

Program EVALPLOT
(Version 2021-1)

by

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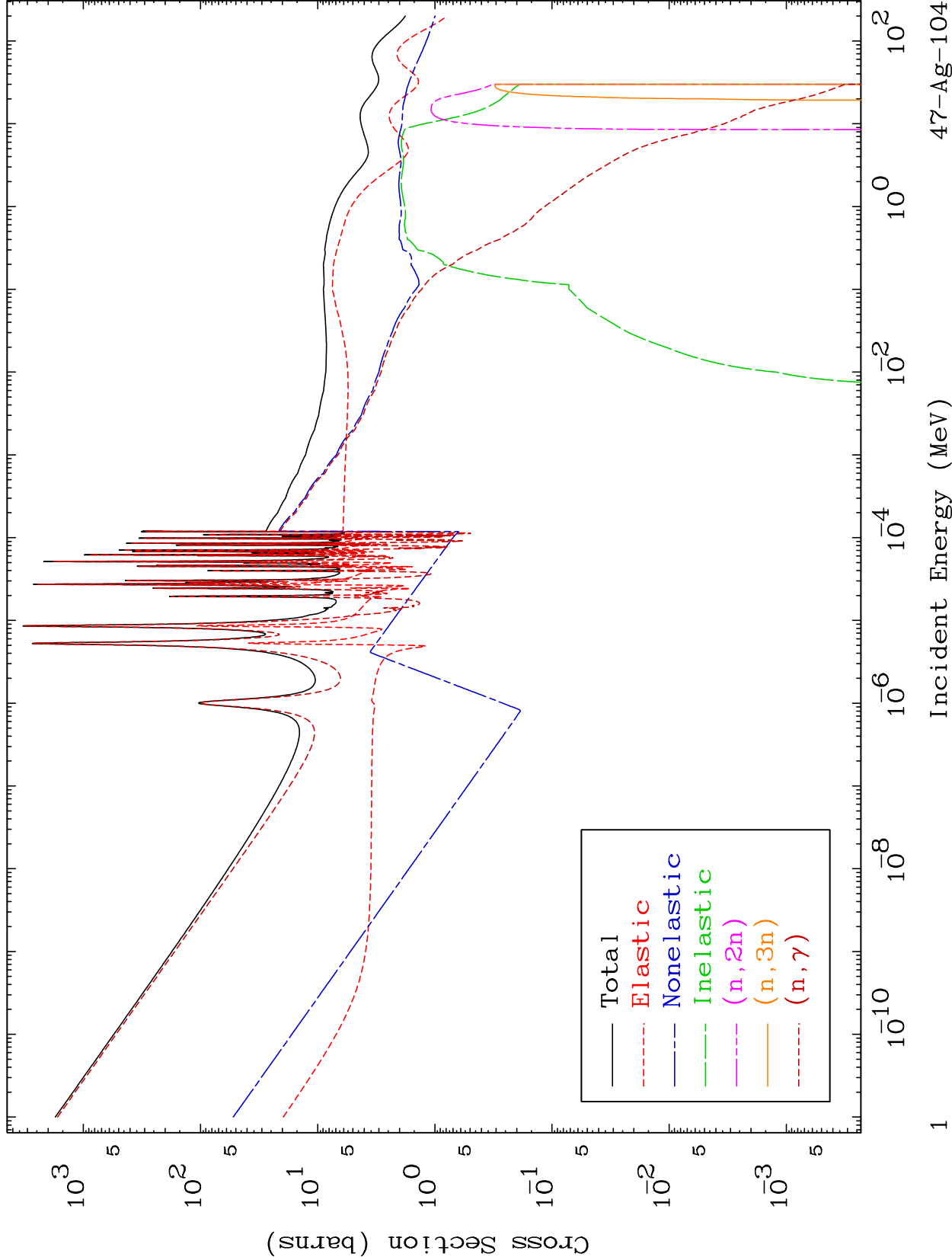
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4716

Neutron Major
293 Kelvin Cross Sections

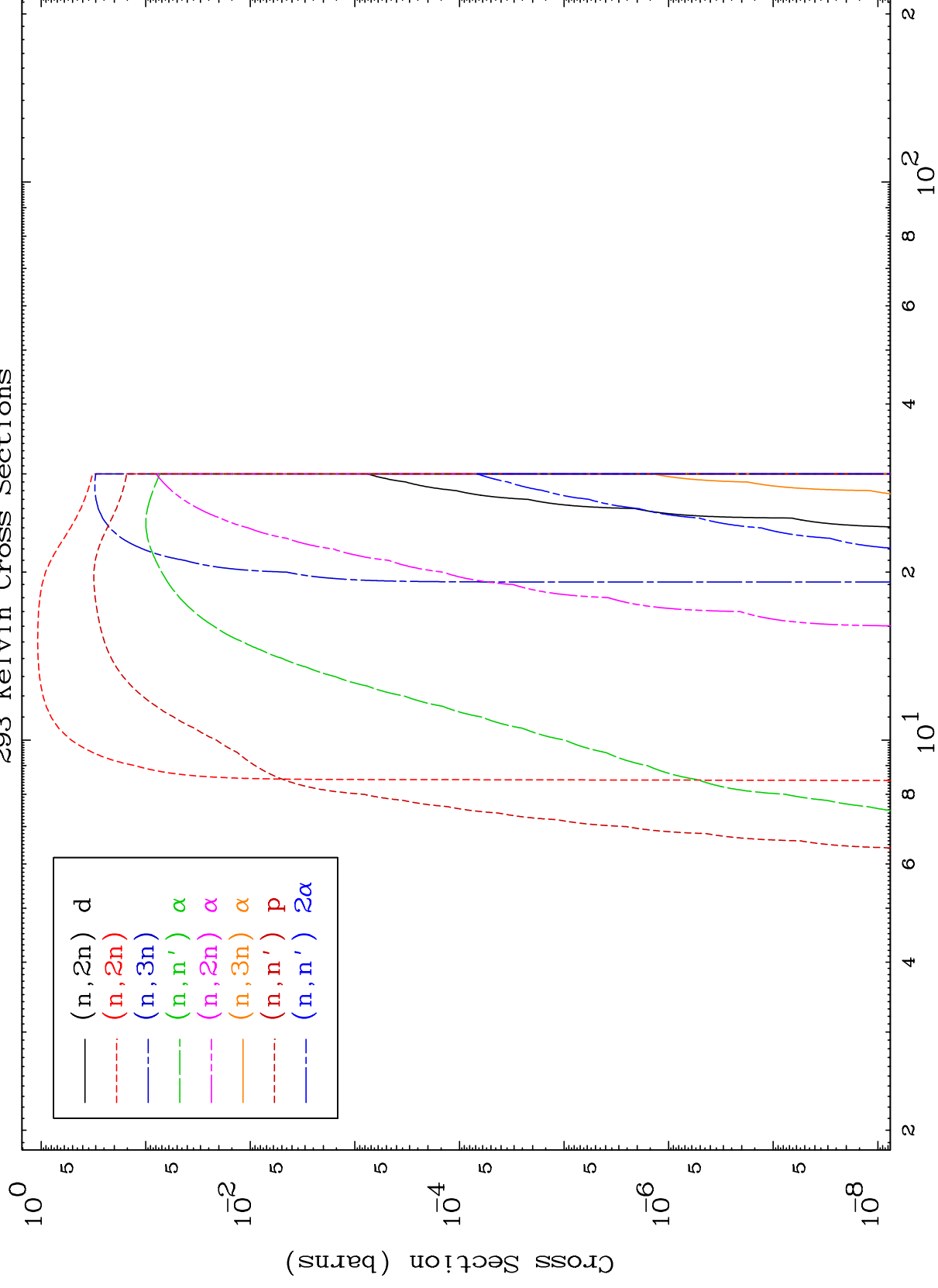
47-Ag-104



MAT 4716

Neutron Absorption 293 Kelvin Cross Sections

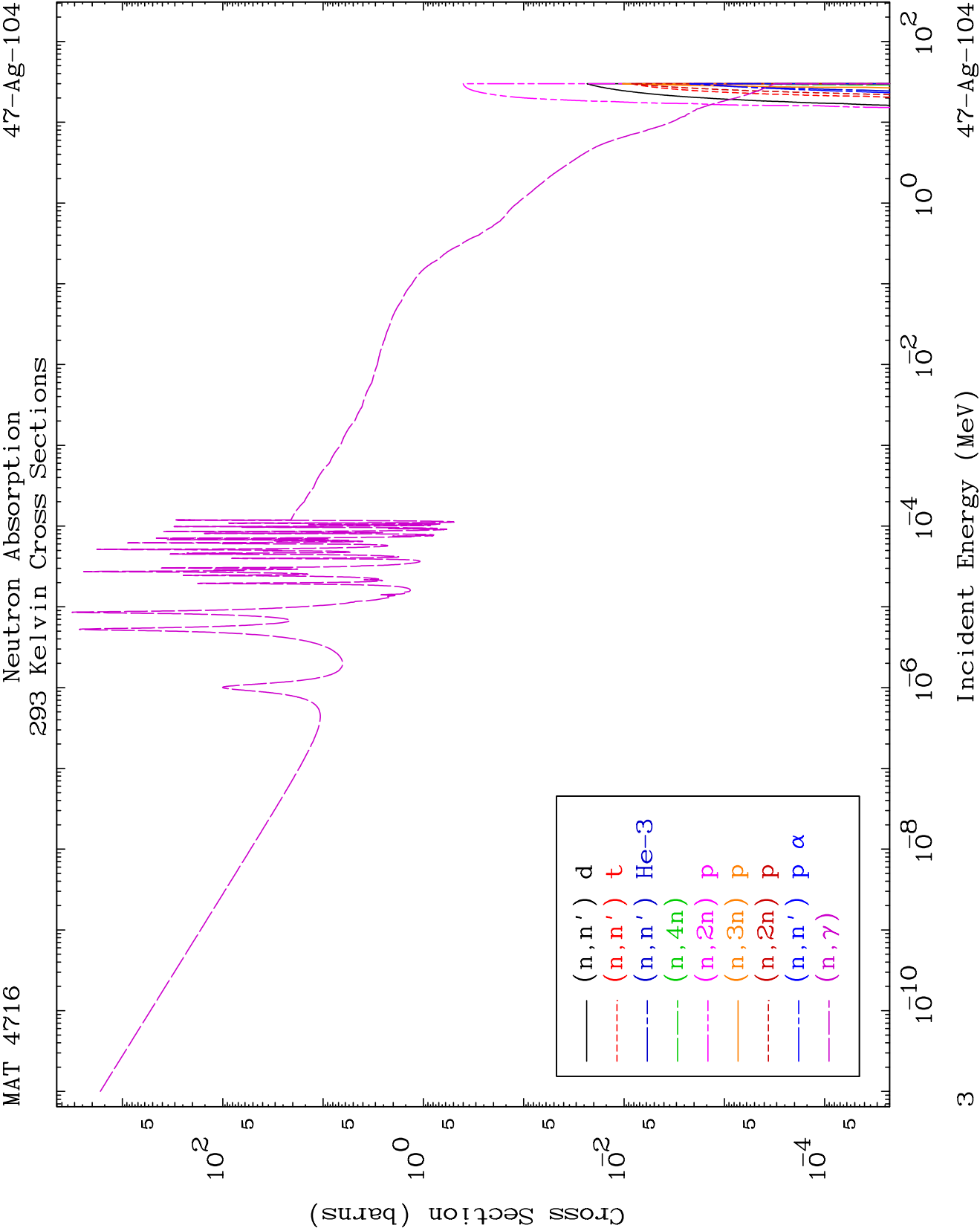
47-Ag-104

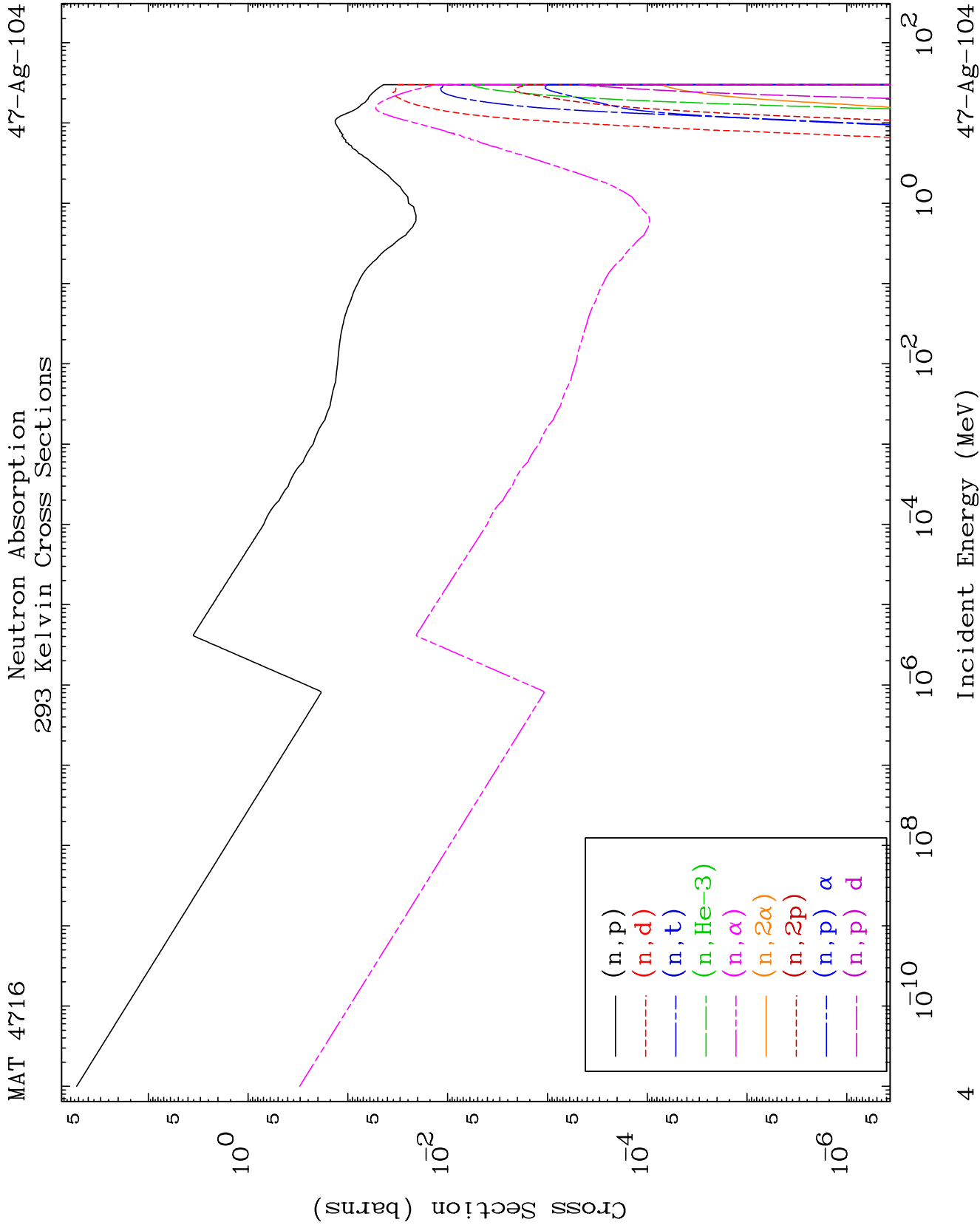


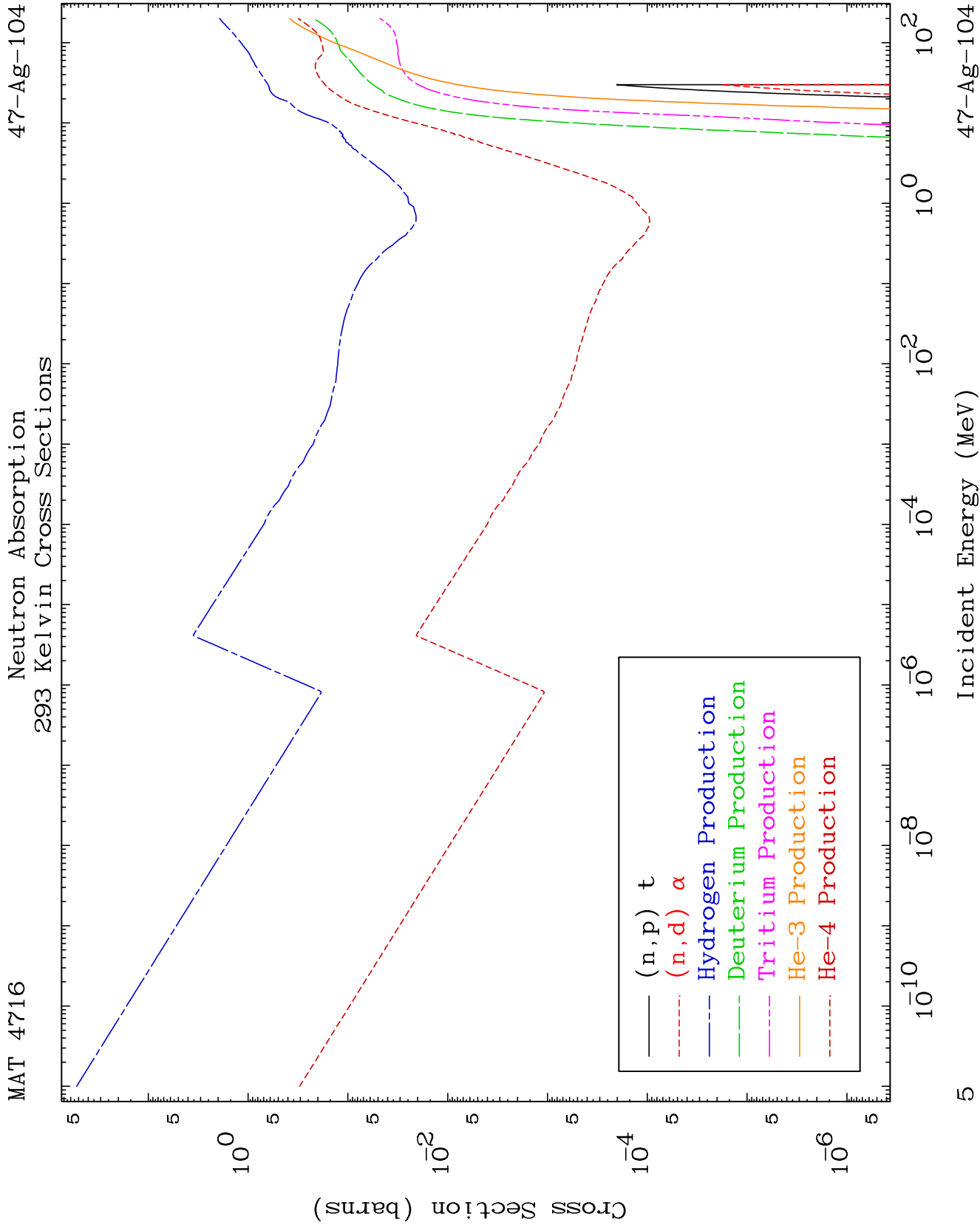
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Incident Energy (MeV)

47-Ag-104



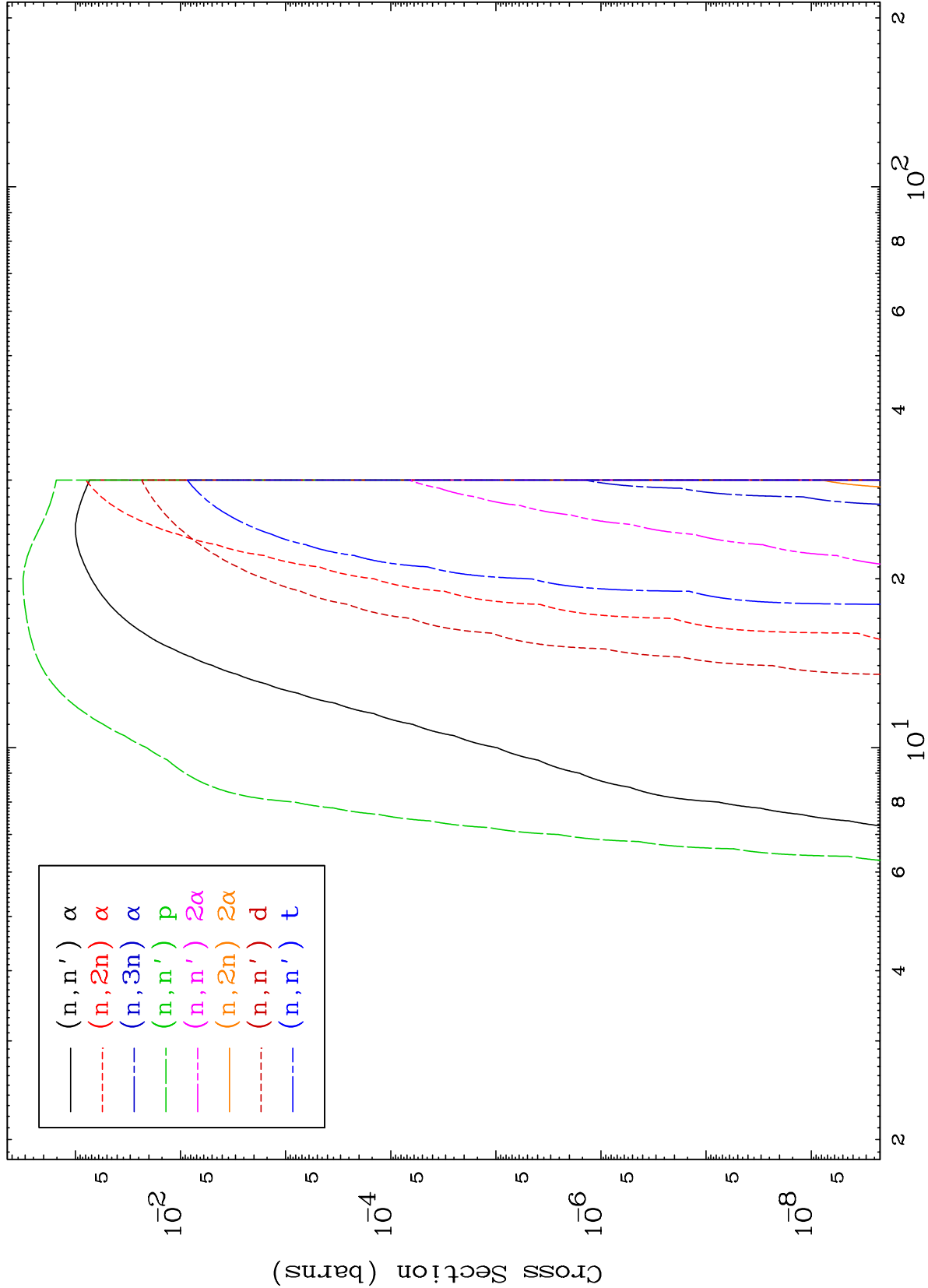




MAT 4716

Charged Particle
293 Kelvin Cross Sections

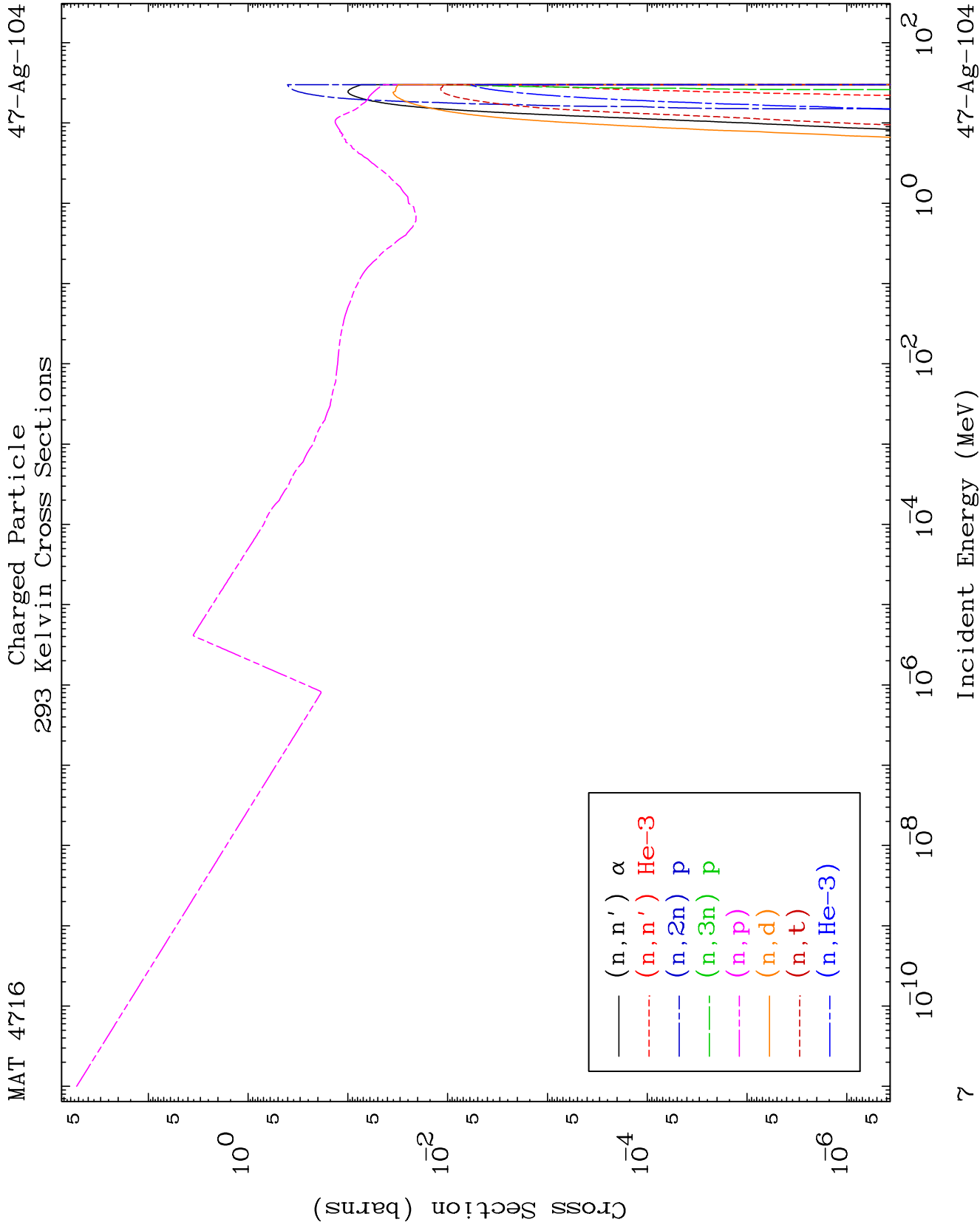
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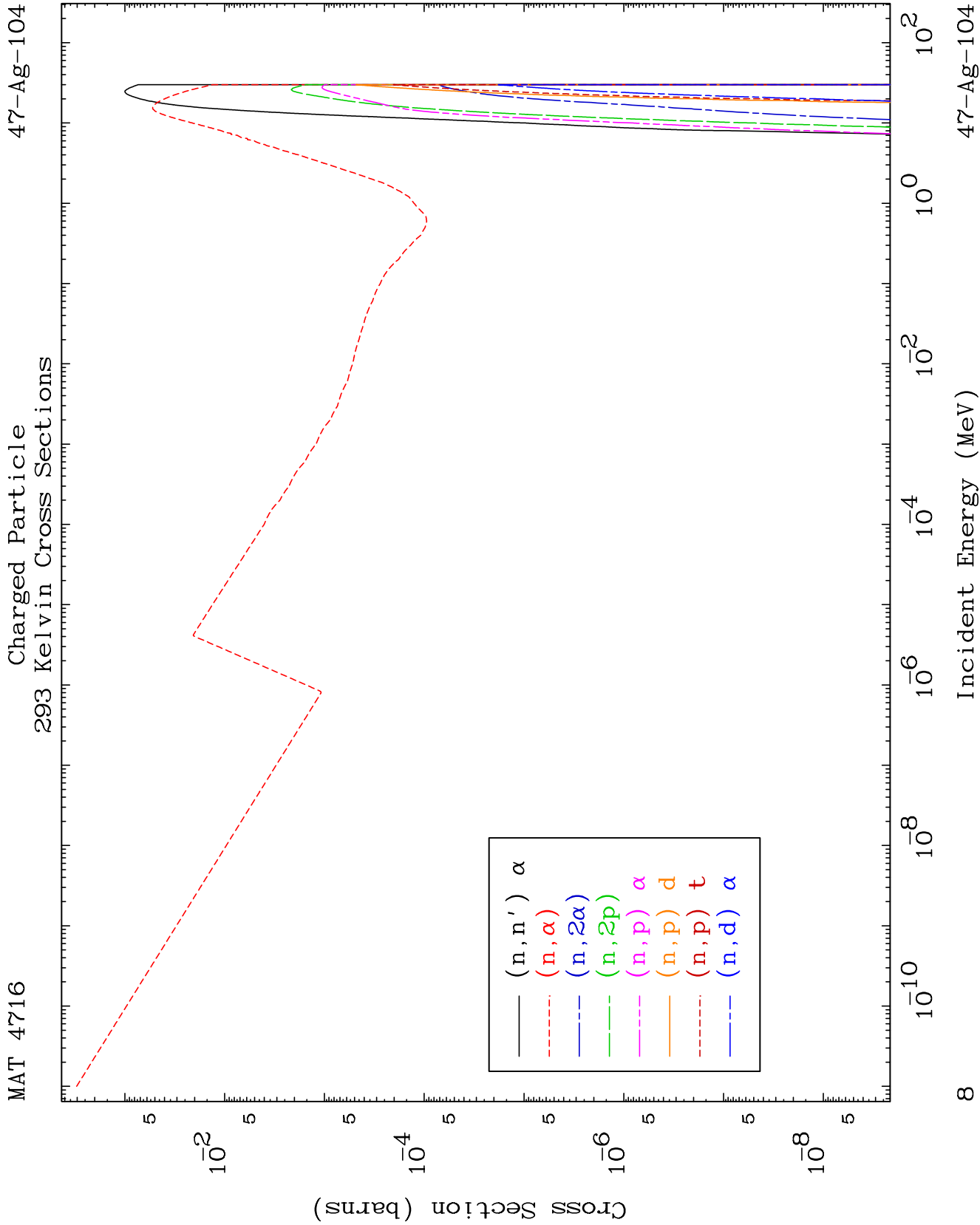


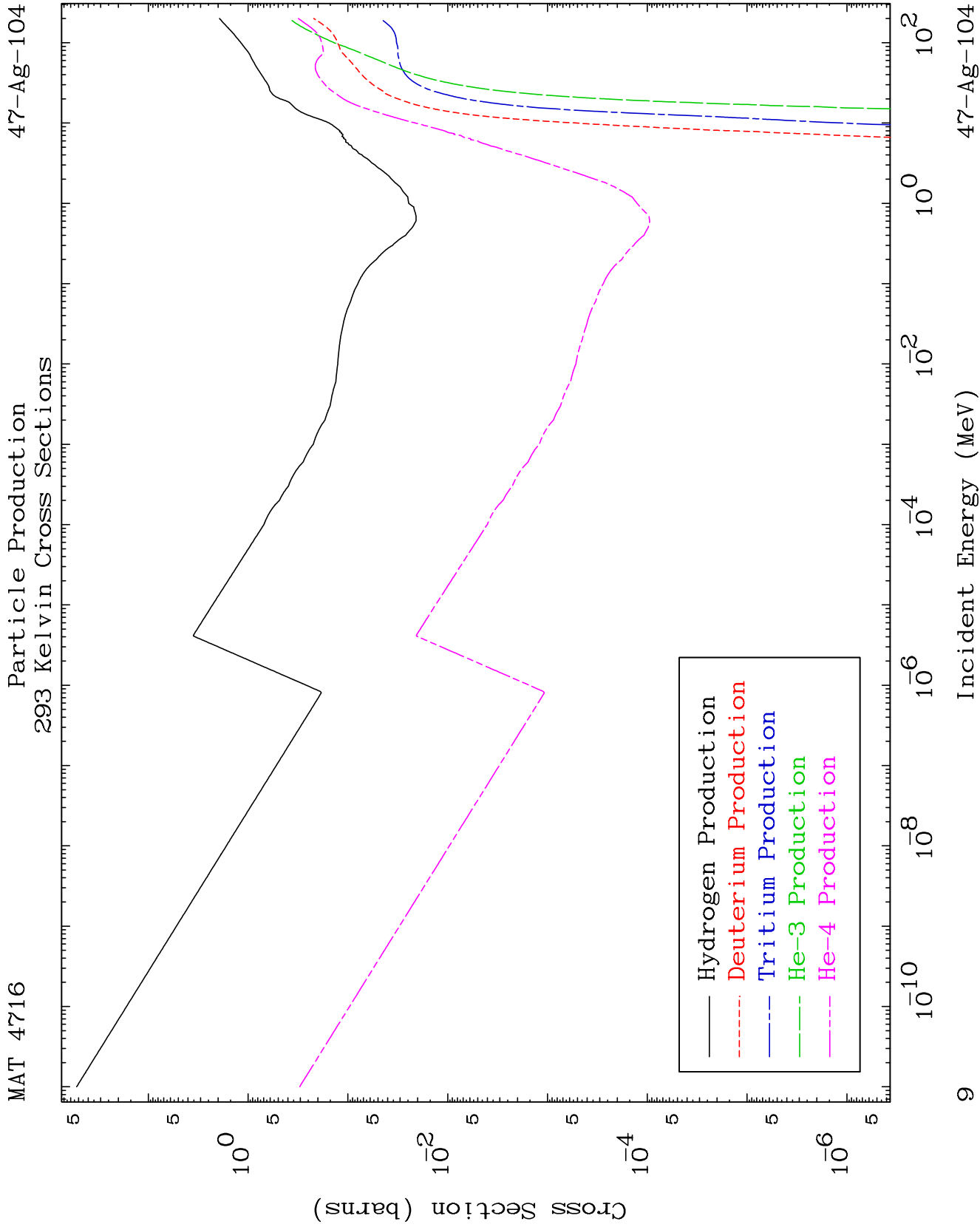
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Incident Energy (MeV)

47-Ag-104



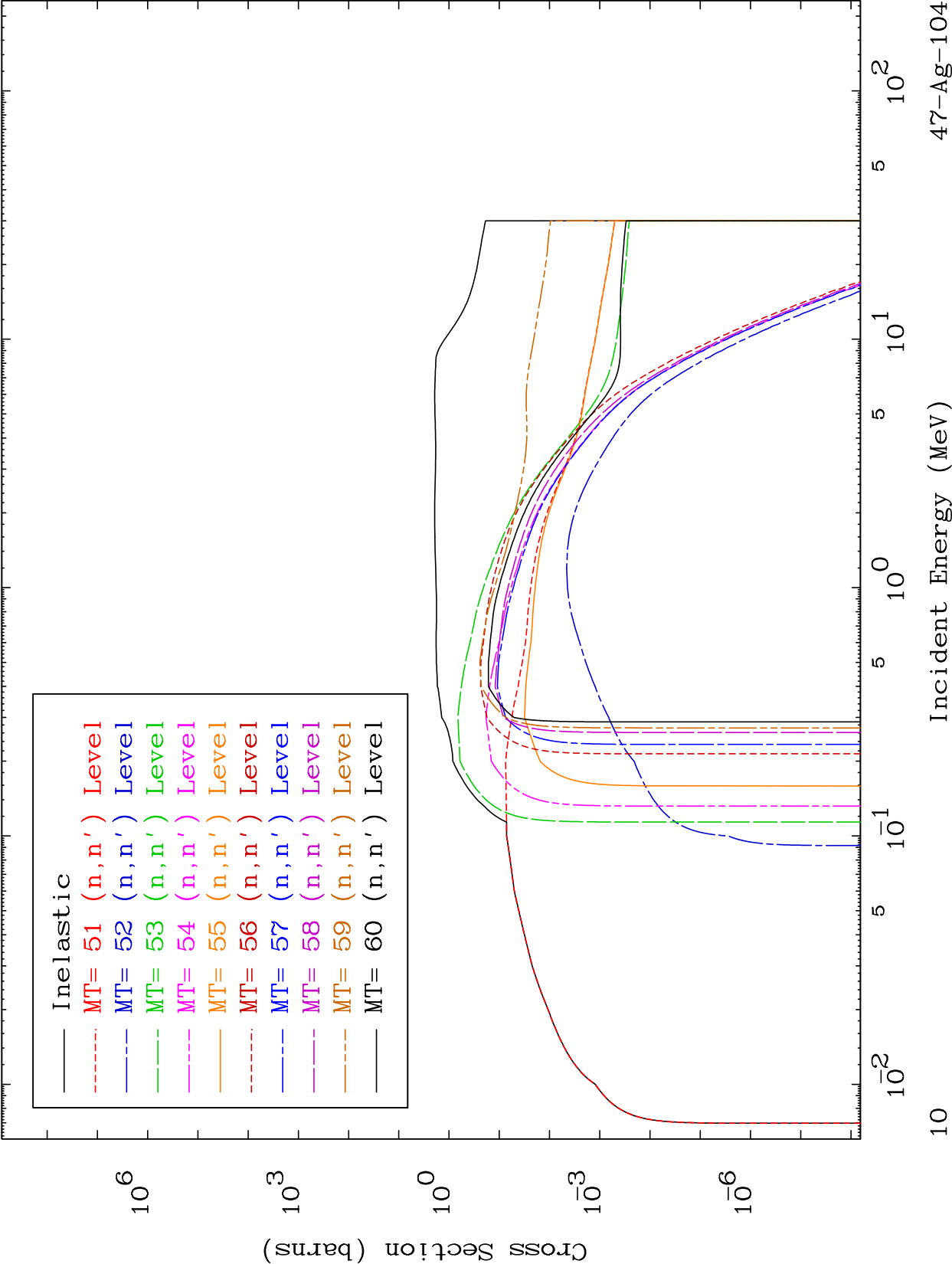


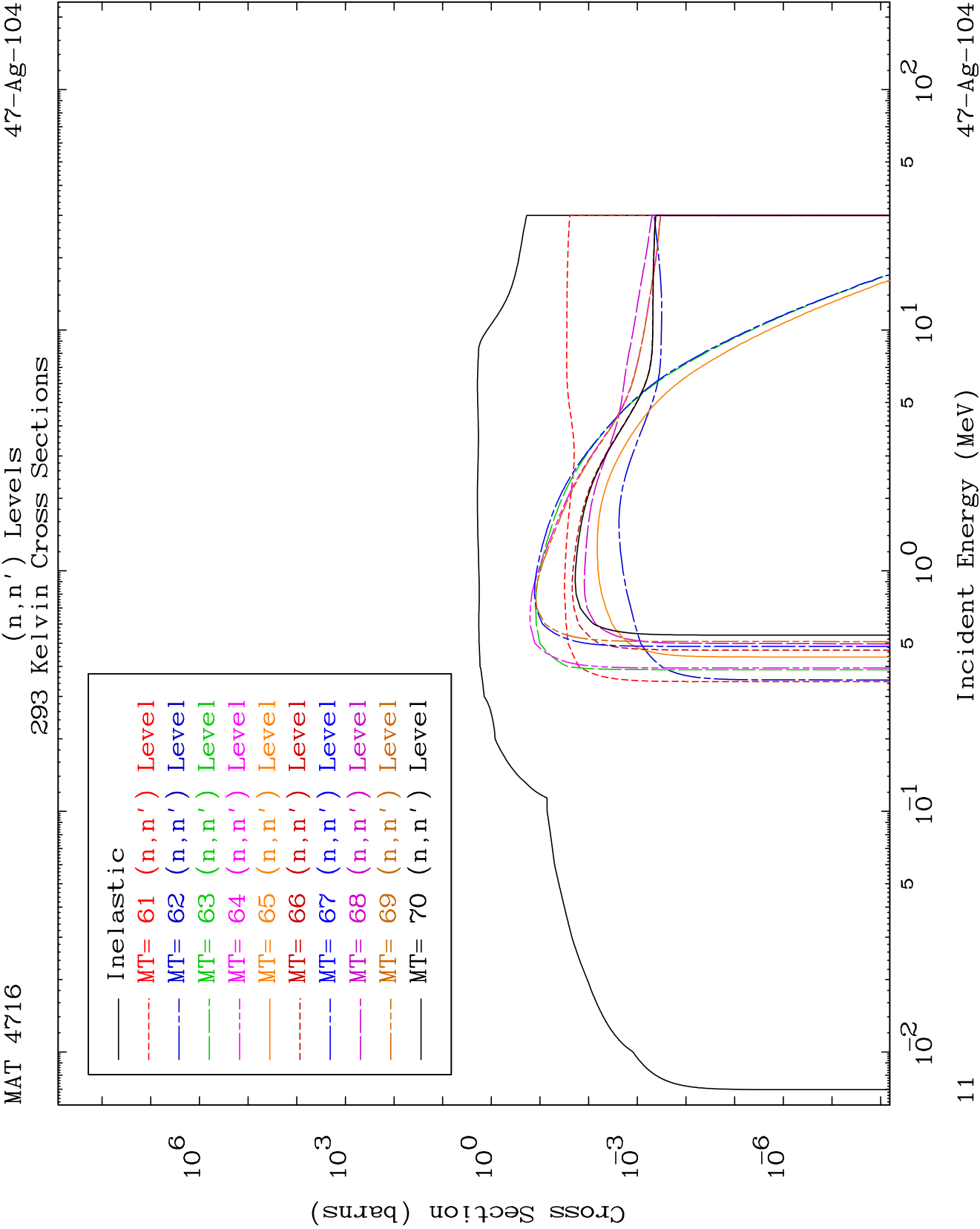


MAT 4716

(n,n') Levels
293 Kelvin Cross Sections

47-Ag-104

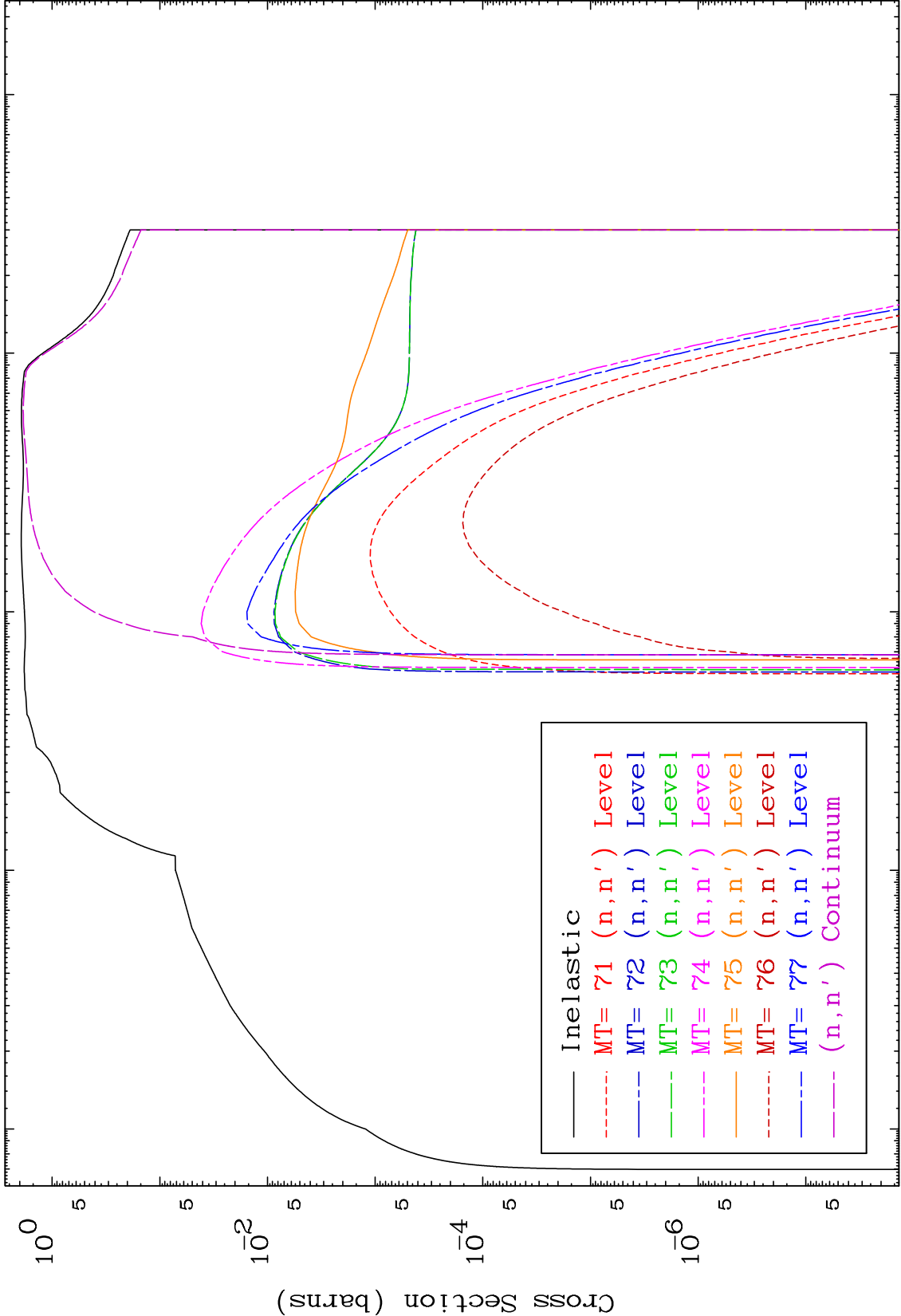




MAT 4716

293 Kelvin Cross Sections
(n,n') Levels

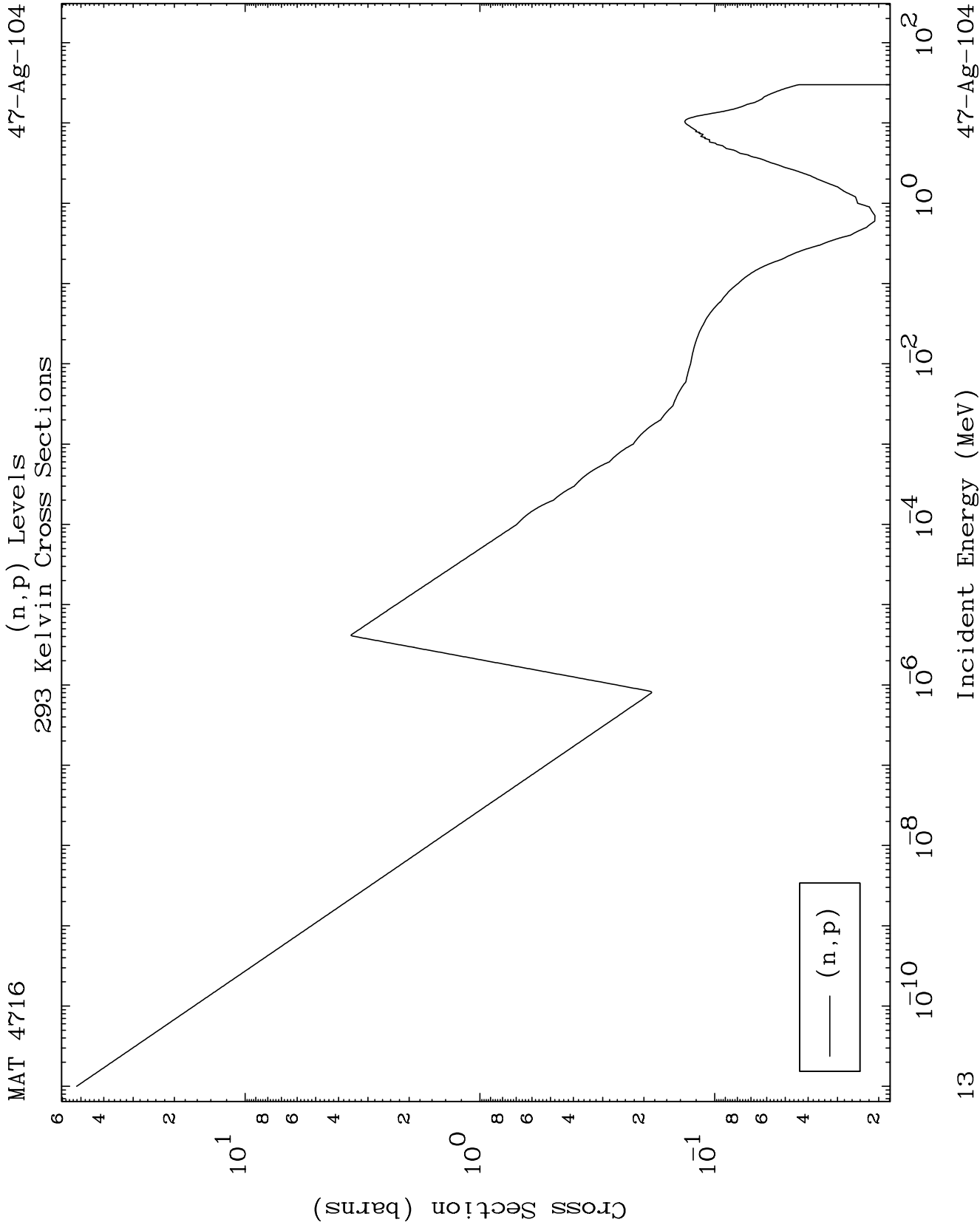
47-Ag-104



12

Incident Energy (MeV)

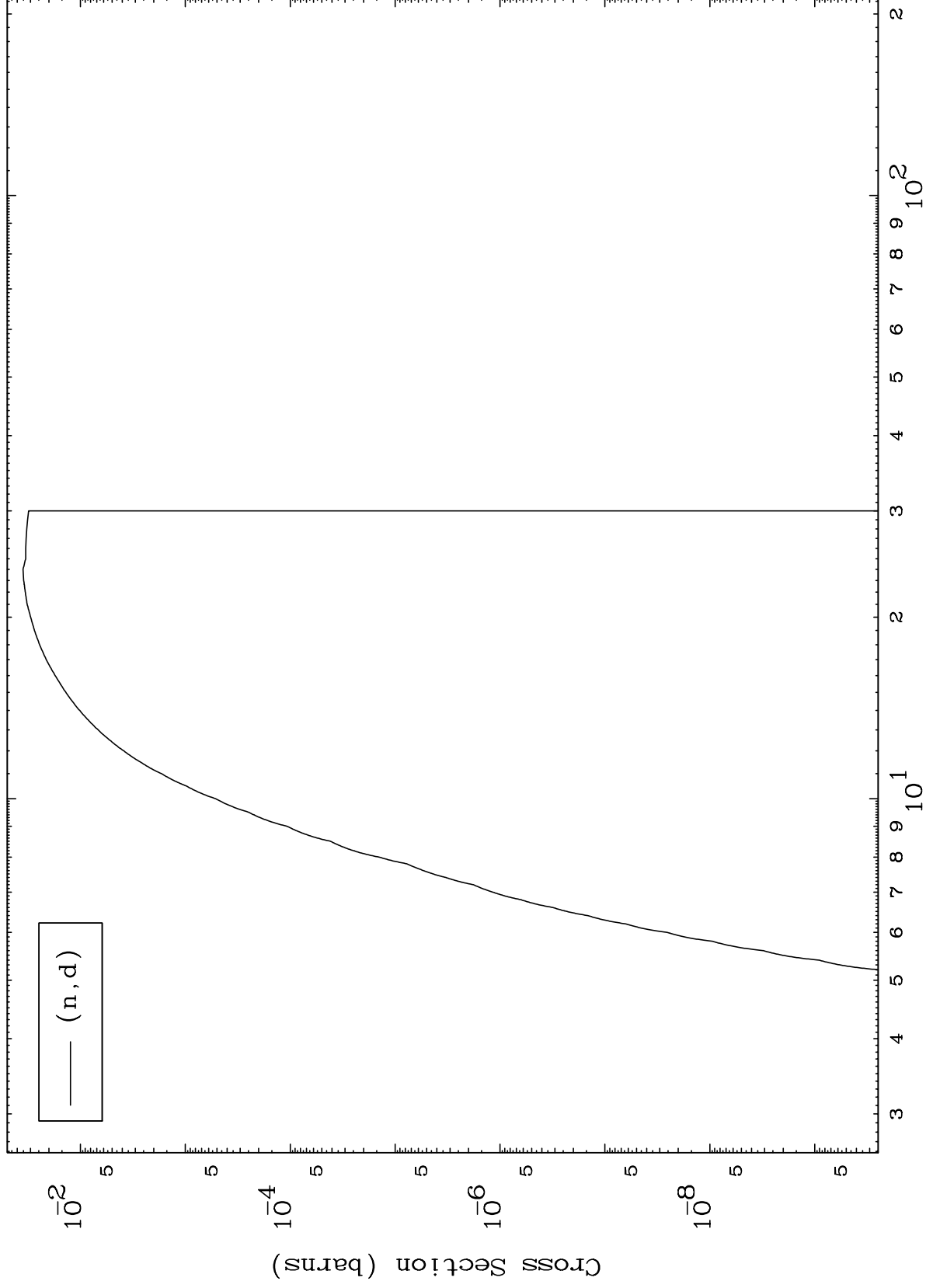
47-Ag-104



MAT 4716

47-Ag-104

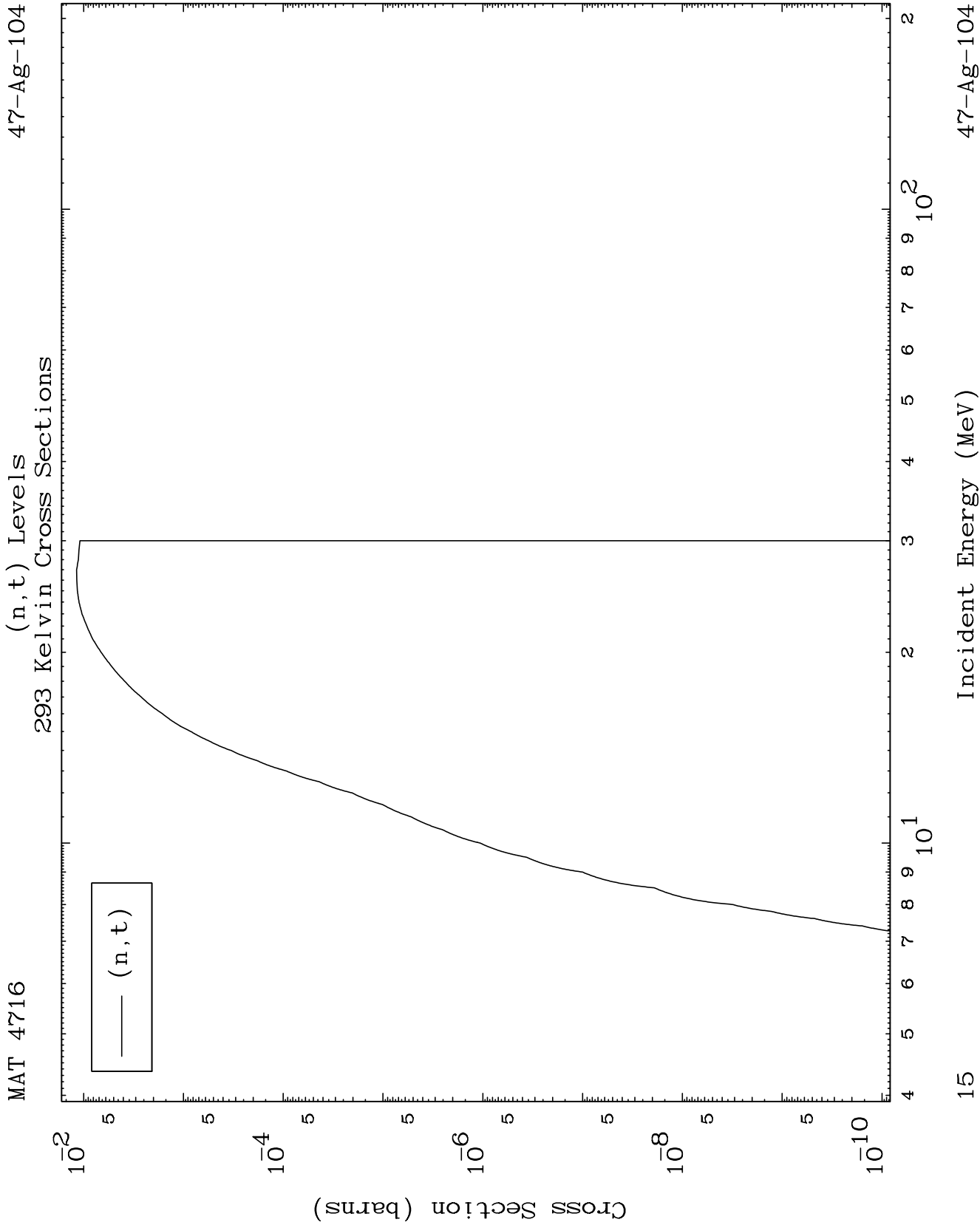
(n,d) Levels
293 Kelvin Cross Sections



47-Ag-104

Incident Energy (MeV)

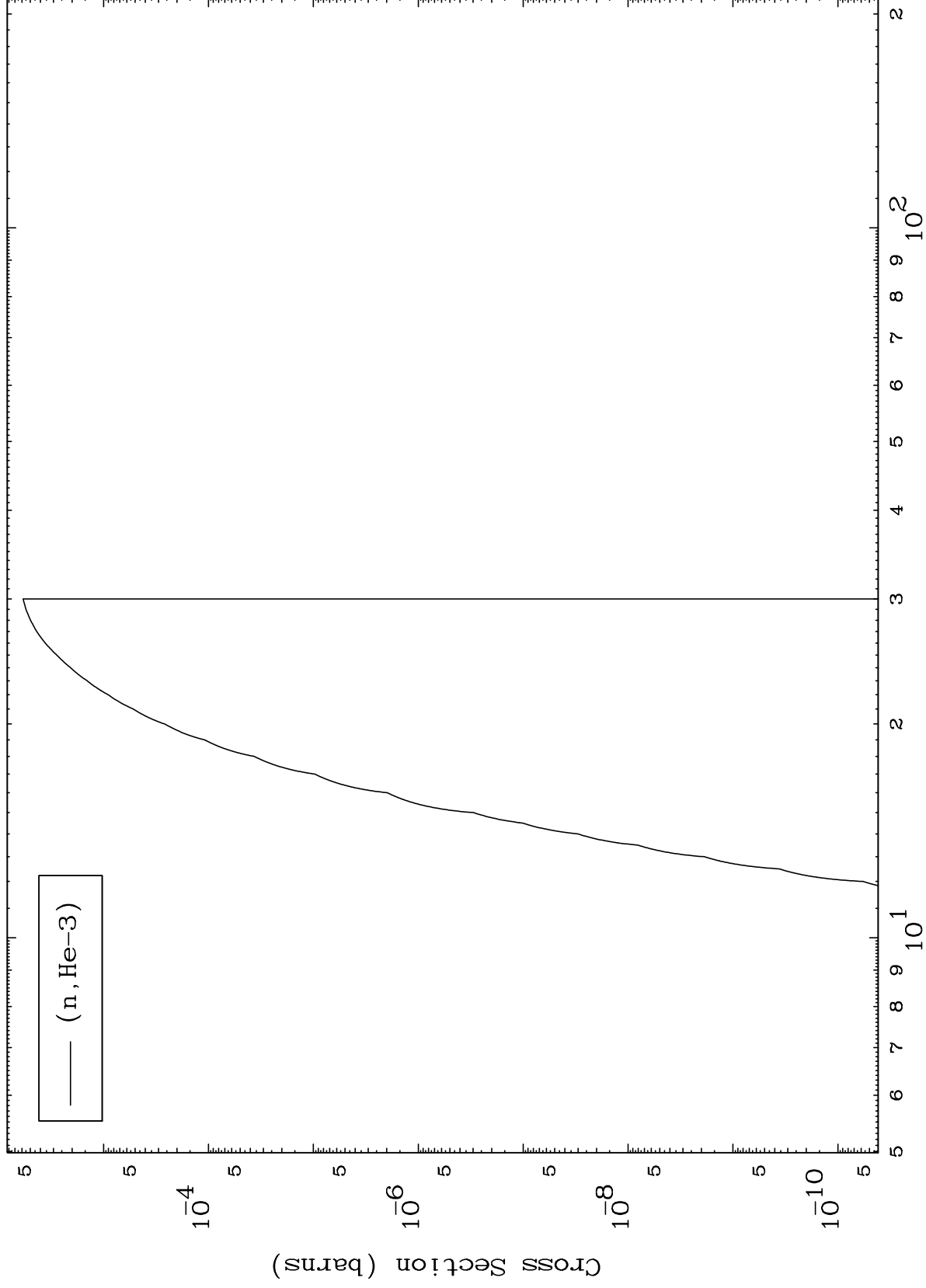
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(n,He3) Levels
293 Kelvin Cross Sections



