

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

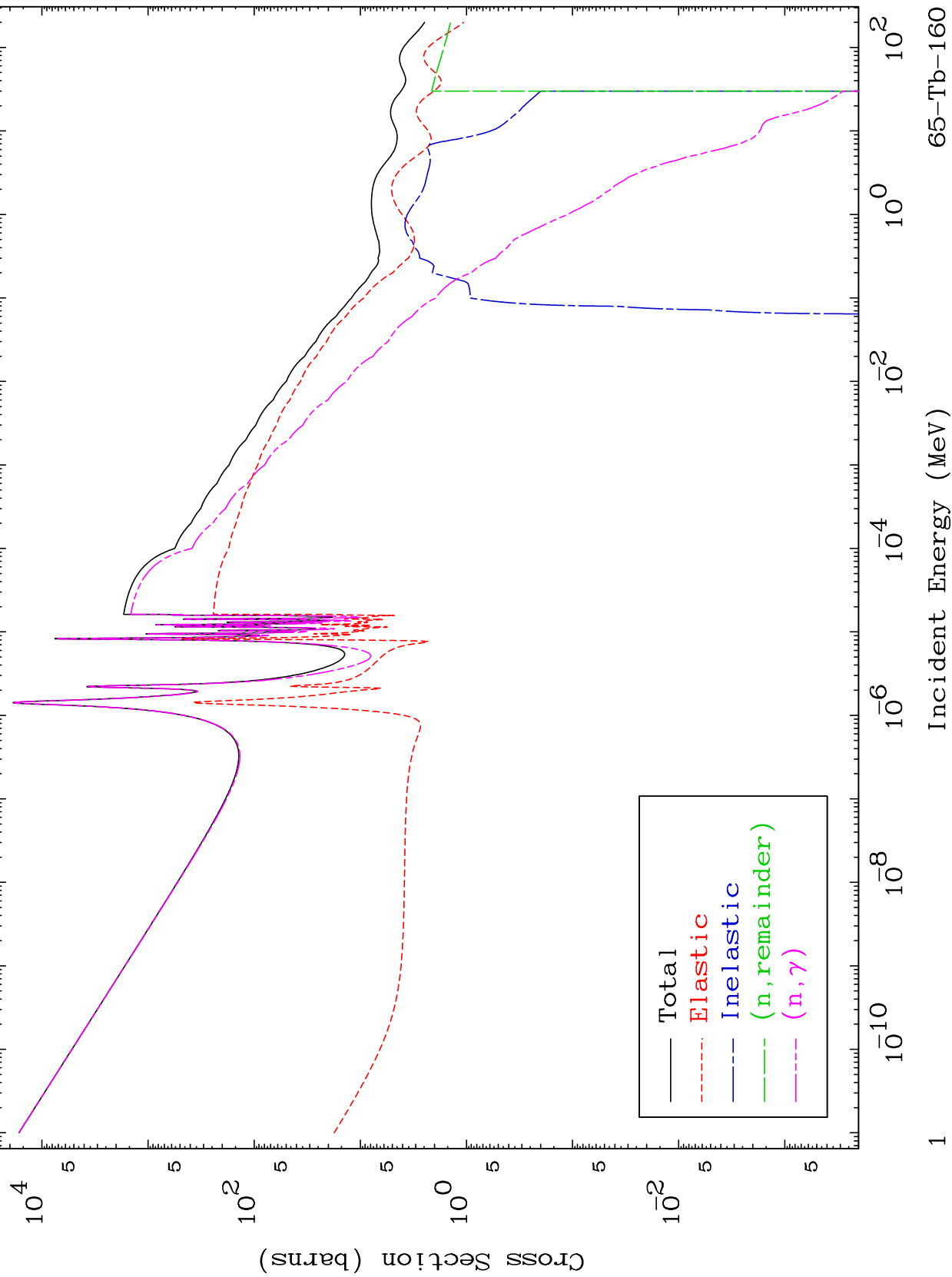
Press Mouse Button to Start

MAT 6528

Major

293 Kelvin Cross Sections

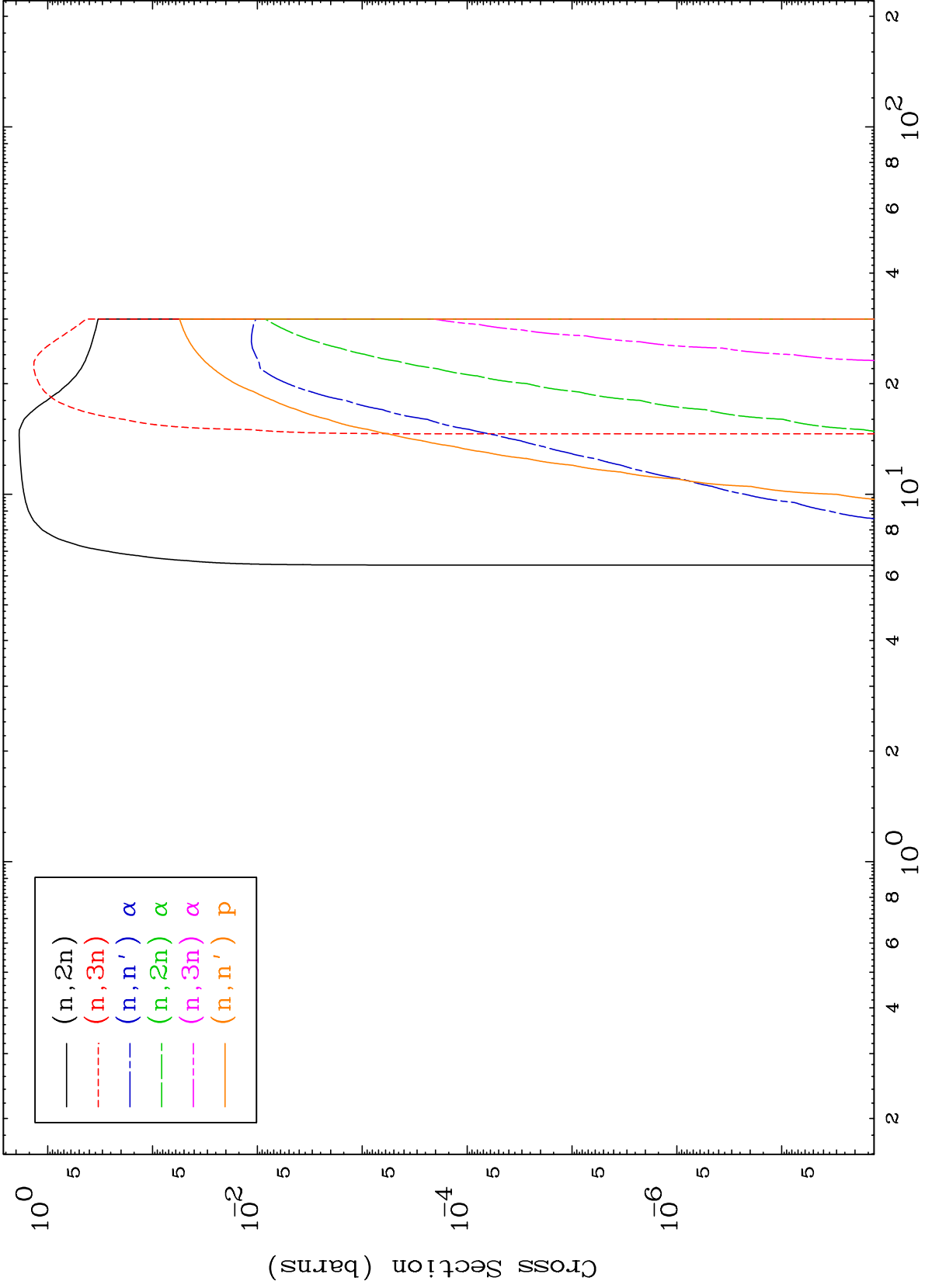
65-Tb-160



MAT 6528

Neutron Production  
293 Kelvin Cross Sections

65-Tb-160



2

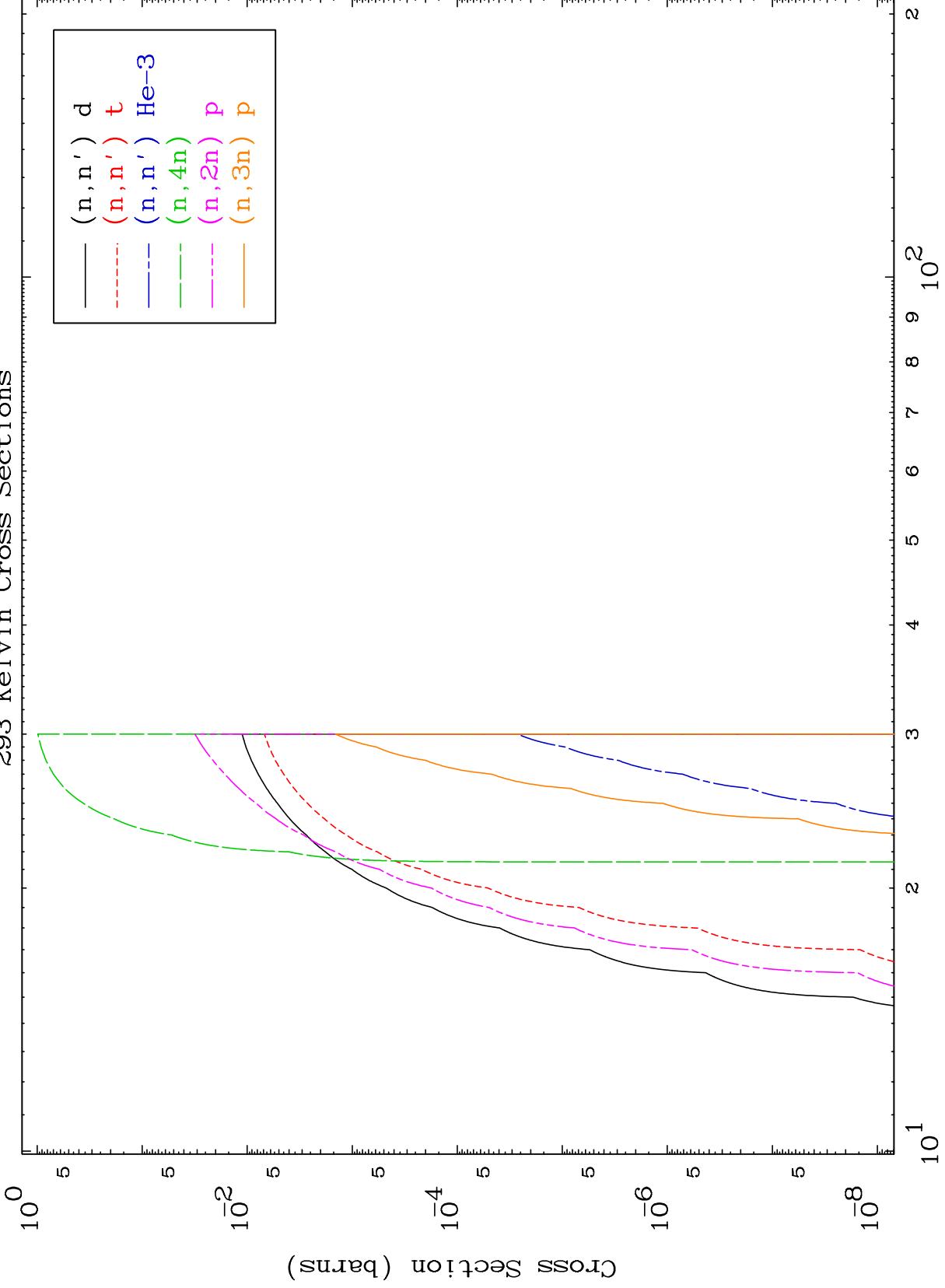
Incident Energy (MeV)

65-Tb-160

MAT 6528

Neutron Production  
293 Kelvin Cross Sections

65-Tb-160



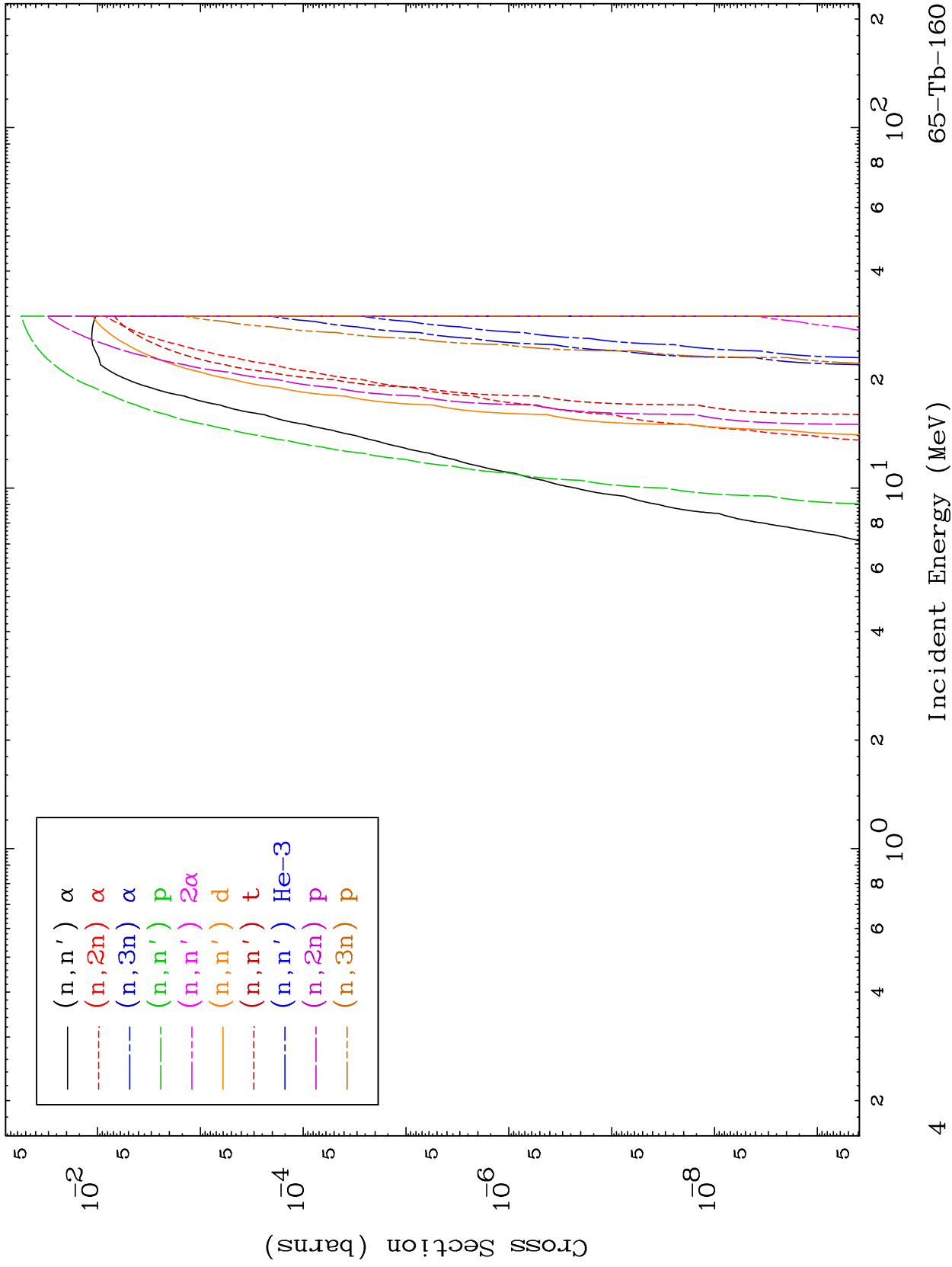
Incident Energy (MeV)

65-Tb-160

MAT 6528

Charged Particle  
293 Kelvin Cross Sections

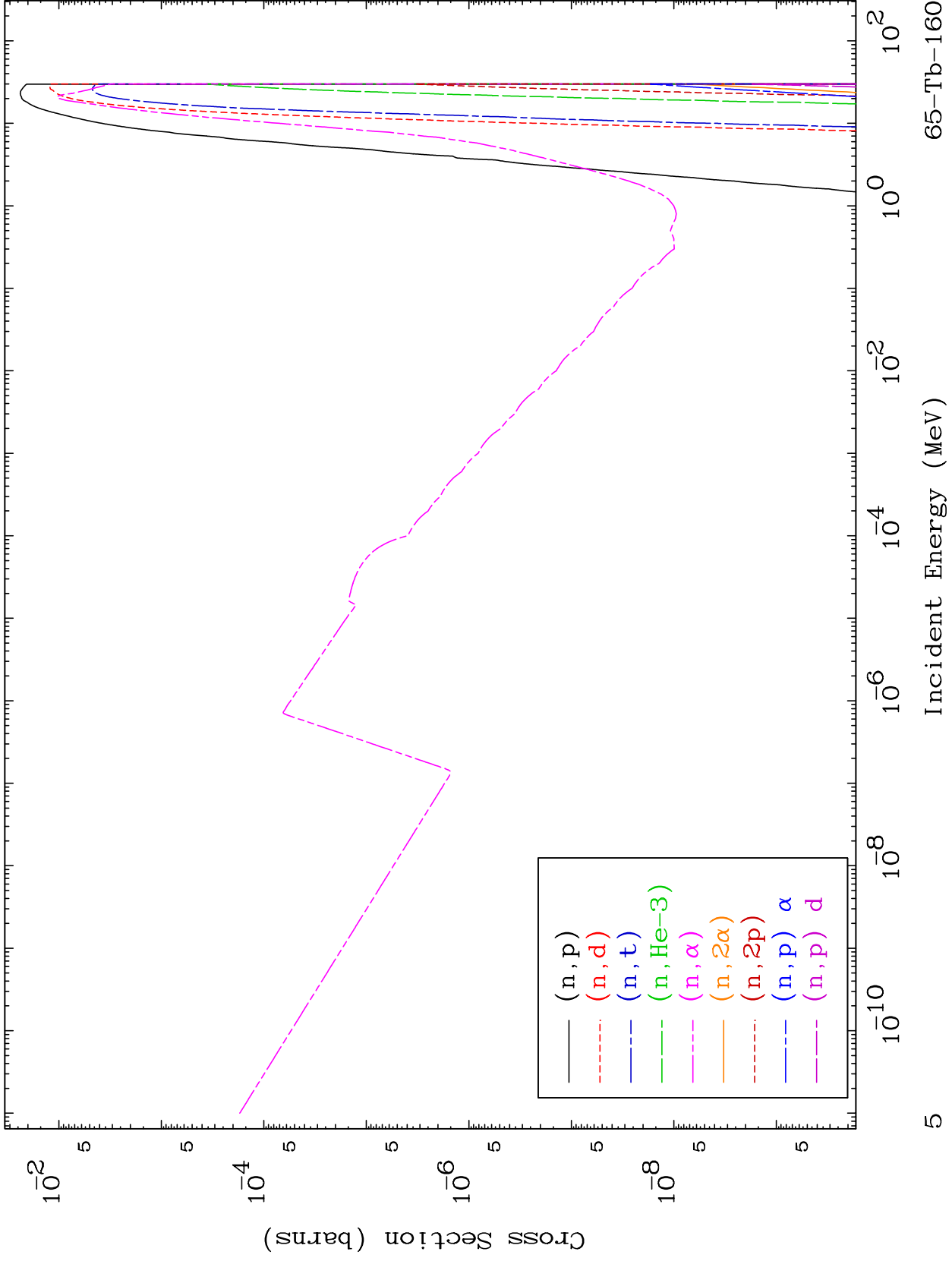
65-Tb-160

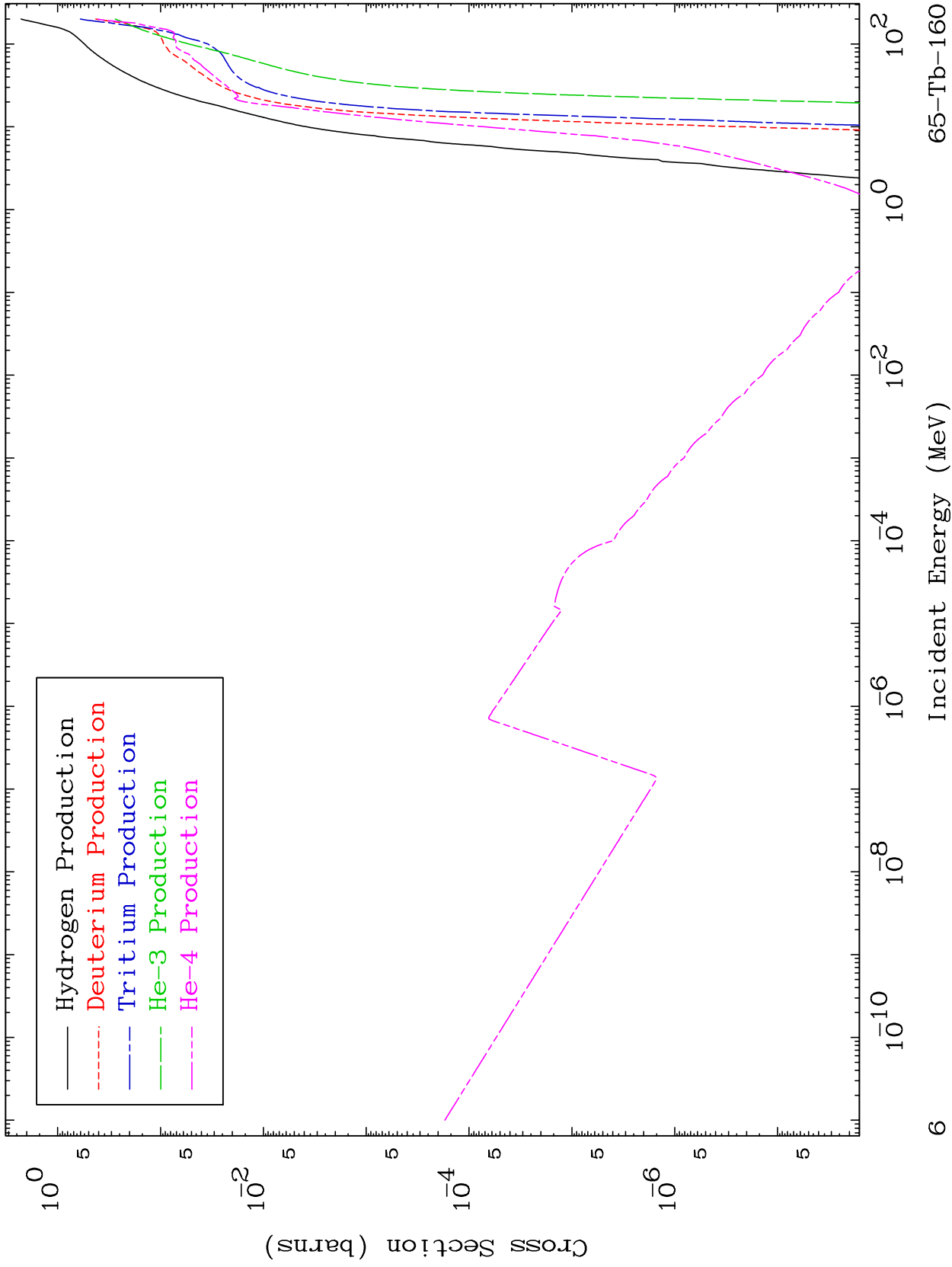


MAT 6528

Charged Particle  
293 Kelvin Cross Sections

65-Tb-160

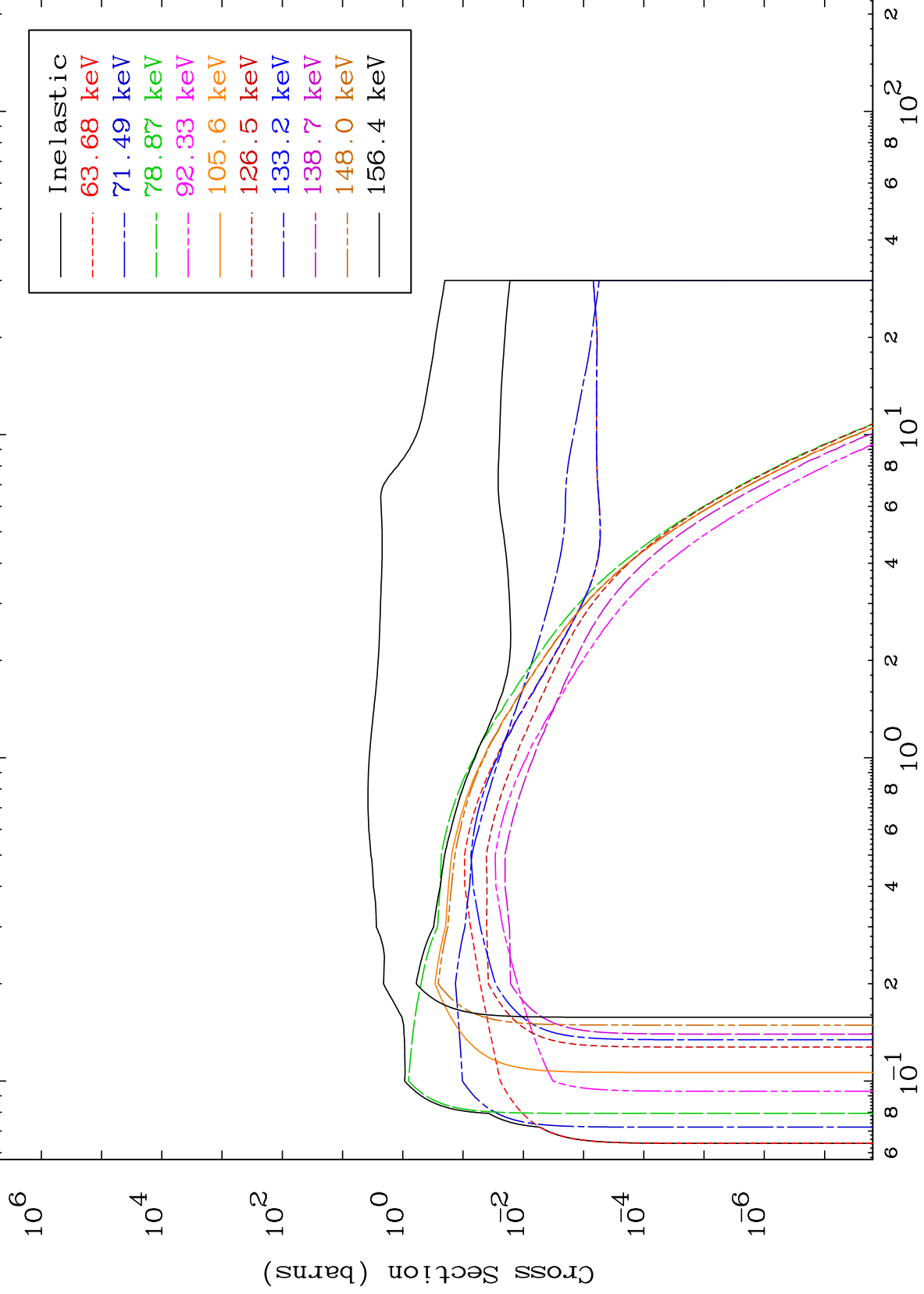




MAT 6528

(n,n') Level  
293 Kelvin Cross Sections

65-Tb-160



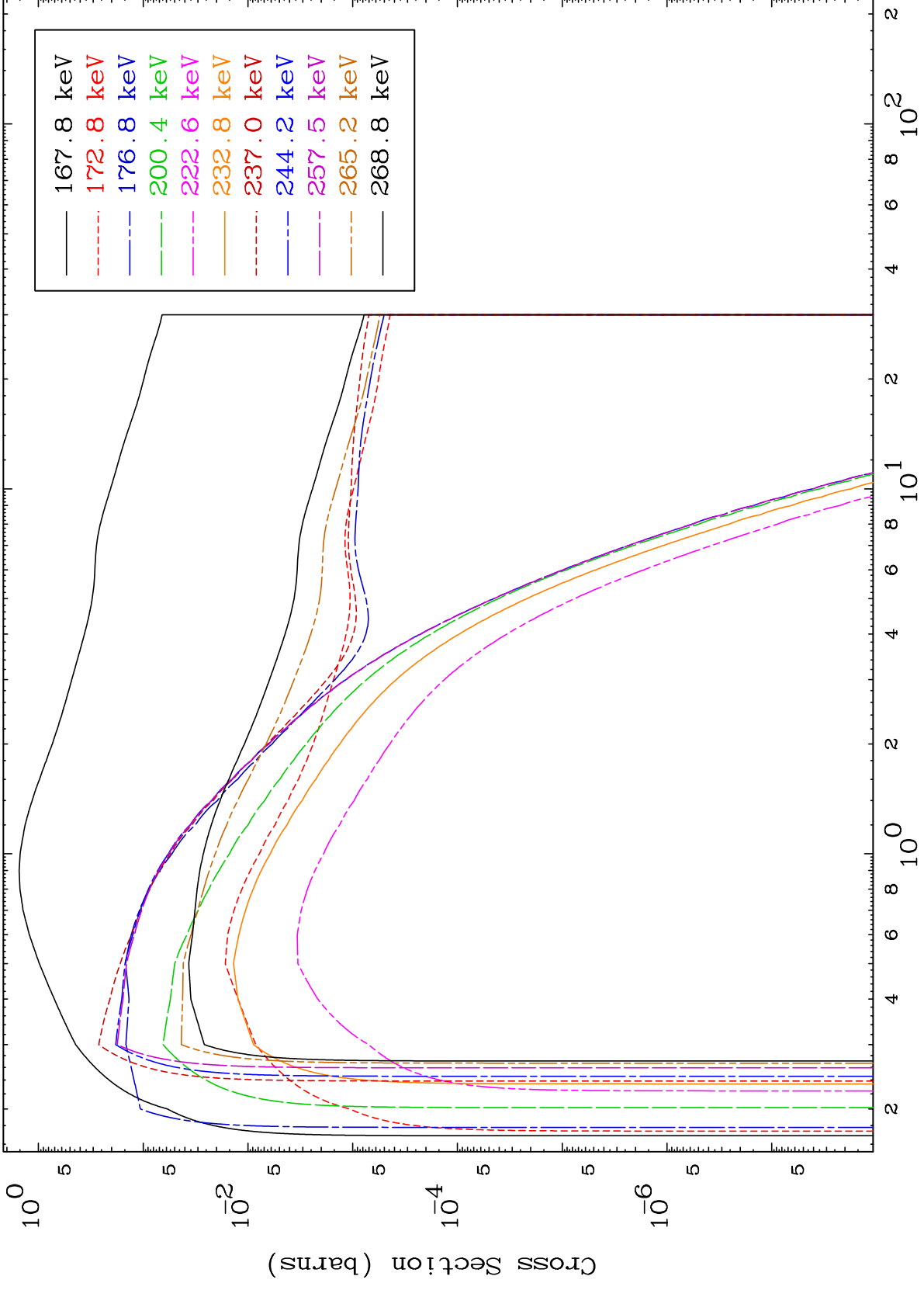


MAT 6528

(n,n') Level

65-Tb-160

293 Kelvin Cross Sections



8

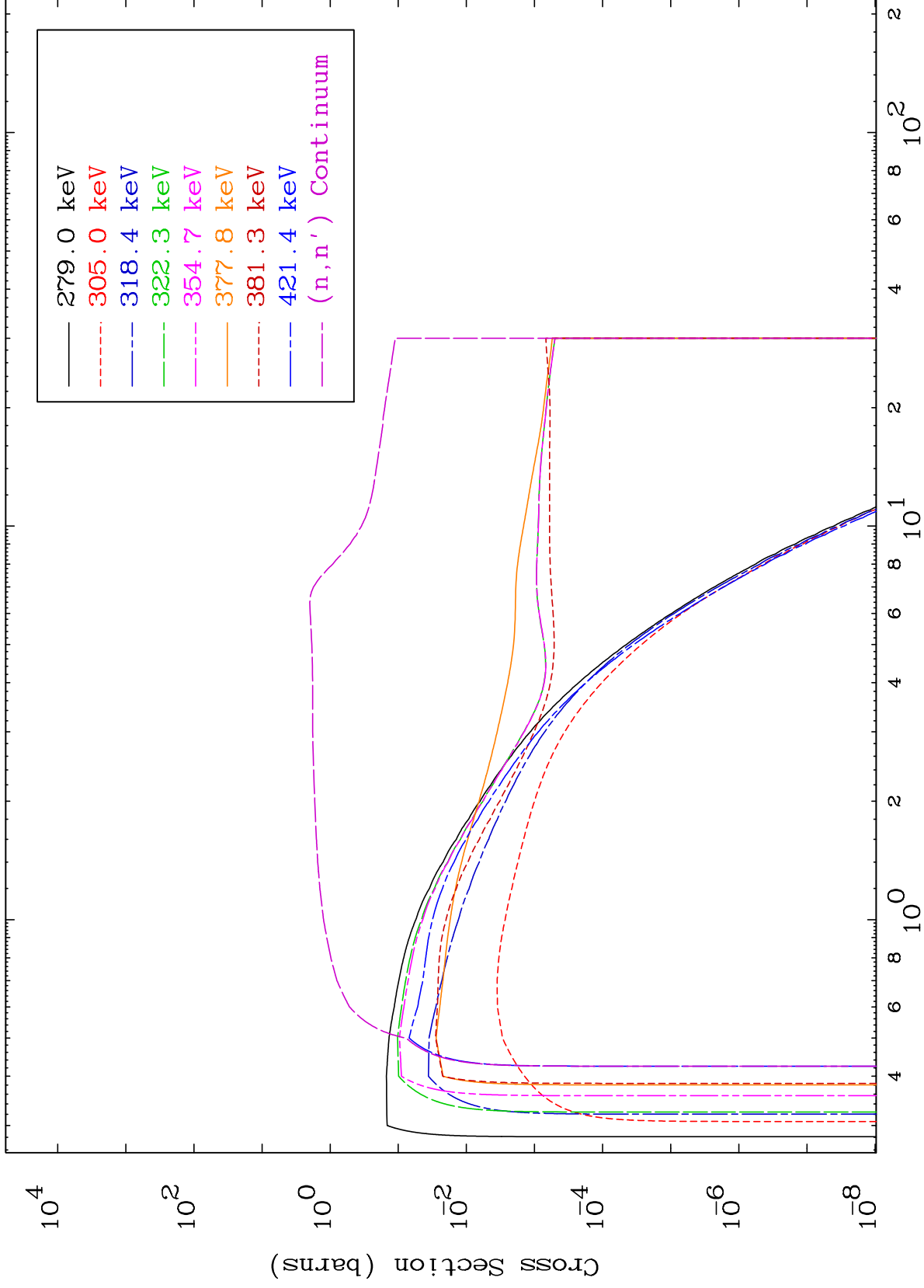
Incident Energy (MeV)

65-Tb-160

MAT 6528

(n,n') Level  
293 Kelvin Cross Sections

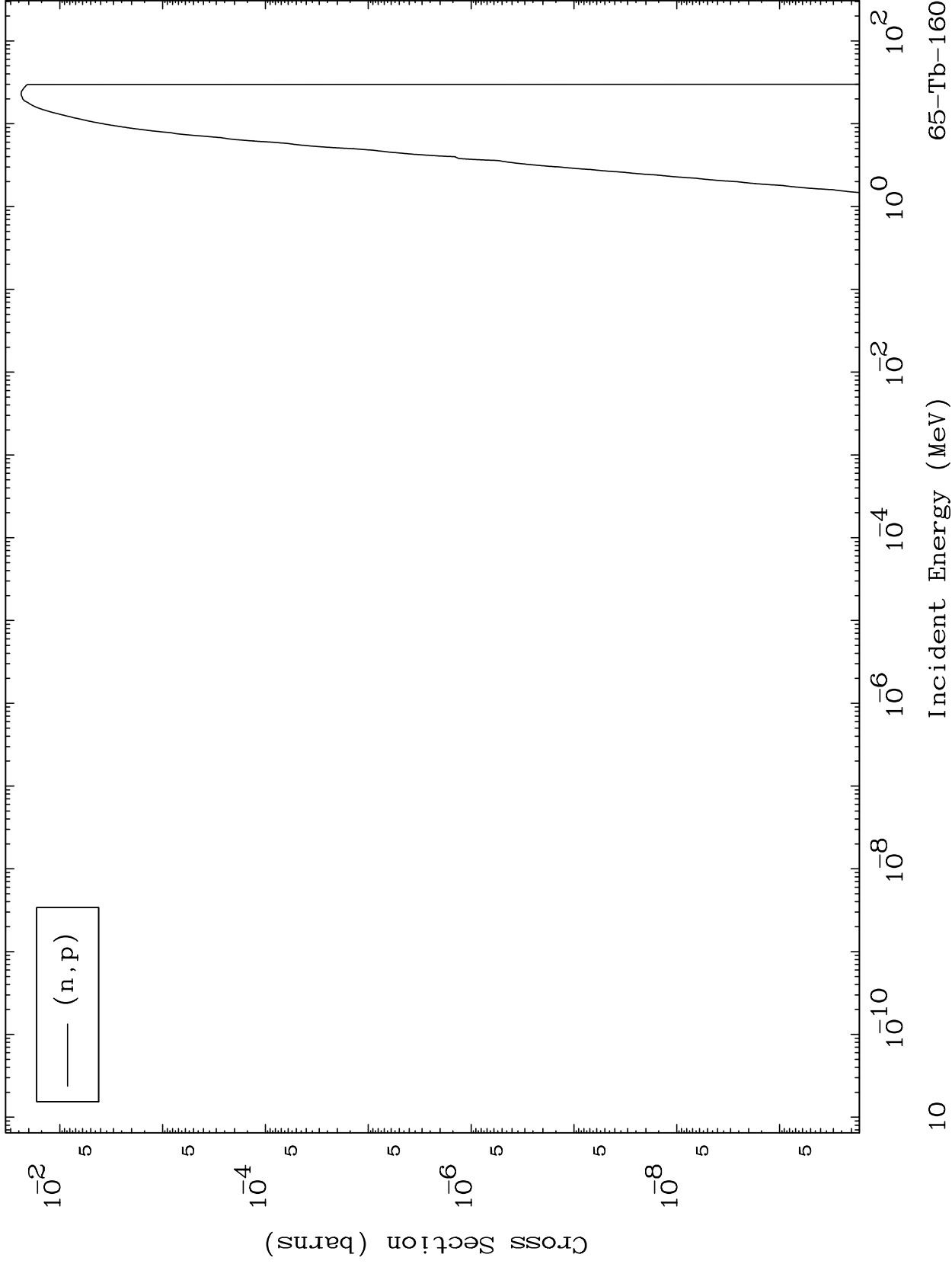
65-Tb-160



MAT 6528

(n,p) Levels  
293 Kelvin Cross Sections

65-Tb-160



10

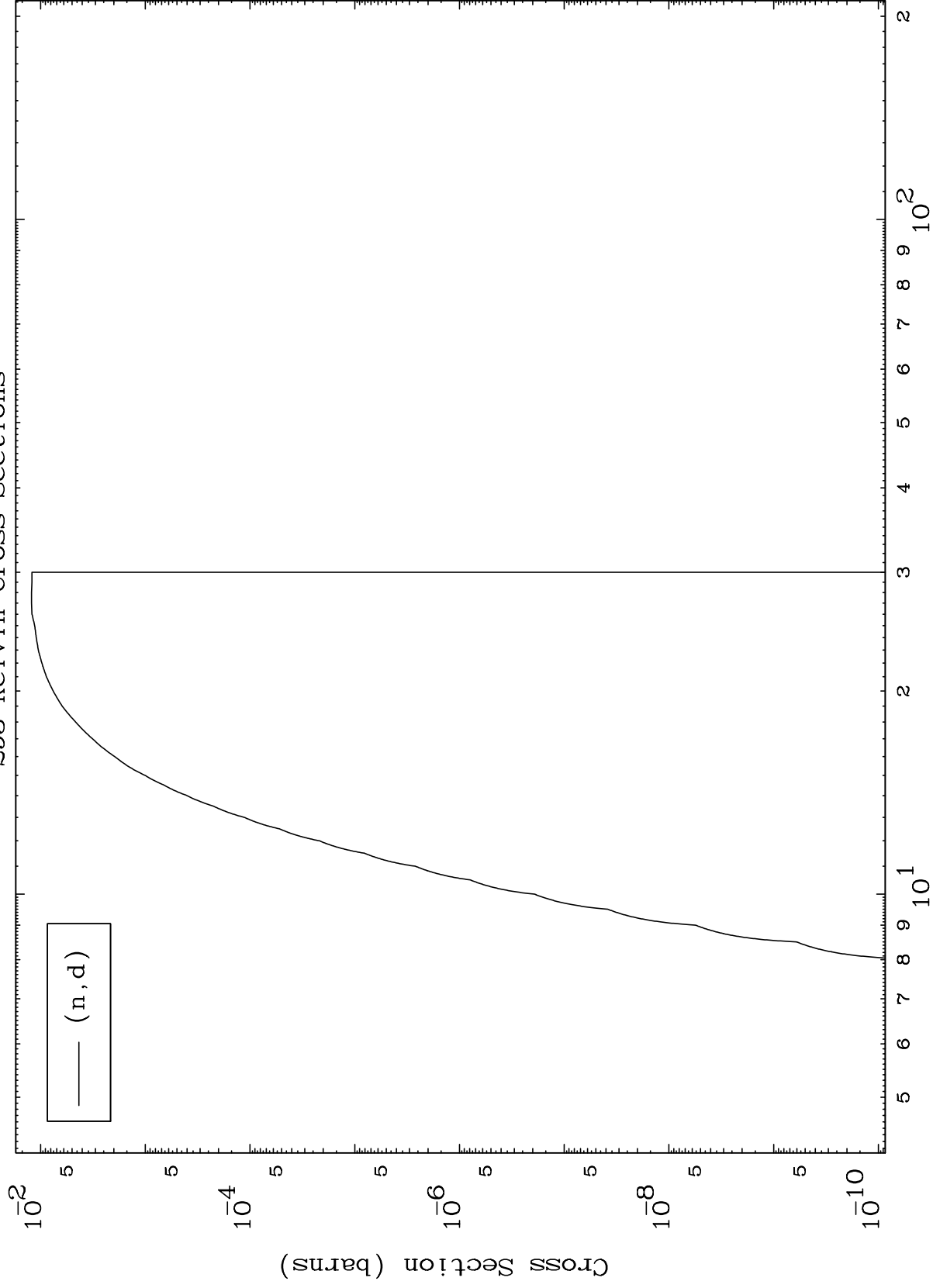
Incident Energy (MeV)

65-Tb-160

MAT 6528

(n,d) Levels  
293 Kelvin Cross Sections

65-Tb-160



11

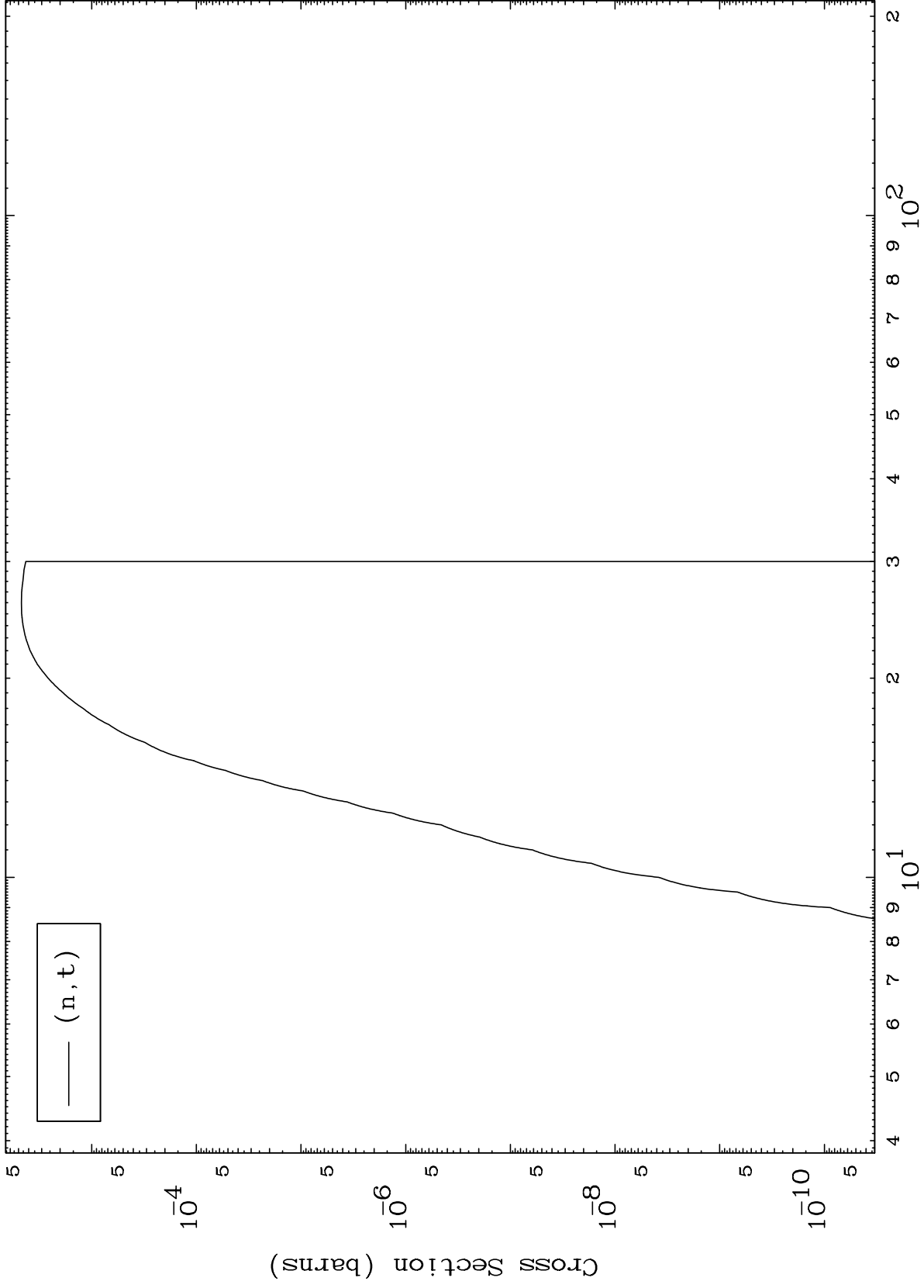
Incident Energy (MeV)

65-Tb-160

MAT 6528

(n,t) Levels  
293 Kelvin Cross Sections

65-Tb-160



12

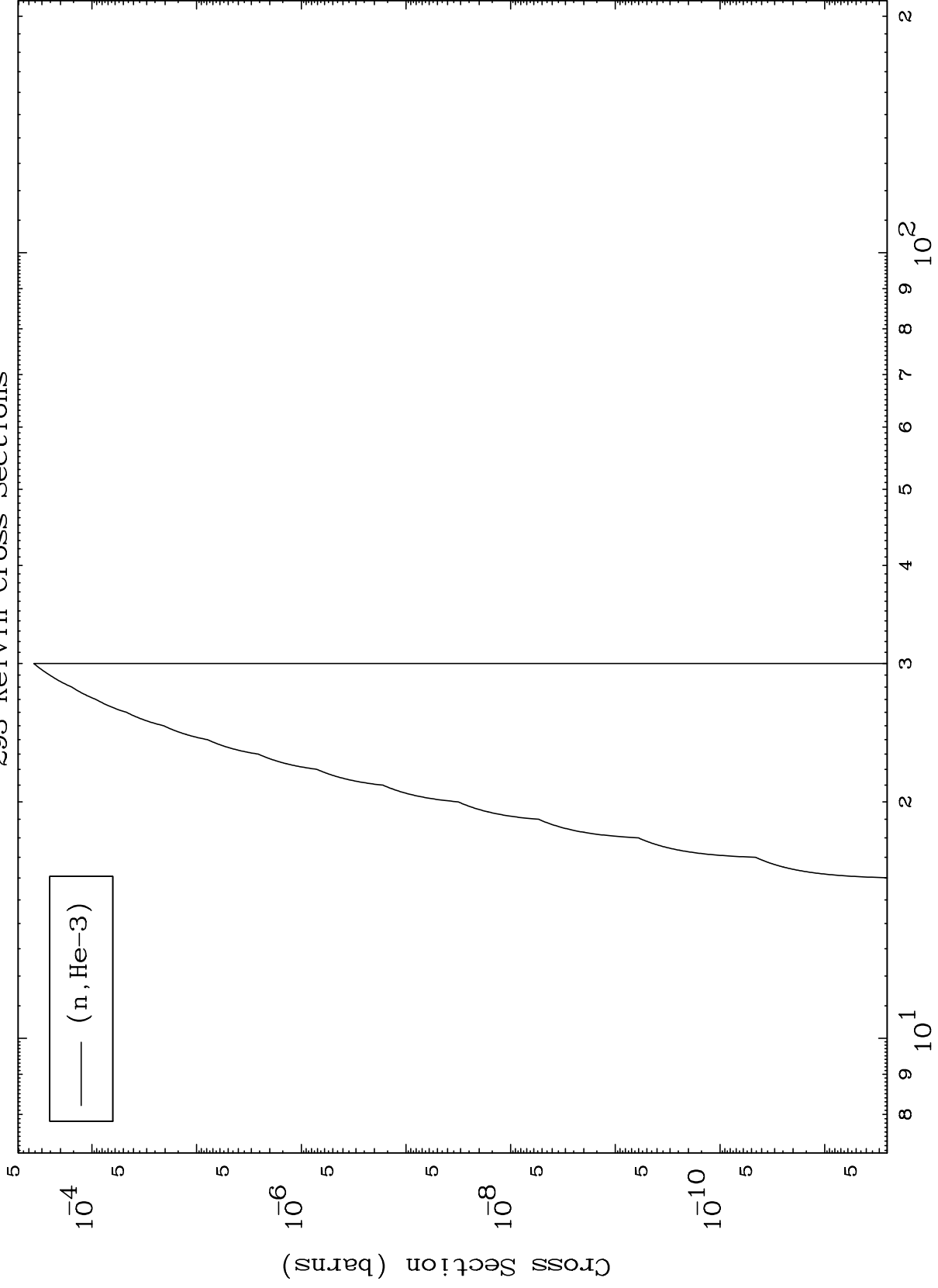
Incident Energy (MeV)

