

Program EVALPLOT
(Version 2015-2)

by

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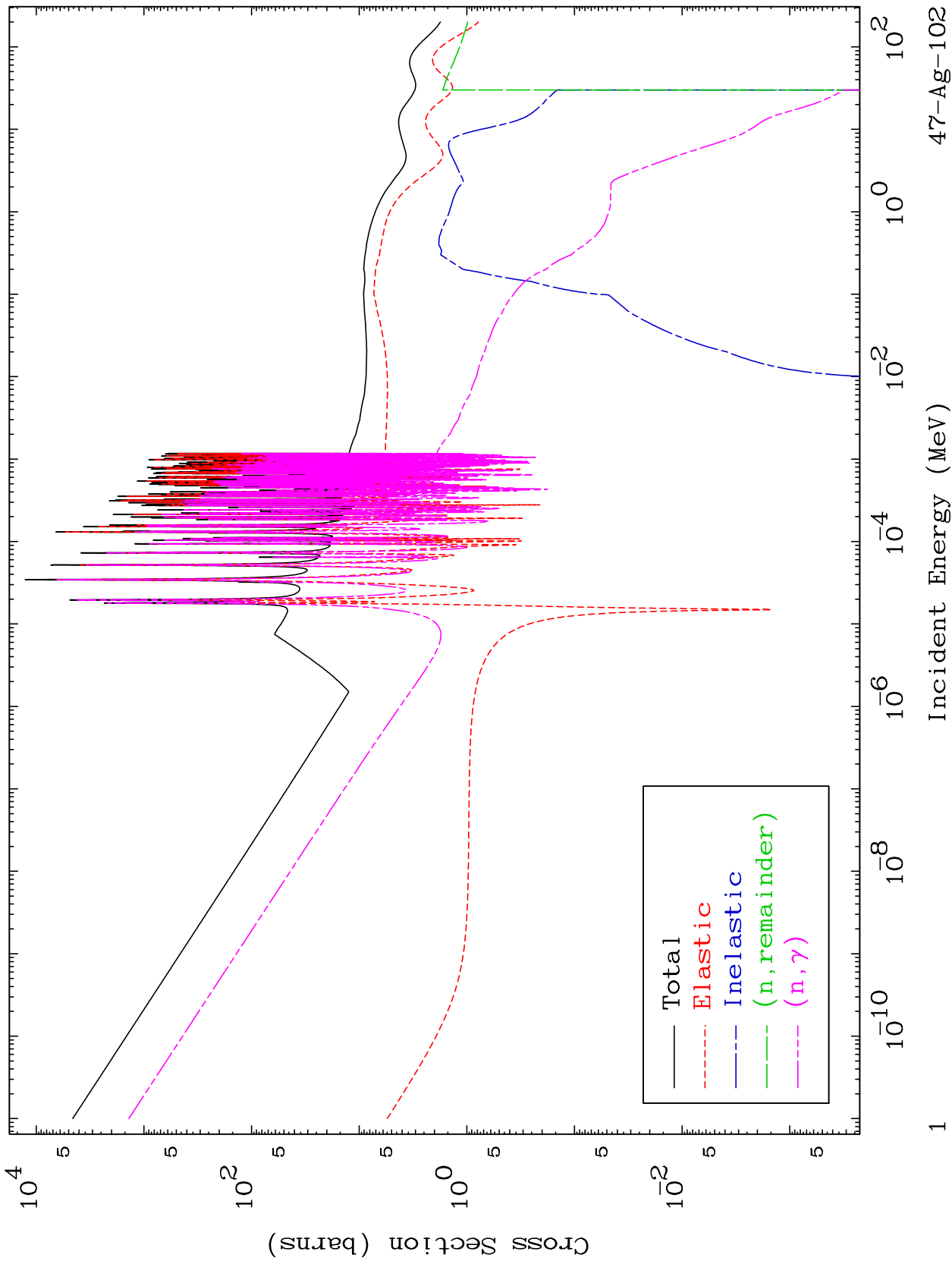
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 4710

Major
293 Kelvin Cross Sections

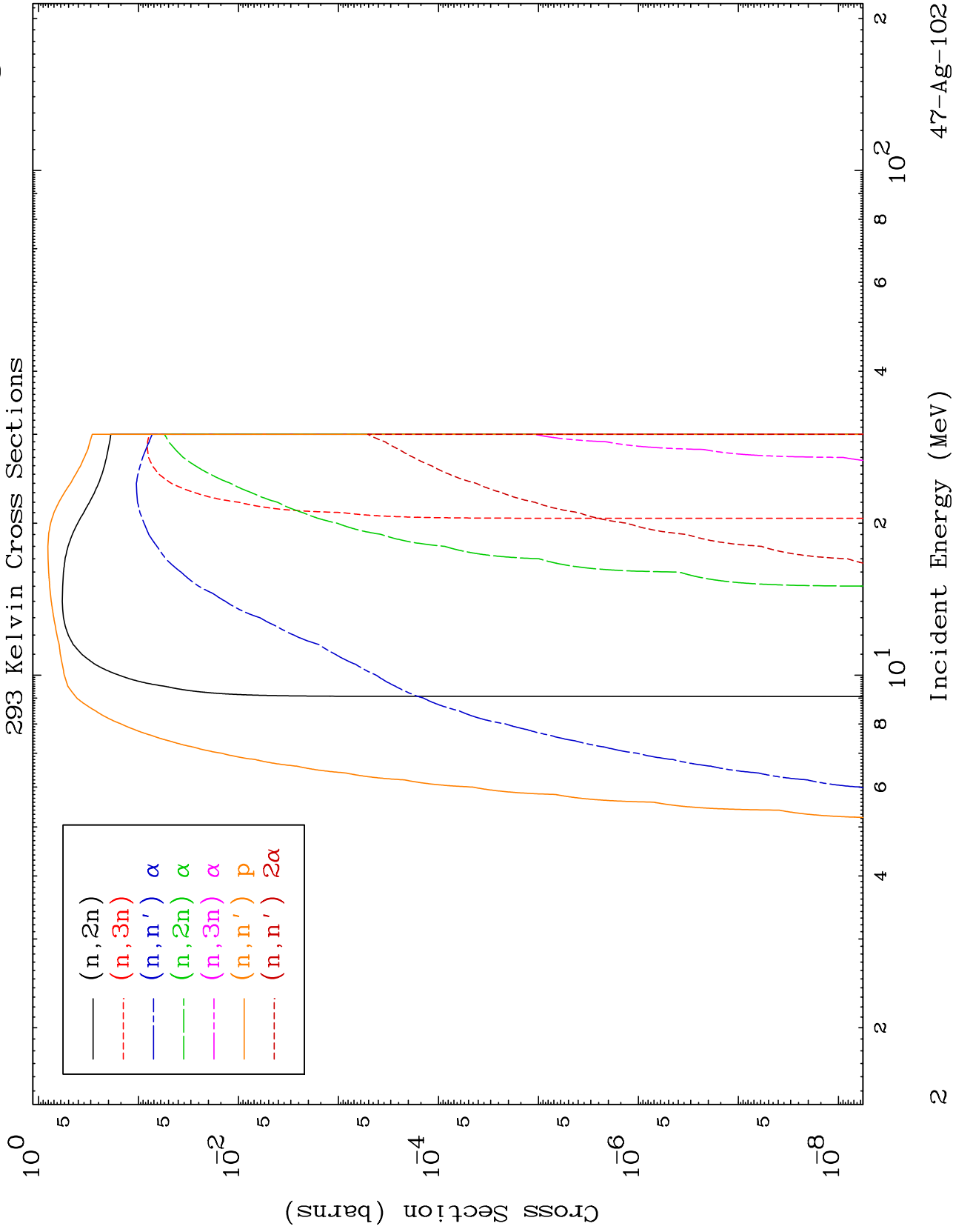
47-Ag-102



MAT 4710

Neutron Production
293 Kelvin Cross Sections

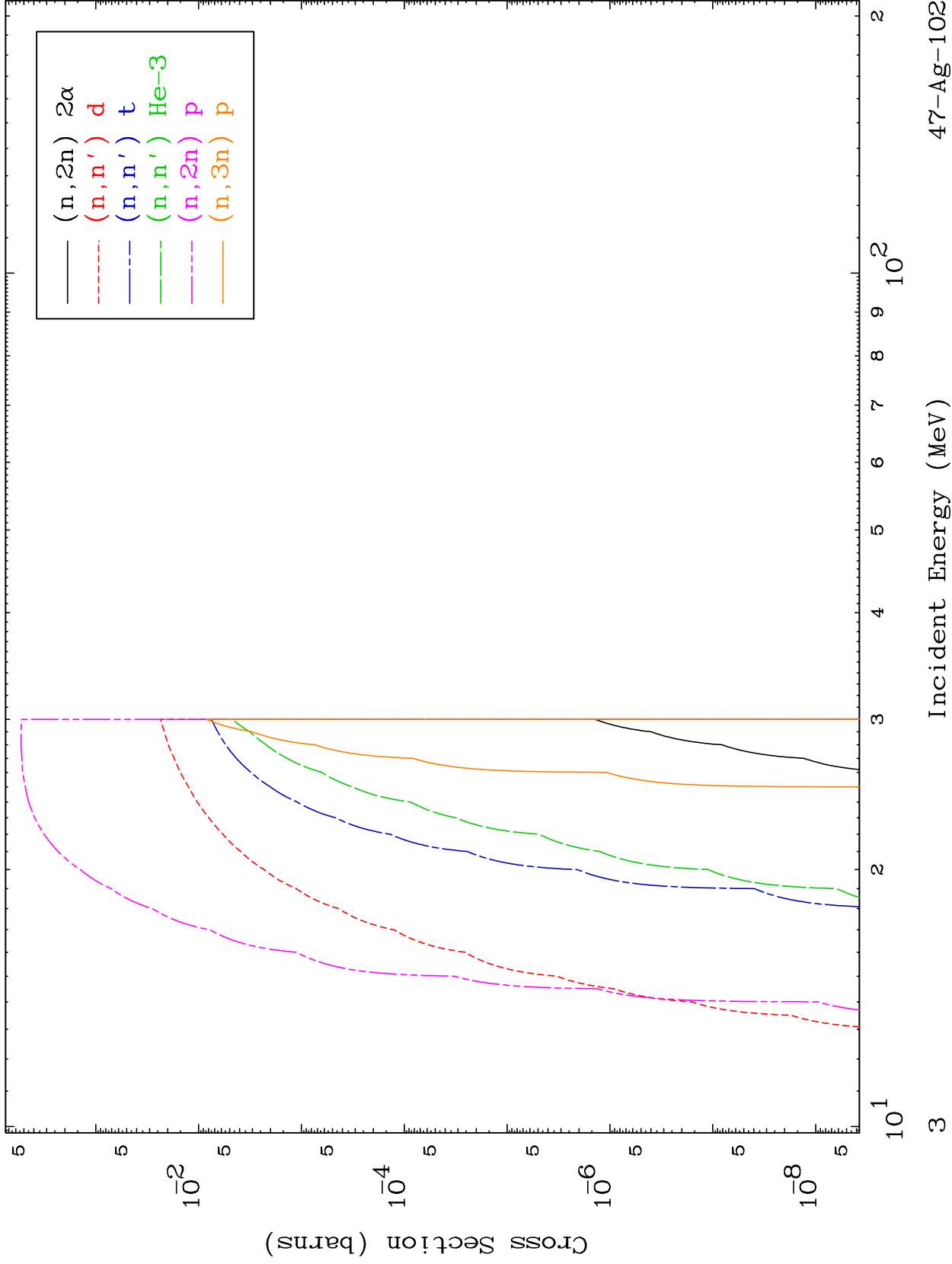
47-Ag-102



MAT 4710

Neutron Production
293 Kelvin Cross Sections

47-Ag-102

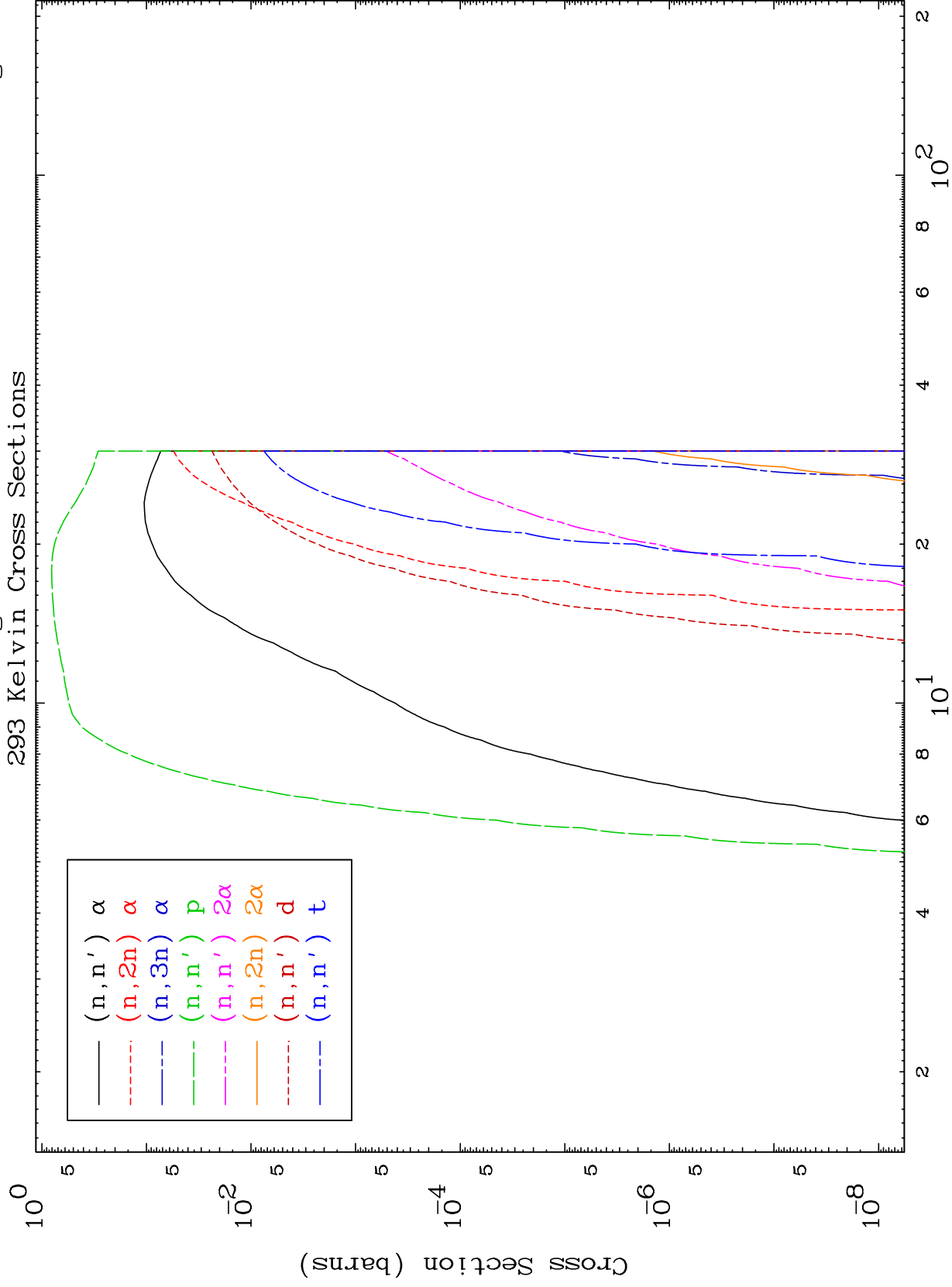


47-Ag-102

MAT 4710

Charged Particle
293 Kelvin Cross Sections

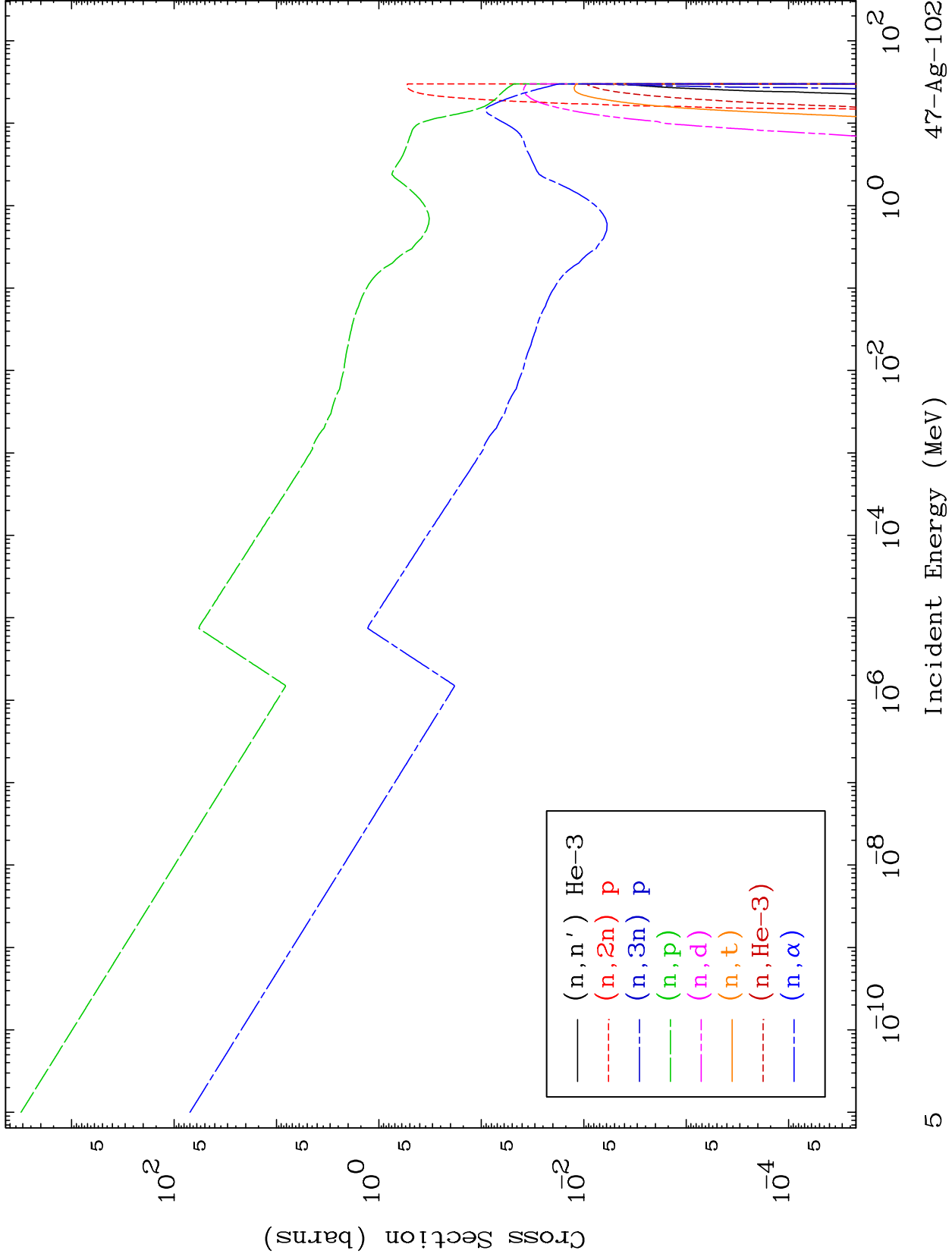
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MAT 4710

Charged Particle
293 Kelvin Cross Sections

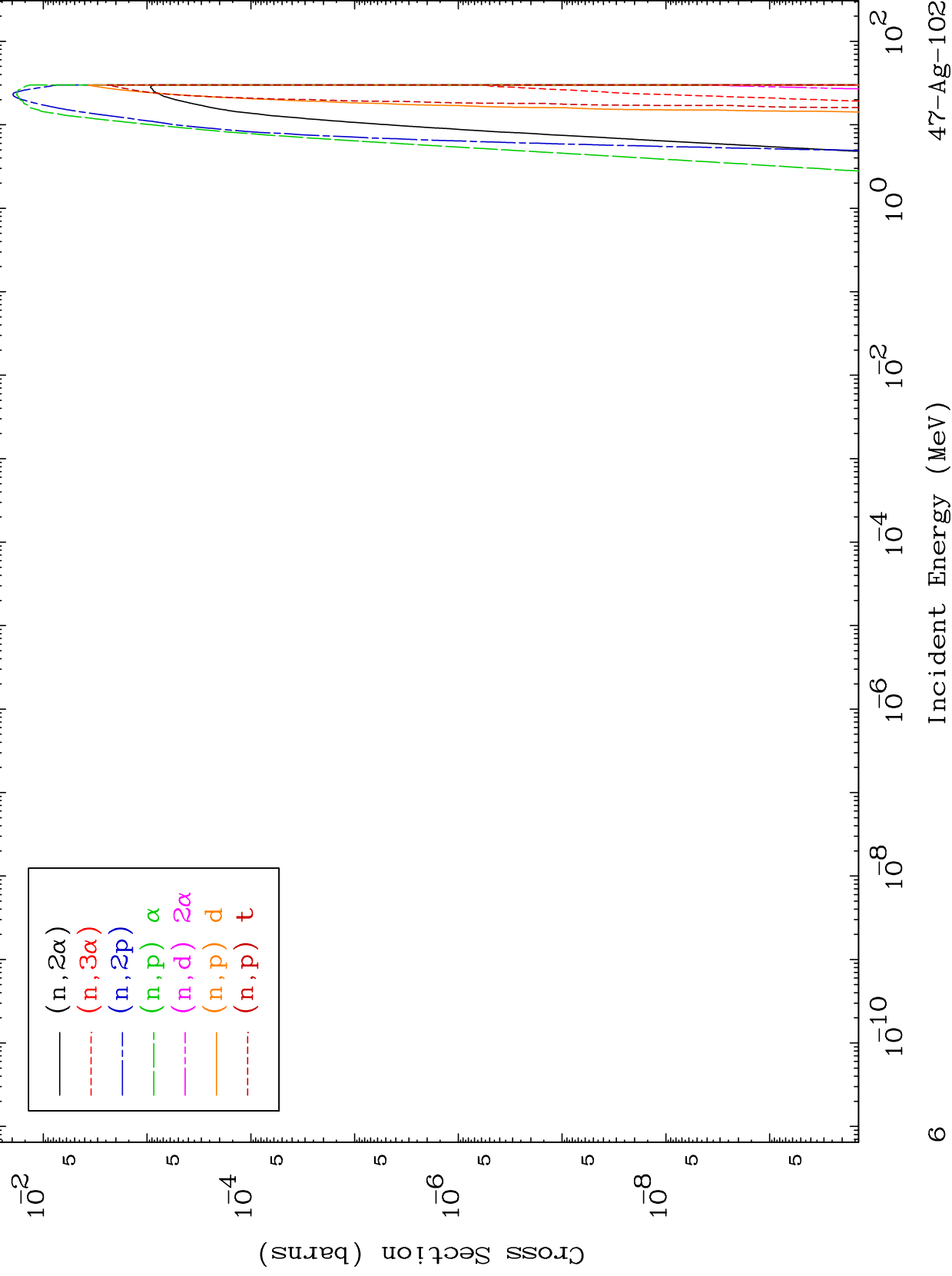
47-Ag-102



MAT 4710

Charged Particle
293 Kelvin Cross Sections

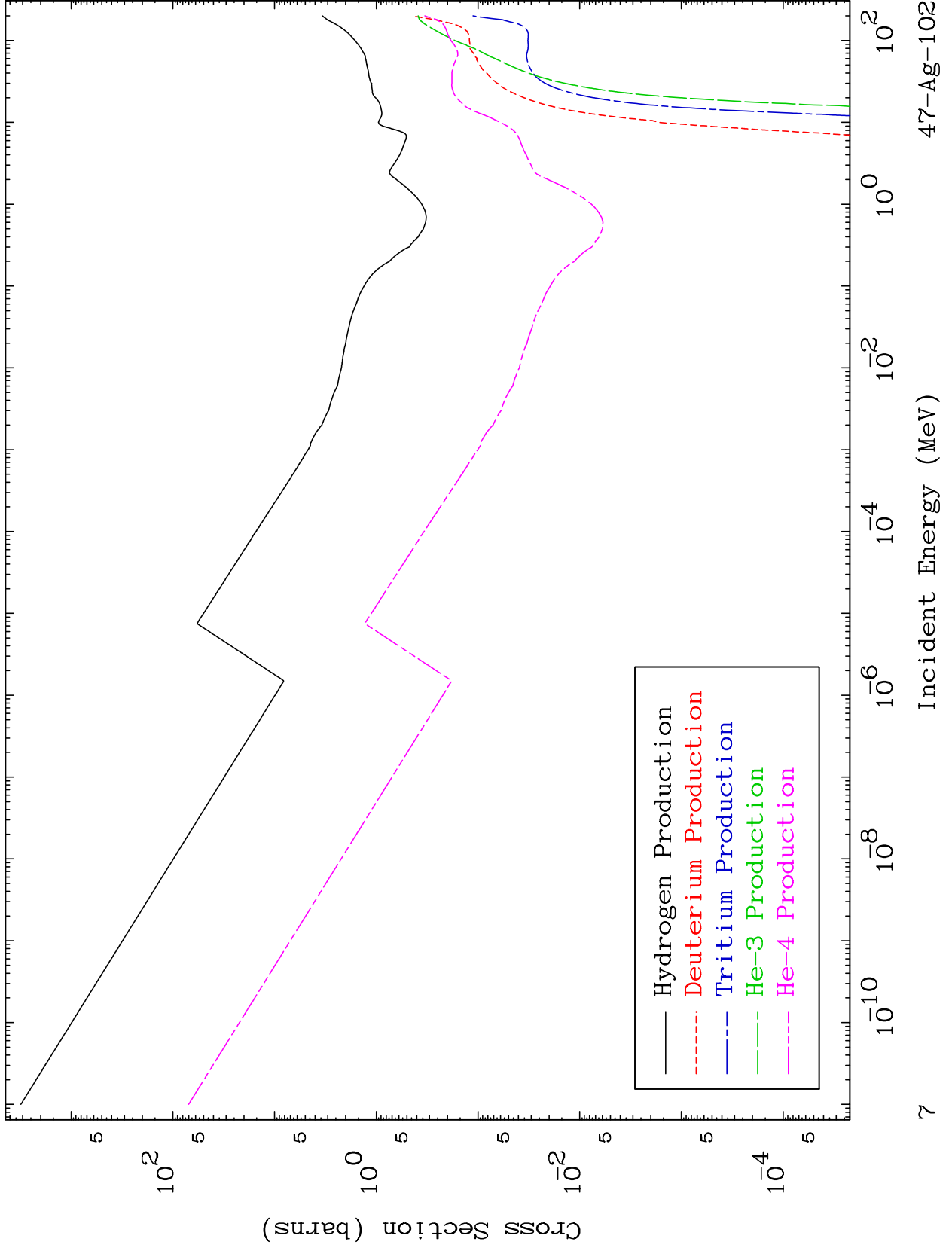
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MAT 4710

Particle Production
293 Kelvin Cross Sections

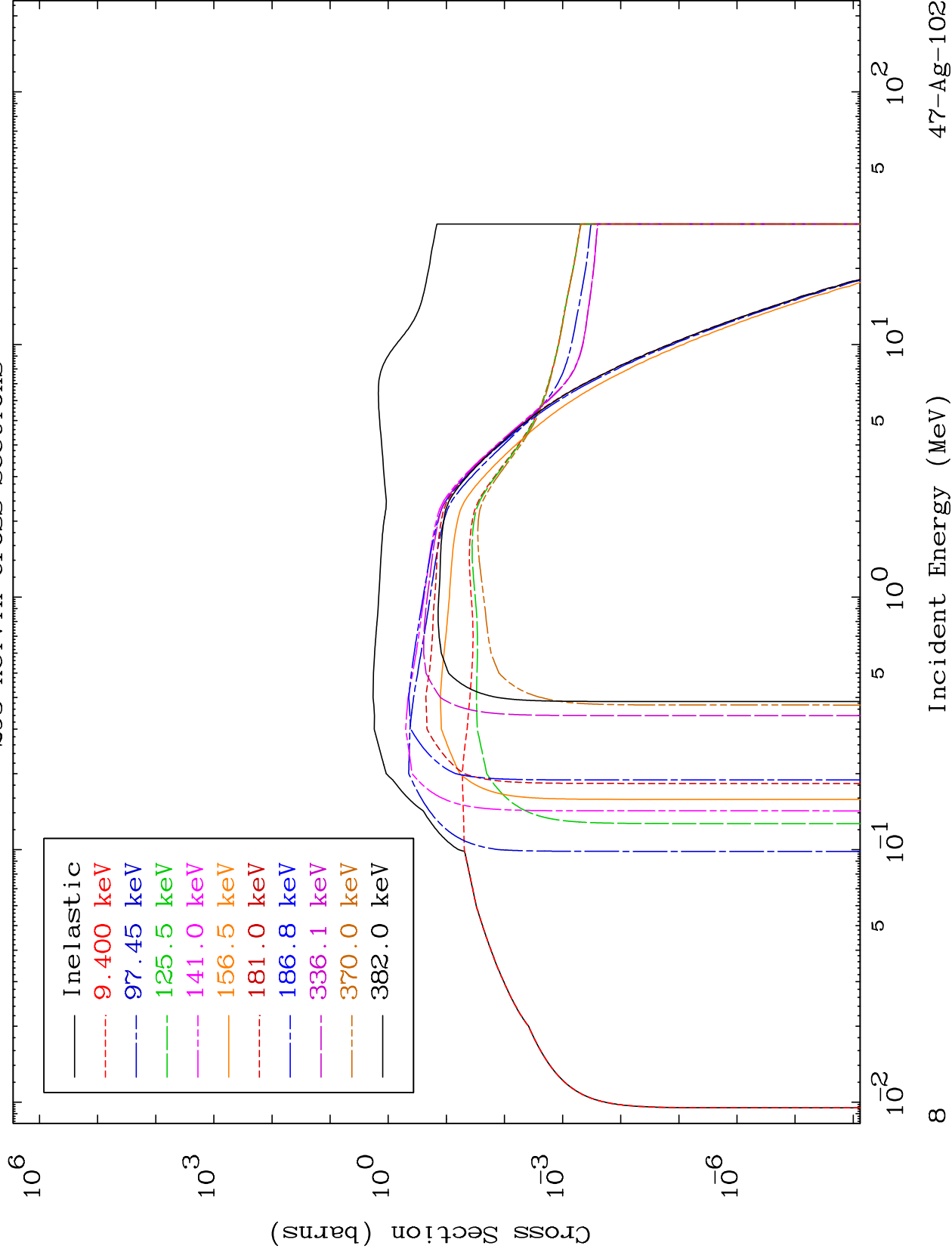
47-Ag-102



MAT 4710

(n,n') Level
293 Kelvin Cross Sections

47-Ag-102

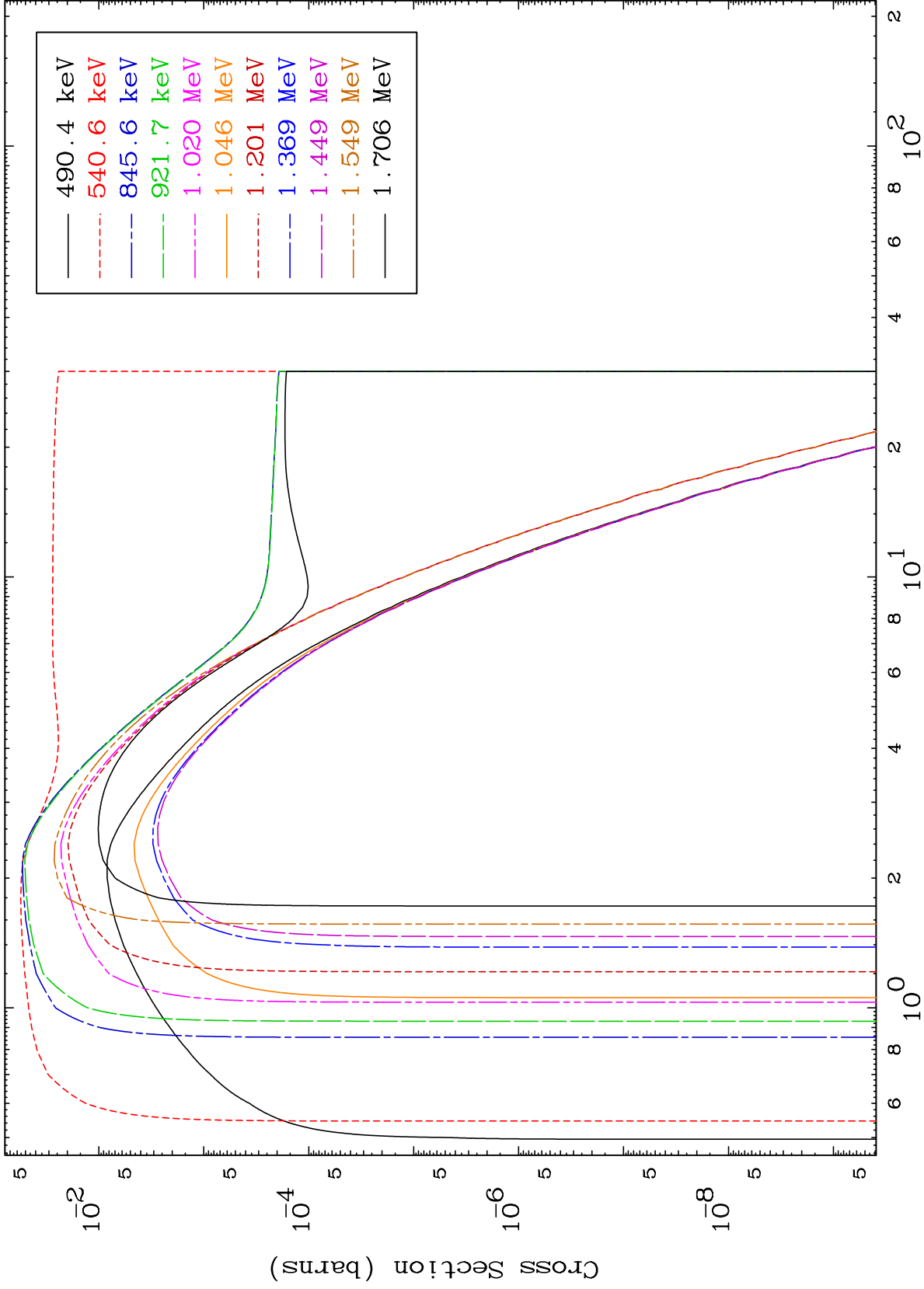


MAT 4710

(n,n') Level

47-Ag-102

293 Kelvin Cross Sections



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Incident Energy (MeV)

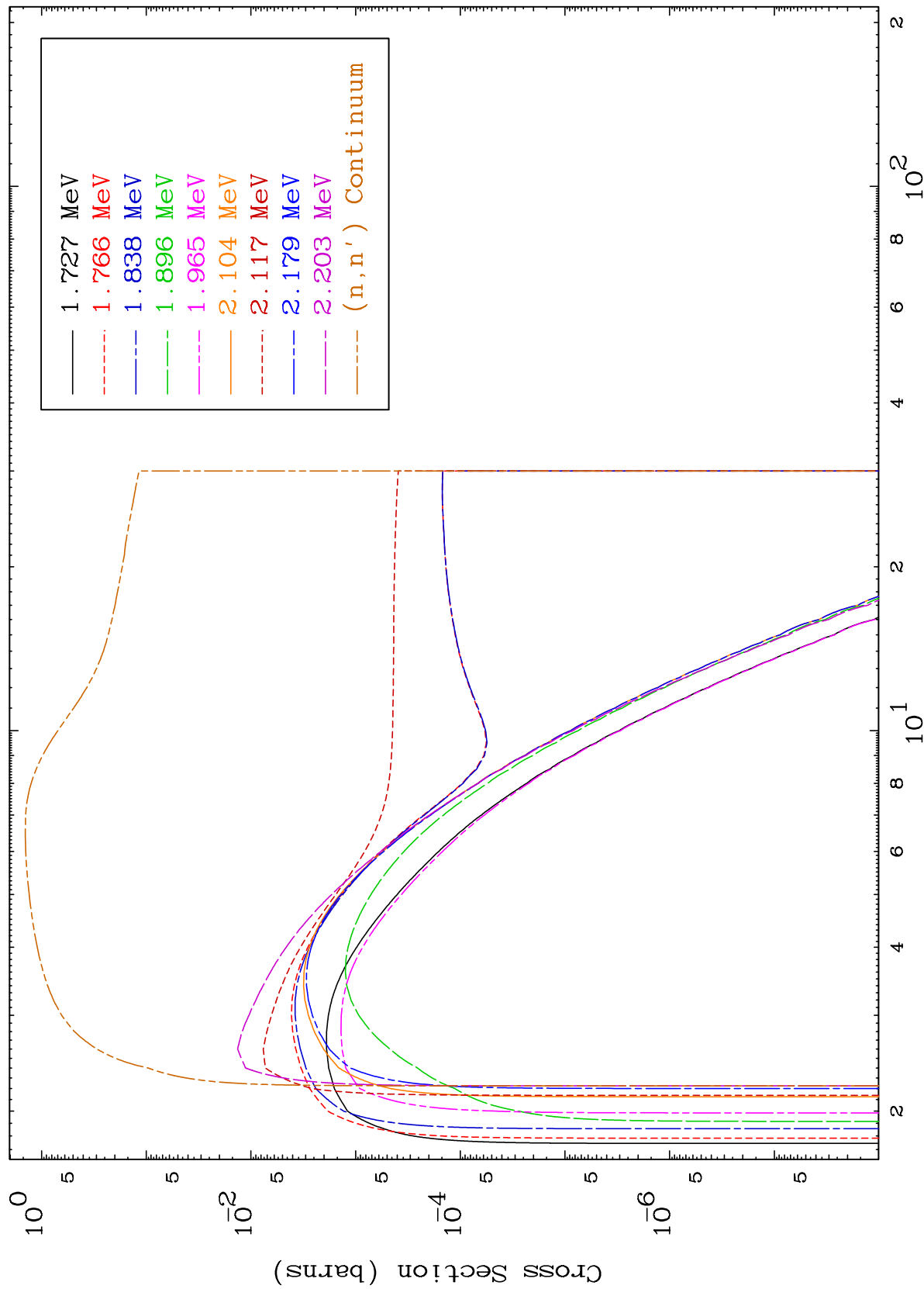
47-Ag-102

MAT 4710

(n,n') Level

47-Ag-102

293 Kelvin Cross Sections



10

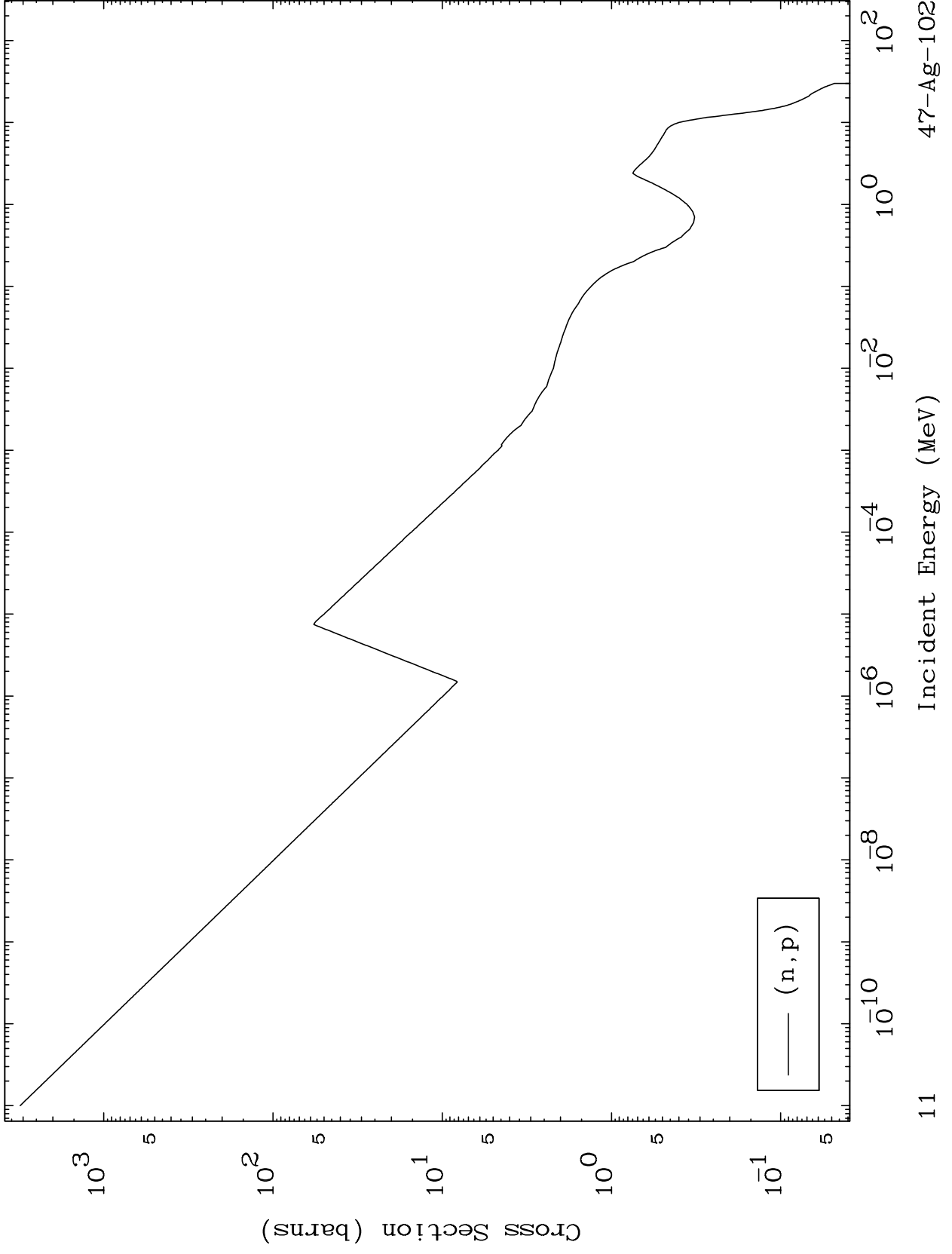
Incident Energy (MeV)

47-Ag-102

MAT 4710

(n,p) Levels
293 Kelvin Cross Sections

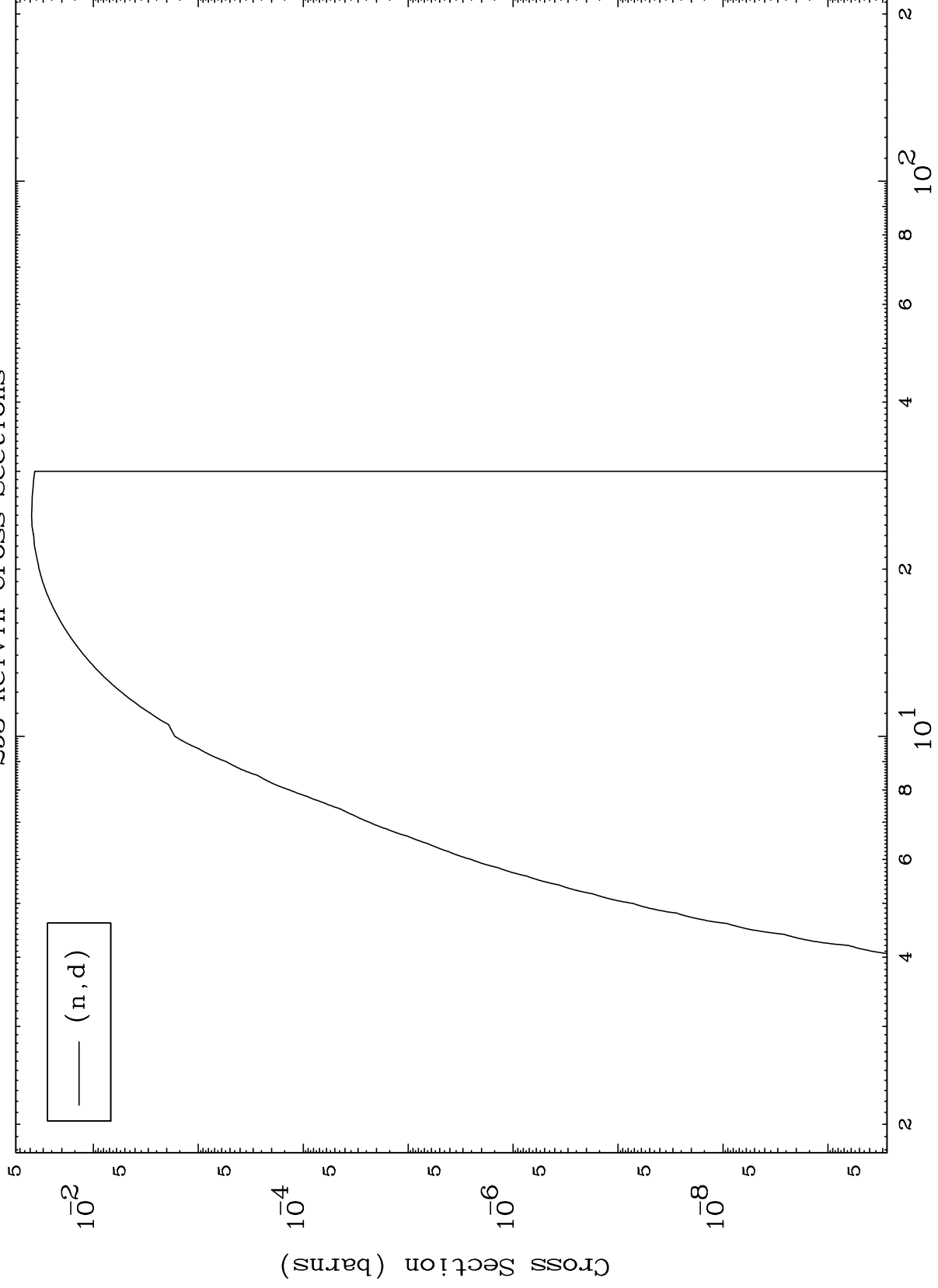
47-Ag-102



MAT 4710

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-102



12

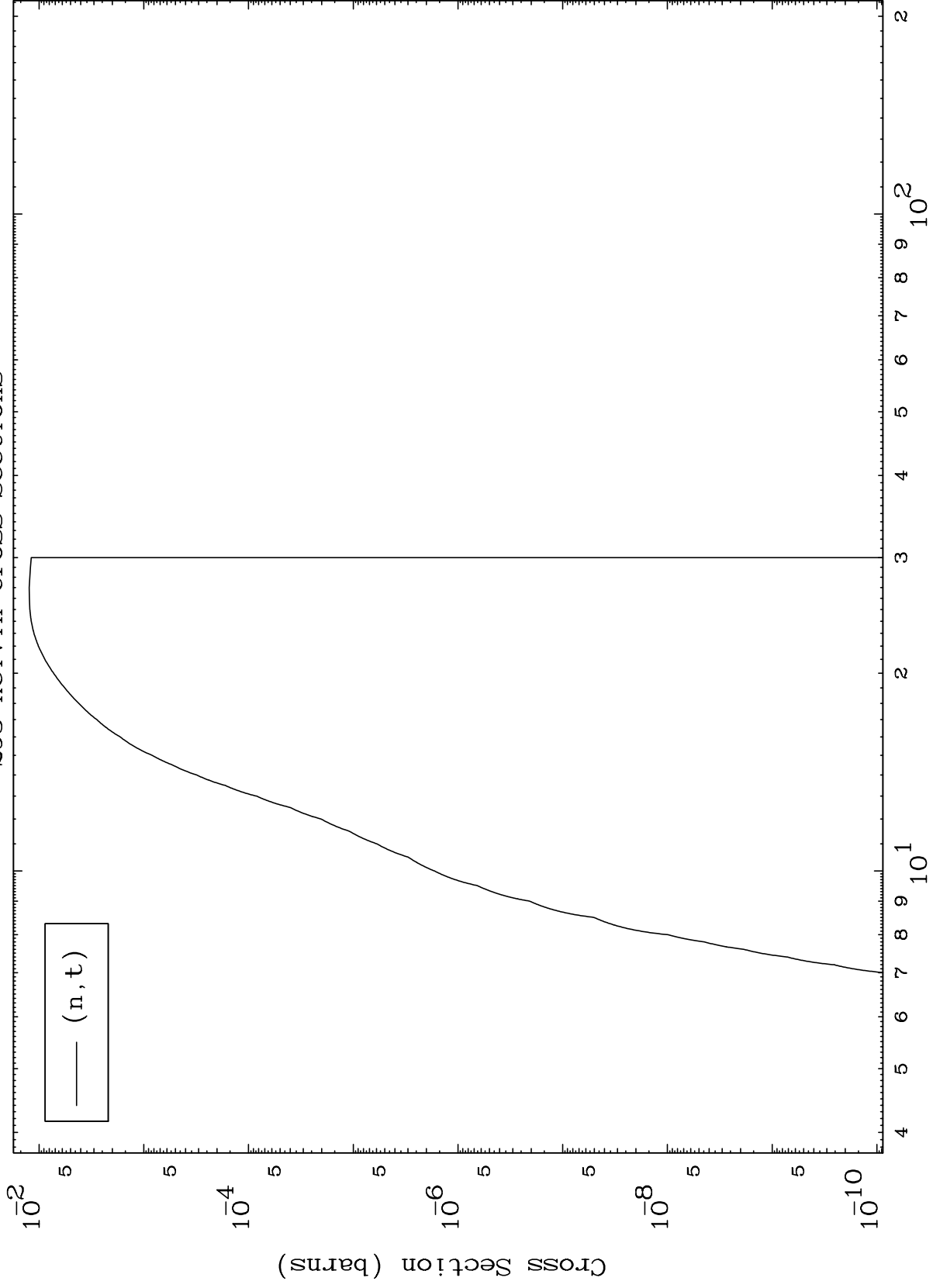
Incident Energy (MeV)

47-Ag-102

MAT 4710

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-102



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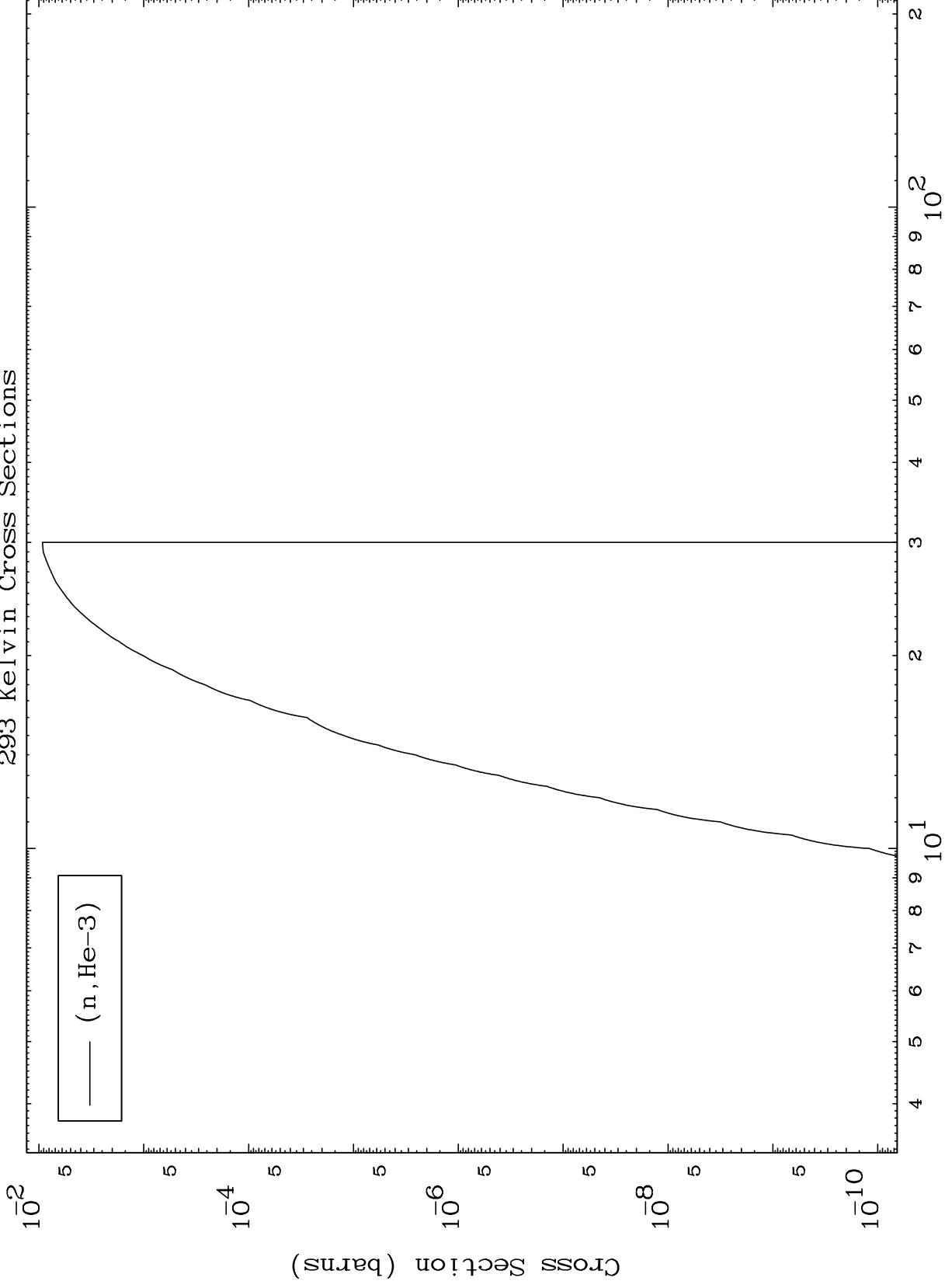
Incident Energy (MeV)

47-Ag-102

MAT 4710

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-102



14

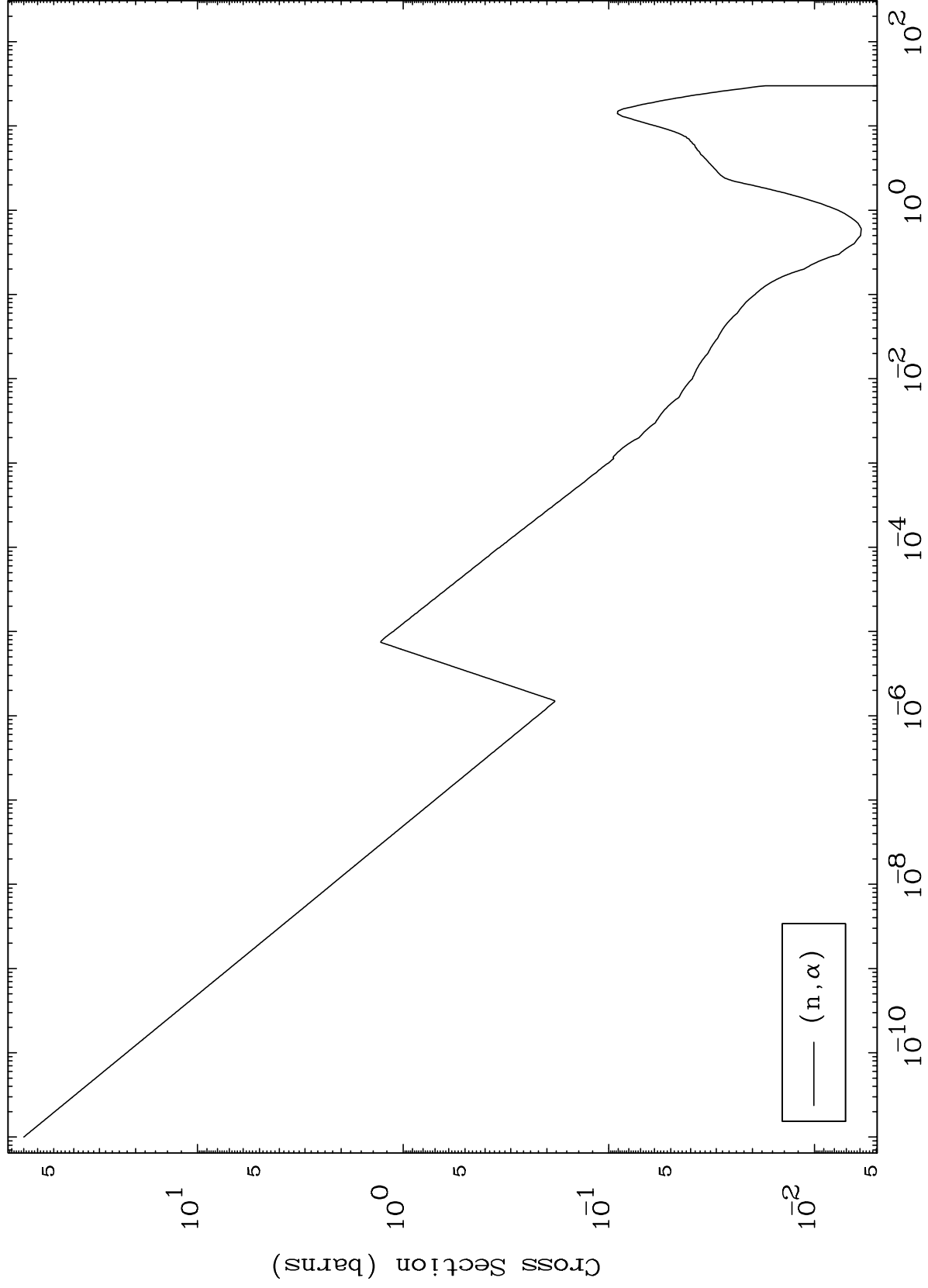
Incident Energy (MeV)

