

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

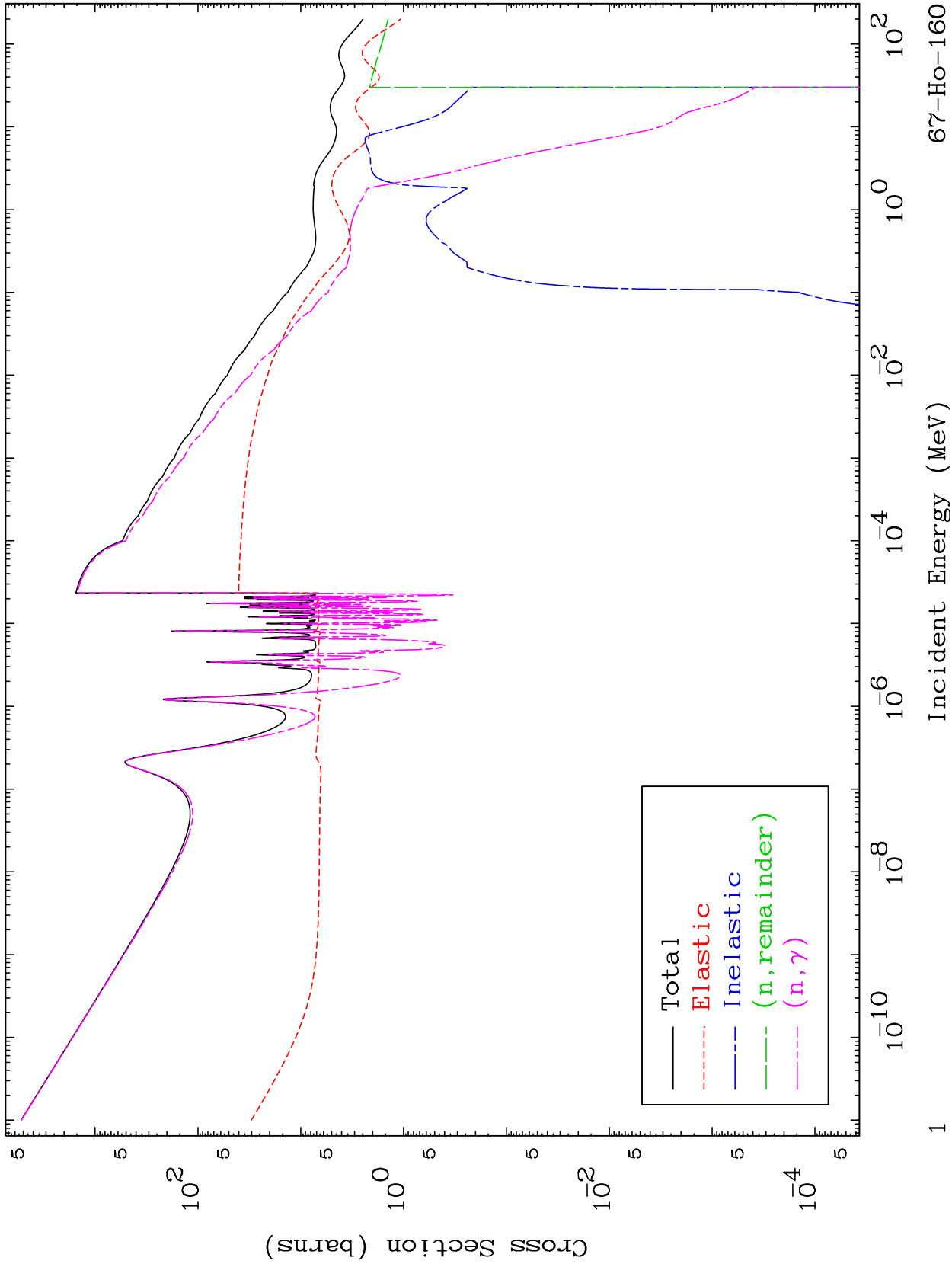
Press Mouse Button to Start

MAT 6710

Major

293 Kelvin Cross Sections

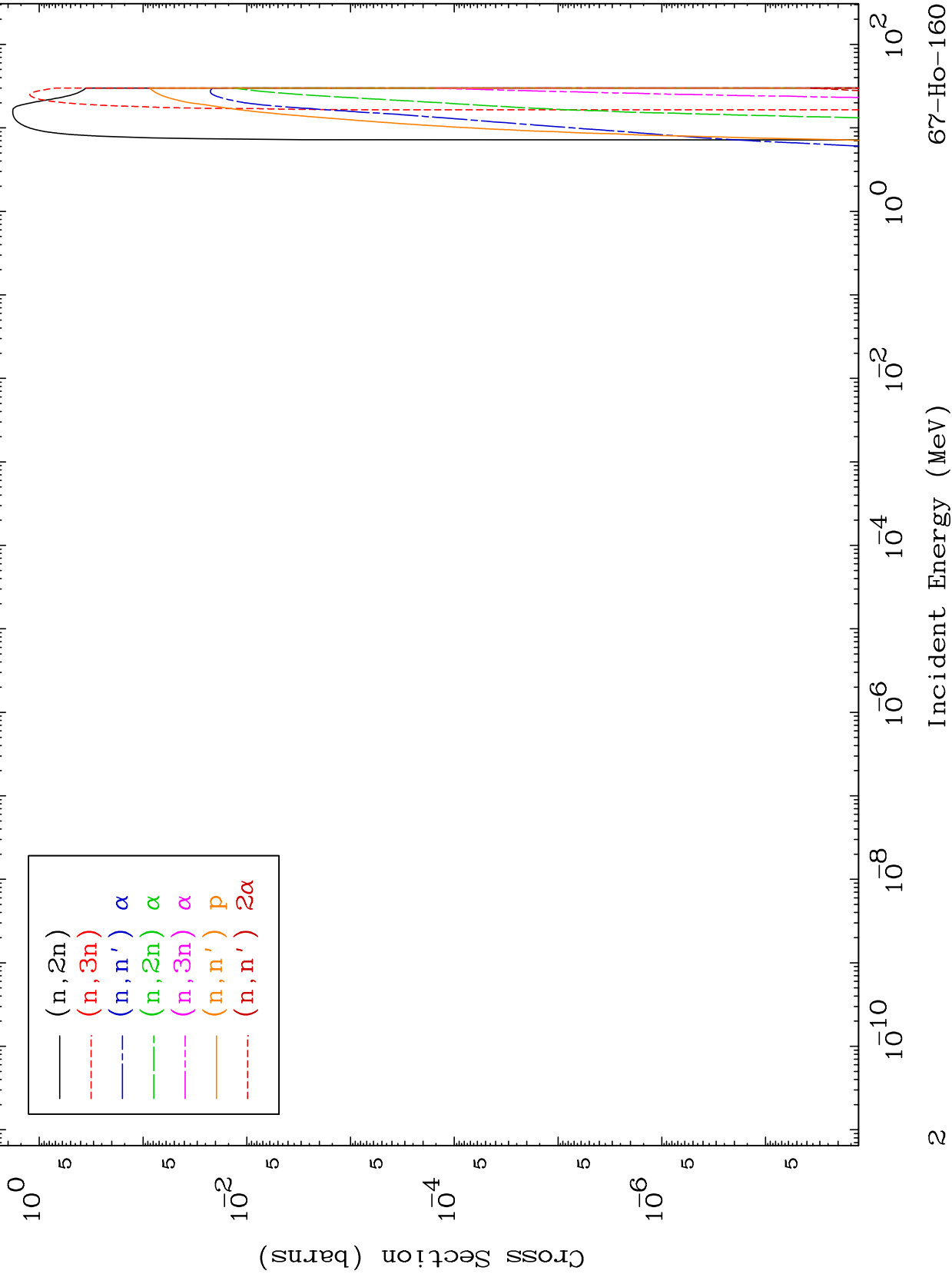
67-Ho-160



MAT 6710

Neutron Production
293 Kelvin Cross Sections

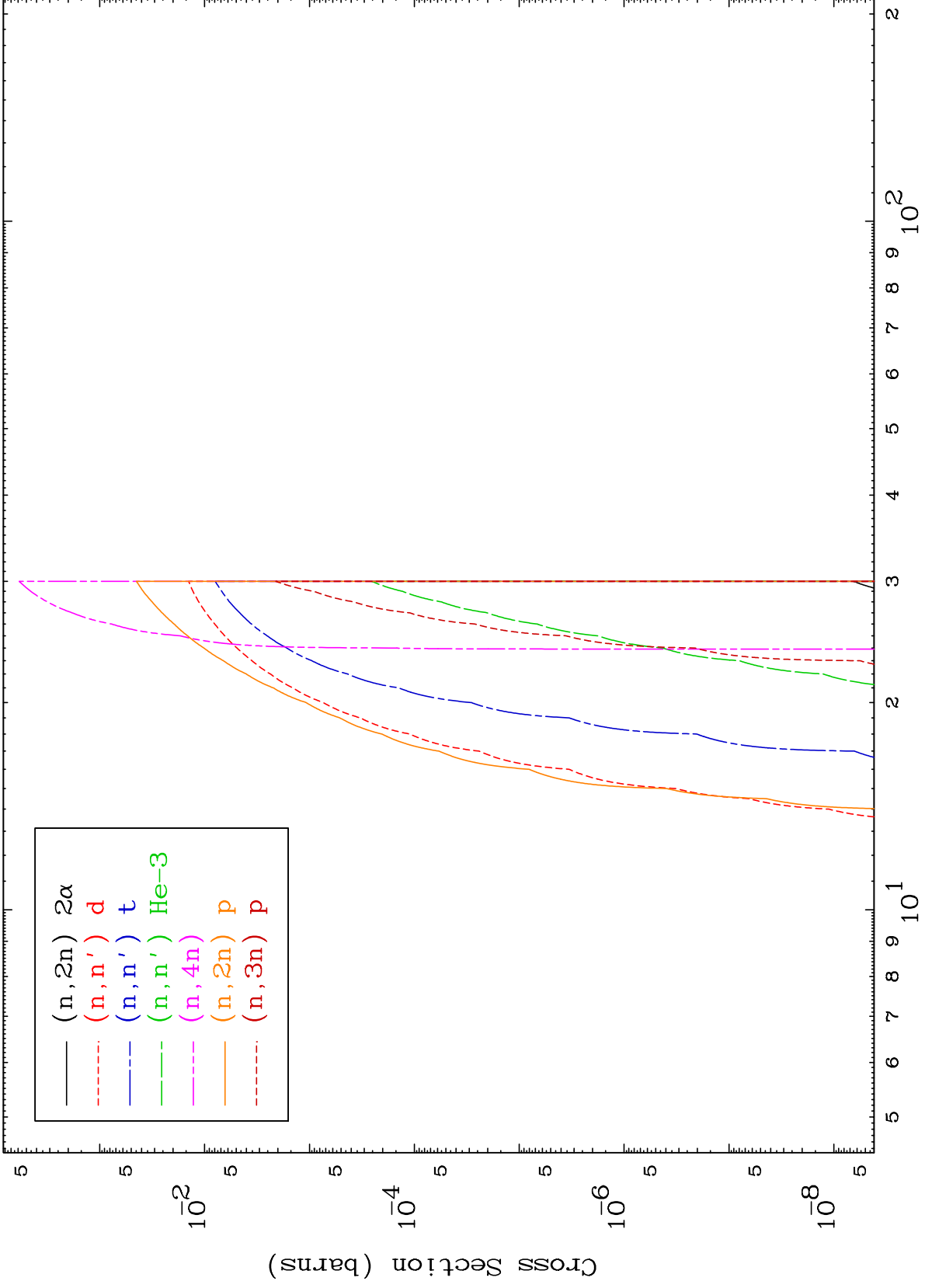
67-Ho-160



MAT 6710

Neutron Production
293 Kelvin Cross Sections

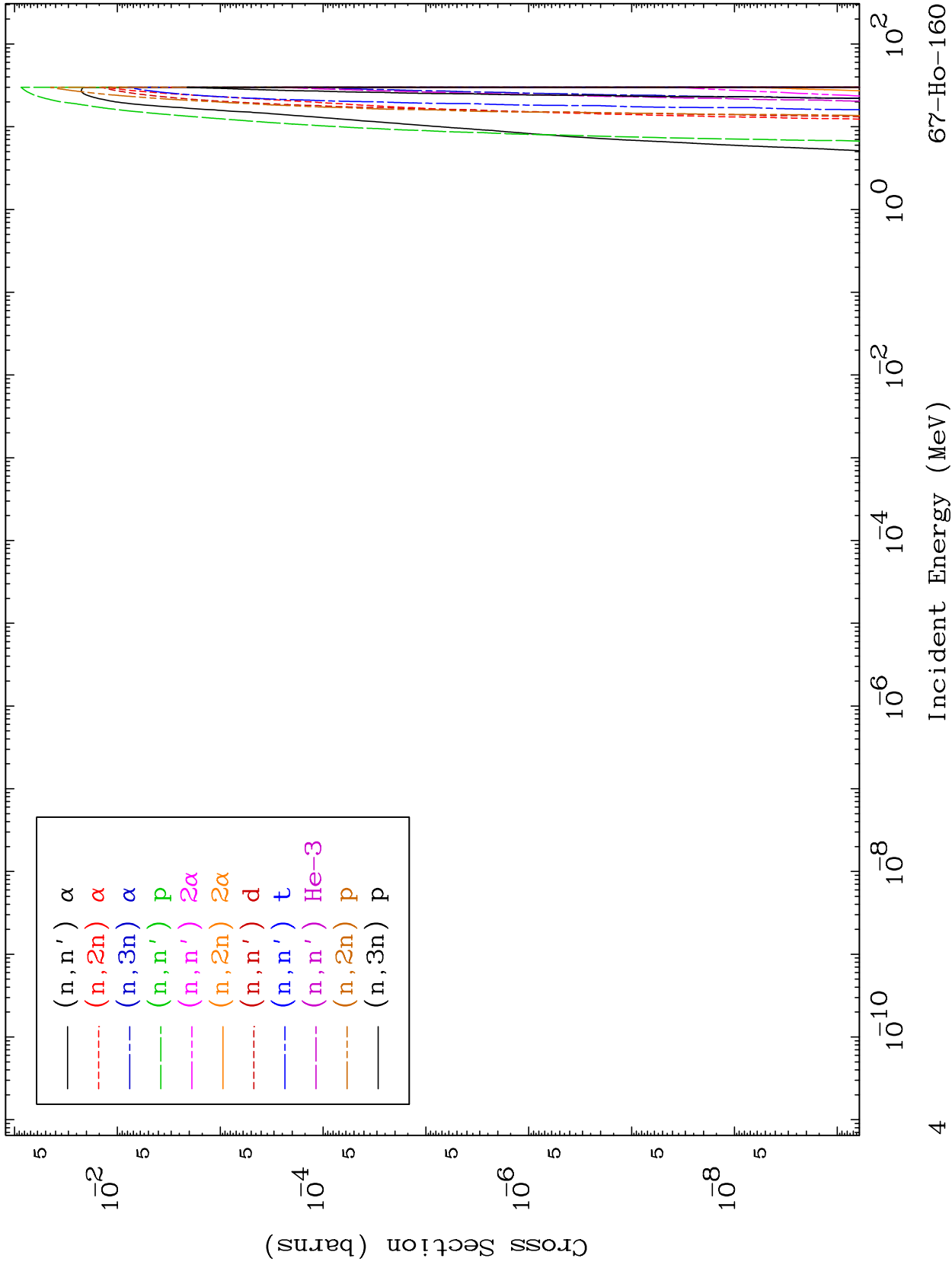
67-Ho-160



MAT 6710

Charged Particle
293 Kelvin Cross Sections

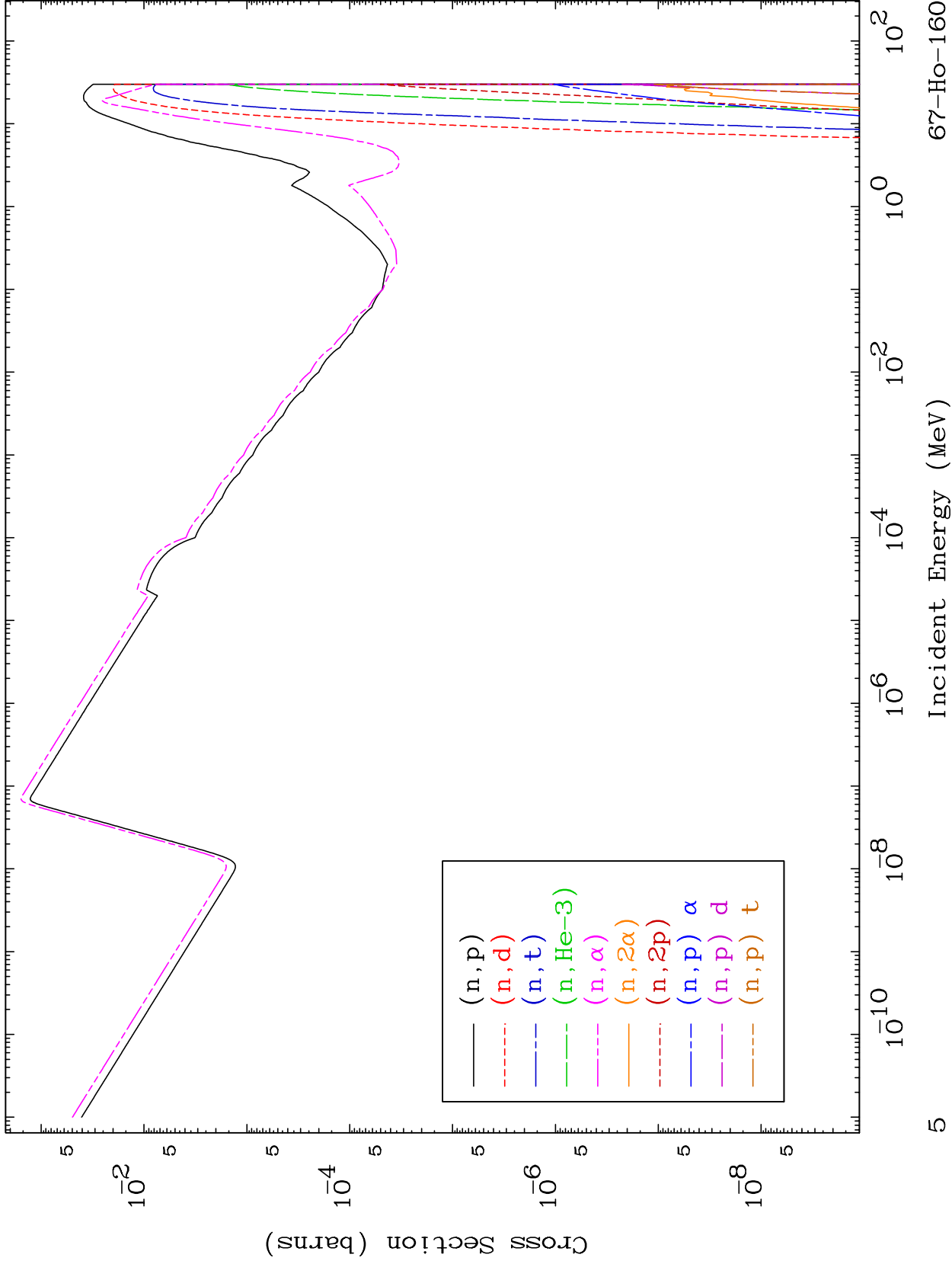
67-Ho-160



MAT 6710

Charged Particle
293 Kelvin Cross Sections

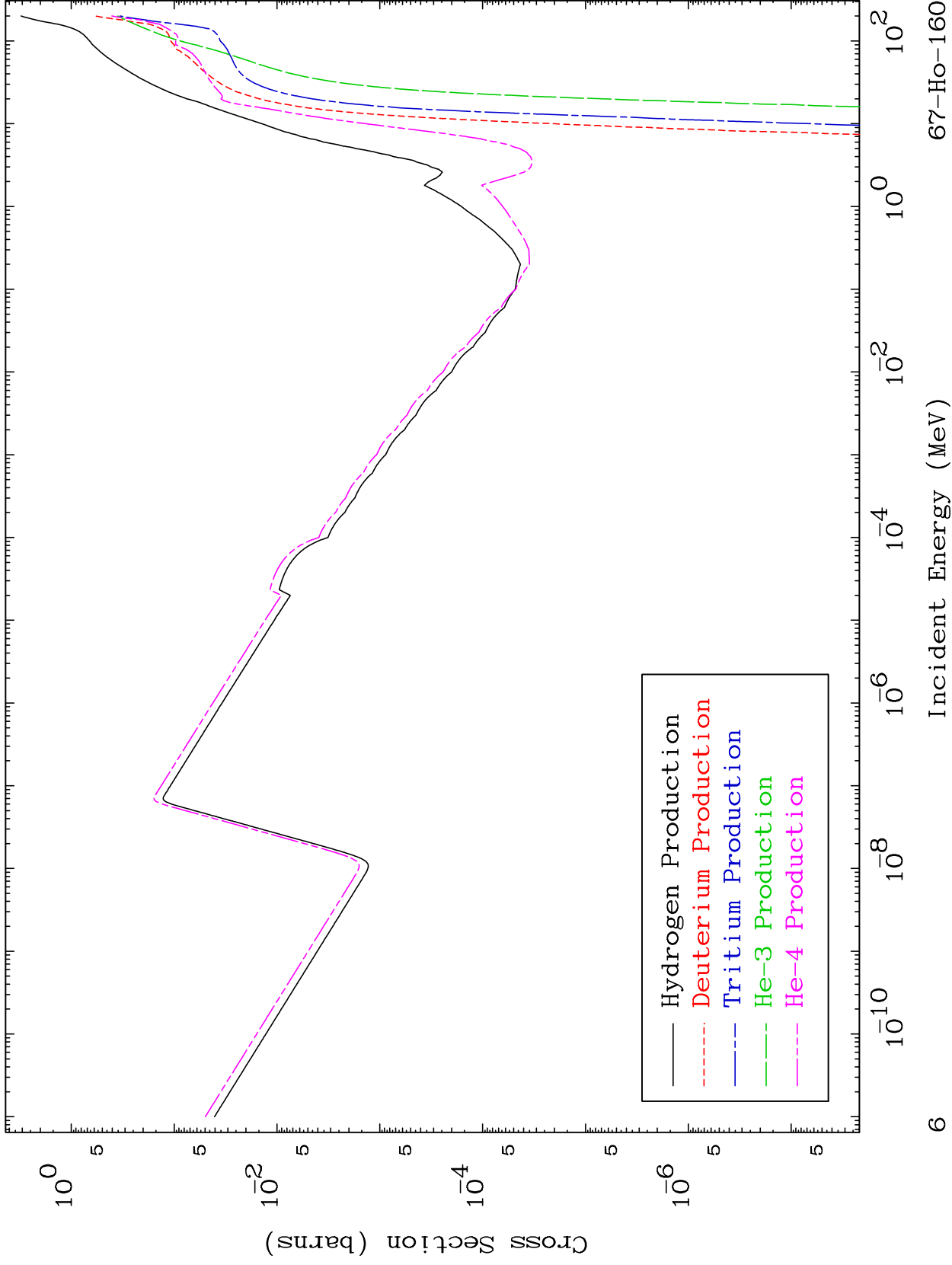
67-Ho-160



MAT 6710

Particle Production
293 Kelvin Cross Sections

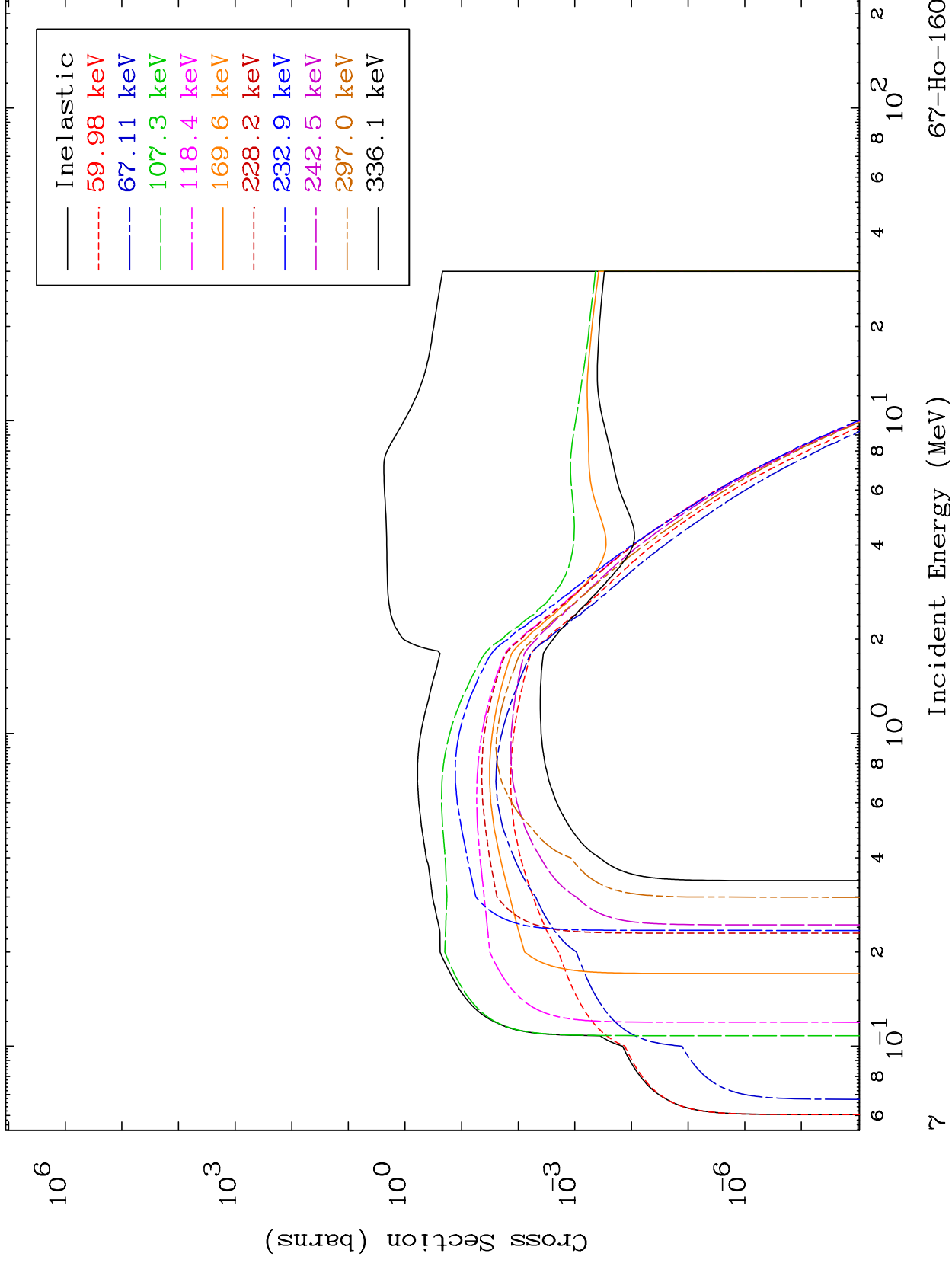
67-Ho-160



MAT 6710

(n,n') Level
293 Kelvin Cross Sections

67-Ho-160

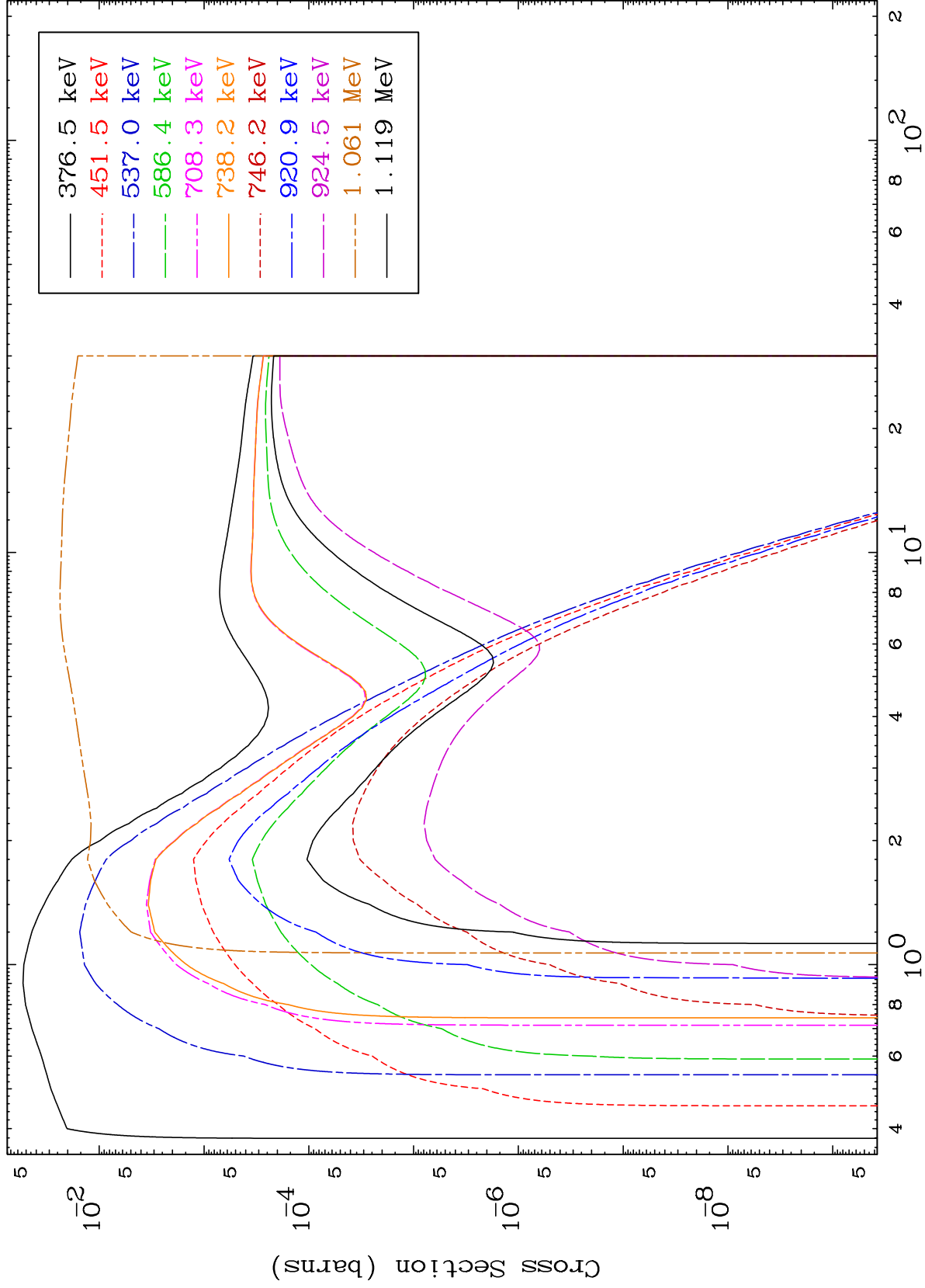


MAT 6710

(n,n') Level

293 Kelvin Cross Sections

67-Ho-160



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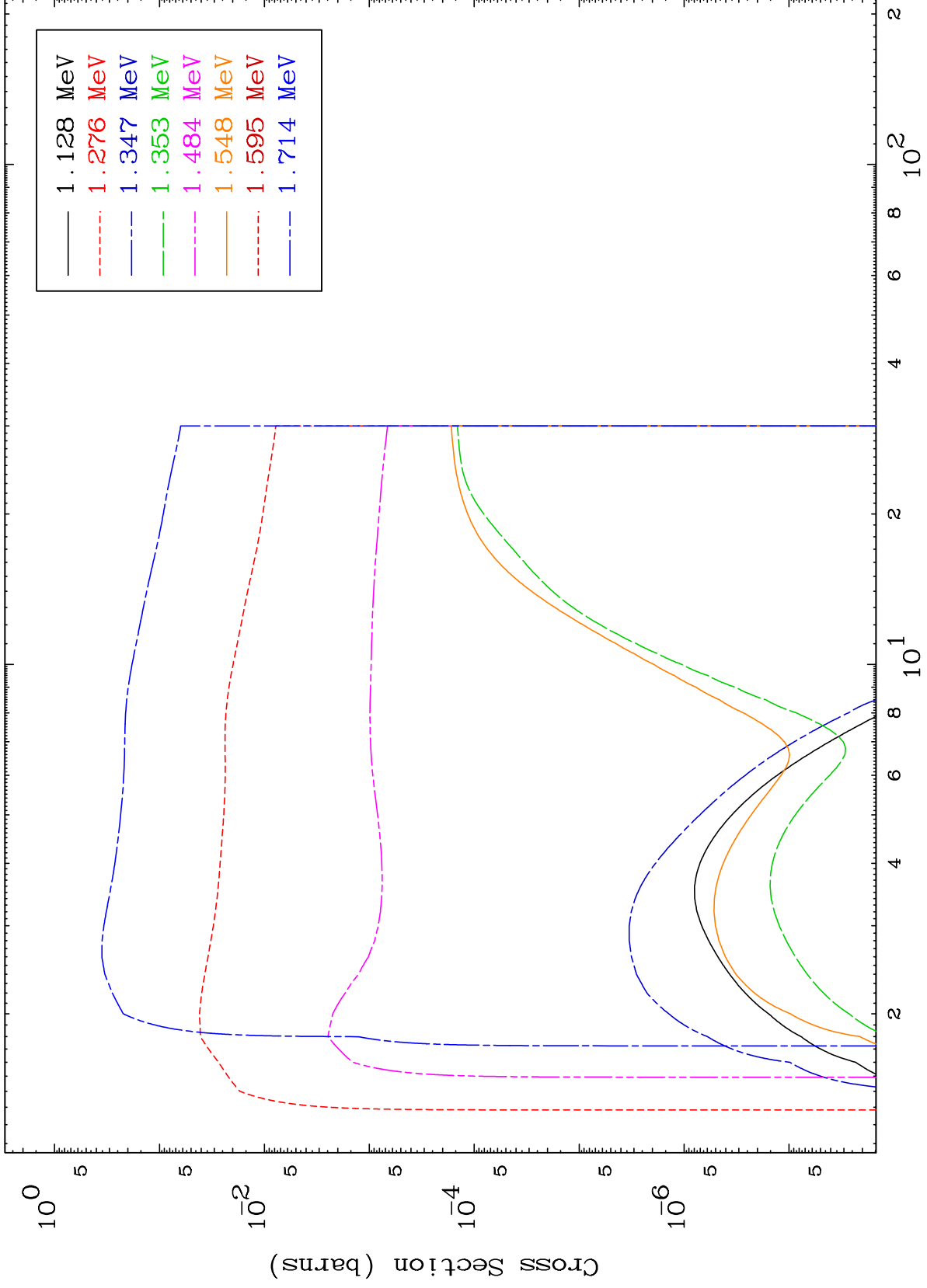
Incident Energy (MeV)

67-Ho-160

MAT 6710

(n,n') Level
293 Kelvin Cross Sections

67-Ho-160



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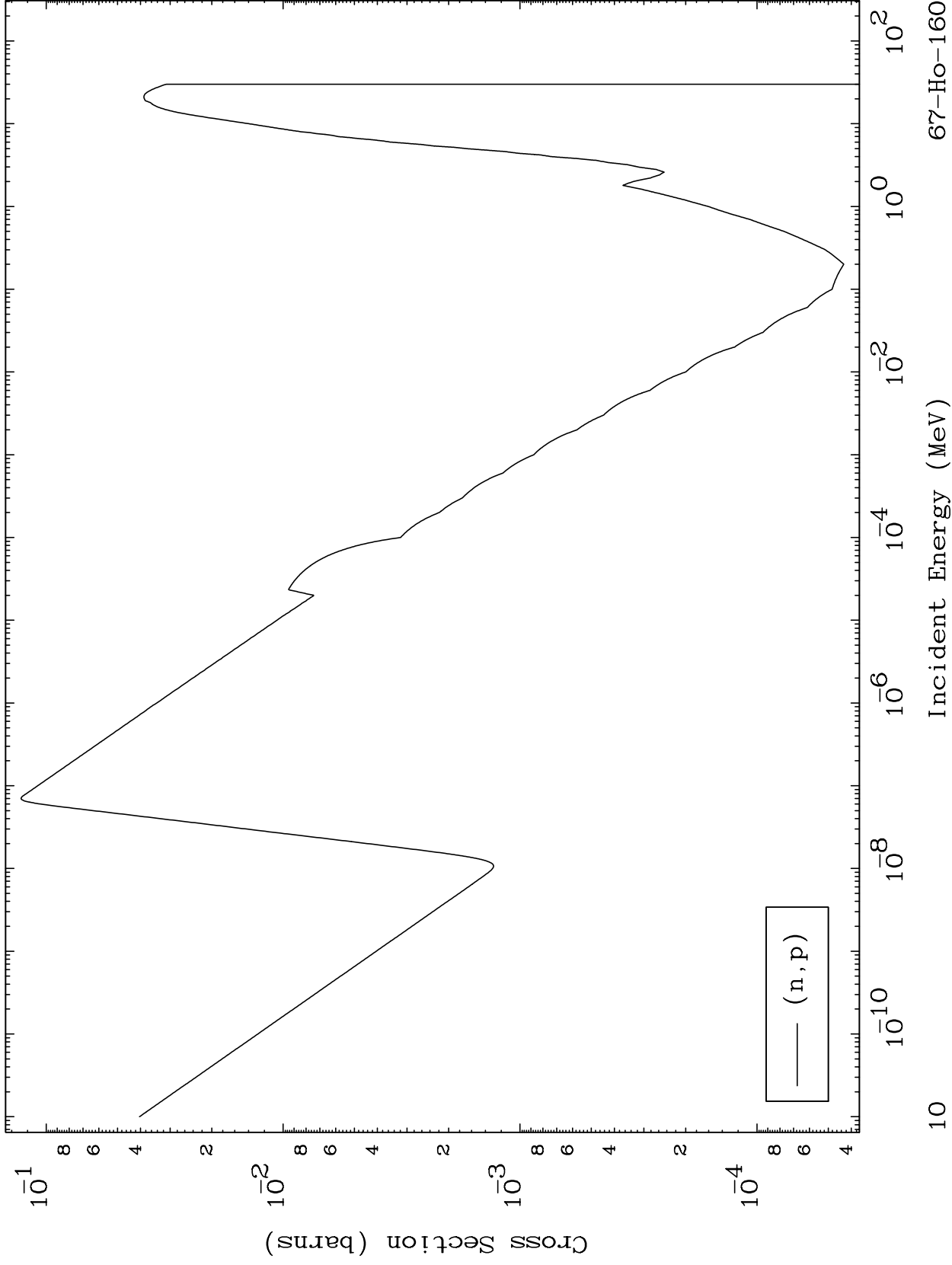
Incident Energy (MeV)

67-Ho-160

MAT 6710

(n,p) Levels
293 Kelvin Cross Sections

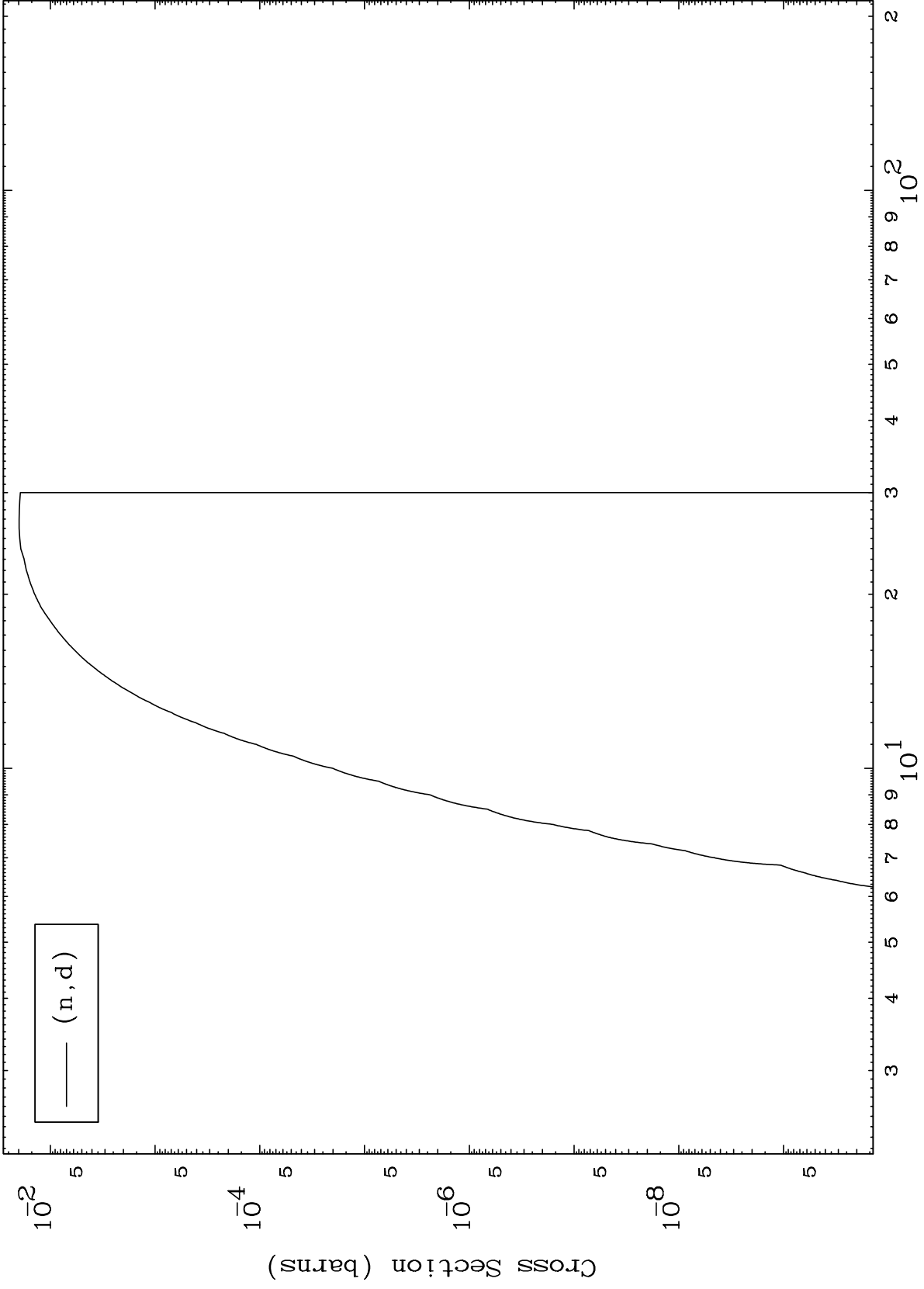
67-Ho-160



MAT 6710

(n,d) Levels
293 Kelvin Cross Sections

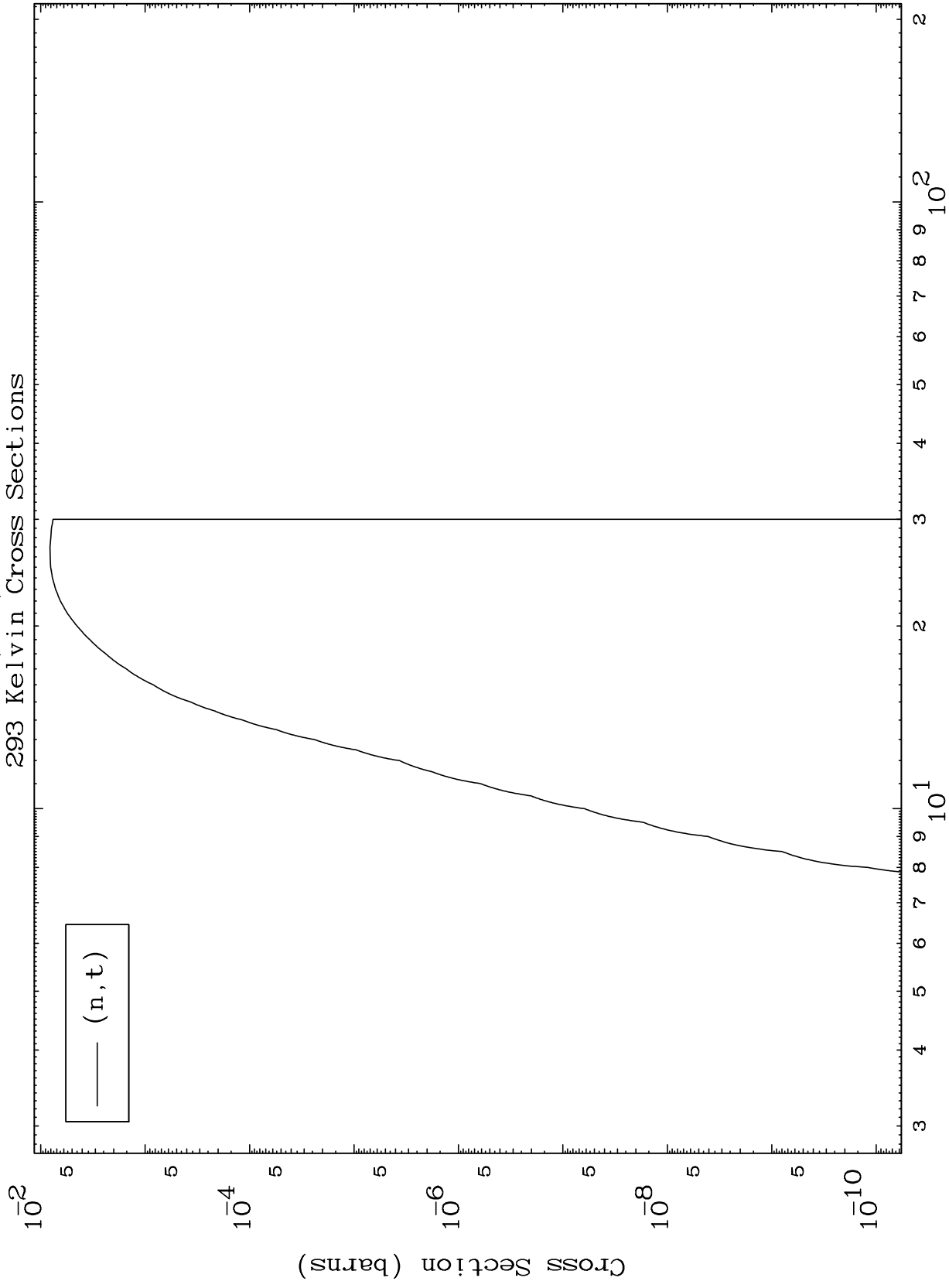
67-Ho-160



MAT 6710

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-160



Incident Energy (MeV)

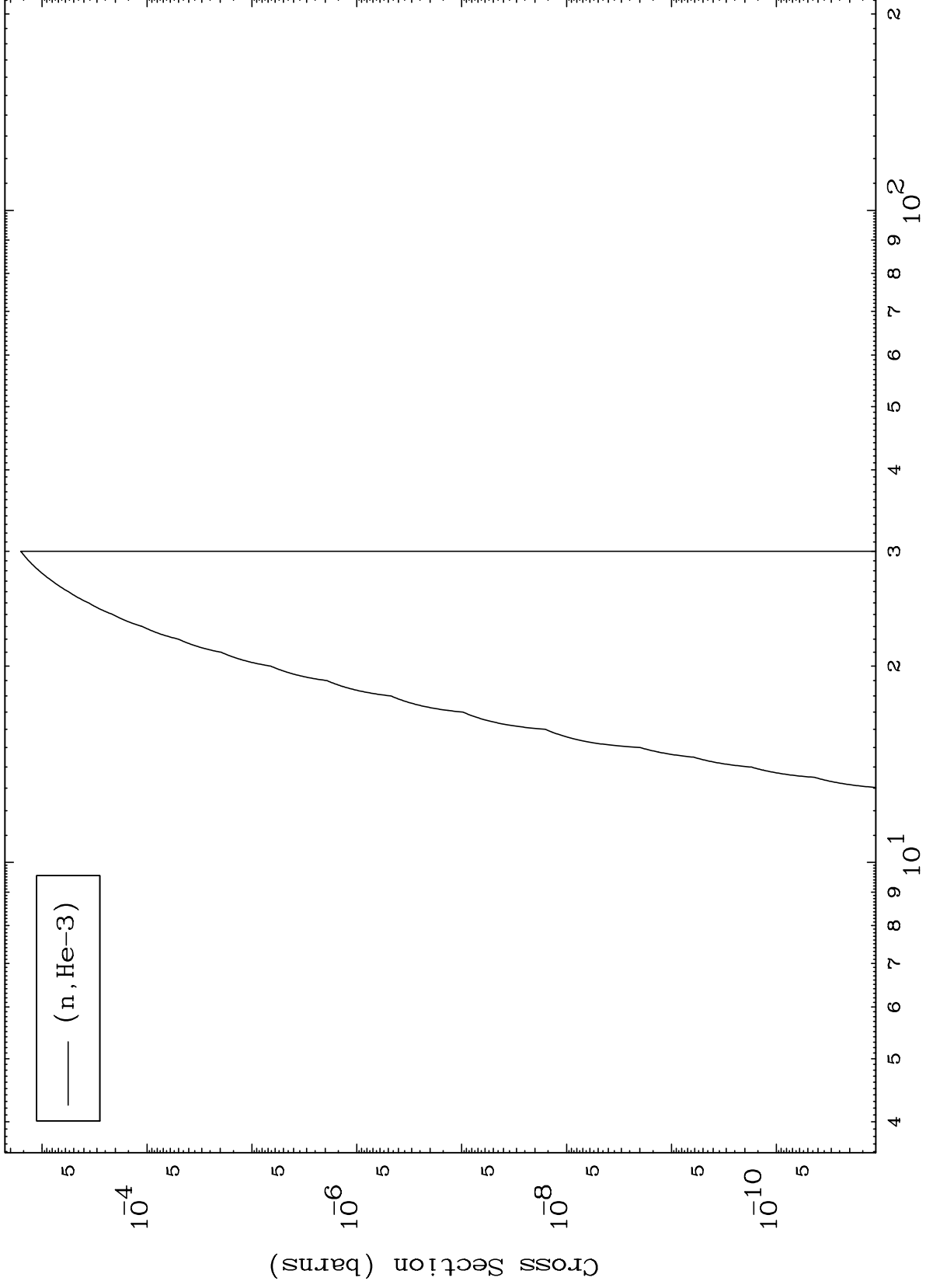
67-Ho-160

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MAT 6710

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-160



13

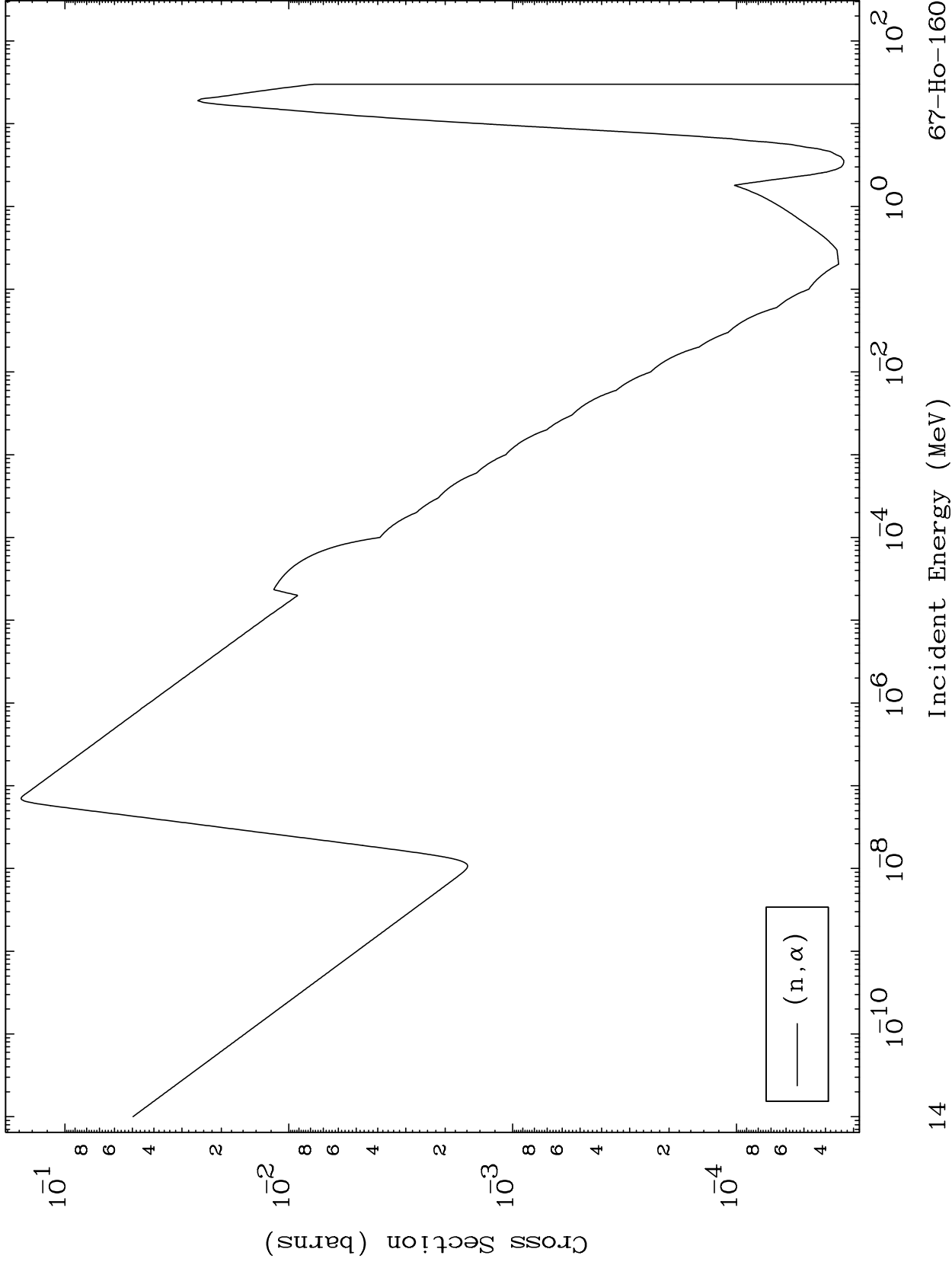
Incident Energy (MeV)