65-Tb-160

MAT 6528

(n,He3) Levels  
293 Kelvin Cross Sections

65-Tb-160



13

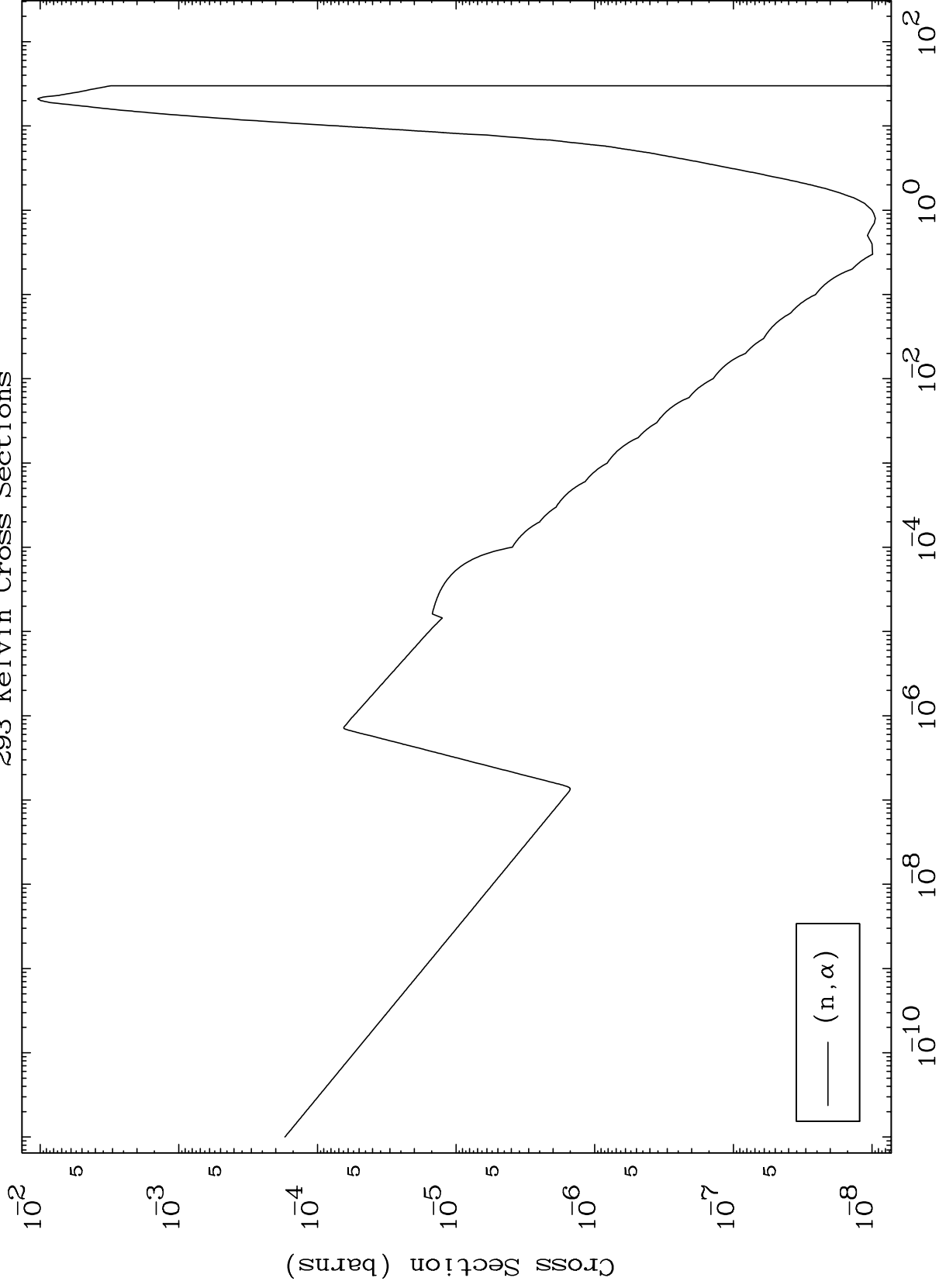
Incident Energy (MeV)

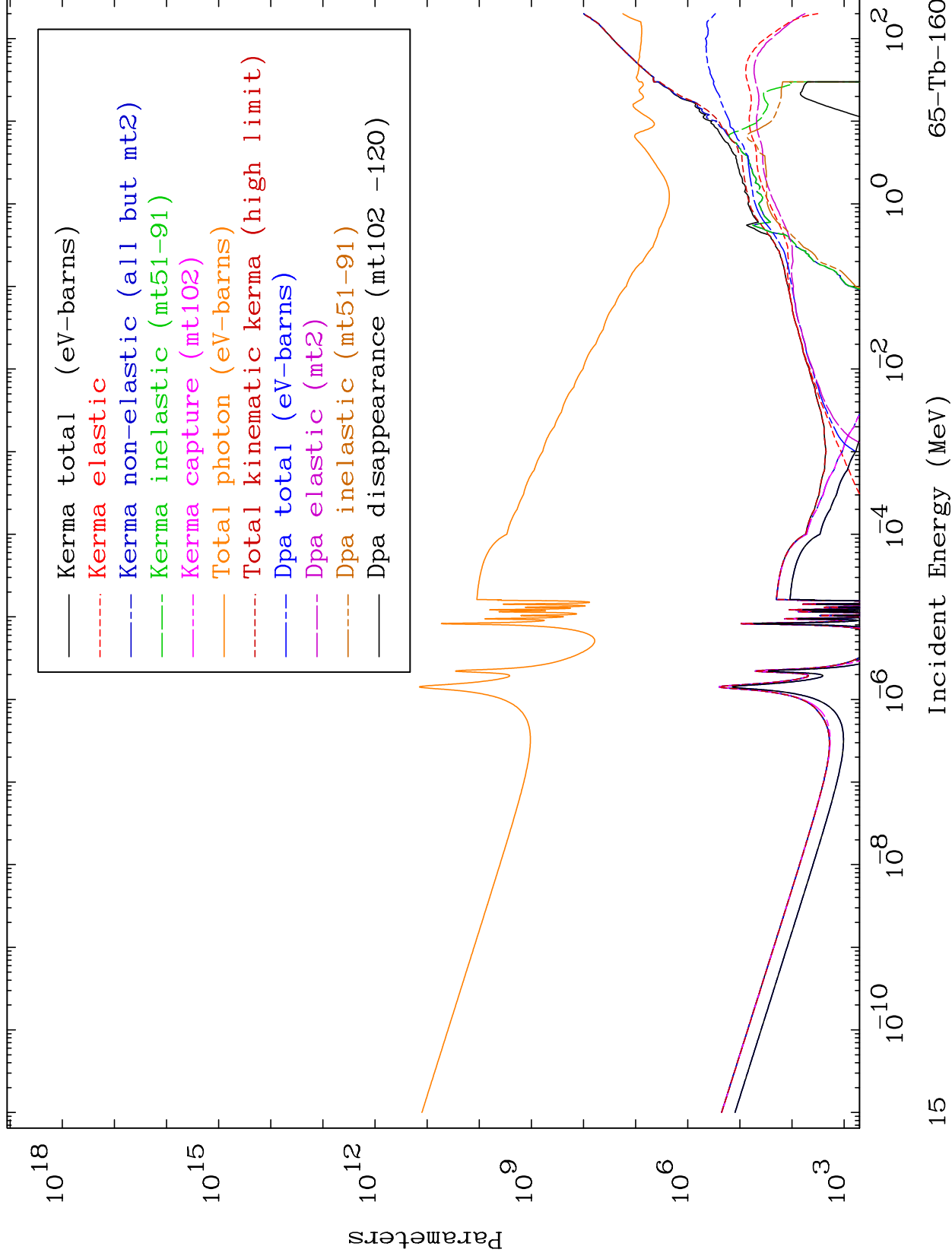
65-Tb-160

MAT 6528

(n,α) Levels  
293 Kelvin Cross Sections

65-Tb-160



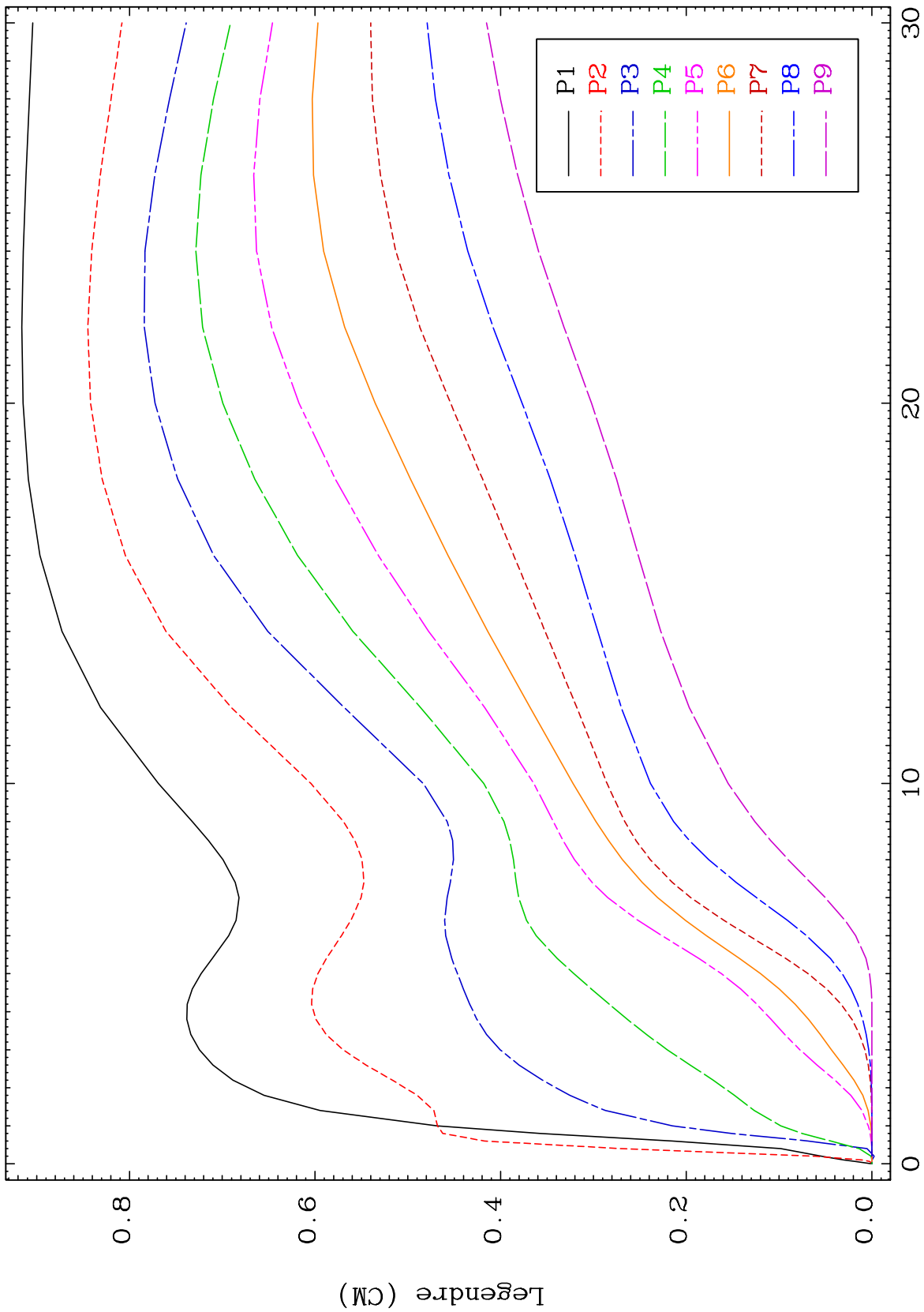




MAT 6528

Elastic Legendre Coefficients

65-Tb-160



16

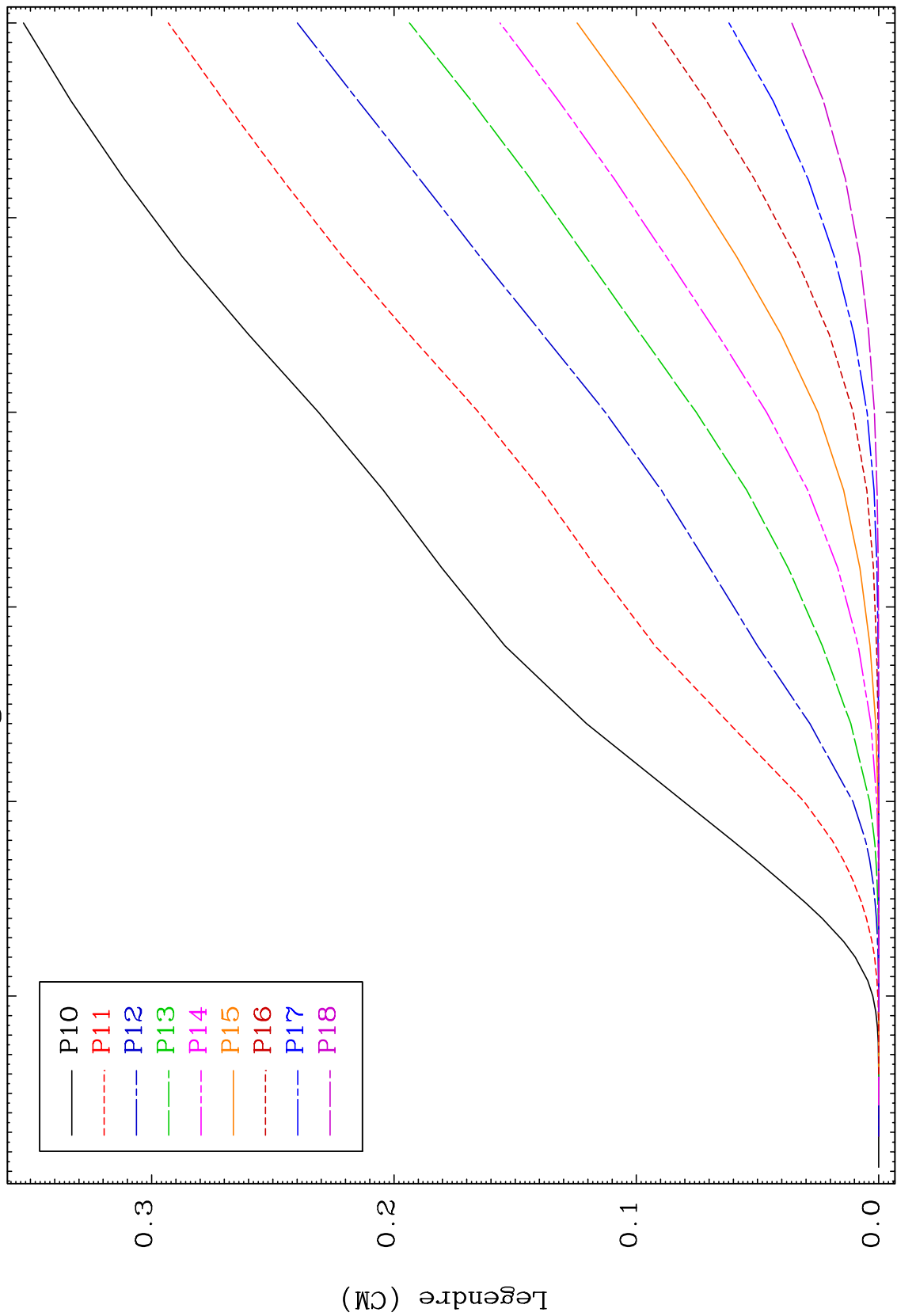
Incident Energy (MeV)

65-Tb-160

MAT 6528

Elastic Legendre Coefficients

65-Tb-160



17

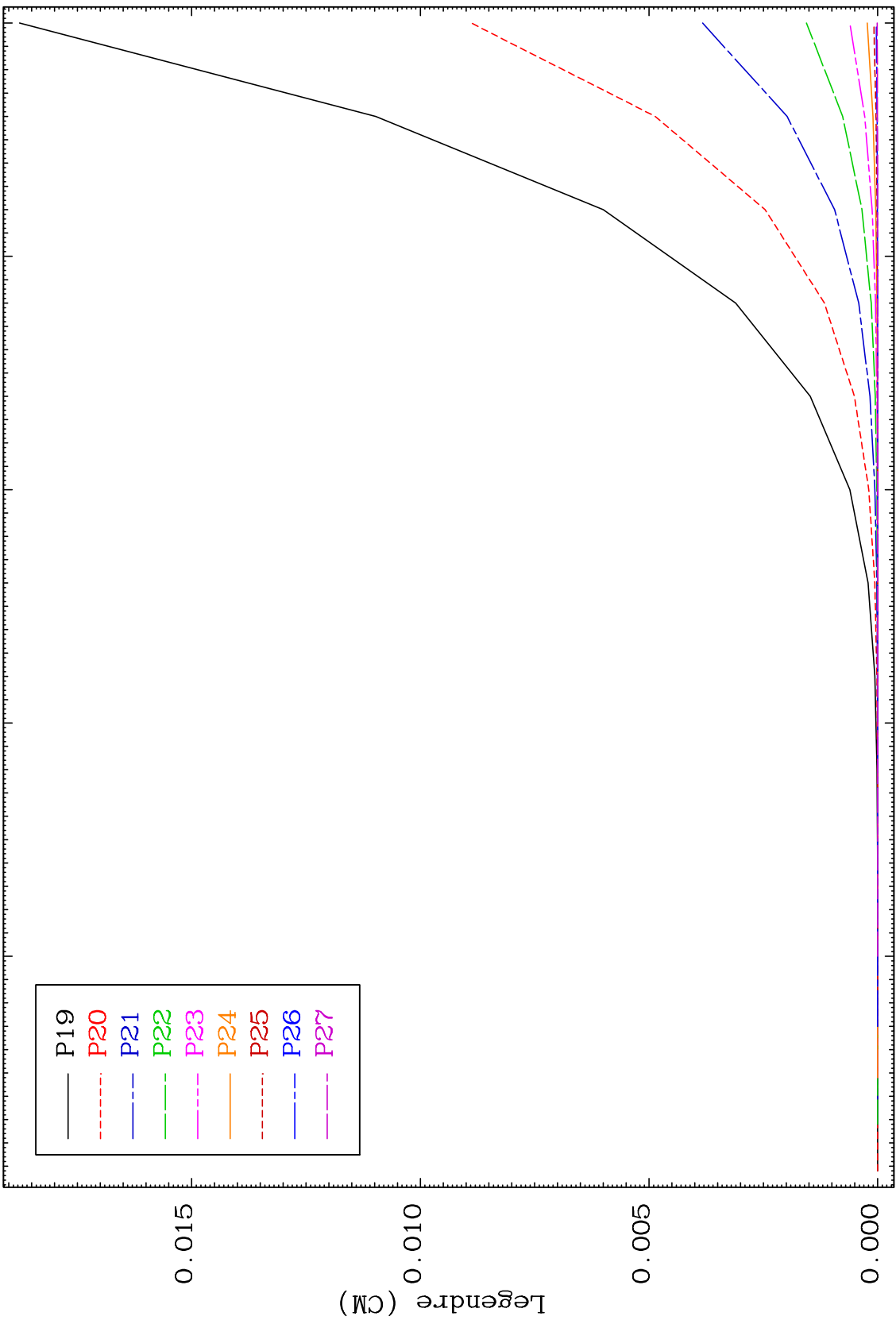
Incident Energy (MeV)

65-Tb-160

MAT 6528

Elastic Legendre Coefficients

65-Tb-160



18

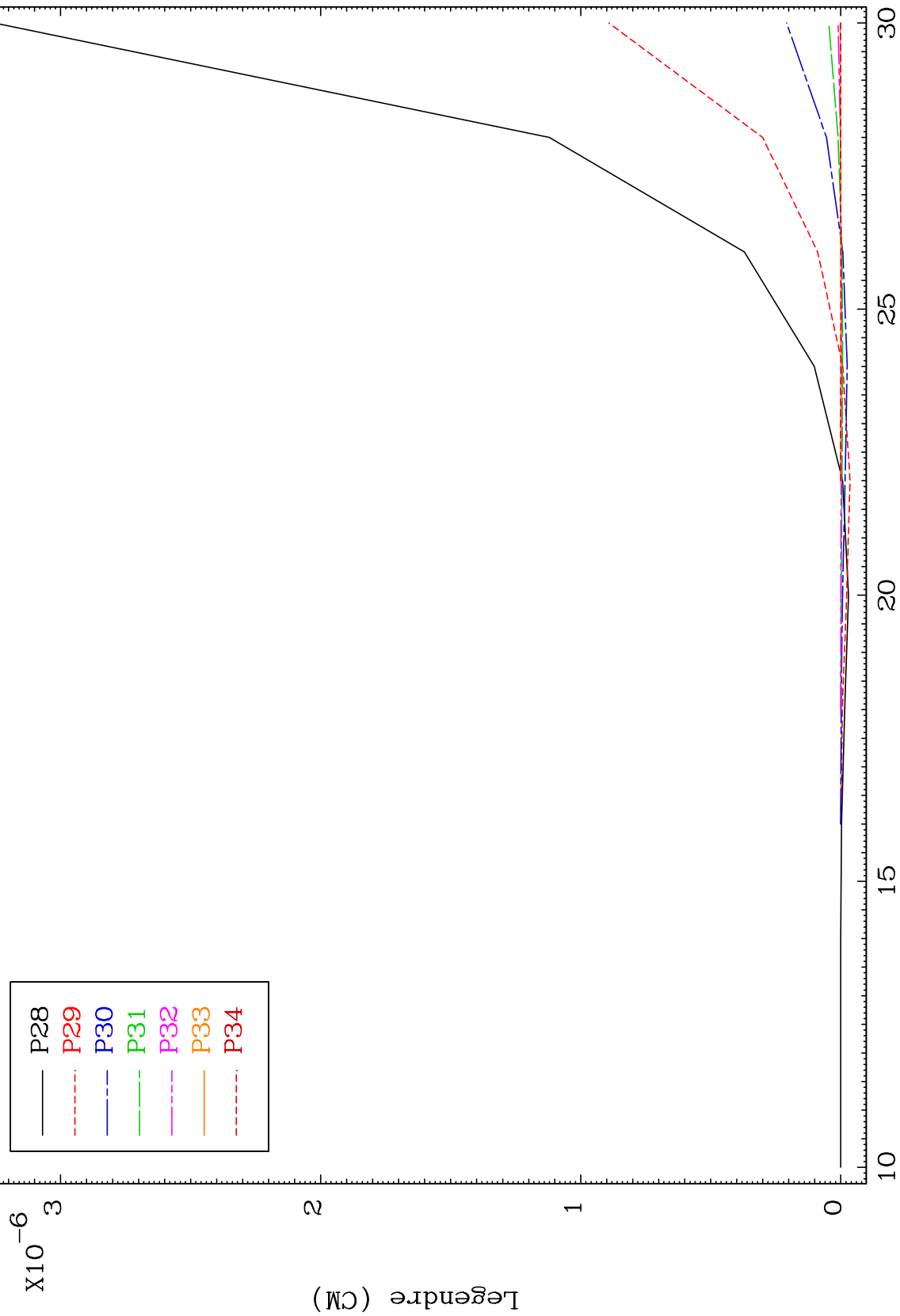
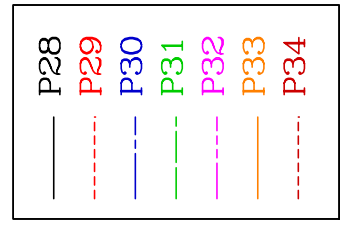
Incident Energy (MeV)

65-Tb-160

MAT 6528

Elastic Legendre Coefficients

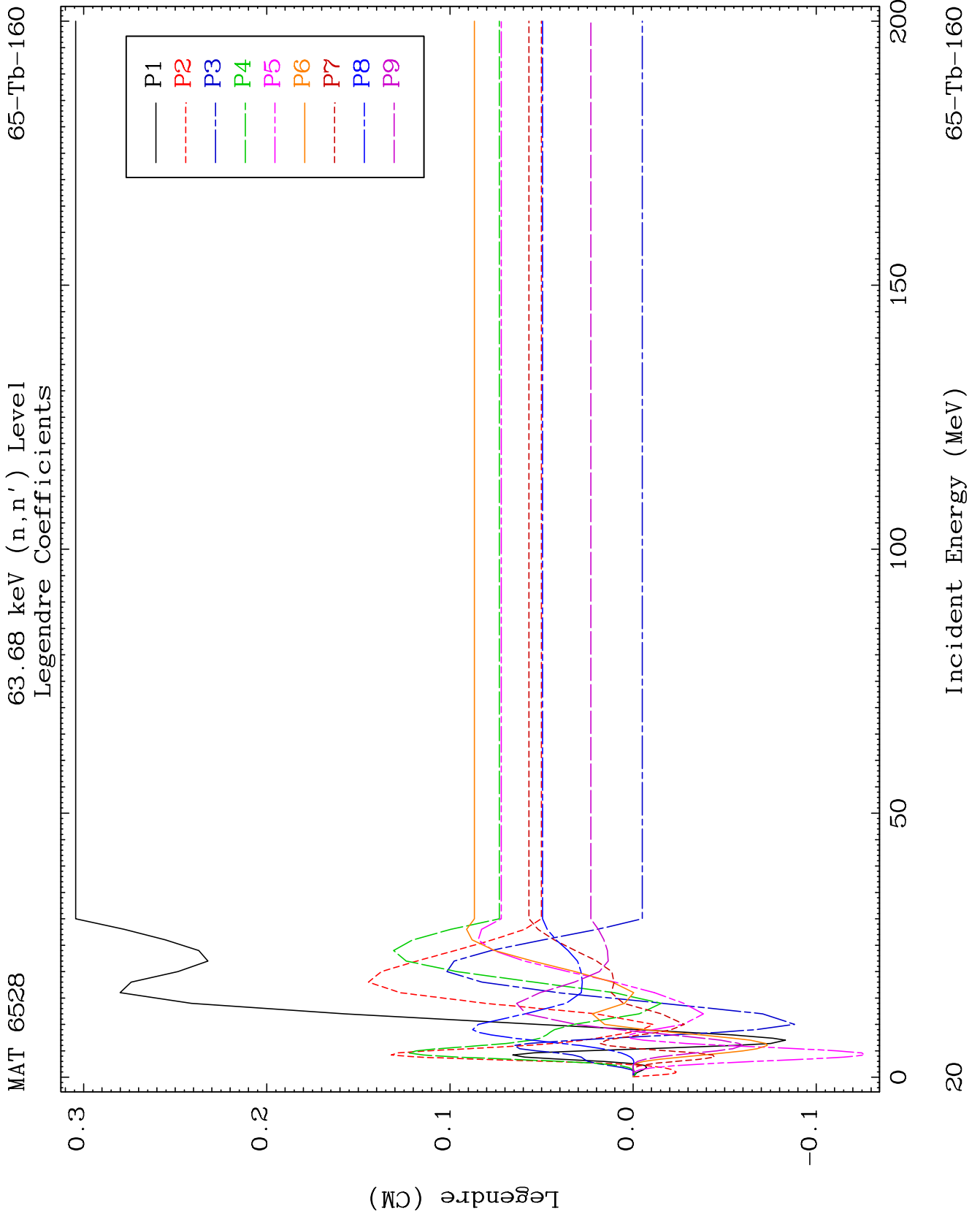
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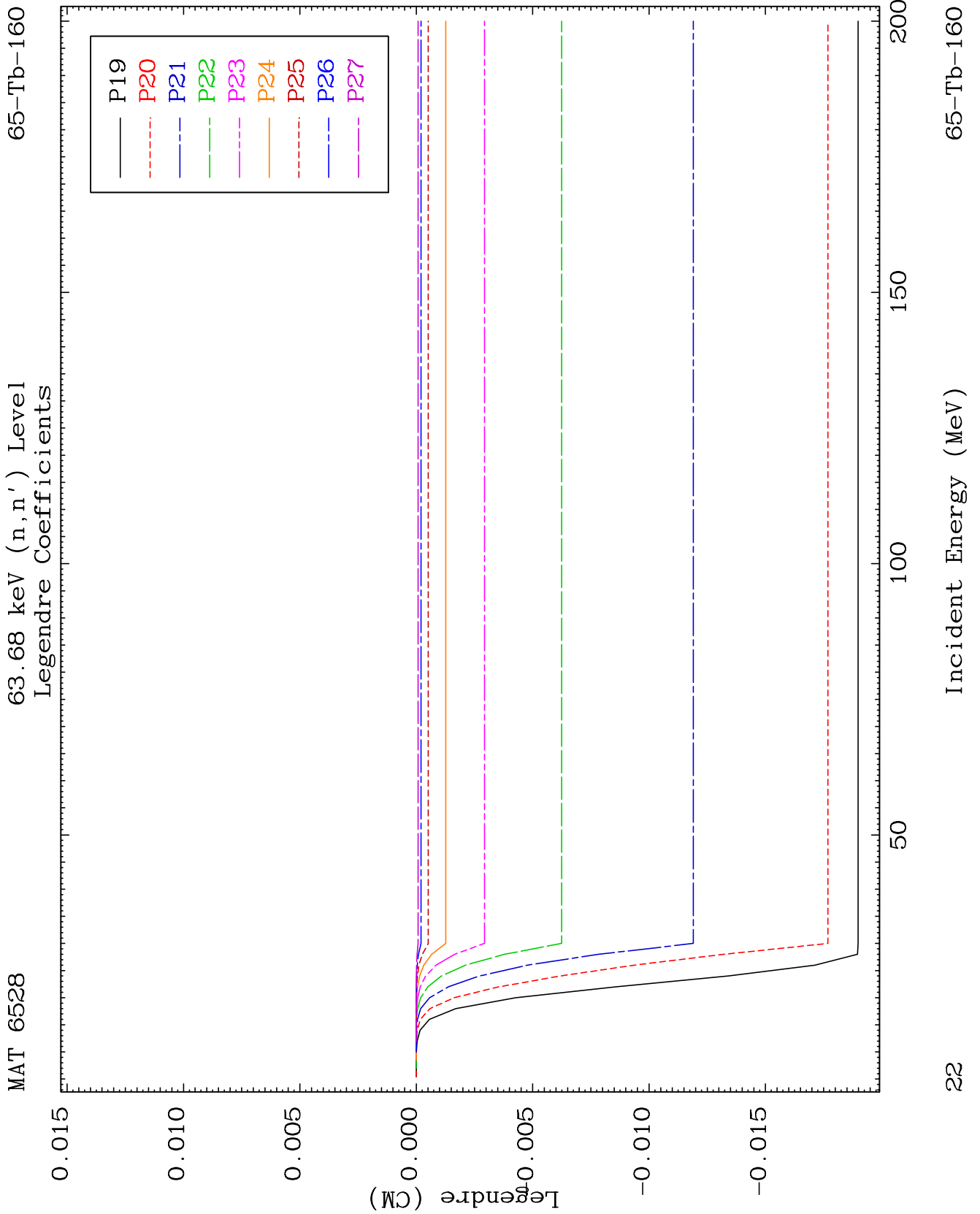
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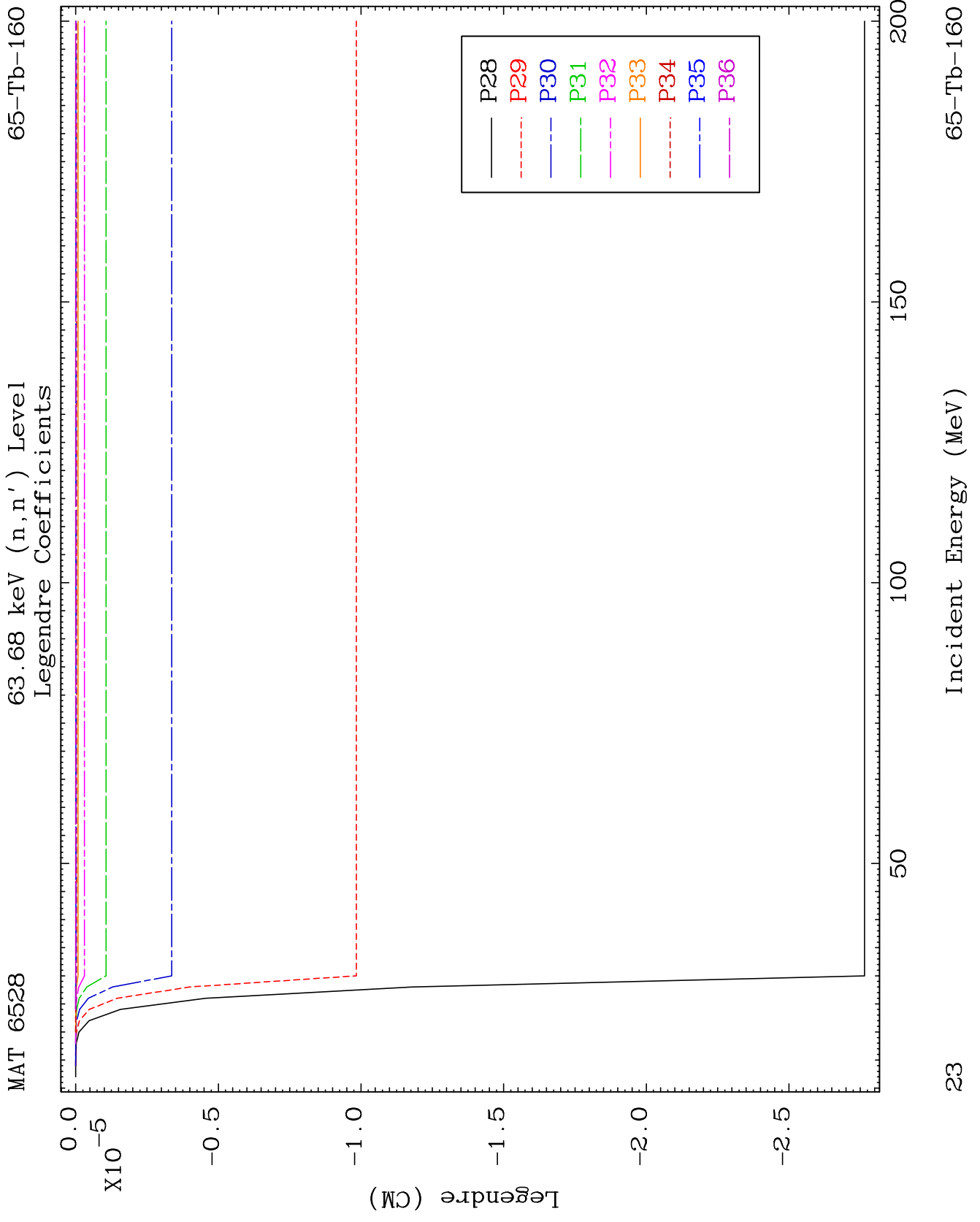
Incident Energy (MeV)