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MAT 4710

(n, α) Levels
293 Kelvin Cross Sections

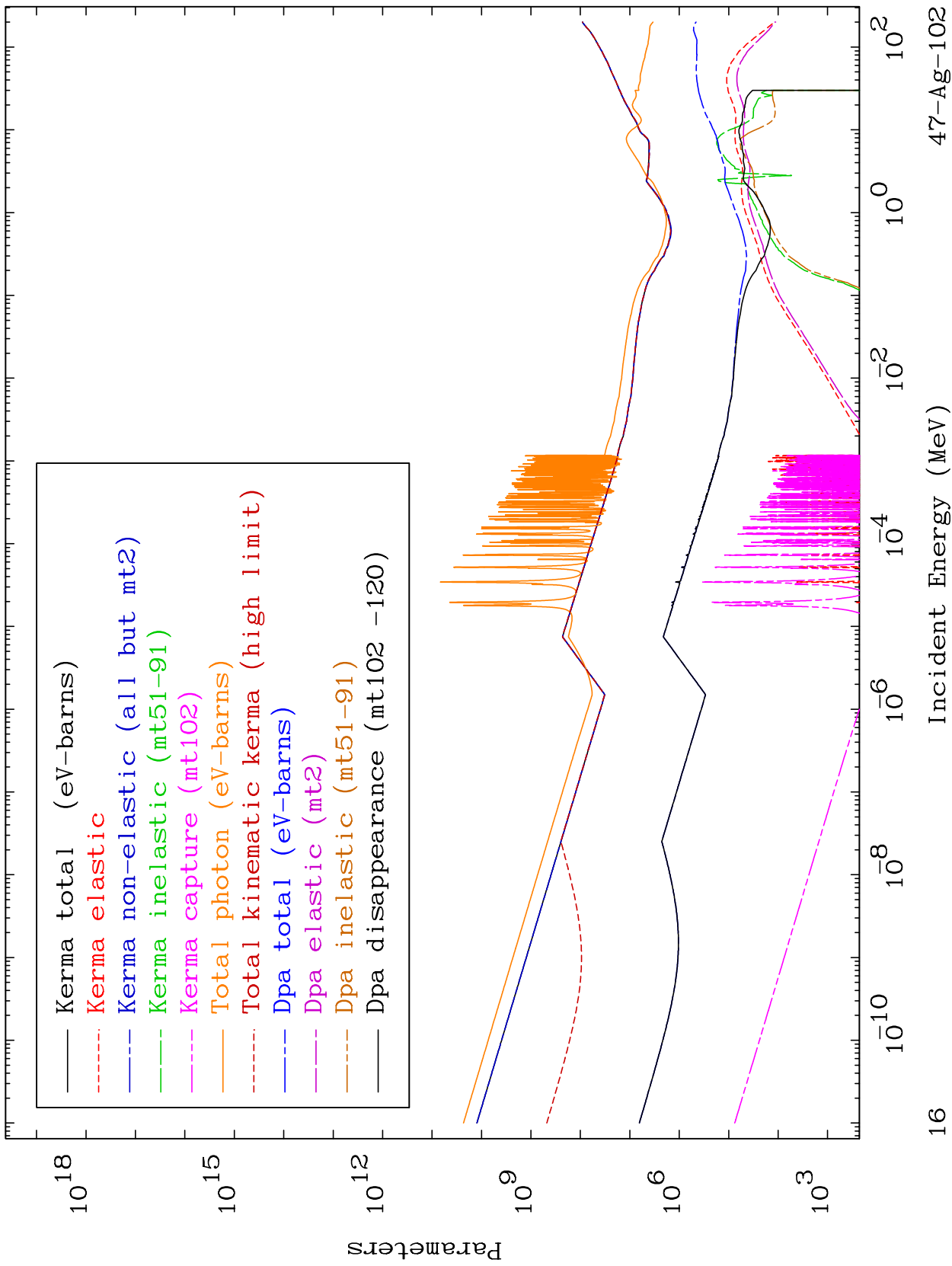
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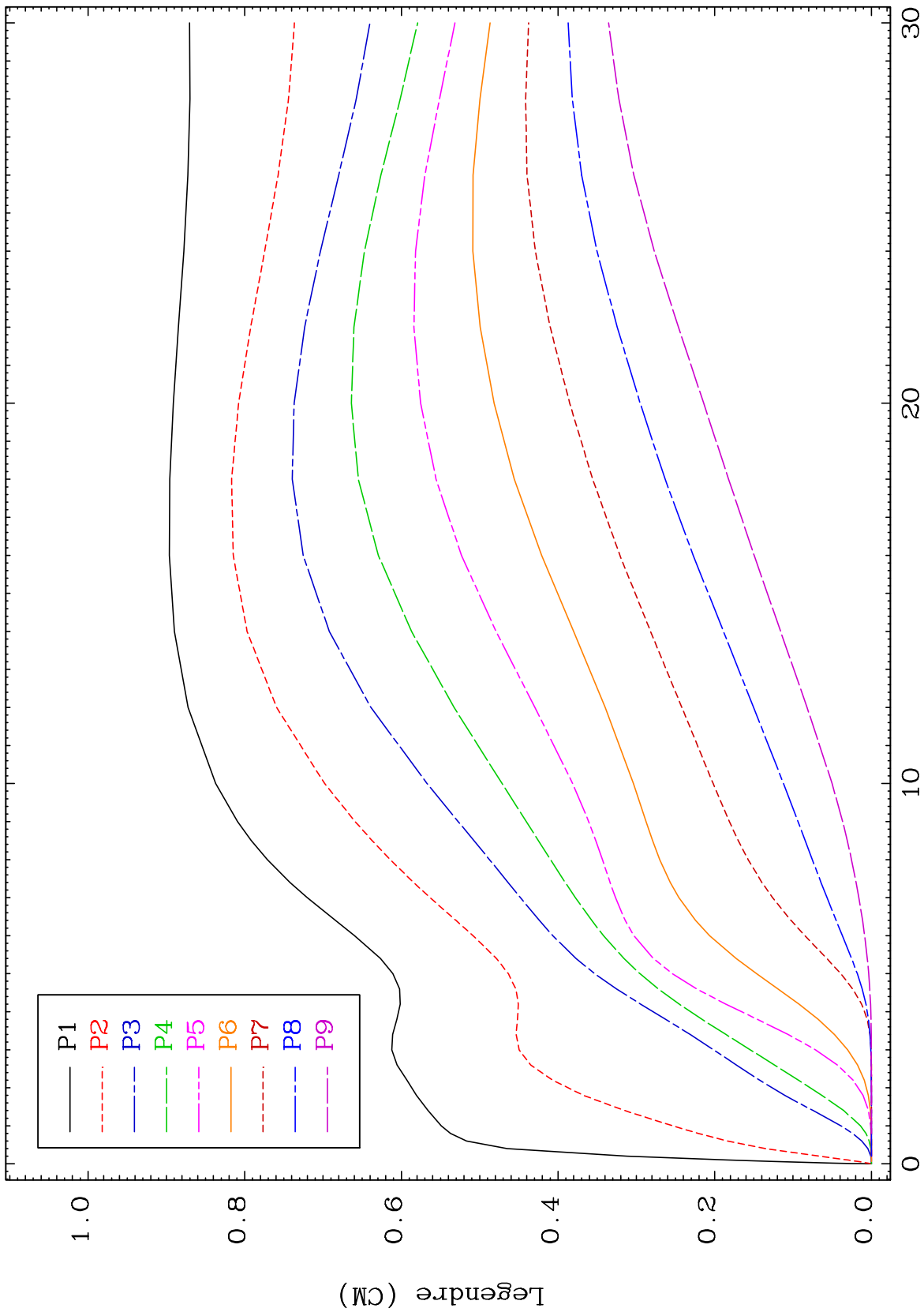
47-Ag-102



MAT 4710

Elastic Legendre Coefficients

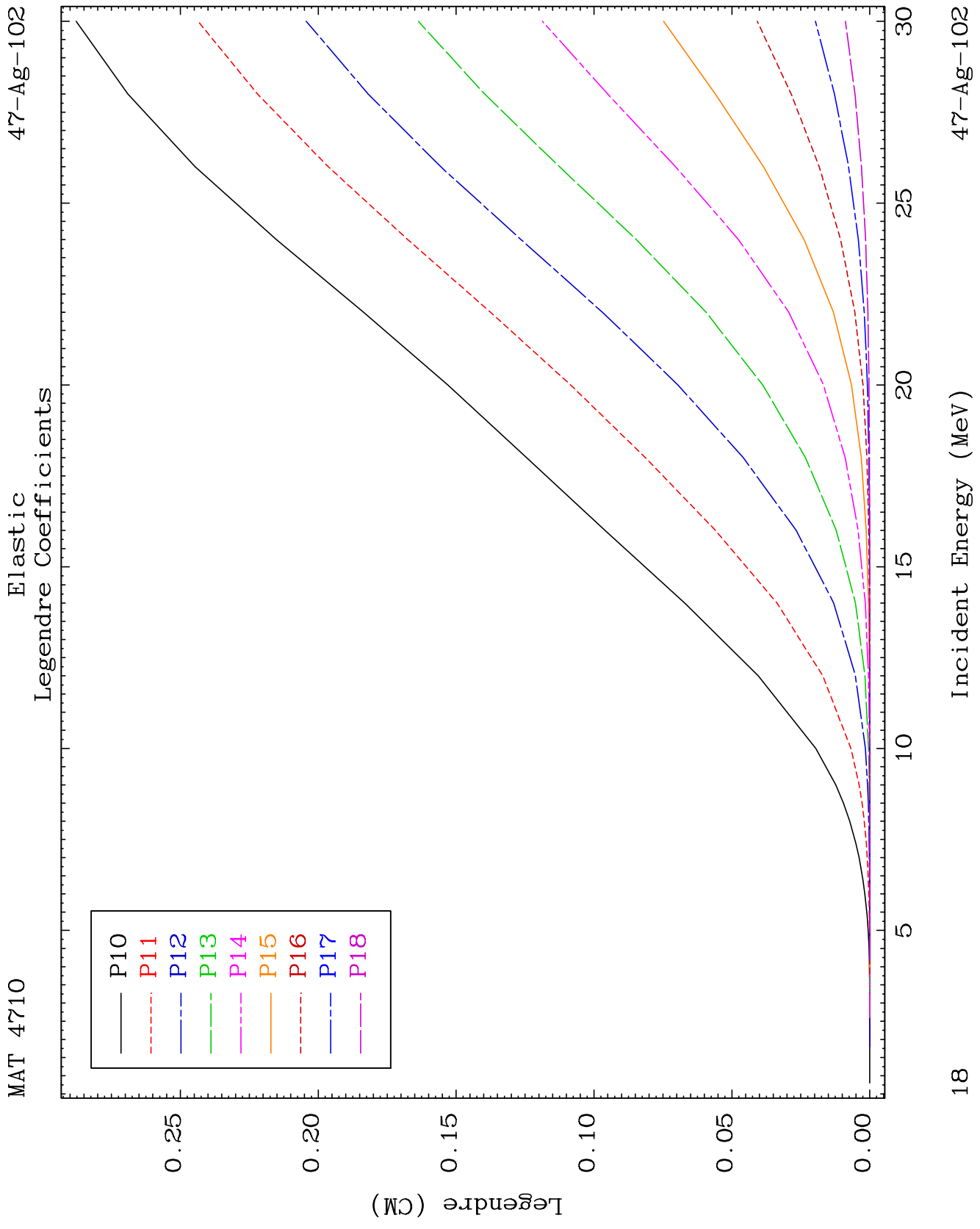
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Incident Energy (MeV)

47-Ag-102



MAT 4710

Elastic Legendre Coefficients

47-Ag-102

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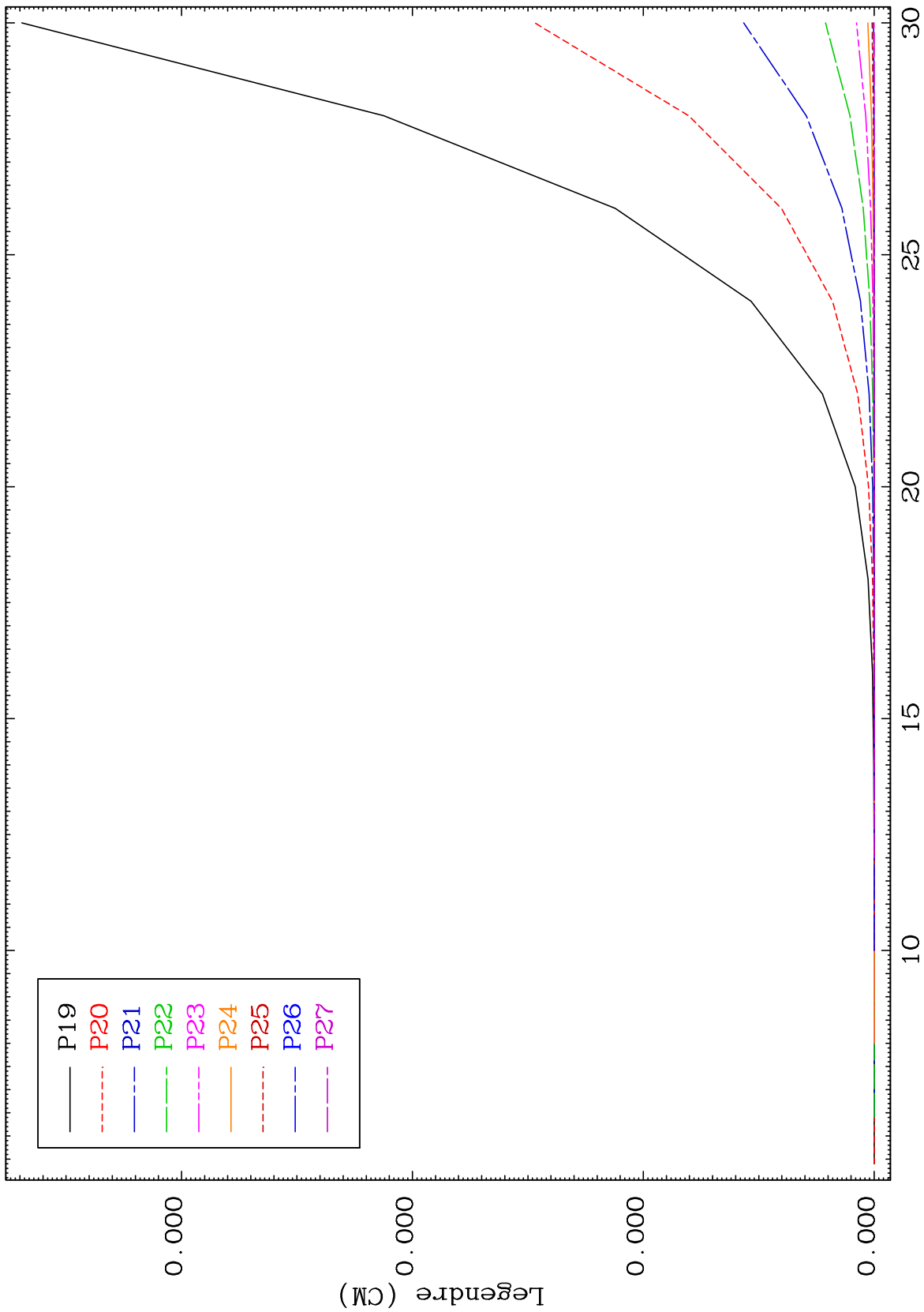
Incident Energy (MeV)

47-Ag-102

MAT 4710

Elastic Legendre Coefficients

47-Ag-102



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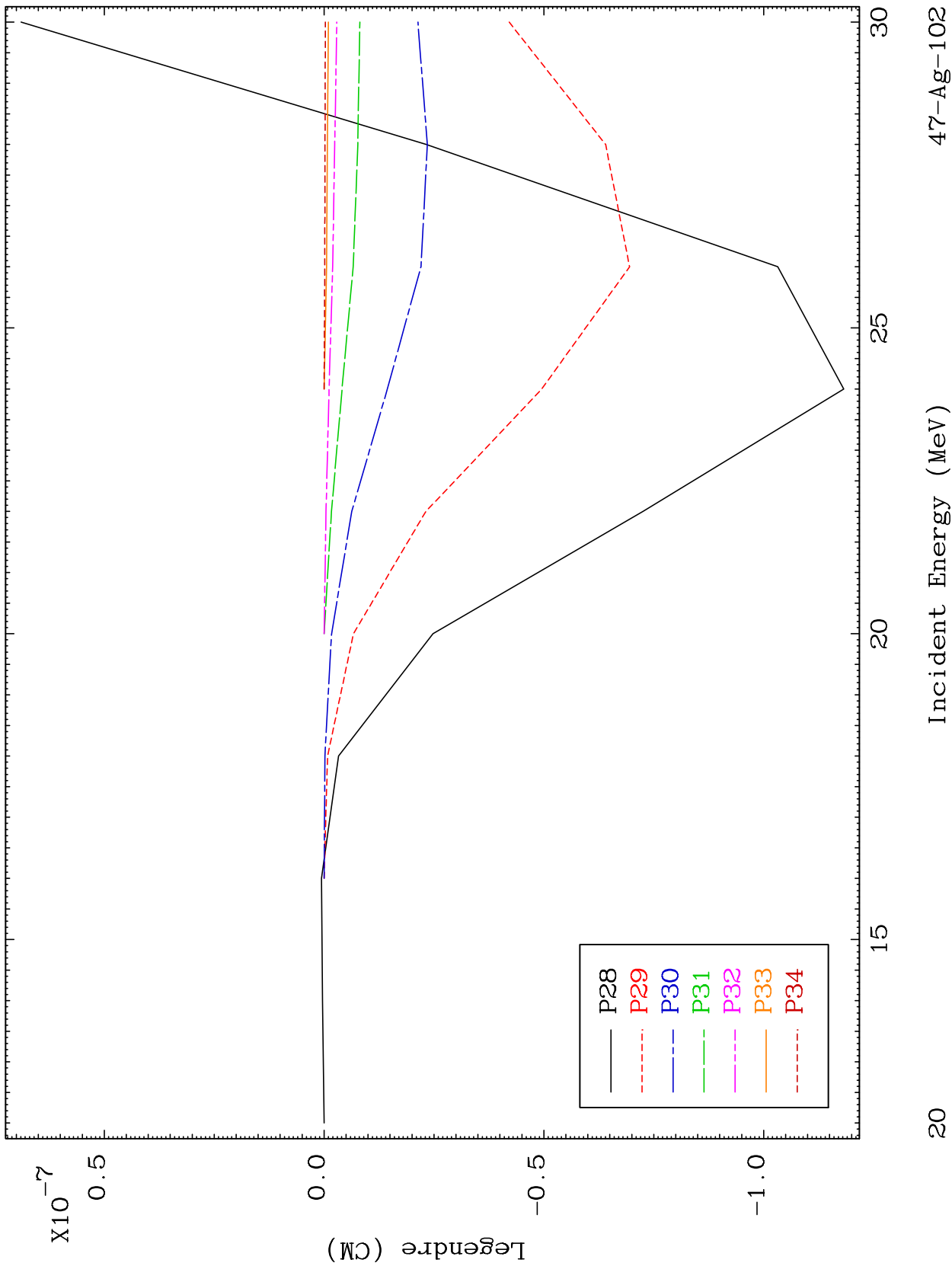
Incident Energy (MeV)

47-Ag-102

MAT 4710

Elastic Legendre Coefficients

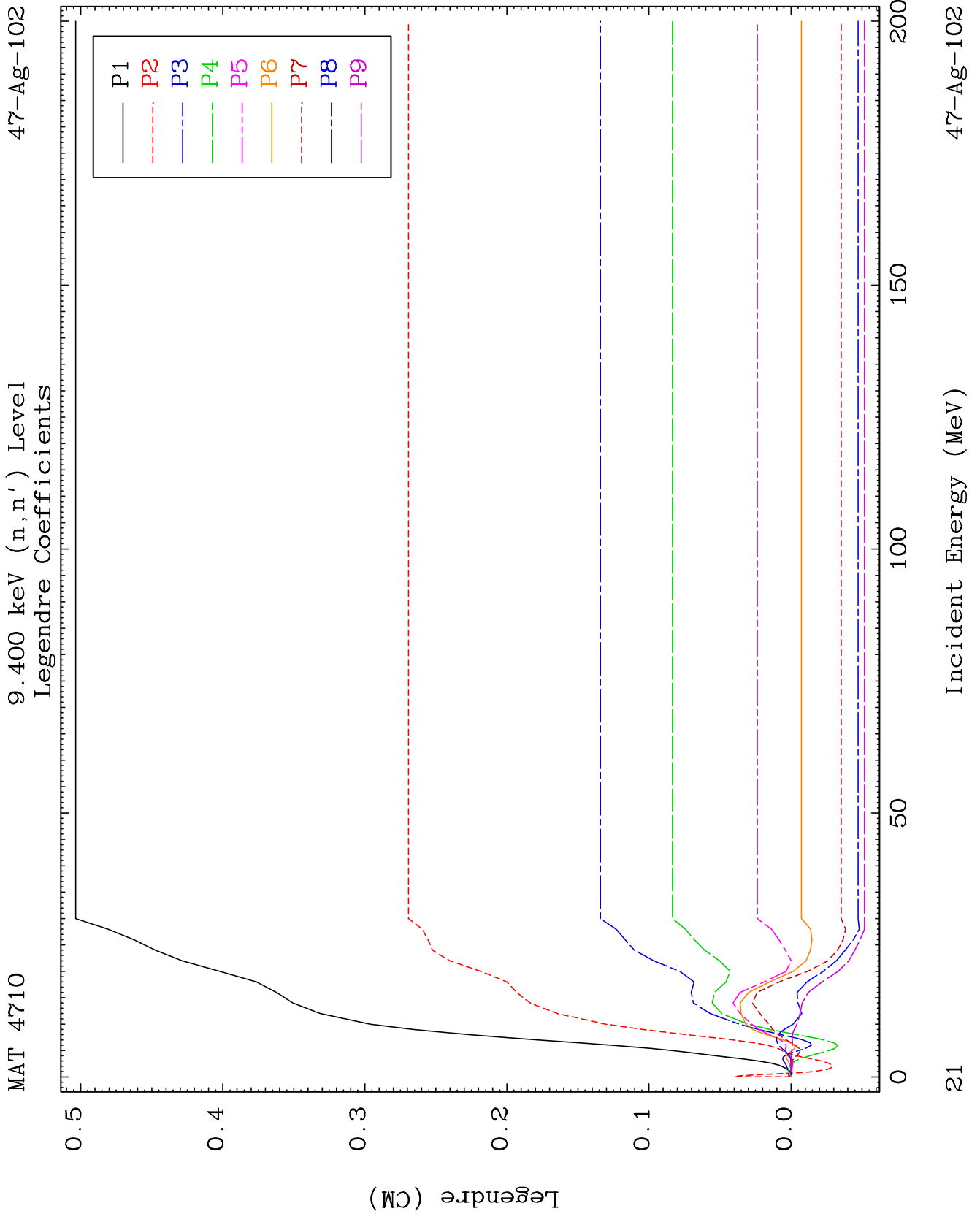
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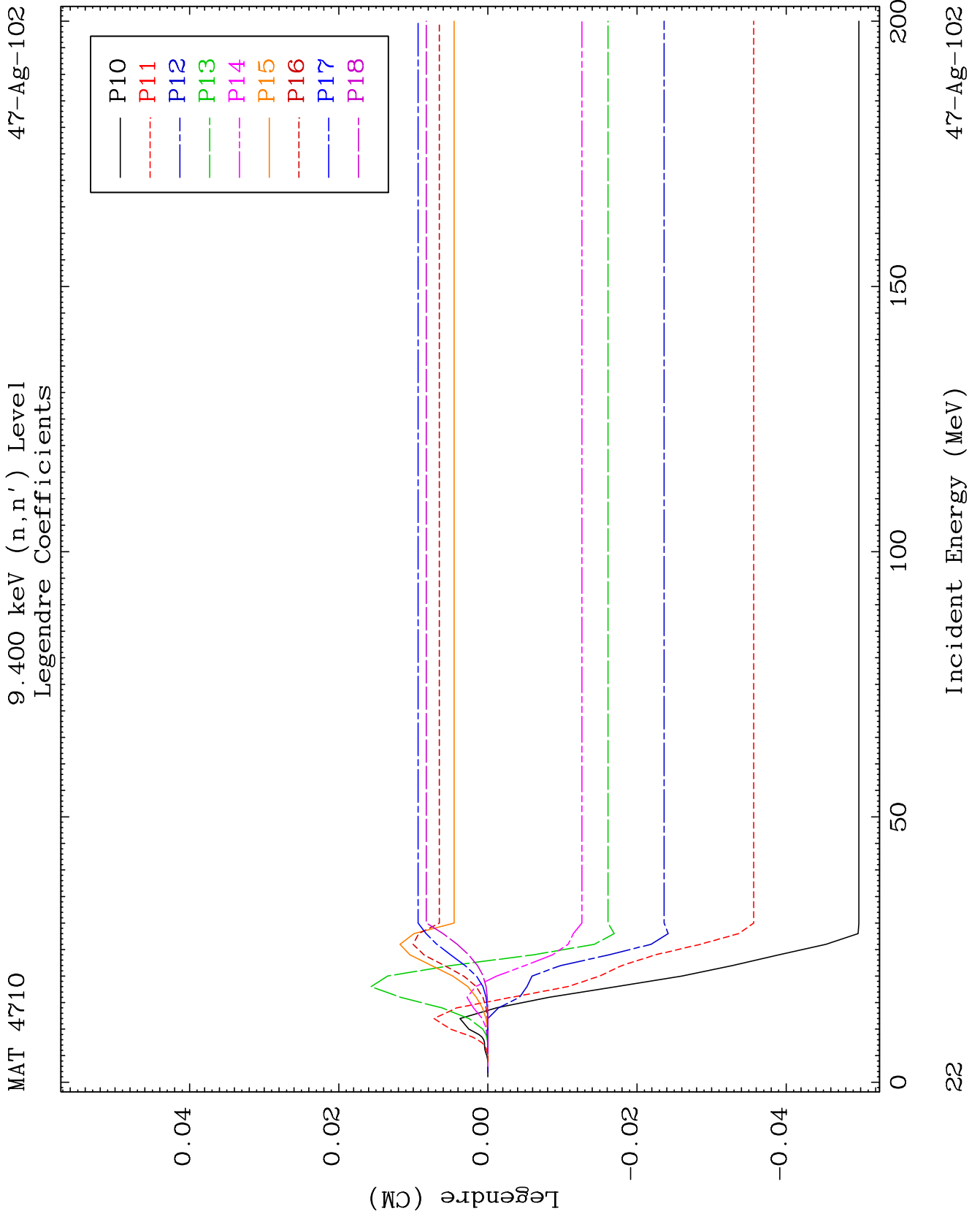


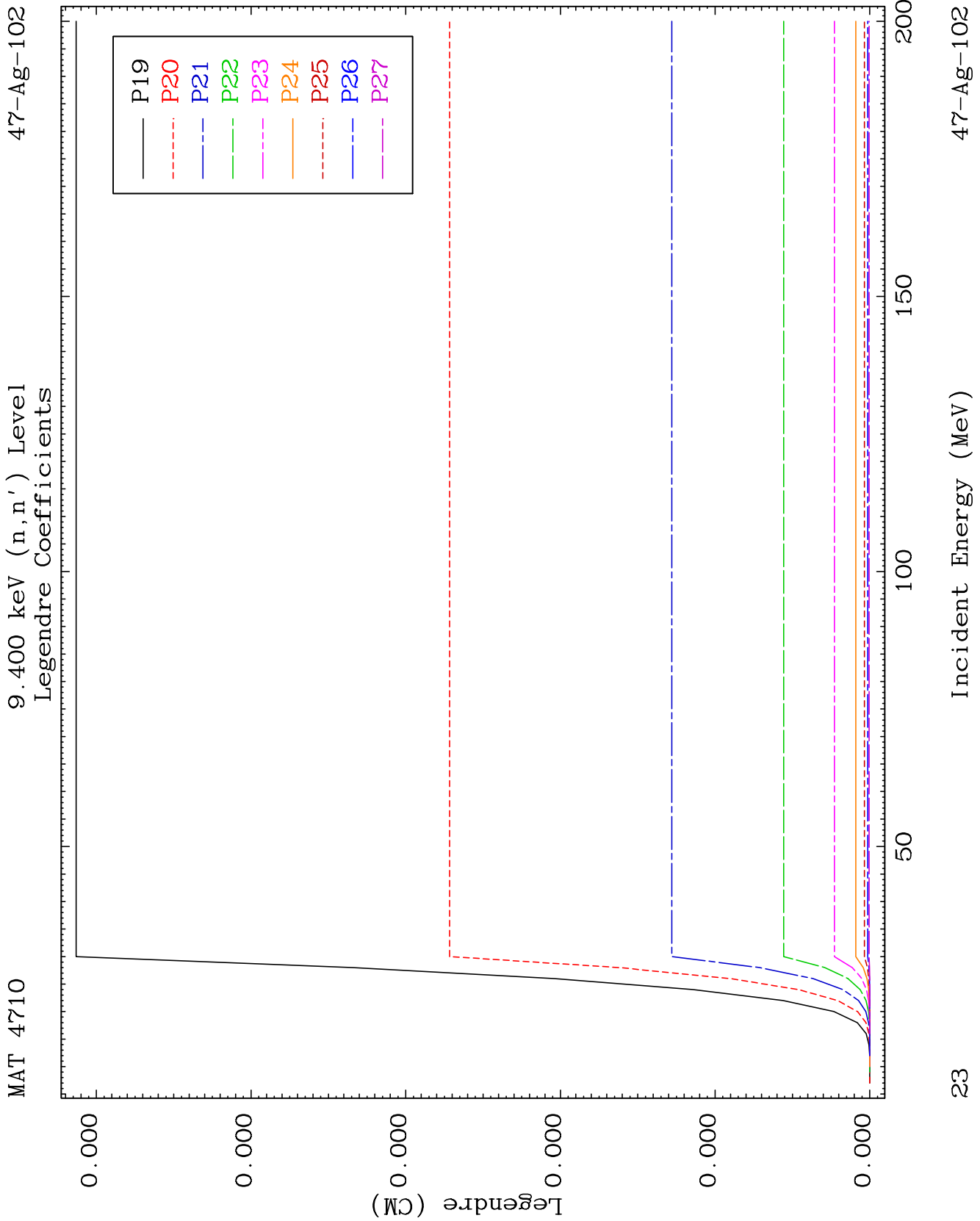
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Incident Energy (MeV)

47-Ag-102



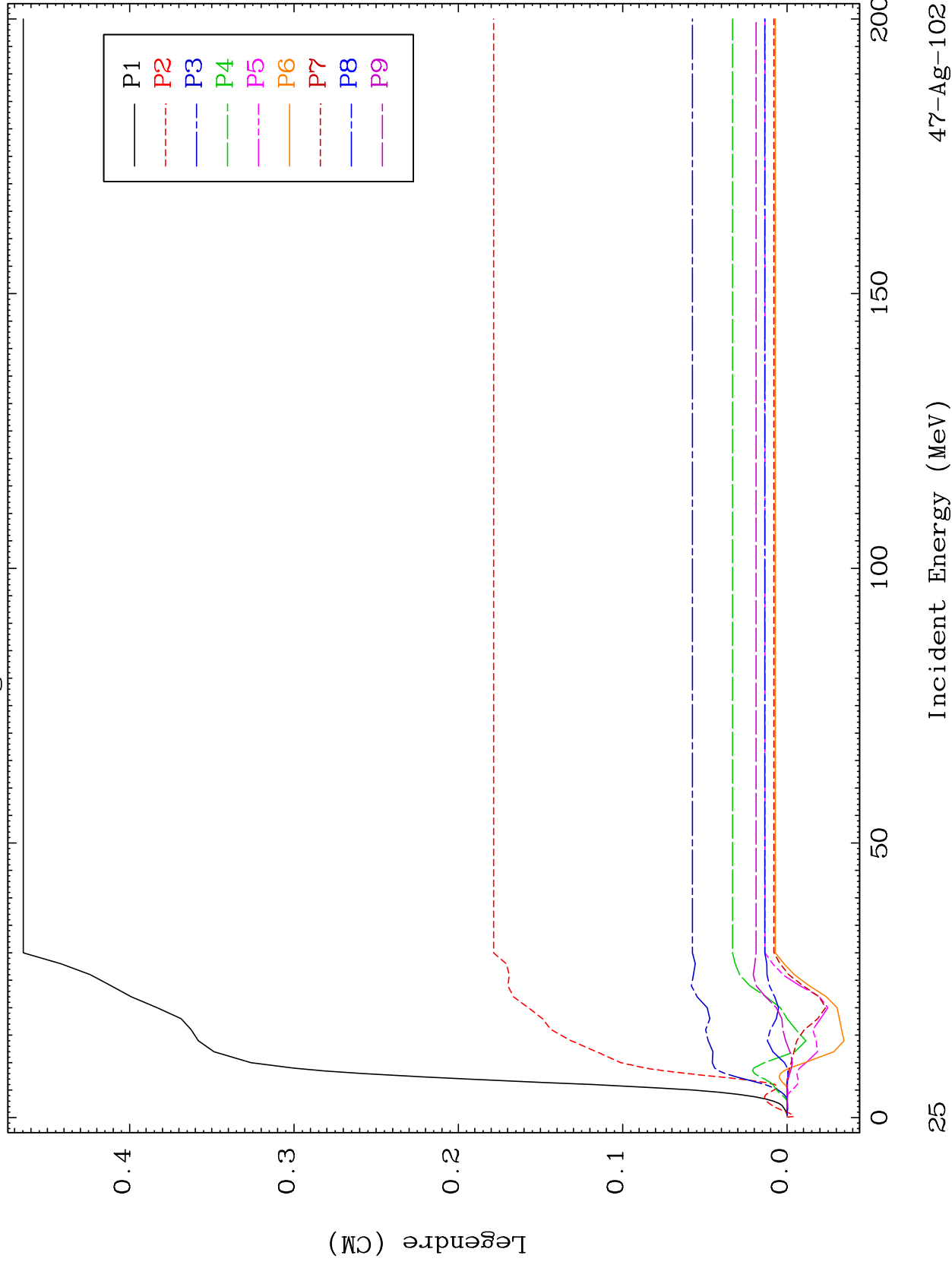




MAT 4710

97.45 keV (n,n') Level
Legendre Coefficients

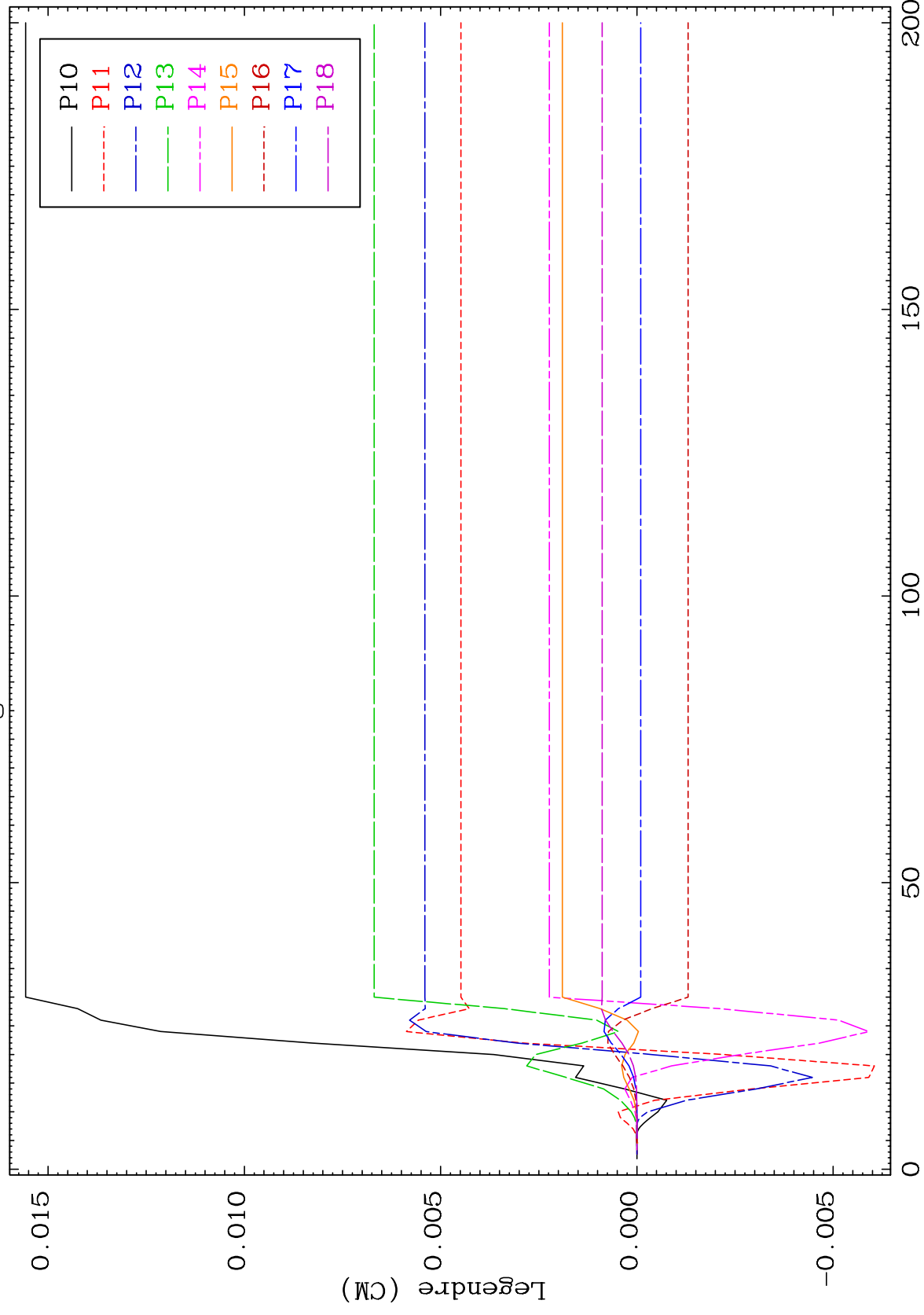
47-Ag-102



MAT 4710

97.45 keV (n,n') Level
Legendre Coefficients

47-Ag-102



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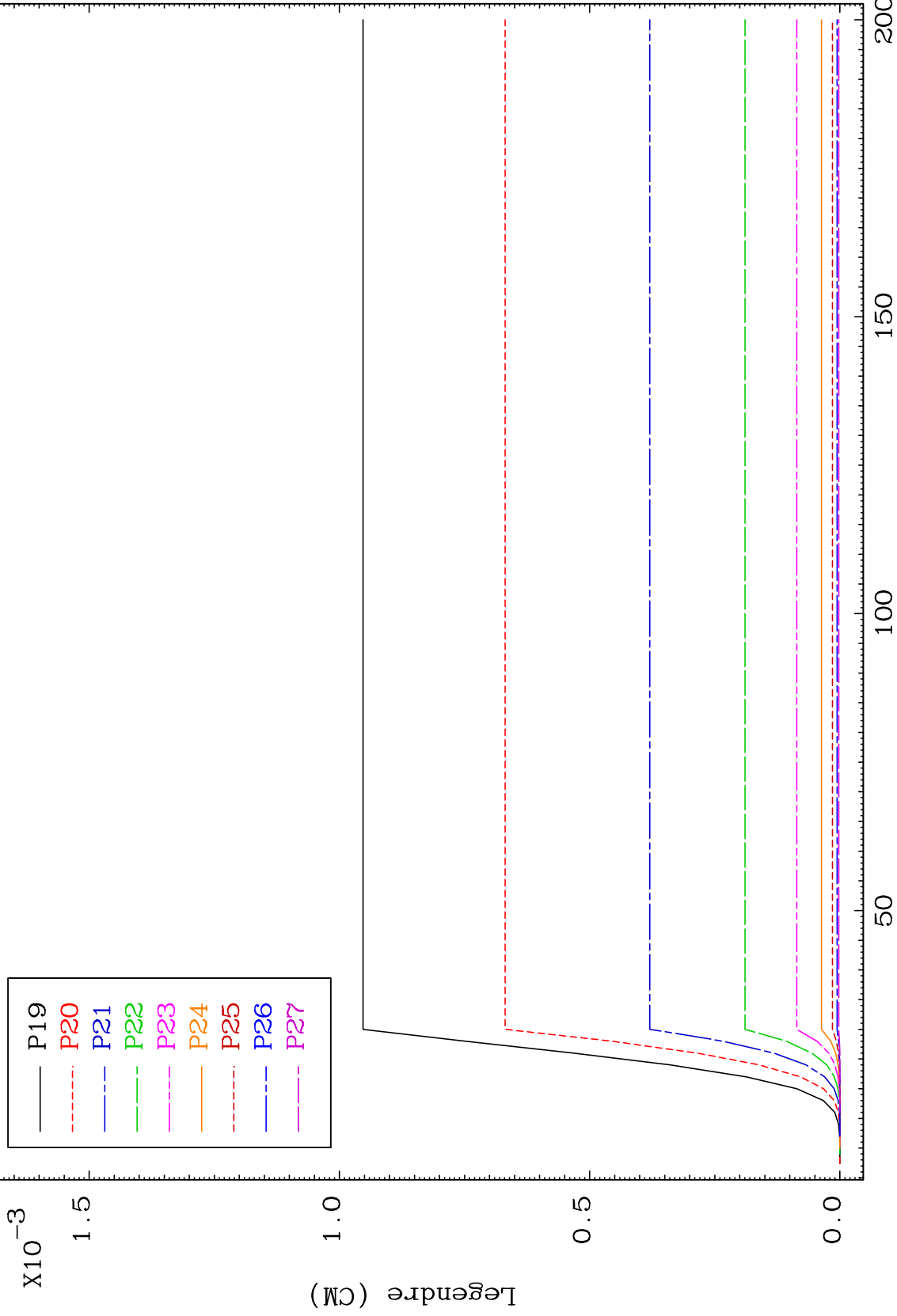
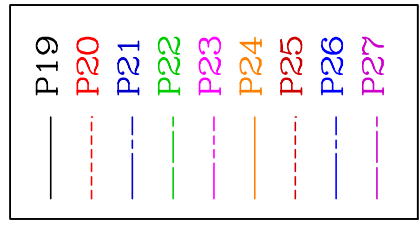
Incident Energy (MeV)

47-Ag-102

MAT 4710

97.45 keV (n,n') Level
Legendre Coefficients

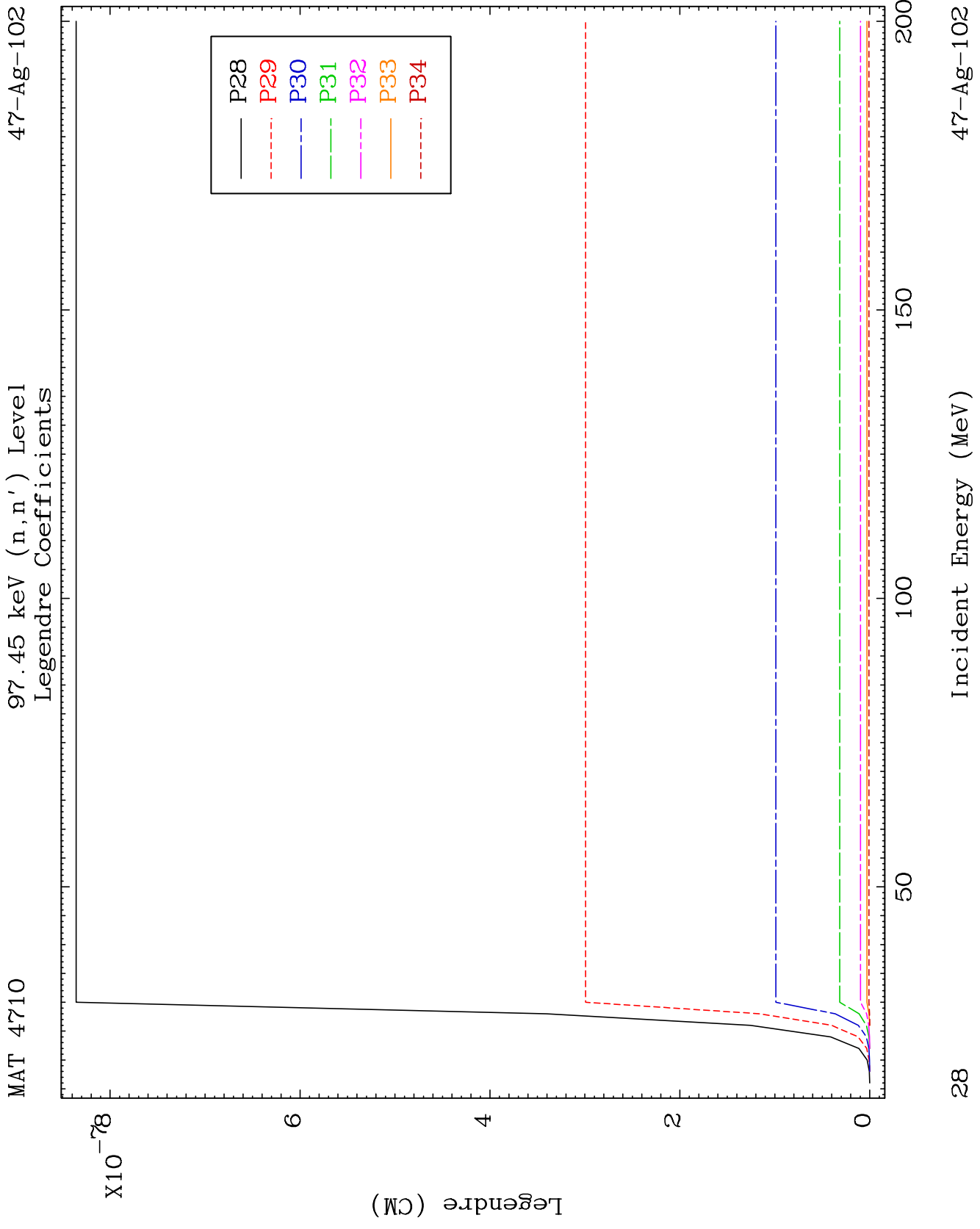
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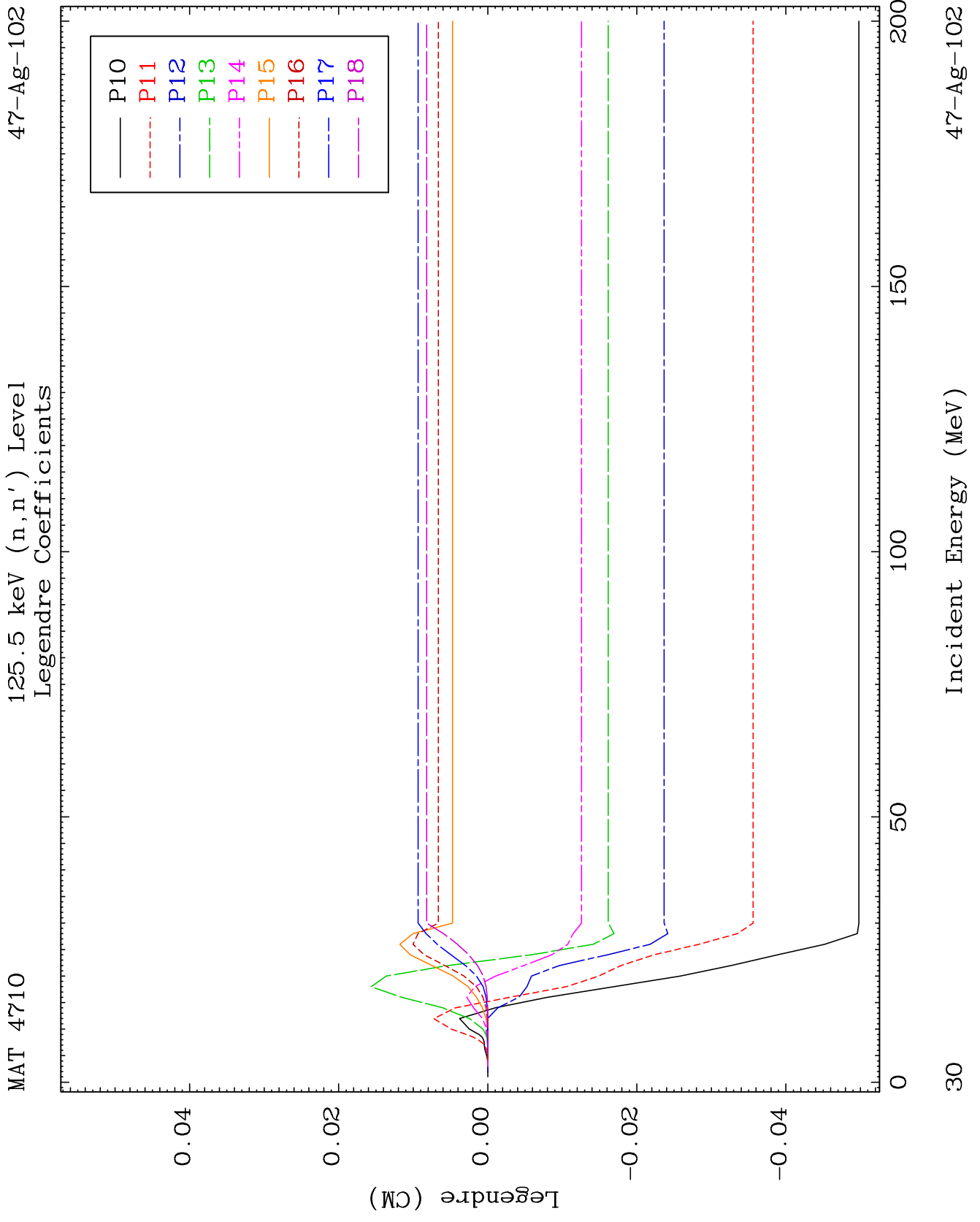


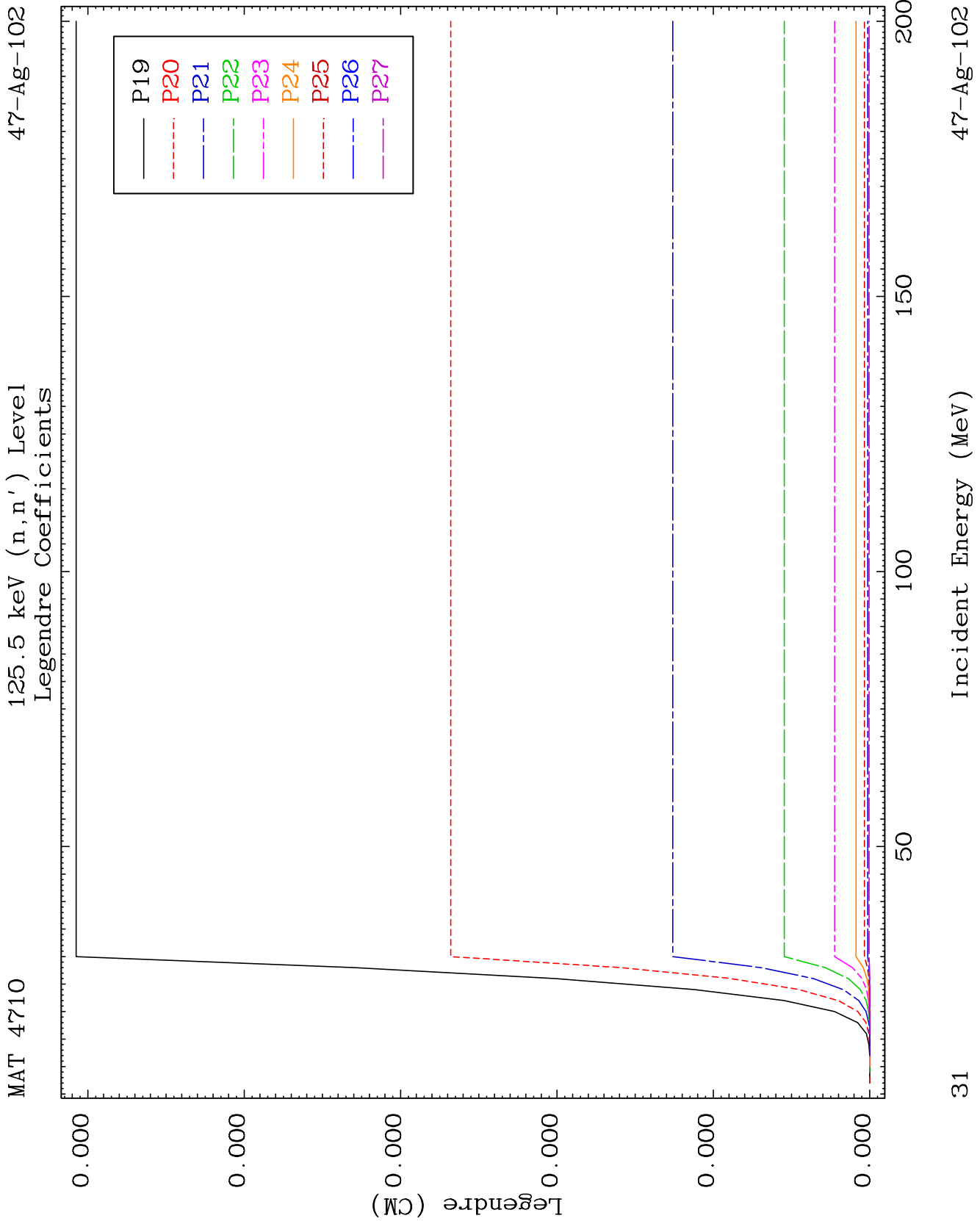
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Incident Energy (MeV)

