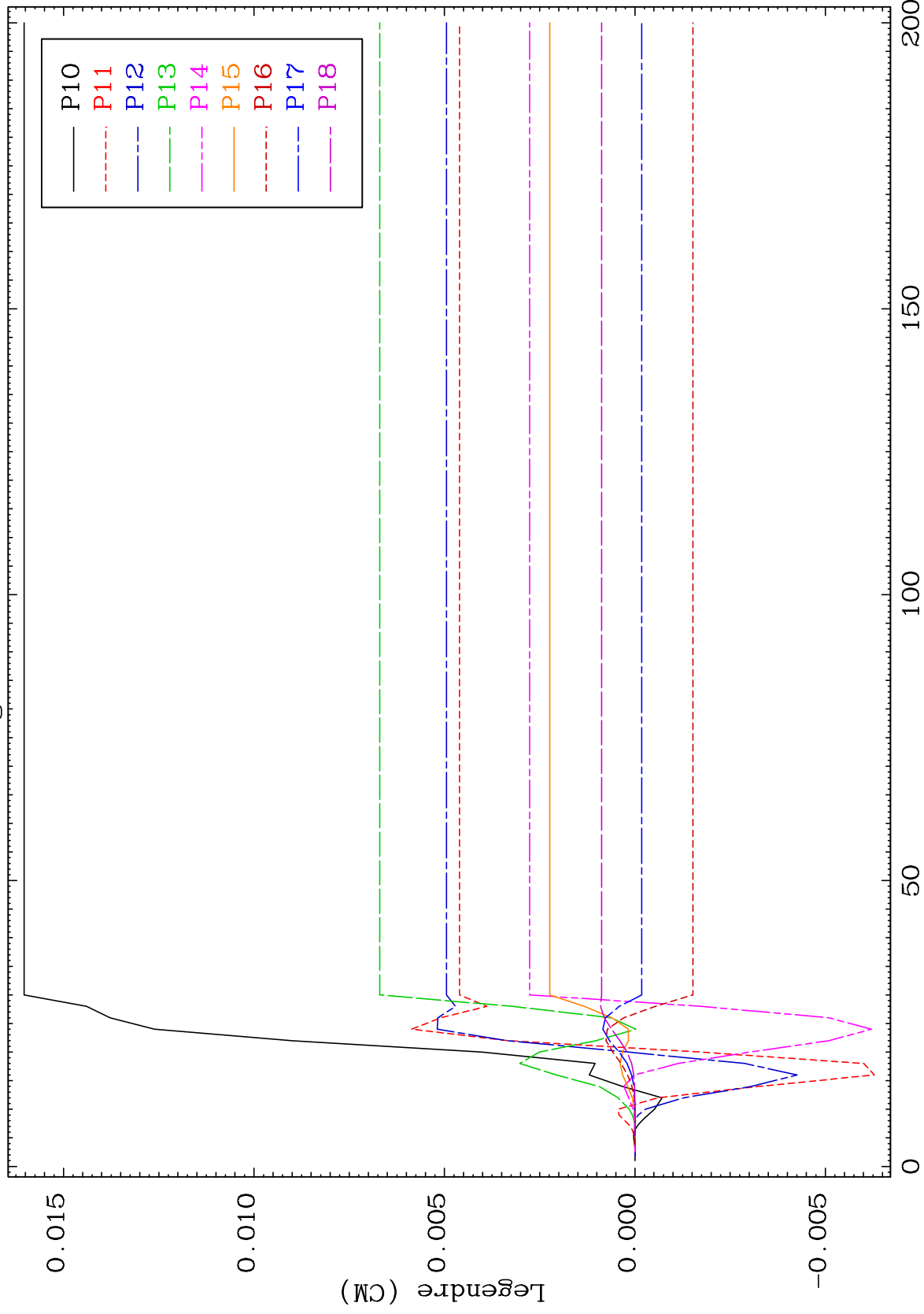
Incident Energy (MeV)

47

MAT 4716

269.6 keV (n,n') Level
Legendre Coefficients

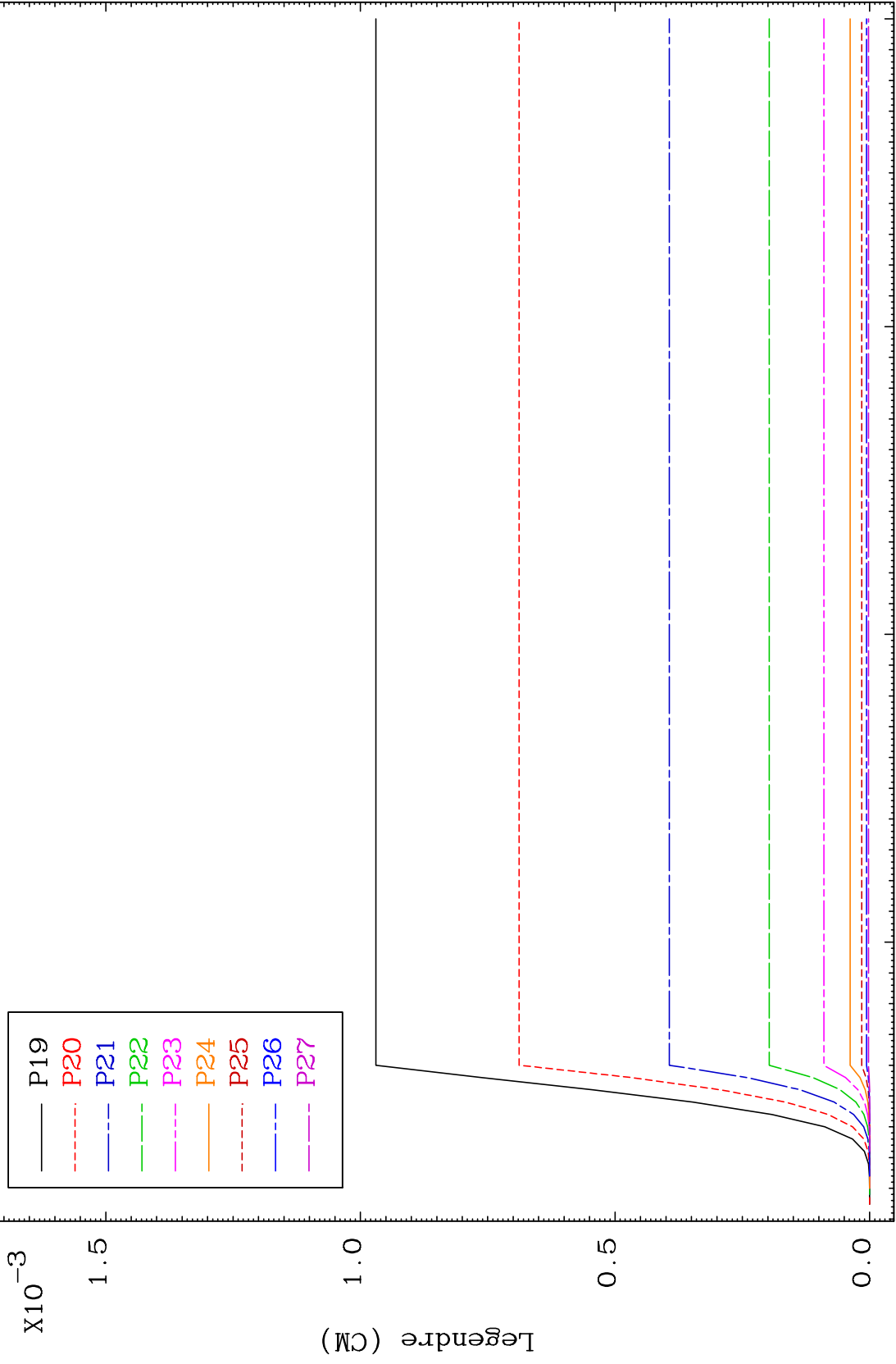
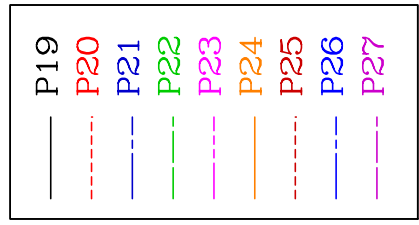
47-Ag-104



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Incident Energy (MeV)

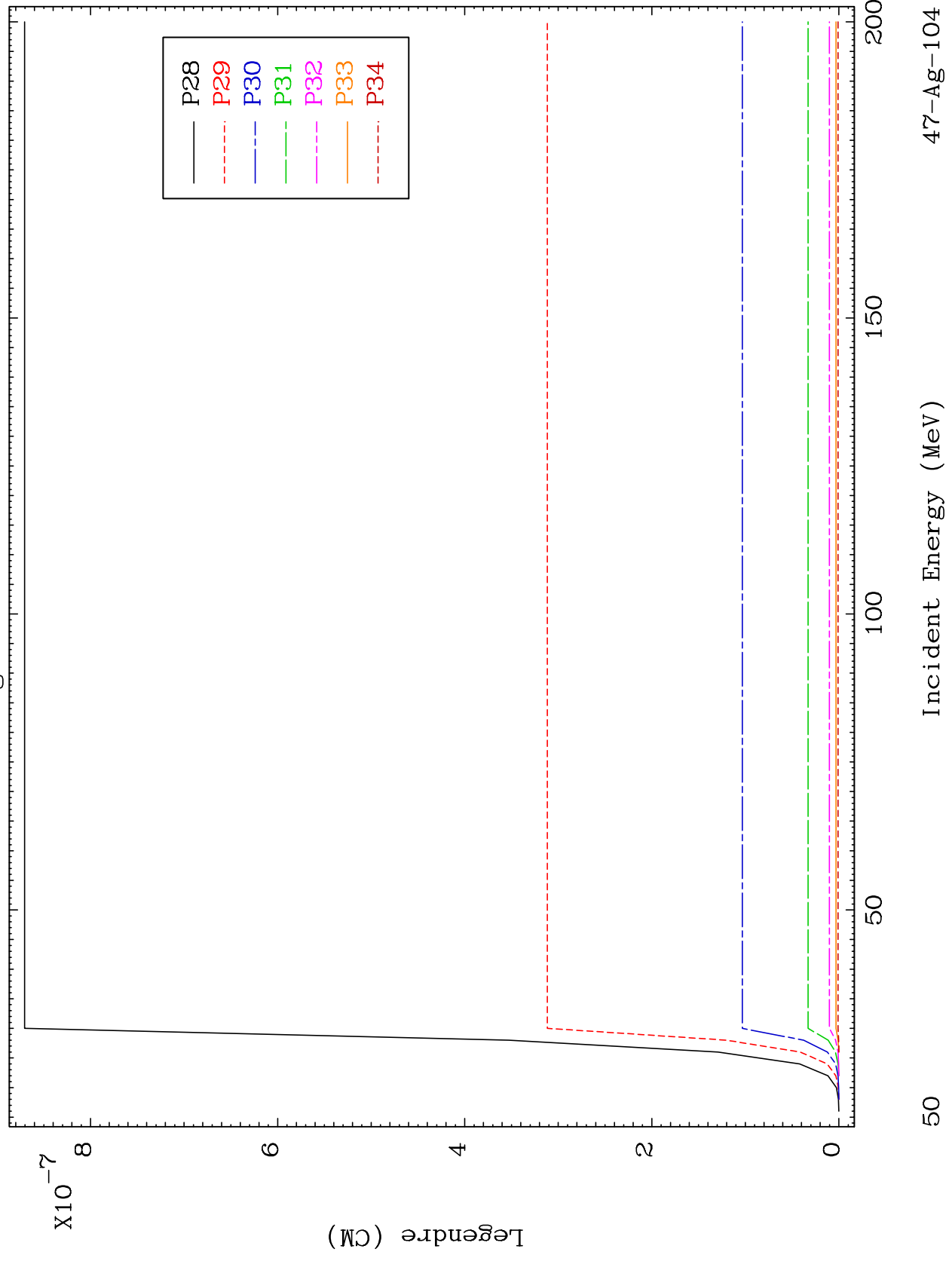
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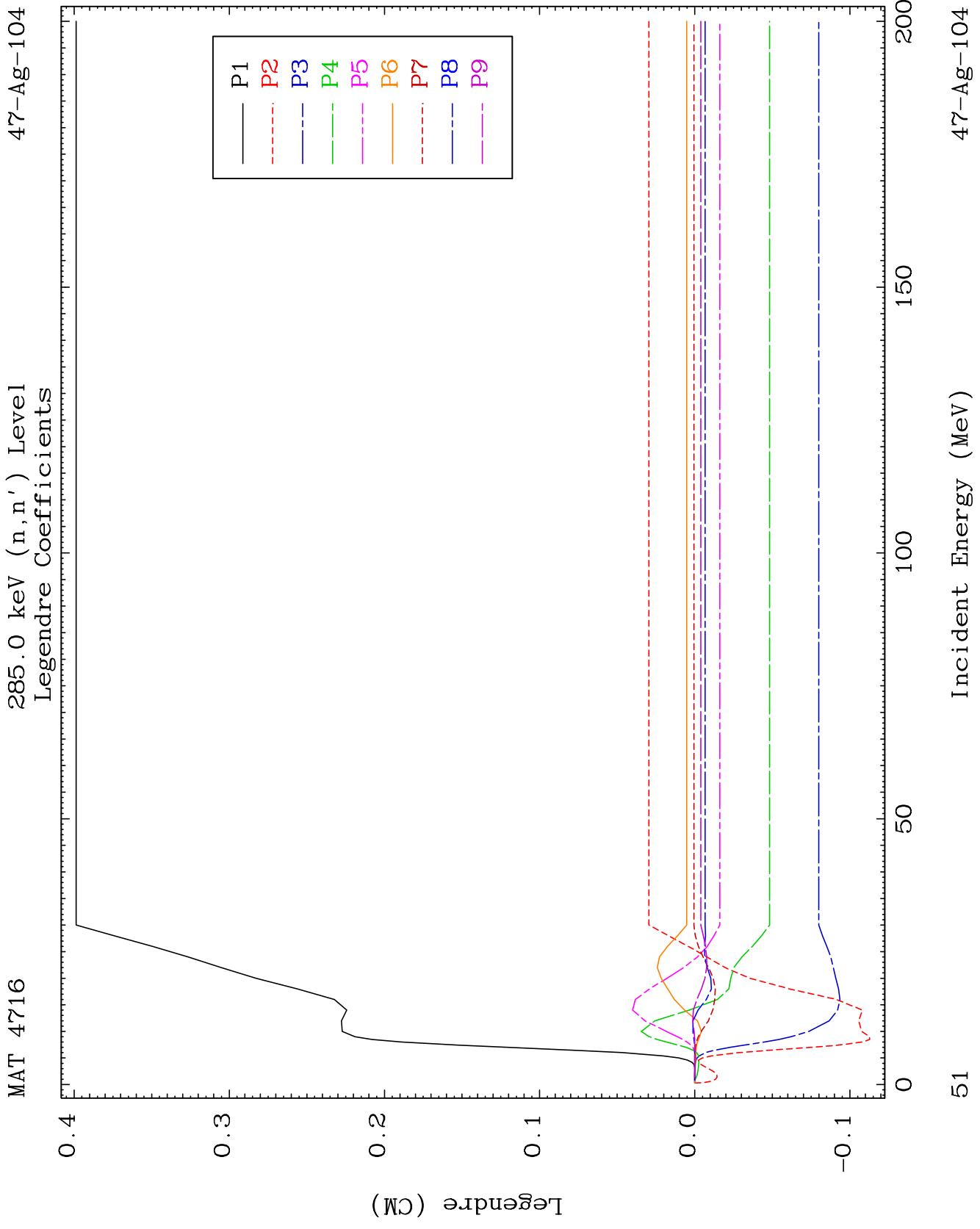


MAT 4716

269.6 keV (n,n') Level
Legendre Coefficients

47-Ag-104

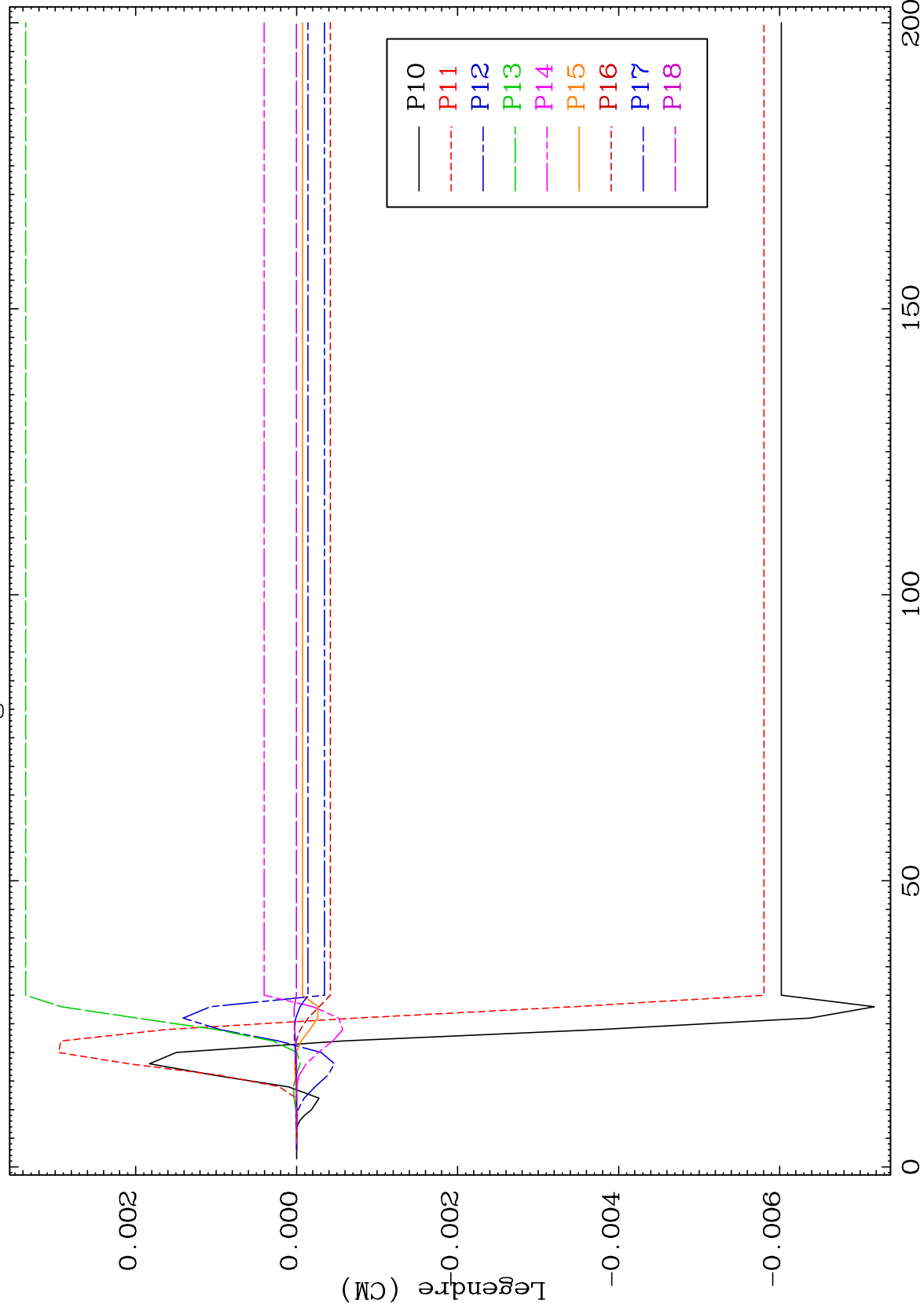




MAT 4716

285.0 keV (n,n') Level
Legendre Coefficients

47-Ag-104



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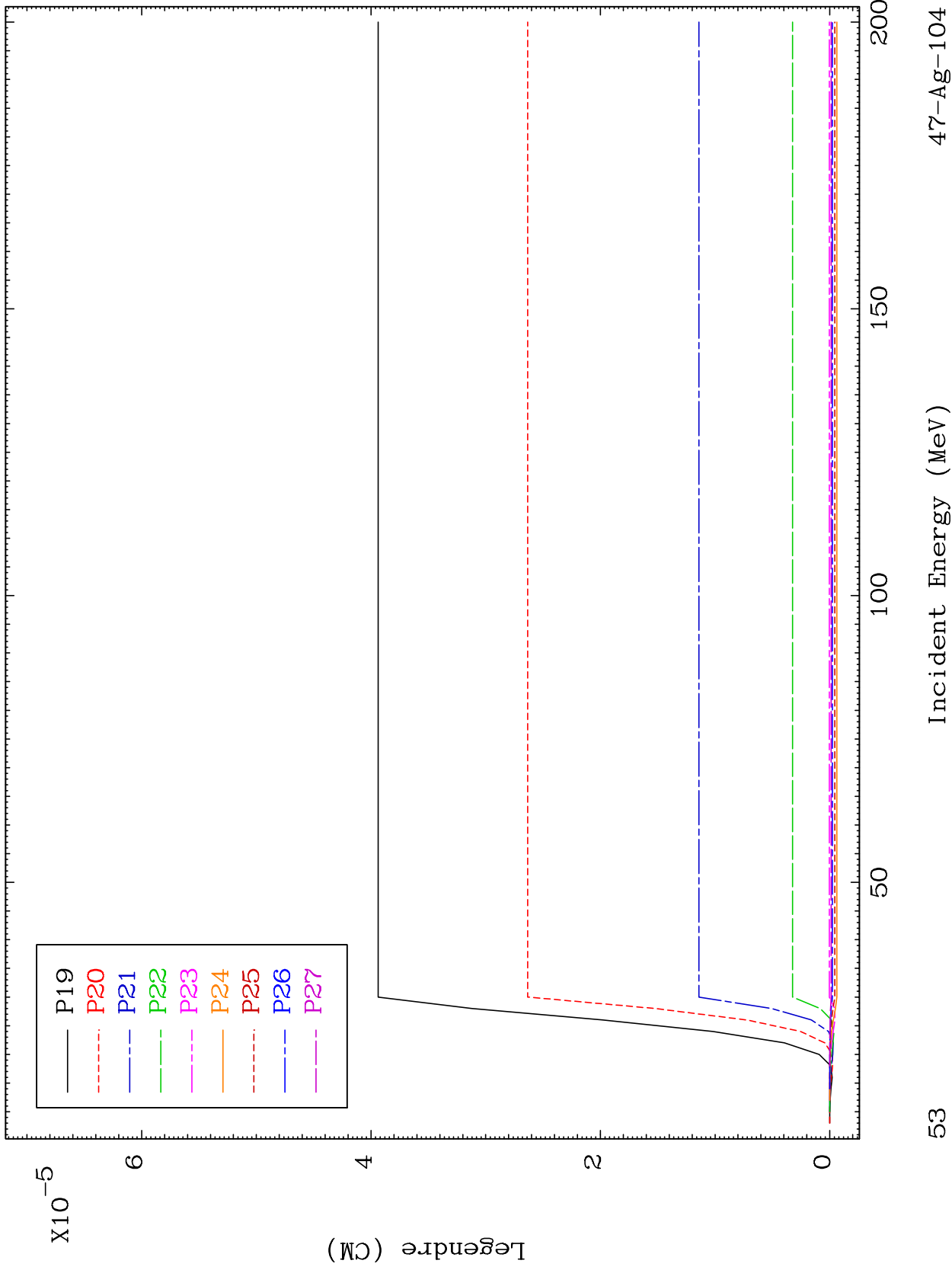
Incident Energy (MeV)

47-Ag-104

MAT 4716

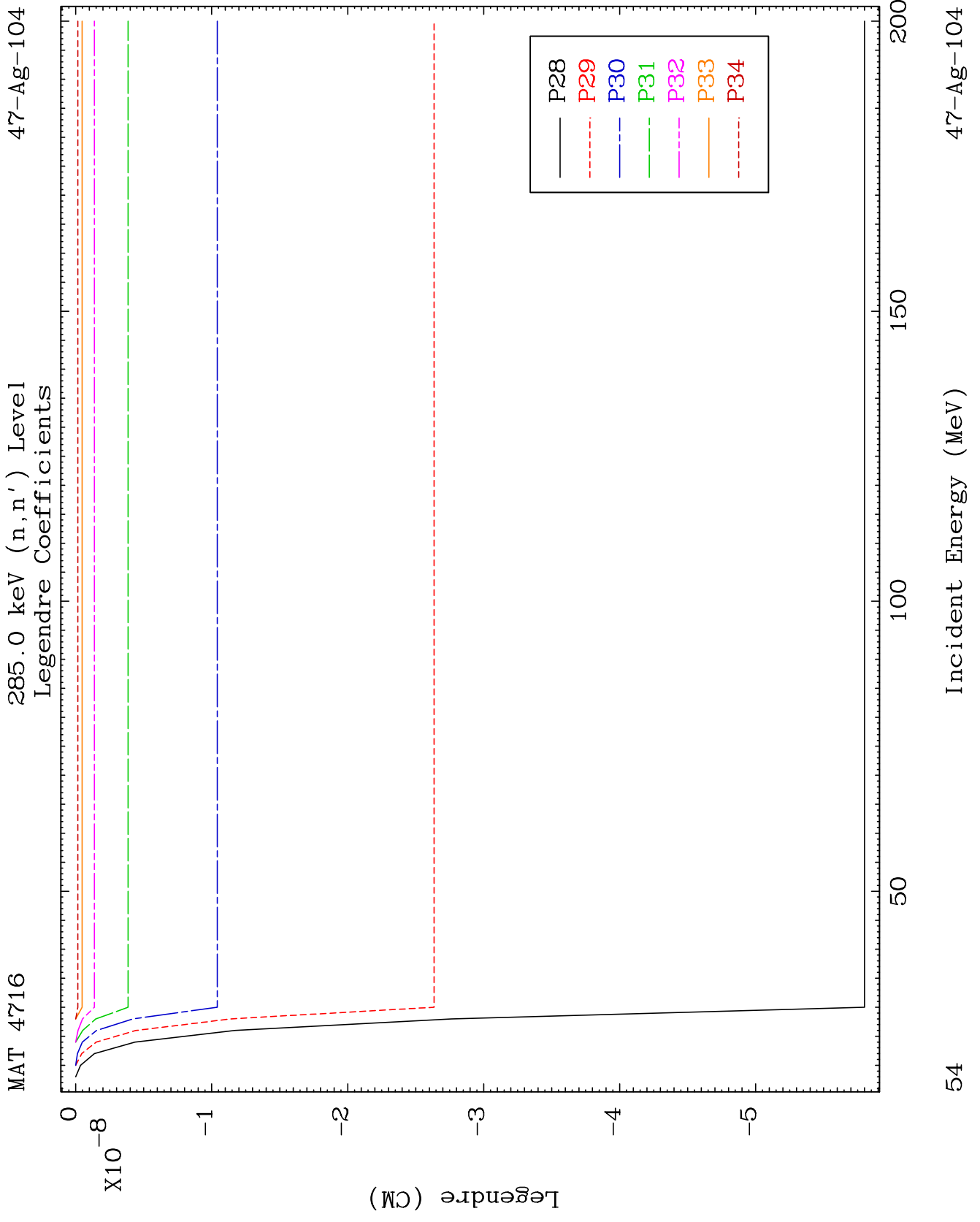
285.0 keV (n,n') Level
Legendre Coefficients

47-Ag-104



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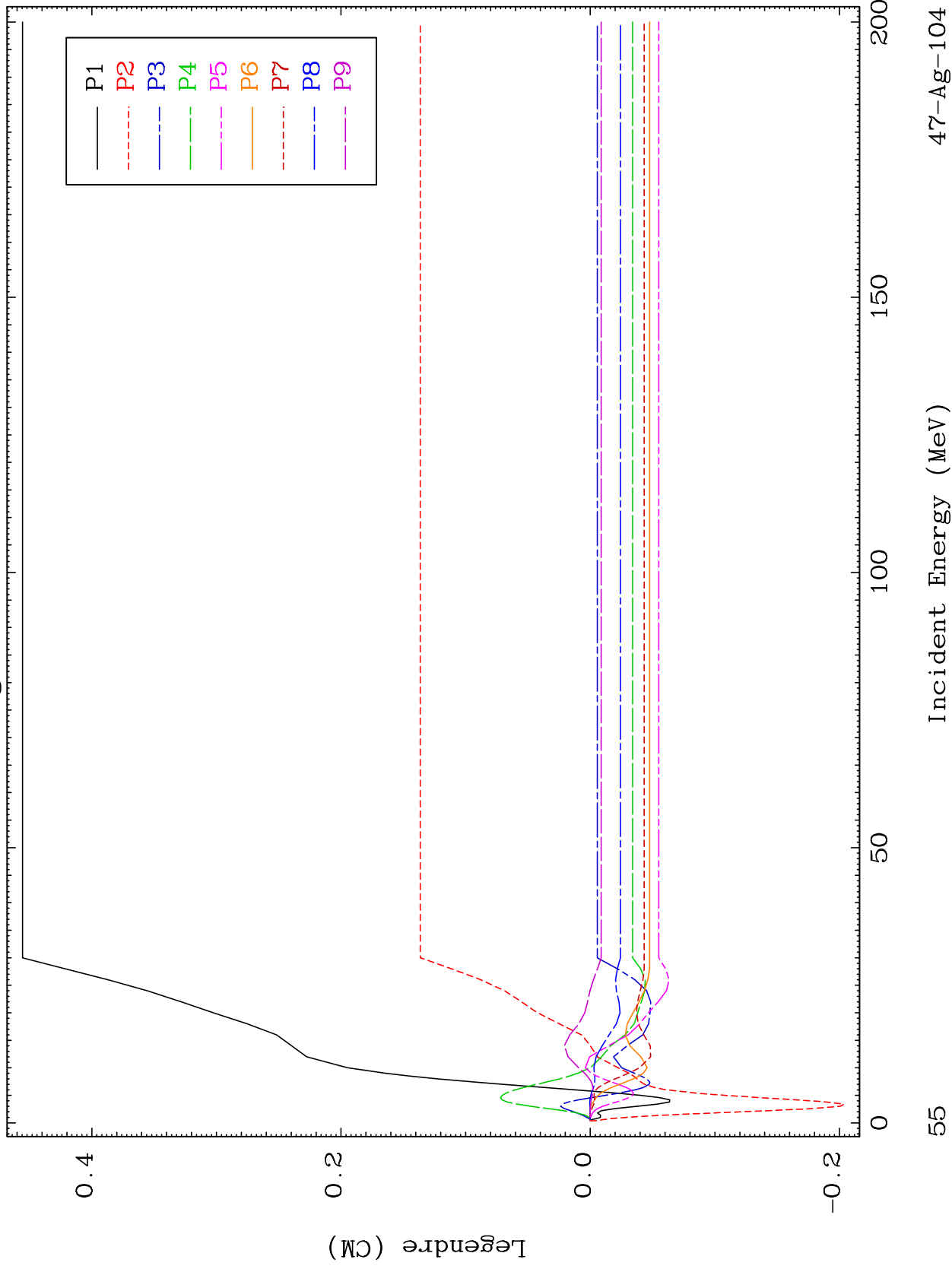
47-Ag-104