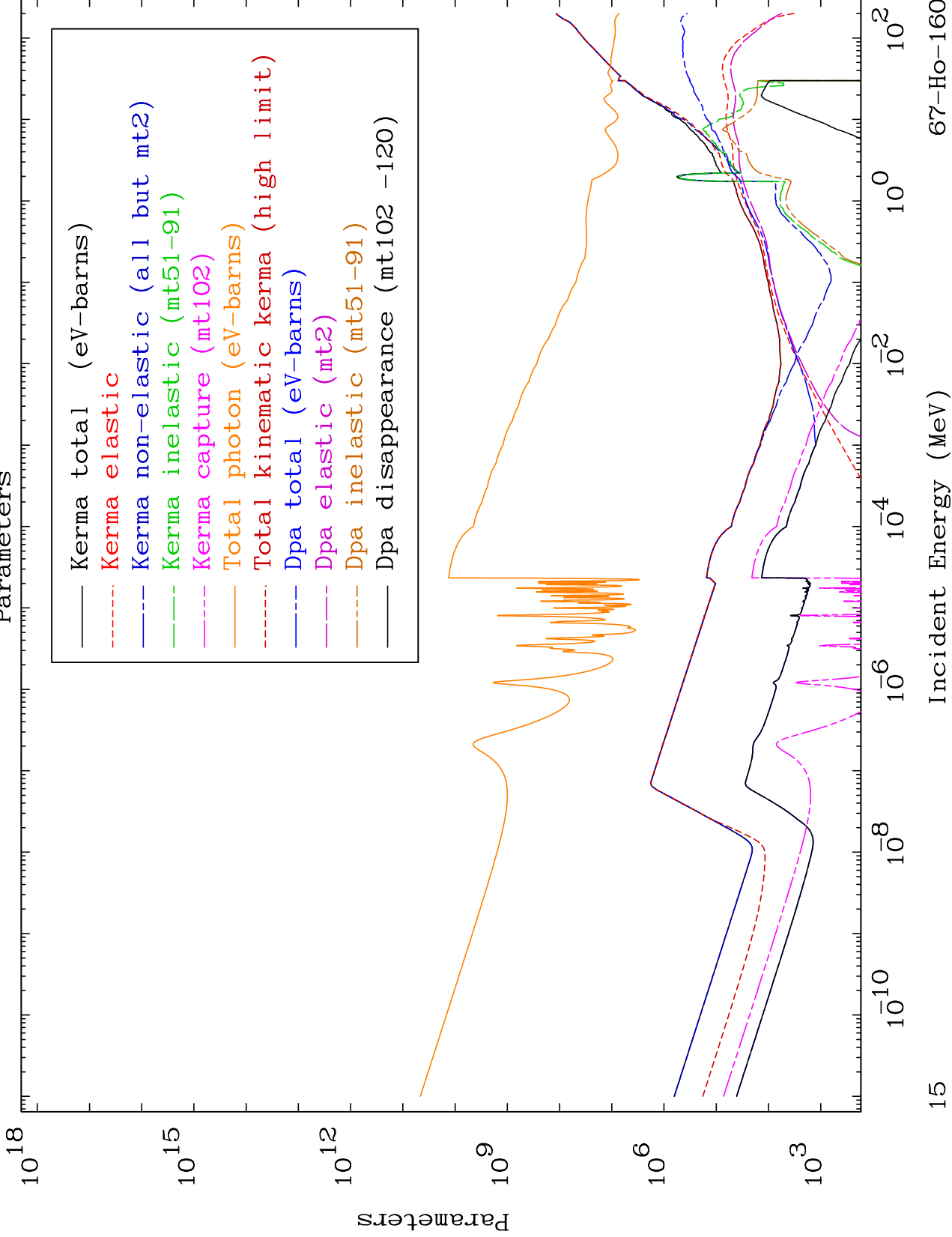
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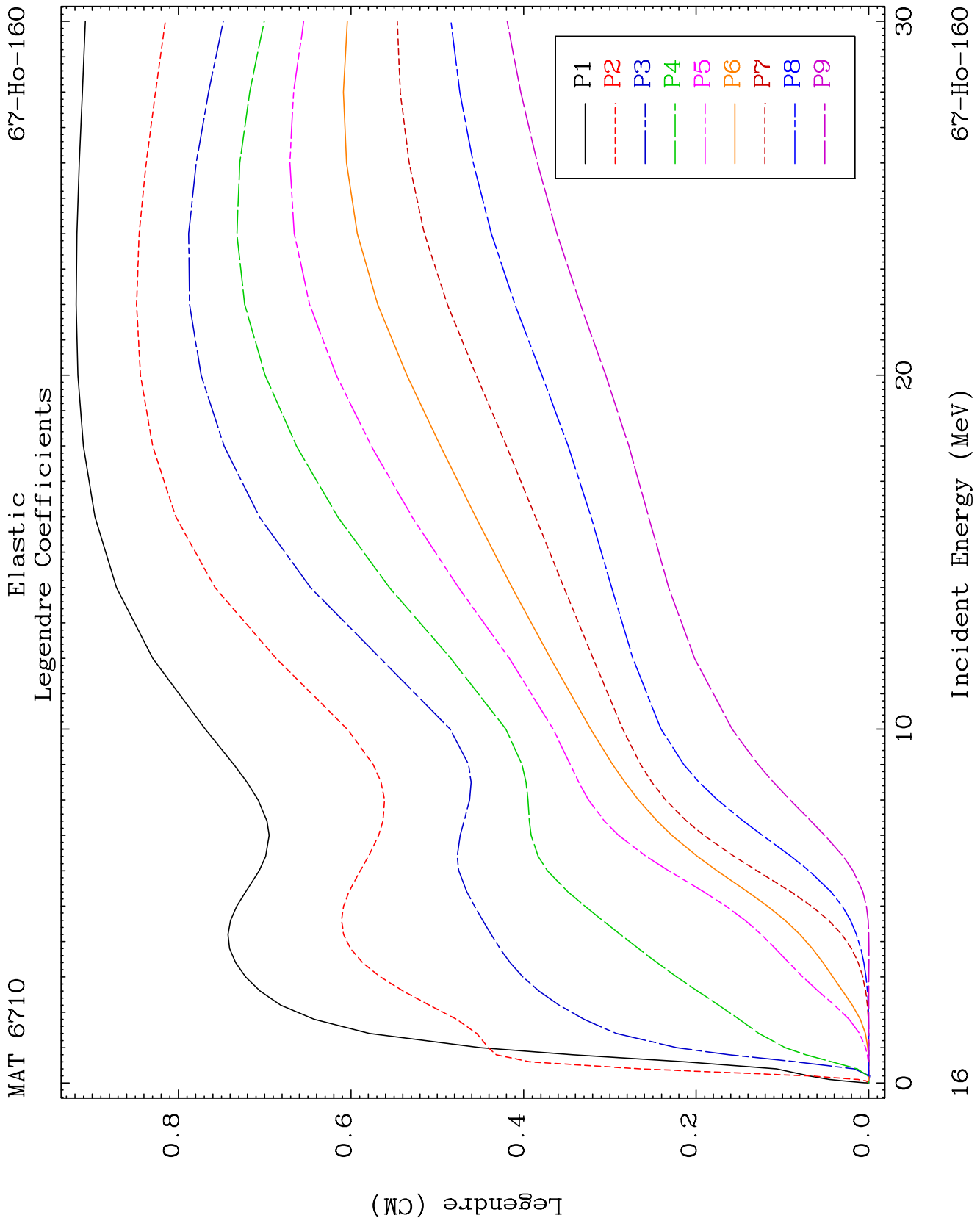
MAT 6710

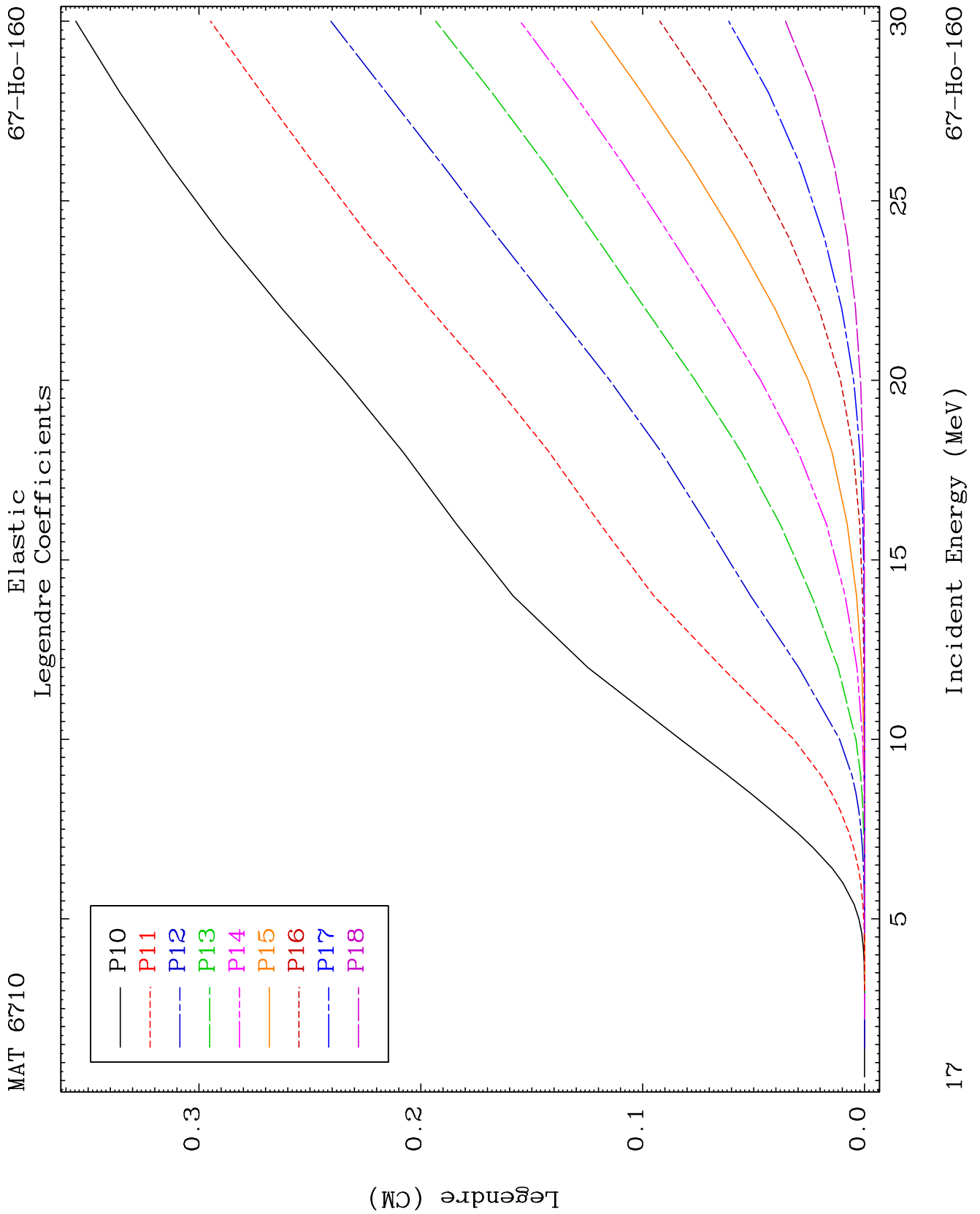
(n,α) Levels
293 Kelvin Cross Sections

67-Ho-160





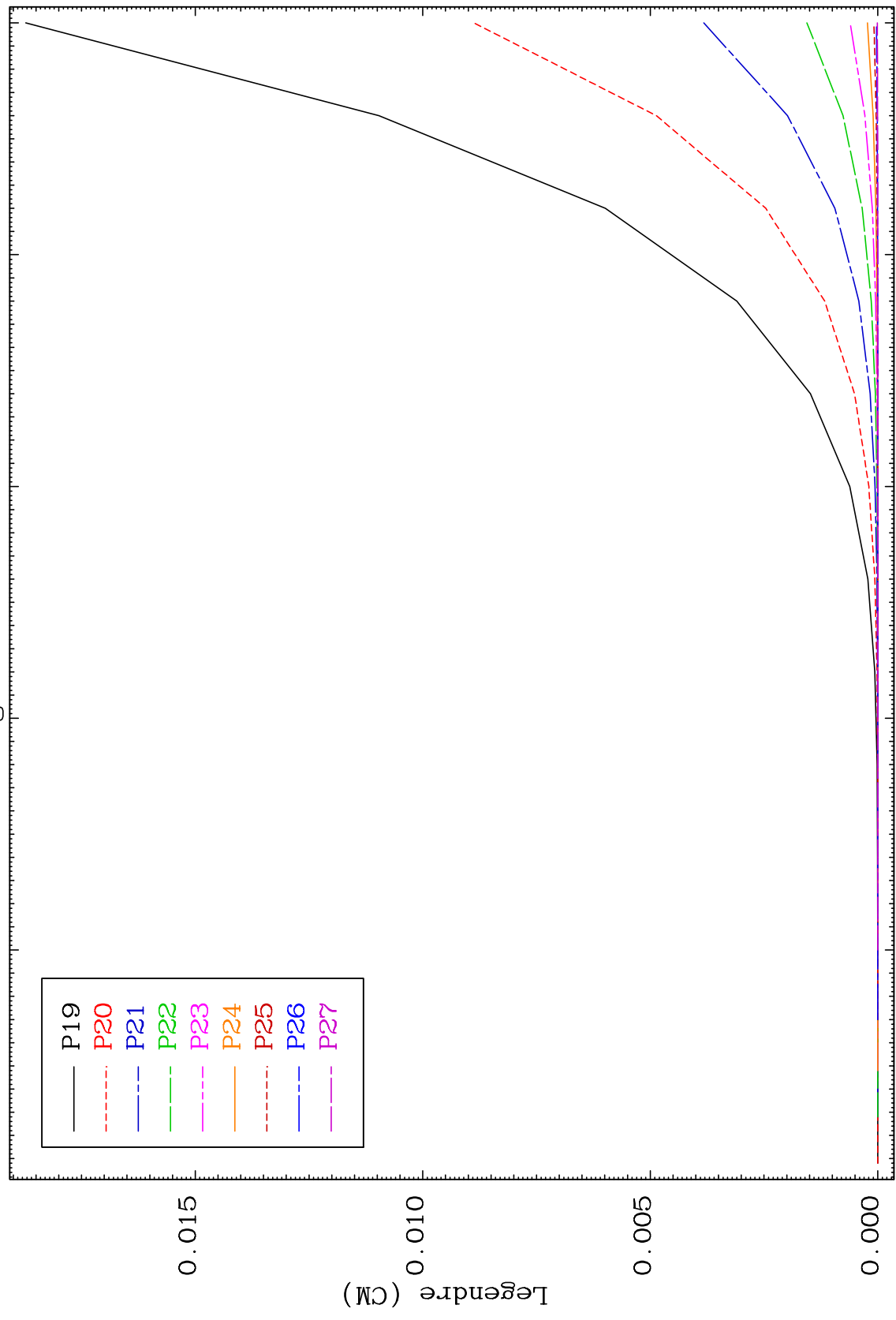




MAT 6710

Elastic Legendre Coefficients

67-Ho-160



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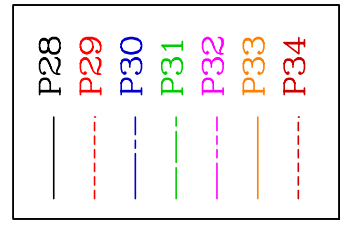
Incident Energy (MeV)

67-Ho-160

MAT 6710

Elastic Legendre Coefficients

67-Ho-160

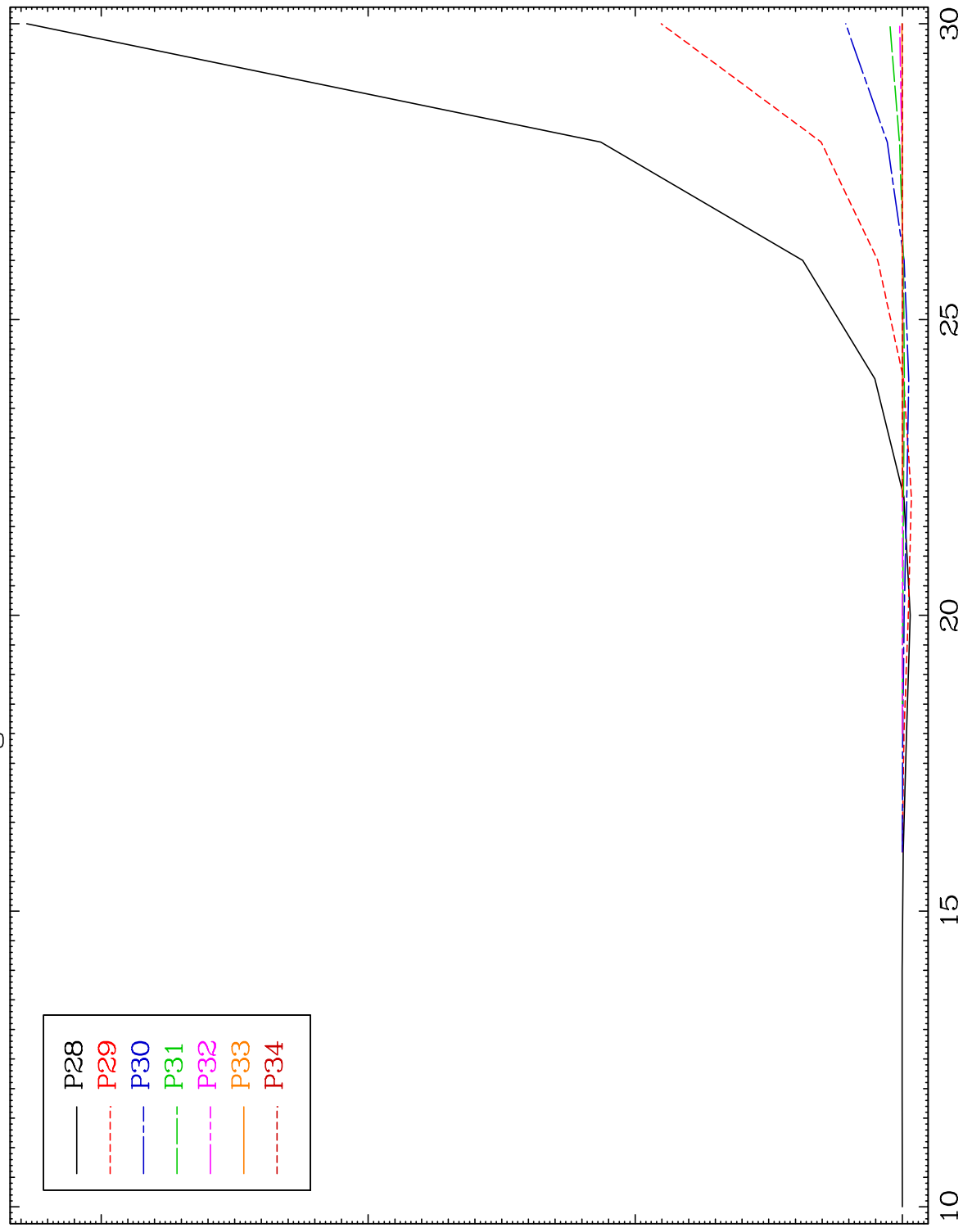


$\times 10^{-6}$

Legendre (CM)

Incident Energy (MeV)

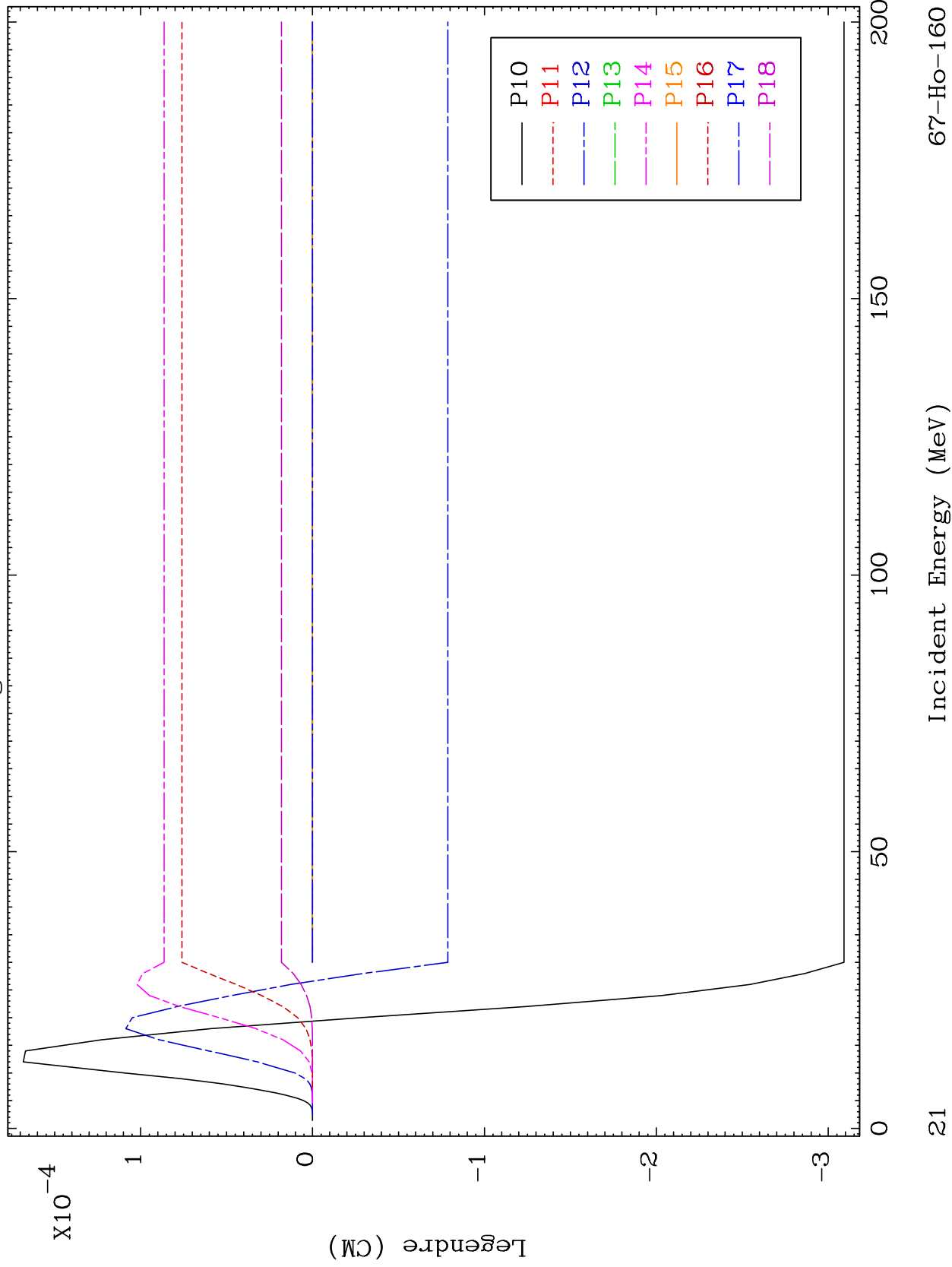
67-Ho-160



MAT 6710

59.98 keV (n,n') Level
Legendre Coefficients

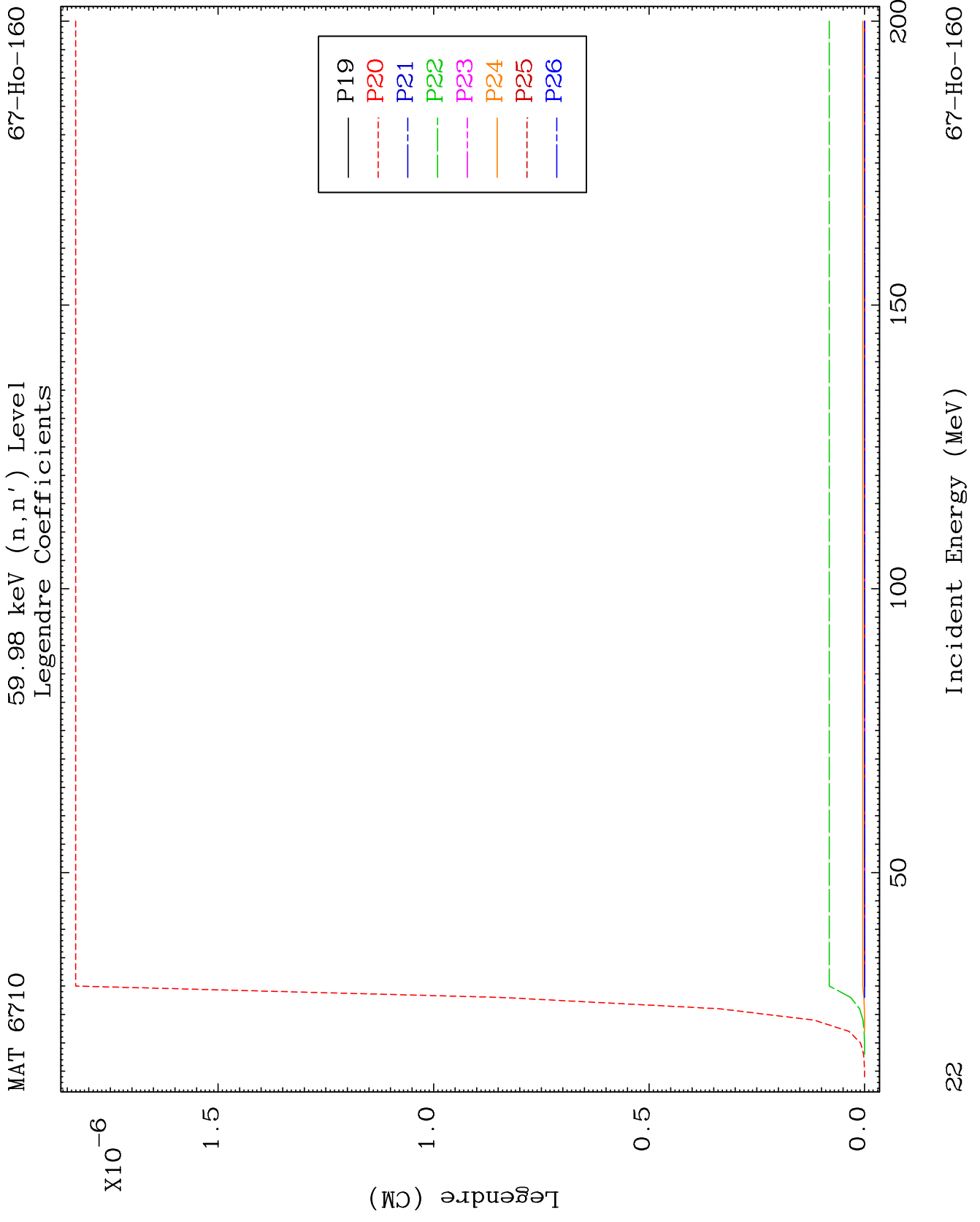
67-Ho-160



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Incident Energy (MeV)

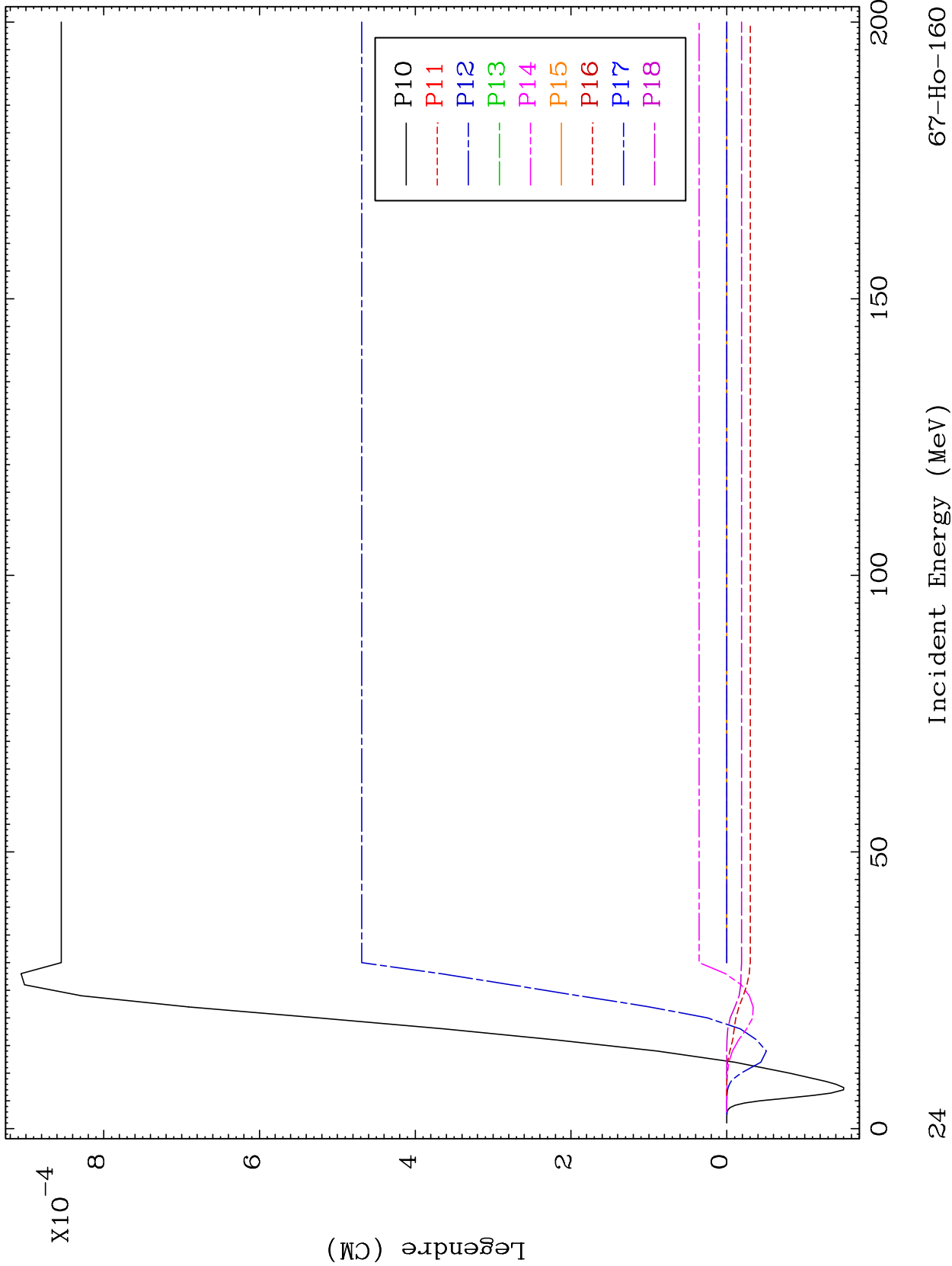
67-Ho-160



MAT 6710

67.11 keV (n,n') Level
Legendre Coefficients

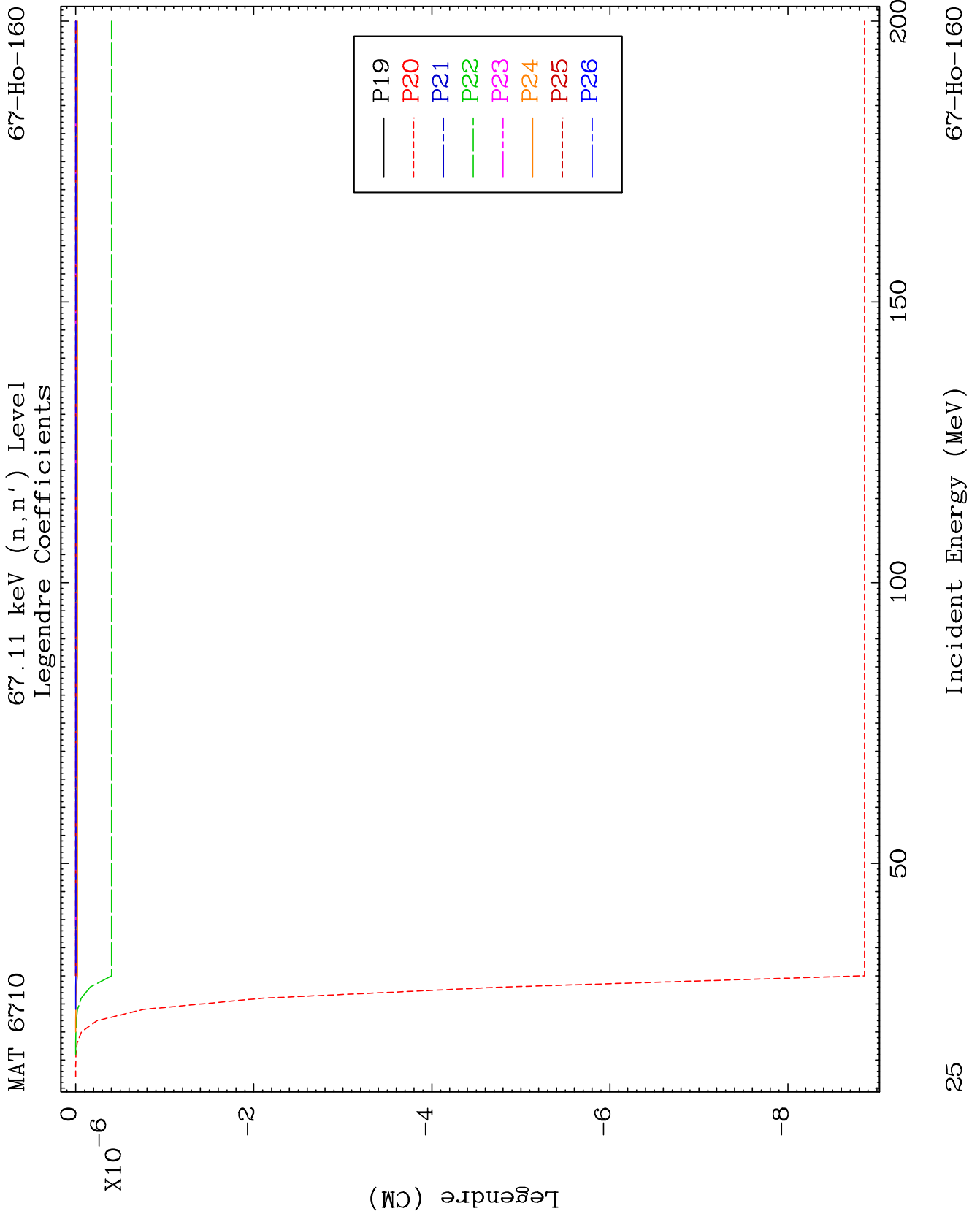
67-Ho-160



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Incident Energy (MeV)

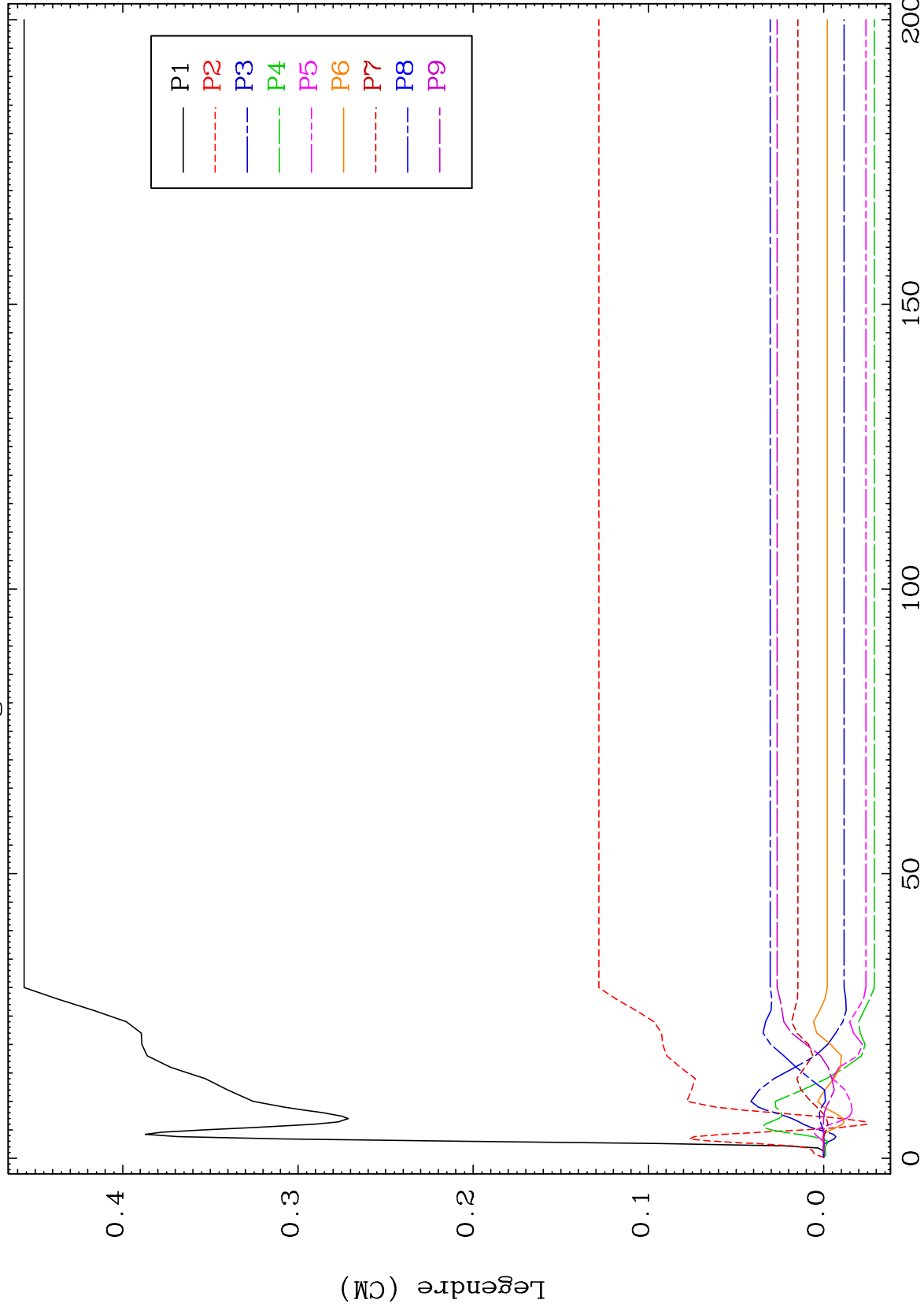
67-Ho-160



MAT 6710

107.3 keV (n,n') Level
Legendre Coefficients

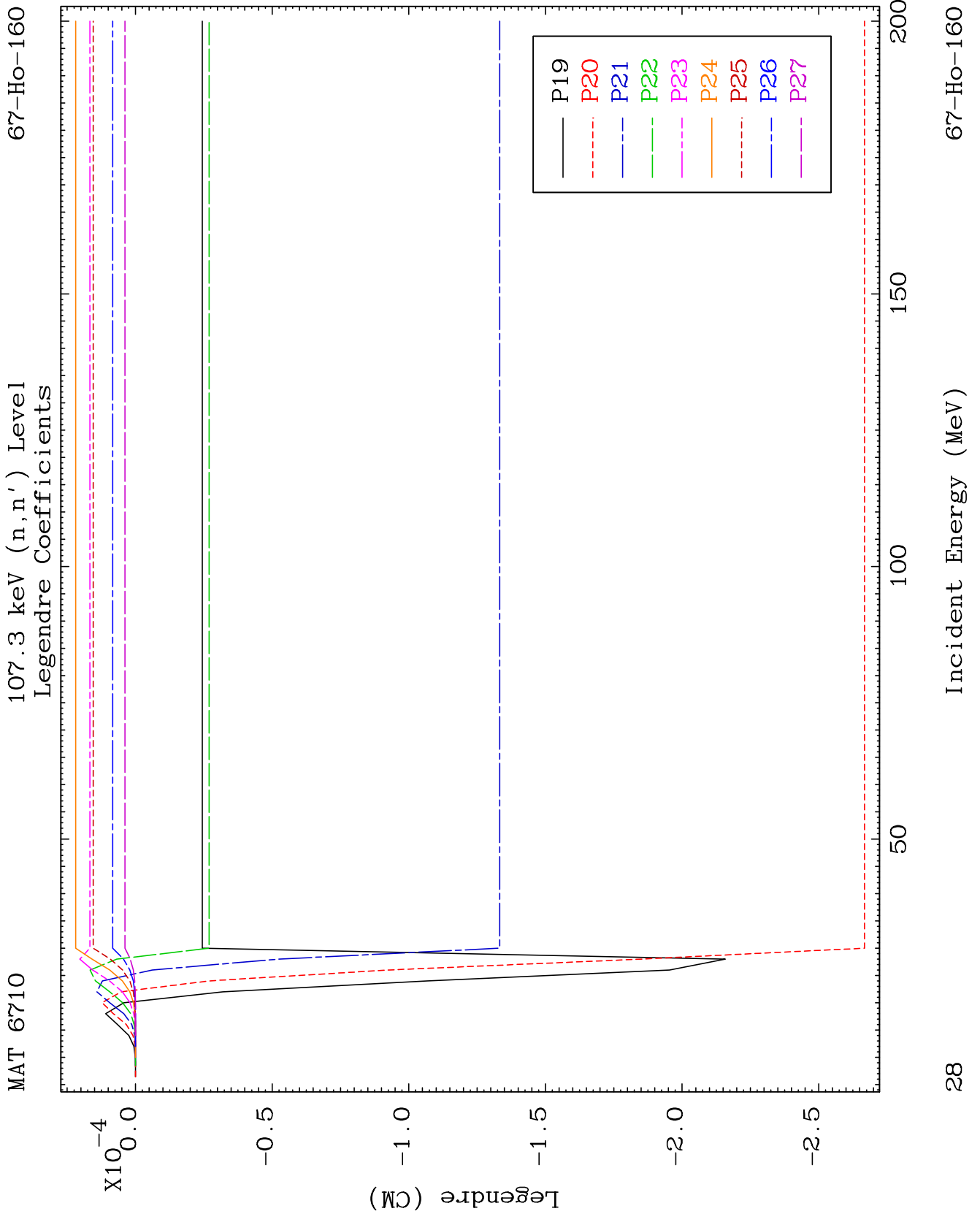
67-Ho-160

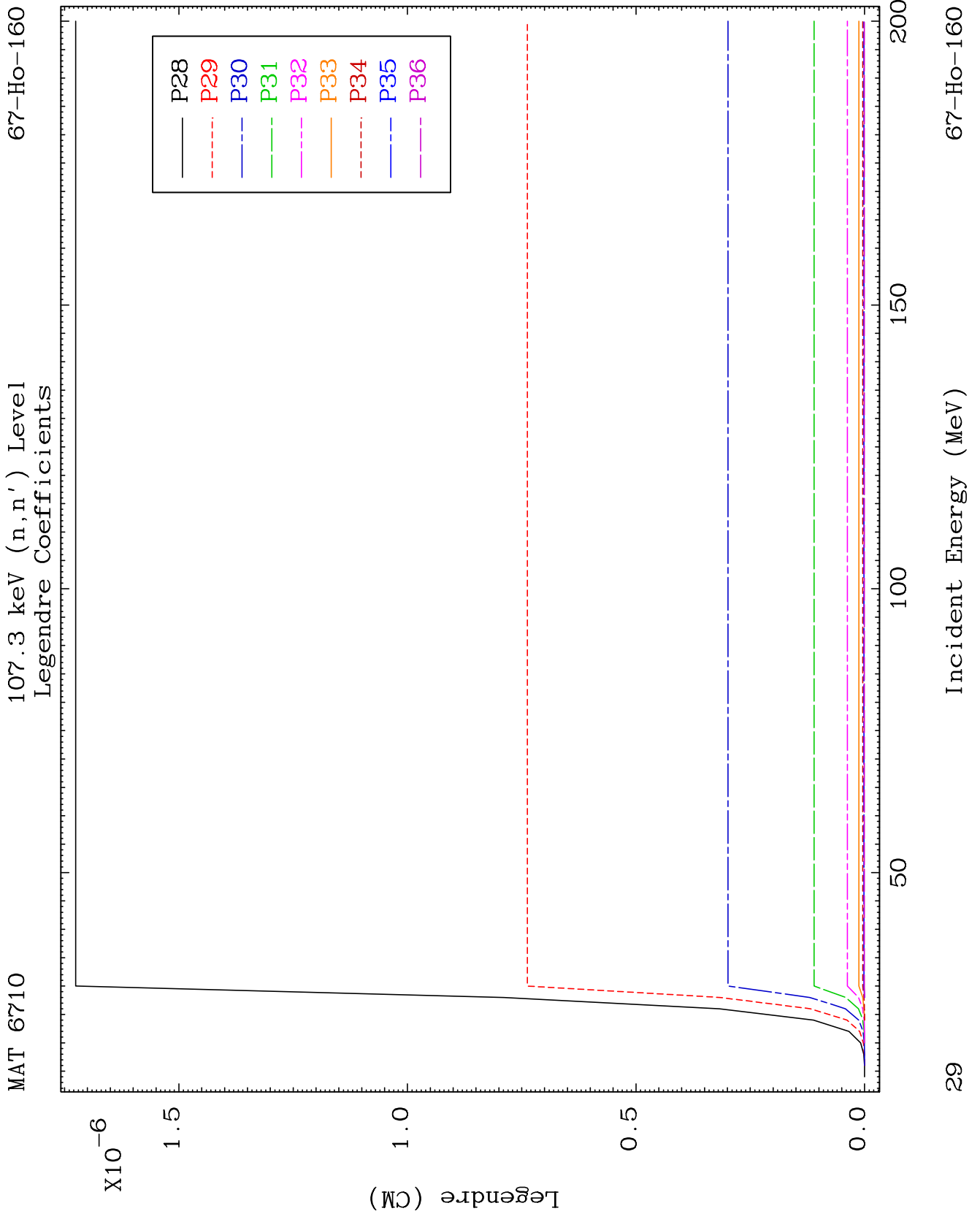


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Incident Energy (MeV)