47-Ag-102



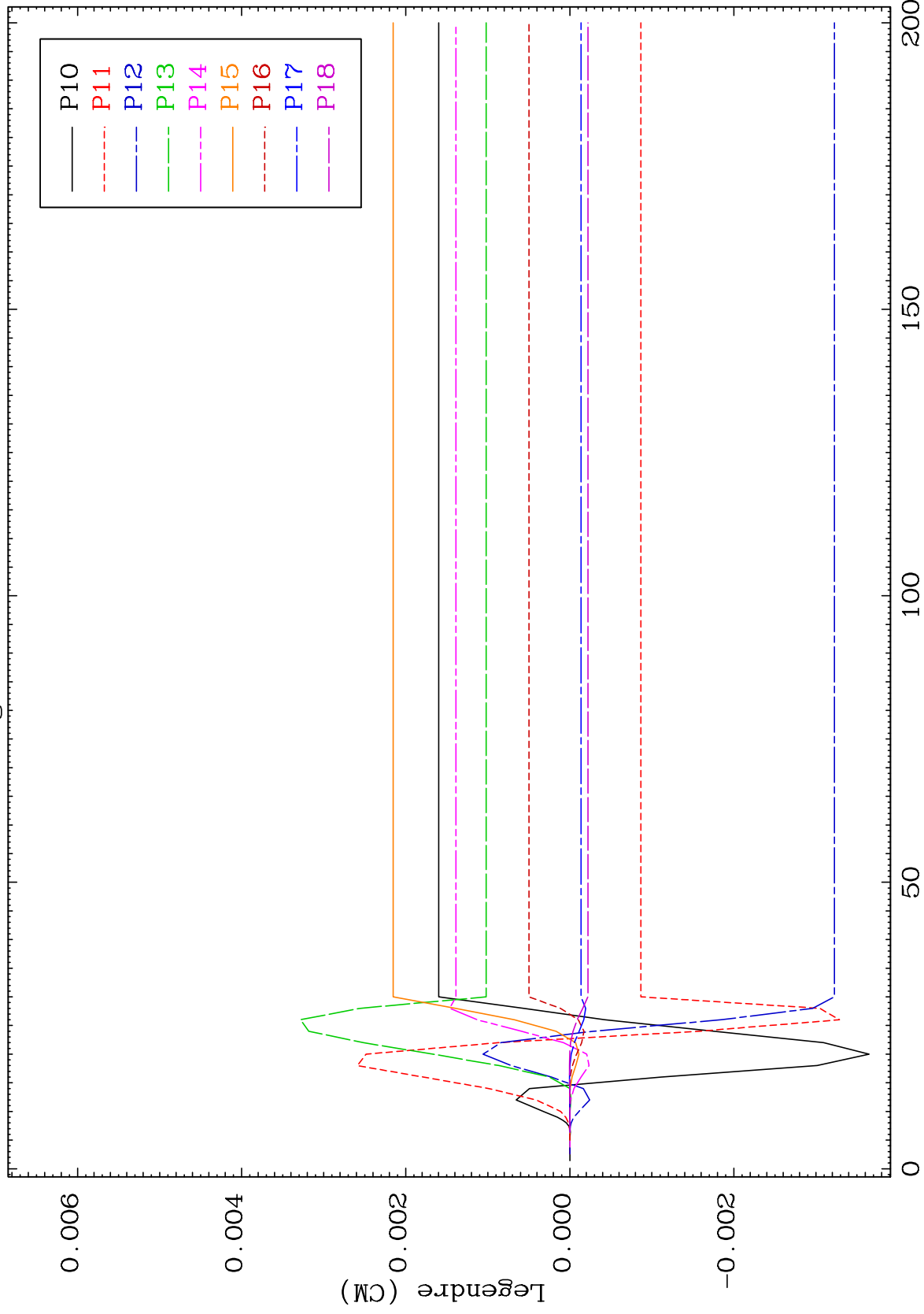




MAT 4710

141.0 keV (n,n') Level
Legendre Coefficients

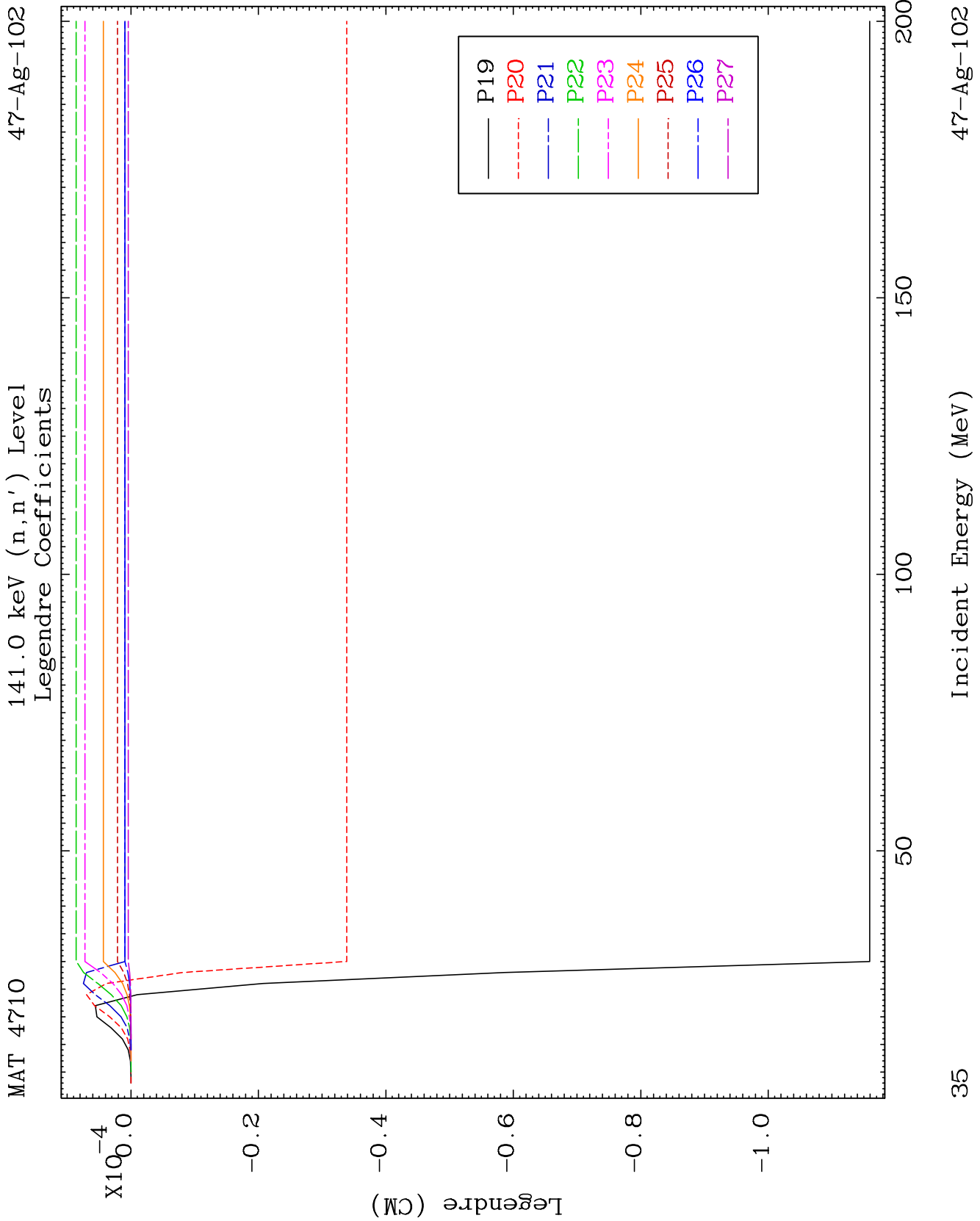
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Incident Energy (MeV)

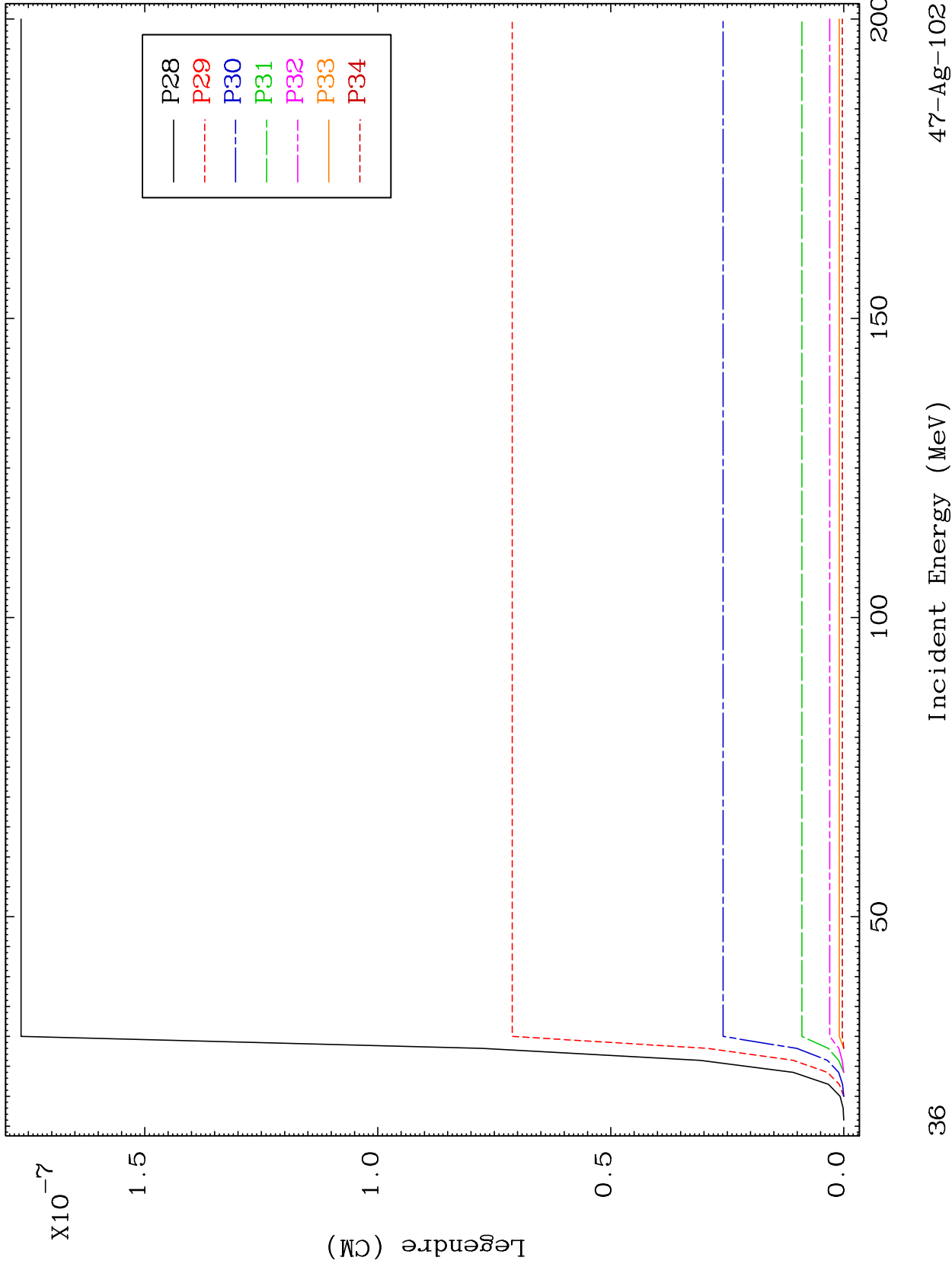
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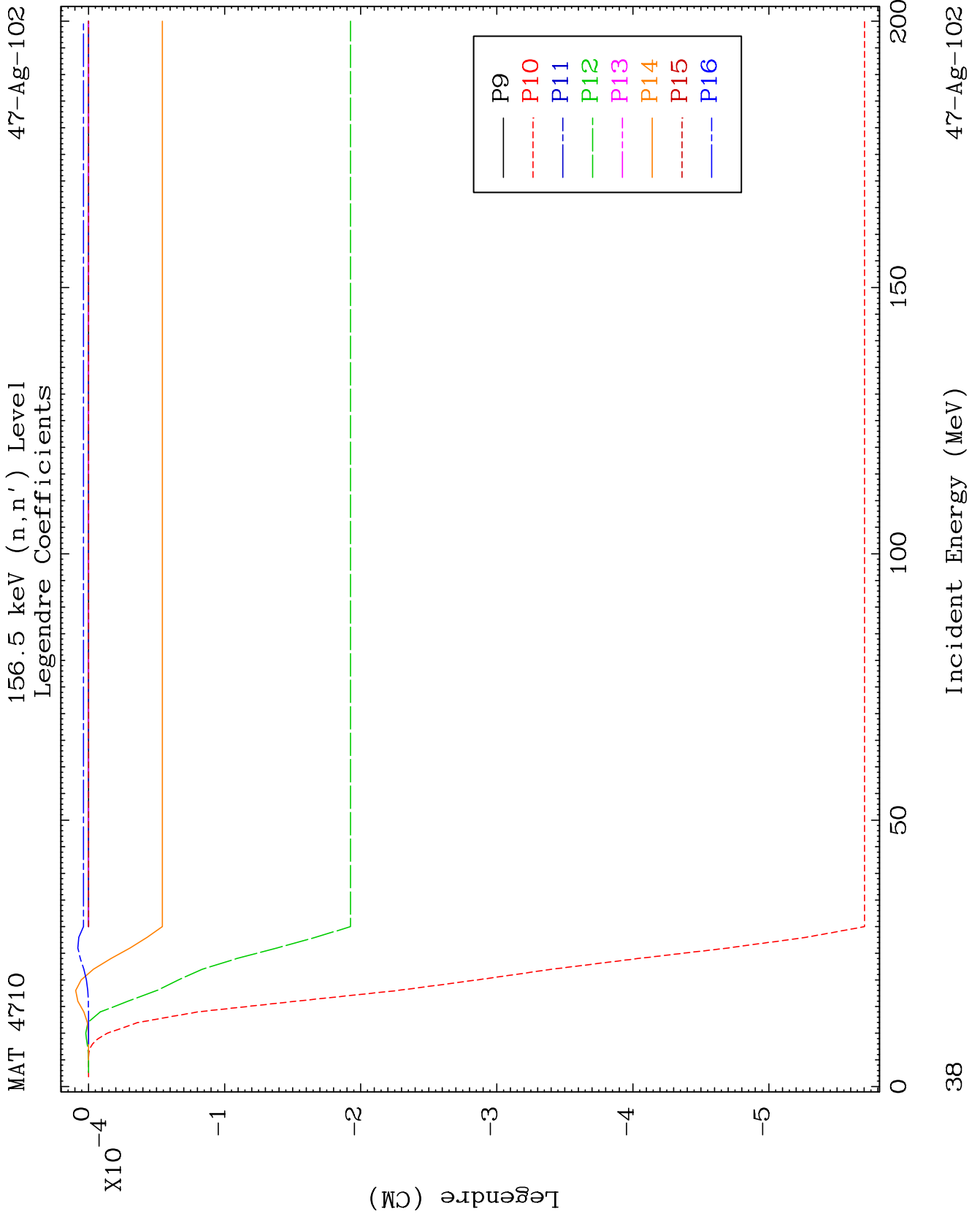
MAT 4710

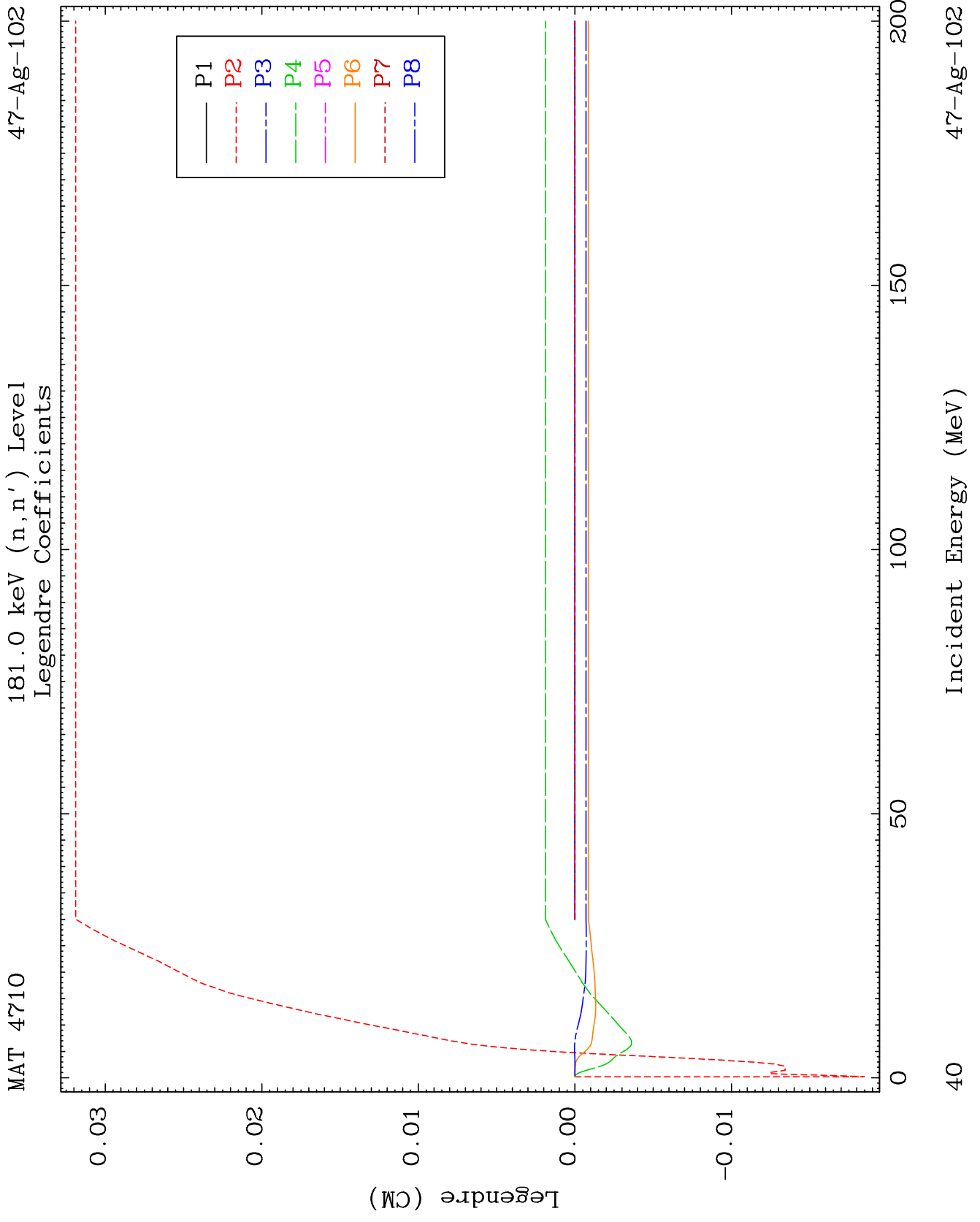
141.0 keV (n,n') Level
Legendre Coefficients

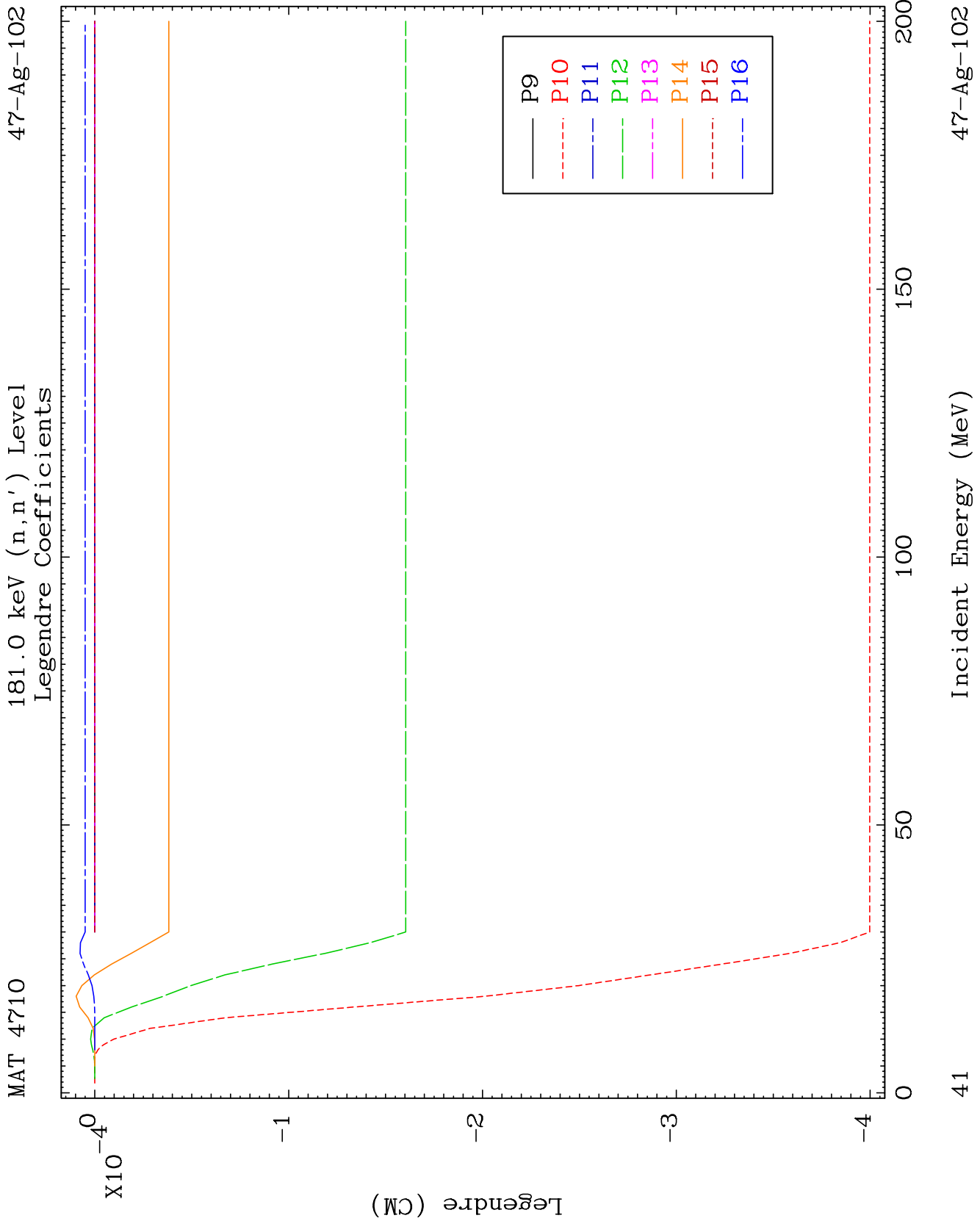
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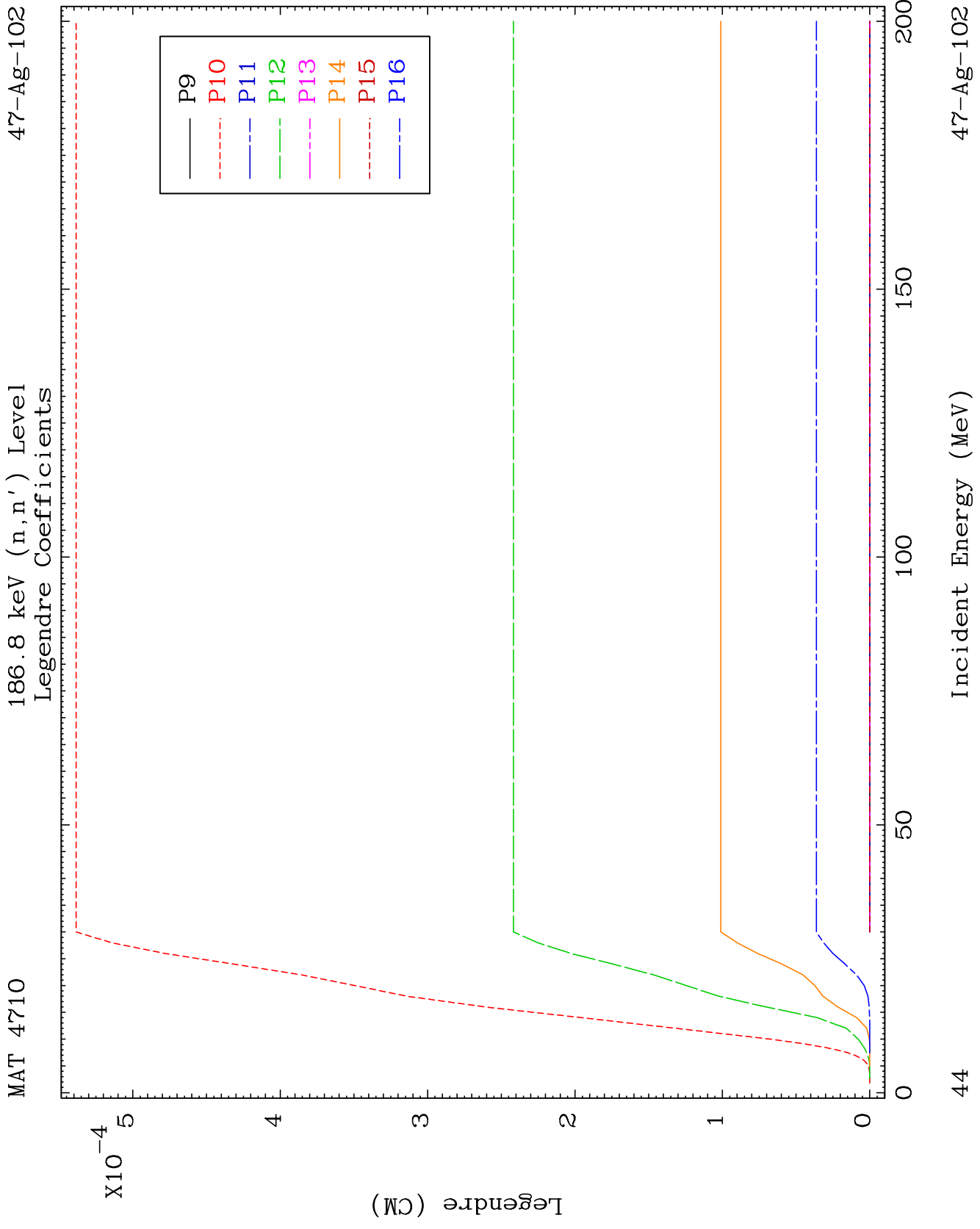


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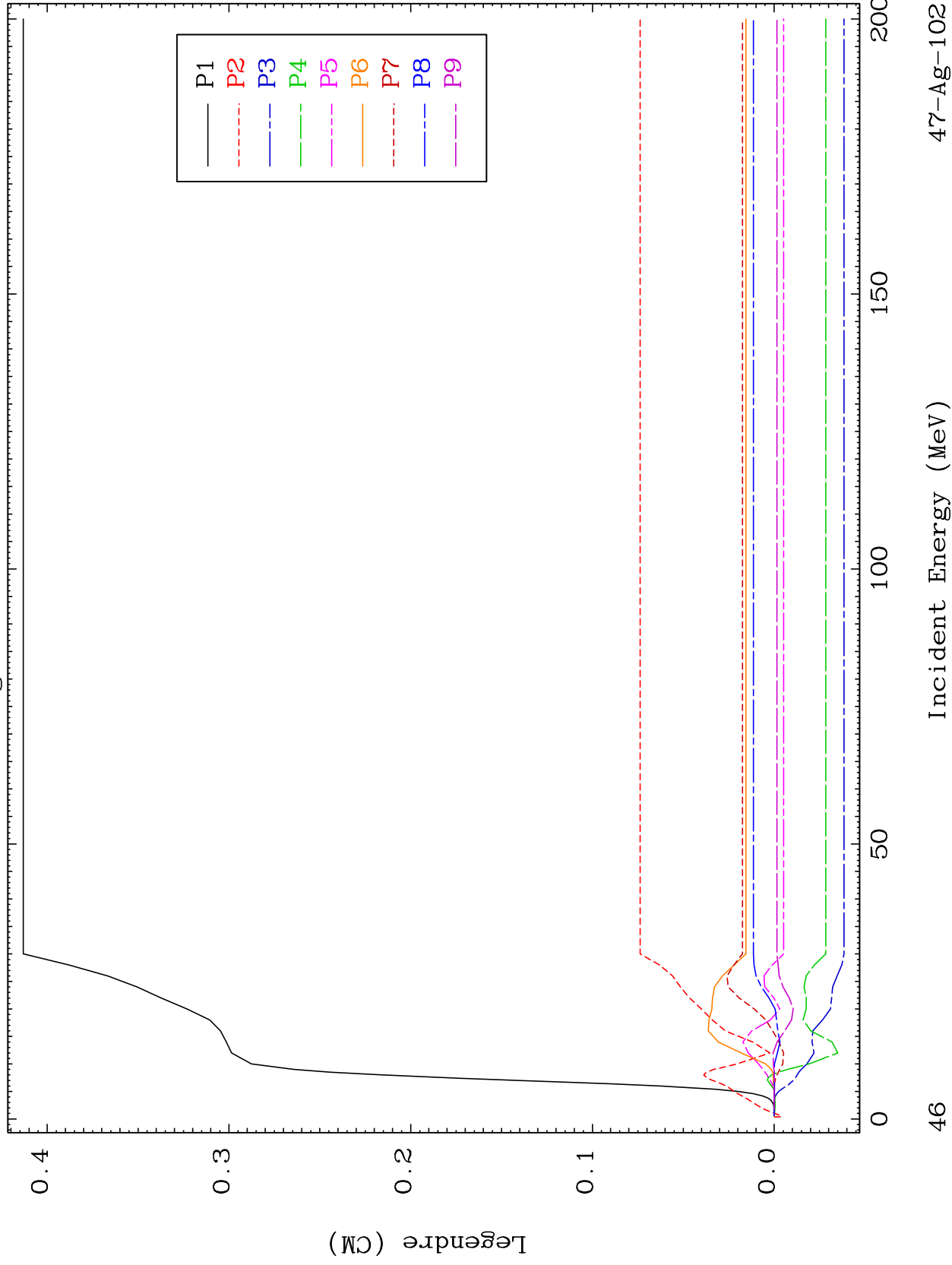




MAT 4710

336.1 keV (n,n') Level
Legendre Coefficients

47-Ag-102



47-Ag-102

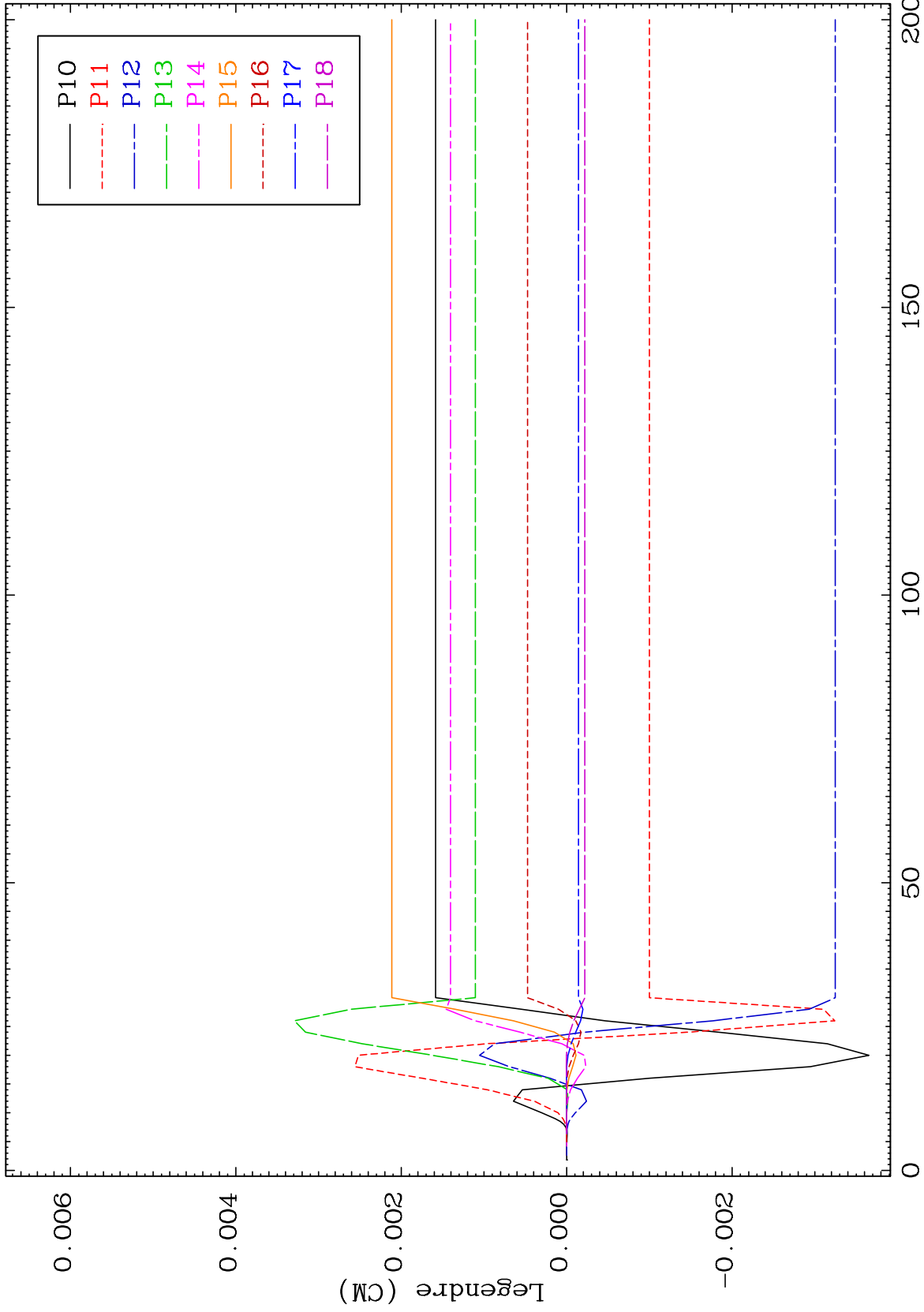
Incident Energy (MeV)

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MAT 4710

336.1 keV (n,n') Level
Legendre Coefficients

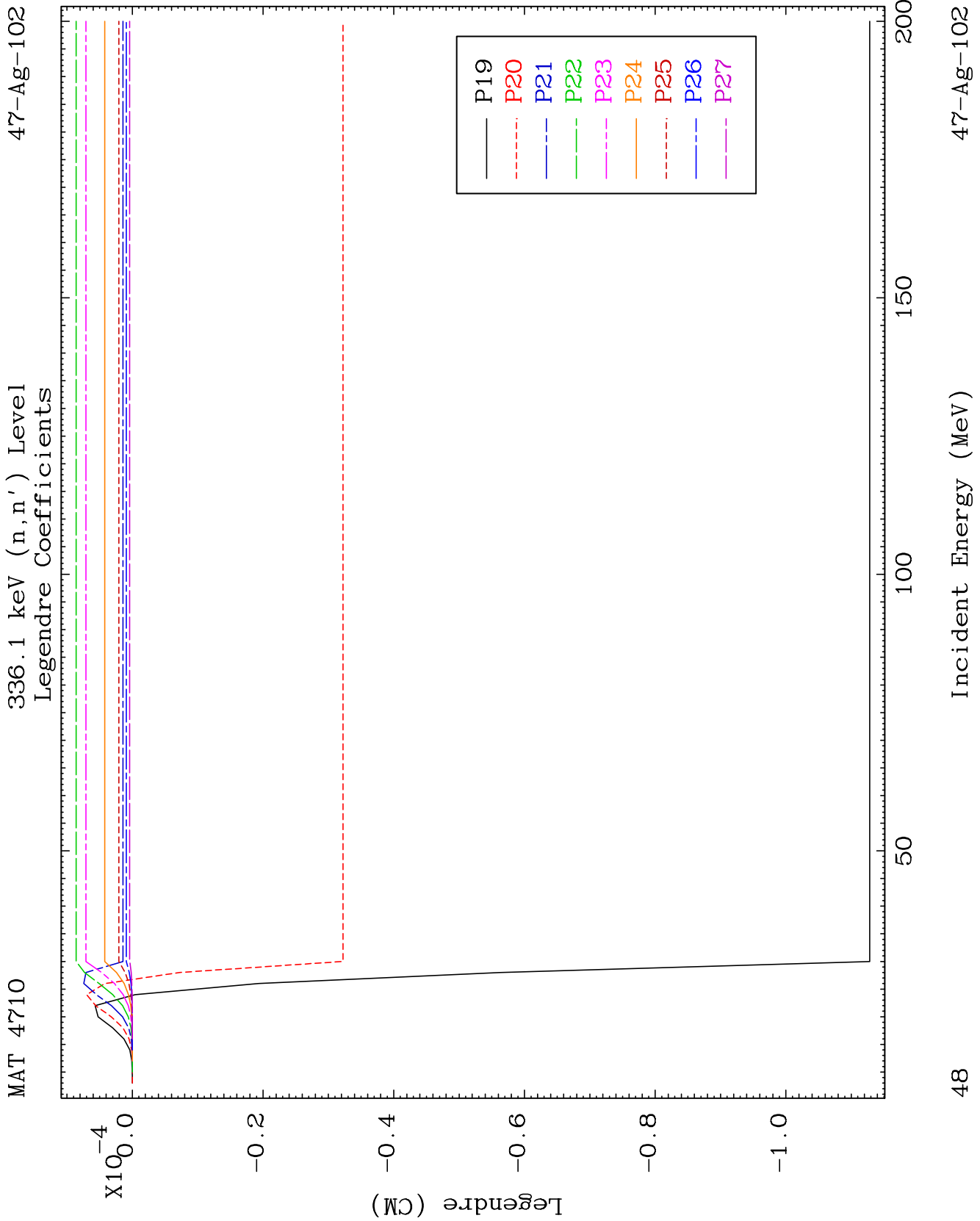
47-Ag-102



47

Incident Energy (MeV)

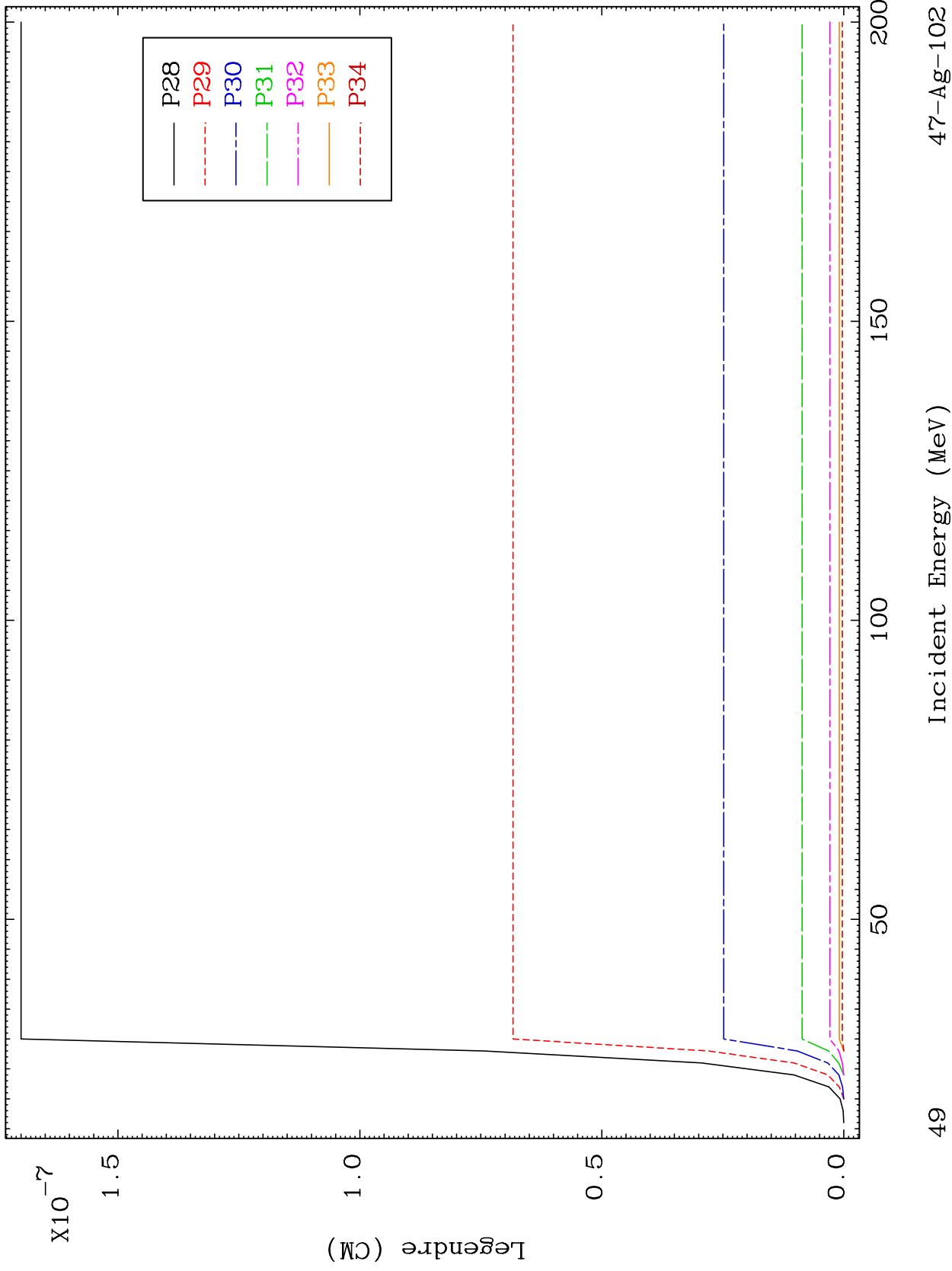
47-Ag-102



MAT 4710

336.1 keV (n,n') Level
Legendre Coefficients

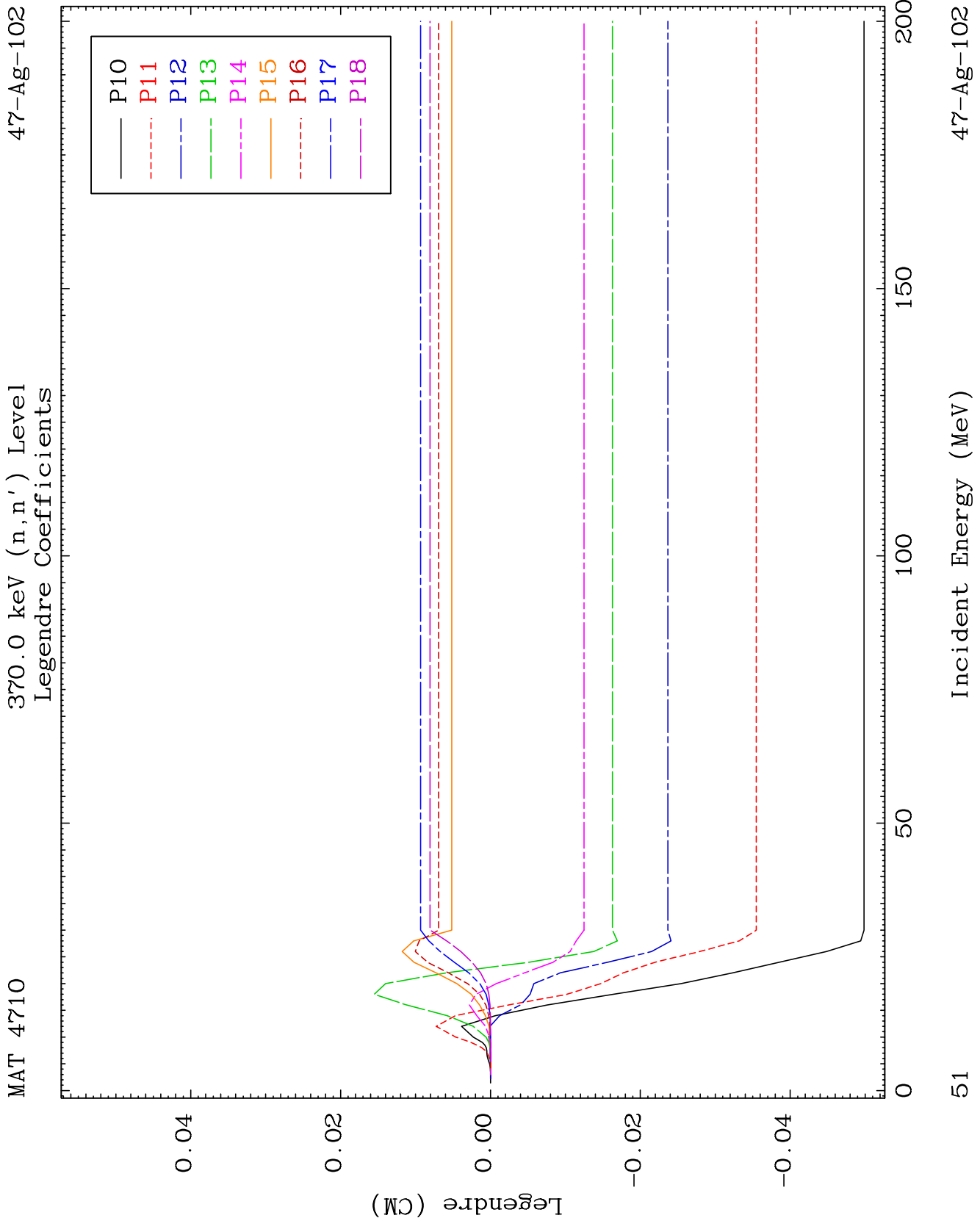
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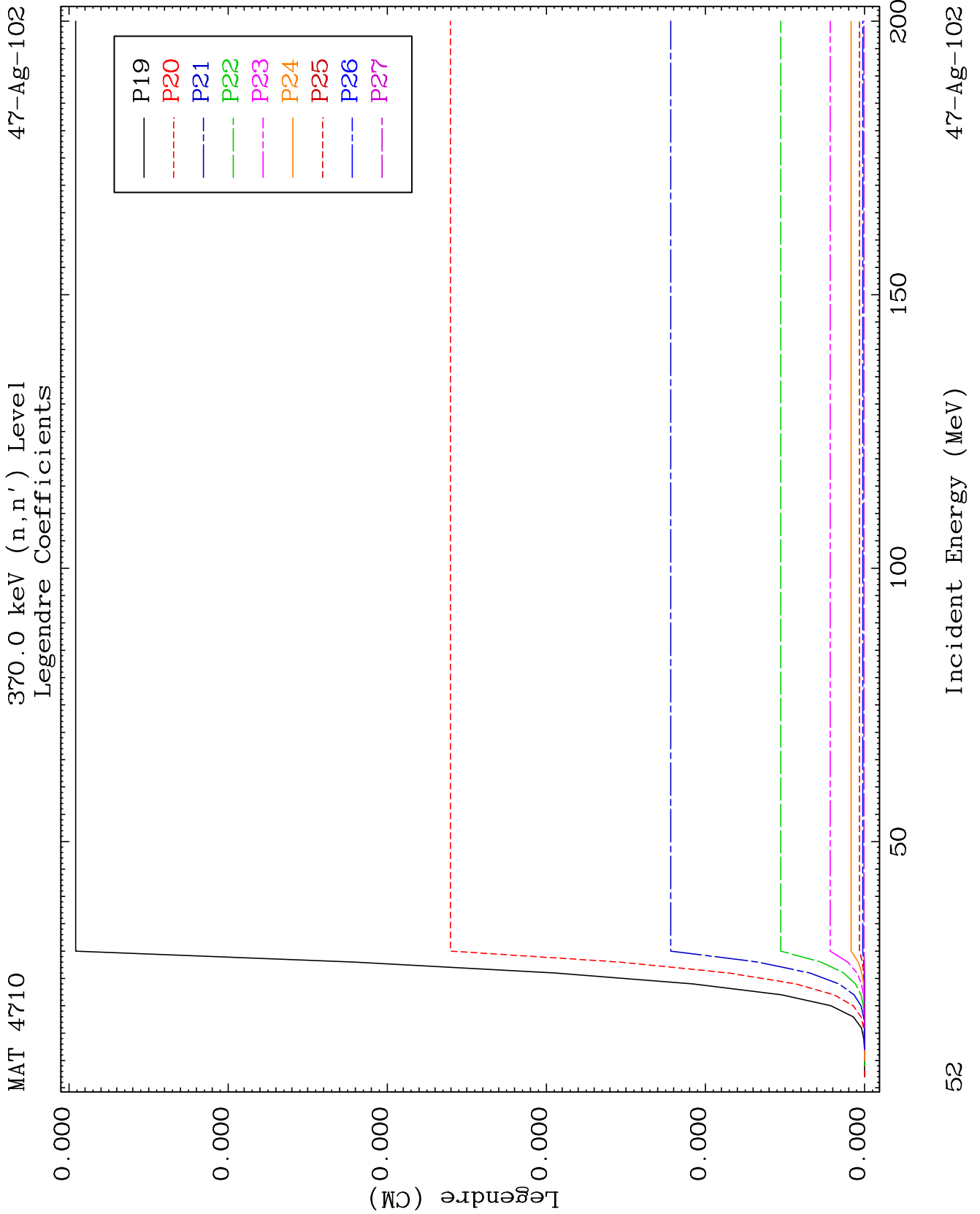


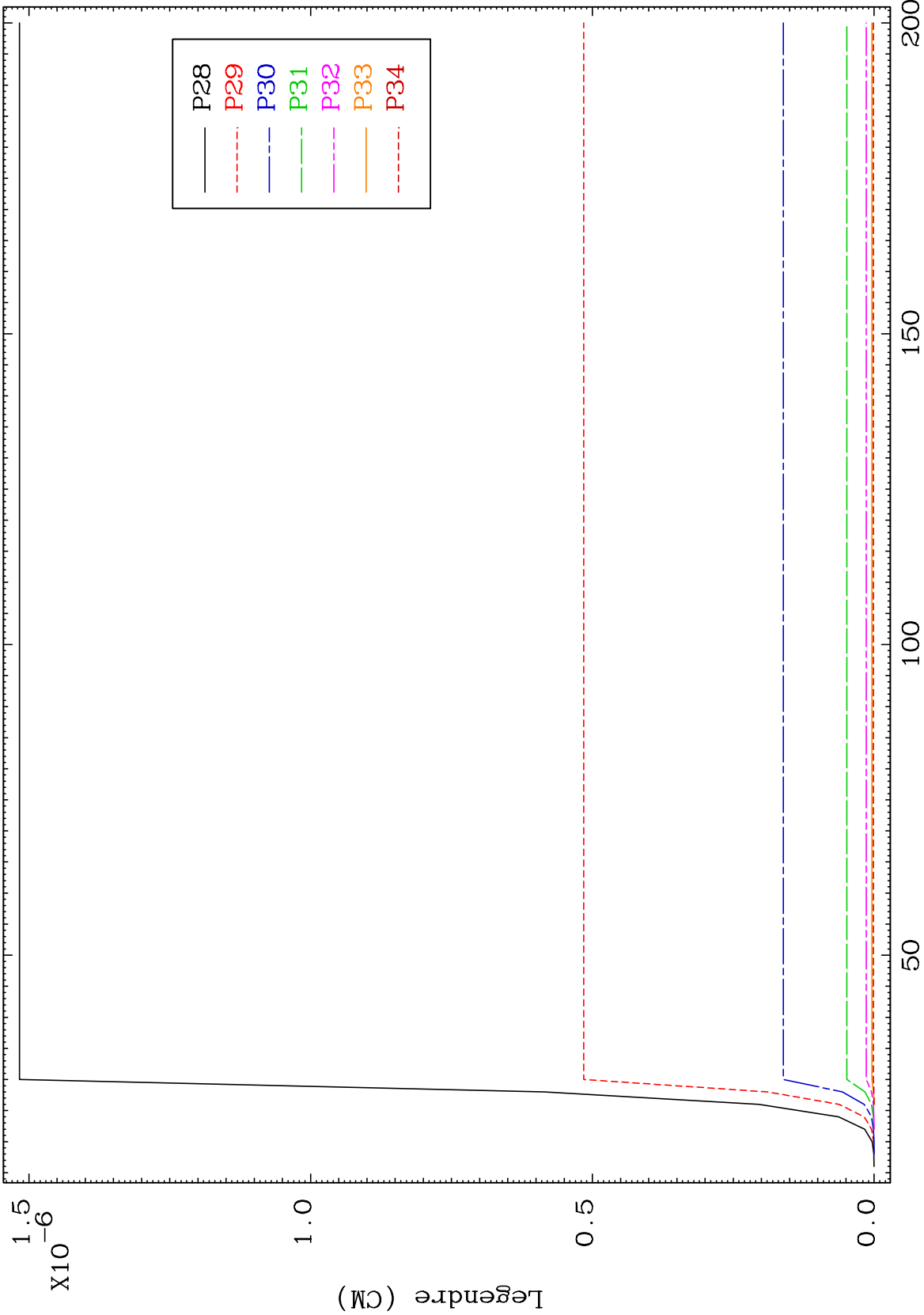
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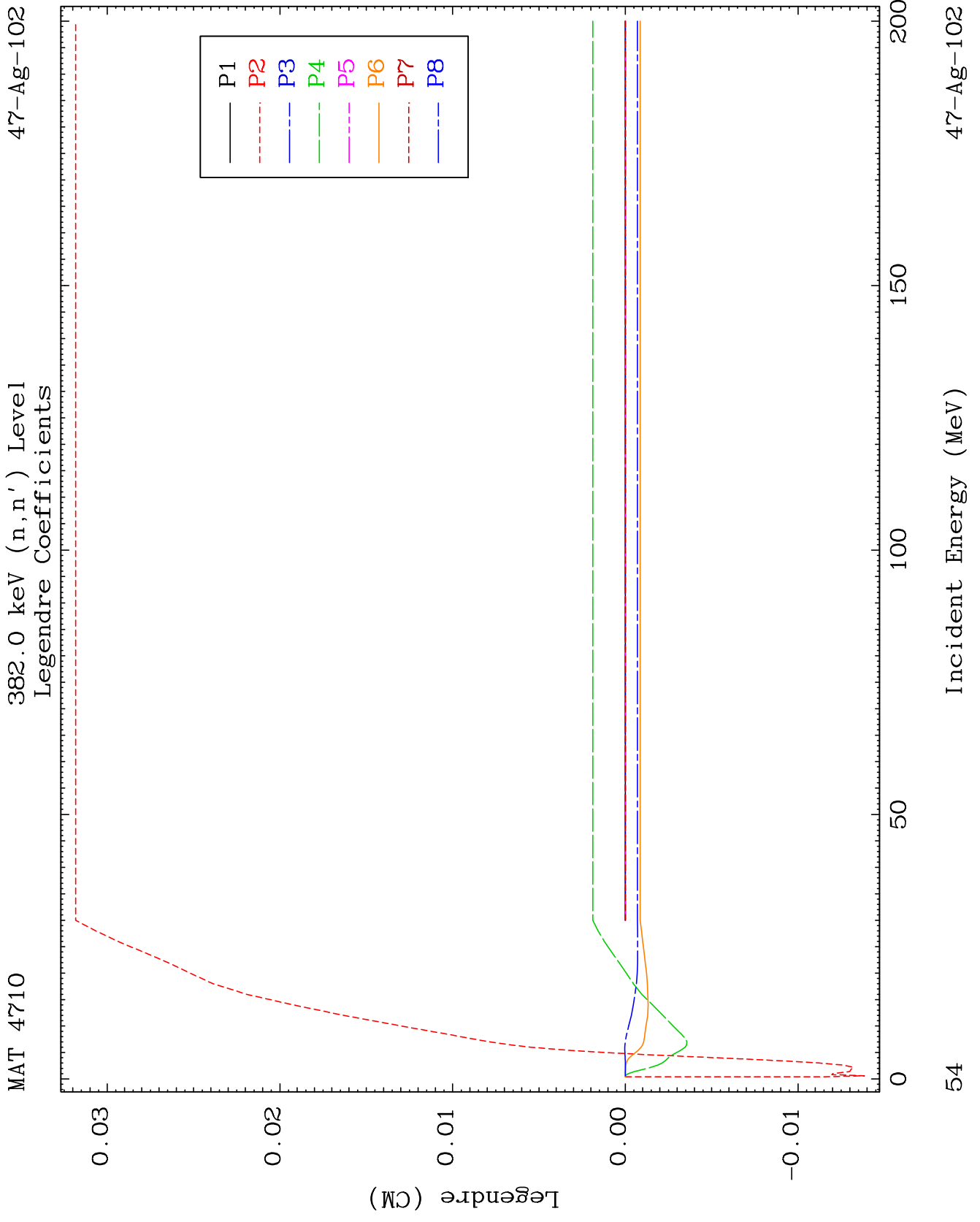
Incident Energy (MeV)

