

Program EVALPLOT
(Version 2015-2)

by

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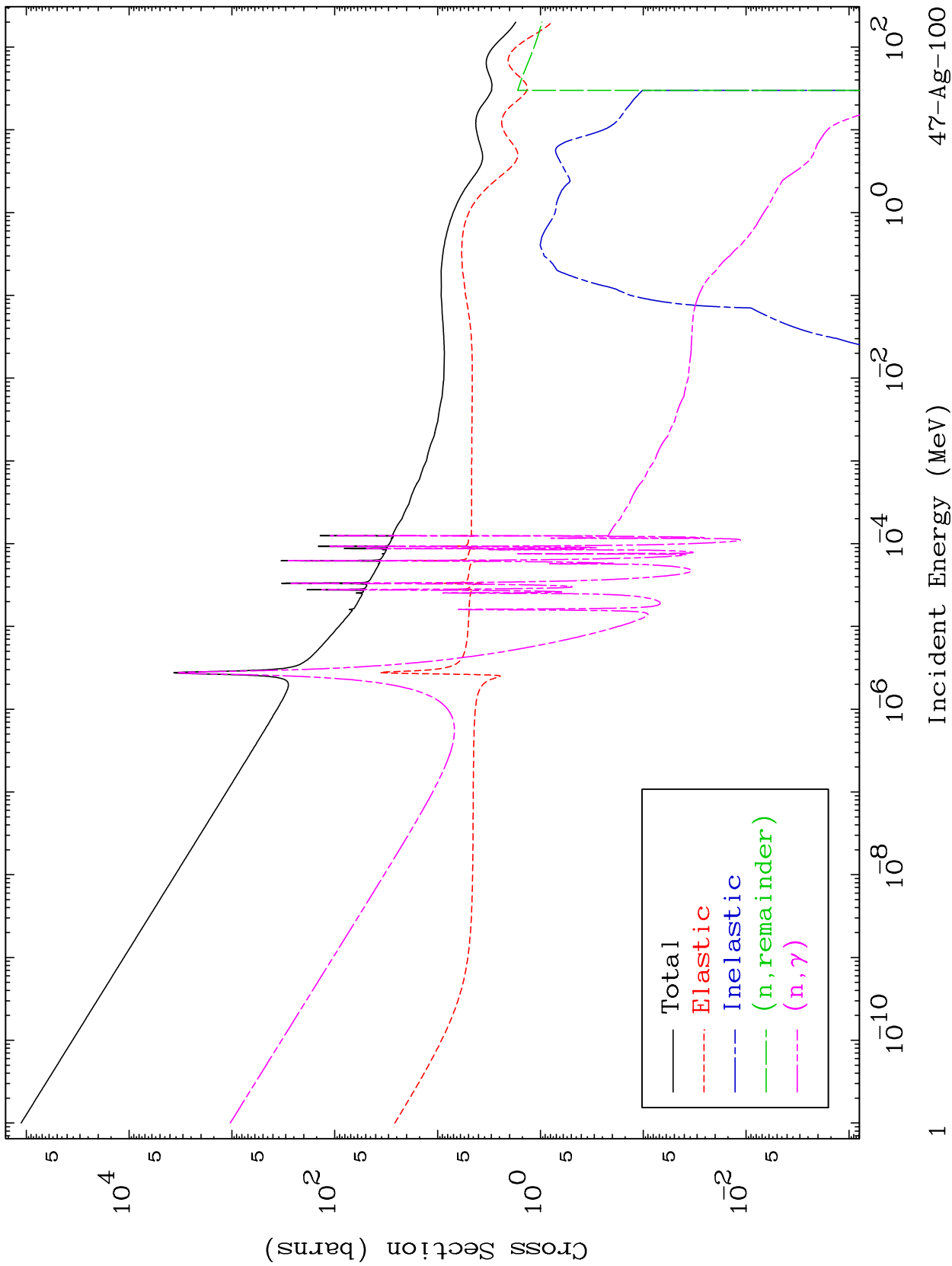
Press Mouse Button to Start

MAT 4704

Major

293 Kelvin Cross Sections

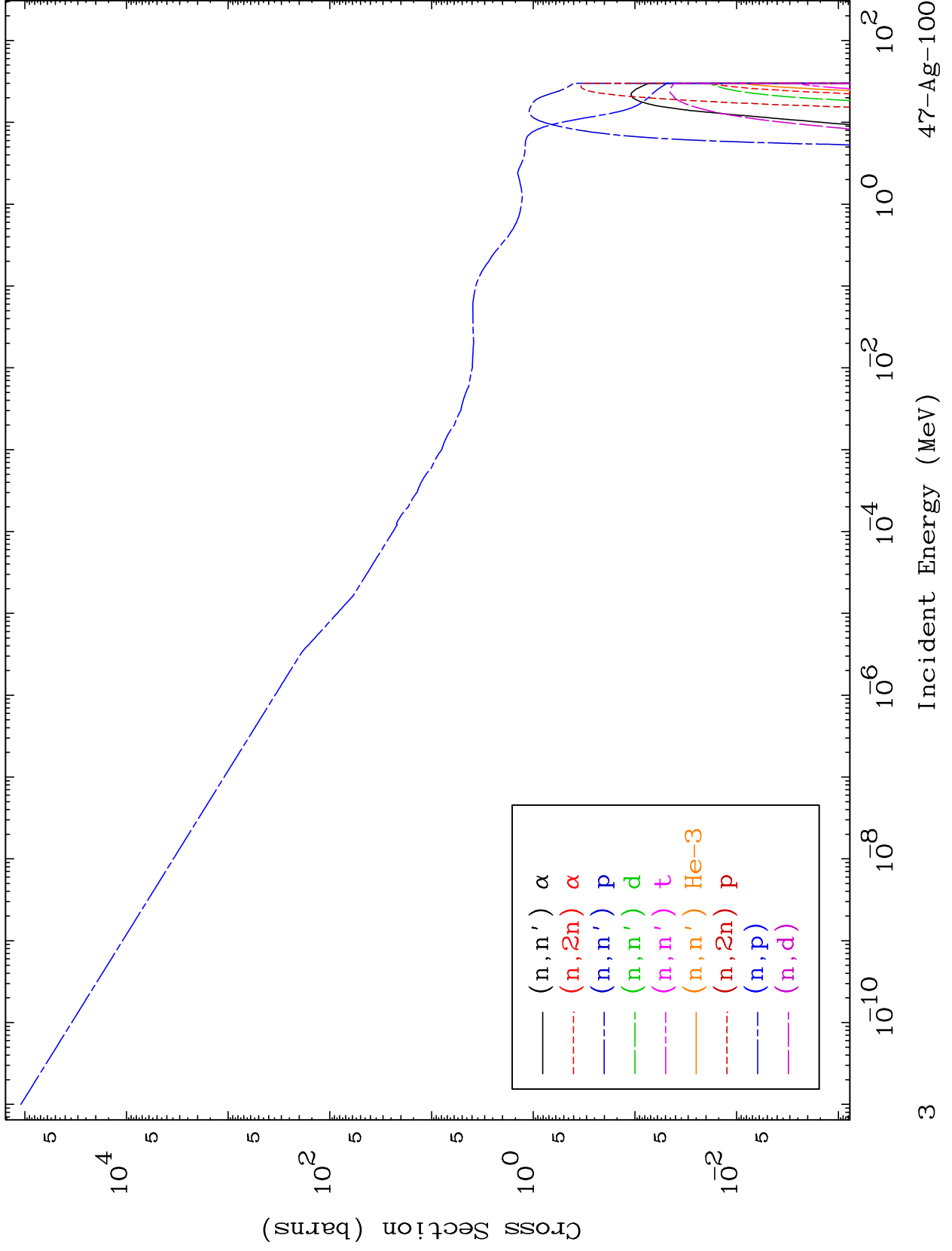
47-Ag-100



MAT 4704

Charged Particle
293 Kelvin Cross Sections

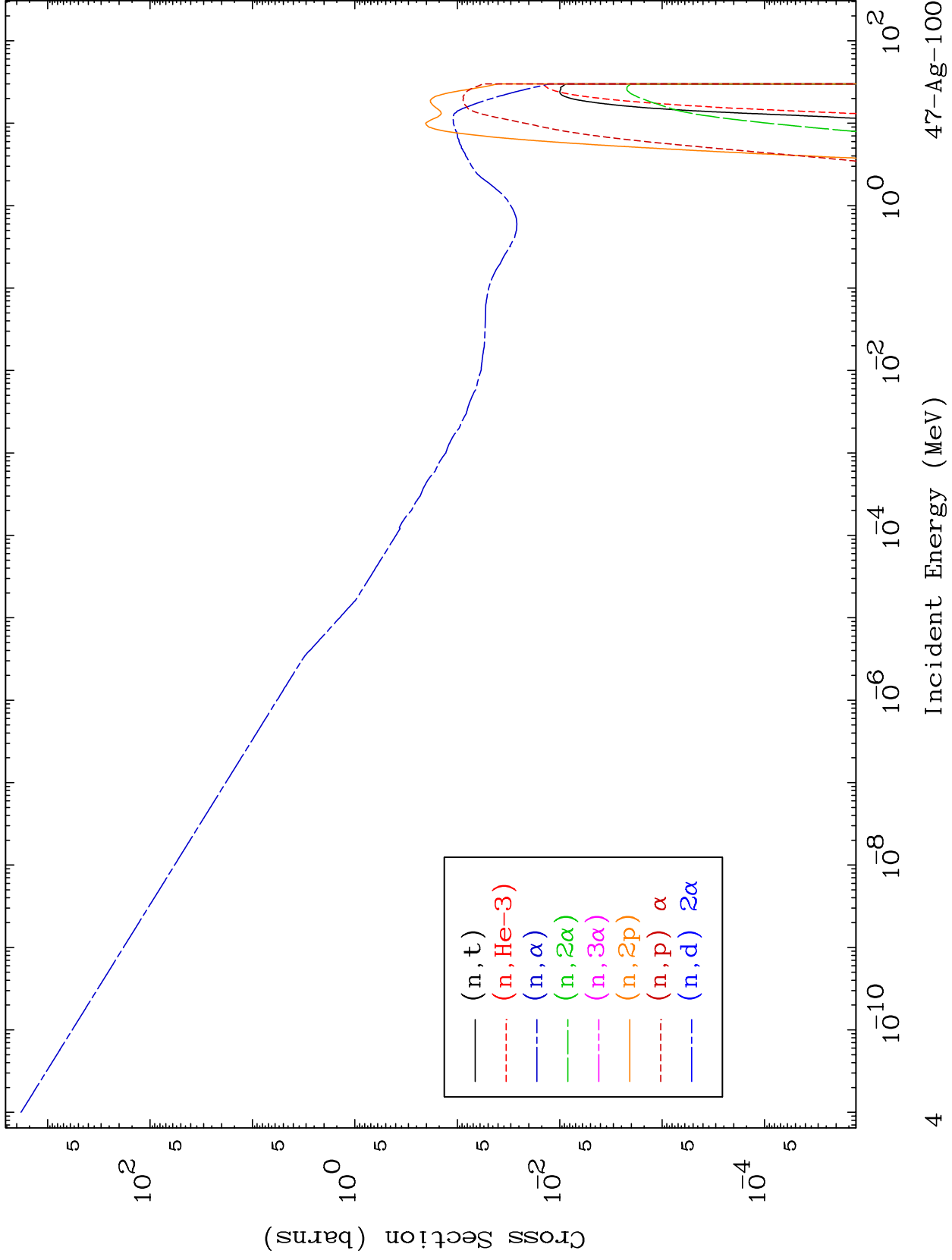
47-Ag-100



MAT 4704

Charged Particle
293 Kelvin Cross Sections

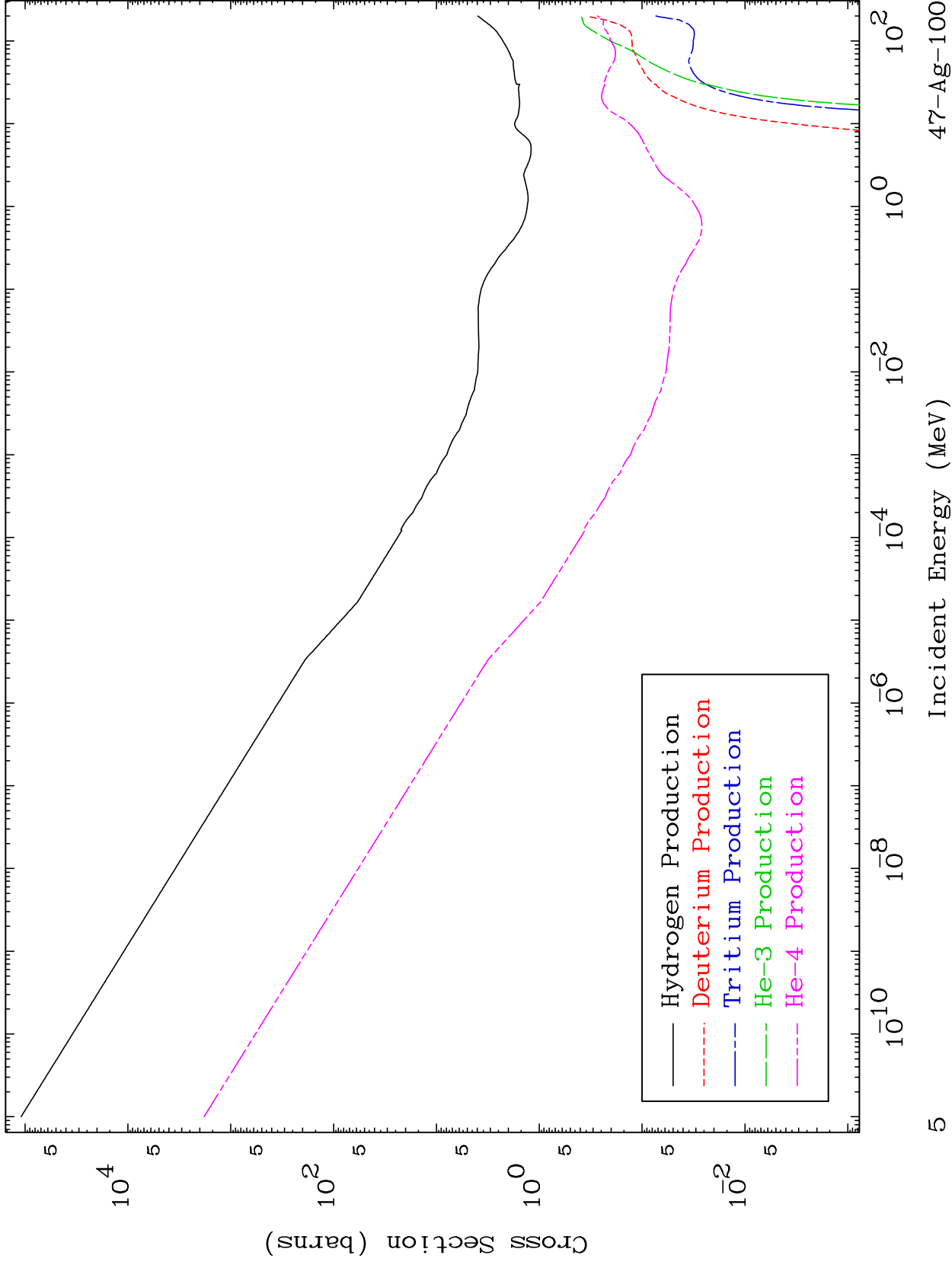
47-Ag-100



MAT 4704

Particle Production
293 Kelvin Cross Sections

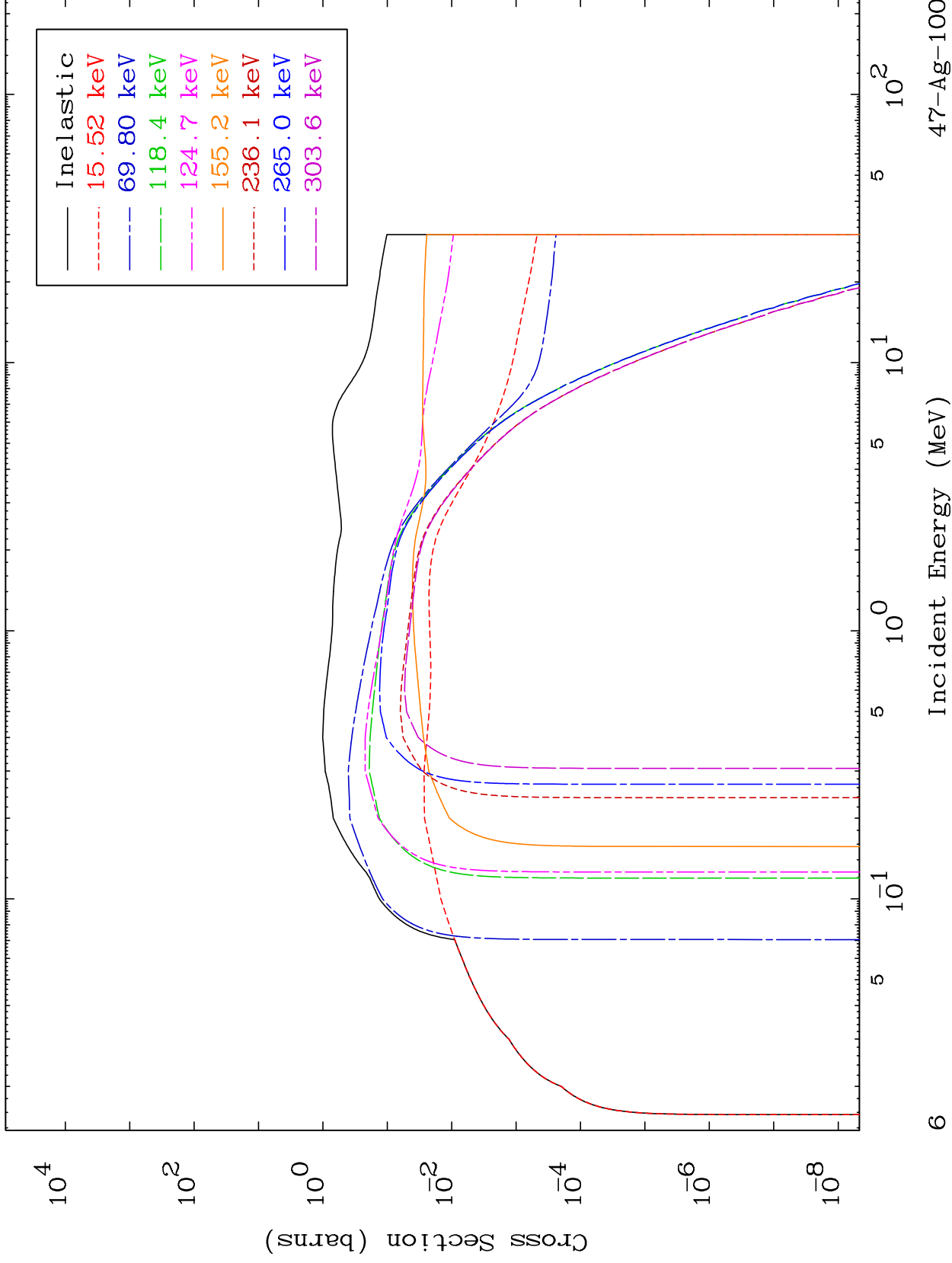
47-Ag-100

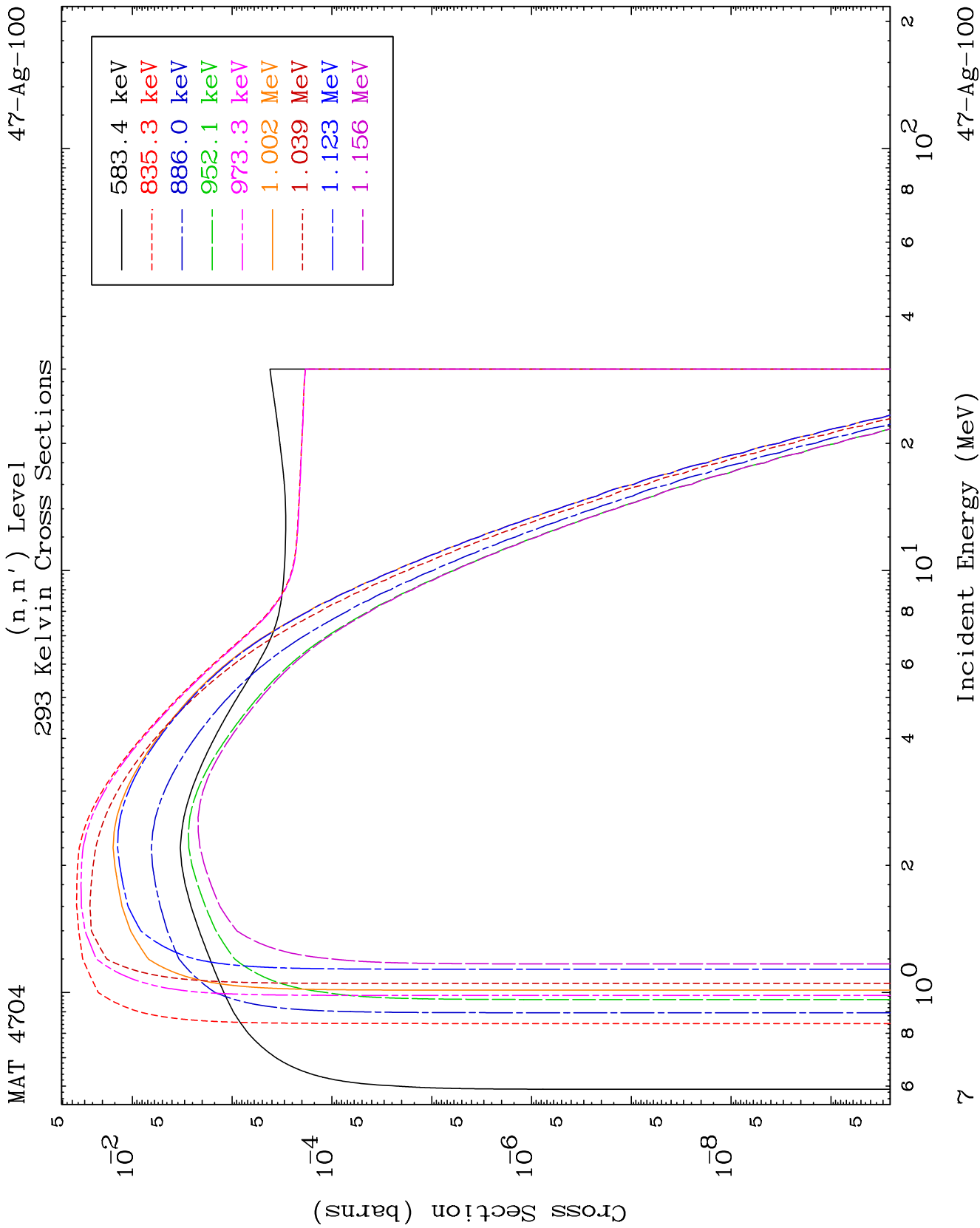


MAT 4704

(n,n') Level
293 Kelvin Cross Sections

47-Ag-100



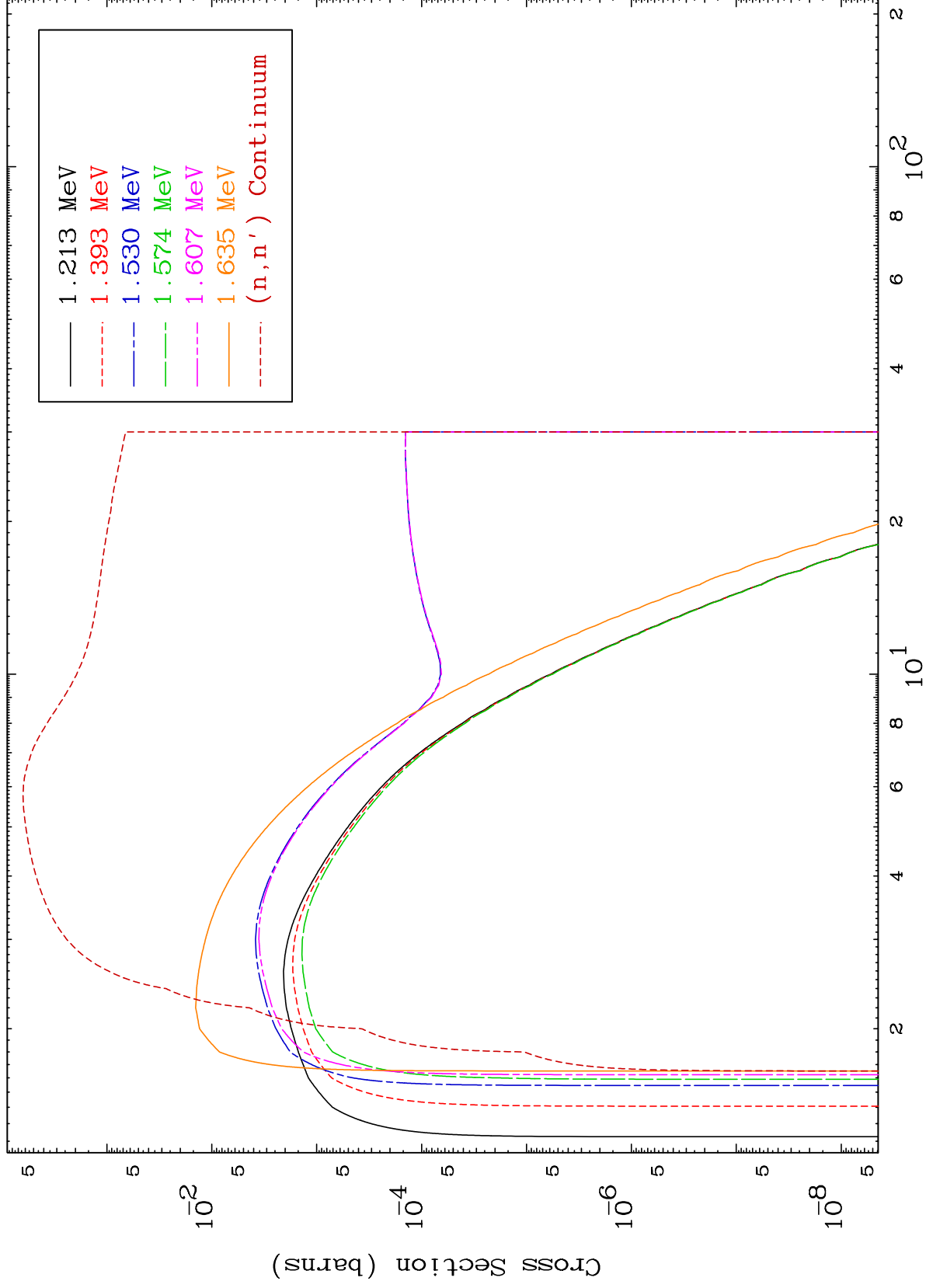


MAT 4704

(n,n') Level

47-Ag-100

293 Kelvin Cross Sections



8

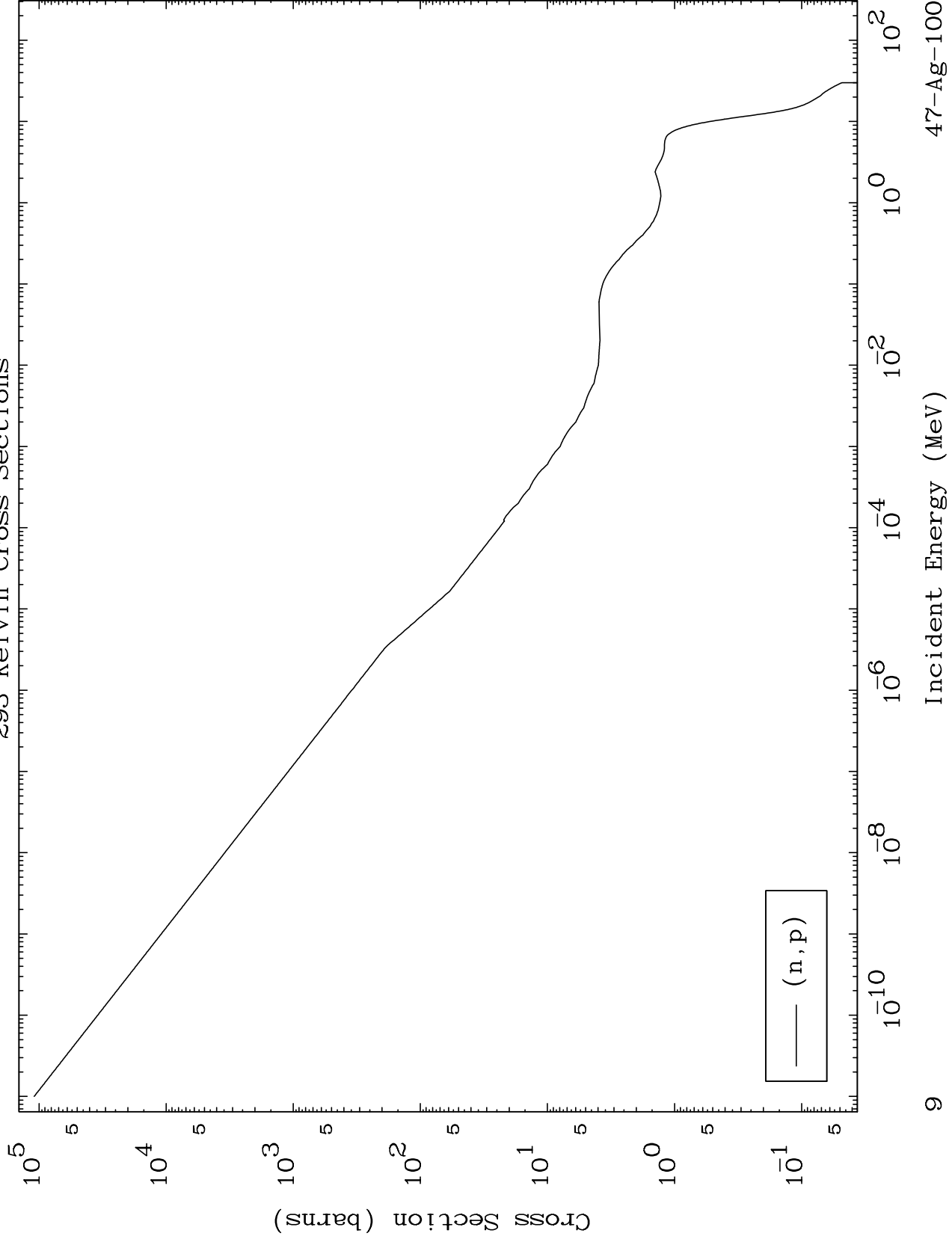
Incident Energy (MeV)

47-Ag-100

MAT 4704

(n,p) Levels
293 Kelvin Cross Sections

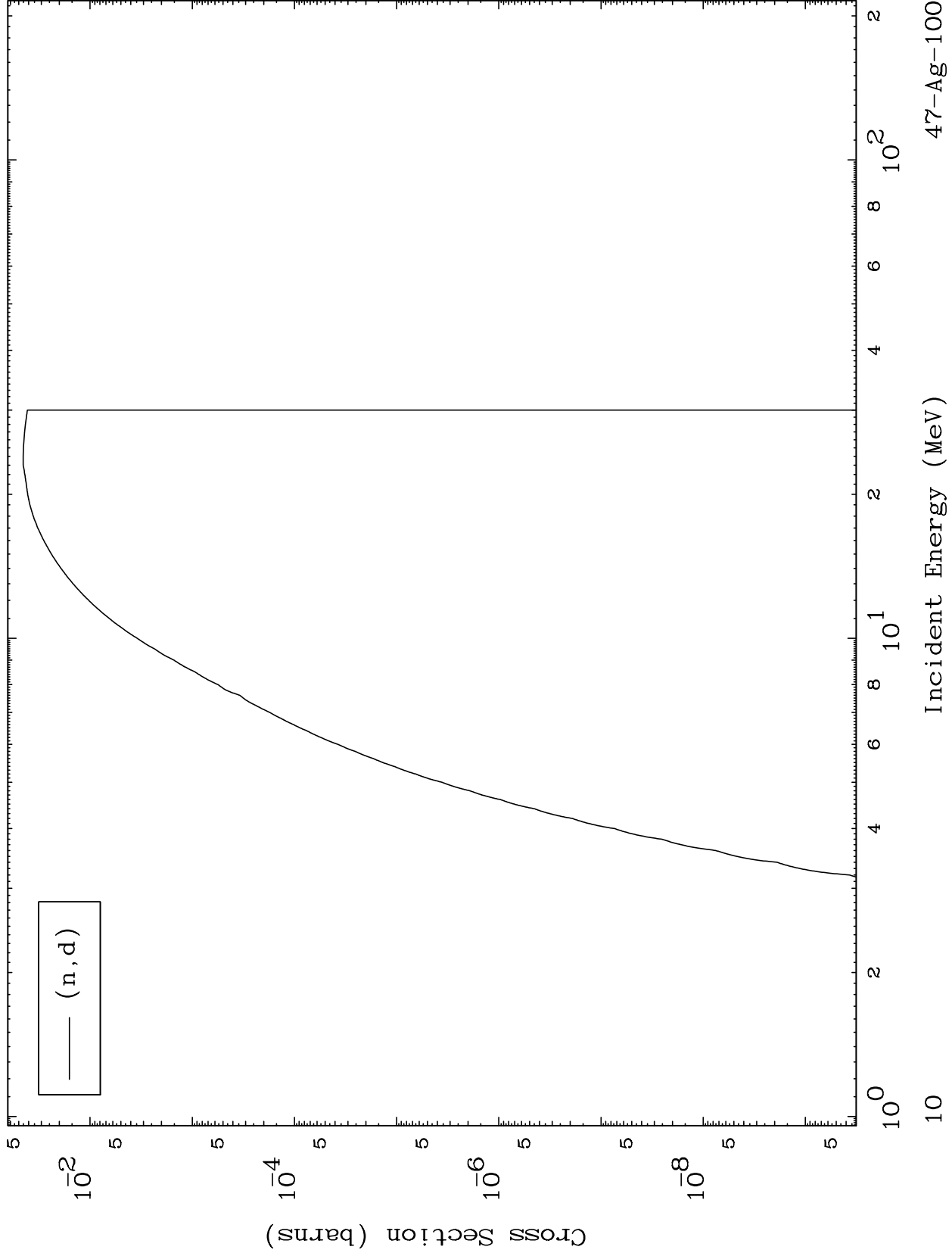
47-Ag-100



MAT 4704

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-100



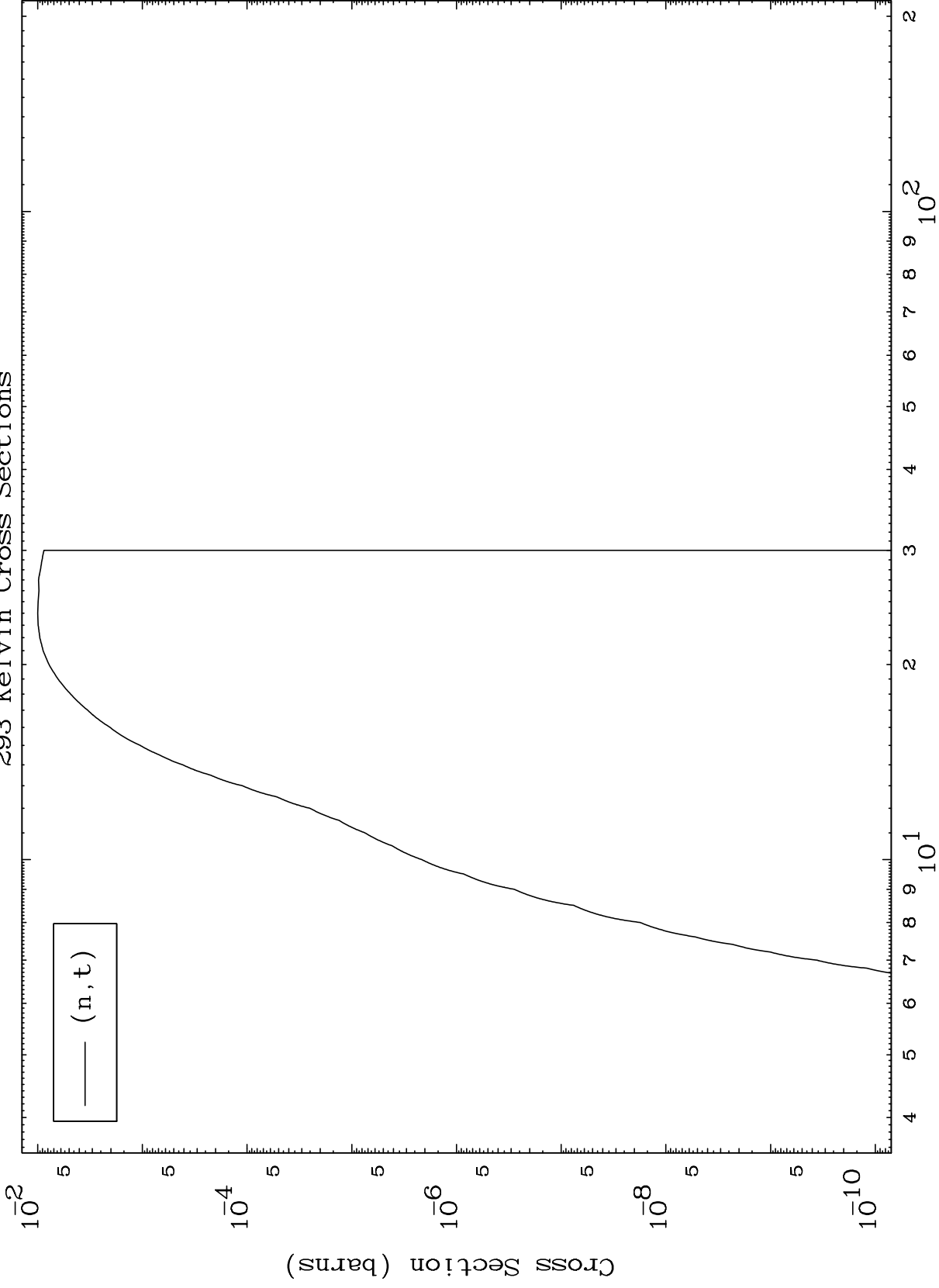
47-Ag-100

Incident Energy (MeV)

MAT 4704

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-100



11

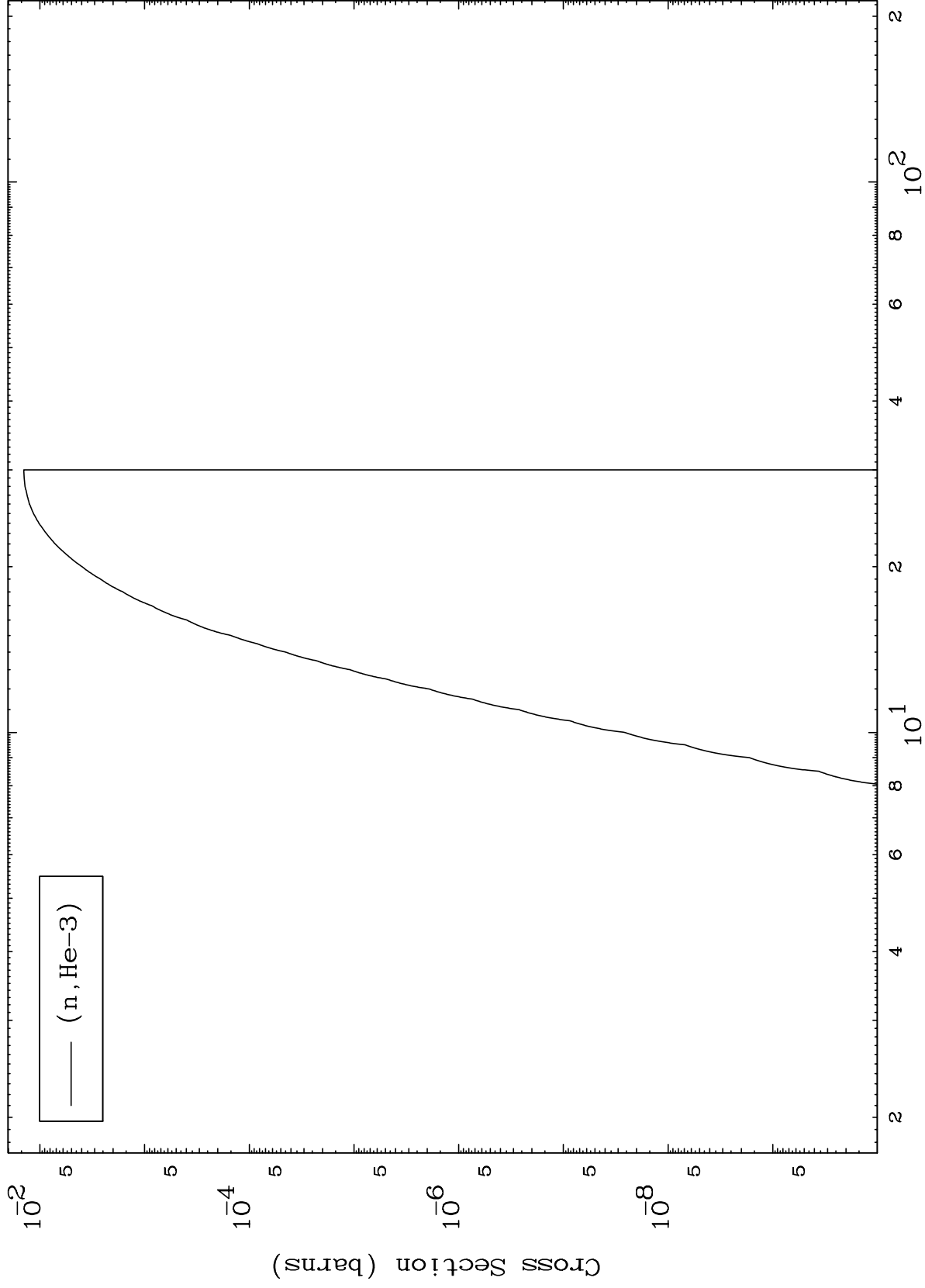
Incident Energy (MeV)

