

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

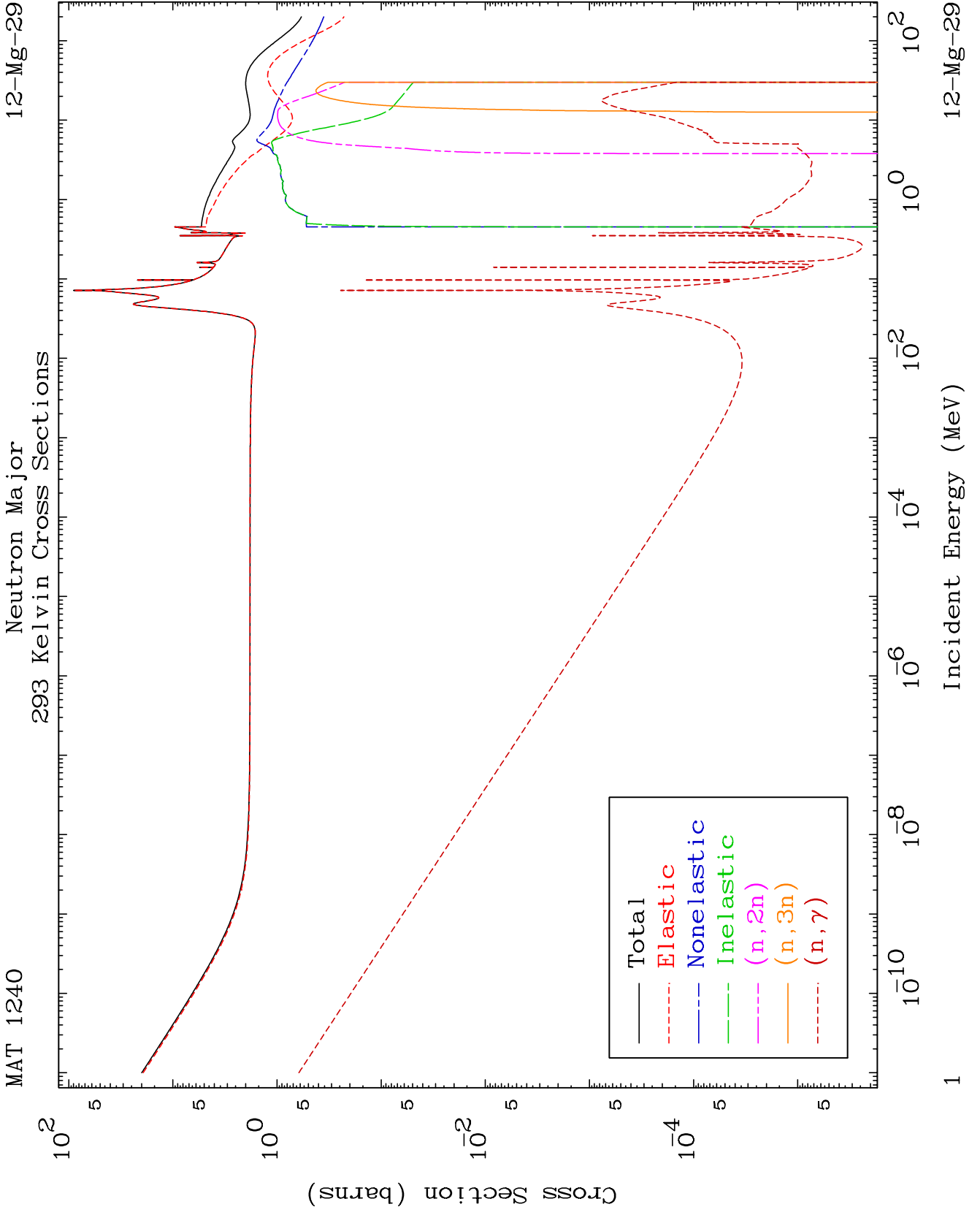
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E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

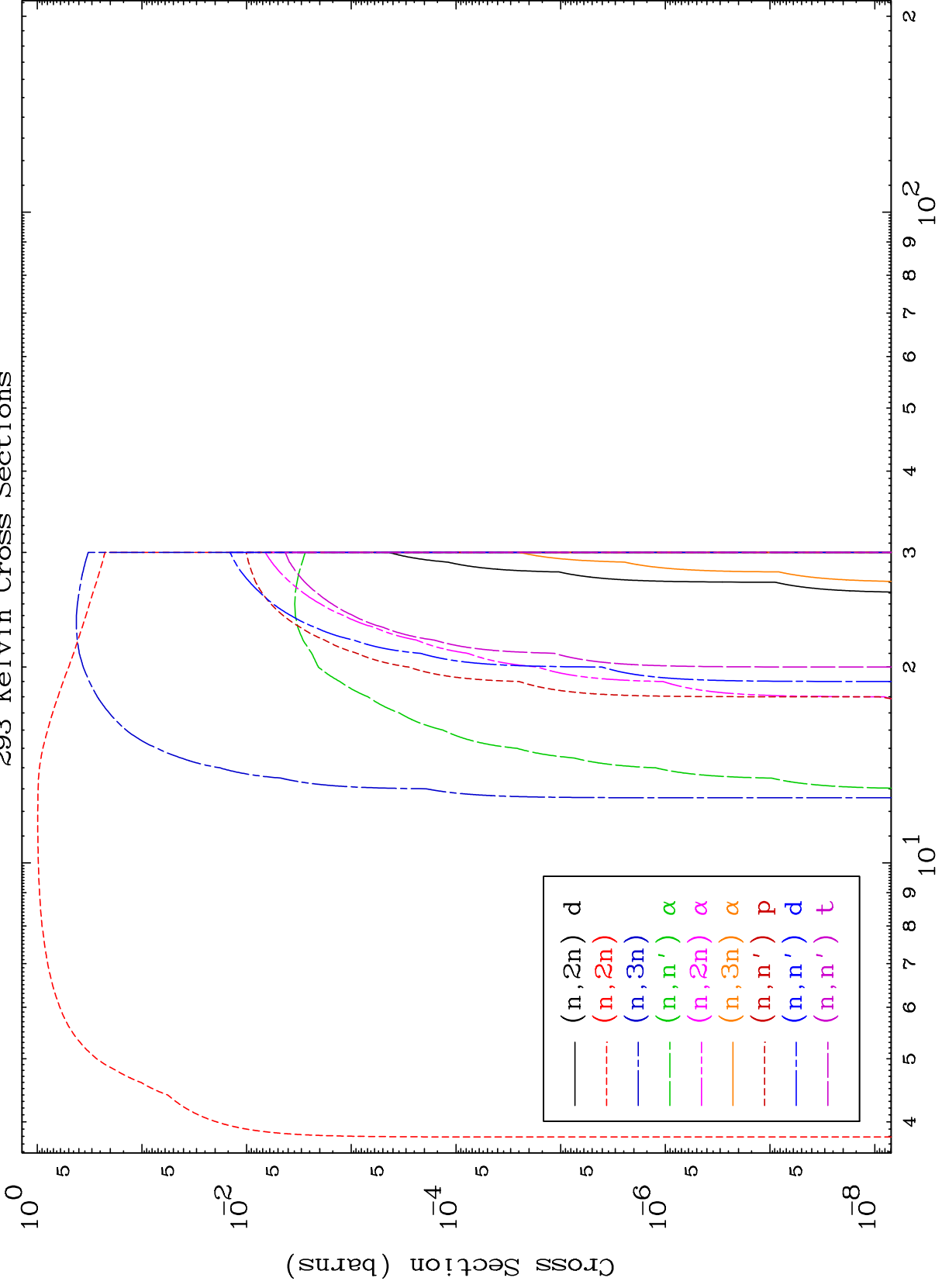
Press Mouse Button to Start



MAT 1240

Neutron Absorption  
293 Kelvin Cross Sections

12-Mg-29



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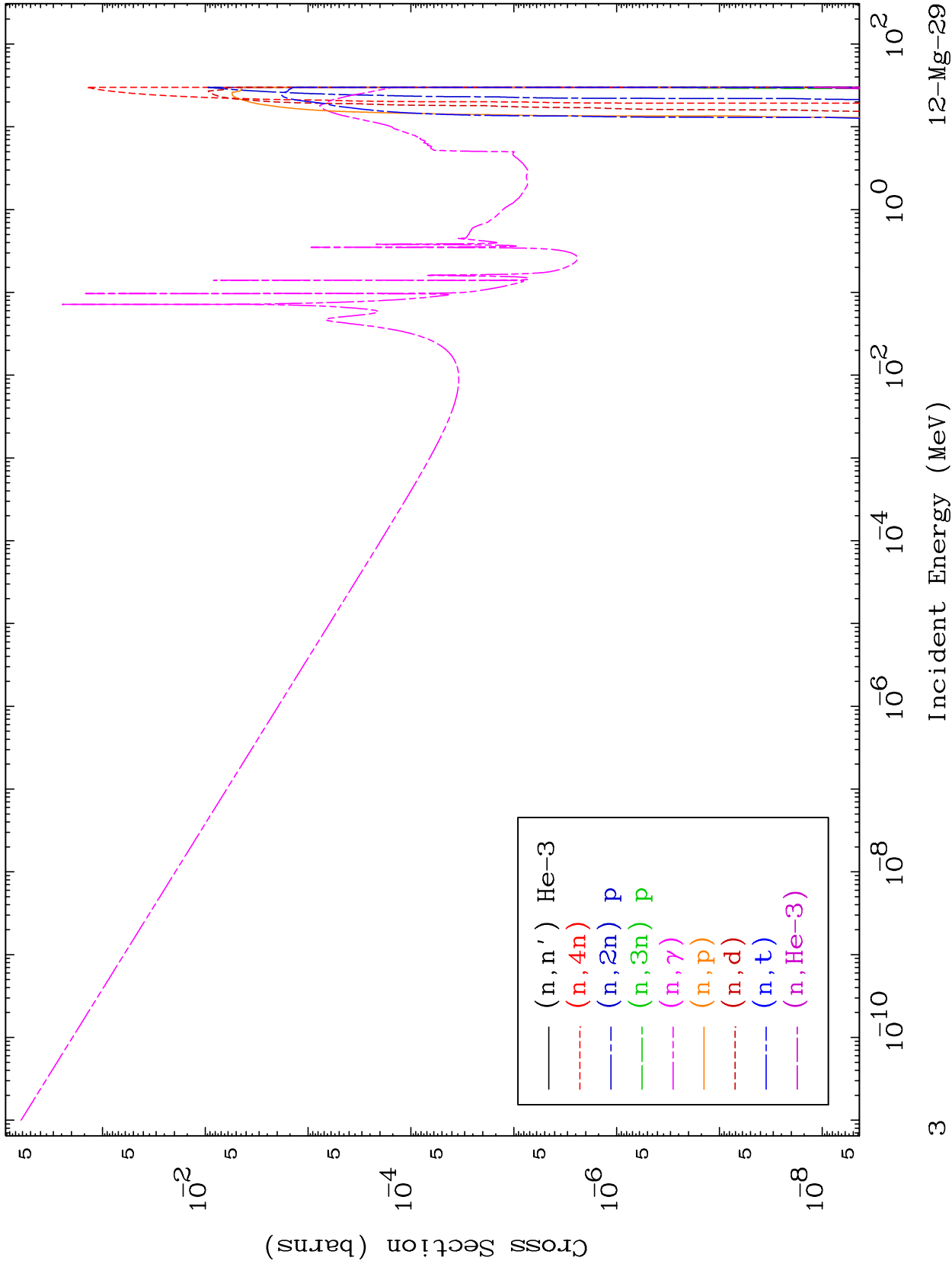
Incident Energy (MeV)

12-Mg-29

MAT 1240

Neutron Absorption  
293 Kelvin Cross Sections

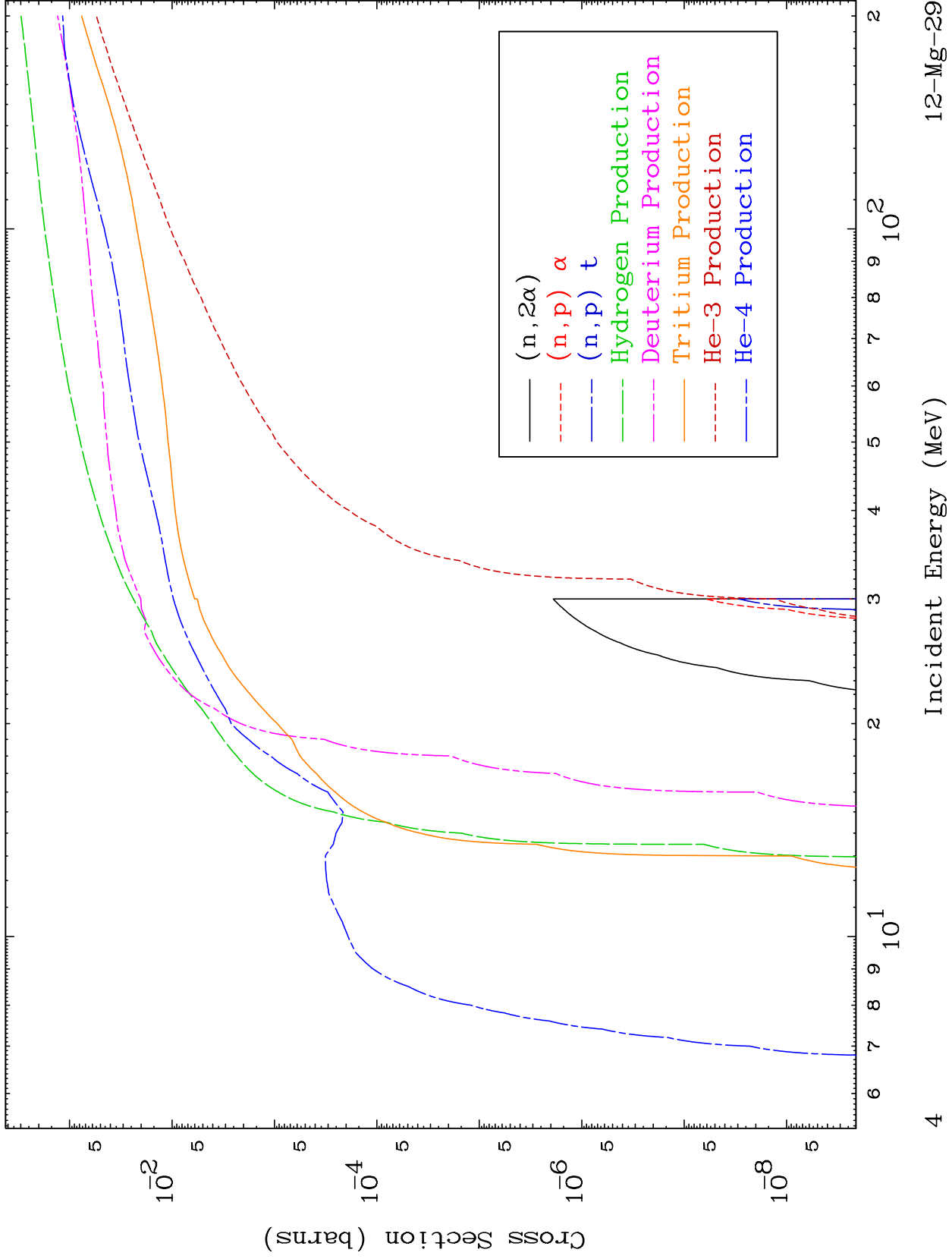
12-Mg-29



MAT 1240

Neutron Absorption  
293 Kelvin Cross Sections

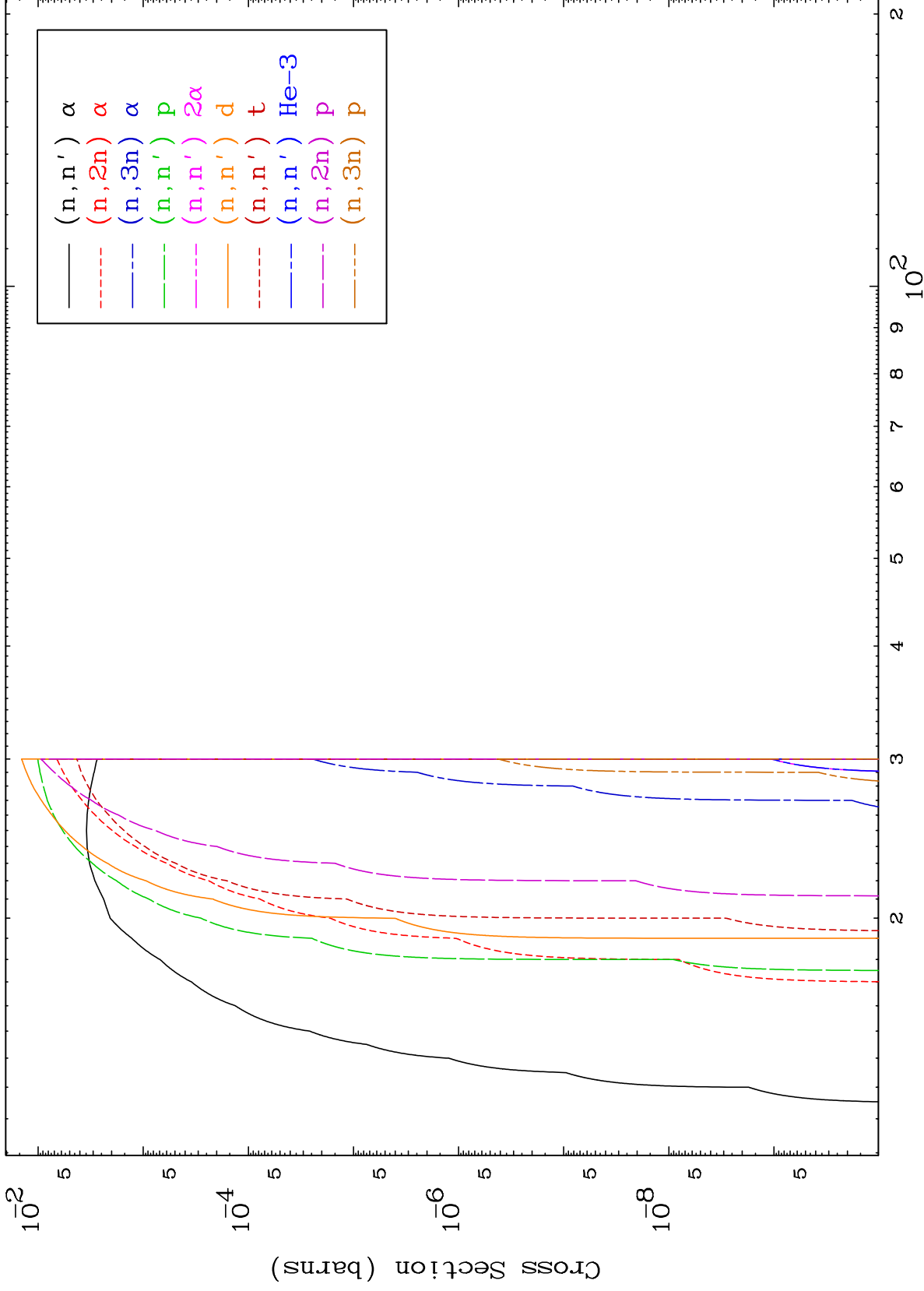
12-Mg-29



MAT 1240

Charged Particle  
293 Kelvin Cross Sections

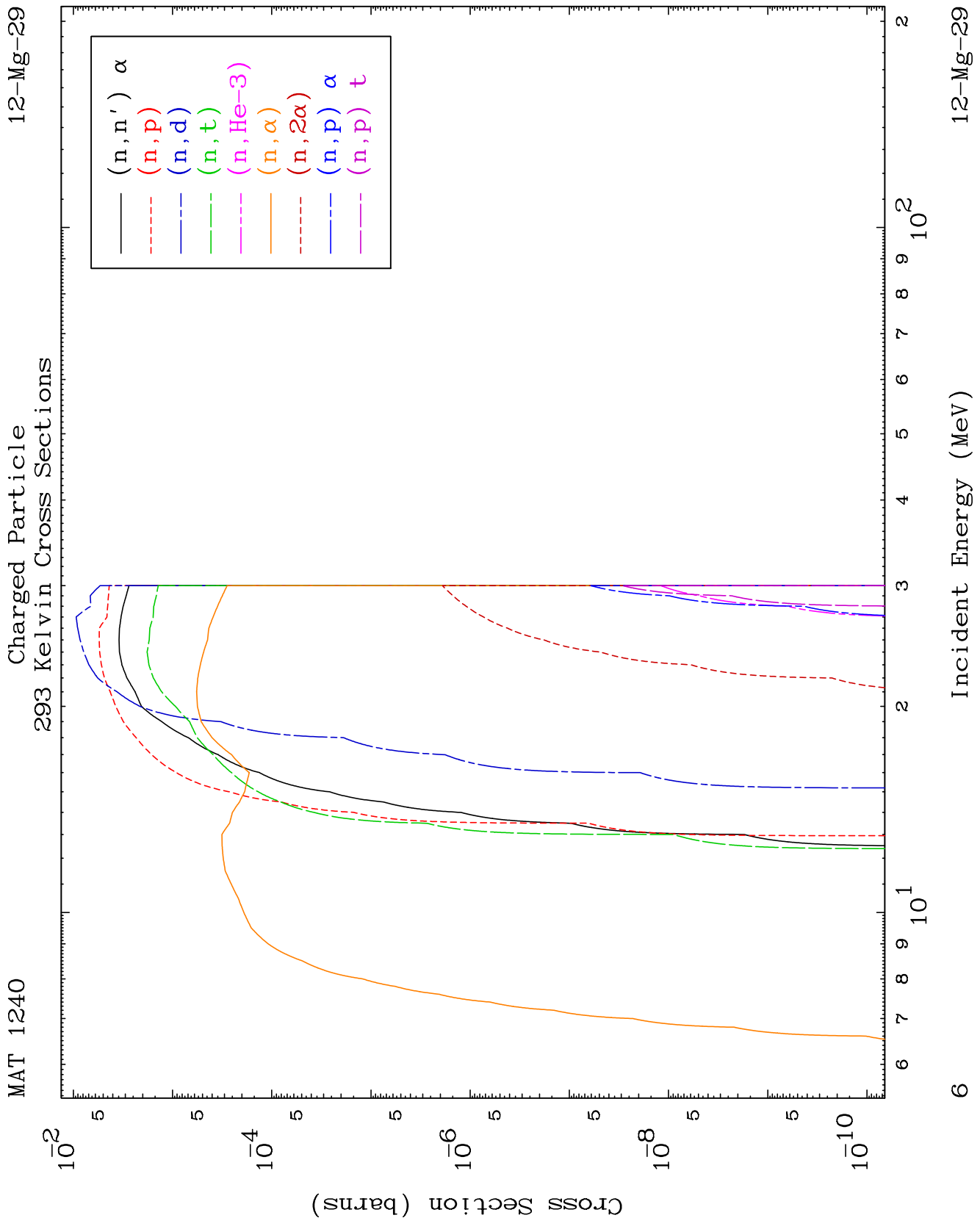
12-Mg-29



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Incident Energy (MeV)

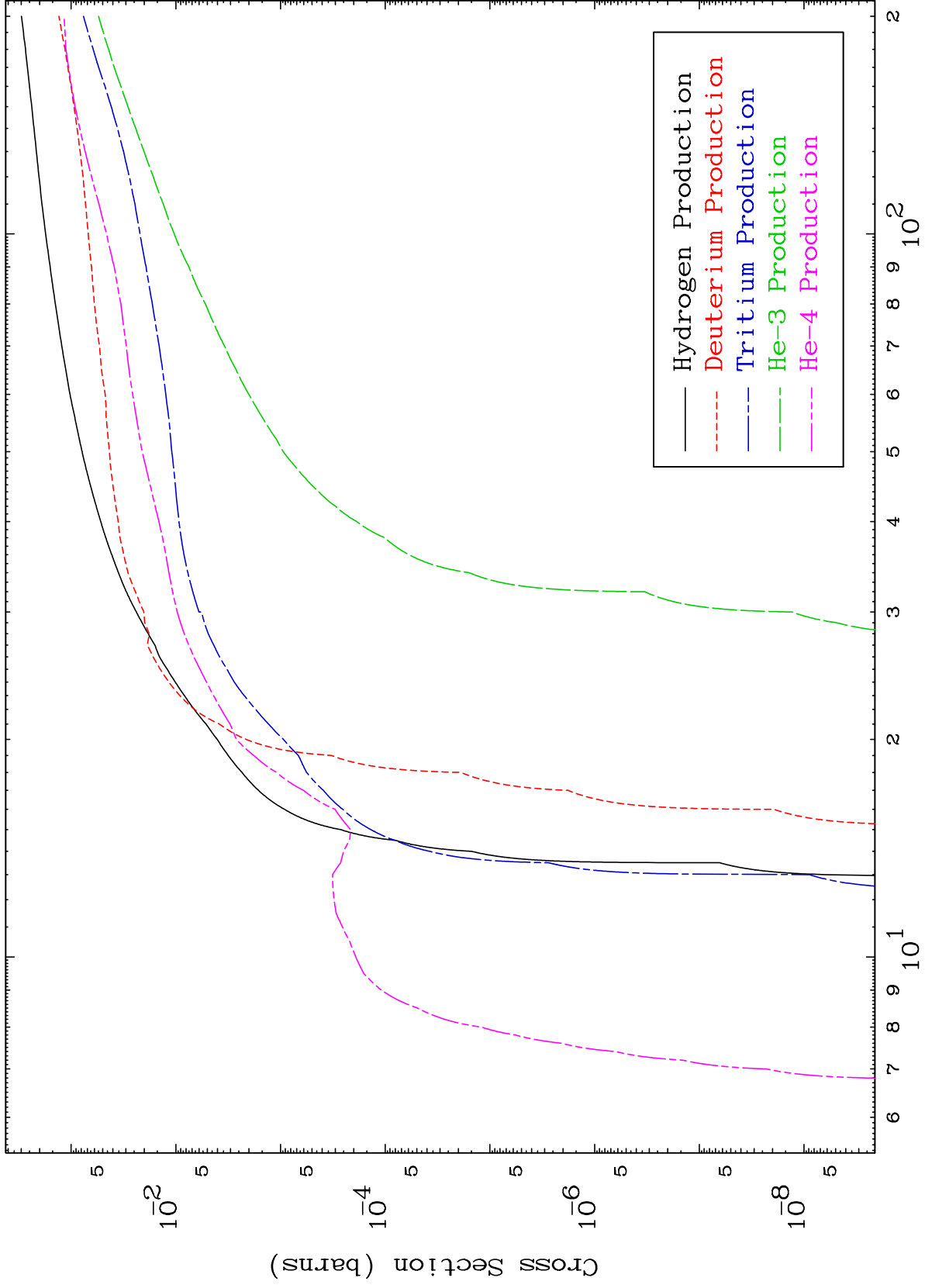
12-Mg-29



MAT 1240

Particle Production  
293 Kelvin Cross Sections

12-Mg-29

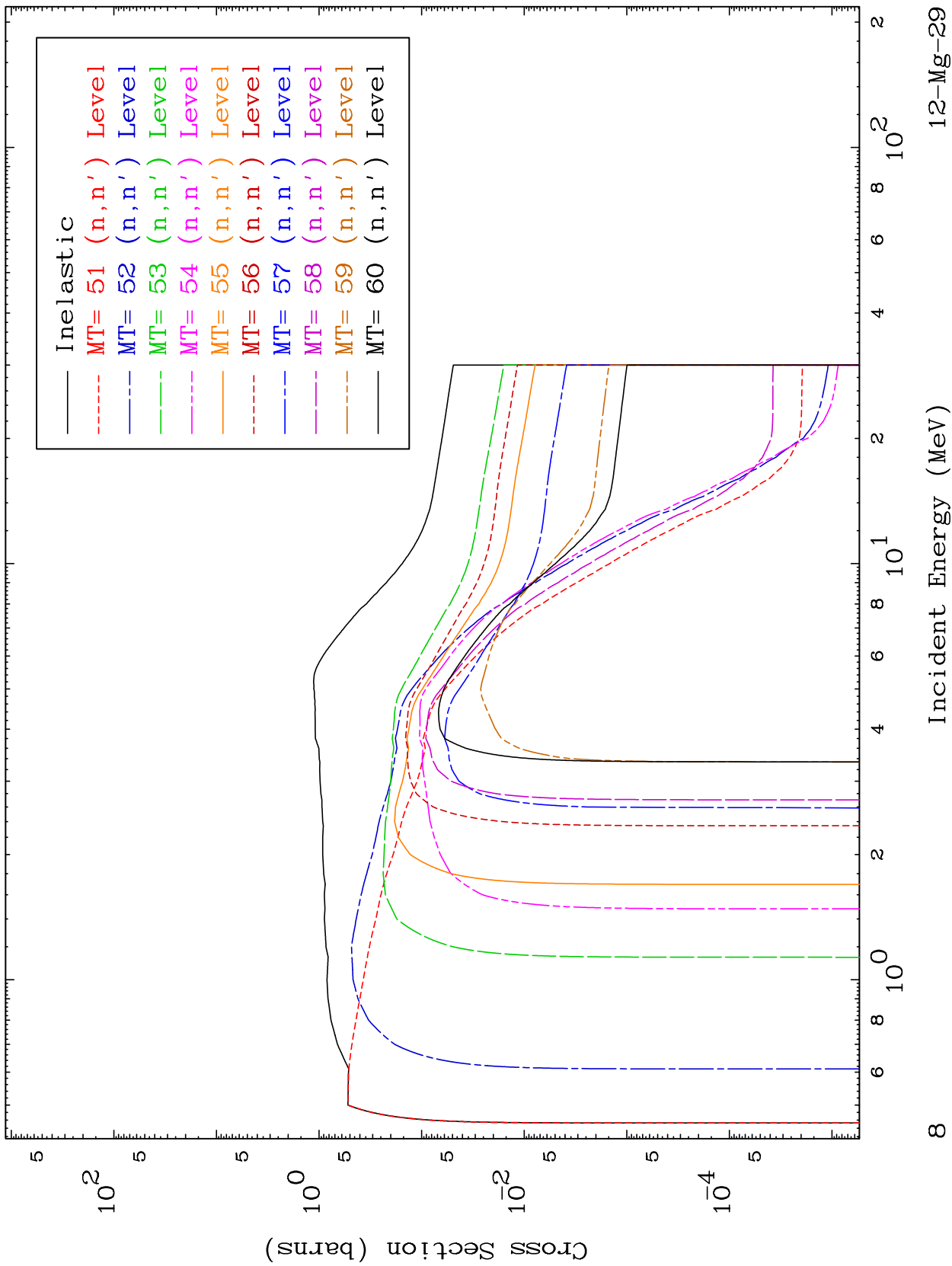




MAT 1240

(n,n') Levels  
293 Kelvin Cross Sections

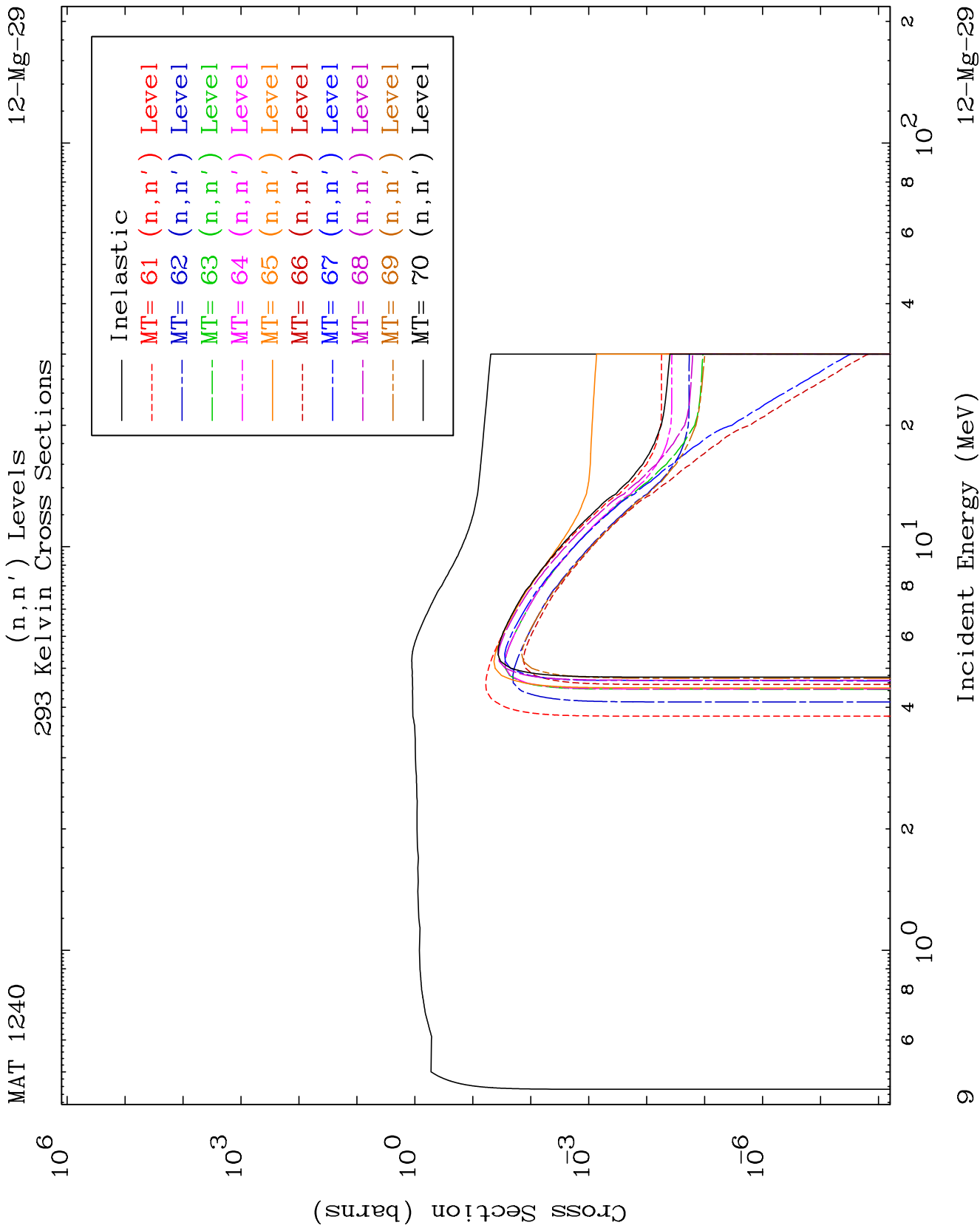
12-Mg-29

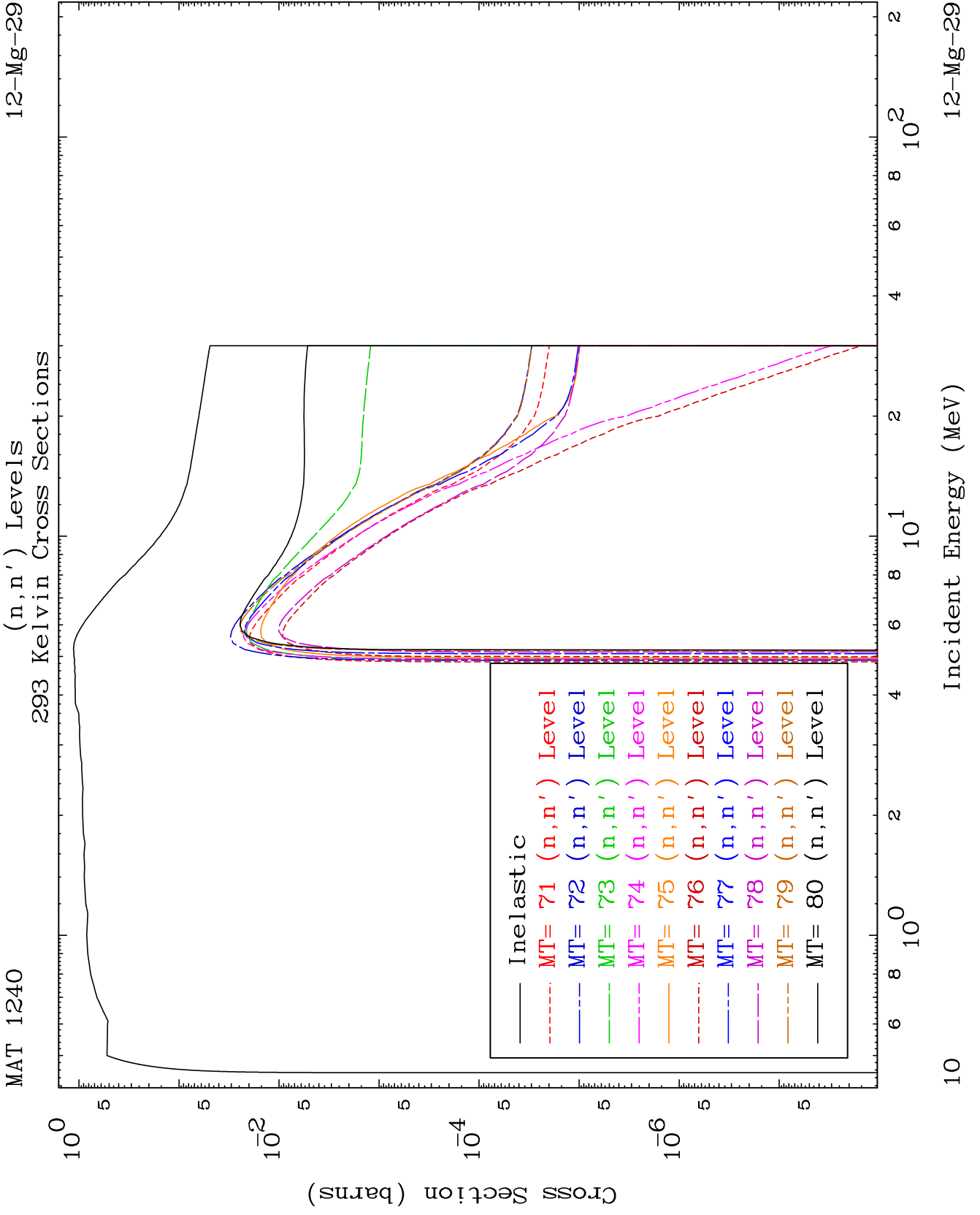


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Incident Energy (MeV)