19

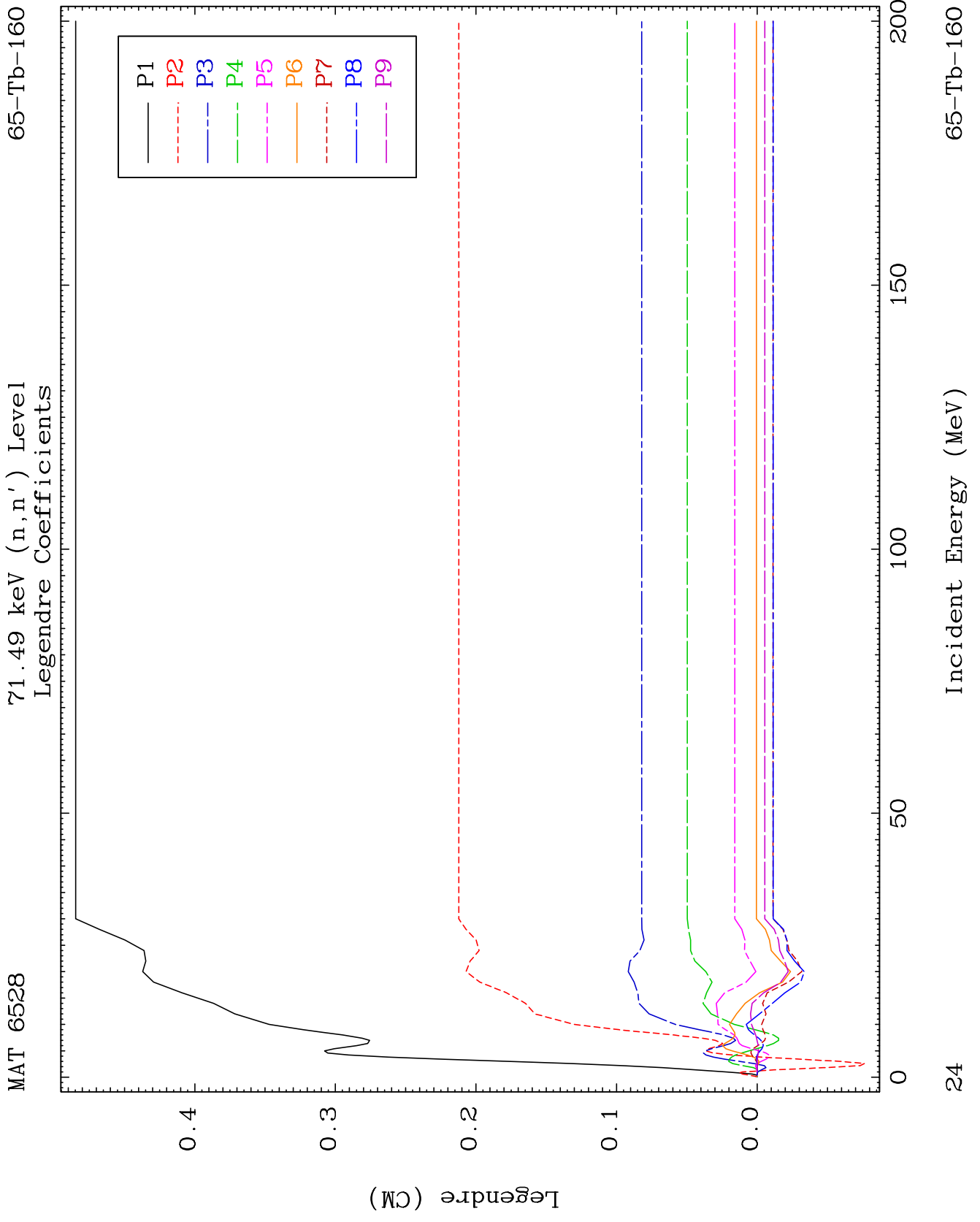


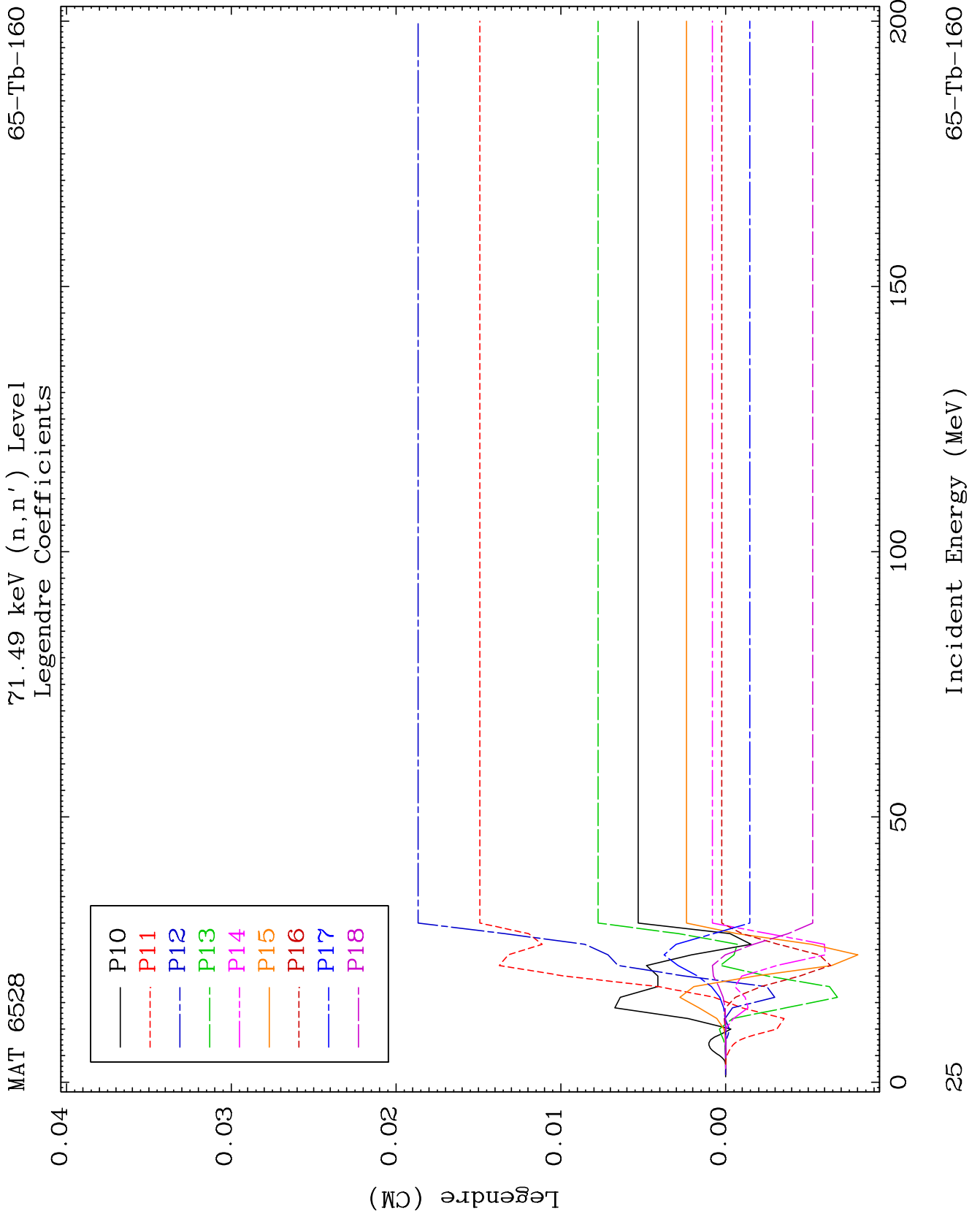


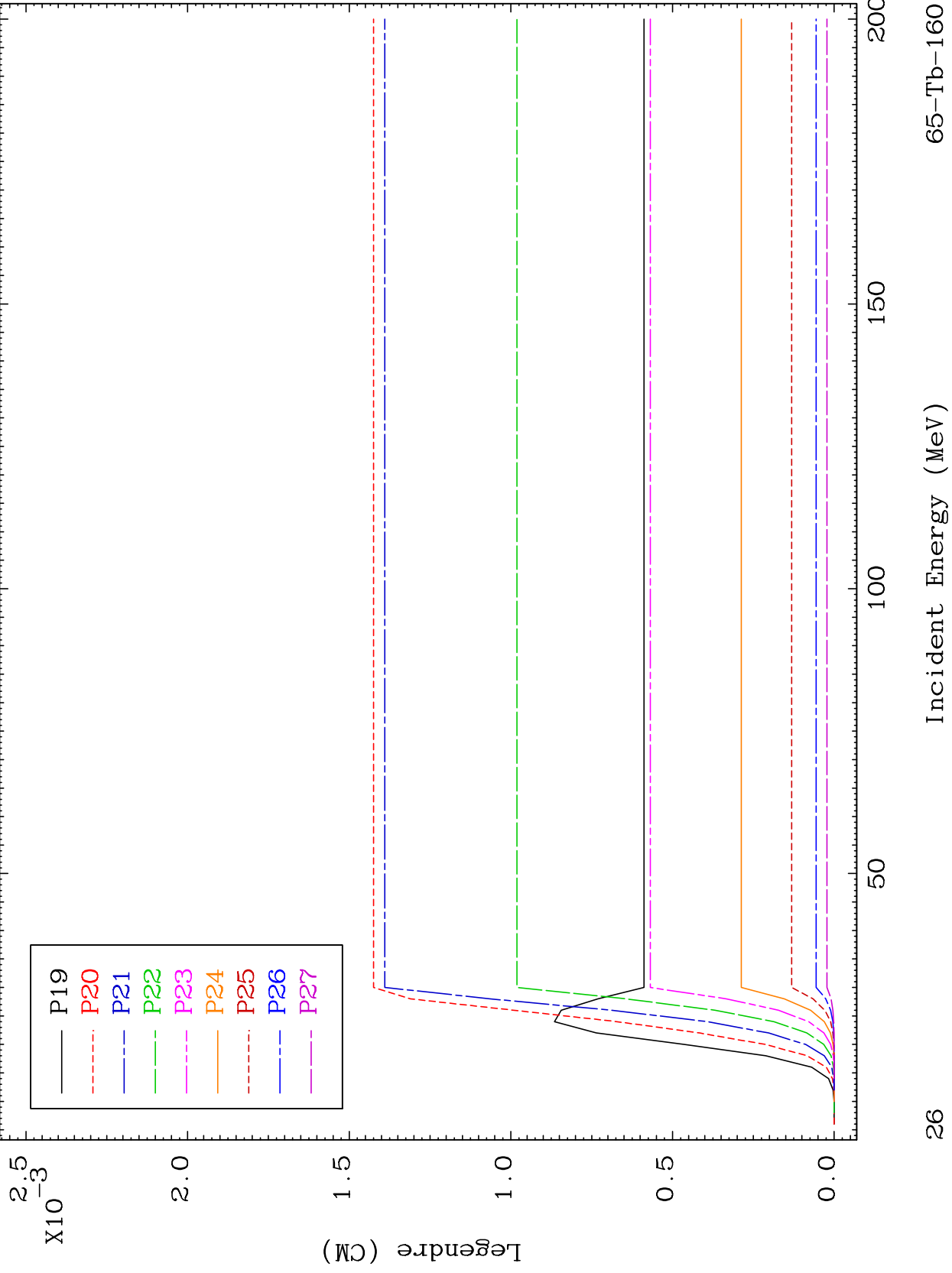


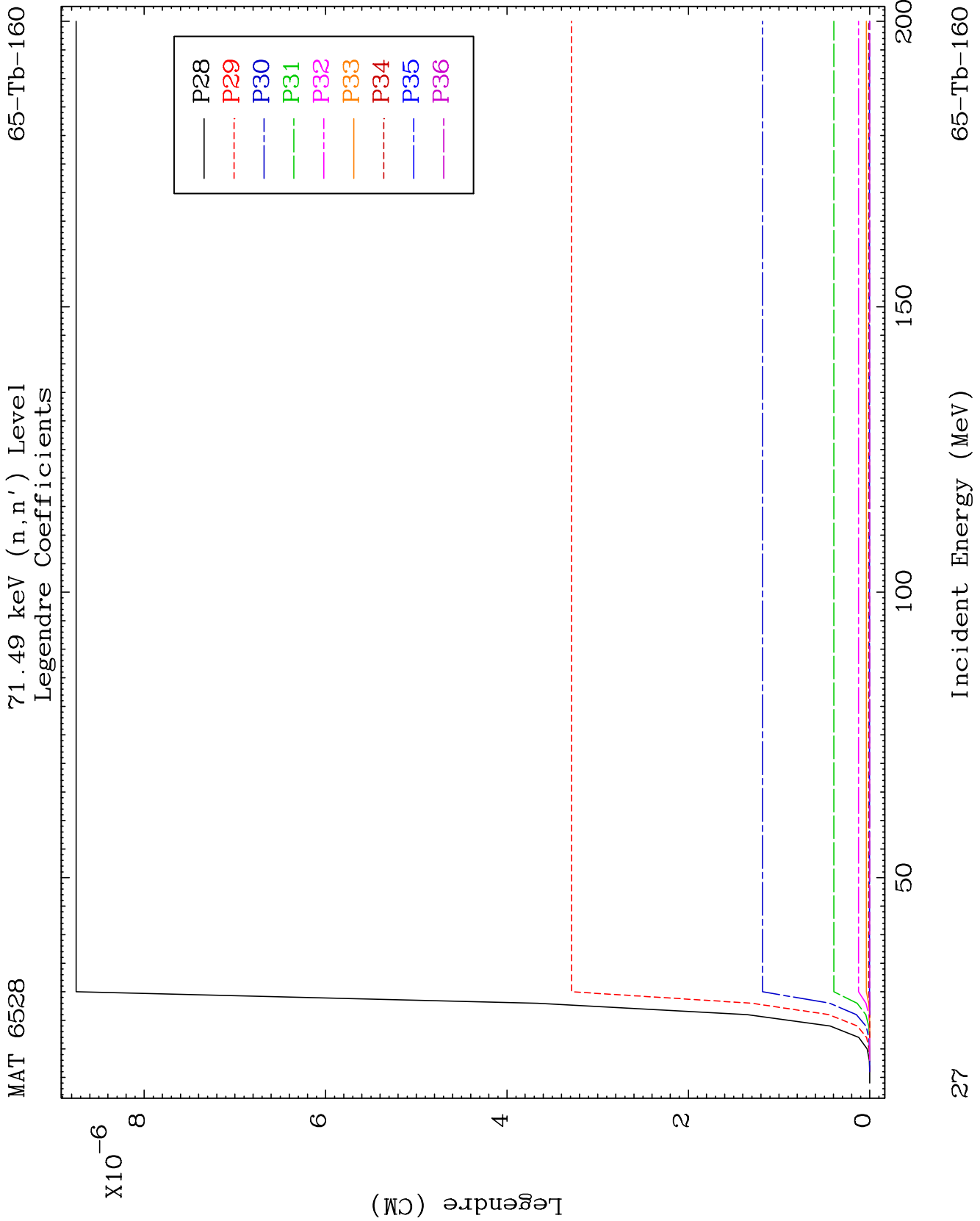


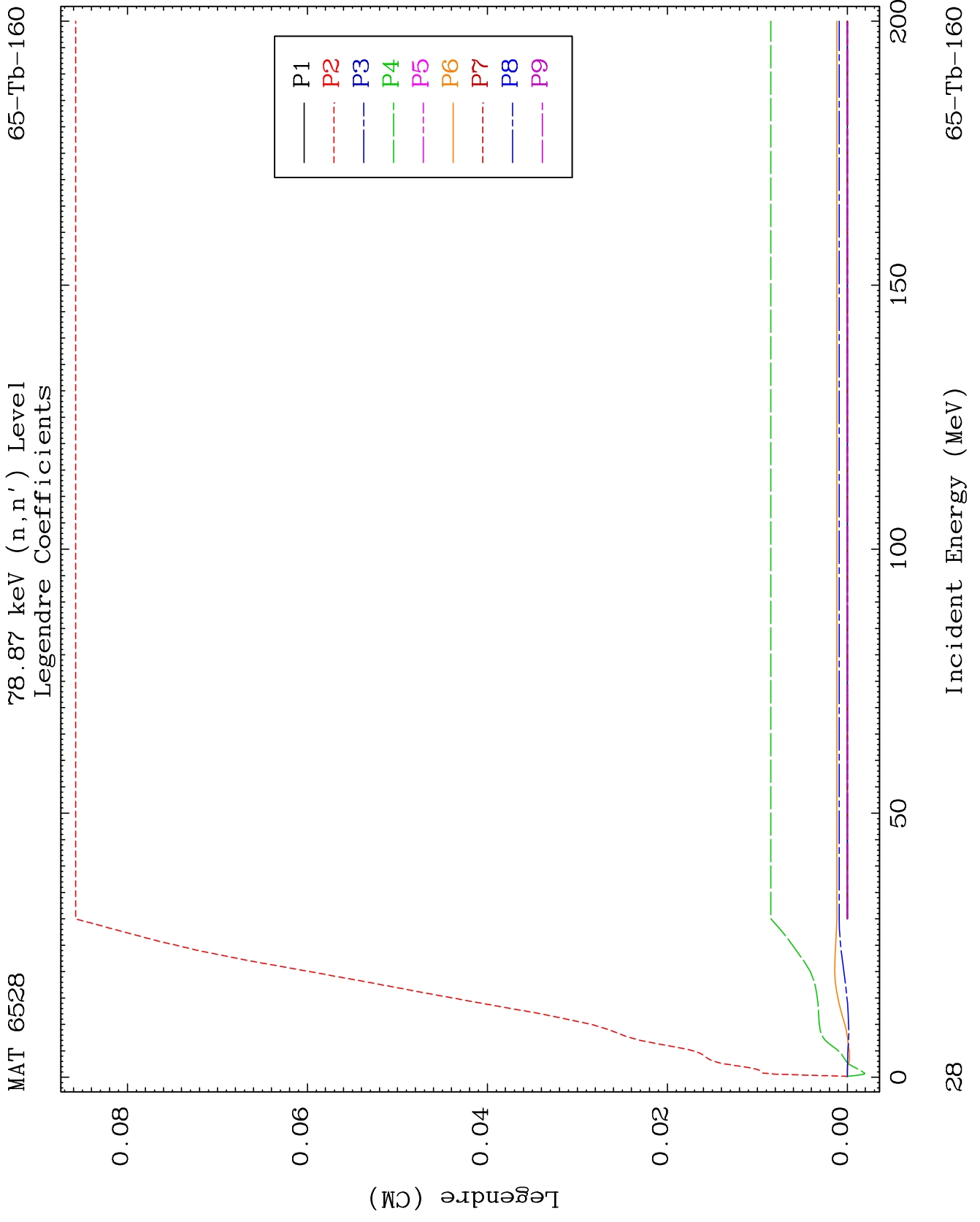


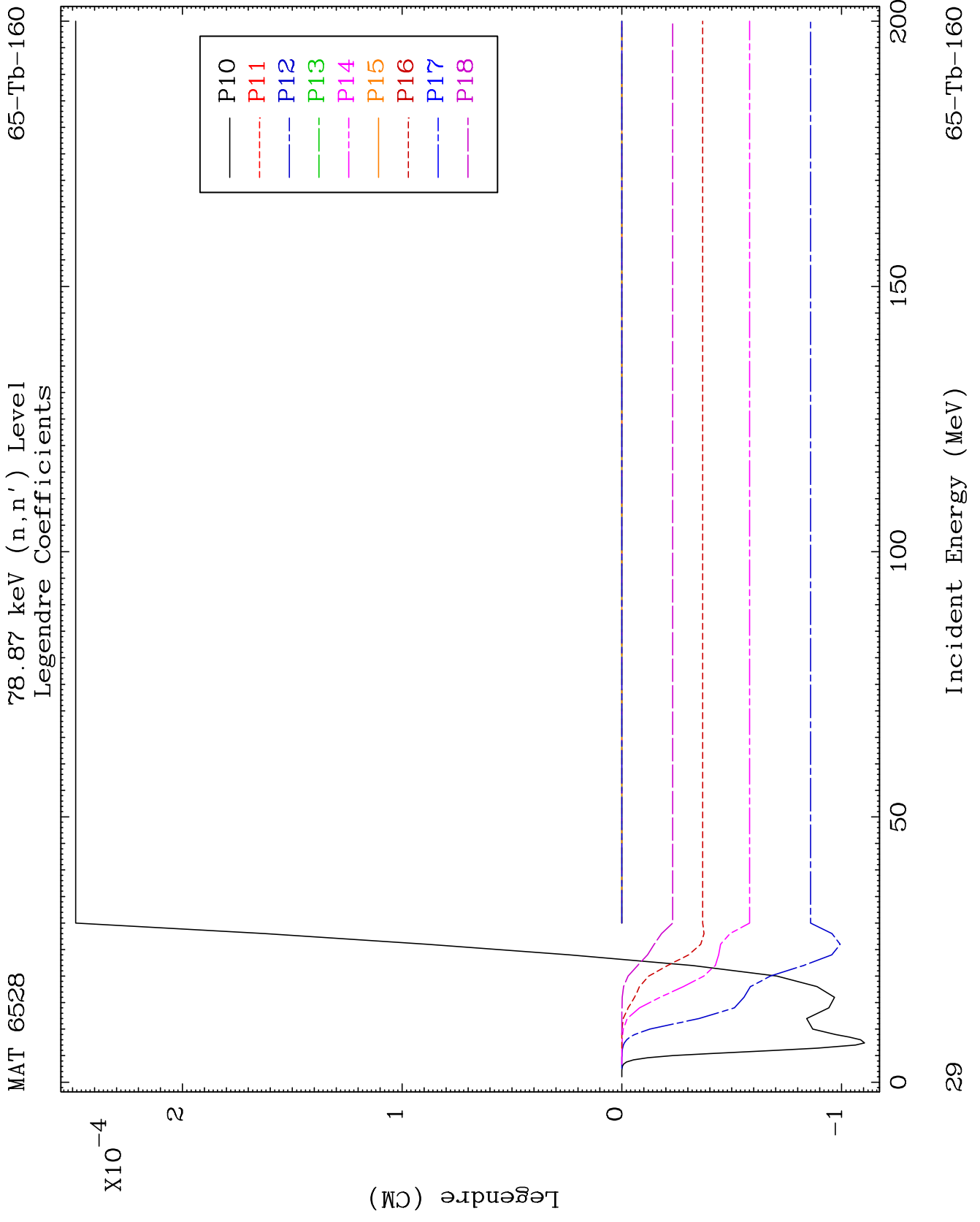




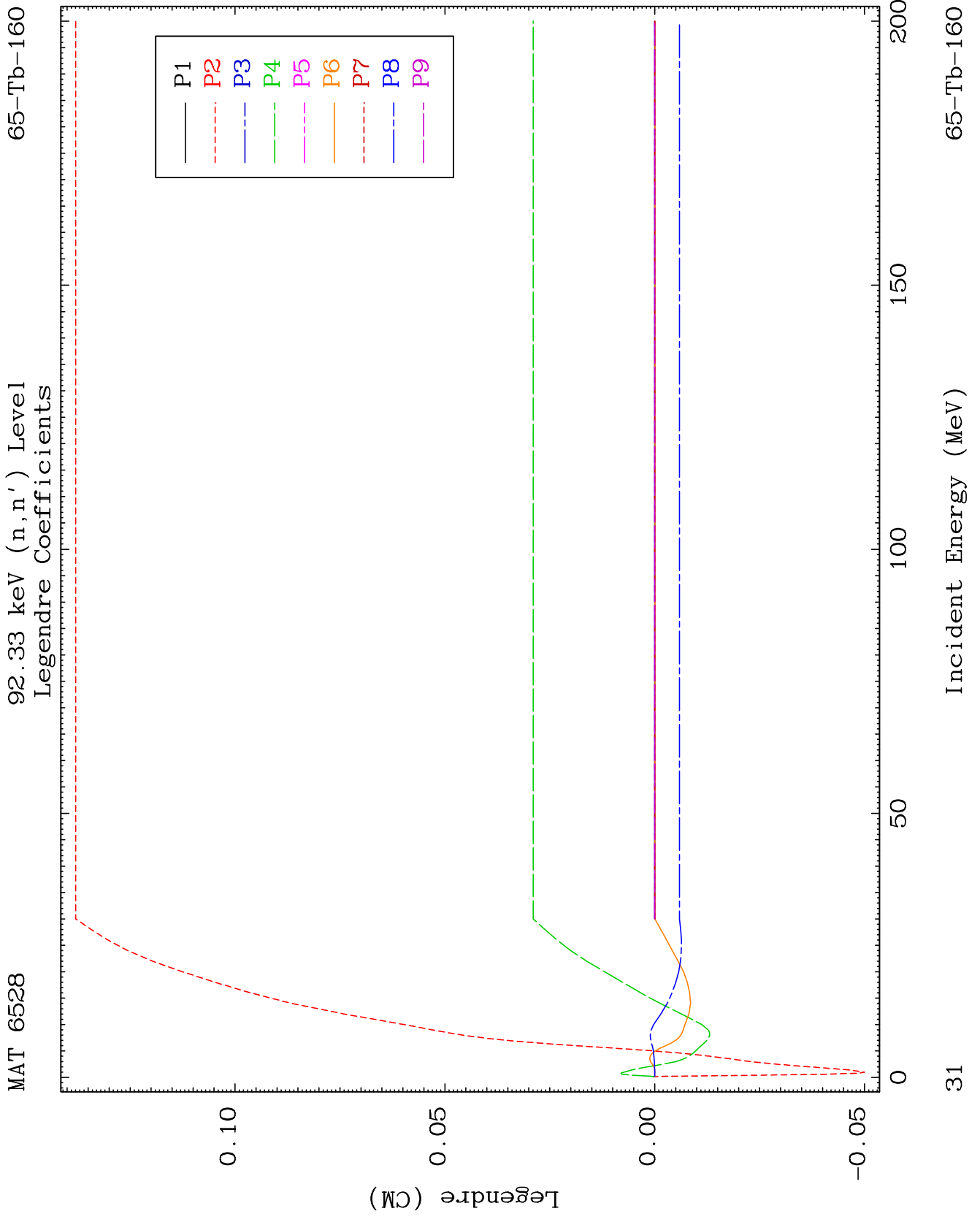






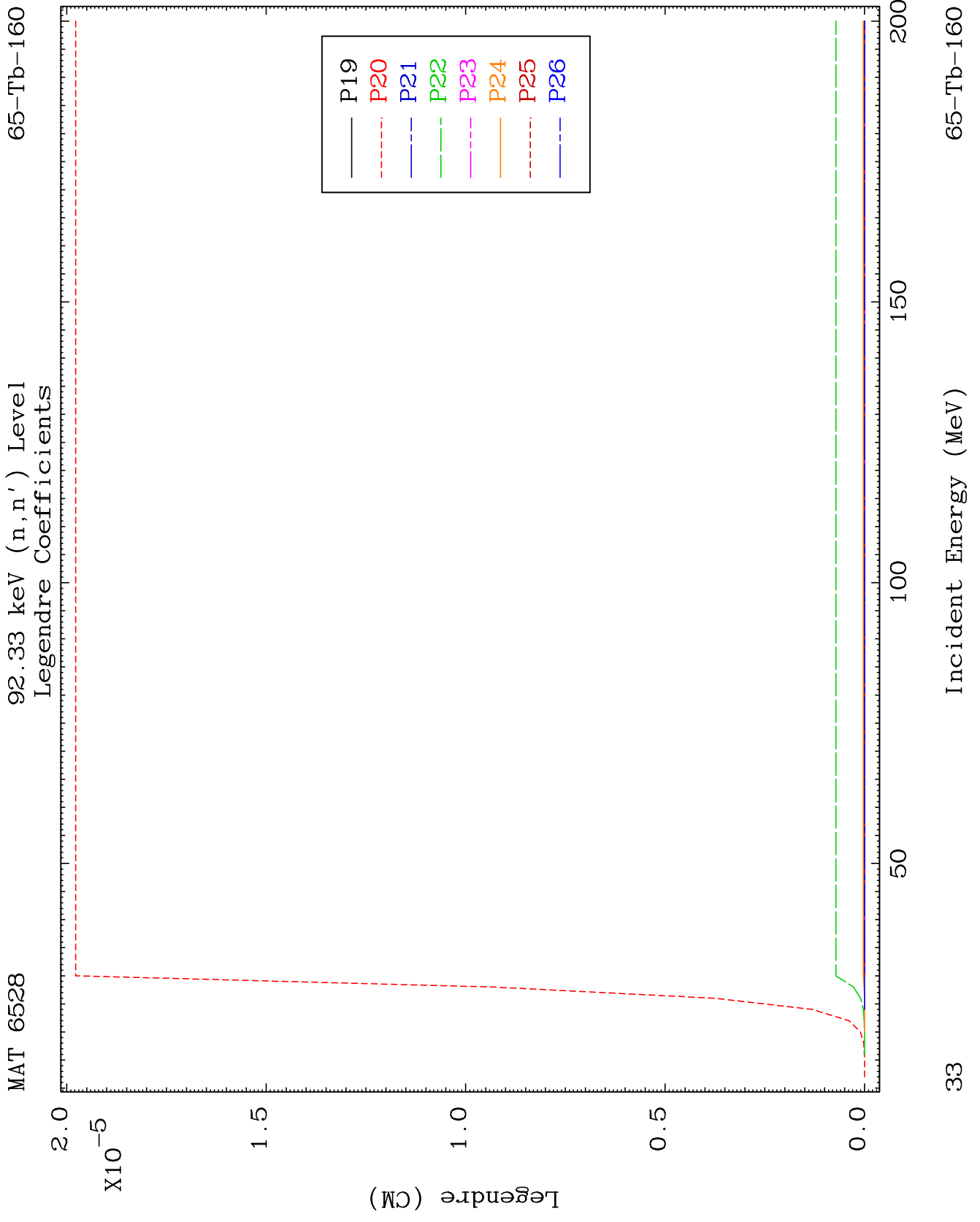




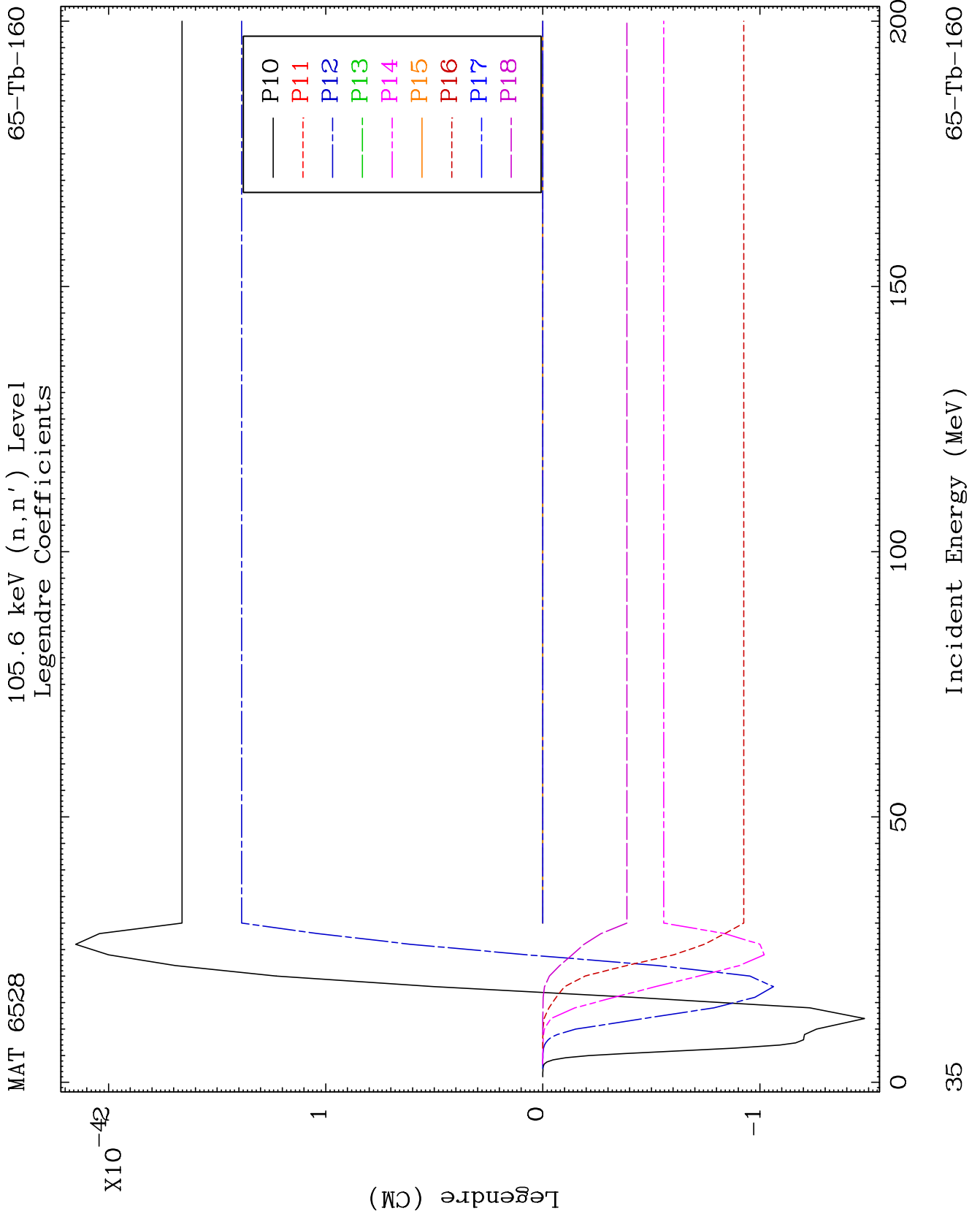


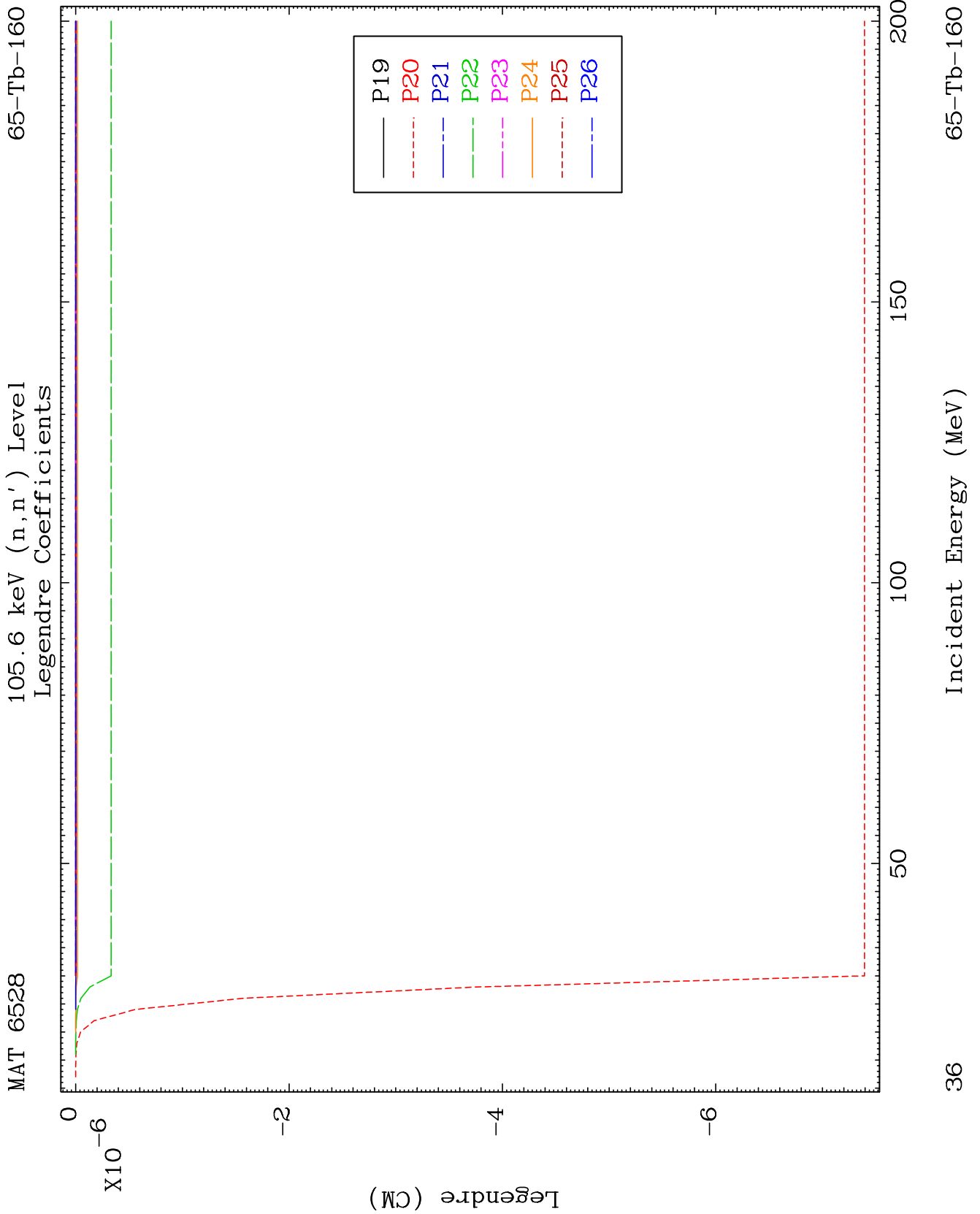




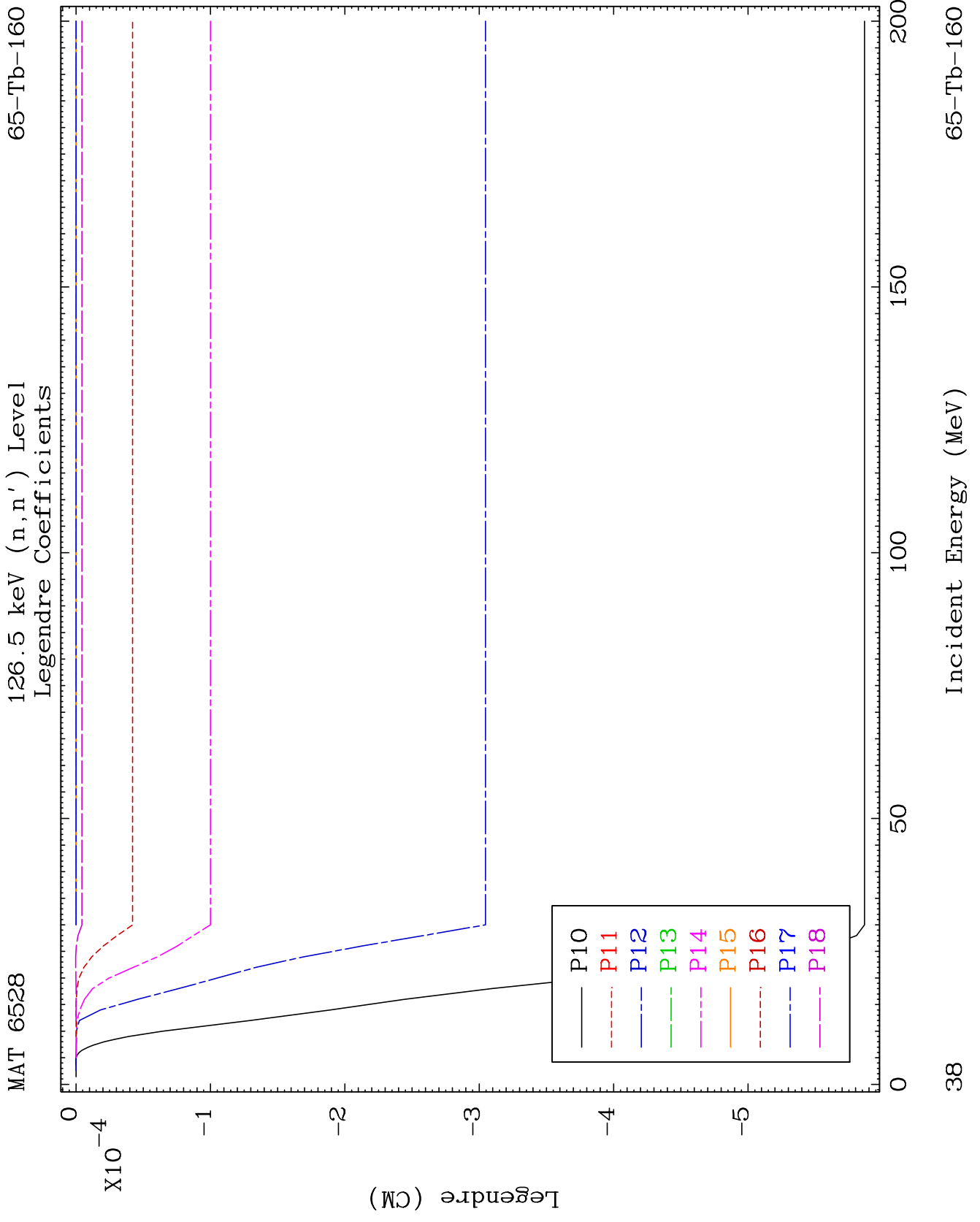


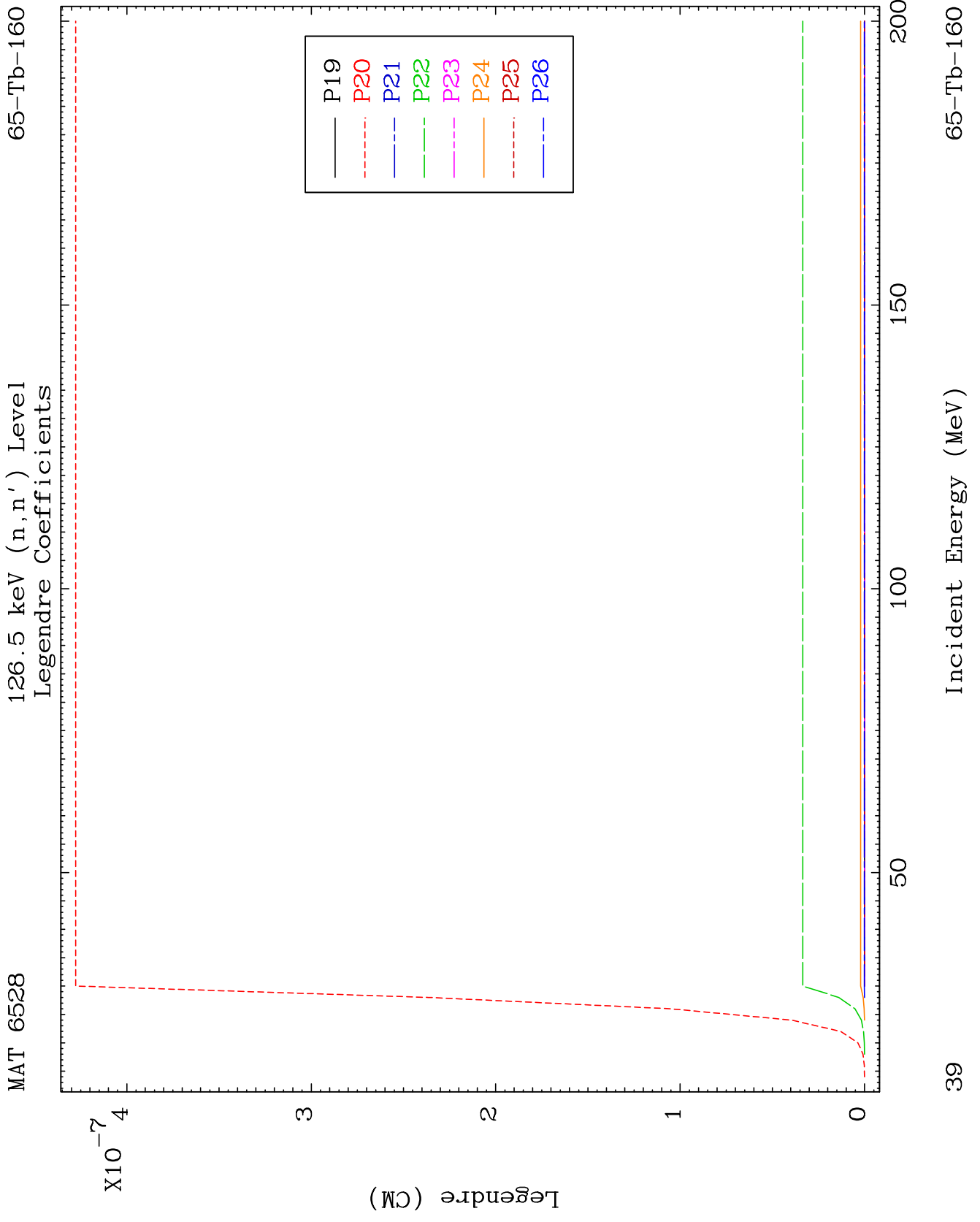




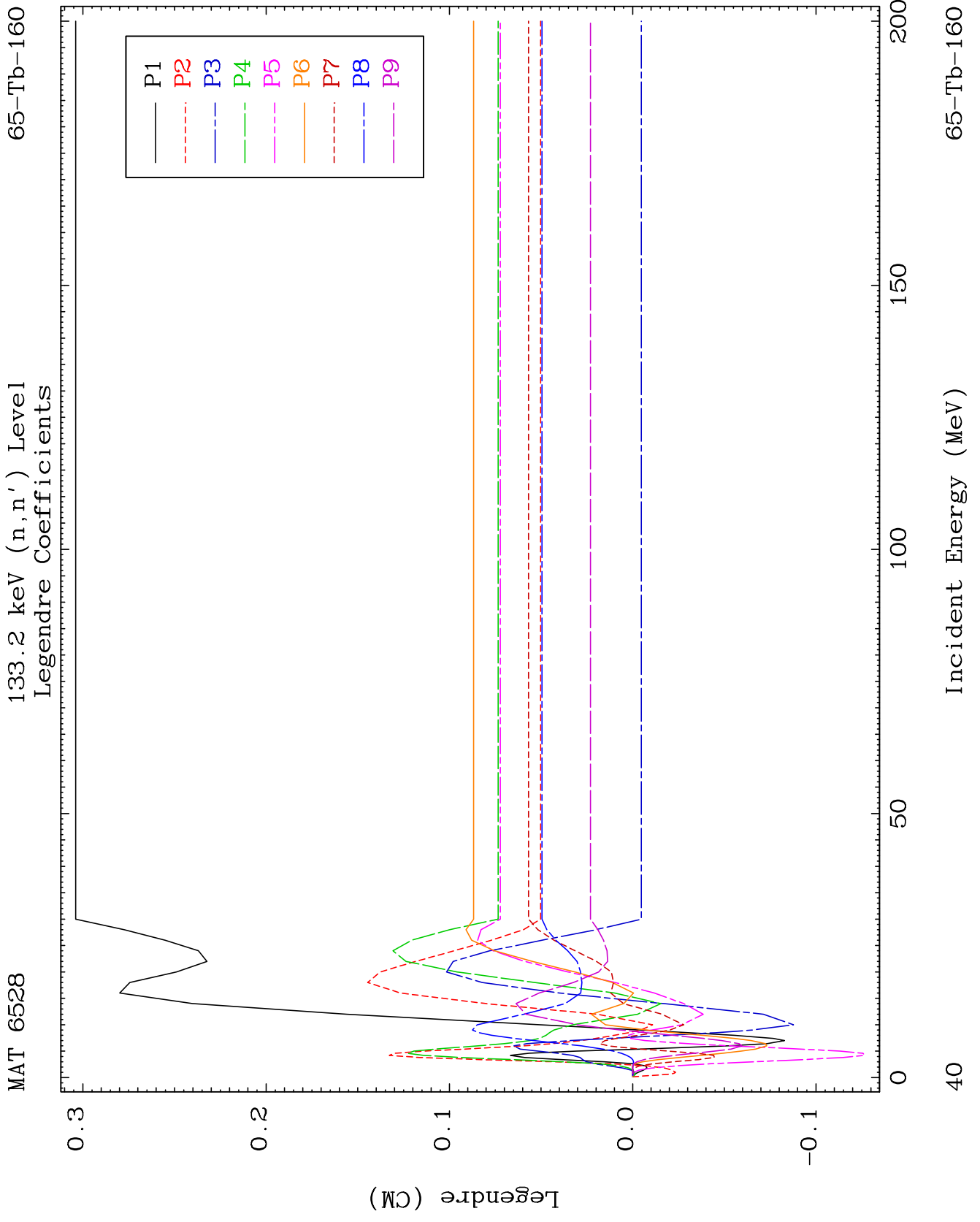








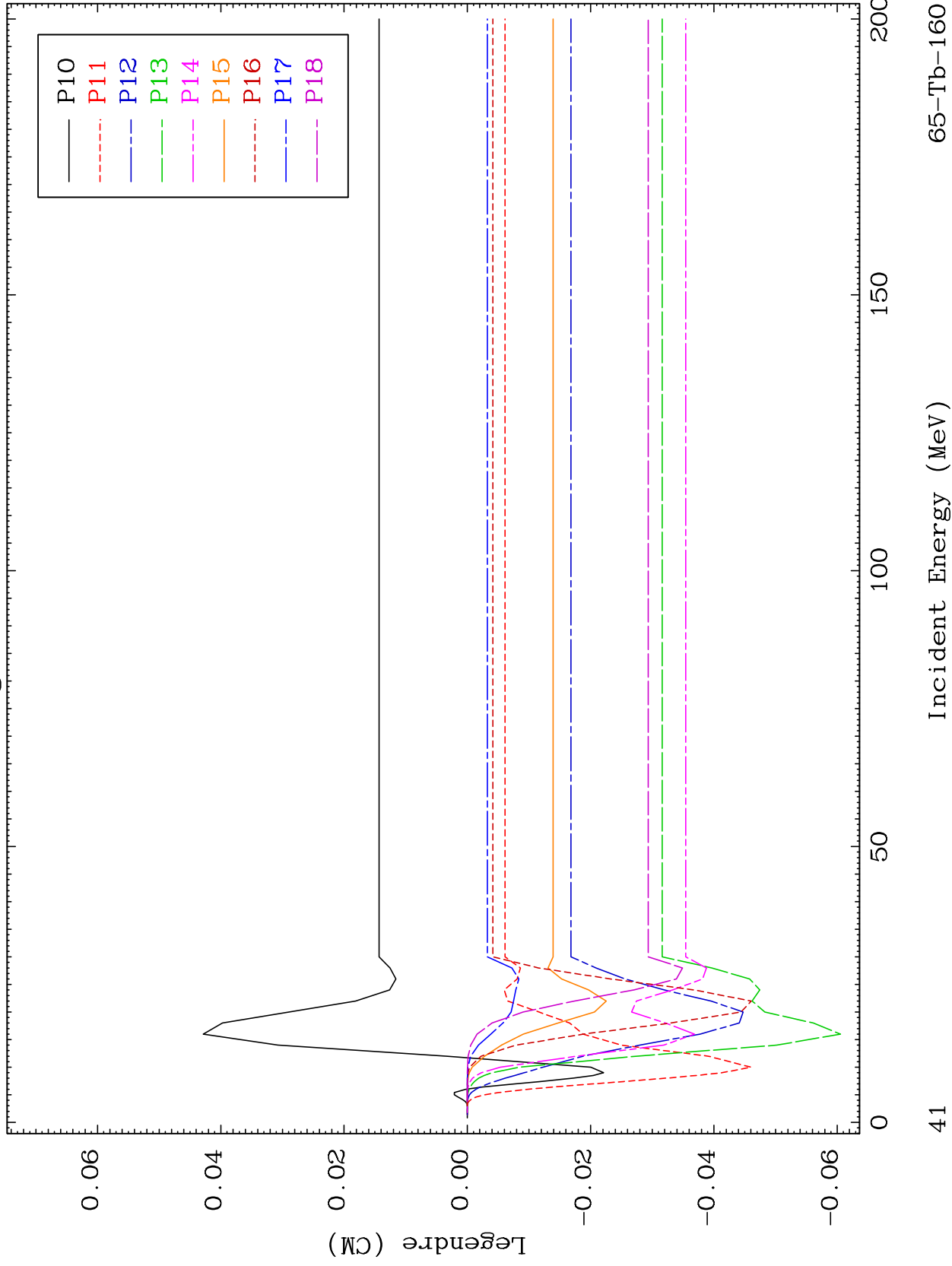




MAT 6528

133.2 keV (n,n') Level  
Legendre Coefficients

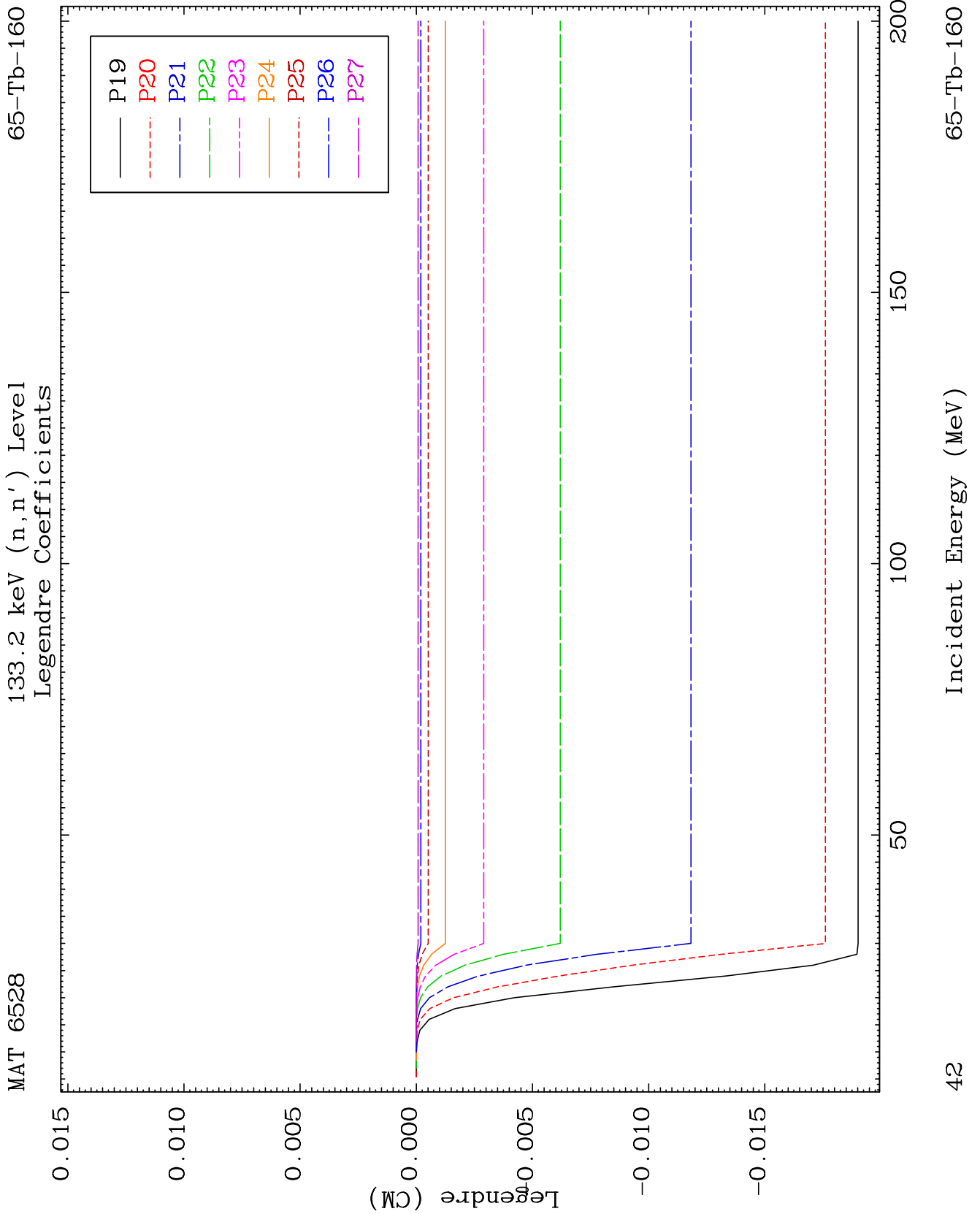
65-Tb-160

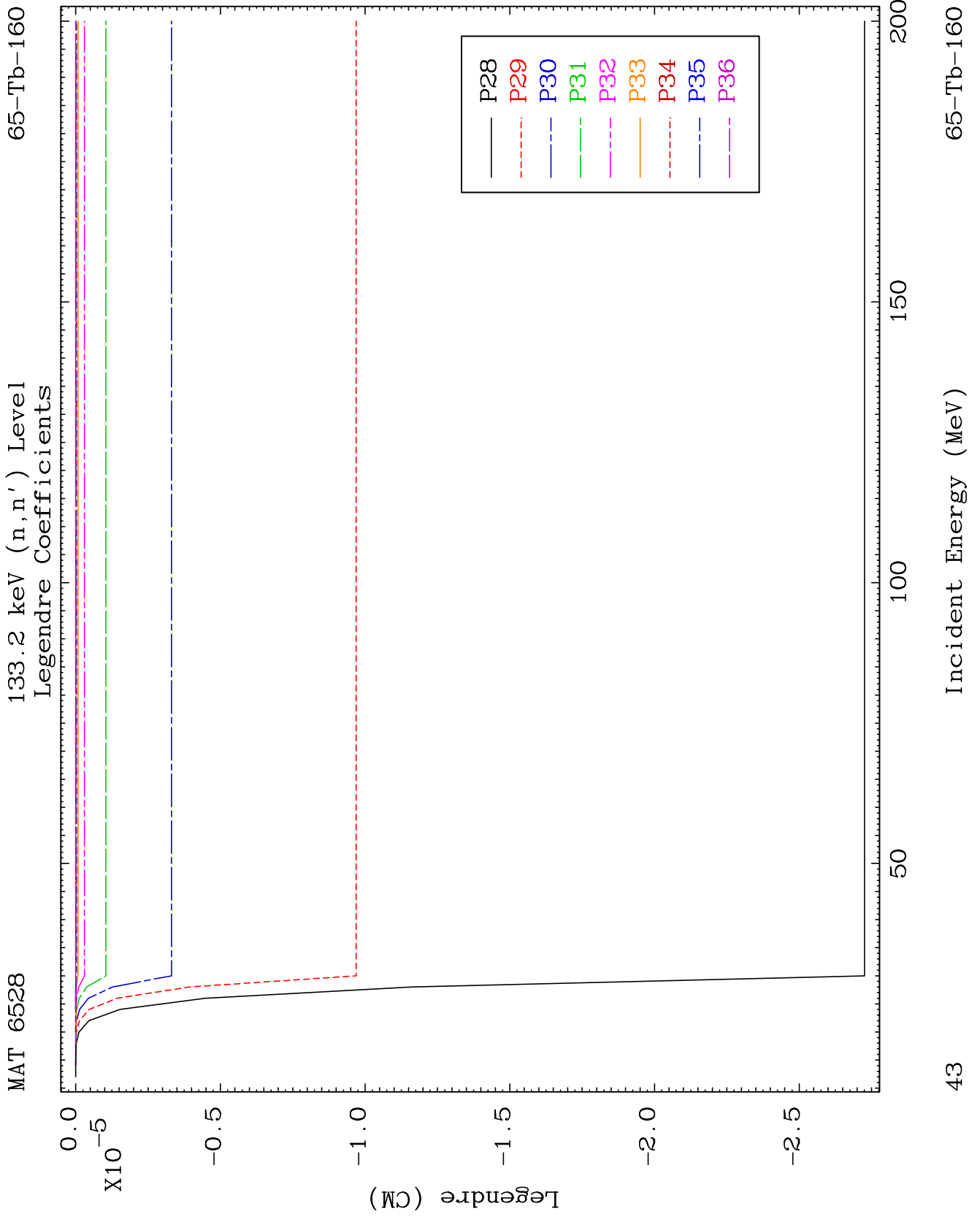


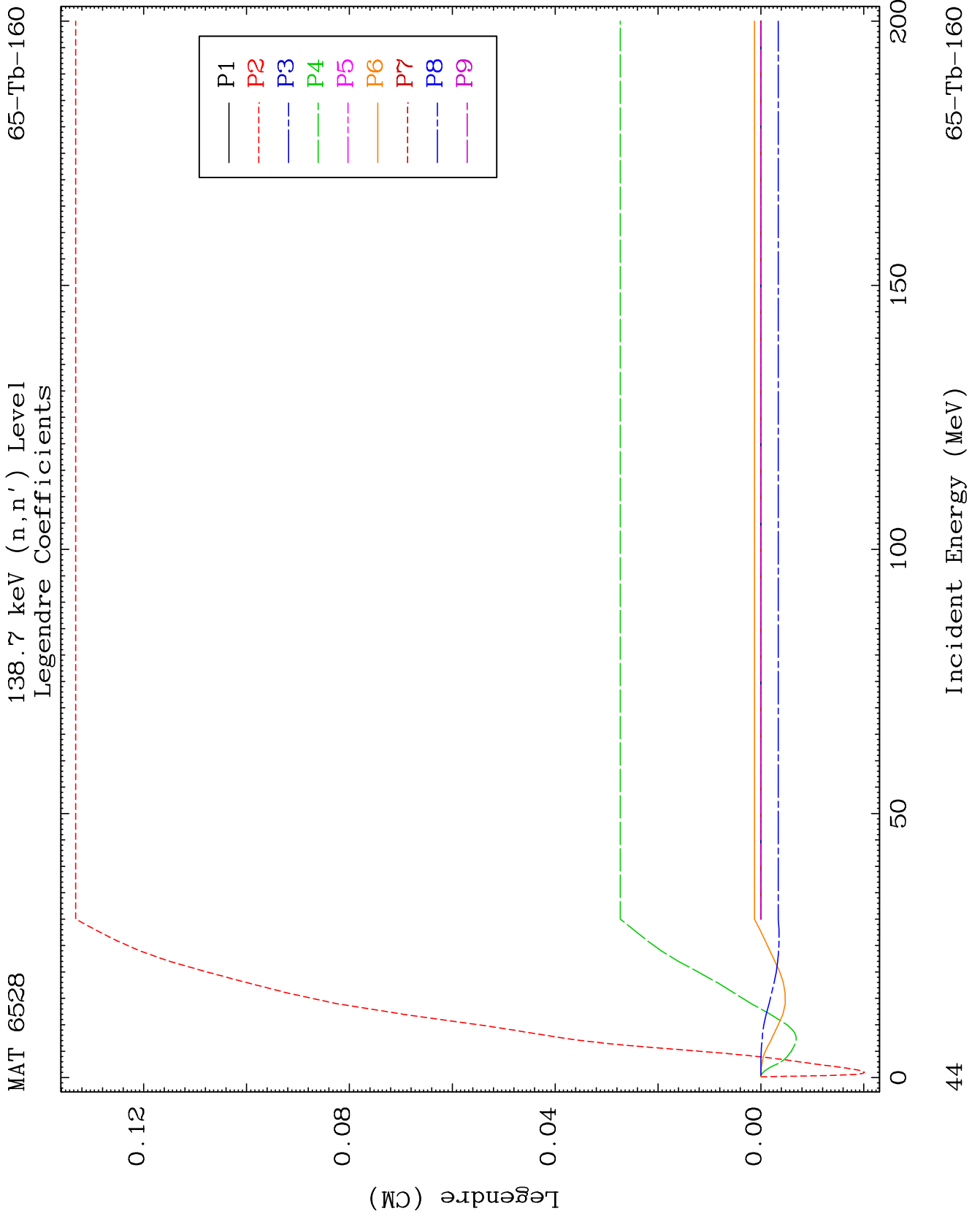
41

Incident Energy (MeV)