47-Ag-100

MAT 4704

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-100



12

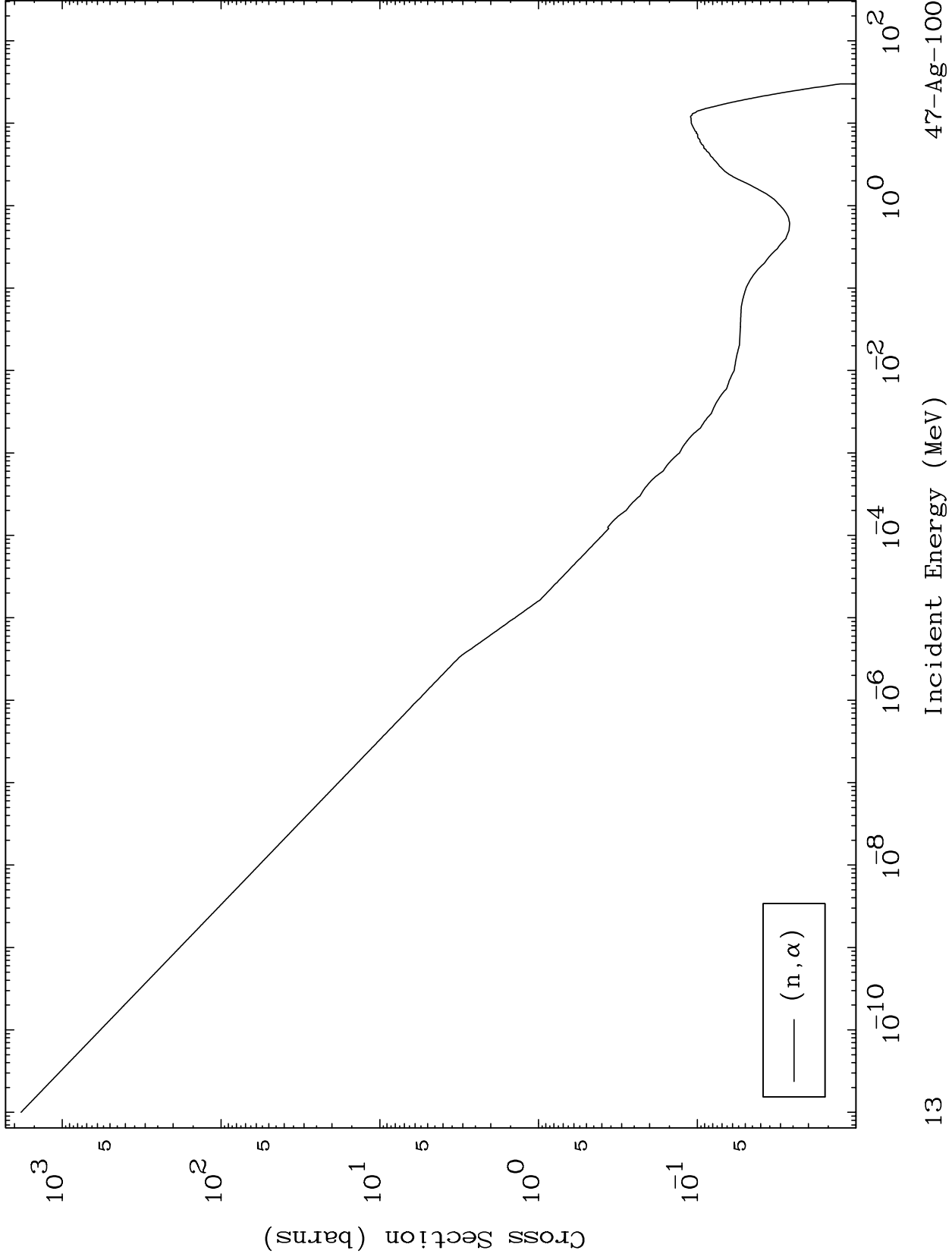
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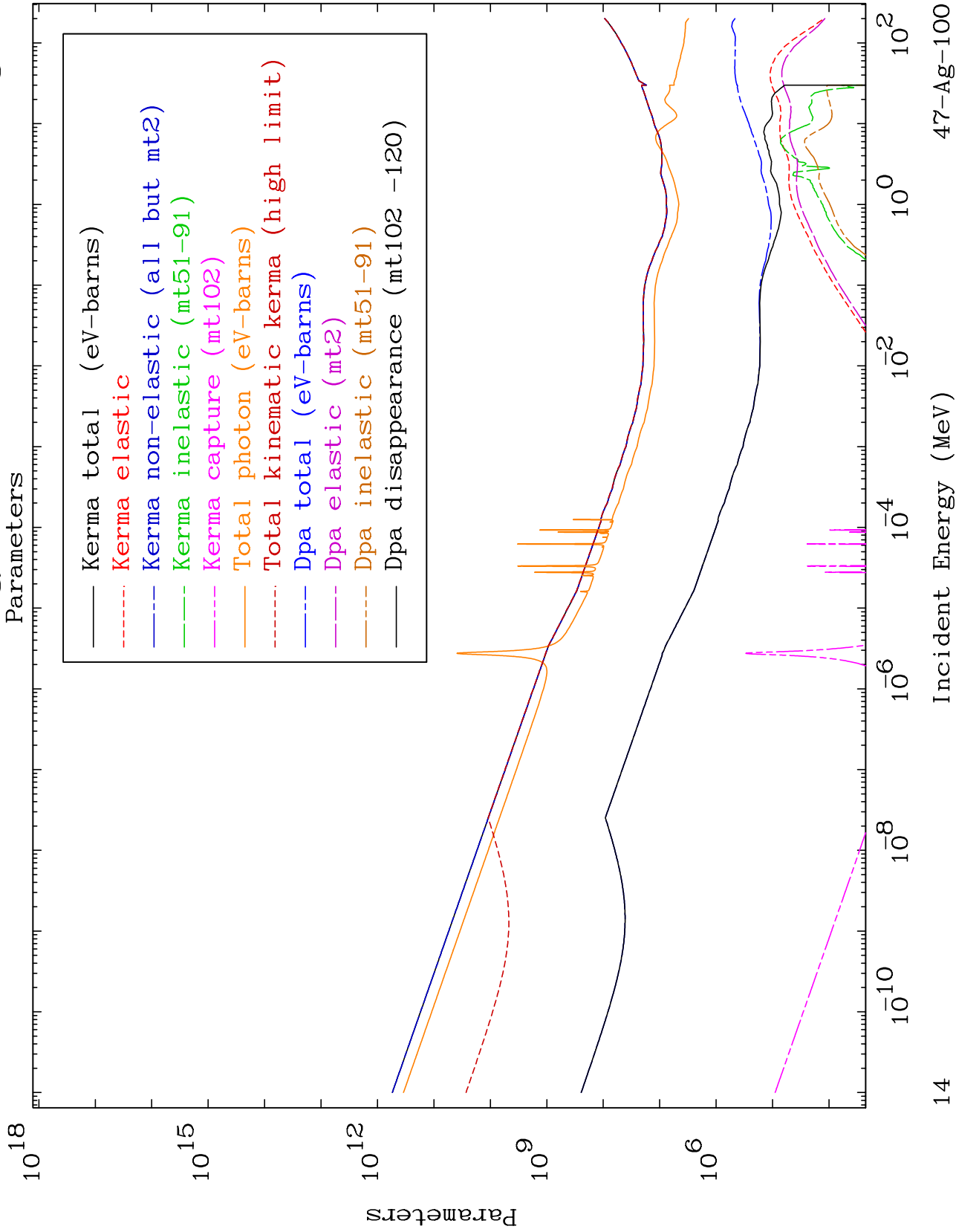
47-Ag-100

MAT 4704

(n,α) Levels
293 Kelvin Cross Sections

47-Ag-100

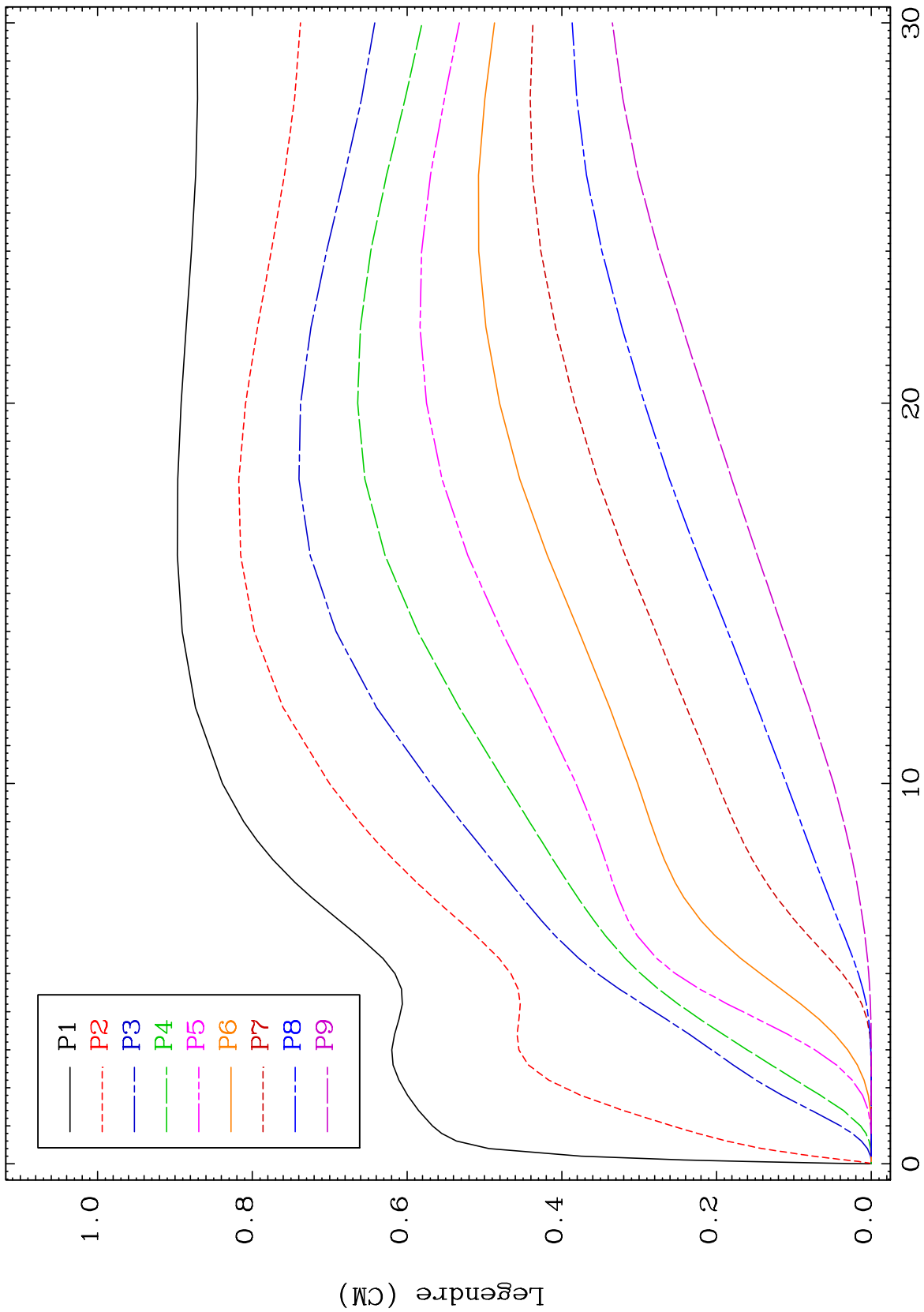




MAT 4704

Elastic Legendre Coefficients

47-Ag-100



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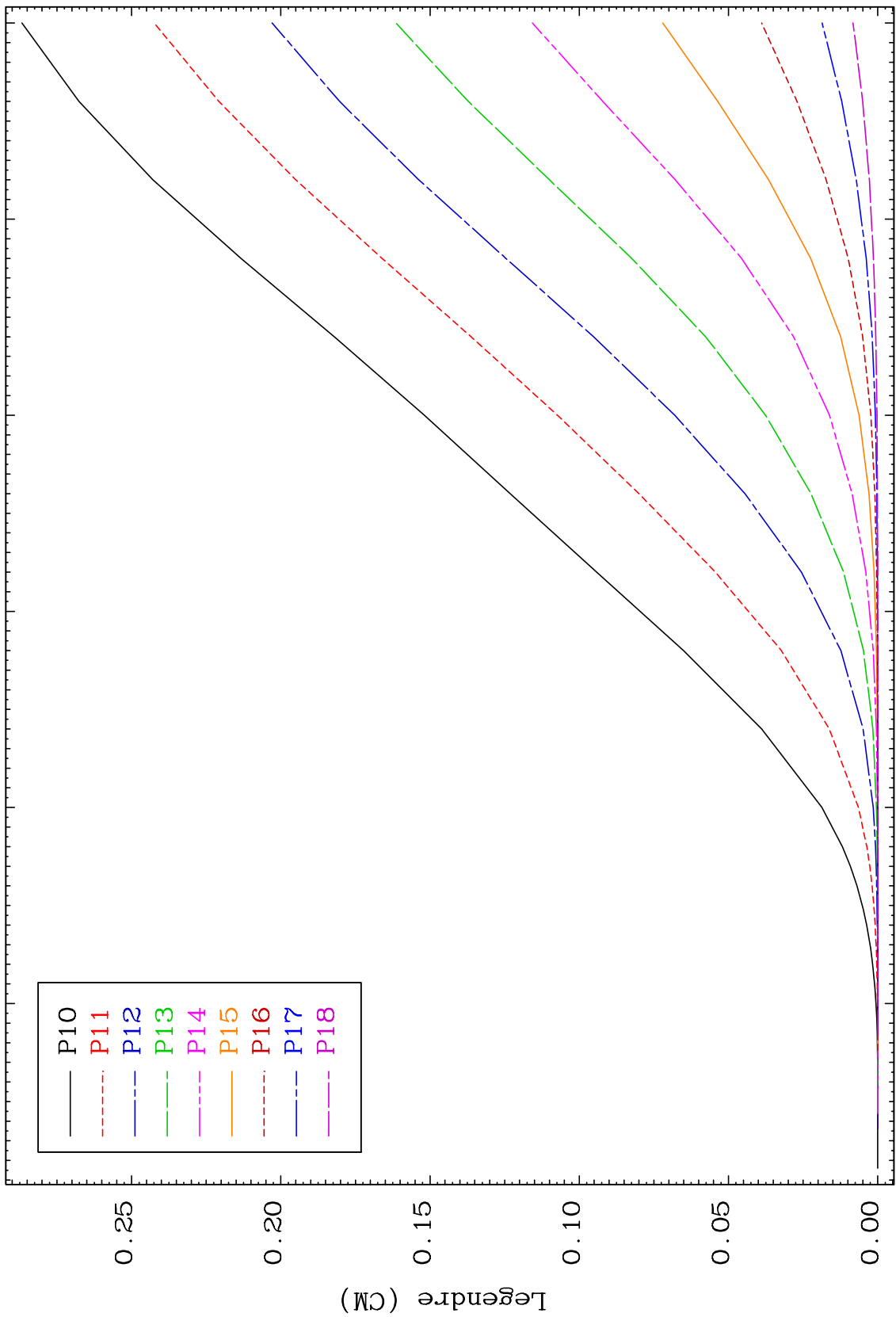
Incident Energy (MeV)

47-Ag-100

MAT 4704

Elastic Legendre Coefficients

47-Ag-100



16

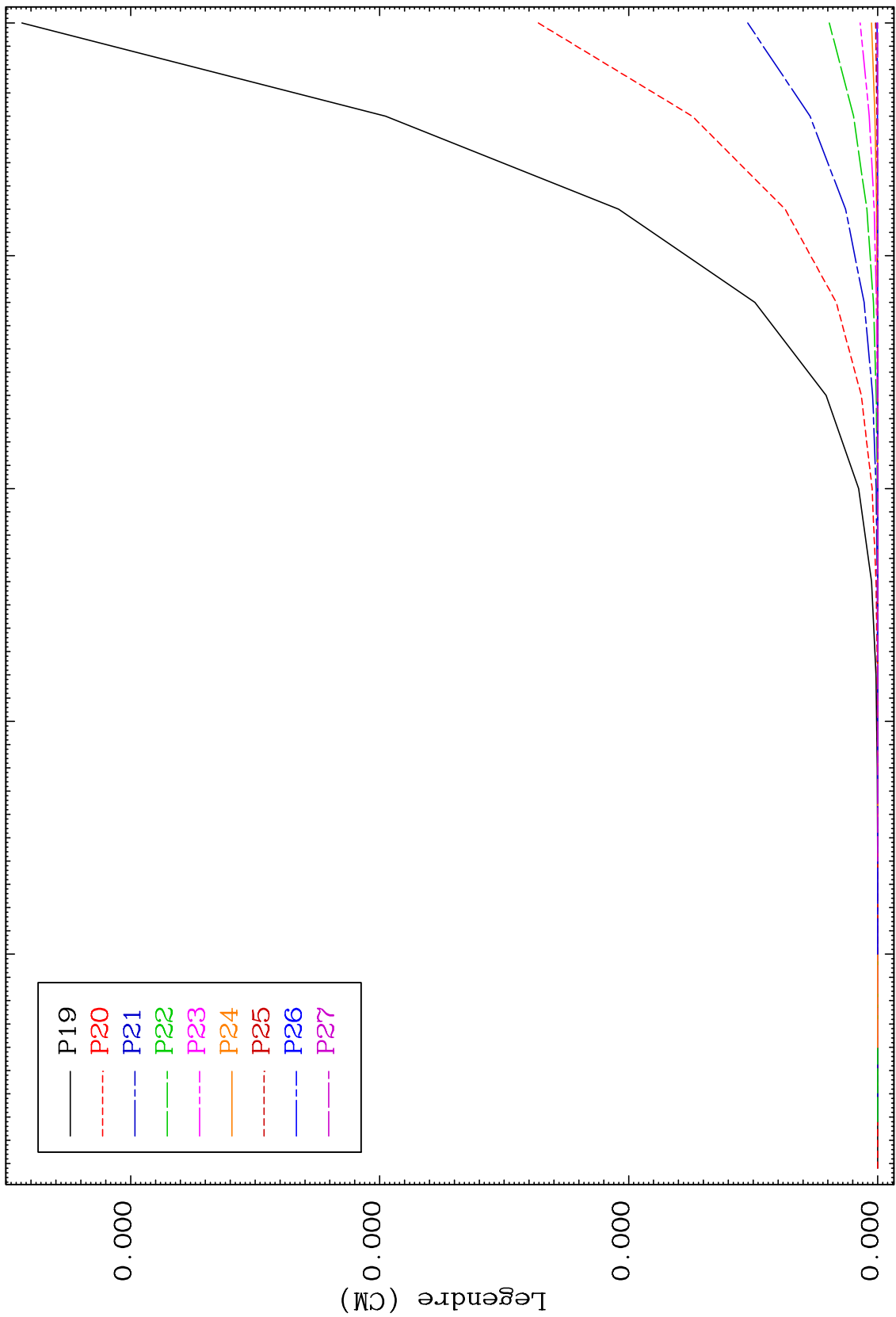
47-Ag-100

Incident Energy (MeV)

MAT 4704

Elastic
Legendre Coefficients

47-Ag-100



17

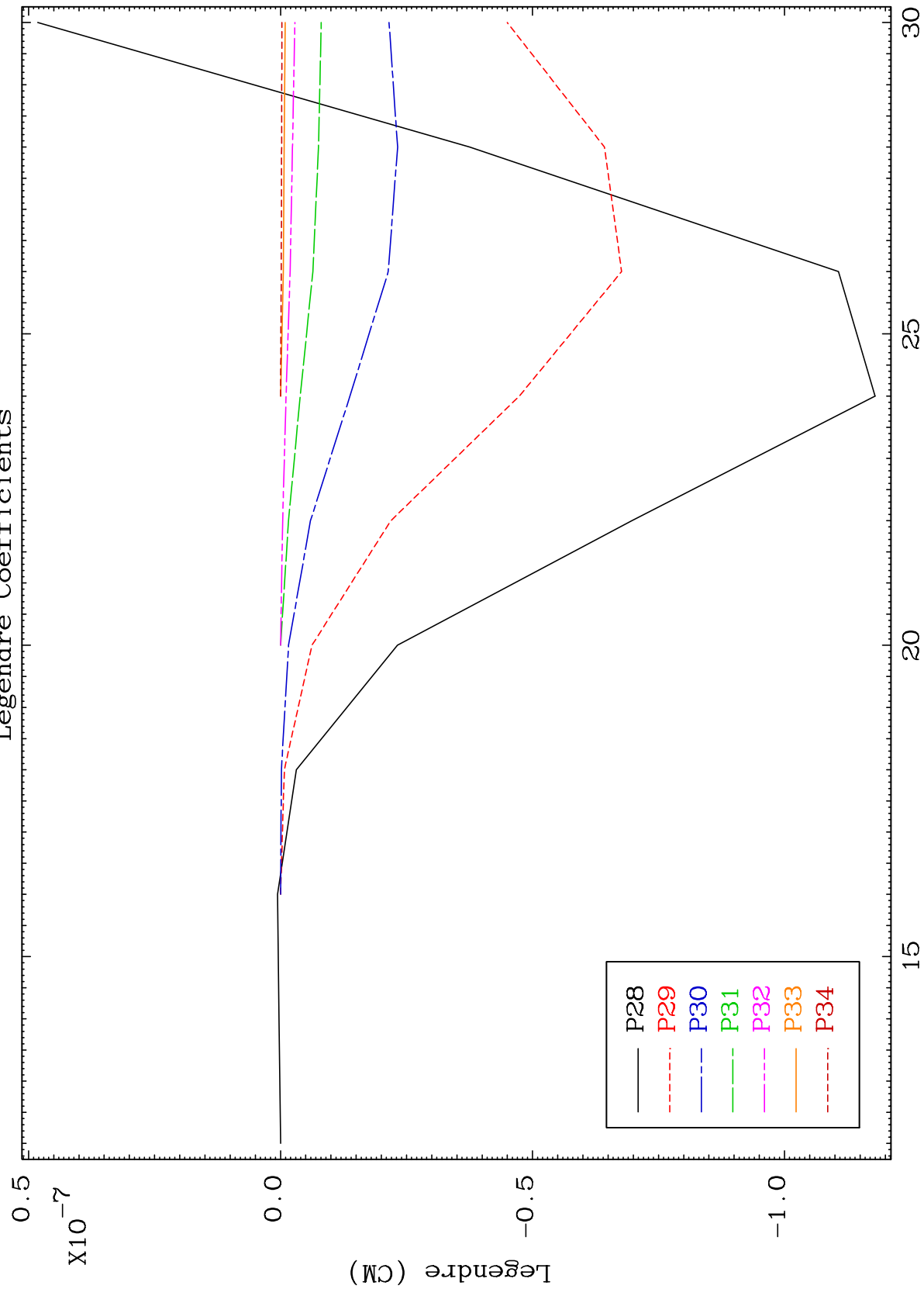
Incident Energy (MeV)

47-Ag-100

MAT 4704

Elastic
Legendre Coefficients

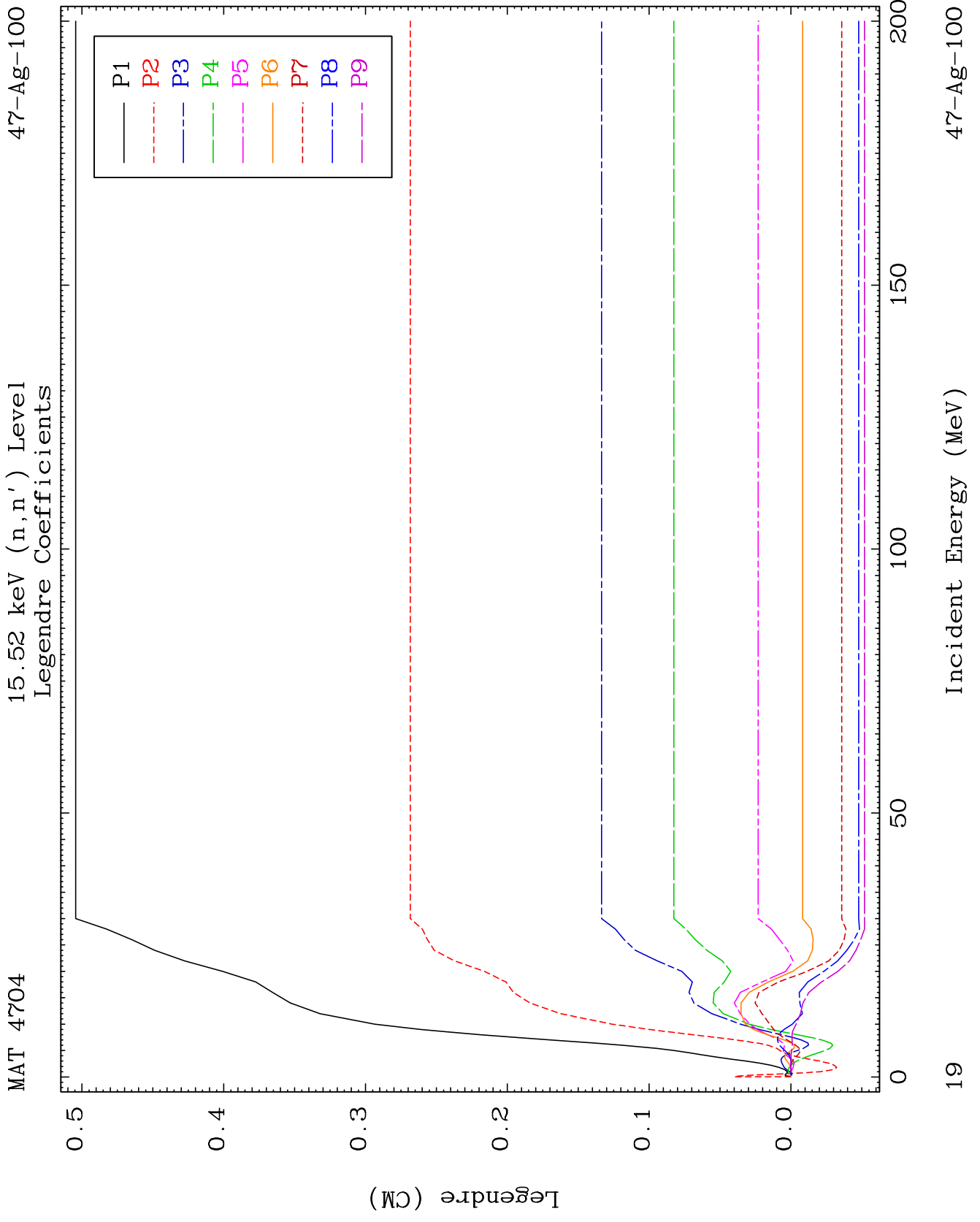
47-Ag-100

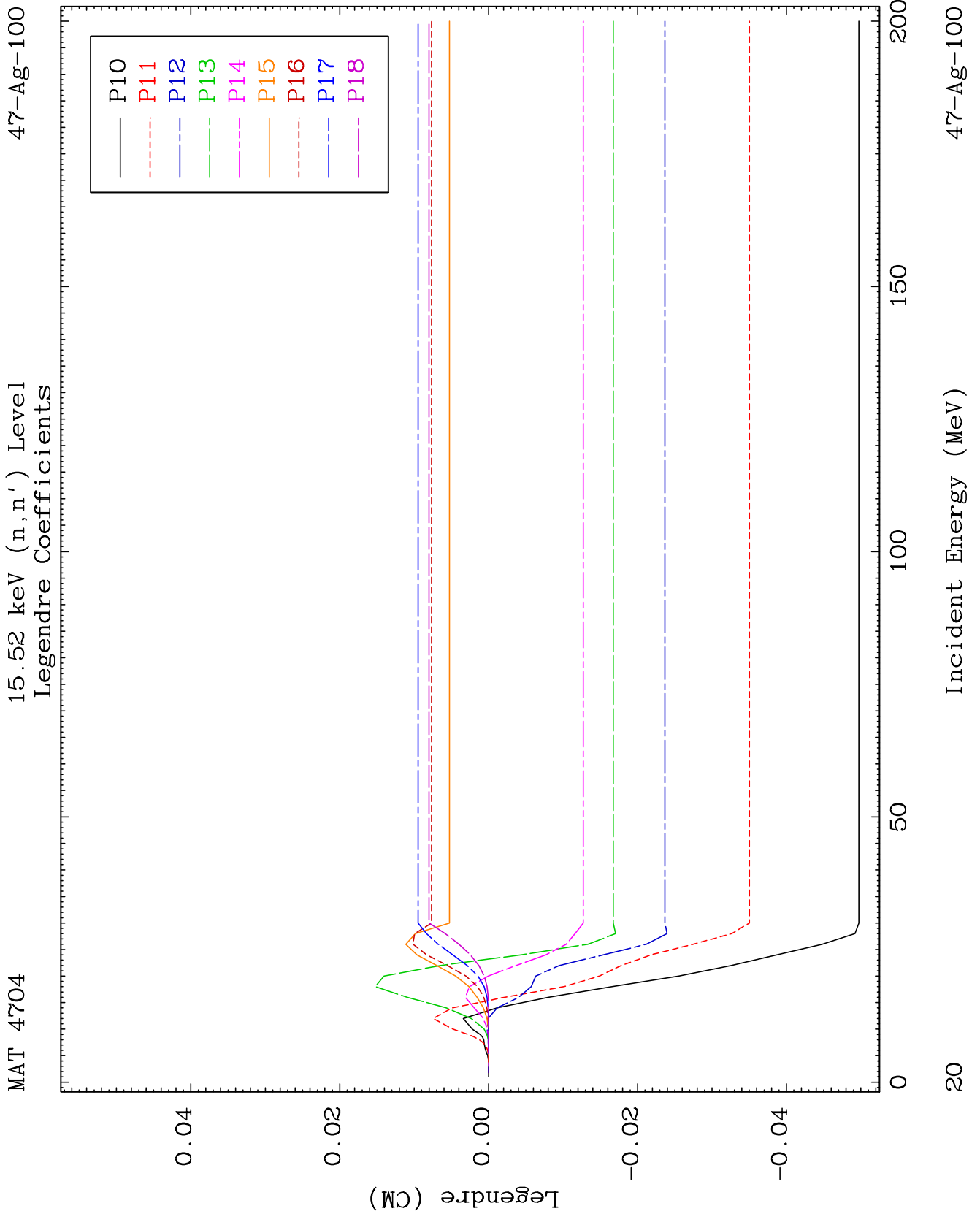


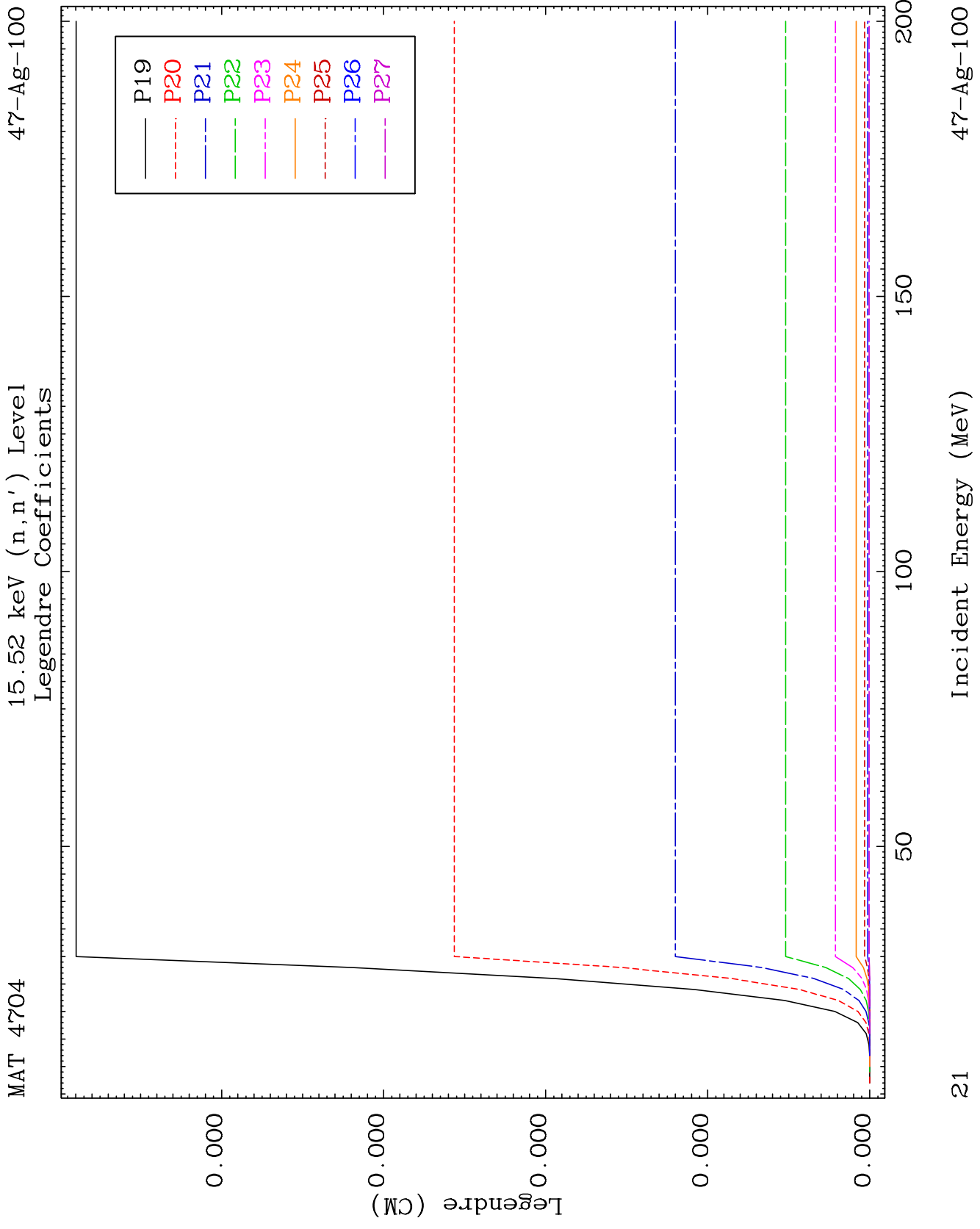
18

Incident Energy (MeV)

47-Ag-100



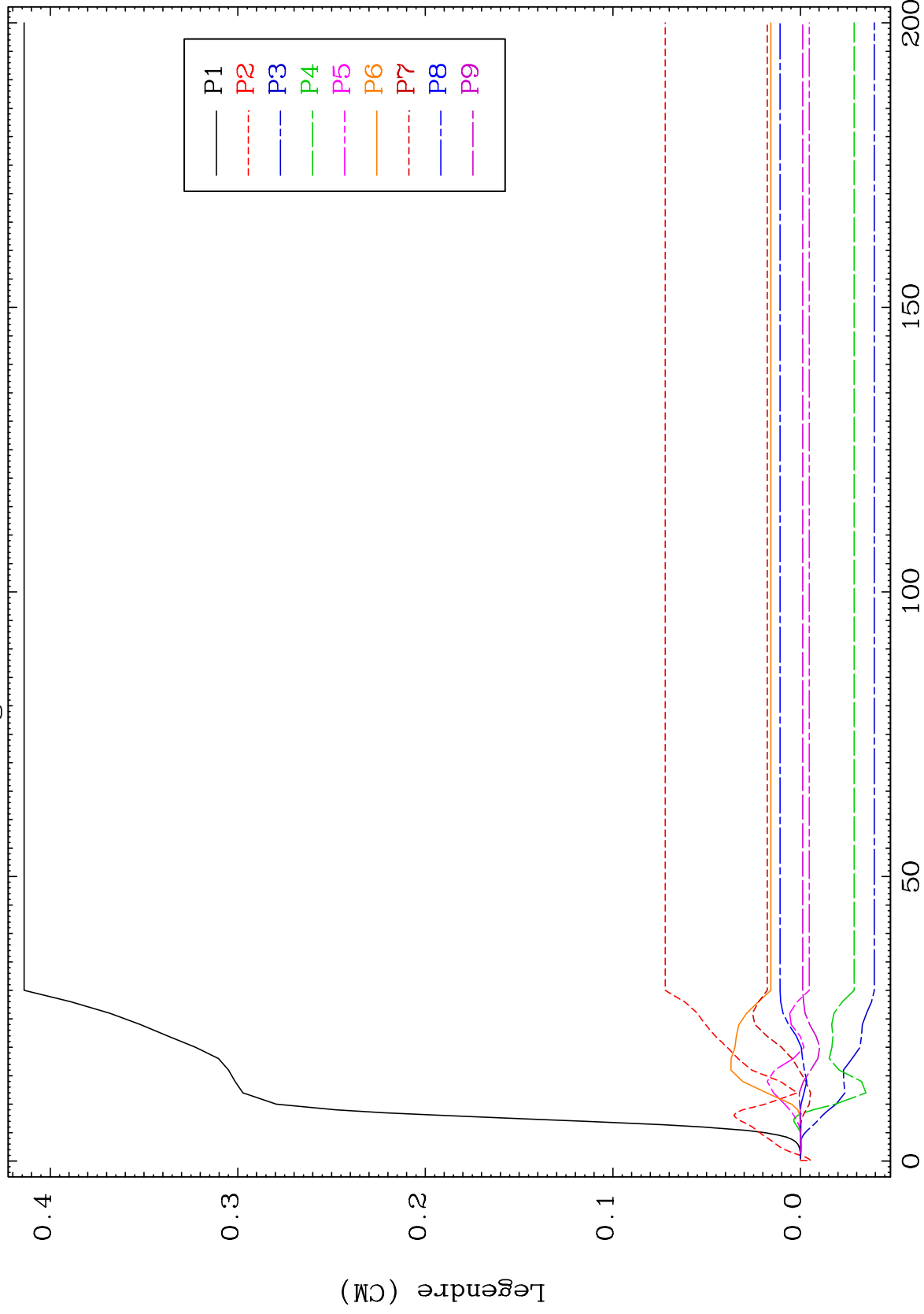




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69.80 keV (n,n') Level
Legendre Coefficients

47-Ag-100



23

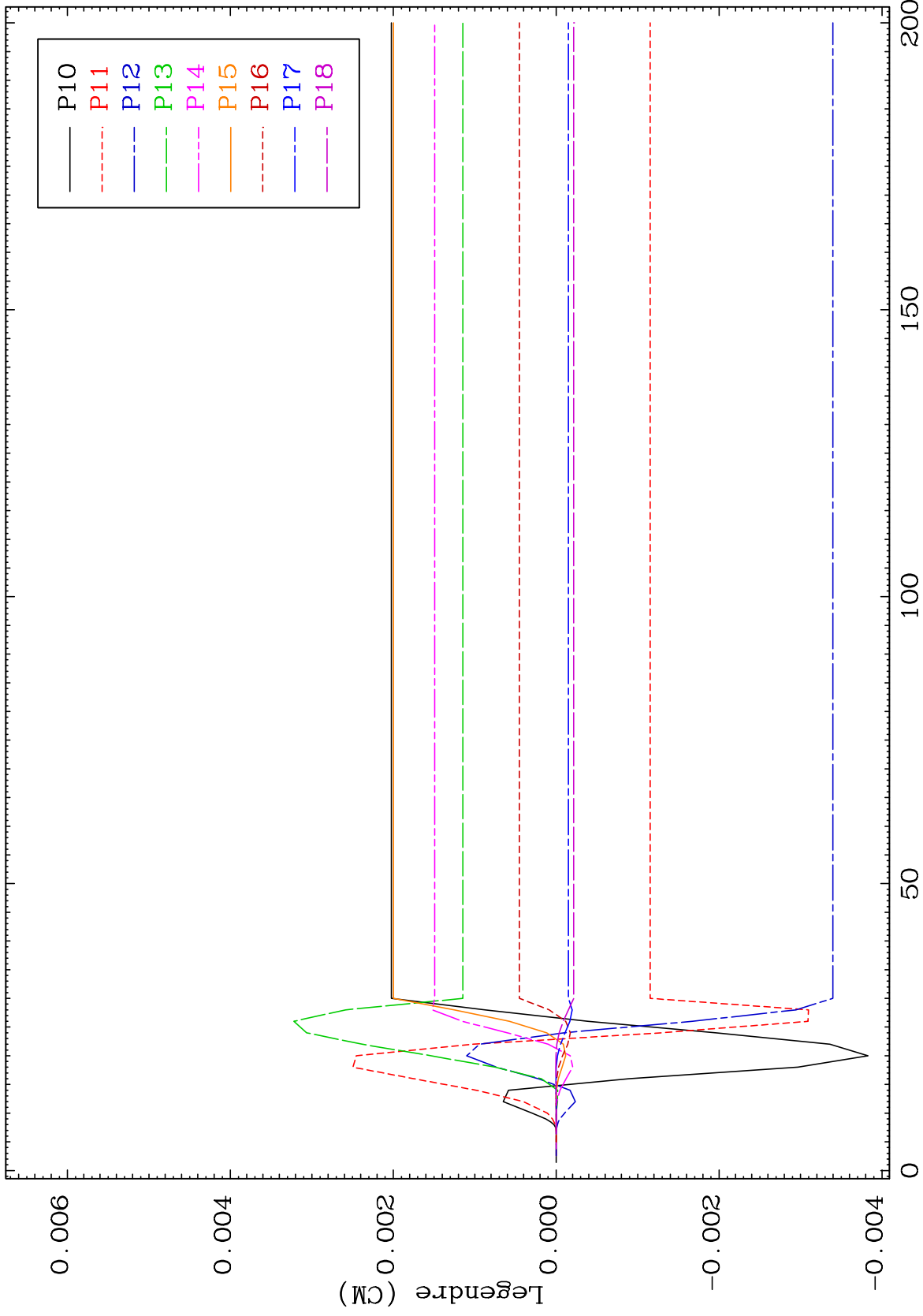
Incident Energy (MeV)