MAT 4716

342.7 keV (n,n') Level
Legendre Coefficients

47-Ag-104



47-Ag-104

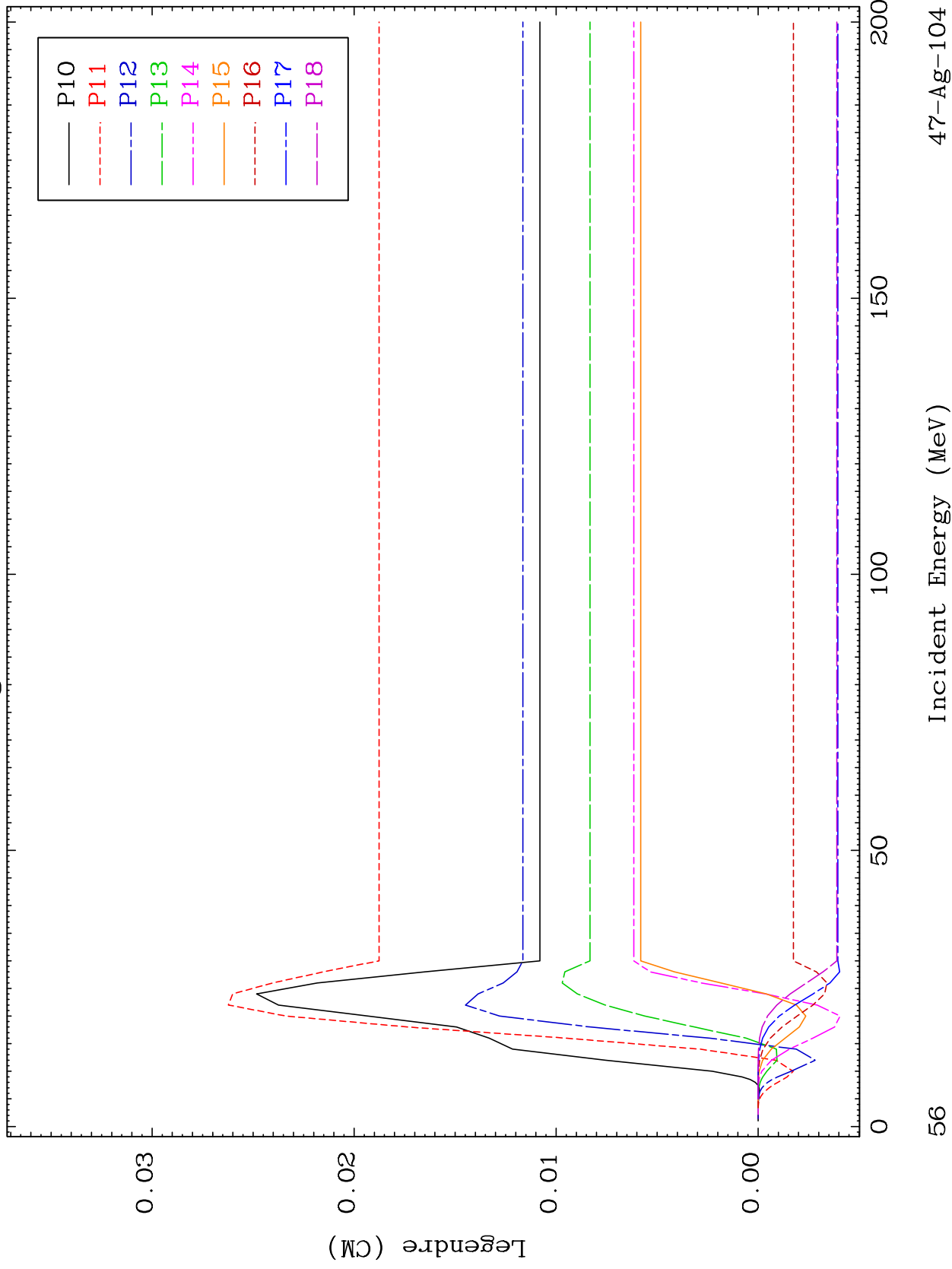
Incident Energy (MeV)

55

MAT 4716

342.7 keV (n,n') Level
Legendre Coefficients

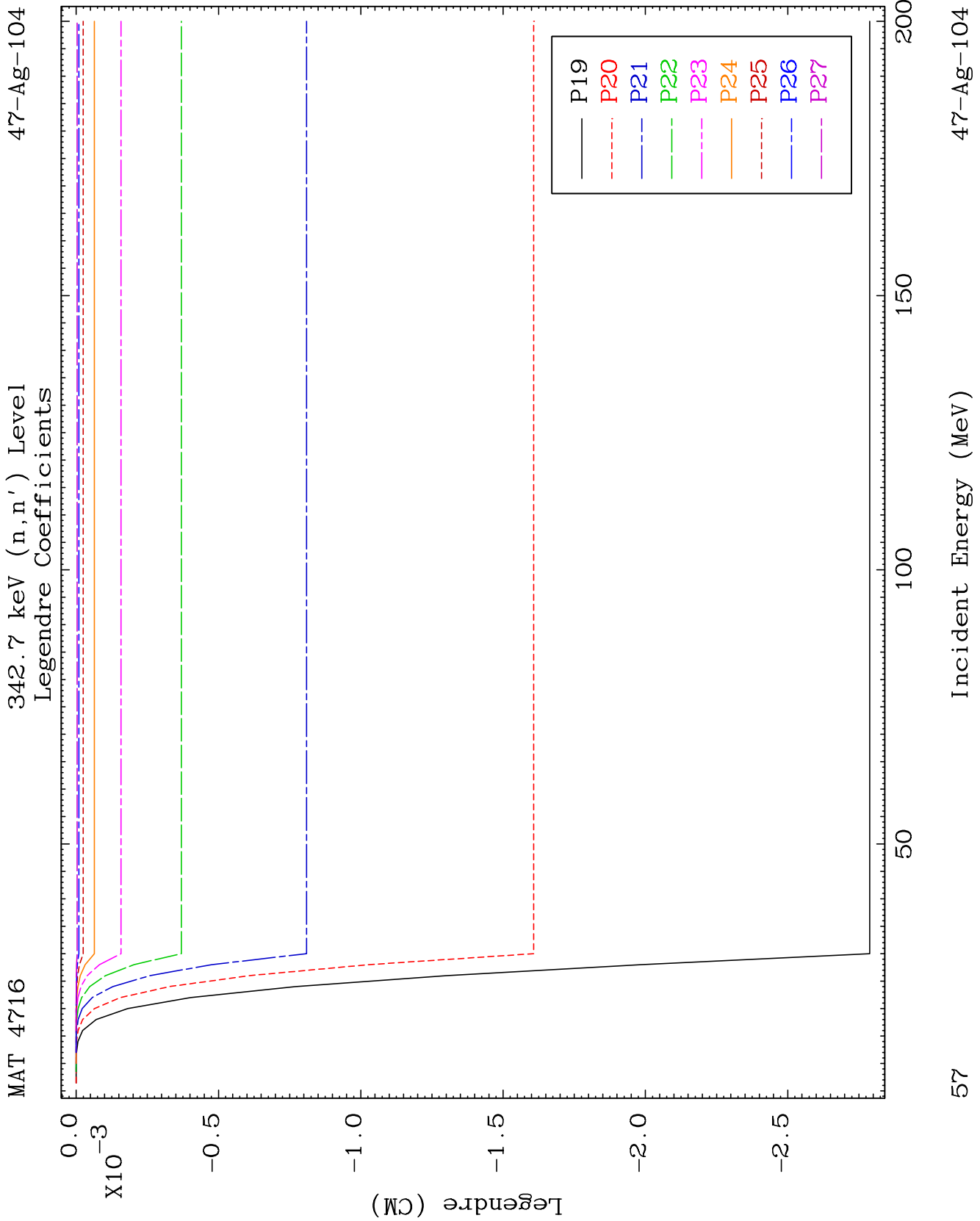
47-Ag-104

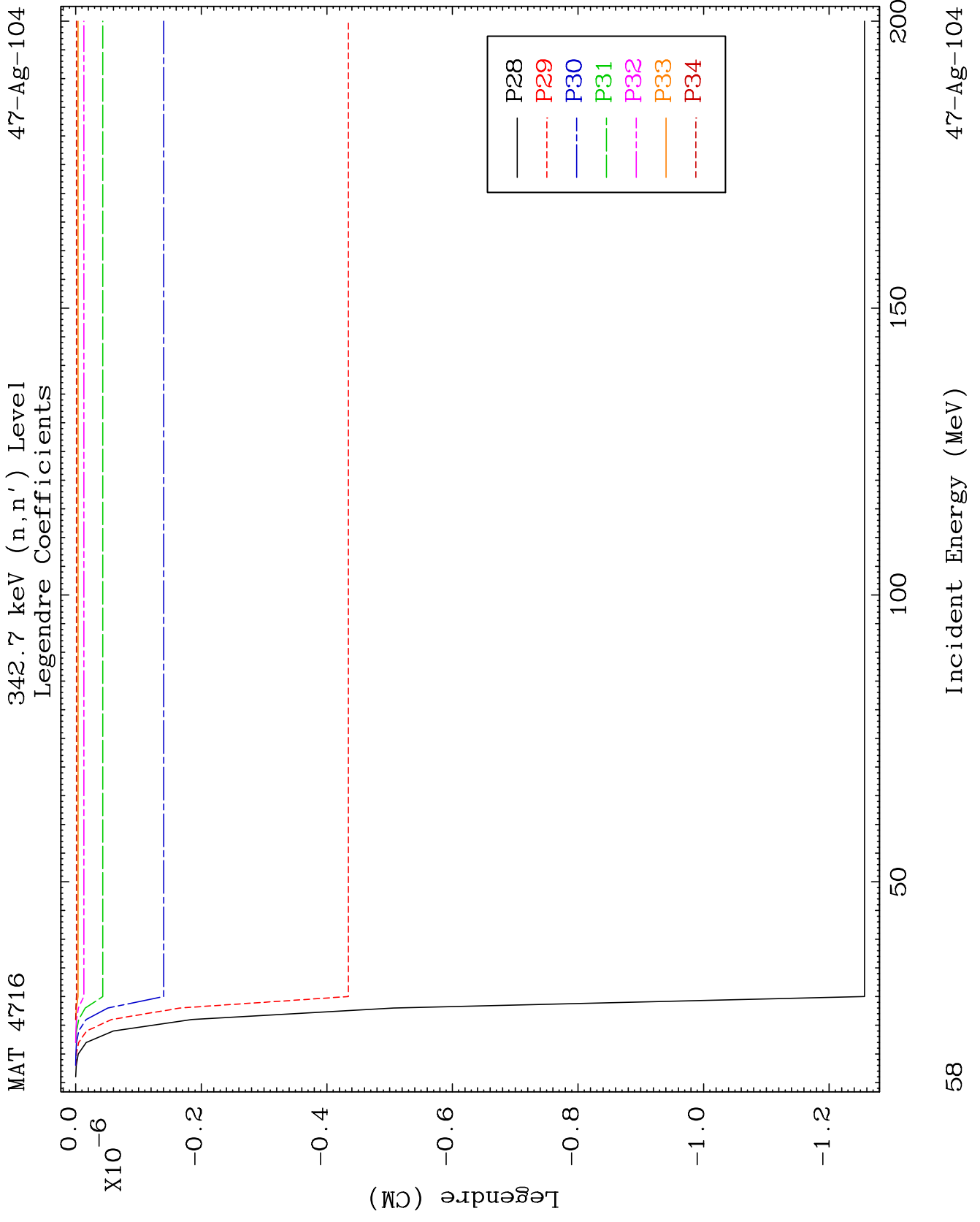


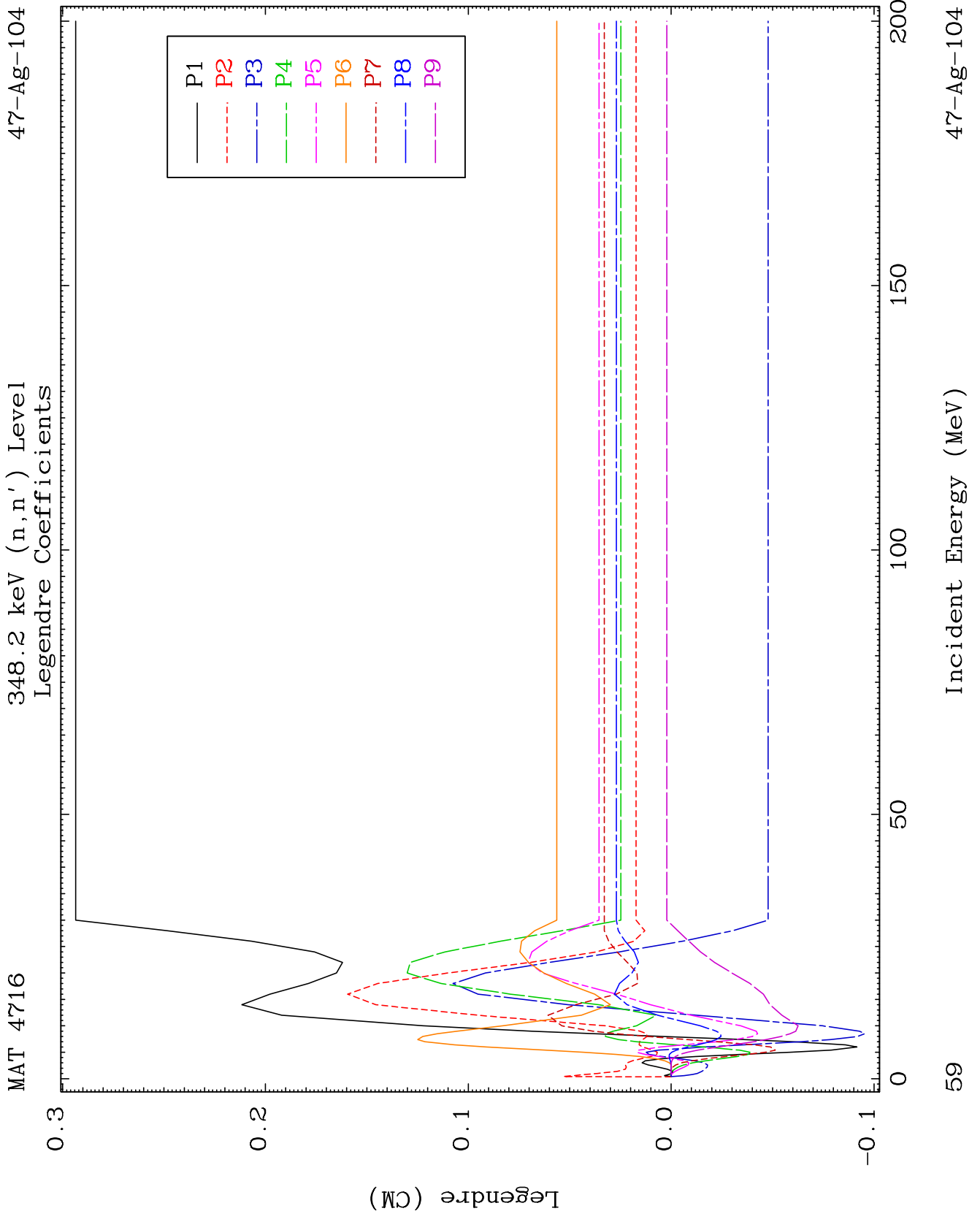
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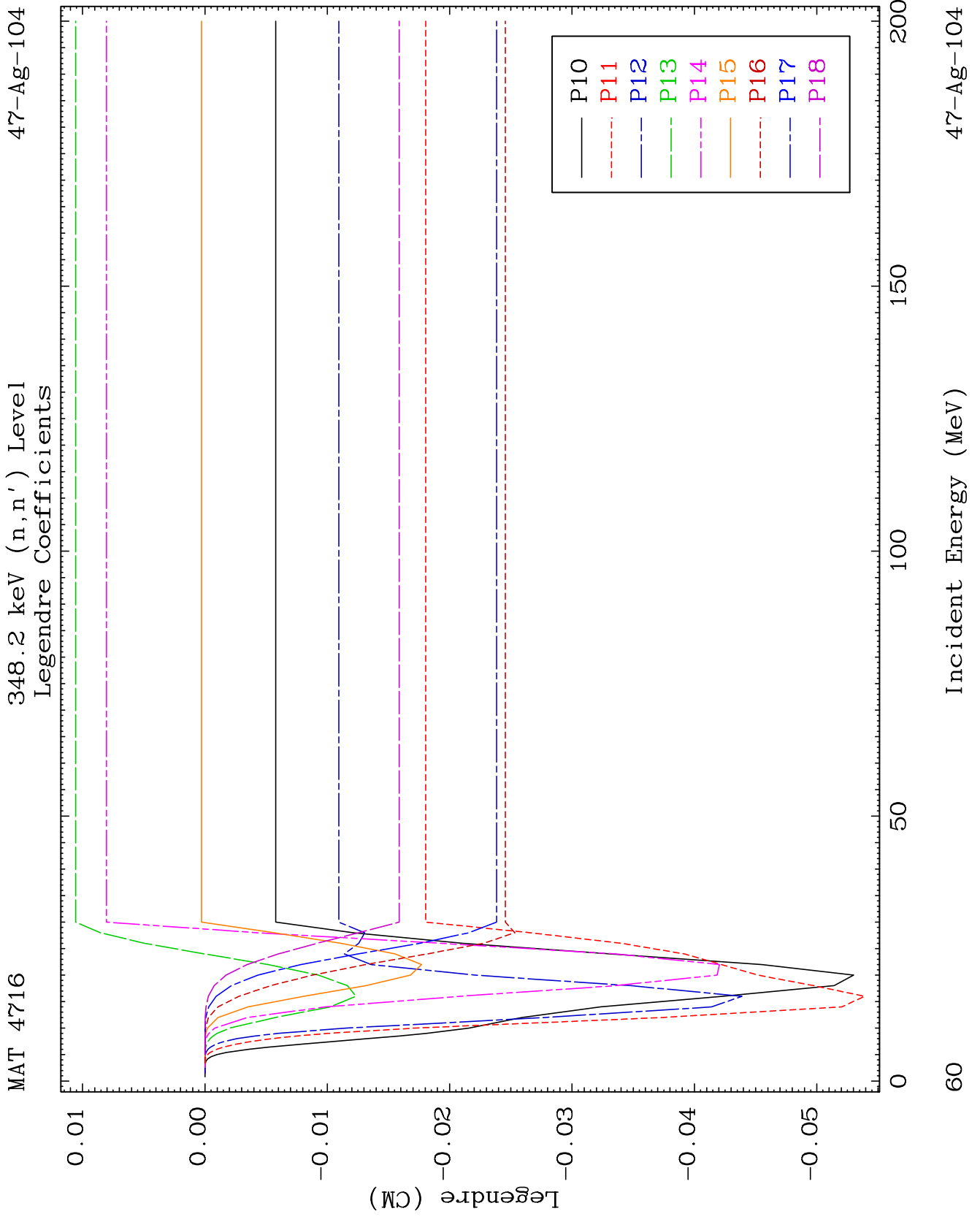
Incident Energy (MeV)

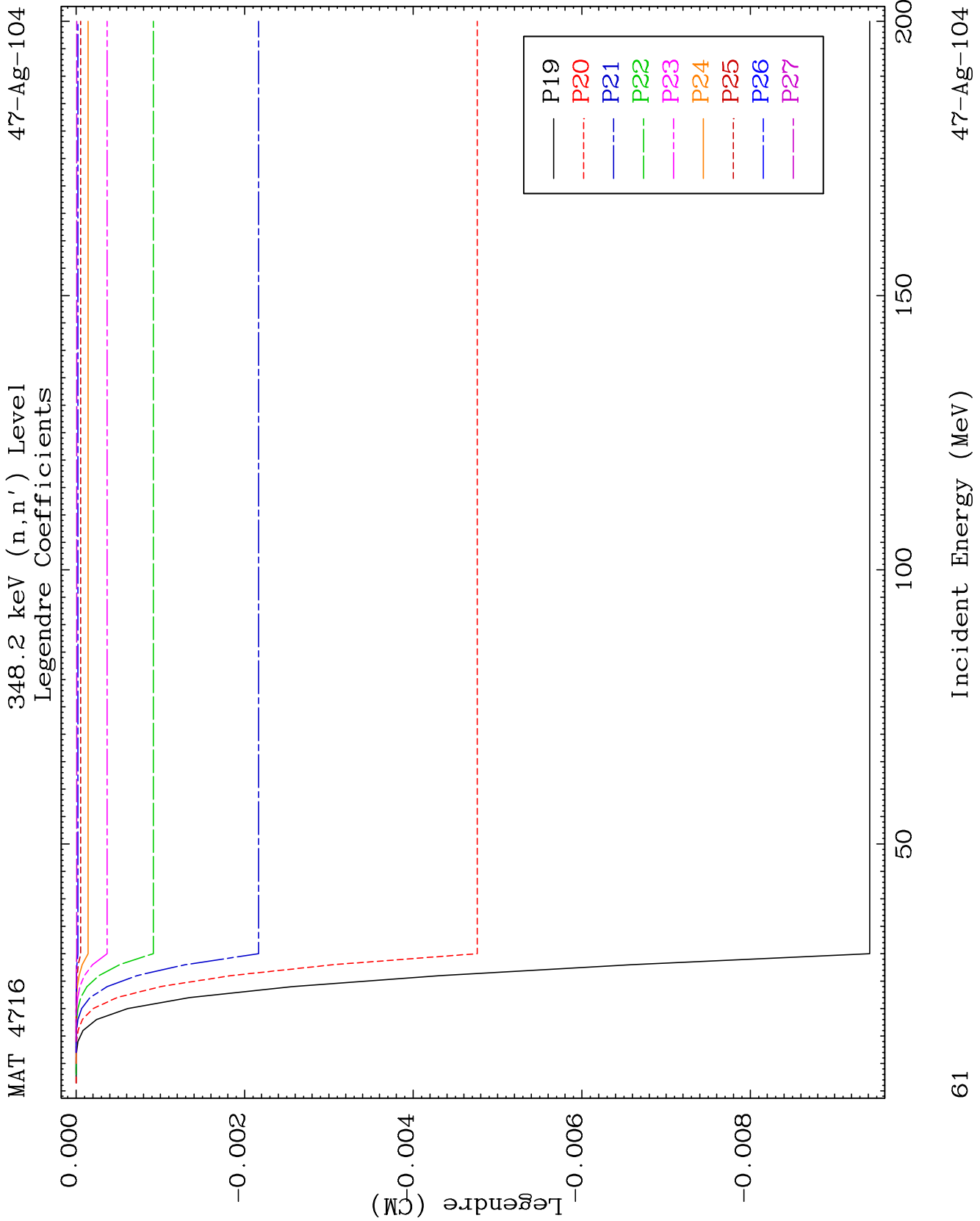
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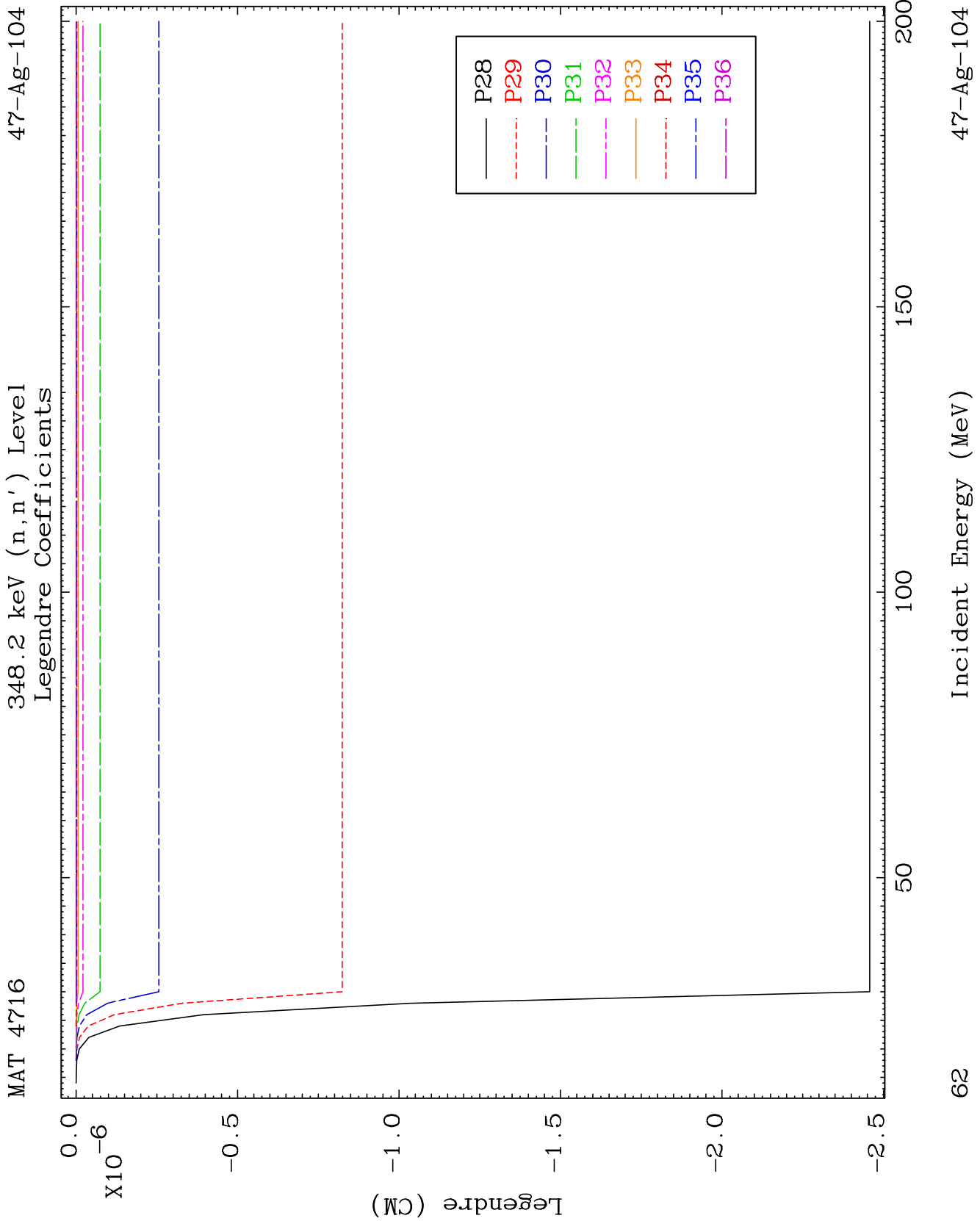