12-Mg-29

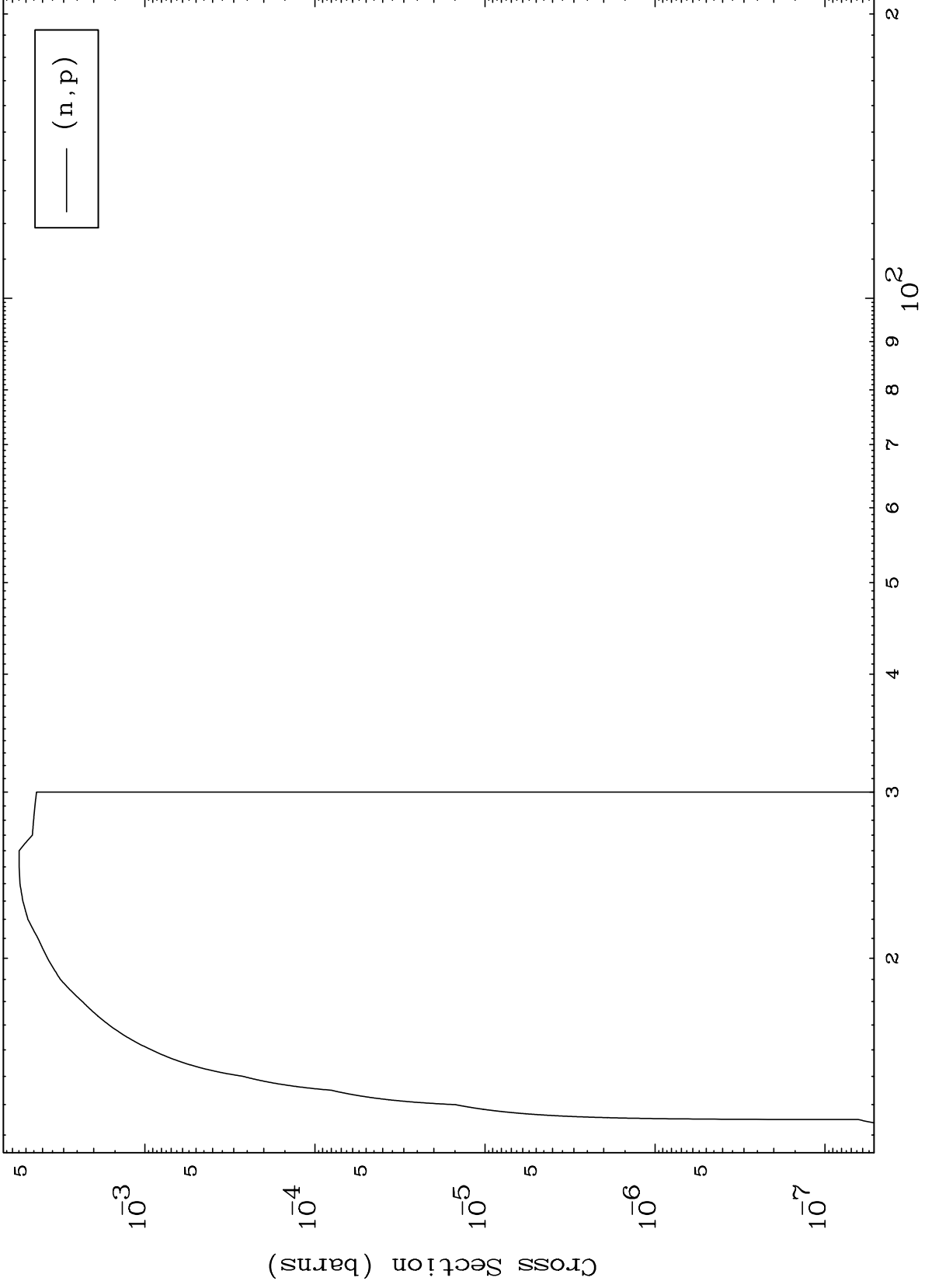


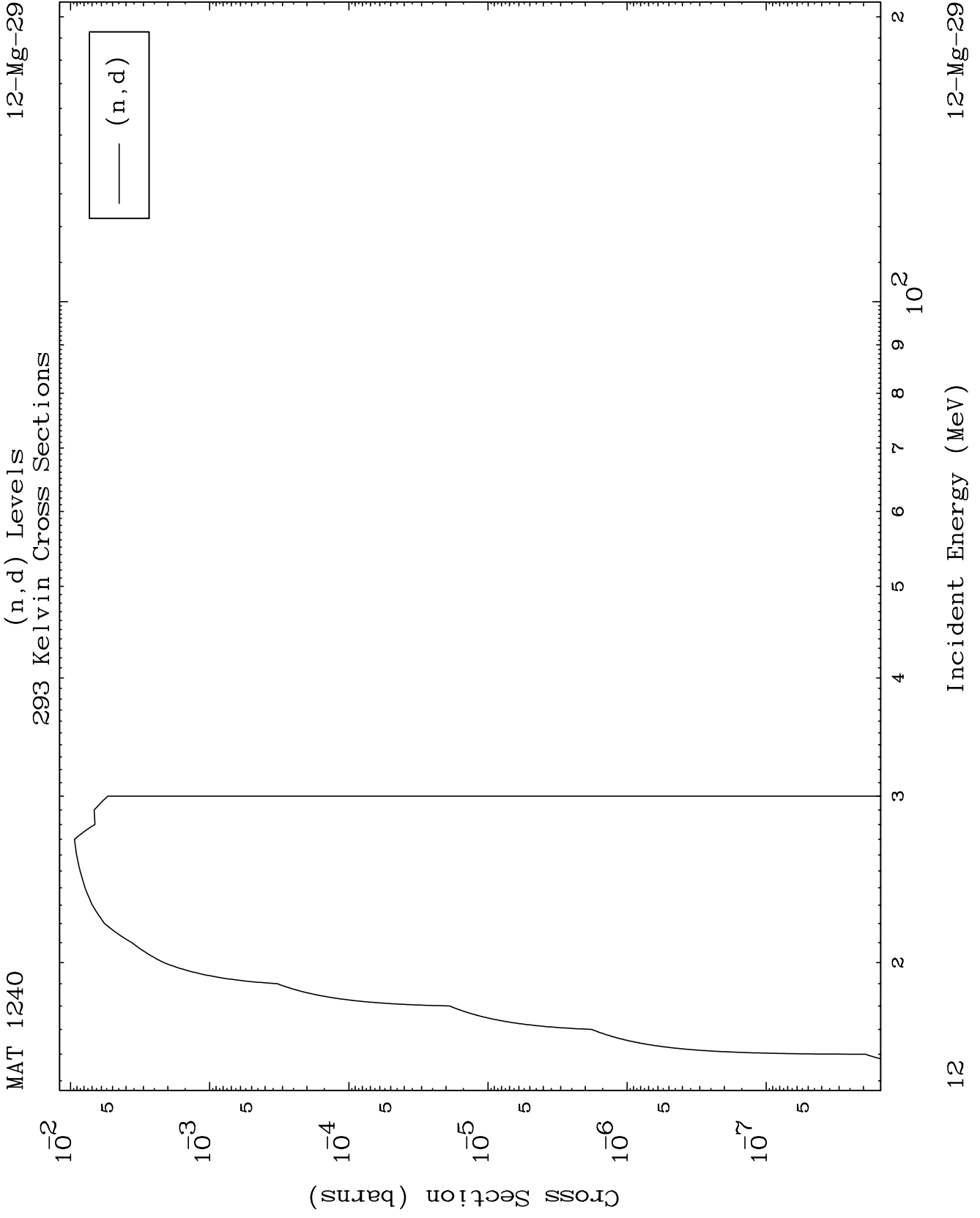


MAT 1240

(n,p) Levels  
293 Kelvin Cross Sections

12-Mg-29

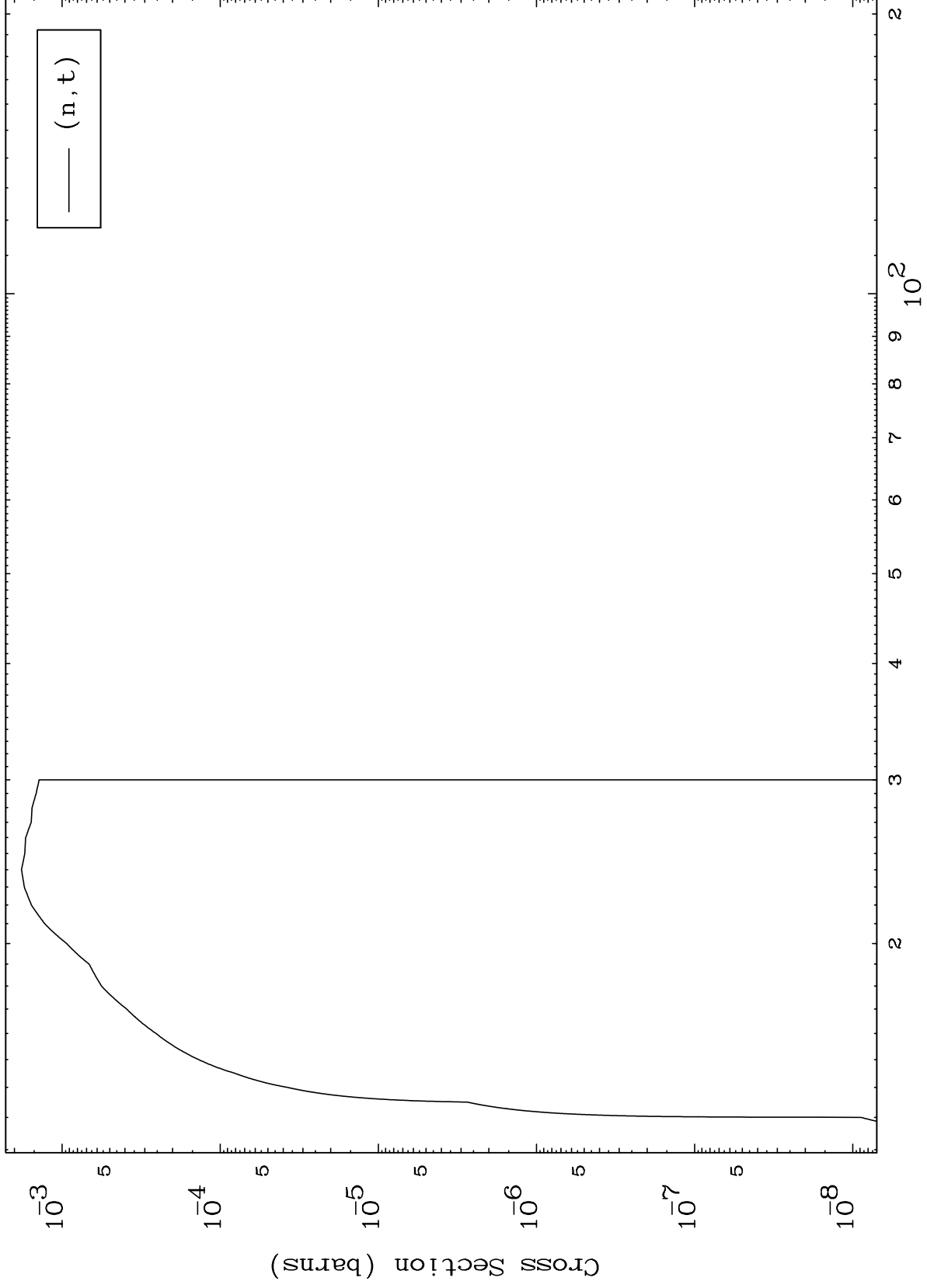




MAT 1240

(n,t) Levels  
293 Kelvin Cross Sections

12-Mg-29



13

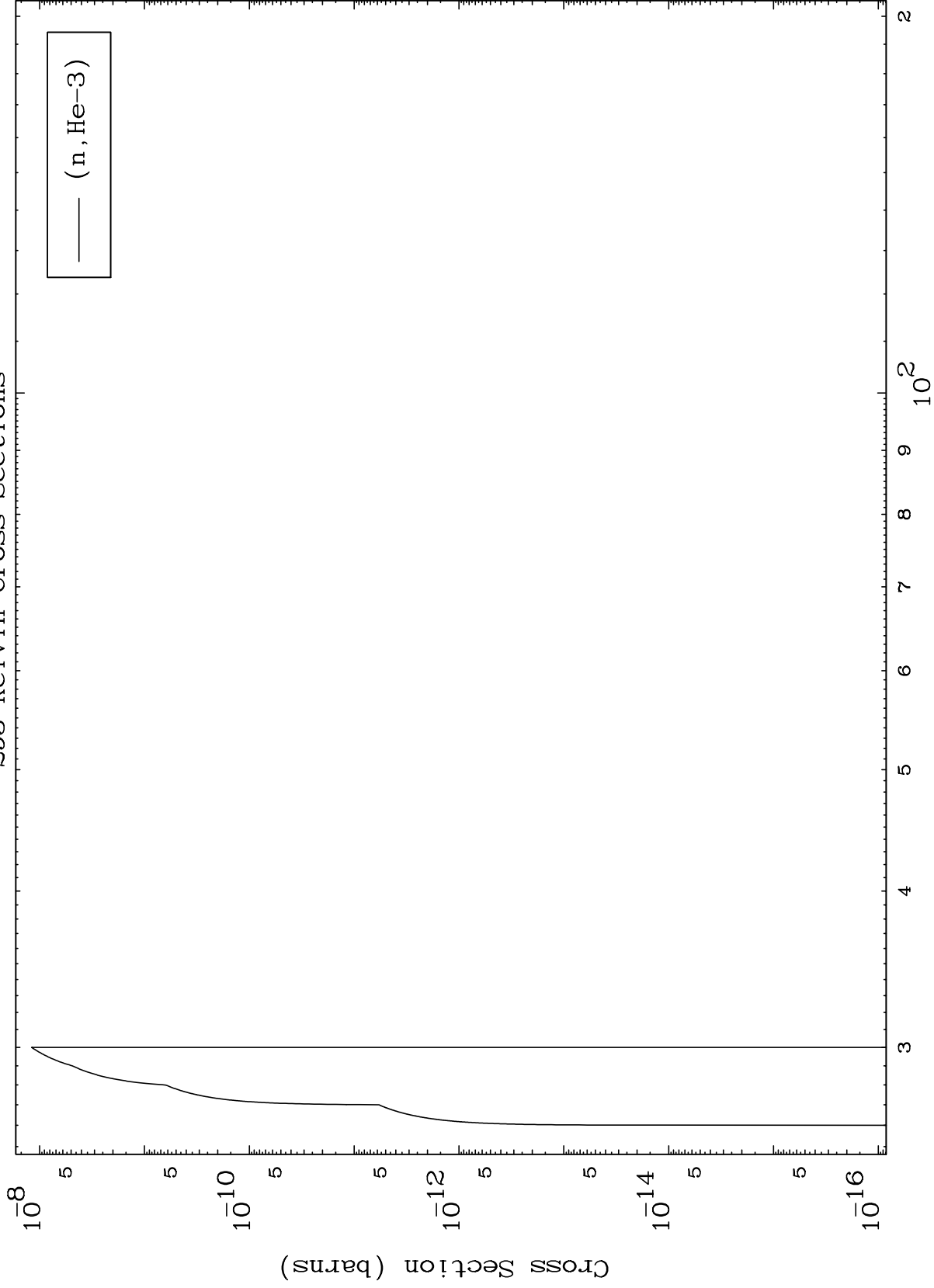
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,He3) Levels  
293 Kelvin Cross Sections

12-Mg-29



14

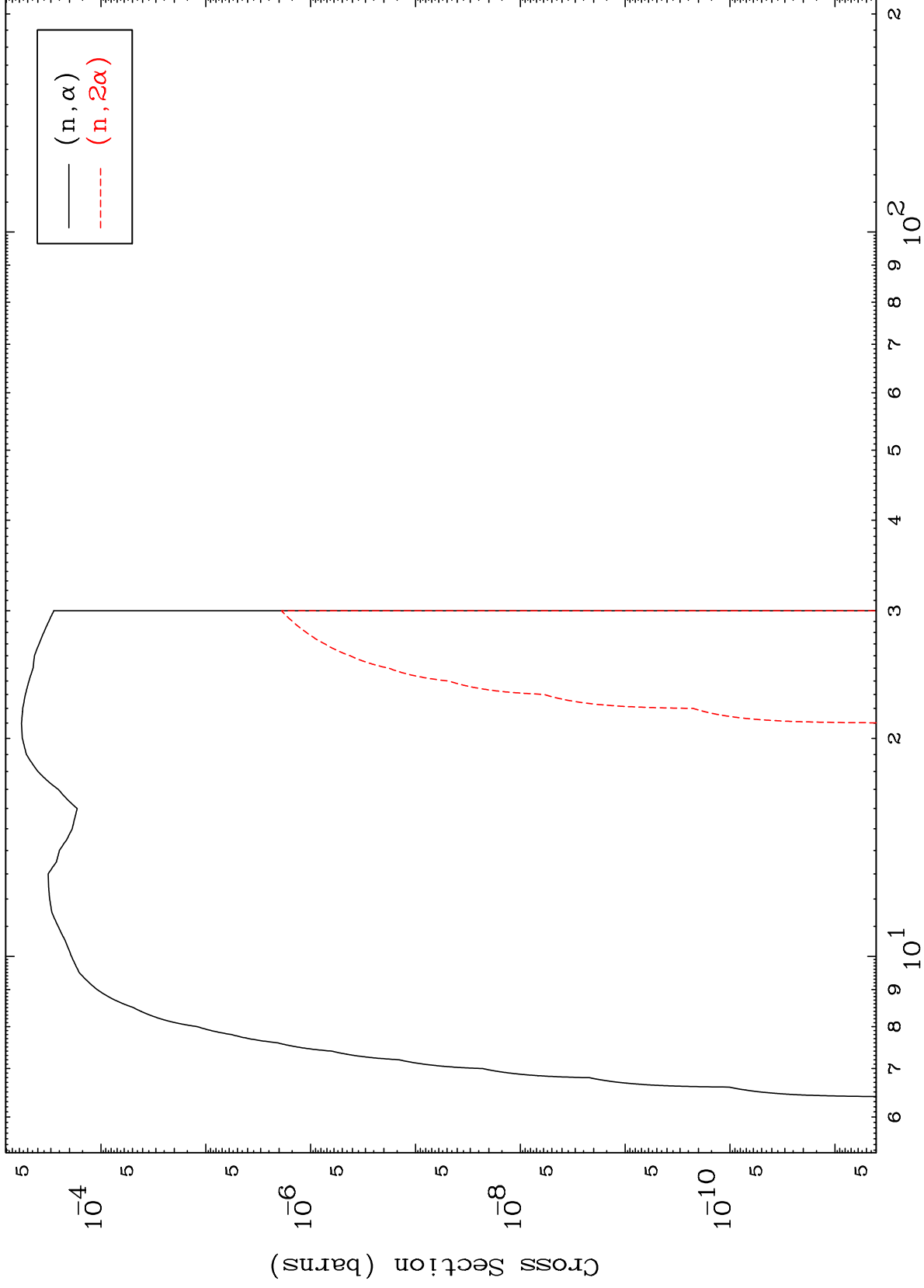
Incident Energy (MeV)

12-Mg-29

MAT 1240

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

12-Mg-29

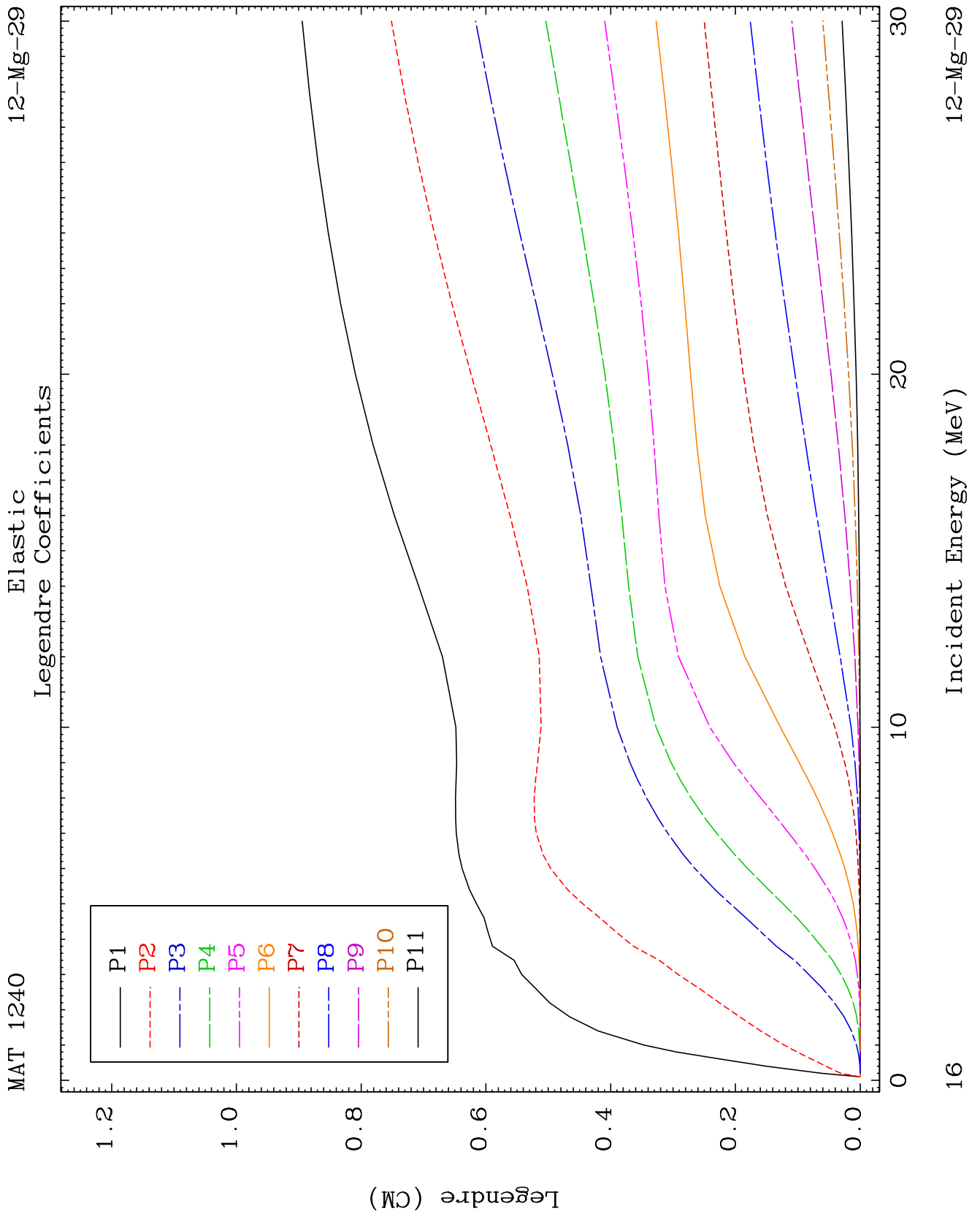


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Incident Energy (MeV)