47-Ag-100

MAT 4704

69.80 keV (n,n') Level
Legendre Coefficients

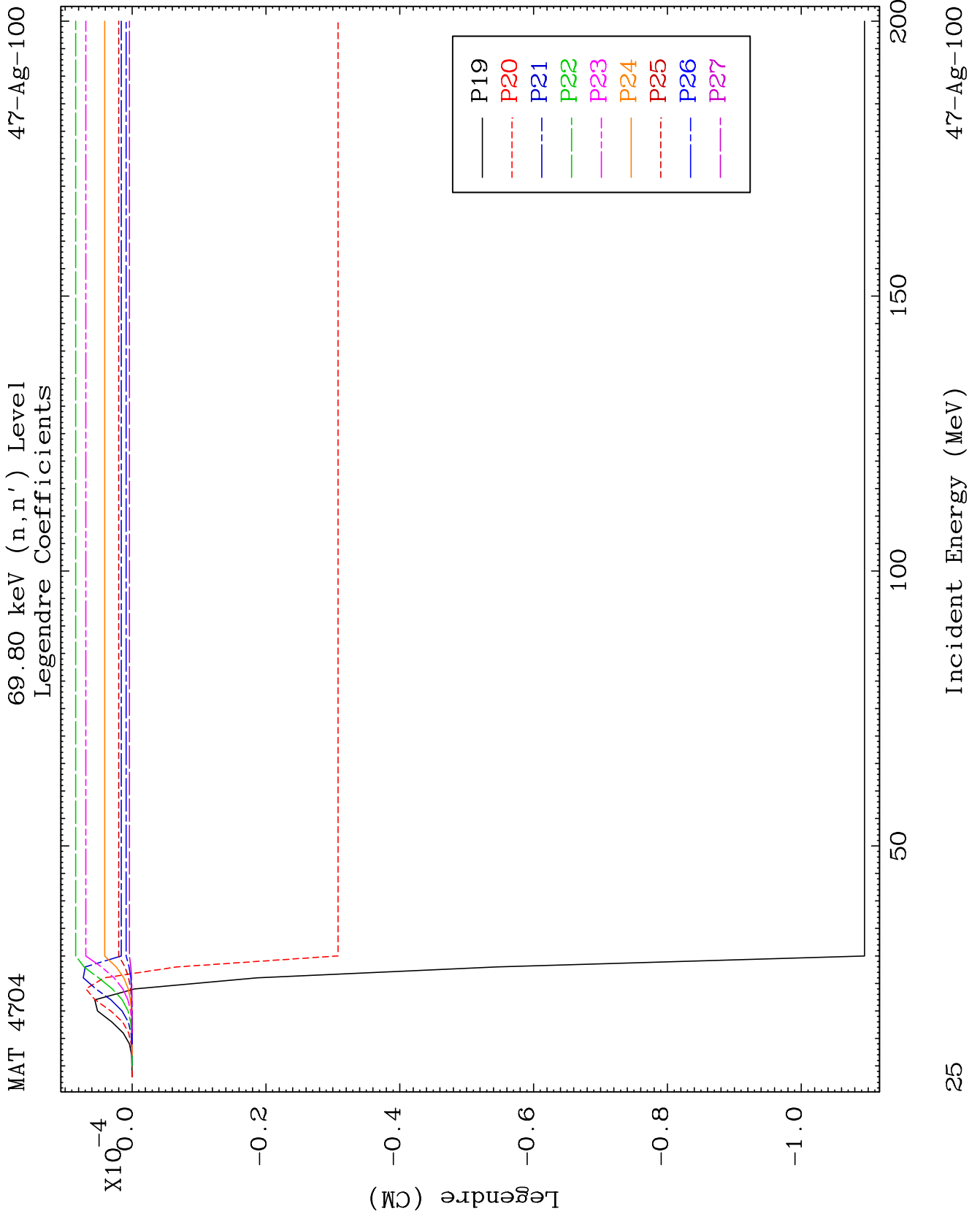
47-Ag-100

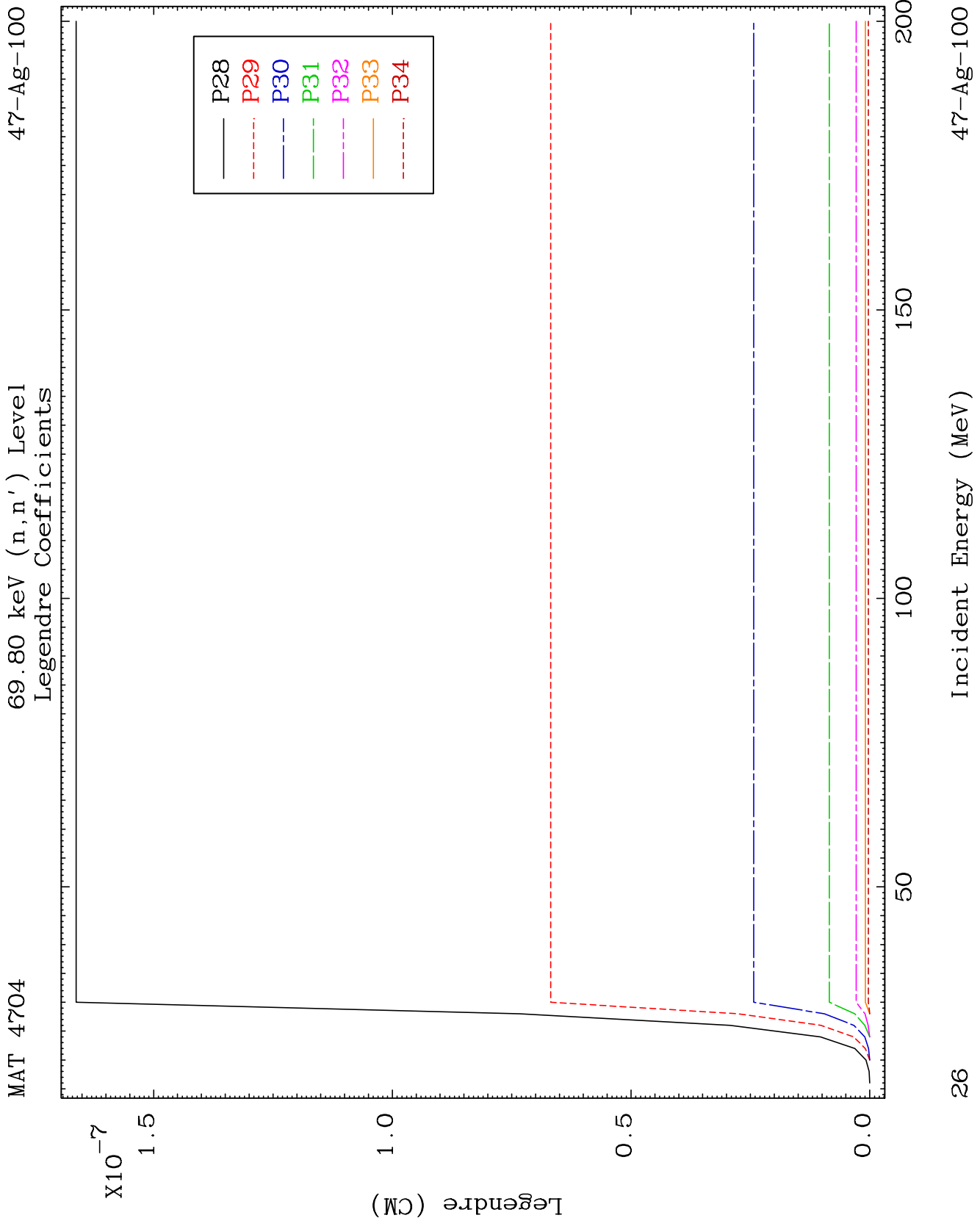


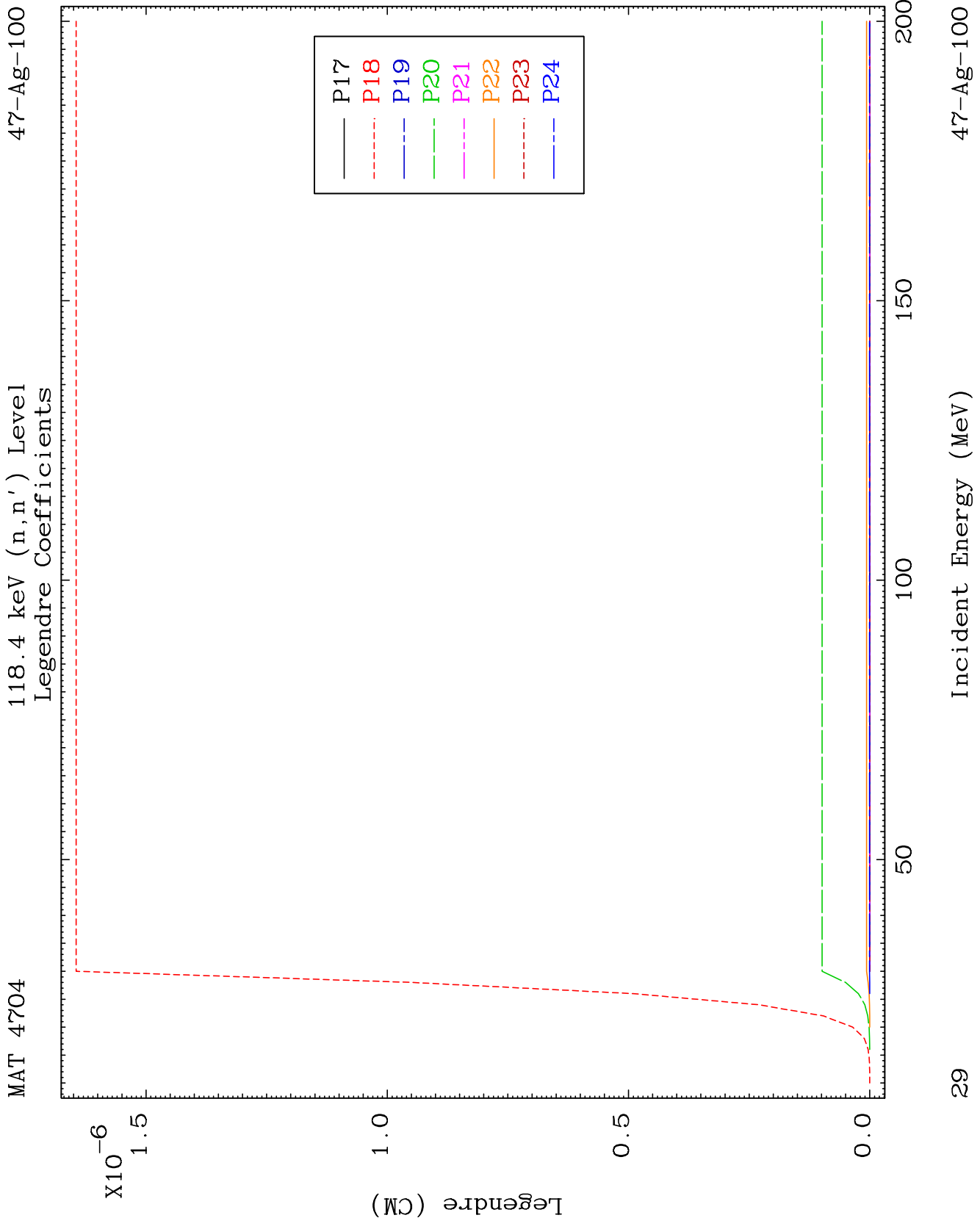
24

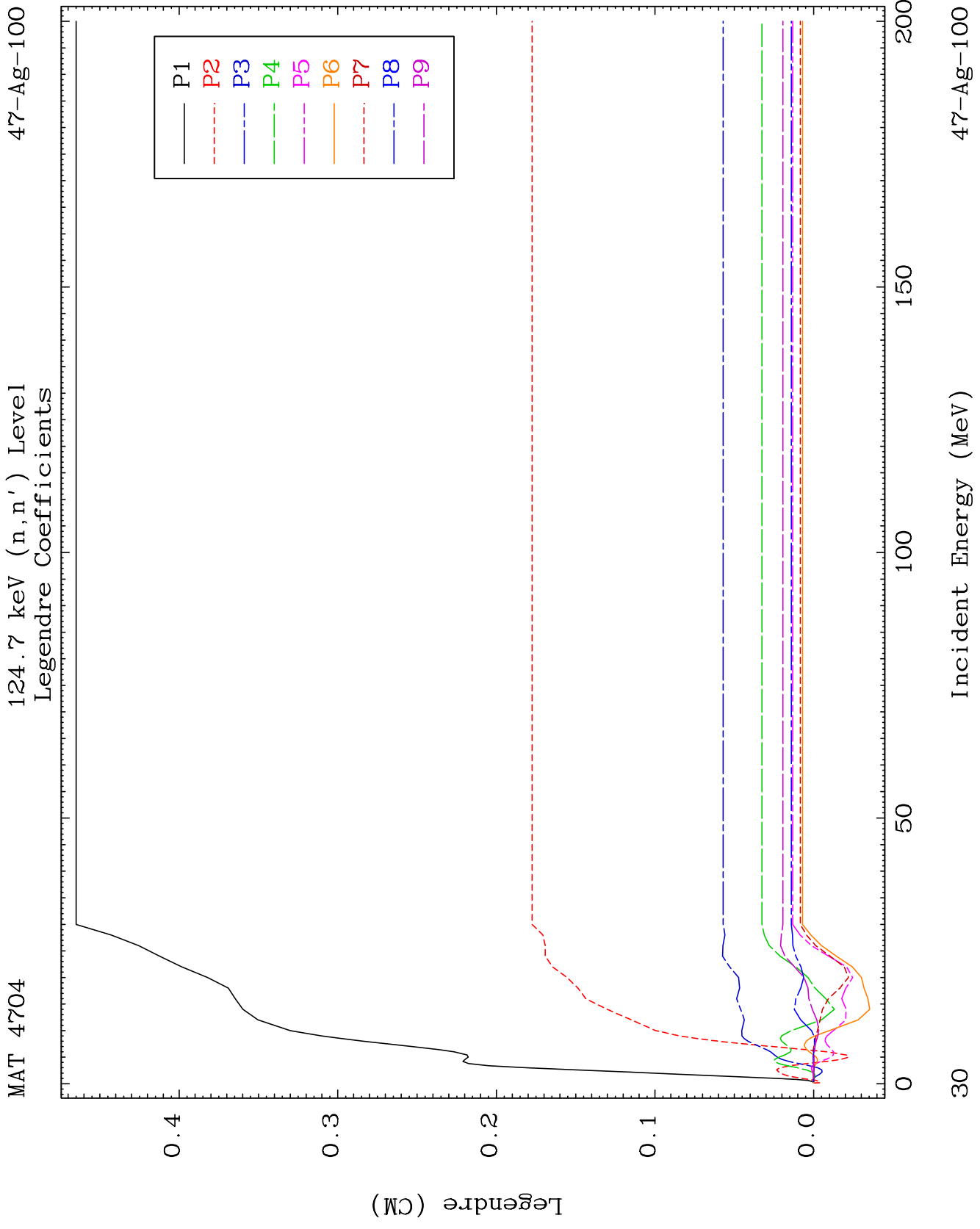
Incident Energy (MeV)

47-Ag-100





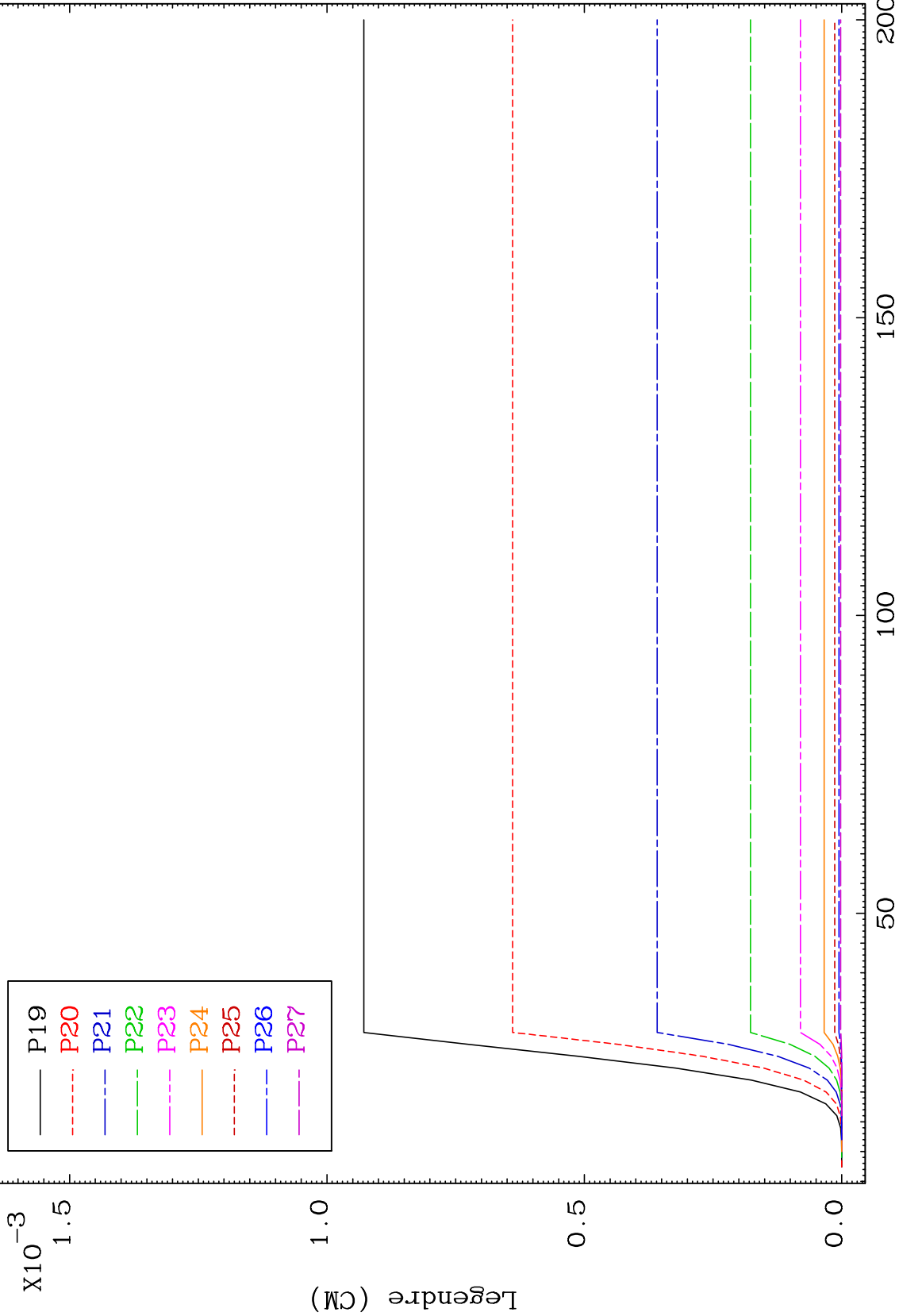
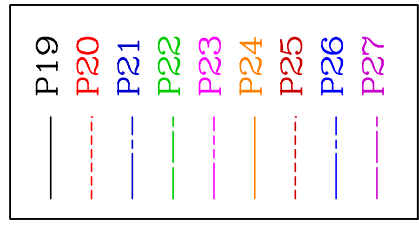




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124.7 keV (n,n') Level
Legendre Coefficients

47-Ag-100



32

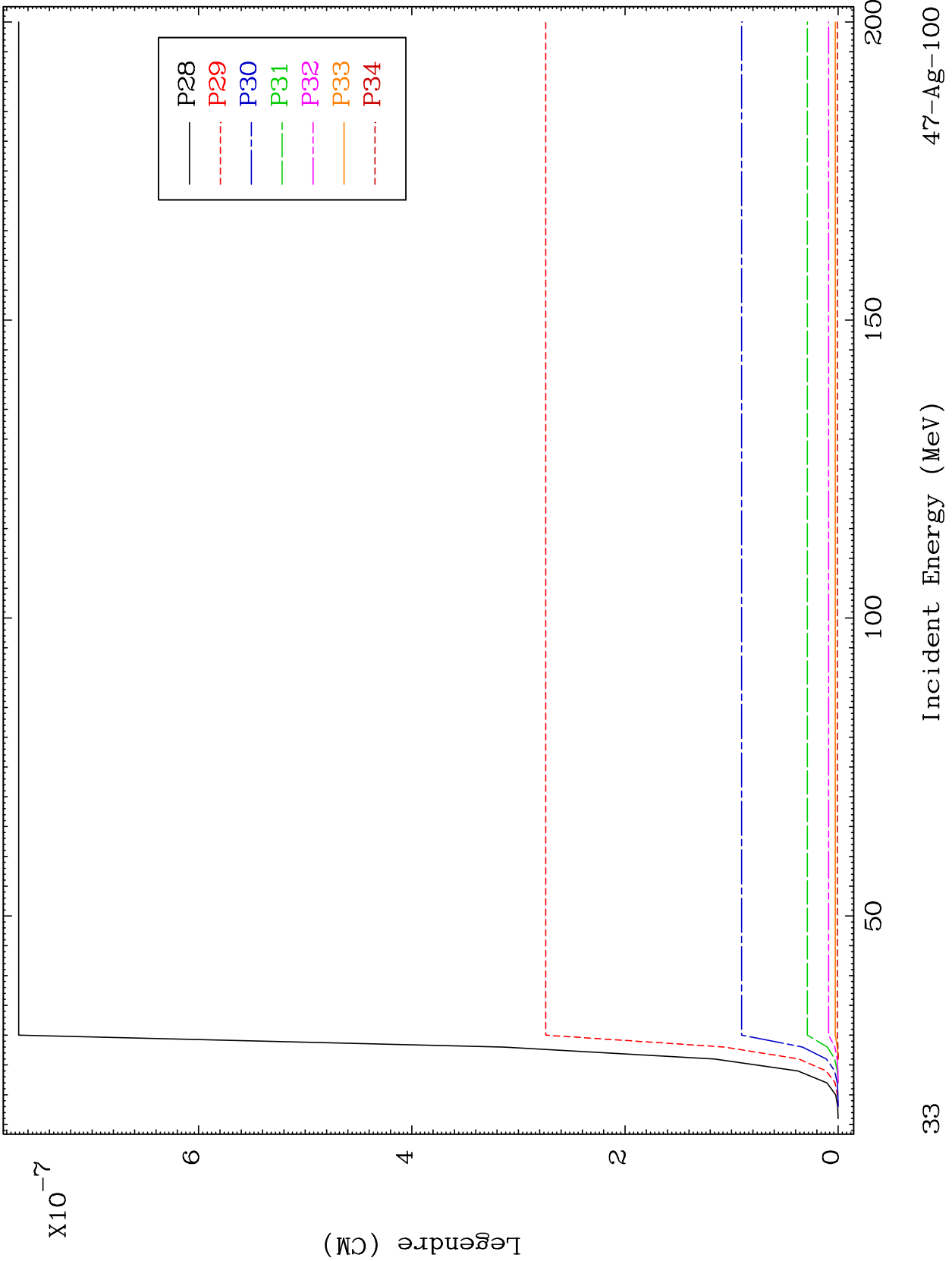
Incident Energy (MeV)

47-Ag-100

MAT 4704

124.7 keV (n,n') Level
Legendre Coefficients

47-Ag-100



33

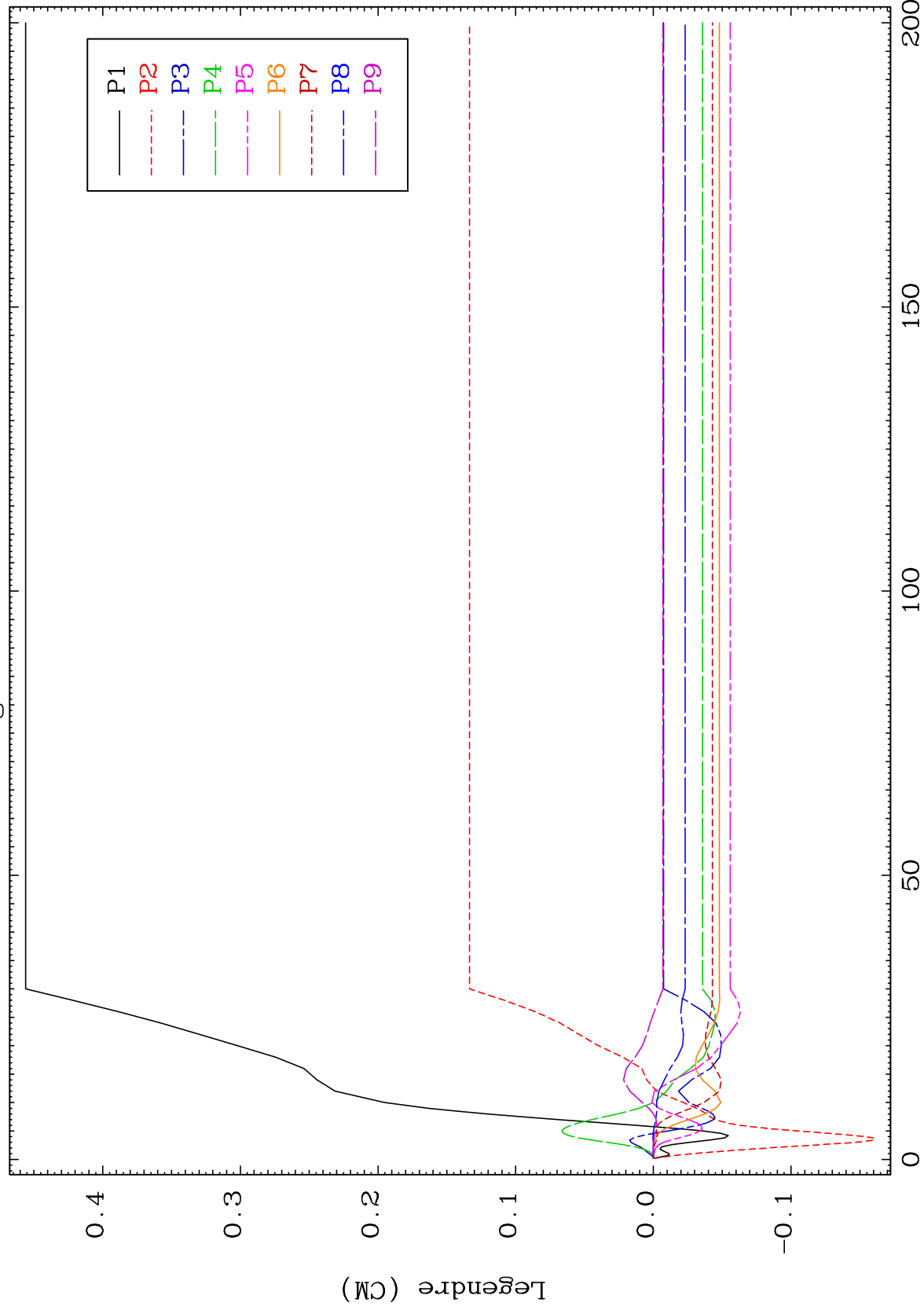
Incident Energy (MeV)

47-Ag-100

MAT 4704

155.2 keV (n,n') Level
Legendre Coefficients

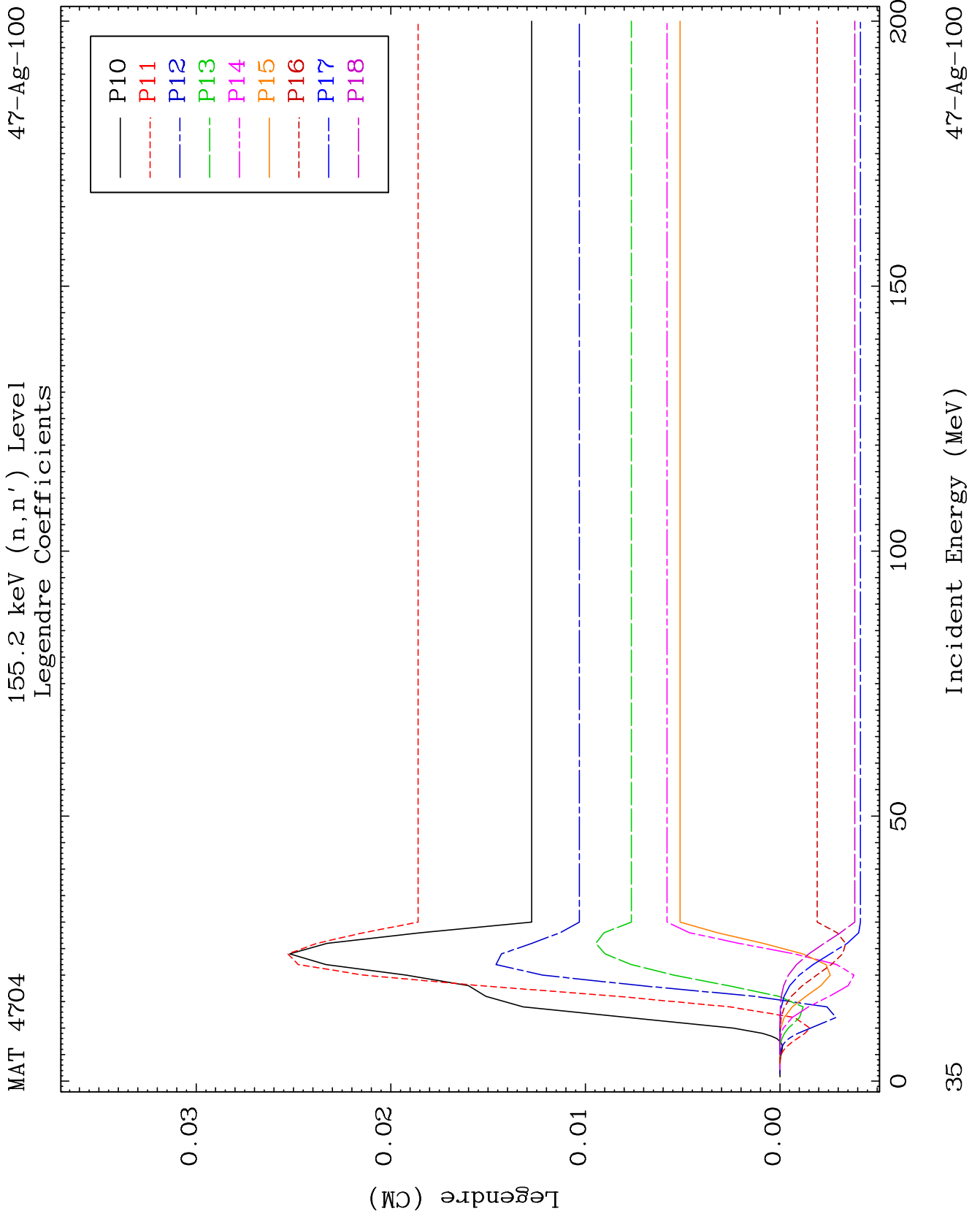
47-Ag-100

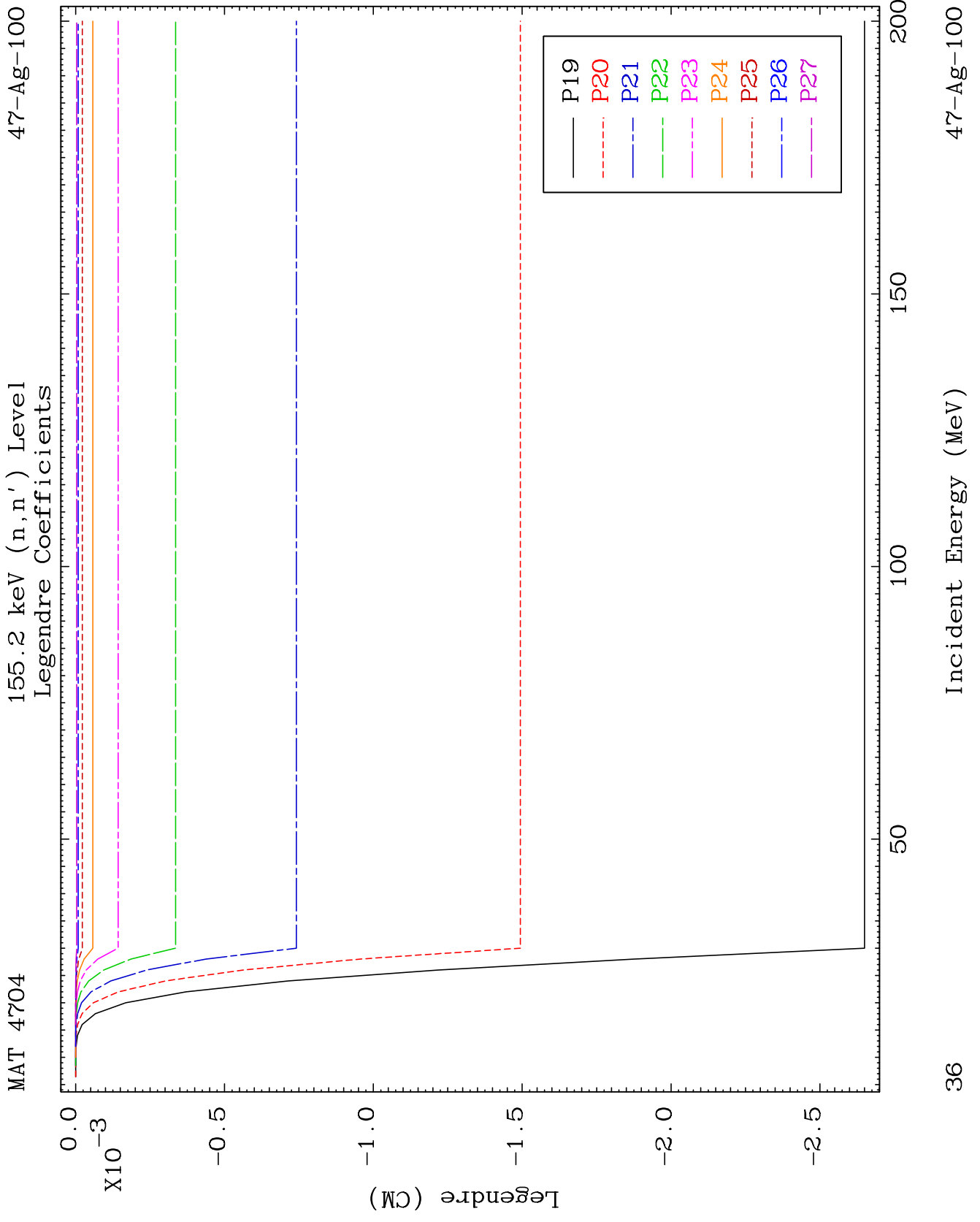


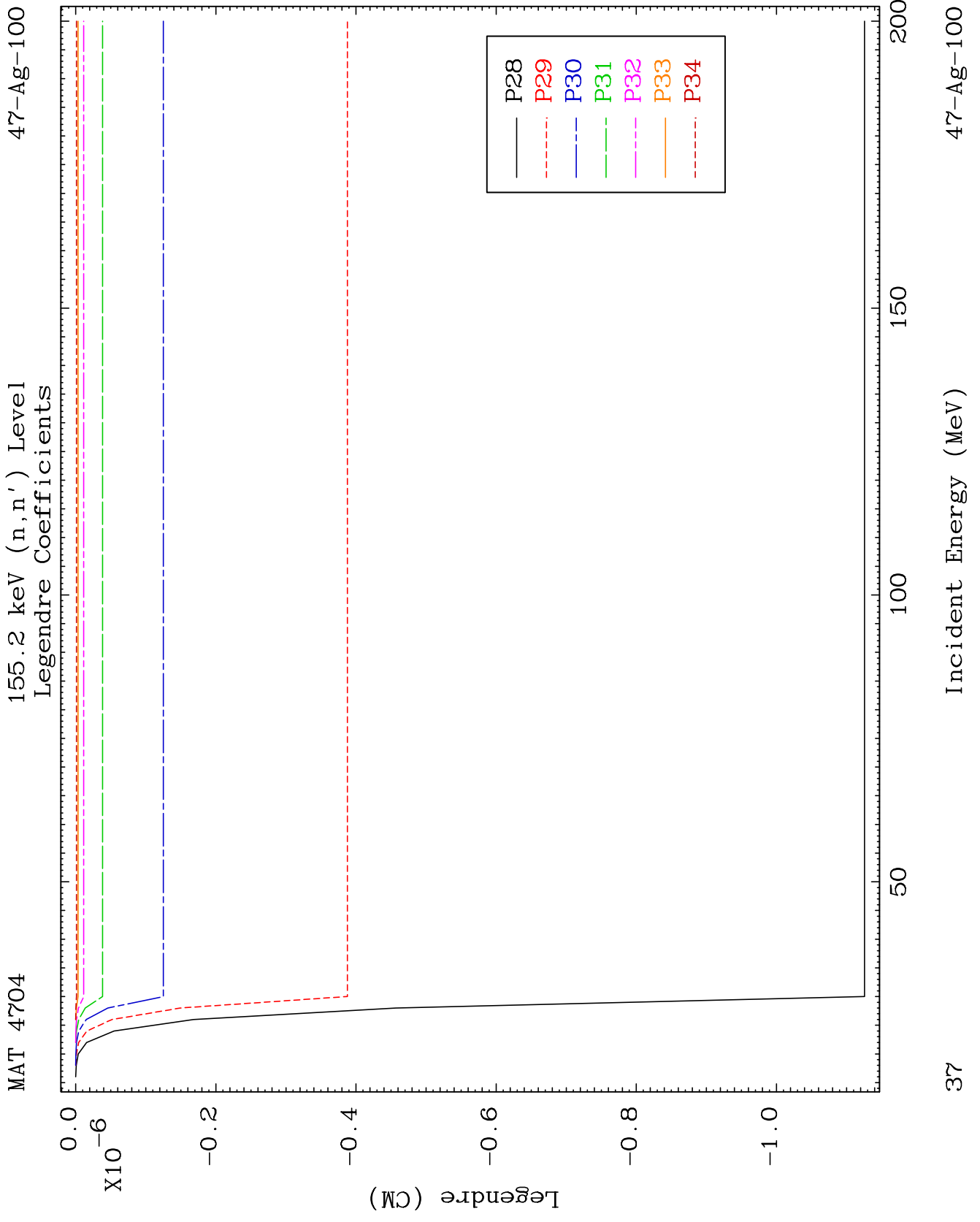
34

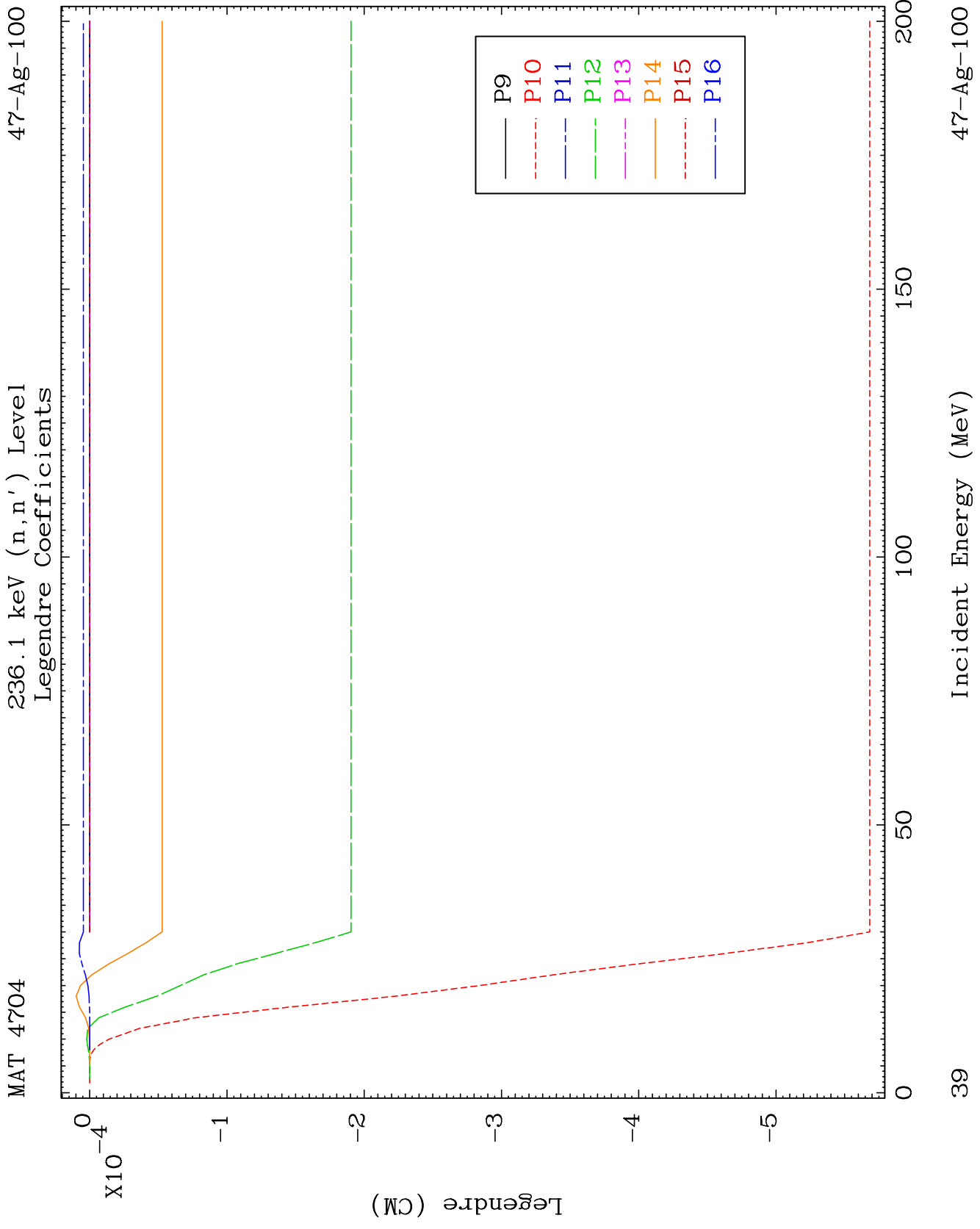
Incident Energy (MeV)

