

Program EVALPLOT  
(Version 2015-2)

by

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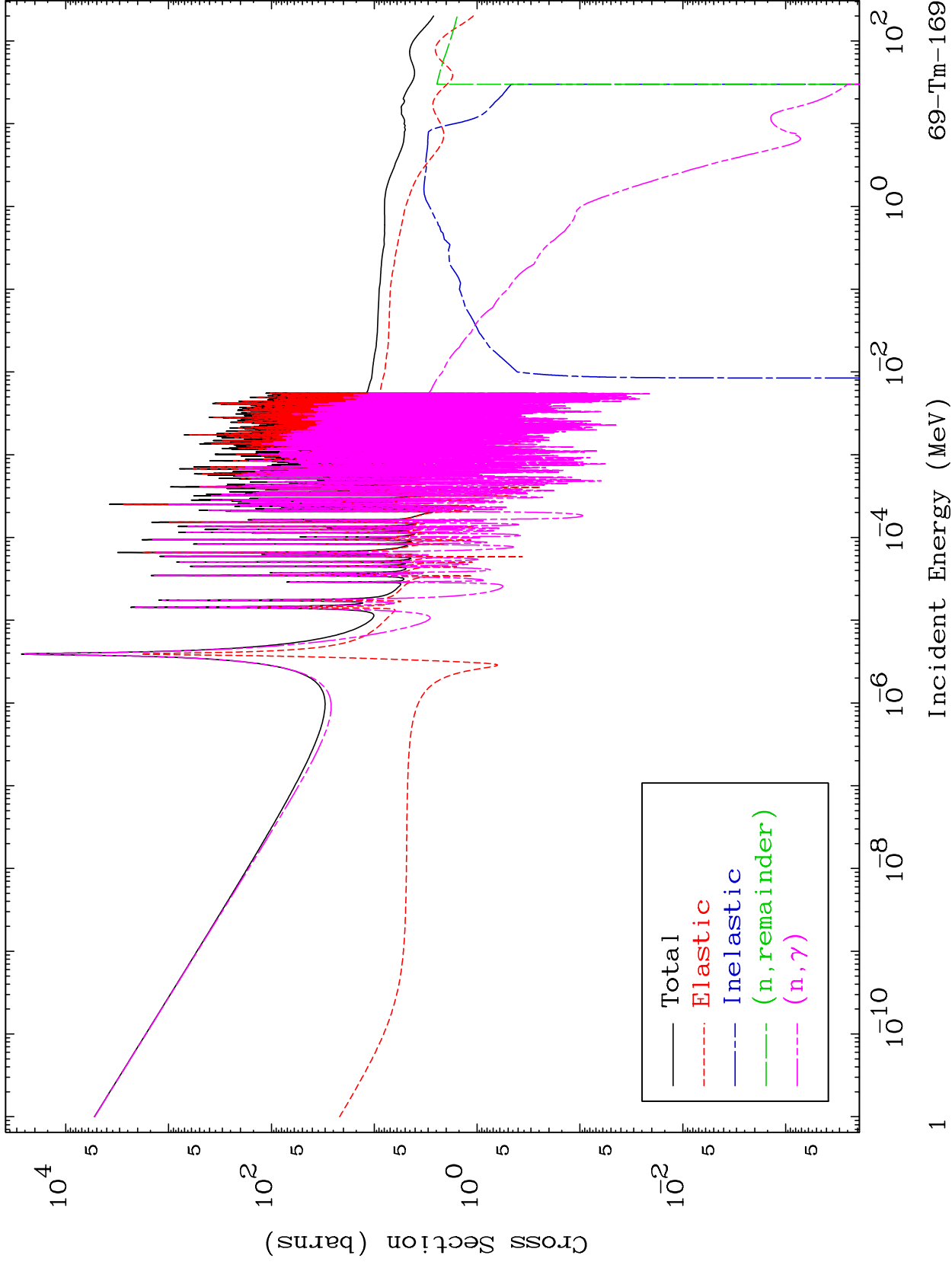
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 6925

Major  
293 Kelvin Cross Sections

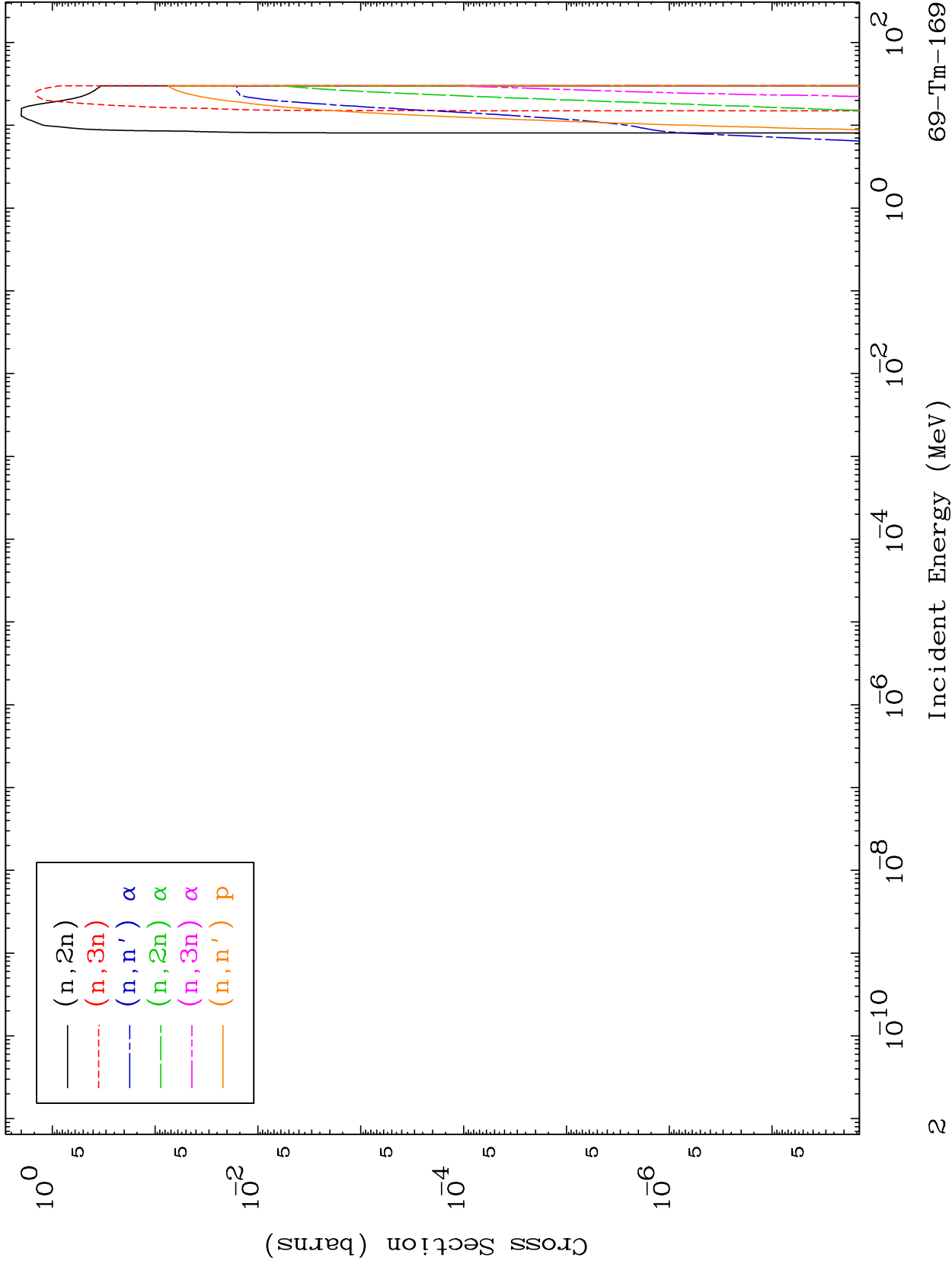
69-Tm-169

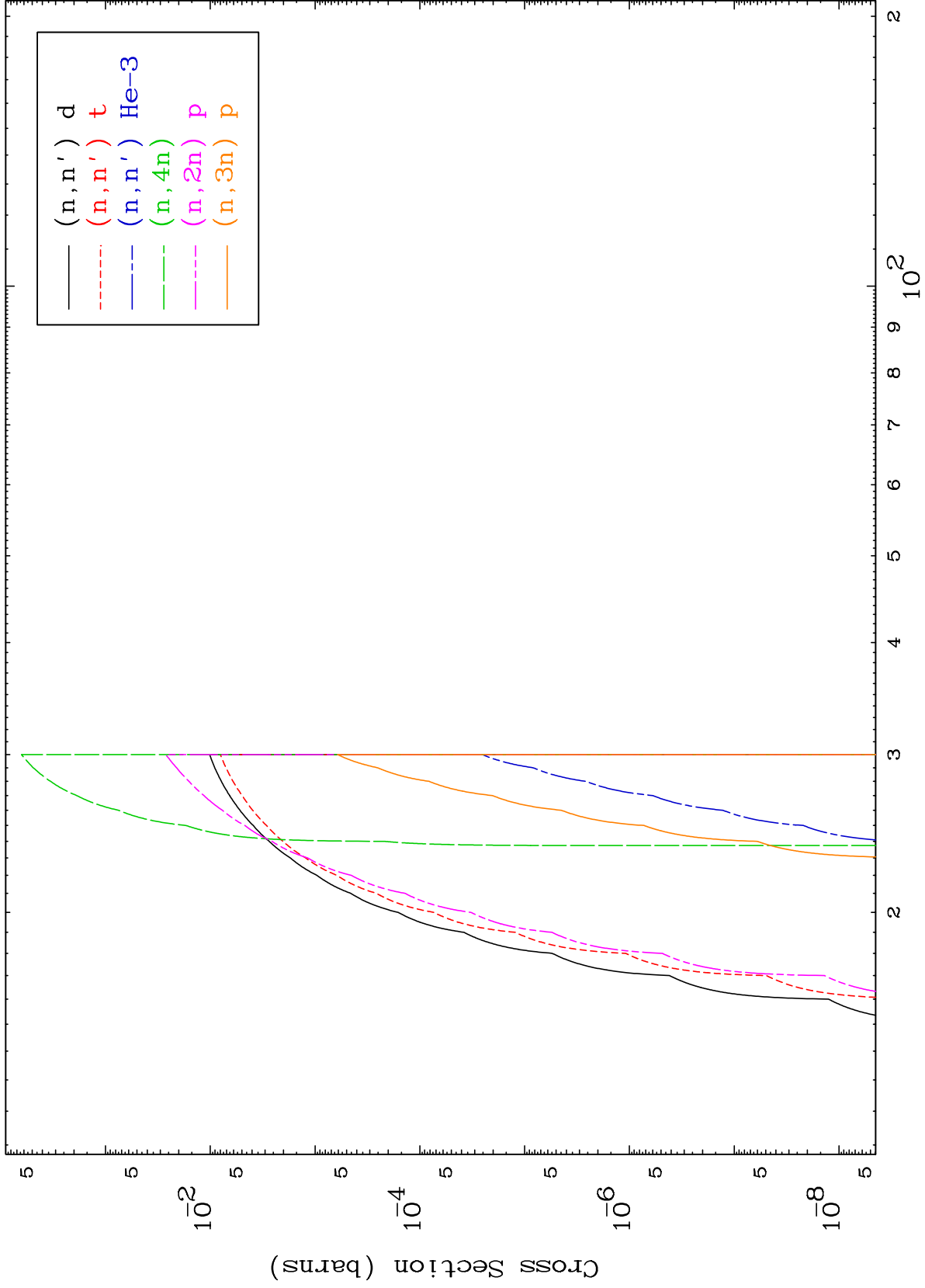


MAT 6925

Neutron Production  
293 Kelvin Cross Sections

69-Tm-169

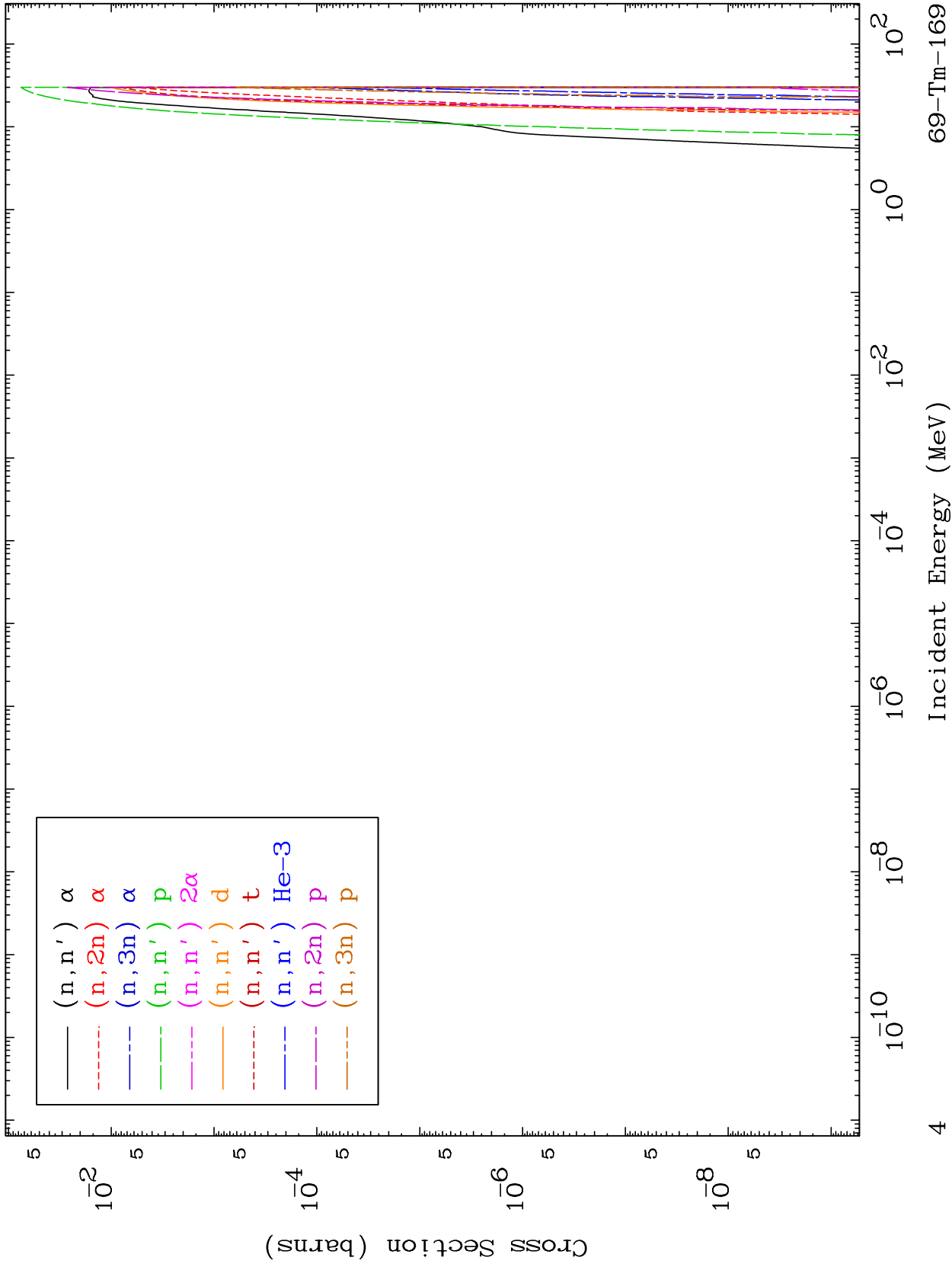




MAT 6925

Charged Particle  
293 Kelvin Cross Sections

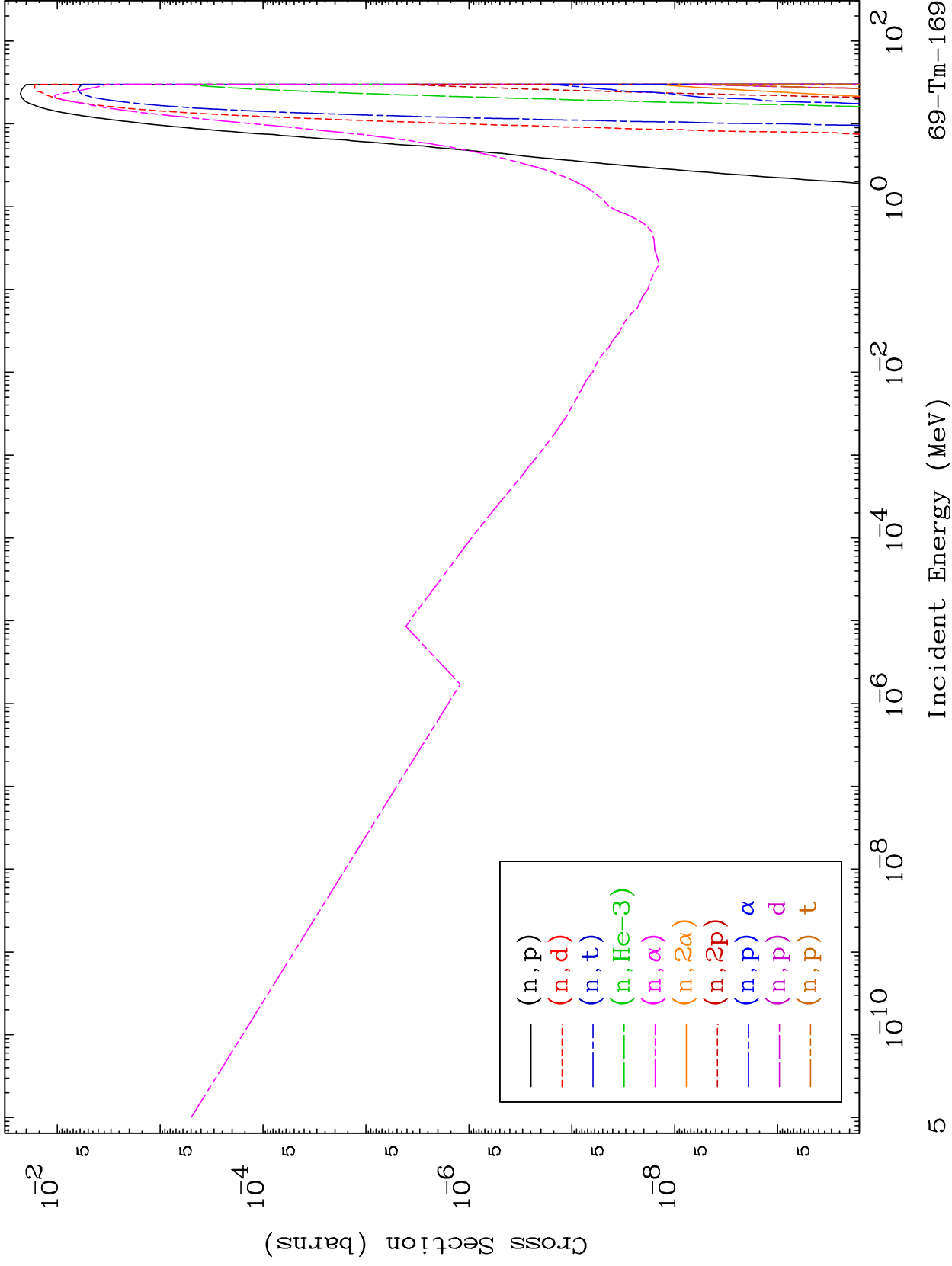
69-Tm-169

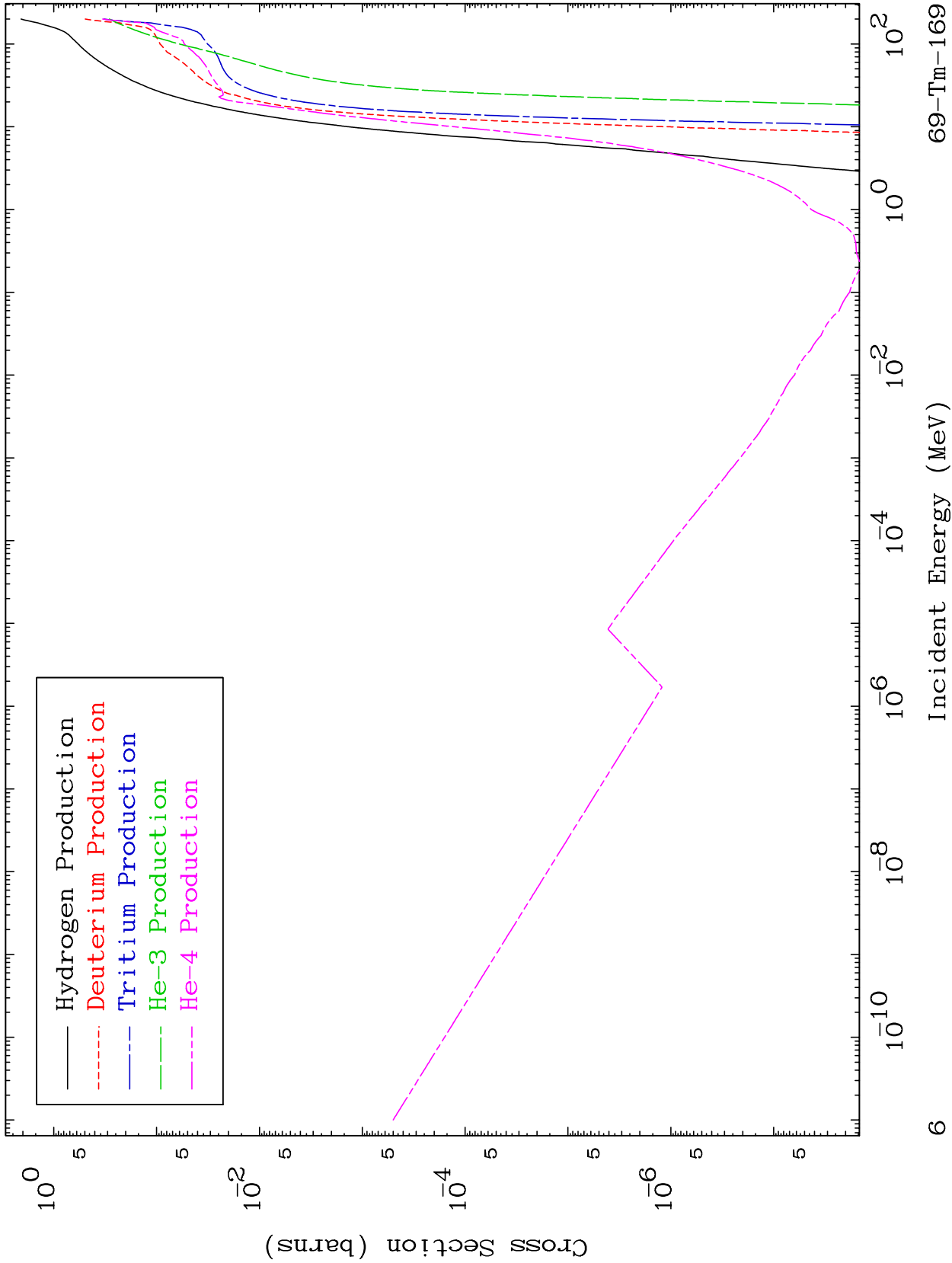


MAT 6925

Charged Particle  
293 Kelvin Cross Sections

69-Tm-169

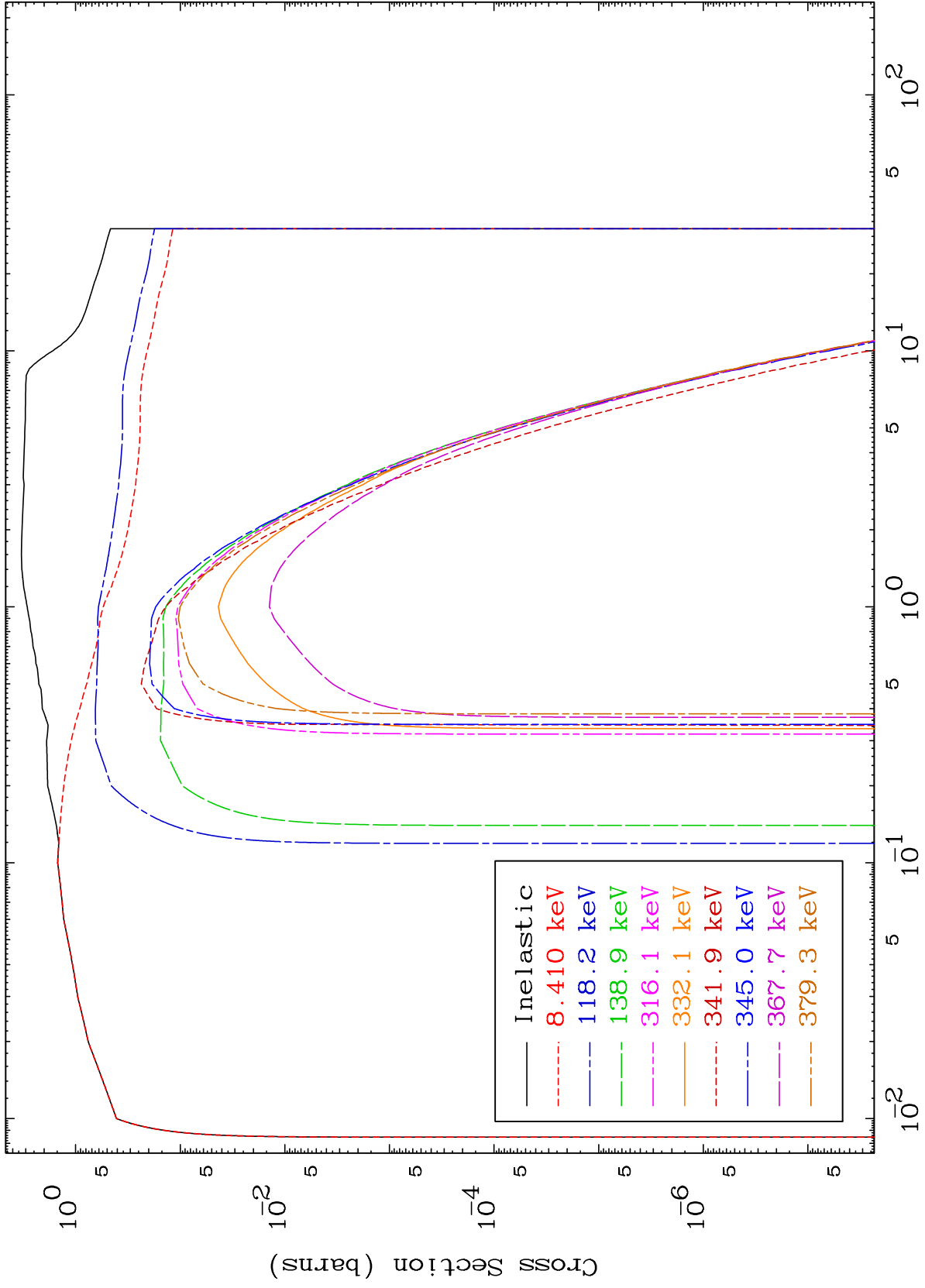




MAT 6925

(n,n') Level  
293 Kelvin Cross Sections

69-Tm-169

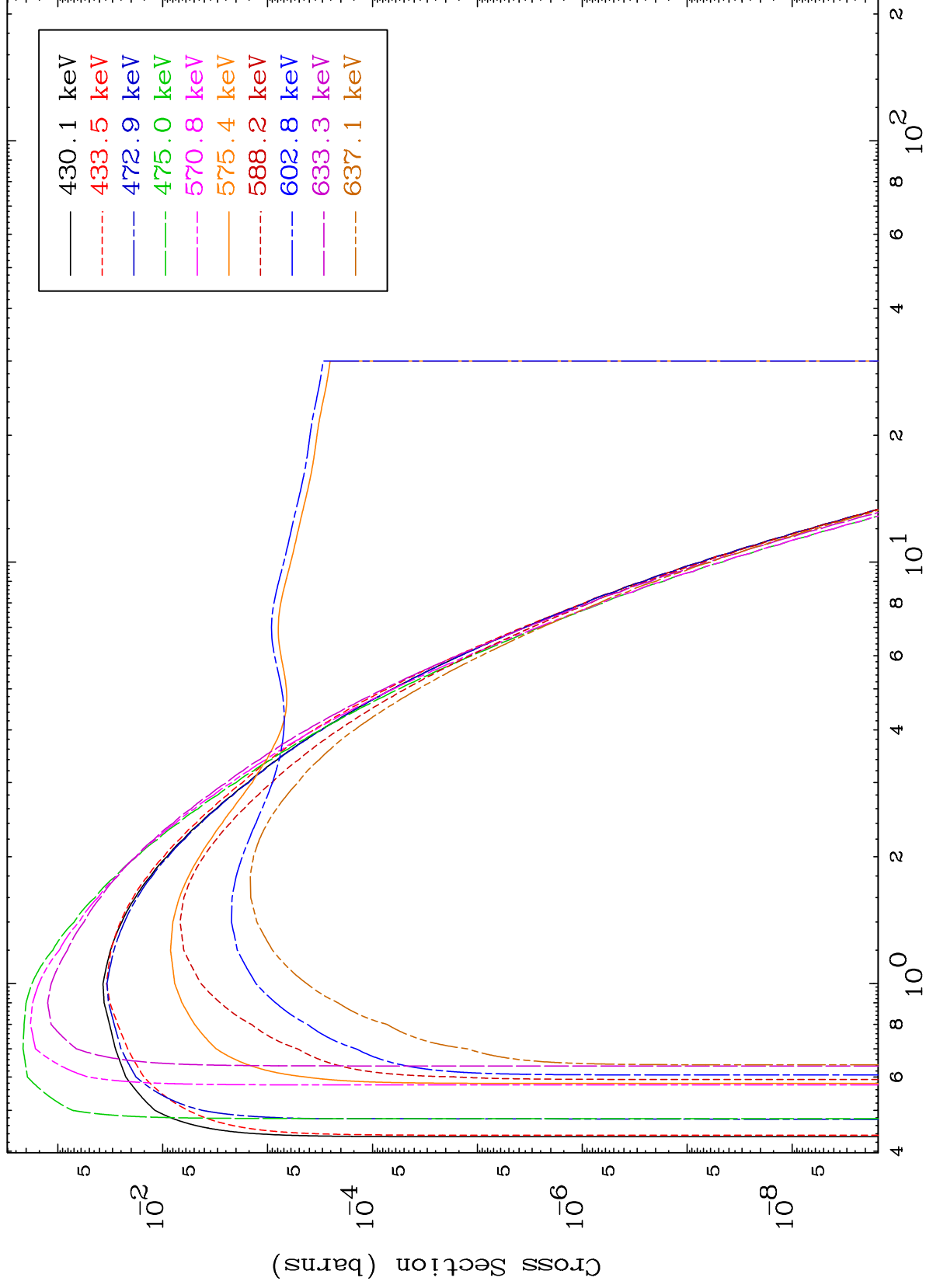




MAT 6925

(n,n') Level  
293 Kelvin Cross Sections

69-Tm-169



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Incident Energy (MeV)

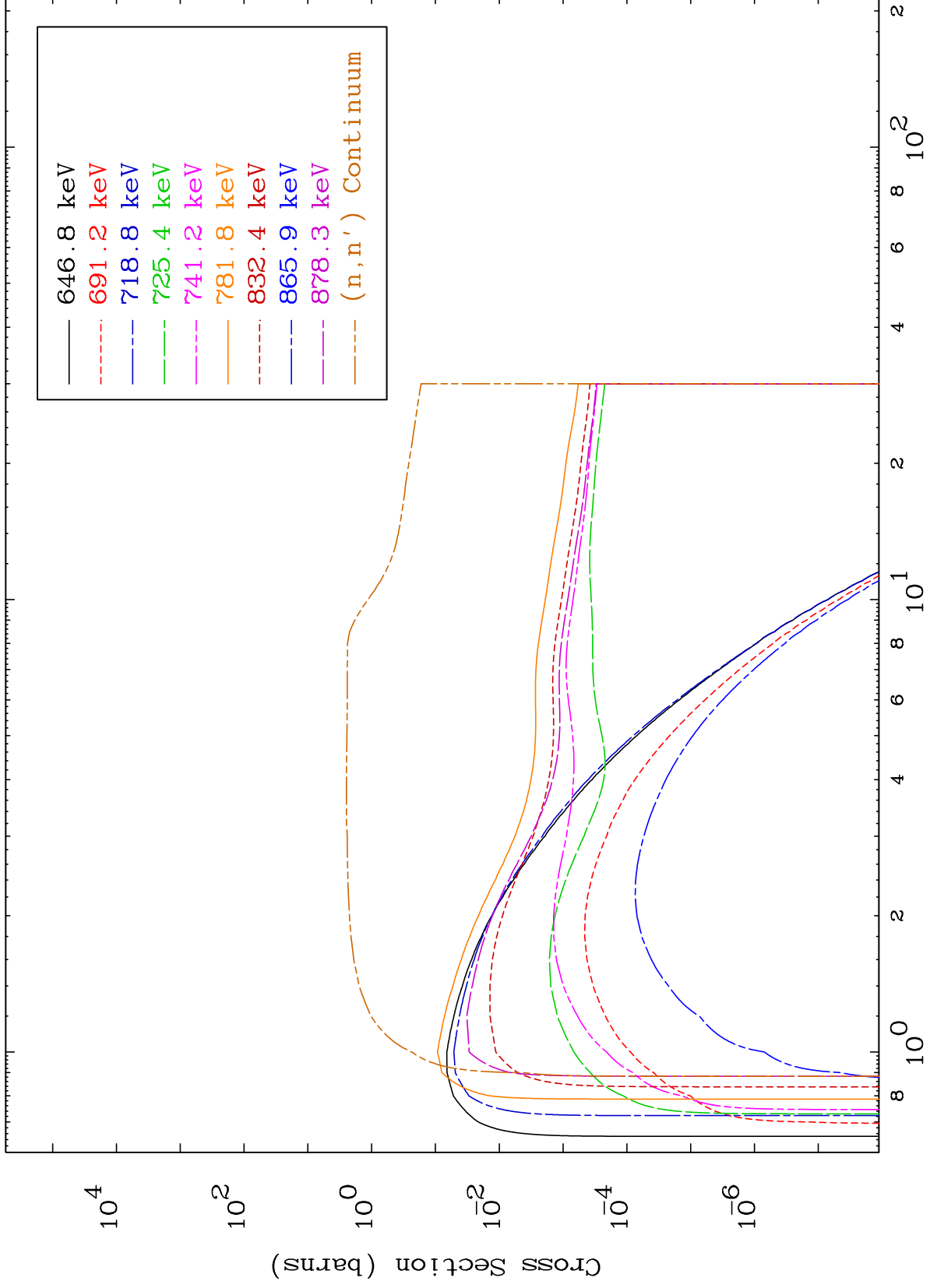
69-Tm-169

MAT 6925

(n,n') Level

69-Tm-169

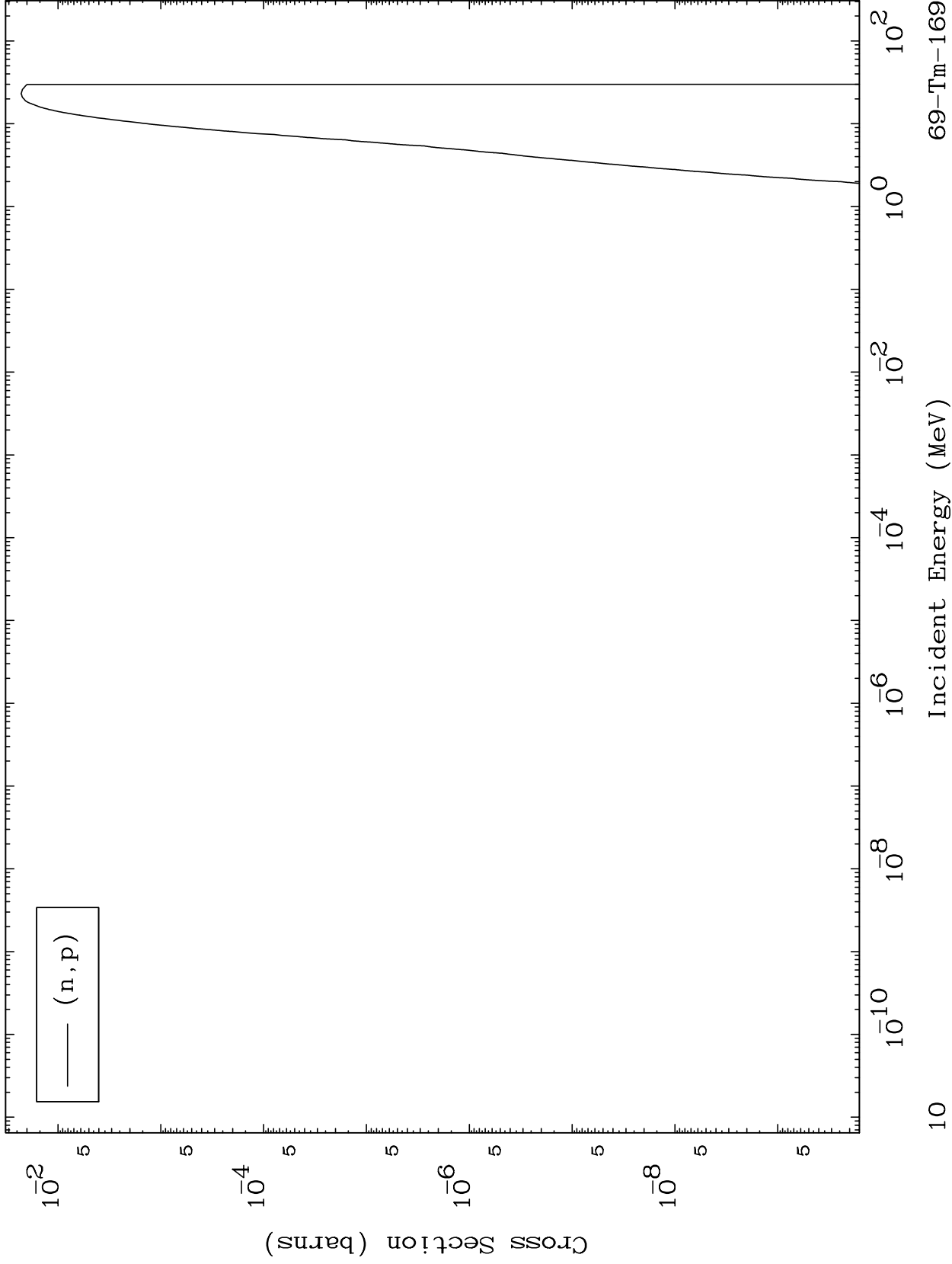
293 Kelvin Cross Sections



MAT 6925

(n,p) Levels  
293 Kelvin Cross Sections

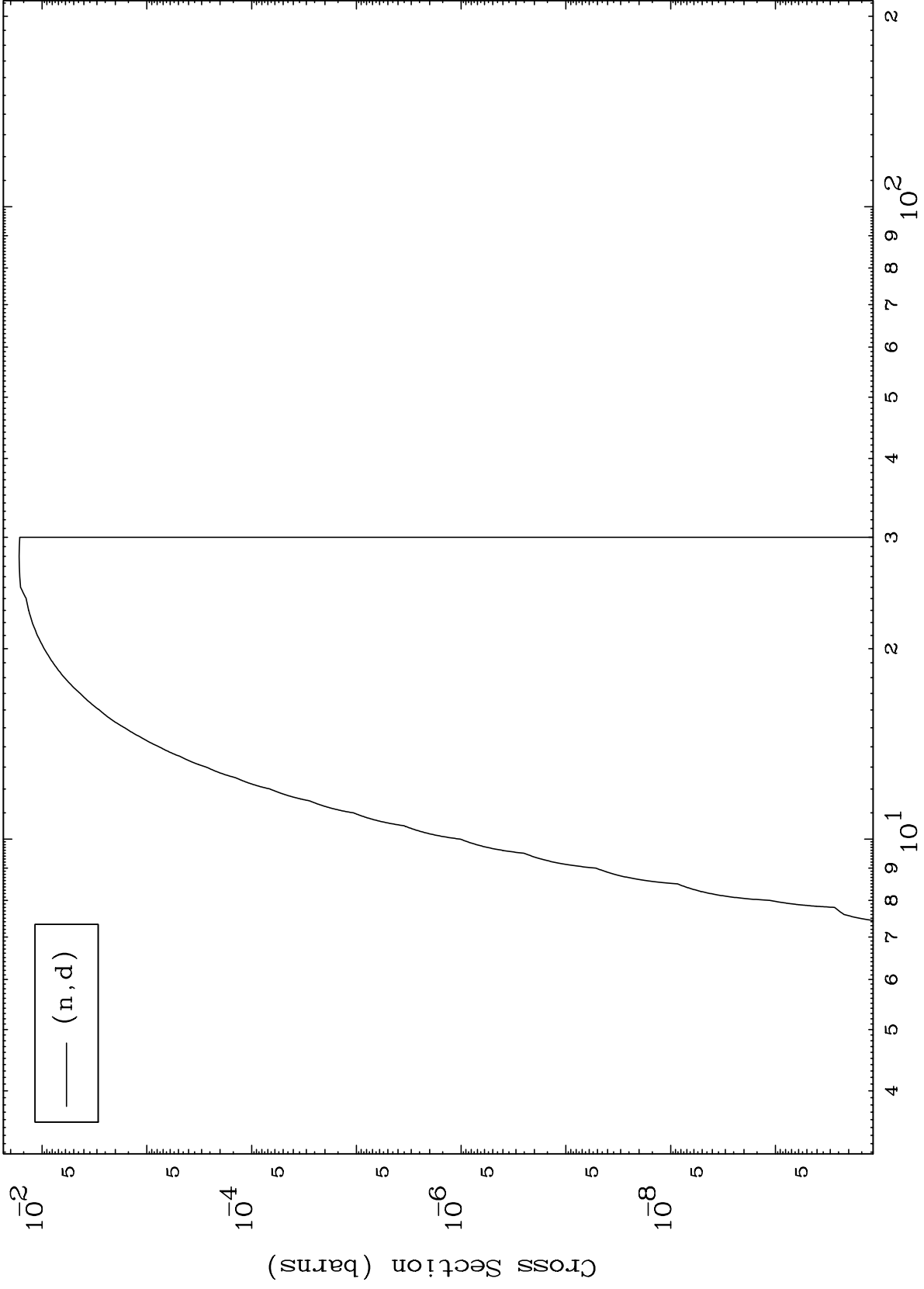
69-Tm-169



MAT 6925

(n,d) Levels  
293 Kelvin Cross Sections

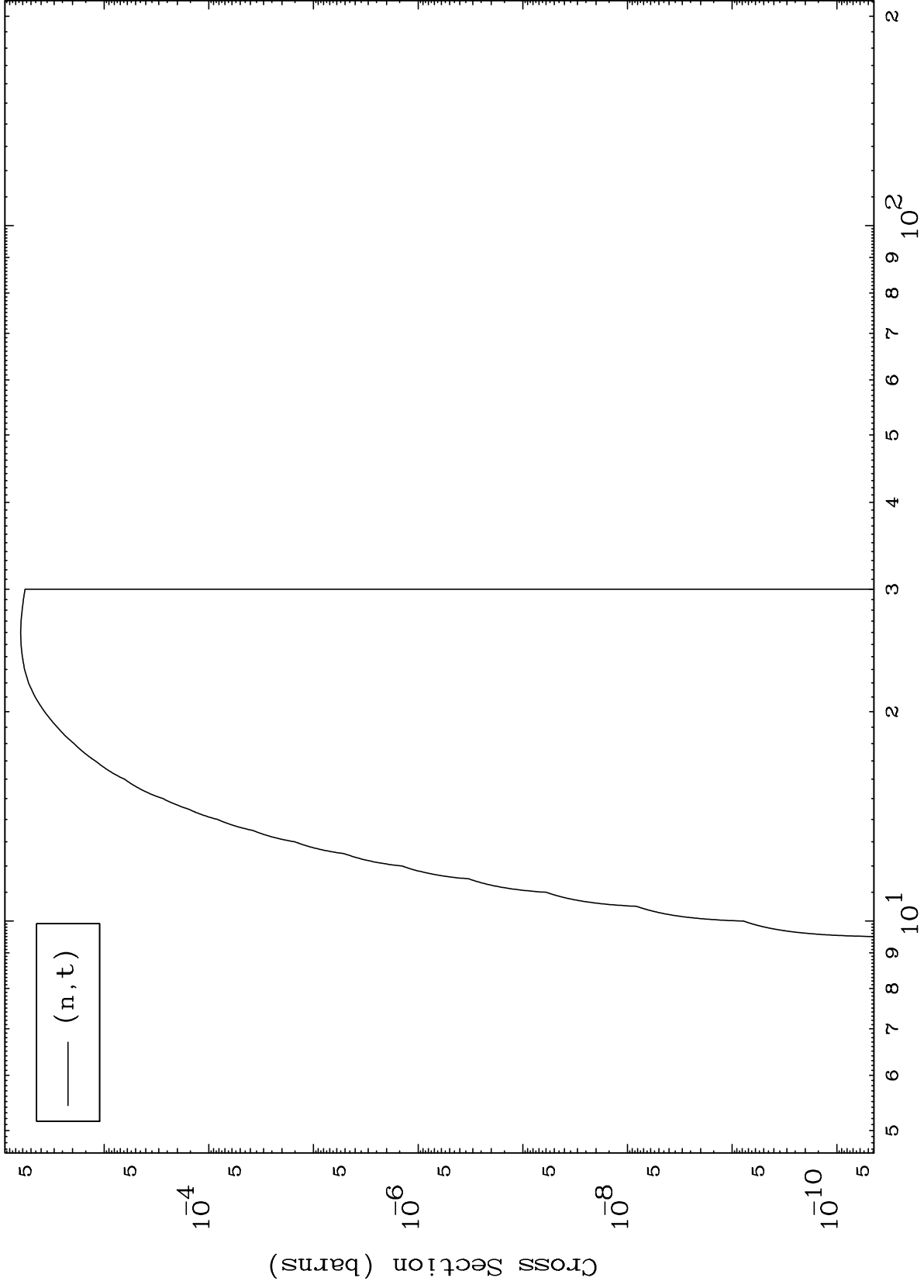
69-Tm-169



MAT 6925

(n,t) Levels  
293 Kelvin Cross Sections

69-Tm-169



12

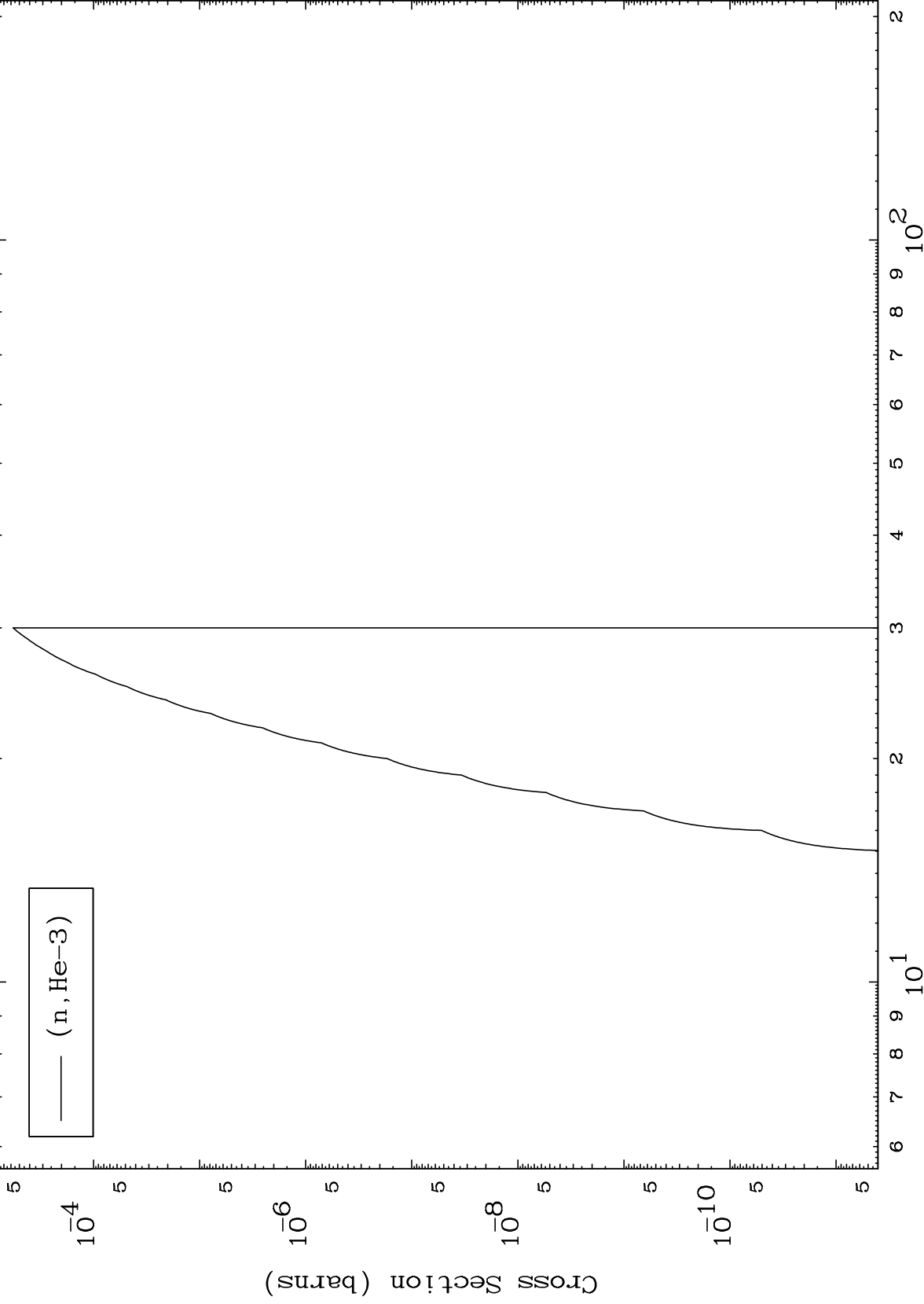
Incident Energy (MeV)

