

Program EVALPLOT  
(Version 2015-2)

by

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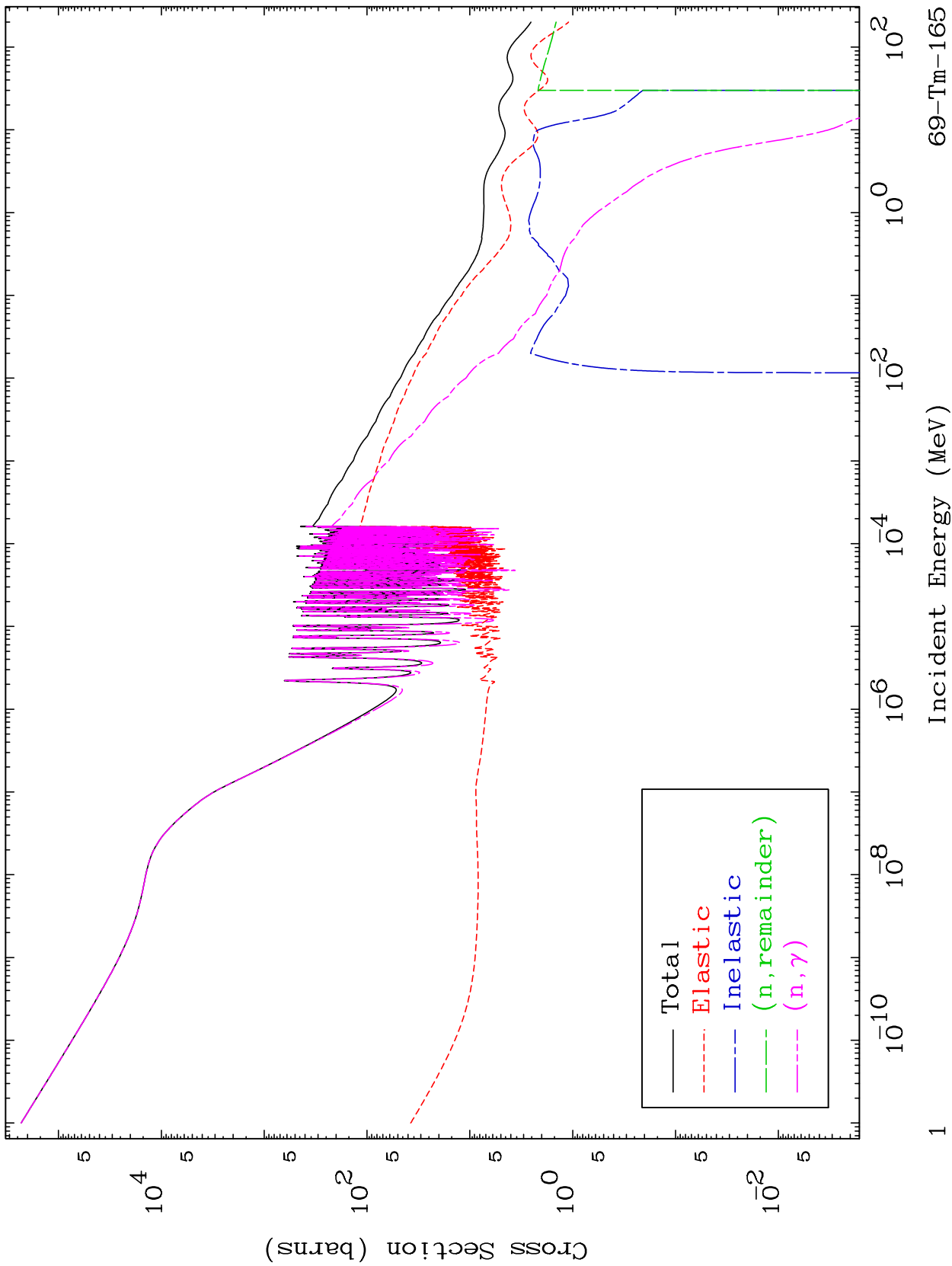
Press Mouse Button to Start

MAT 6913

Major

293 Kelvin Cross Sections

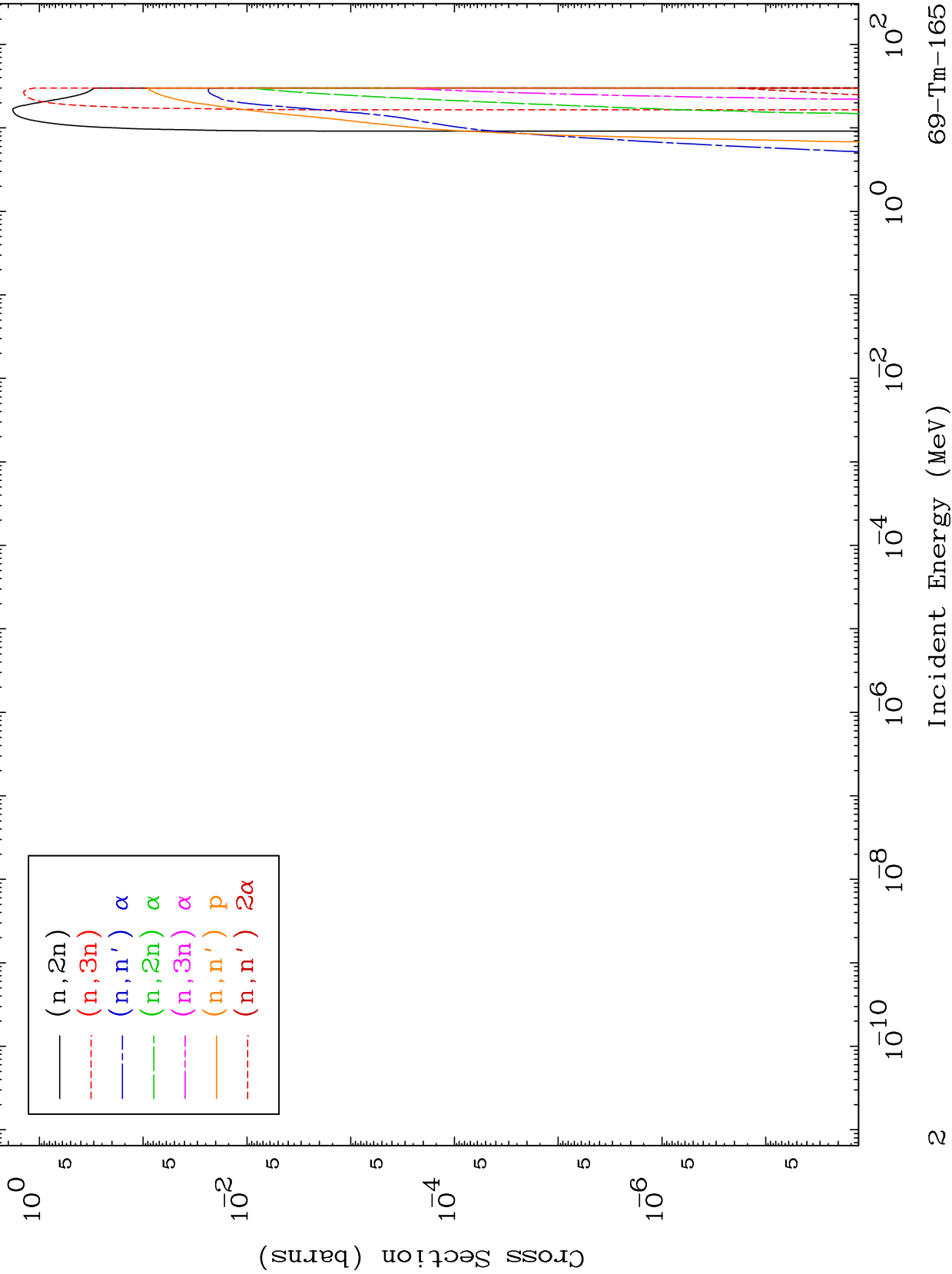
69-Tm-165

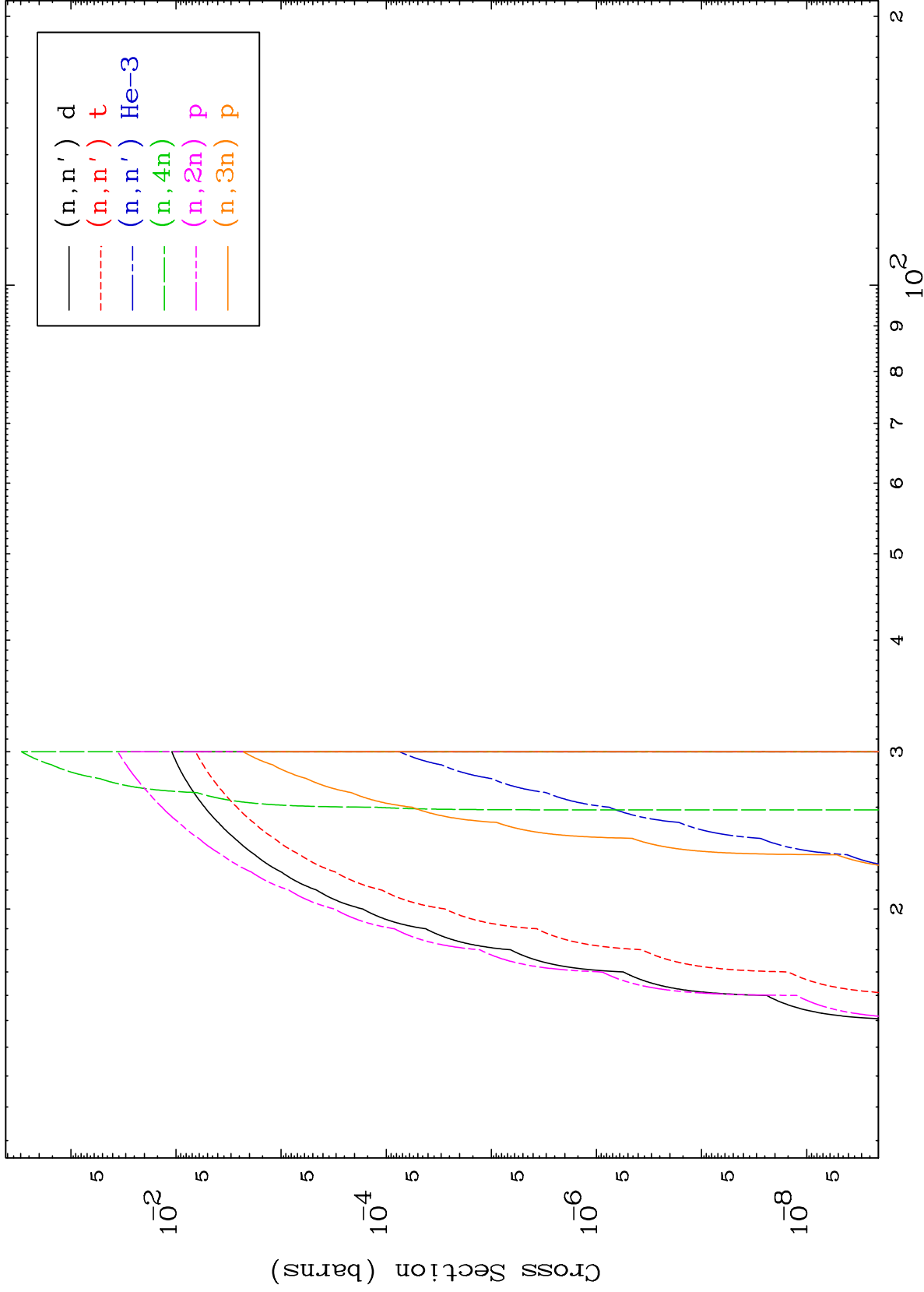


MAT 6913

Neutron Production  
293 Kelvin Cross Sections

69-Tm-165

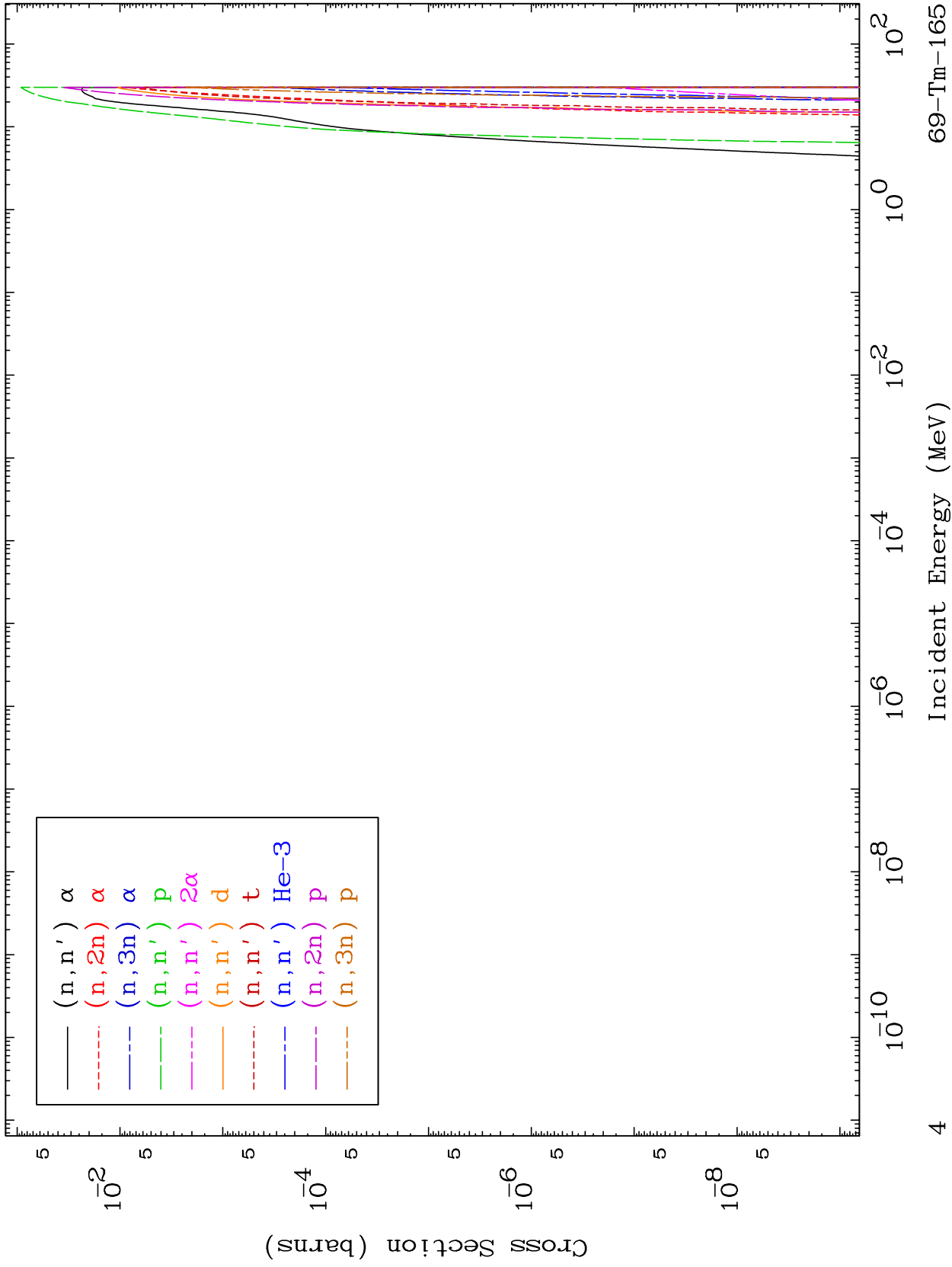




MAT 6913

Charged Particle  
293 Kelvin Cross Sections

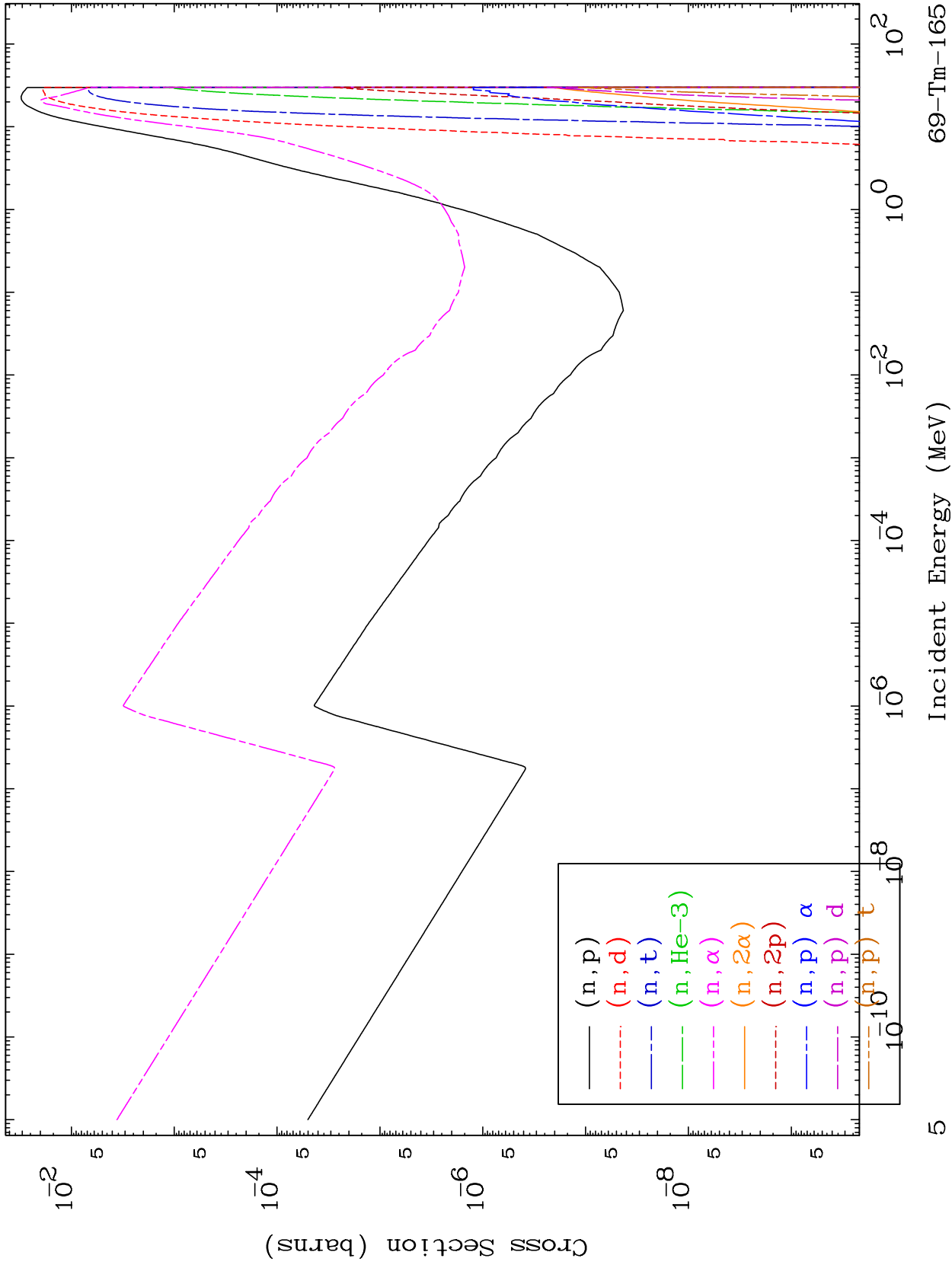
69-Tm-165

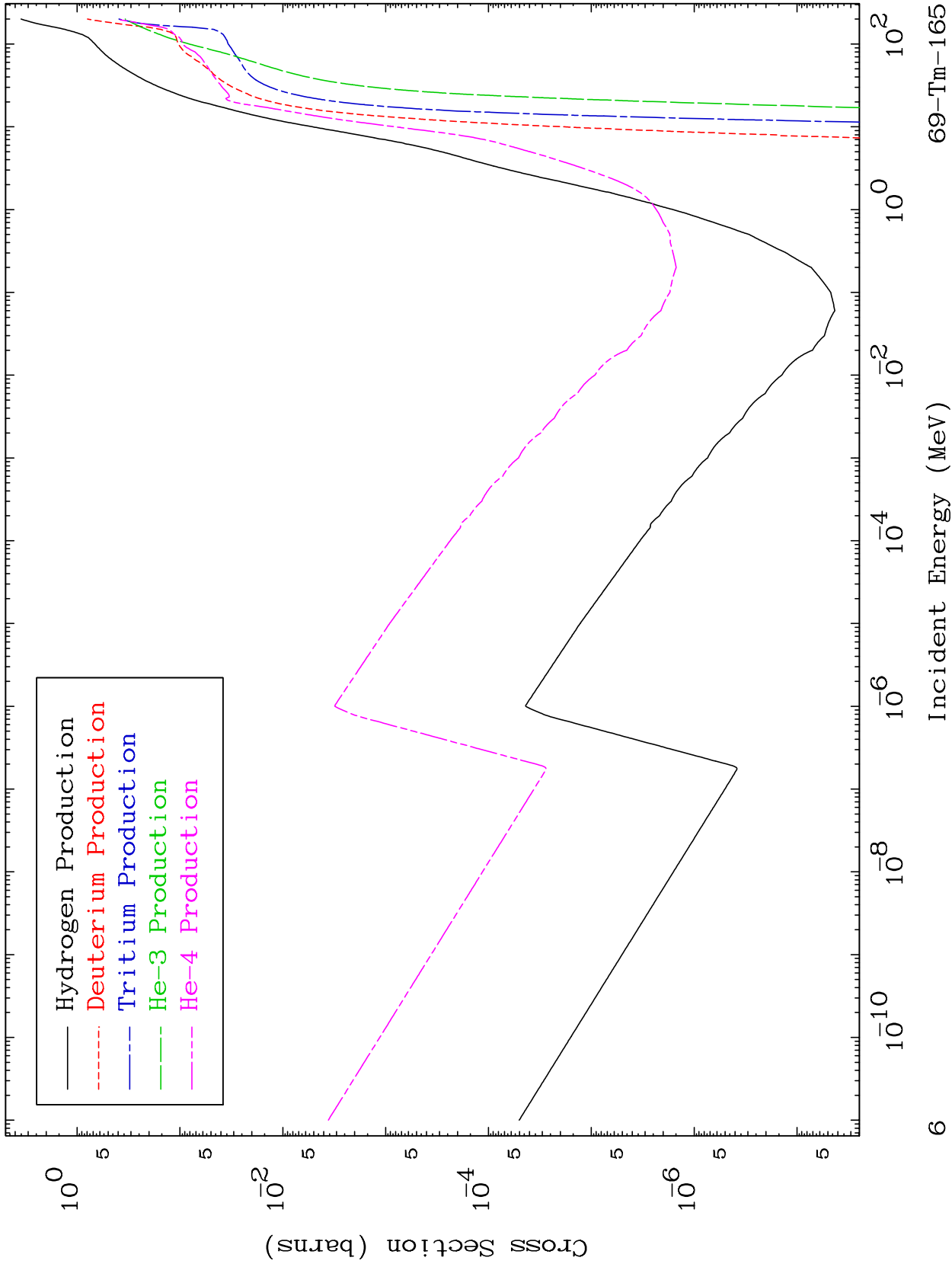


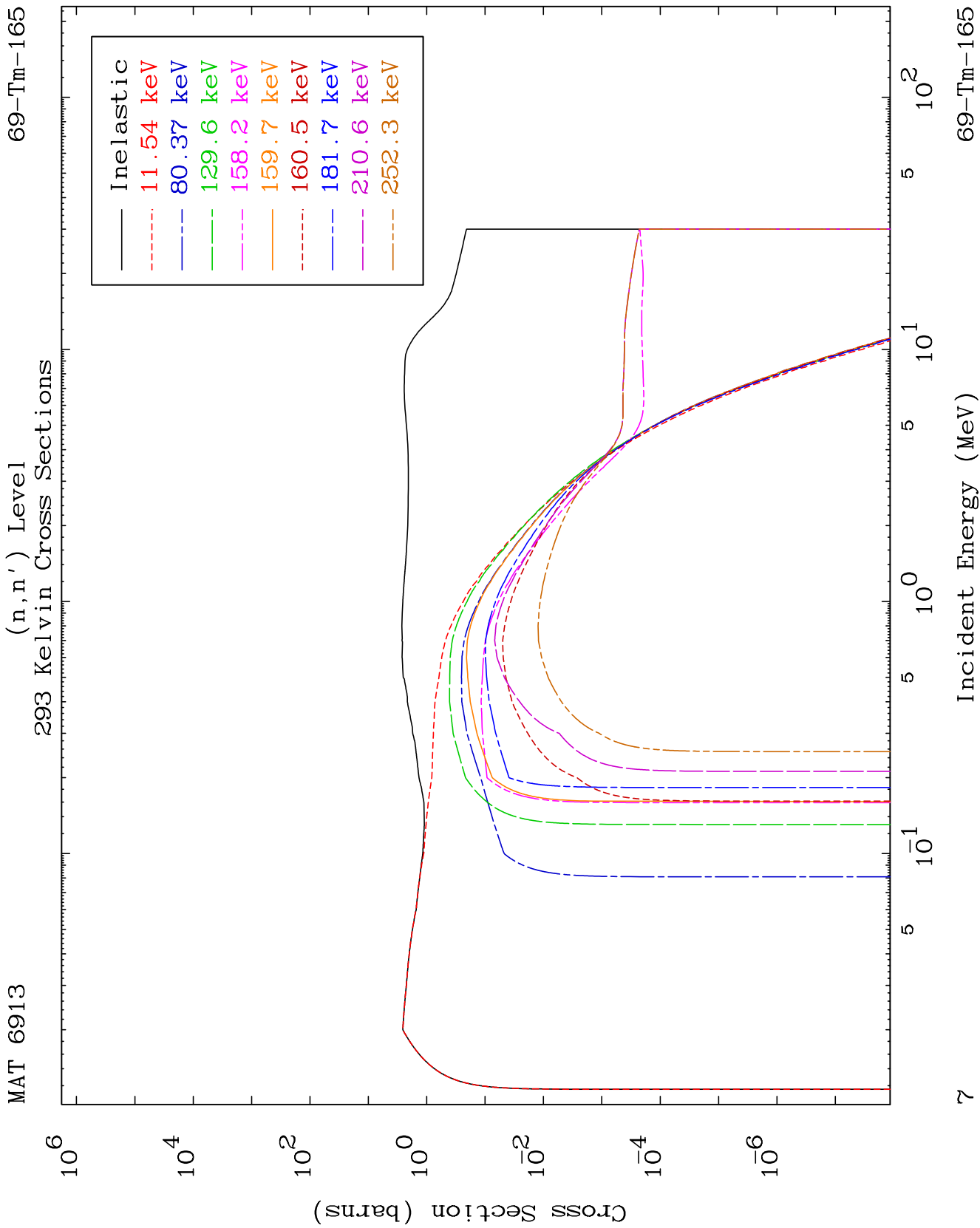
MAT 6913

Charged Particle  
293 Kelvin Cross Sections

69-Tm-165







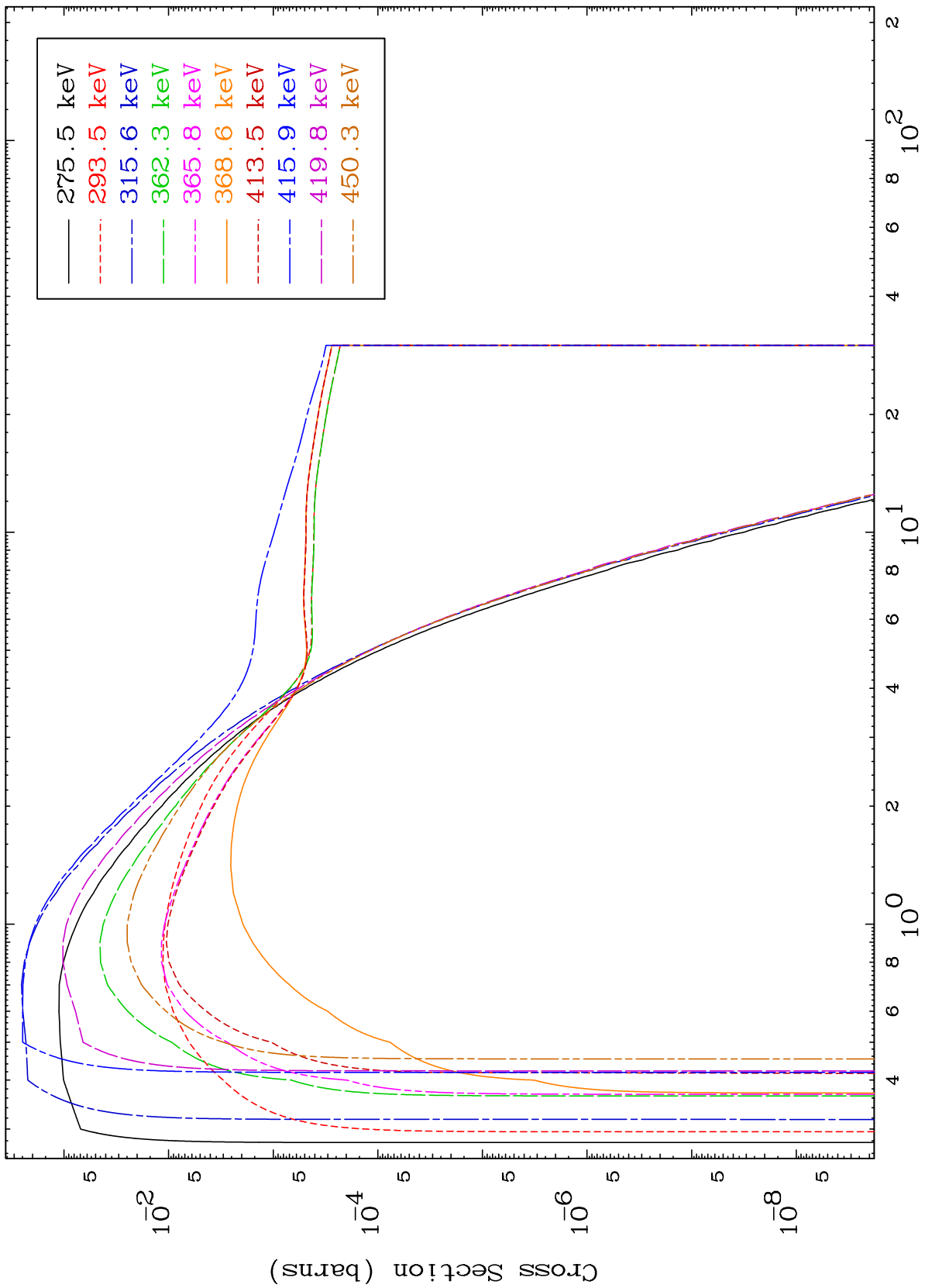


MAT 6913

(n,n') Level

69-Tm-165

293 Kelvin Cross Sections



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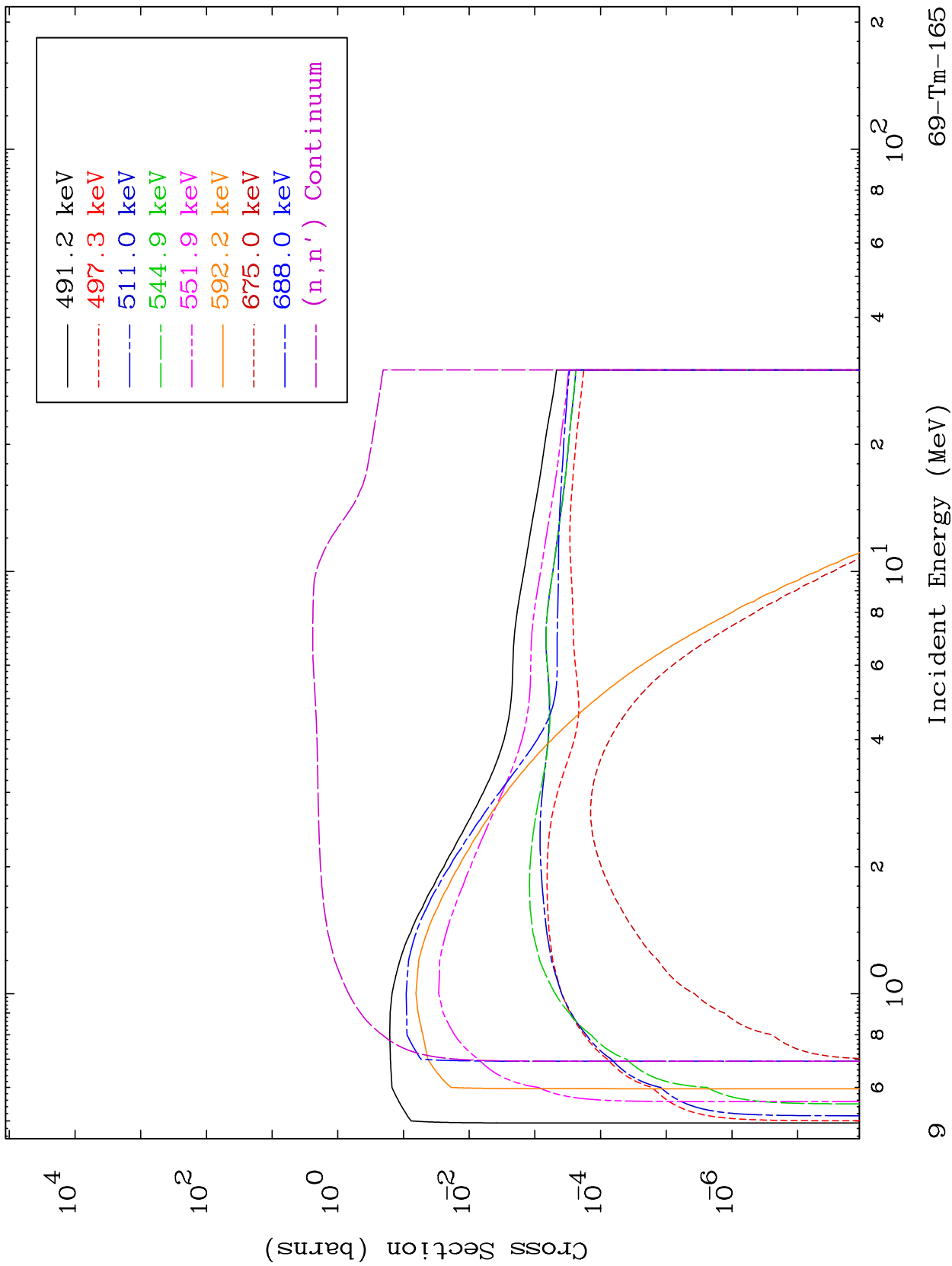
Incident Energy (MeV)

69-Tm-165

MAT 6913

(n,n') Level  
293 Kelvin Cross Sections

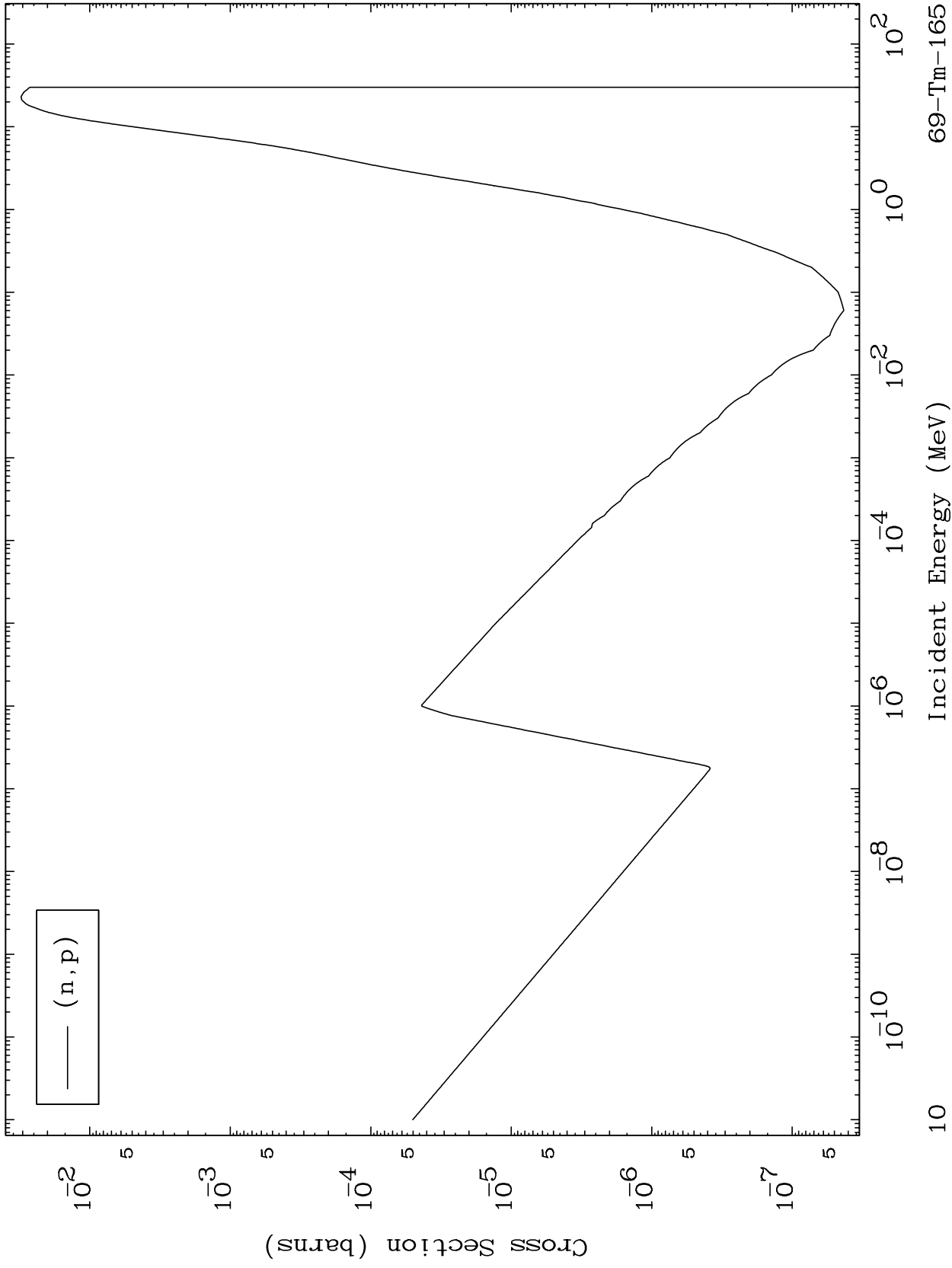
69-Tm-165



MAT 6913

(n,p) Levels  
293 Kelvin Cross Sections

69-Tm-165



10

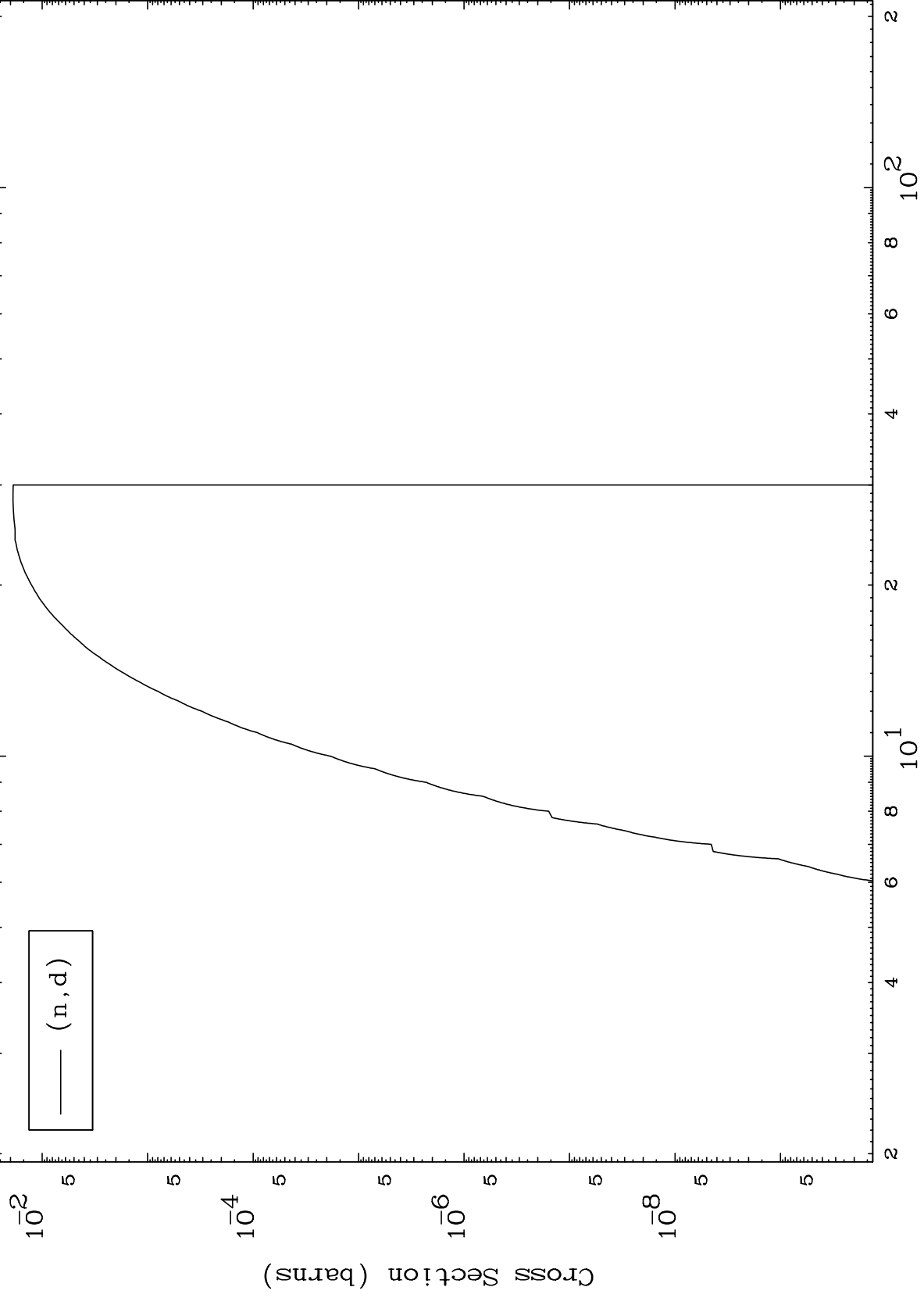
Incident Energy (MeV)

69-Tm-165

MAT 6913

(n,d) Levels  
293 Kelvin Cross Sections

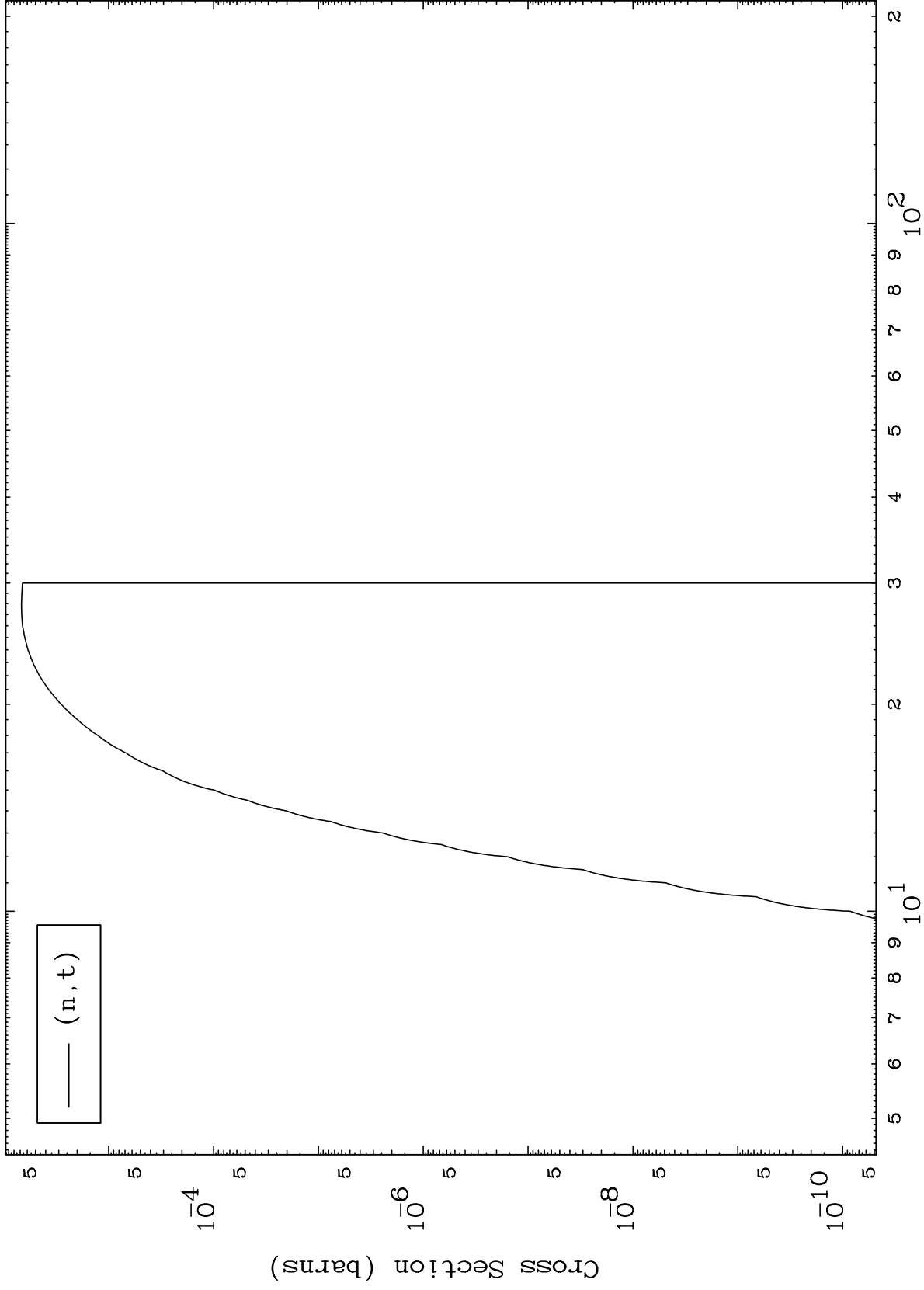
69-Tm-165



MAT 6913

(n,t) Levels  
293 Kelvin Cross Sections

69-Tm-165



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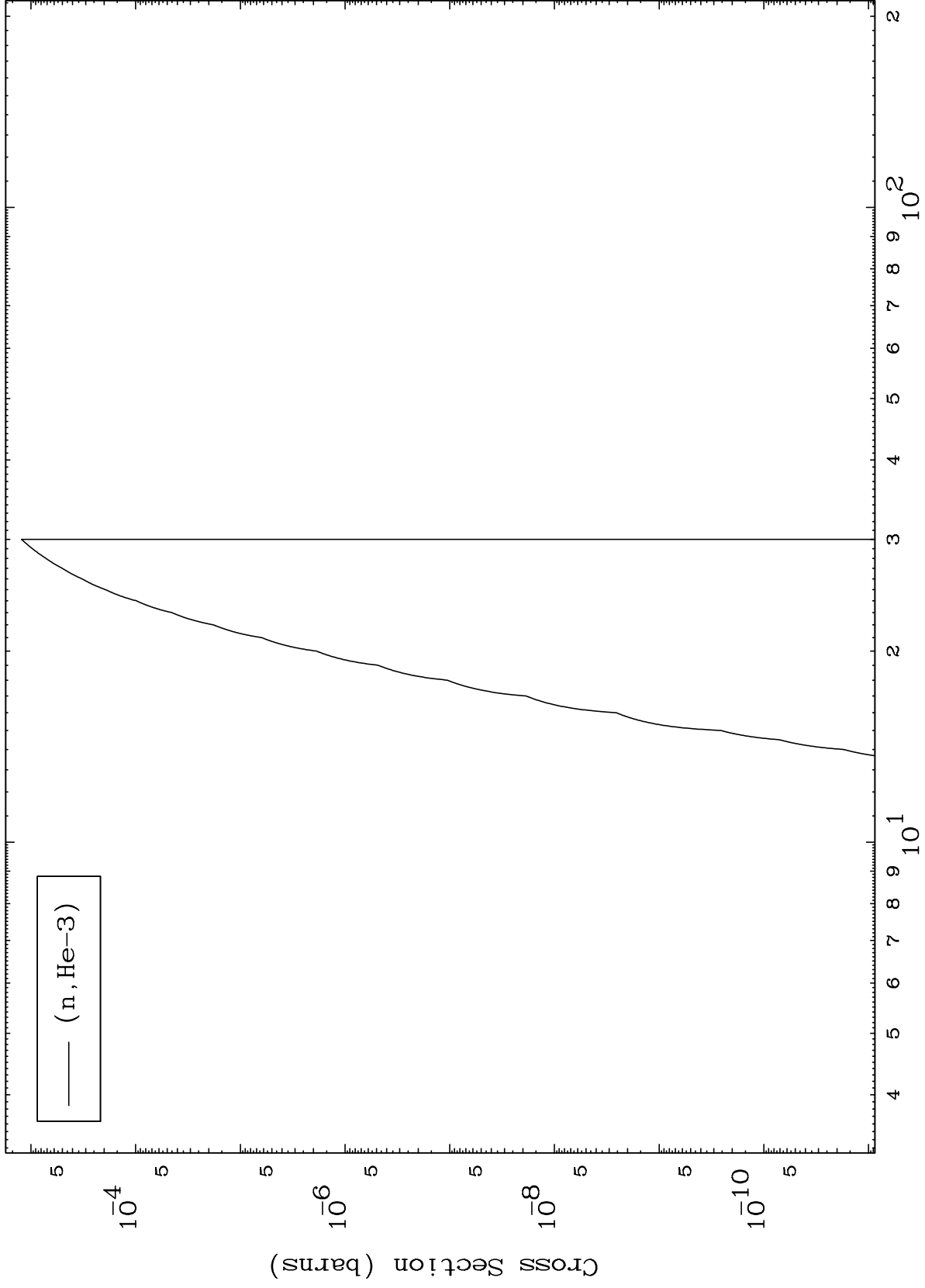
Incident Energy (MeV)