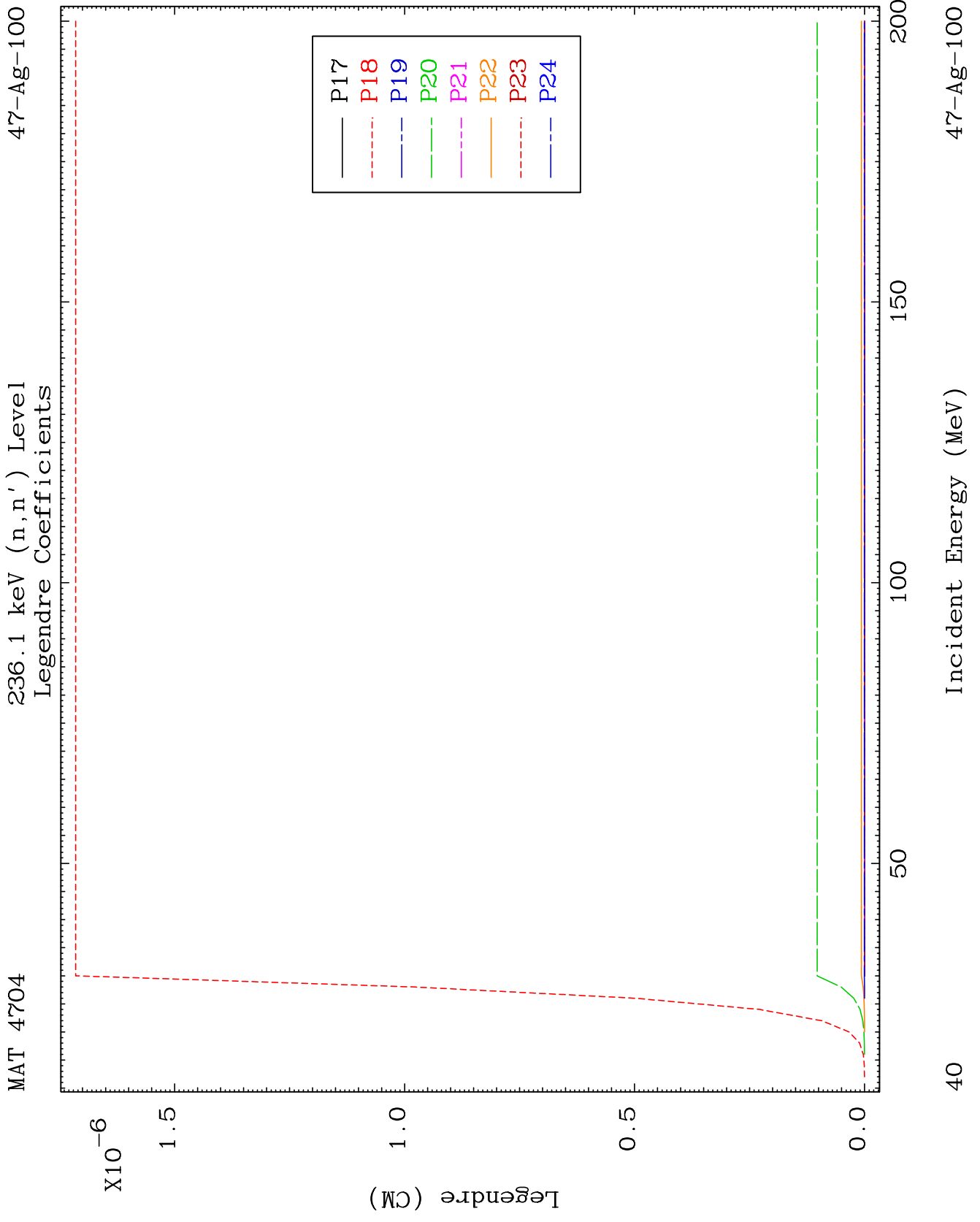
47-Ag-100

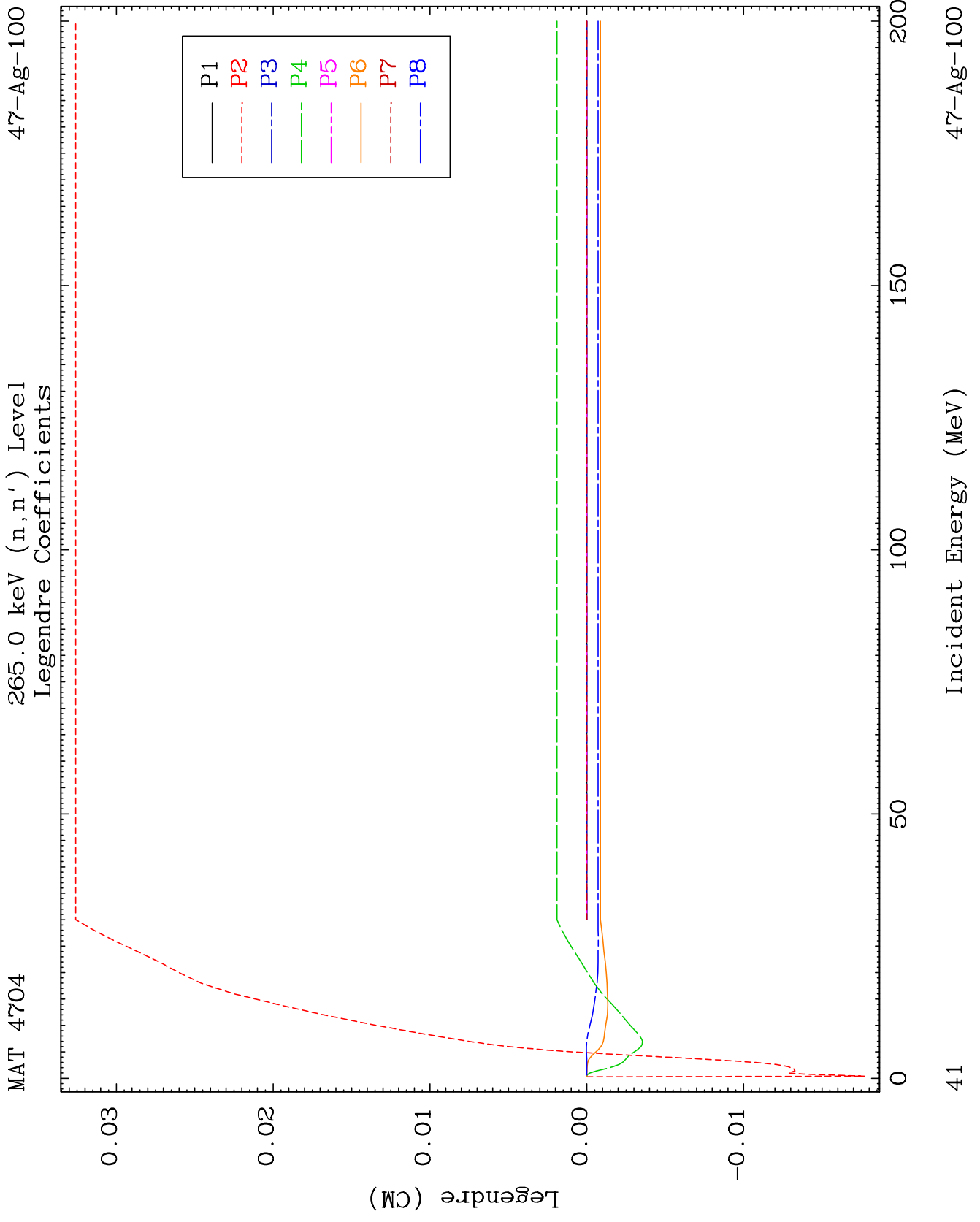


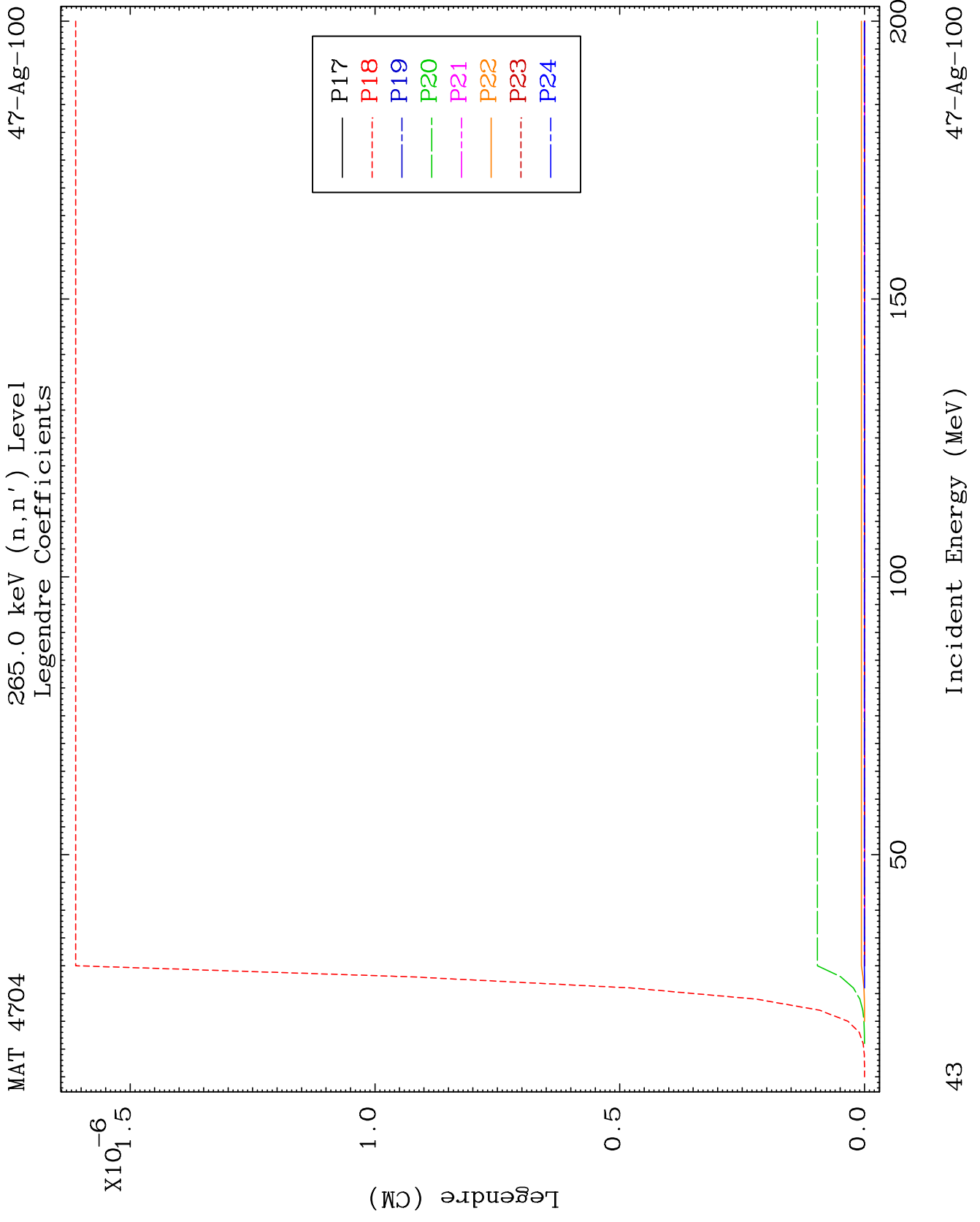


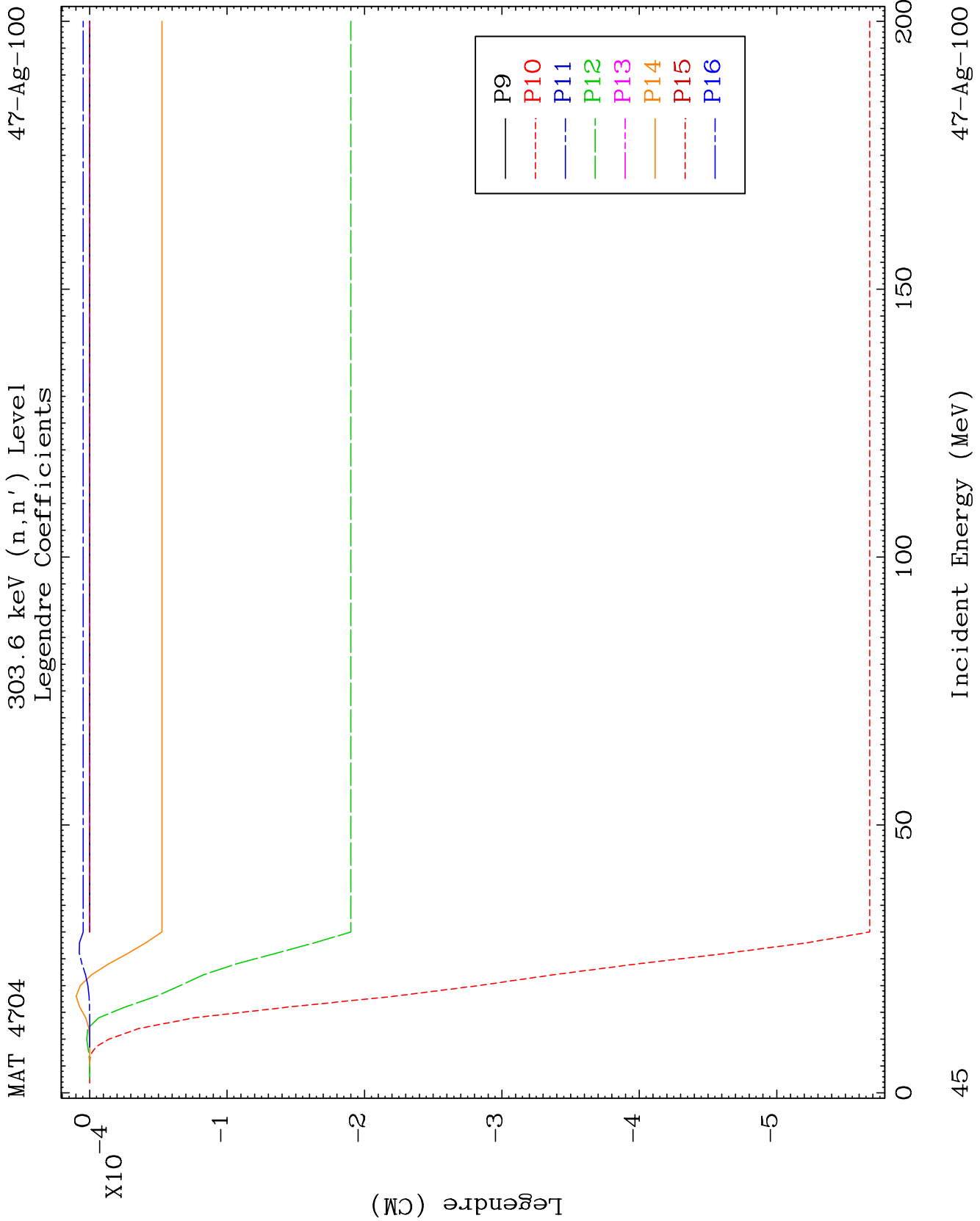


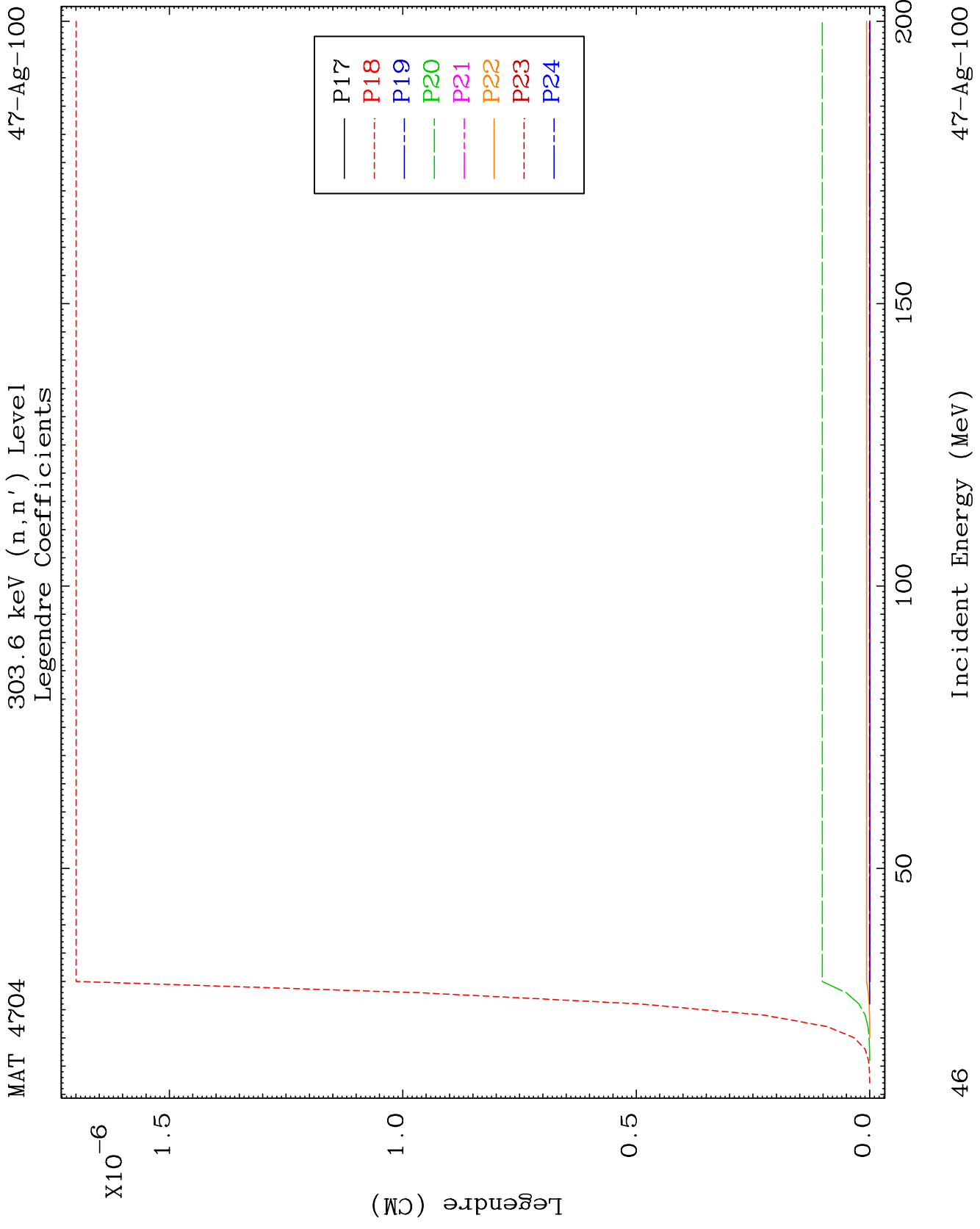








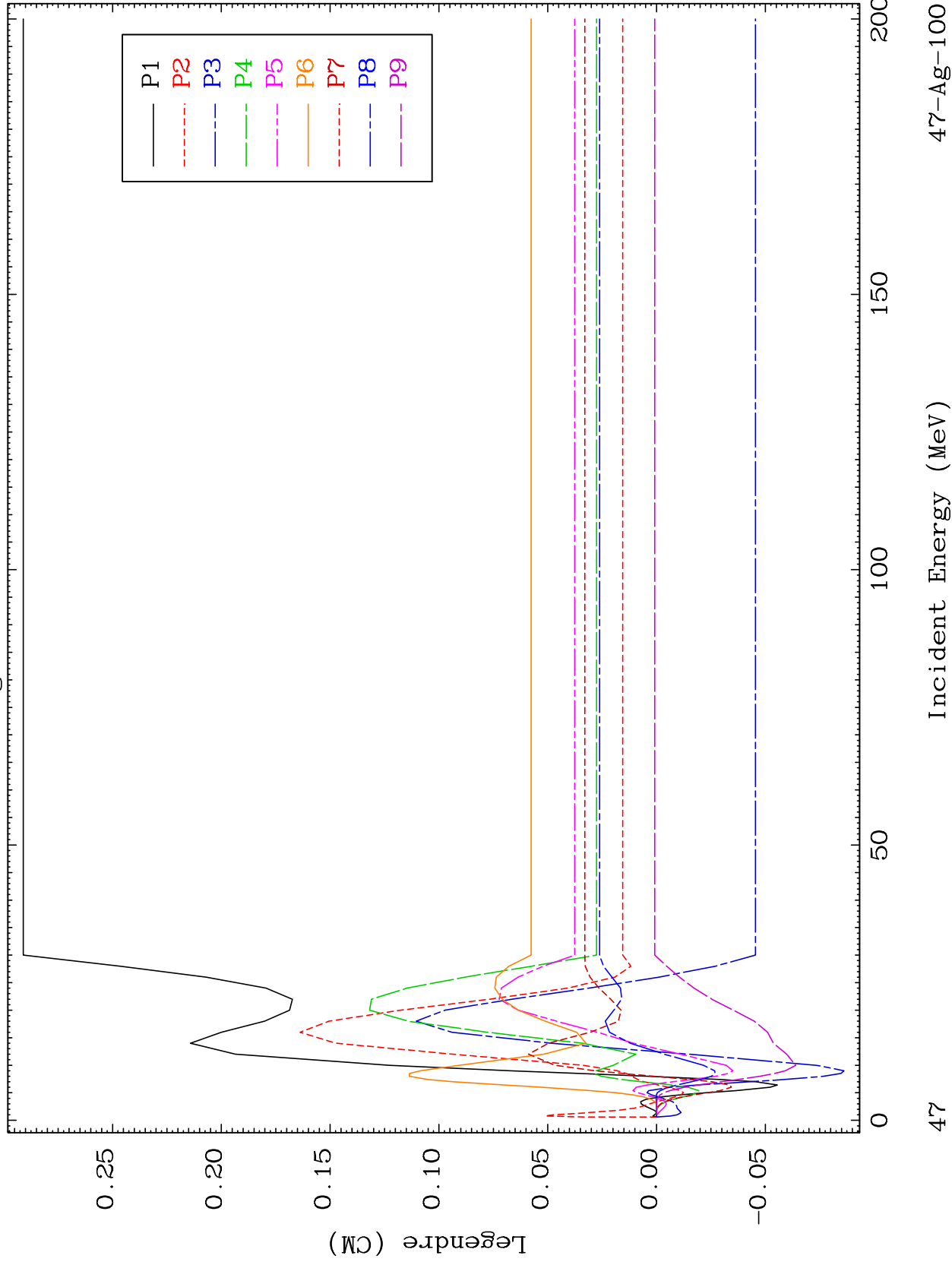




MAT 4704

583.4 keV (n,n') Level
Legendre Coefficients

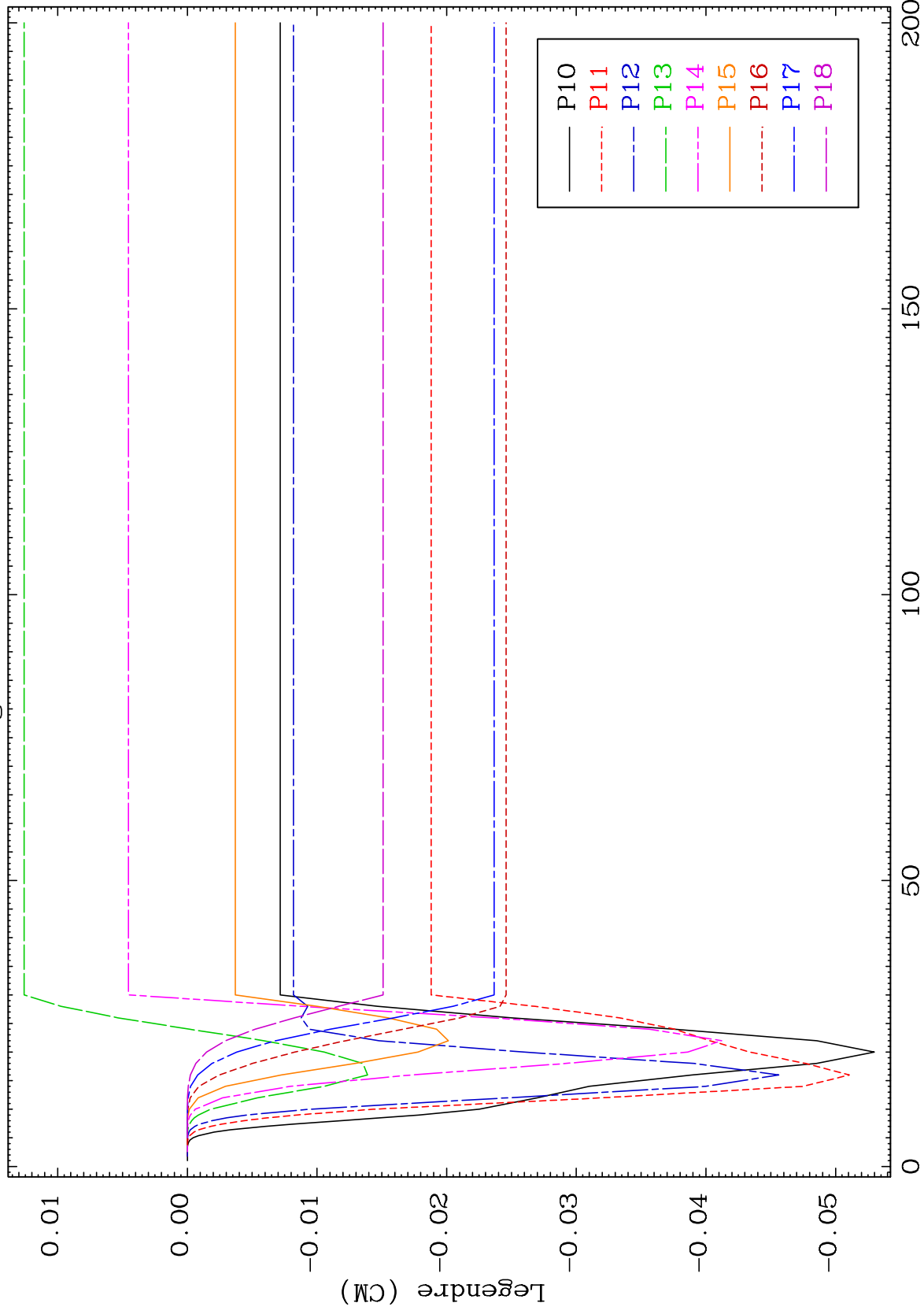
47-Ag-100



MAT 4704

583.4 keV (n,n') Level
Legendre Coefficients

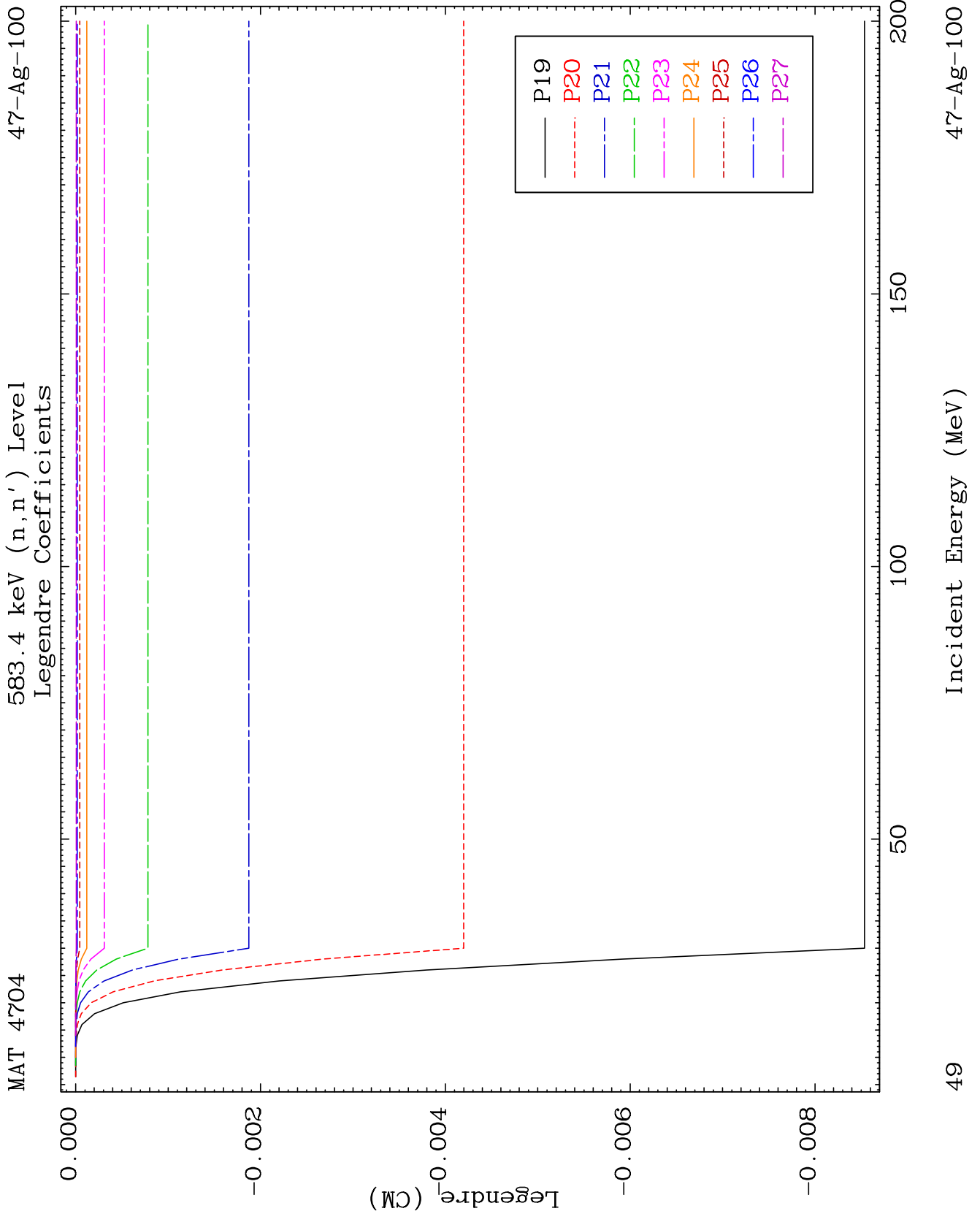
47-Ag-100

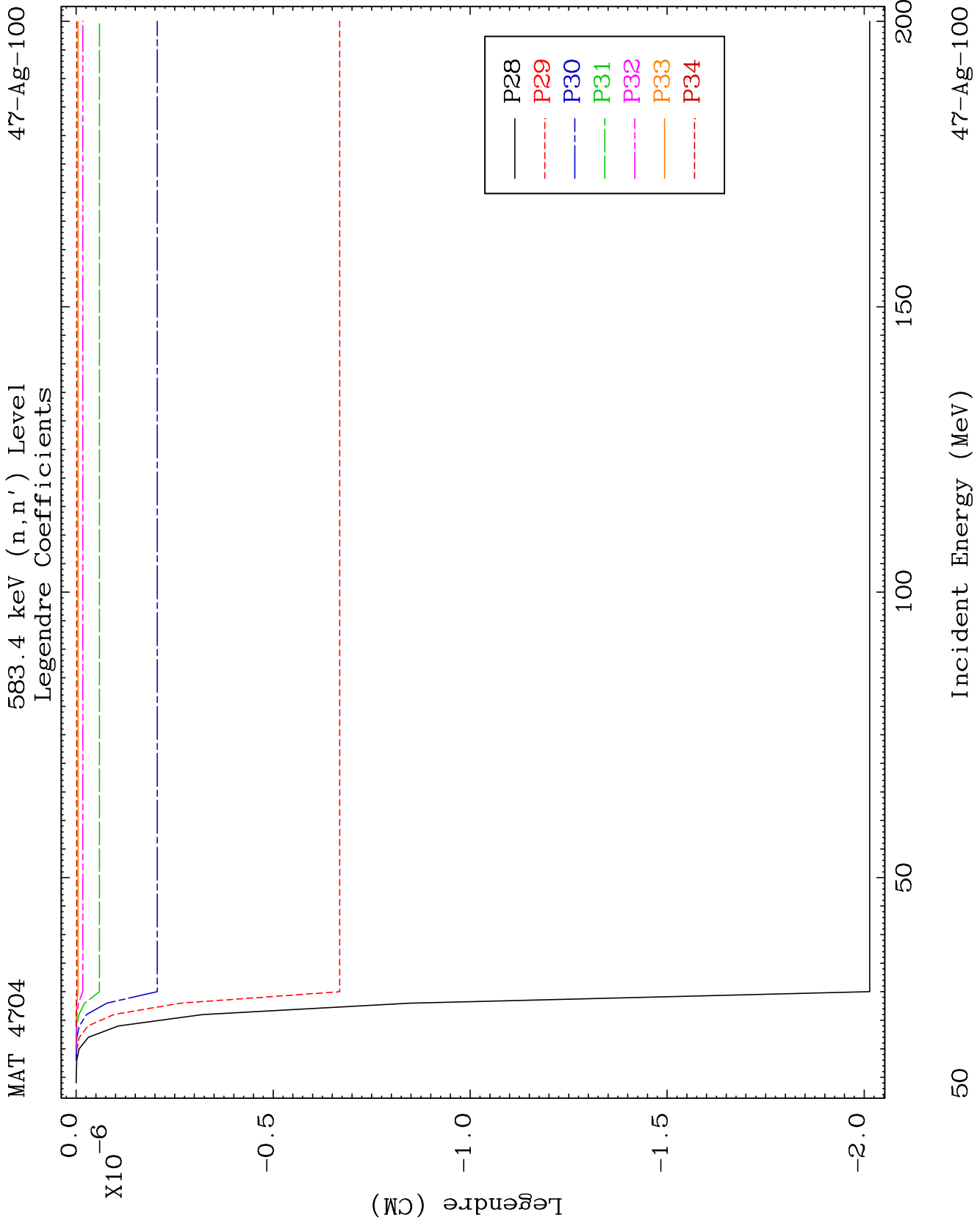


48

Incident Energy (MeV)

47-Ag-100

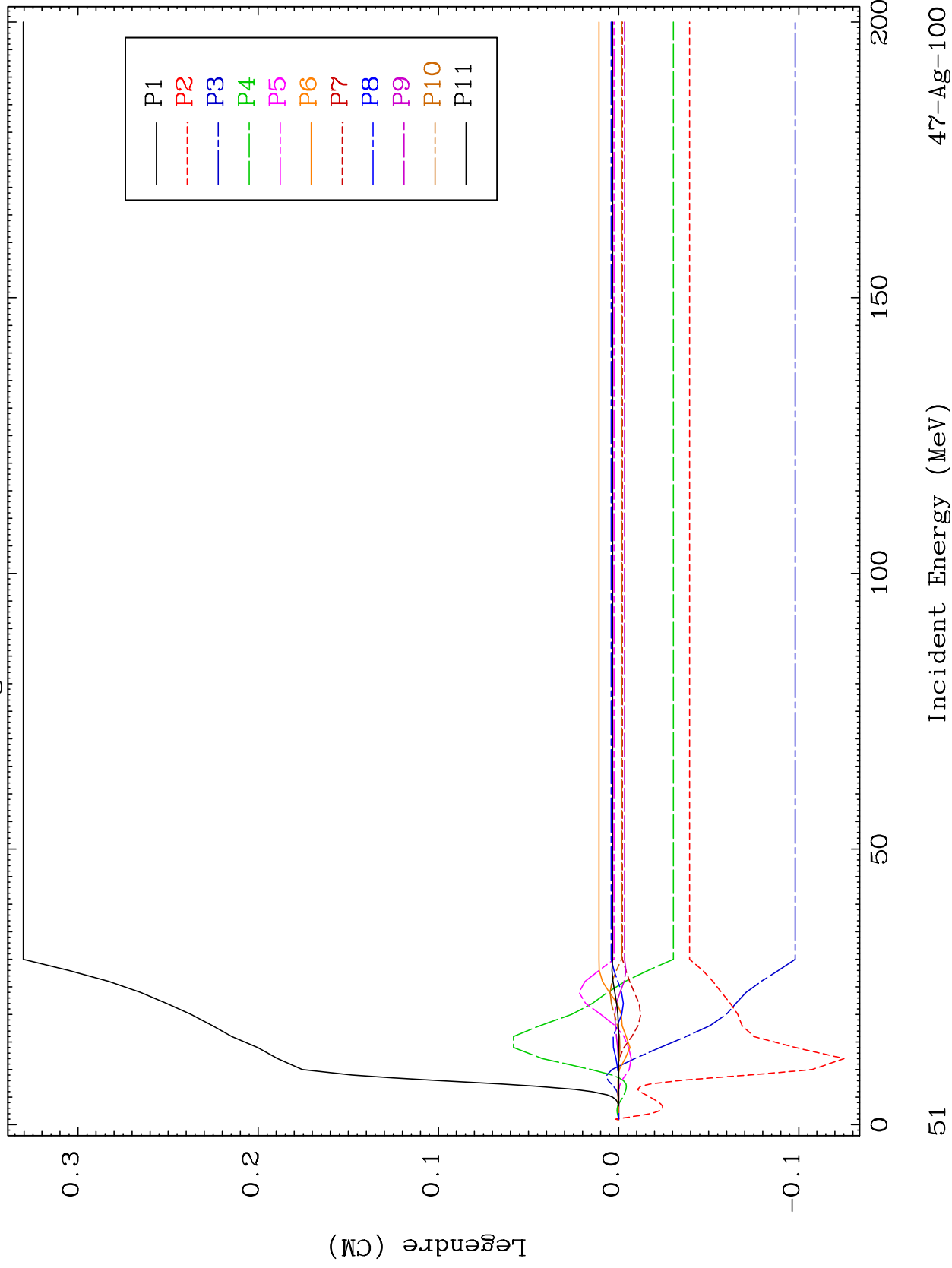




MAT 4704

835.3 keV (n,n') Level
Legendre Coefficients

47-Ag-100



47-Ag-100

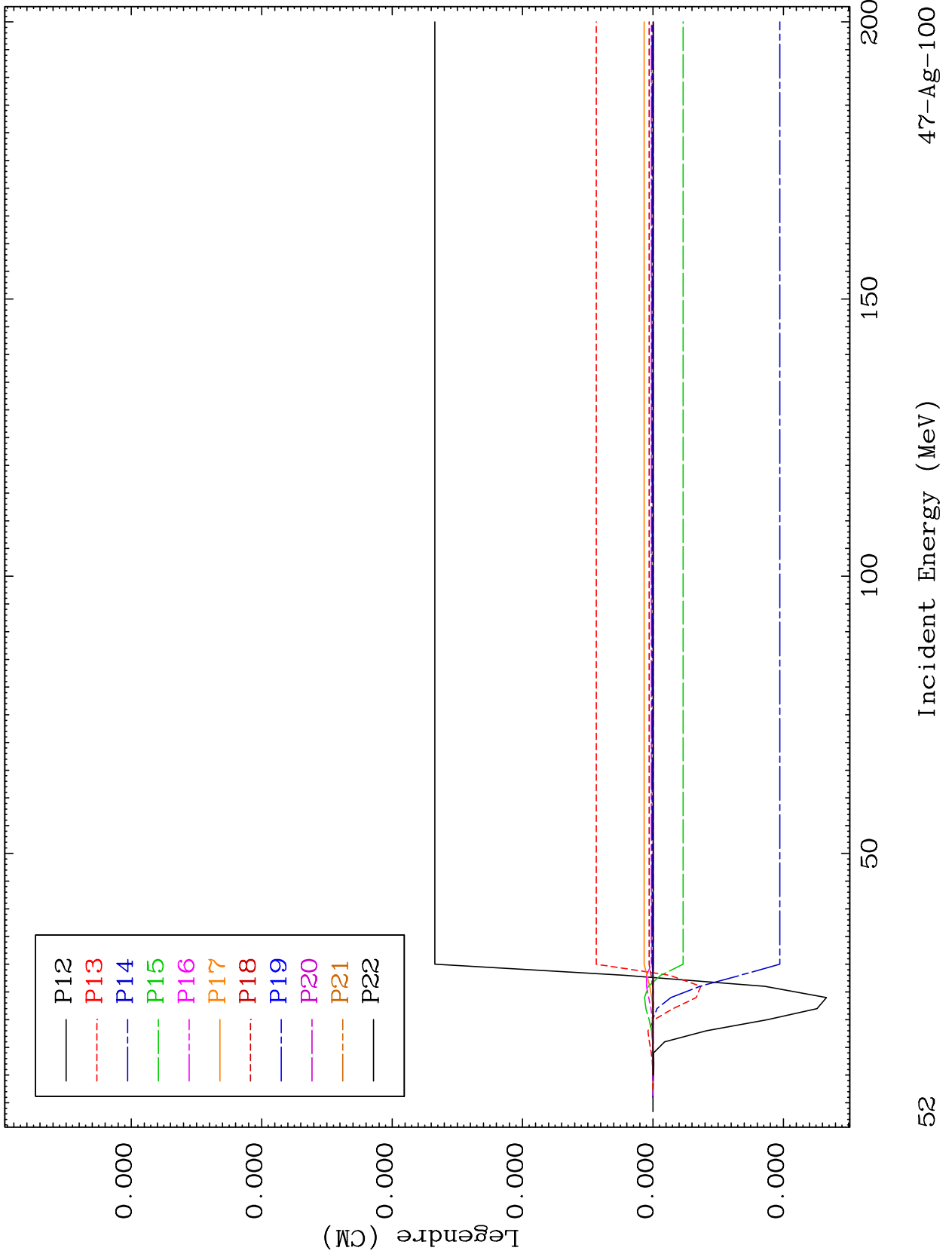
Incident Energy (MeV)