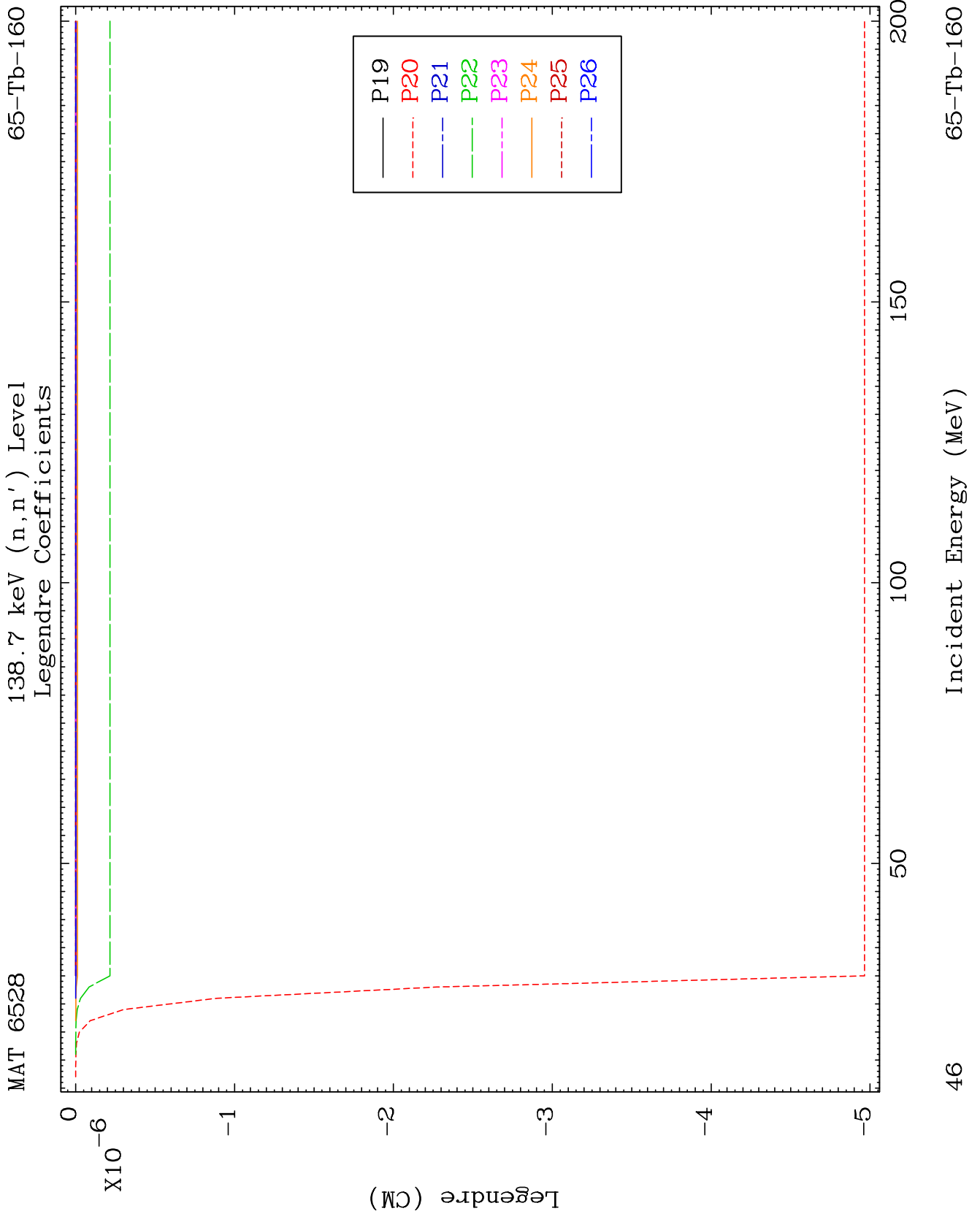
65-Tb-160











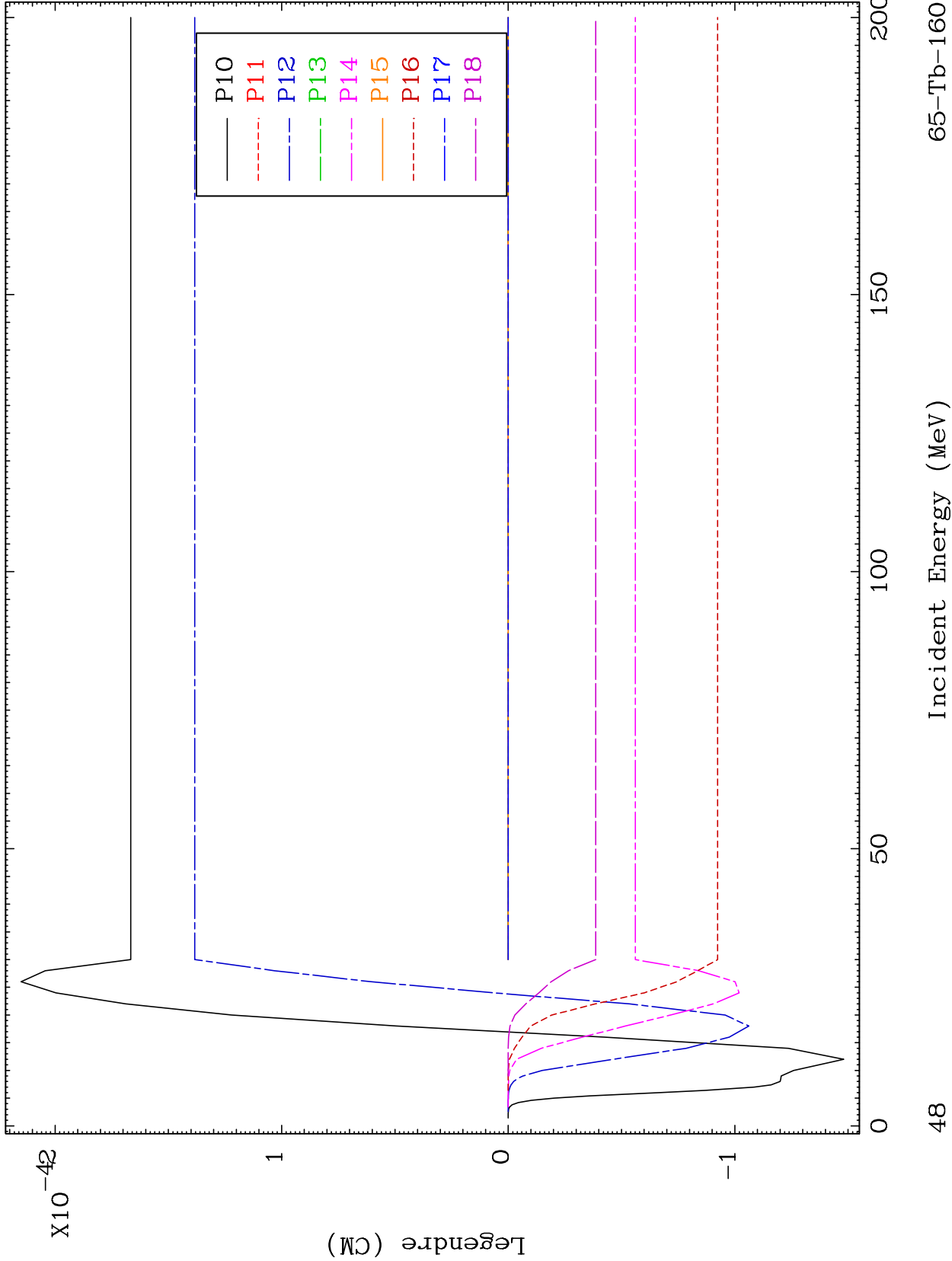




MAT 6528

148.0 keV (n,n') Level  
Legendre Coefficients

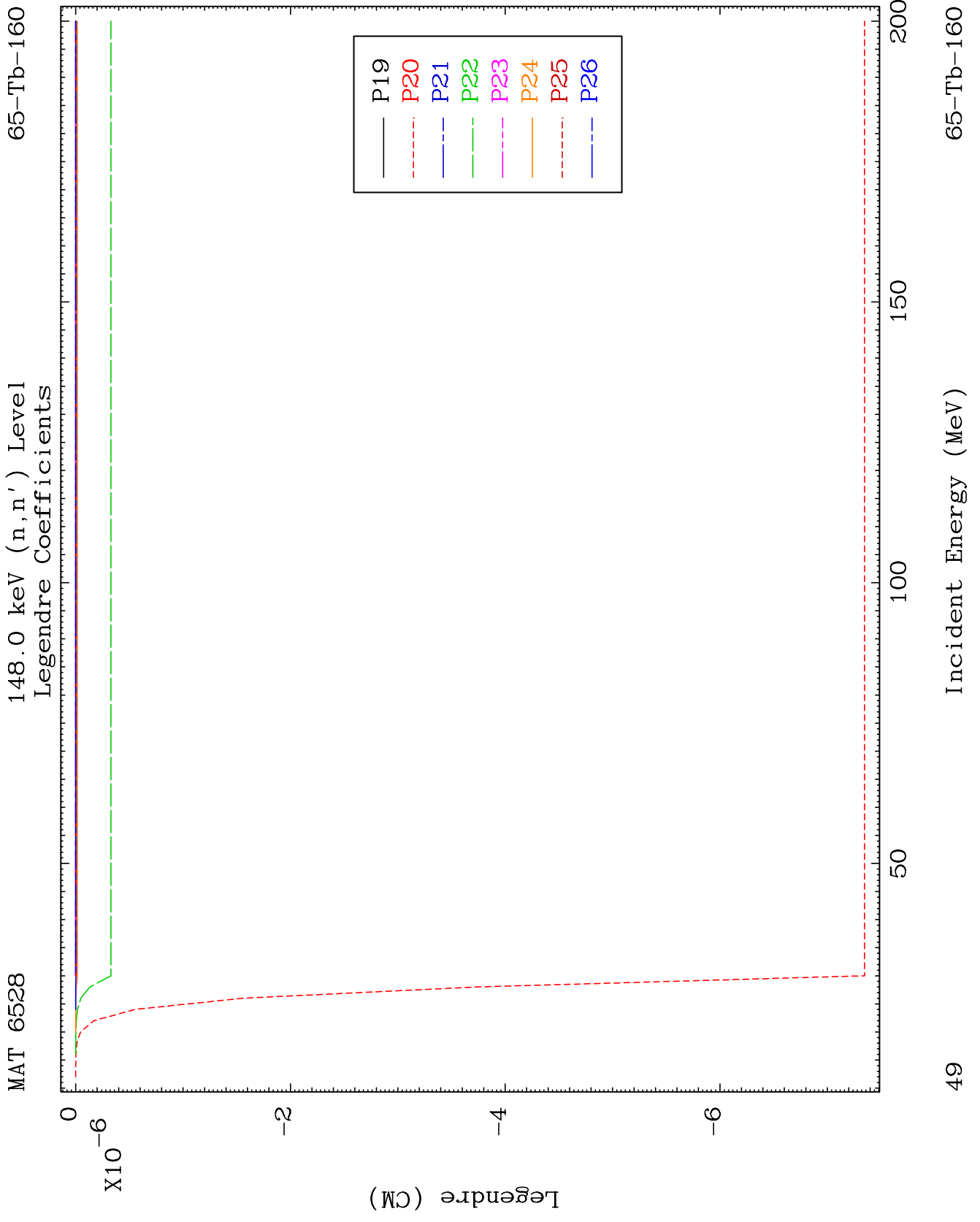
65-Tb-160

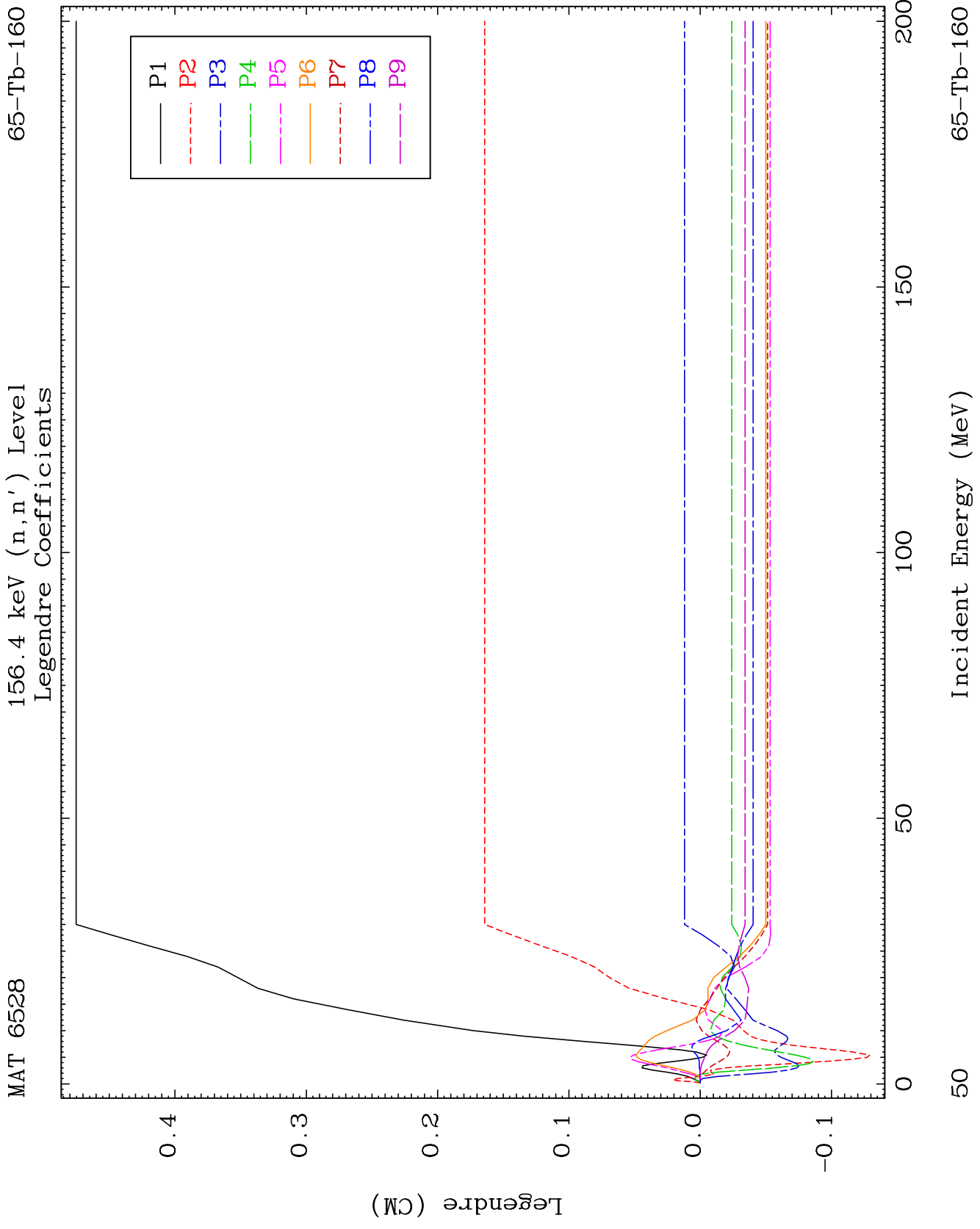


48

Incident Energy (MeV)

65-Tb-160

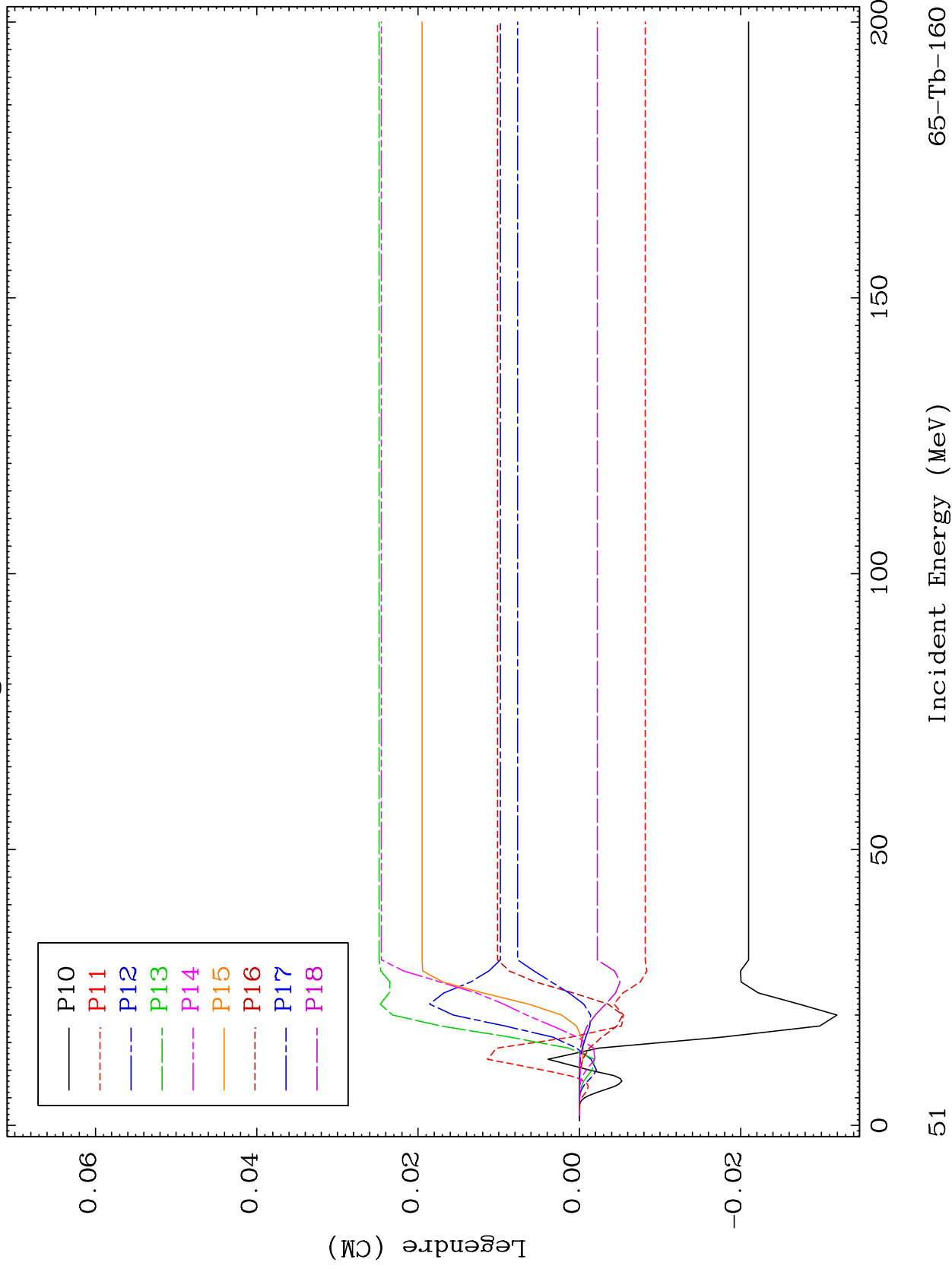




MAT 6528

156.4 keV (n, n') Level  
Legendre Coefficients

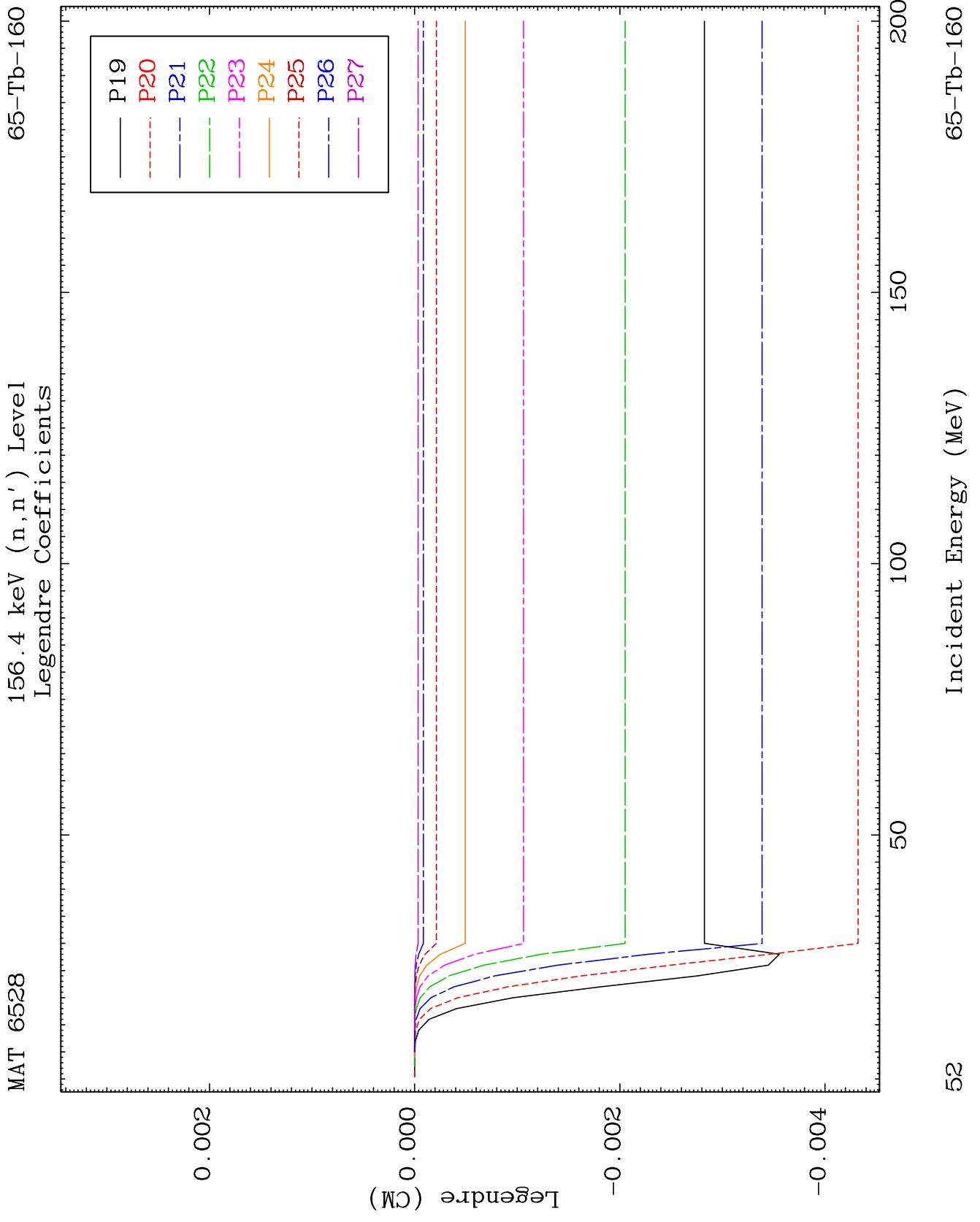
65-Tb-160

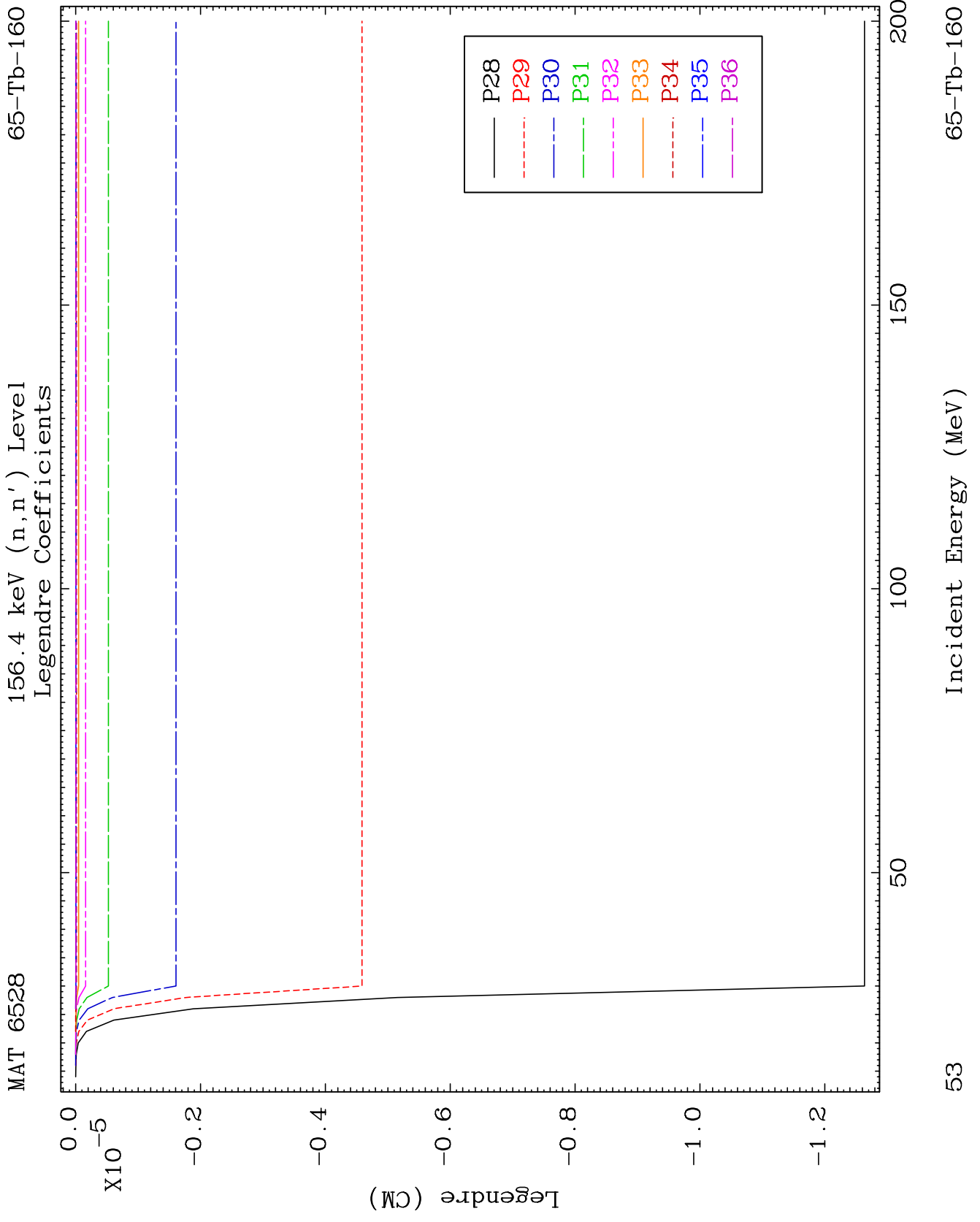


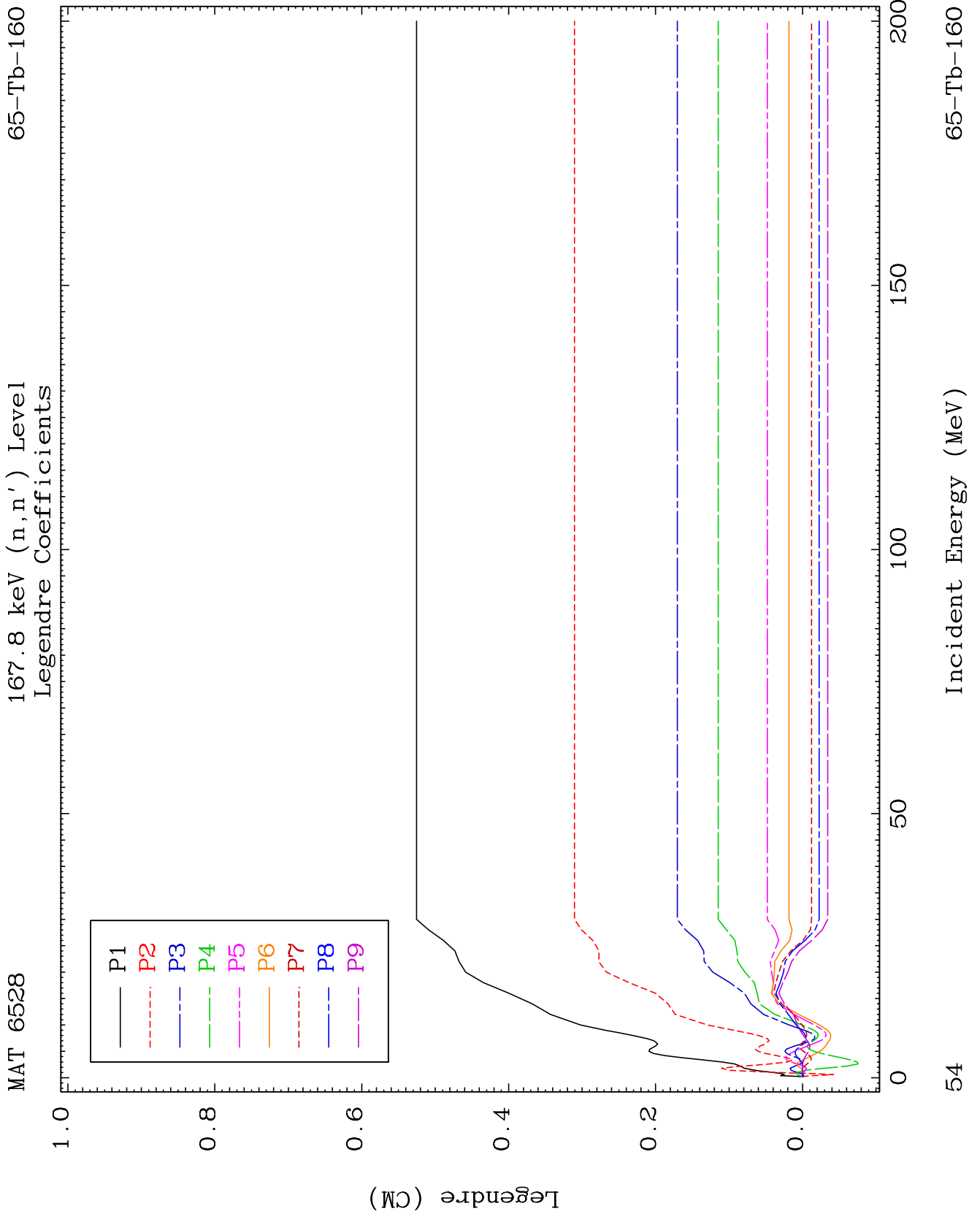
51

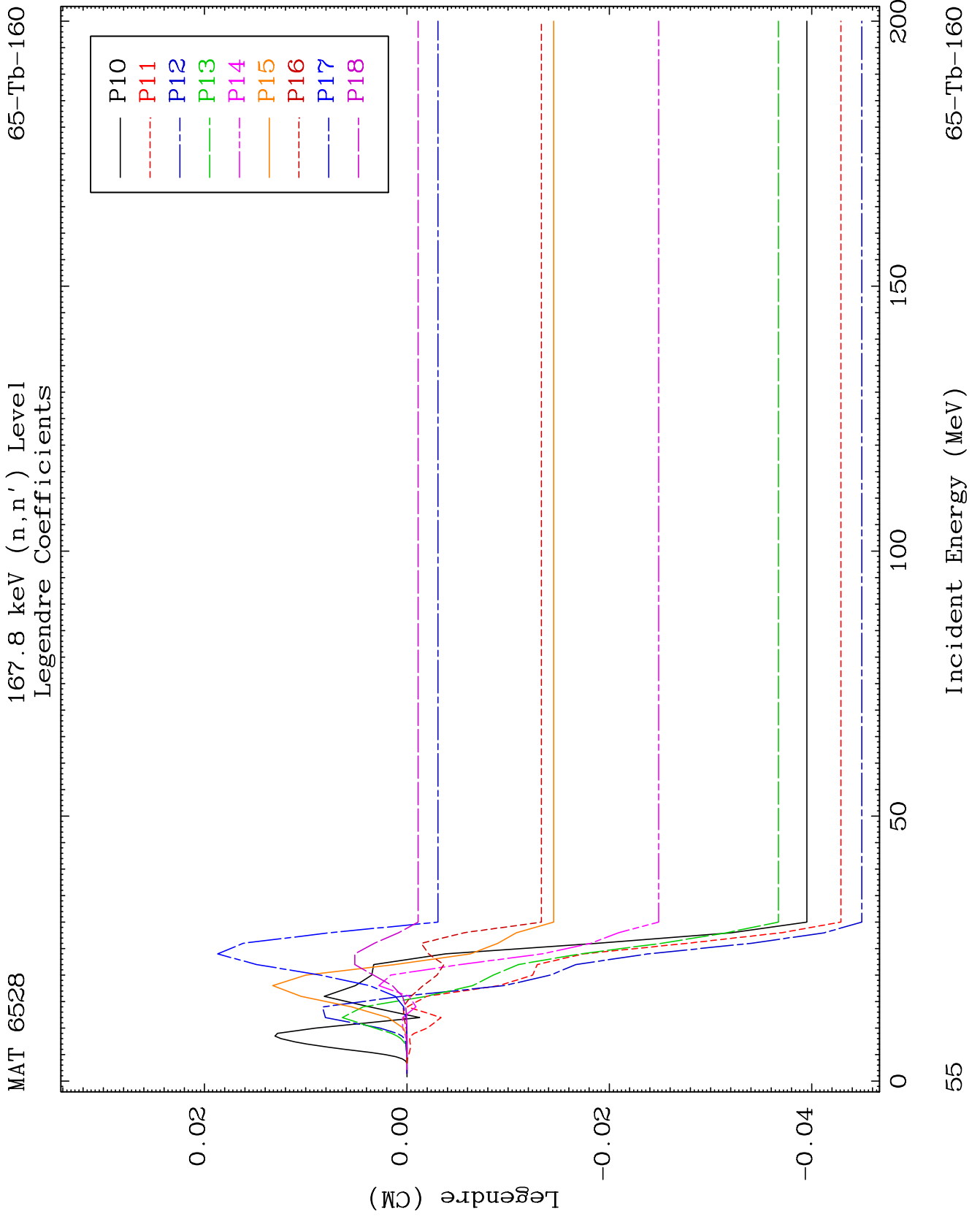
Incident Energy (MeV)