16

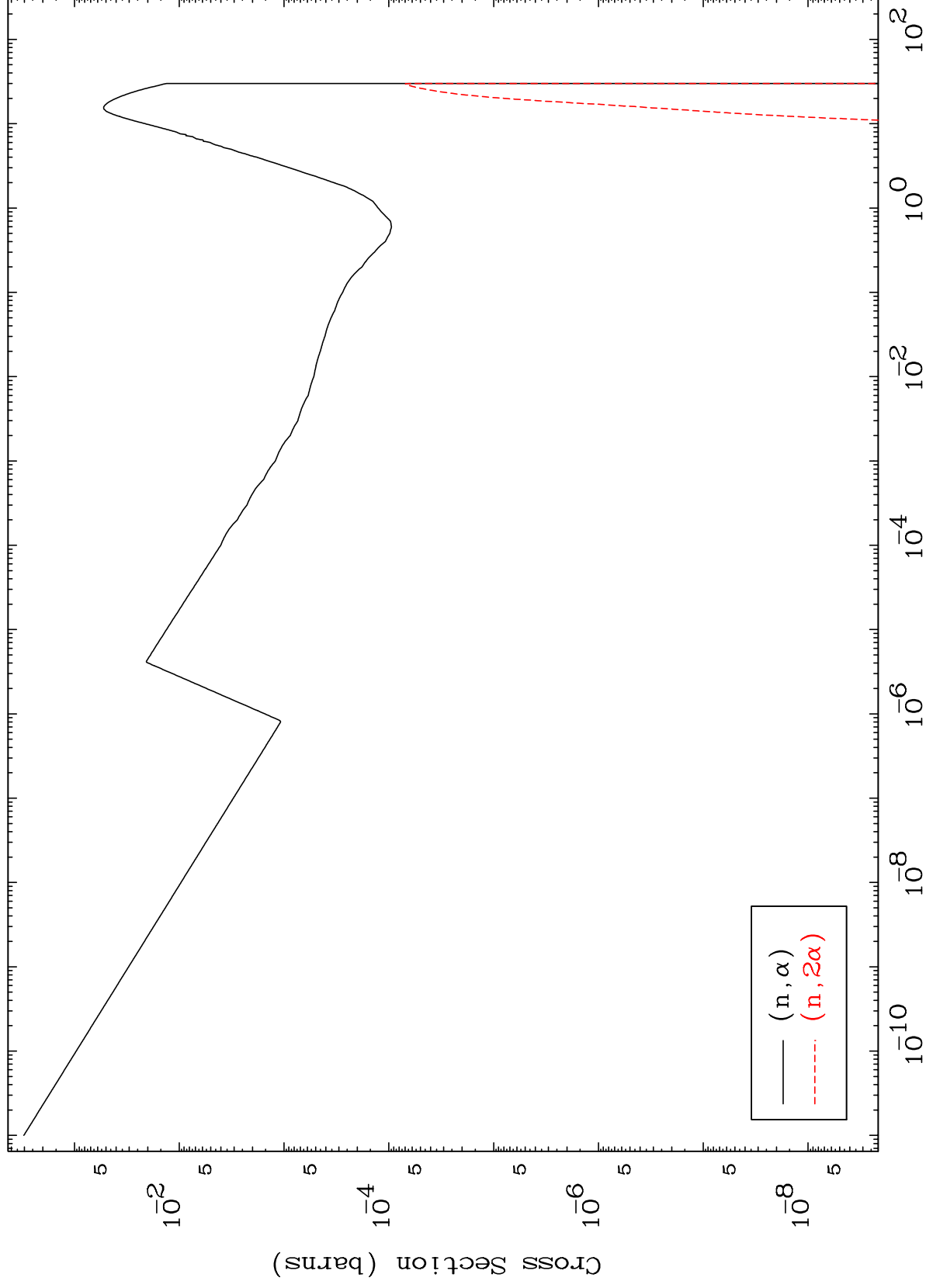
Incident Energy (MeV)

47-Ag-104

MAT 4716

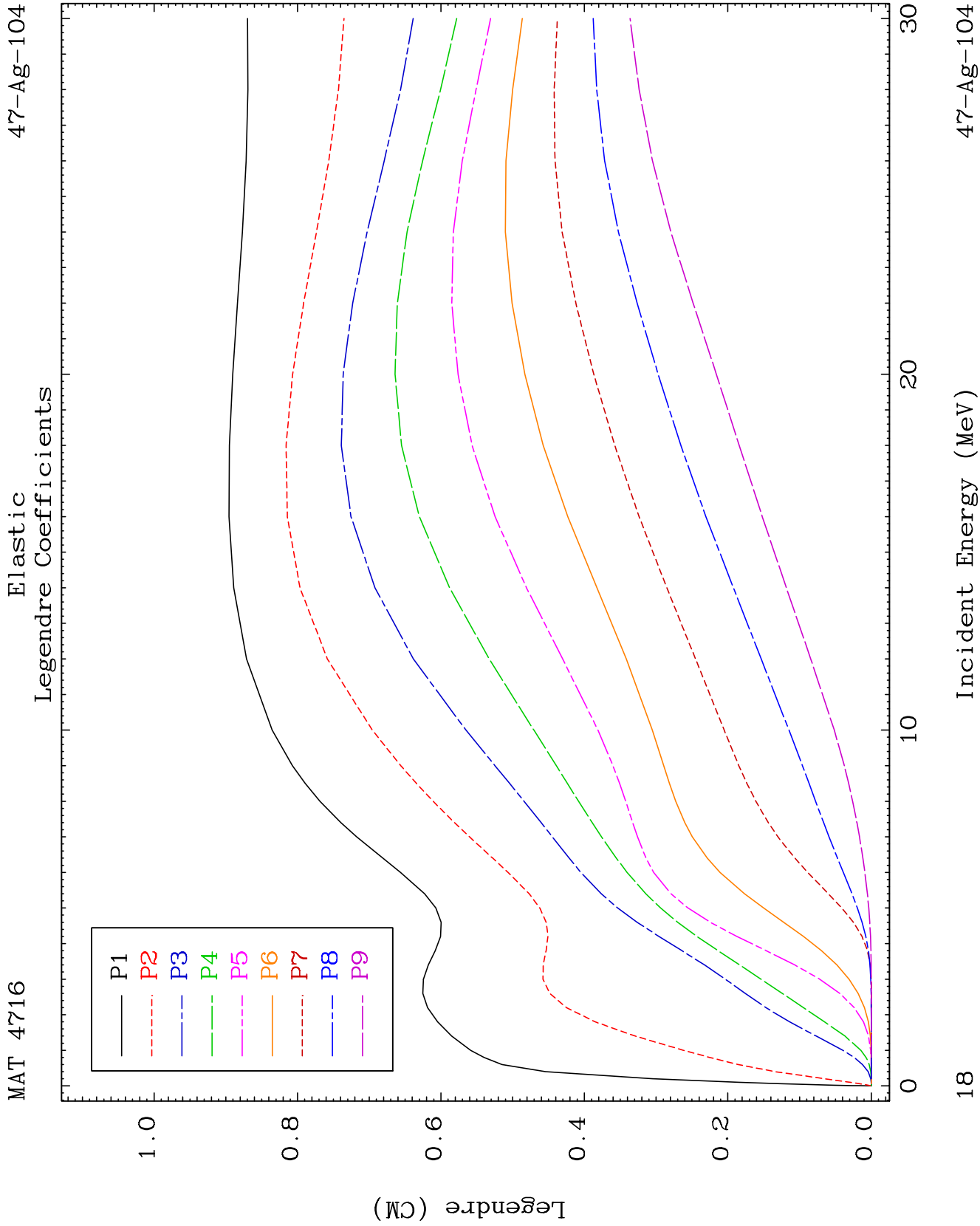
(n, α) Levels
293 Kelvin Cross Sections

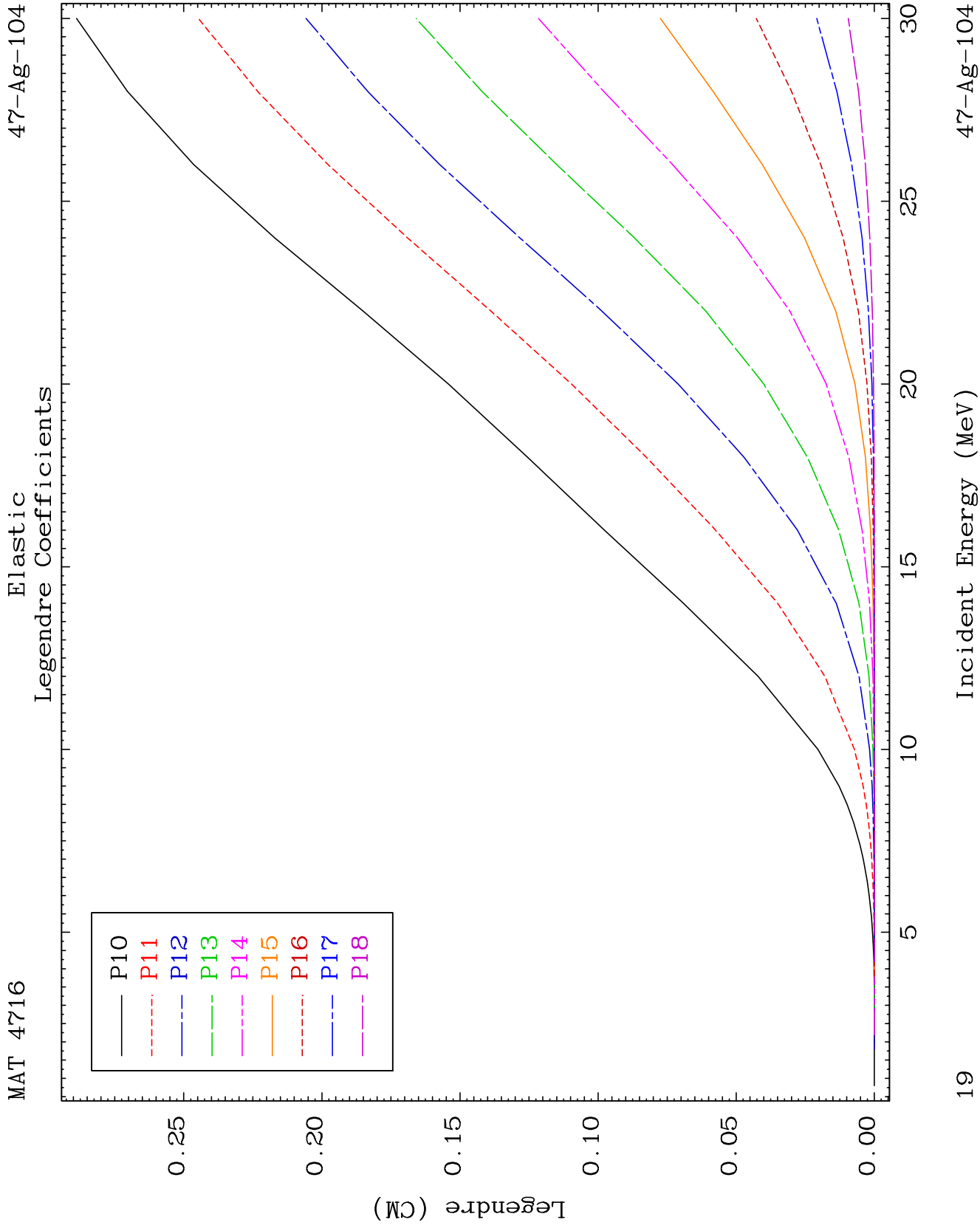
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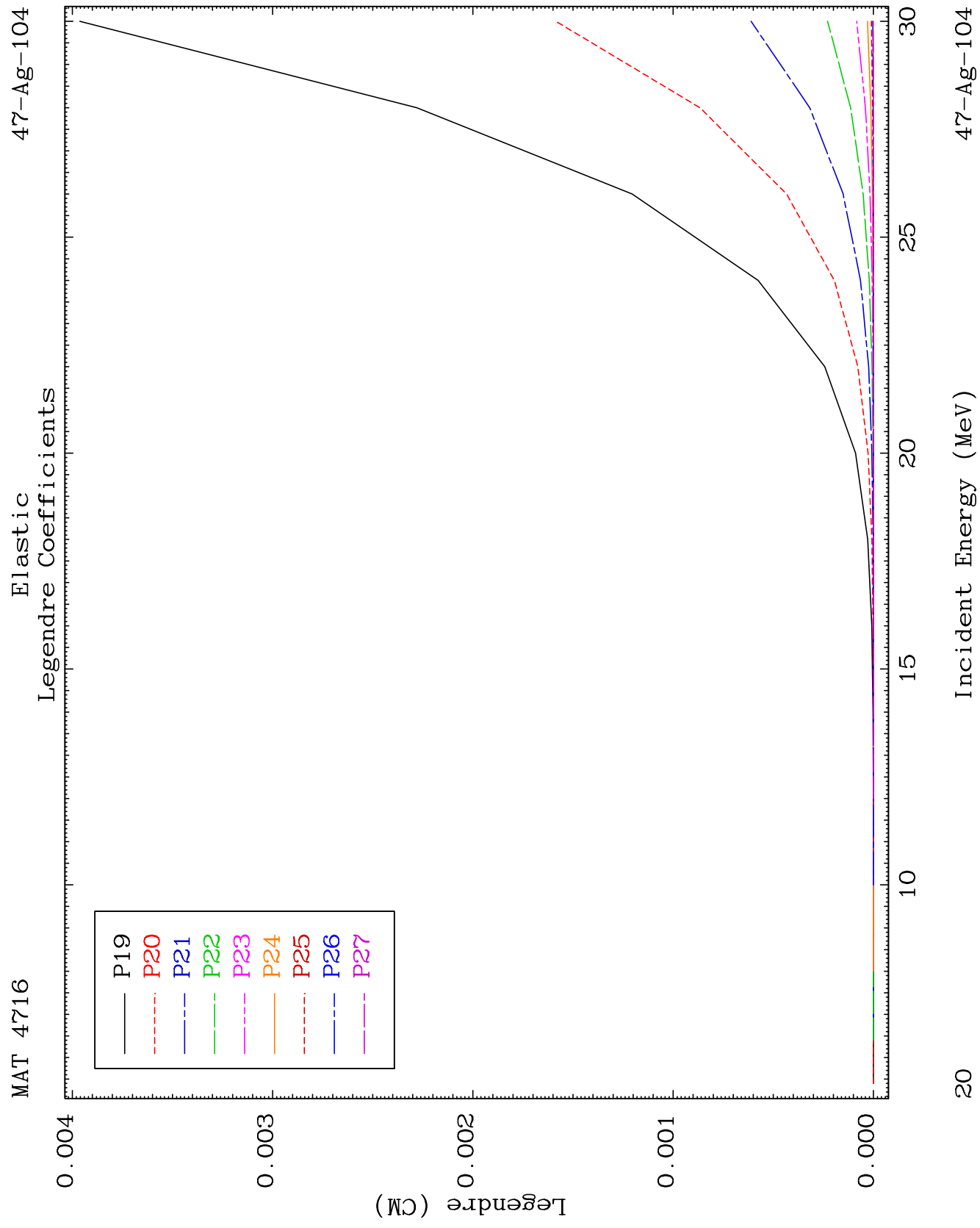


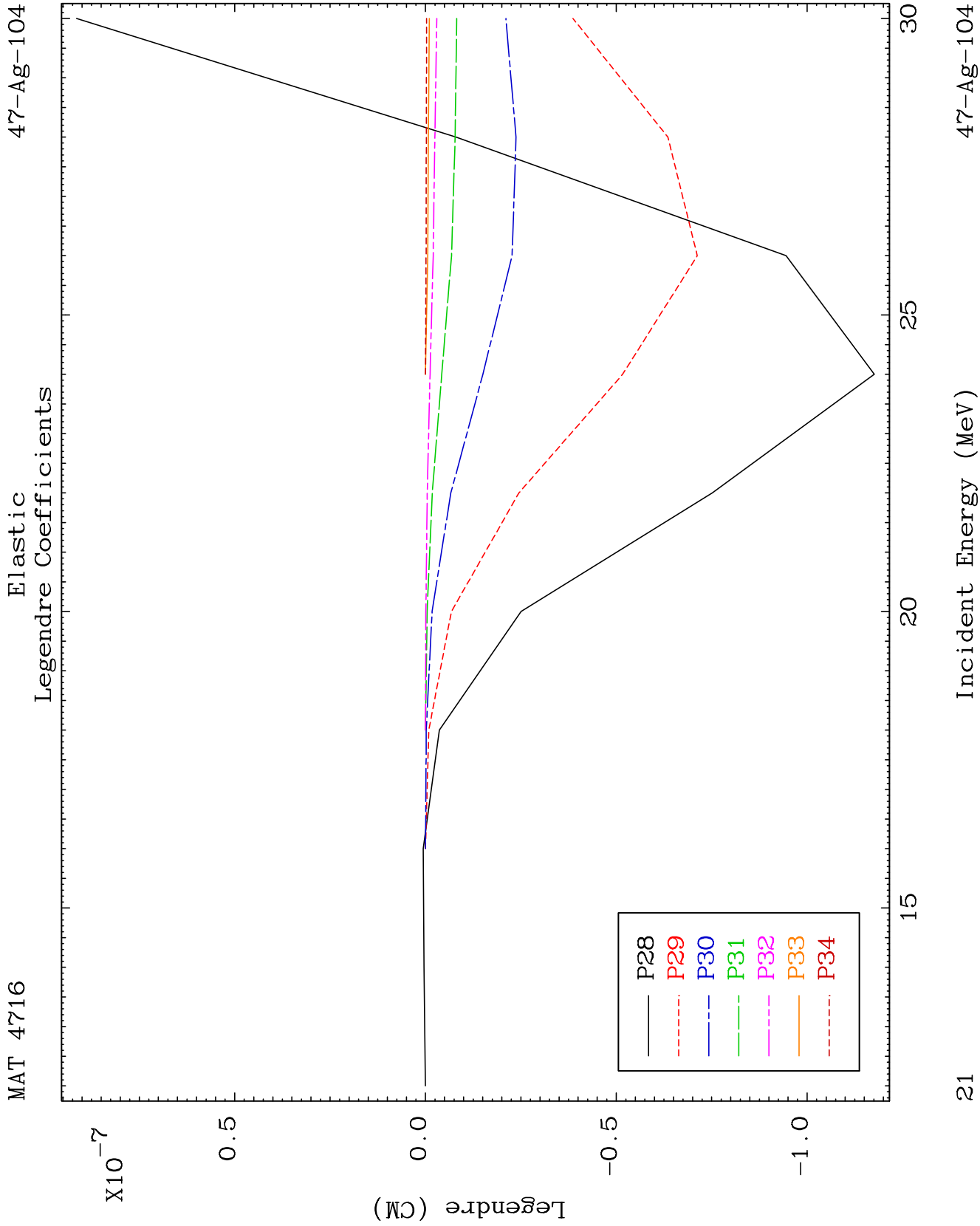
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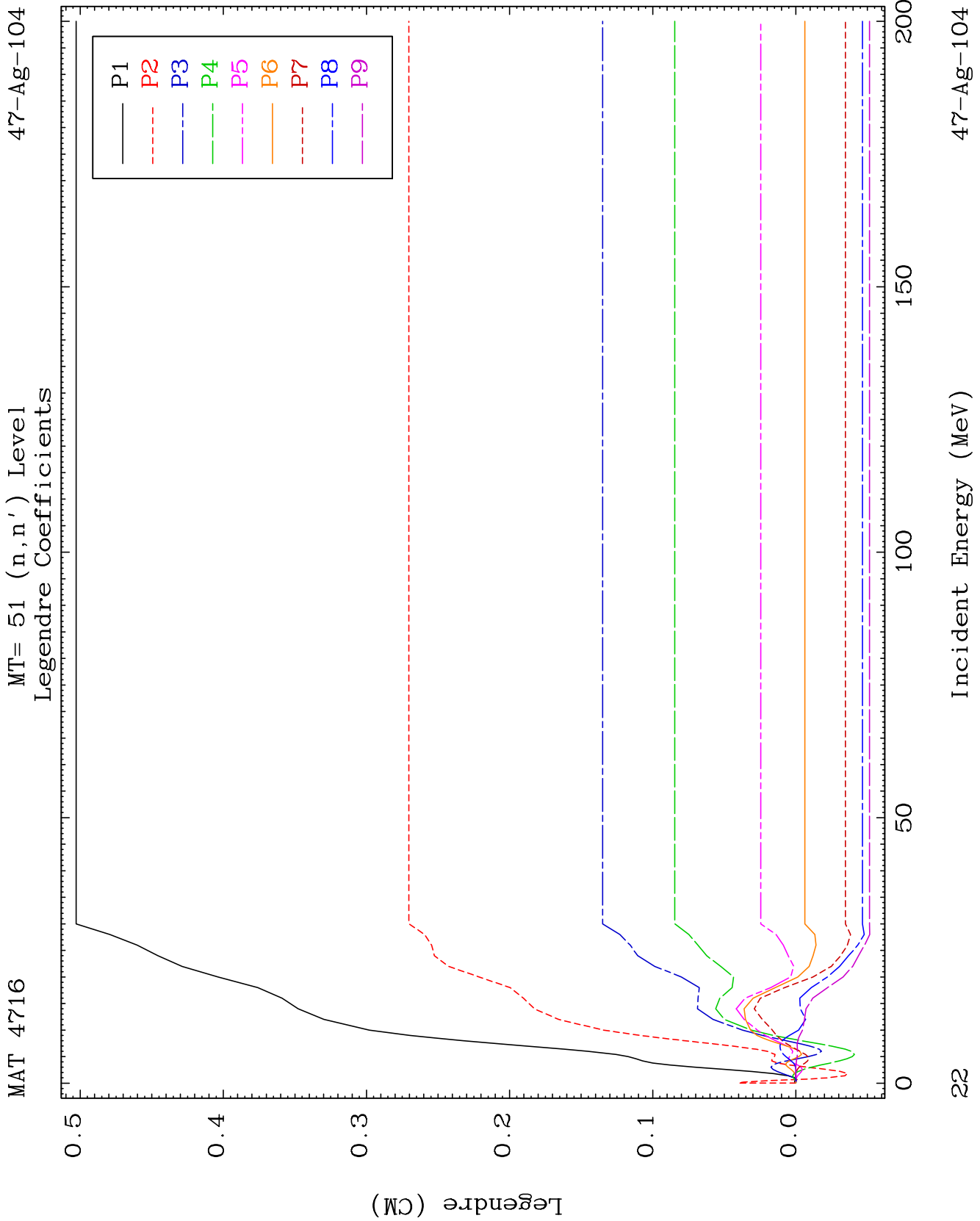
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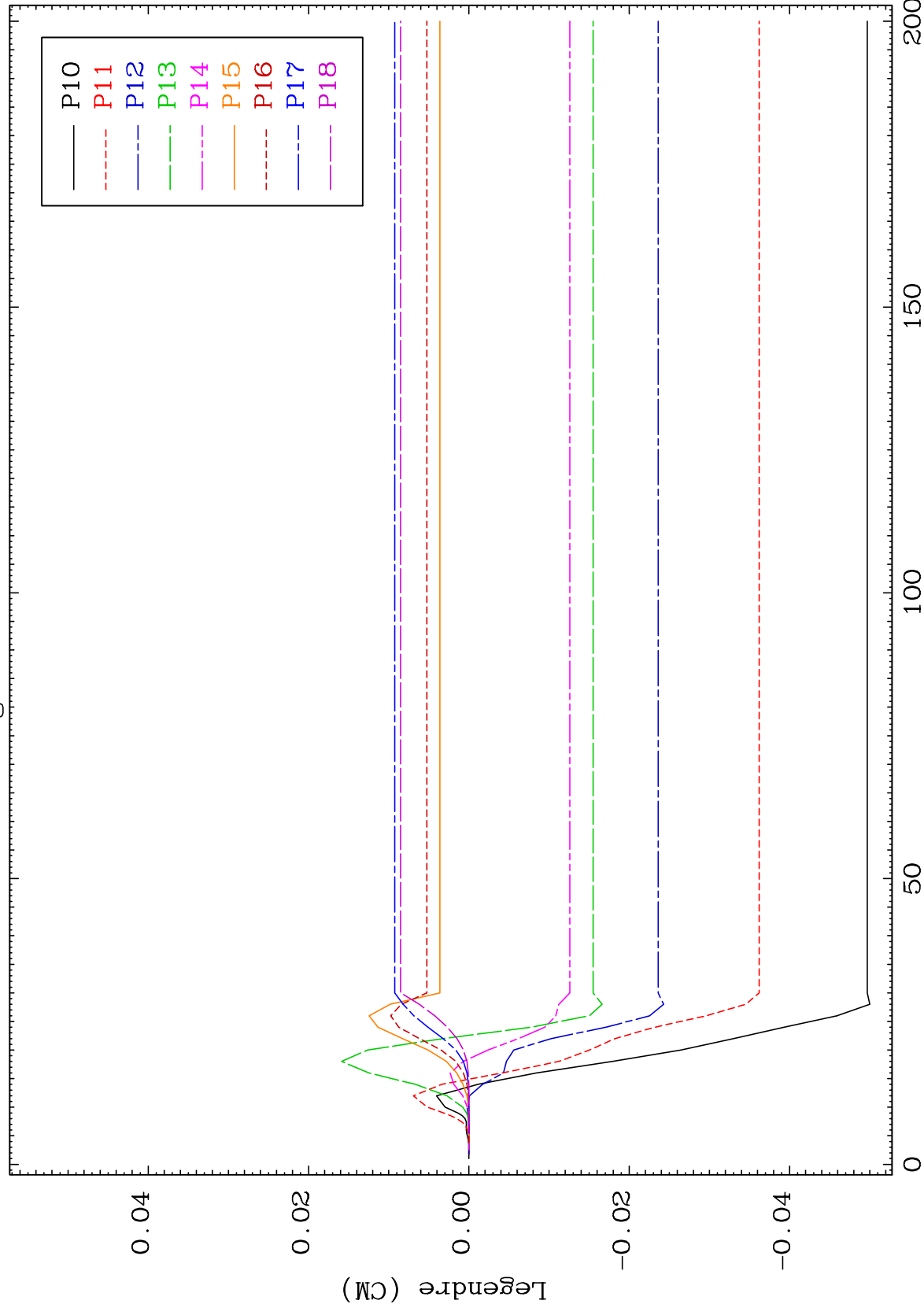




MAT 4716

MT= 51 (n, n') Level
Legendre Coefficients

47-Ag-104



32

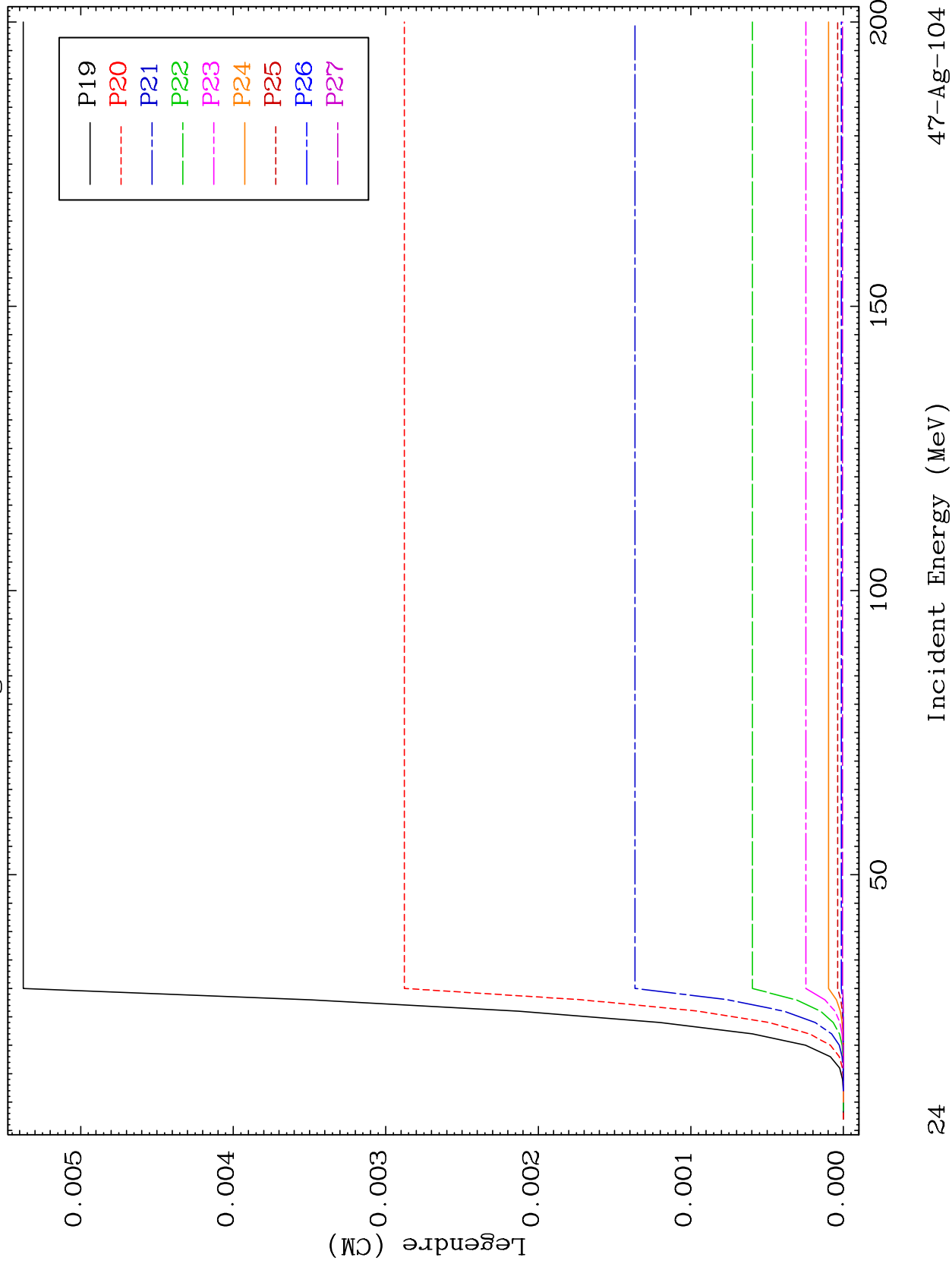
Incident Energy (MeV)

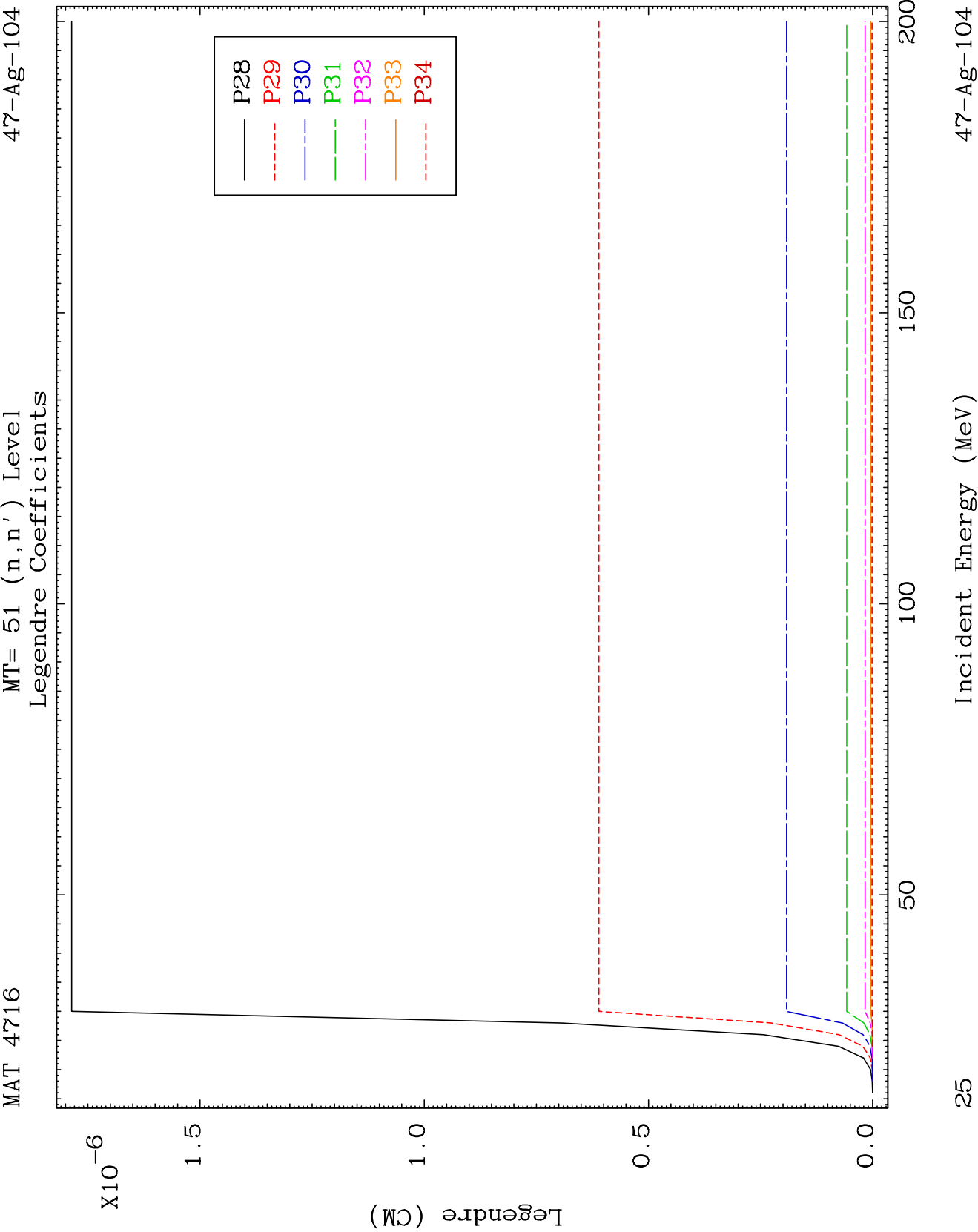
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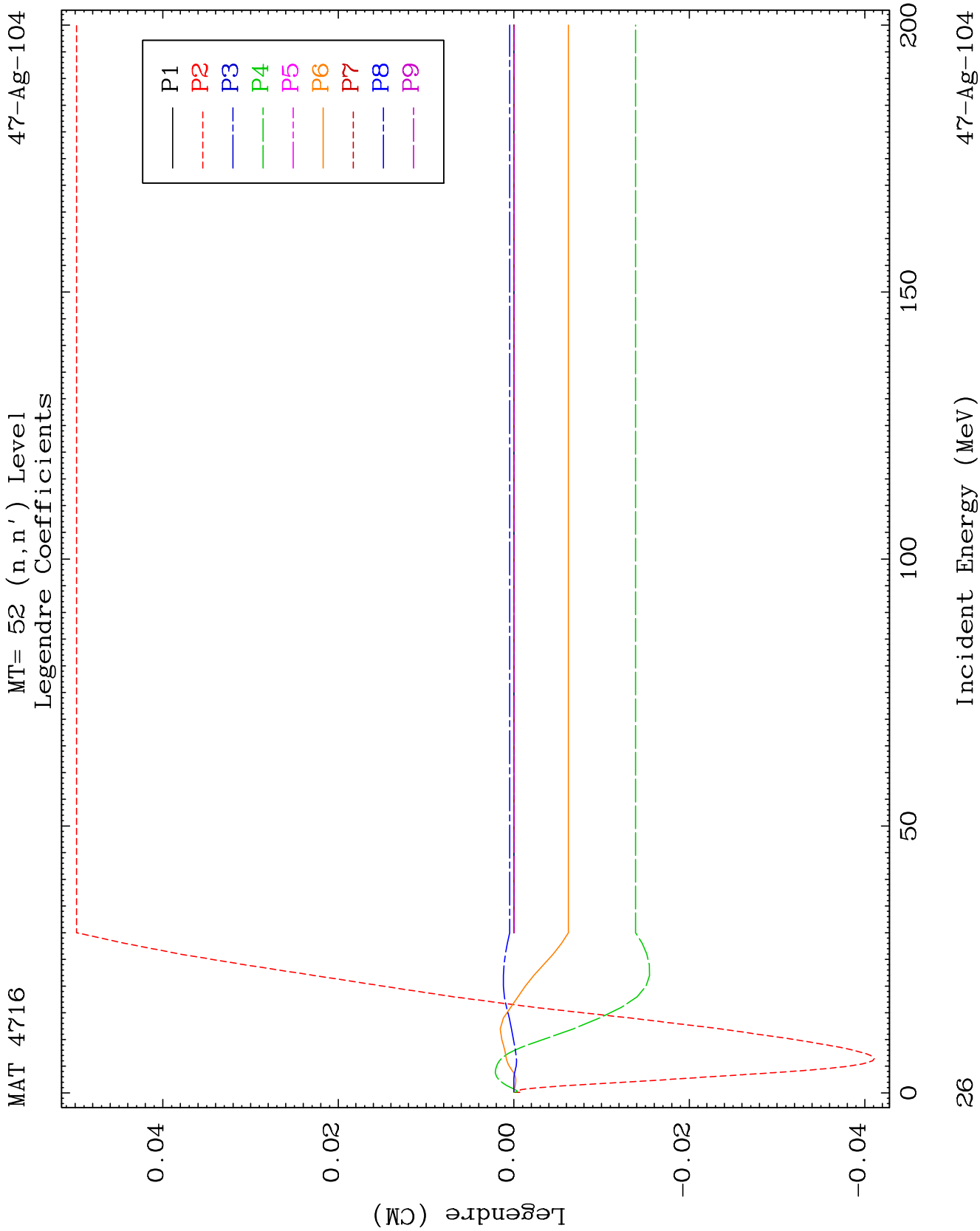
MAT 4716

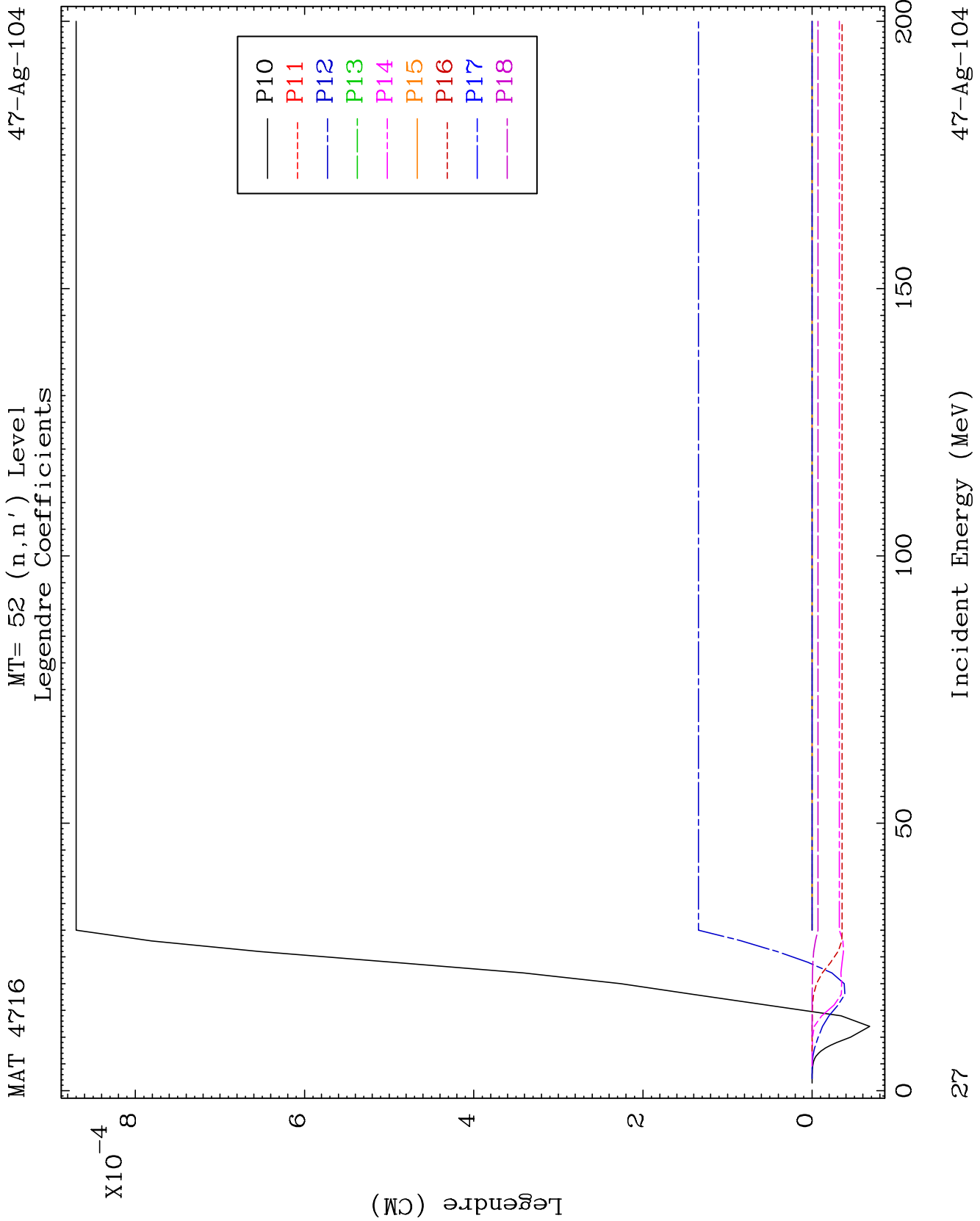
MT= 51 (n, n') Level
Legendre Coefficients

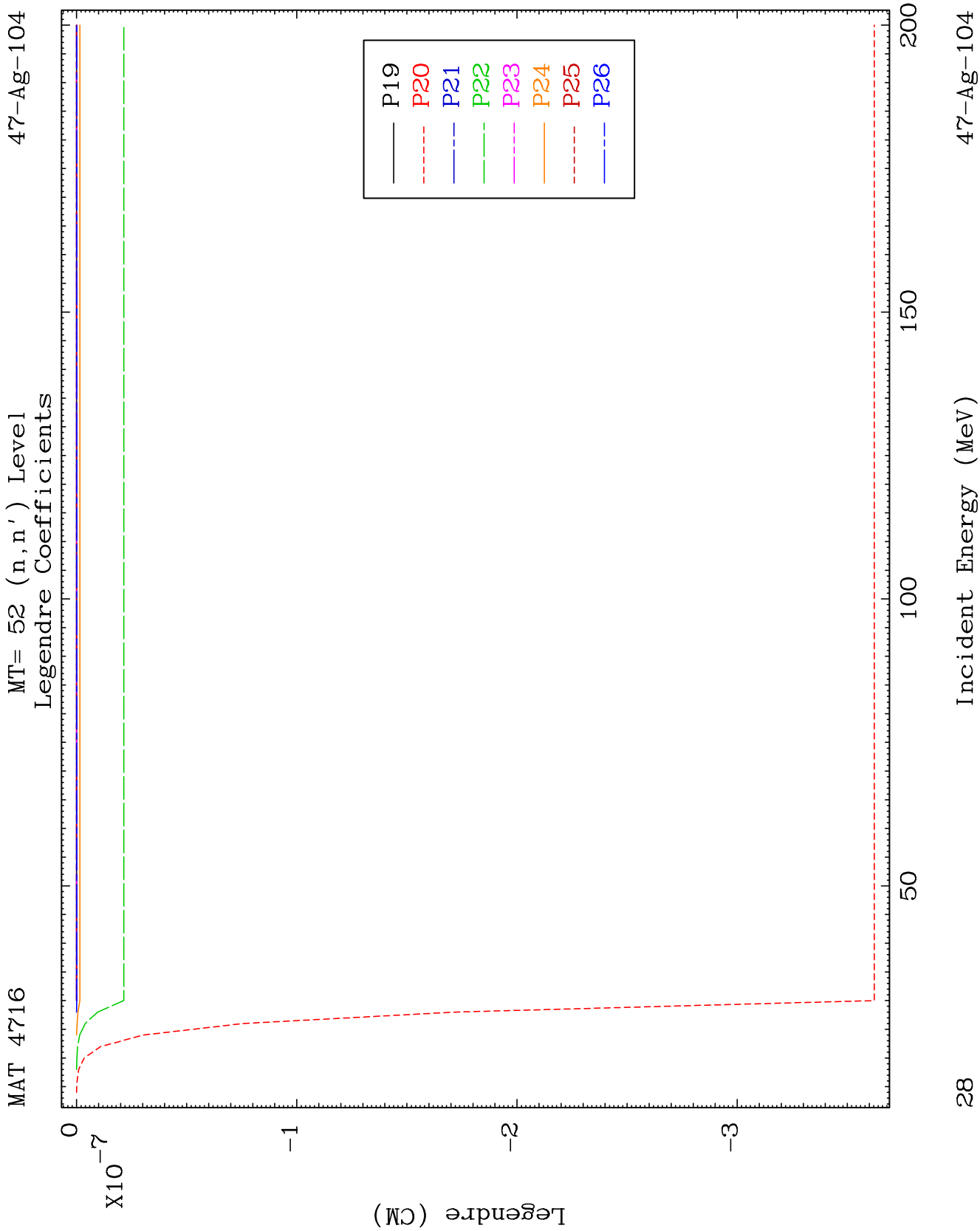
47-Ag-104







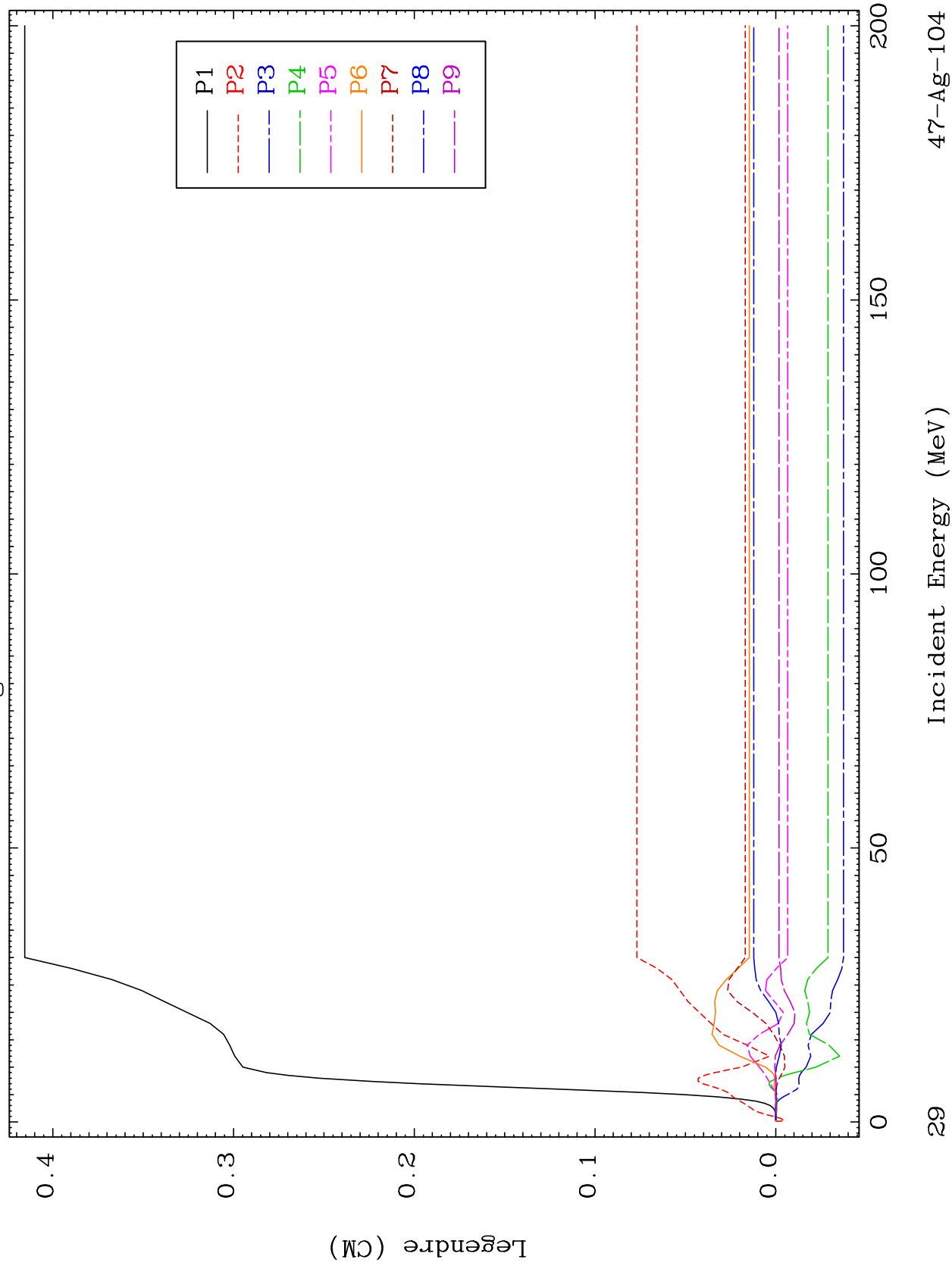


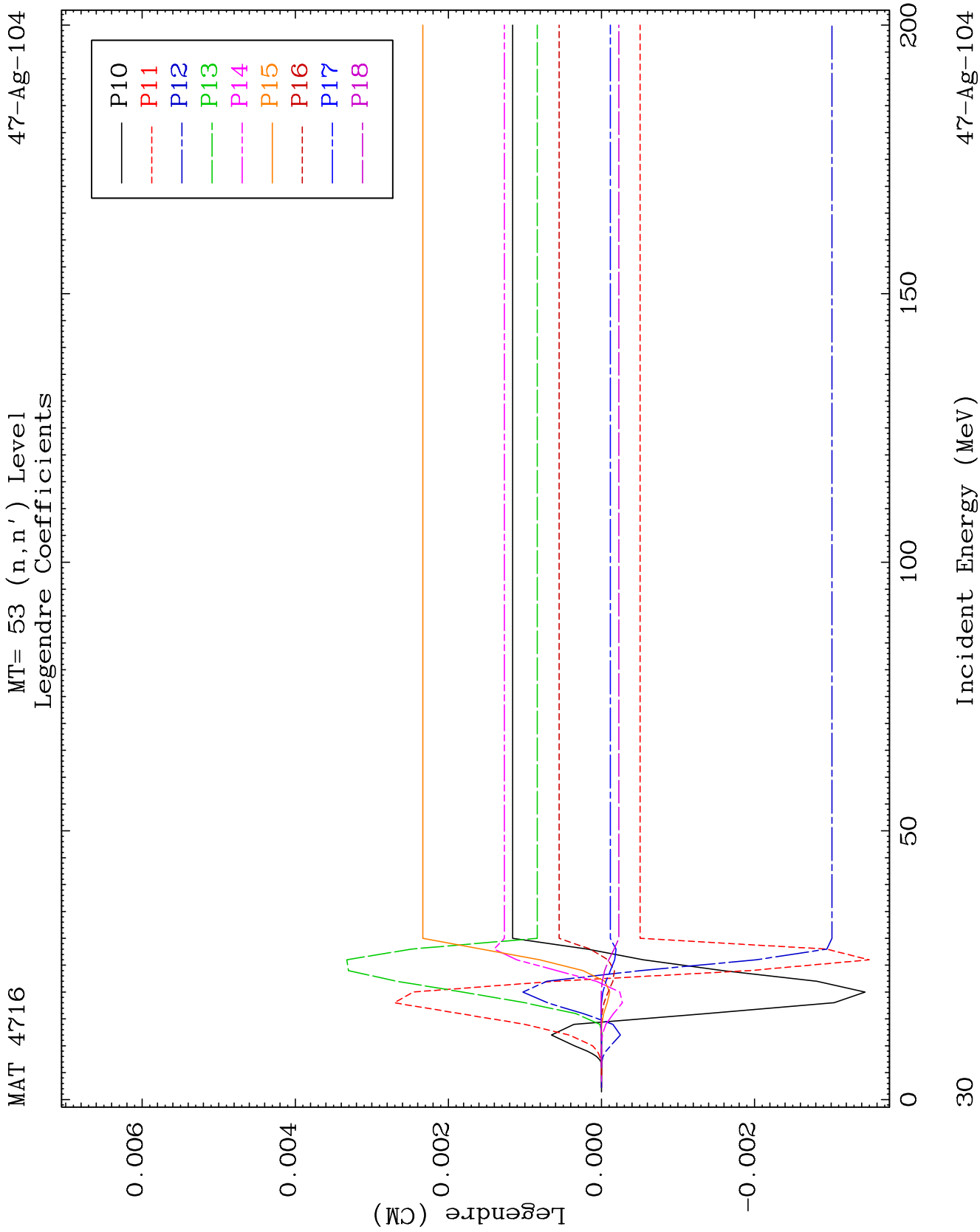


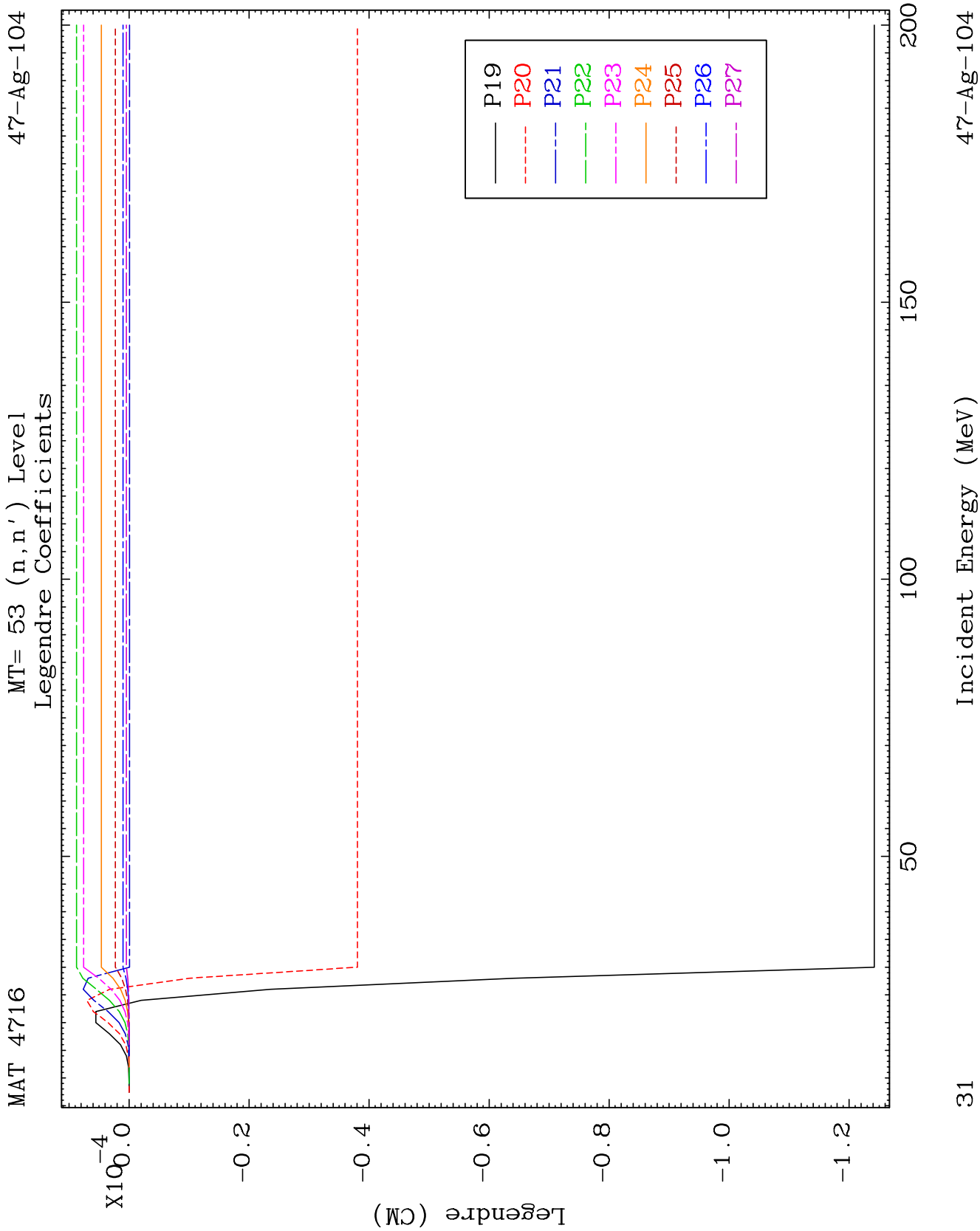
MAT 4716

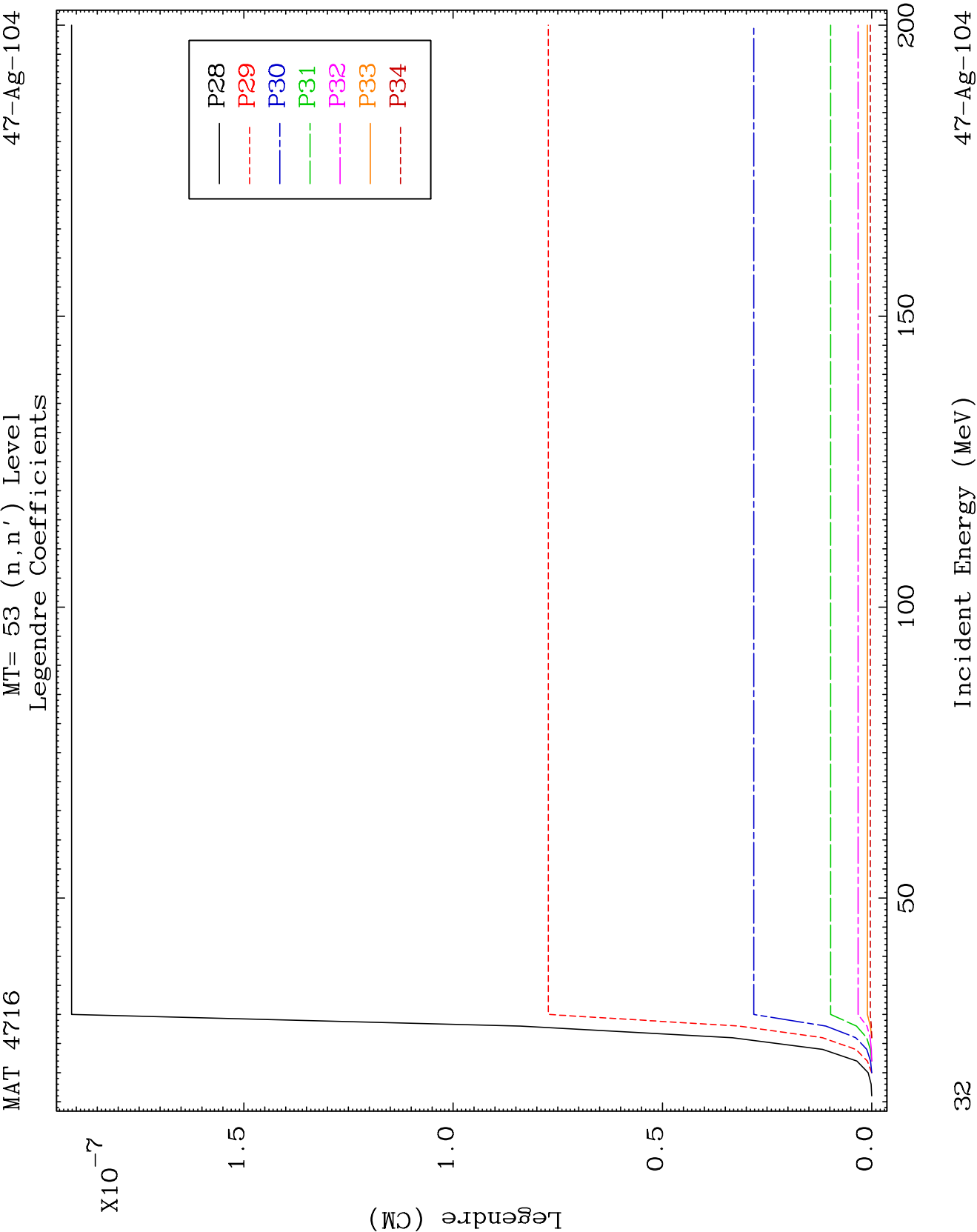
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Legendre Coefficients