69-Tm-165

MAT 6913

(n,He3) Levels  
293 Kelvin Cross Sections

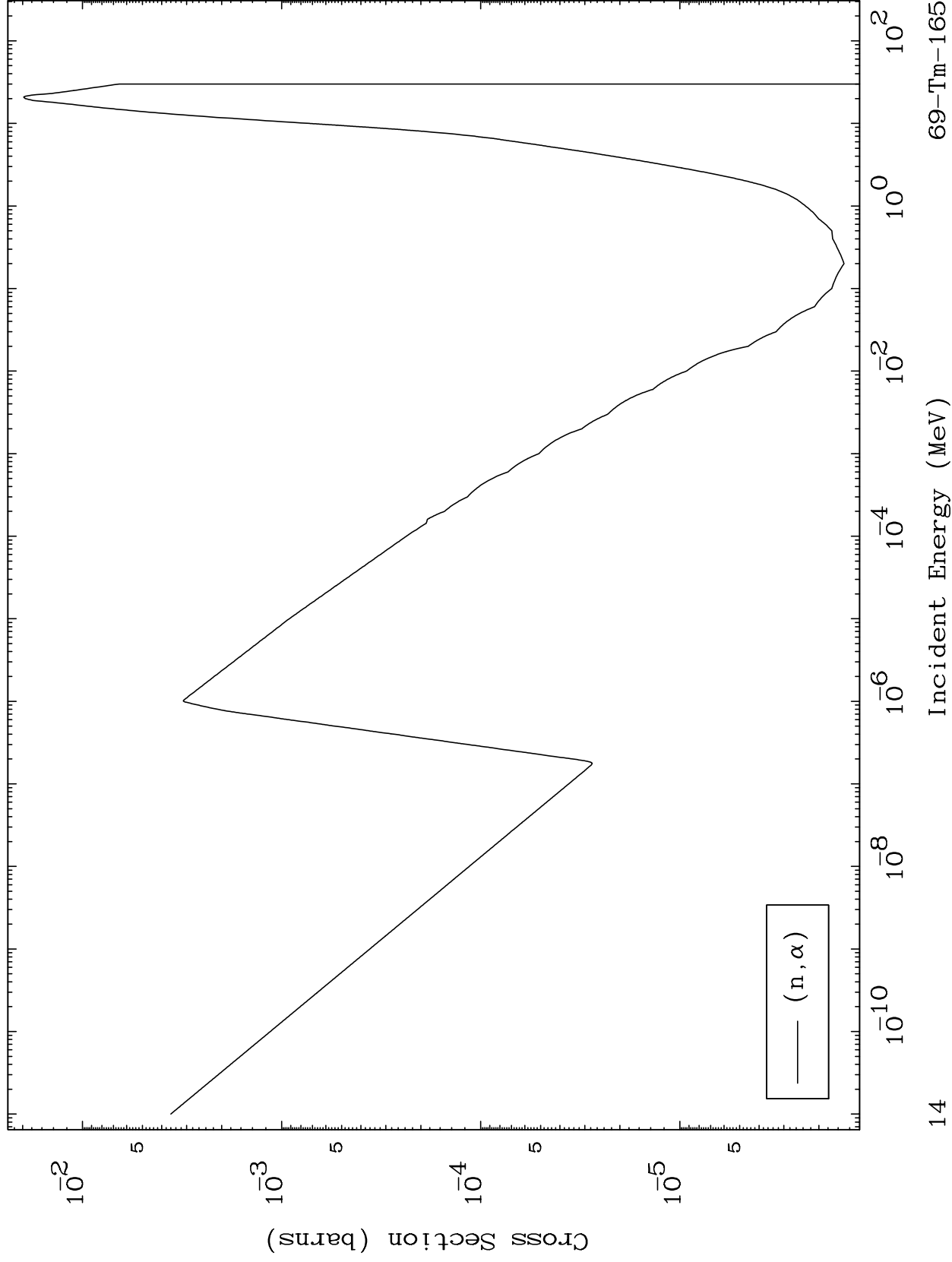
69-Tm-165

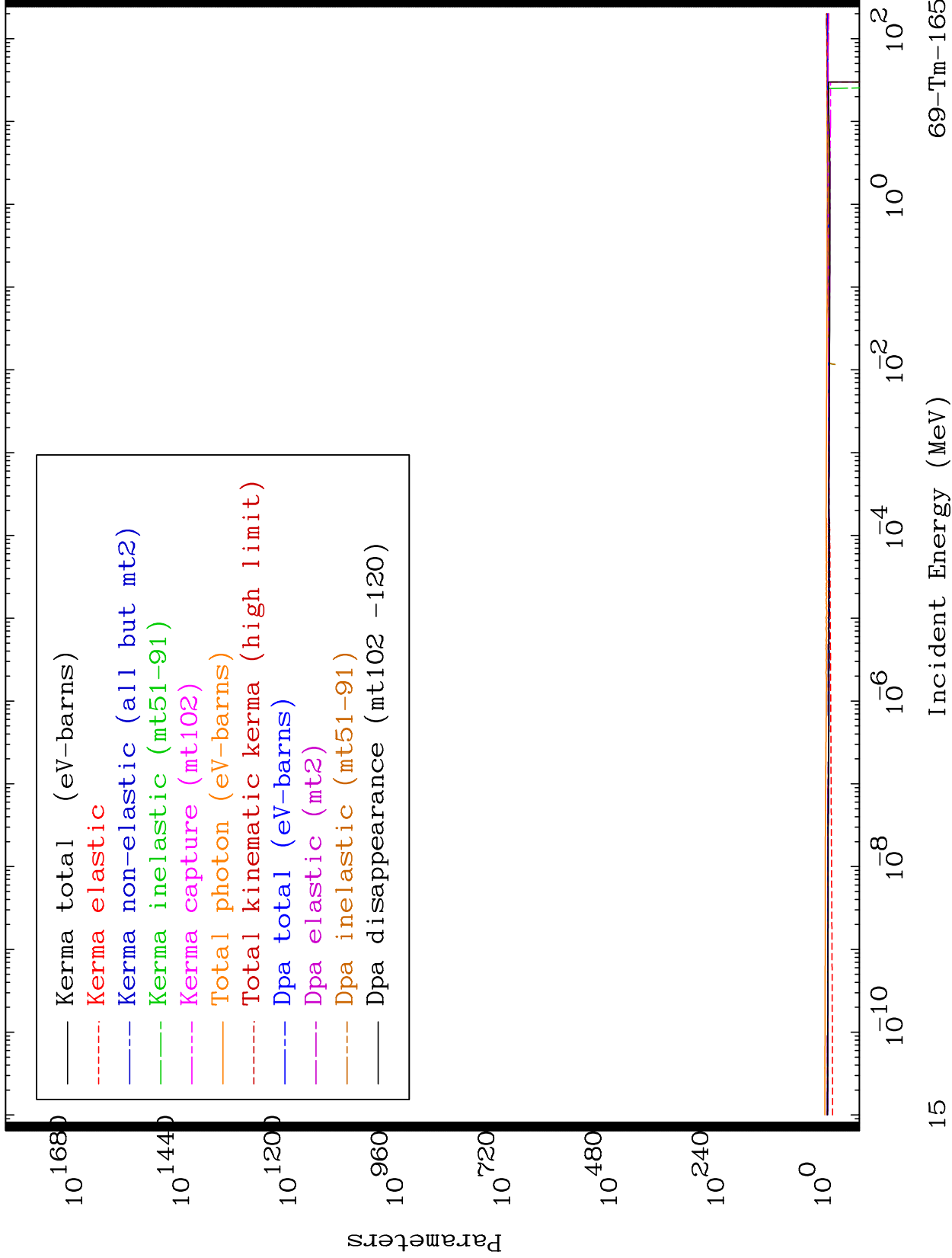


MAT 6913

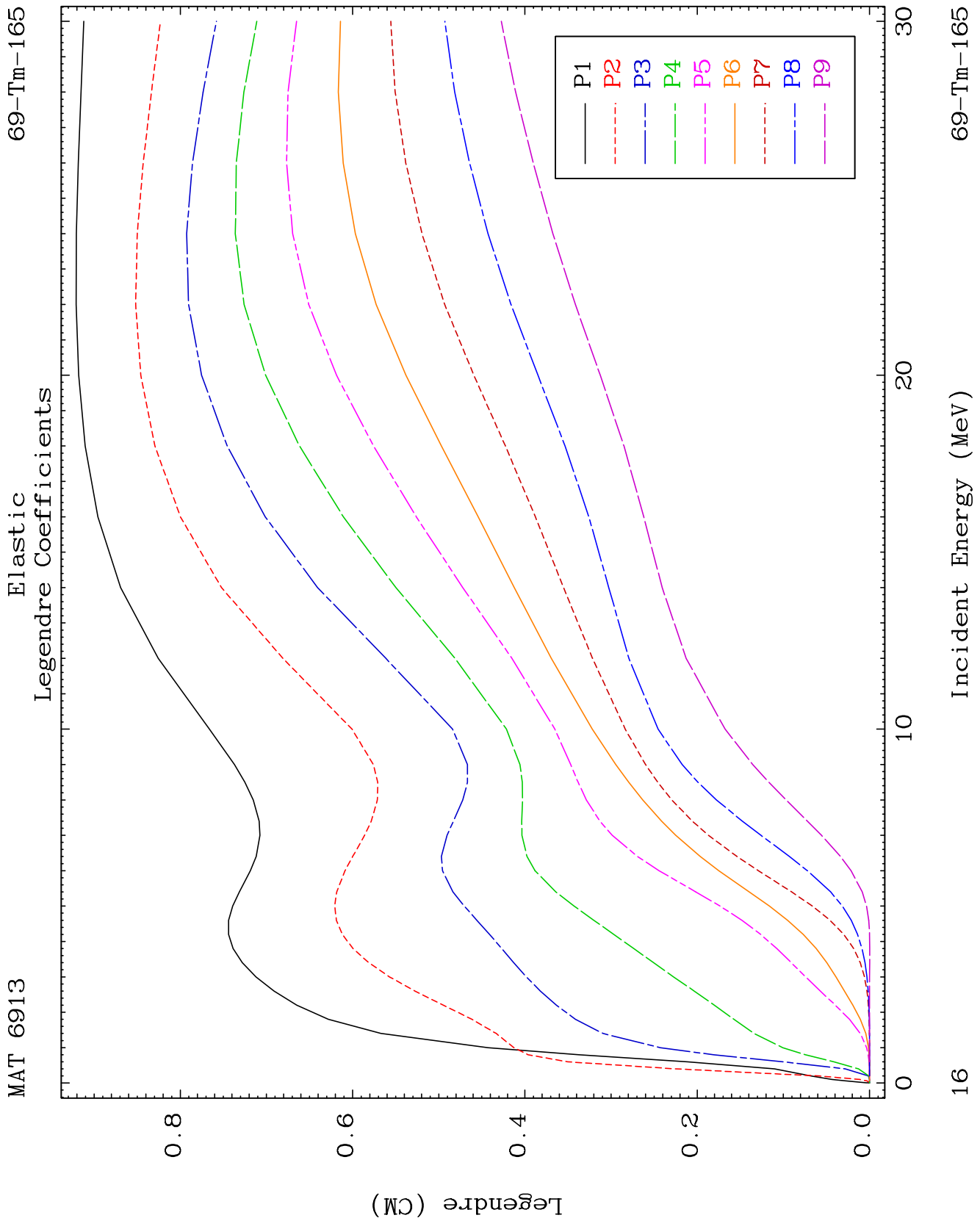
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

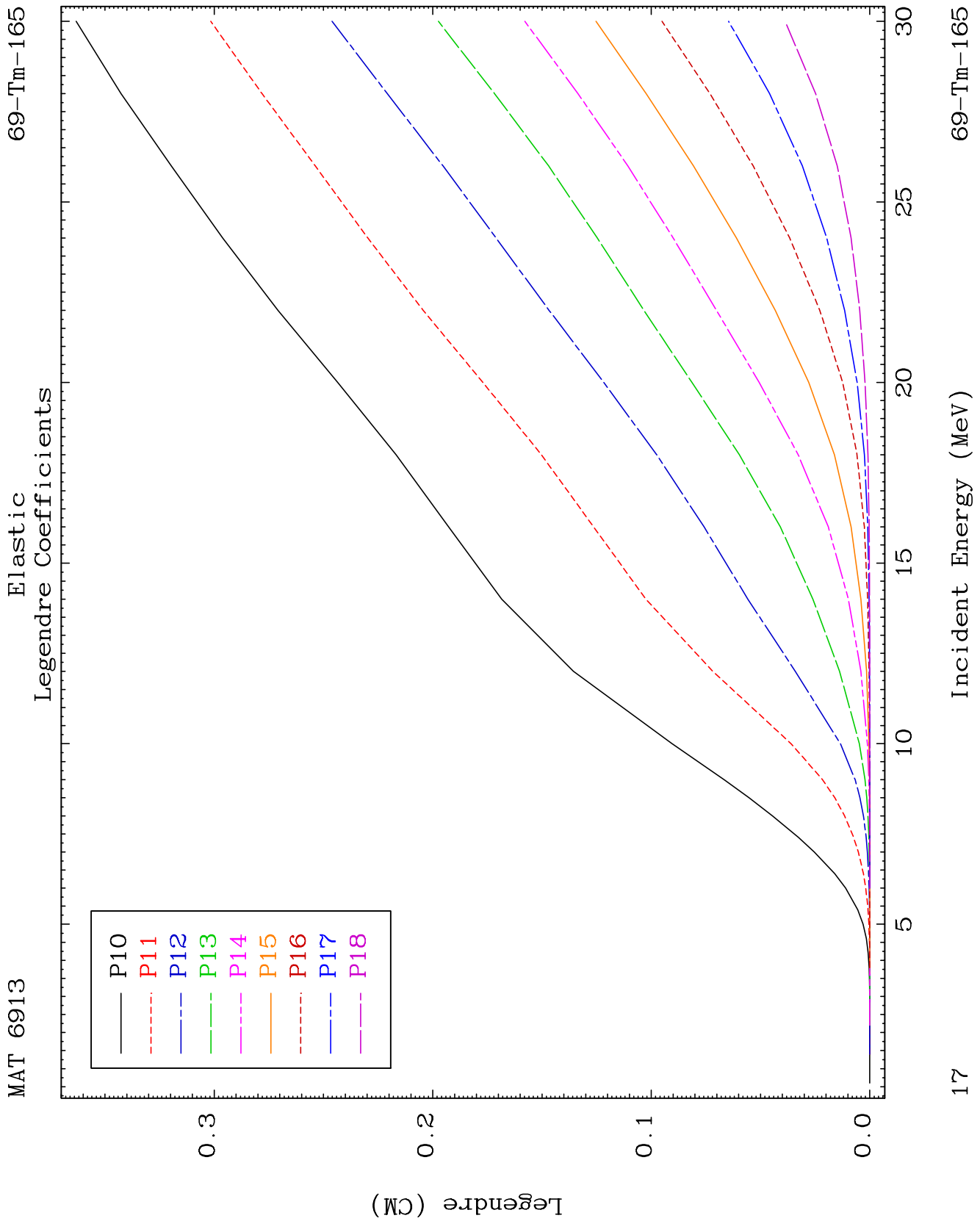
69-Tm-165







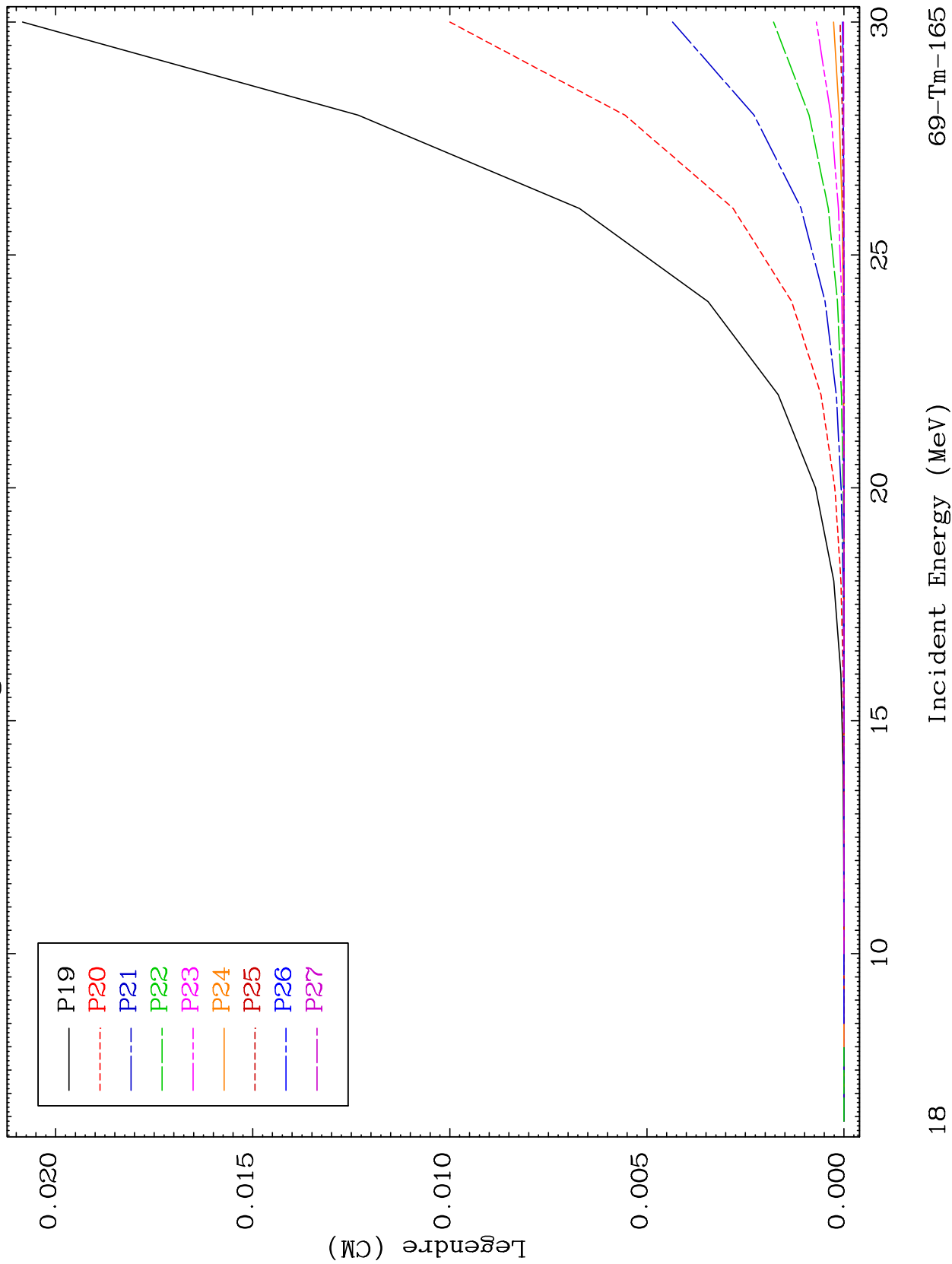




MAT 6913

### Elastic Legendre Coefficients

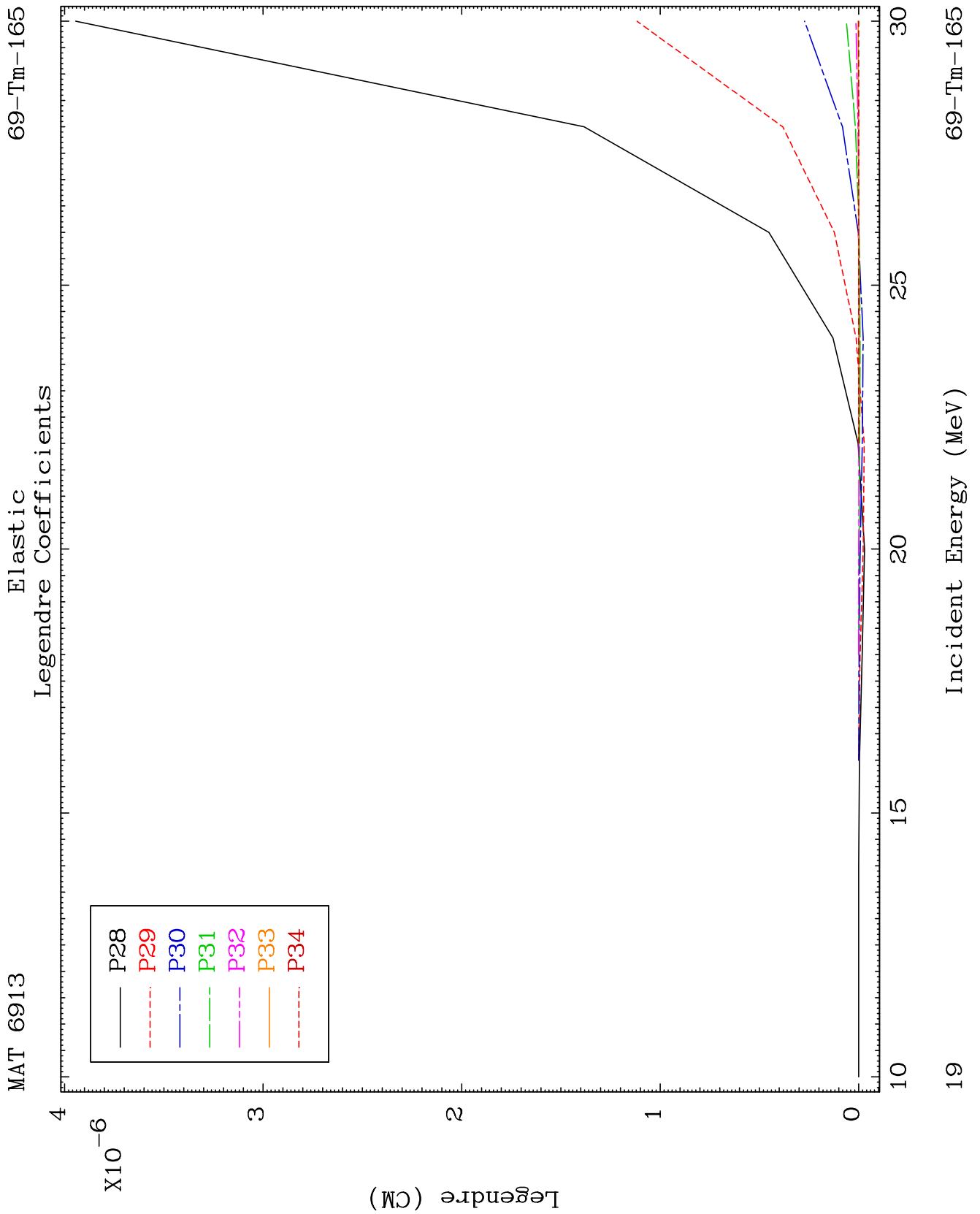
69-Tm-165

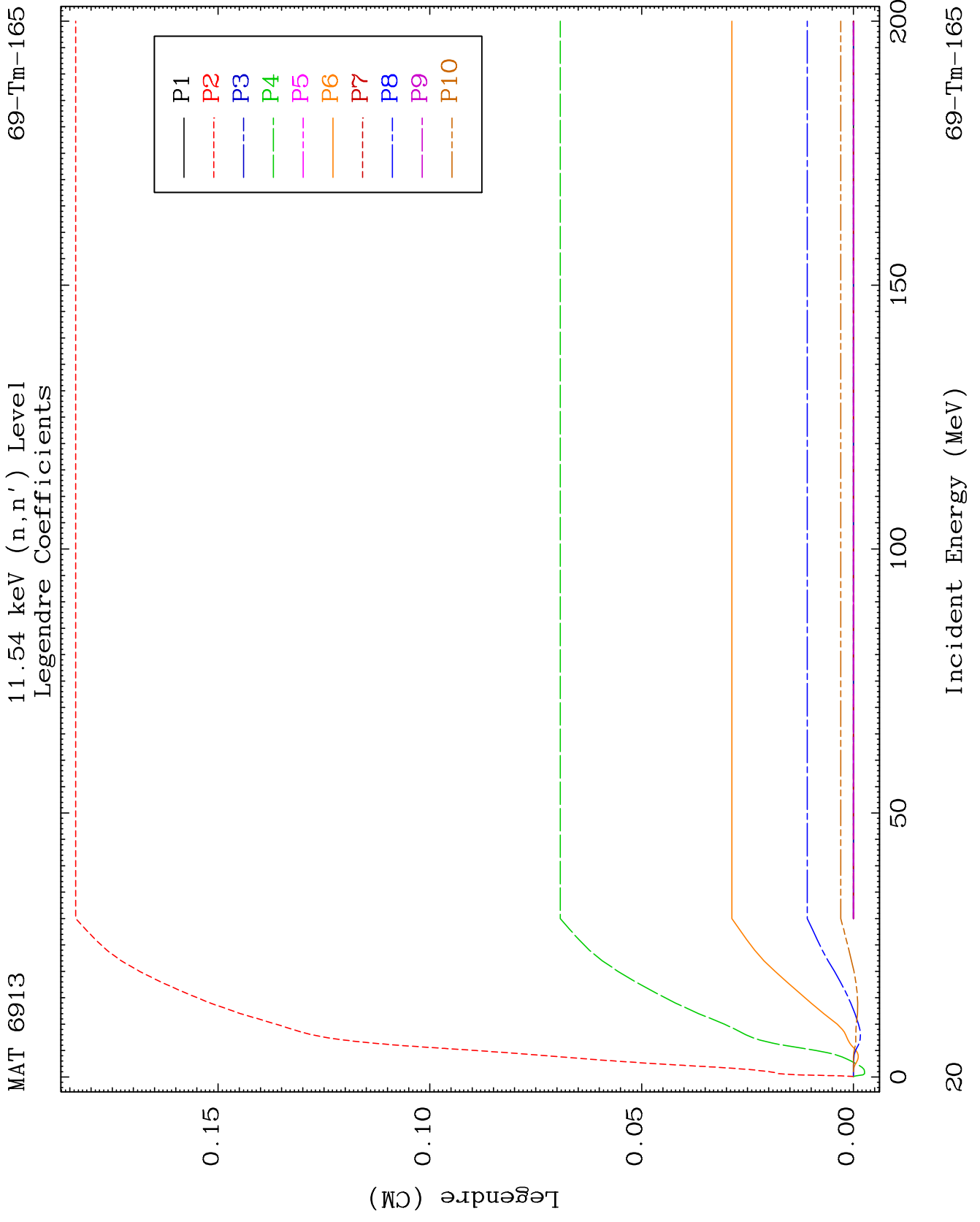


18

Incident Energy (MeV)

69-Tm-165

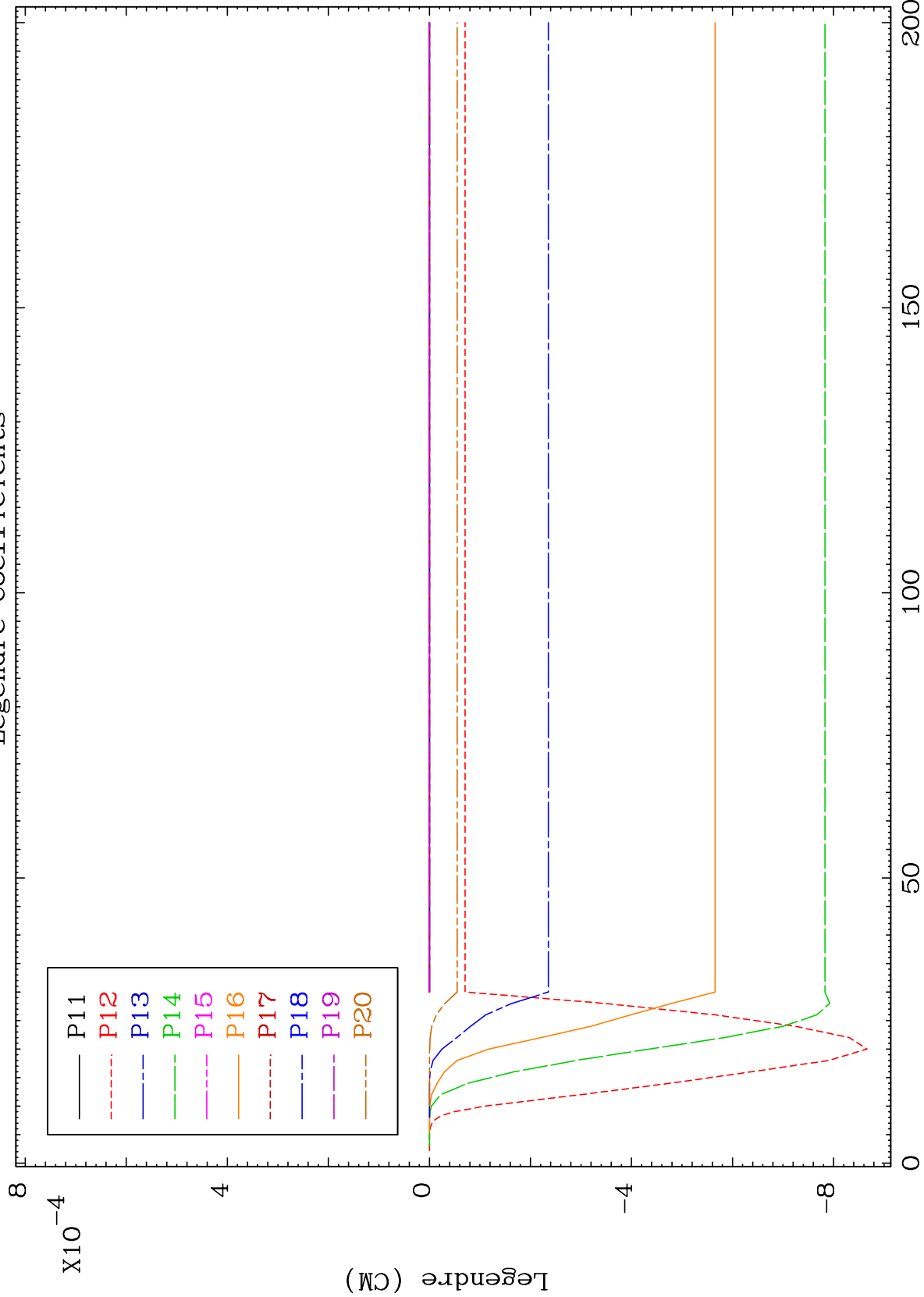




MAT 6913

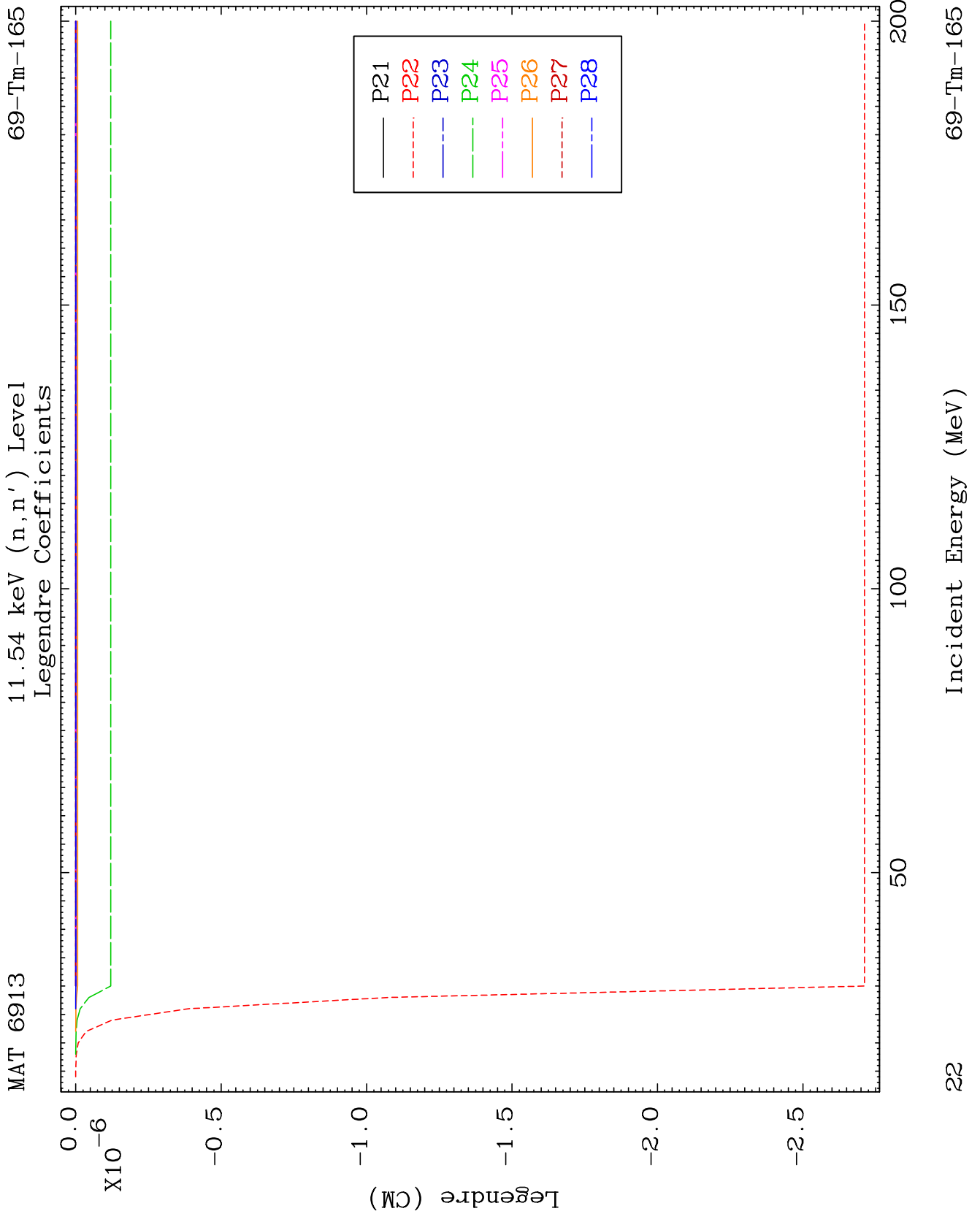
11.54 keV (n,n') Level  
Legendre Coefficients

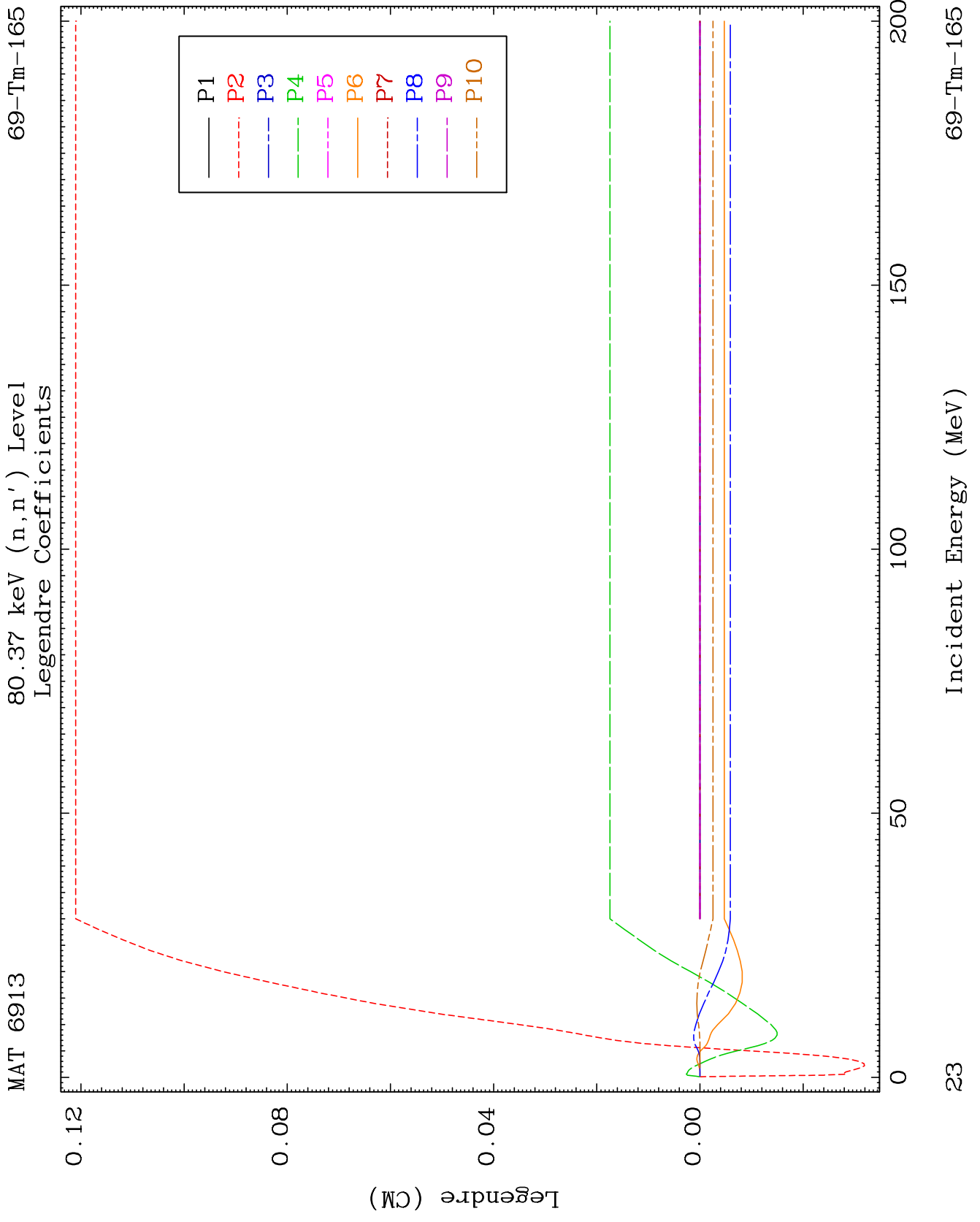
69-Tm-165



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69-Tm-165



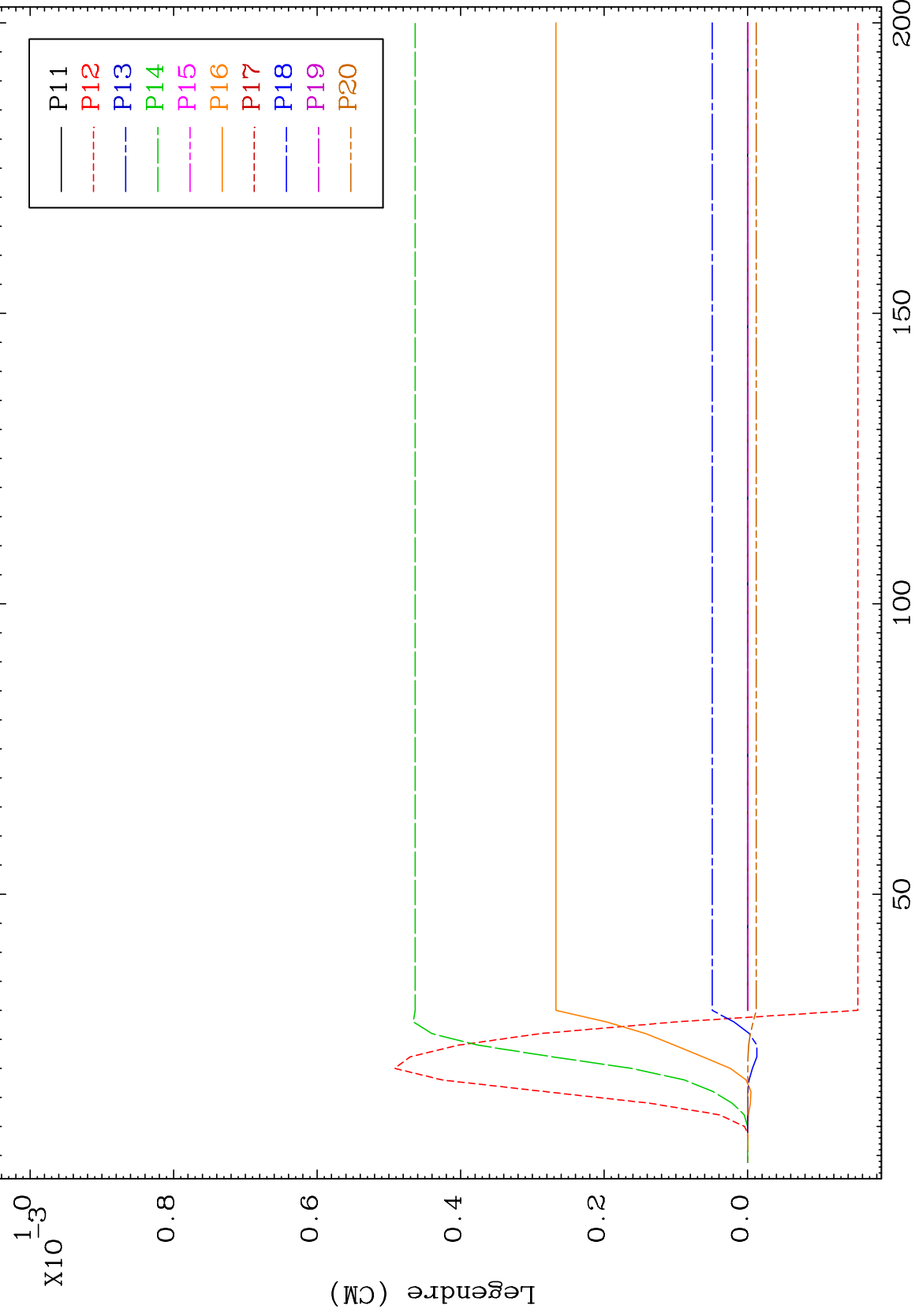




MAT 6913

80.37 keV (n,n') Level  
Legendre Coefficients

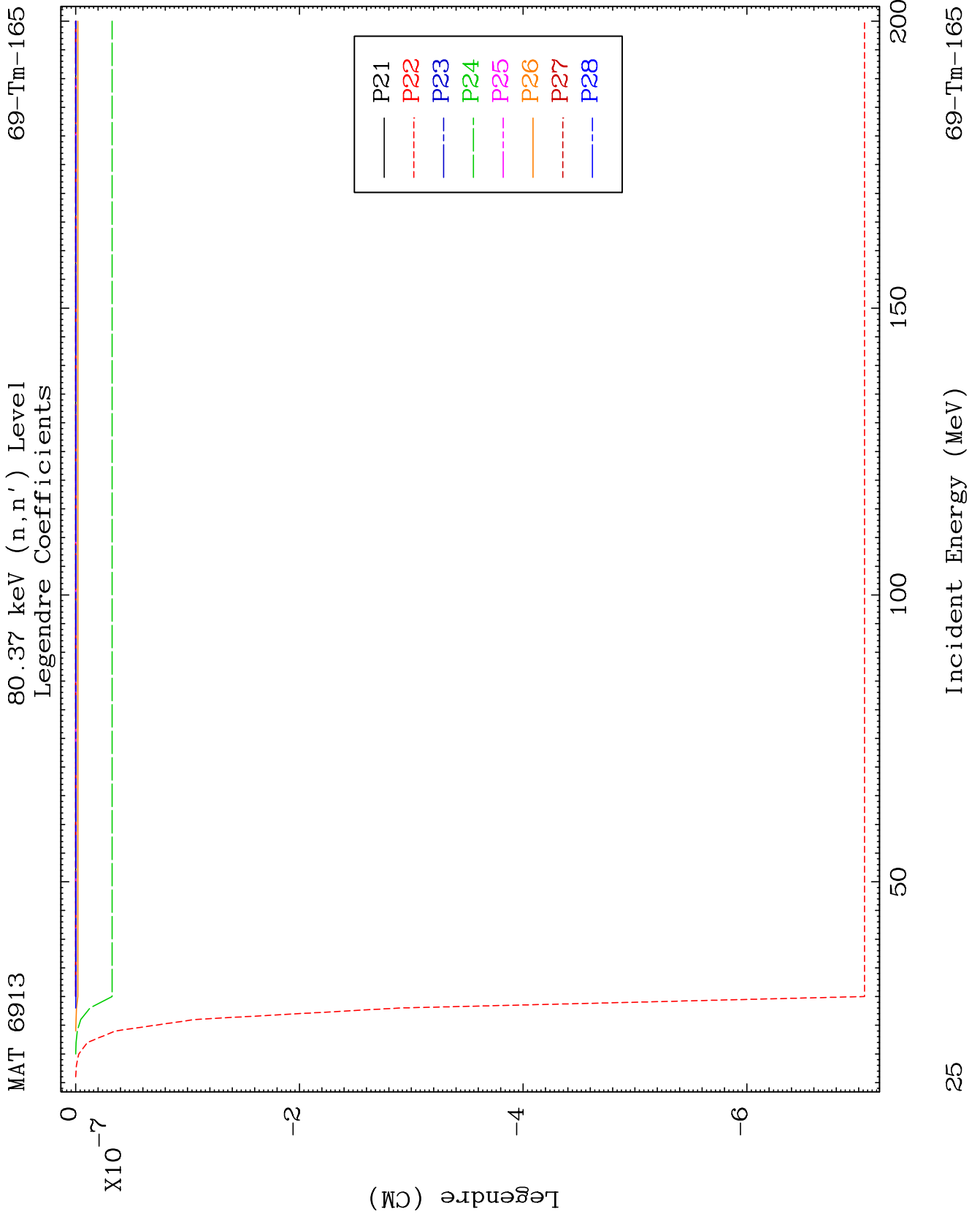
69-Tm-165

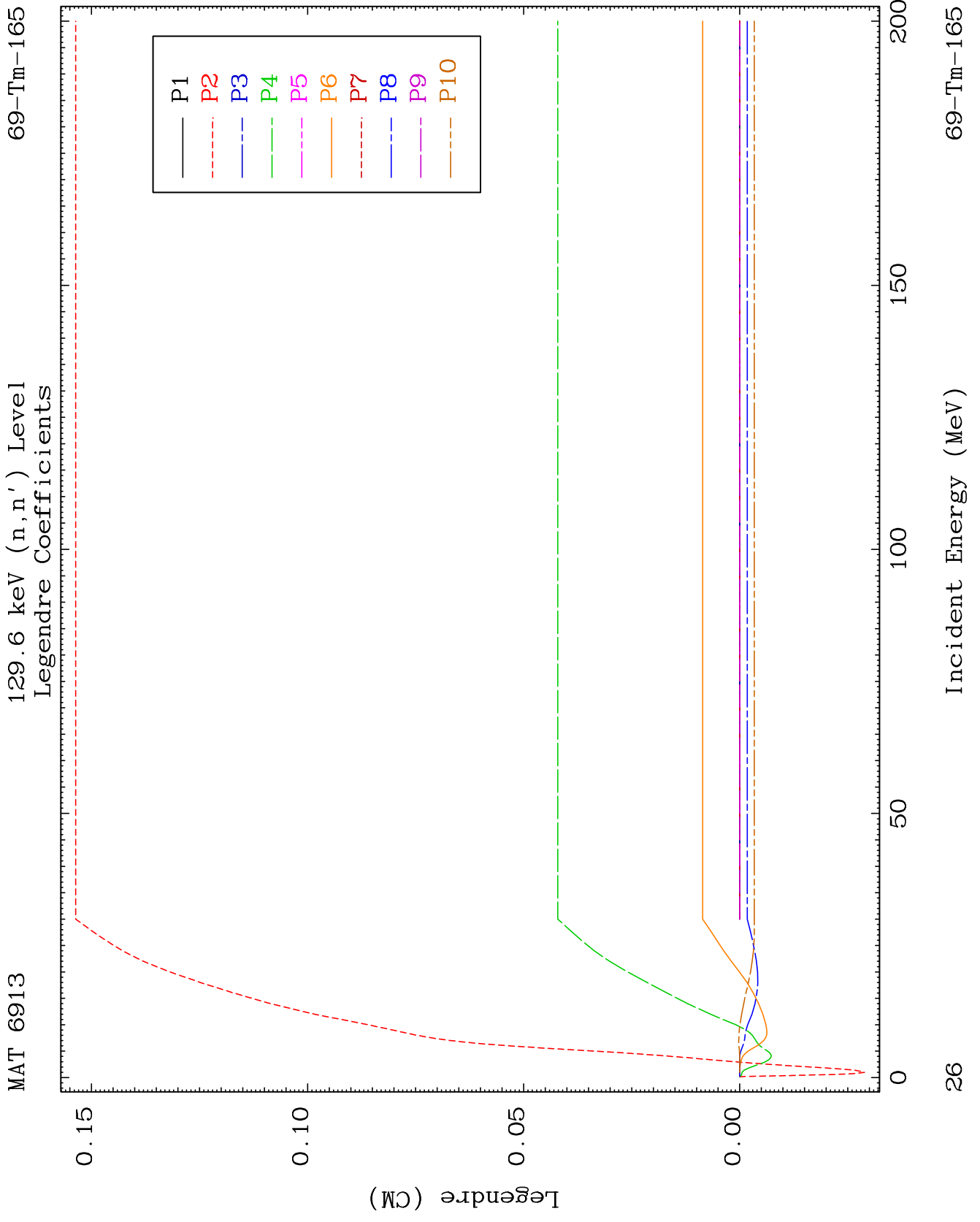


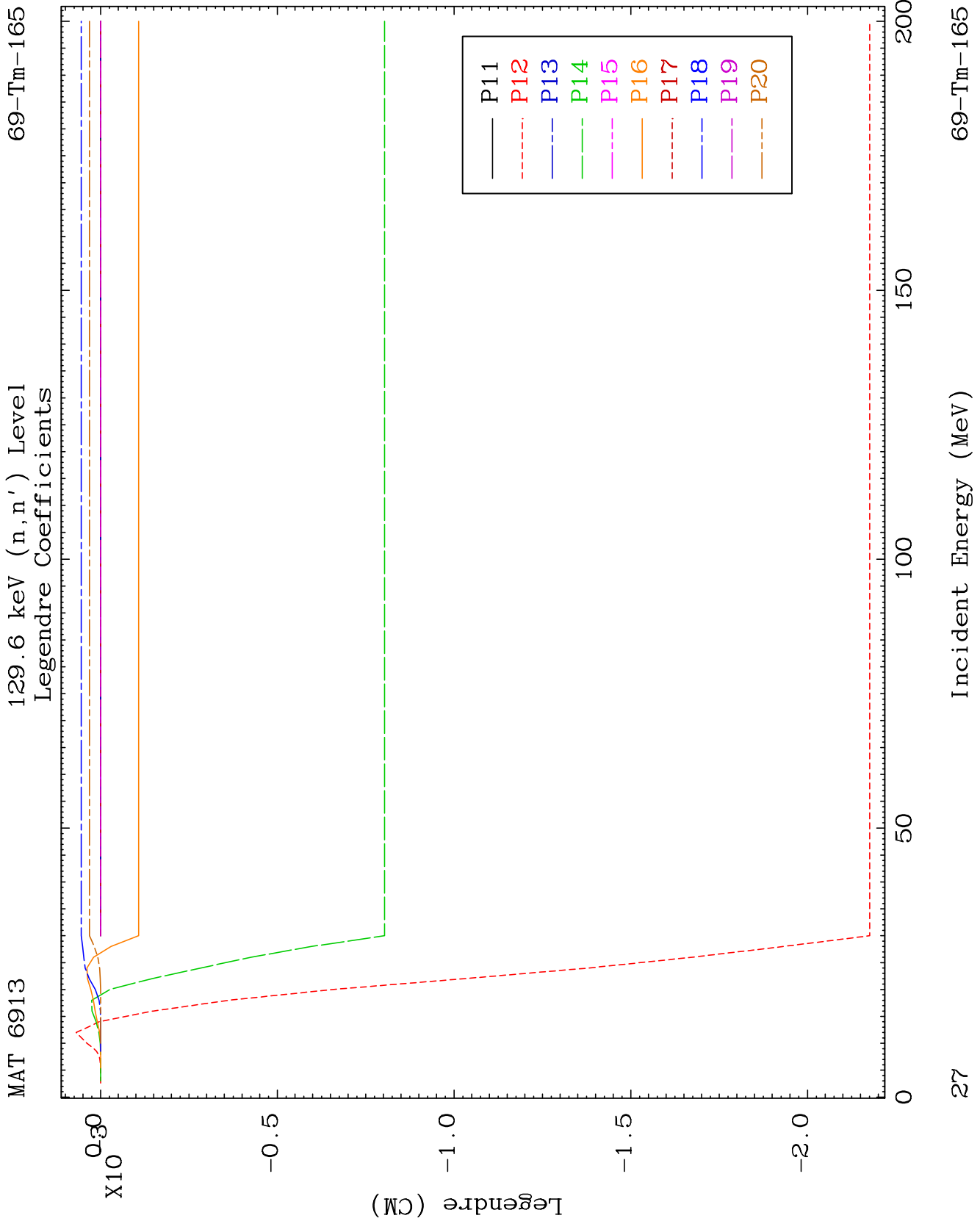
24

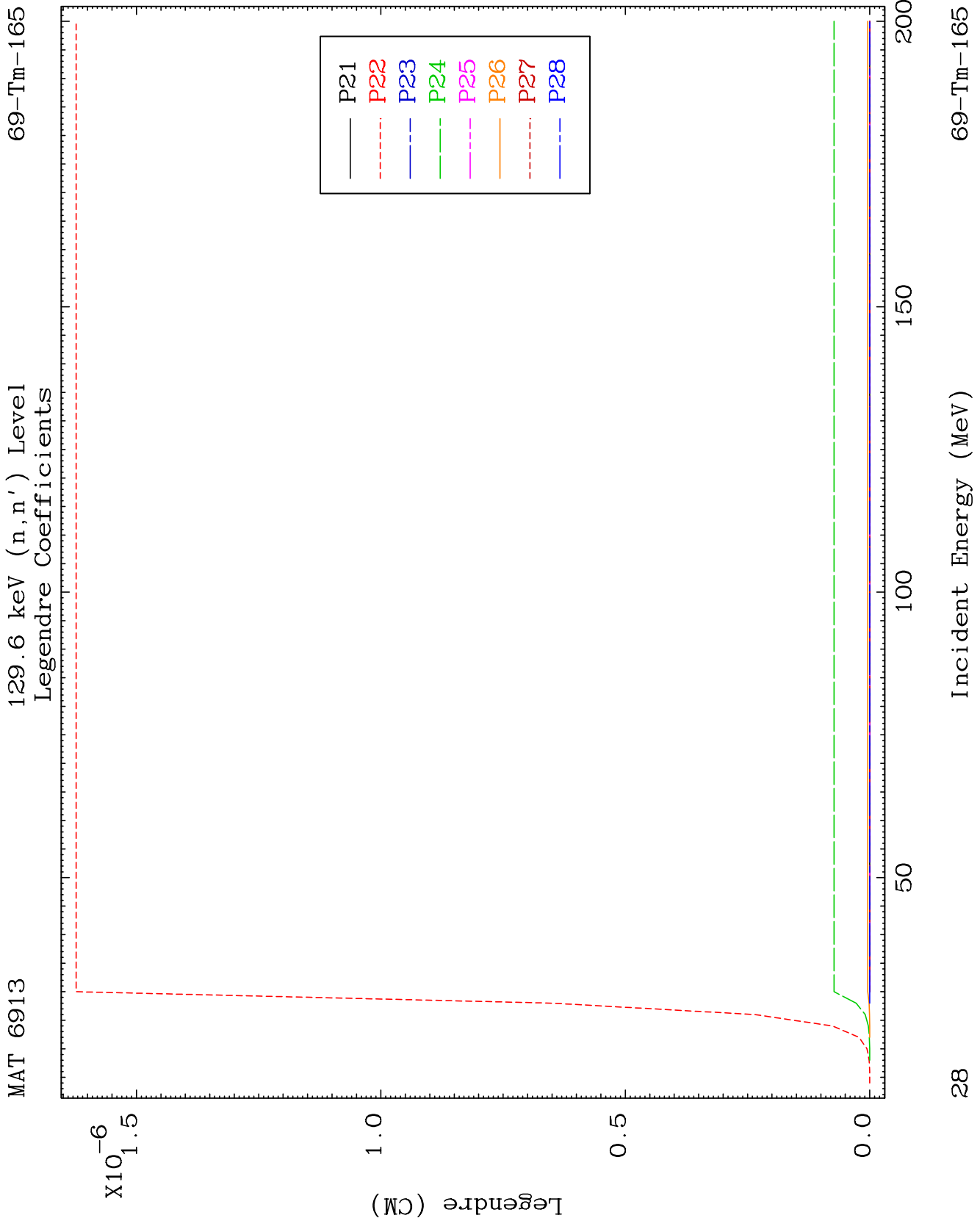
Incident Energy (MeV)