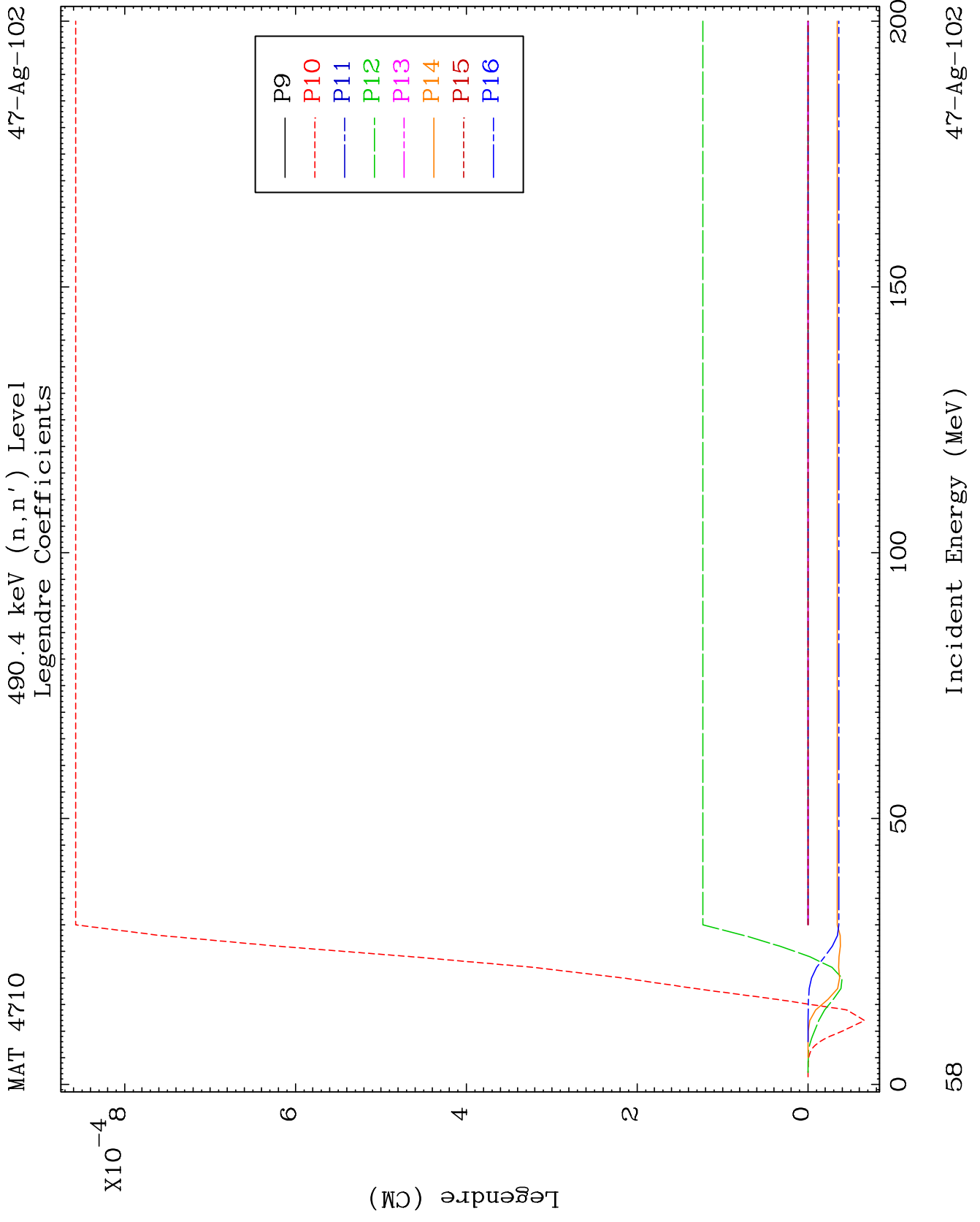
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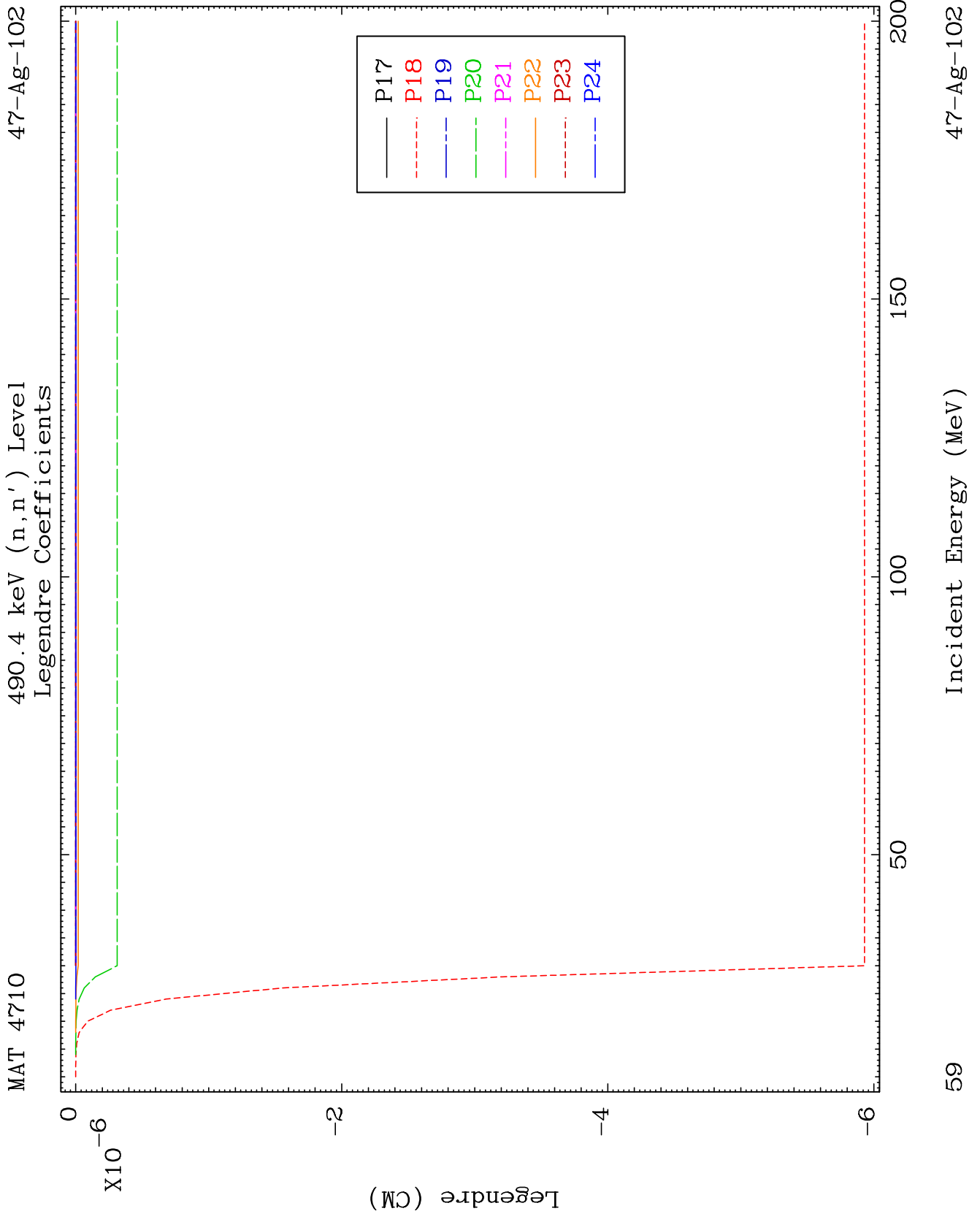








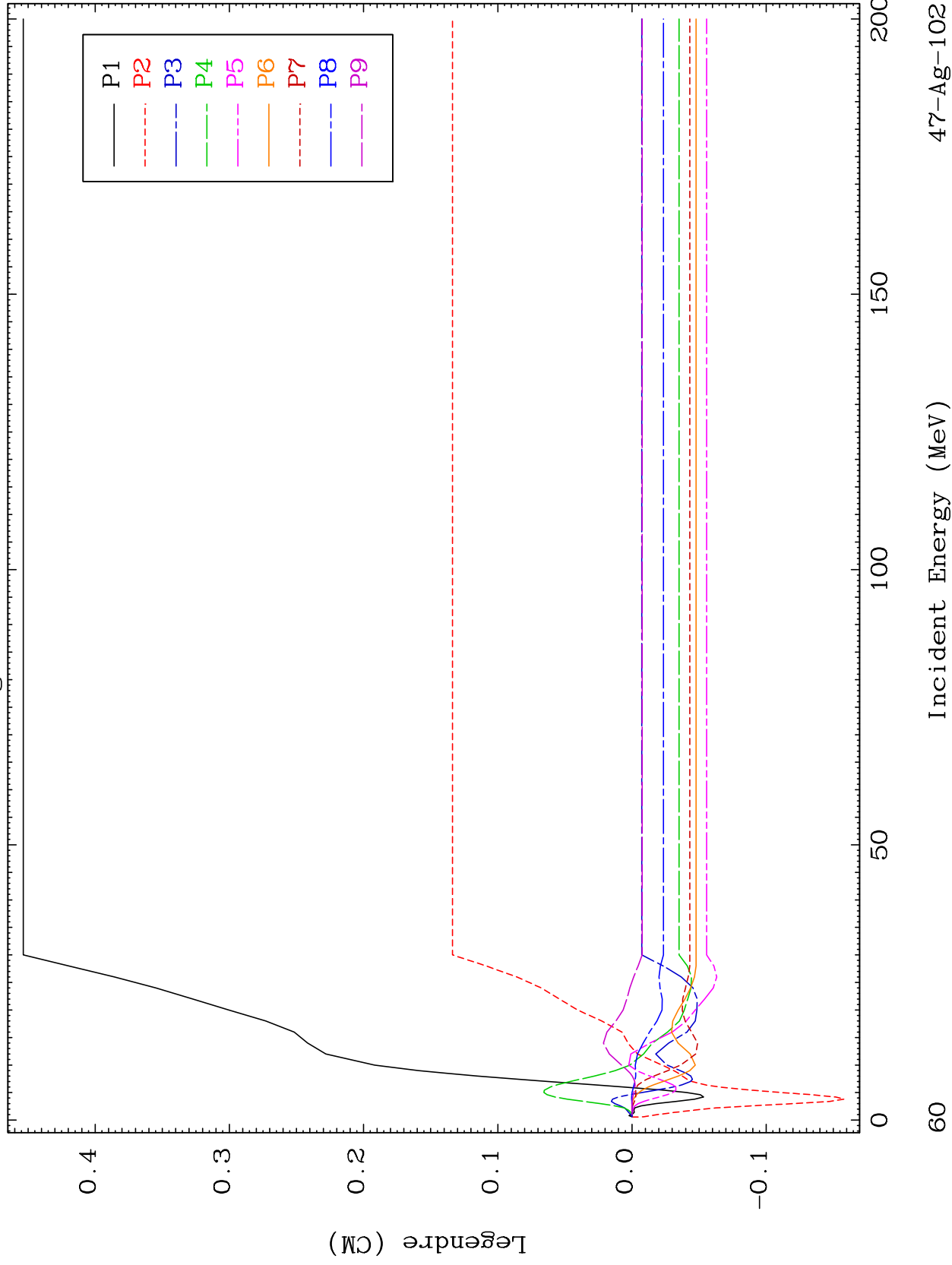




MAT 4710

540.6 keV (n,n') Level
Legendre Coefficients

47-Ag-102

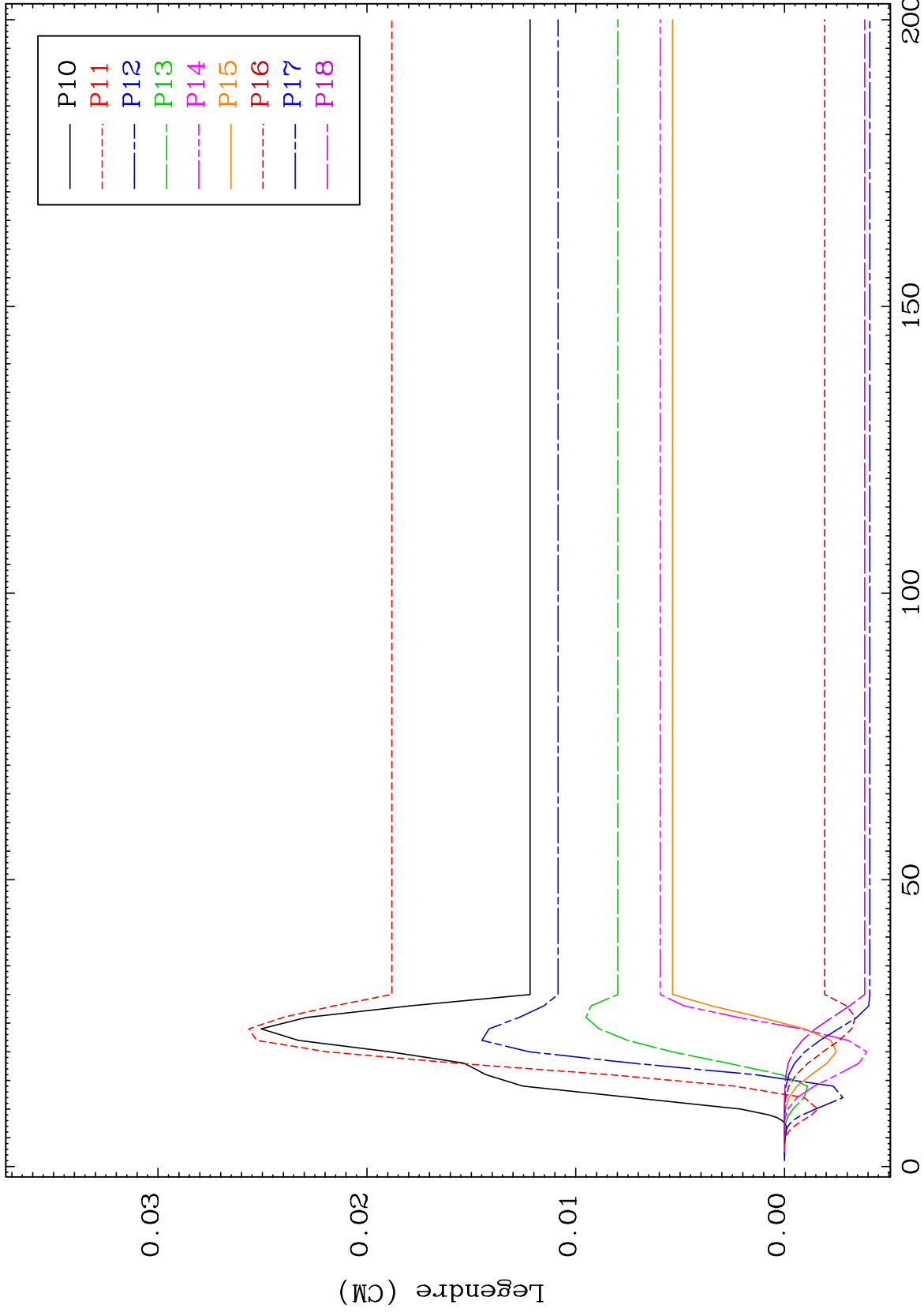


47-Ag-102

MAT 4710

540.6 keV (n,n') Level
Legendre Coefficients

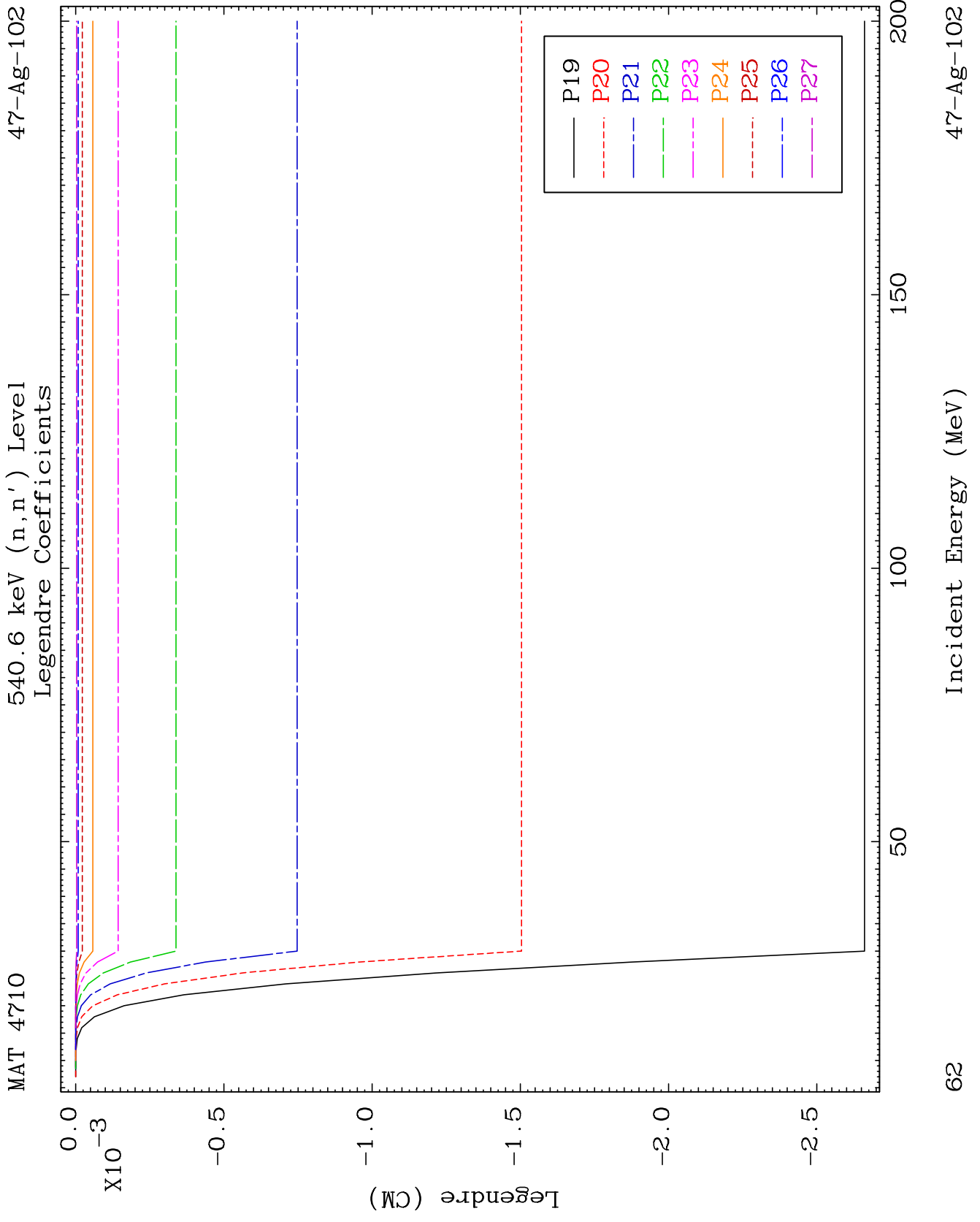
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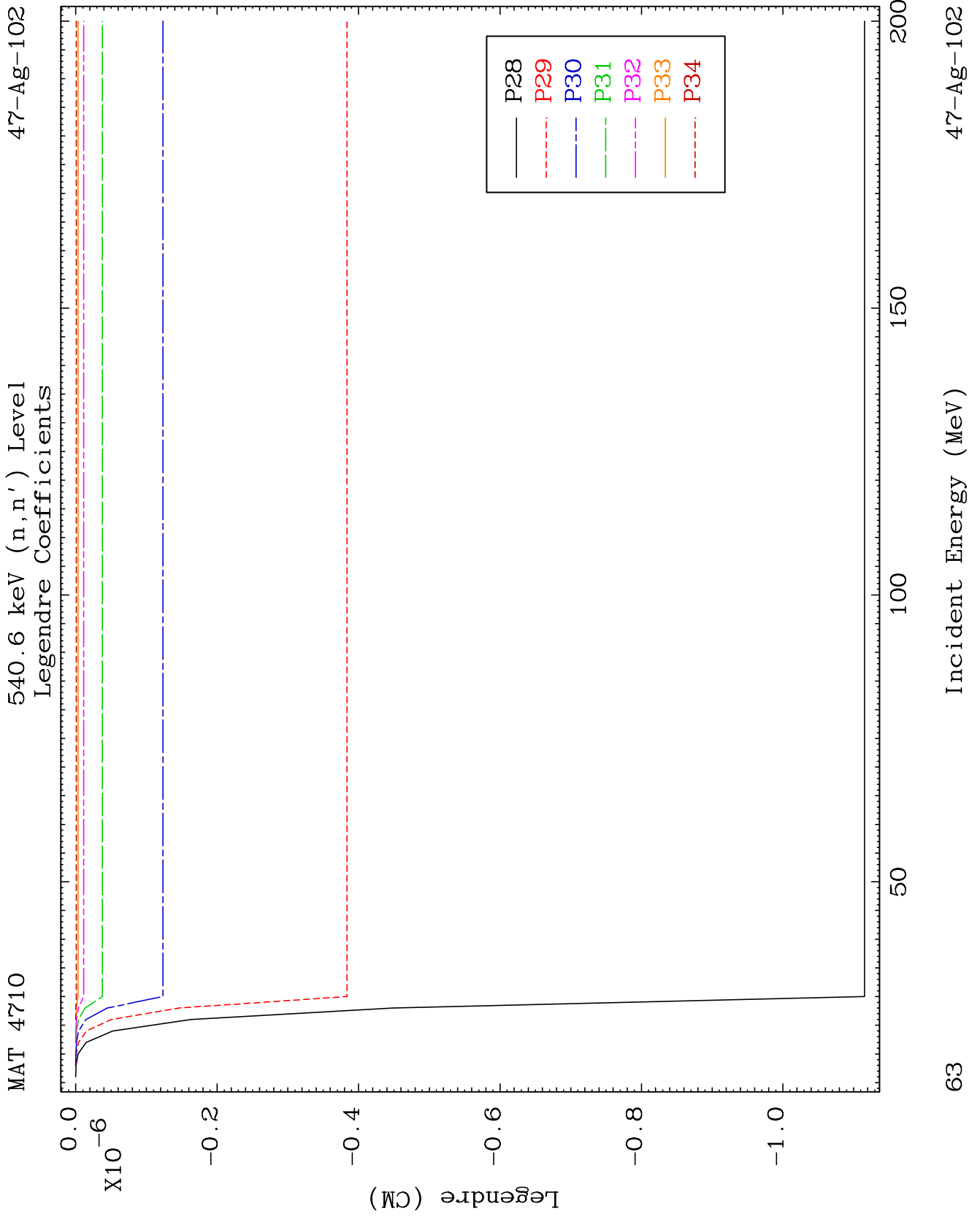


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Incident Energy (MeV)

47-Ag-102

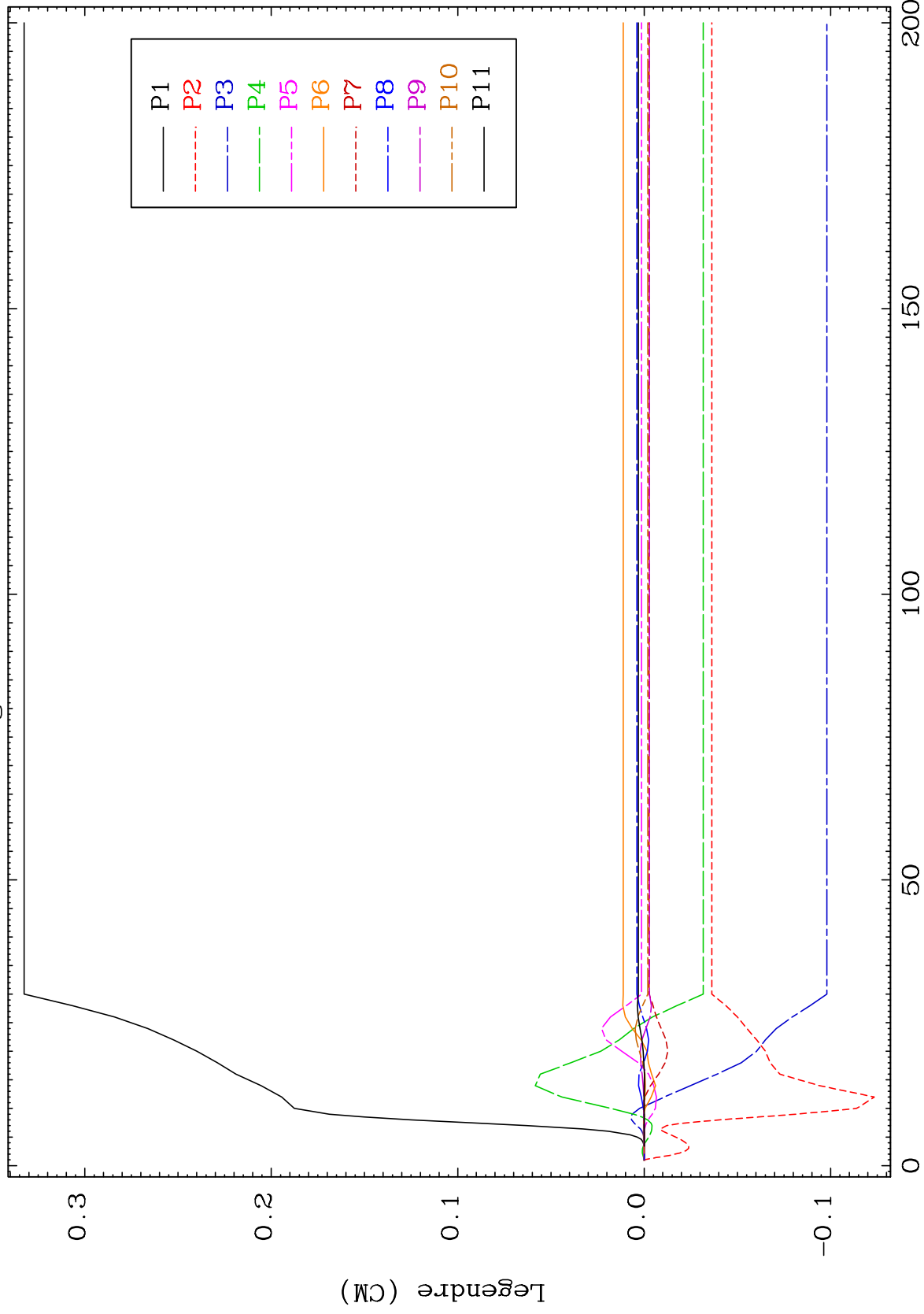




MAT 4710

845.6 keV (n,n') Level
Legendre Coefficients

47-Ag-102



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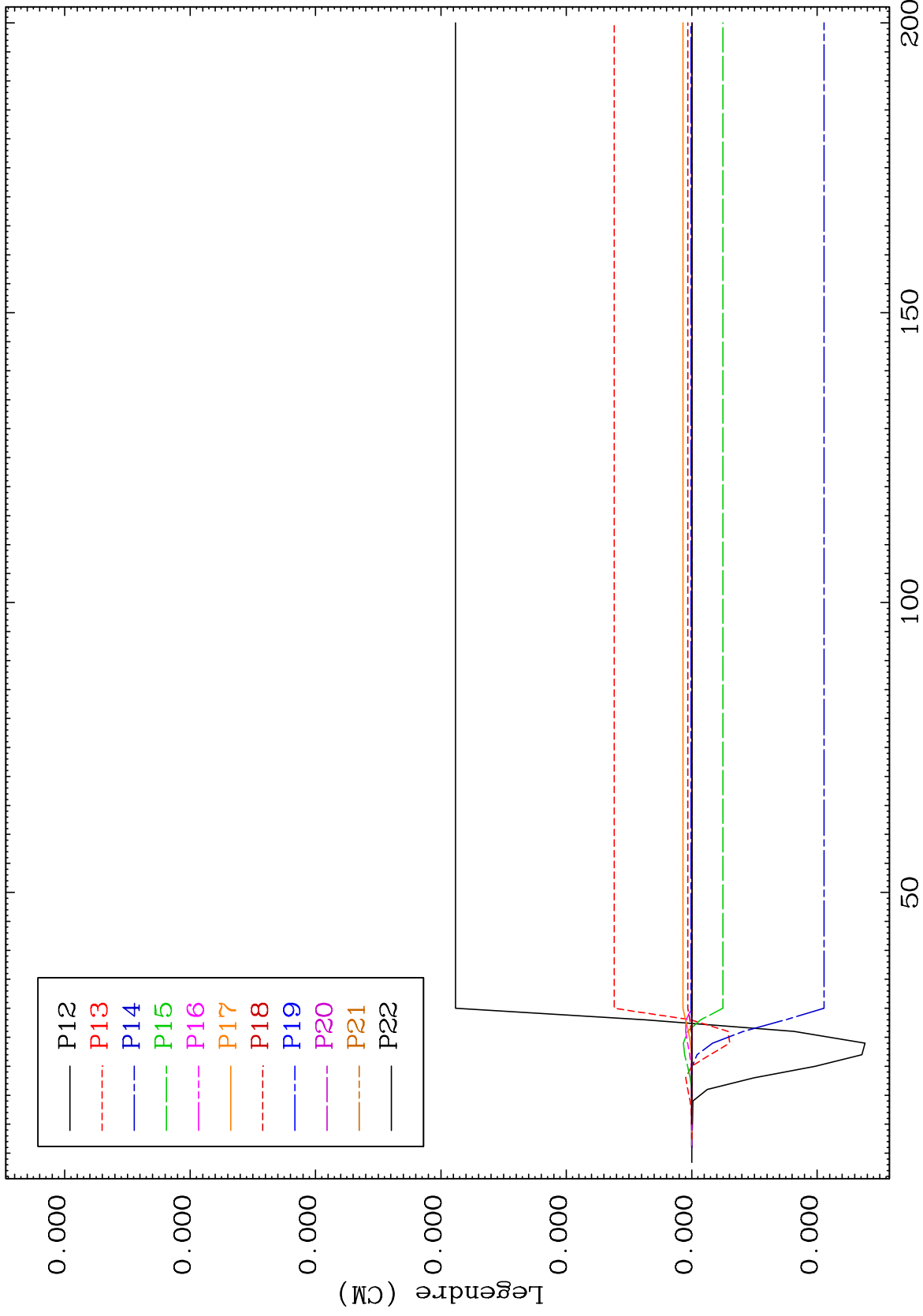
Incident Energy (MeV)

47-Ag-102

MAT 4710

845.6 keV (n,n') Level
Legendre Coefficients

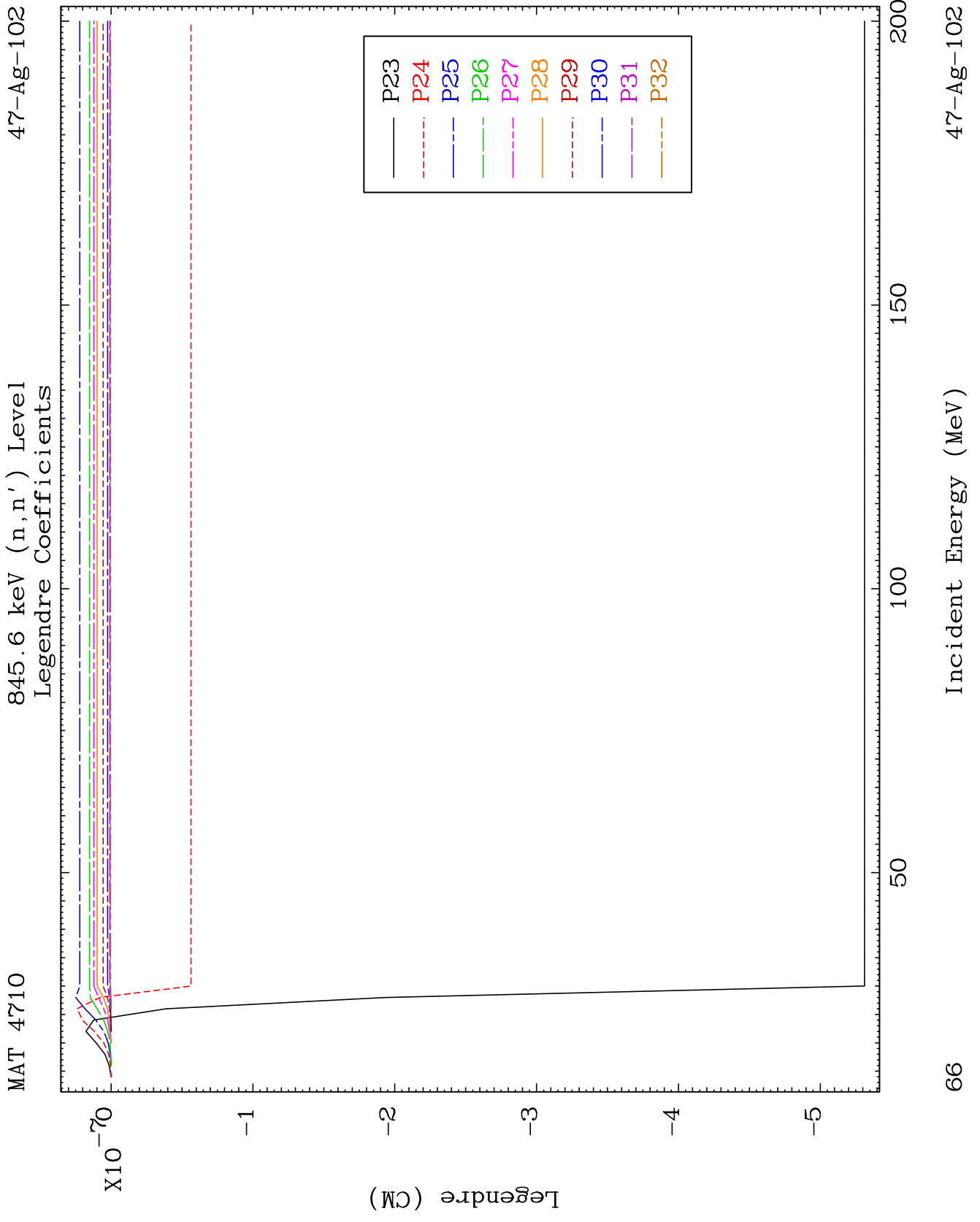
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Incident Energy (MeV)

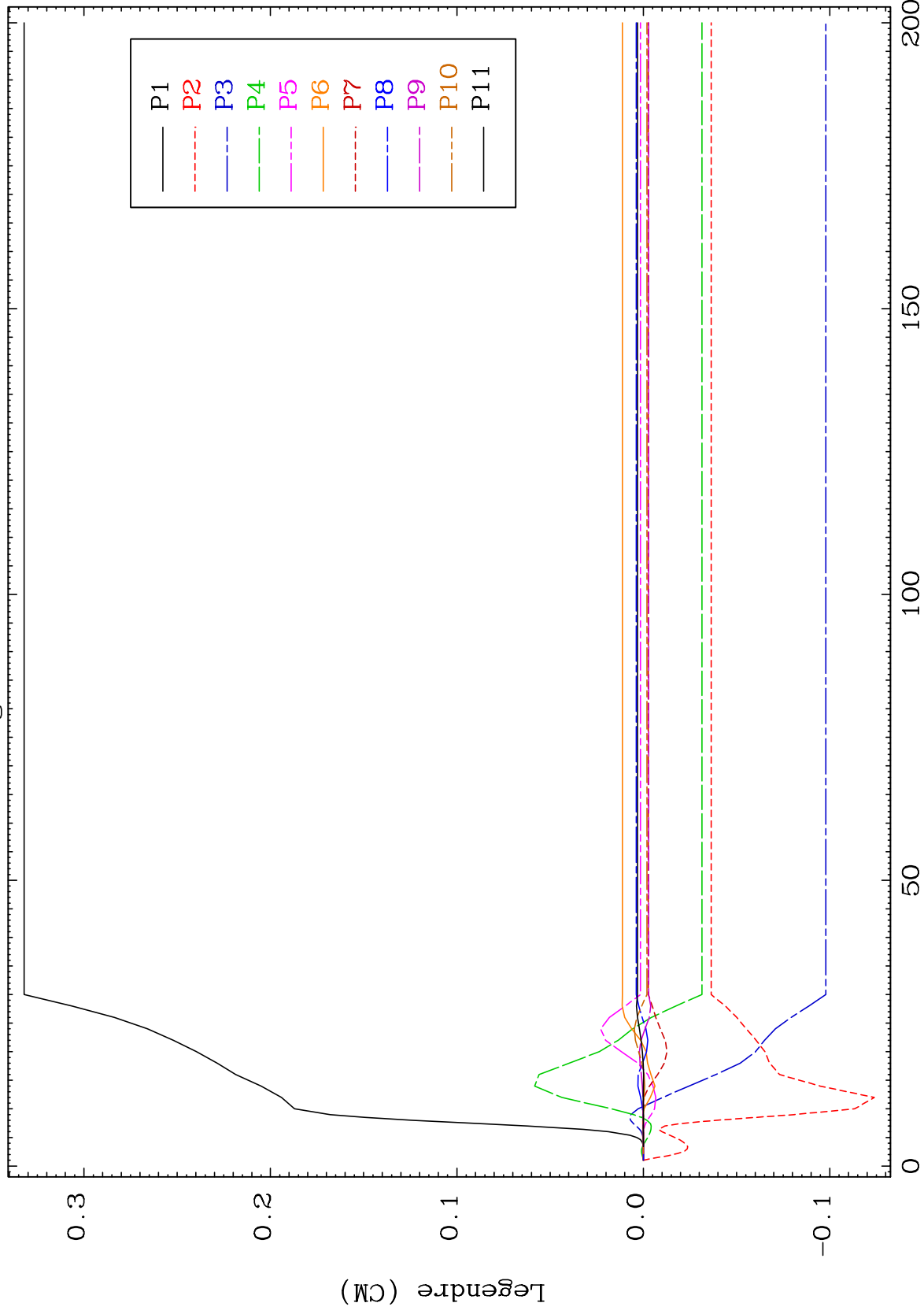
47-Ag-102



MAT 4710

921.7 keV (n,n') Level
Legendre Coefficients

47-Ag-102



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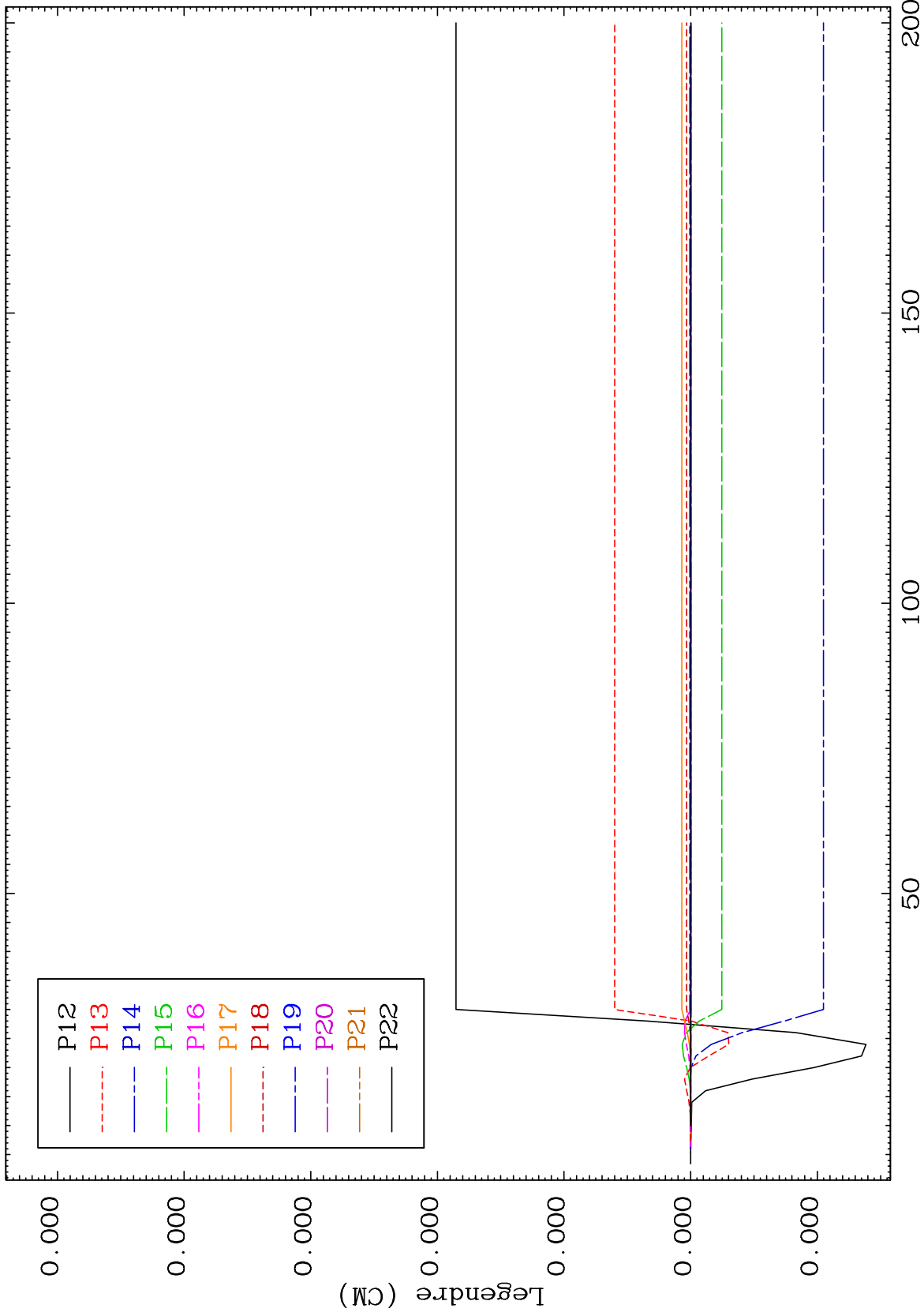
Incident Energy (MeV)

47-Ag-102

MAT 4710

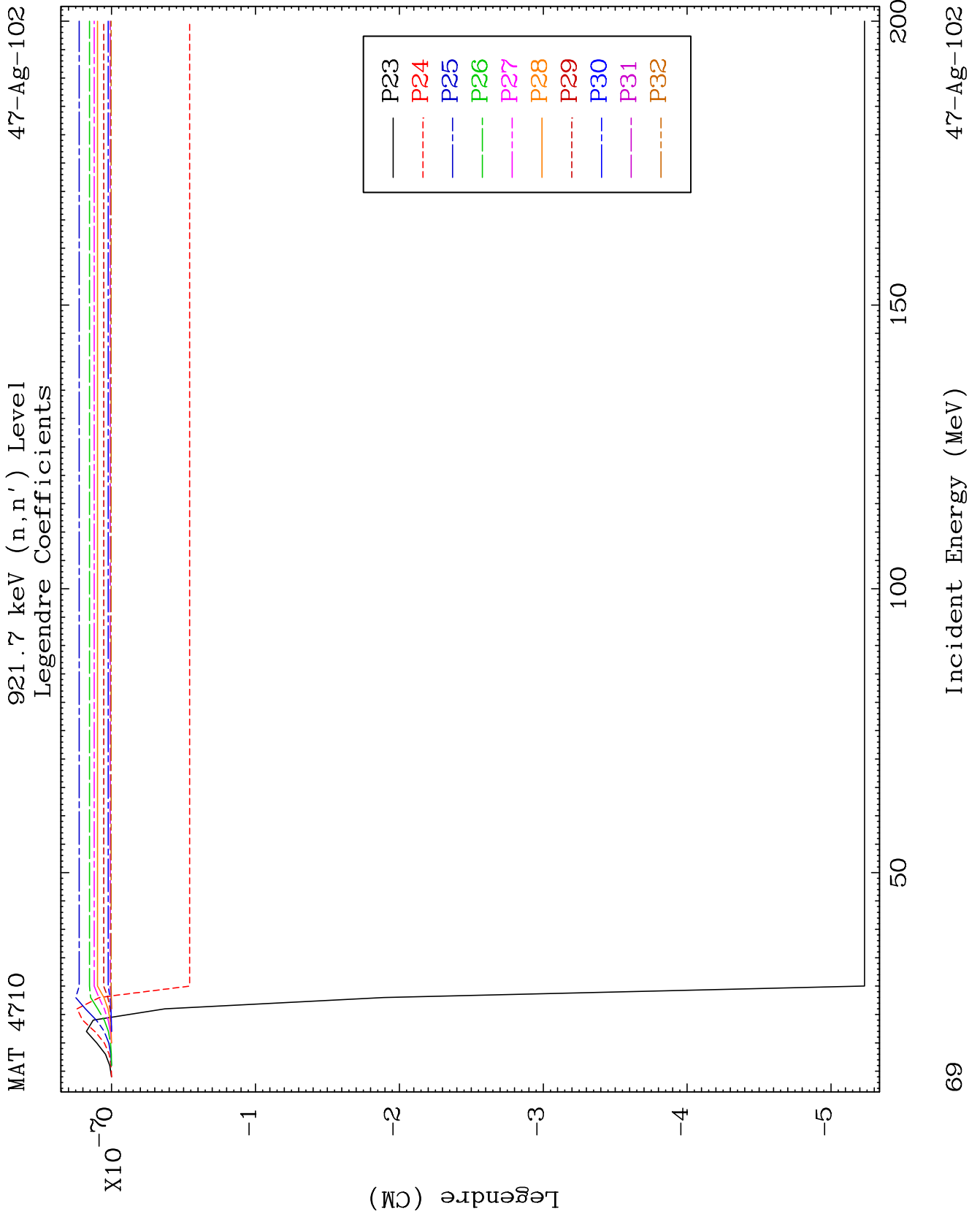
921.7 keV (n,n') Level
Legendre Coefficients

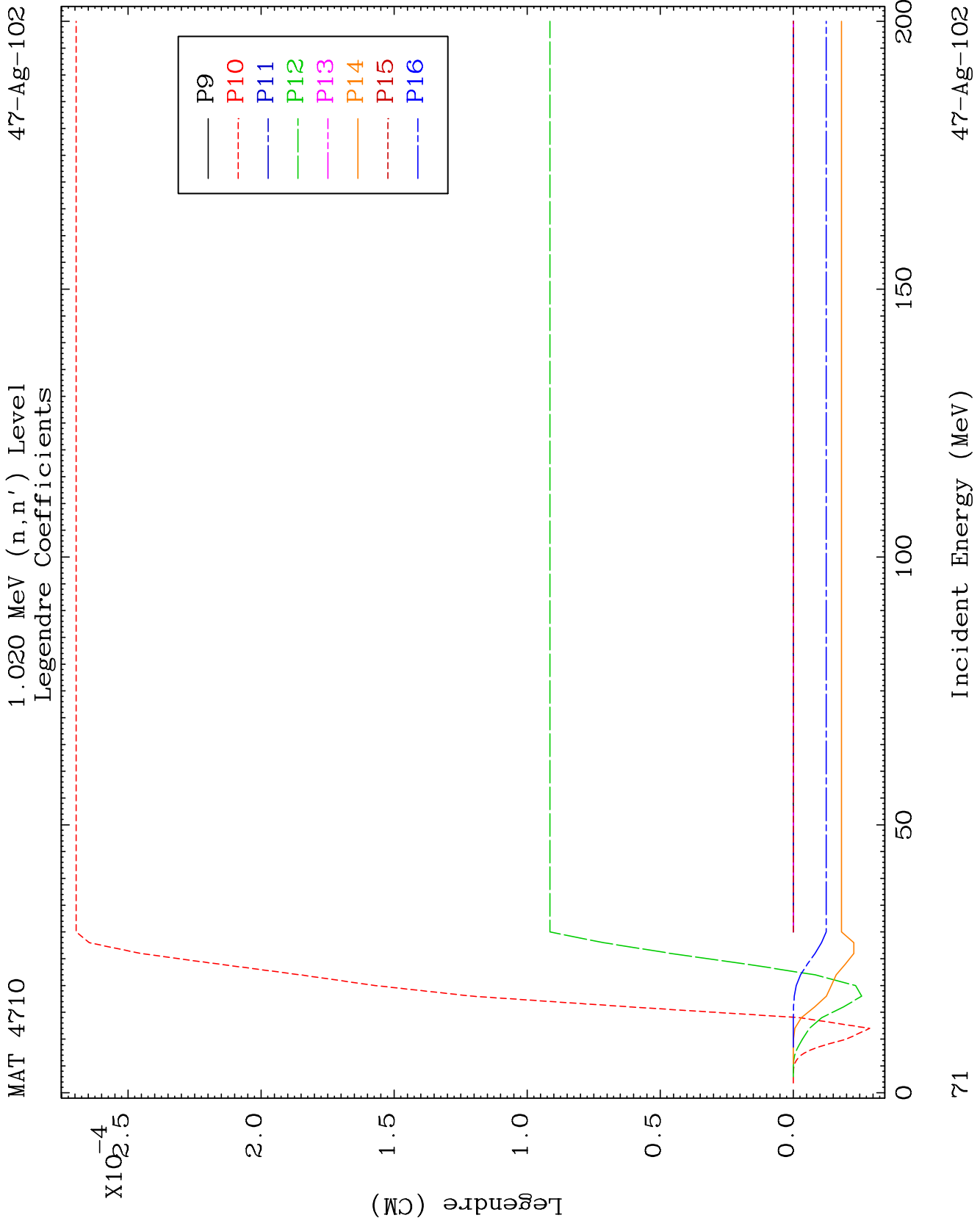
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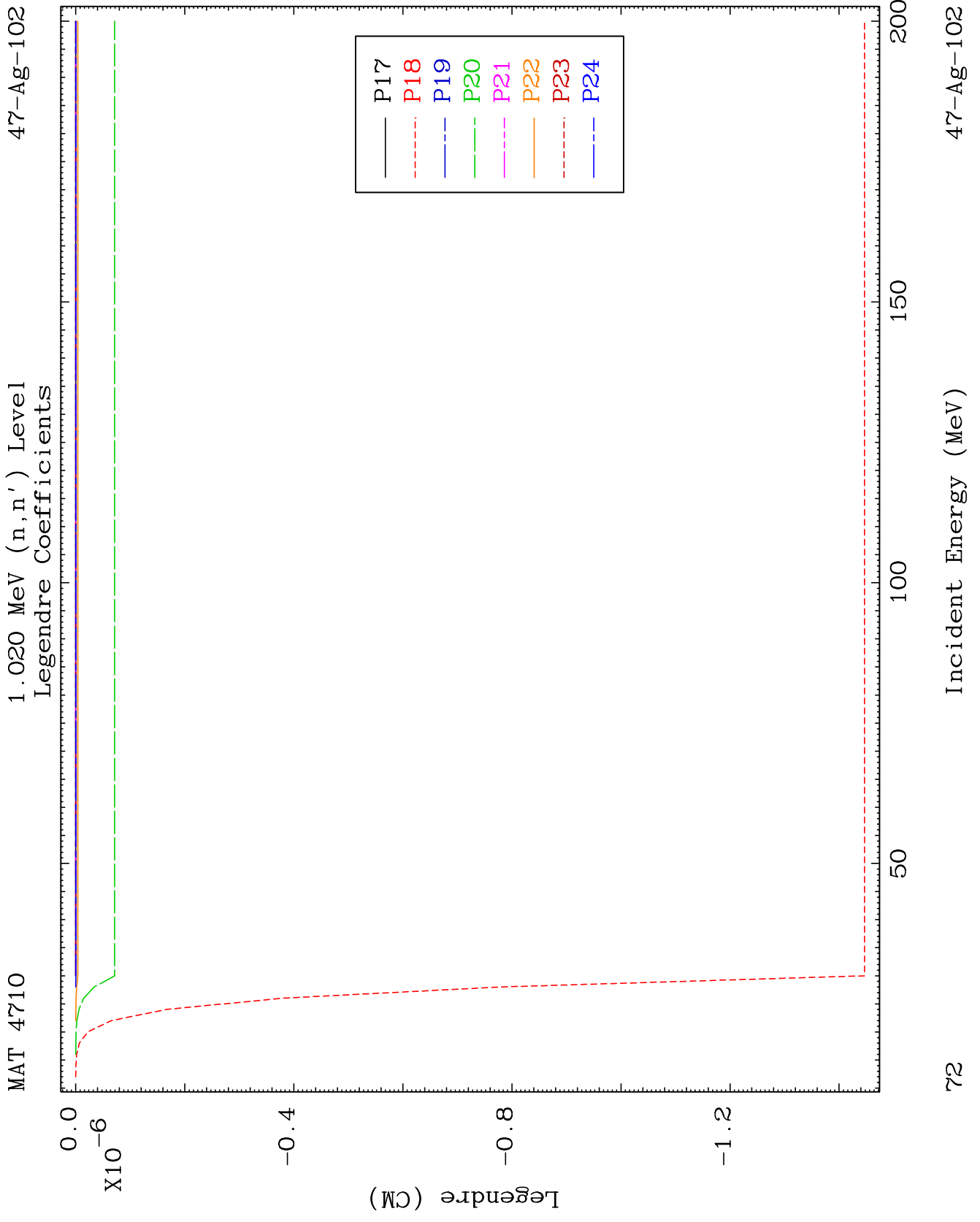