51

MAT 4704

835.3 keV (n,n') Level
Legendre Coefficients

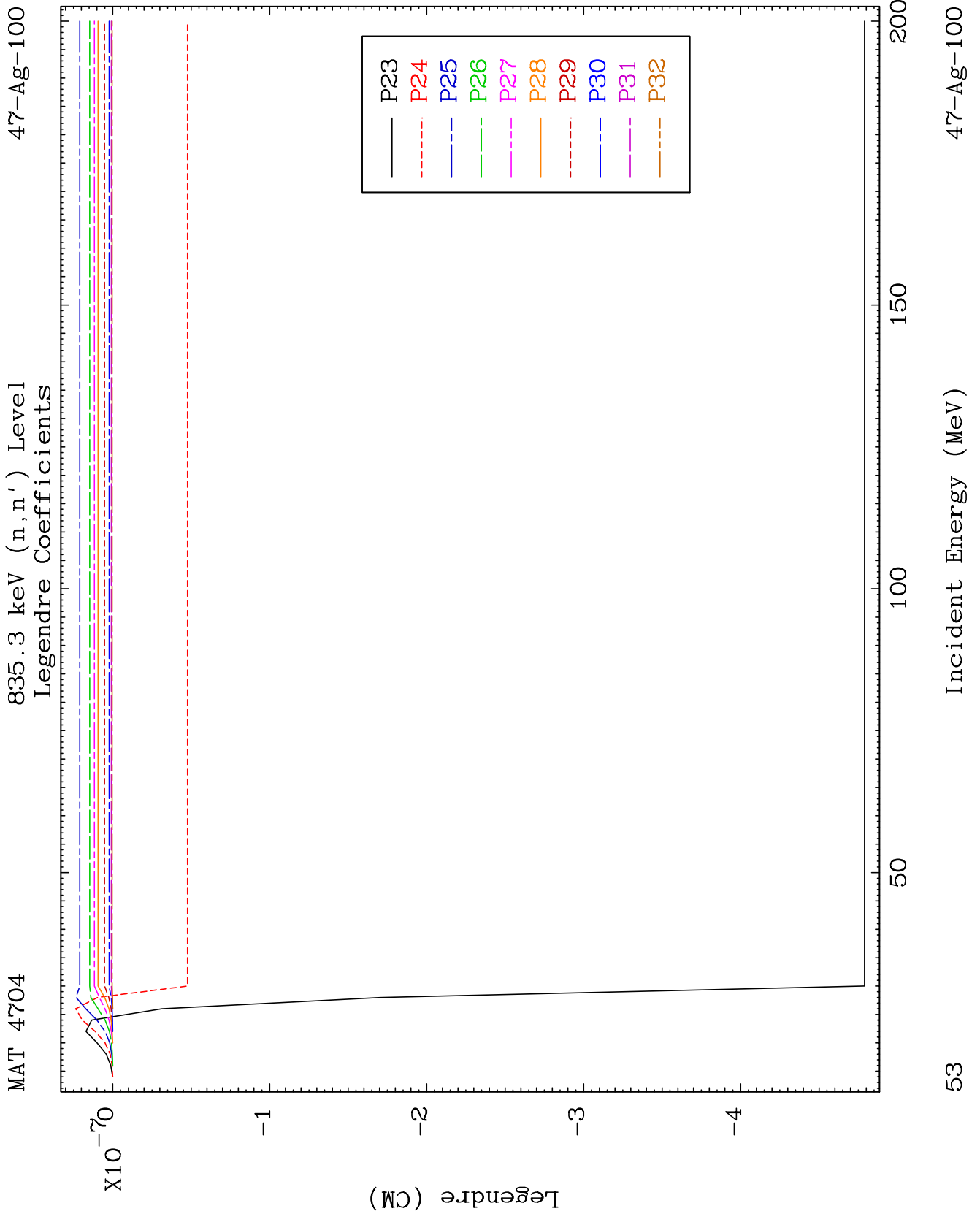
47-Ag-100

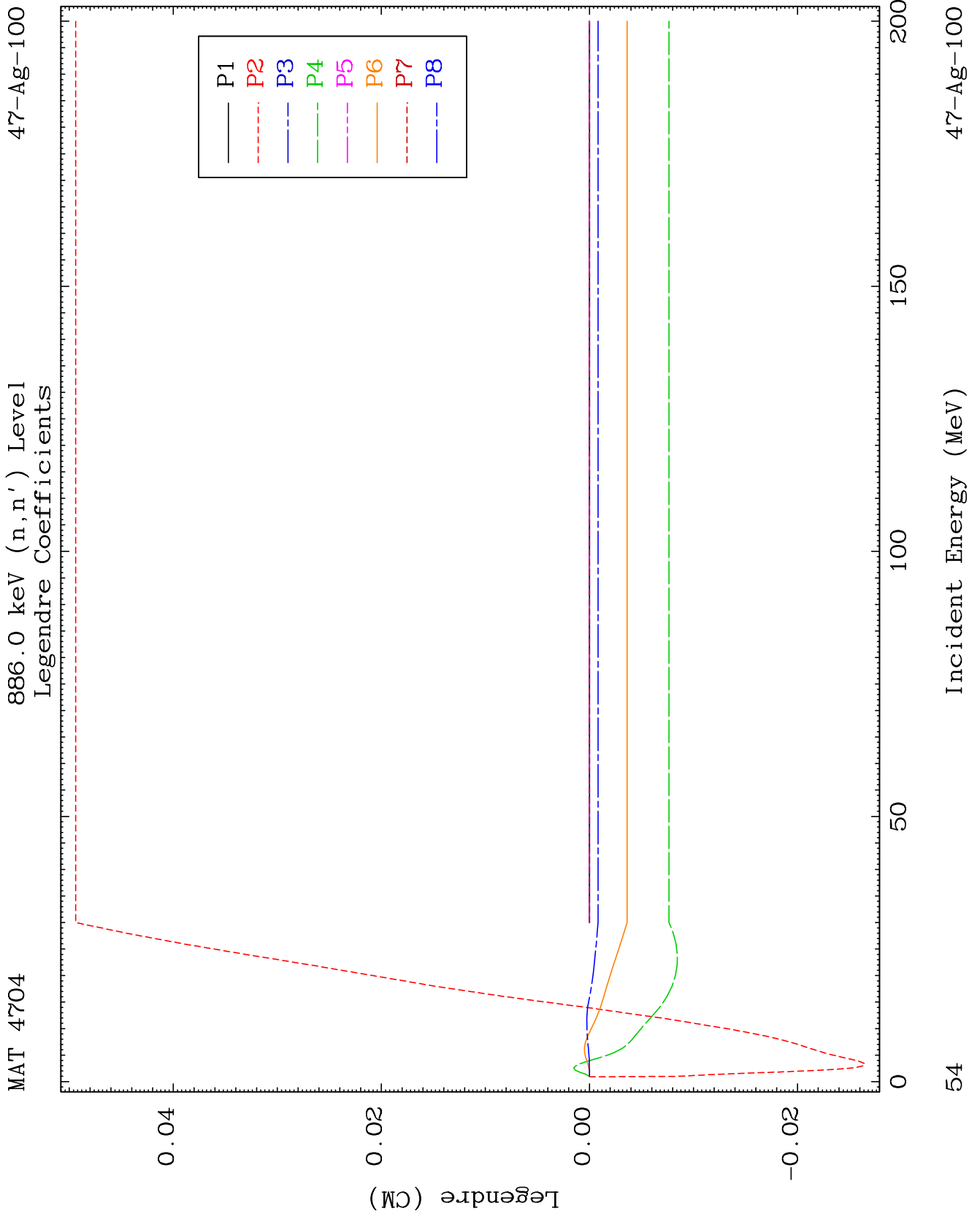


52

Incident Energy (MeV)

47-Ag-100

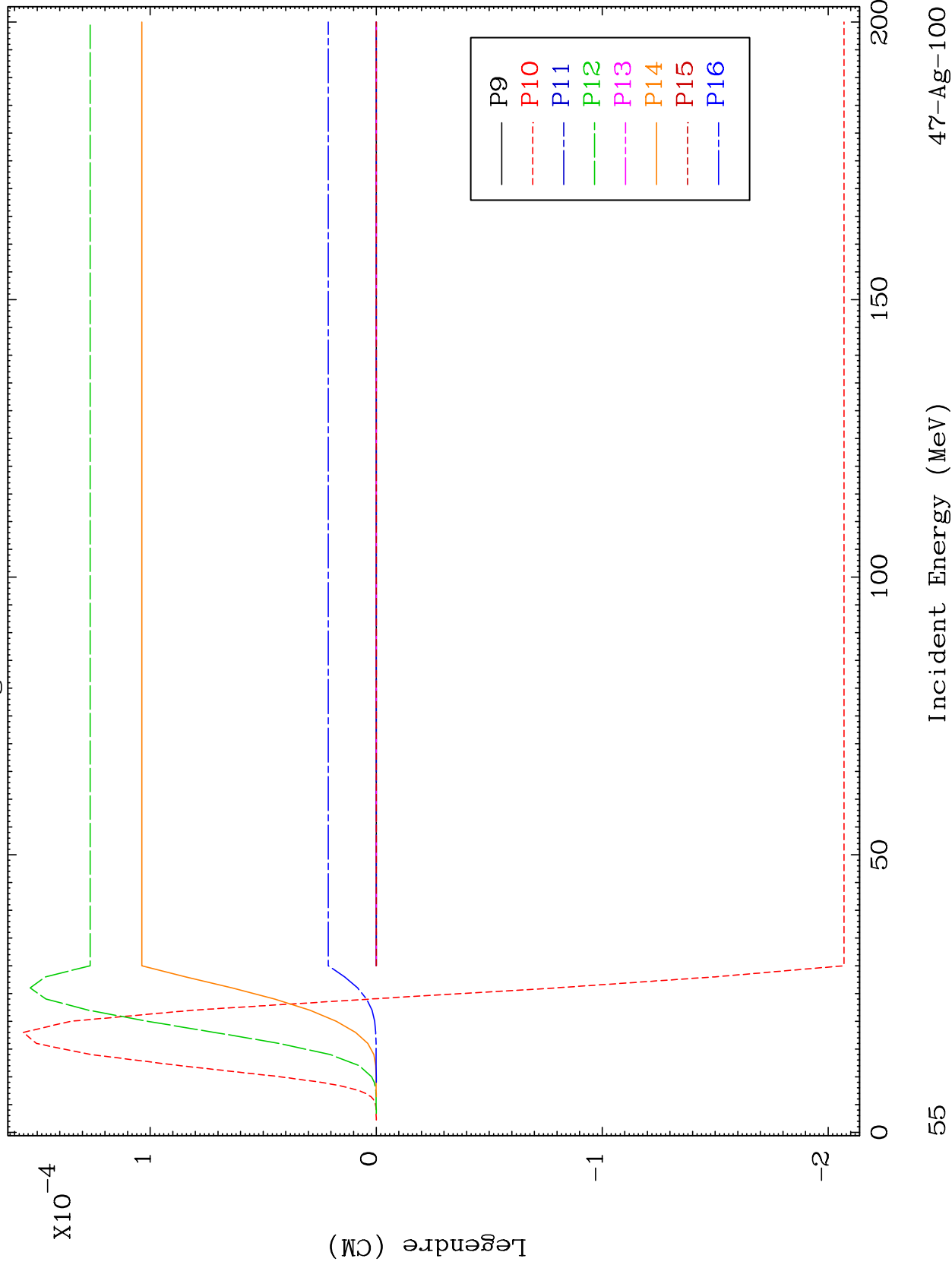


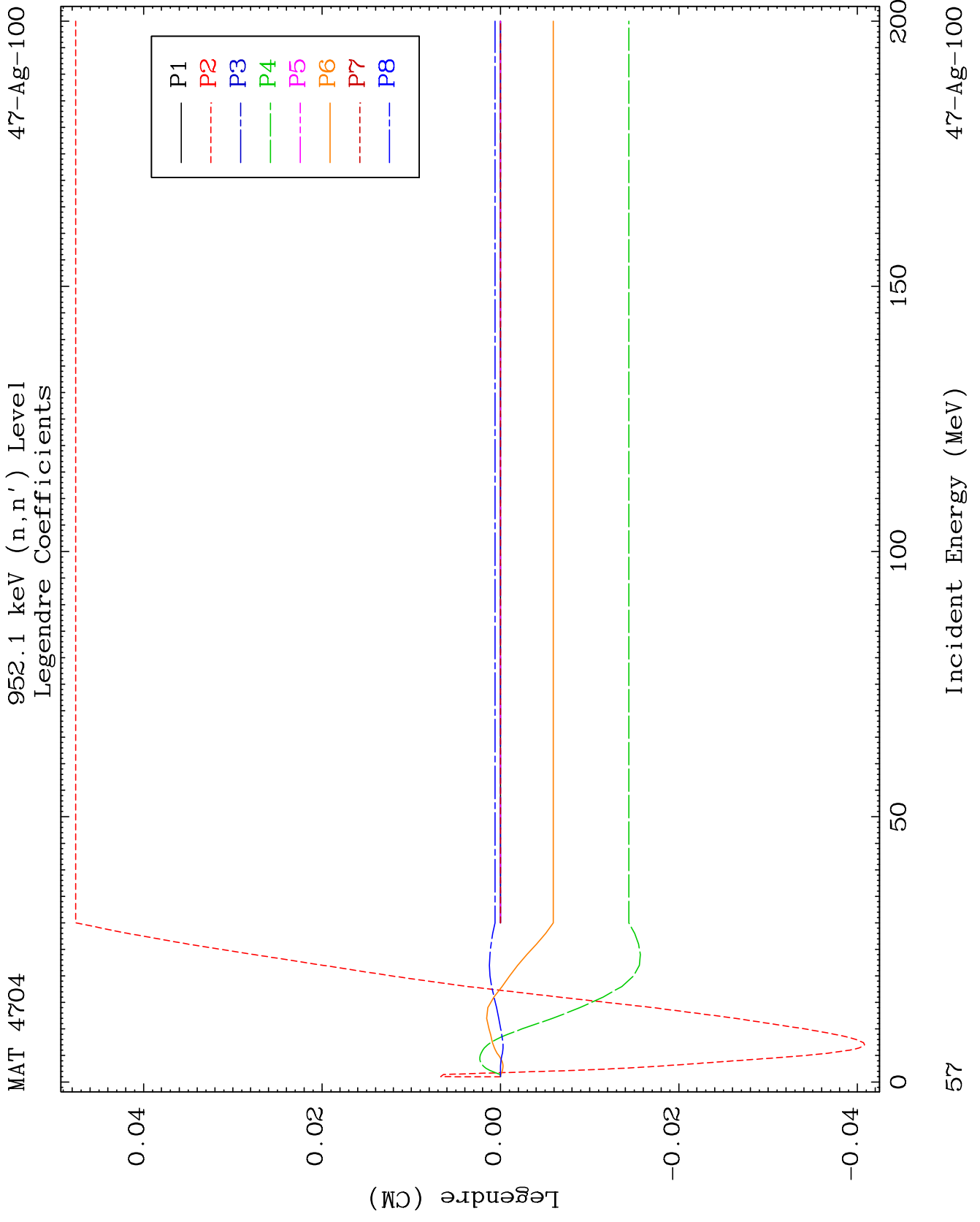


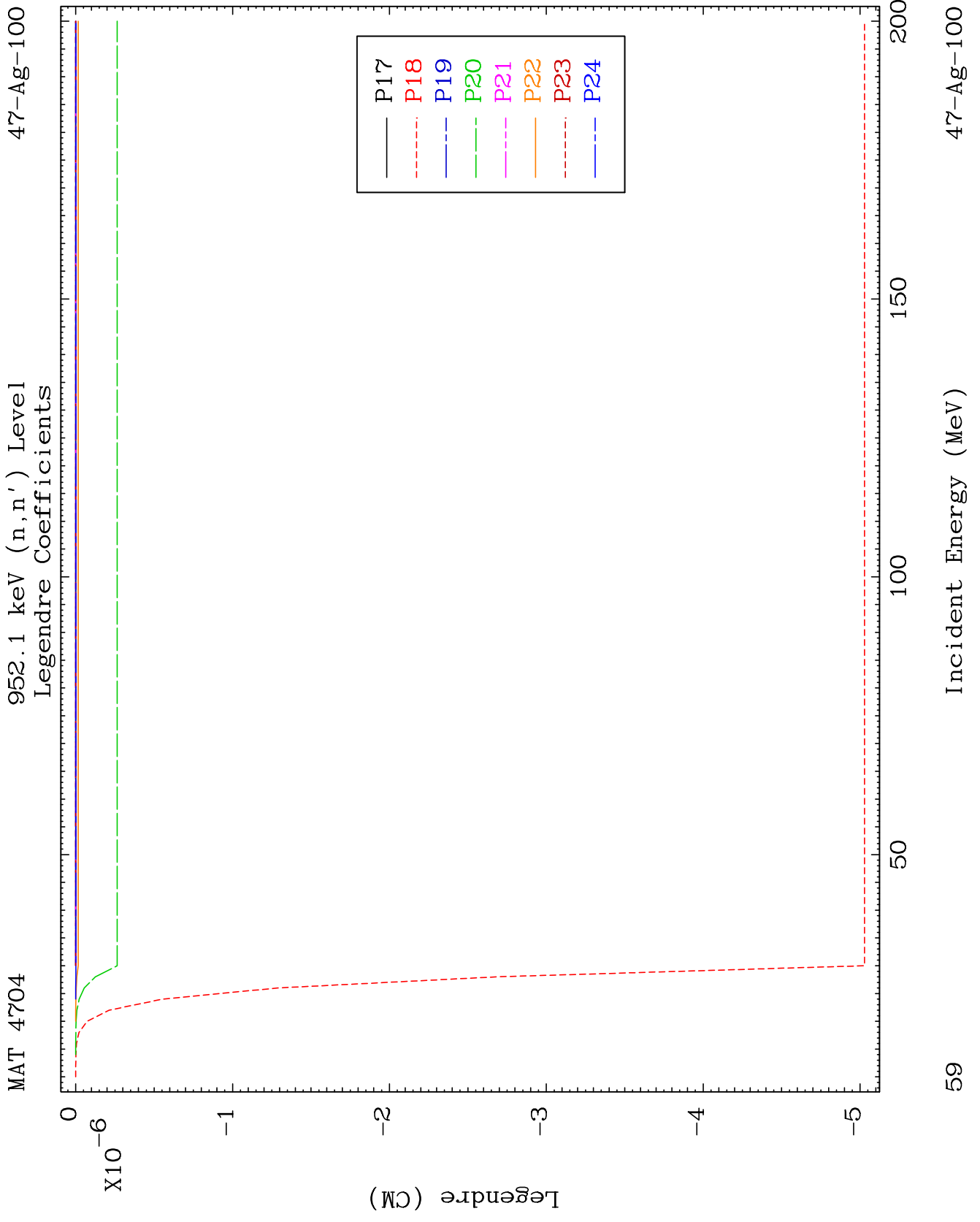
MAT 4704

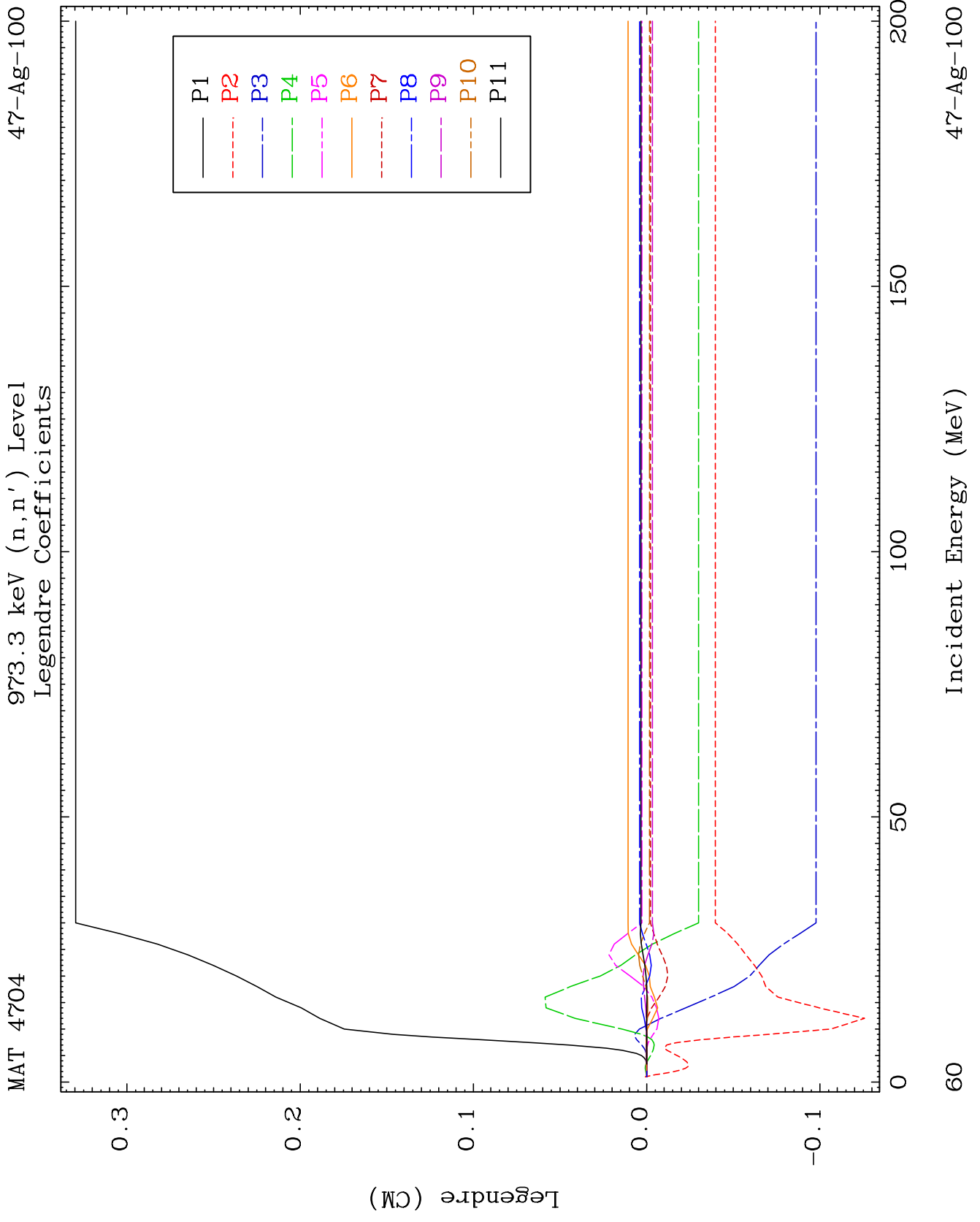
886.0 keV (n,n') Level
Legendre Coefficients

47-Ag-100





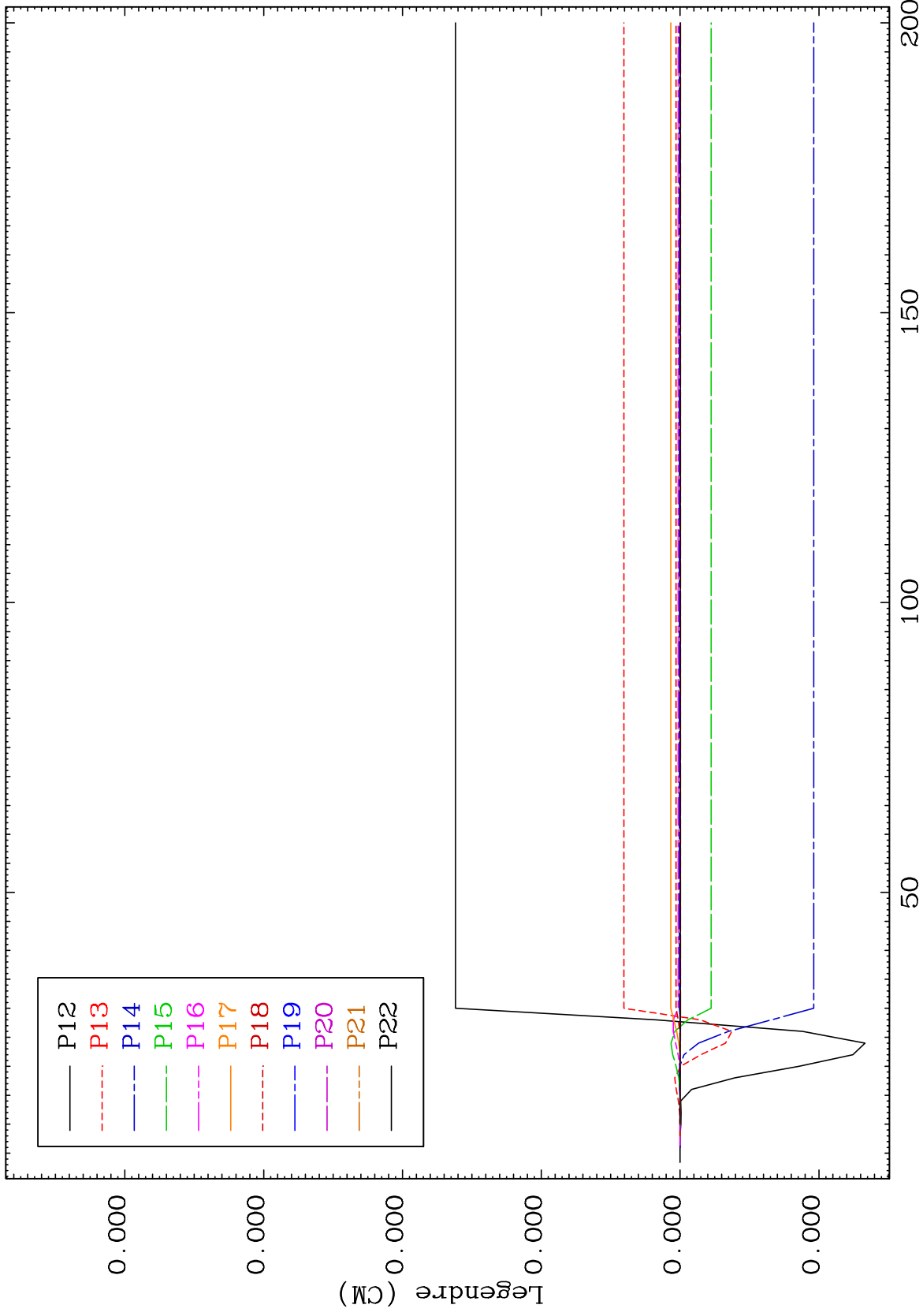


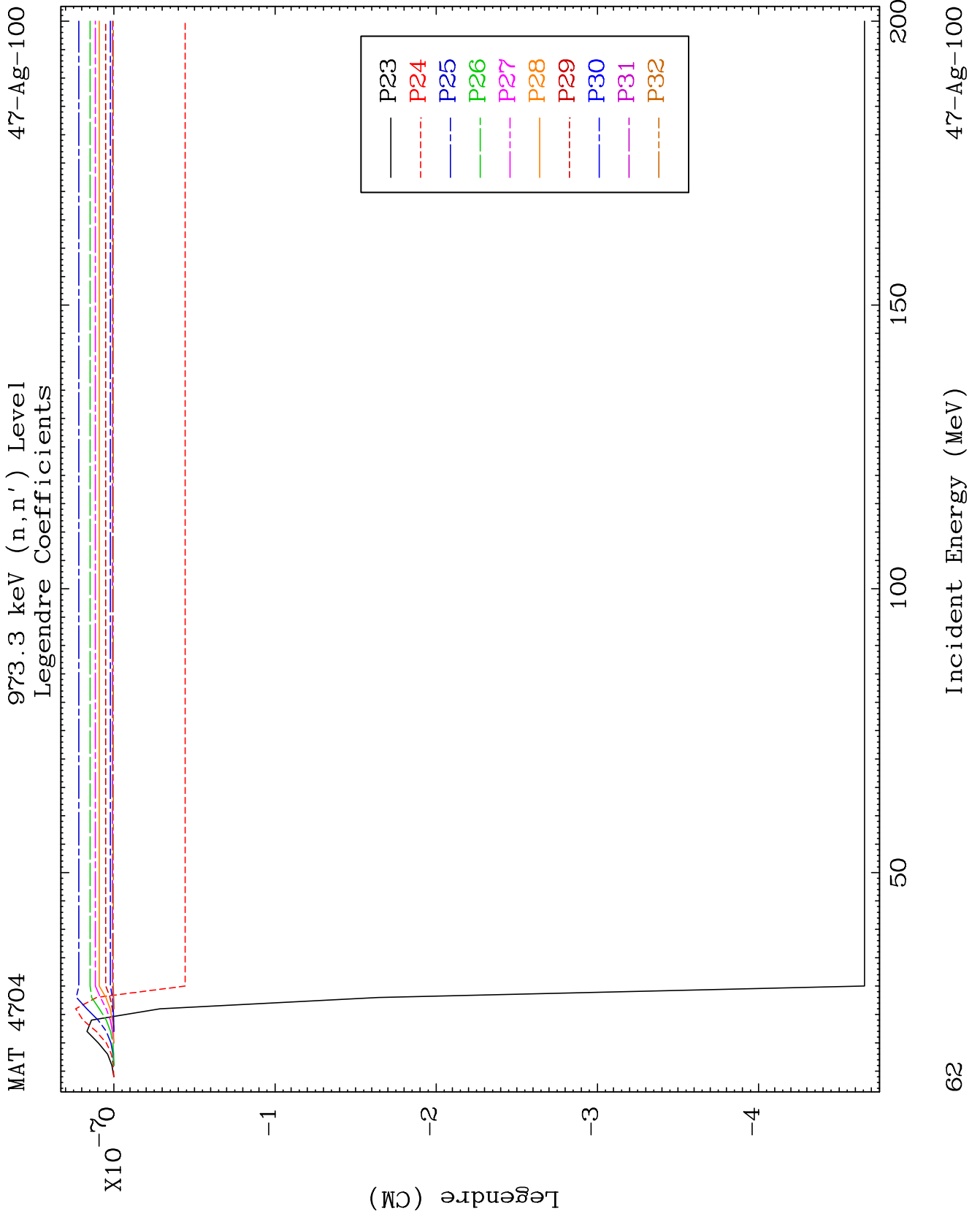


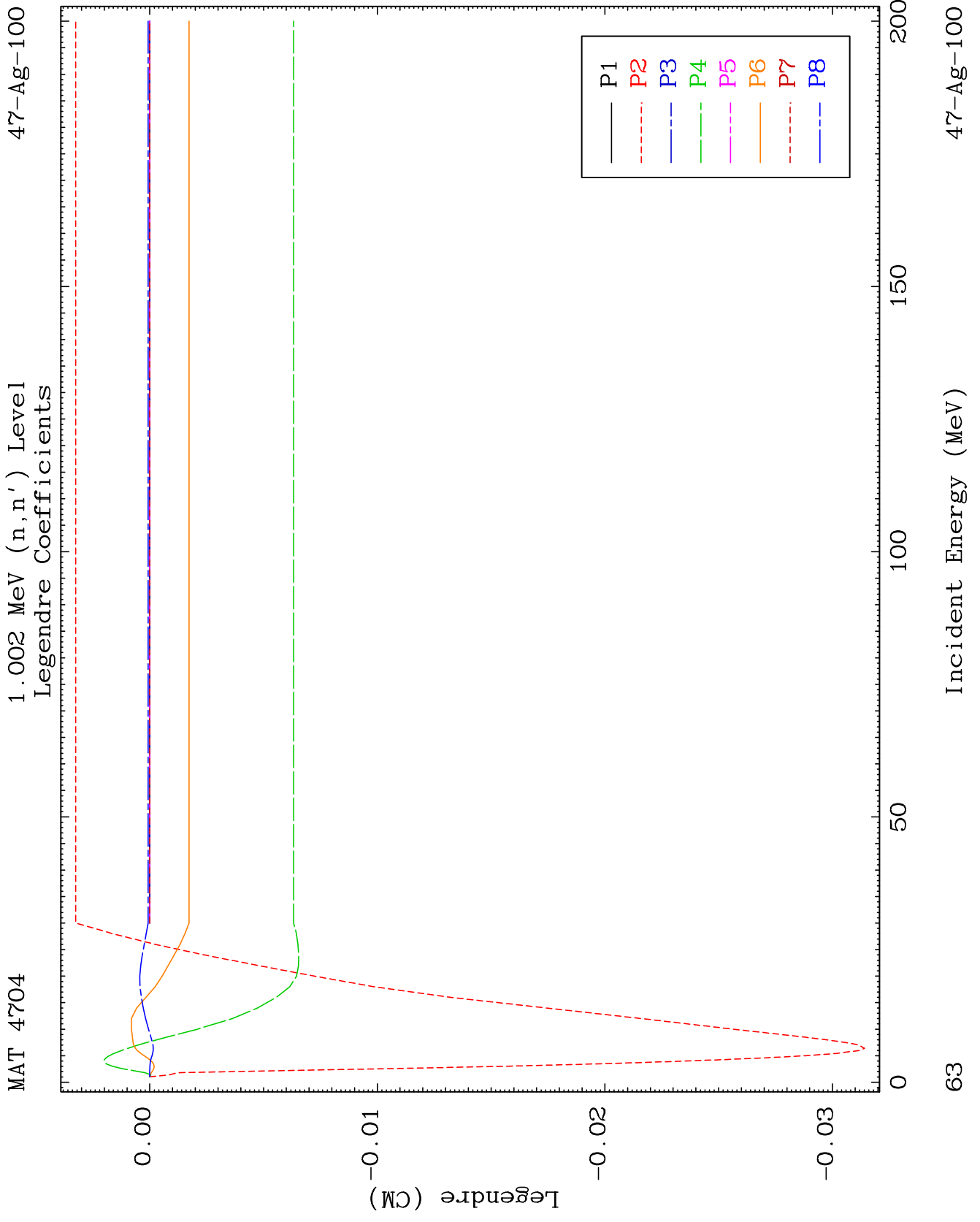
MAT 4704

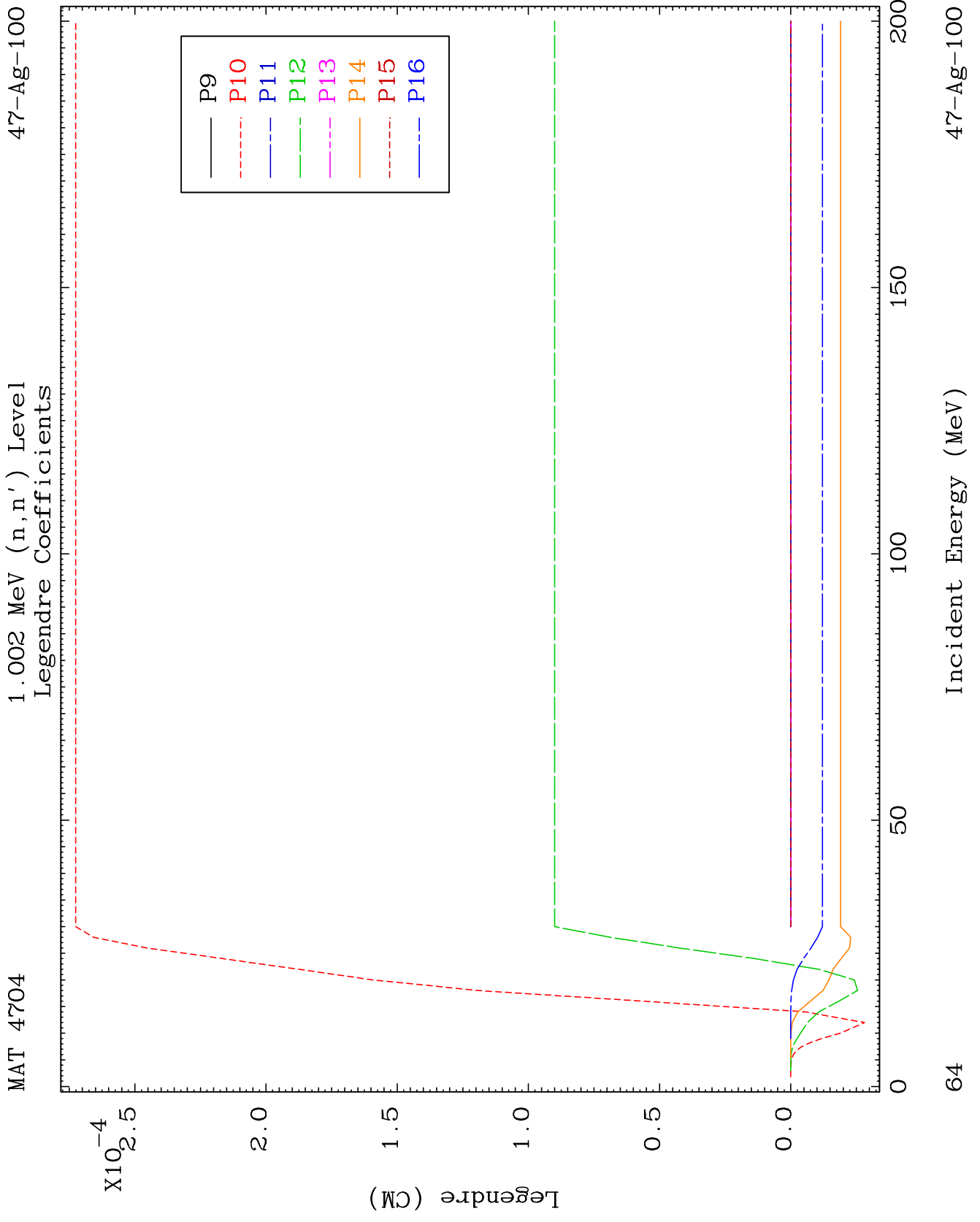
973.3 keV (n,n') Level
Legendre Coefficients