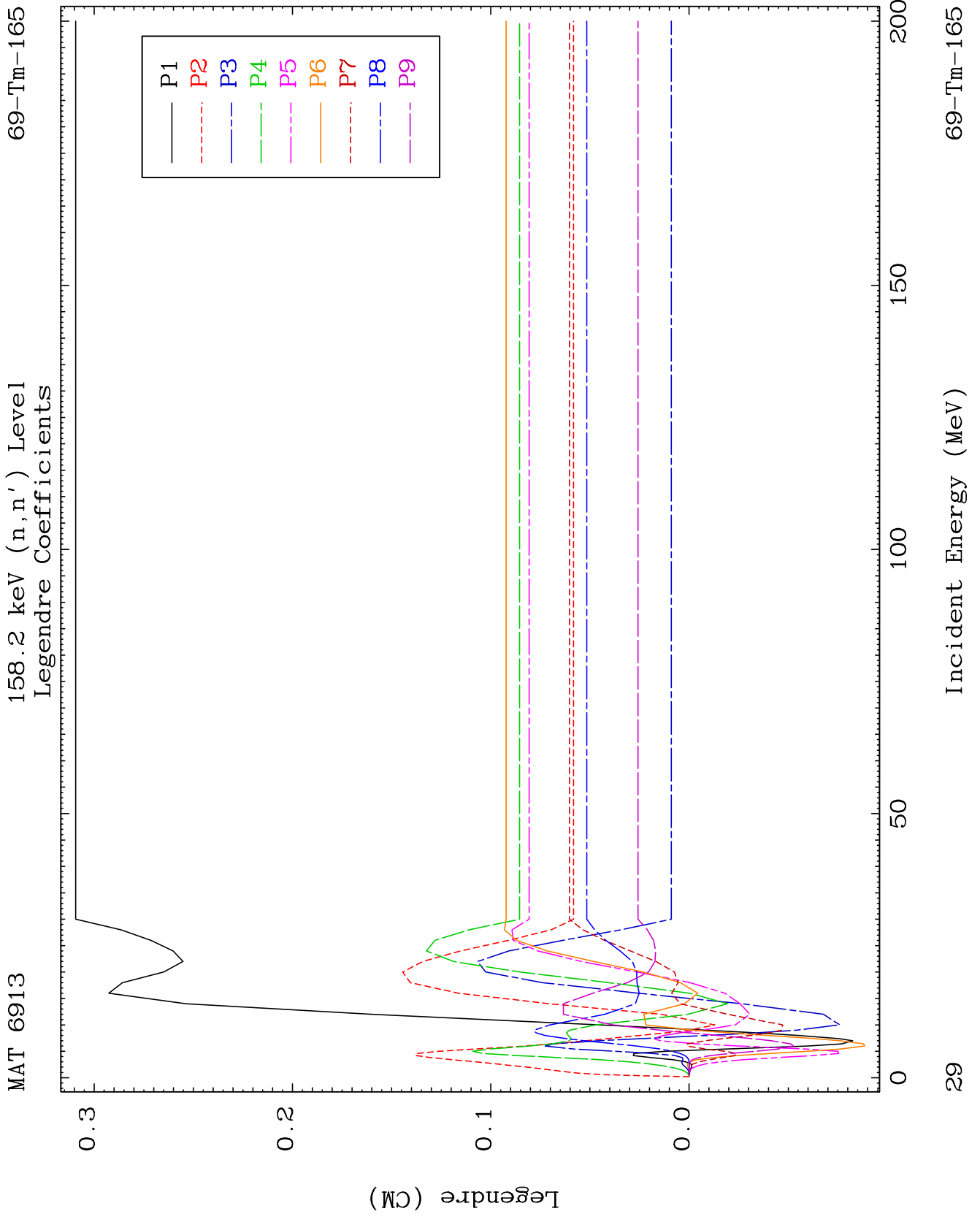
69-Tm-165

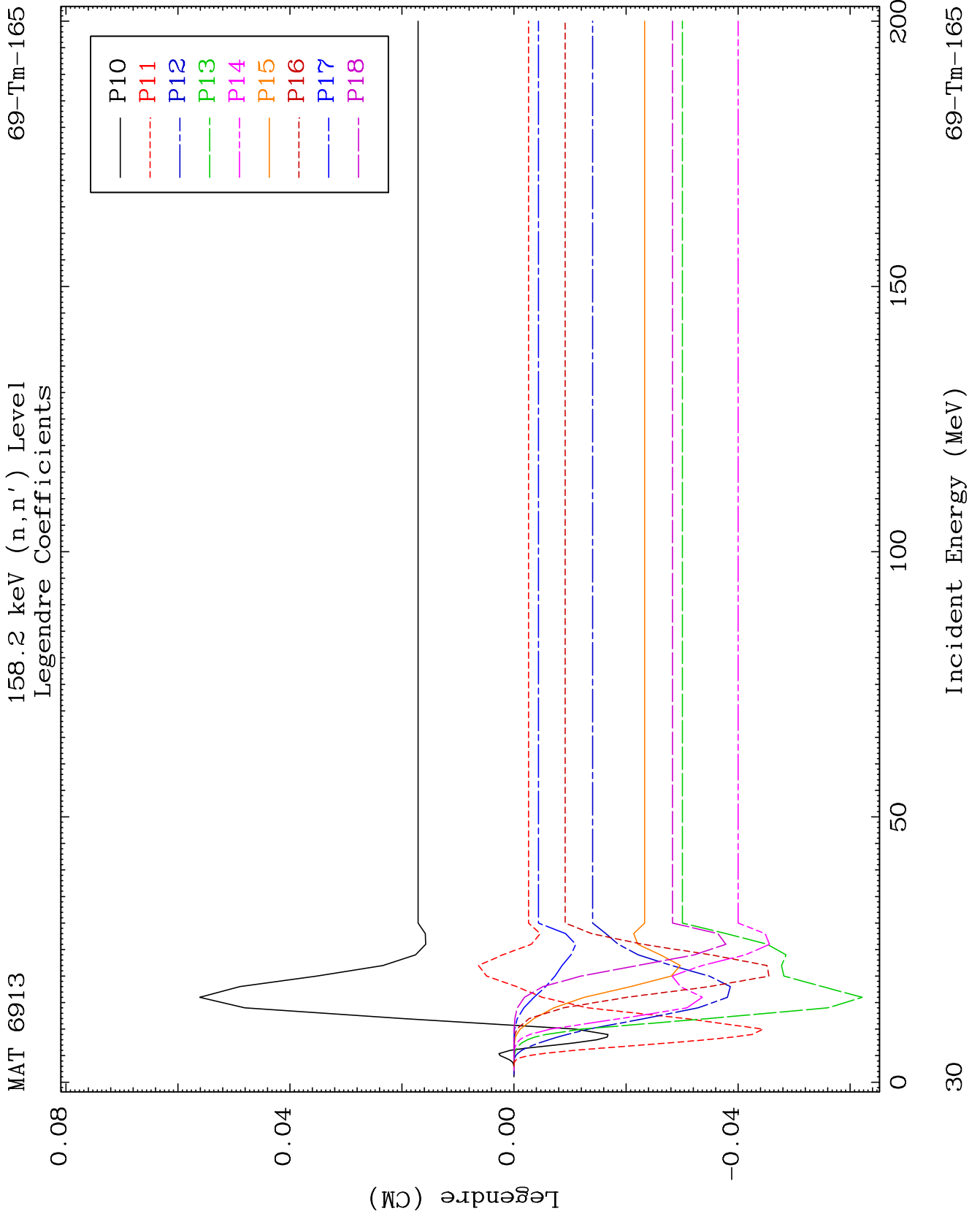








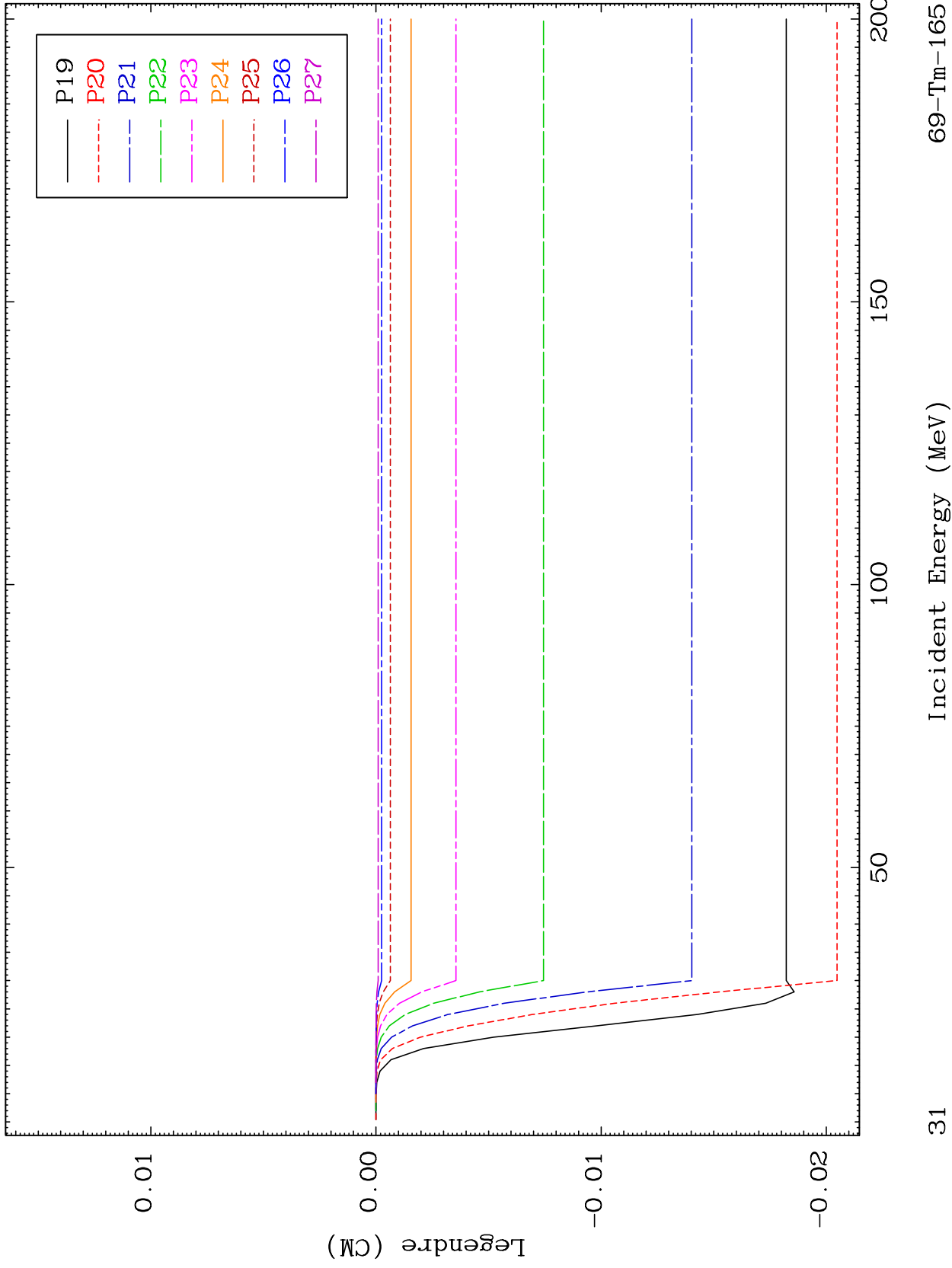




MAT 6913

158.2 keV (n,n') Level  
Legendre Coefficients

69-Tm-165

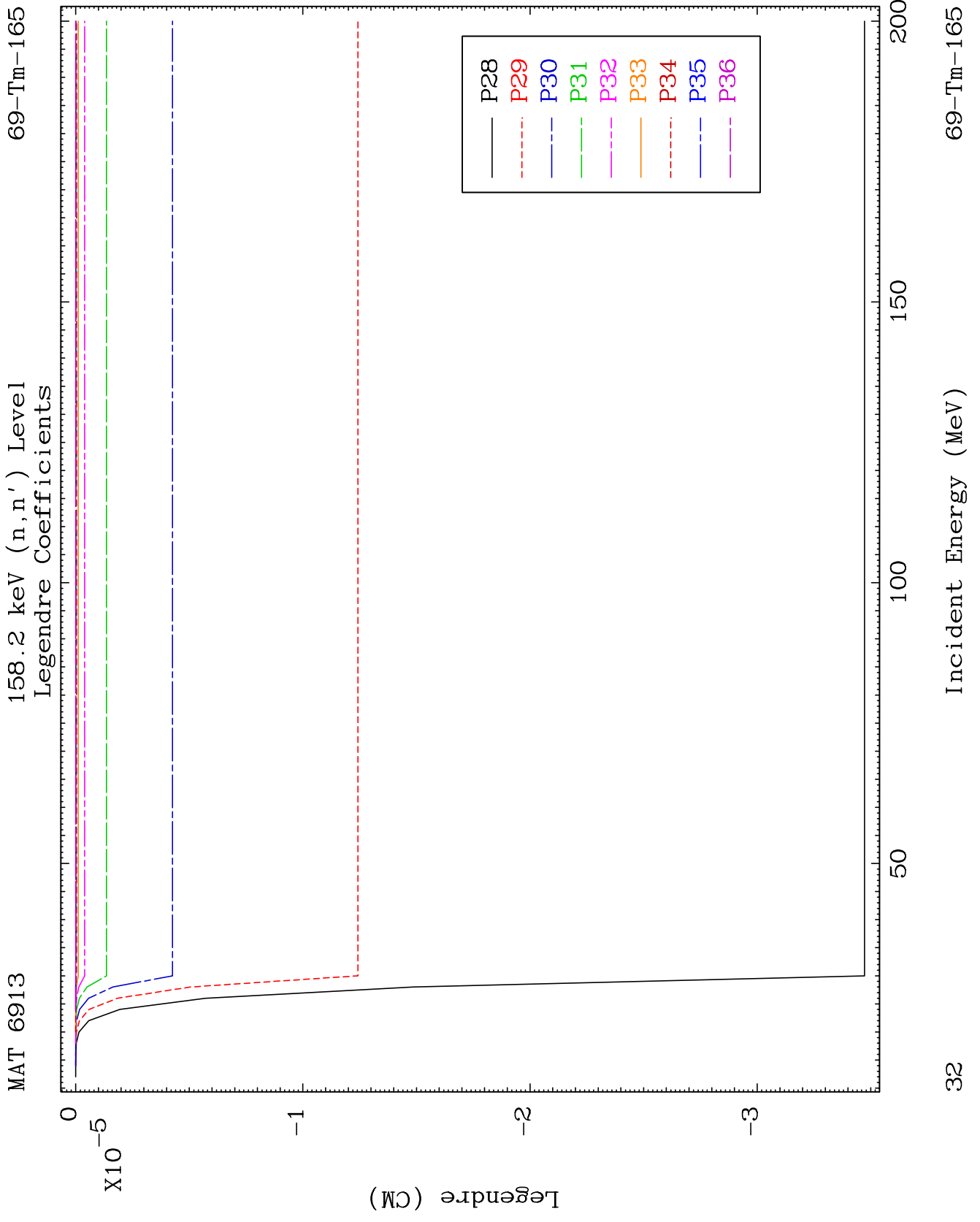


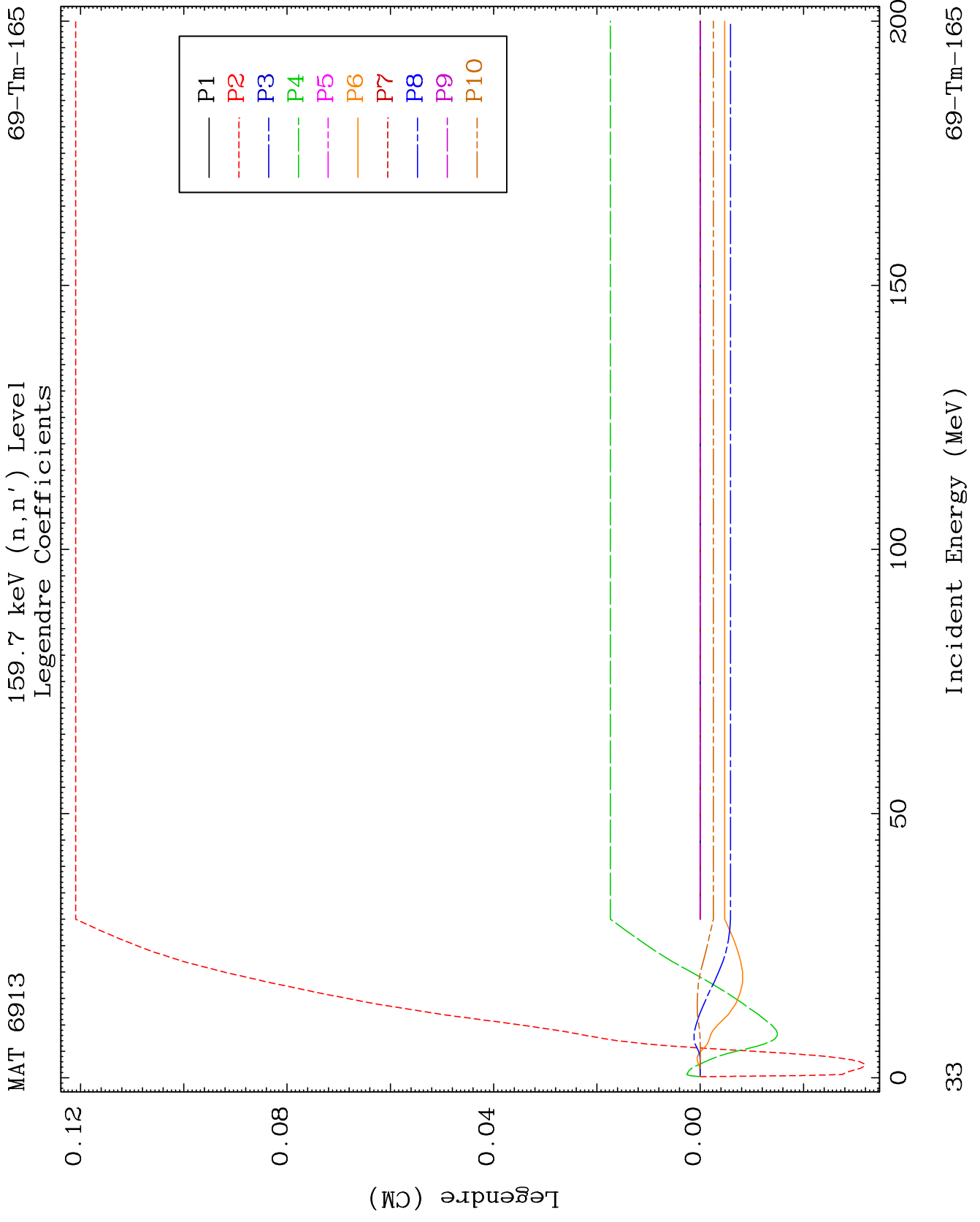
31

Incident Energy (MeV)

69-Tm-165



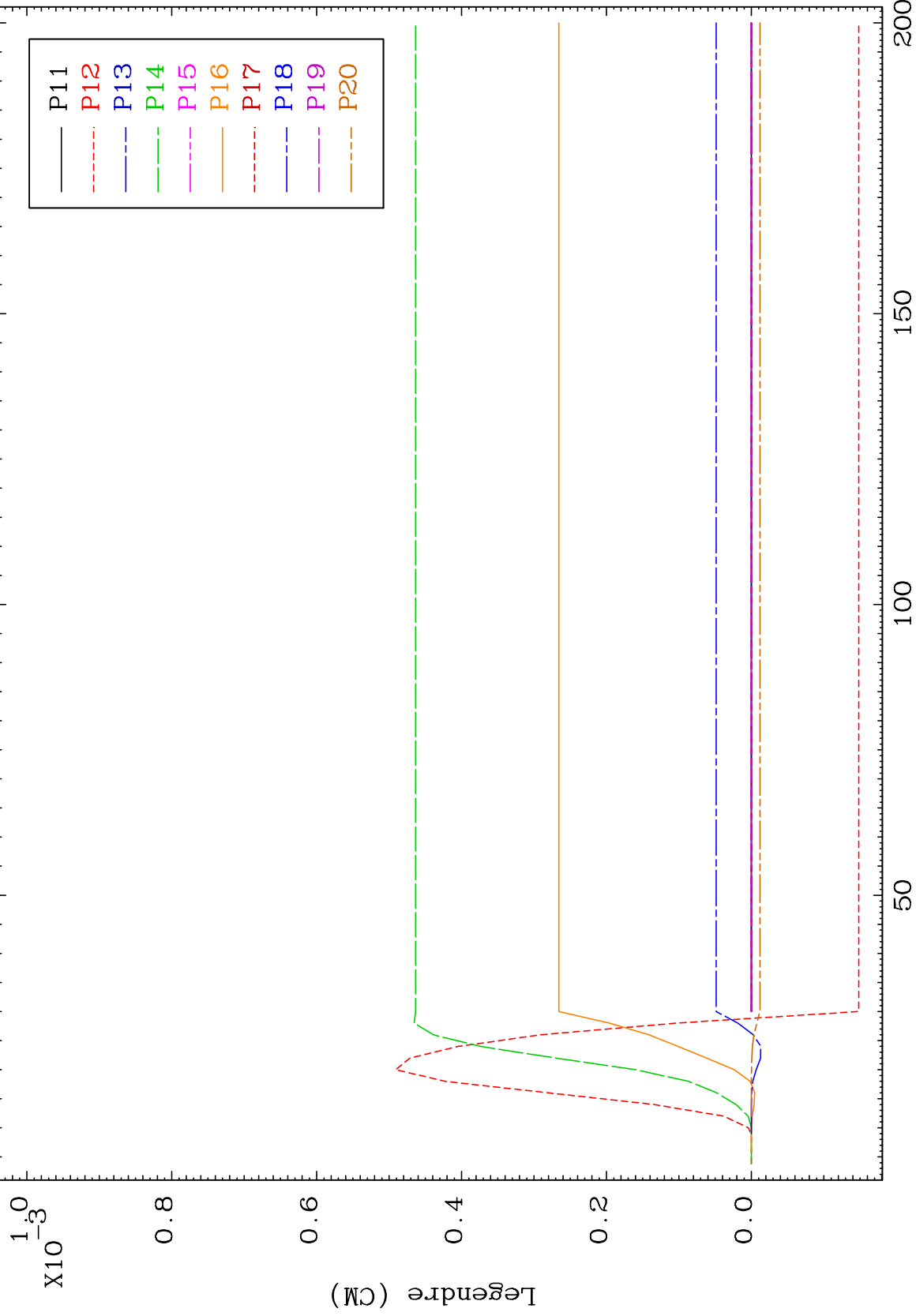




MAT 6913

159.7 keV (n,n') Level  
Legendre Coefficients

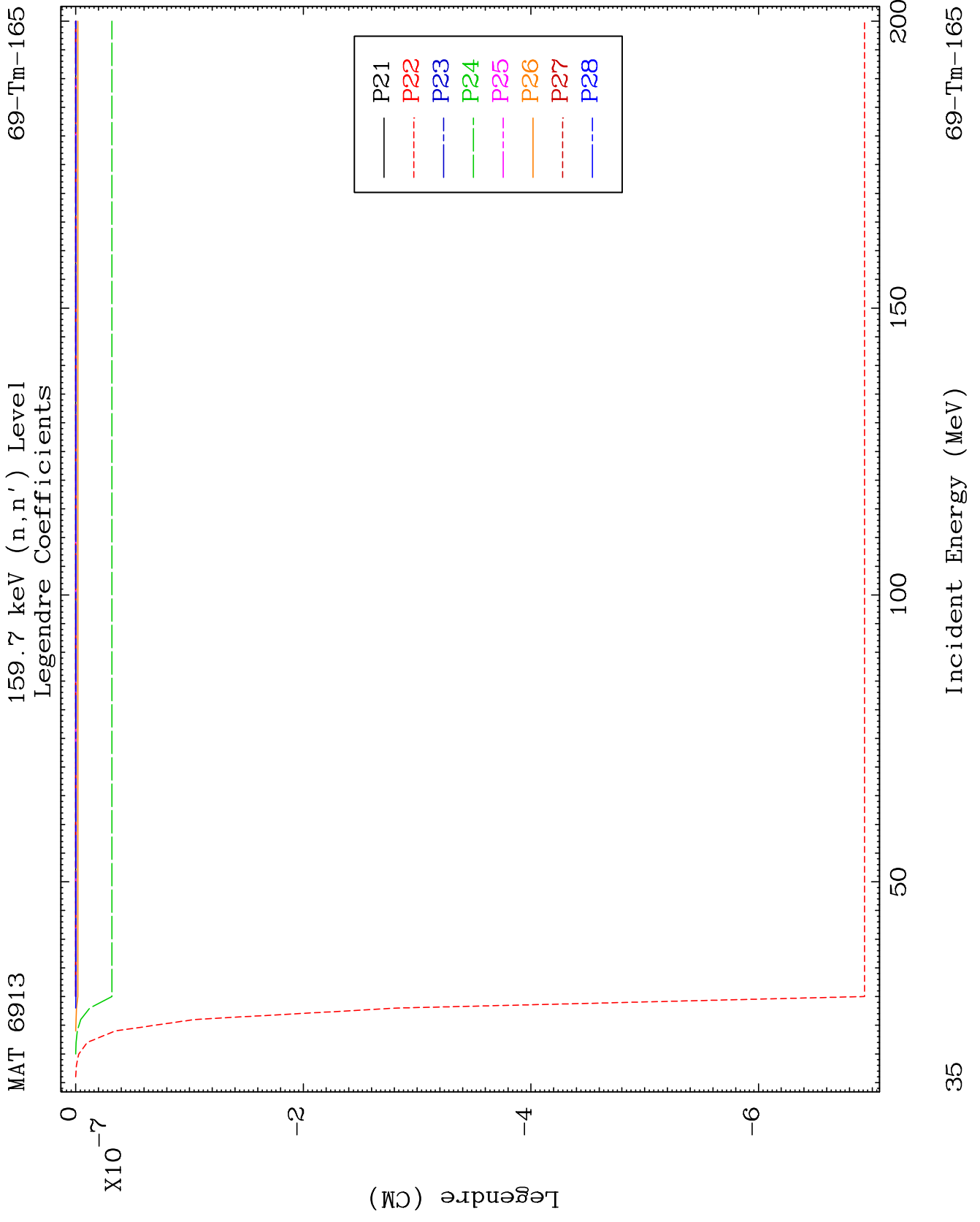
69-Tm-165

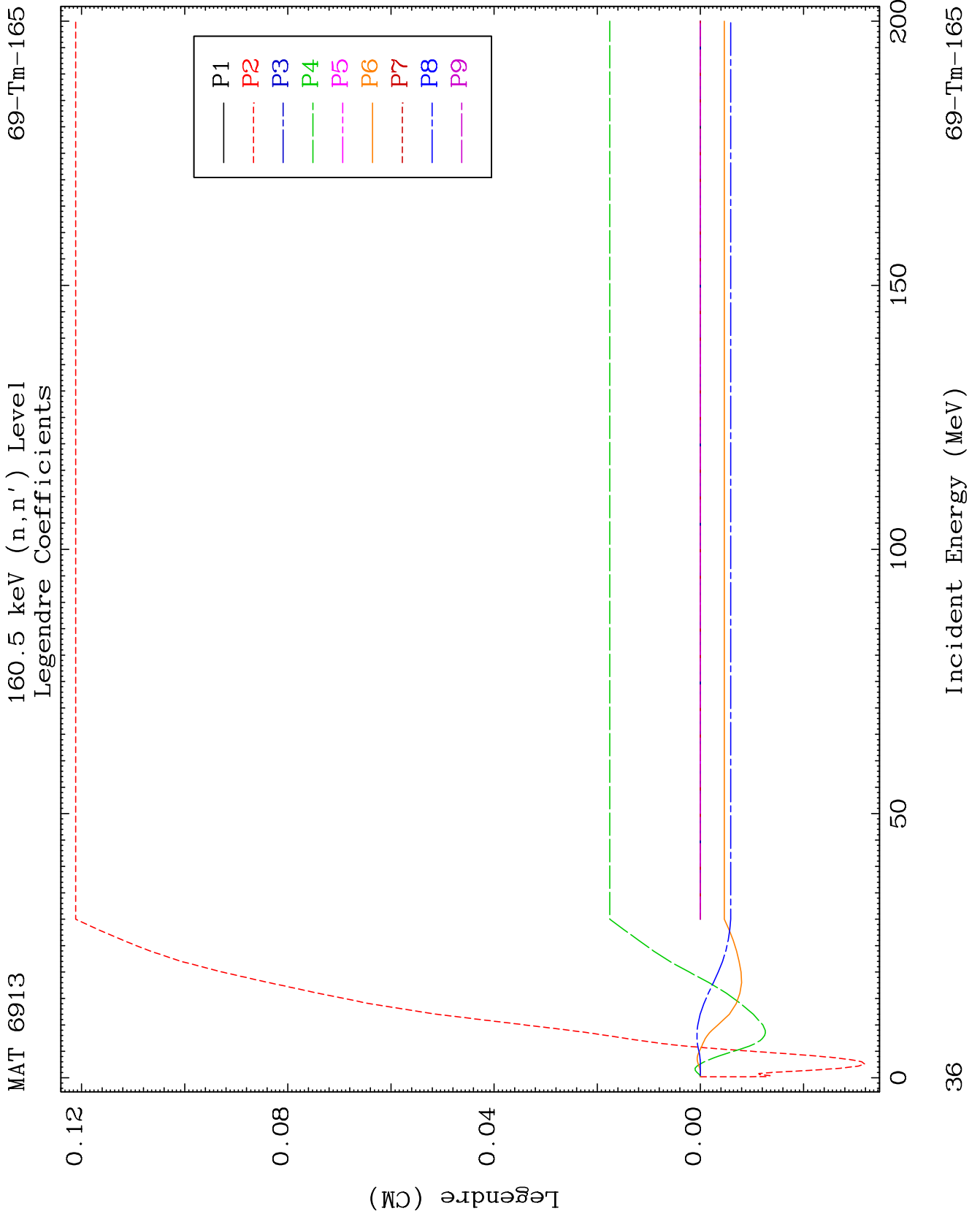


34

Incident Energy (MeV)

69-Tm-165

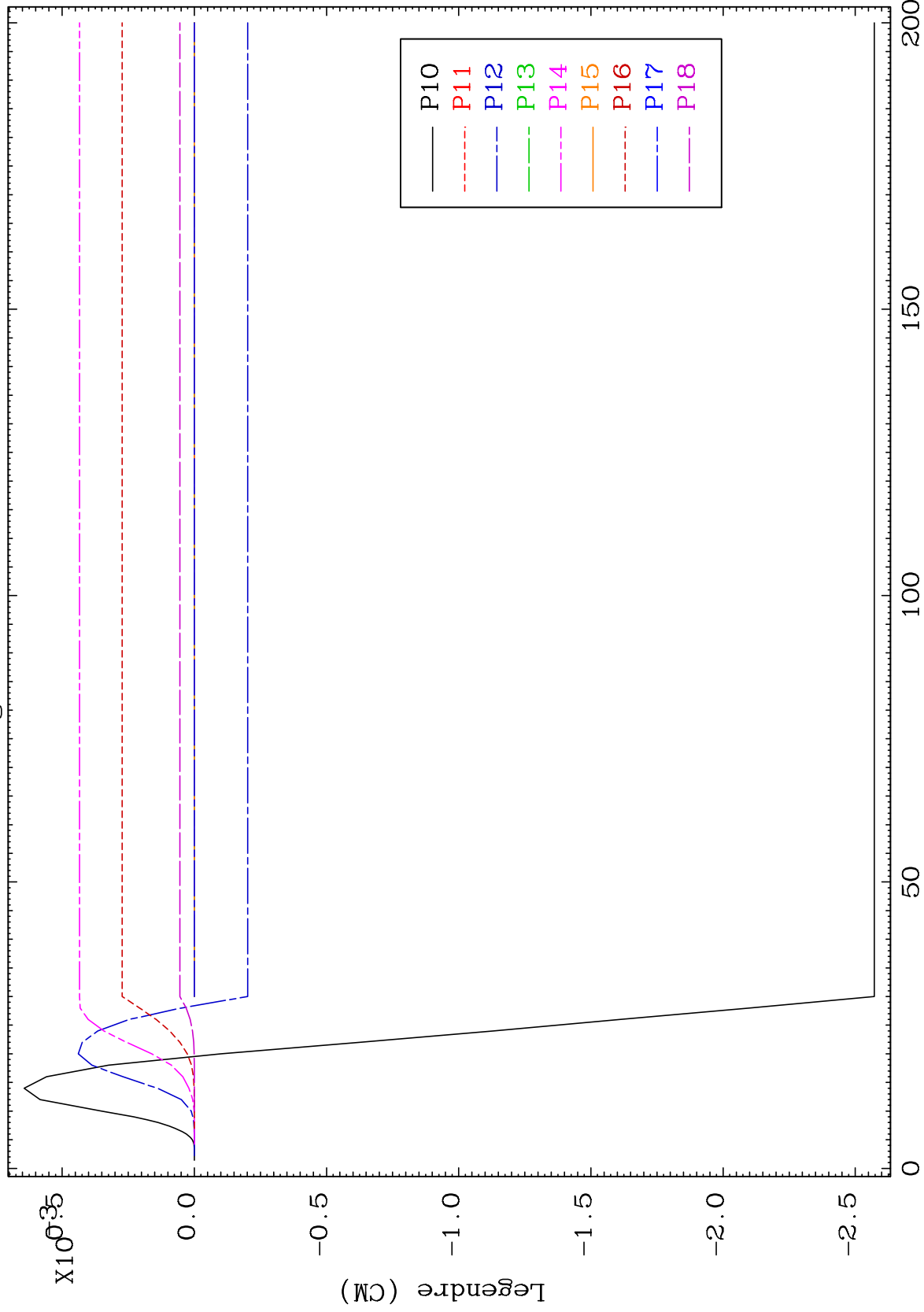




MAT 6913

160.5 keV (n,n') Level  
Legendre Coefficients

69-Tm-165



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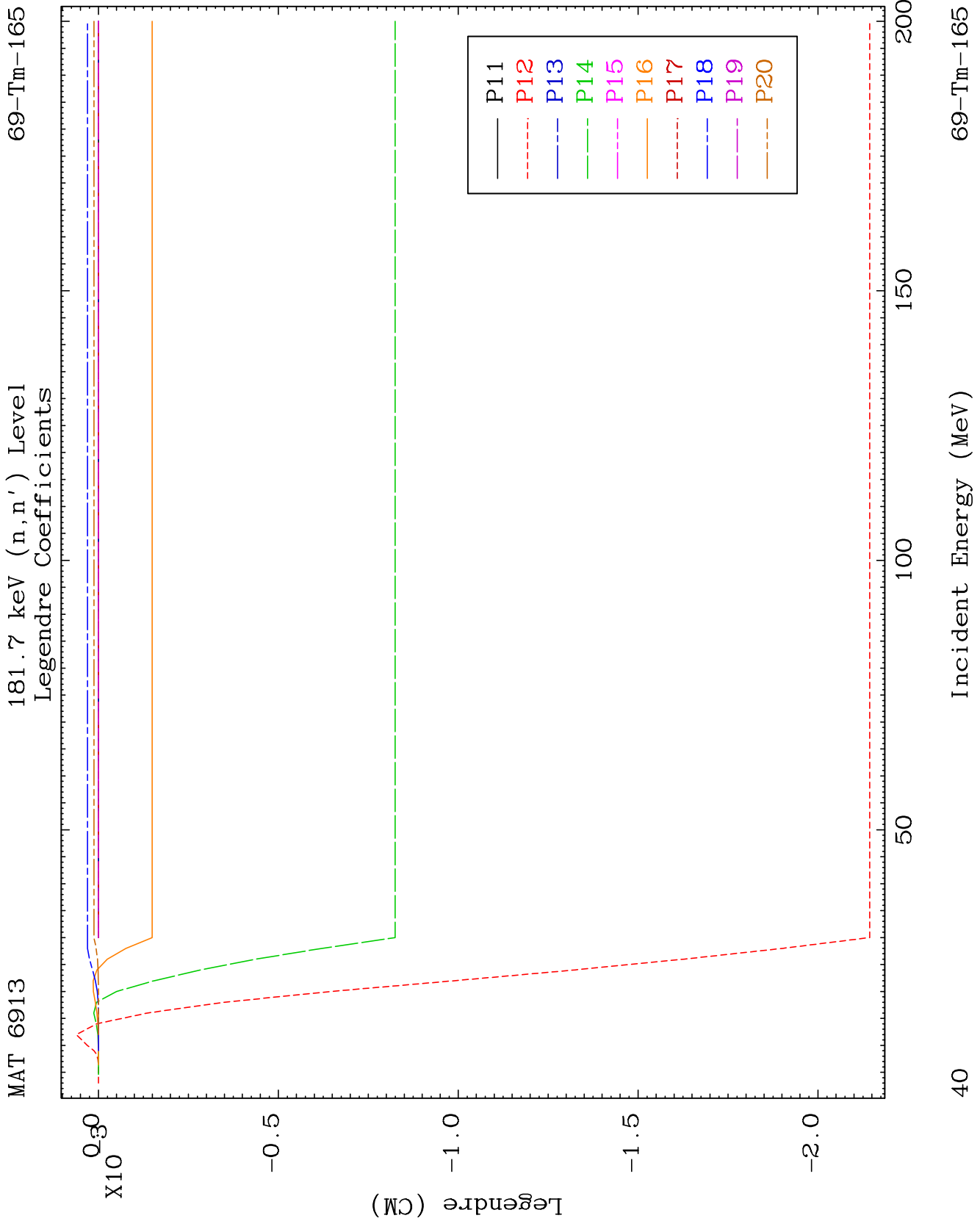
Incident Energy (MeV)

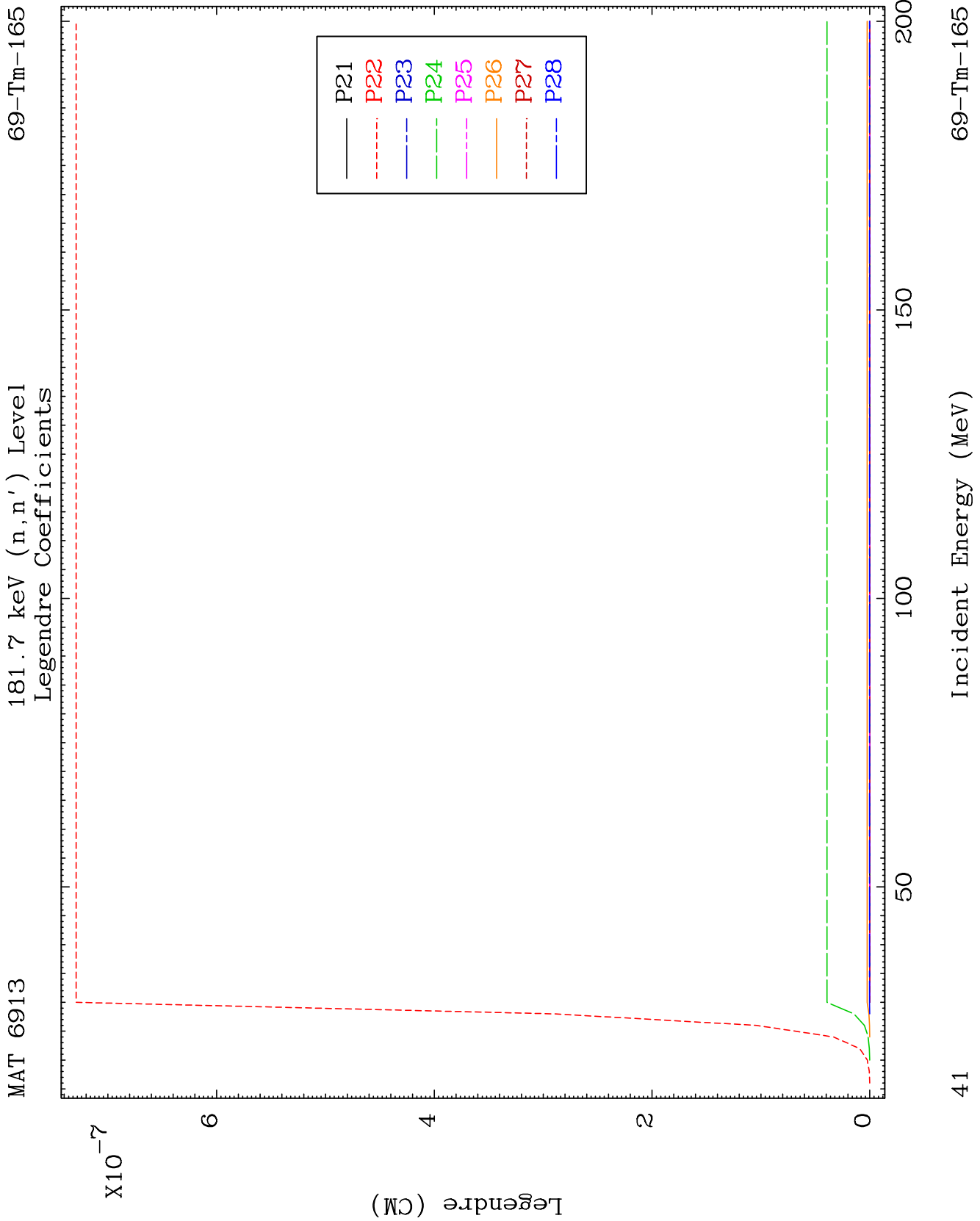
69-Tm-165







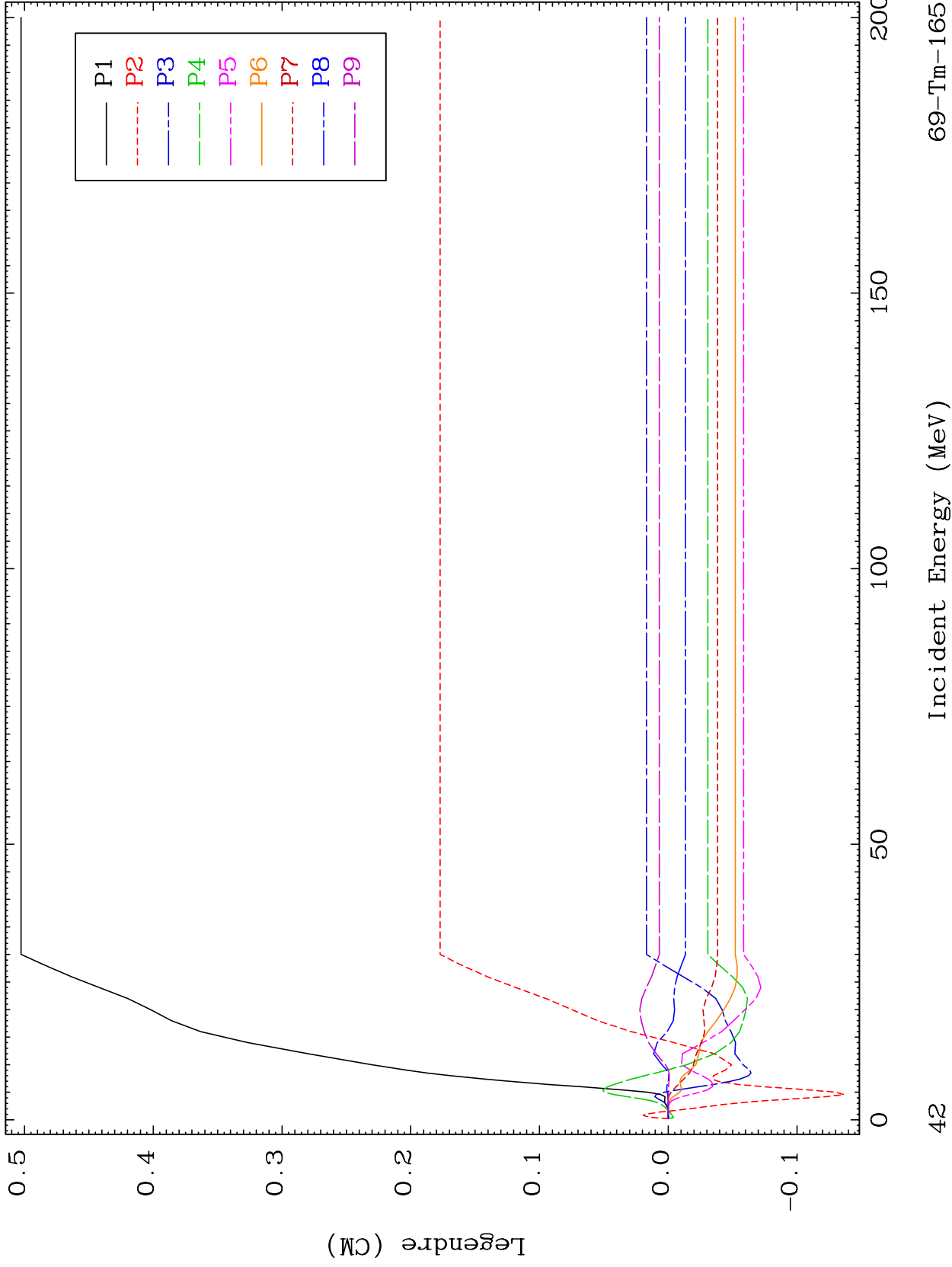




MAT 6913

210.6 keV (n,n') Level  
Legendre Coefficients

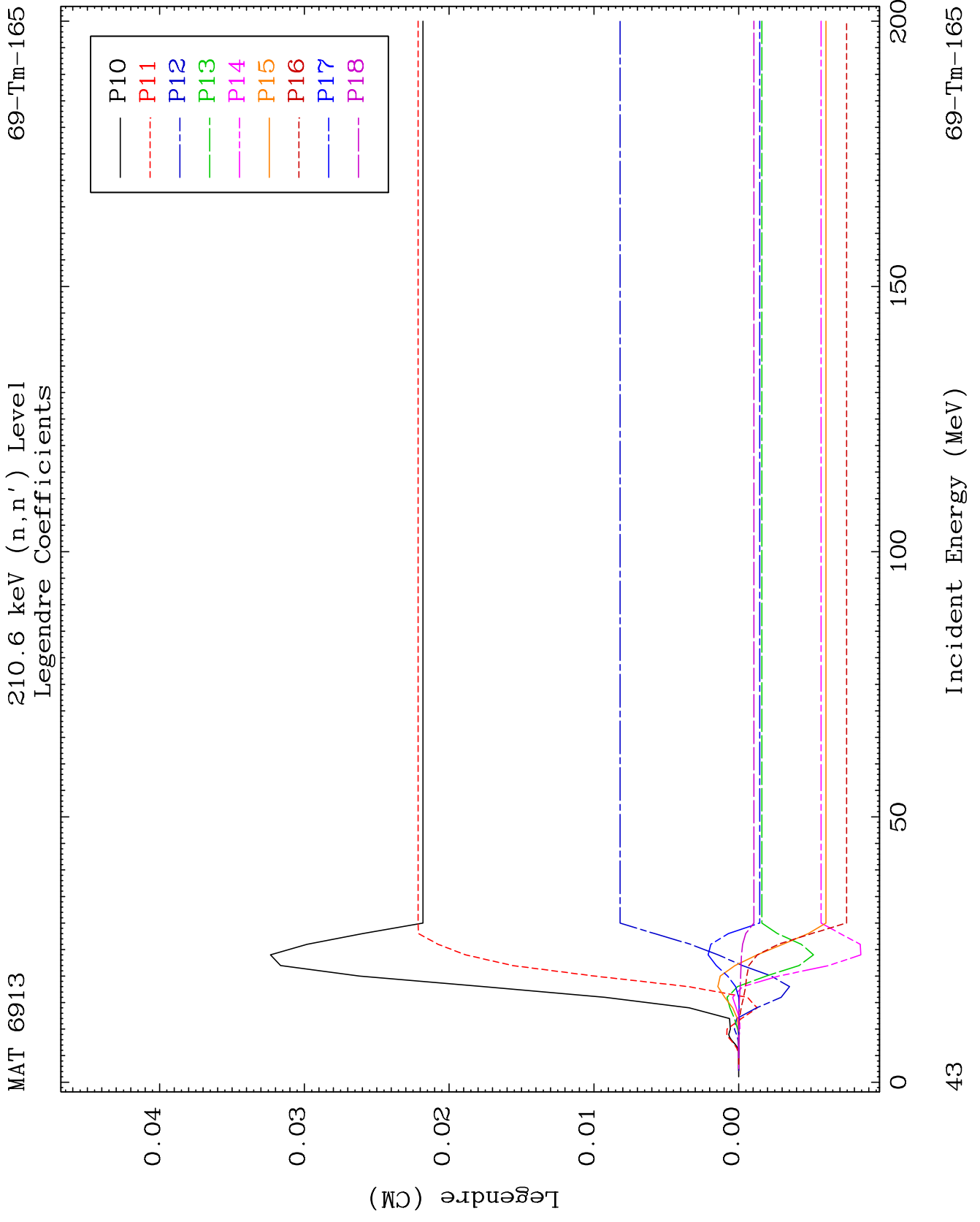
69-Tm-165



69-Tm-165

Incident Energy (MeV)

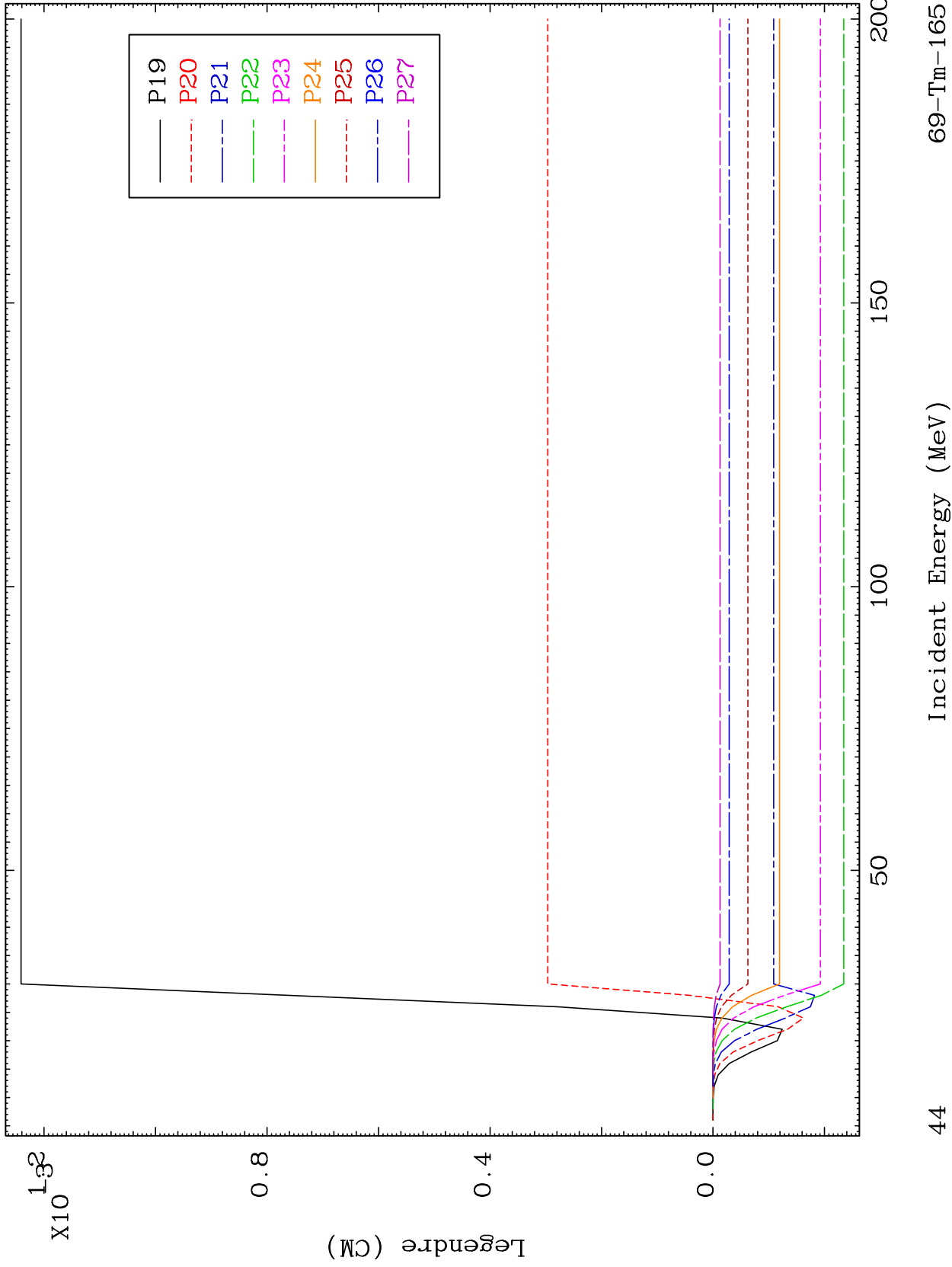
42



MAT 6913

210.6 keV (n,n') Level  
Legendre Coefficients

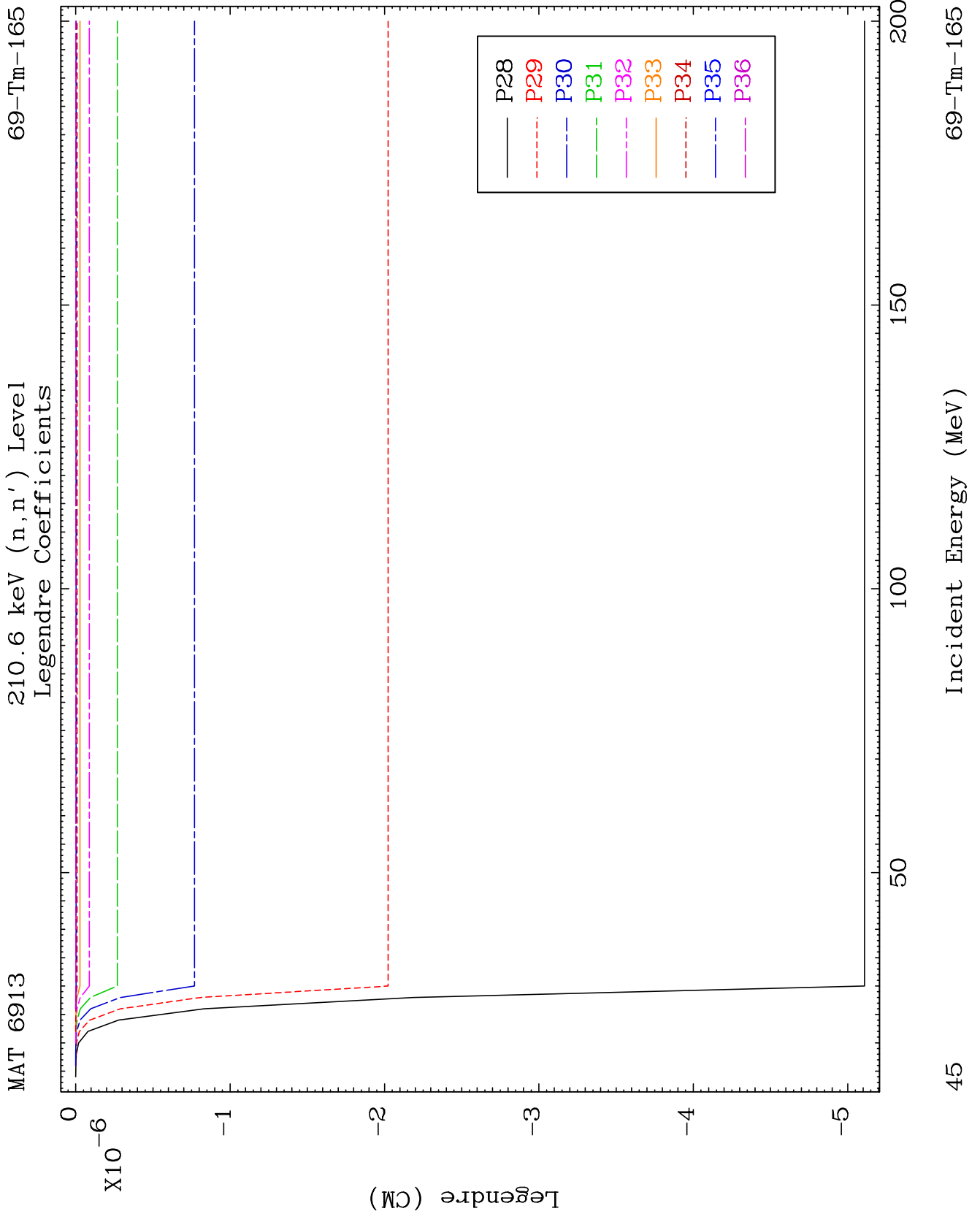
69-Tm-165



44

Incident Energy (MeV)