47-Ag-104





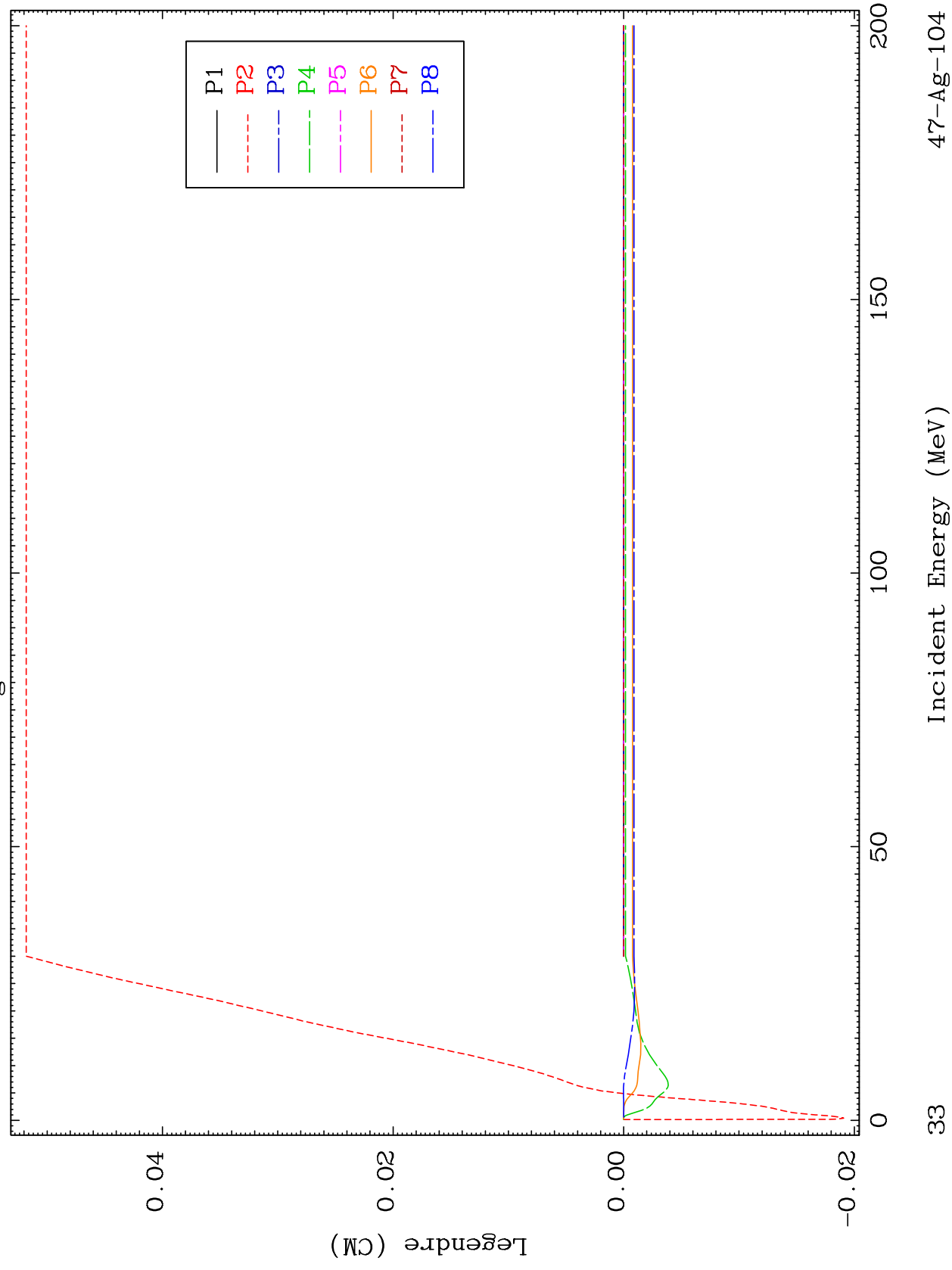




MAT 4716

MT= 54 (n, n') Level
Legendre Coefficients

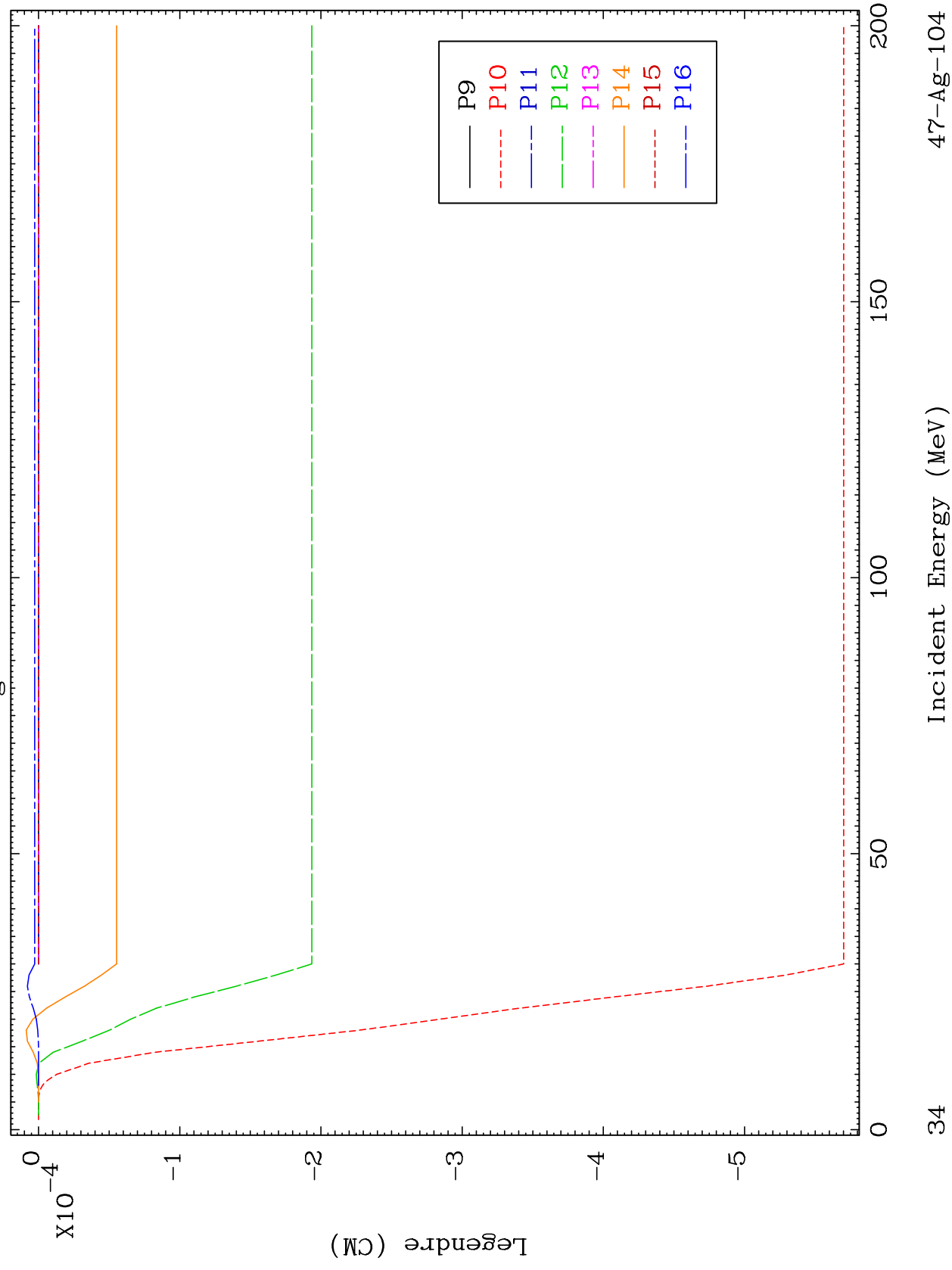
47-Ag-104



MAT 4716

MT= 54 (n, n') Level
Legendre Coefficients

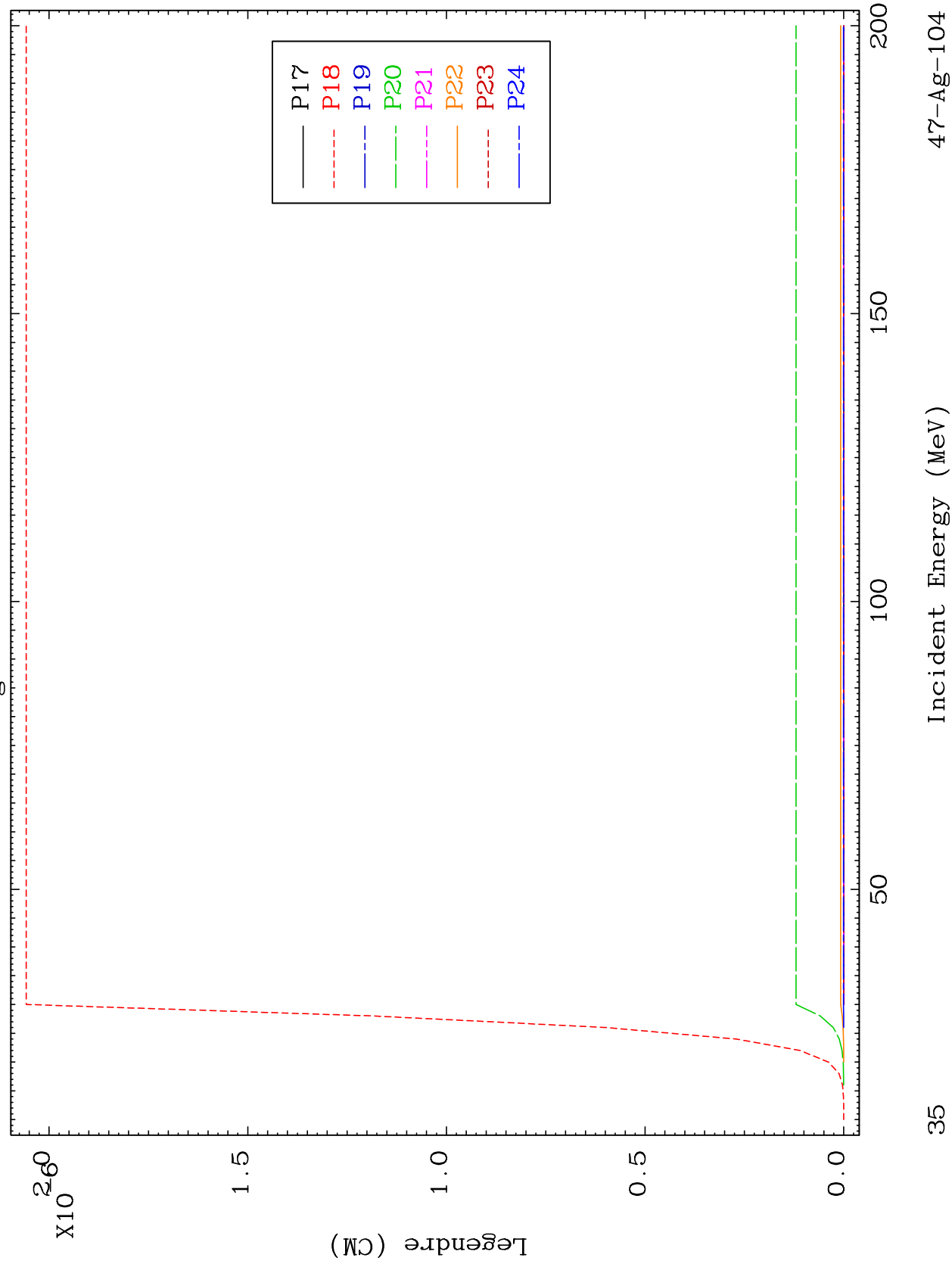
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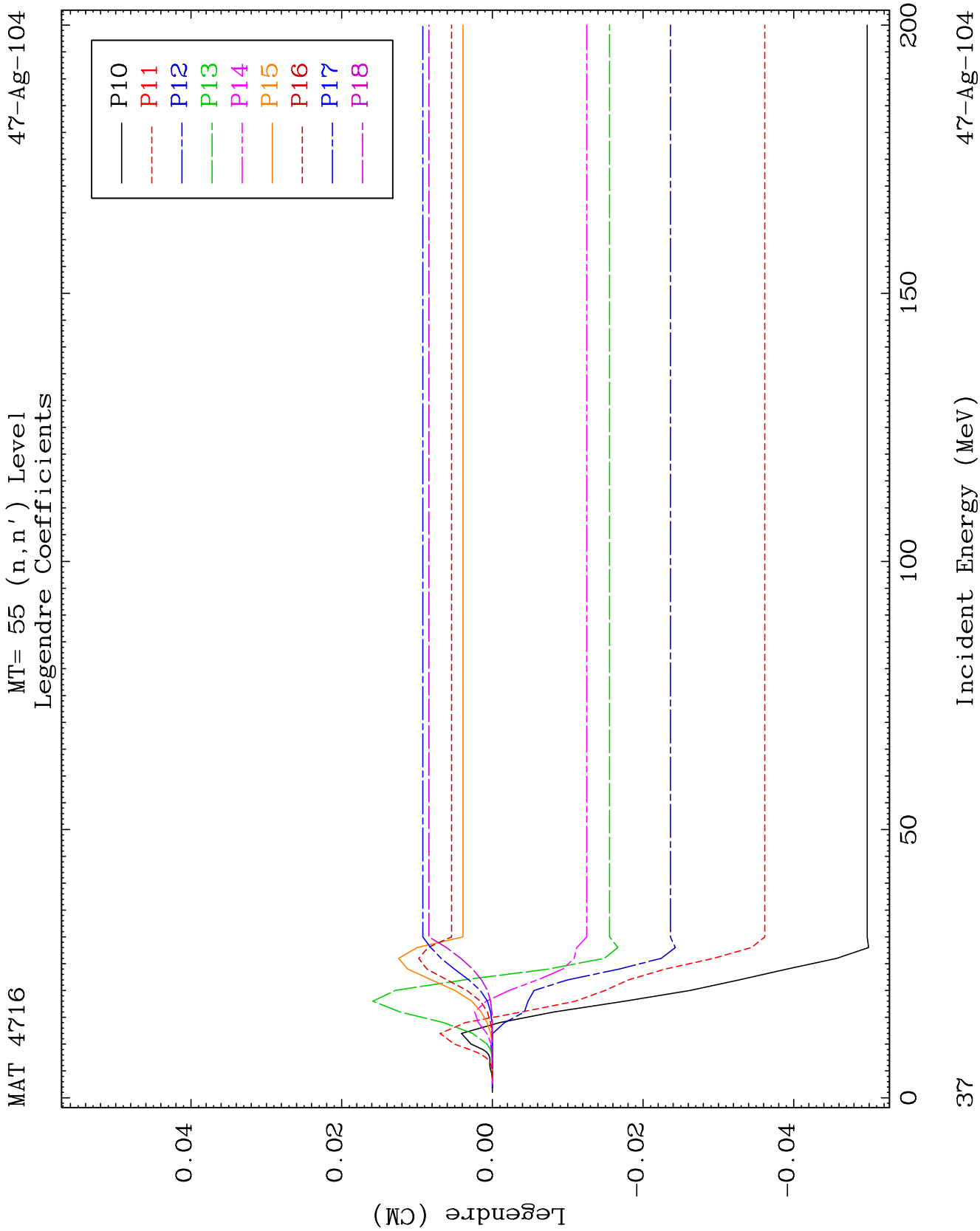


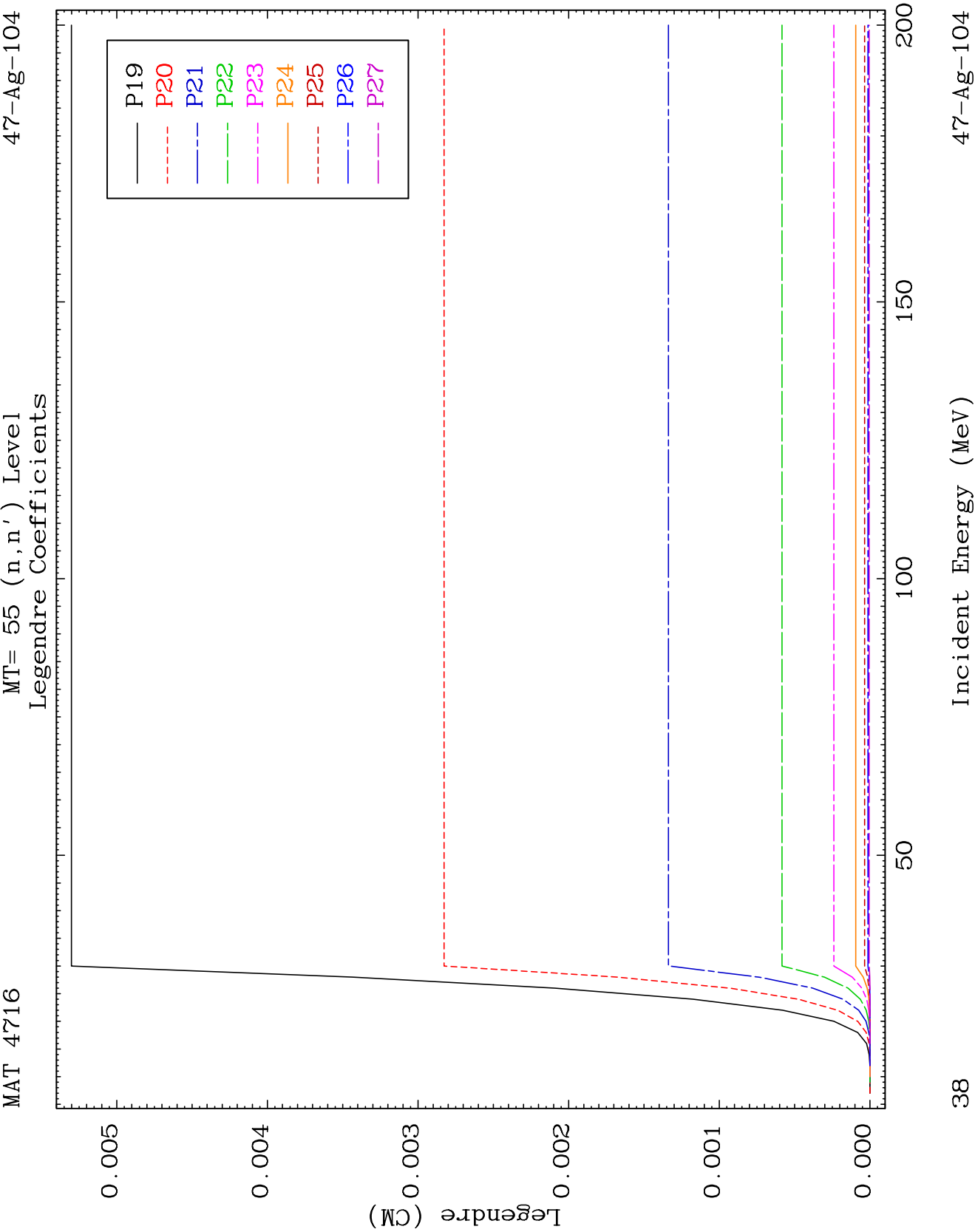
MAT 4716

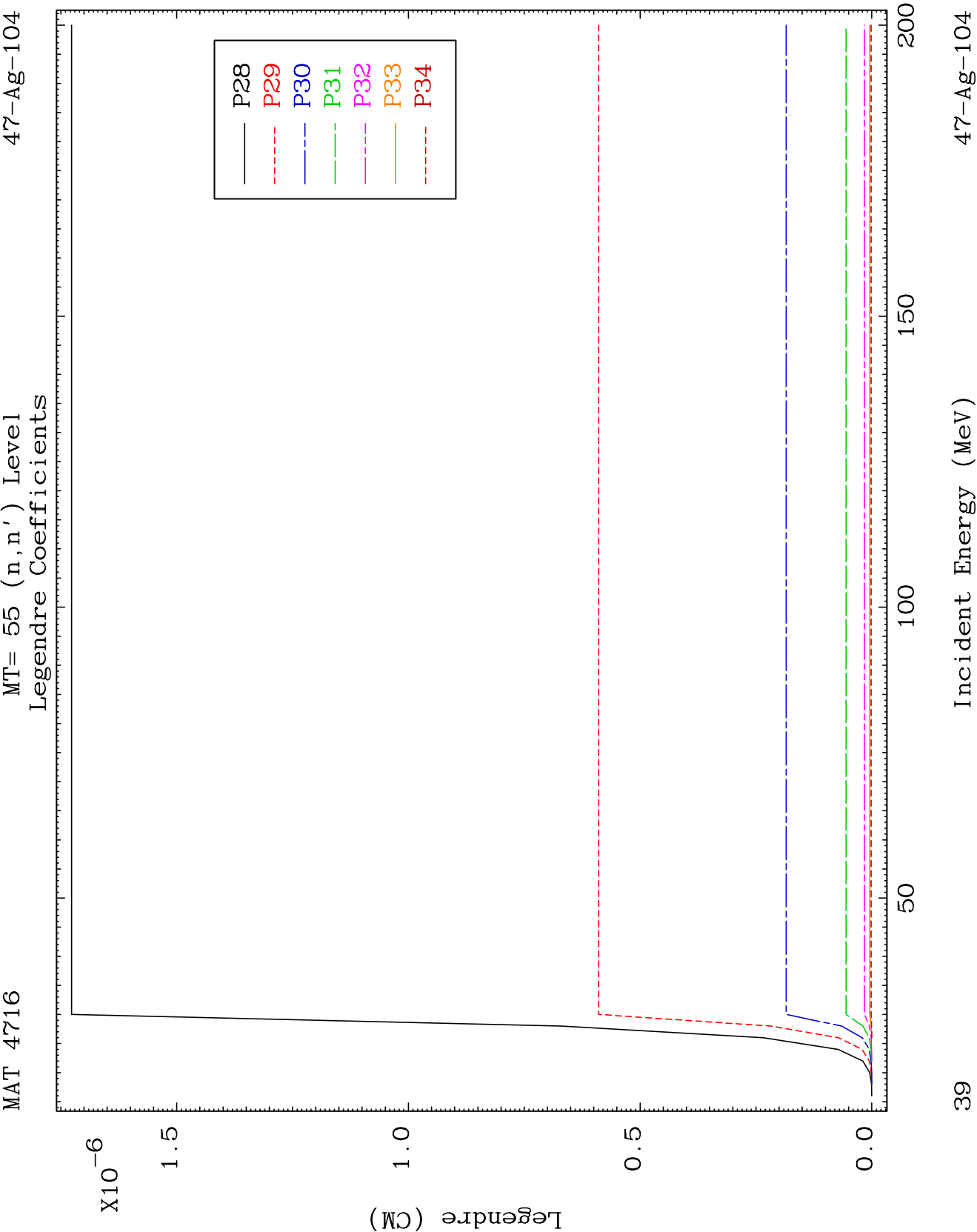
MT= 54 (n, n') Level
Legendre Coefficients

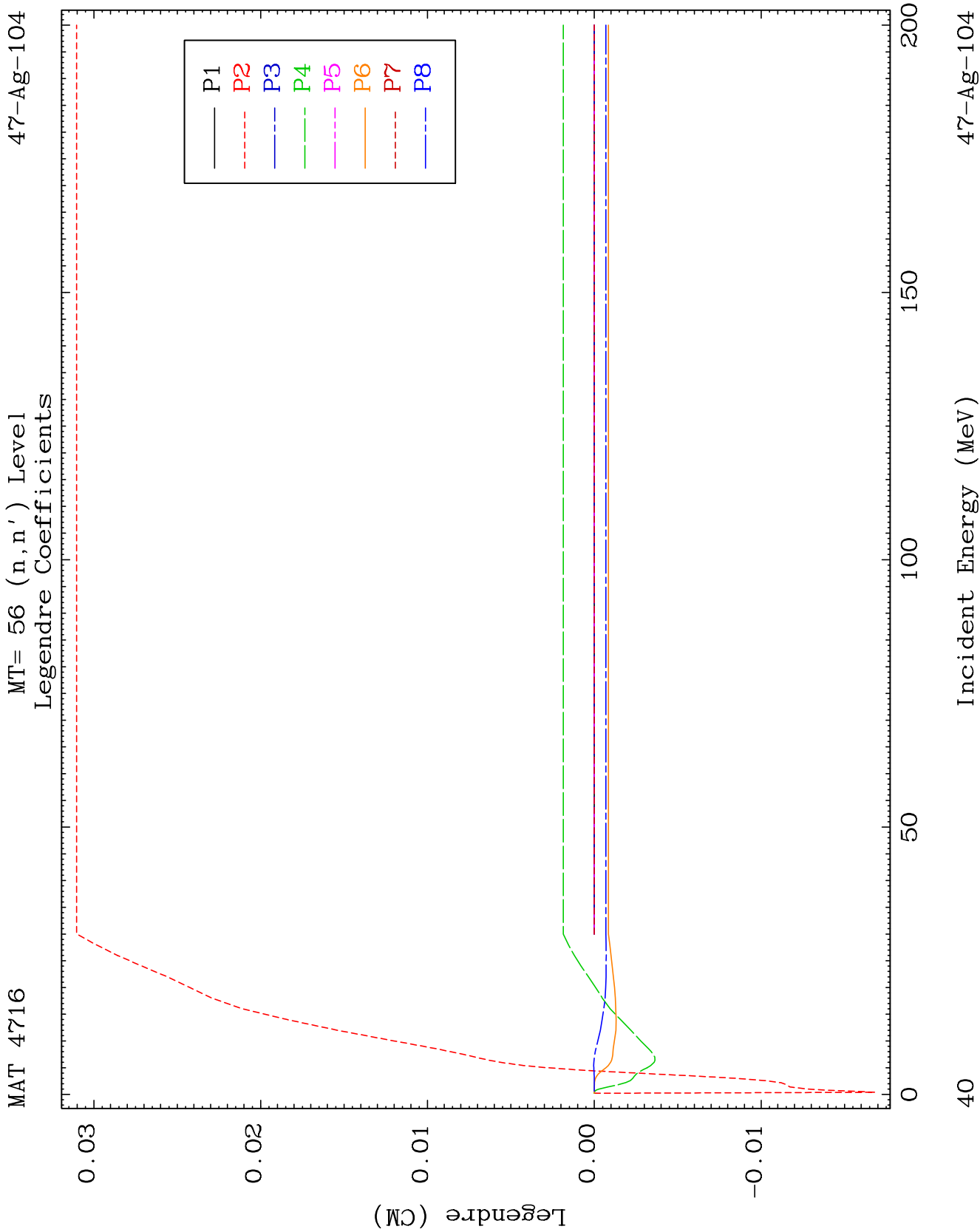
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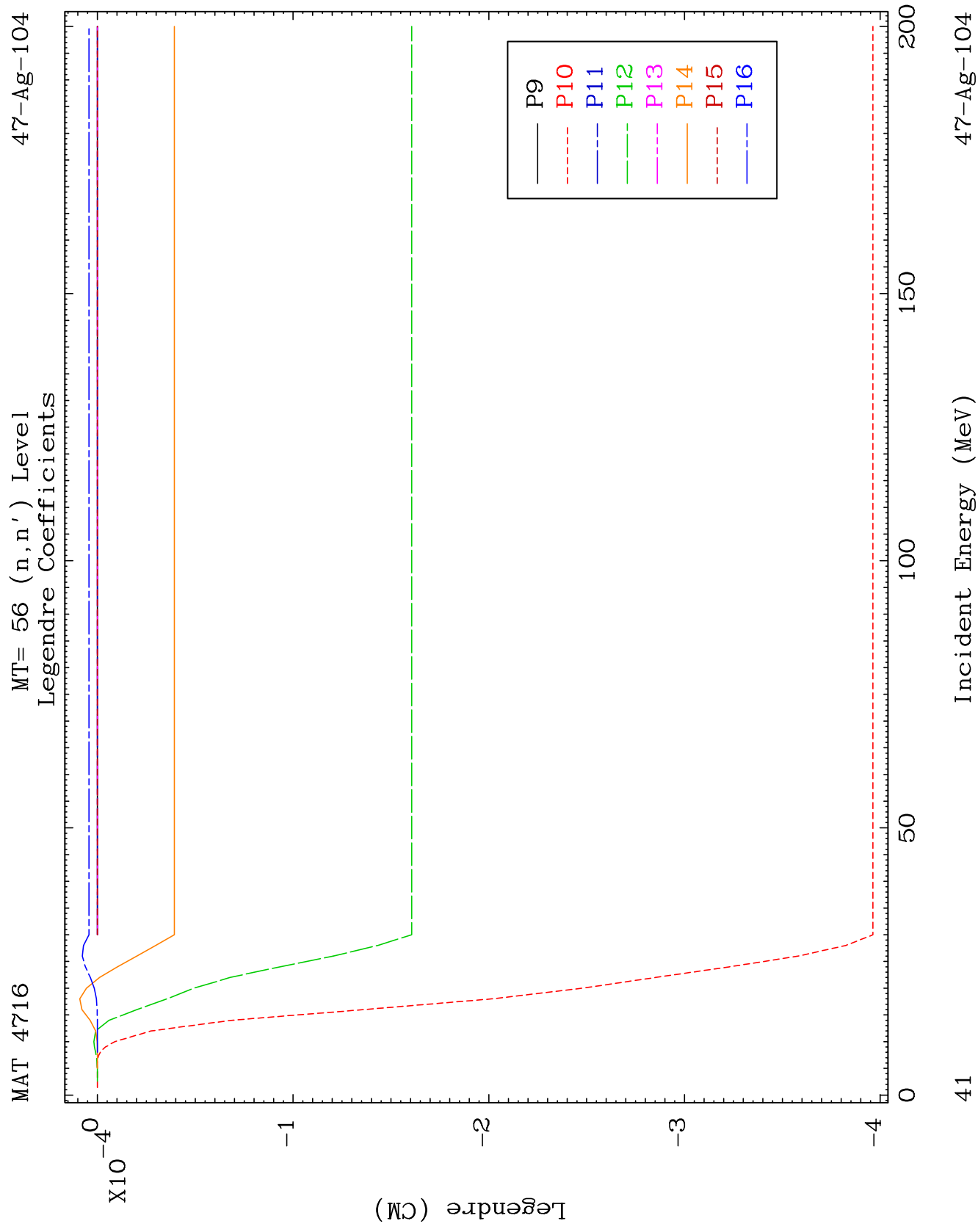


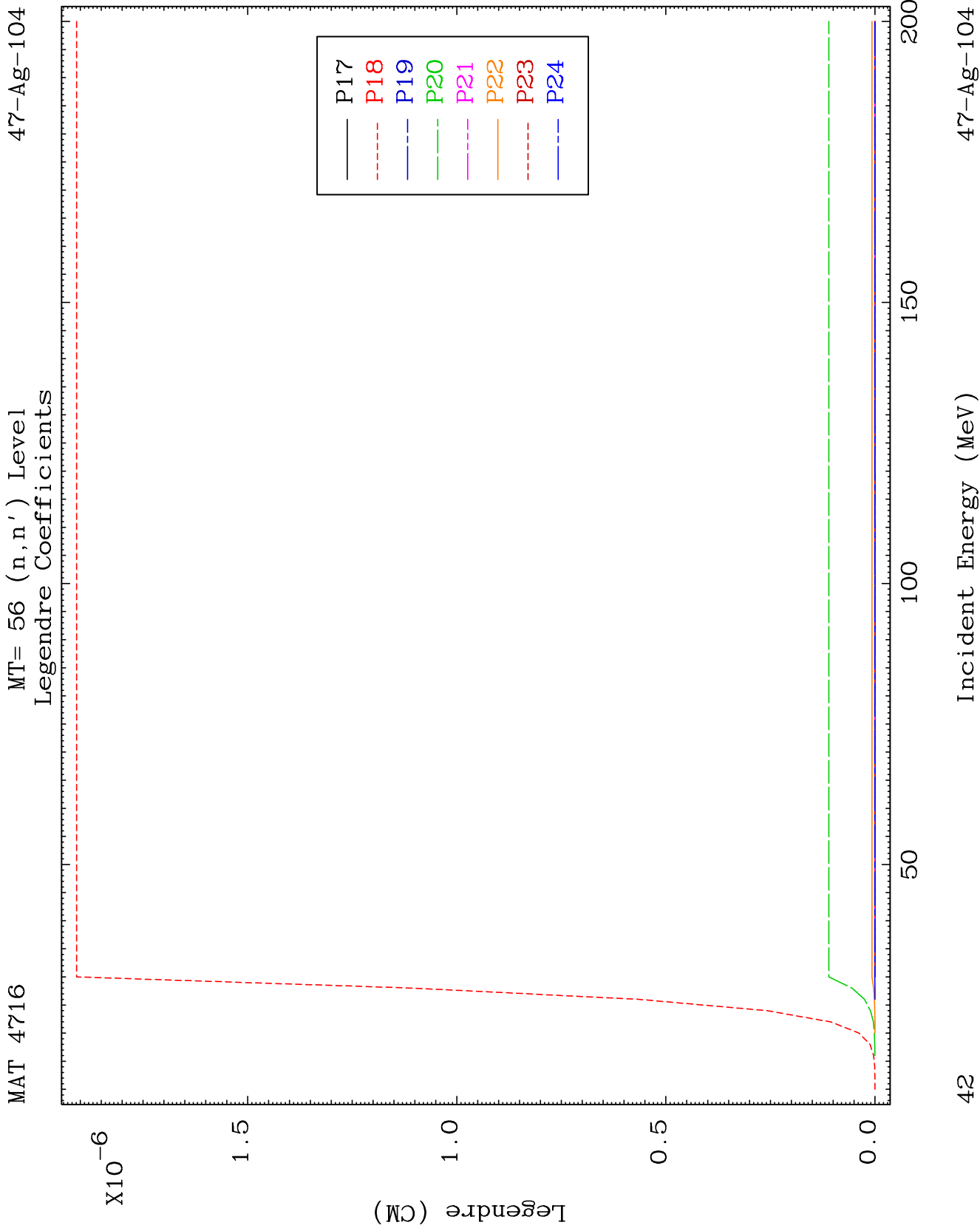


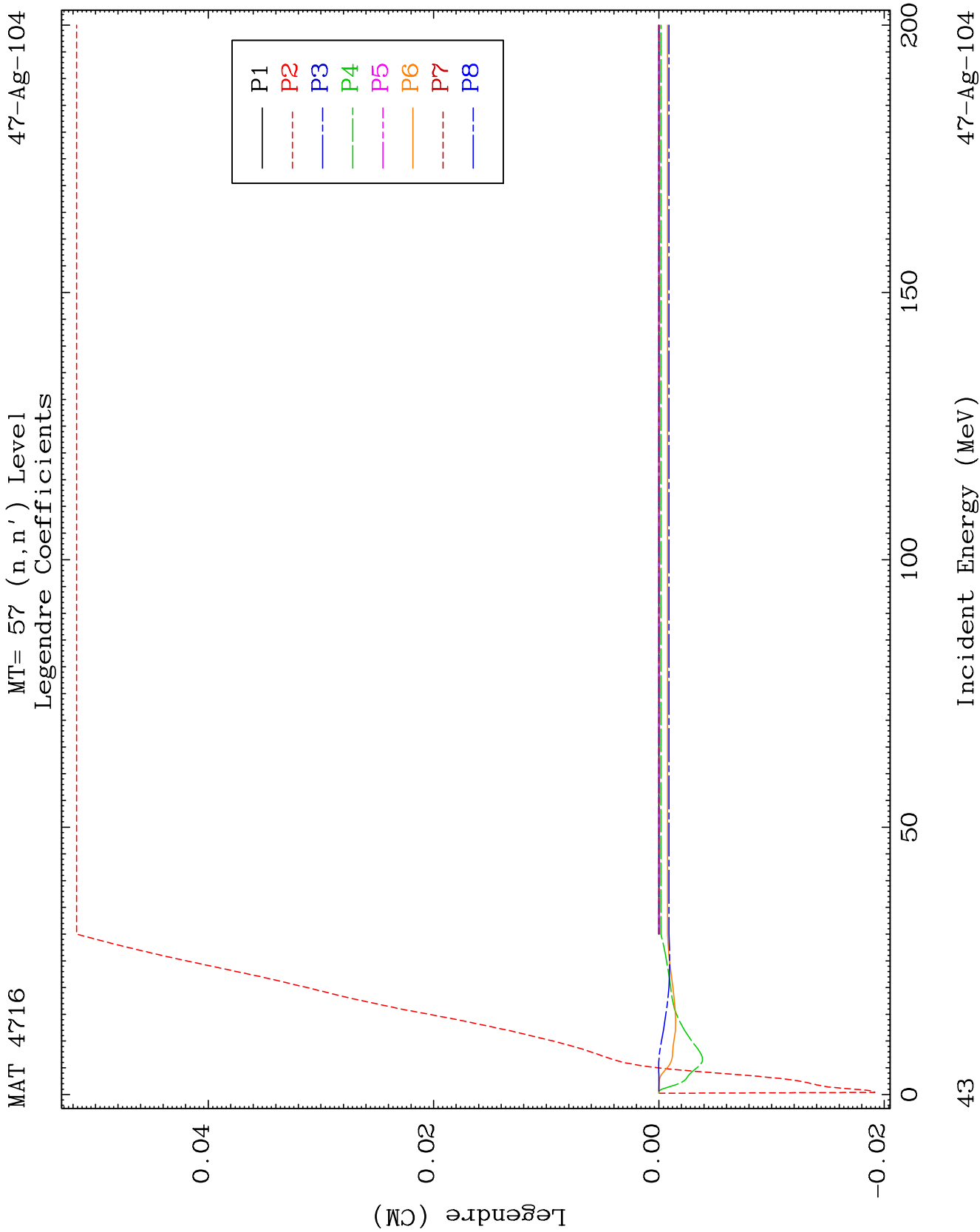








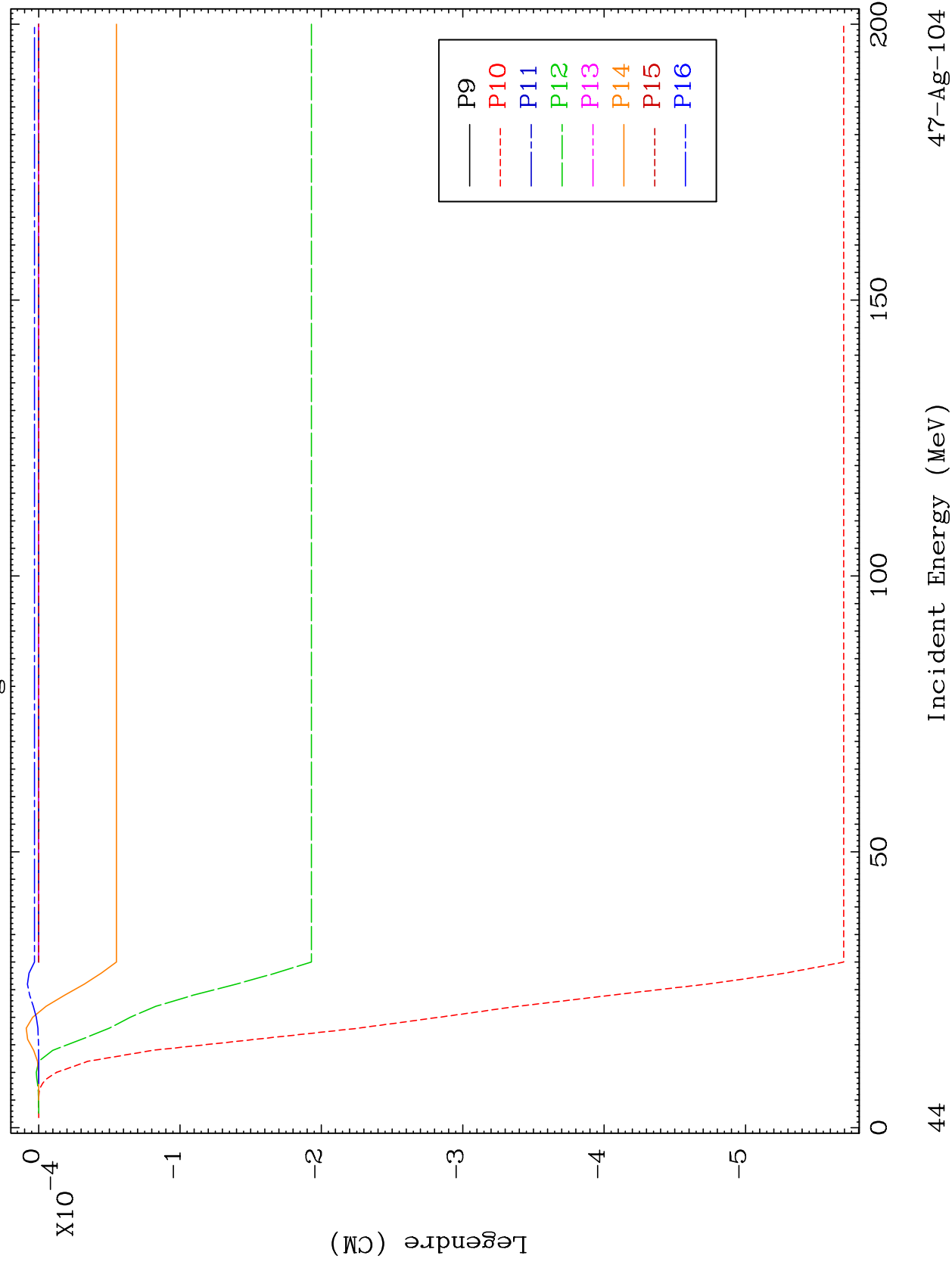




MAT 4716

MT= 57 (n, n') Level
Legendre Coefficients

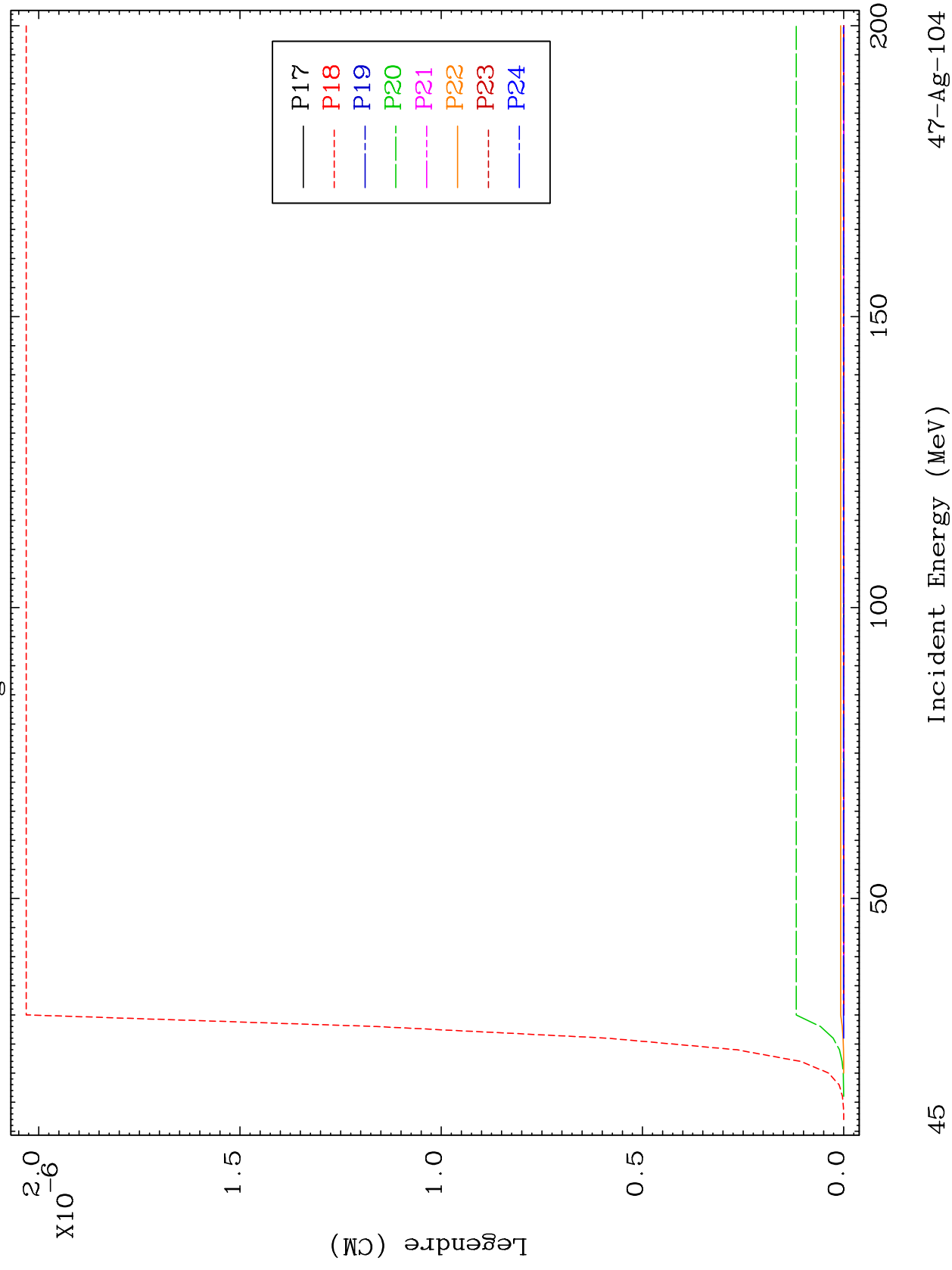
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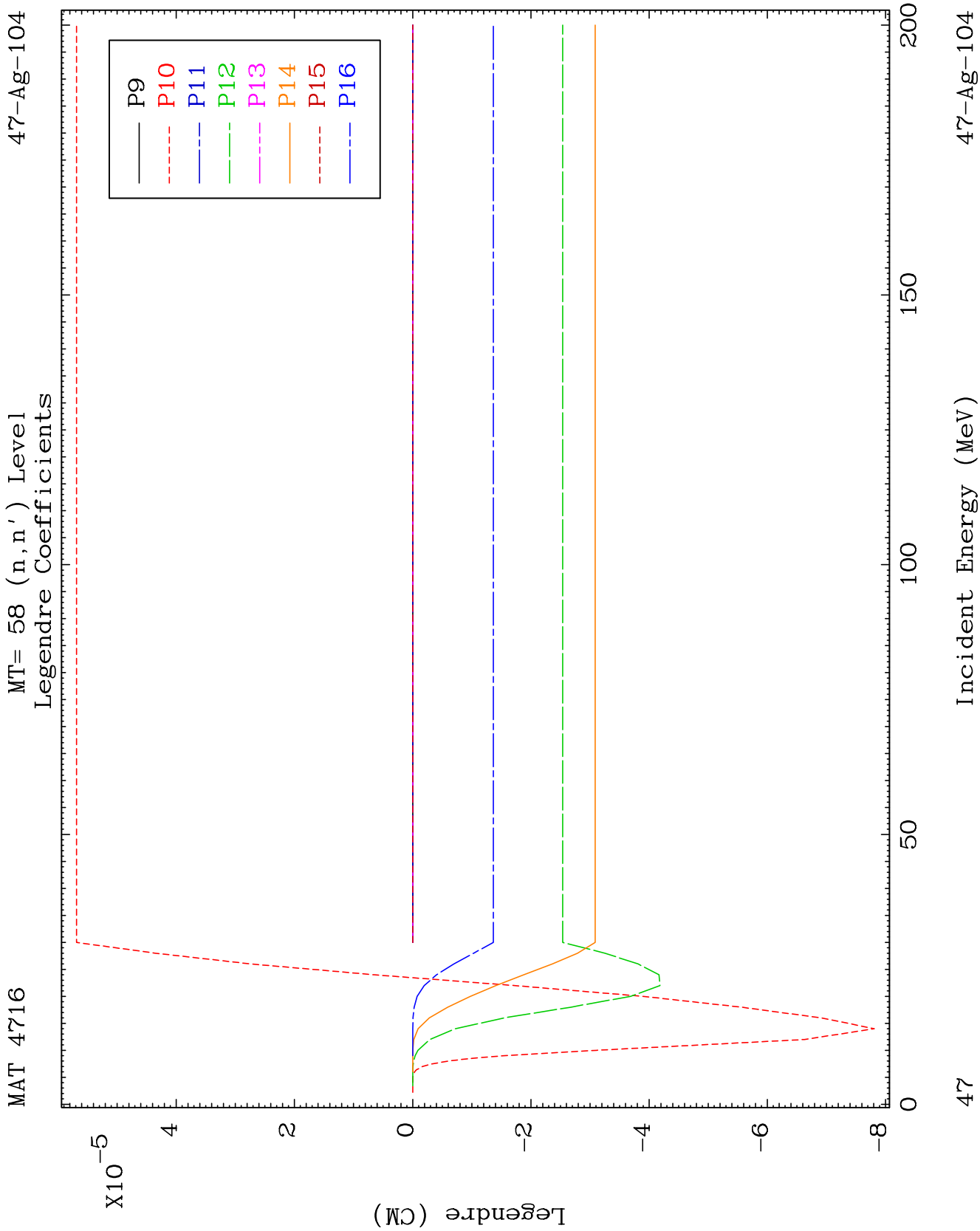