65-Tb-160

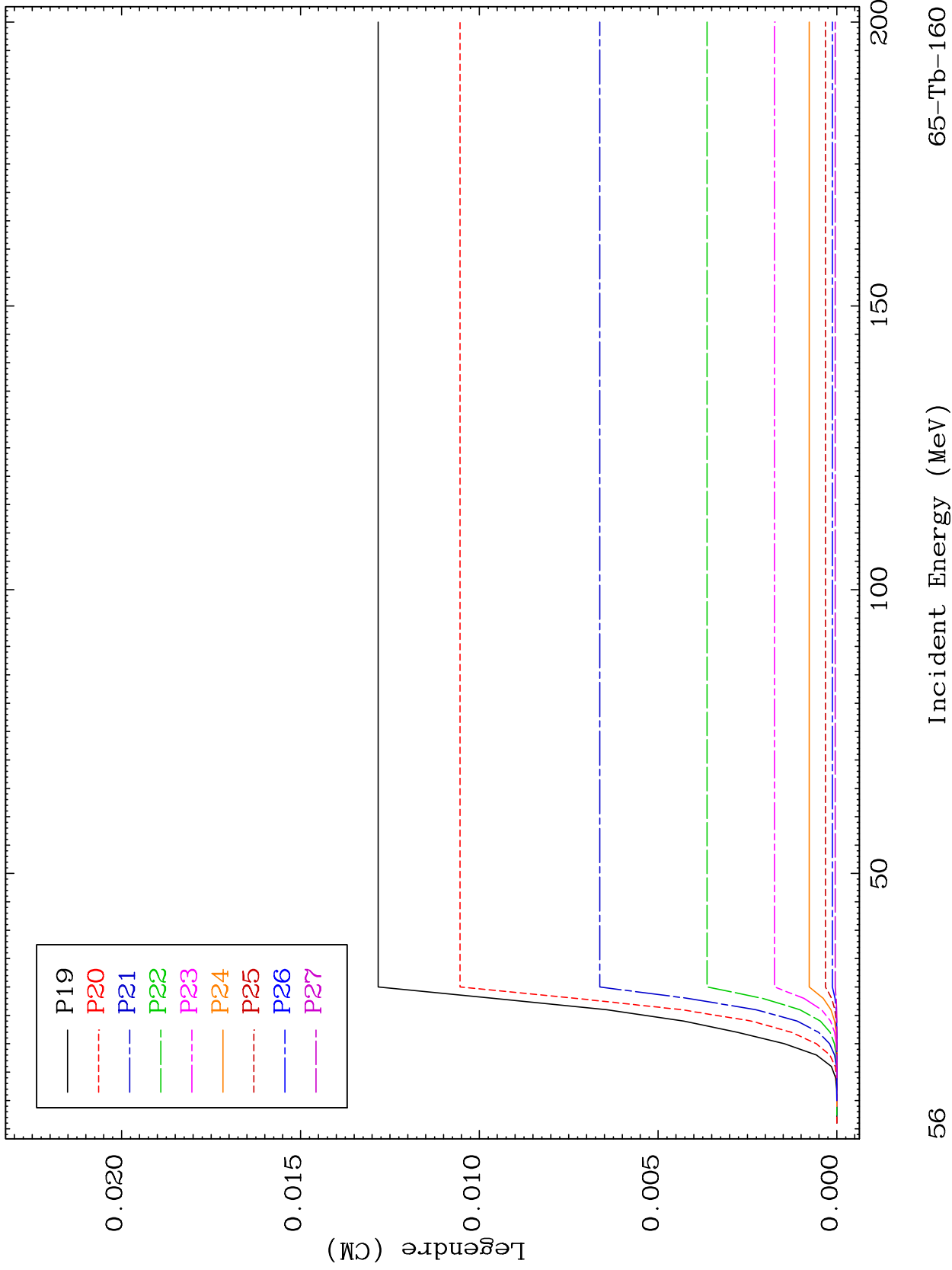


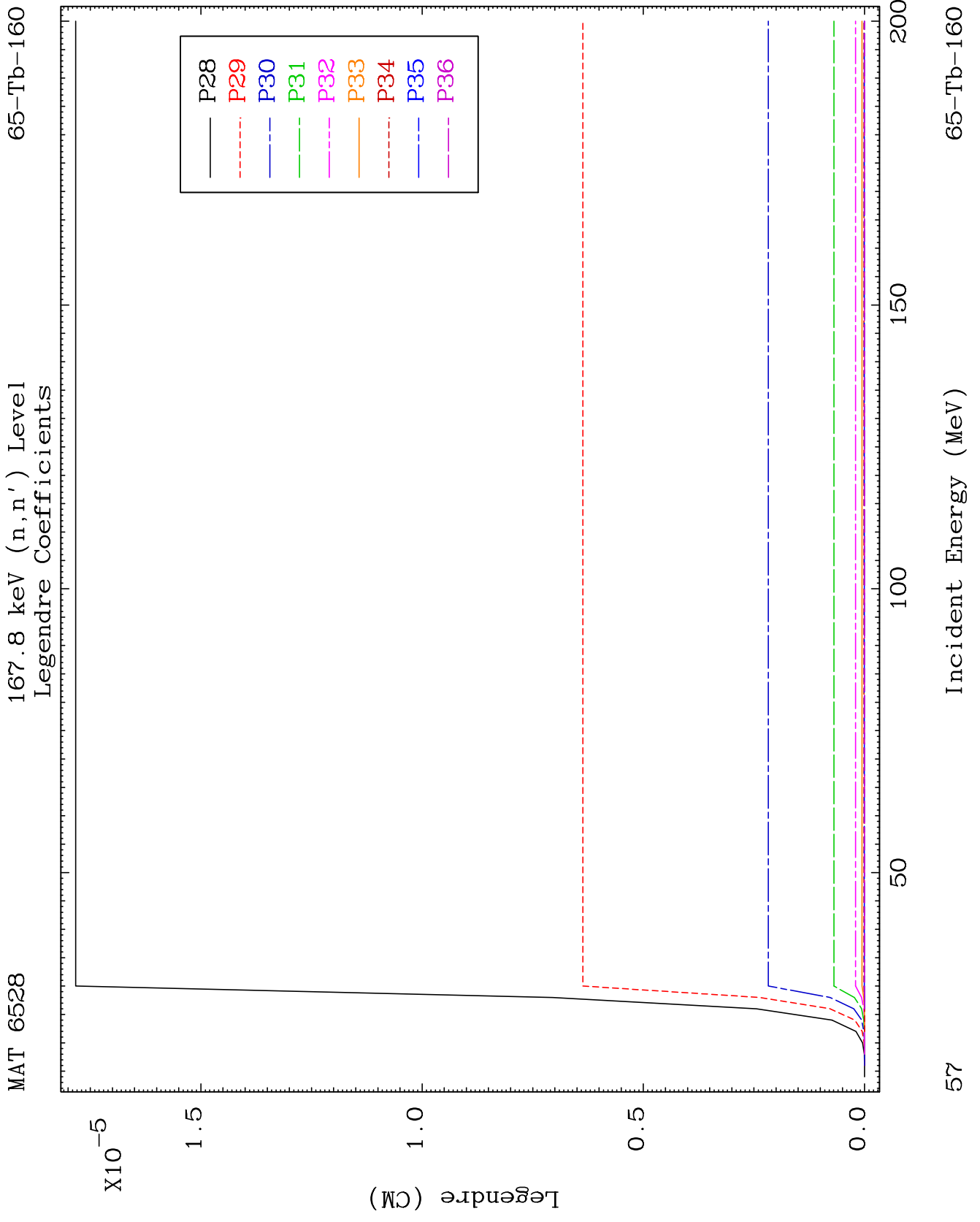


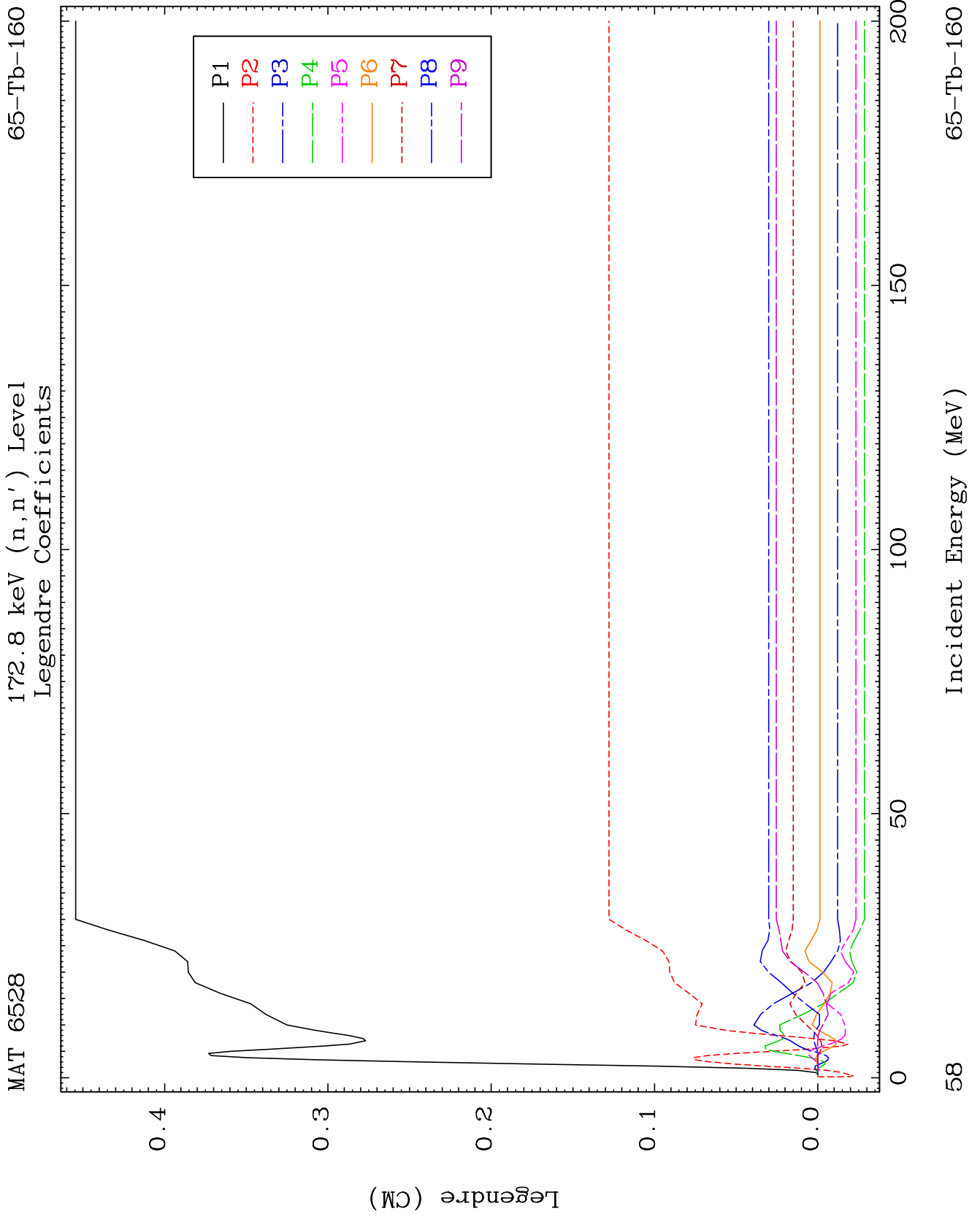


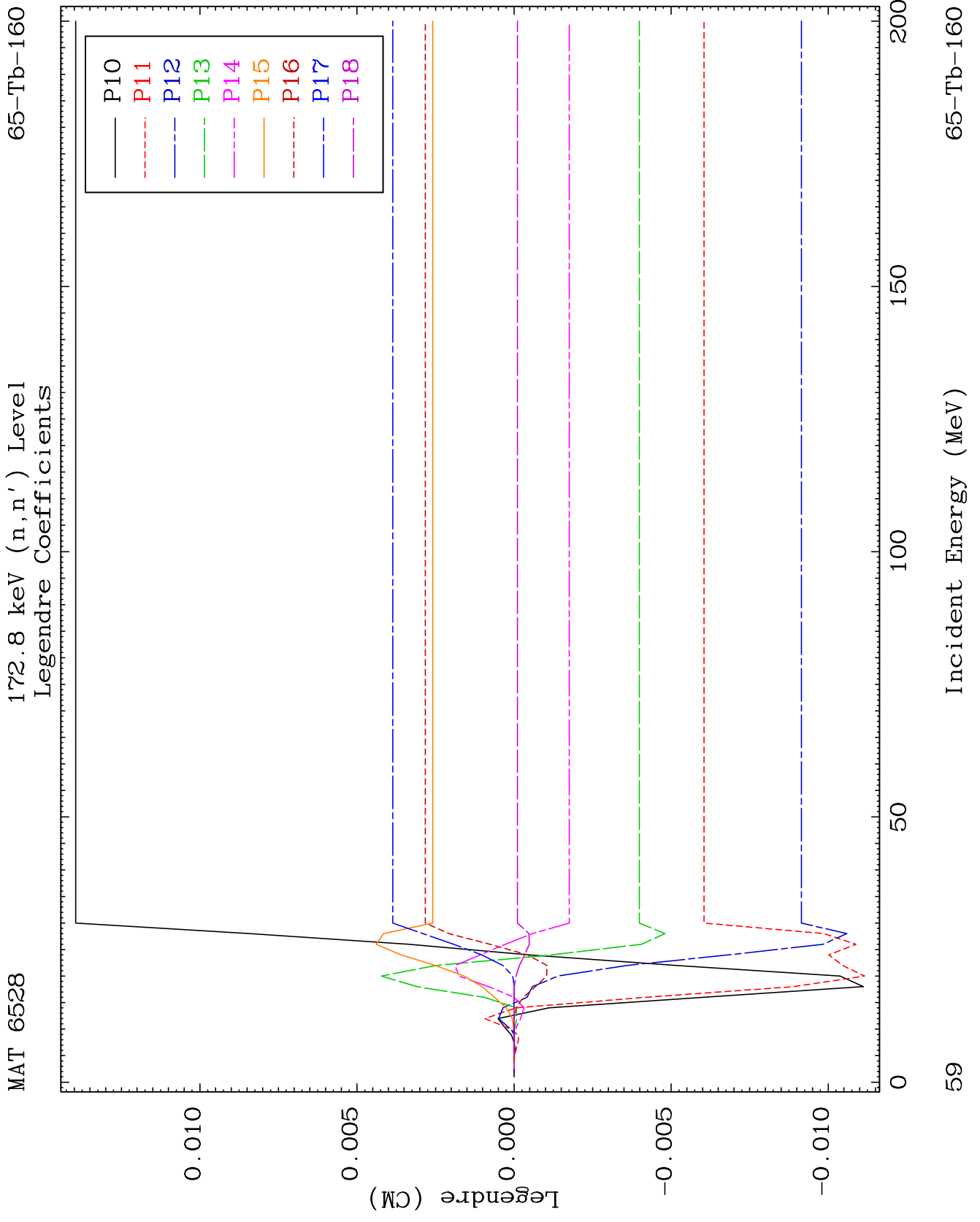


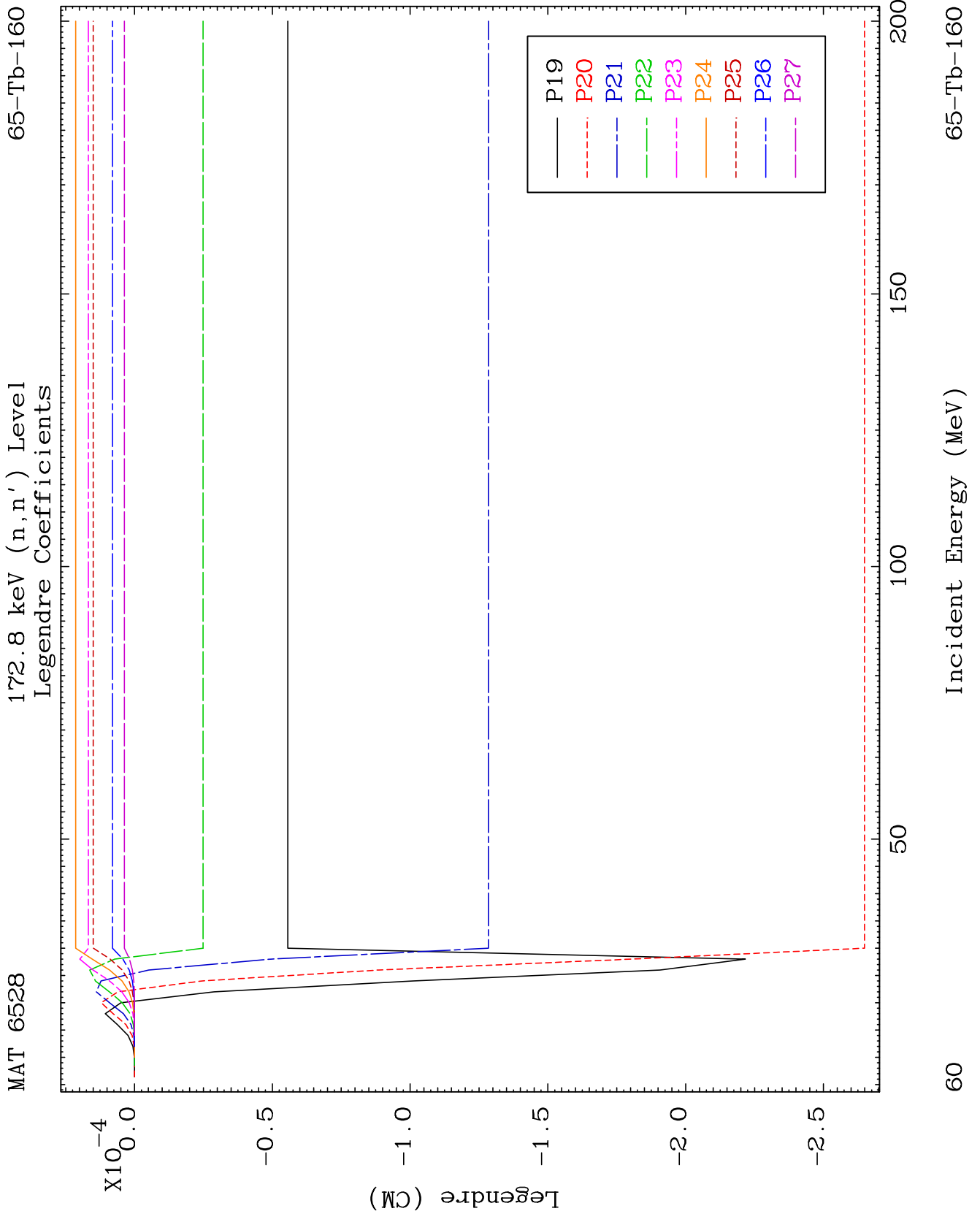


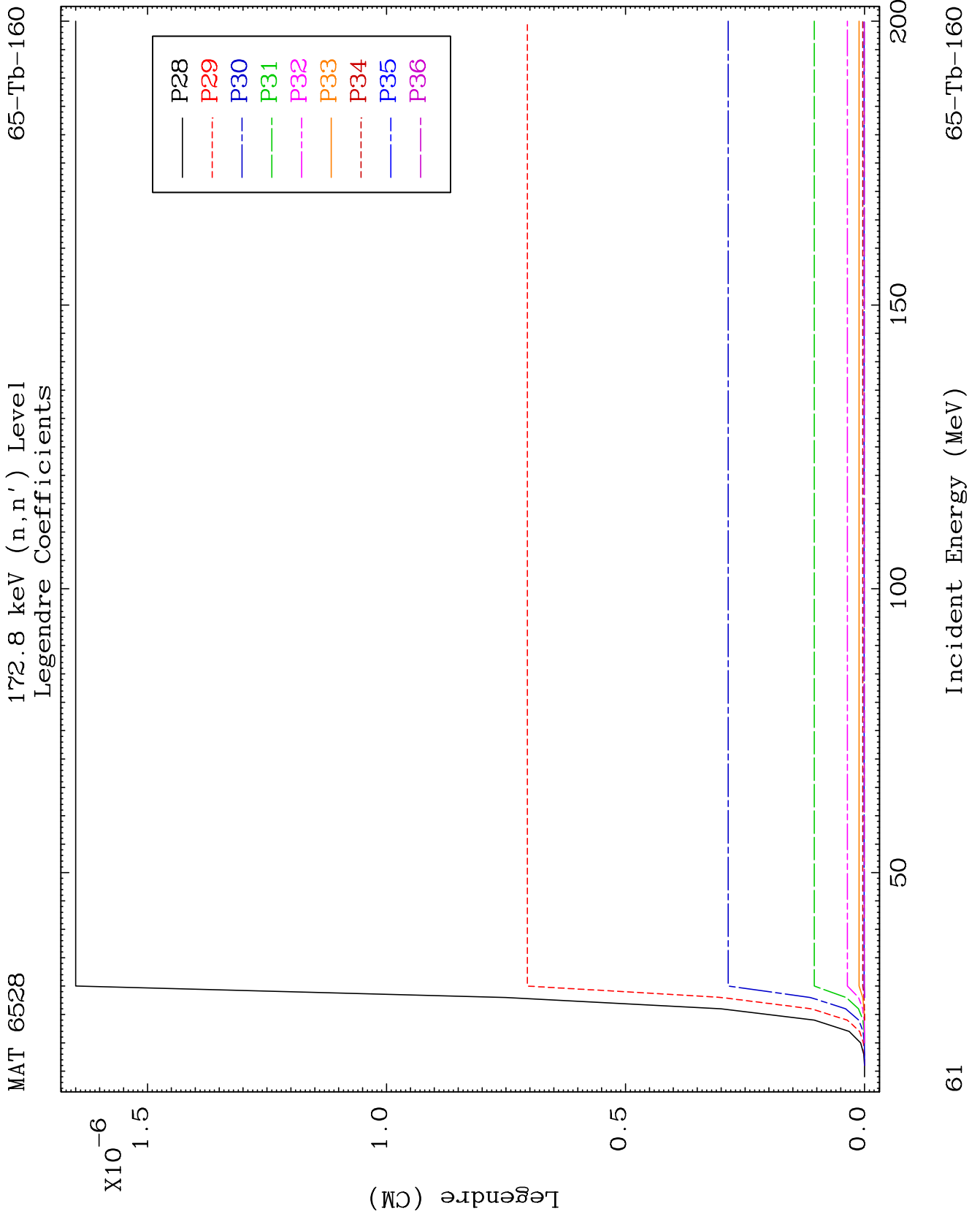










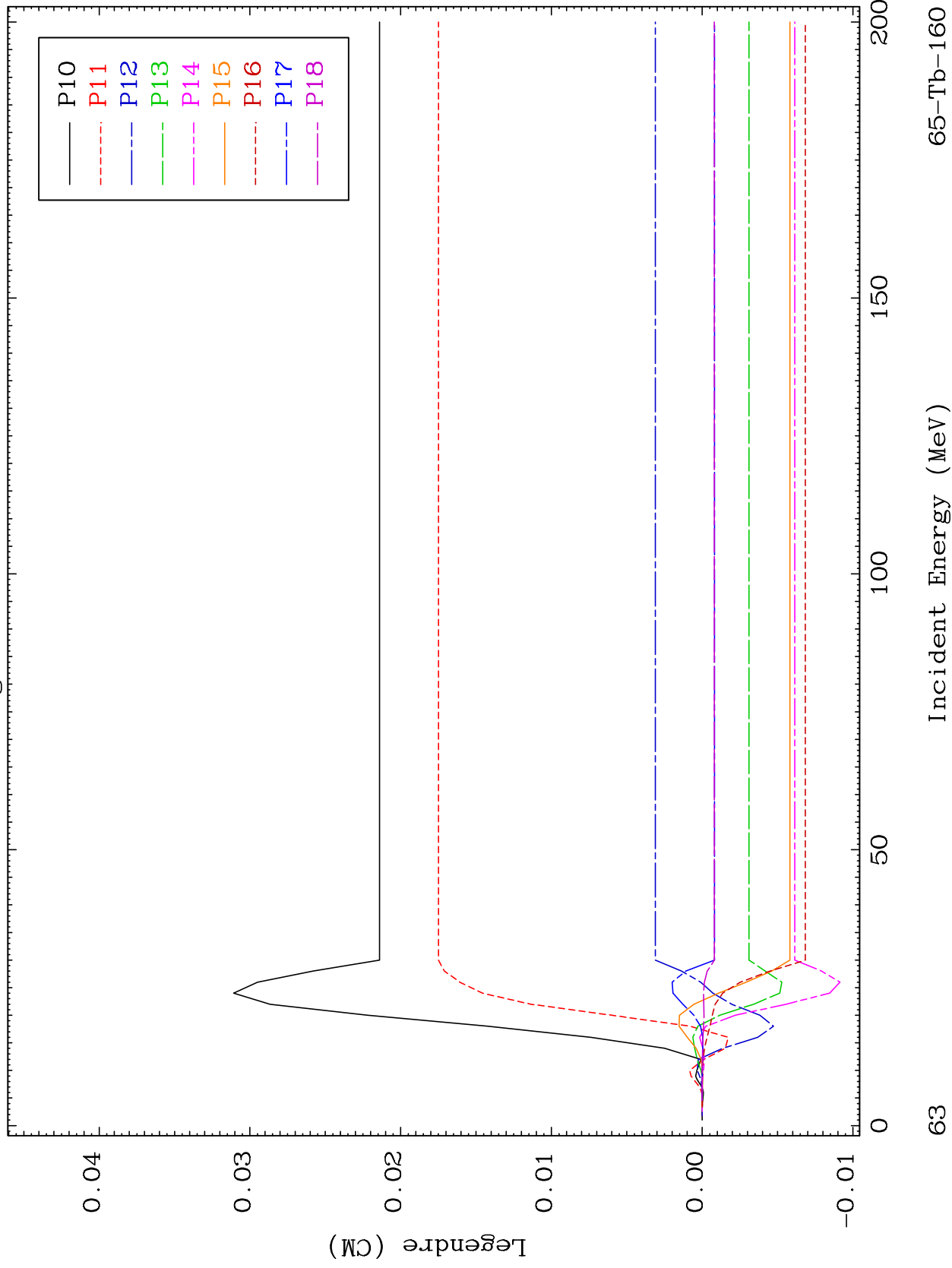




MAT 6528

176.8 keV (n,n') Level  
Legendre Coefficients

65-Tb-160

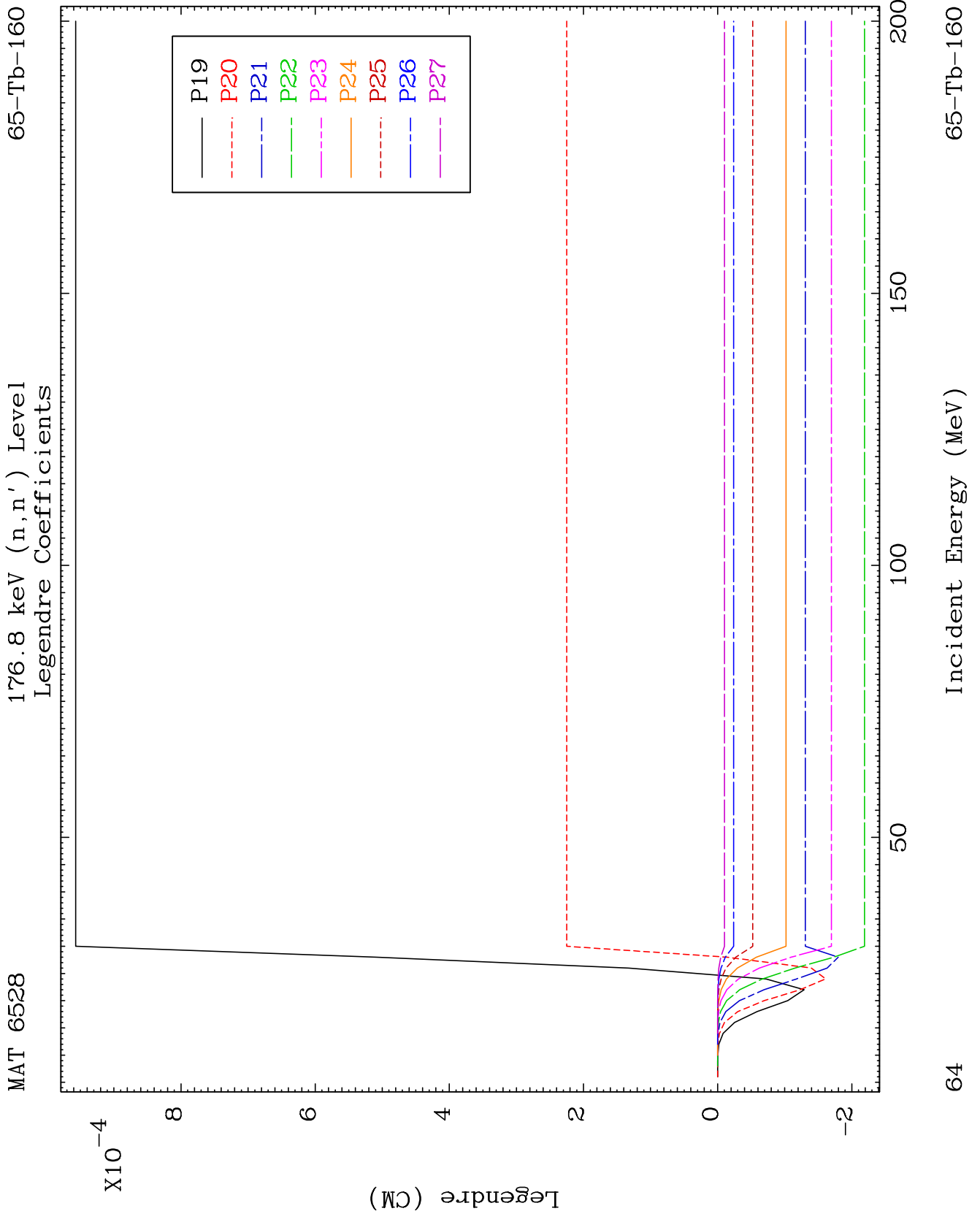


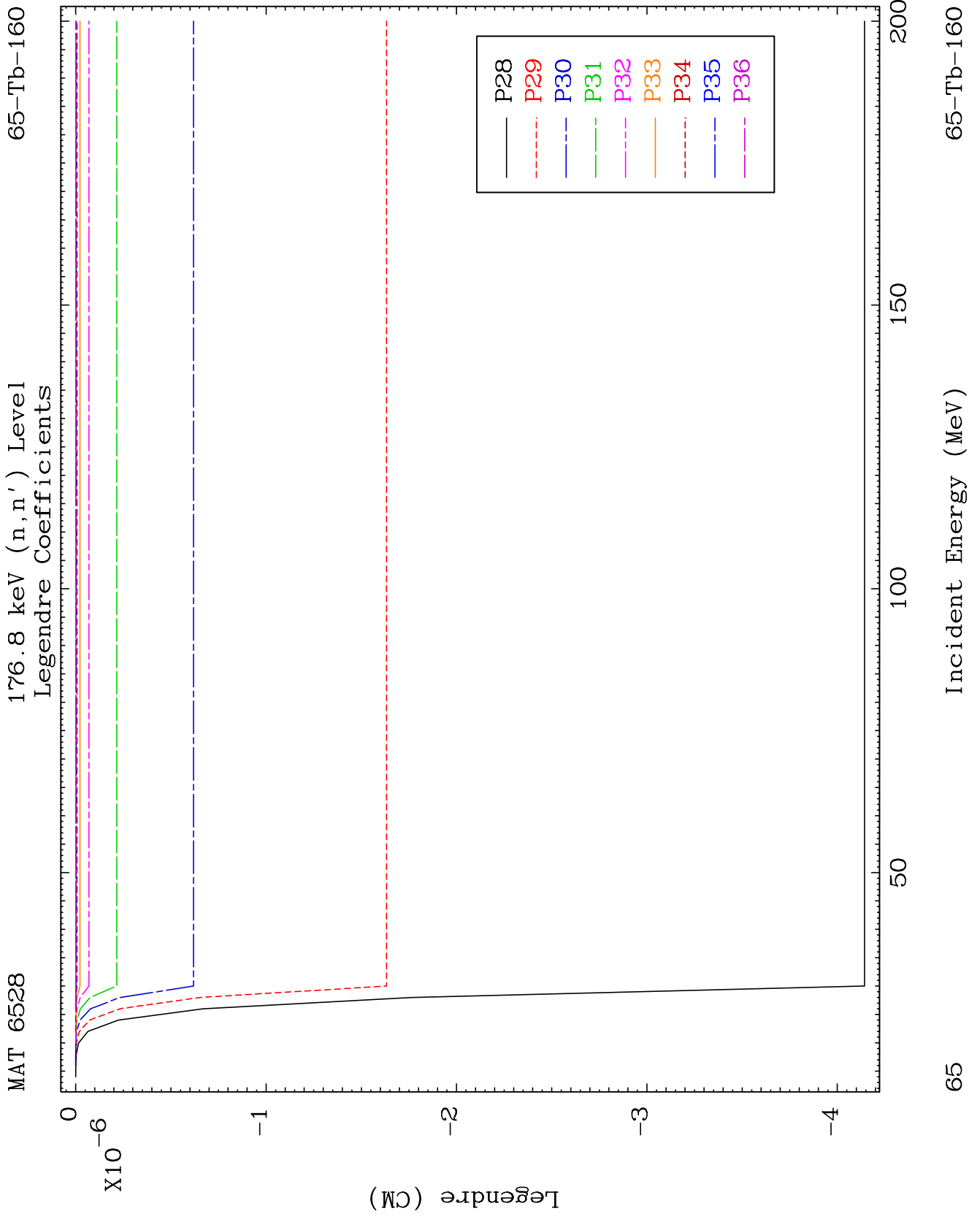
65-Tb-160

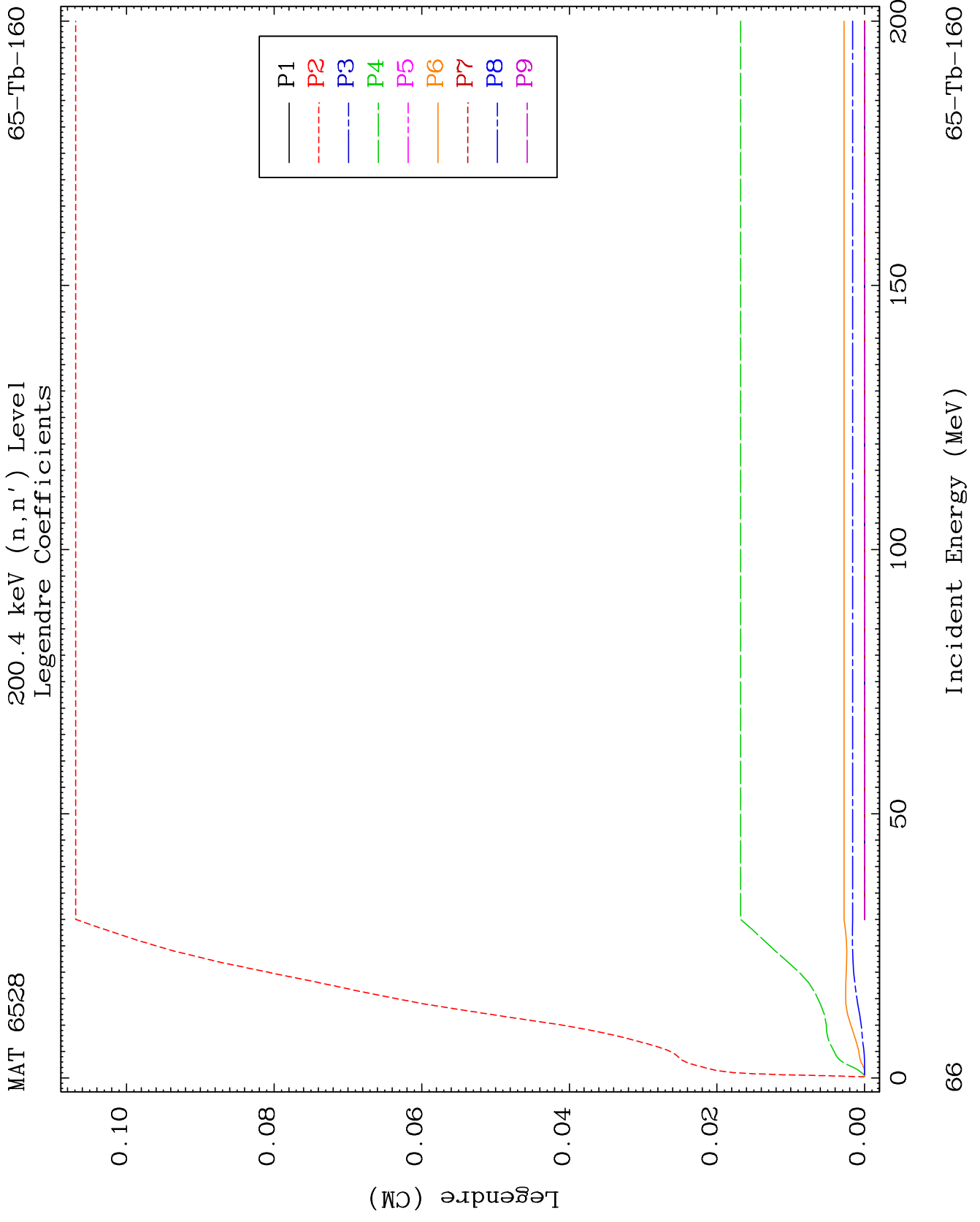
Incident Energy (MeV)

63





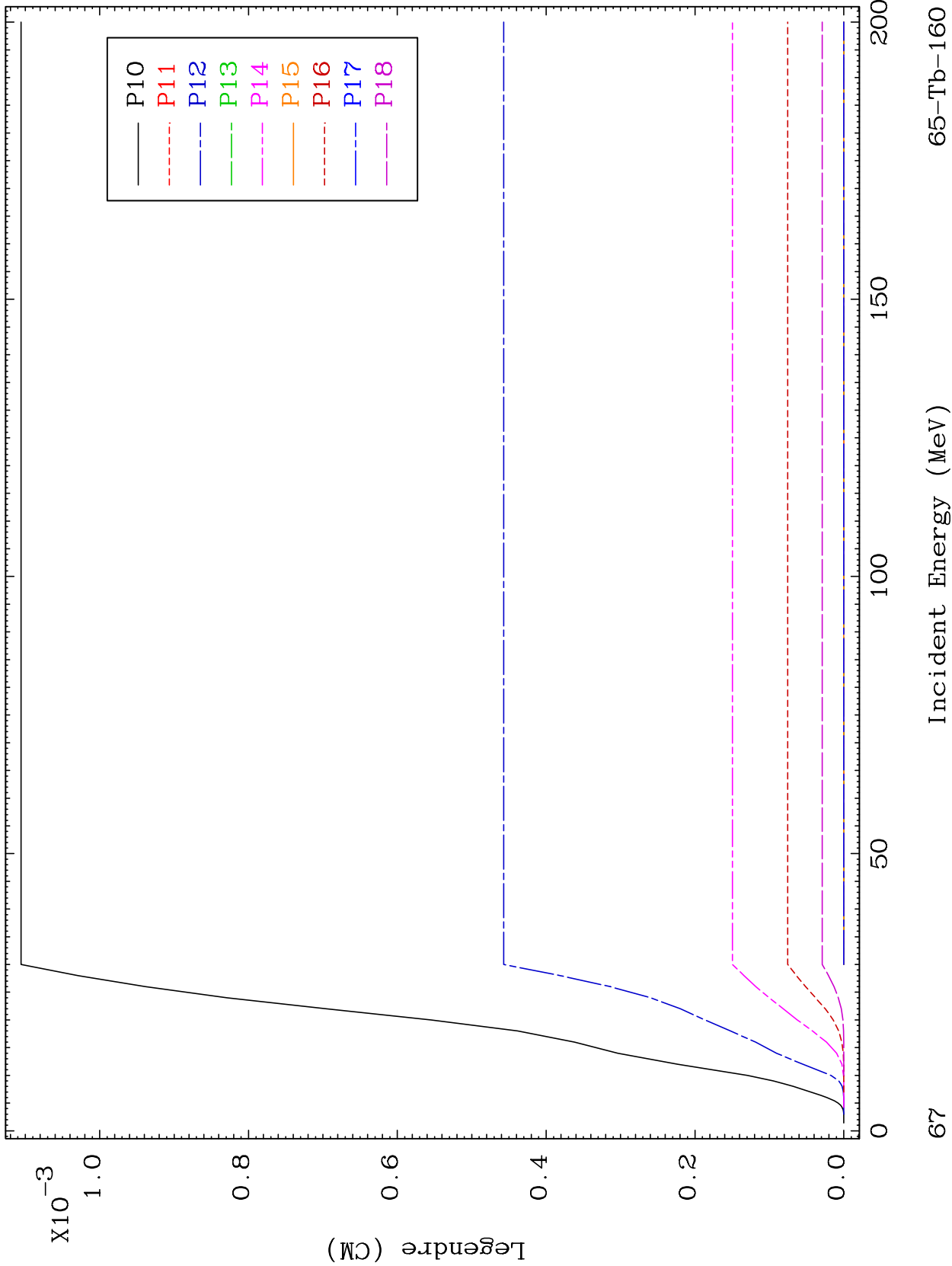




MAT 6528

200.4 keV (n,n') Level  
Legendre Coefficients

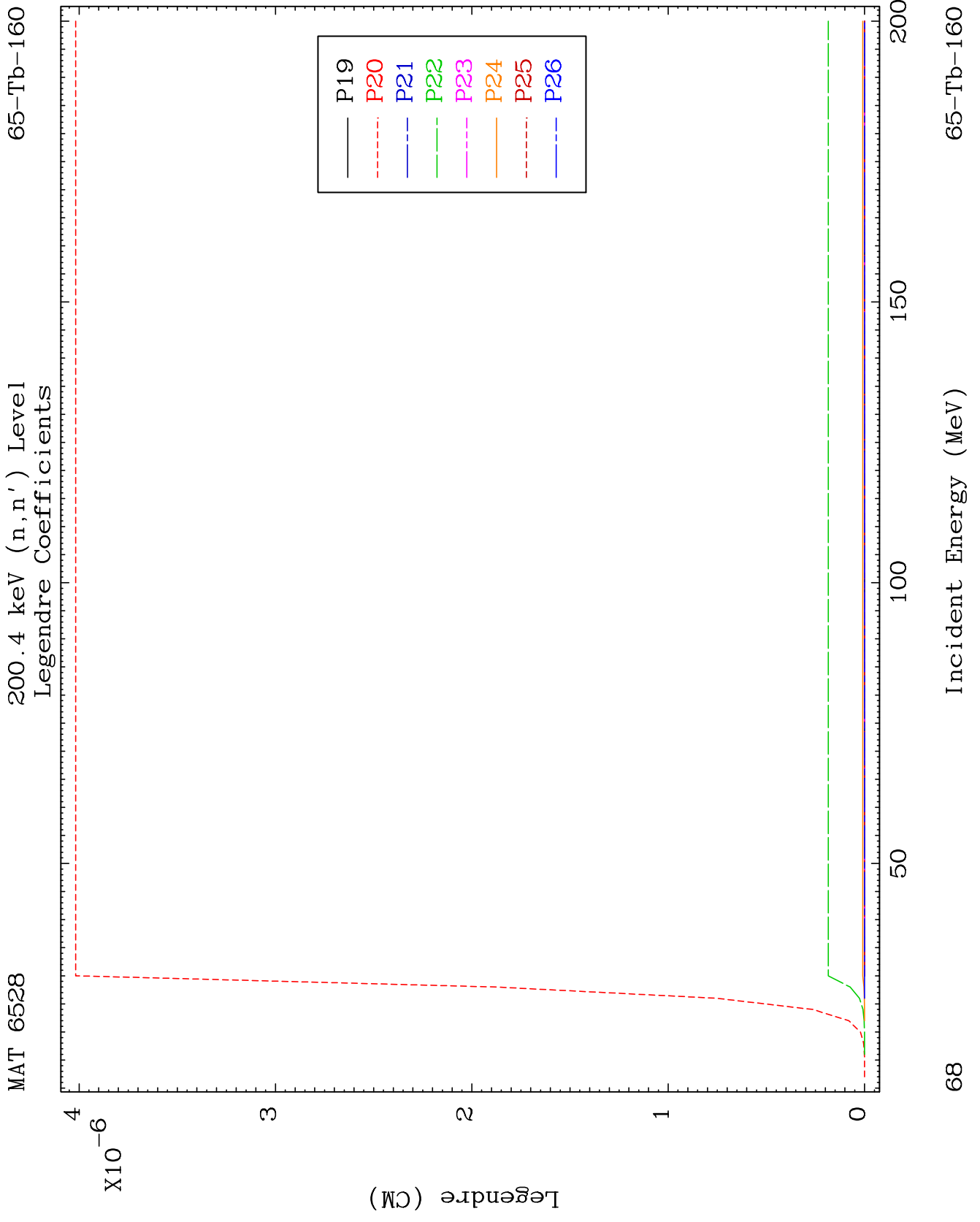
65-Tb-160



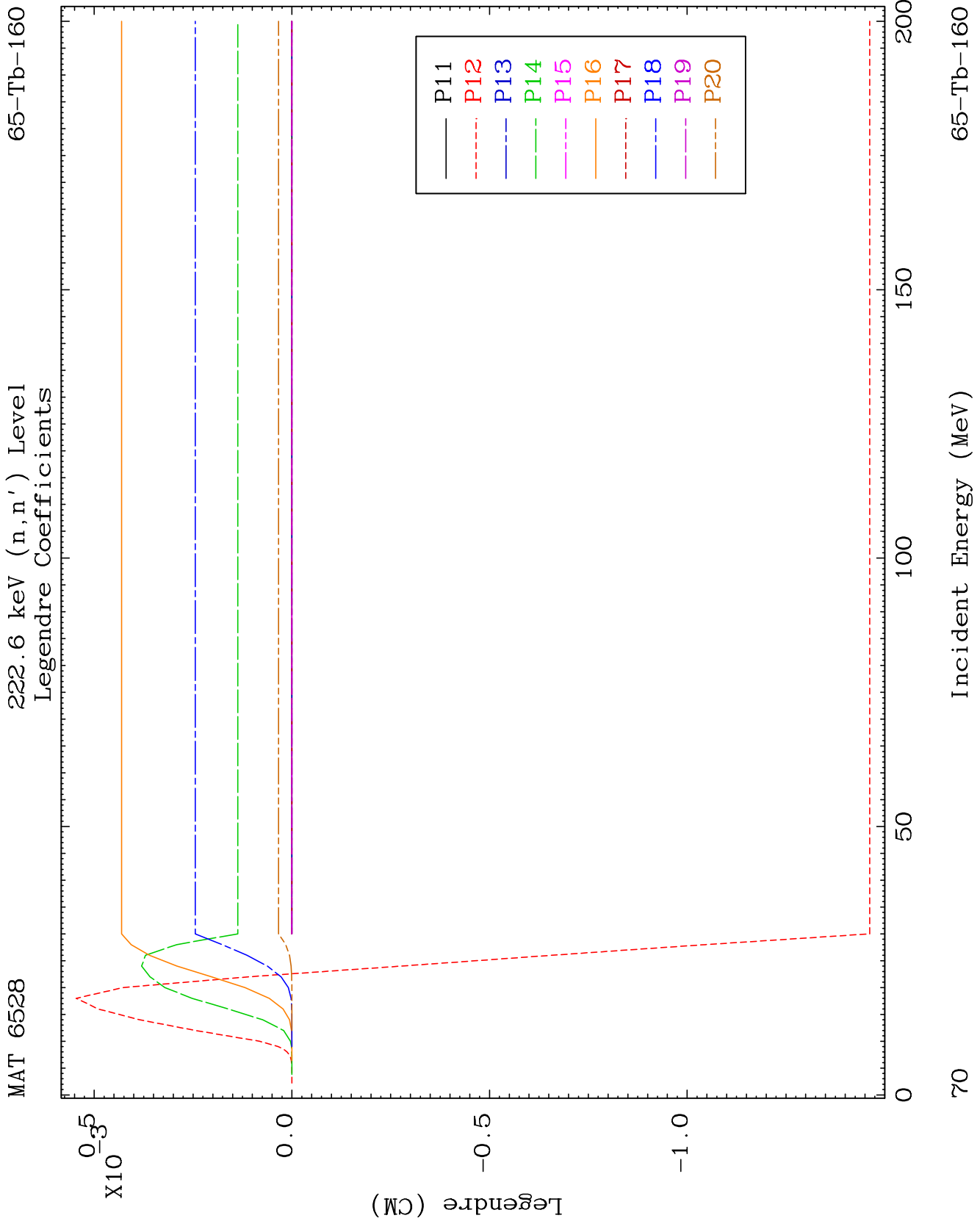
67

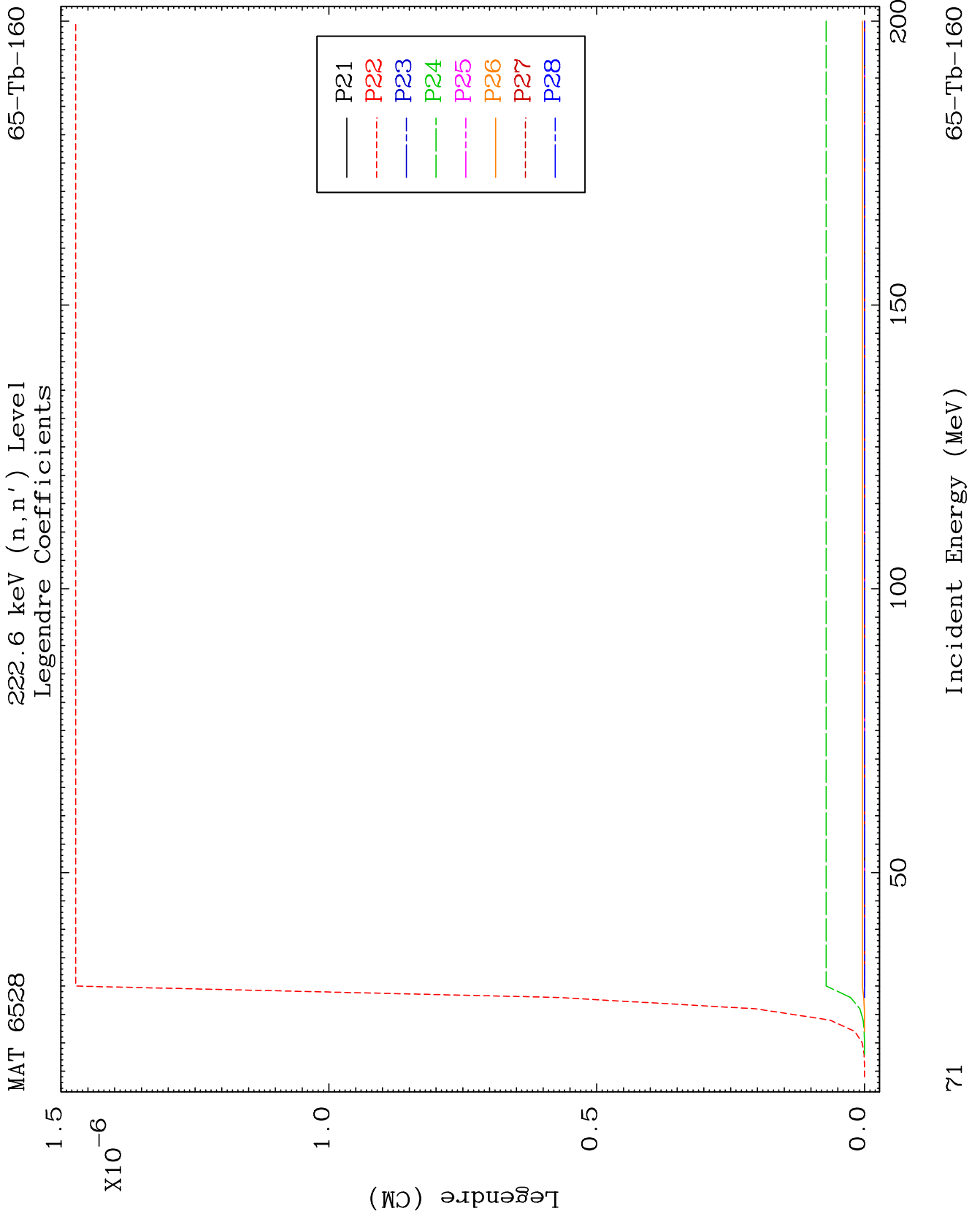
Incident Energy (MeV)

65-Tb-160

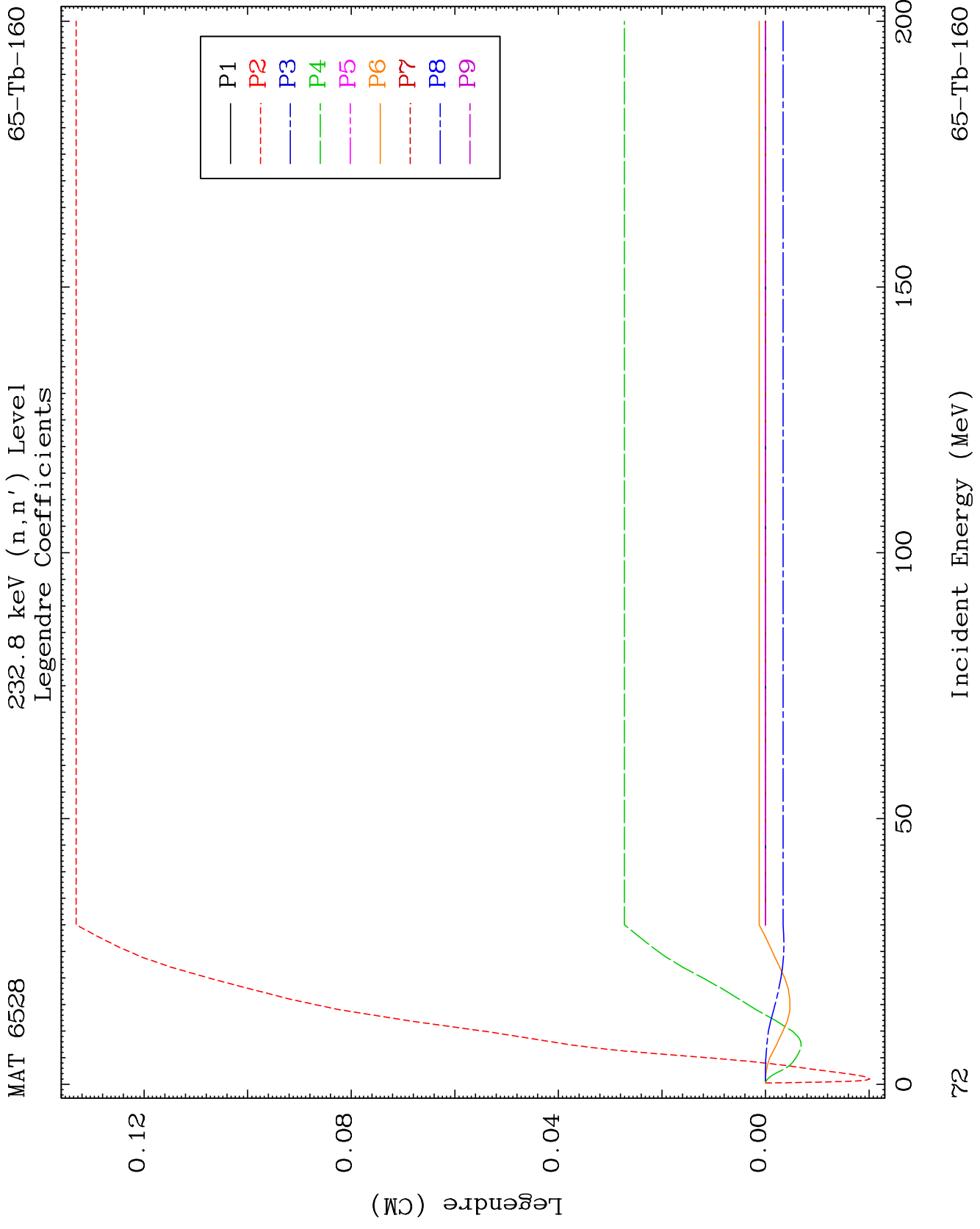


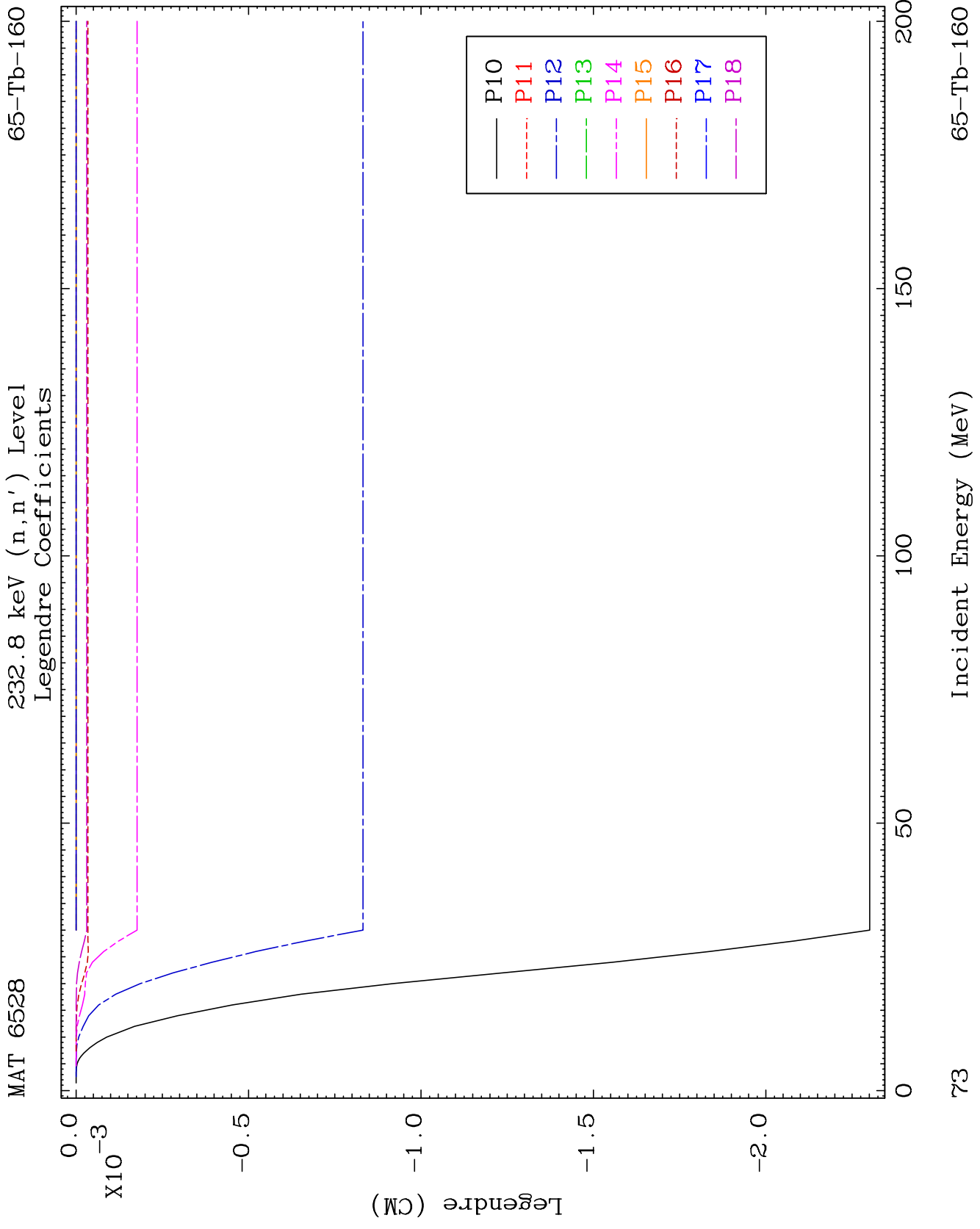


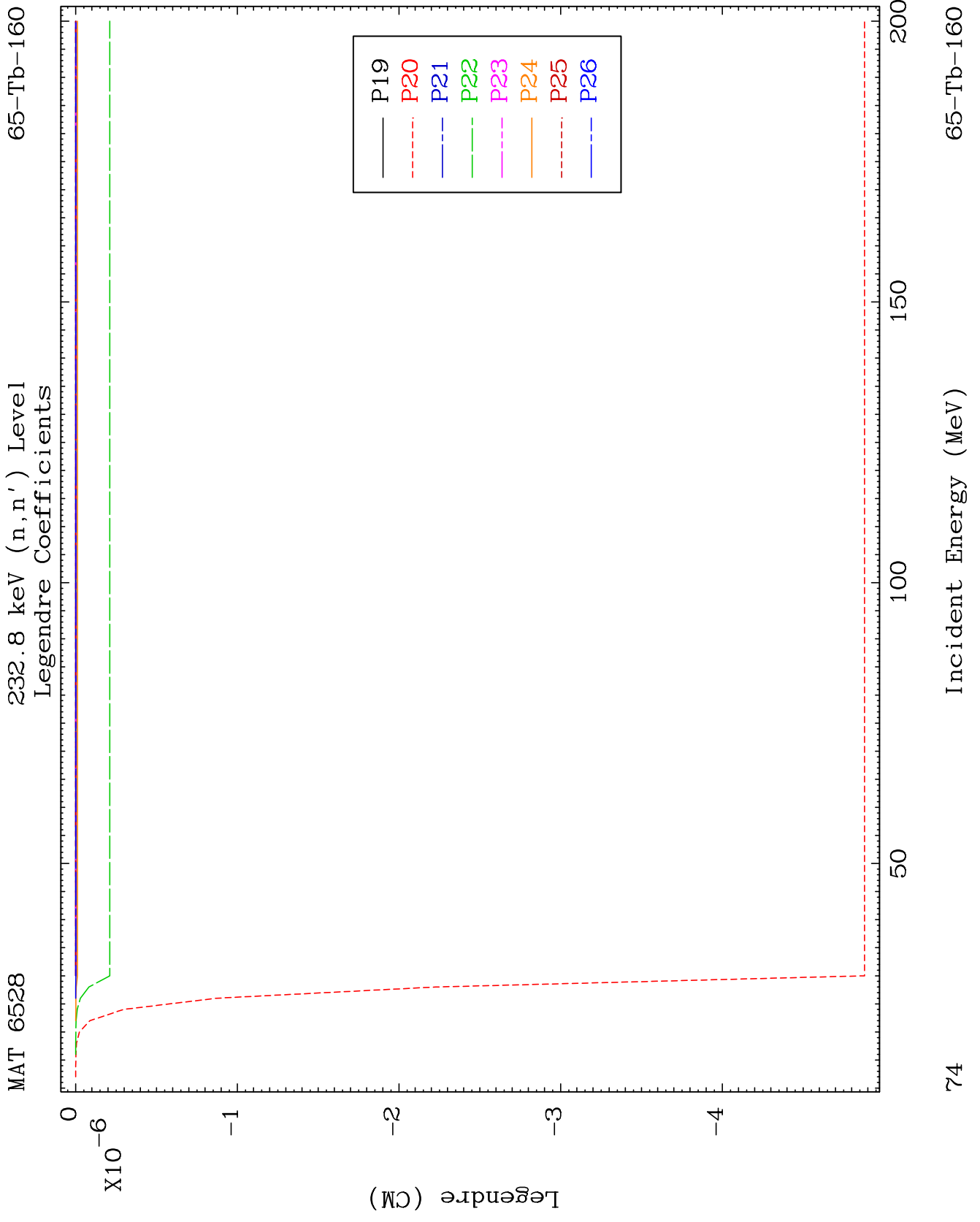


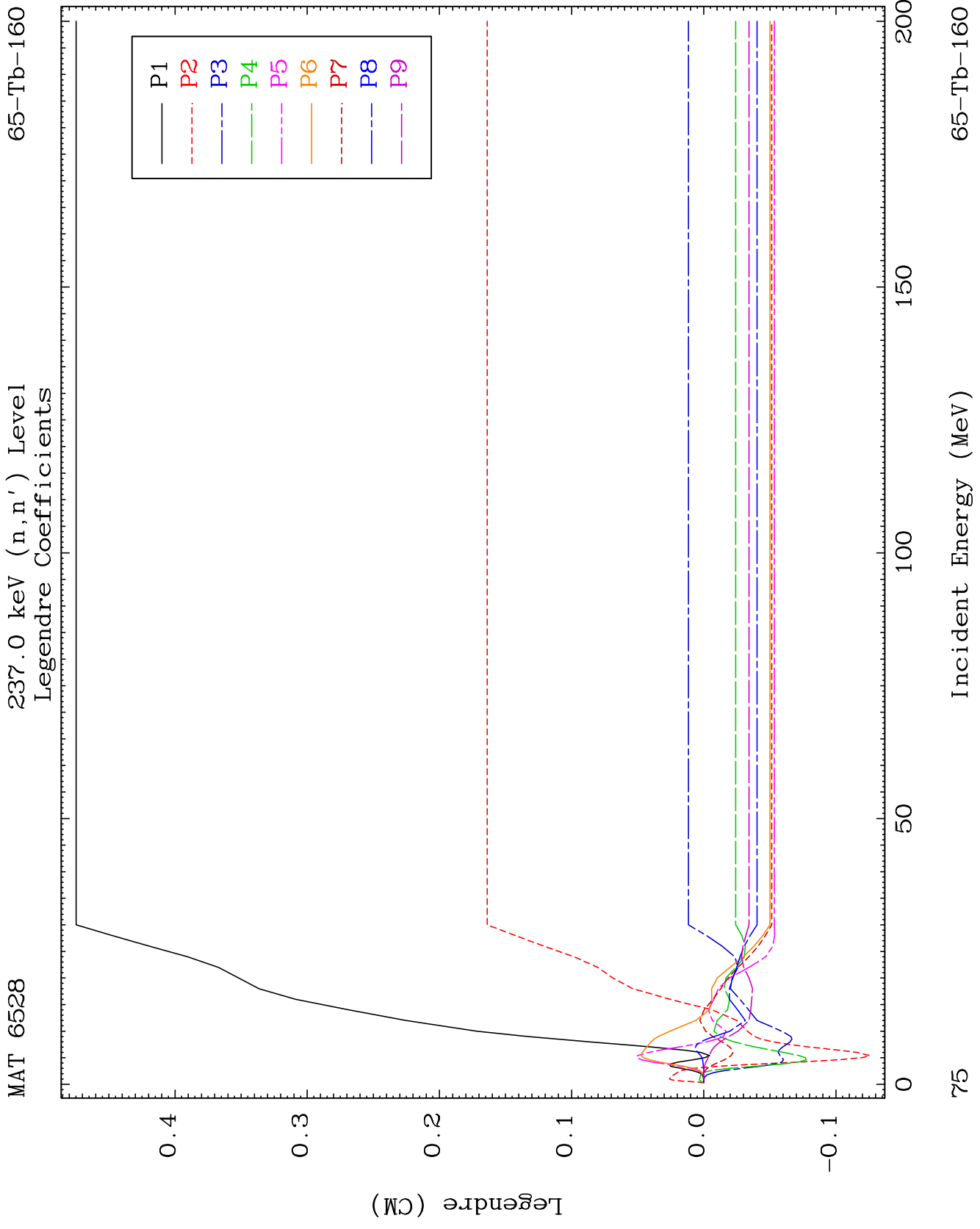








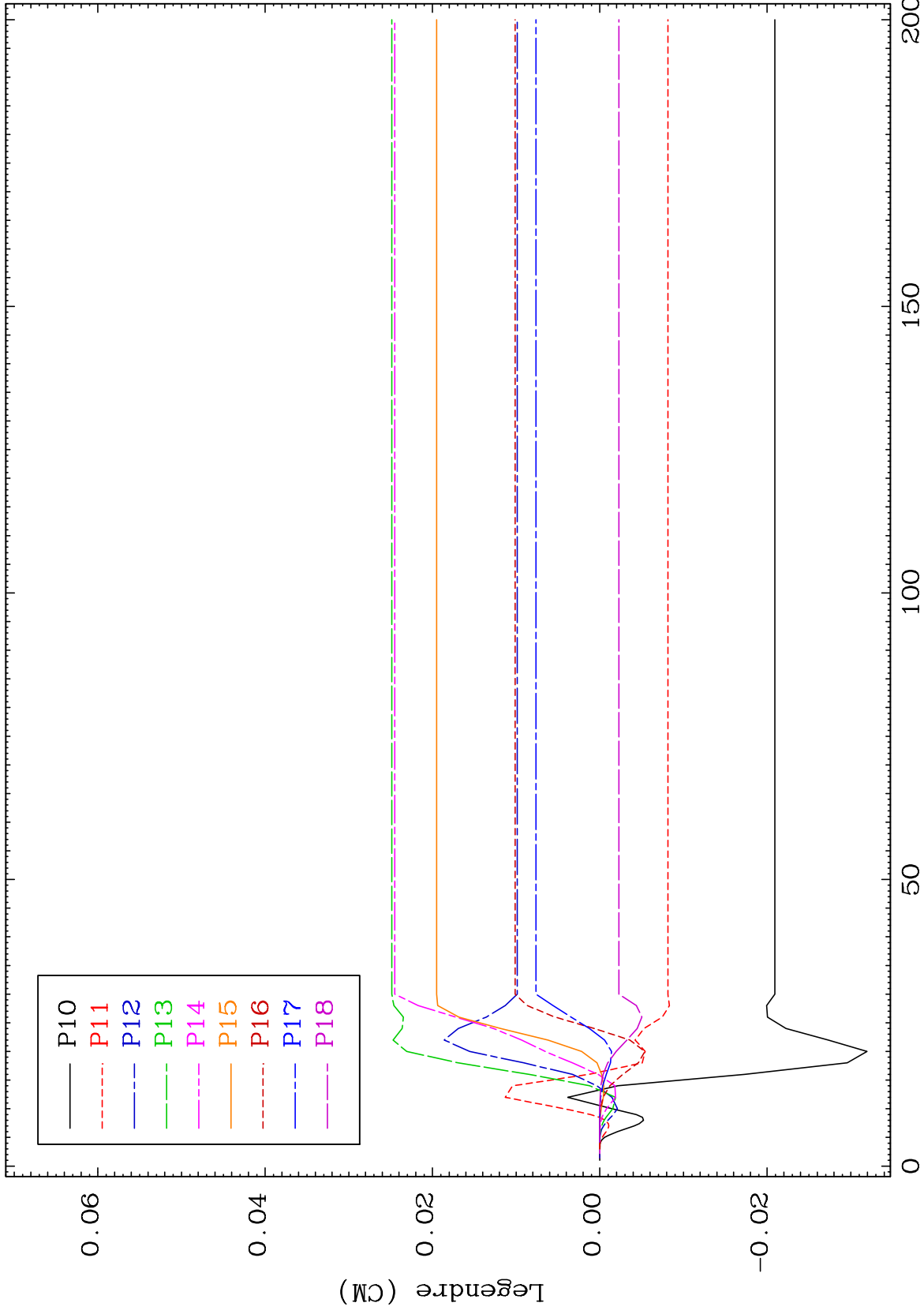




MAT 6528

237.0 keV (n,n') Level  
Legendre Coefficients

65-Tb-160



76

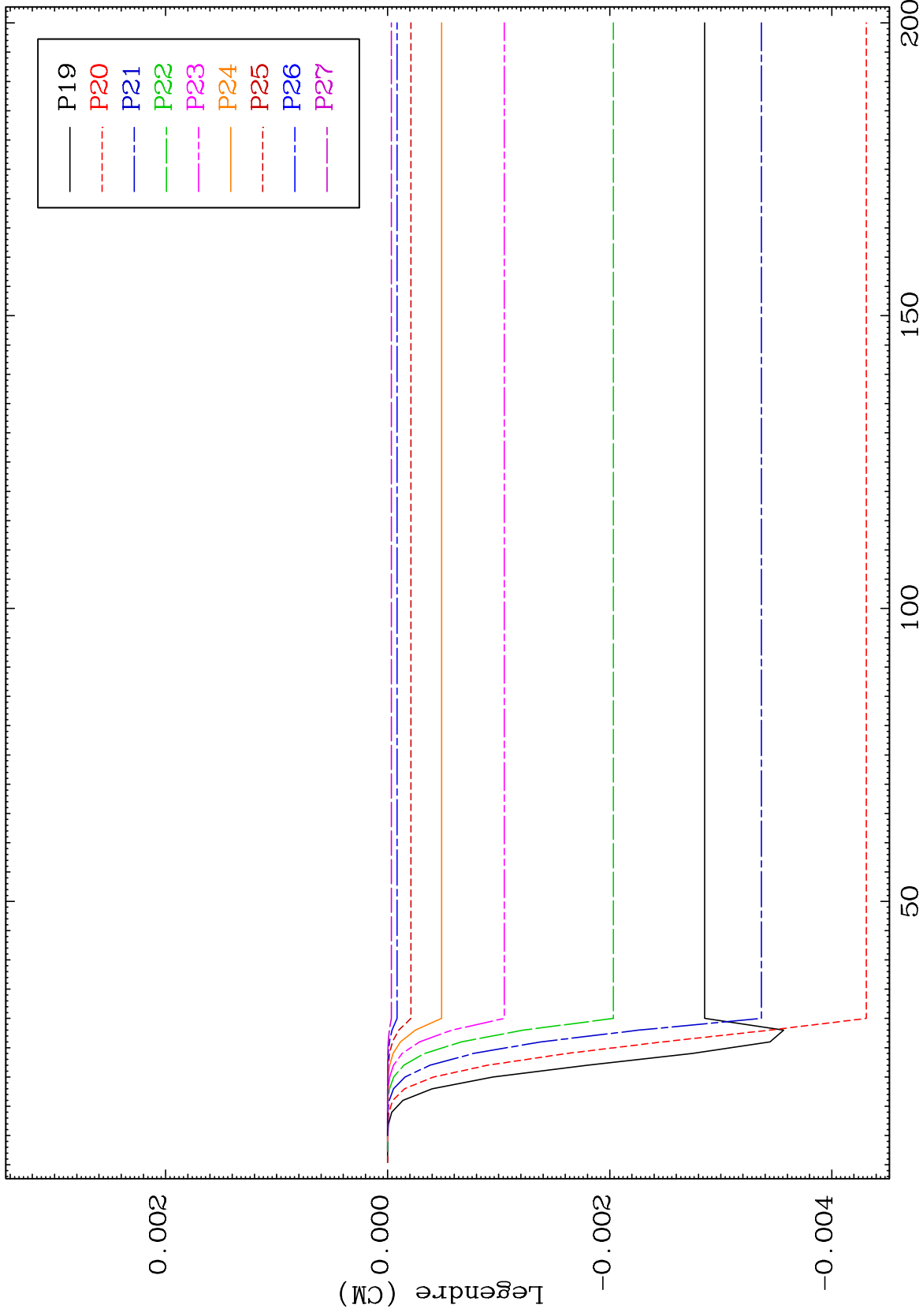
Incident Energy (MeV)