69-Tm-165

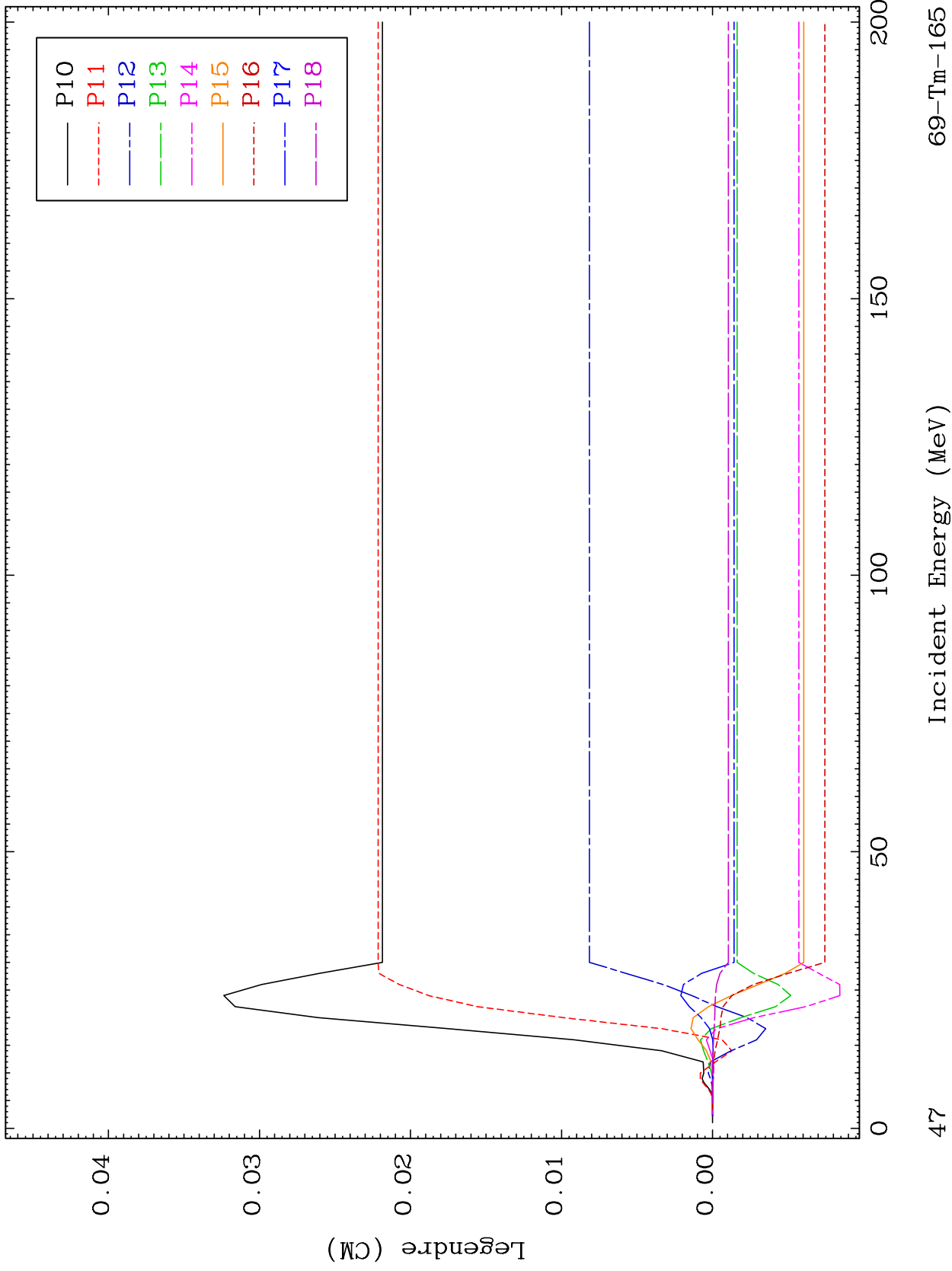




MAT 6913

252.3 keV (n,n') Level  
Legendre Coefficients

69-Tm-165



47

Incident Energy (MeV)

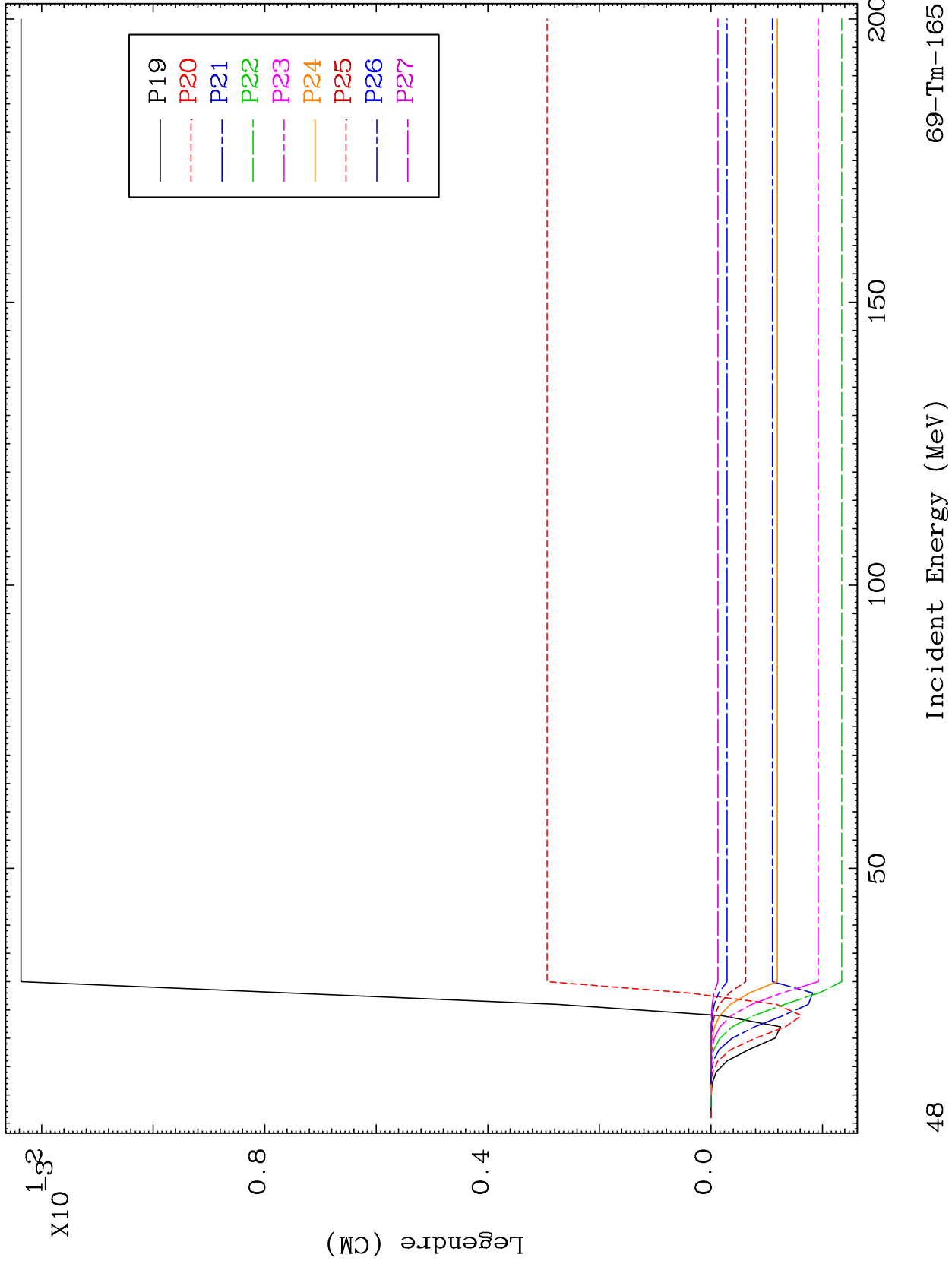
69-Tm-165



MAT 6913

252.3 keV (n,n') Level  
Legendre Coefficients

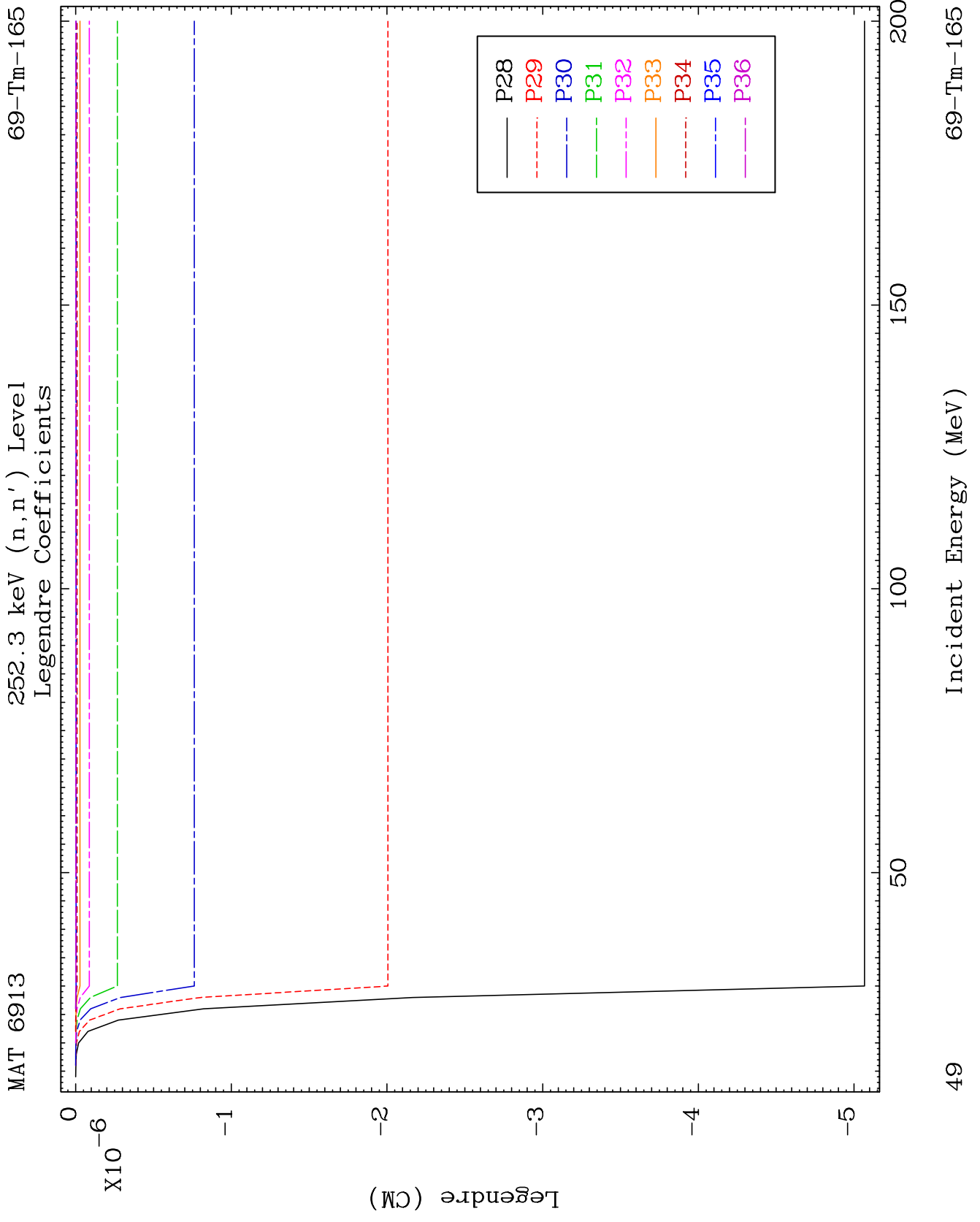
69-Tm-165

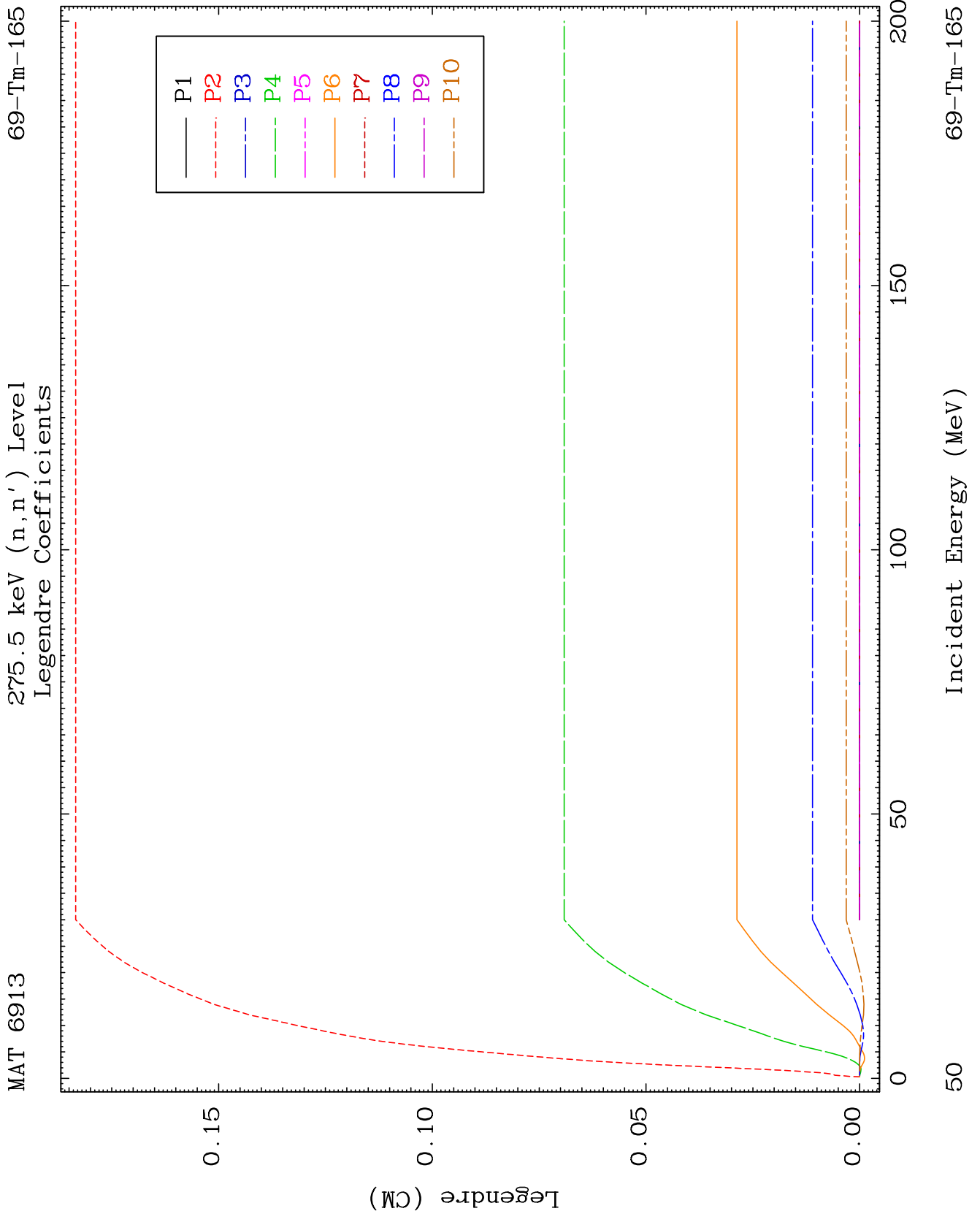


48

Incident Energy (MeV)

69-Tm-165

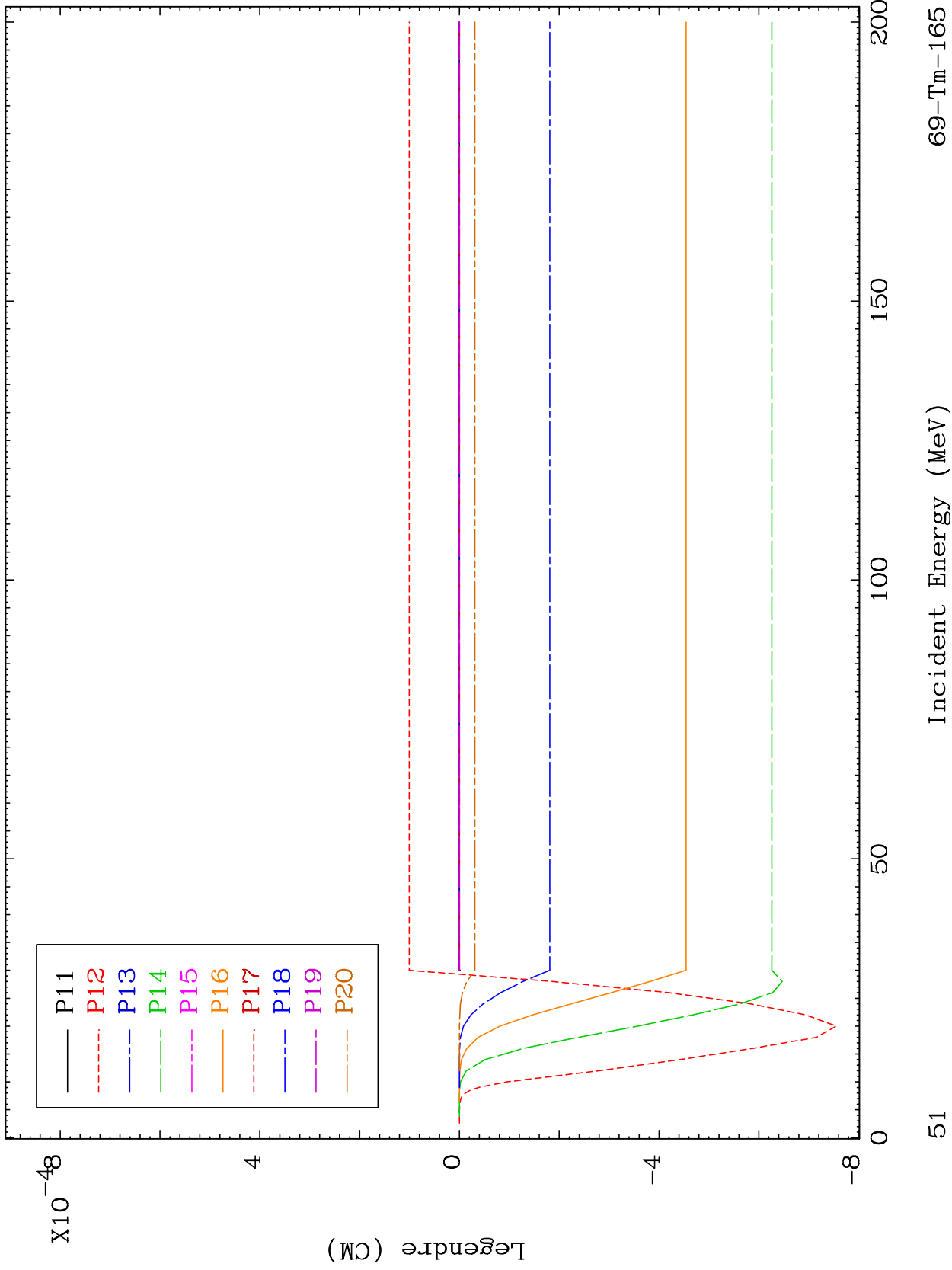




MAT 6913

275.5 keV (n,n') Level  
Legendre Coefficients

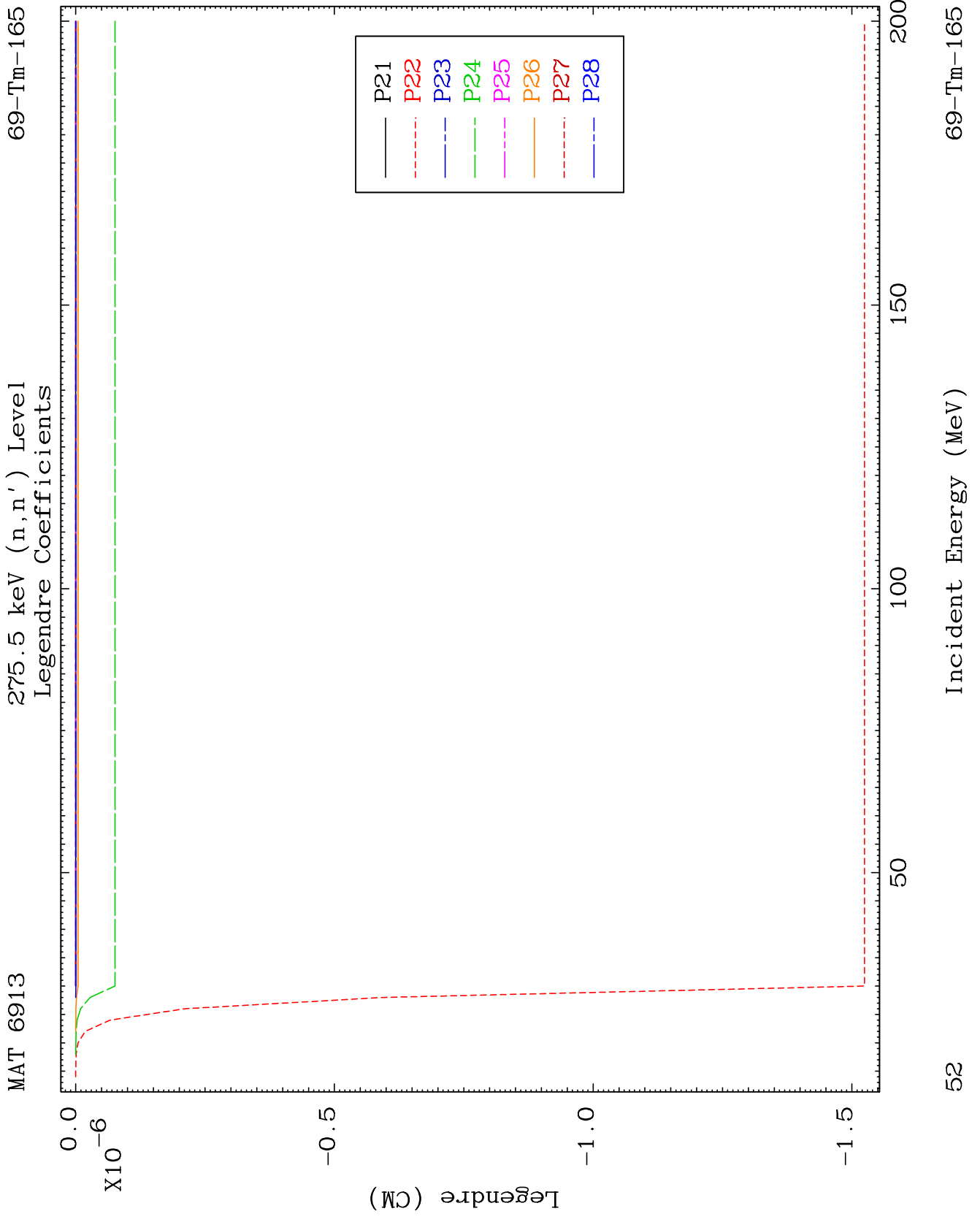
69-Tm-165

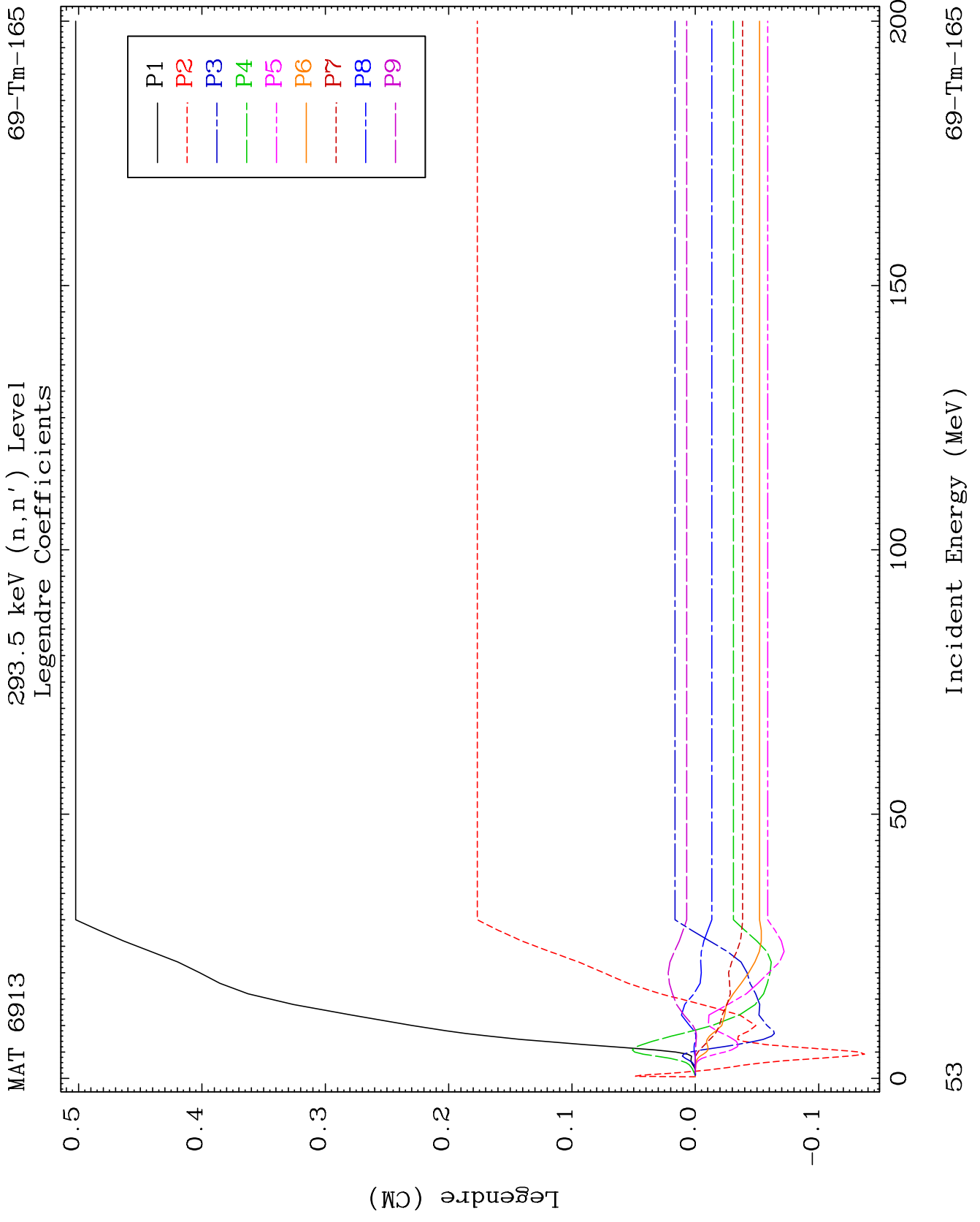


51

Incident Energy (MeV)

69-Tm-165

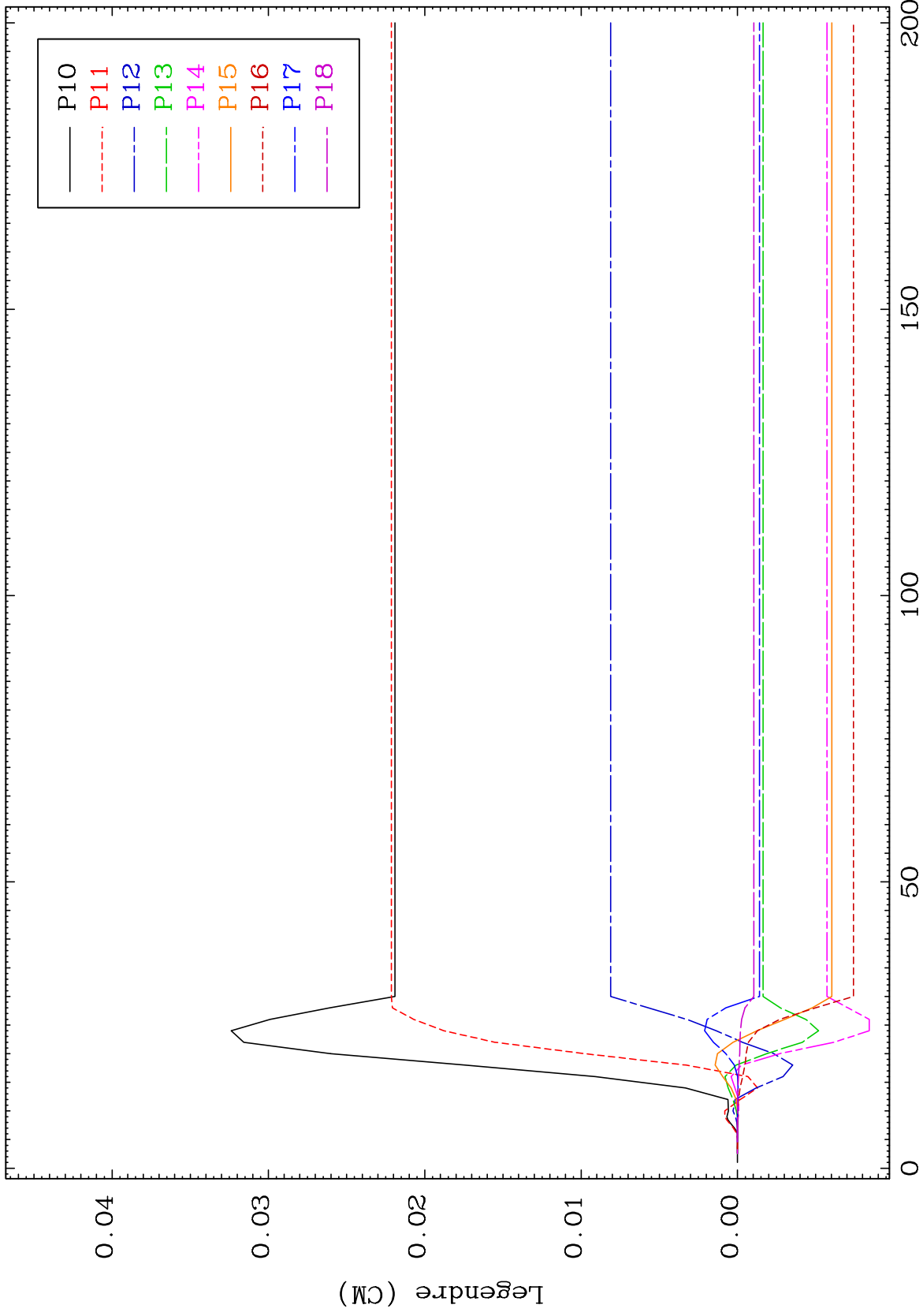




MAT 6913

293.5 keV (n,n') Level  
Legendre Coefficients

69-Tm-165



54

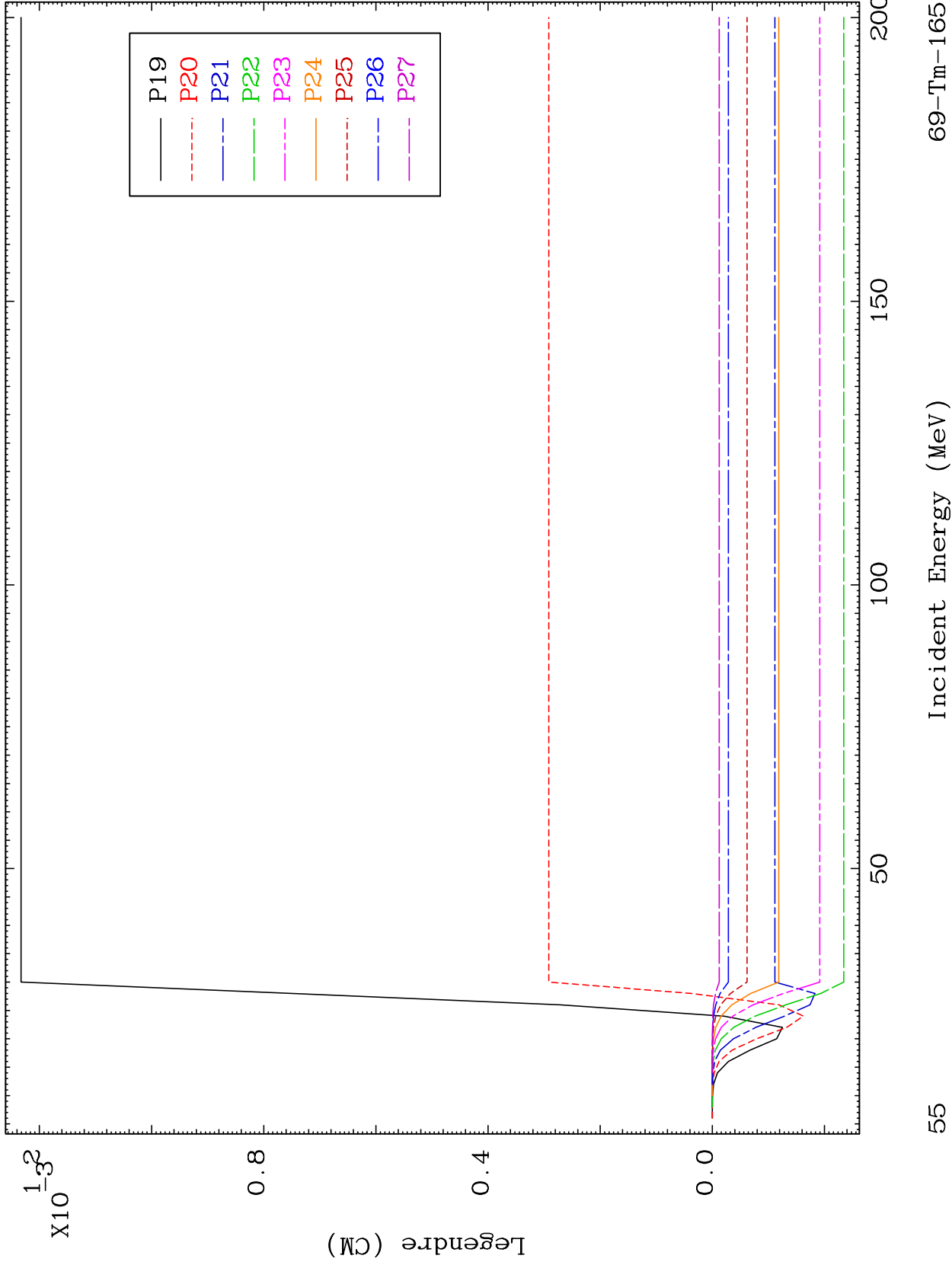
Incident Energy (MeV)

69-Tm-165

MAT 6913

293.5 keV (n,n') Level  
Legendre Coefficients

69-Tm-165

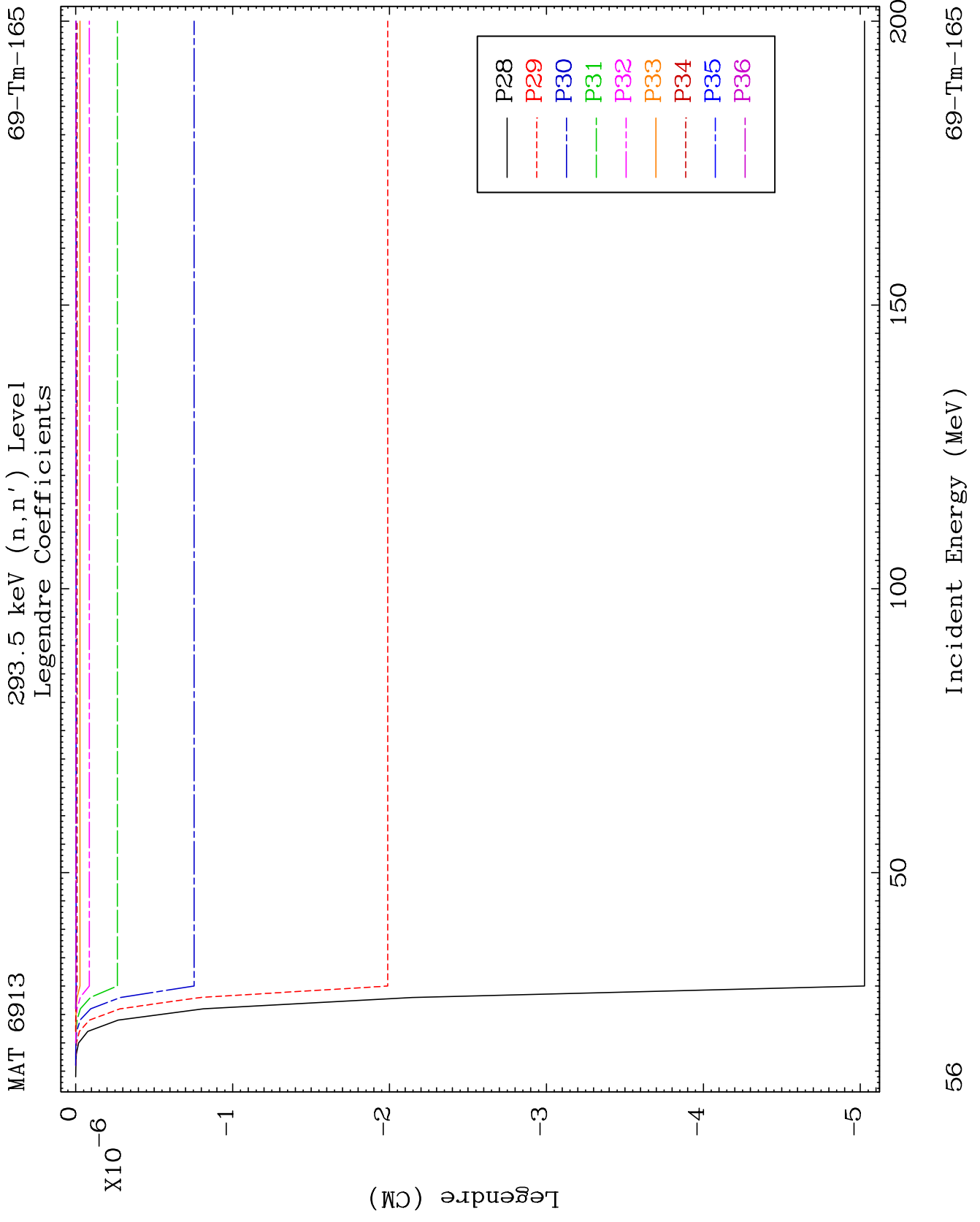


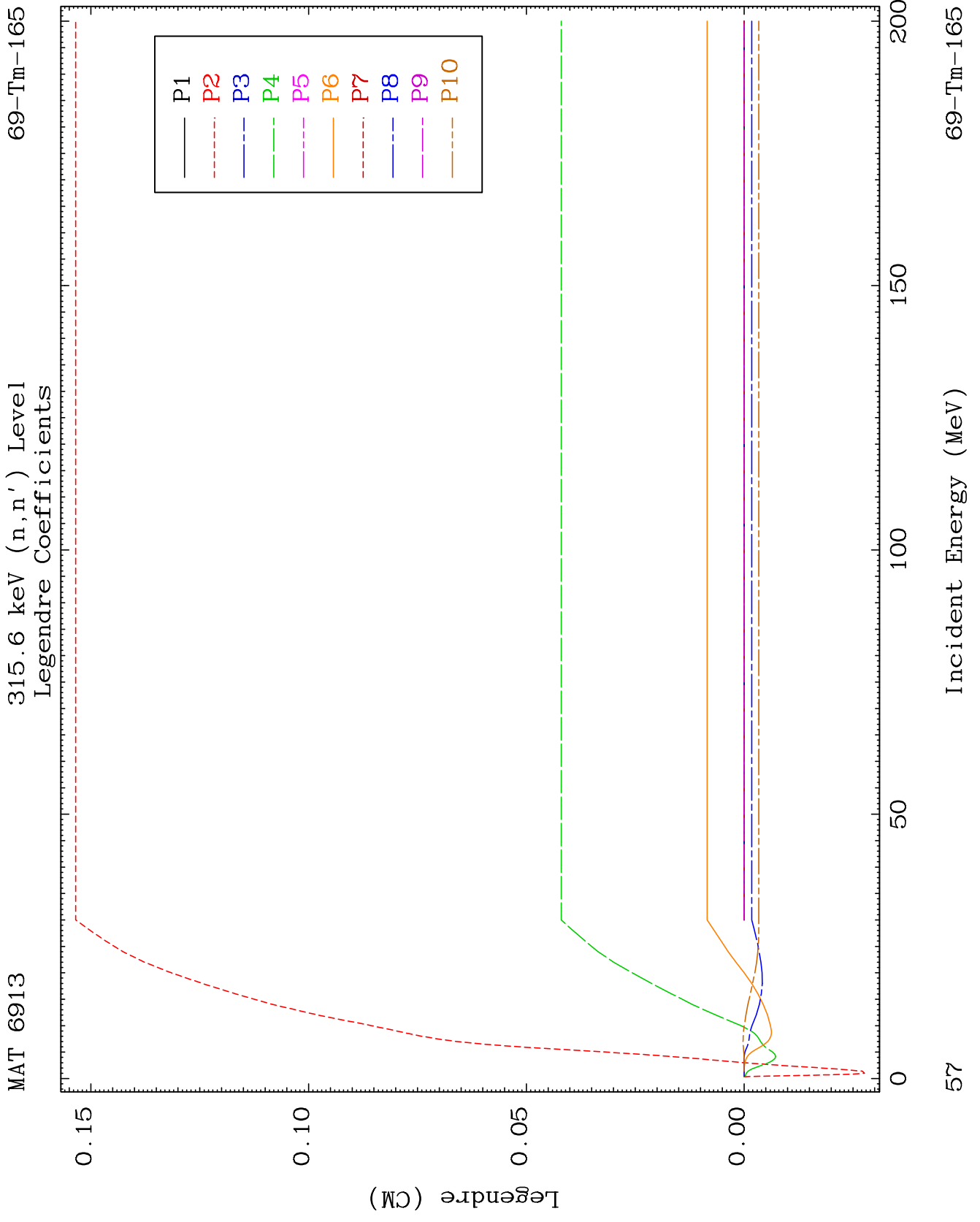
55

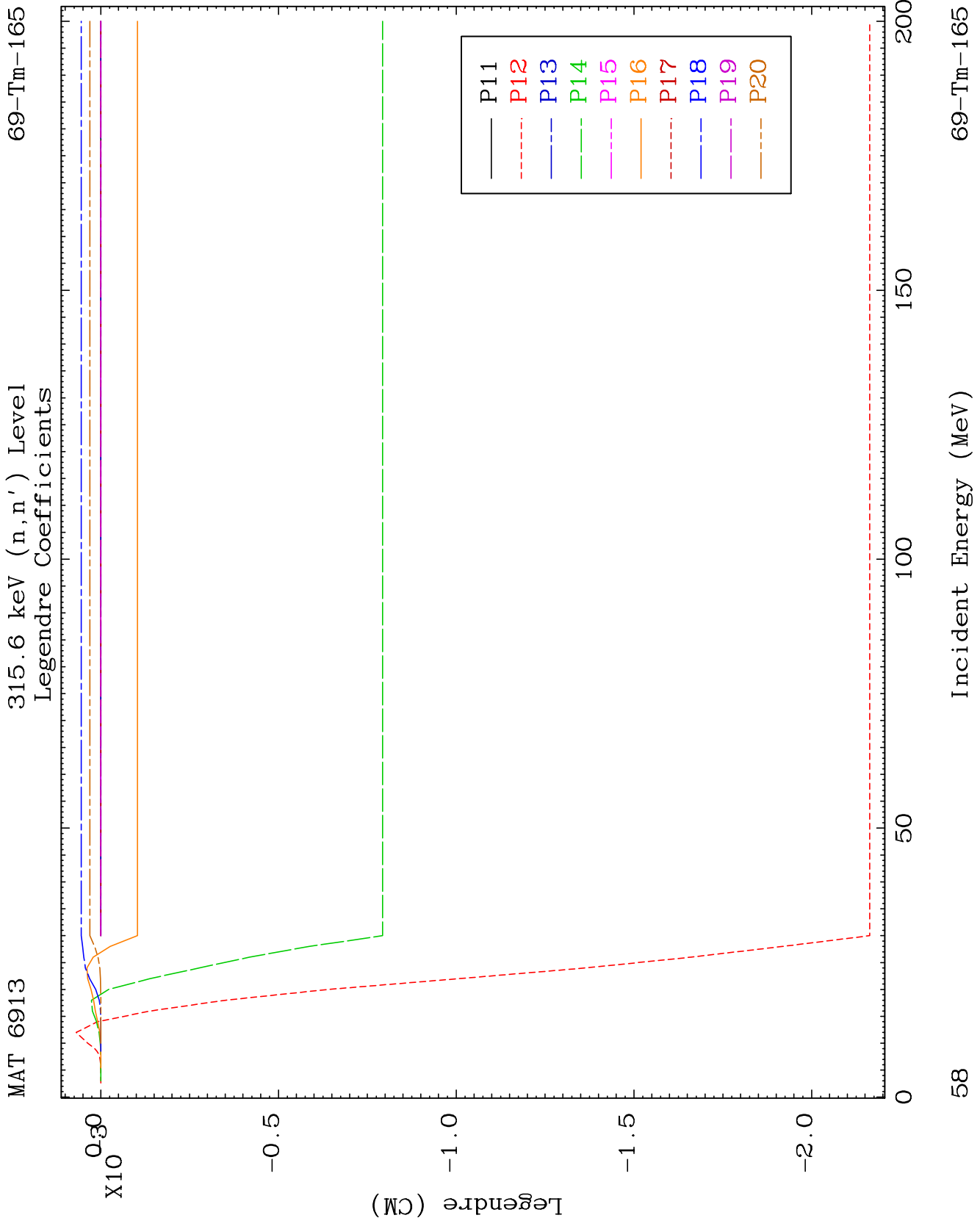
Incident Energy (MeV)

69-Tm-165











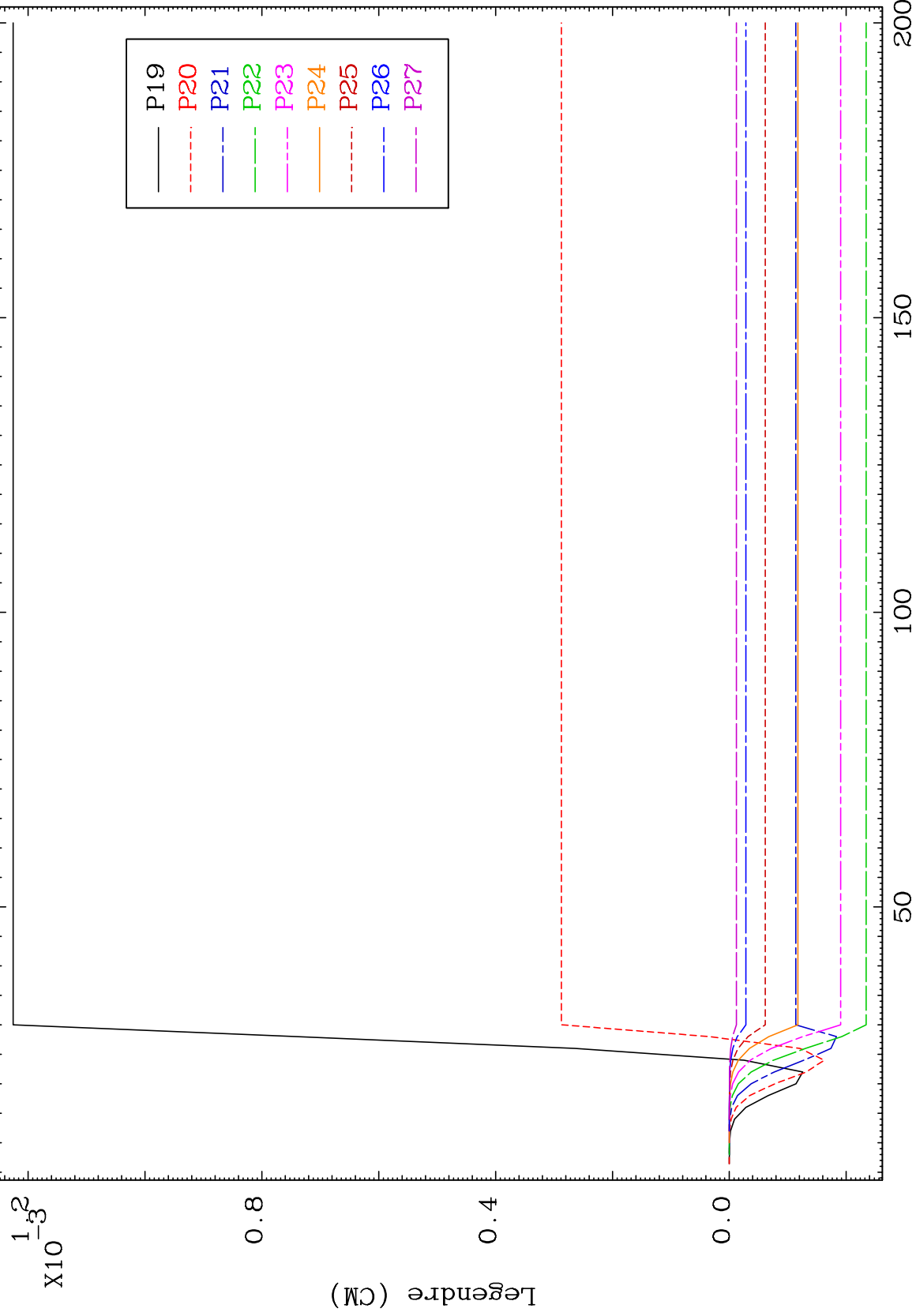




MAT 6913

362.3 keV (n,n') Level  
Legendre Coefficients

69-Tm-165



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Incident Energy (MeV)