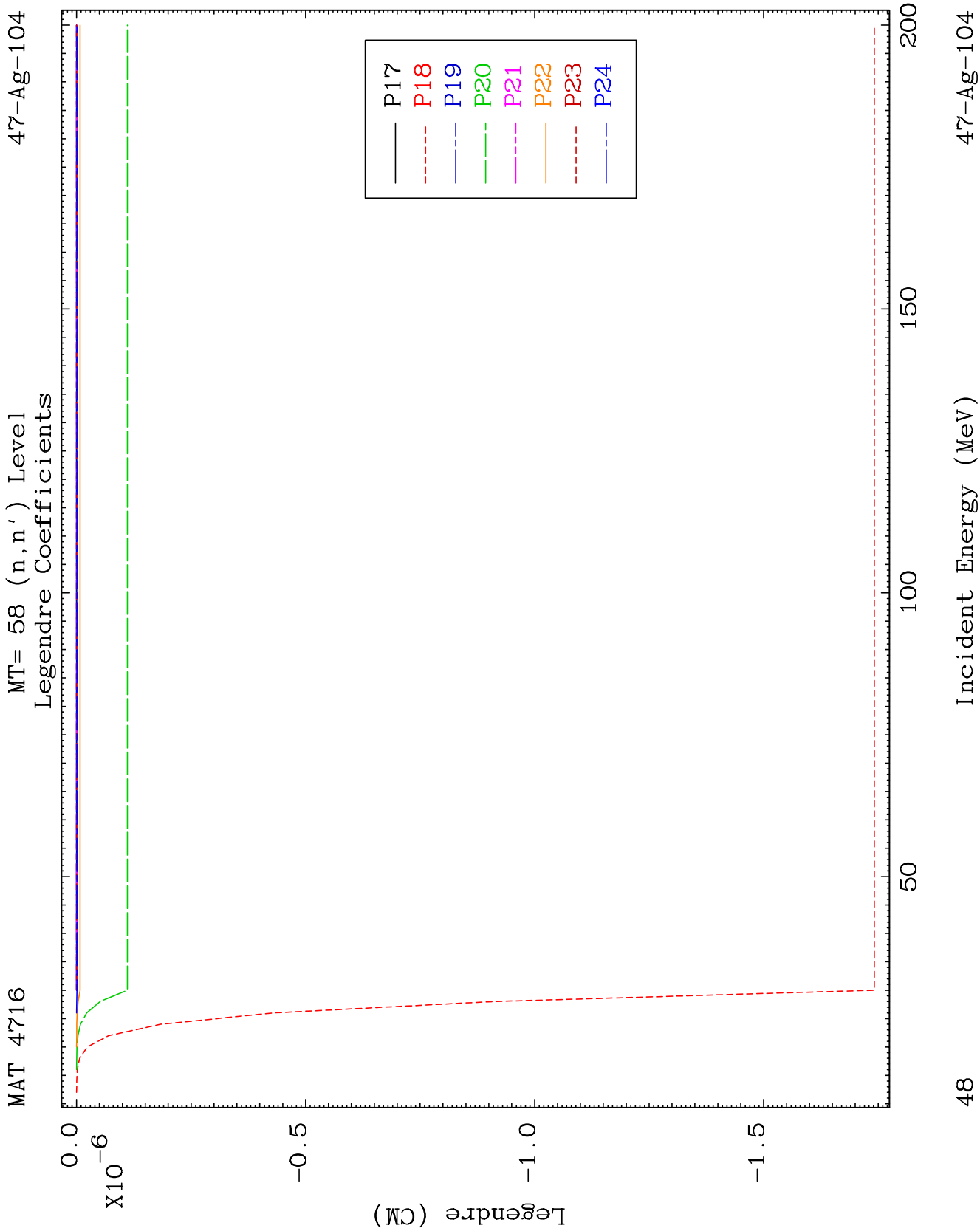
MAT 4716

MT= 57 (n, n') Level
Legendre Coefficients

47-Ag-104



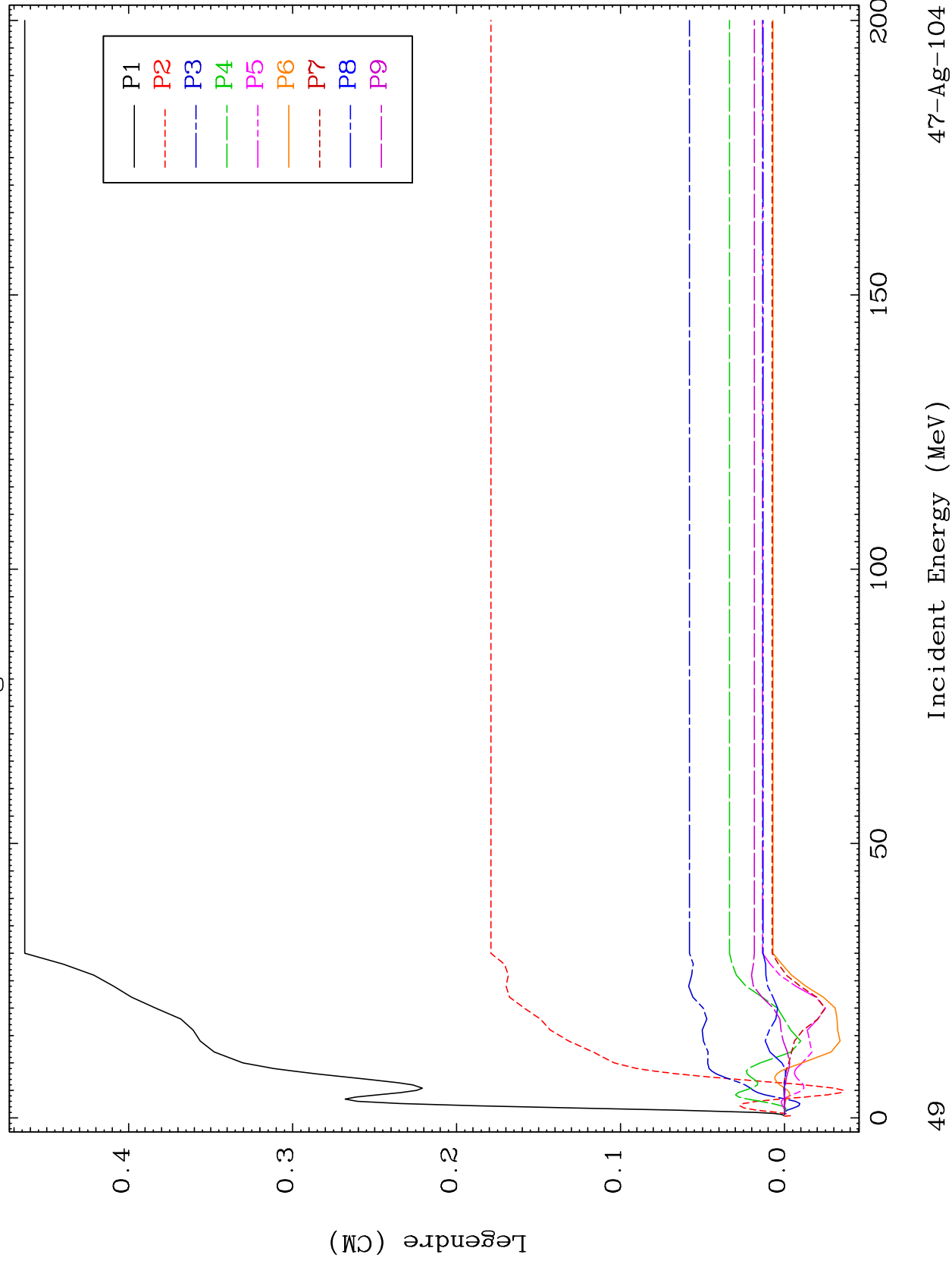




MAT 4716

MT= 59 (n, n') Level
Legendre Coefficients

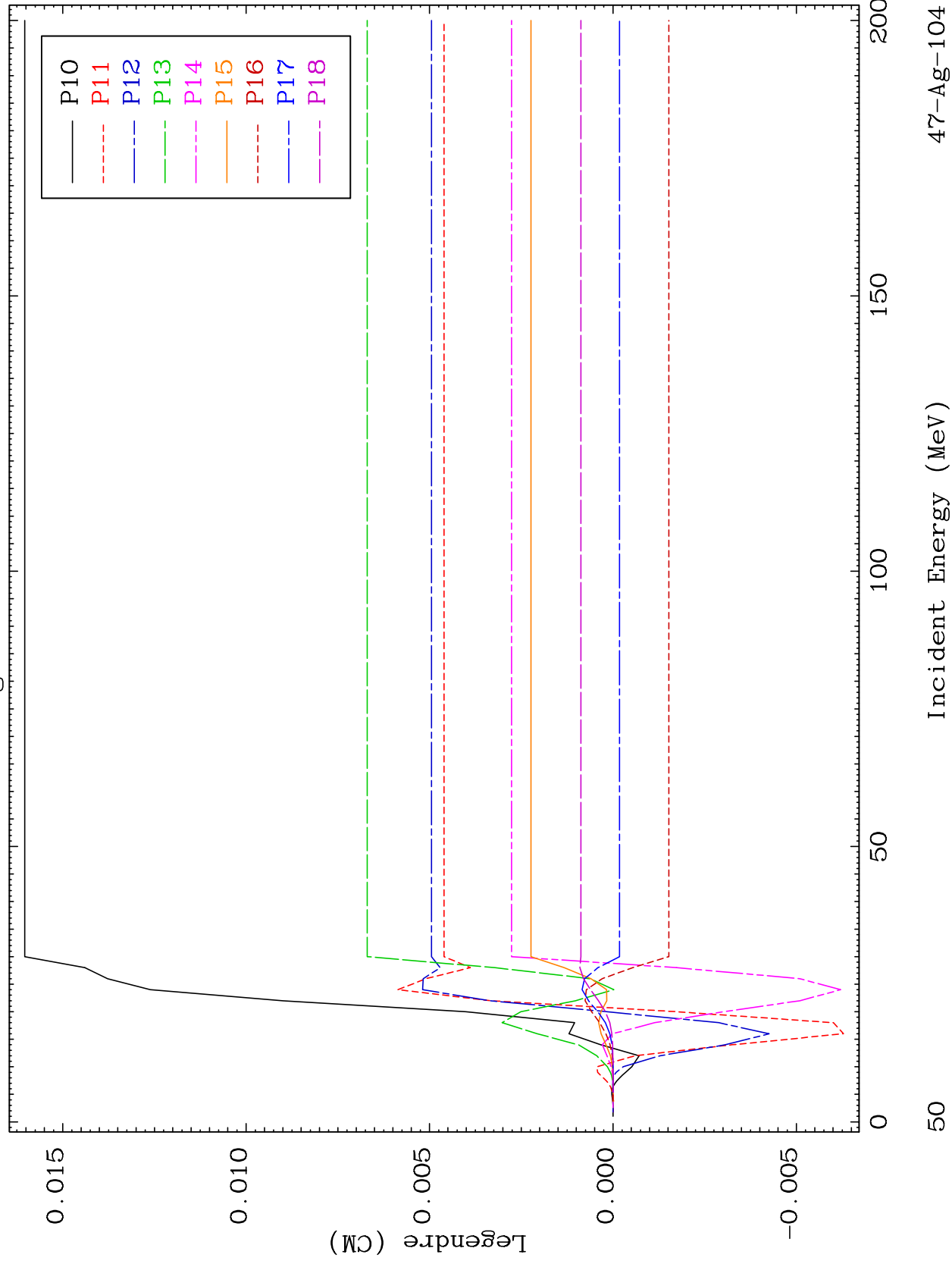
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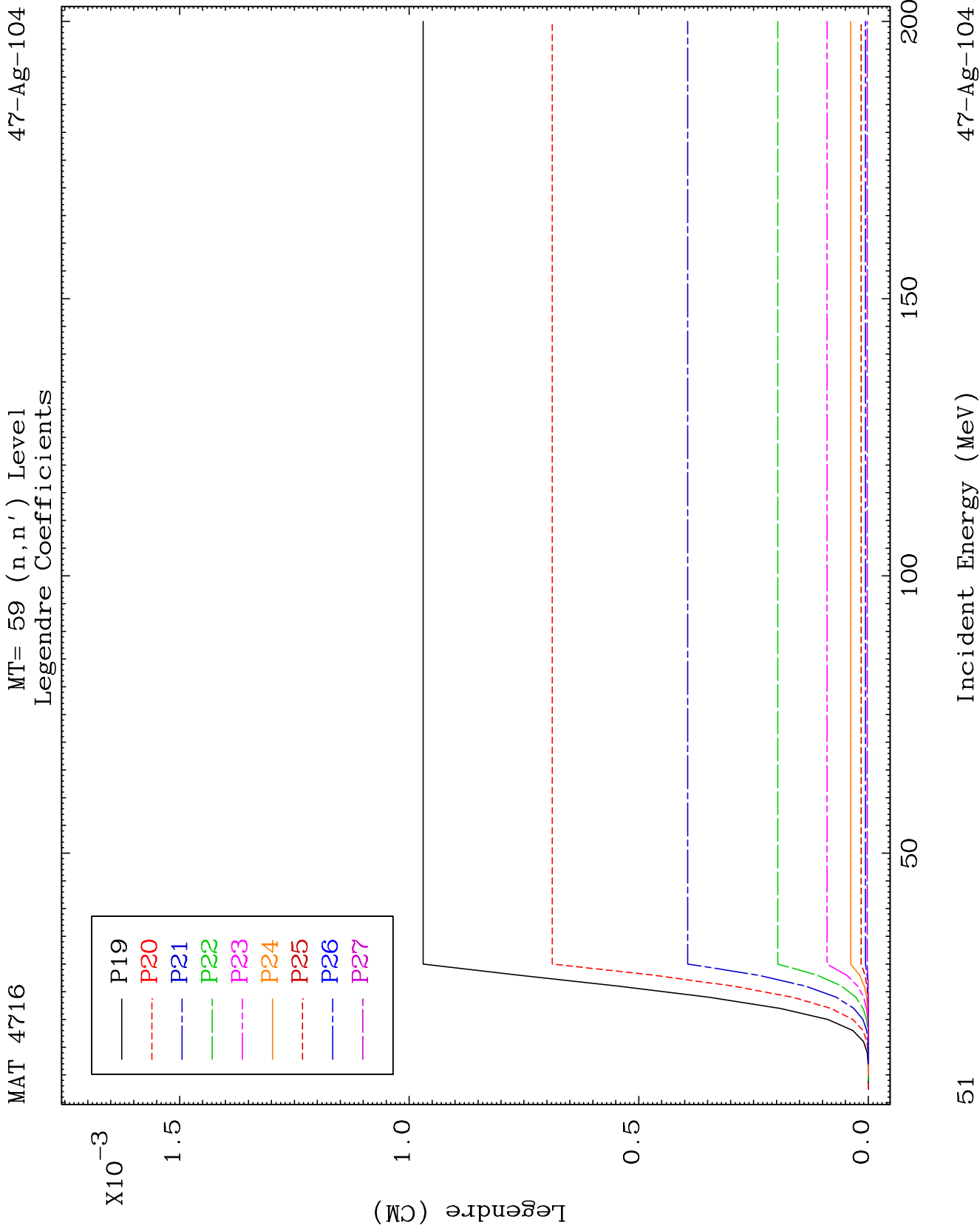


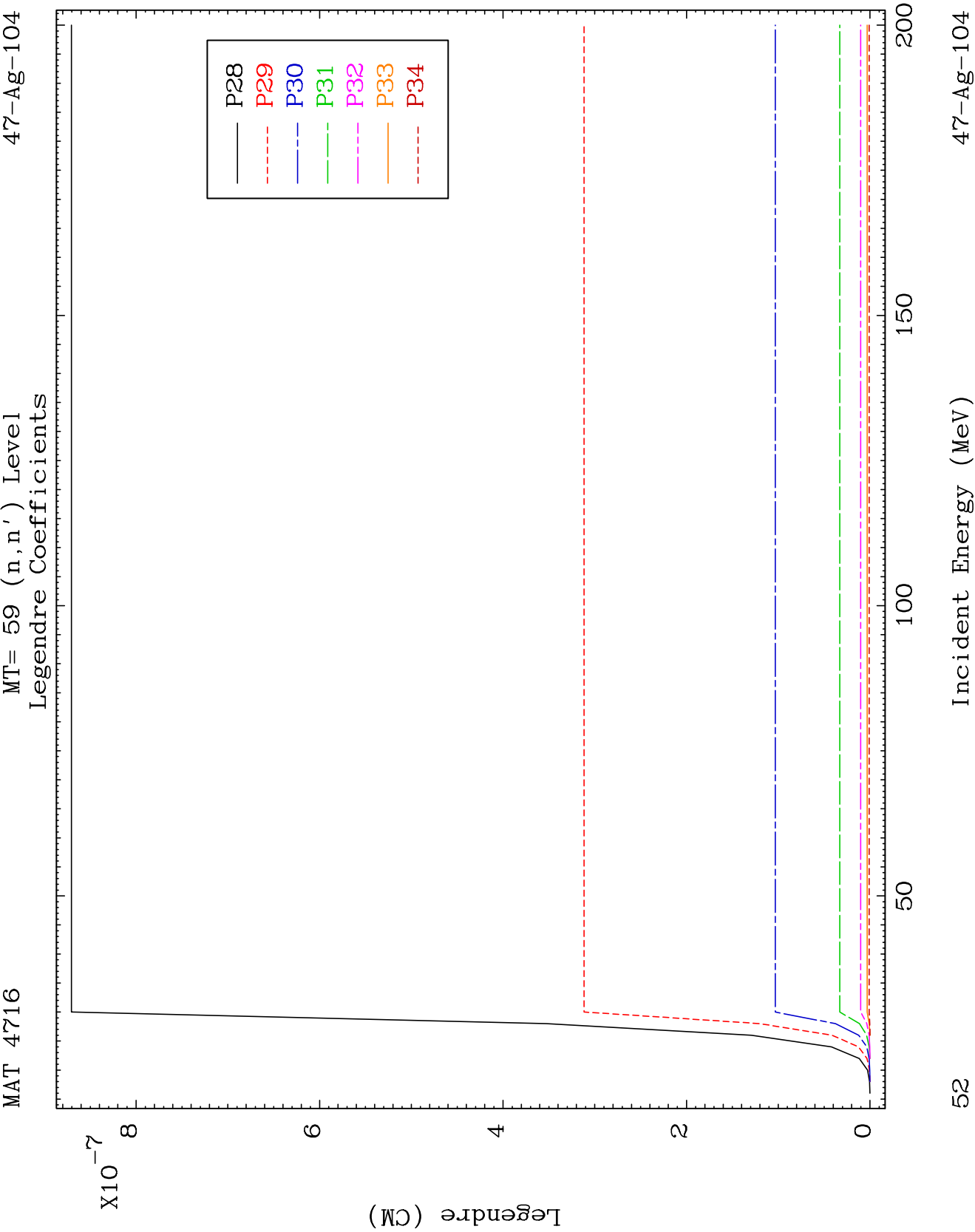
MAT 4716

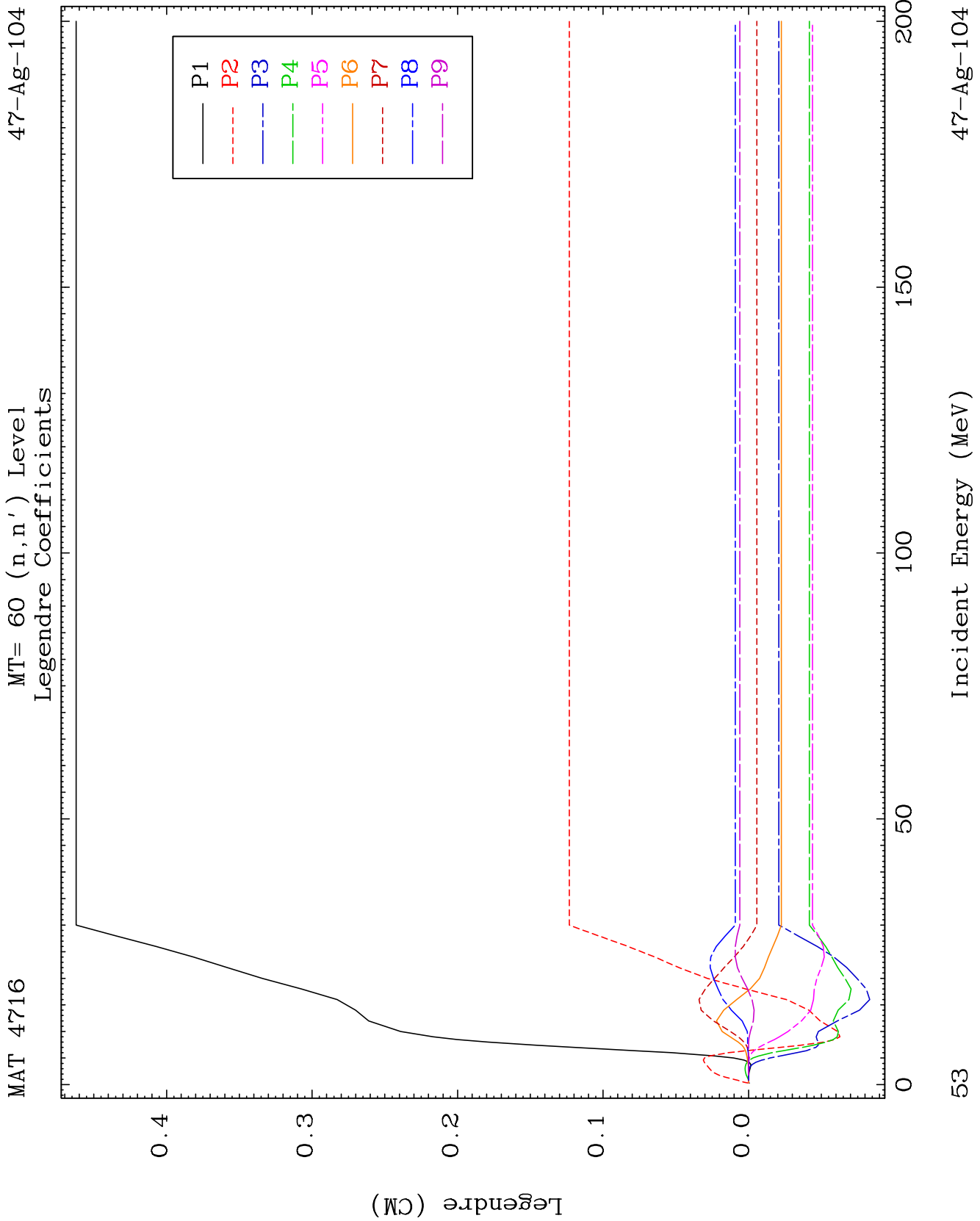
MT= 59 (n, n') Level
Legendre Coefficients

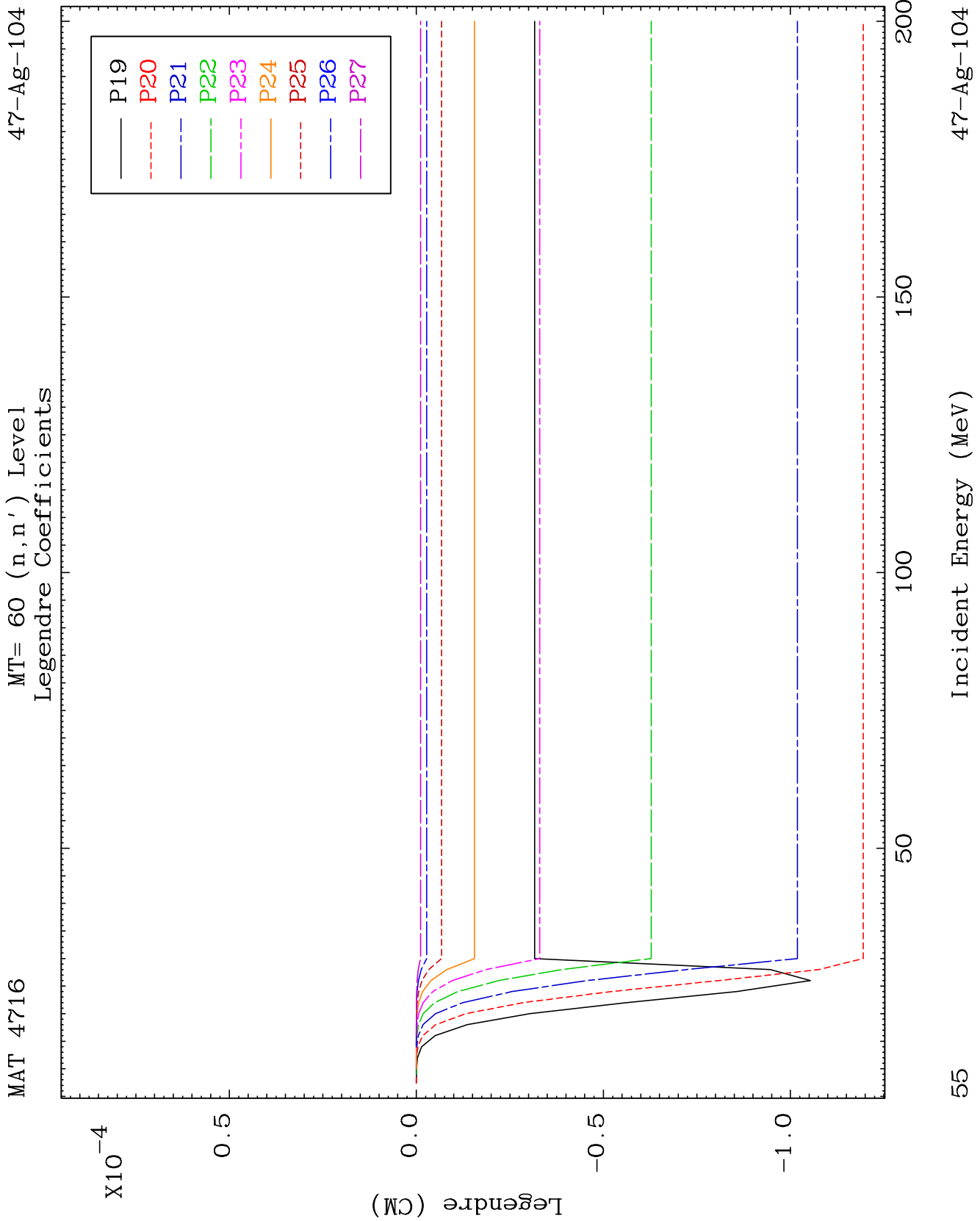
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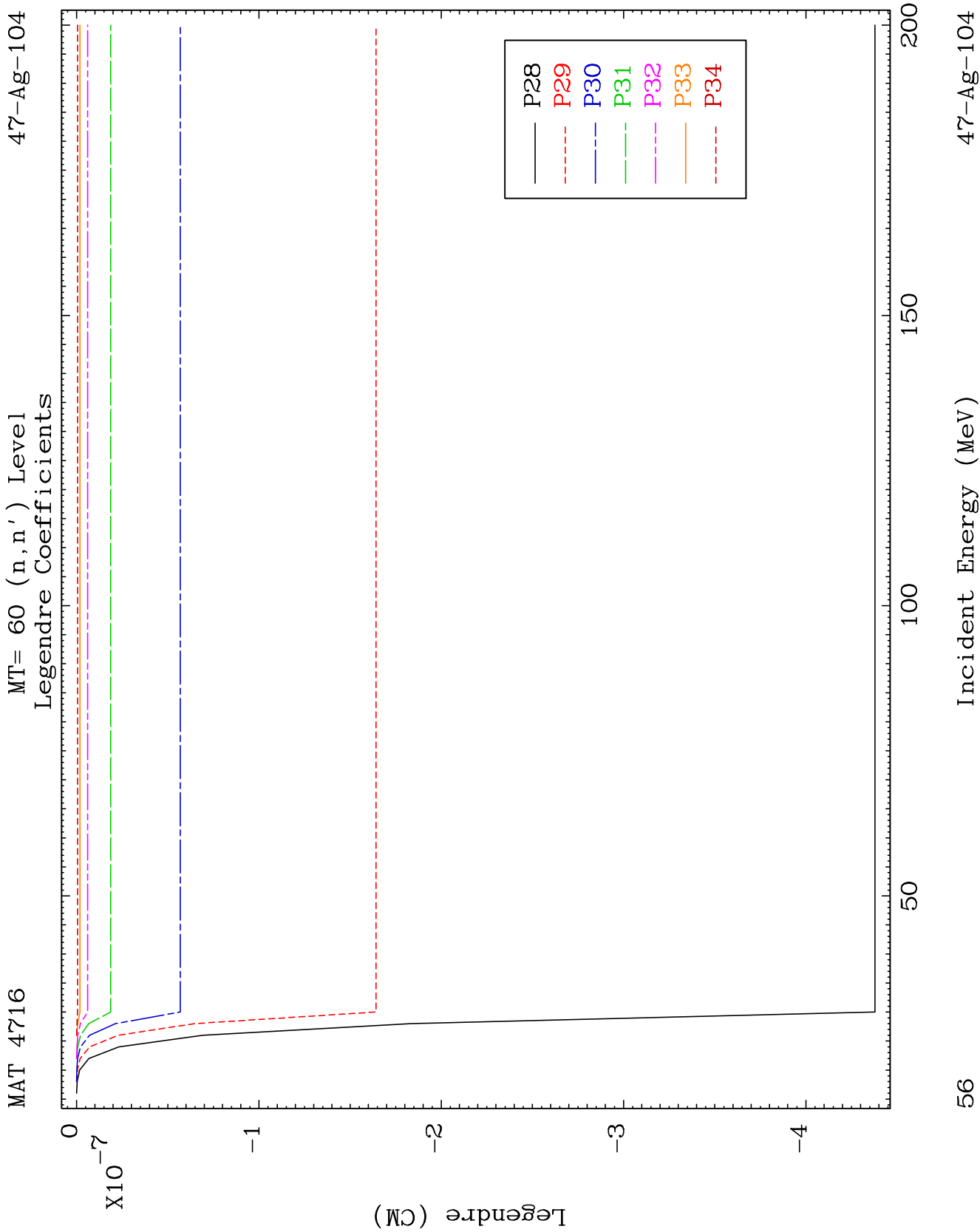








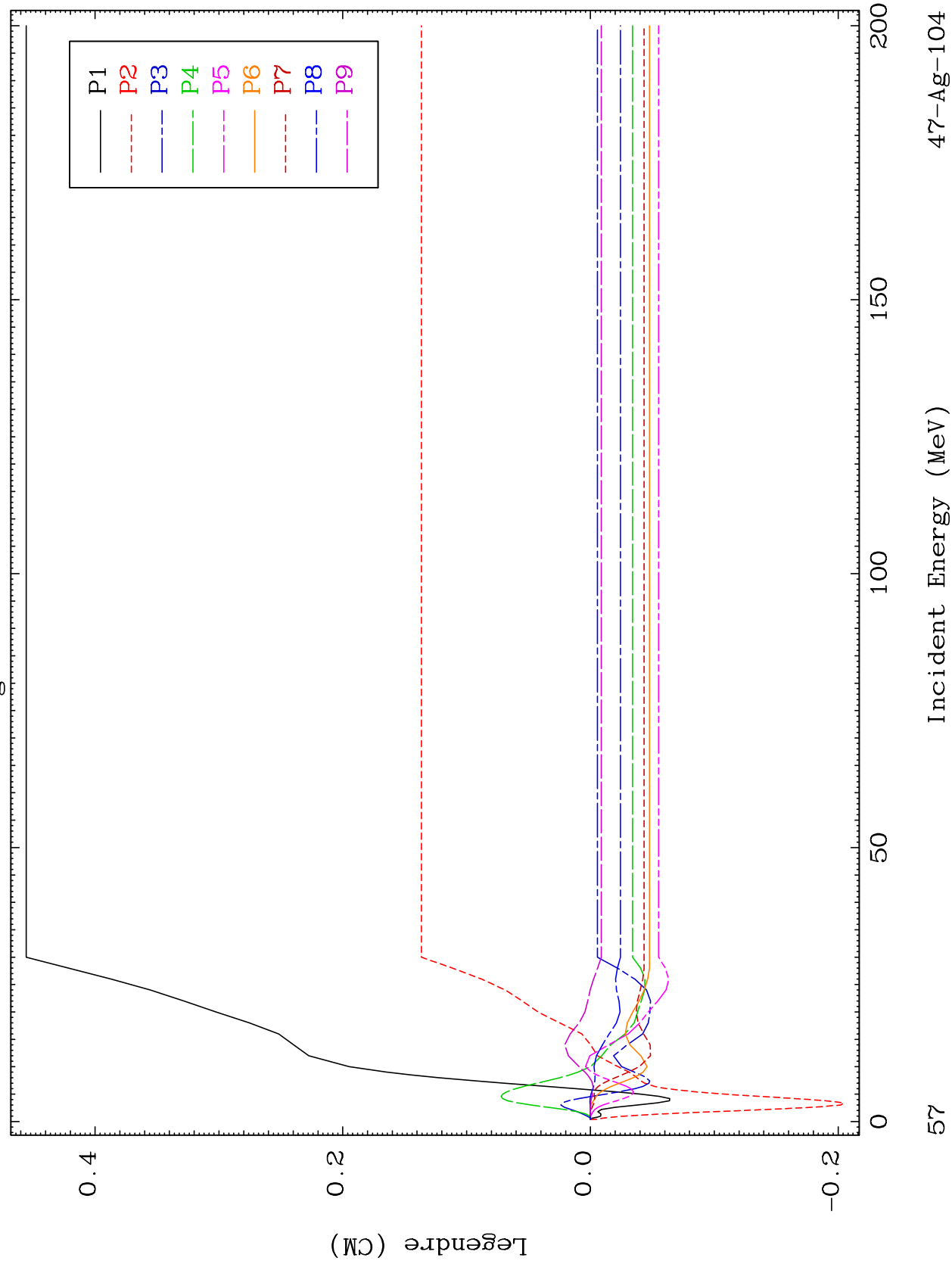




MAT 4716

MT= 61 (n, n') Level
Legendre Coefficients

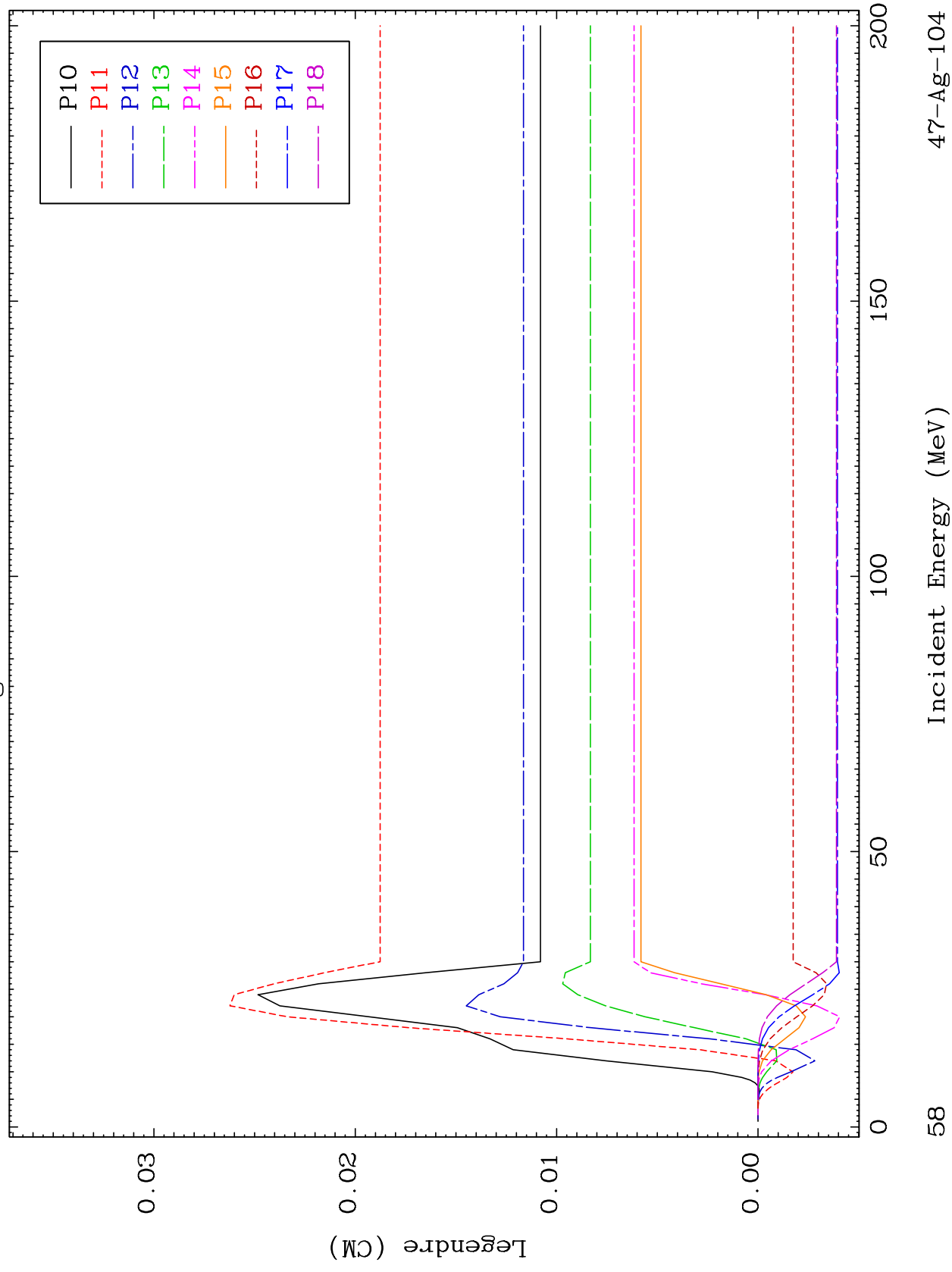
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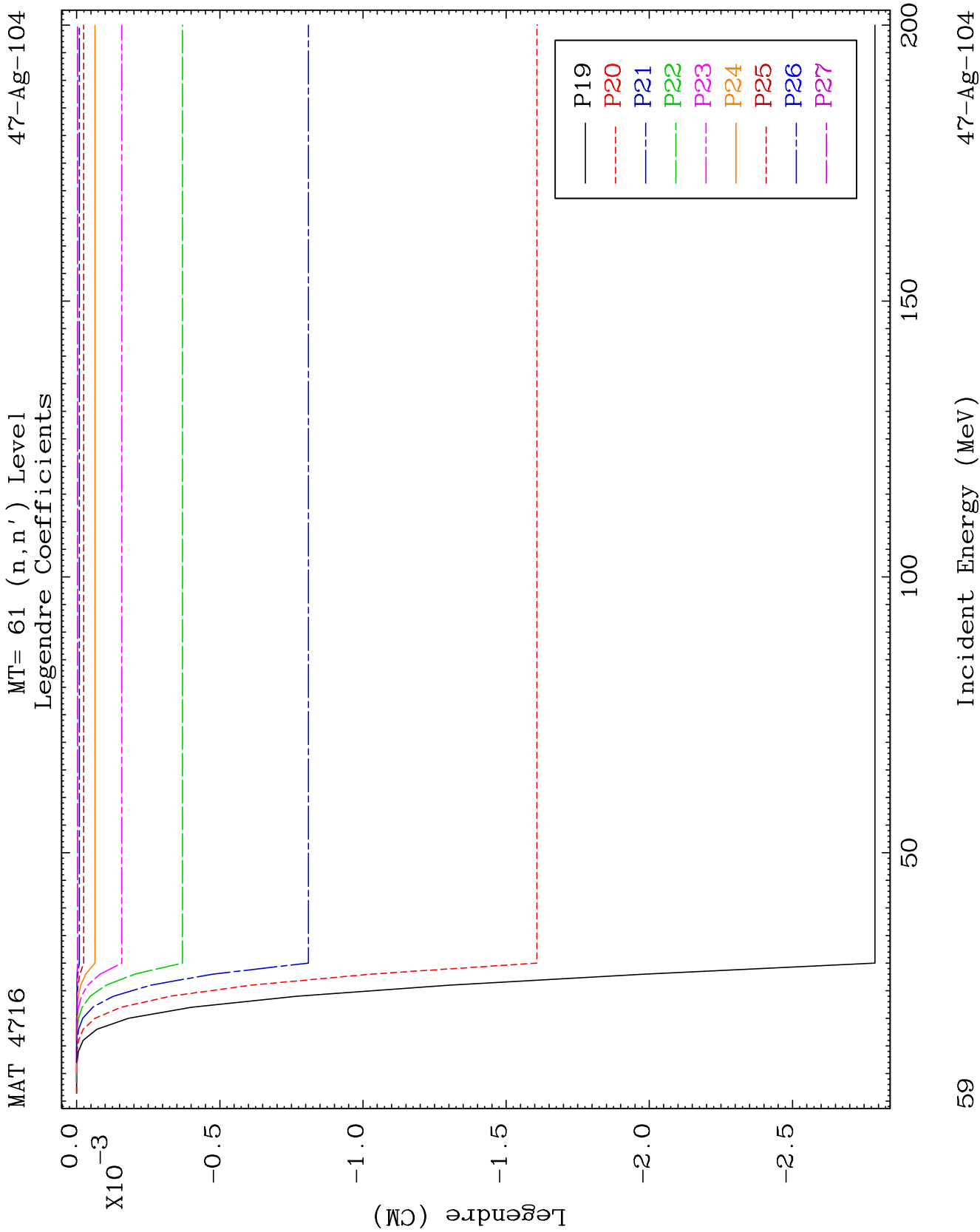


MAT 4716

MT= 61 (n, n') Level
Legendre Coefficients

47-Ag-104

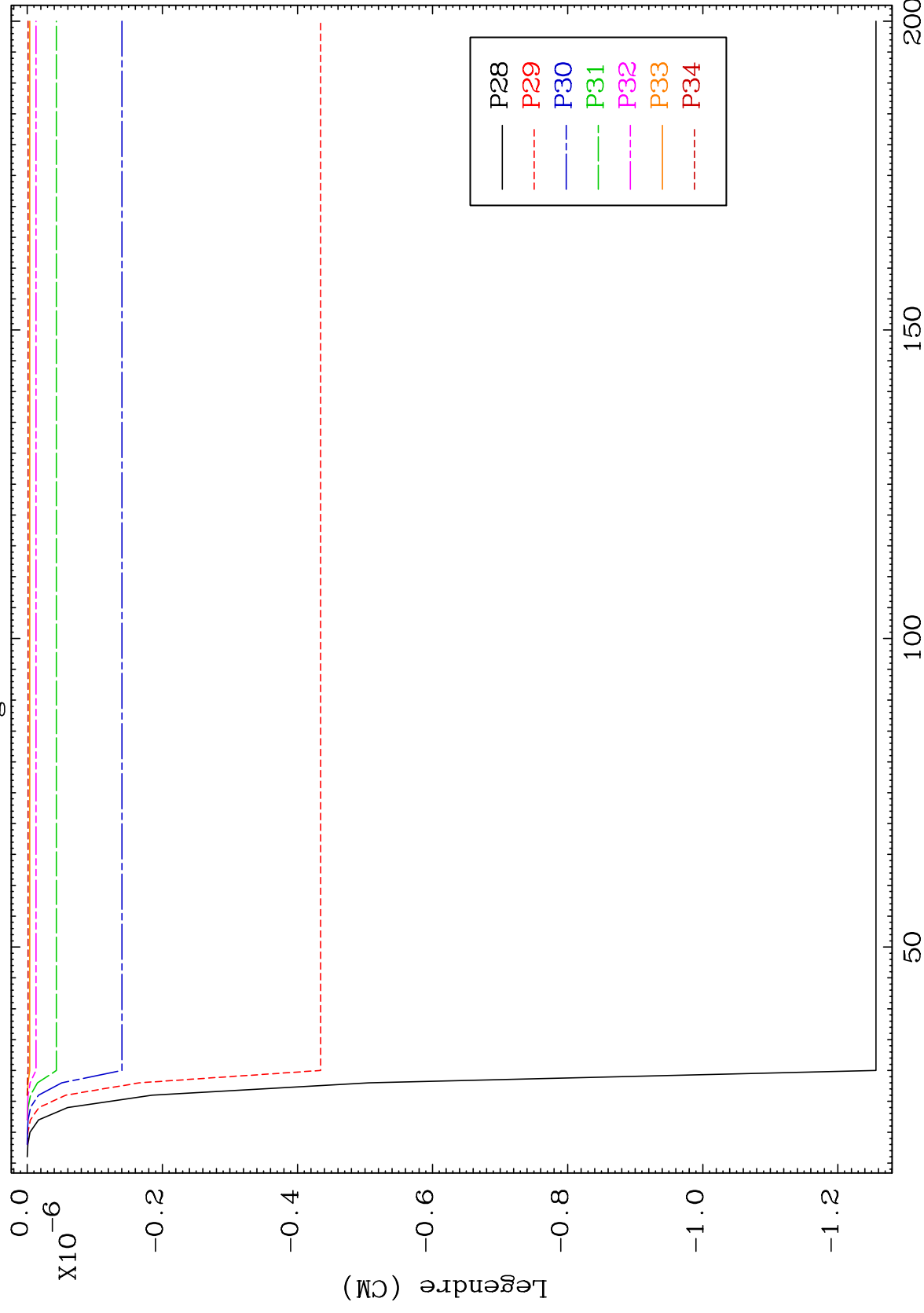




MAT 4716

MT= 61 (n, n') Level
Legendre Coefficients

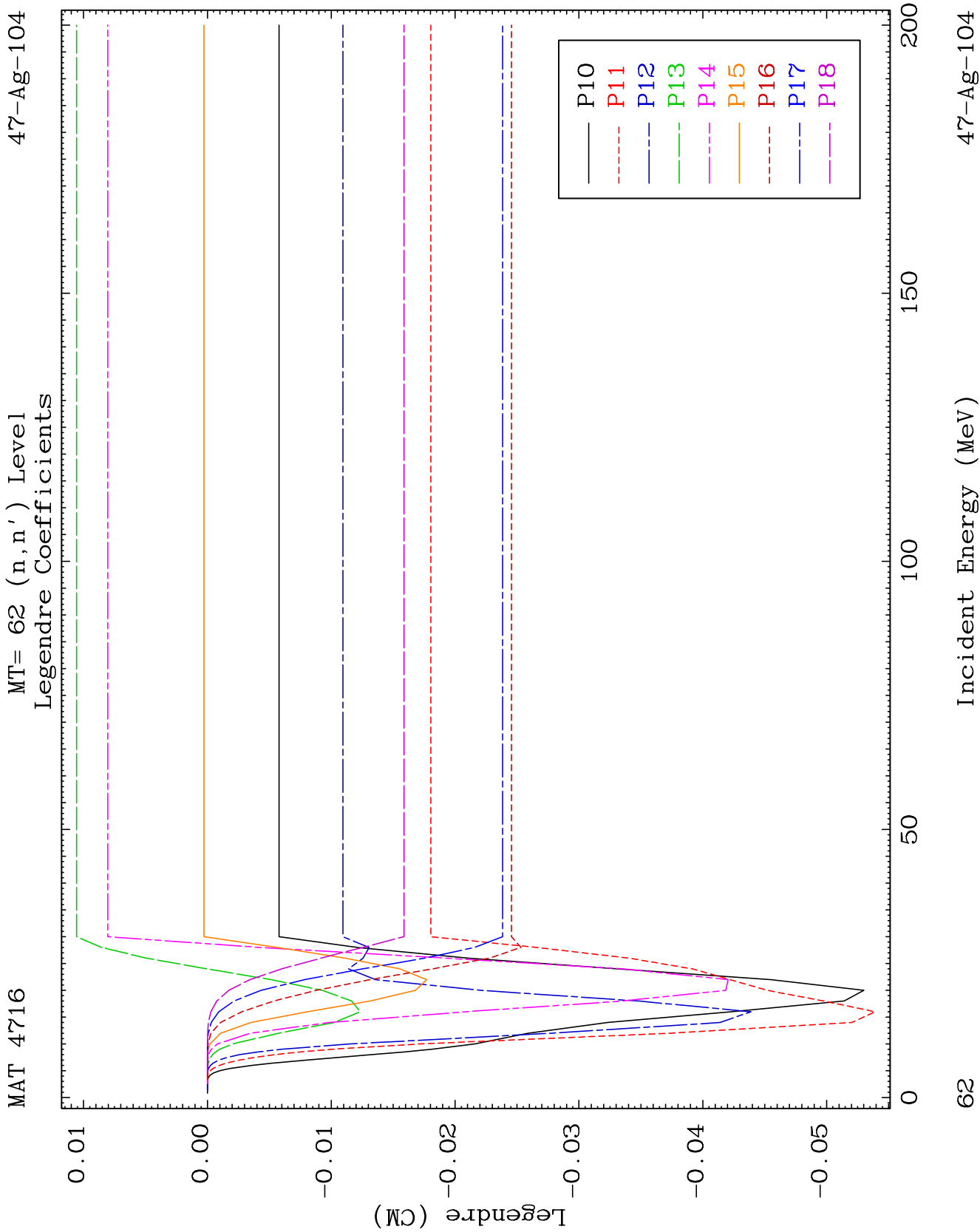
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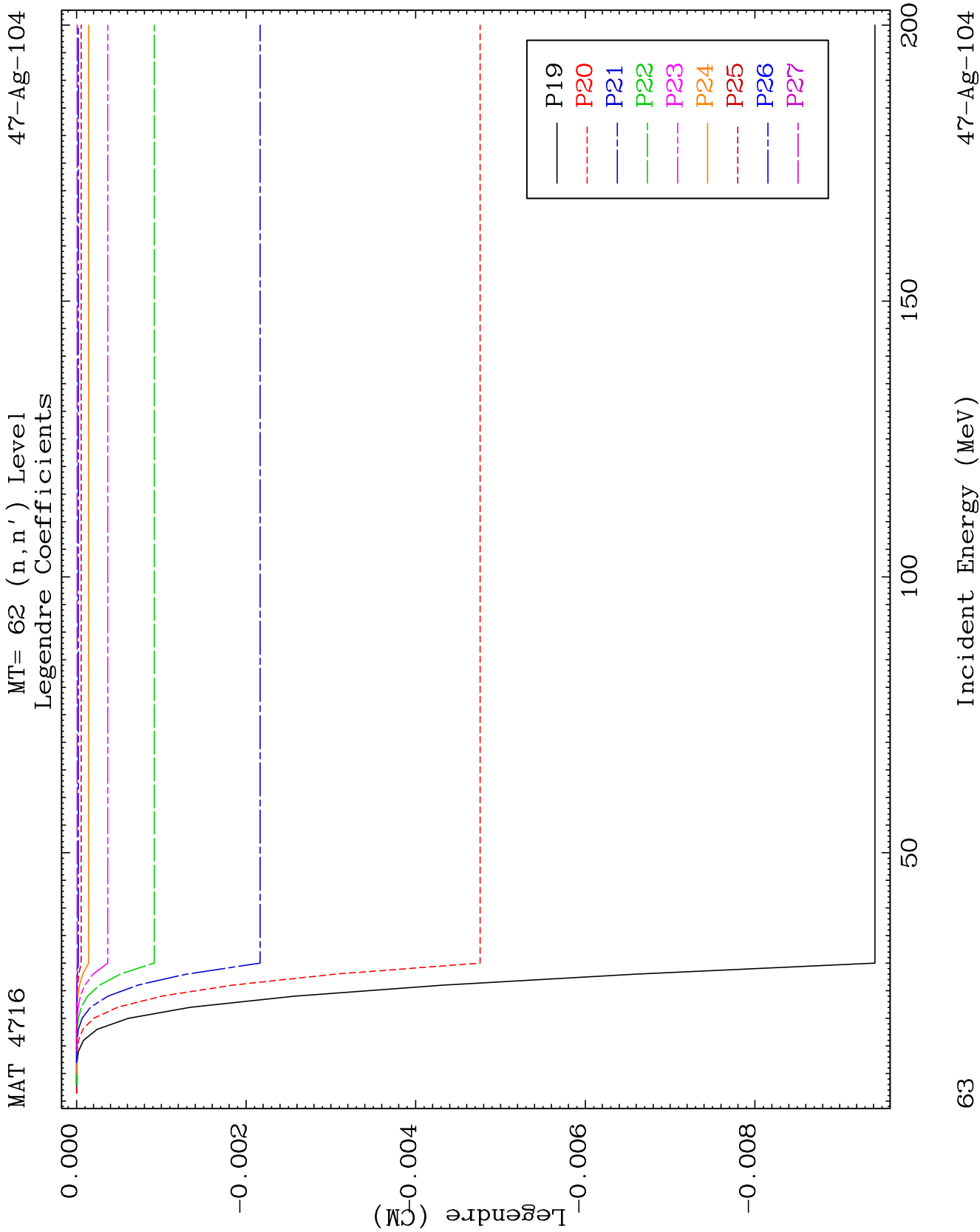


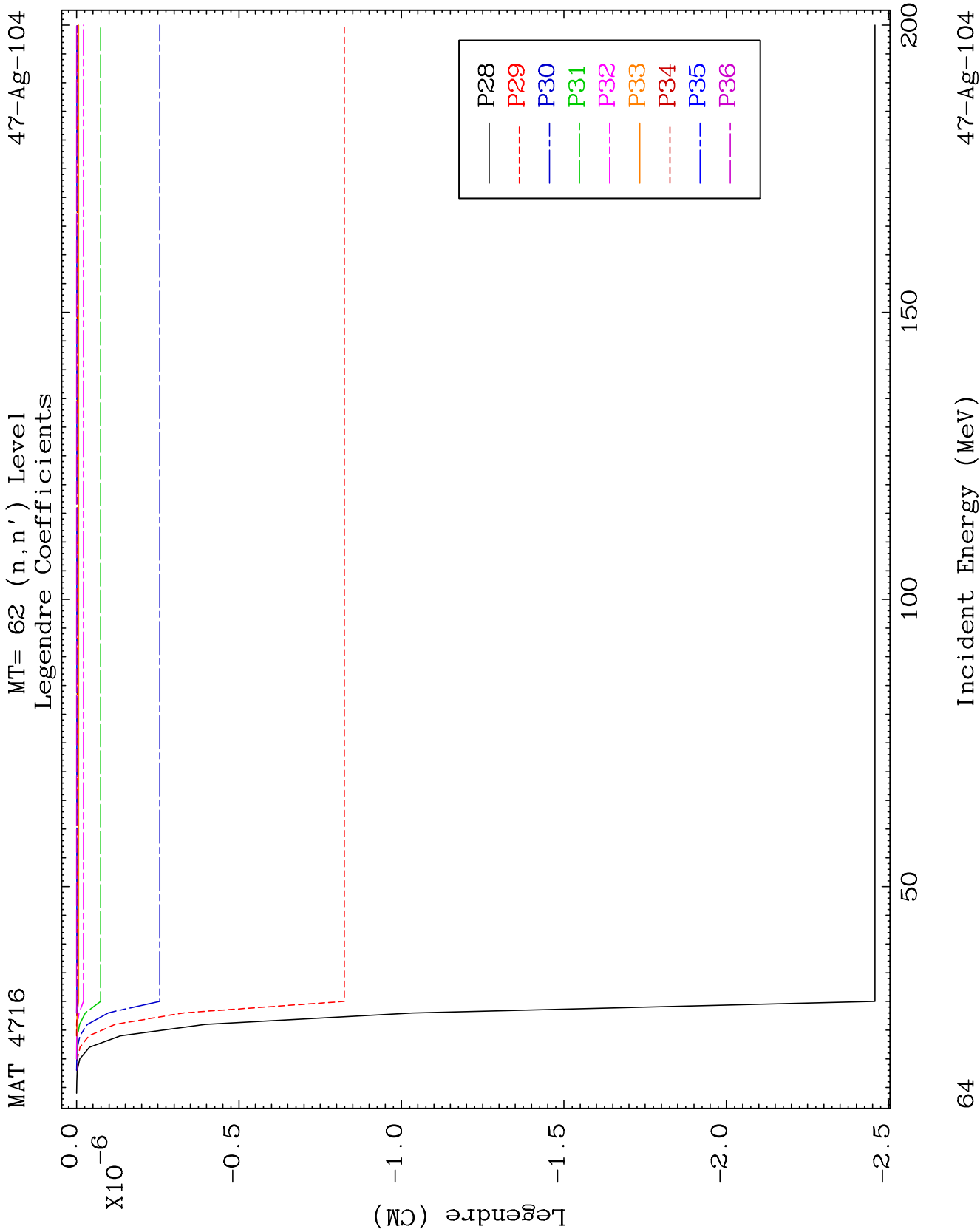
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Incident Energy (MeV)