69-Tm-169

MAT 6925

(n,He3) Levels  
293 Kelvin Cross Sections

69-Tm-169



13

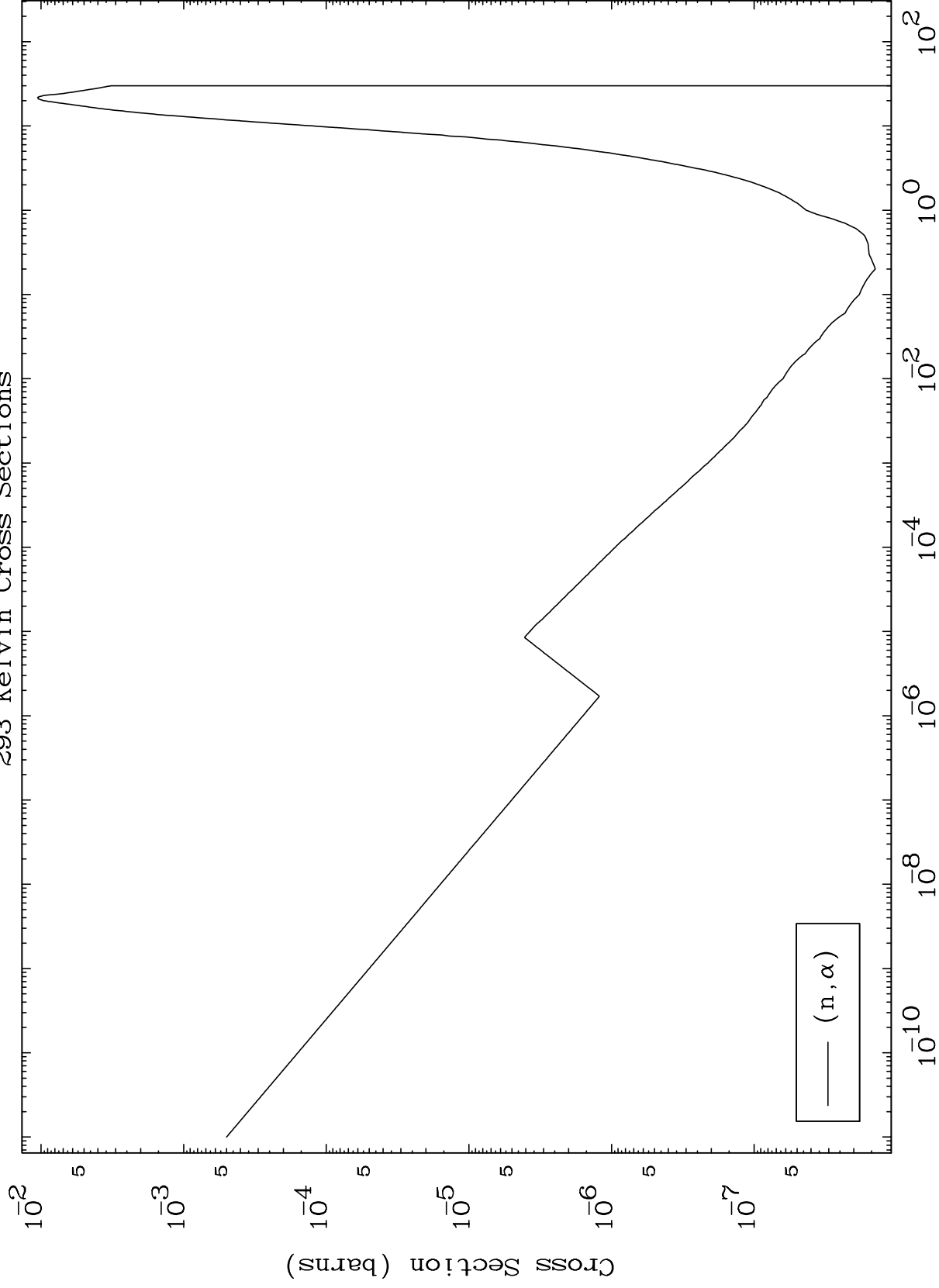
Incident Energy (MeV)

69-Tm-169

MAT 6925

(n,α) Levels  
293 Kelvin Cross Sections

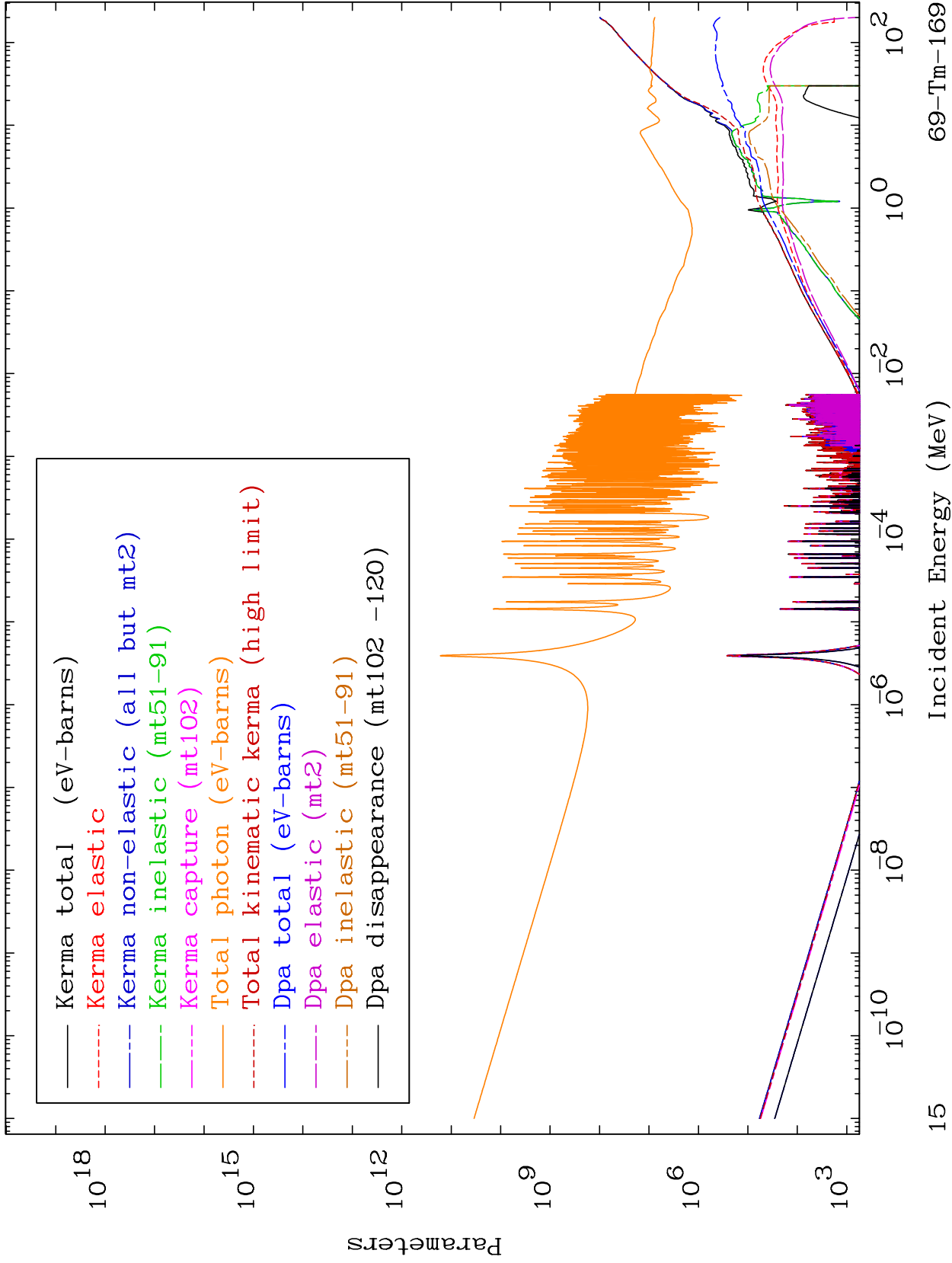
69-Tm-169



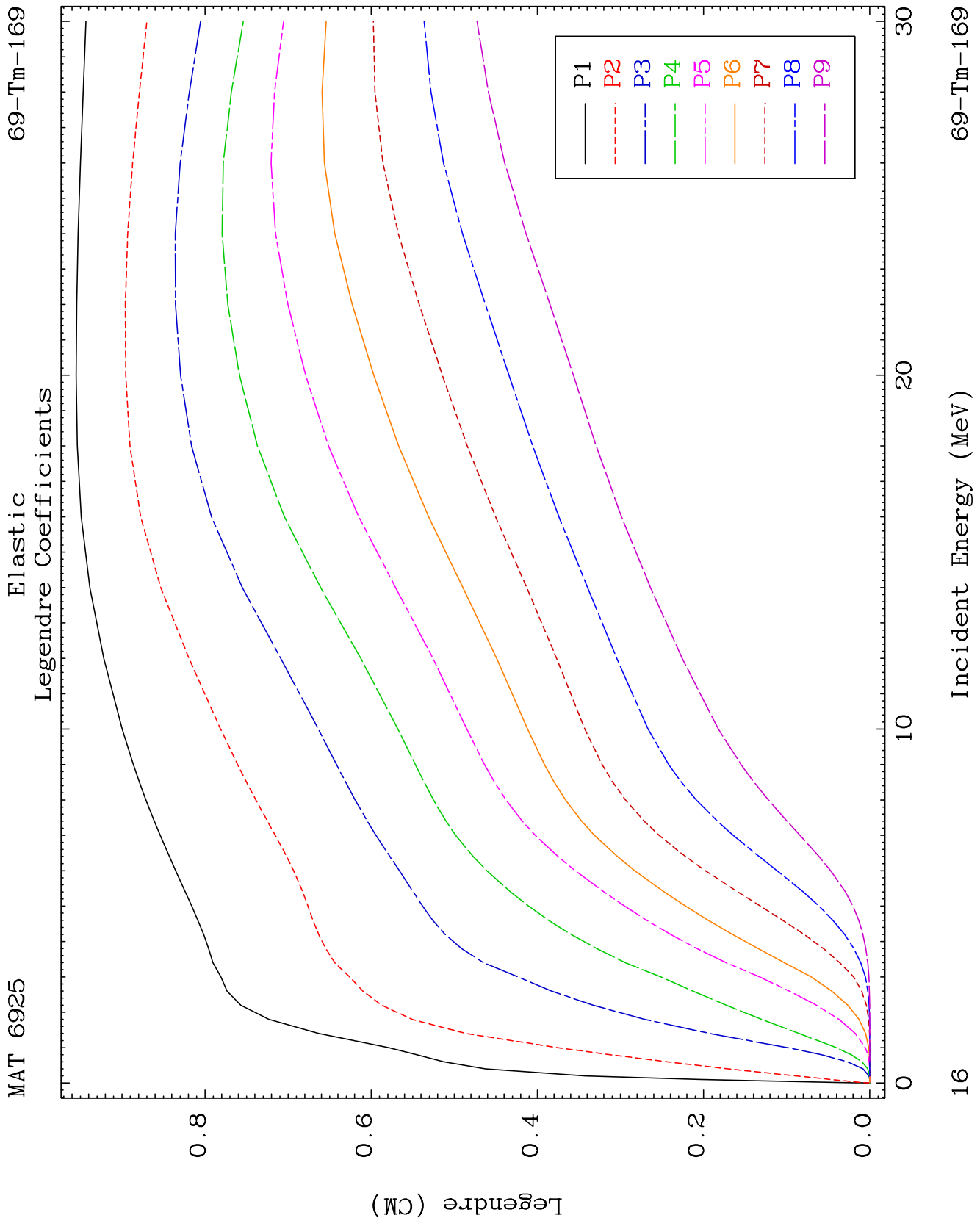
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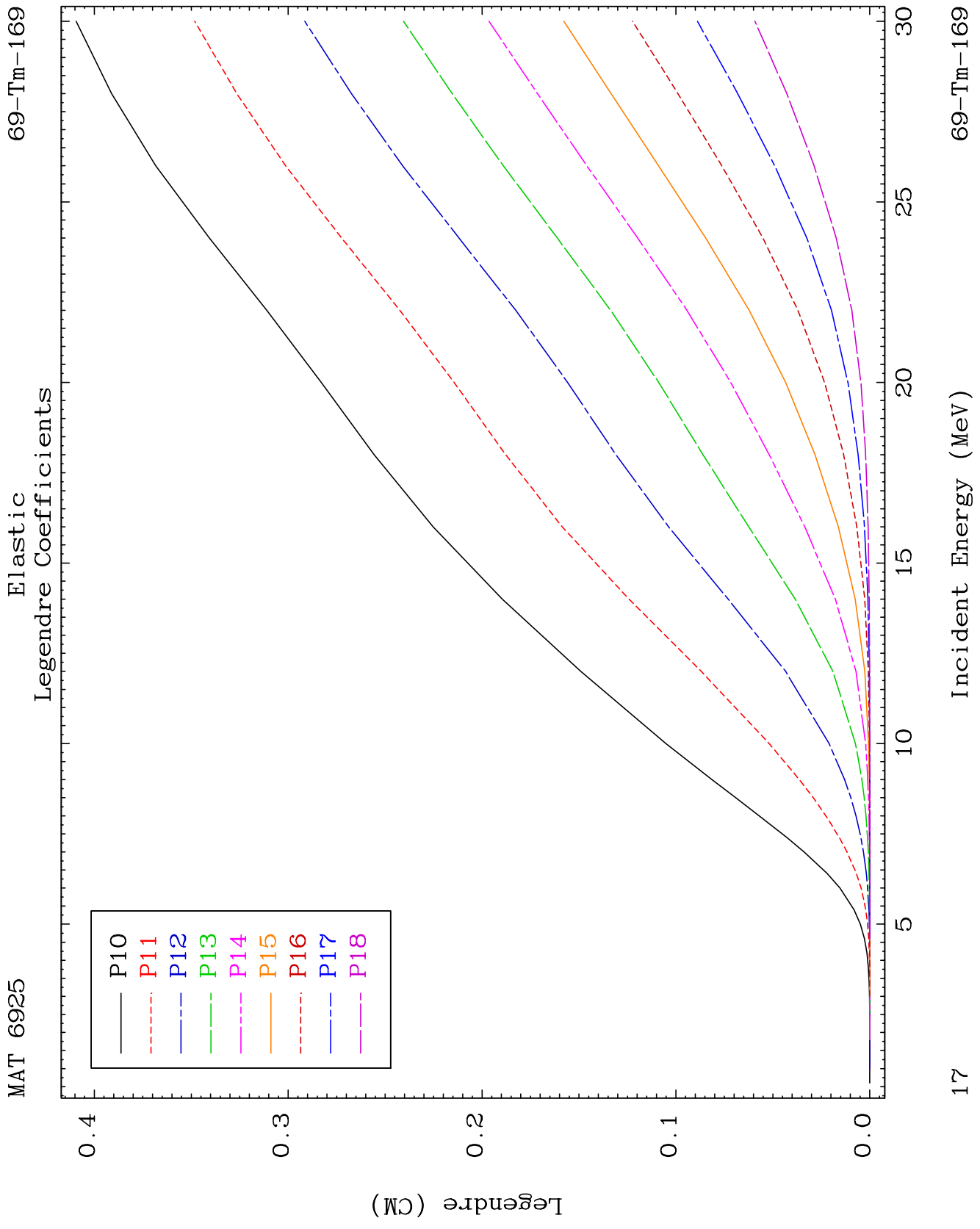
Incident Energy (MeV)

14





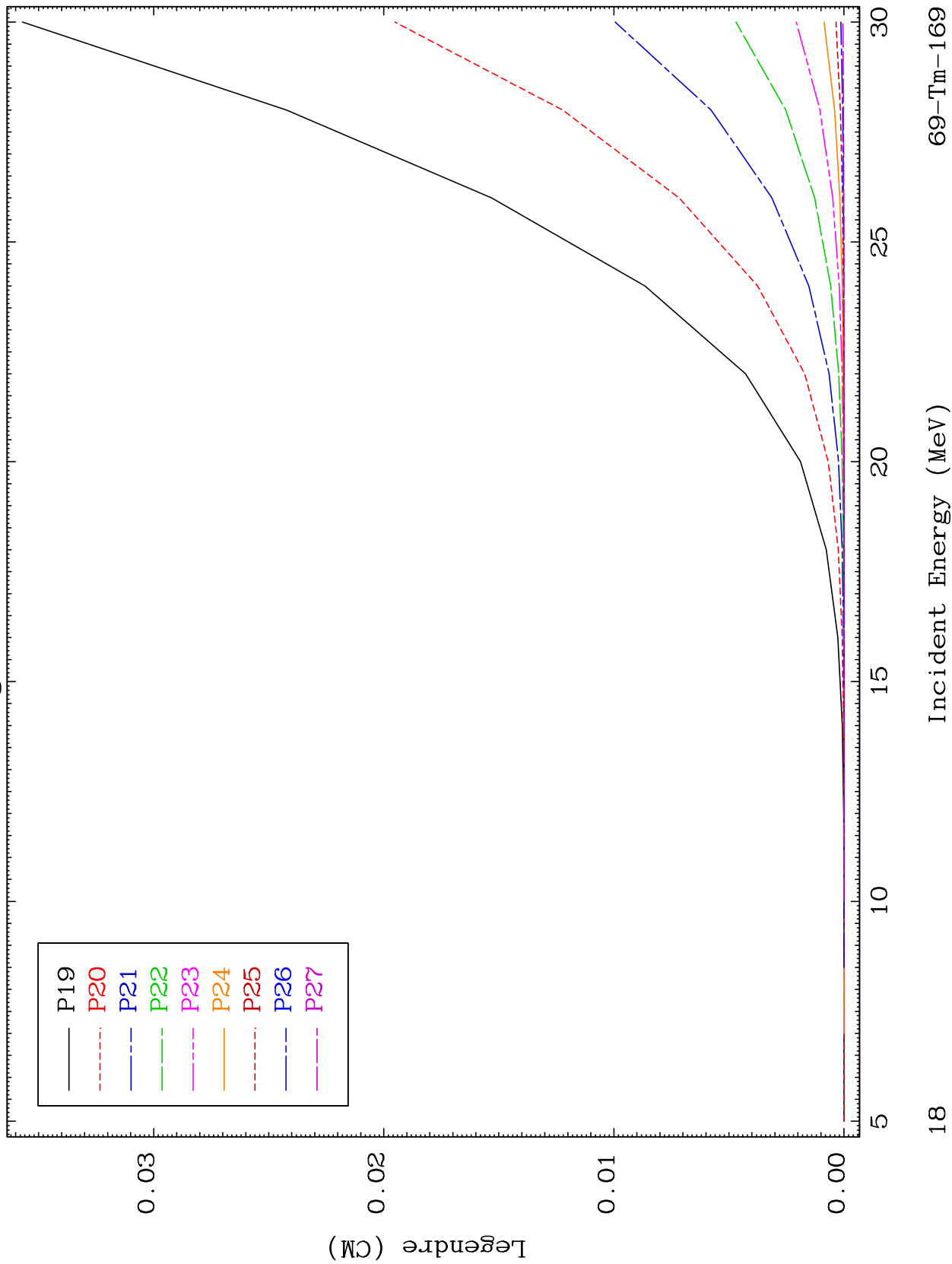




MAT 6925

Elastic  
Legendre Coefficients

69-Tm-169



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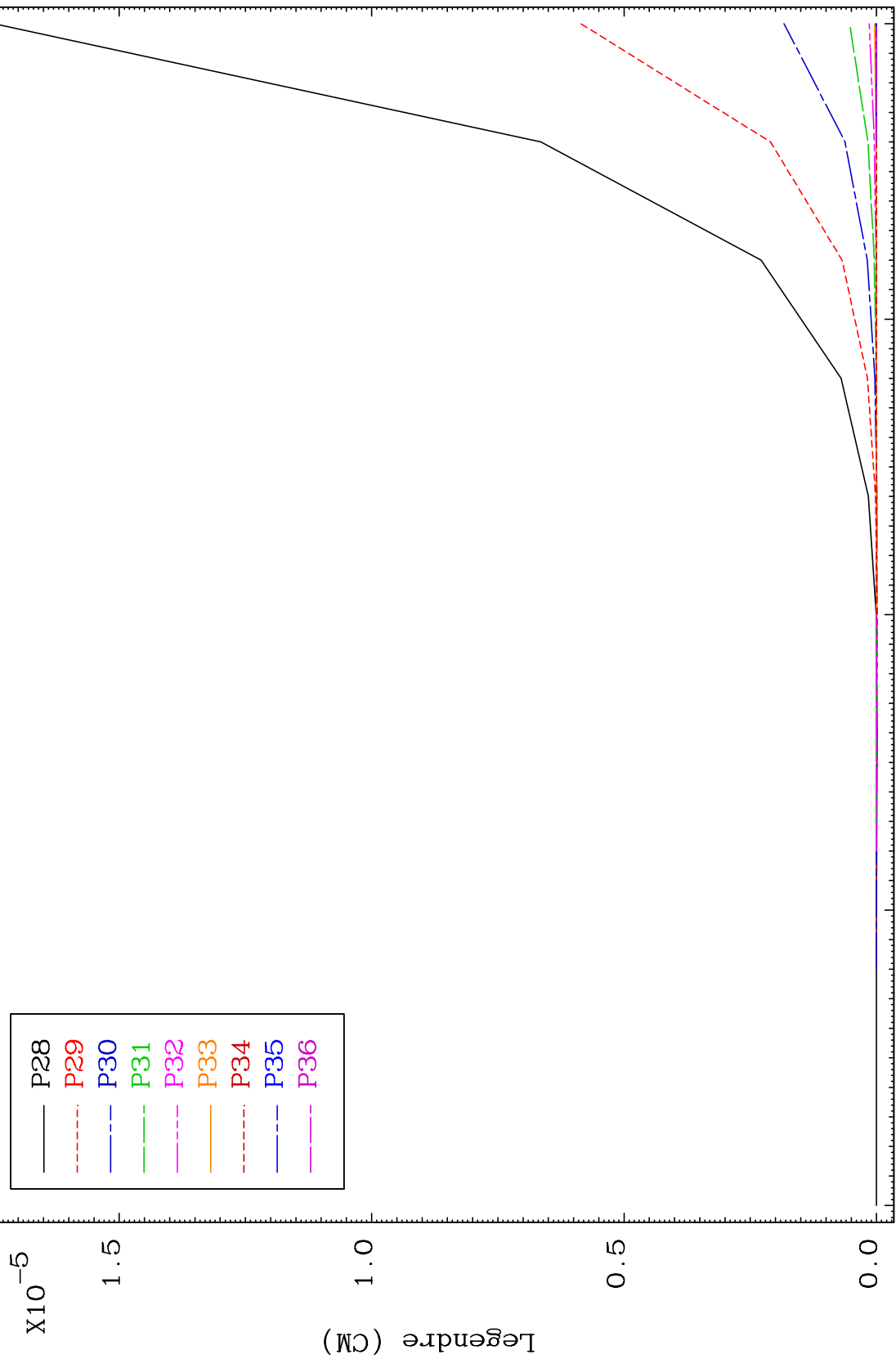
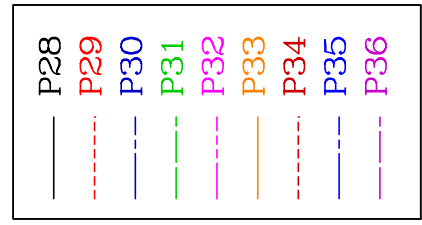
Incident Energy (MeV)

69-Tm-169

MAT 6925

Elastic Legendre Coefficients

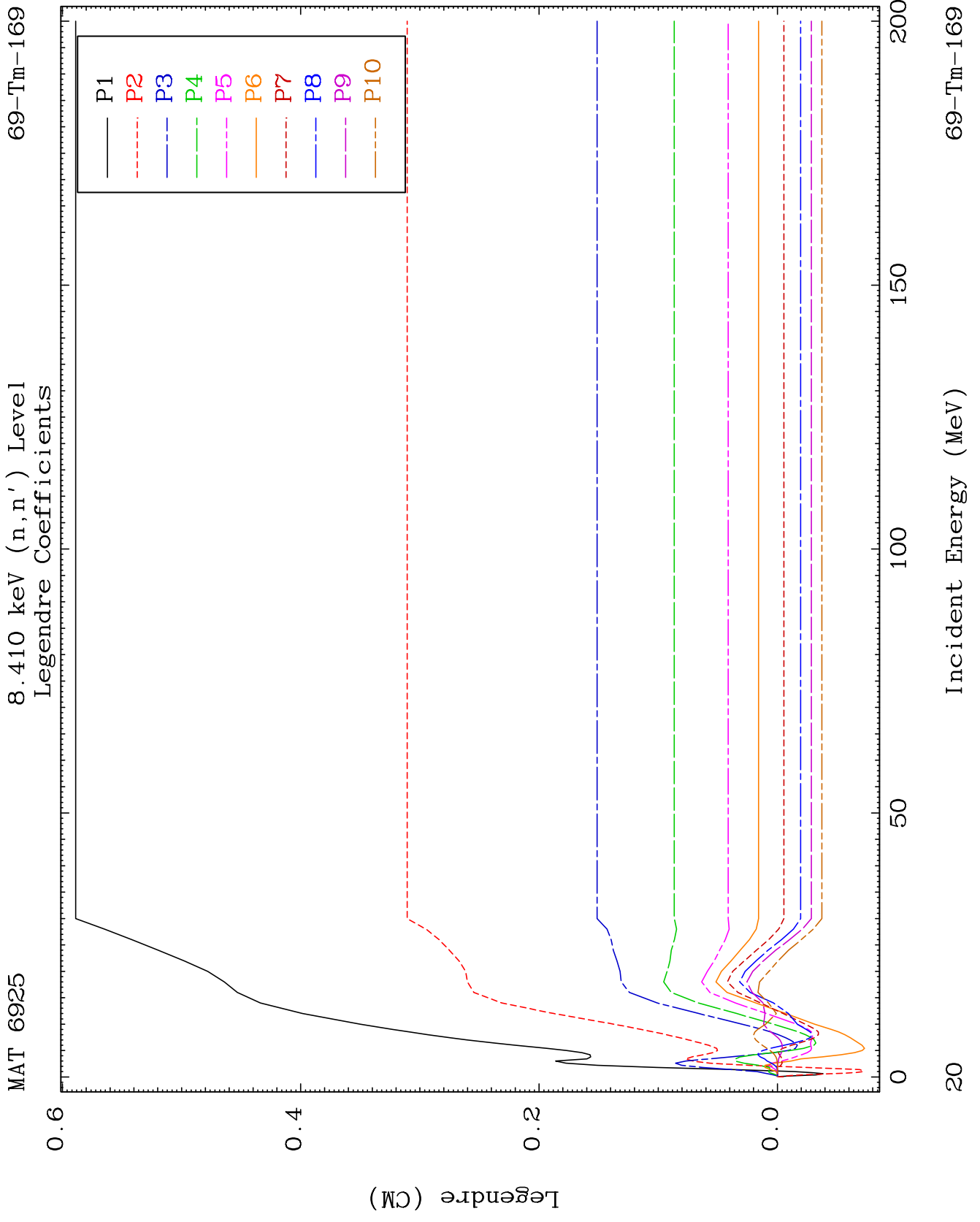
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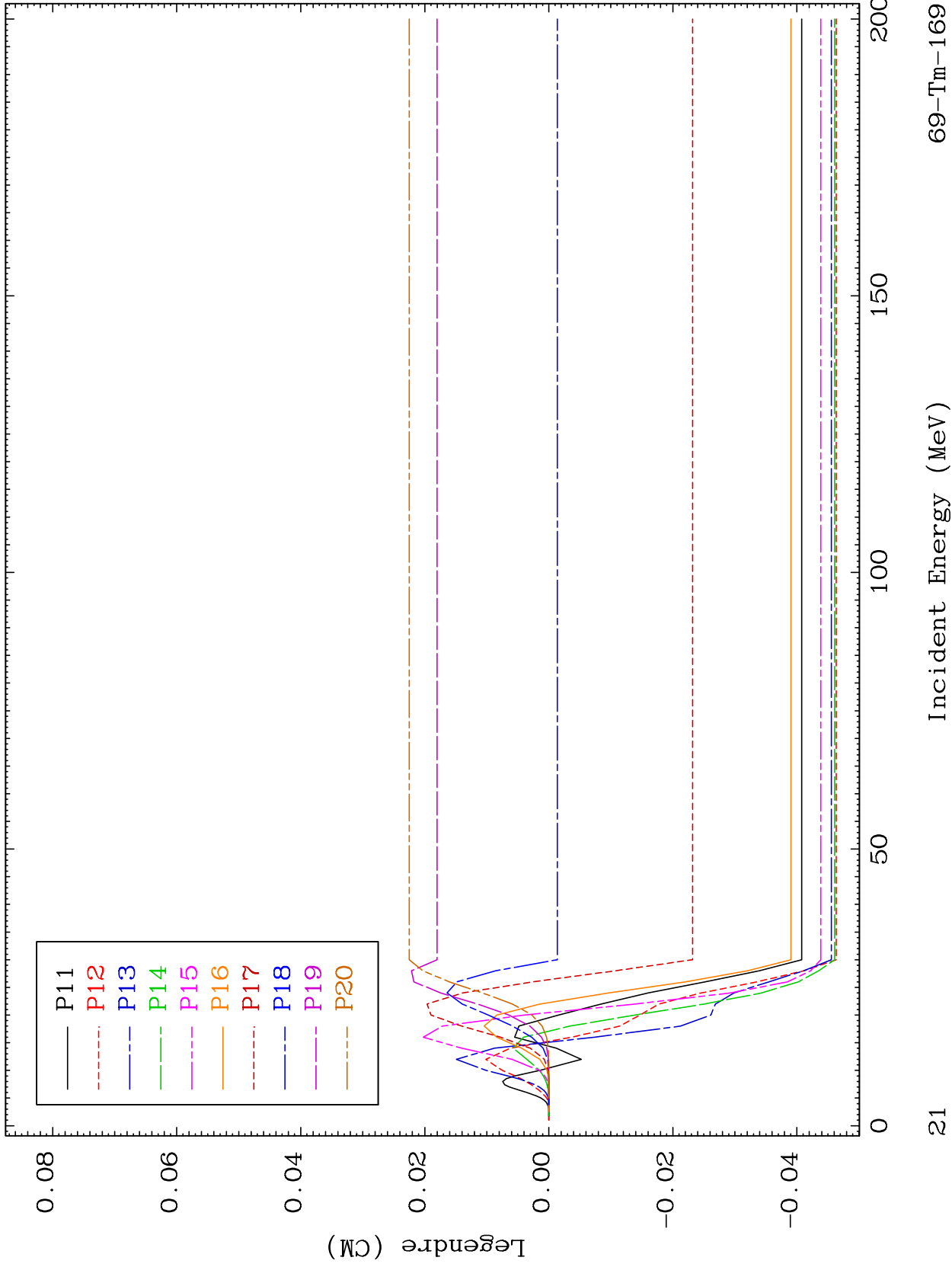


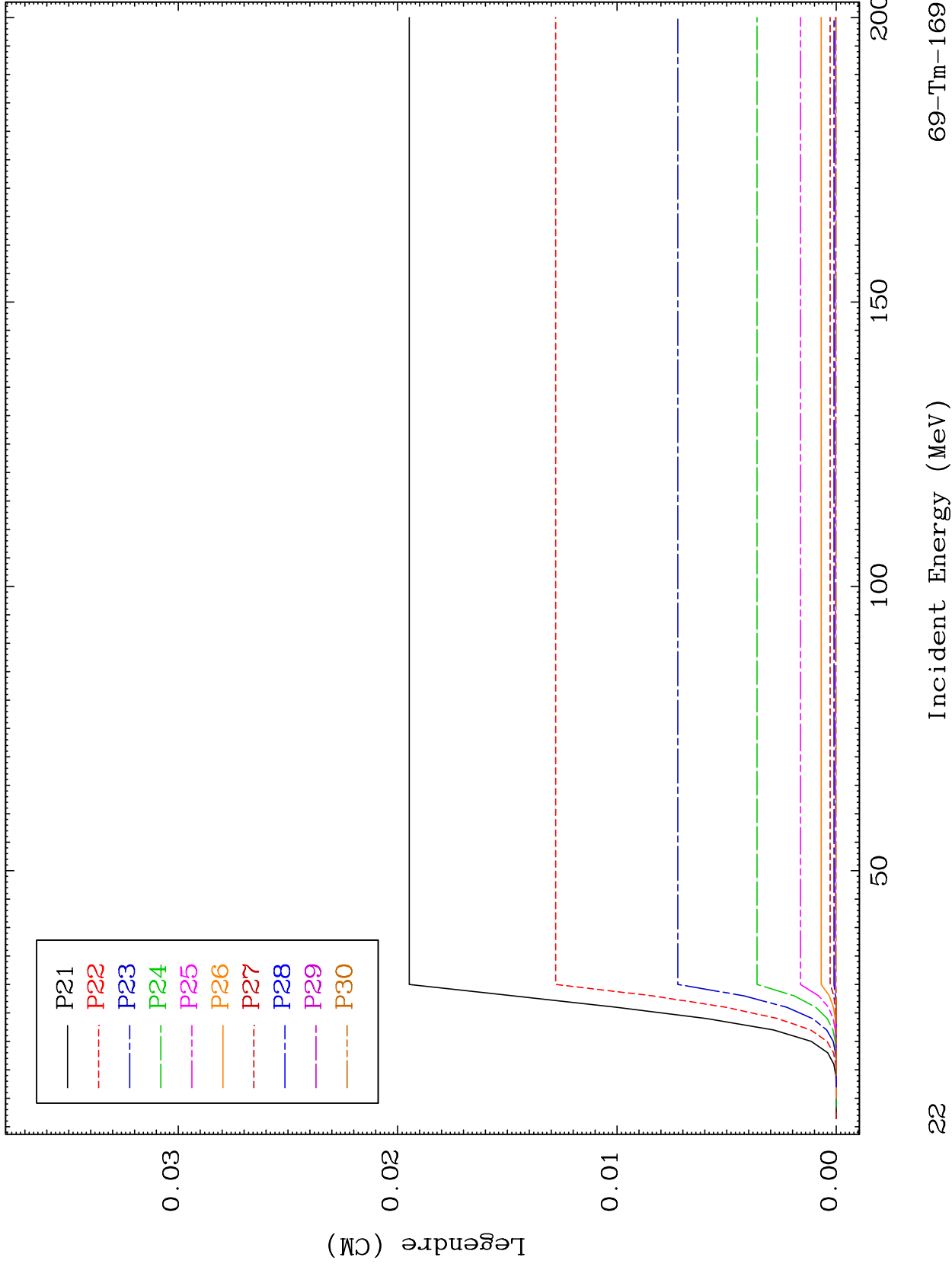
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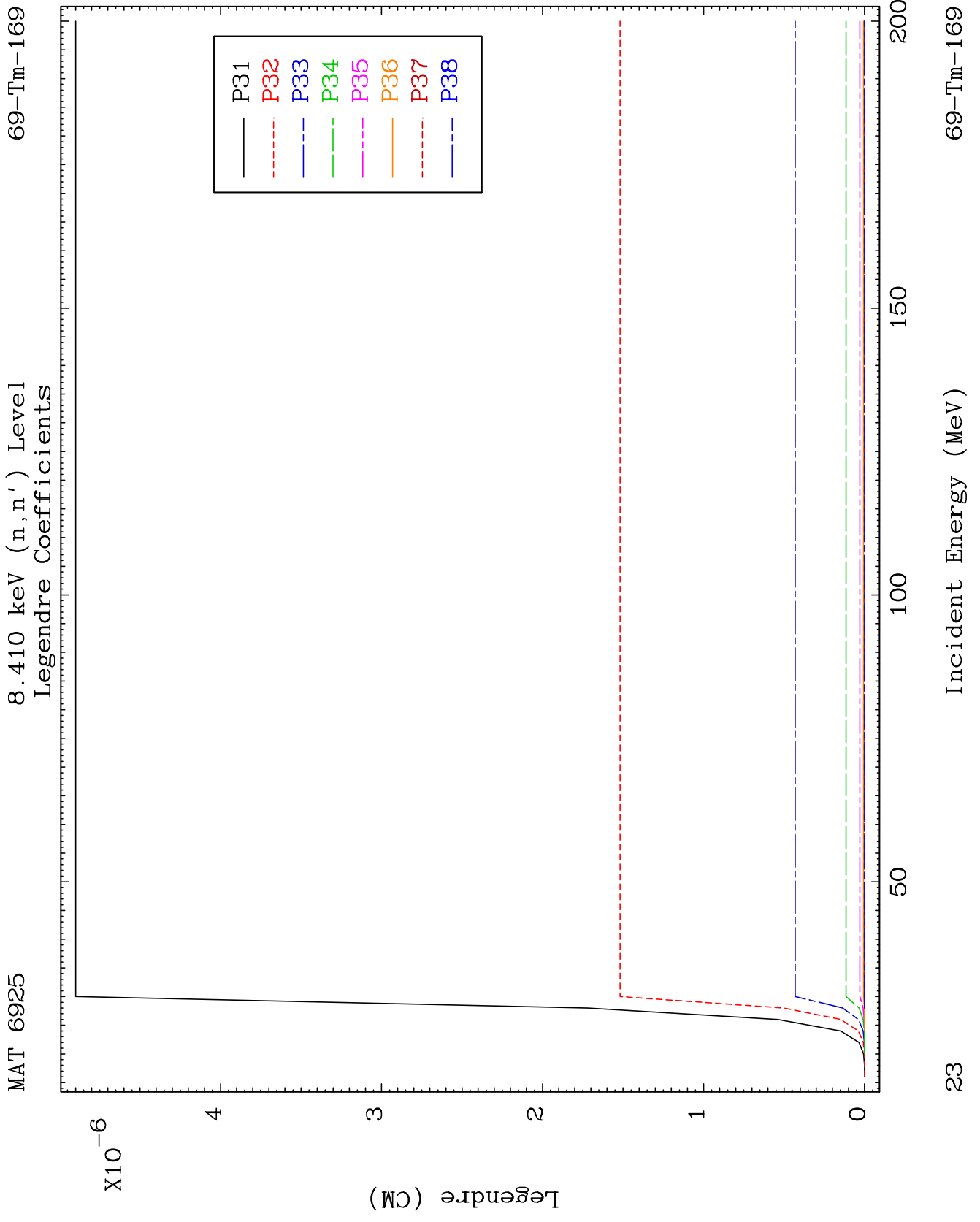
Incident Energy (MeV)

69-Tm-169

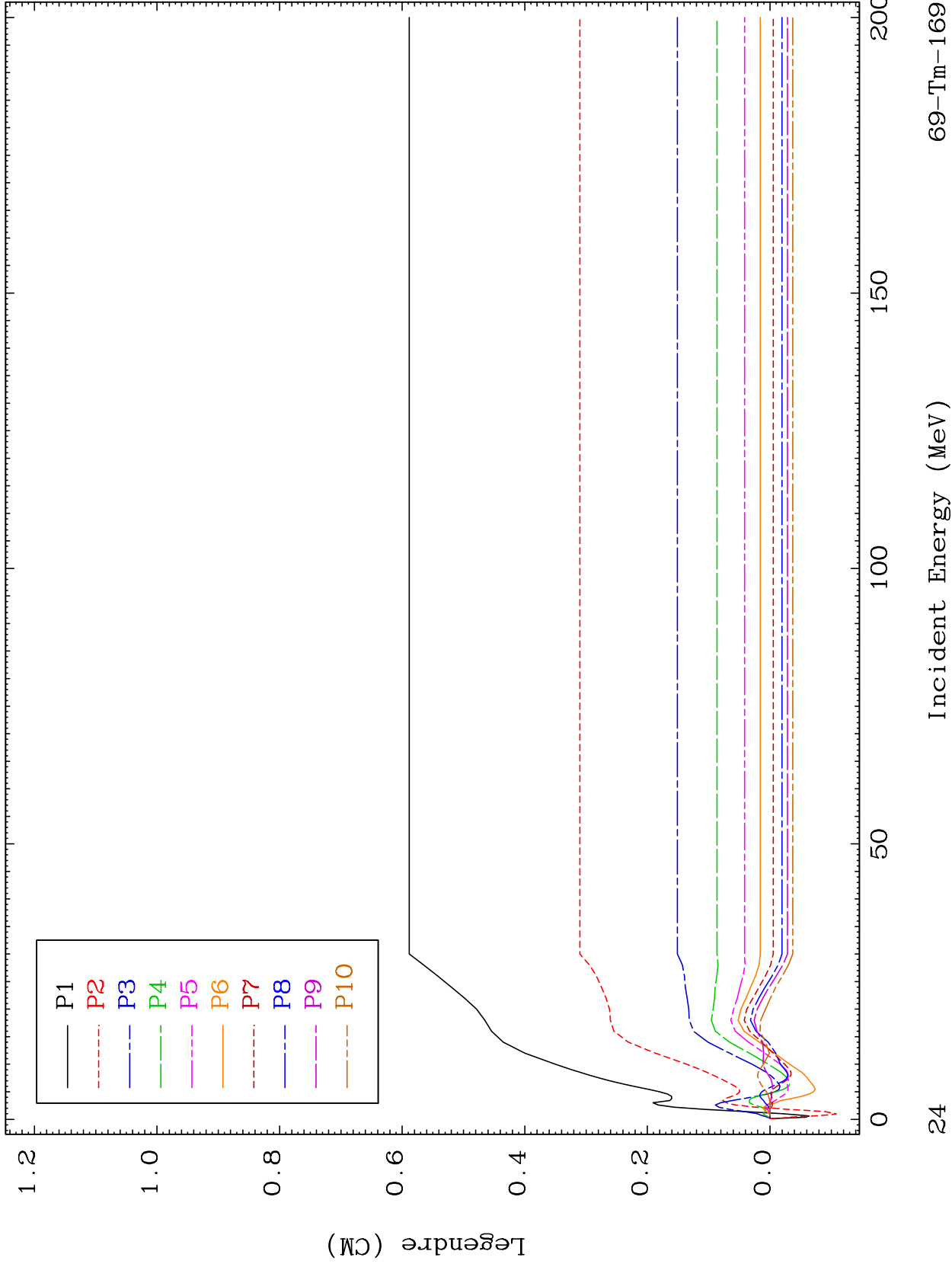








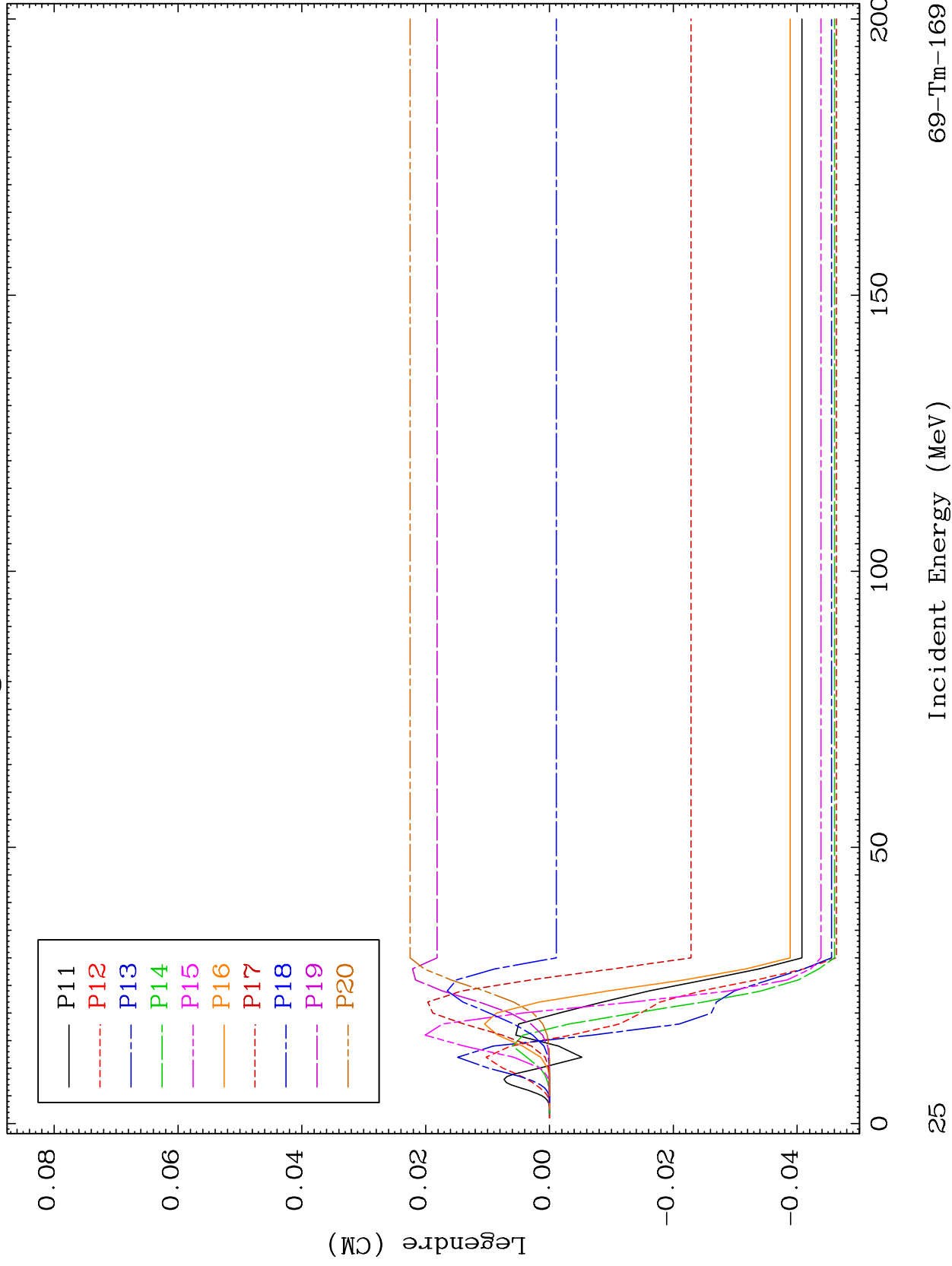




MAT 6925

118.2 keV (n, n') Level  
Legendre Coefficients

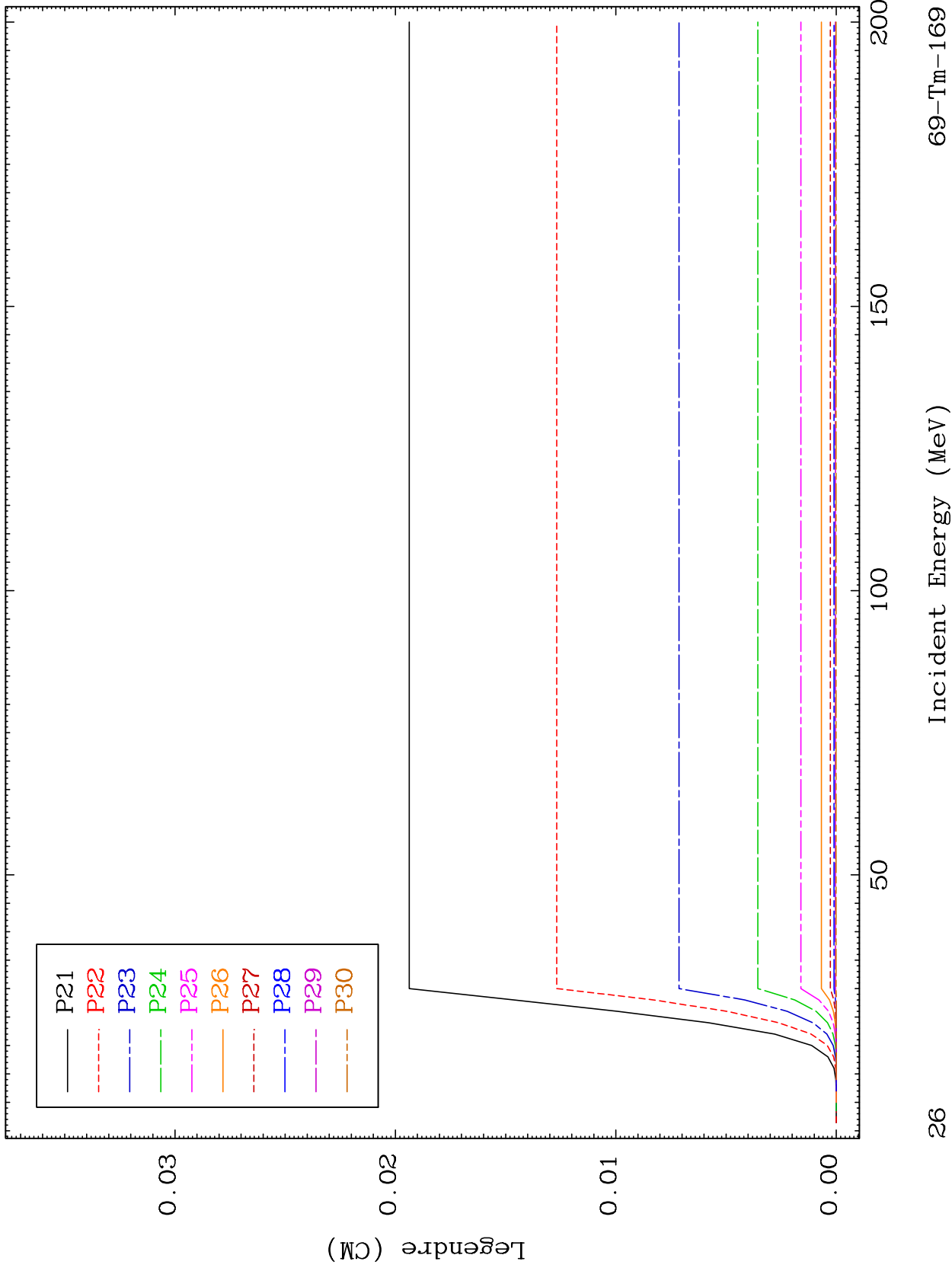
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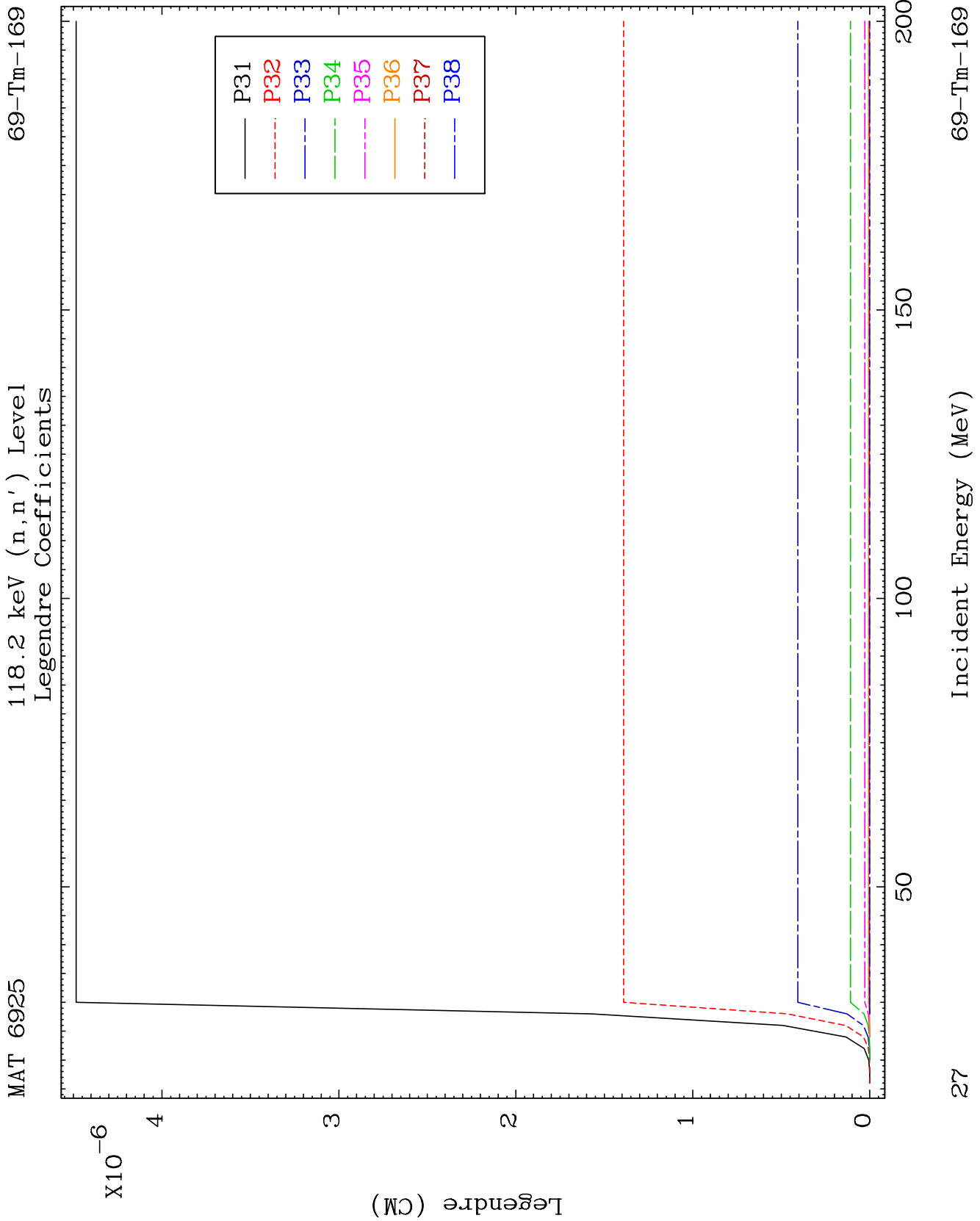