67-Ho-160

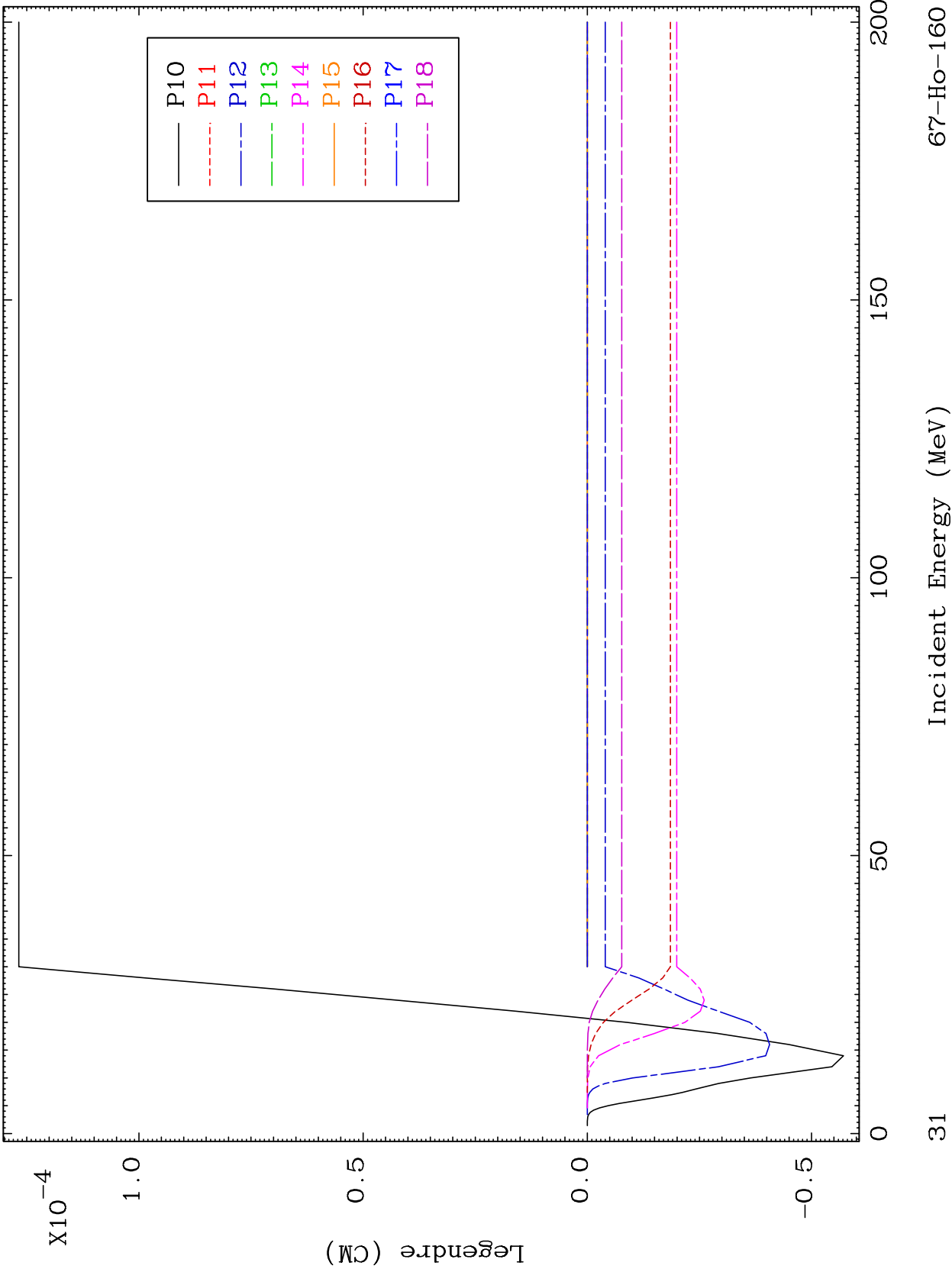




MAT 6710

118.4 keV (n,n') Level
Legendre Coefficients

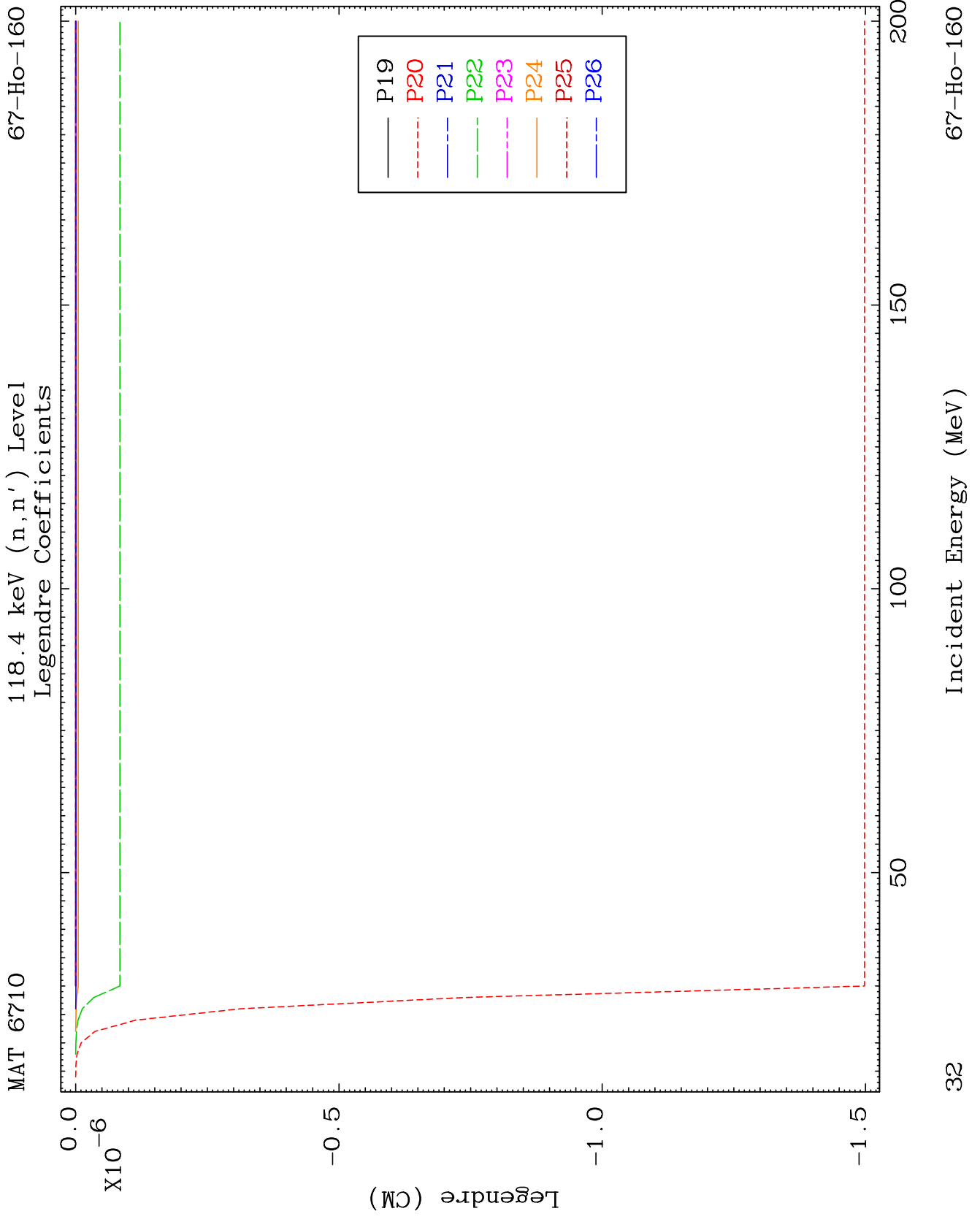
67-Ho-160

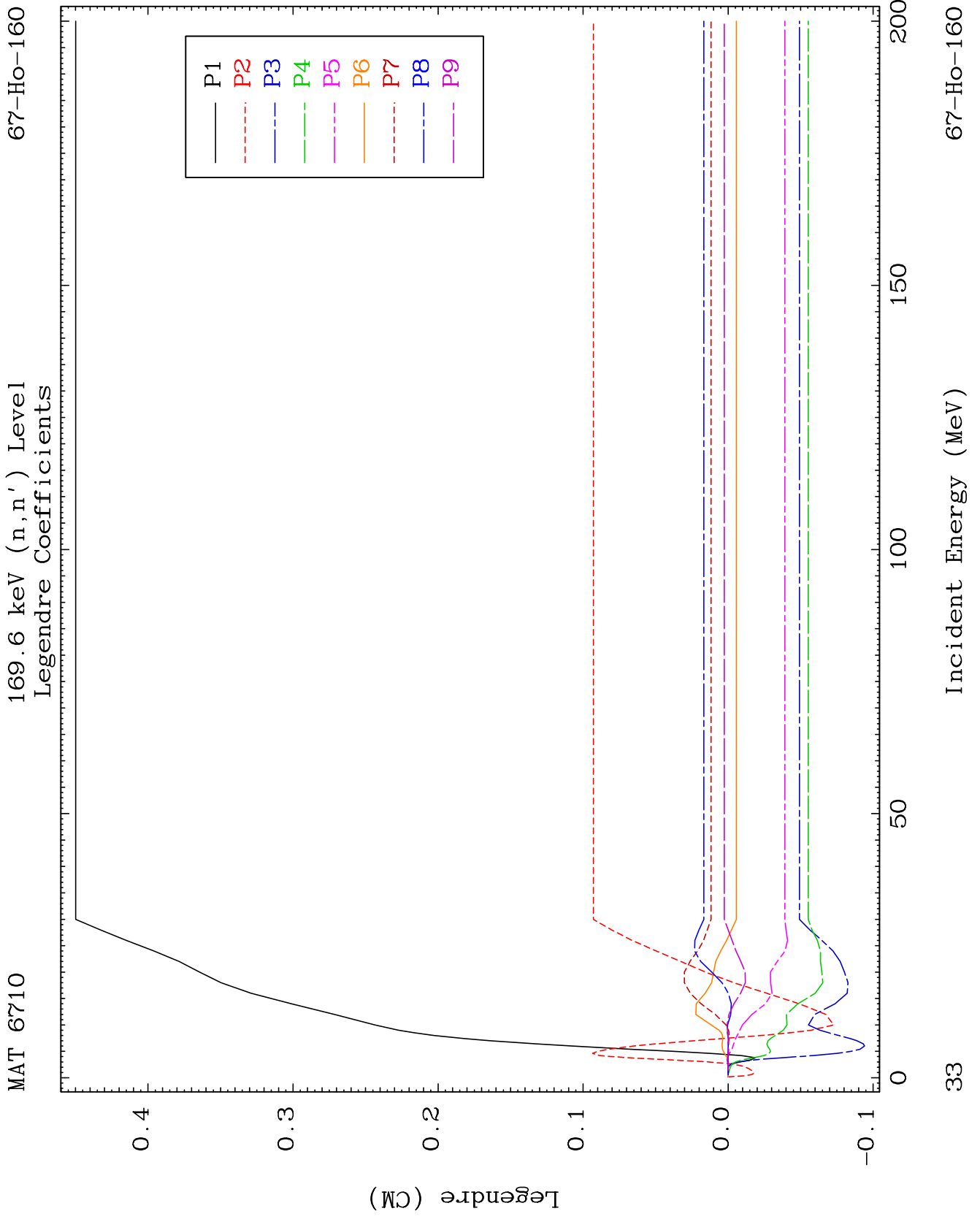


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Incident Energy (MeV)

67-Ho-160

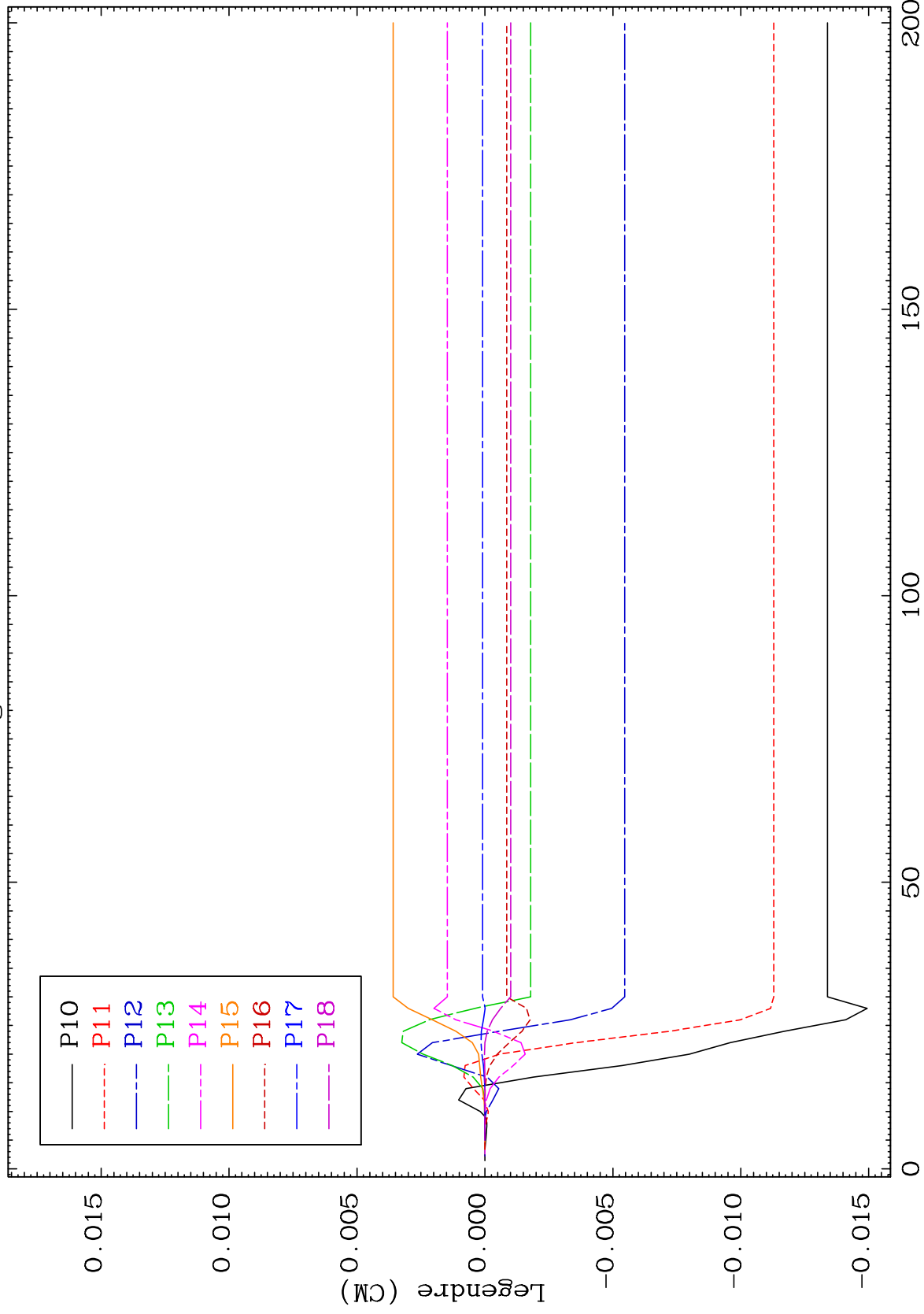




MAT 6710

169.6 keV (n,n') Level
Legendre Coefficients

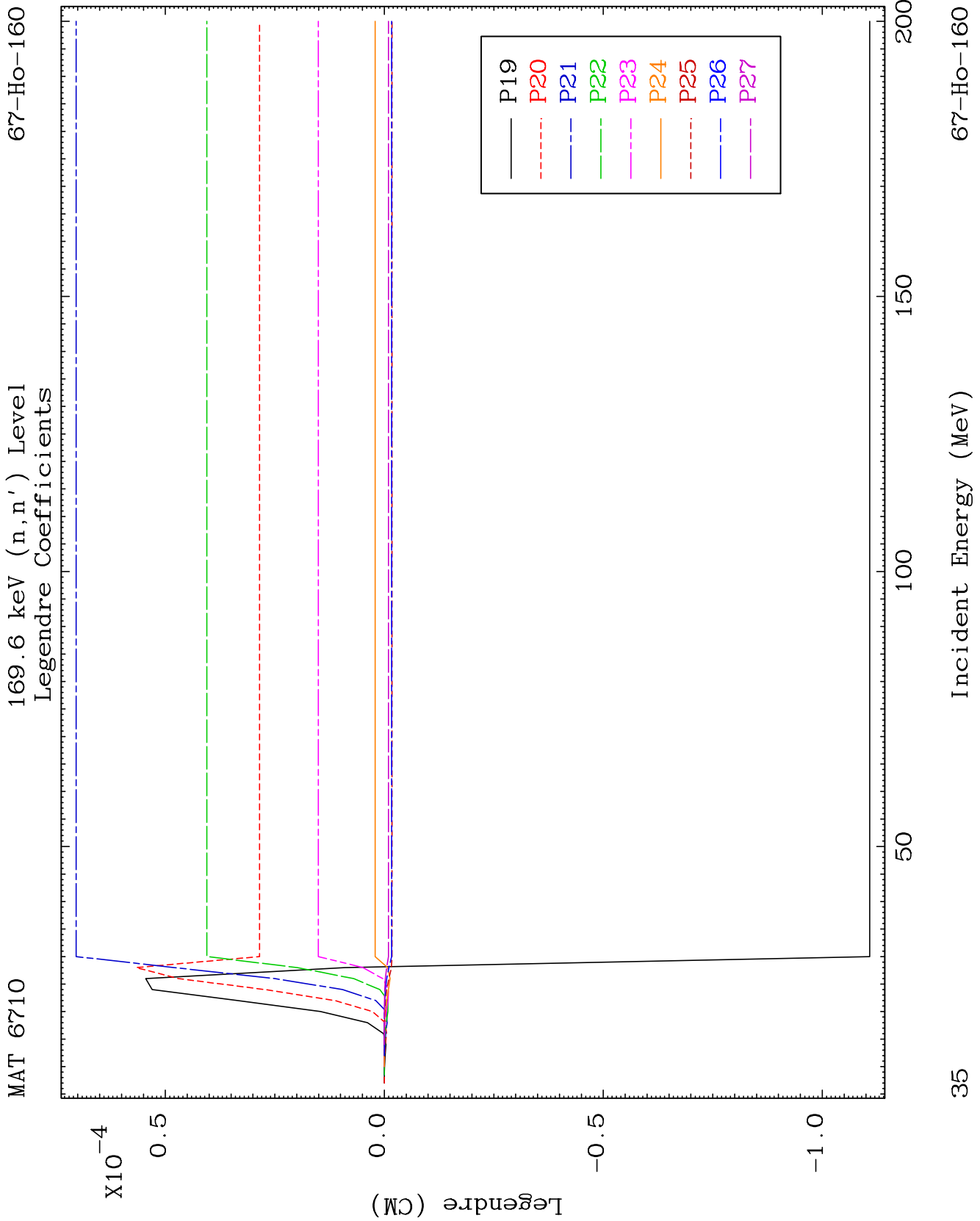
67-Ho-160

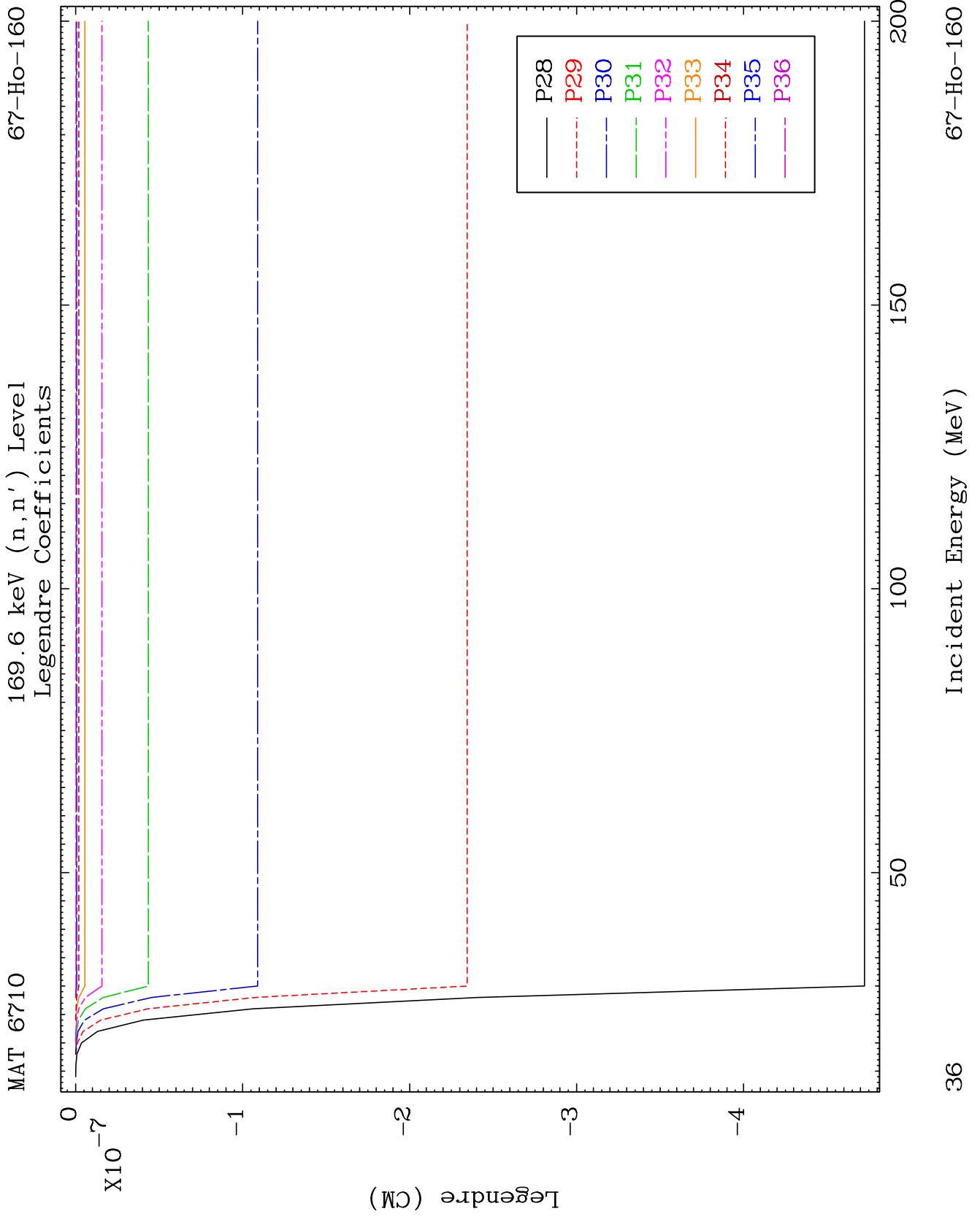


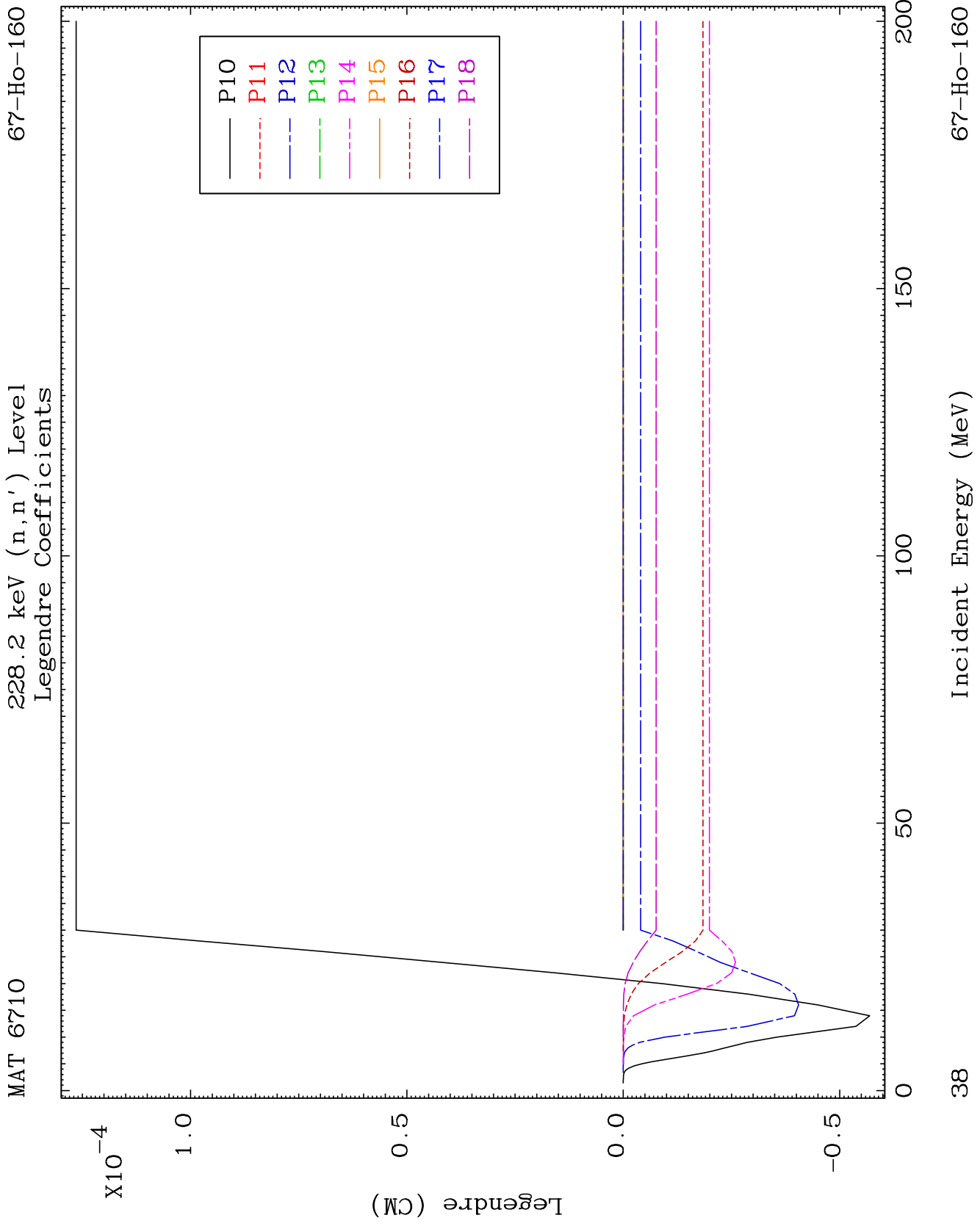
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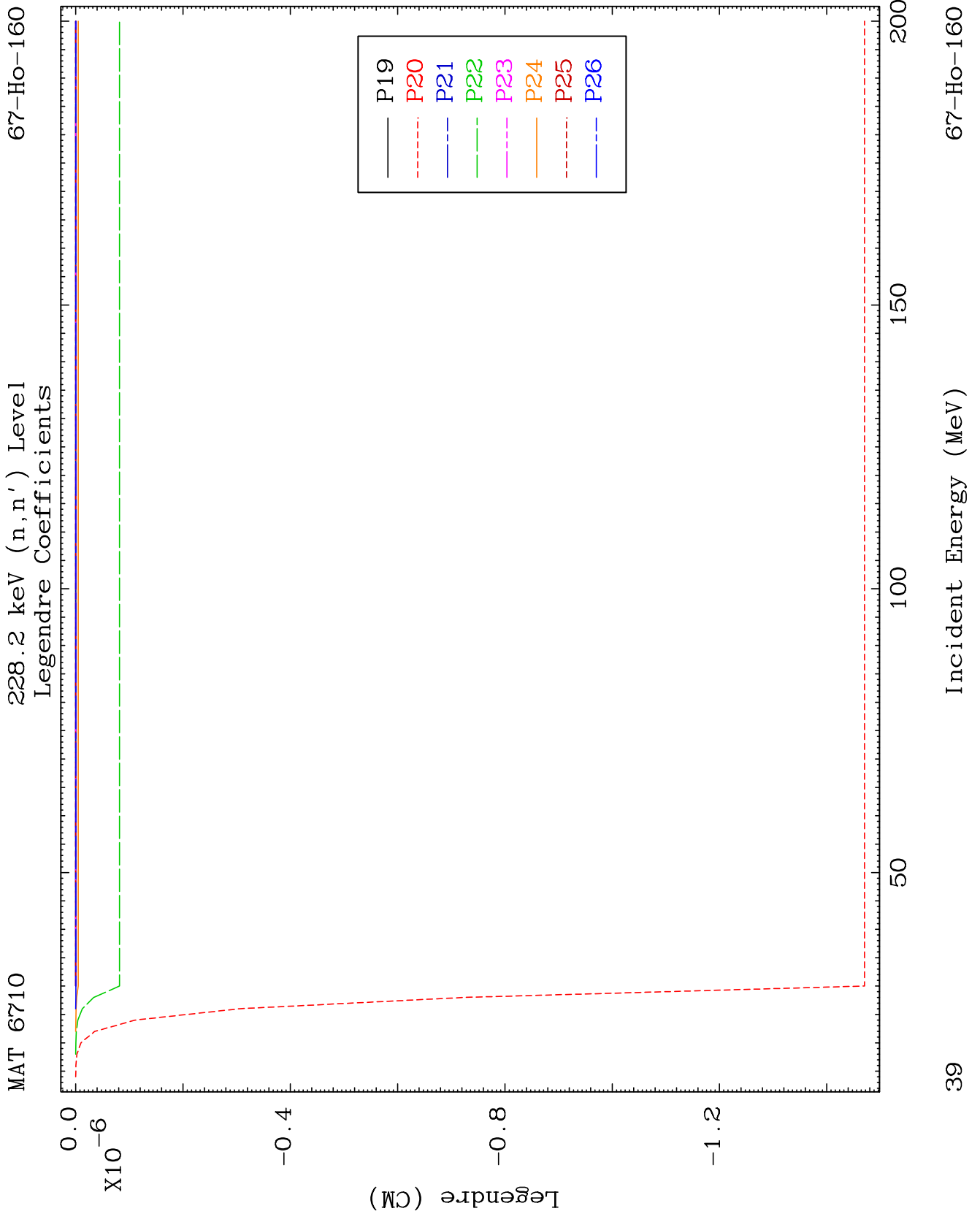
Incident Energy (MeV)

67-Ho-160





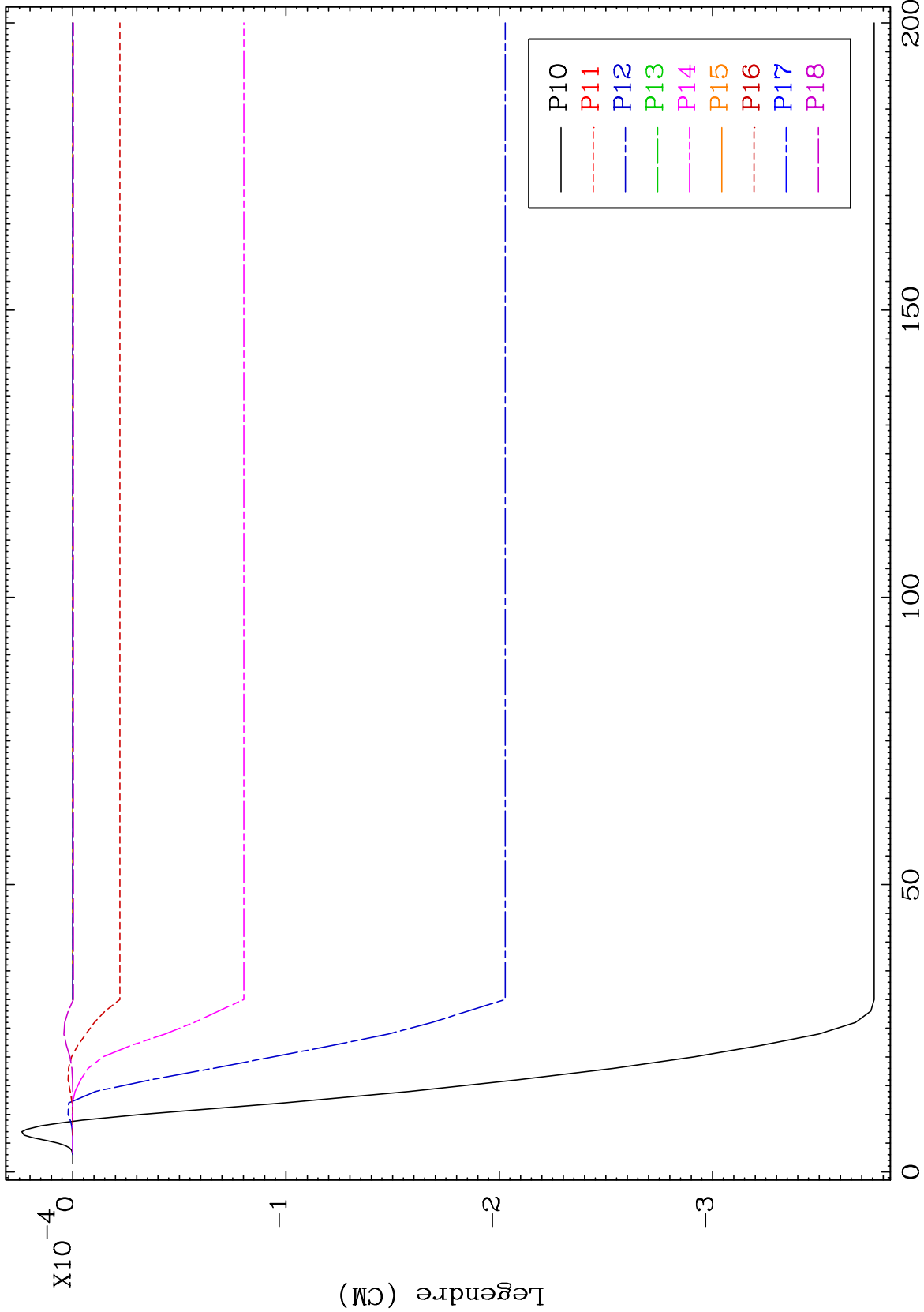




MAT 6710

232.9 keV (n,n') Level
Legendre Coefficients

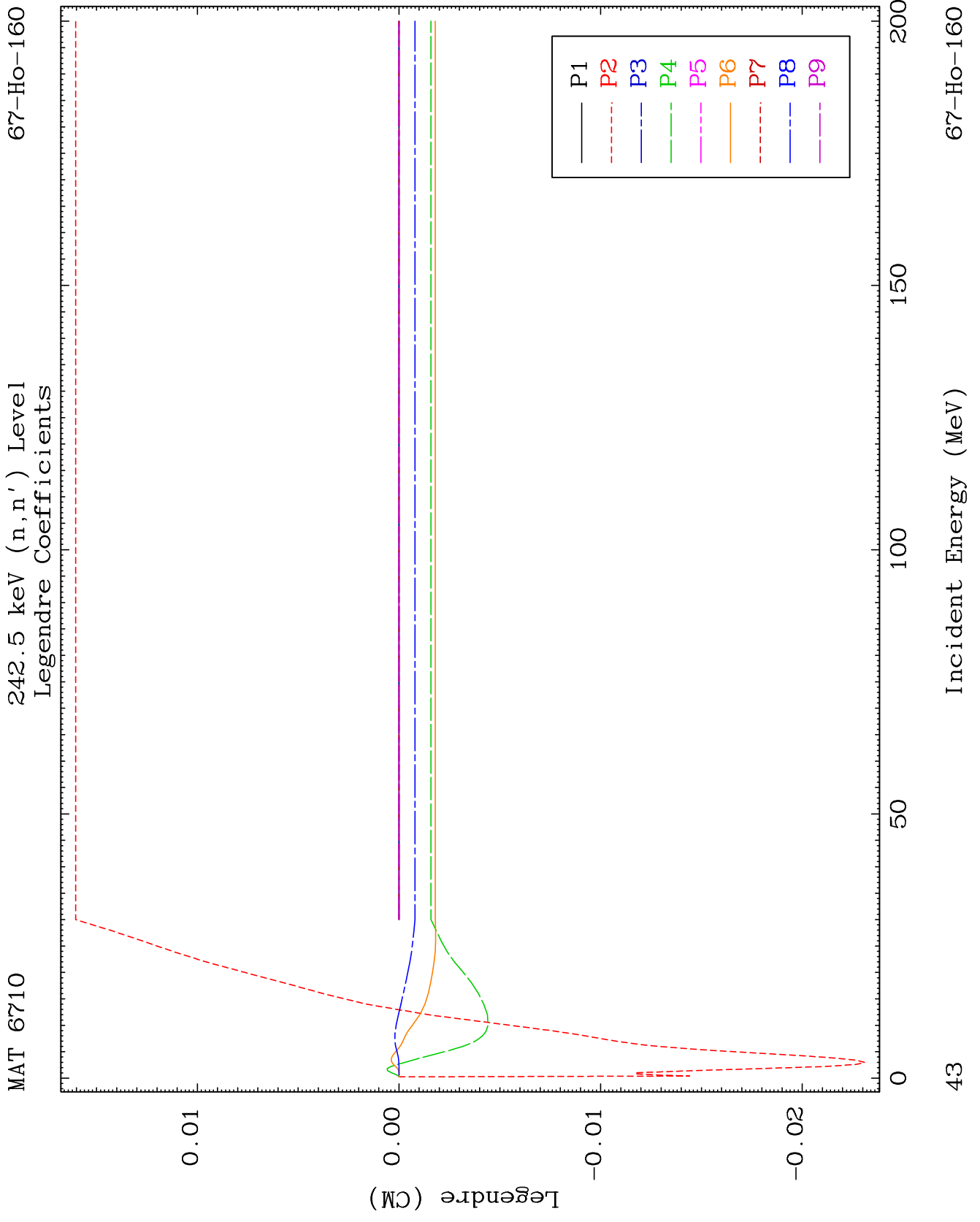
67-Ho-160



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Incident Energy (MeV)

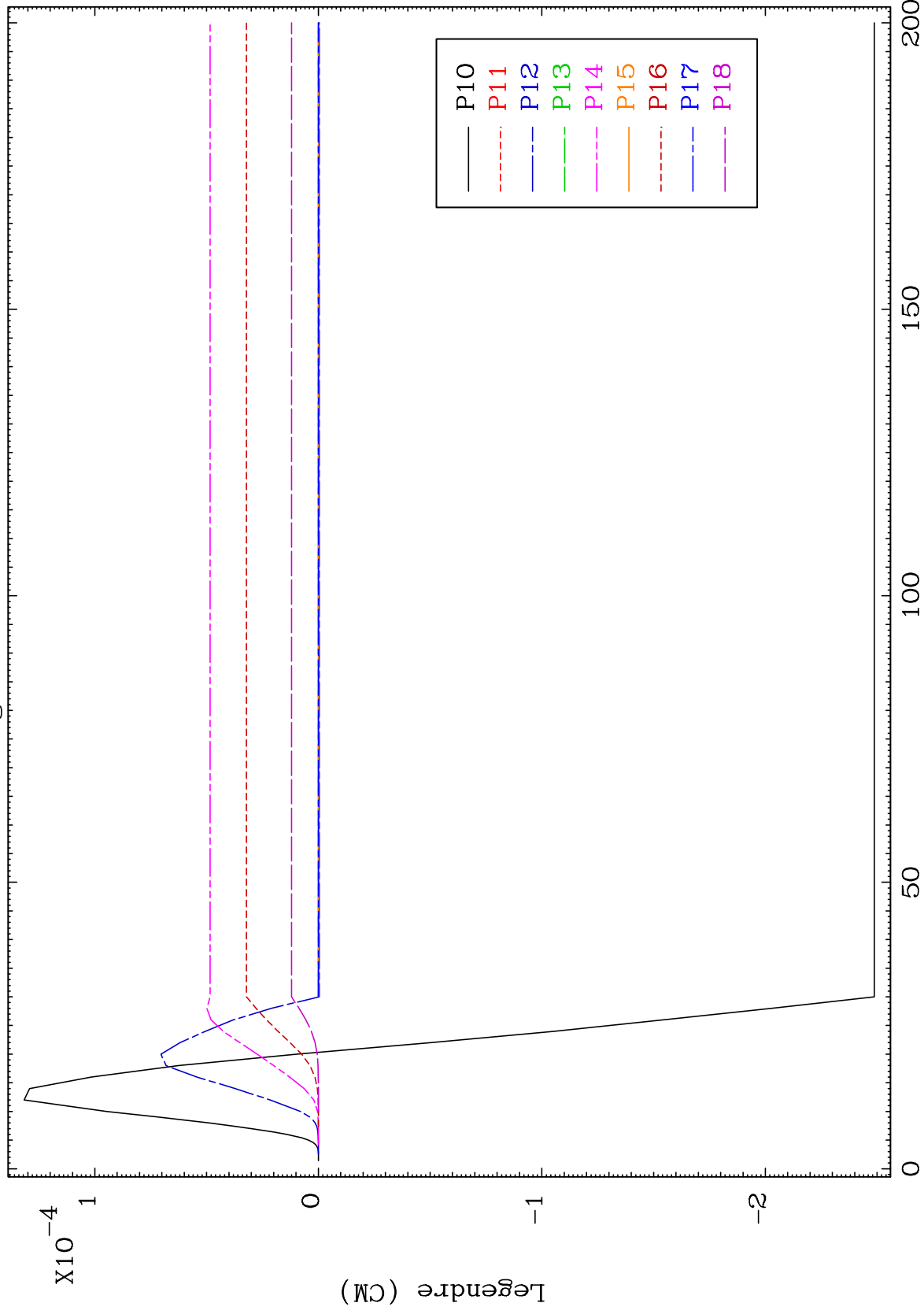
67-Ho-160



MAT 6710

242.5 keV (n,n') Level
Legendre Coefficients

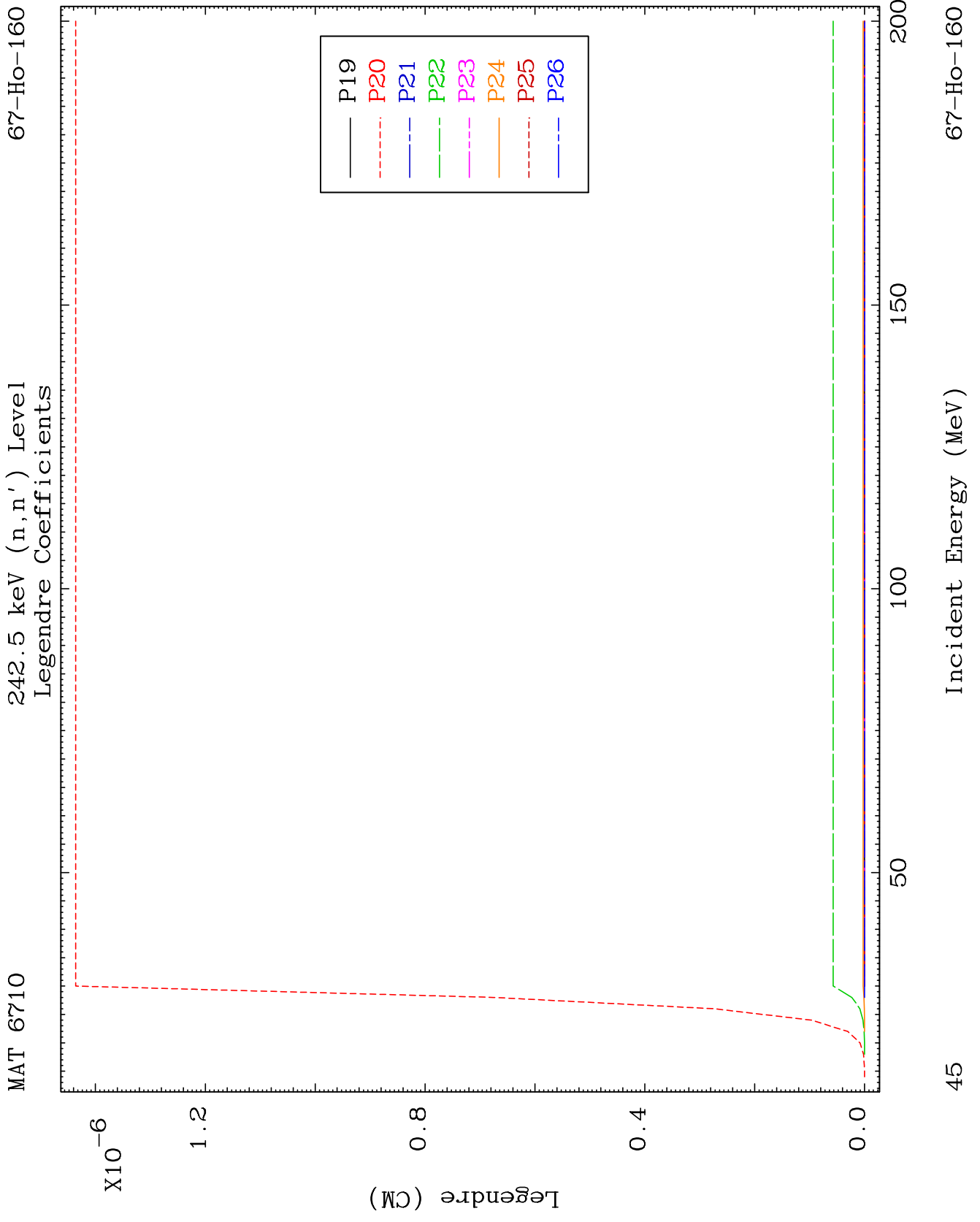
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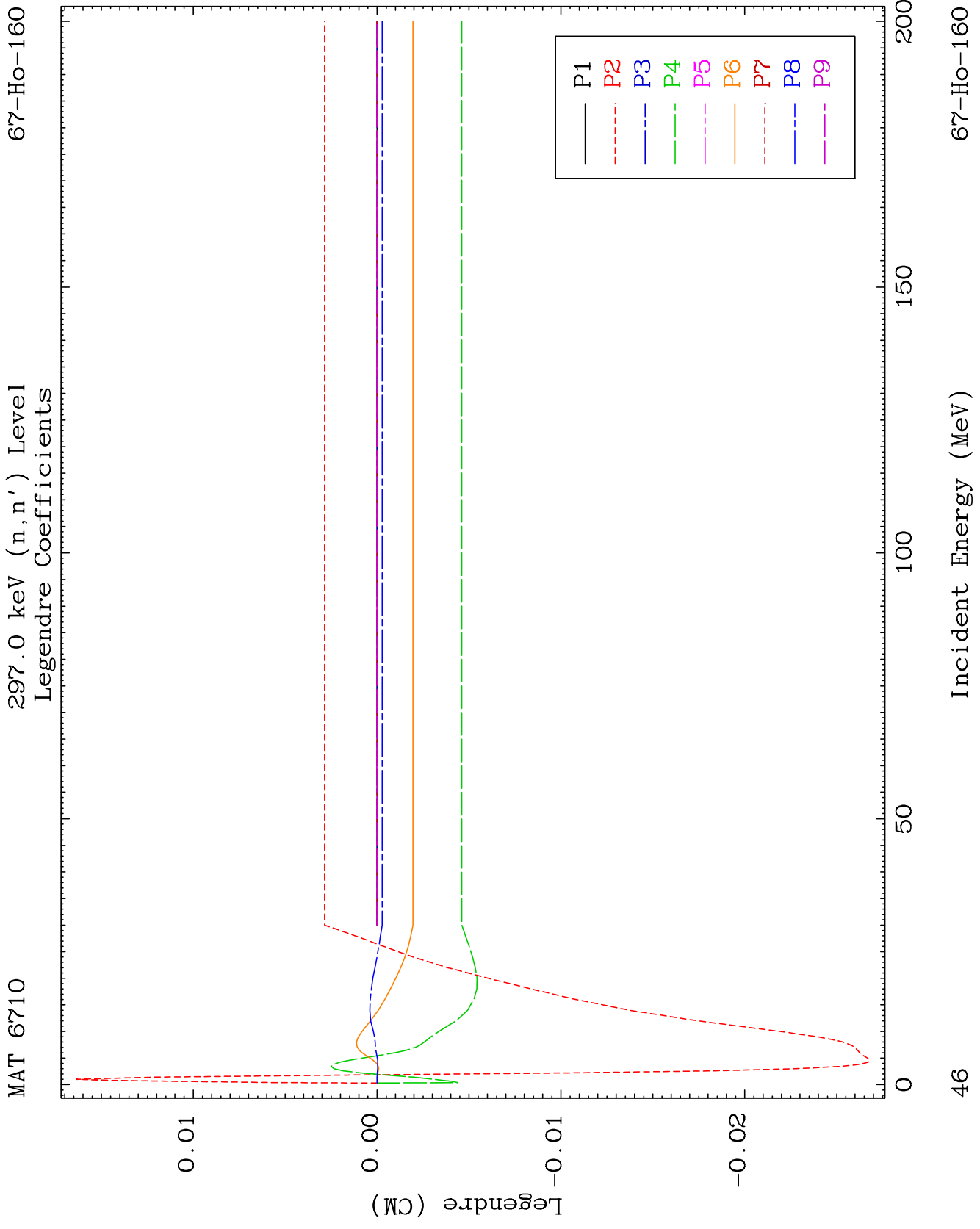


44

Incident Energy (MeV)