65-Tb-160

MAT 6528

237.0 keV (n,n') Level  
Legendre Coefficients

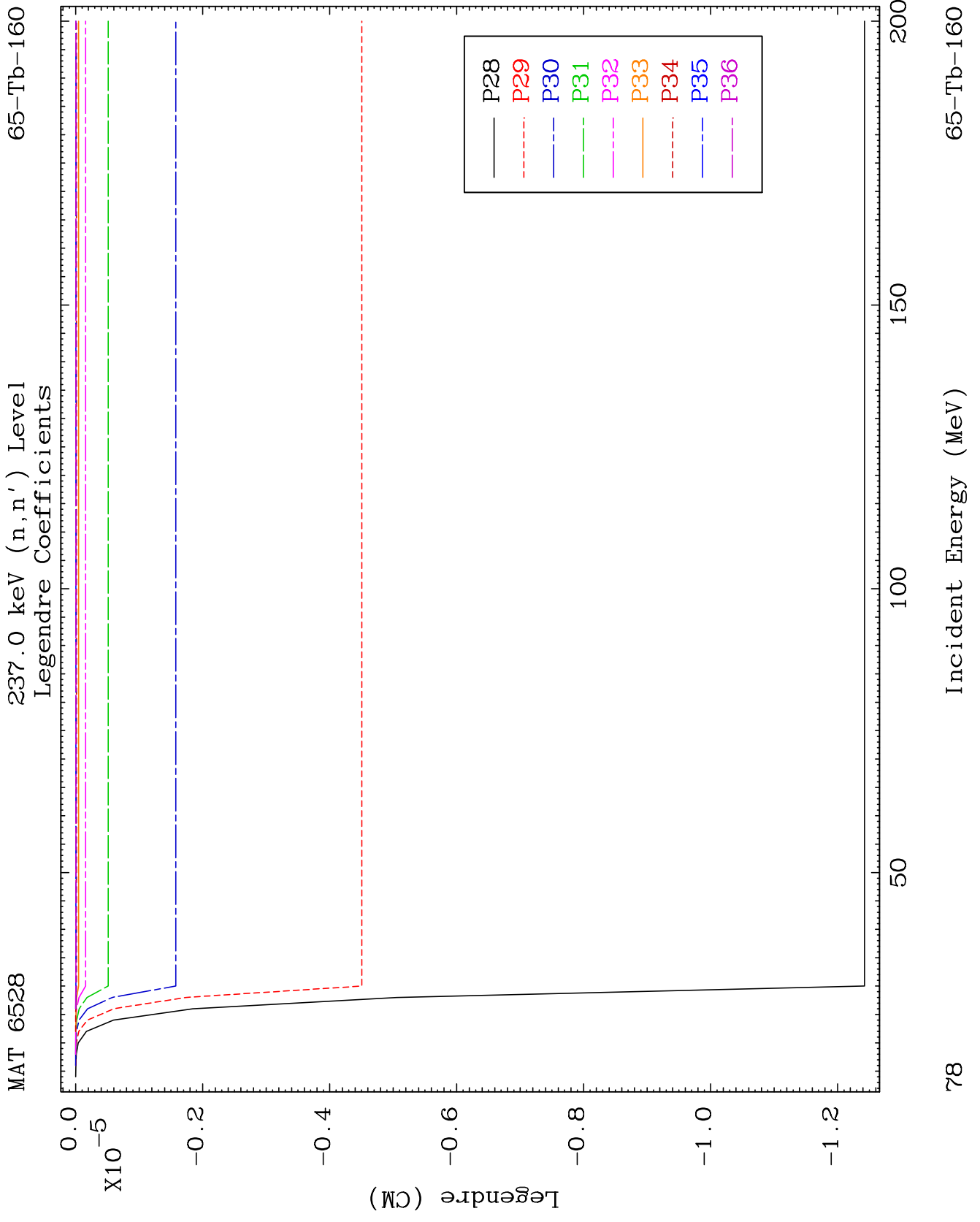
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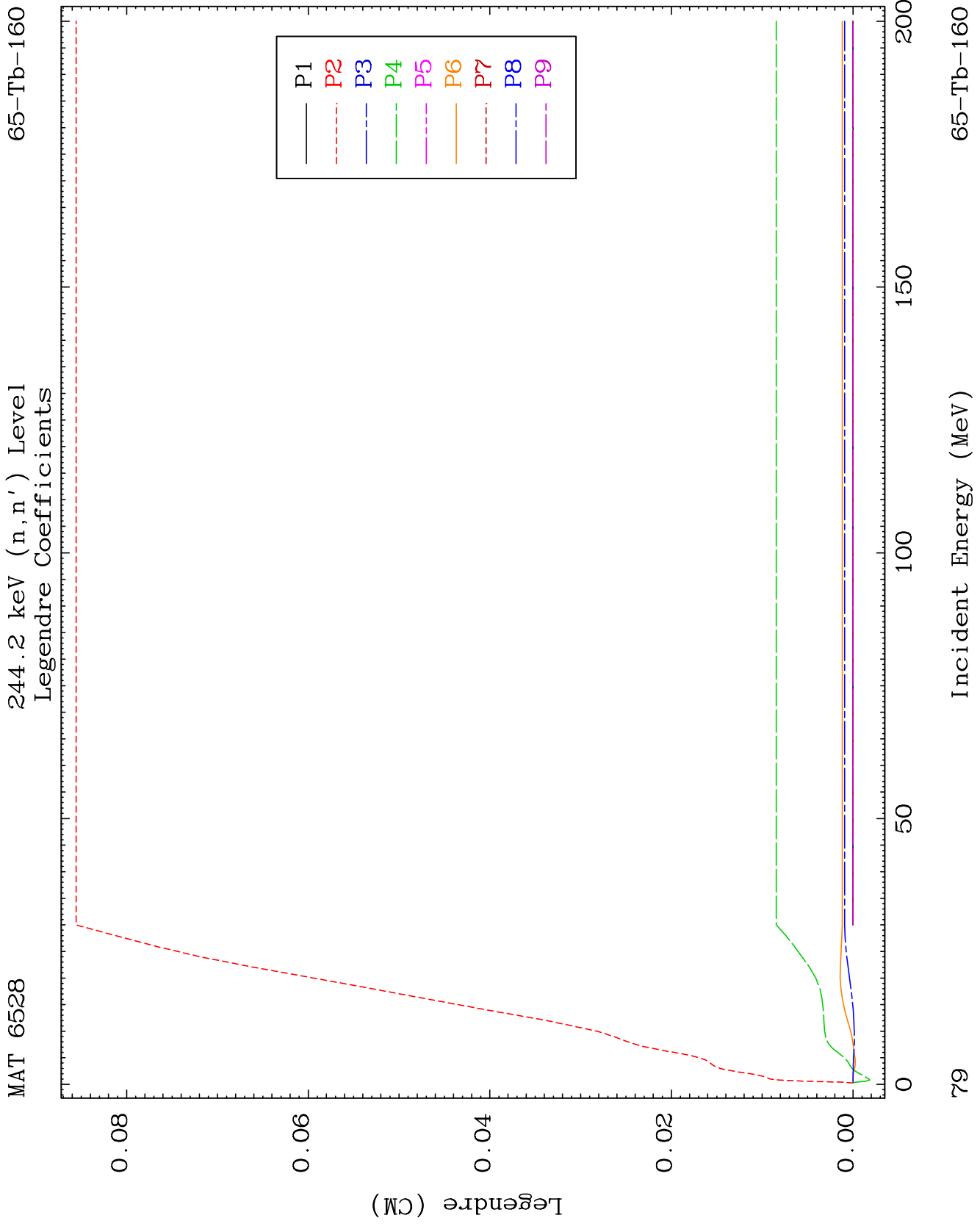


77

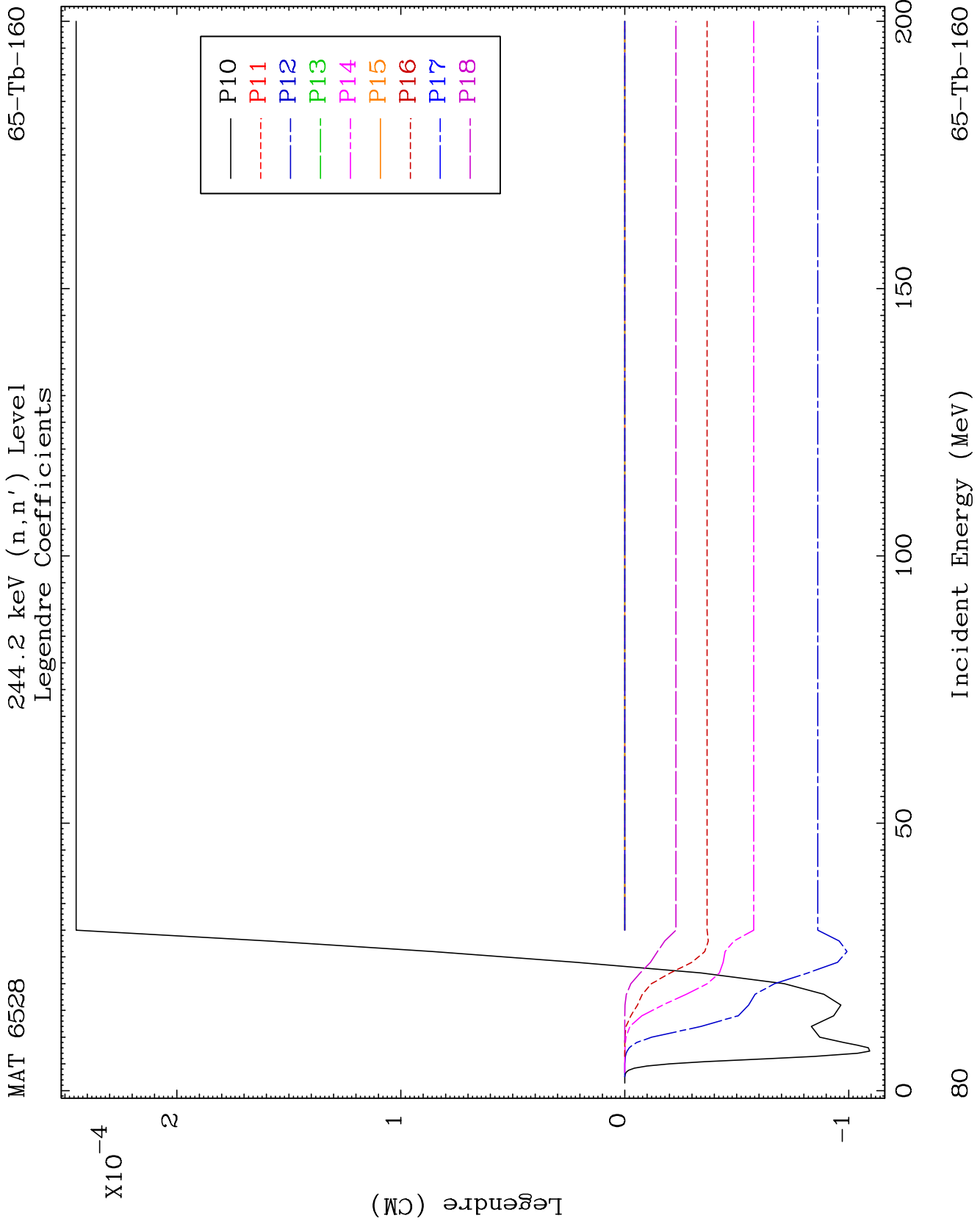
Incident Energy (MeV)