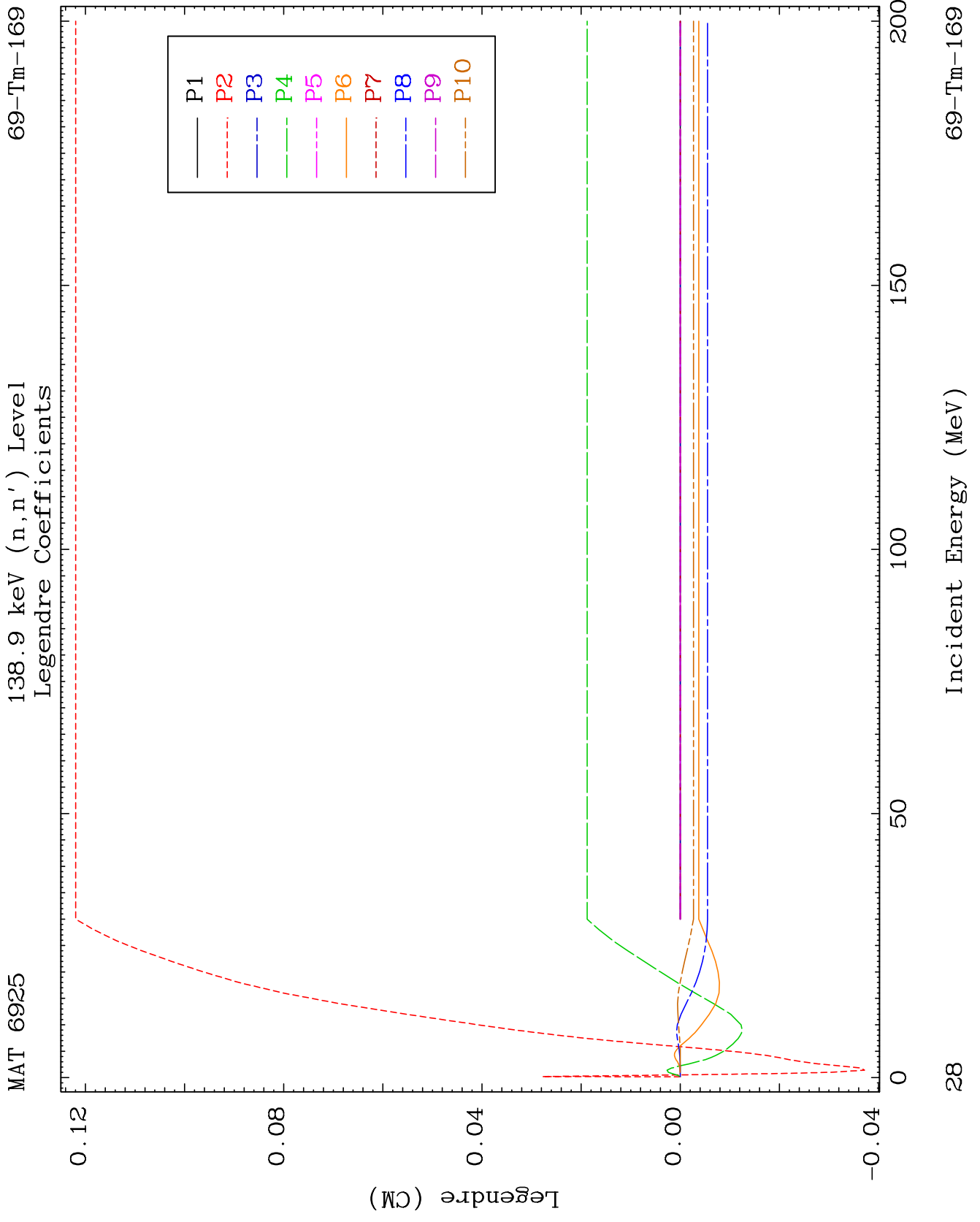
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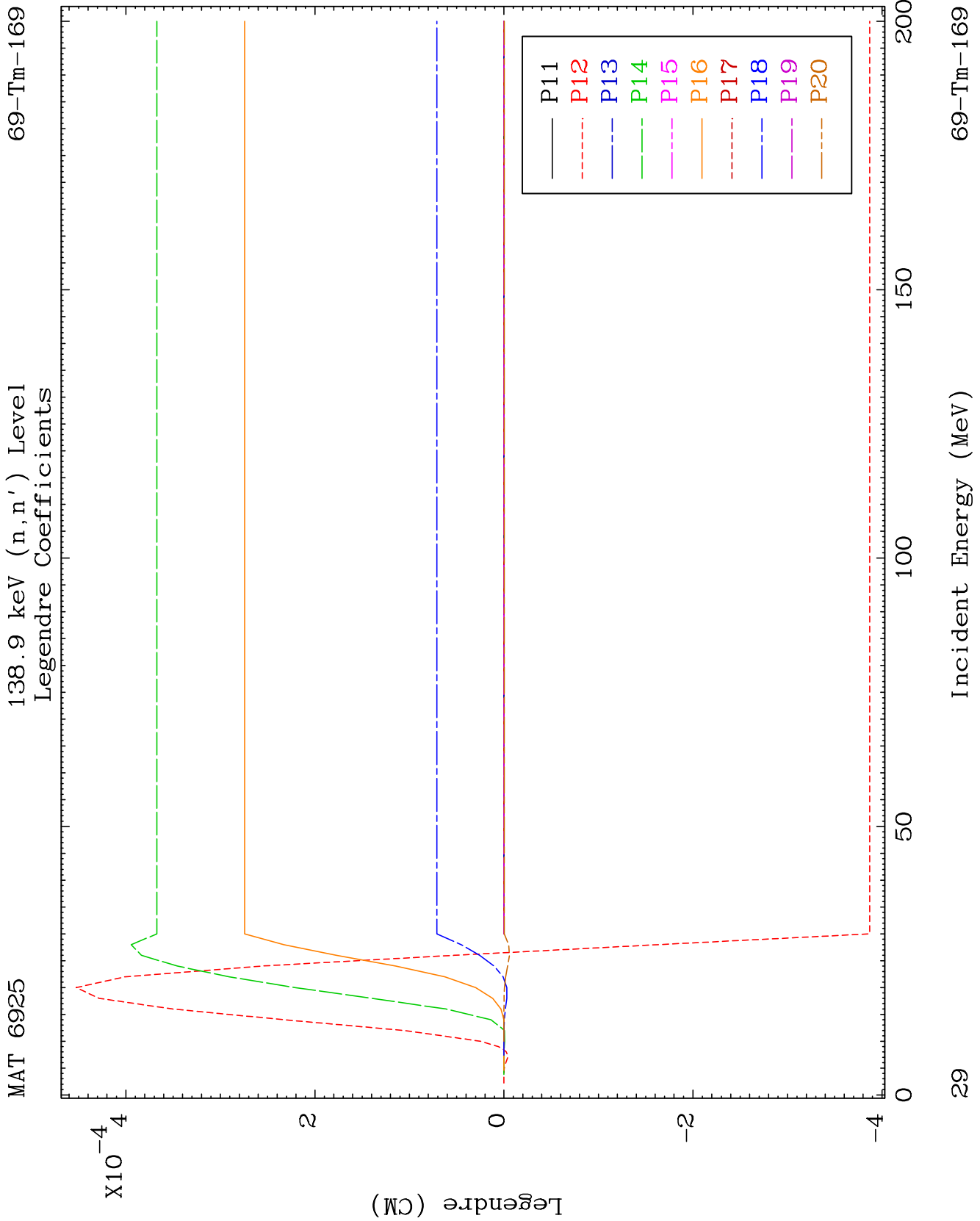
Incident Energy (MeV)

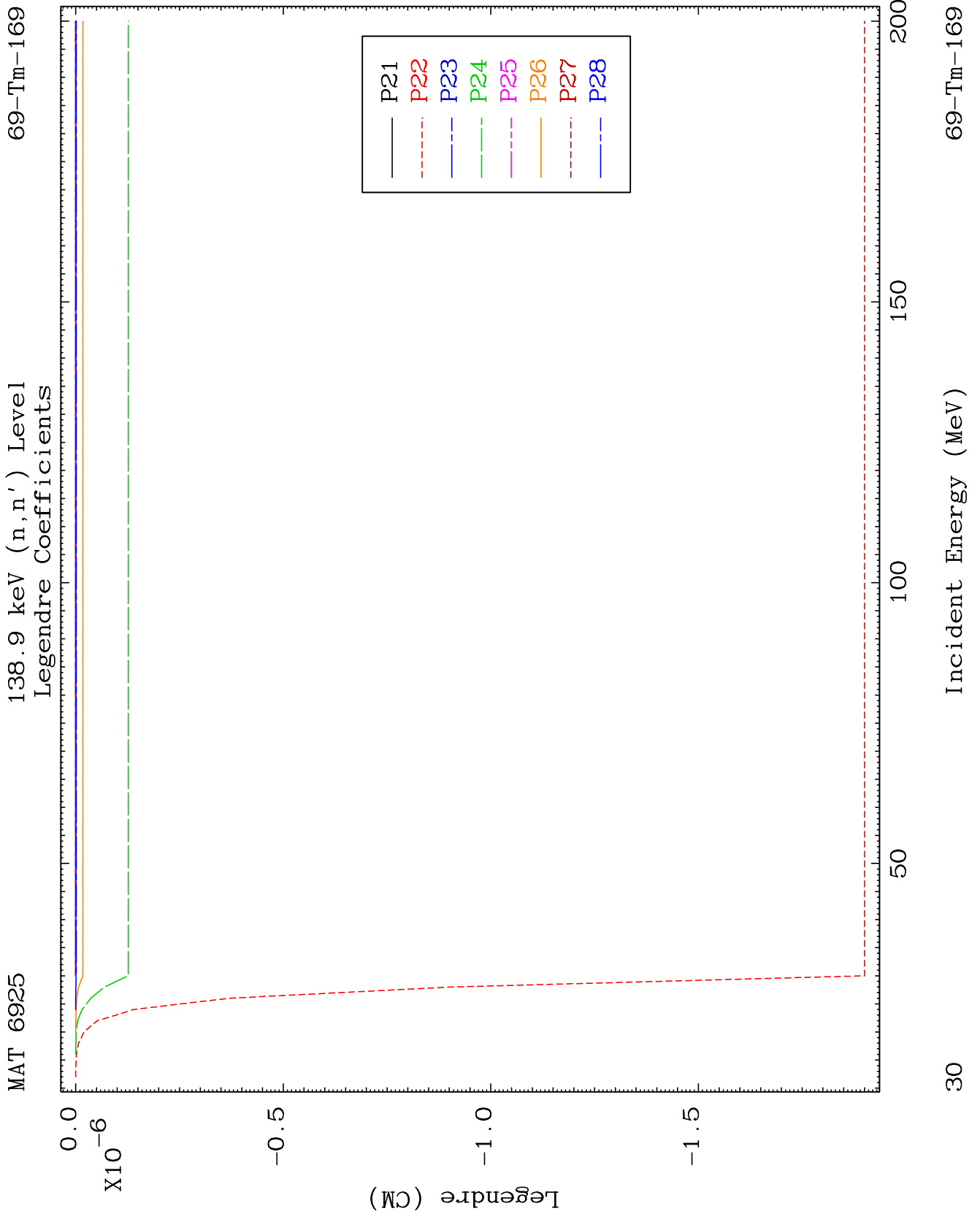
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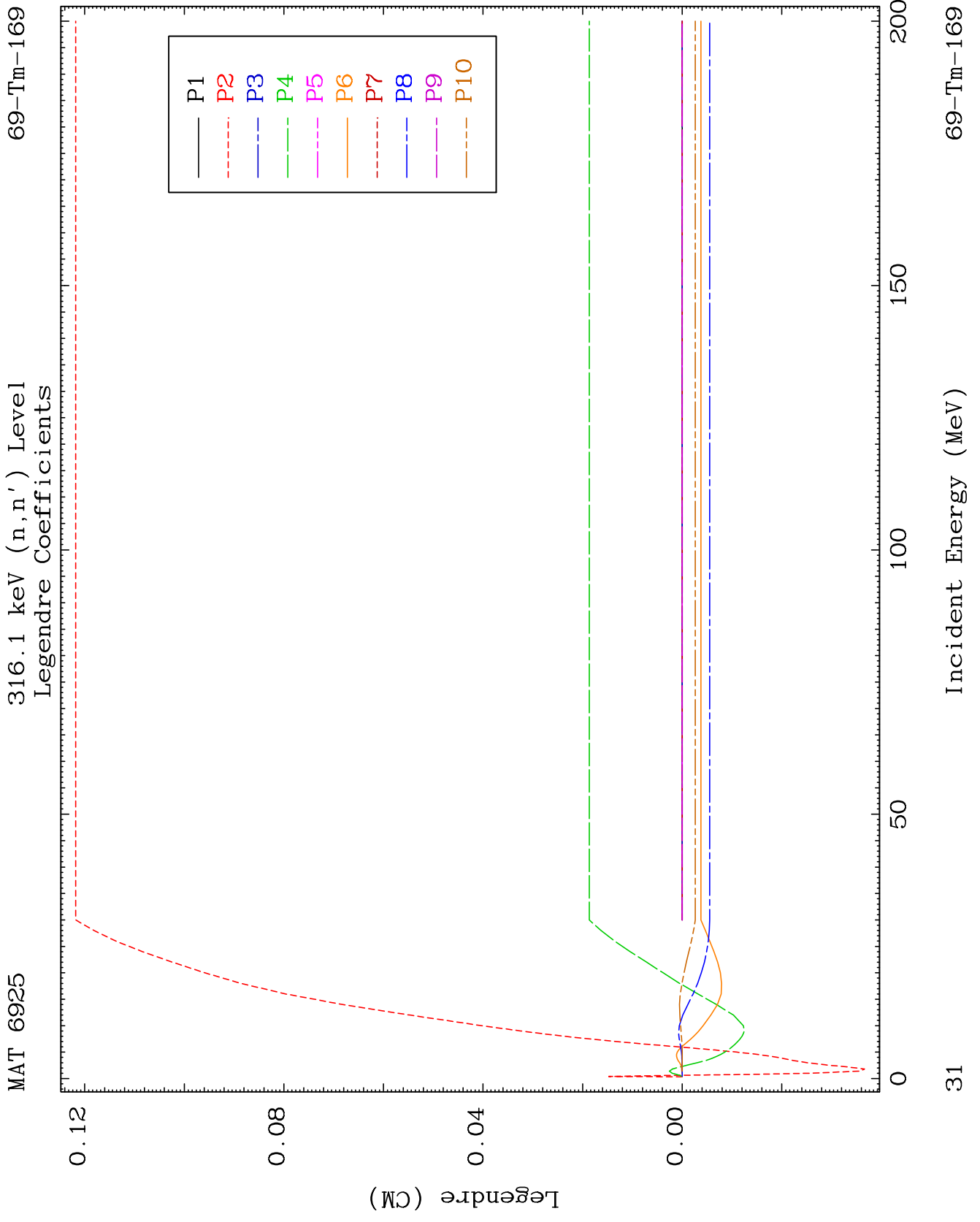