69-Tm-165





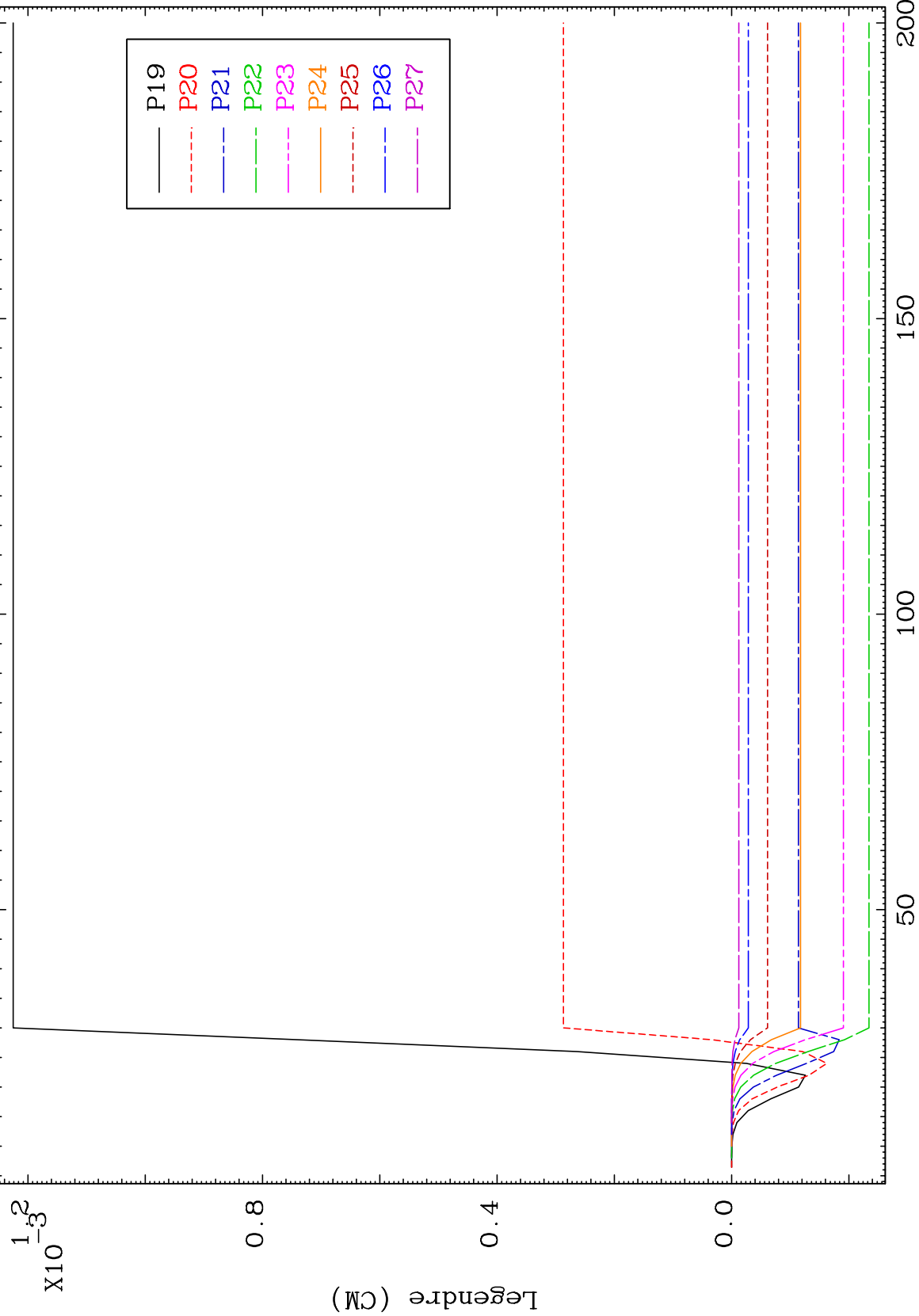




MAT 6913

365.8 keV (n, n') Level  
Legendre Coefficients

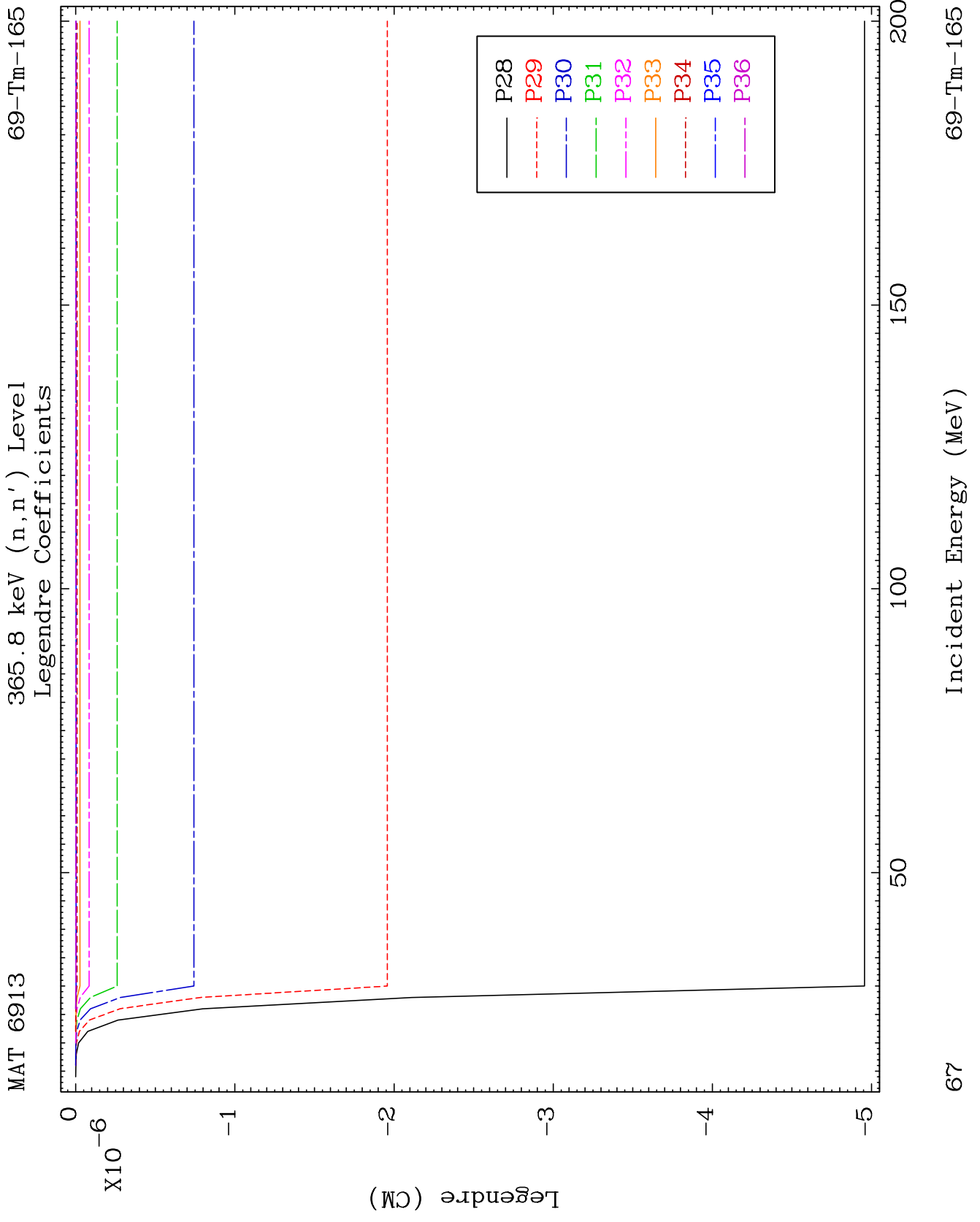
69-Tm-165



66

Incident Energy (MeV)

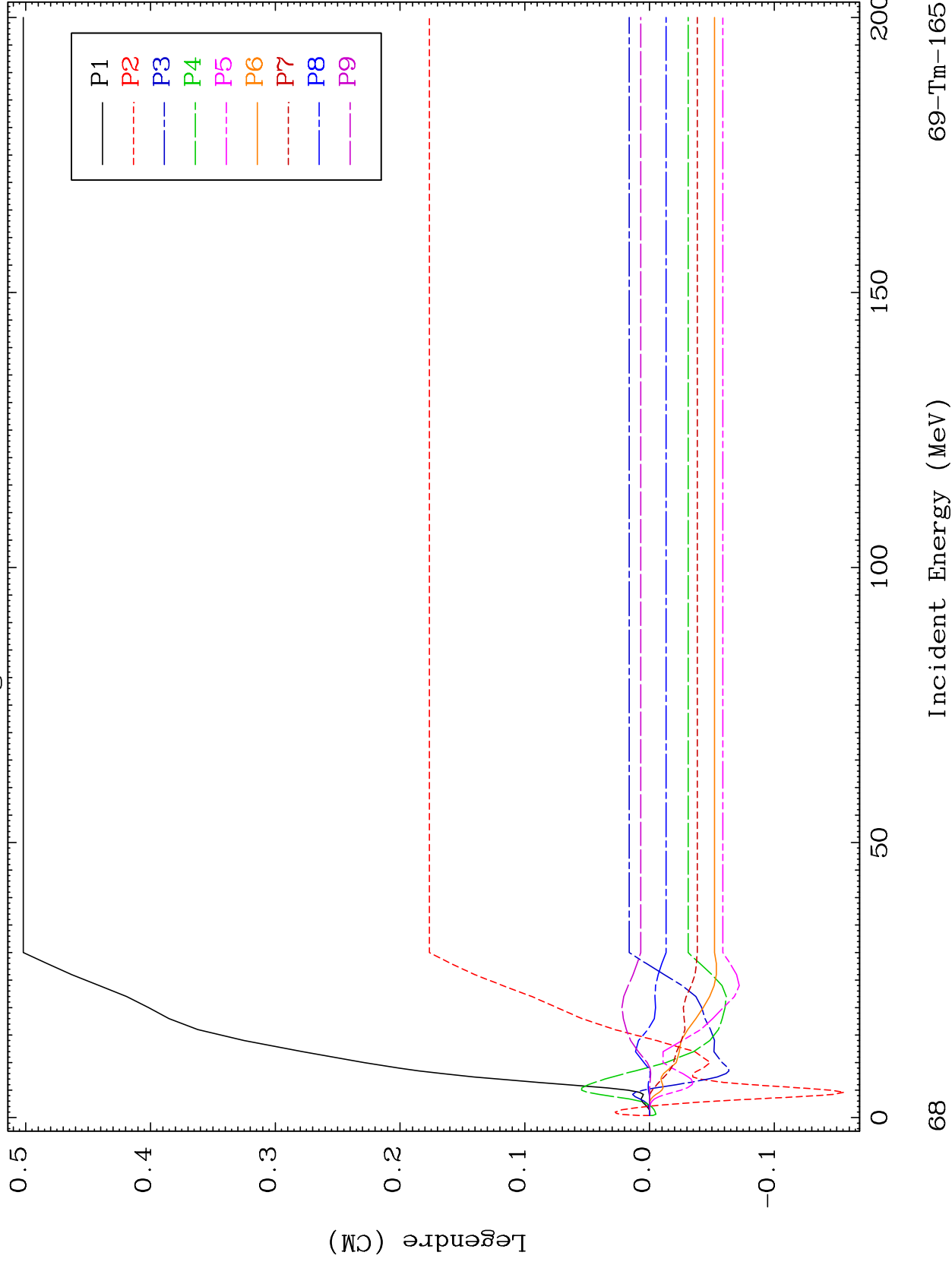
69-Tm-165



MAT 6913

368.6 keV (n,n') Level  
Legendre Coefficients

69-Tm-165



69-Tm-165

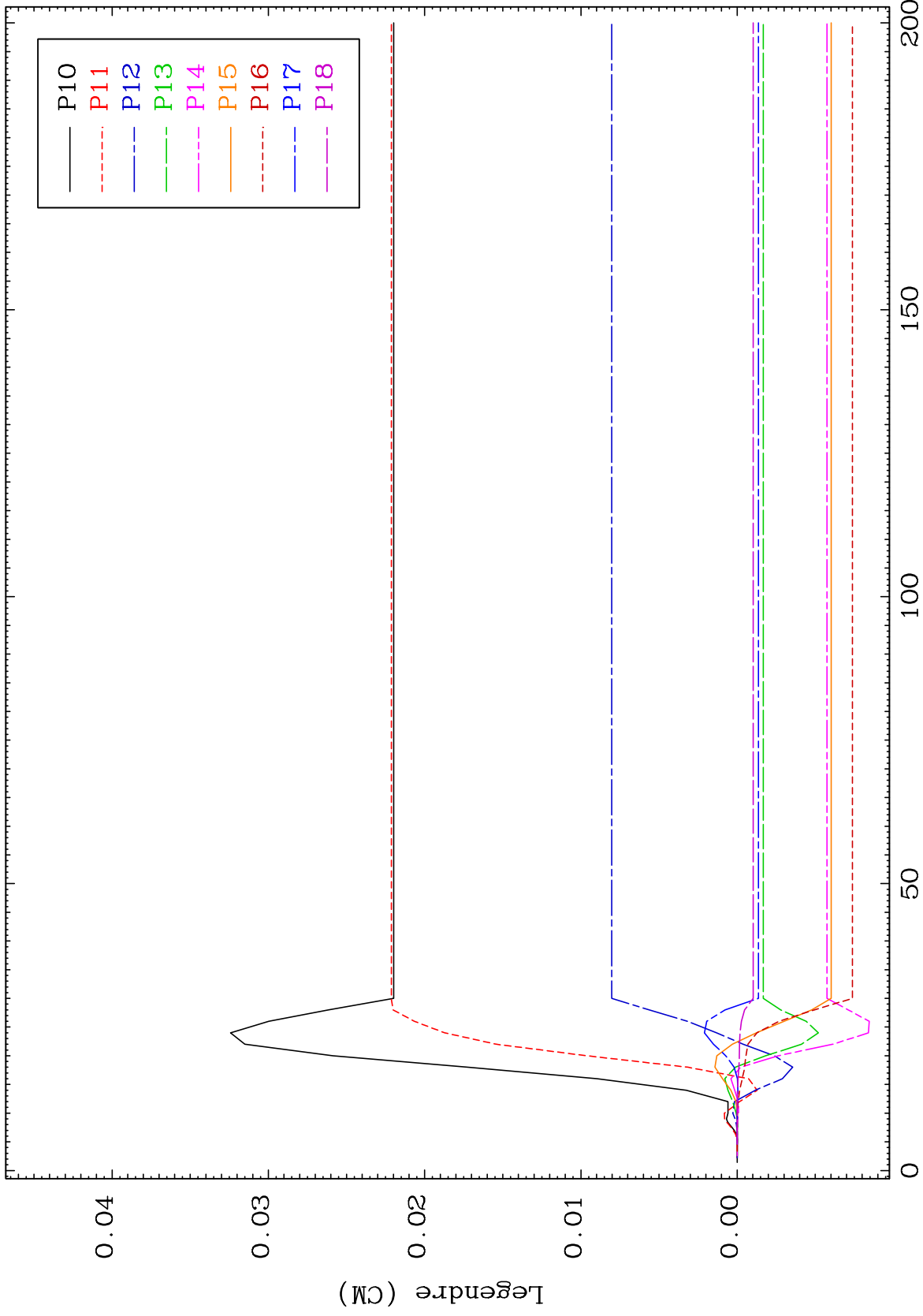
Incident Energy (MeV)

68

MAT 6913

368.6 keV (n,n') Level  
Legendre Coefficients

69-Tm-165



69

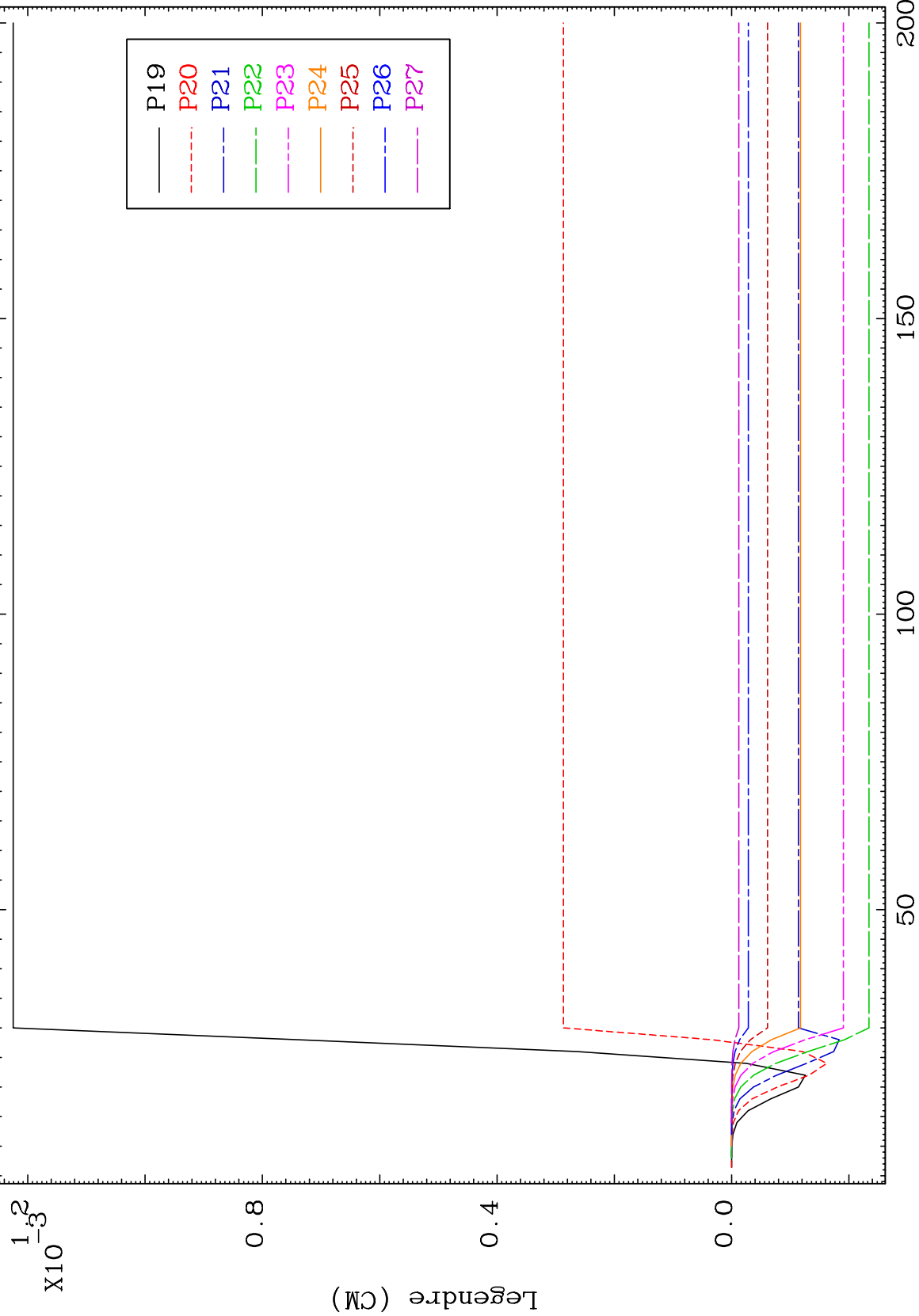
Incident Energy (MeV)

69-Tm-165

MAT 6913

368.6 keV (n,n') Level  
Legendre Coefficients

69-Tm-165



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Incident Energy (MeV)

69-Tm-165



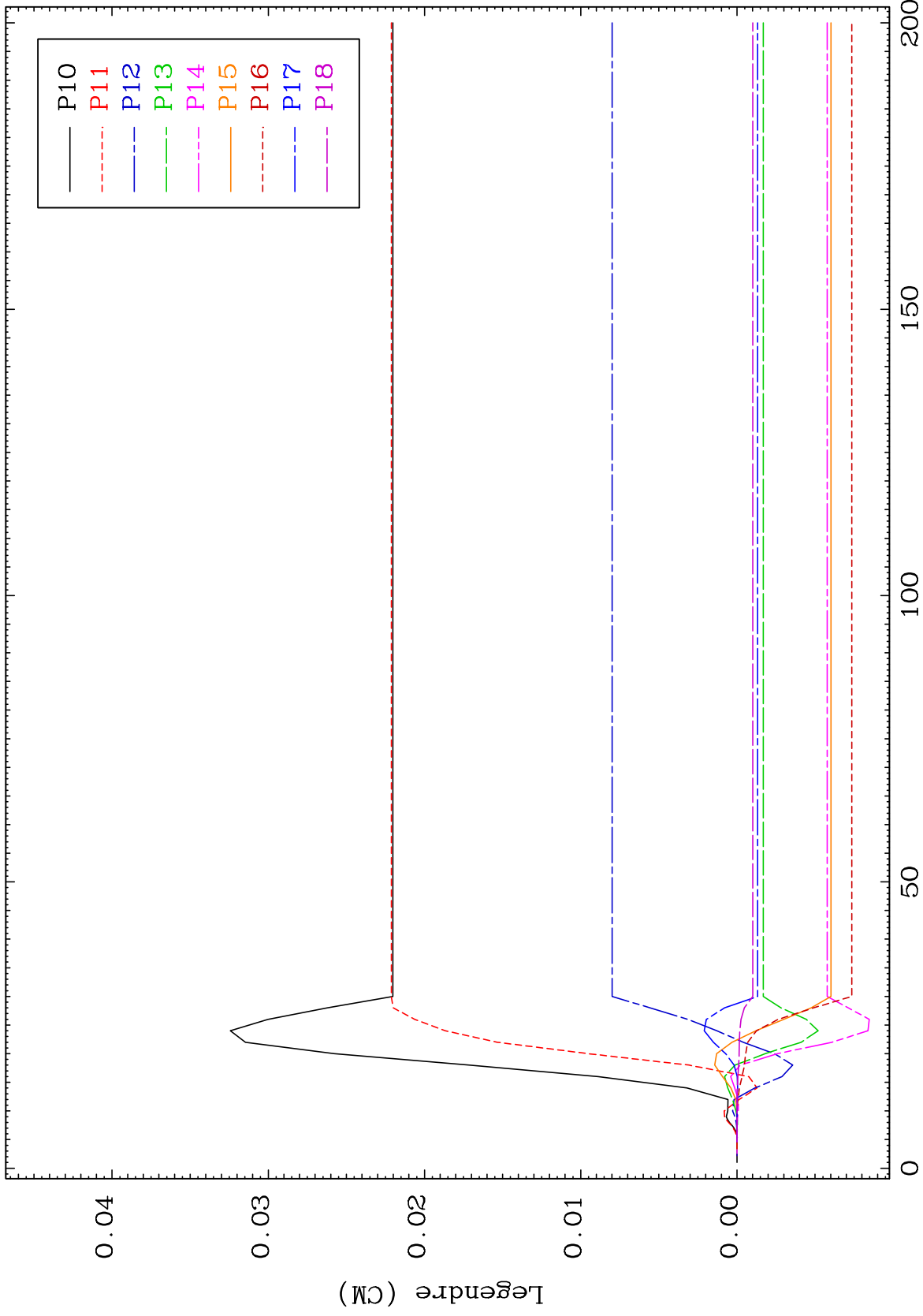




MAT 6913

413.5 keV (n,n') Level  
Legendre Coefficients

69-Tm-165



73

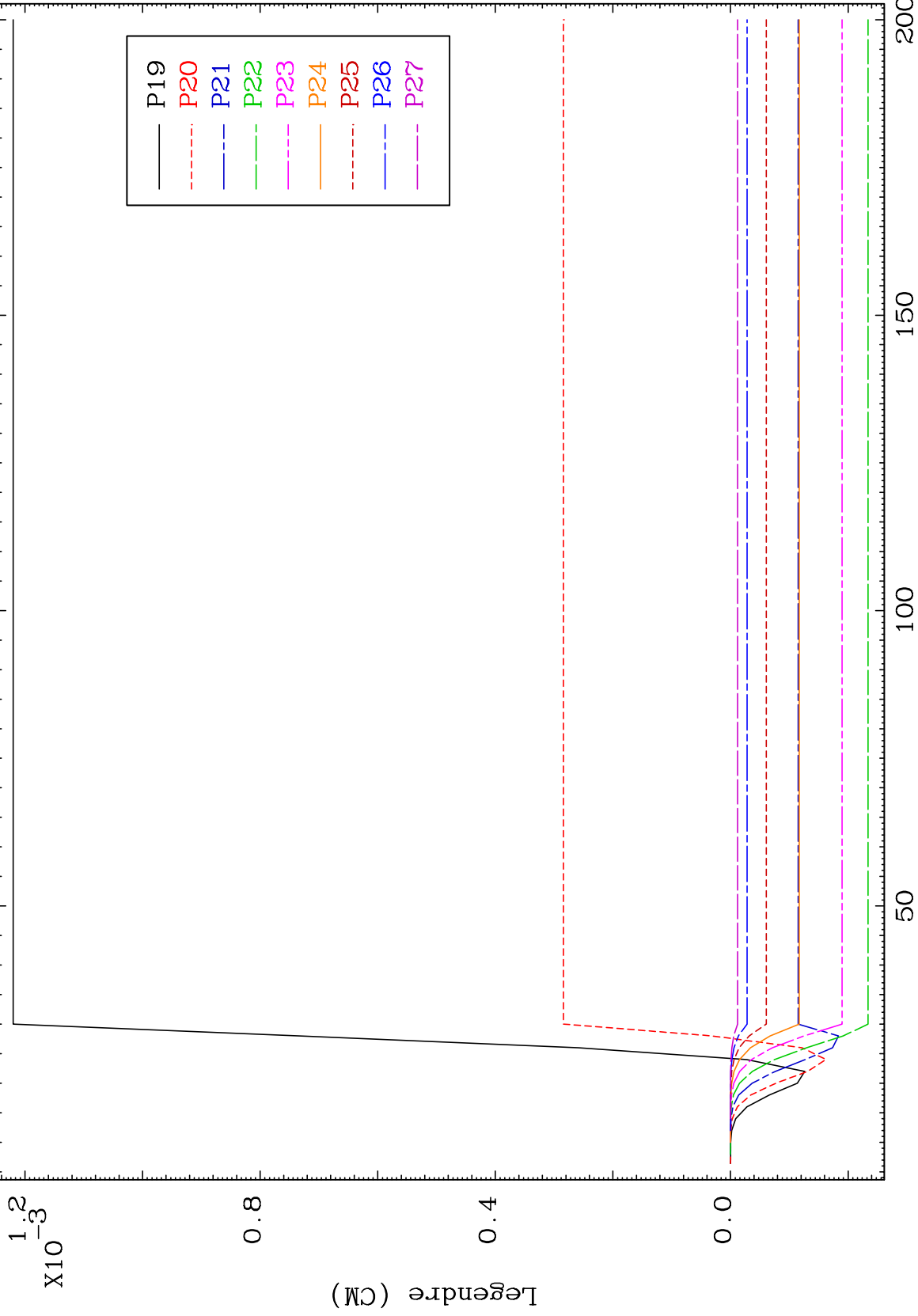
Incident Energy (MeV)

69-Tm-165

MAT 6913

413.5 keV (n,n') Level  
Legendre Coefficients

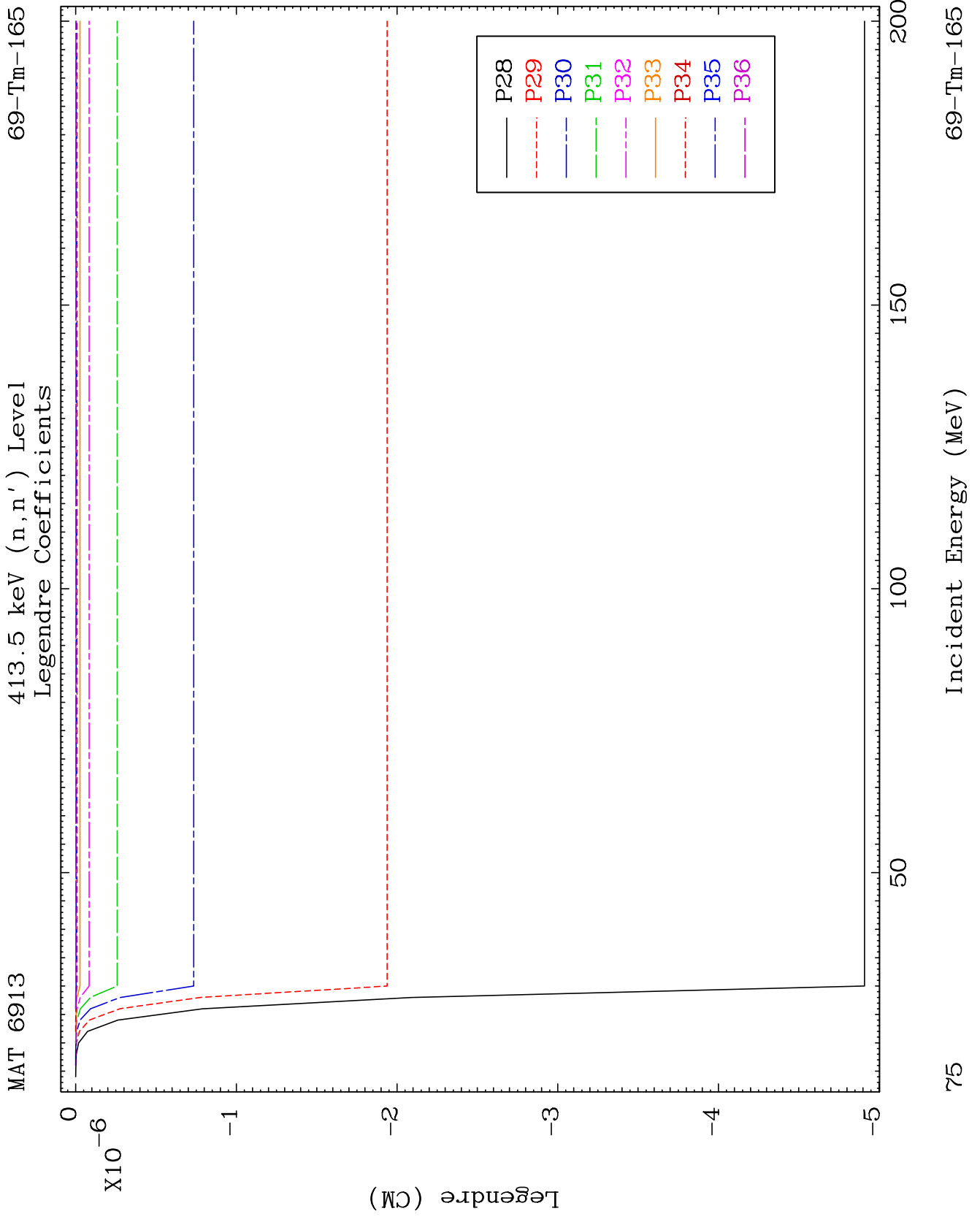
69-Tm-165

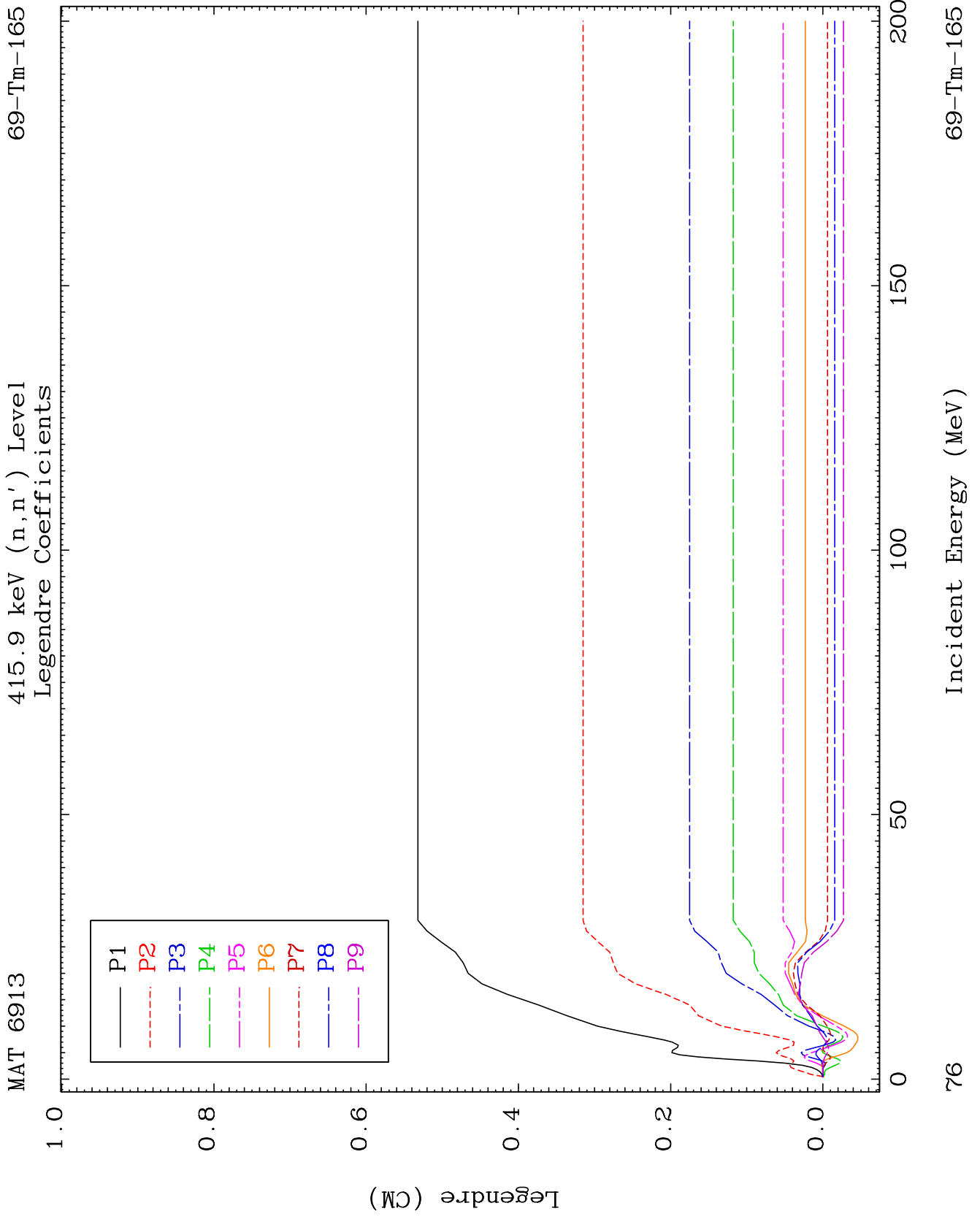


74

Incident Energy (MeV)

69-Tm-165



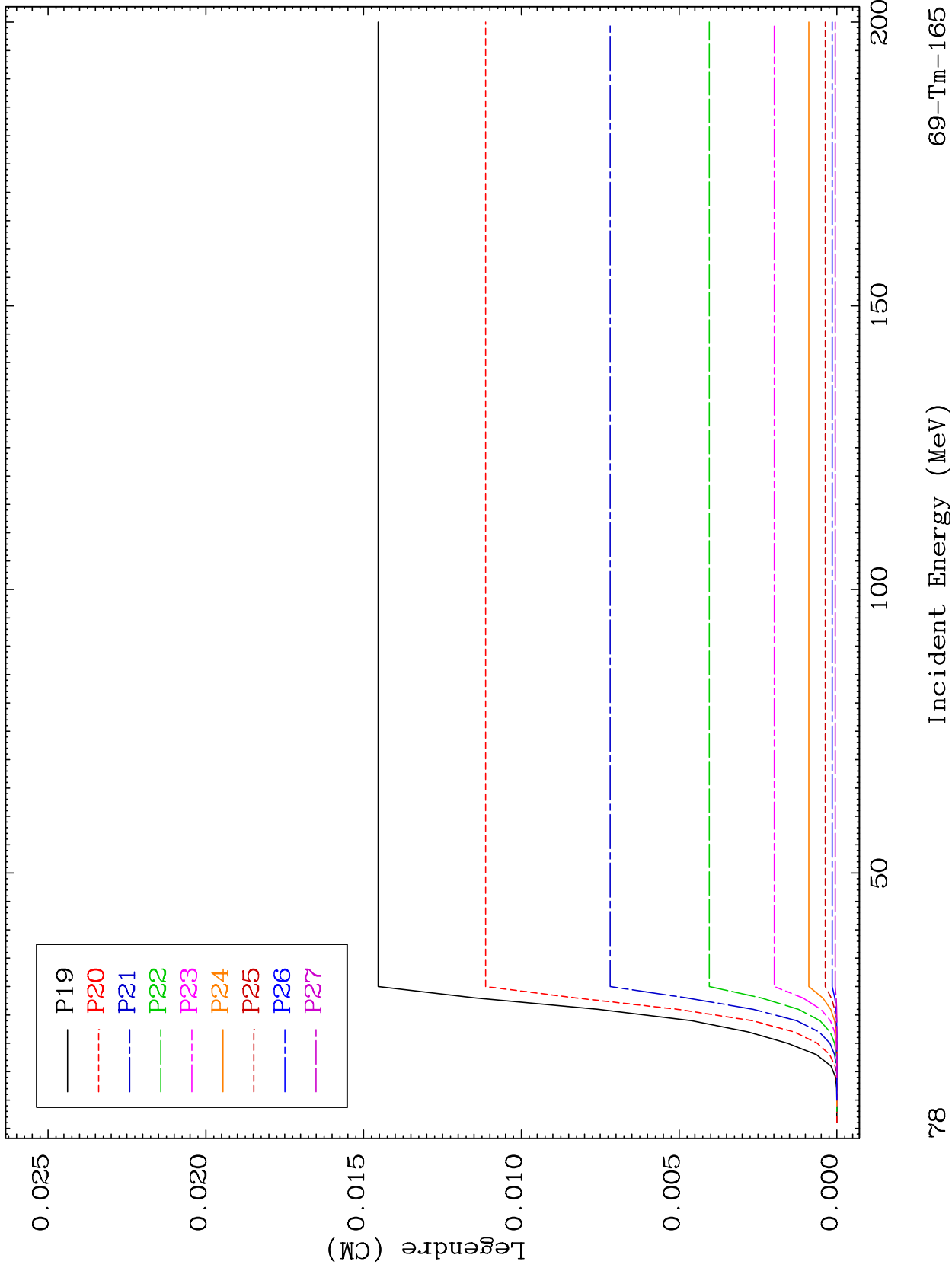




MAT 6913

415.9 keV (n,n') Level  
Legendre Coefficients

69-Tm-165



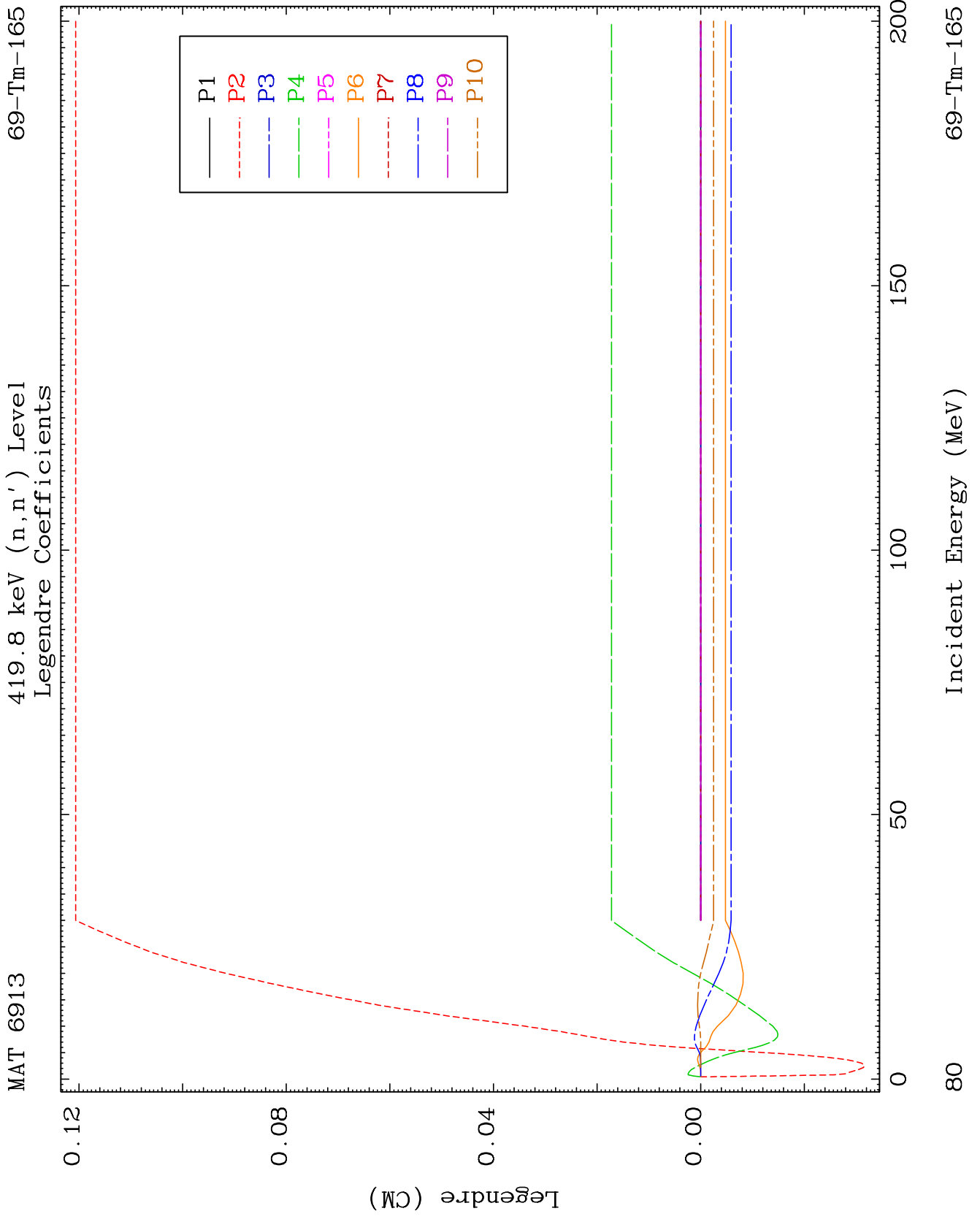
78

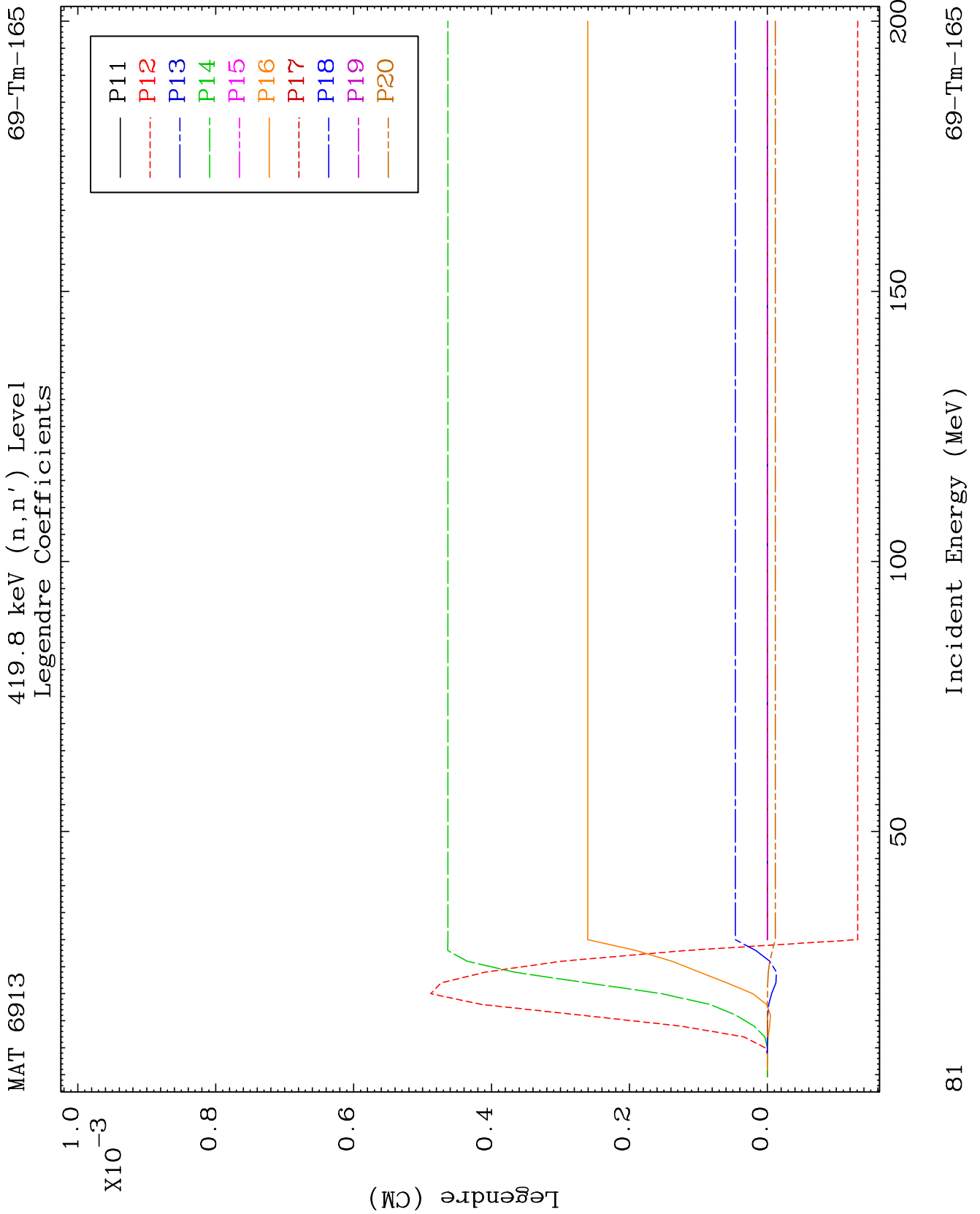
Incident Energy (MeV)