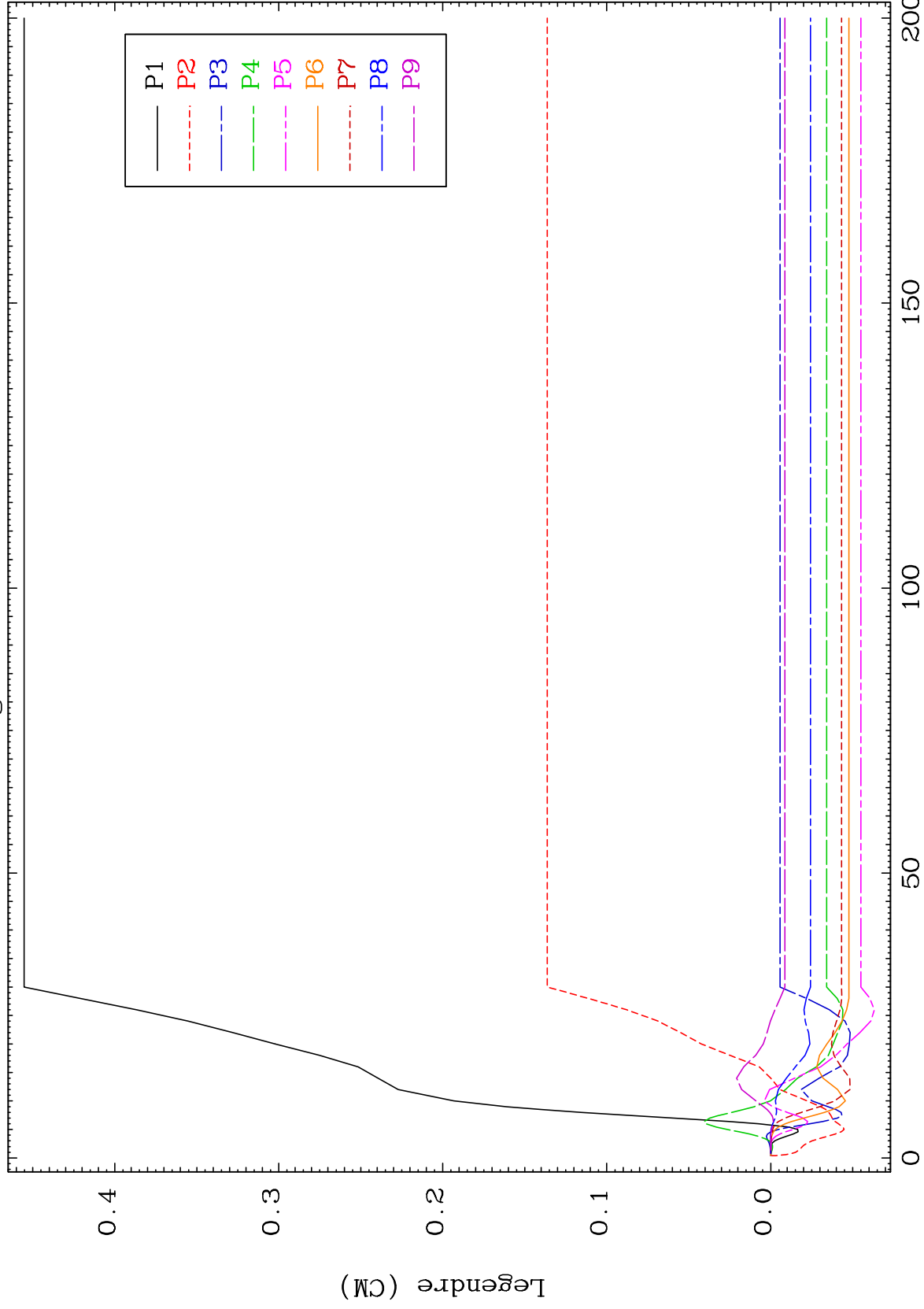




MAT 4716

384.0 keV (n,n') Level
Legendre Coefficients

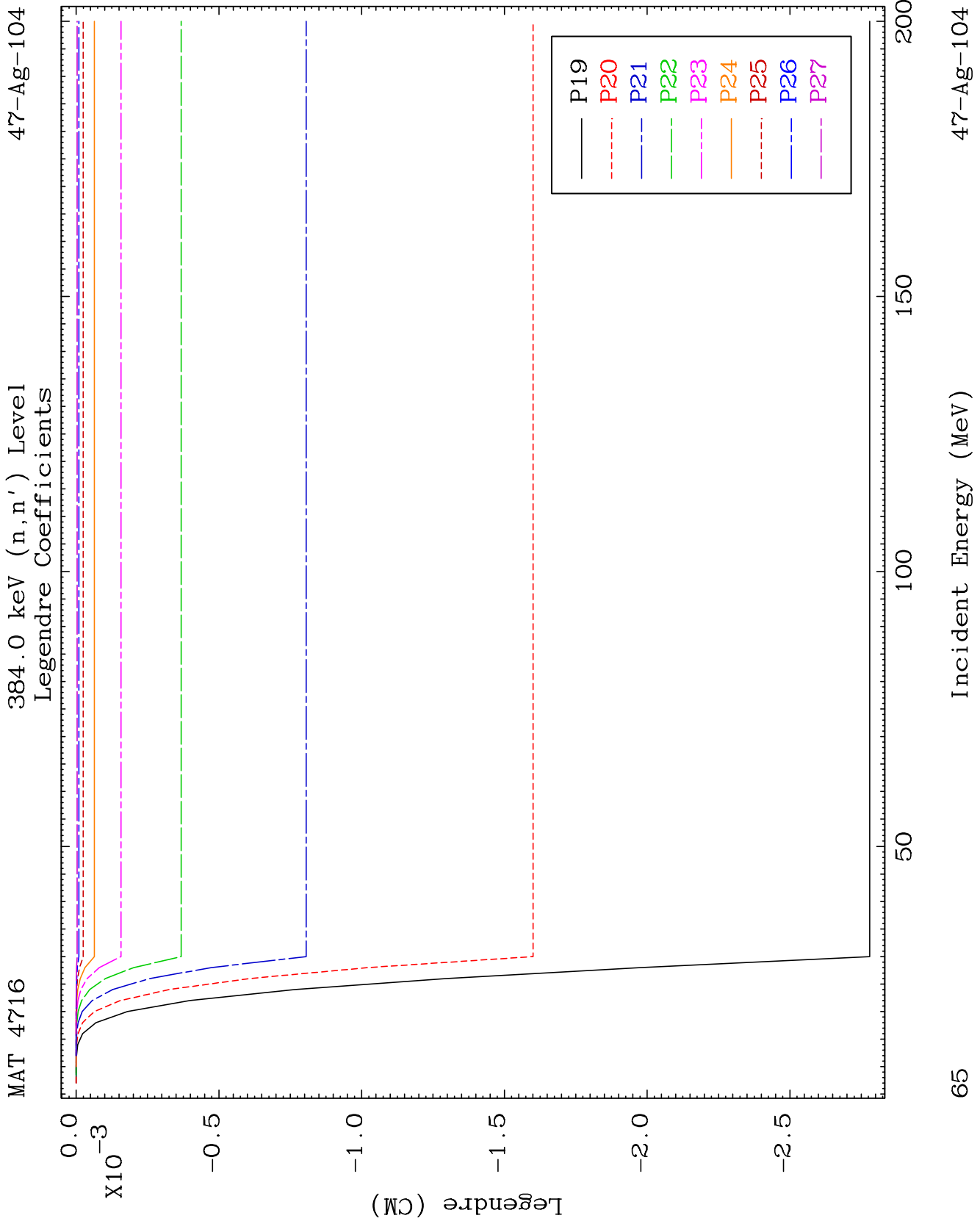
47-Ag-104

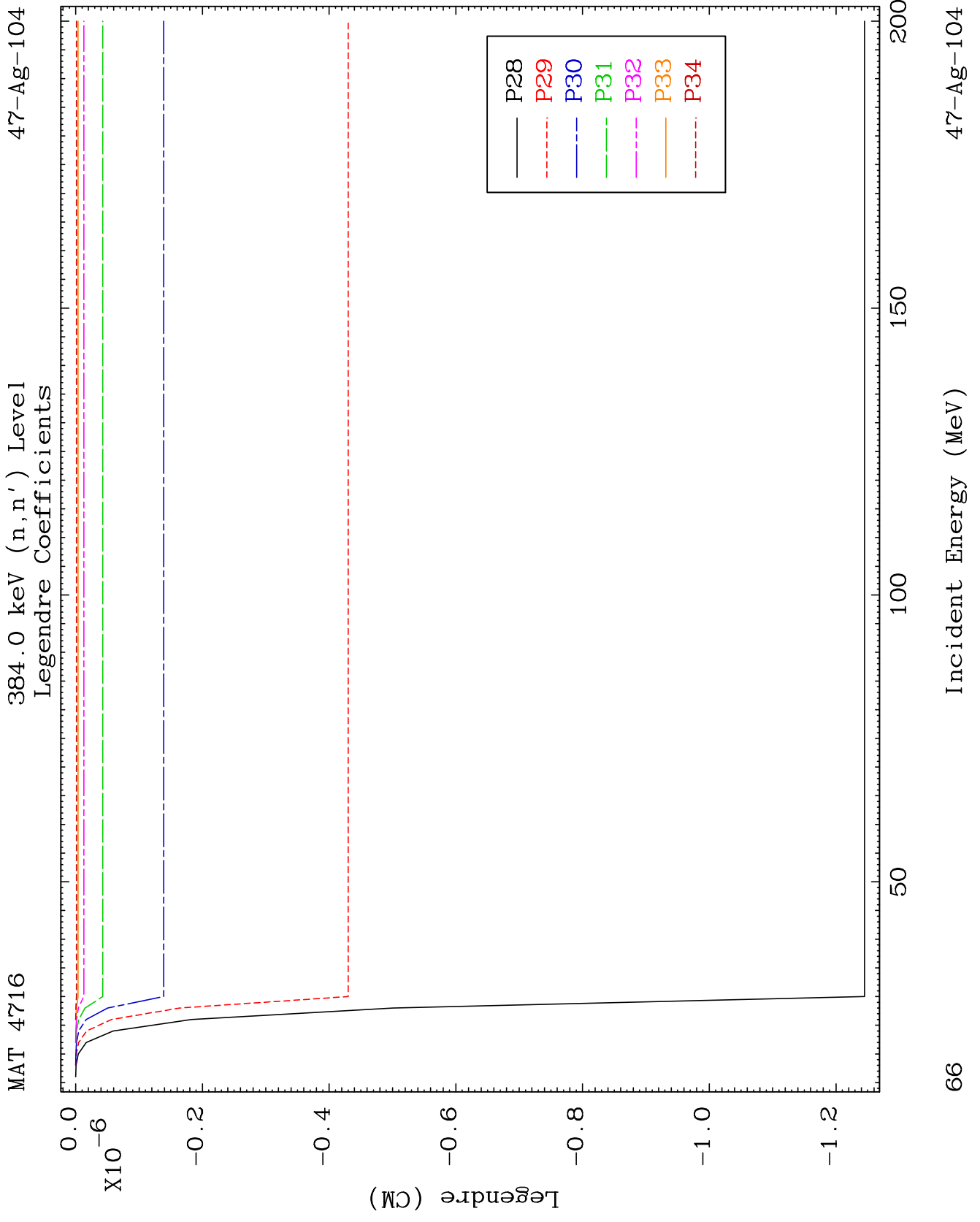


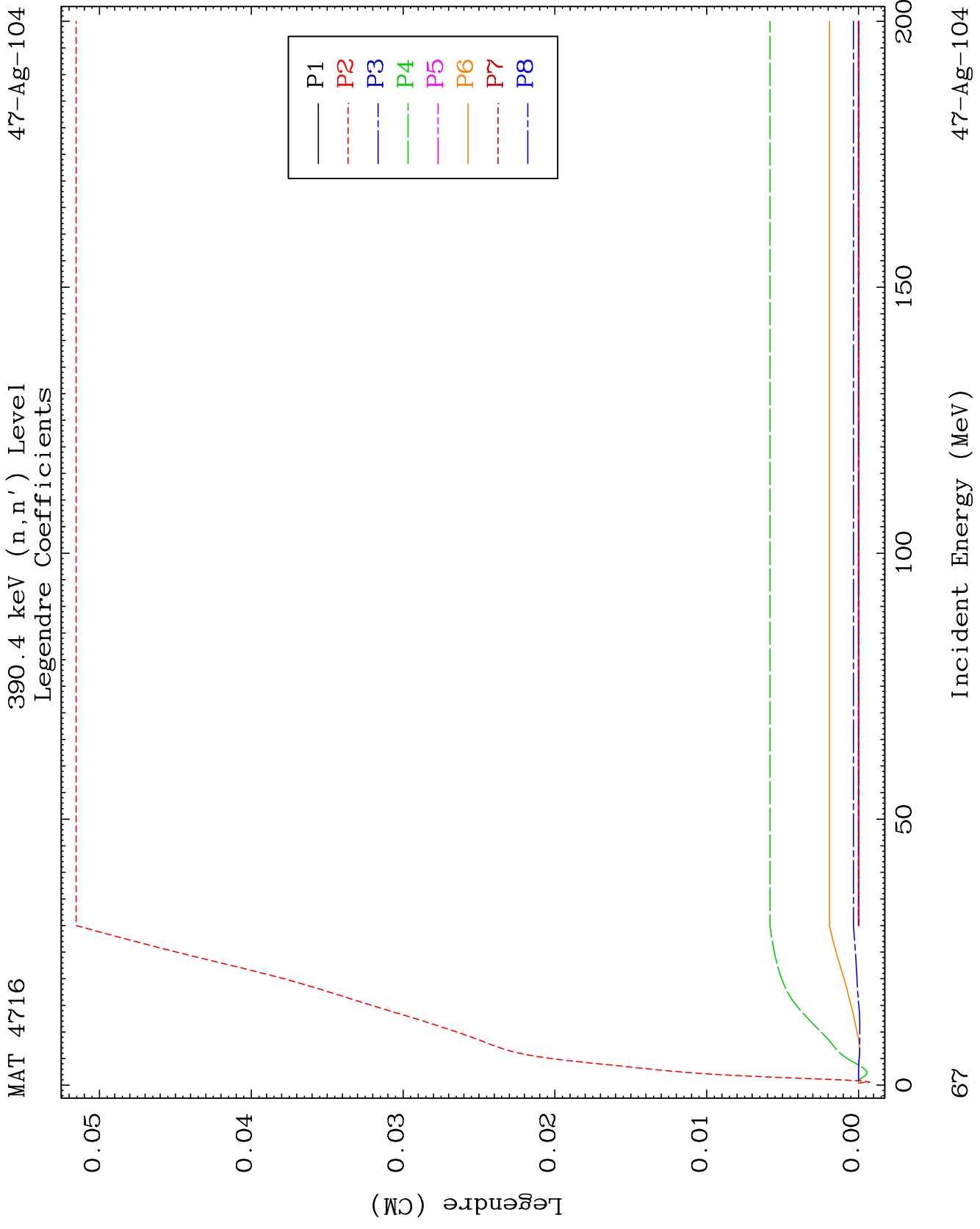
63

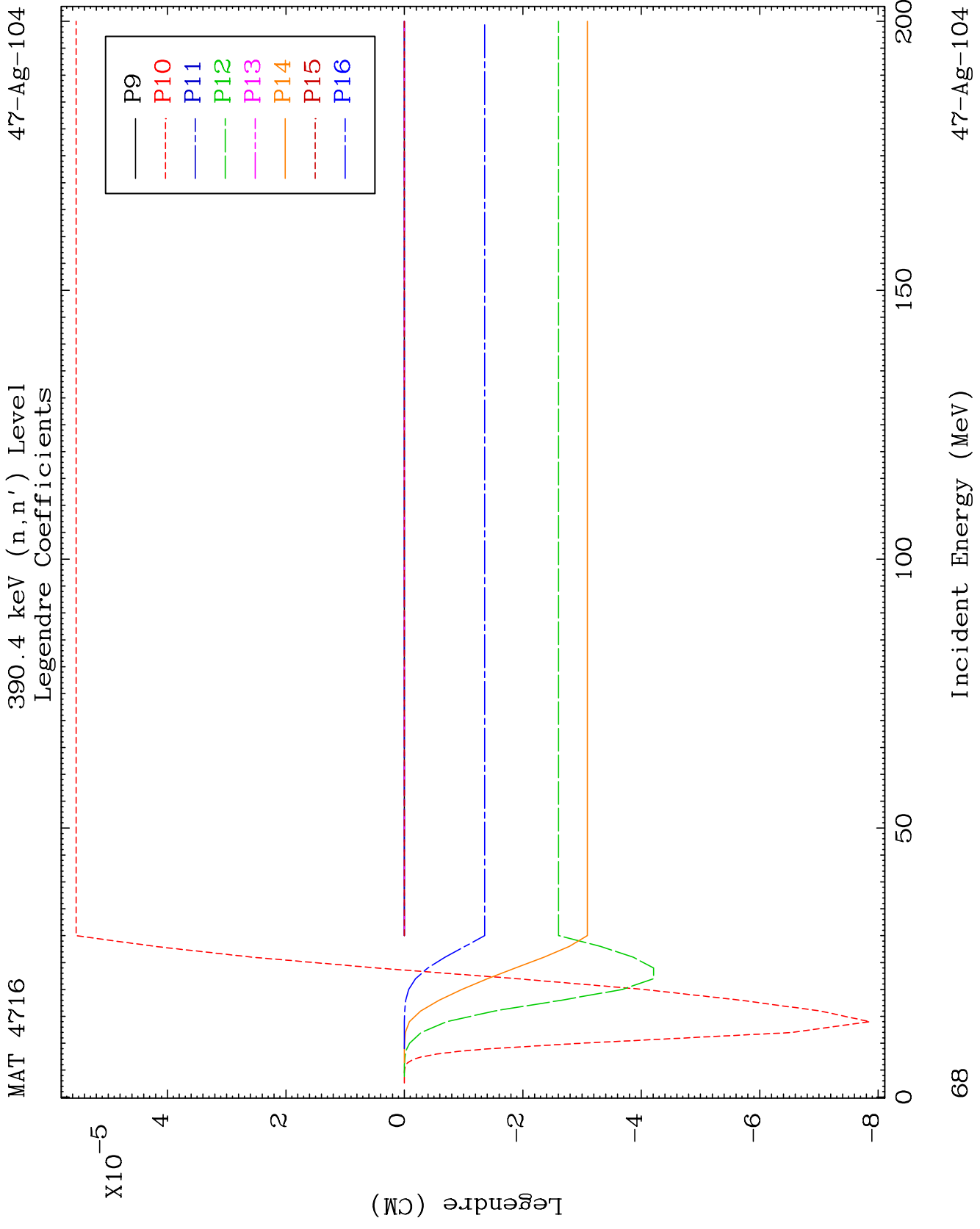
Incident Energy (MeV)

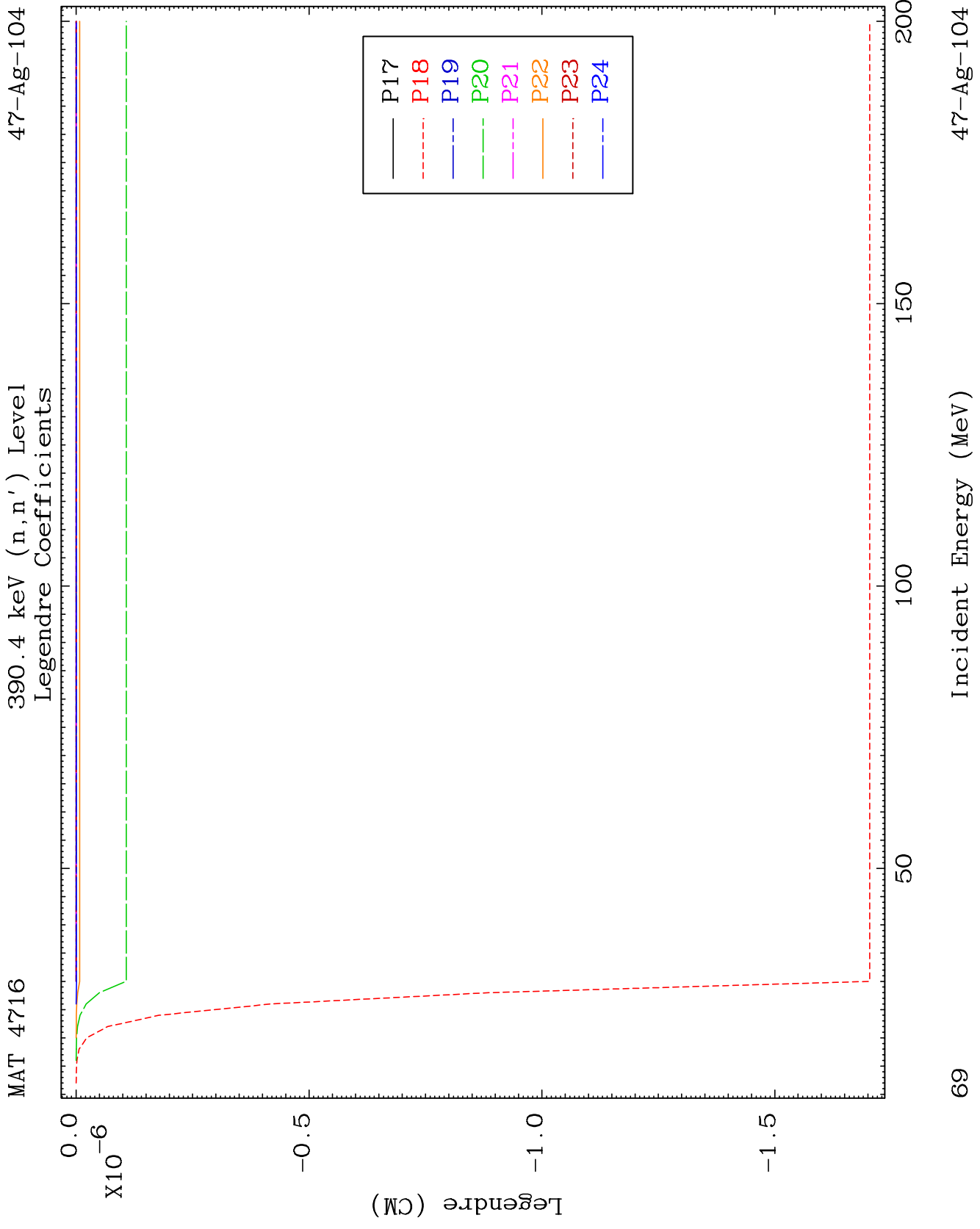
47-Ag-104







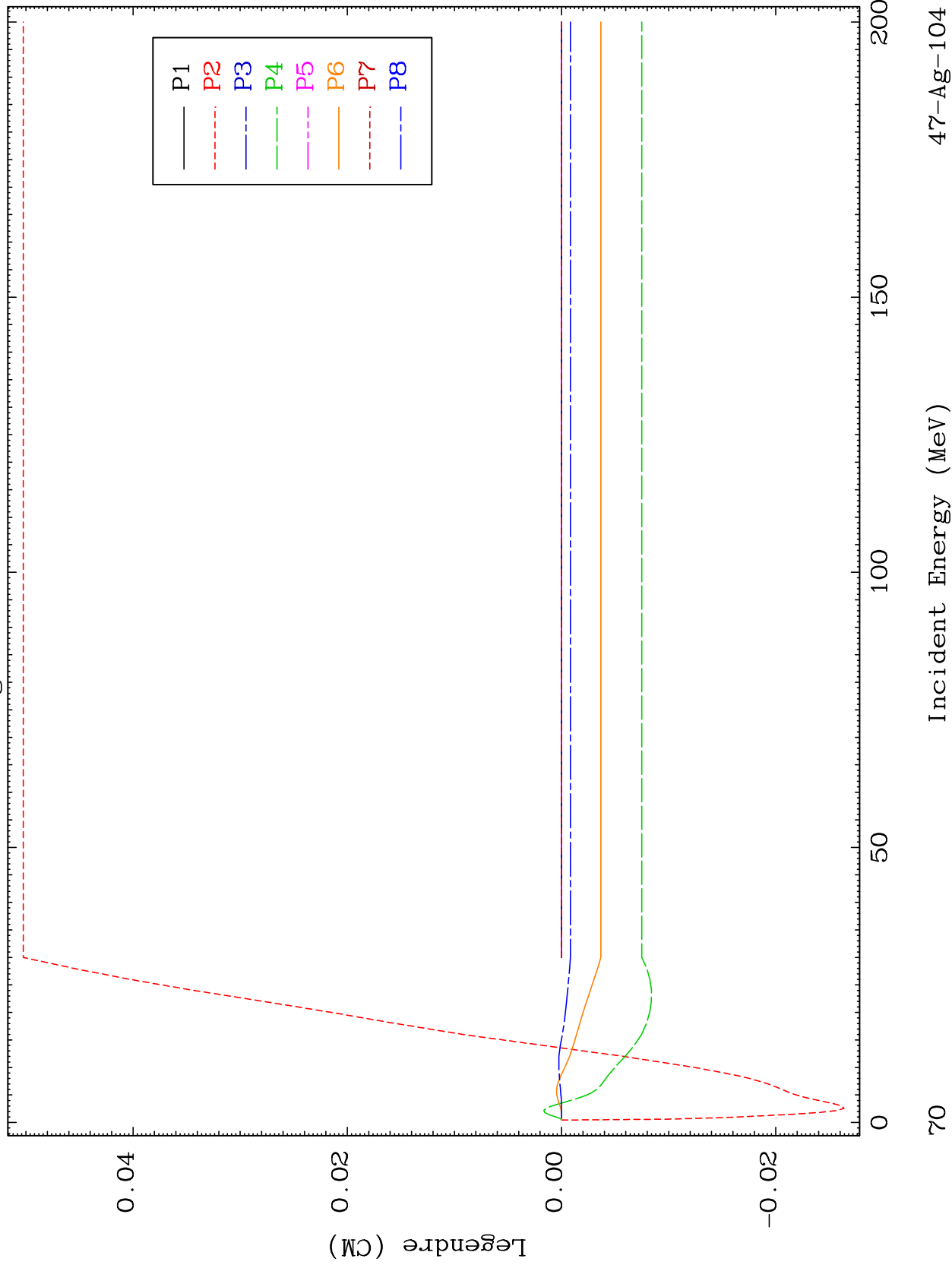




MAT 4716

433.7 keV (n,n') Level
Legendre Coefficients

47-Ag-104



47-Ag-104

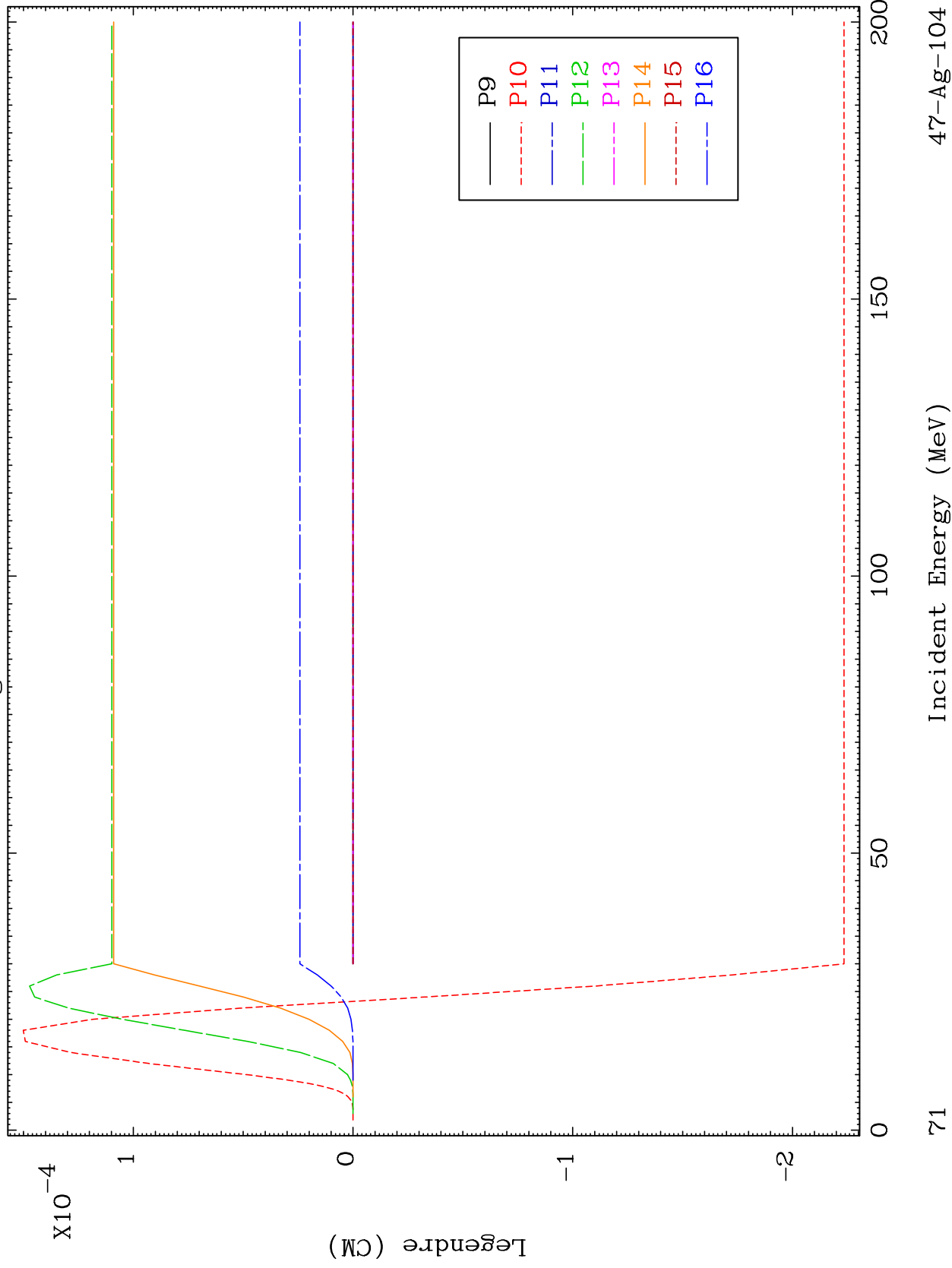
Incident Energy (MeV)

70

MAT 4716

433.7 keV (n,n') Level
Legendre Coefficients

47-Ag-104



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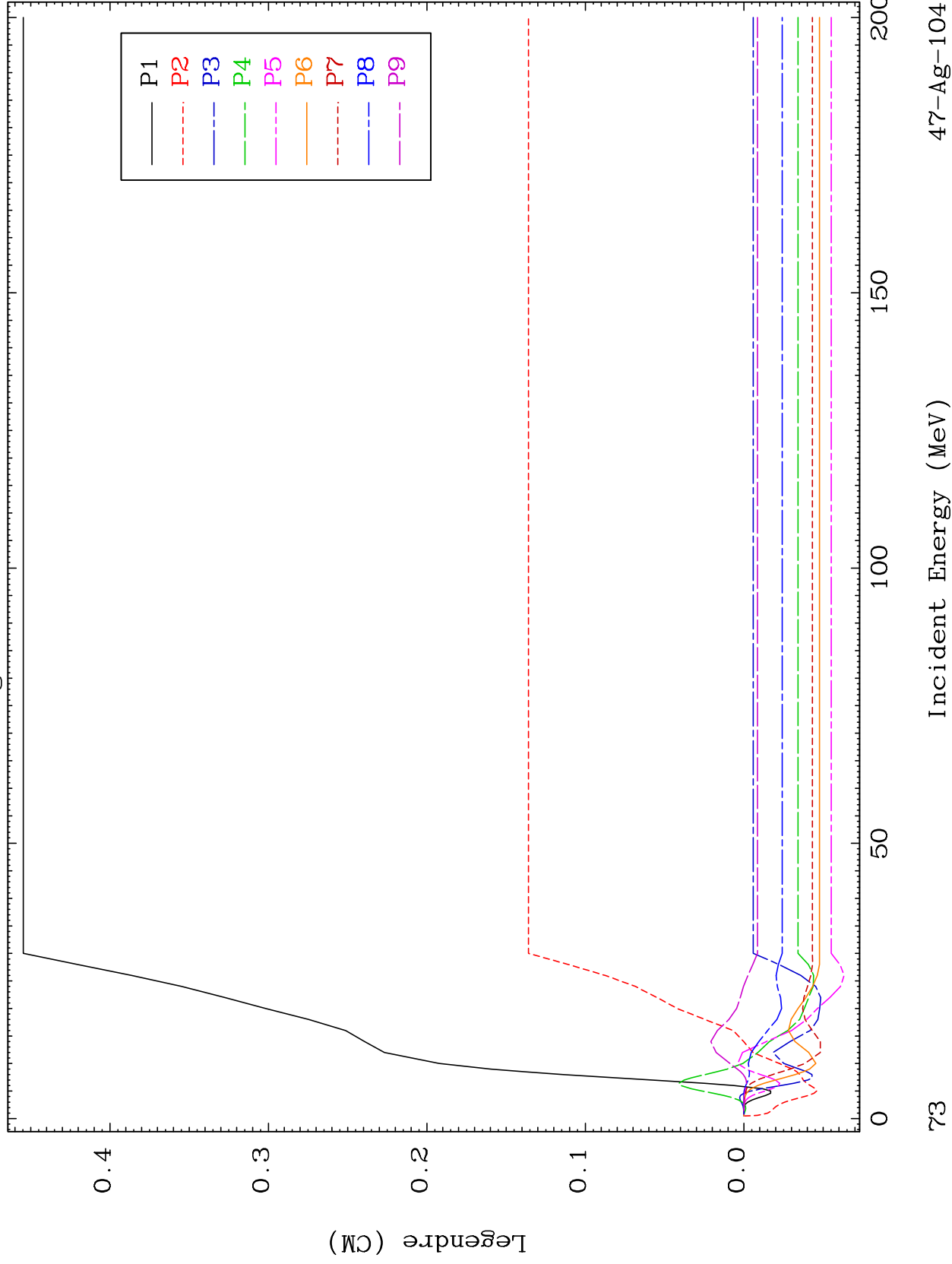
Incident Energy (MeV)

47-Ag-104

MAT 4716

463.2 keV (n,n') Level
Legendre Coefficients

47-Ag-104



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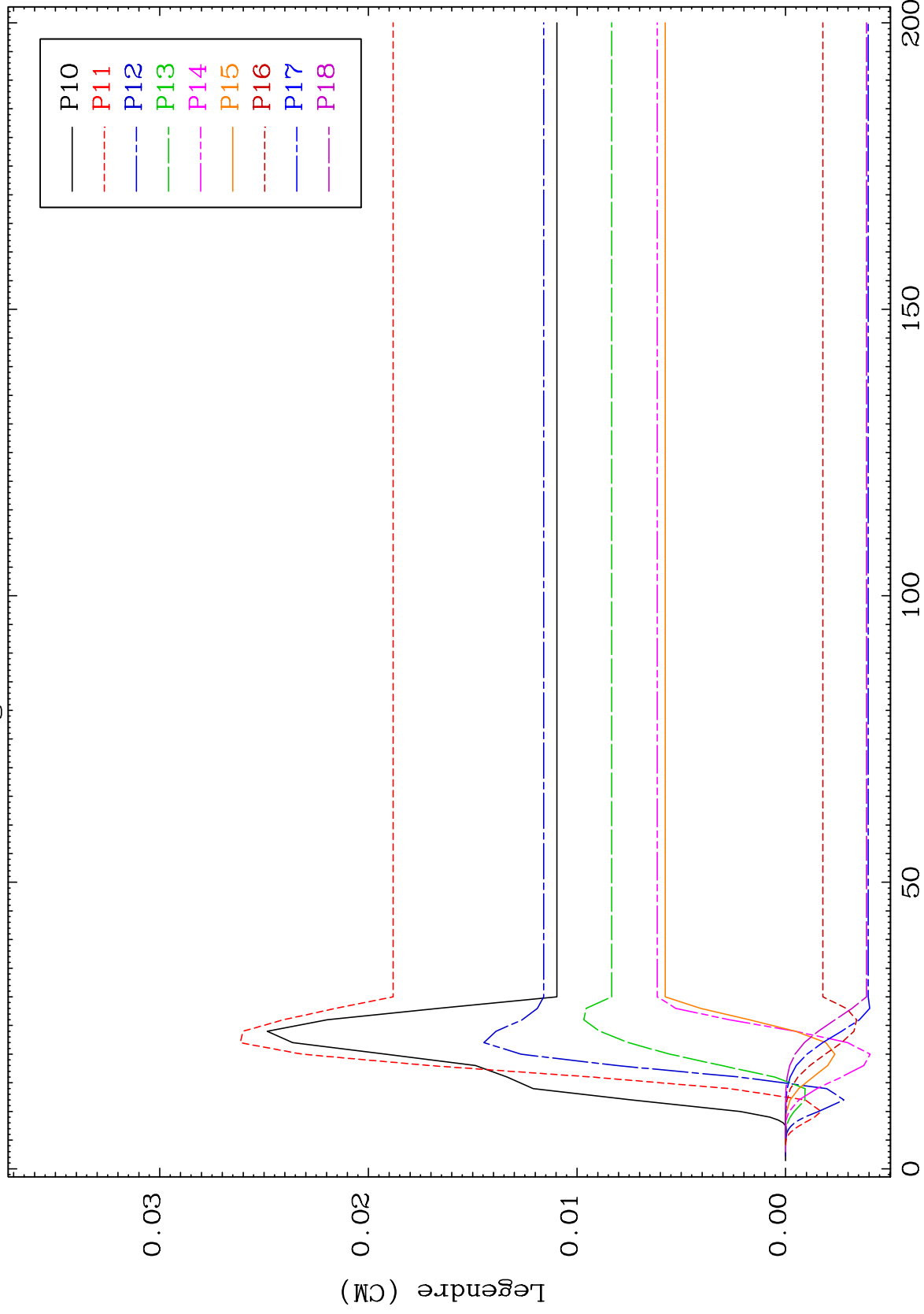
Incident Energy (MeV)