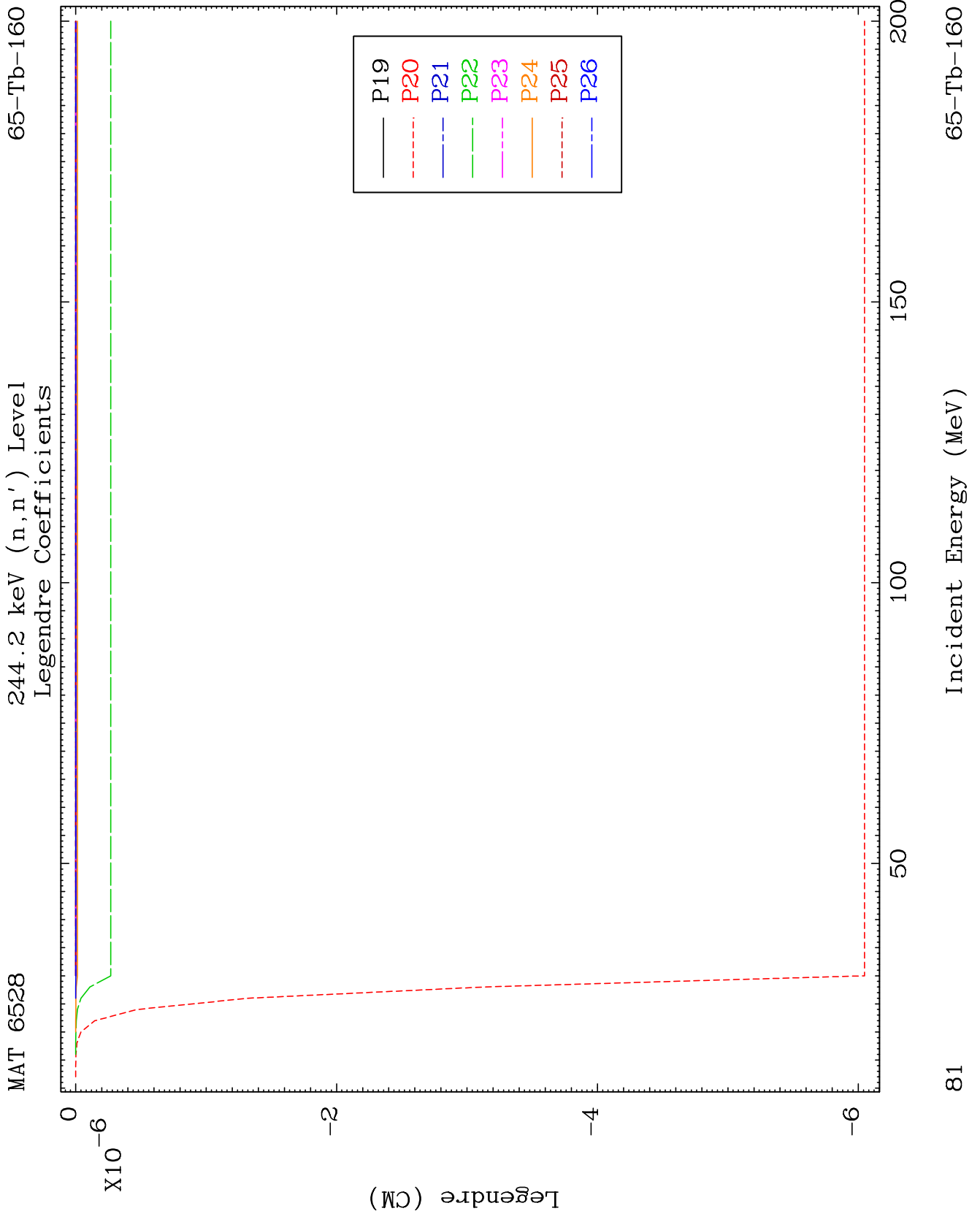
65-Tb-160

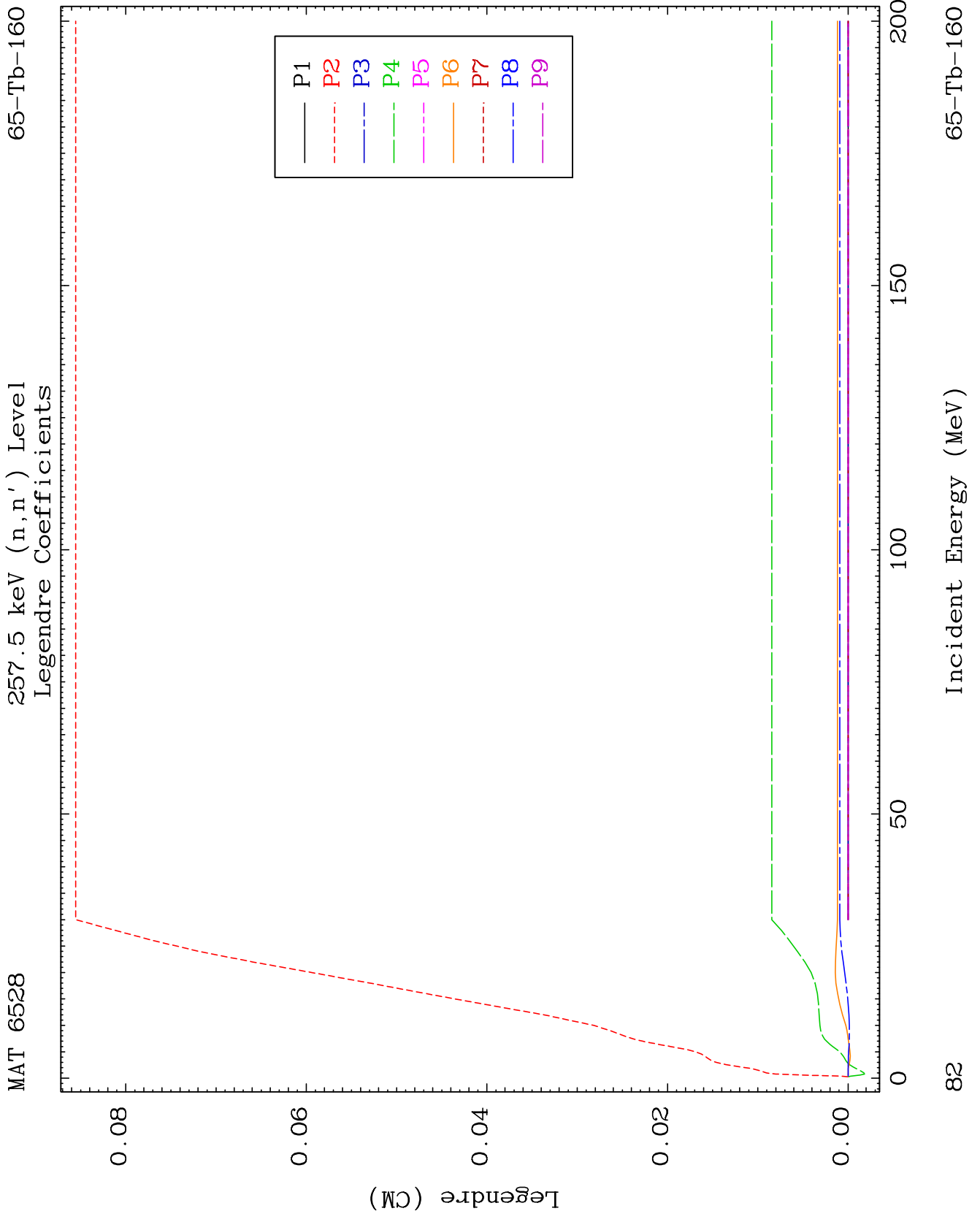


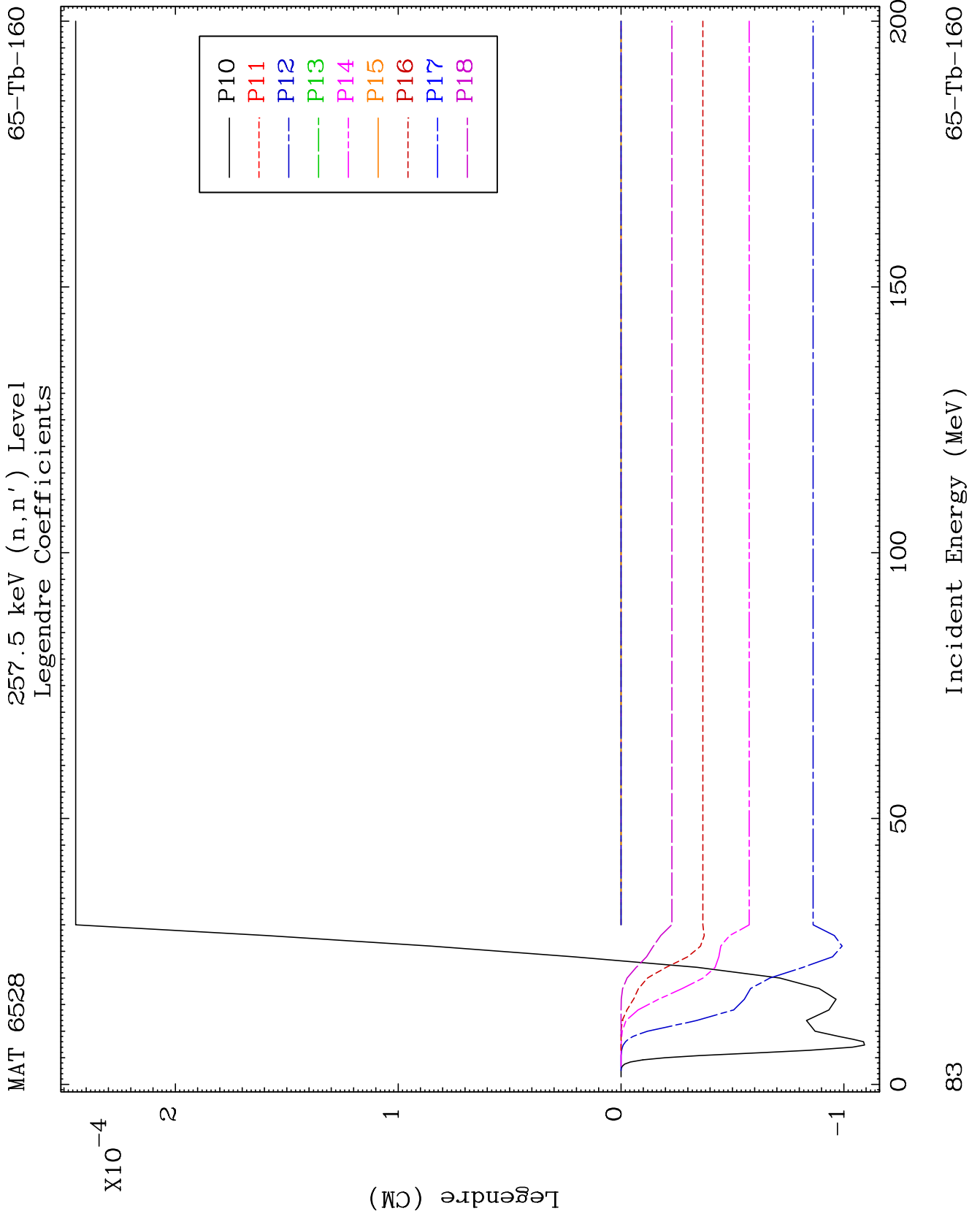


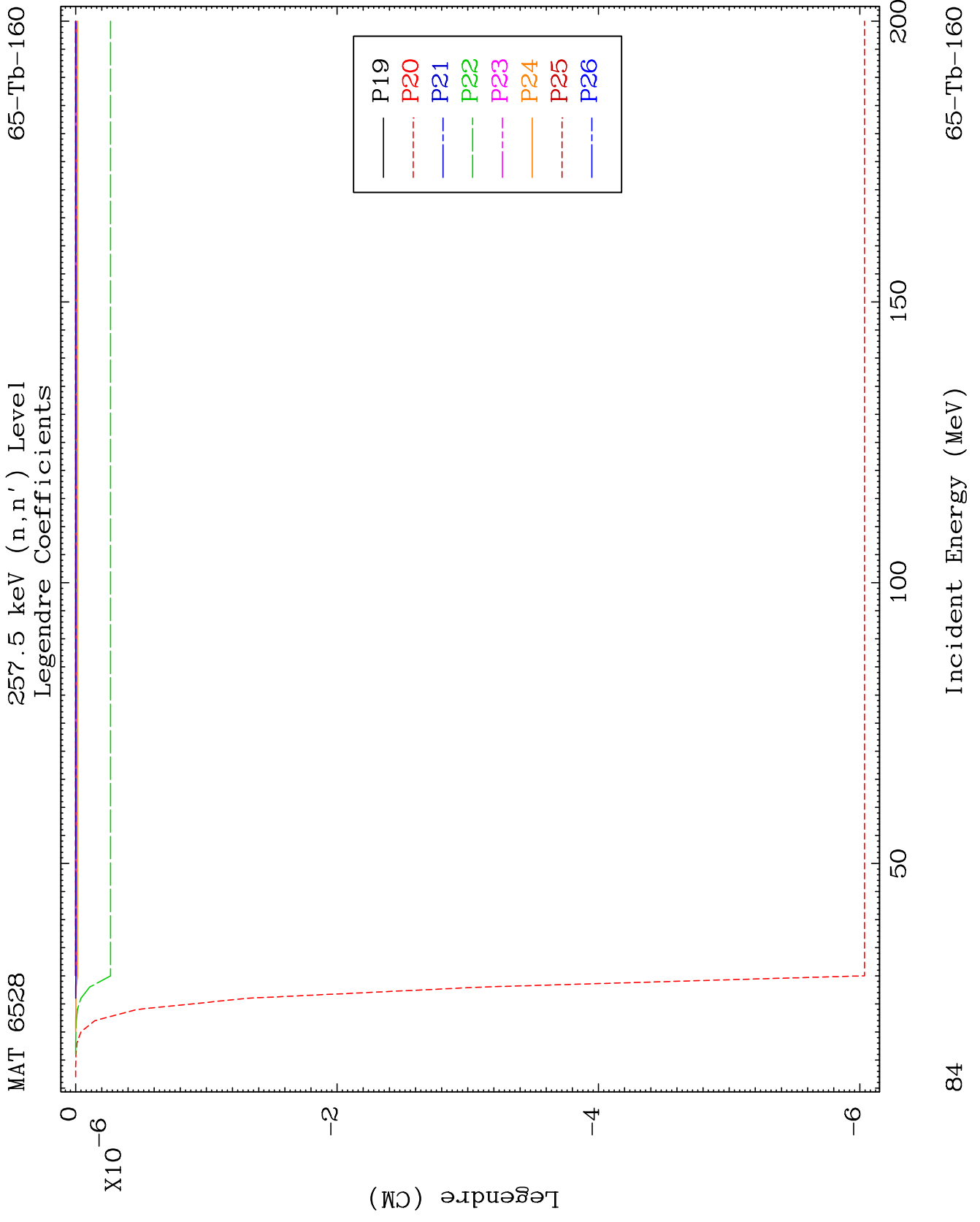




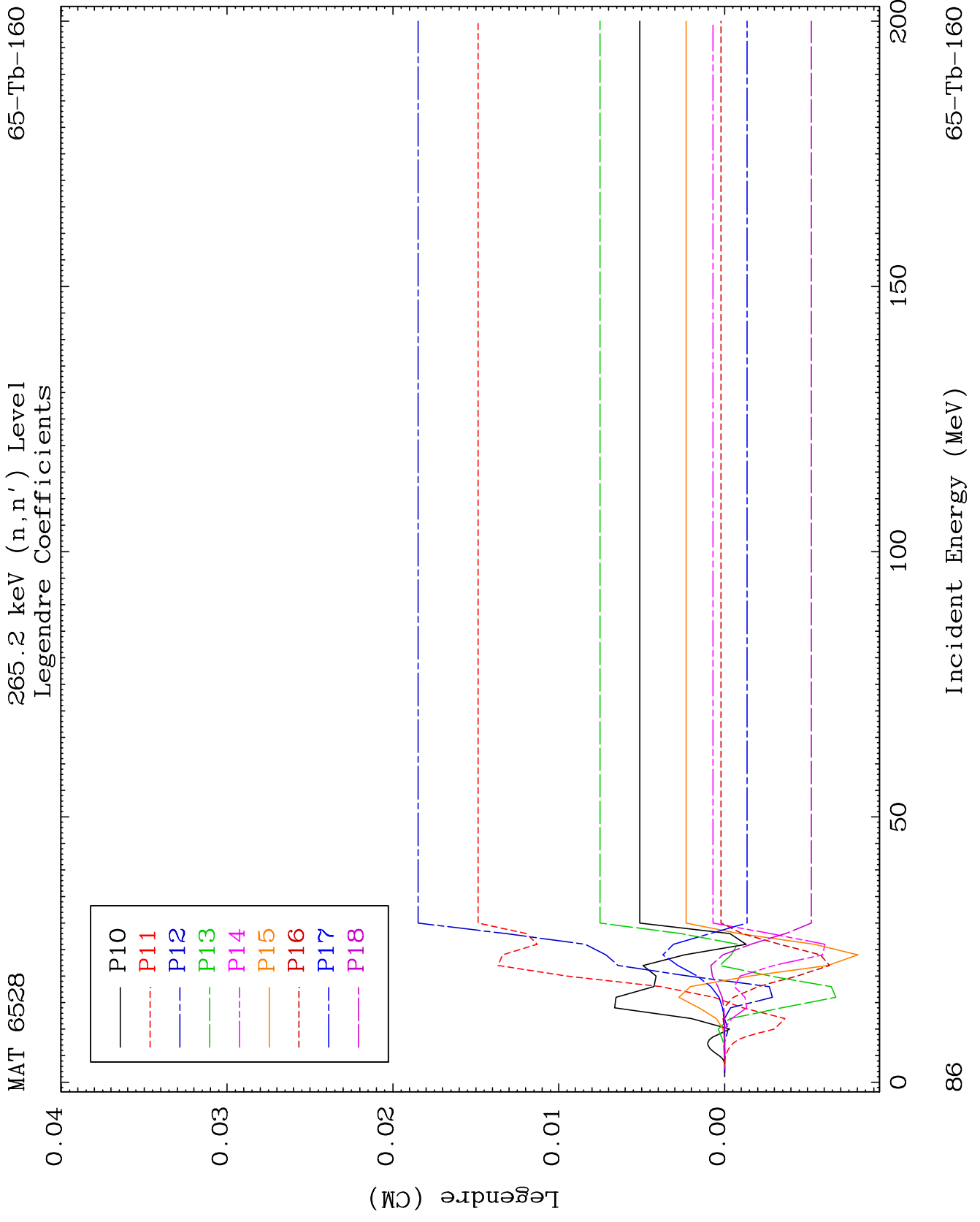


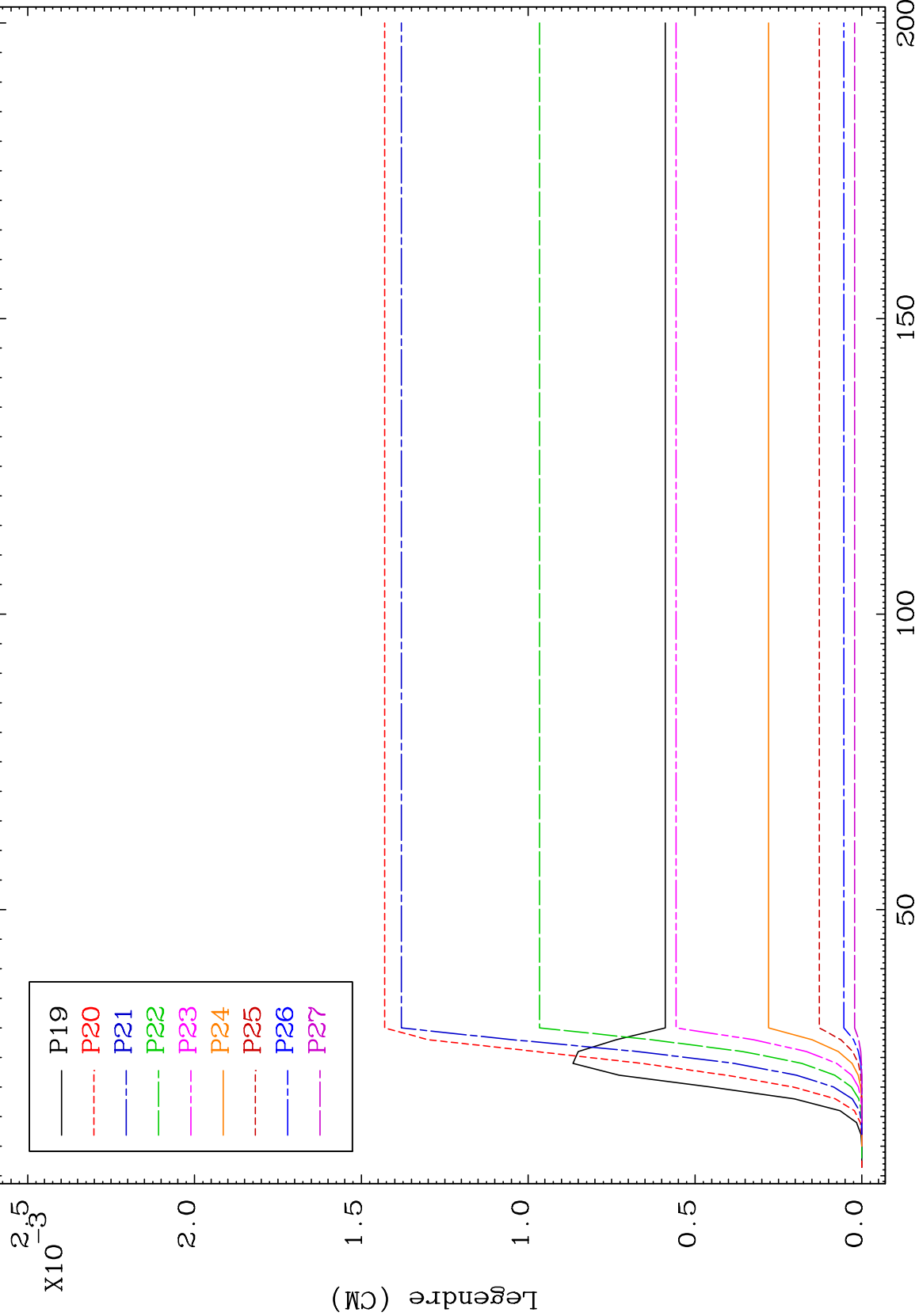




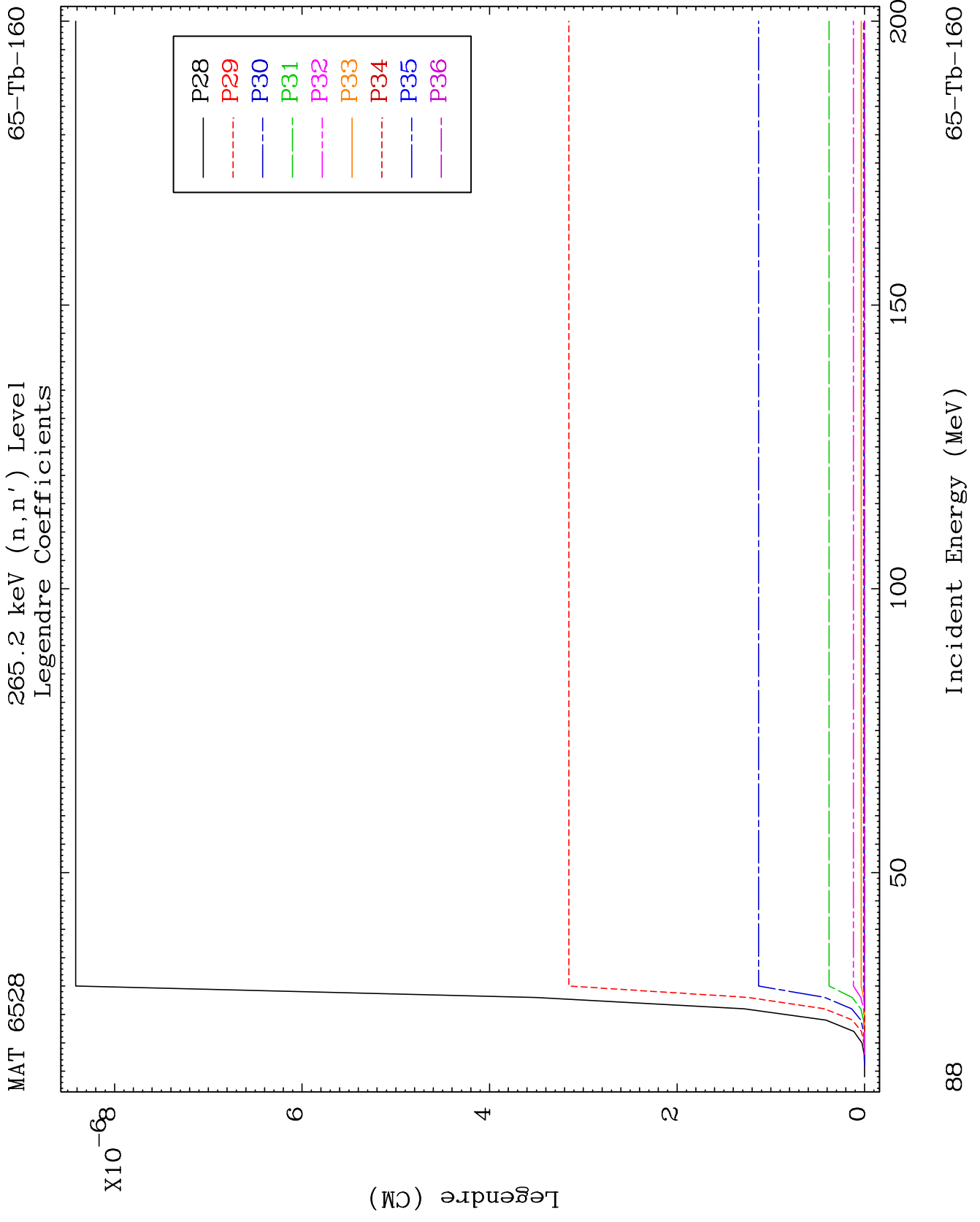


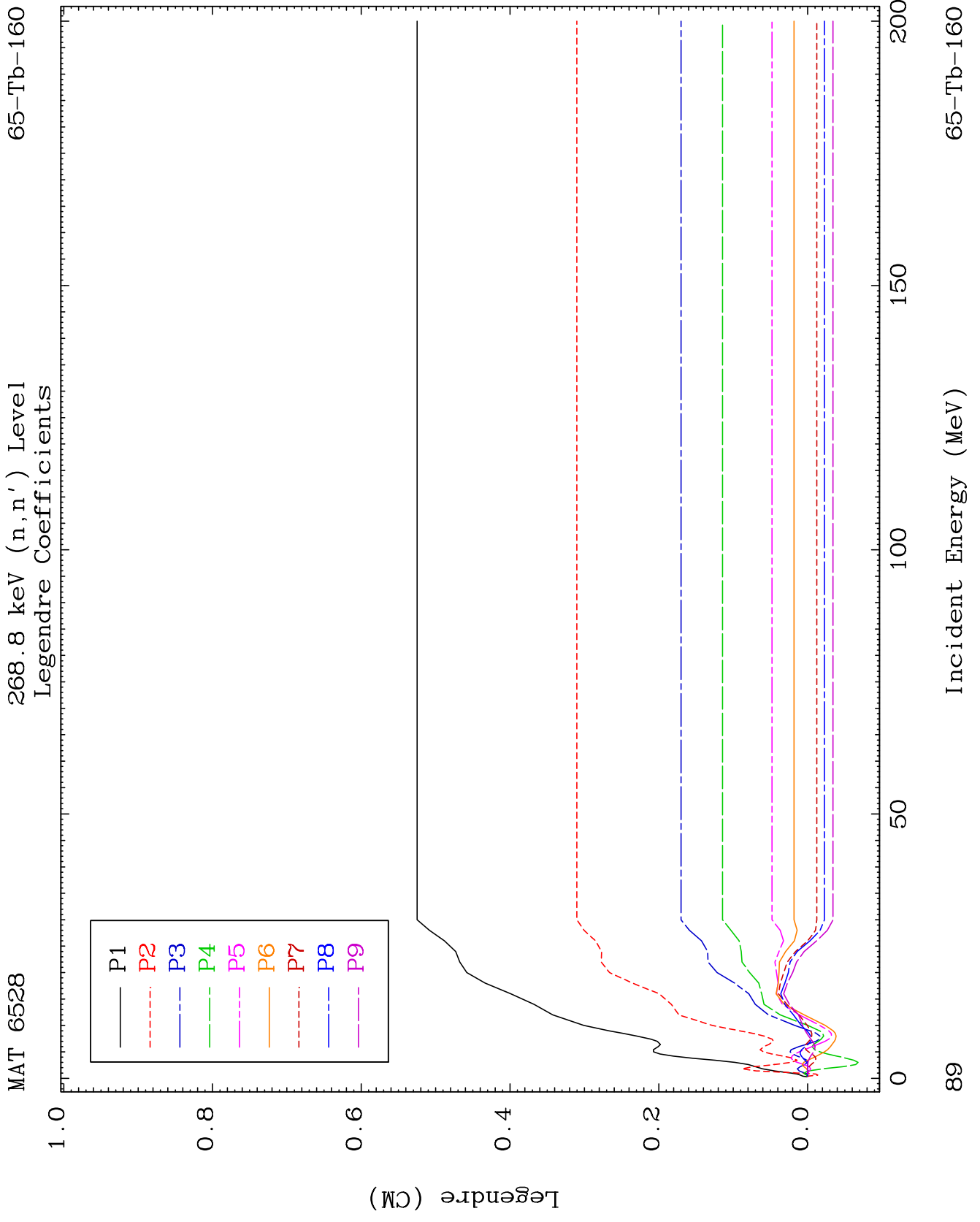


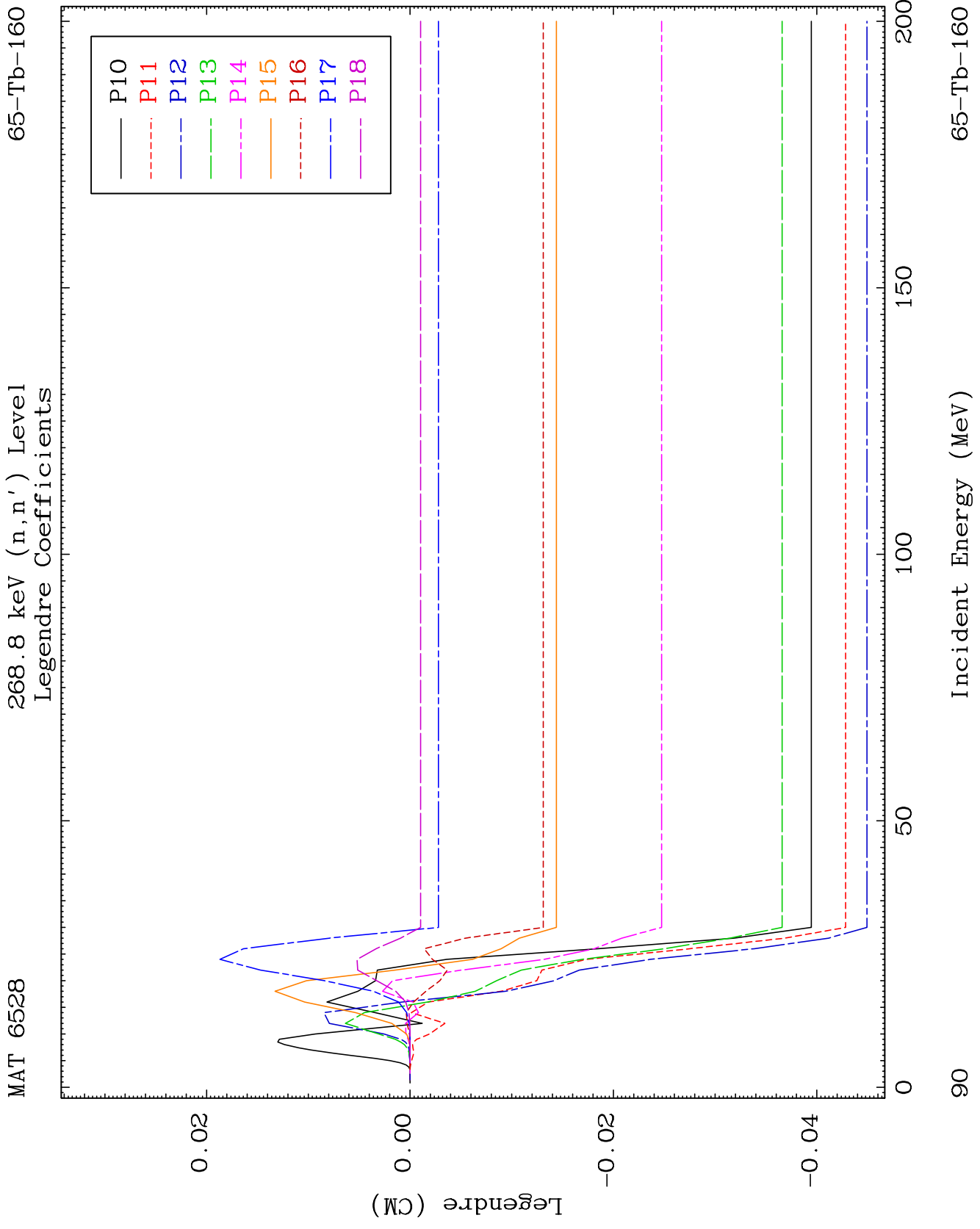


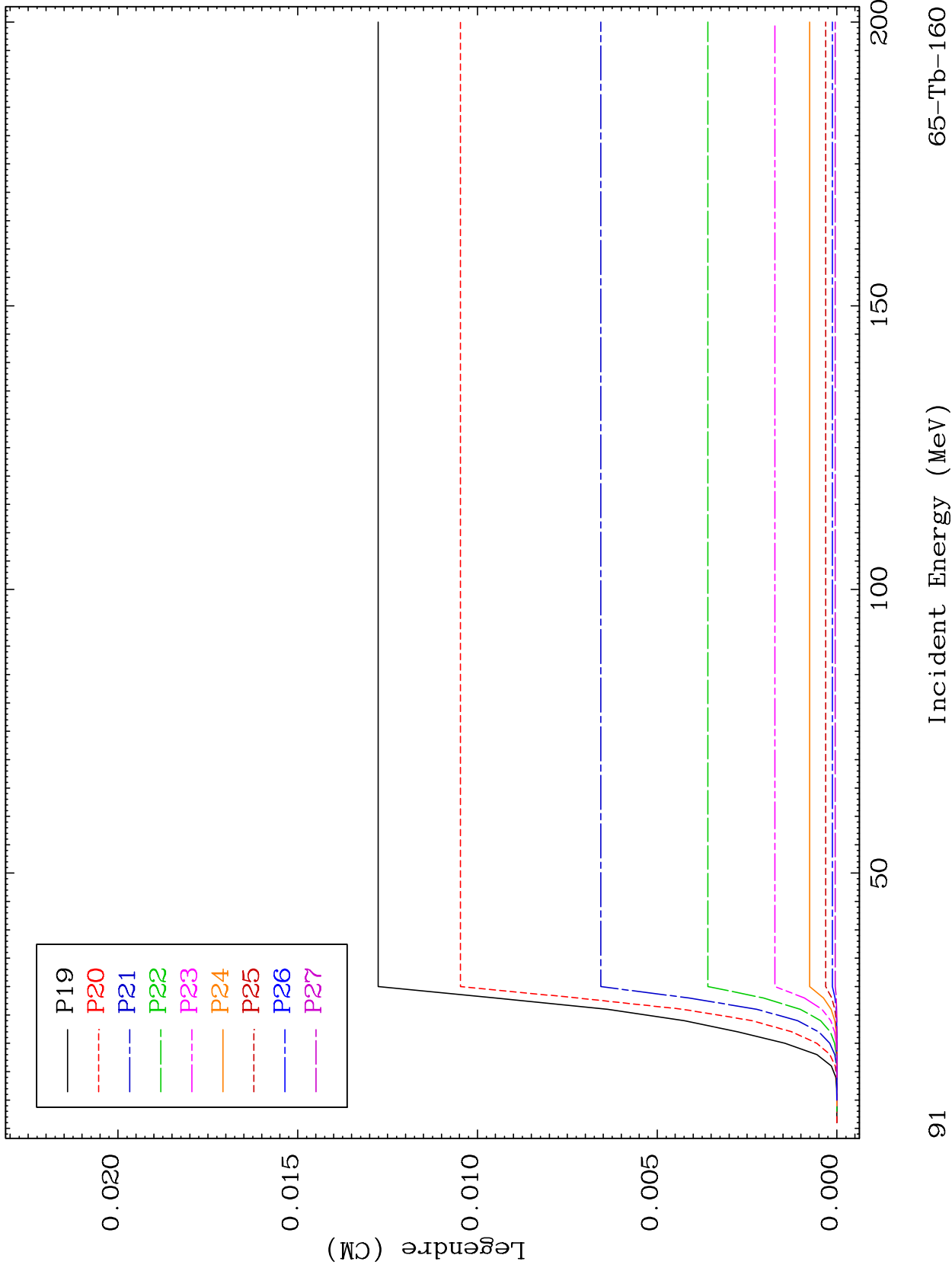


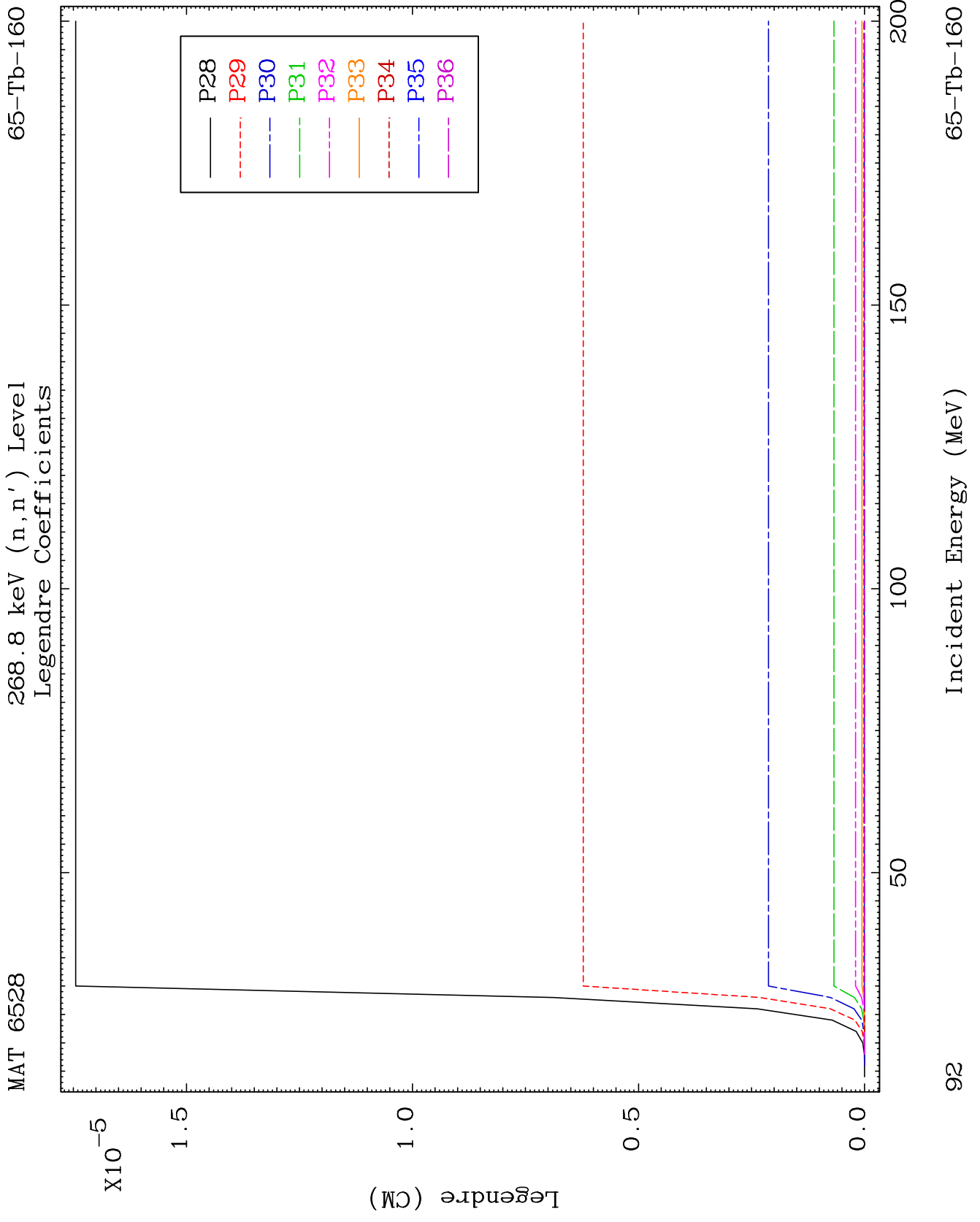




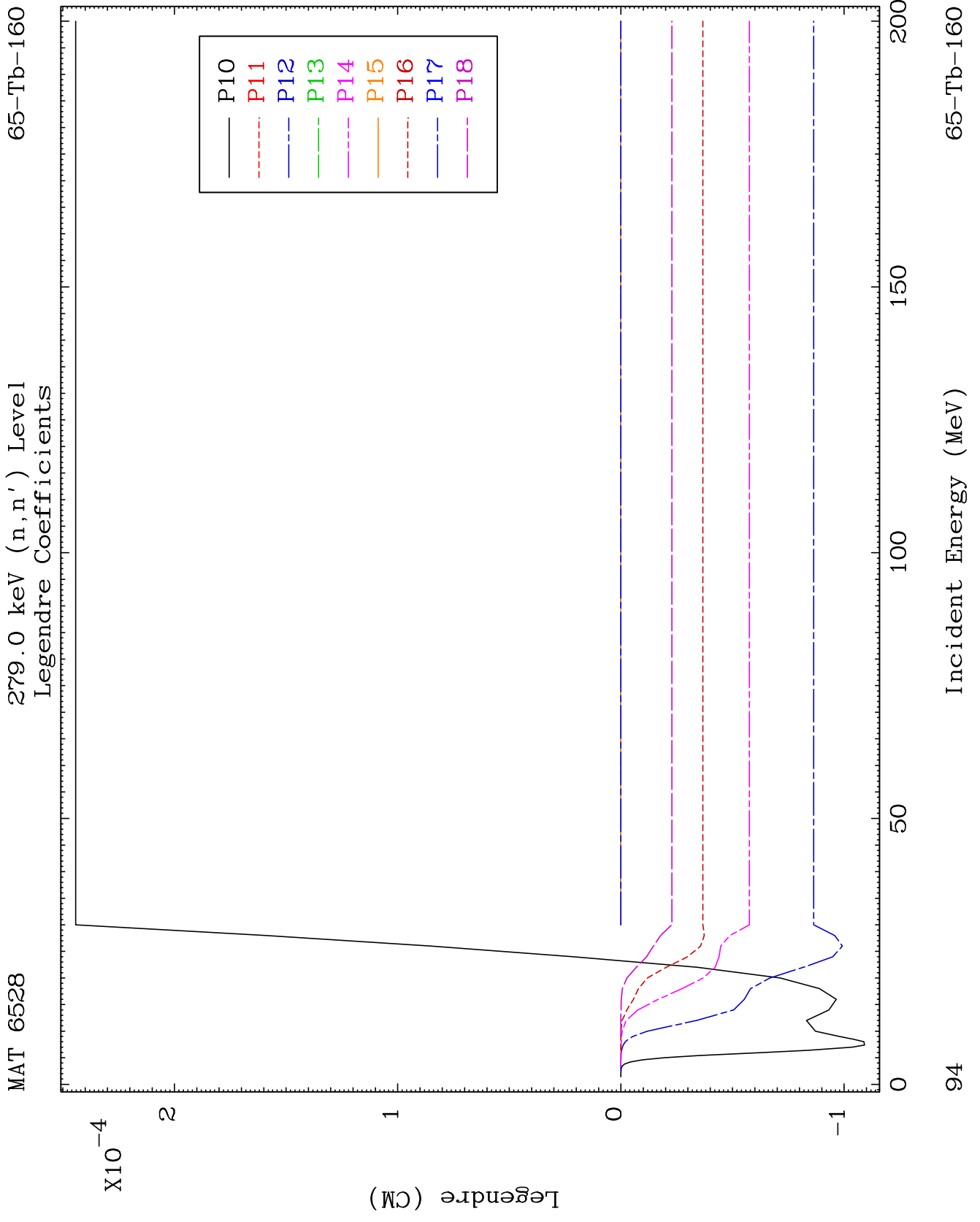


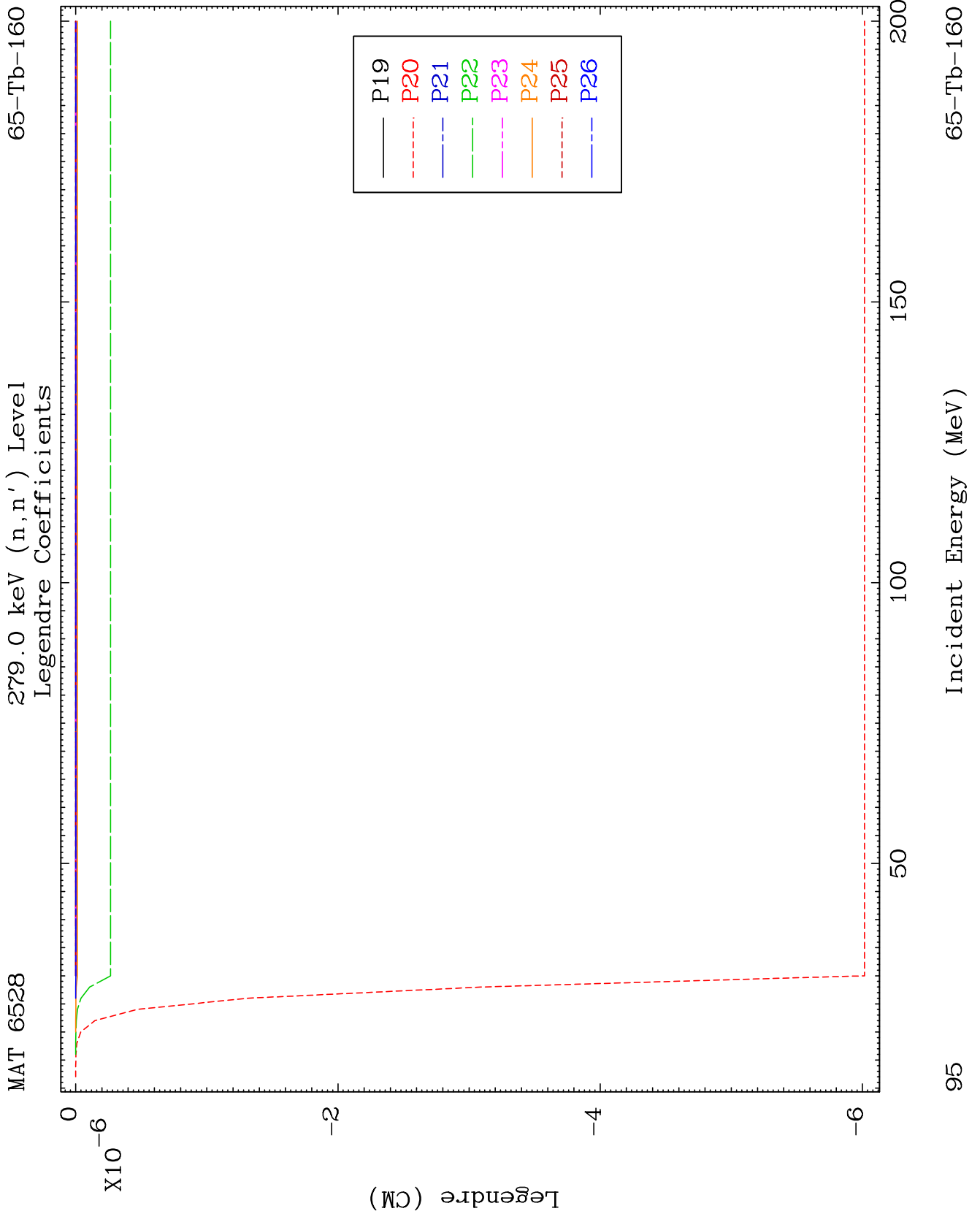










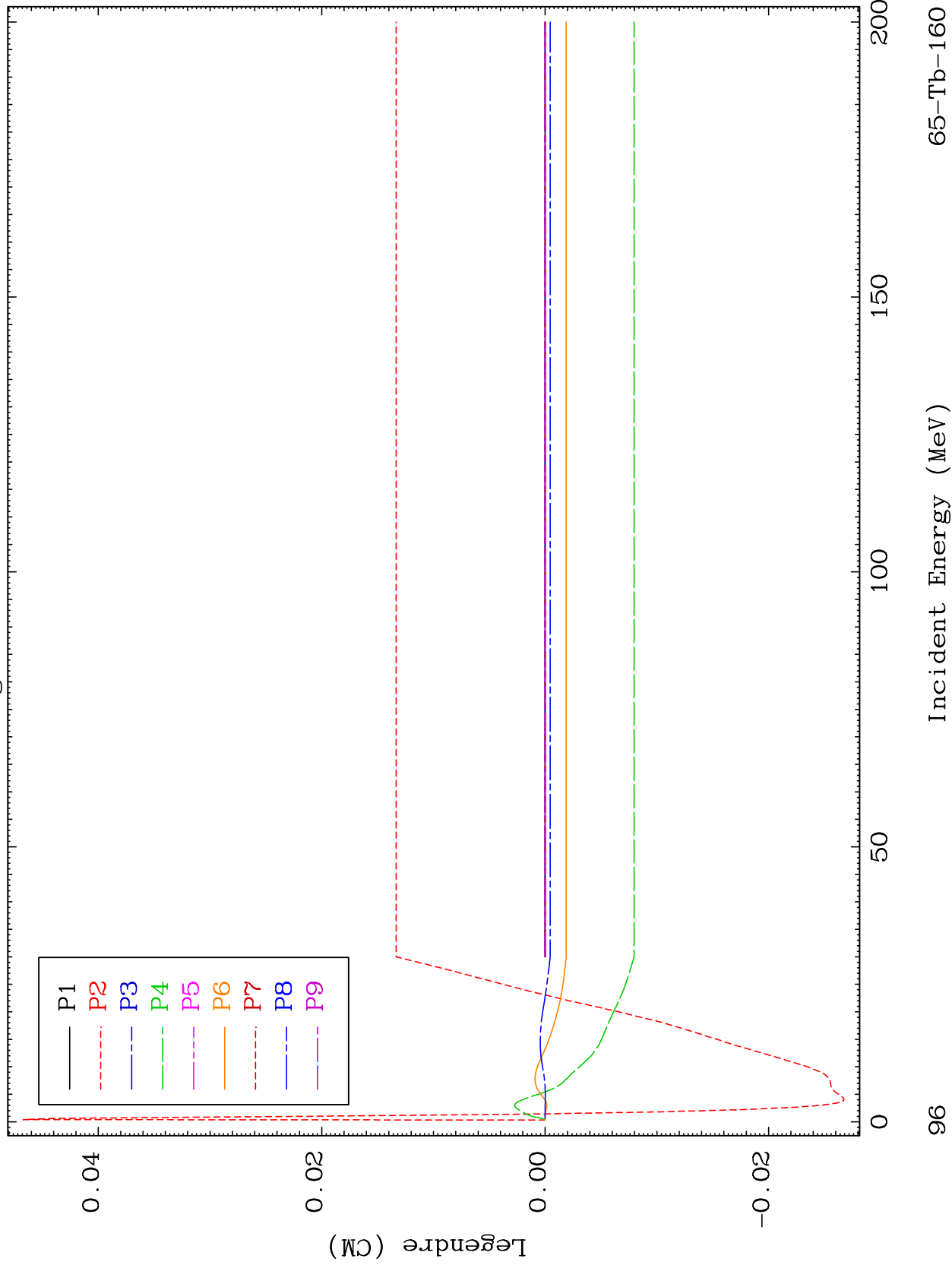




MAT 6528

305.0 keV (n,n') Level  
Legendre Coefficients

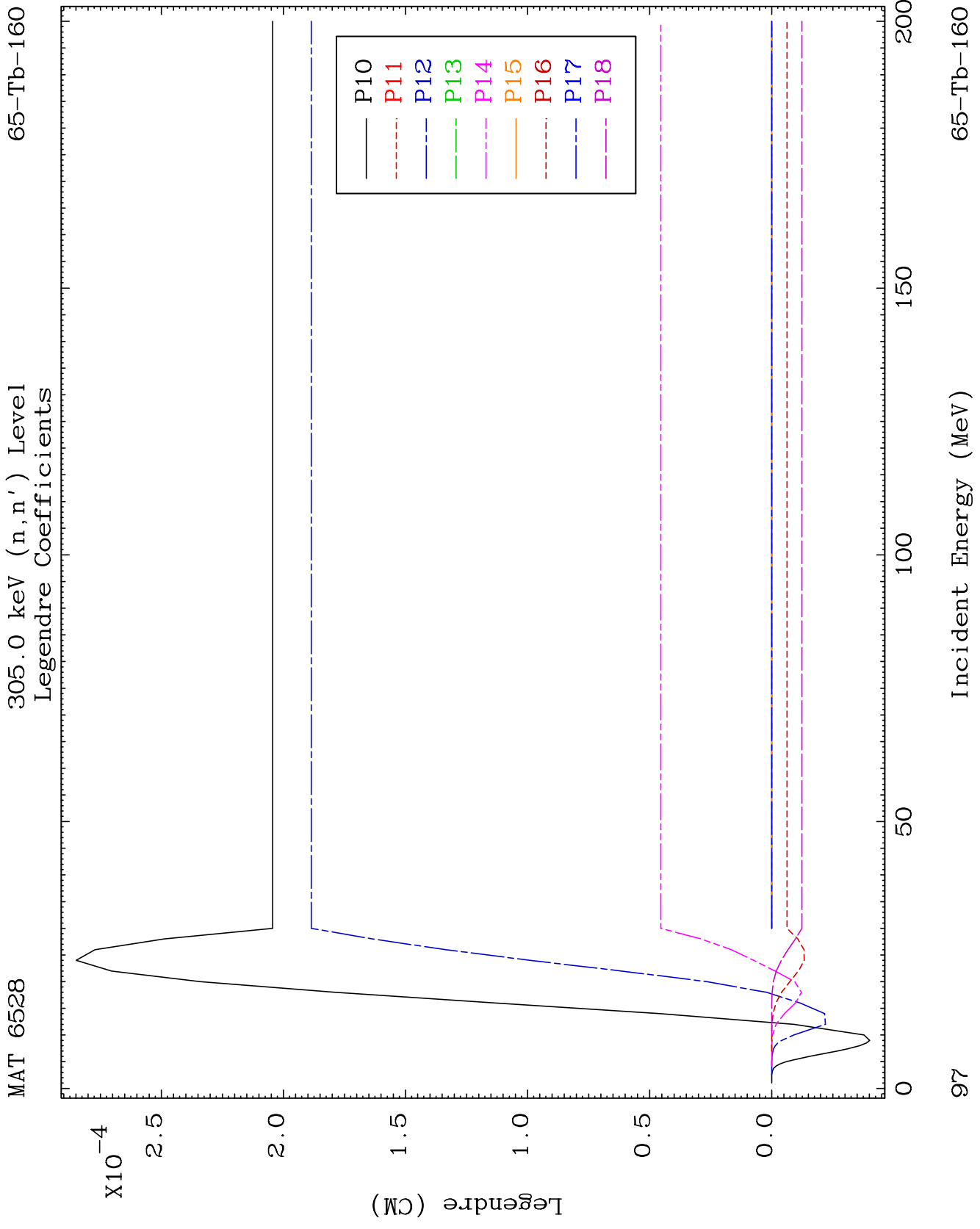
65-Tb-160

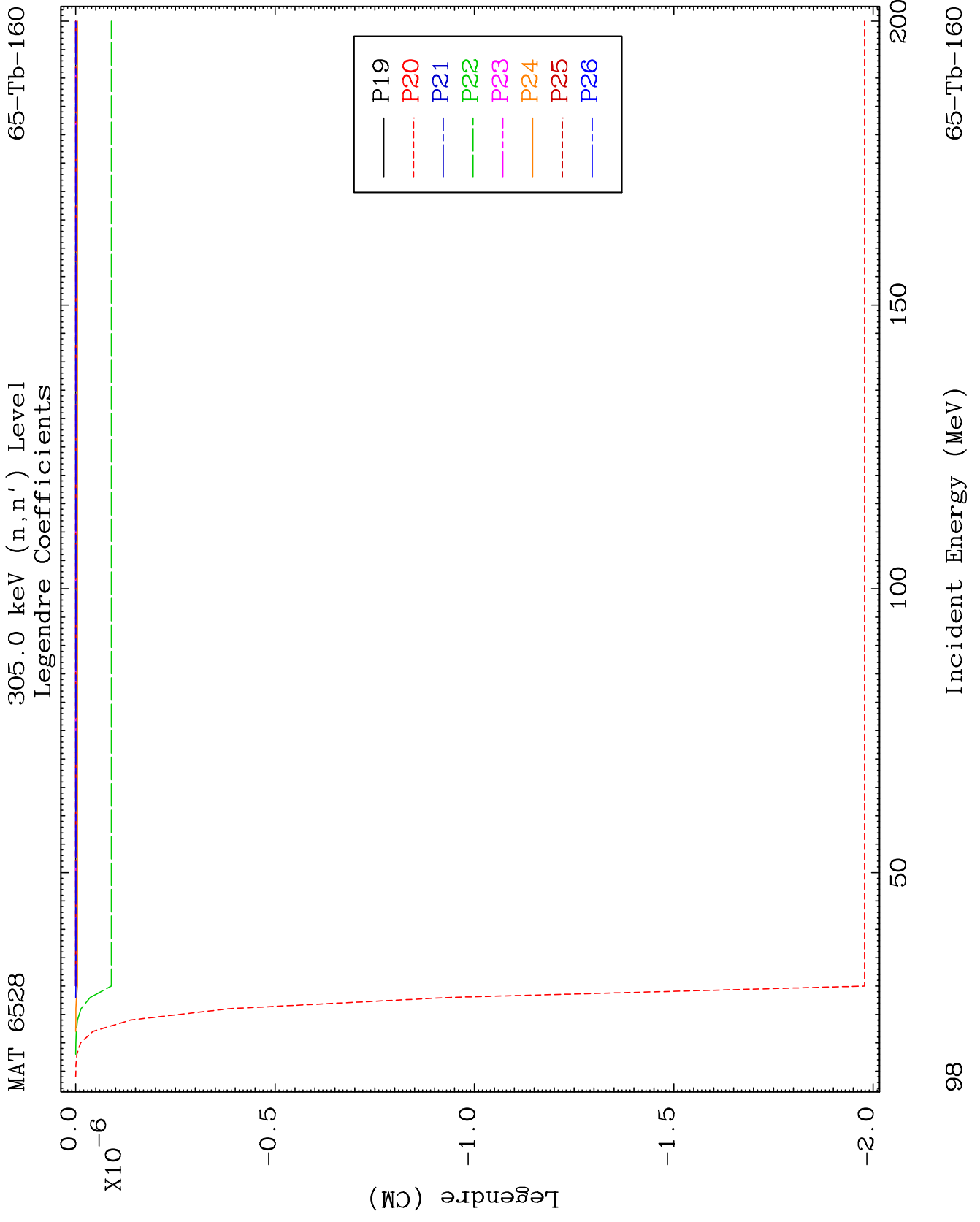


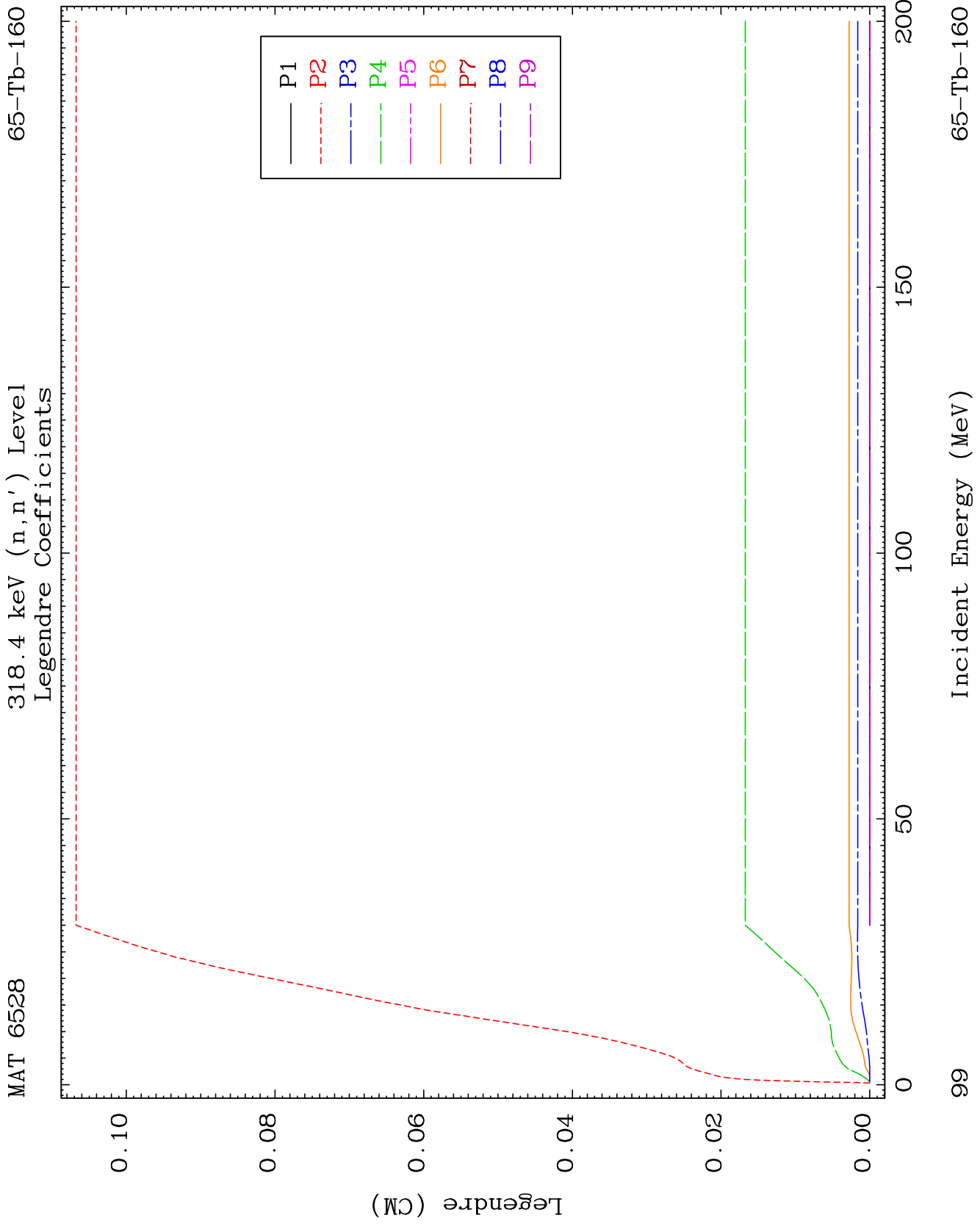
96

Incident Energy (MeV)

65-Tb-160







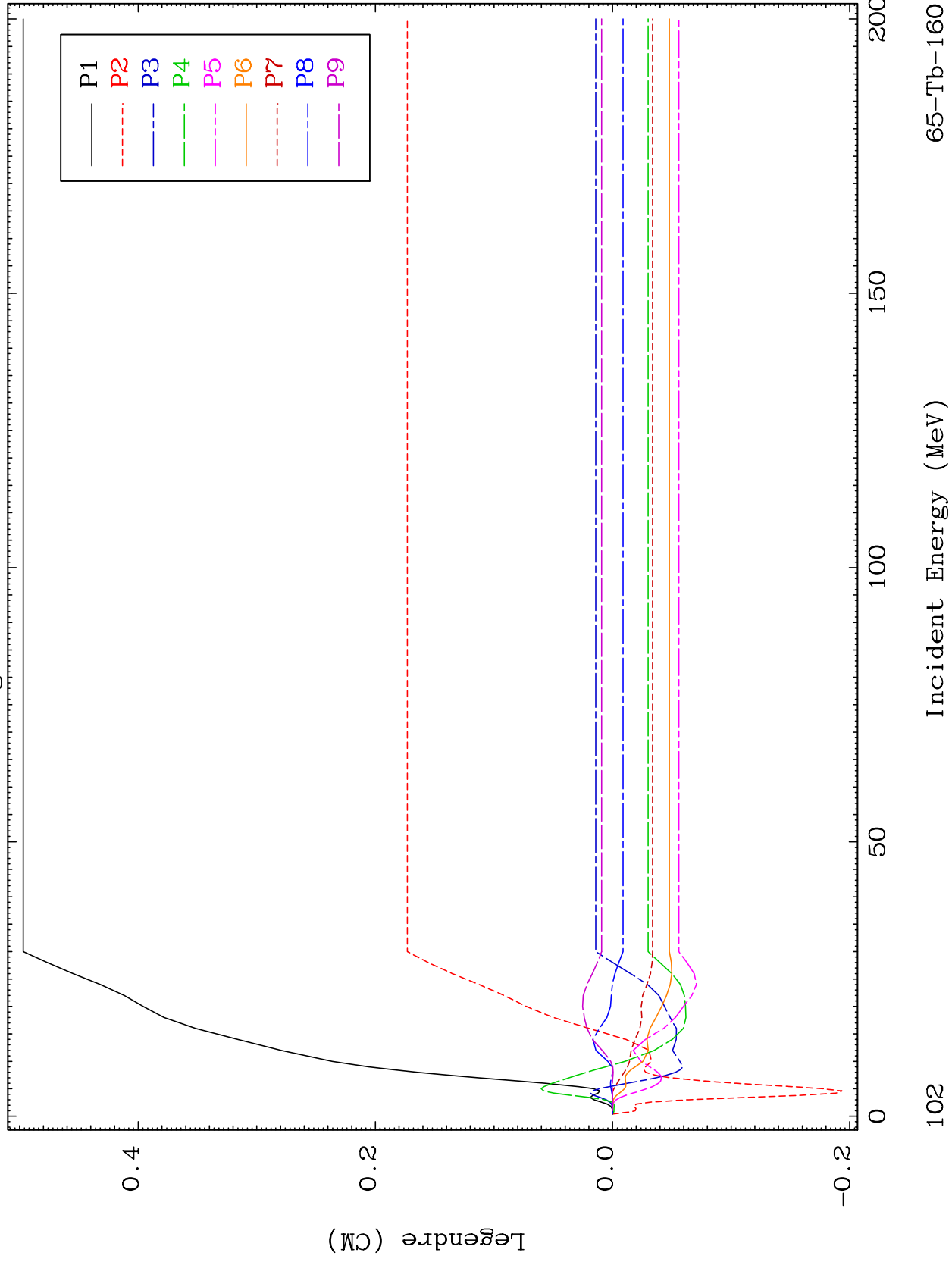




MAT 6528

322.3 keV (n,n') Level  
Legendre Coefficients

65-Tb-160



65-Tb-160

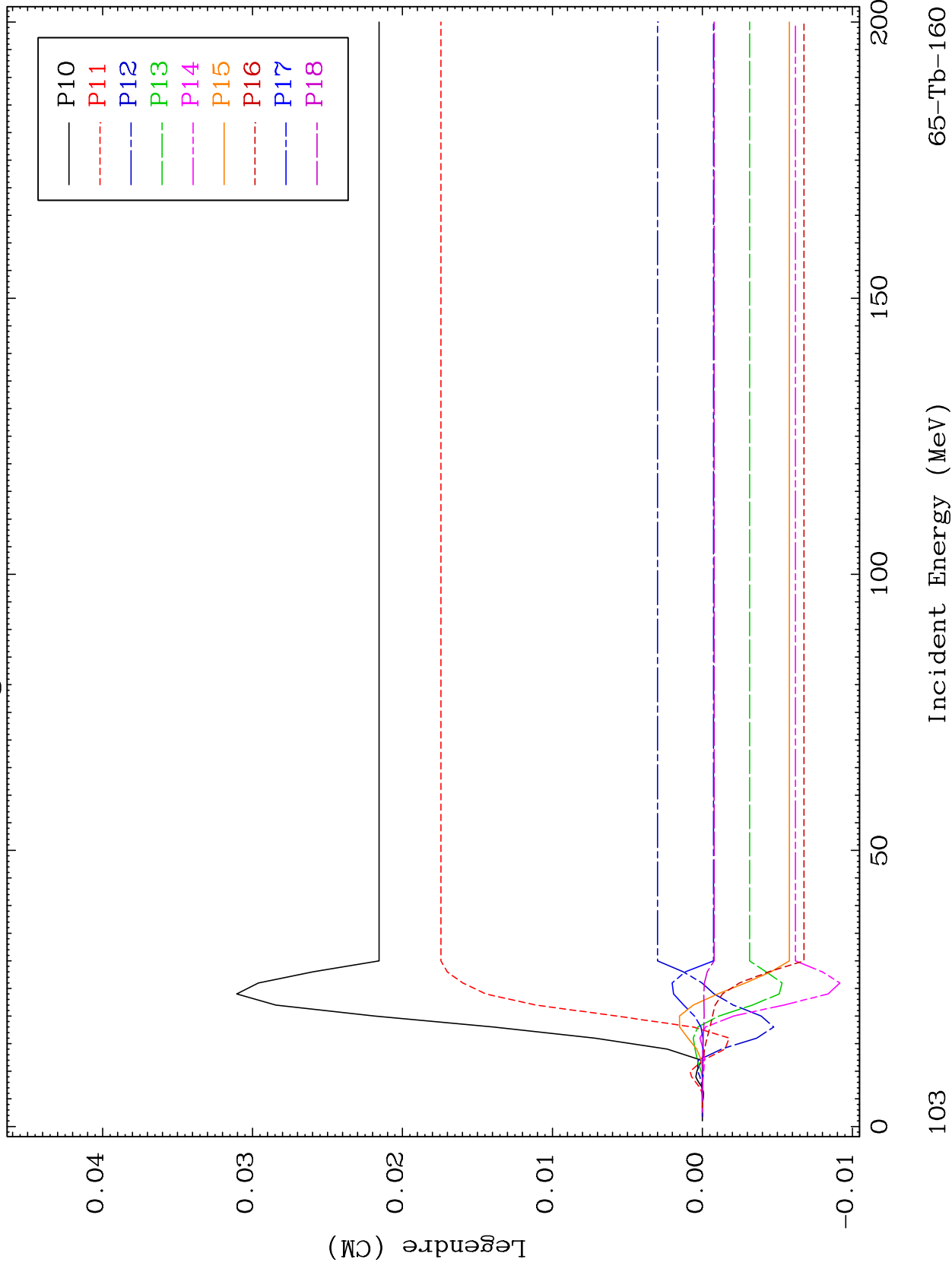
Incident Energy (MeV)

102

MAT 6528

322.3 keV (n,n') Level  
Legendre Coefficients

65-Tb-160



103

Incident Energy (MeV)

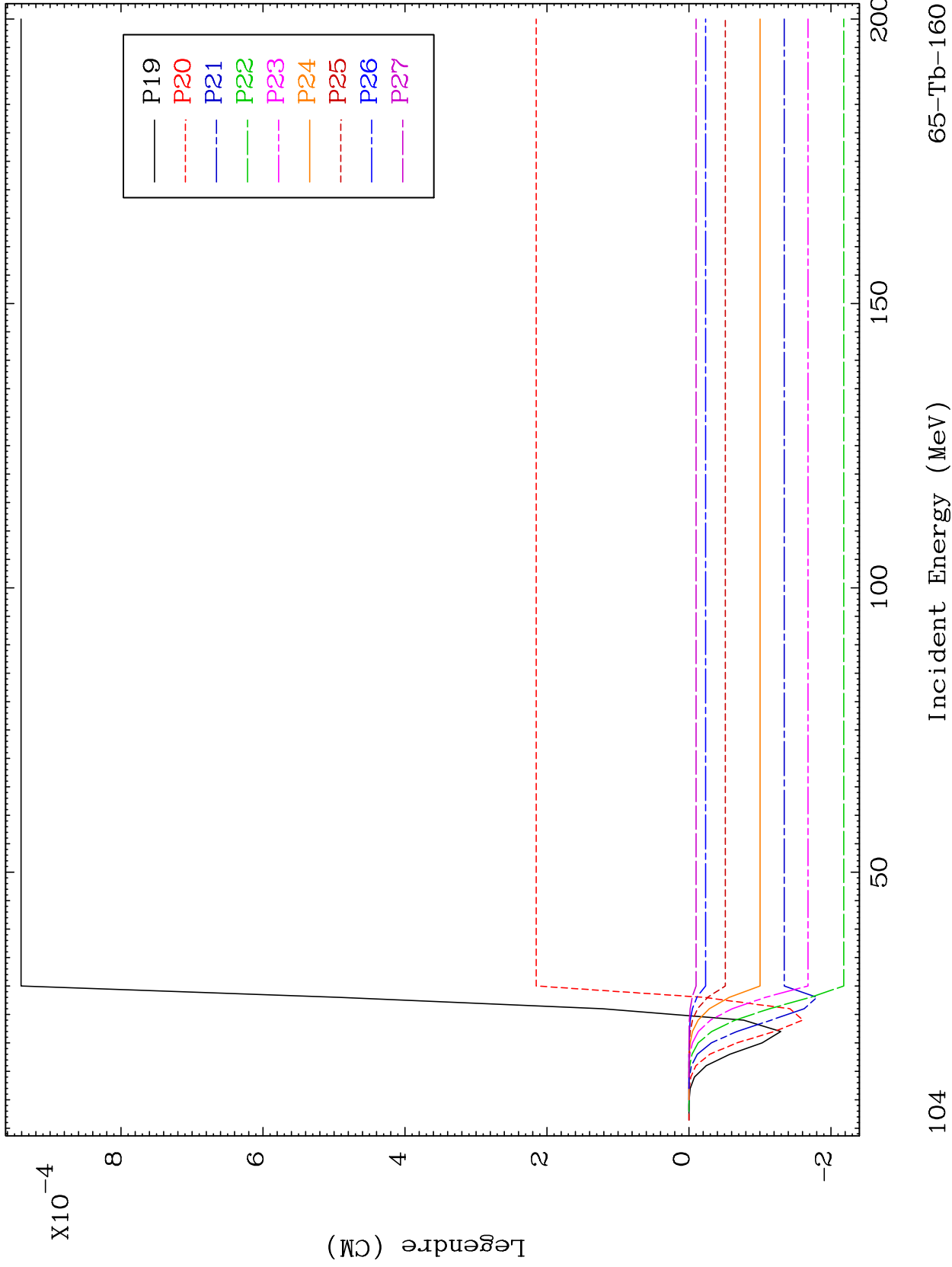
65-Tb-160



MAT 6528

322.3 keV (n,n') Level  
Legendre Coefficients

65-Tb-160



104

Incident Energy (MeV)

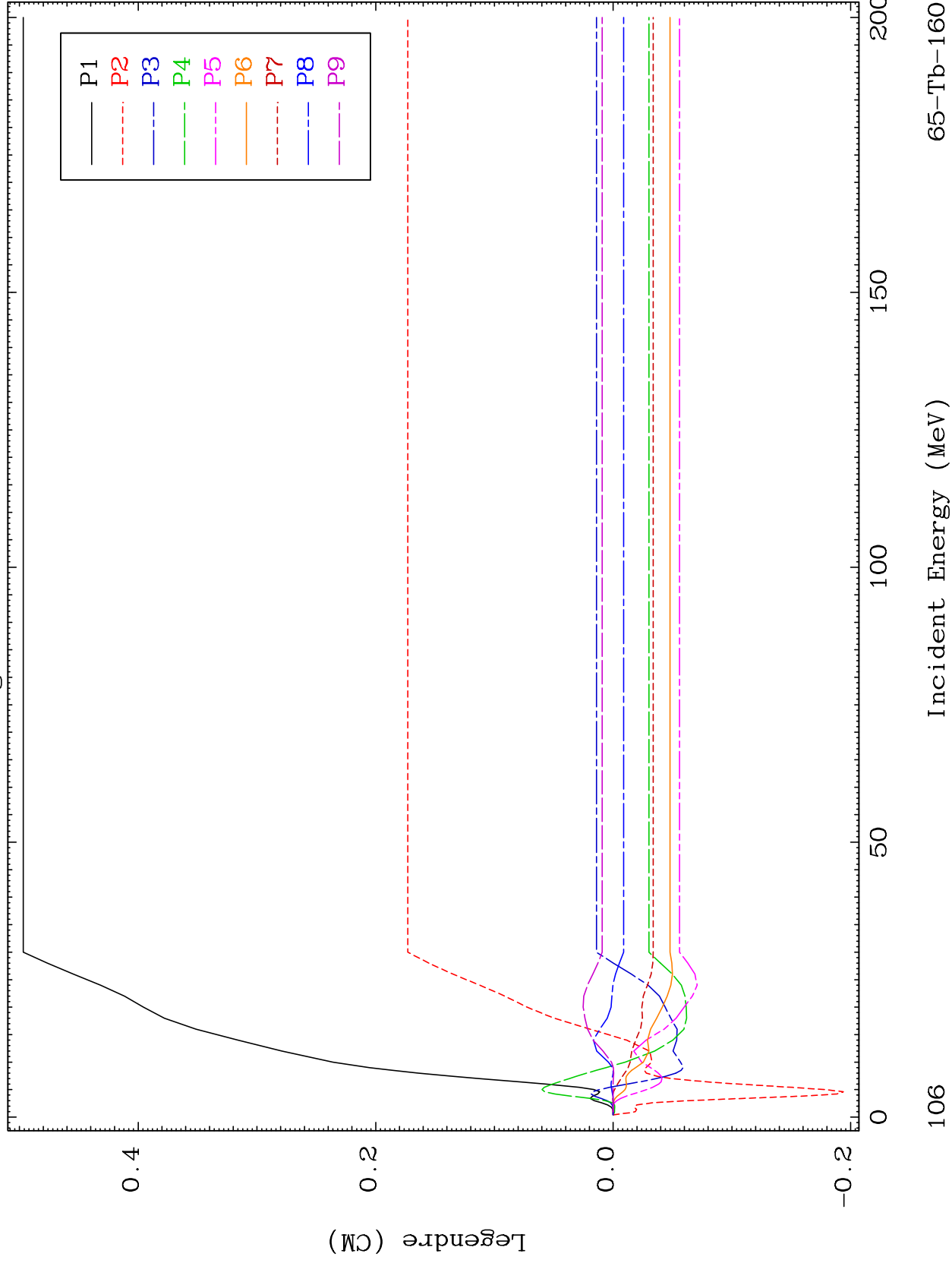
65-Tb-160



MAT 6528

354.7 keV (n,n') Level  
Legendre Coefficients

65-Tb-160



65-Tb-160

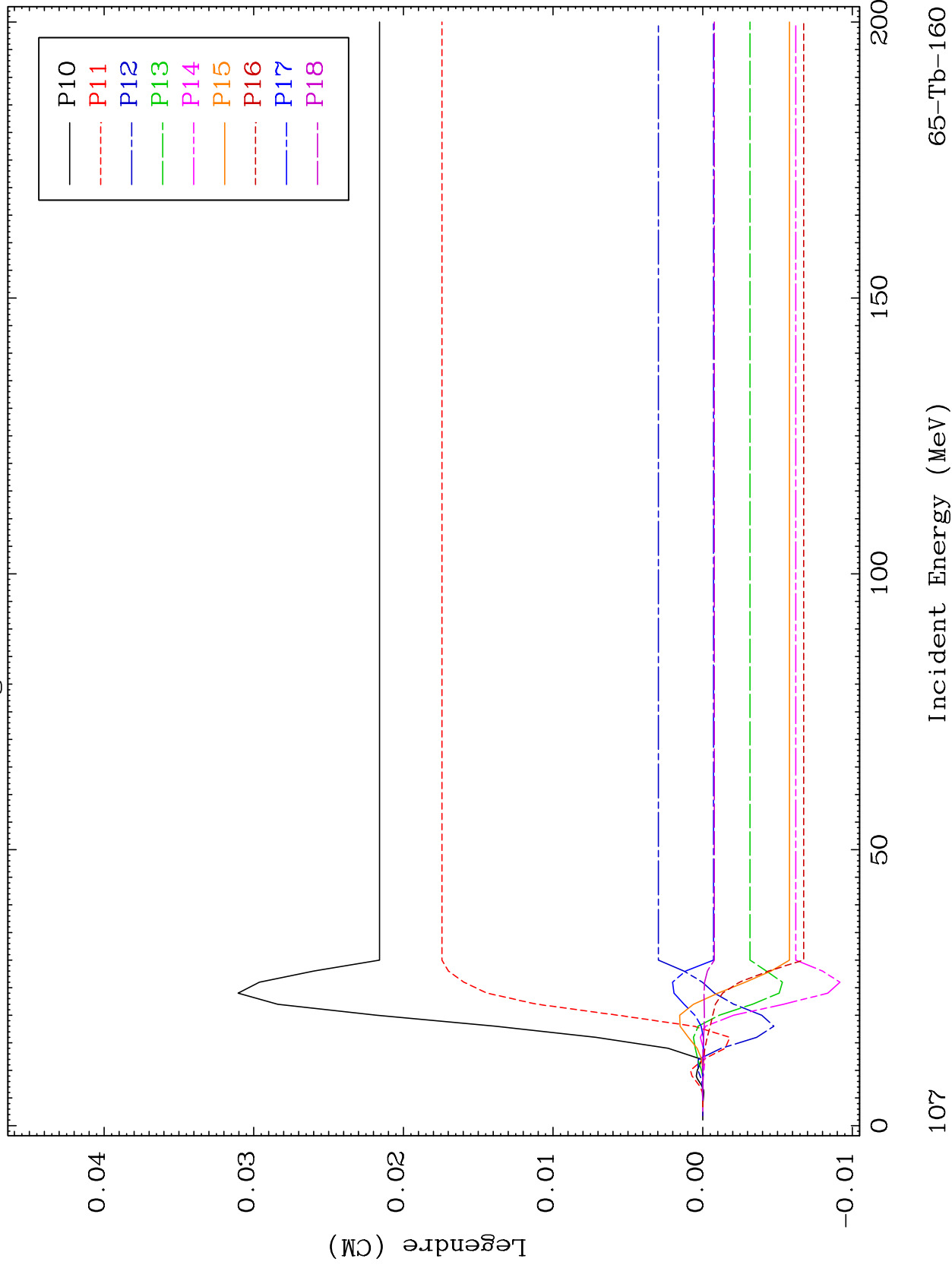
Incident Energy (MeV)

106

MAT 6528

354.7 keV (n,n') Level  
Legendre Coefficients

65-Tb-160



107

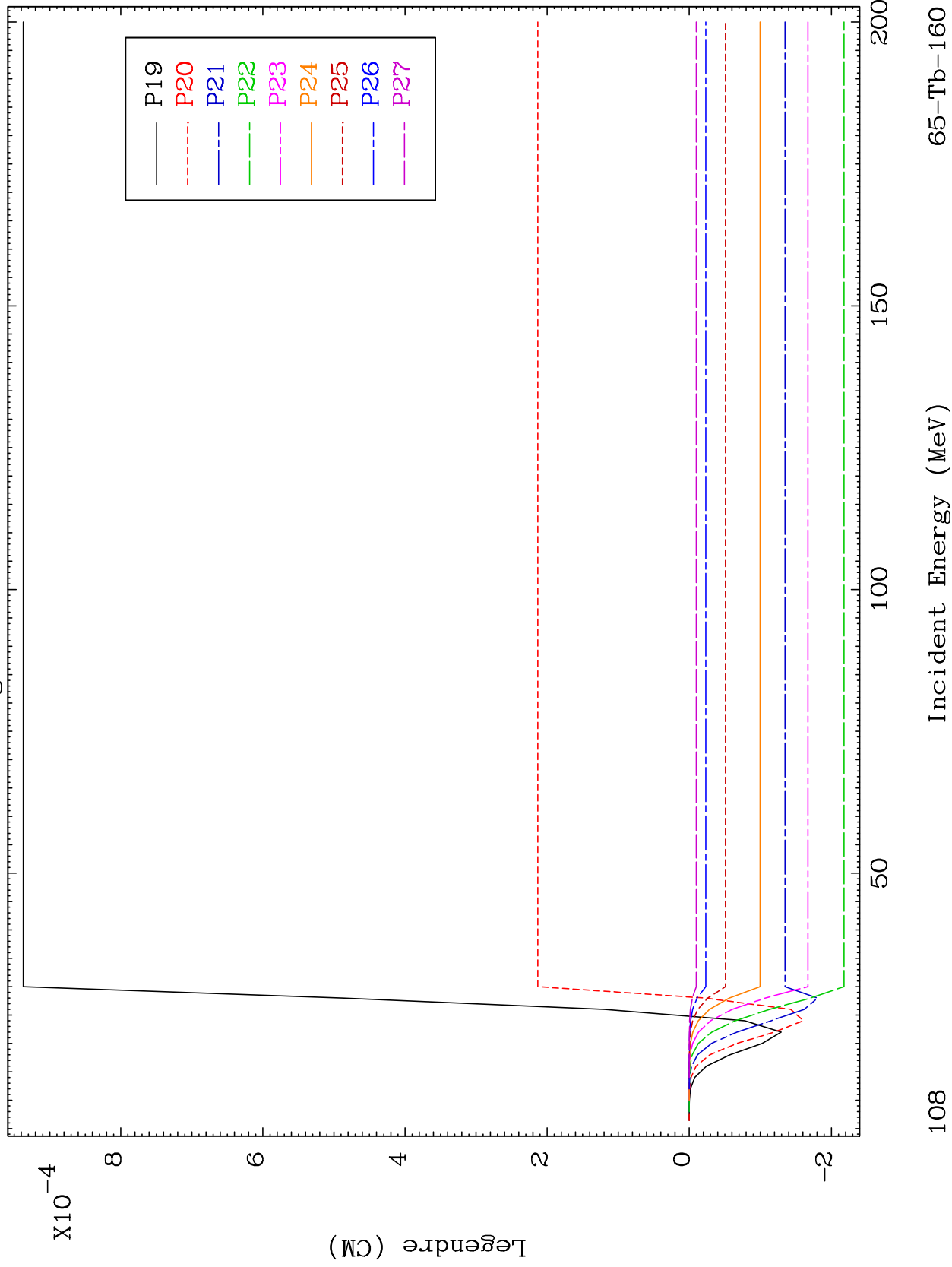
Incident Energy (MeV)