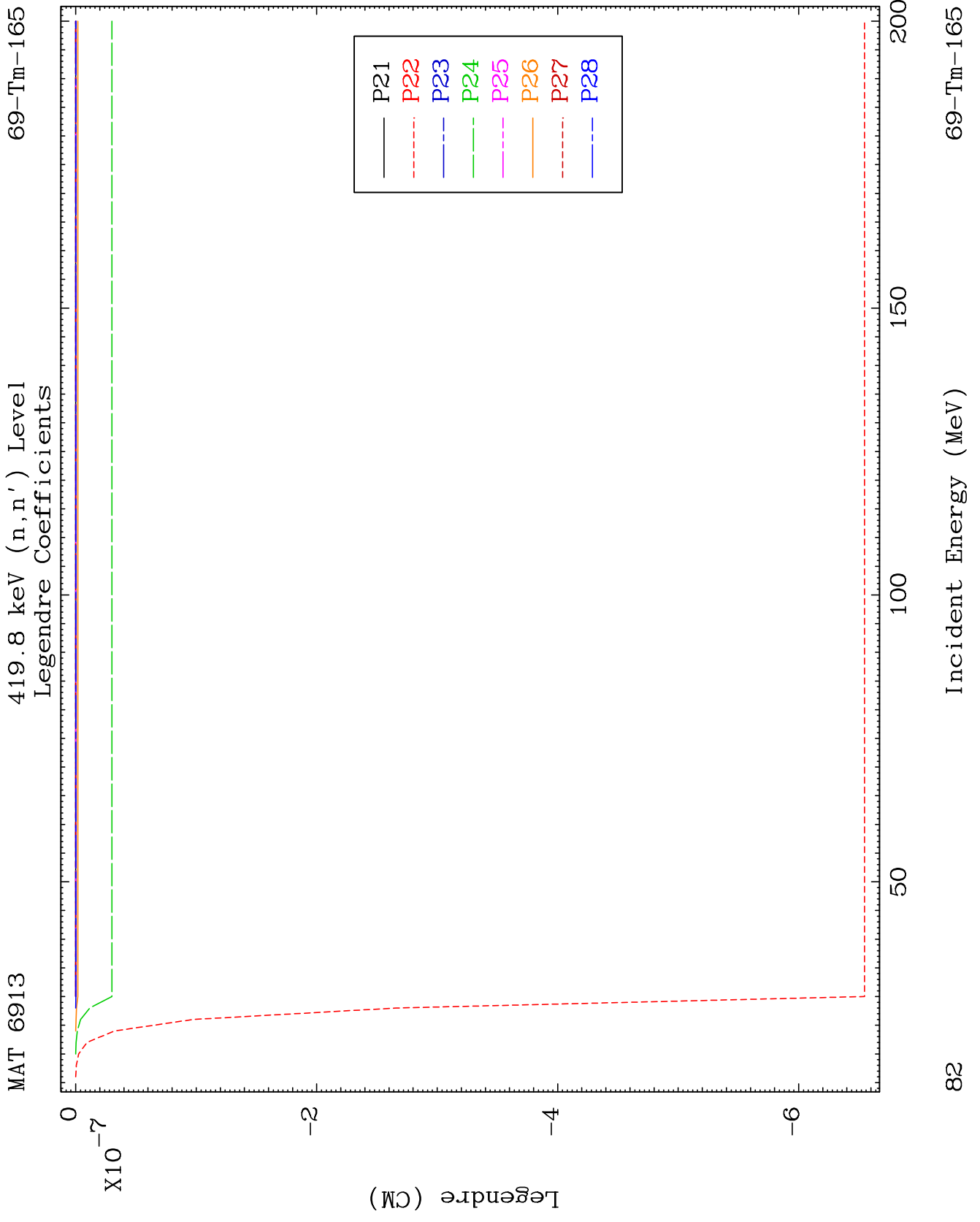
69-Tm-165



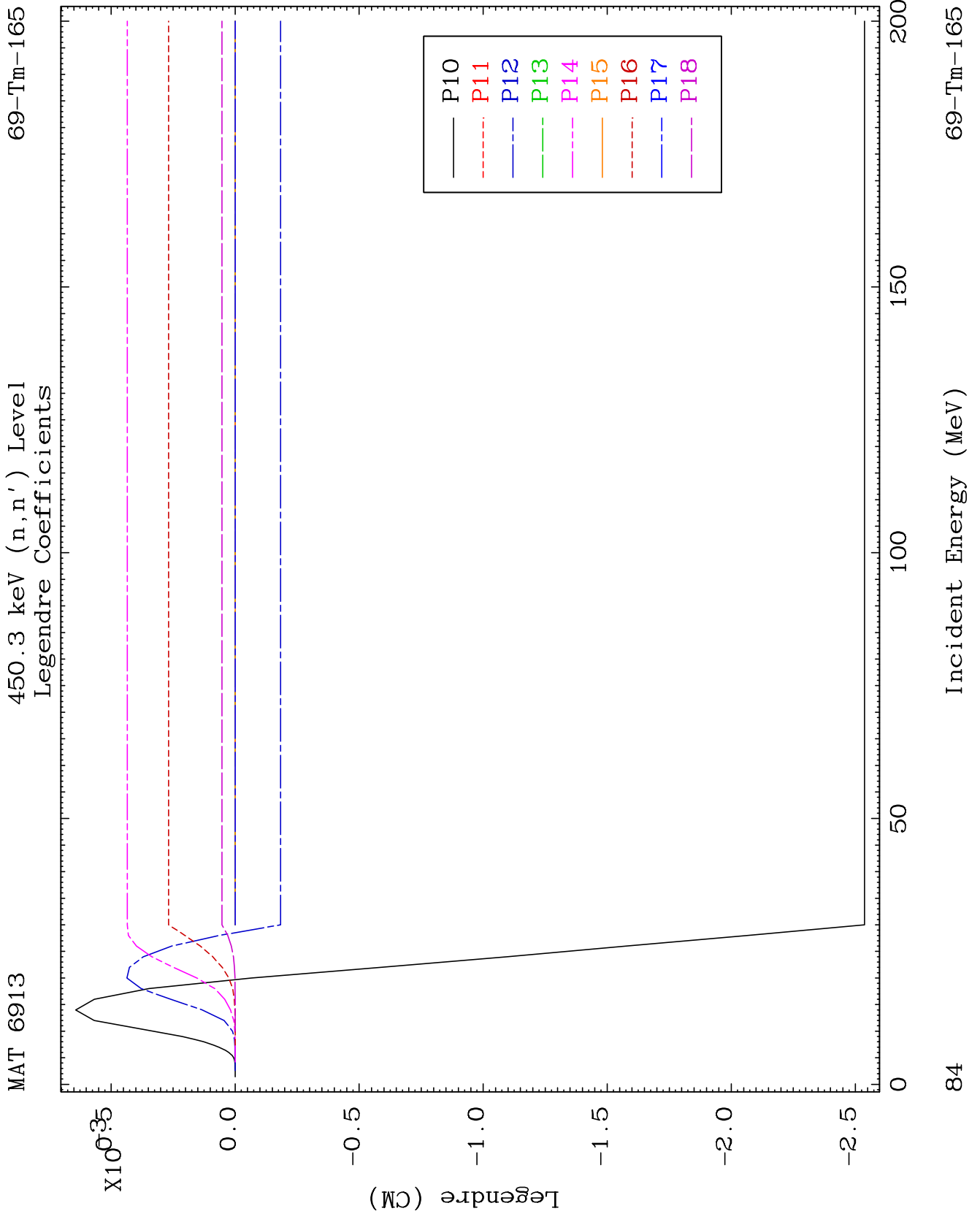


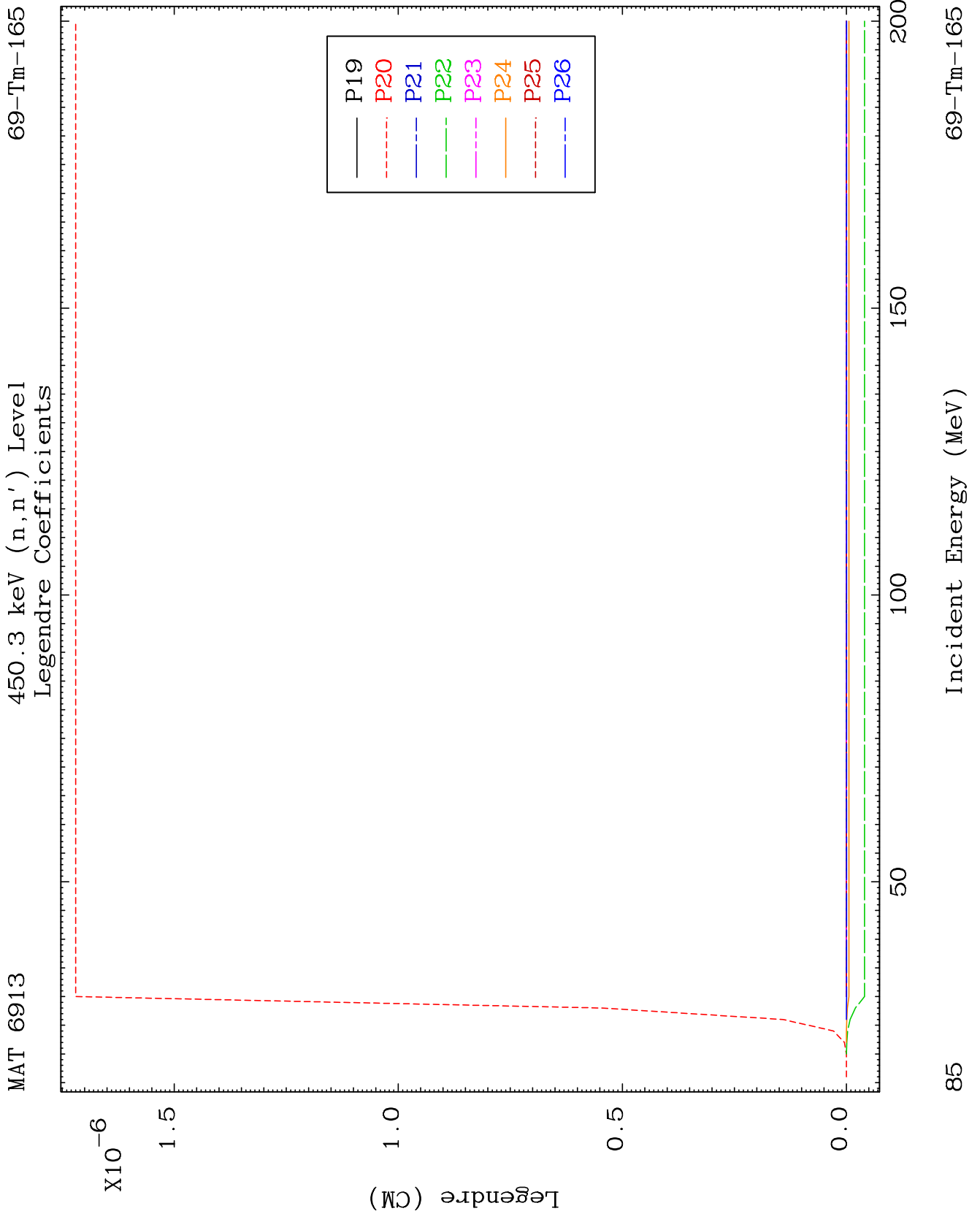


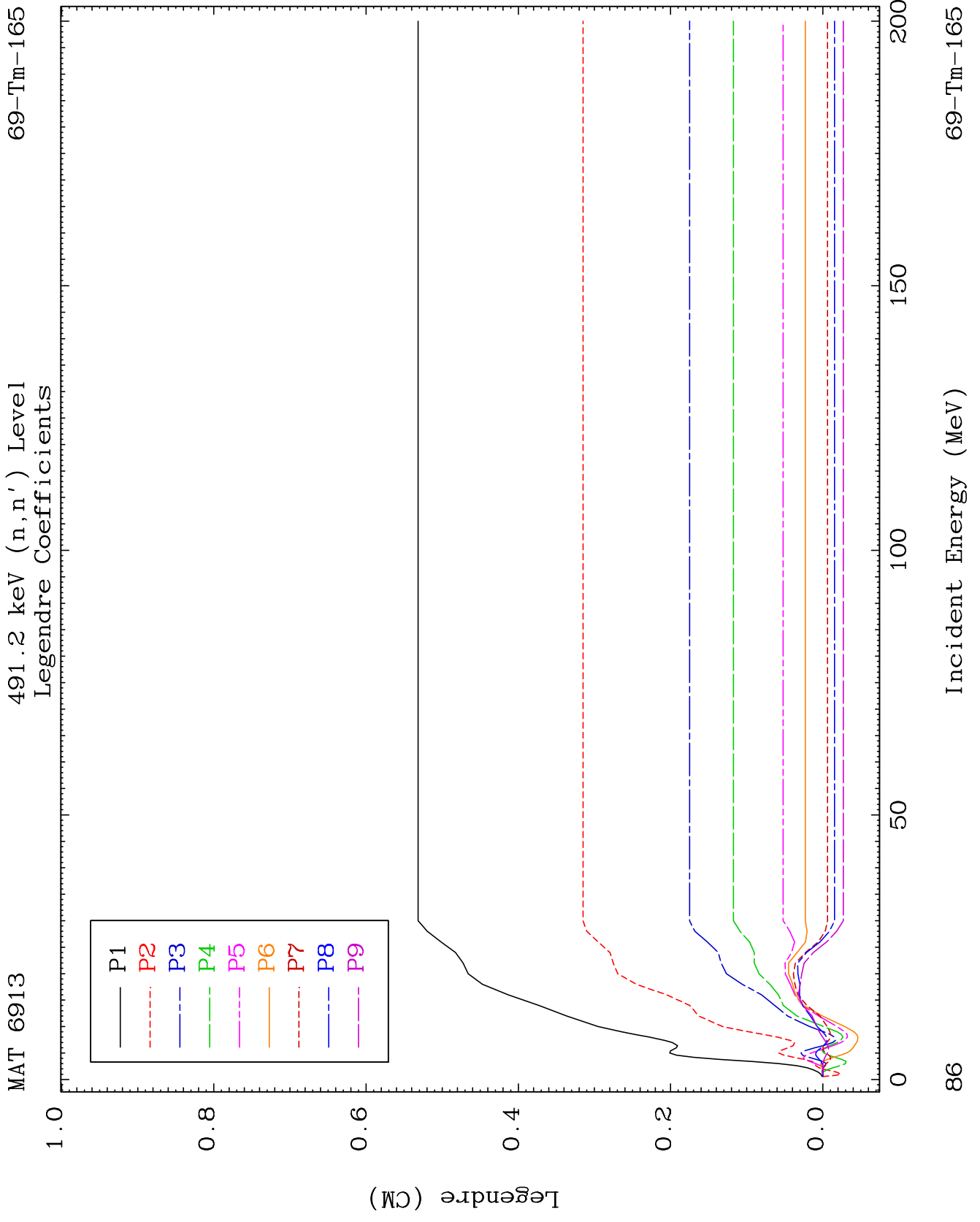








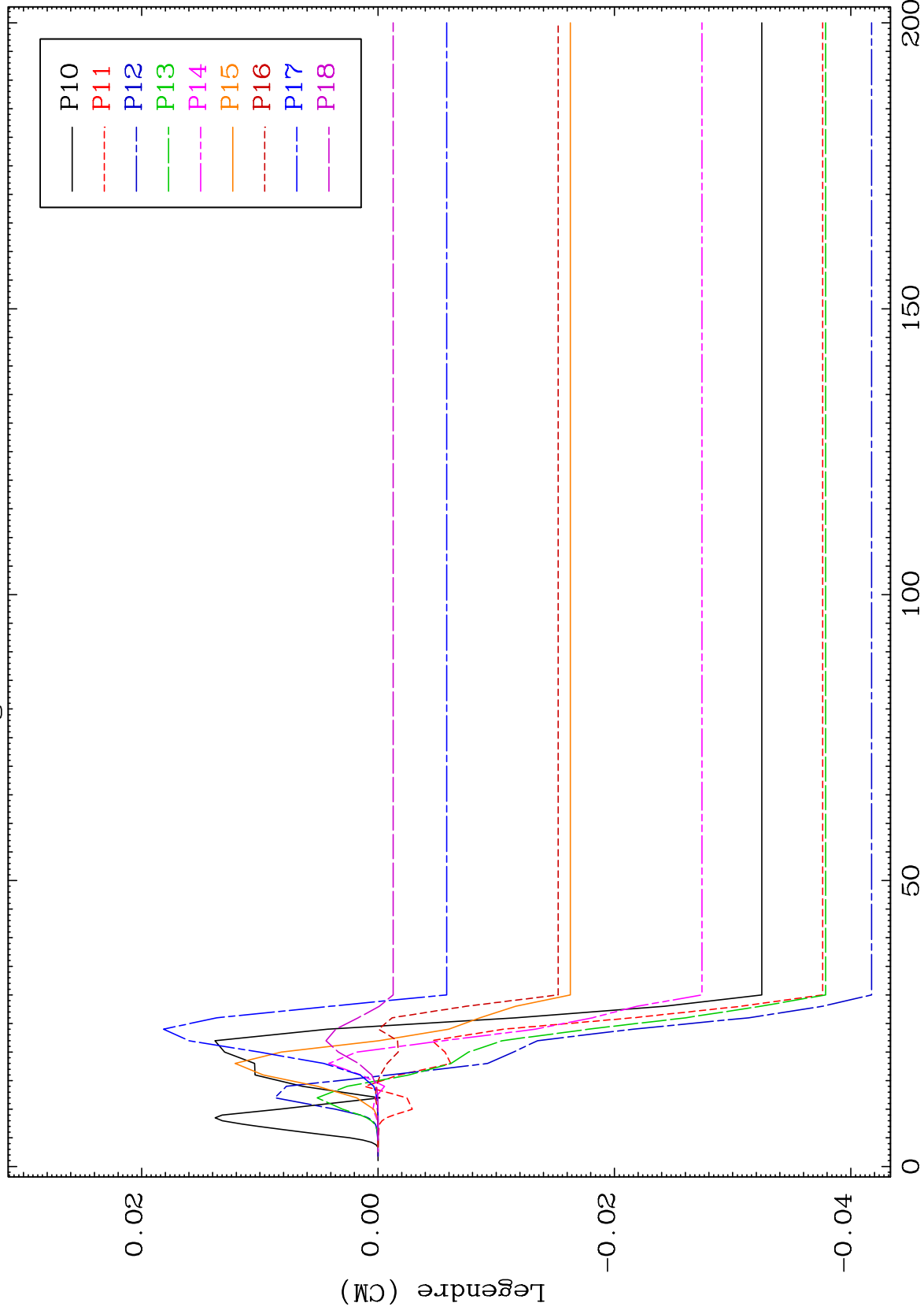




MAT 6913

491.2 keV (n,n') Level  
Legendre Coefficients

69-Tm-165

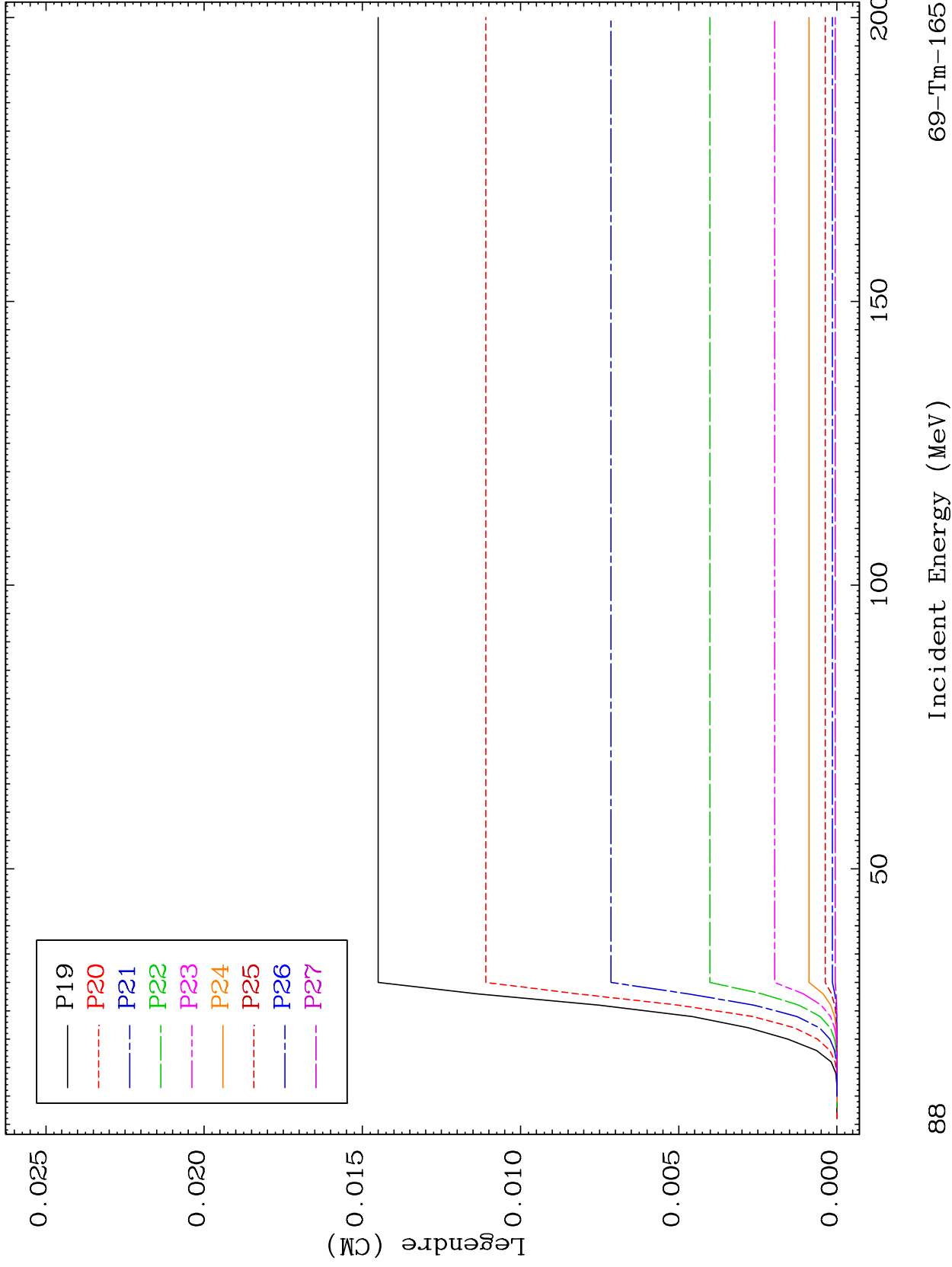


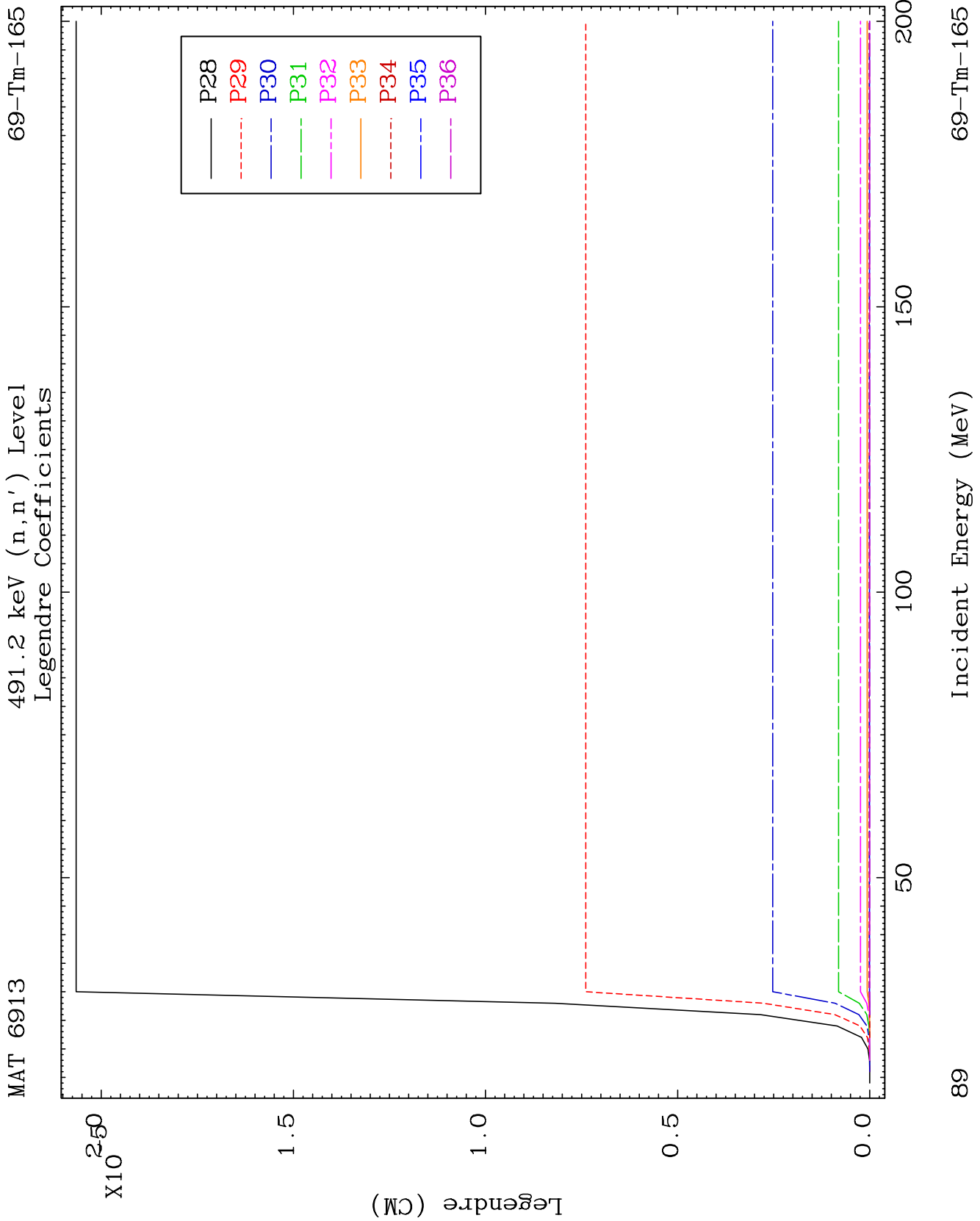
87

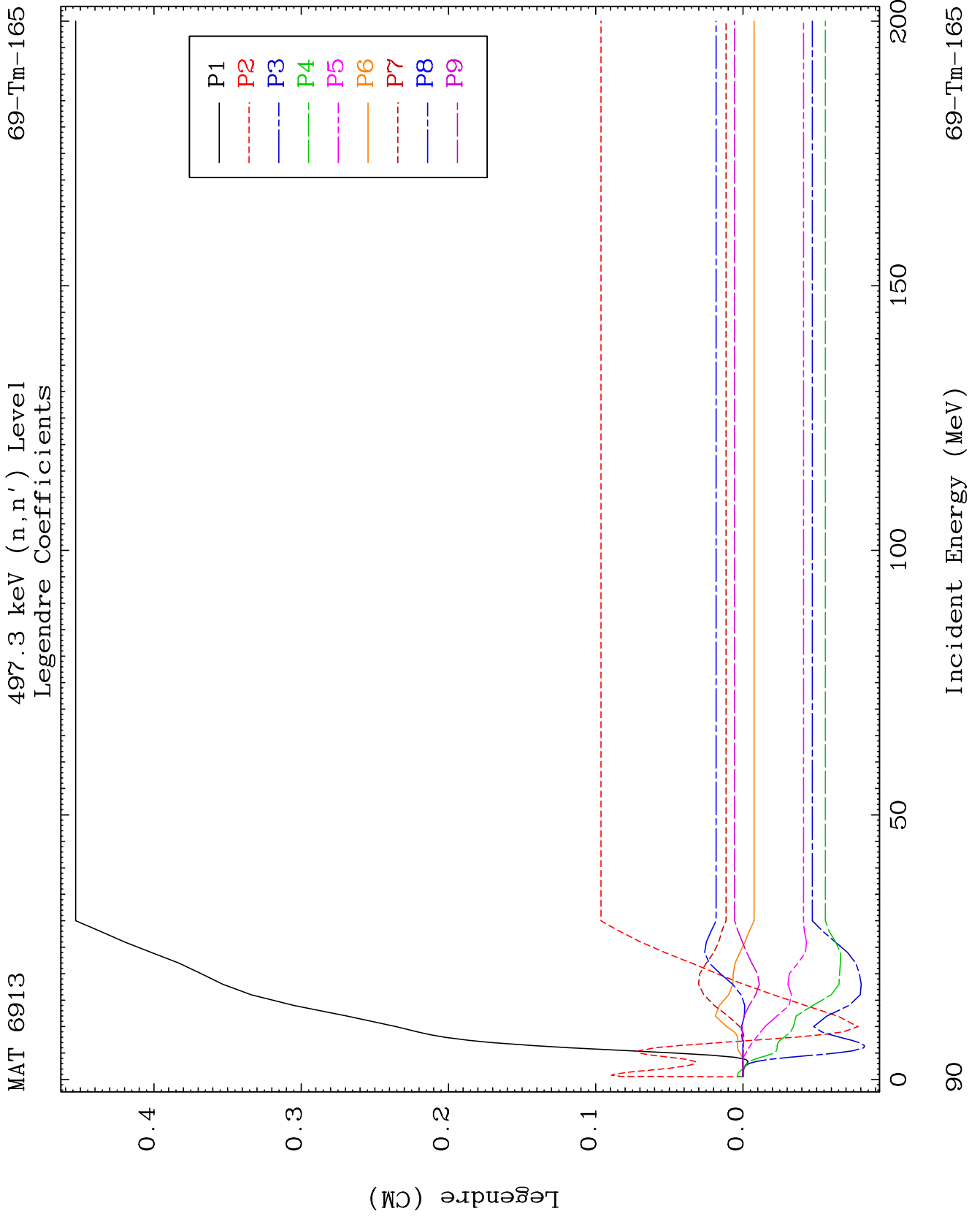
Incident Energy (MeV)

69-Tm-165





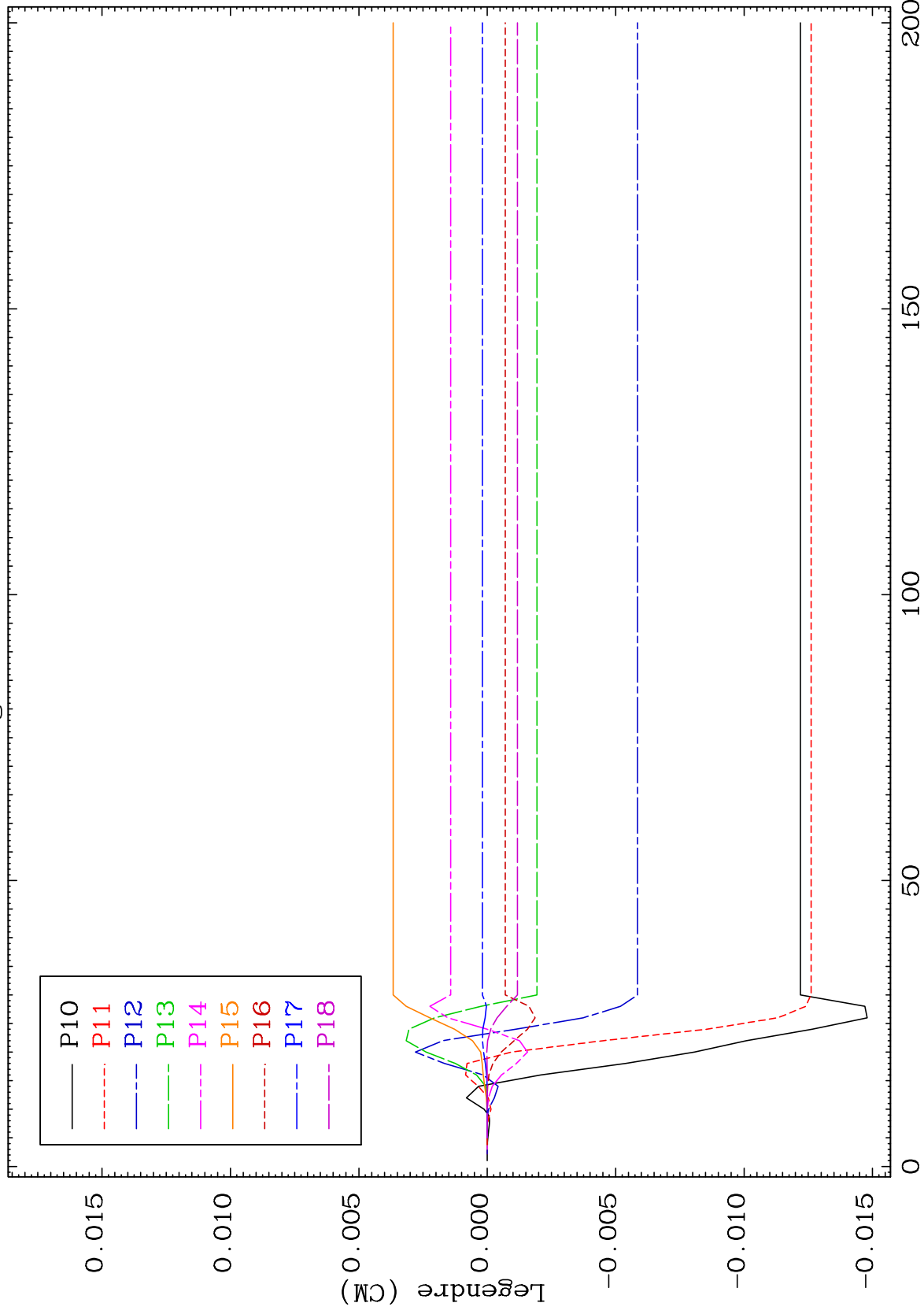




MAT 6913

497.3 keV (n,n') Level  
Legendre Coefficients

69-Tm-165



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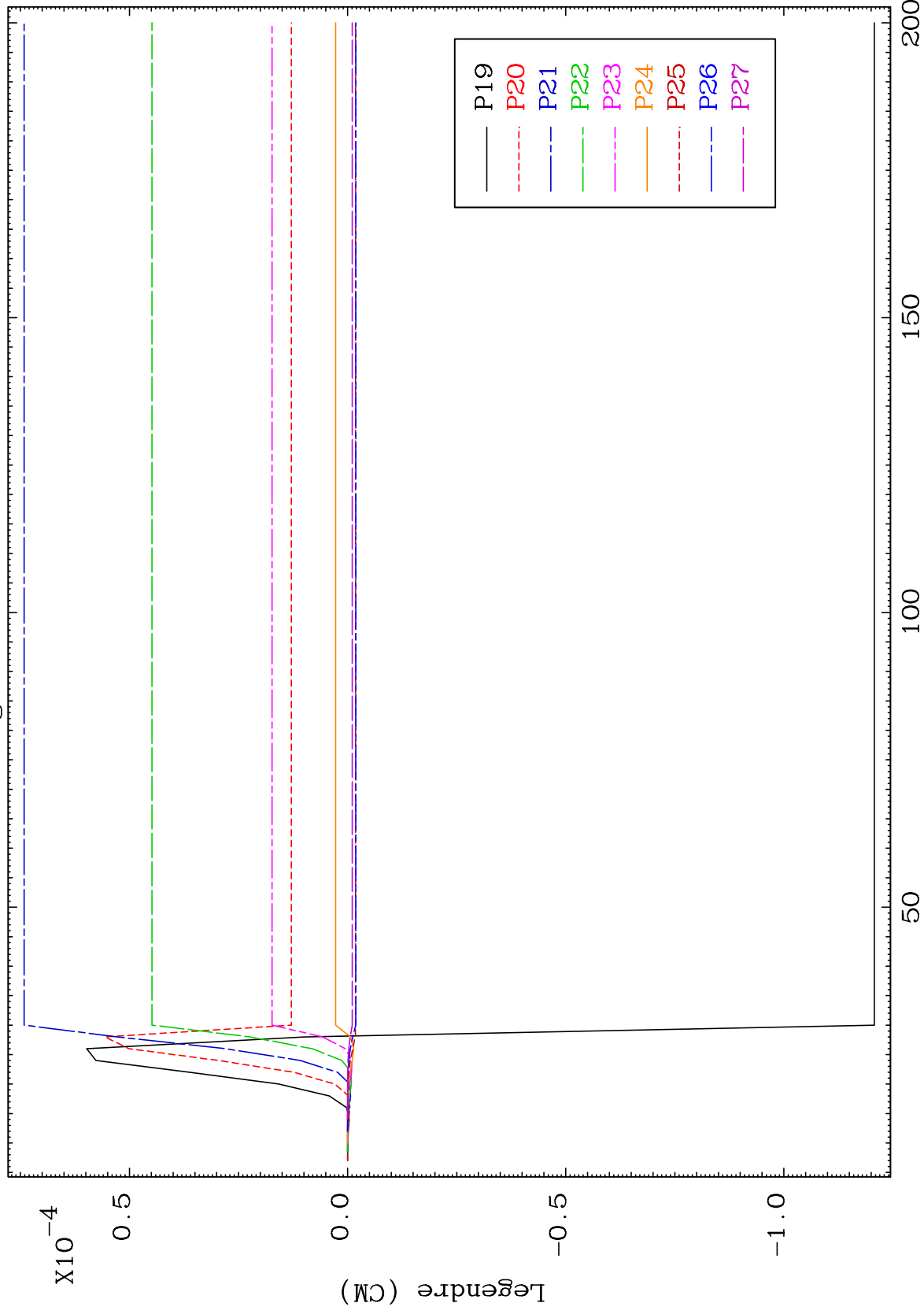
Incident Energy (MeV)

69-Tm-165

MAT 6913

497.3 keV (n,n') Level  
Legendre Coefficients

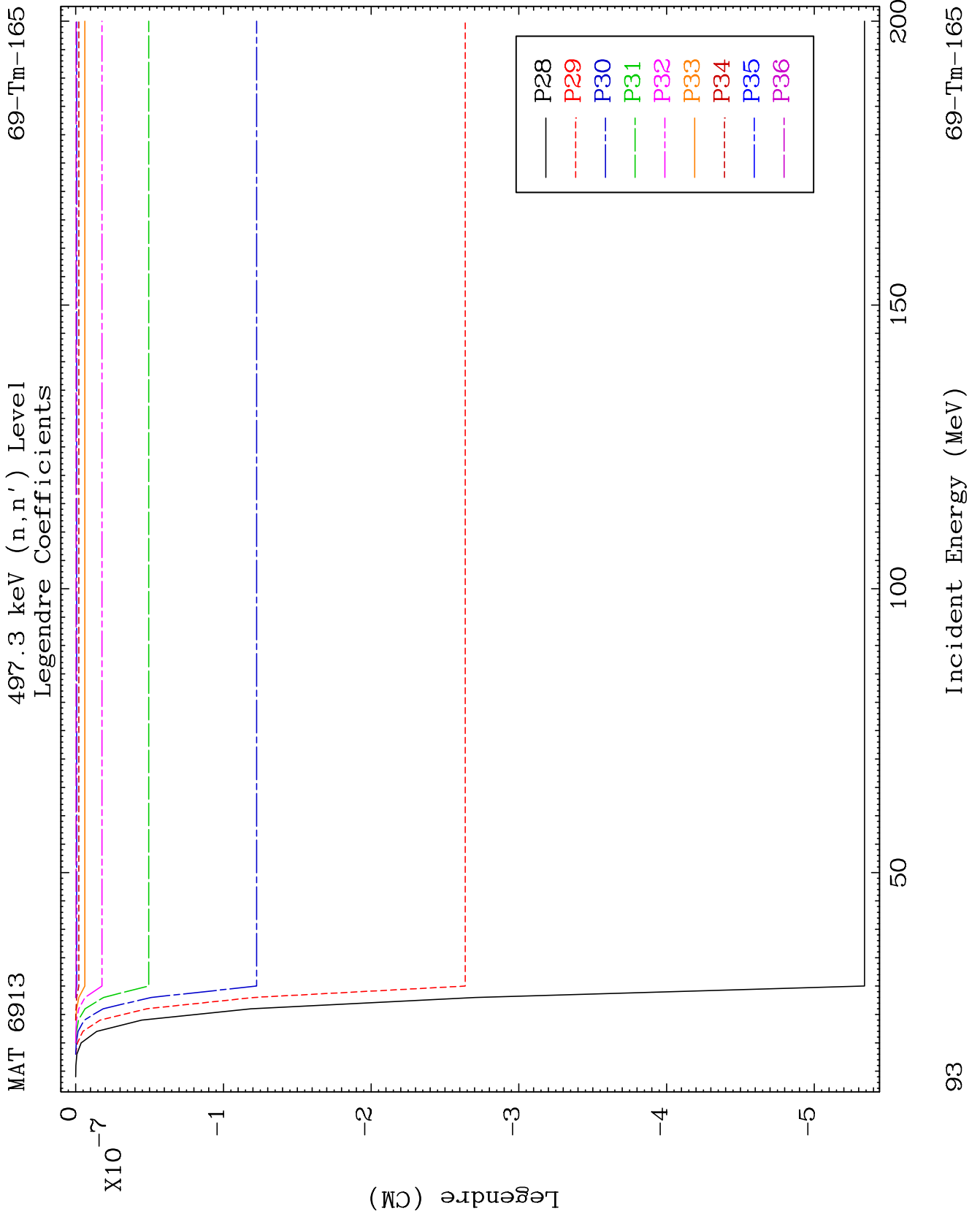
69-Tm-165

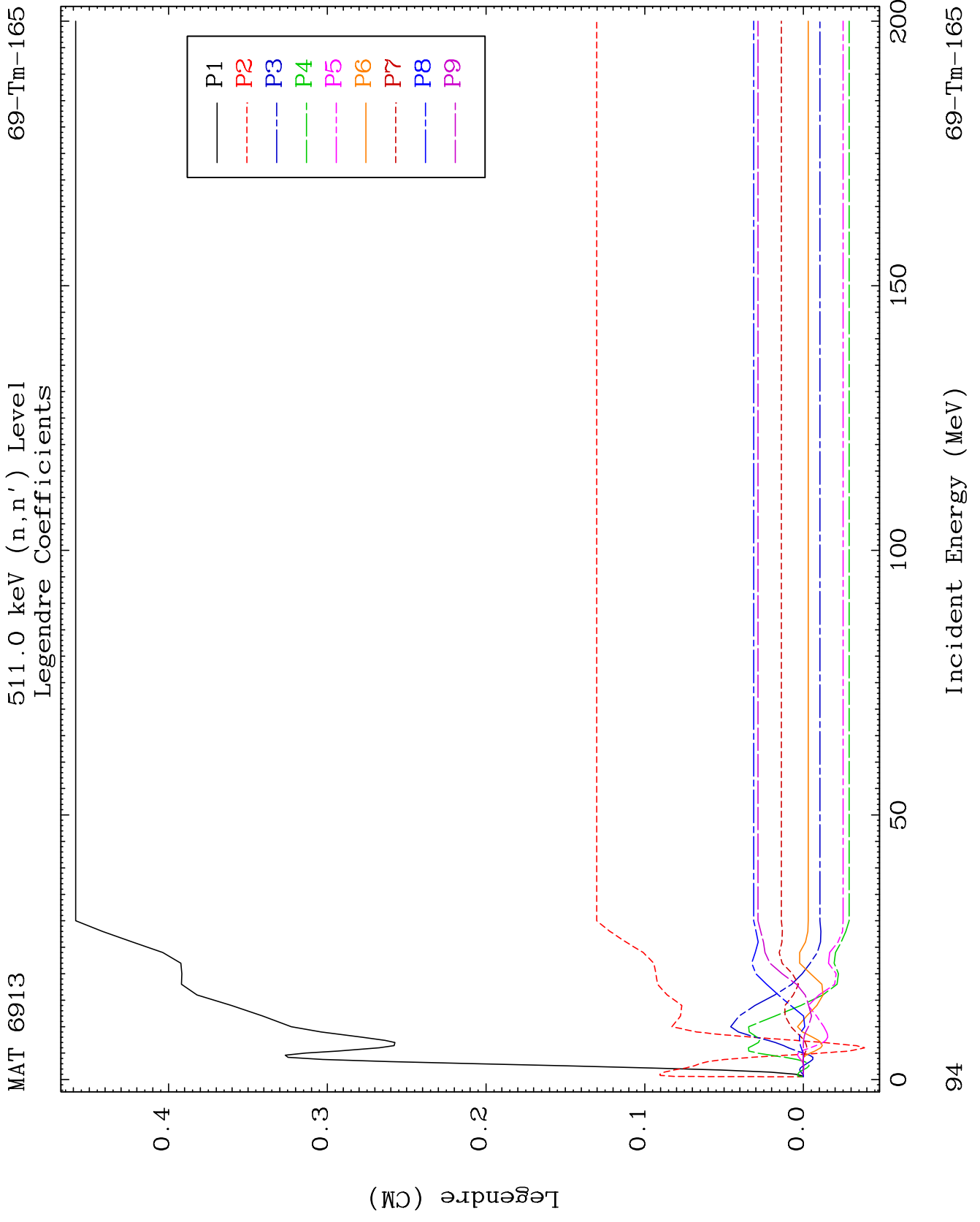


92

Incident Energy (MeV)

69-Tm-165

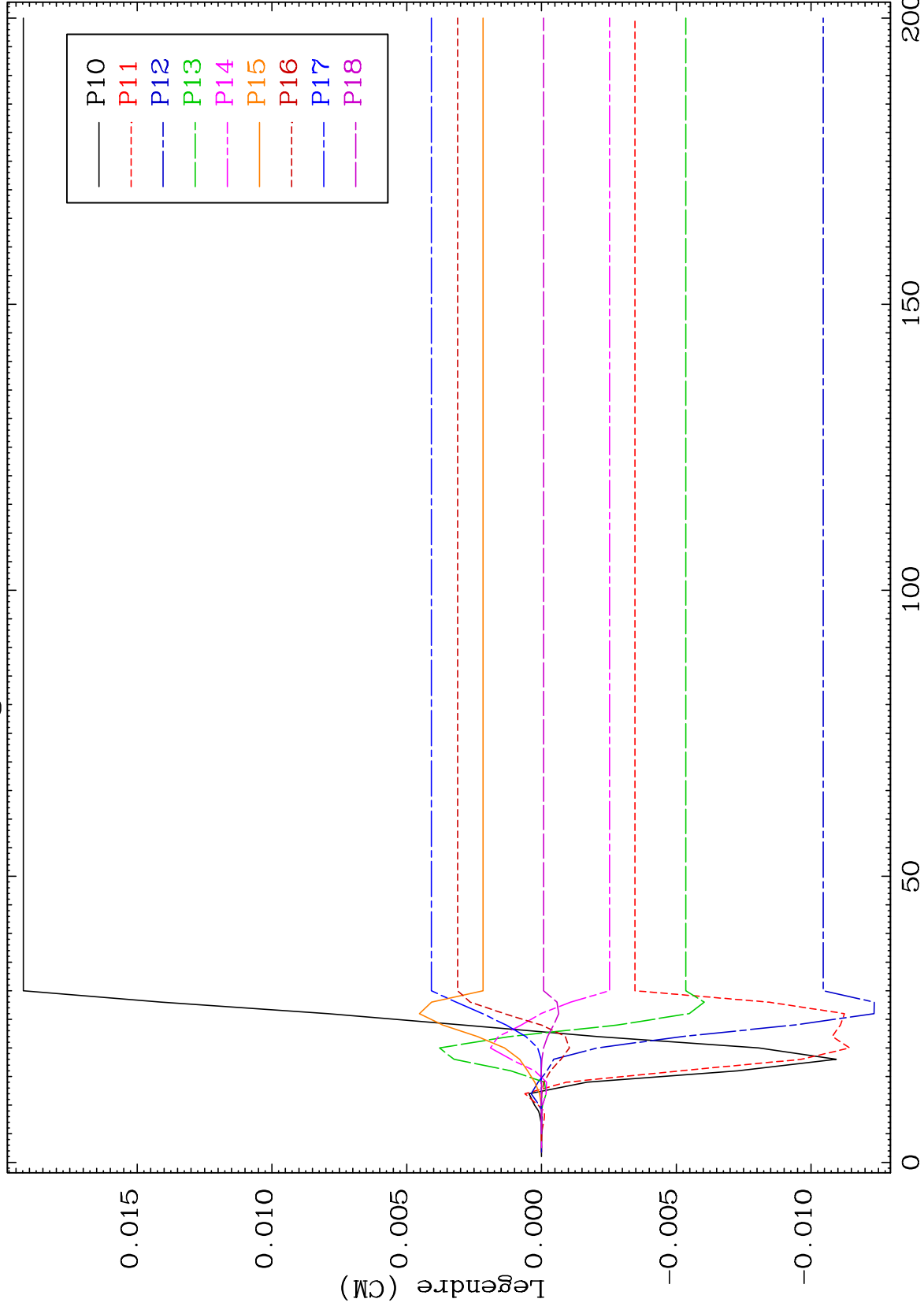




MAT 6913

511.0 keV (n,n') Level  
Legendre Coefficients

69-Tm-165

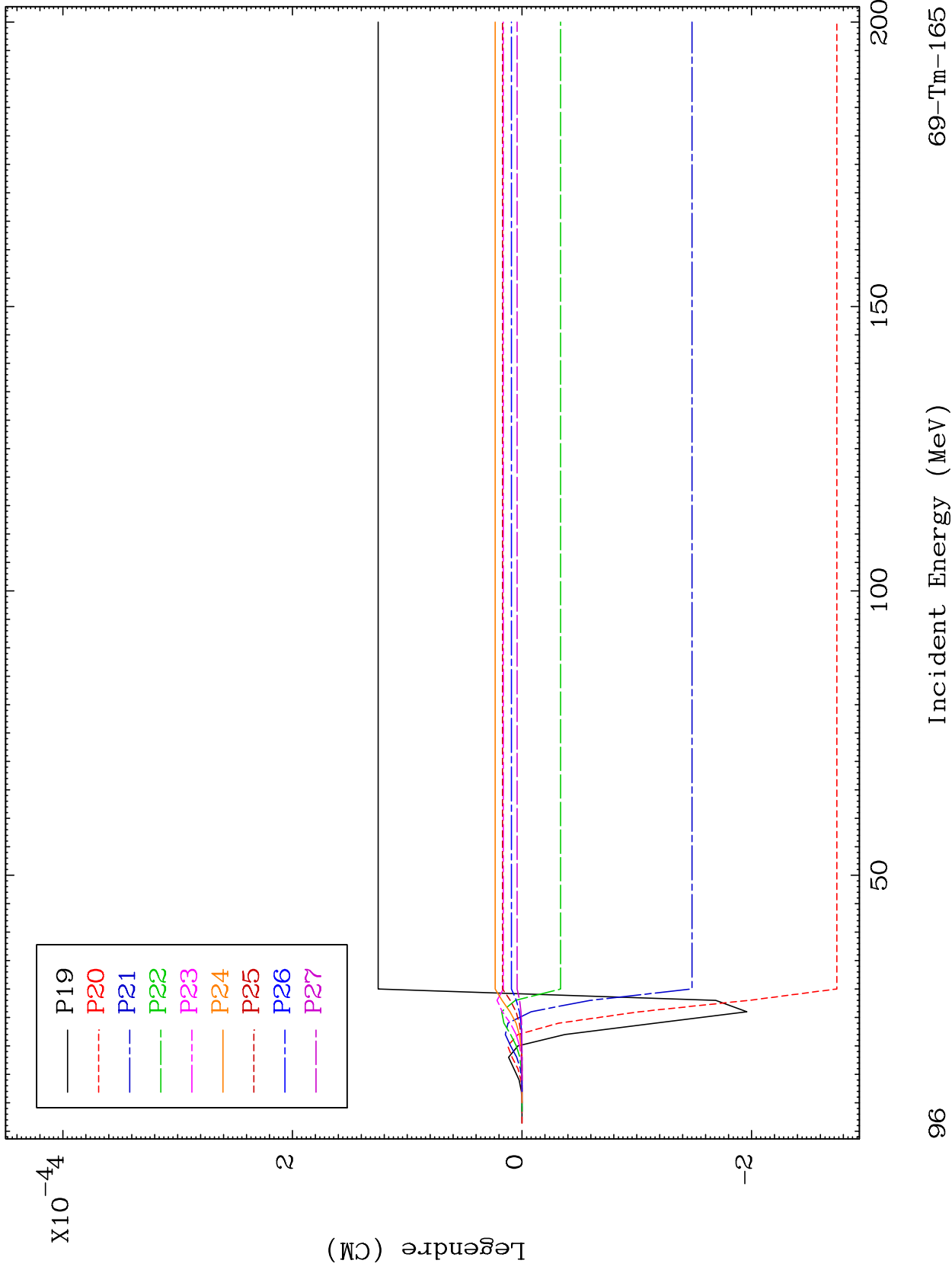


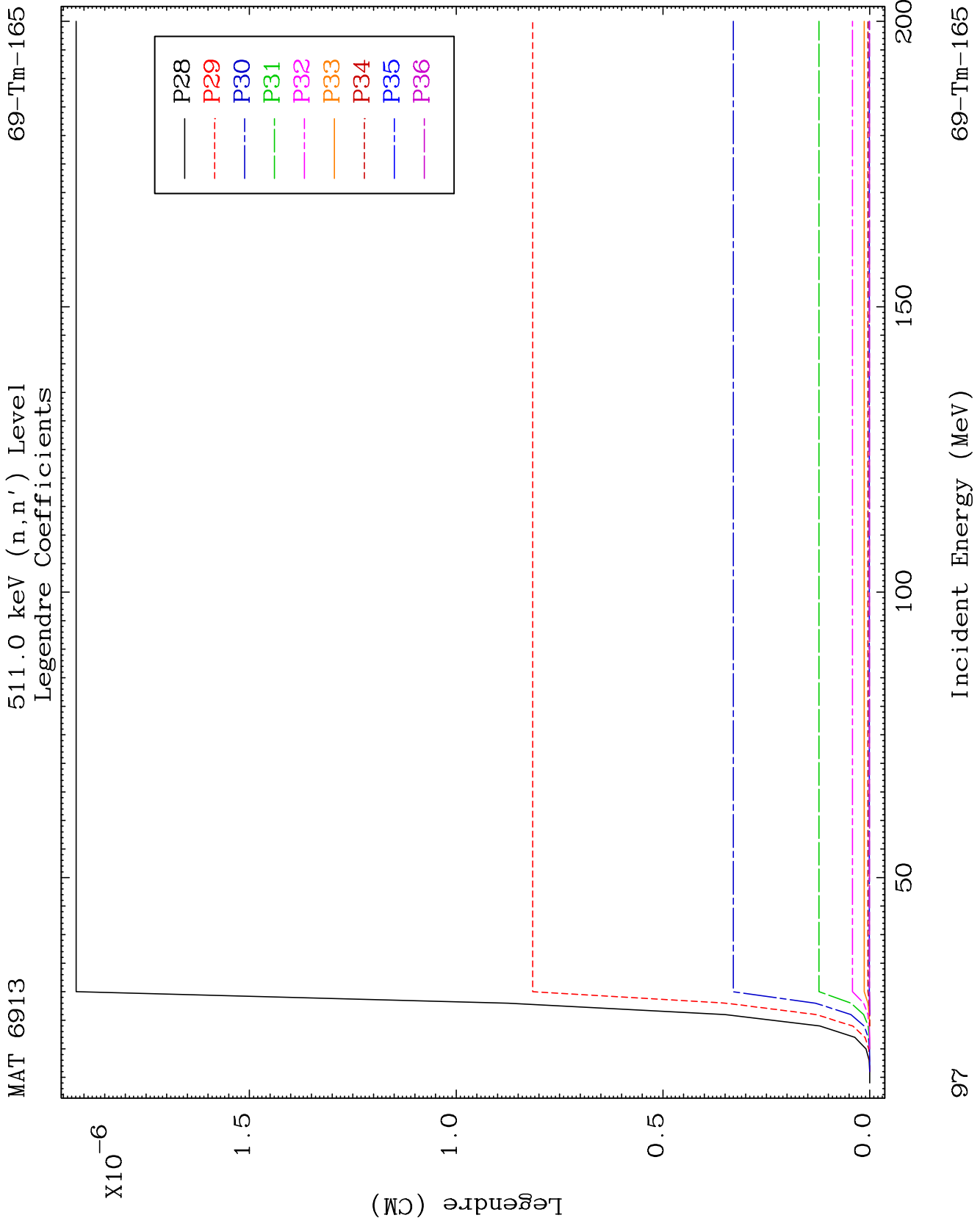
95

Incident Energy (MeV)

69-Tm-165



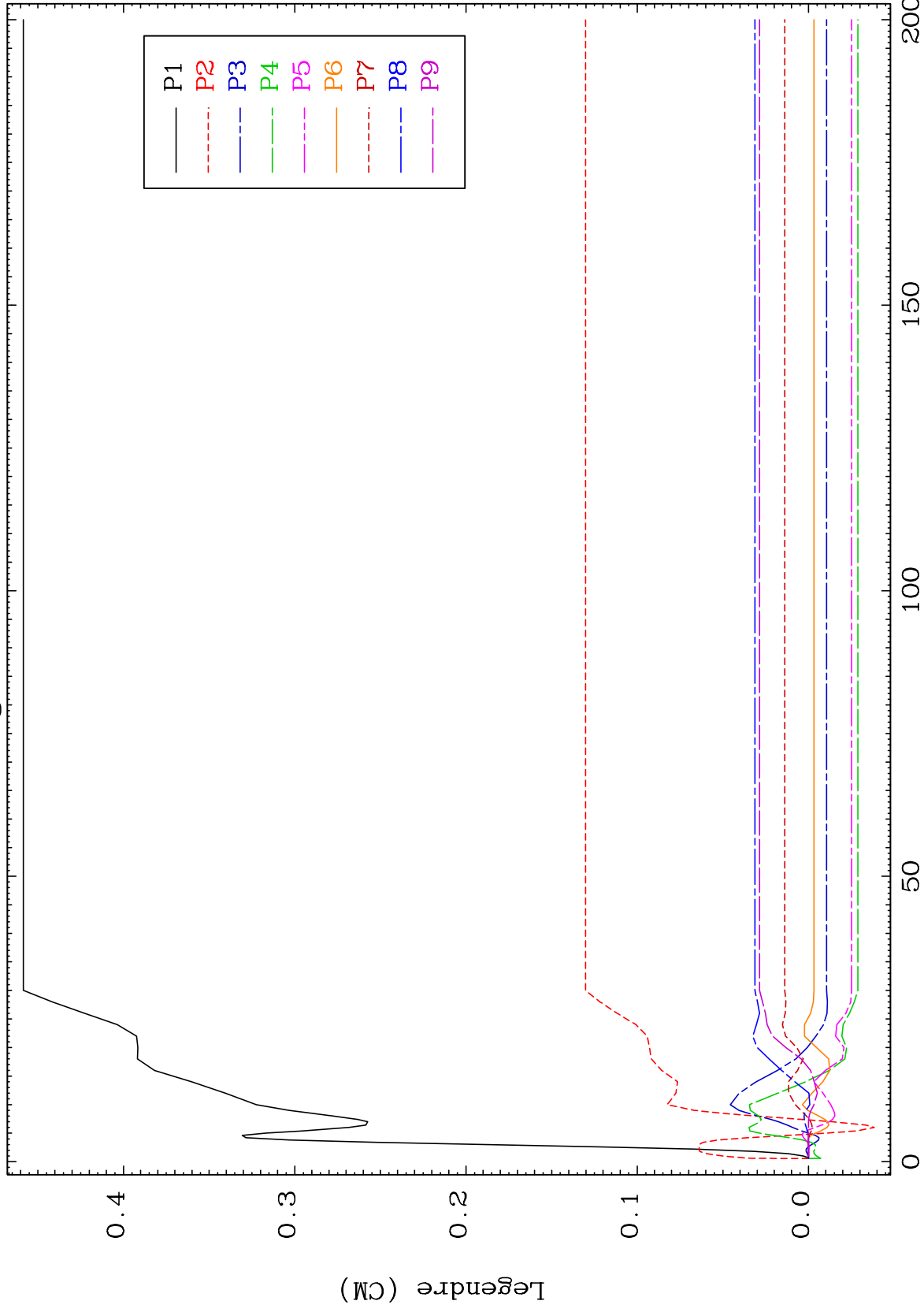




MAT 6913

544.9 keV (n, n') Level  
Legendre Coefficients

69-Tm-165



98

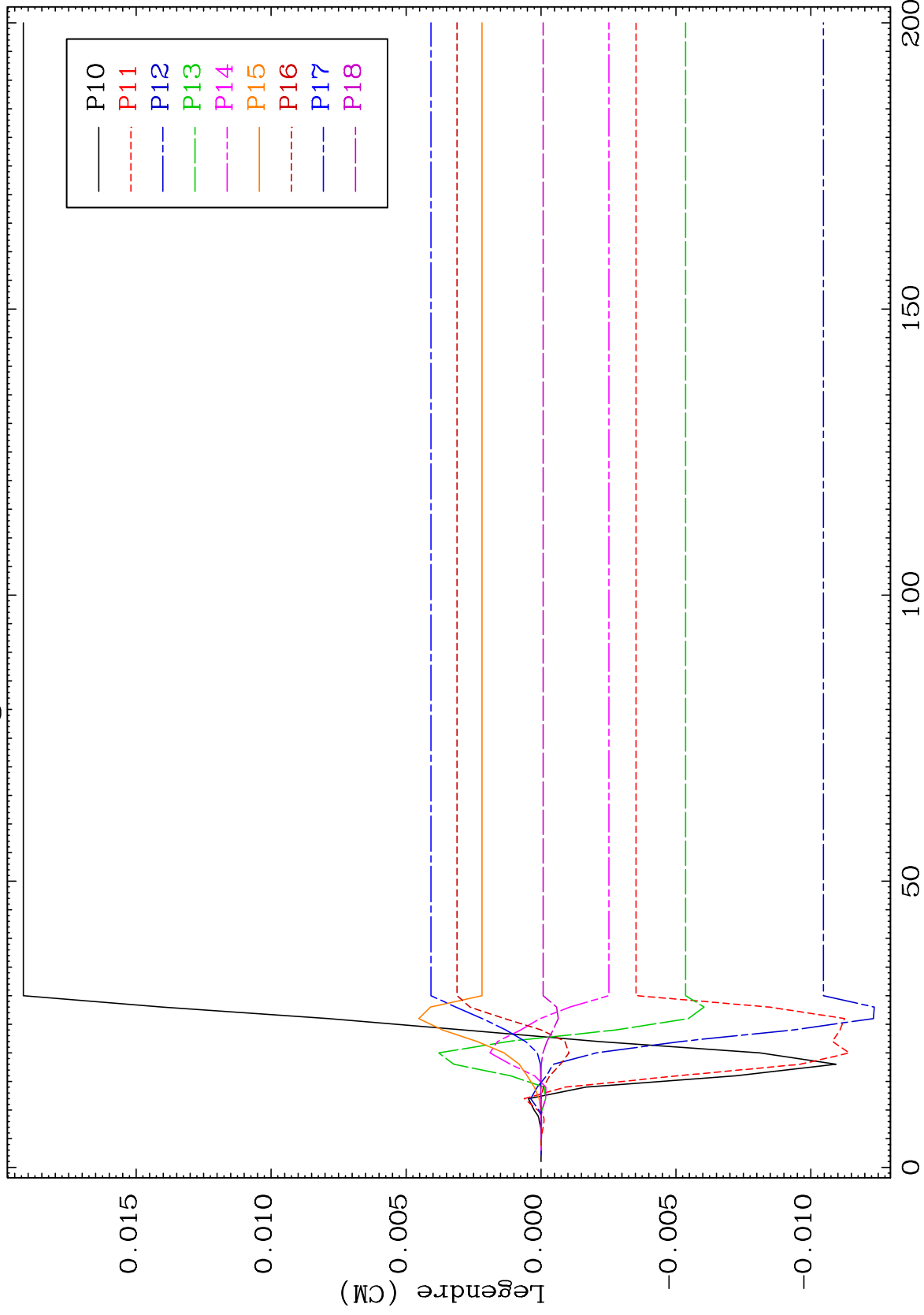
Incident Energy (MeV)