47-A8-104



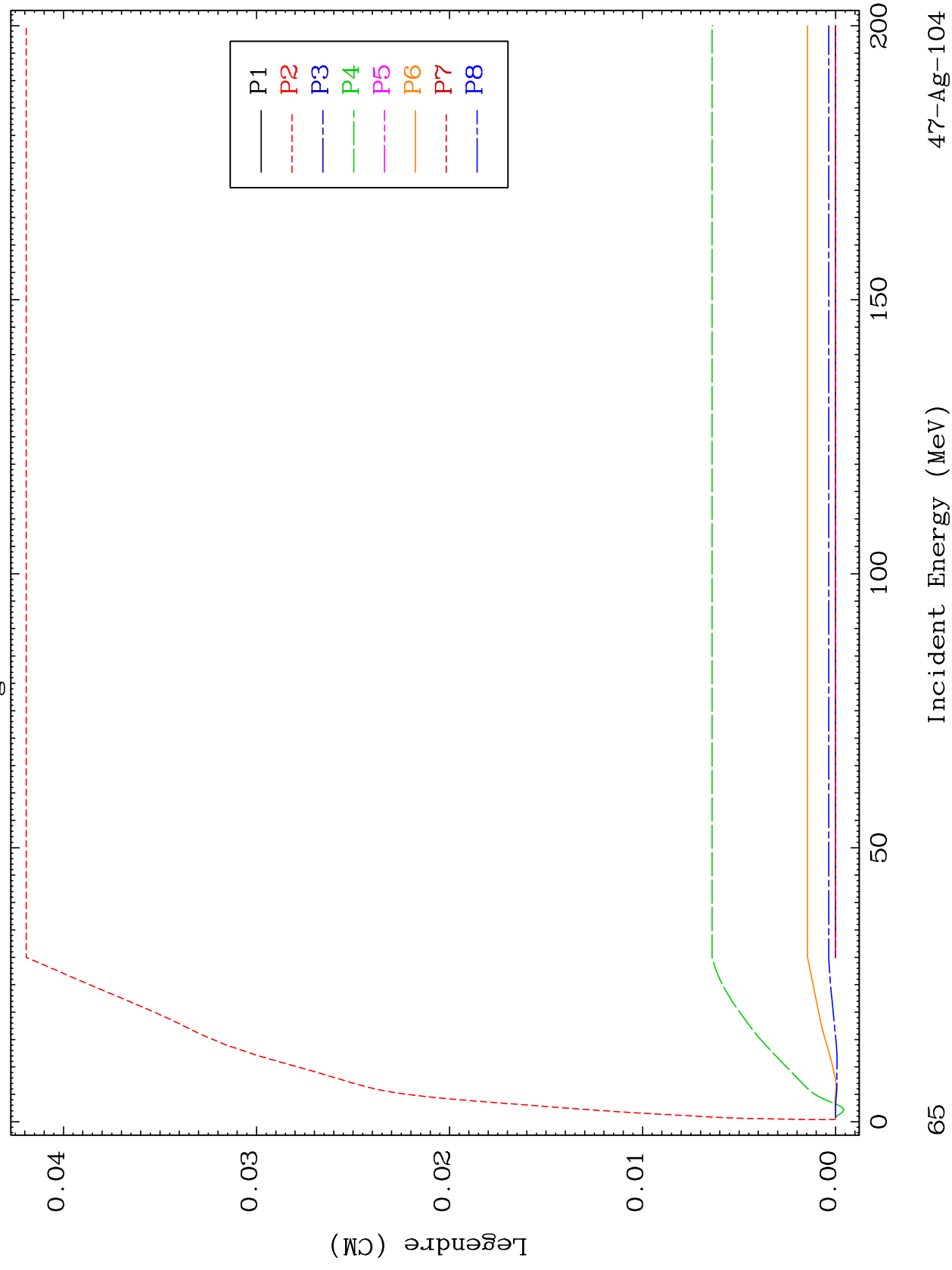


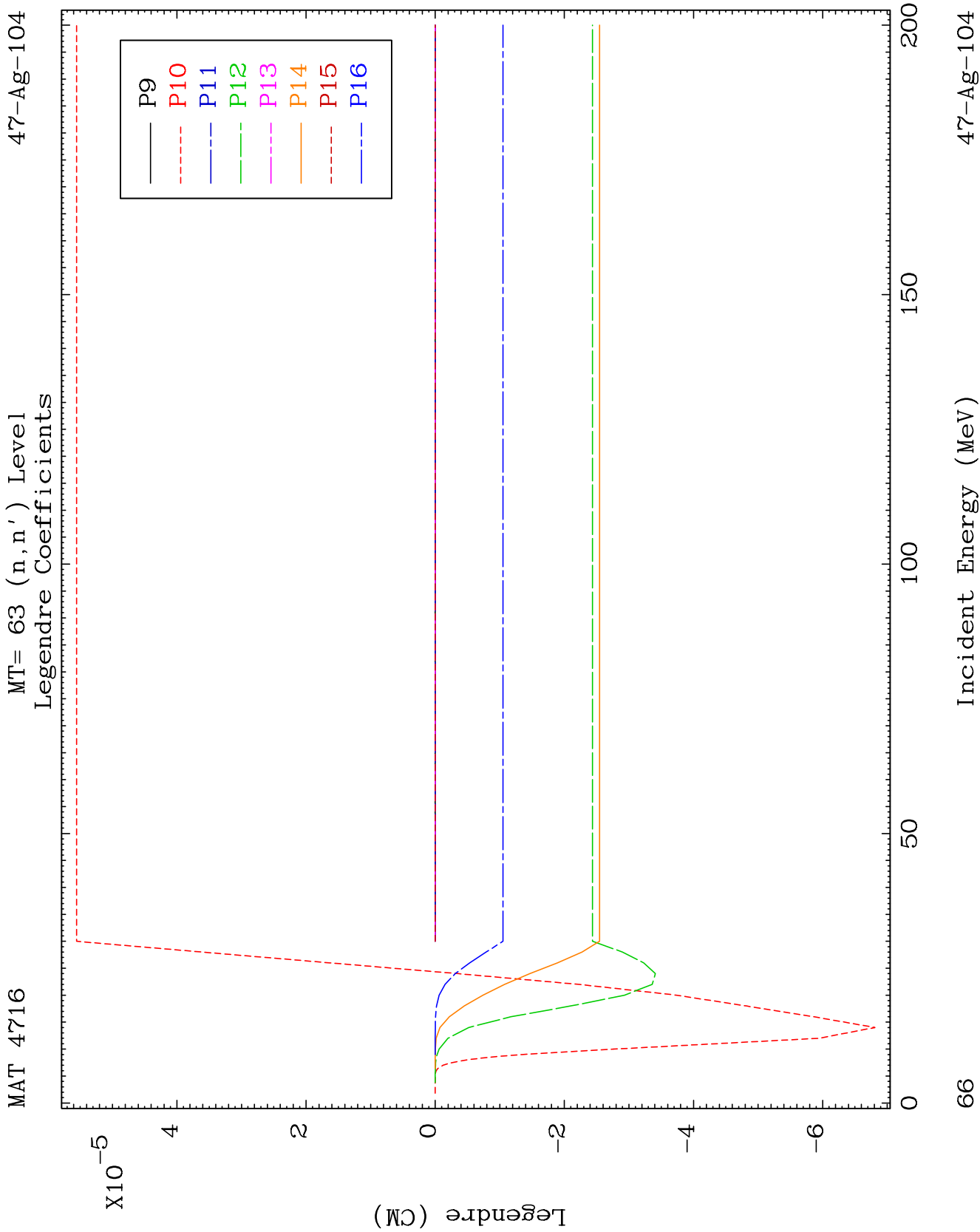


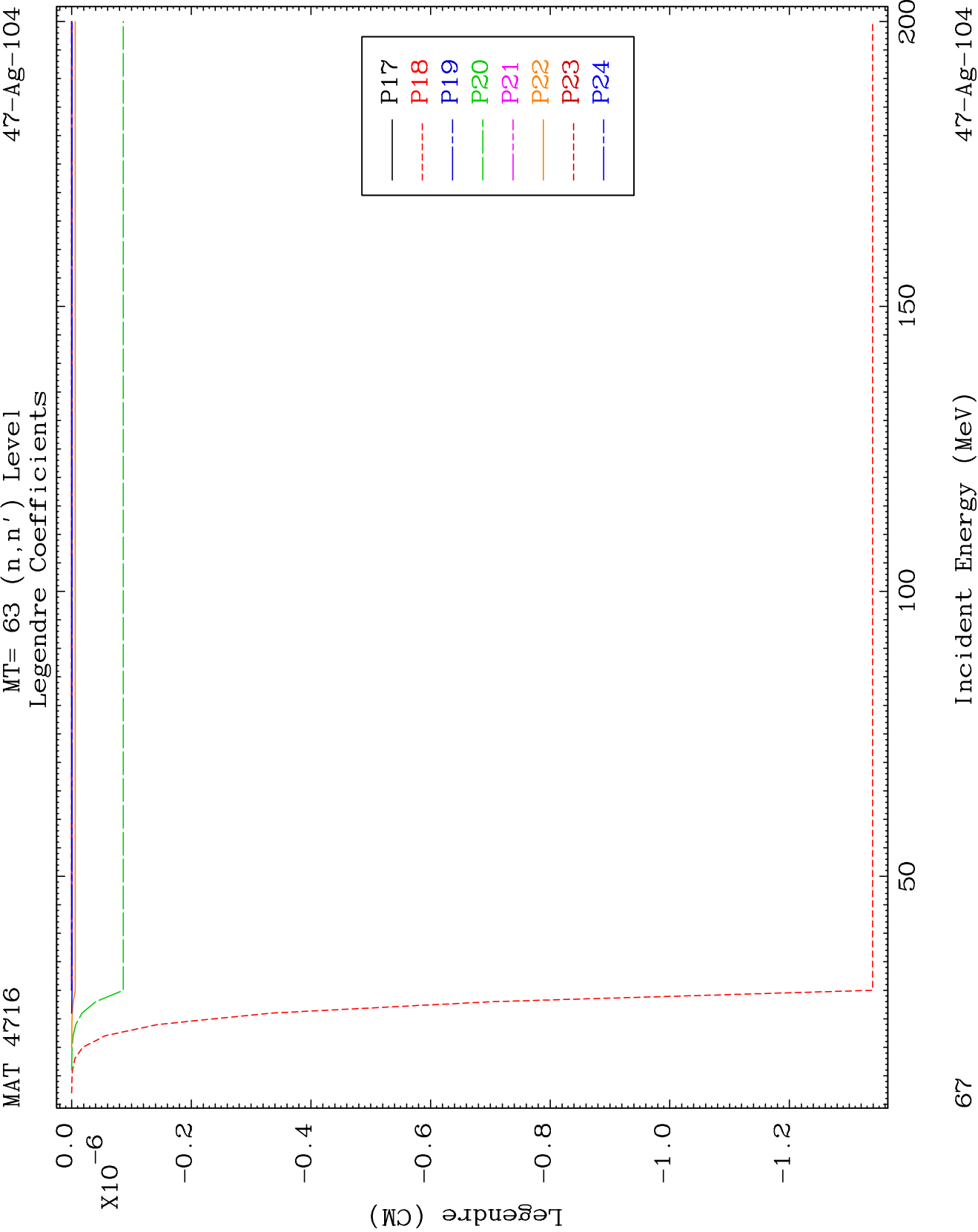
MAT 4716

MT= 63 (n, n') Level
Legendre Coefficients

47-Ag-104



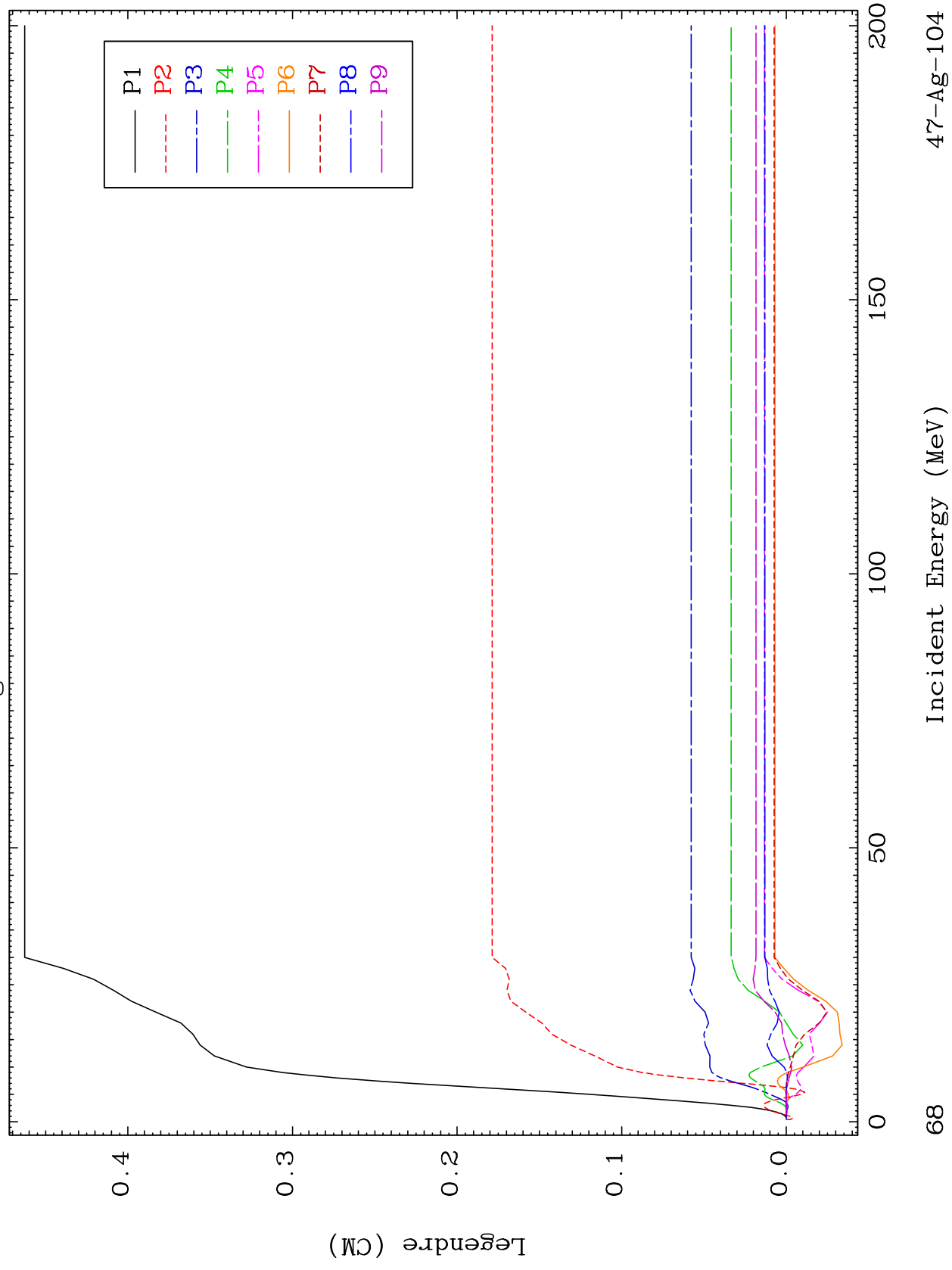


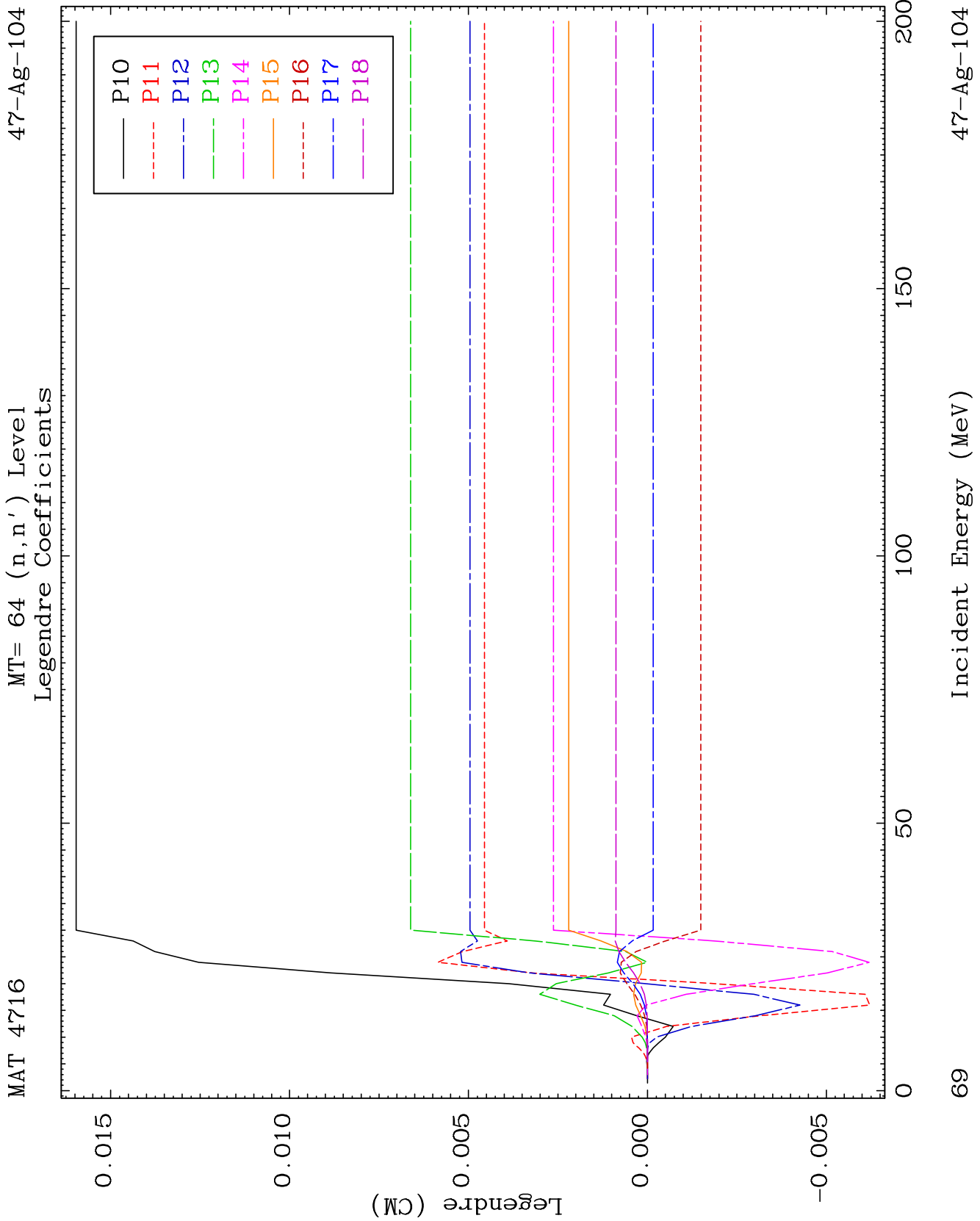


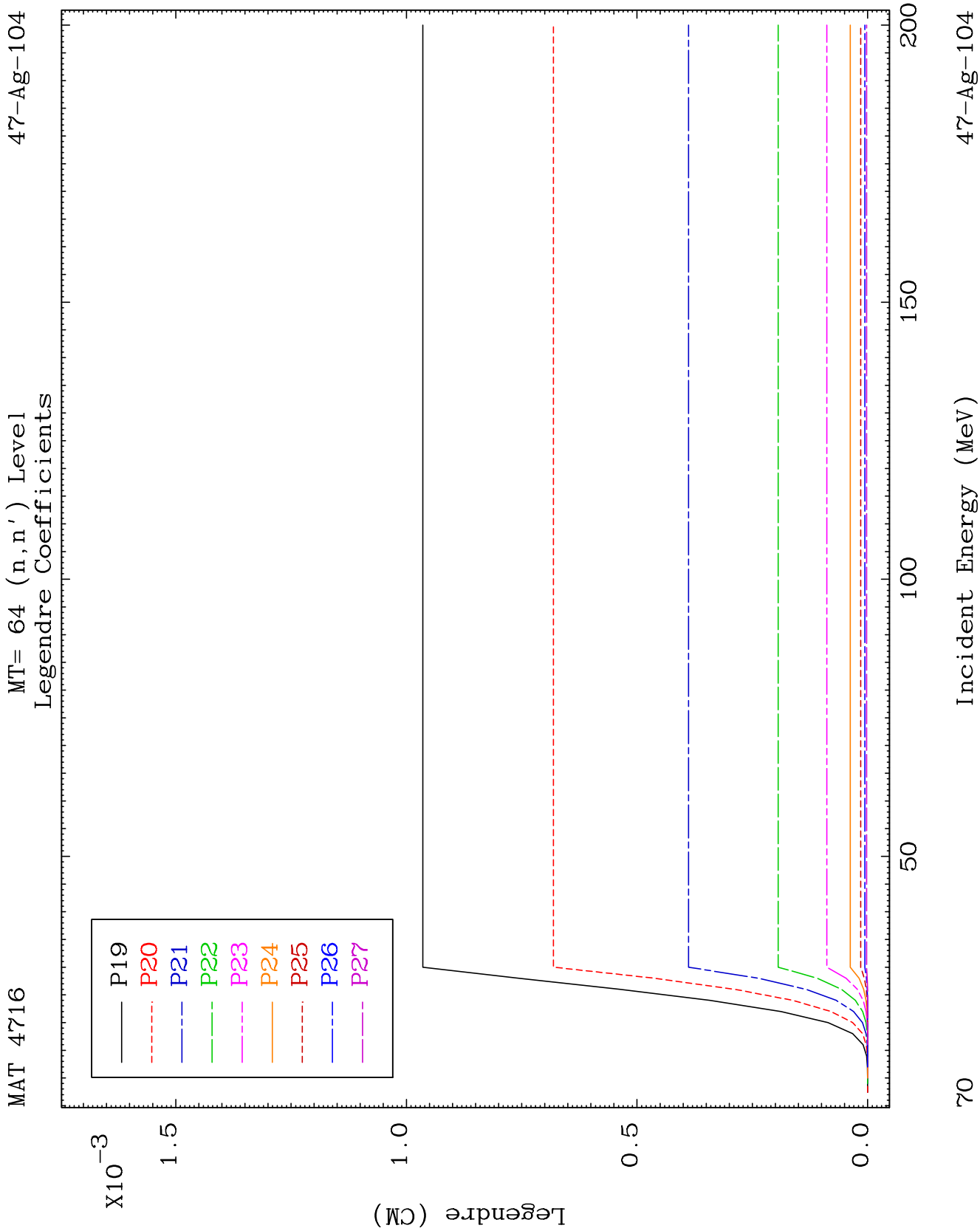
MAT 4716

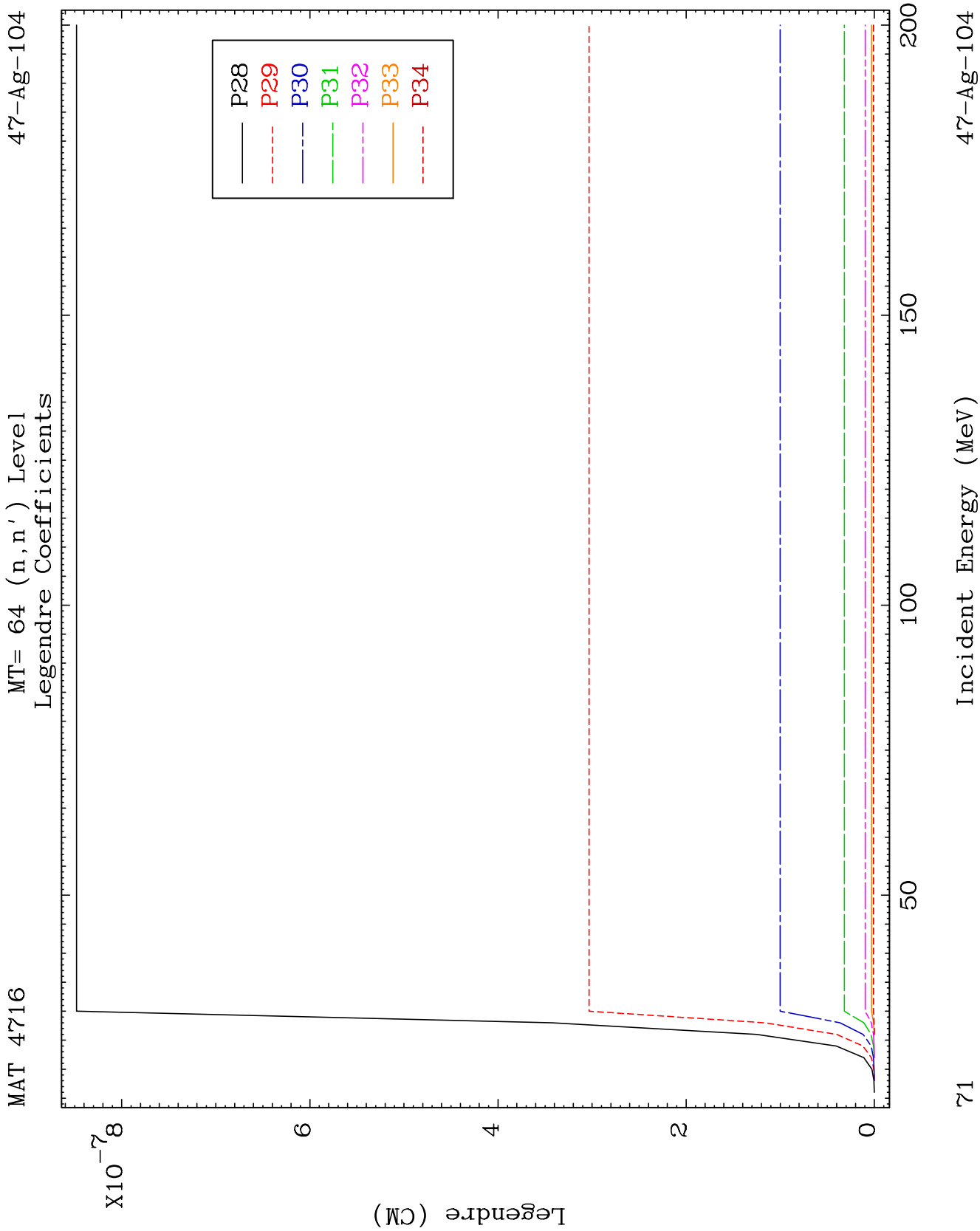
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Legendre Coefficients

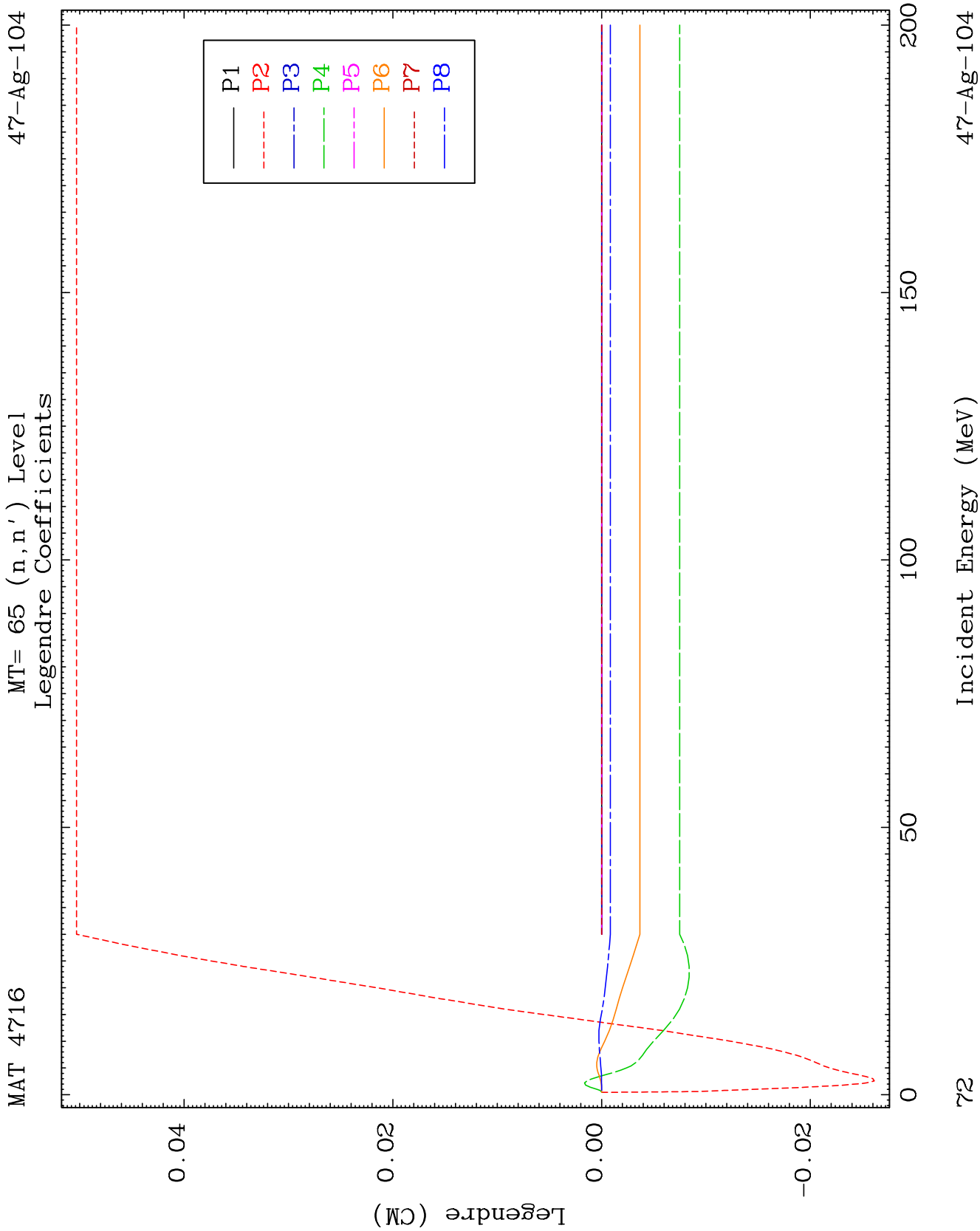
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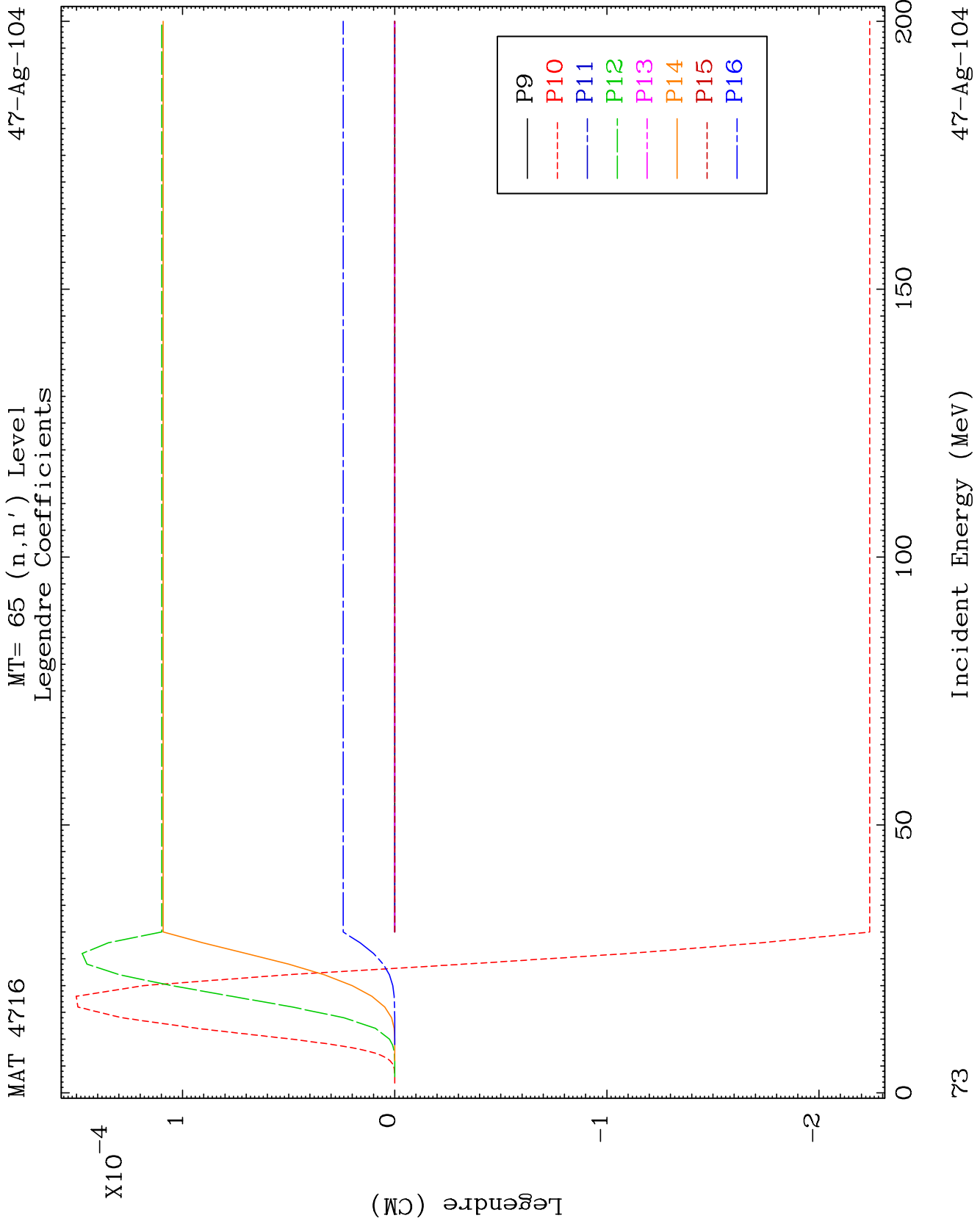


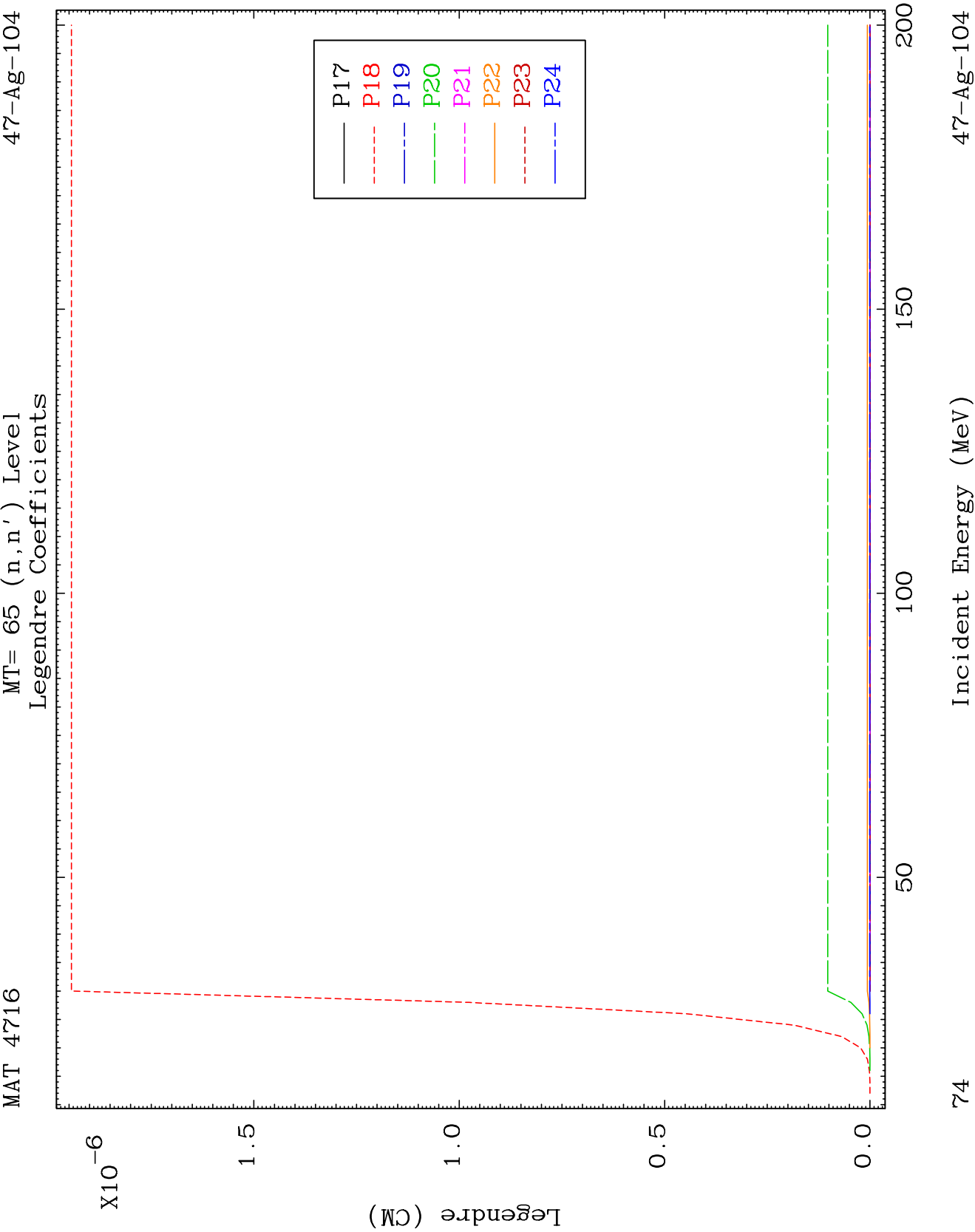








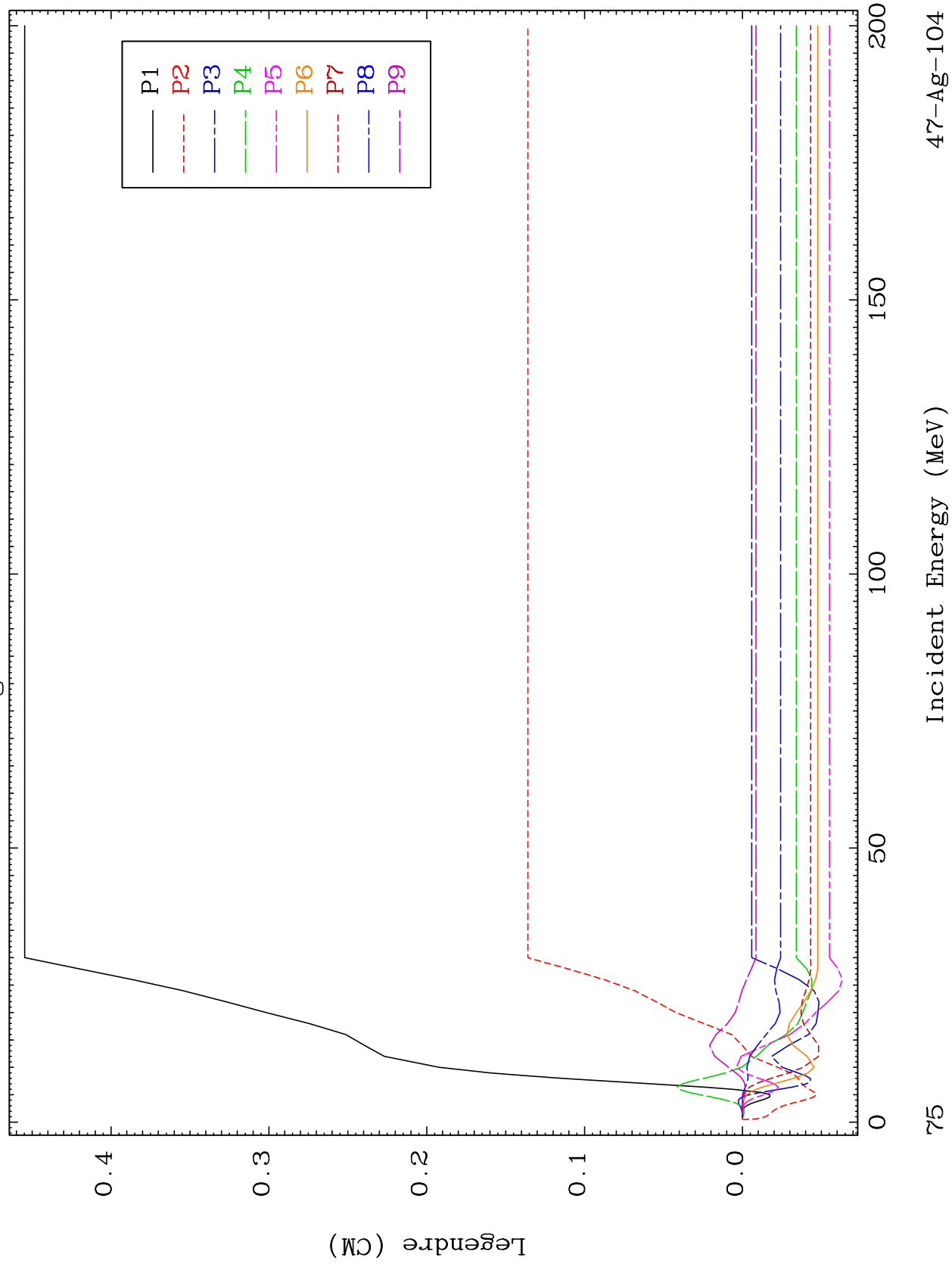




MAT 4716

MT= 66 (n, n') Level
Legendre Coefficients

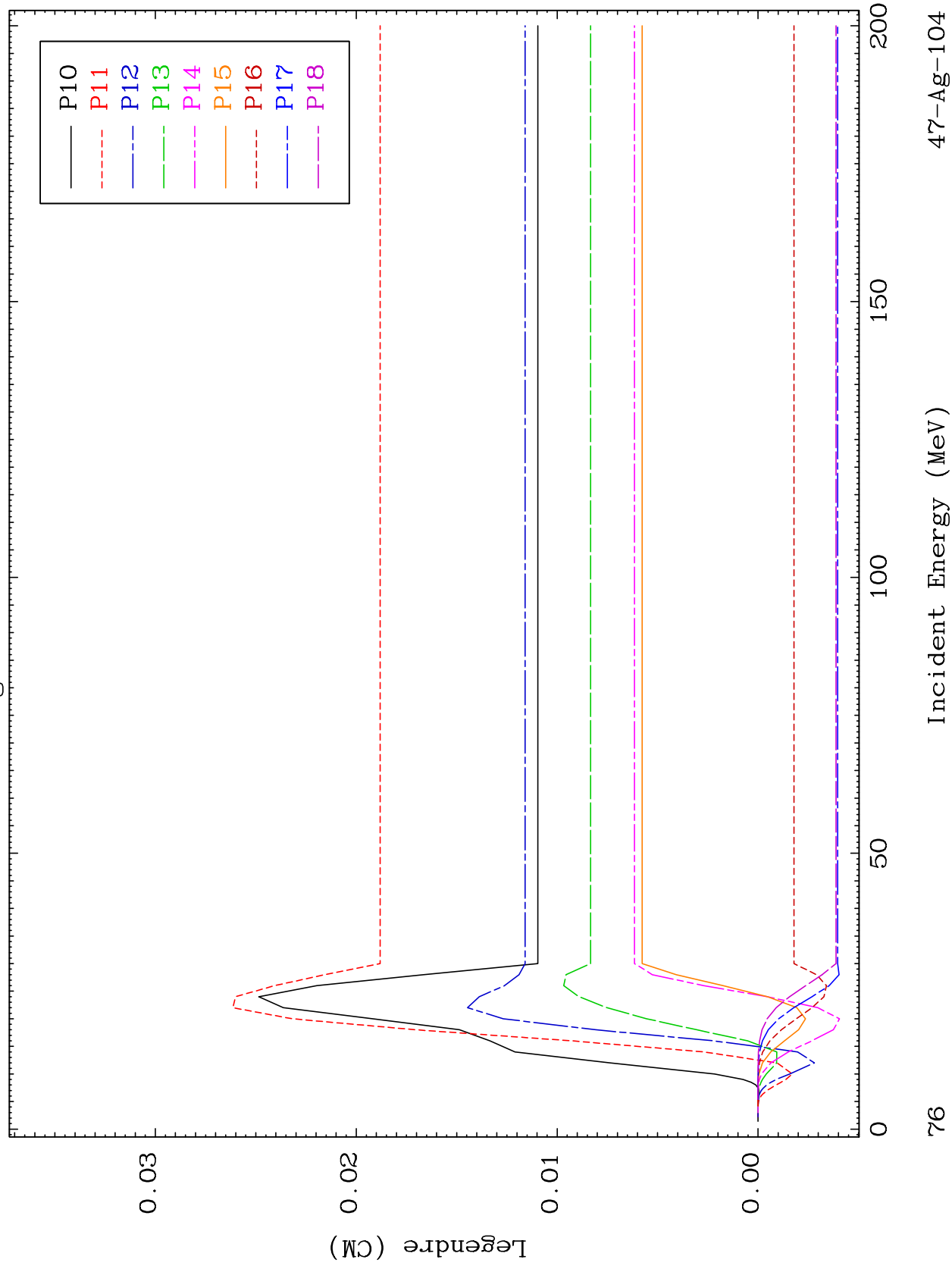
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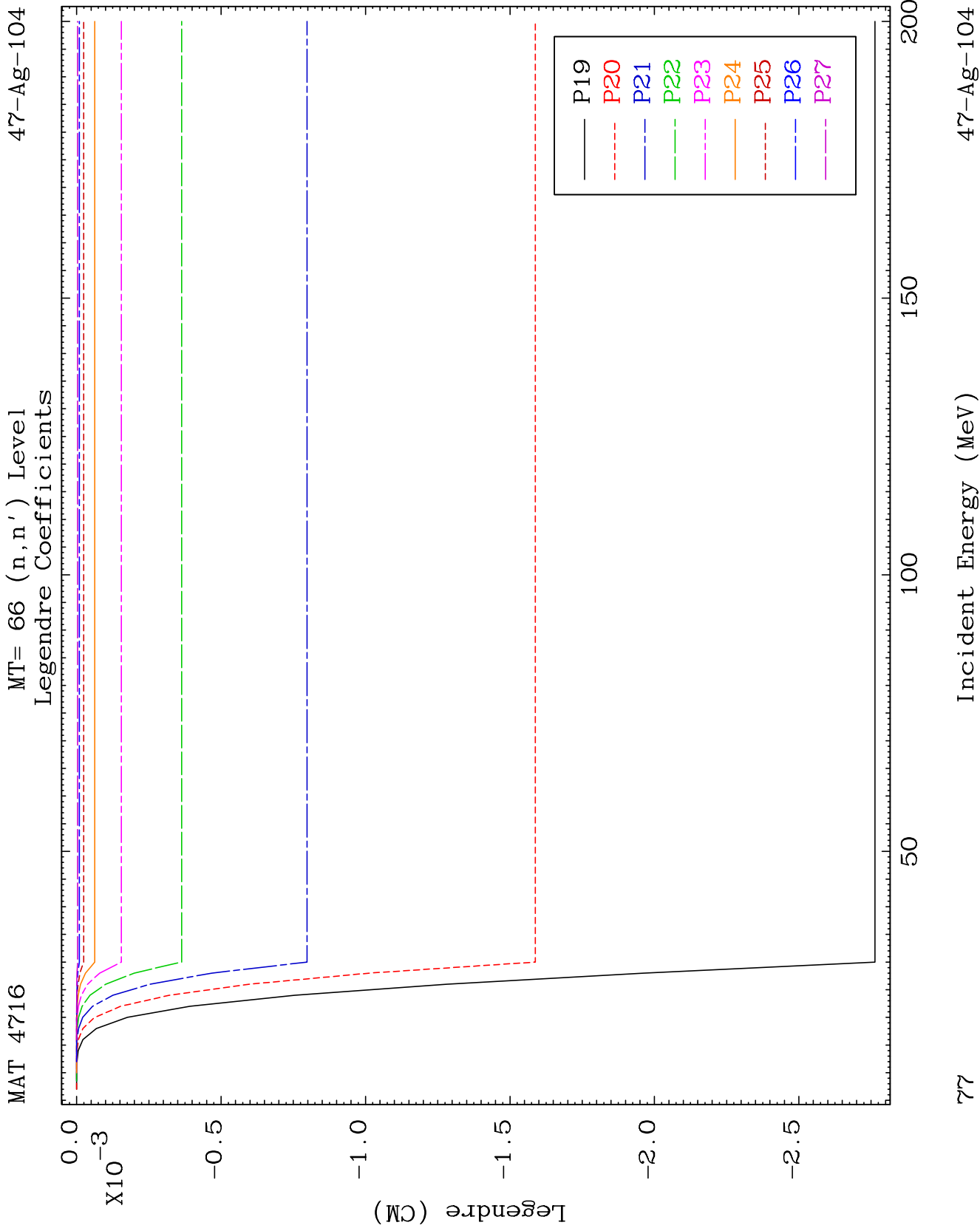


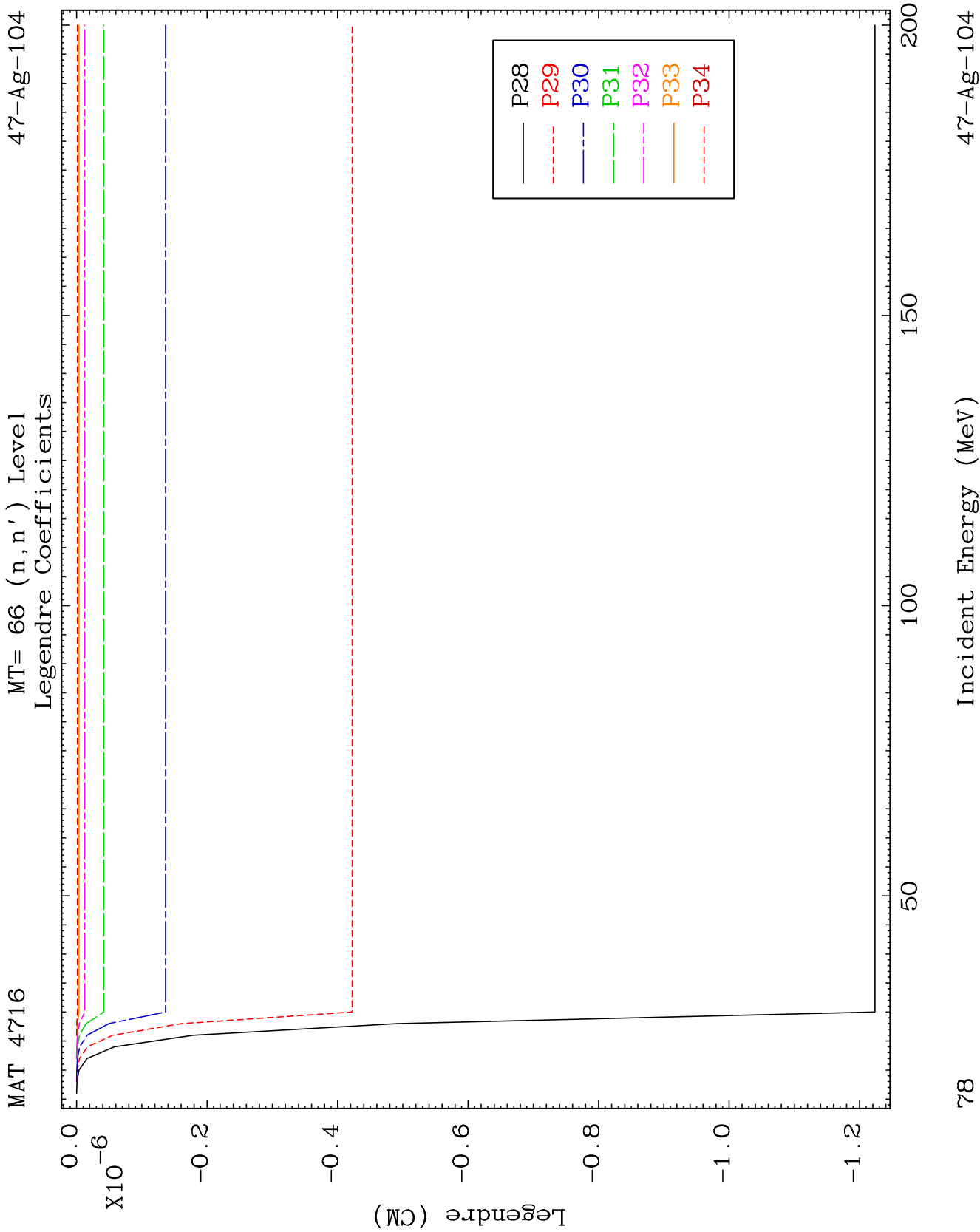
MAT 4716

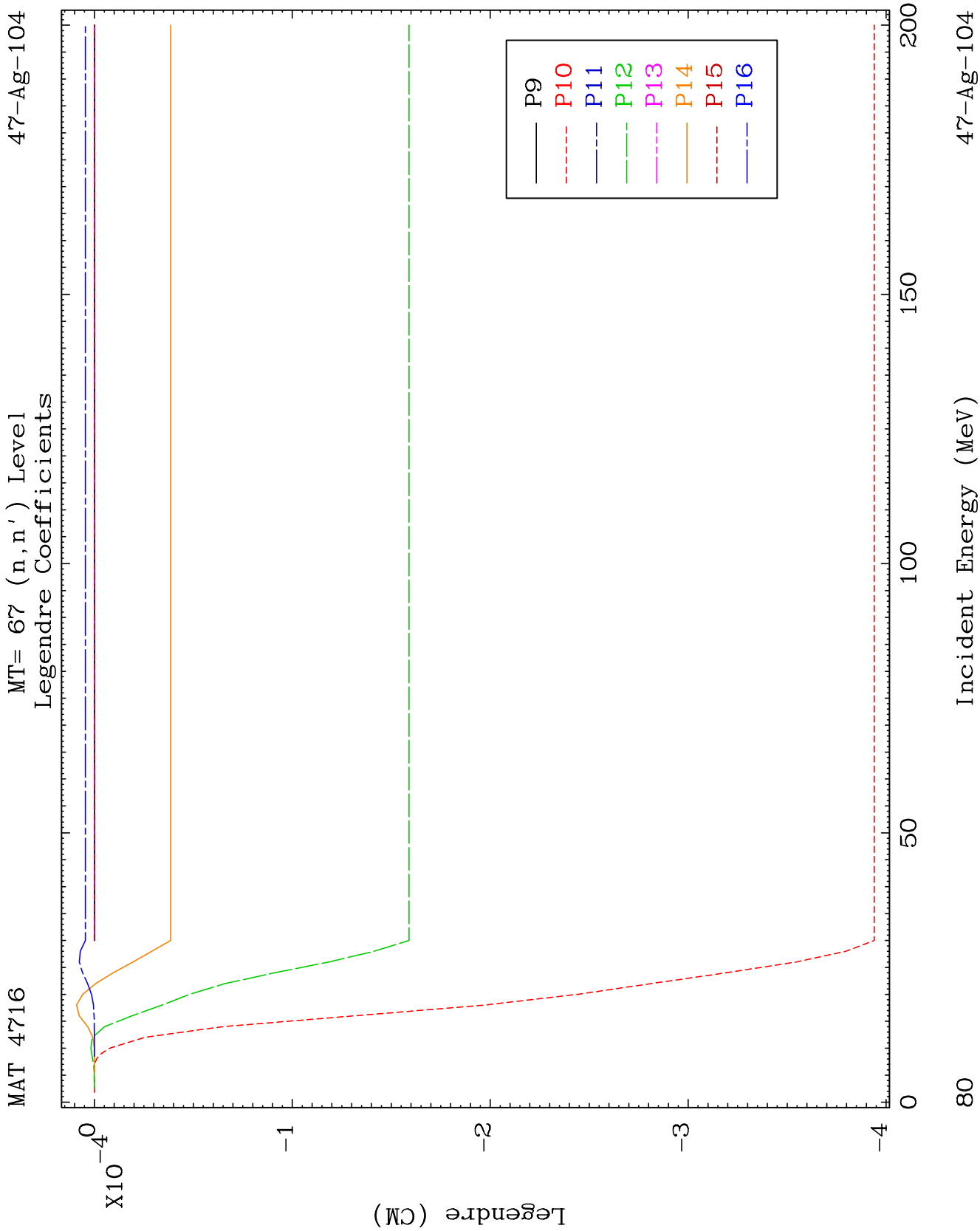
MT= 66 (n, n') Level
Legendre Coefficients

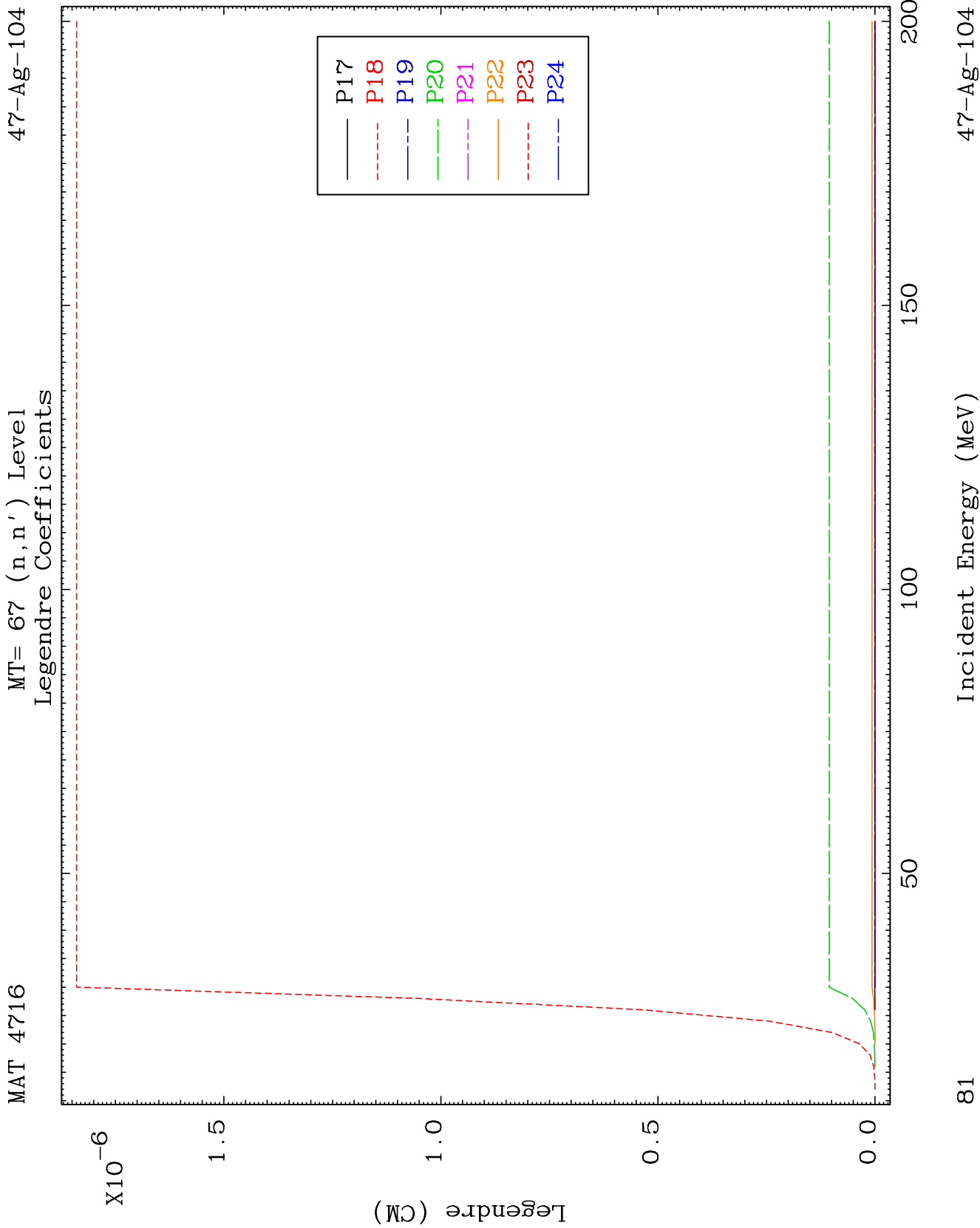
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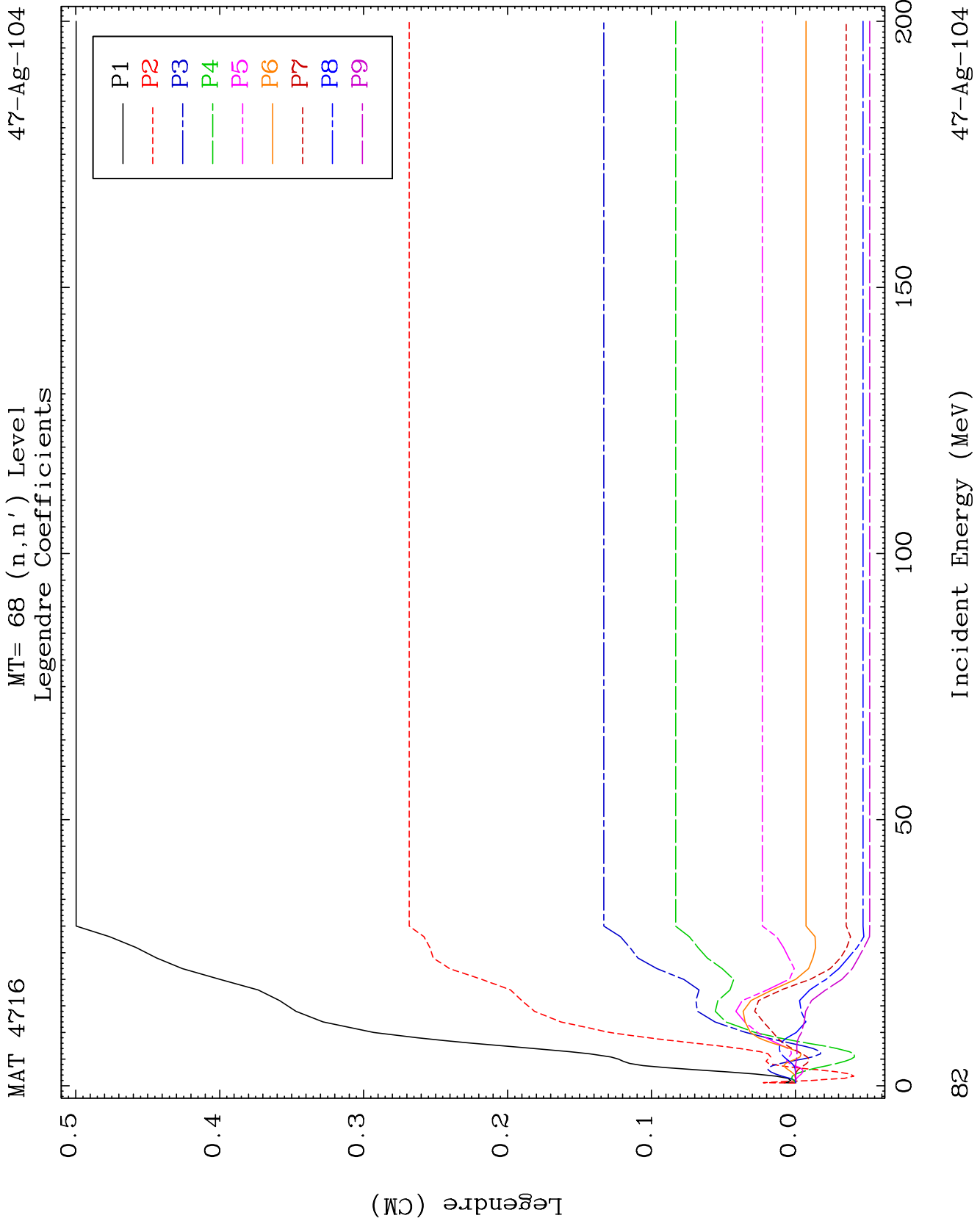