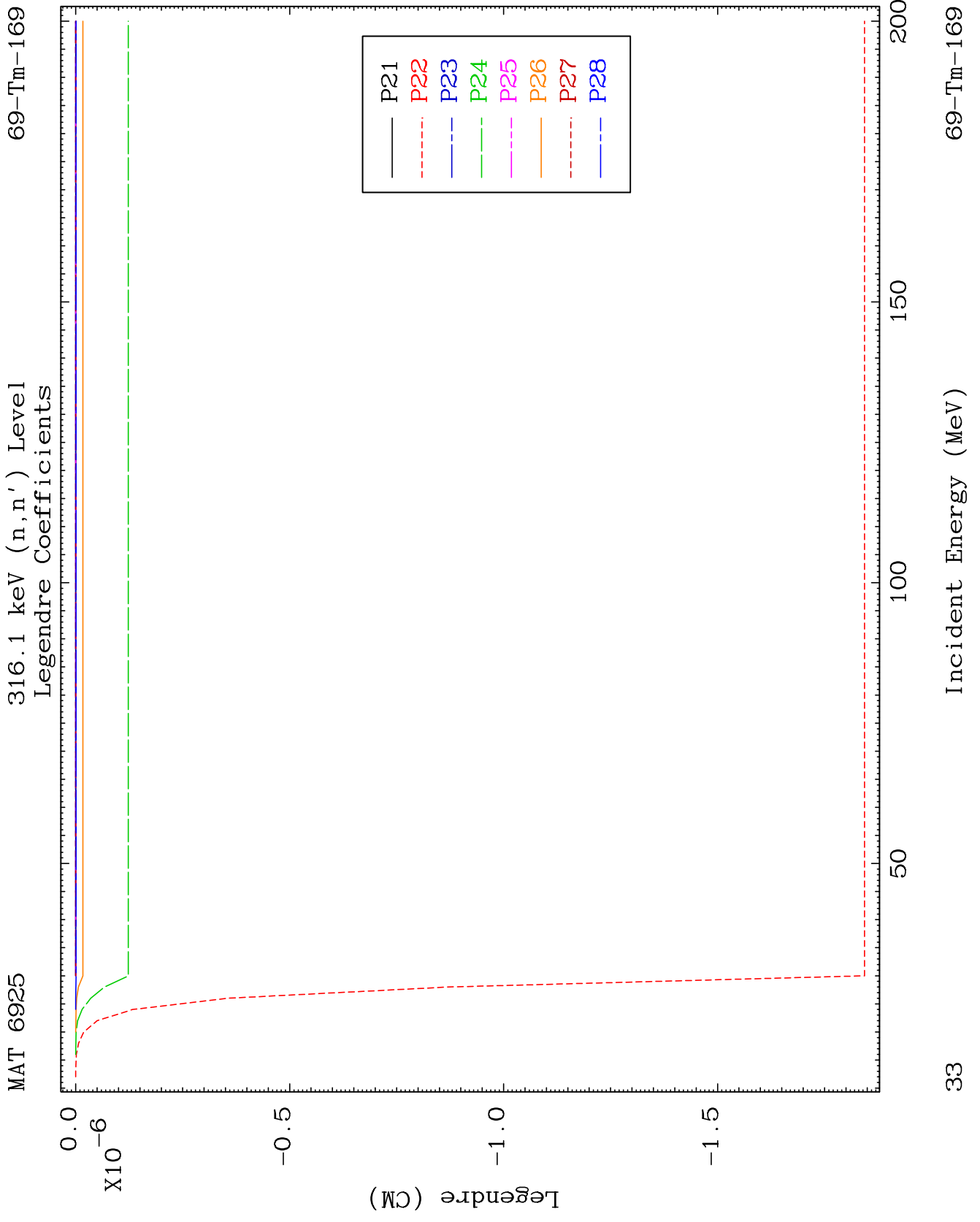




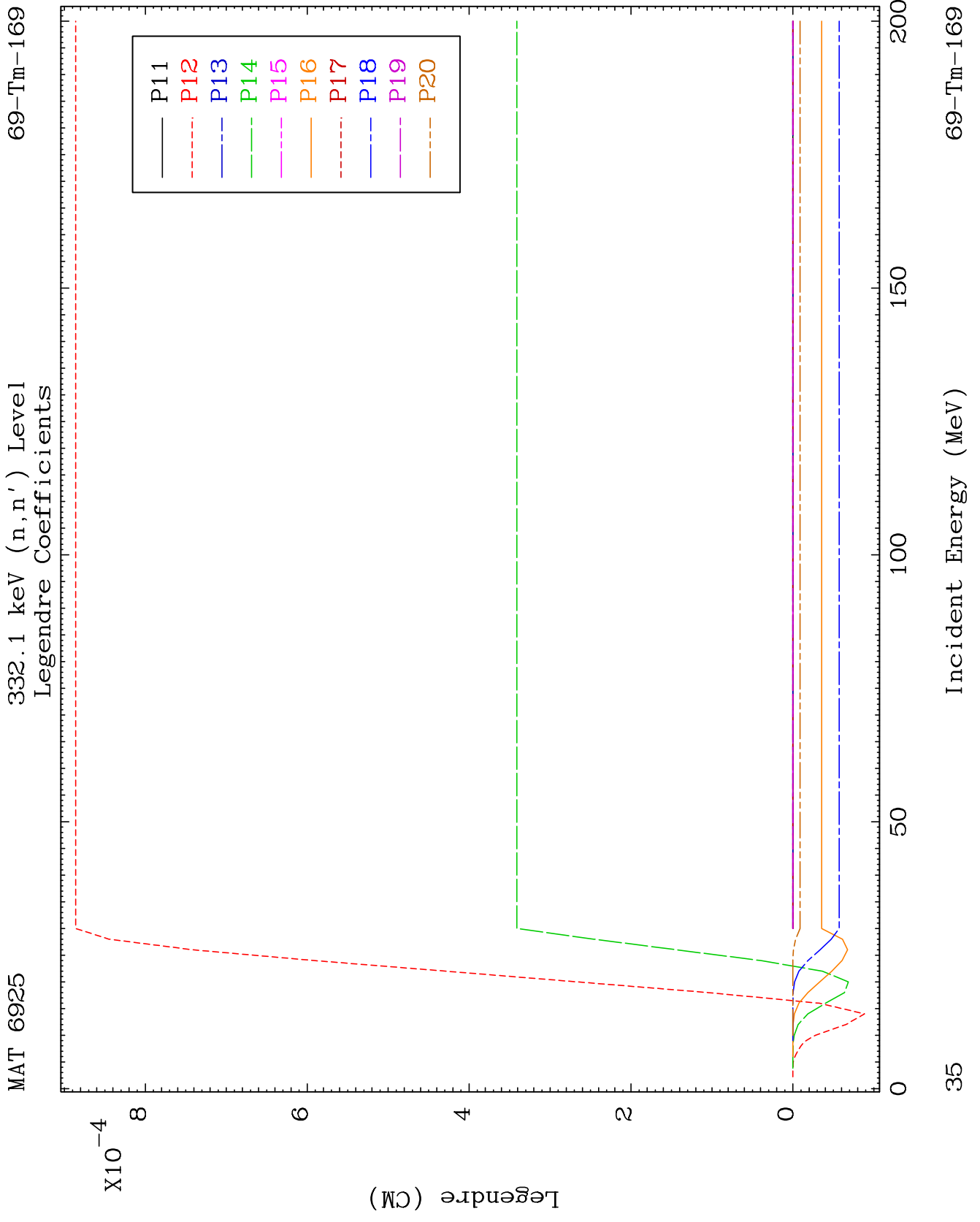


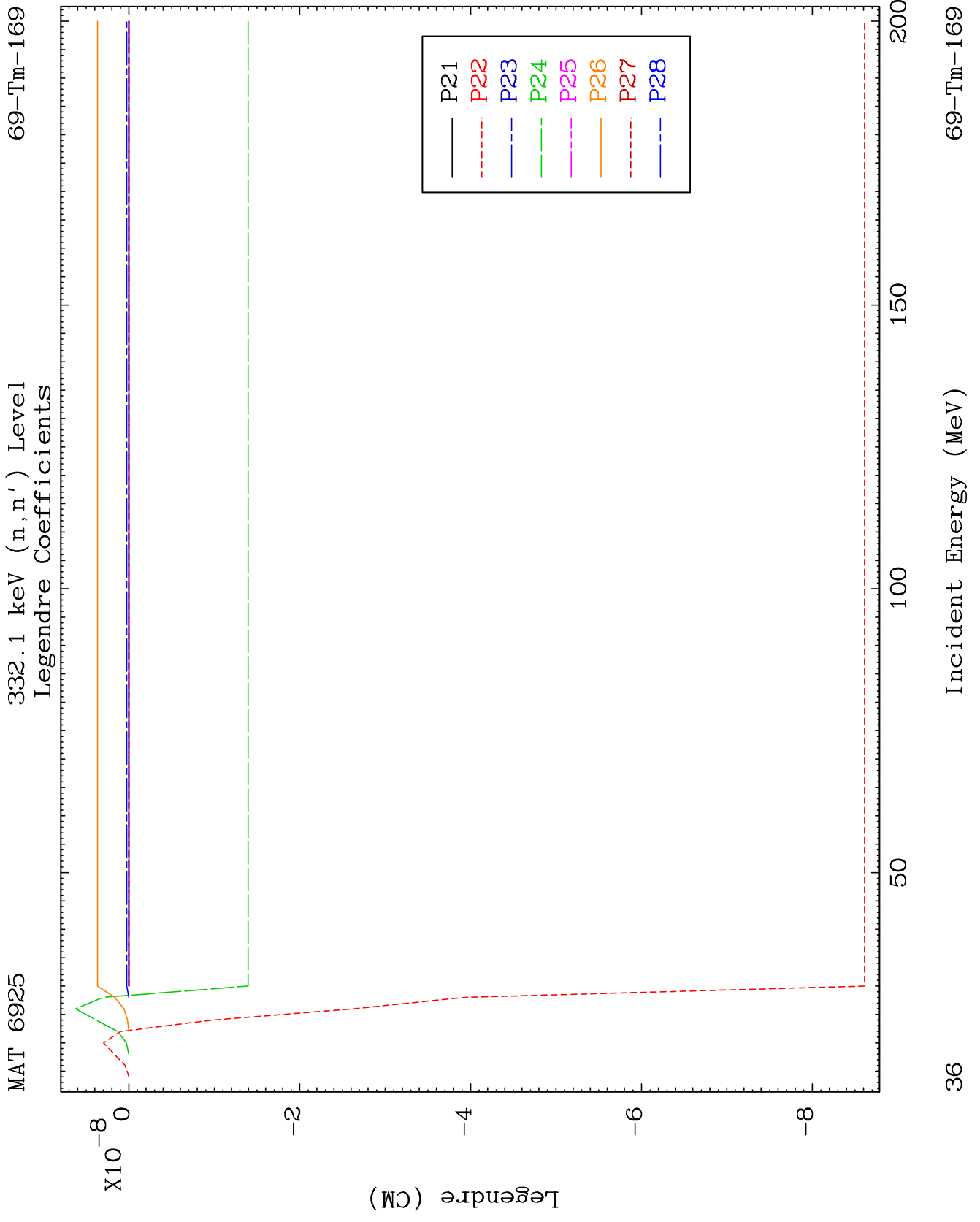


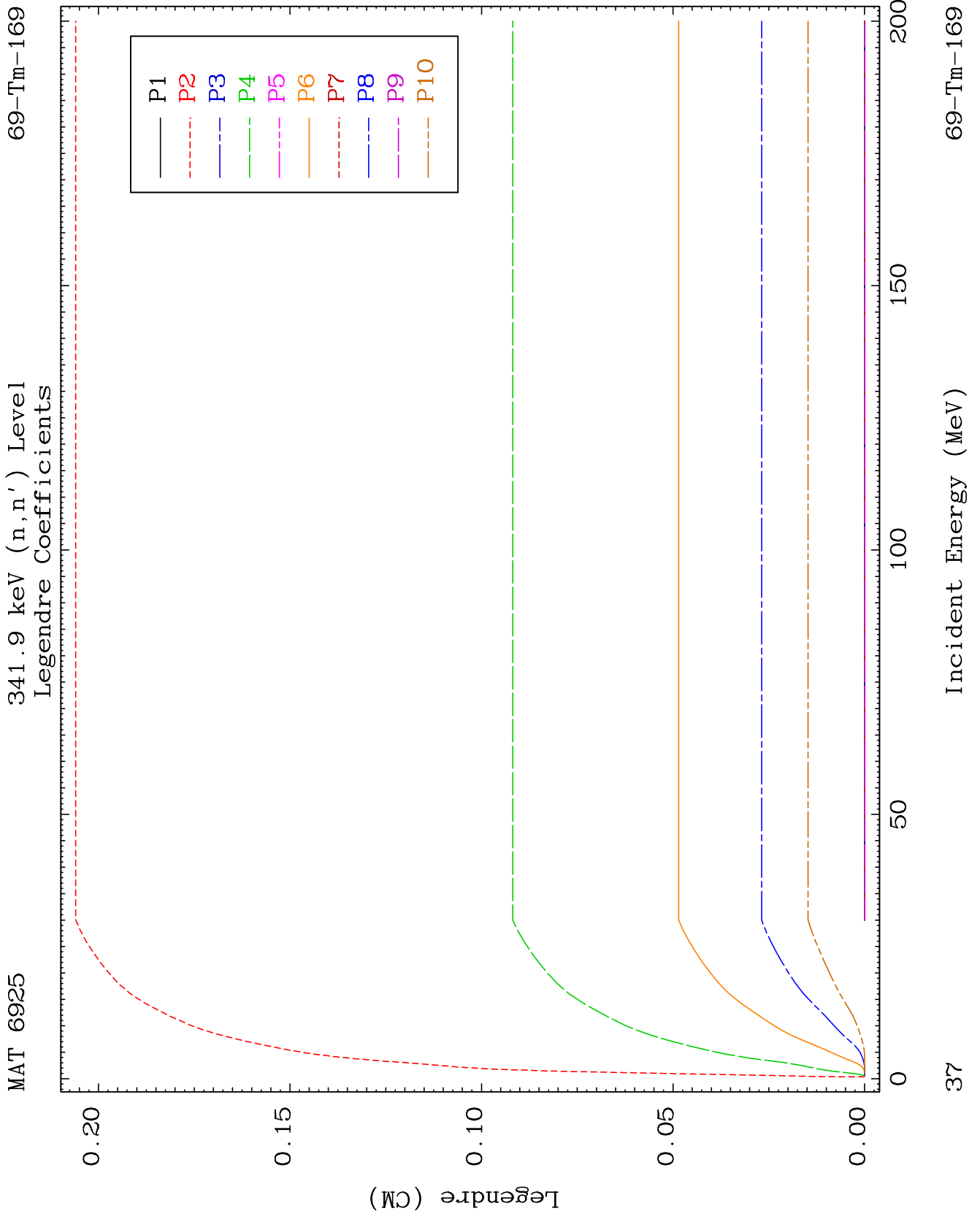




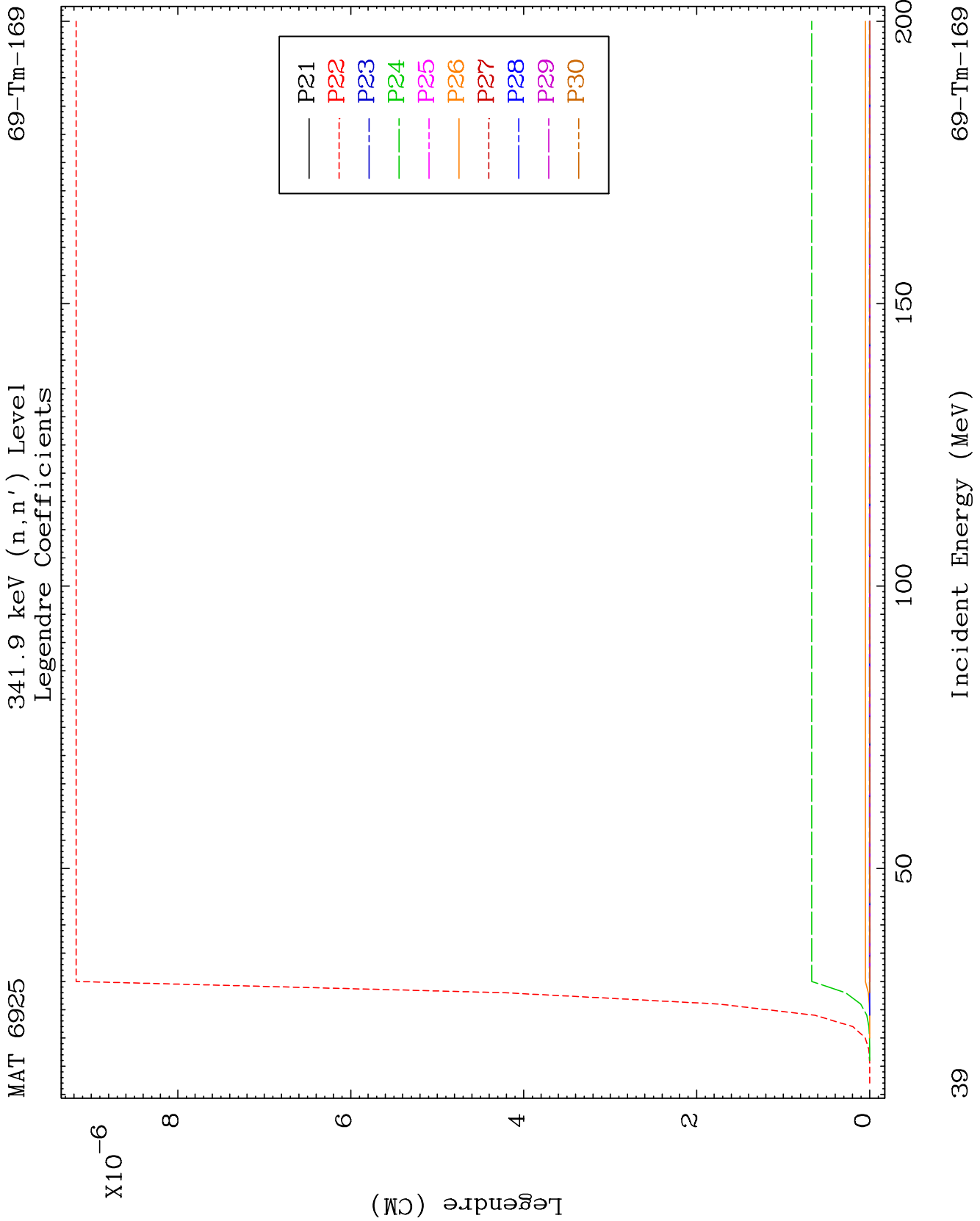




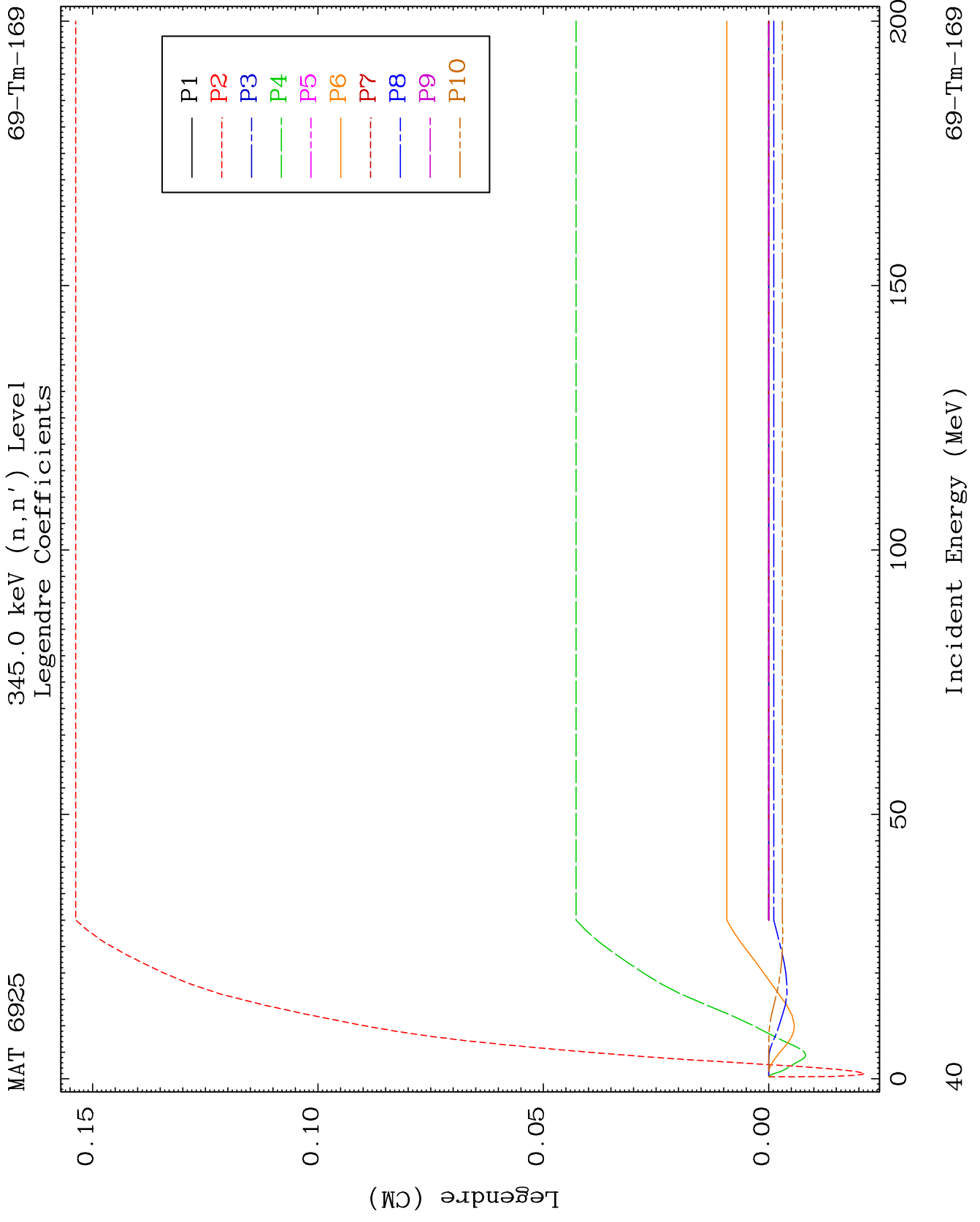


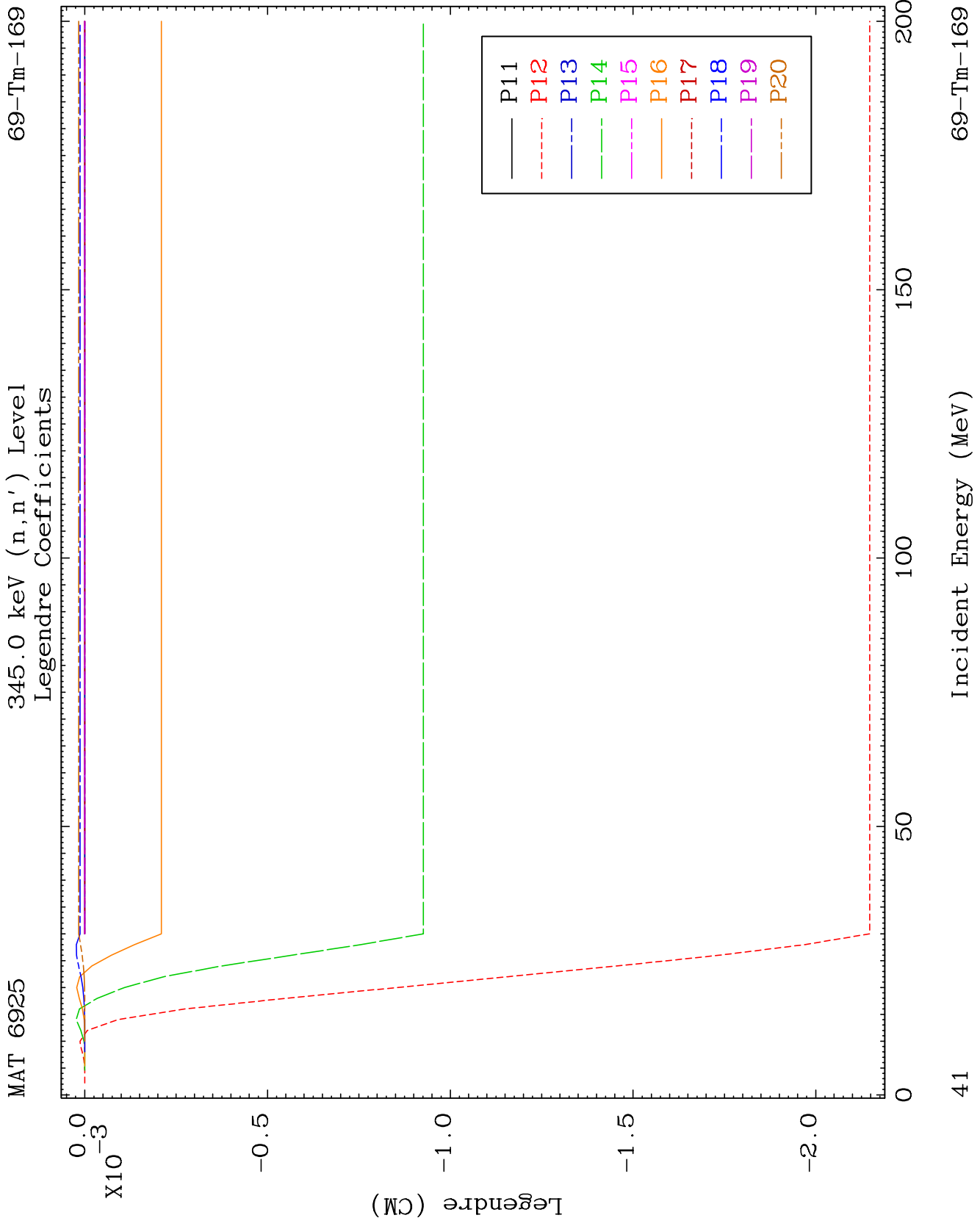


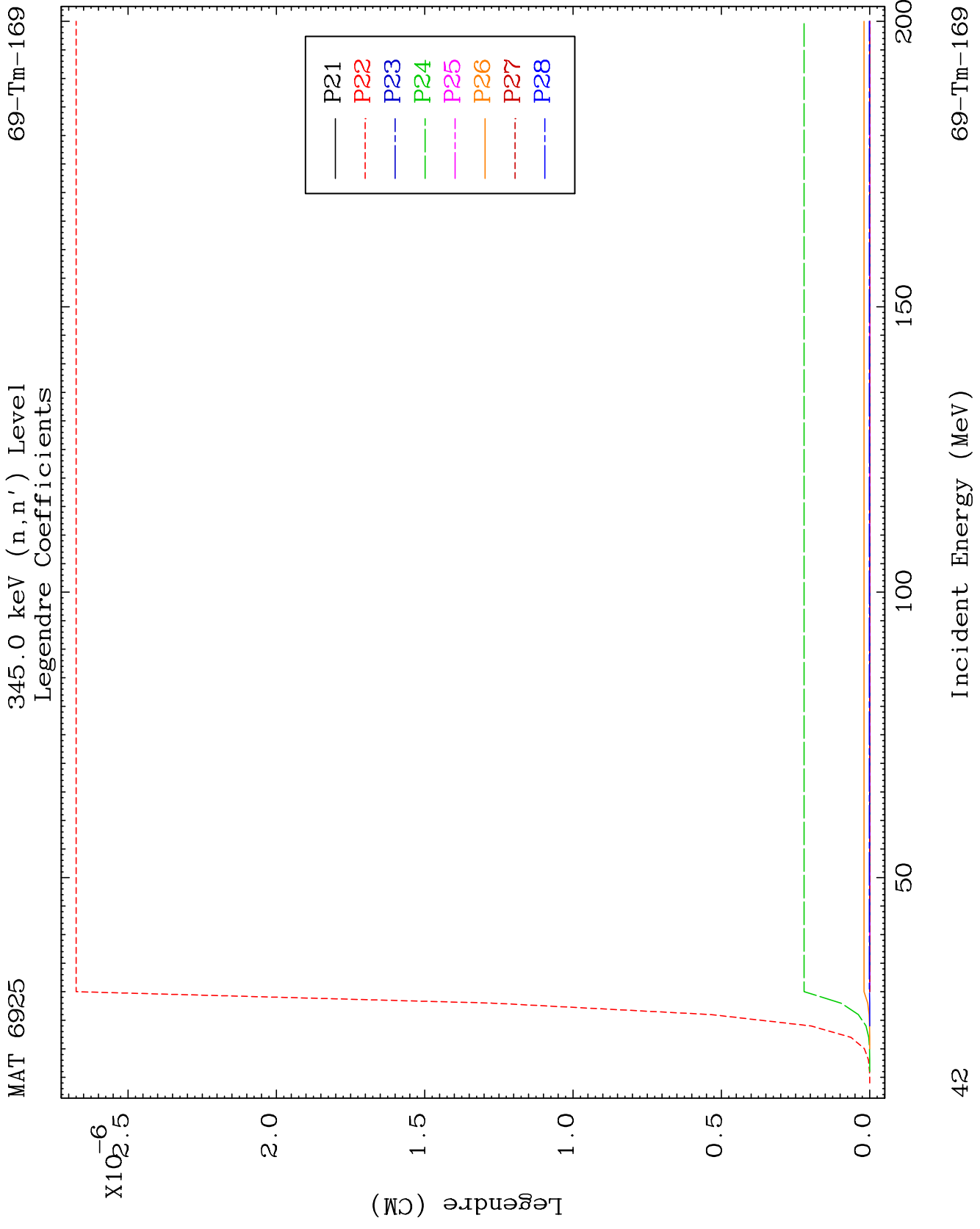








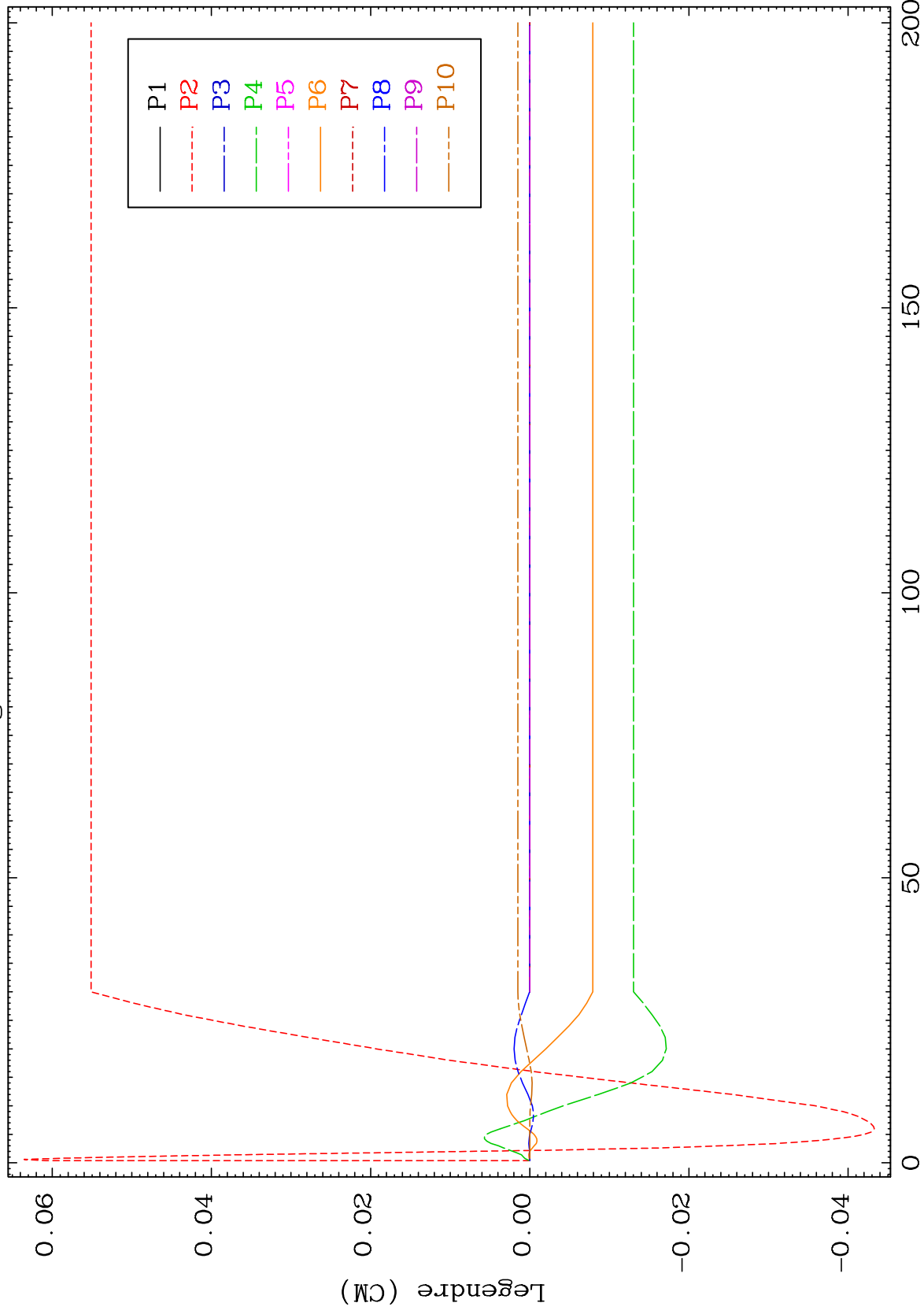




MAT 6925

367.7 keV (n,n') Level  
Legendre Coefficients

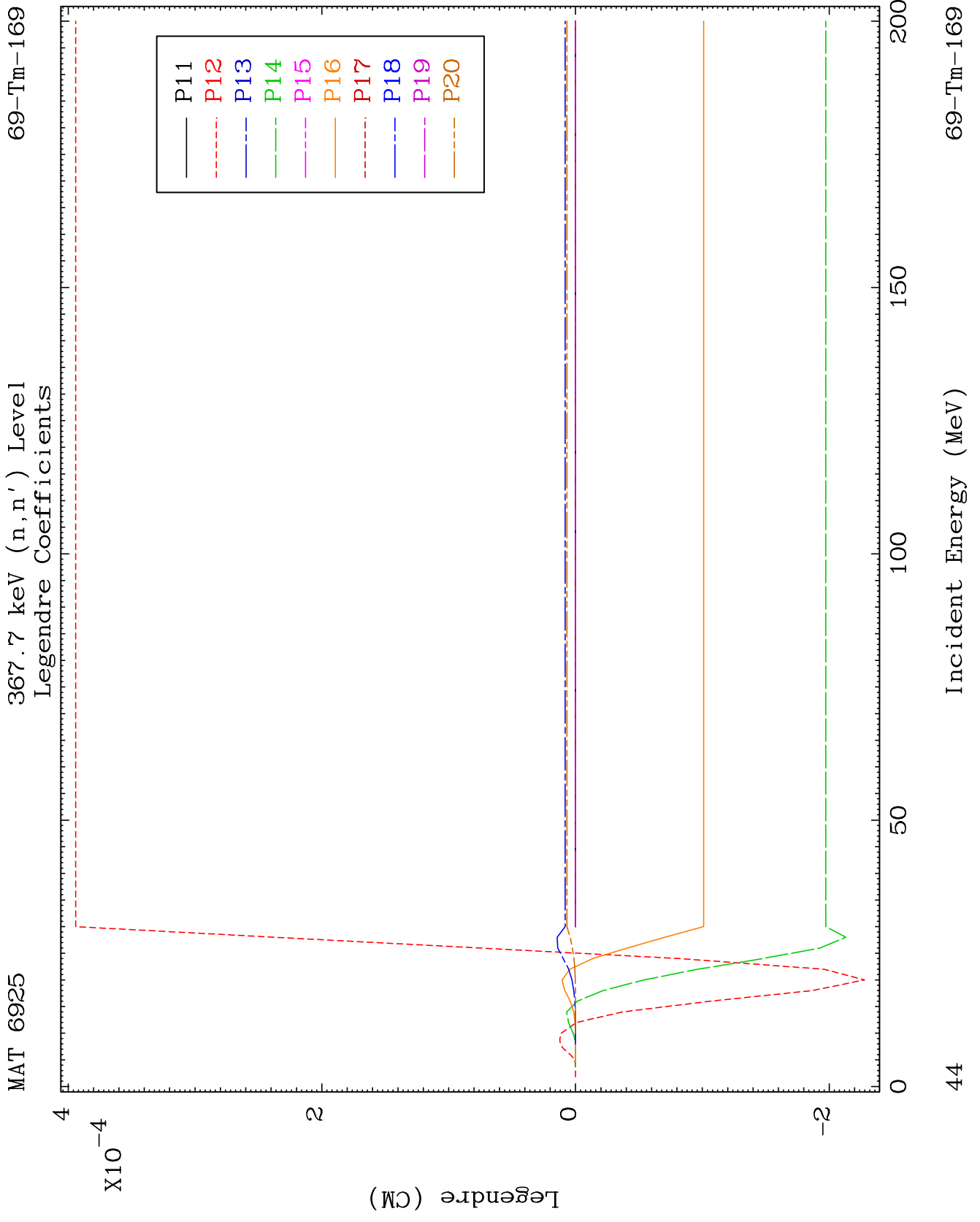
69-Tm-169

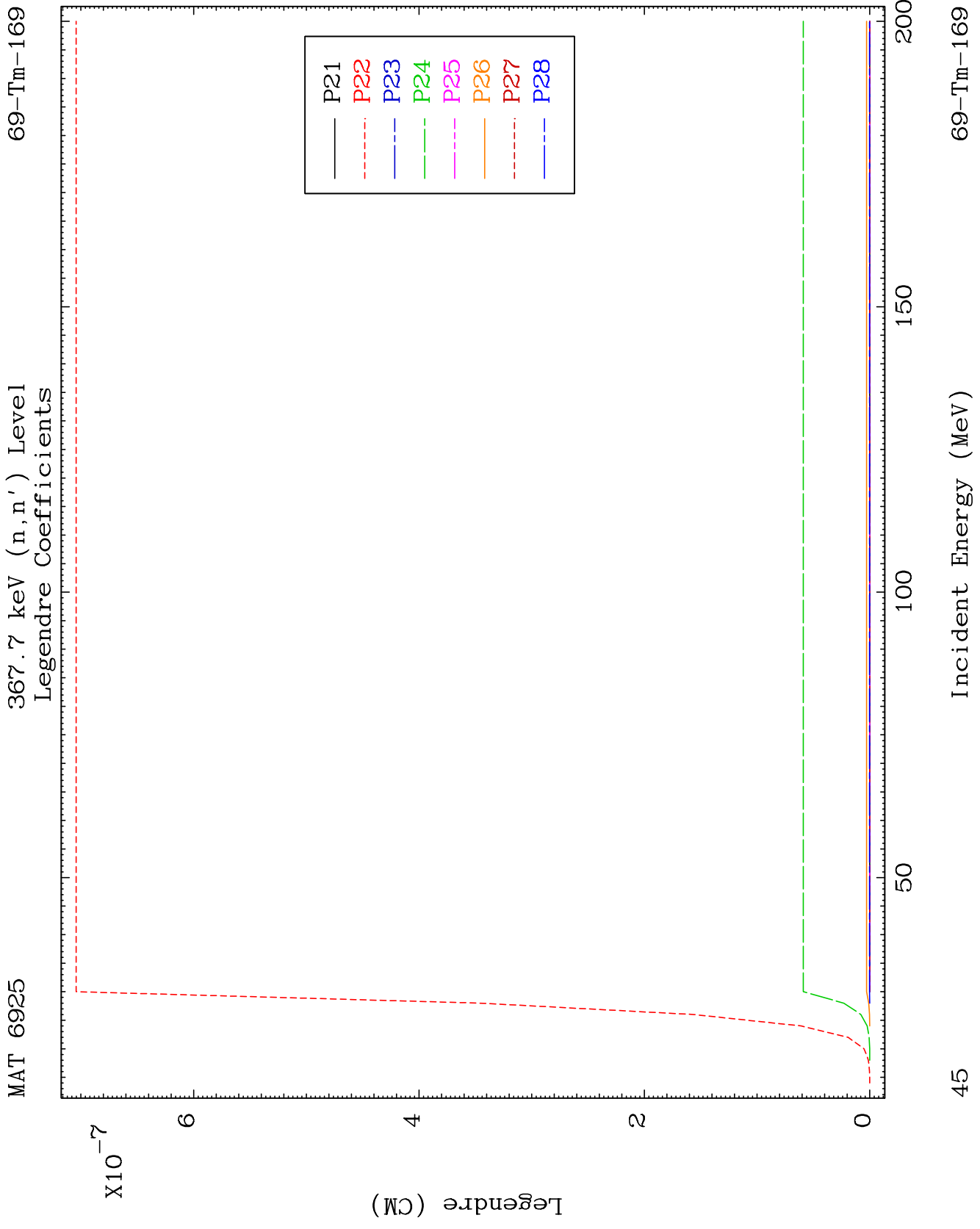


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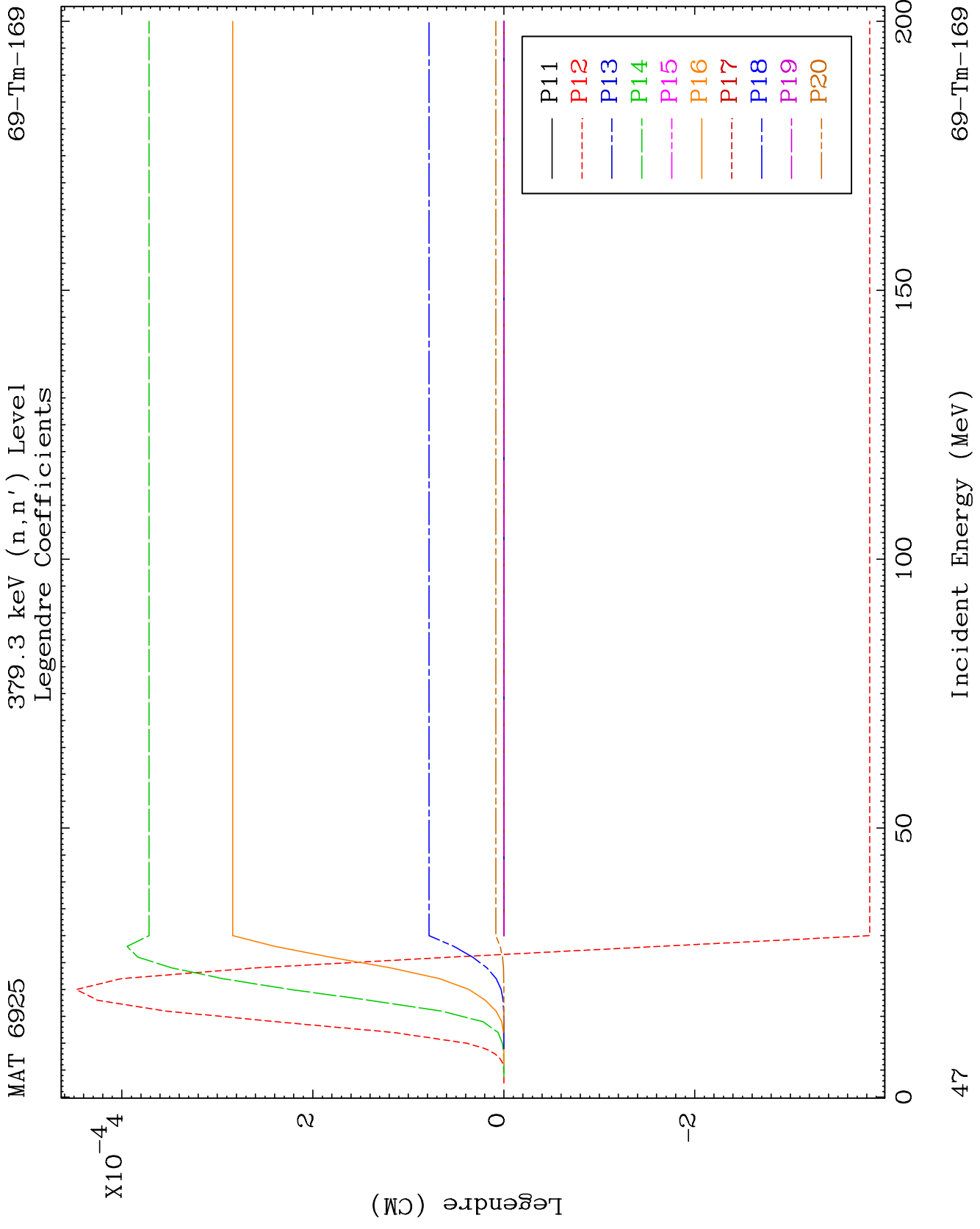
Incident Energy (MeV)

69-Tm-169



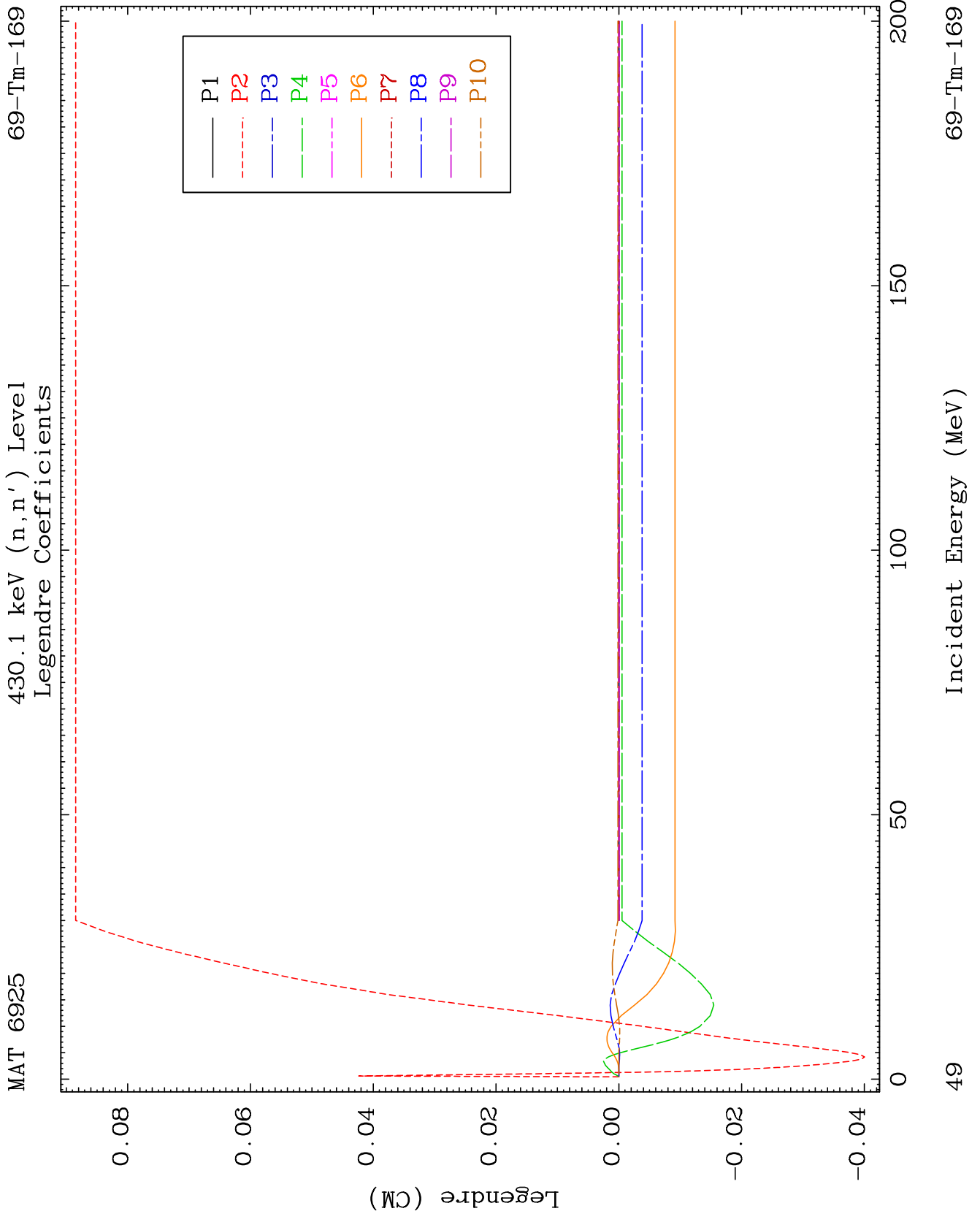


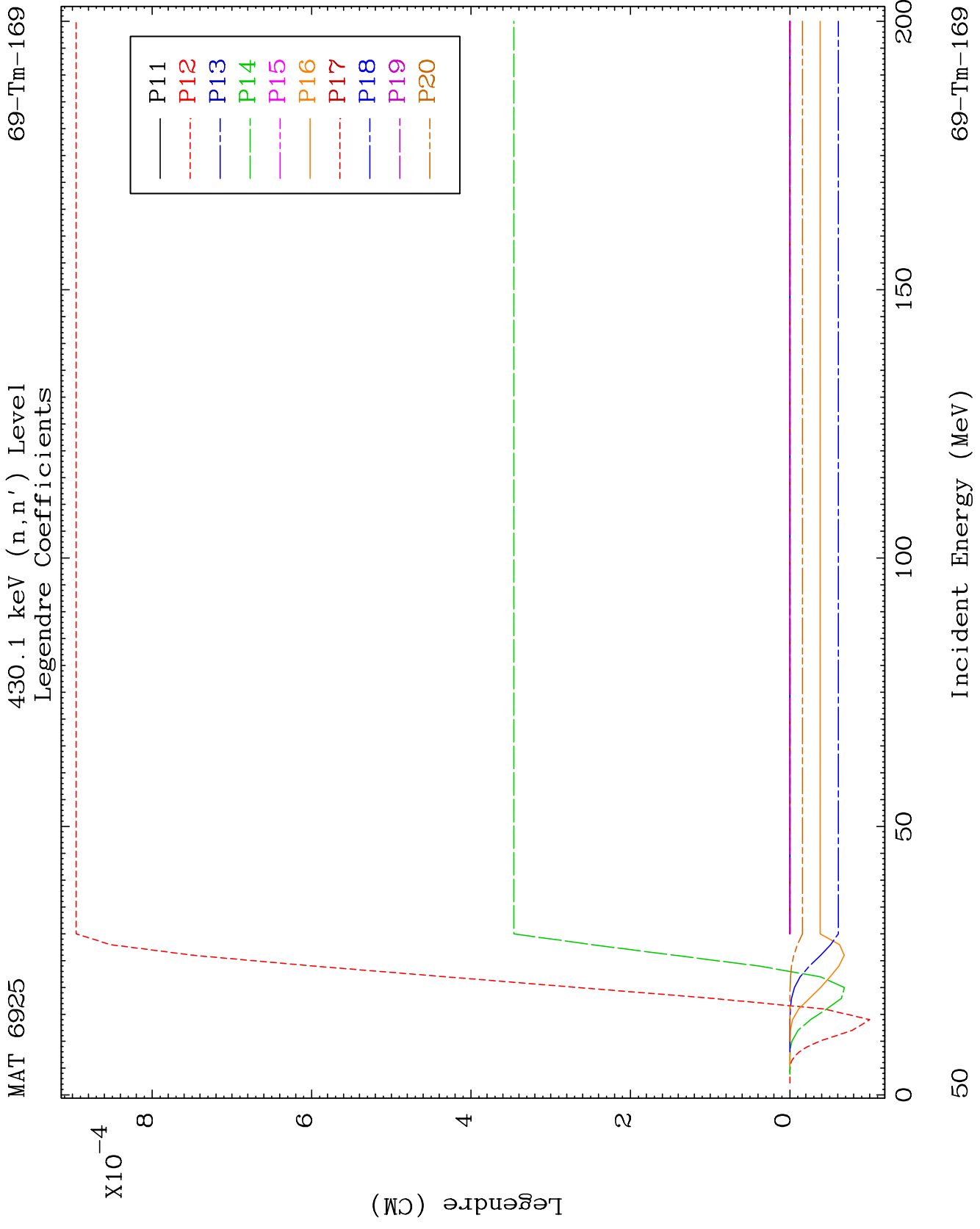


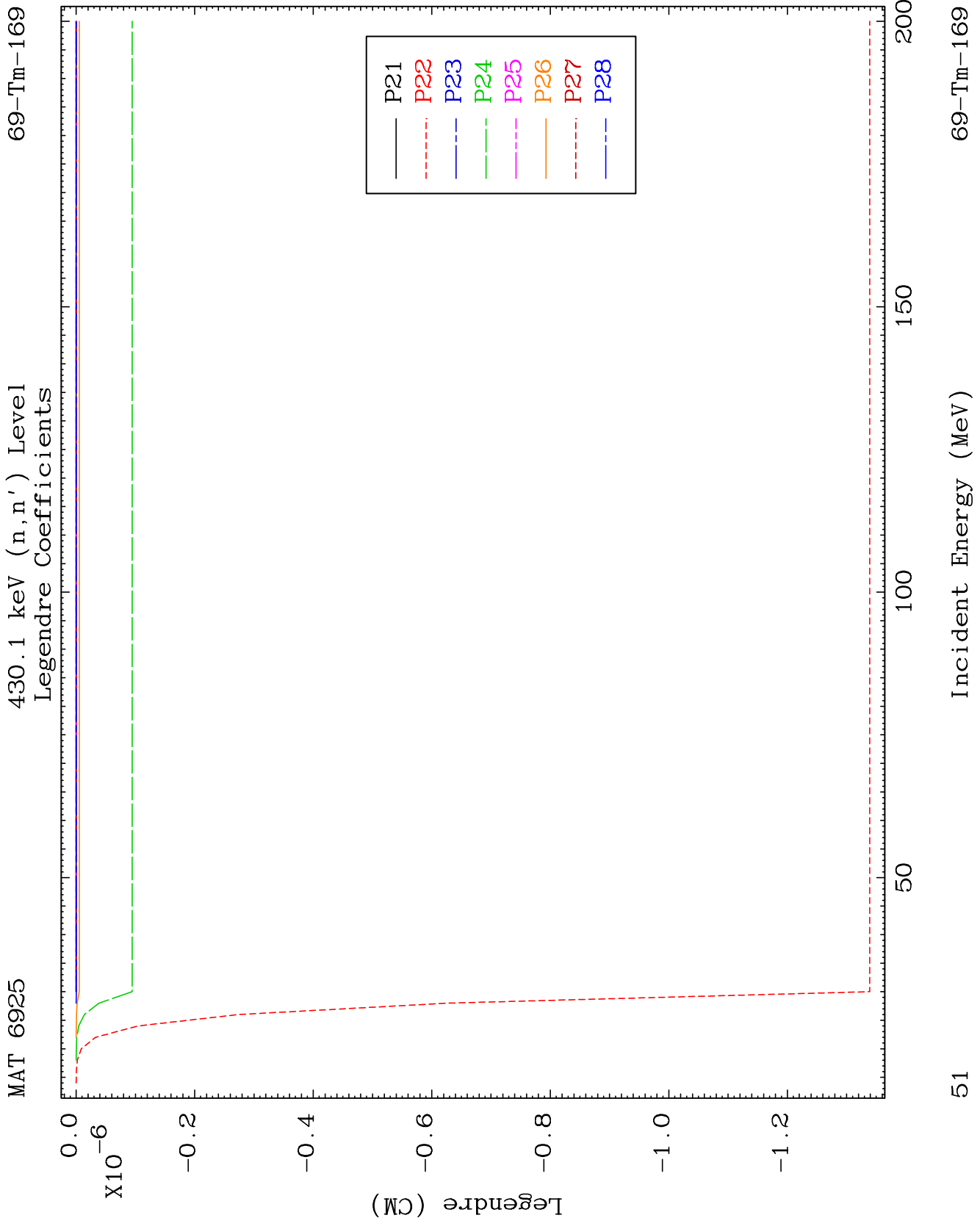


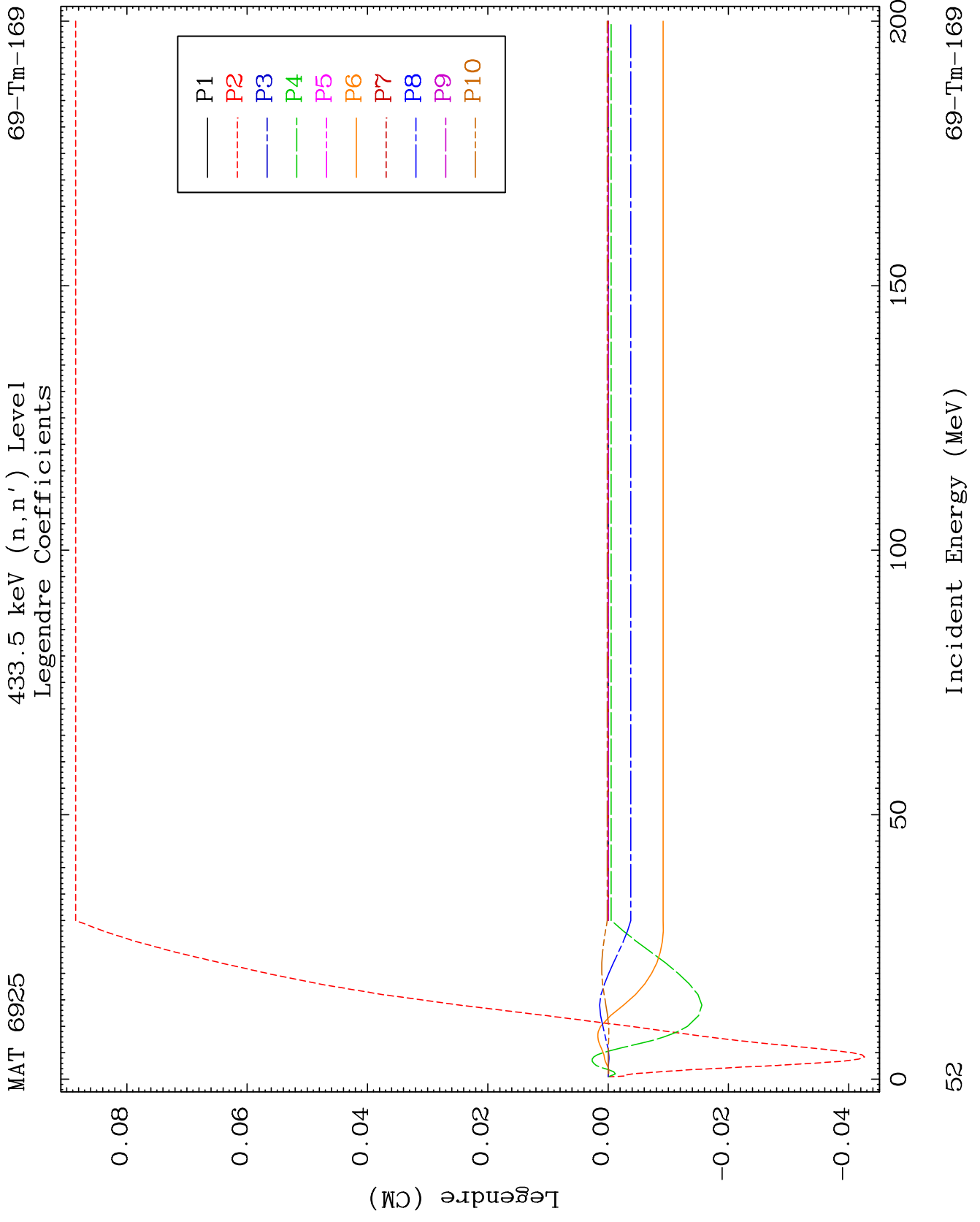


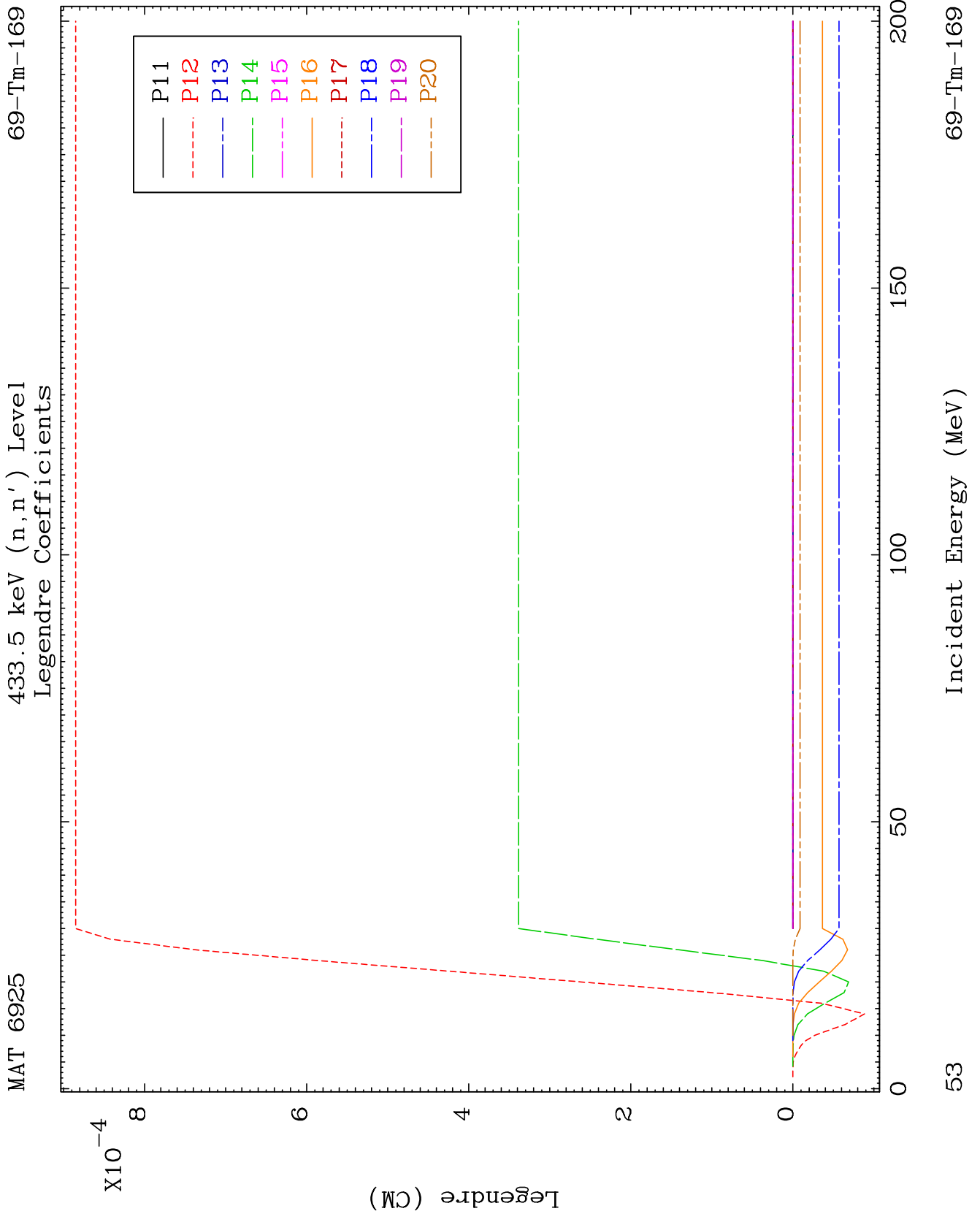


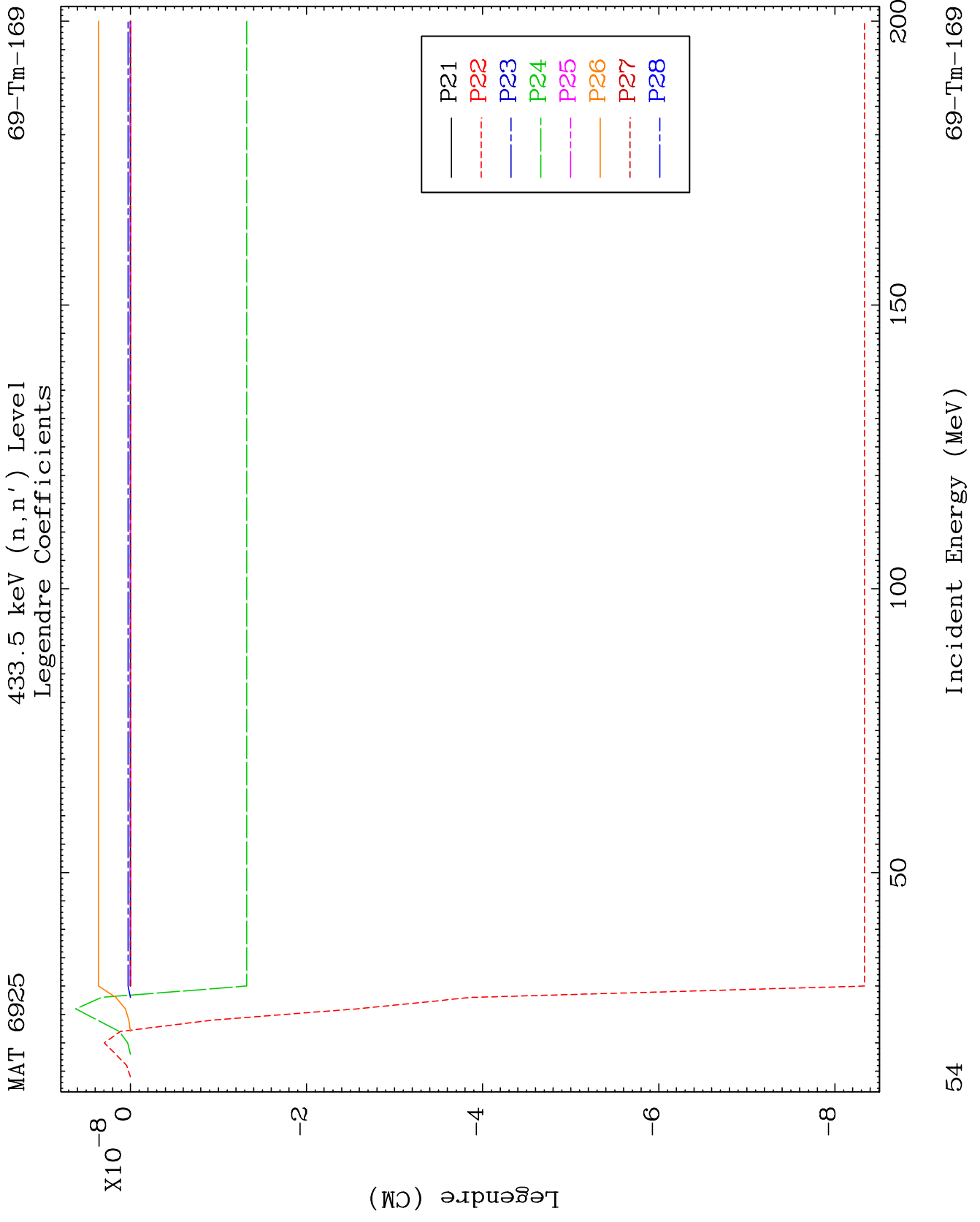






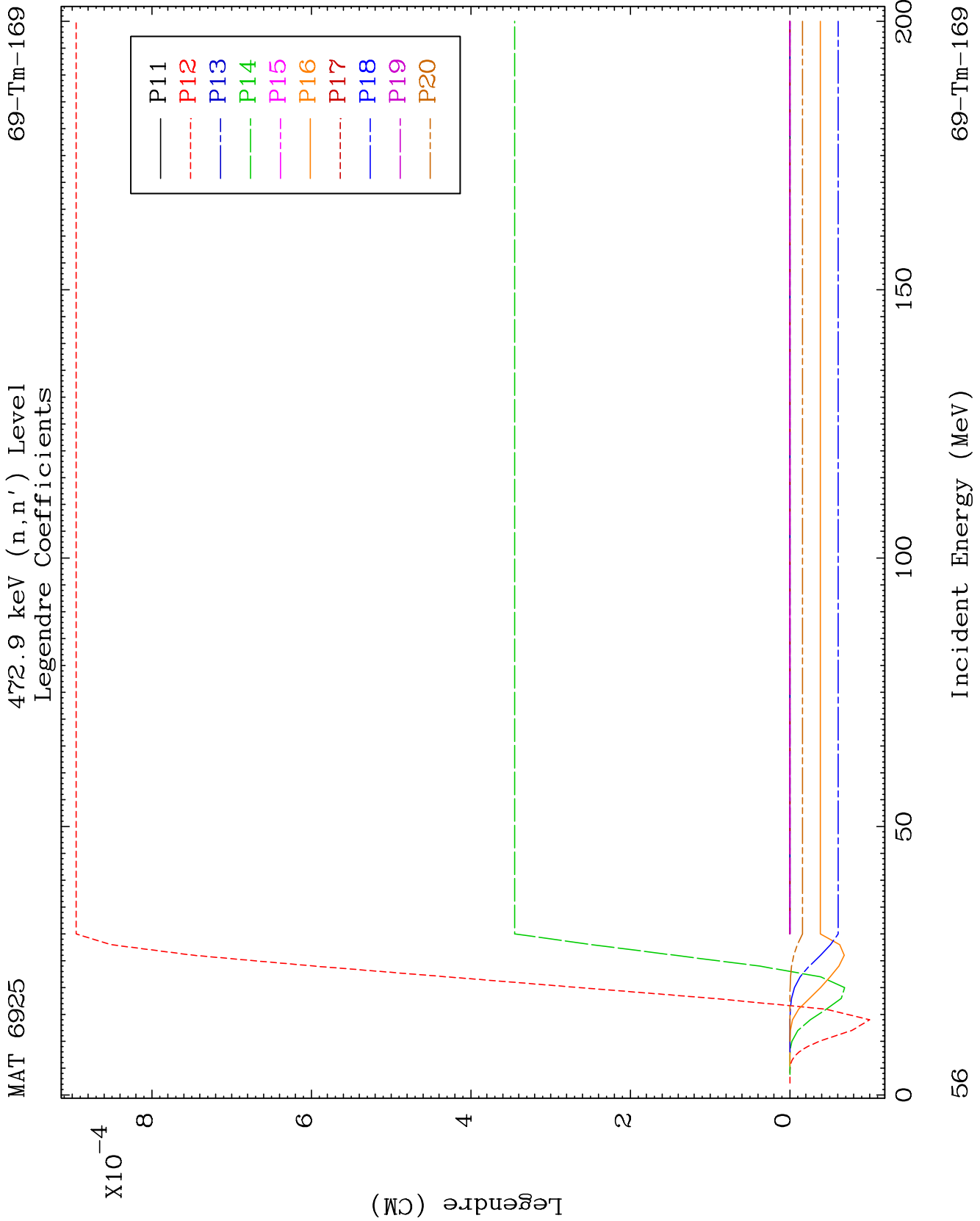


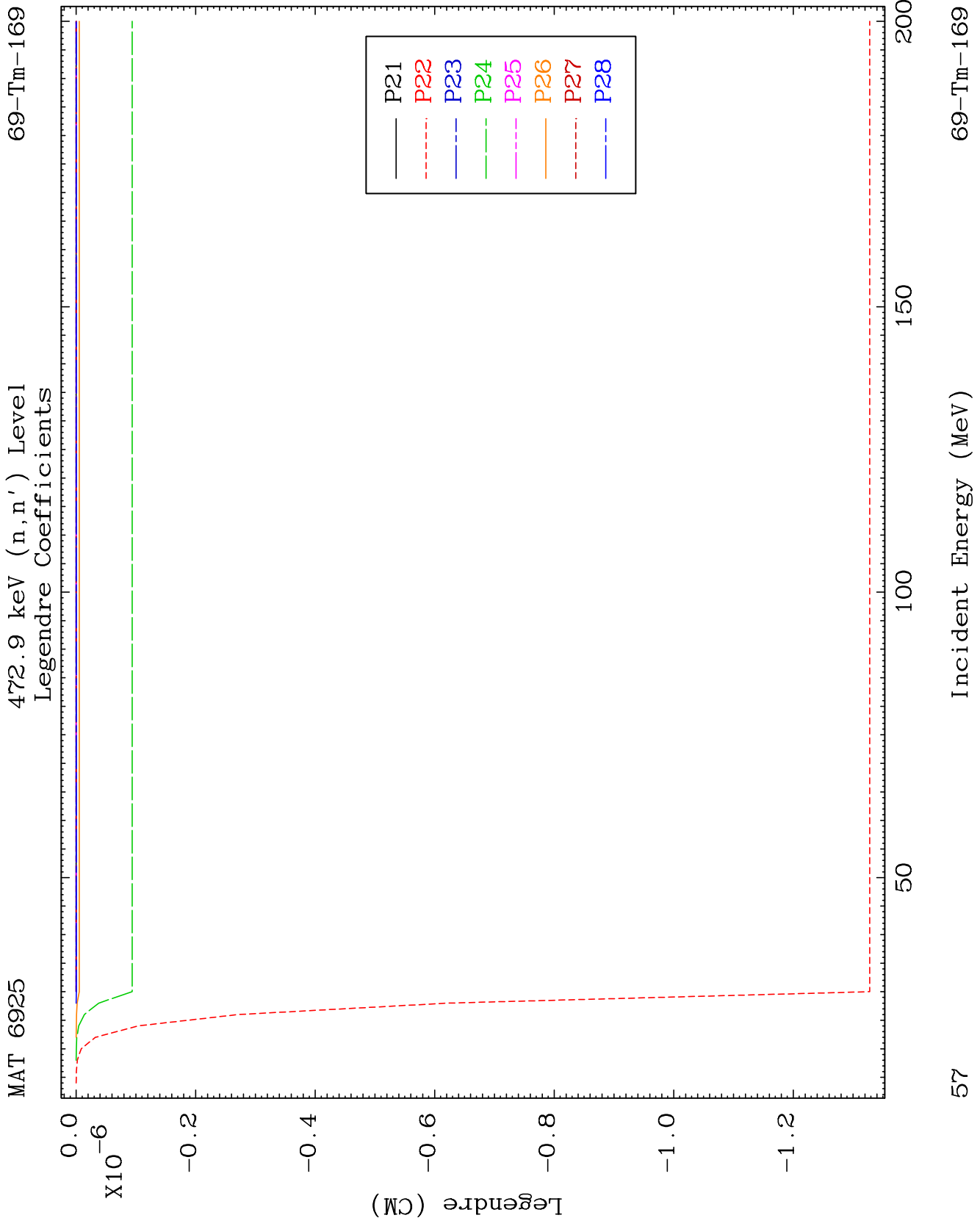


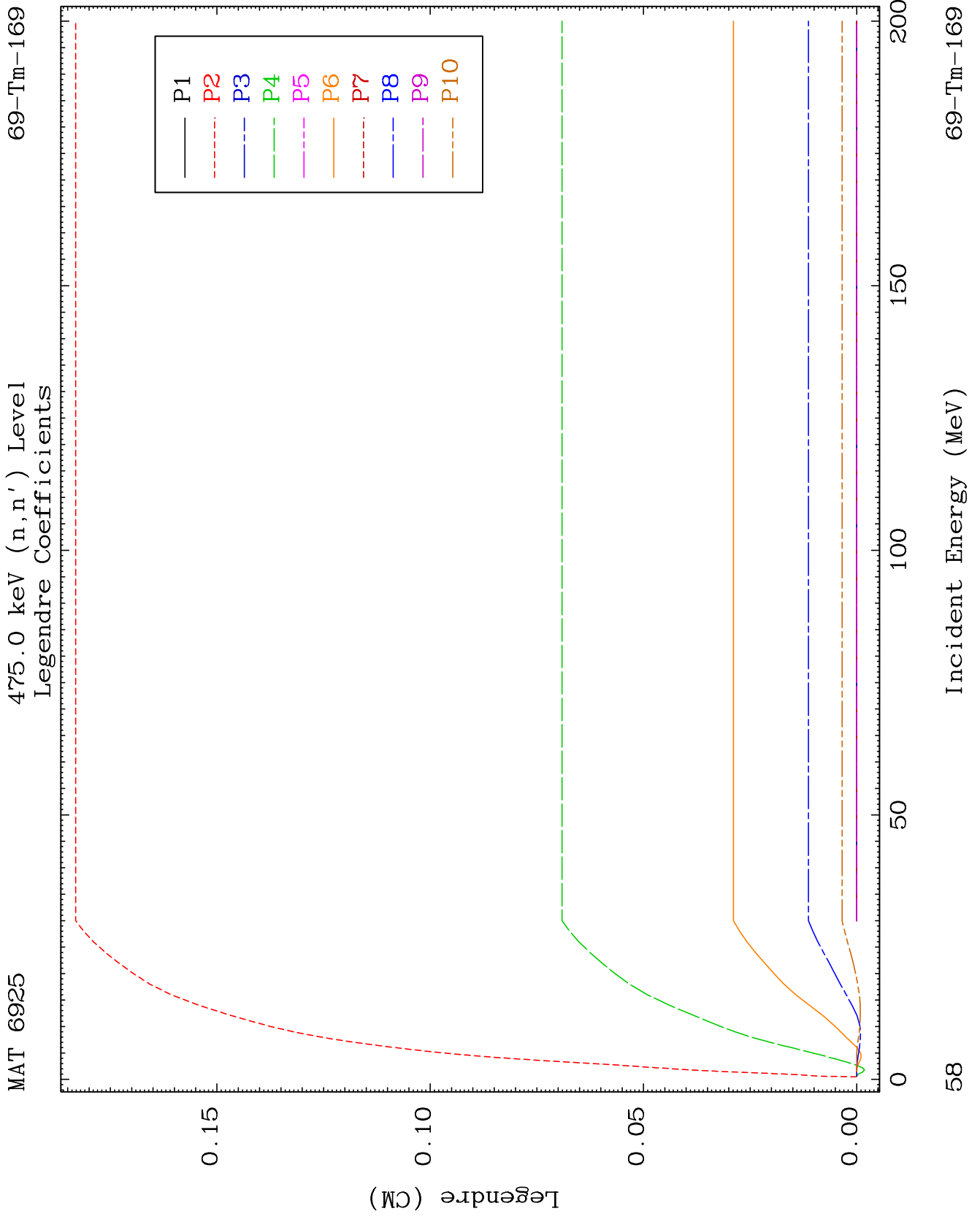








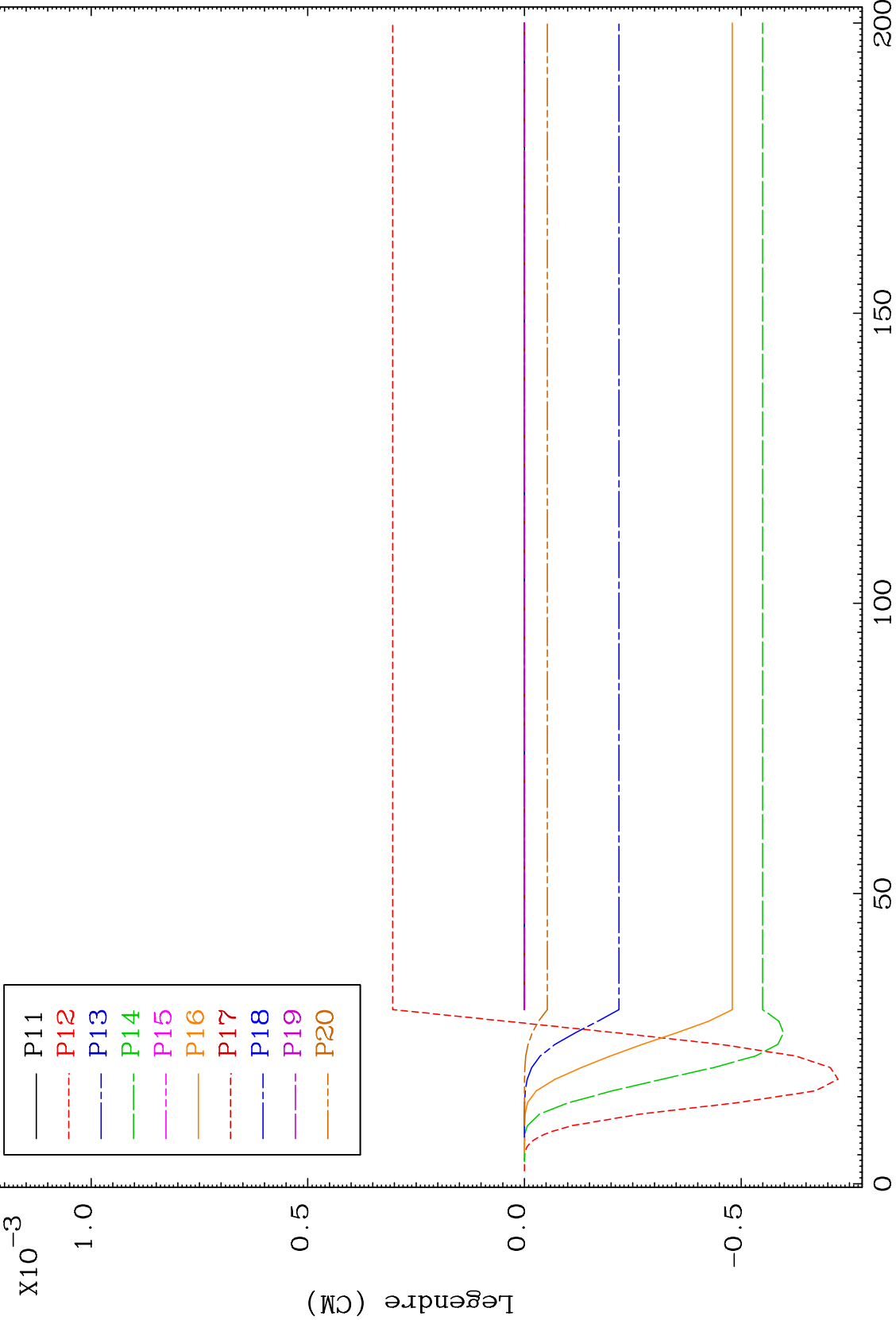
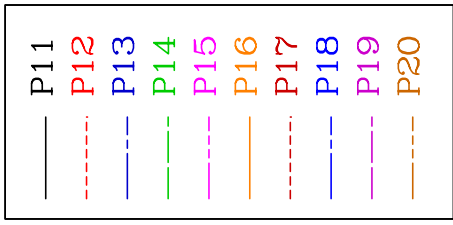