69-Tm-165

MAT 6913

544.9 keV (n,n') Level  
Legendre Coefficients

69-Tm-165



99

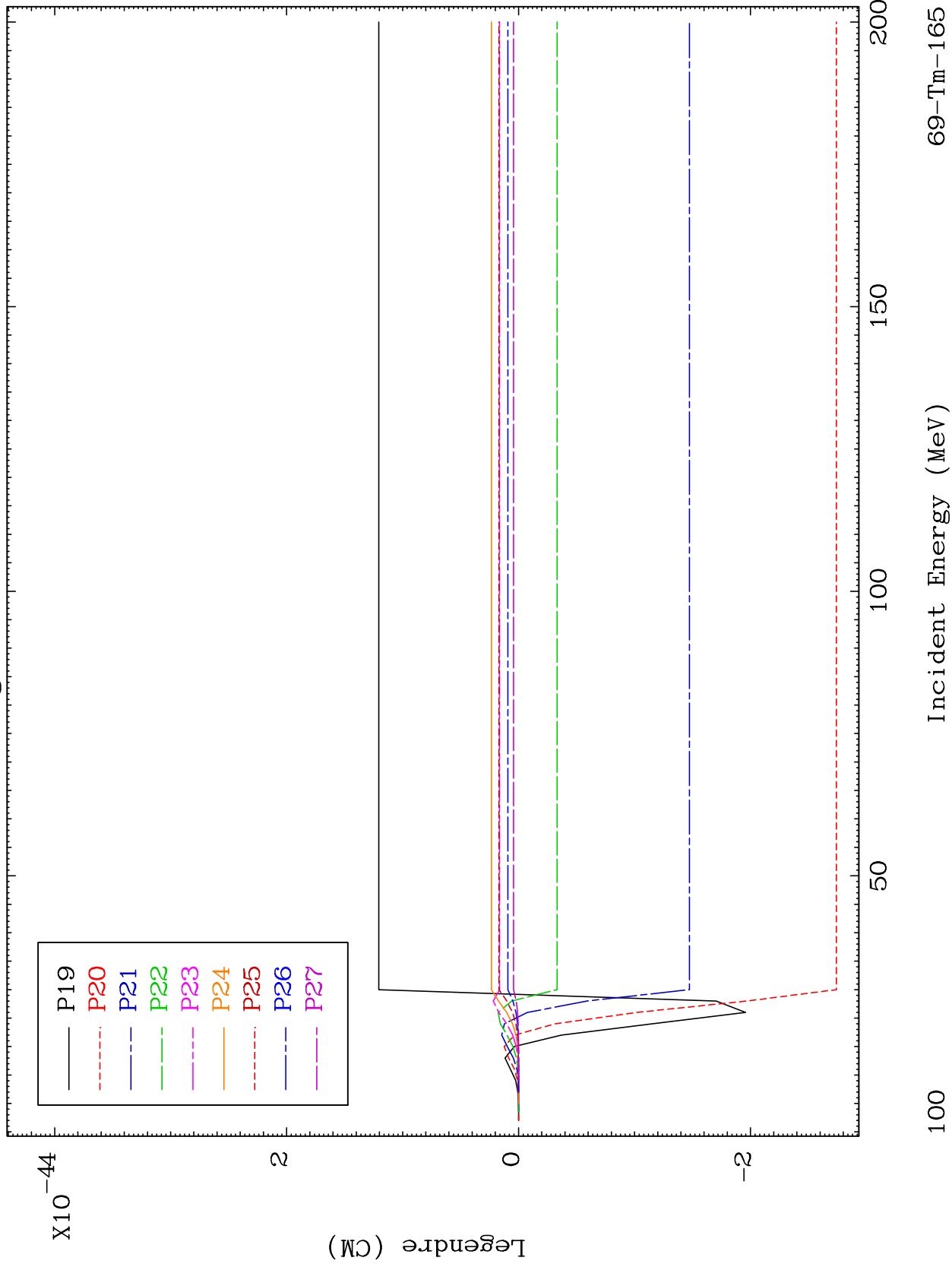
Incident Energy (MeV)

69-Tm-165

MAT 6913

544.9 keV (n,n') Level  
Legendre Coefficients

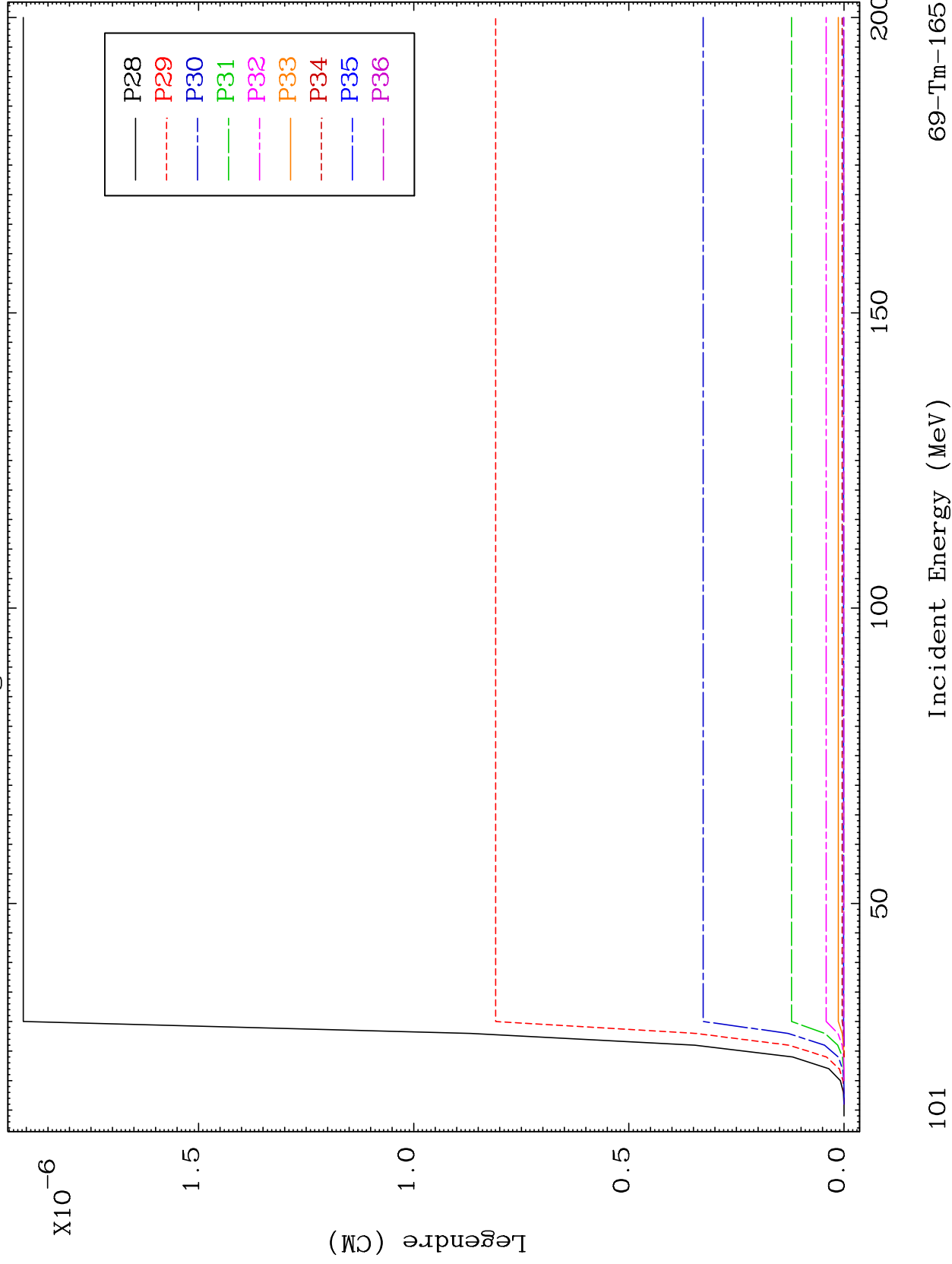
69-Tm-165



MAT 6913

544.9 keV (n, n') Level  
Legendre Coefficients

69-Tm-165



101

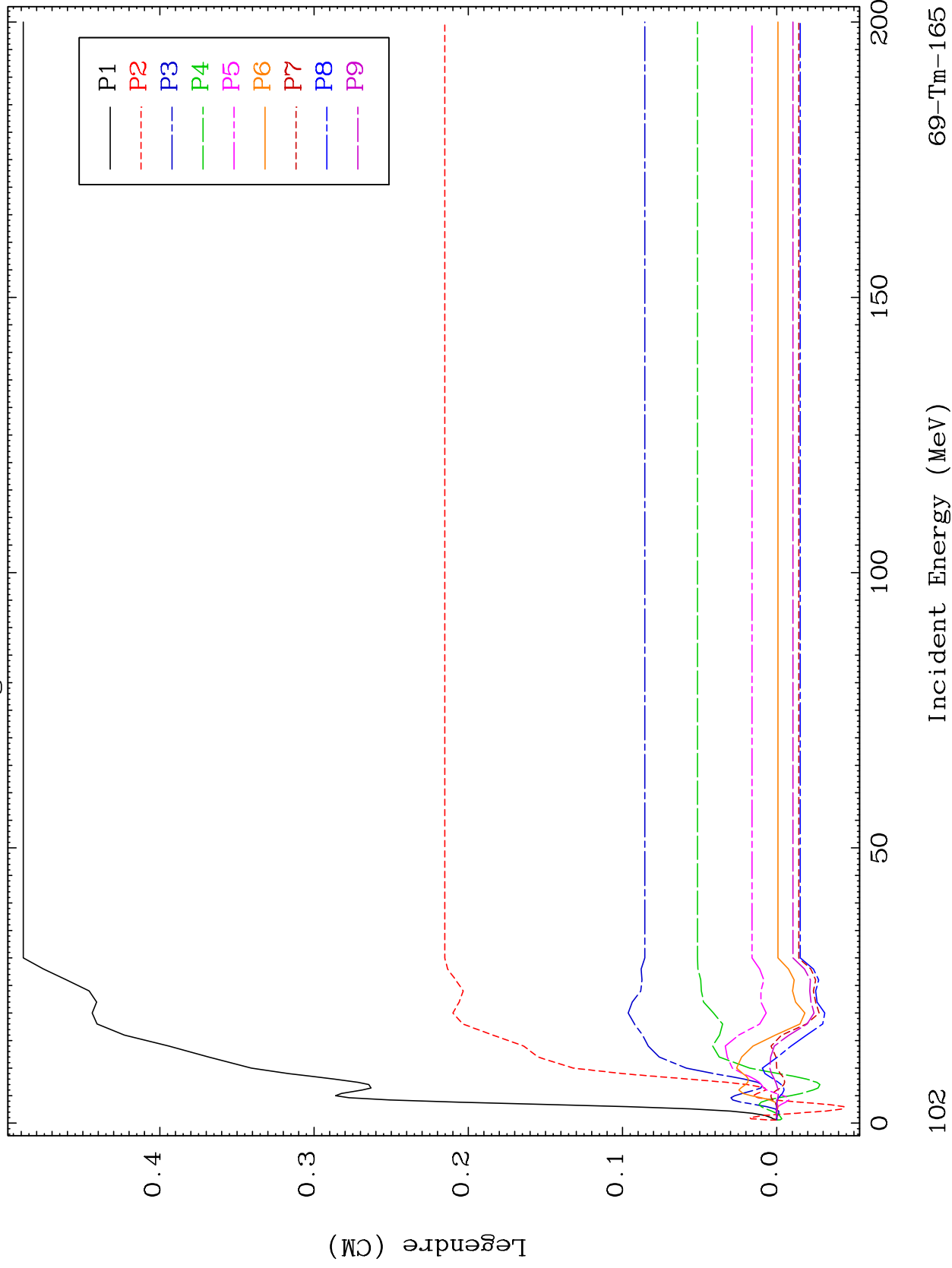
Incident Energy (MeV)

69-Tm-165

MAT 6913

551.9 keV (n,n') Level  
Legendre Coefficients

69-Tm-165



69-Tm-165

Incident Energy (MeV)

102

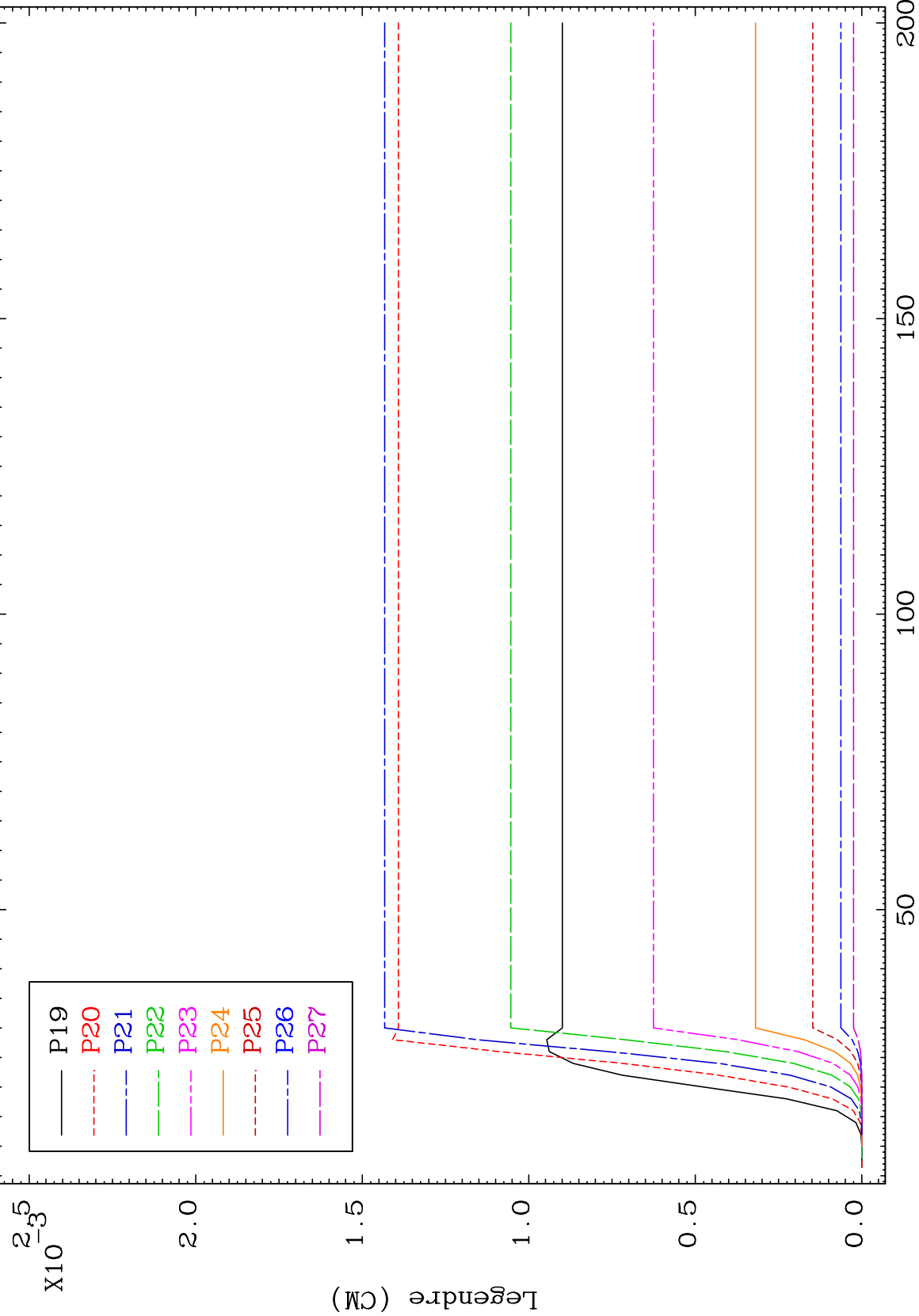




MAT 6913

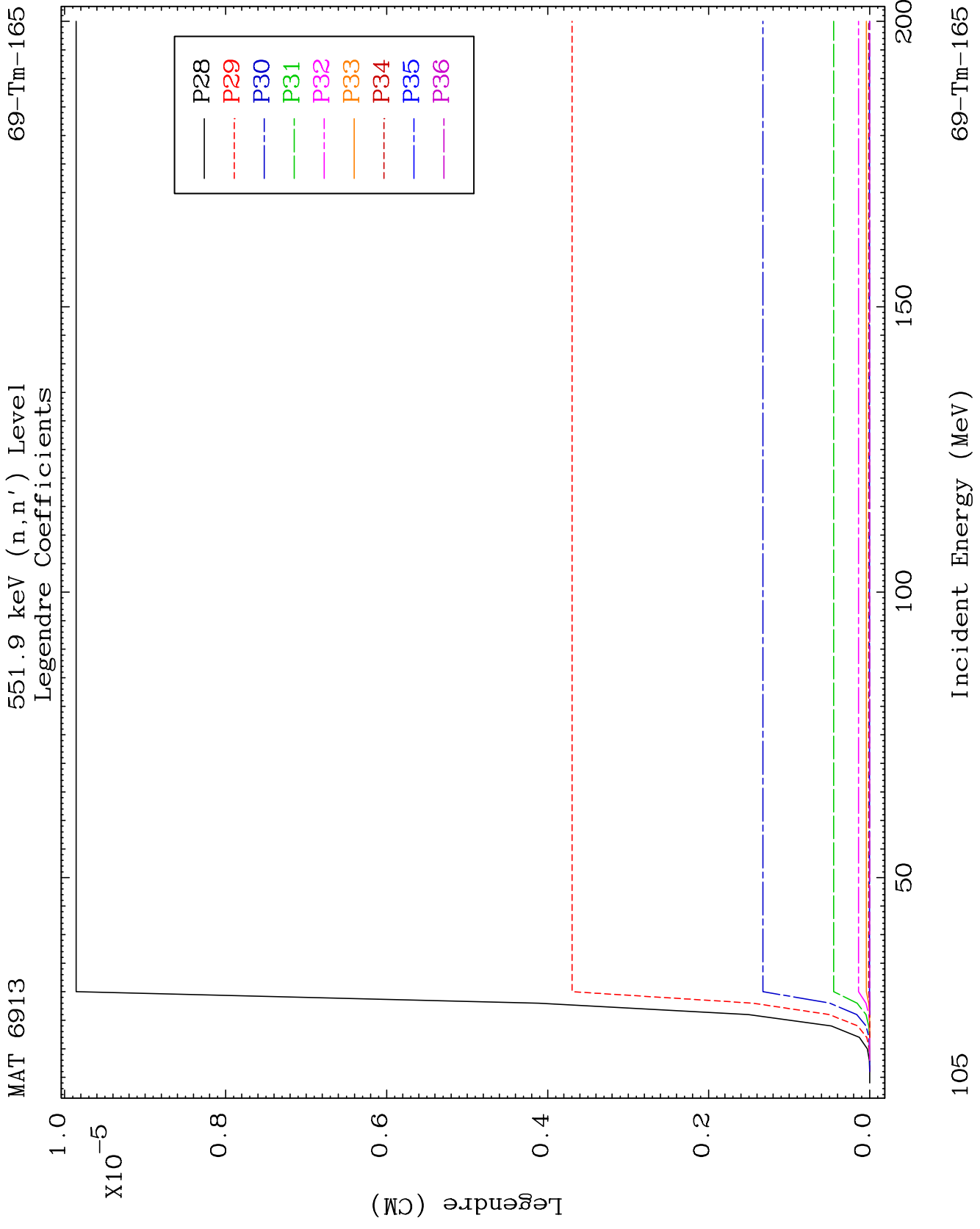
551.9 keV (n, n') Level  
Legendre Coefficients

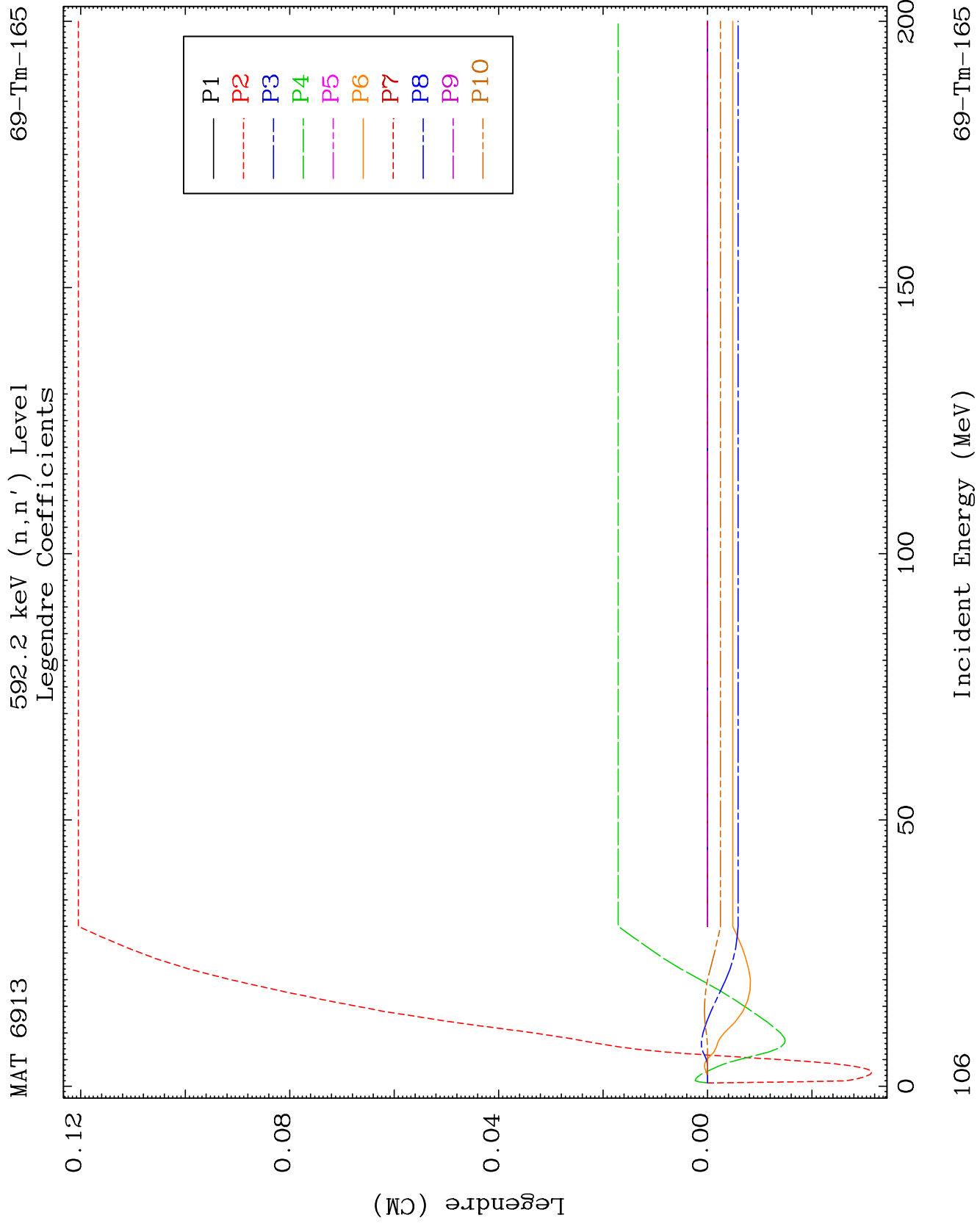
69-Tm-165

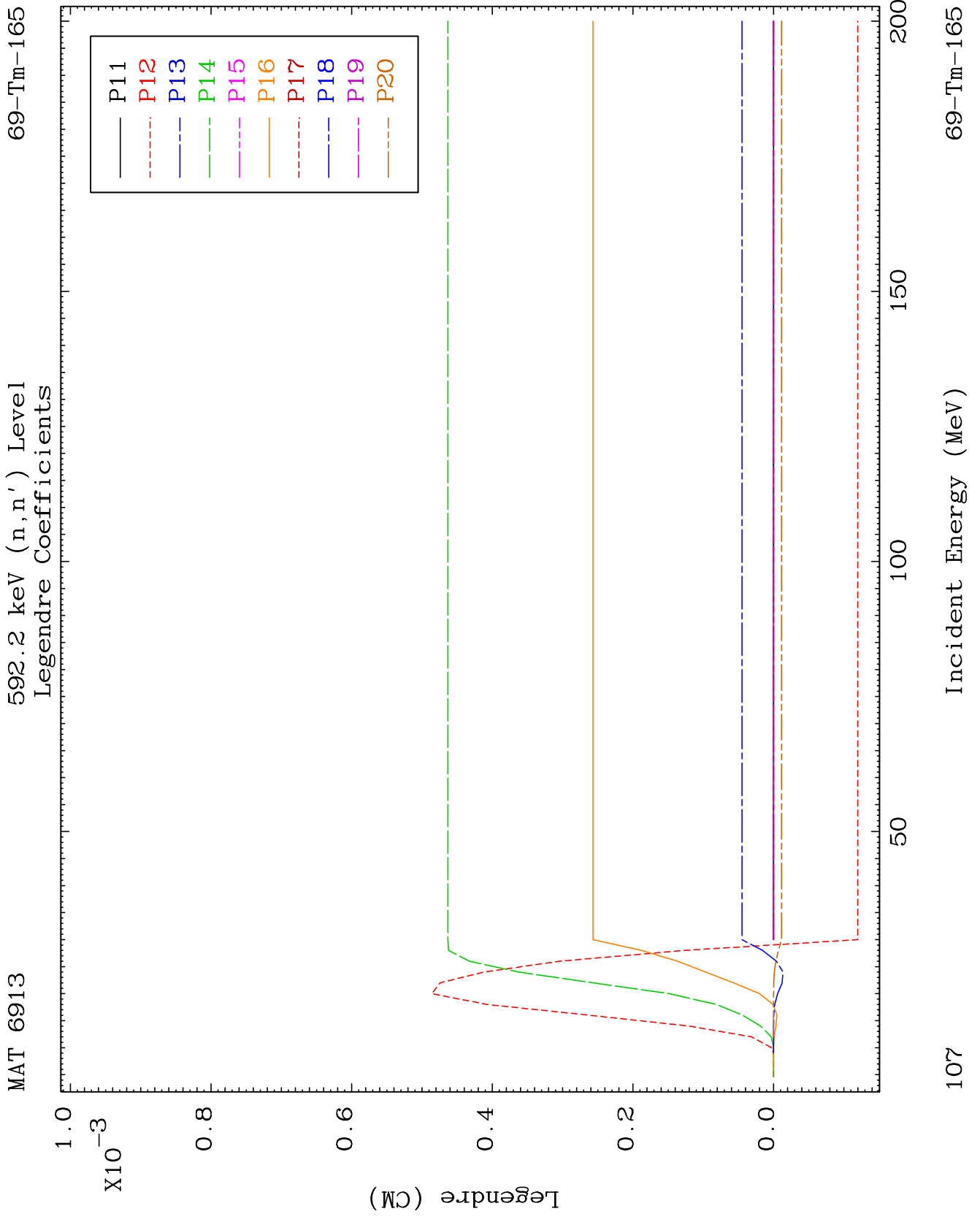


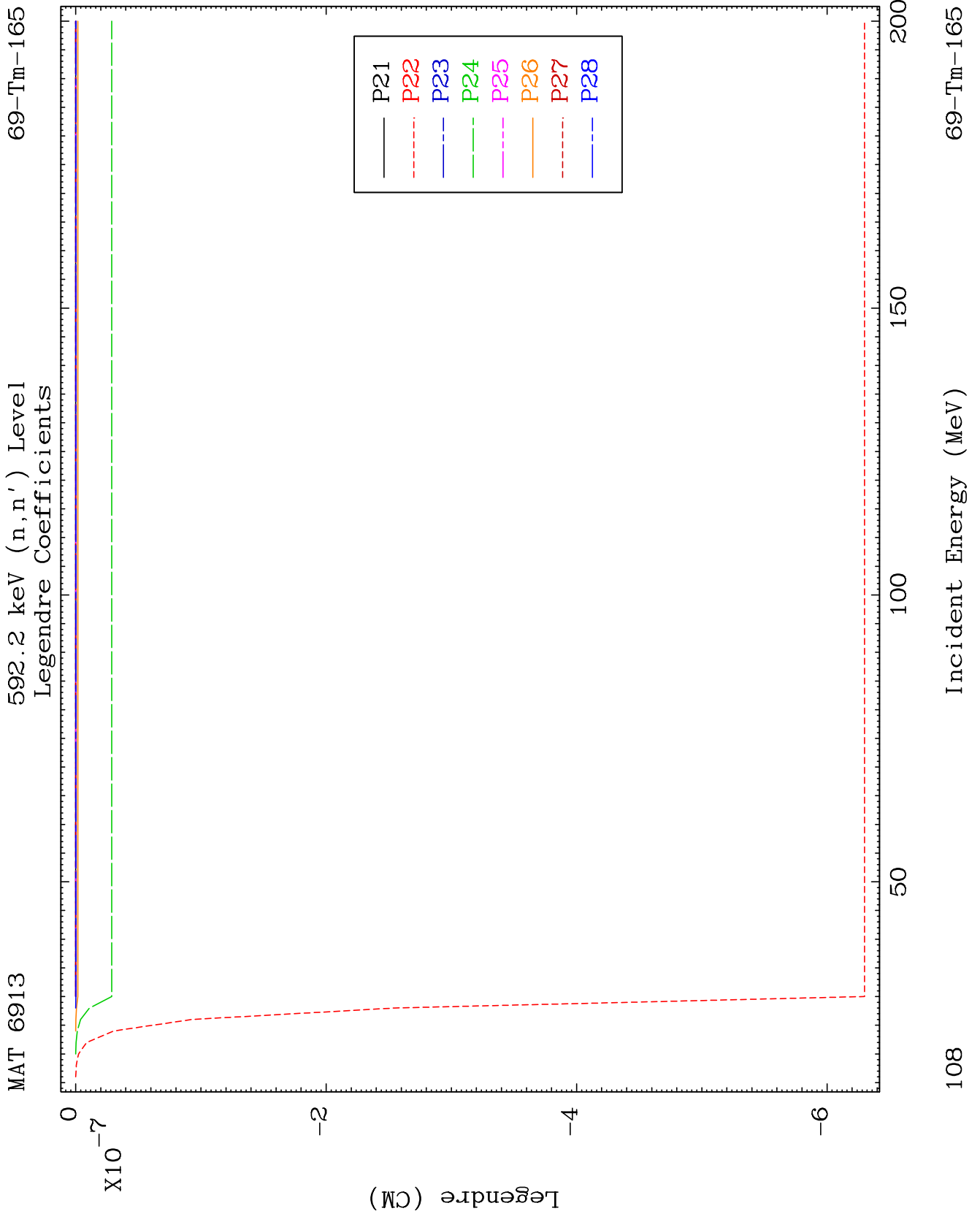
104

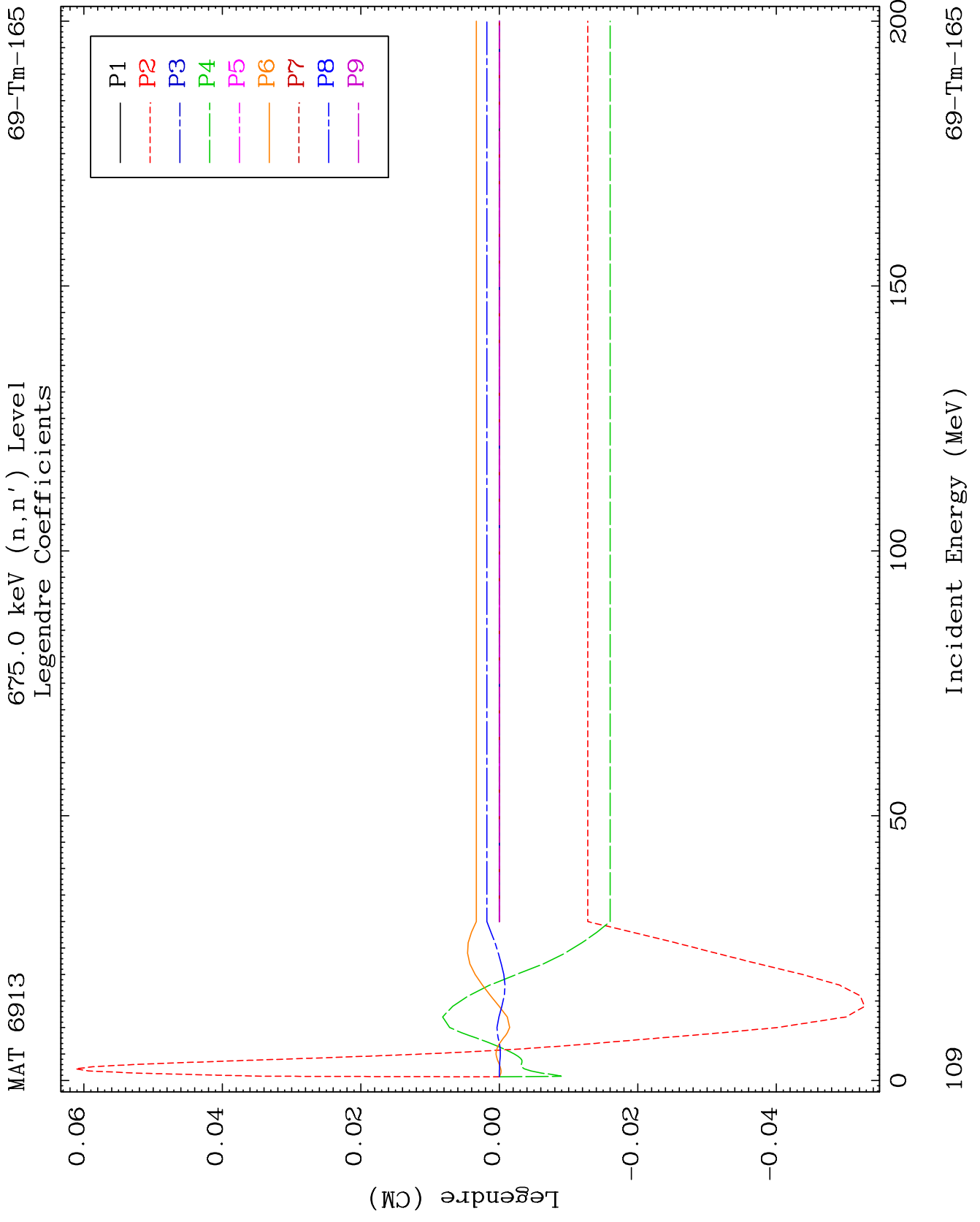
69-Tm-165

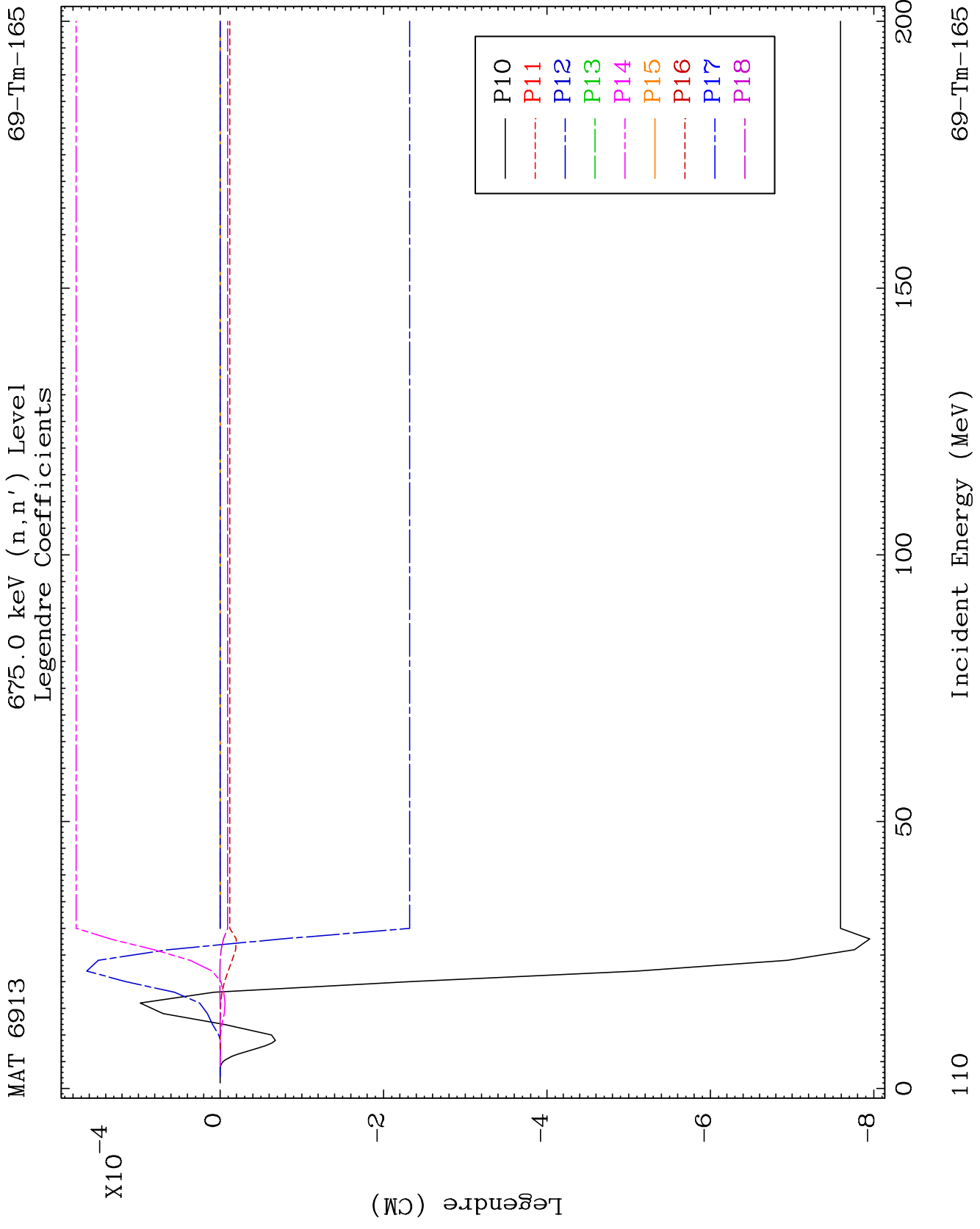


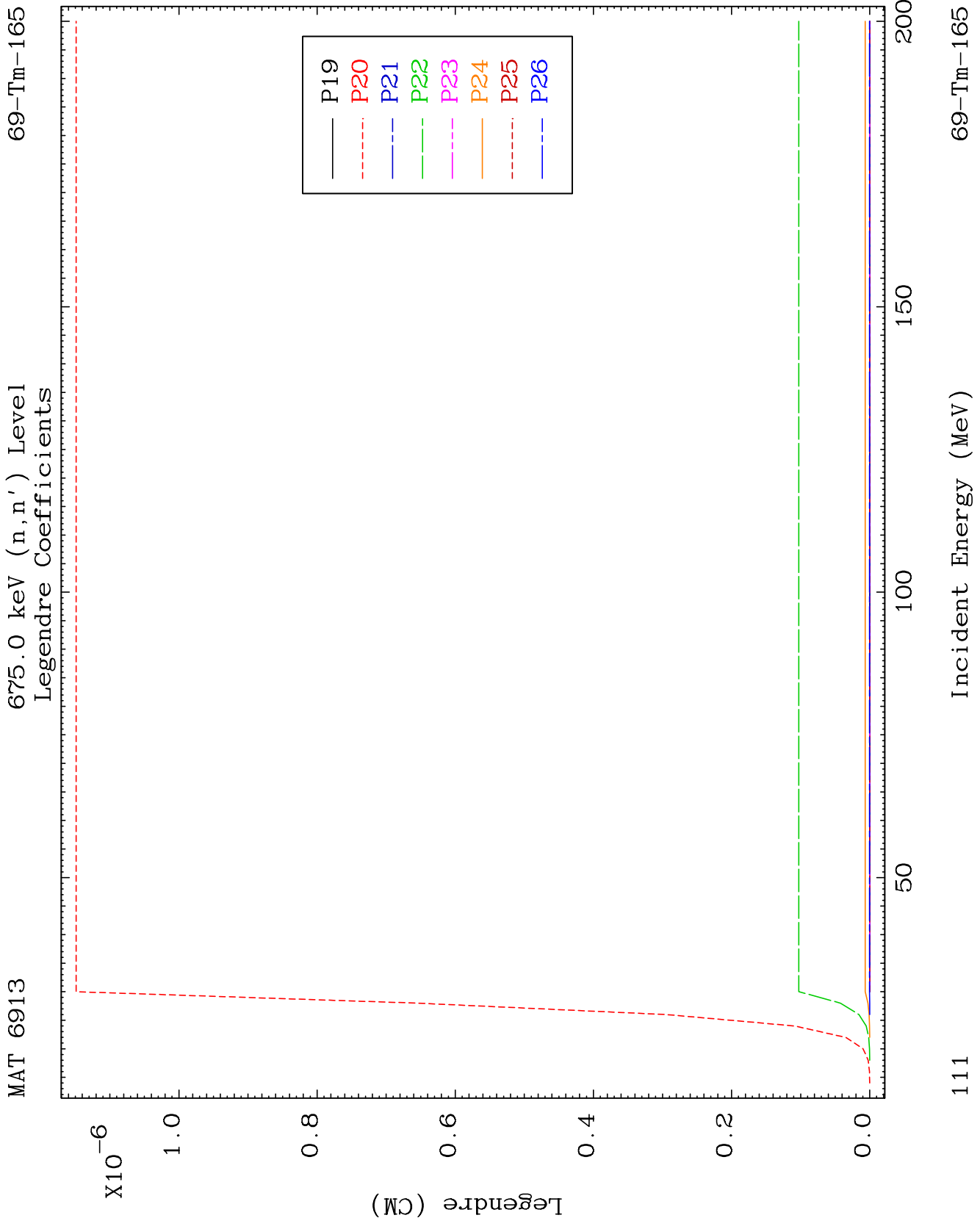












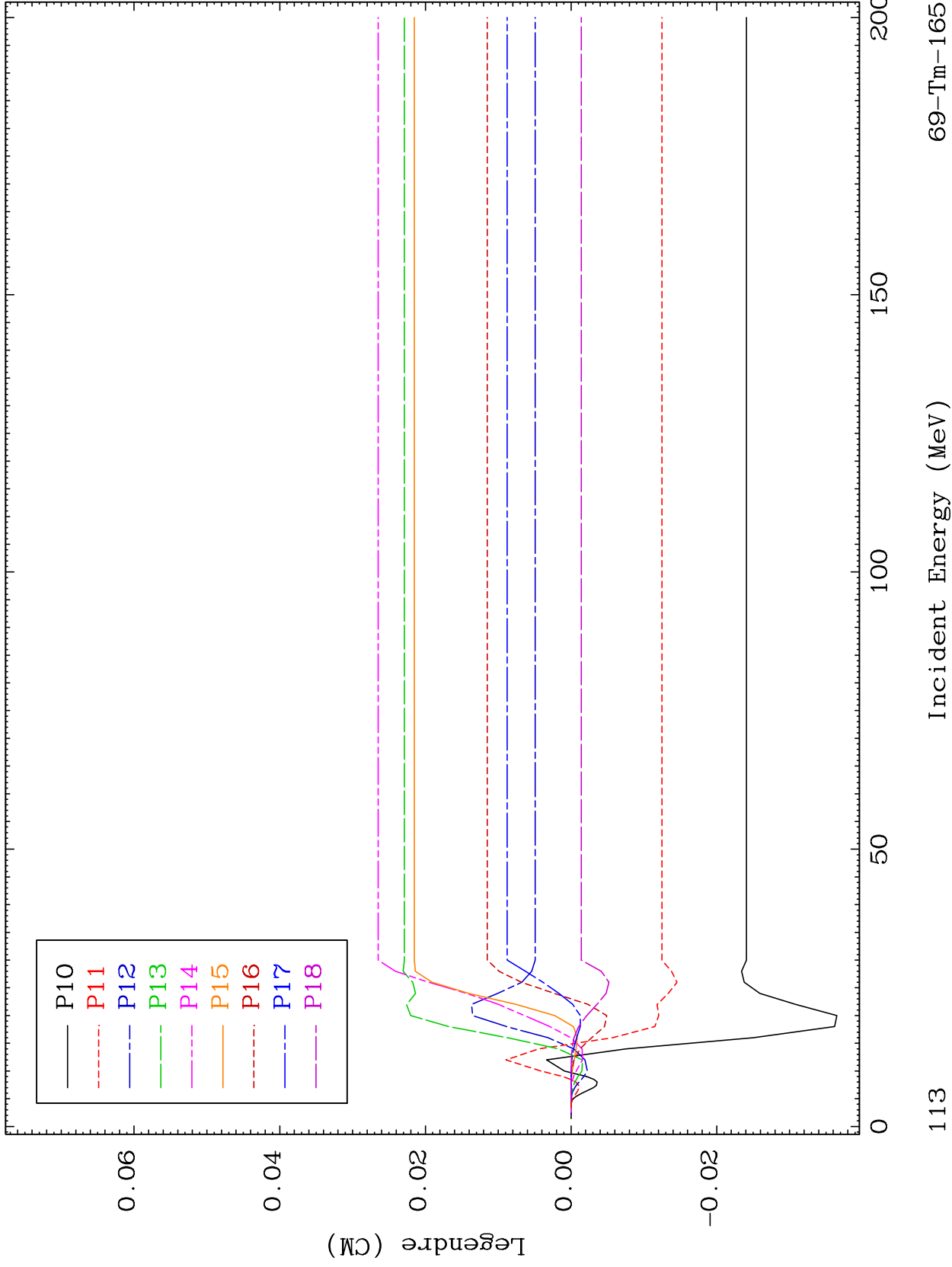




MAT 6913

688.0 keV (n,n') Level  
Legendre Coefficients

69-Tm-165



113

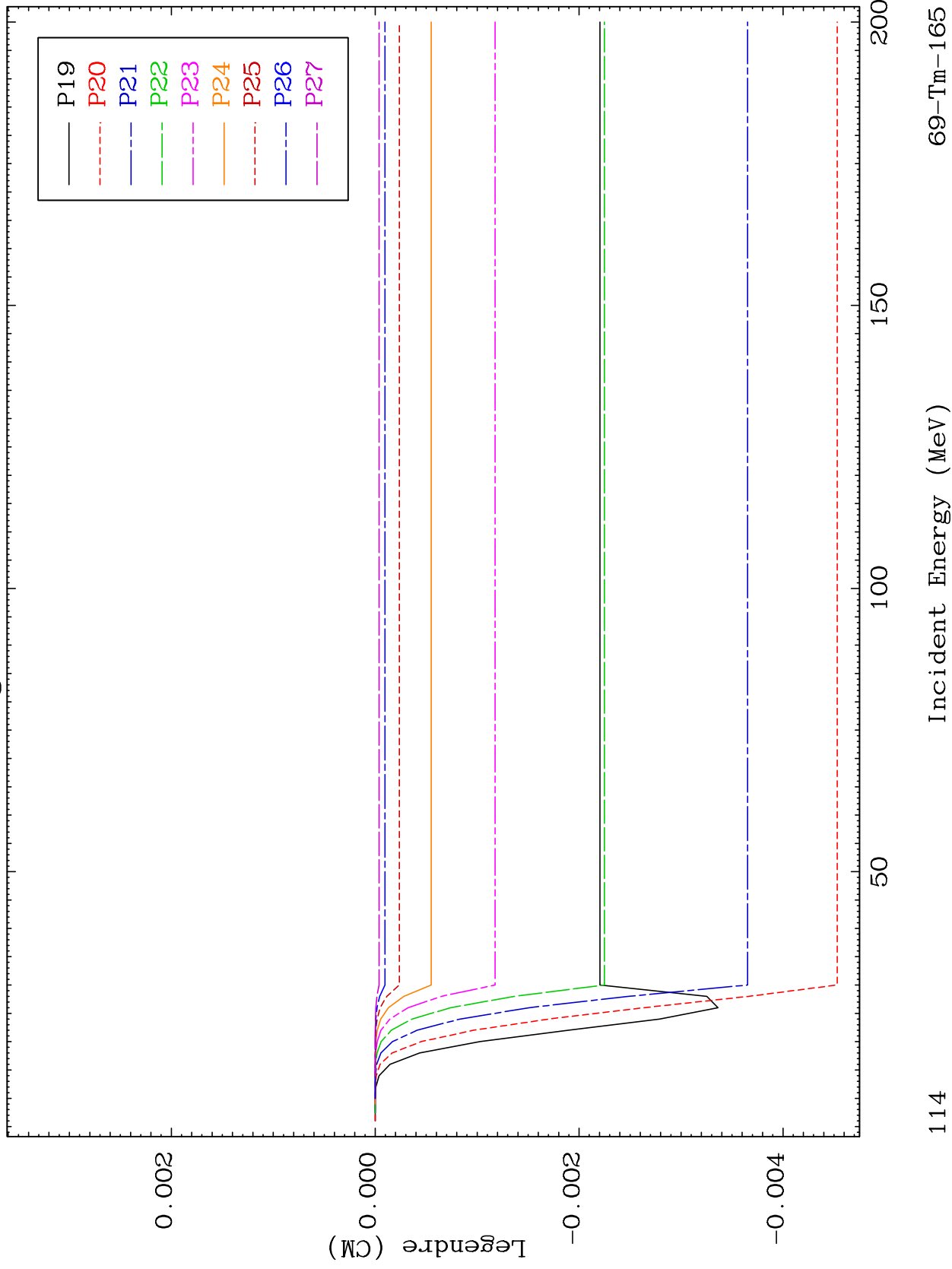
Incident Energy (MeV)