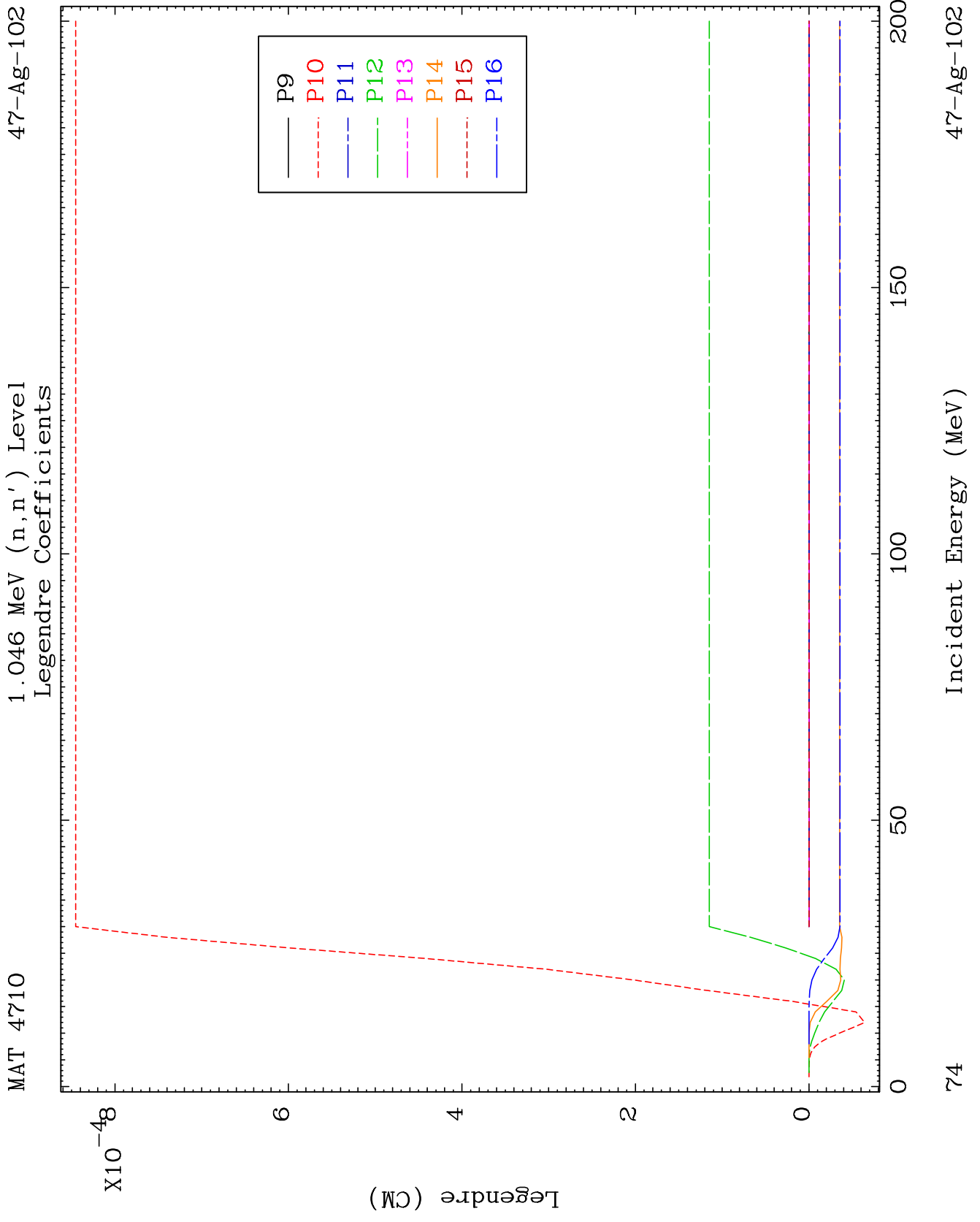
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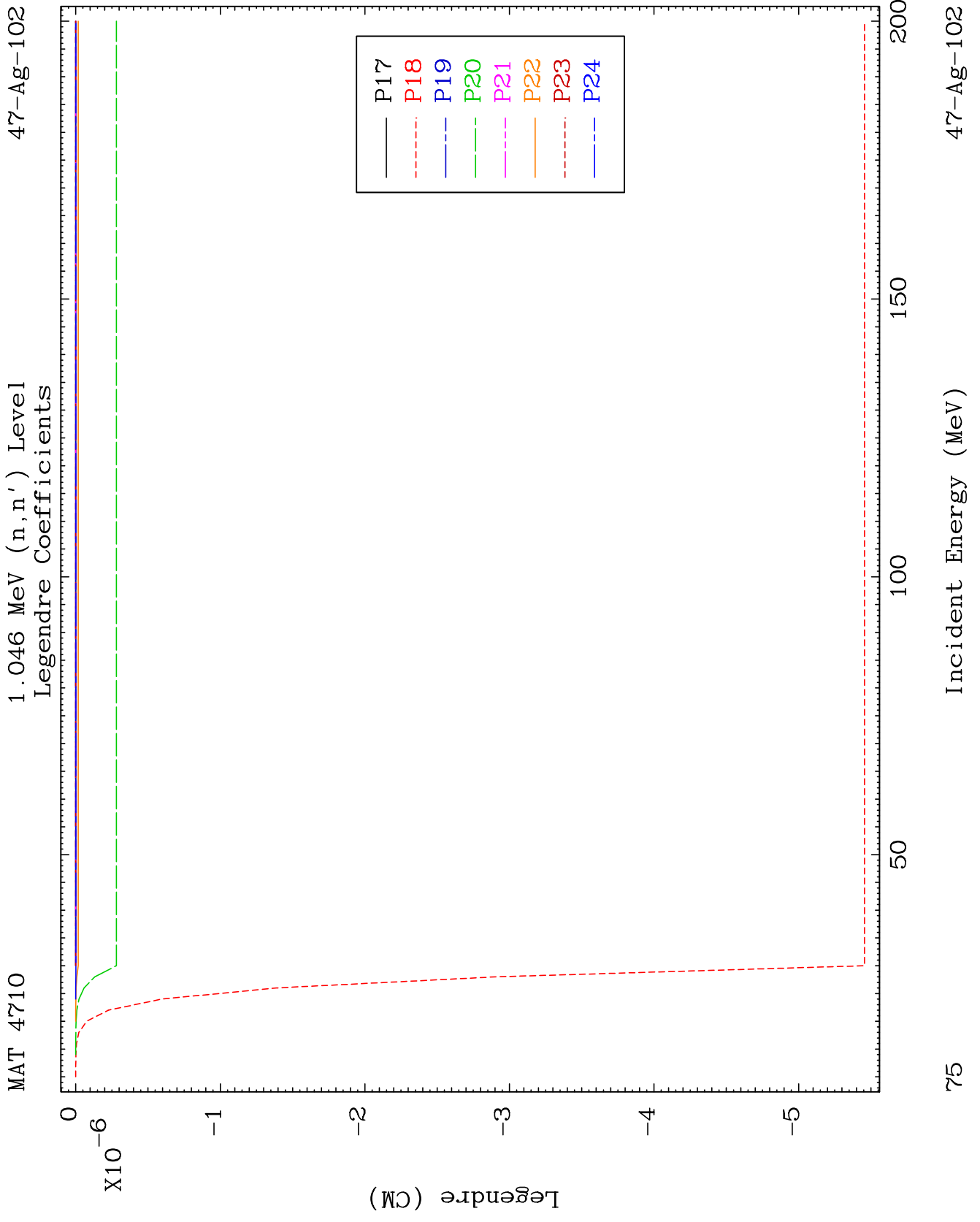
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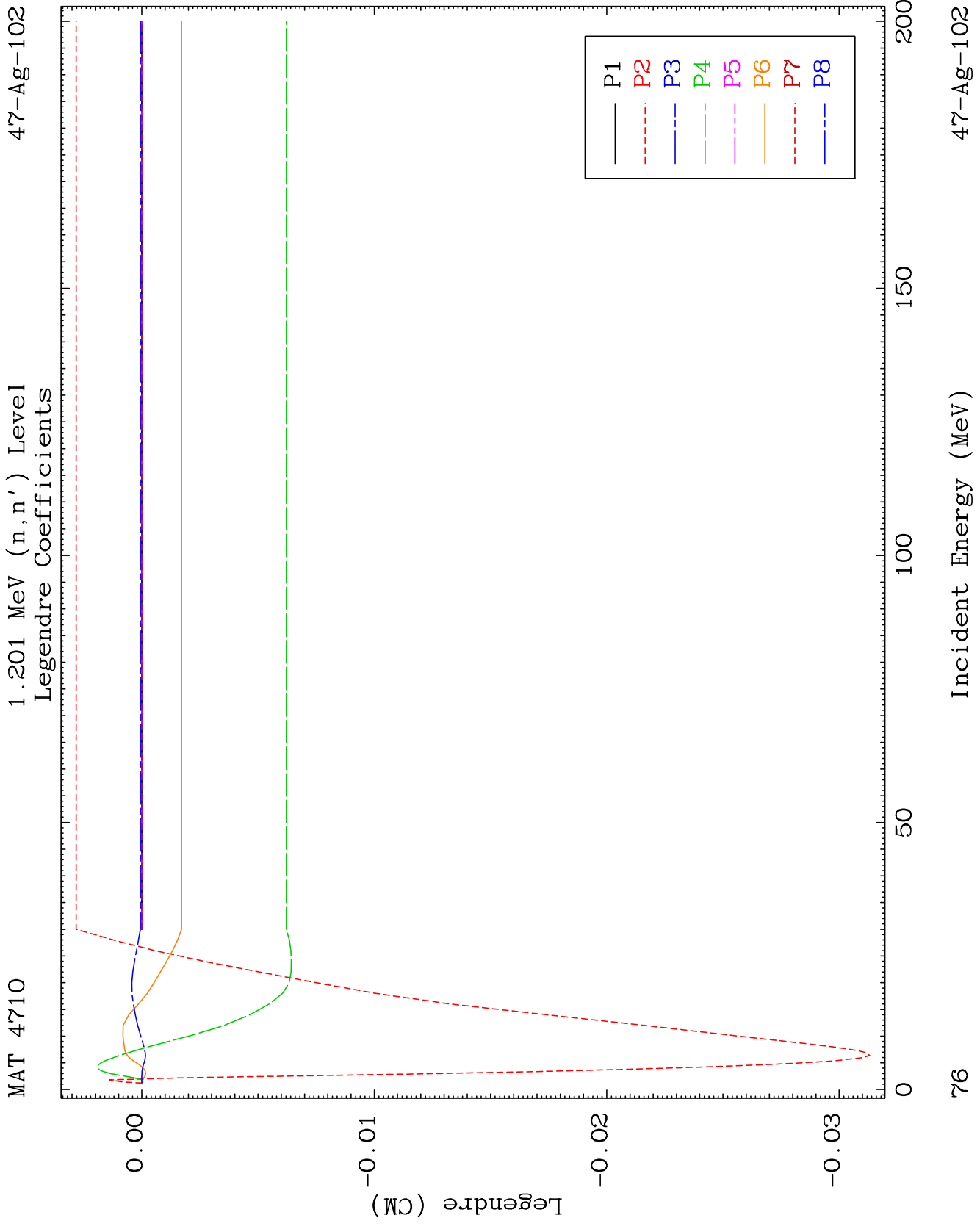


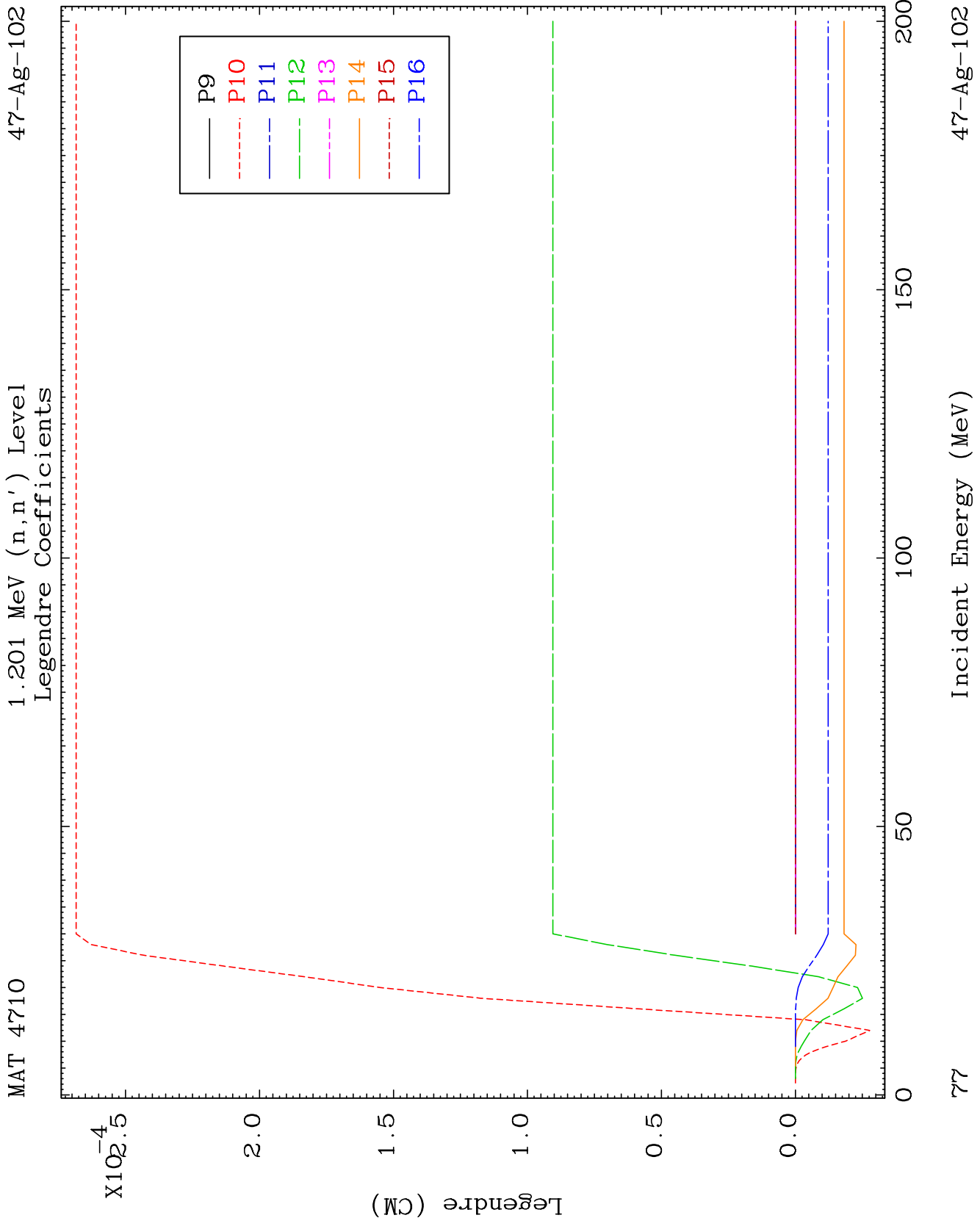


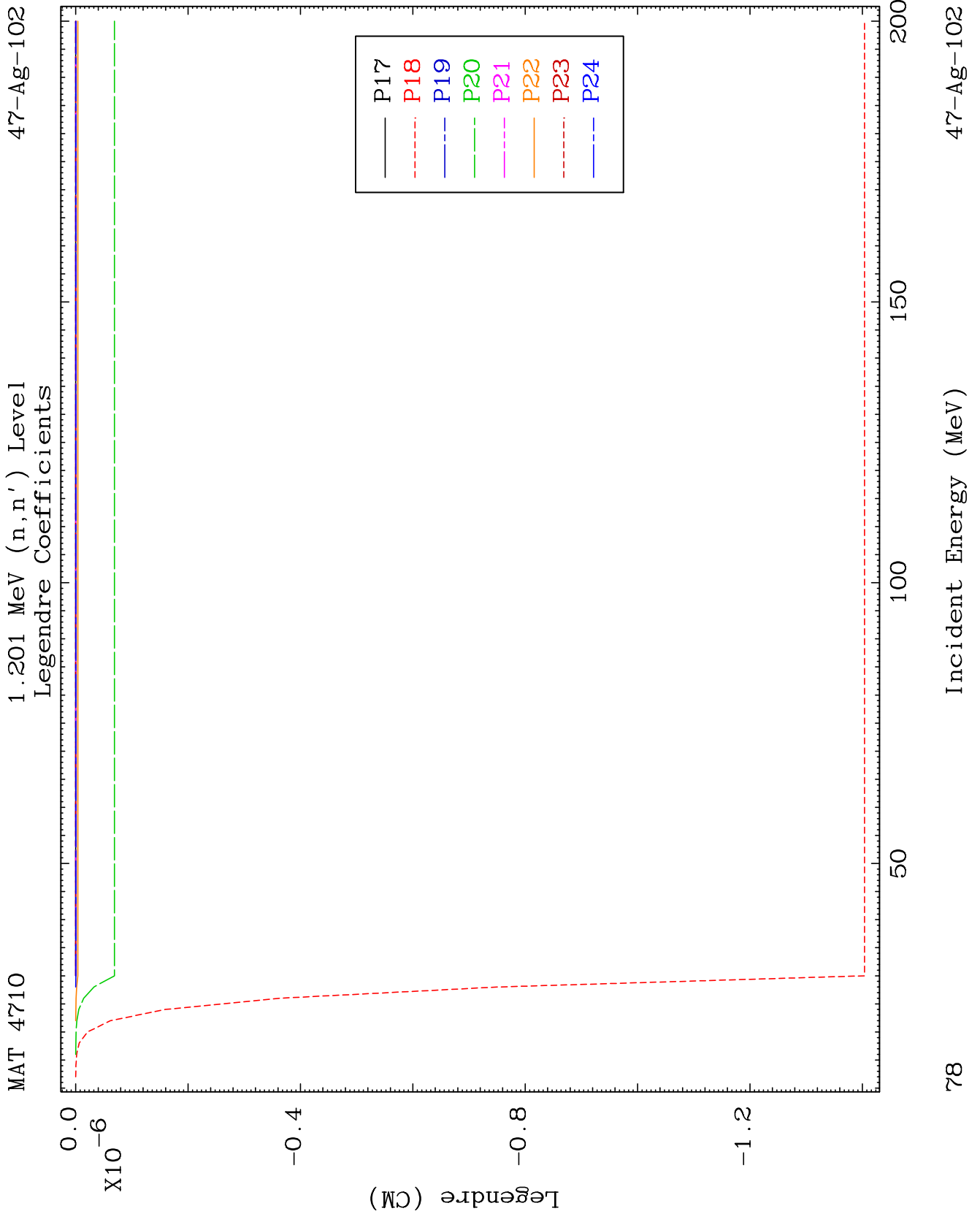


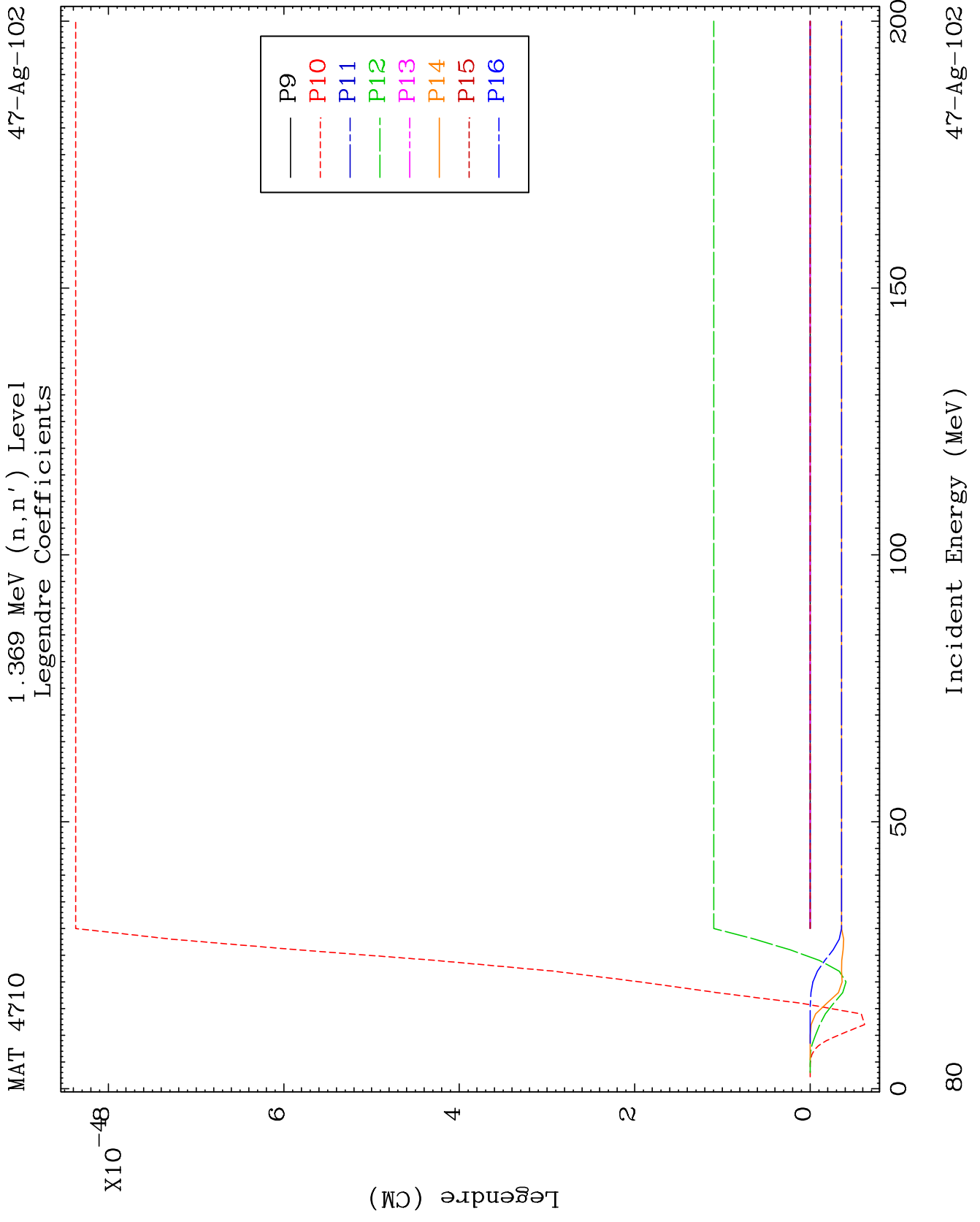


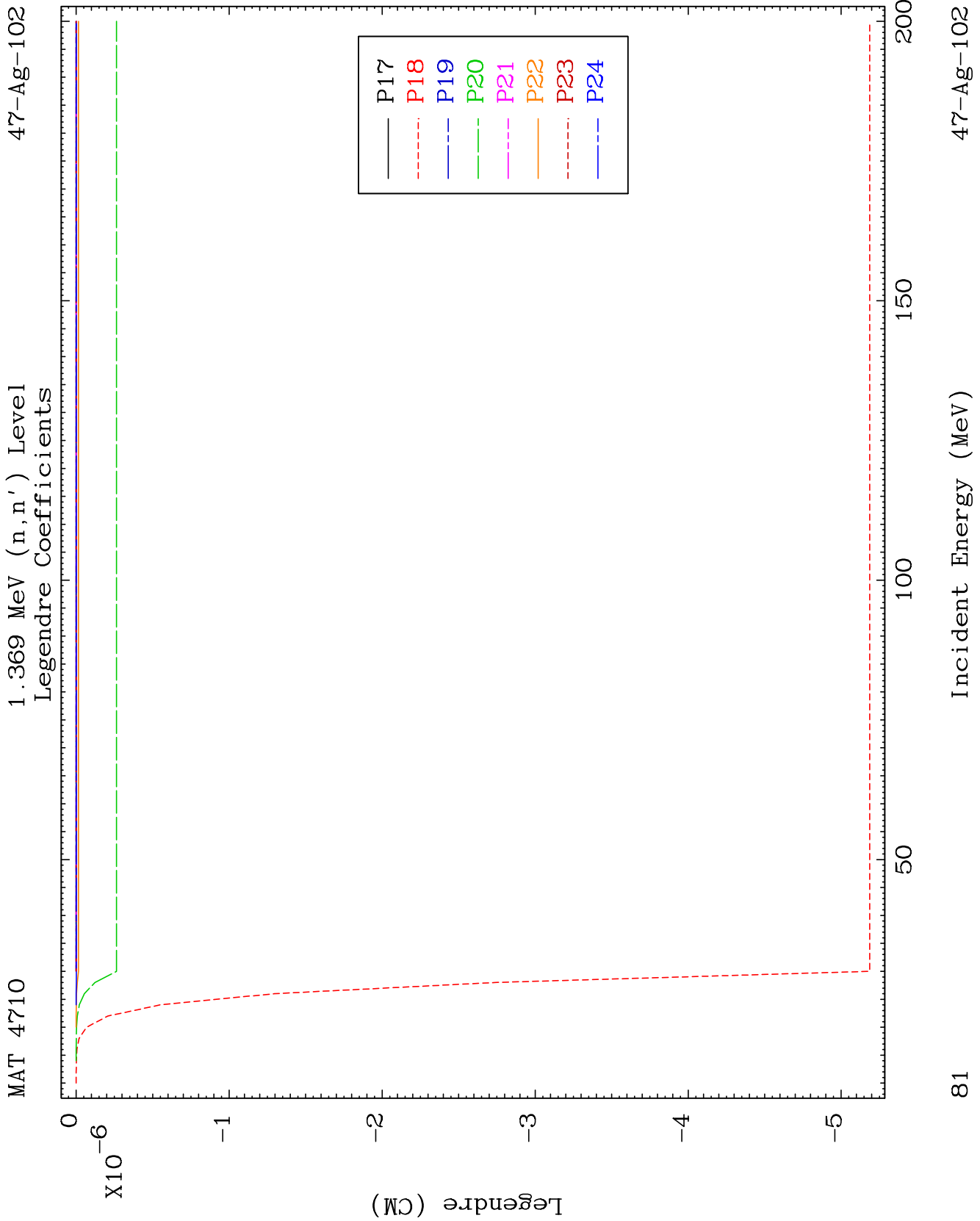


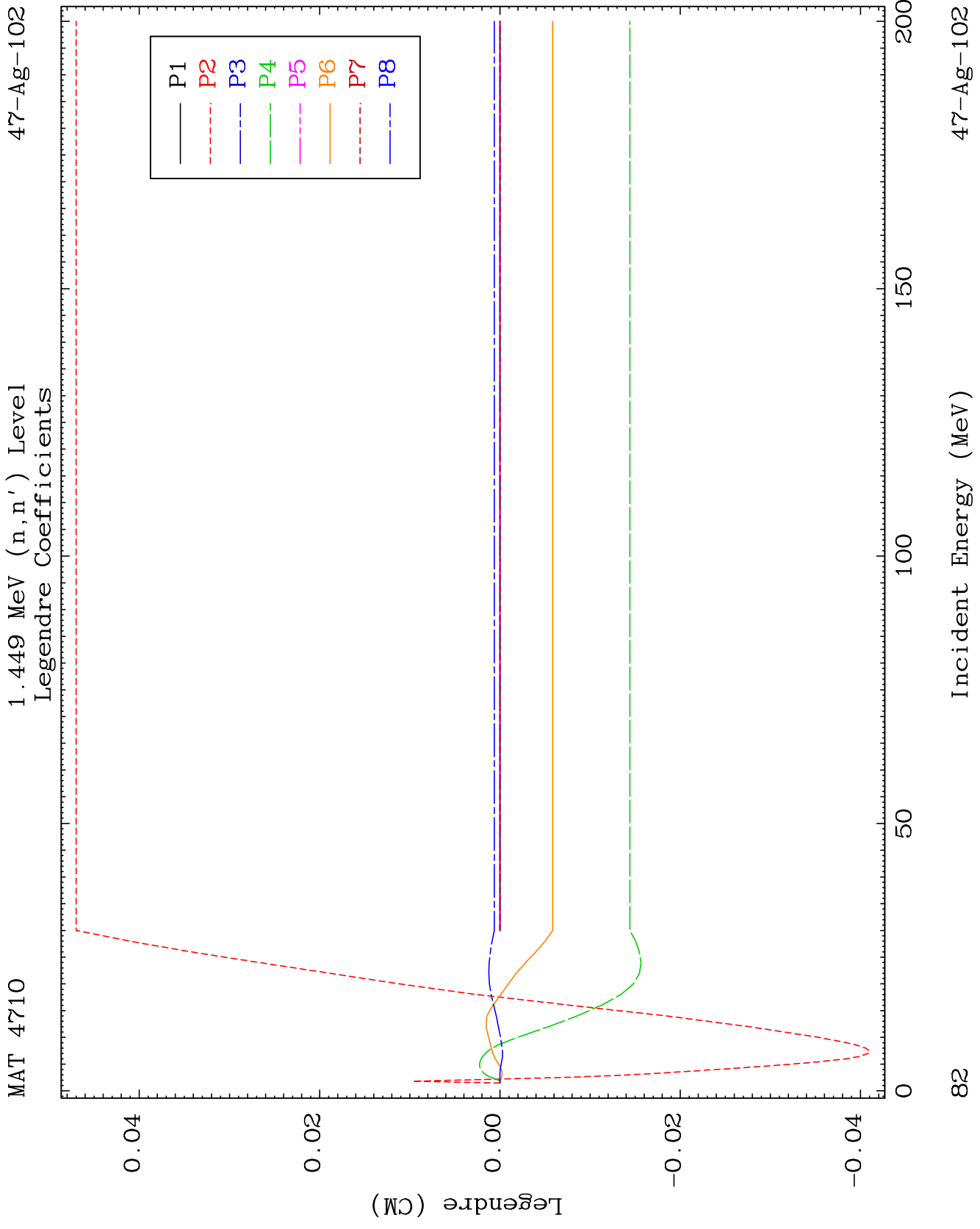


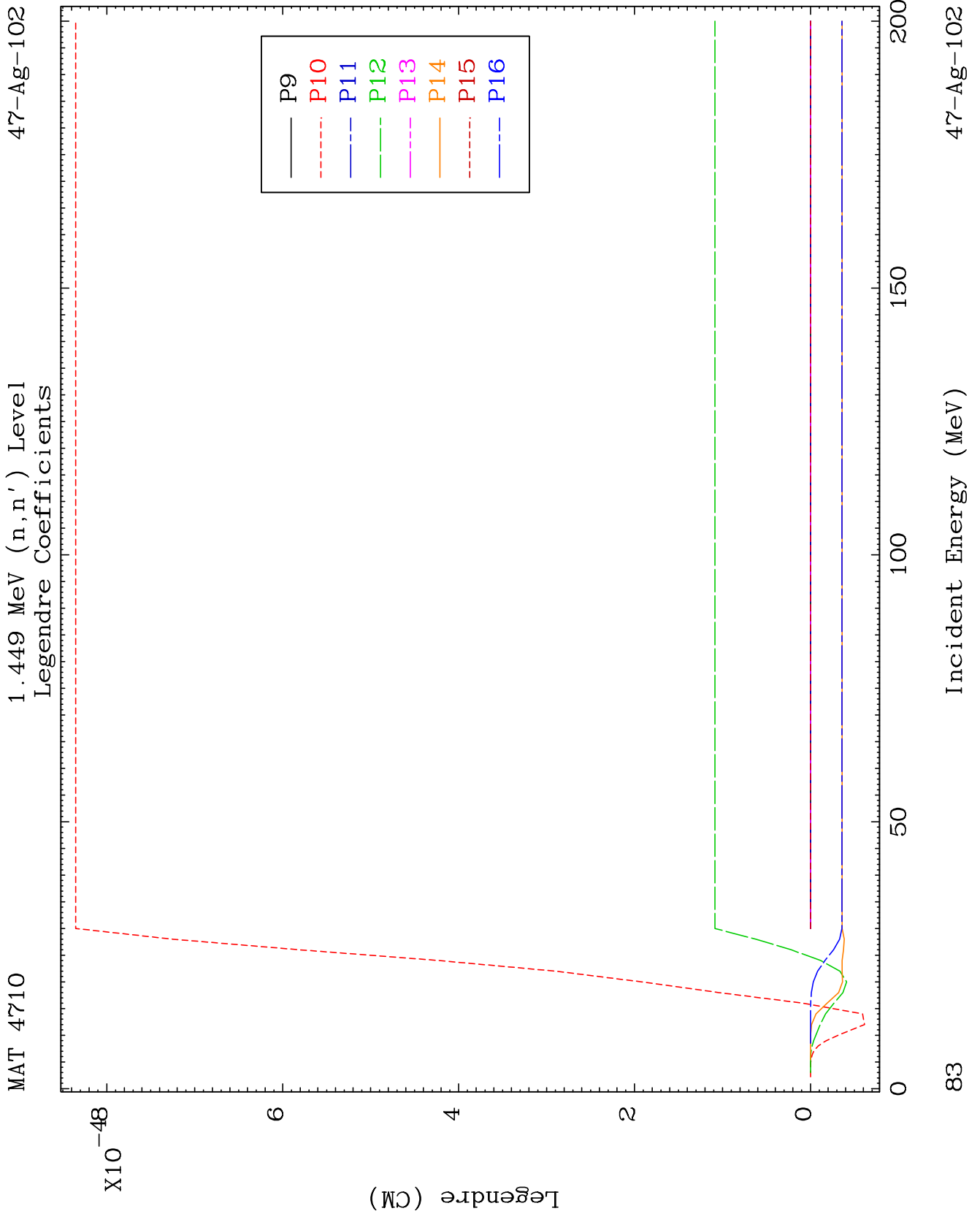


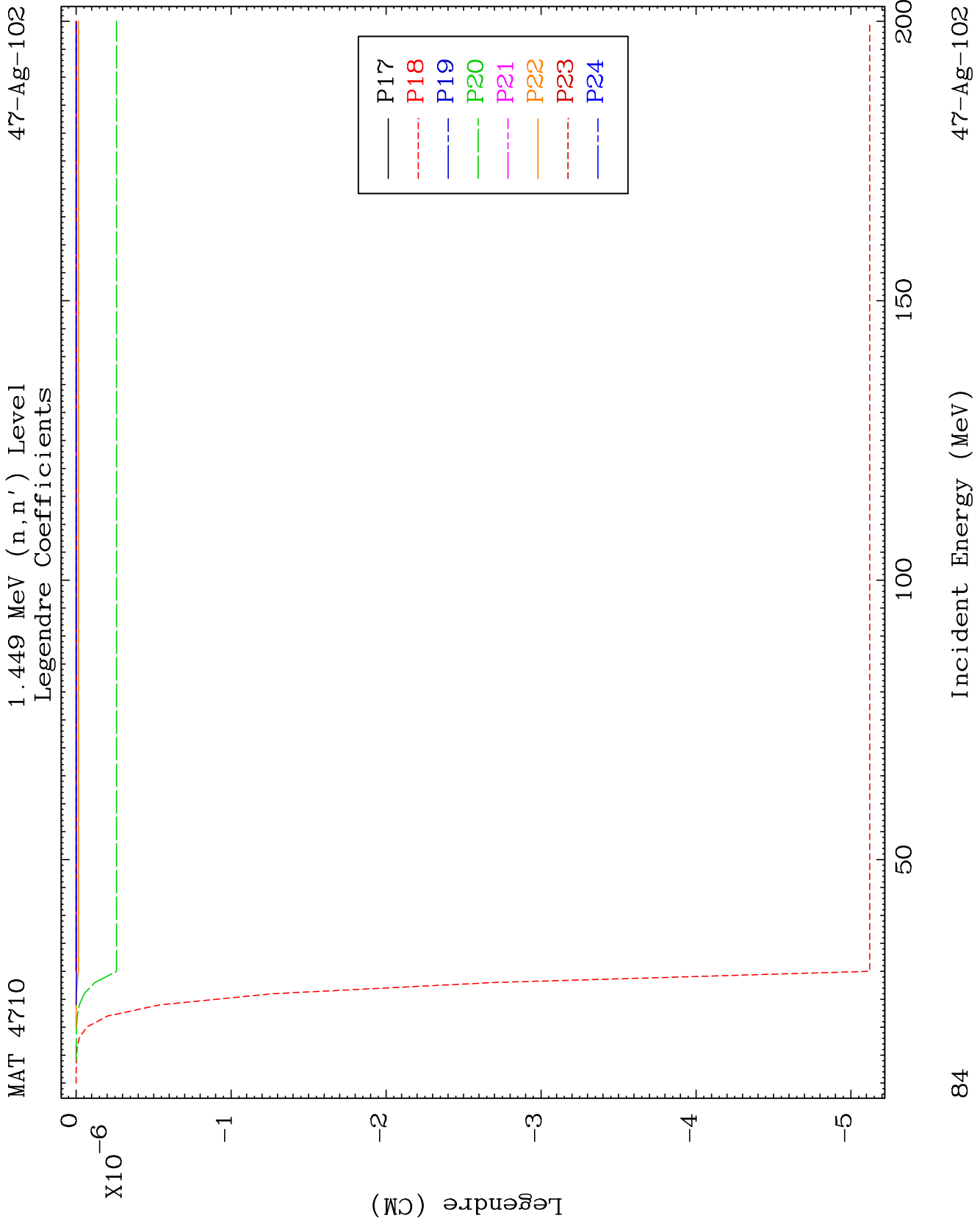








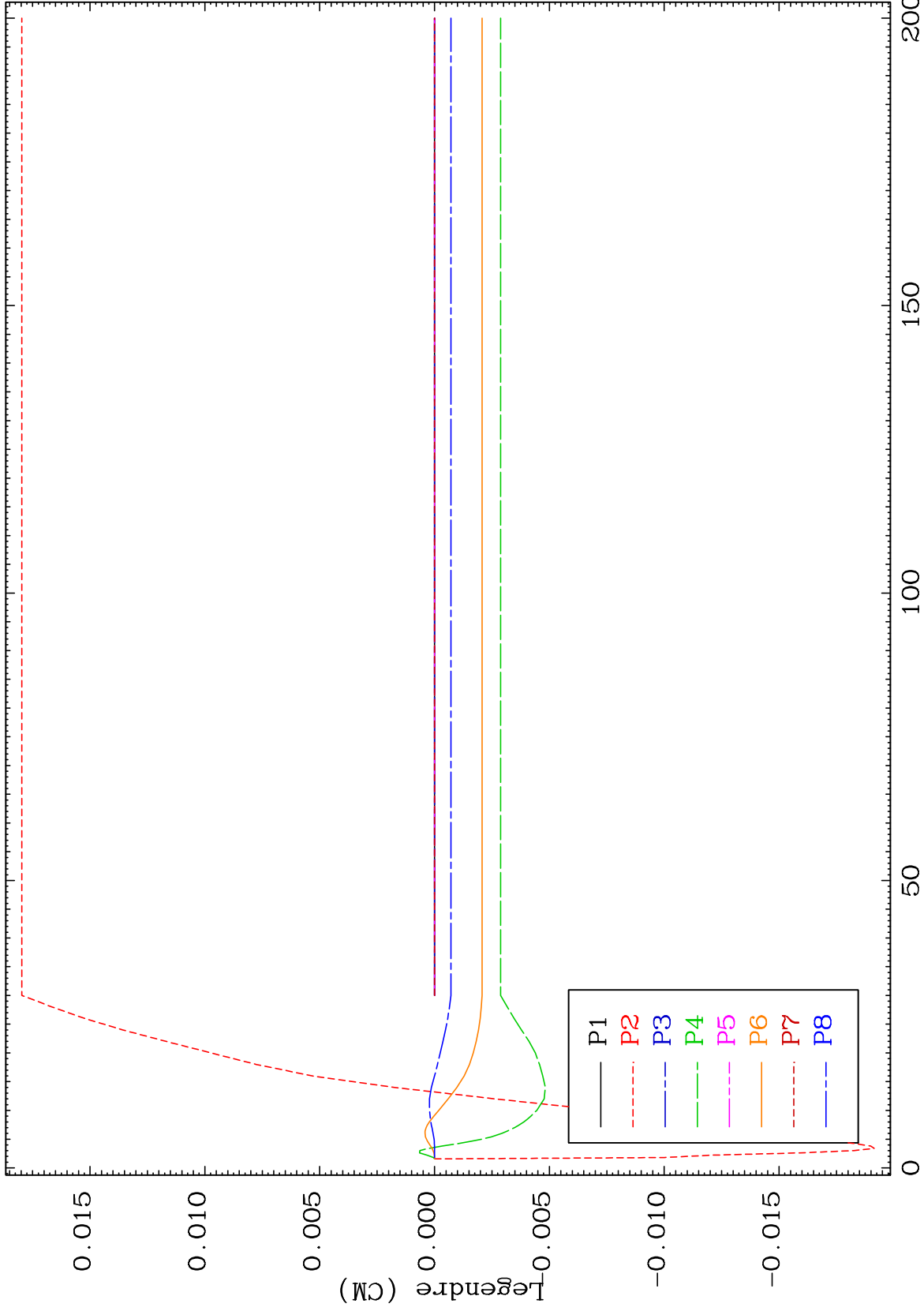




MAT 4710

1.549 MeV (n,n') Level
Legendre Coefficients

47-Ag-102



Incident Energy (MeV)

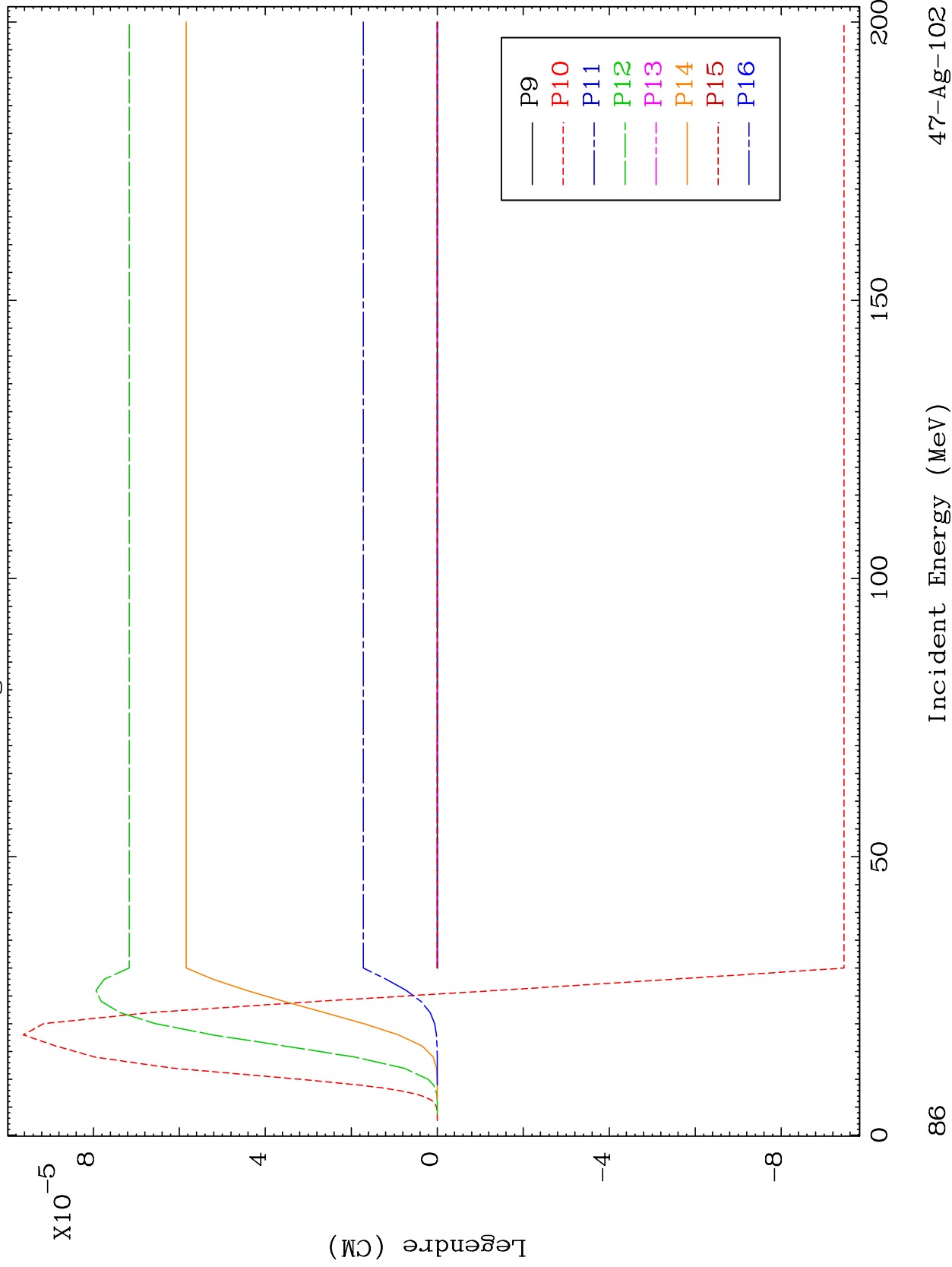
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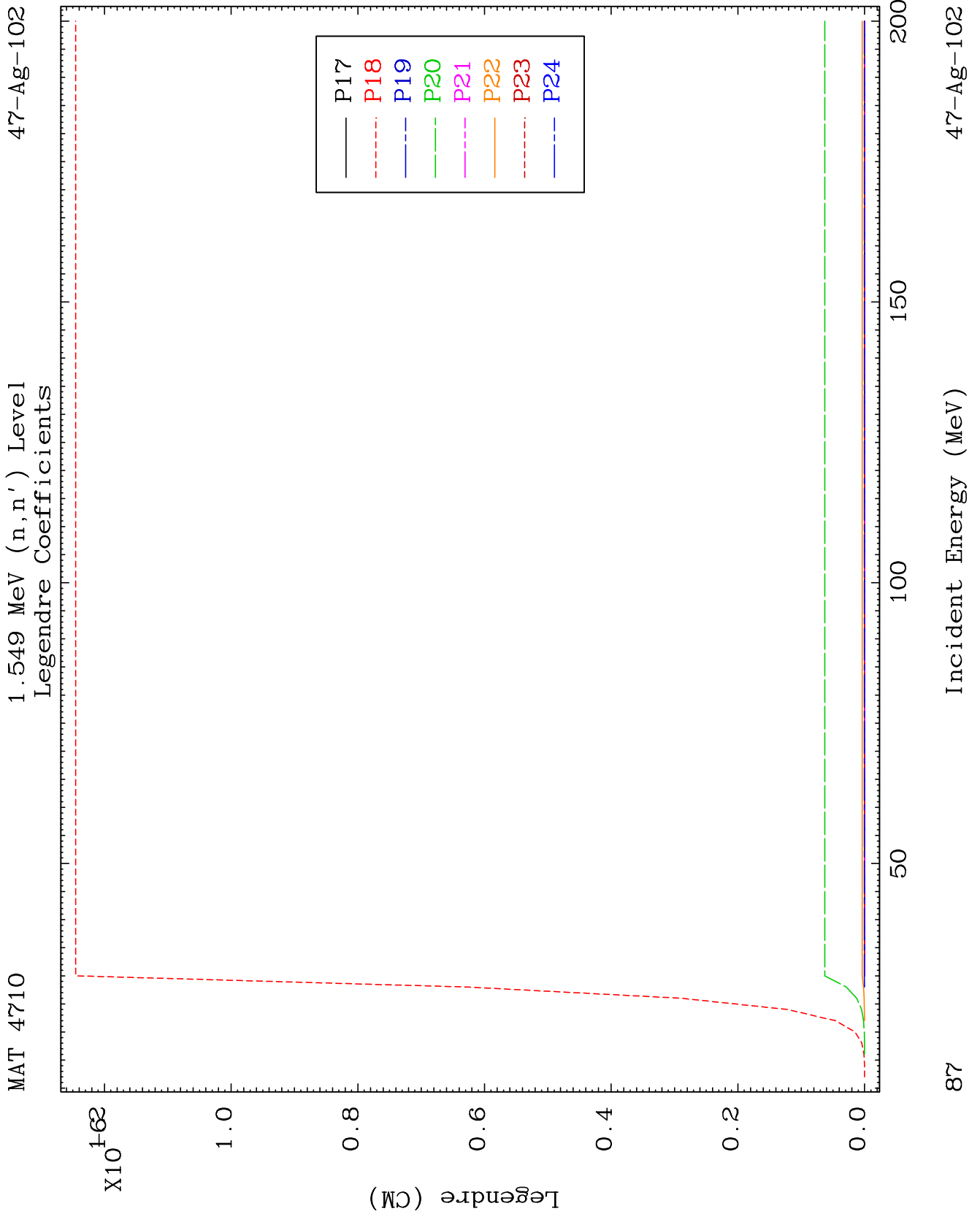
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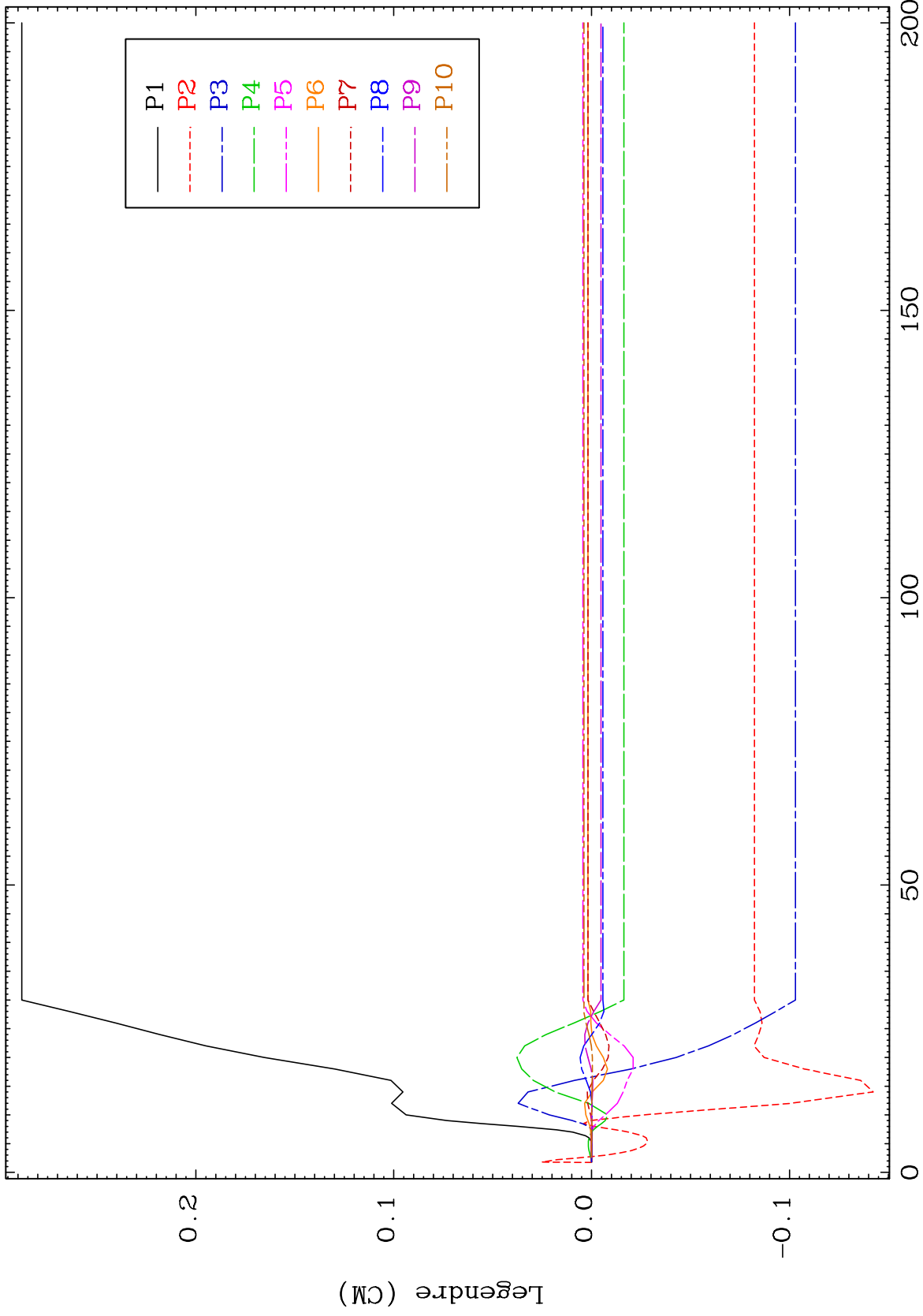
MAT 4710

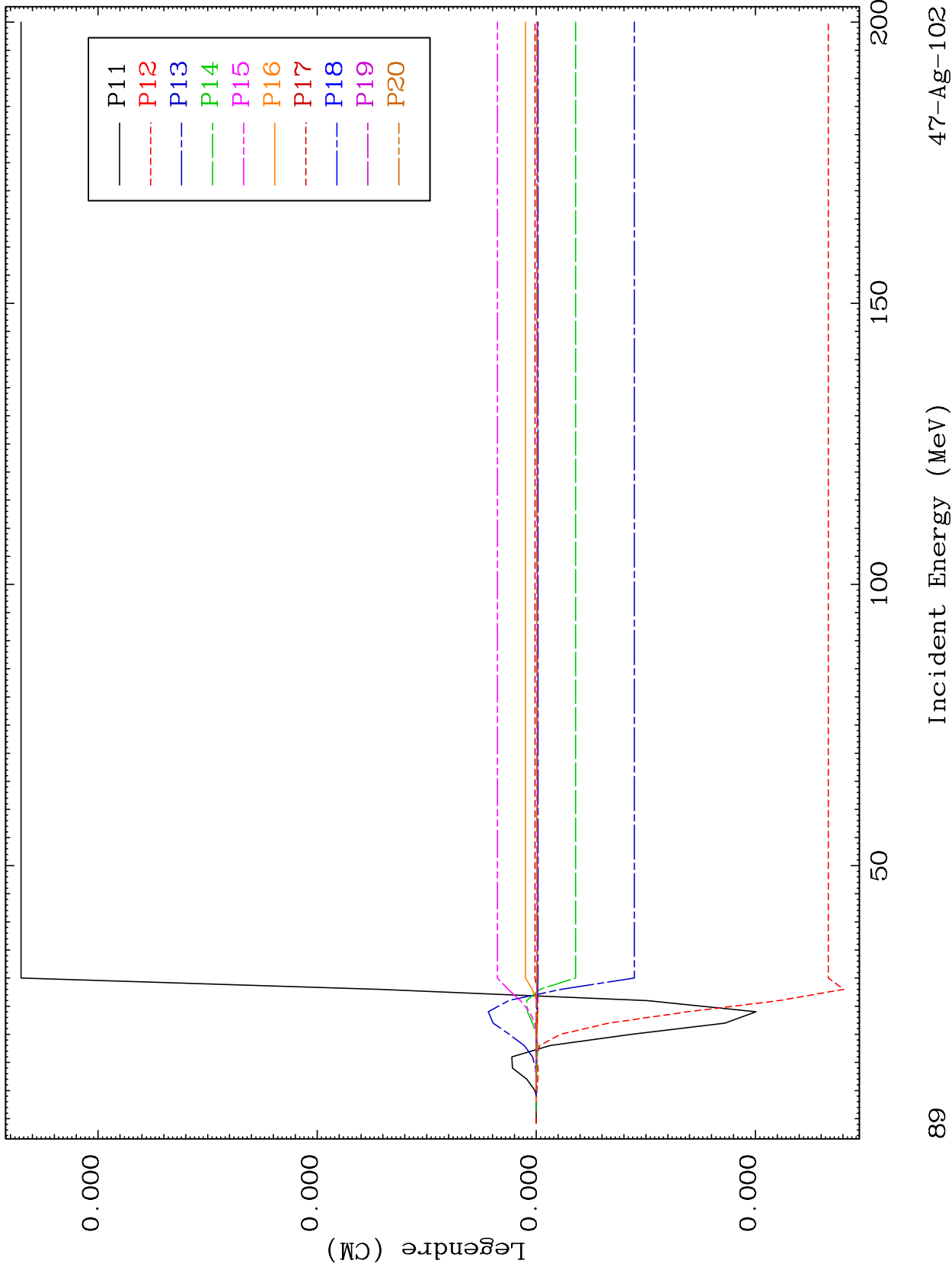
1.549 MeV (n,n') Level
Legendre Coefficients