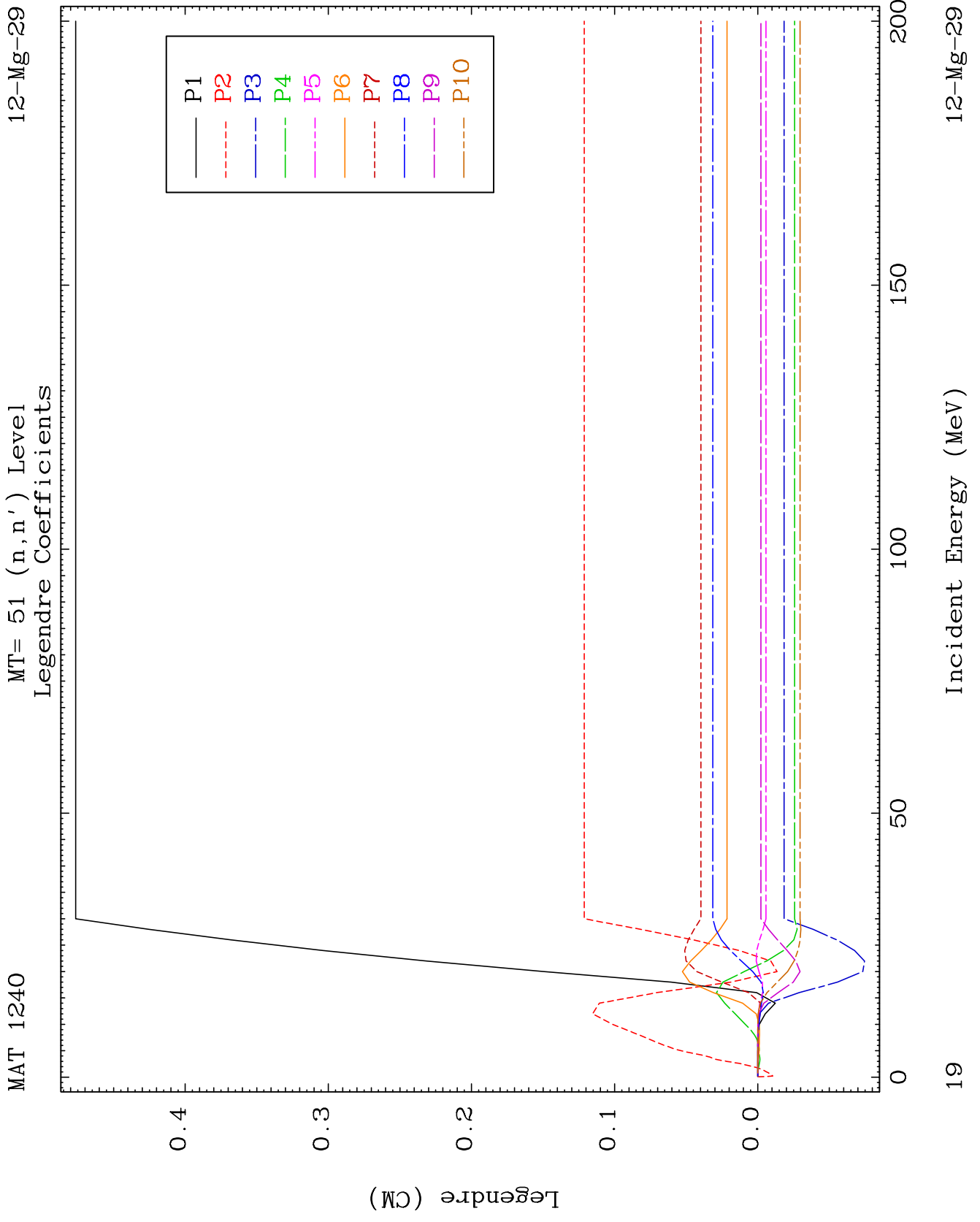
12-Mg-29

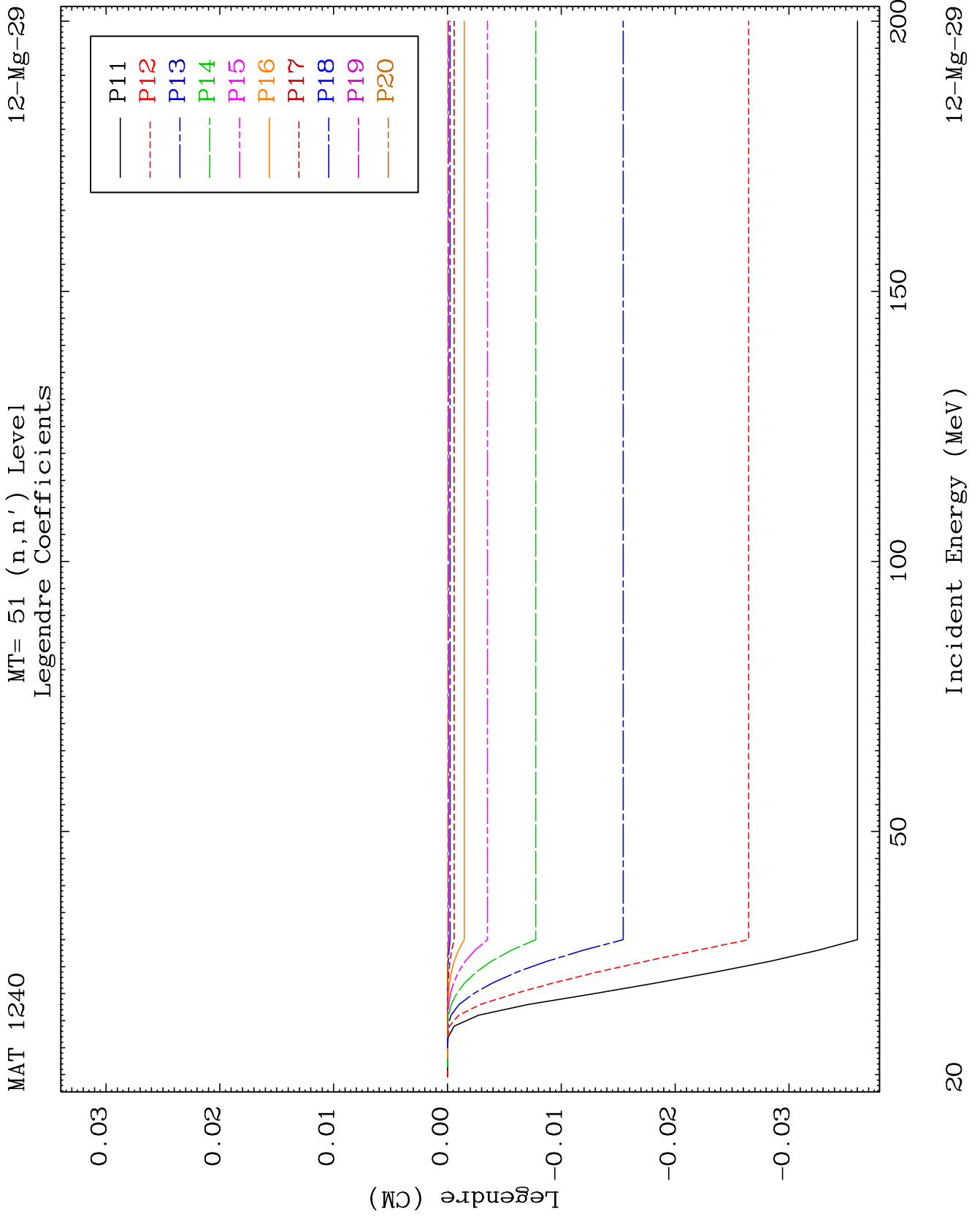


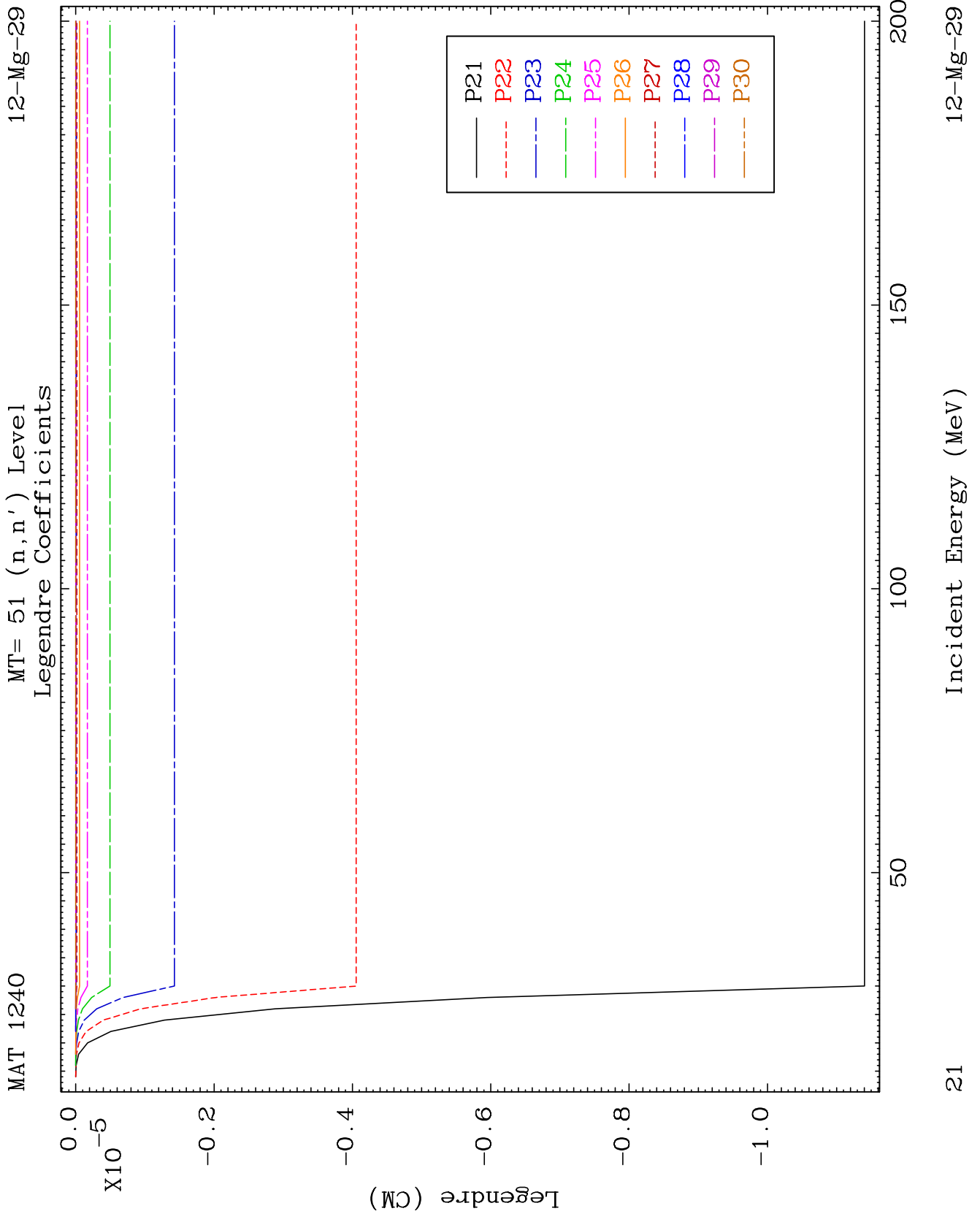


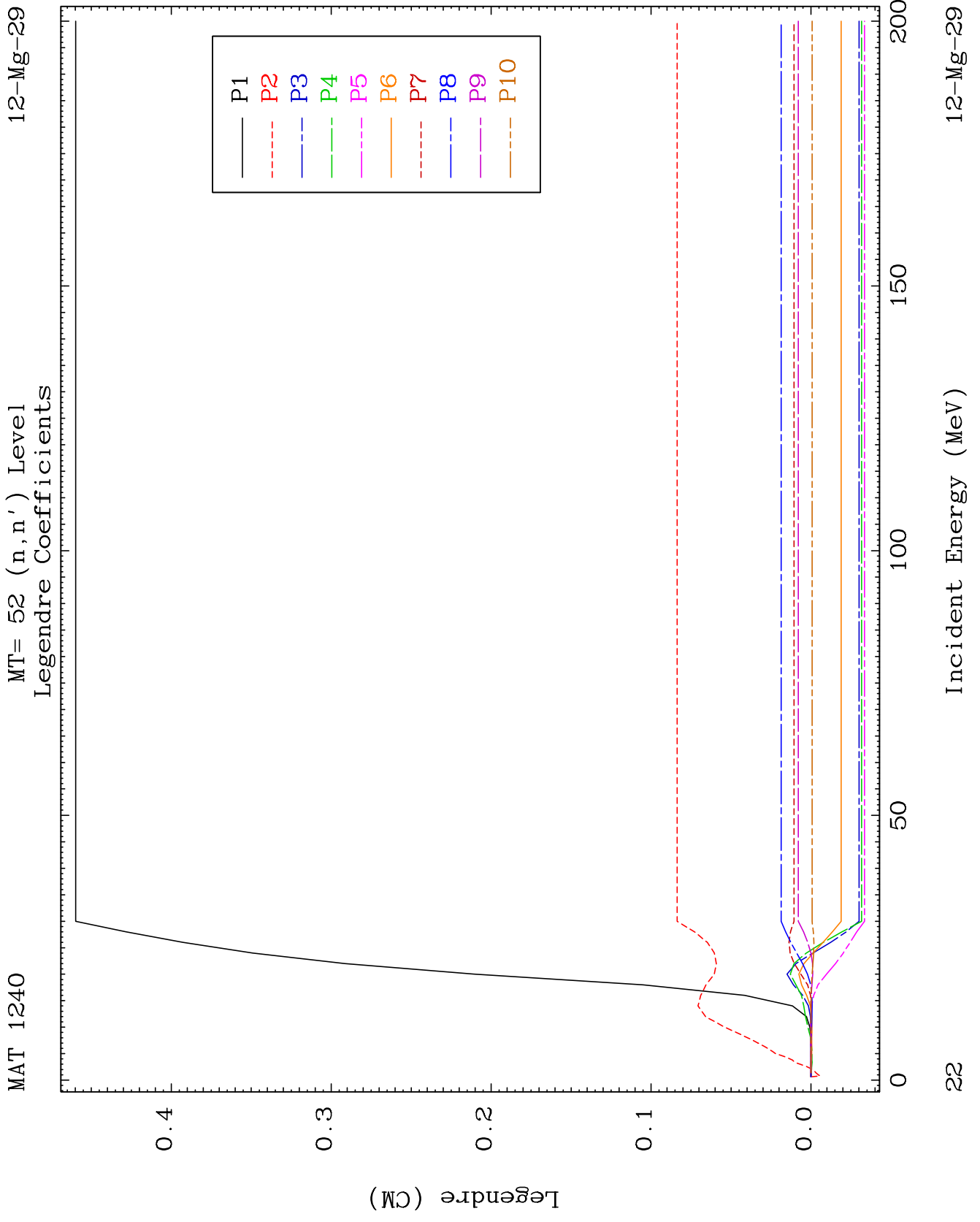


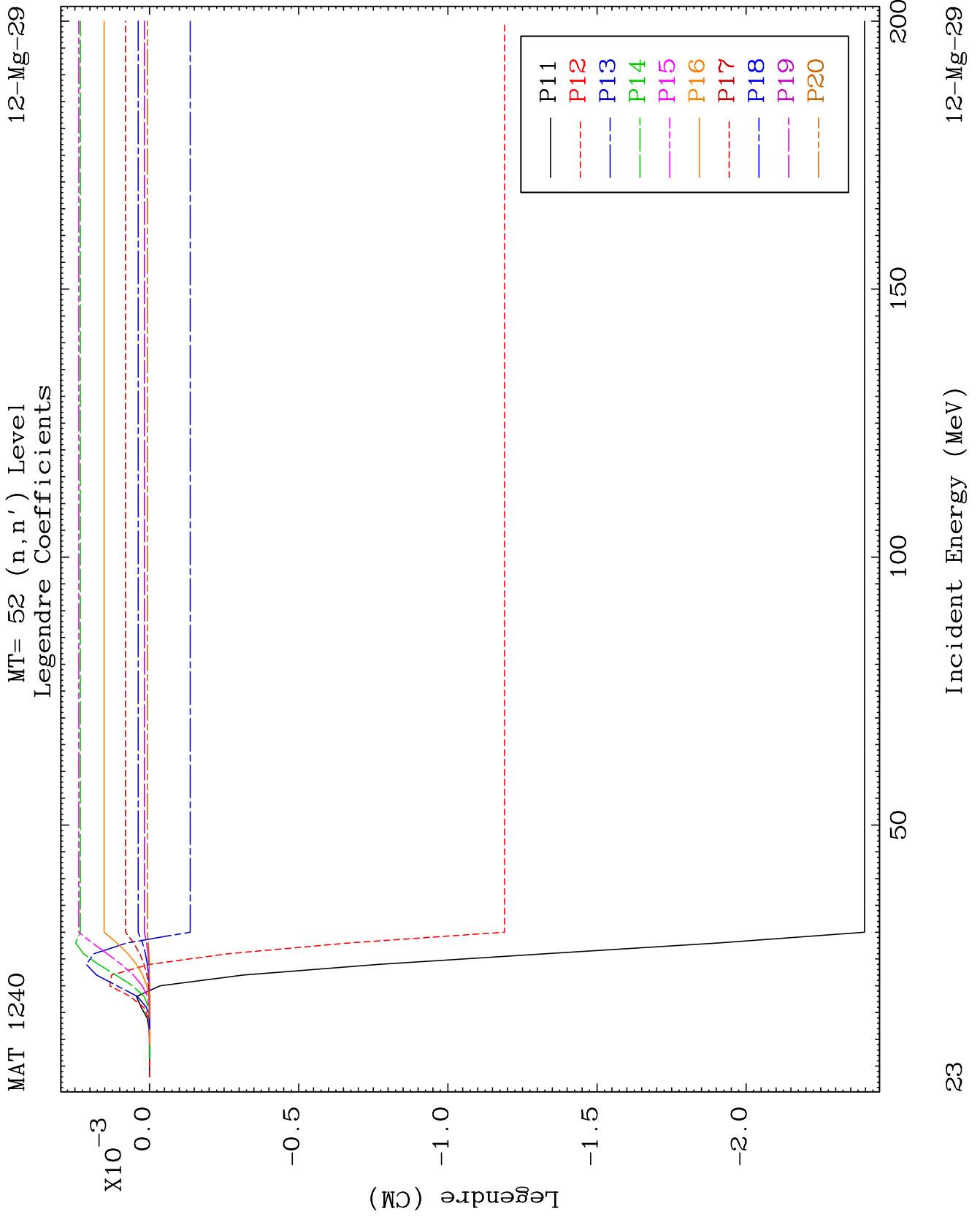




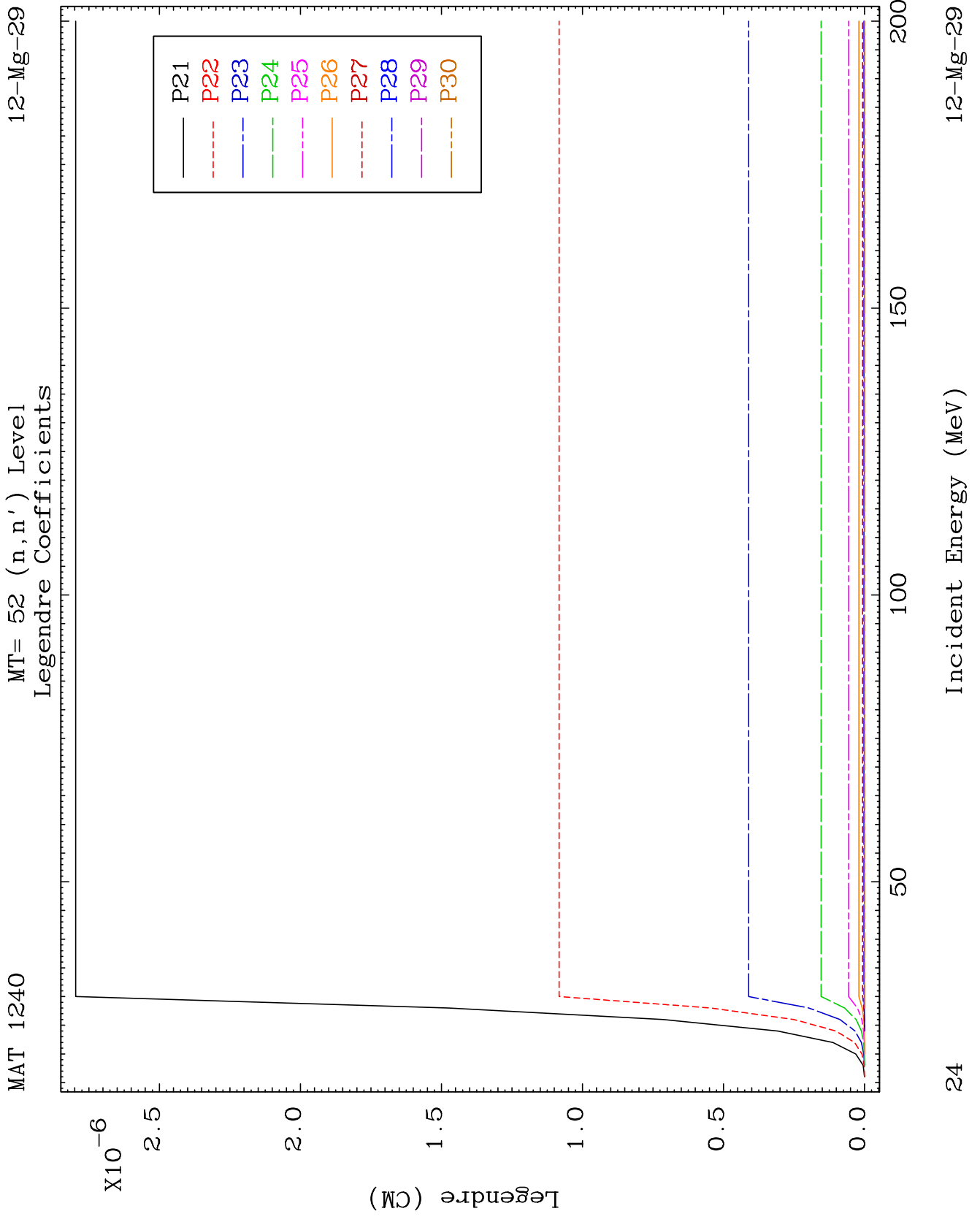










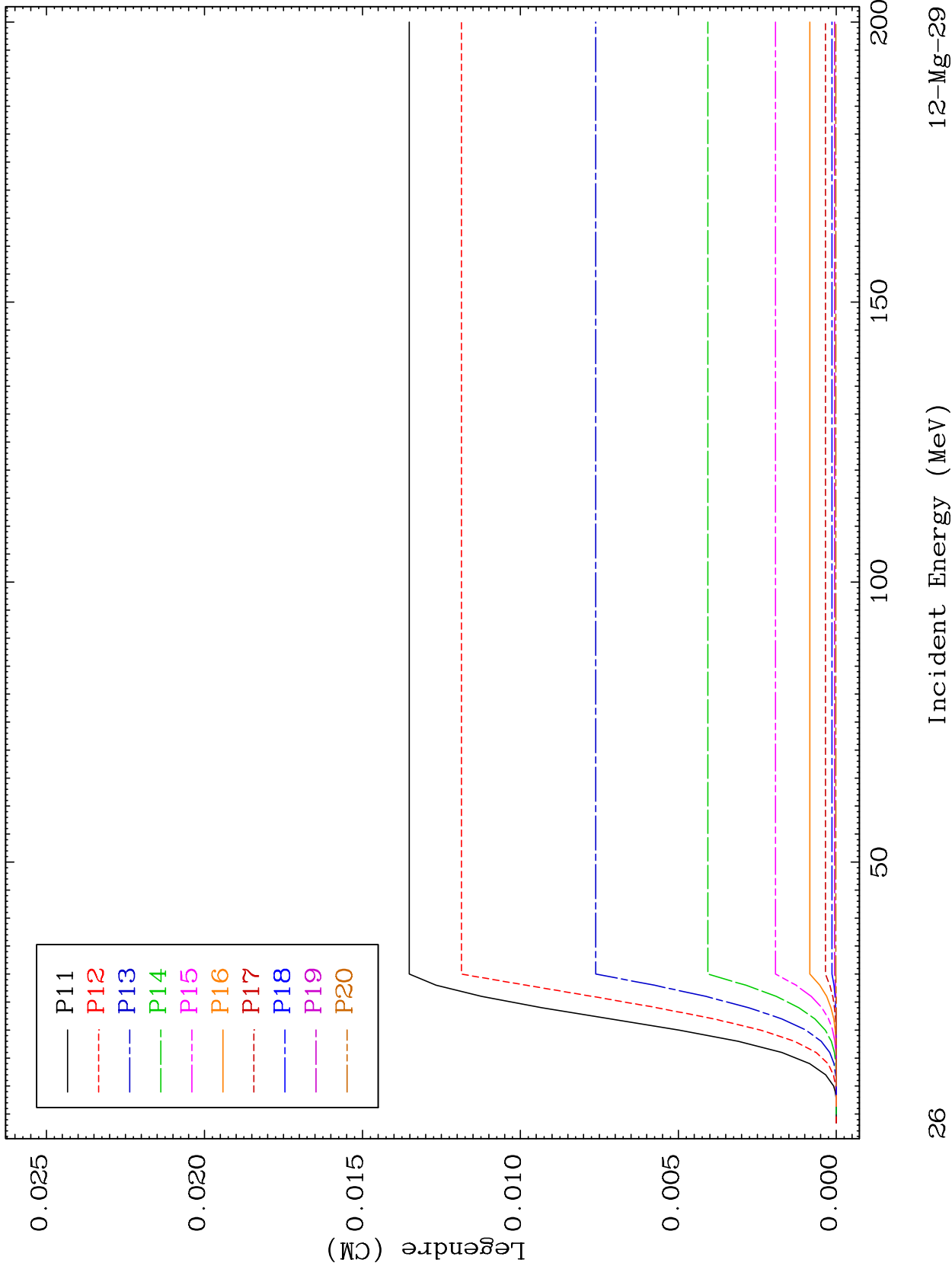




MAT 1240

MT= 53 (n,n') Level  
Legendre Coefficients

12-Mg-29



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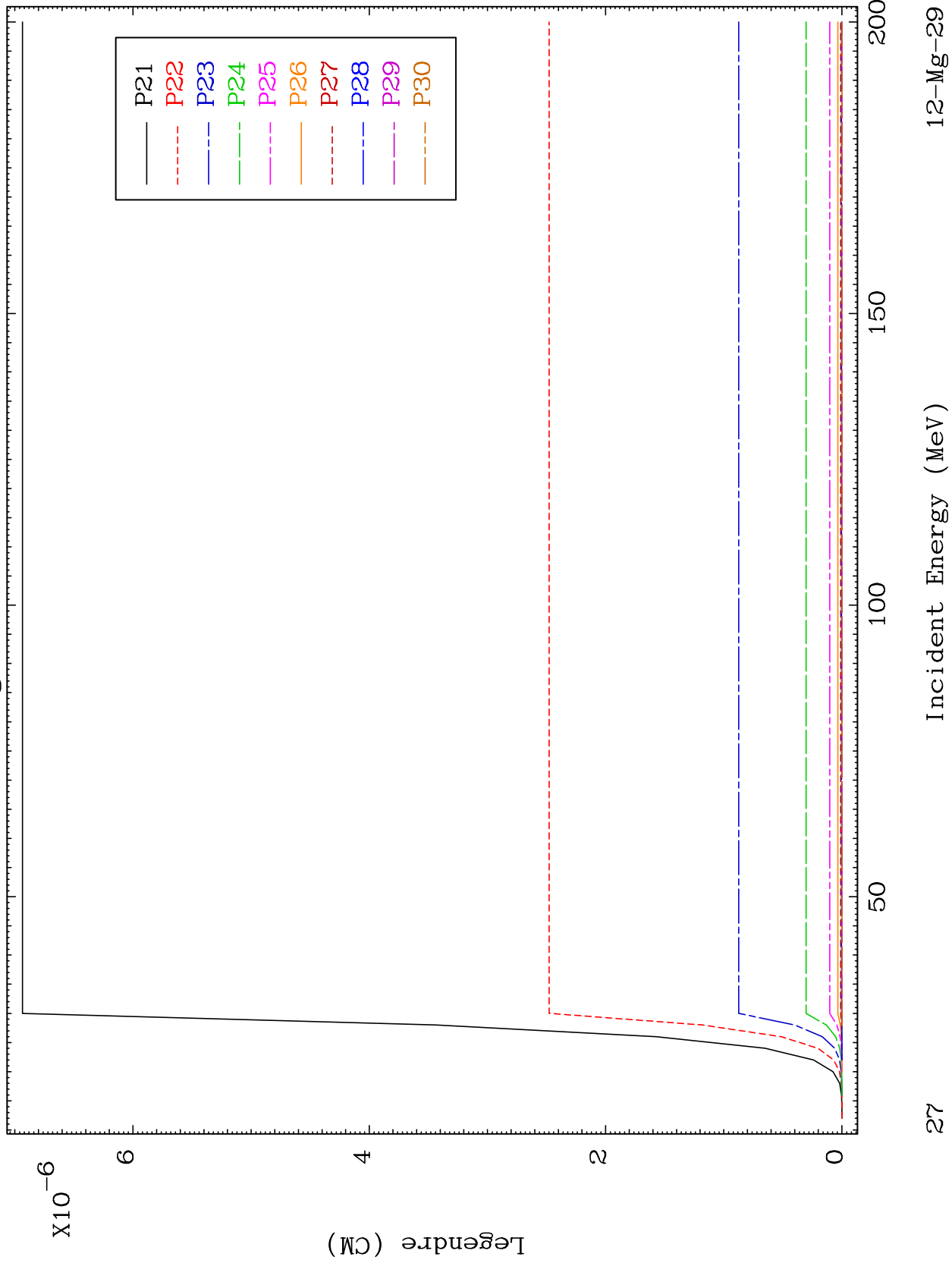
Incident Energy (MeV)