67-Ho-160



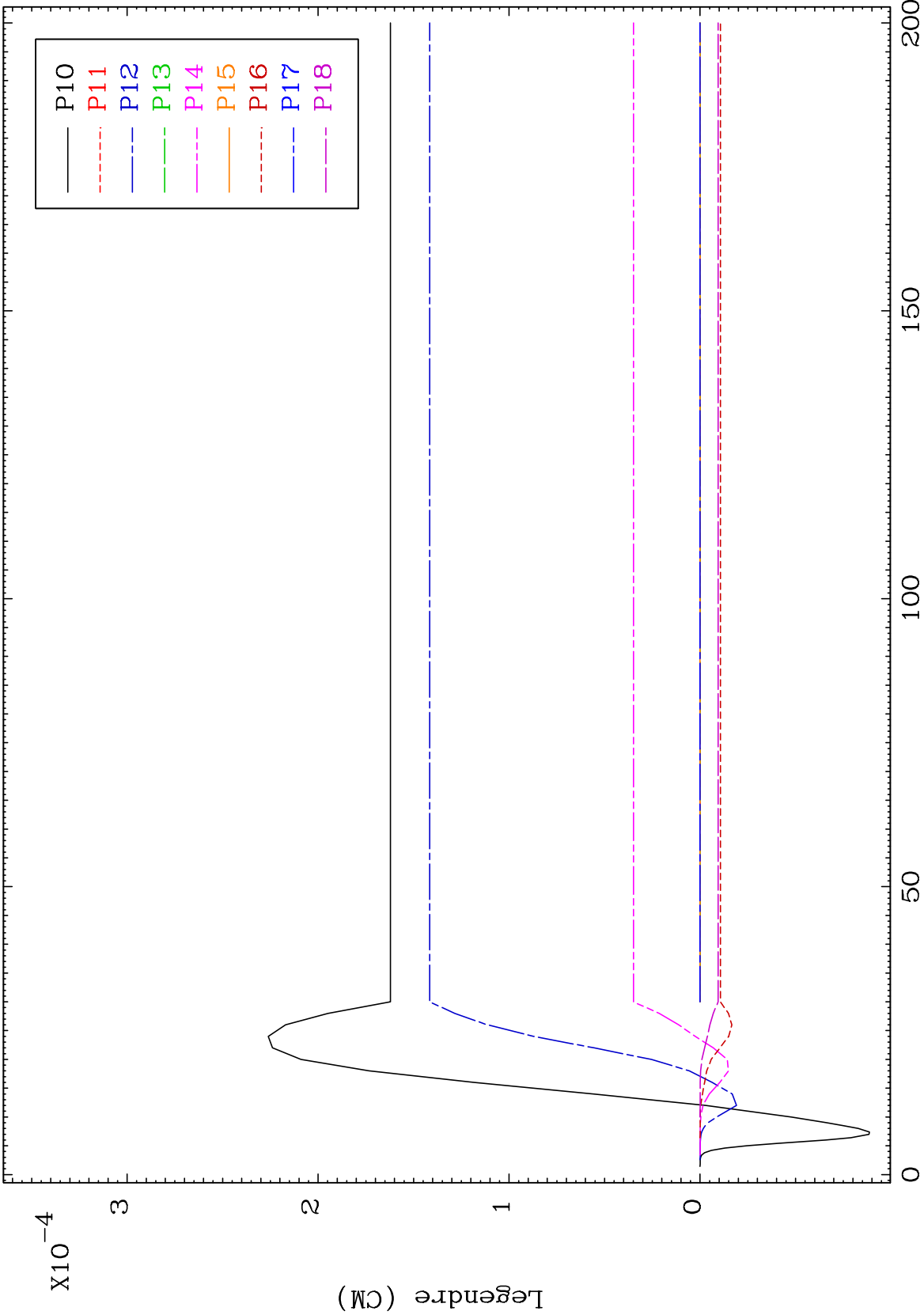


MAT 6710

297.0 keV (n,n') Level
Legendre Coefficients

67-Ho-160

$\times 10^{-4}$



47

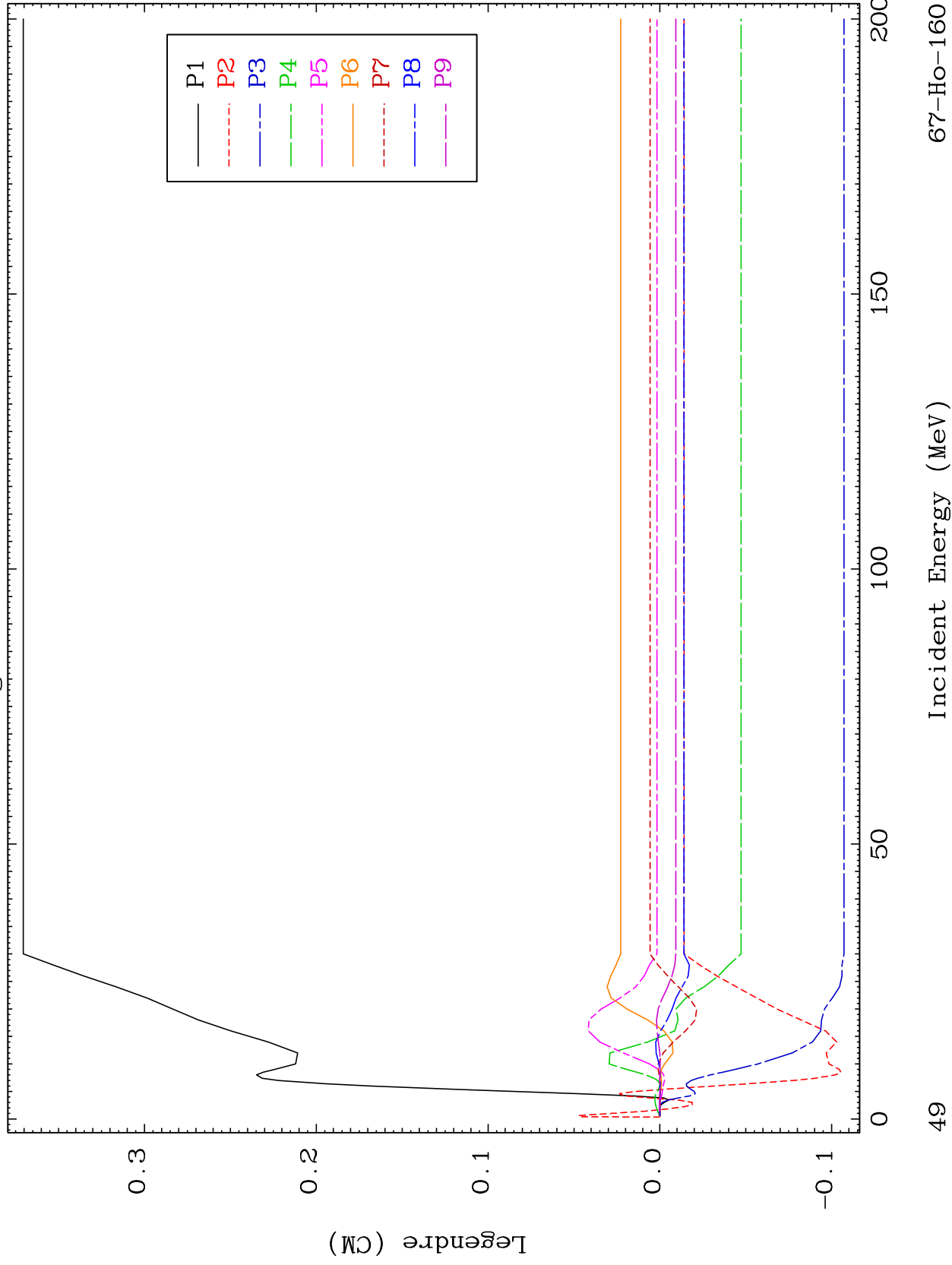
Incident Energy (MeV)

67-Ho-160

MAT 6710

336.1 keV (n,n') Level
Legendre Coefficients

67-Ho-160



67-Ho-160

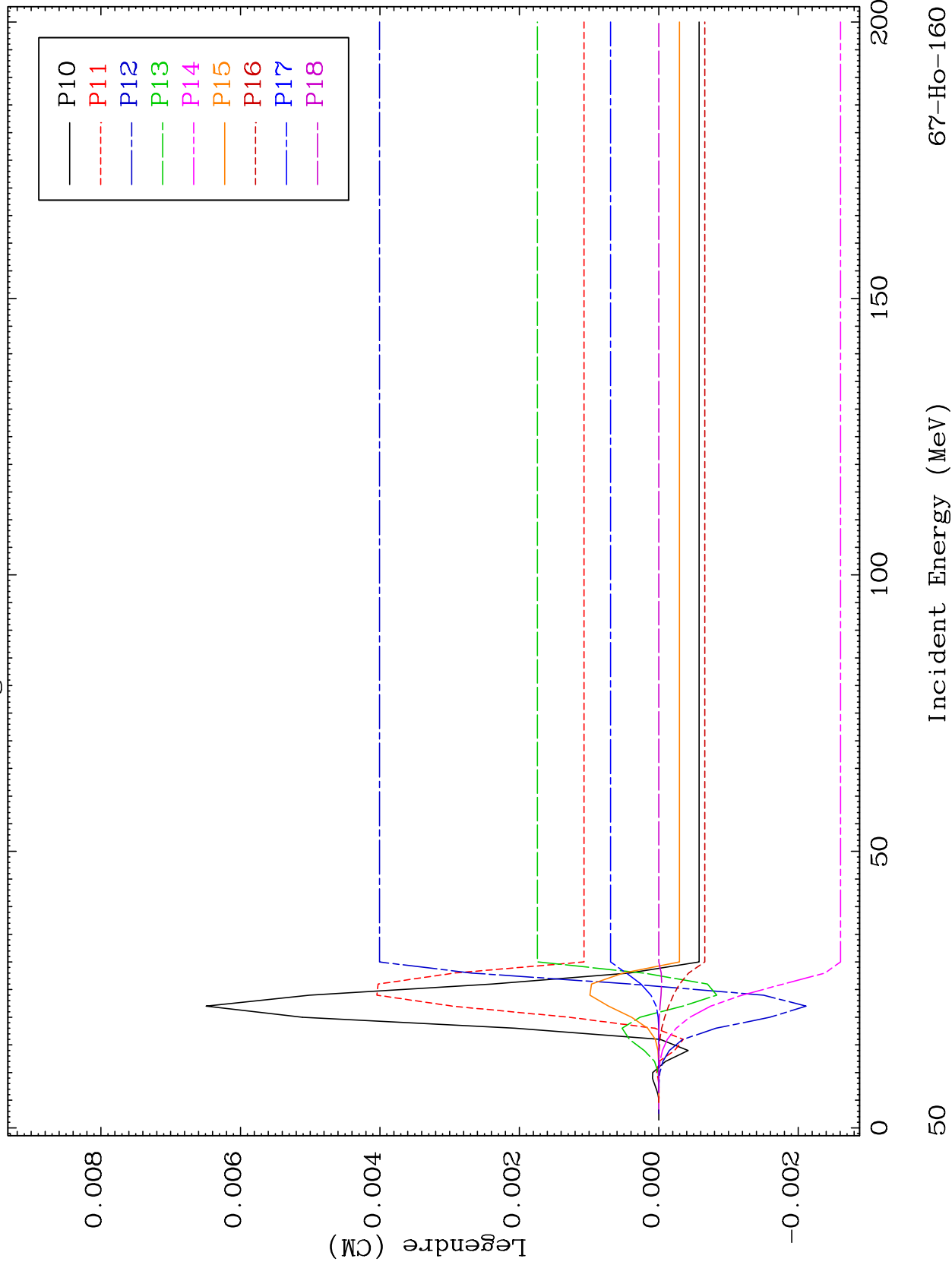
Incident Energy (MeV)

49

MAT 6710

336.1 keV (n,n') Level
Legendre Coefficients

67-Ho-160



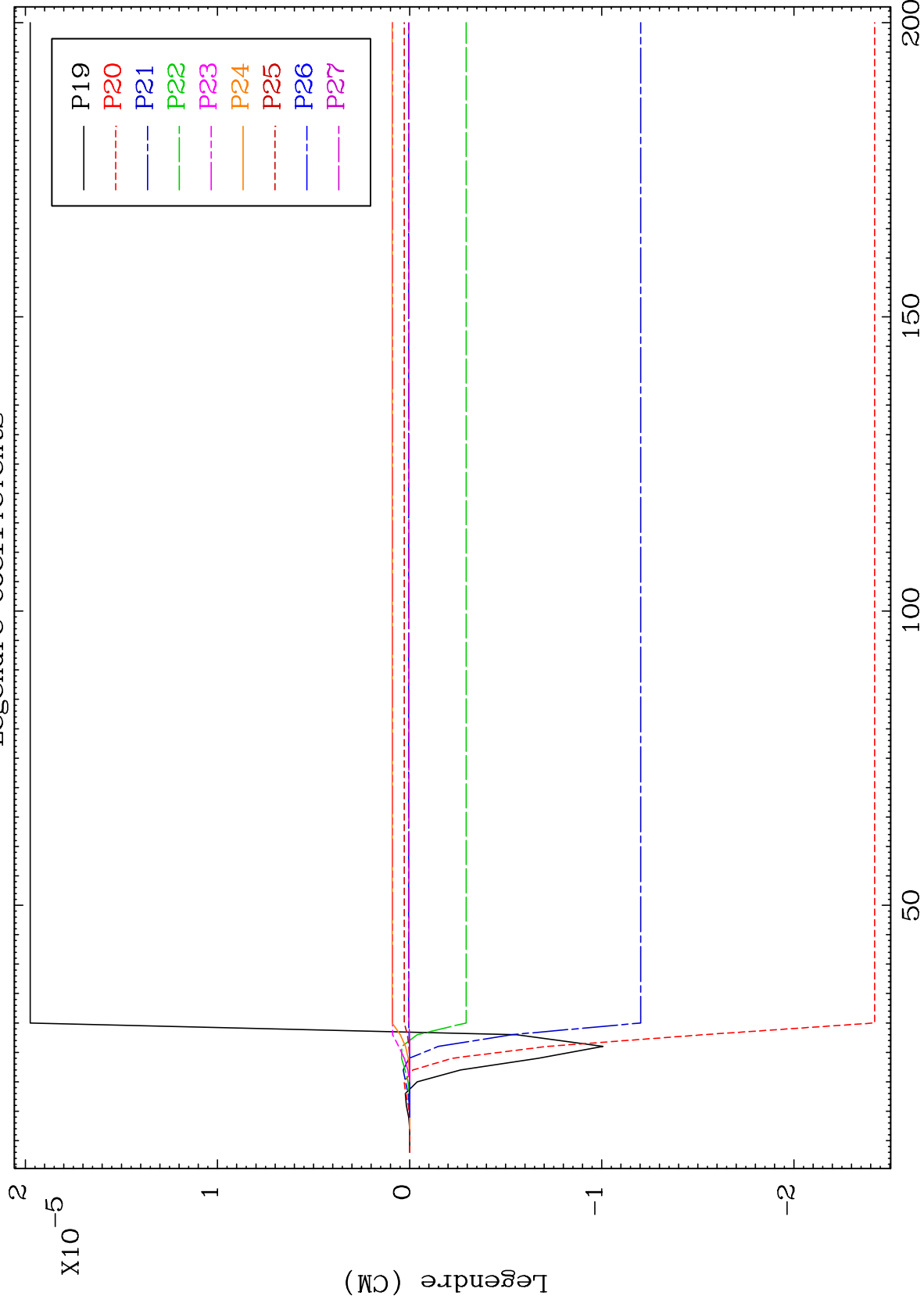
67-Ho-160

Incident Energy (MeV)

MAT 6710

336.1 keV (n,n') Level
Legendre Coefficients

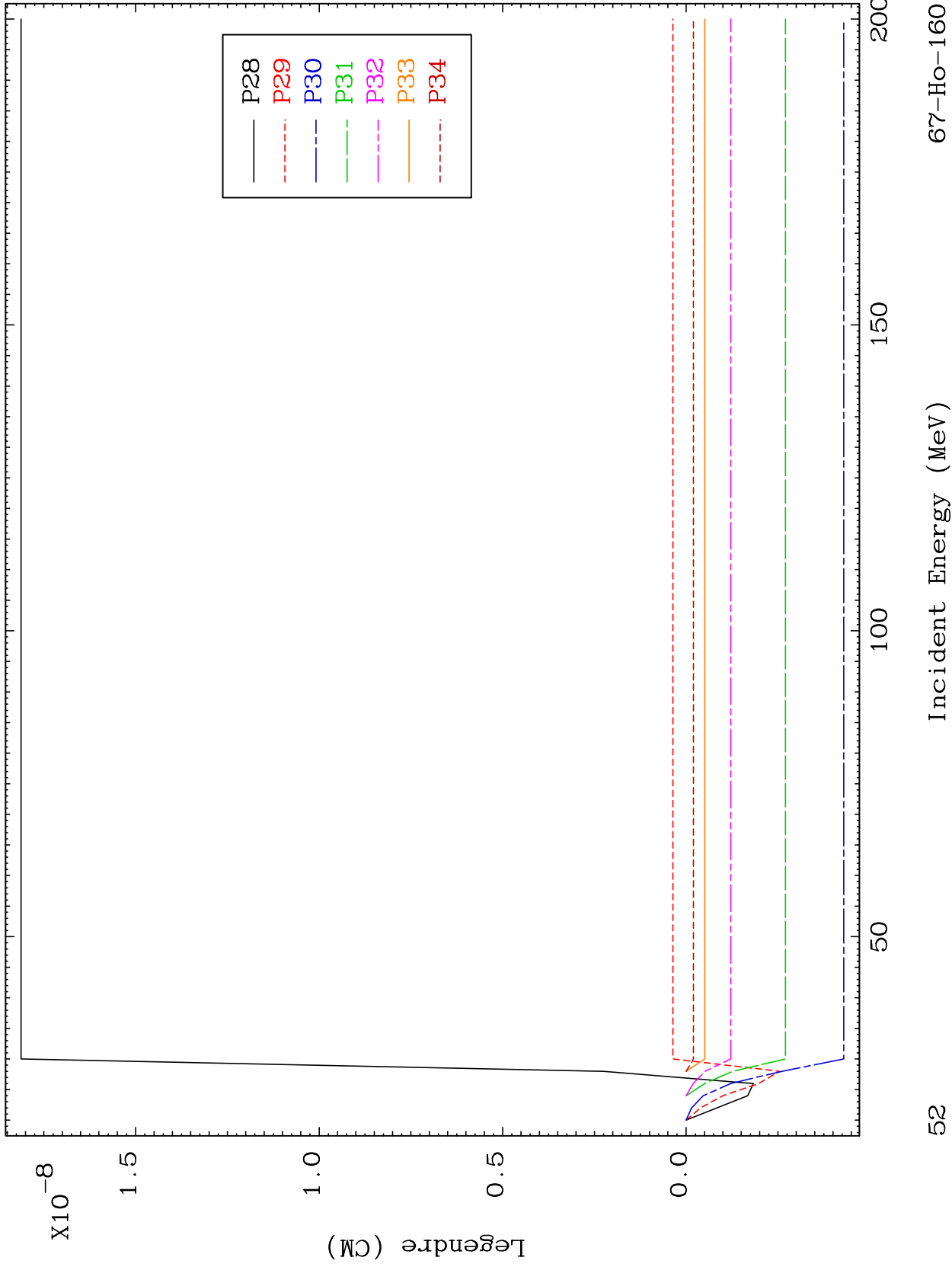
67-Ho-160

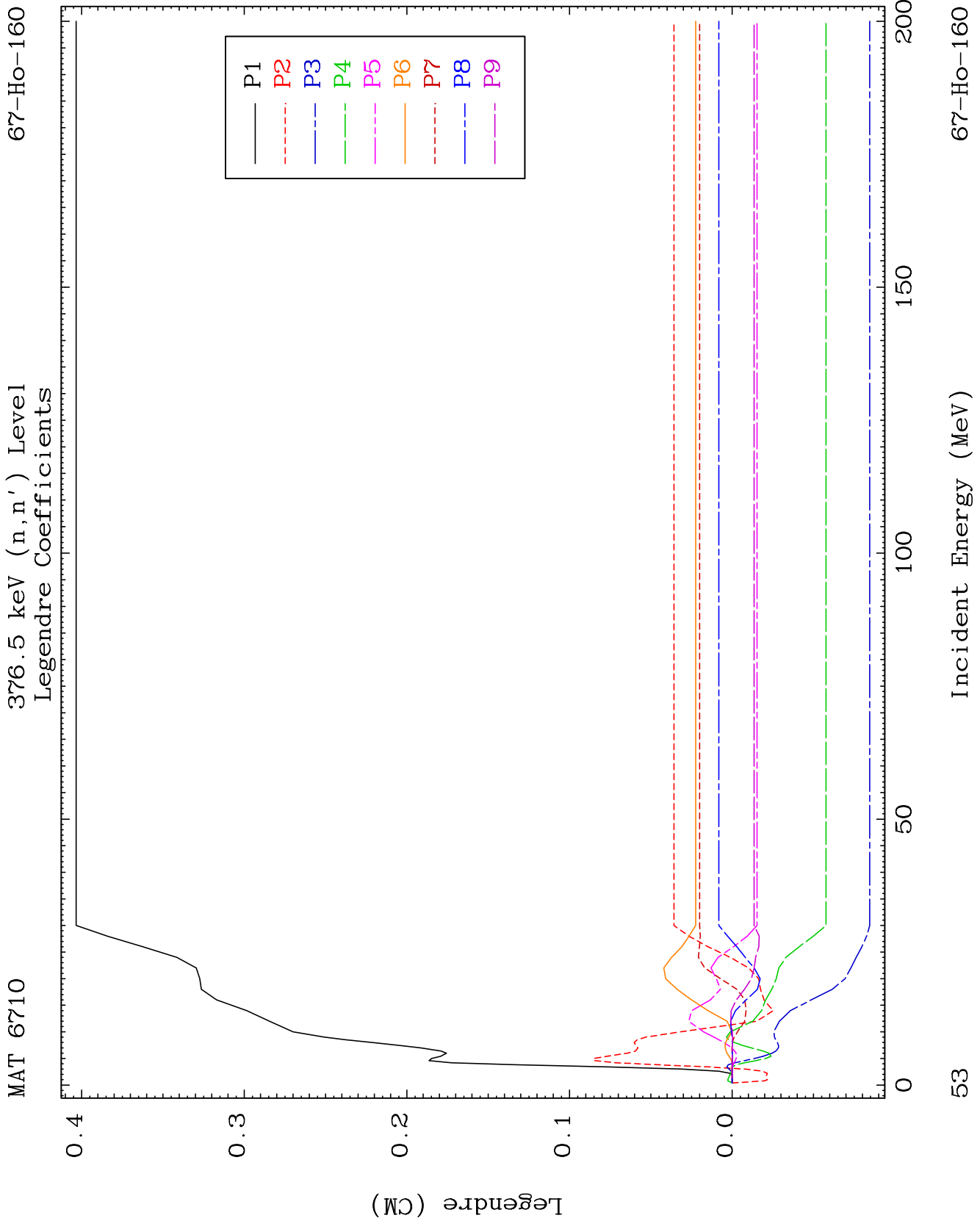


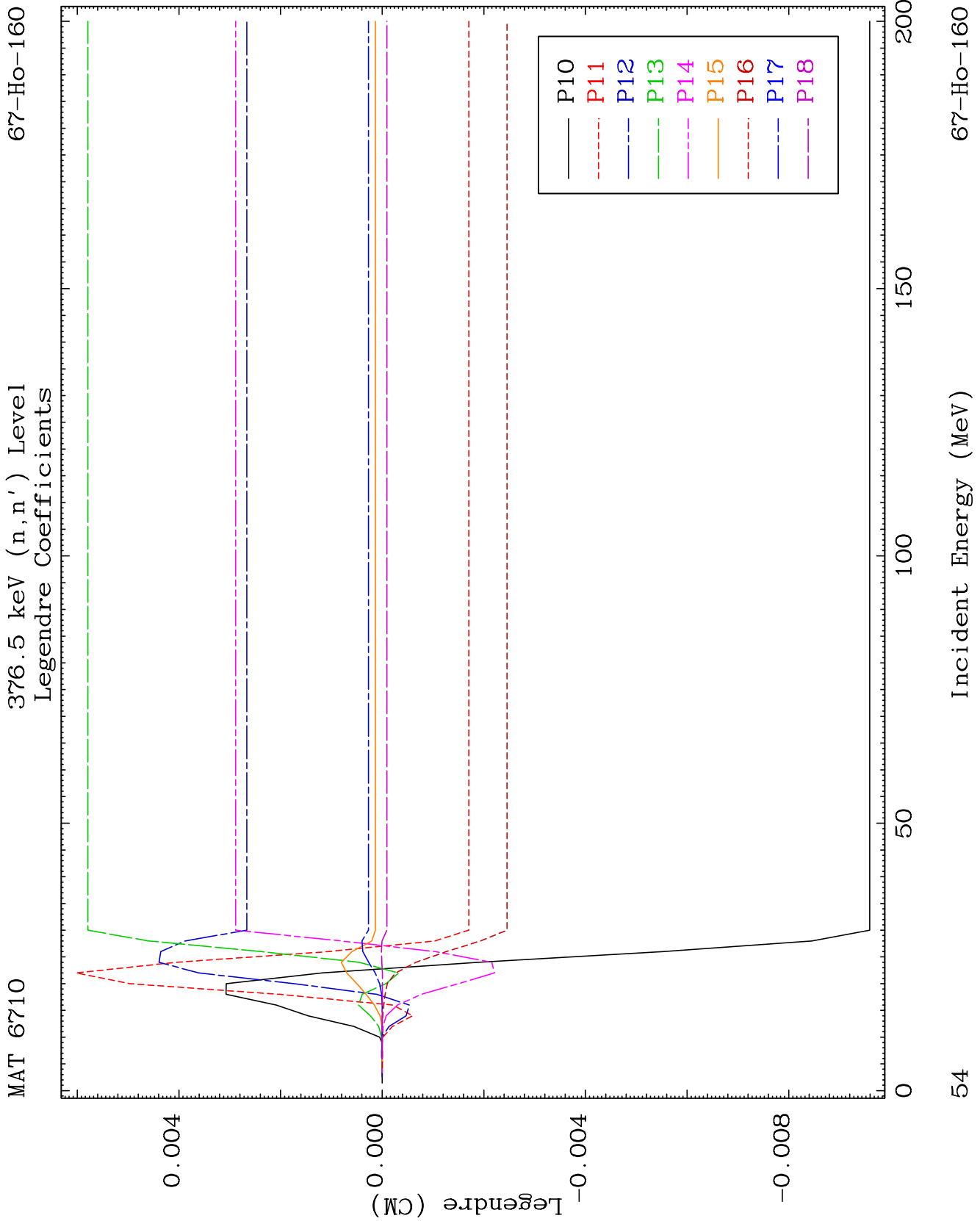
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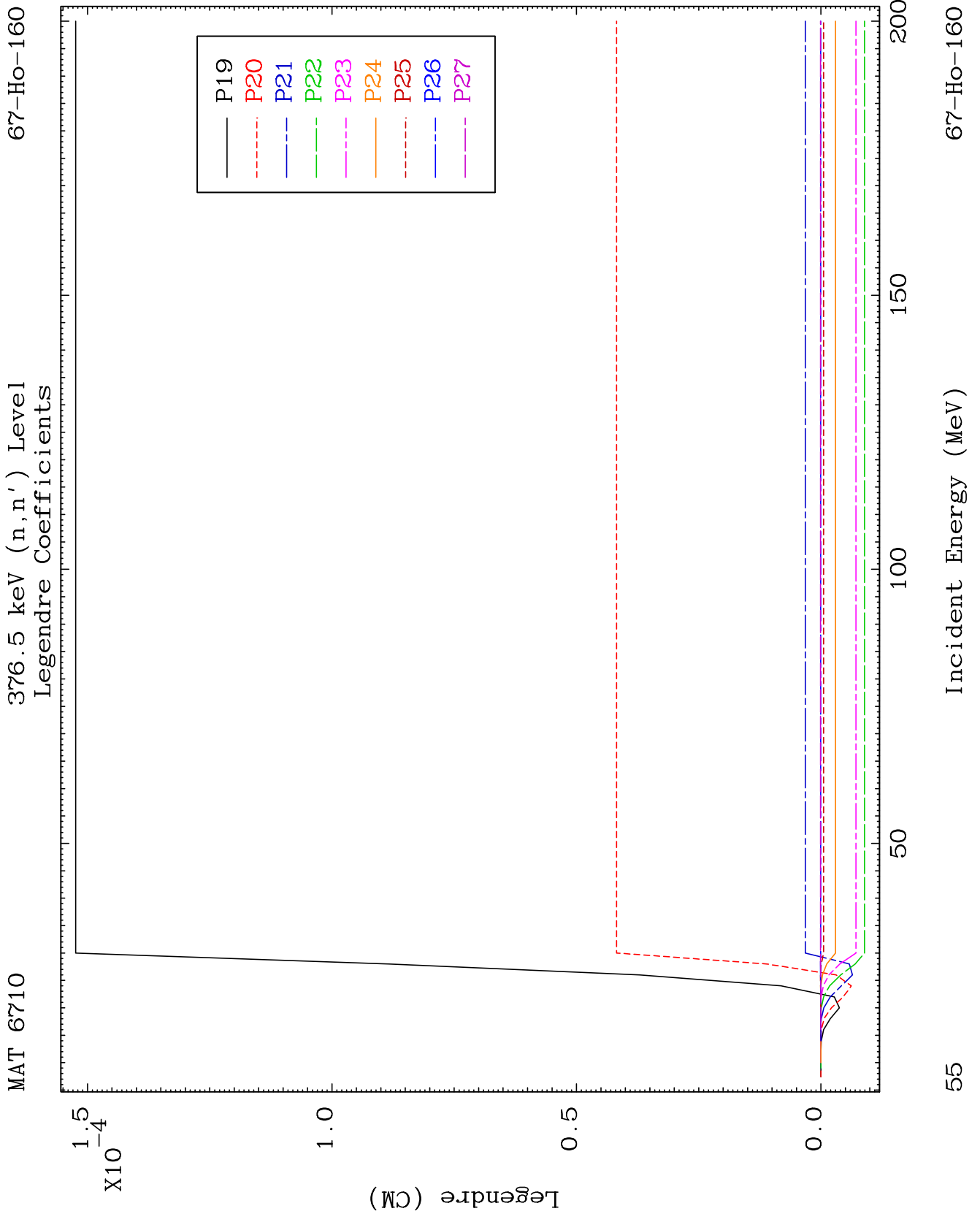
Incident Energy (MeV)

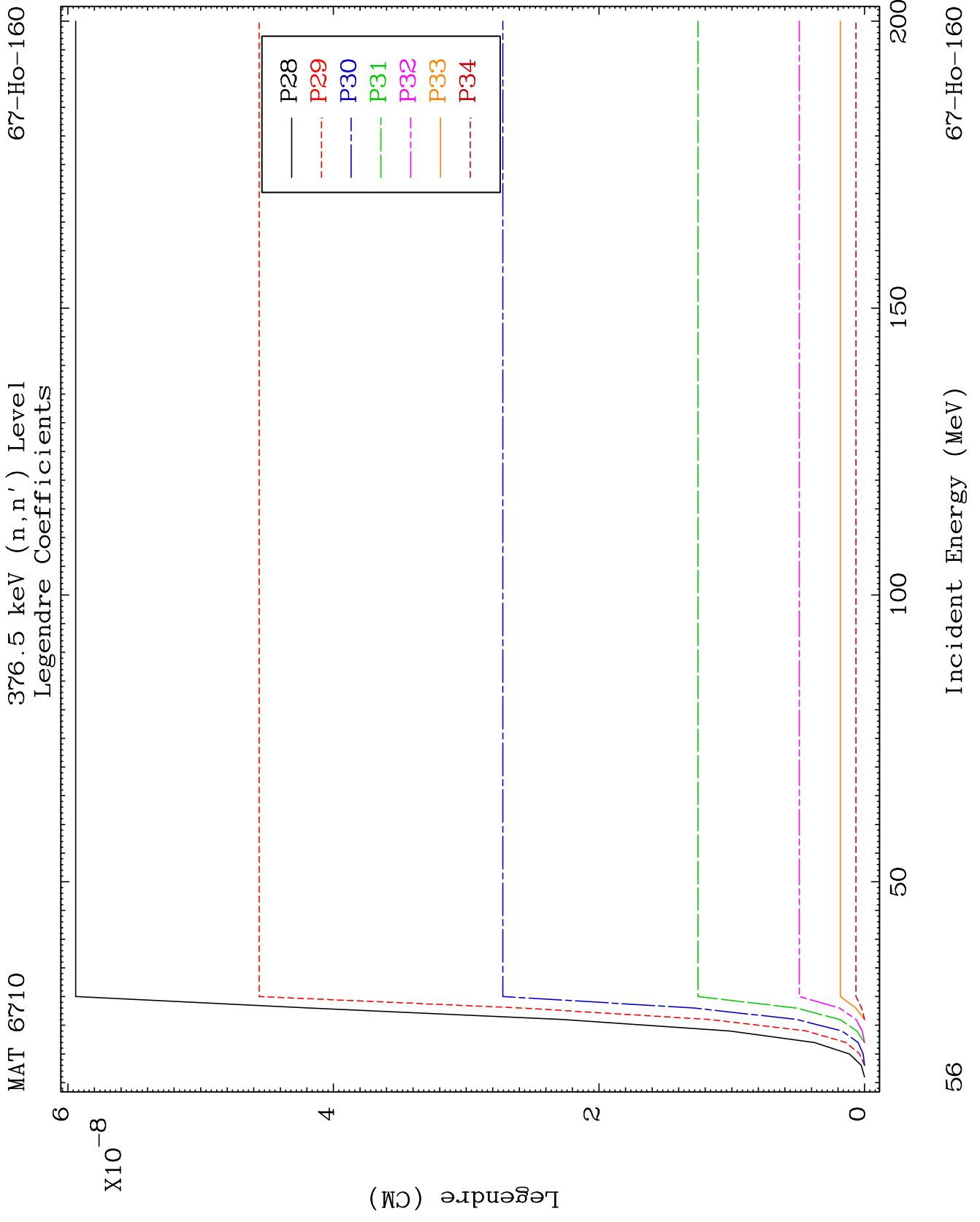
67-Ho-160







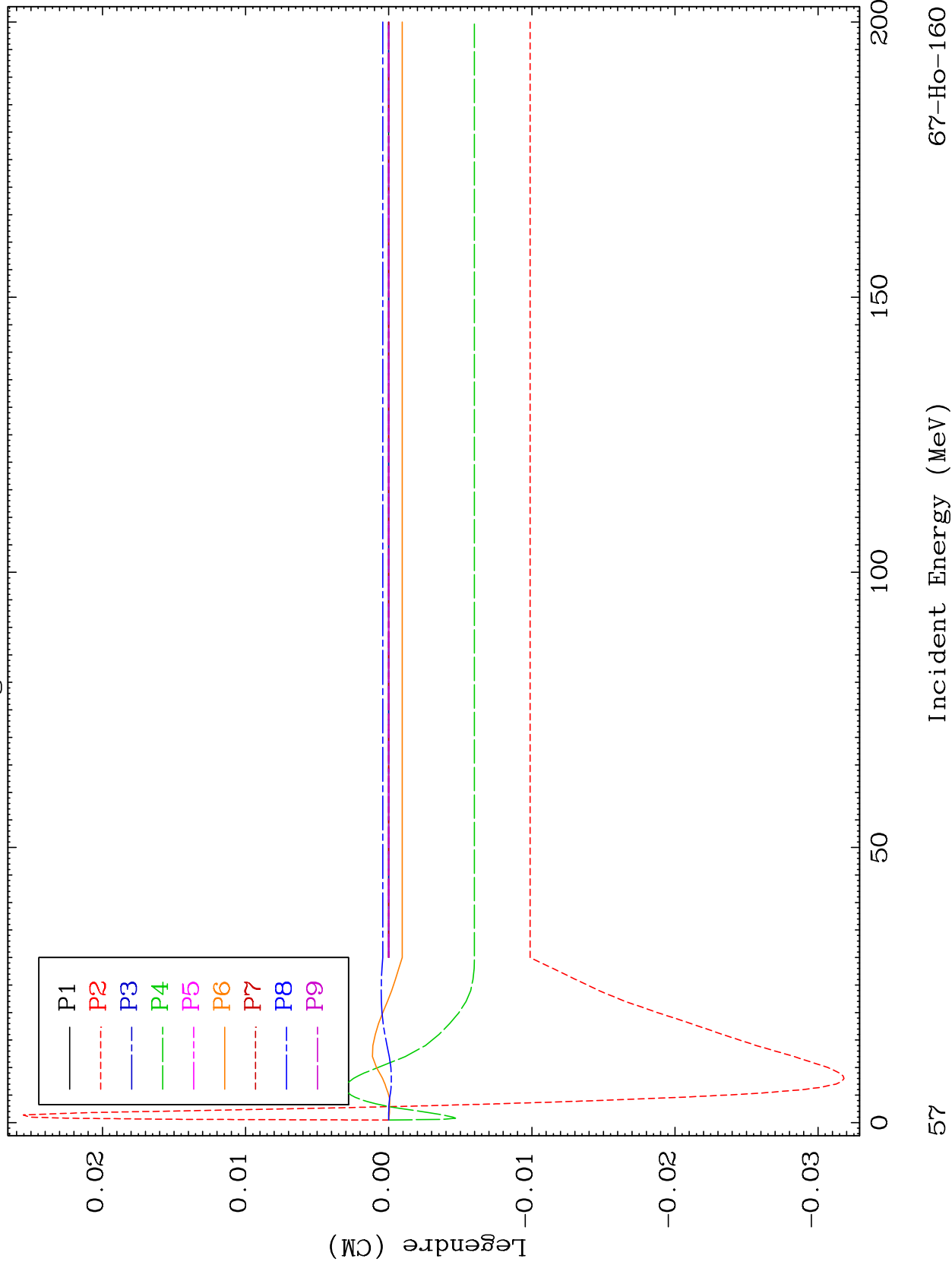




MAT 6710

451.5 keV (n,n') Level
Legendre Coefficients

67-Ho-160

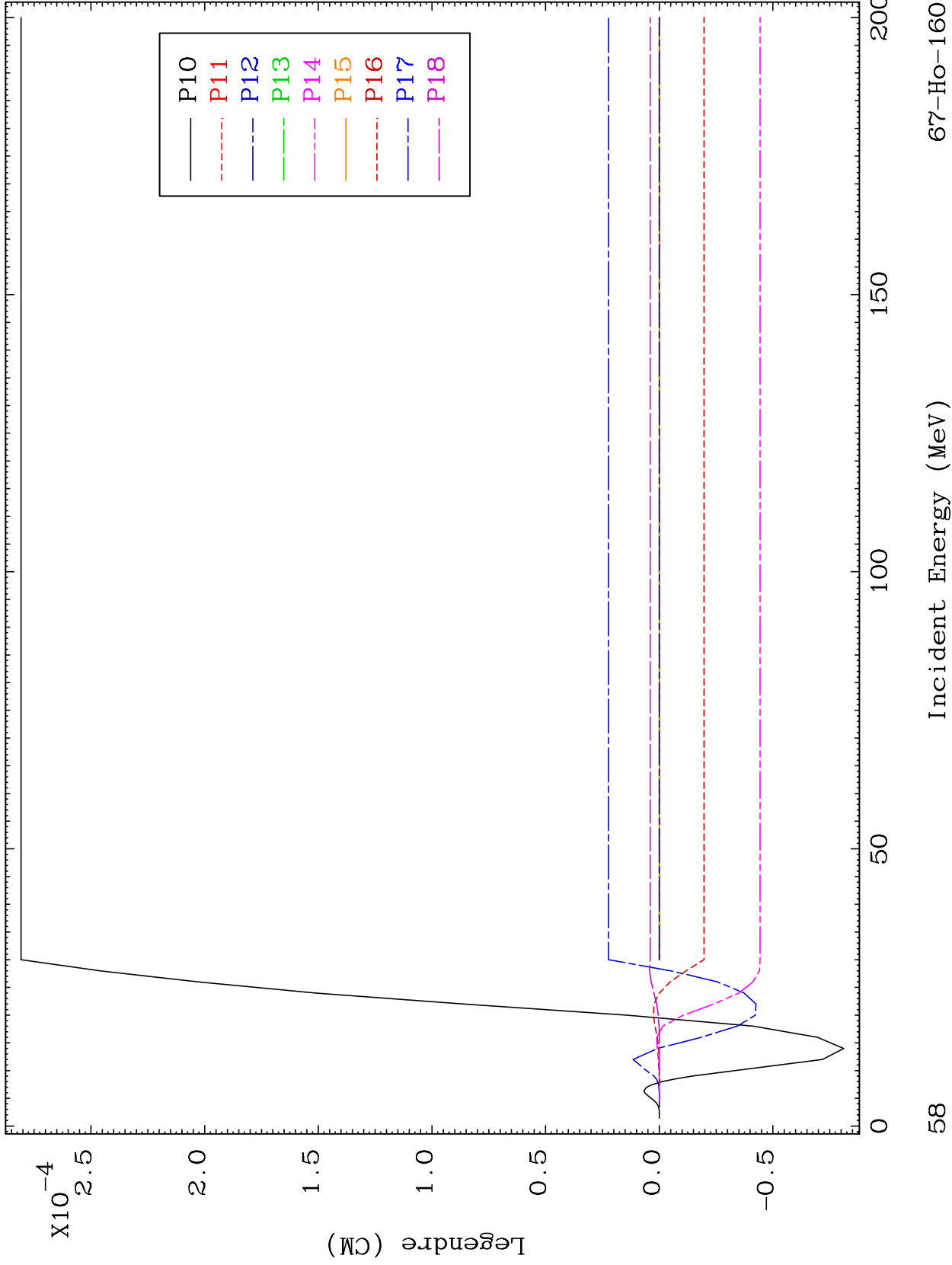


57

MAT 6710

451.5 keV (n,n') Level
Legendre Coefficients

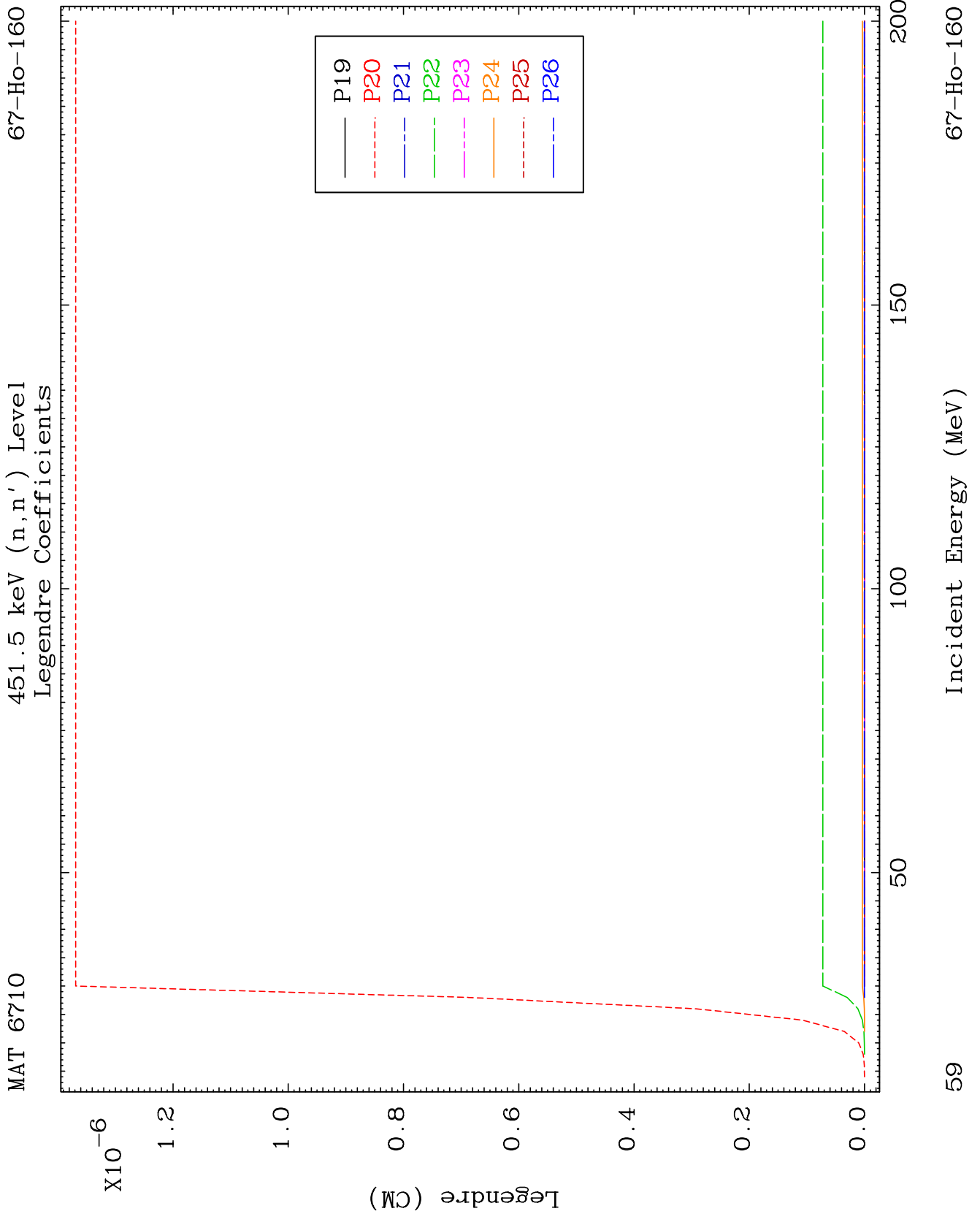
67-Ho-160



67-Ho-160

Incident Energy (MeV)

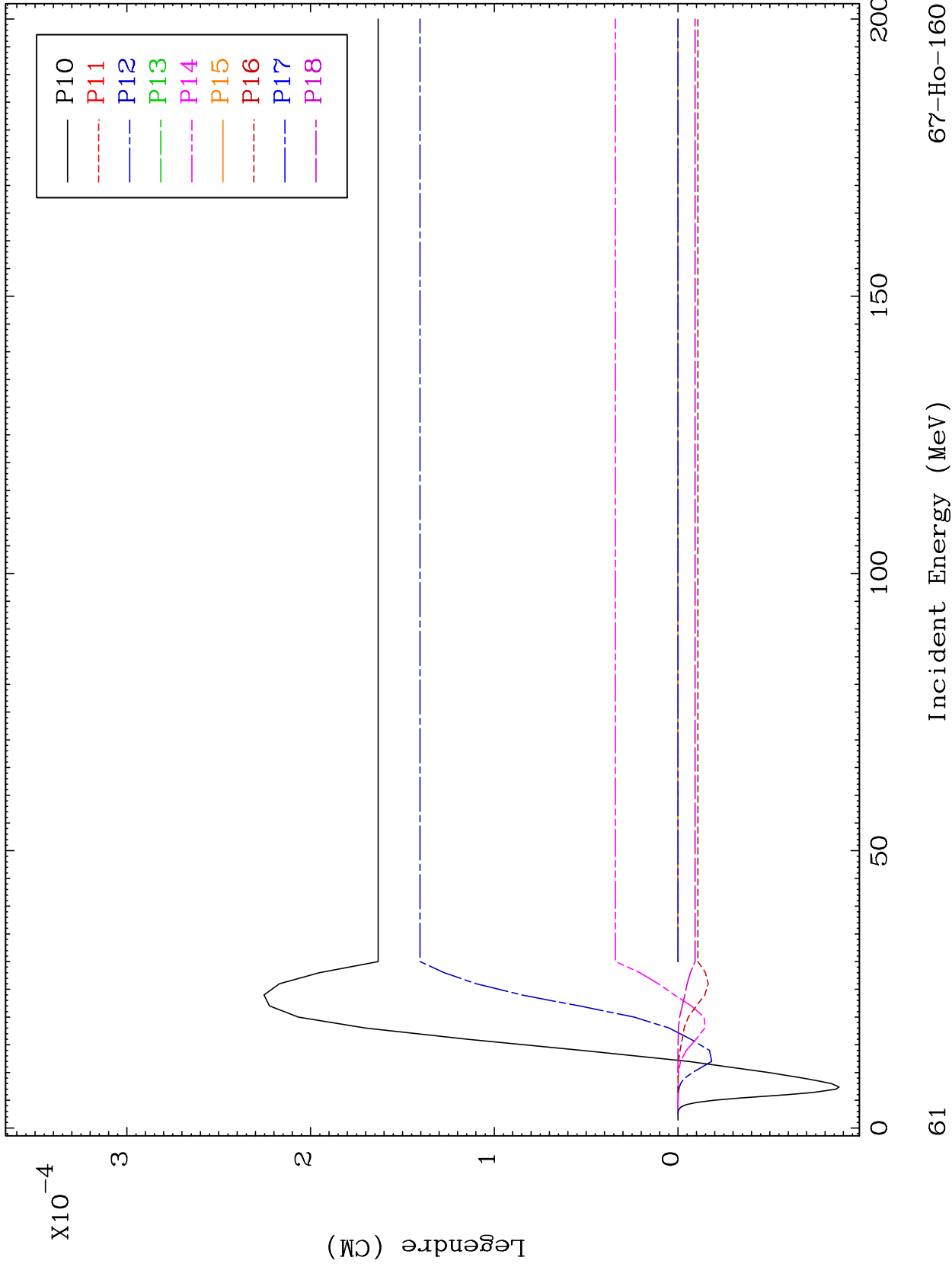
58



MAT 6710

537.0 keV (n,n') Level
Legendre Coefficients

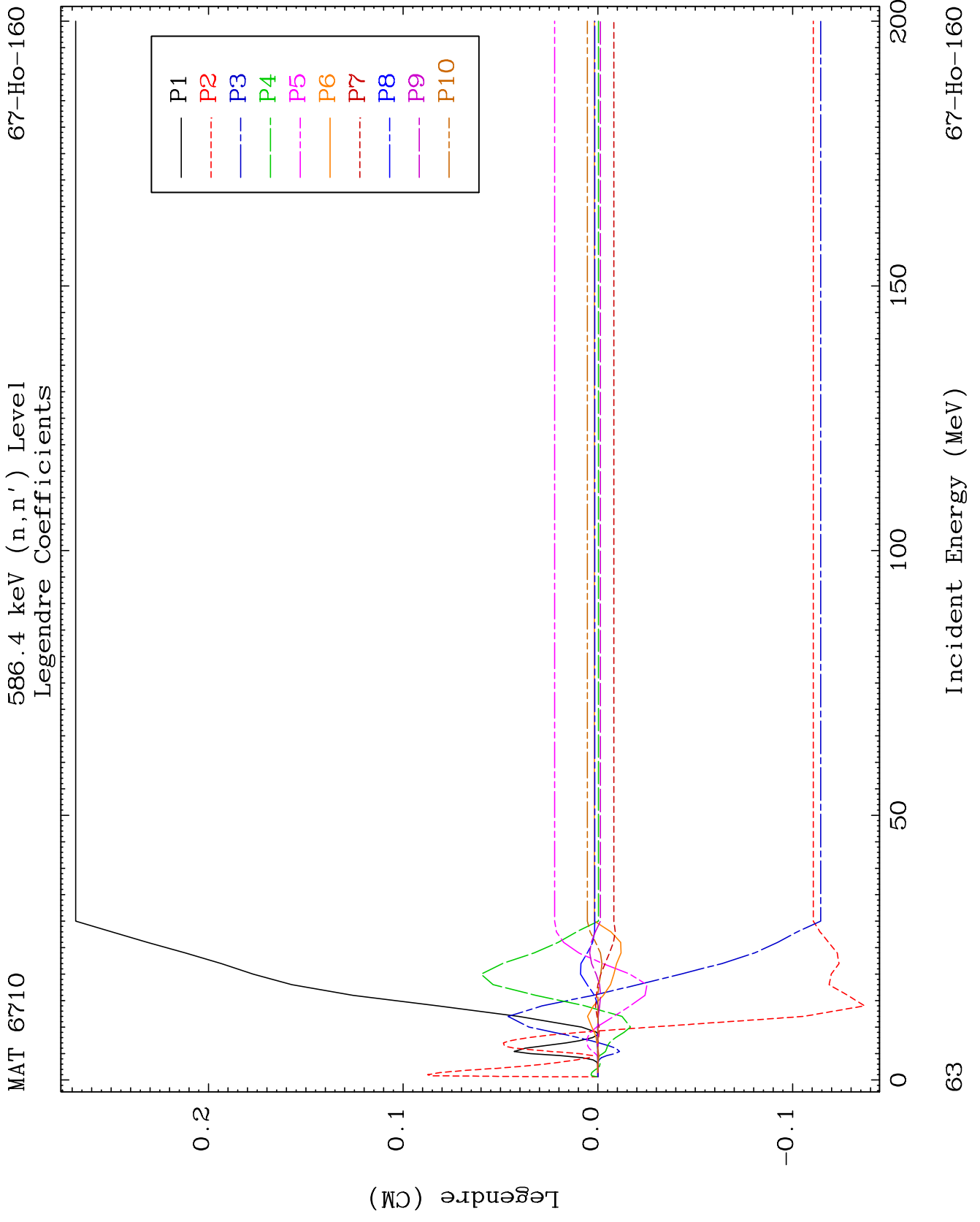
67-Ho-160



61

Incident Energy (MeV)