47-Ag-104

MAT 4716

463.2 keV (n,n') Level
Legendre Coefficients

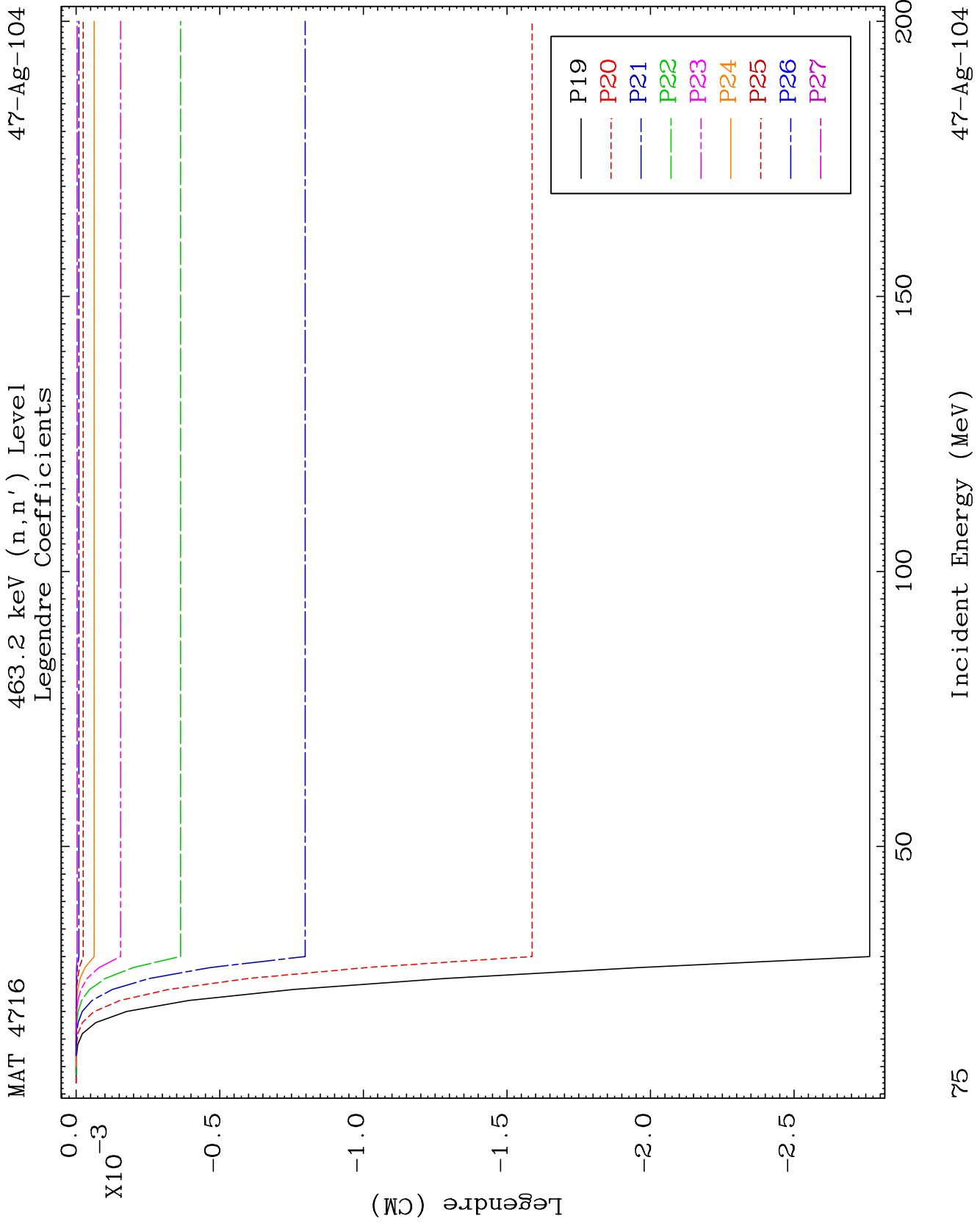
47-Ag-104

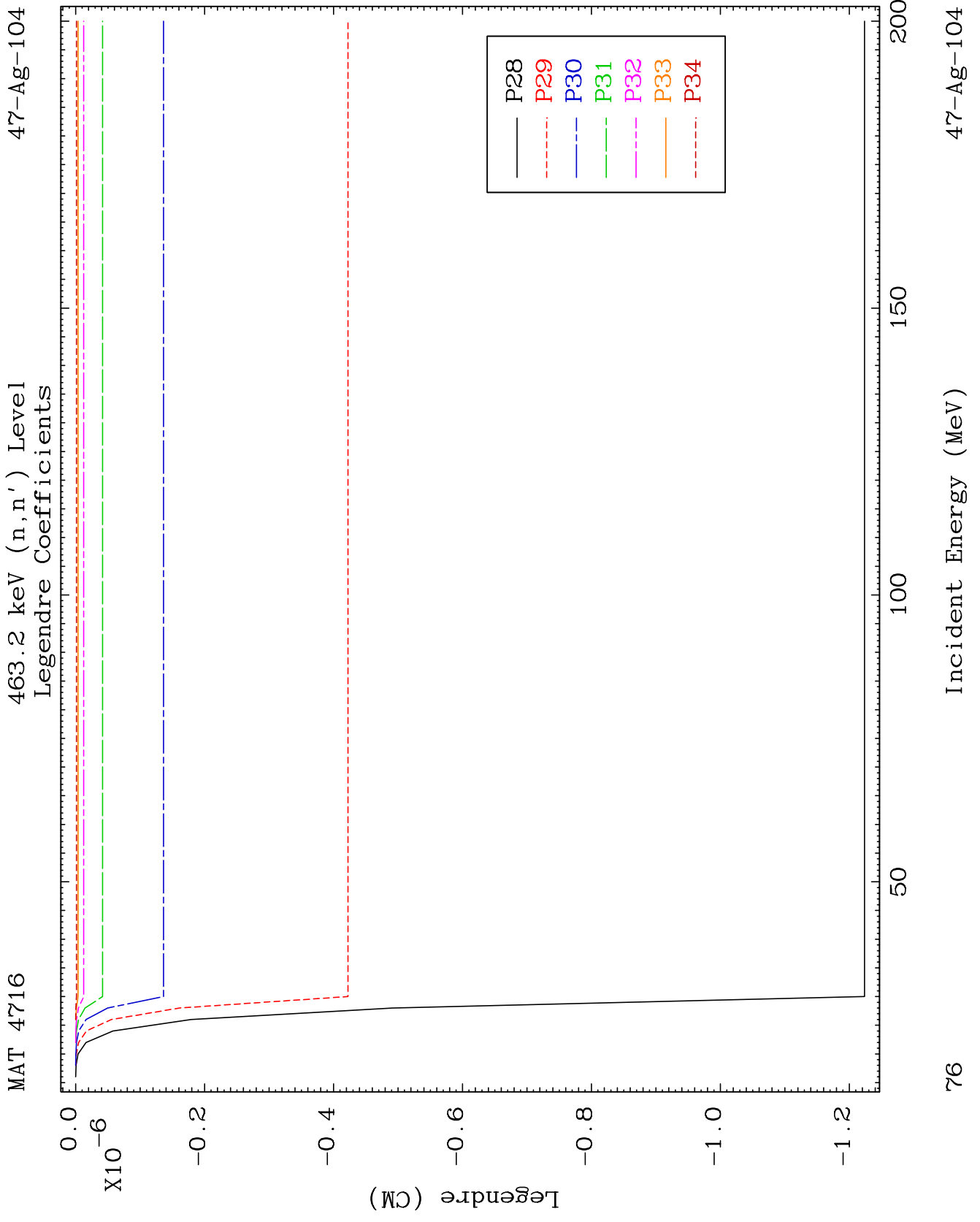


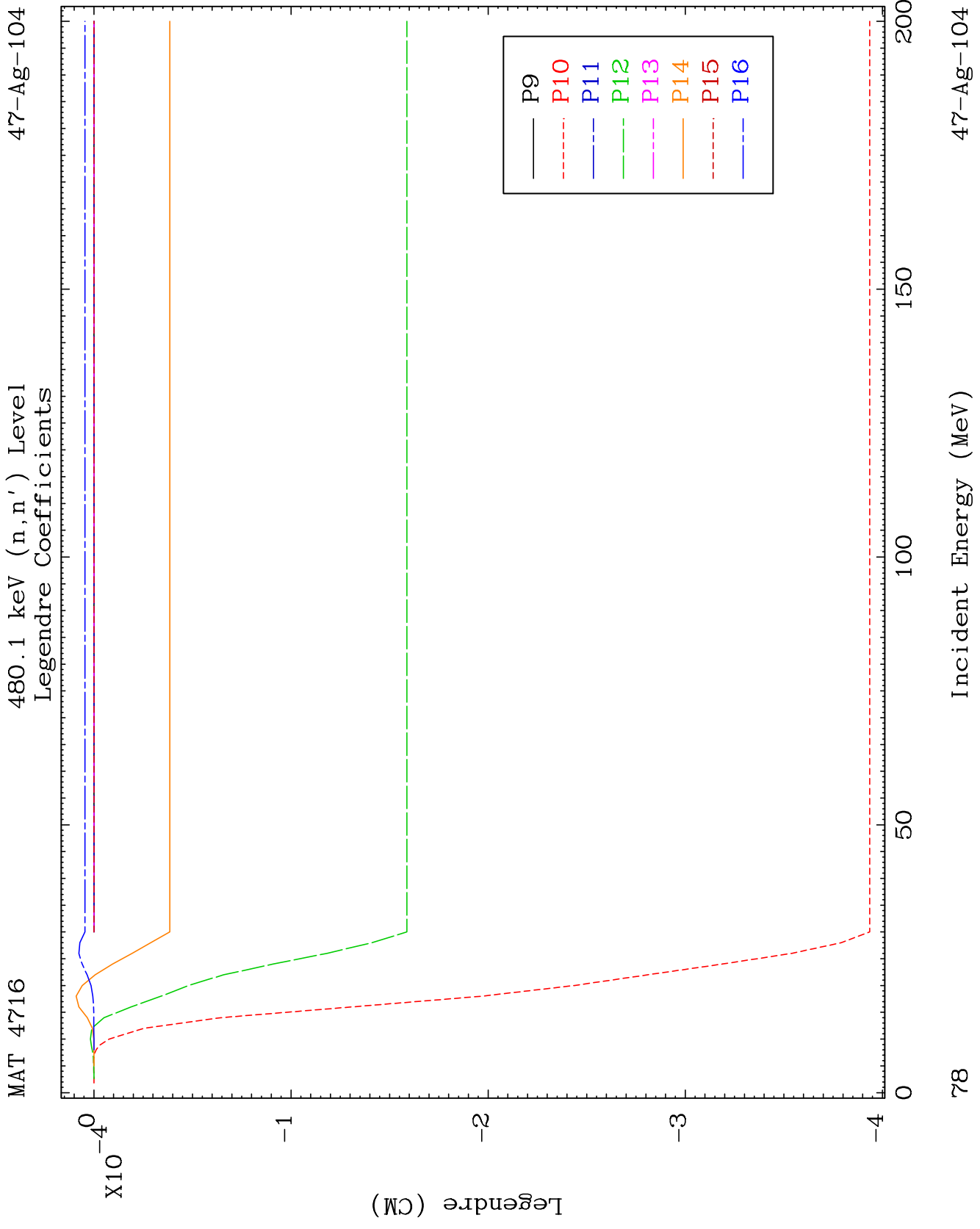
74

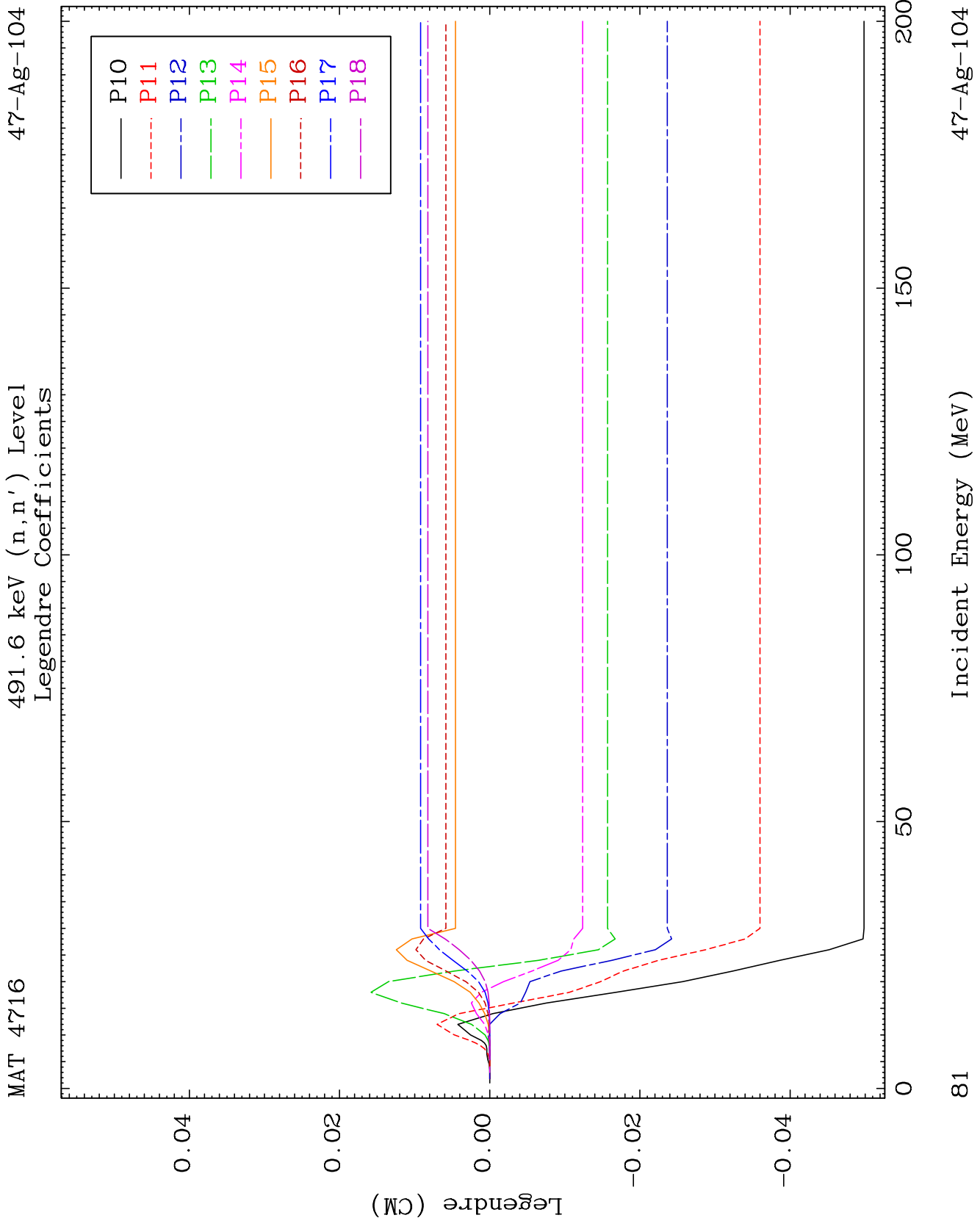
Incident Energy (MeV)

47-Ag-104





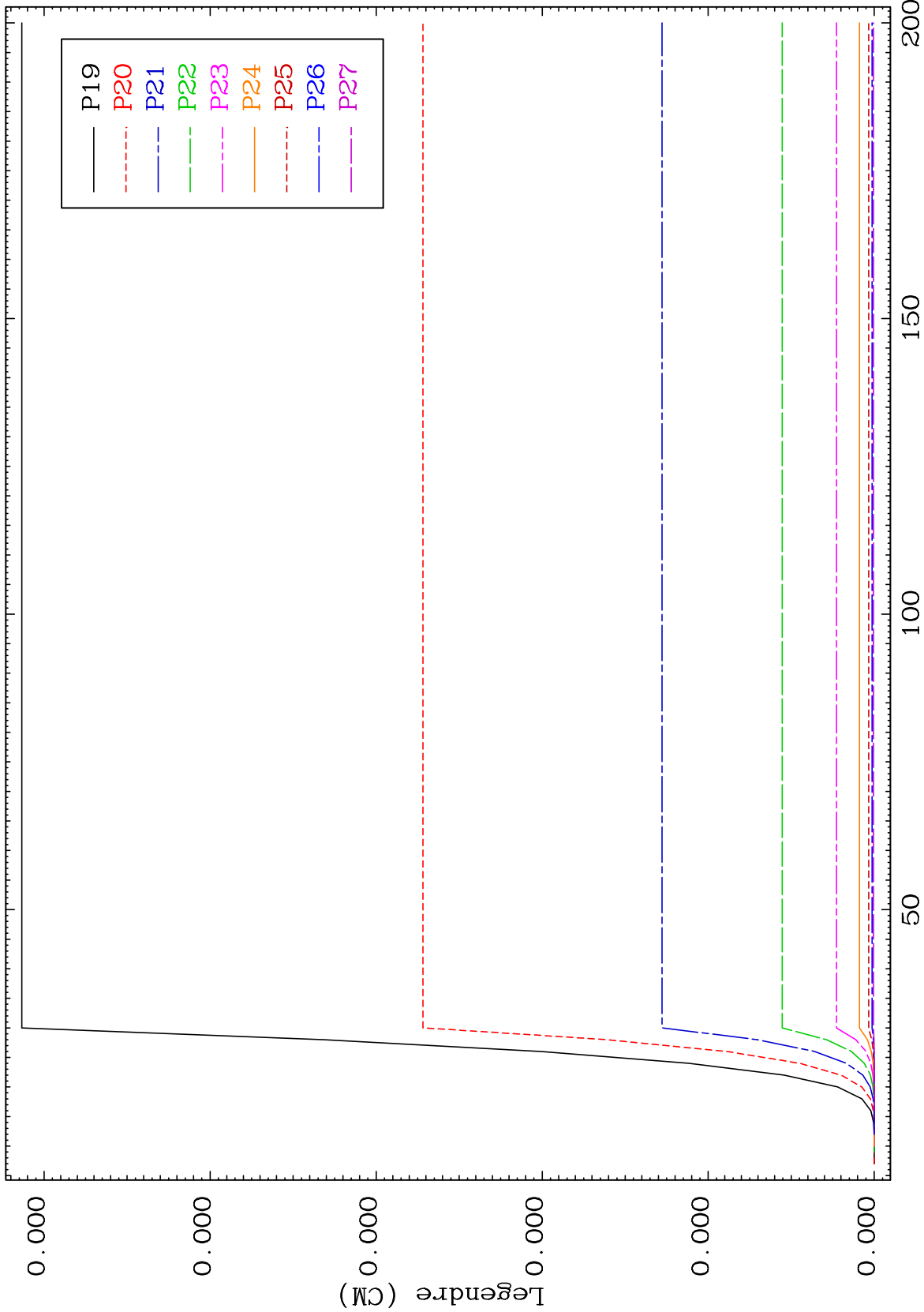




MAT 4716

491.6 keV (n,n') Level
Legendre Coefficients

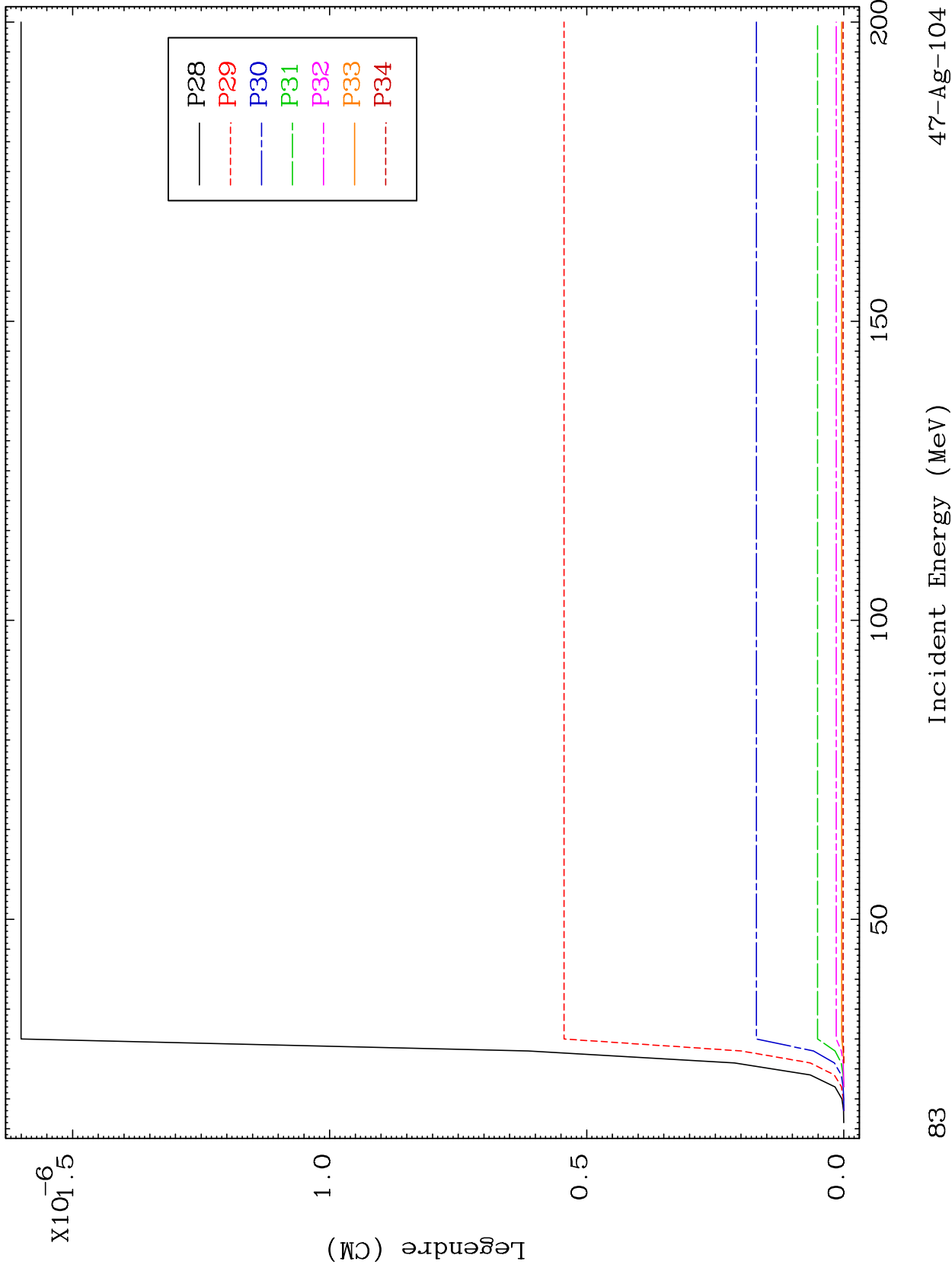
47-Ag-104

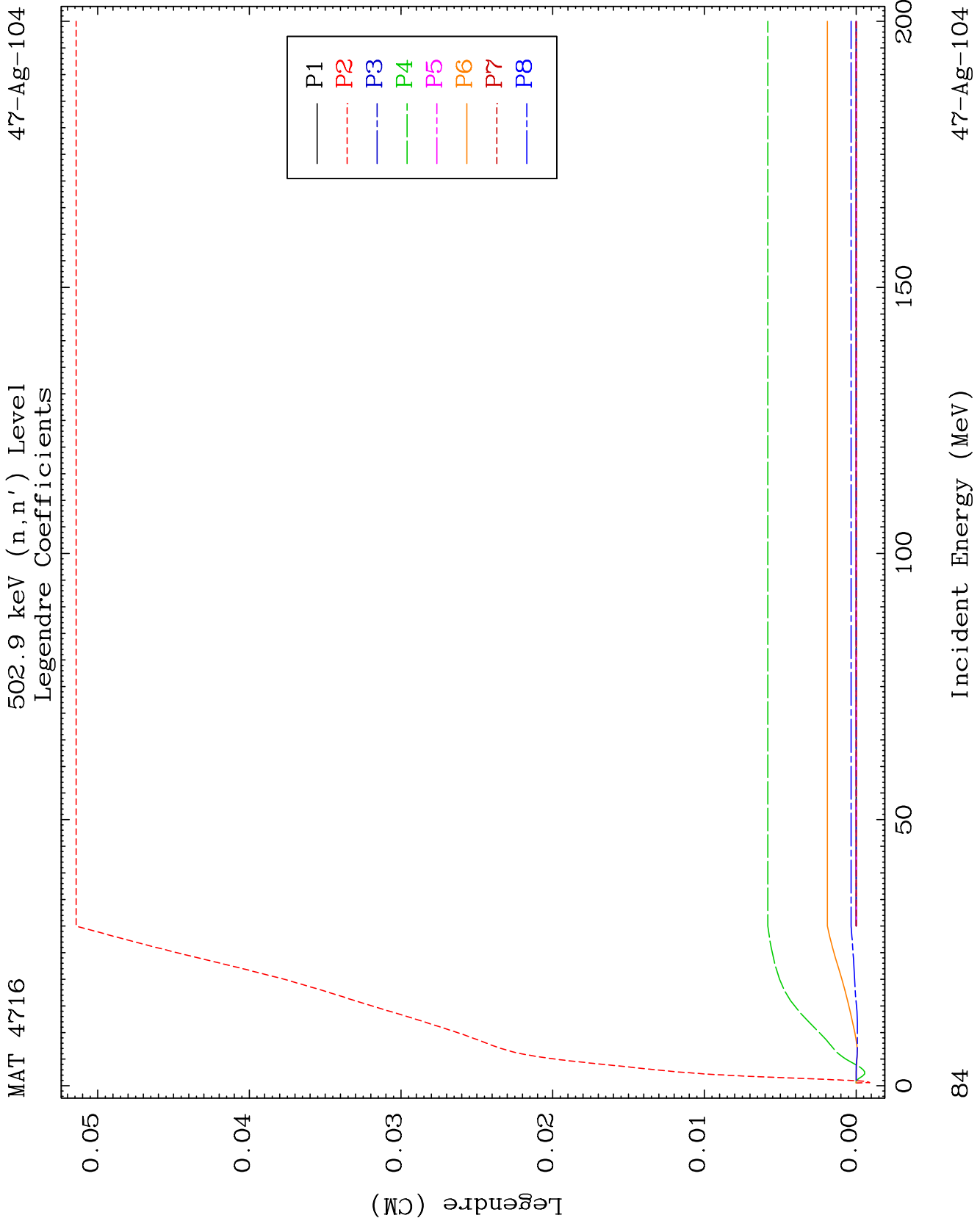


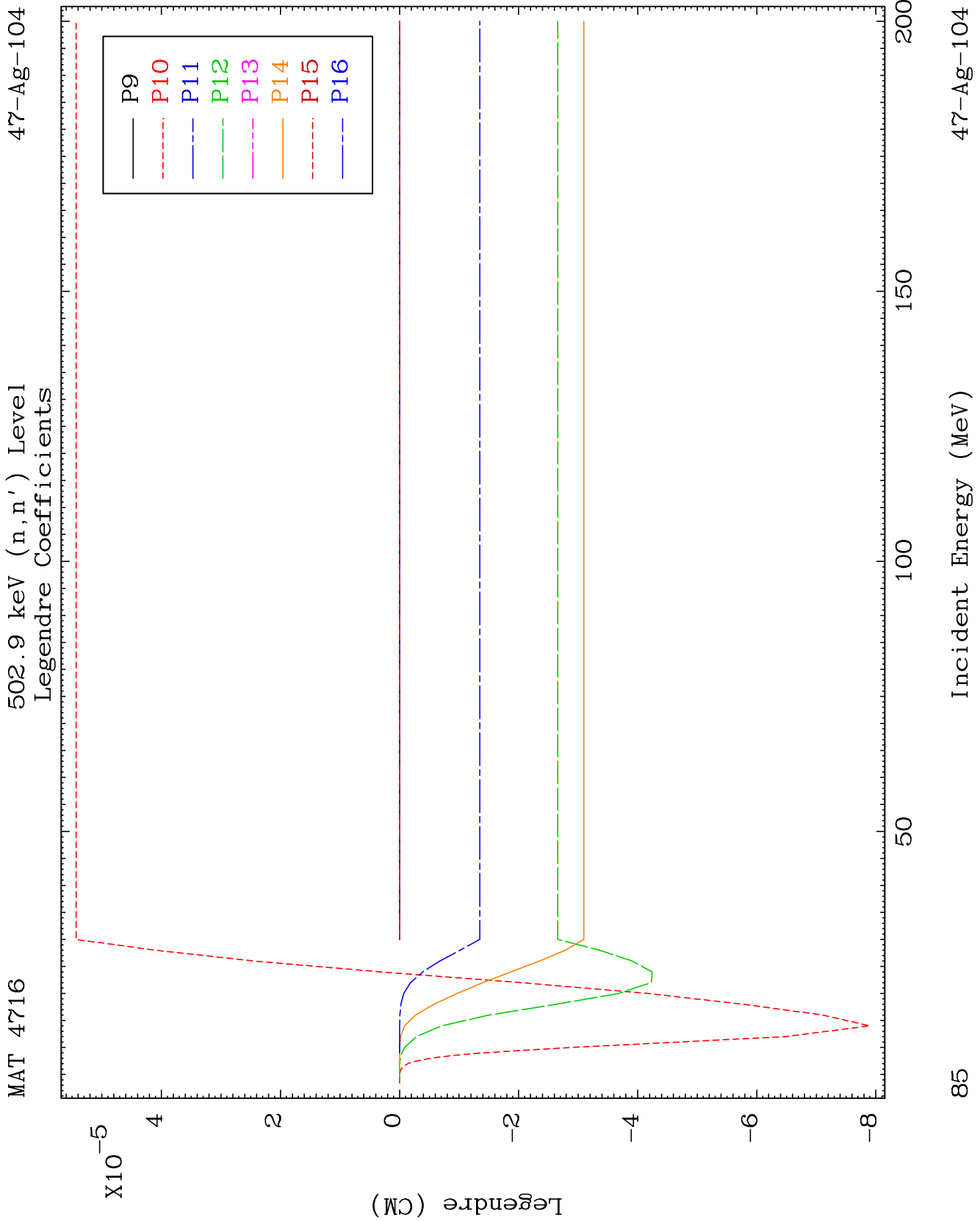
MAT 4716

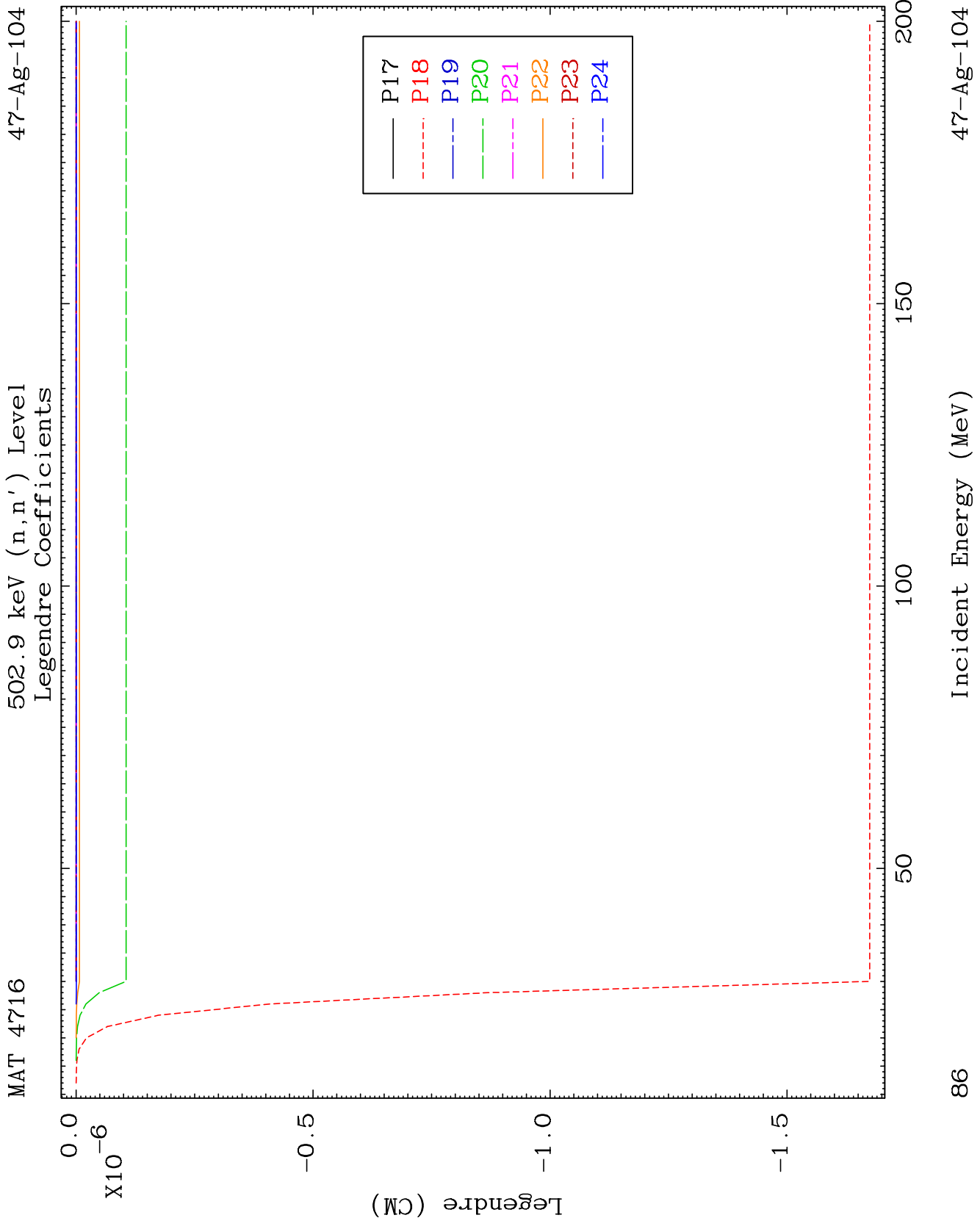
491.6 keV (n,n') Level
Legendre Coefficients