MAT 6925

475.0 keV (n,n') Level  
Legendre Coefficients

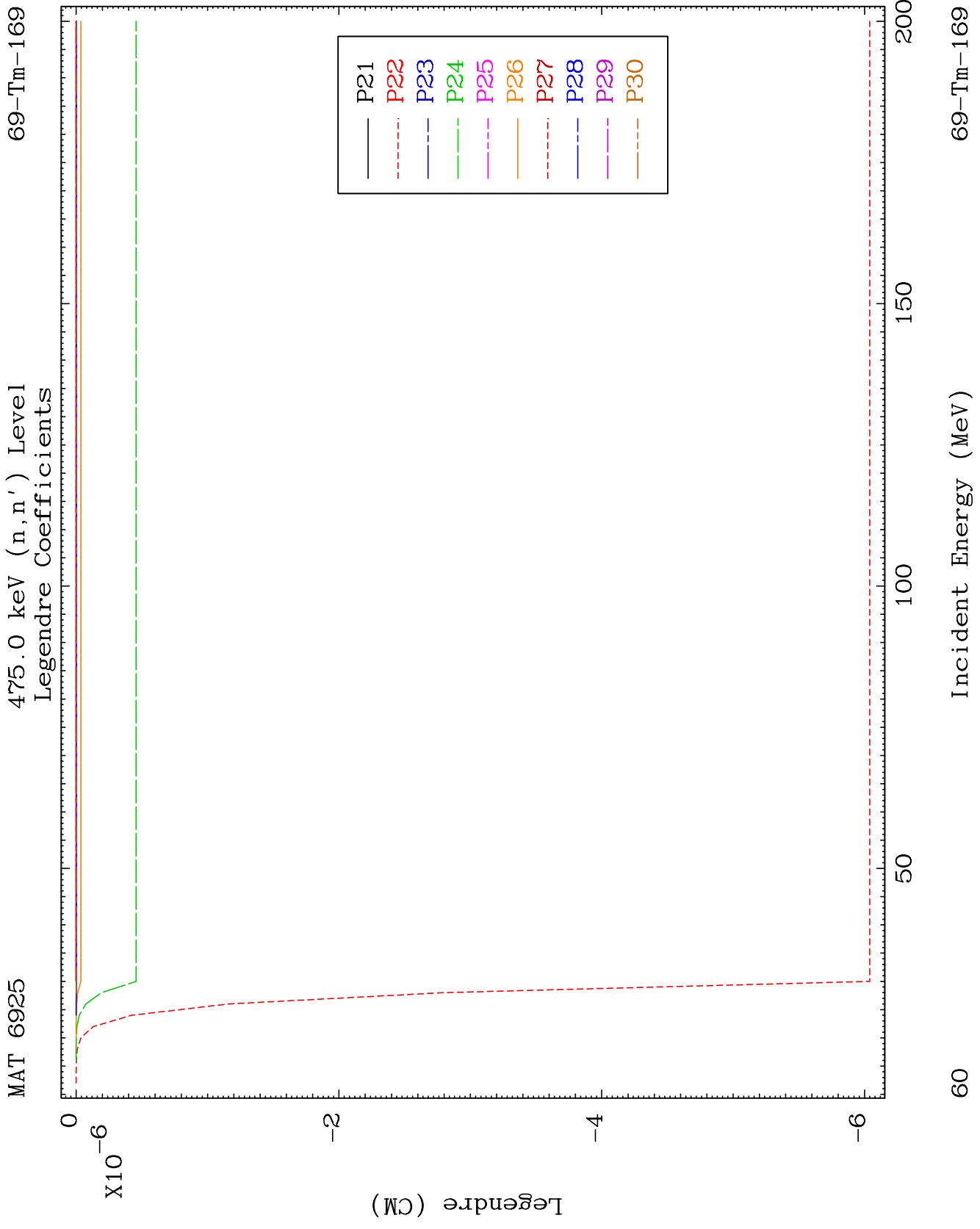
69-Tm-169

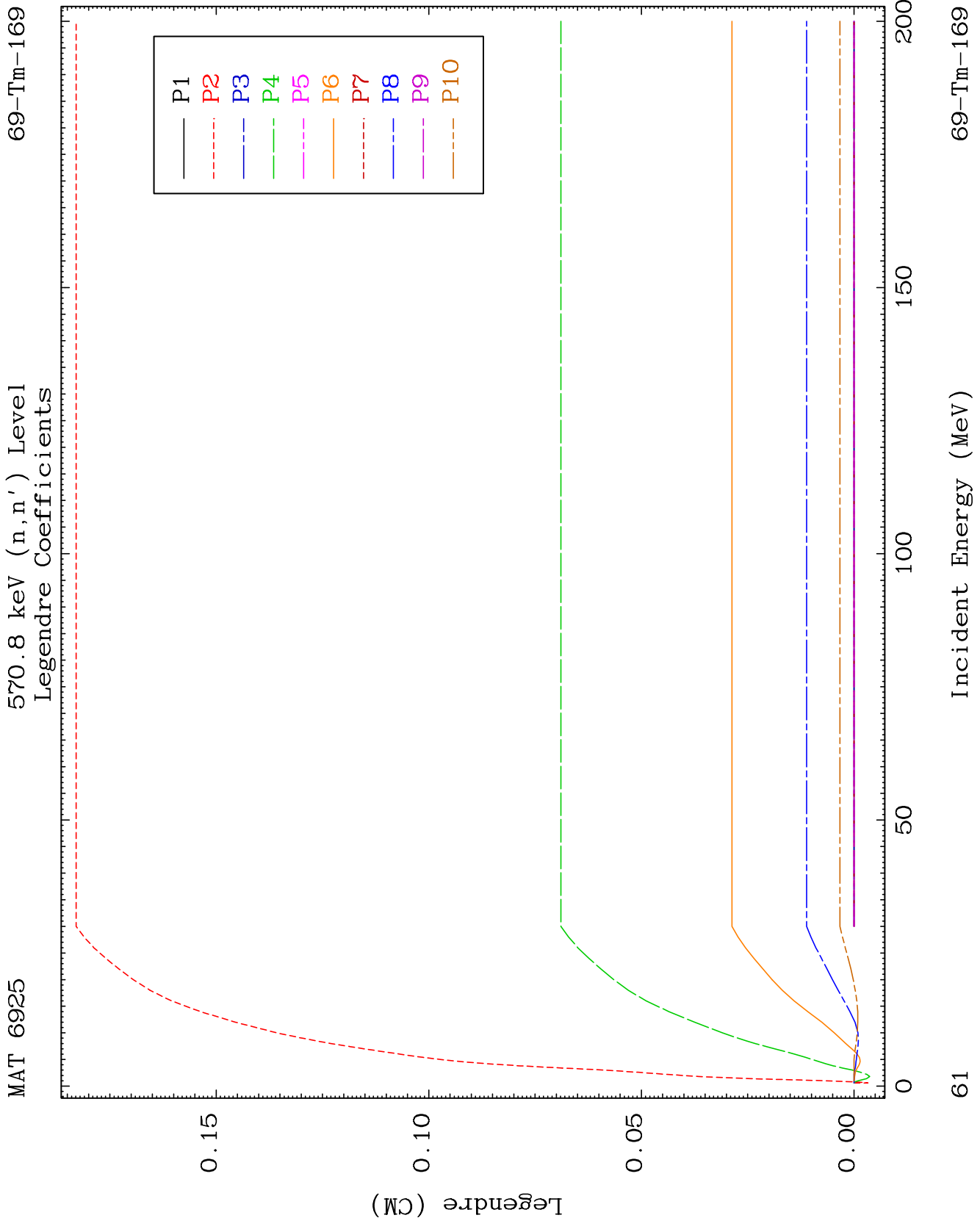


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Incident Energy (MeV)

69-Tm-169

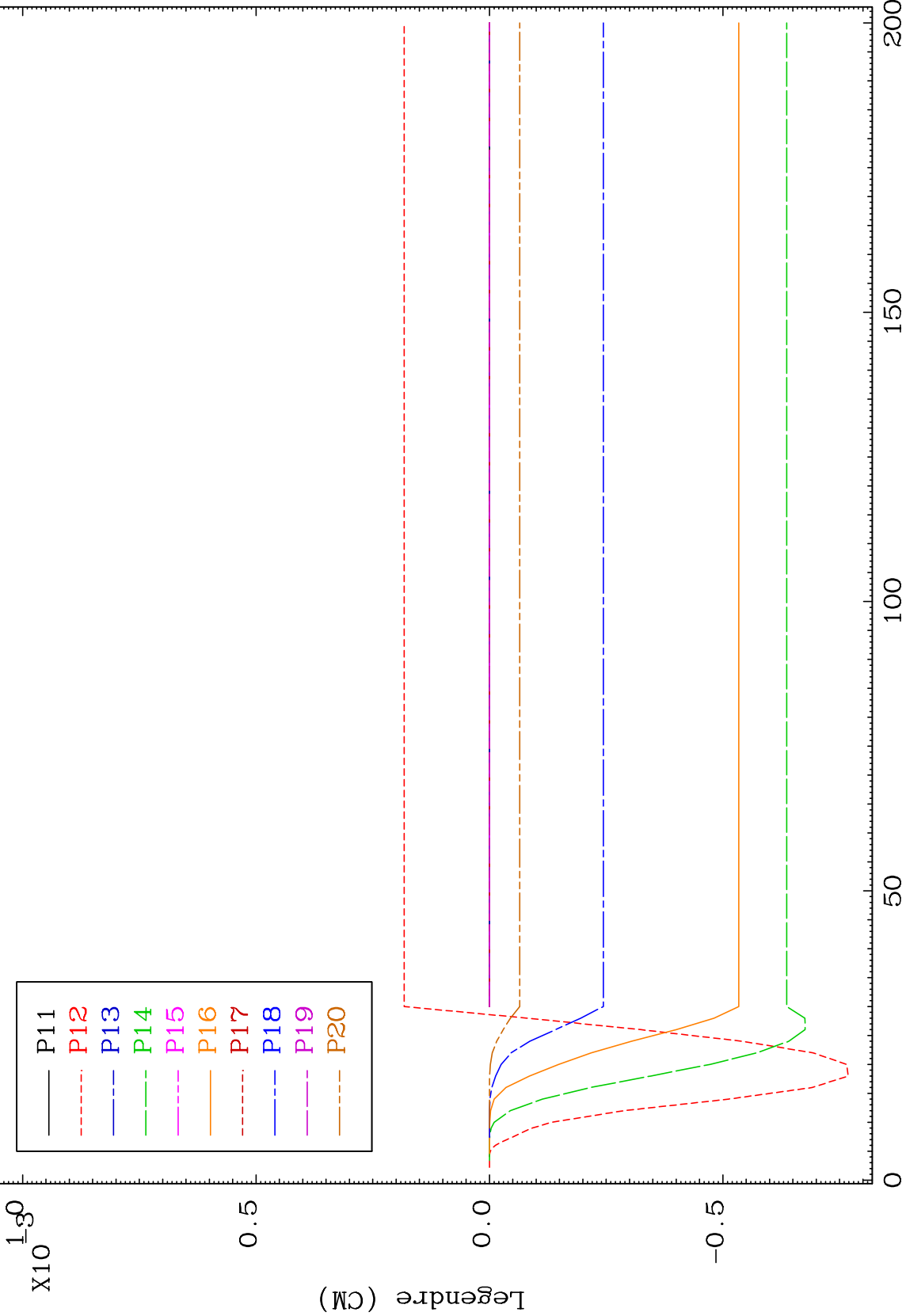




MAT 6925

570.8 keV (n,n') Level  
Legendre Coefficients

69-Tm-169



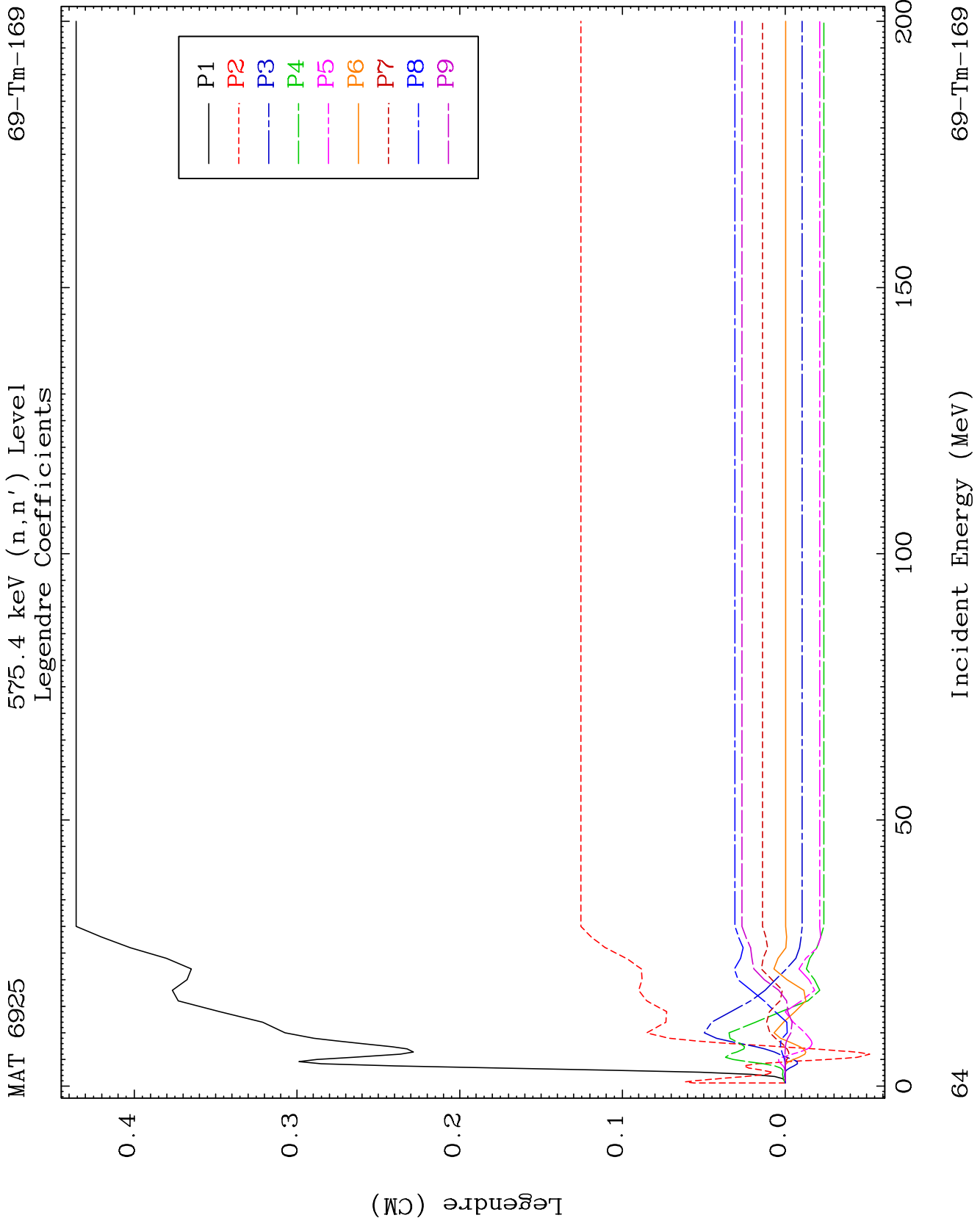
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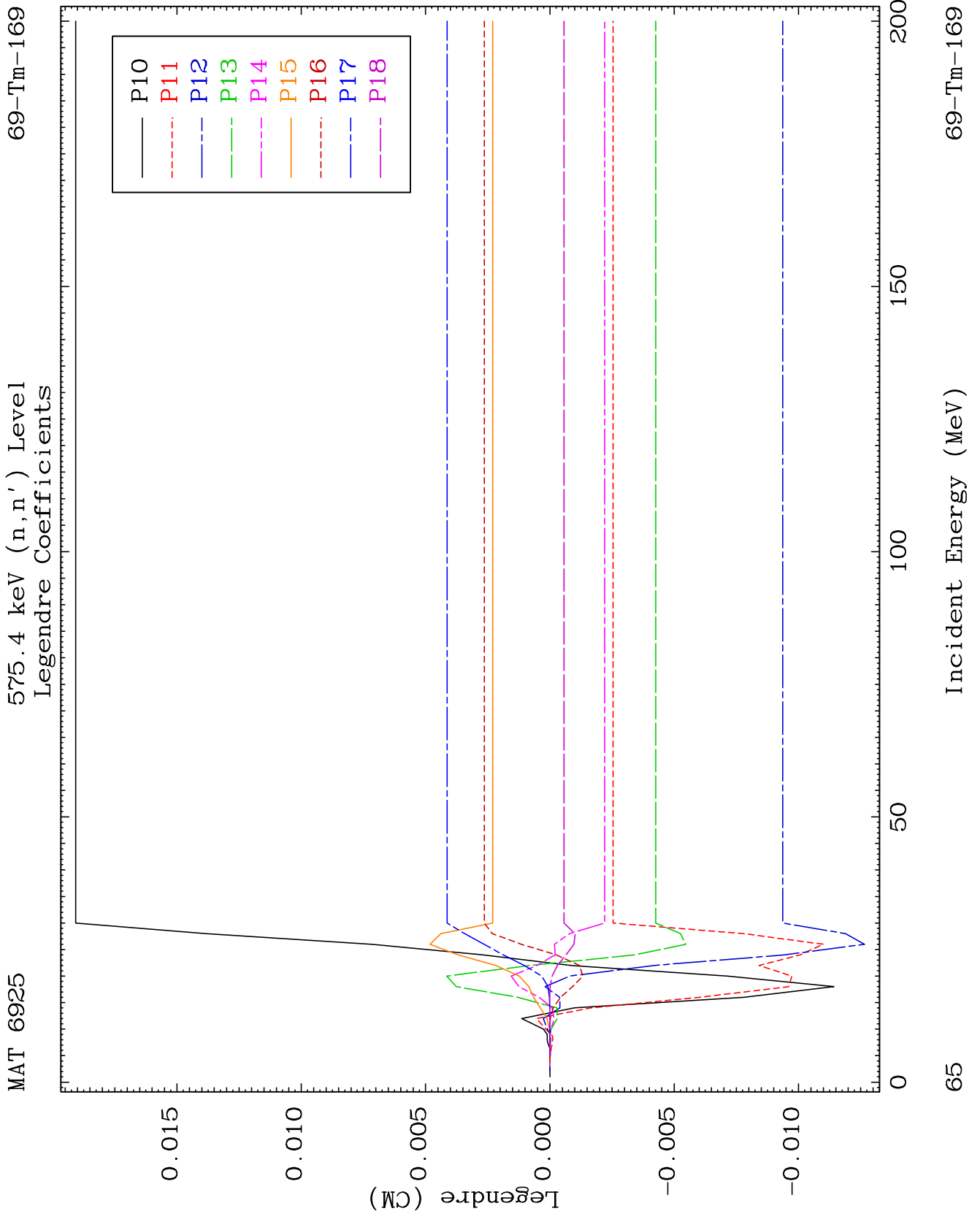
Incident Energy (MeV)

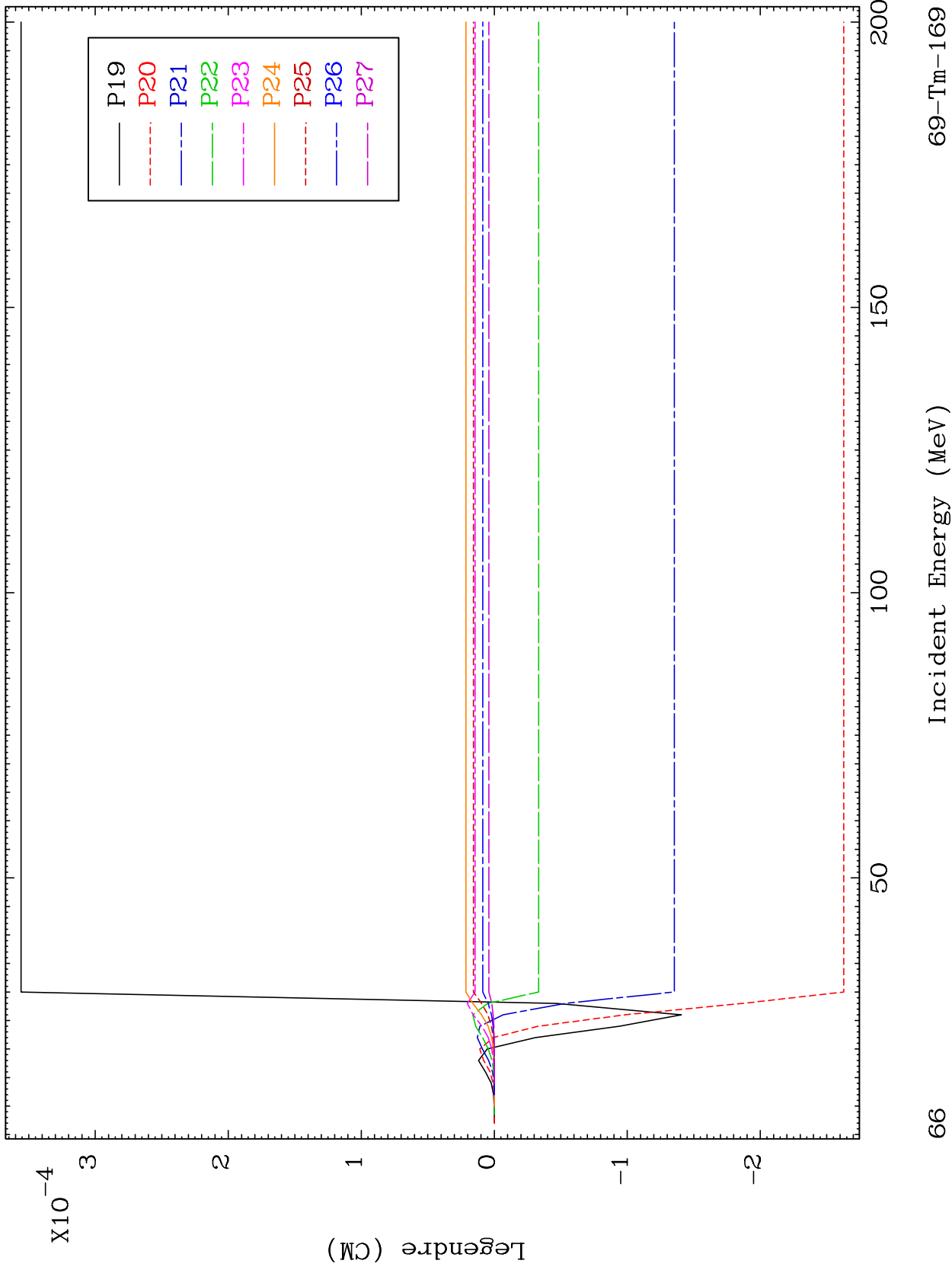
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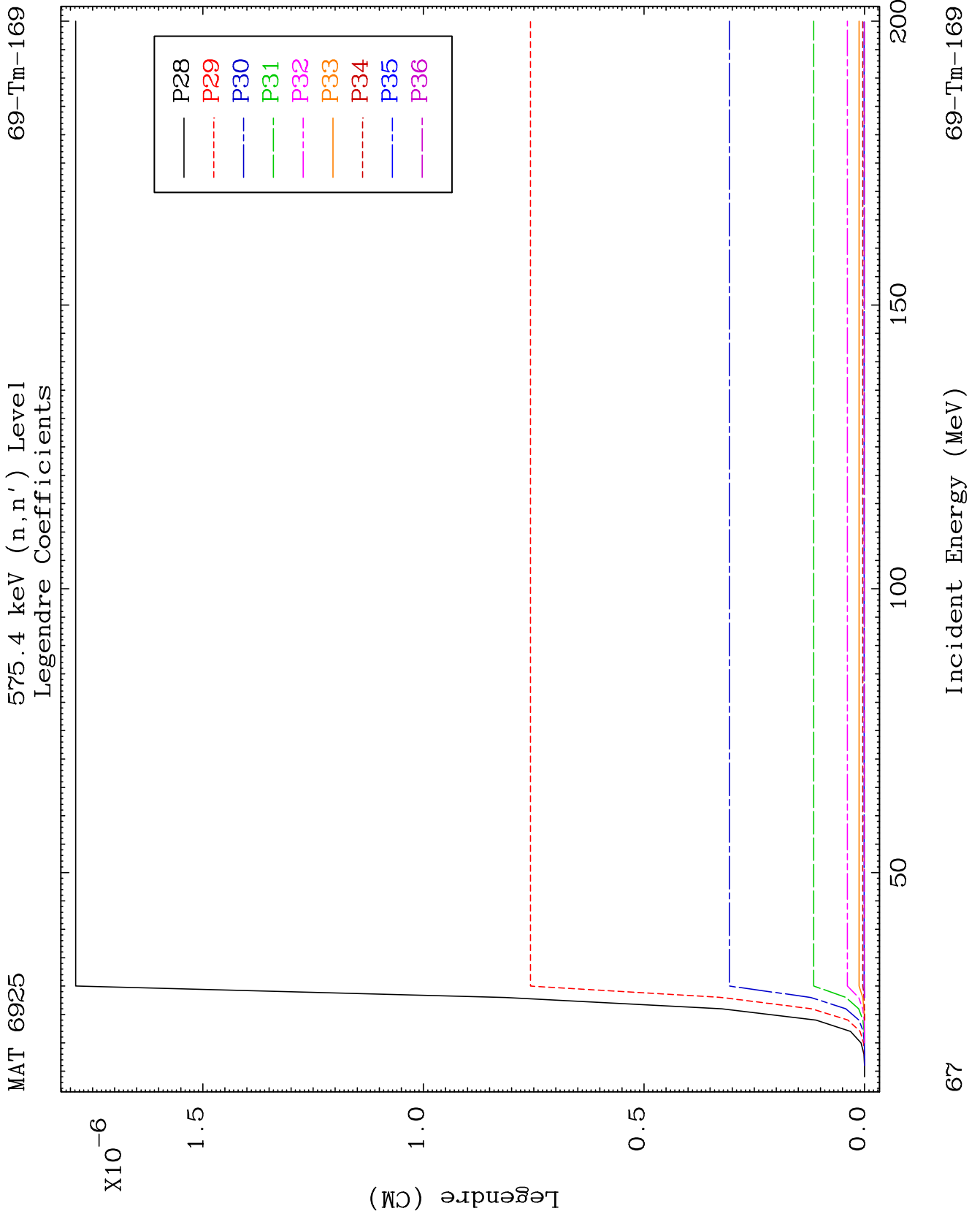


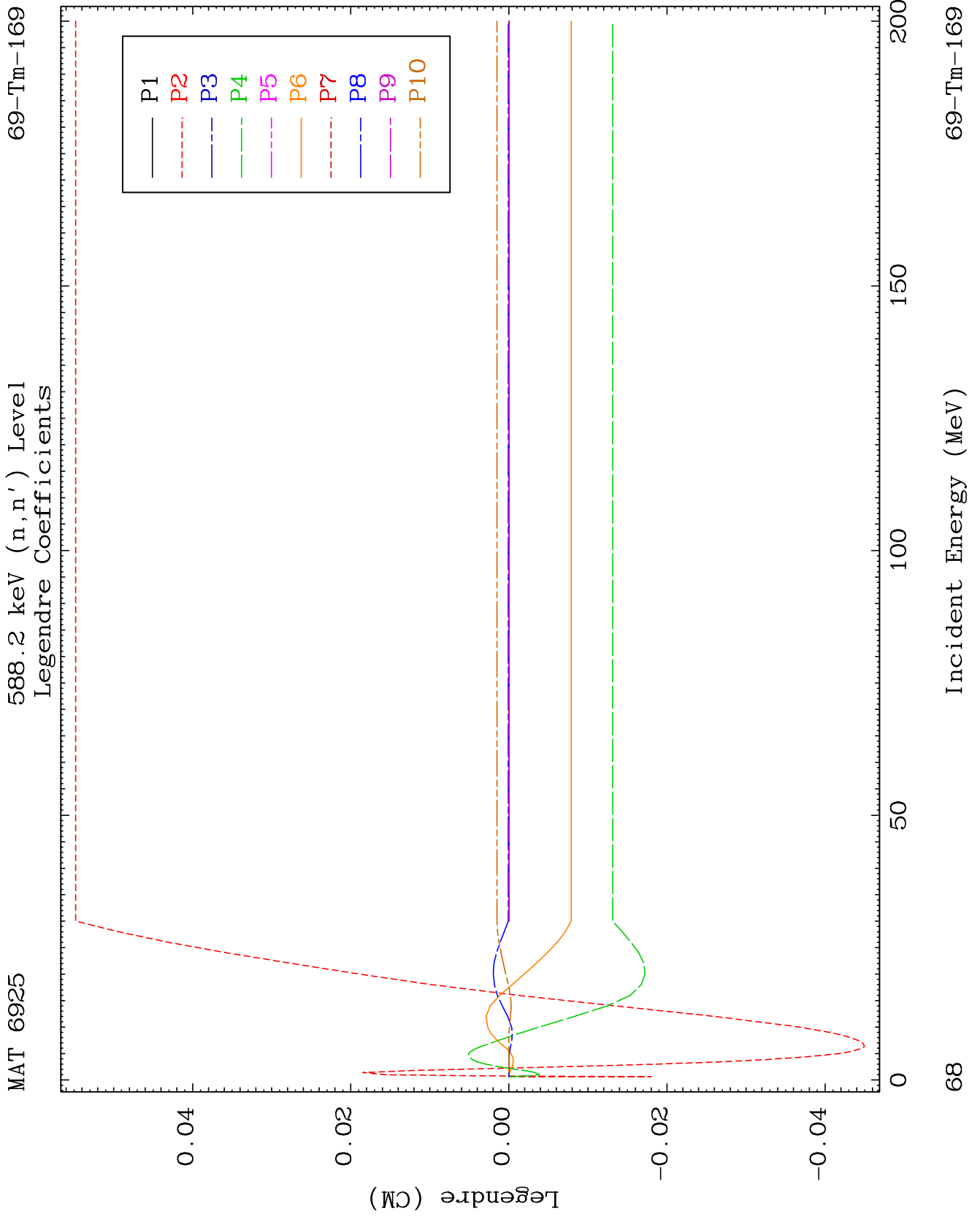


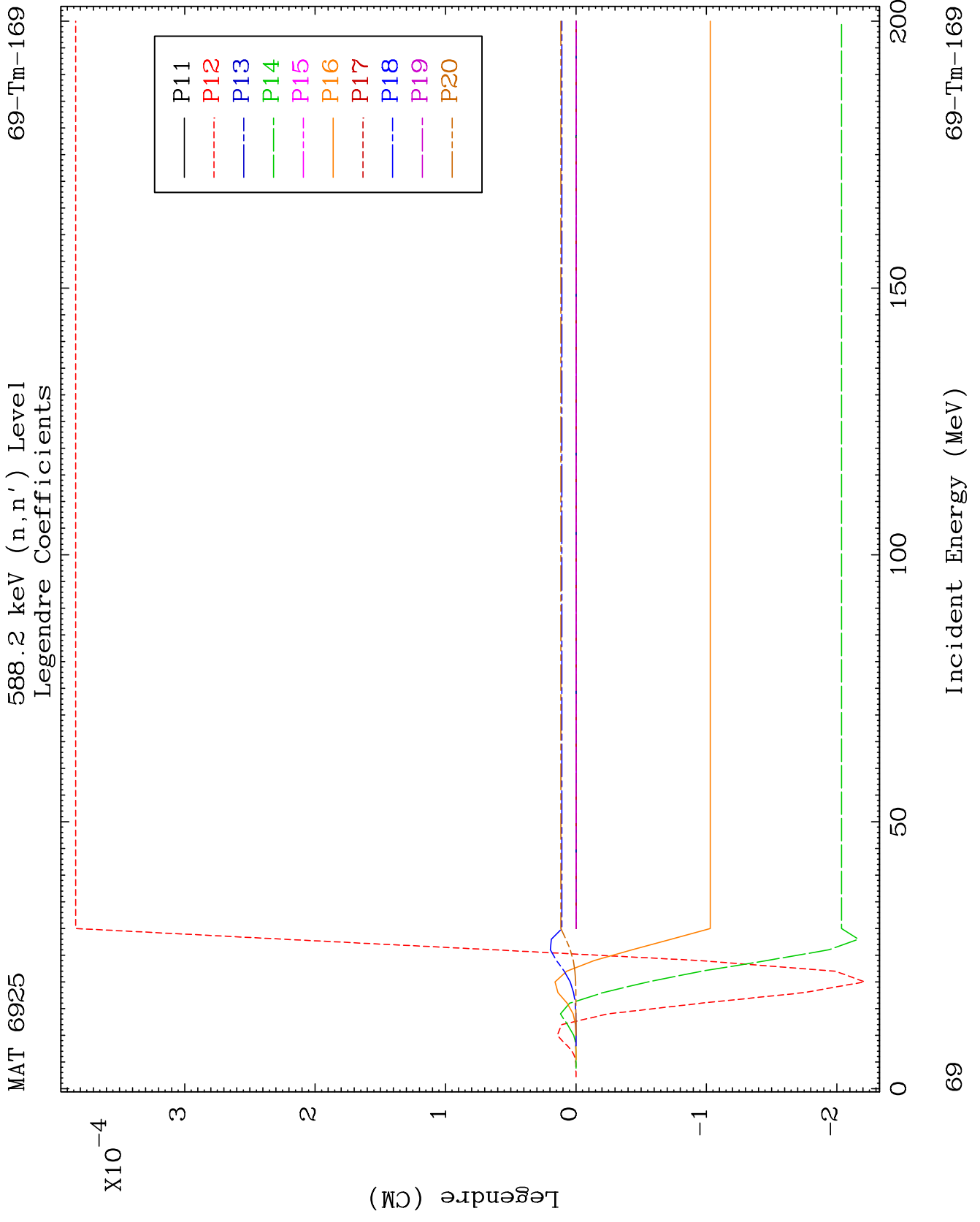


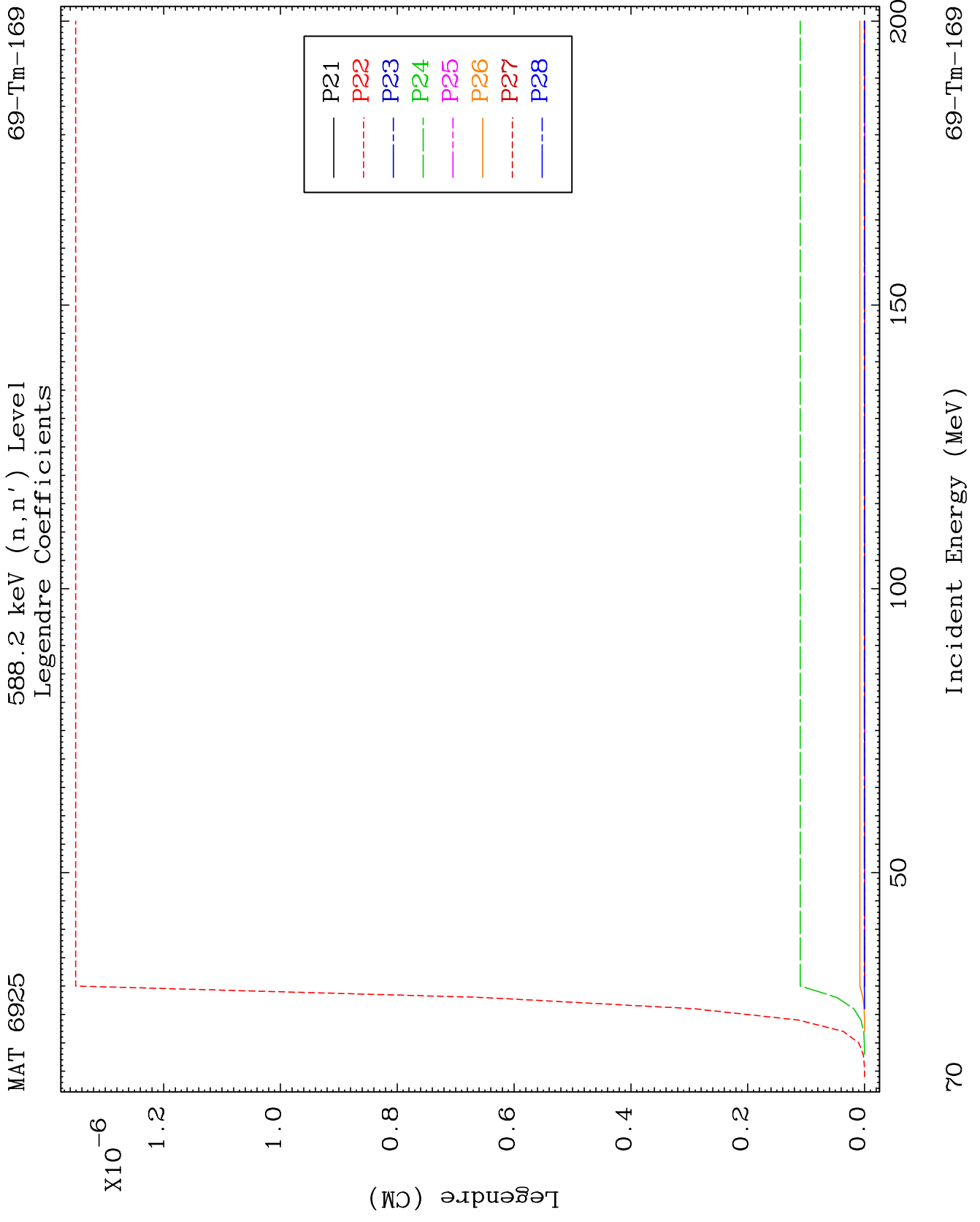














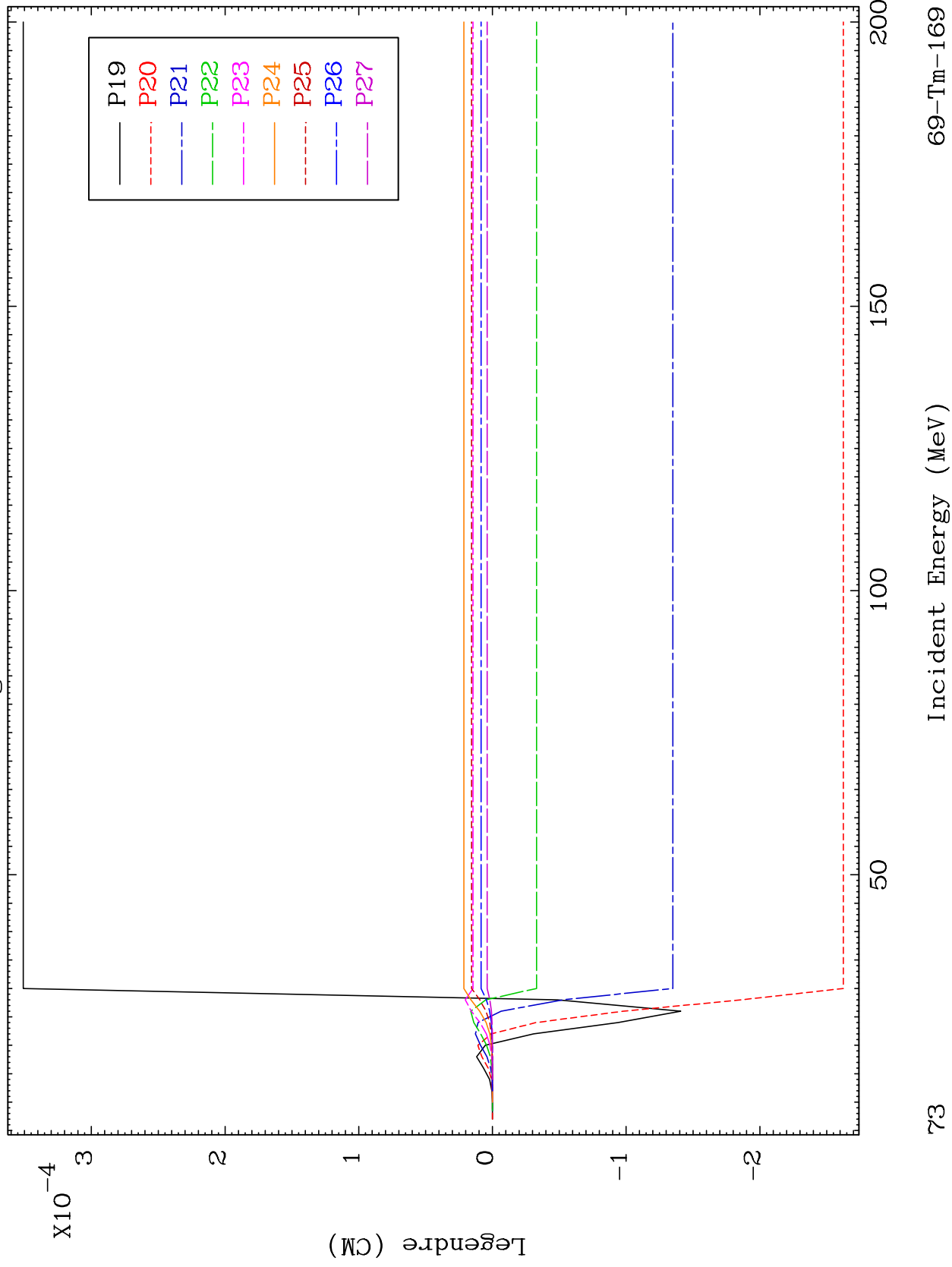




MAT 6925

602.8 keV (n,n') Level  
Legendre Coefficients

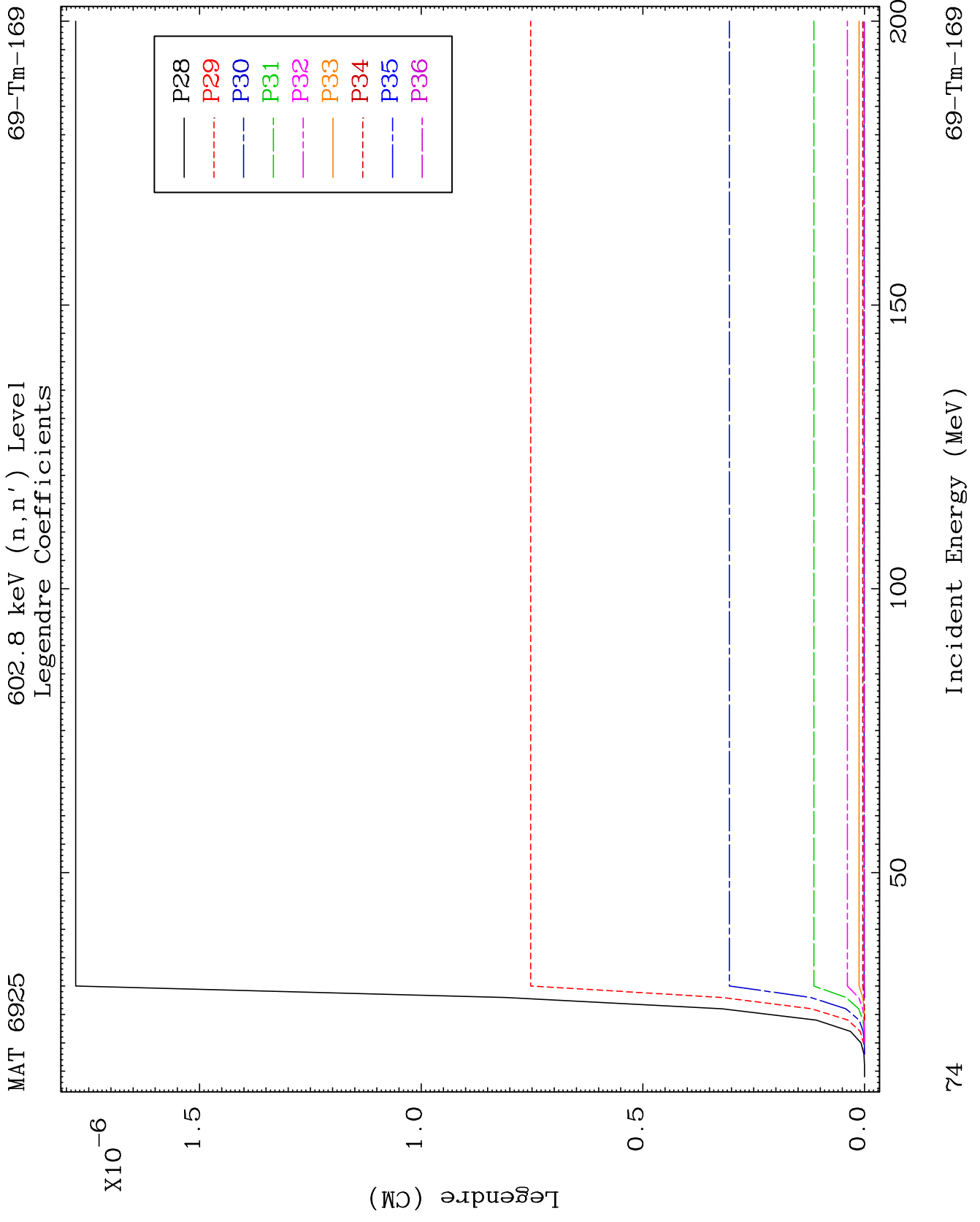
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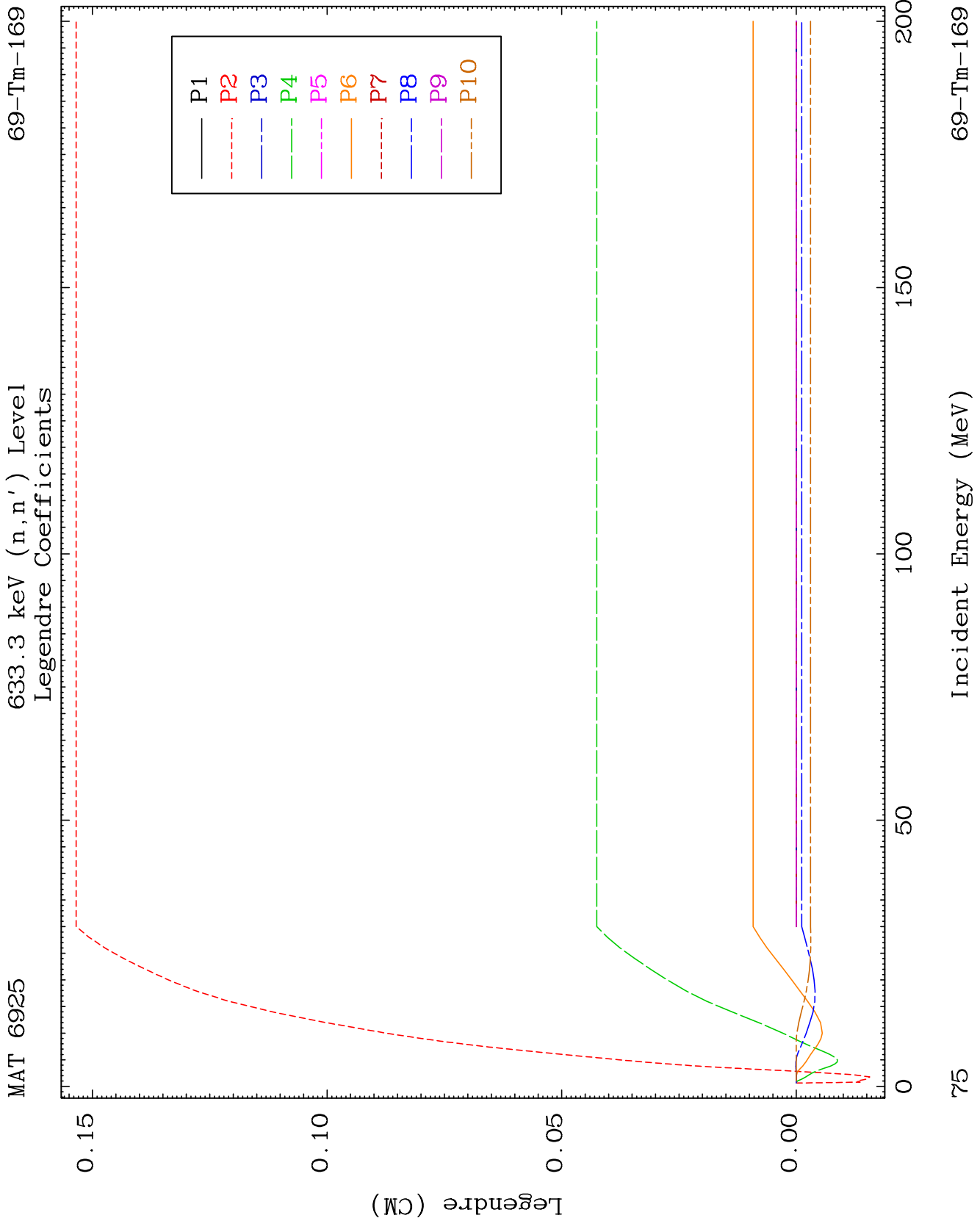


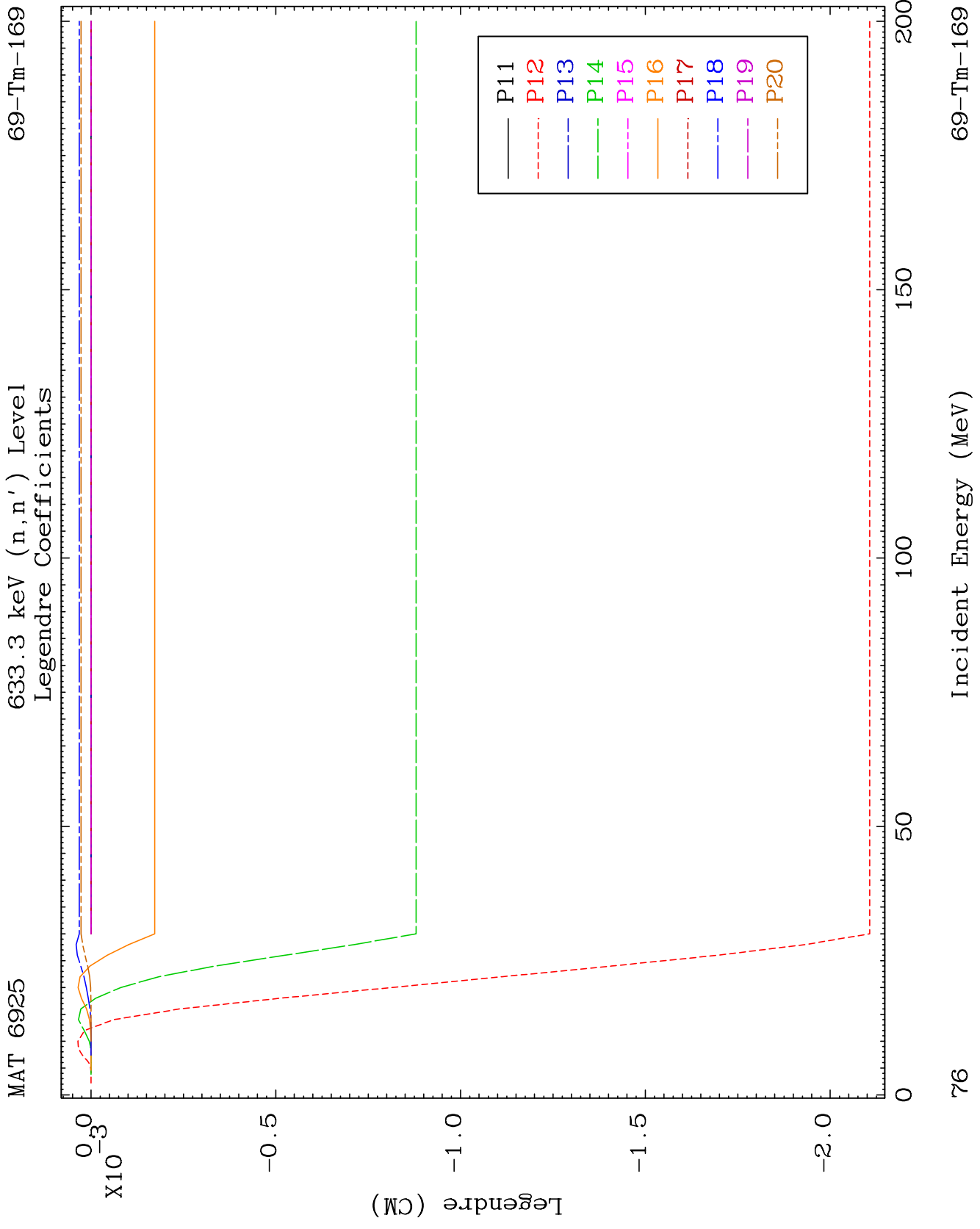
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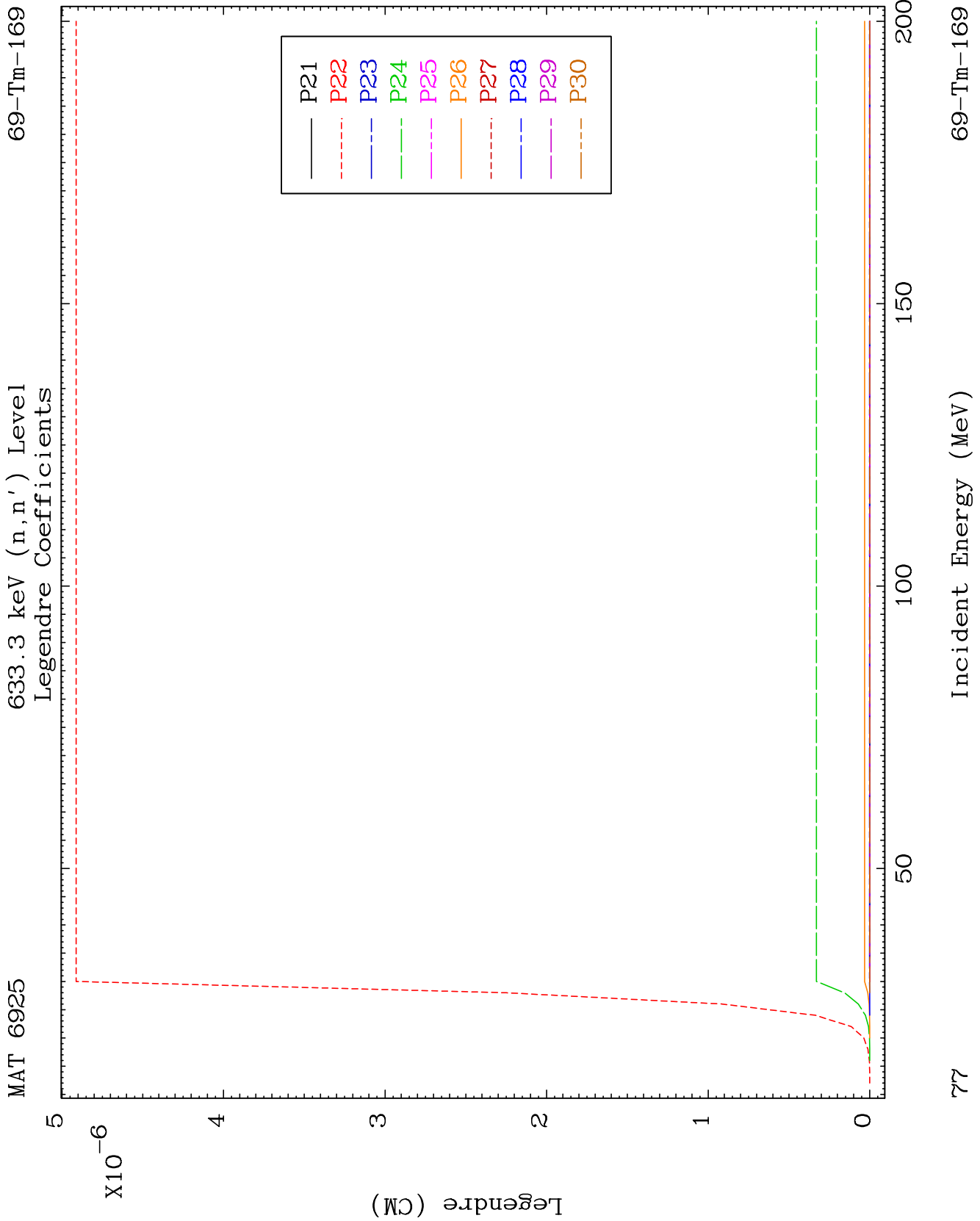
Incident Energy (MeV)