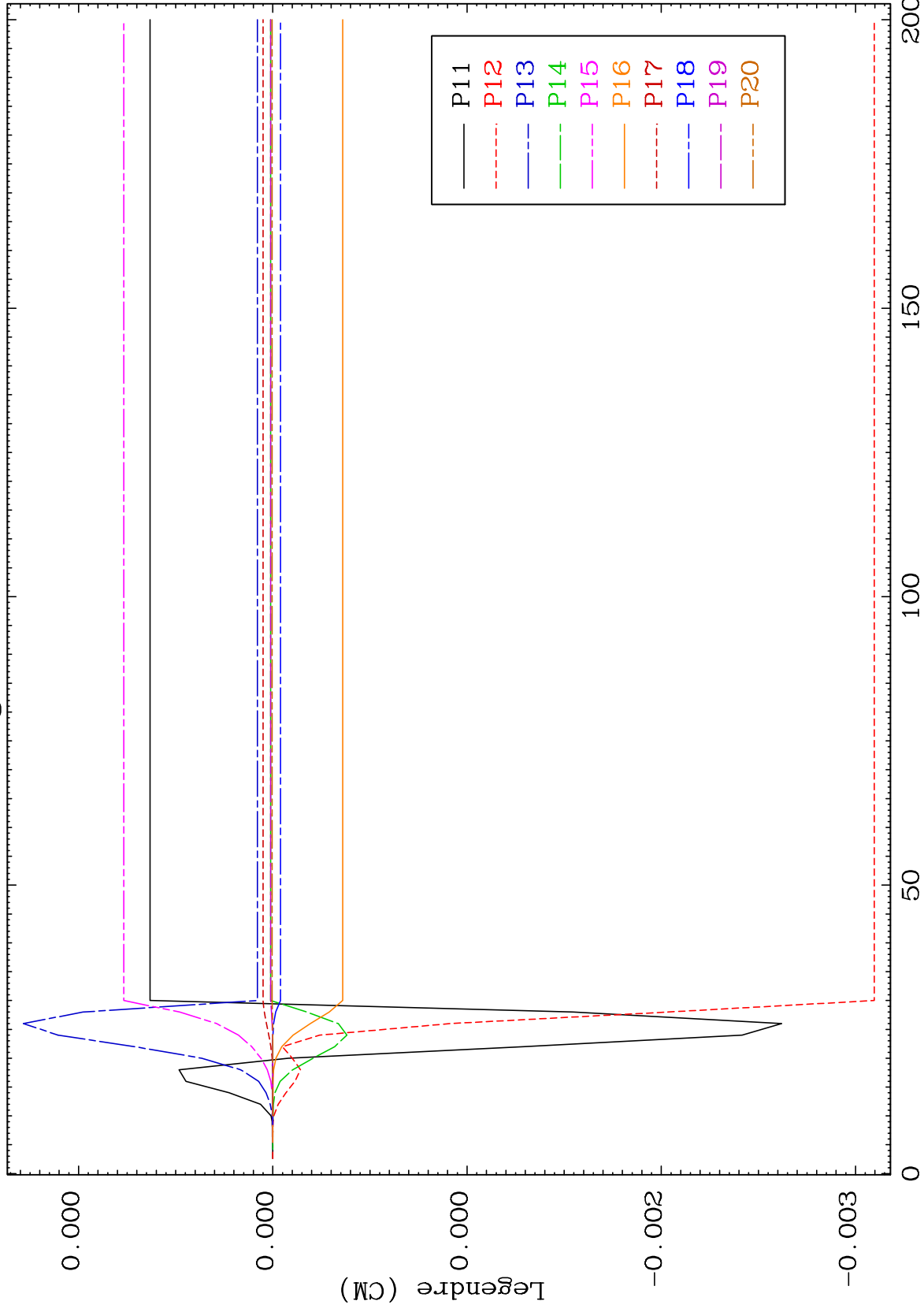
67-Ho-160



MAT 6710

586.4 keV (n,n') Level
Legendre Coefficients

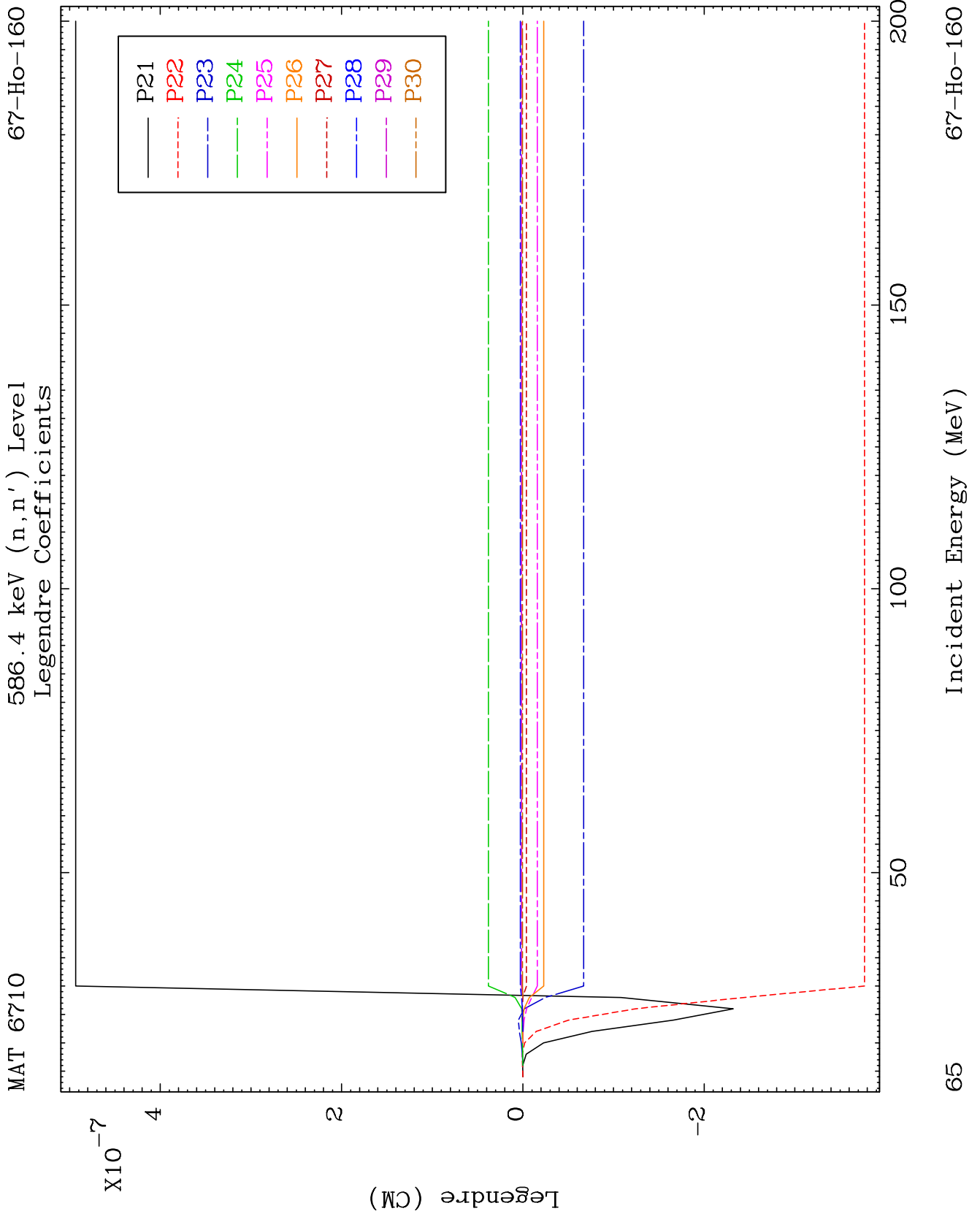
67-Ho-160

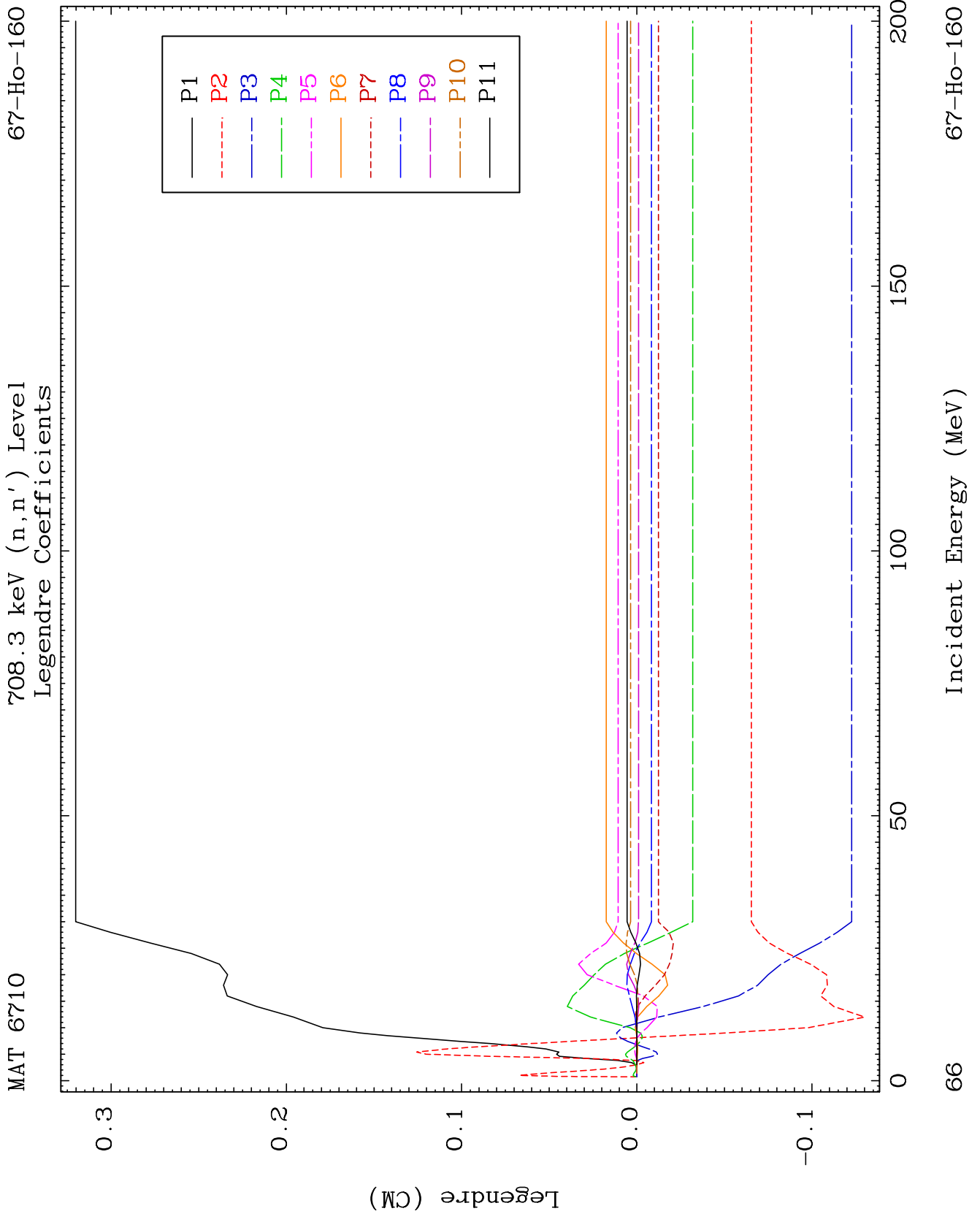


64

Incident Energy (MeV)

67-Ho-160

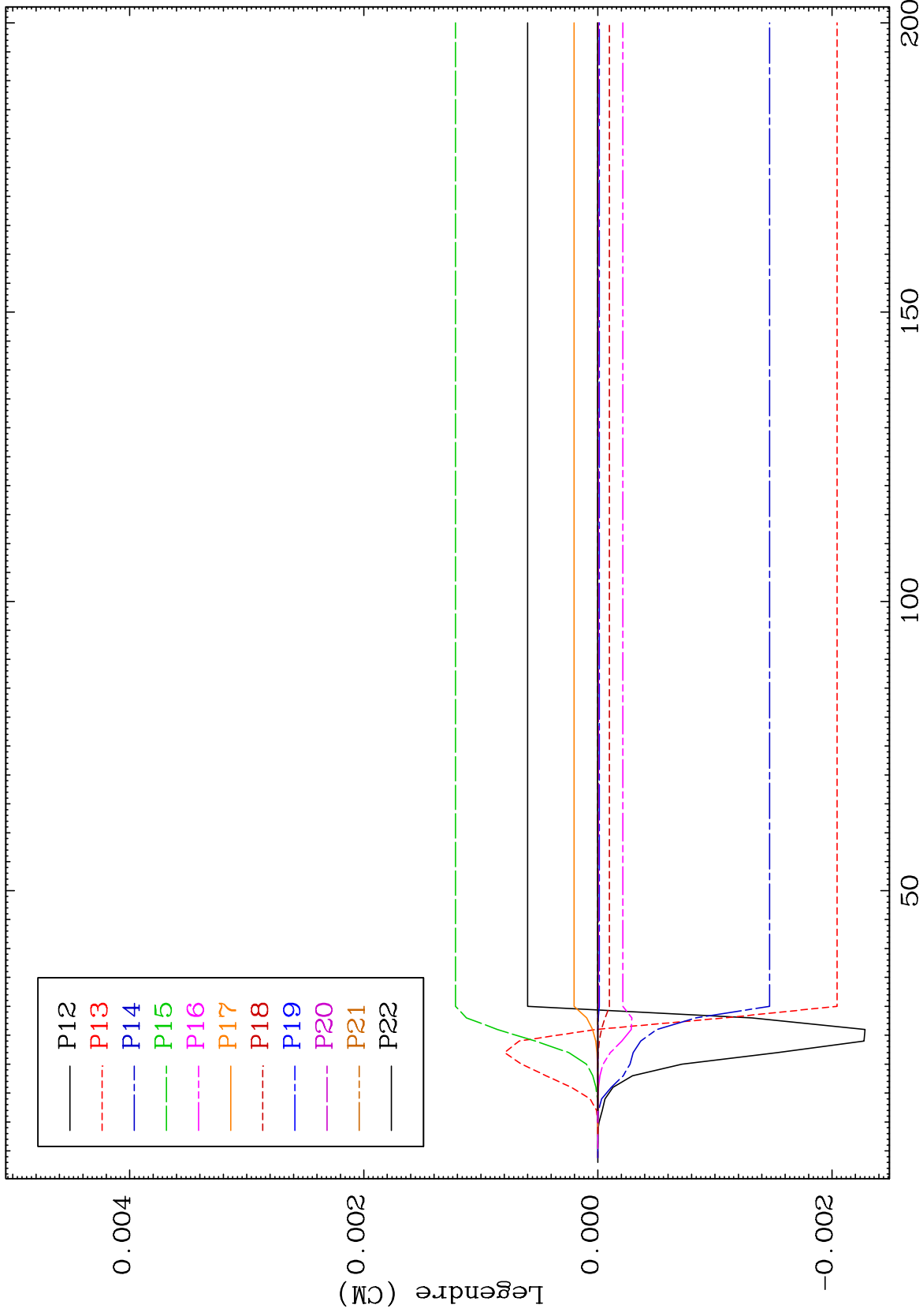




MAT 6710

708.3 keV (n,n') Level
Legendre Coefficients

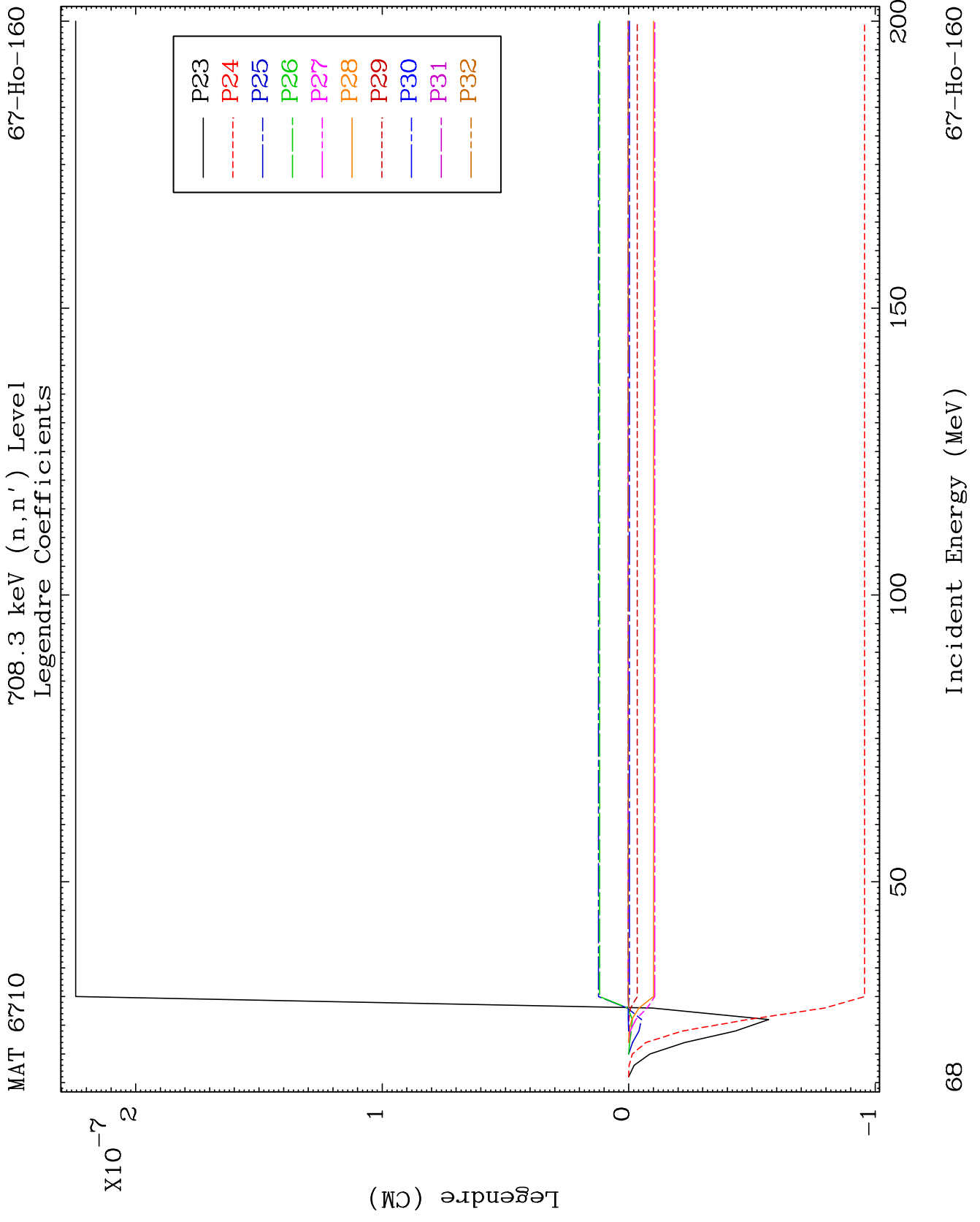
67-Ho-160

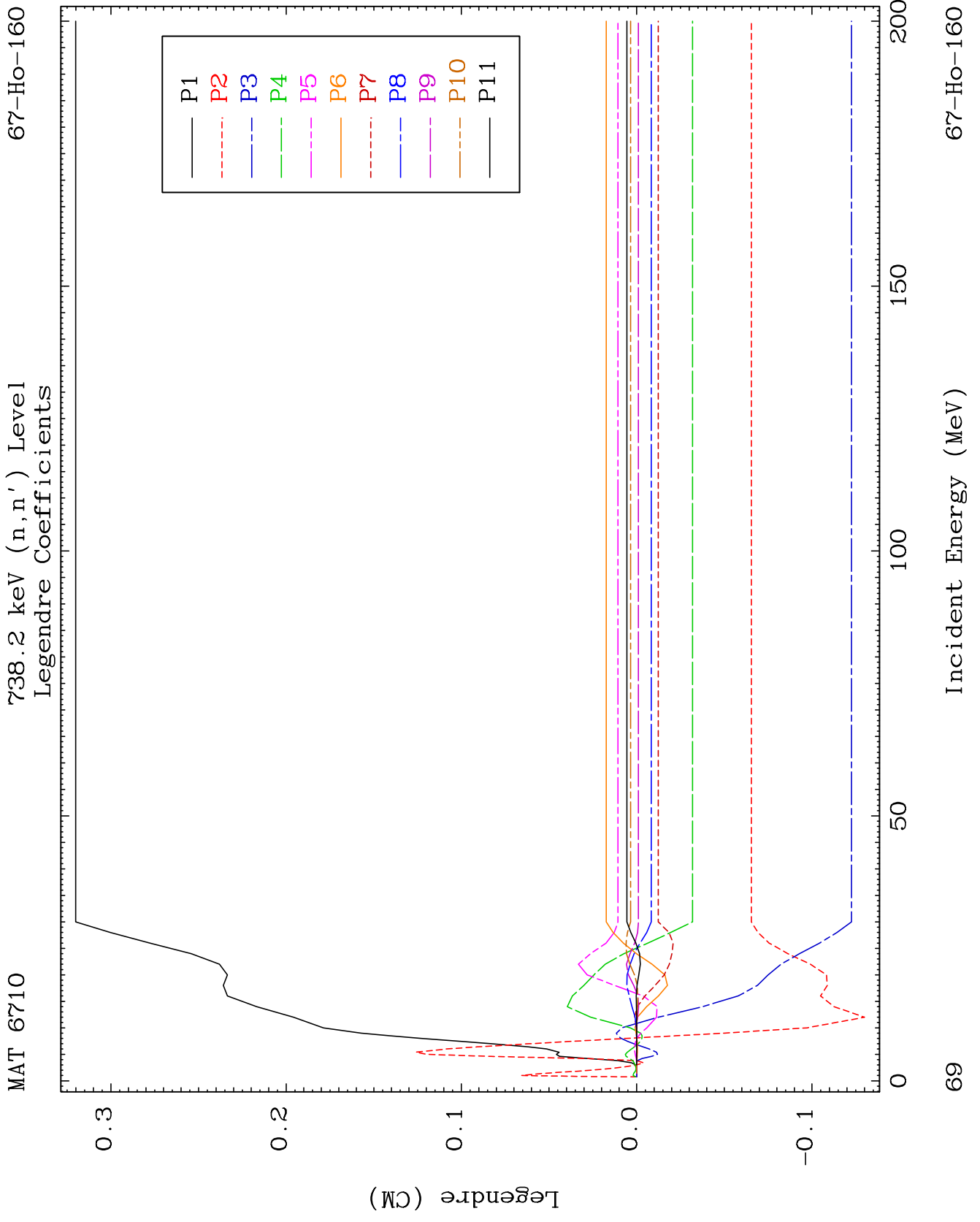


67

Incident Energy (MeV)

67-Ho-160

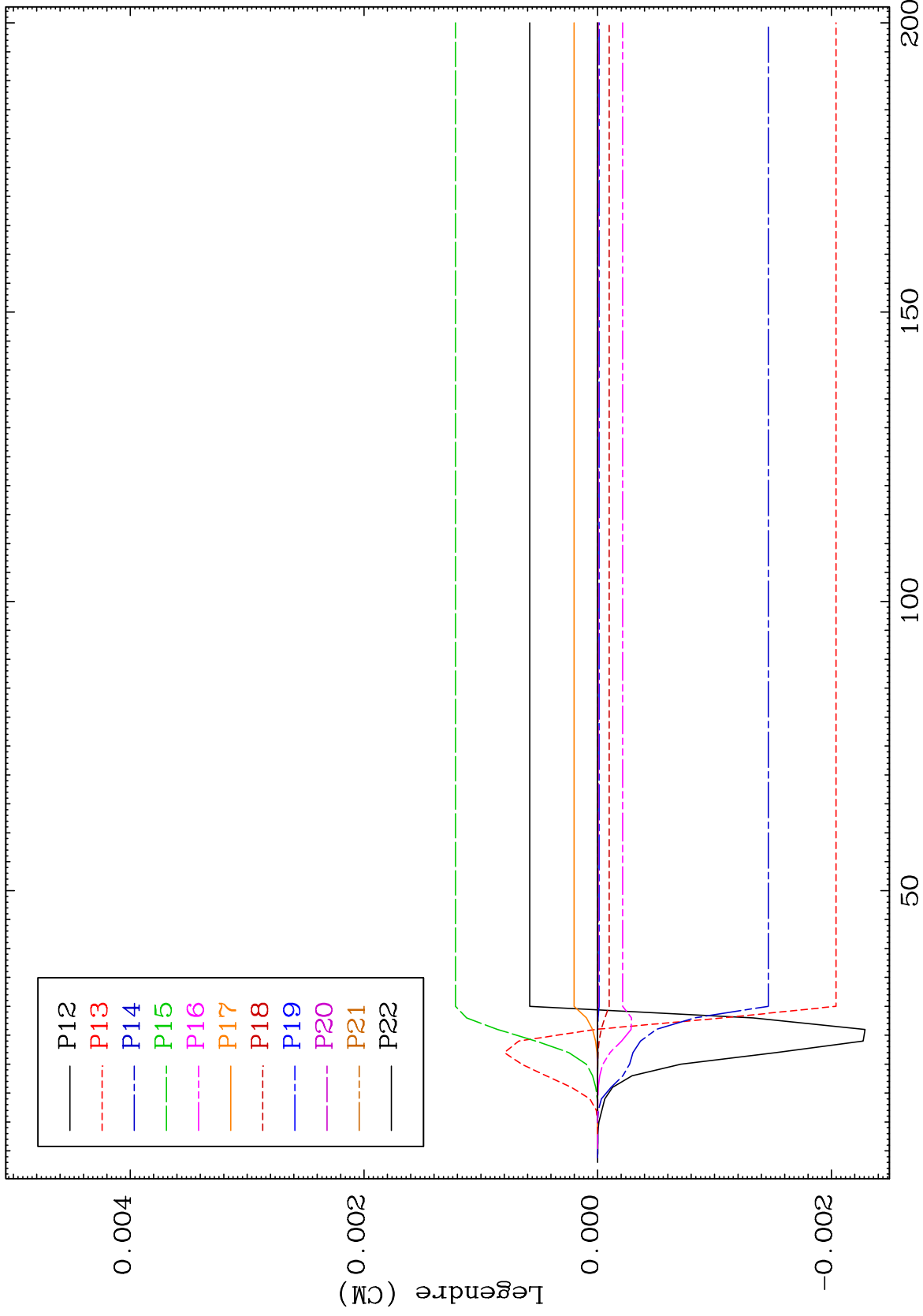




MAT 6710

738.2 keV (n,n') Level
Legendre Coefficients

67-Ho-160



70

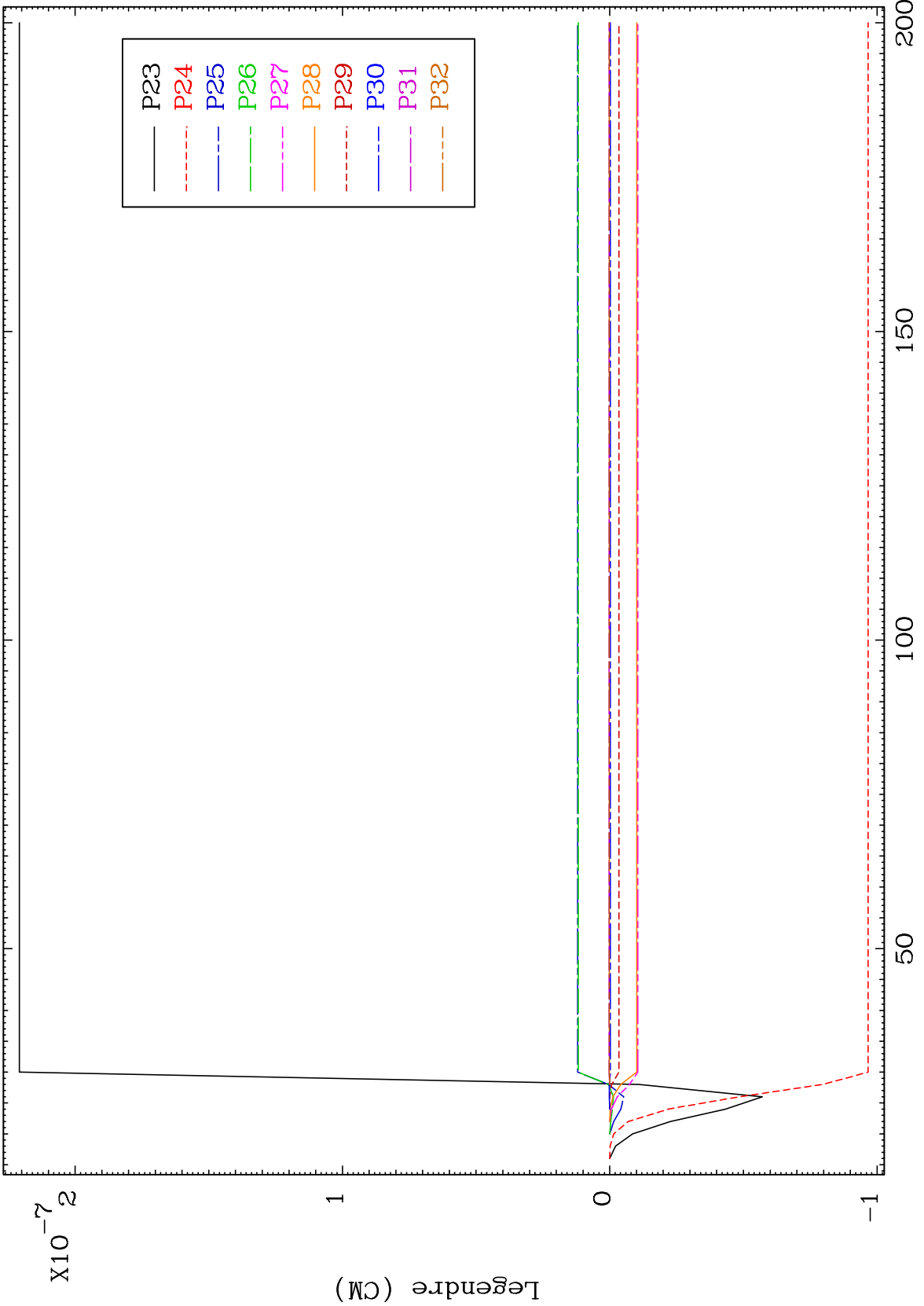
Incident Energy (MeV)

67-Ho-160

MAT 6710

738.2 keV (n, n') Level
Legendre Coefficients

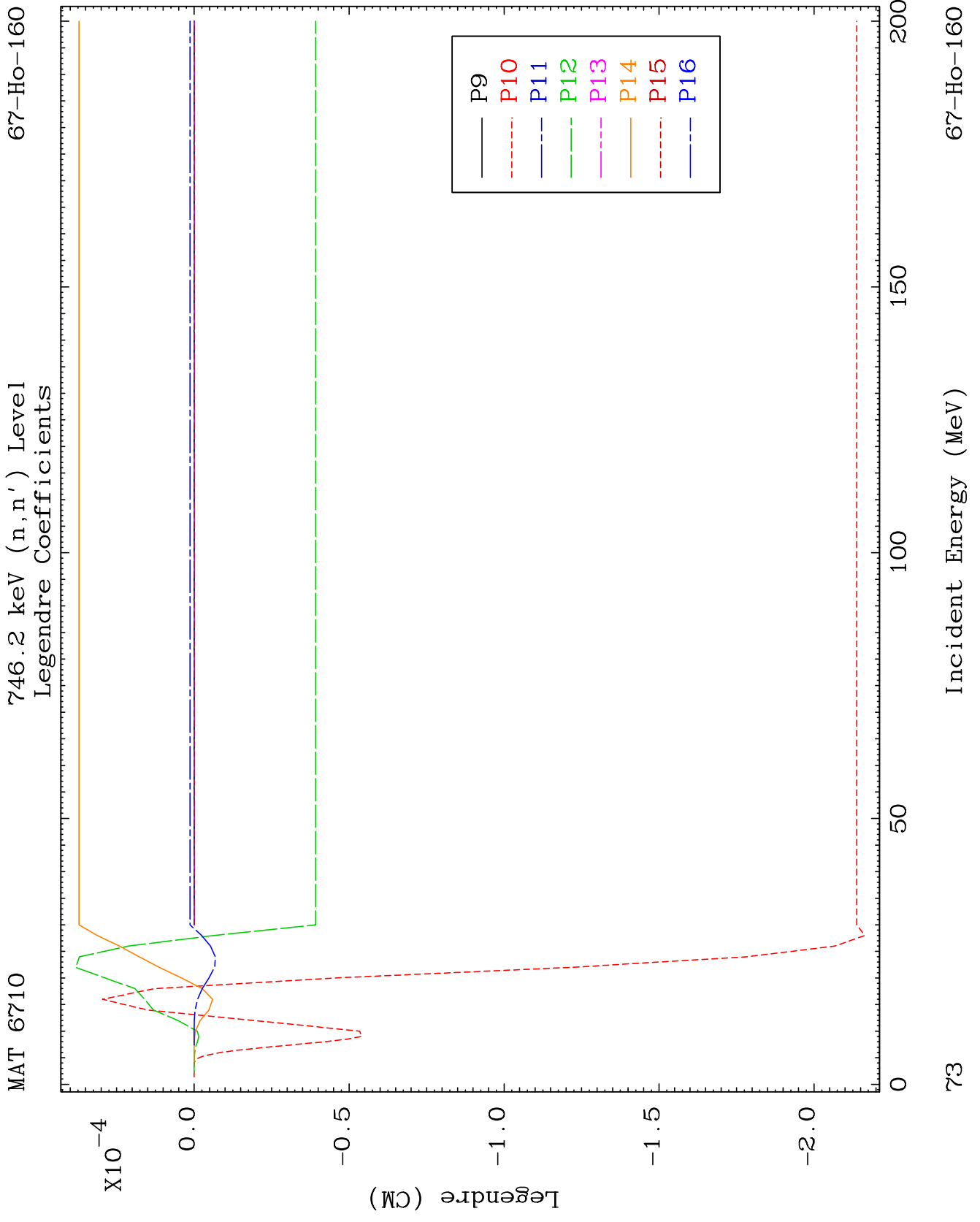
67-Ho-160

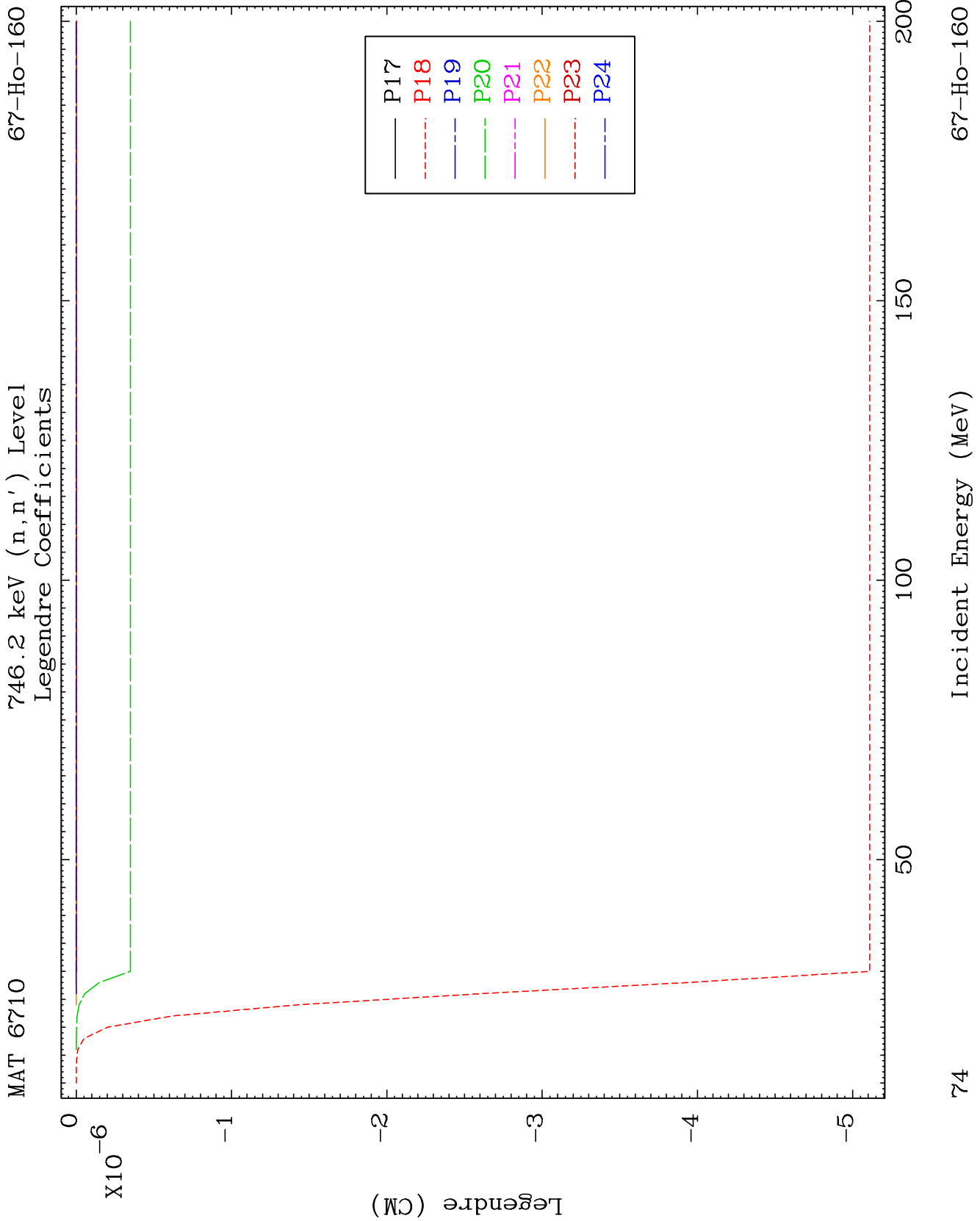


67-Ho-160

Incident Energy (MeV)

71

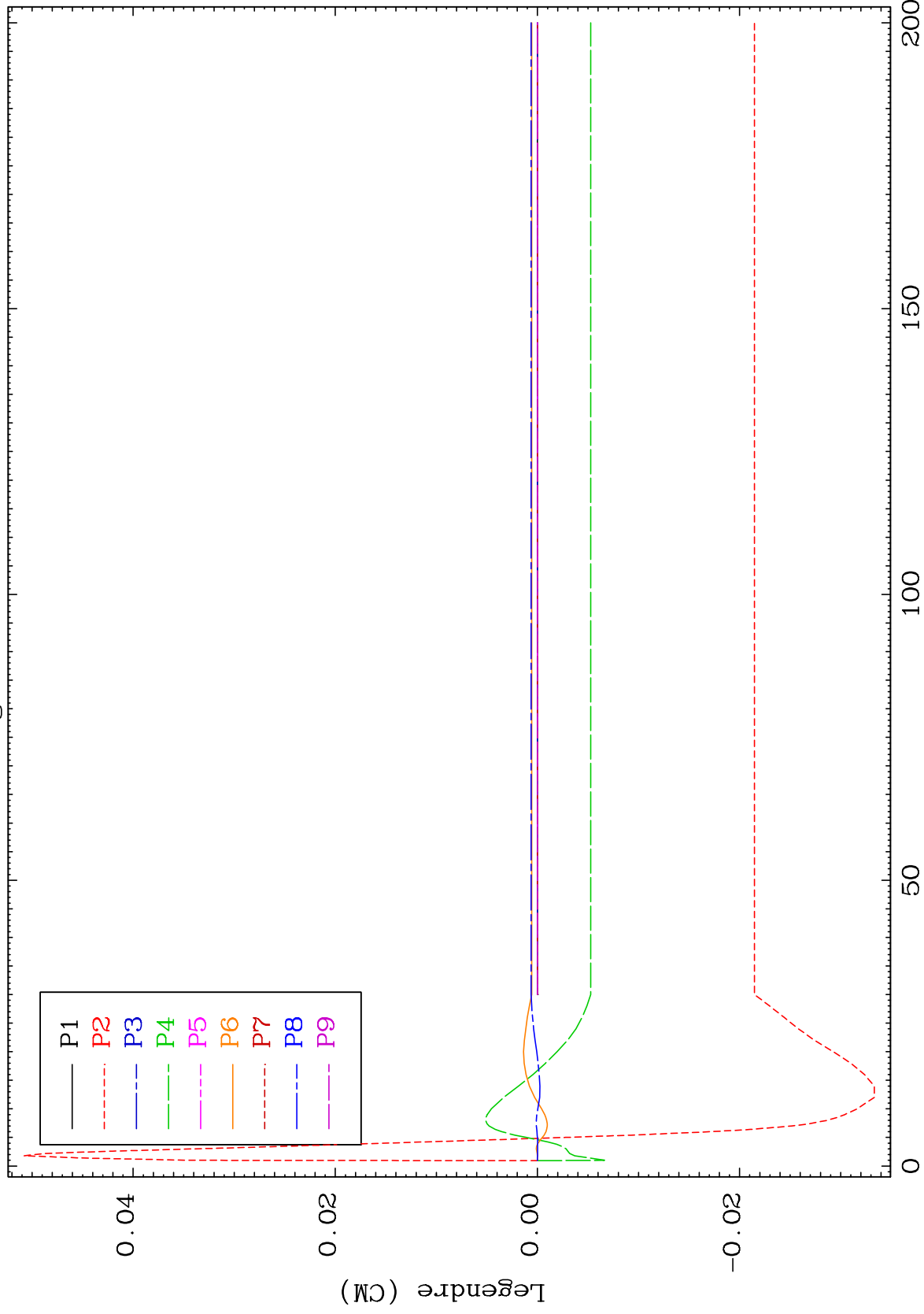




MAT 6710

920.9 keV (n,n') Level
Legendre Coefficients

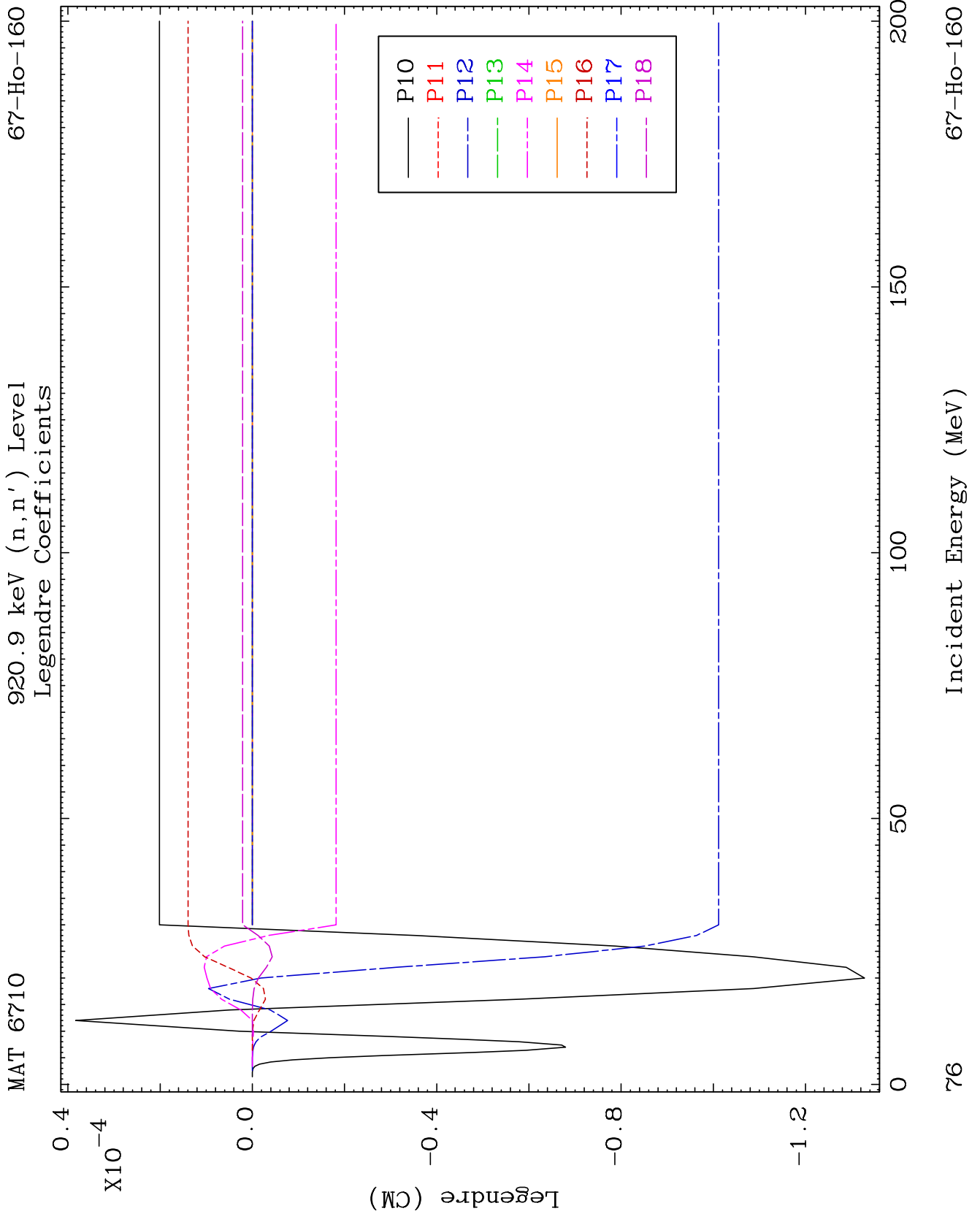
67-Ho-160

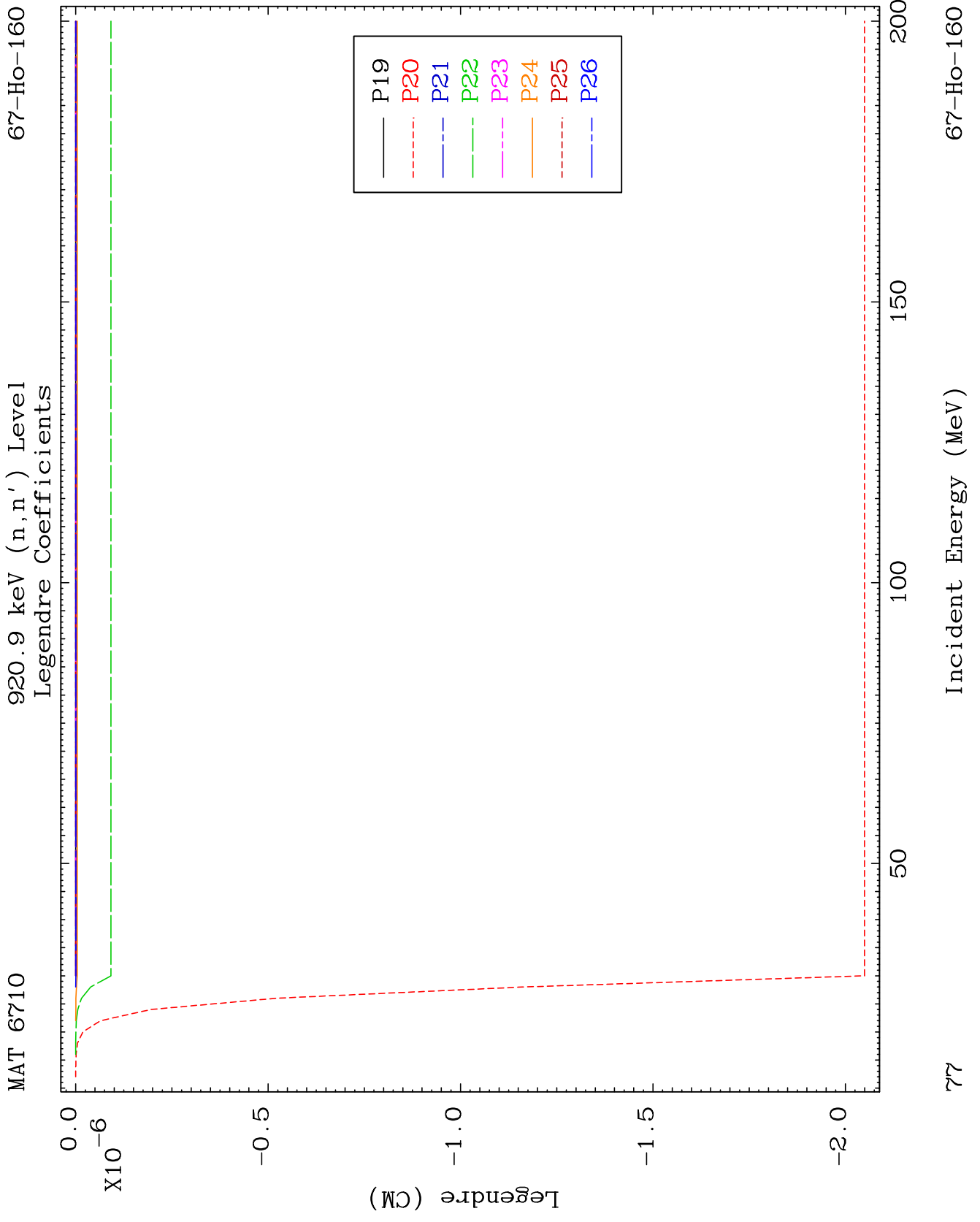


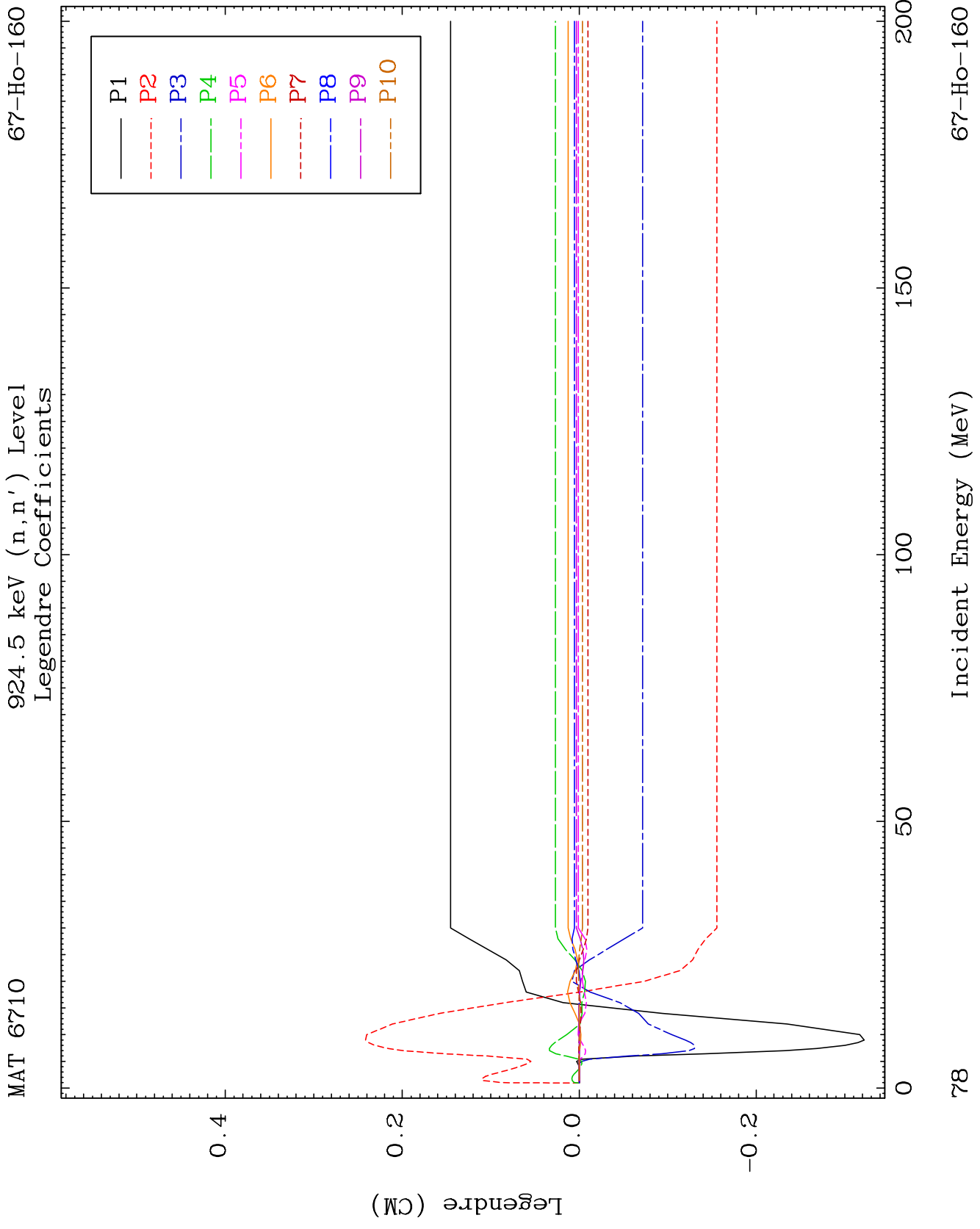
75

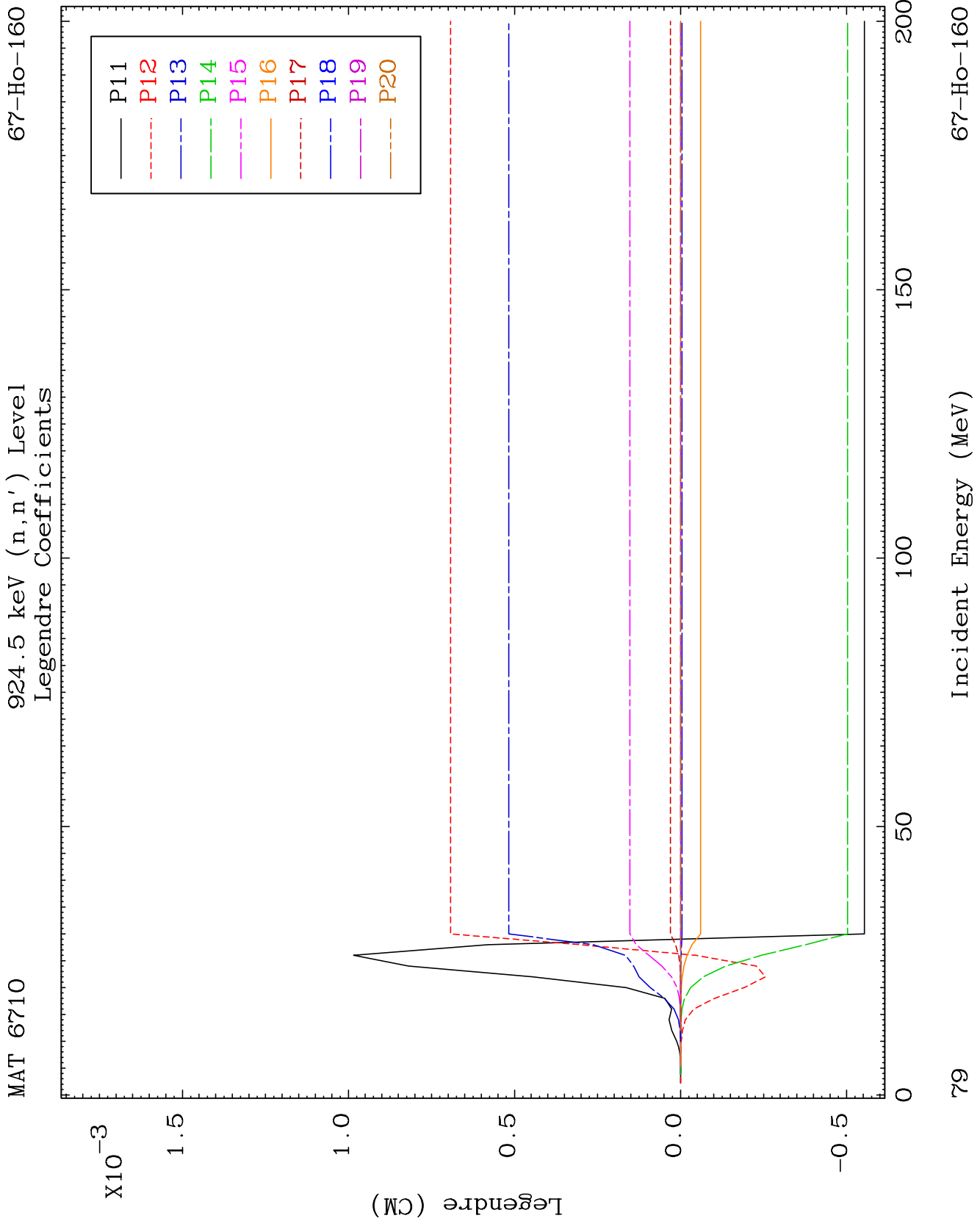
Incident Energy (MeV)