12-Mg-29

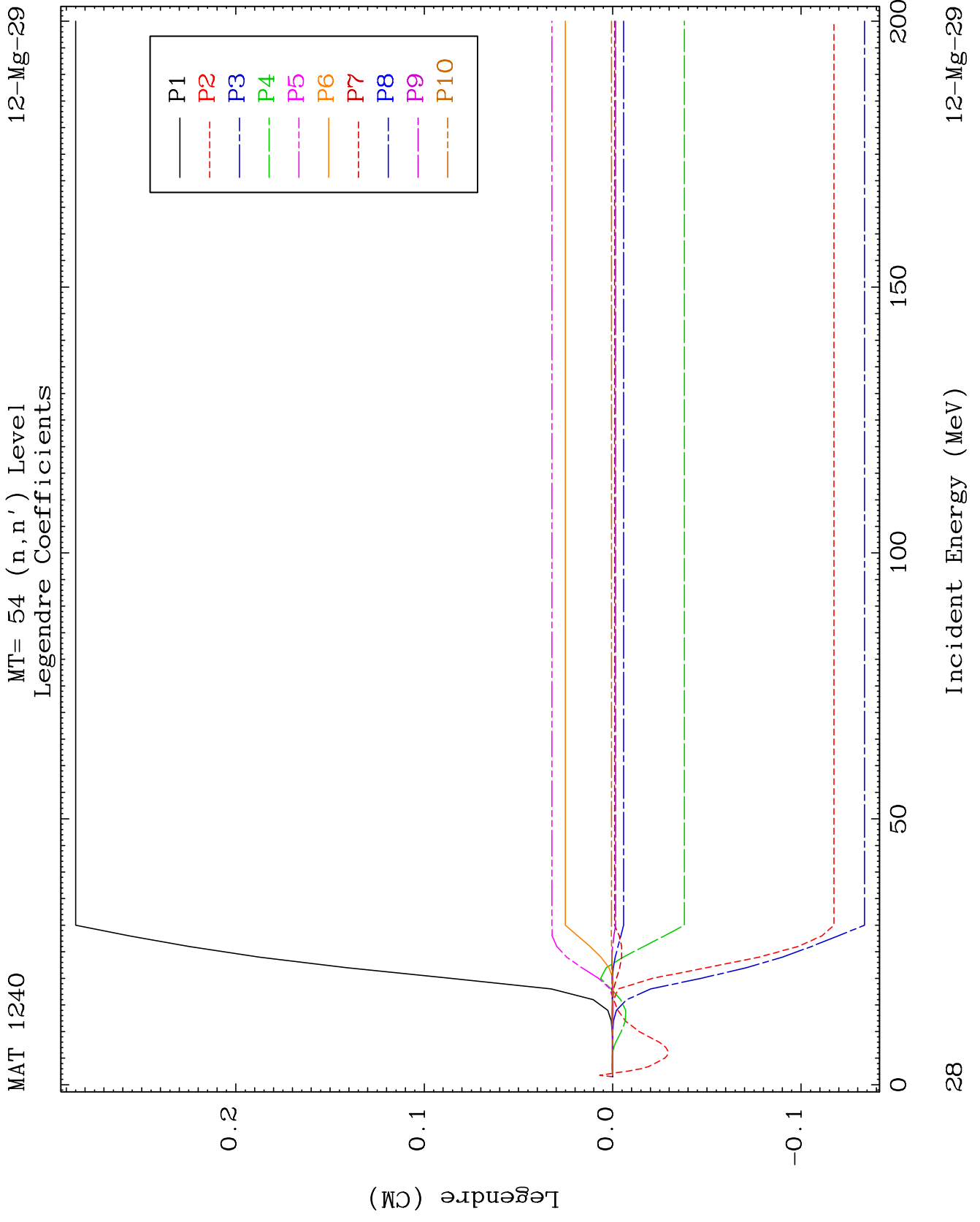
MAT 1240

MT= 53 (n,n') Level  
Legendre Coefficients

12-Mg-29



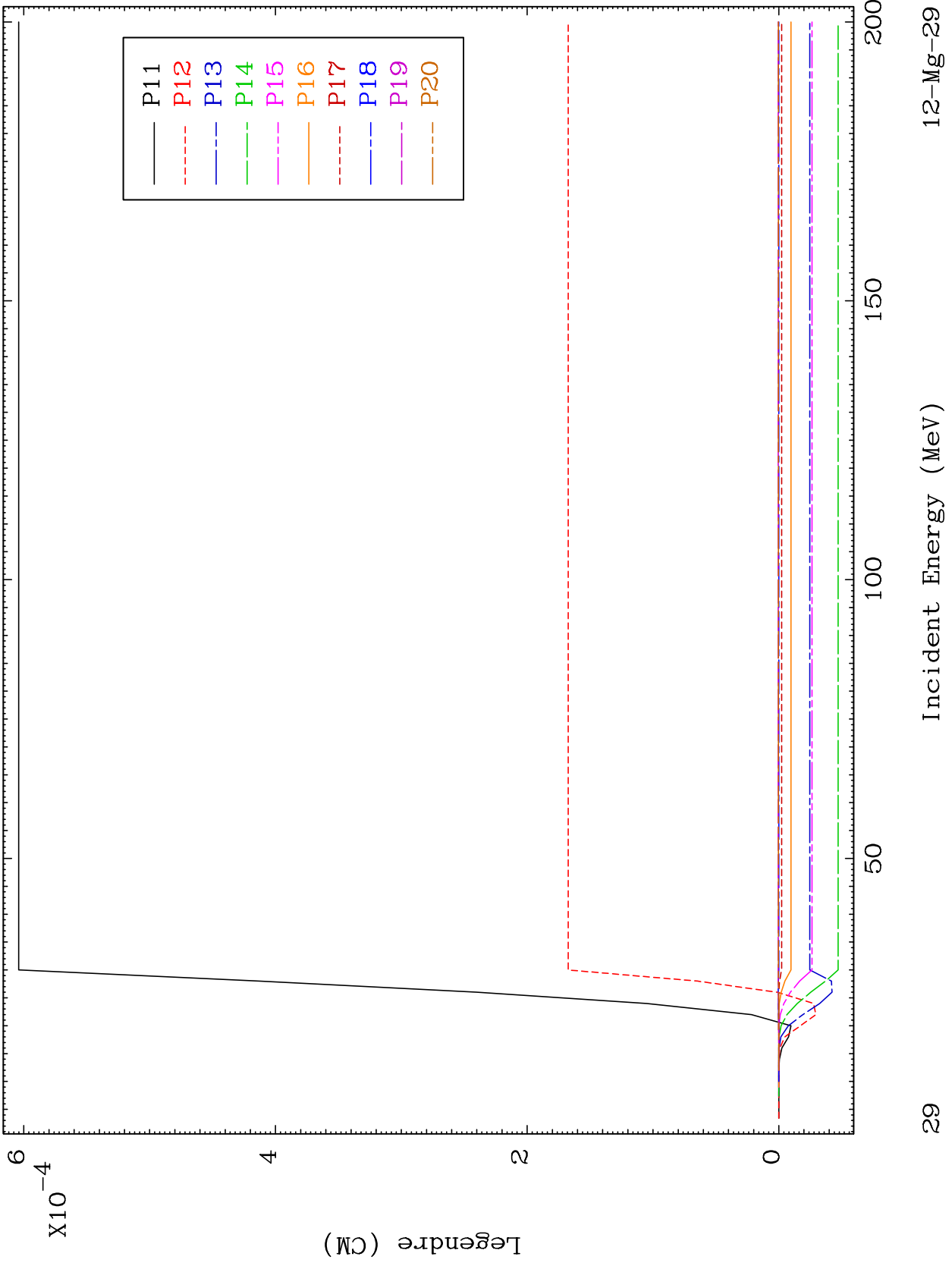
27

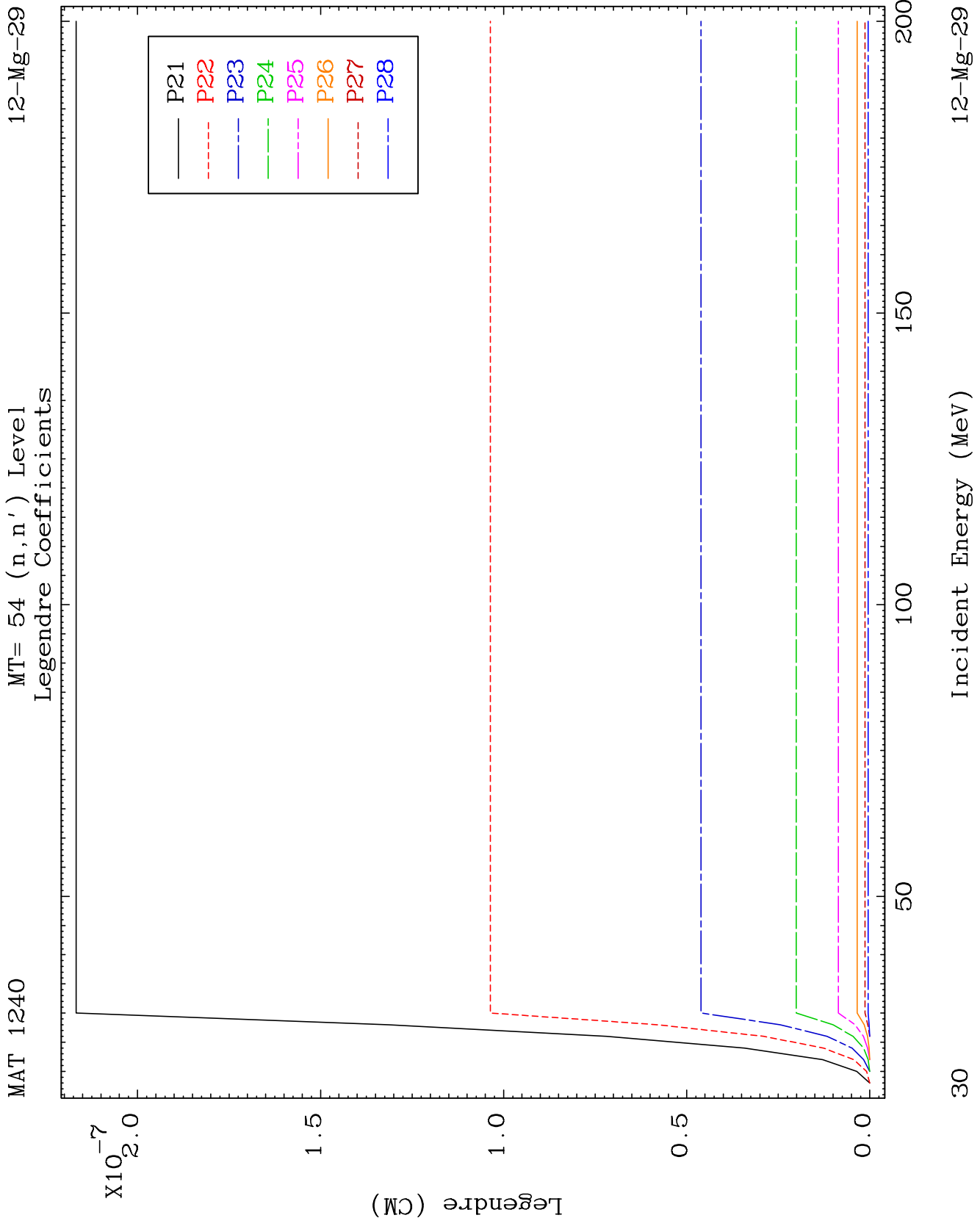


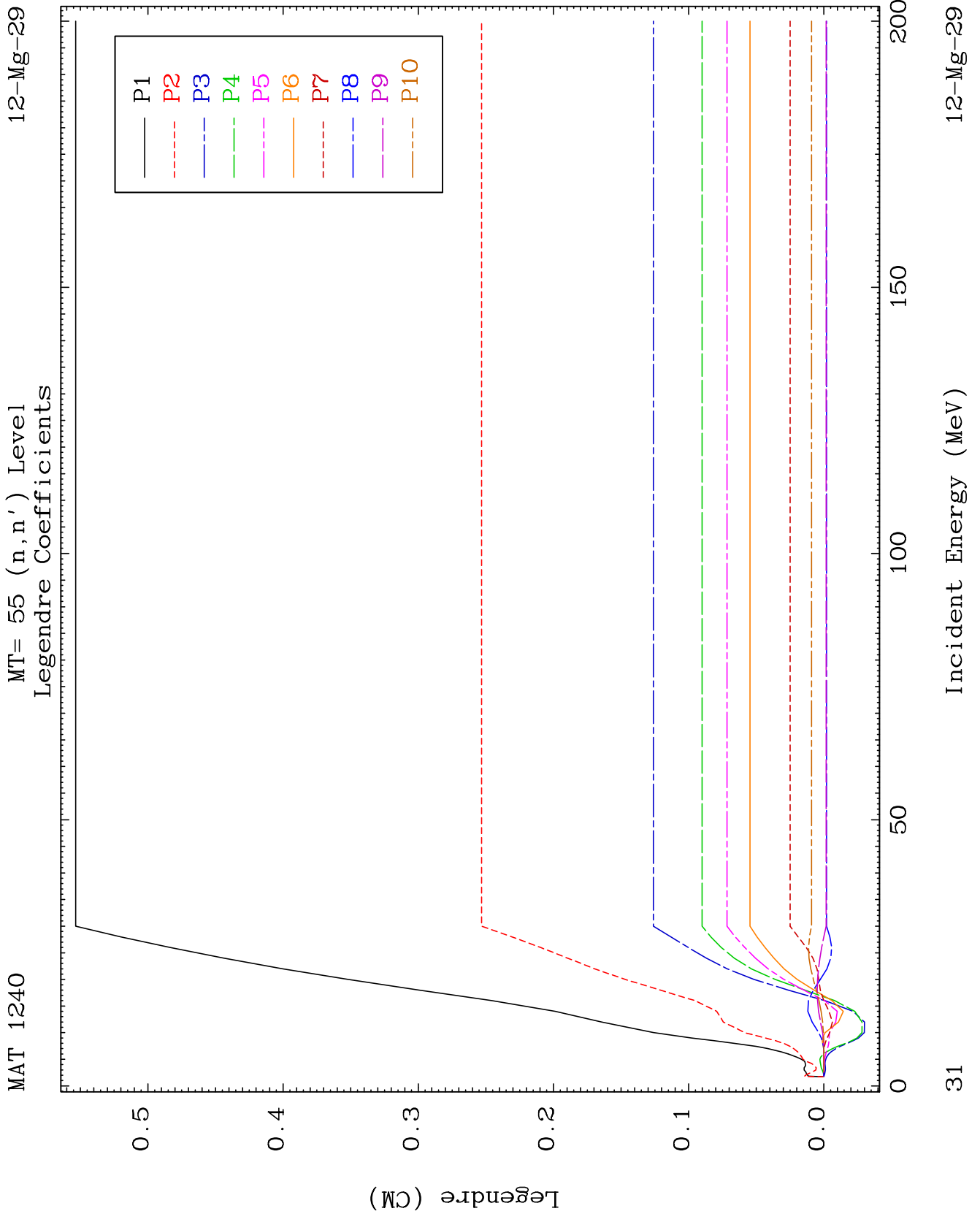
MAT 1240

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

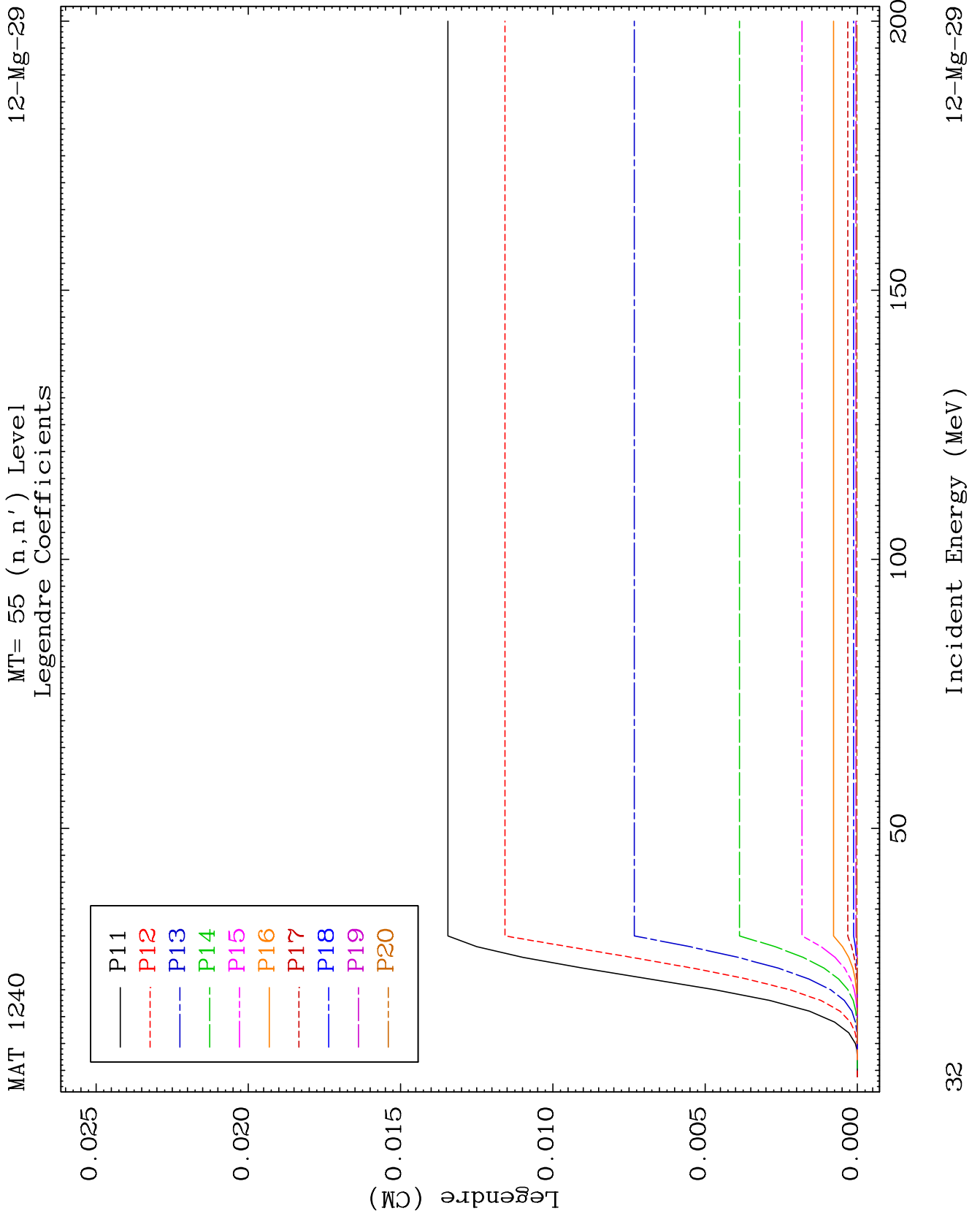
12-Mg-29

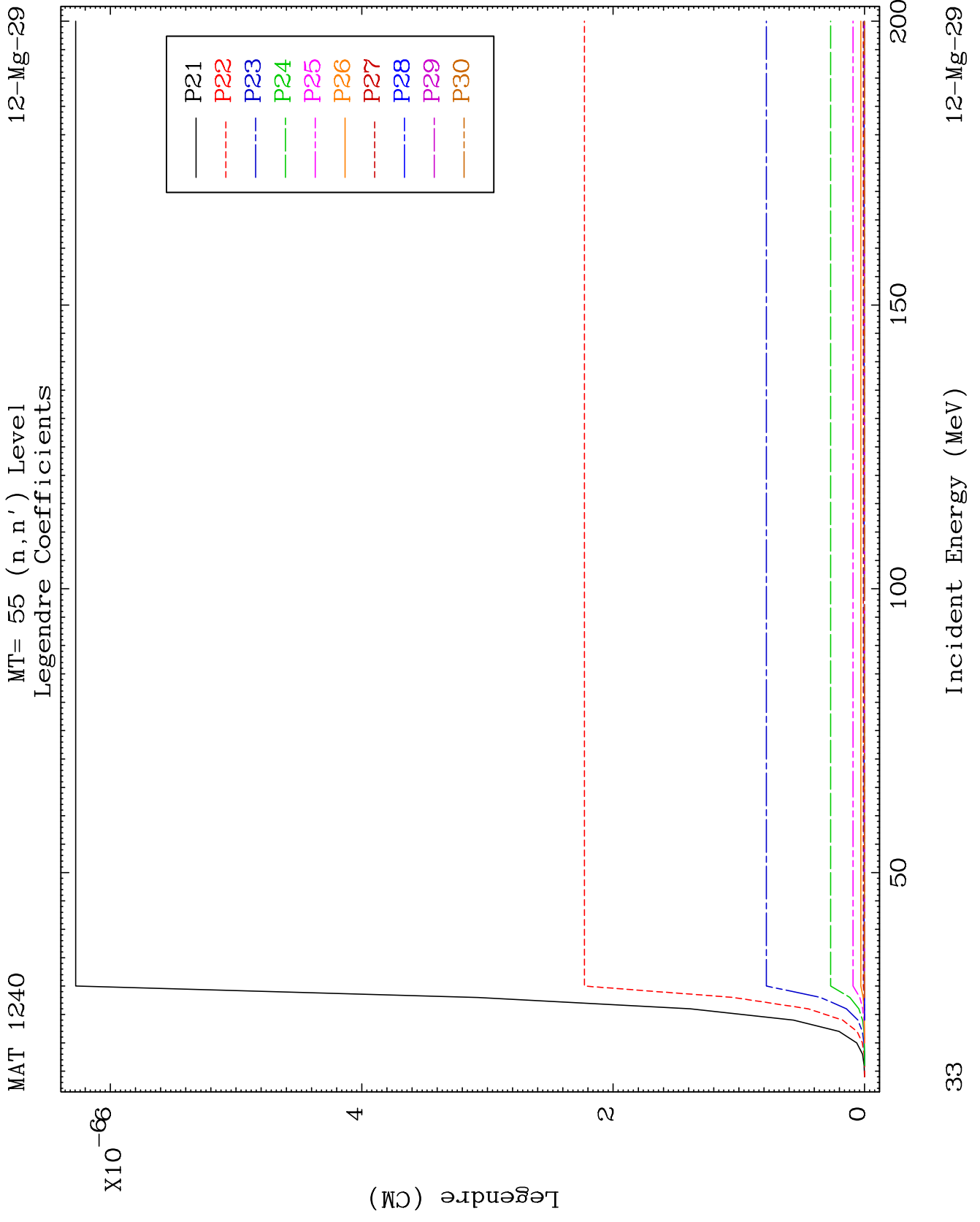


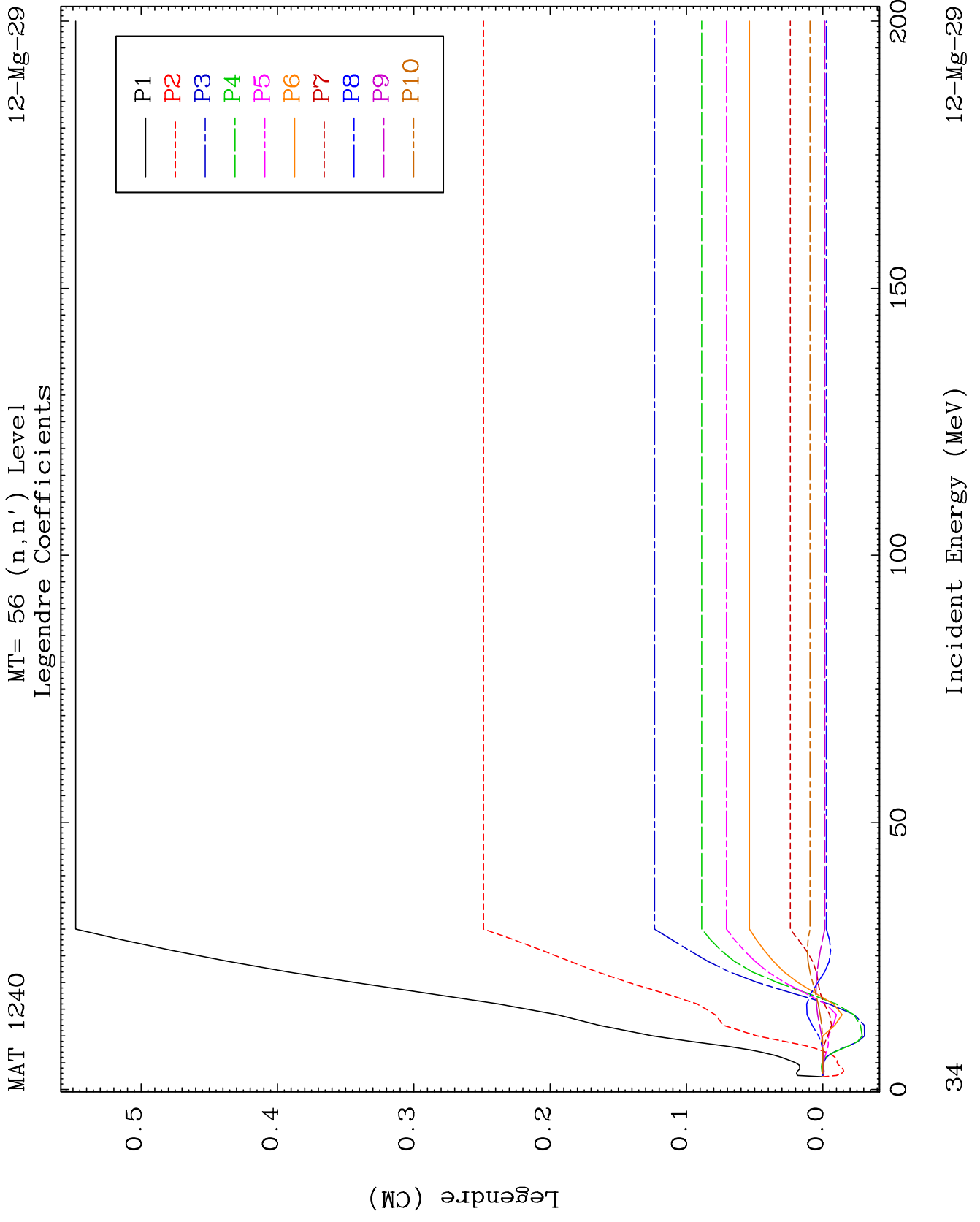


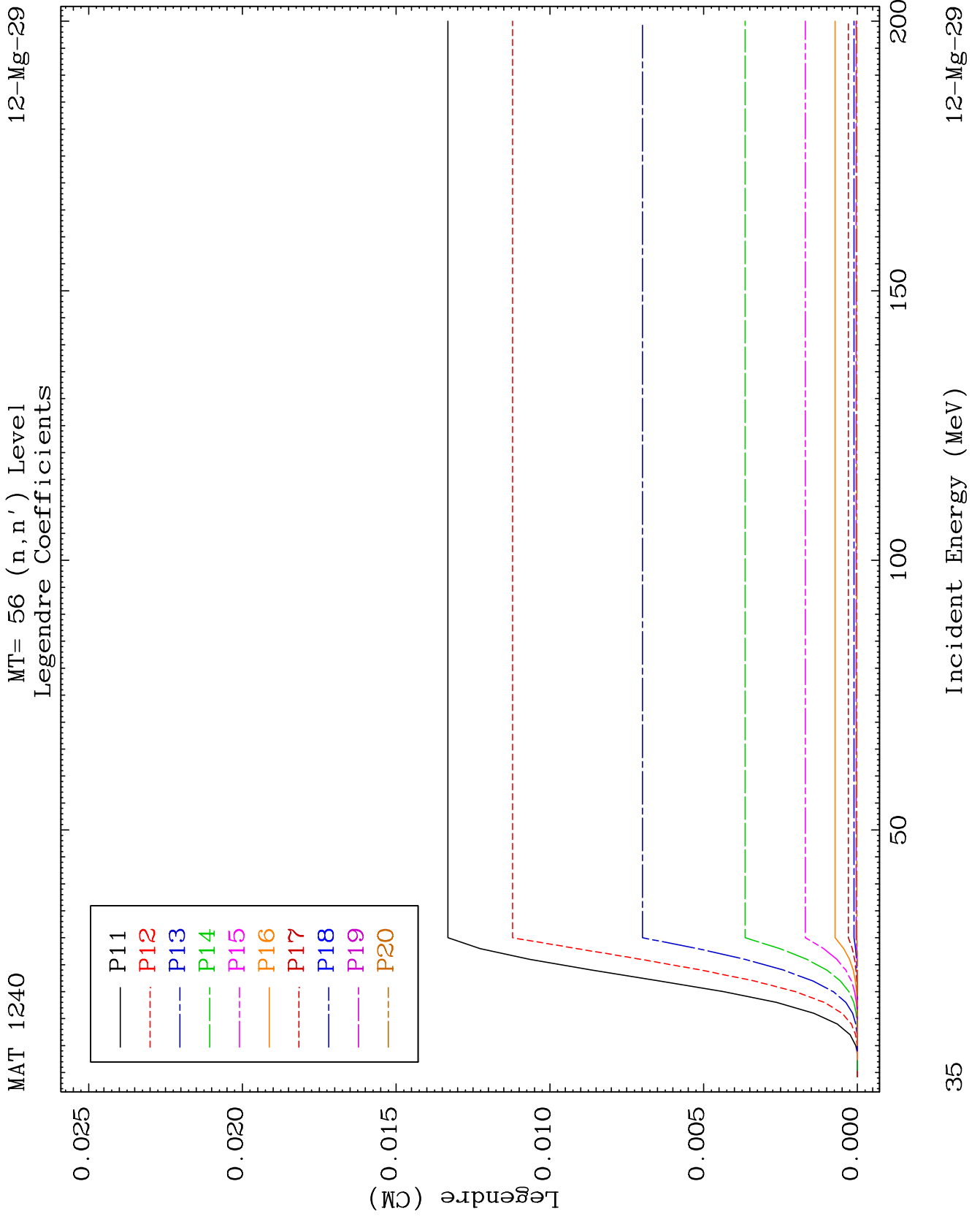


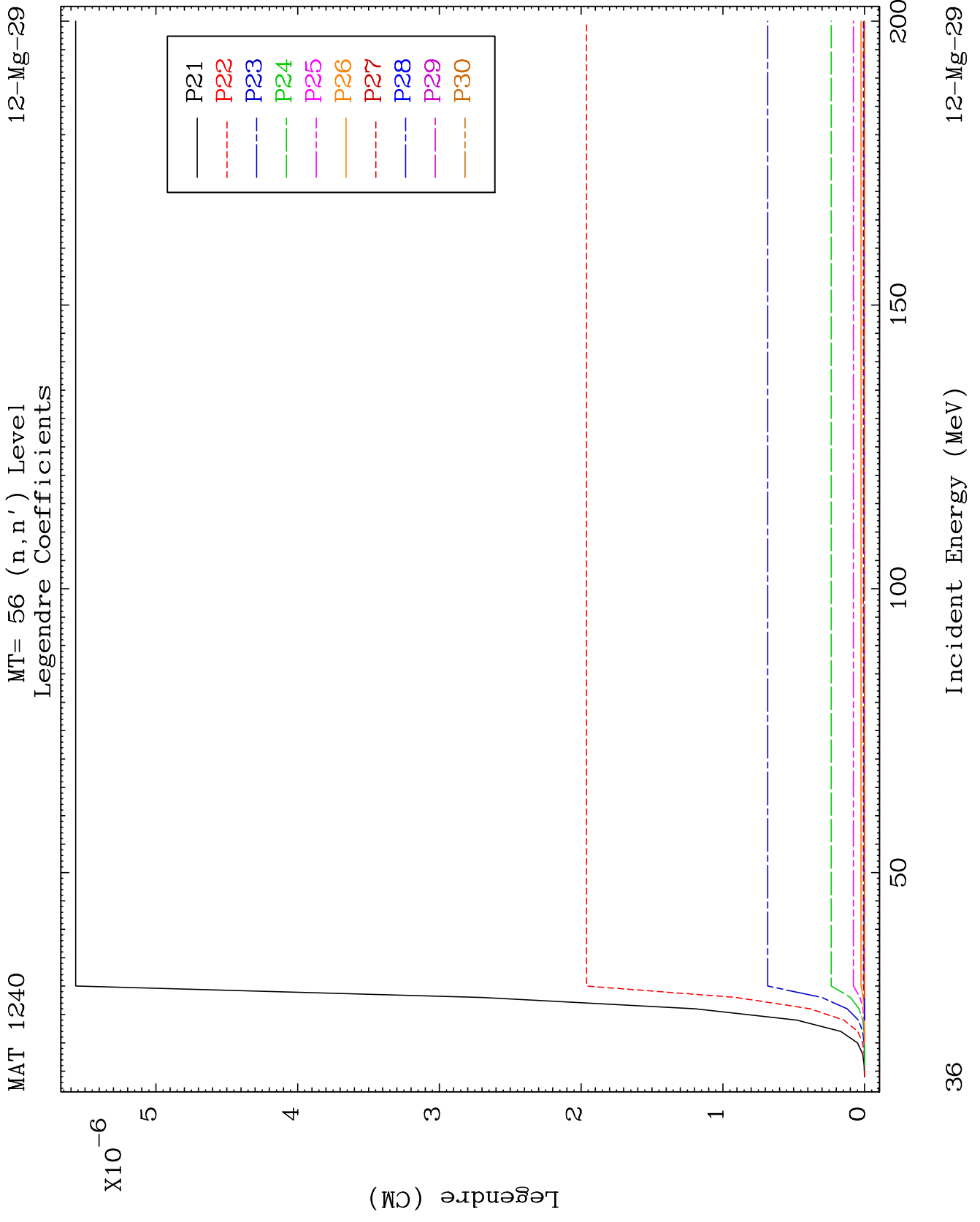


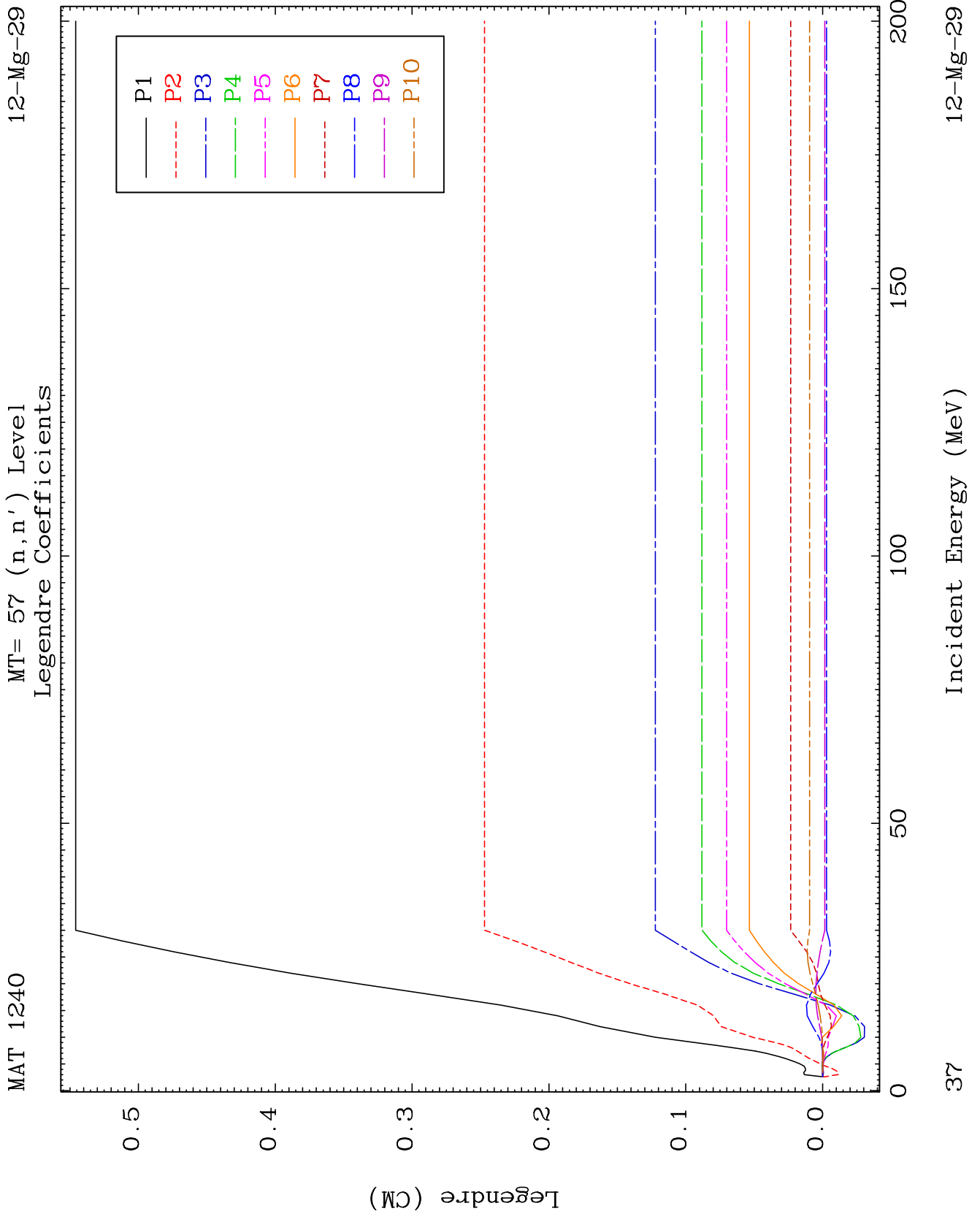








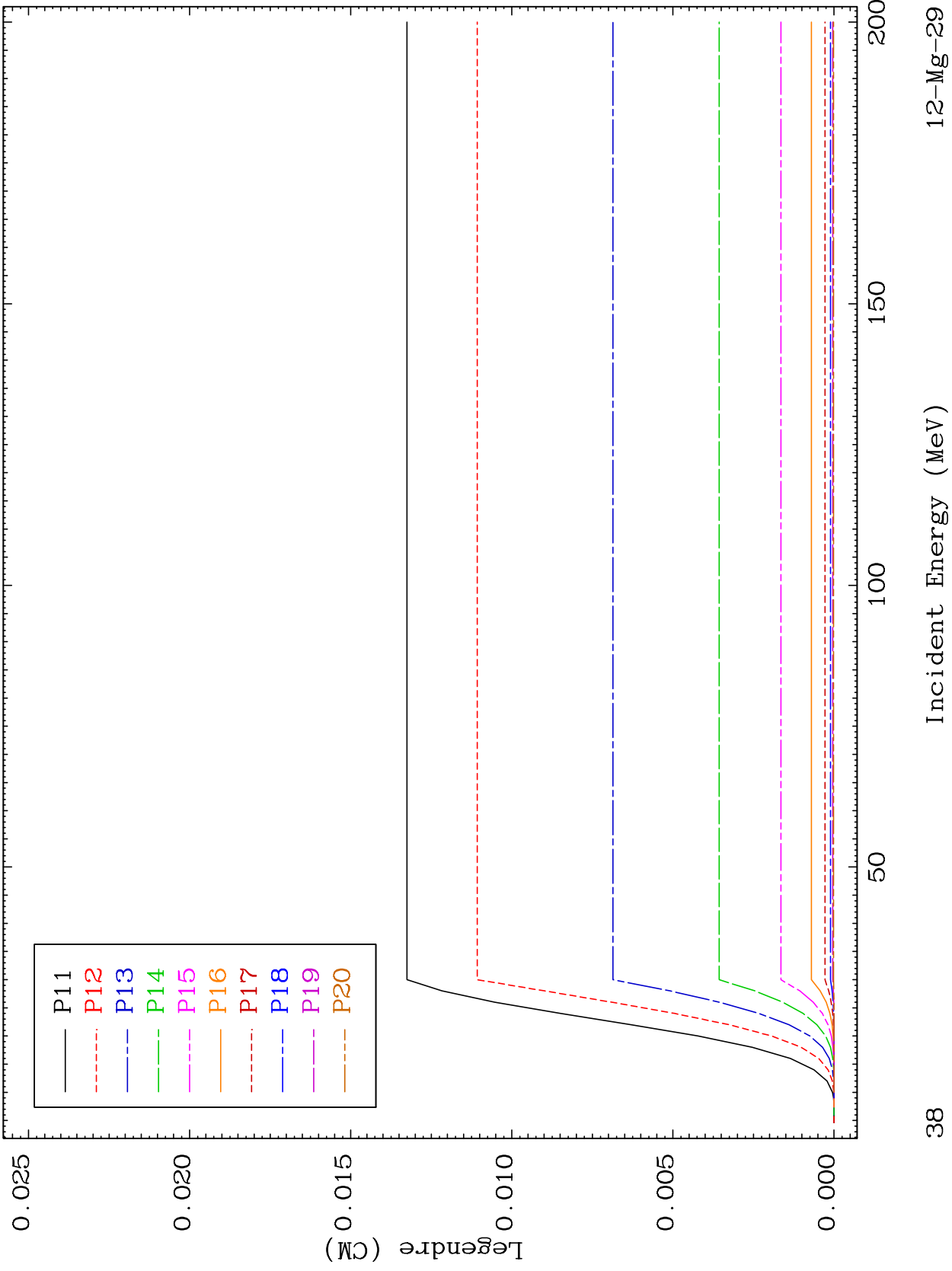




MAT 1240

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

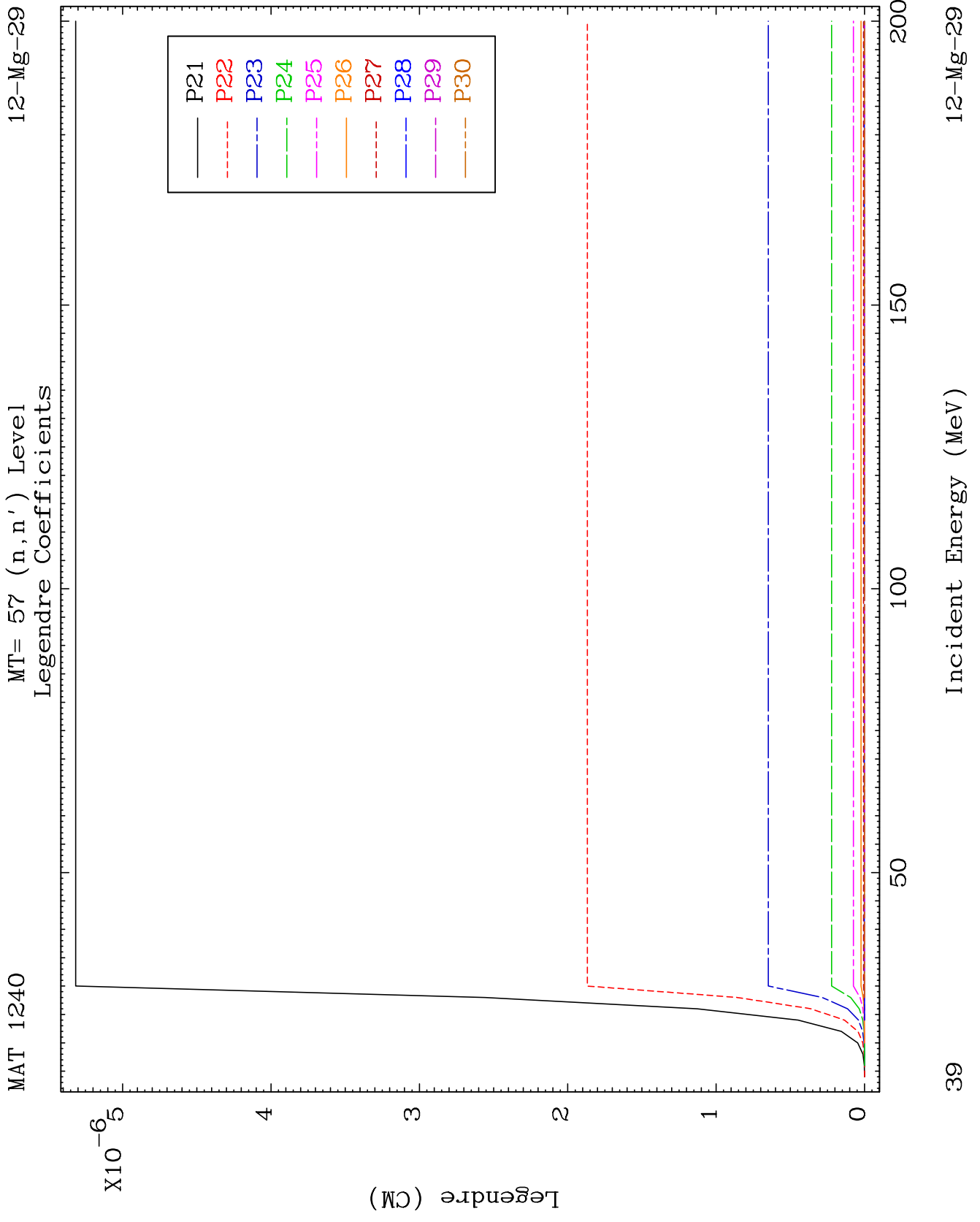
12-Mg-29



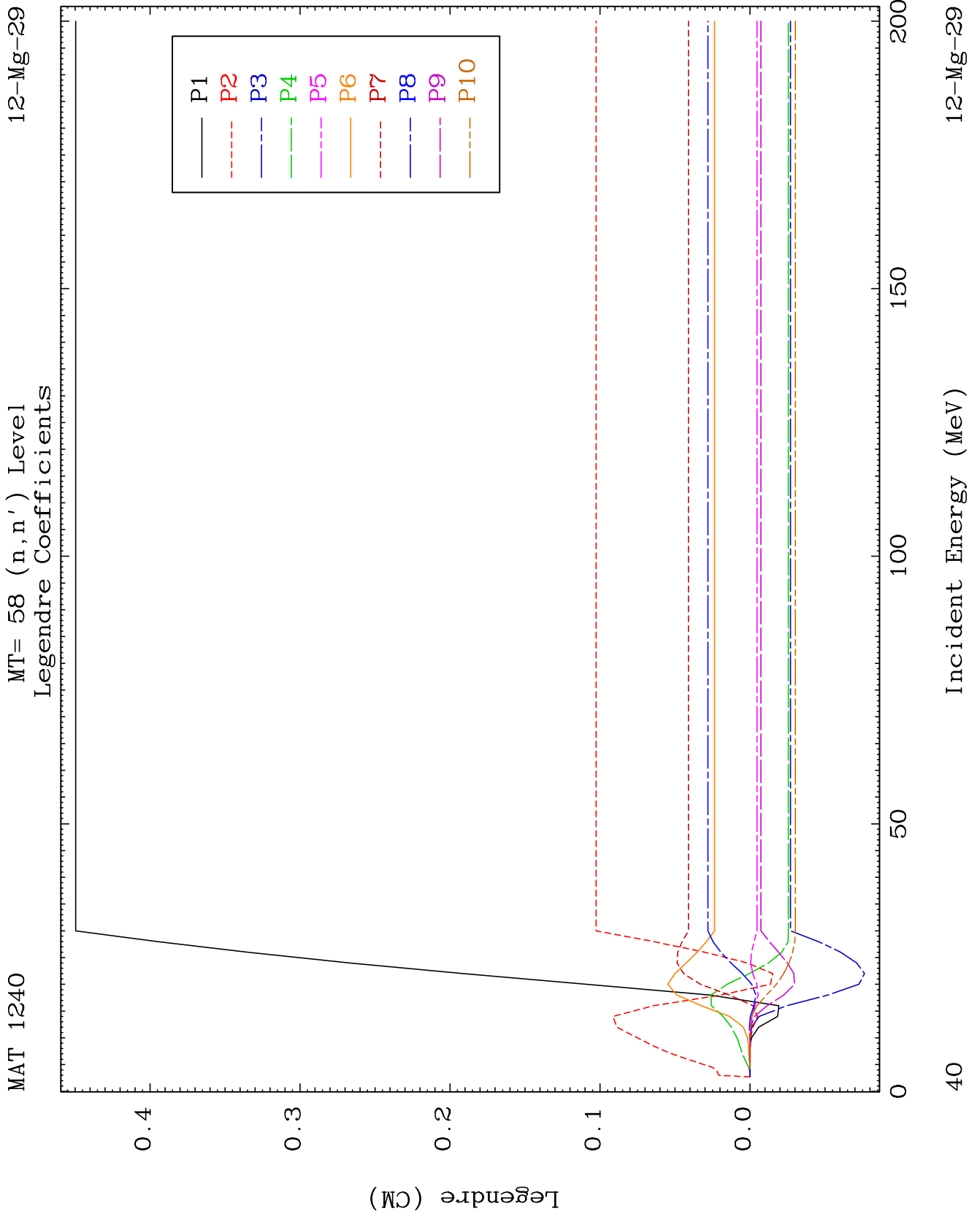
38

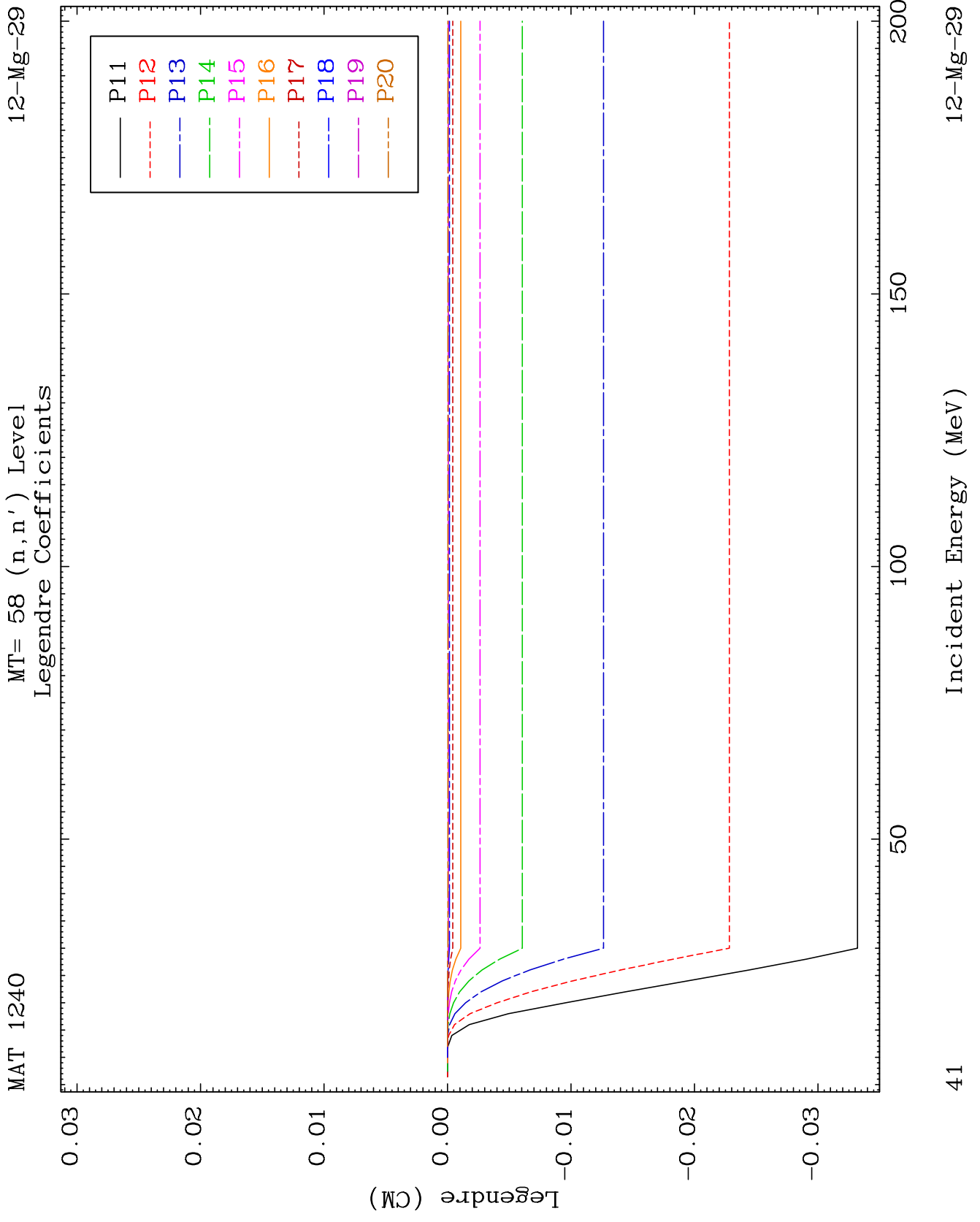
Incident Energy (MeV)