69-Tm-169





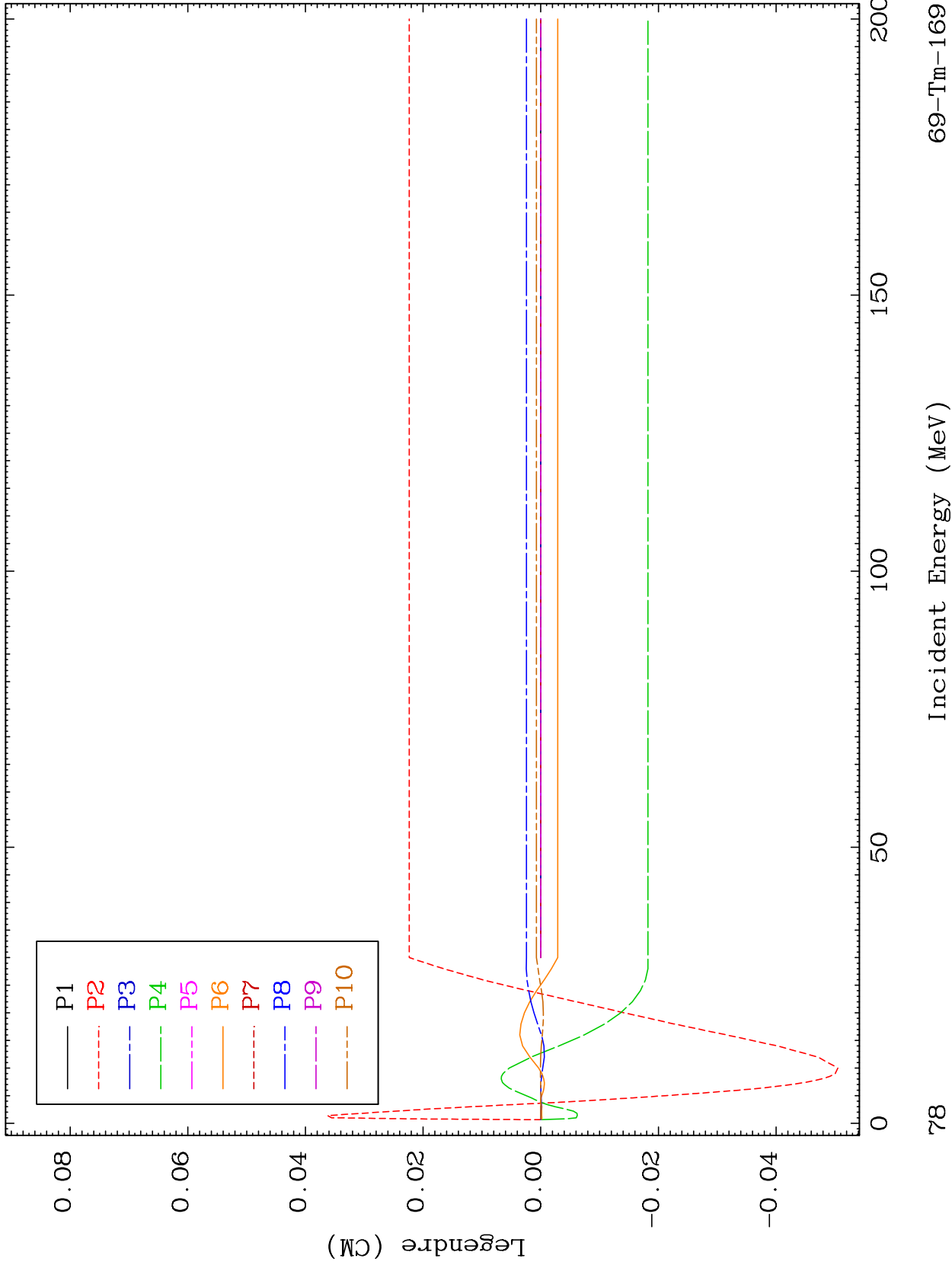




MAT 6925

637.1 keV (n,n') Level  
Legendre Coefficients

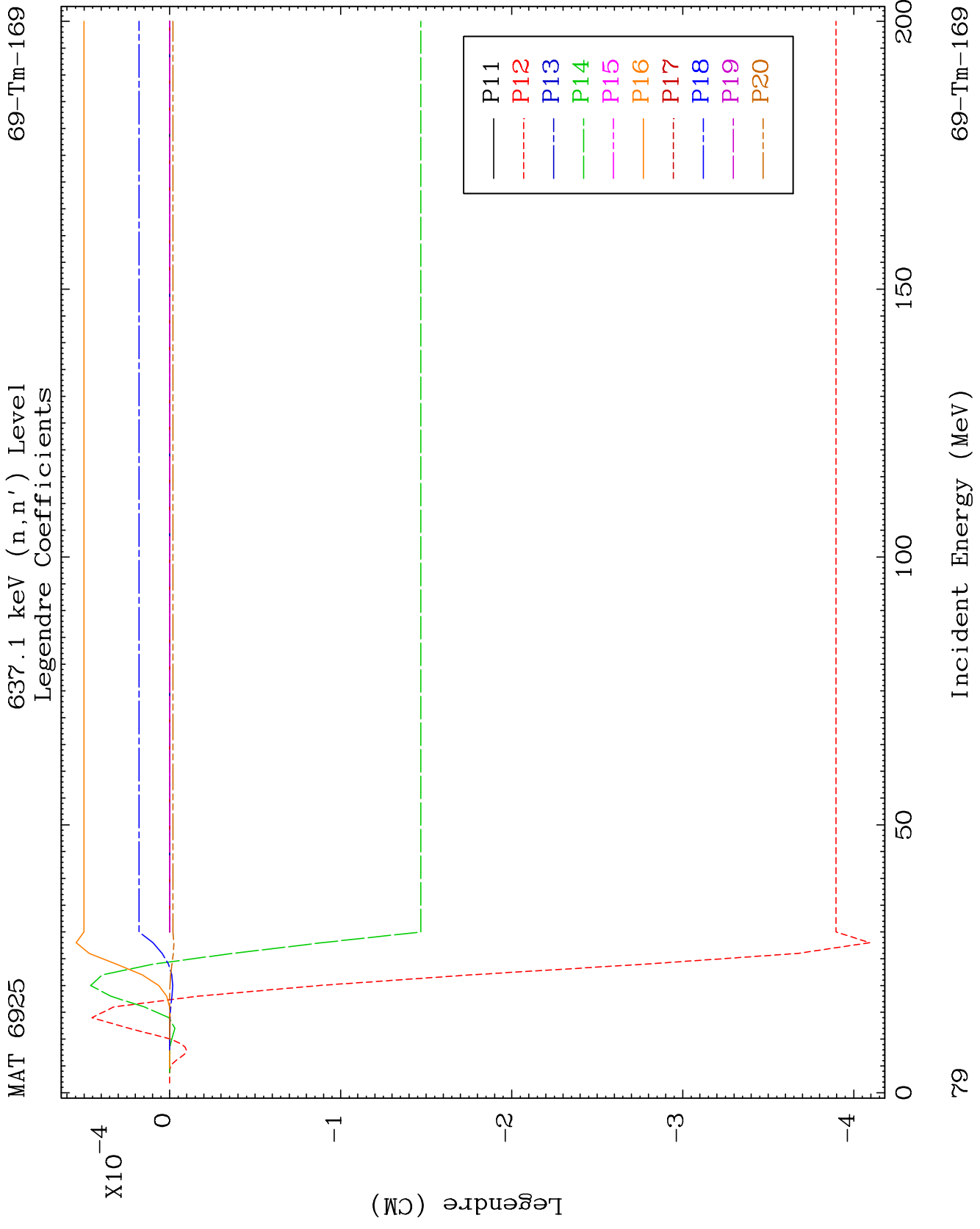
69-Tm-169



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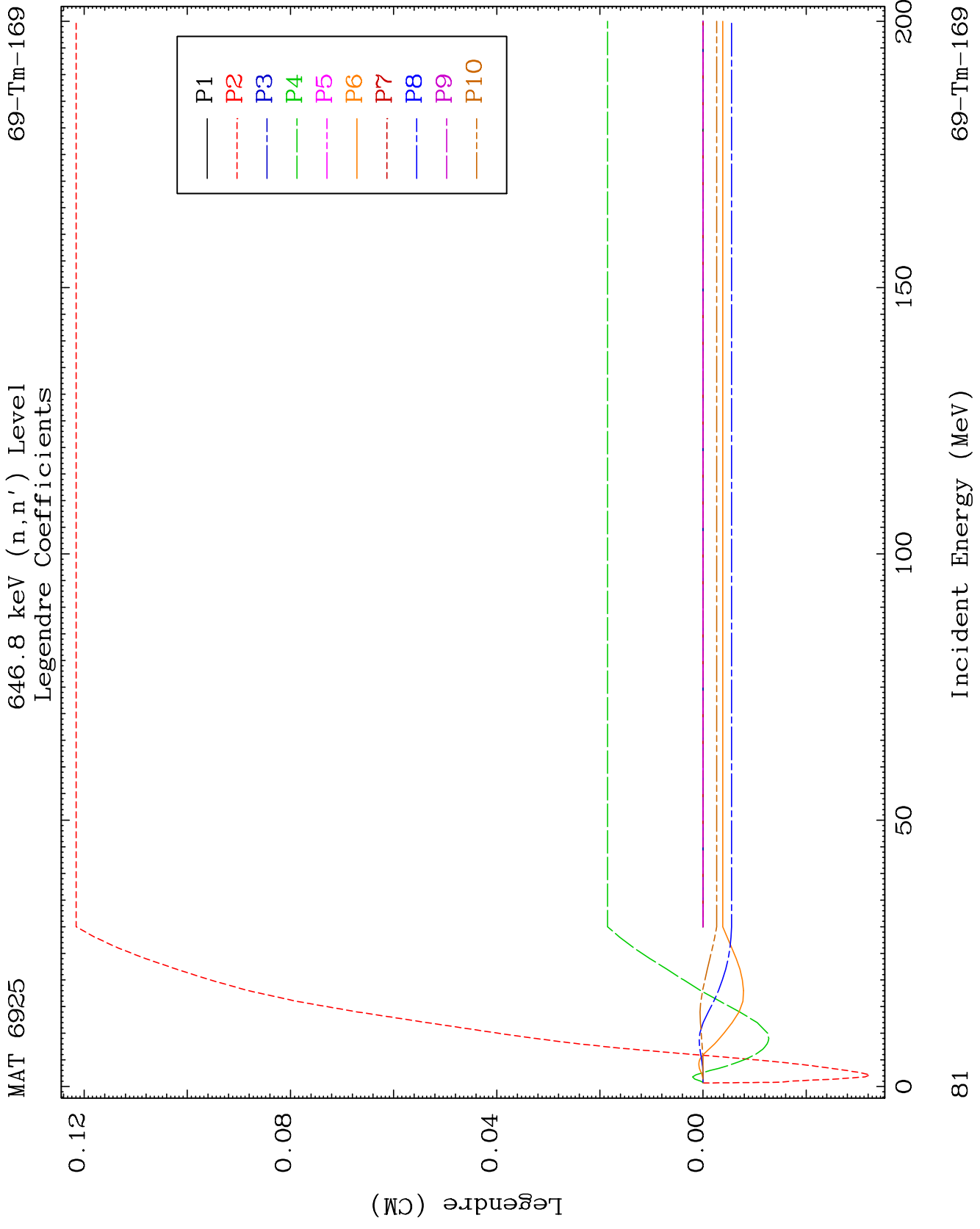
Incident Energy (MeV)

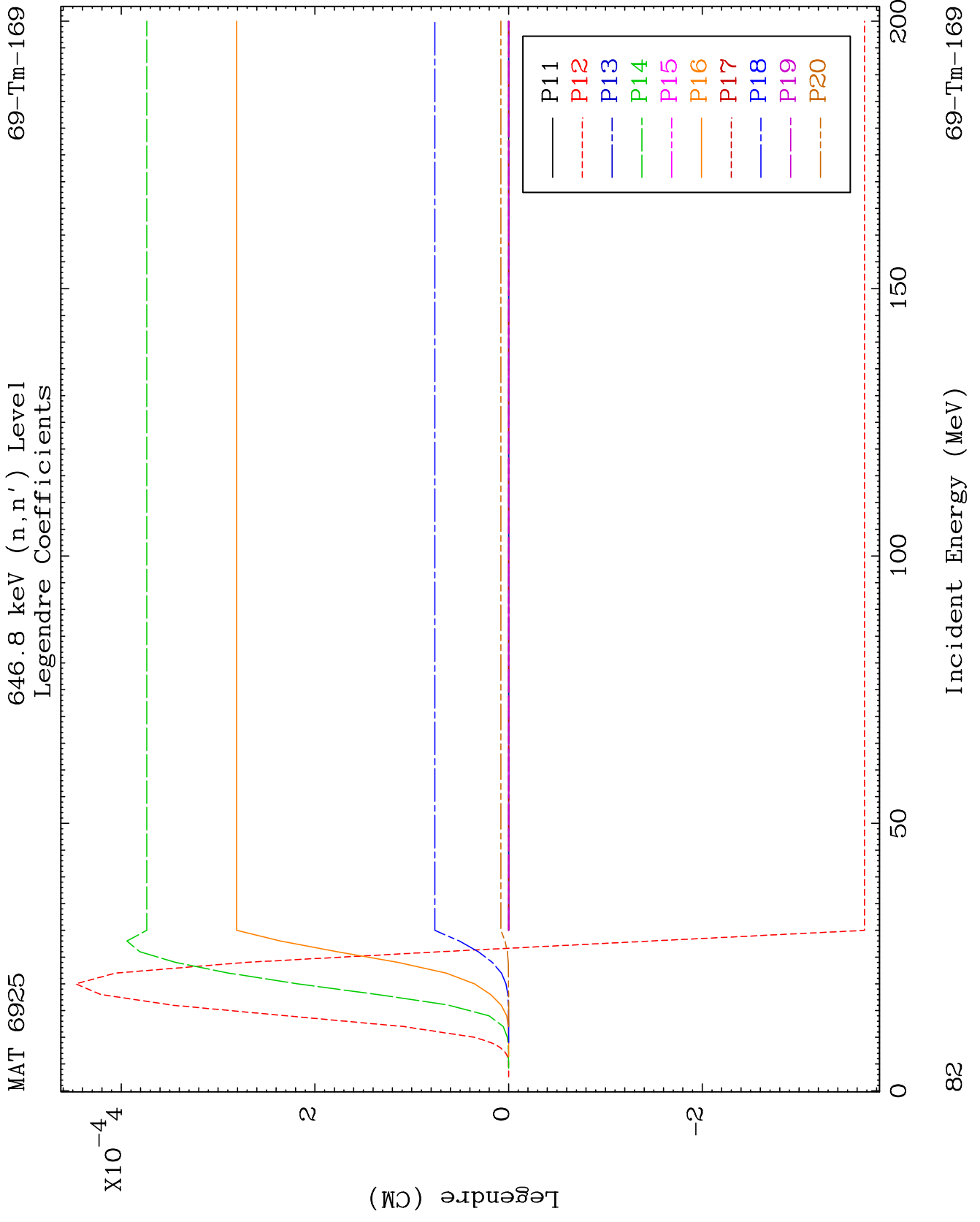
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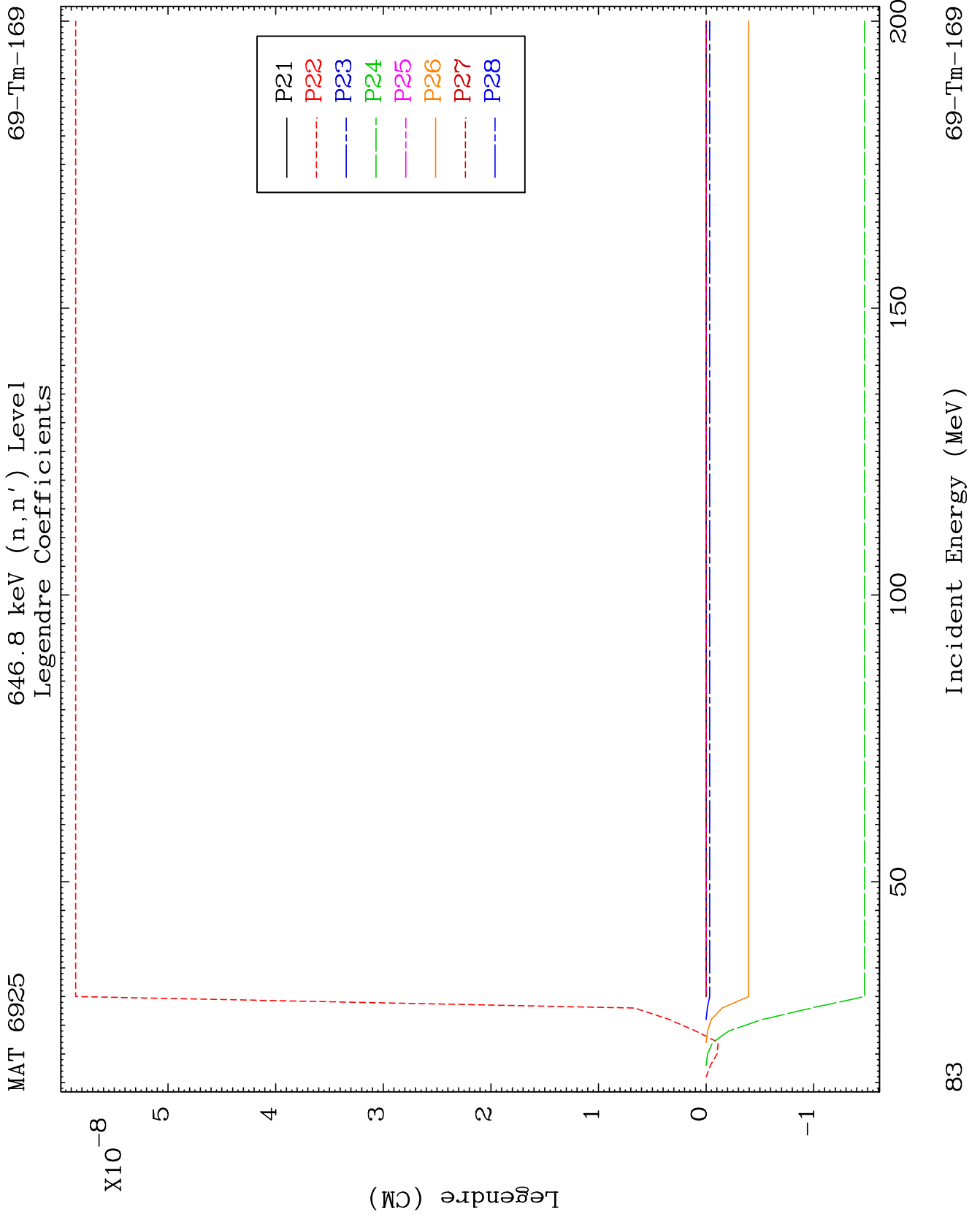