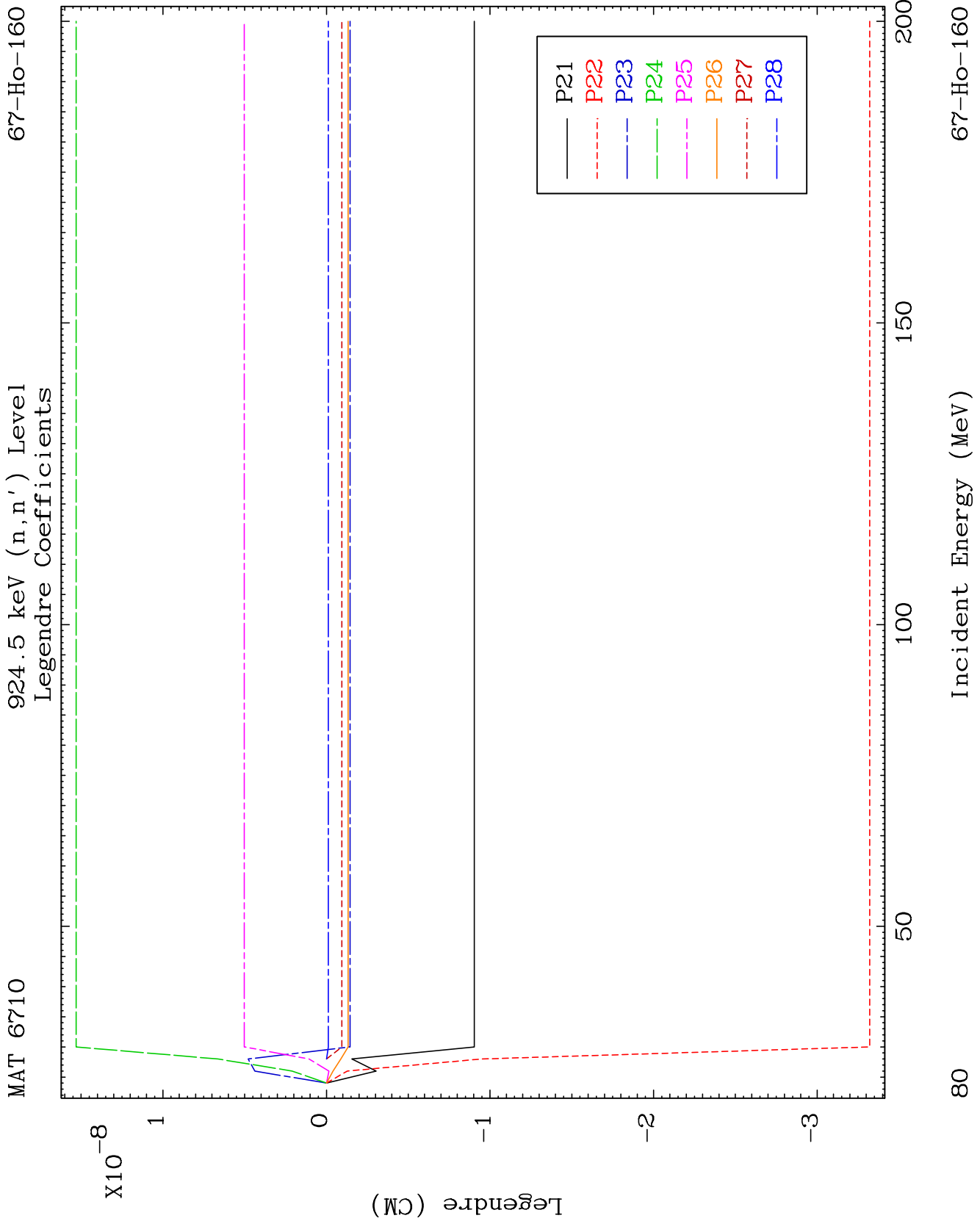
67-Ho-160







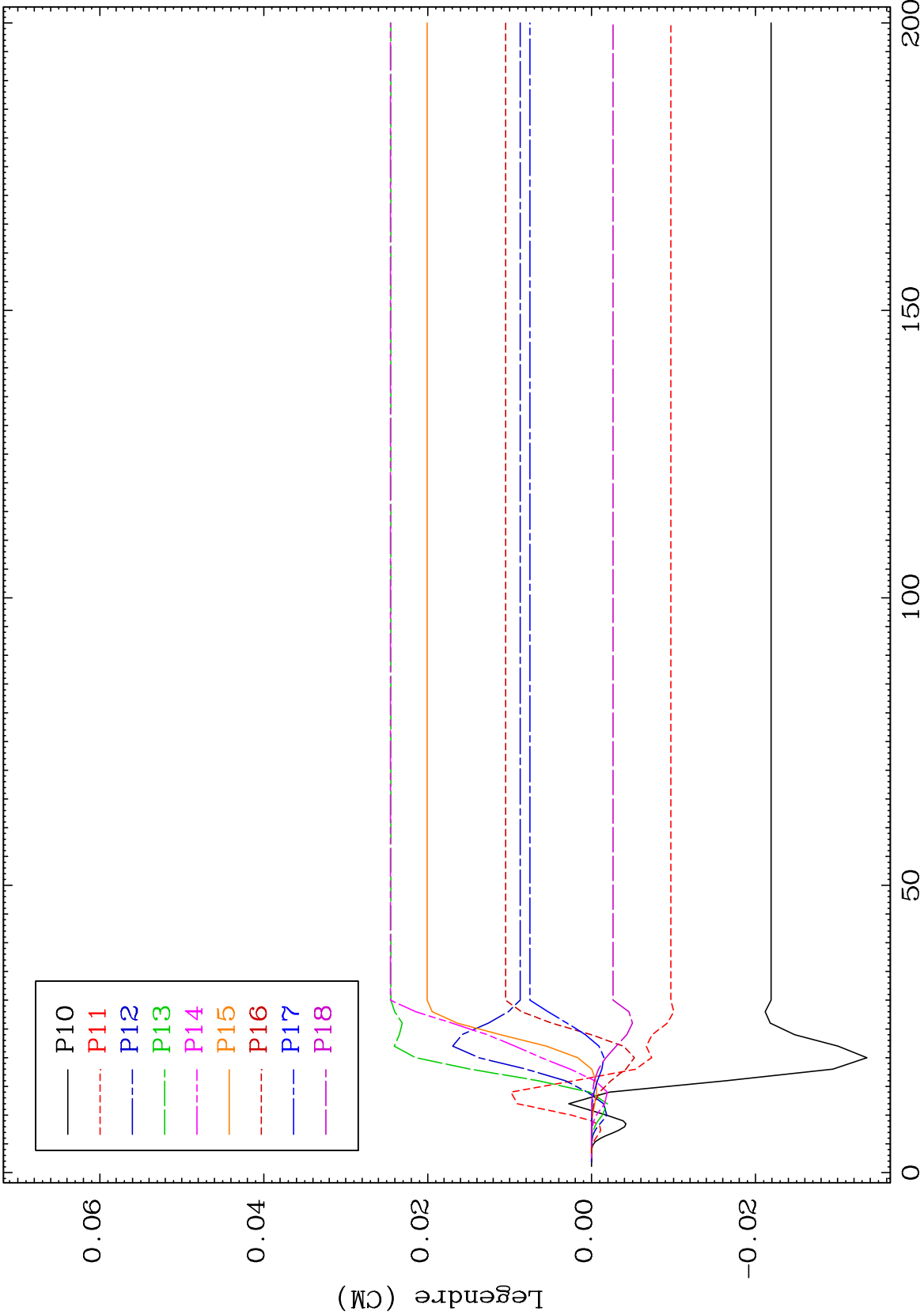




MAT 6710

1.061 MeV (n,n') Level Legendre Coefficients

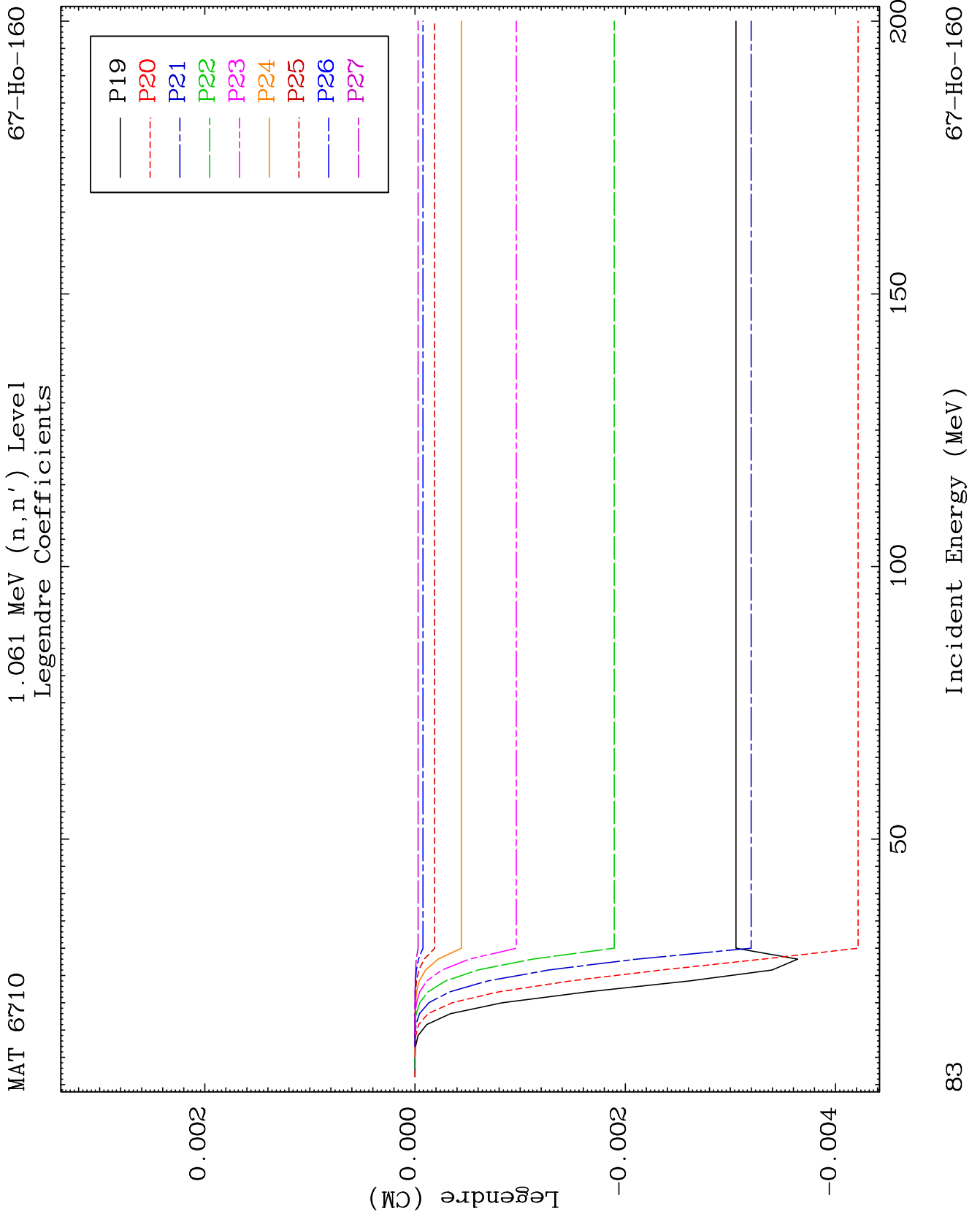
67-Ho-160

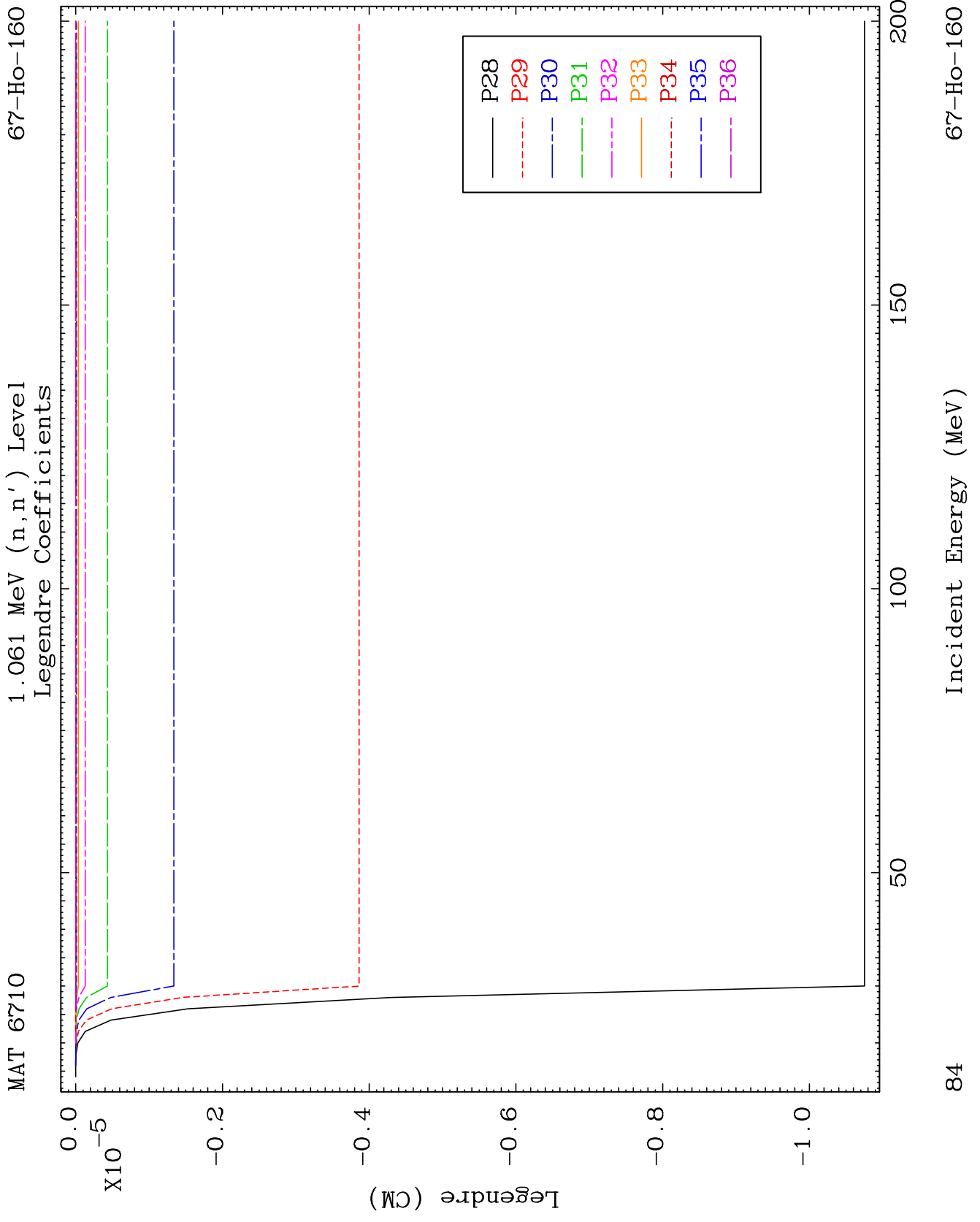


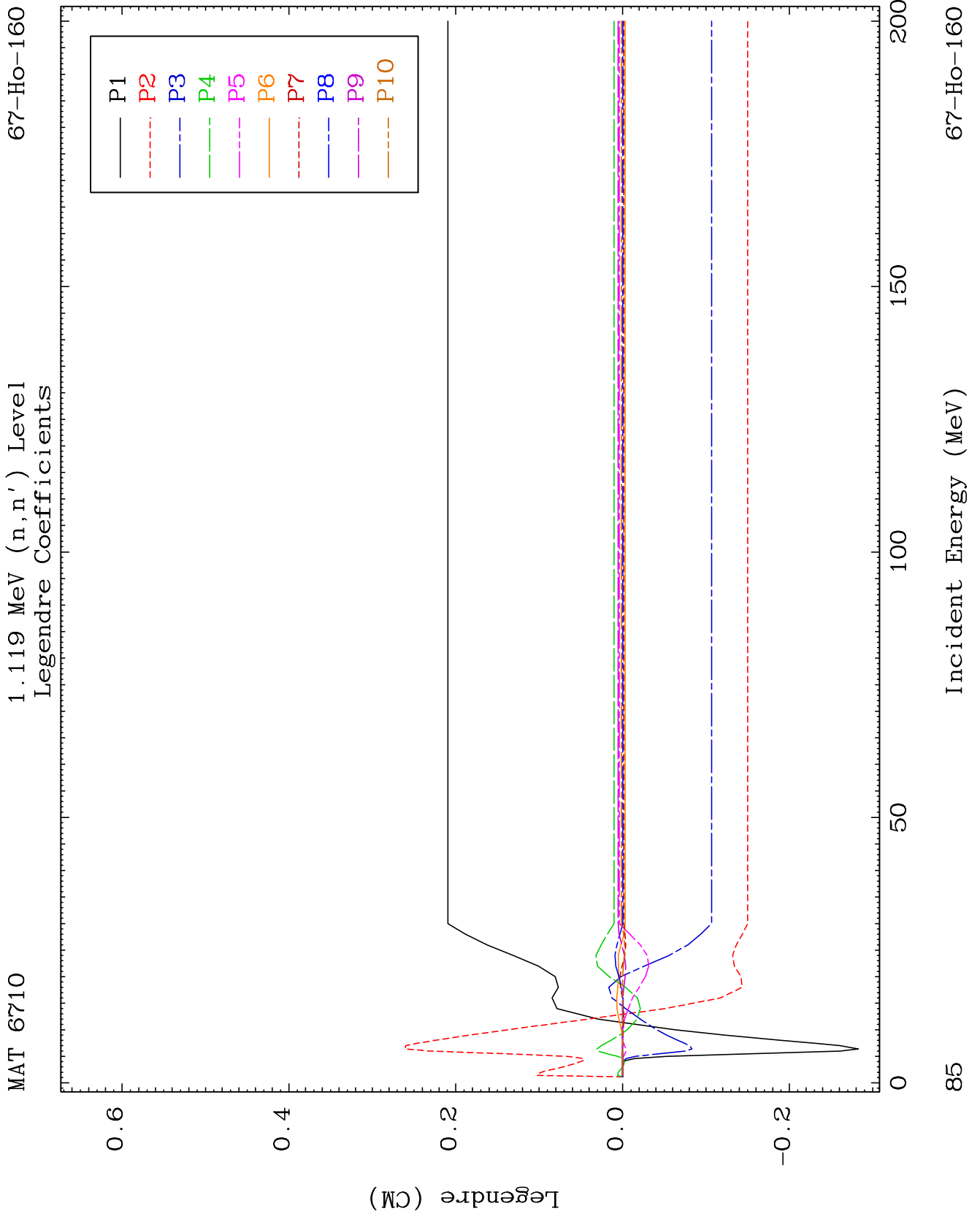
82

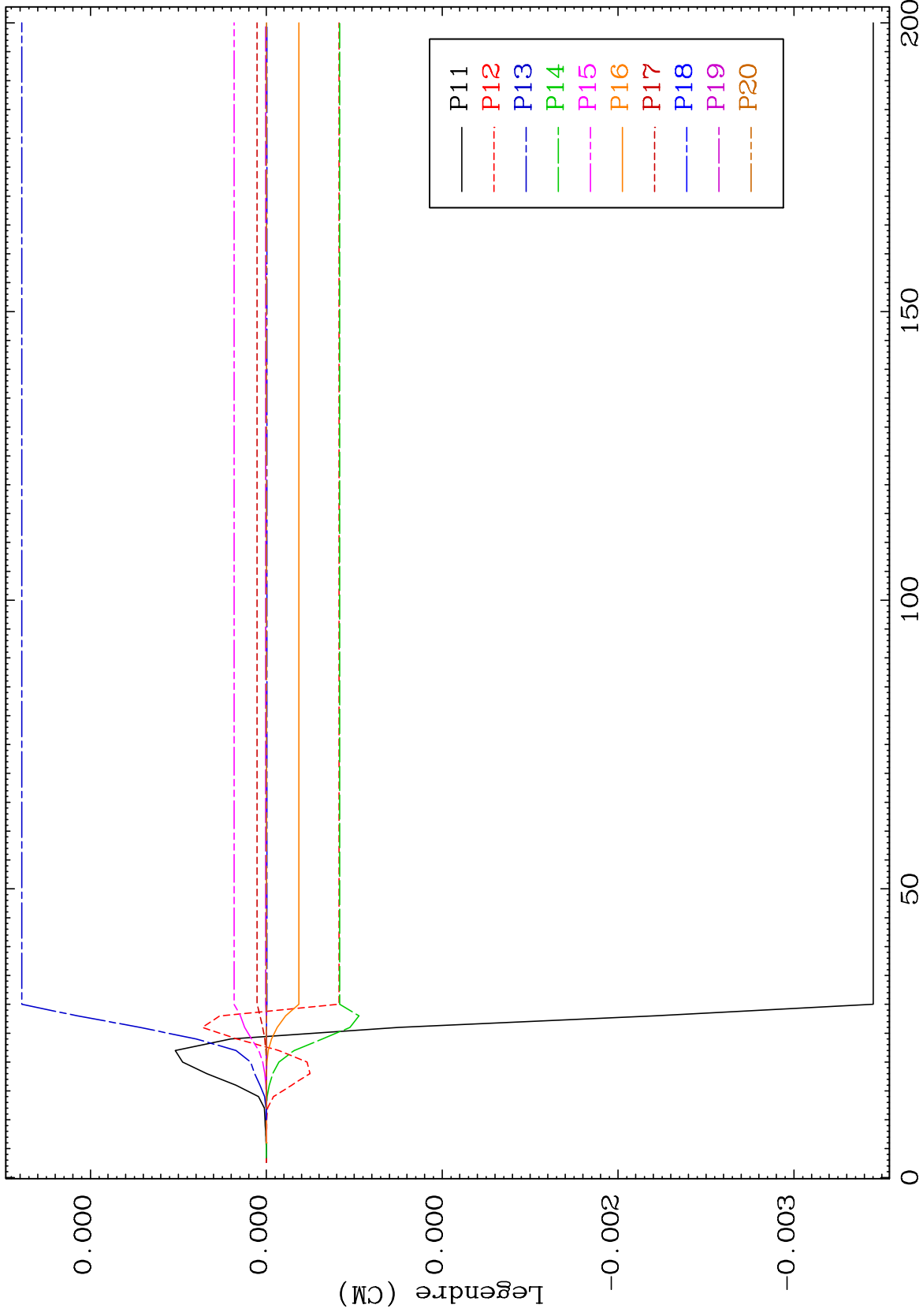
Incident Energy (MeV)