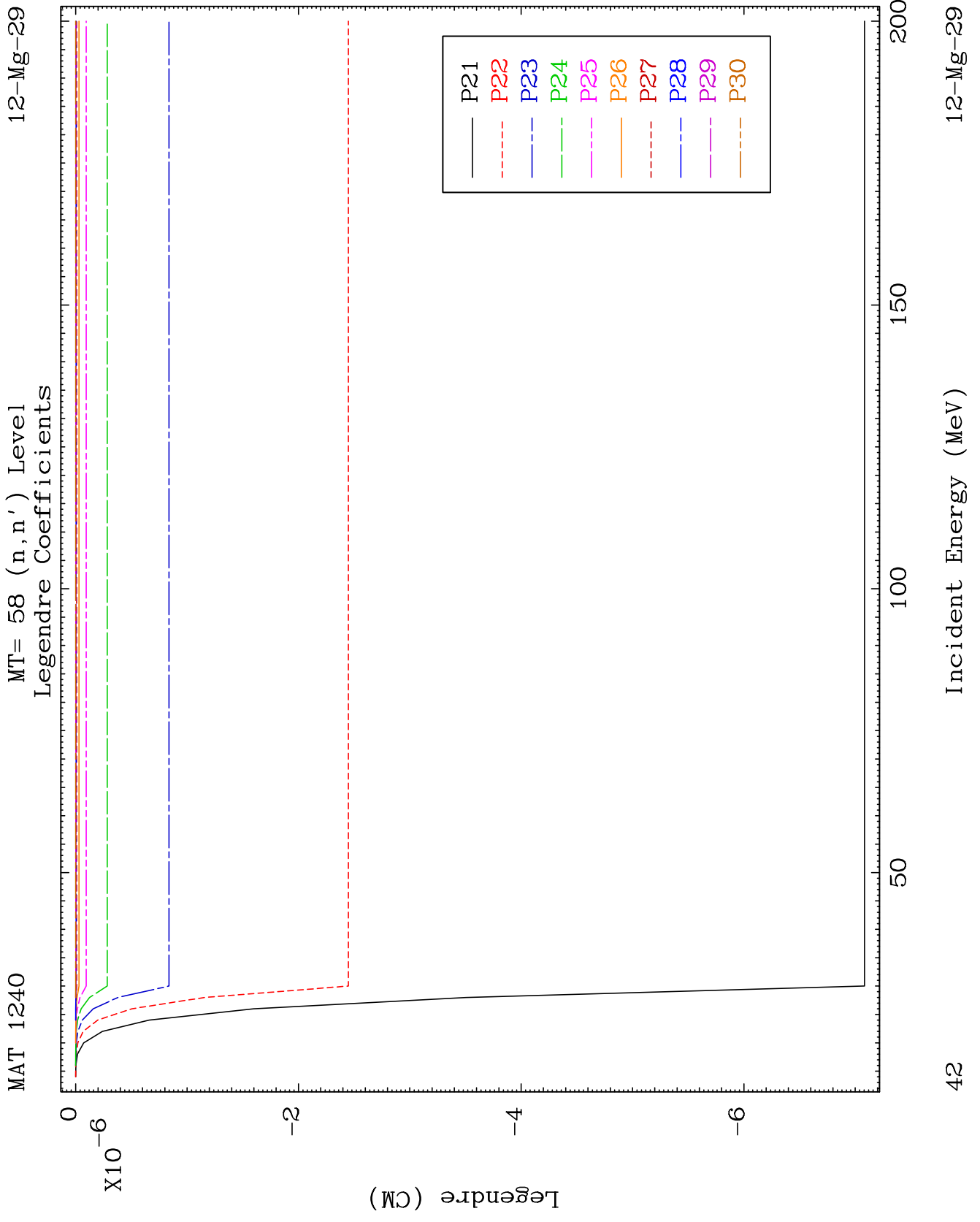
12-Mg-29

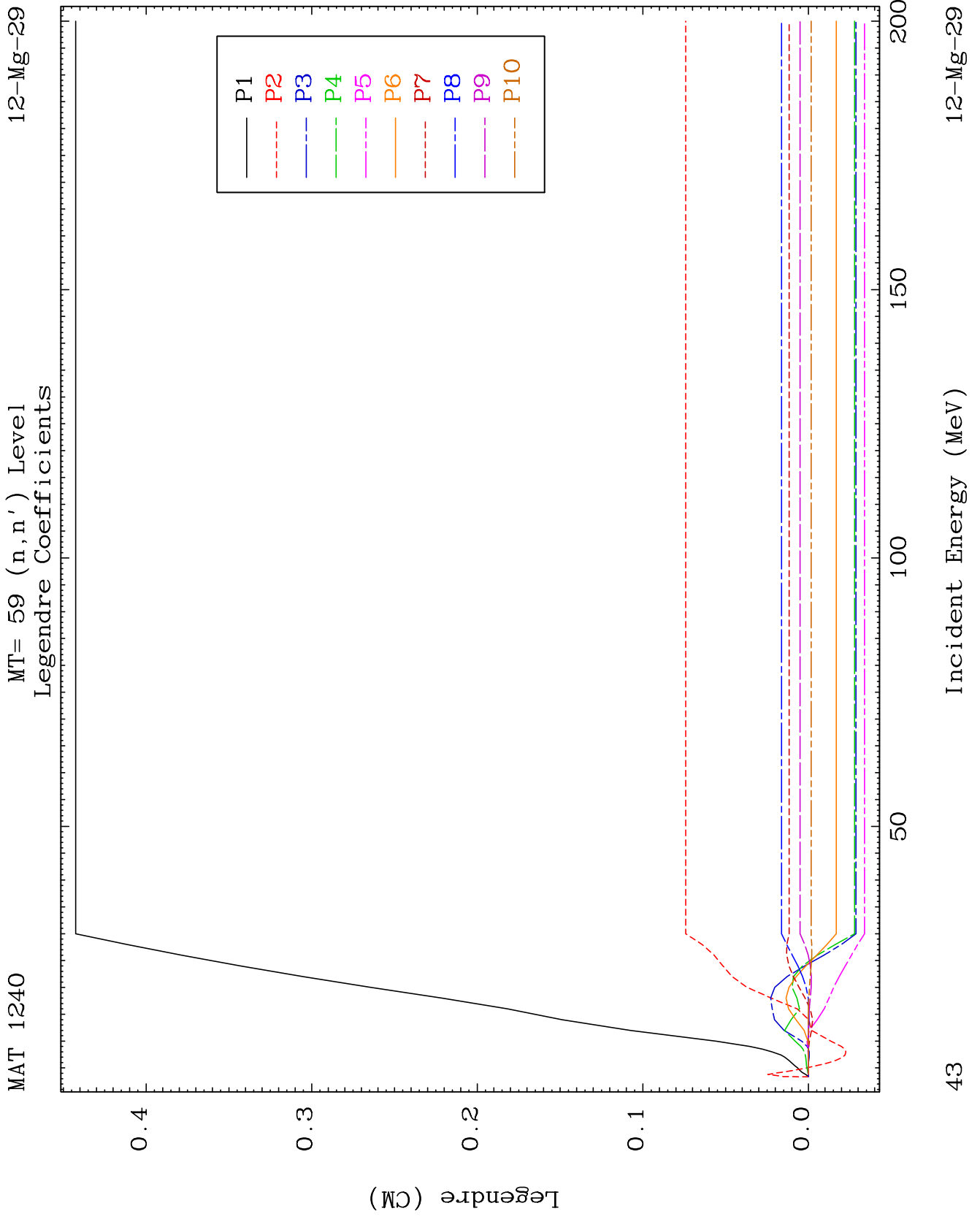


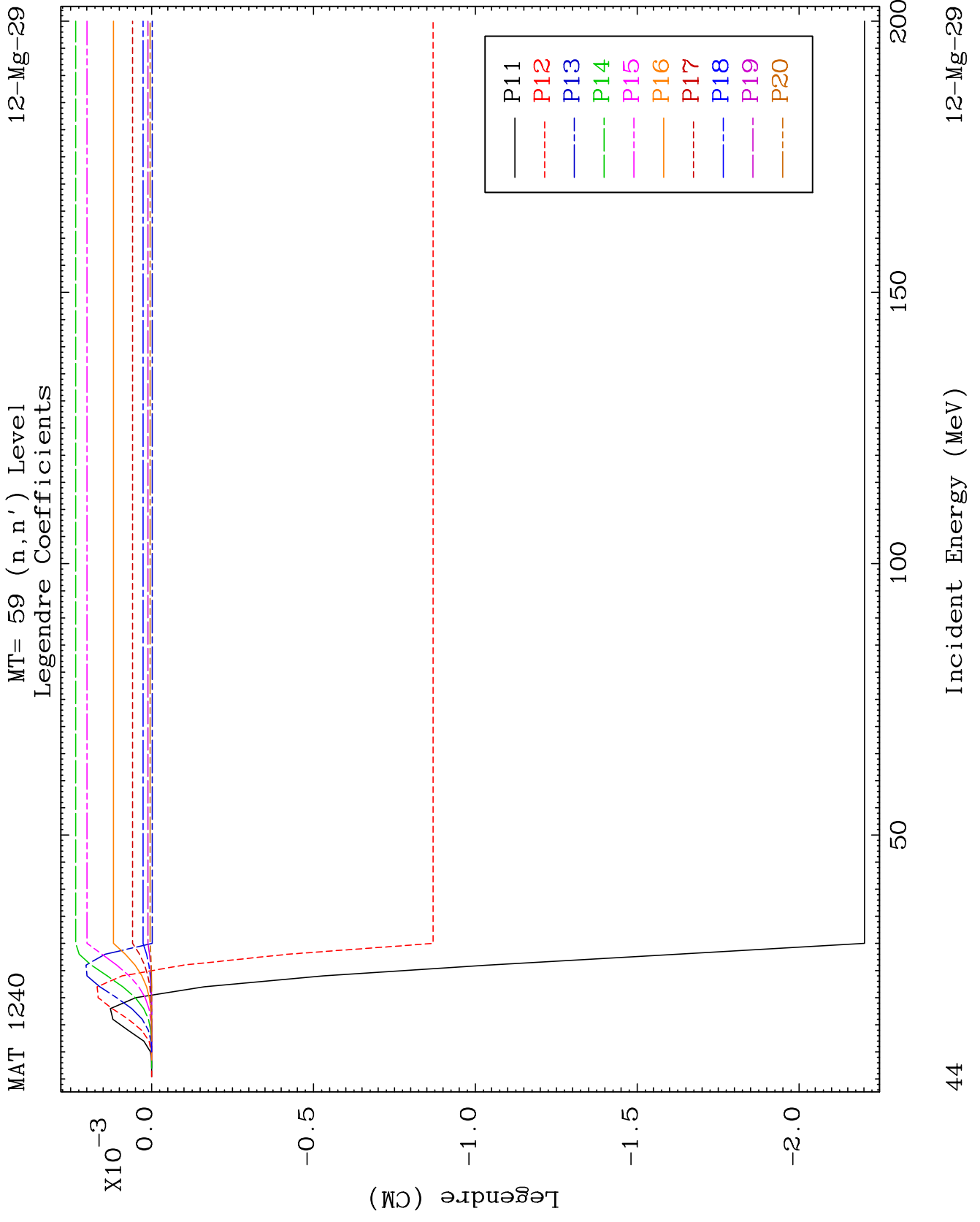


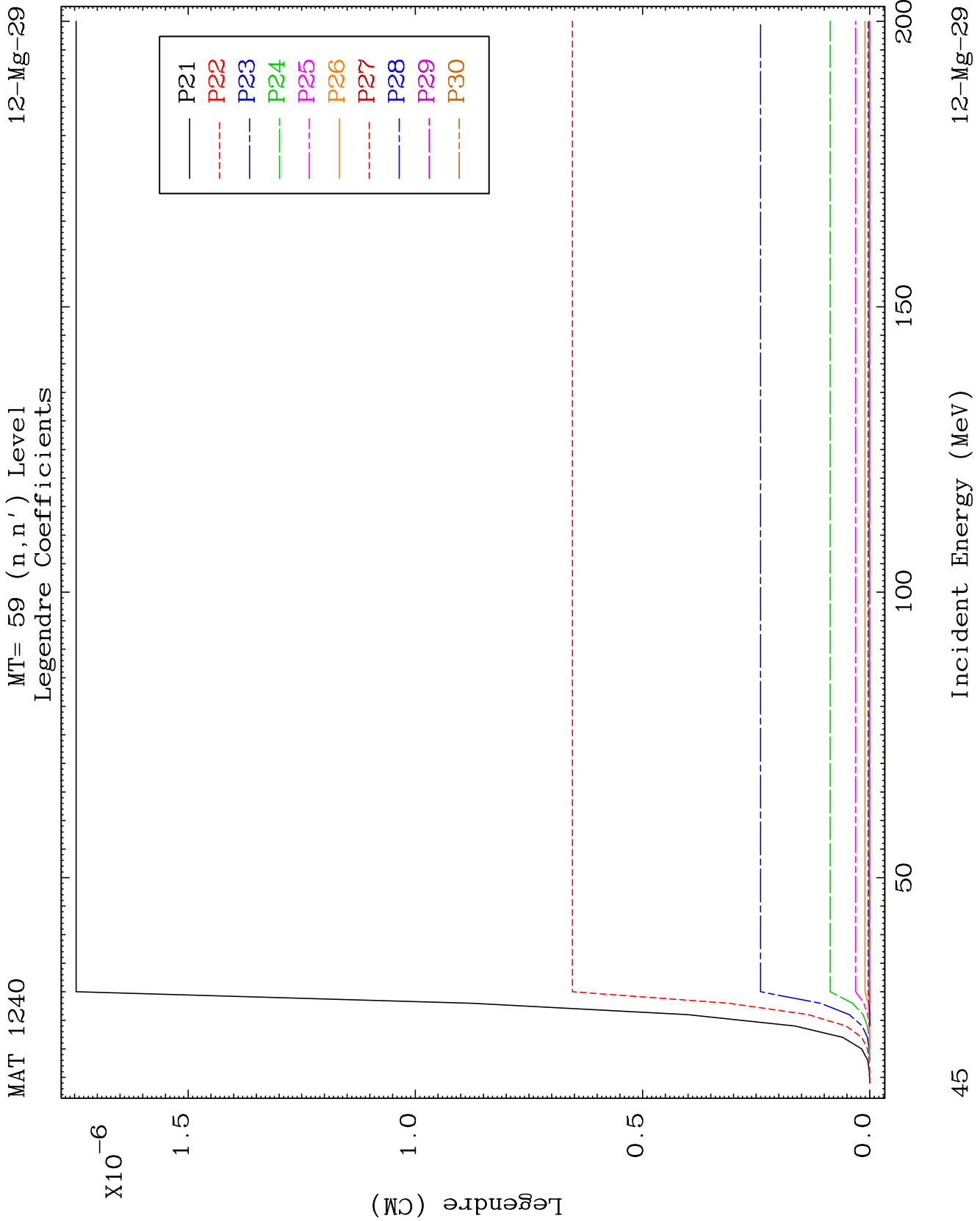


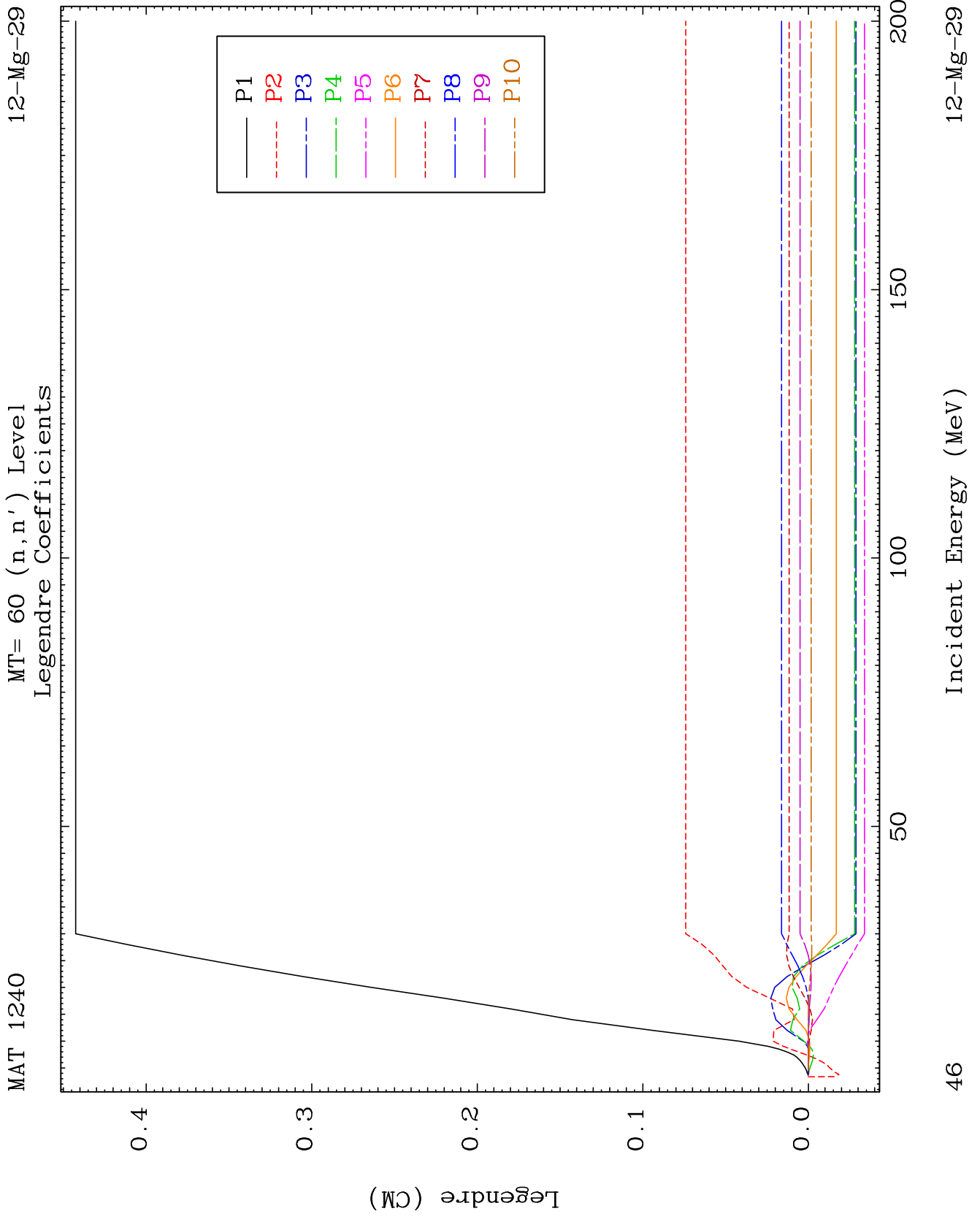


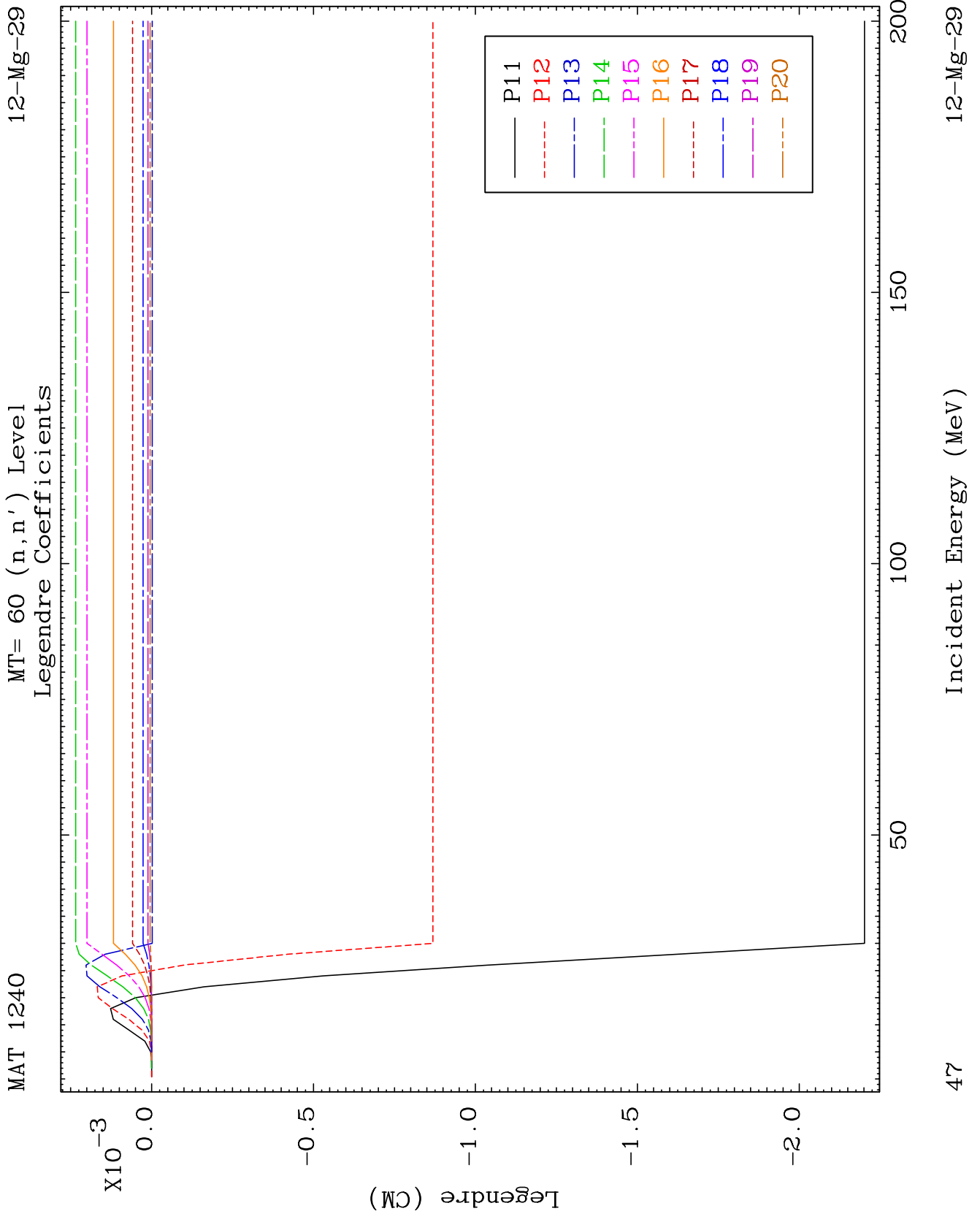




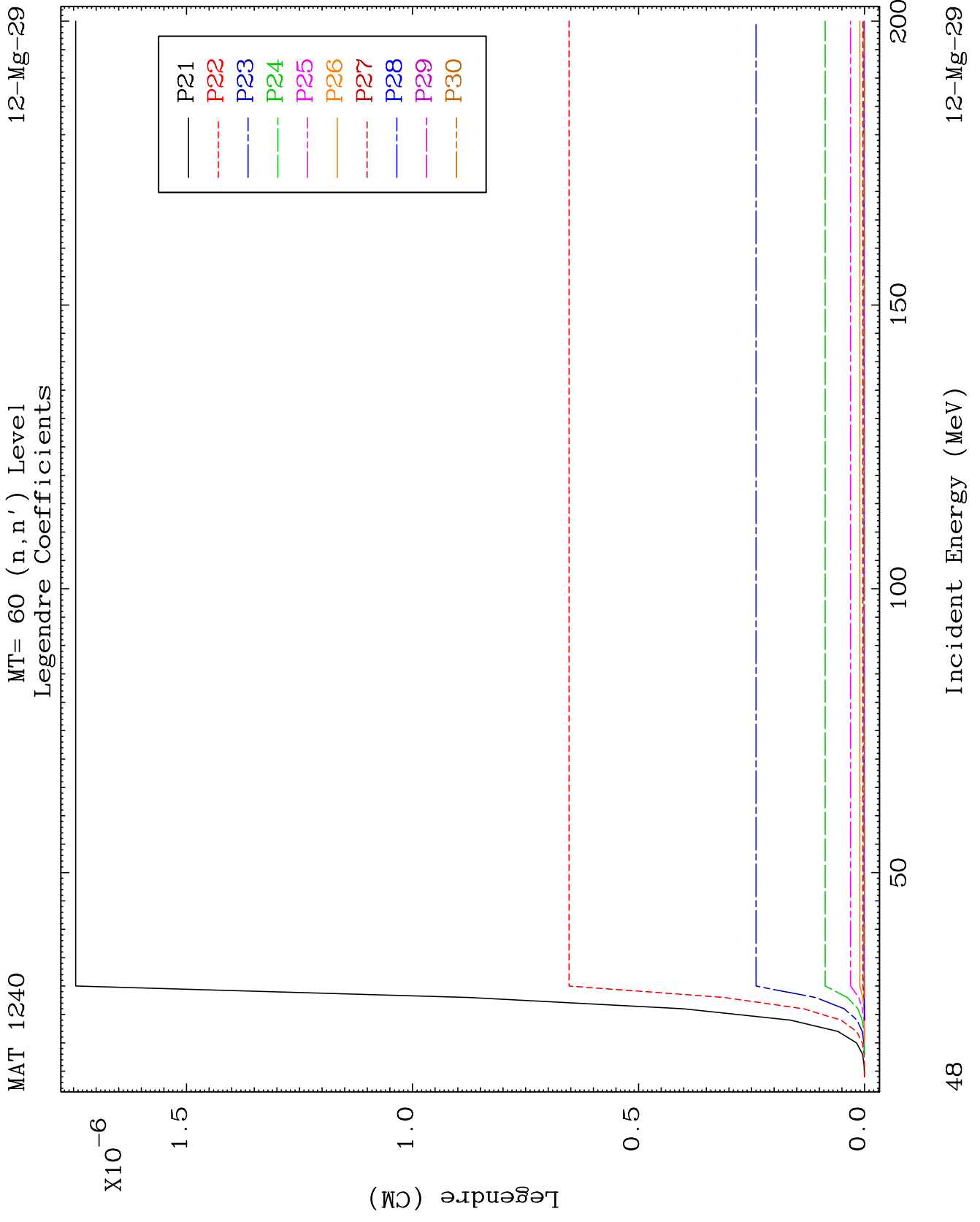


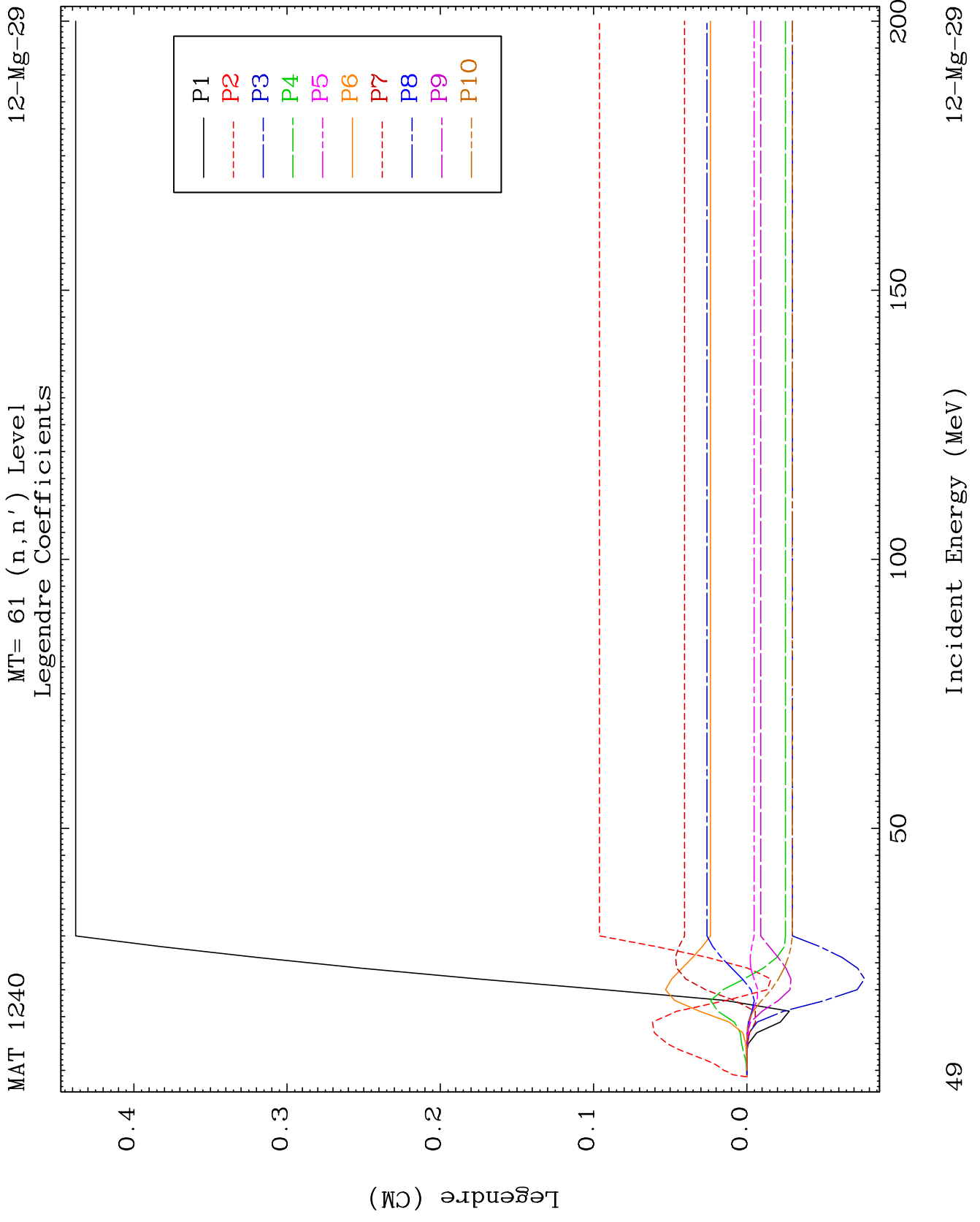




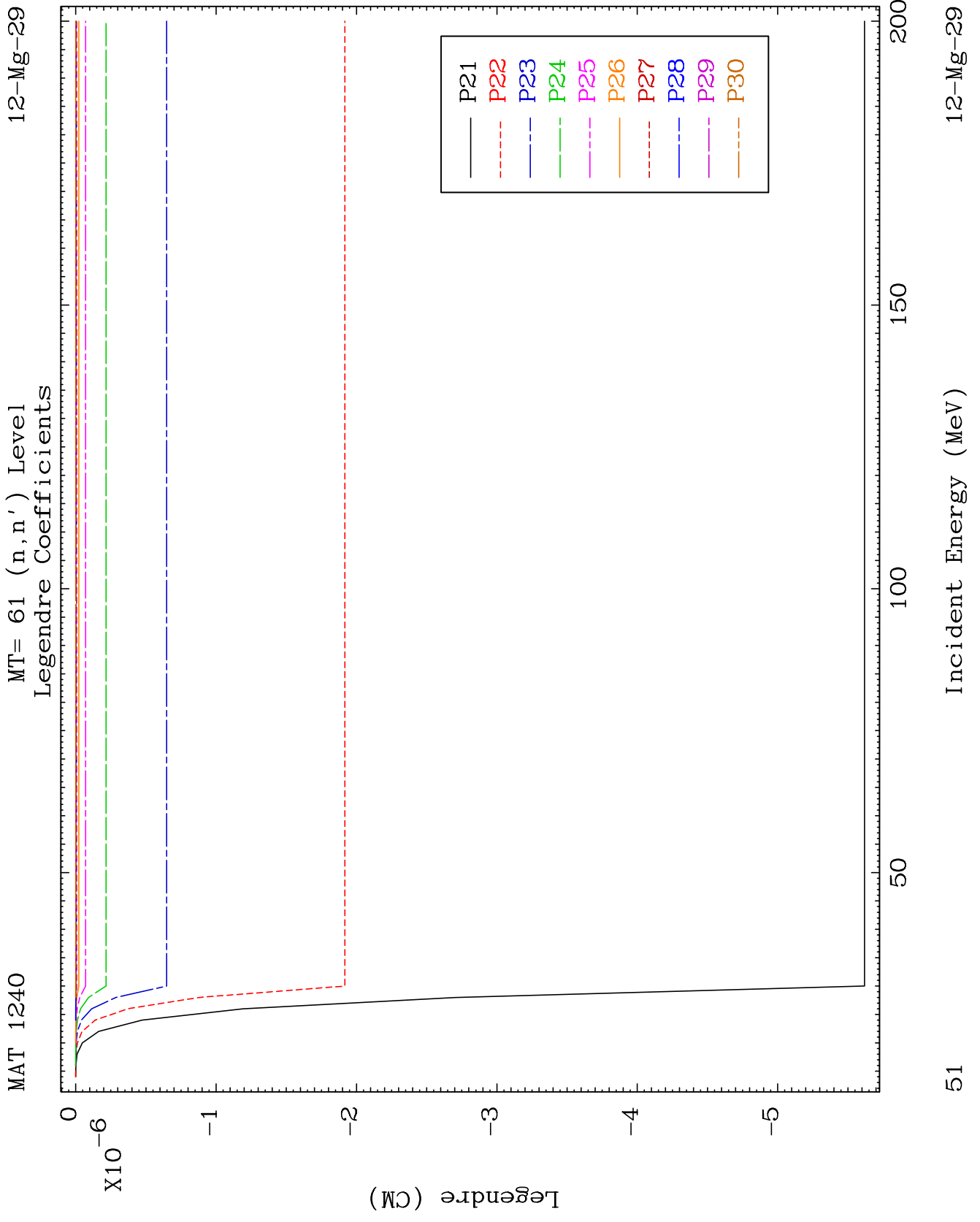




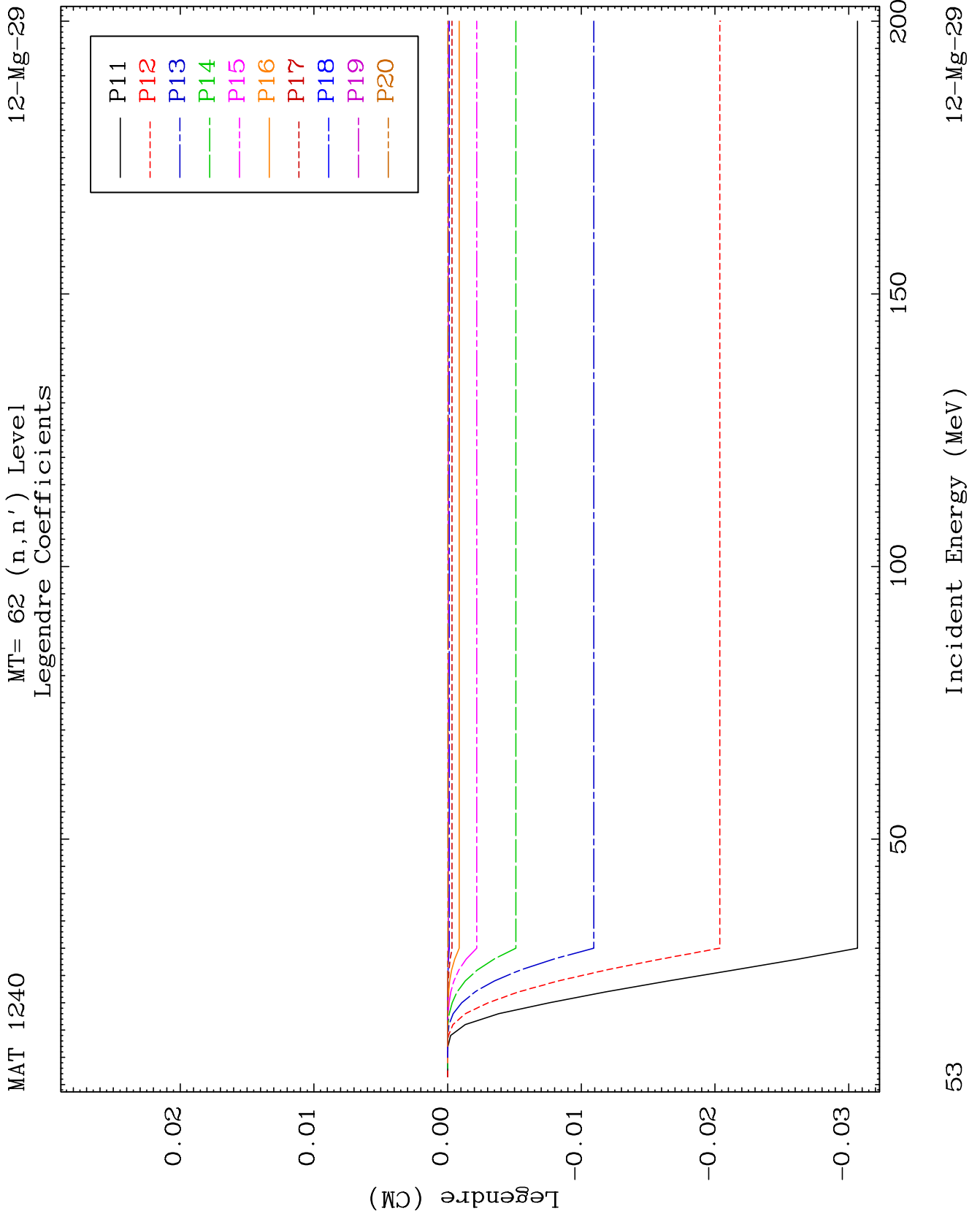


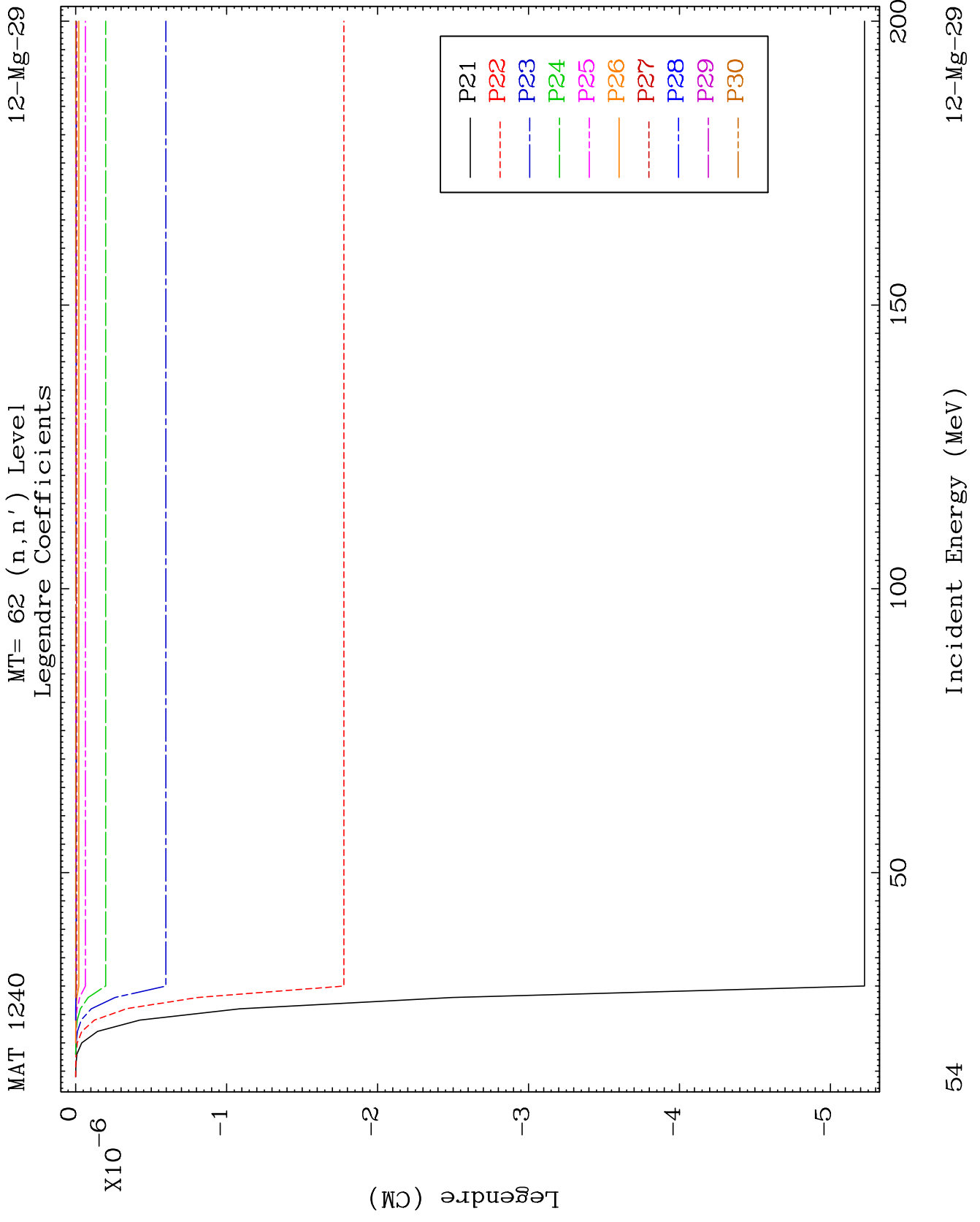


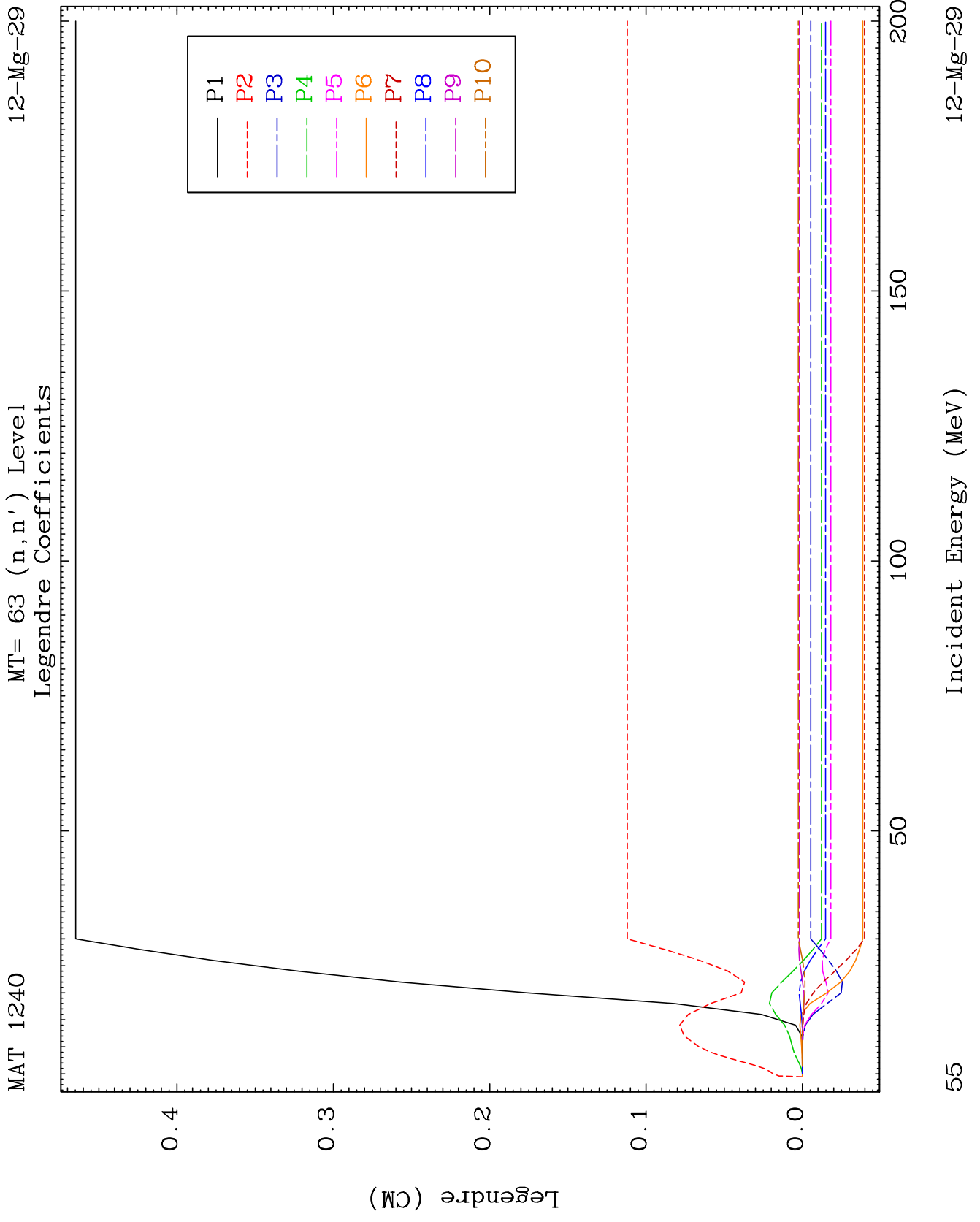




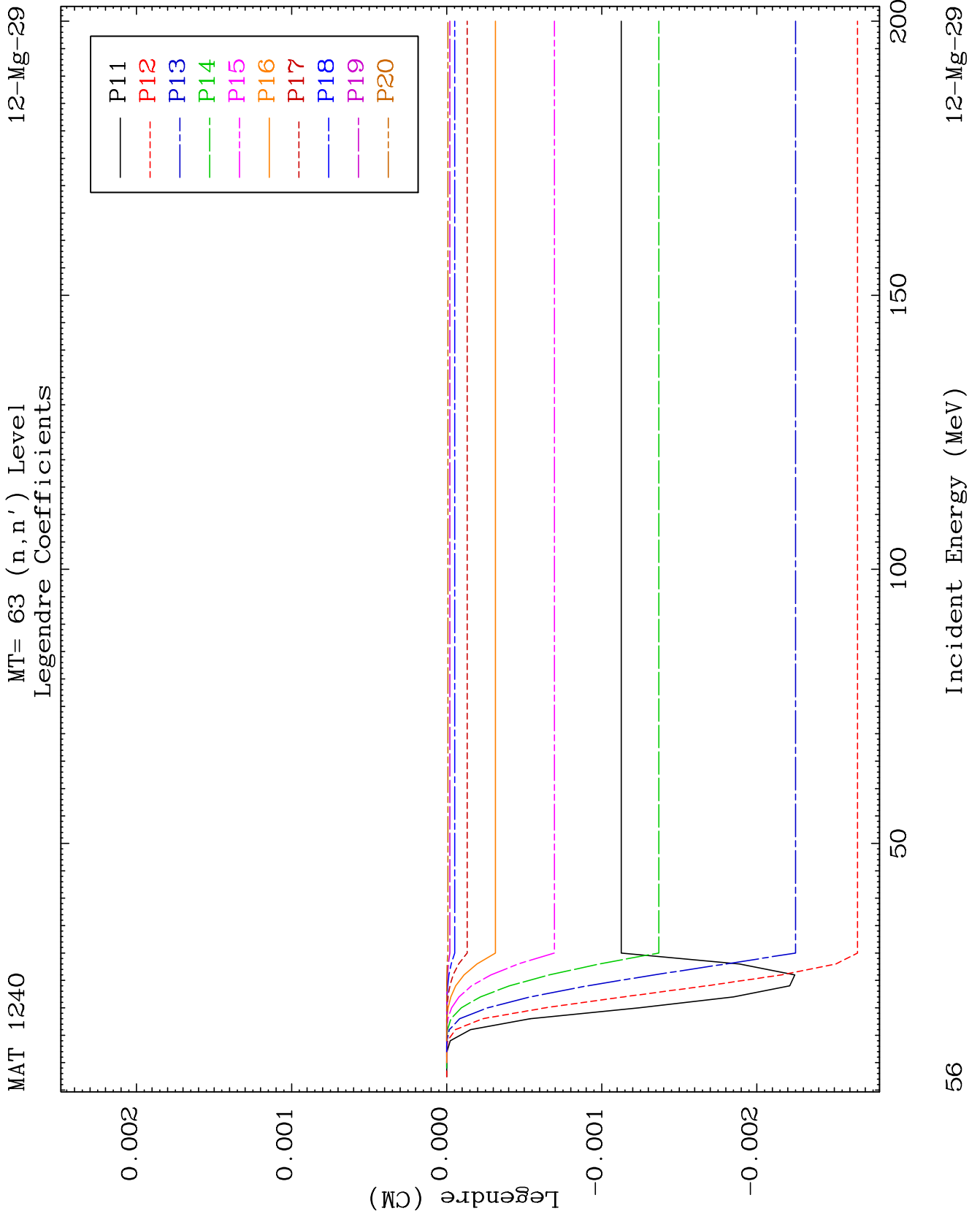


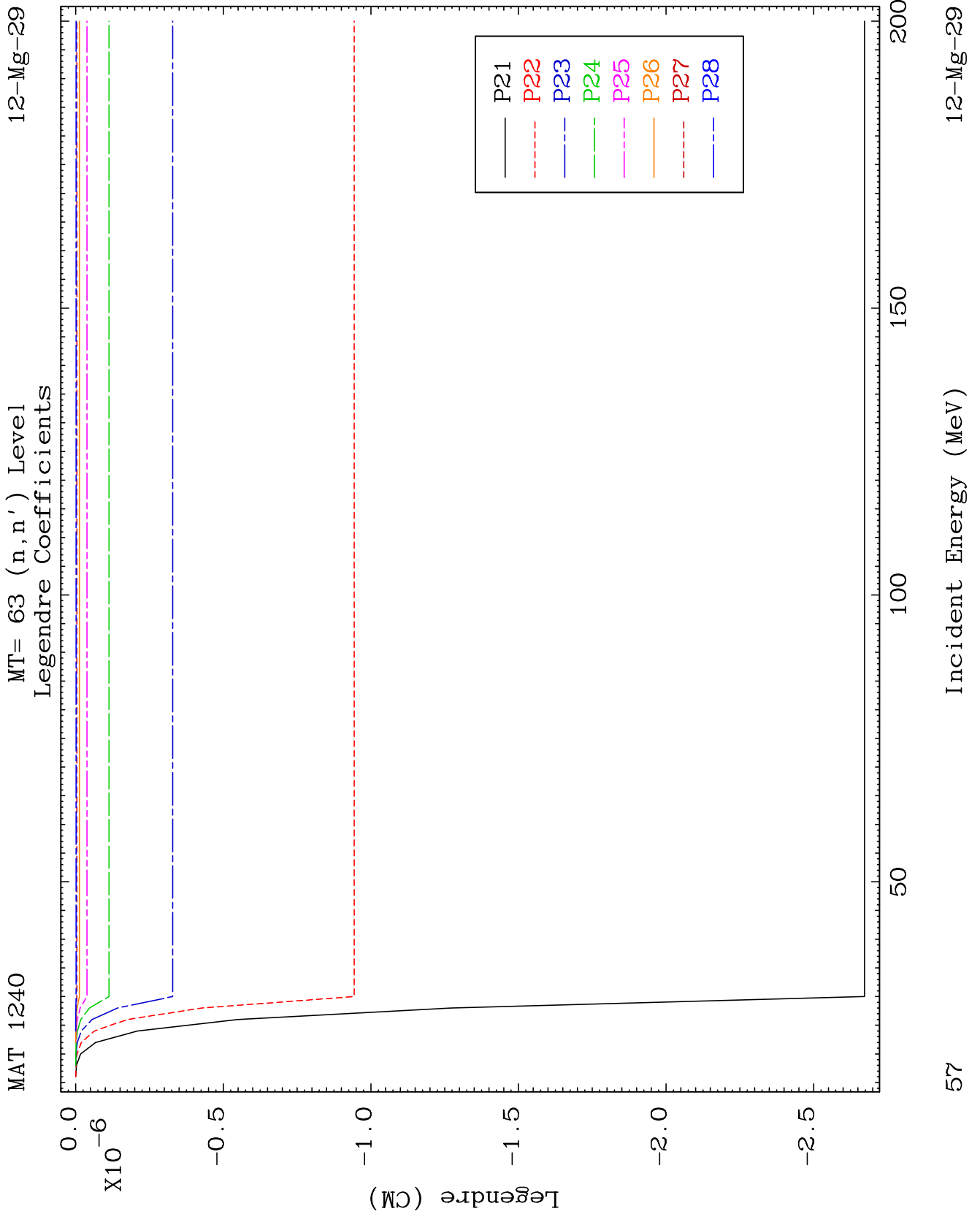


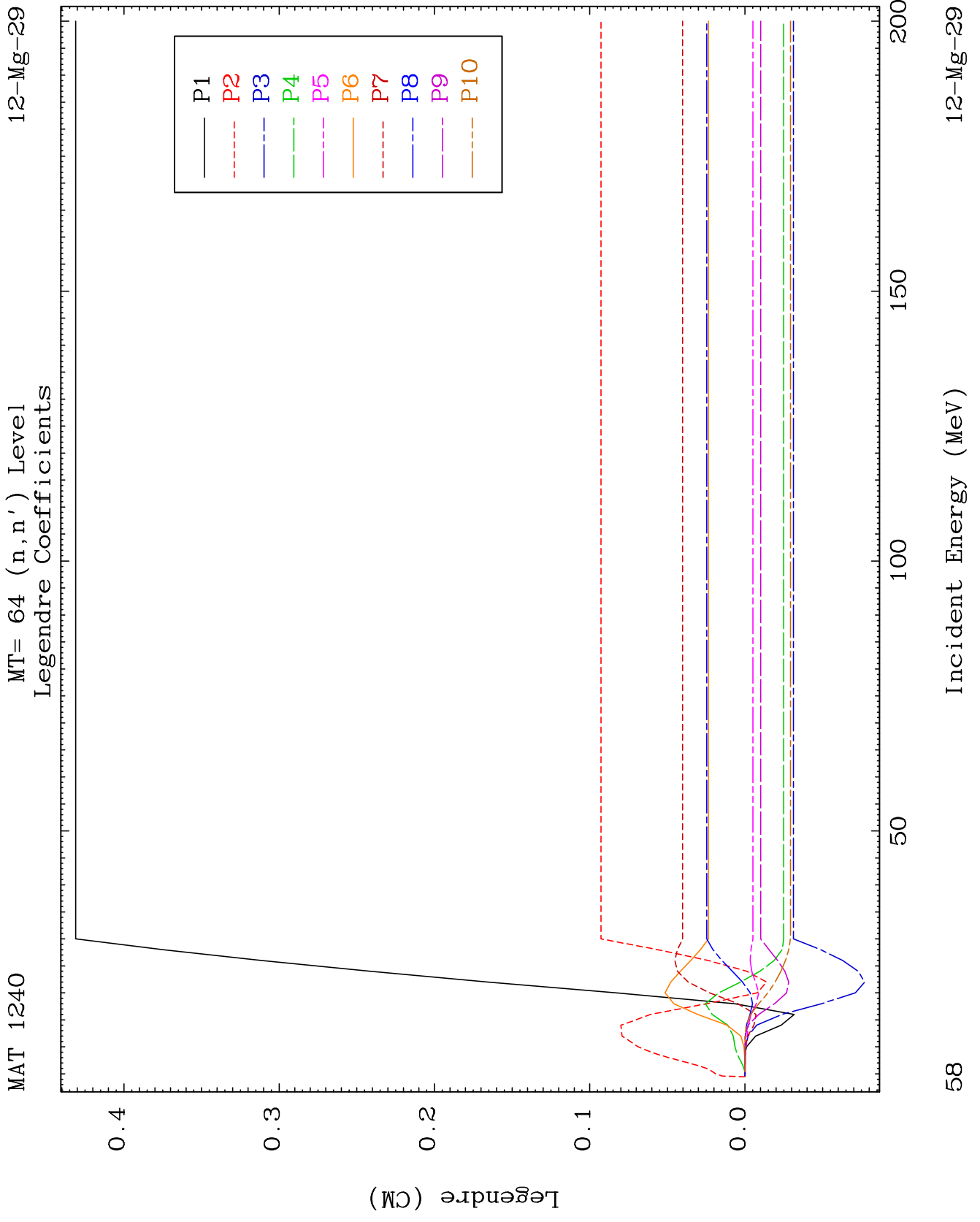








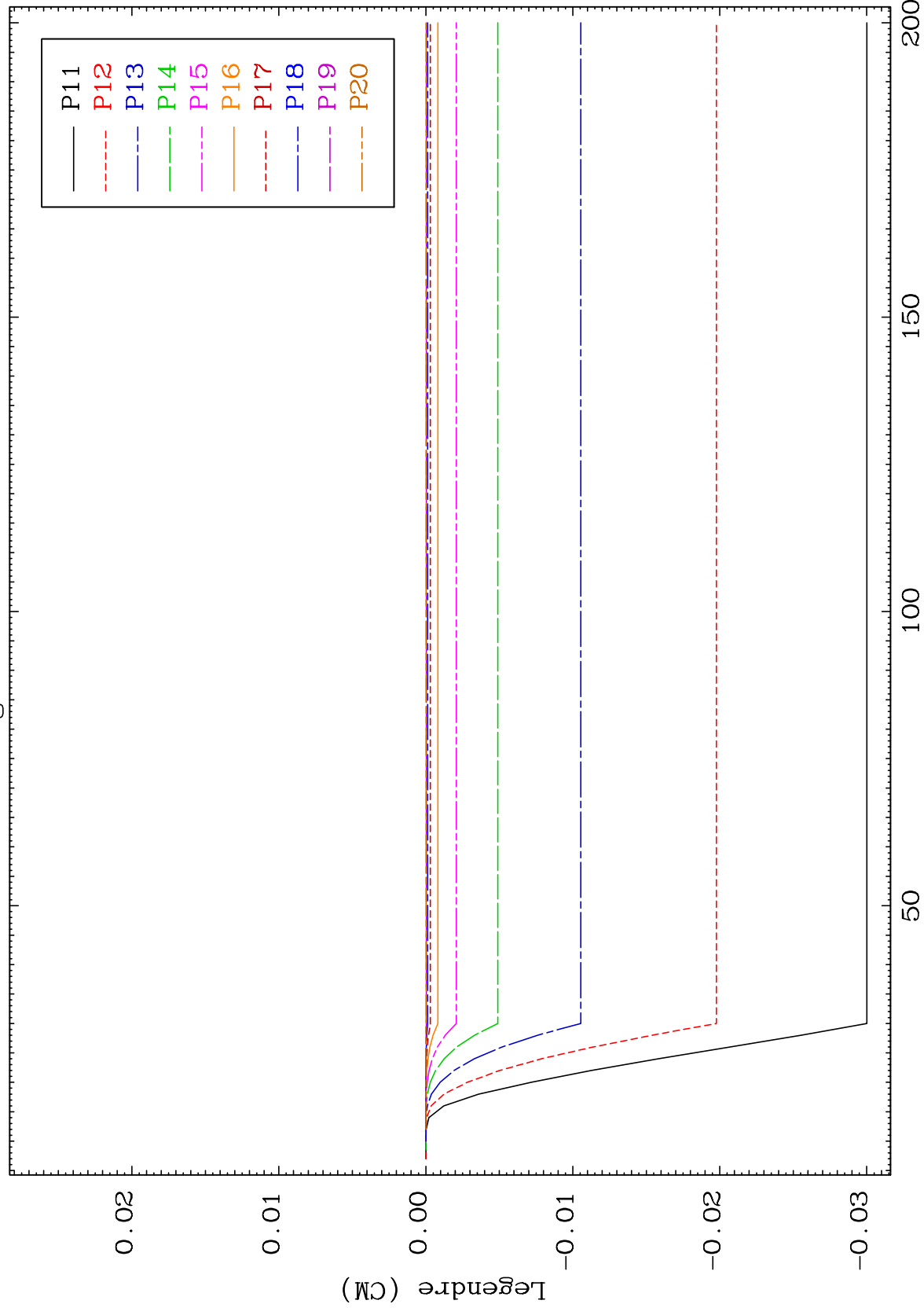




MAT 1240

MT= 64 (n,n') Level  
Legendre Coefficients