69-Tm-165

MAT 6913

688.0 keV (n,n') Level  
Legendre Coefficients

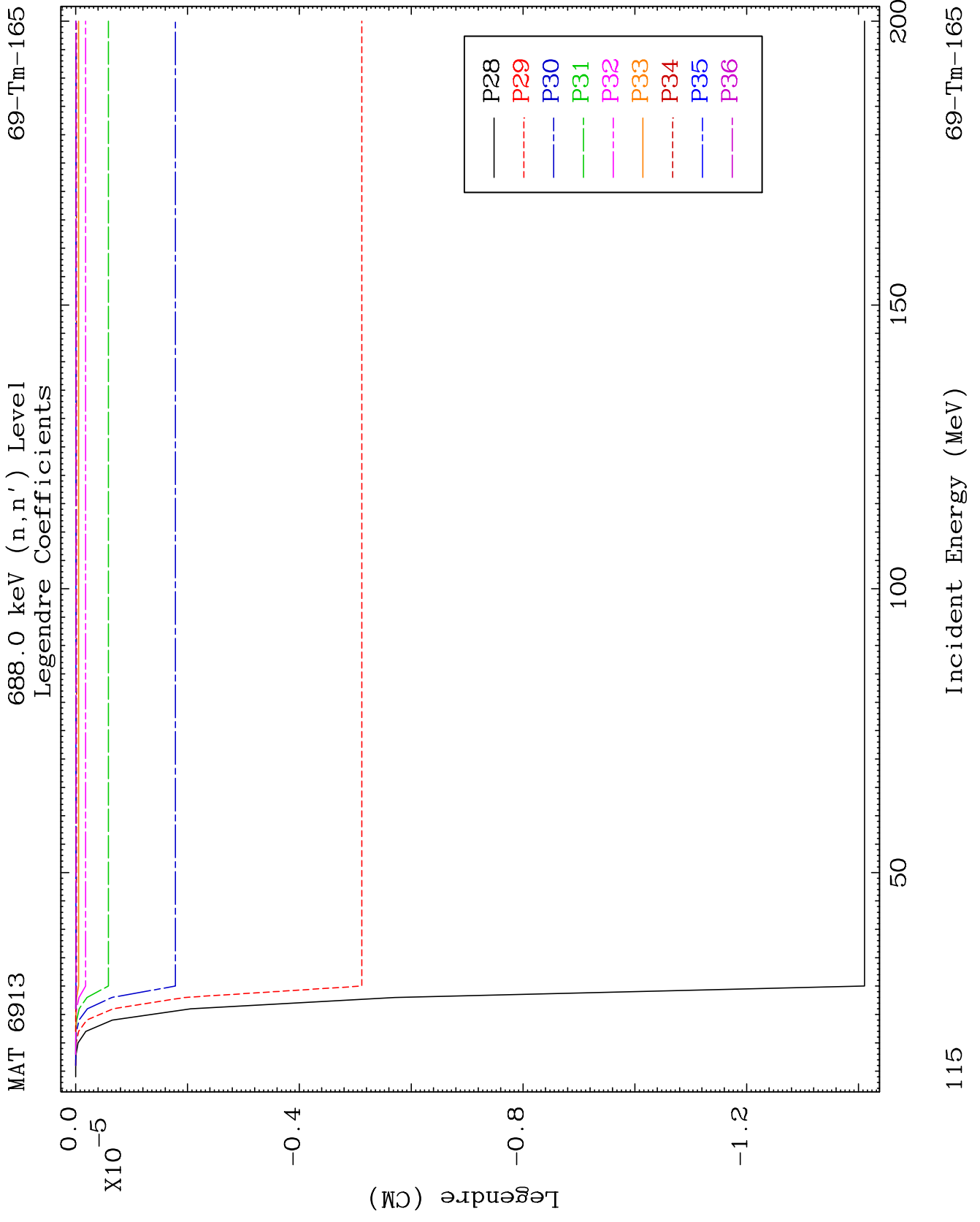
69-Tm-165



114

Incident Energy (MeV)

69-Tm-165

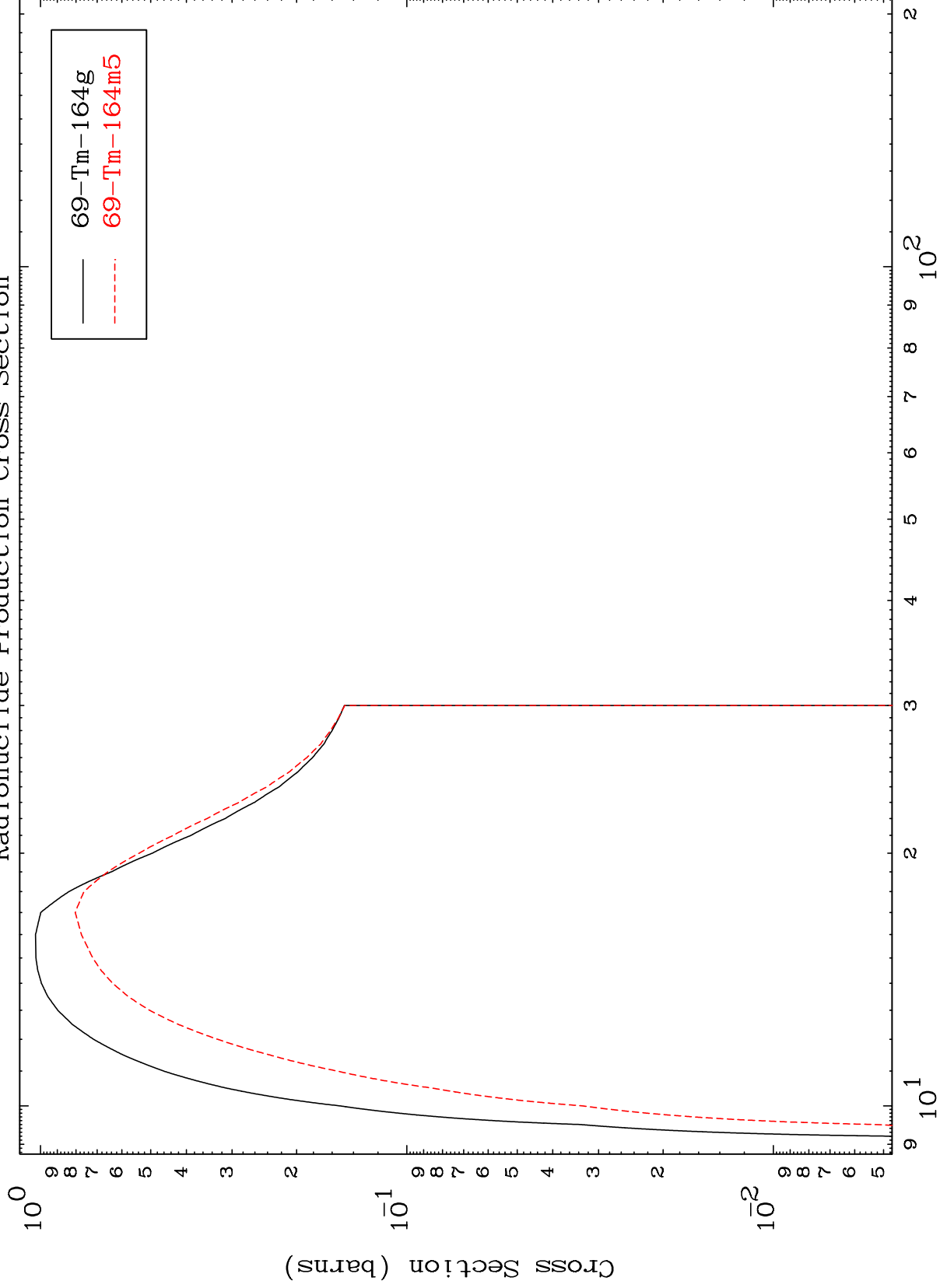


MAT 6913

(n,2n)

69-Tm-165

Radionuclide Production Cross Section



Incident Energy (MeV)

69-Tm-165

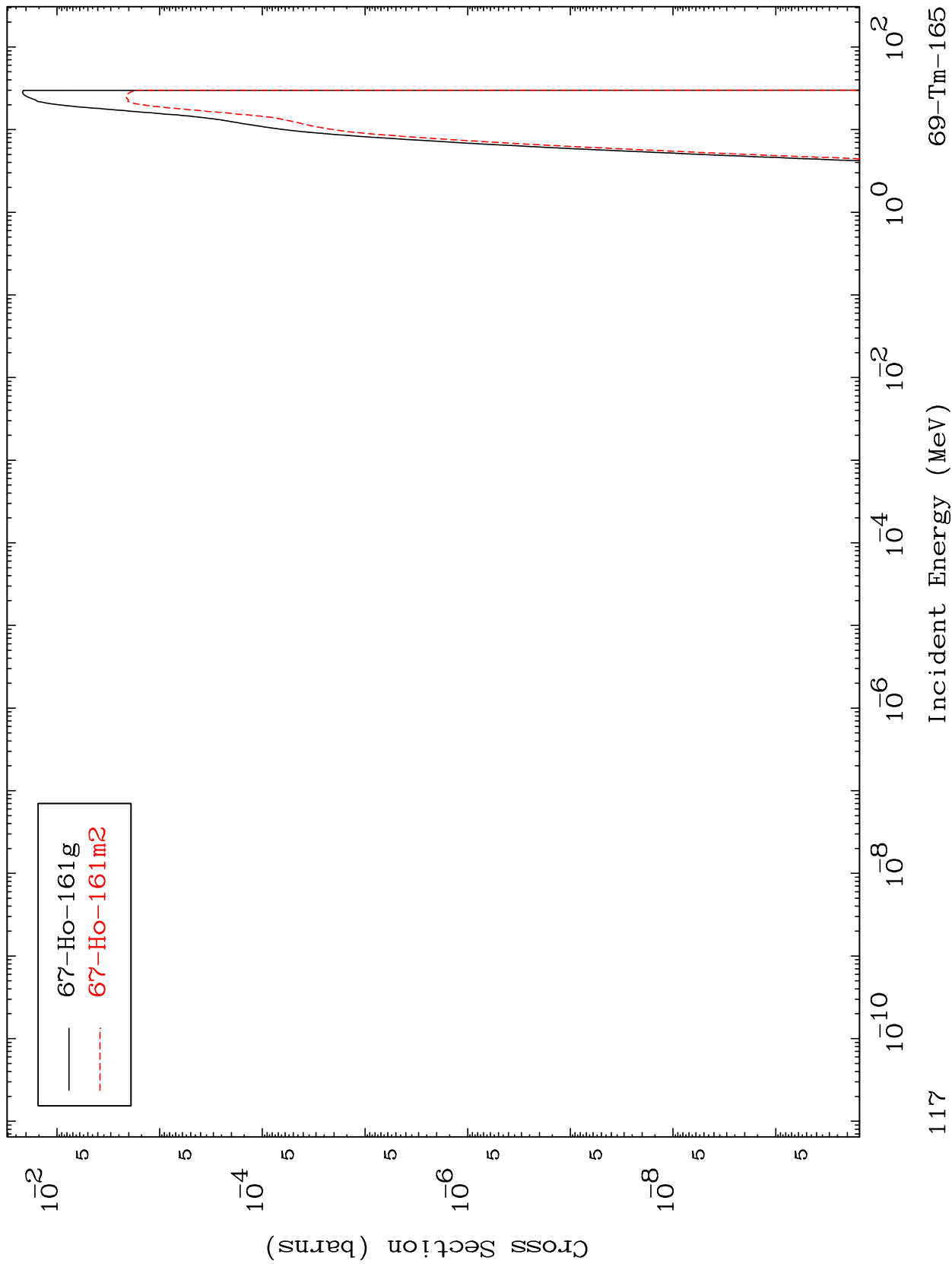
116

MAT 6913

$(n, n') \alpha$

69-Tm-165

Radionuclide Production Cross Section

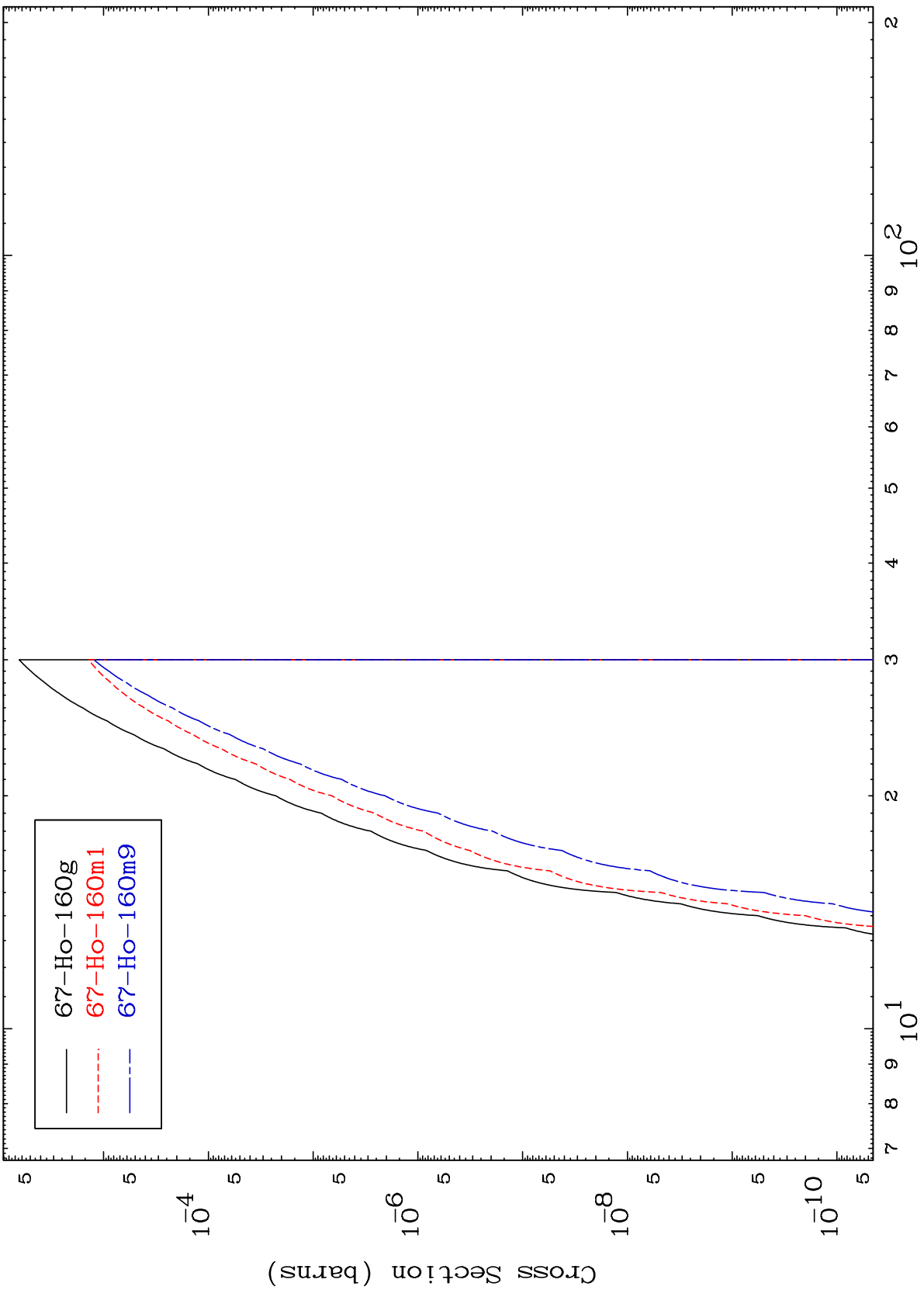


MAT 6913

(n,2n)  $\alpha$

69-Tm-165

Radionuclide Production Cross Section



118

Incident Energy (MeV)

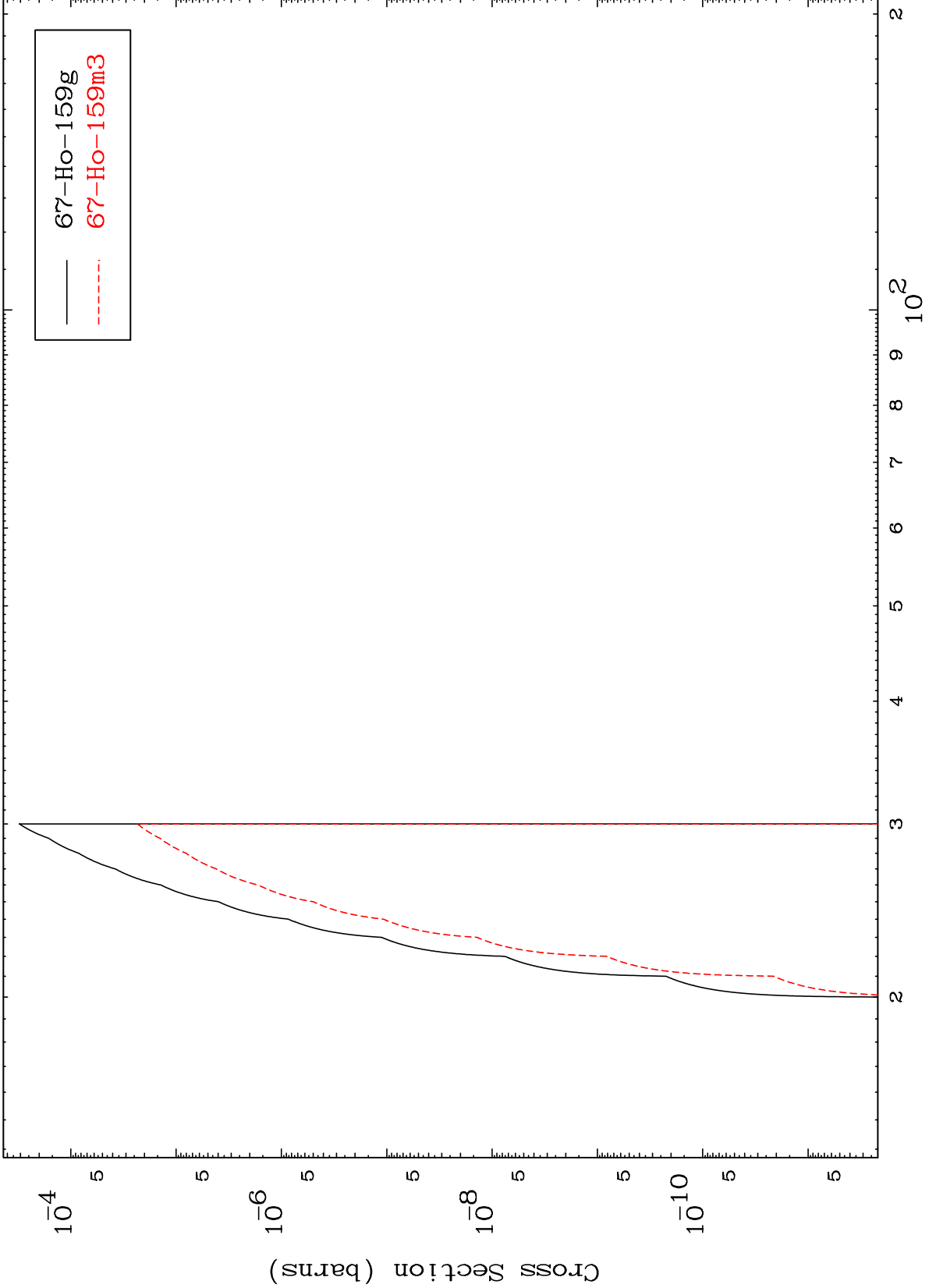
69-Tm-165

MAT 6913

(n,3n)  $\alpha$

69-Tm-165

Radionuclide Production Cross Section



119

Incident Energy (MeV)

69-Tm-165

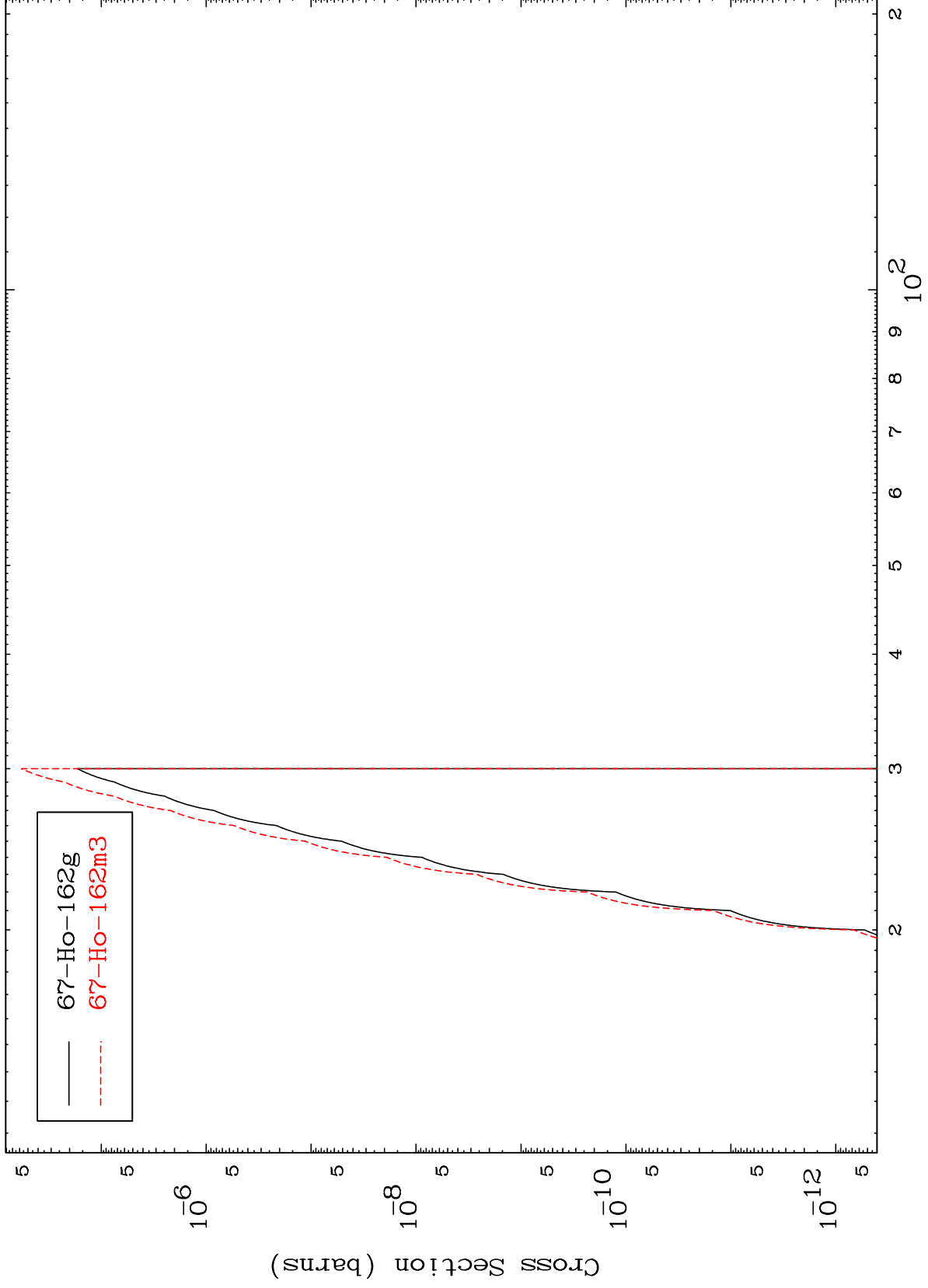


MAT 6913

(n,n') He-3

69-Tm-165

Radionuclide Production Cross Section



120

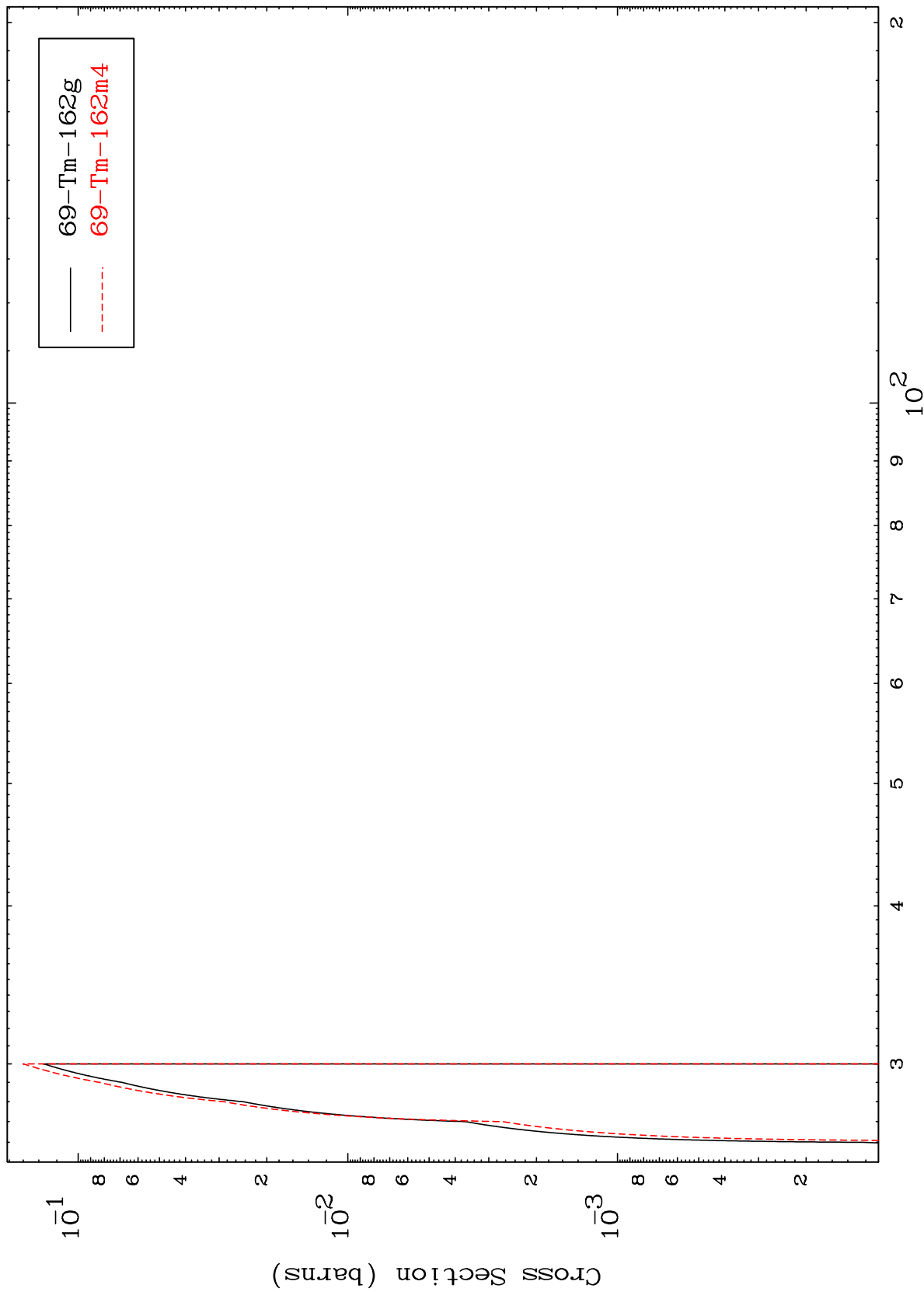
Incident Energy (MeV)

69-Tm-165

MAT 6913

69-Tm-165

(n,4n)  
Radionuclide Production Cross Section



121

69-Tm-165

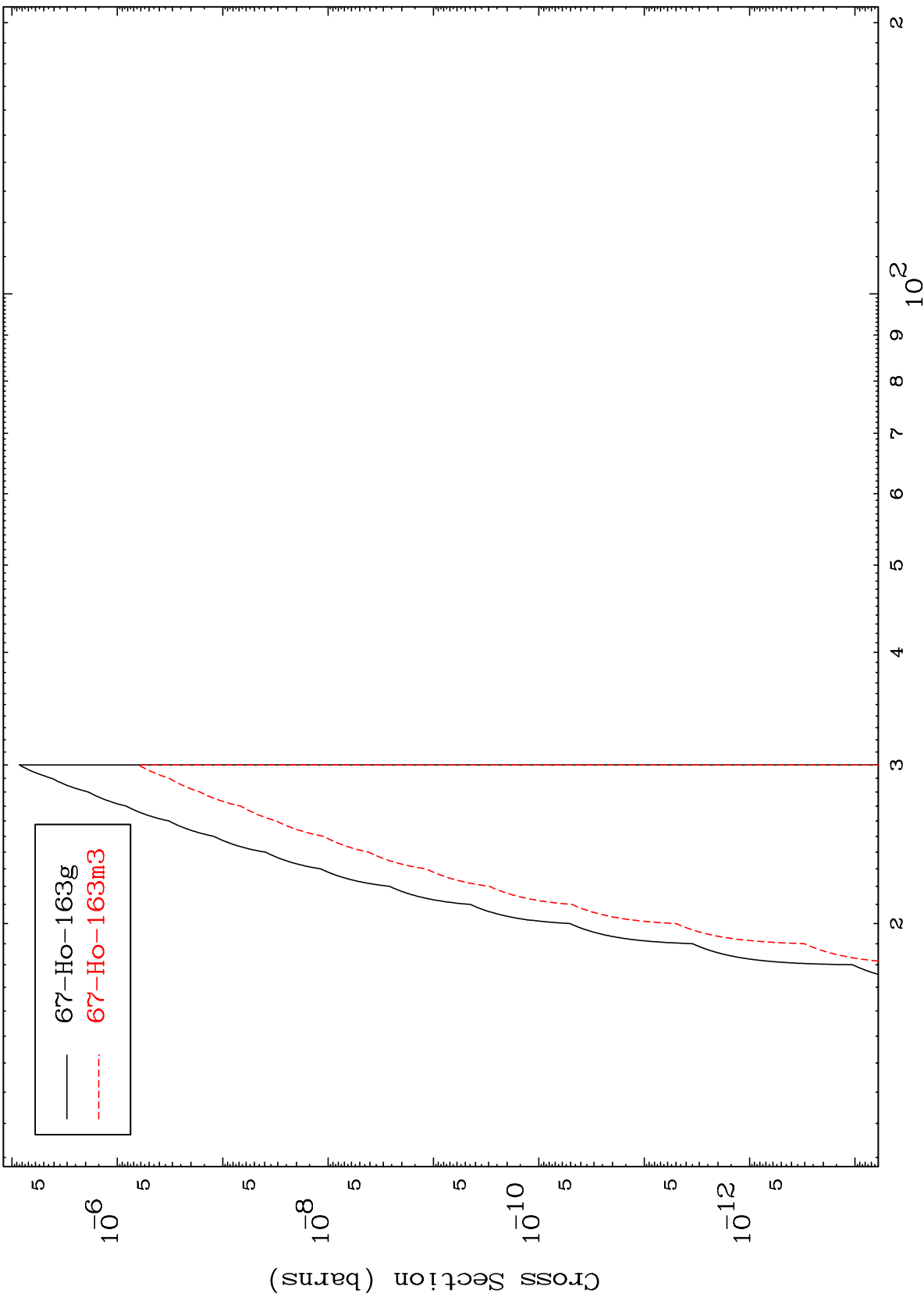
Incident Energy (MeV)

MAT 6913

(n,2n) p

69-Tm-165

Radionuclide Production Cross Section



67-Ho-163g  
67-Ho-163m3

122

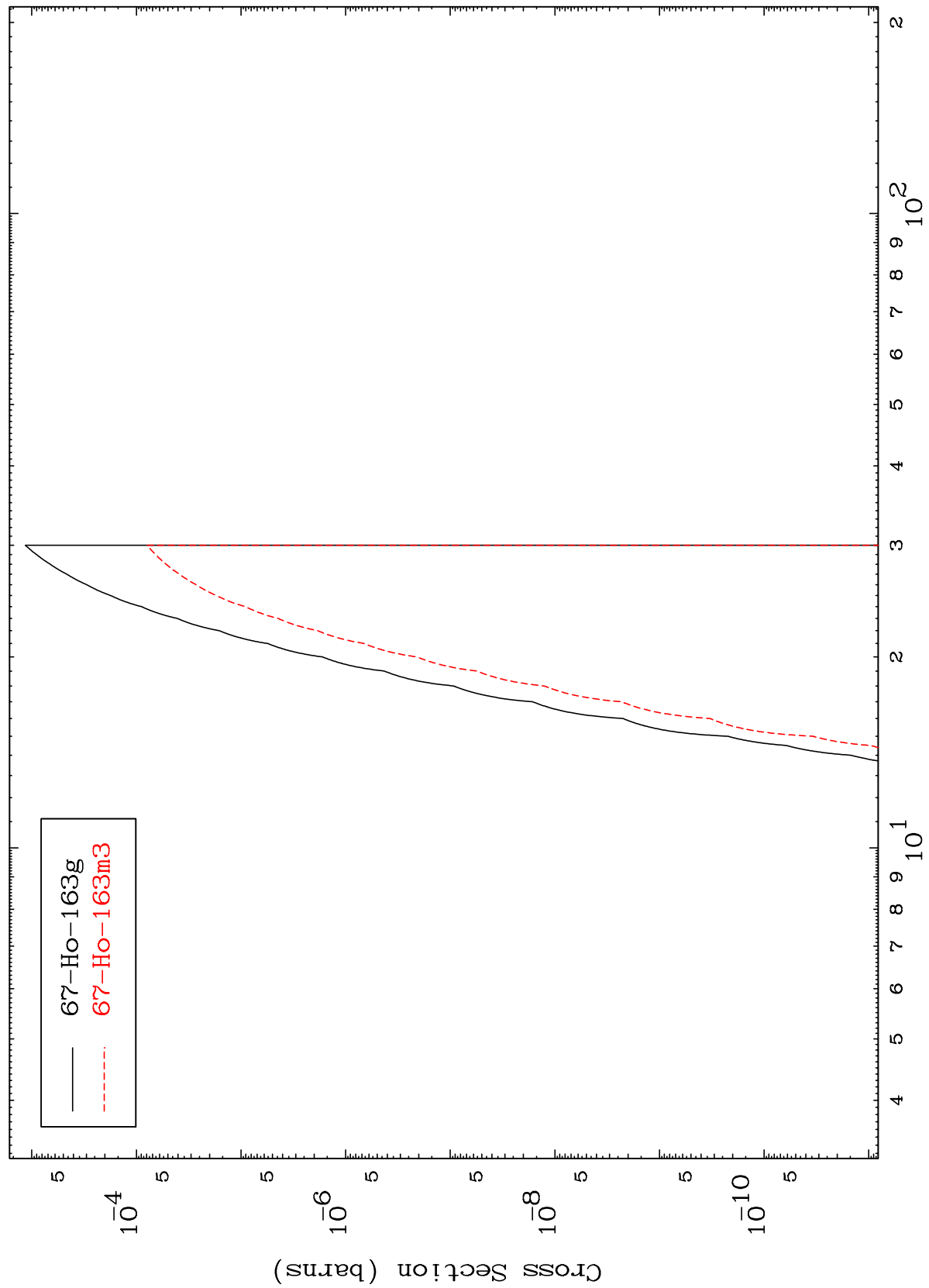
Incident Energy (MeV)

69-Tm-165

MAT 6913

69-Tm-165

Radionuclide Production Cross Section  
(n,He-3)



67-Ho-163g  
67-Ho-163m3

123

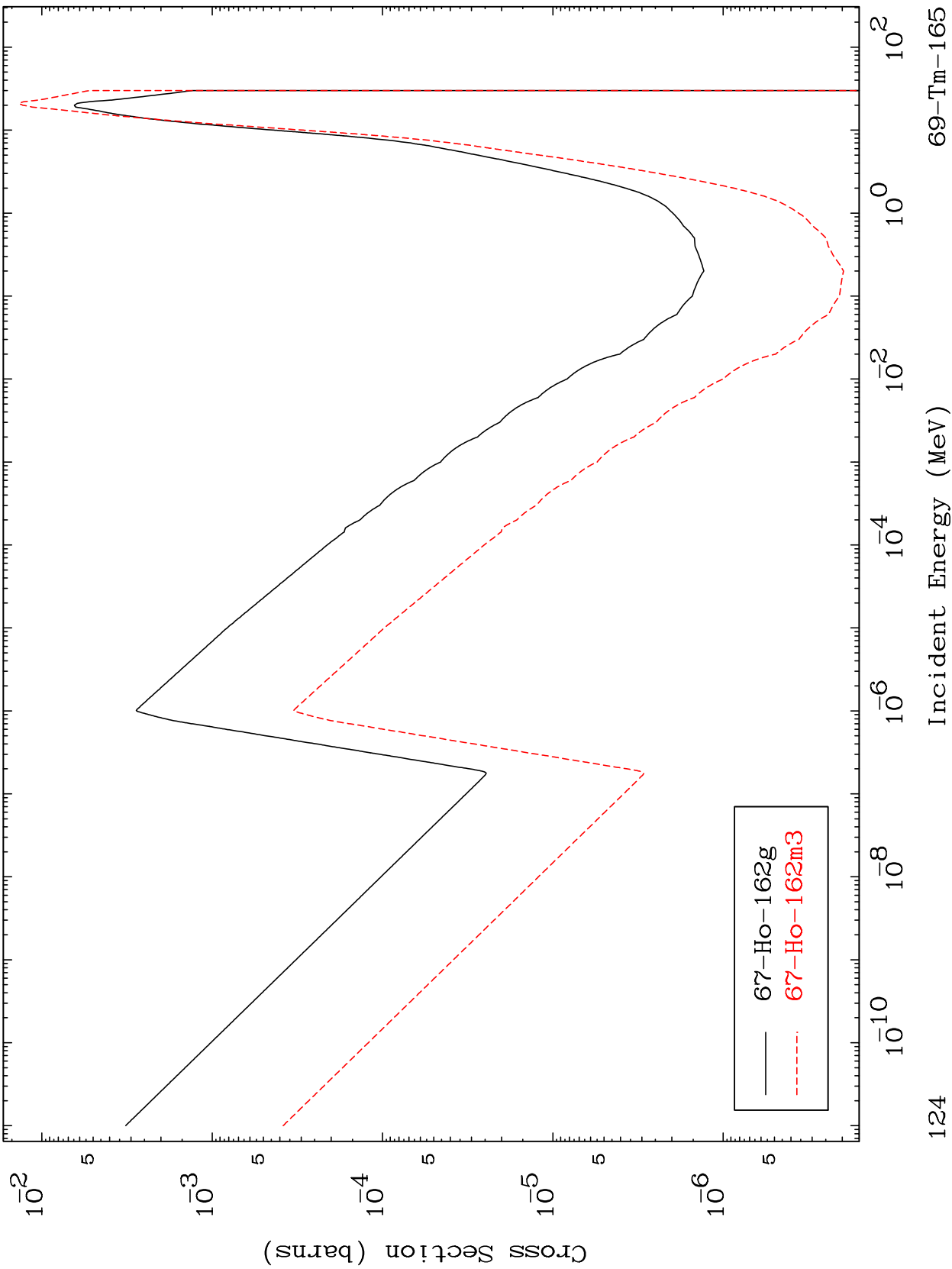
Incident Energy (MeV)

69-Tm-165

MAT 6913

69-Tm-165

Radionuclide Production Cross Section  
(n,  $\alpha$ )

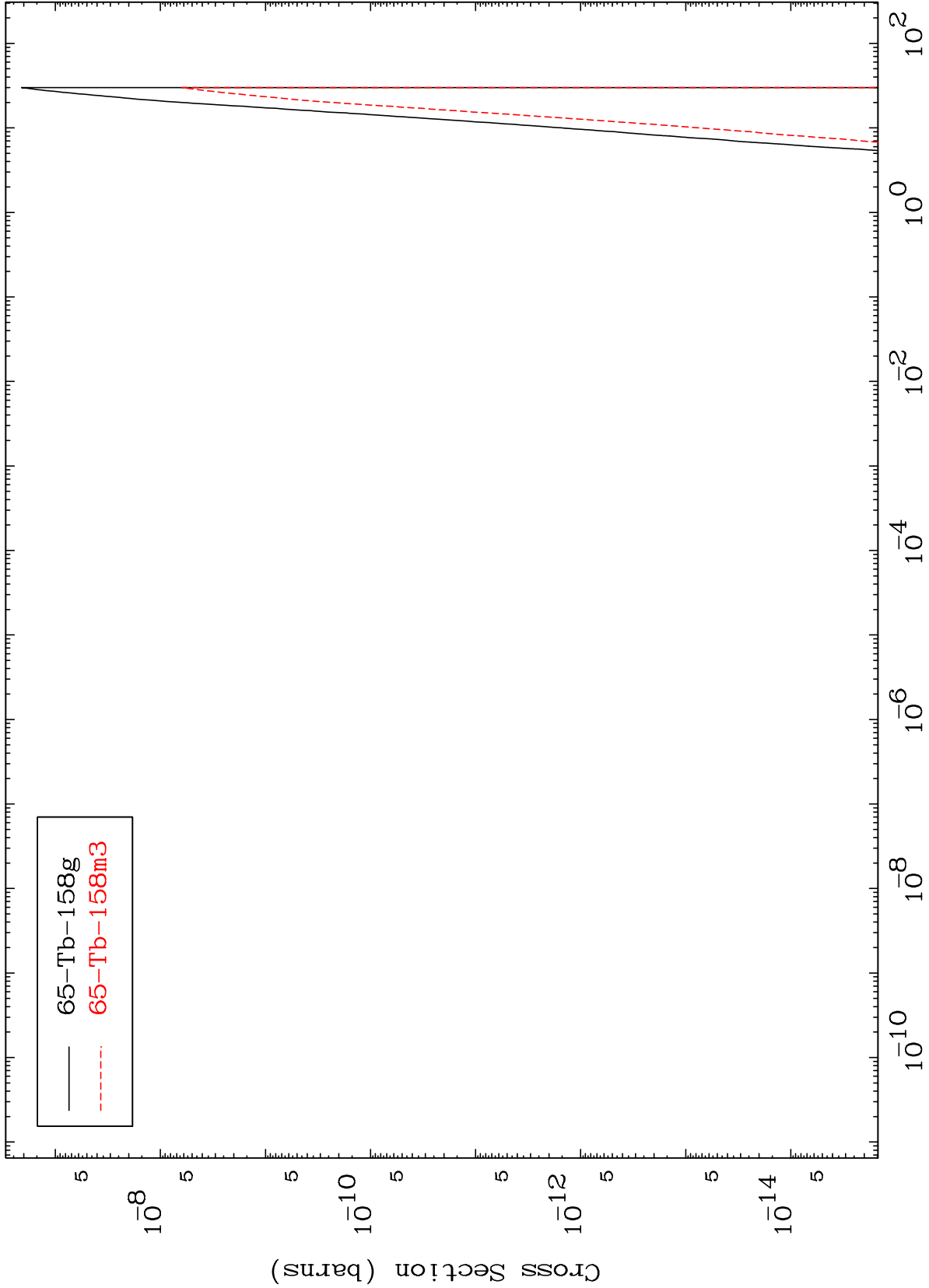


MAT 6913

(n,2α)

69-Tm-165

Radionuclide Production Cross Section



65-Tb-158g  
65-Tb-158m3

125

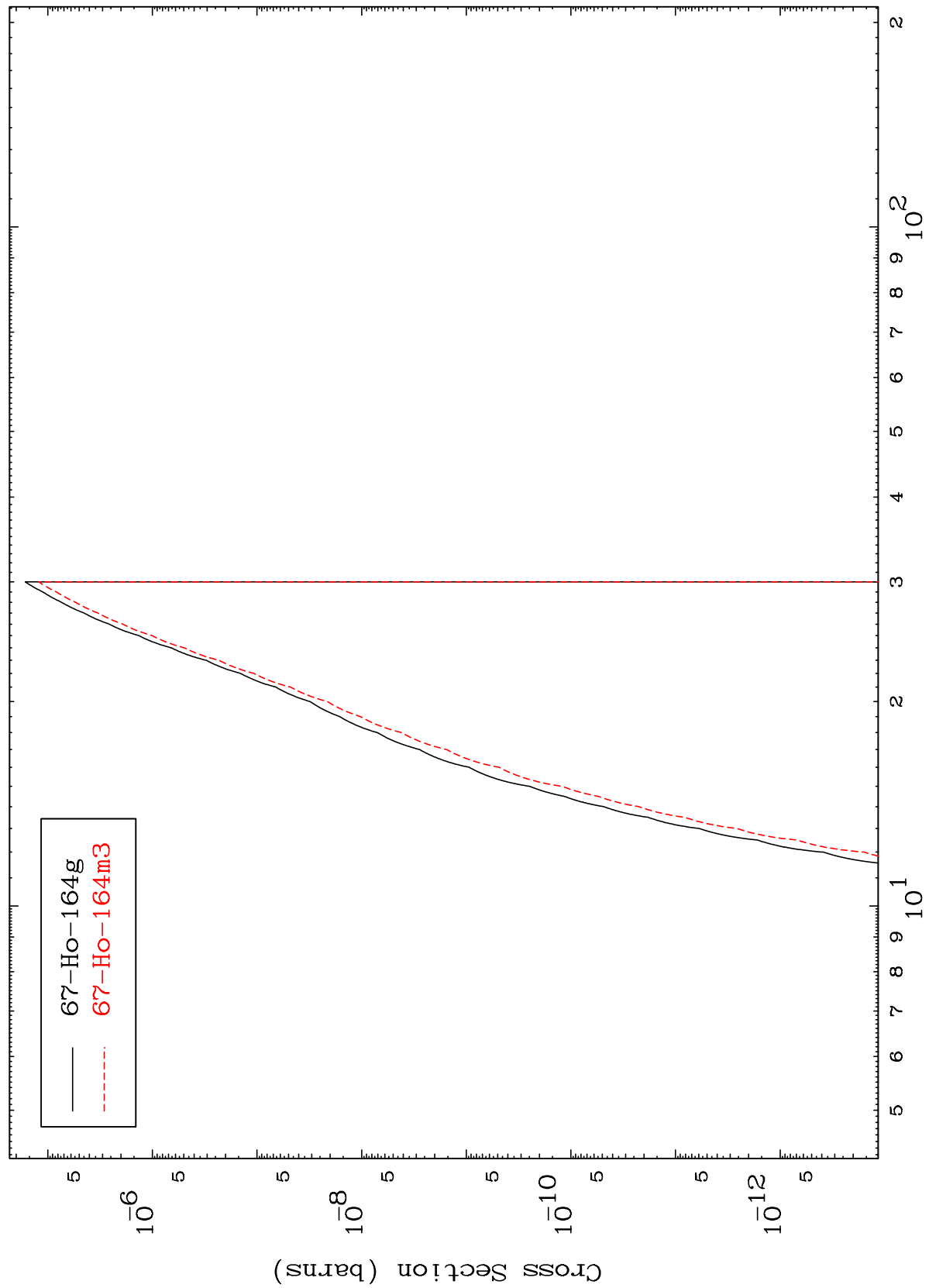
Incident Energy (MeV)

69-Tm-165

MAT 6913

69-Tm-165

(n,2p)  
Radionuclide Production Cross Section



126

Incident Energy (MeV)

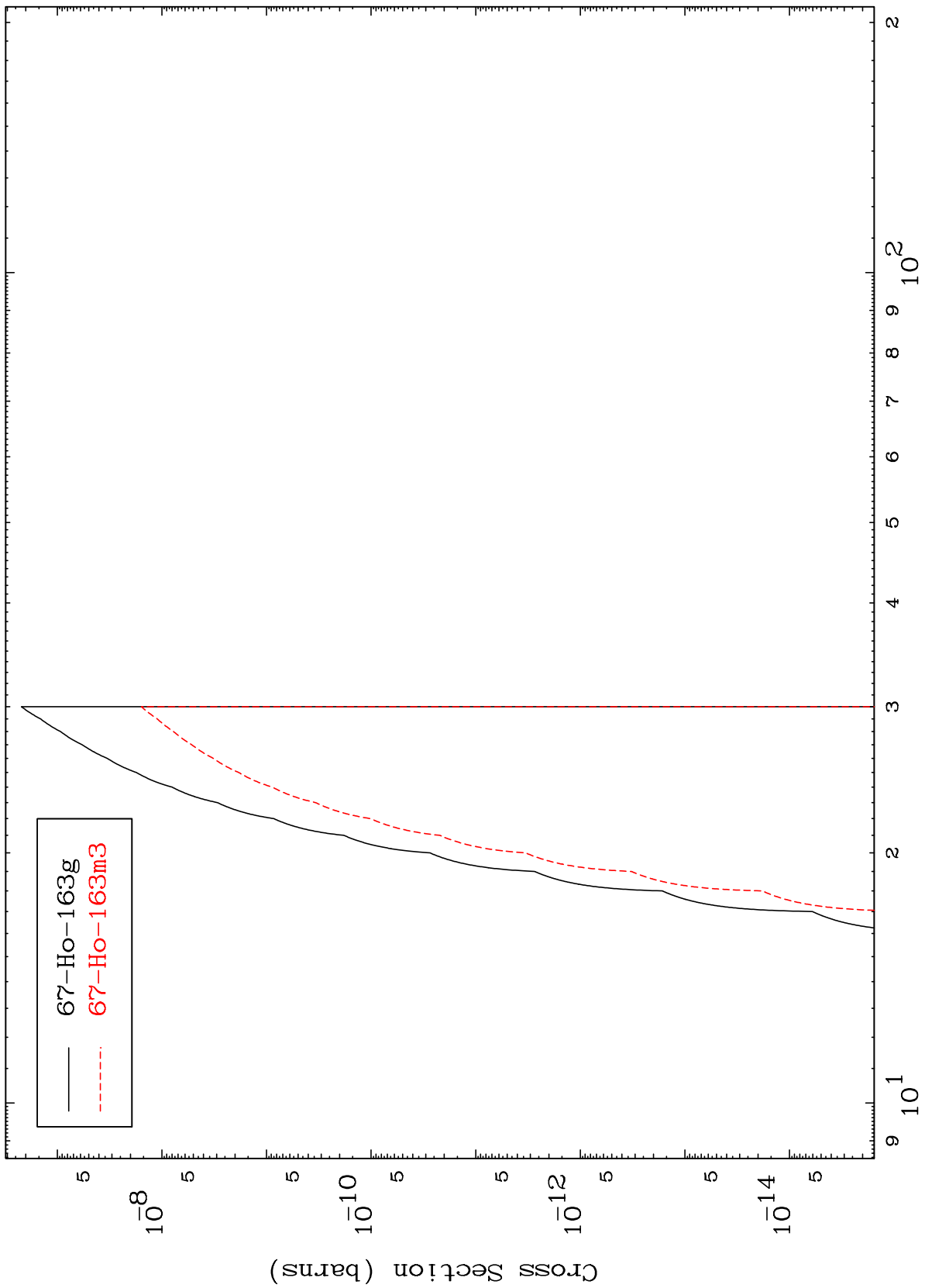
69-Tm-165

MAT 6913

(n,p) d

69-Tm-165

Radionuclide Production Cross Section



127

Incident Energy (MeV)

69-Tm-165

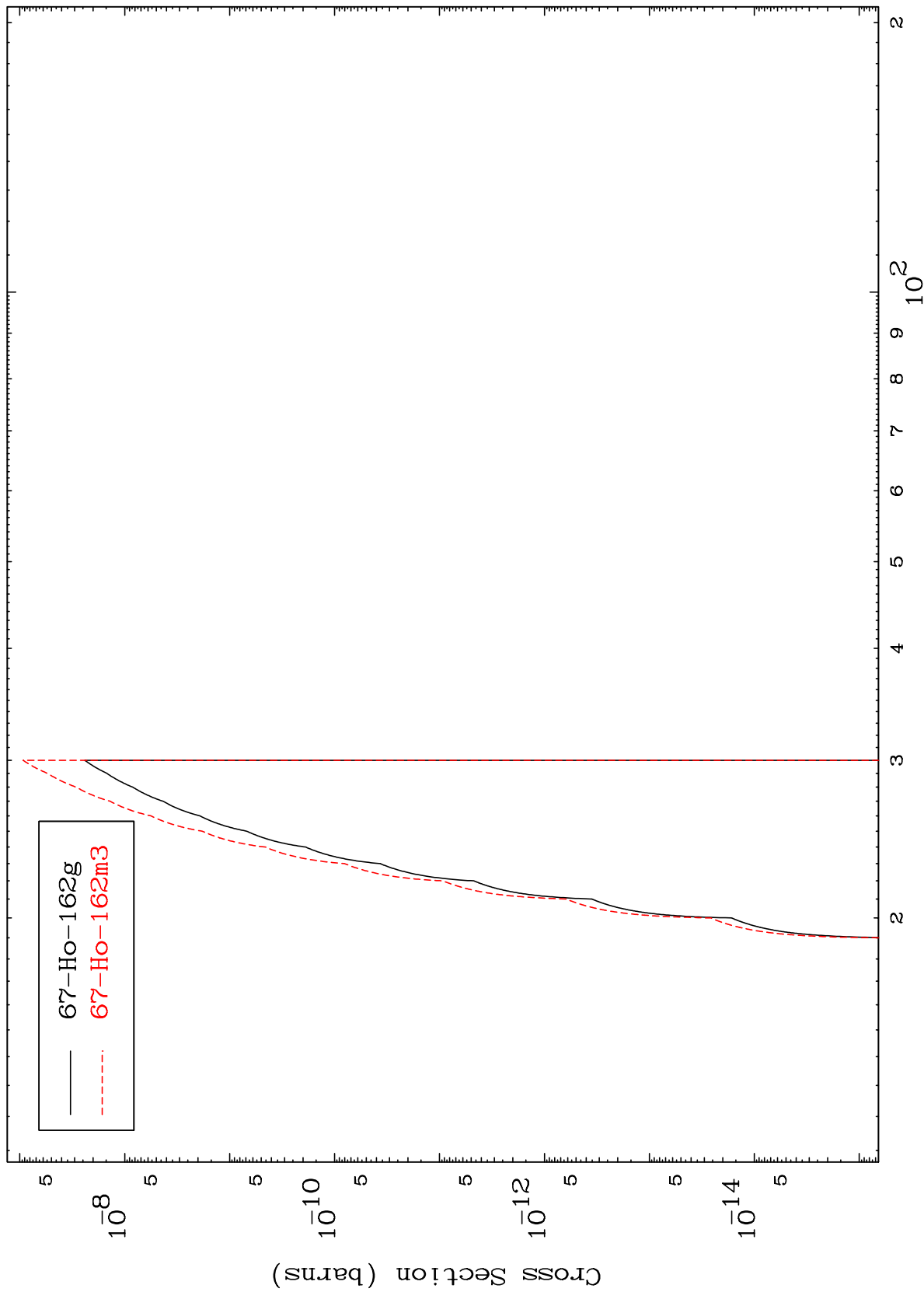


MAT 6913

(n,p) t

69-Tm-165

Radionuclide Production Cross Section



128

Incident Energy (MeV)

69-Tm-165