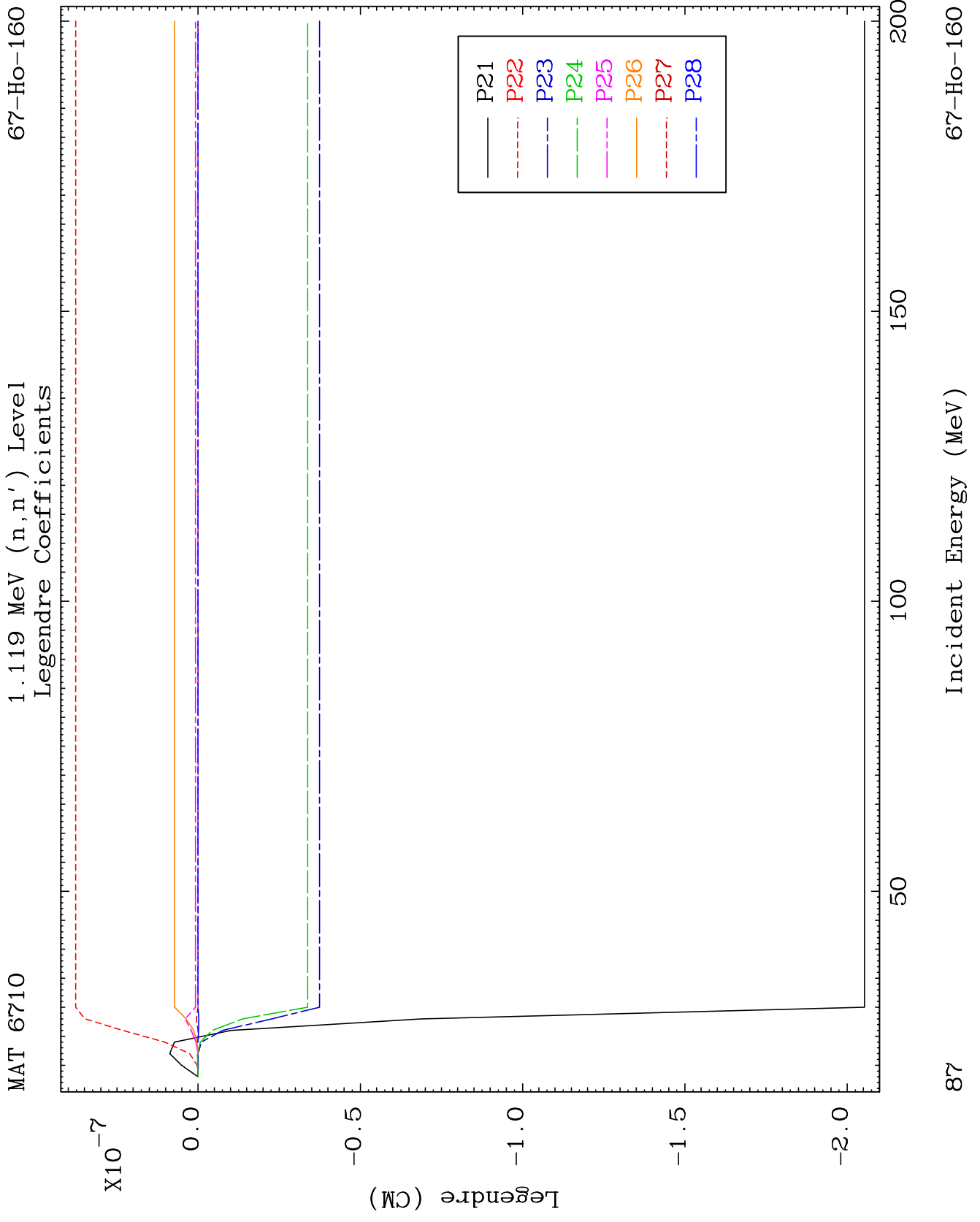
67-Ho-160

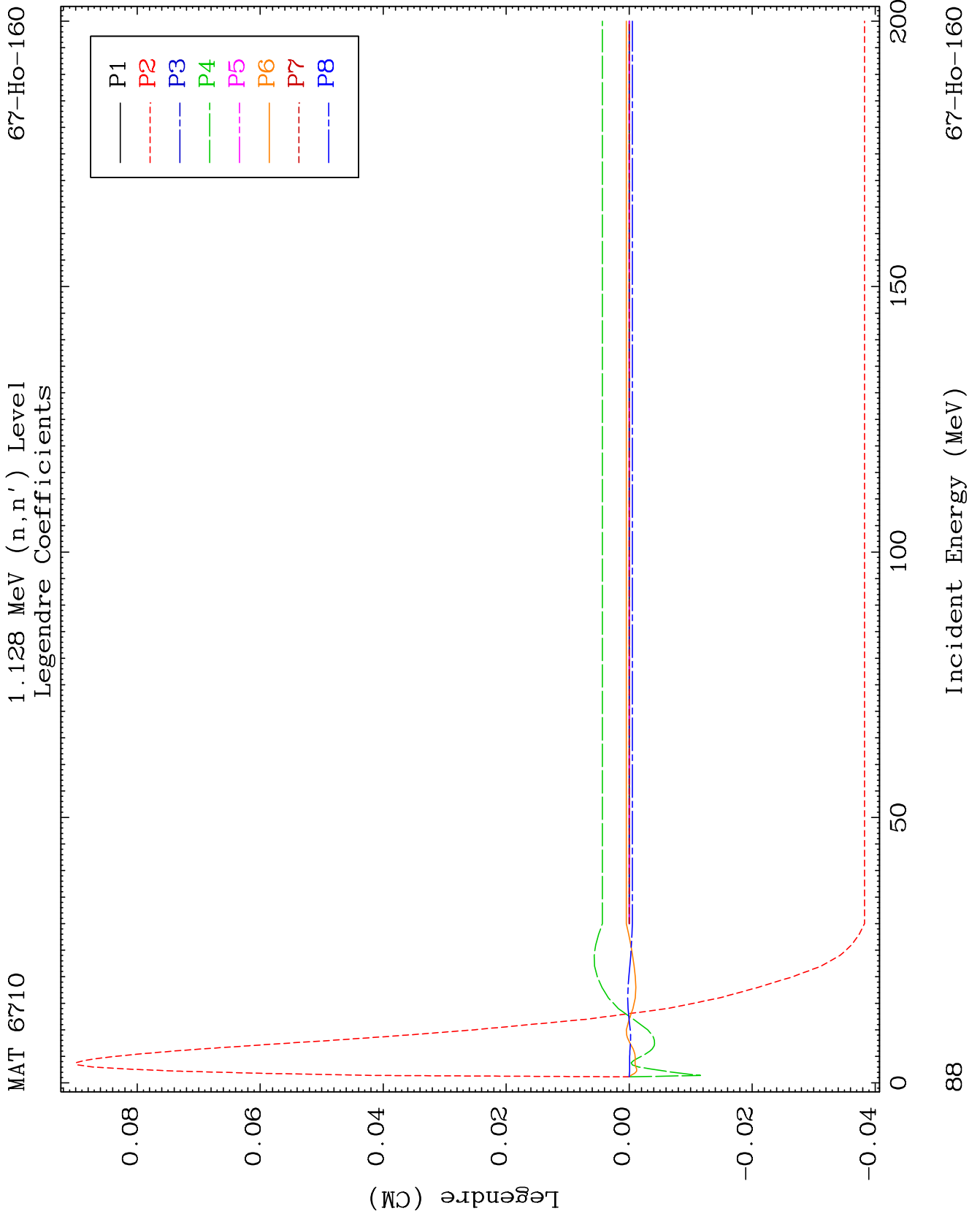


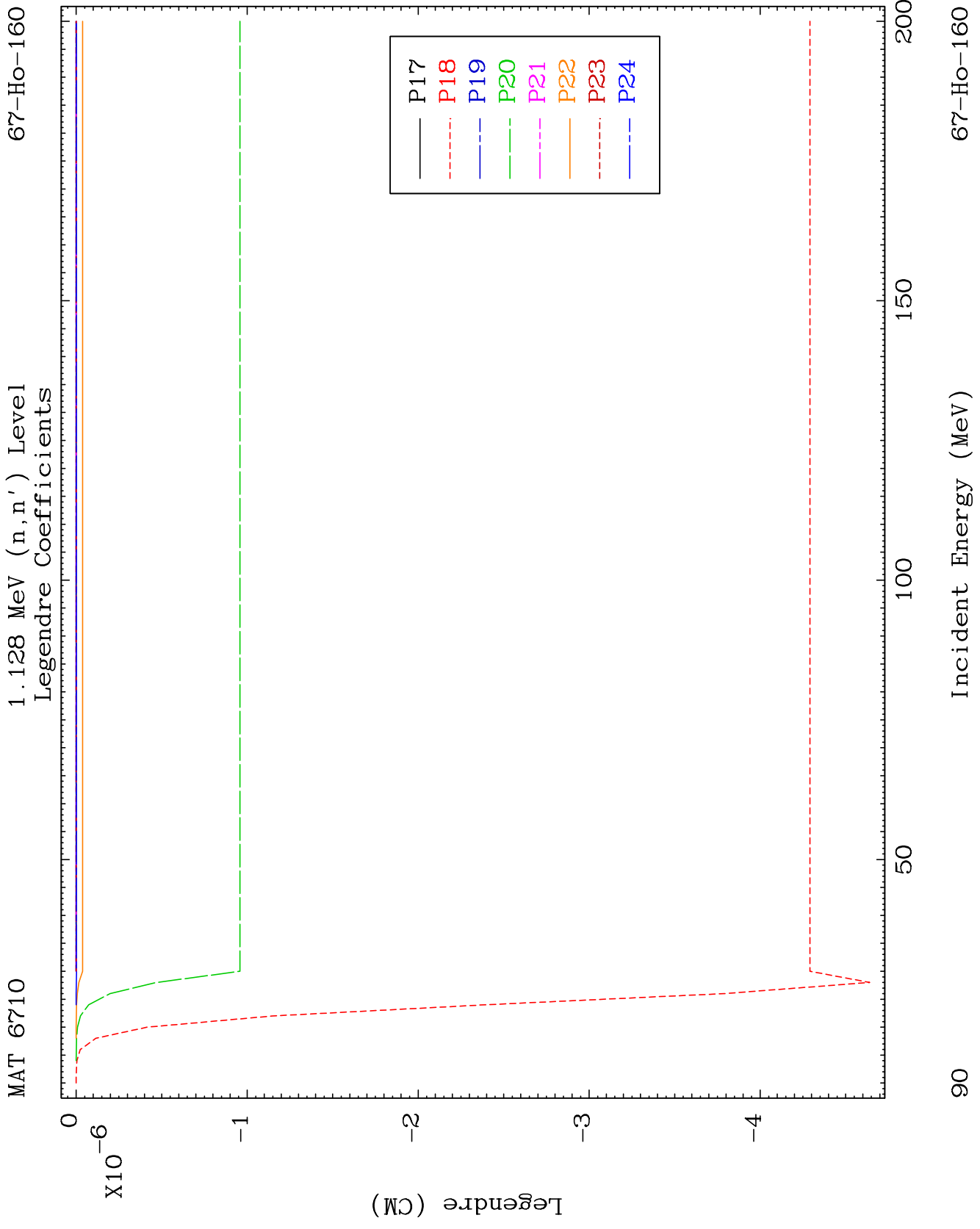


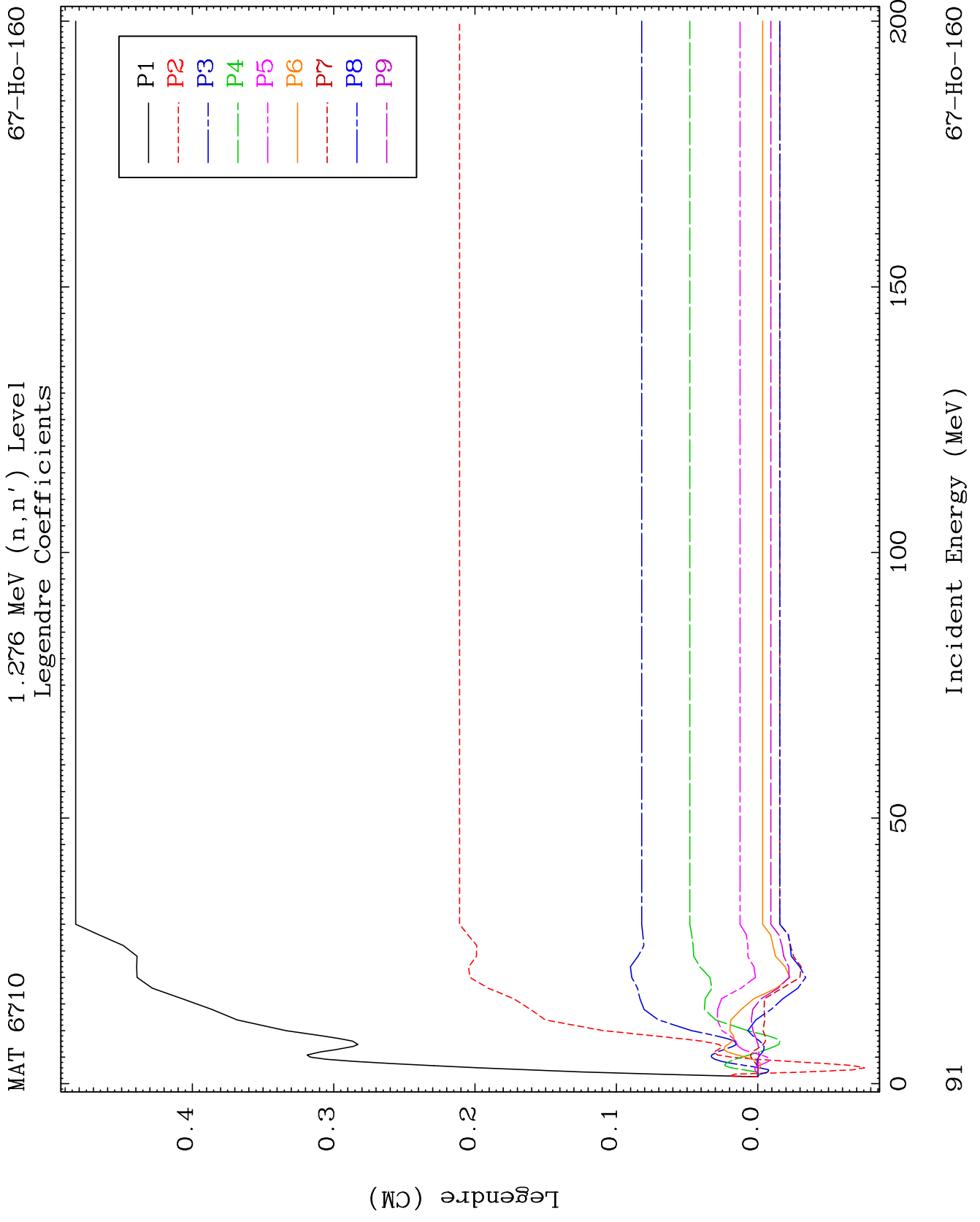








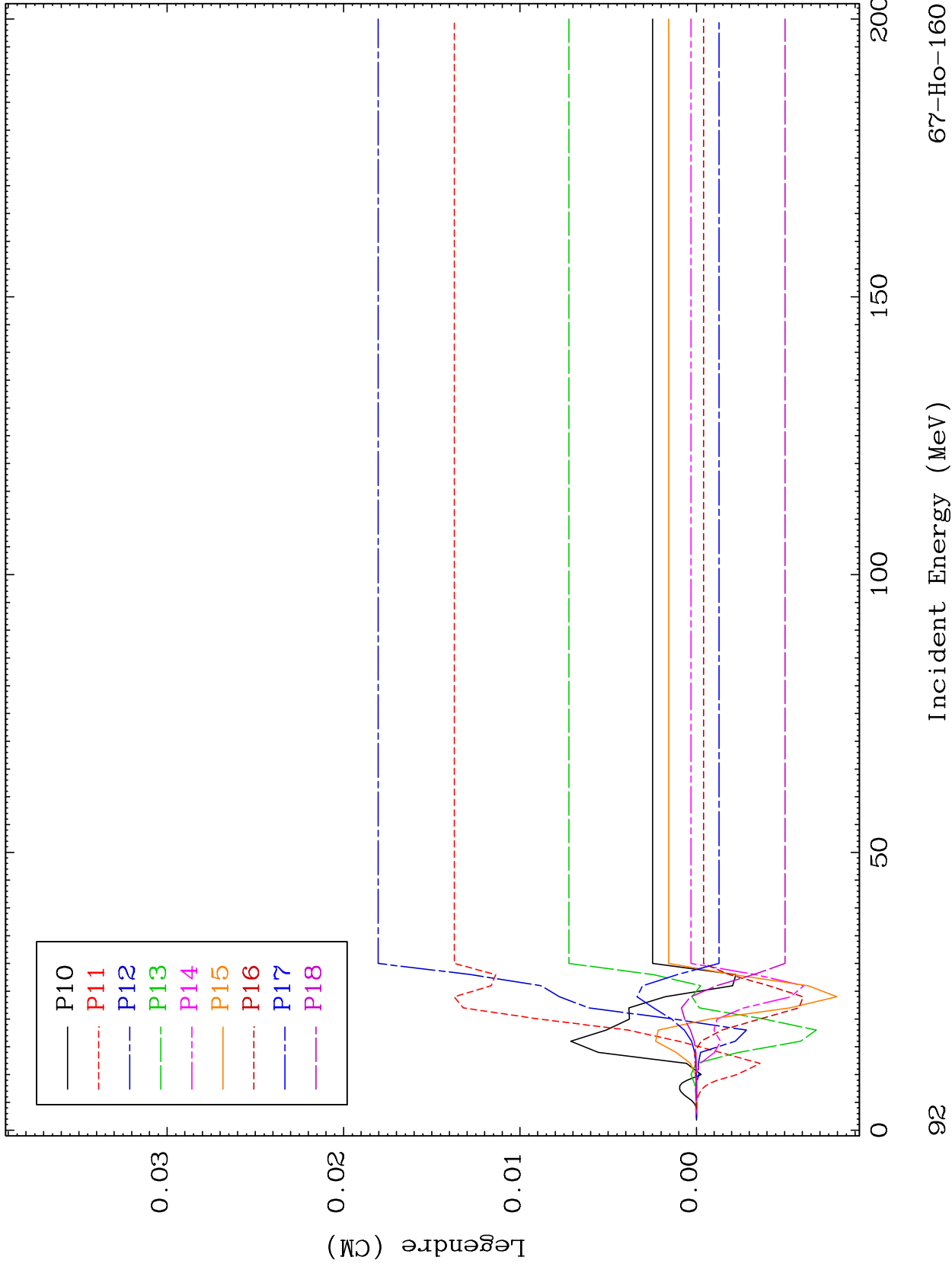




MAT 6710

1.276 MeV (n, n') Level
Legendre Coefficients

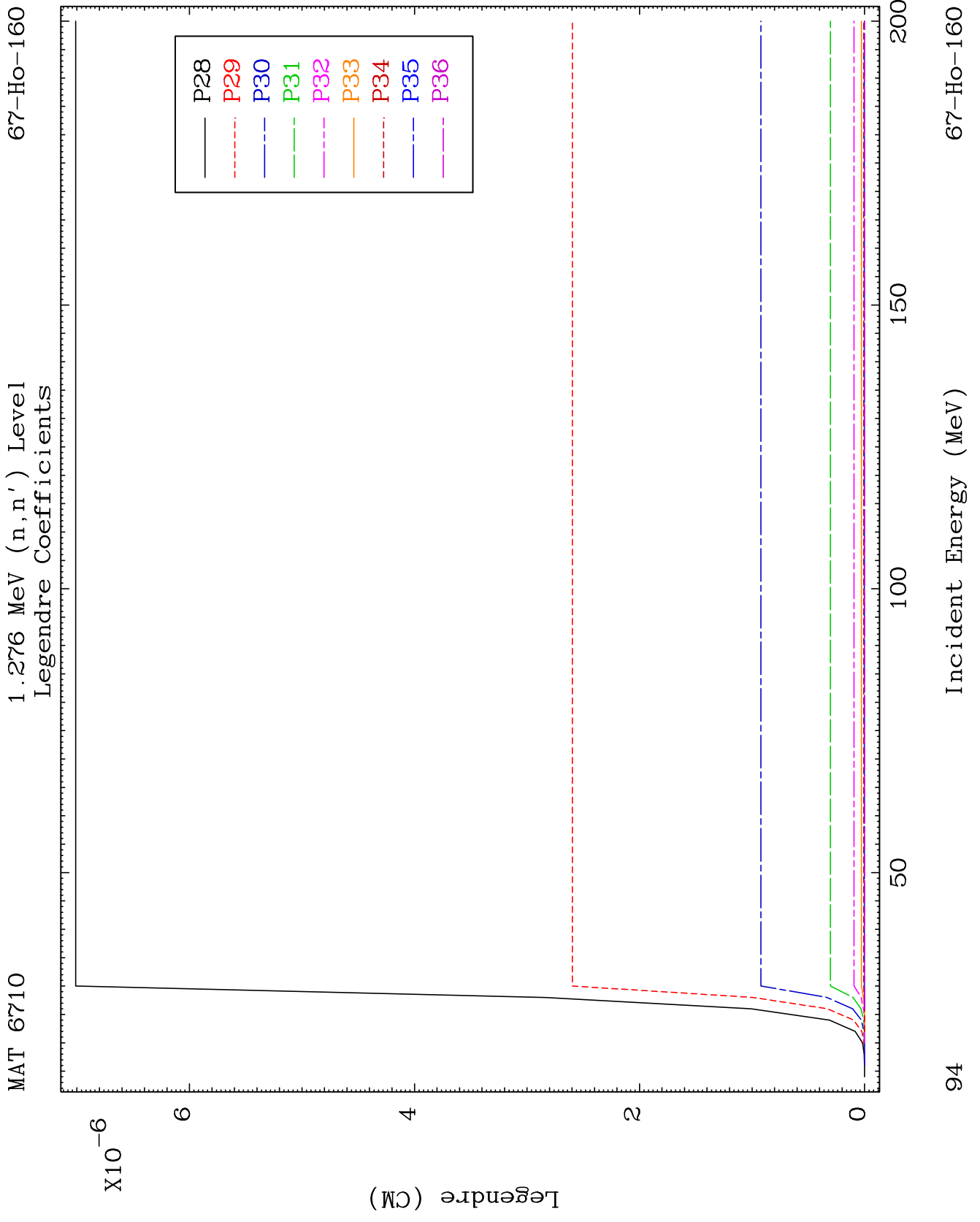
67-Ho-160

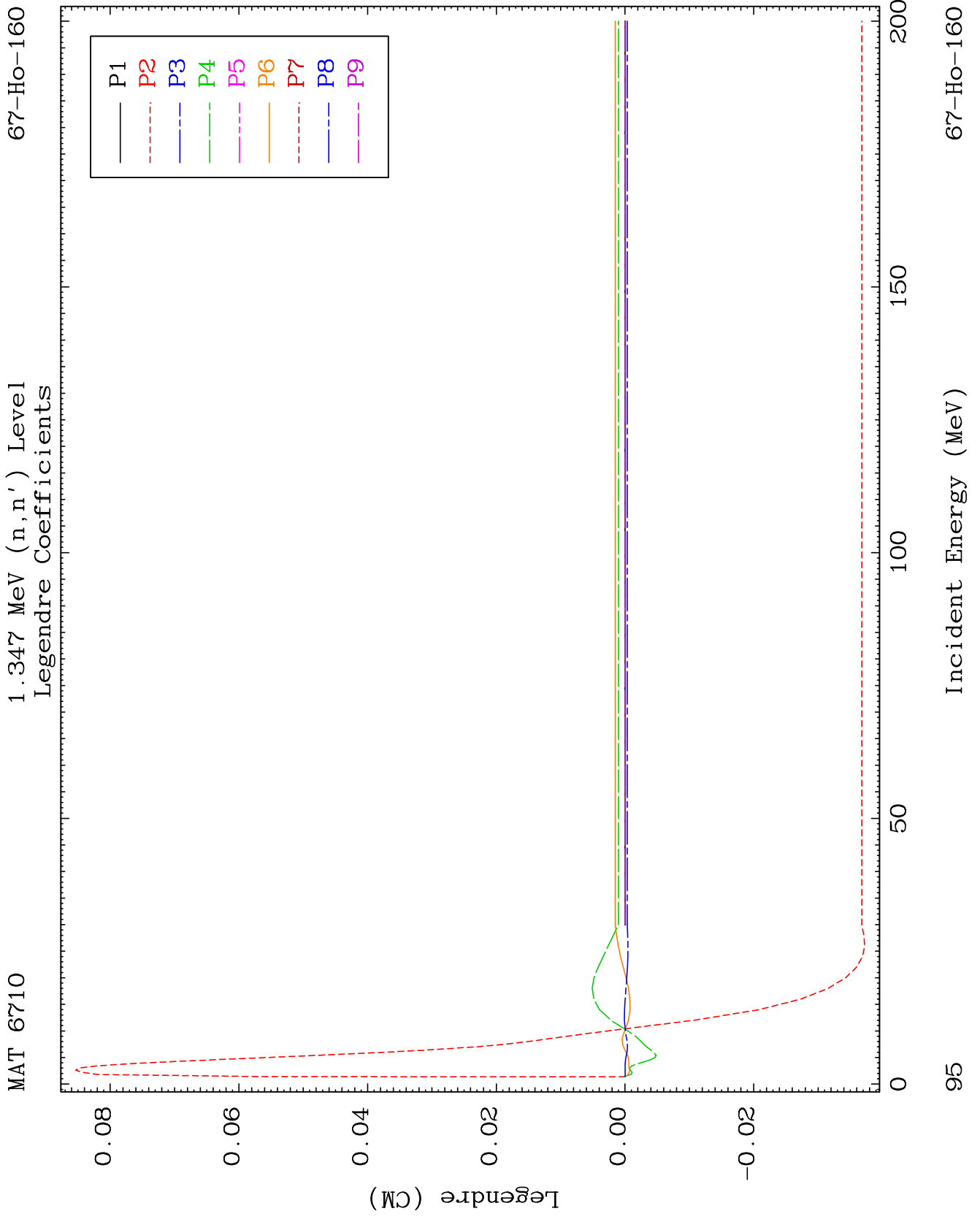


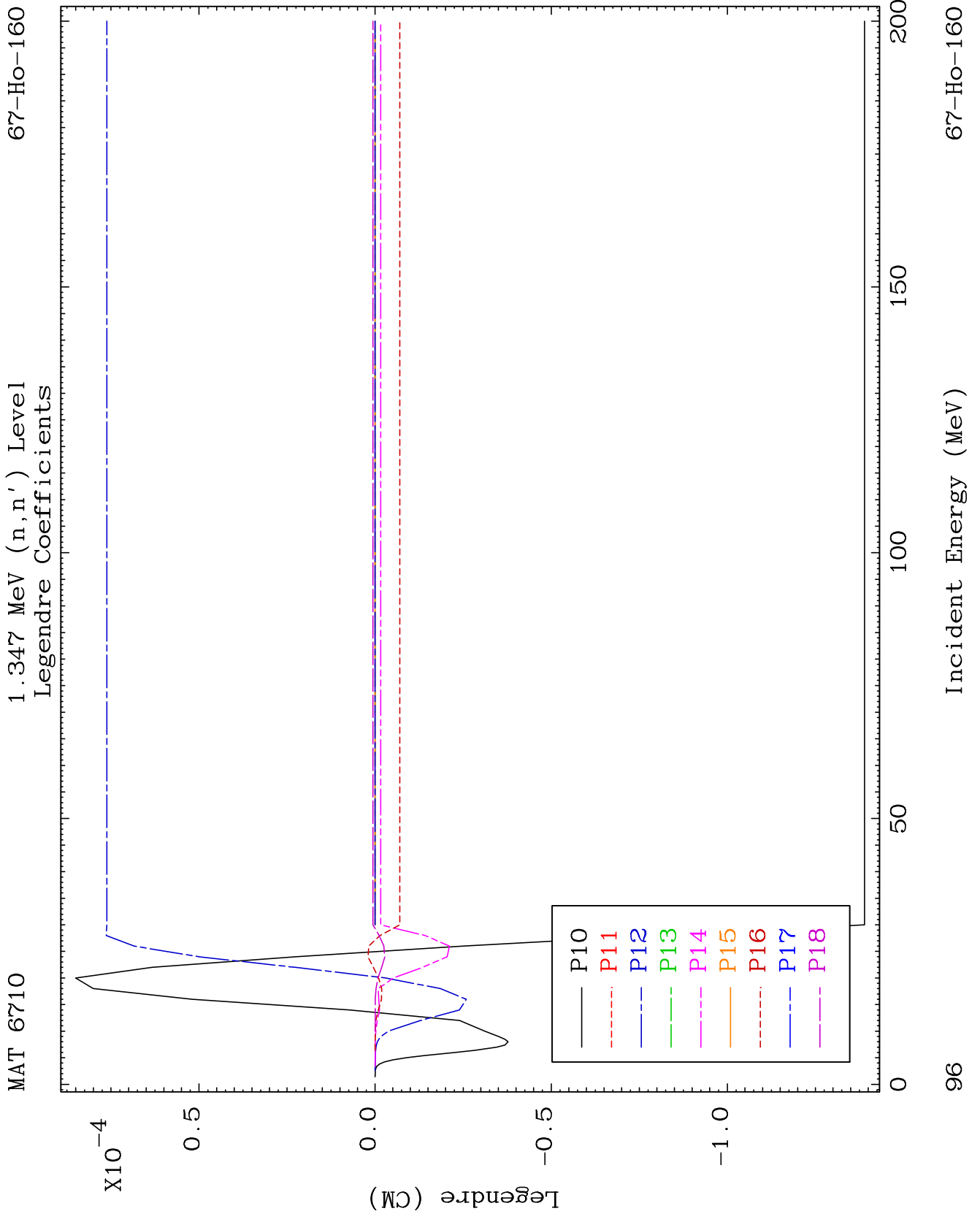
92

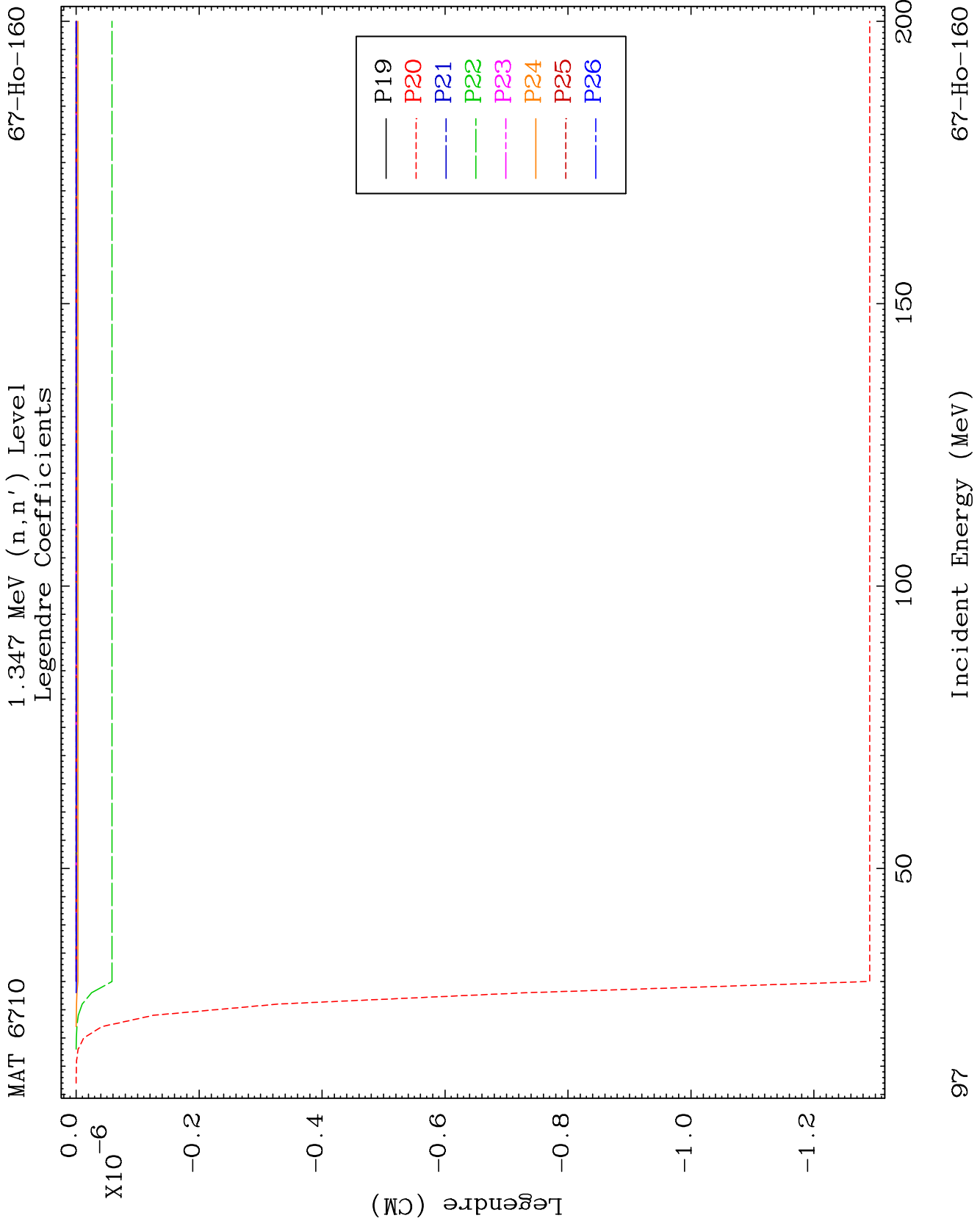
Incident Energy (MeV)

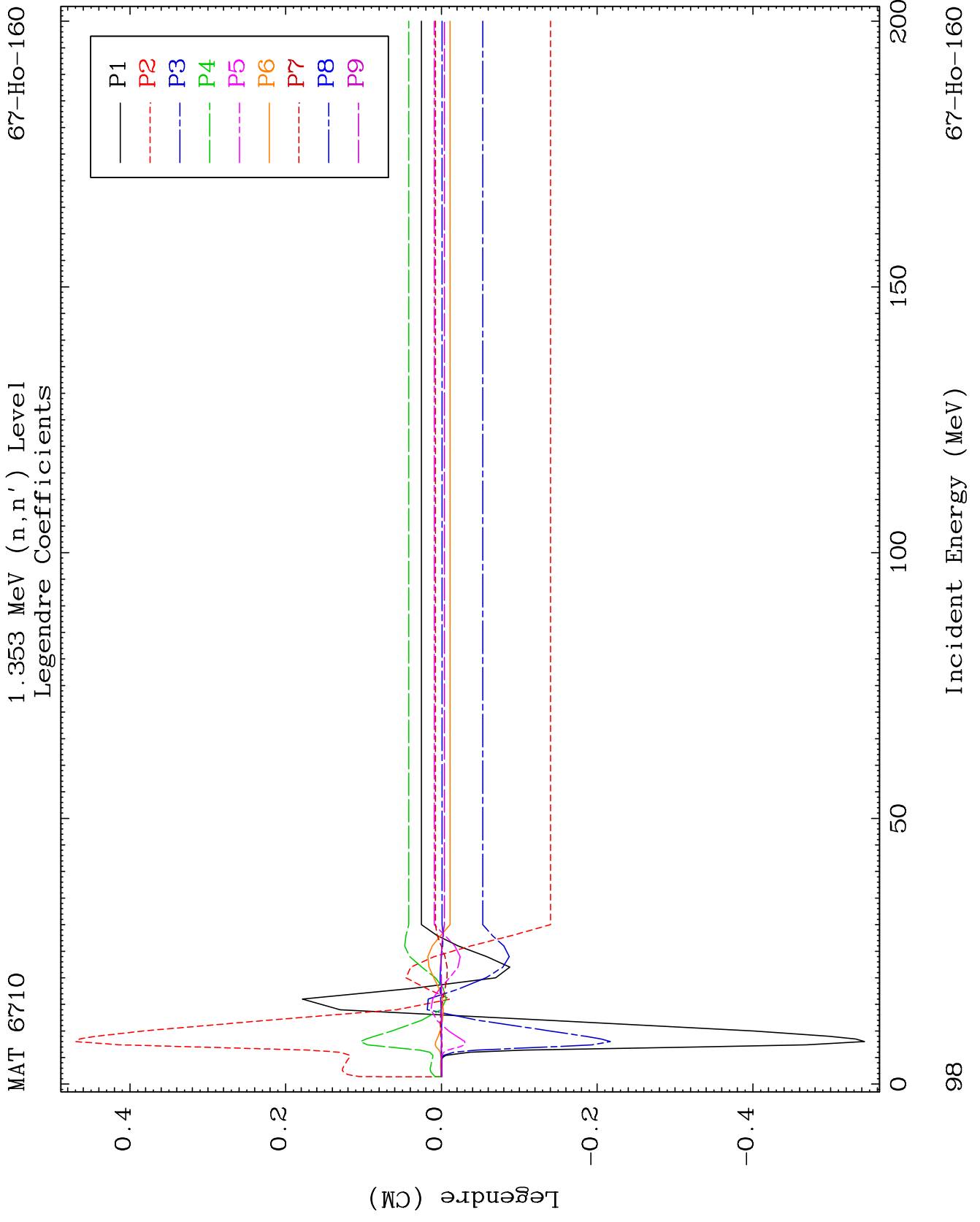
67-Ho-160







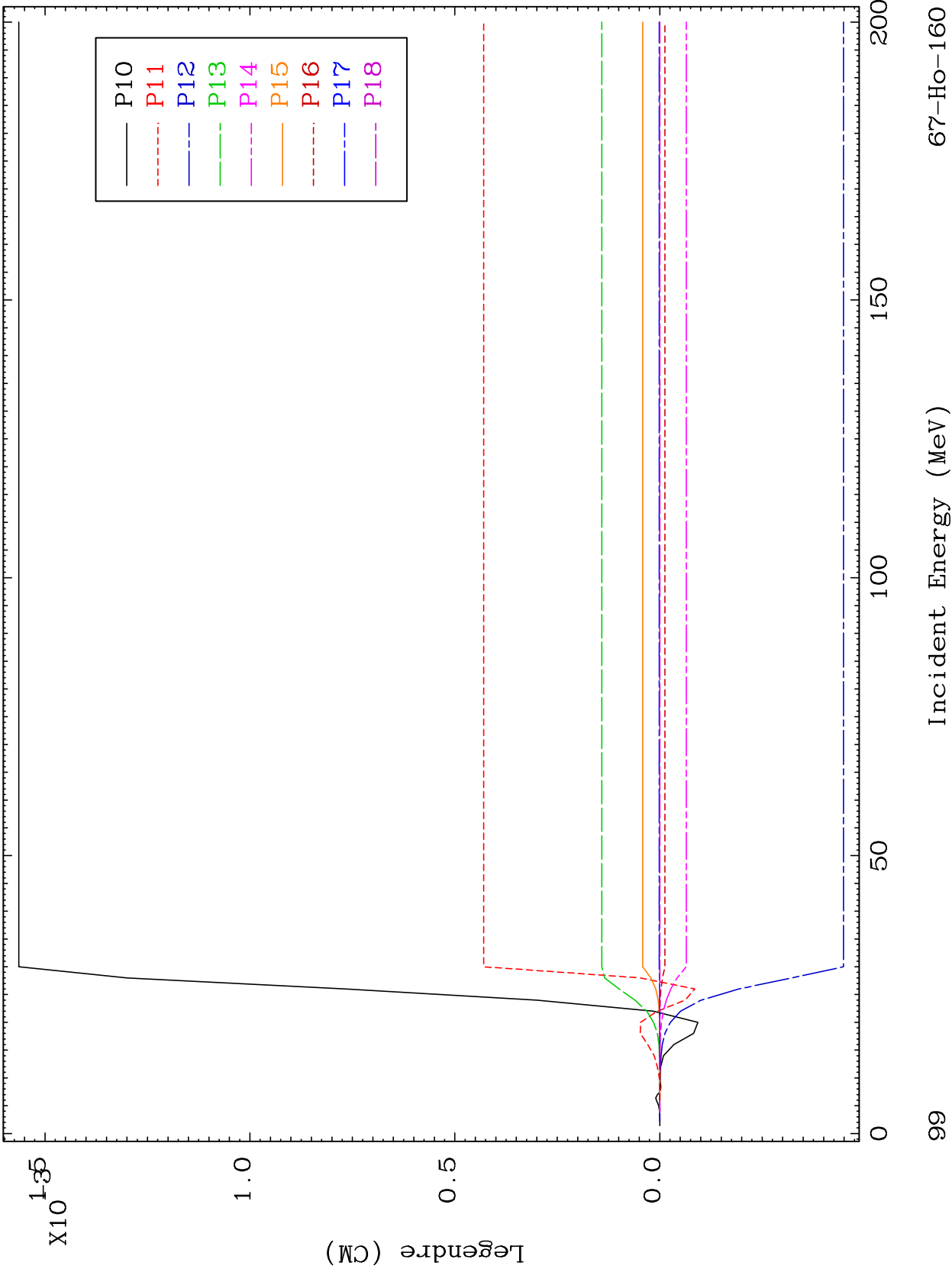




MAT 6710

1.353 MeV (n,n') Level
Legendre Coefficients

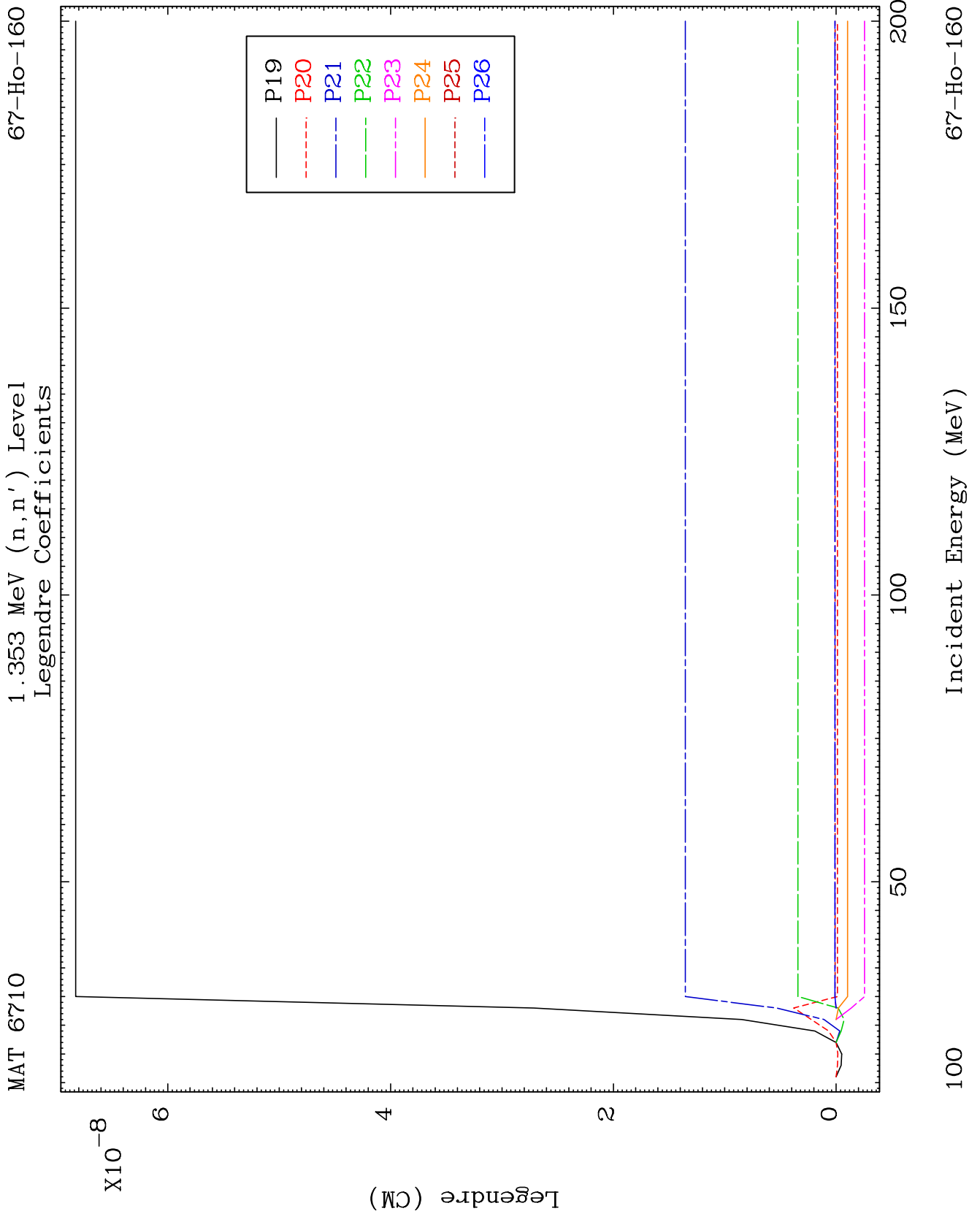
67-Ho-160

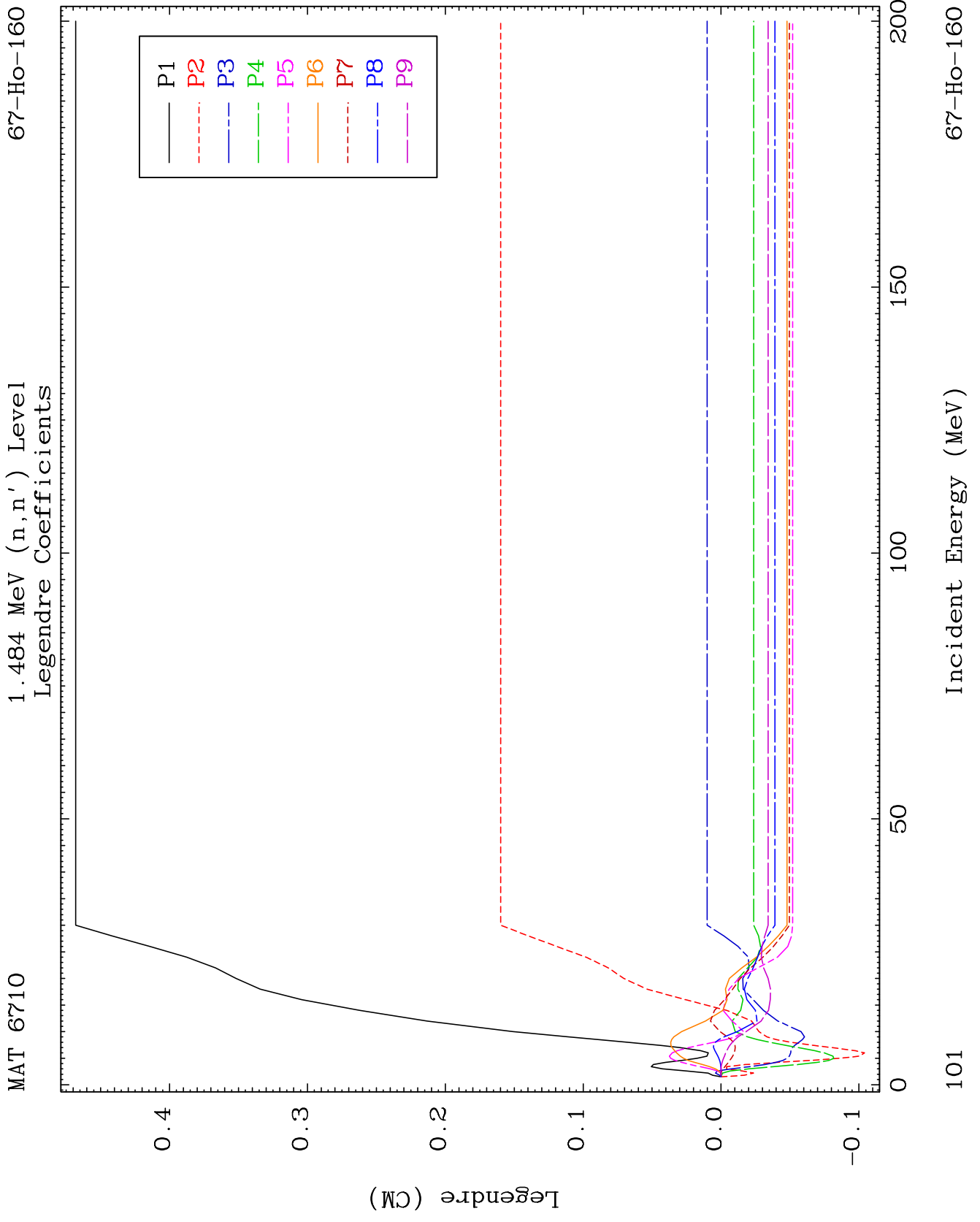


99

Incident Energy (MeV)

67-Ho-160

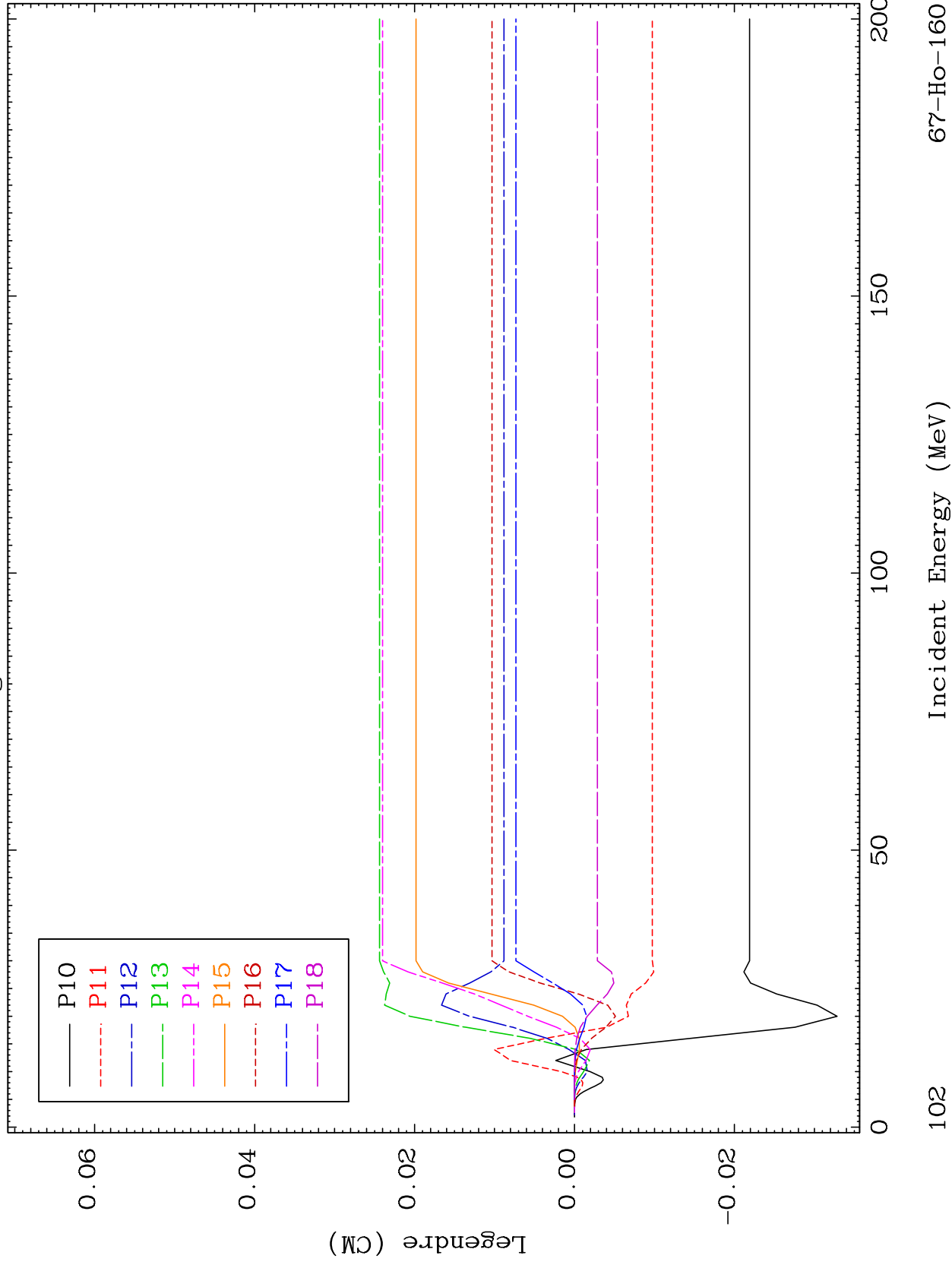




MAT 6710

1.484 MeV (n,n') Level
Legendre Coefficients

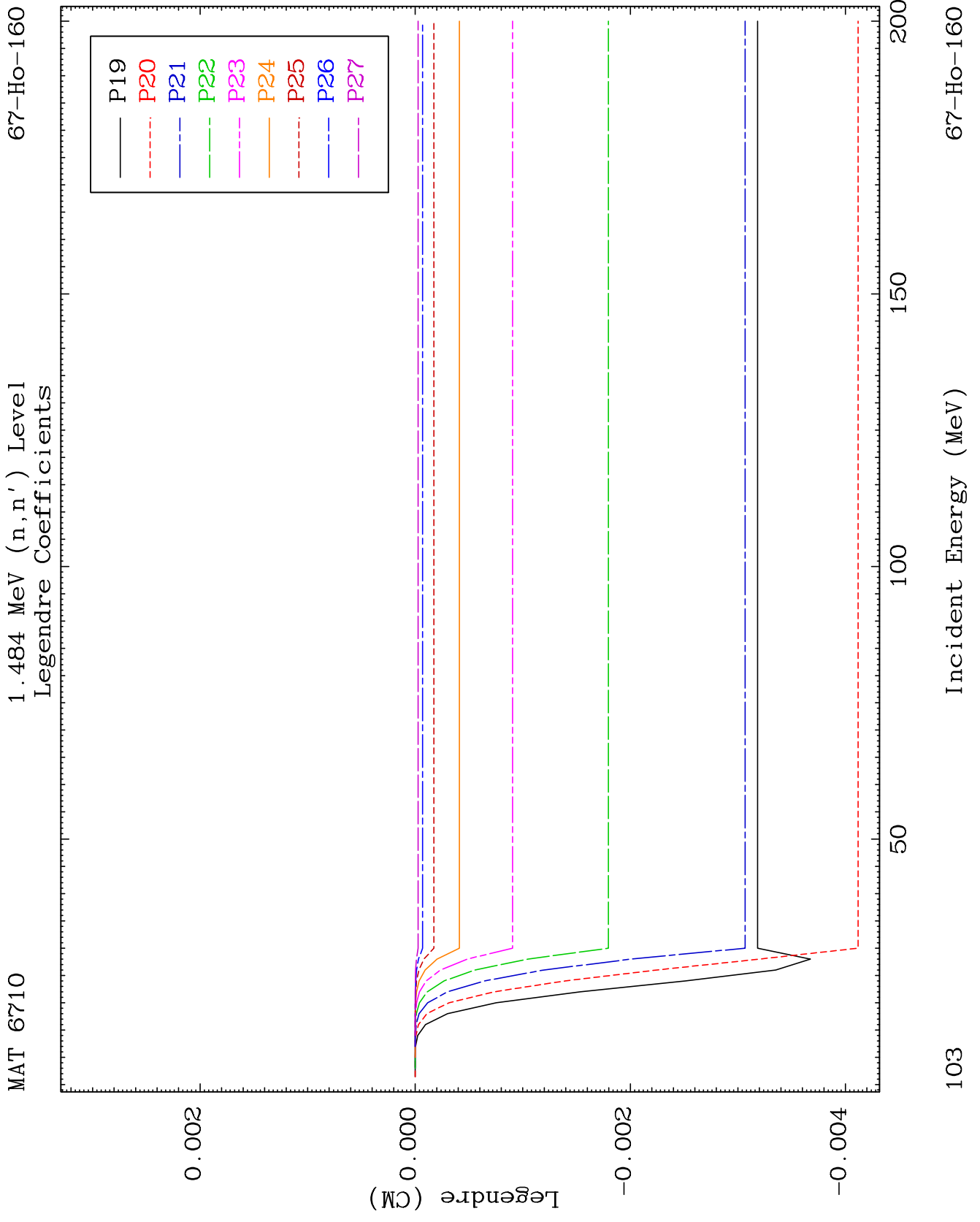
67-Ho-160

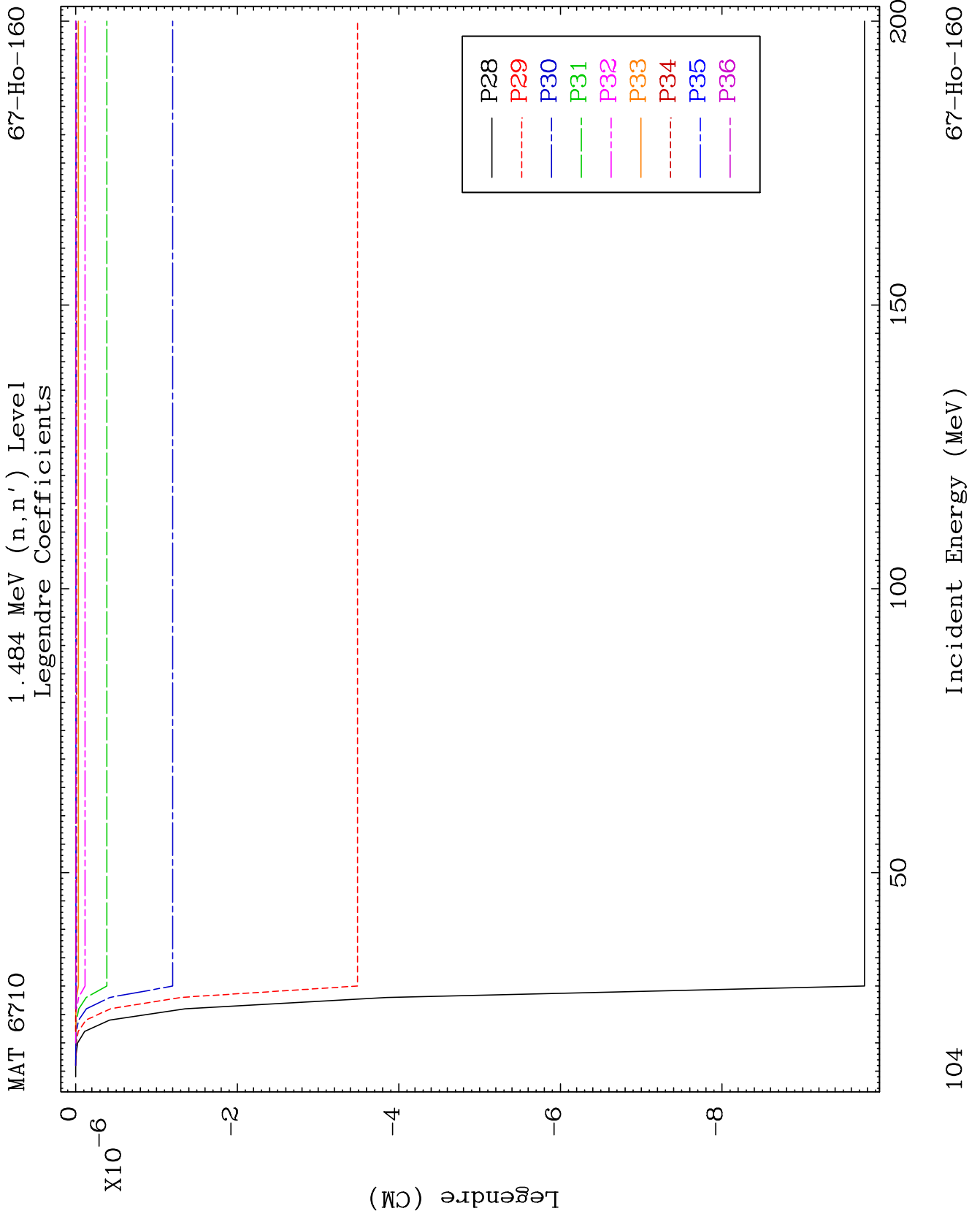


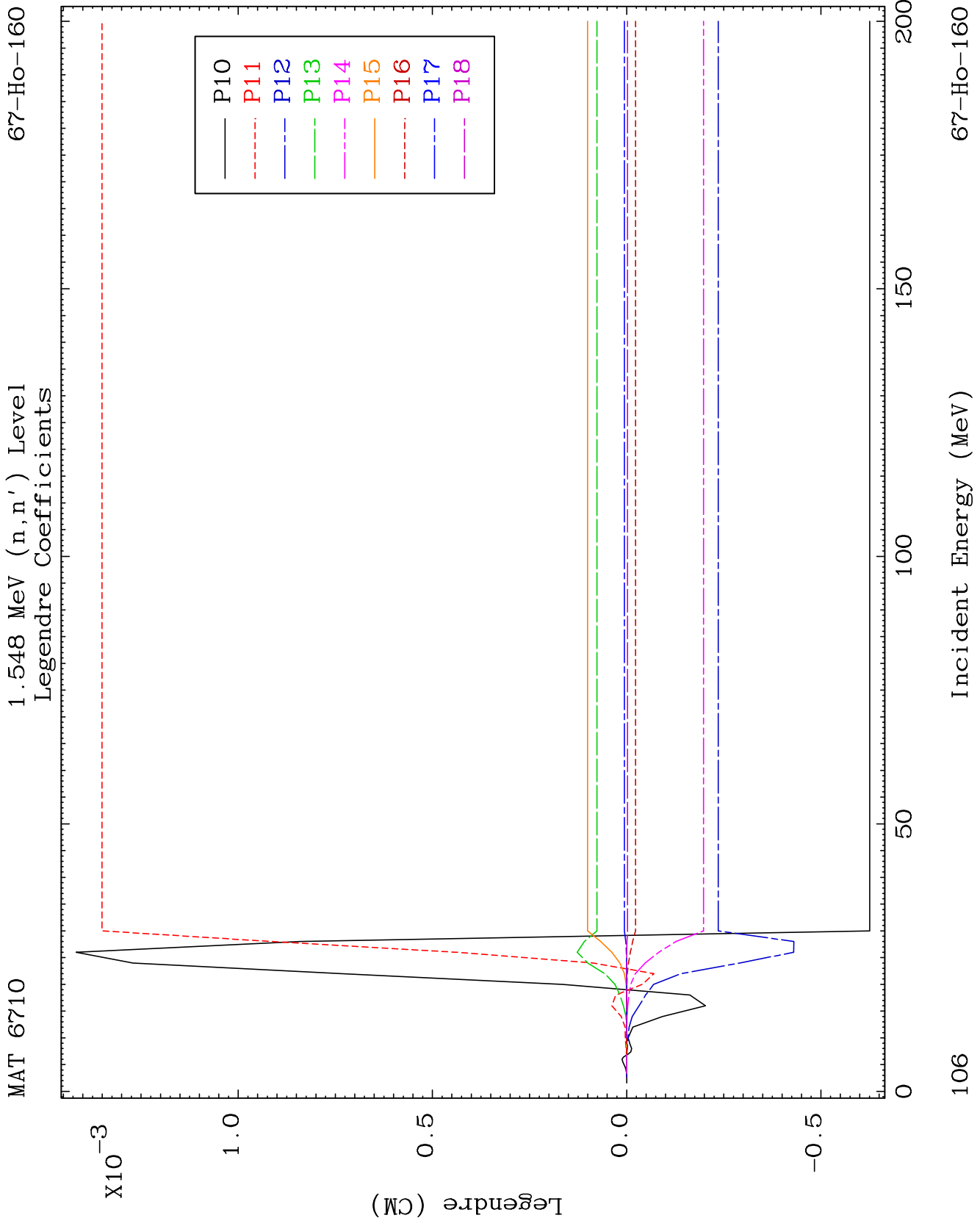
102

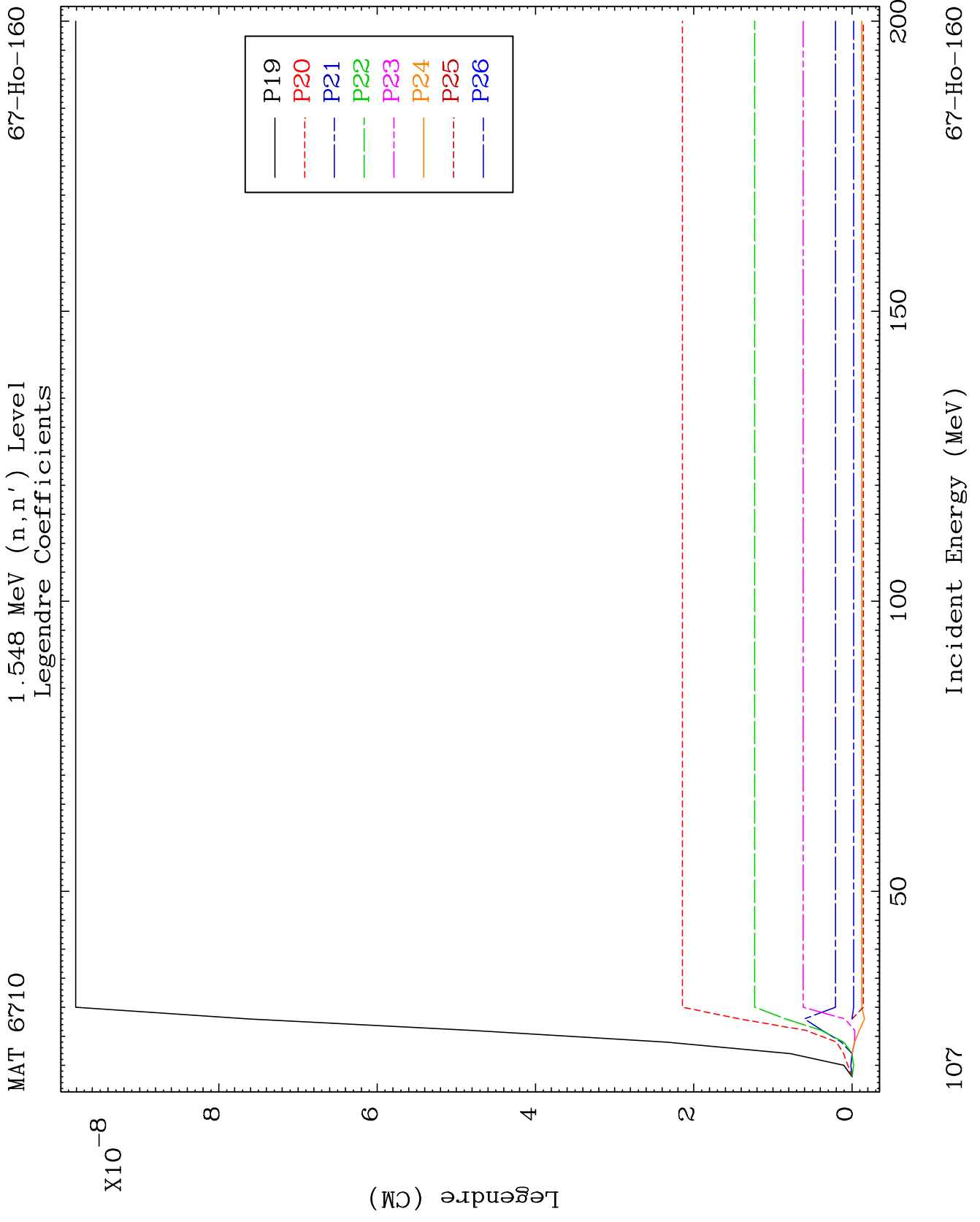
Incident Energy (MeV)