47-Ag-104





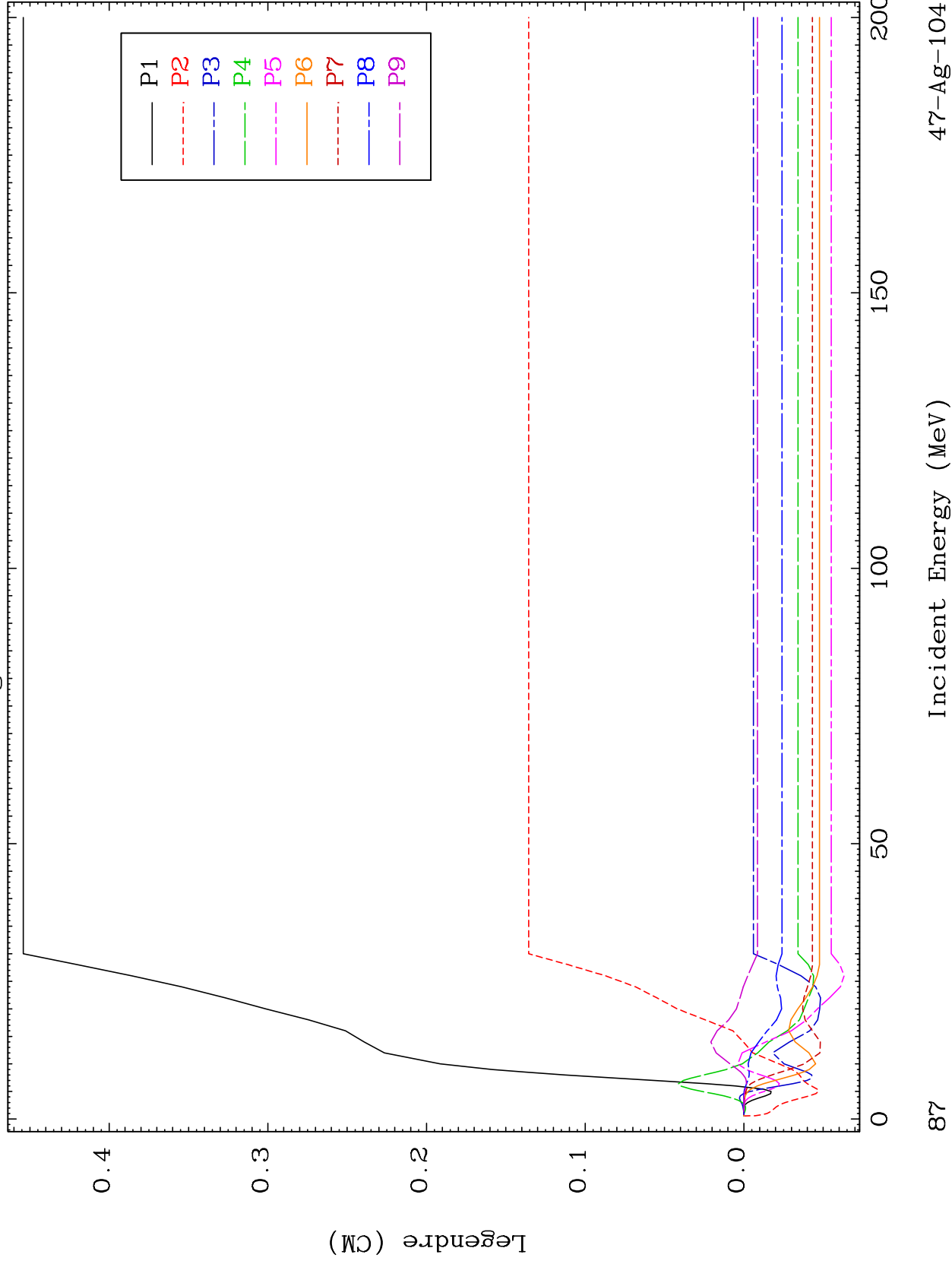




MAT 4716

534.9 keV (n,n') Level
Legendre Coefficients

47-Ag-104



47-Ag-104

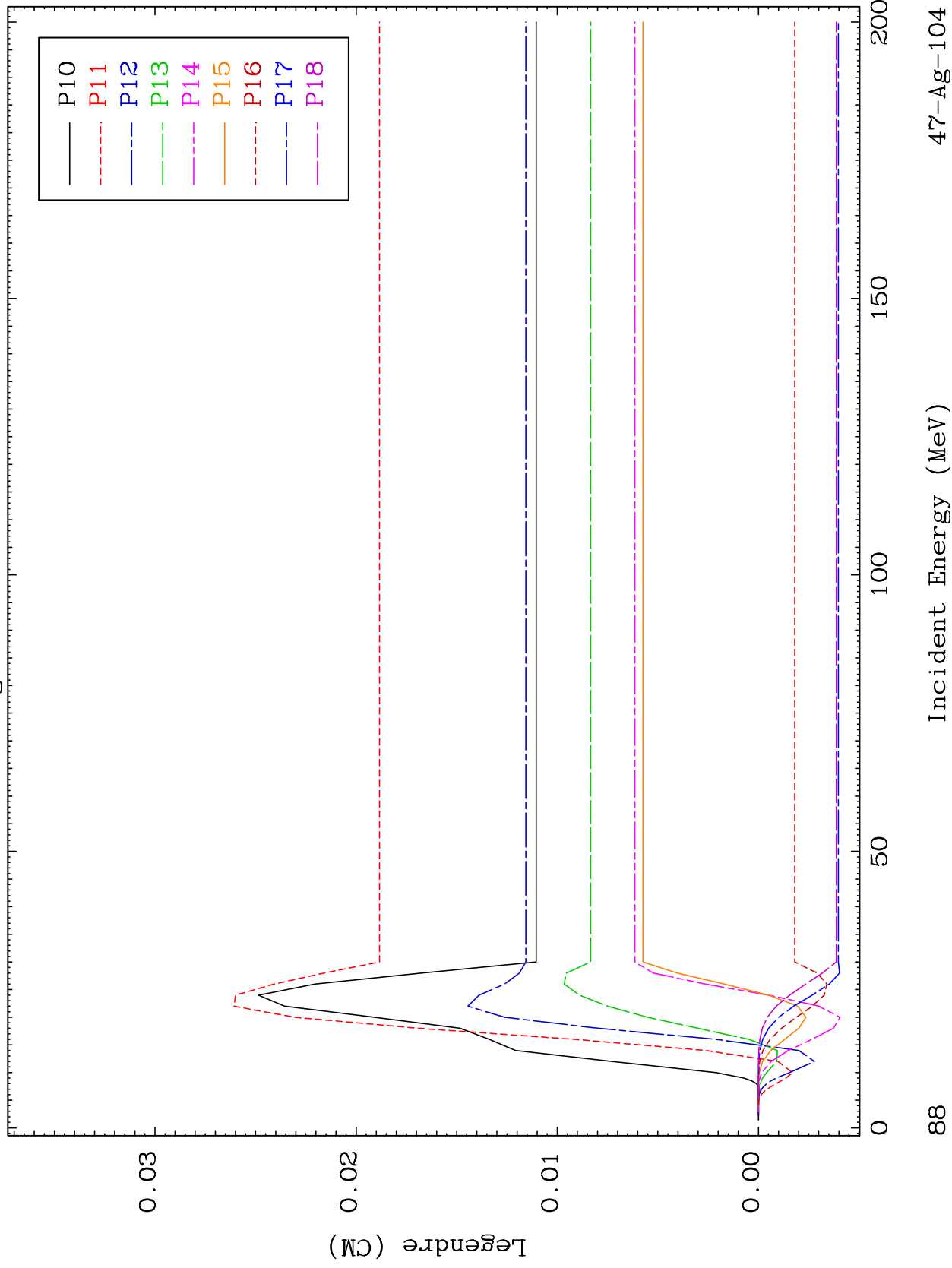
Incident Energy (MeV)

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MAT 4716

534.9 keV (n,n') Level
Legendre Coefficients

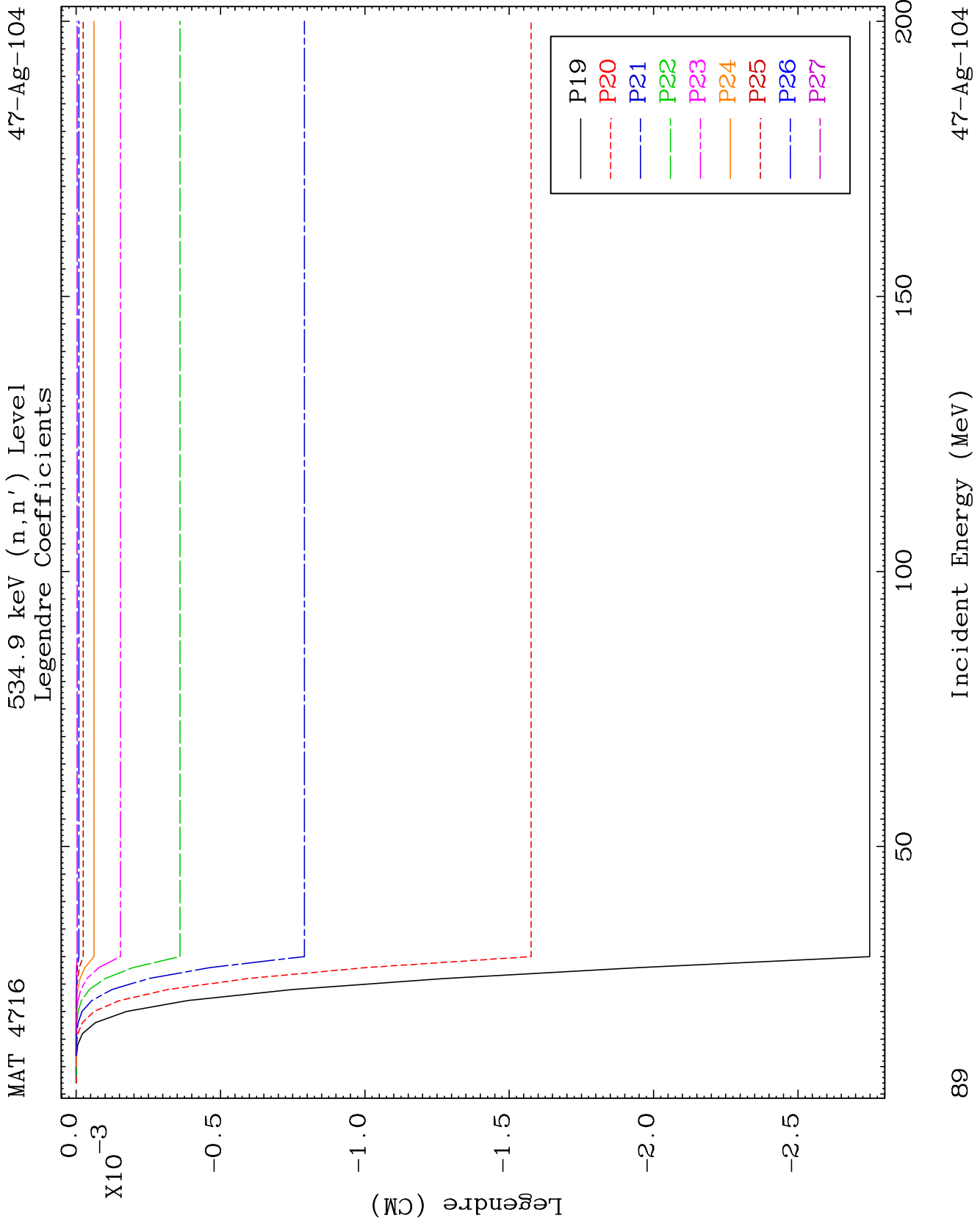
47-Ag-104

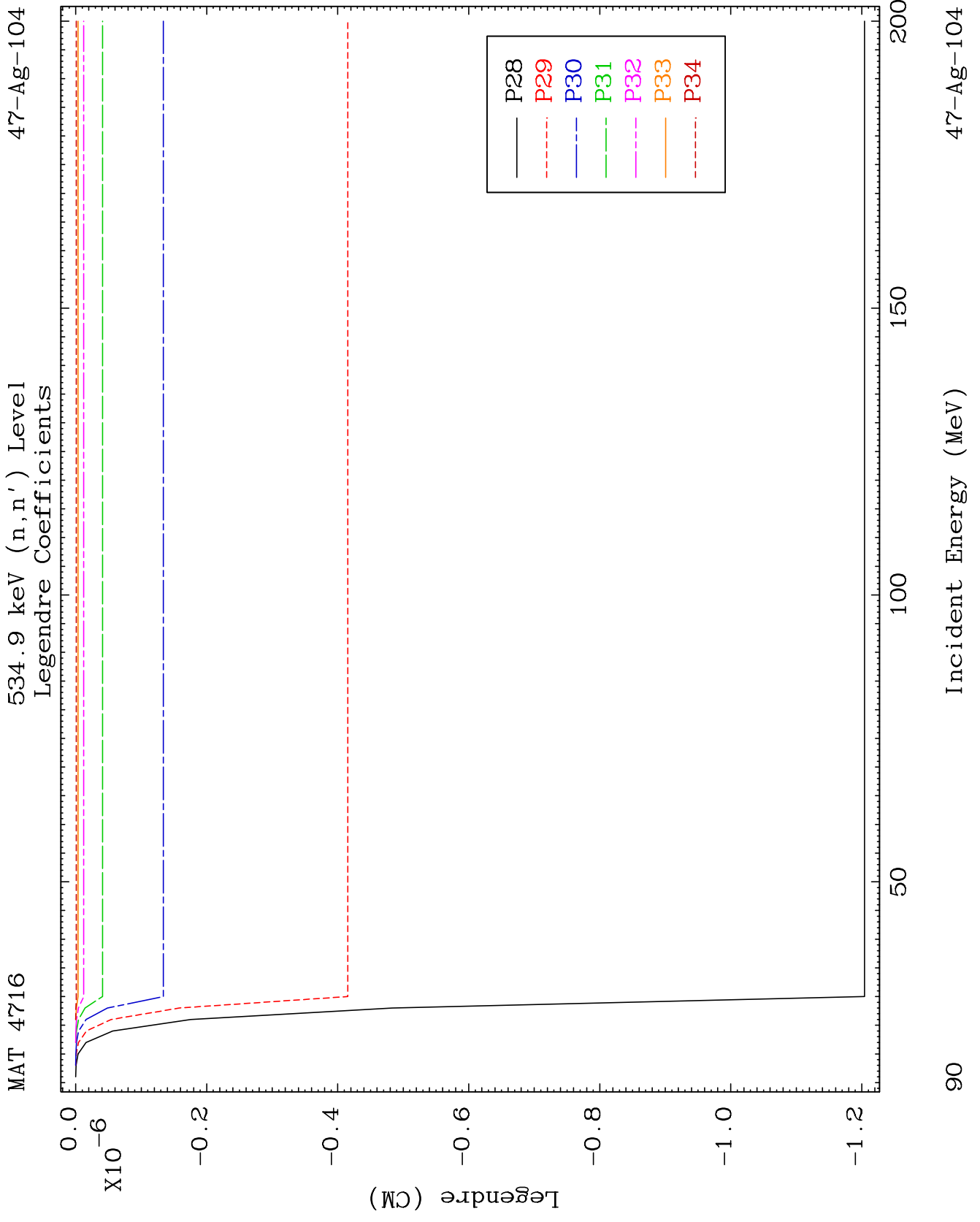


88

Incident Energy (MeV)

47-Ag-104

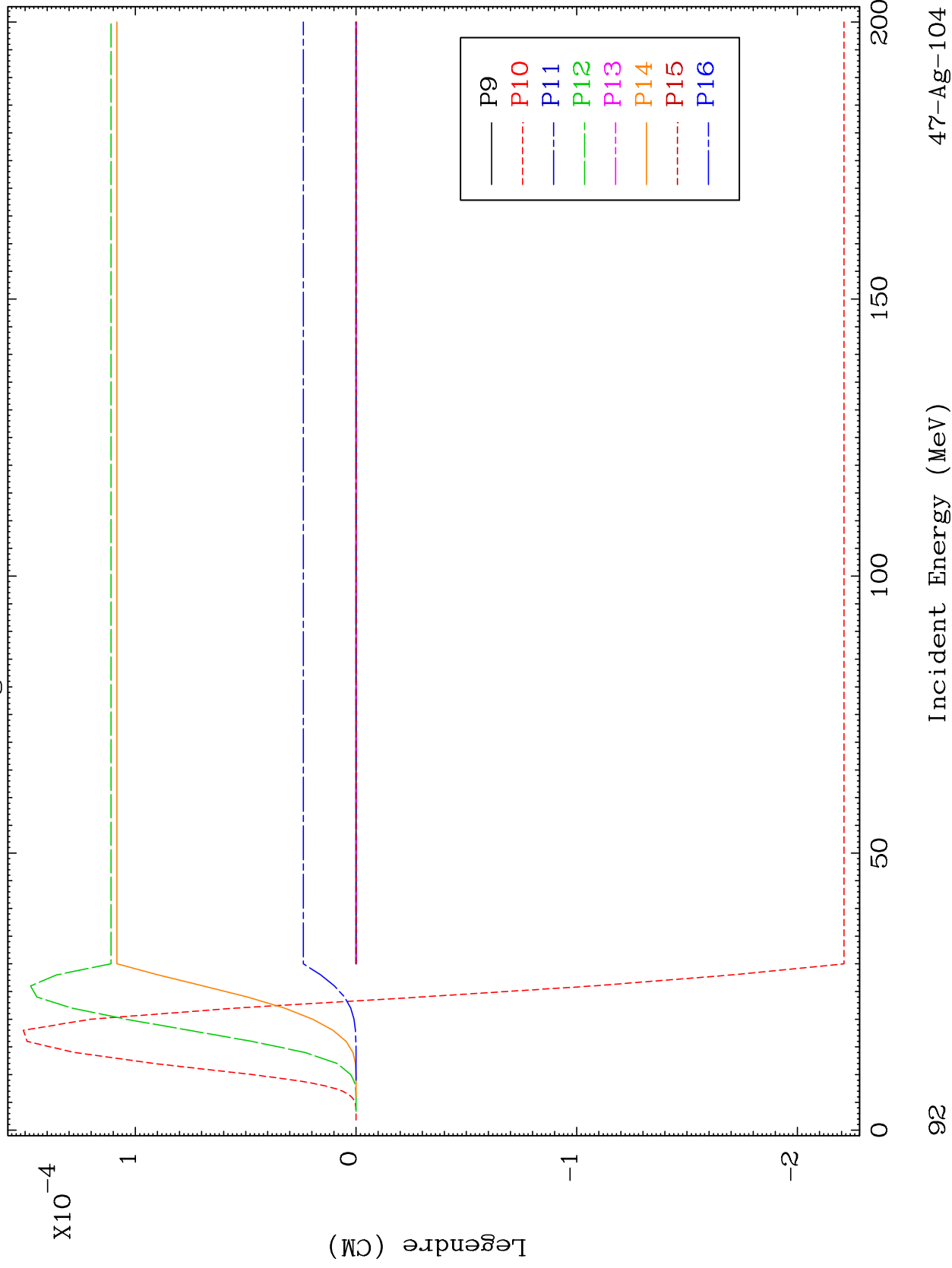




MAT 4716

570.7 keV (n,n') Level
Legendre Coefficients

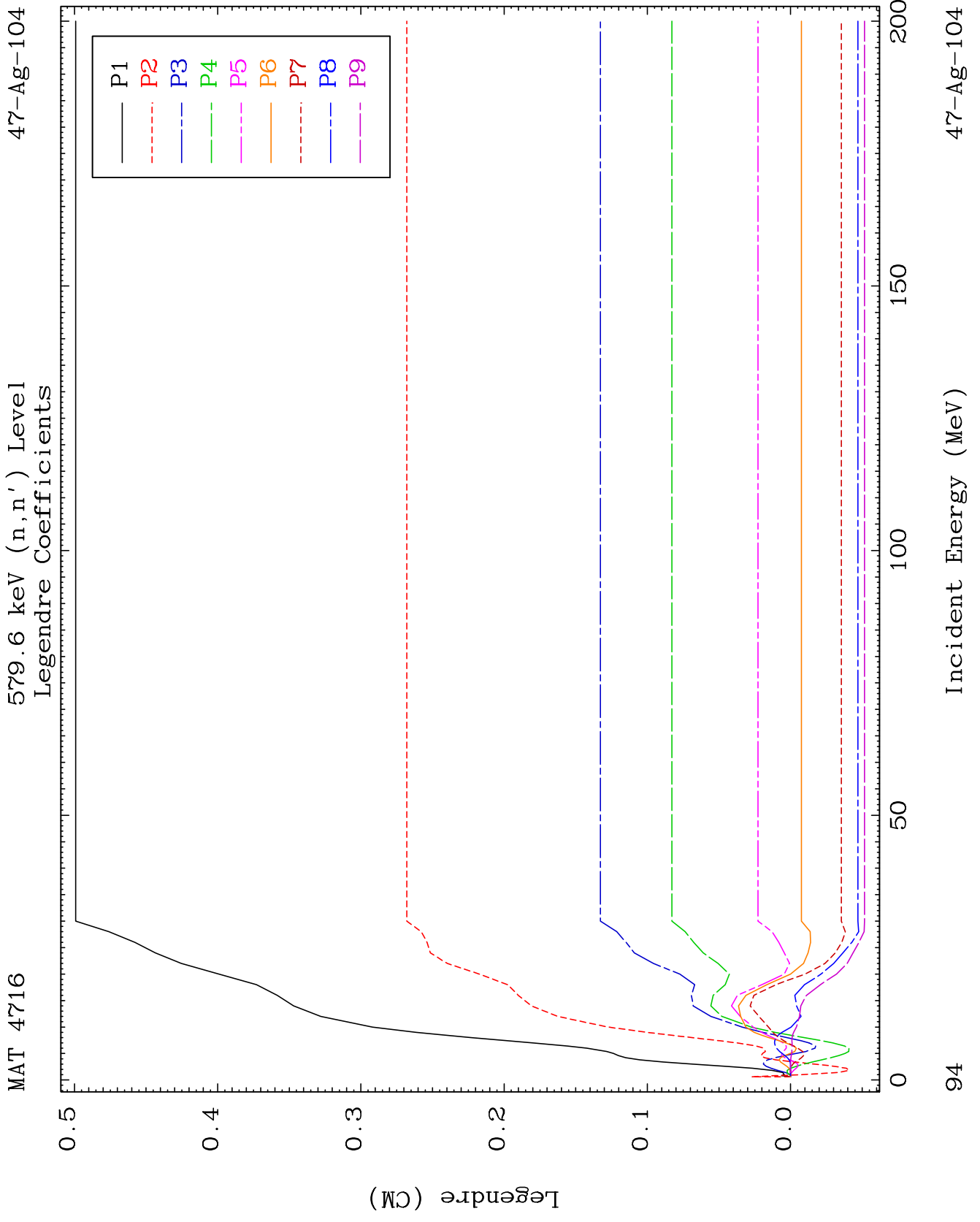
47-Ag-104

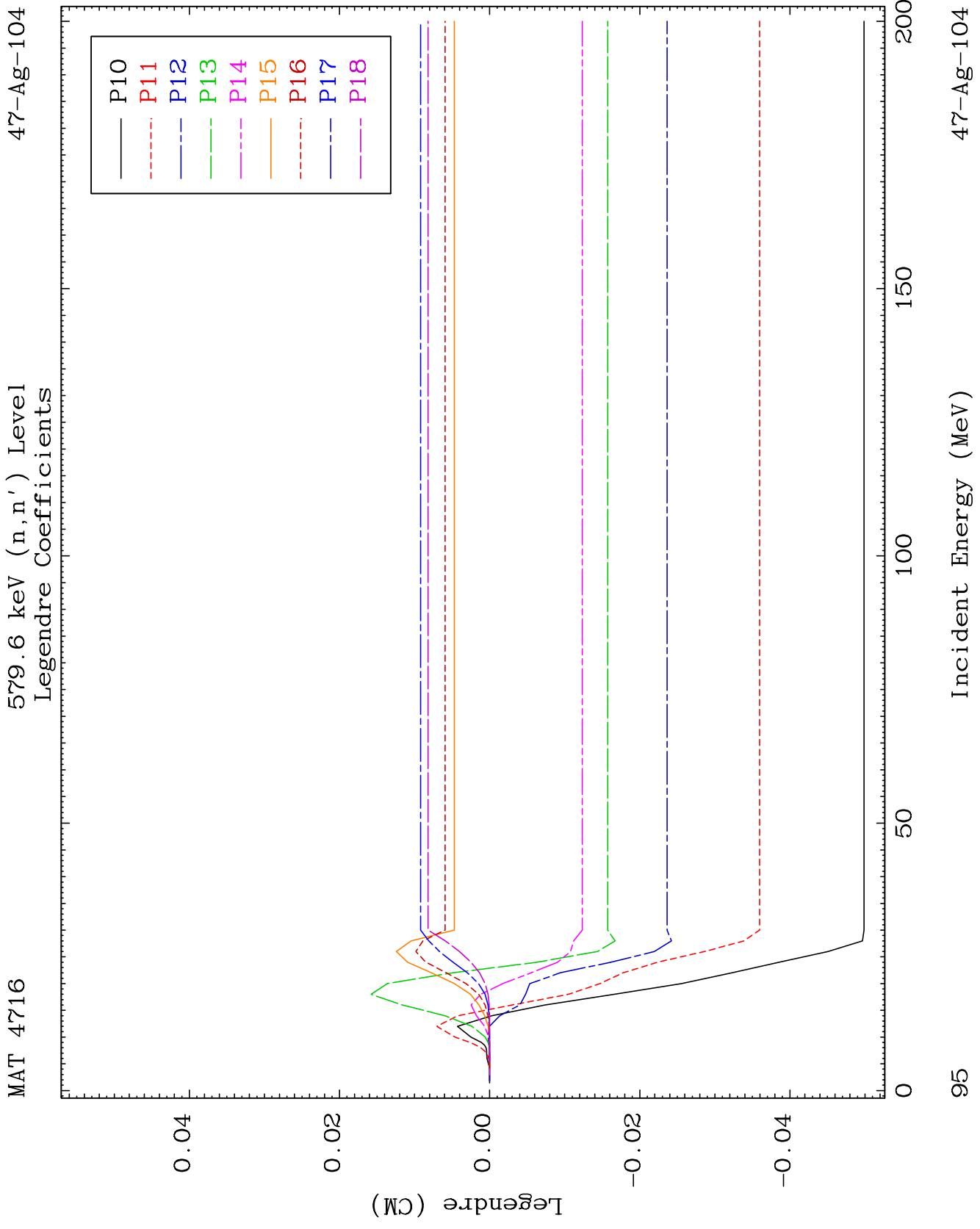


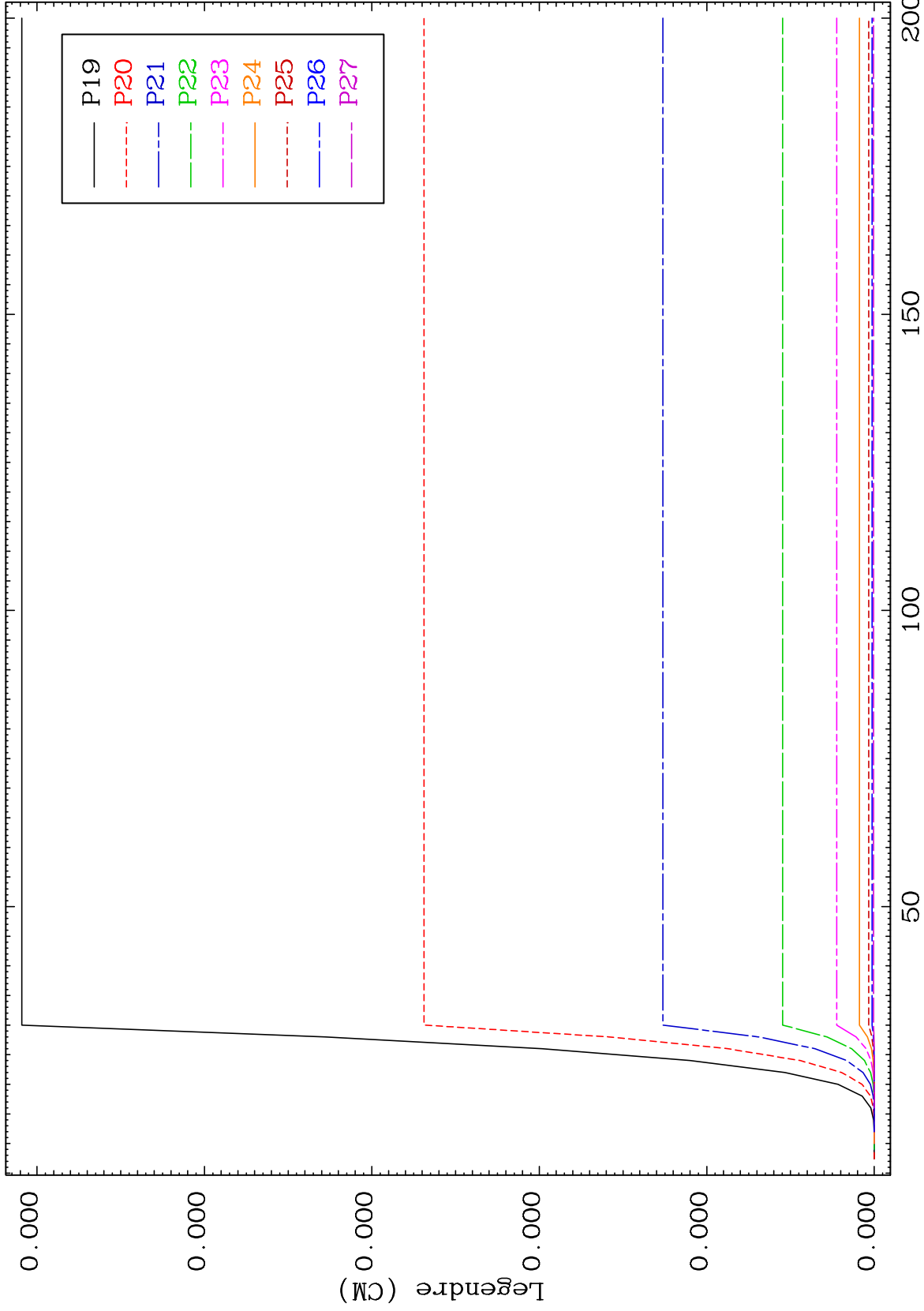
47-Ag-104

Incident Energy (MeV)