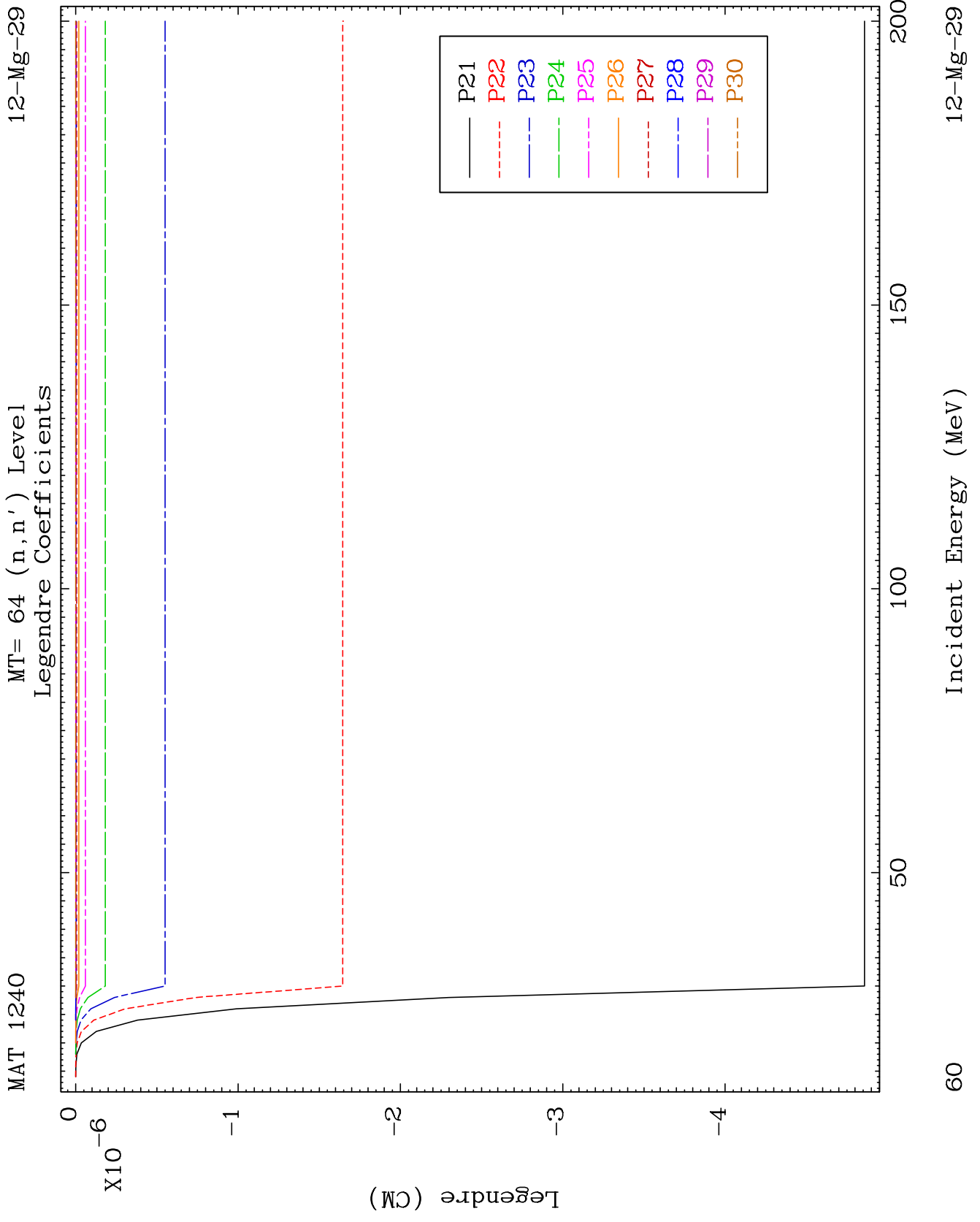
12-Mg-29

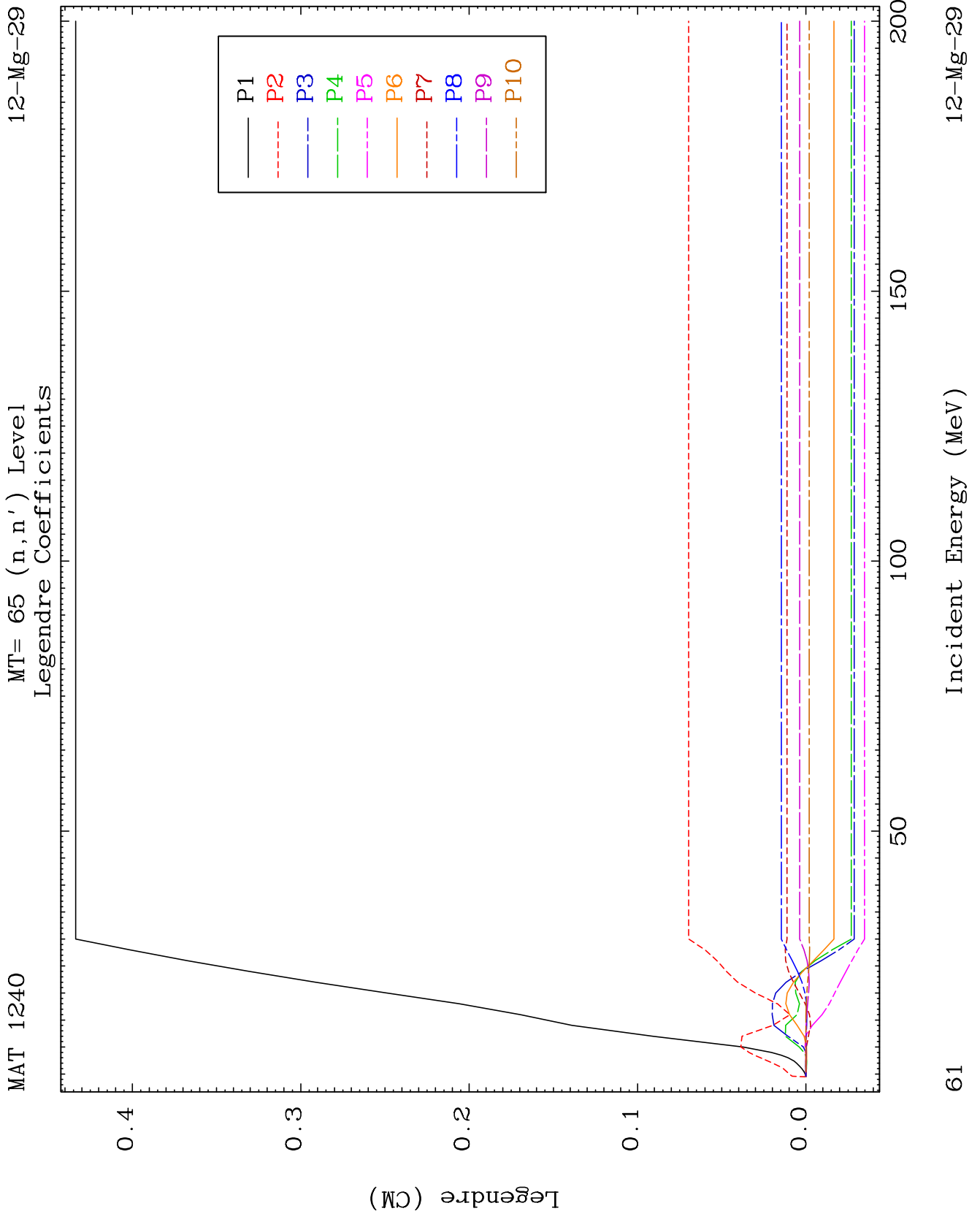


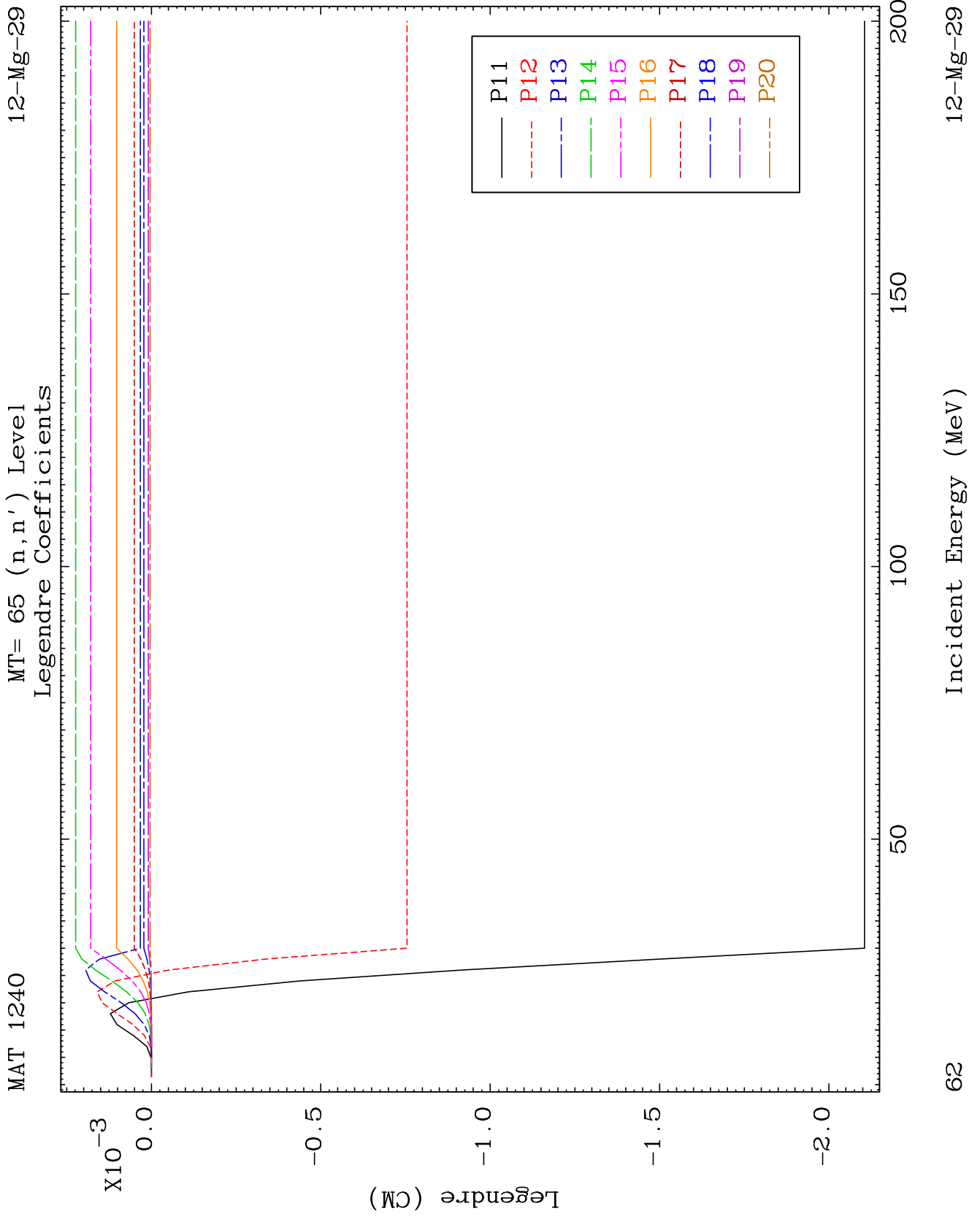
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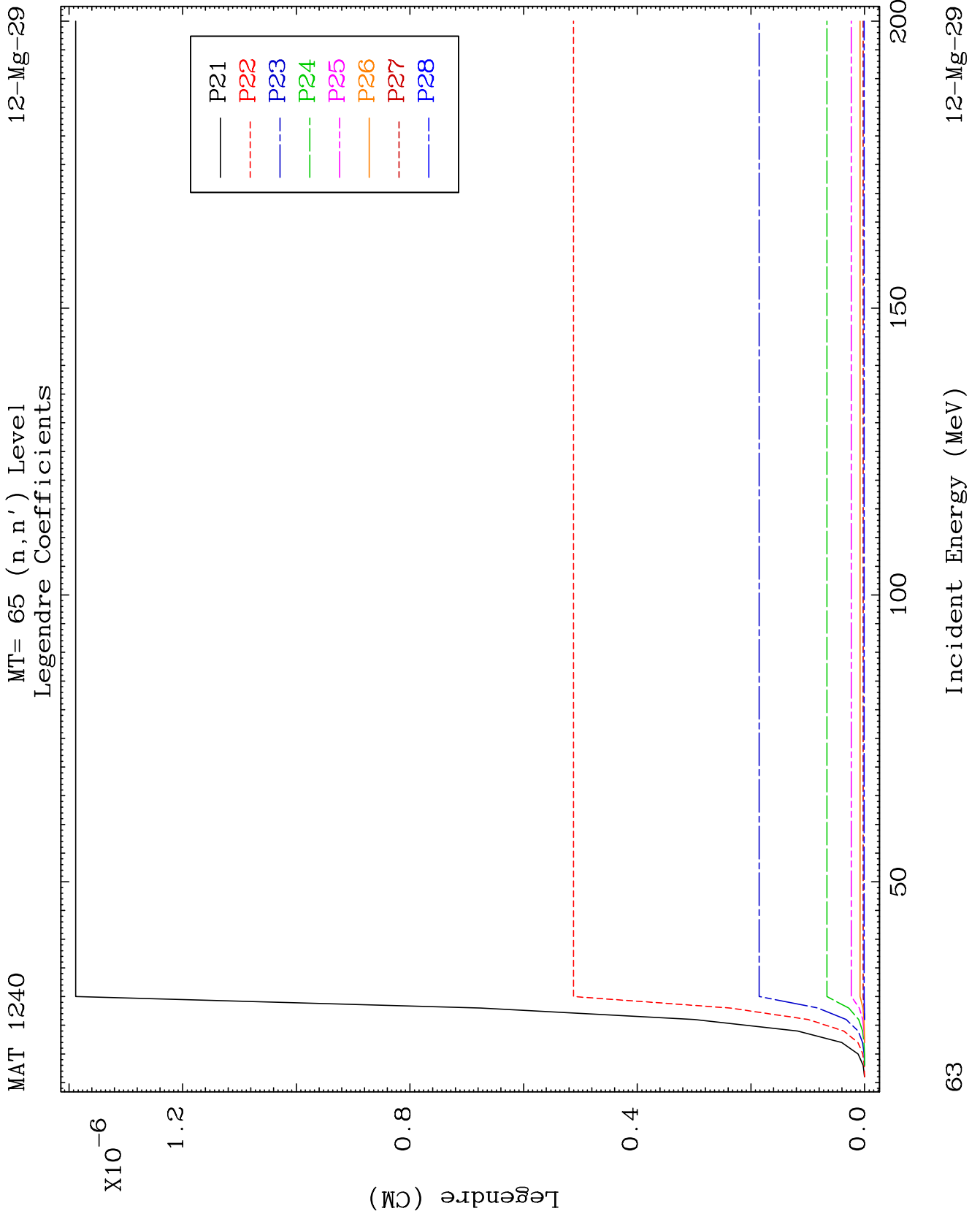
Incident Energy (MeV)

12-Mg-29



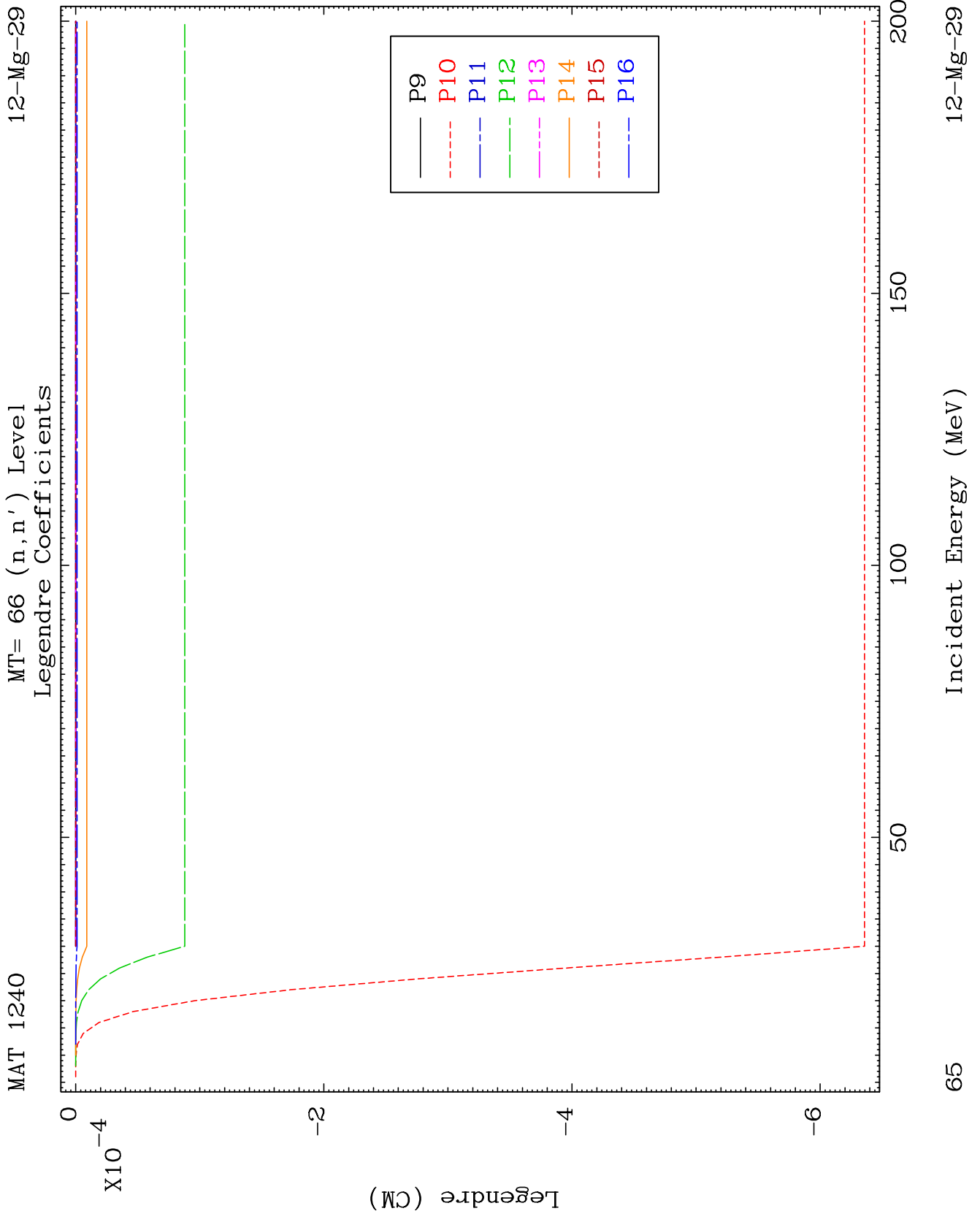


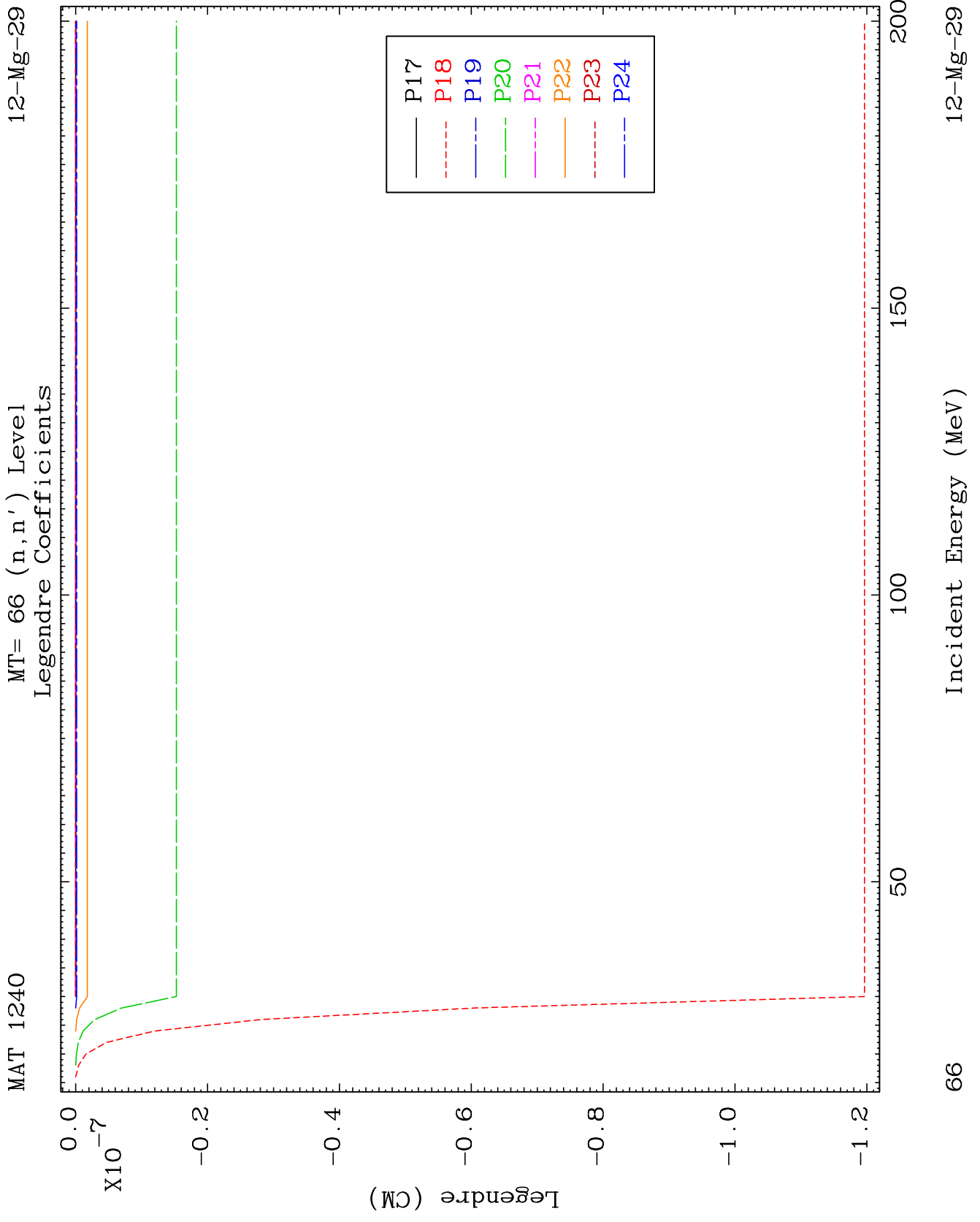




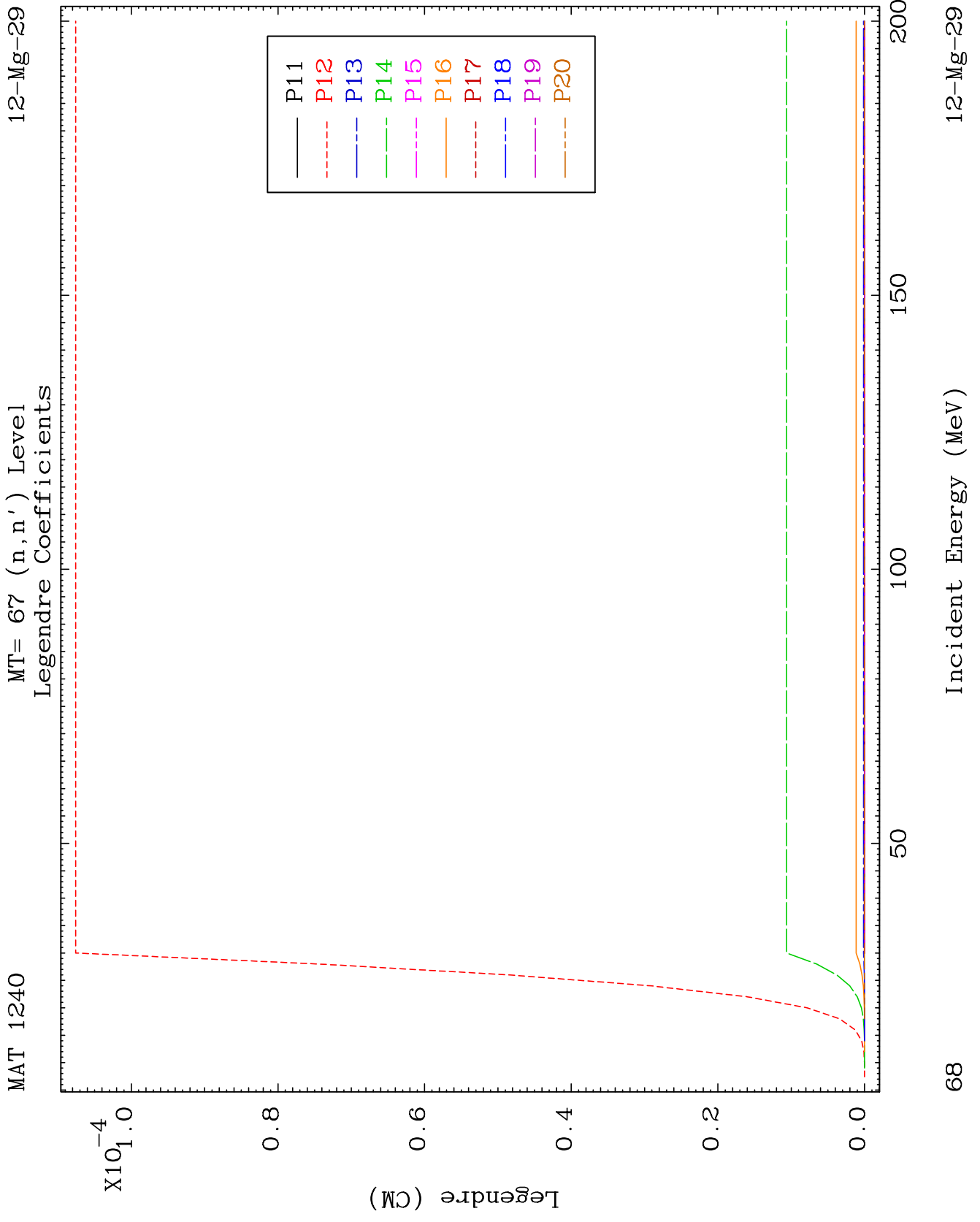


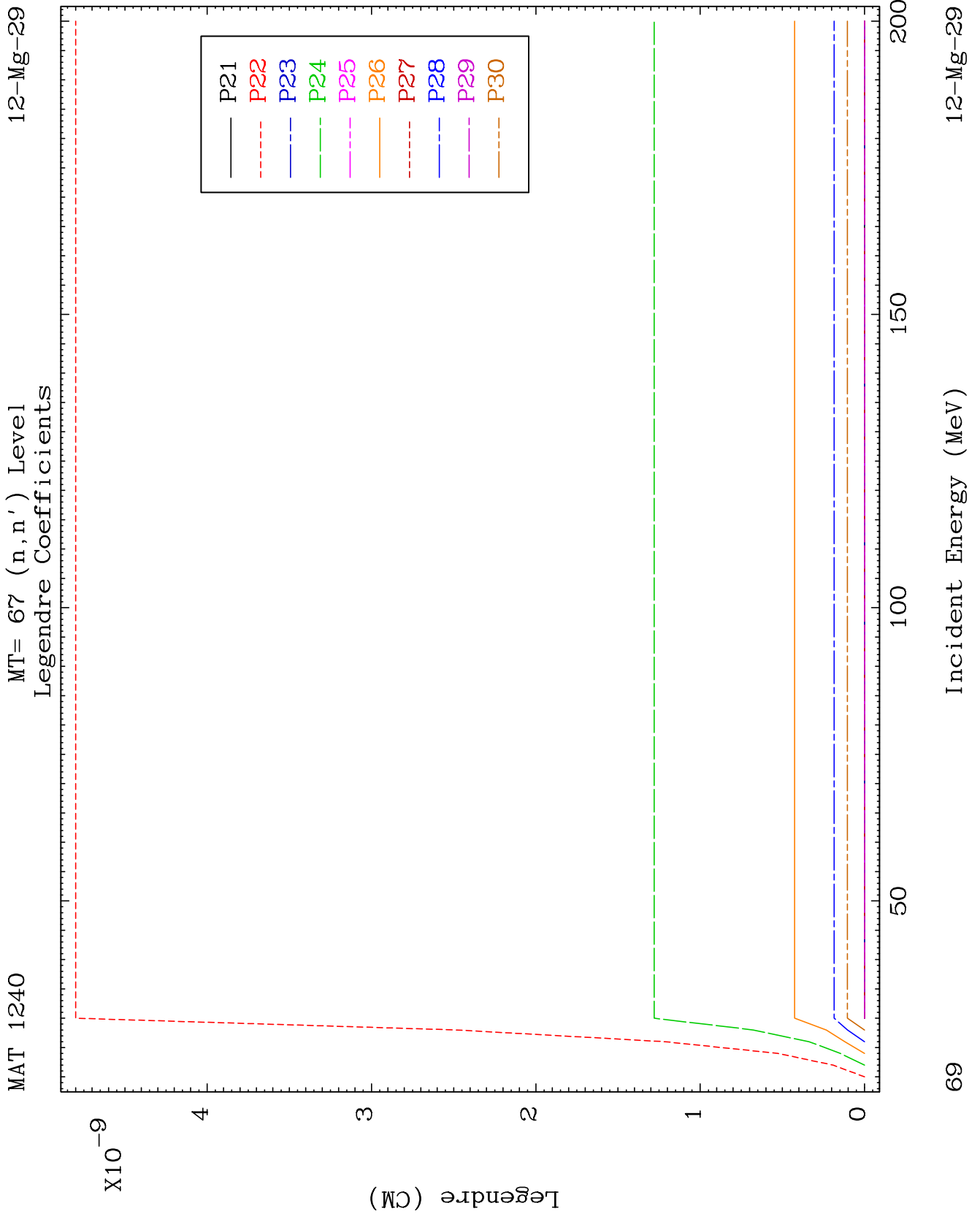




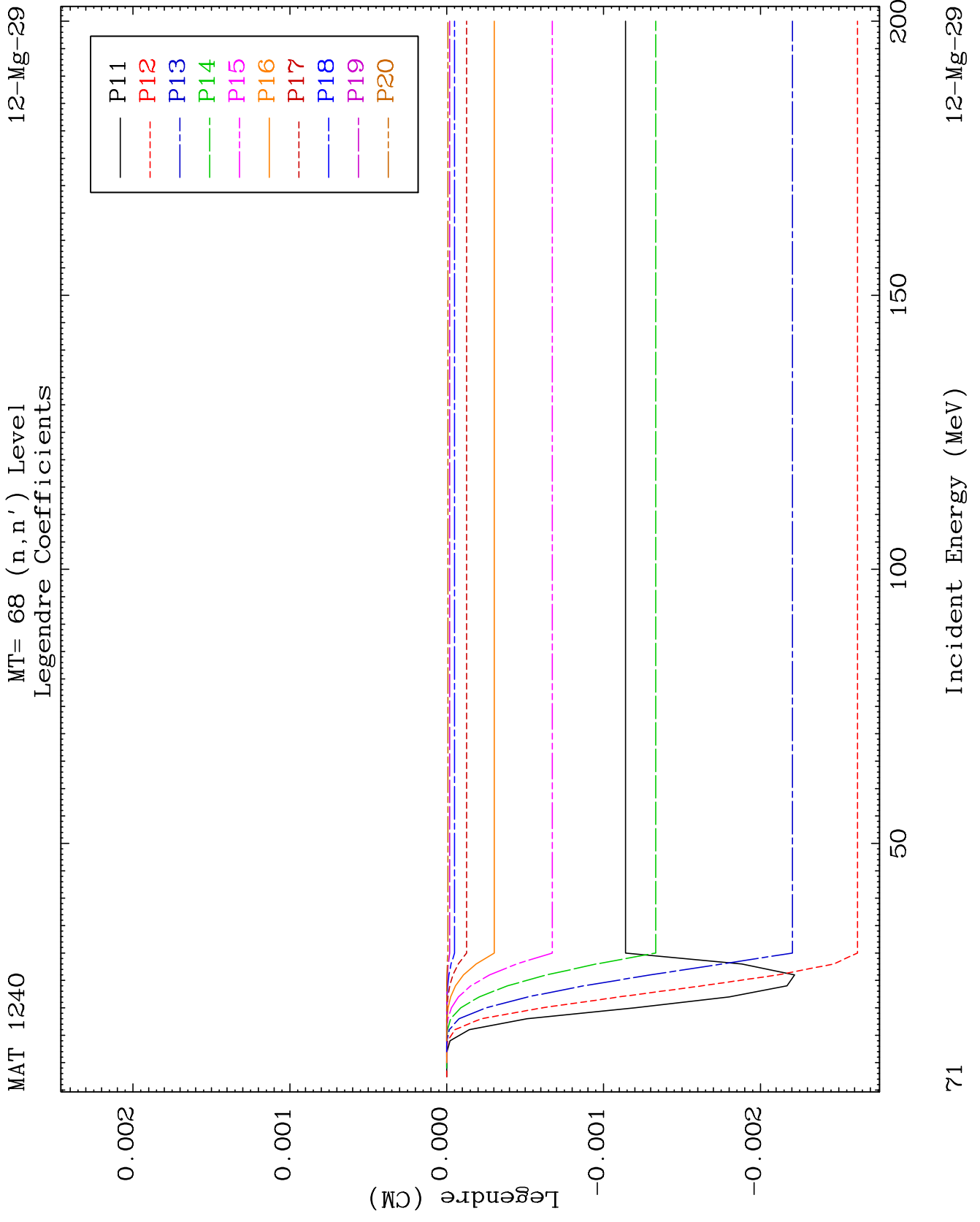




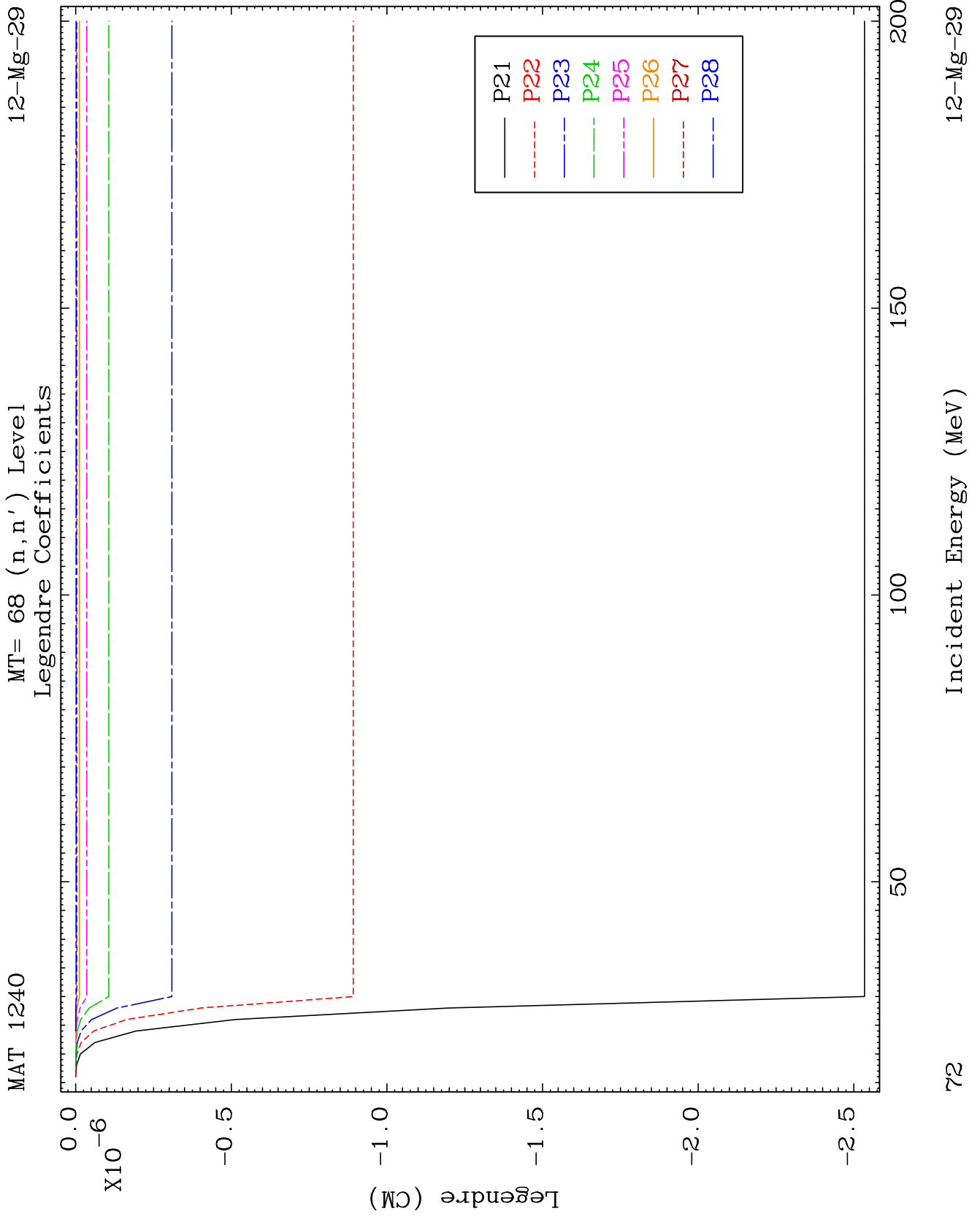


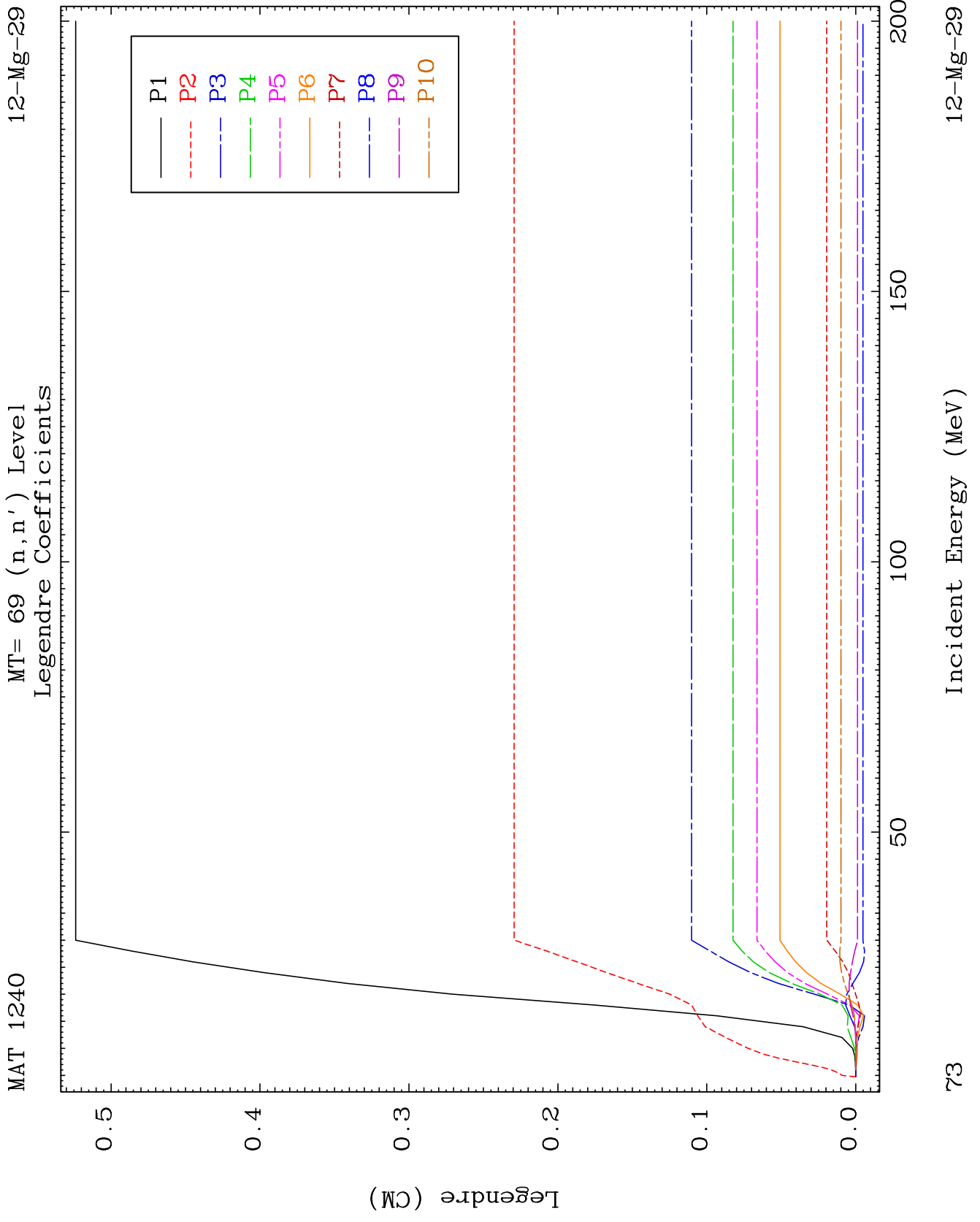








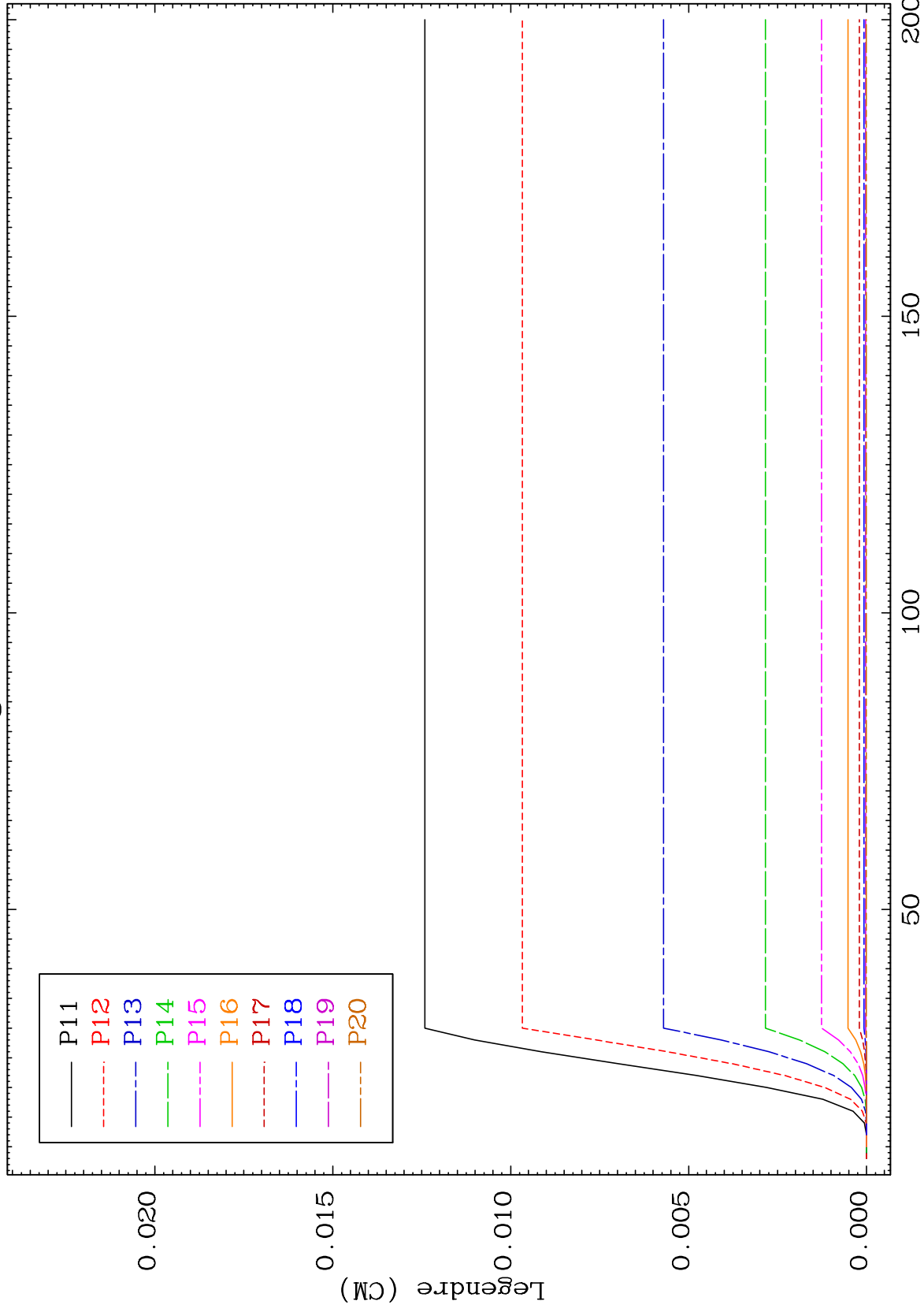




MAT 1240

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

12-Mg-29



74

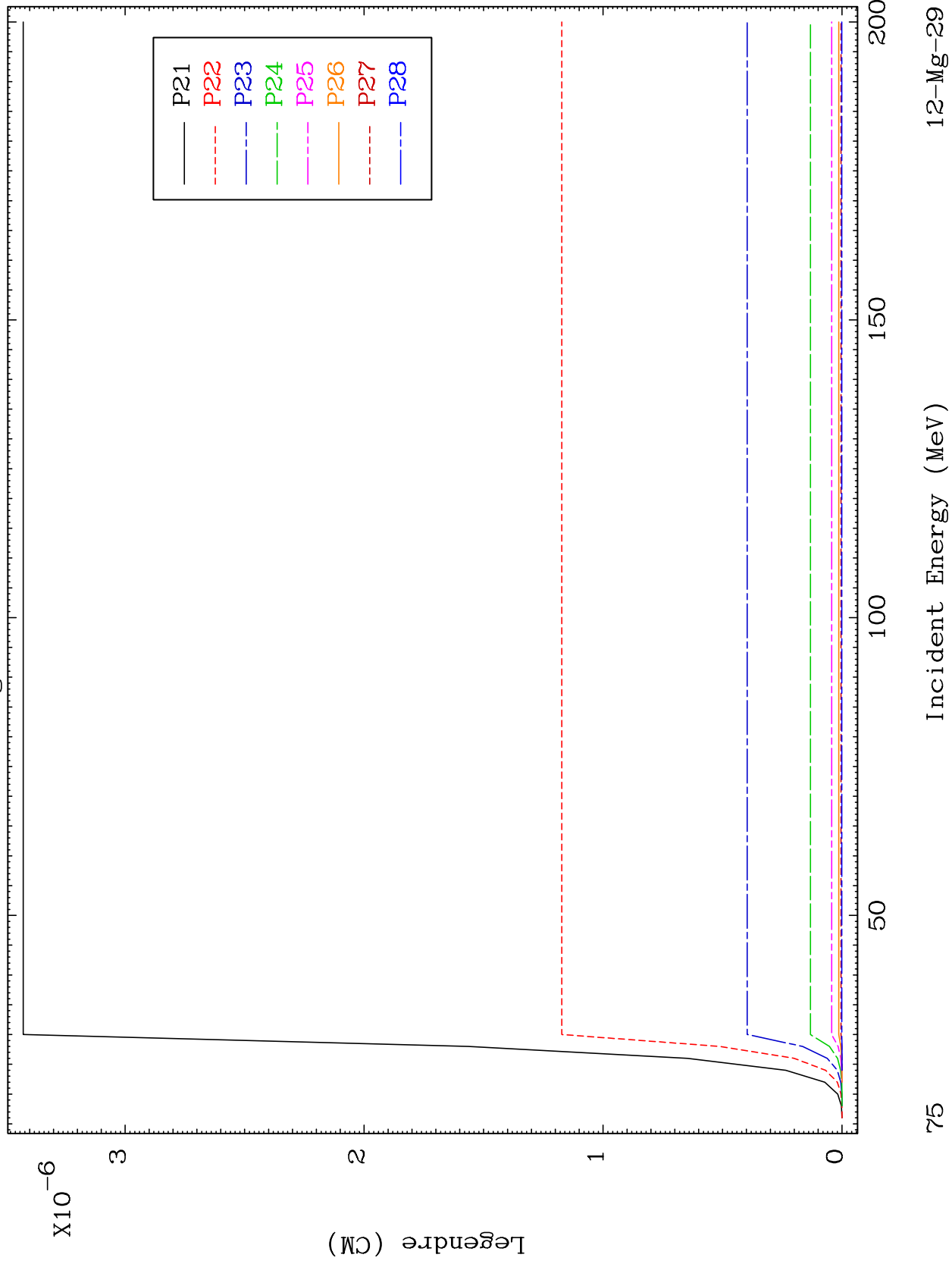
Incident Energy (MeV)