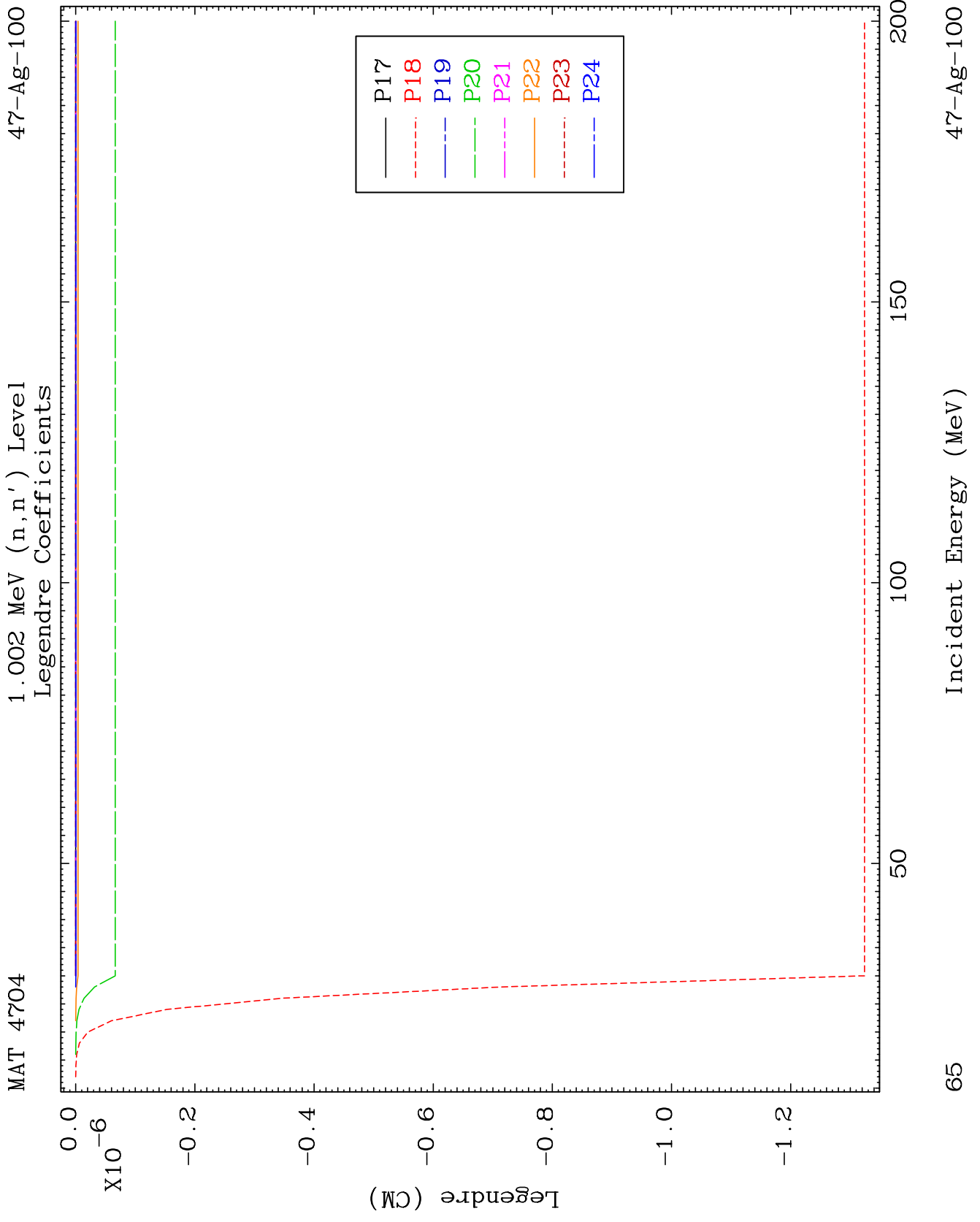
47-Ag-100

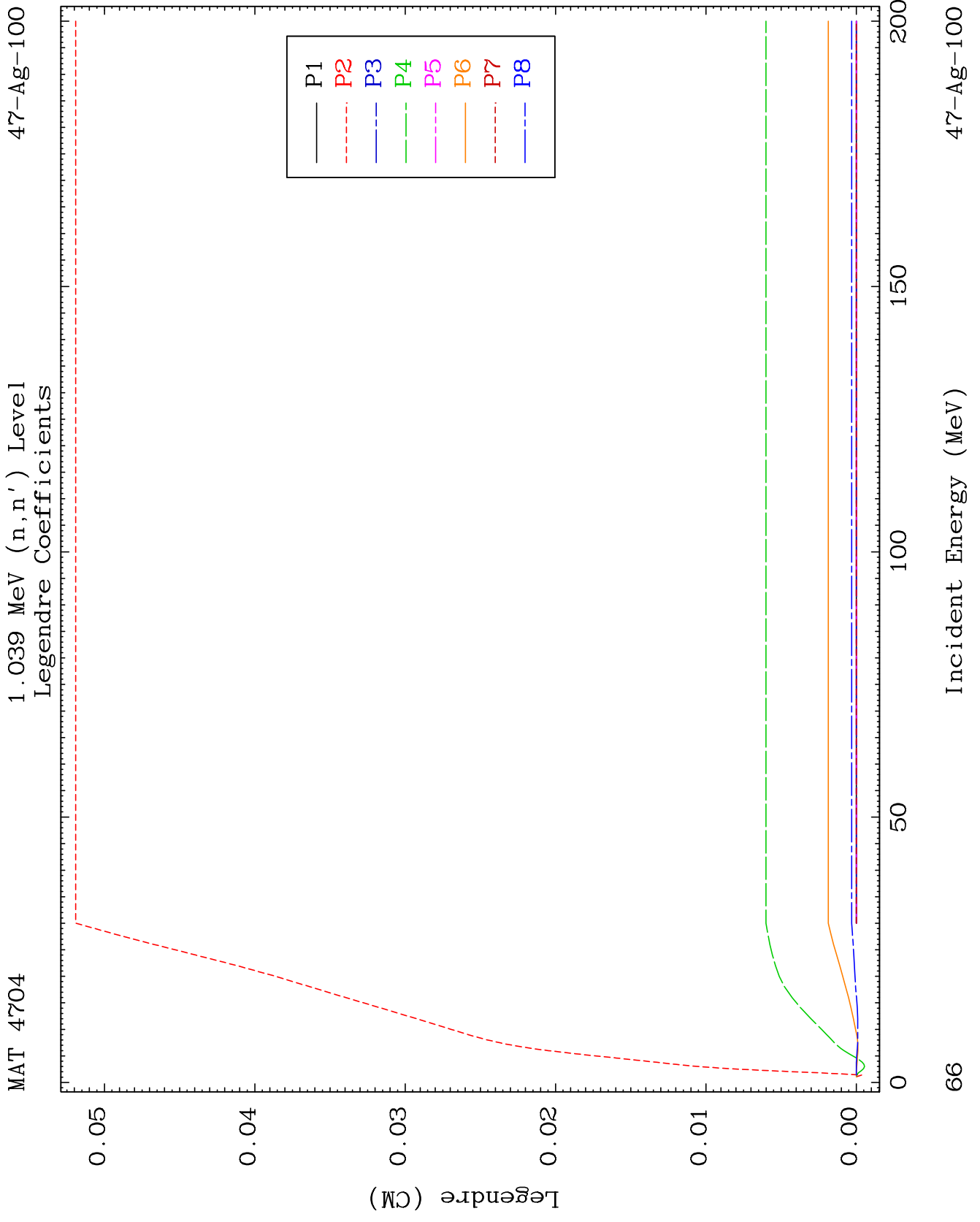


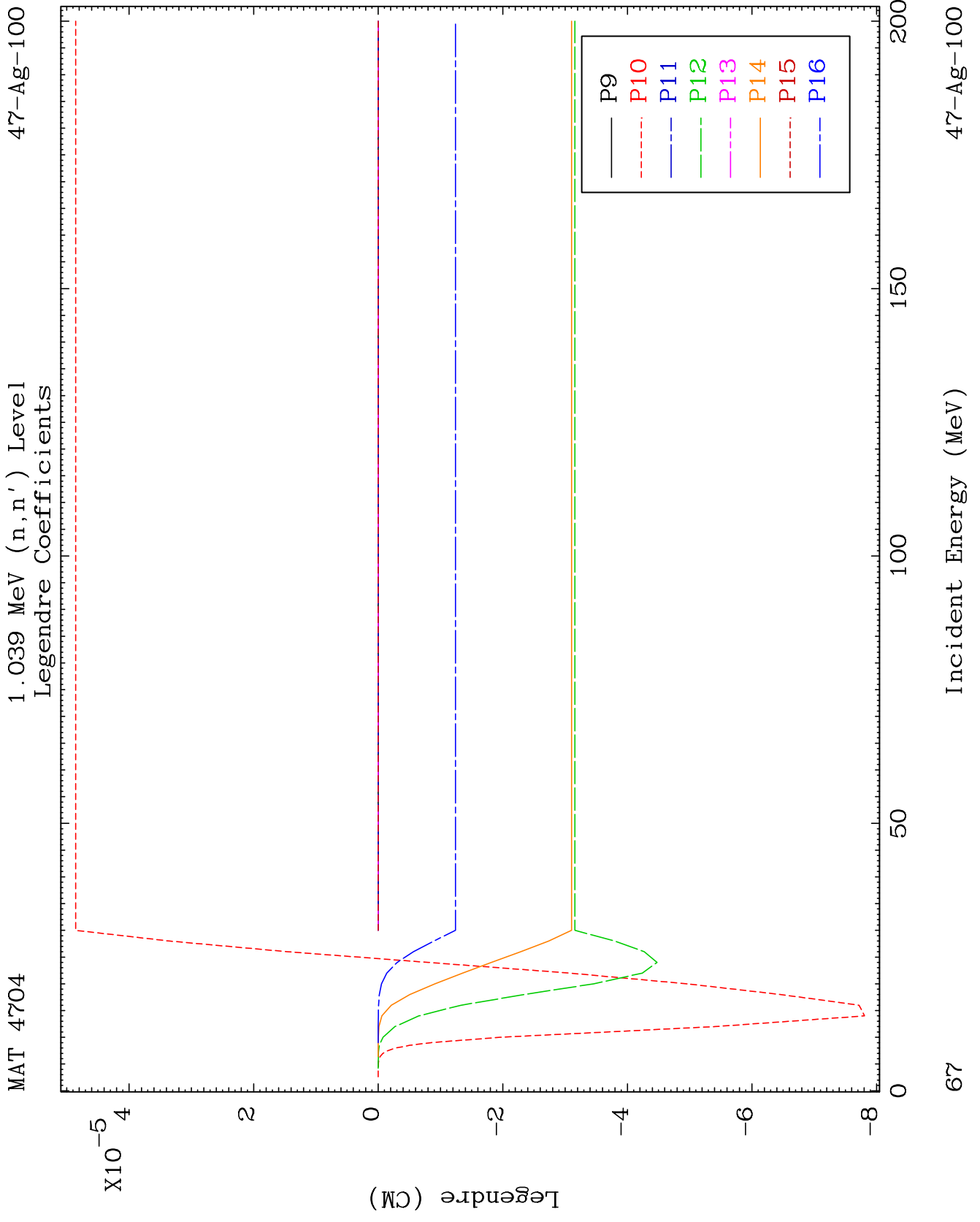


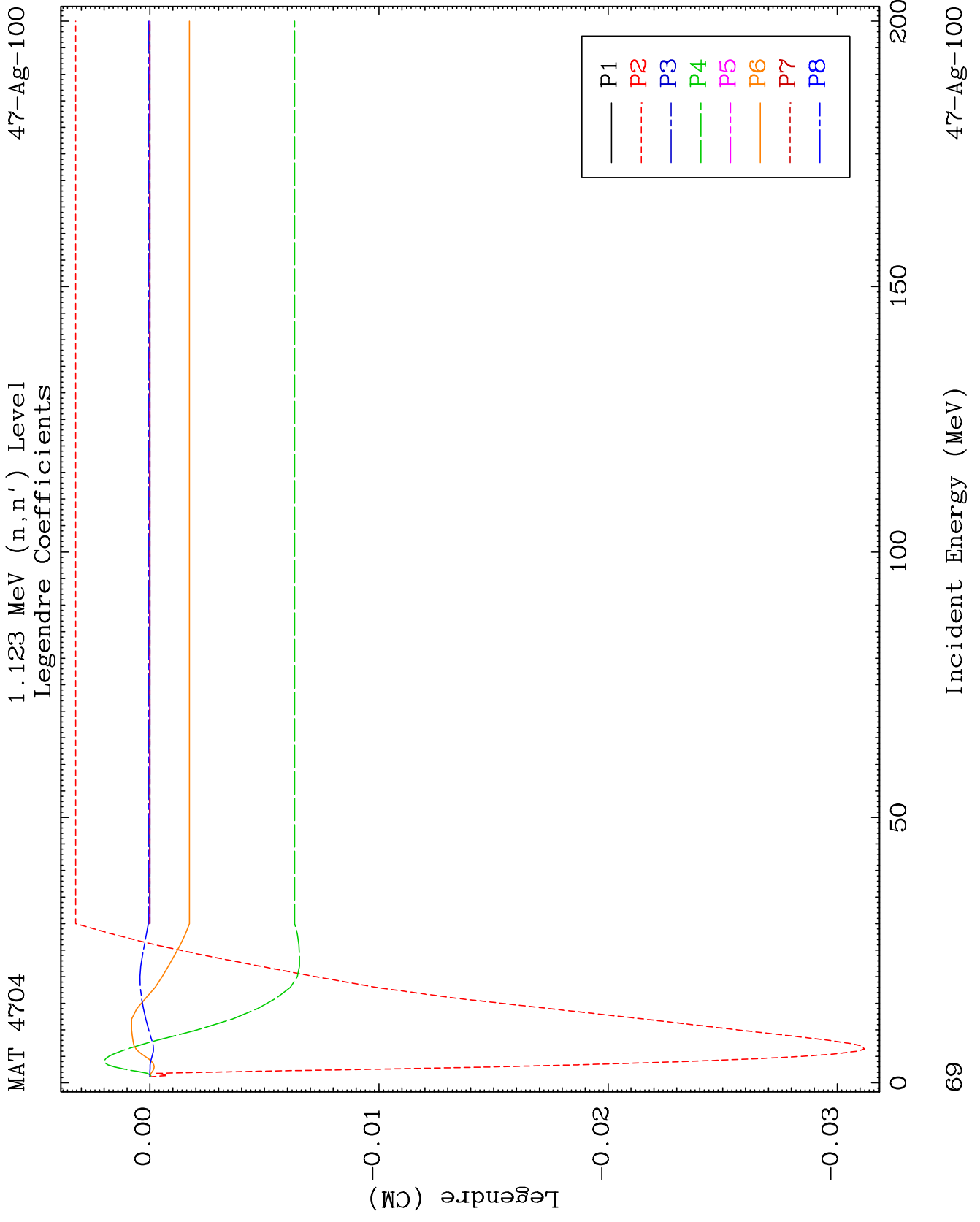


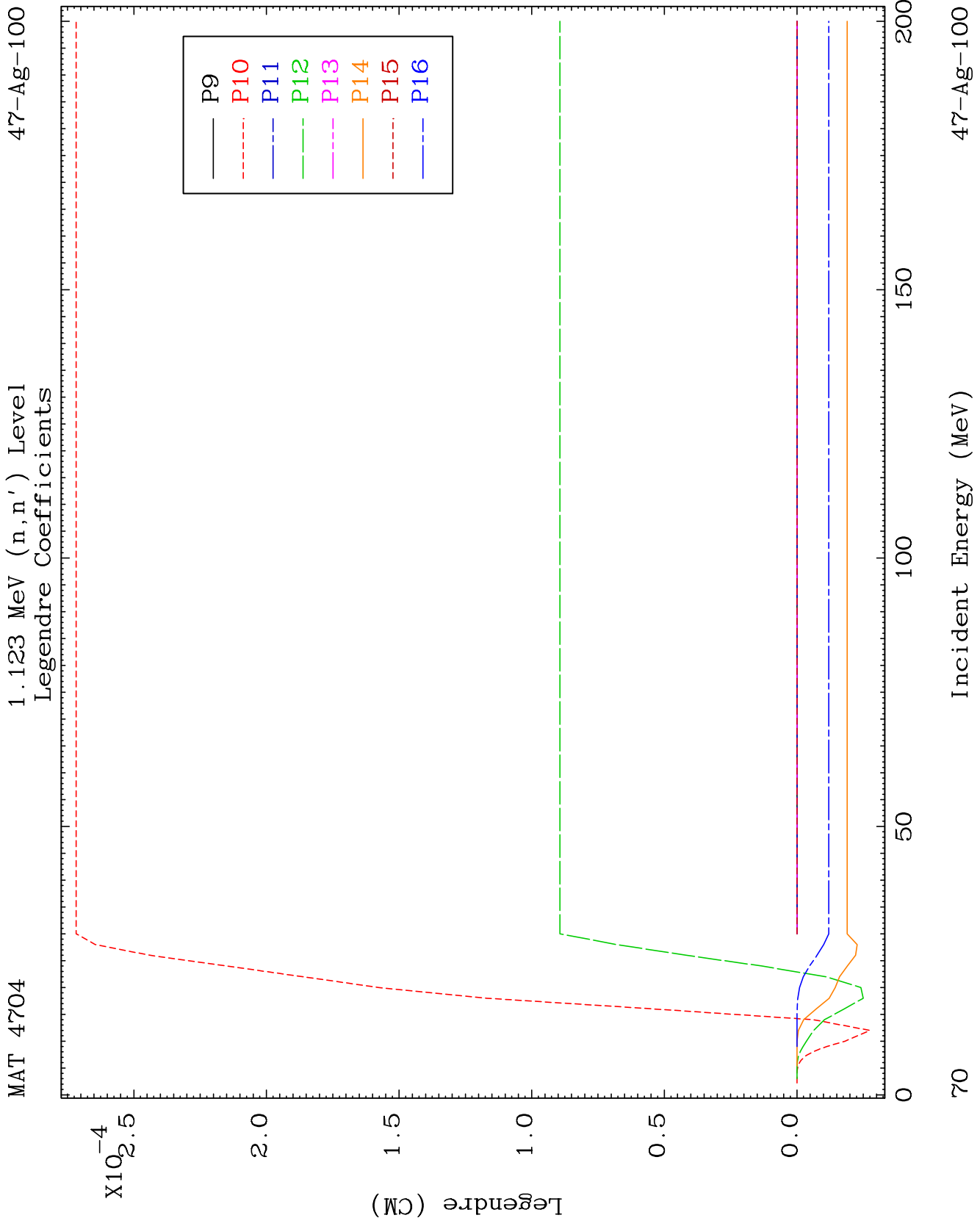


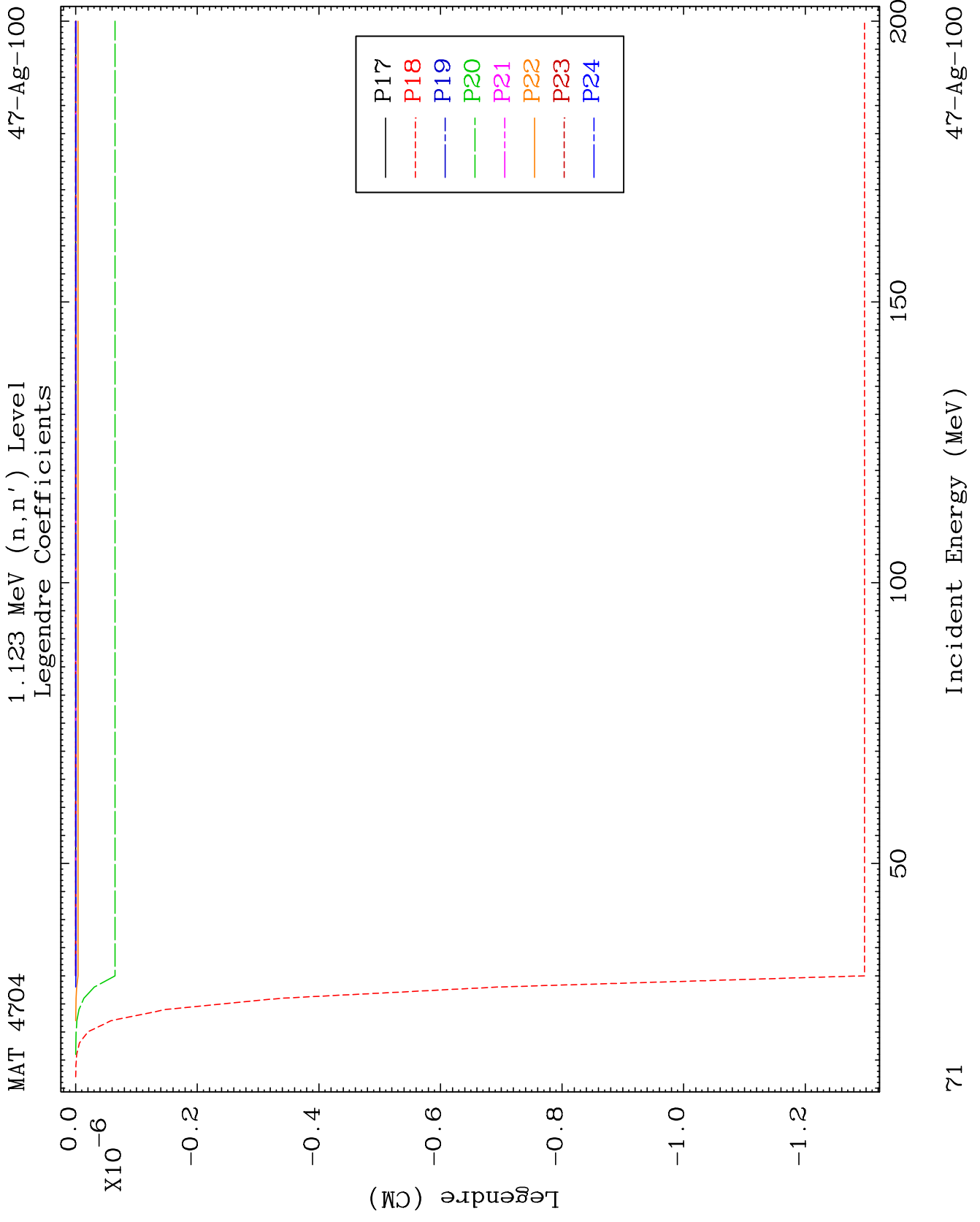


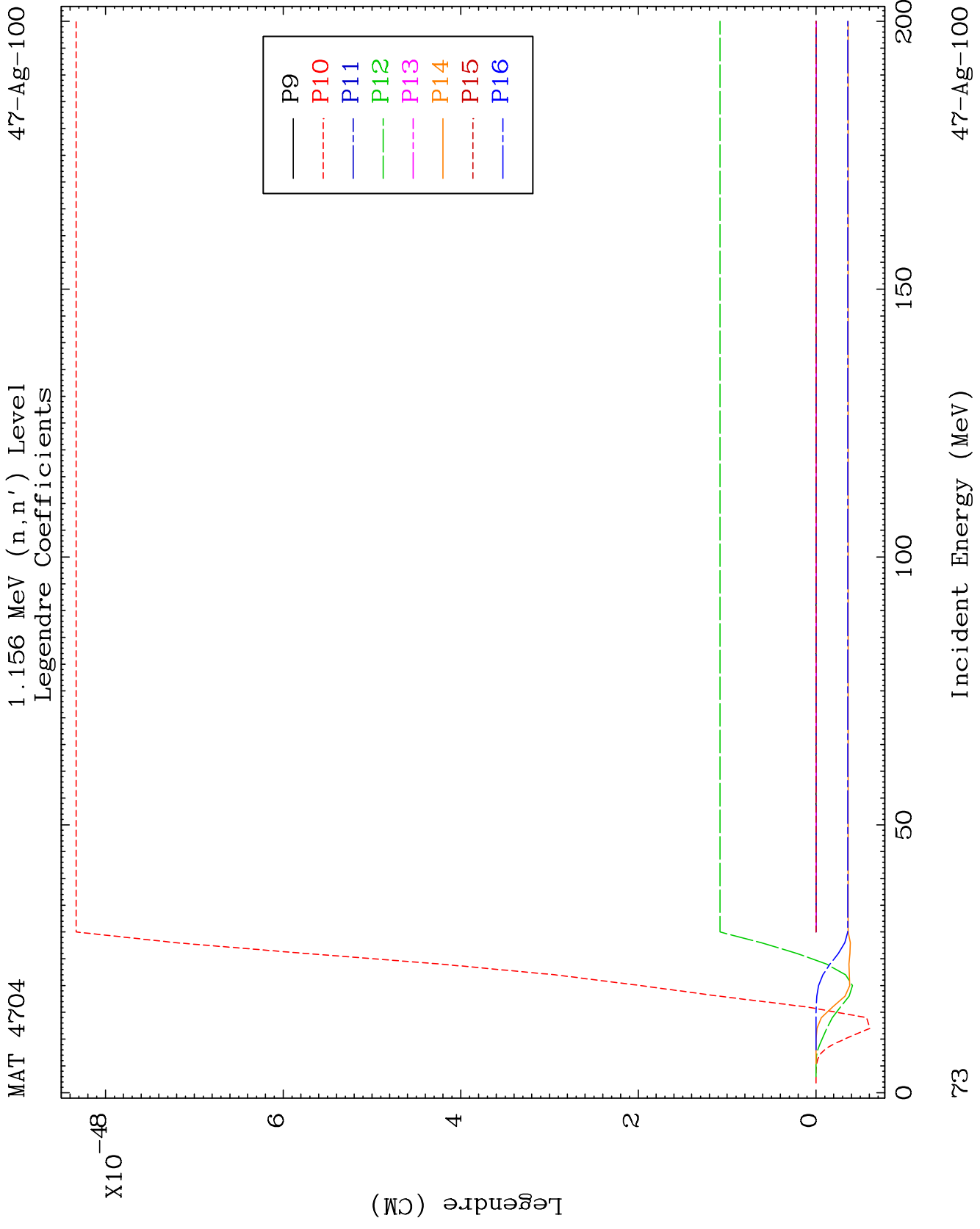


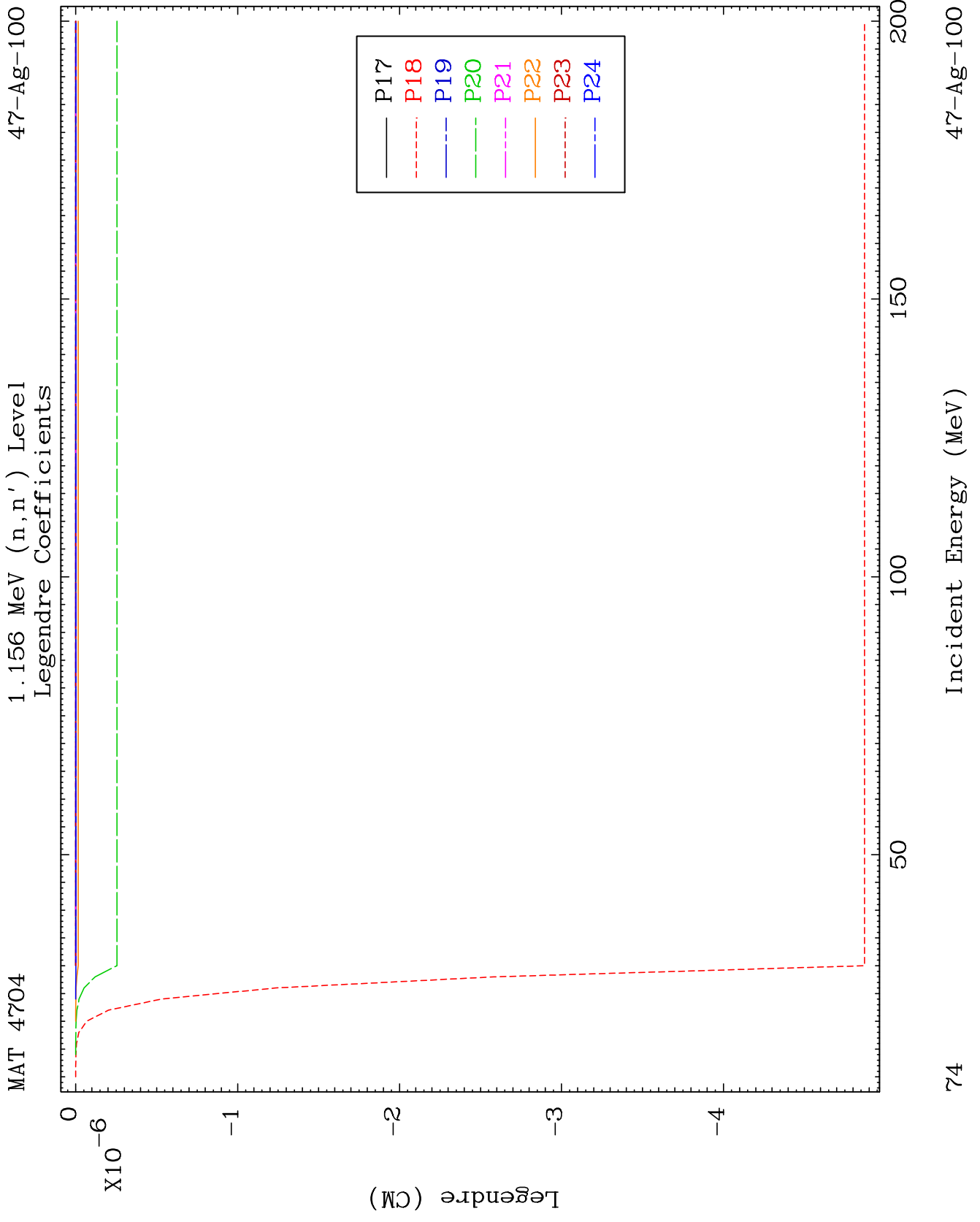


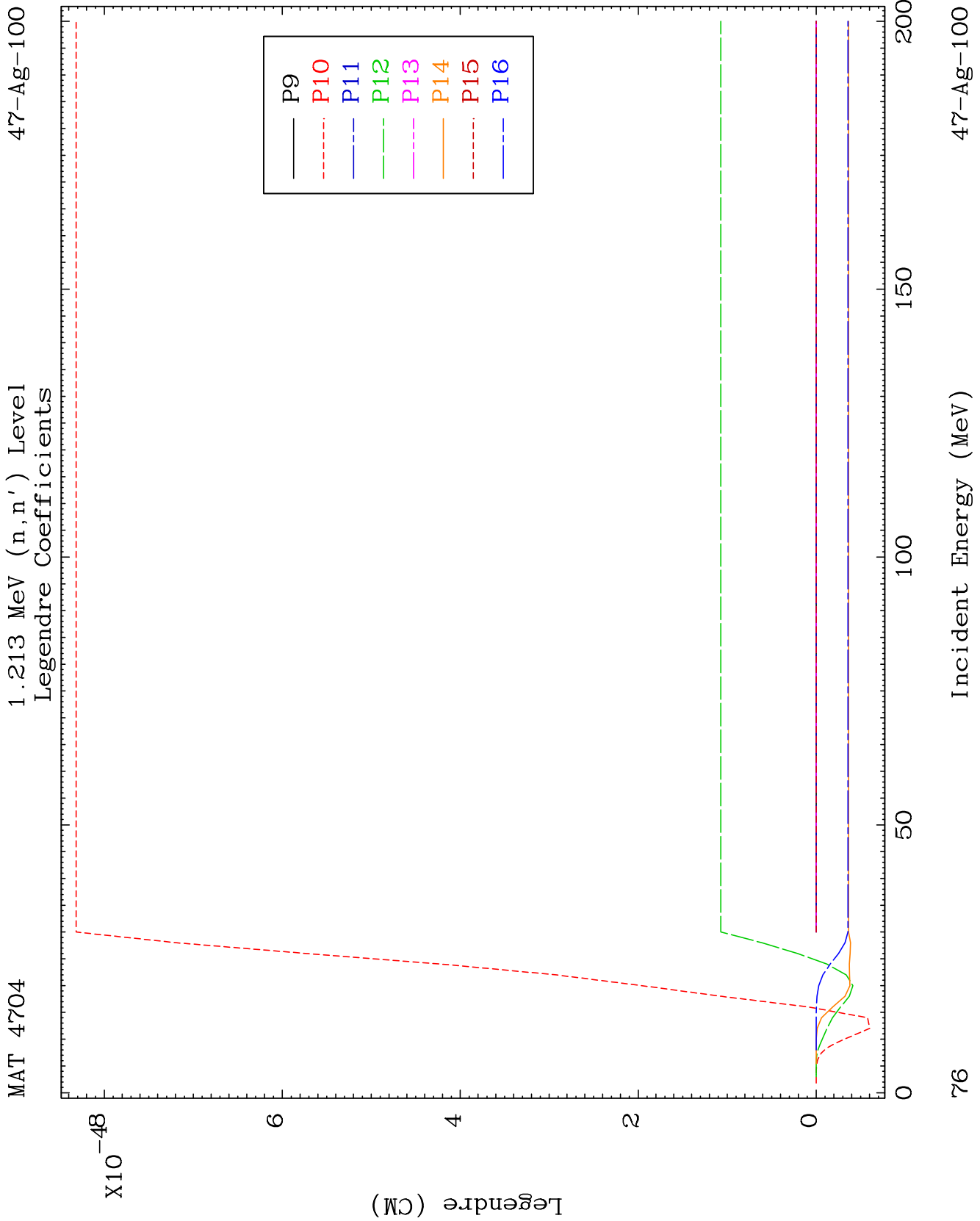


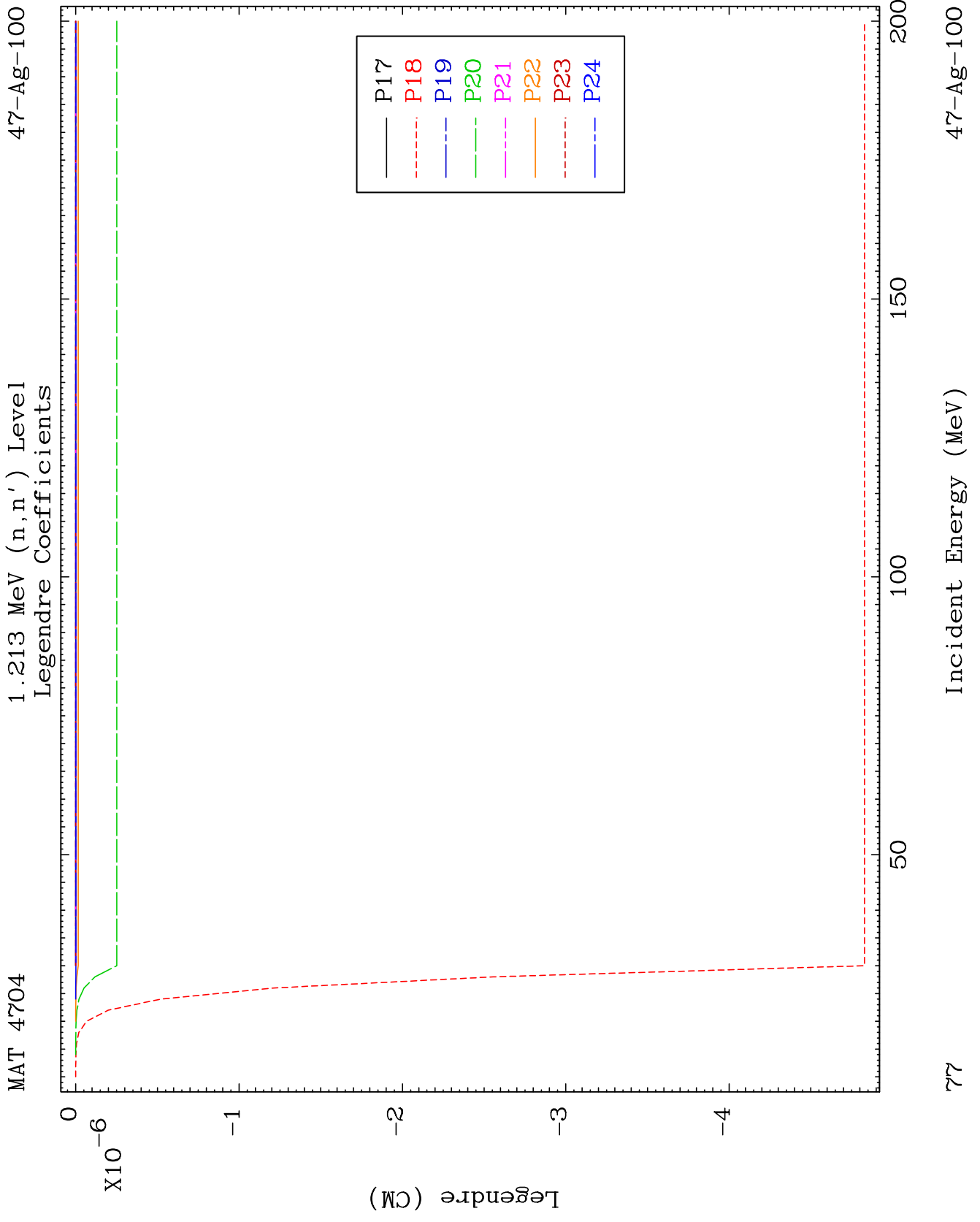


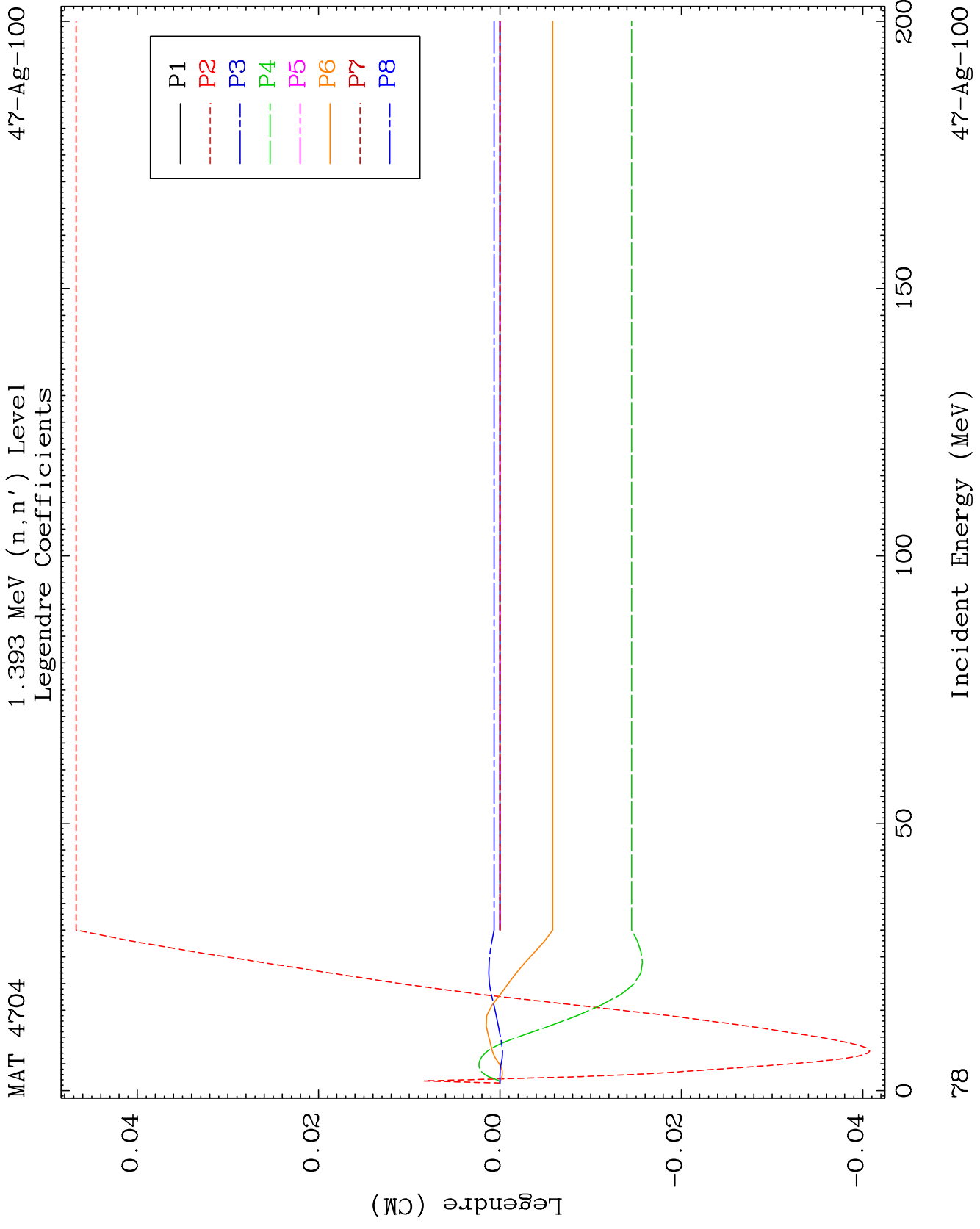


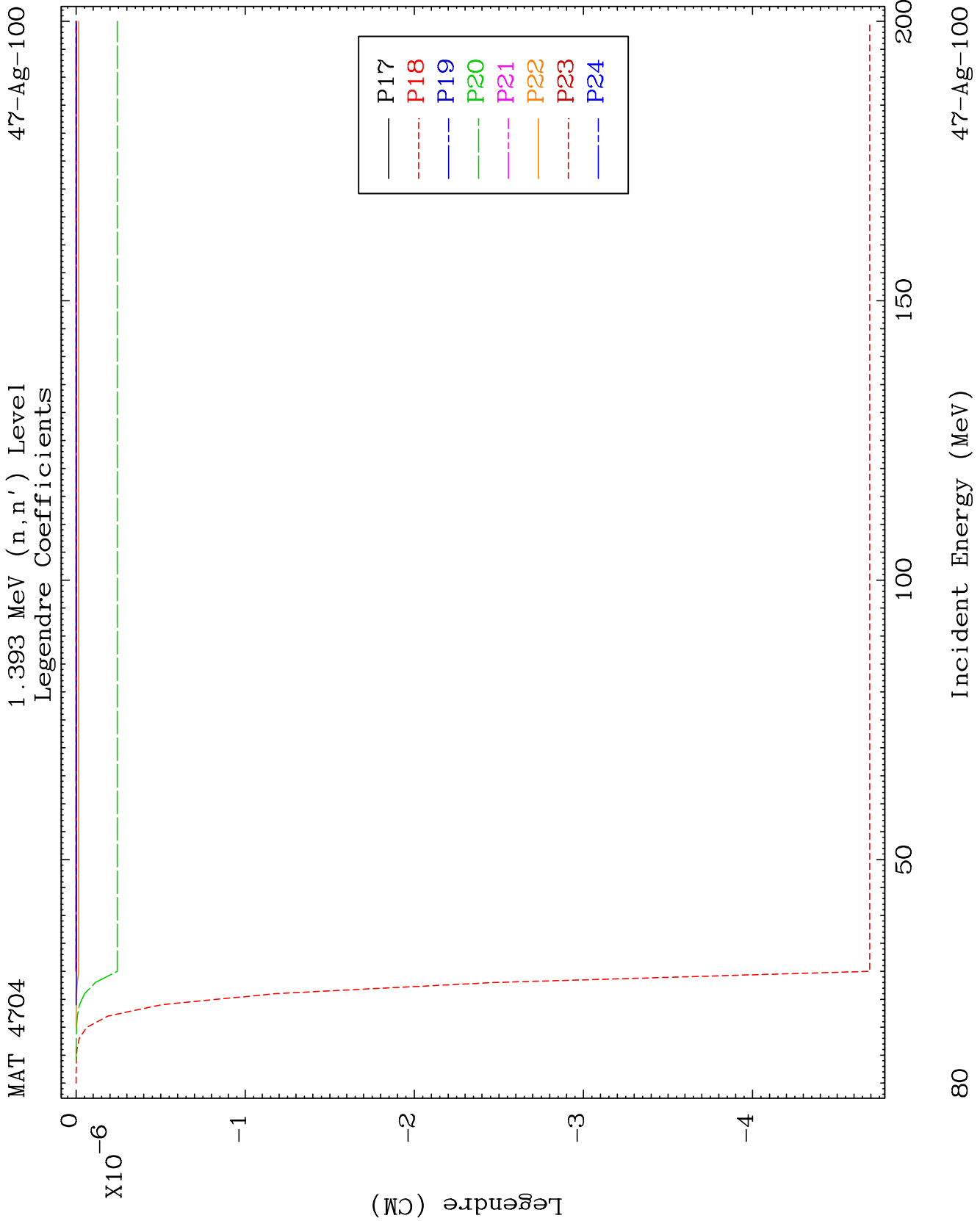








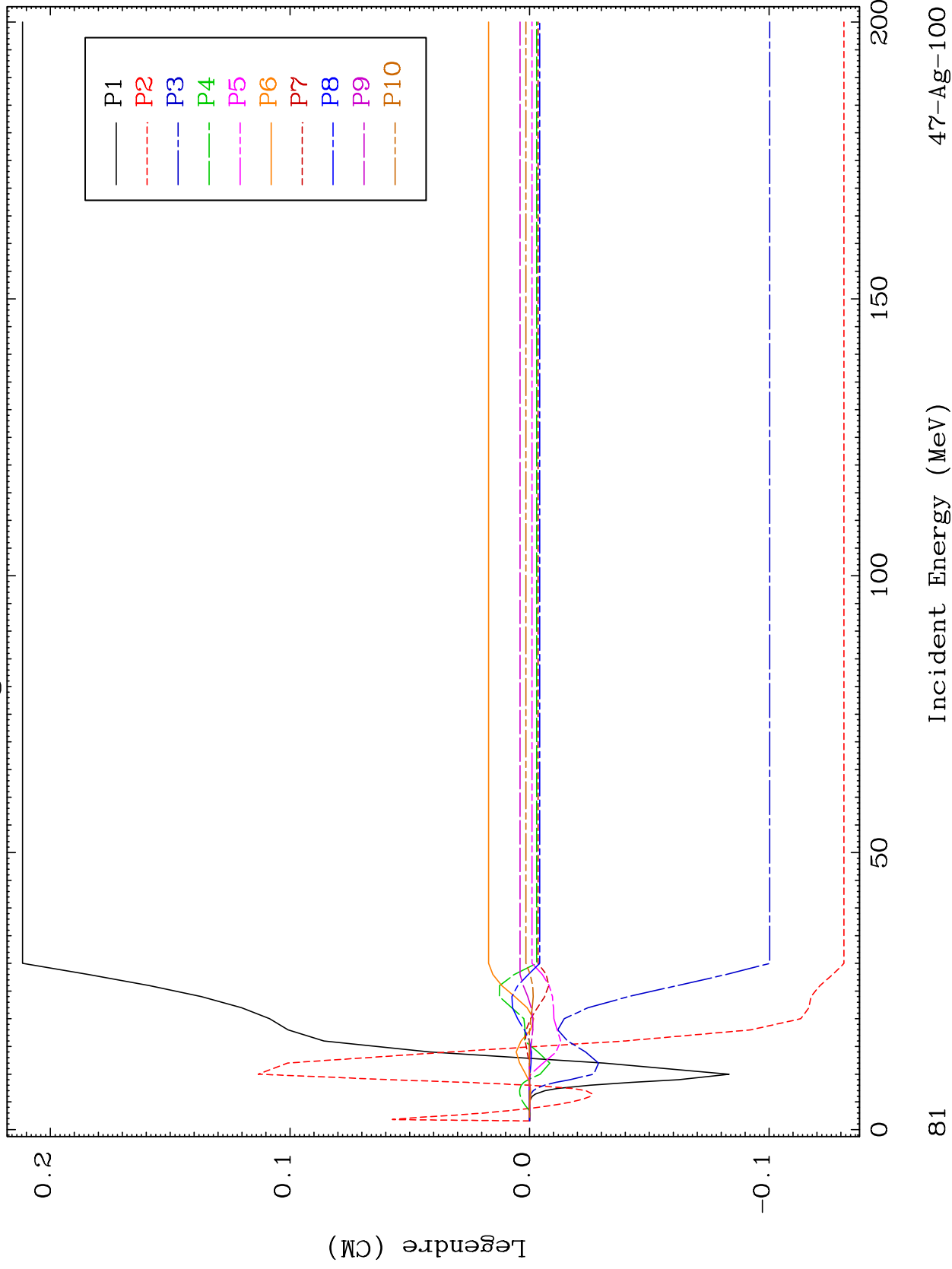




MAT 4704

1.530 MeV (n,n') Level
Legendre Coefficients

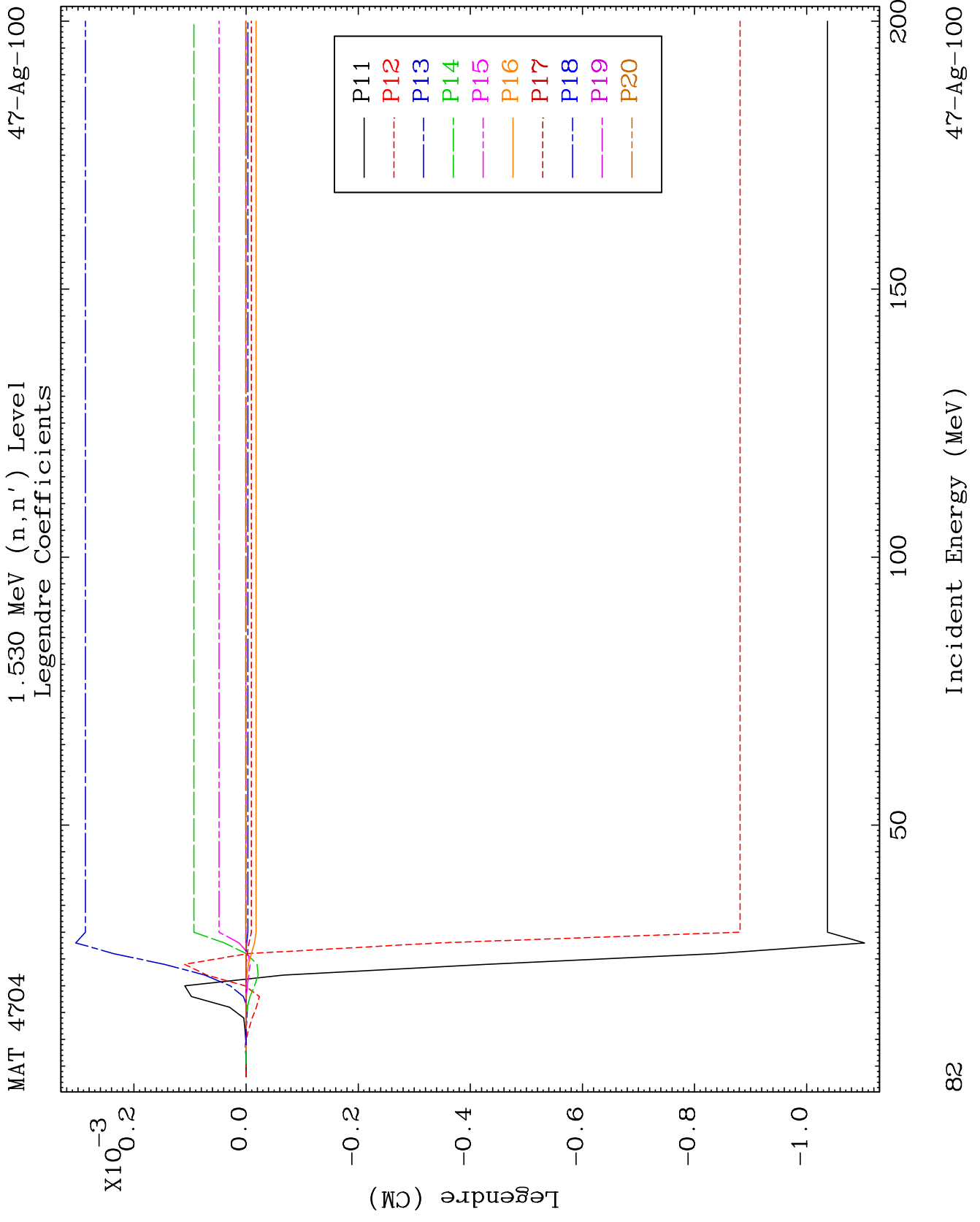
47-Ag-100

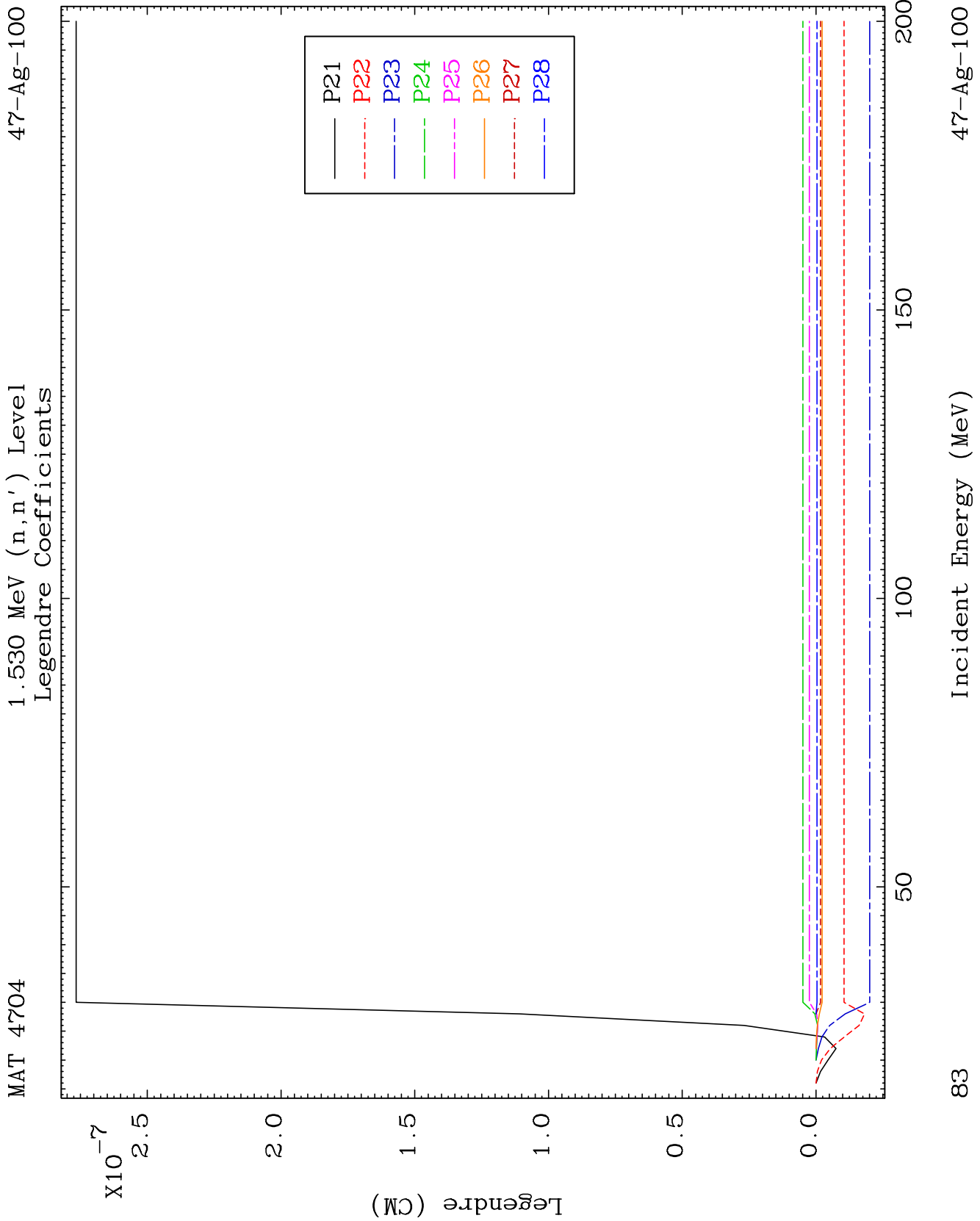


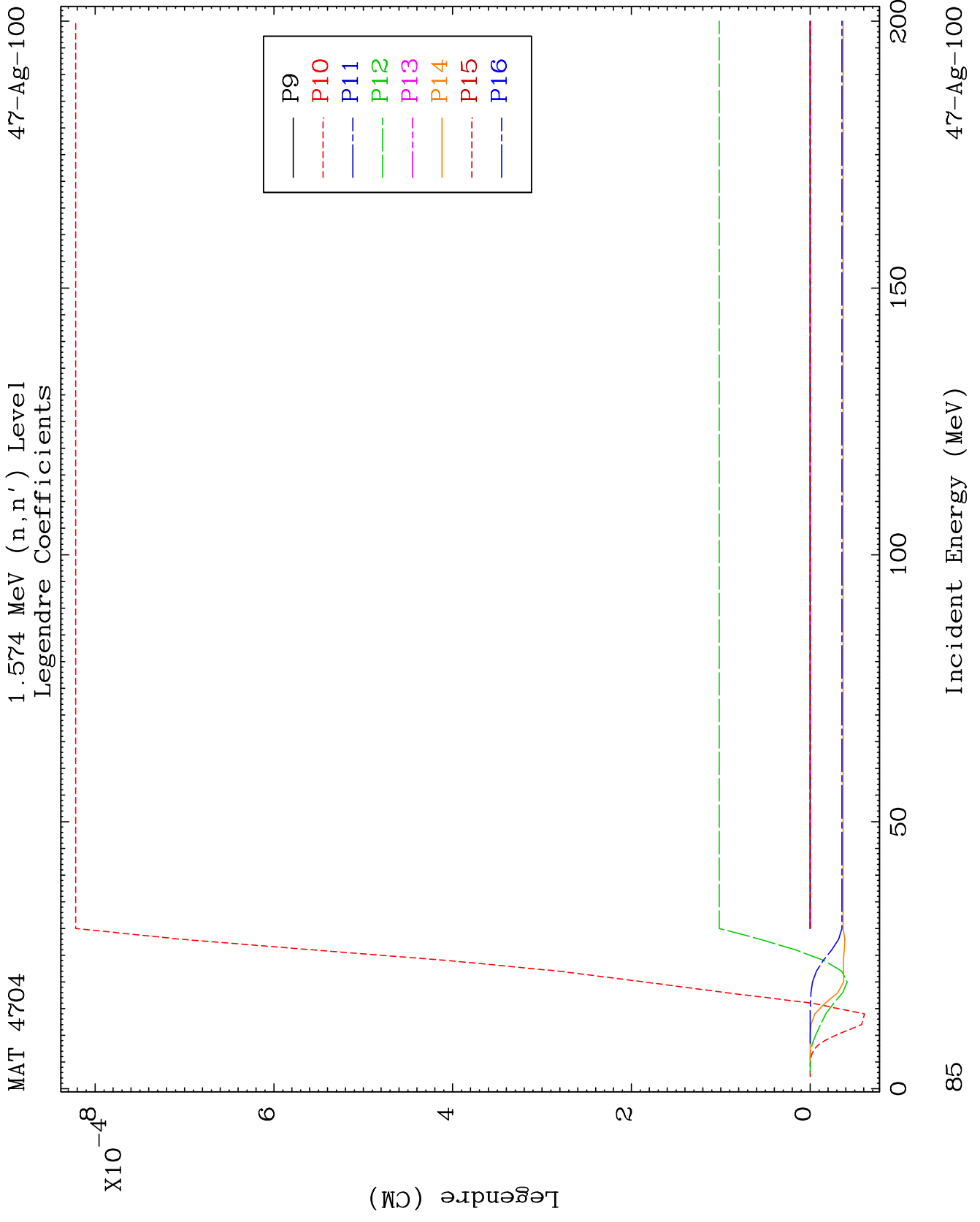
81

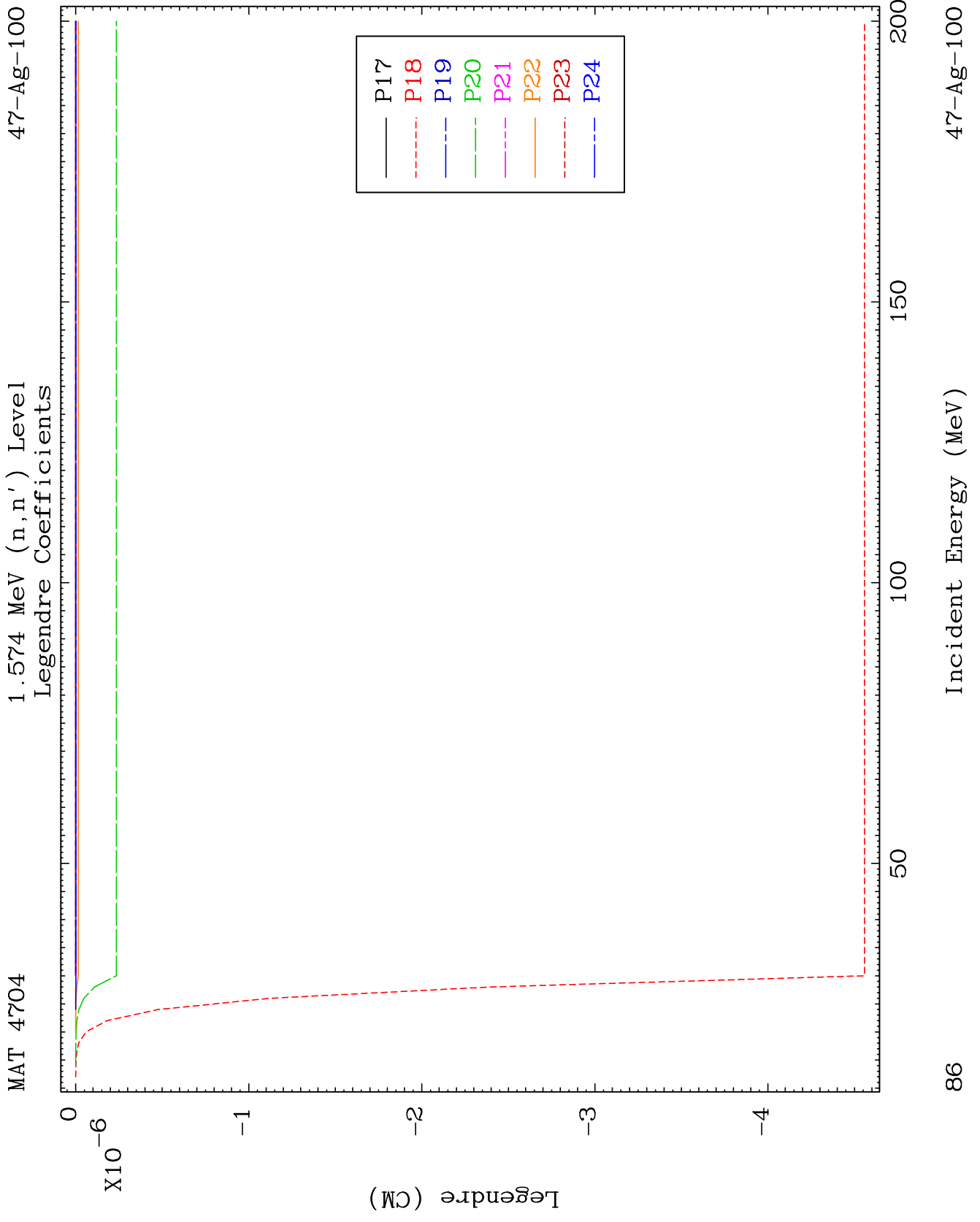
Incident Energy (MeV)

47-Ag-100





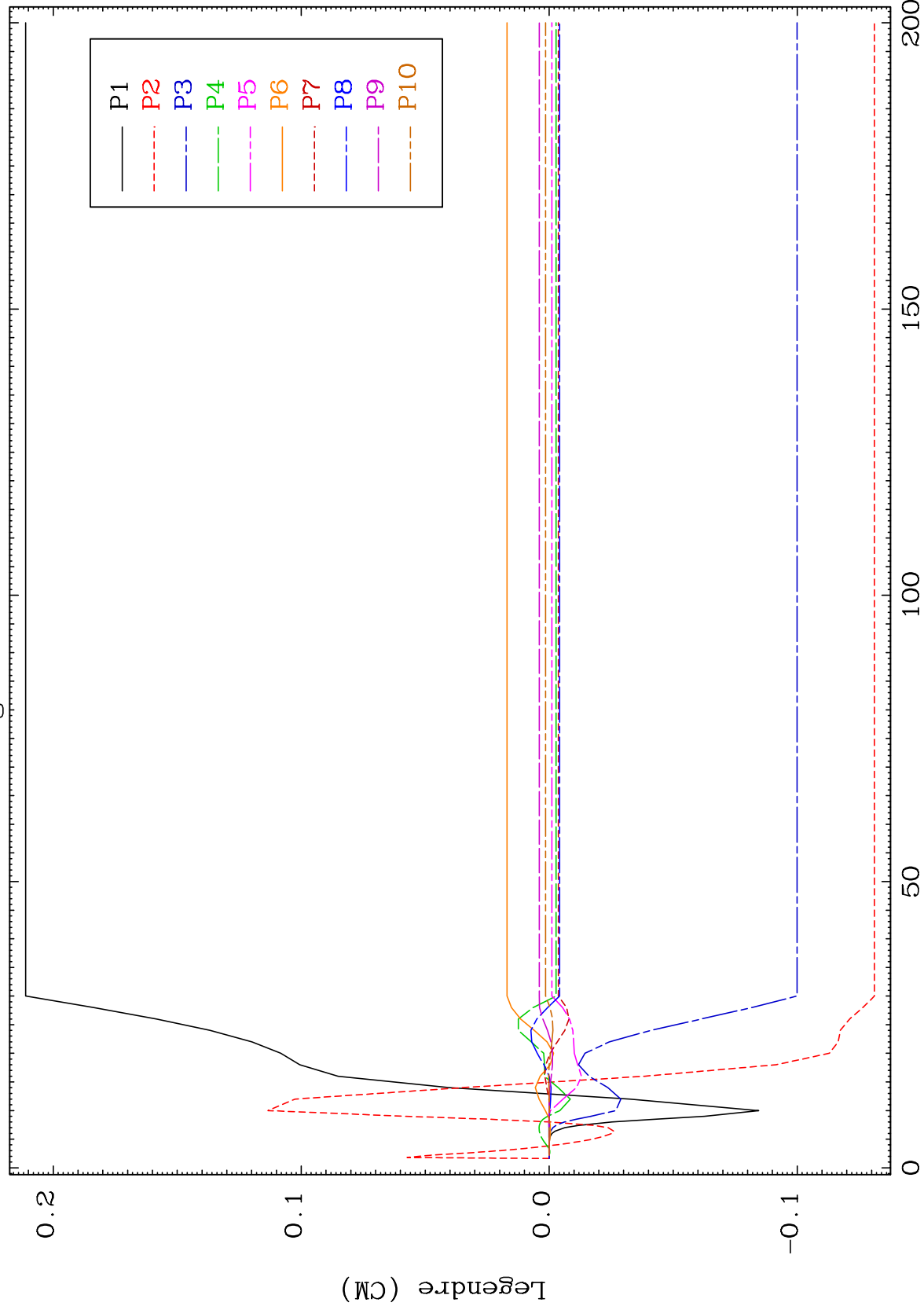




MAT 4704

1.607 MeV (n,n') Level
Legendre Coefficients

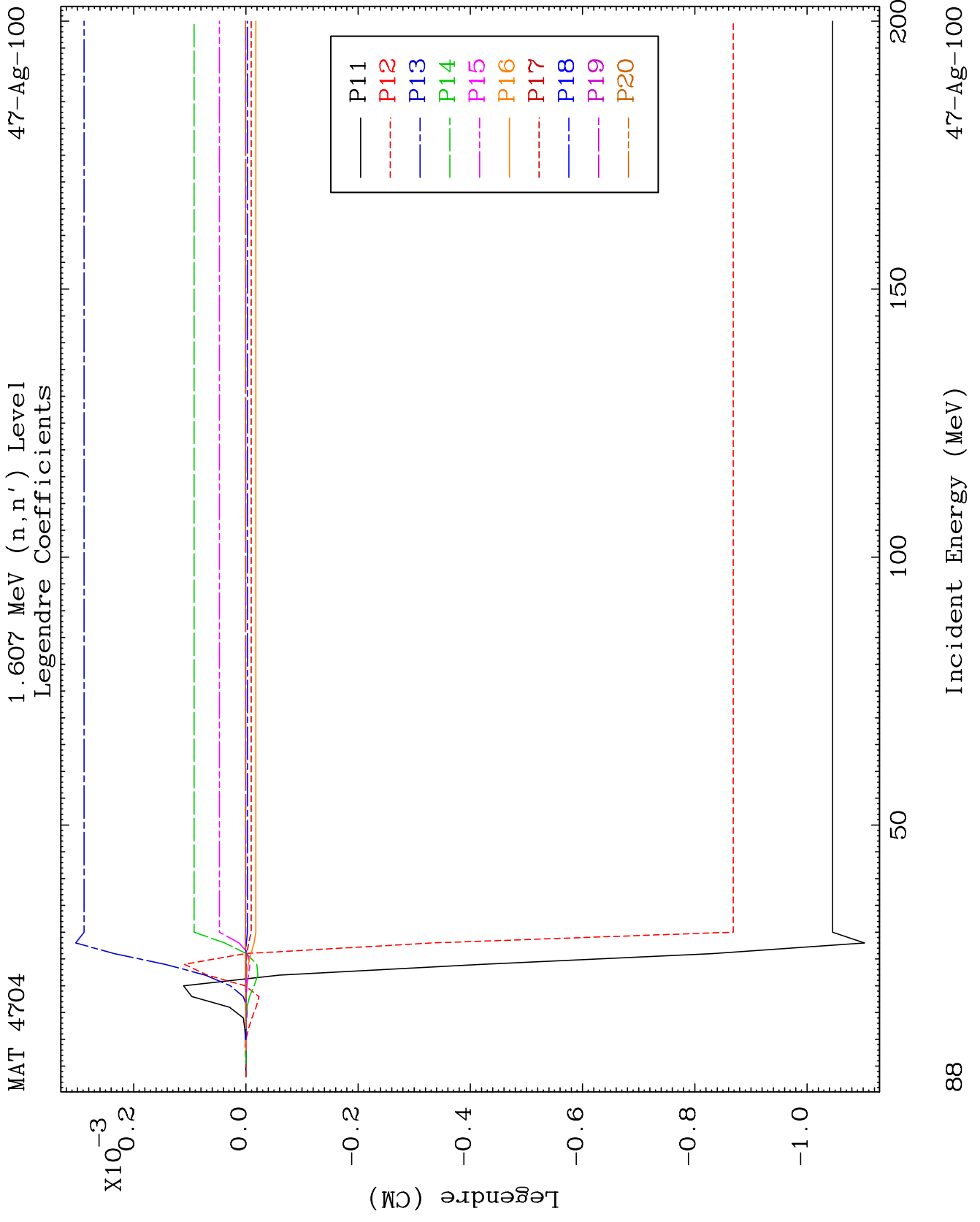