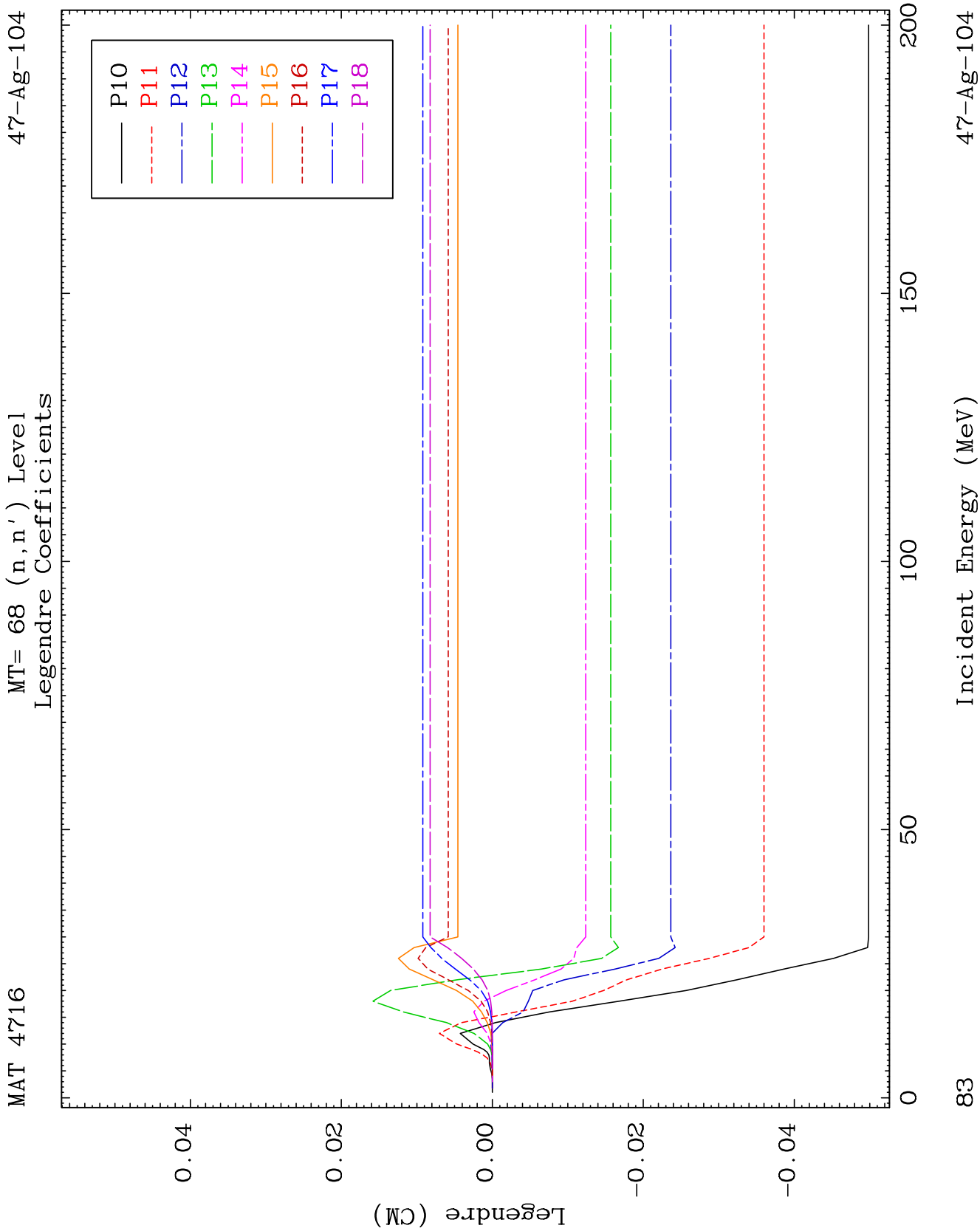


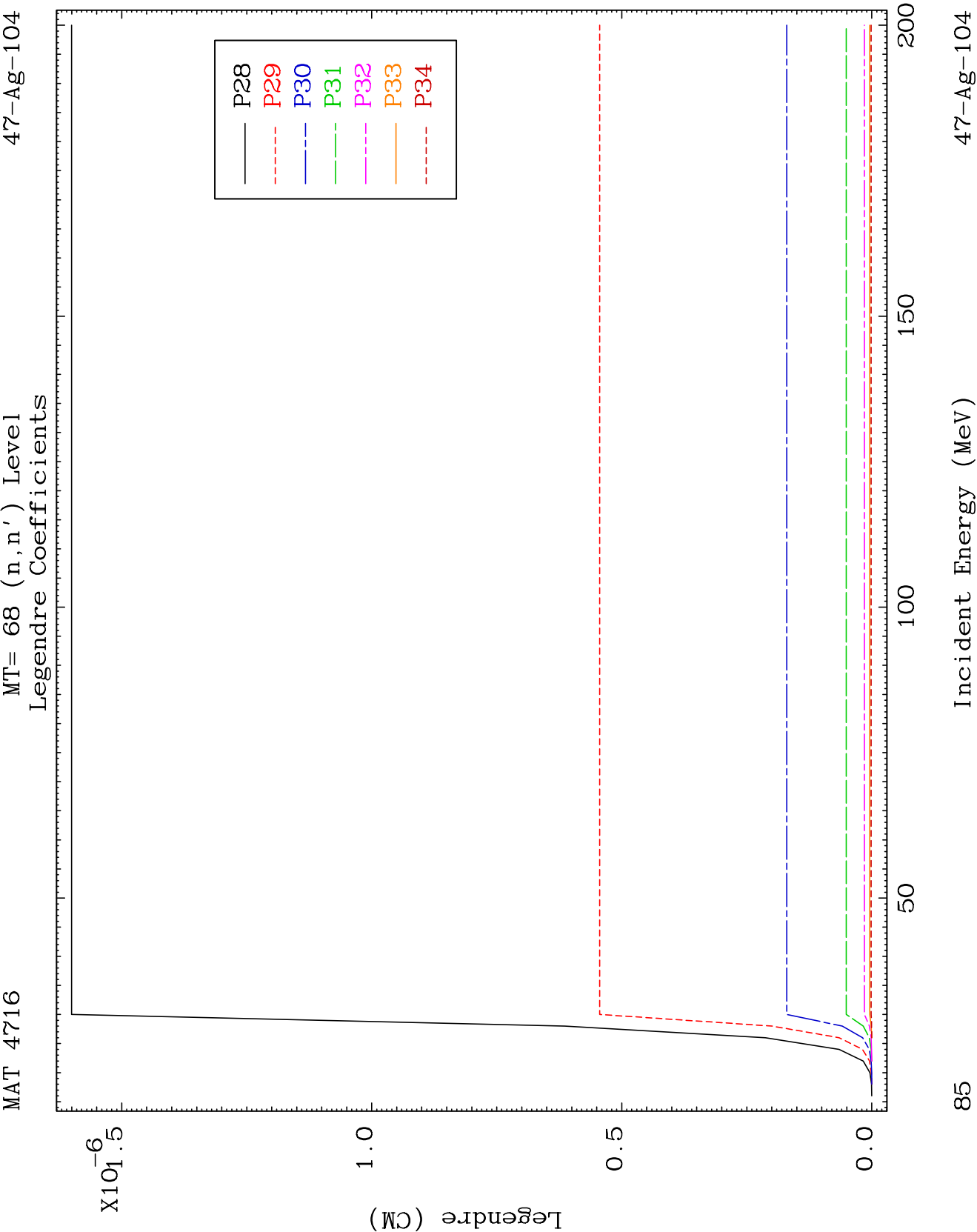


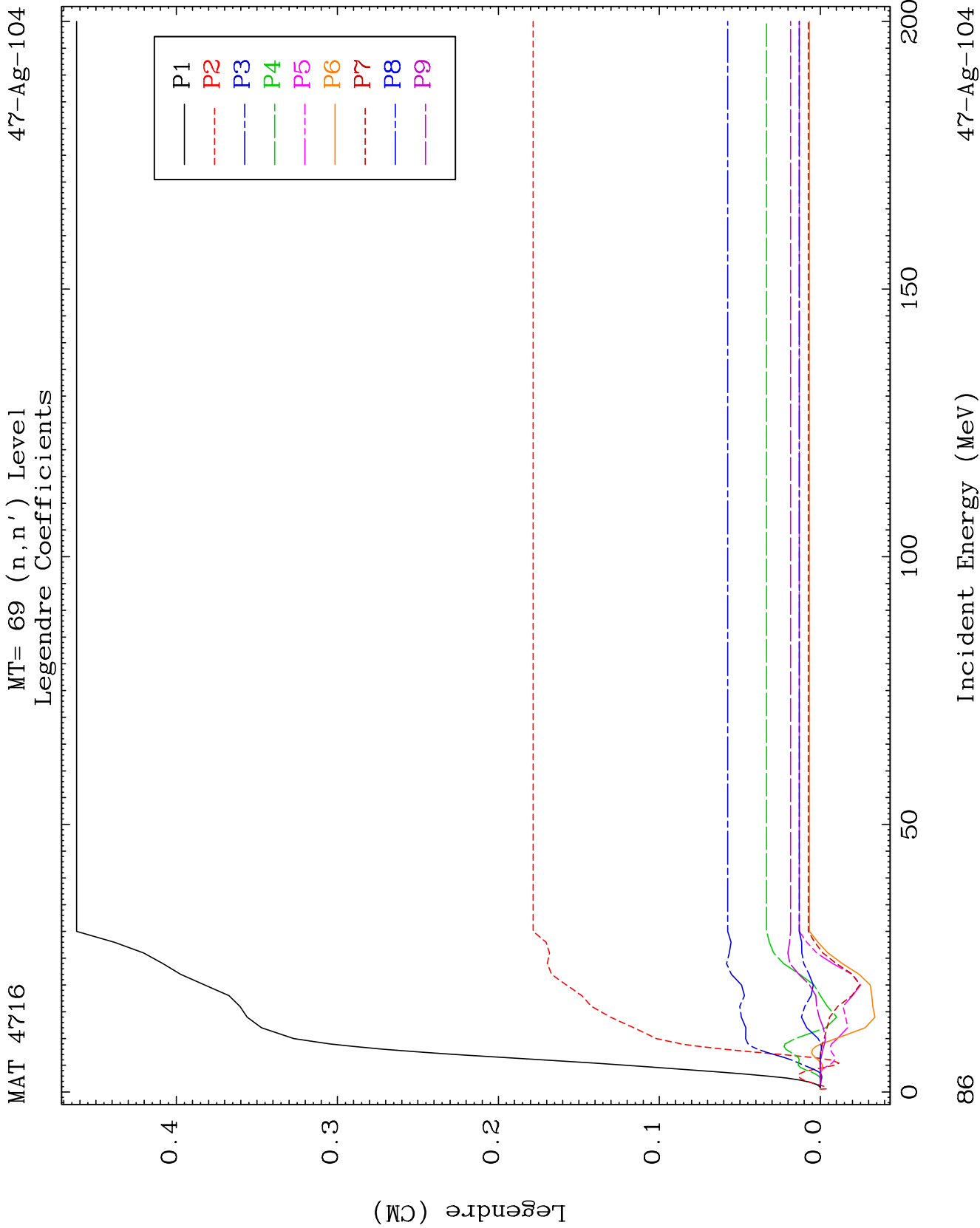


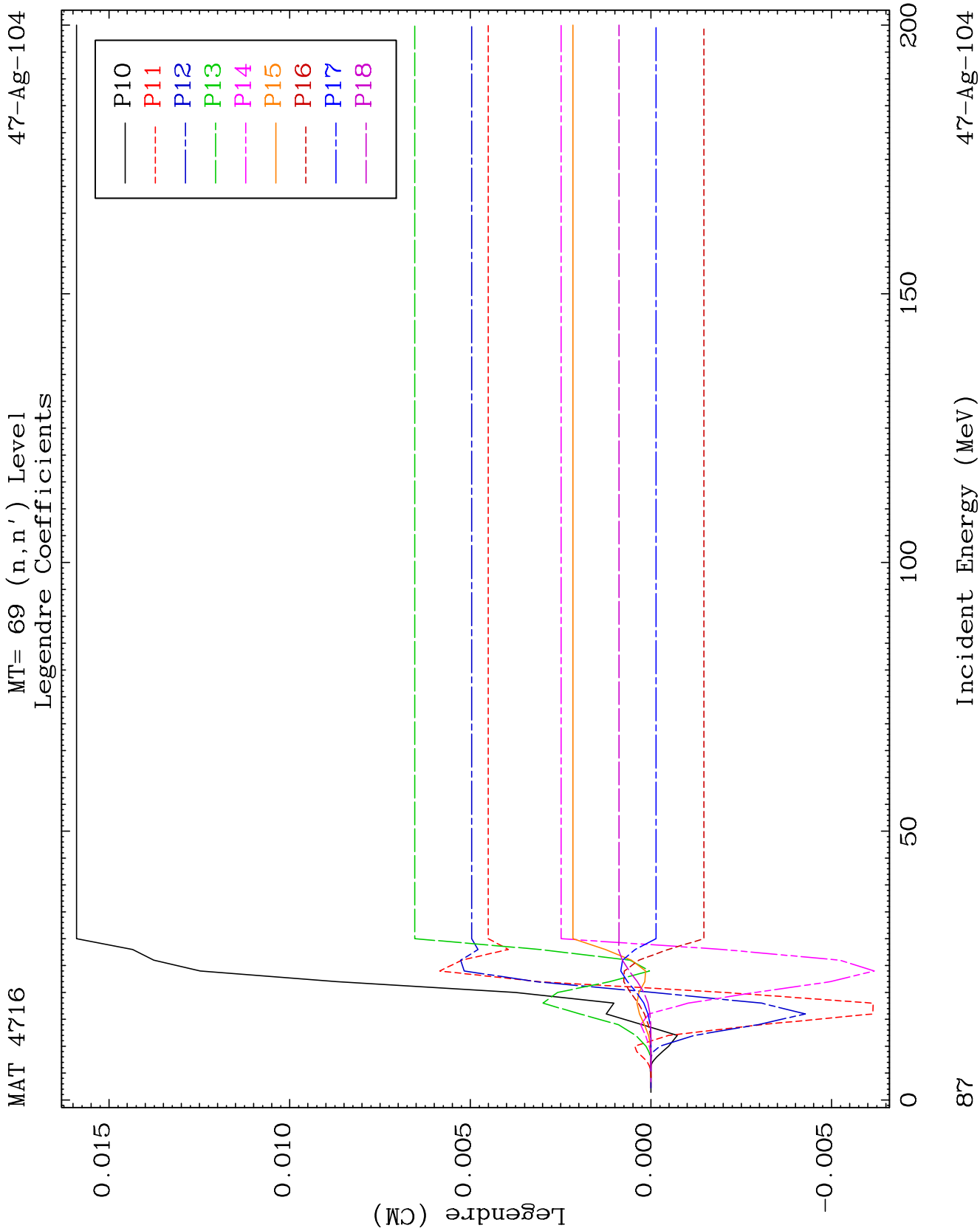








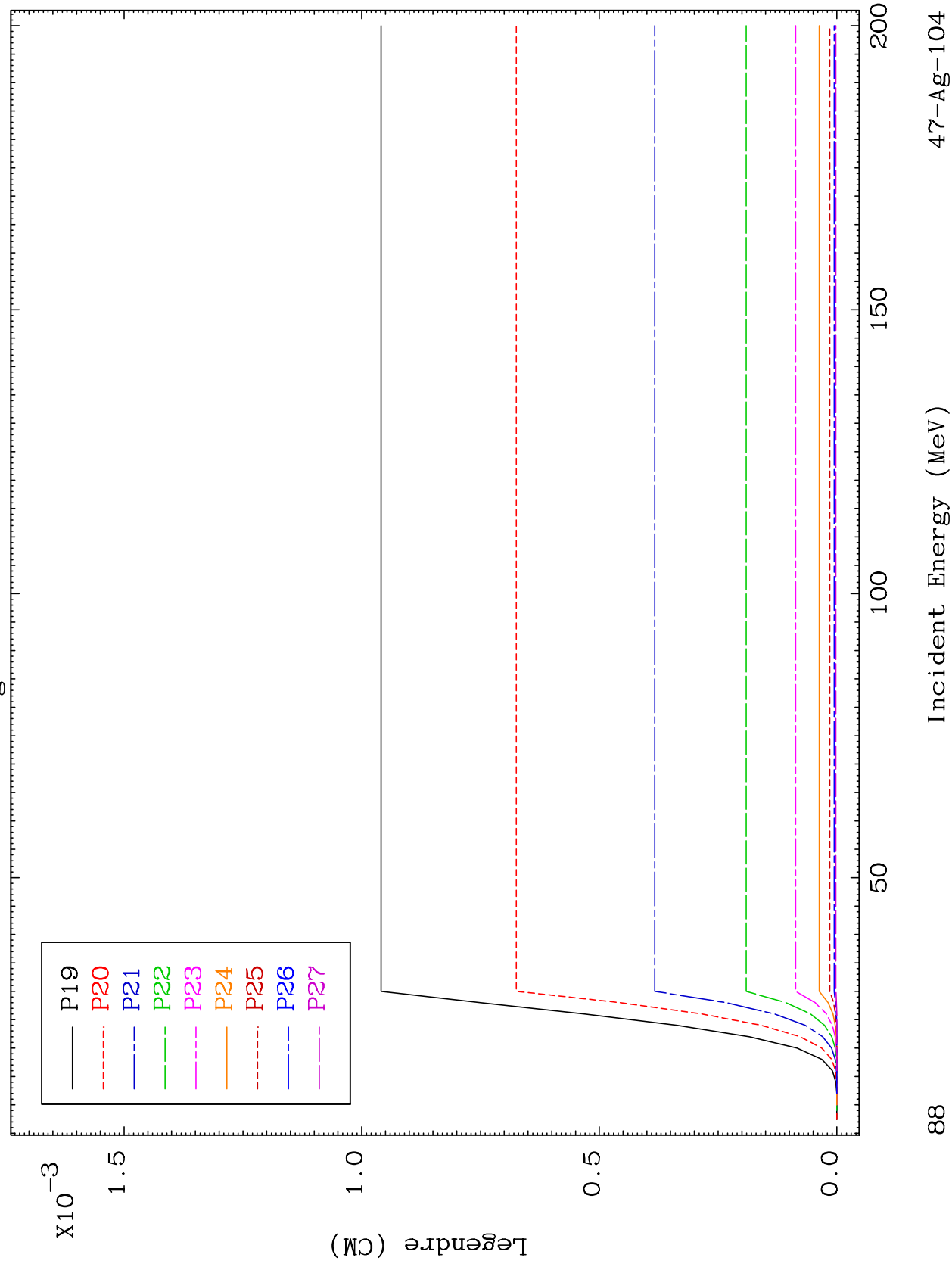


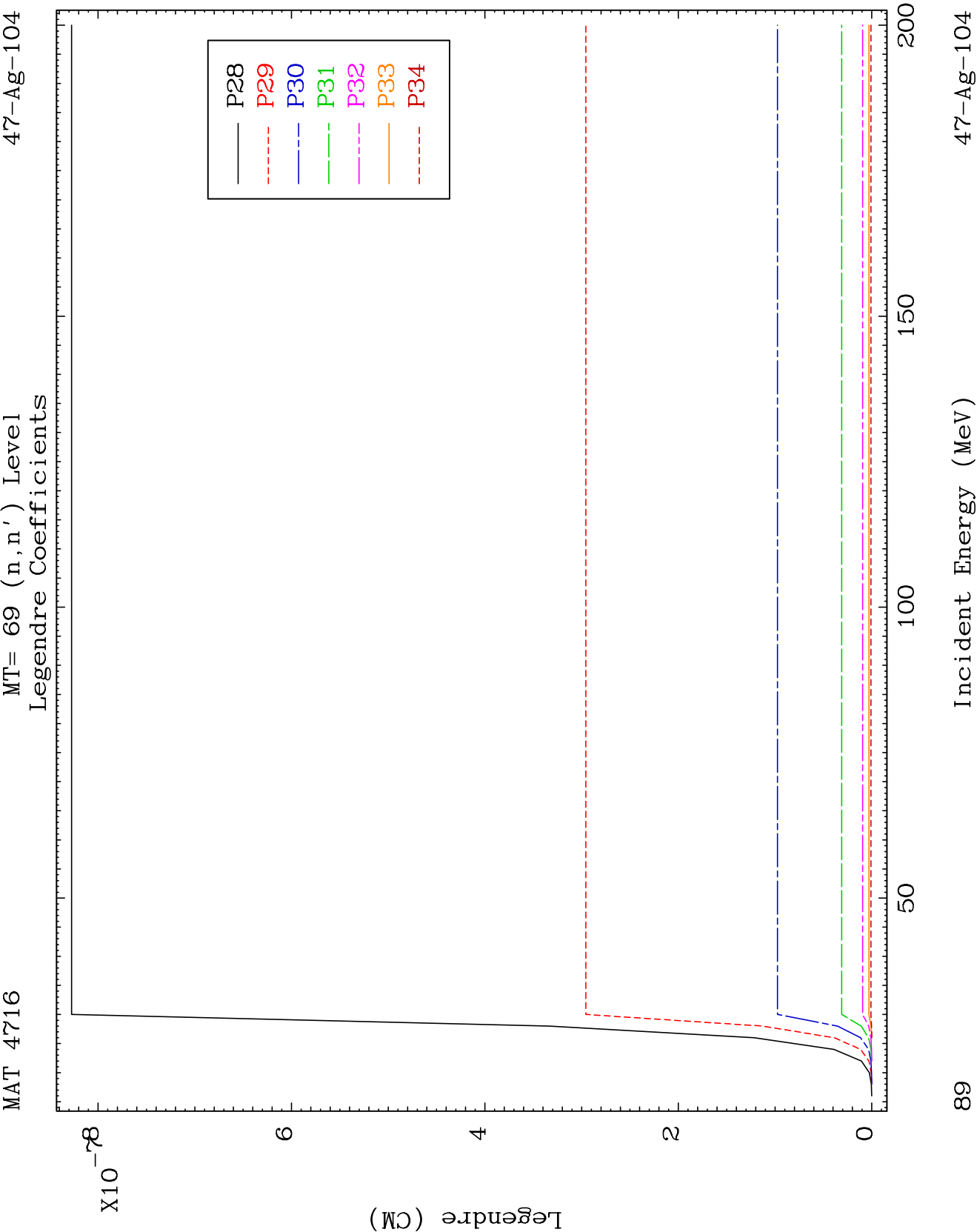


MAT 4716

MT= 69 (n, n') Level
Legendre Coefficients

47-Ag-104

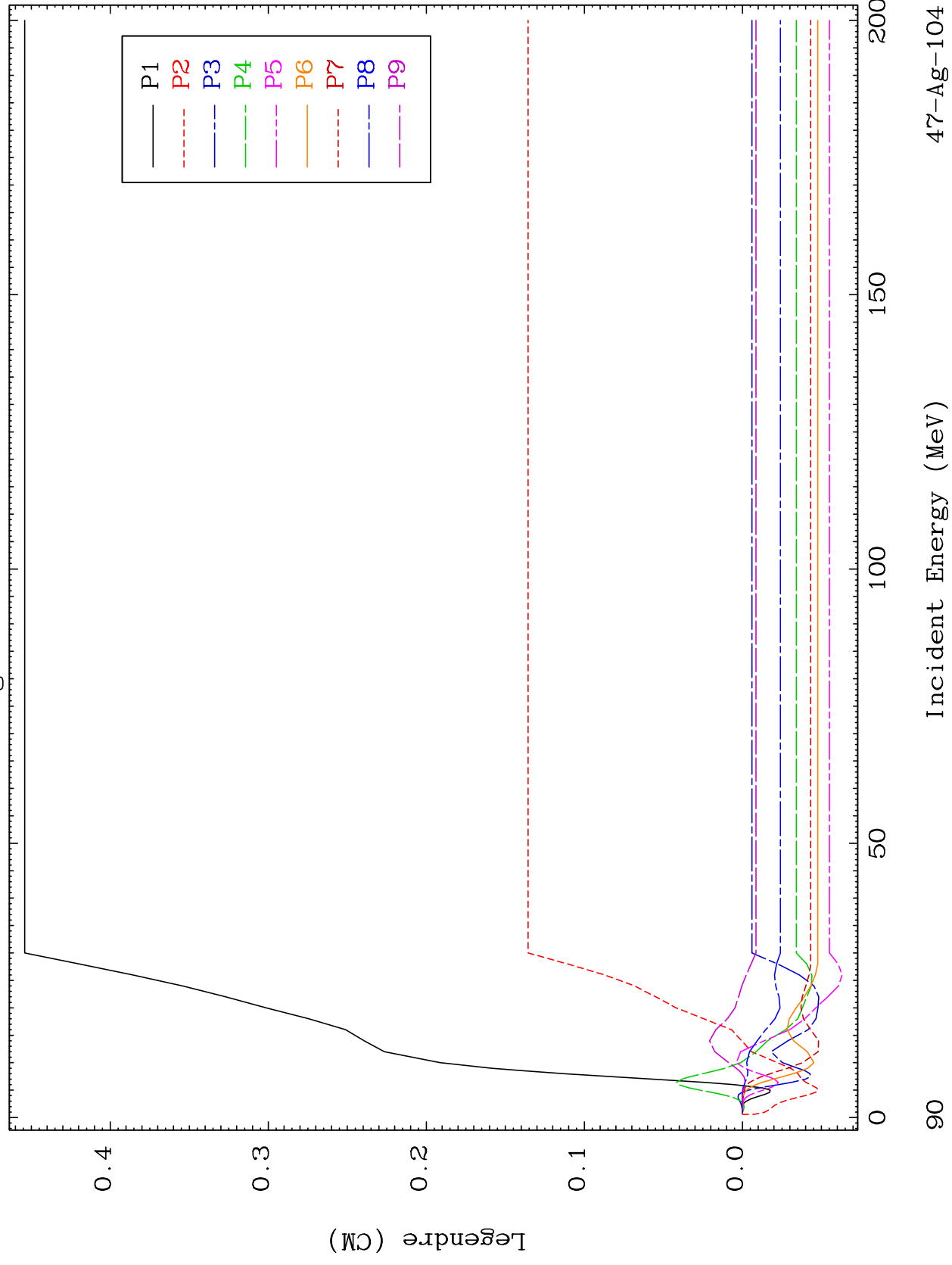


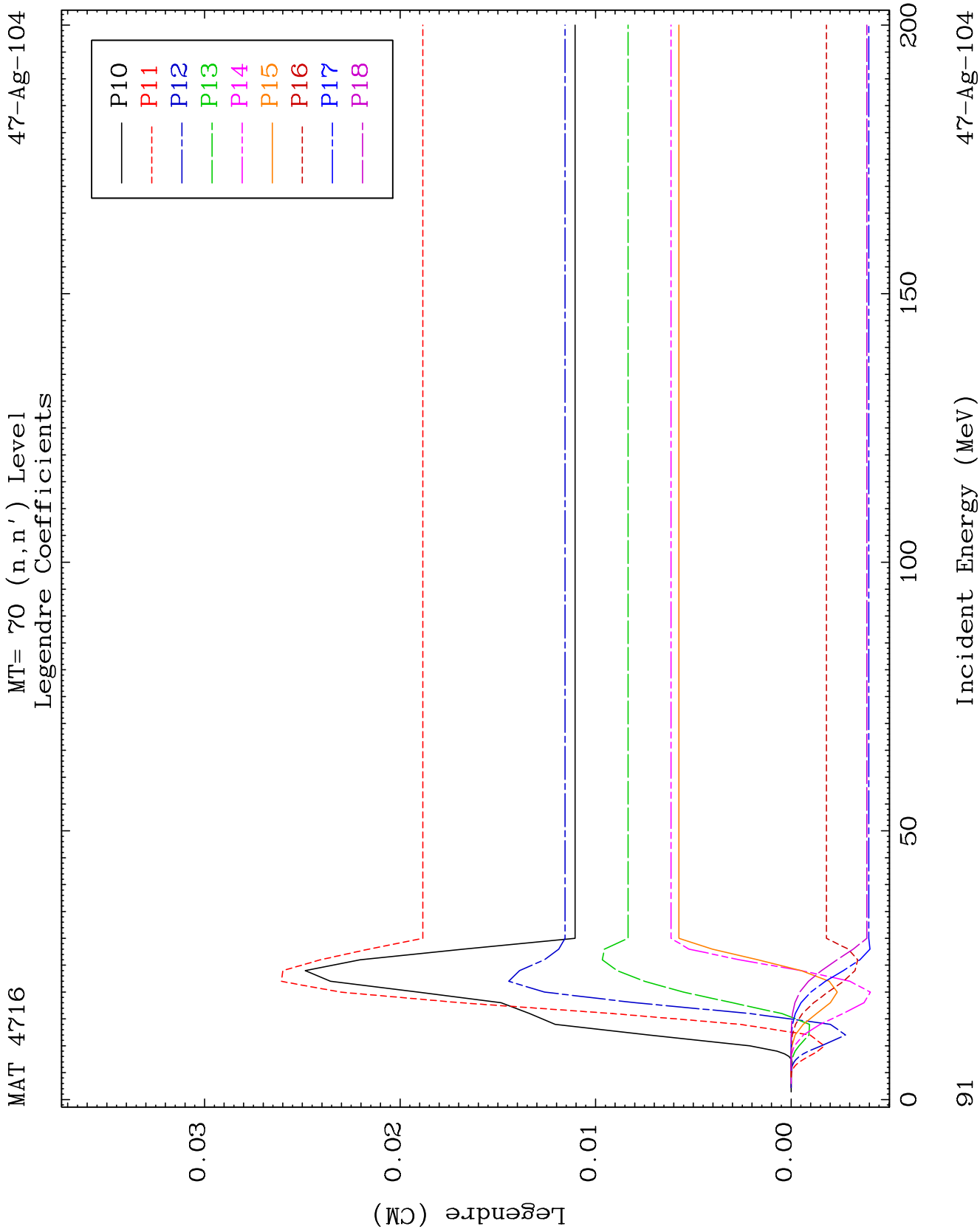


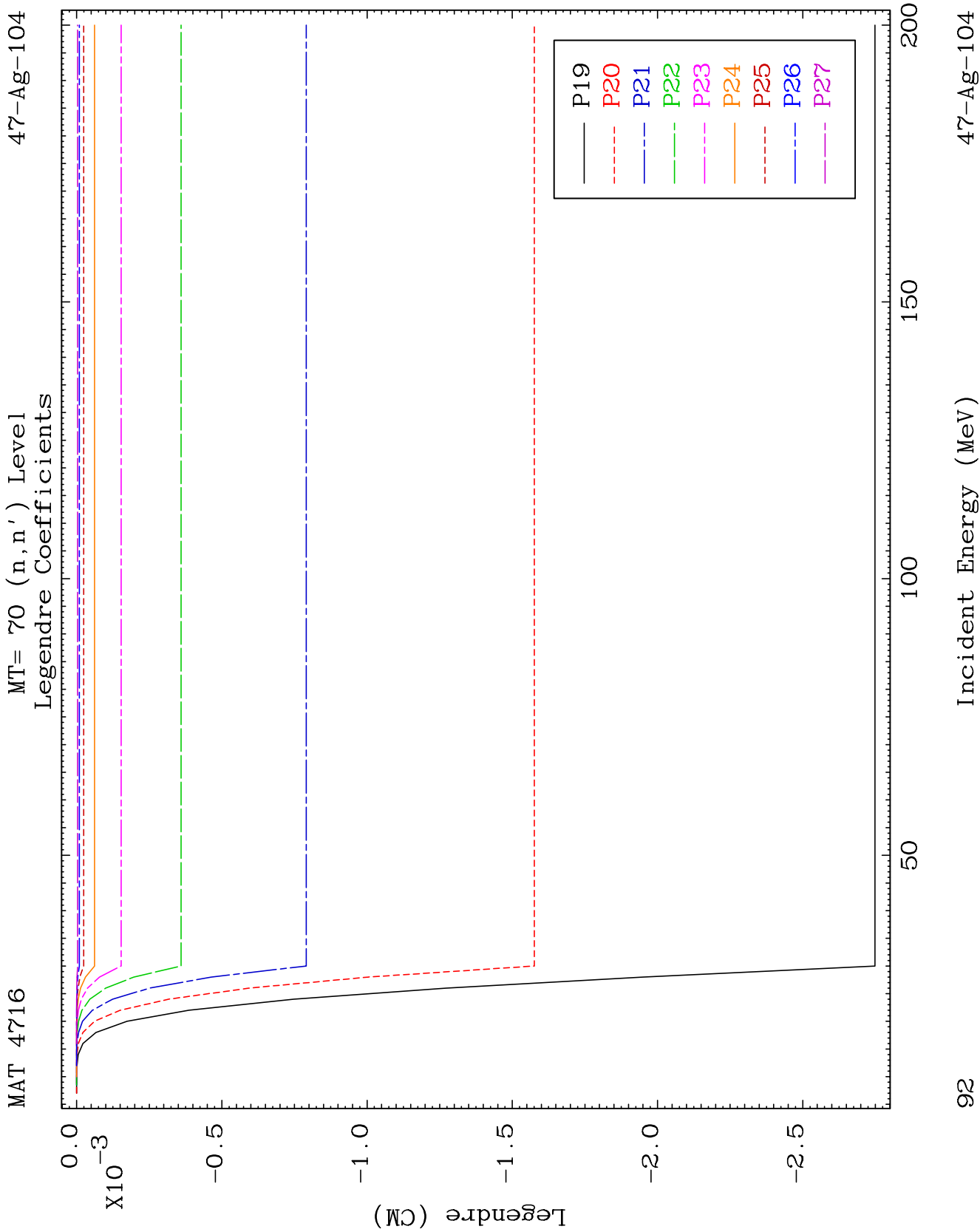
MAT 4716

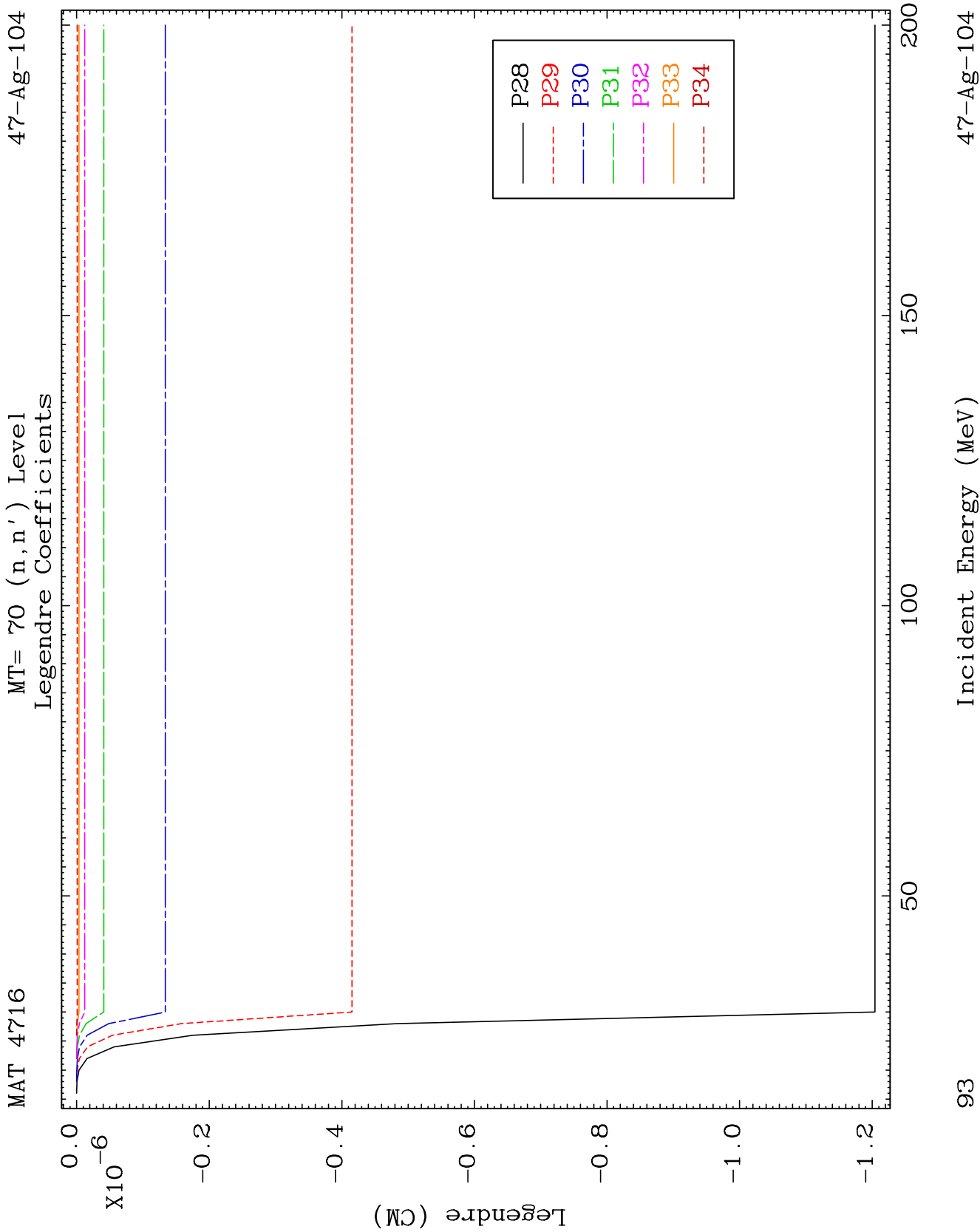
MT= 70 (n, n') Level
Legendre Coefficients