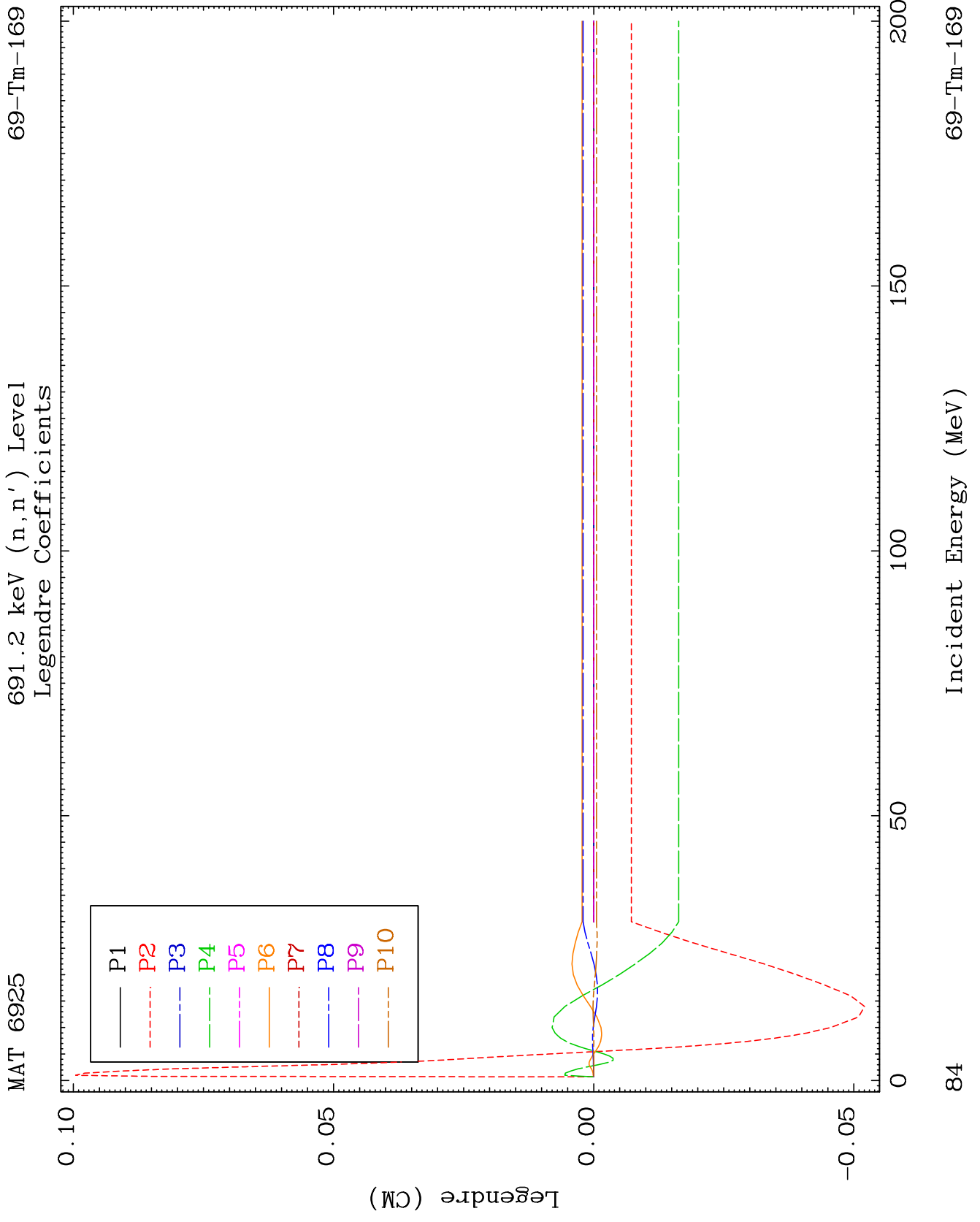




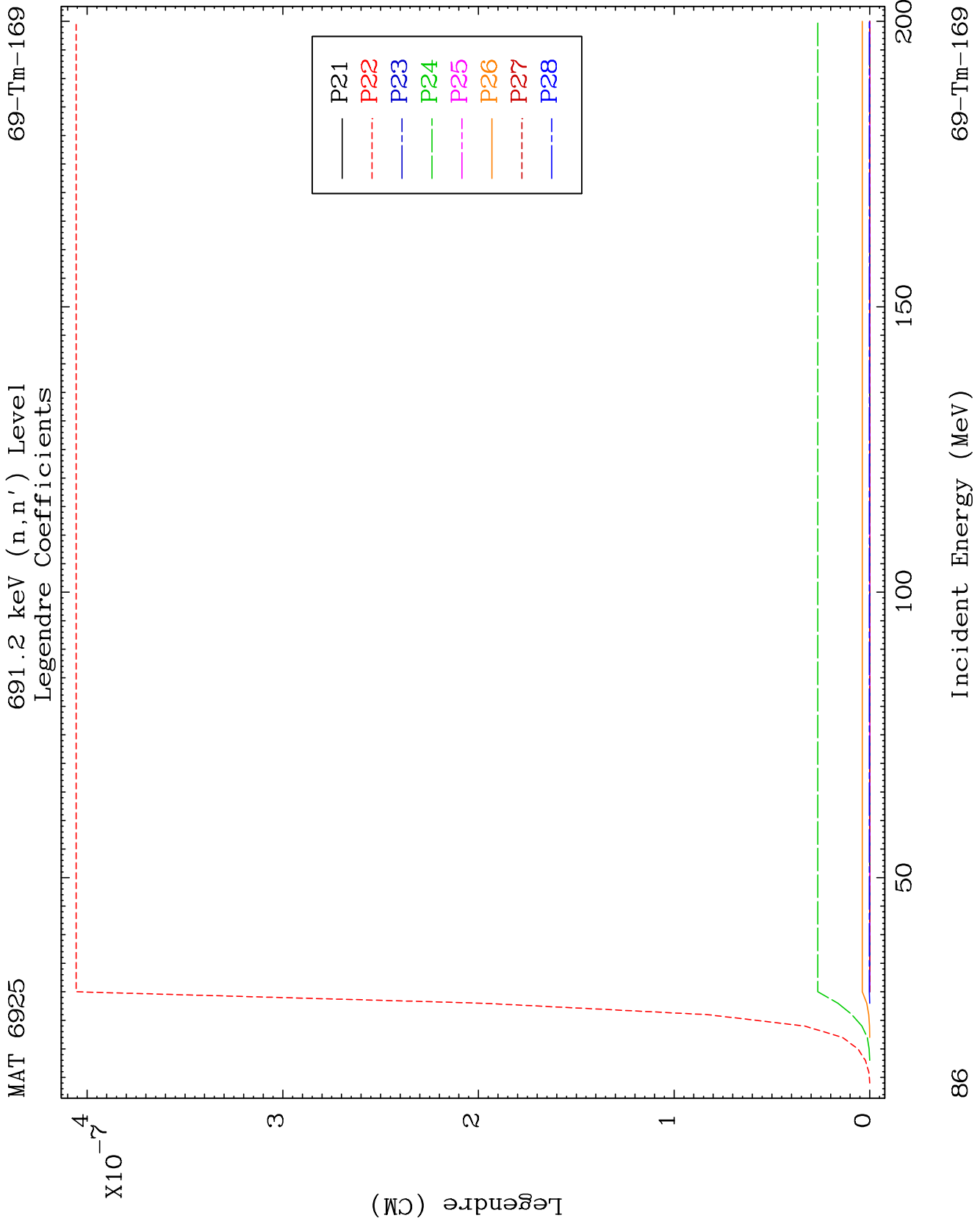


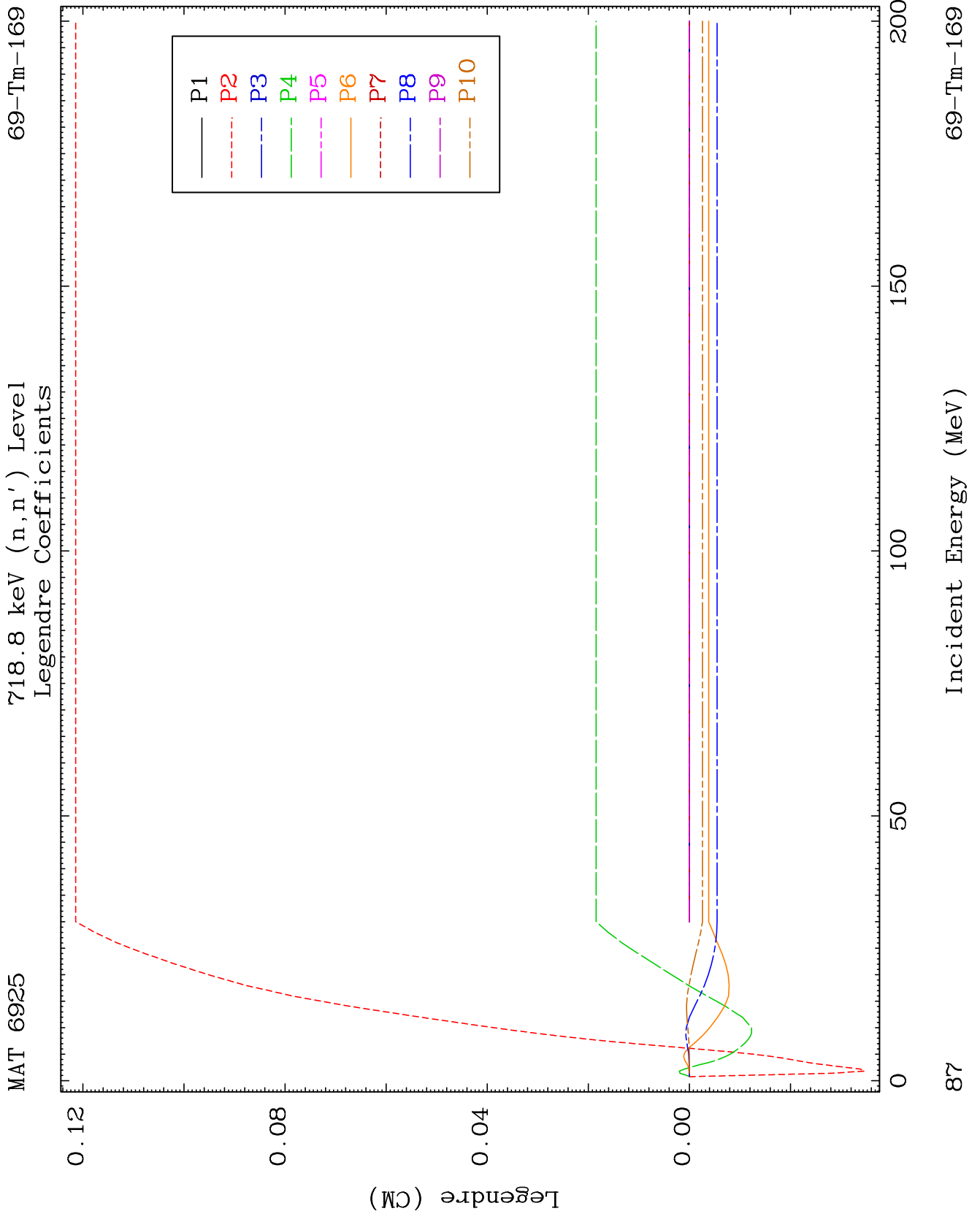




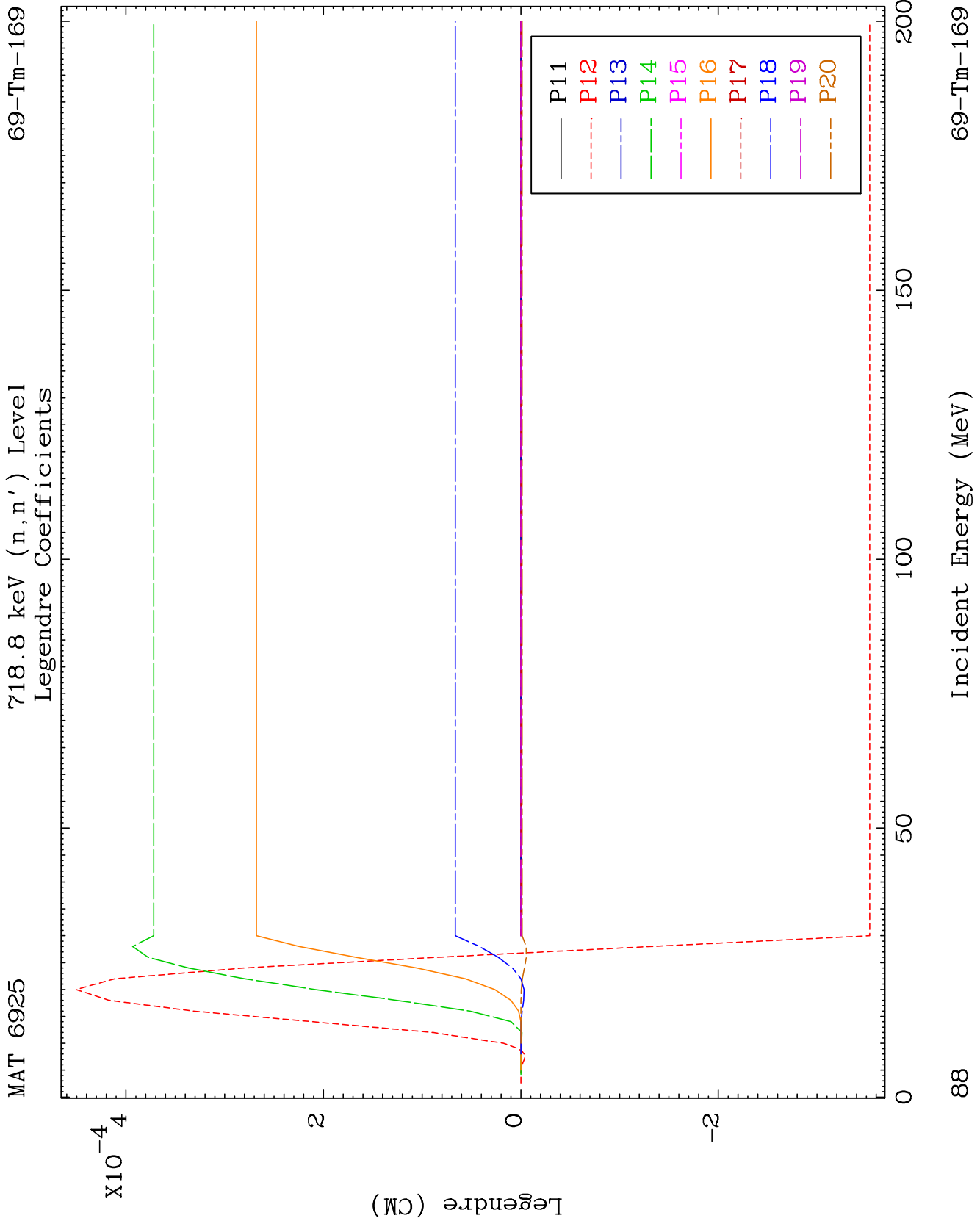


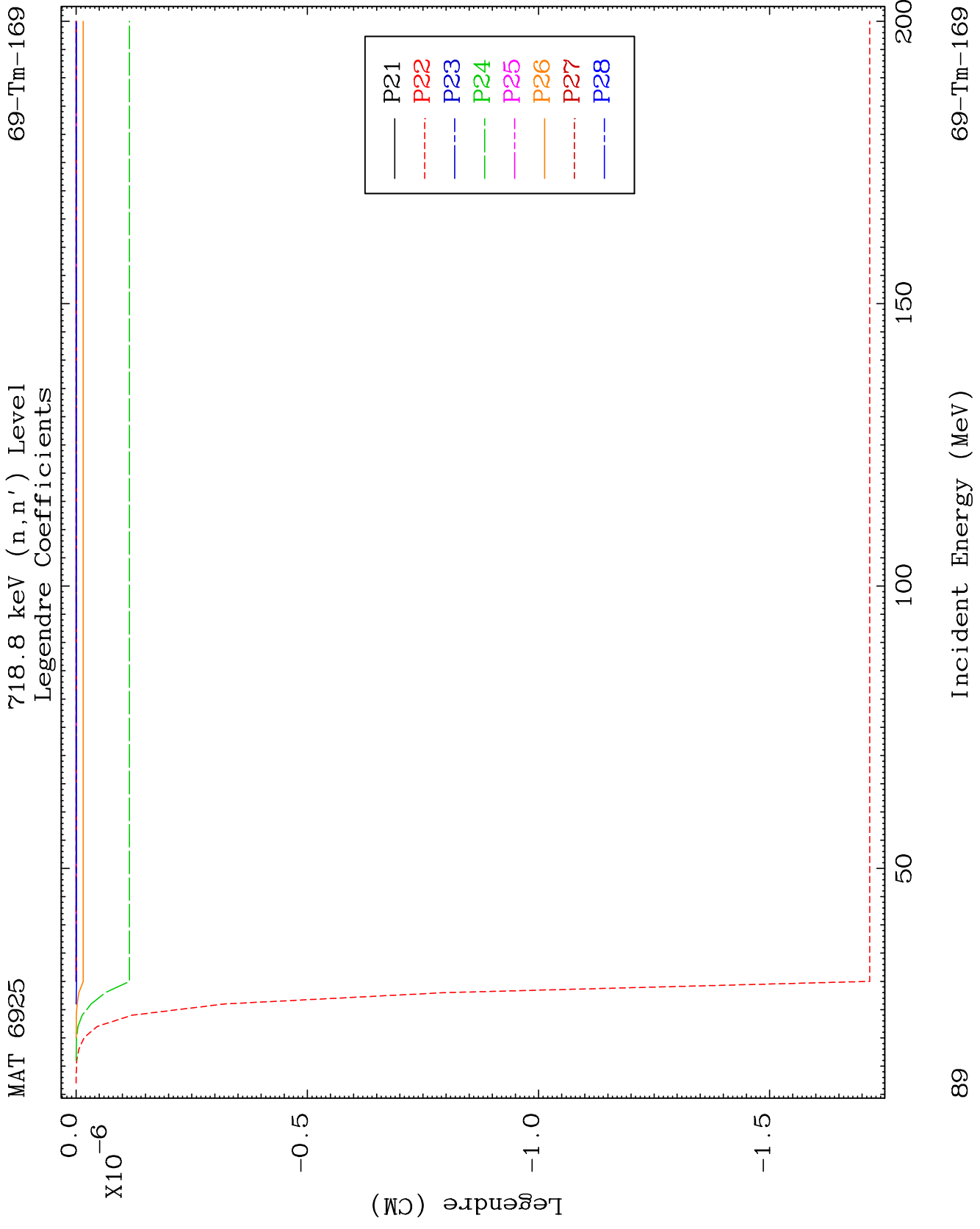


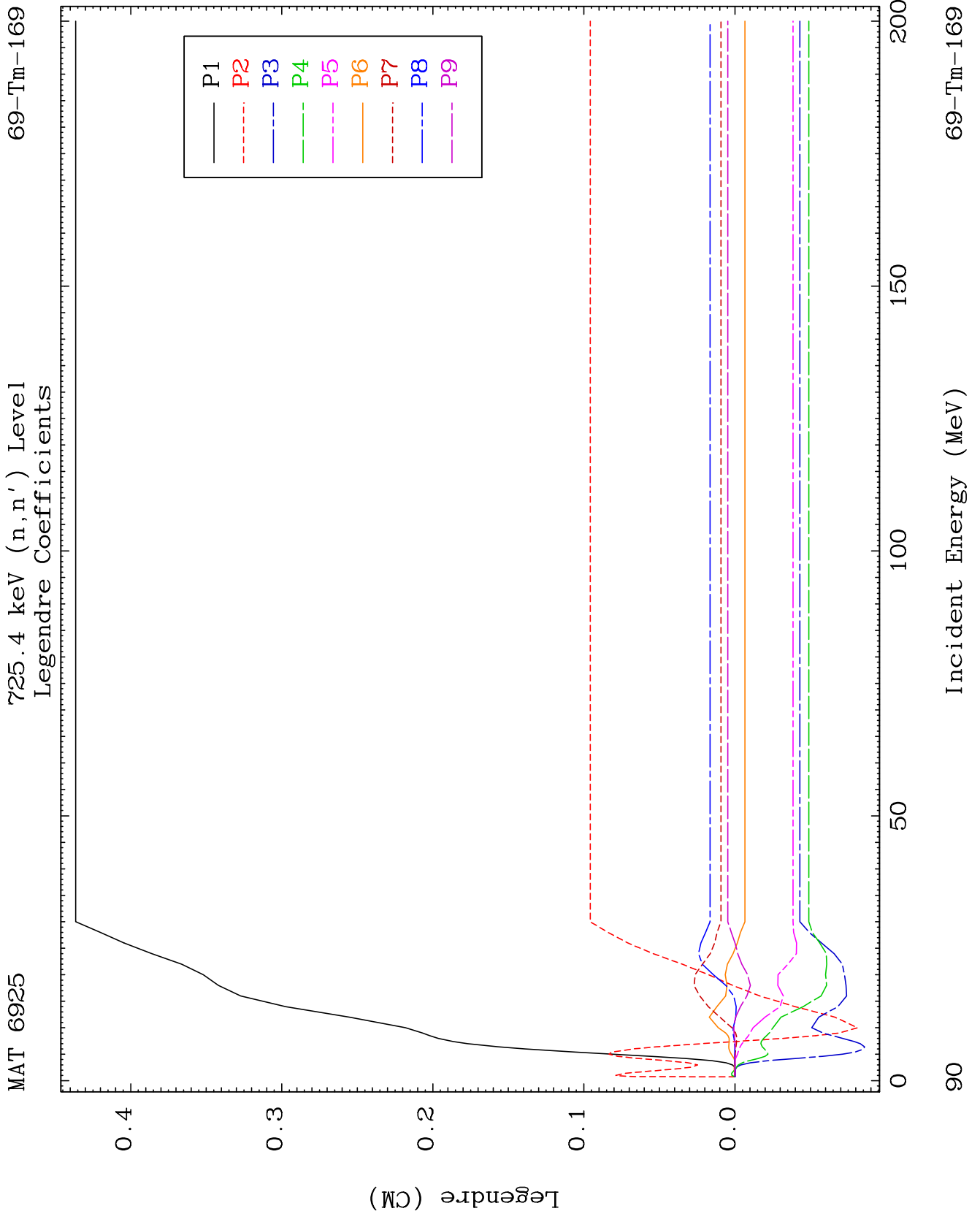


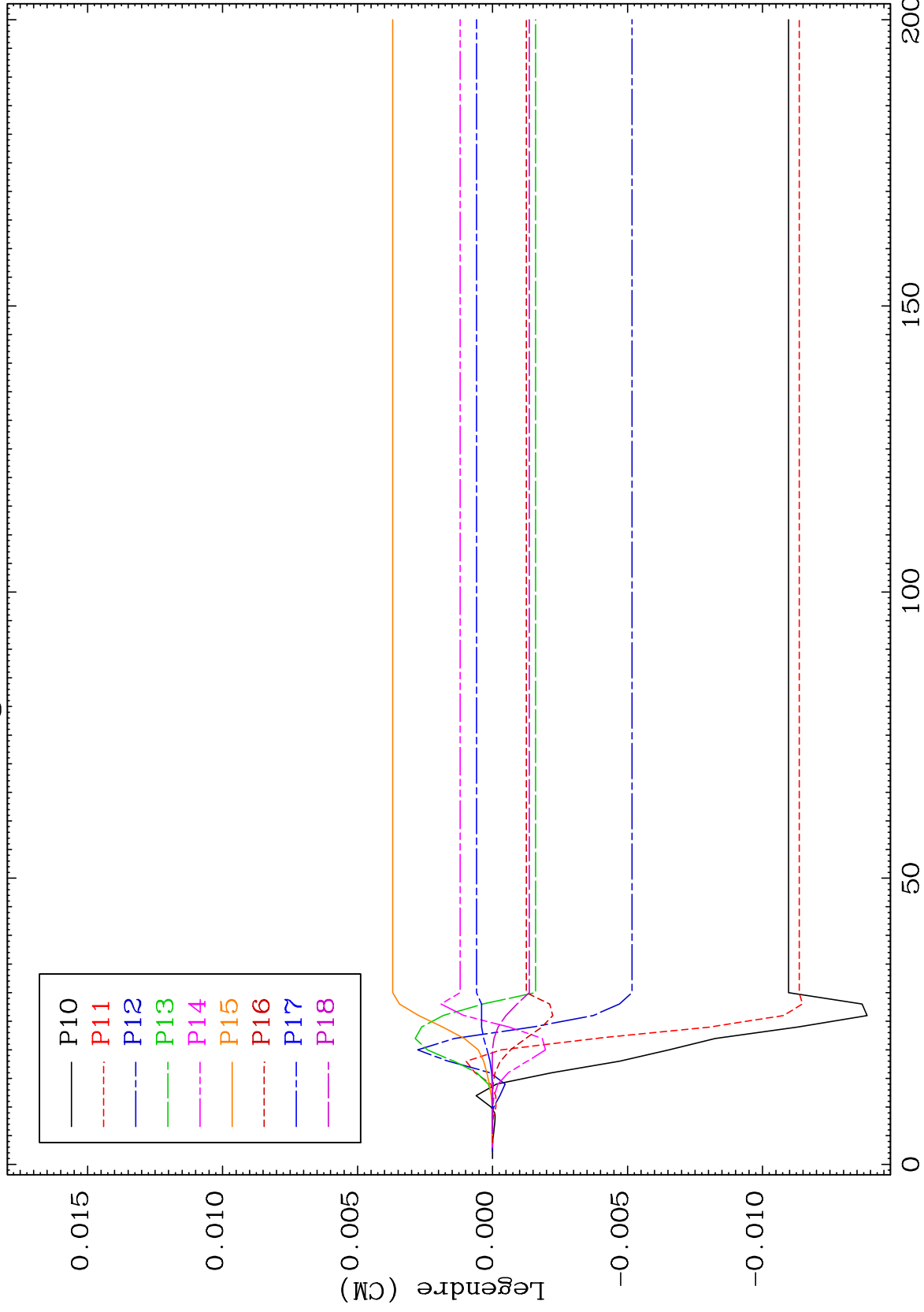


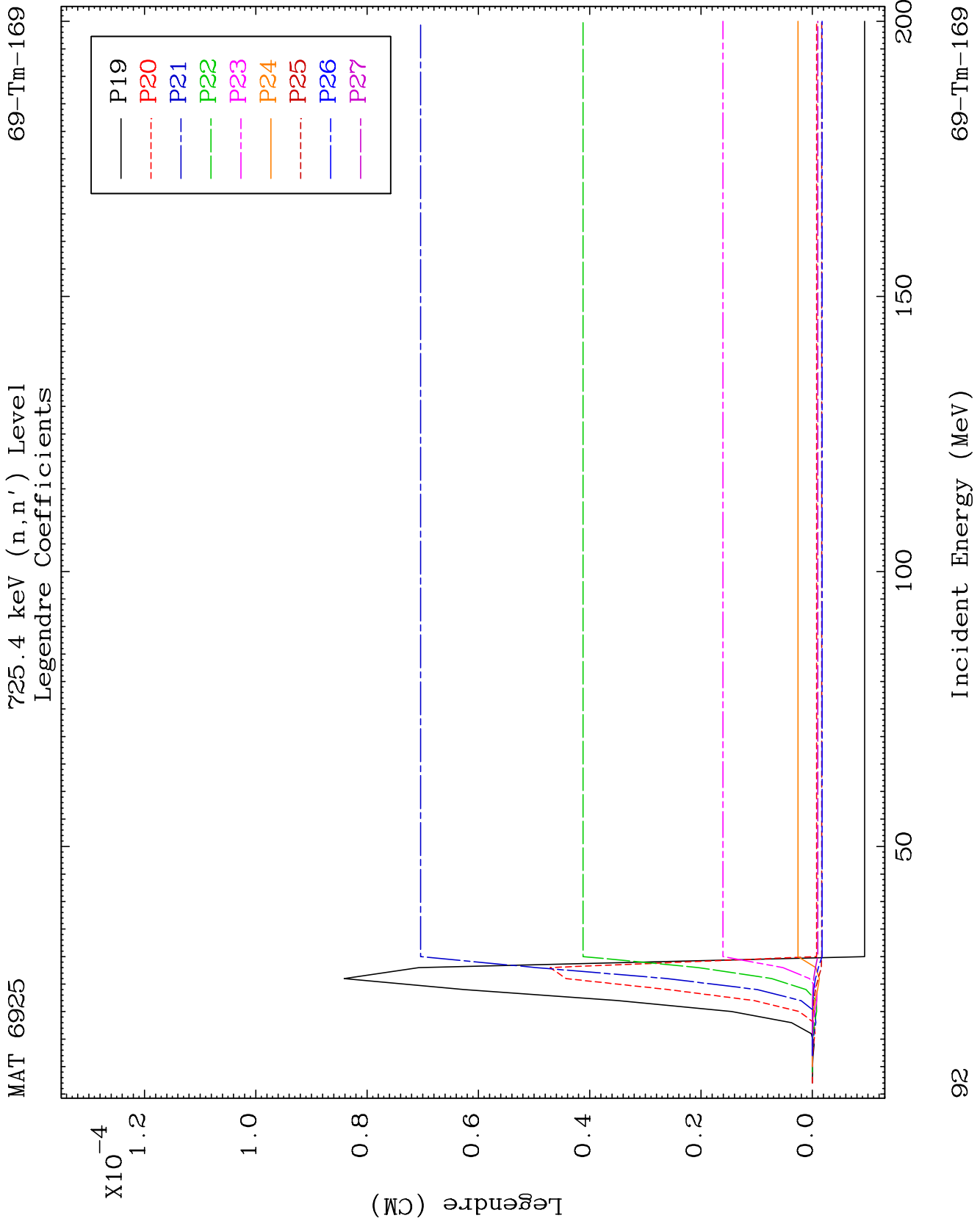


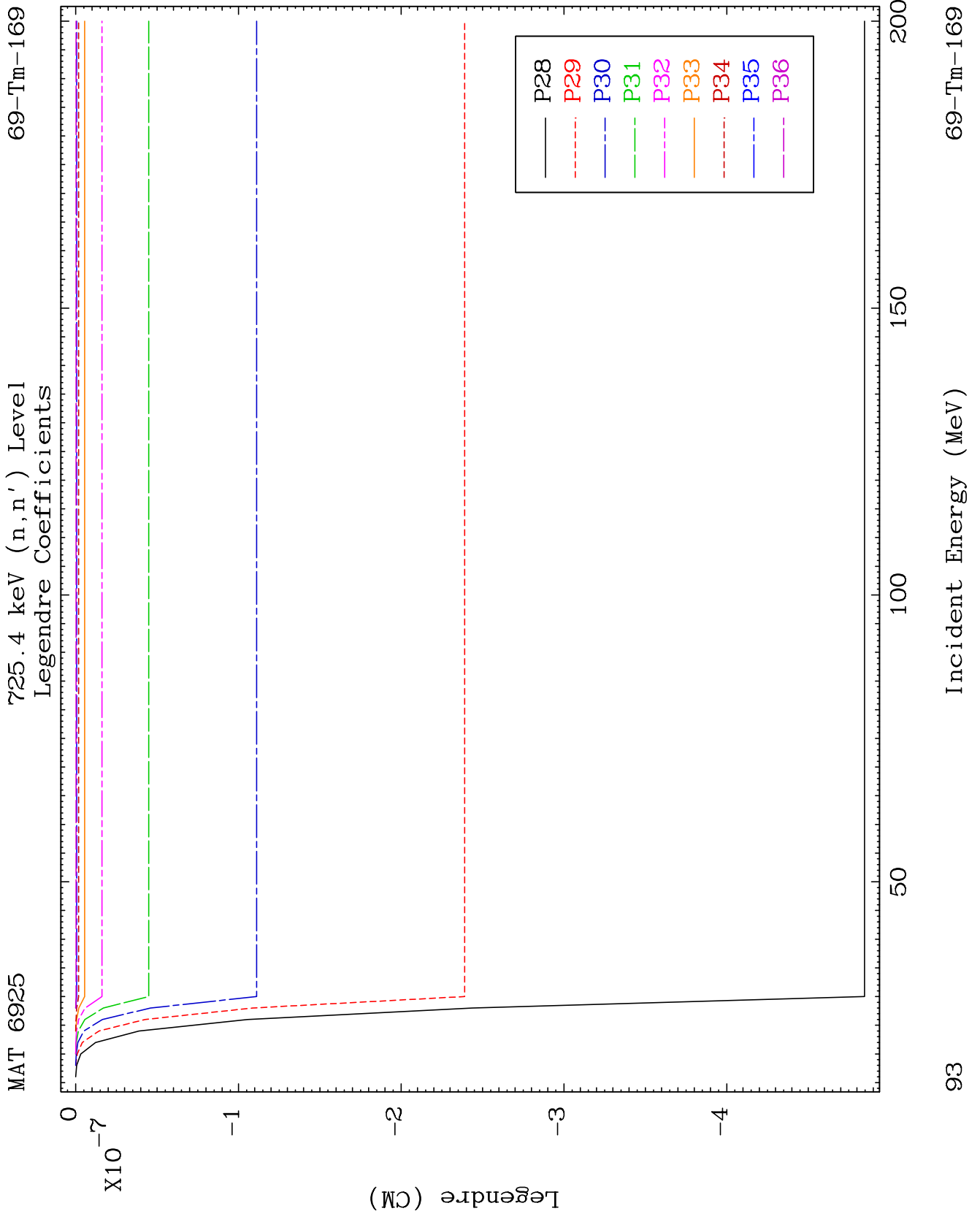








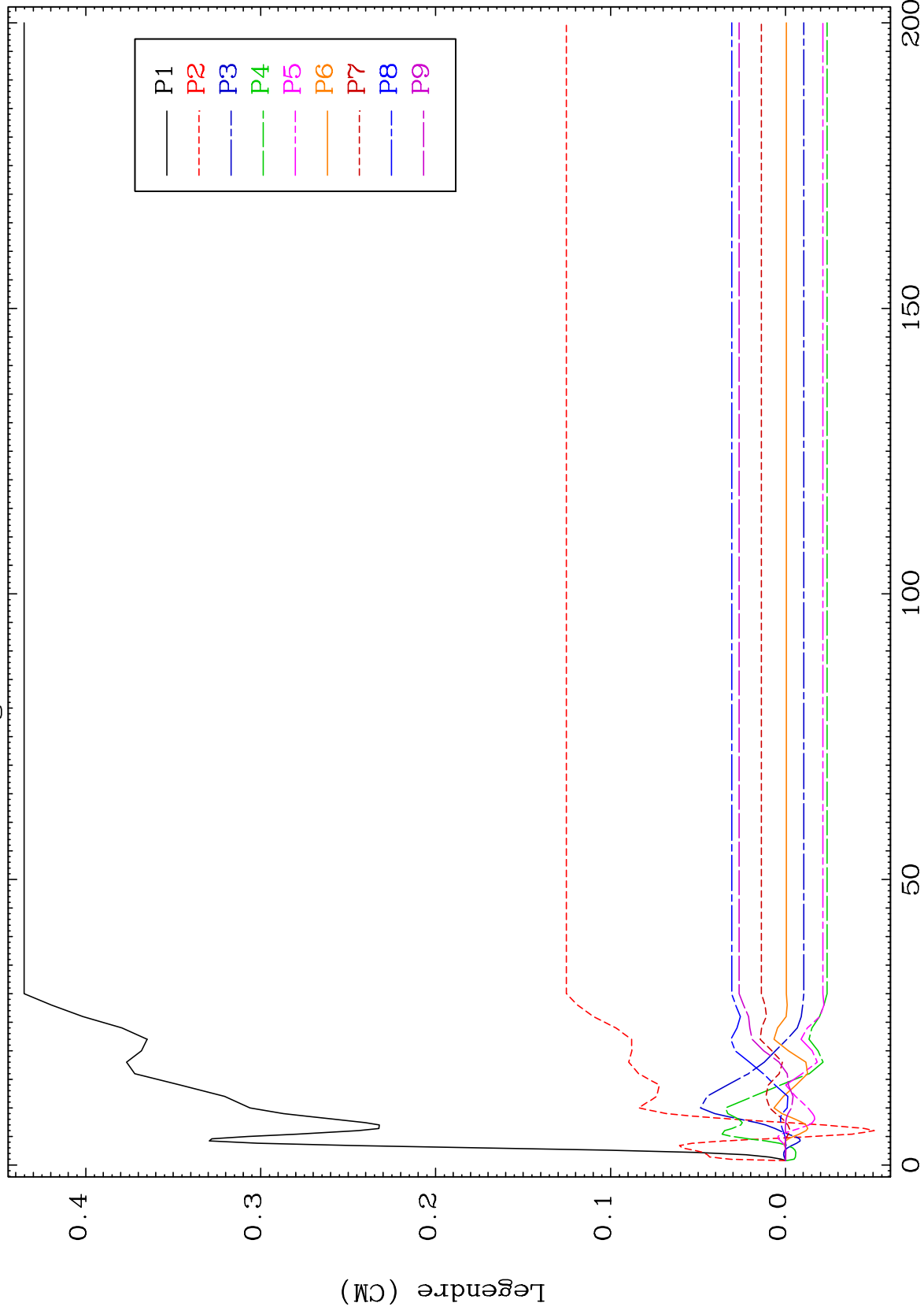




MAT 6925

741.2 keV (n,n') Level  
Legendre Coefficients

69-Tm-169



94

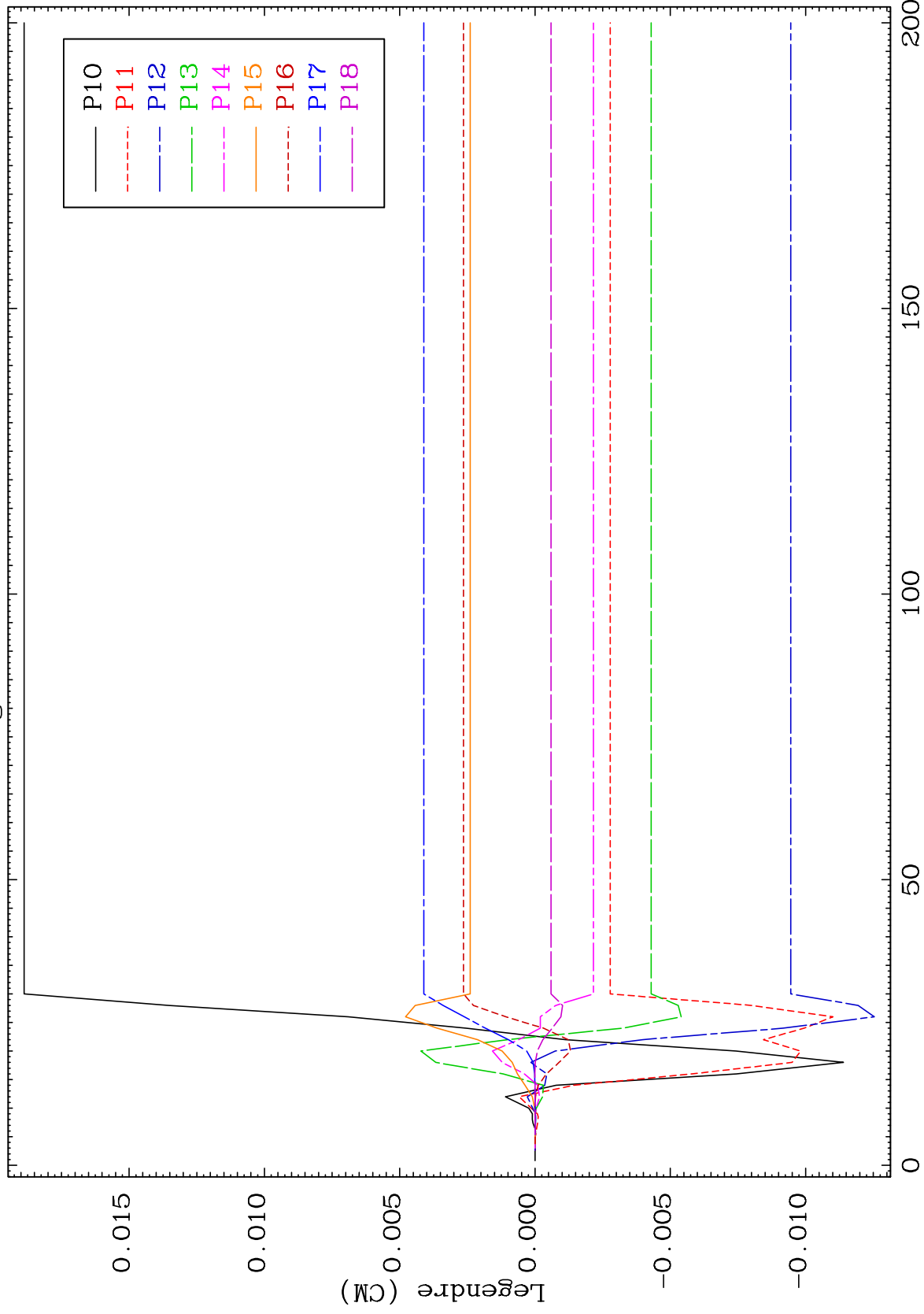
Incident Energy (MeV)

69-Tm-169

MAT 6925

741.2 keV (n,n') Level  
Legendre Coefficients

69-Tm-169

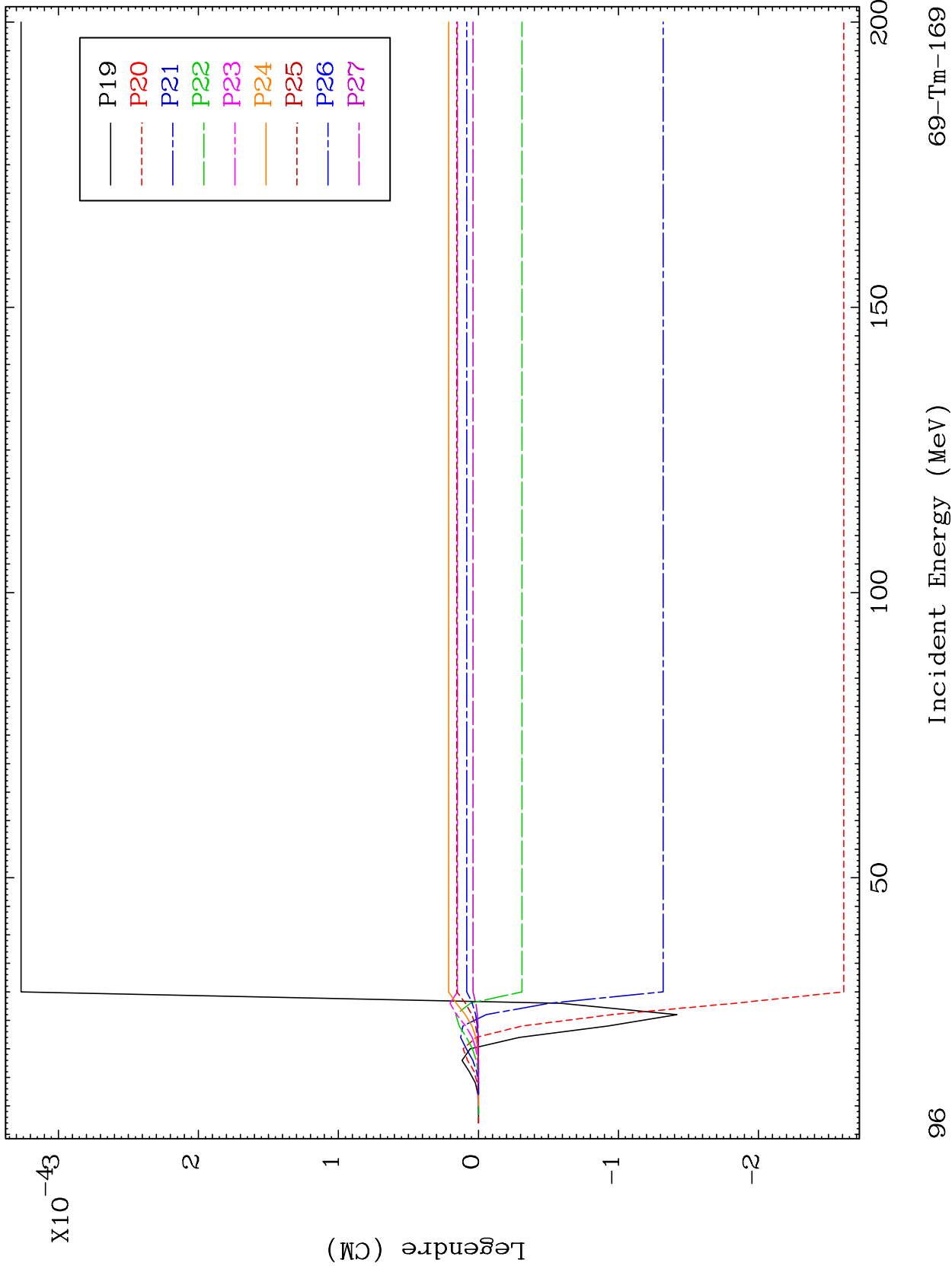


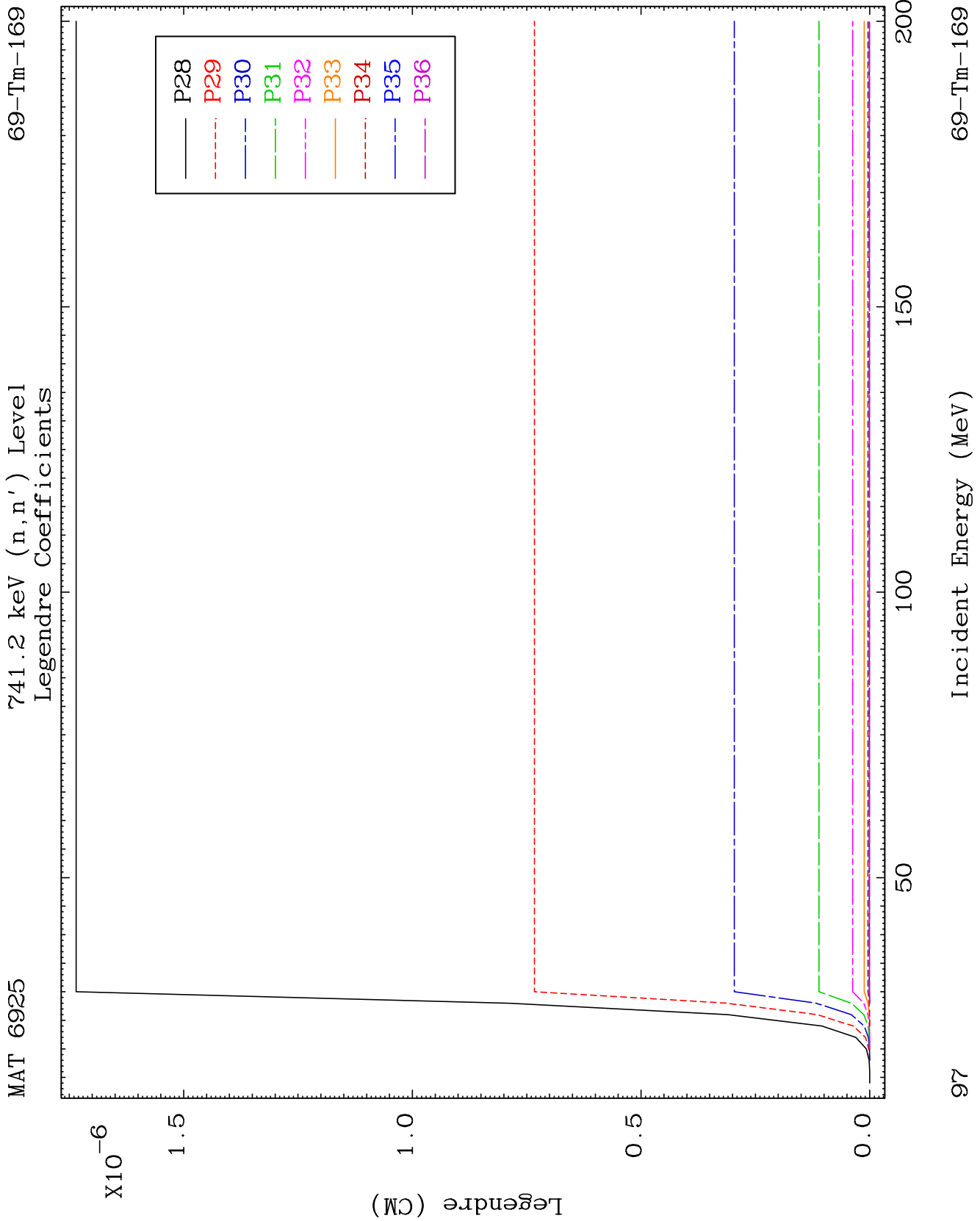
95

Incident Energy (MeV)

69-Tm-169



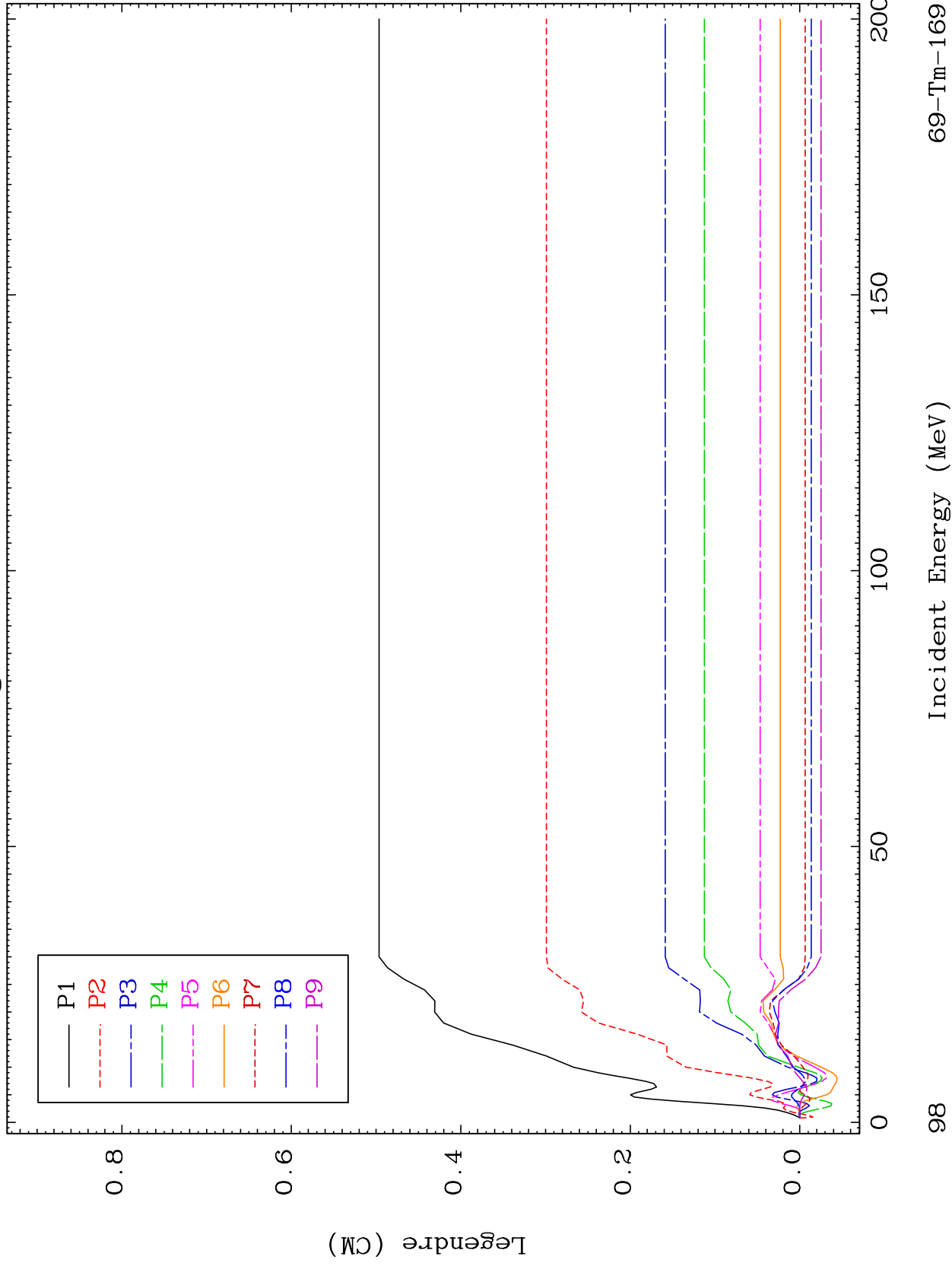




MAT 6925

781.8 keV (n,n') Level  
Legendre Coefficients

69-Tm-169



98

Incident Energy (MeV)

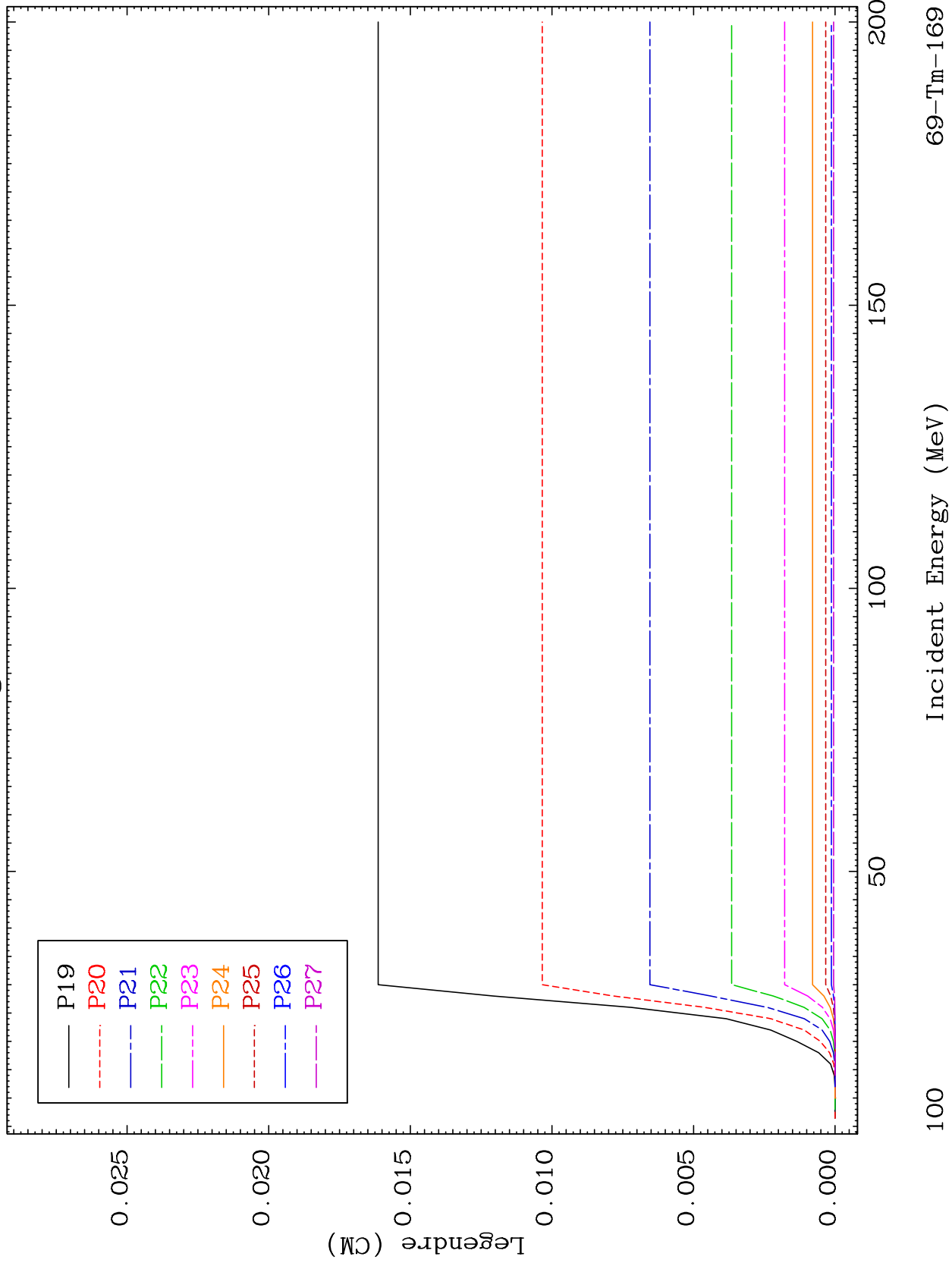
69-Tm-169



MAT 6925

781.8 keV (n,n') Level  
Legendre Coefficients

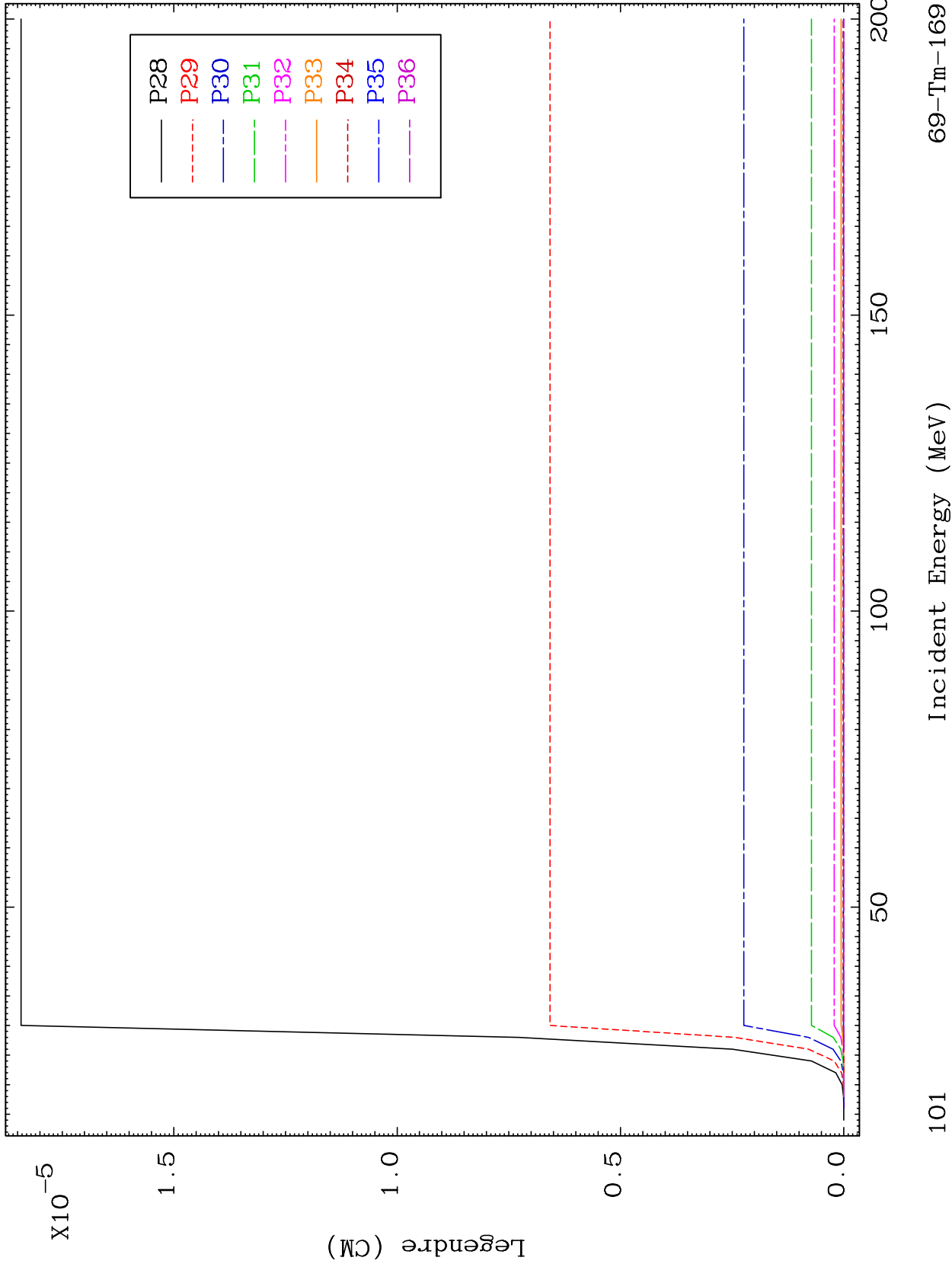
69-Tm-169



MAT 6925

781.8 keV (n,n') Level  
Legendre Coefficients

69-Tm-169



101

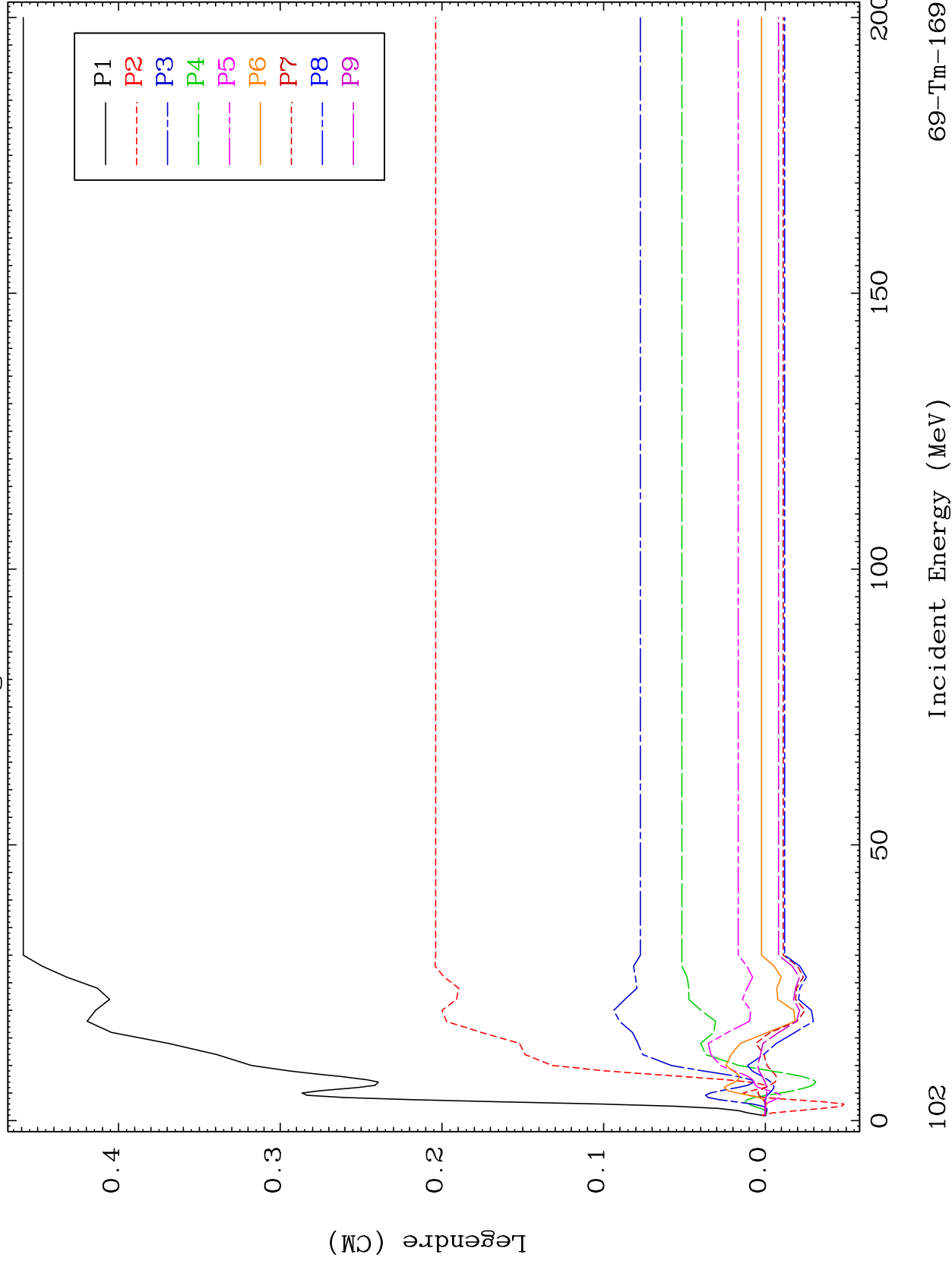
Incident Energy (MeV)

69-Tm-169

MAT 6925

832.4 keV (n,n') Level  
Legendre Coefficients

69-Tm-169



69-Tm-169

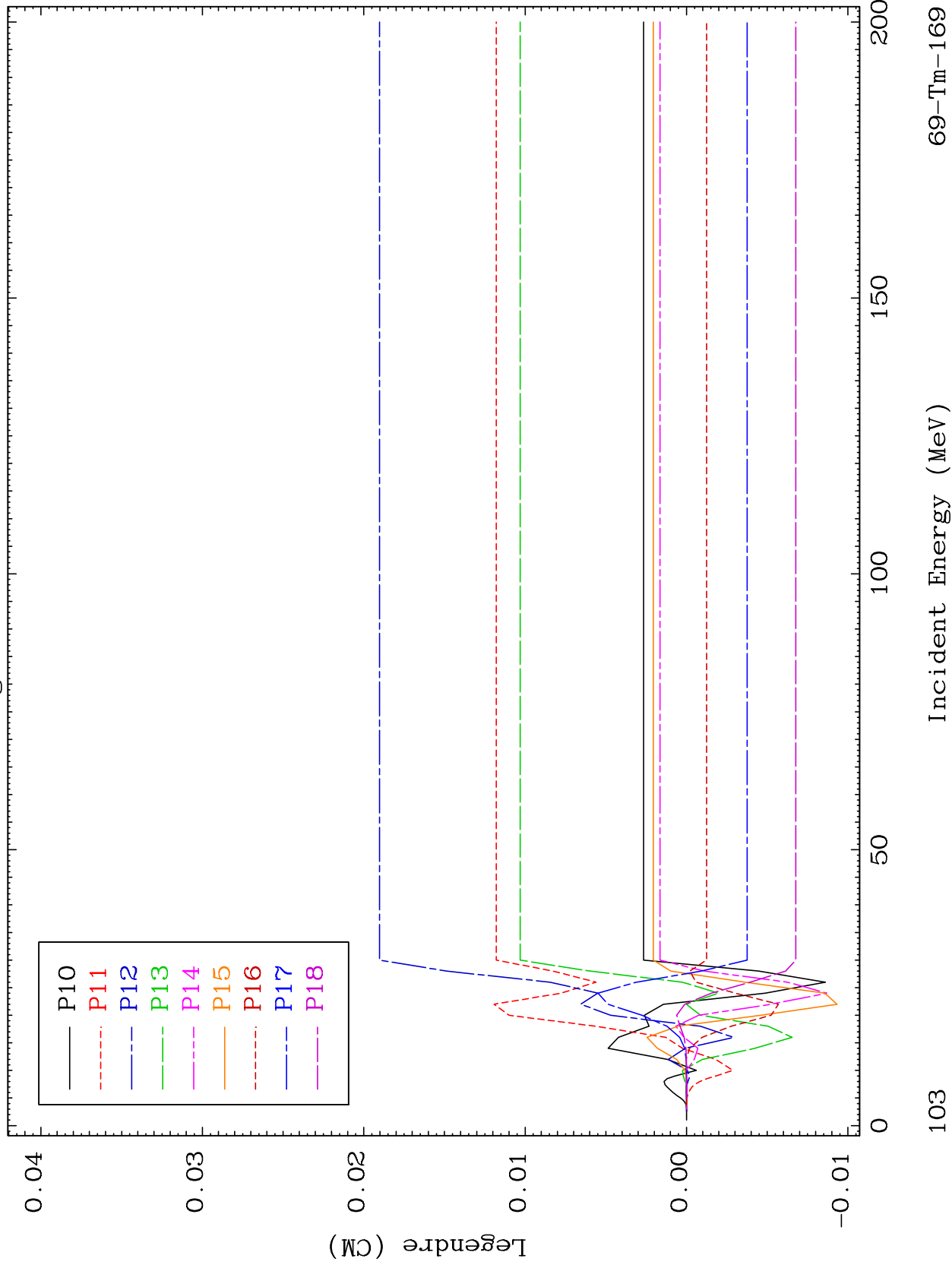
Incident Energy (MeV)

102

MAT 6925

832.4 keV (n,n') Level  
Legendre Coefficients

69-Tm-169



103

Incident Energy (MeV)

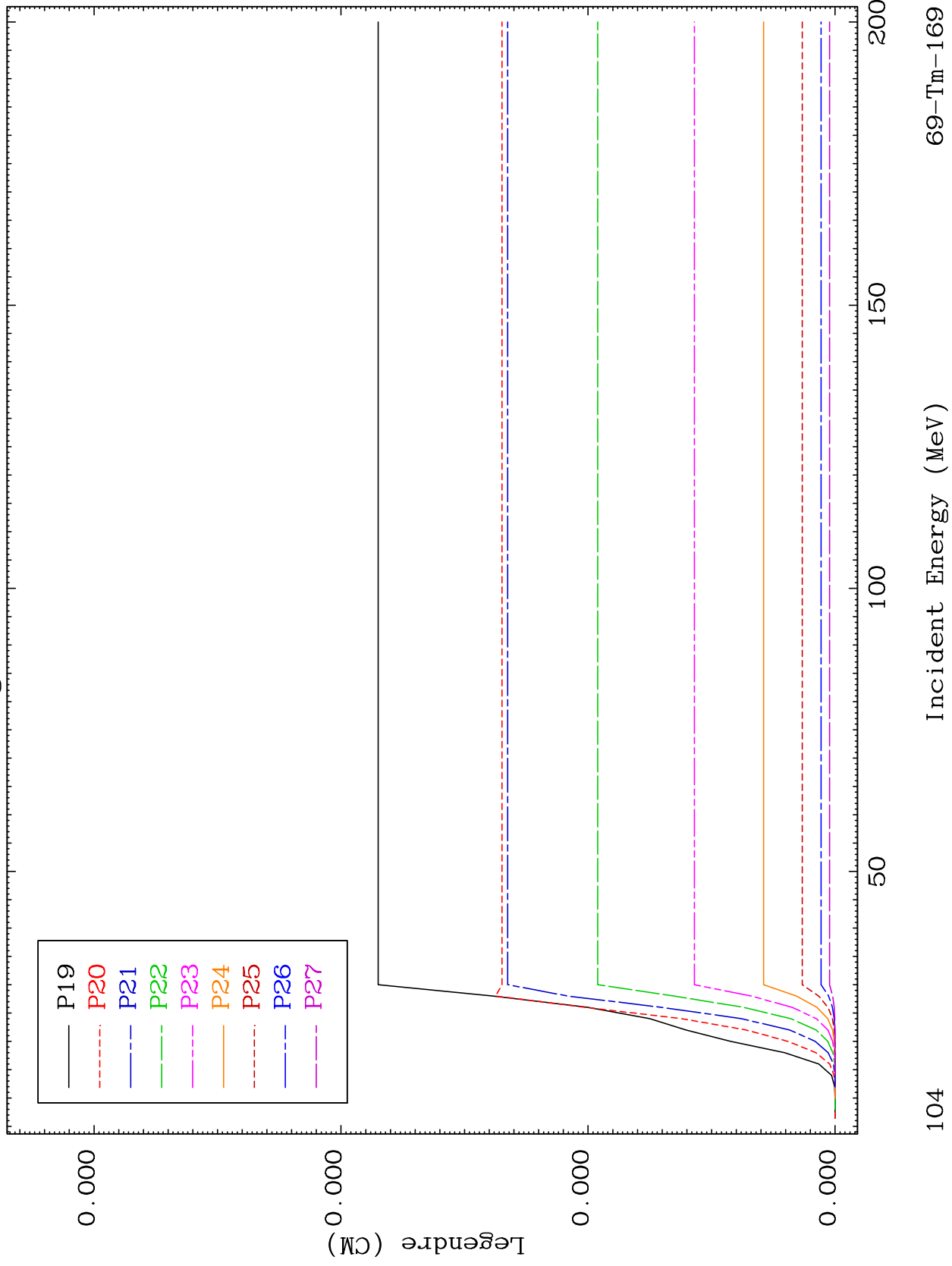
69-Tm-169

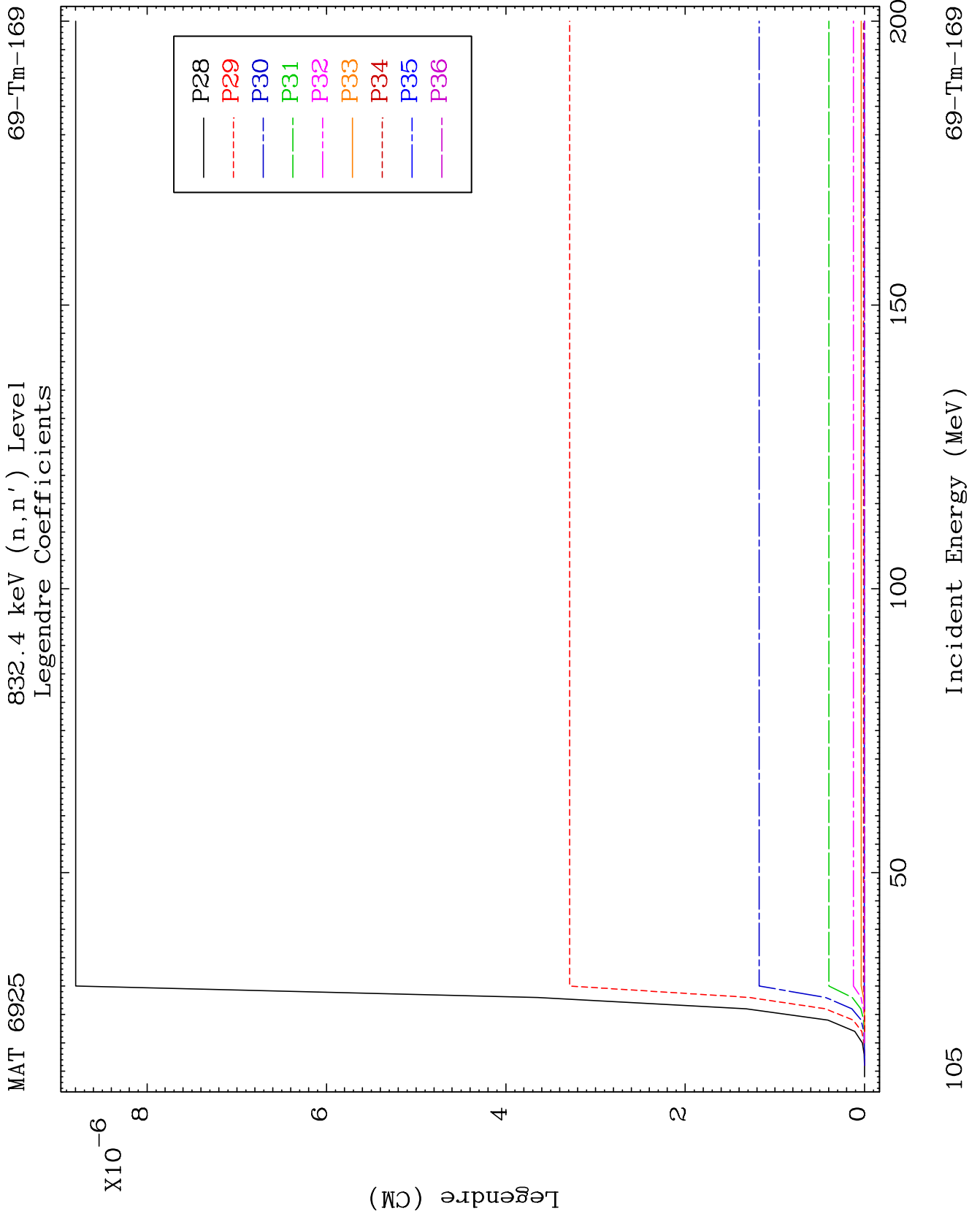


MAT 6925

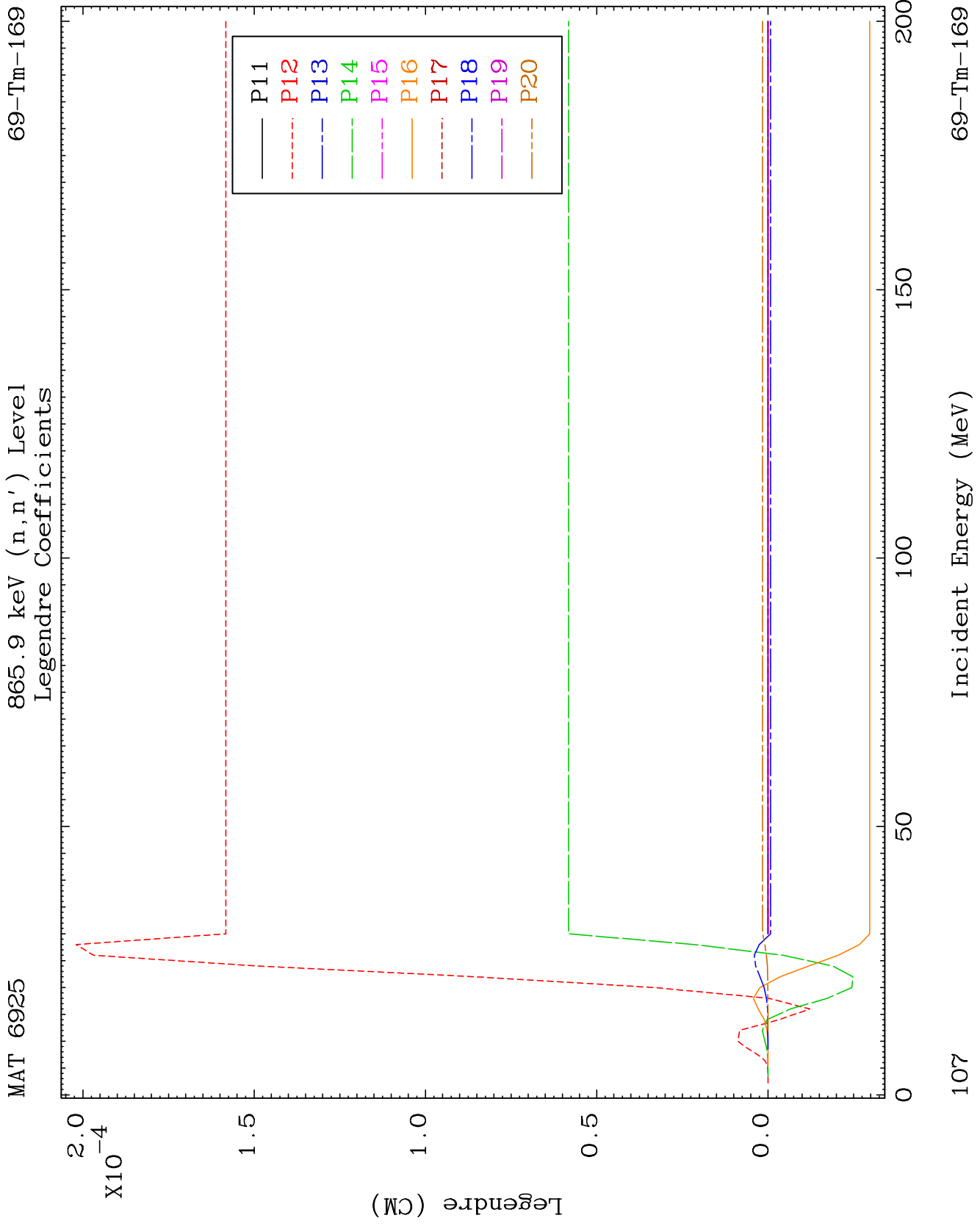
832.4 keV (n,n') Level  
Legendre Coefficients