47-Ag-102





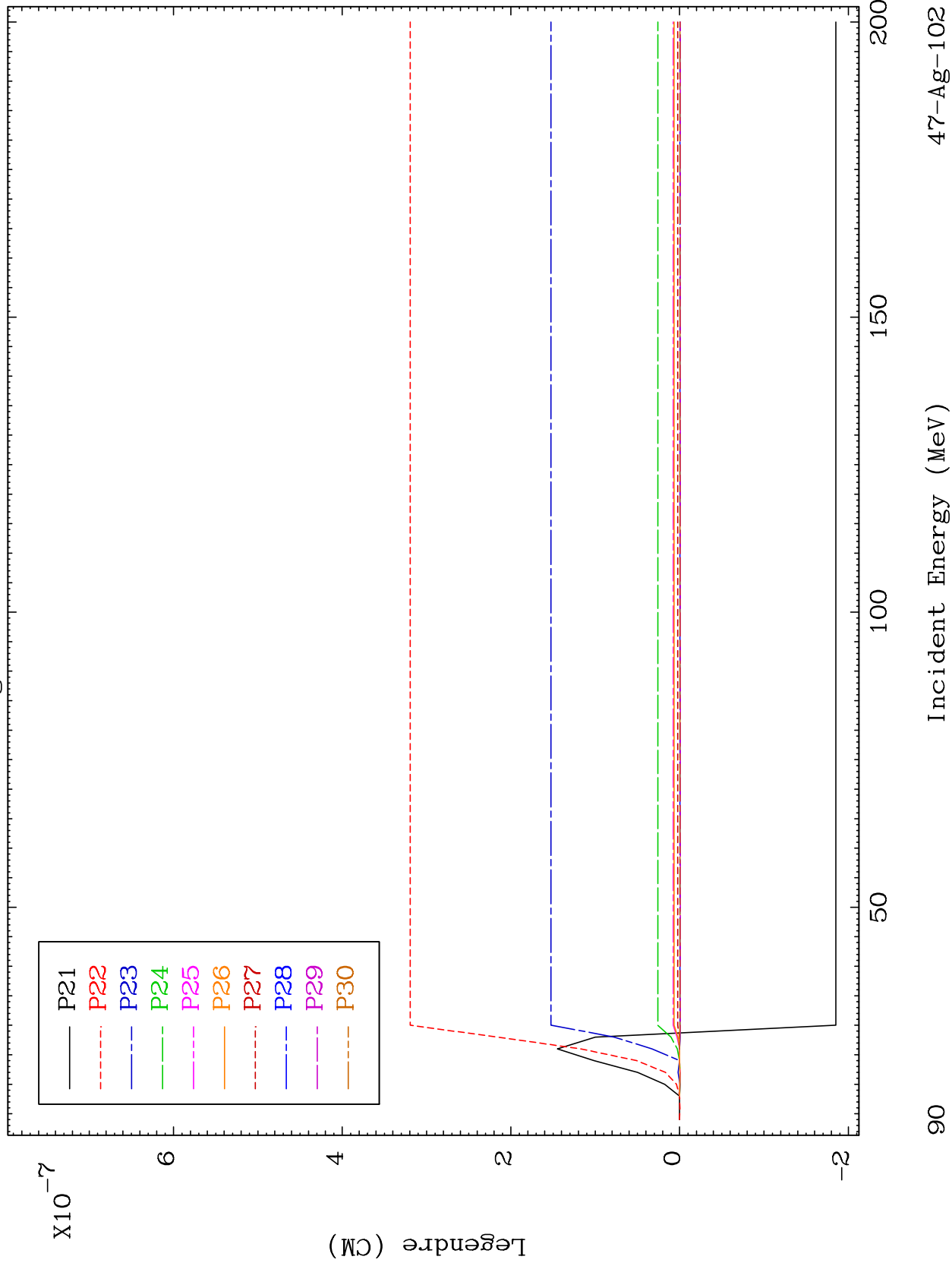


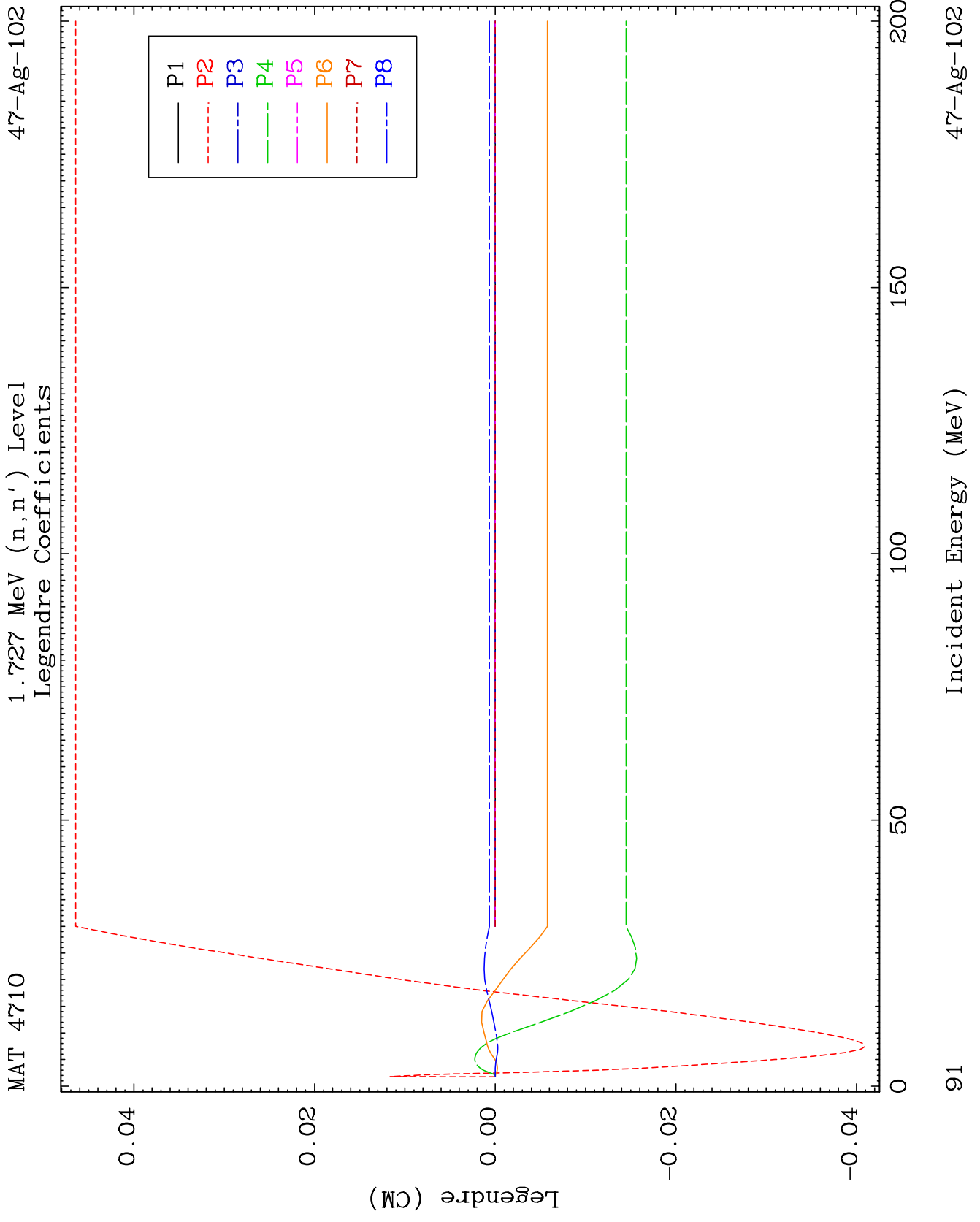


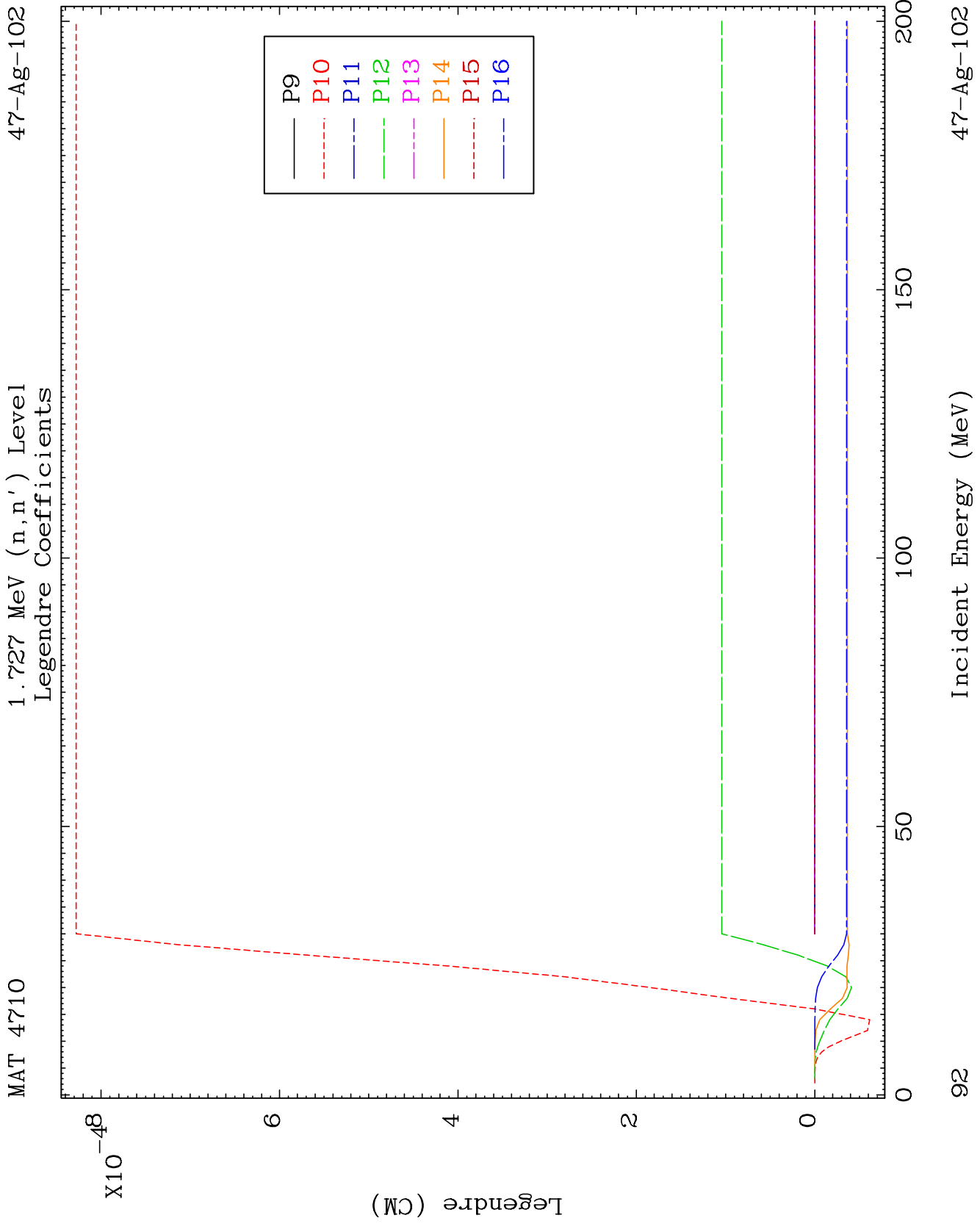
MAT 4710

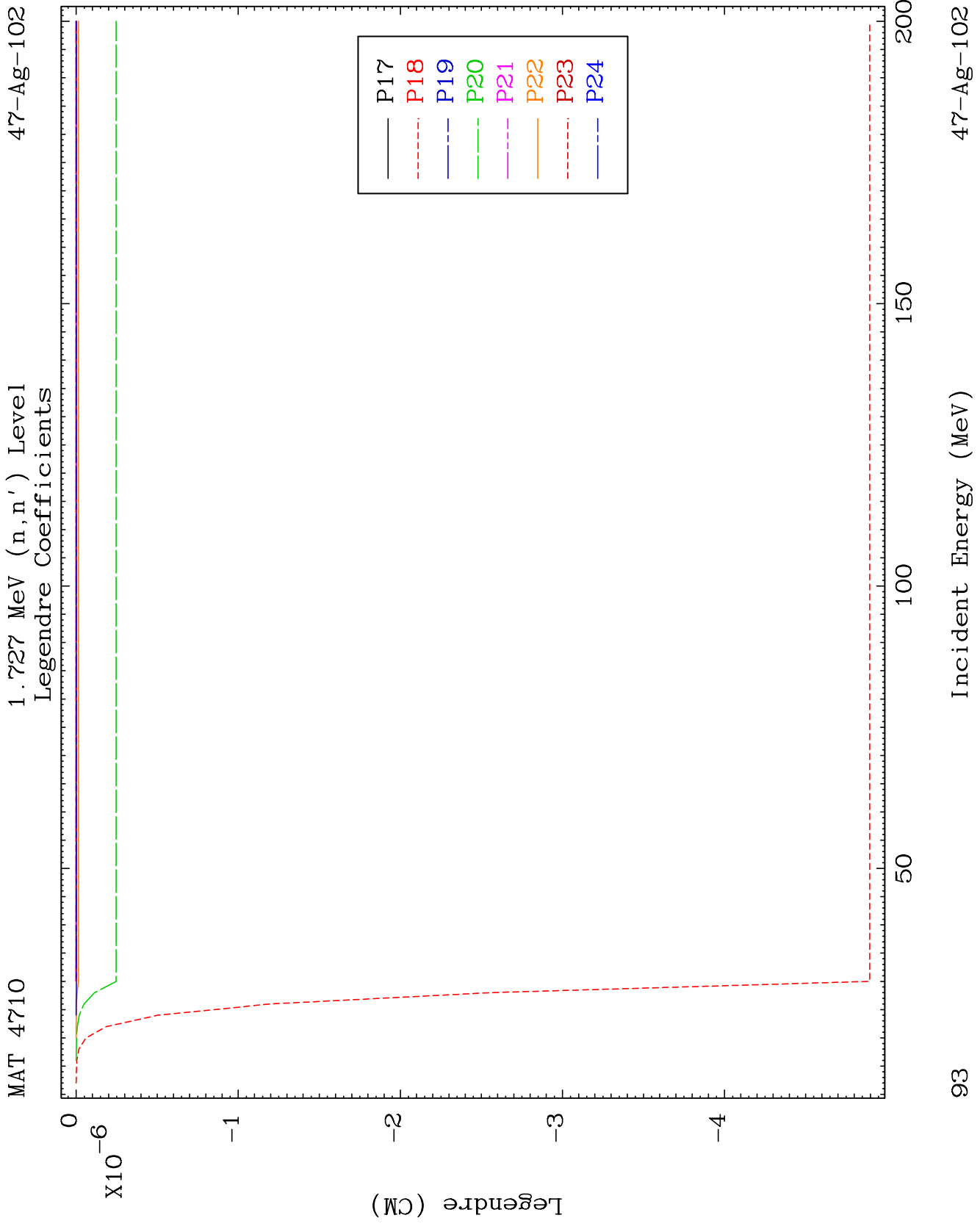
1.706 MeV (n,n') Level
Legendre Coefficients

47-Ag-102





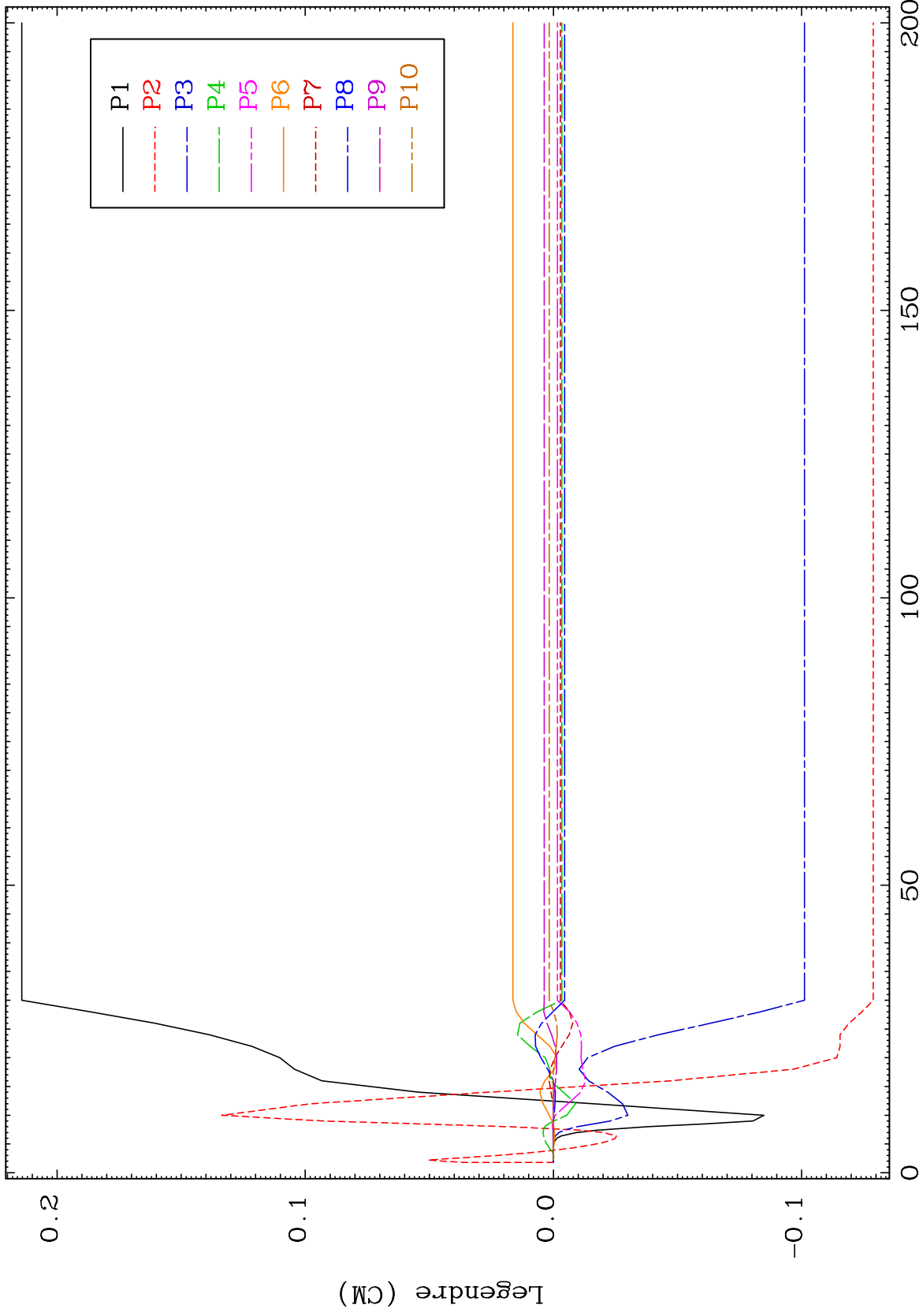




MAT 4710

1.766 MeV (n, n') Level
Legendre Coefficients

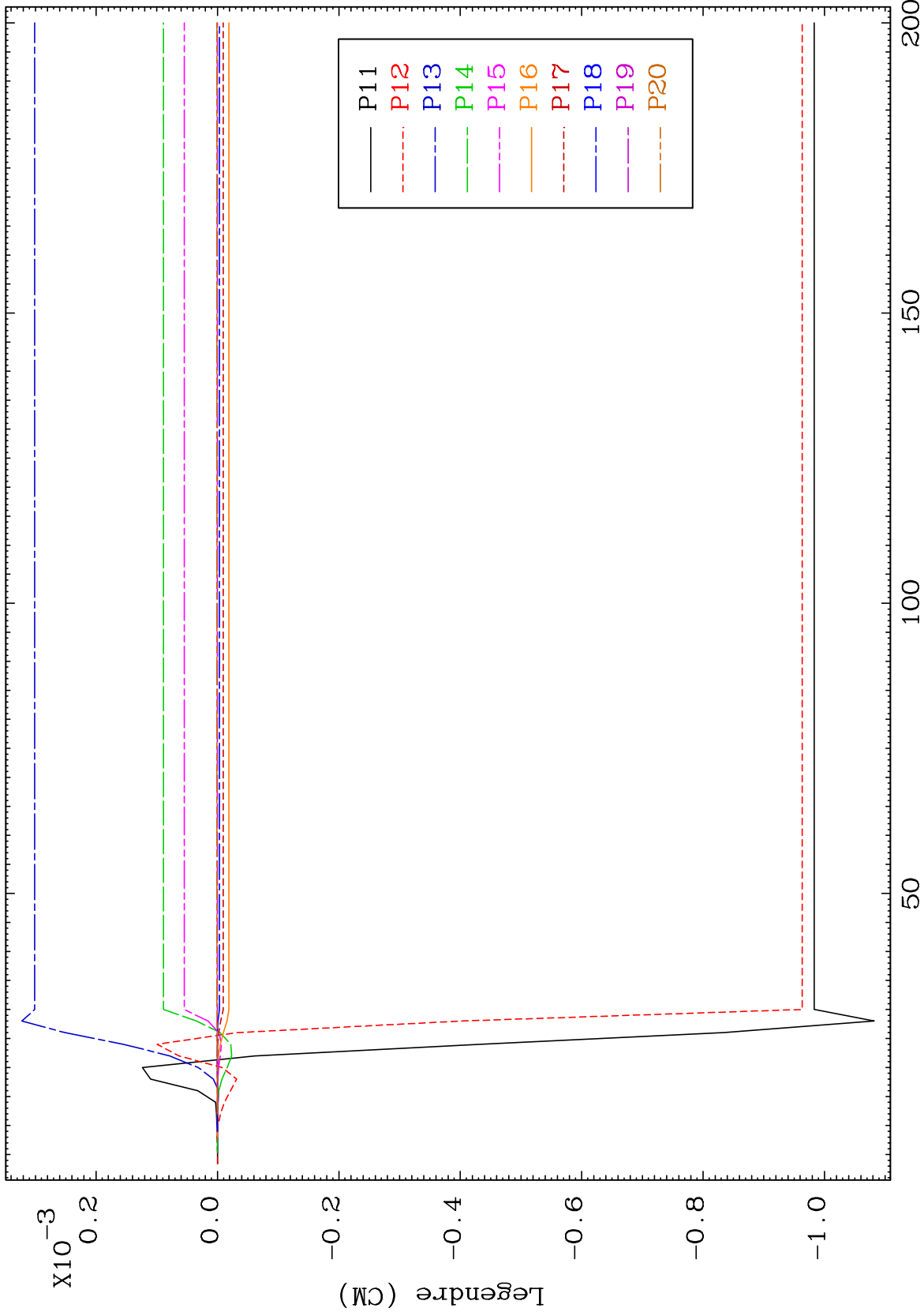
47-Ag-102



94

Incident Energy (MeV)

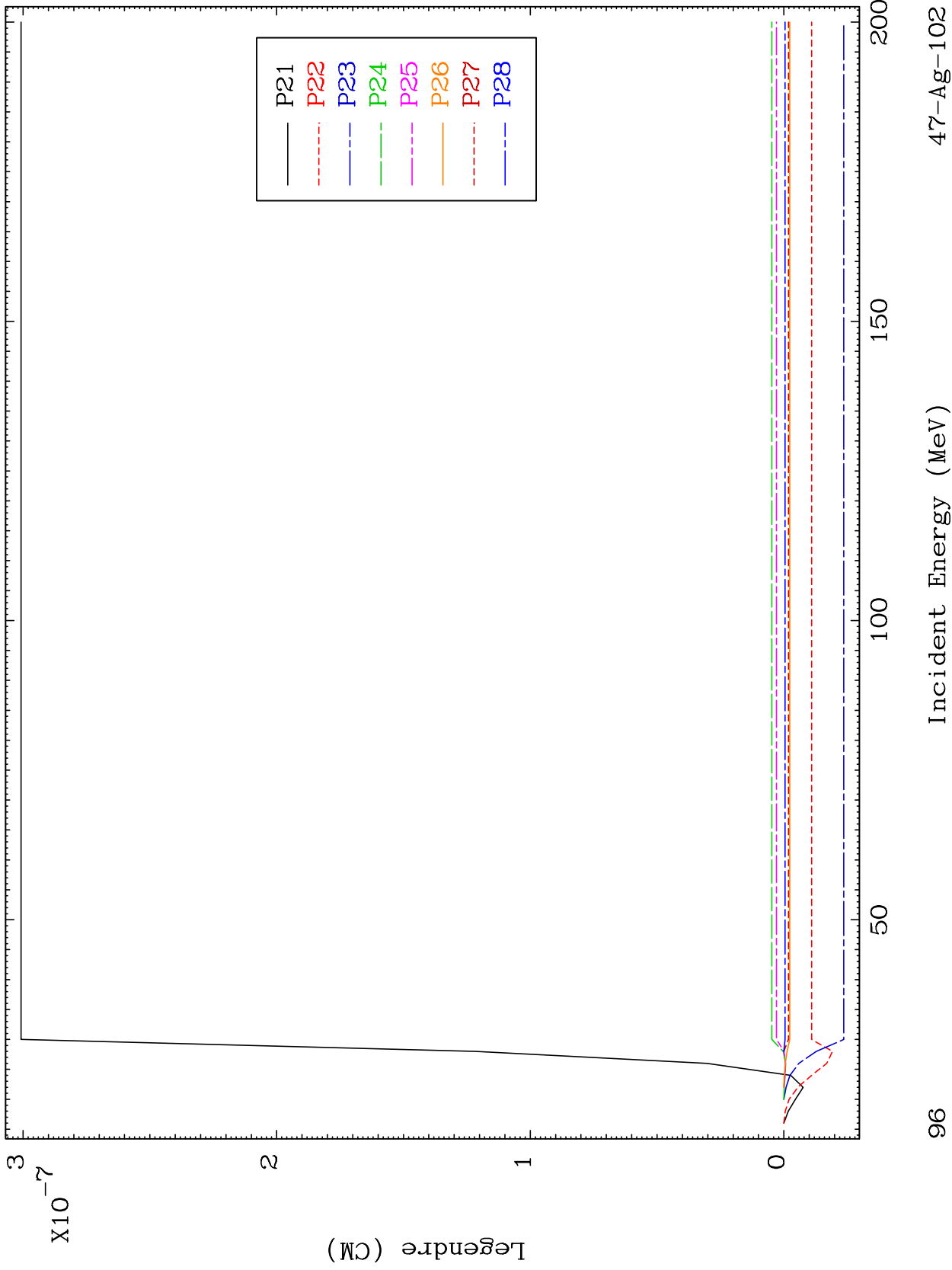
47-Ag-102



MAT 4710

1.766 MeV (n,n') Level
Legendre Coefficients

47-Ag-102



96

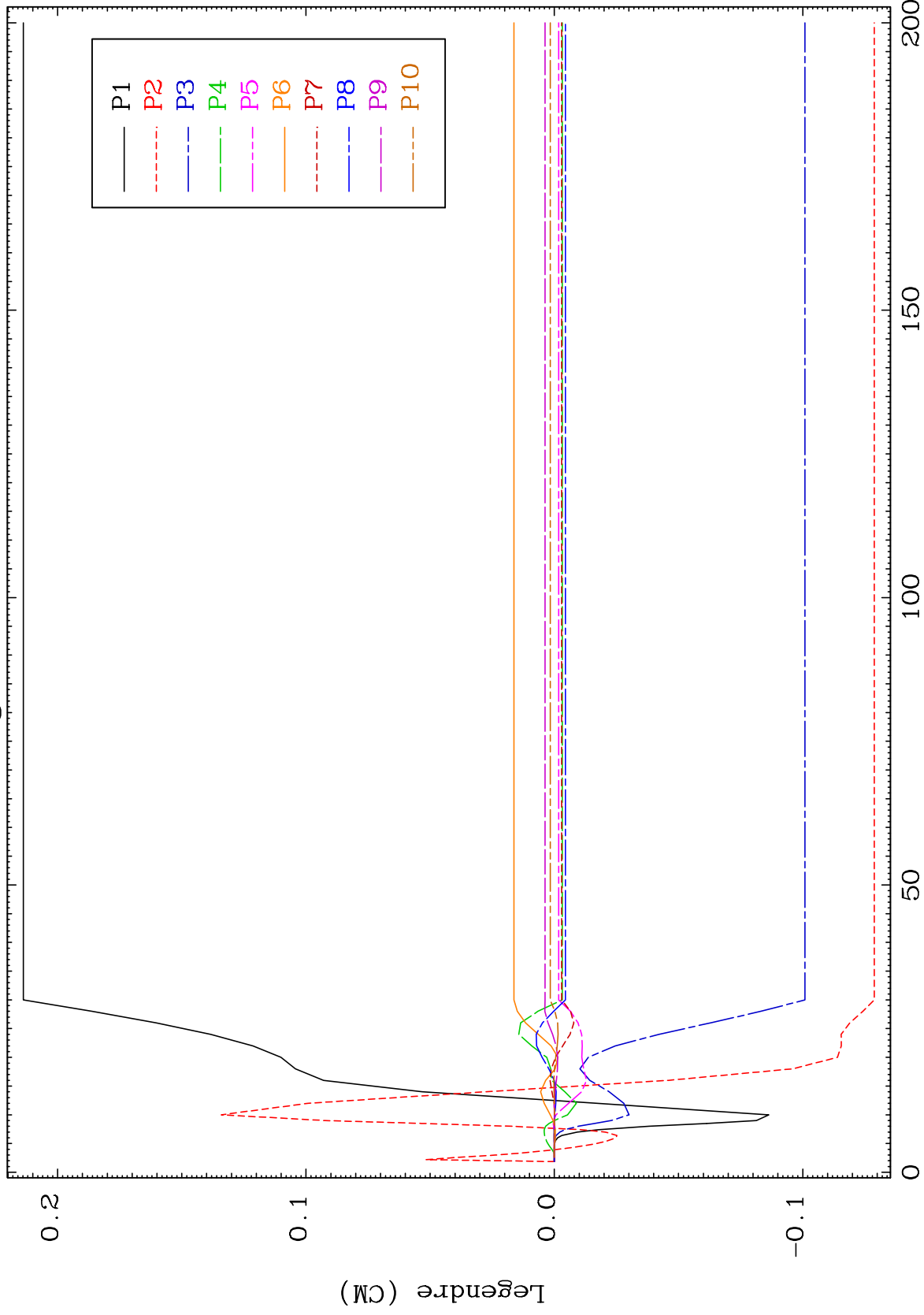
Incident Energy (MeV)

47-Ag-102

MAT 4710

1.838 MeV (n,n') Level
Legendre Coefficients

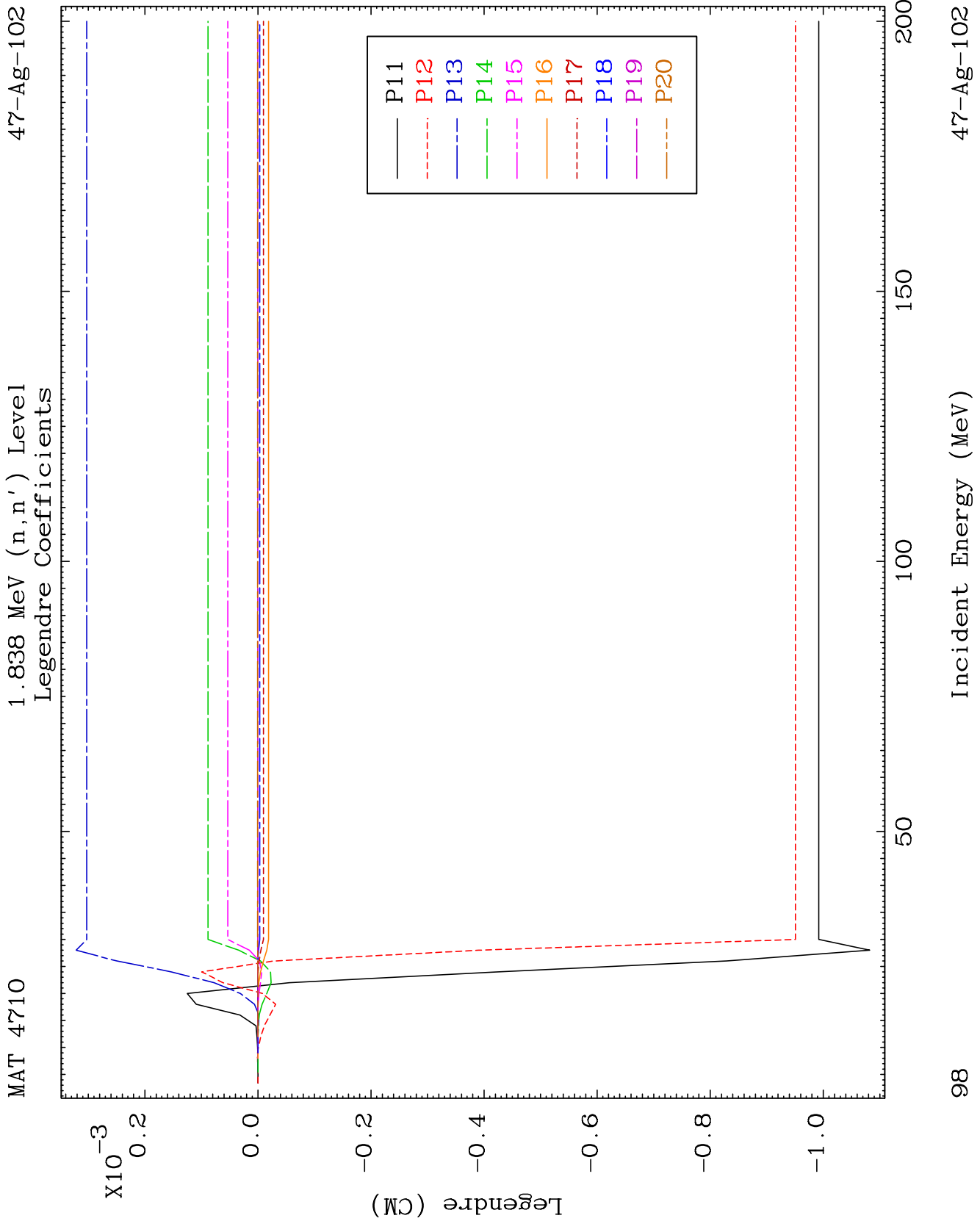
47-Ag-102

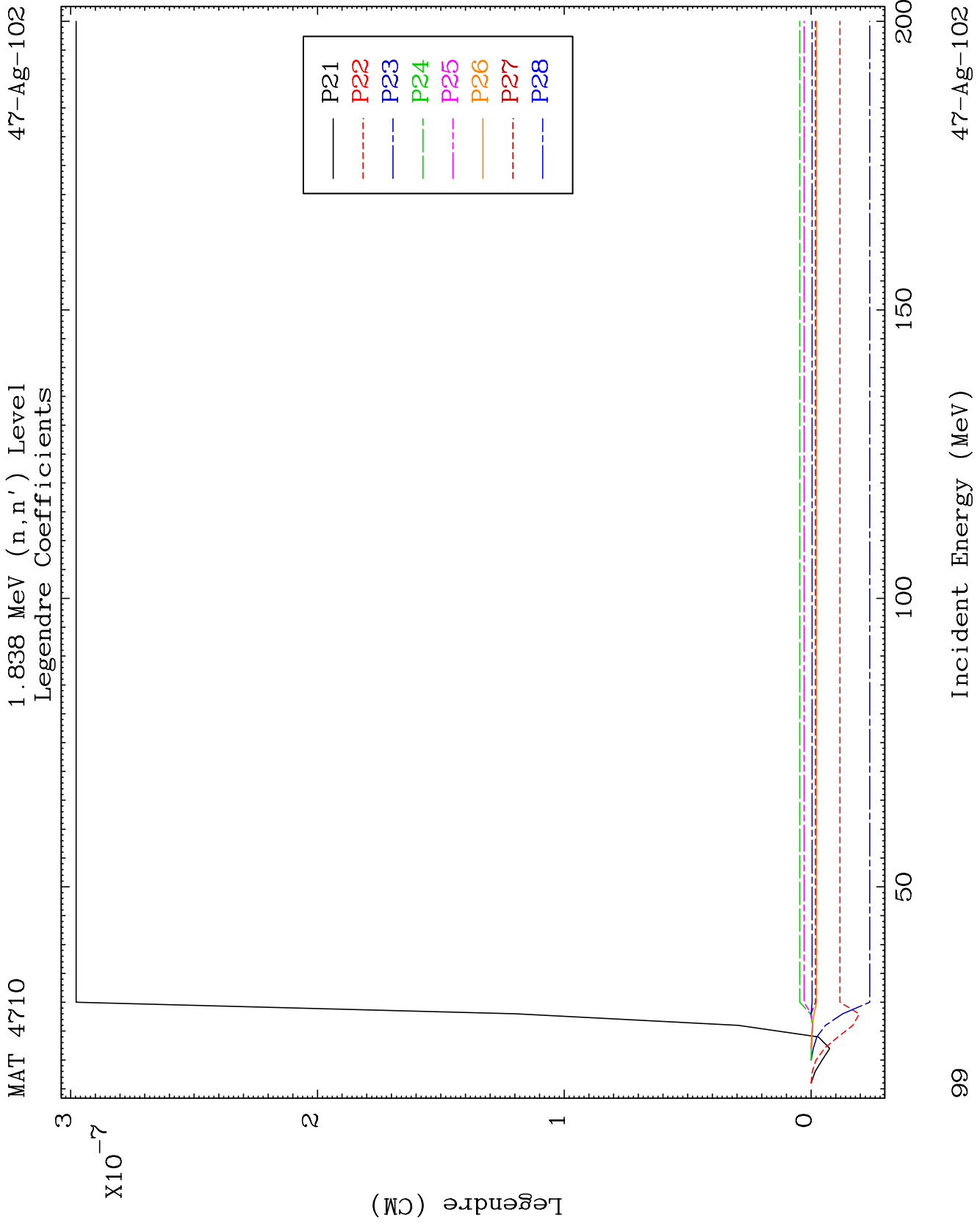


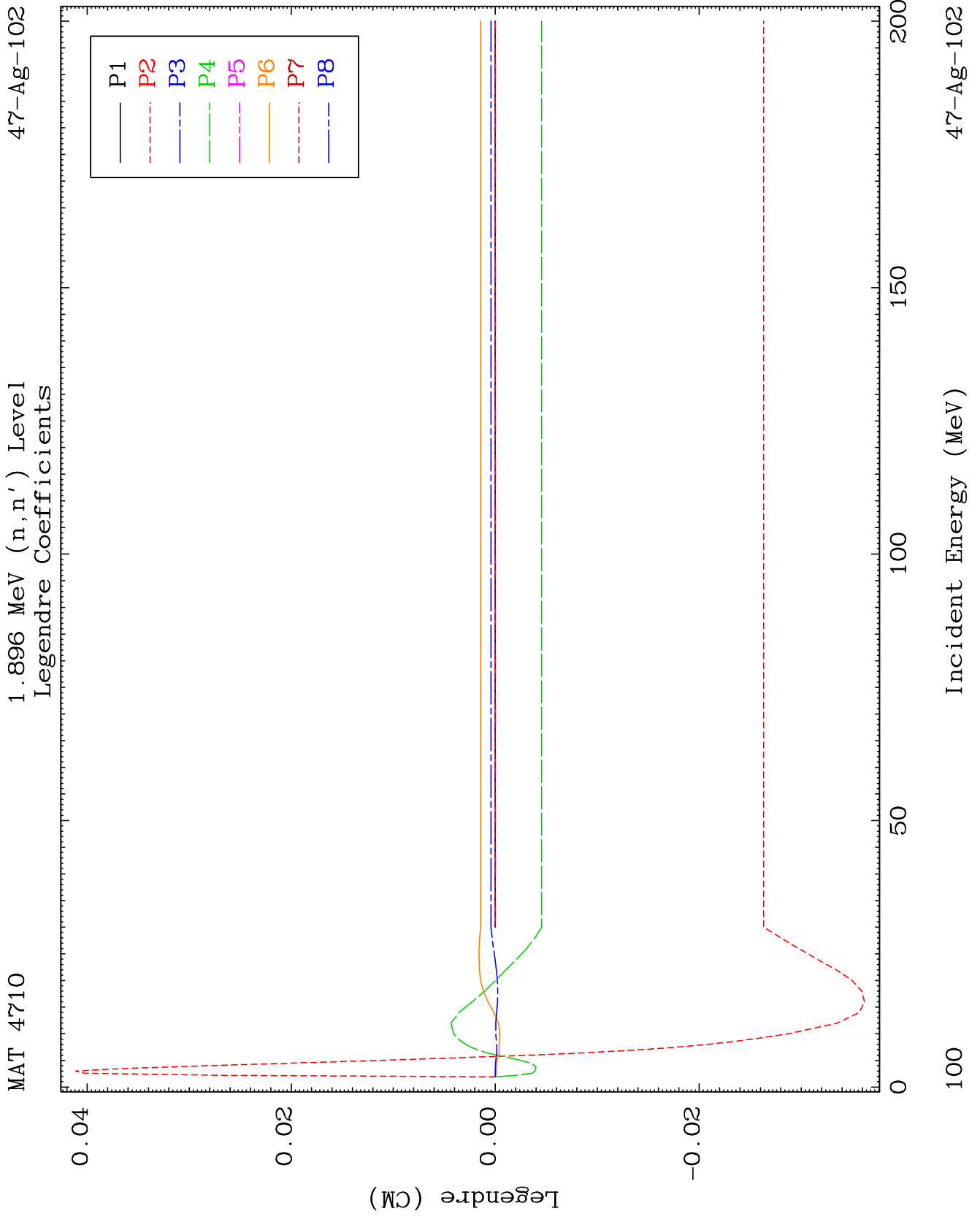
97

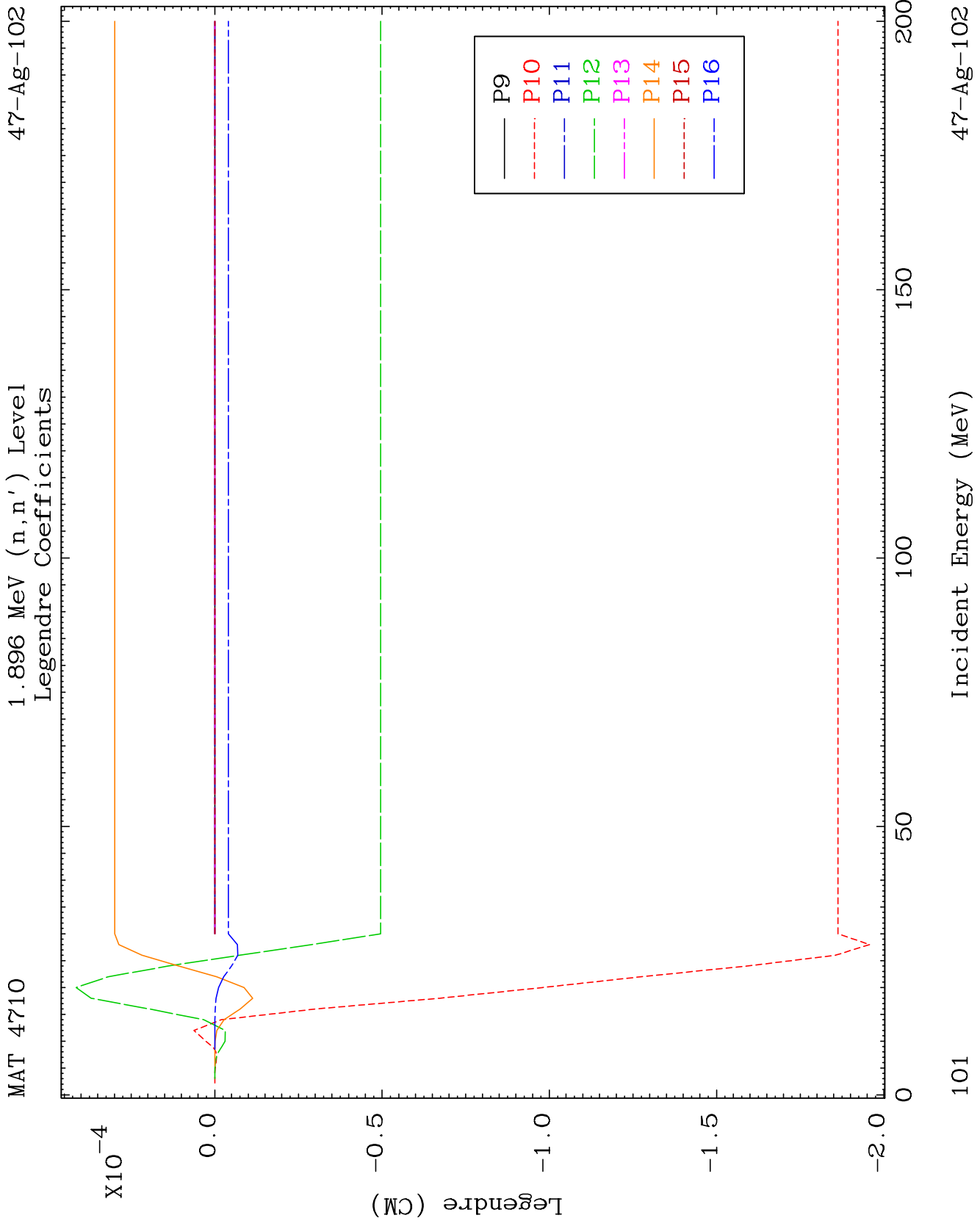
Incident Energy (MeV)