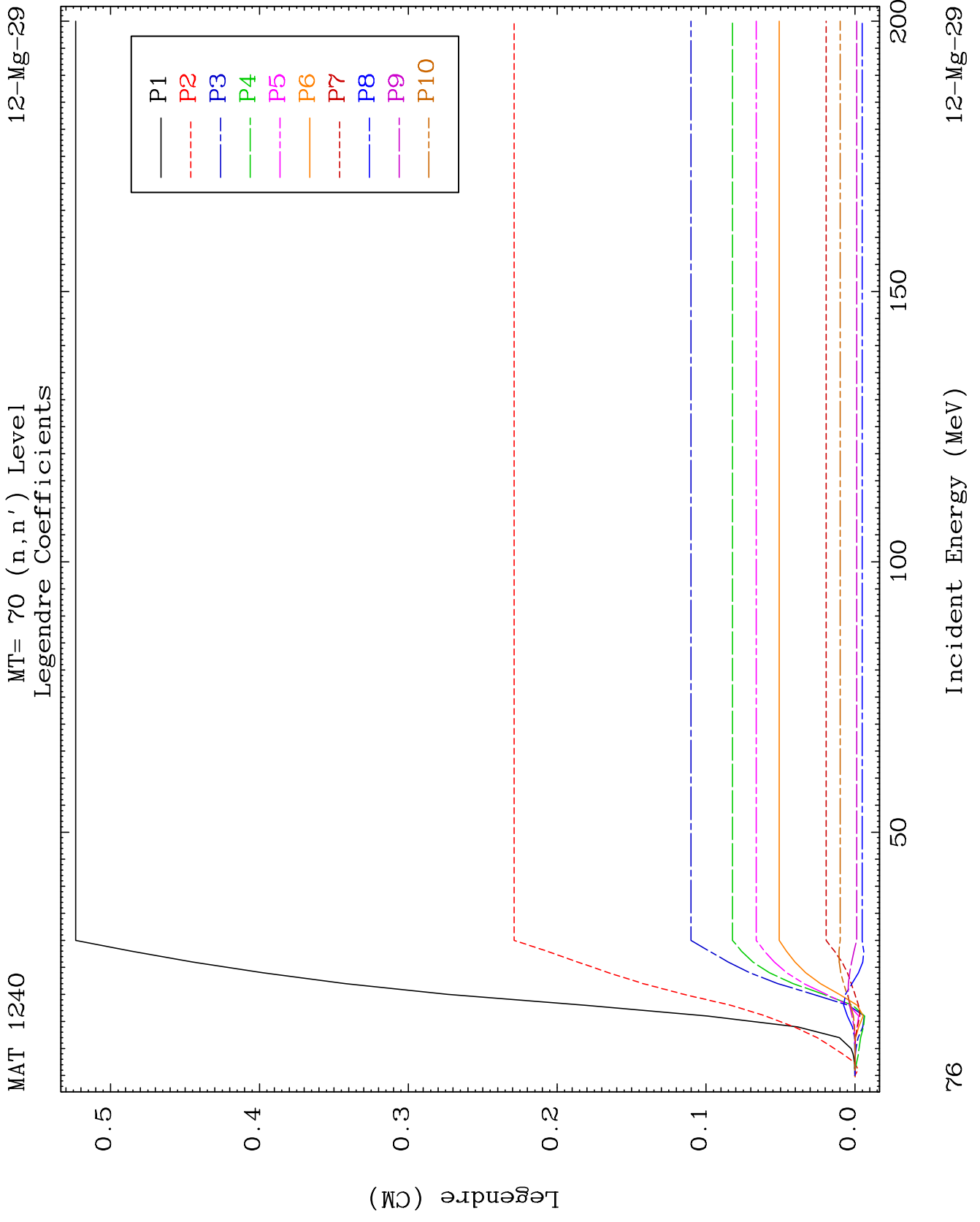
12-Mg-29

MAT 1240

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

12-Mg-29

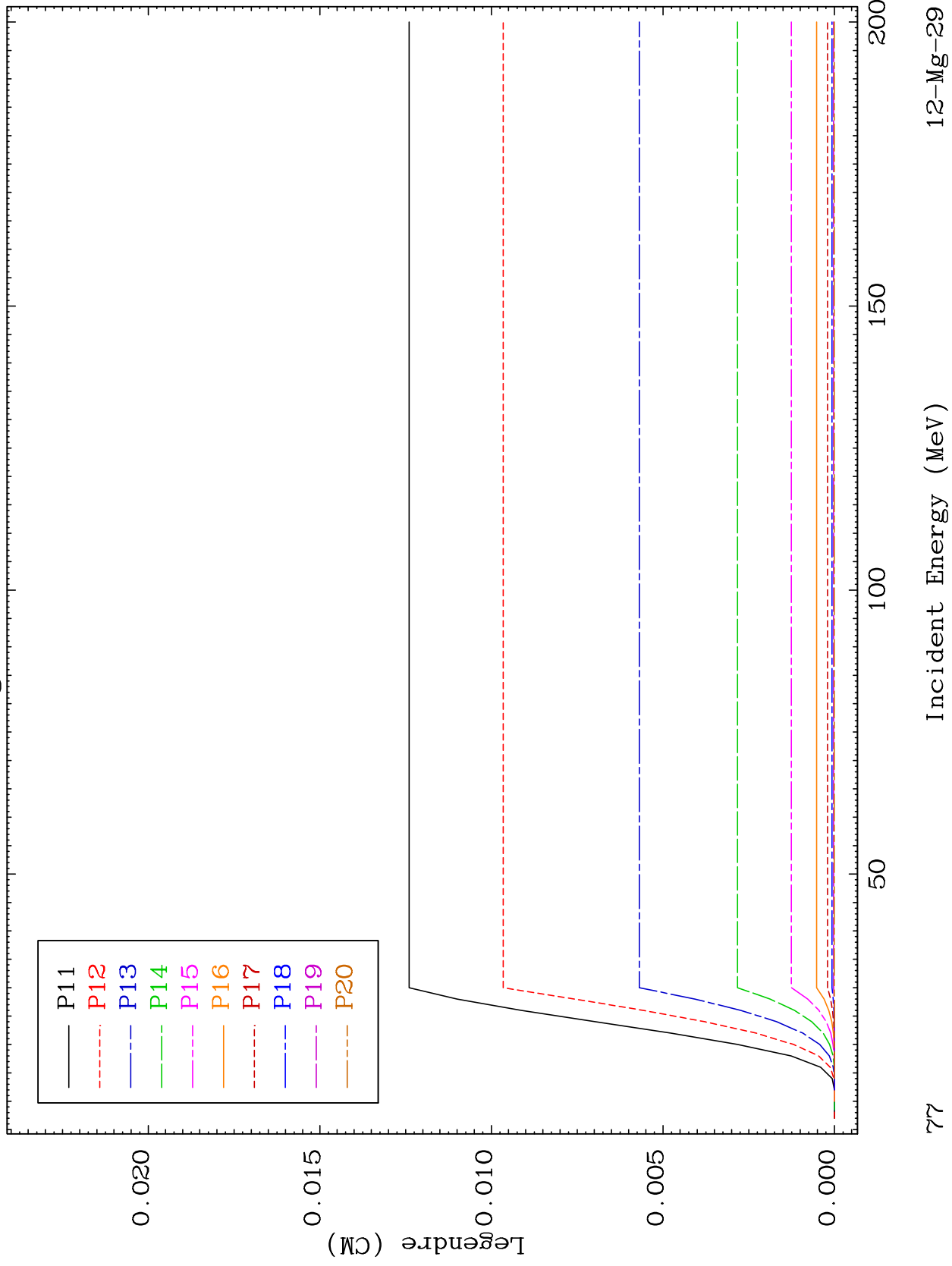




MAT 1240

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

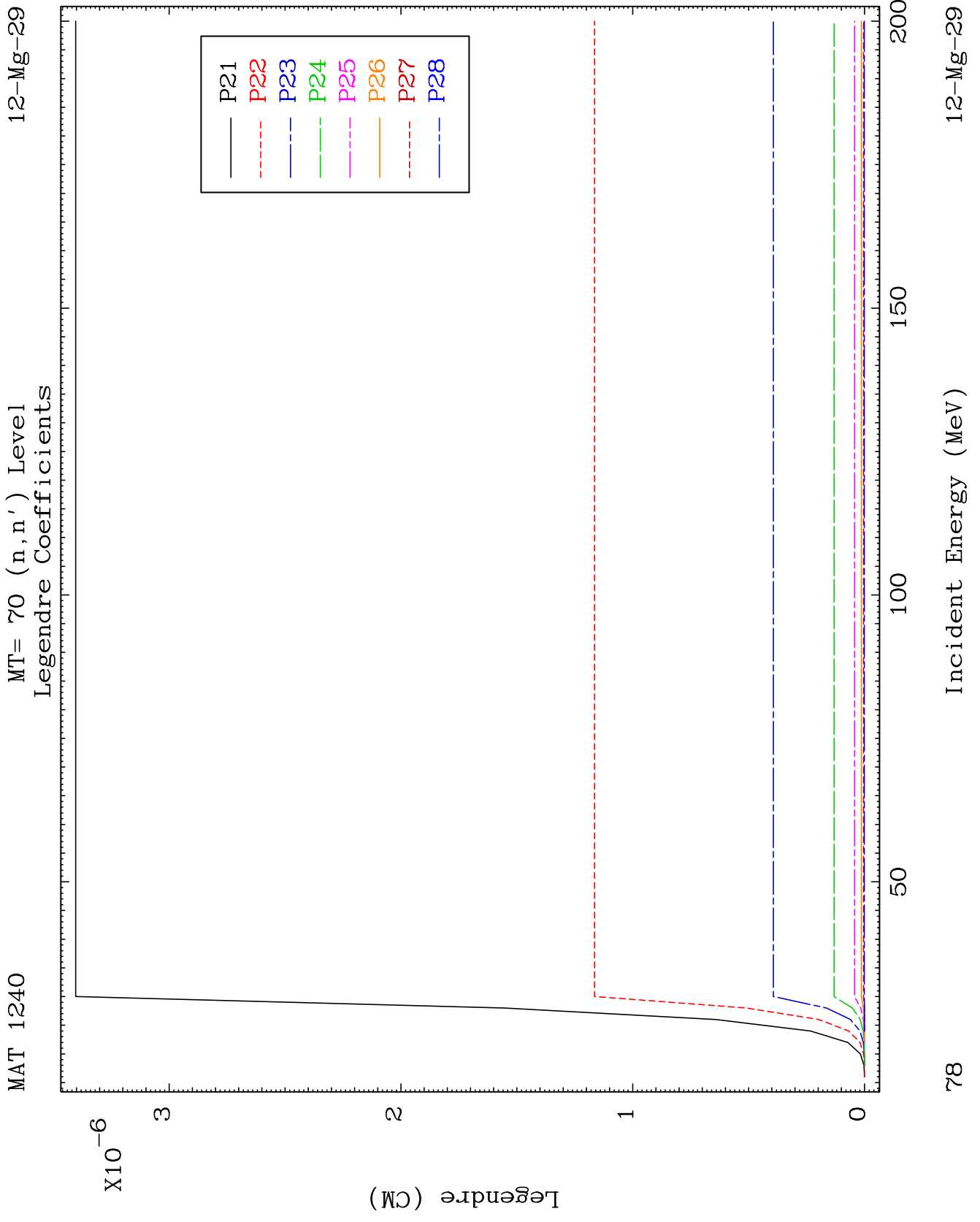
12-Mg-29

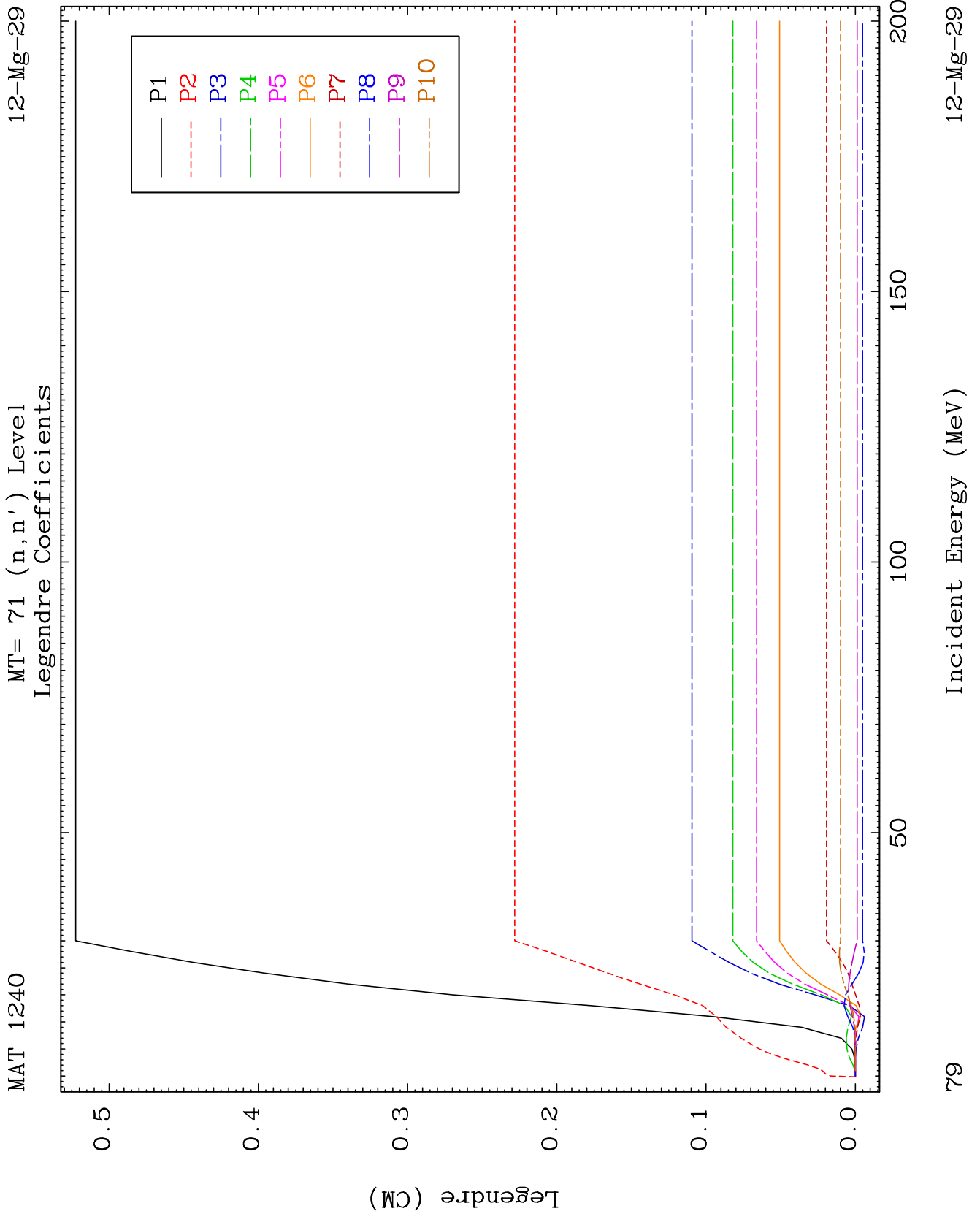


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Incident Energy (MeV)

12-Mg-29



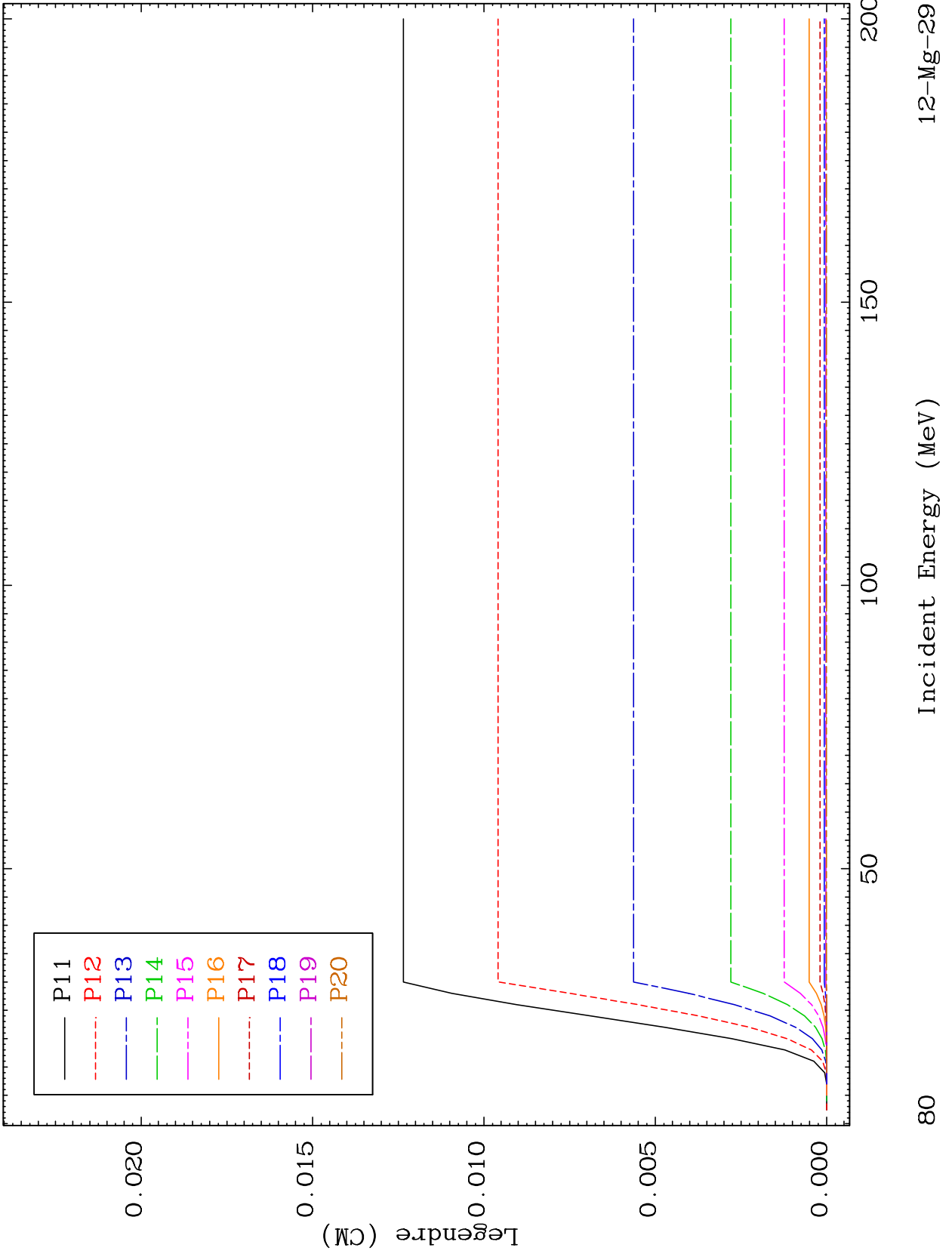




MAT 1240

MT= 71 (n,n') Level  
Legendre Coefficients

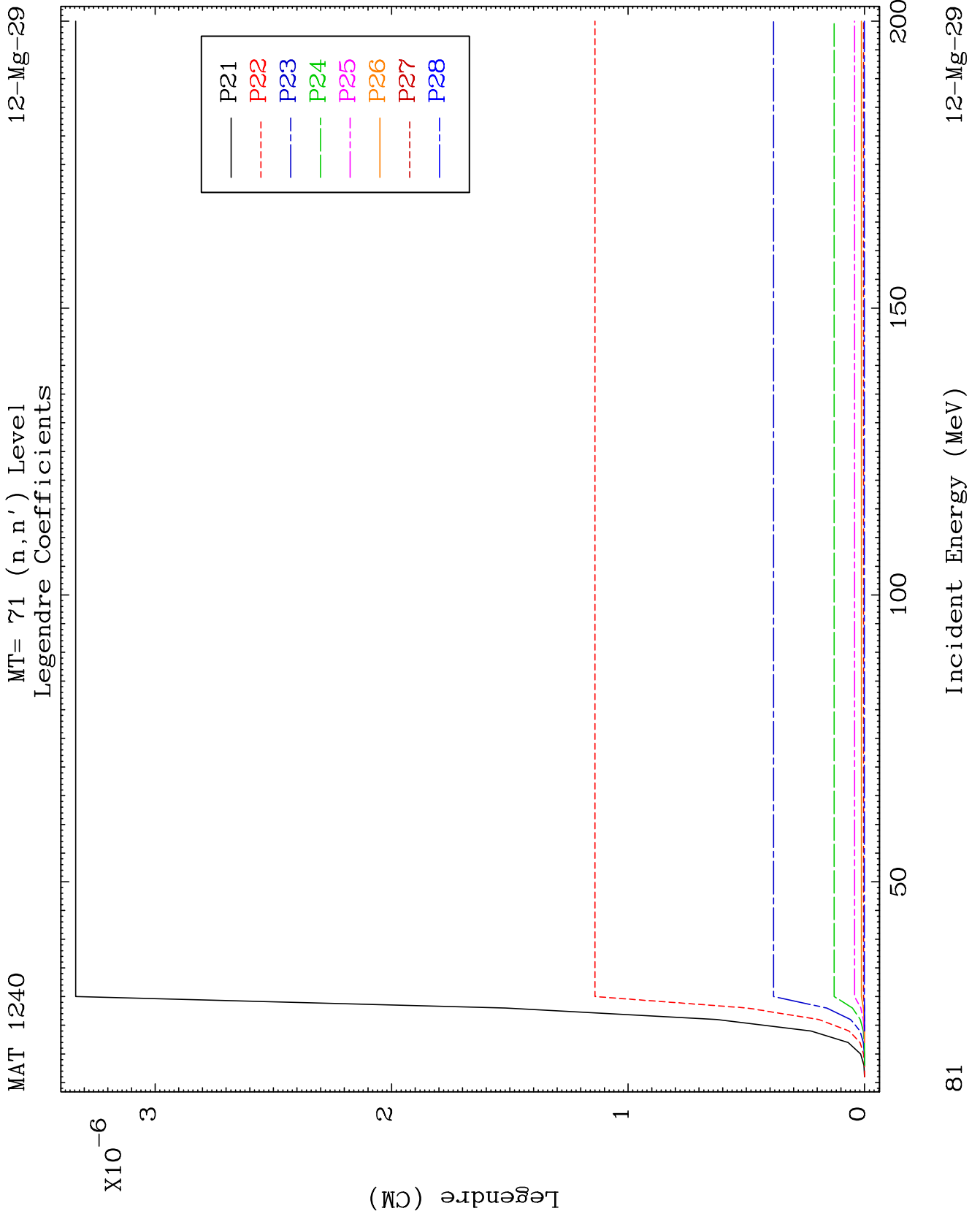
12-Mg-29

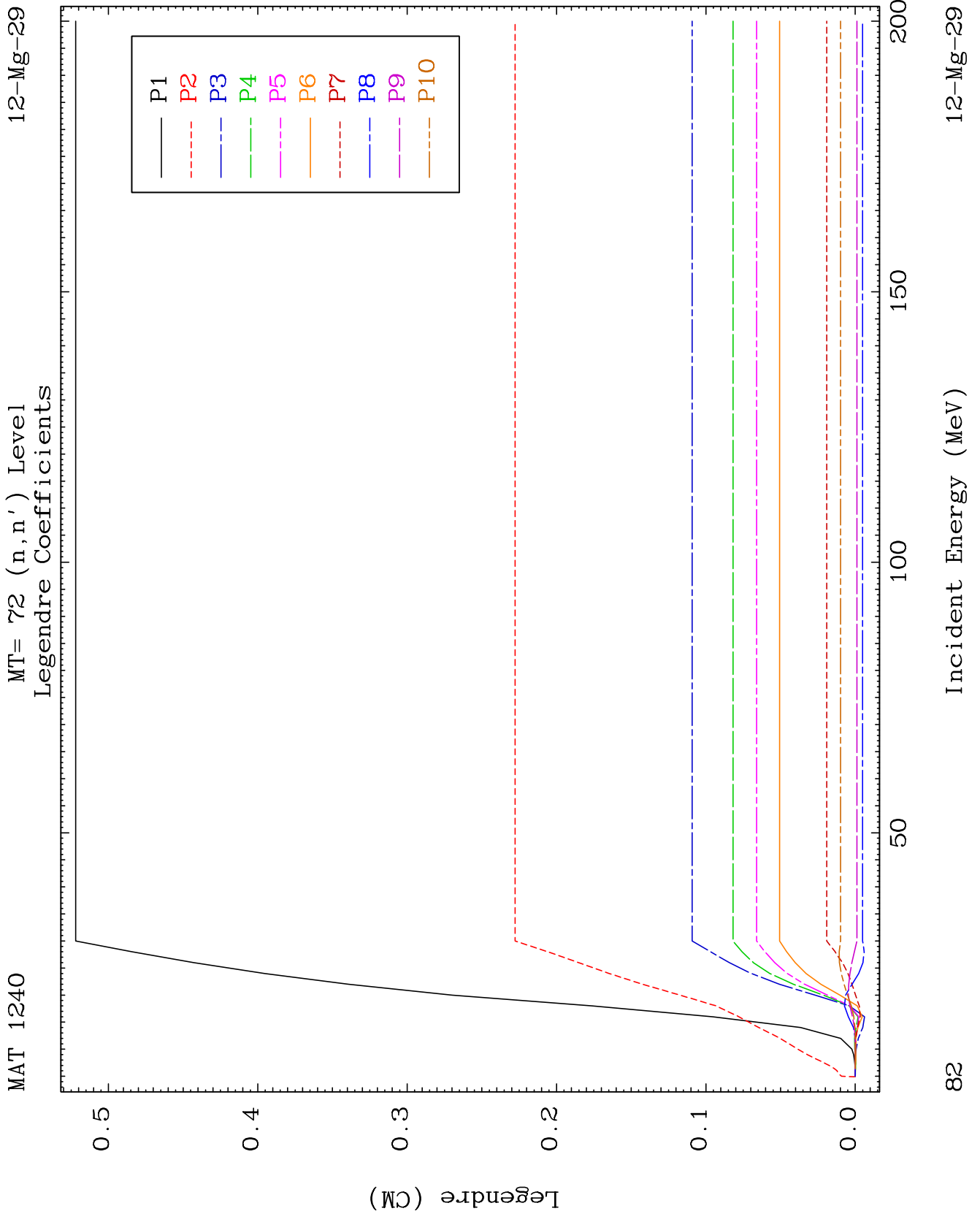


80

Incident Energy (MeV)

12-Mg-29

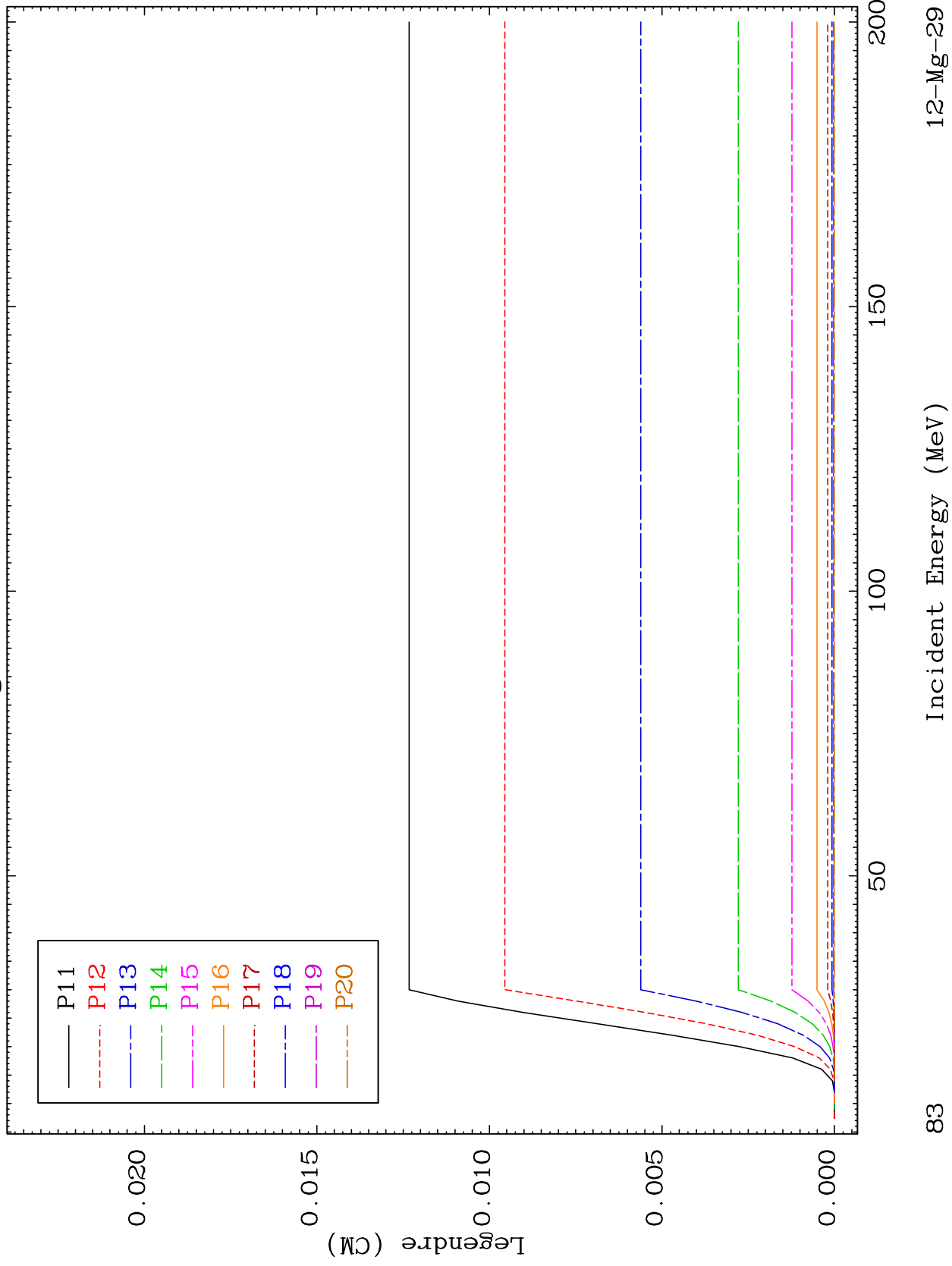


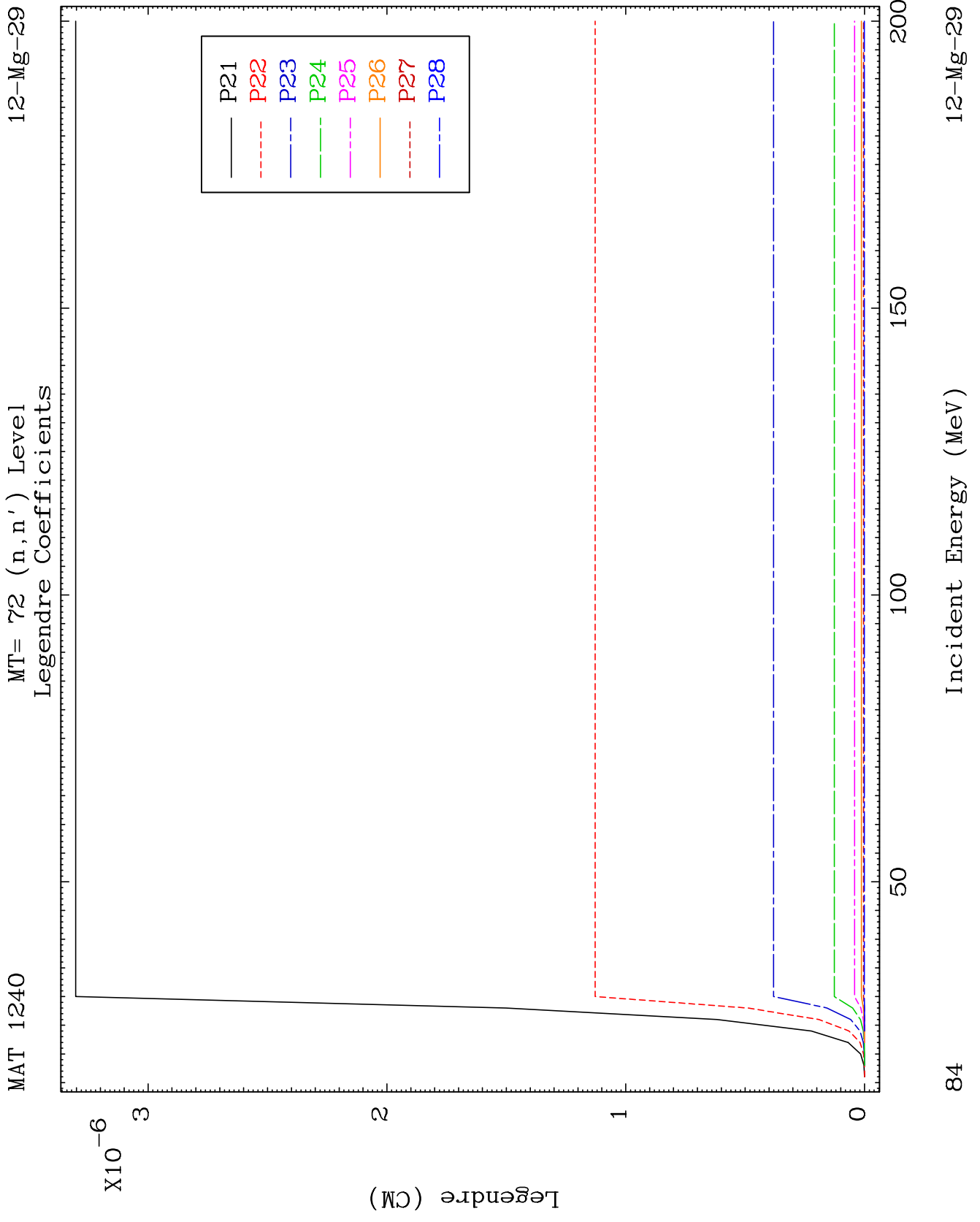


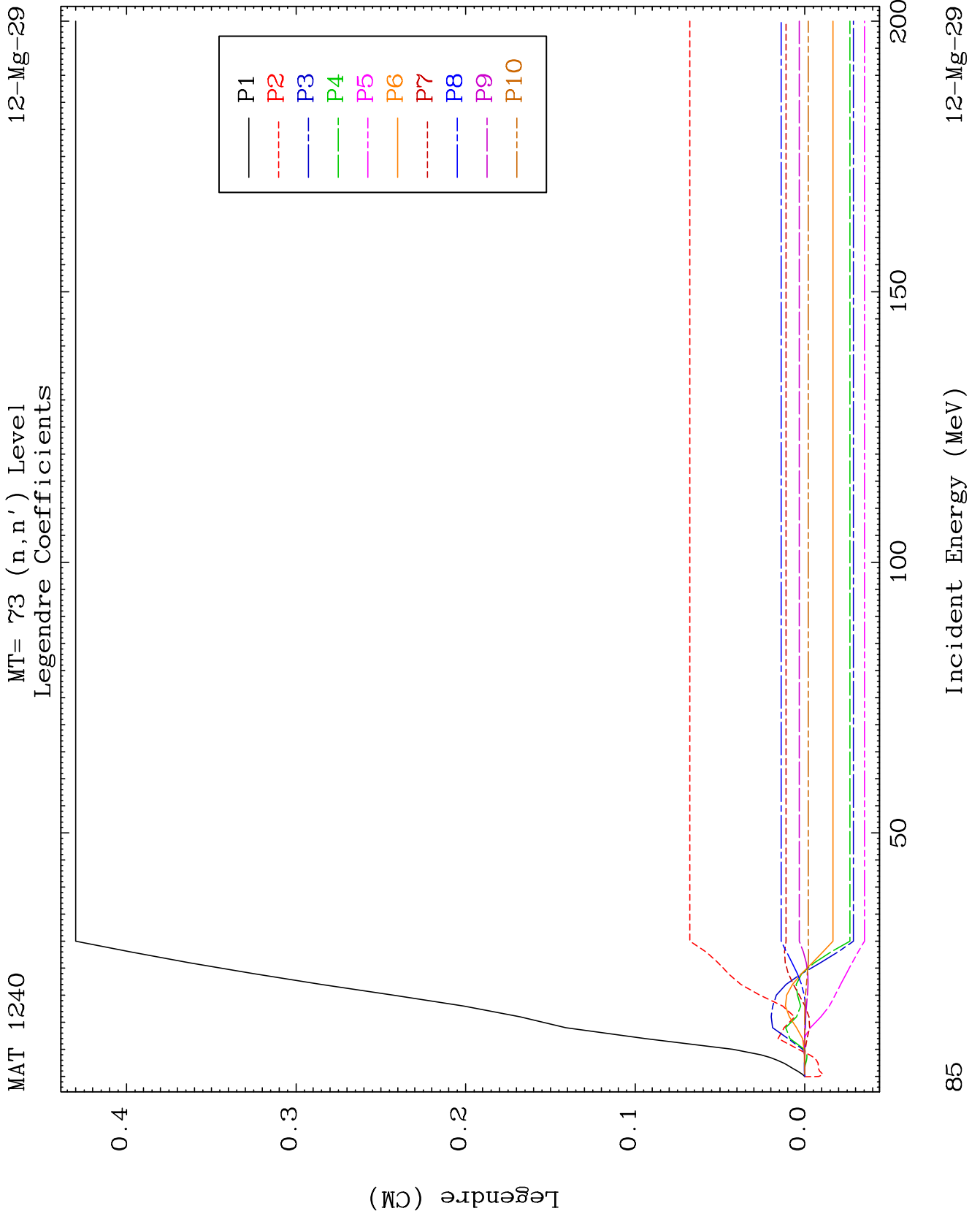
MAT 1240

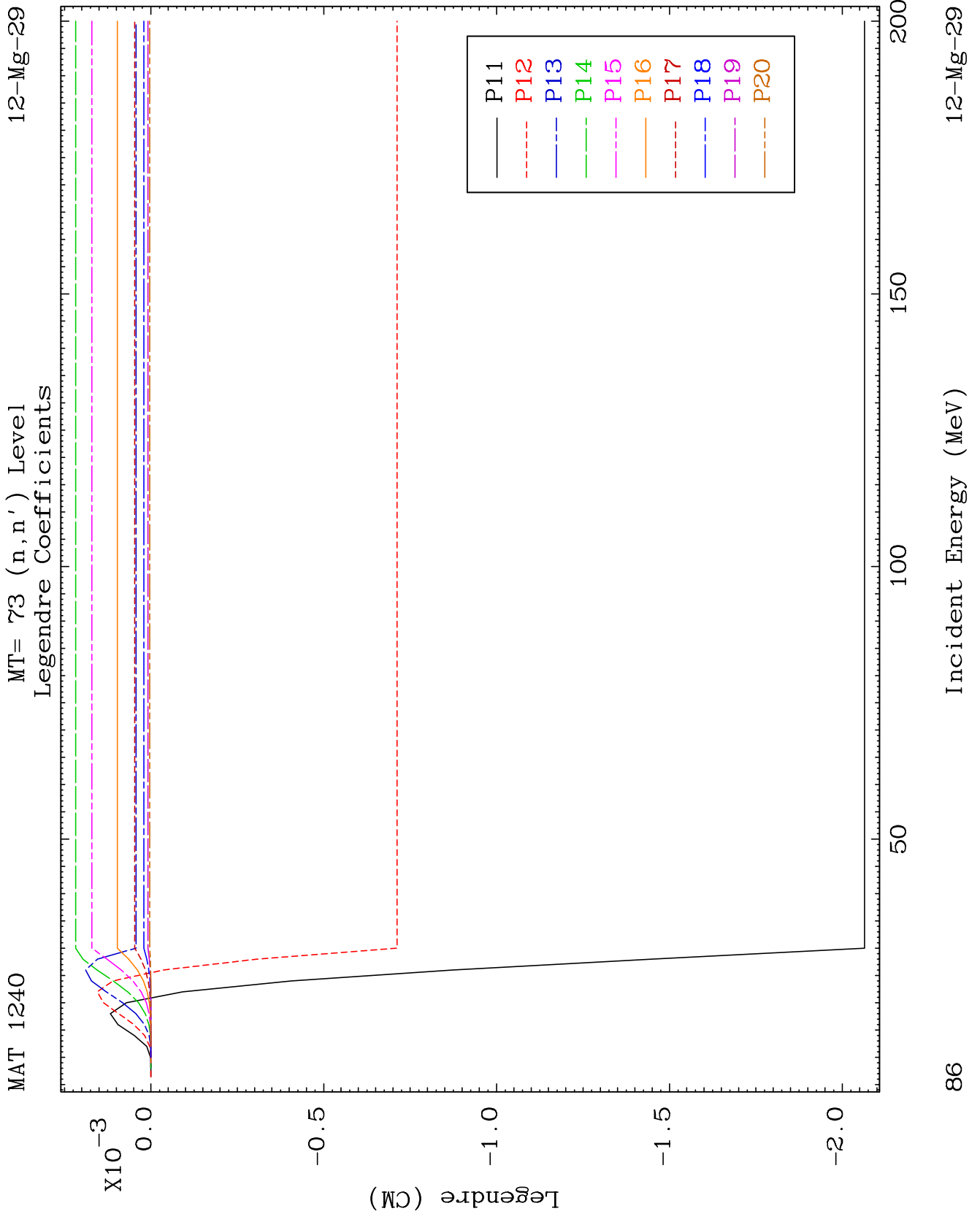
MT= 72 (n,n') Level  
Legendre Coefficients