92



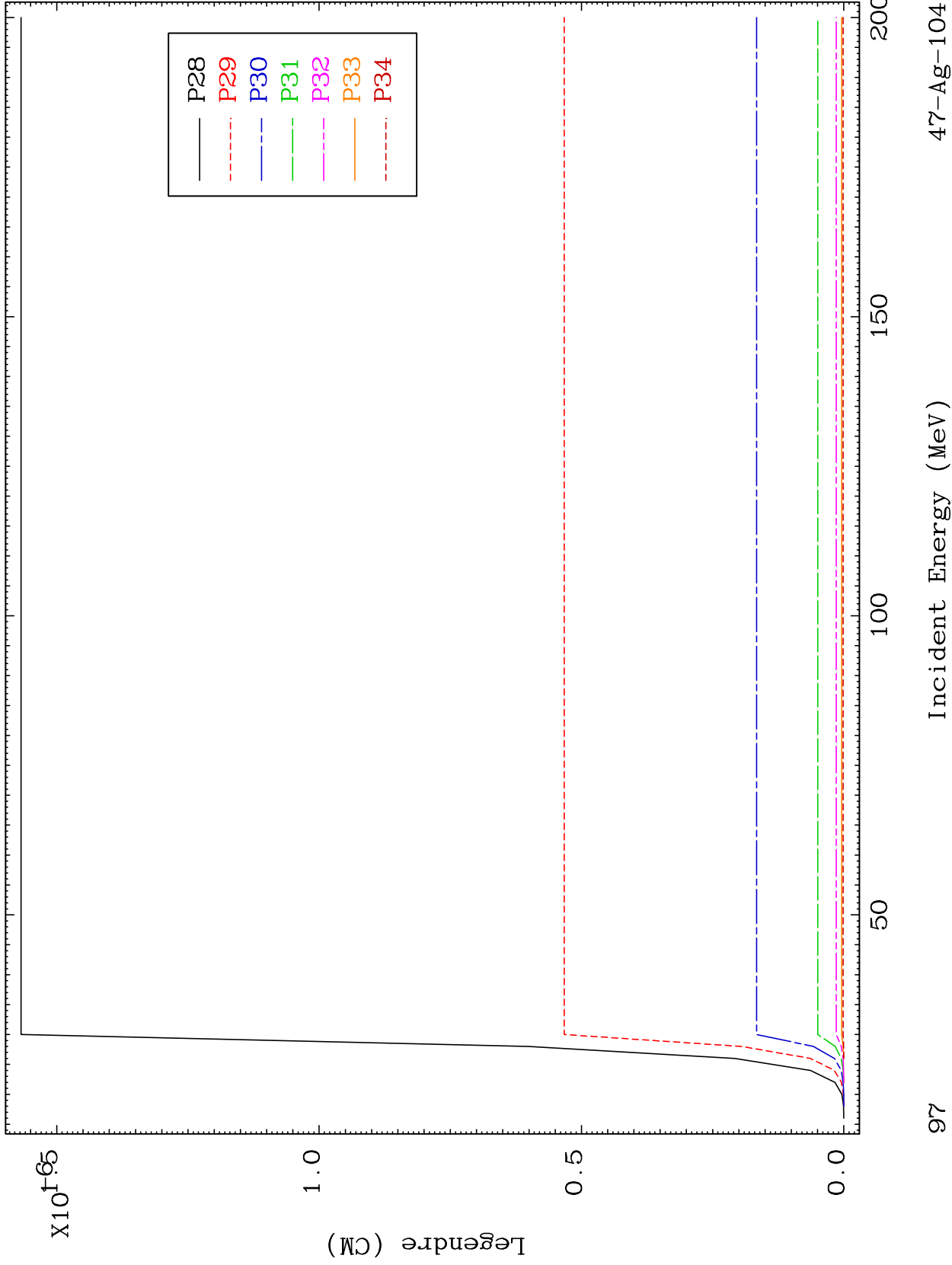




MAT 4716

579.6 keV (n,n') Level
Legendre Coefficients

47-Ag-104



97

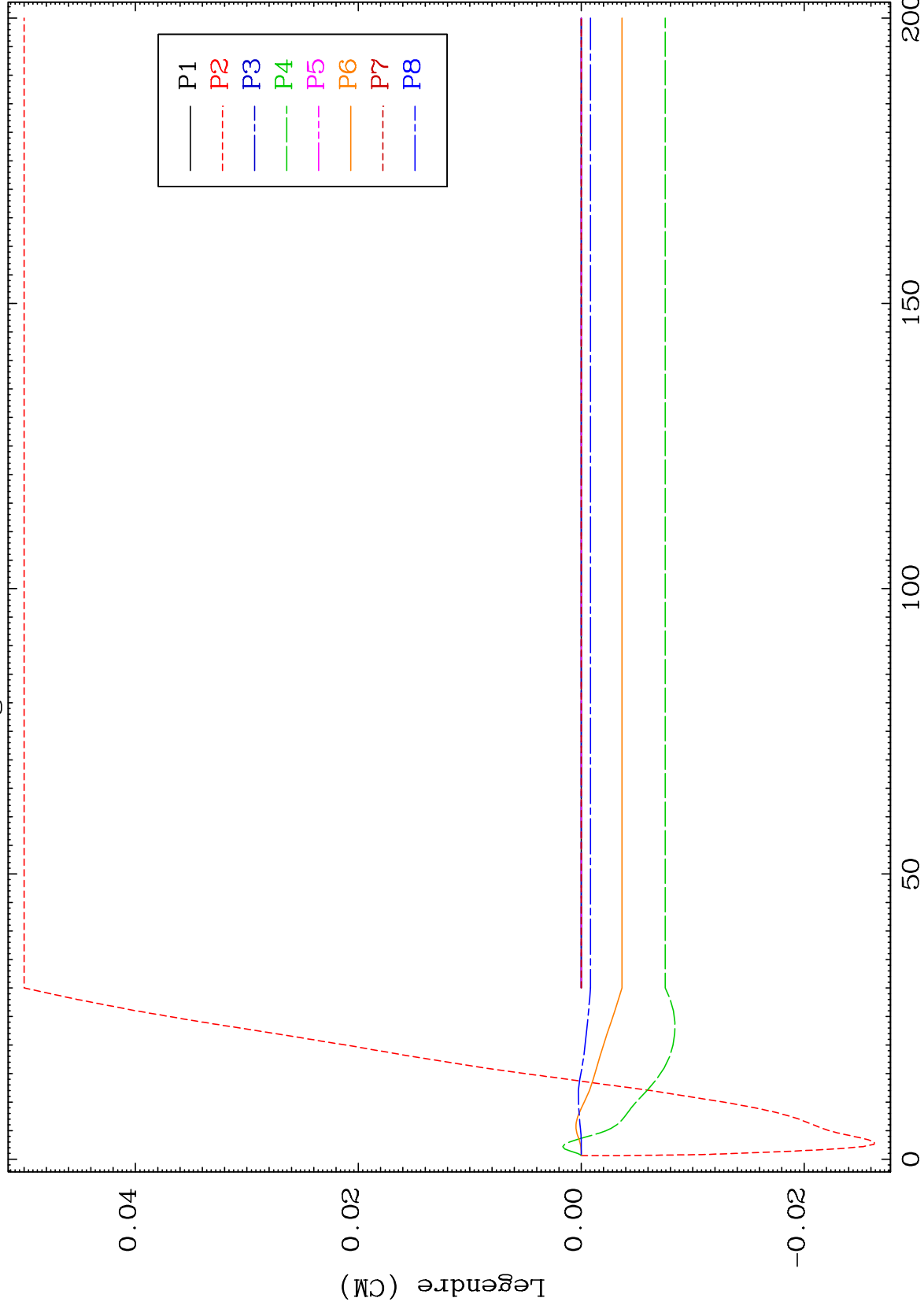
Incident Energy (MeV)

47-Ag-104

MAT 4716

590.2 keV (n,n') Level
Legendre Coefficients

47-Ag-104



98

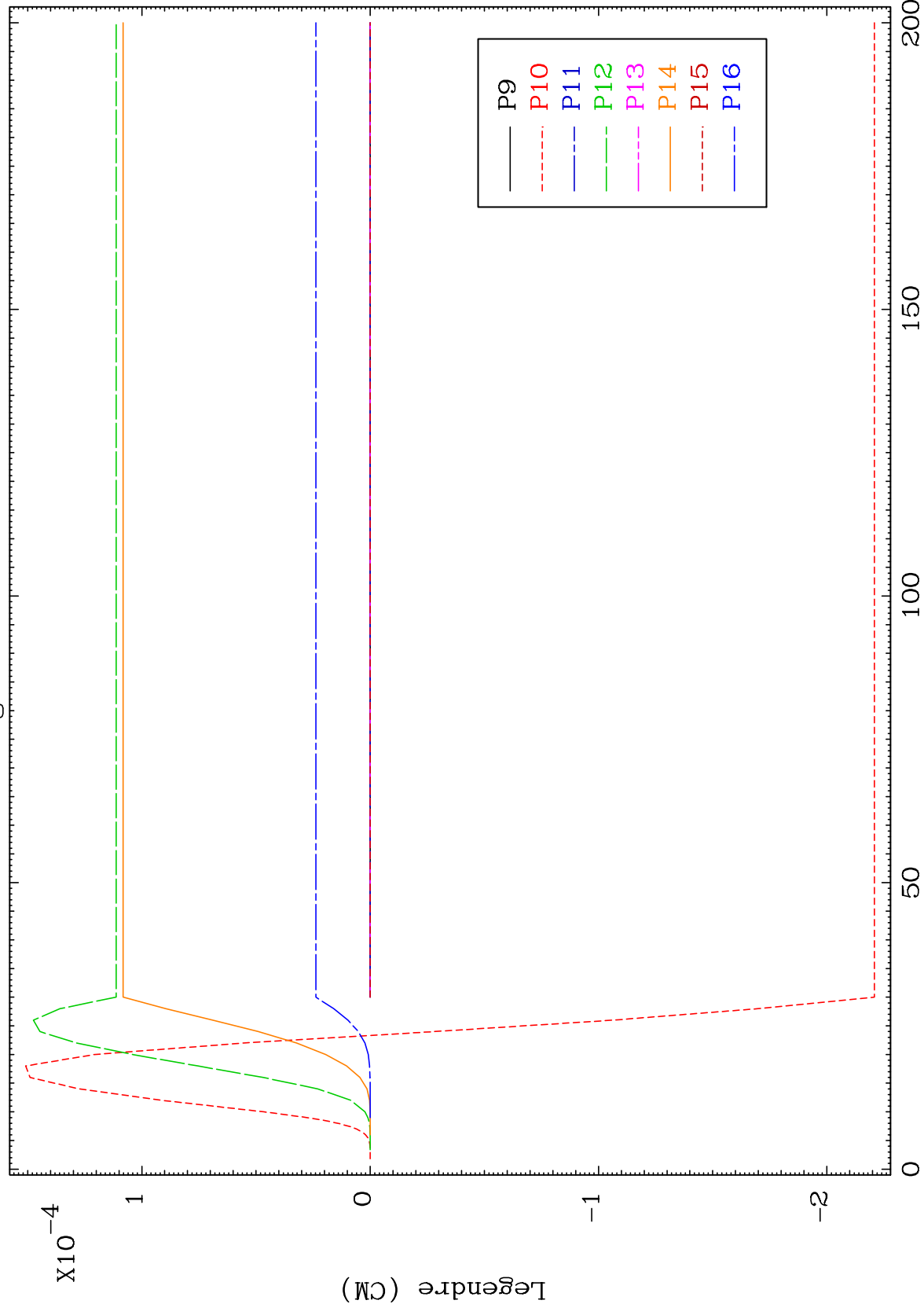
Incident Energy (MeV)

47-Ag-104

MAT 4716

590.2 keV (n,n') Level
Legendre Coefficients

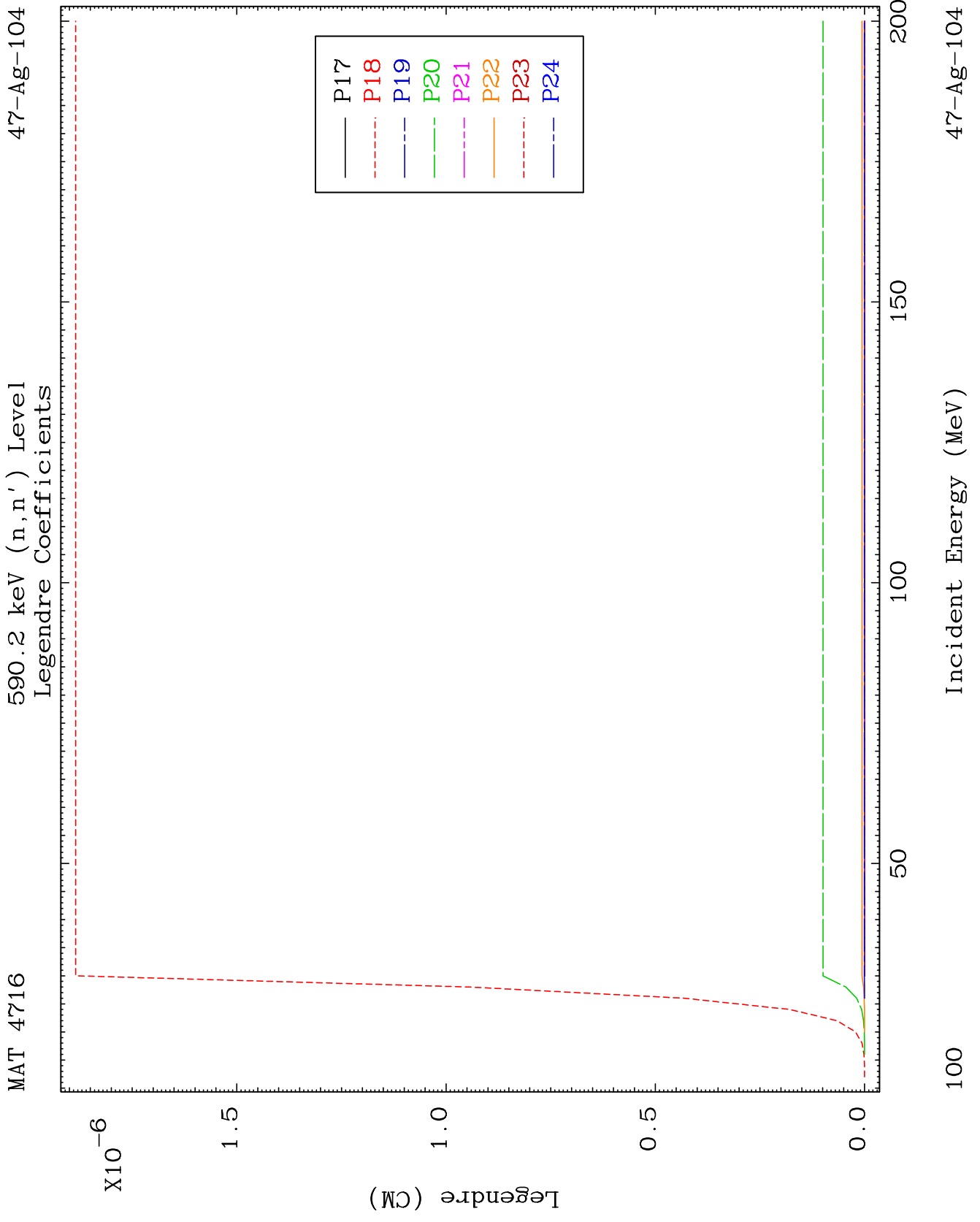
47-Ag-104

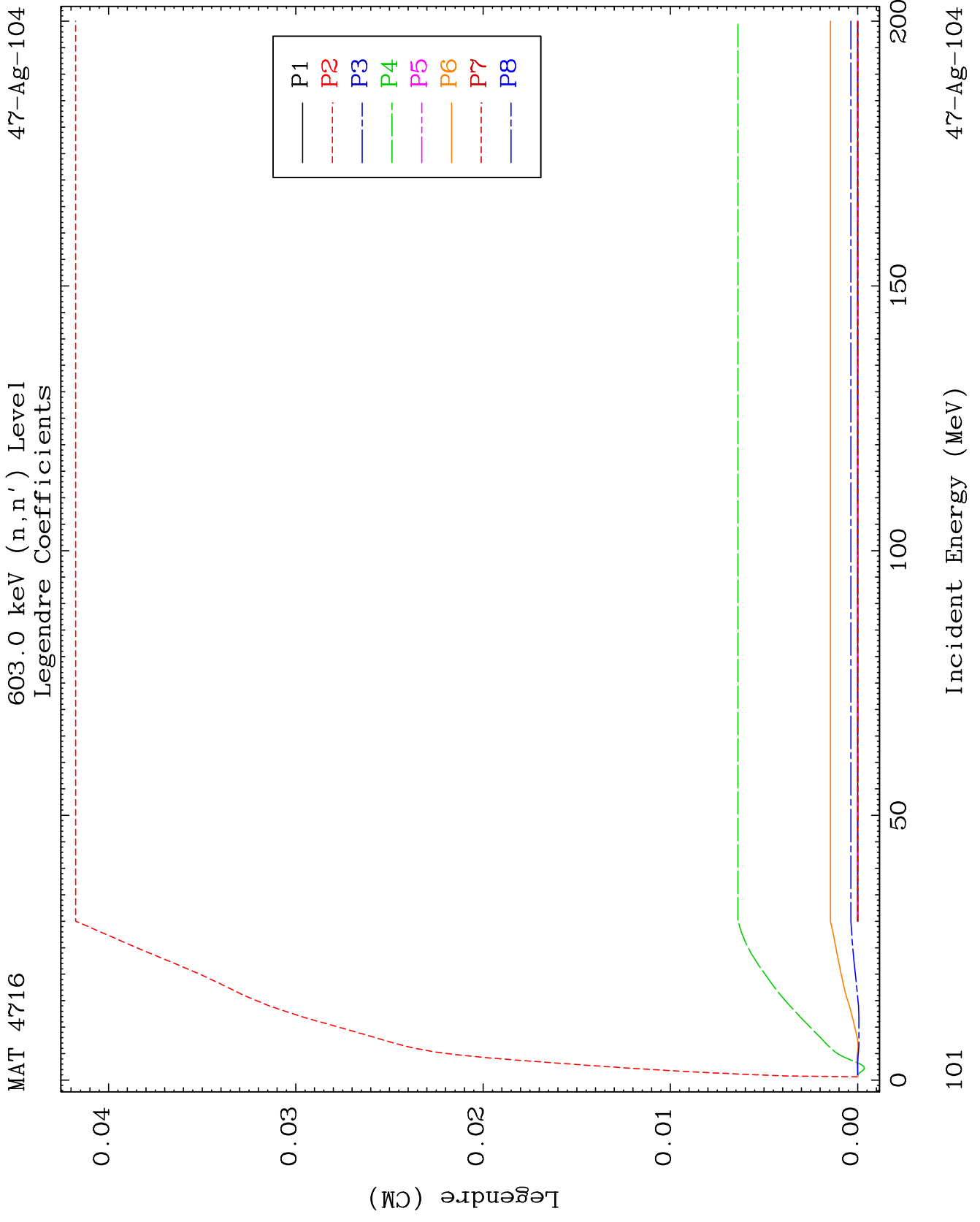


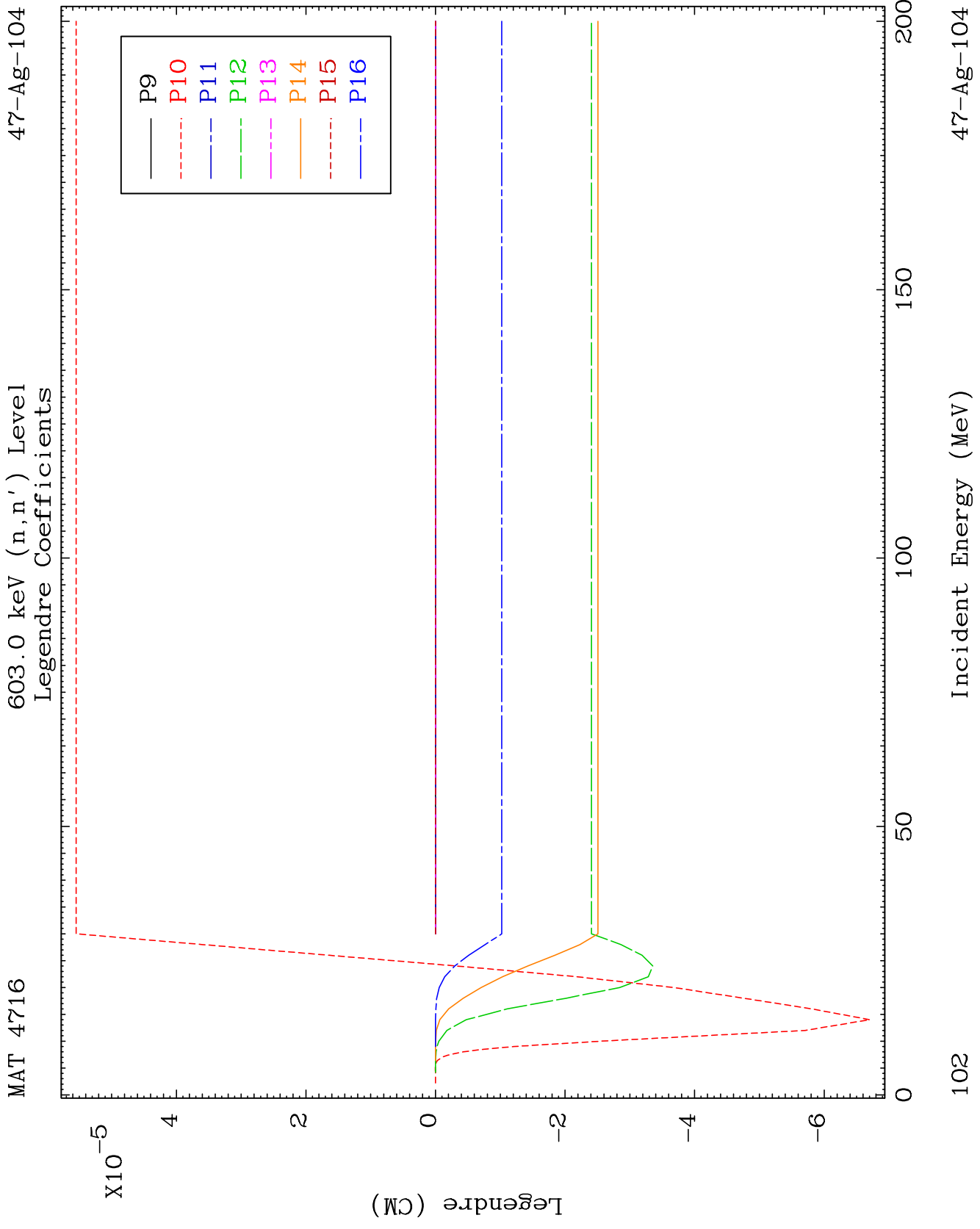
99

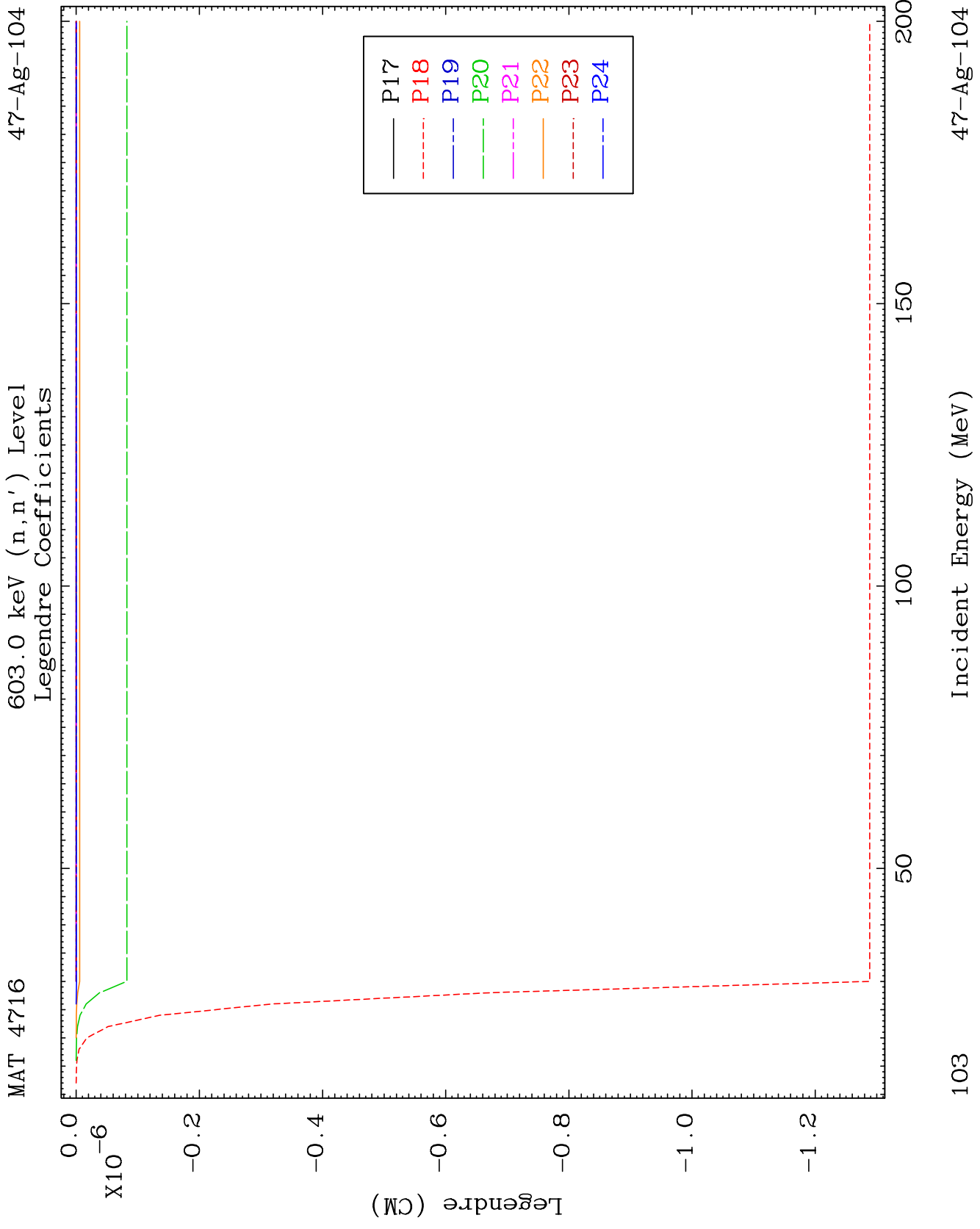
Incident Energy (MeV)

47-Ag-104





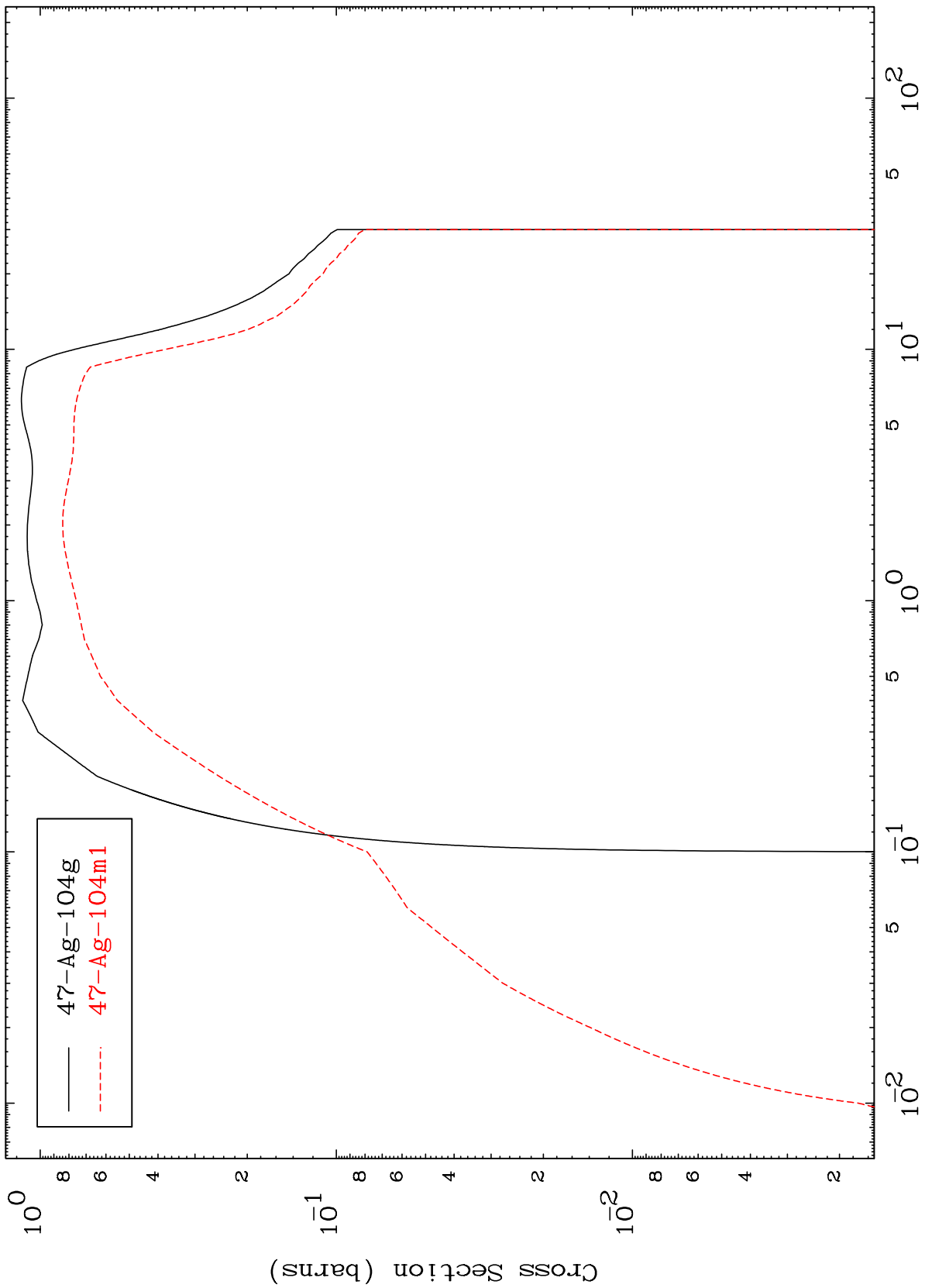




MAT 4716

47-Ag-104

Inelastic
Radionuclide Production Cross Section



47-Ag-104

Incident Energy (MeV)

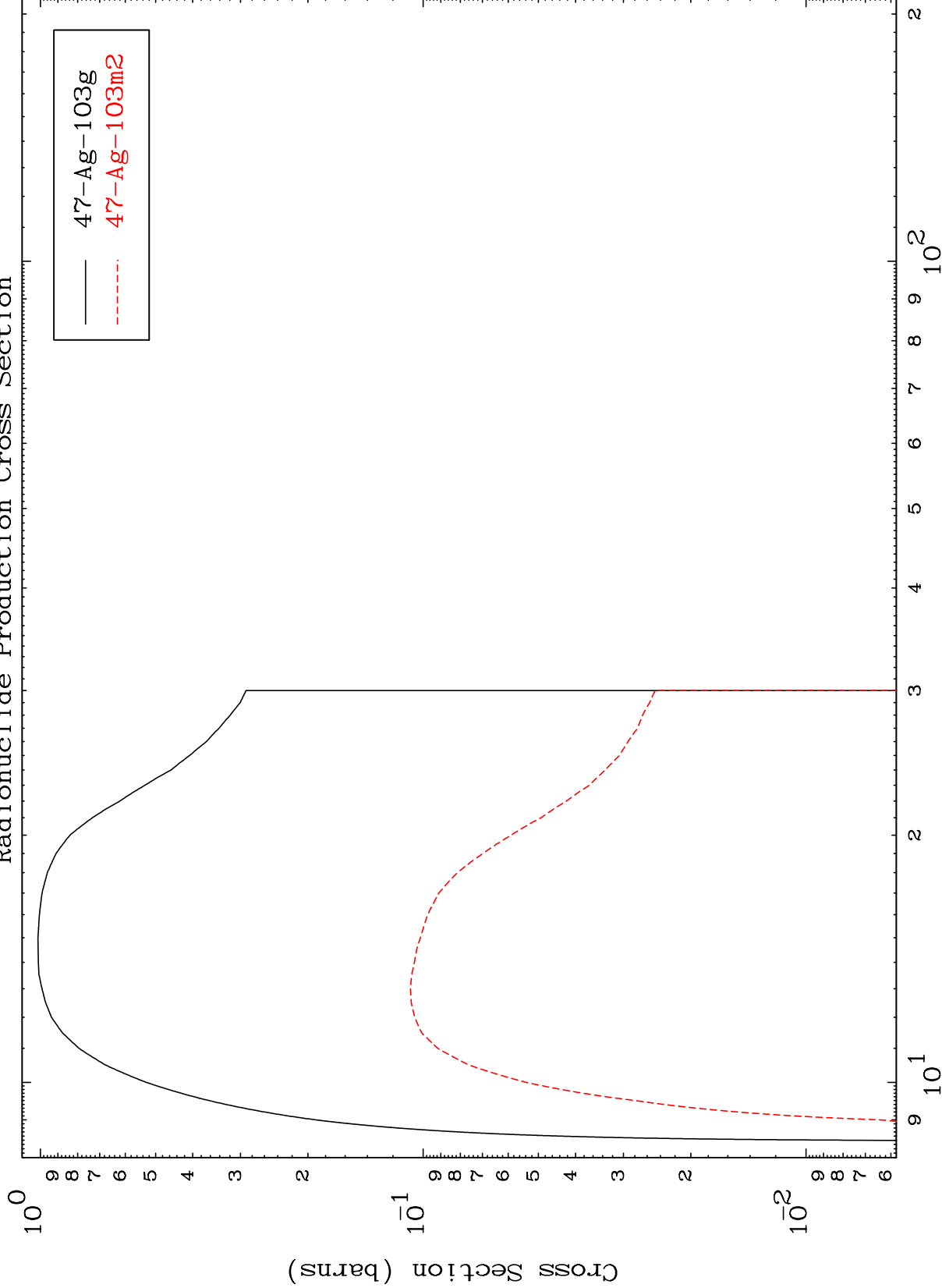
104

MAT 4716

(n,2n)

47-Ag-104

Radionuclide Production Cross Section



105

Incident Energy (MeV)