47-Ag-100



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Incident Energy (MeV)

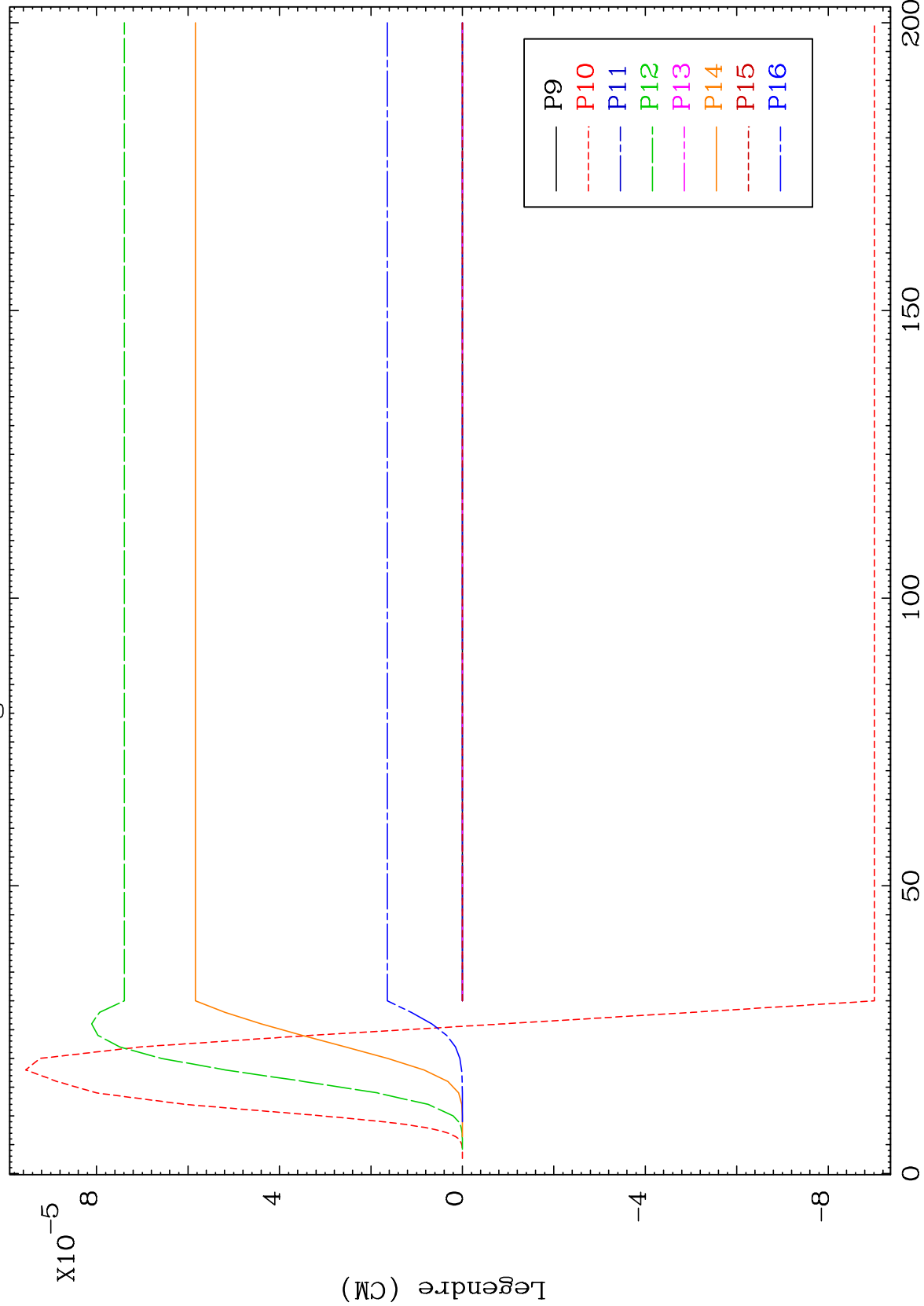
47-Ag-100



MAT 4704

1.635 MeV (n,n') Level
Legendre Coefficients

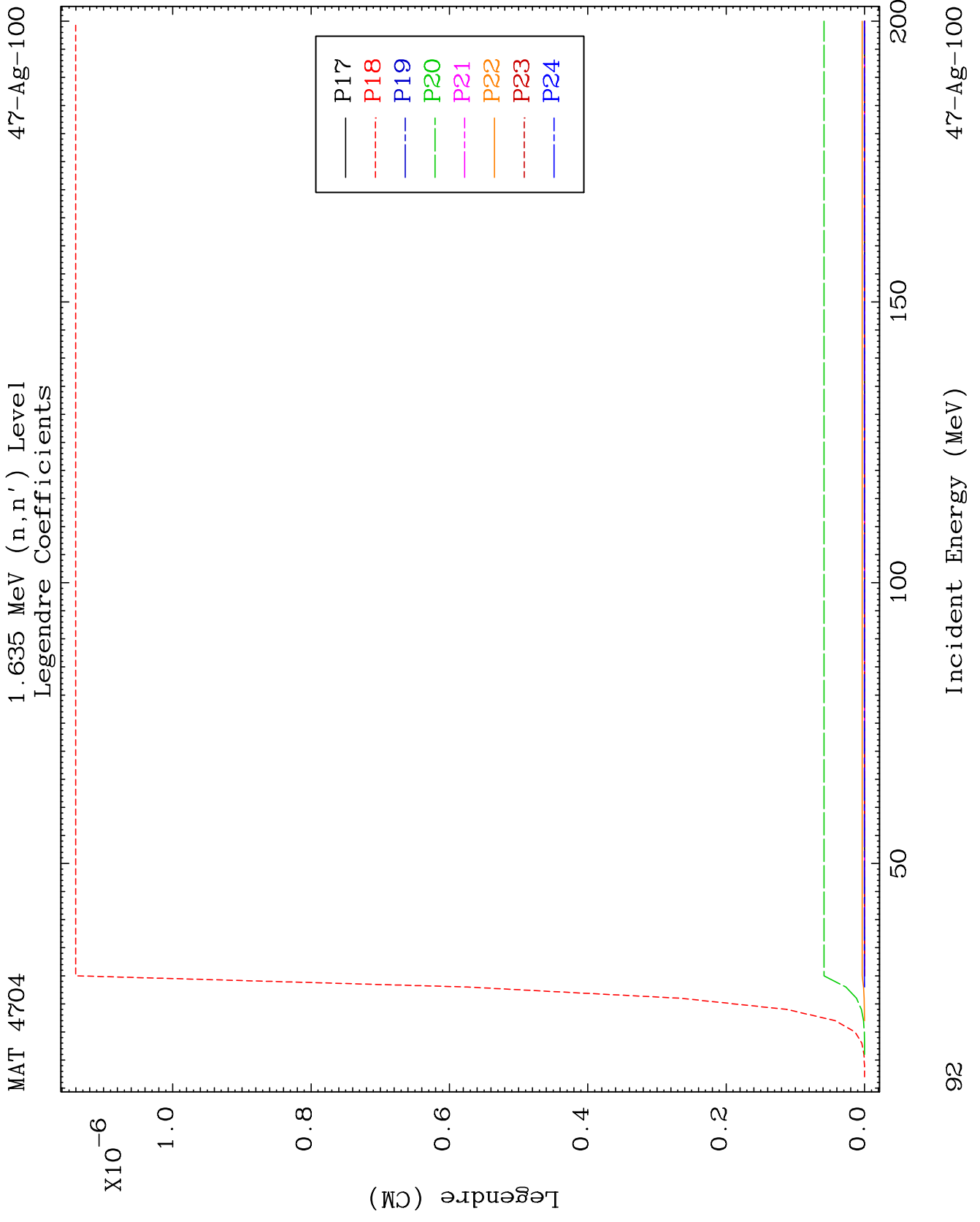
47-Ag-100

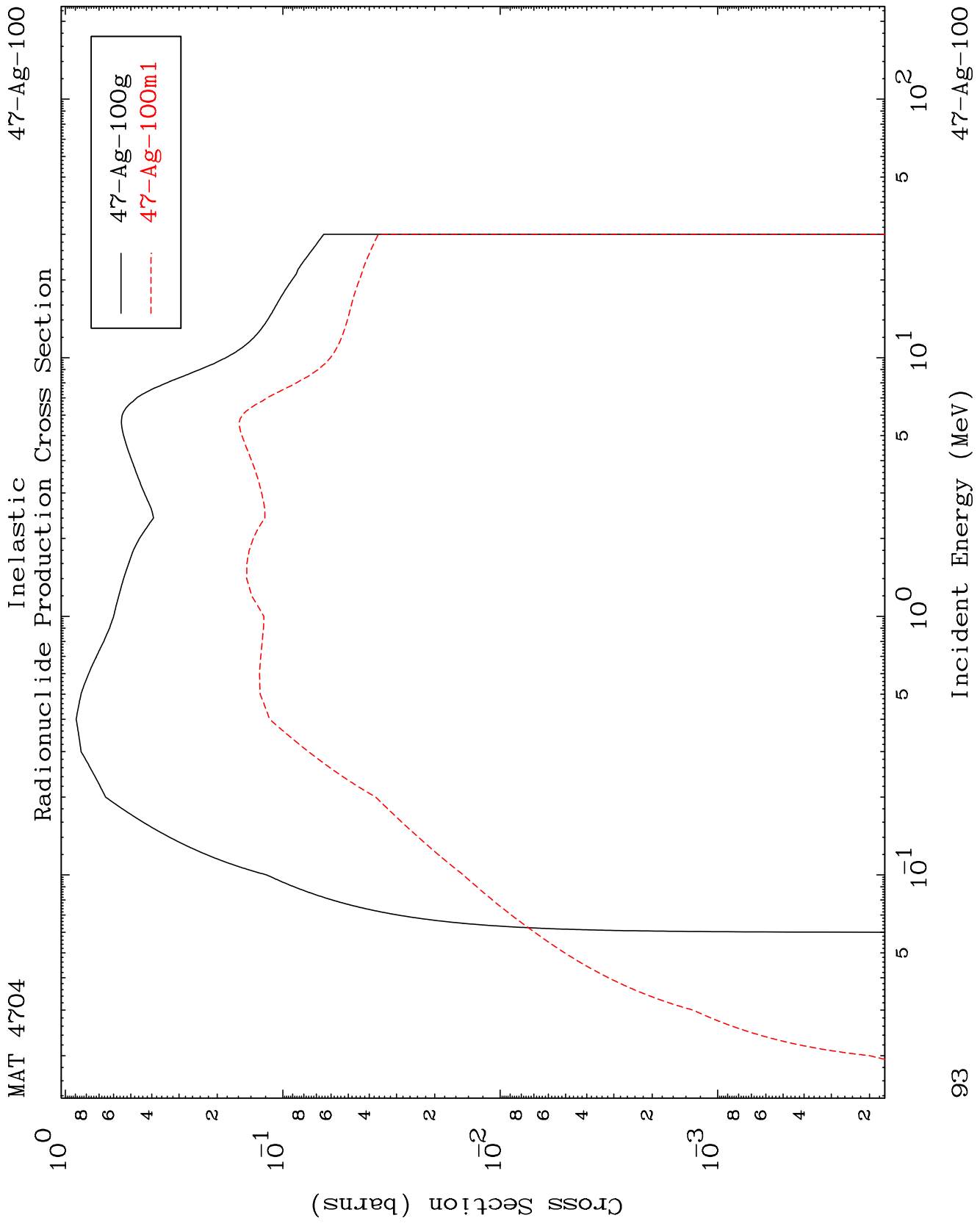


91

Incident Energy (MeV)

47-Ag-100

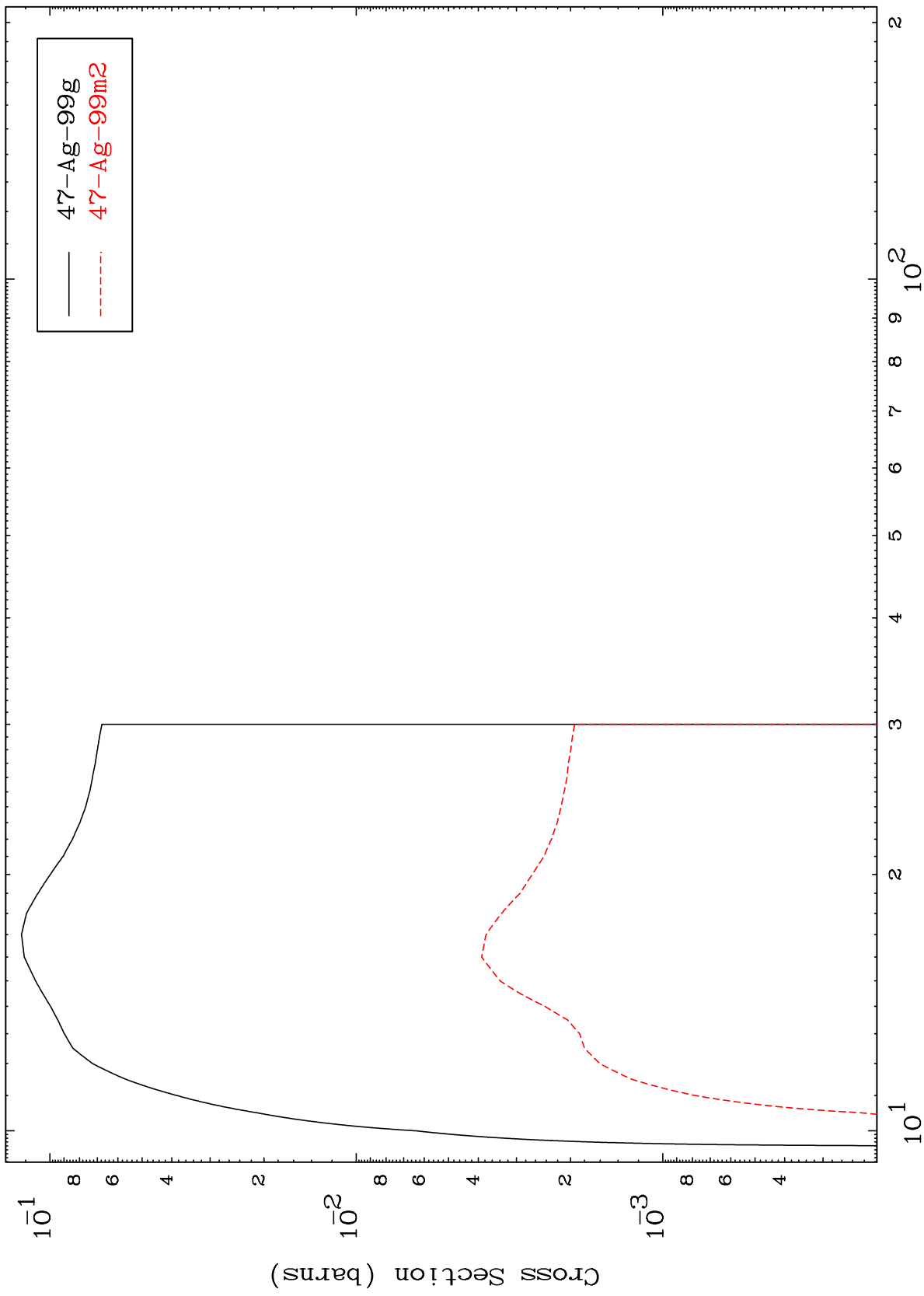




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47-Ag-100

(n,2n)
Radionuclide Production Cross Section



47-Ag-100

Incident Energy (MeV)

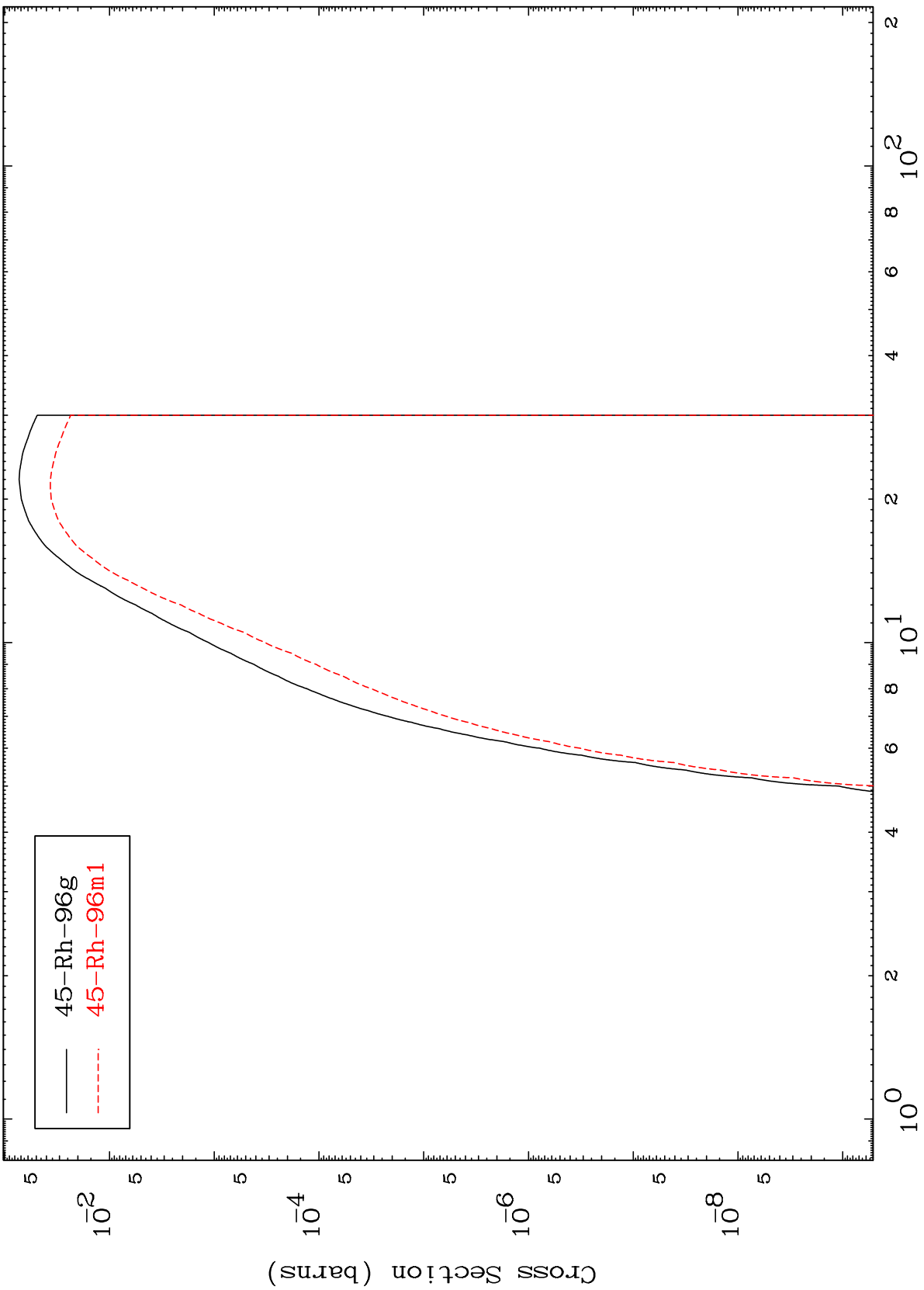
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MAT 4704

(n,n') α

47-Ag-100

Radionuclide Production Cross Section



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Incident Energy (MeV)

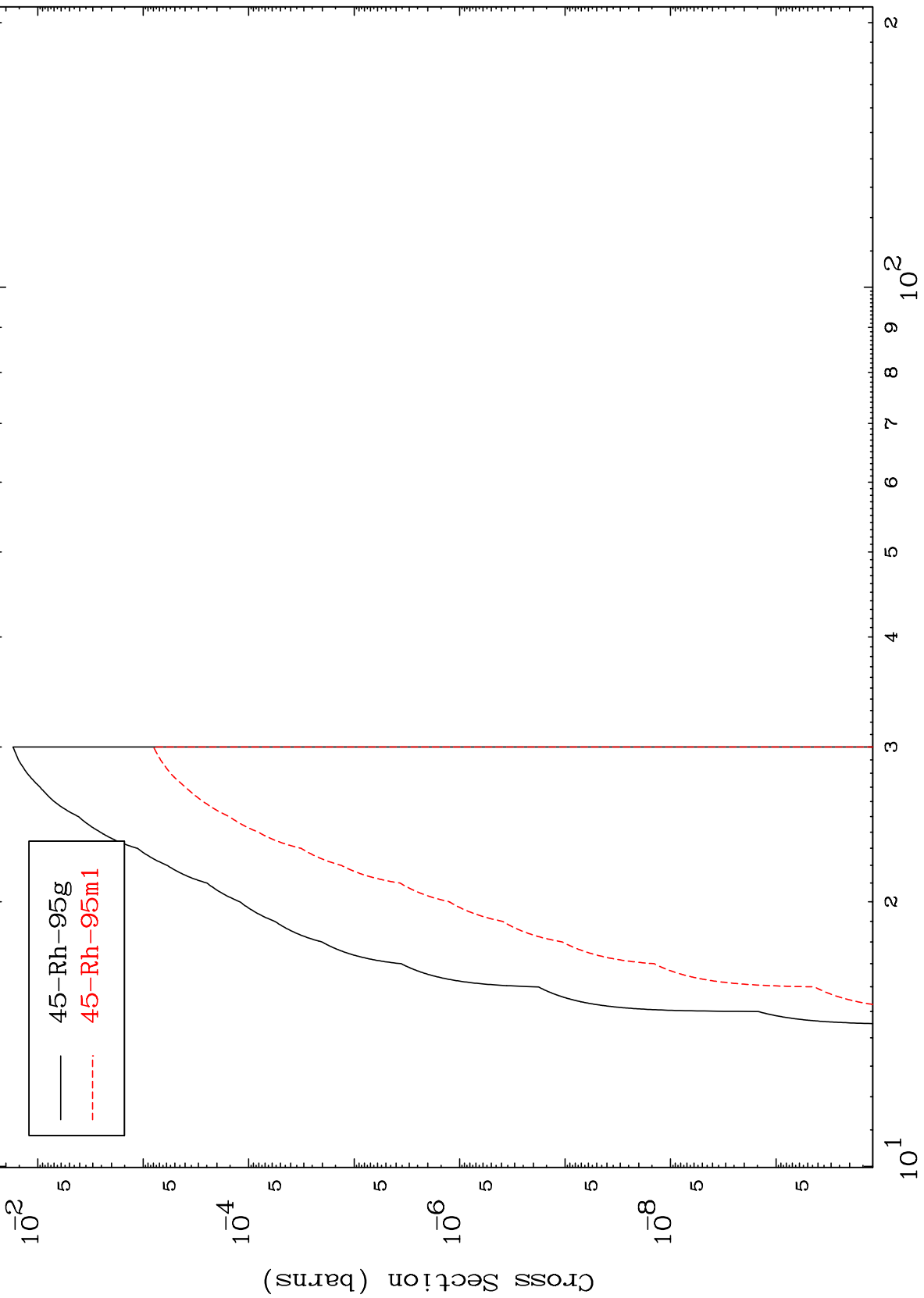
47-Ag-100

MAT 4704

(n,2n) α

47-Ag-100

Radionuclide Production Cross Section

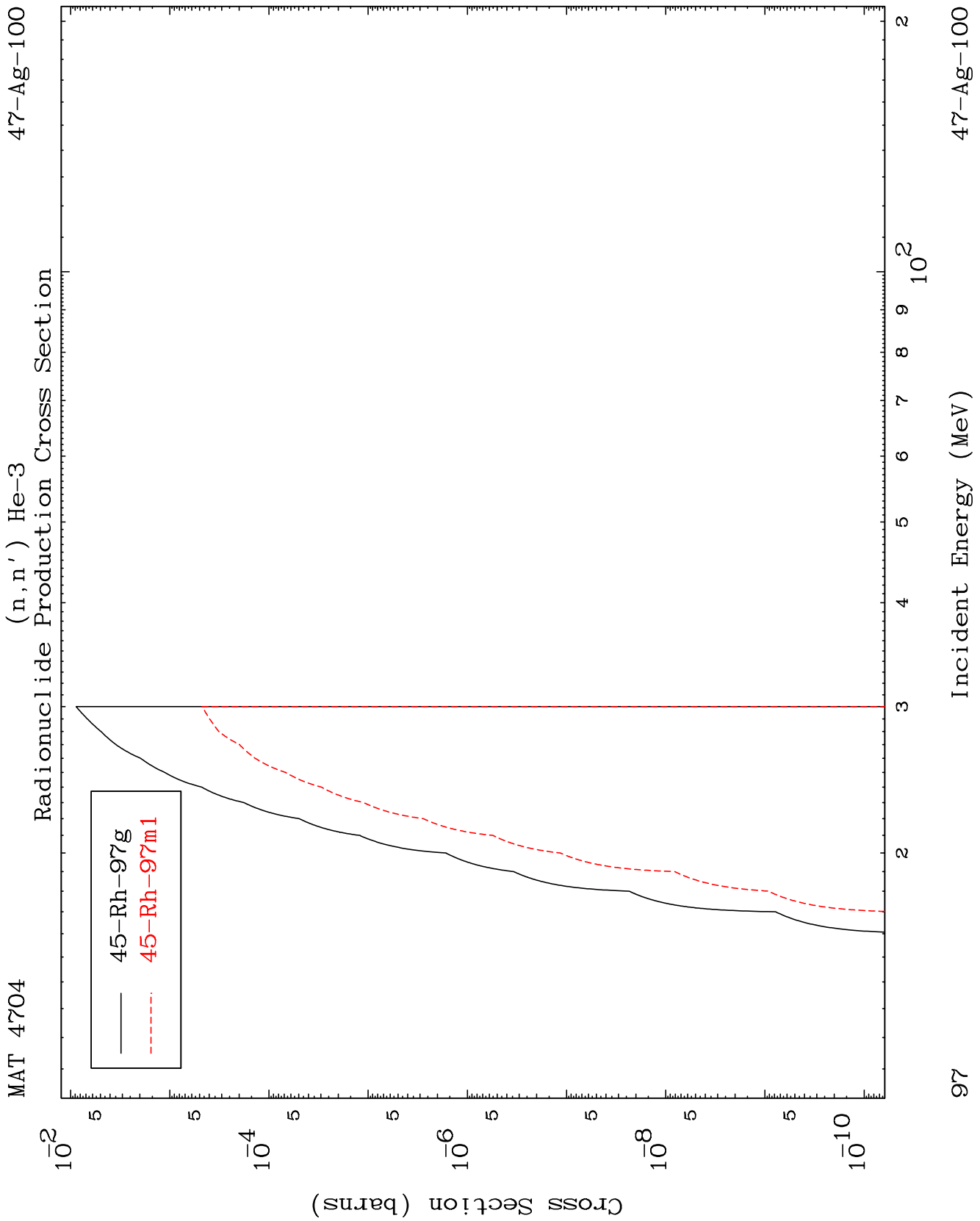


45-Rh-95g
45-Rh-95m1

Incident Energy (MeV)