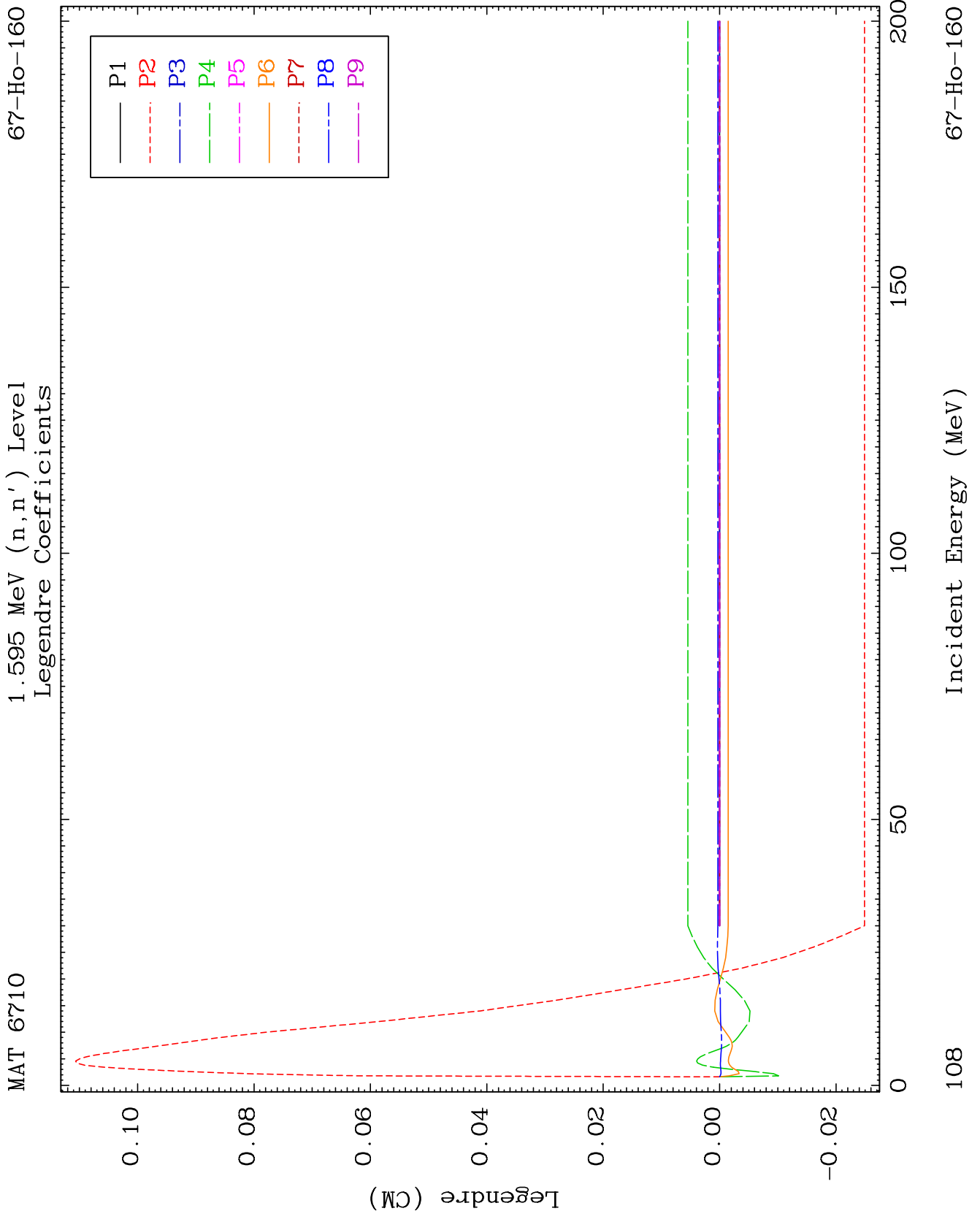
67-Ho-160

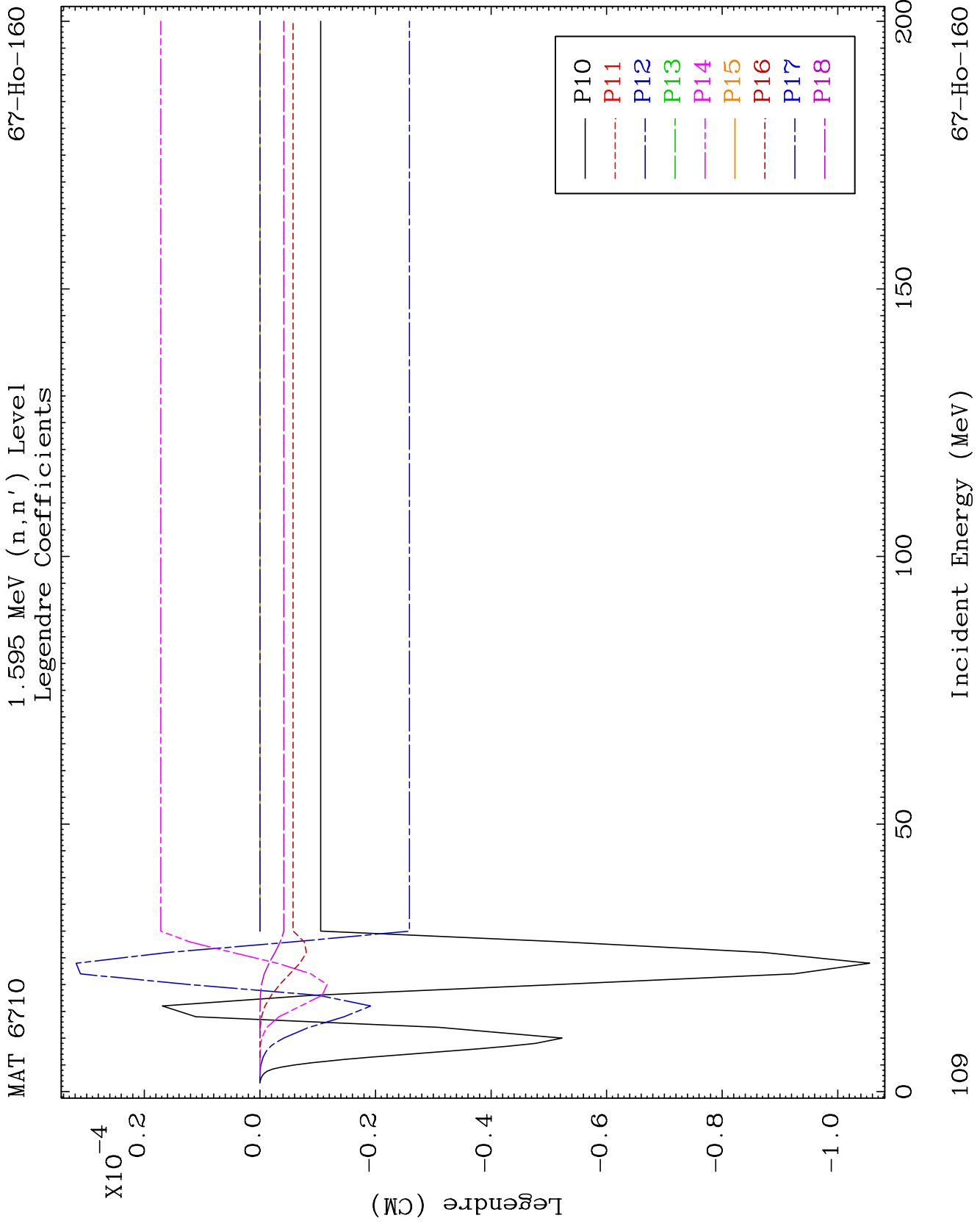


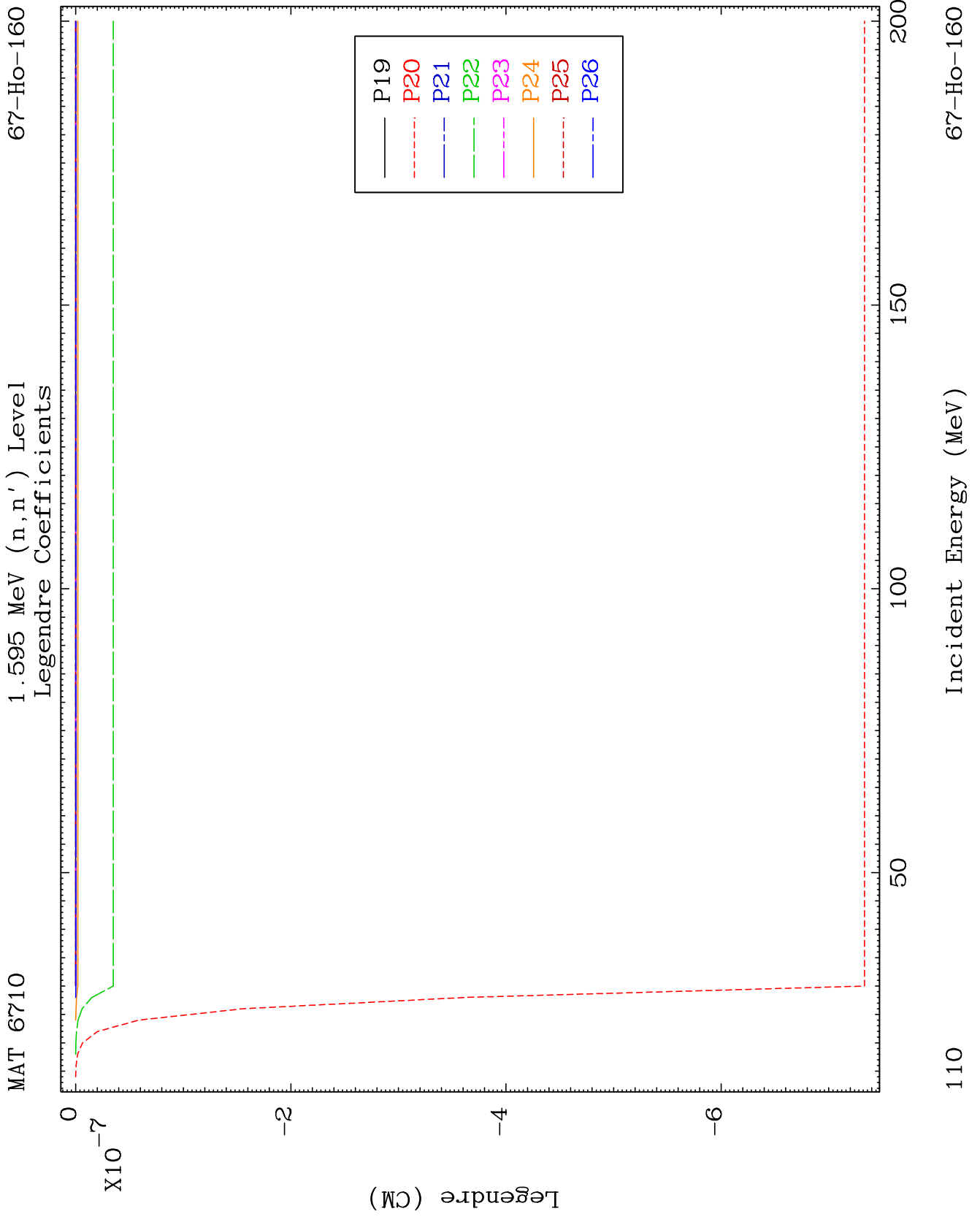


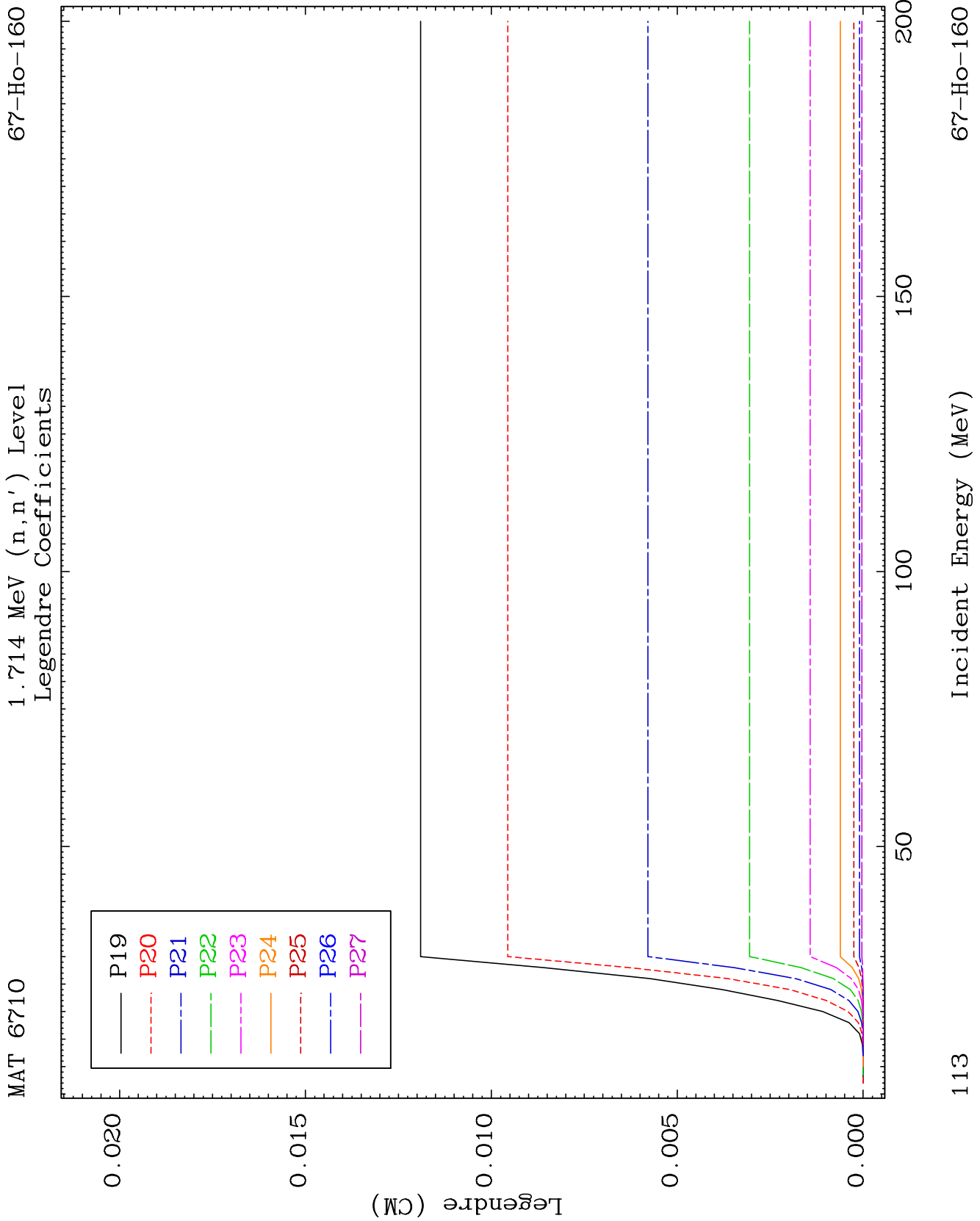


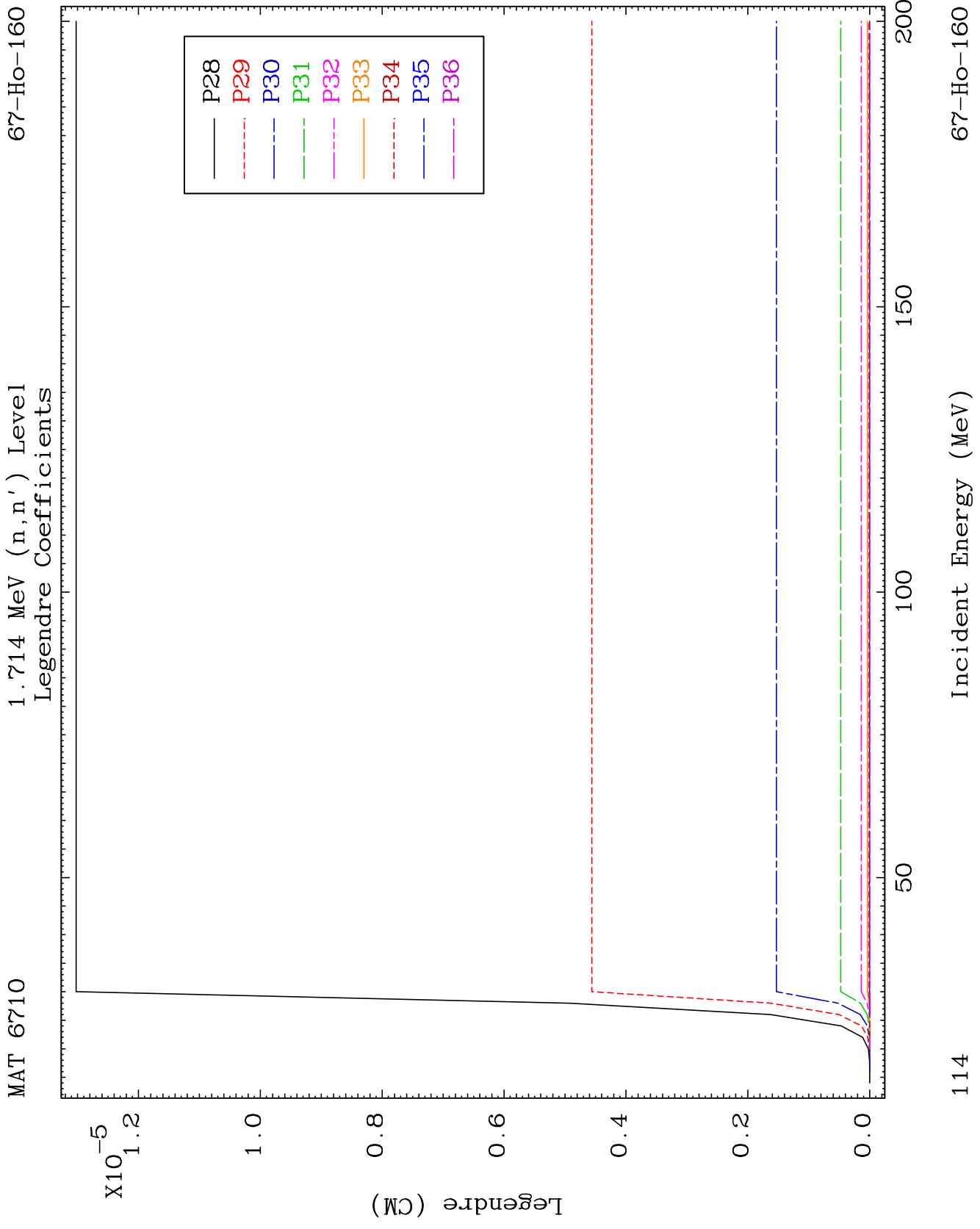








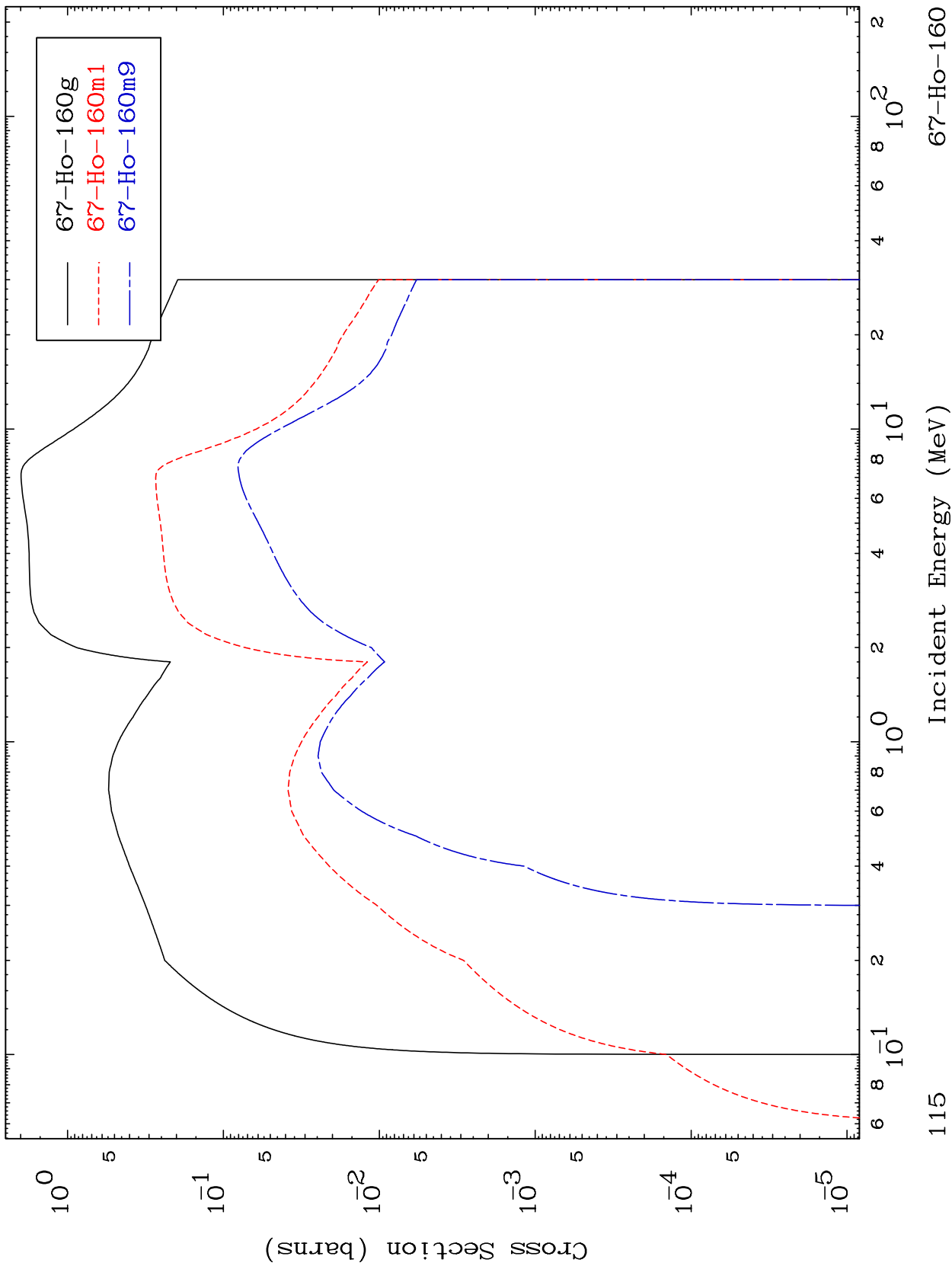




MAT 6710

67-Ho-160

Inelastic
Radionuclide Production Cross Section



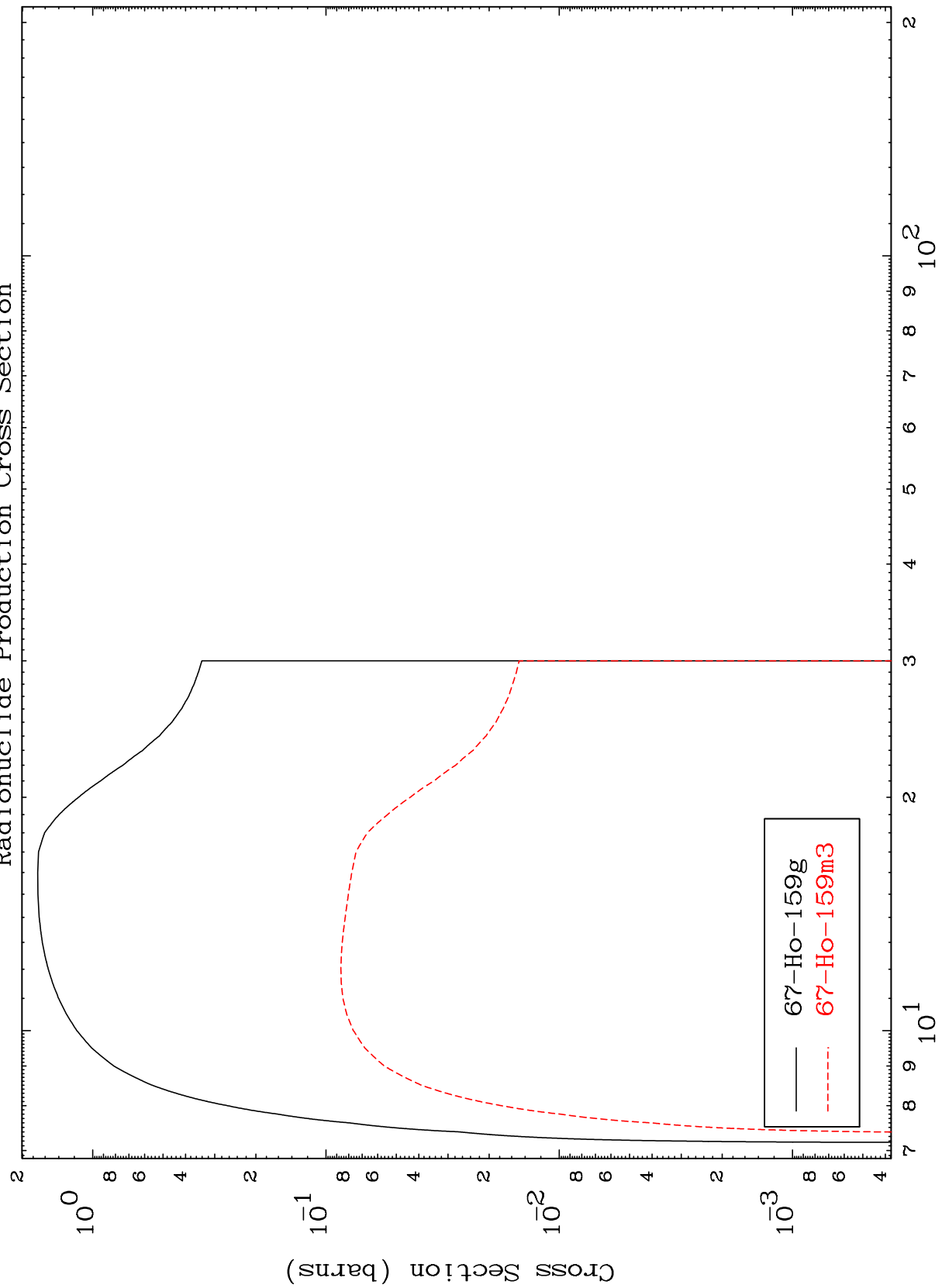
115

67-Ho-160

MAT 6710

67-Ho-160

(n,2n)
Radionuclide Production Cross Section



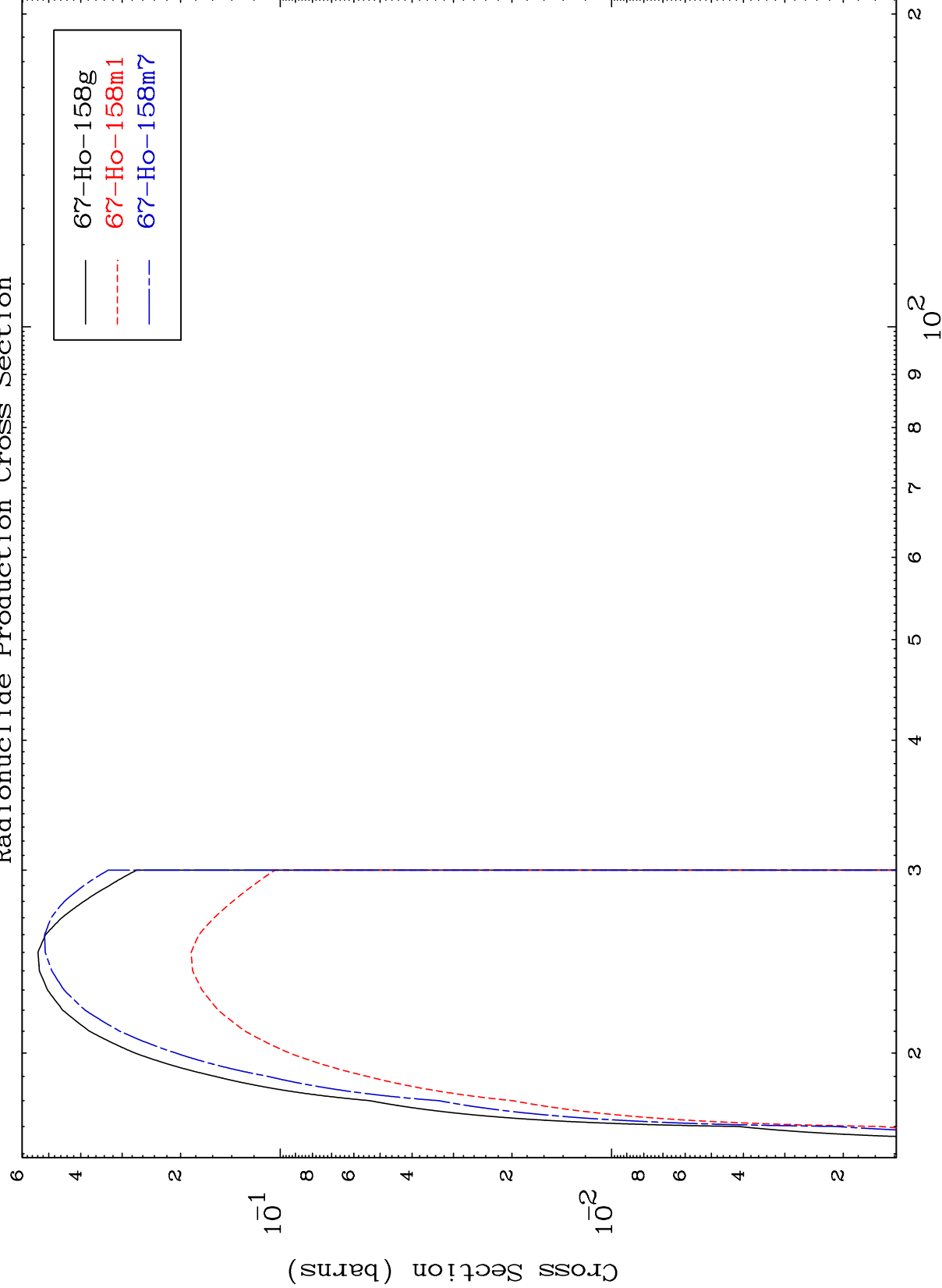
67-Ho-159g
67-Ho-159m3

67-Ho-160

Incident Energy (MeV)

116

Radionuclide Production Cross Section

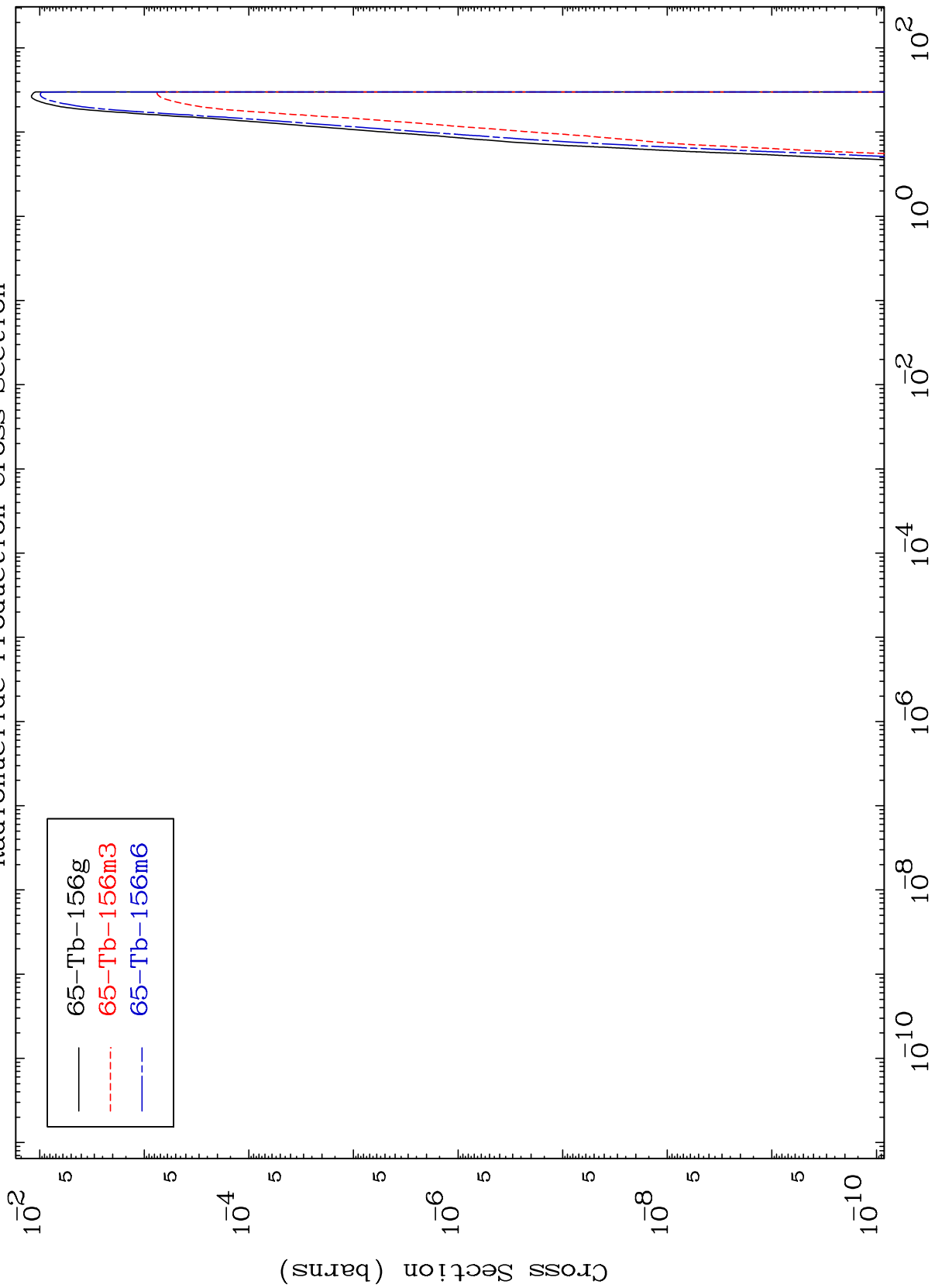


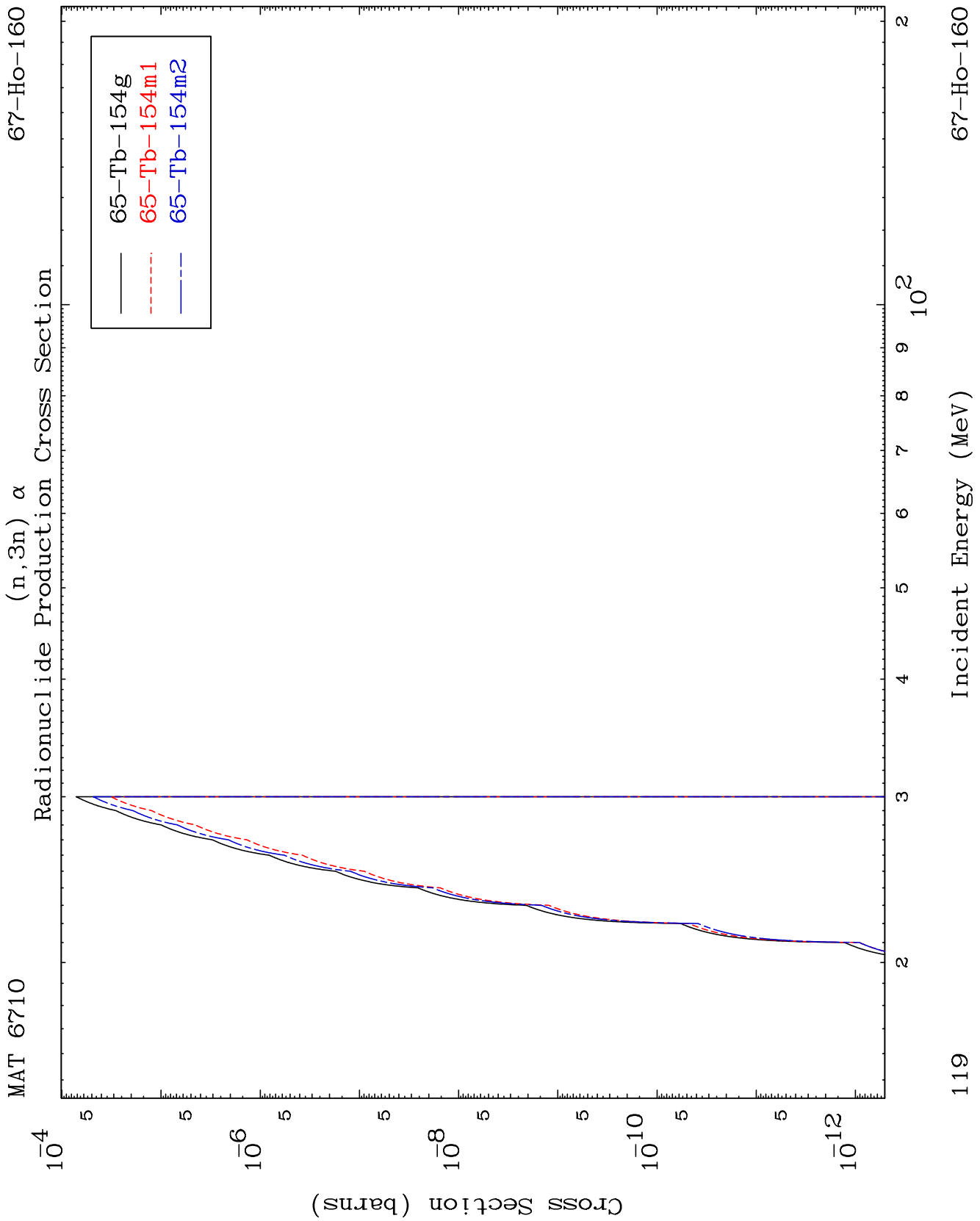
MAT 6710

$(n, n') \alpha$

67-Ho-160

Radionuclide Production Cross Section



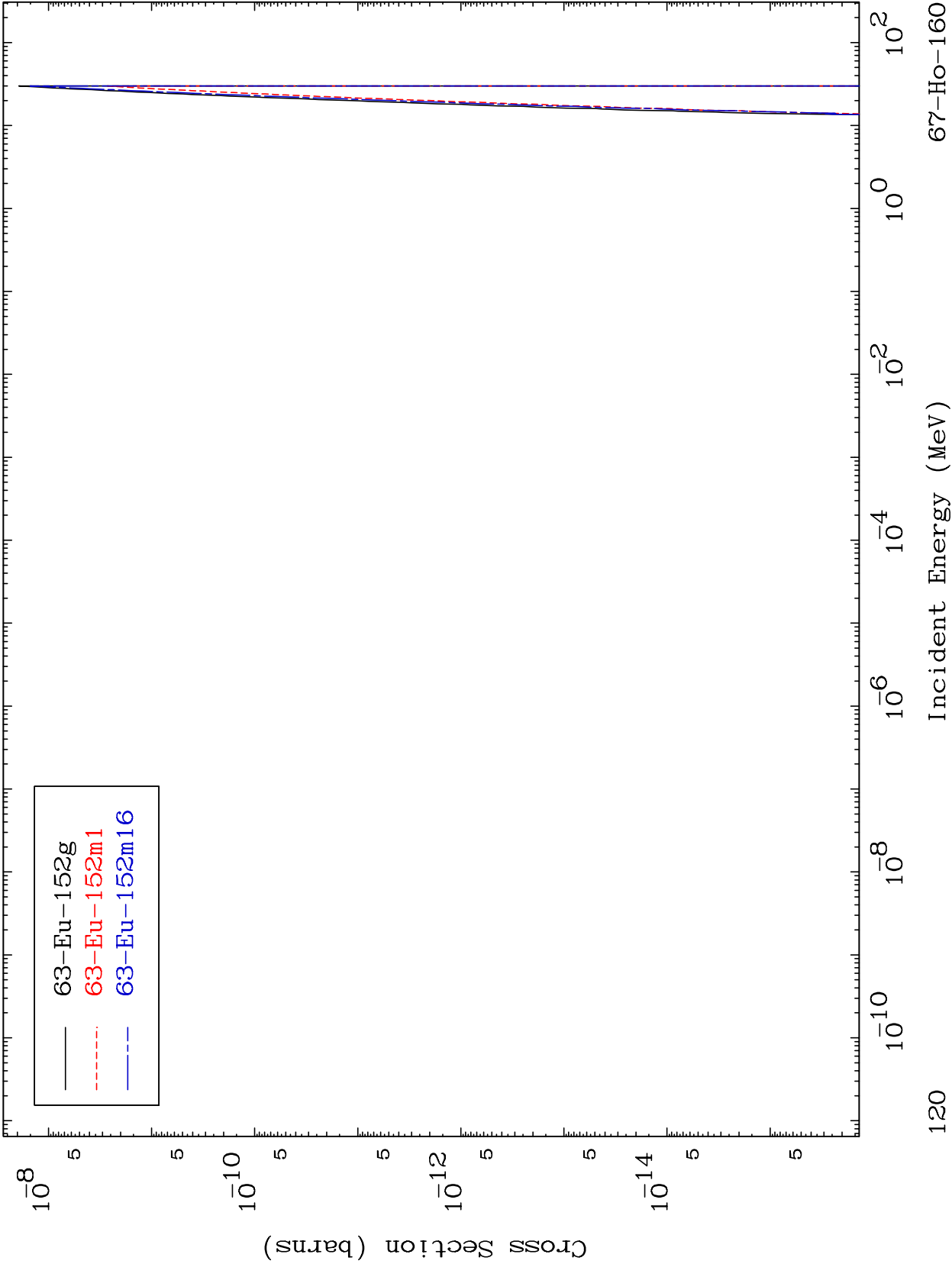


MAT 6710

(n,n') 2 α

67-Ho-160

Radionuclide Production Cross Section



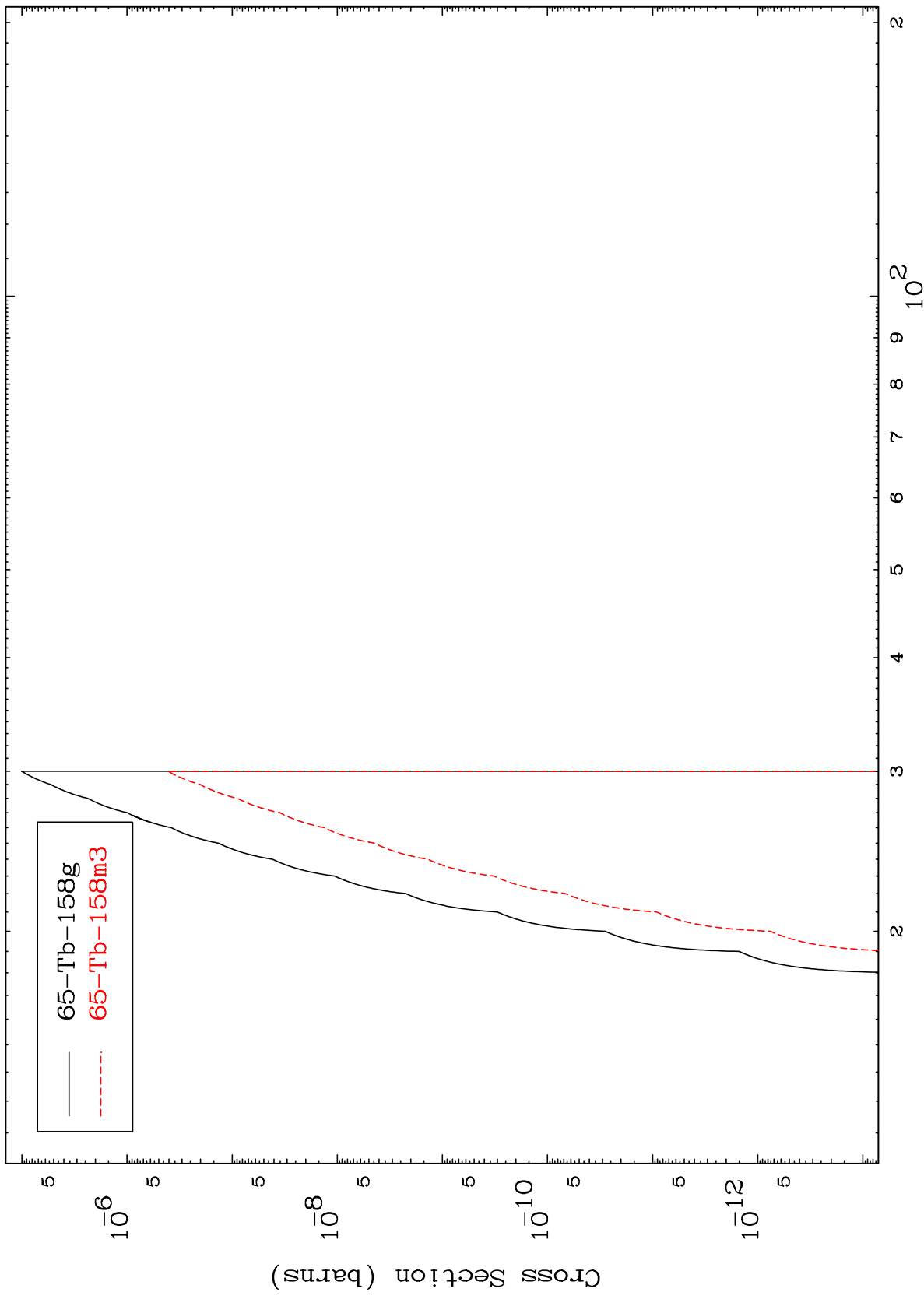
120

MAT 6710

(n,2n) p

67-Ho-160

Radionuclide Production Cross Section



121

Incident Energy (MeV)

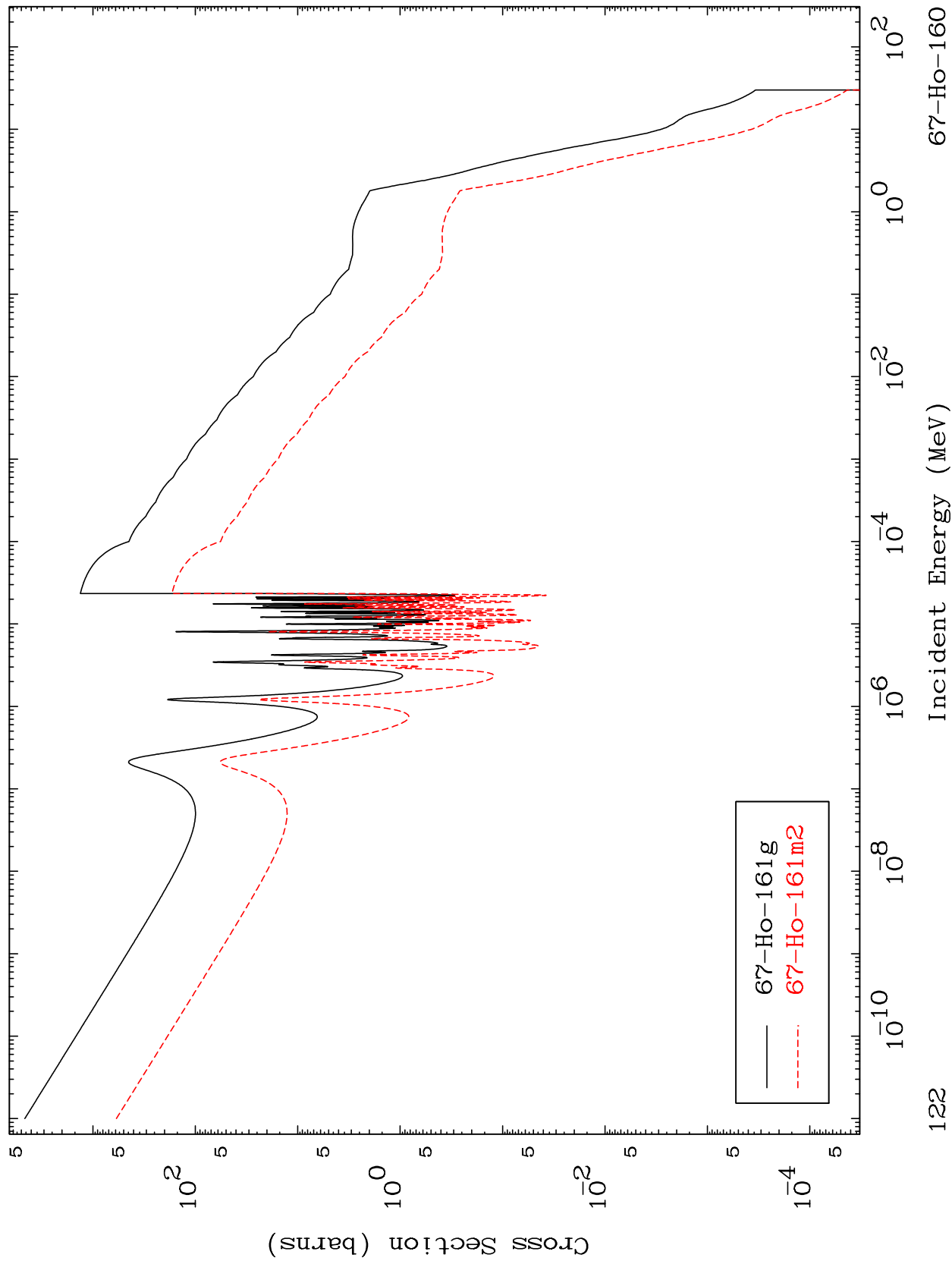
67-Ho-160

MAT 6710

⁶⁷Ho-160

Radionuclide Production Cross Section

(n,γ)

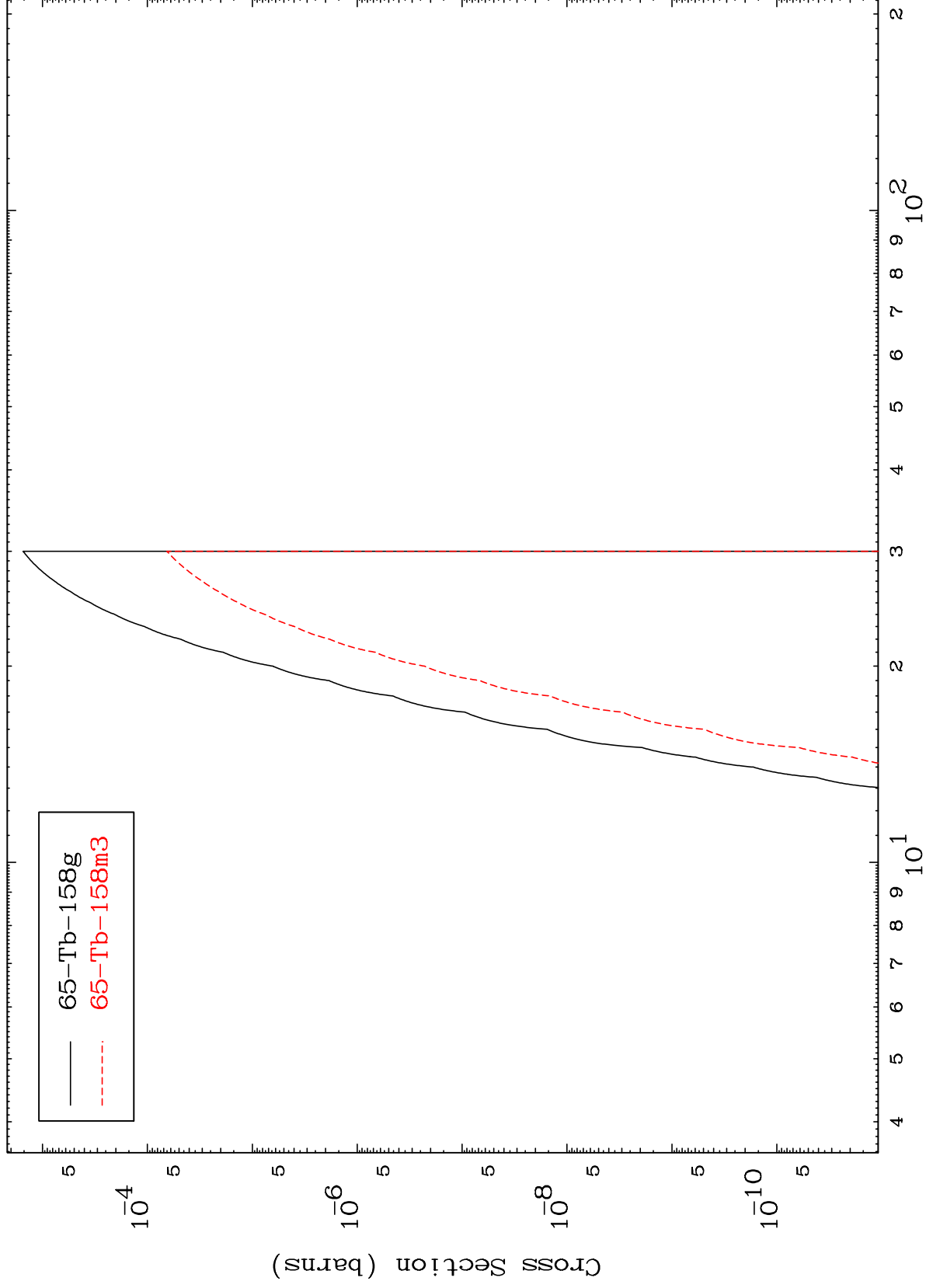


MAT 6710

(n,He-3)

67-Ho-160

Radionuclide Production Cross Section



123

Incident Energy (MeV)

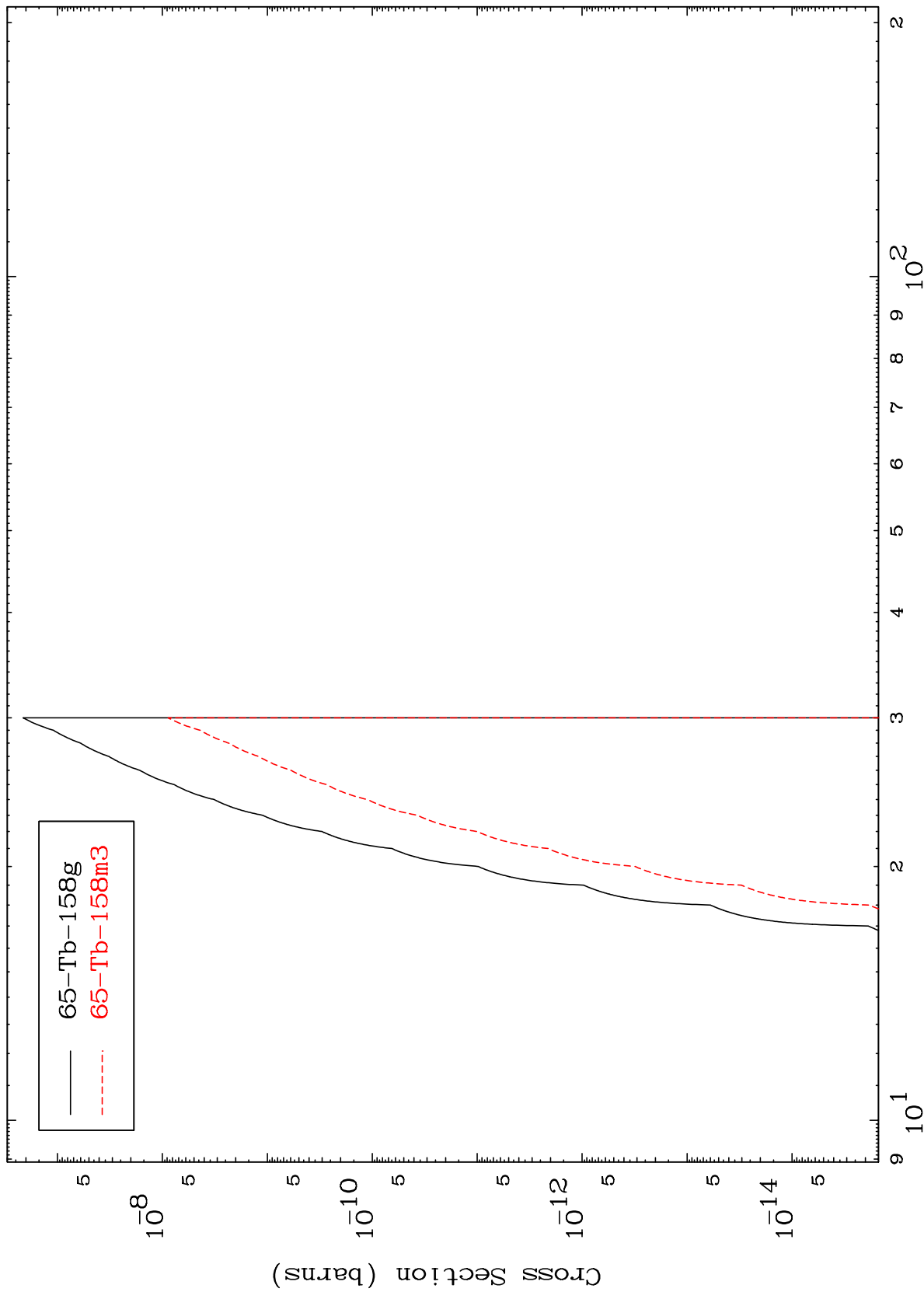
67-Ho-160

MAT 6710

(n,p) d

67-Ho-160

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-160

124