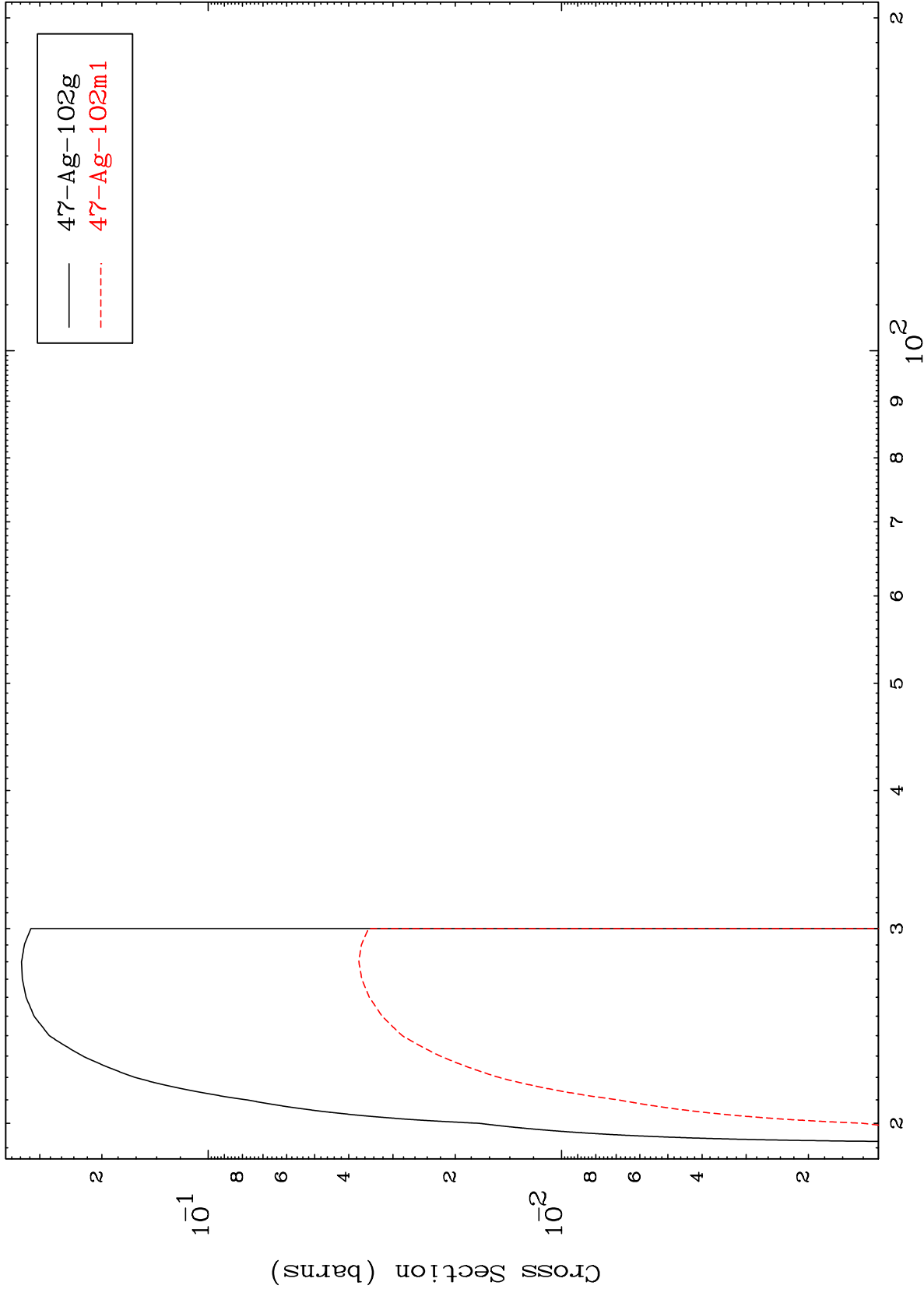
47-Ag-104

MAT 4716

(n,3n)

47-Ag-104

Radionuclide Production Cross Section



106

Incident Energy (MeV)

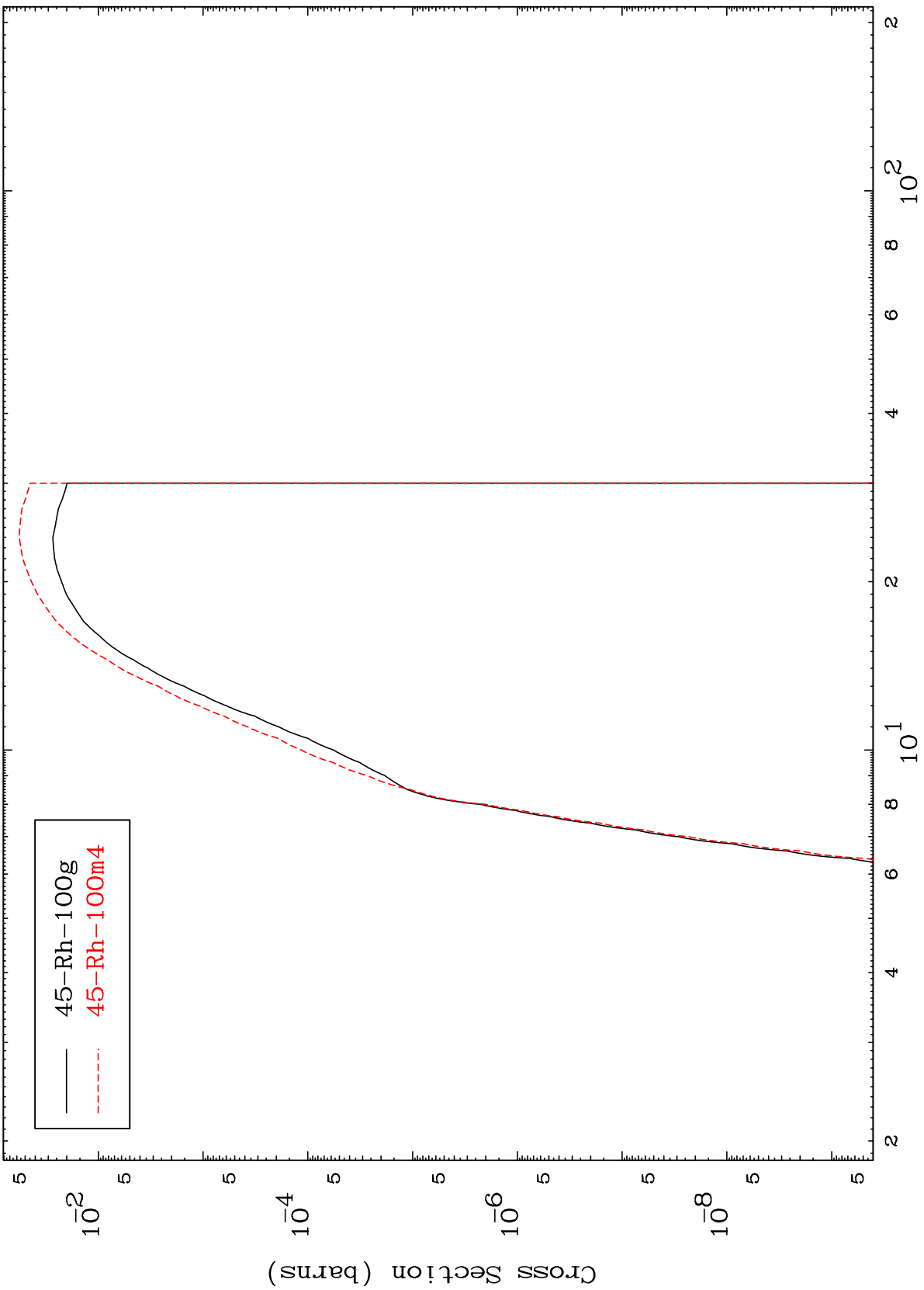
47-Ag-104

MAT 4716

47-Ag-104

(n,n') α

Radionuclide Production Cross Section



107

Incident Energy (MeV)

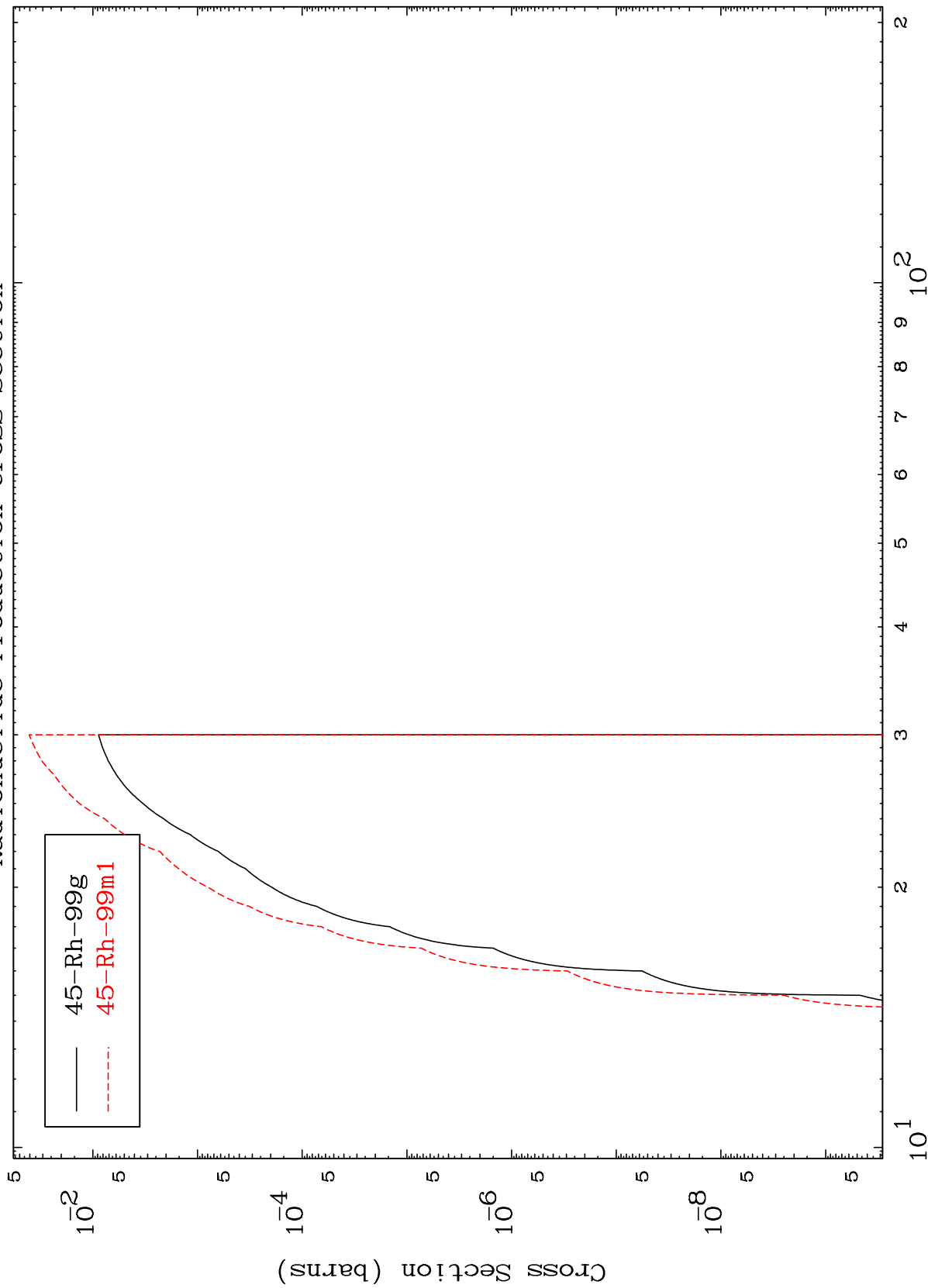
47-Ag-104

MAT 4716

(n,2n) α

47-Ag-104

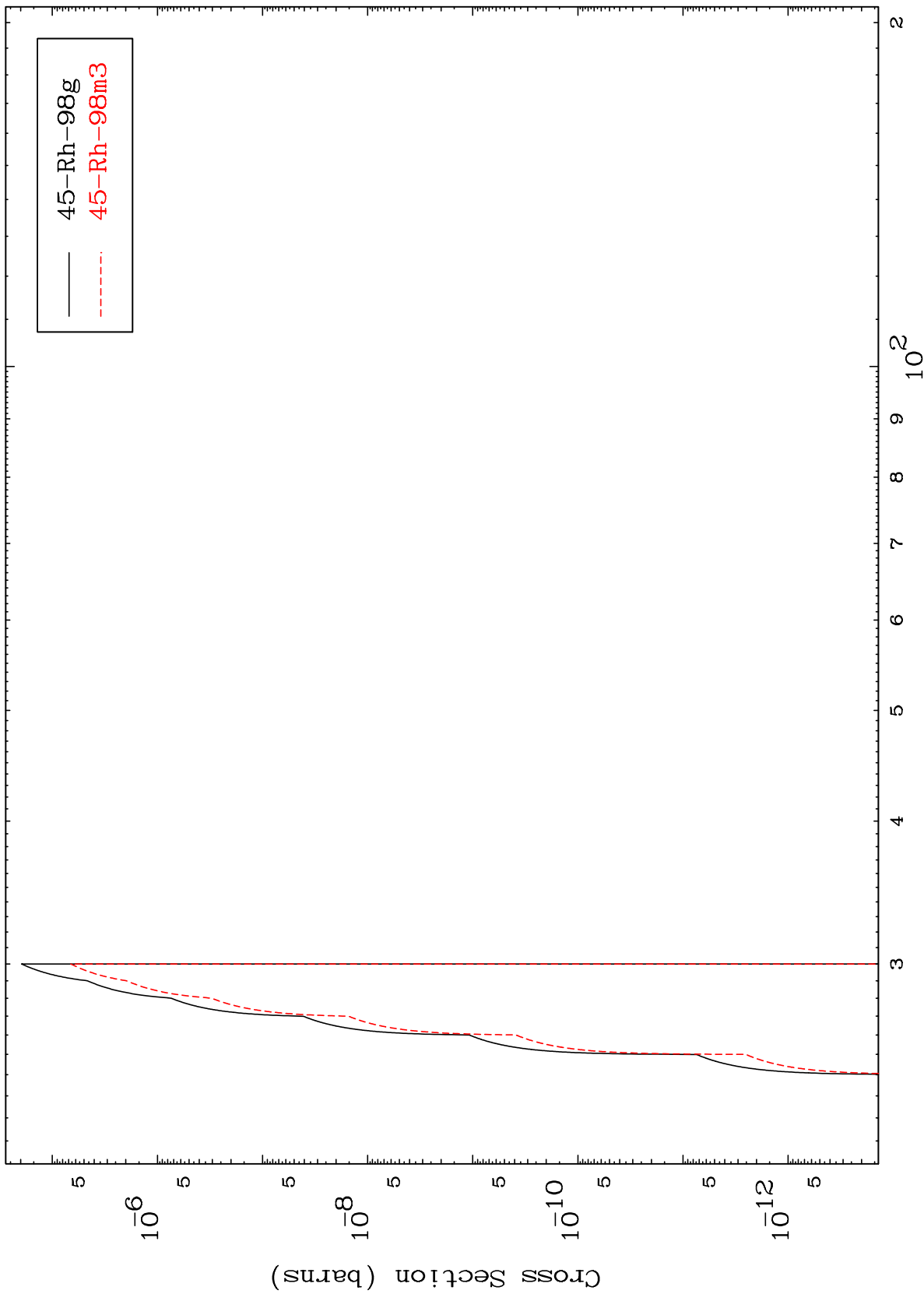
Radionuclide Production Cross Section



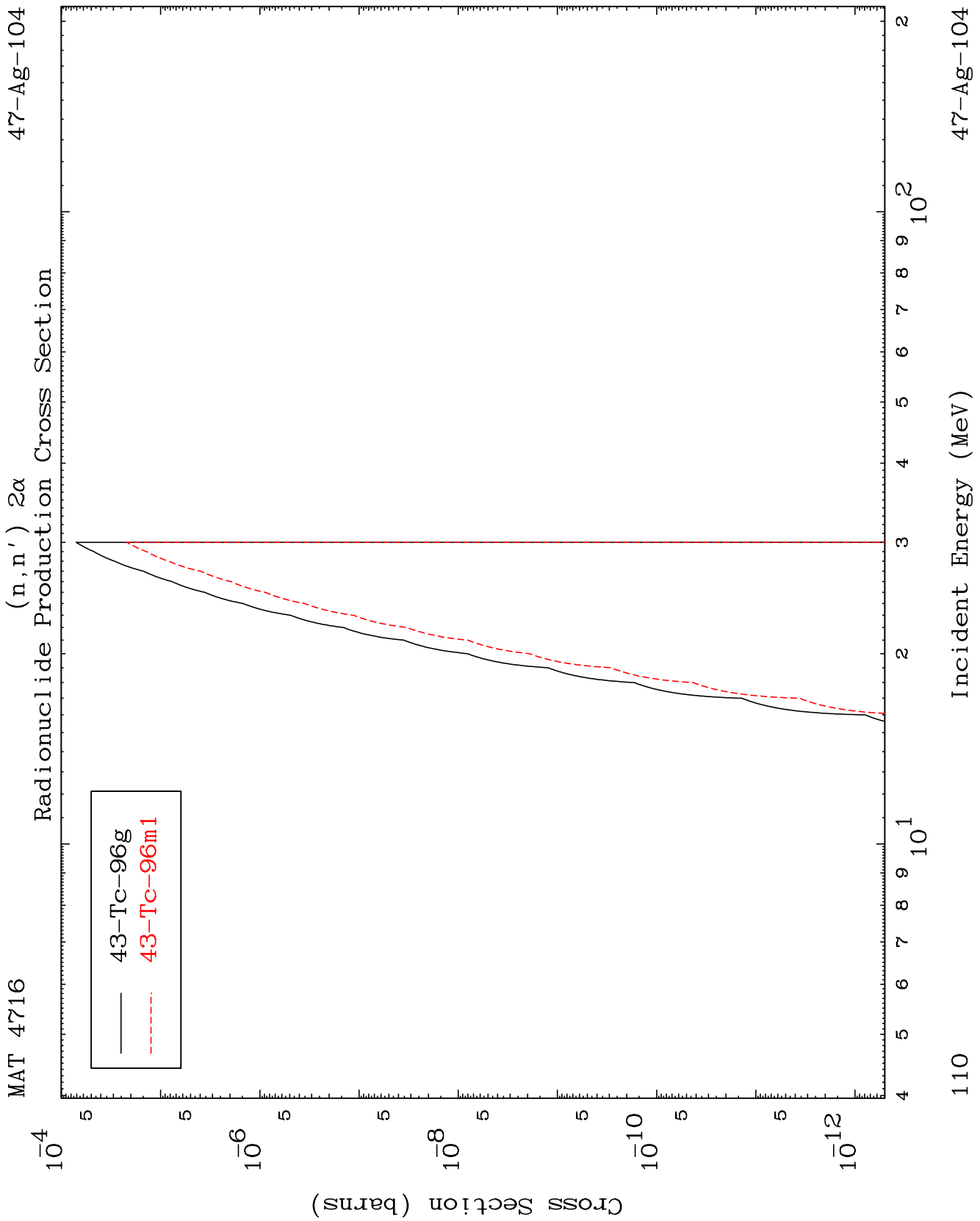
Incident Energy (MeV)

47-Ag-104

Radionuclide Production Cross Section



45-Rh-98g
45-Rh-98m3

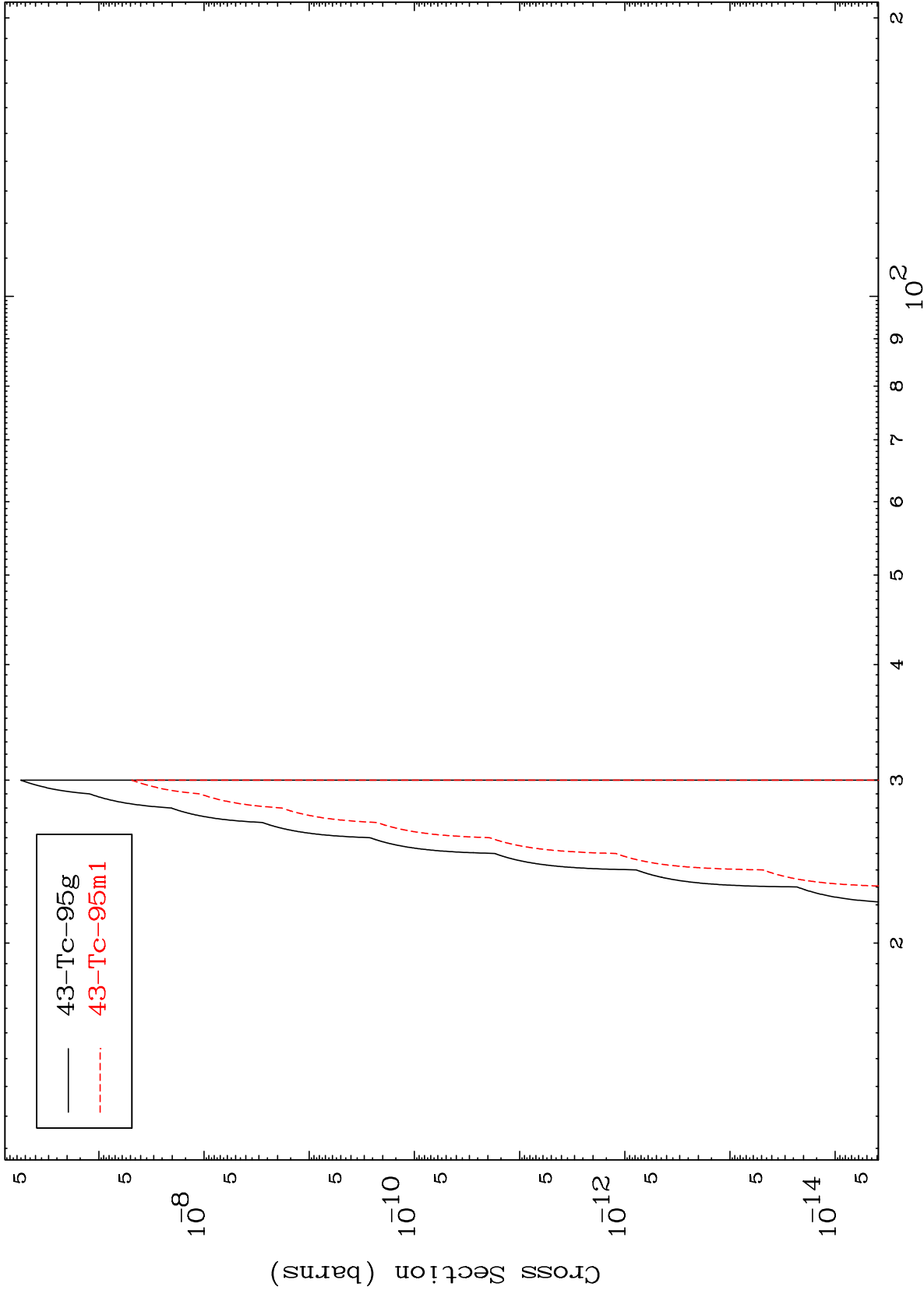


MAT 4716

(n,2n) 2 α

47-Ag-104

Radionuclide Production Cross Section



111

Incident Energy (MeV)

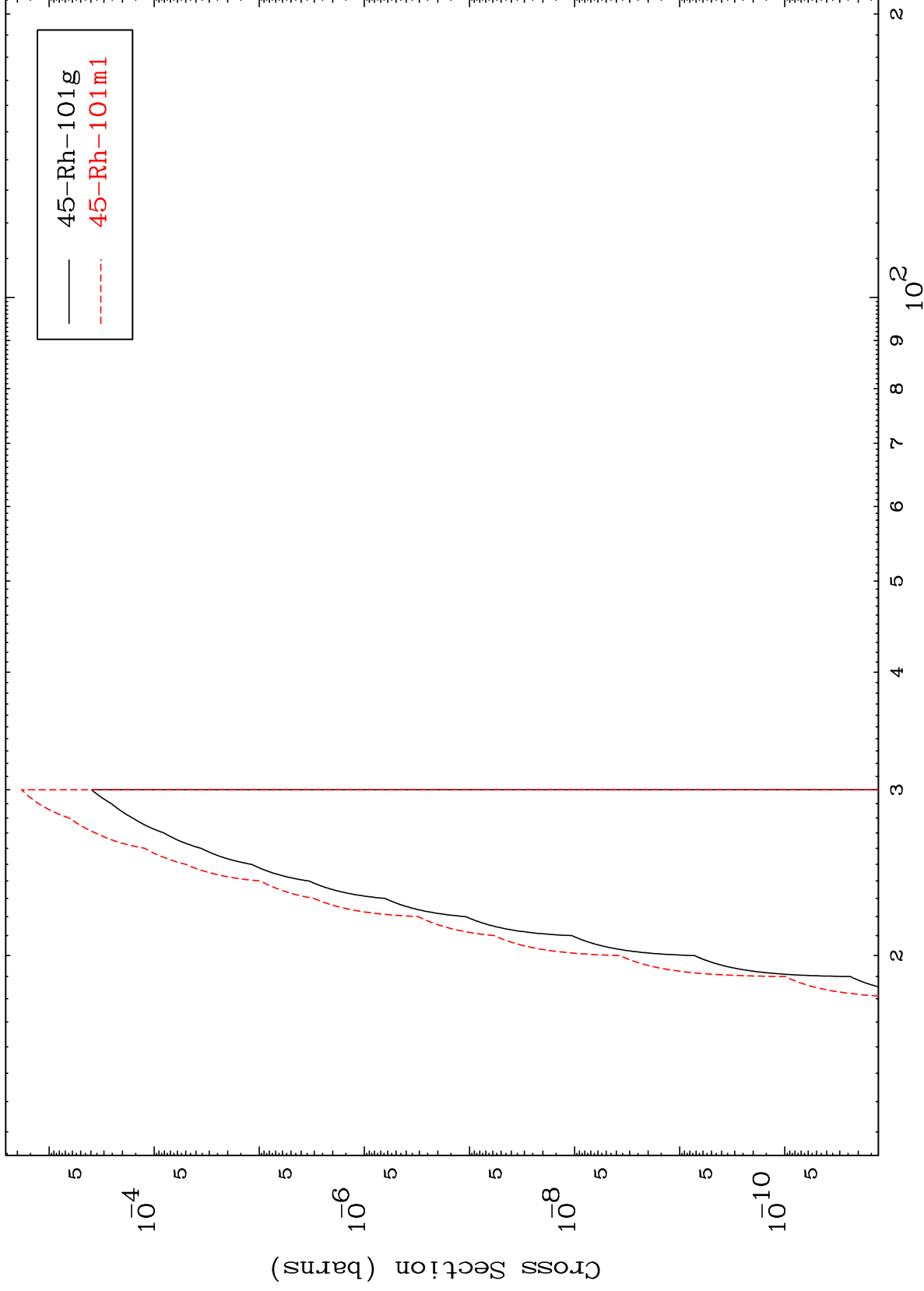
47-Ag-104

MAT 4716

(n,n') He-3

47-Ag-104

Radionuclide Production Cross Section



112

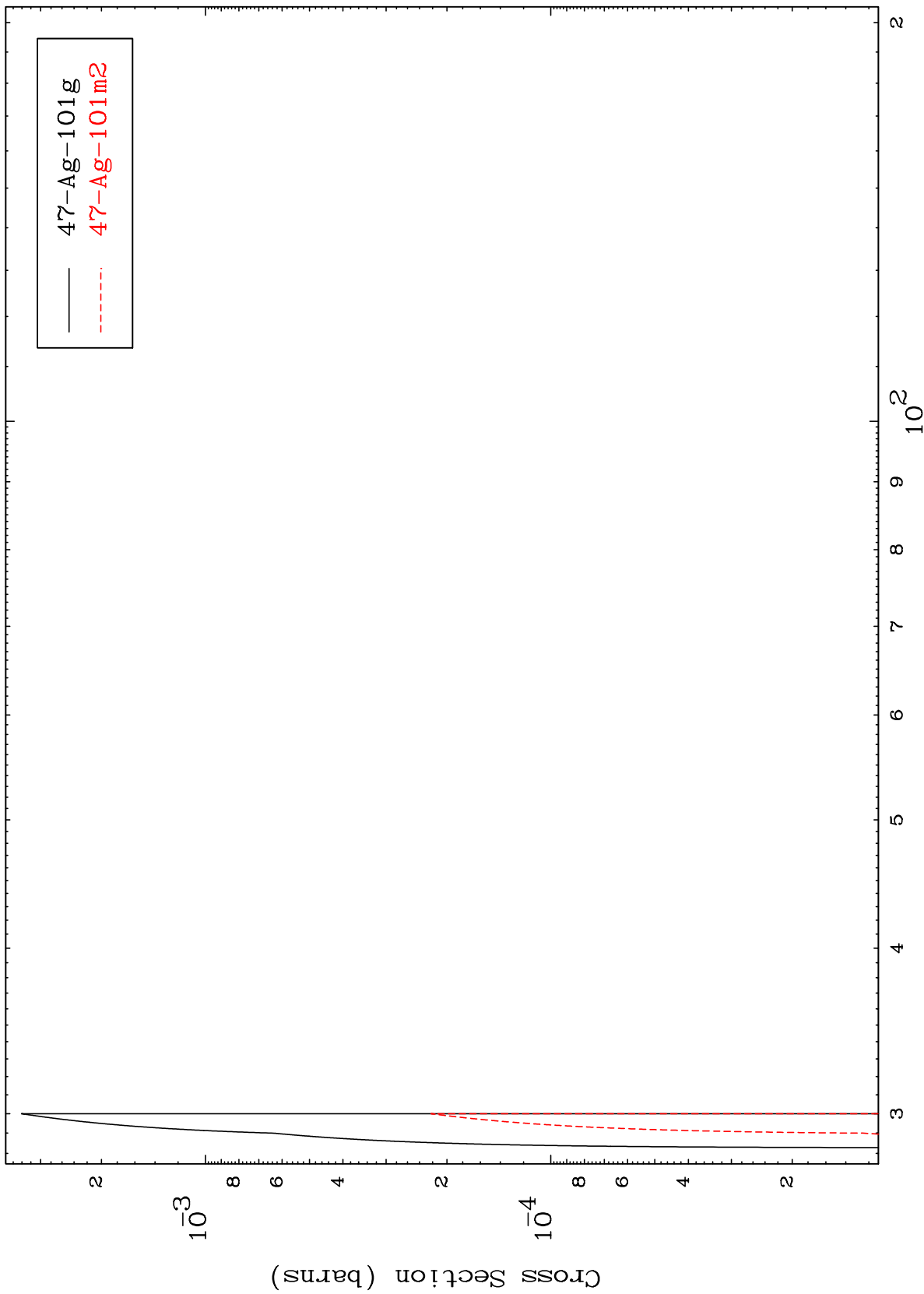
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

(n,4n)
Radionuclide Production Cross Section



113

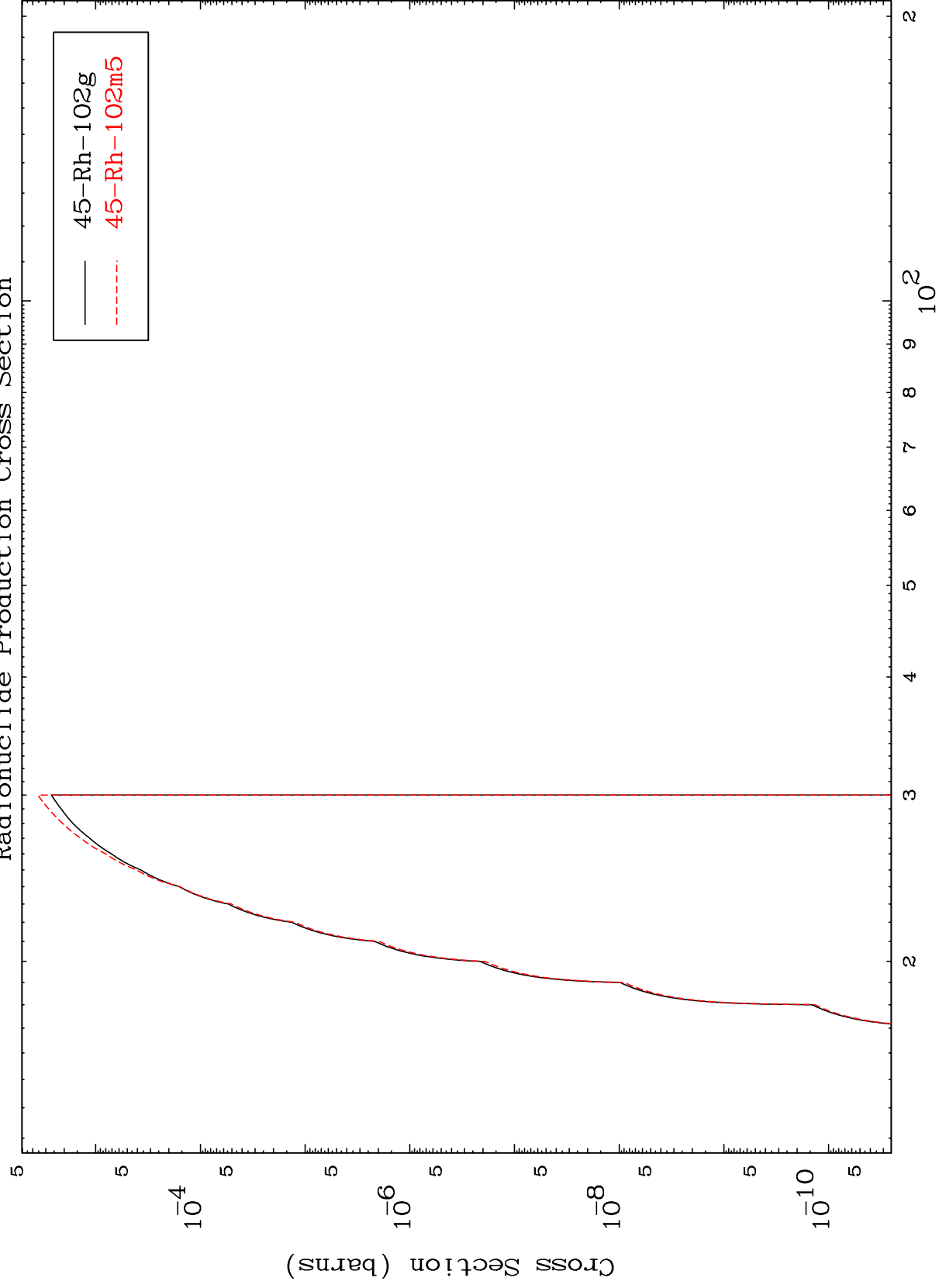
47-Ag-104

Incident Energy (MeV)