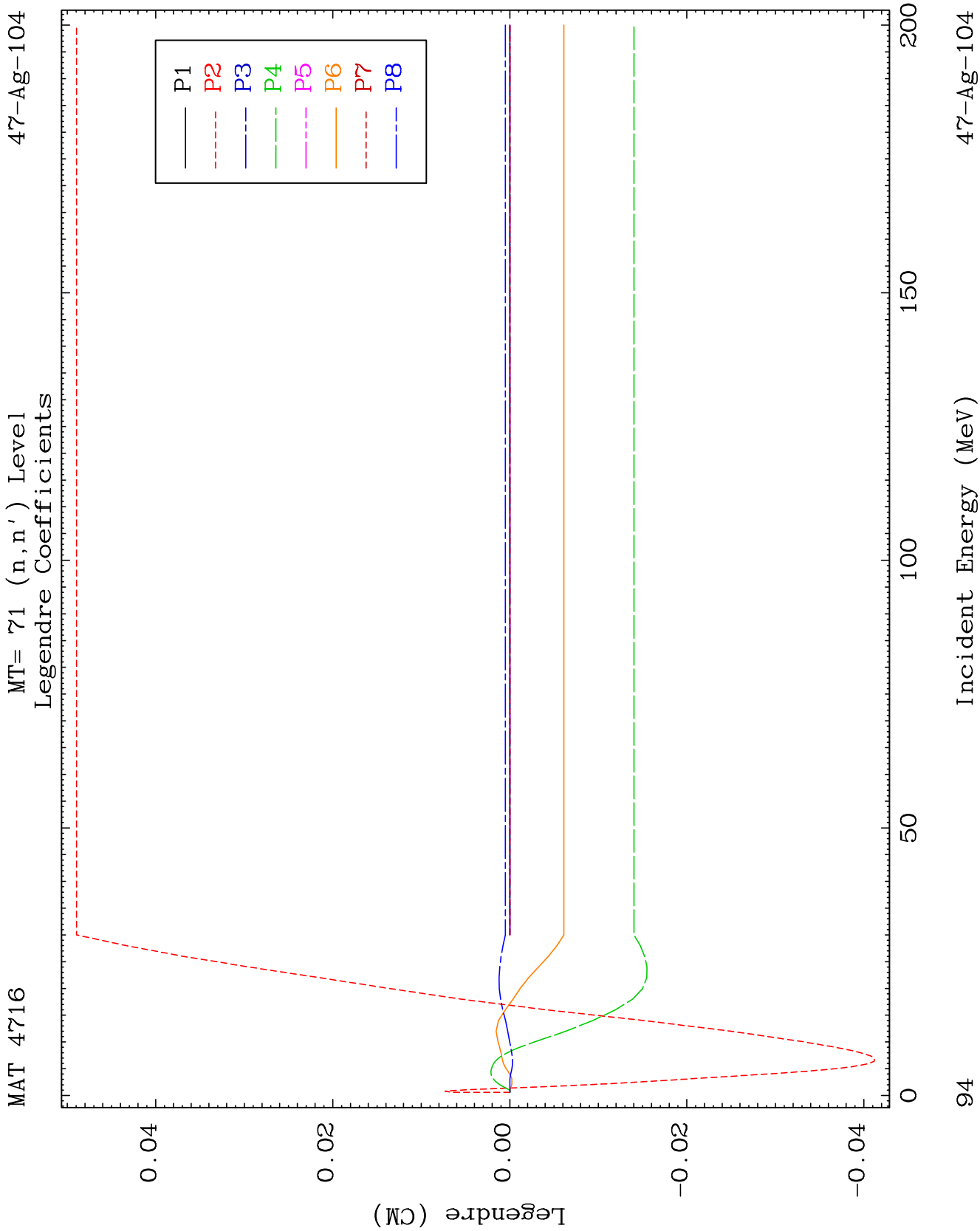
47-Ag-104

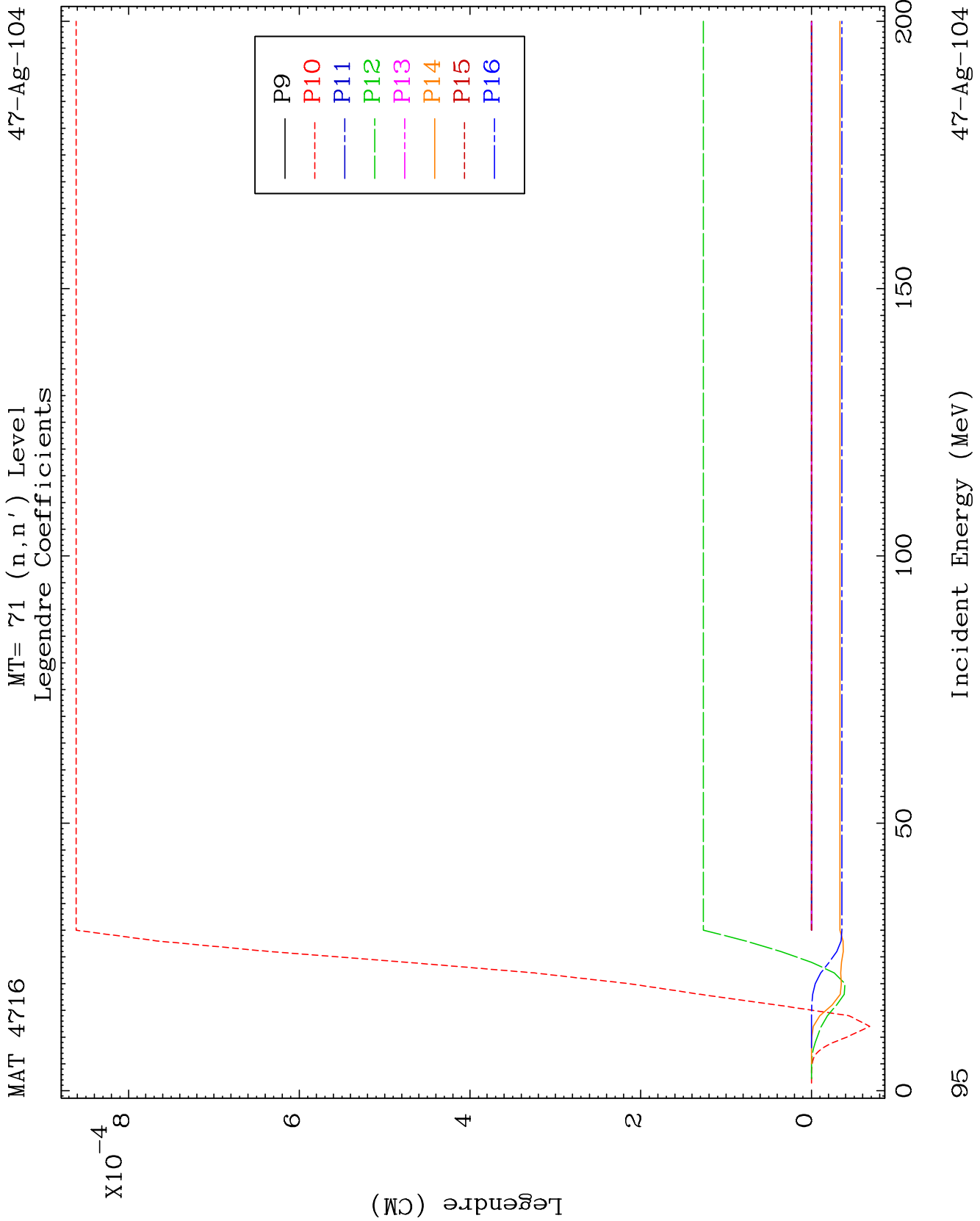


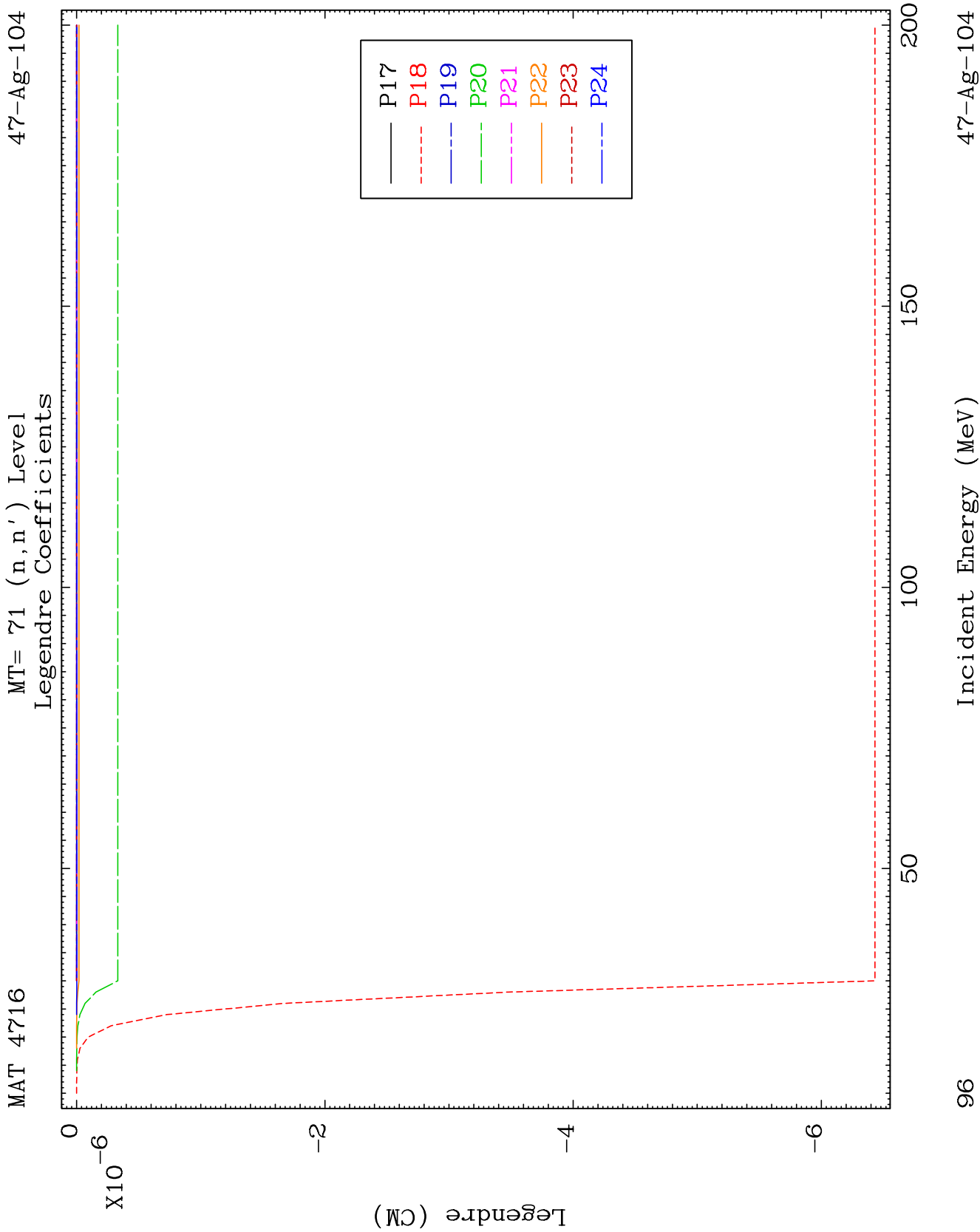








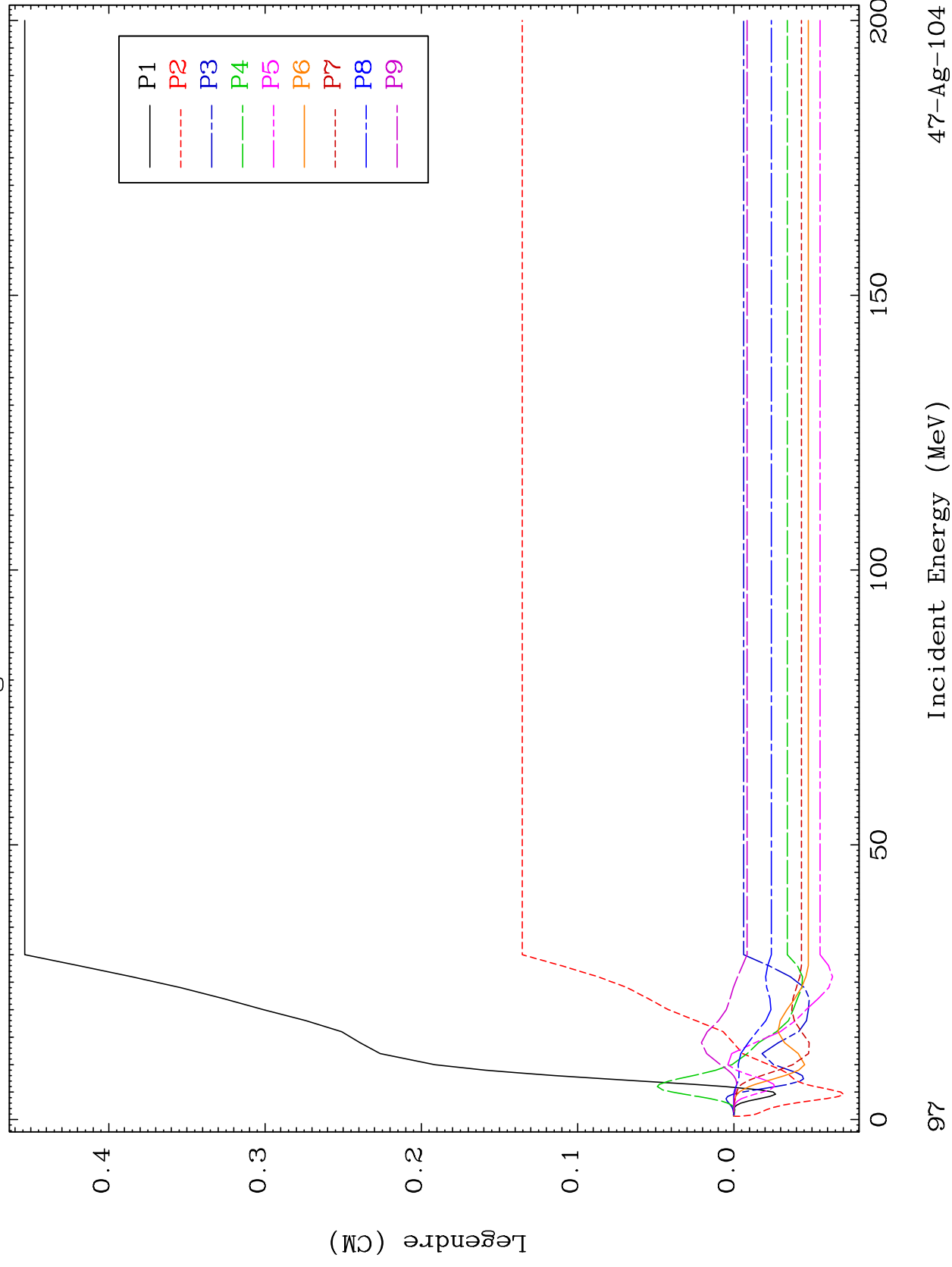


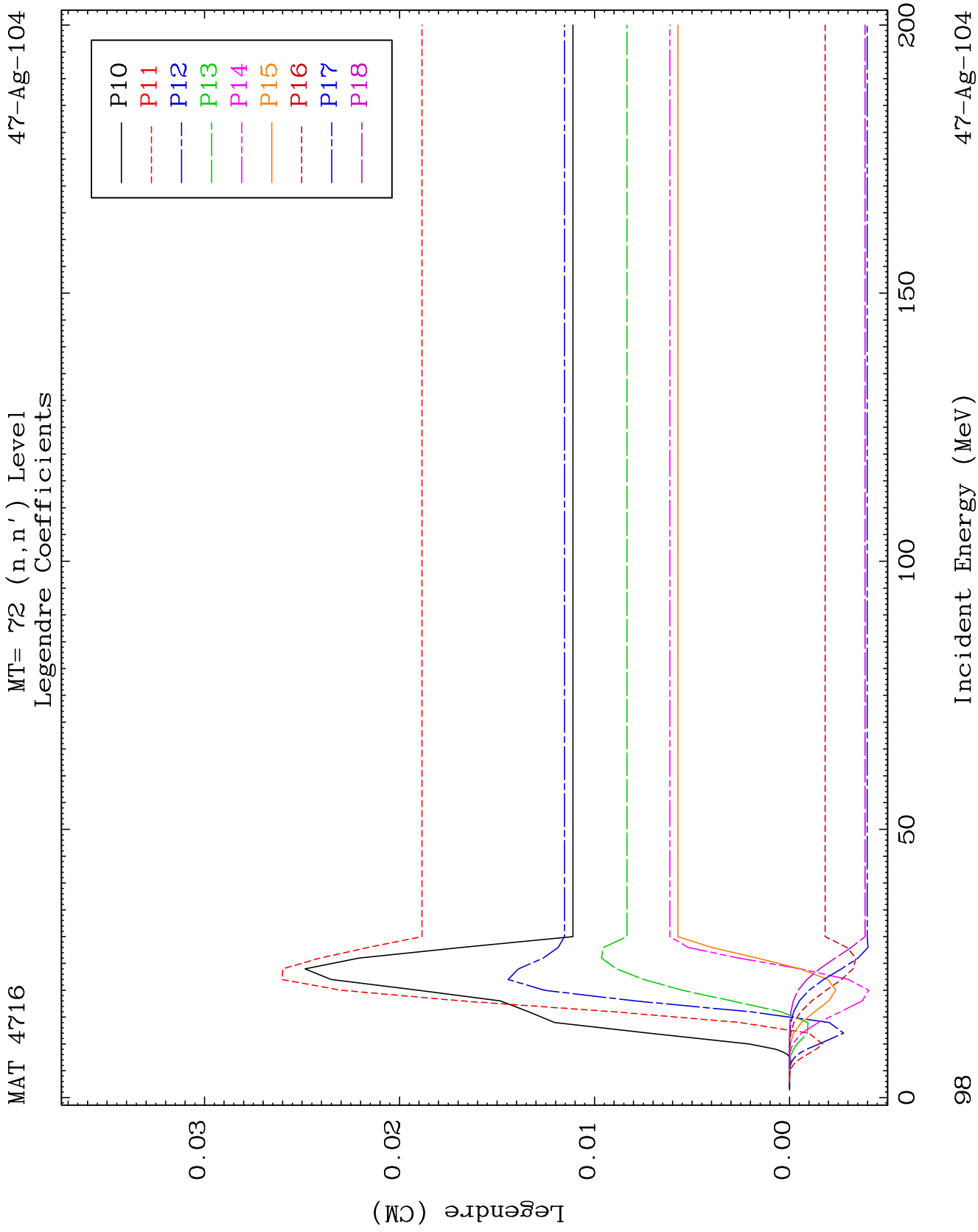


MAT 4716

MT= 72 (n, n') Level
Legendre Coefficients

47-Ag-104



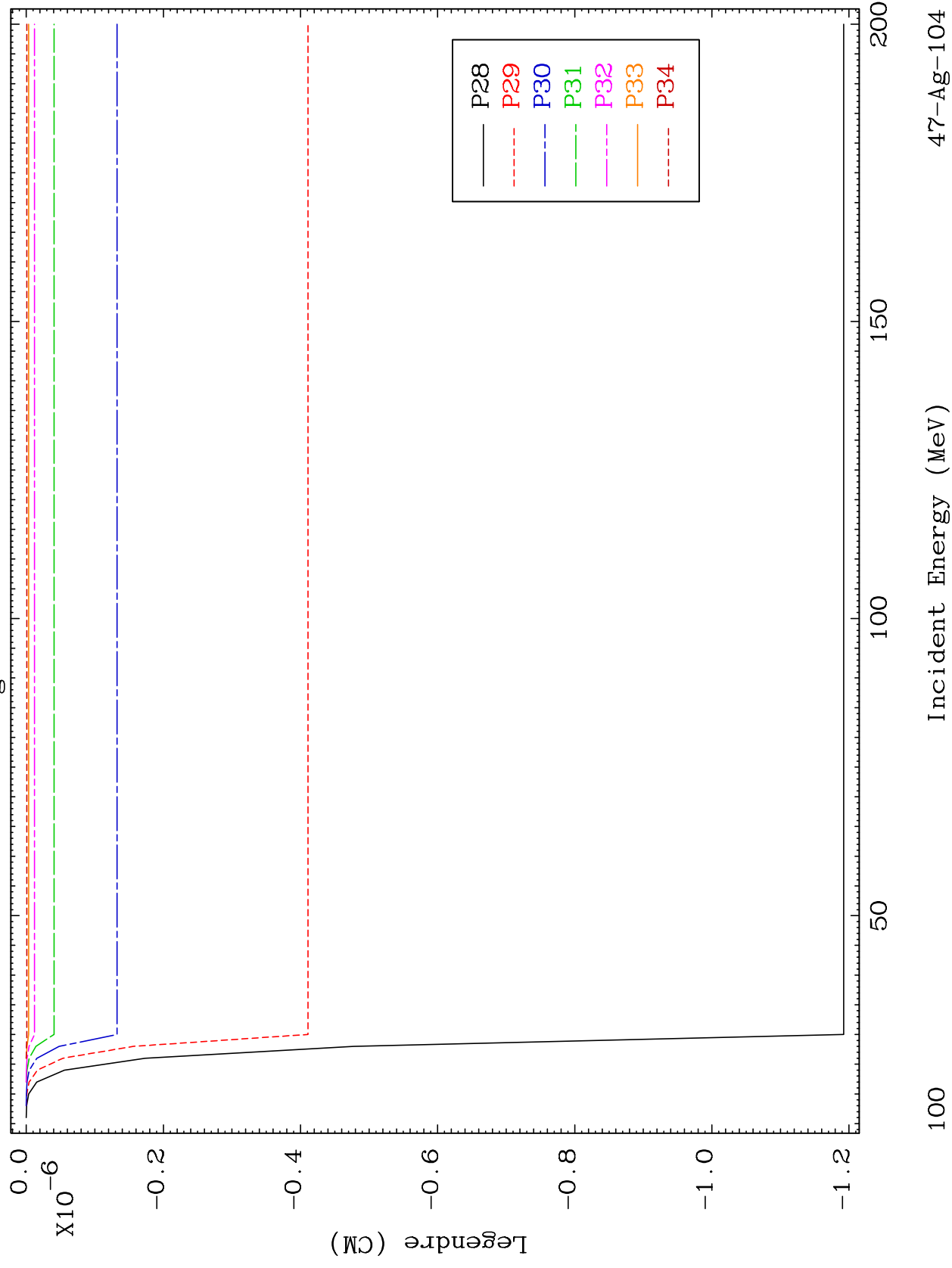


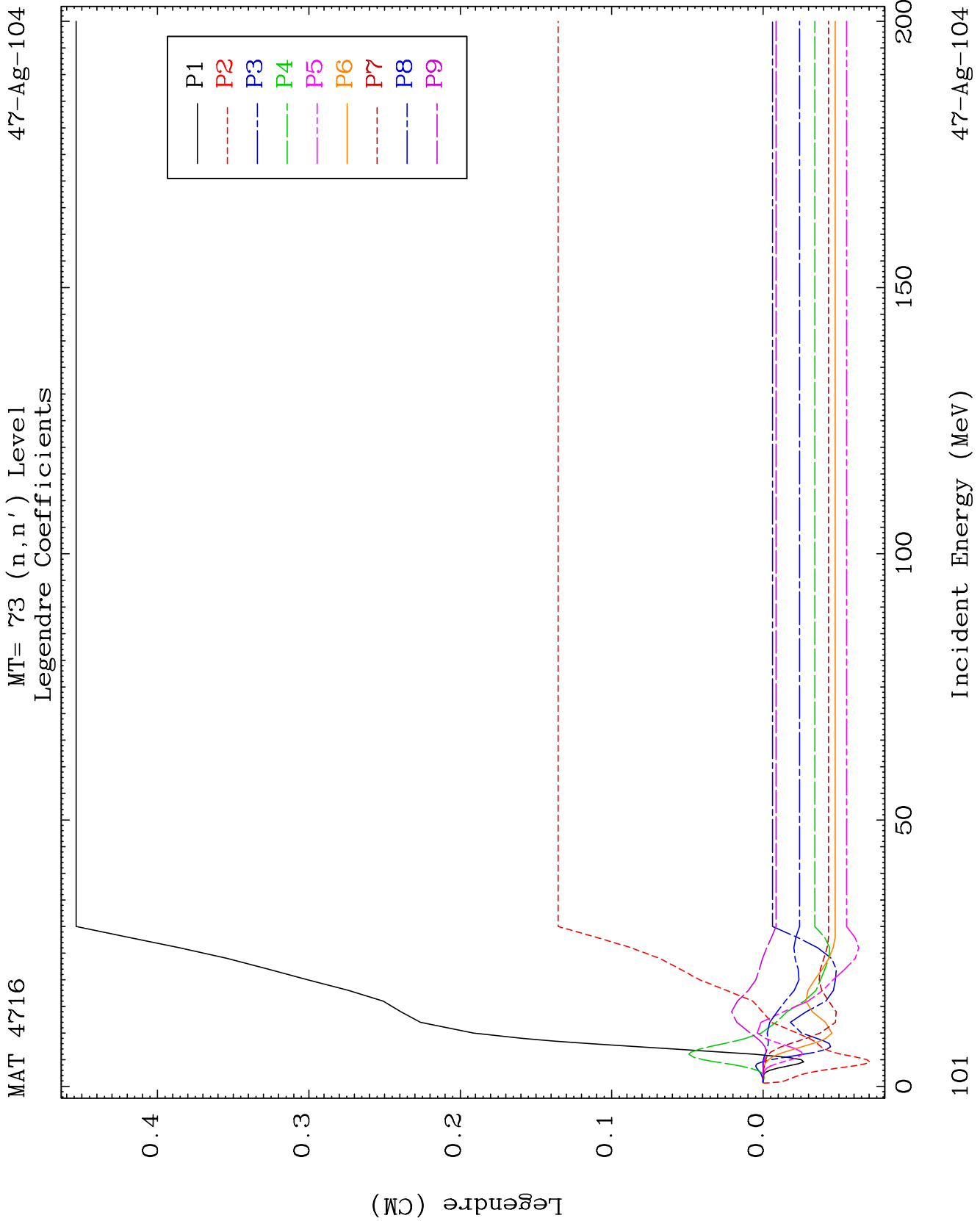
MAT 4716

MT=72 (n,n') Level

47-Ag-104

Legendre Coefficients

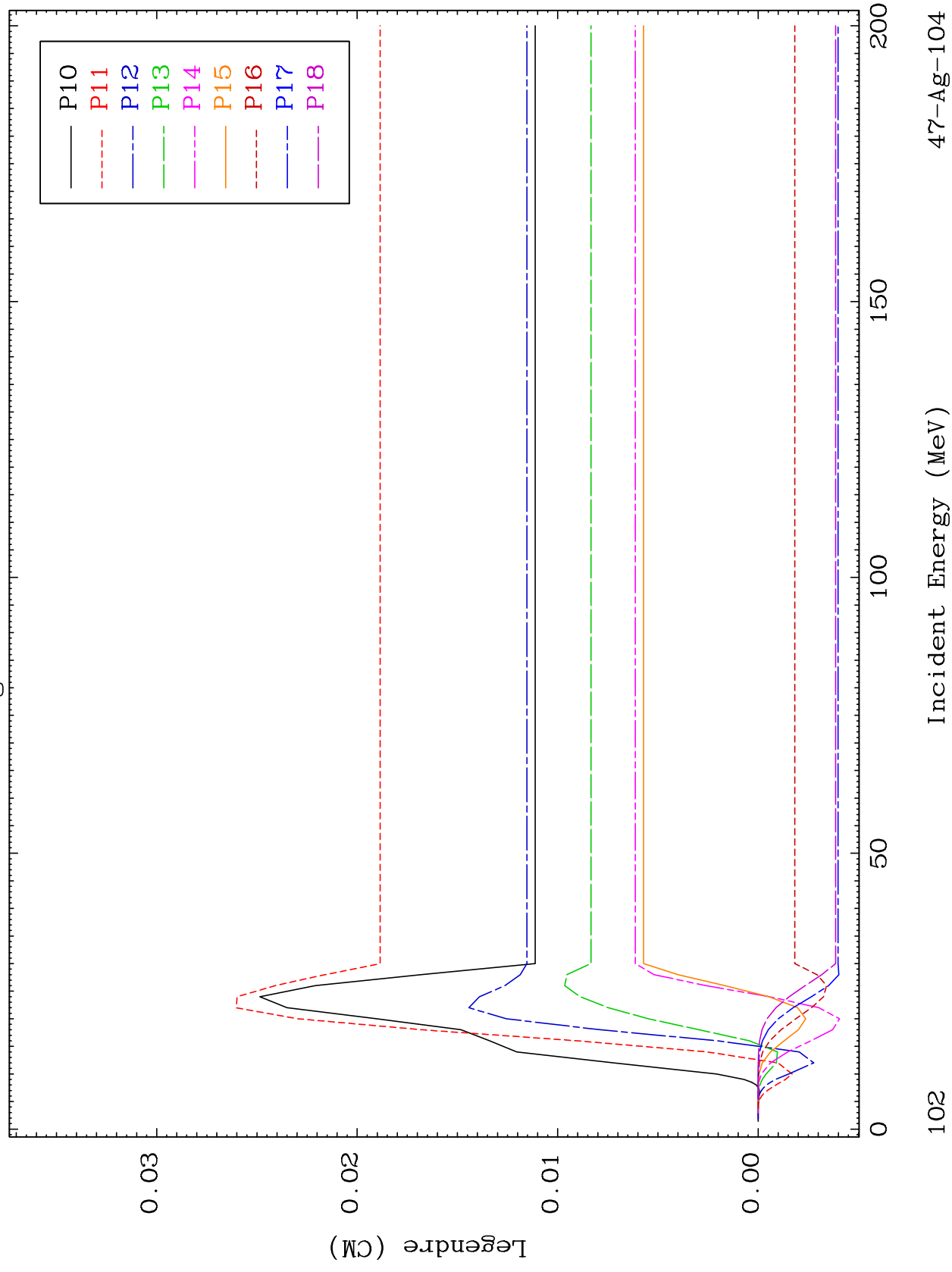


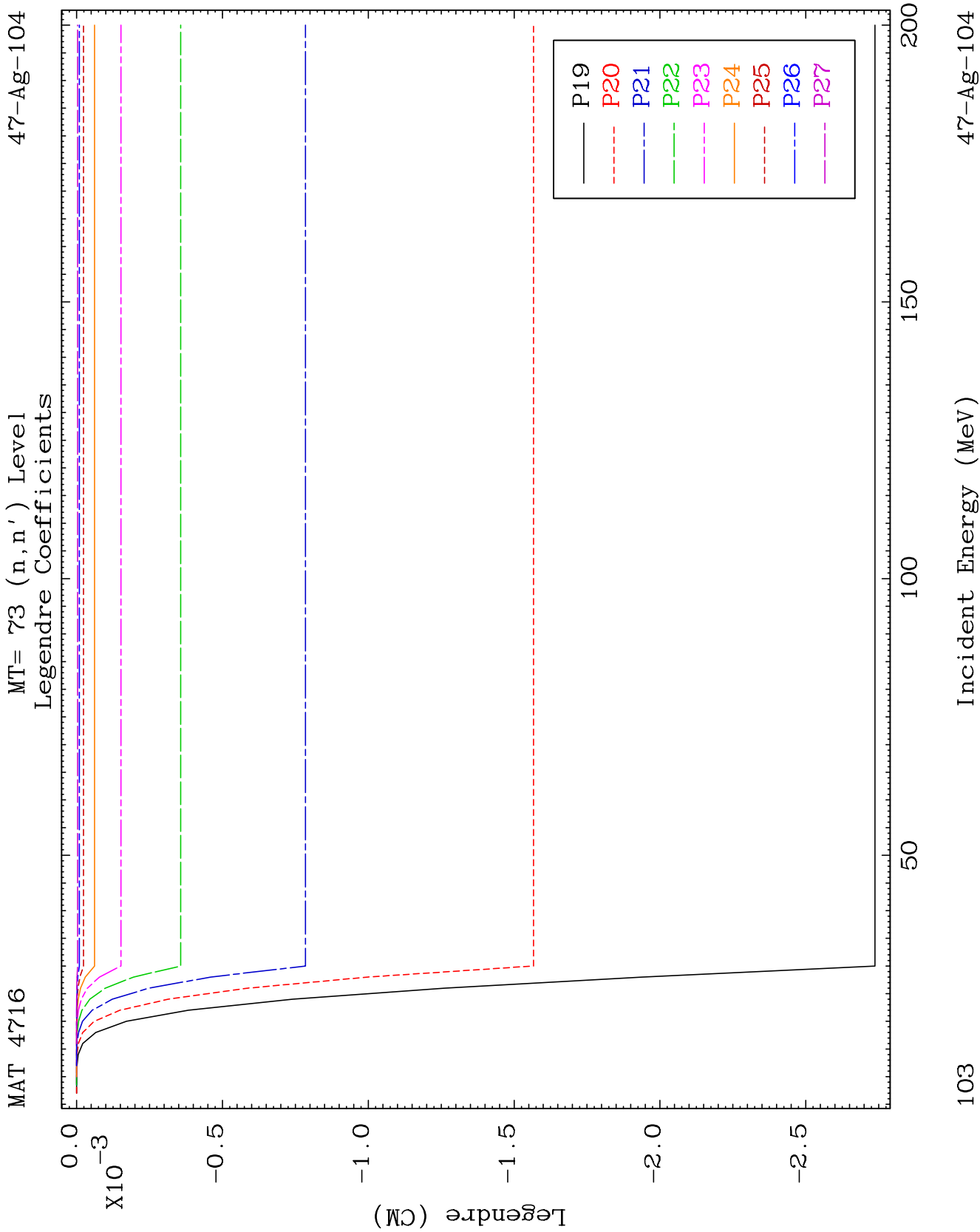


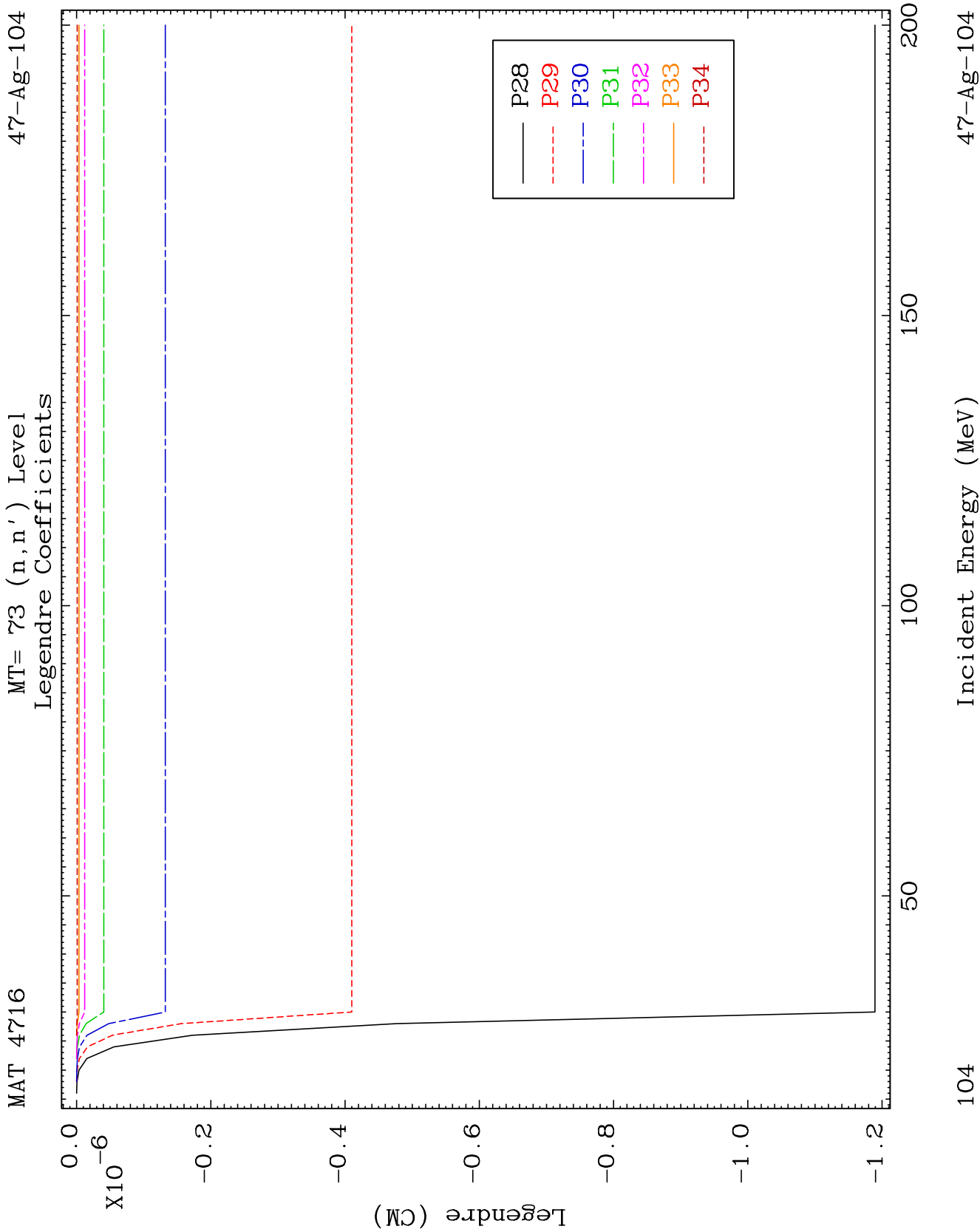
MAT 4716

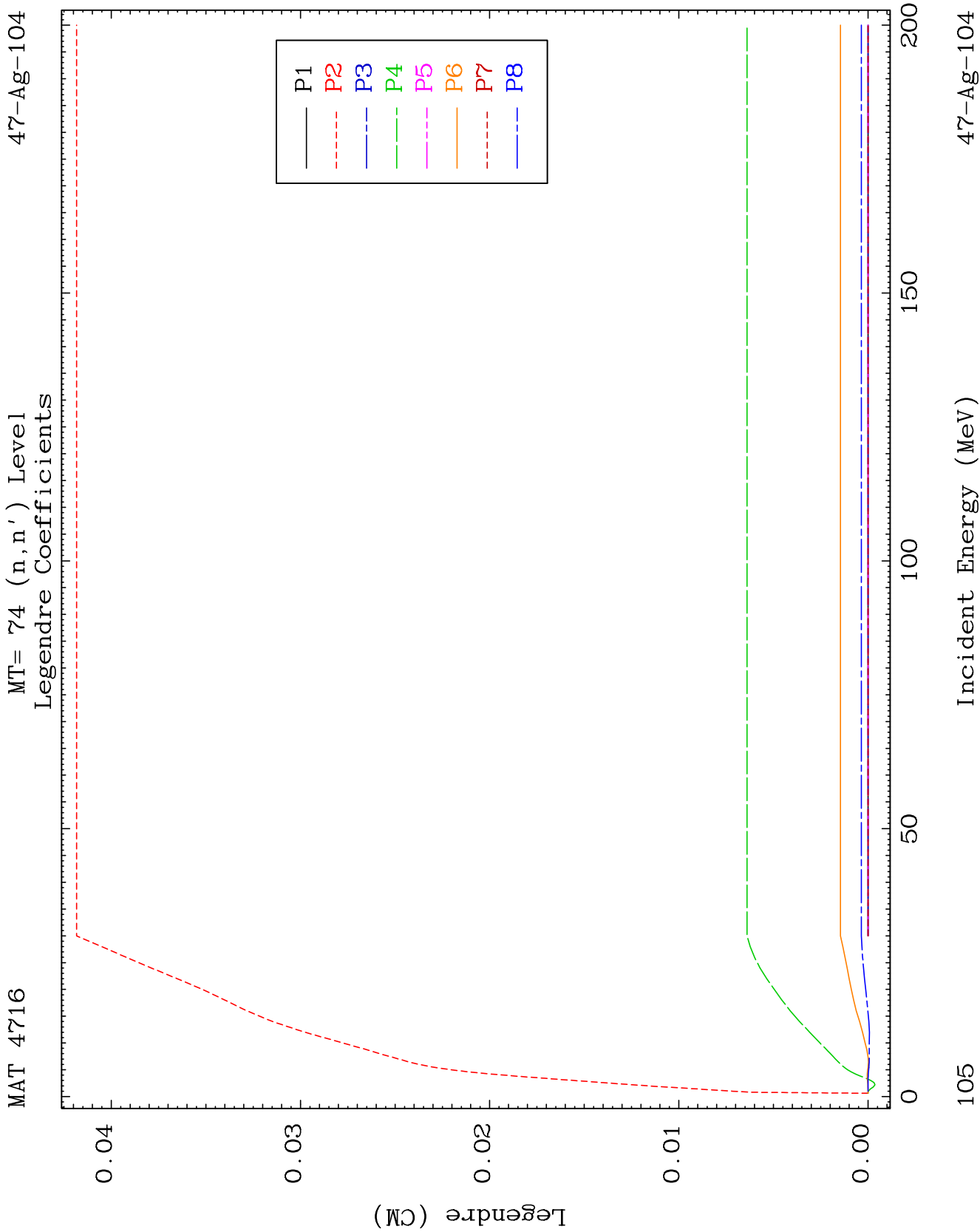
MT= 73 (n, n') Level
Legendre Coefficients

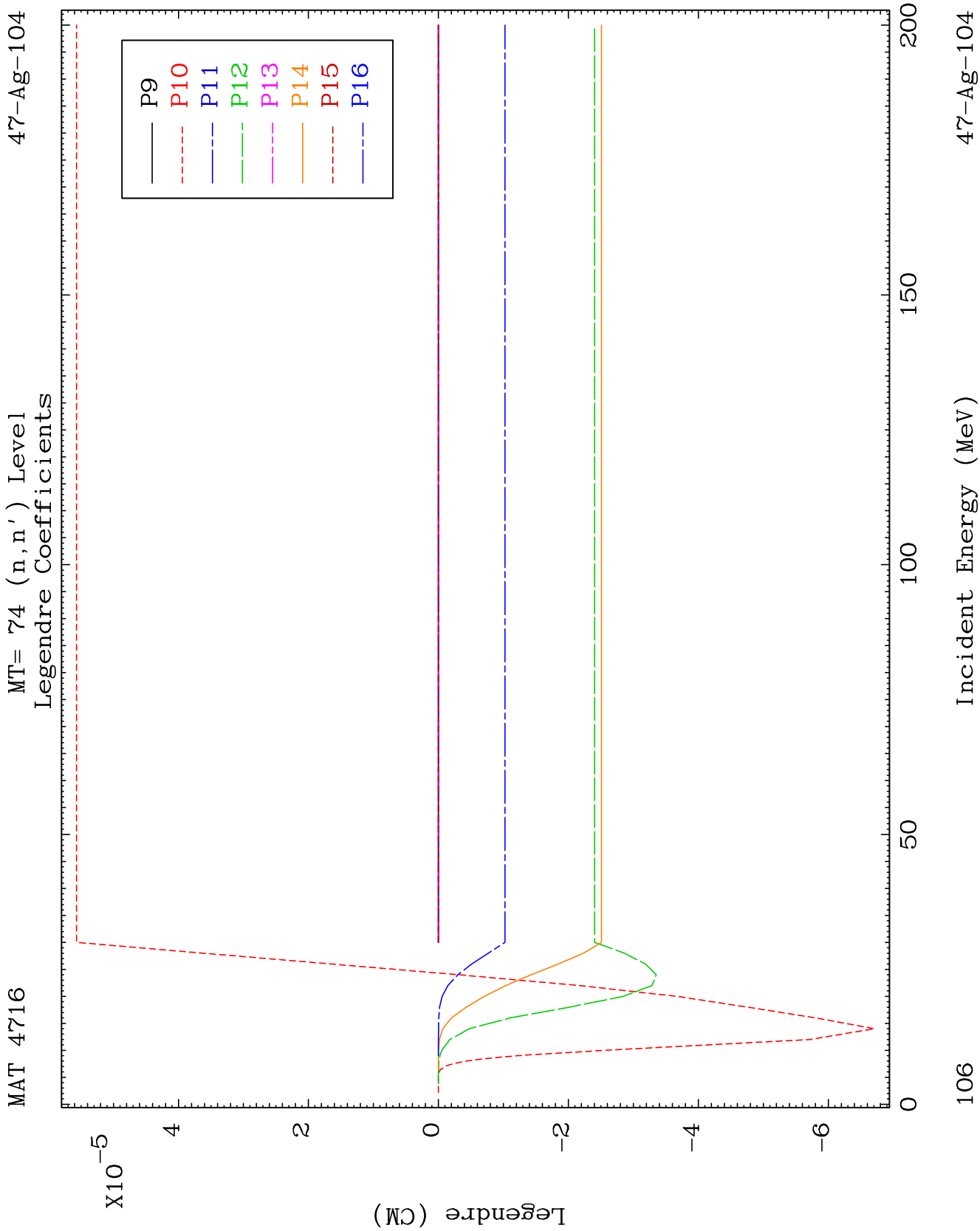
47-Ag-104

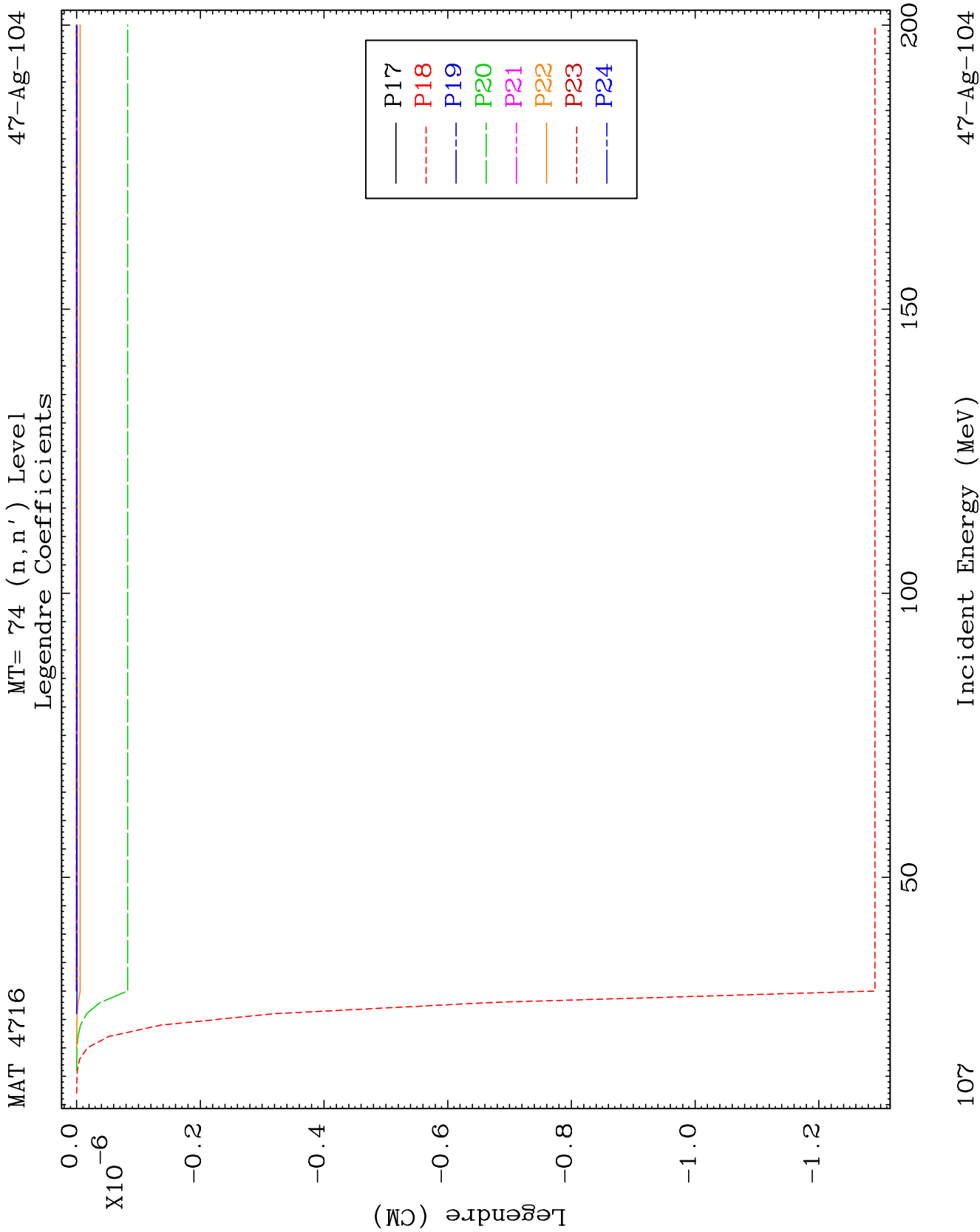


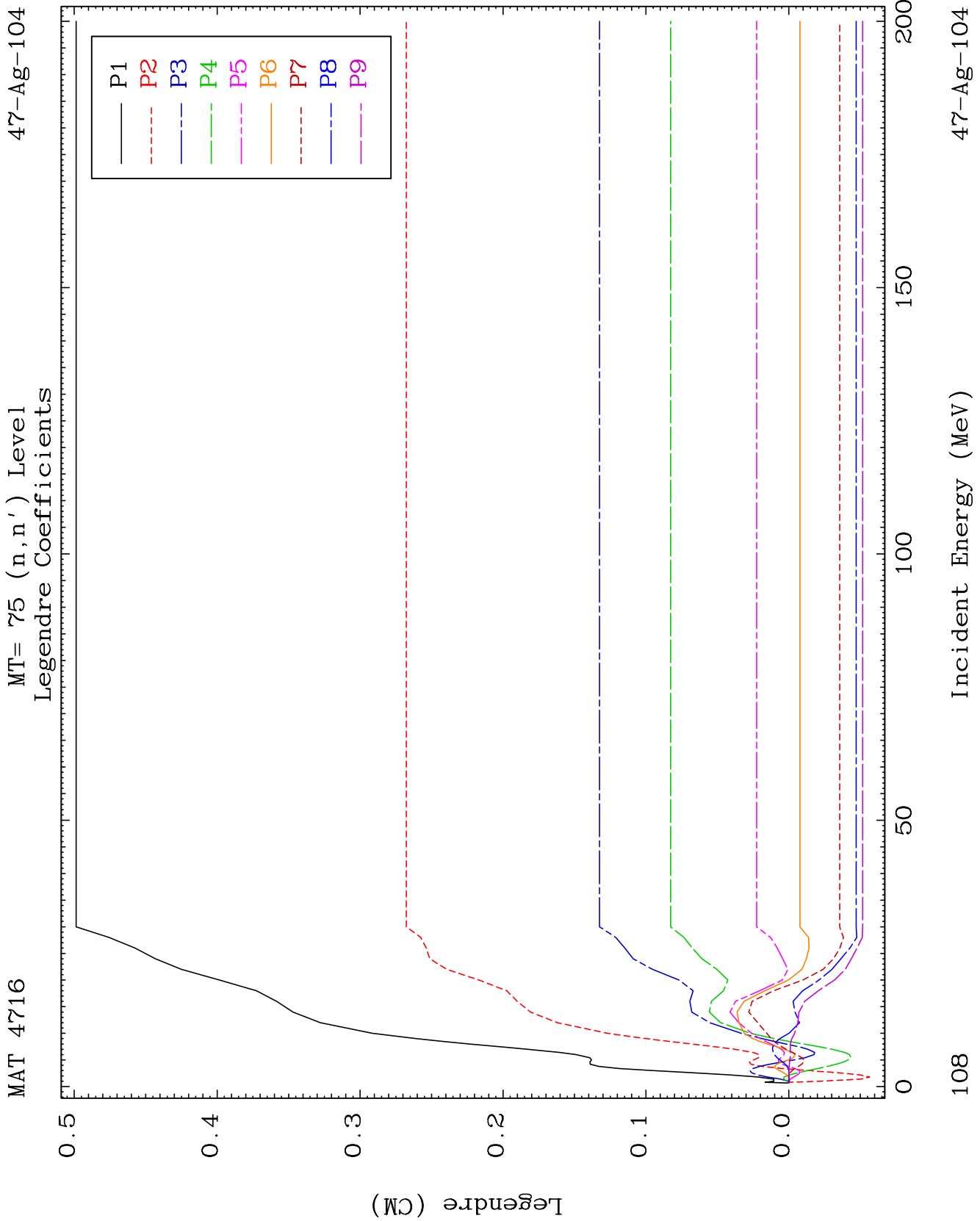


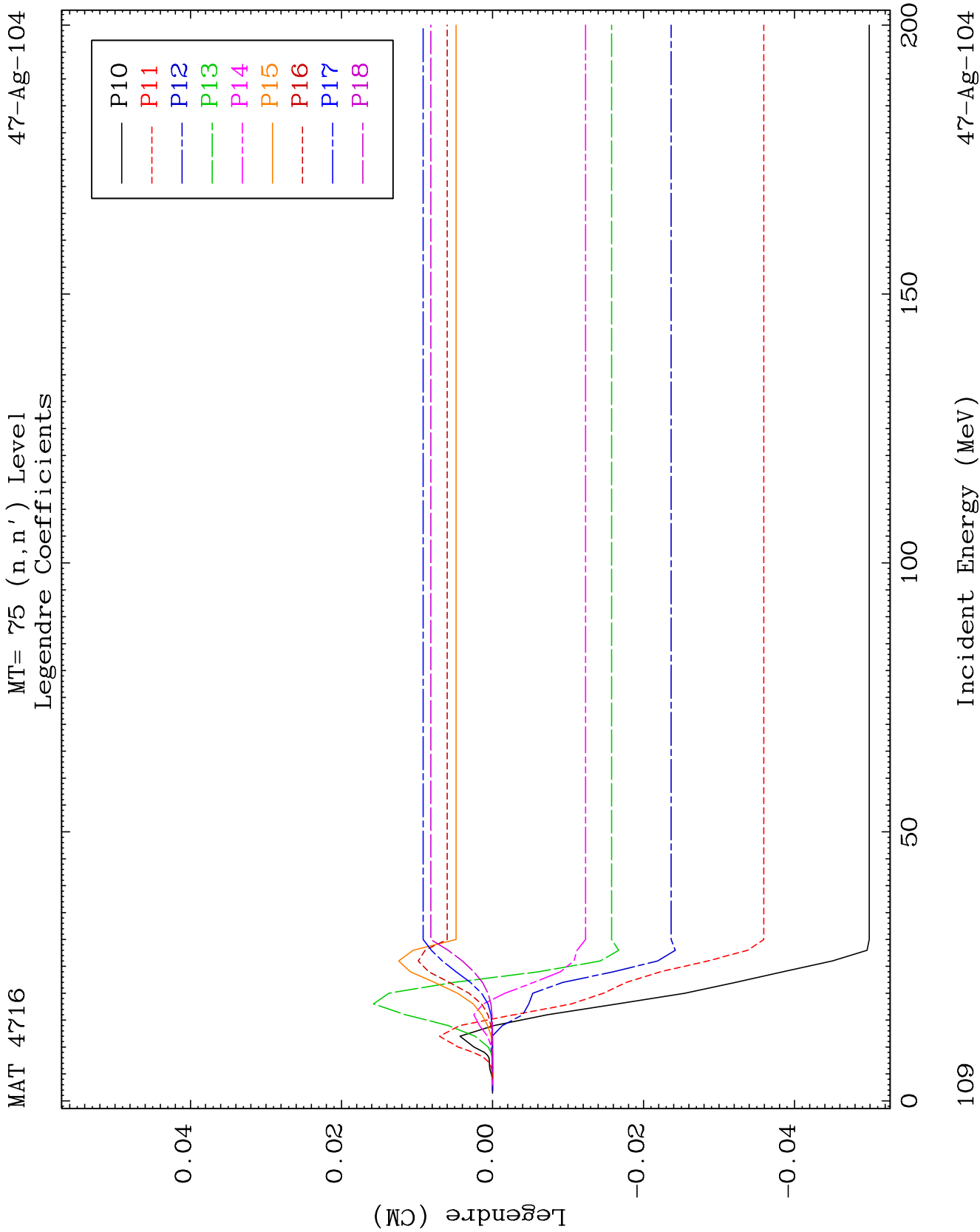








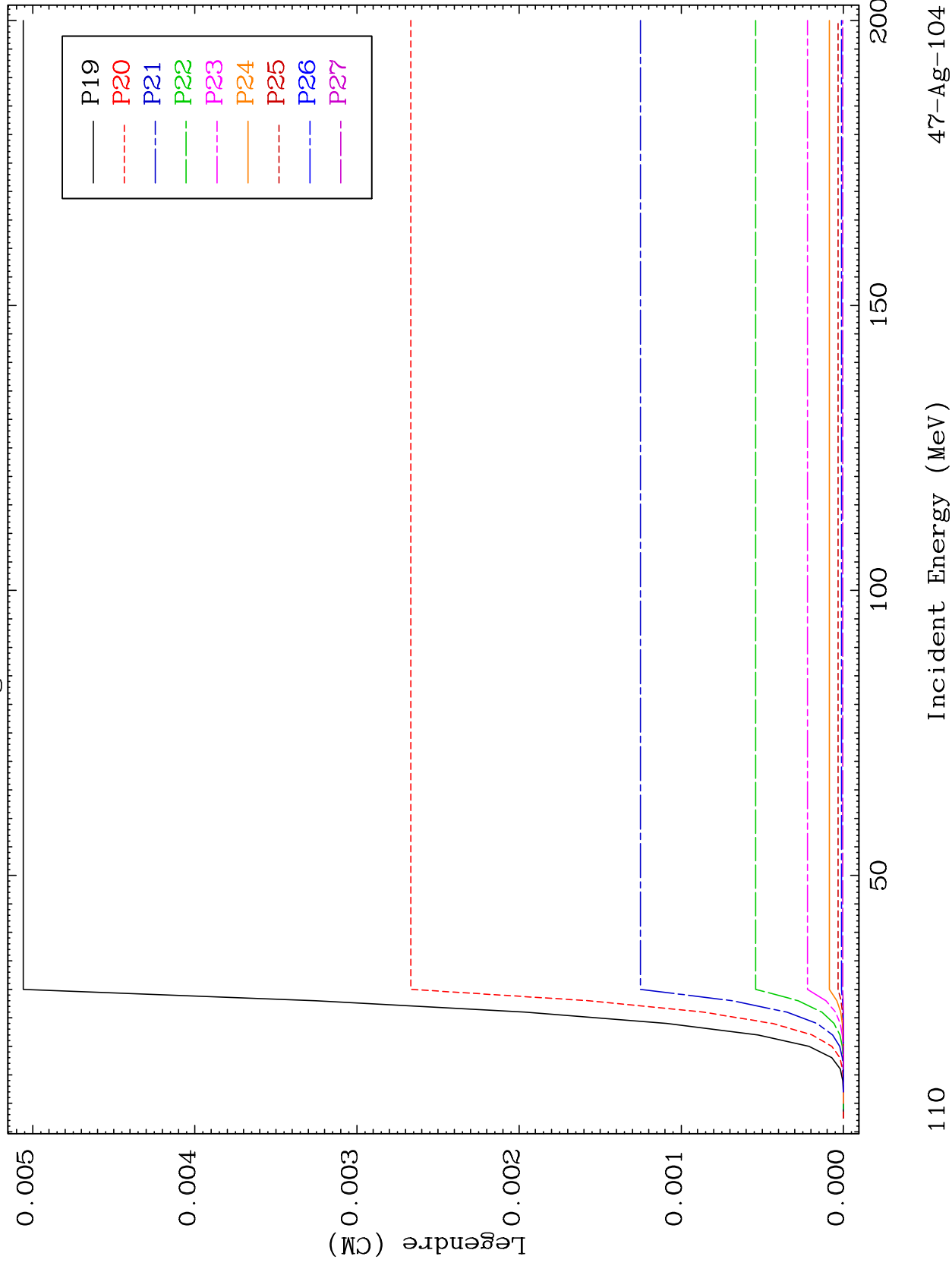


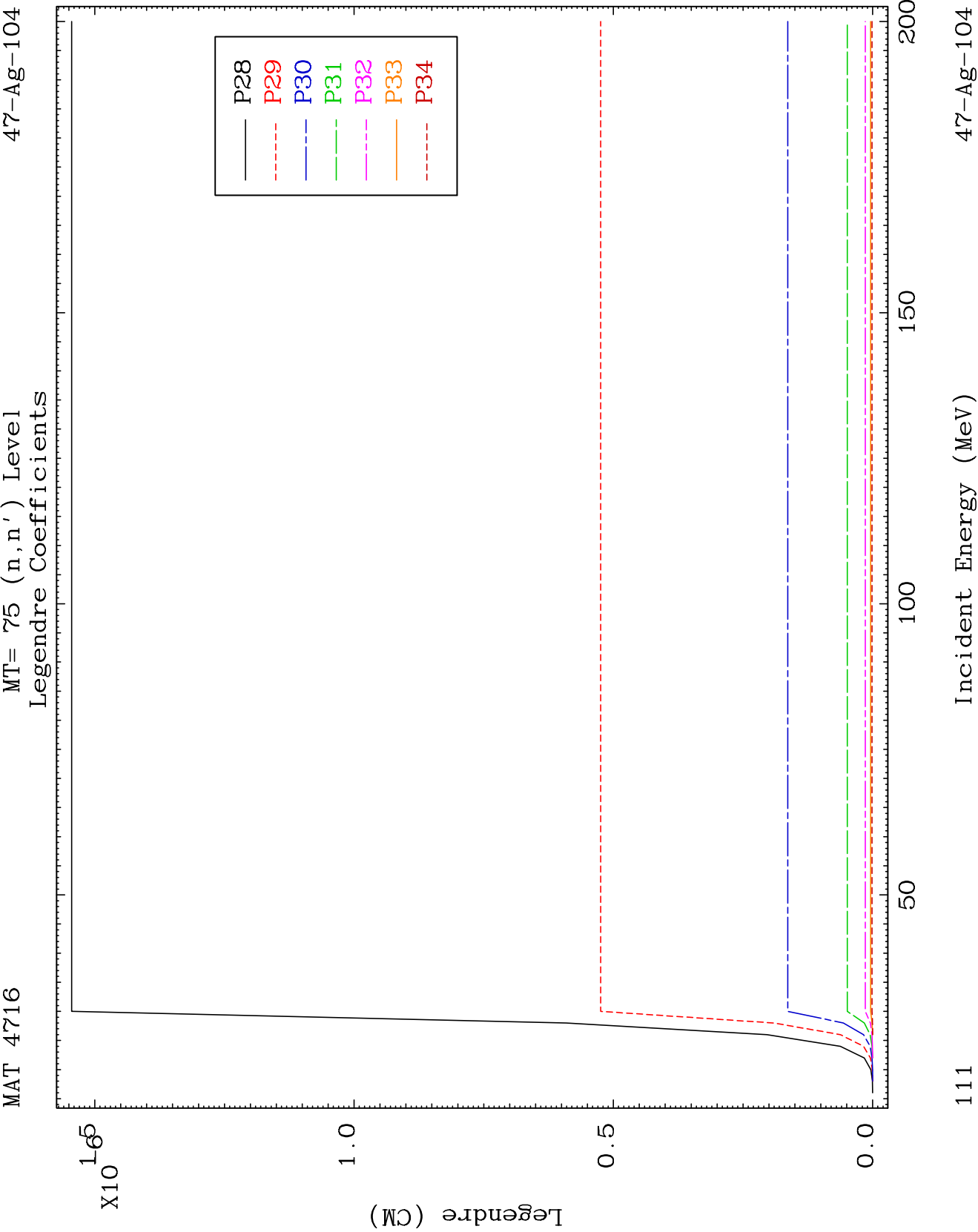


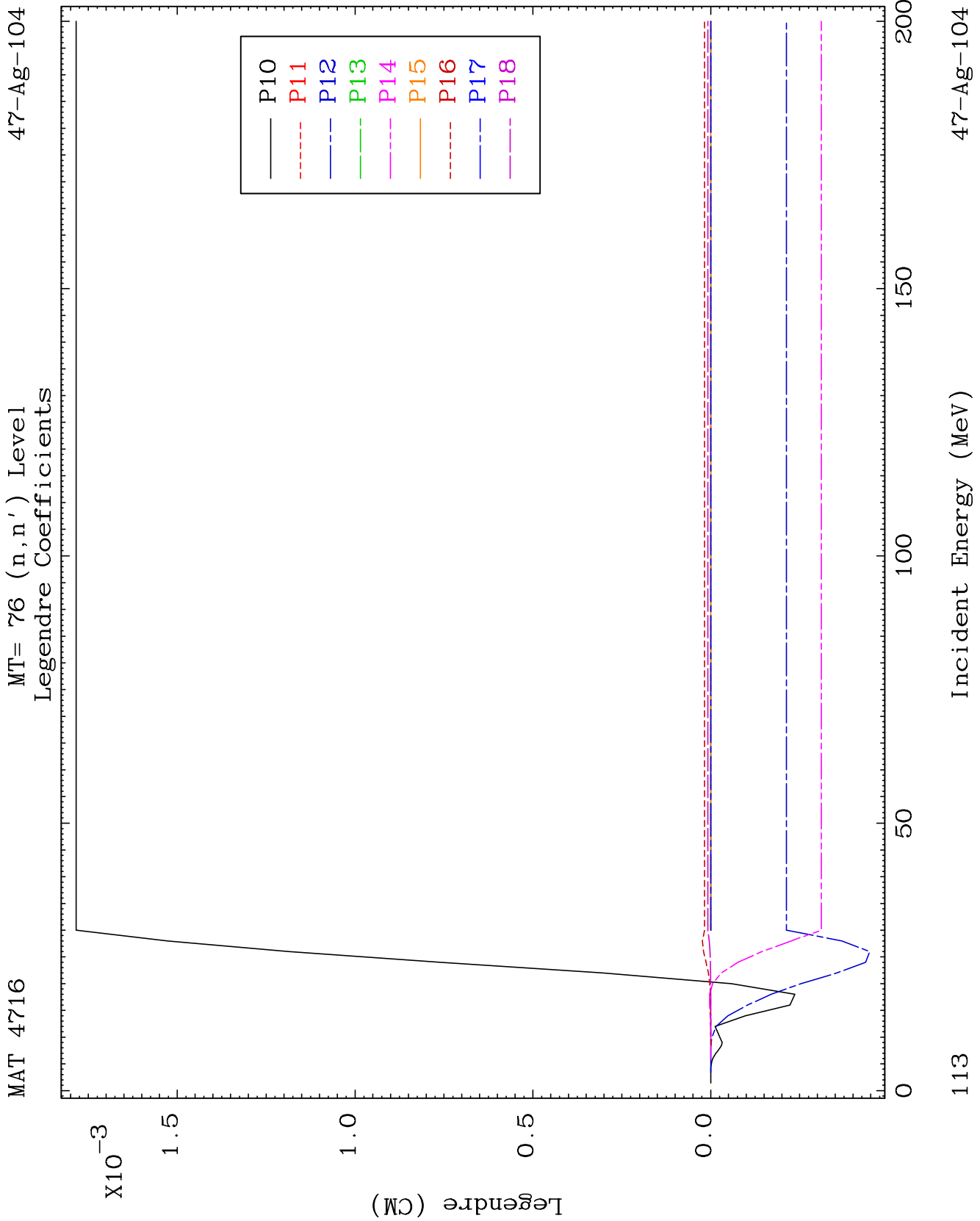
MAT 4716

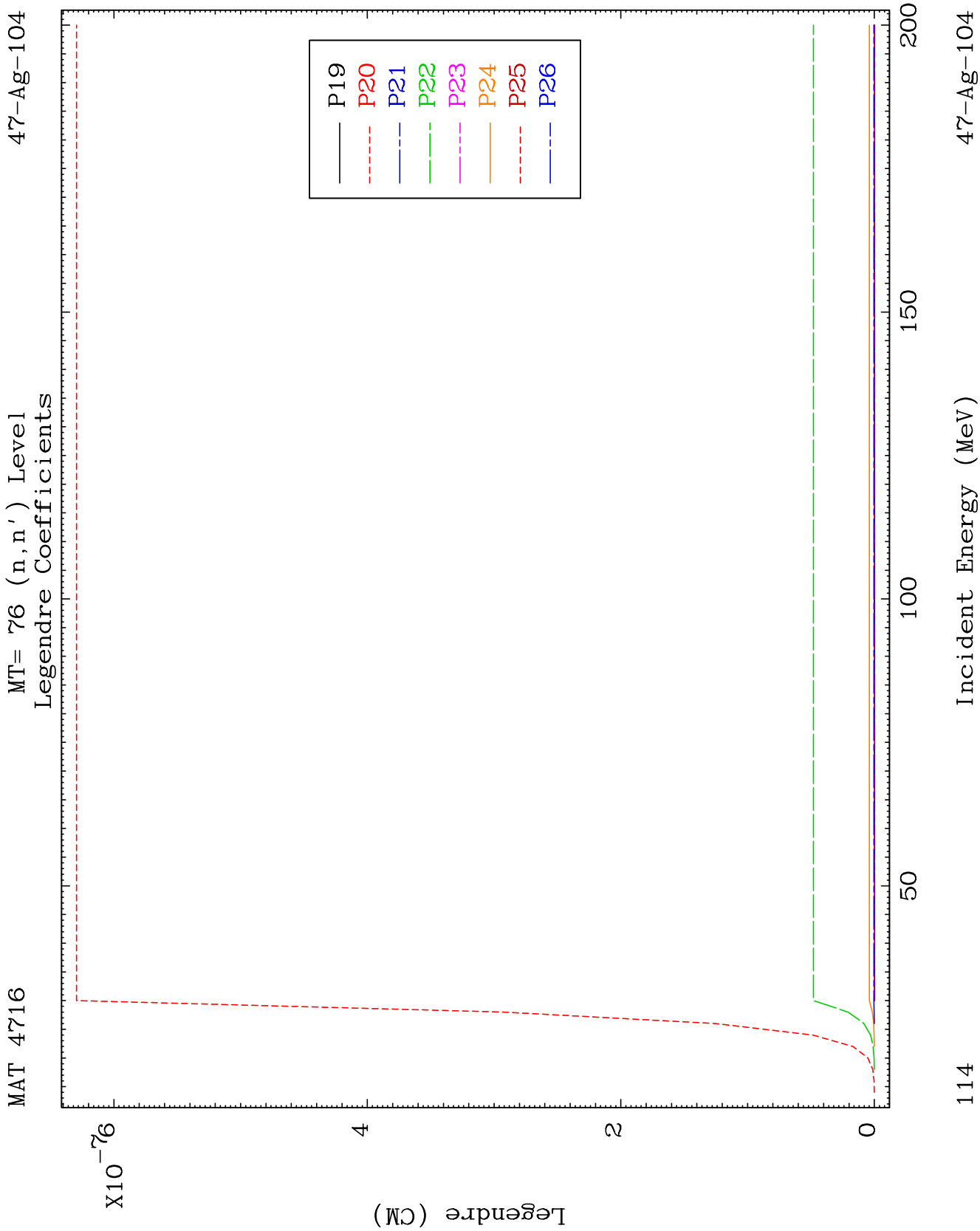
MT= 75 (n, n') Level
Legendre Coefficients

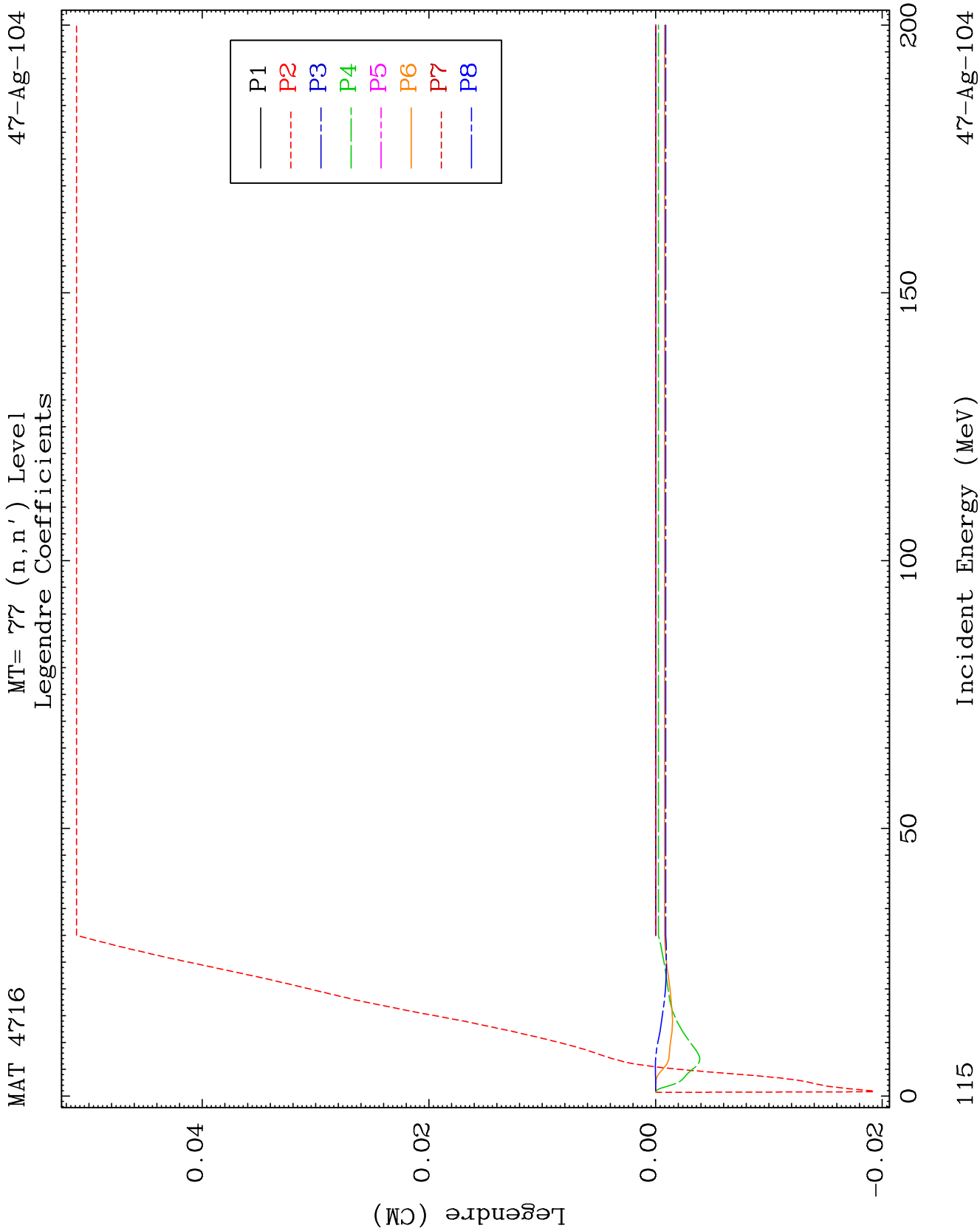
47-Ag-104

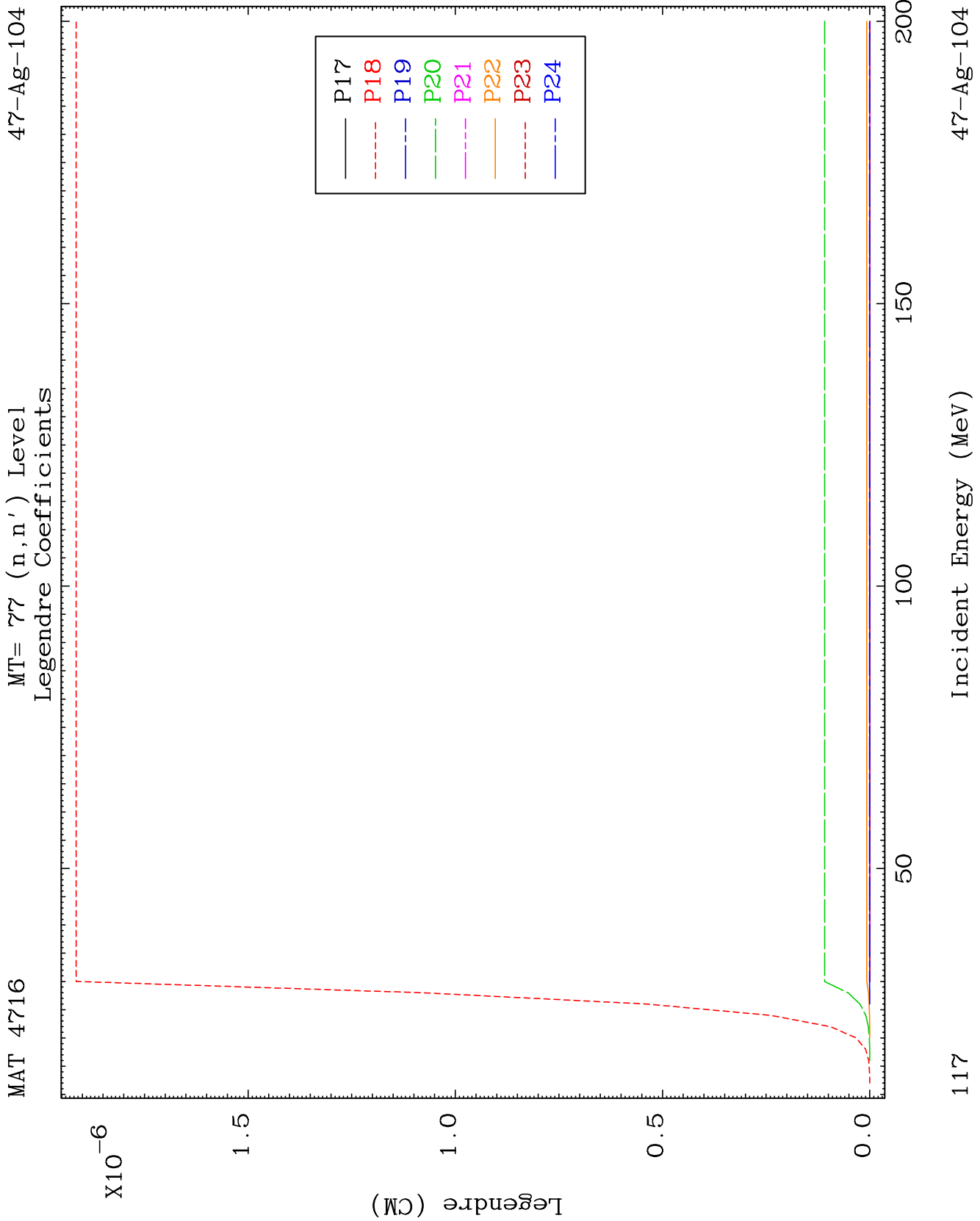








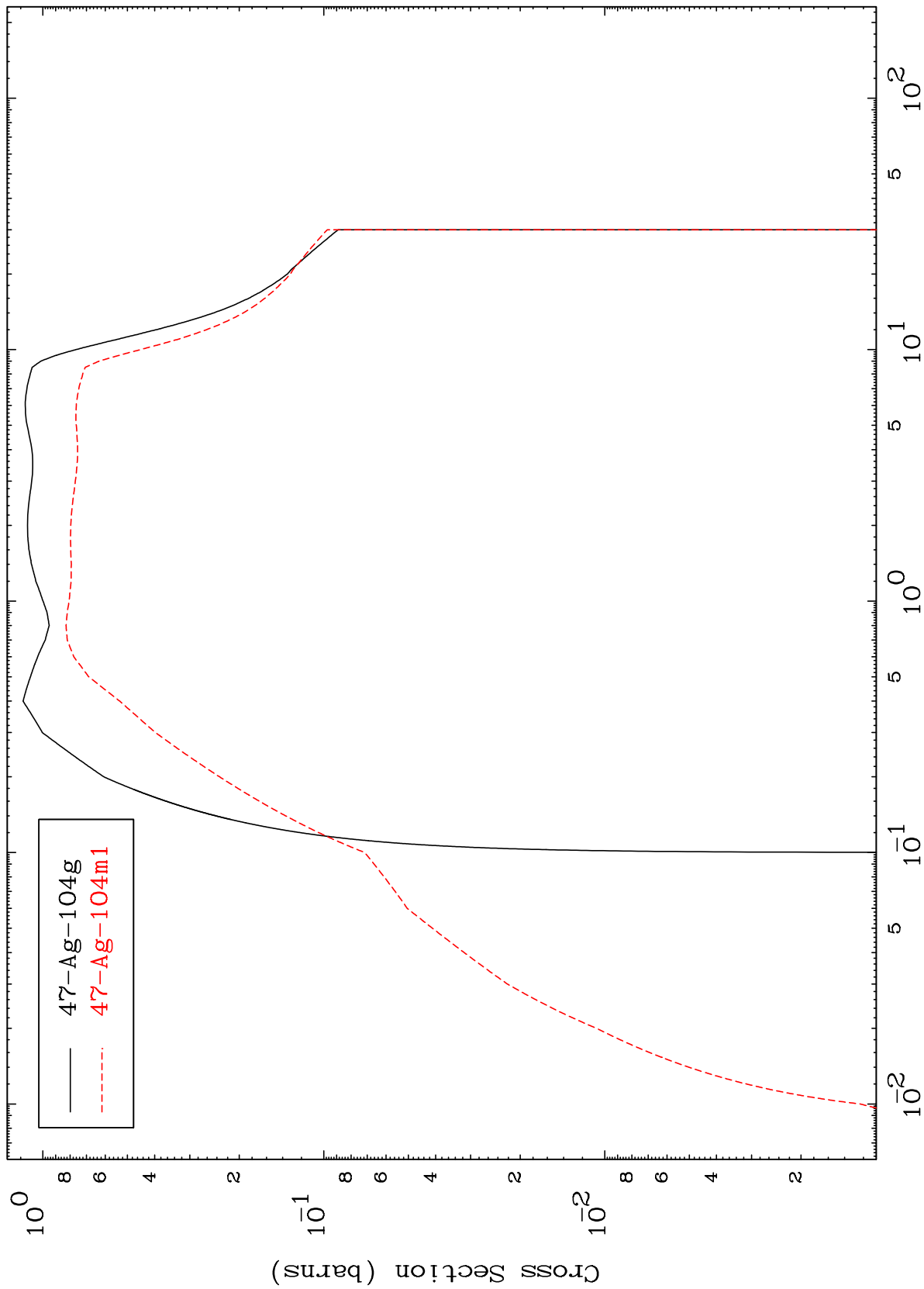




MAT 4716

47-Ag-104

Inelastic
Radionuclide Production Cross Section



47-Ag-104

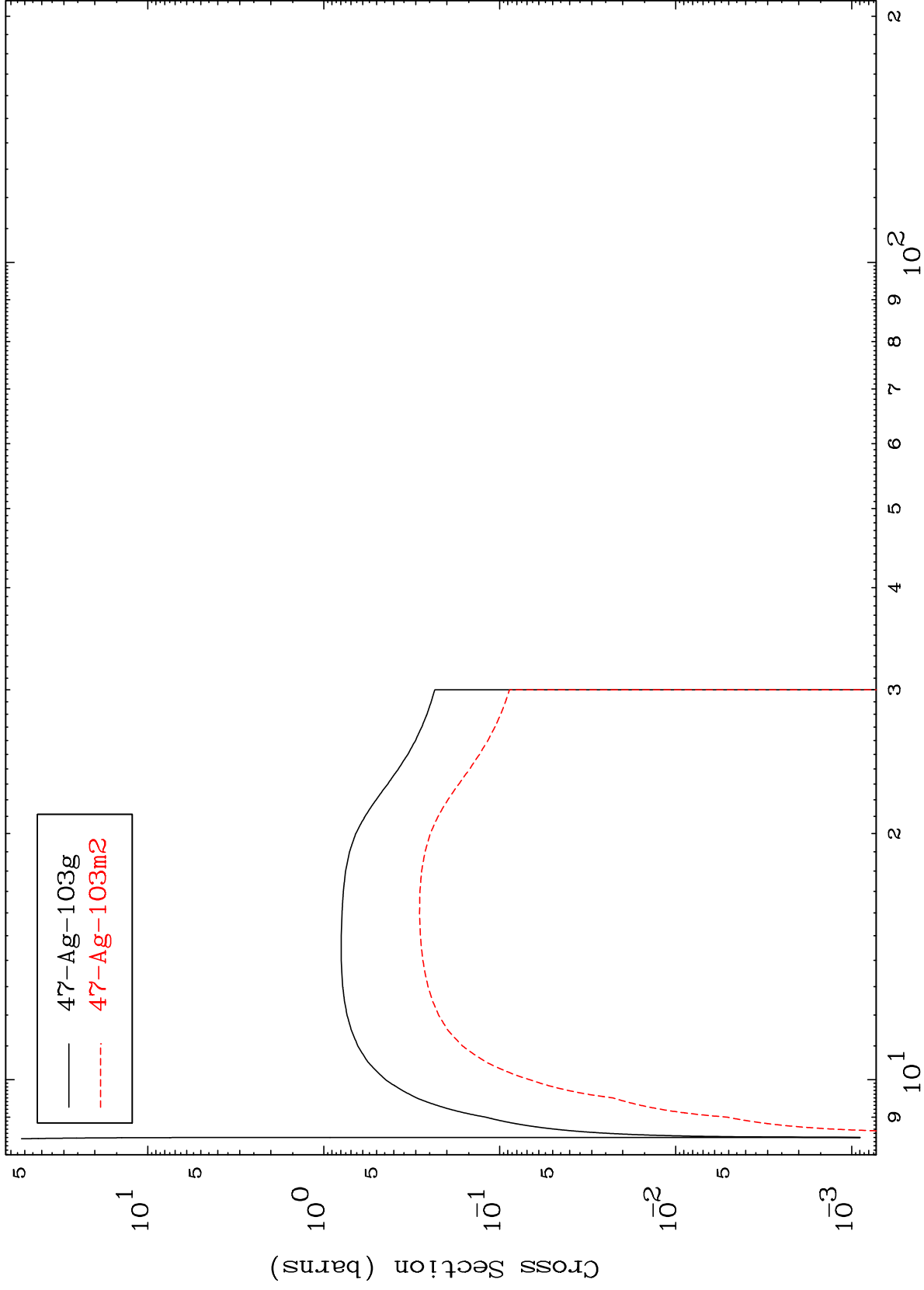
Incident Energy (MeV)