65-Tb-160

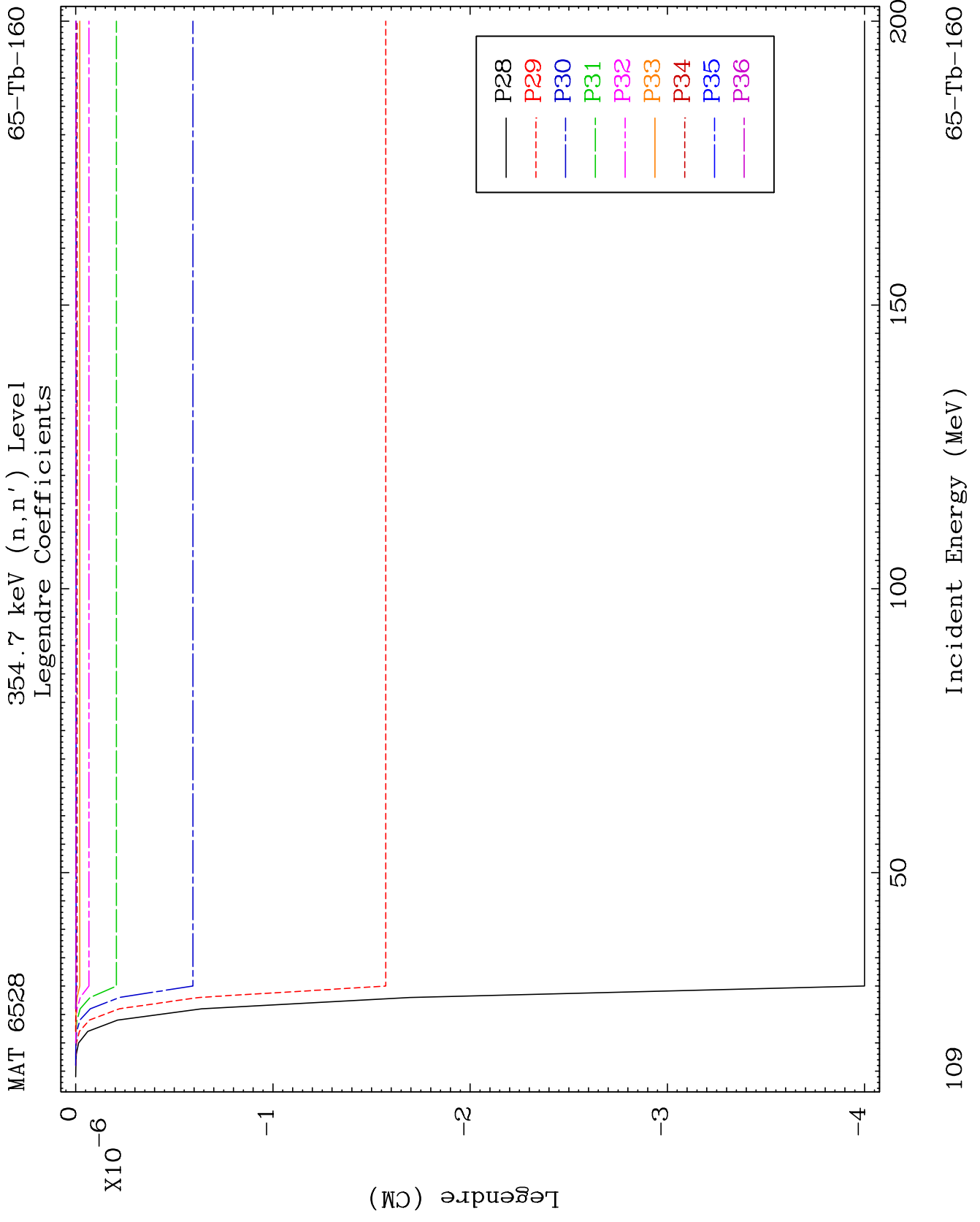
MAT 6528

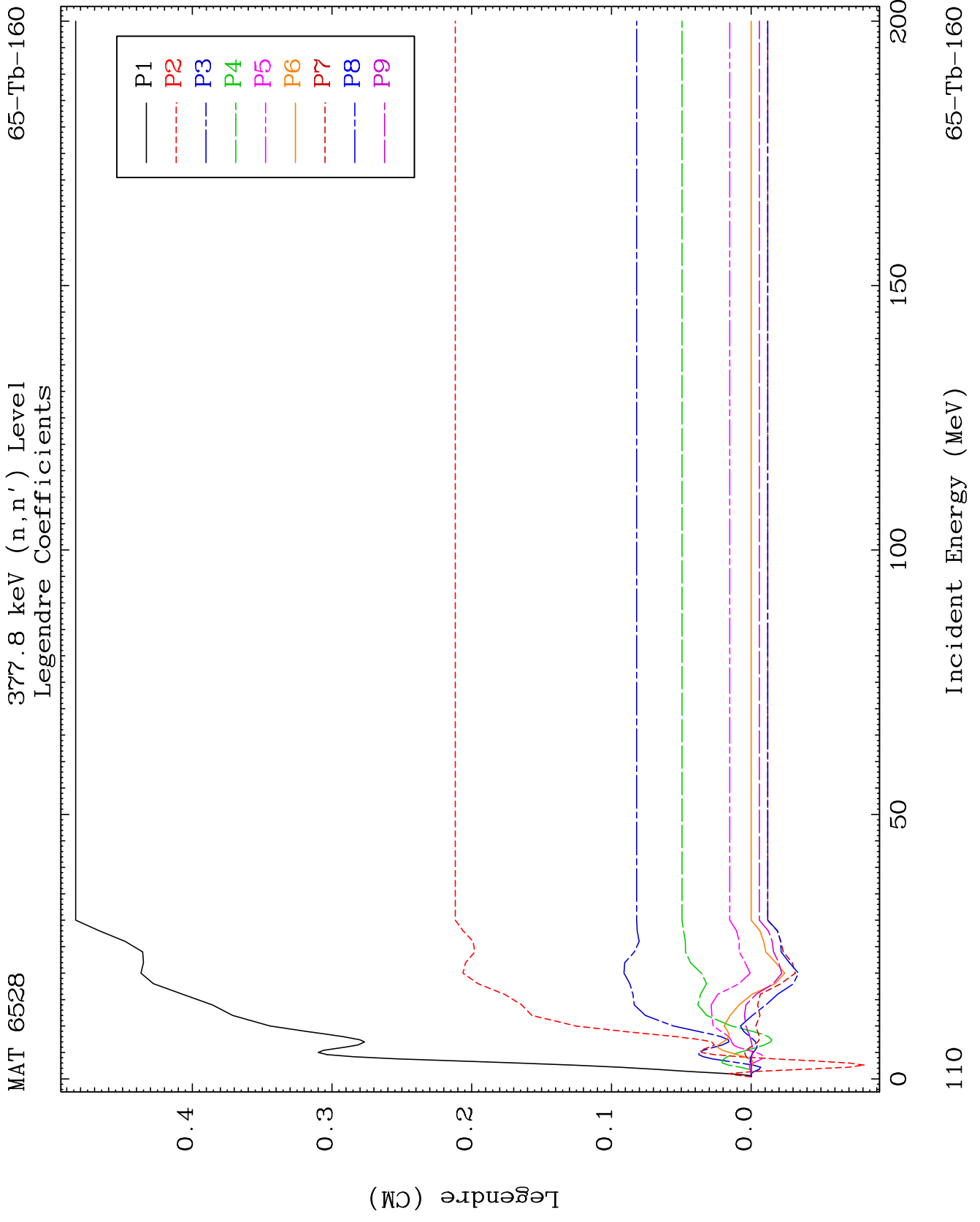
354.7 keV (n,n') Level  
Legendre Coefficients

65-Tb-160



108

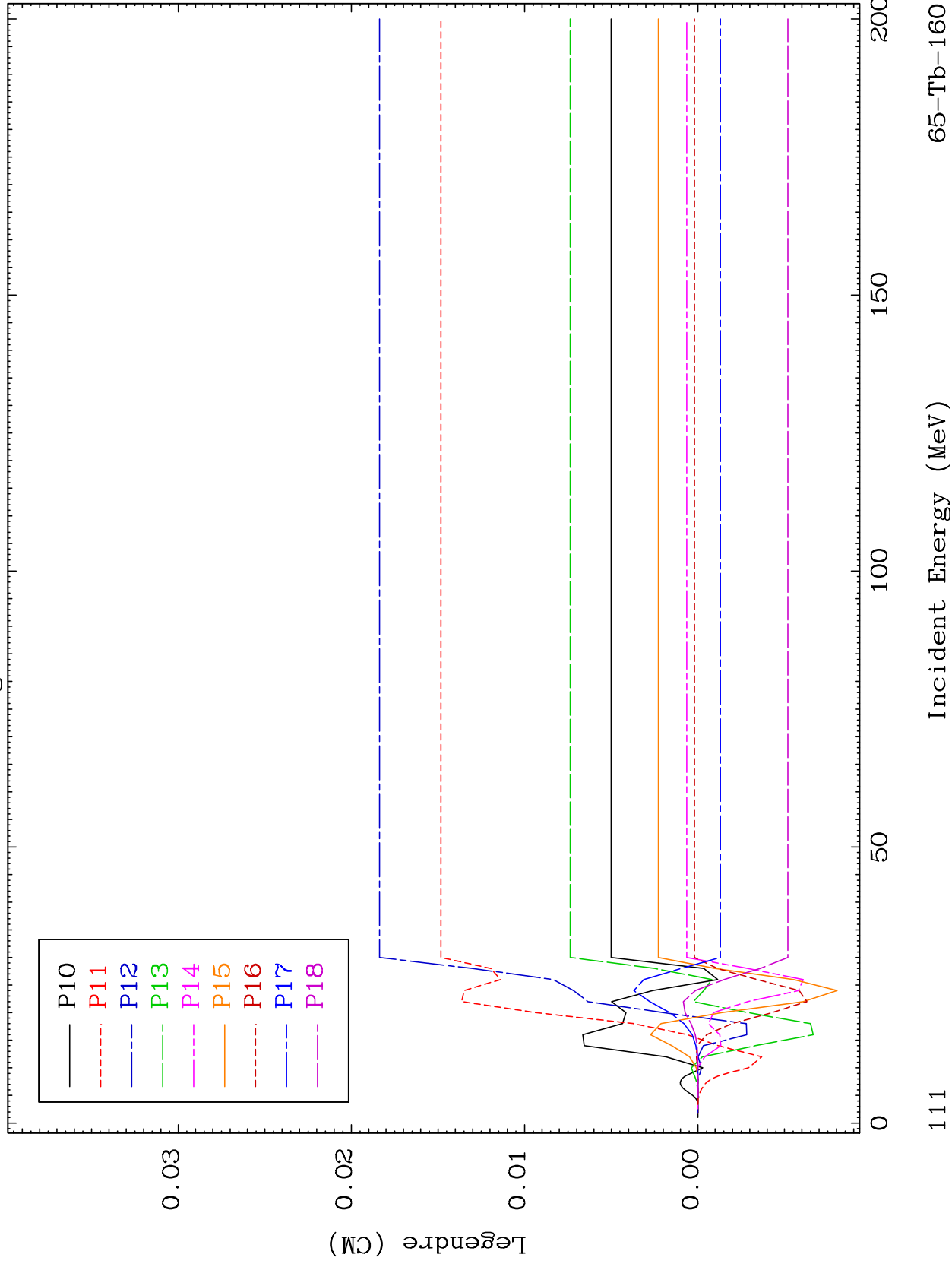




MAT 6528

377.8 keV (n, n') Level  
Legendre Coefficients

65-Tb-160



111

Incident Energy (MeV)

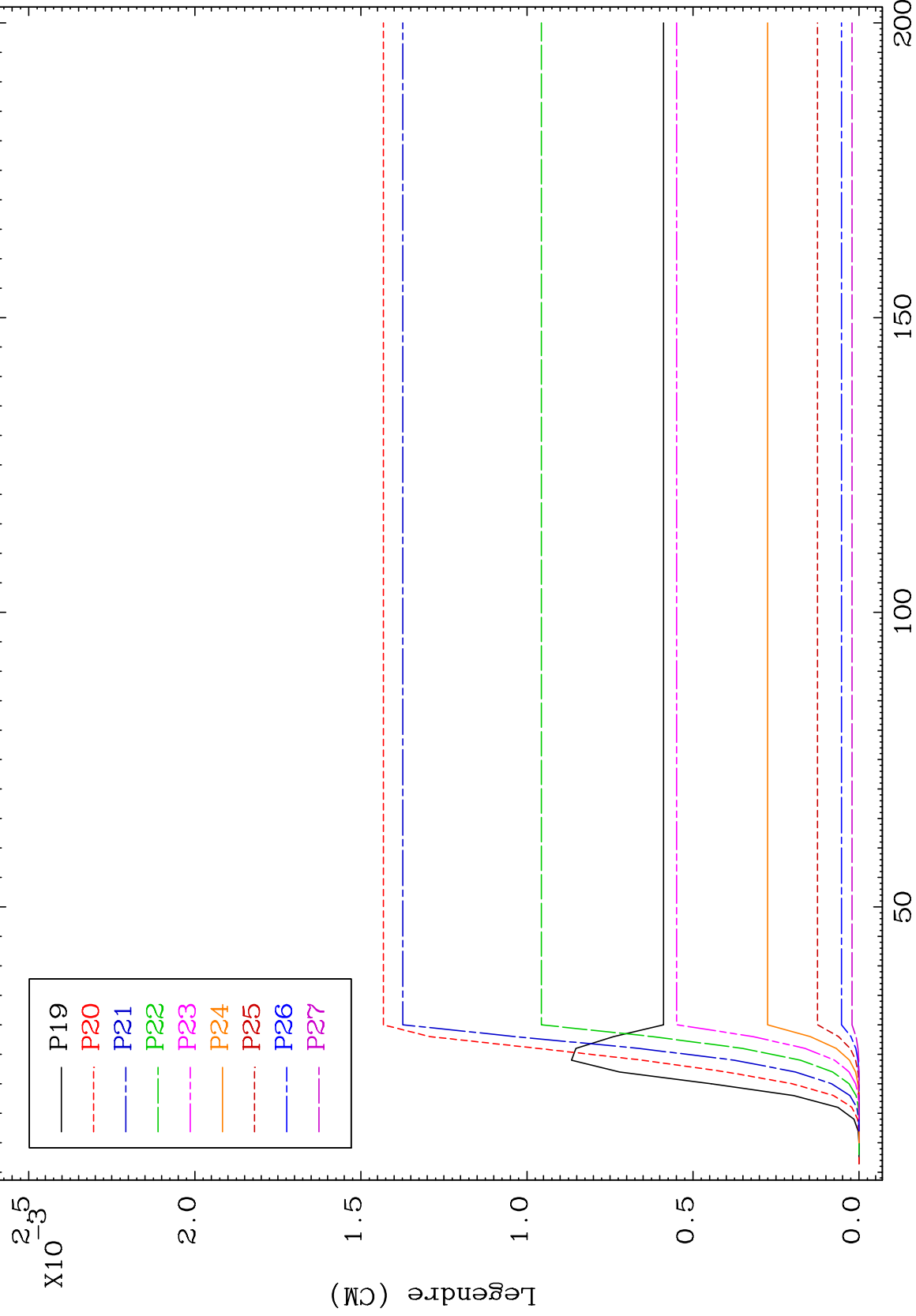
65-Tb-160



MAT 6528

377.8 keV (n, n') Level  
Legendre Coefficients

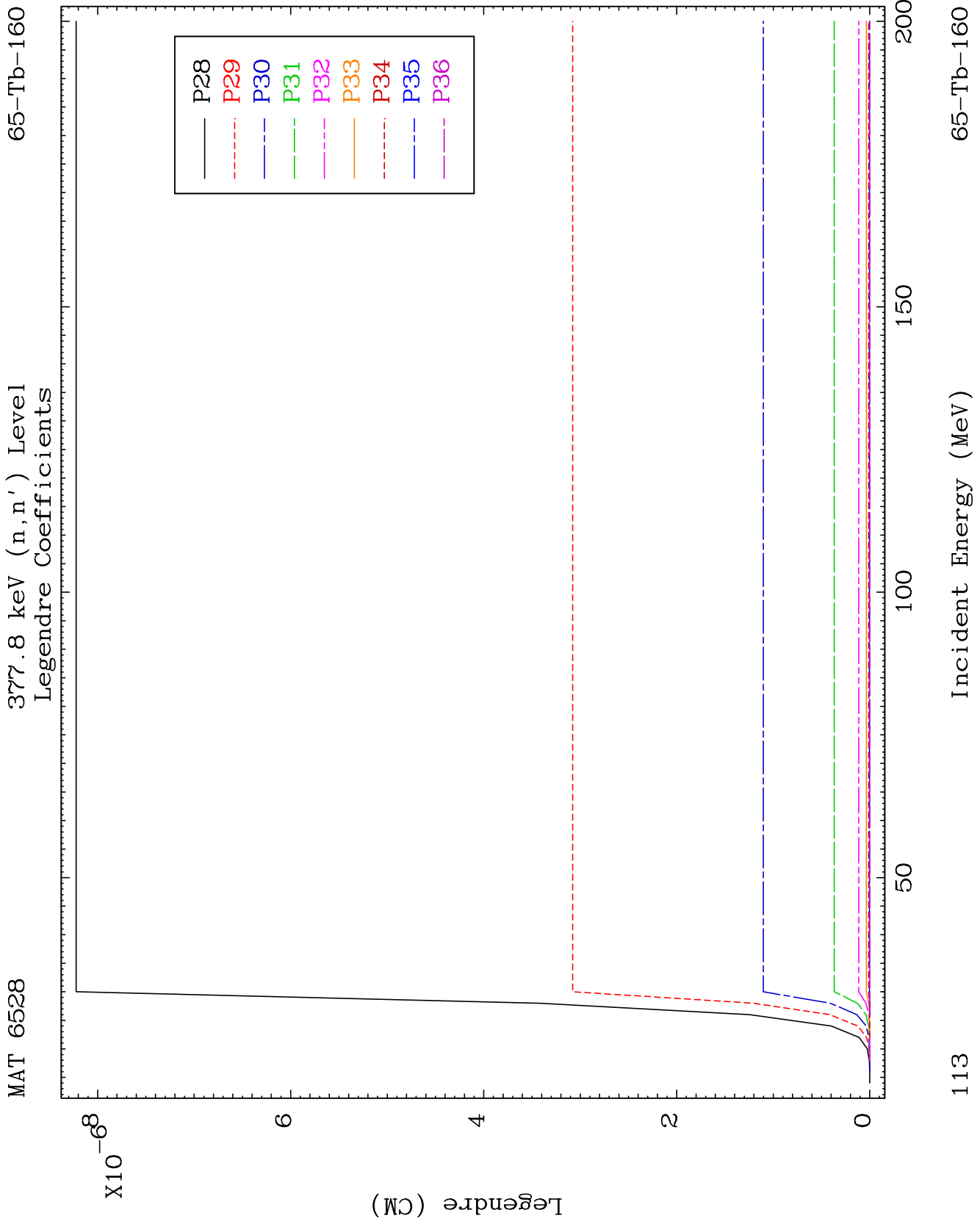
65-Tb-160

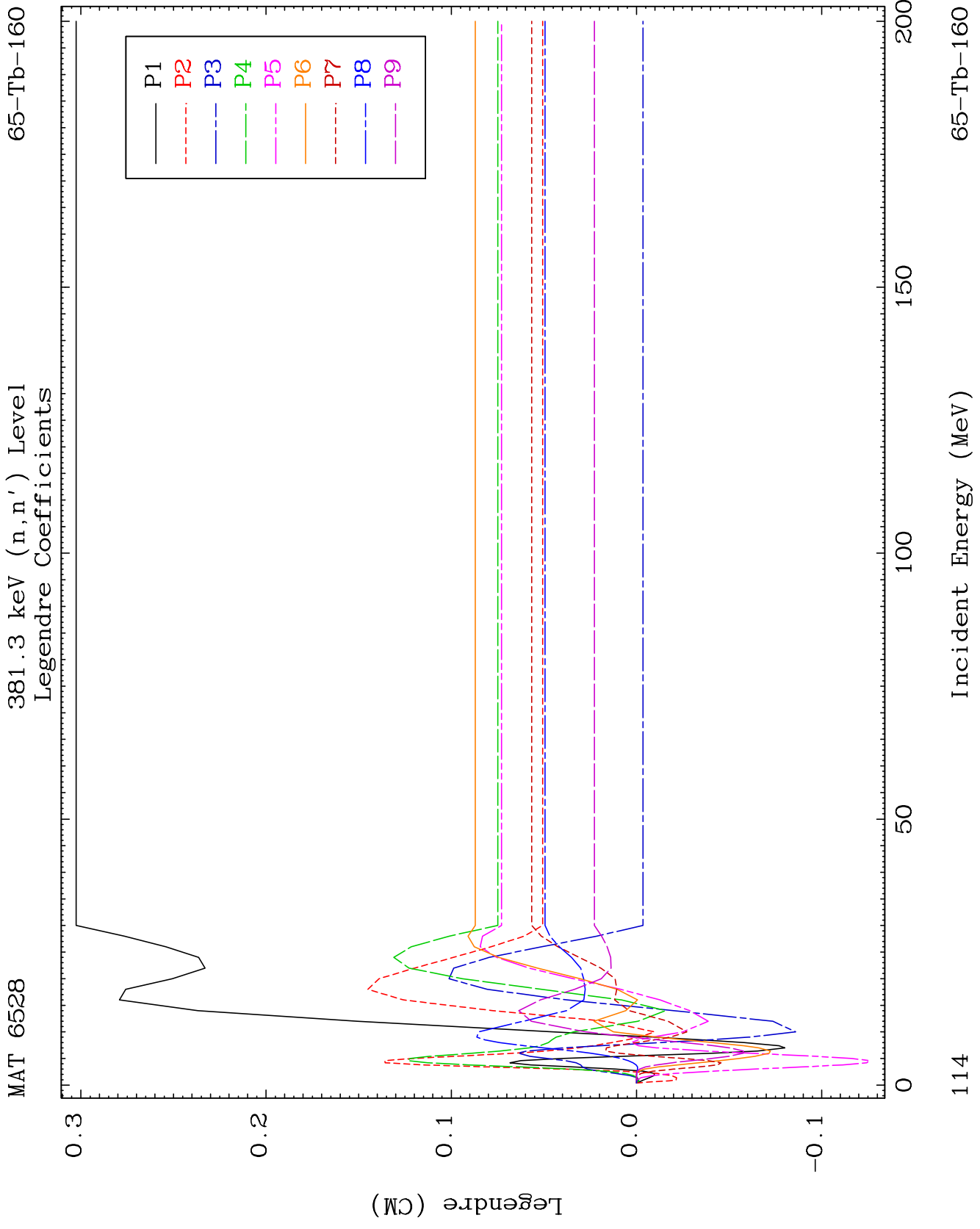


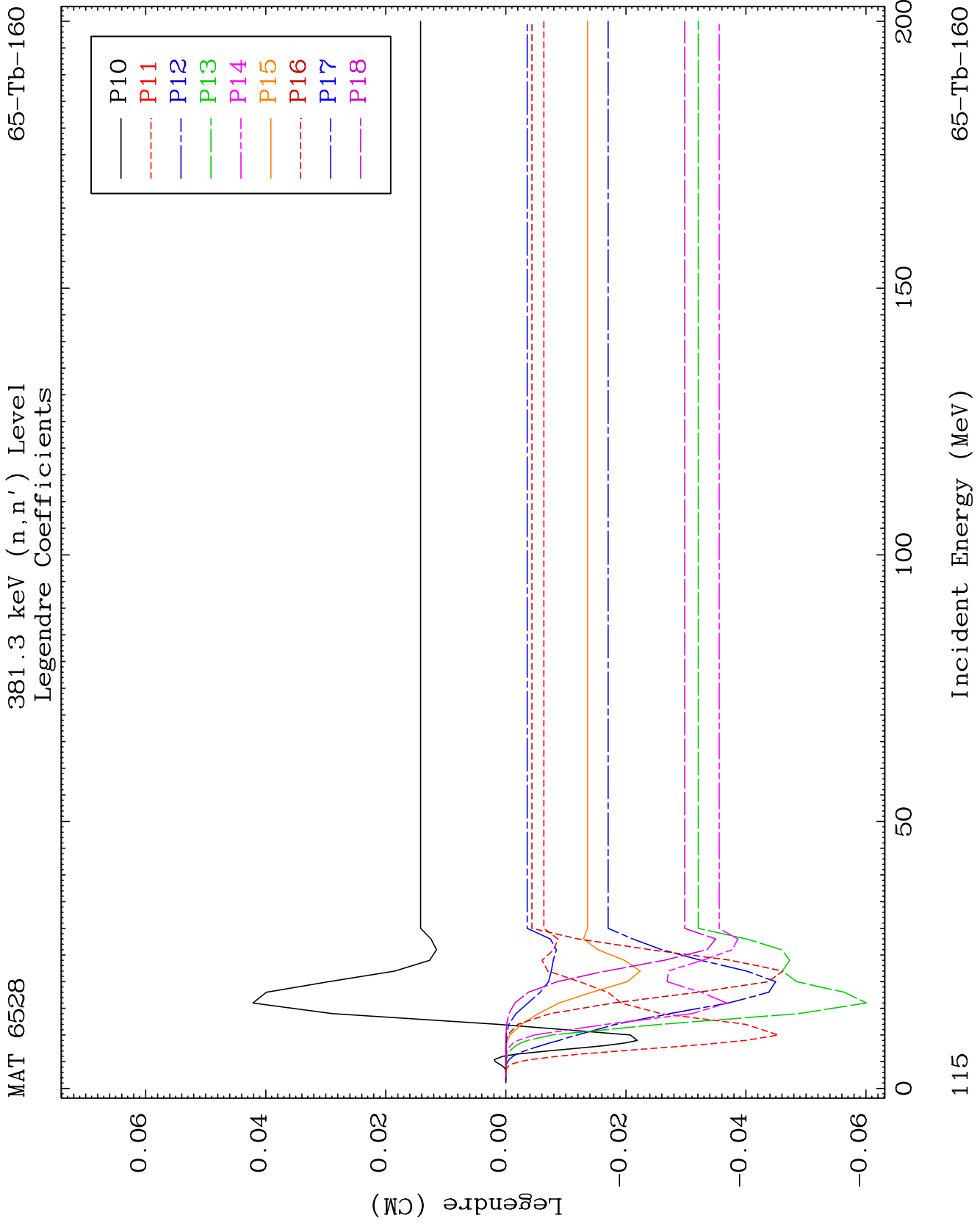
112

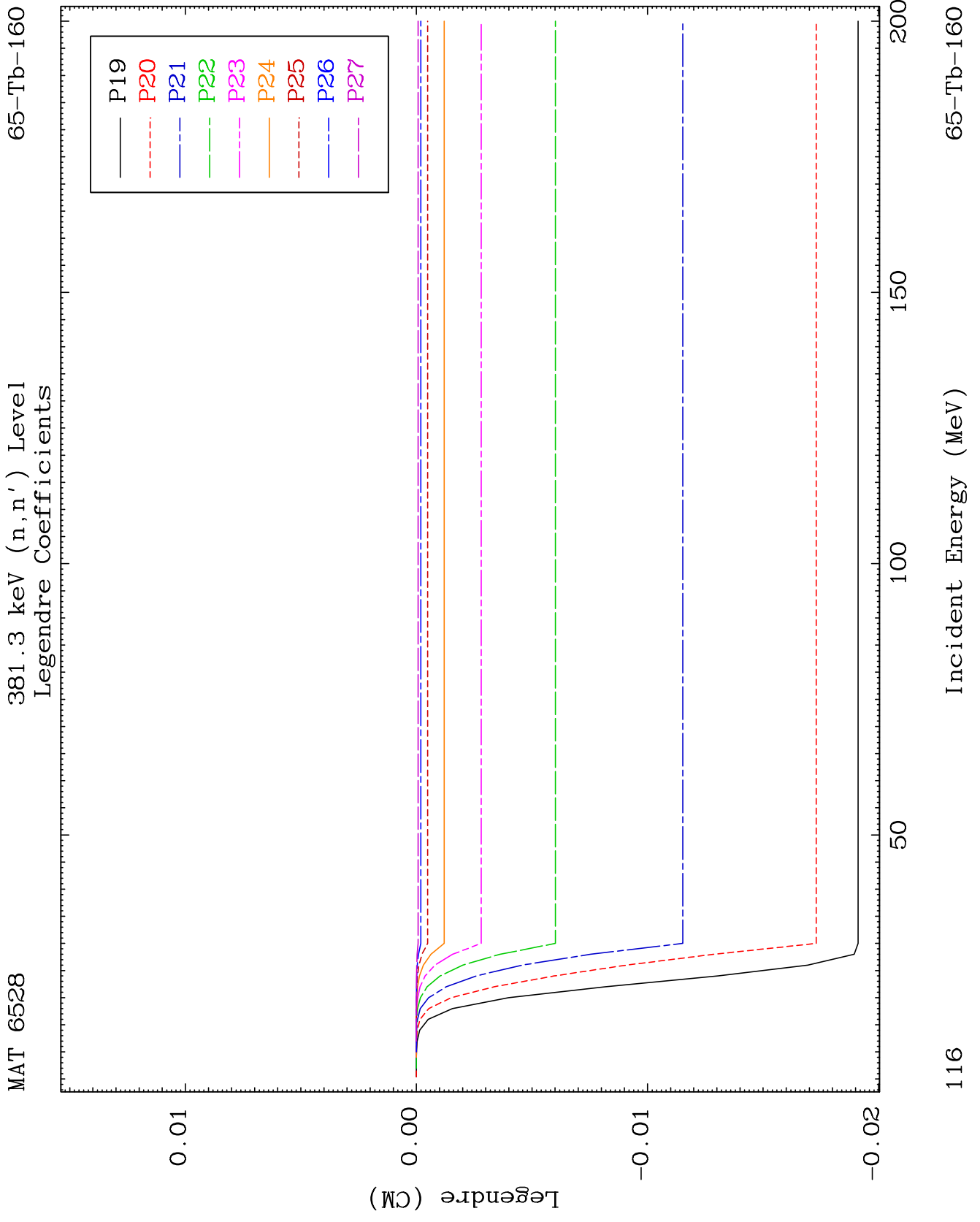
Incident Energy (MeV)

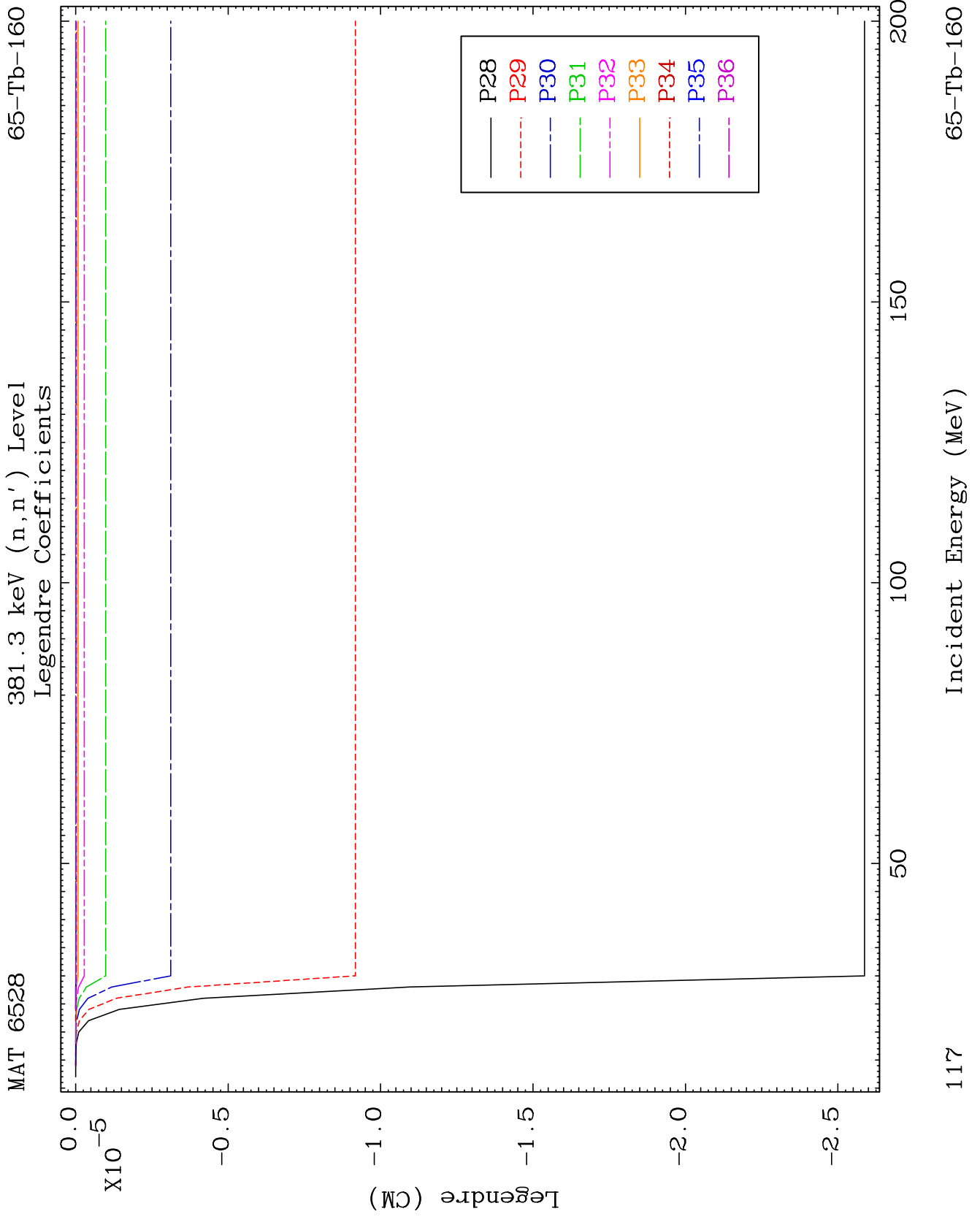
65-Tb-160









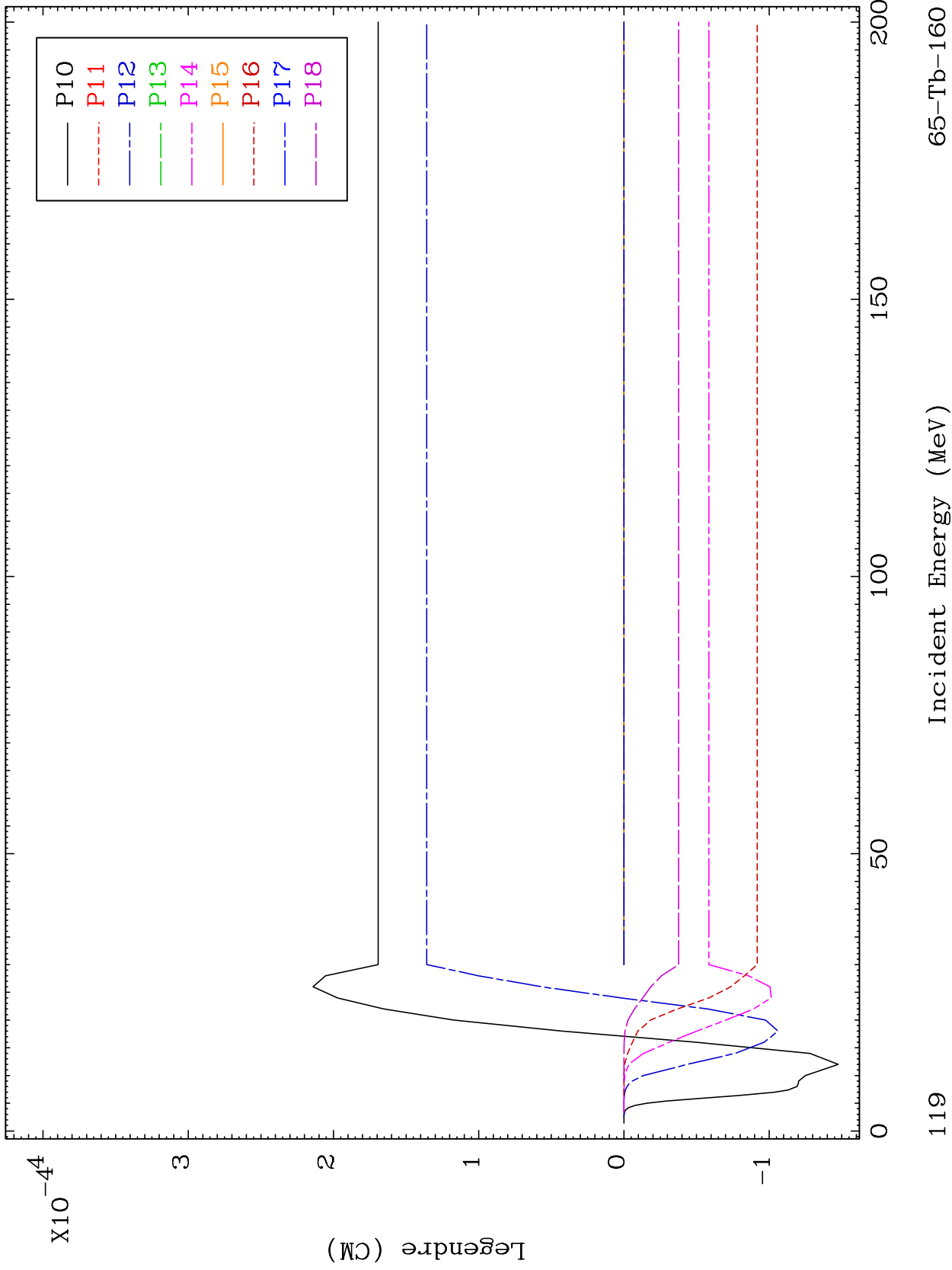




MAT 6528

421.4 keV (n,n') Level  
Legendre Coefficients

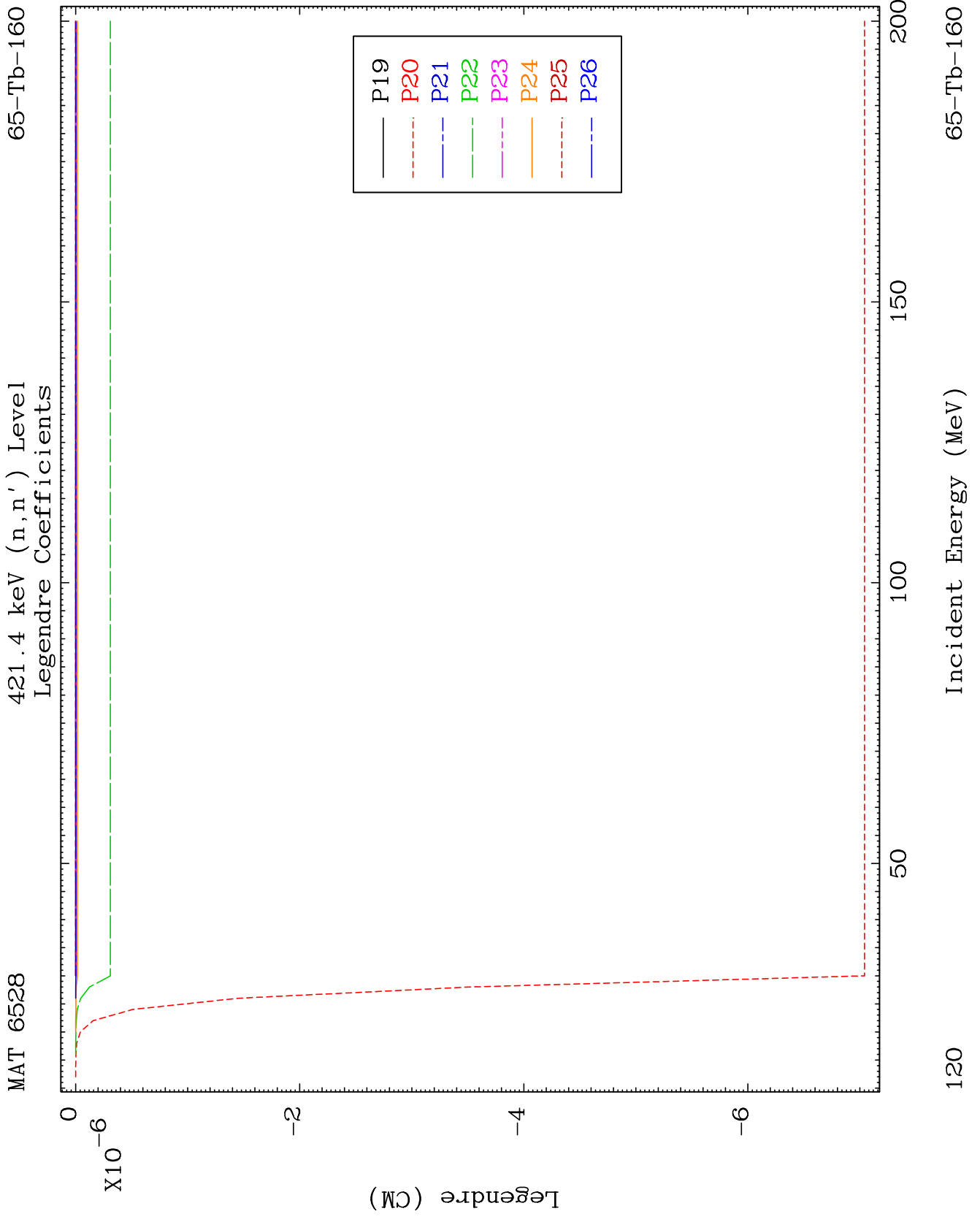
65-Tb-160



119

65-Tb-160

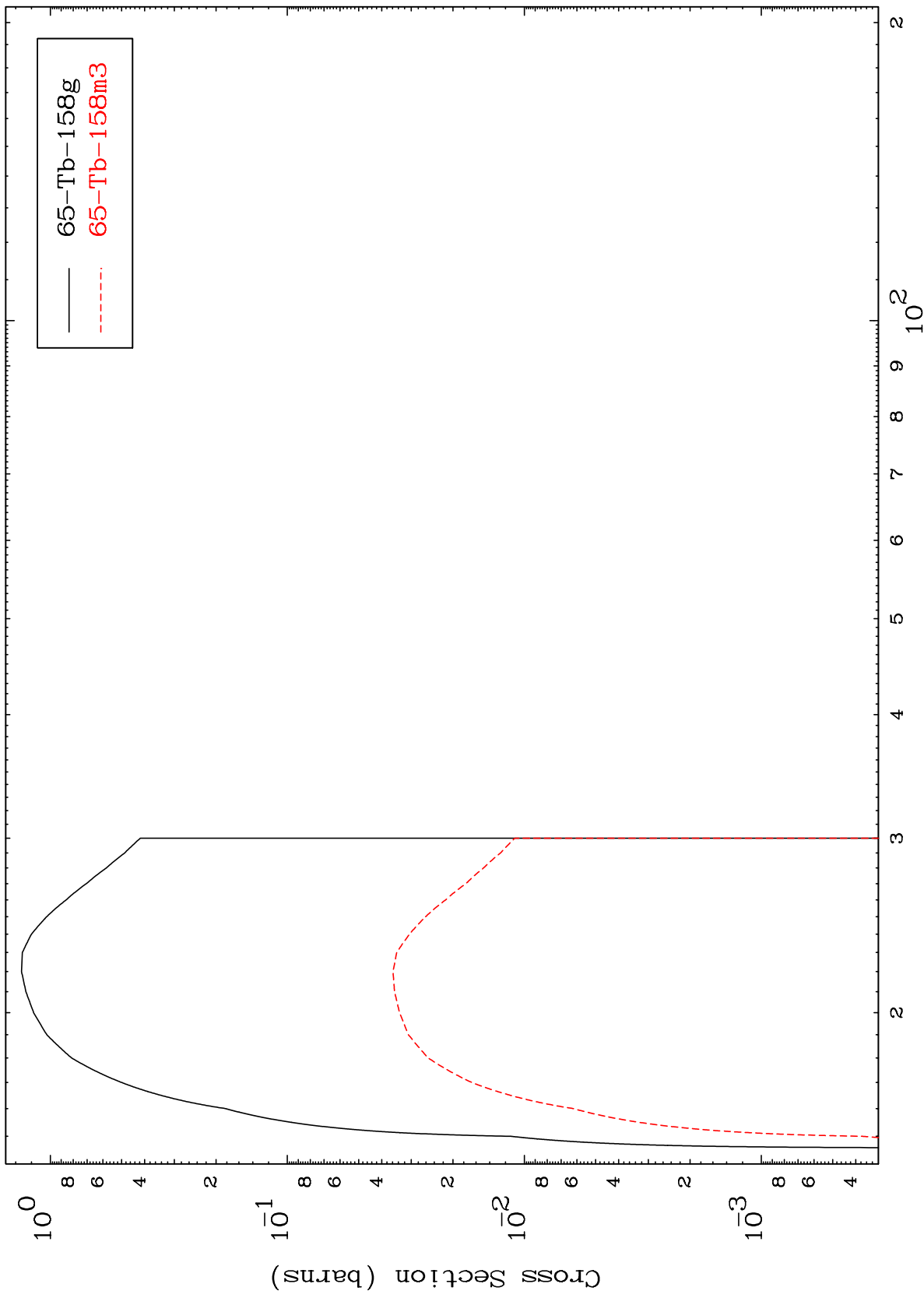




MAT 6528

65-Tb-160

(n,3n)  
Radionuclide Production Cross Section



121

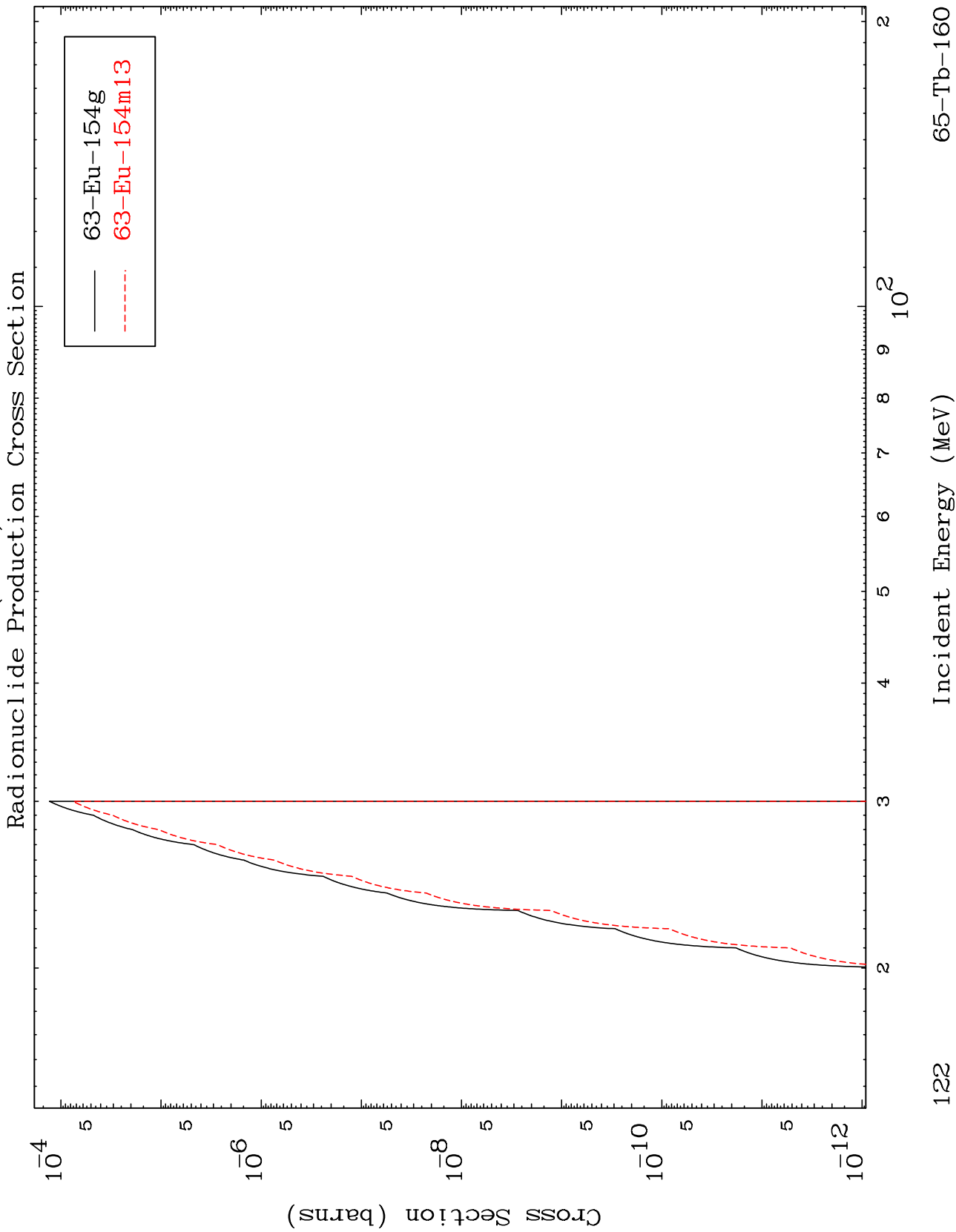
Incident Energy (MeV)

65-Tb-160

MAT 6528

(n,3n)  $\alpha$

65-Tb-160



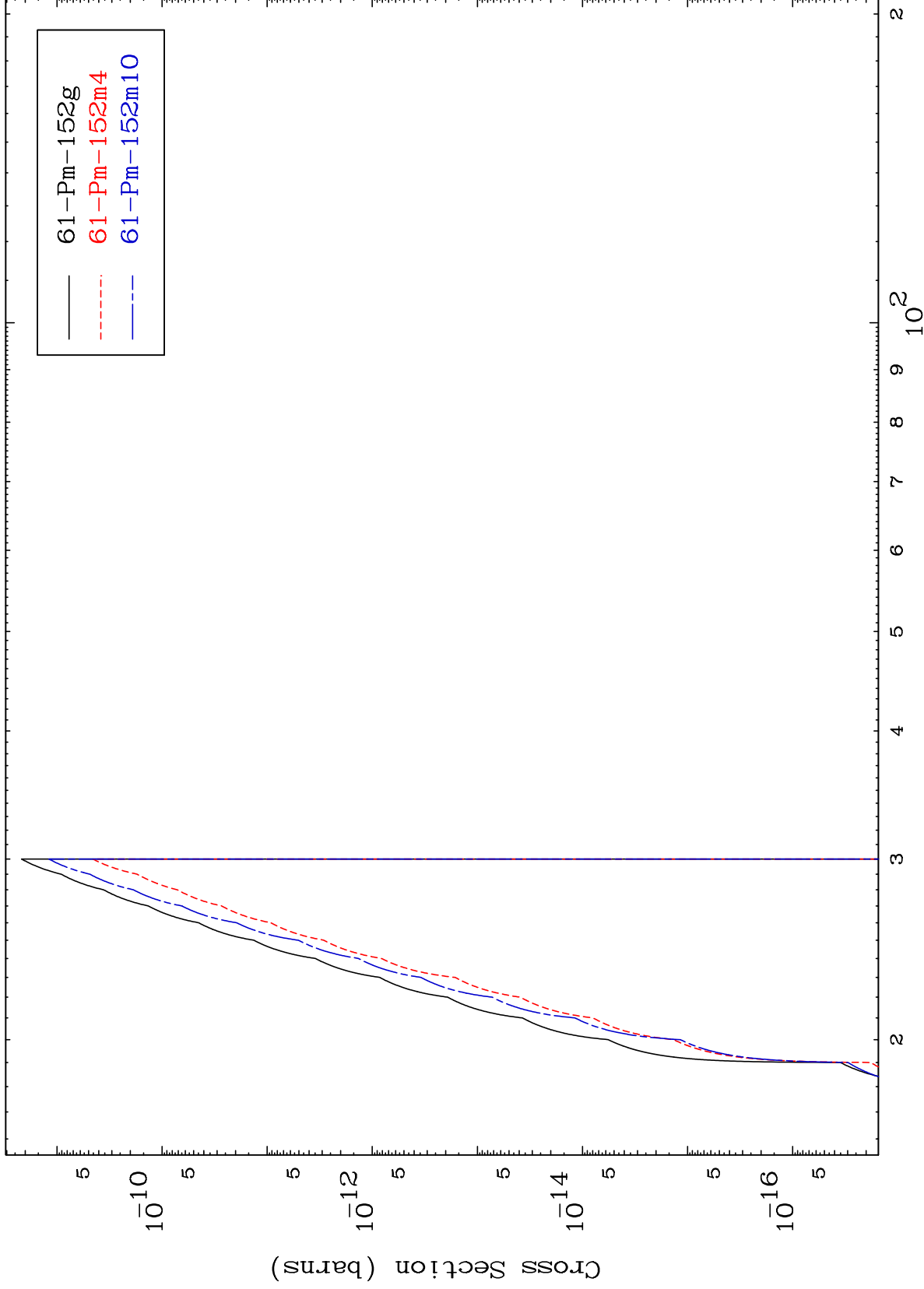
122

MAT 6528

(n,n') 2 $\alpha$

65-Tb-160

Radionuclide Production Cross Section



123

Incident Energy (MeV)

65-Tb-160