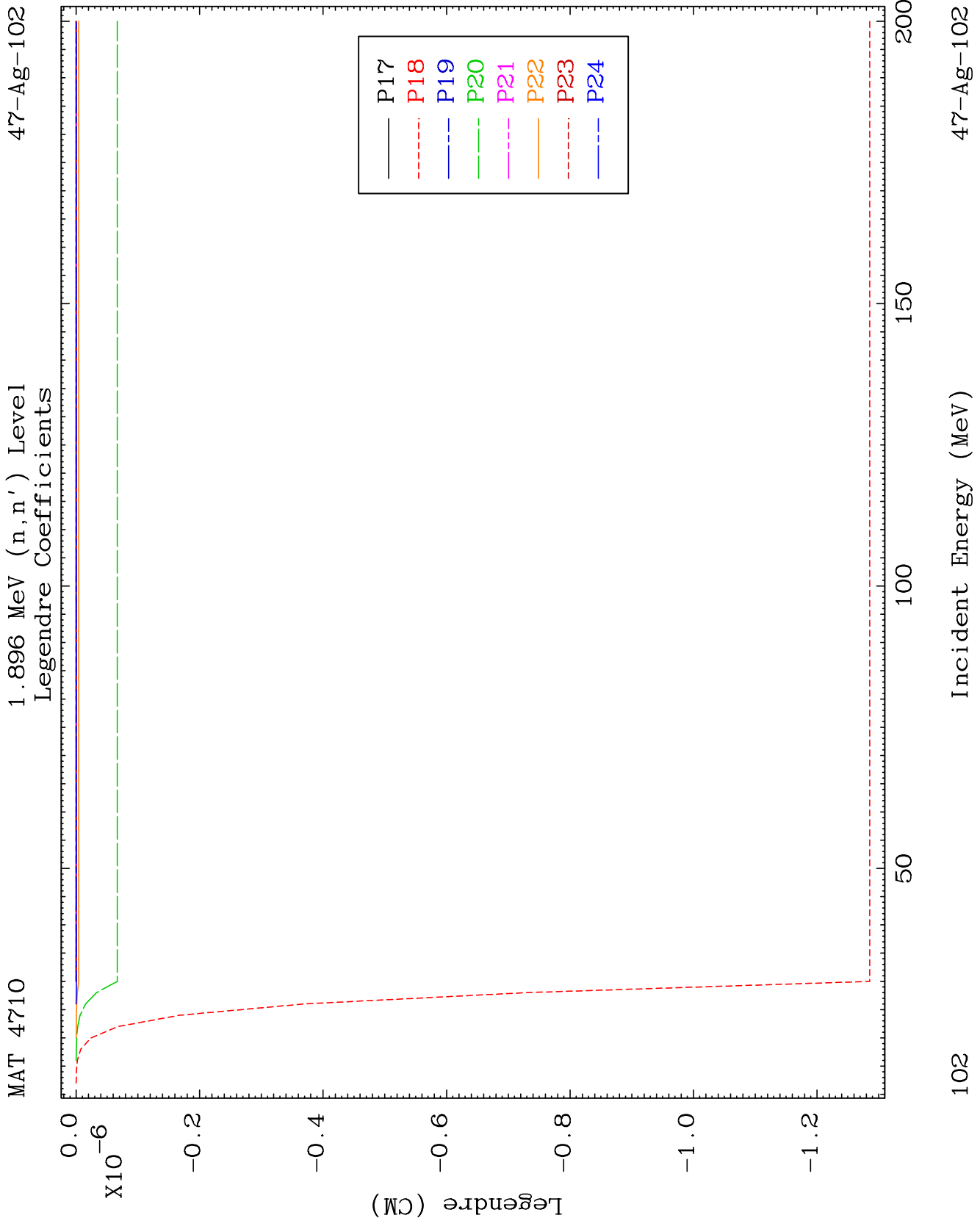
47-Ag-102

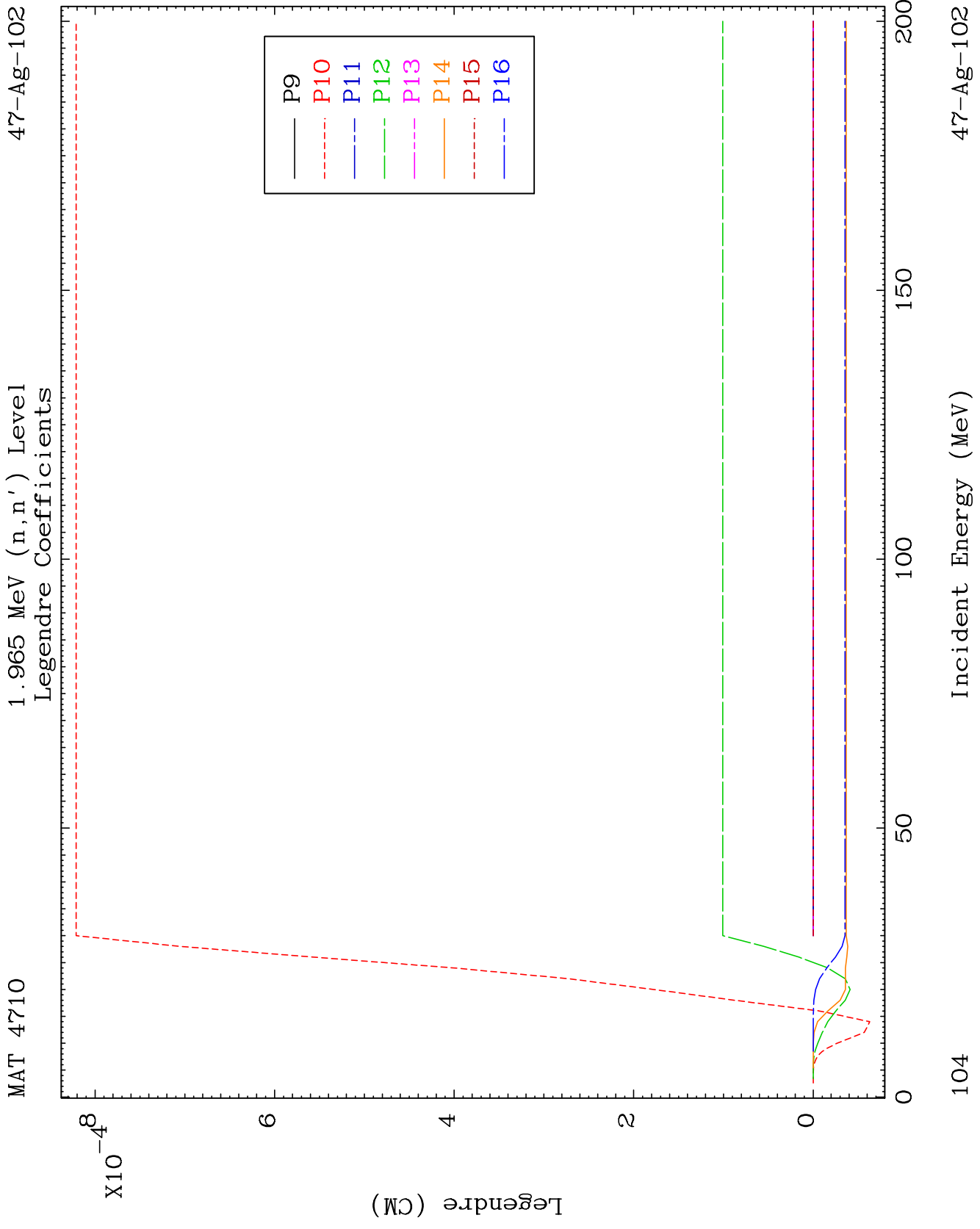


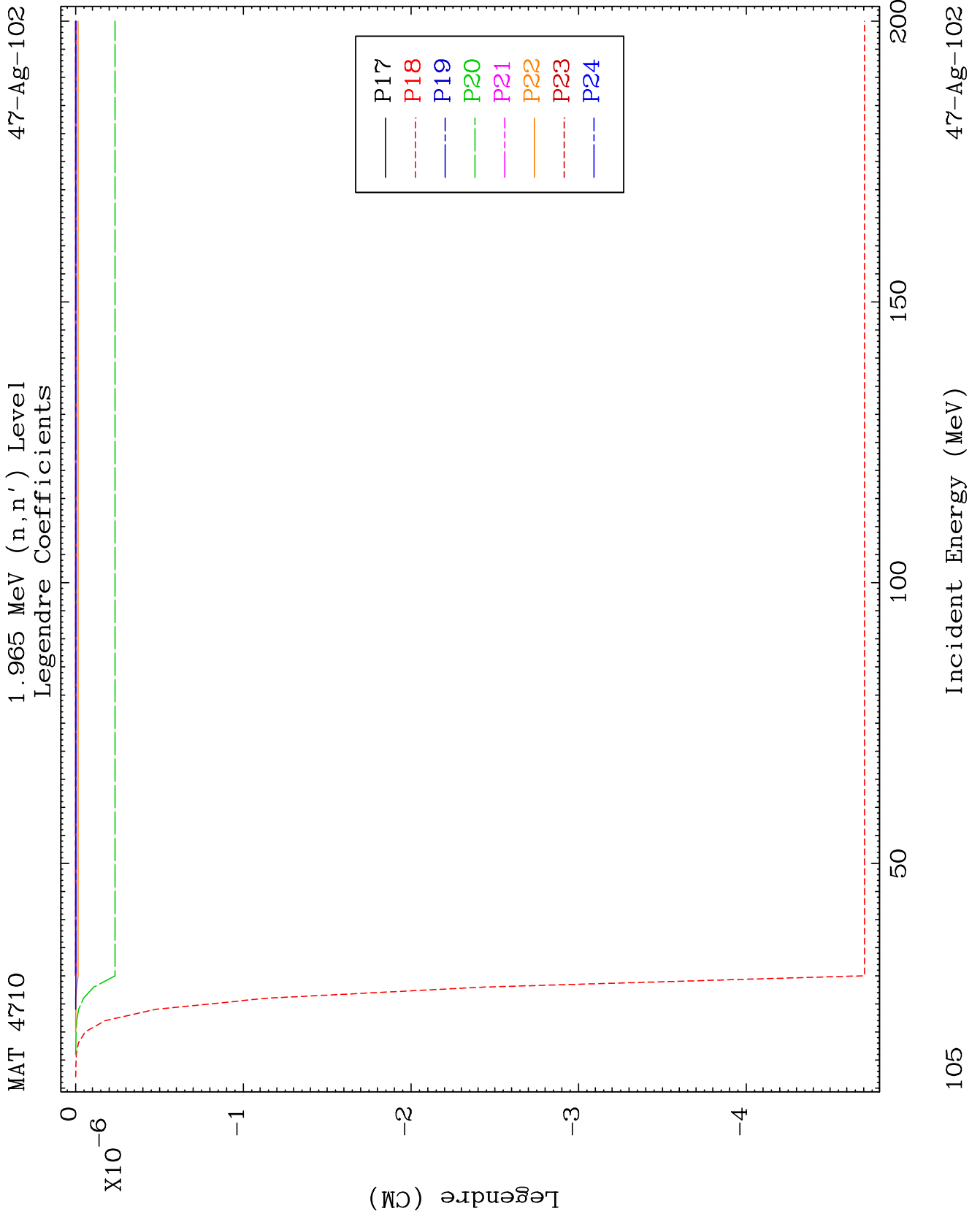


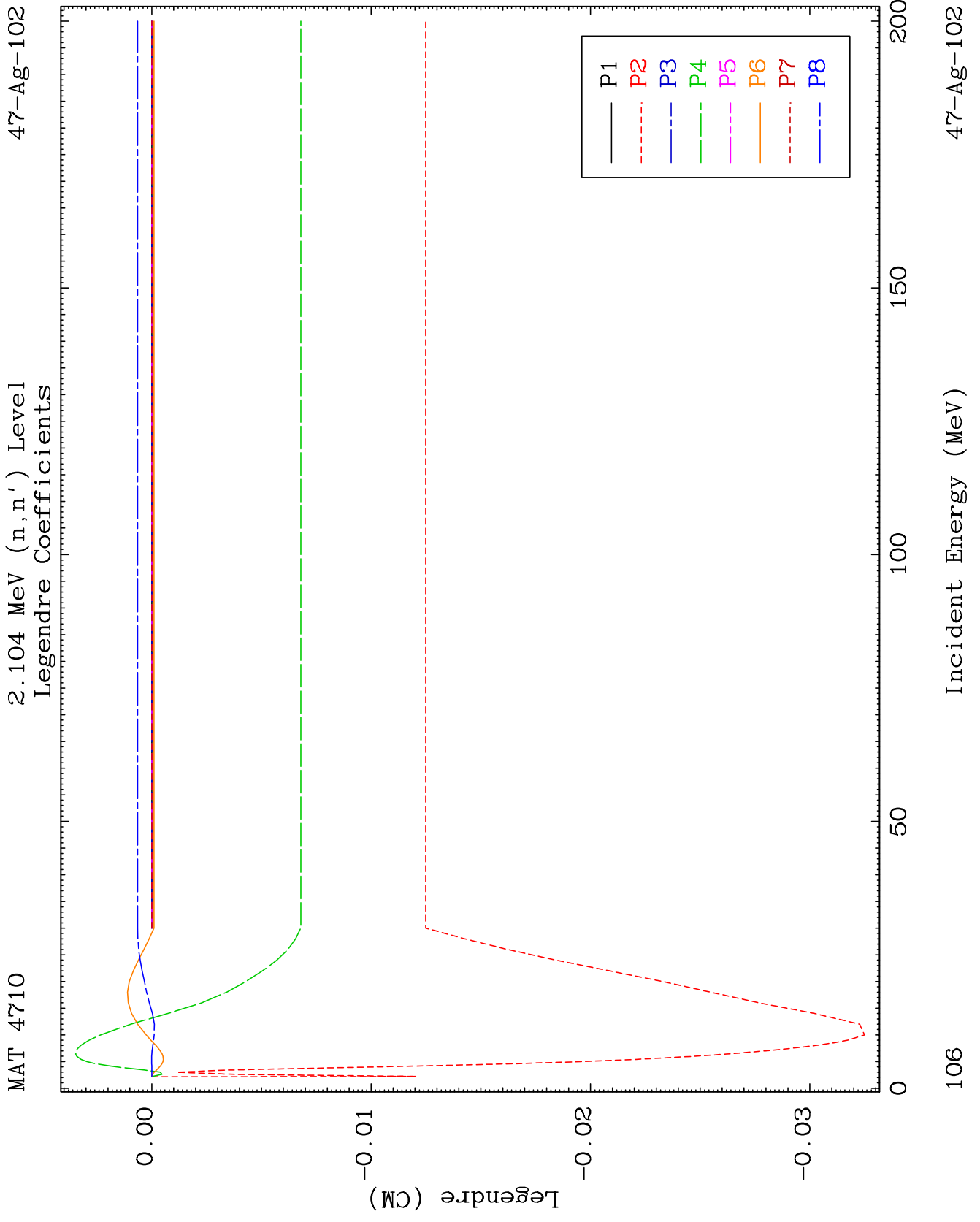


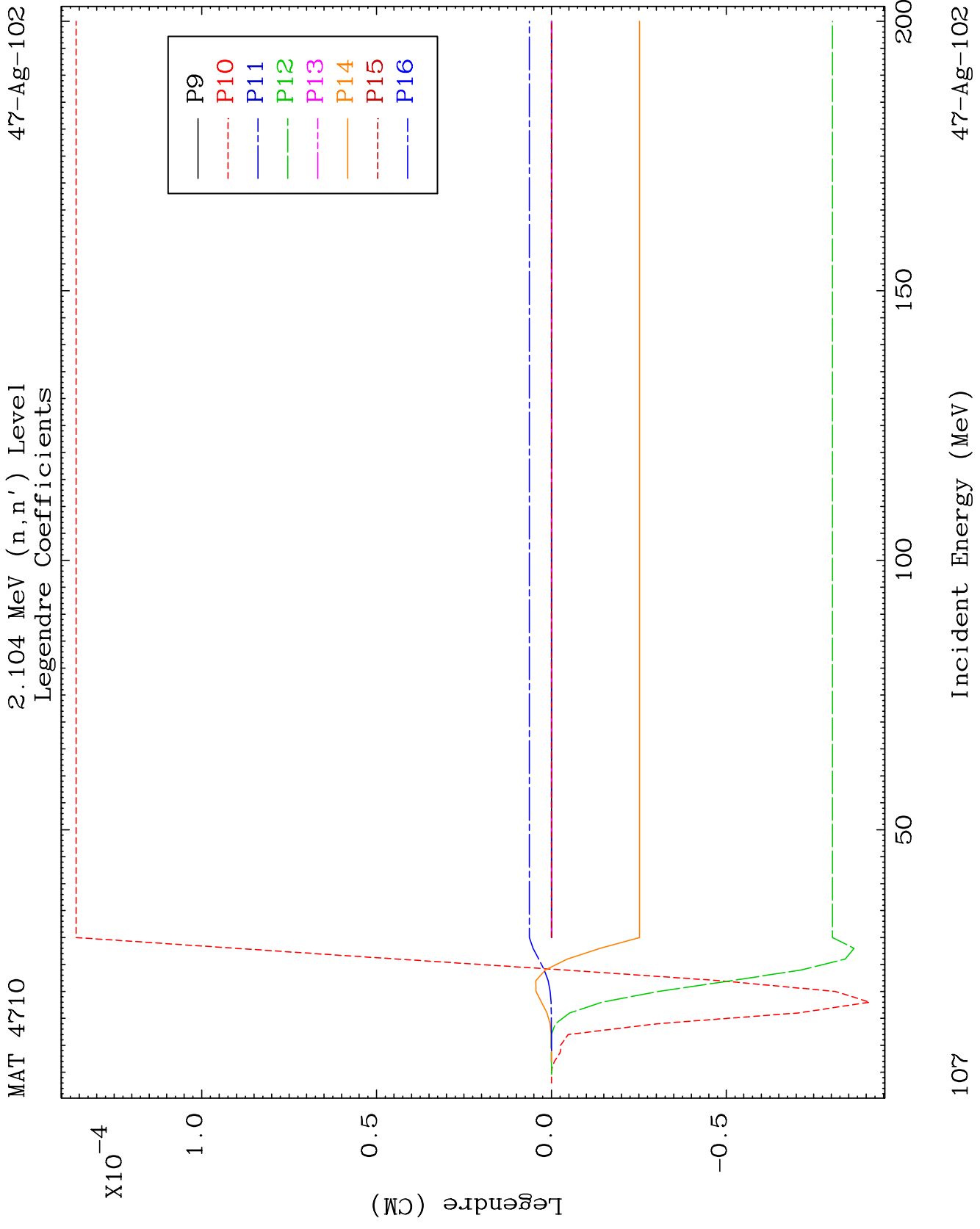


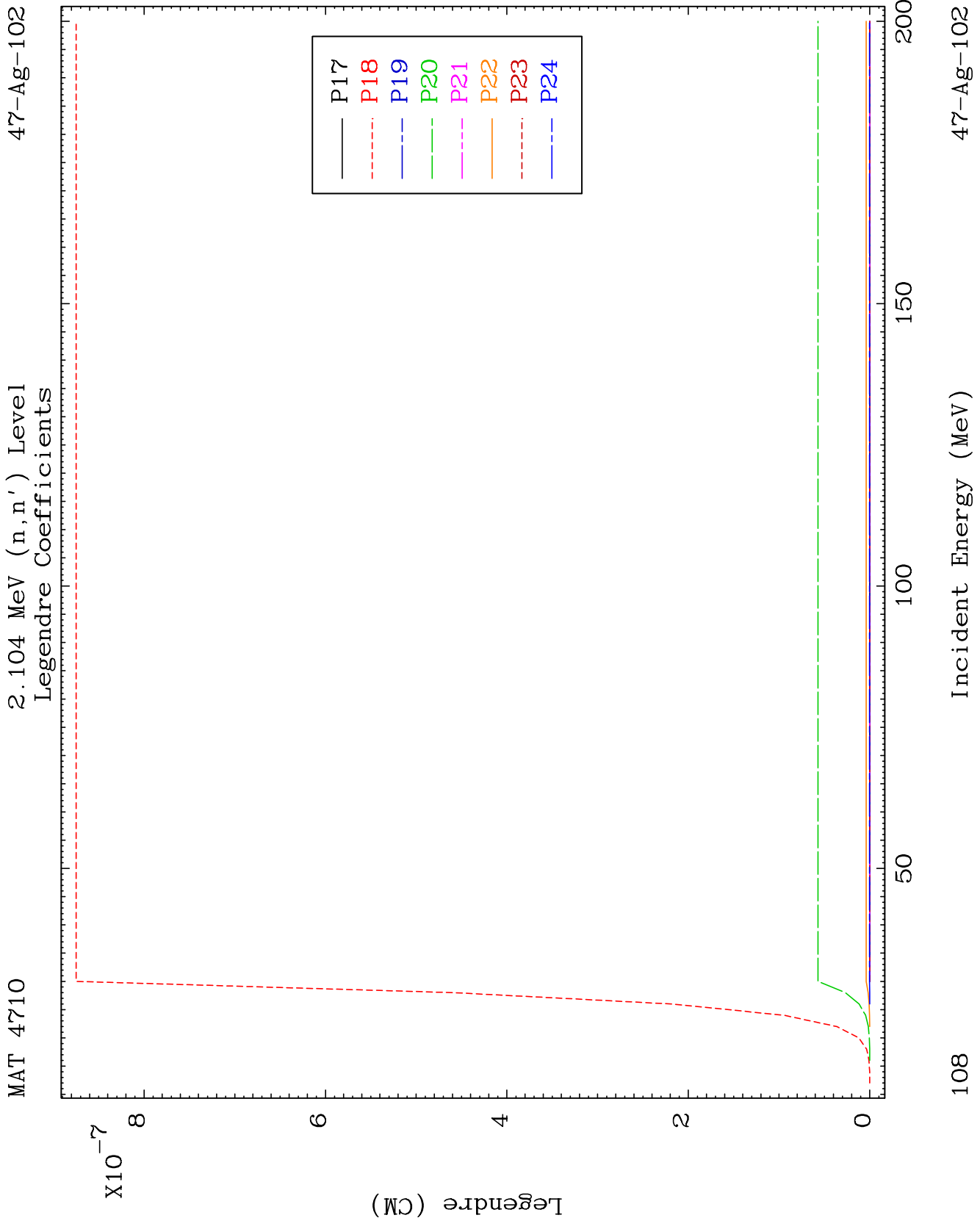








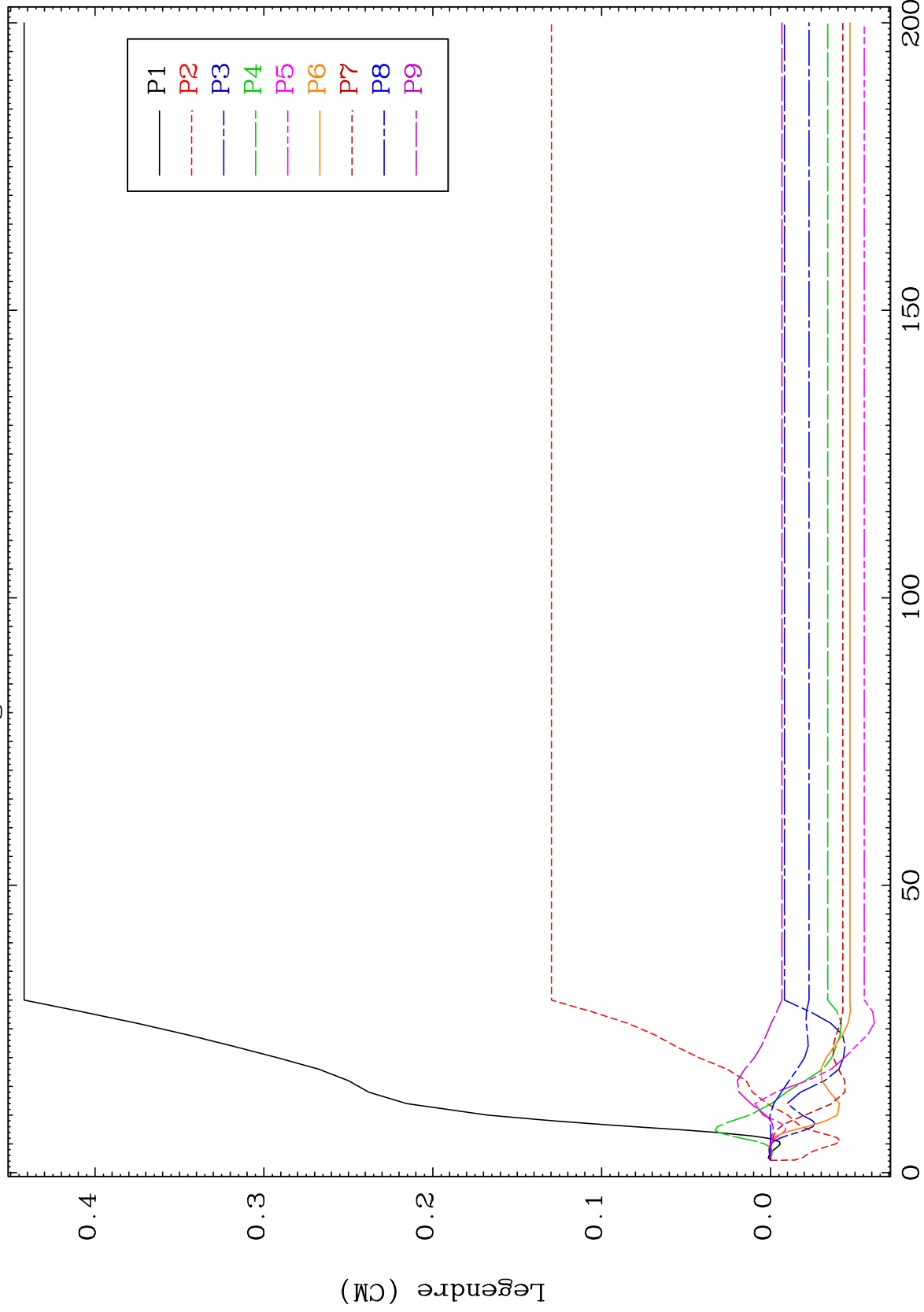




MAT 4710

2.117 MeV (n,n') Level
Legendre Coefficients

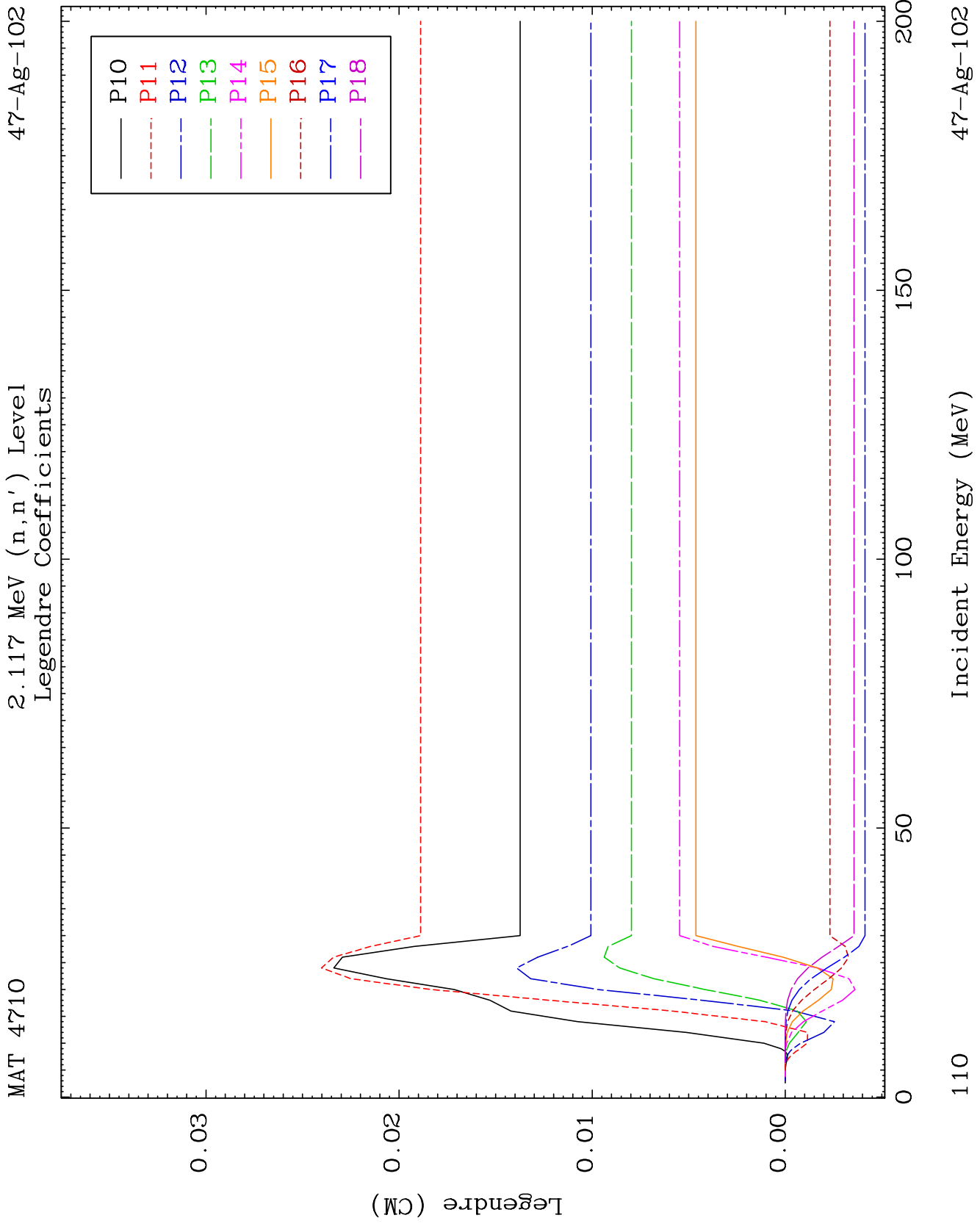
47-Ag-102

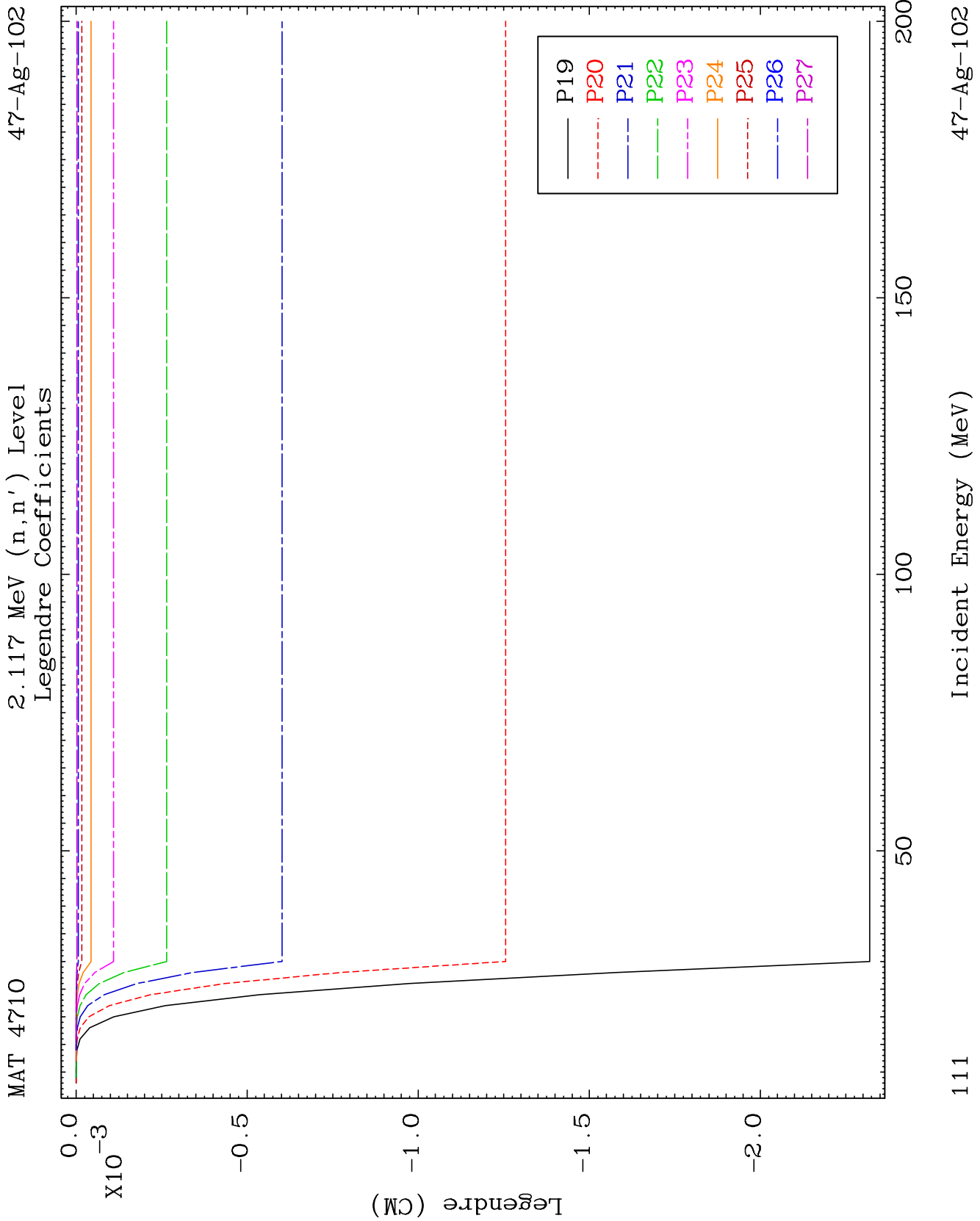


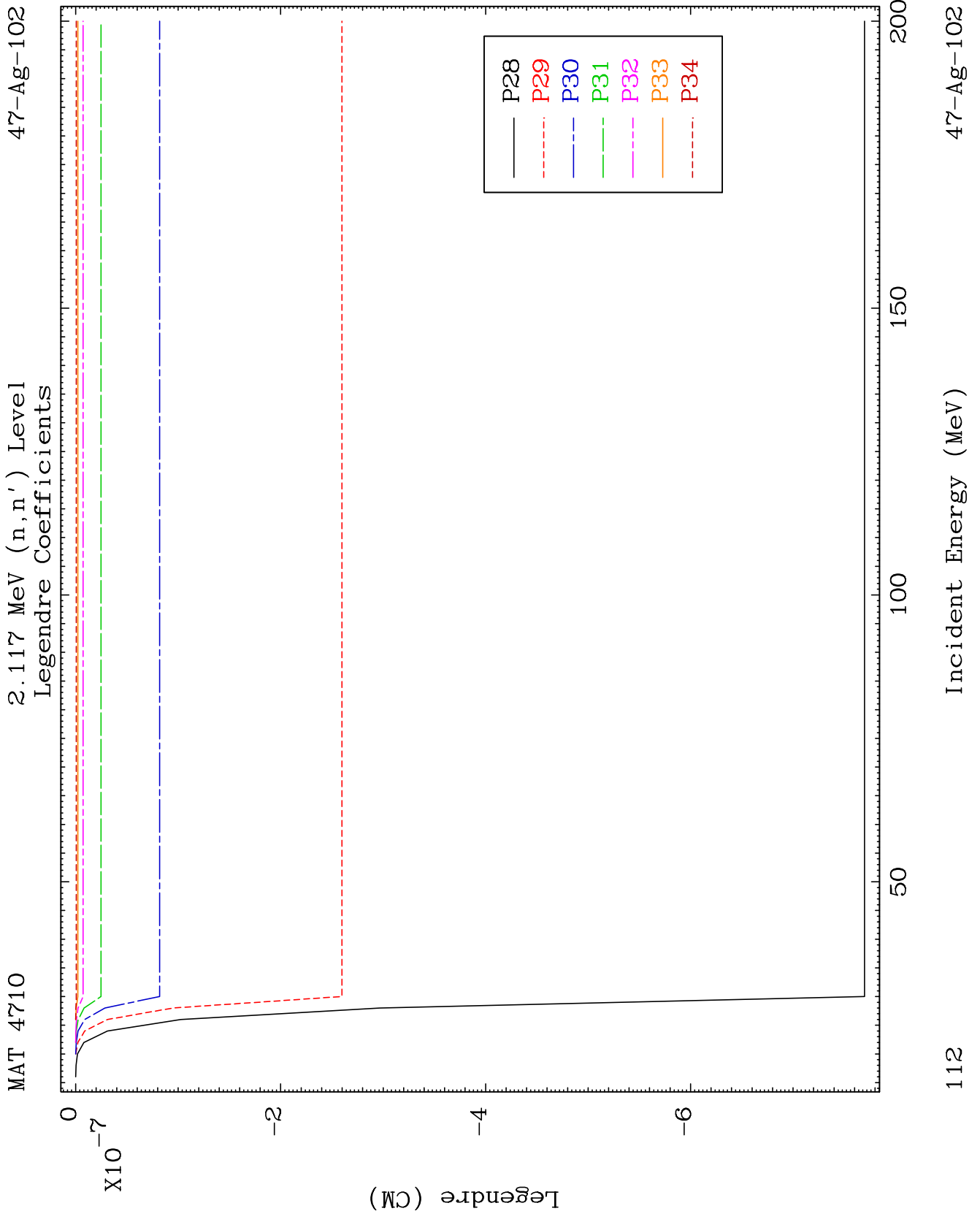
109

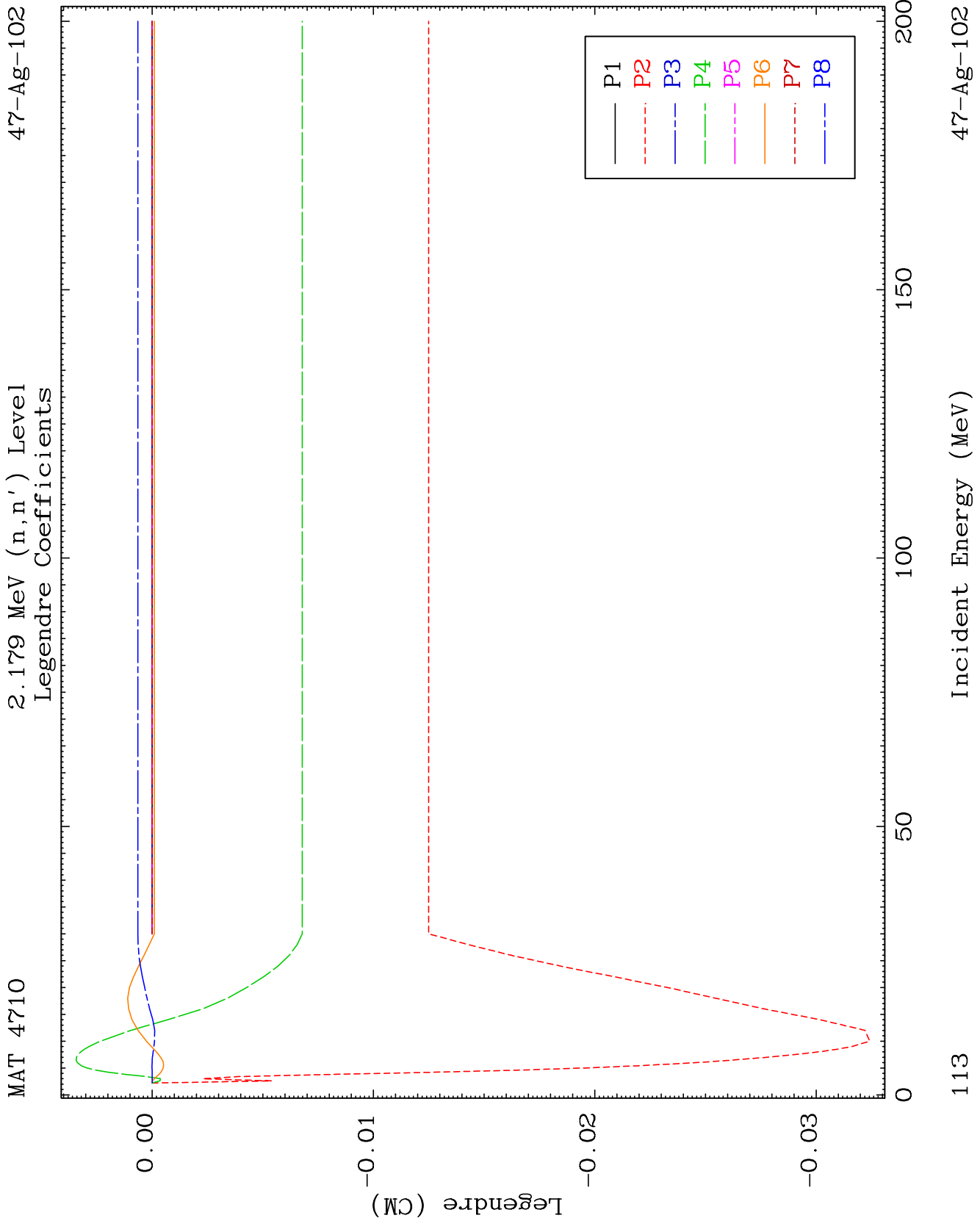
Incident Energy (MeV)

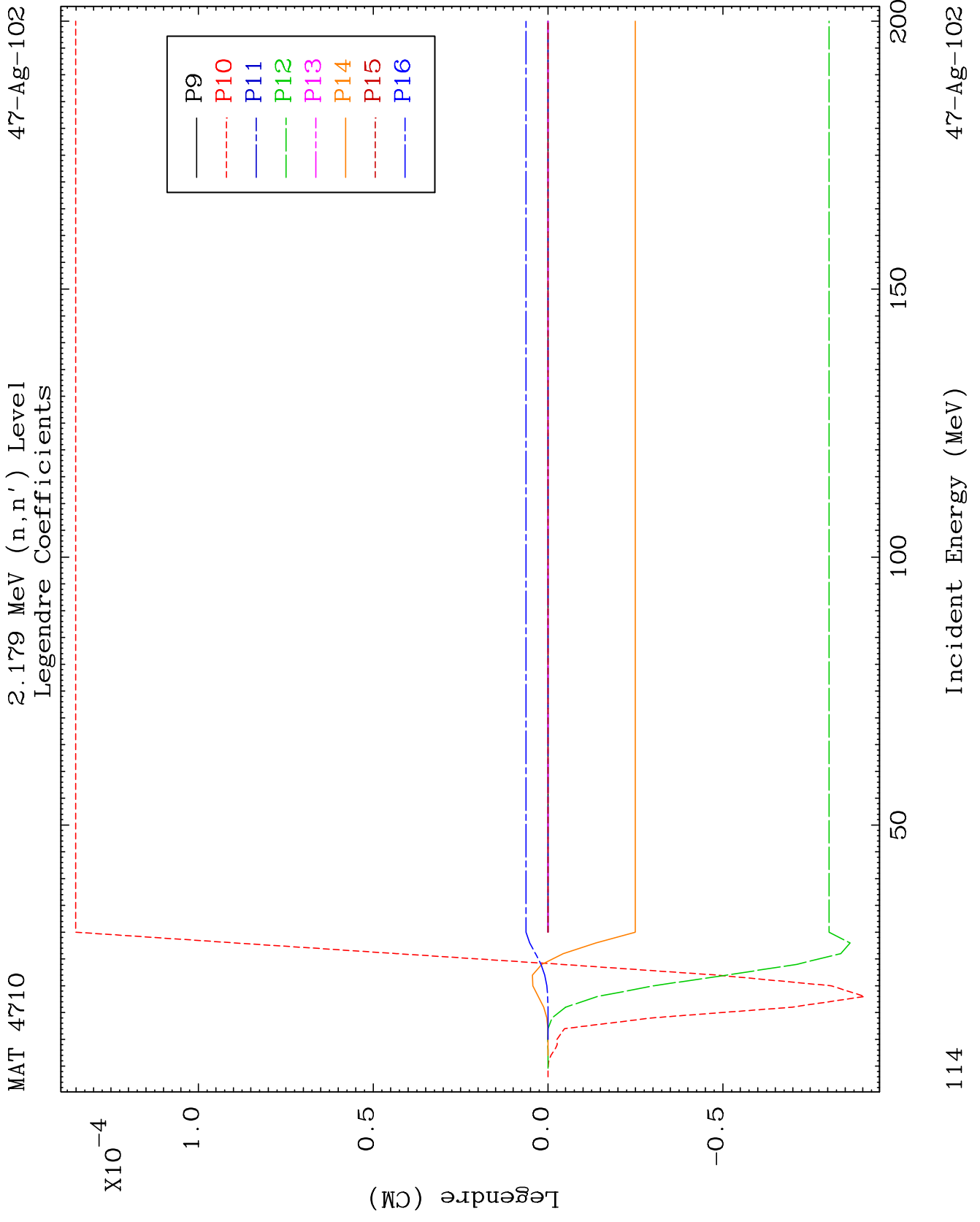
47-Ag-102

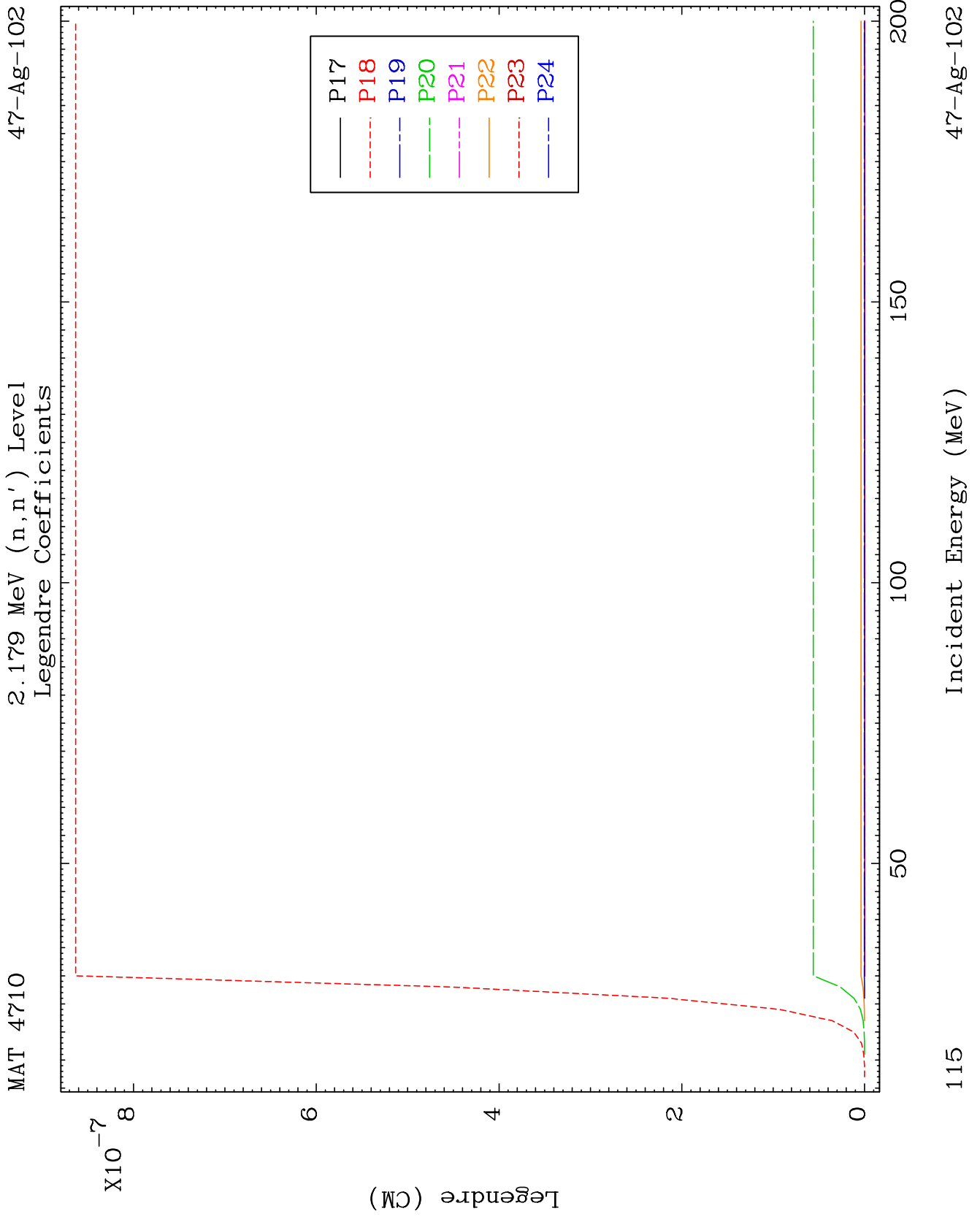


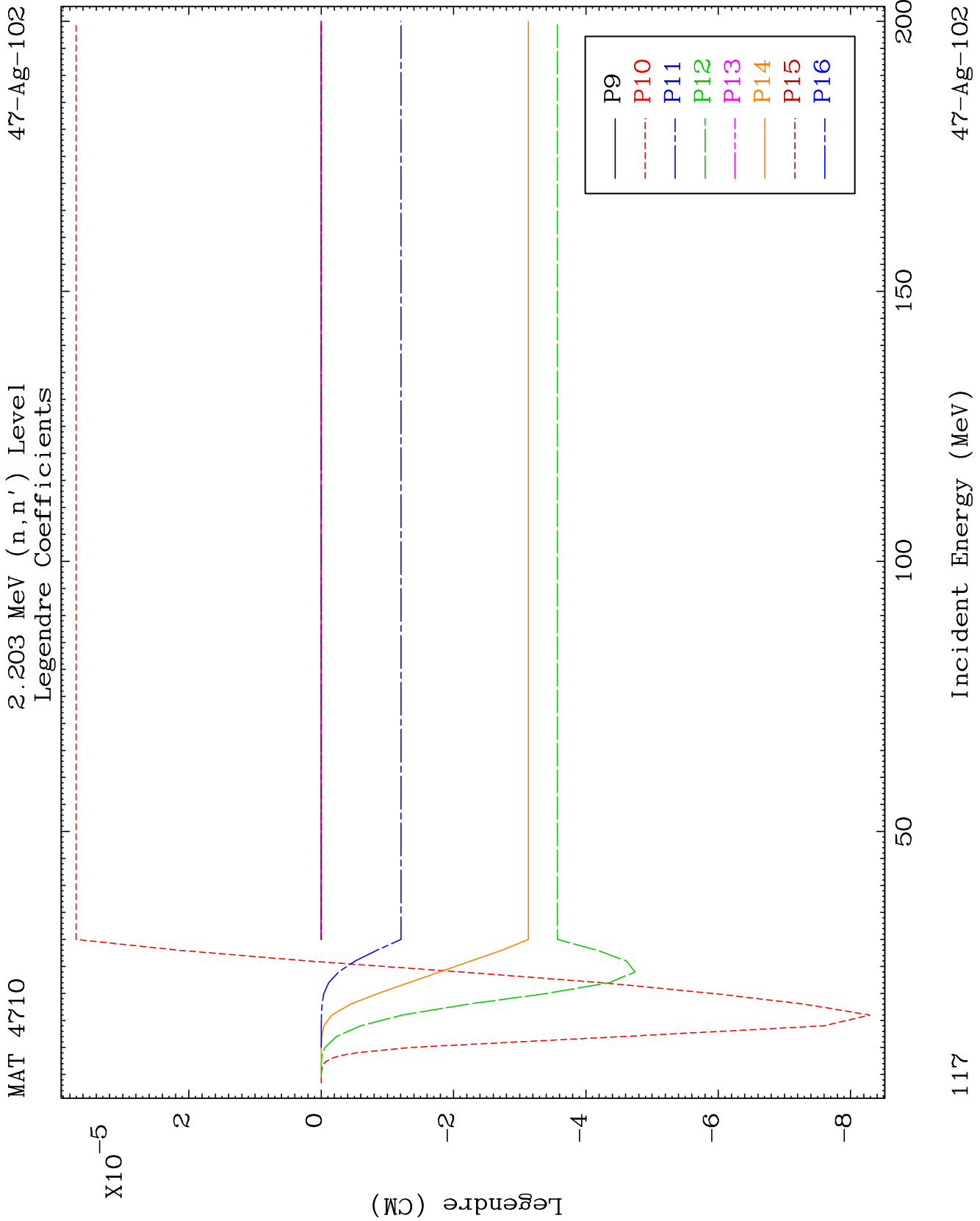


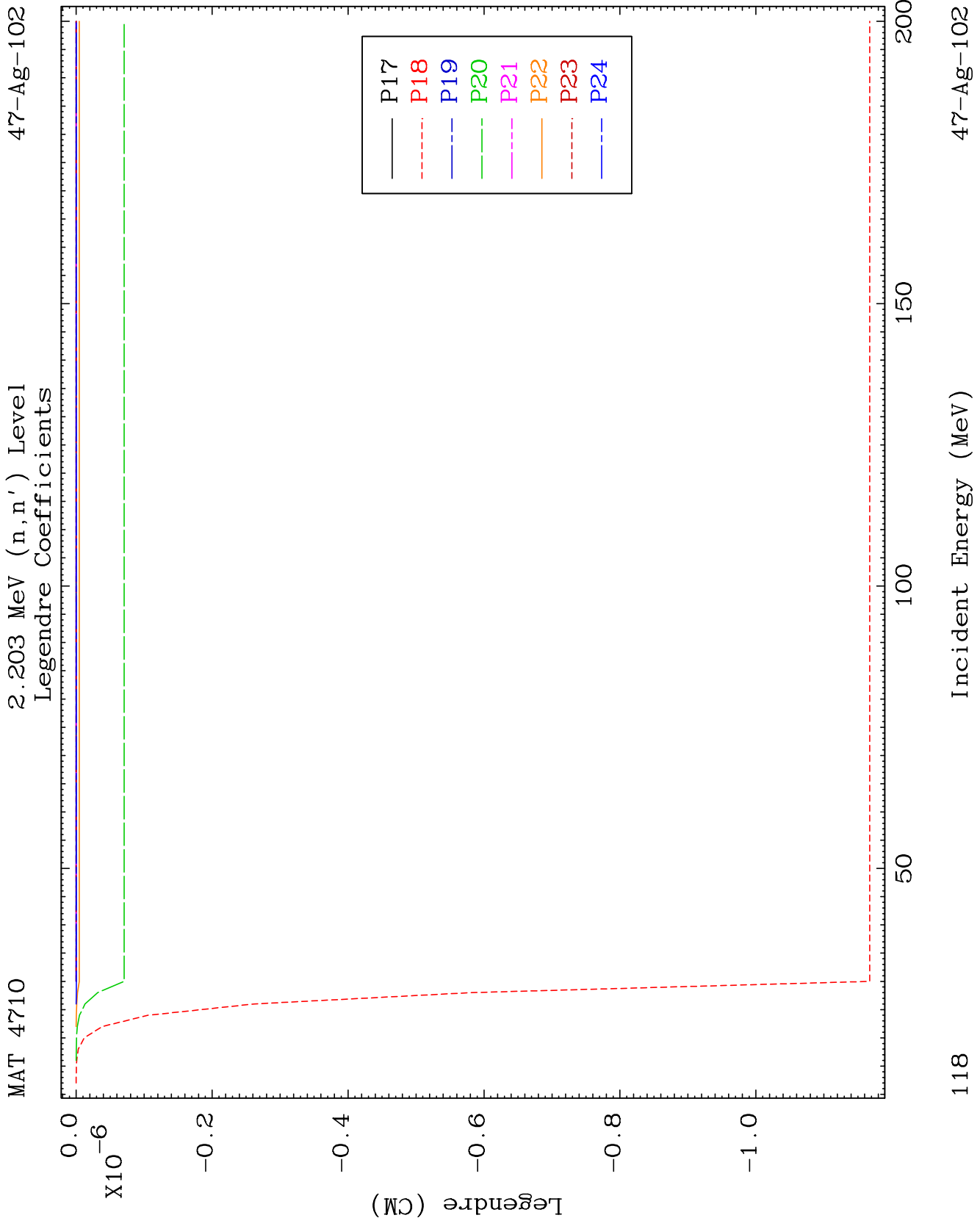








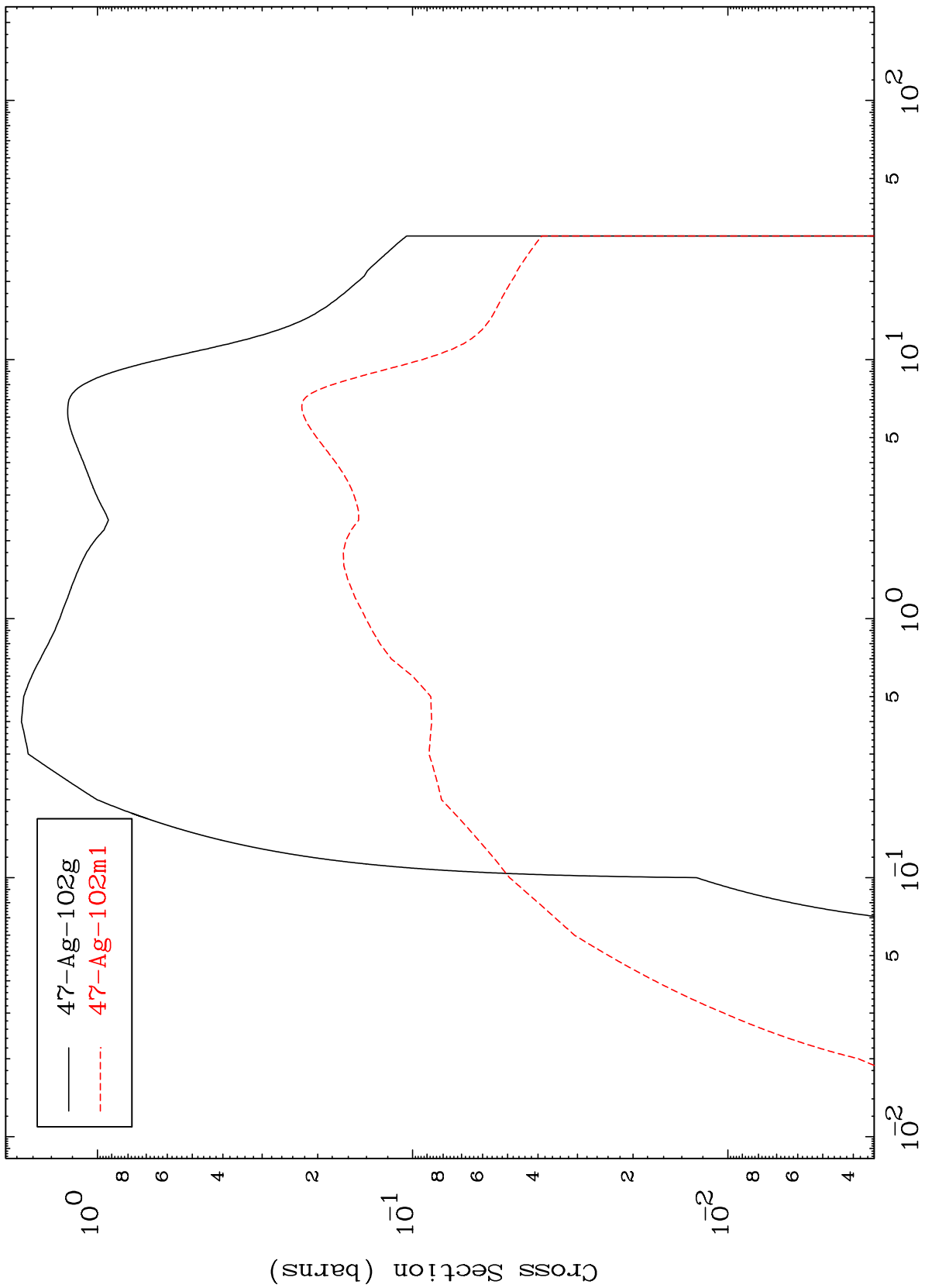




MAT 4710

47-Ag-102

Inelastic
Radionuclide Production Cross Section



47-Ag-102

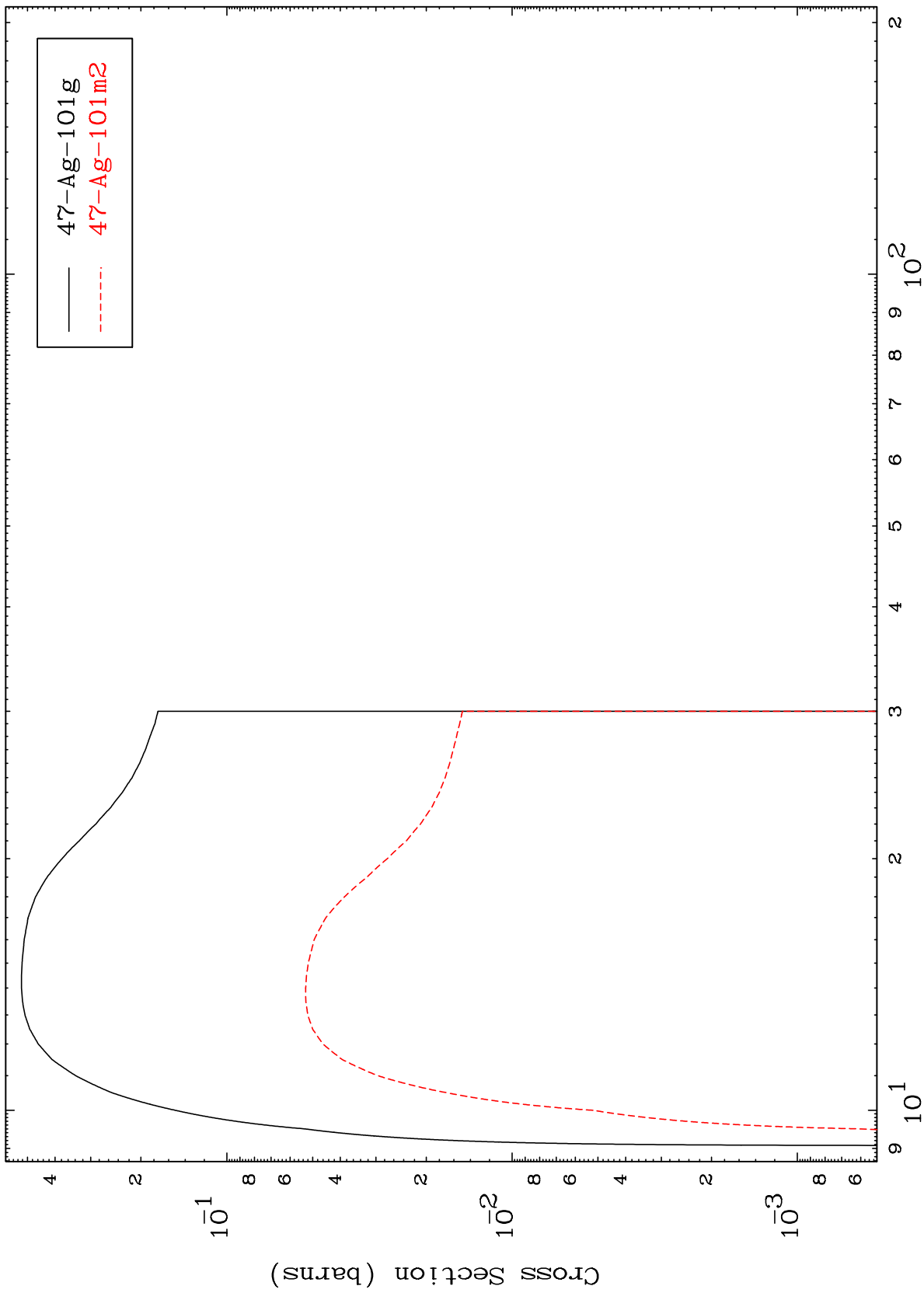
Incident Energy (MeV)

119

MAT 4710

47-Ag-102

(n,2n)
Radionuclide Production Cross Section



47-Ag-102

Incident Energy (MeV)

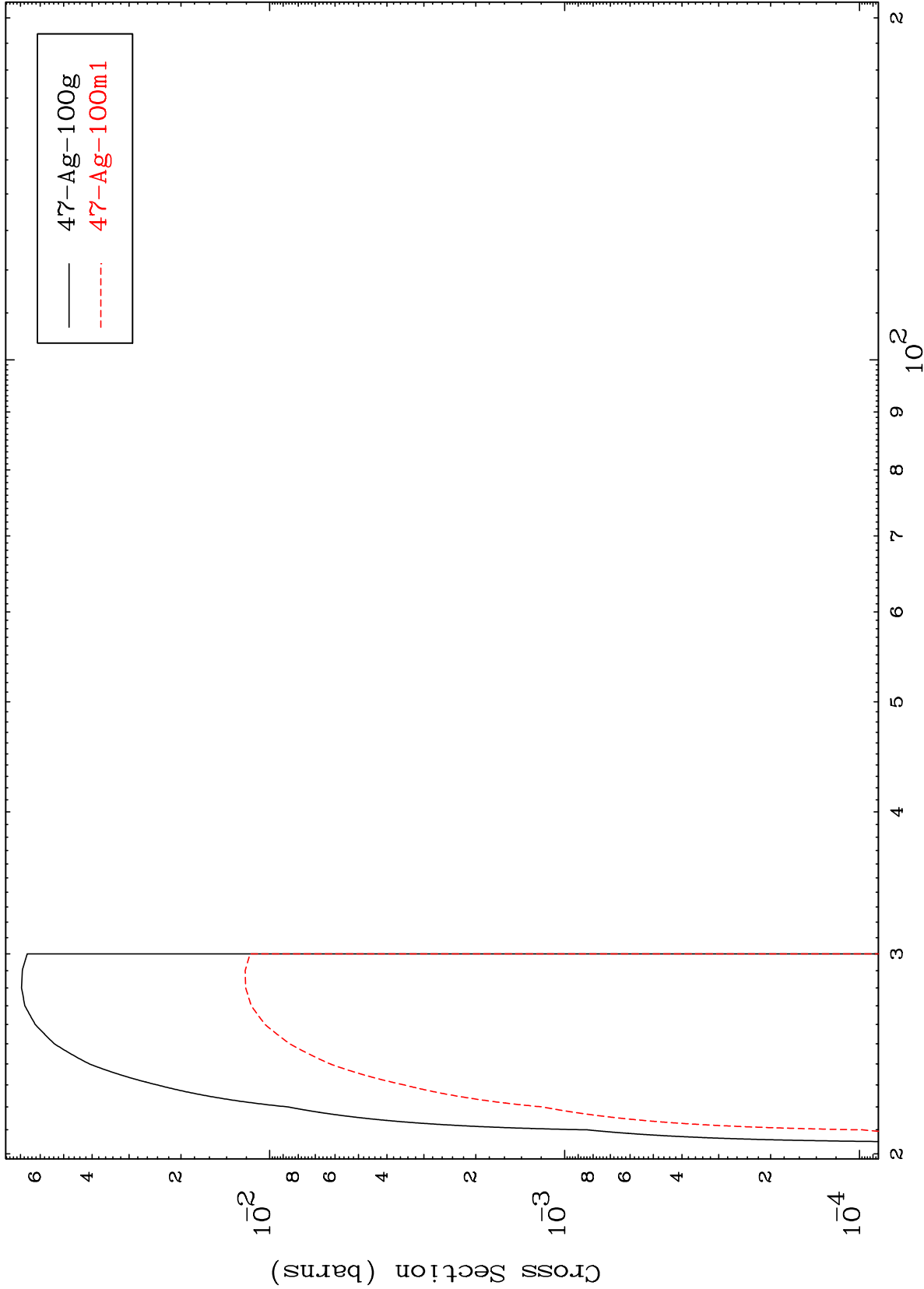
120

MAT 4710

(n,3n)

47-Ag-102

Radionuclide Production Cross Section



121

Incident Energy (MeV)

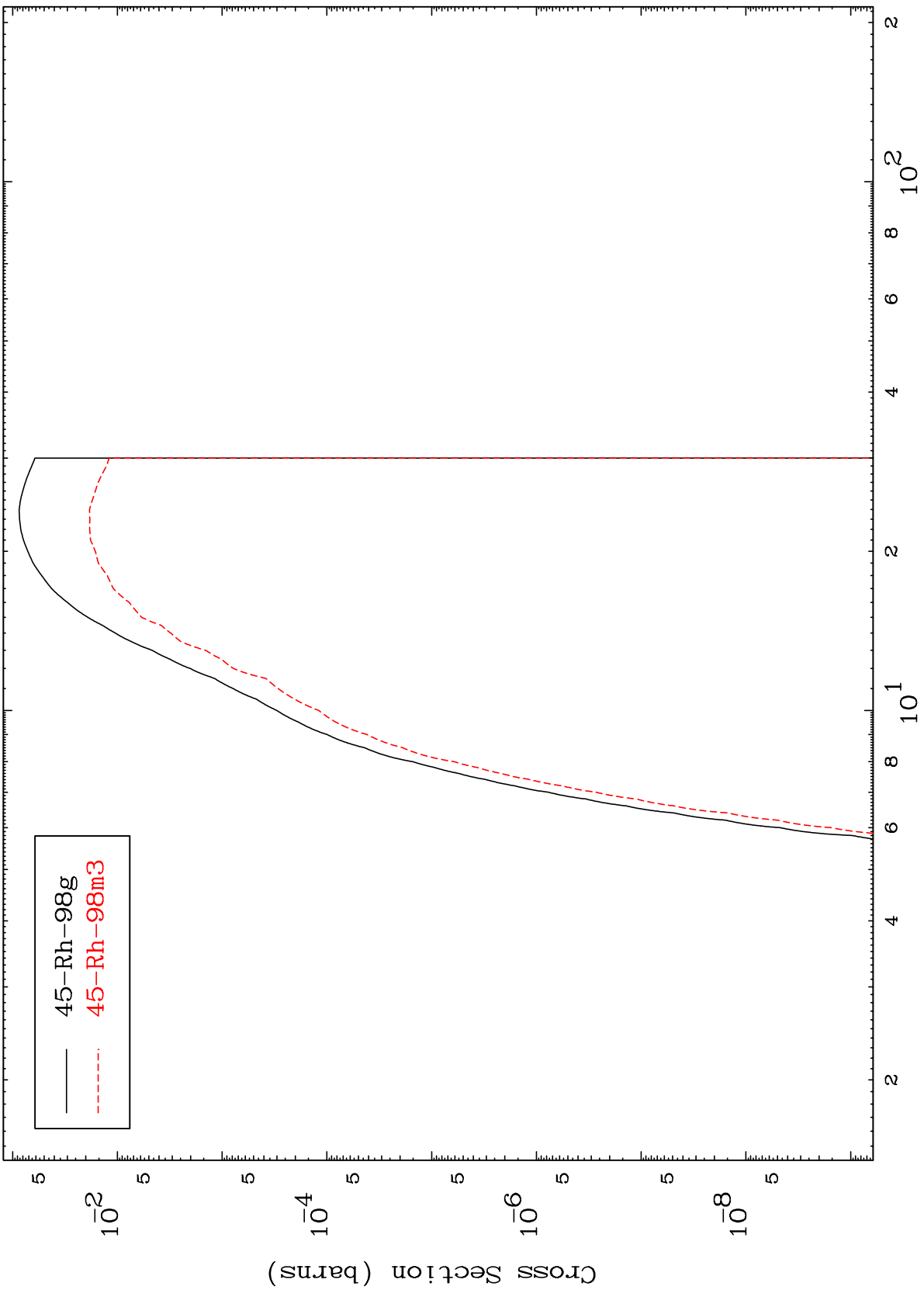
47-Ag-102

MAT 4710

47-Ag-102

(n,n') α

Radionuclide Production Cross Section



— 45-Rh-98g
- - - 45-Rh-98m3

122

Incident Energy (MeV)

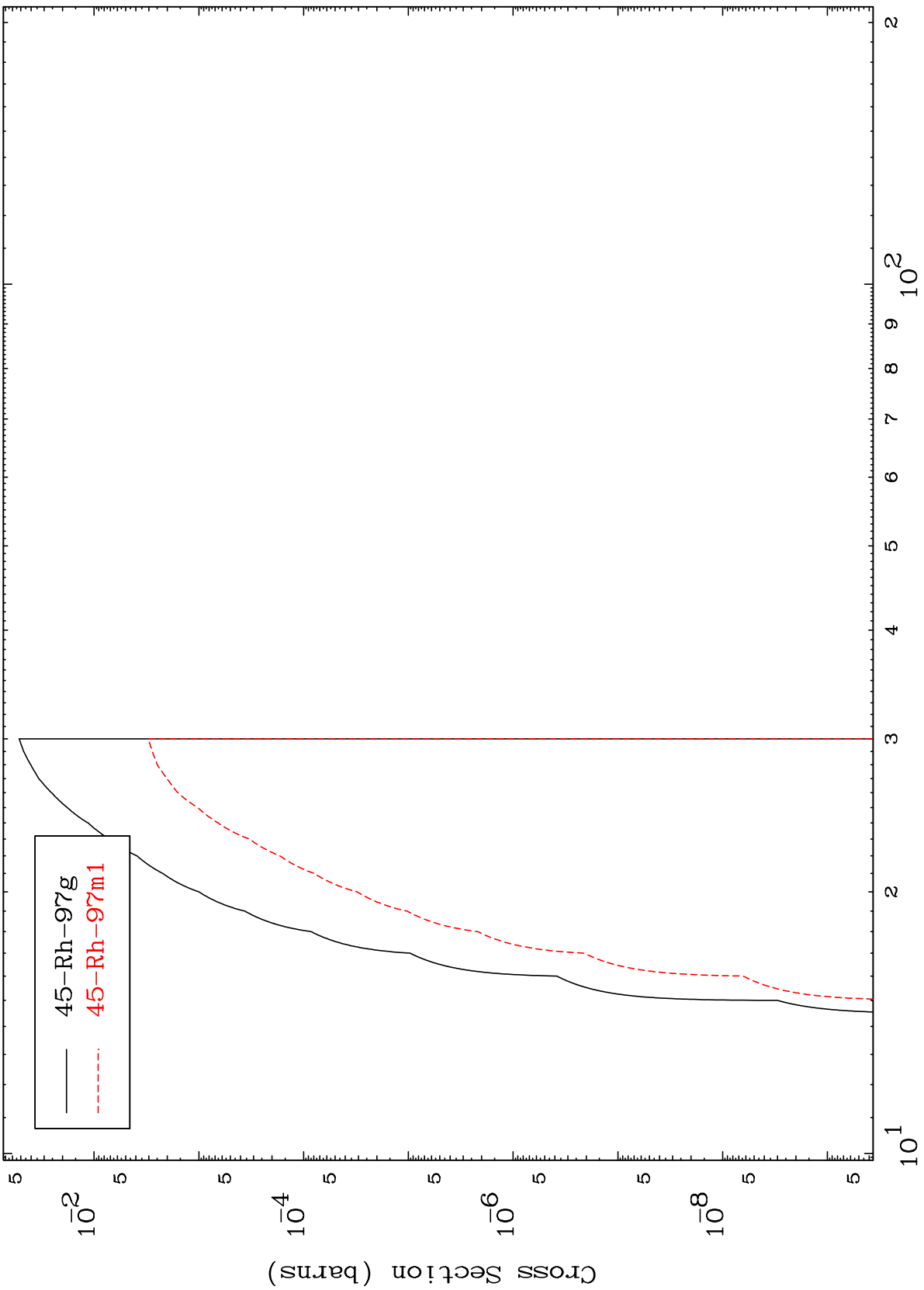
47-Ag-102

MAT 4710

(n,2n) α

47-Ag-102

Radionuclide Production Cross Section



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

Incident Energy (MeV)