47-Ag-100

96

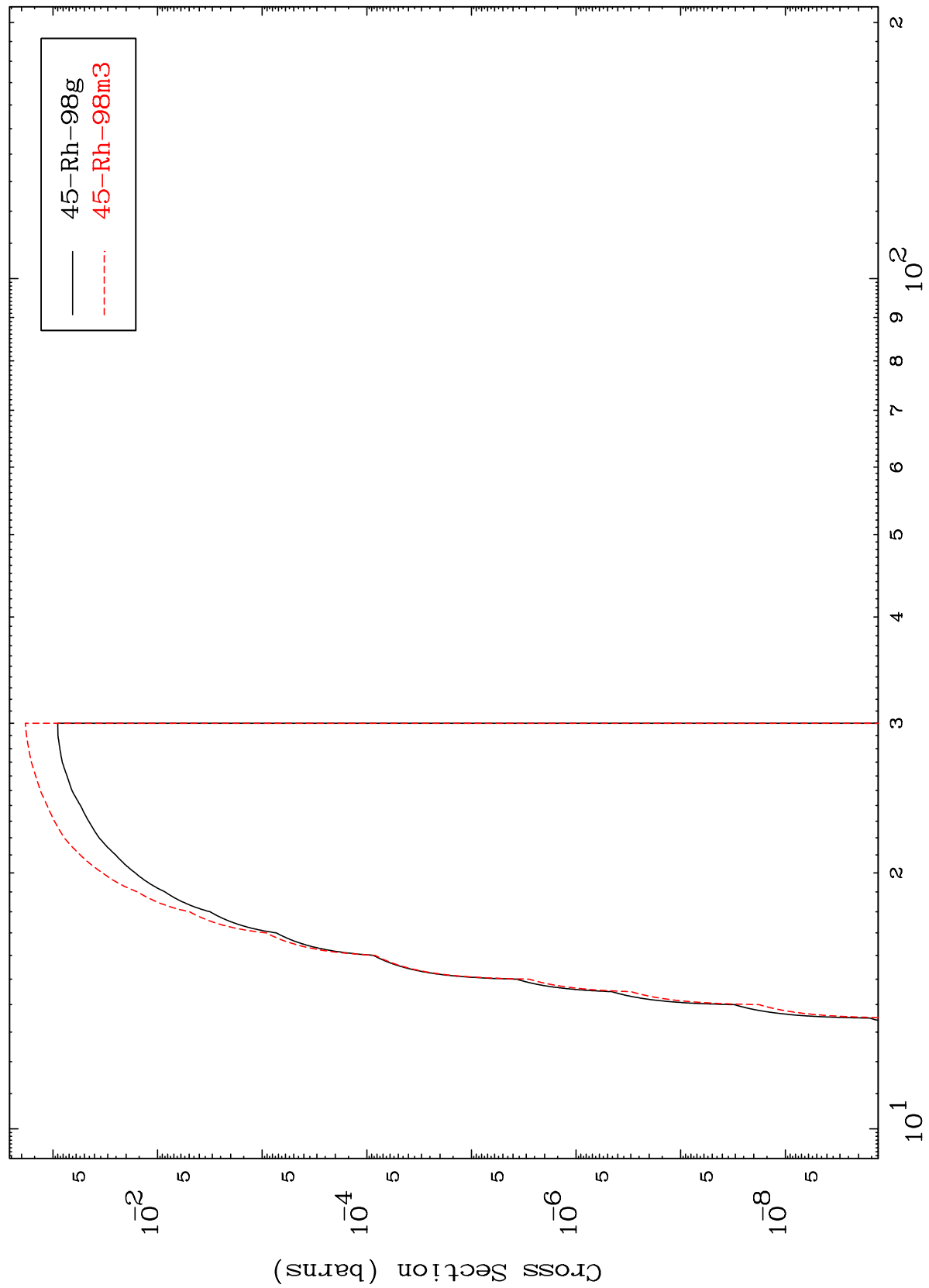


MAT 4704

(n,2n) p

47-Ag-100

Radionuclide Production Cross Section



98

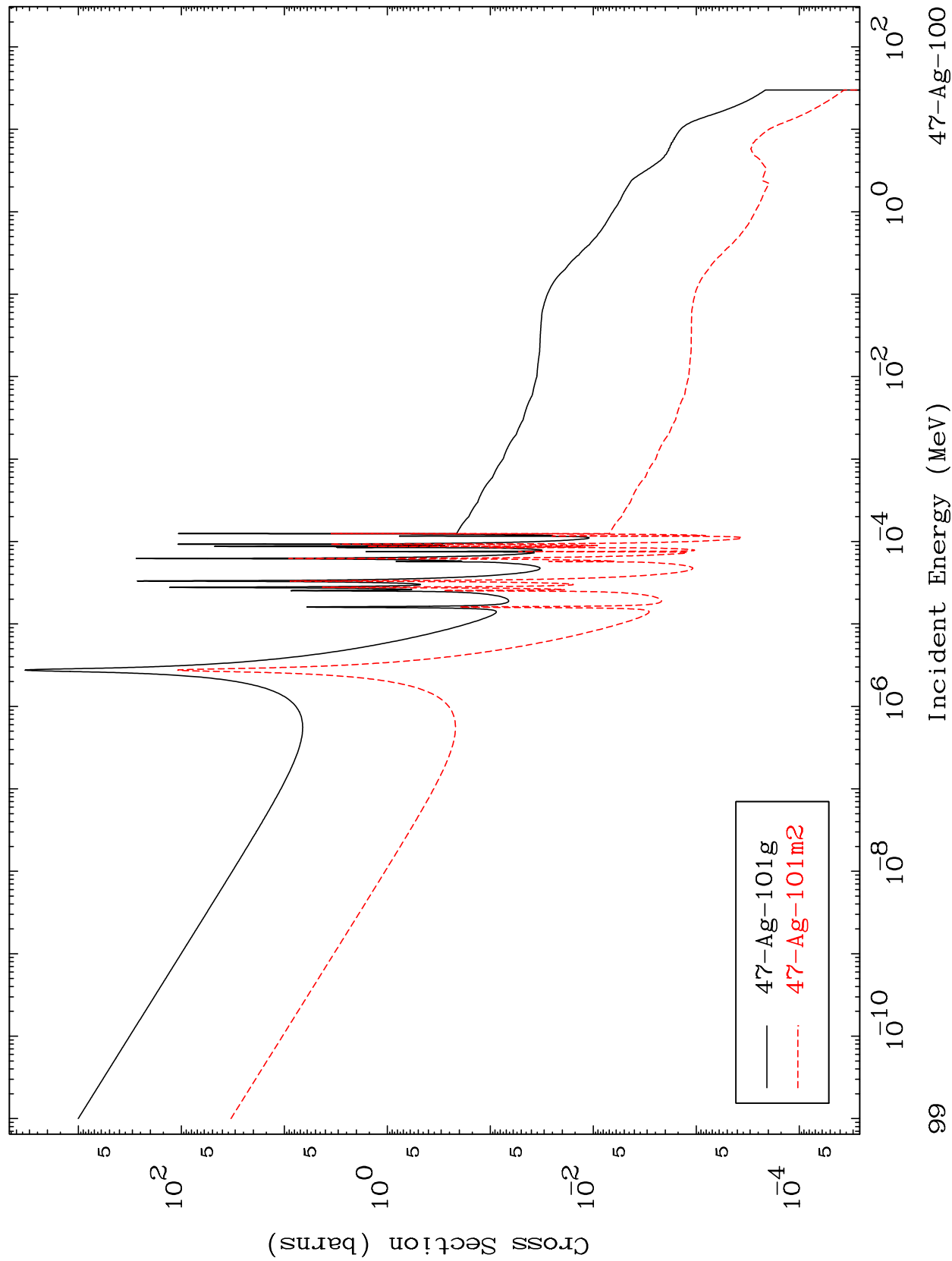
Incident Energy (MeV)

47-Ag-100

MAT 4704

47-Ag-100

(n, γ)
Radionuclide Production Cross Section

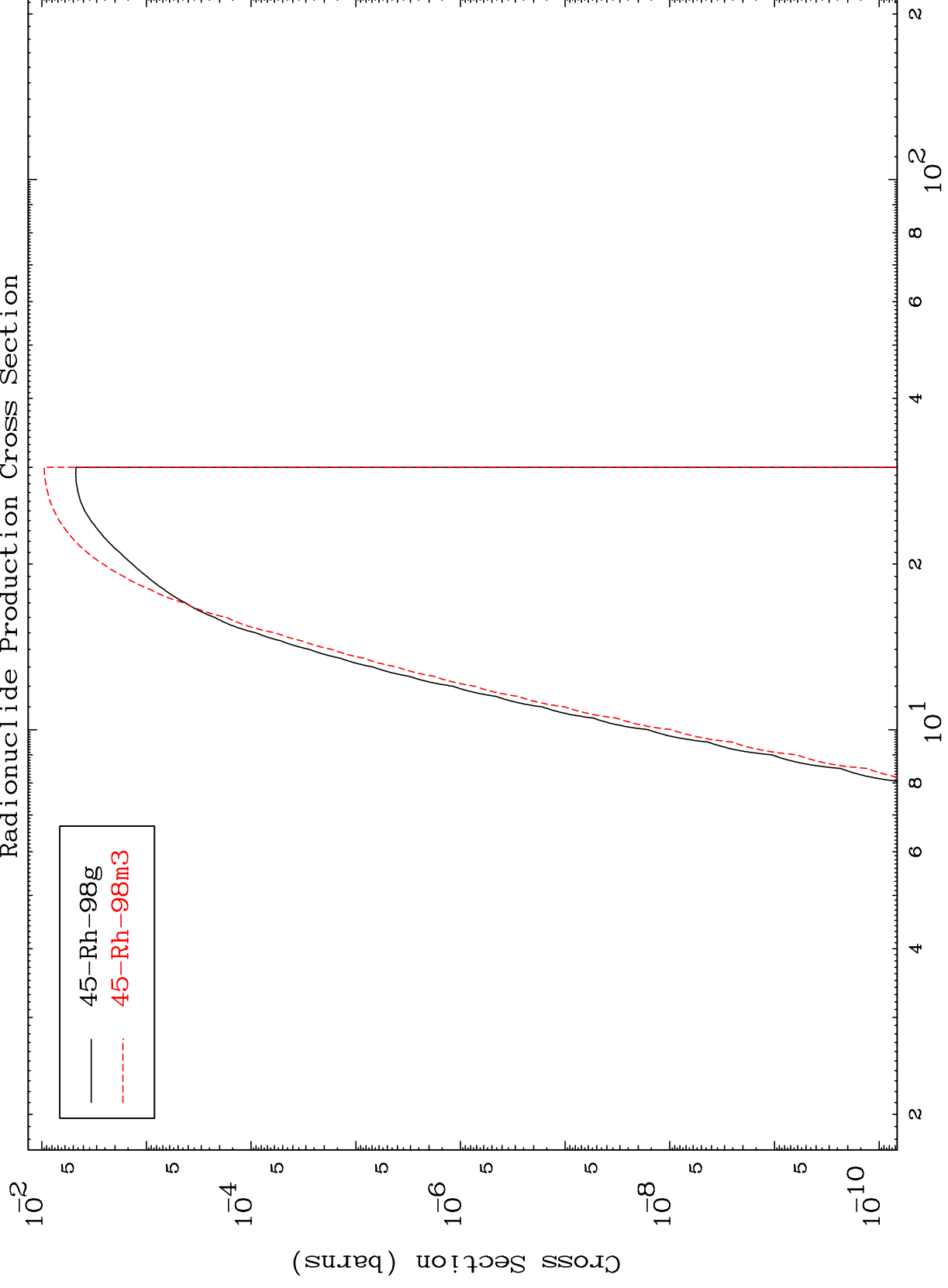


MAT 4704

(n,He-3)

47-Ag-100

Radionuclide Production Cross Section



100

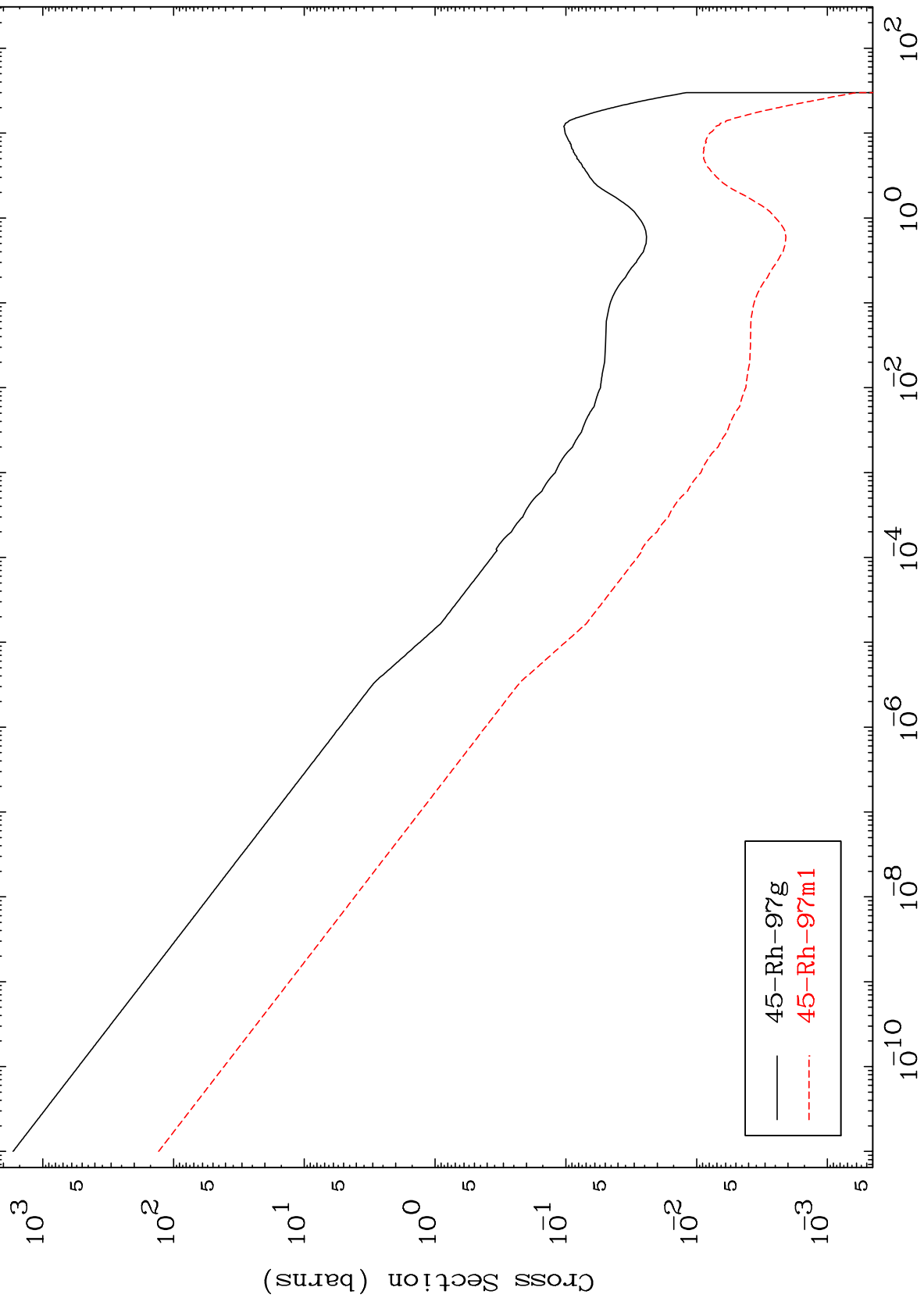
Incident Energy (MeV)

47-Ag-100

MAT 4704

47-Ag-100

Radionuclide Production Cross Section



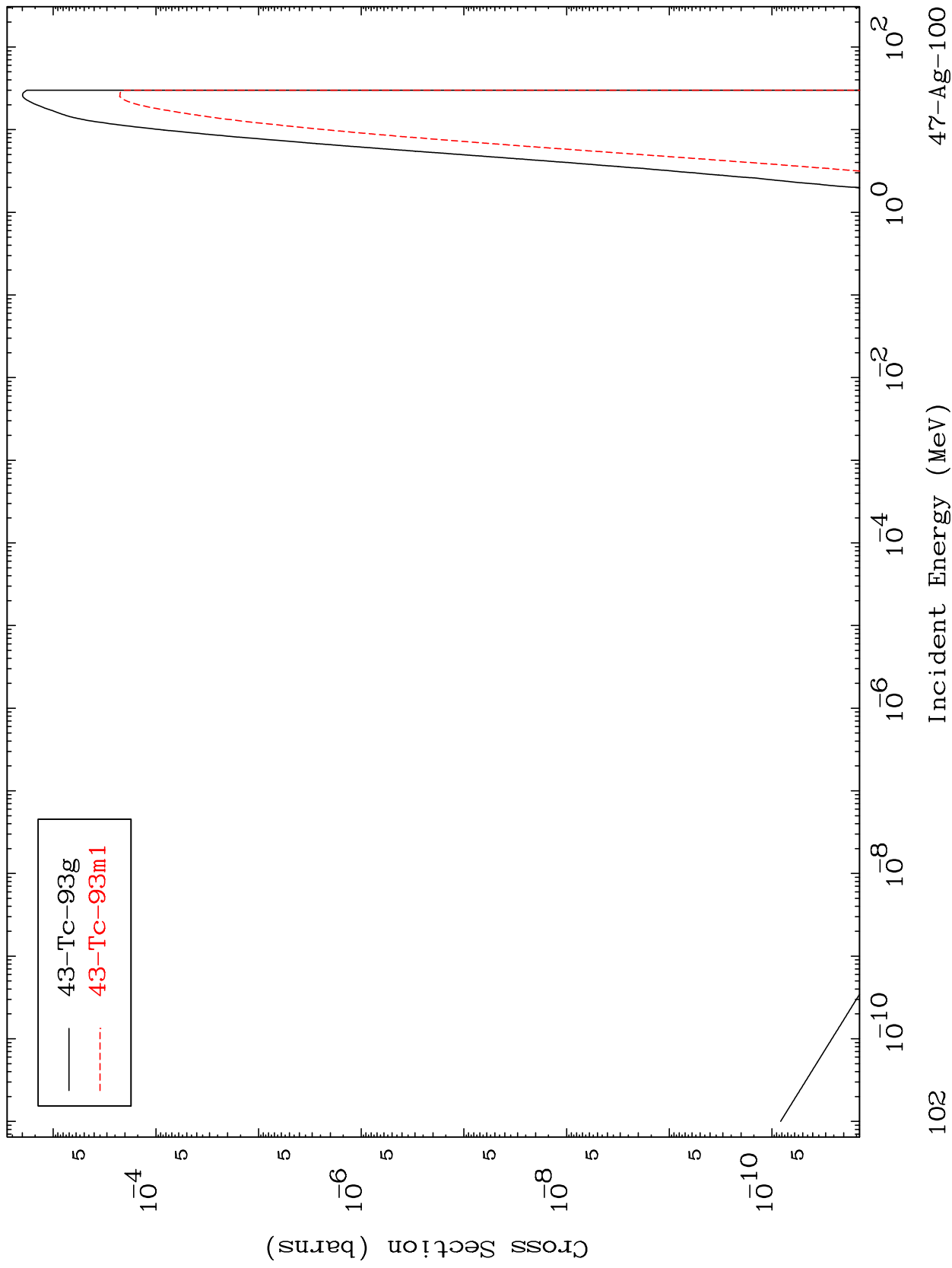
101

47-Ag-100

MAT 4704

47-Ag-100

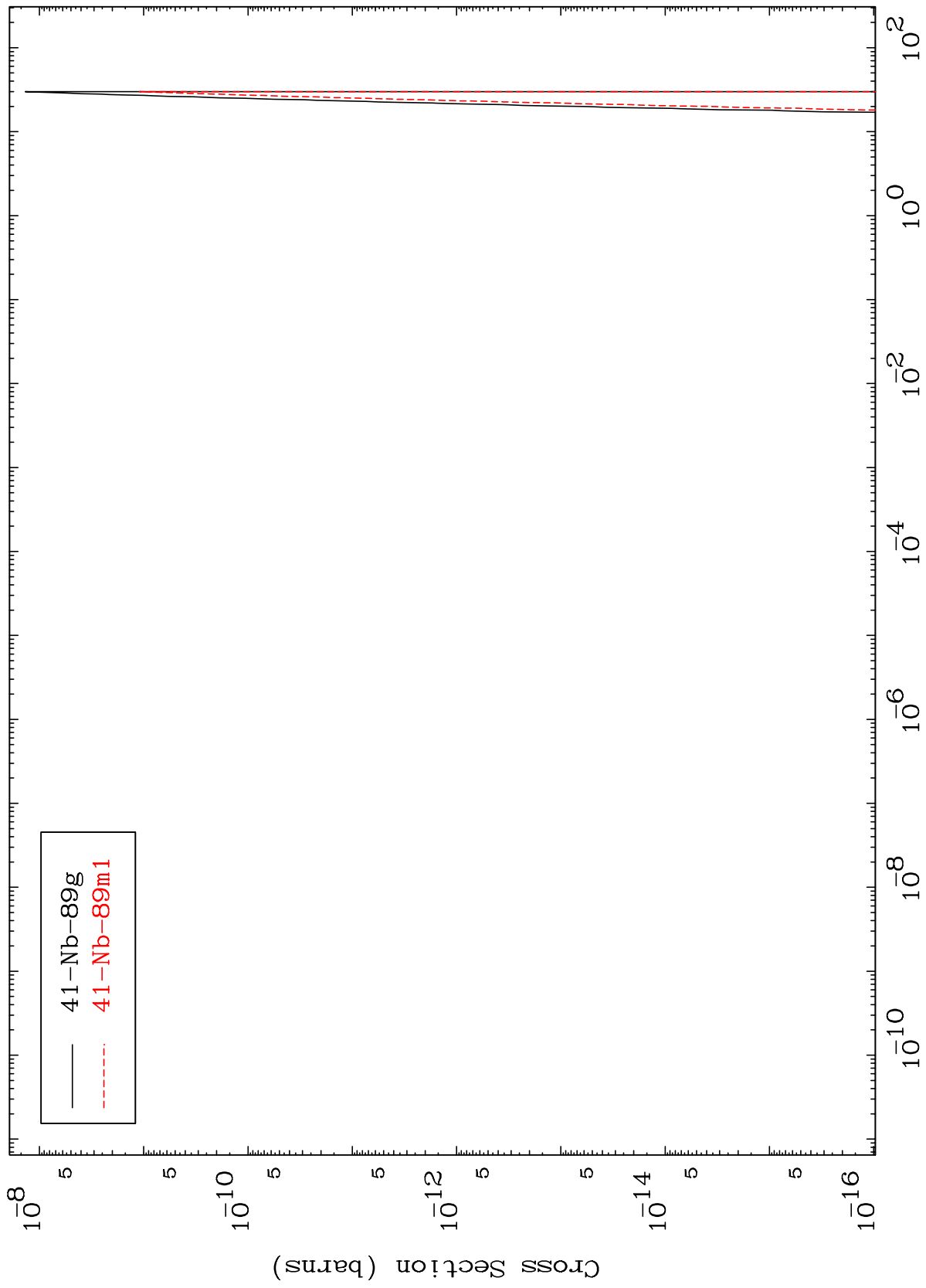
(n,2α)
Radionuclide Production Cross Section



MAT 4704

47-Ag-100

(n,3 α)
Radionuclide Production Cross Section



— 41-Nb-89g
- - - 41-Nb-89m1

47-Ag-100

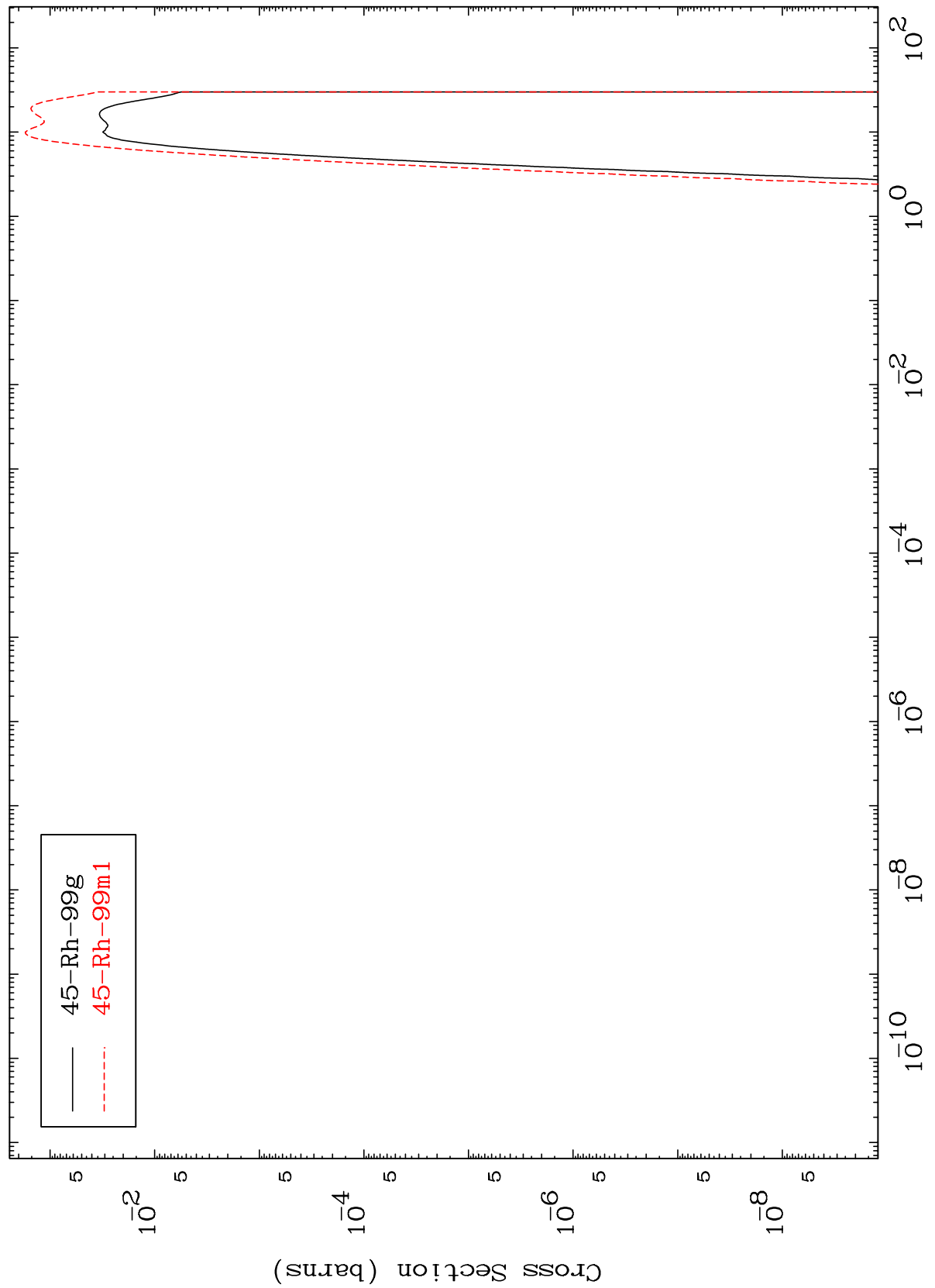
Incident Energy (MeV)

103

MAT 4704

47-Ag-100

(n,2p)
Radionuclide Production Cross Section



104

Incident Energy (MeV)

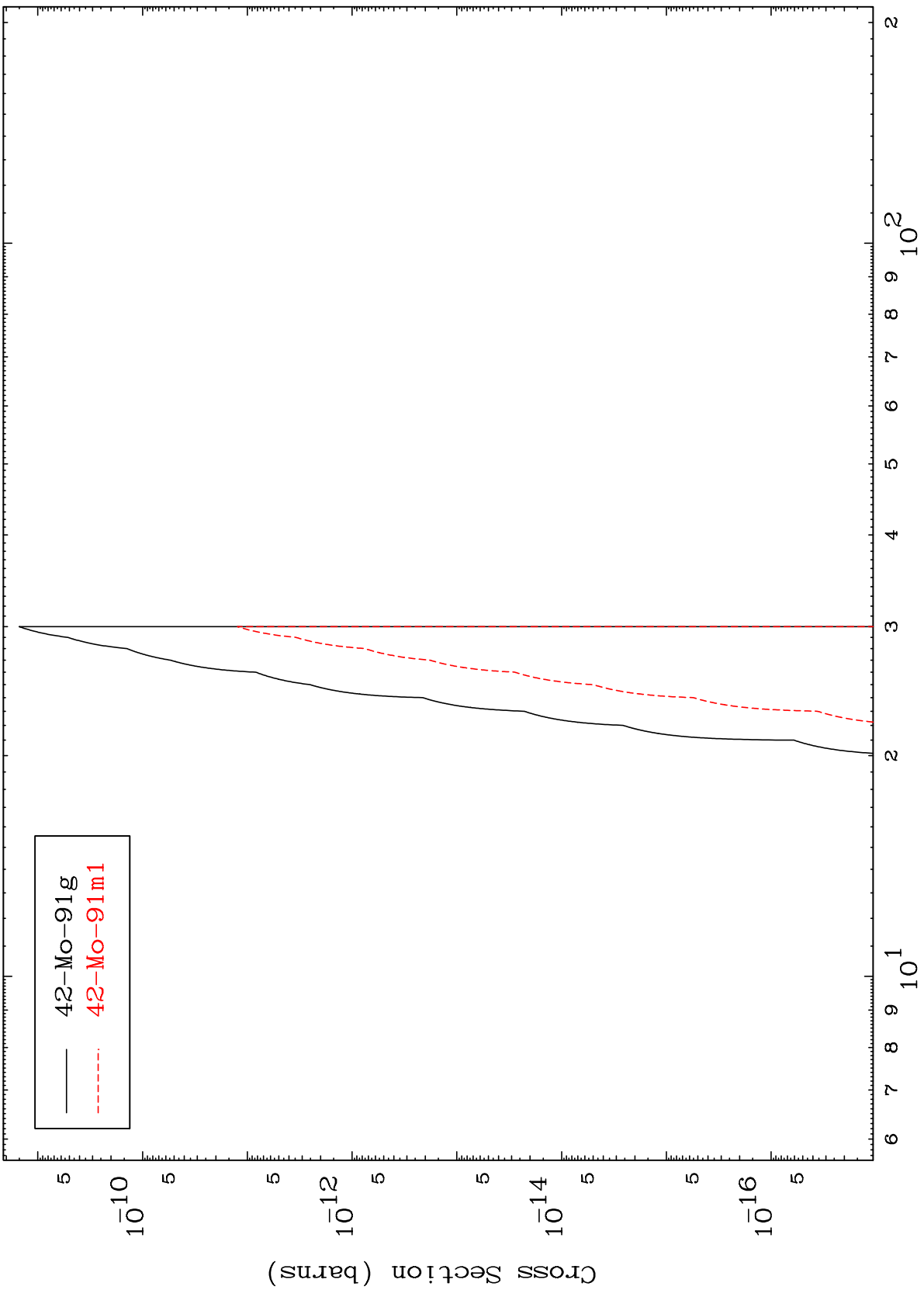
47-Ag-100

MAT 4704

(n,d) 2α

47-Ag-100

Radionuclide Production Cross Section



— 42-Mo-91g
- - - 42-Mo-91m1

105

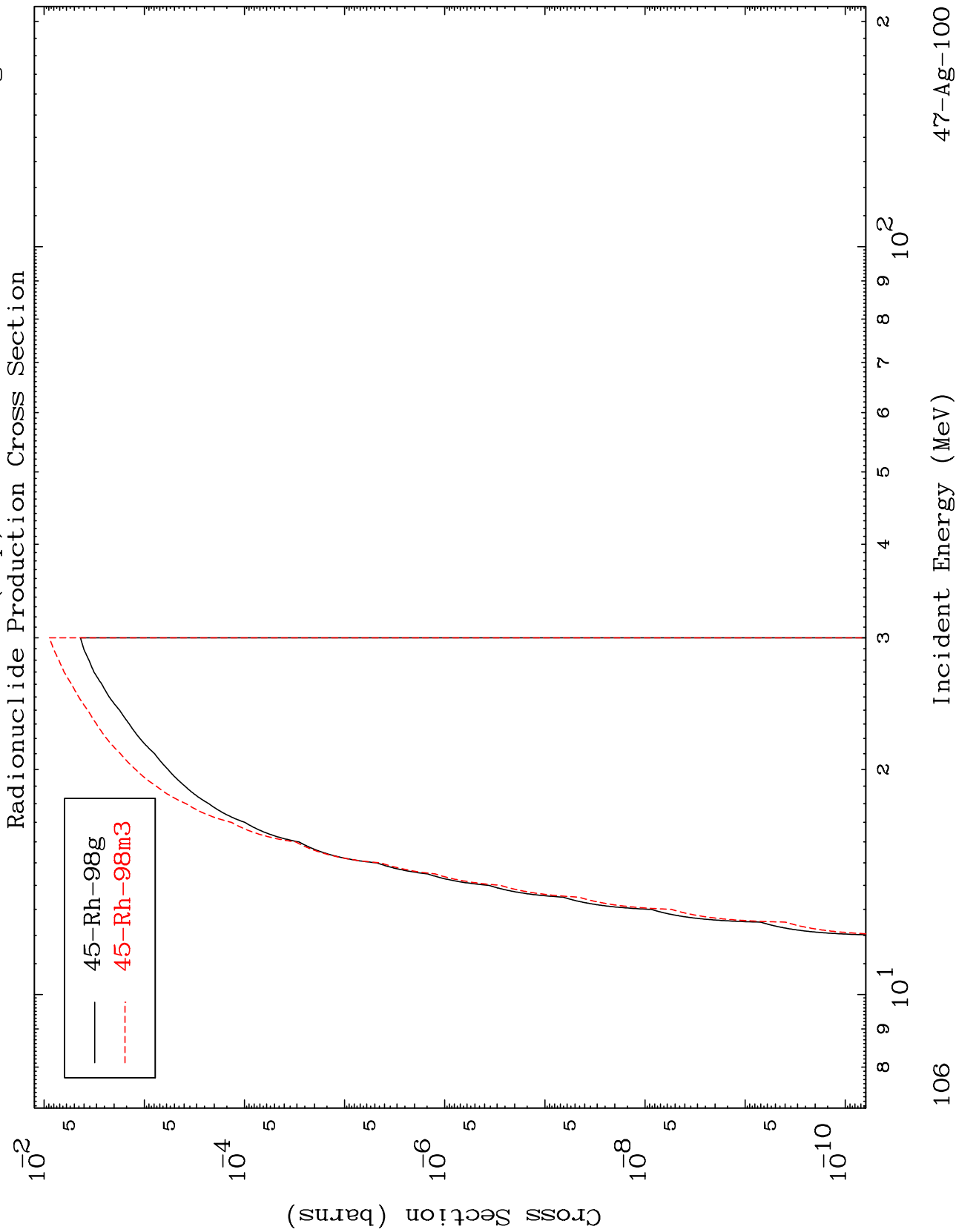
Incident Energy (MeV)

47-Ag-100

MAT 4704

(n,p) d

47-Ag-100



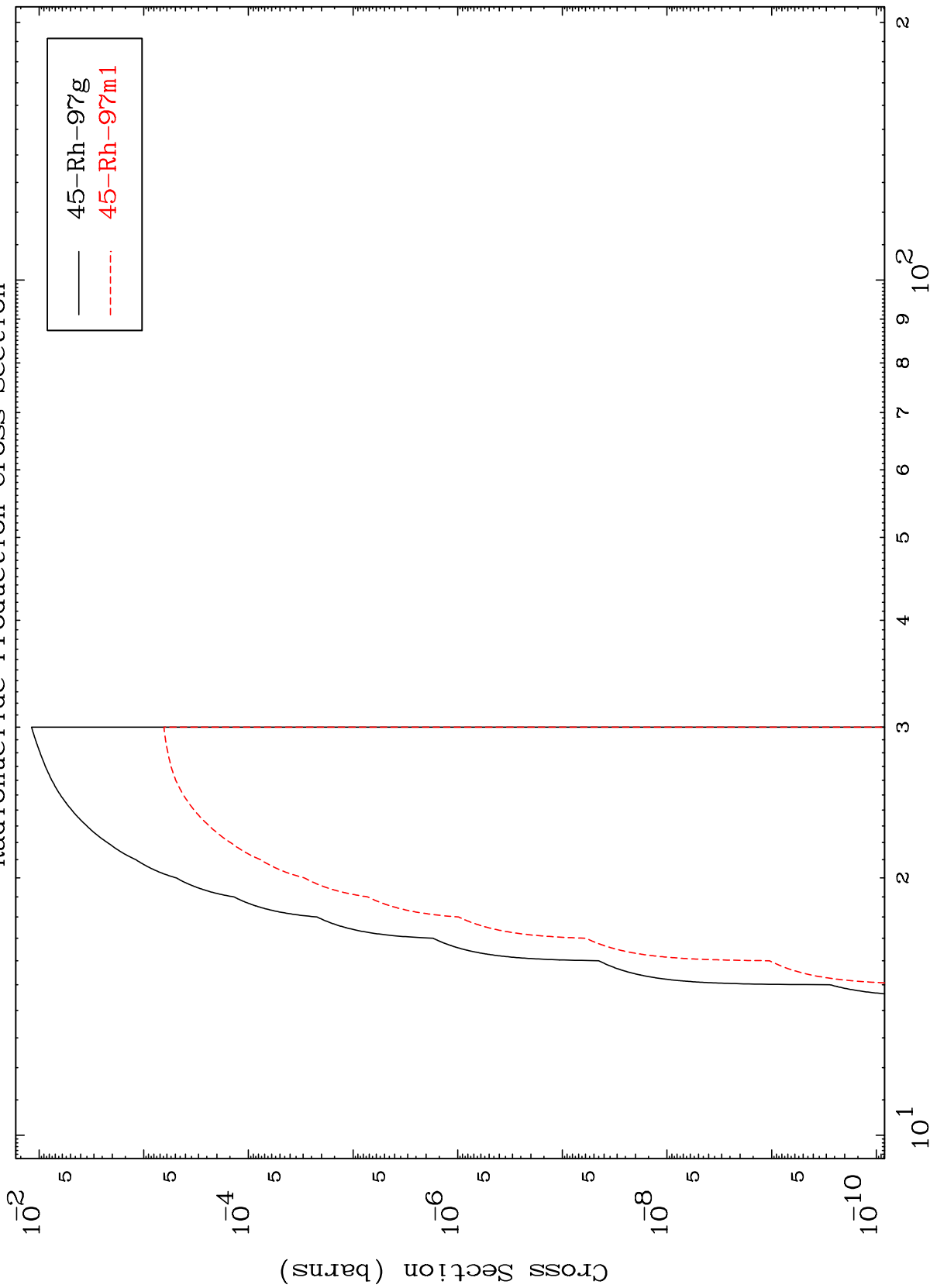
106

MAT 4704

(n,p) t

47-Ag-100

Radionuclide Production Cross Section



45-Rh-97g
45-Rh-97m1

10¹

Incident Energy (MeV)

47-Ag-100