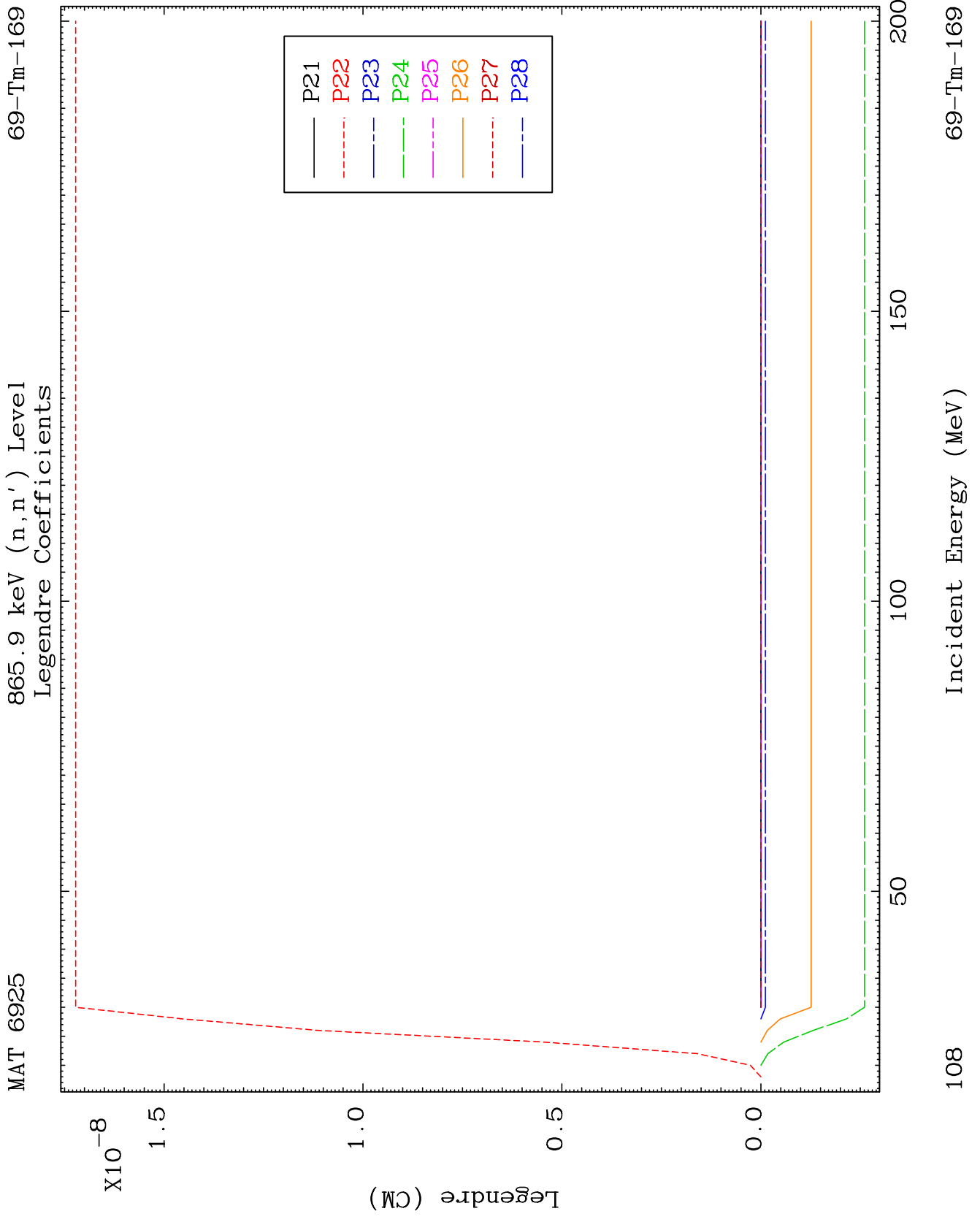
69-Tm-169









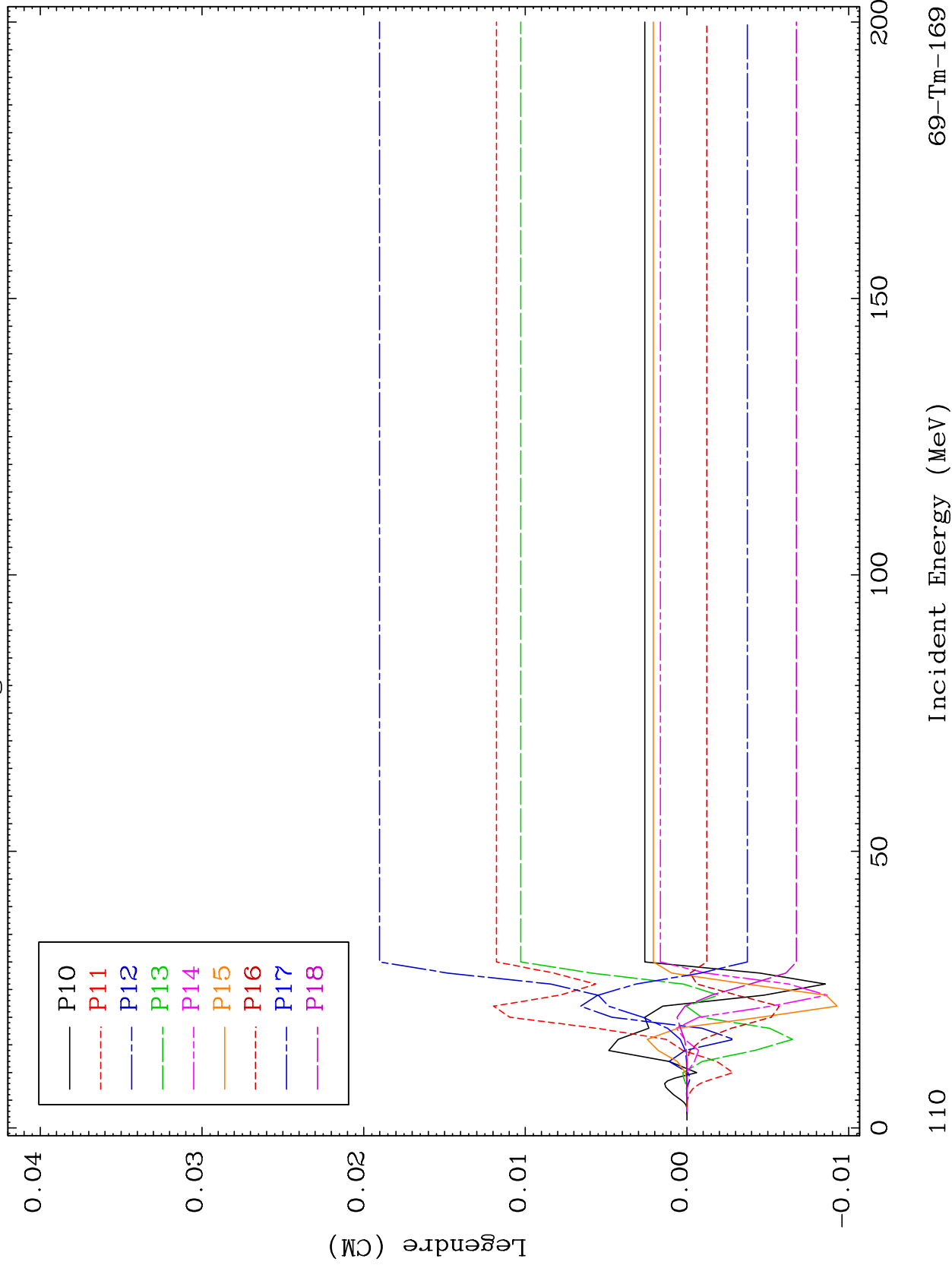




MAT 6925

878.3 keV (n,n') Level  
Legendre Coefficients

69-Tm-169



69-Tm-169

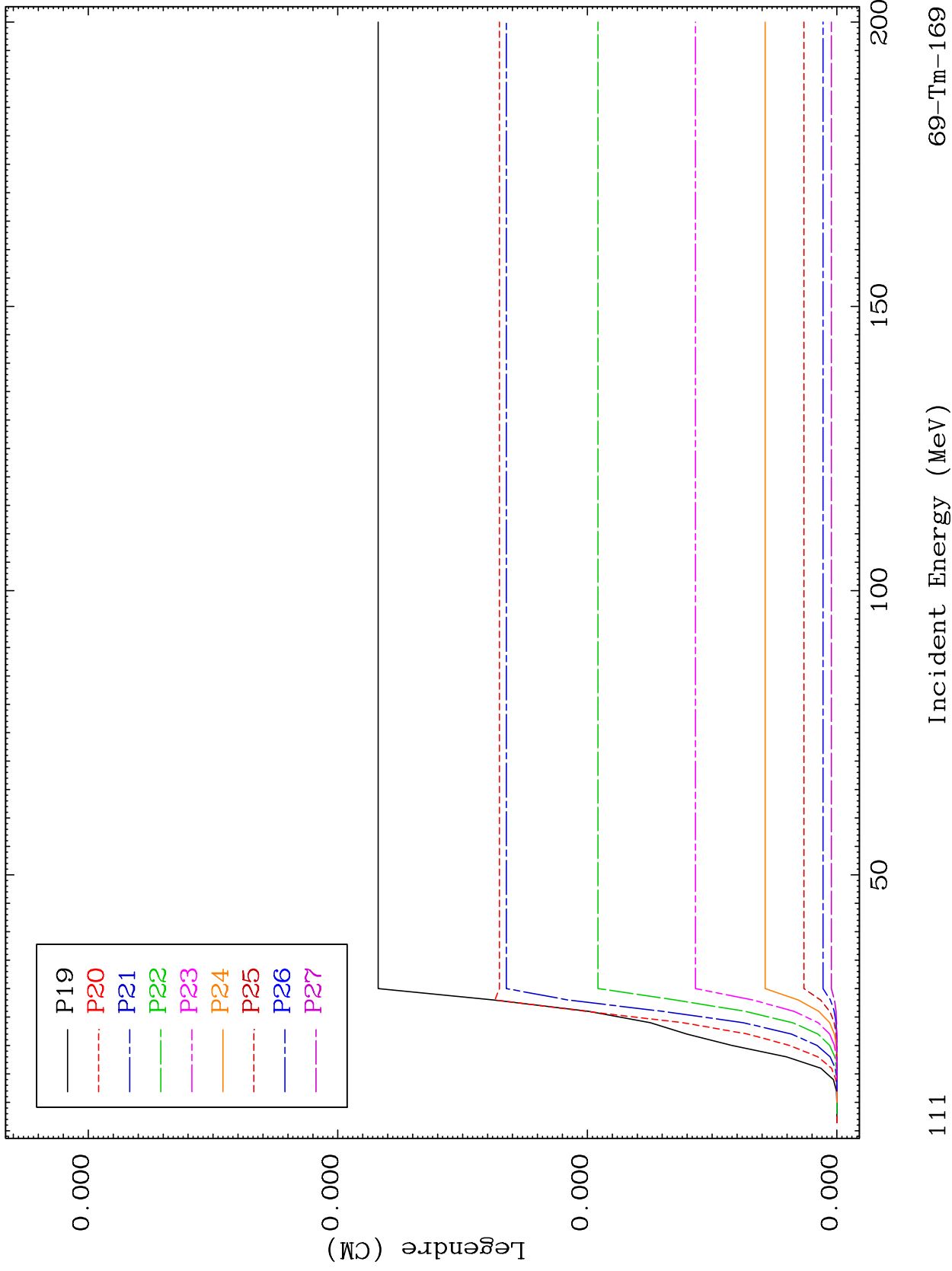
Incident Energy (MeV)

110

MAT 6925

878.3 keV (n,n') Level  
Legendre Coefficients

69-Tm-169



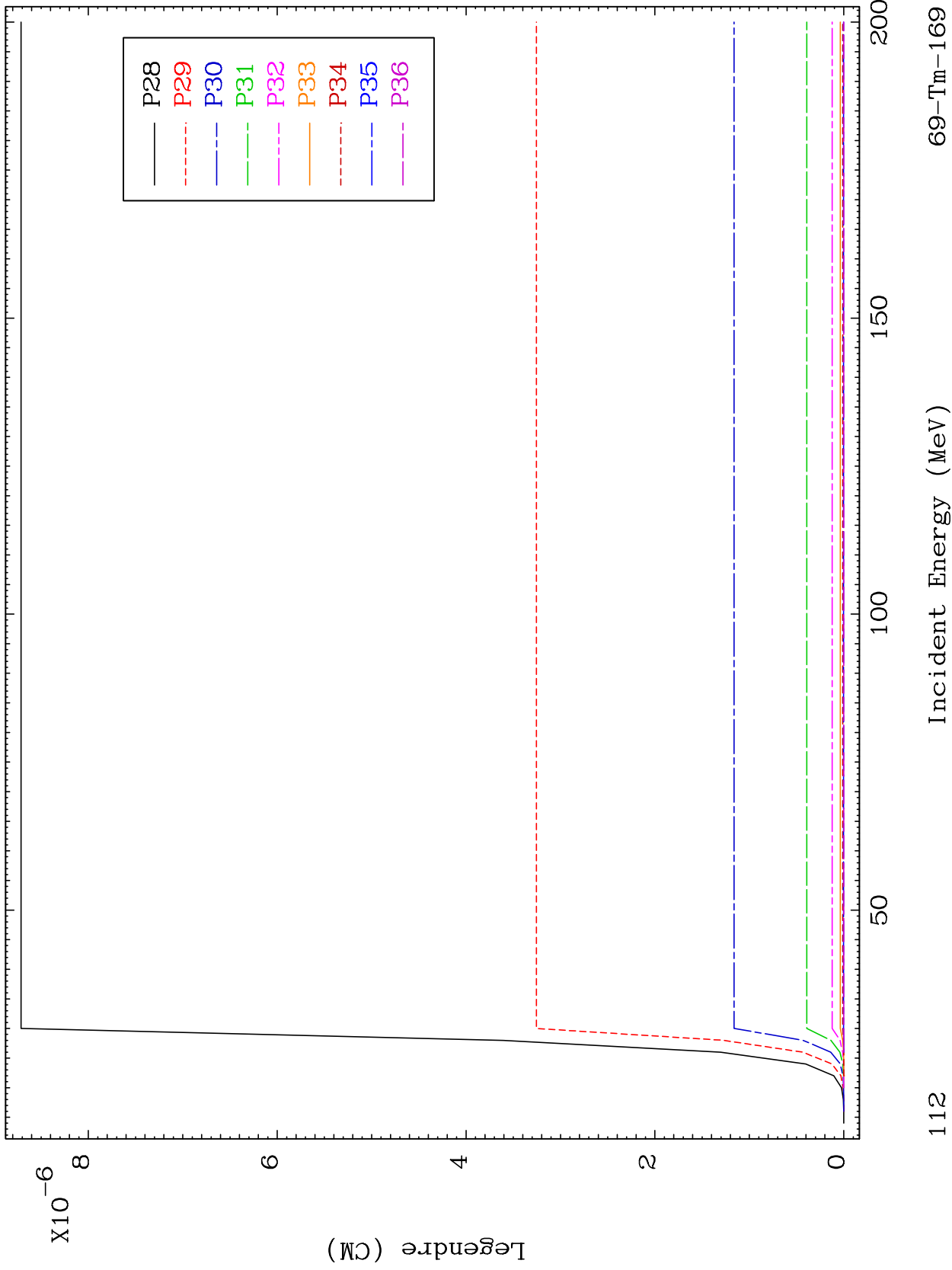
111



MAT 6925

878.3 keV (n,n') Level  
Legendre Coefficients

69-Tm-169



112

Incident Energy (MeV)

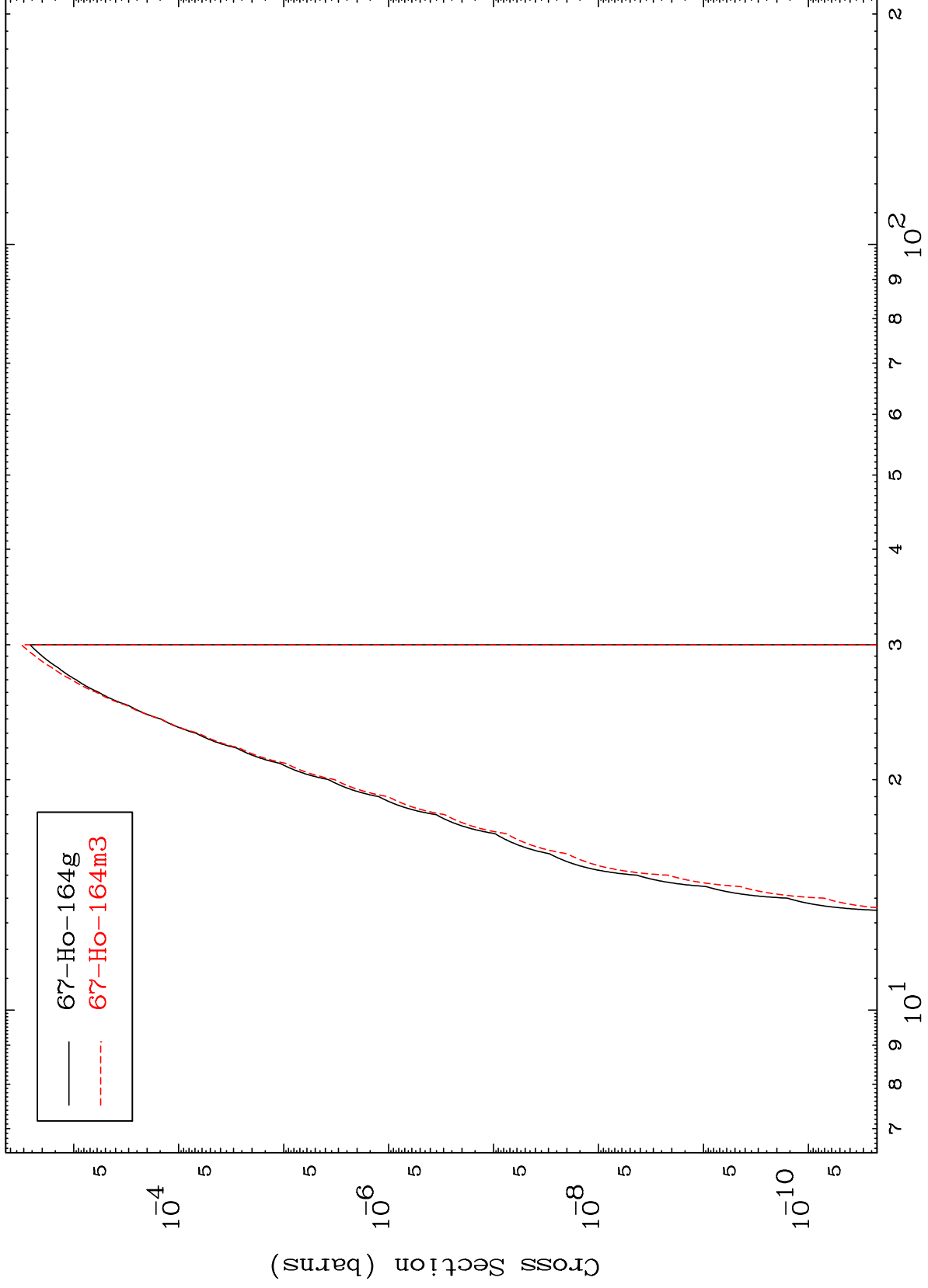
69-Tm-169

MAT 6925

$(n,2n) \alpha$

69-Tm-169

Radionuclide Production Cross Section



113

Incident Energy (MeV)

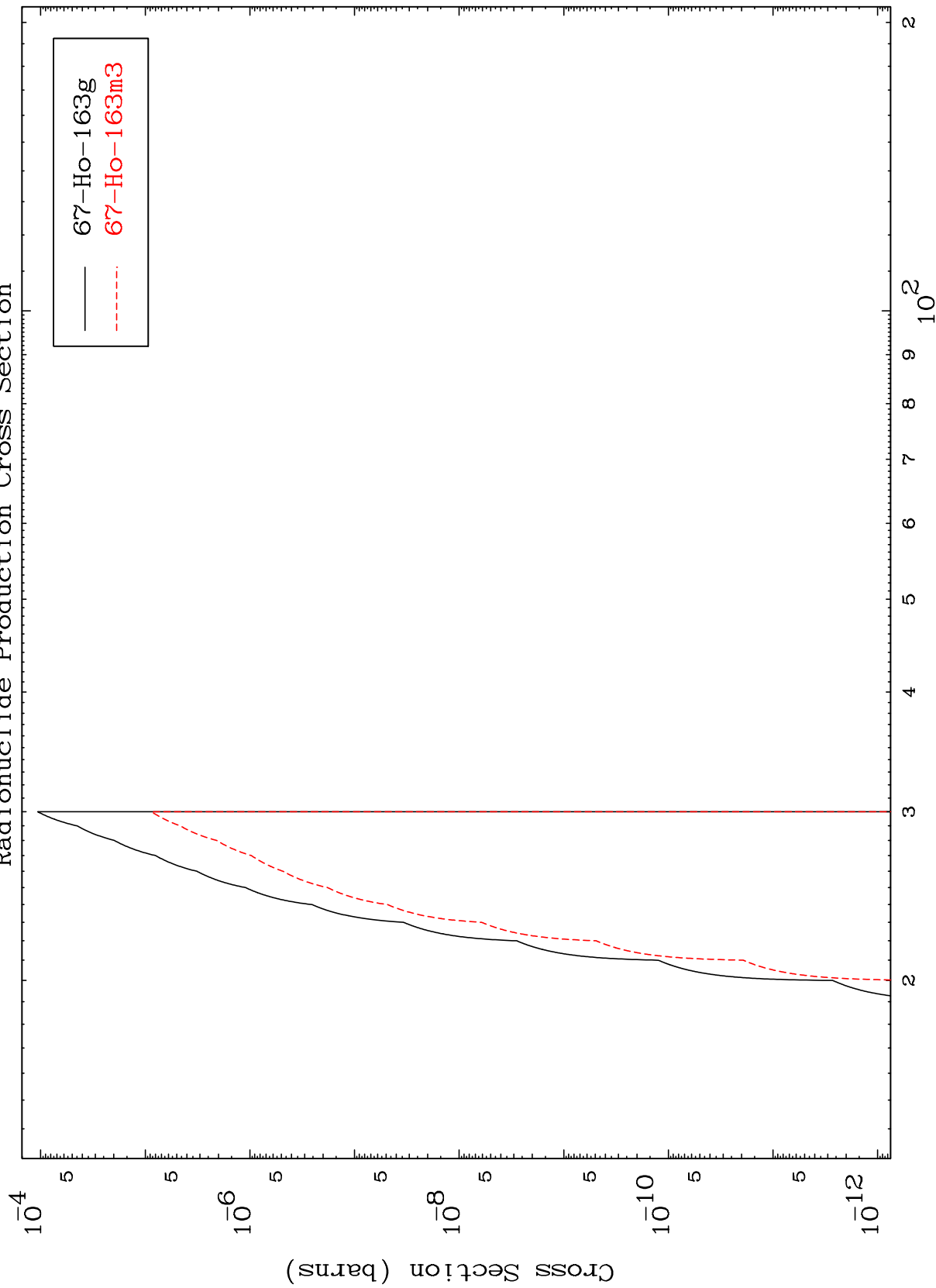
69-Tm-169

MAT 6925

(n,3n)  $\alpha$

69-Tm-169

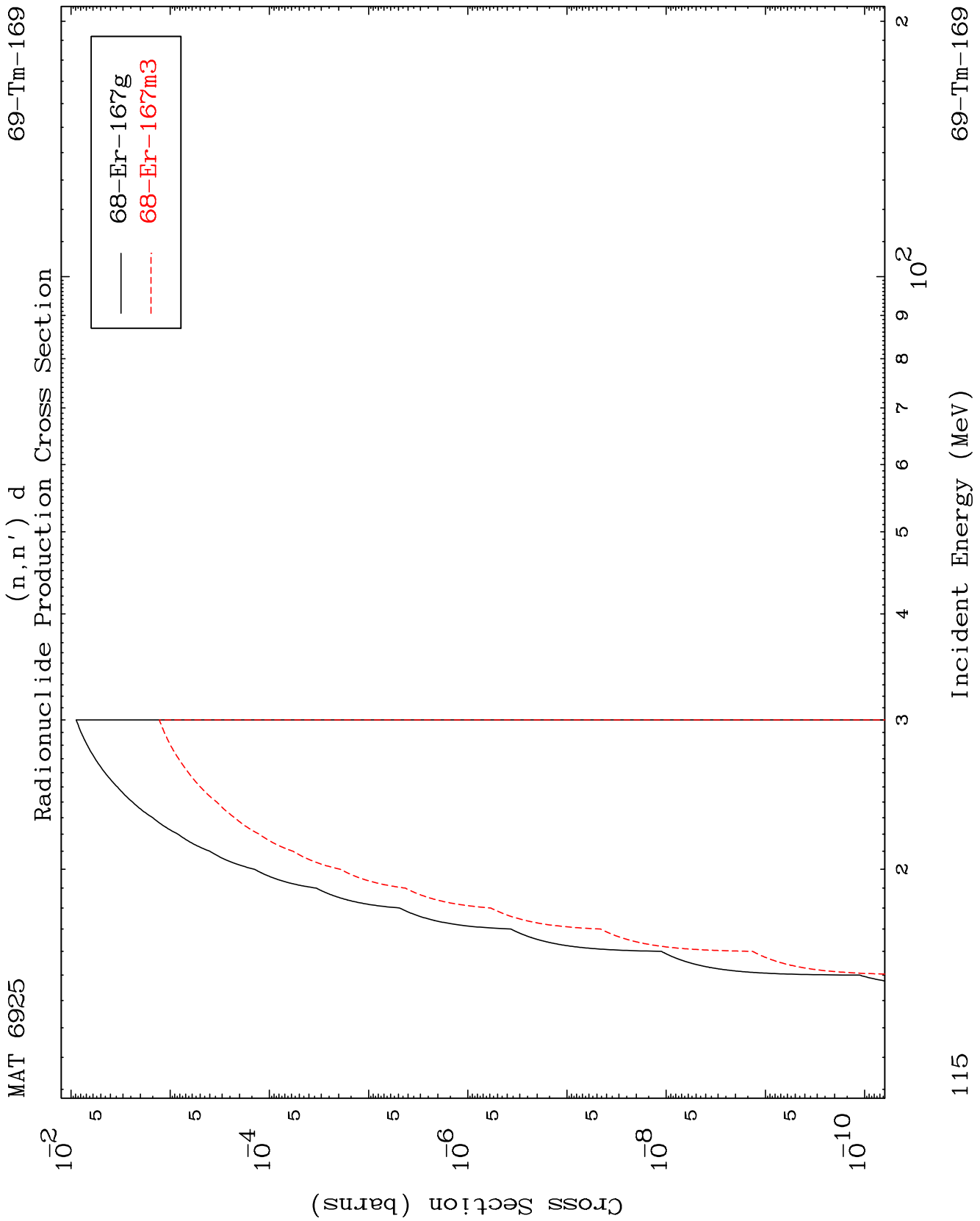
Radionuclide Production Cross Section



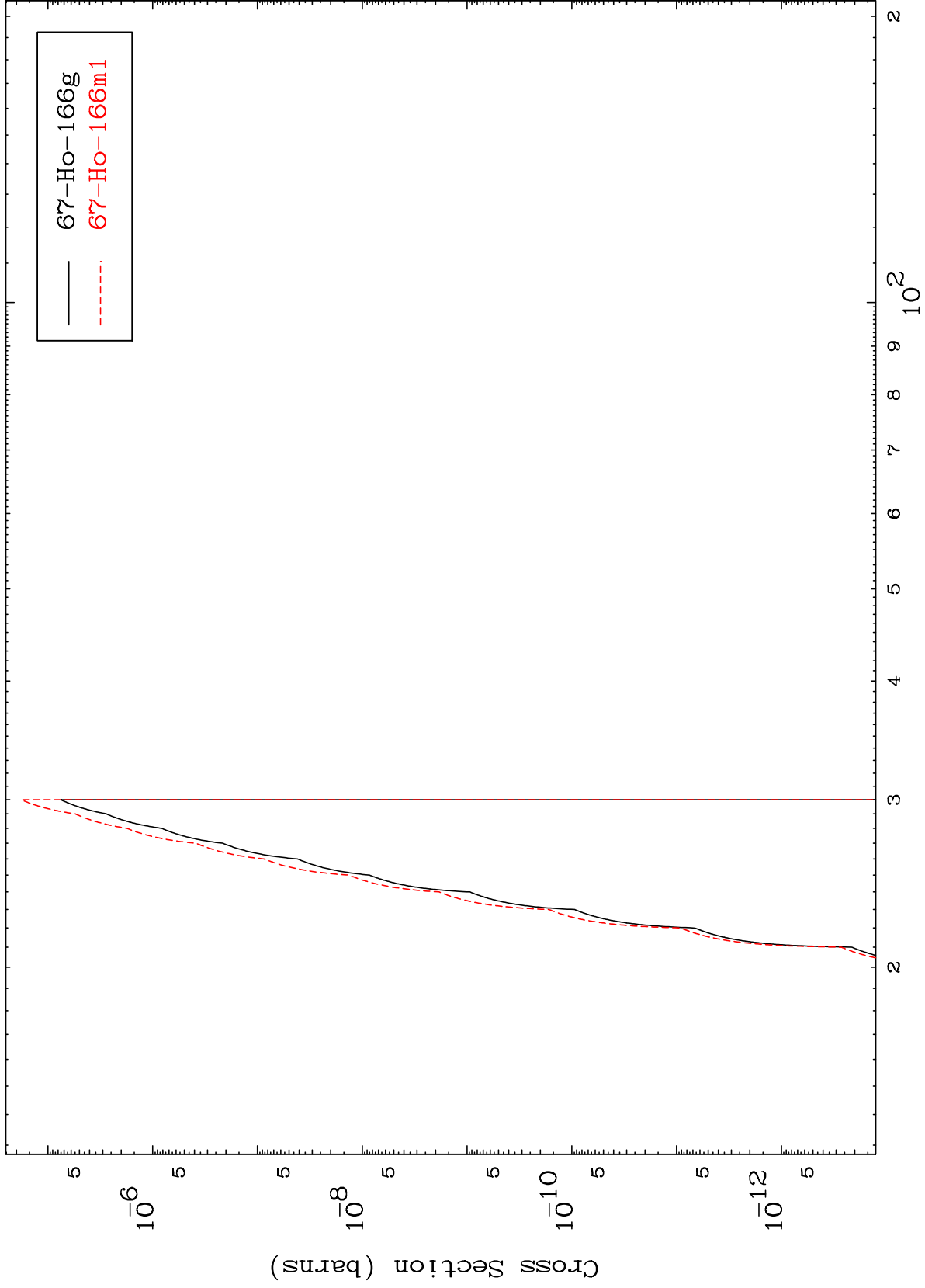
114

Incident Energy (MeV)

69-Tm-169



Radionuclide Production Cross Section

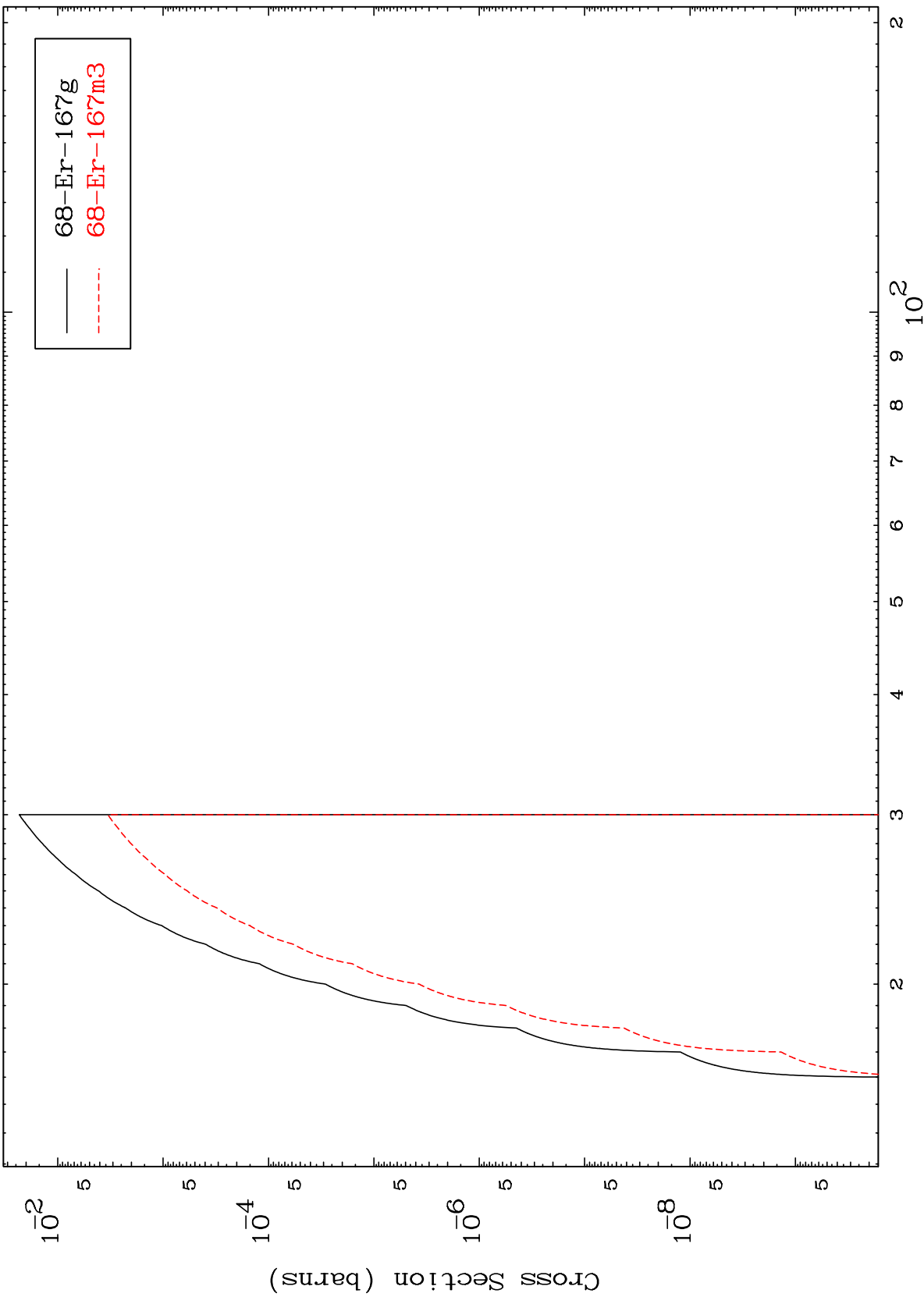


MAT 6925

(n,2n) p

69-Tm-169

Radionuclide Production Cross Section



68-Er-167g  
68-Er-167m3

117

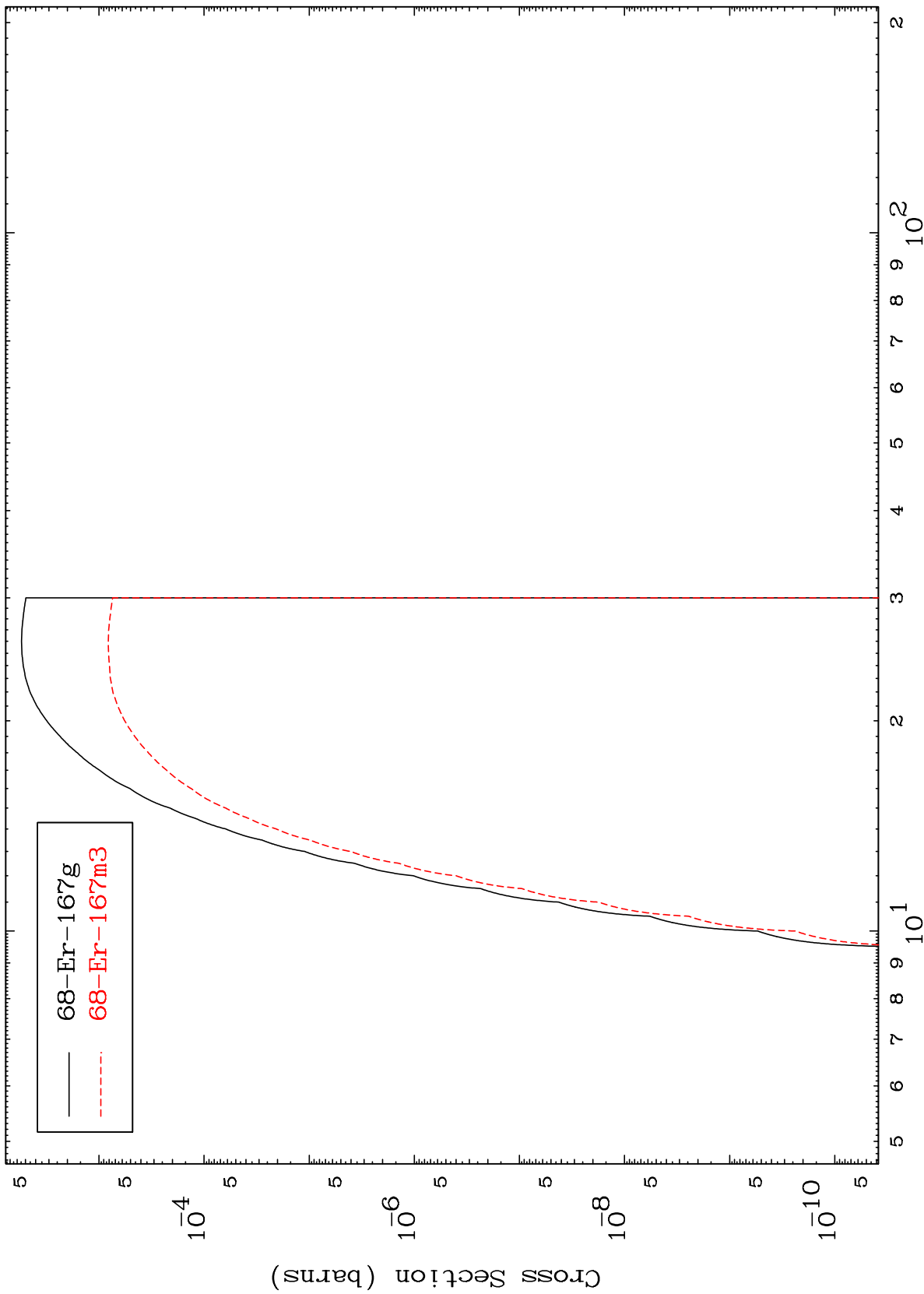
Incident Energy (MeV)

69-Tm-169

MAT 6925

69-Tm-169

(n, t)  
Radionuclide Production Cross Section



118

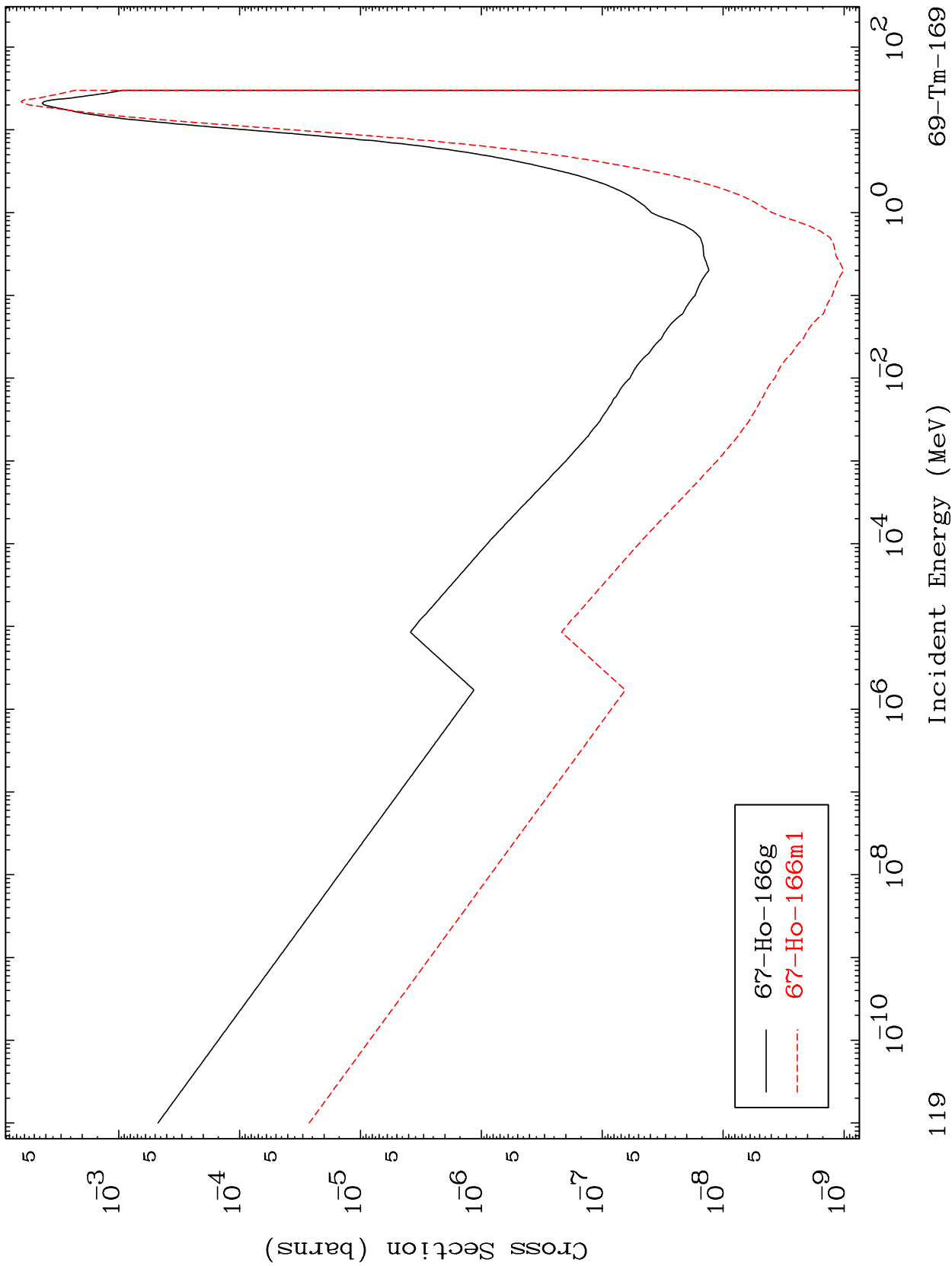
Incident Energy (MeV)

69-Tm-169

MAT 6925

69-Tm-169

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

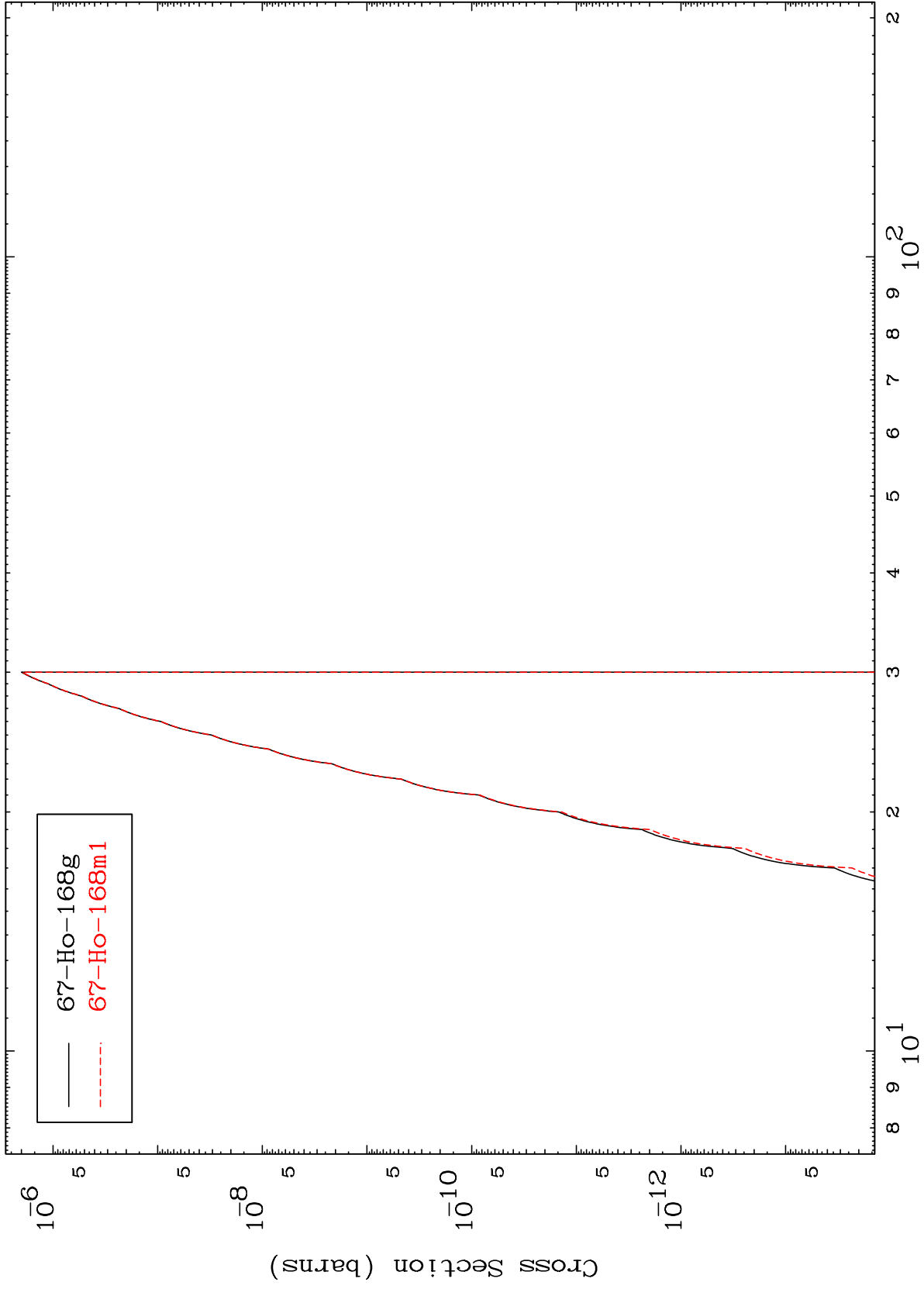




MAT 6925

69-Tm-169

(n,2p)  
Radionuclide Production Cross Section



69-Tm-169

Incident Energy (MeV)

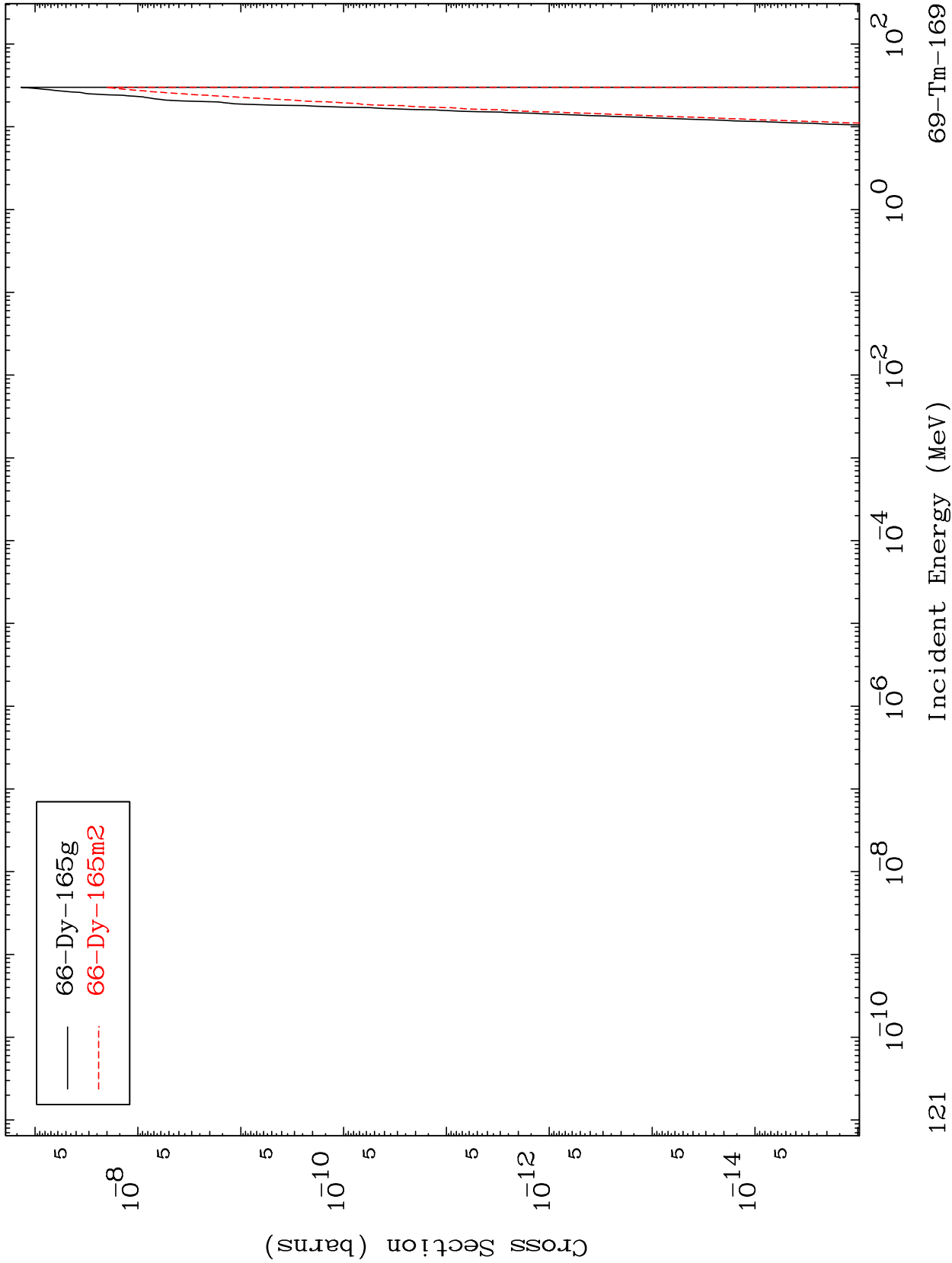
120

MAT 6925

(n,p)  $\alpha$

69-Tm-169

Radionuclide Production Cross Section



Radionuclide Production Cross Section