47-Ag-102

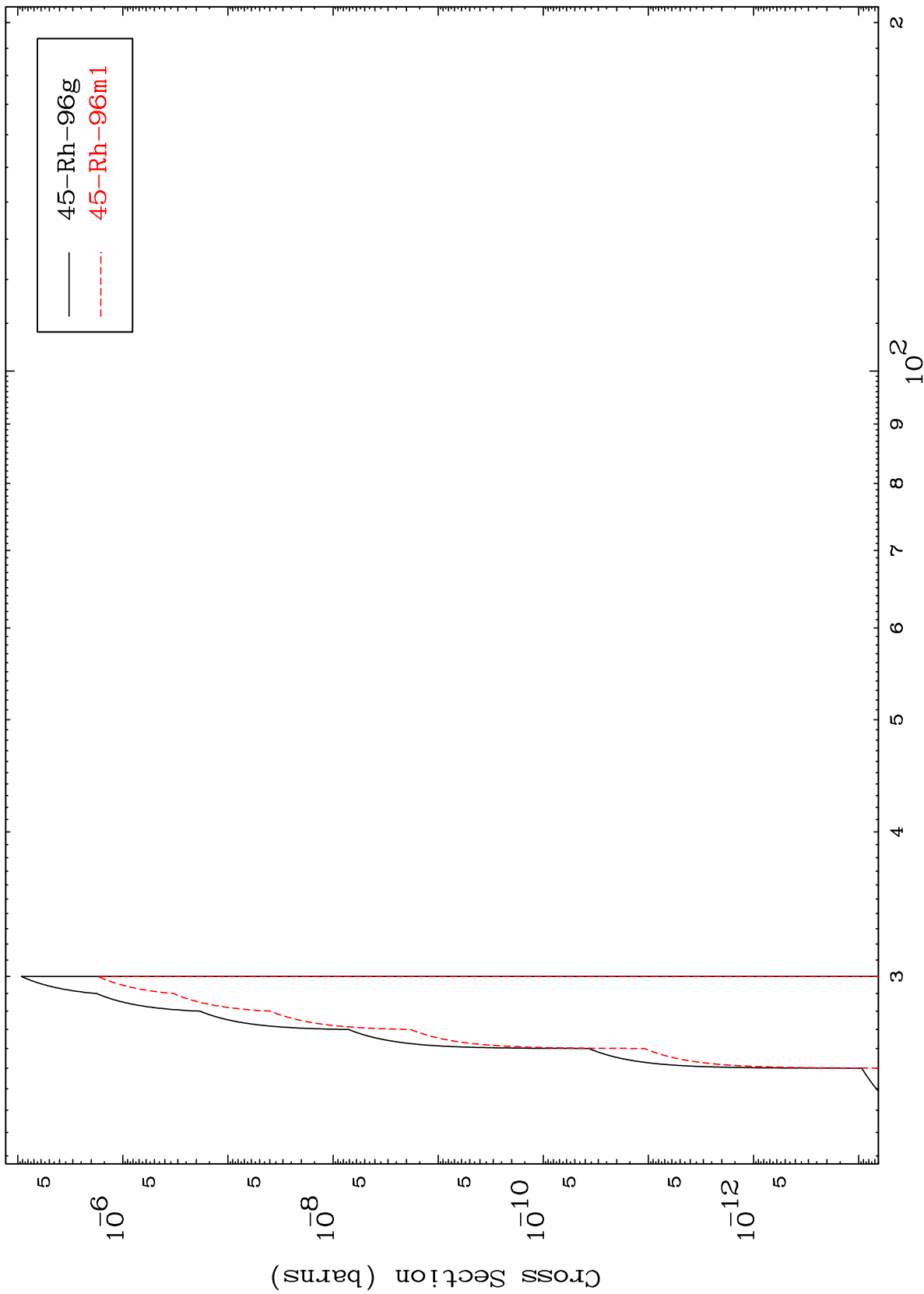
123

MAT 4710

(n,3n) α

47-Ag-102

Radionuclide Production Cross Section



45-Rh-96g
45-Rh-96m1

124

Incident Energy (MeV)

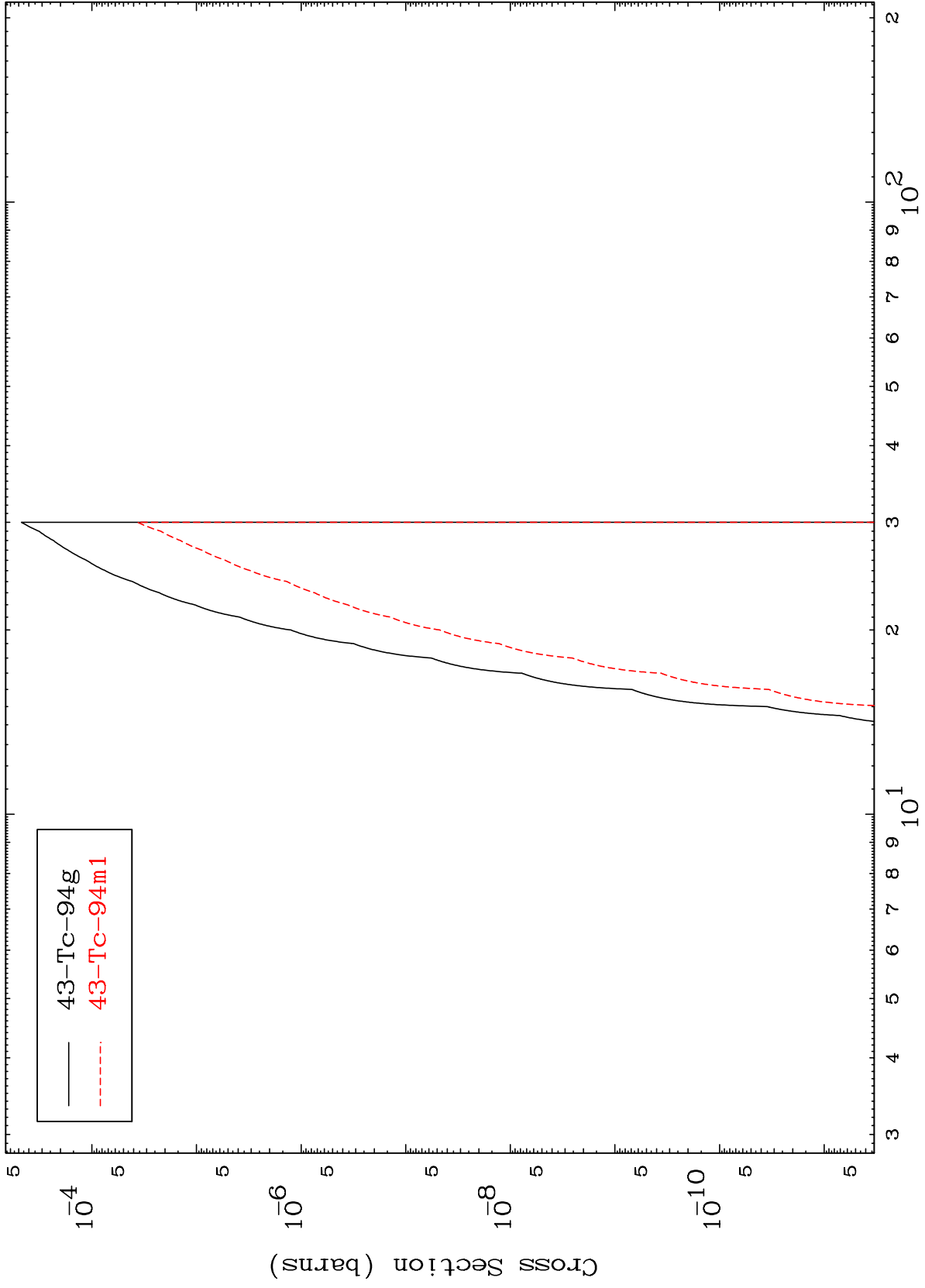
47-Ag-102

MAT 4710

(n,n') 2α

47-Ag-102

Radionuclide Production Cross Section



125

Incident Energy (MeV)

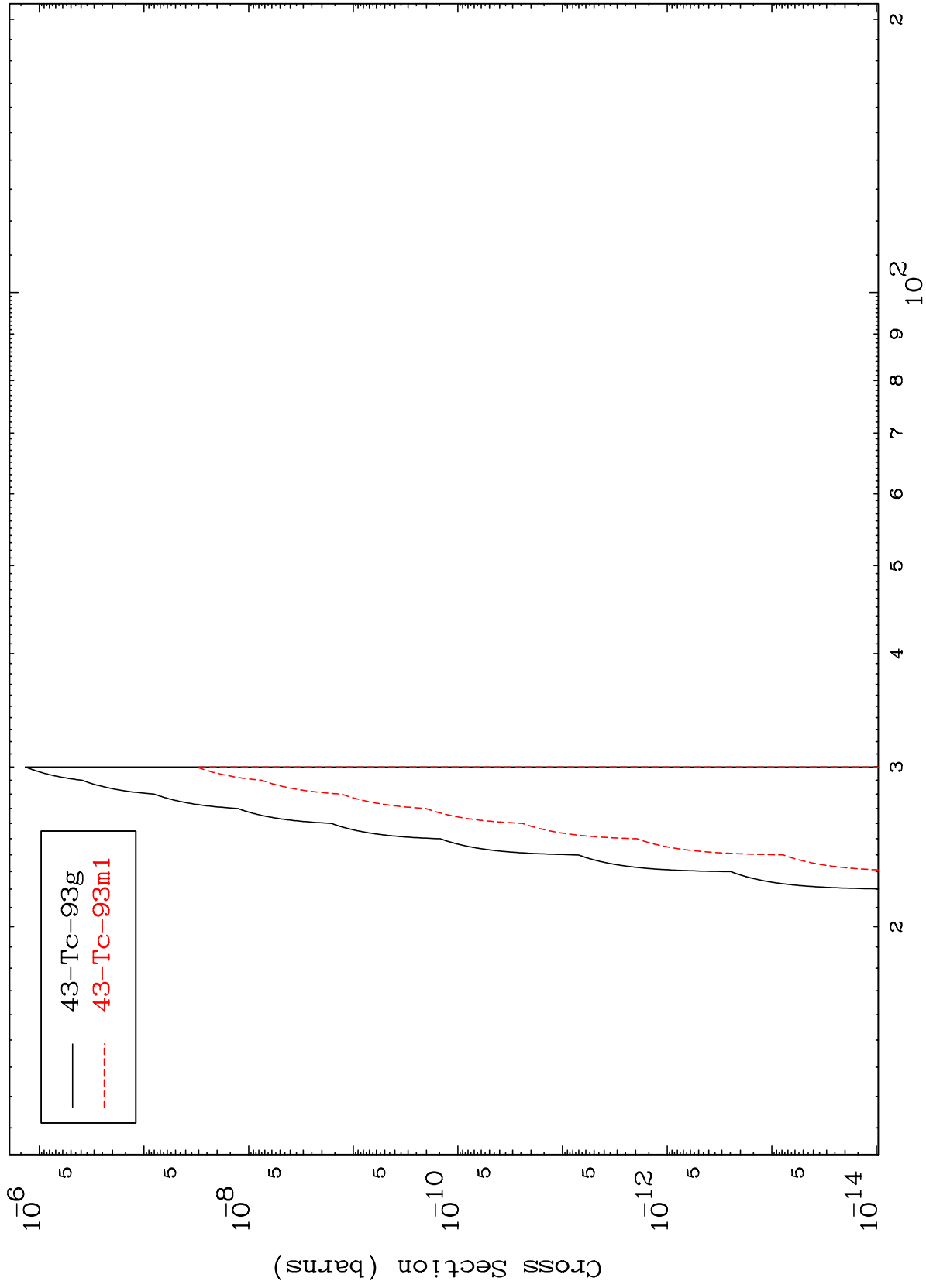
47-Ag-102

MAT 4710

(n,2n) 2 α

47-Ag-102

Radionuclide Production Cross Section



126

Incident Energy (MeV)

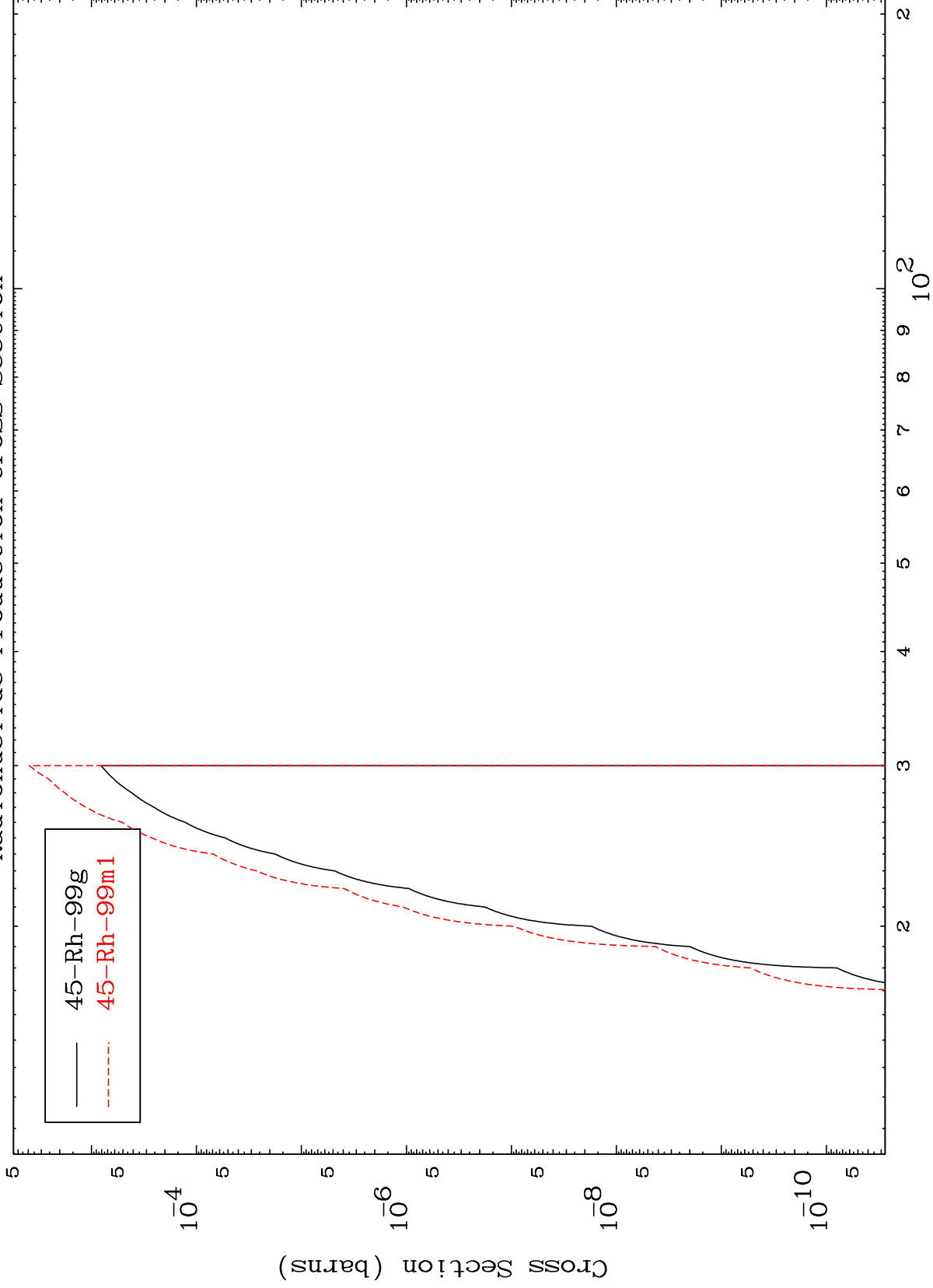
47-Ag-102

MAT 4710

(n,n') He-3

47-Ag-102

Radionuclide Production Cross Section



127

Incident Energy (MeV)

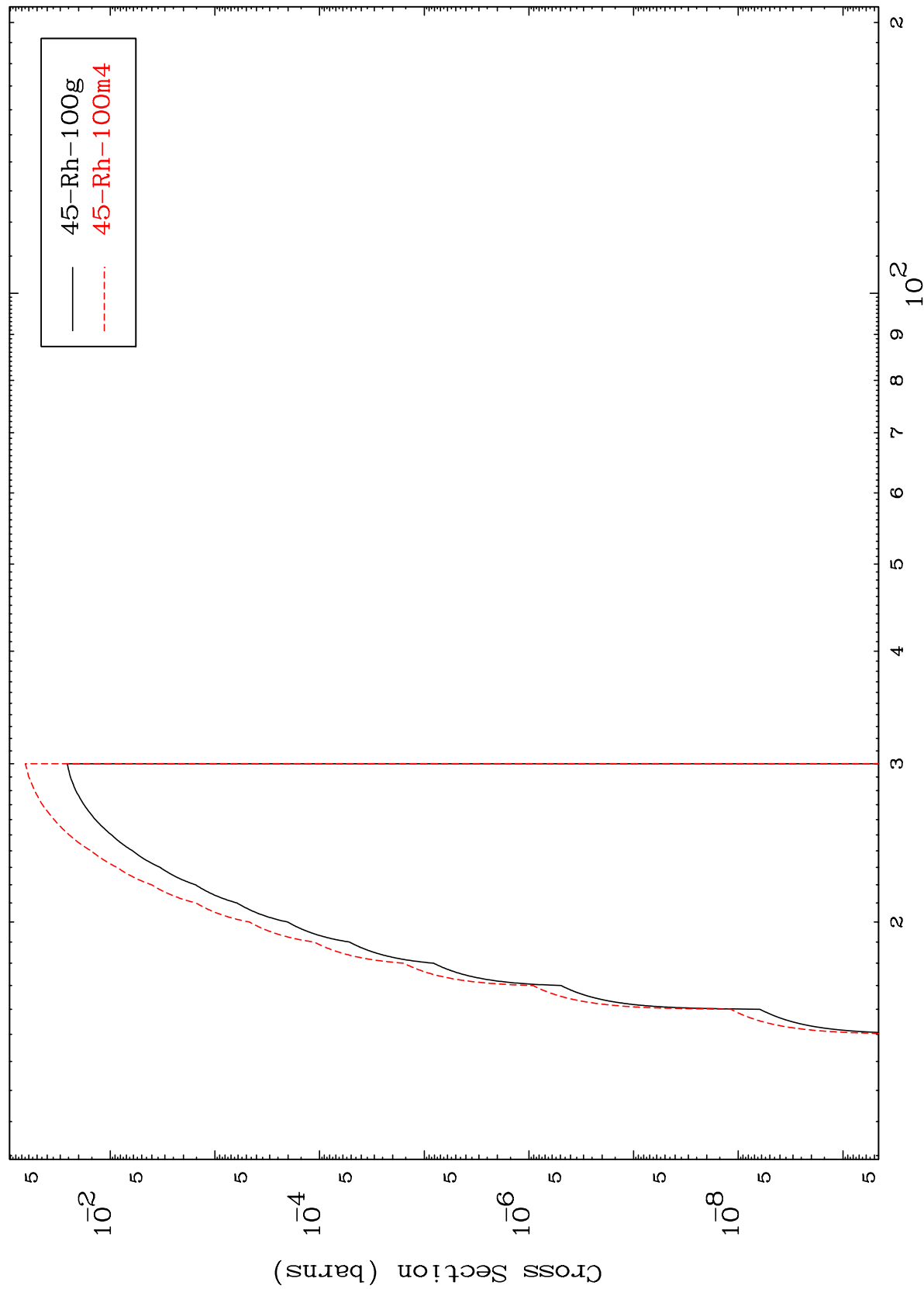
47-Ag-102

MAT 4710

(n,2n) p

47-Ag-102

Radionuclide Production Cross Section



128

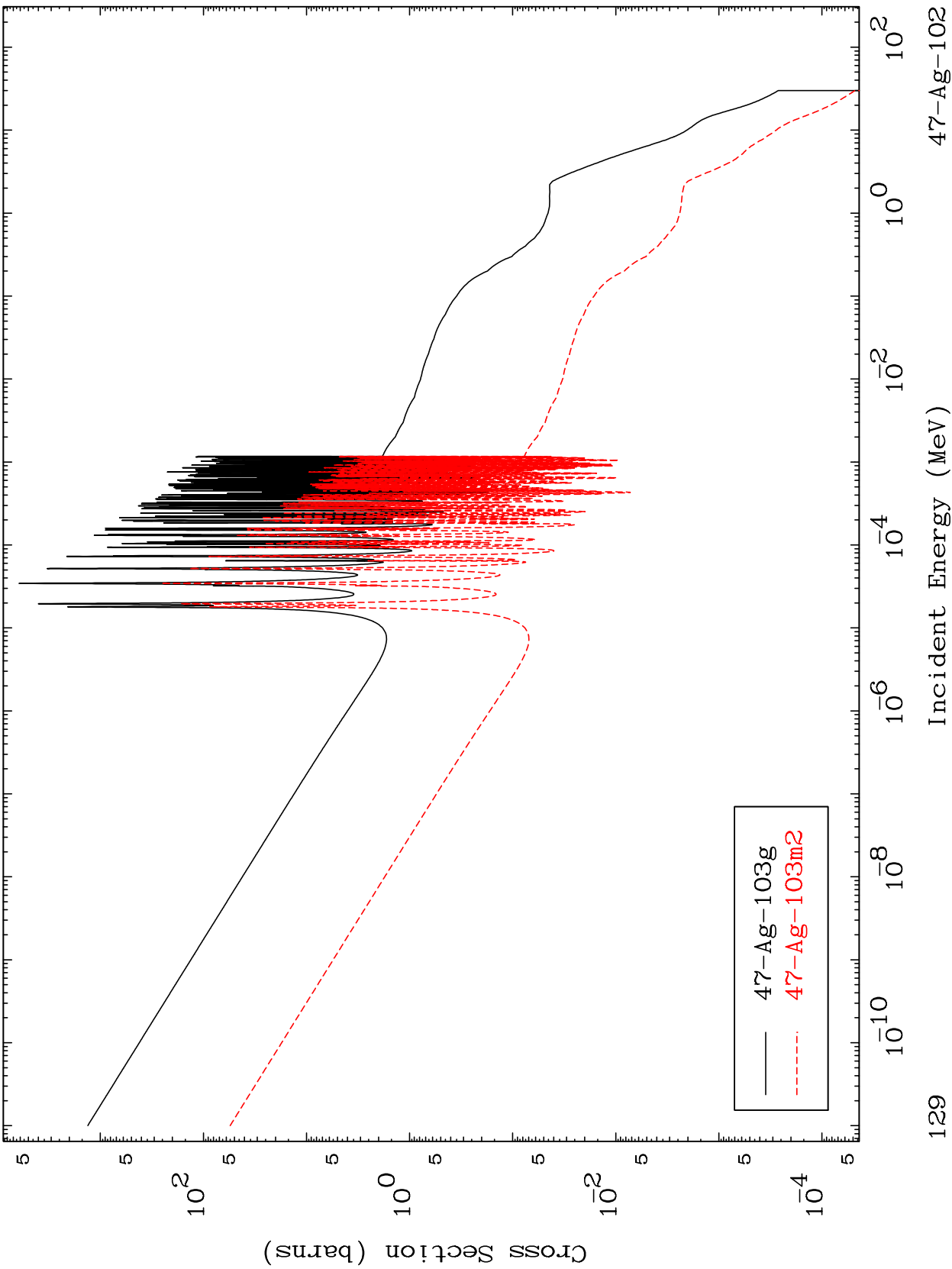
Incident Energy (MeV)

47-Ag-102

MAT 4710

47-Ag-102

(n, γ)
Radionuclide Production Cross Section



129

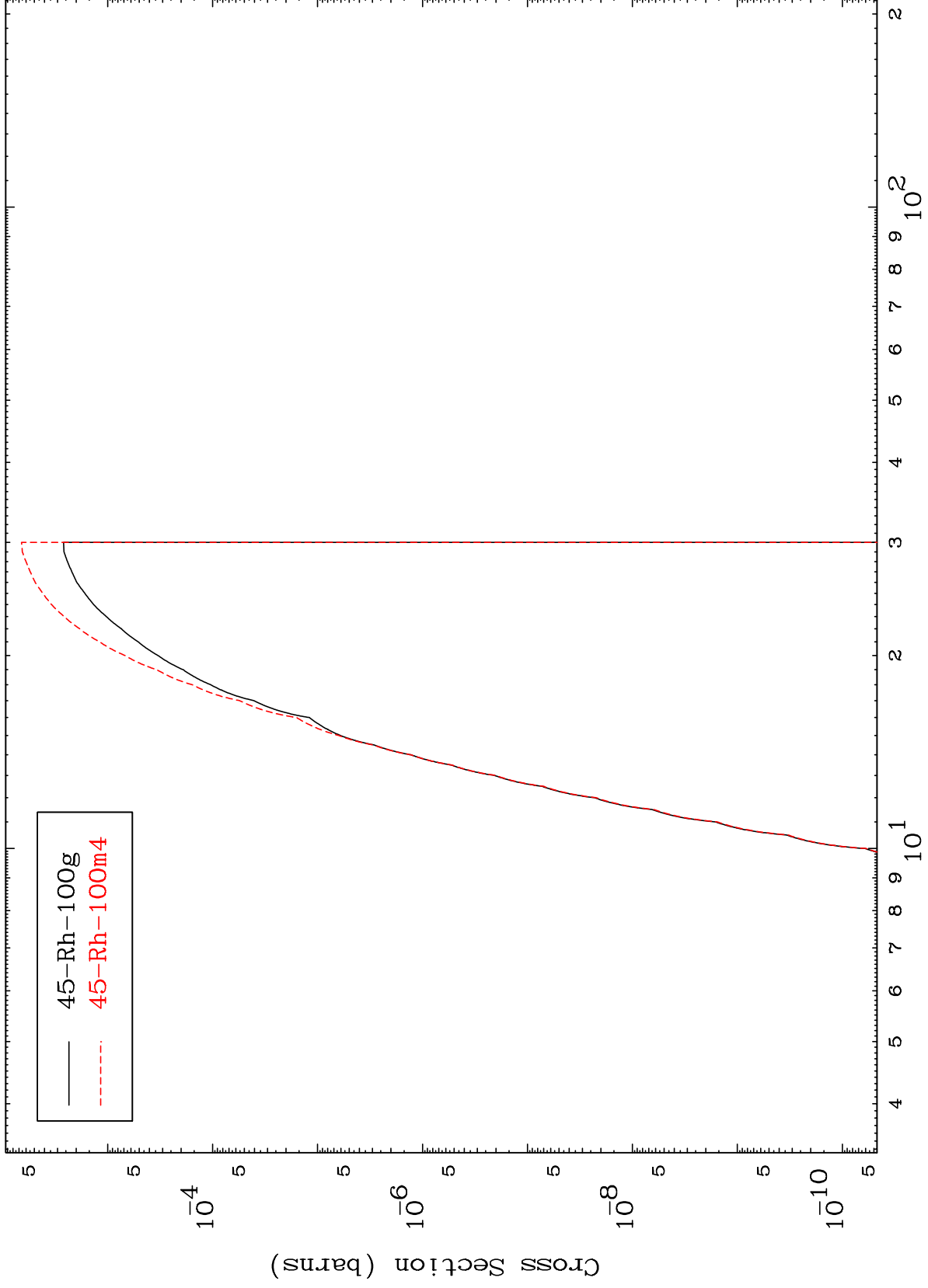
47-Ag-102

MAT 4710

(n,He-3)

47-Ag-102

Radionuclide Production Cross Section



130

Incident Energy (MeV)

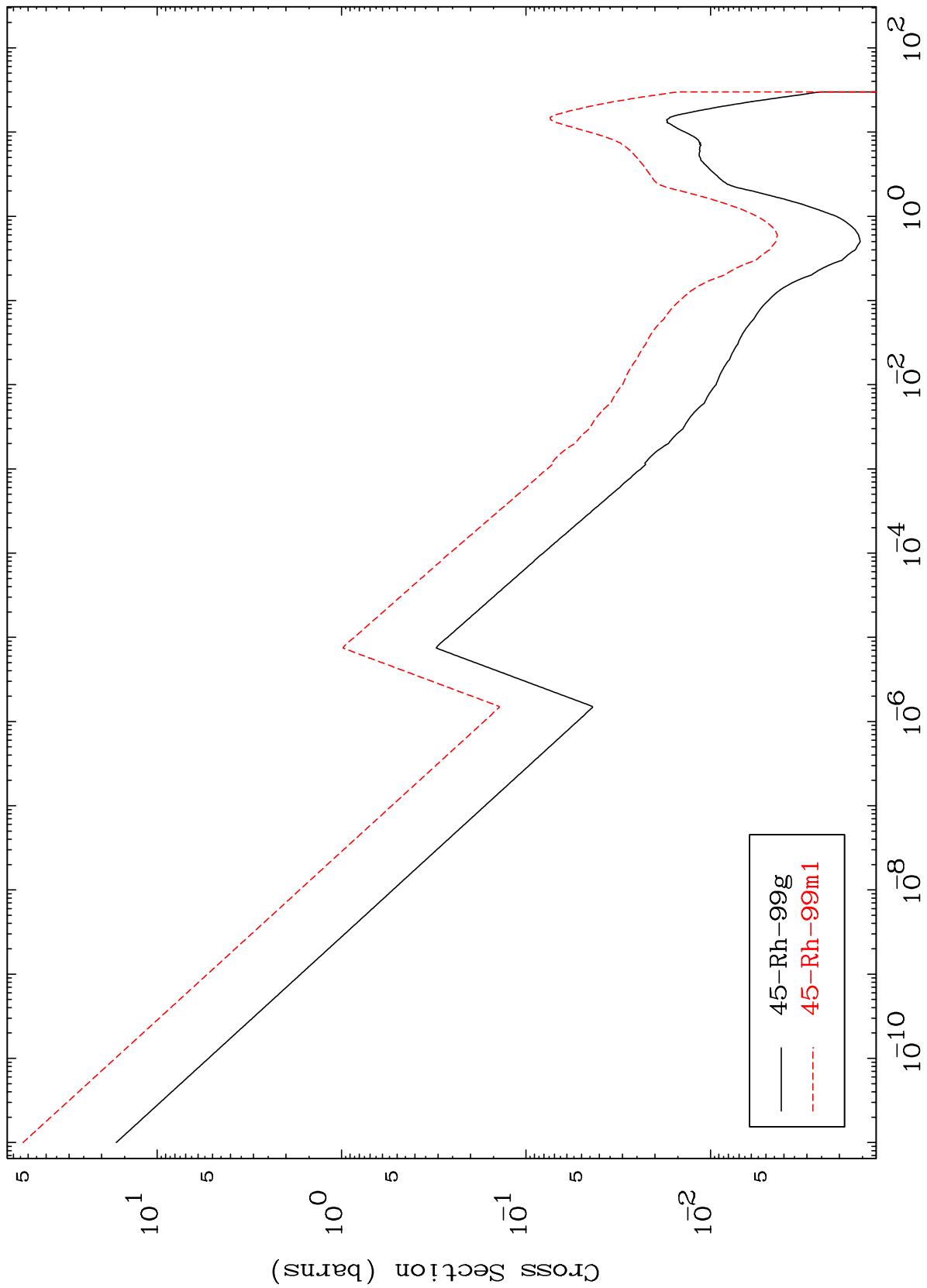
47-Ag-102

MAT 4710

47-Ag-102

Radionuclide Production Cross Section

(n, α)



131

47-Ag-102

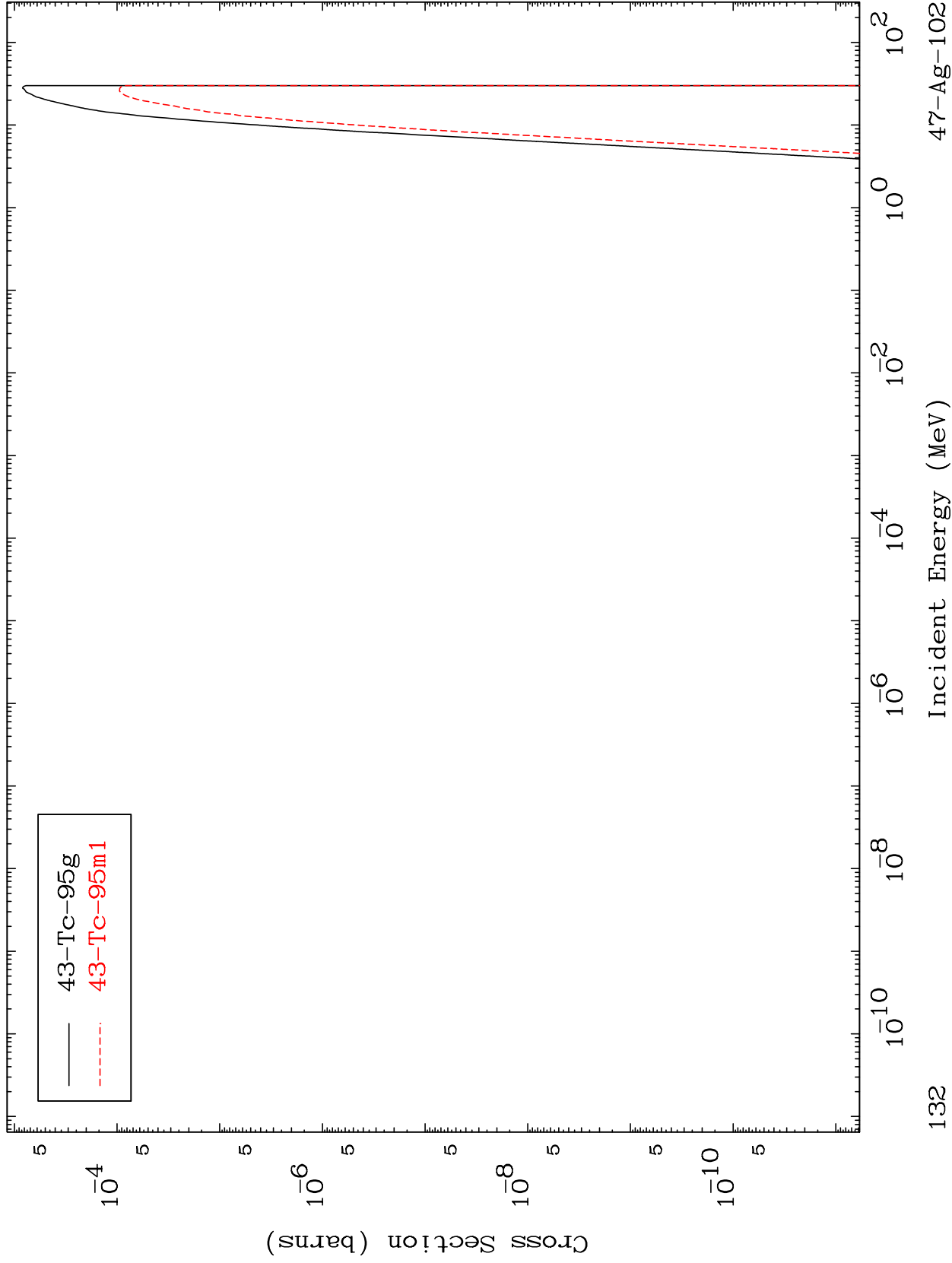
Incident Energy (MeV)

MAT 4710

(n,2α)

47-Ag-102

Radionuclide Production Cross Section

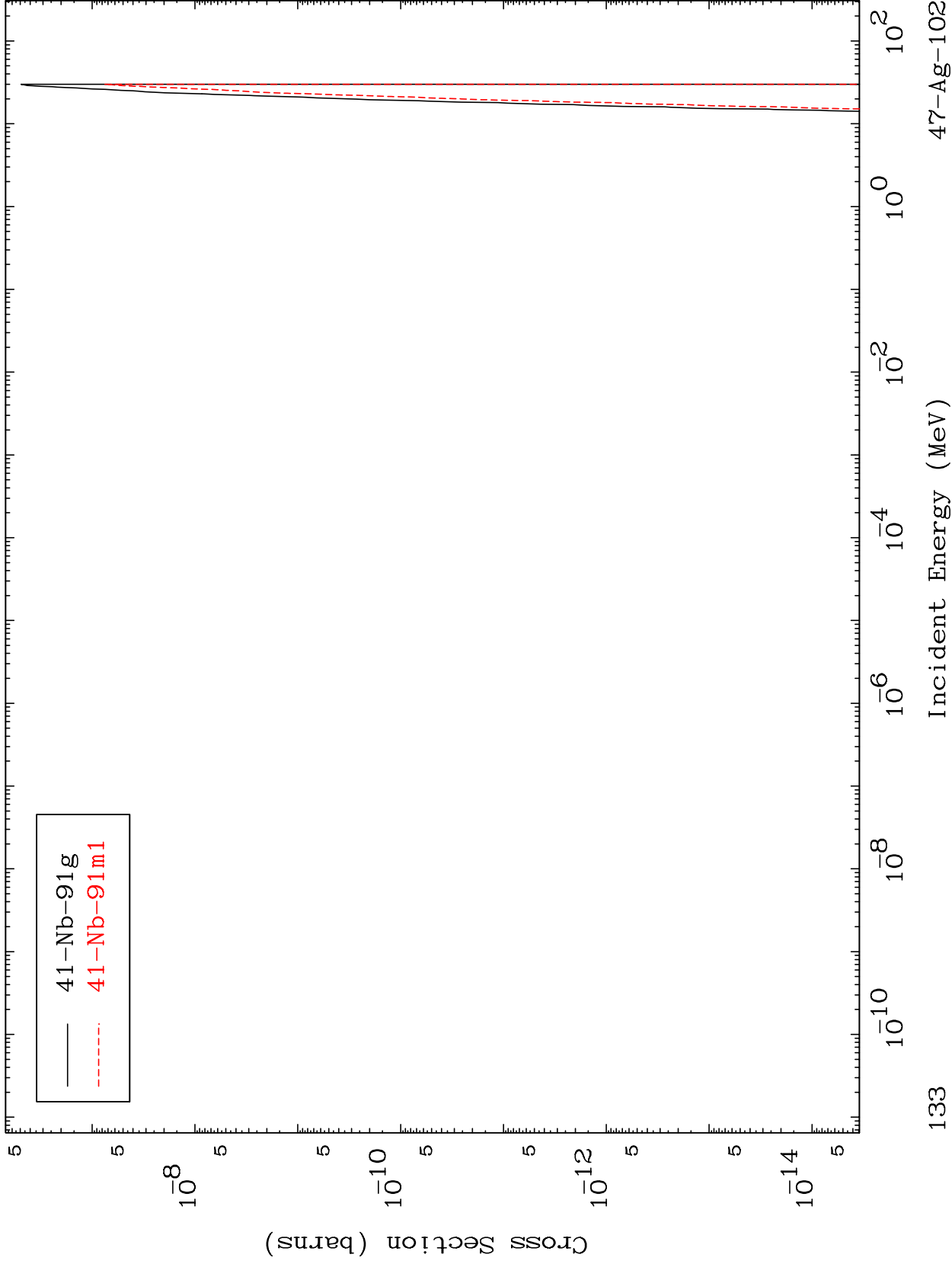


MAT 4710

(n, 3 α)

47-Ag-102

Radionuclide Production Cross Section

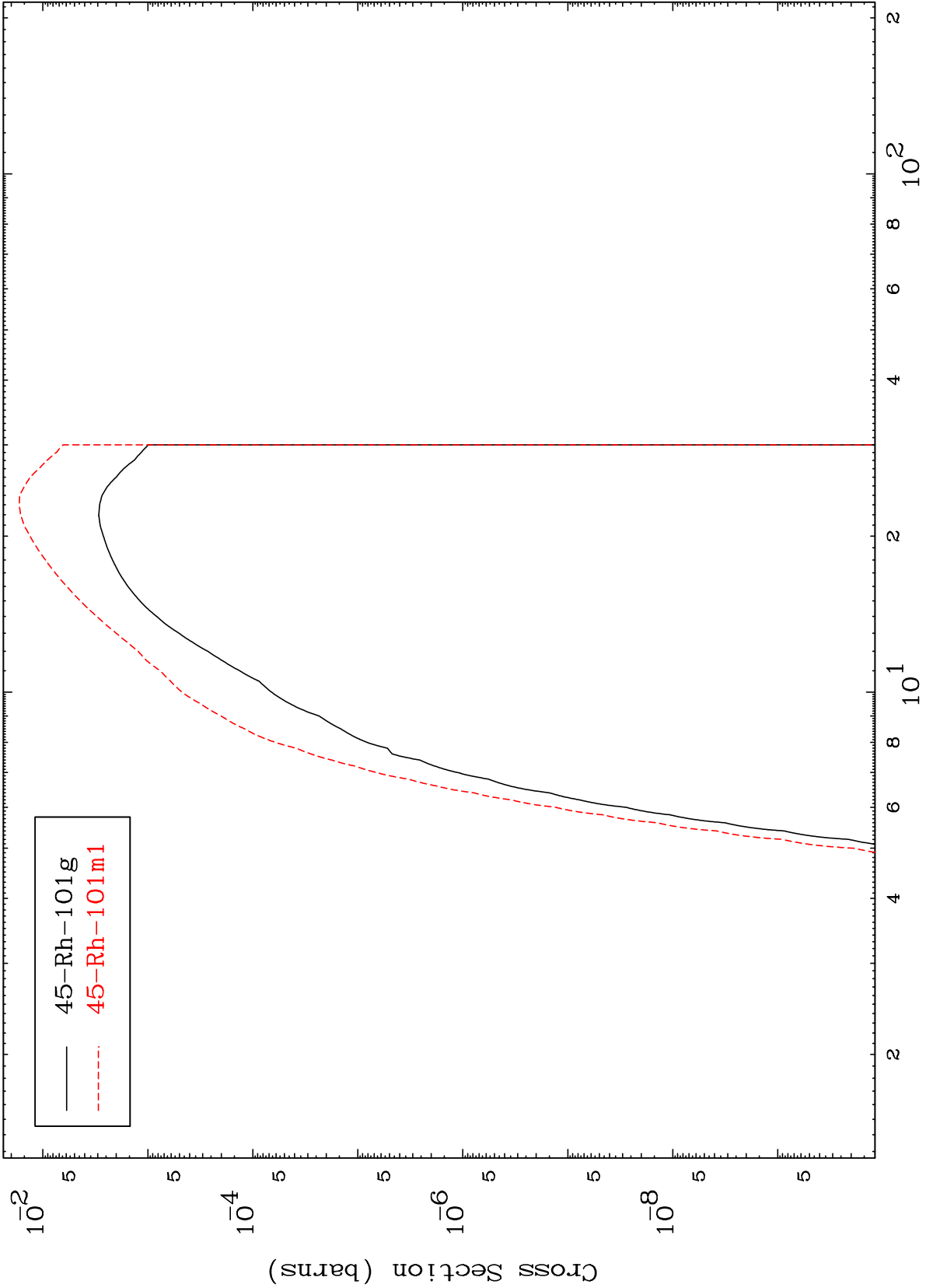


— 41-Nb-91g
- - - 41-Nb-91m1

MAT 4710

47-Ag-102

(n,2p)
Radionuclide Production Cross Section



134

47-Ag-102

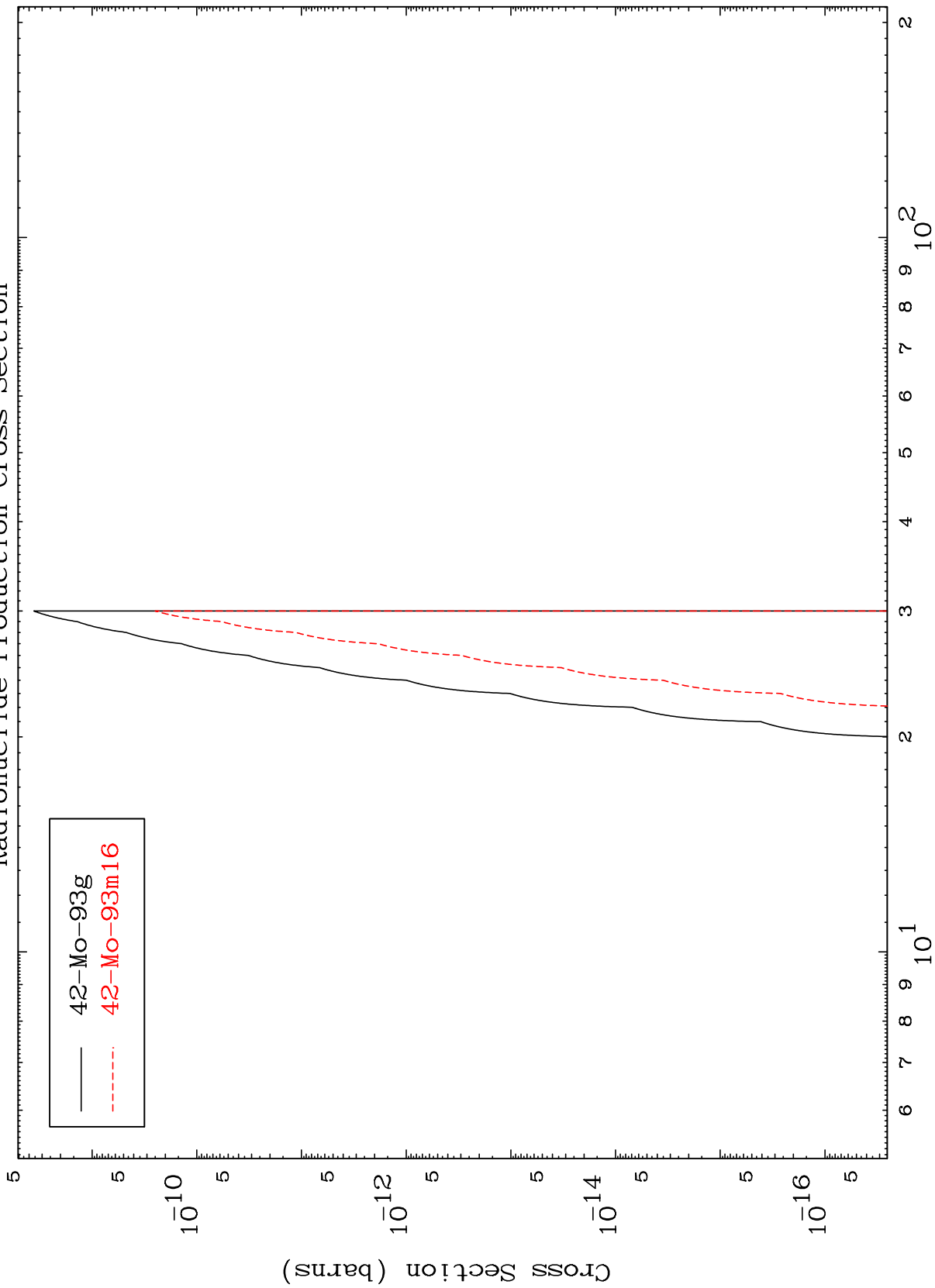
Incident Energy (MeV)

MAT 4710

(n,d) 2α

47-Ag-102

Radionuclide Production Cross Section



135

Incident Energy (MeV)

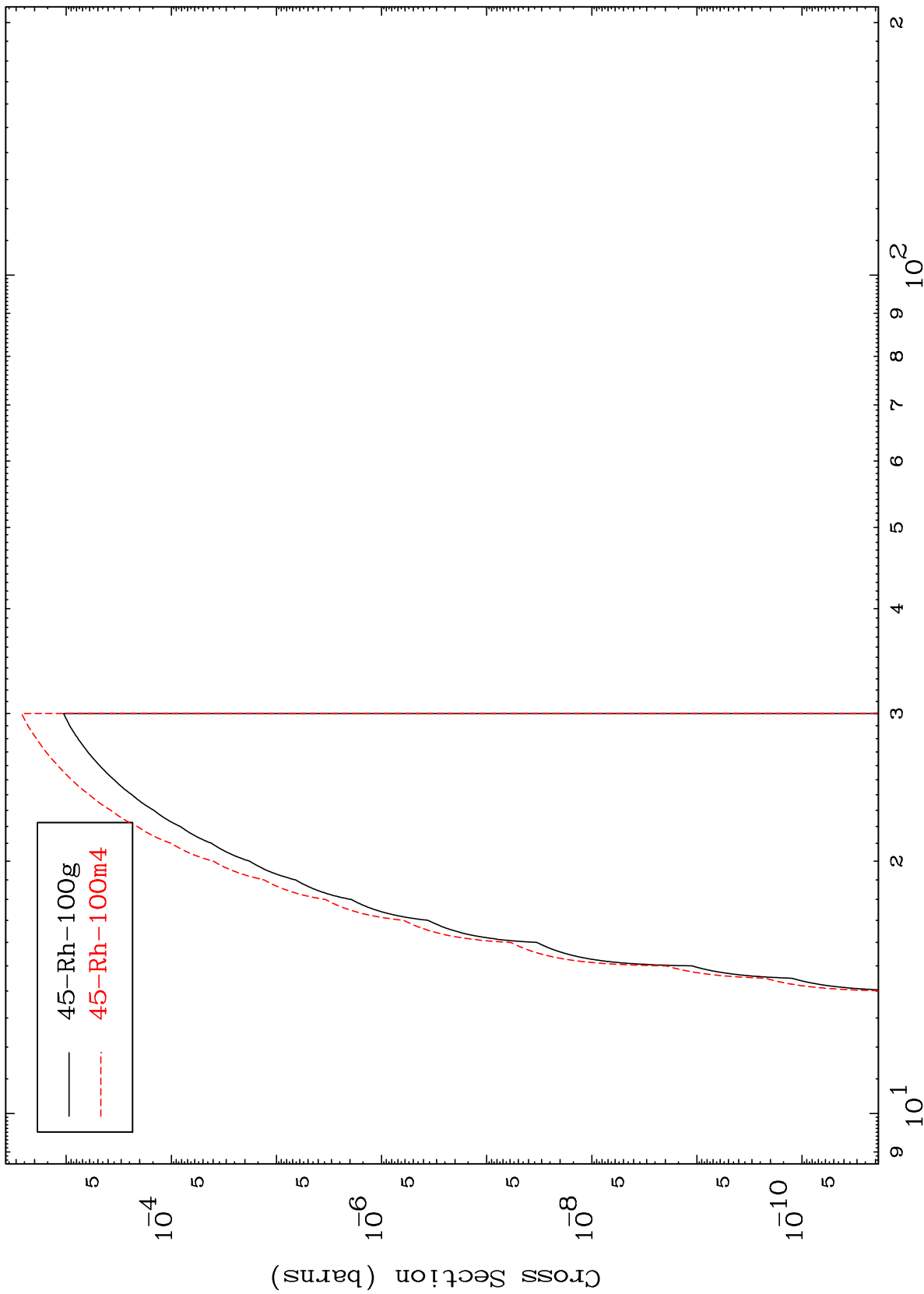
47-Ag-102

MAT 4710

(n,p) d

47-Ag-102

Radionuclide Production Cross Section



136

Incident Energy (MeV)

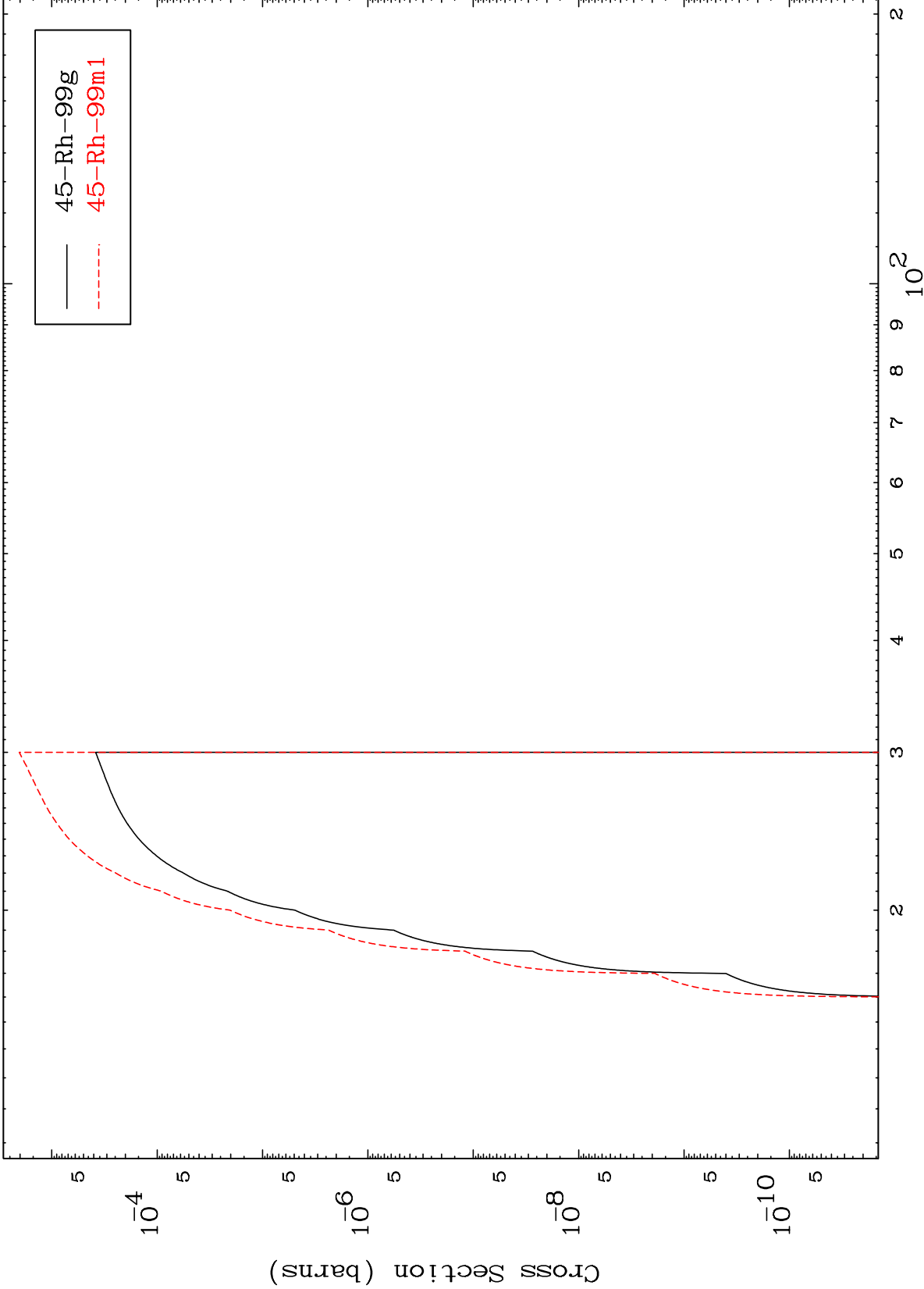
47-Ag-102

MAT 4710

(n,p) t

47-Ag-102

Radionuclide Production Cross Section



137

Incident Energy (MeV)

47-Ag-102