MAT 4716

47-Ag-104

(n,2n) p
Radionuclide Production Cross Section



114

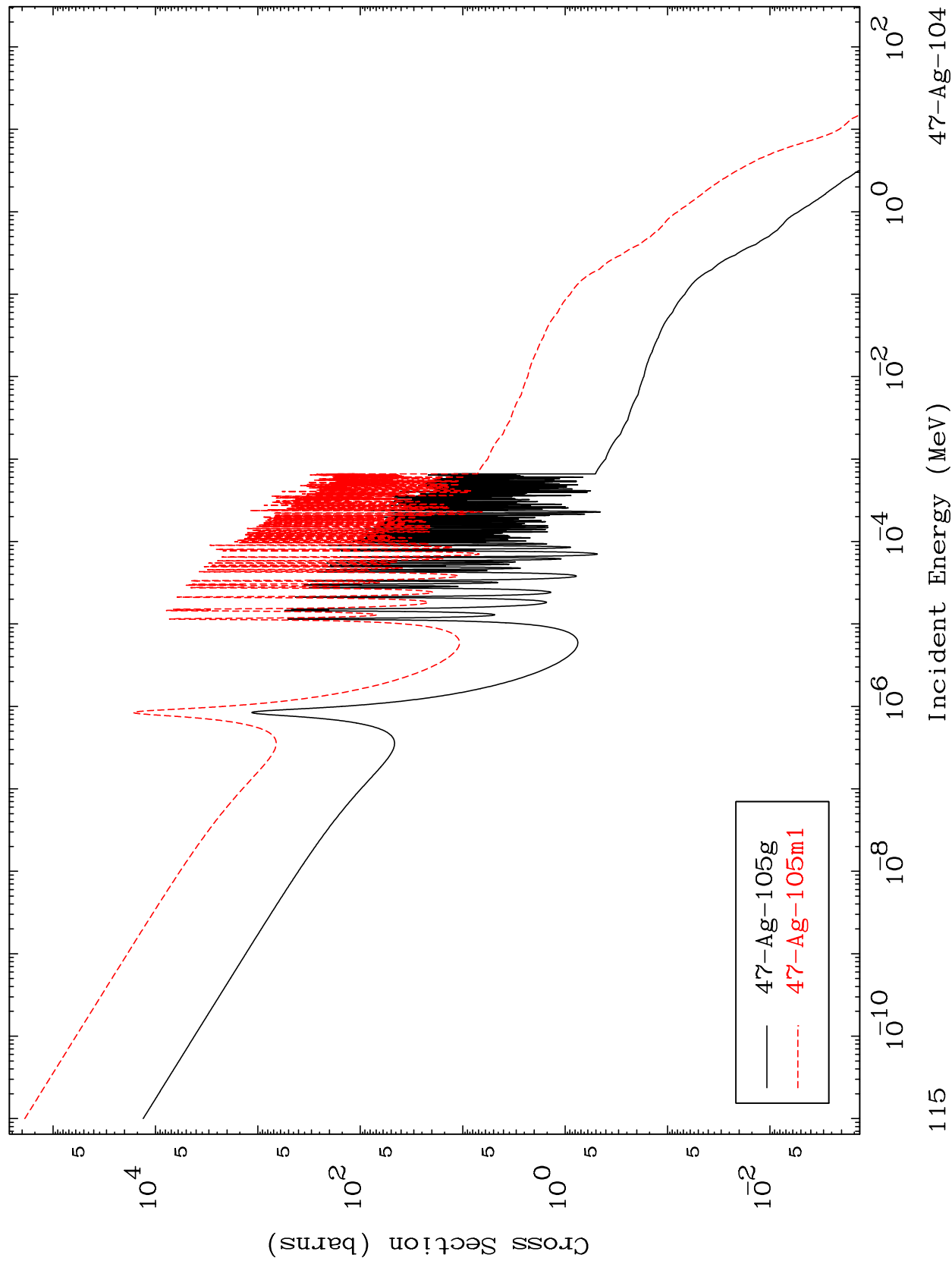
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

(n, γ)
Radionuclide Production Cross Section



115

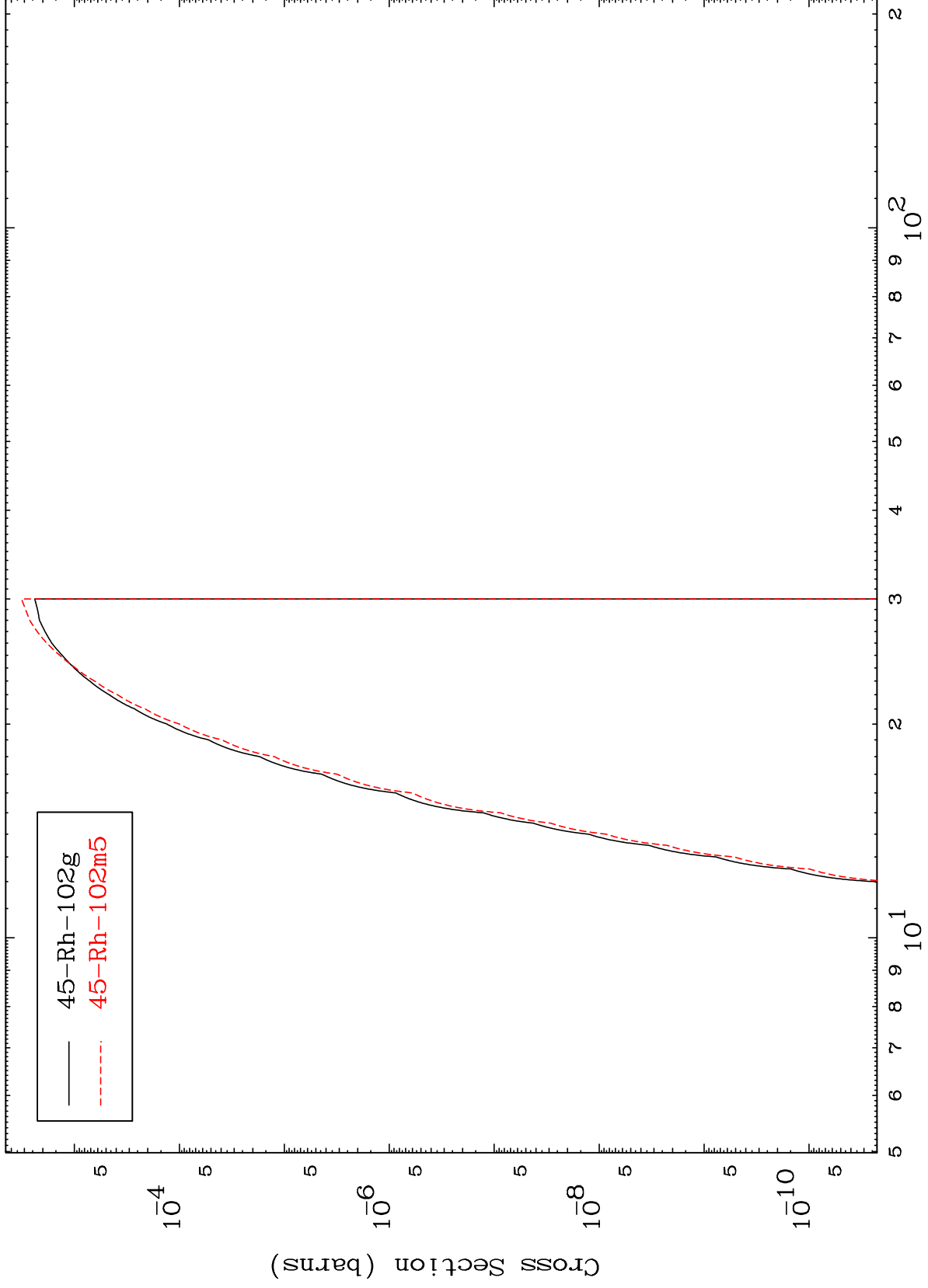
47-Ag-104

MAT 4716

(n,He-3)

47-Ag-104

Radionuclide Production Cross Section



116

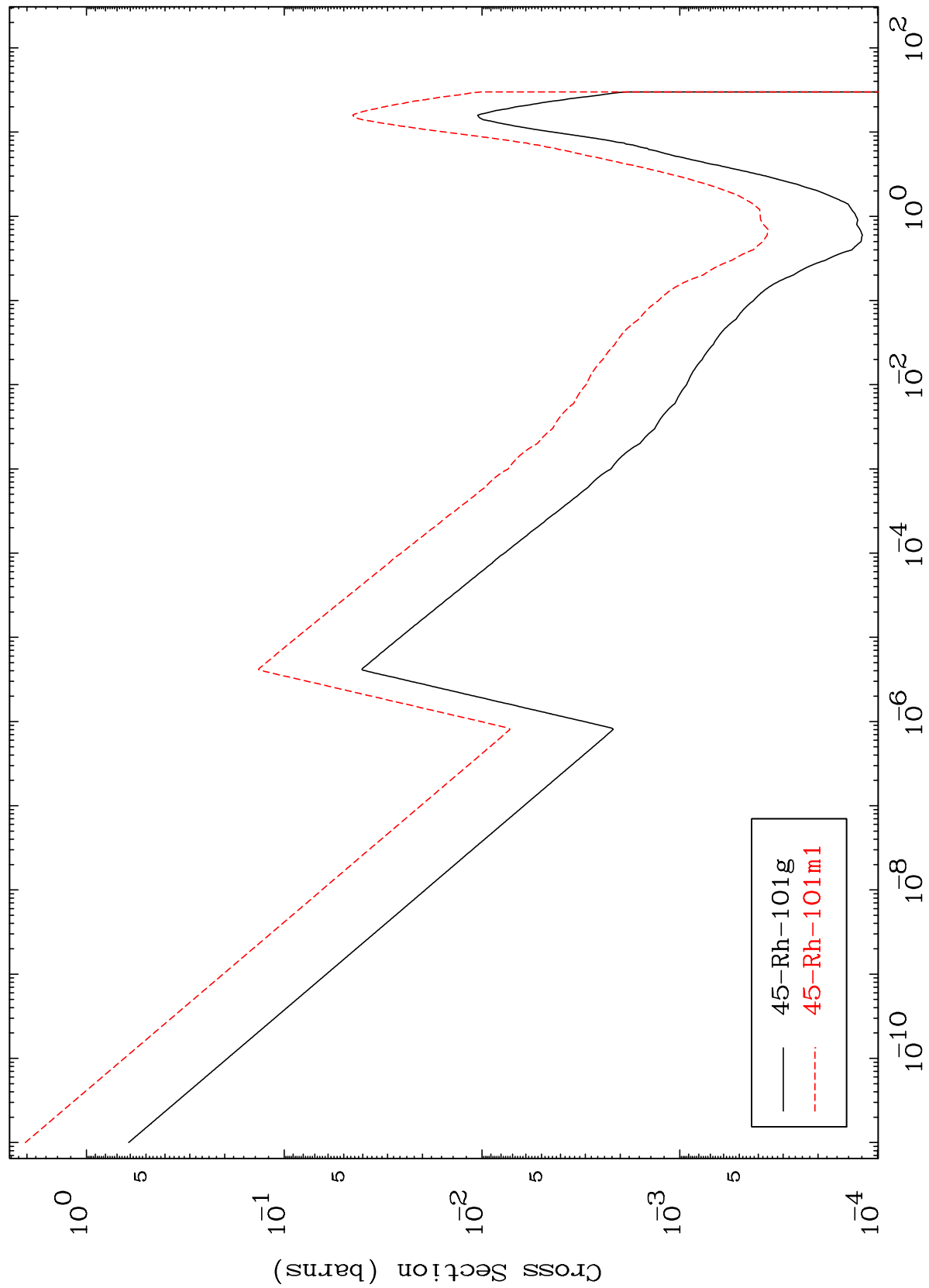
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

Radionuclide Production Cross Section
(n, α)



117

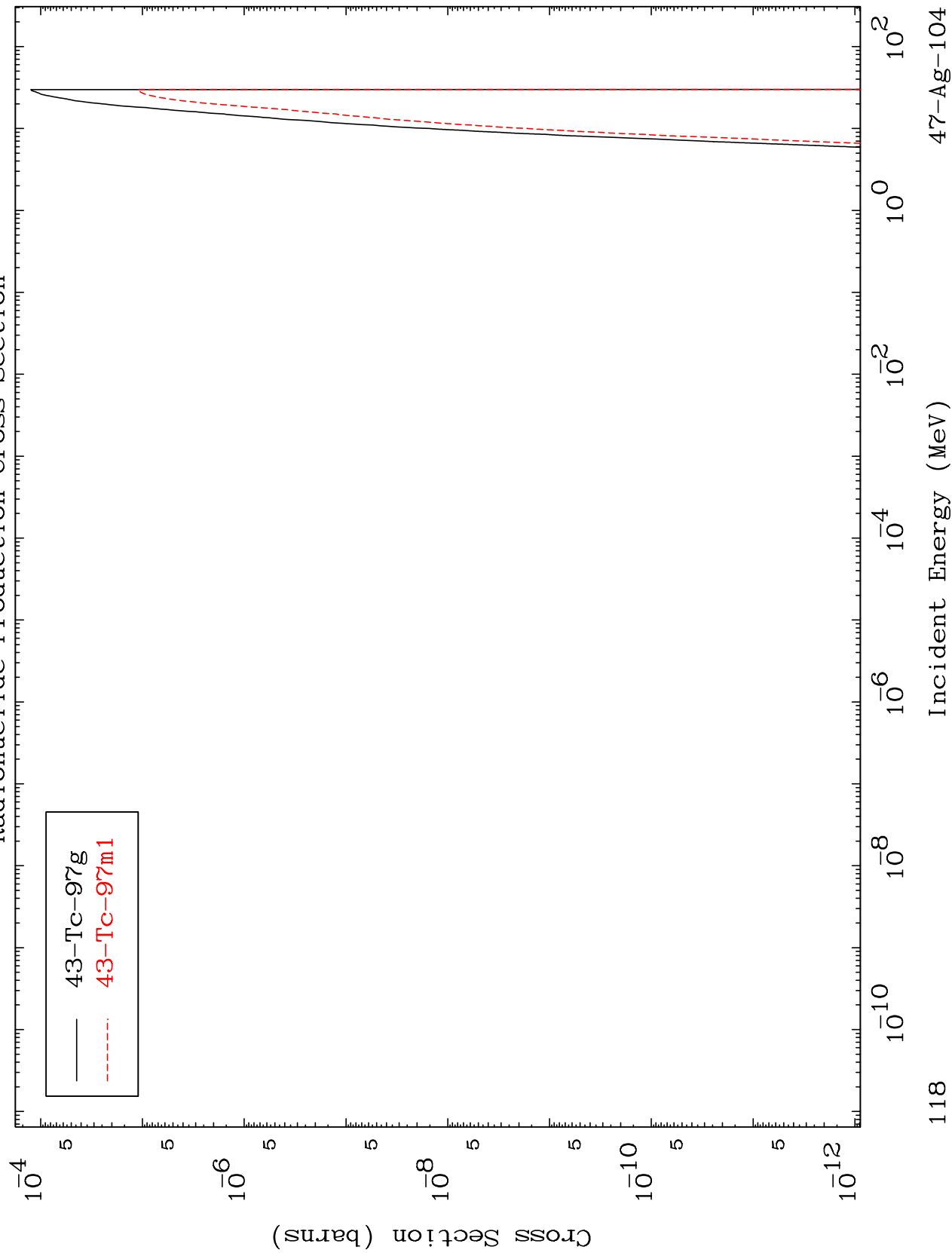
47-Ag-104

Incident Energy (MeV)

MAT 4716

47-Ag-104

(n,2α)
Radionuclide Production Cross Section



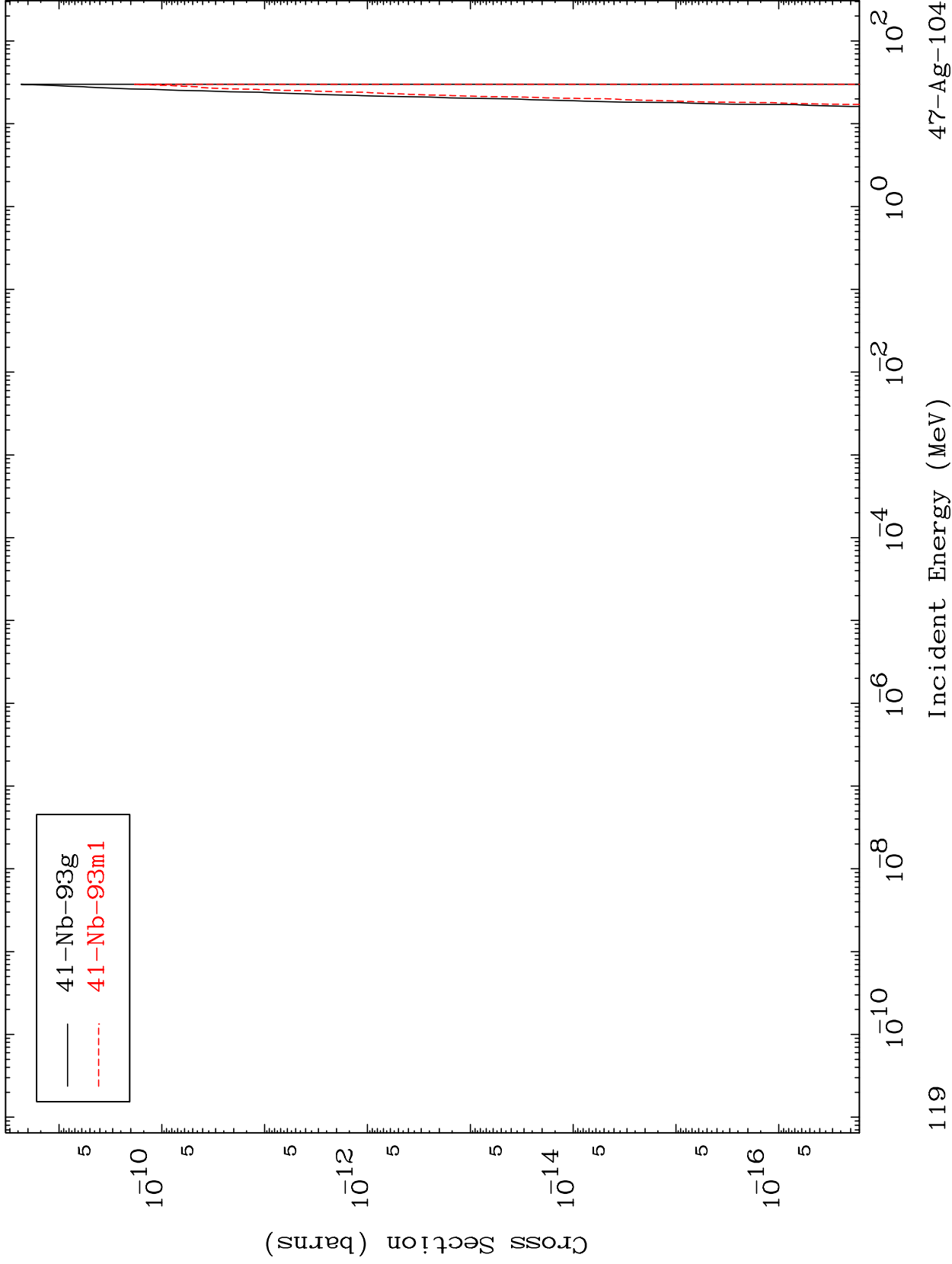
— 43-Tc-97g
- - - 43-Tc-97m1

MAT 4716

(n, 3 α)

47-Ag-104

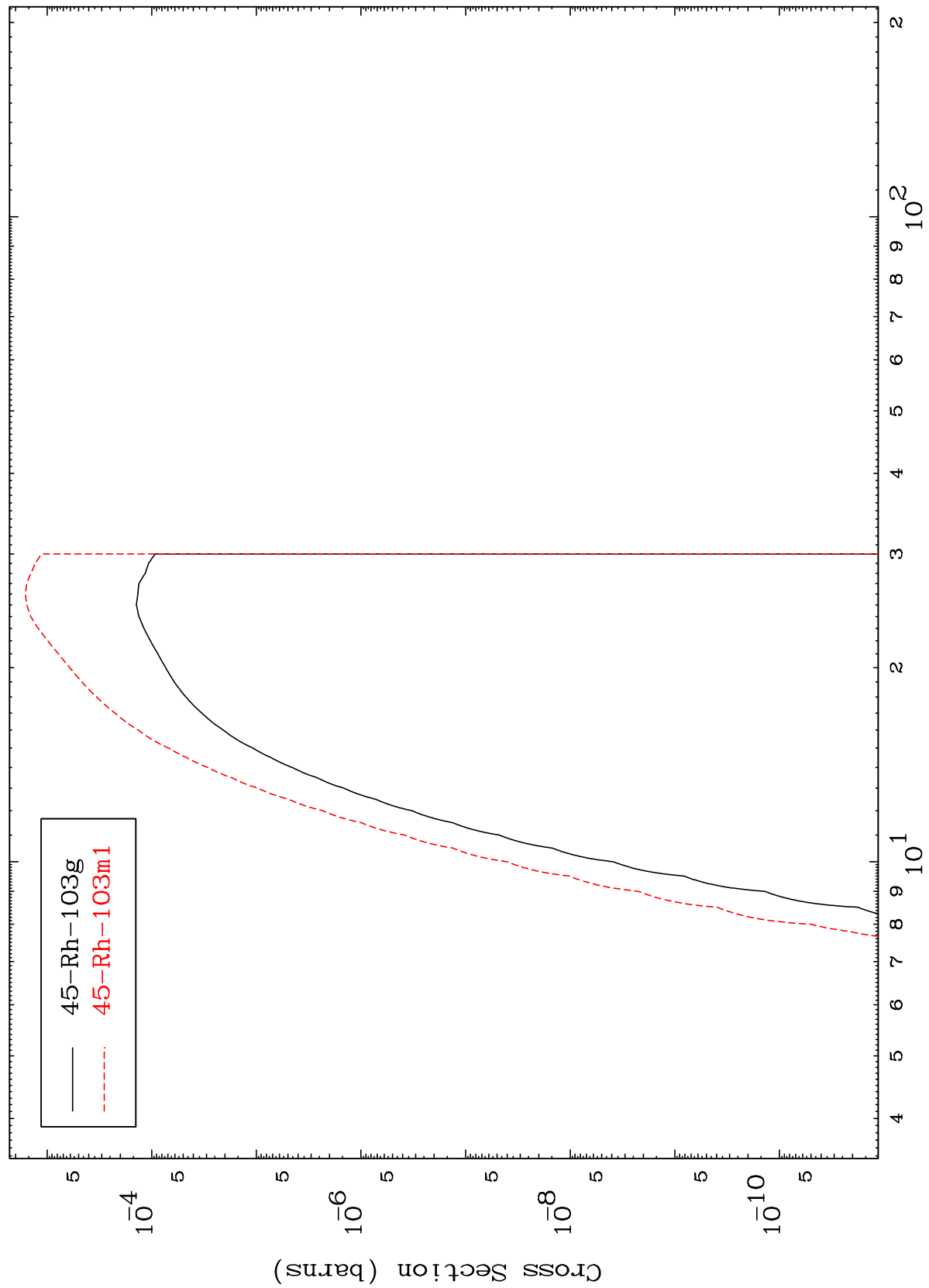
Radionuclide Production Cross Section



MAT 4716

47-Ag-104

Radionuclide Production Cross Section
(n,2p)



— 45-Rh-103g
- - - 45-Rh-103m1

120

Incident Energy (MeV)

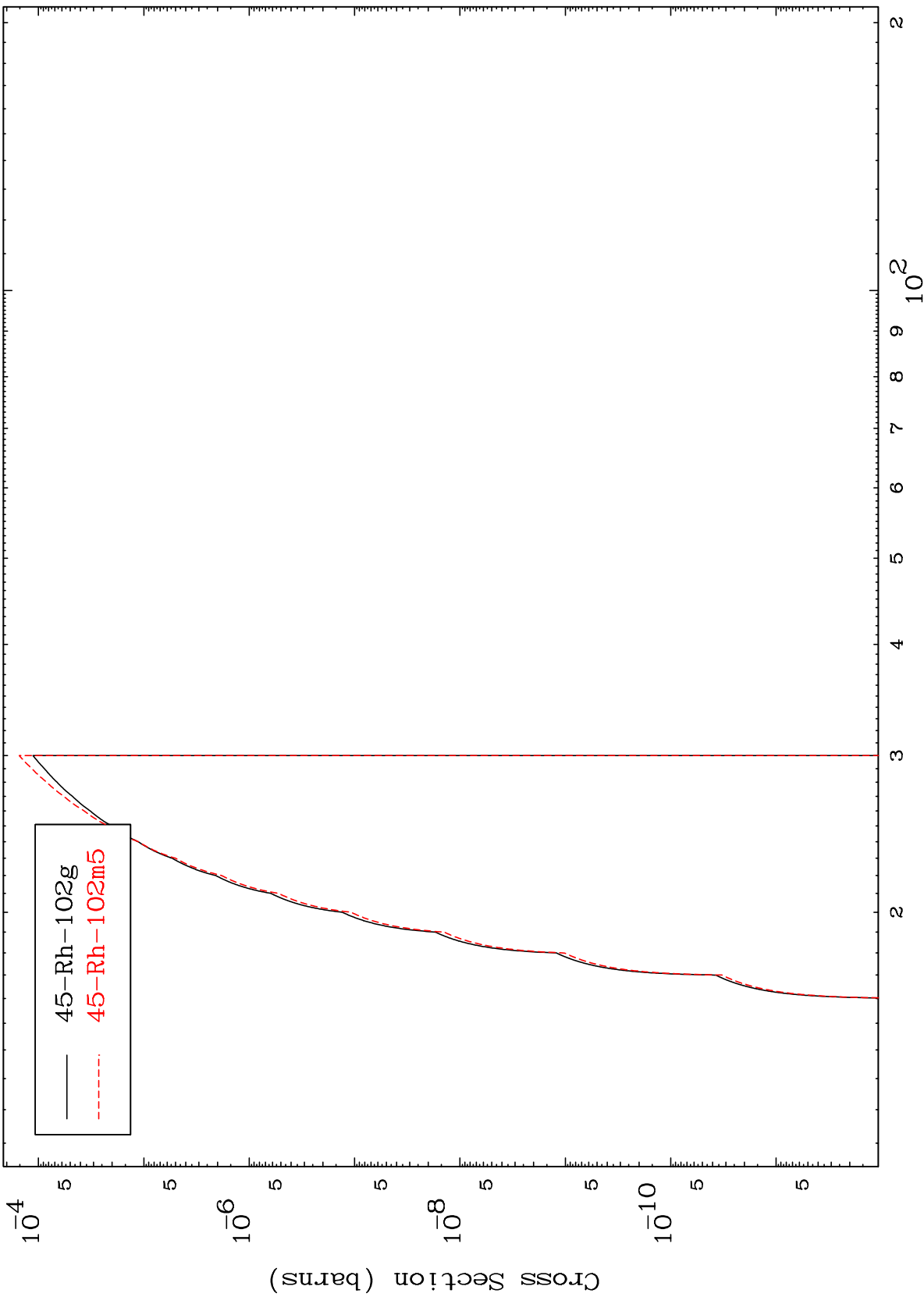
47-Ag-104

MAT 4716

(n,p) d

47-Ag-104

Radionuclide Production Cross Section



45-Rh-102g
45-Rh-102m5

121

Incident Energy (MeV)

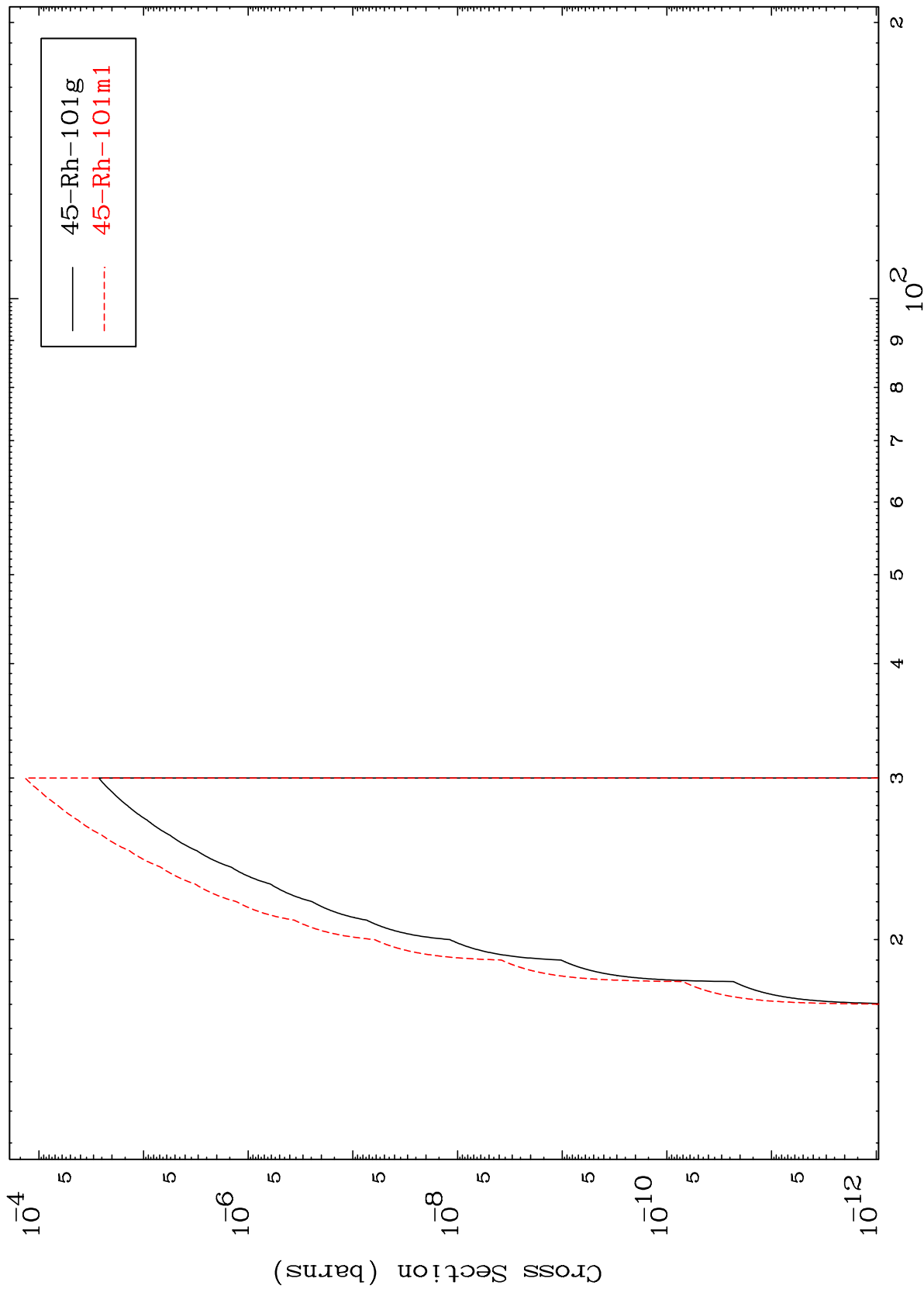
47-Ag-104

MAT 4716

(n,p) t

47-Ag-104

Radionuclide Production Cross Section



45-Rh-101g
45-Rh-101m1

122

Incident Energy (MeV)

47-Ag-104