118

MAT 4716

47-Ag-104

(n,2n)
Radionuclide Production Cross Section



47-Ag-104

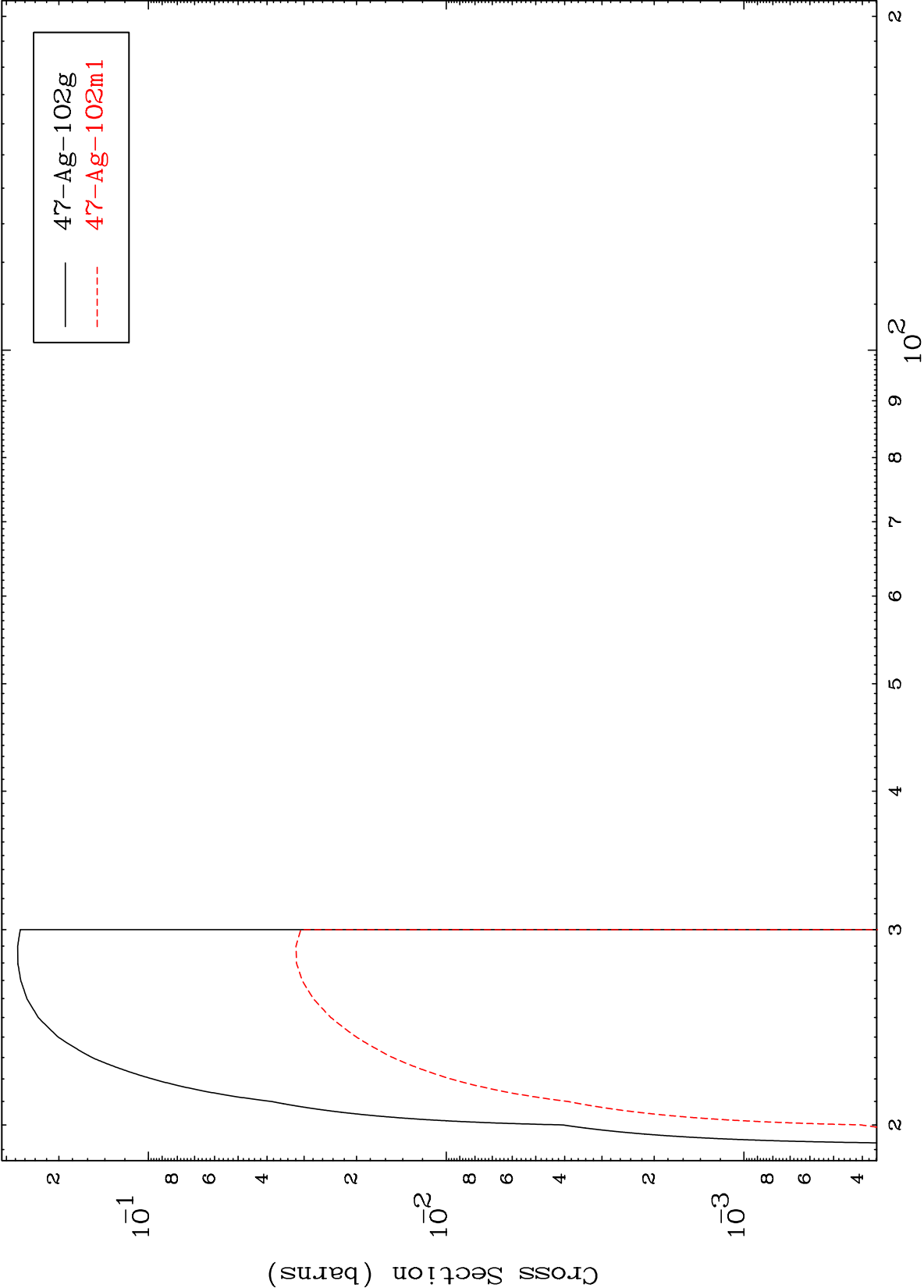
Incident Energy (MeV)

119

MAT 4716

47-Ag-104

(n,3n)
Radionuclide Production Cross Section



47-Ag-104

Incident Energy (MeV)

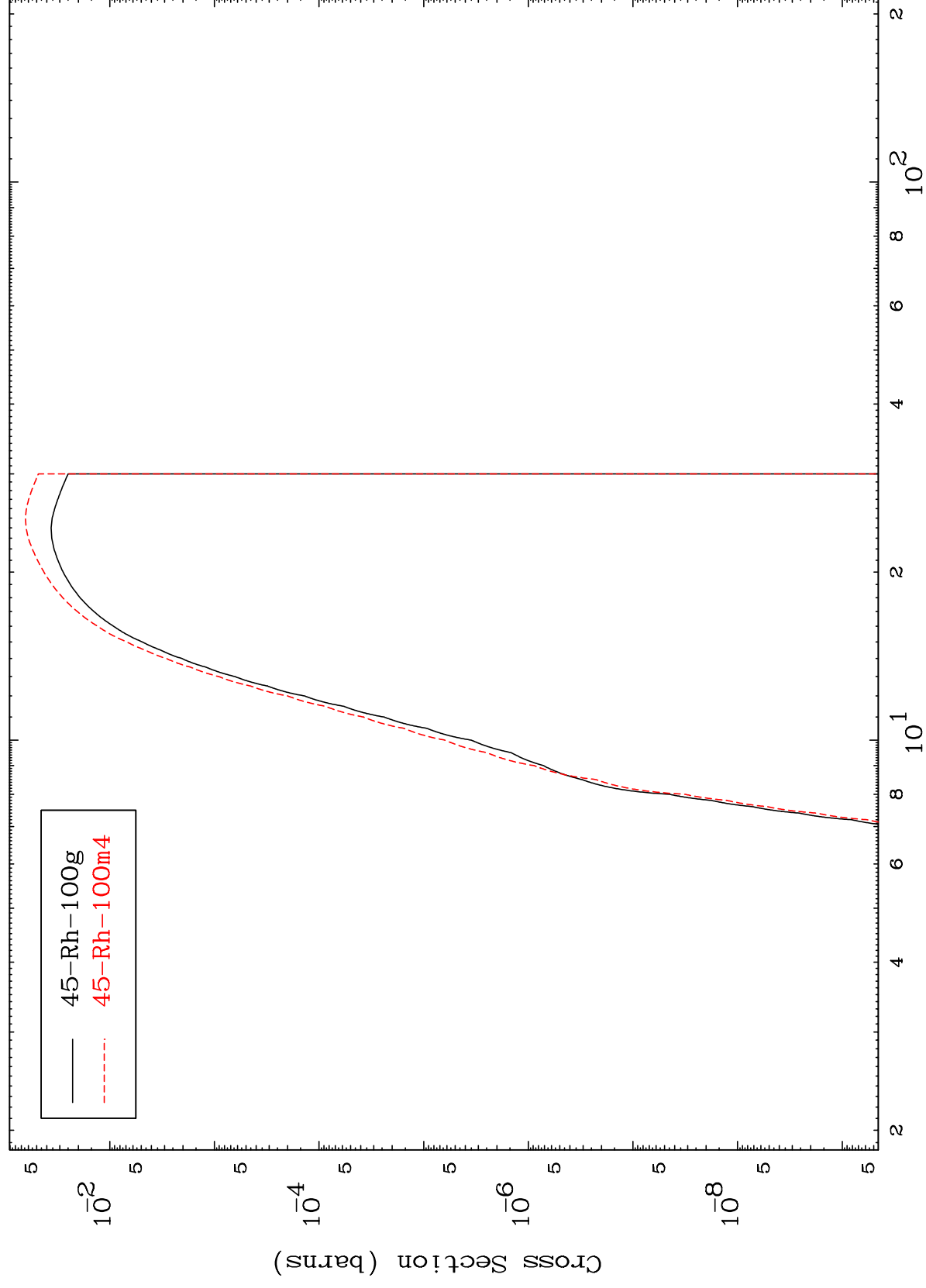
120

MAT 4716

47-Ag-104

$$(n, n') \propto$$

Radionuclide Production Cross Section



121

Incident Energy (MeV)

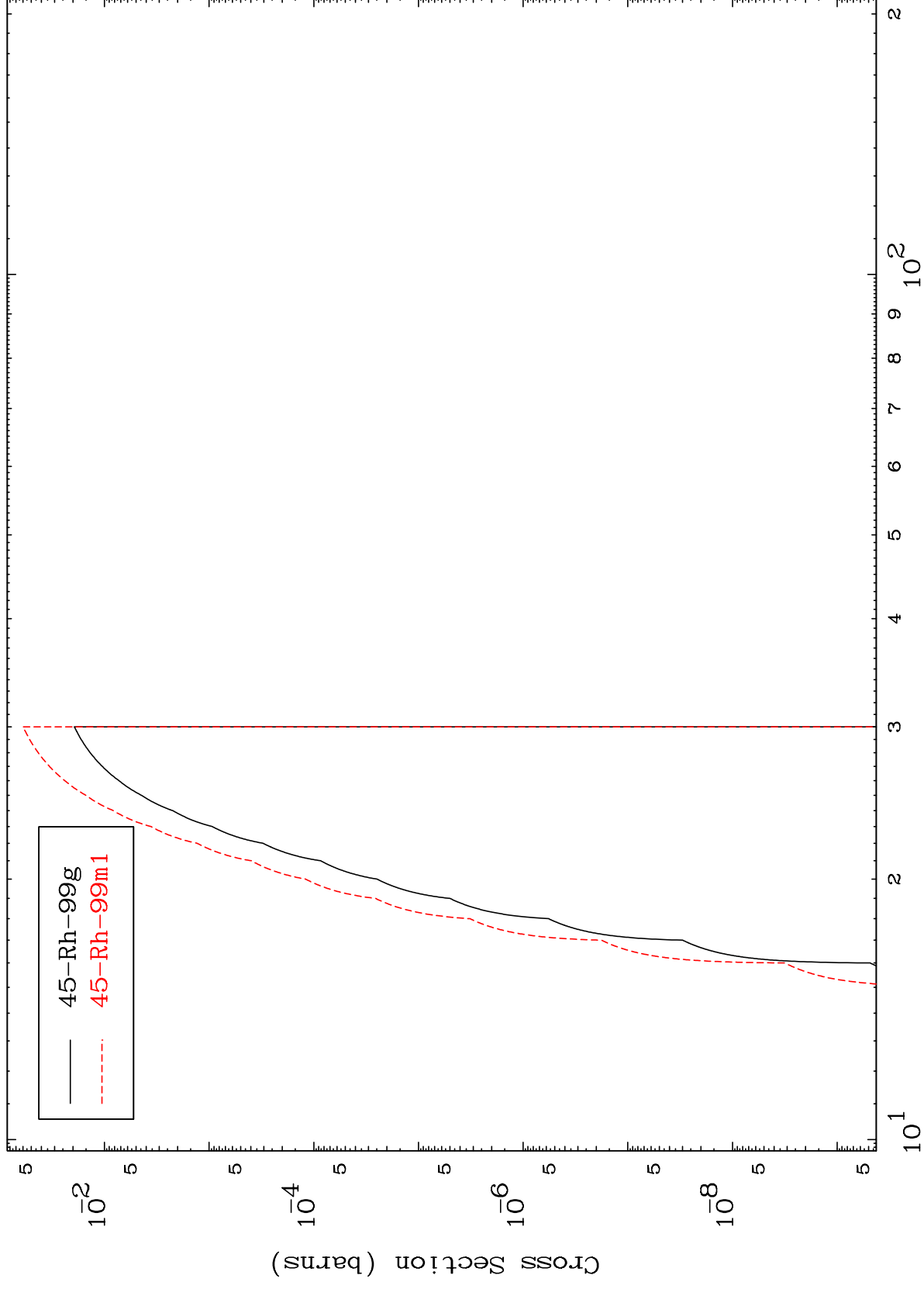
47-Ag-104

MAT 4716

$$(n, 2n) \propto$$

47-Ag-104

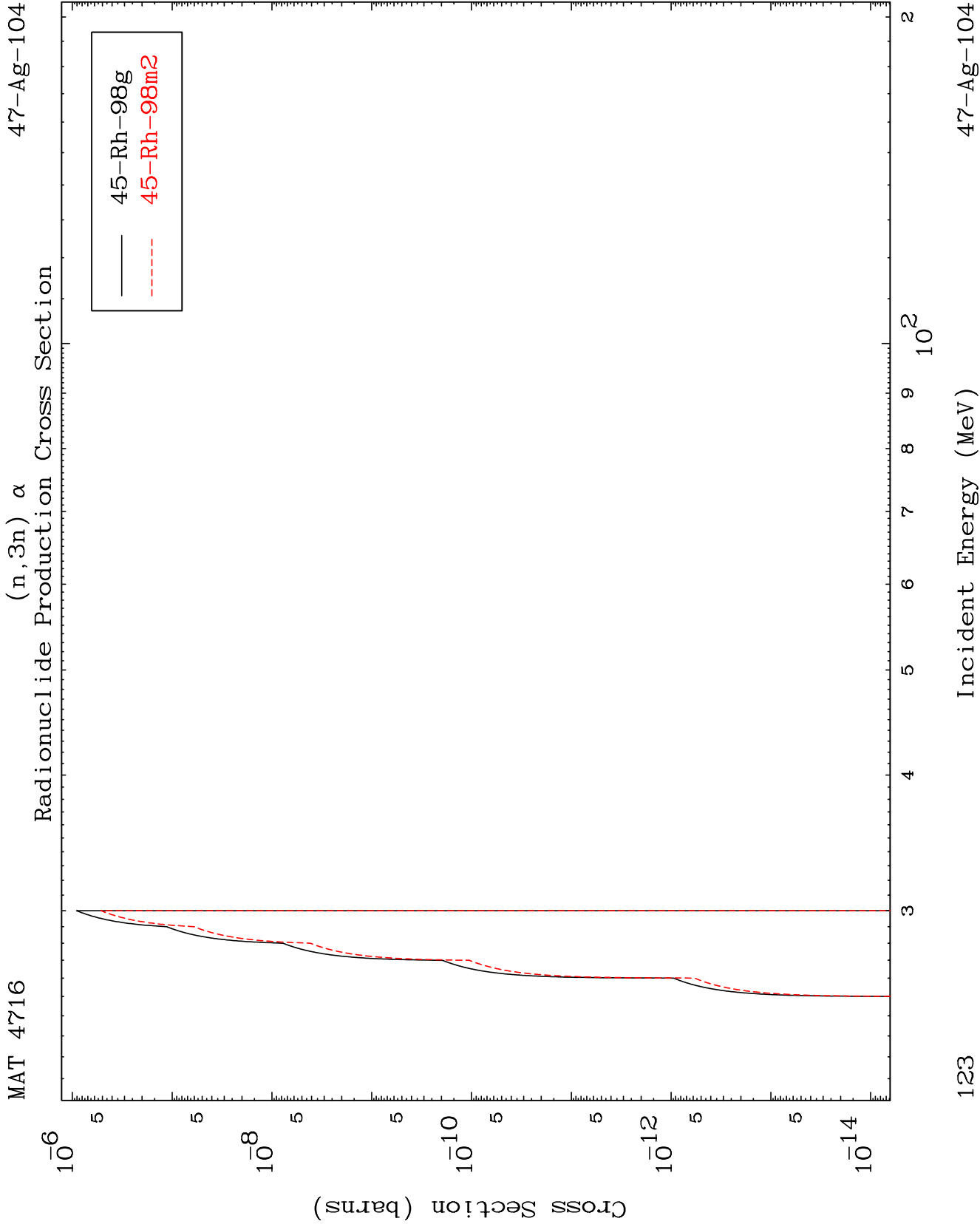
Radionuclide Production Cross Section

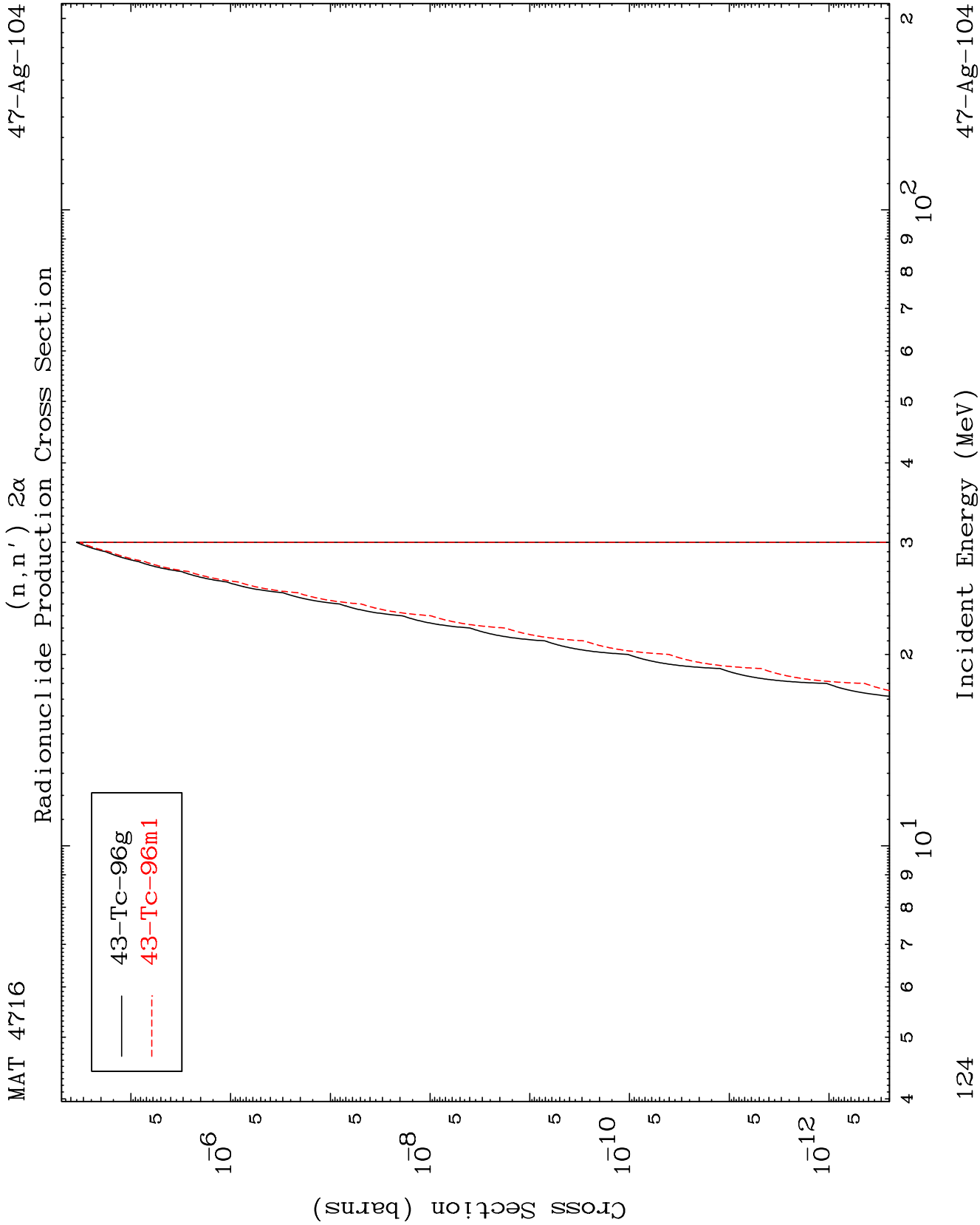


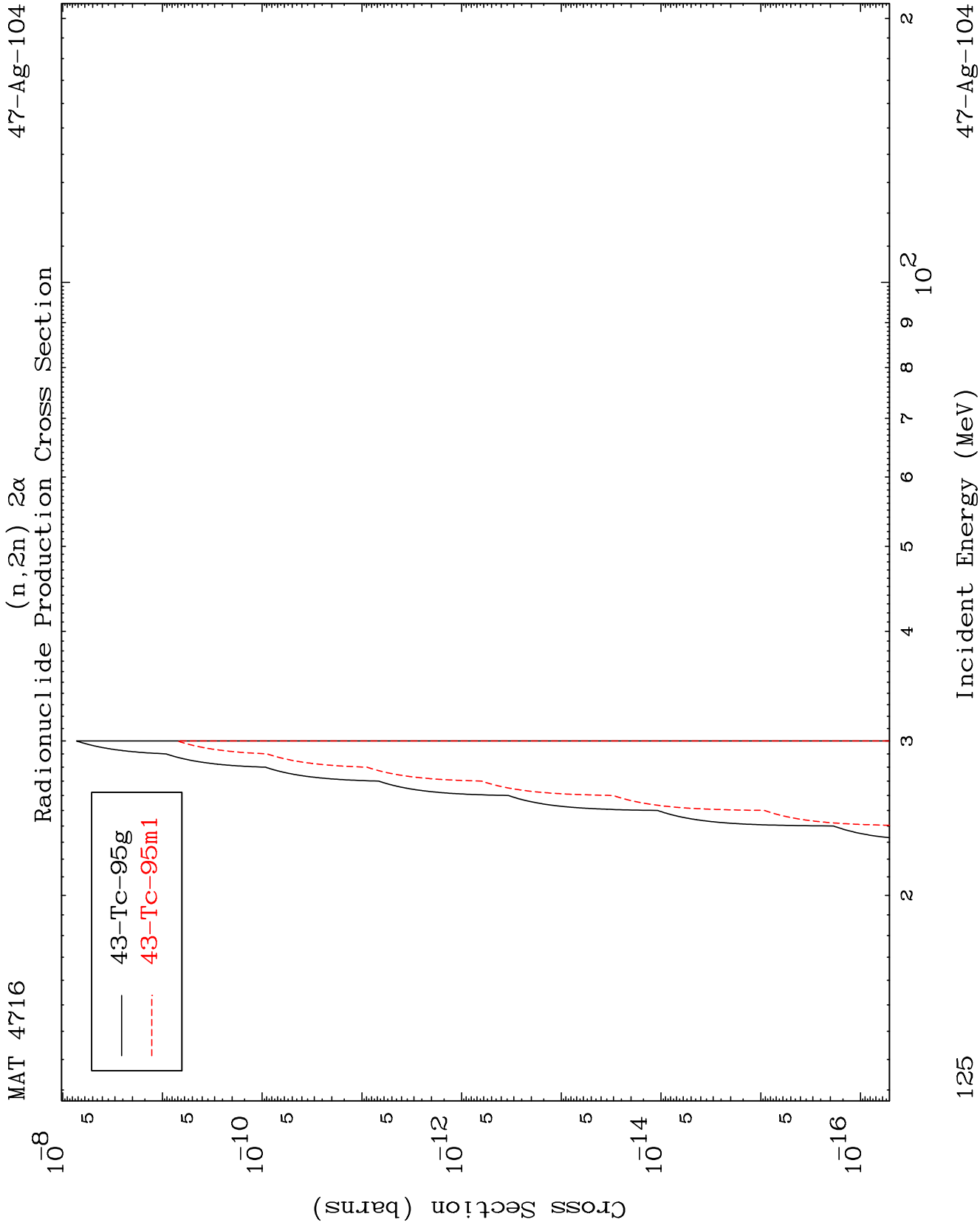
122

Incident Energy (MeV)

47-Ag-104





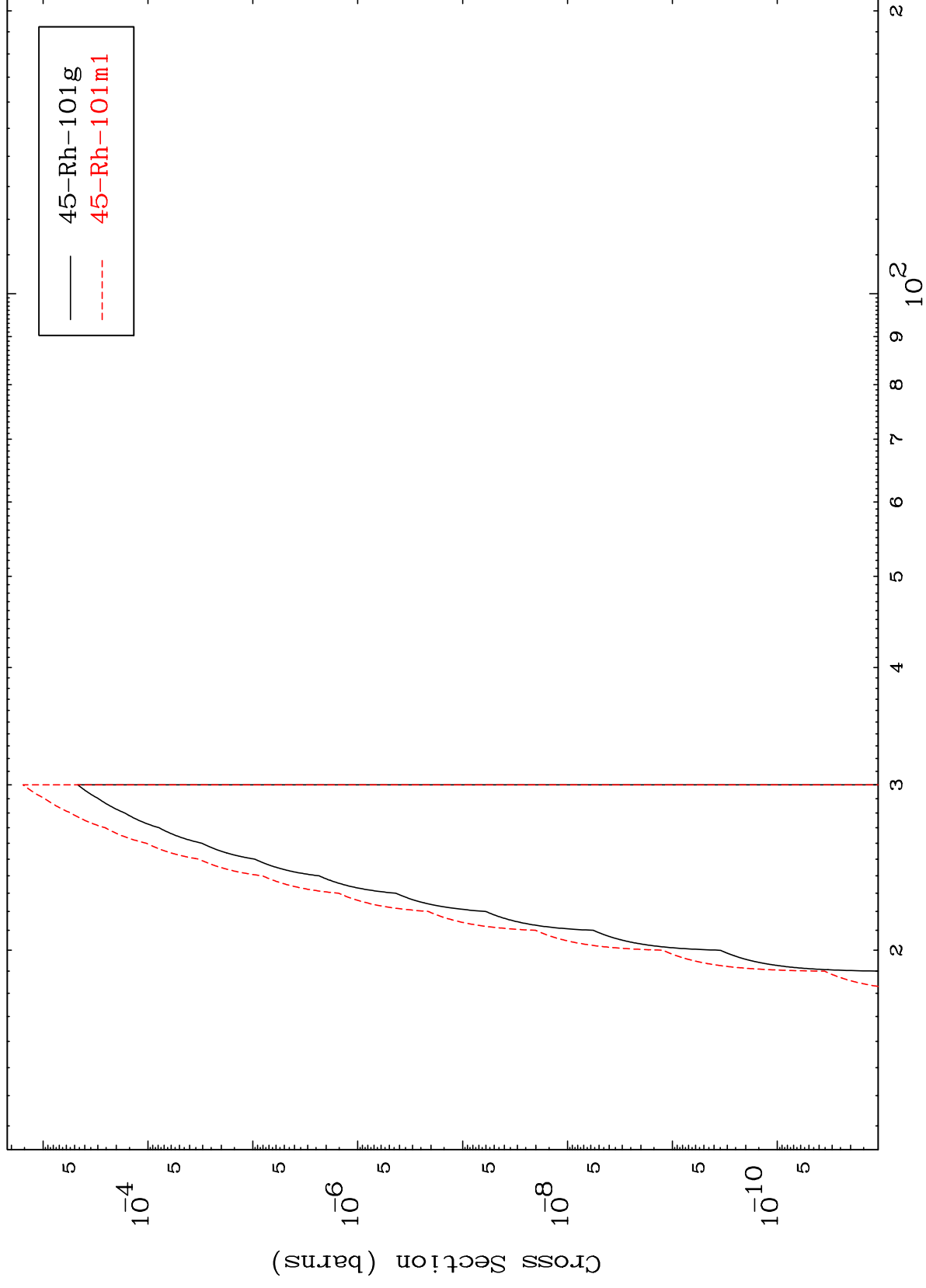


MAT 4716

(n,n') He-3

47-Ag-104

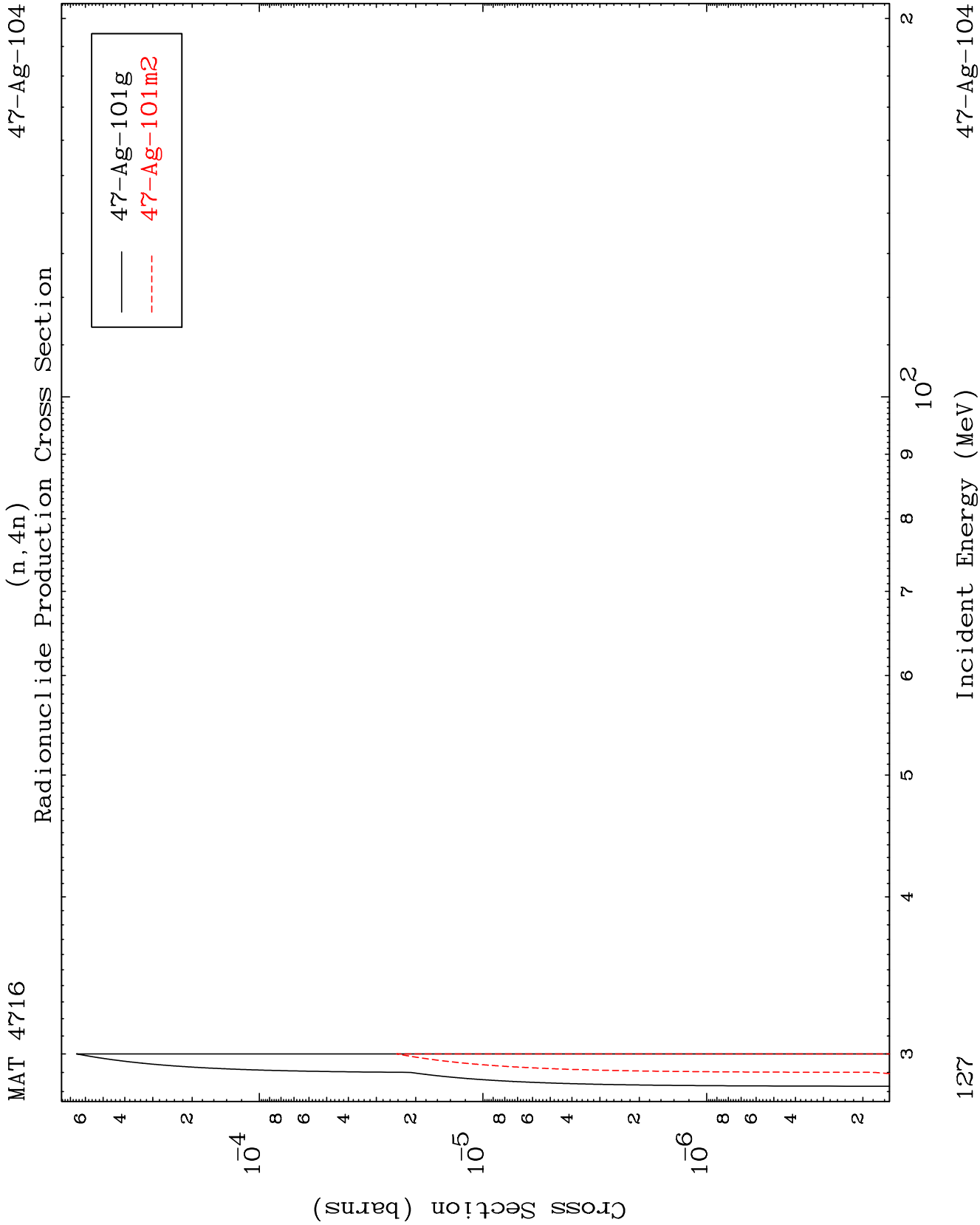
Radionuclide Production Cross Section

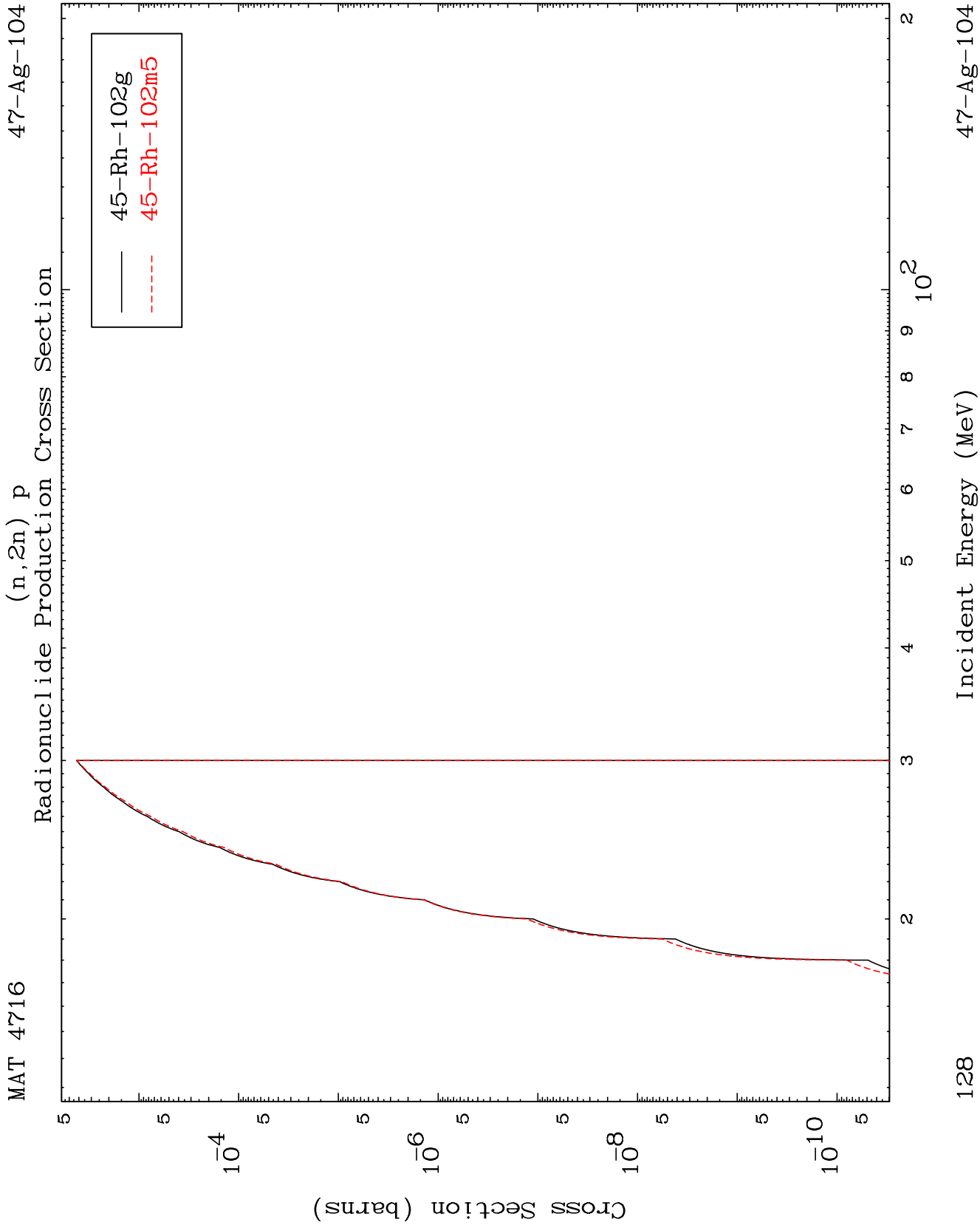


126

Incident Energy (MeV)

47-Ag-104



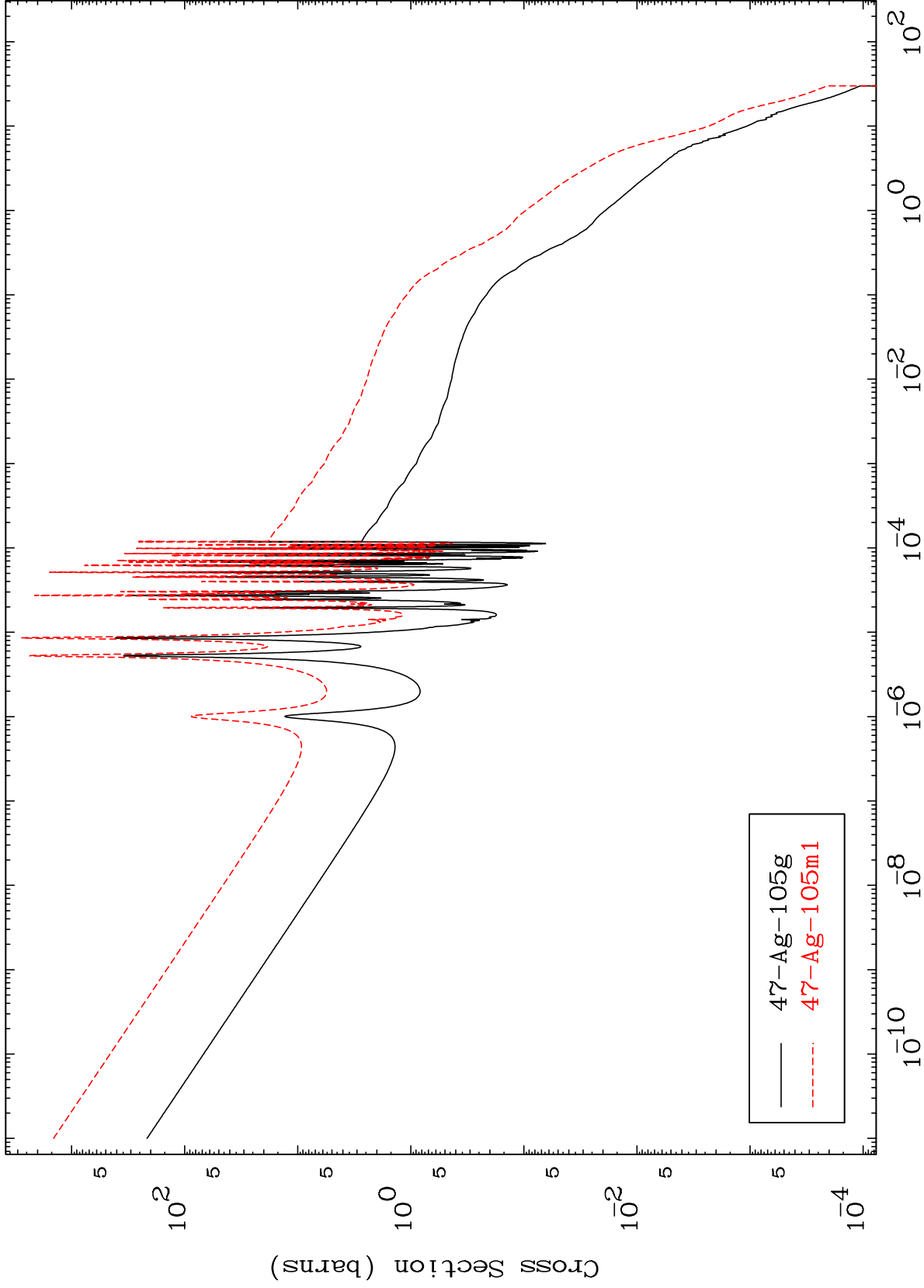


MAT 4716

47-Ag-104

Radionuclide Production Cross Section

(n, γ)



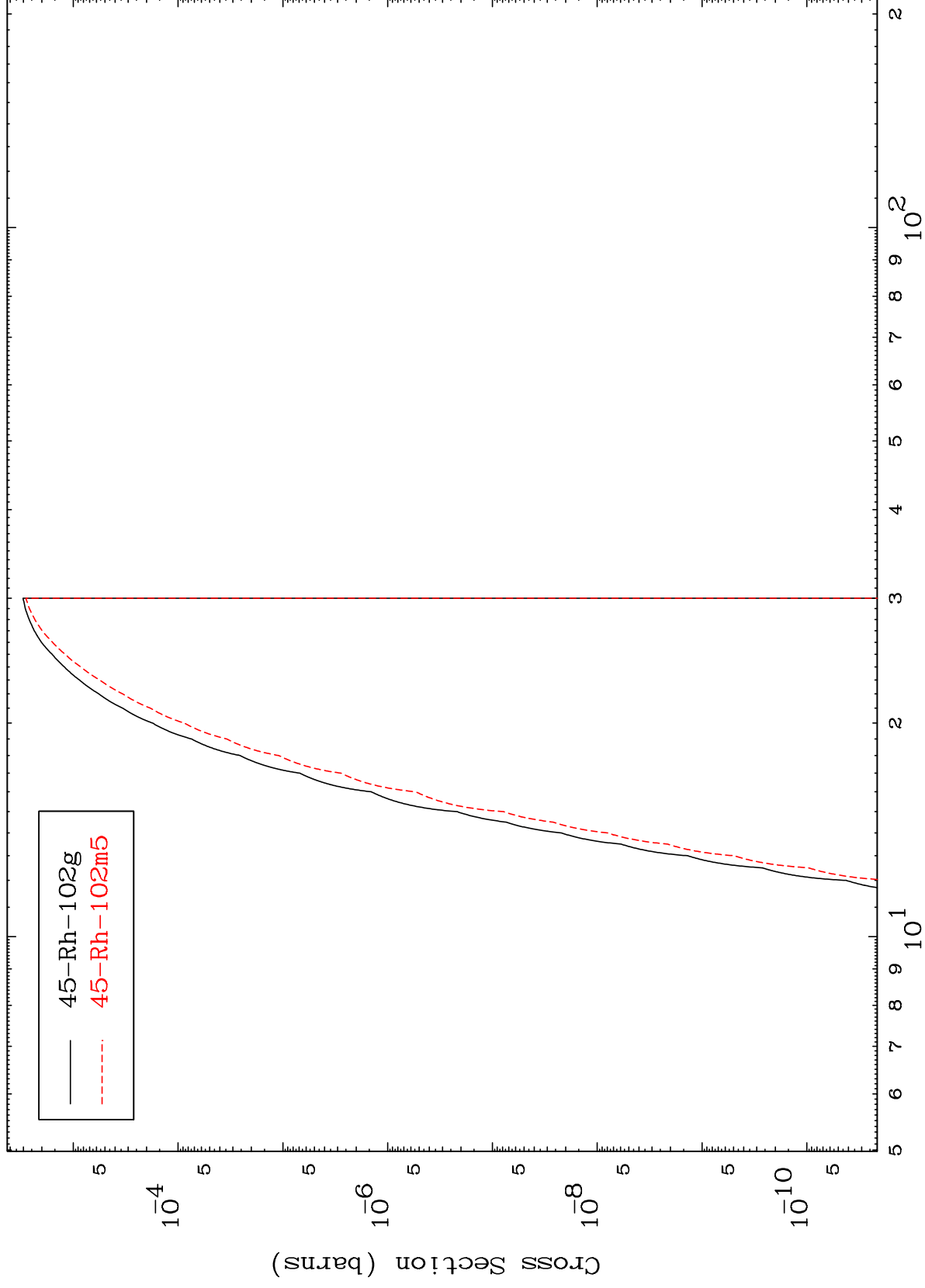
129

47-Ag-104

MAT 4716

47-Ag-104

Radionuclide Production Cross Section



130

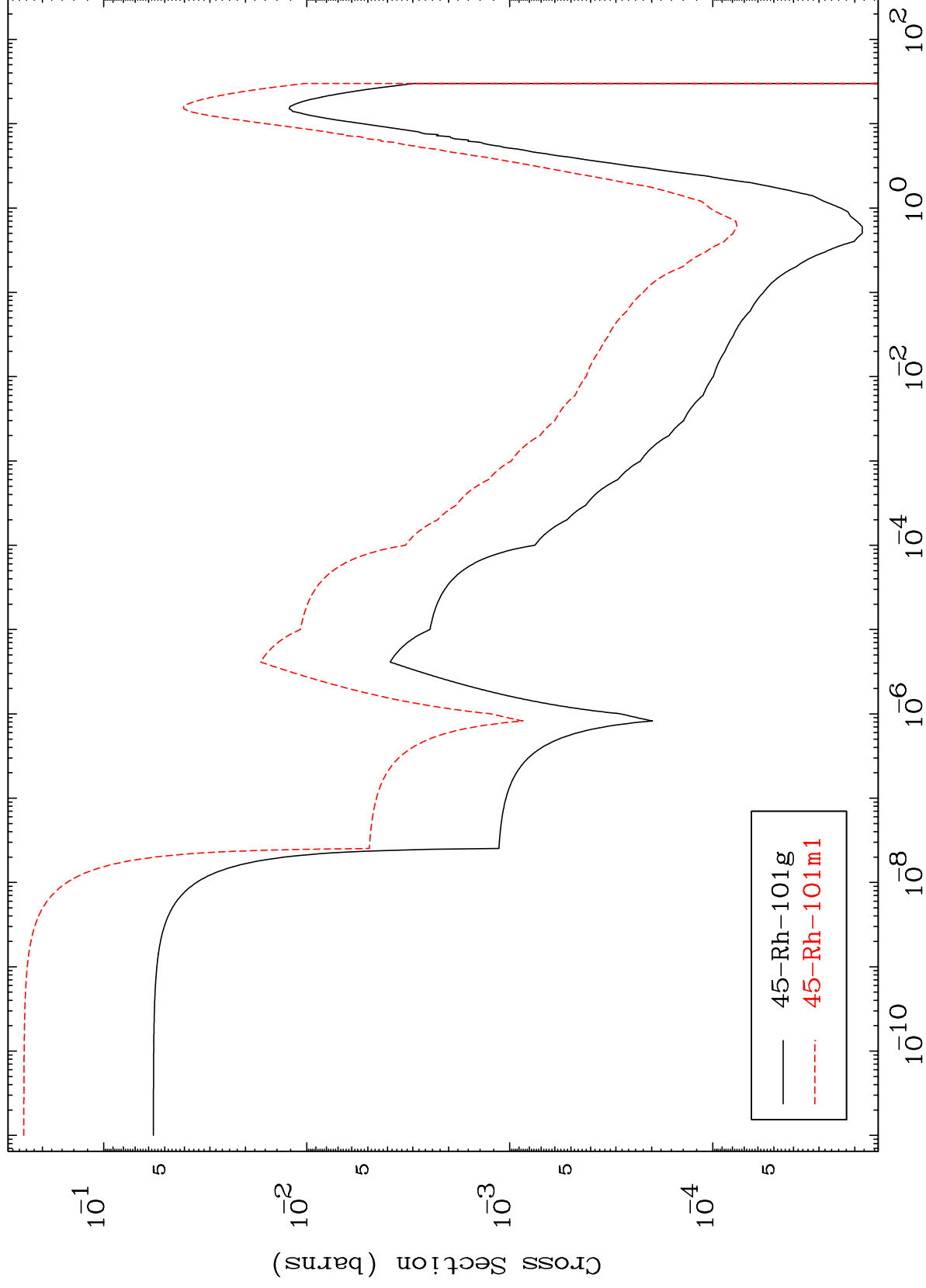
47-Ag-104

MAT 4716

(n, α)

47-Ag-104

Radionuclide Production Cross Section



131

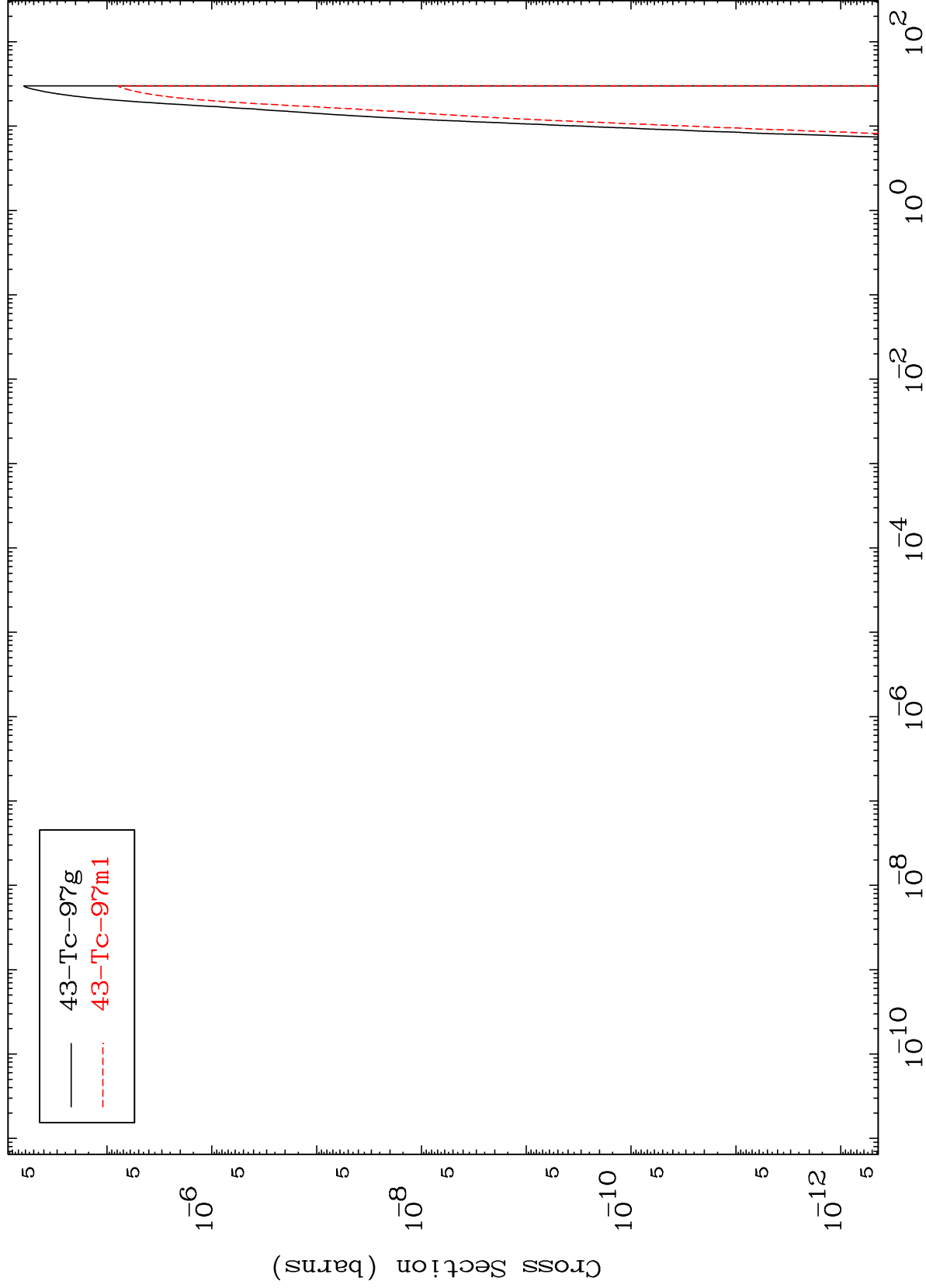
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

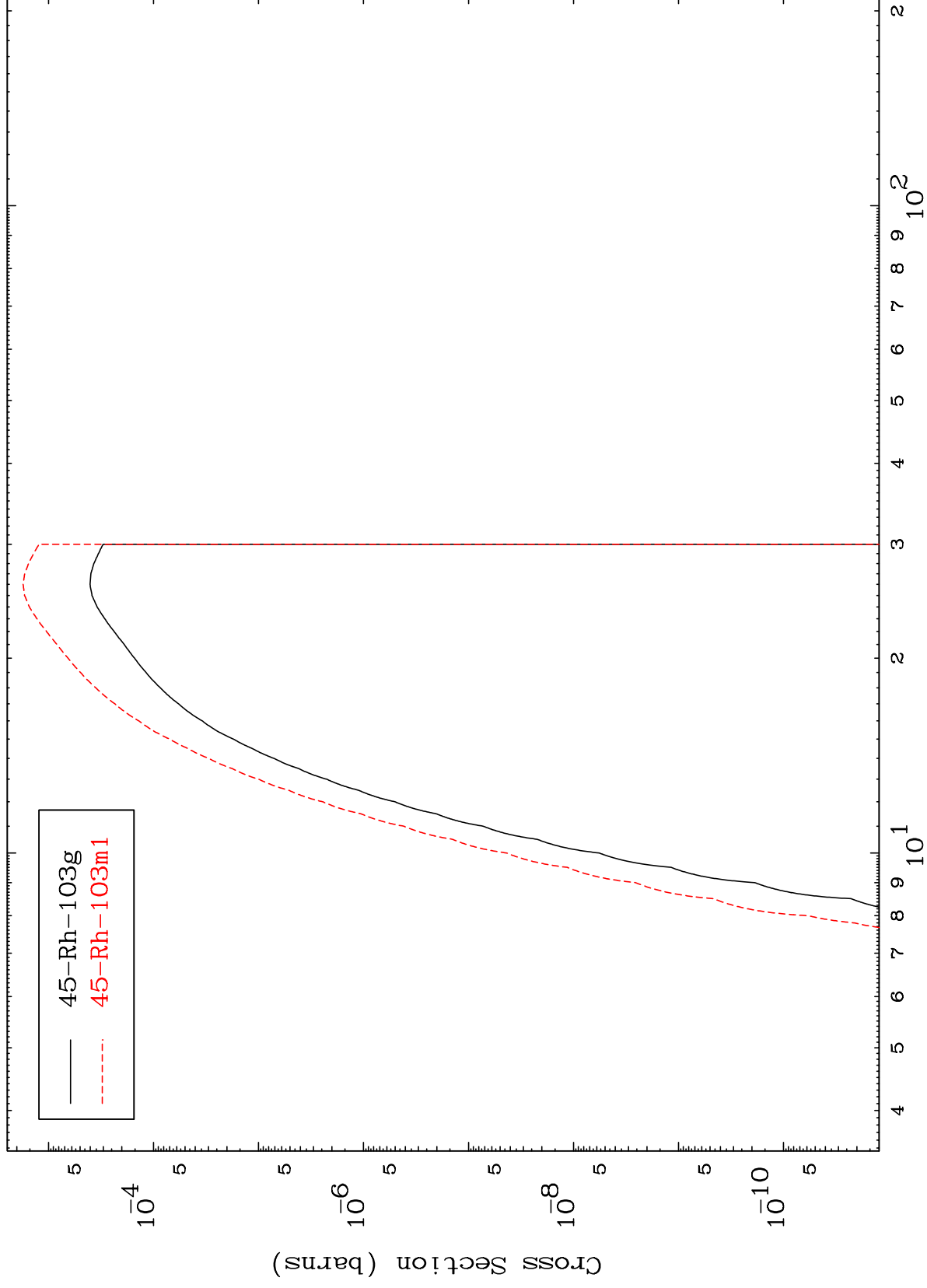
(n,2α)
Radionuclide Production Cross Section



MAT 4716

47-Ag-104

(n,2p)
Radionuclide Production Cross Section



133

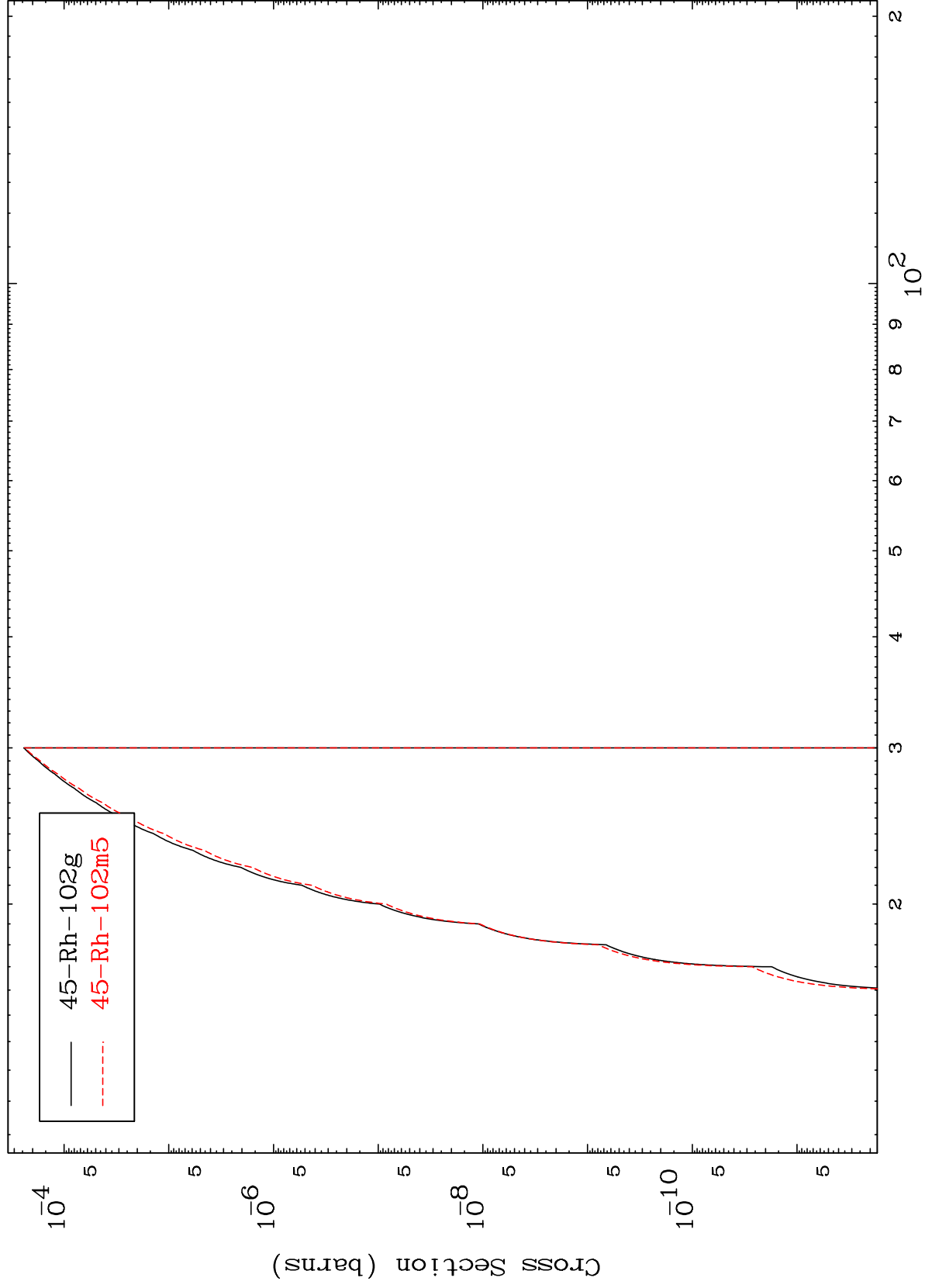
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

(n,p) d
Radionuclide Production Cross Section



134

Incident Energy (MeV)

47-Ag-104