12-Mg-29





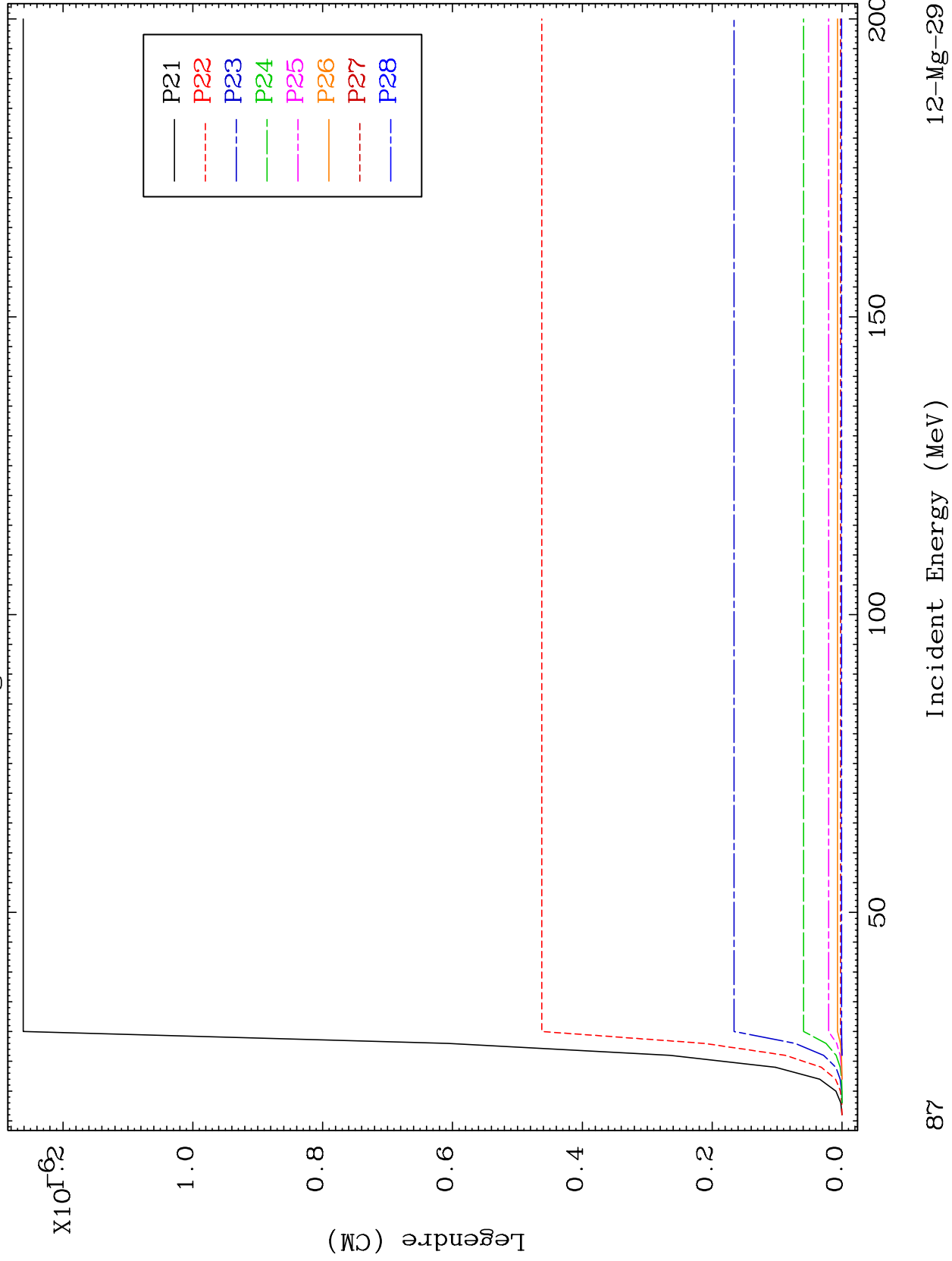




MAT 1240

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

12-Mg-29

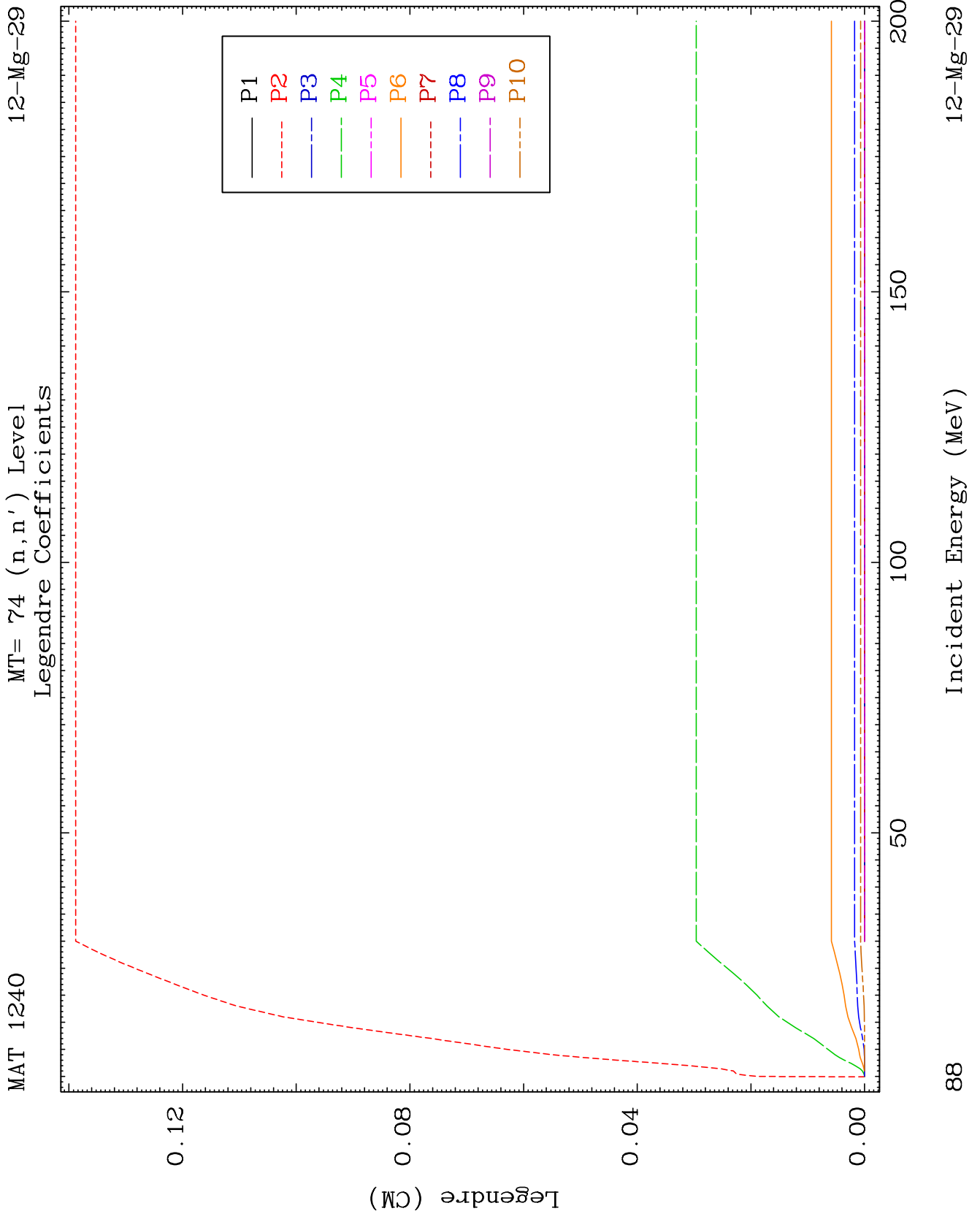


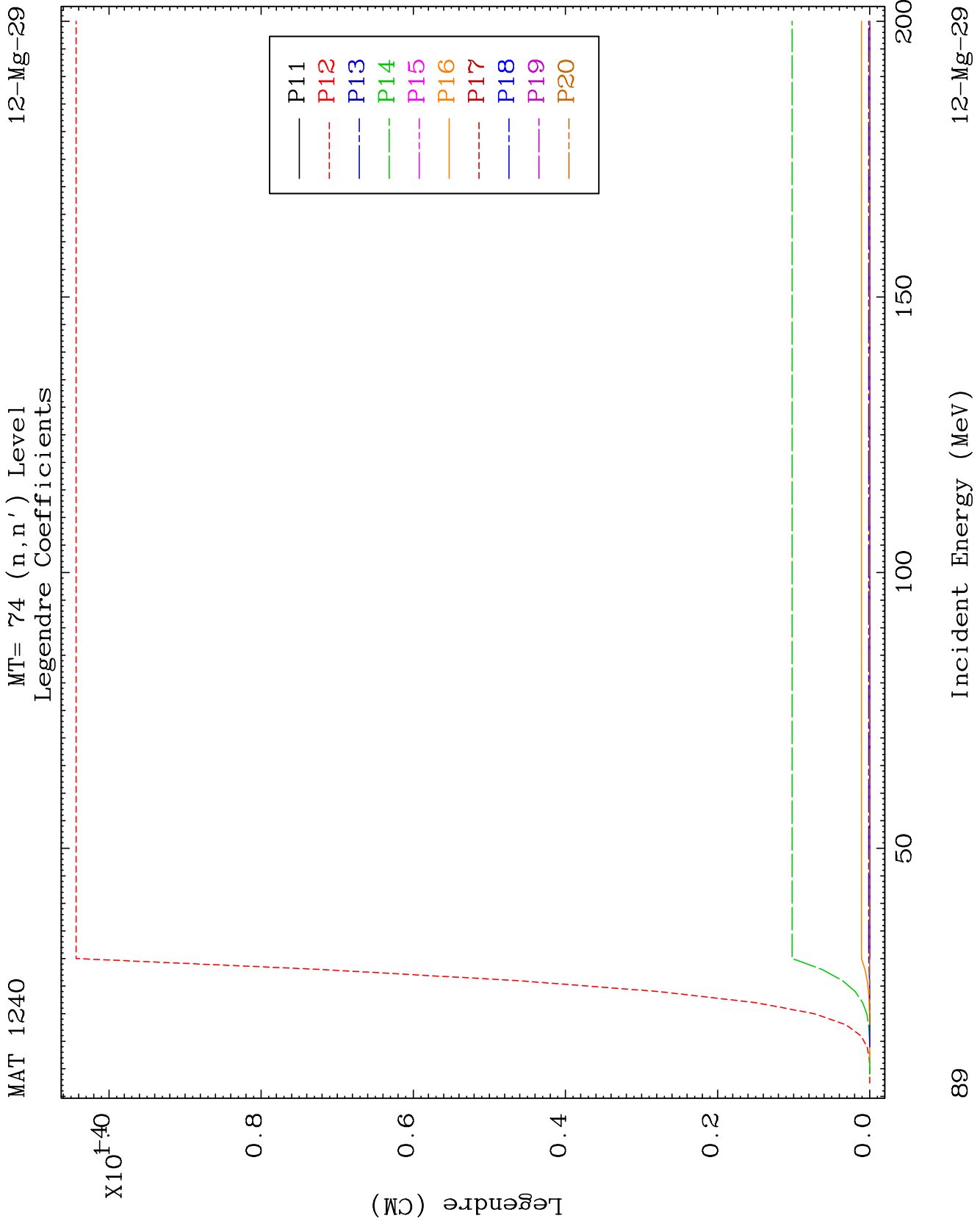
87

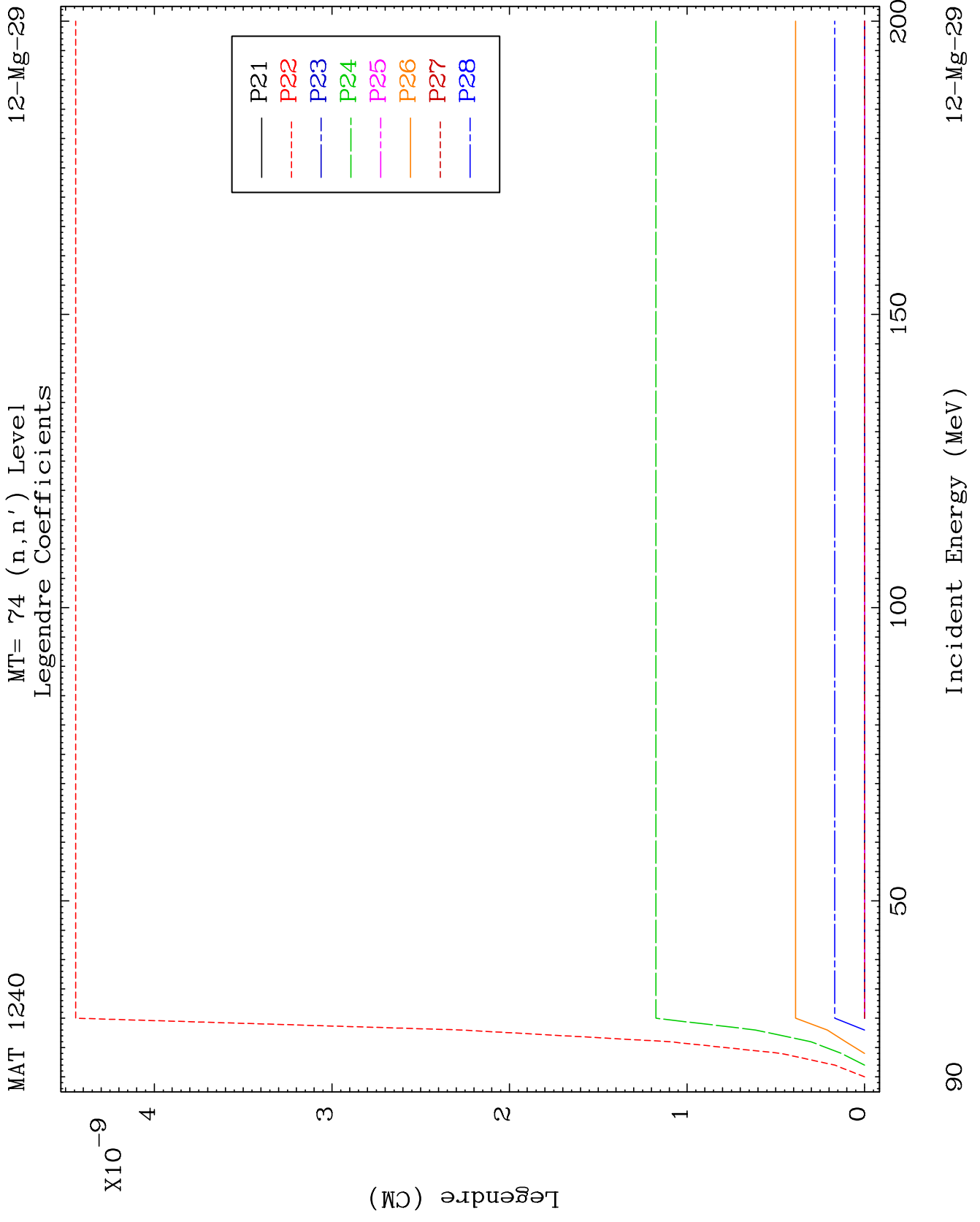
Incident Energy (MeV)

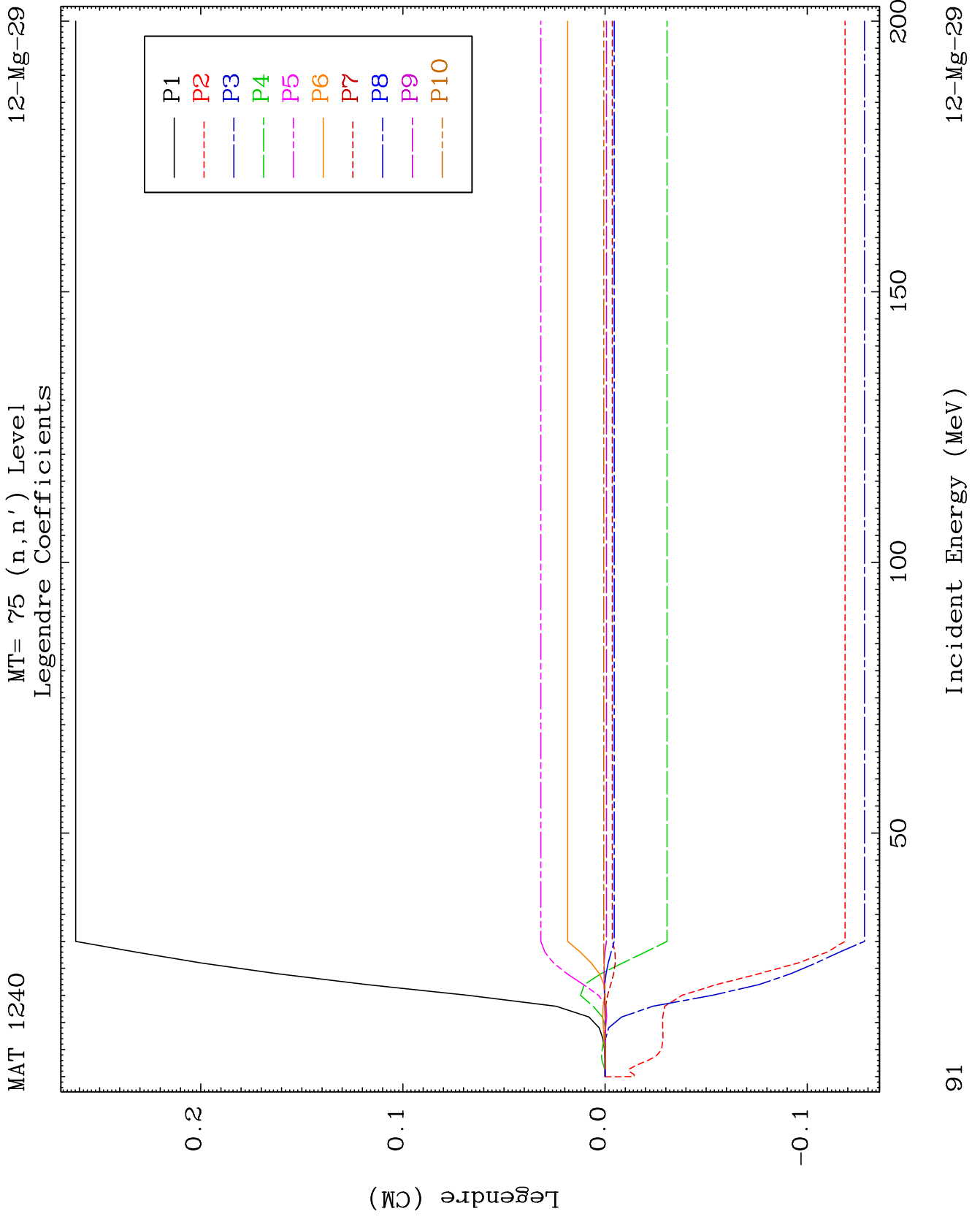
12-Mg-29

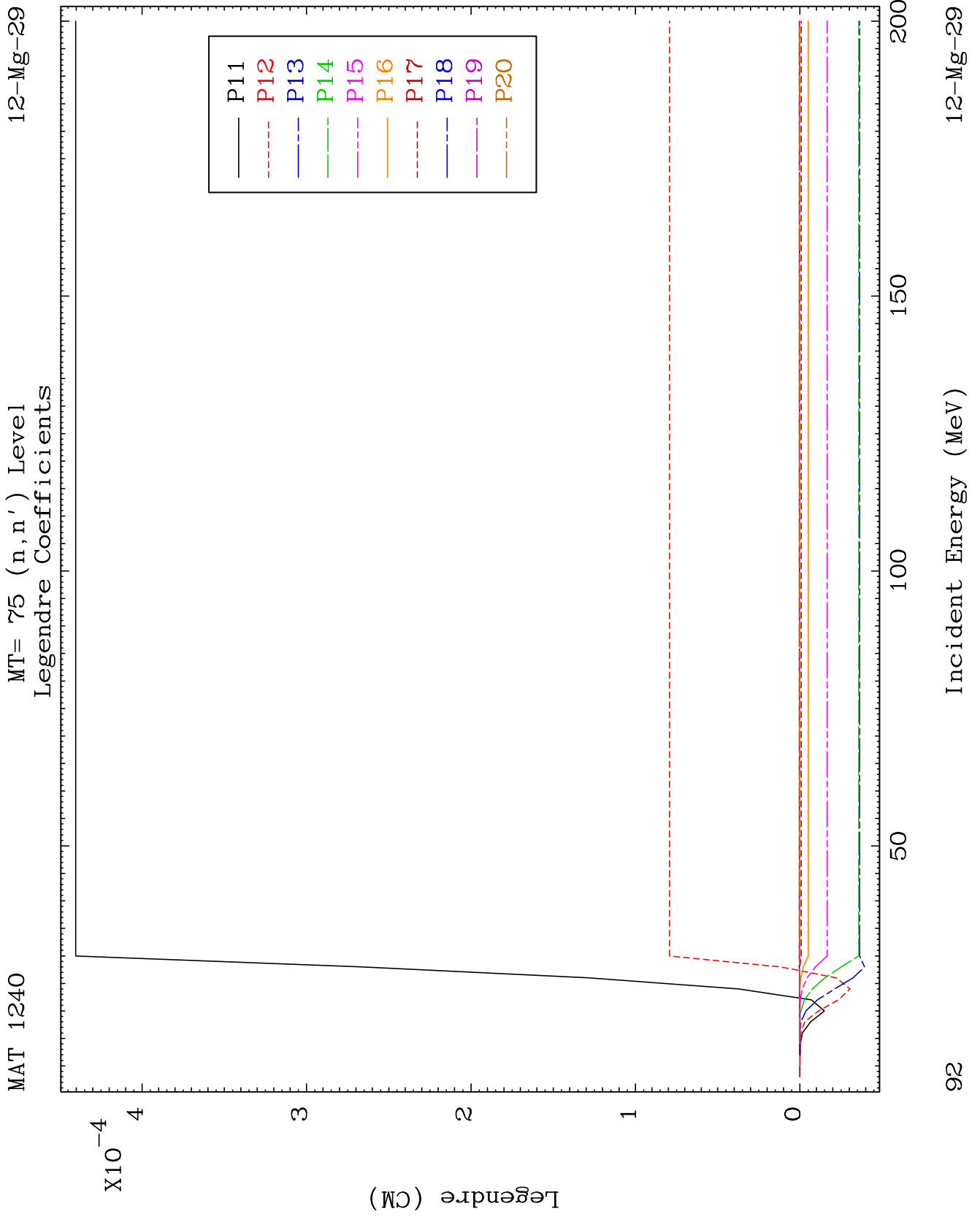


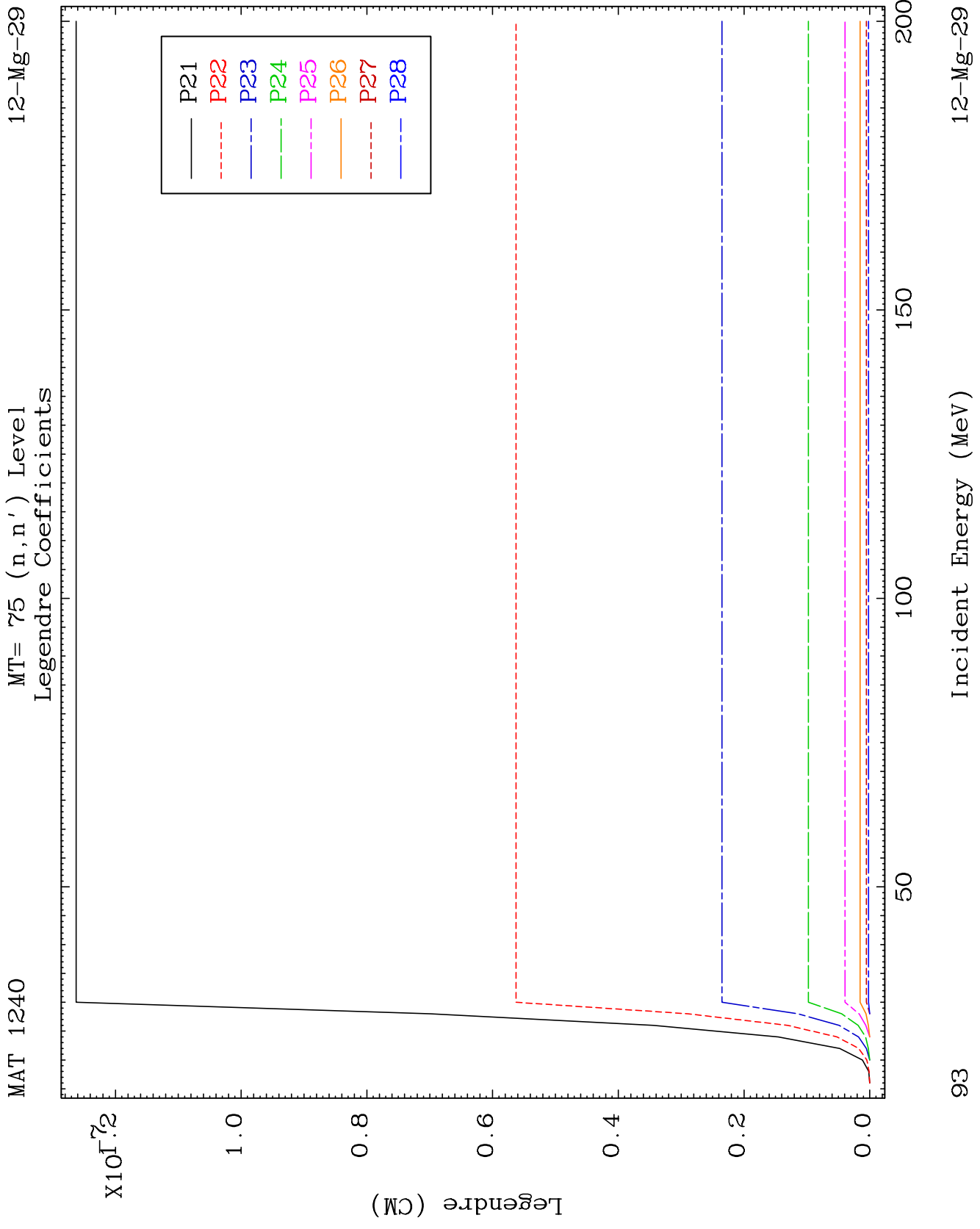


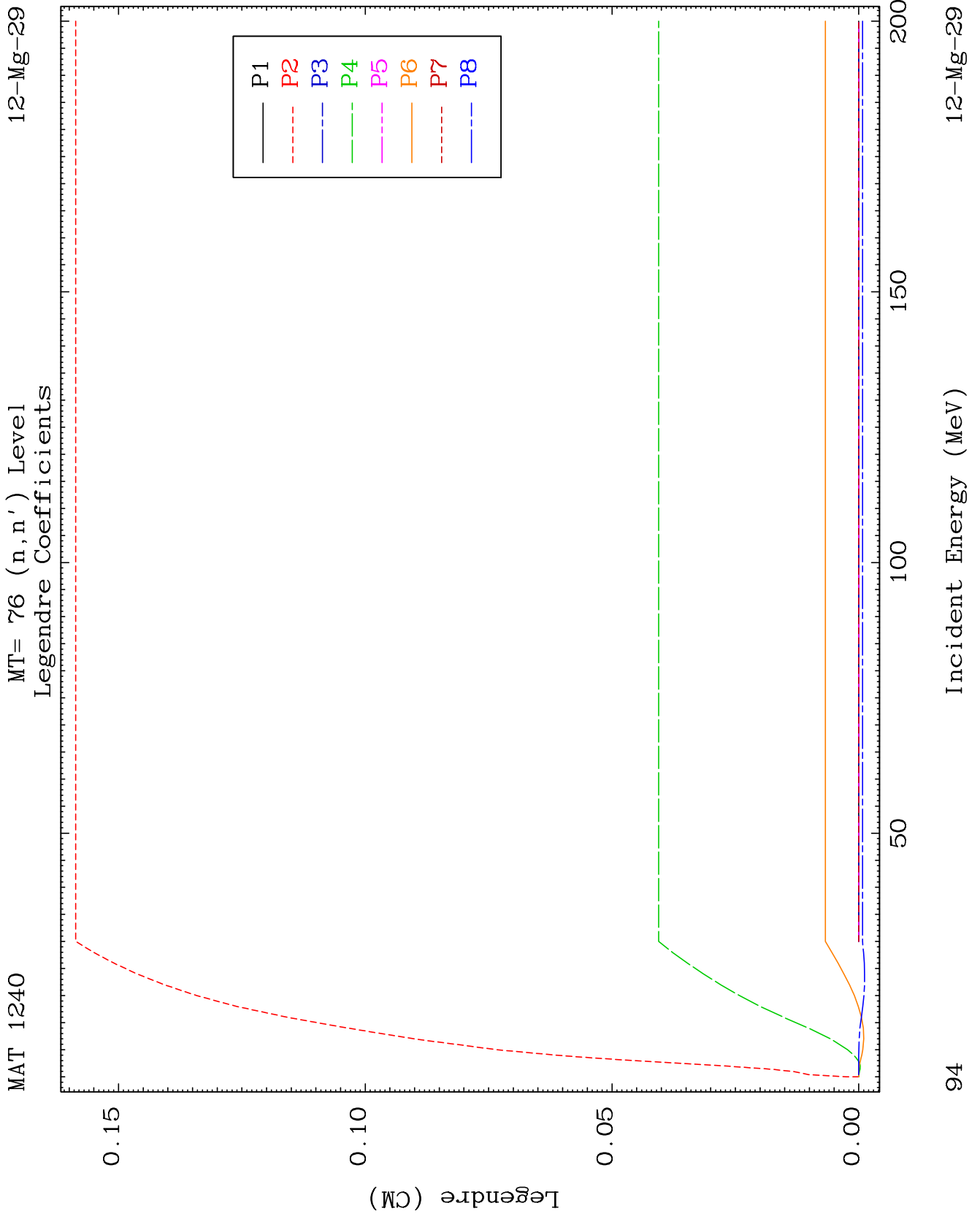


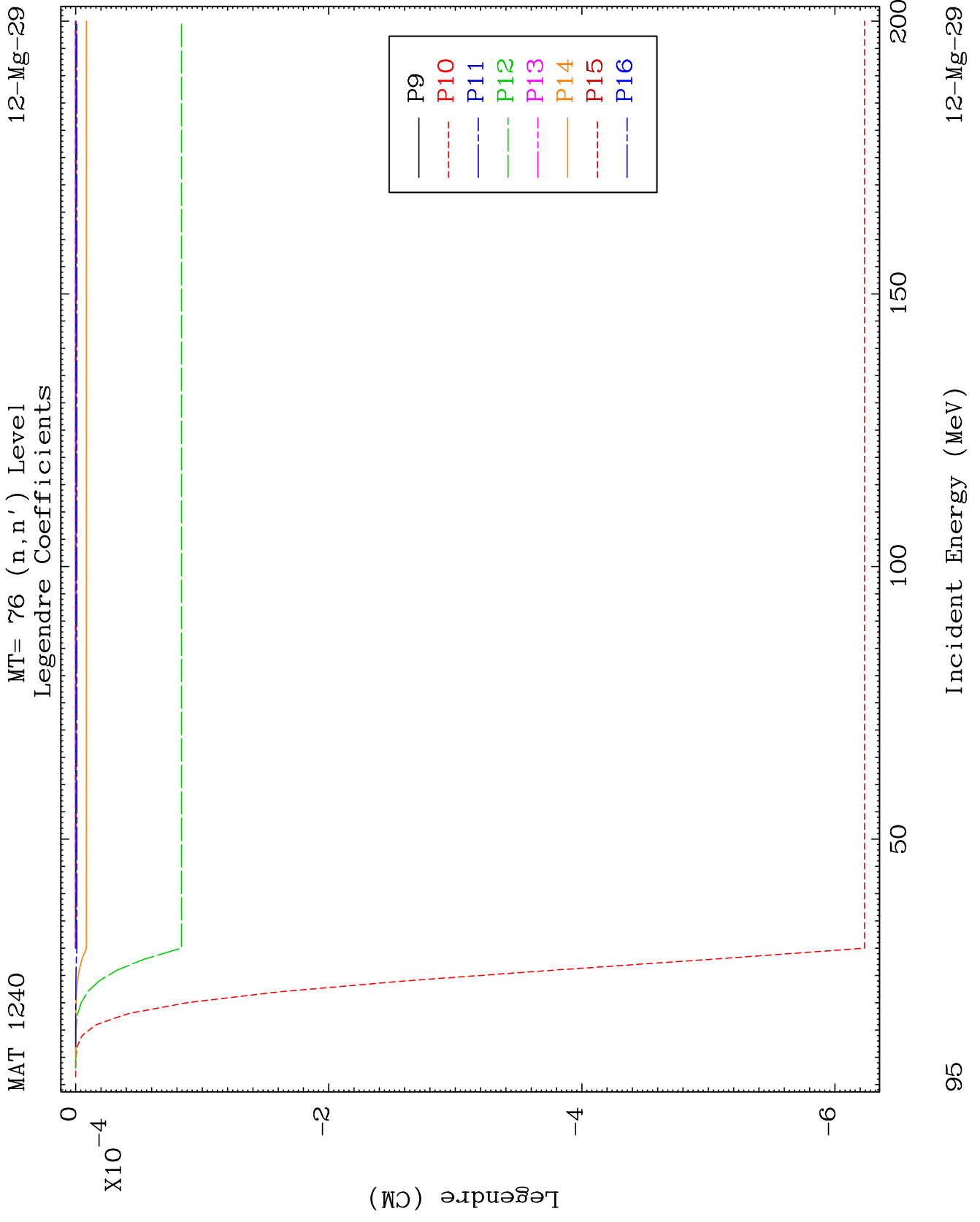




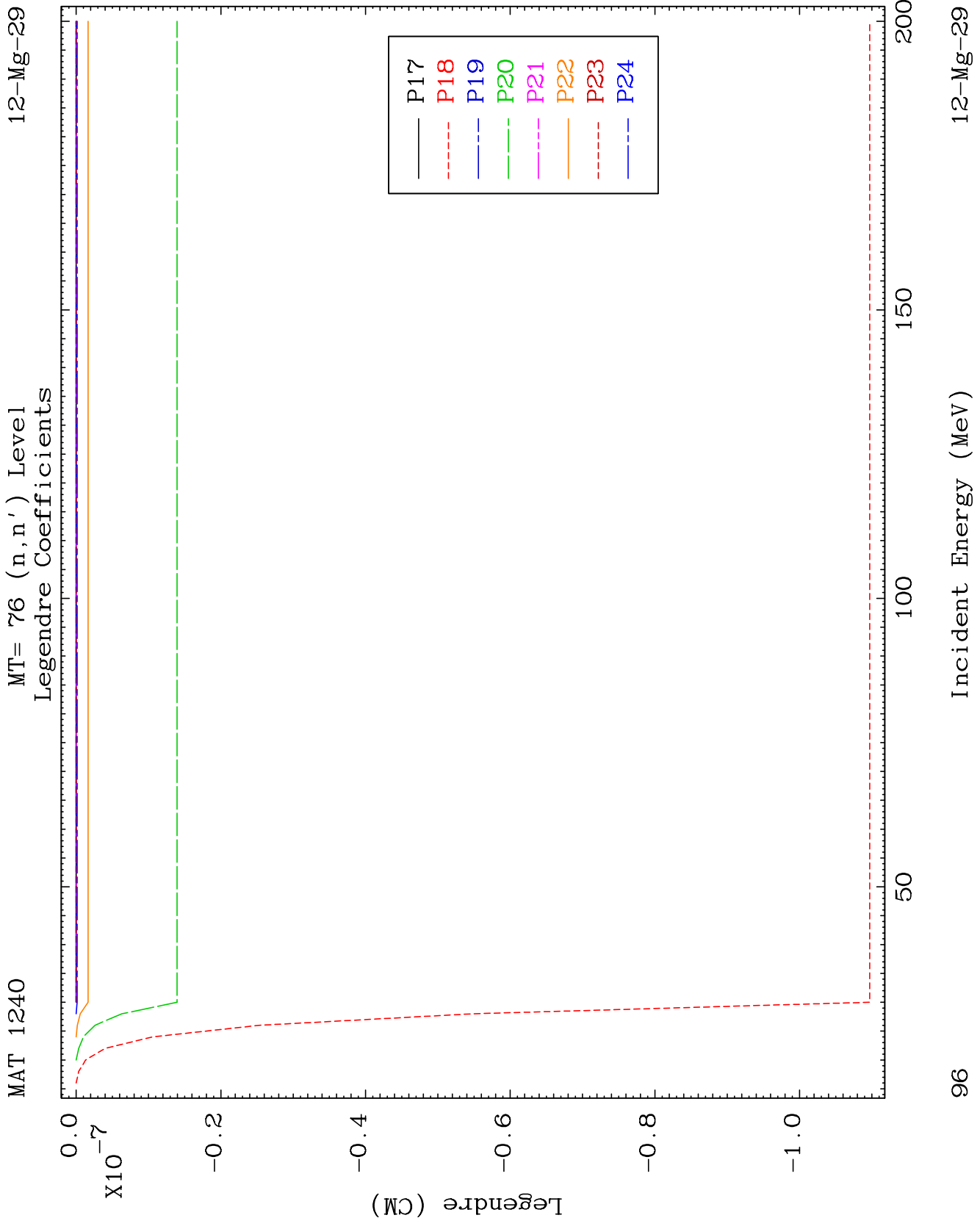


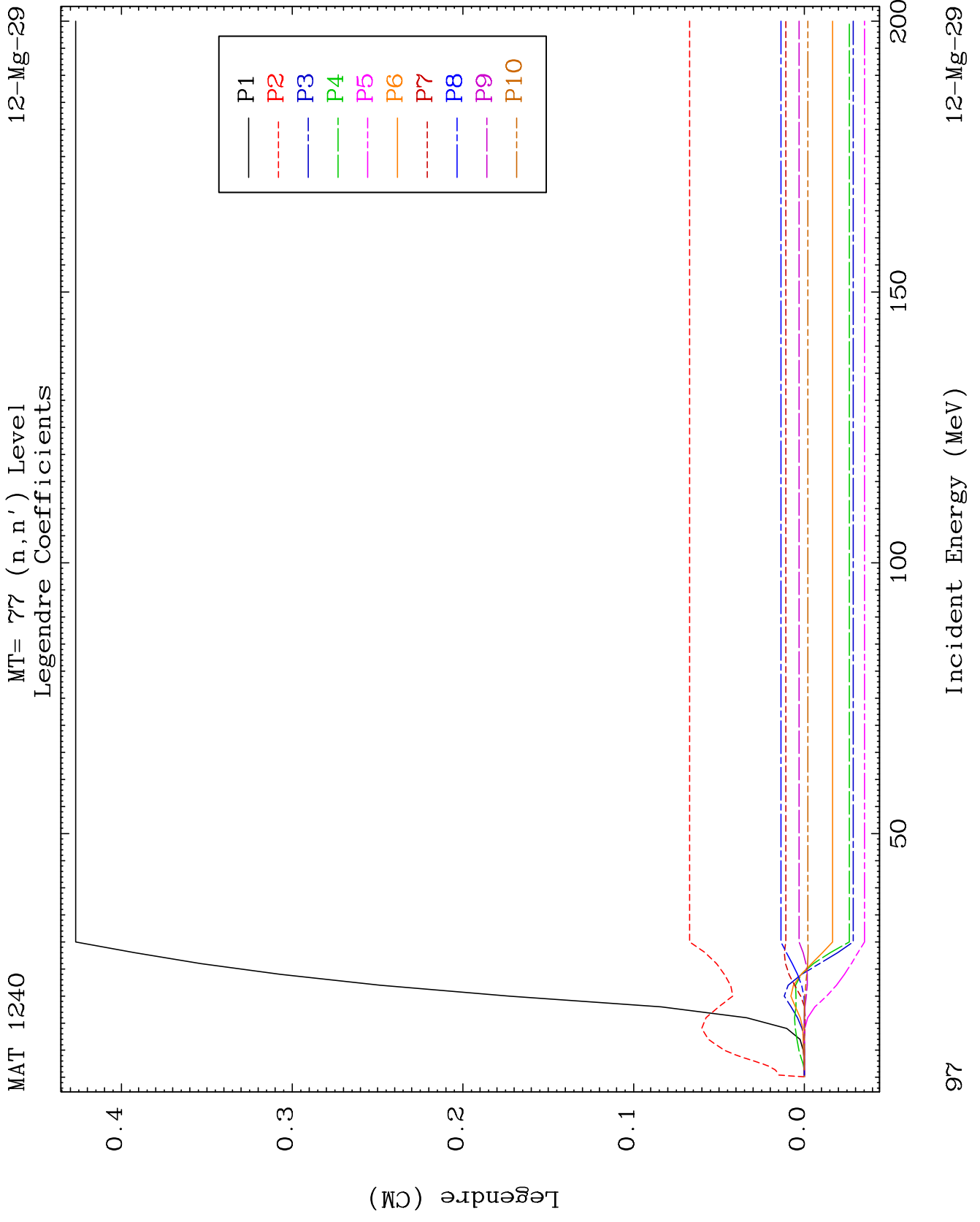


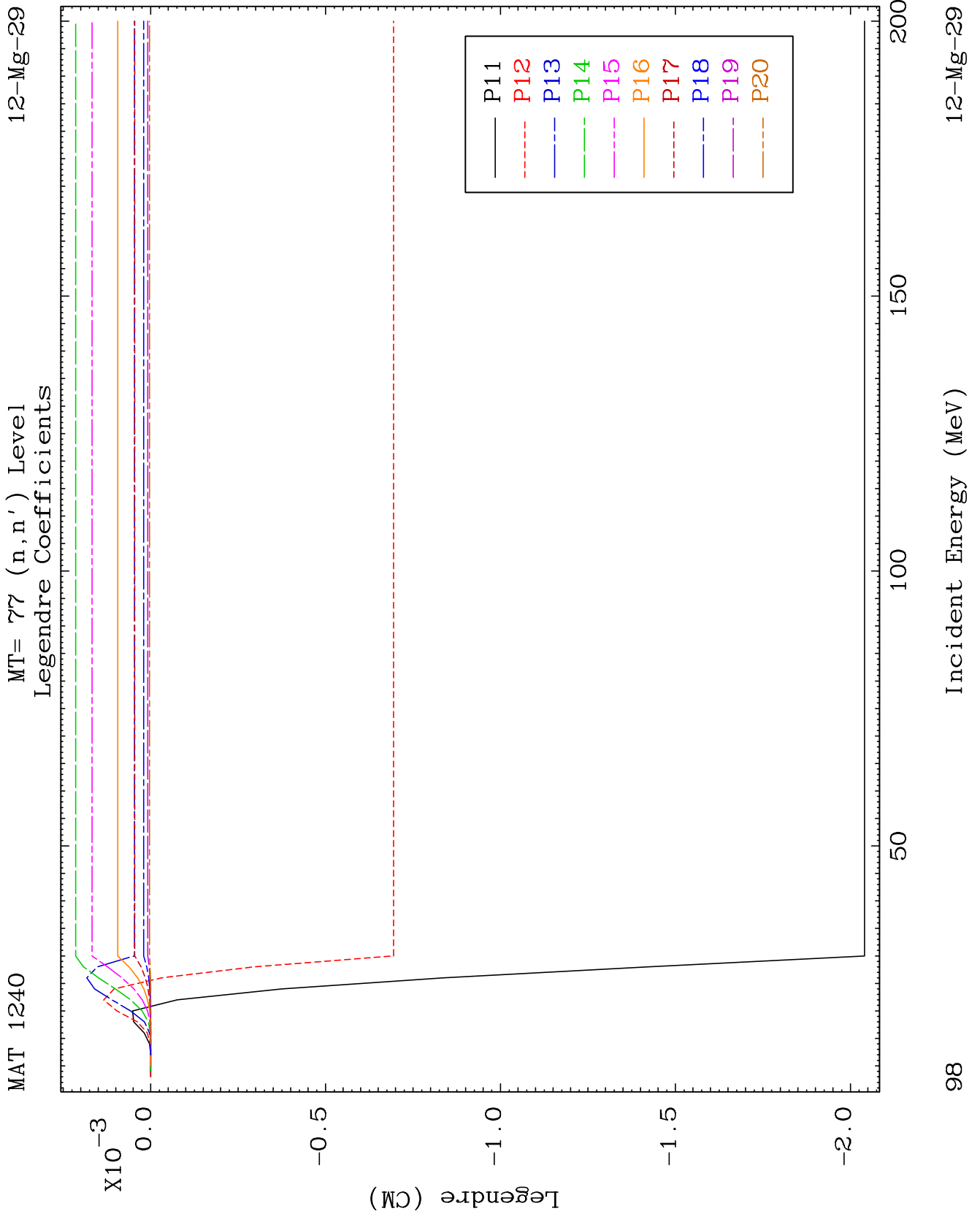








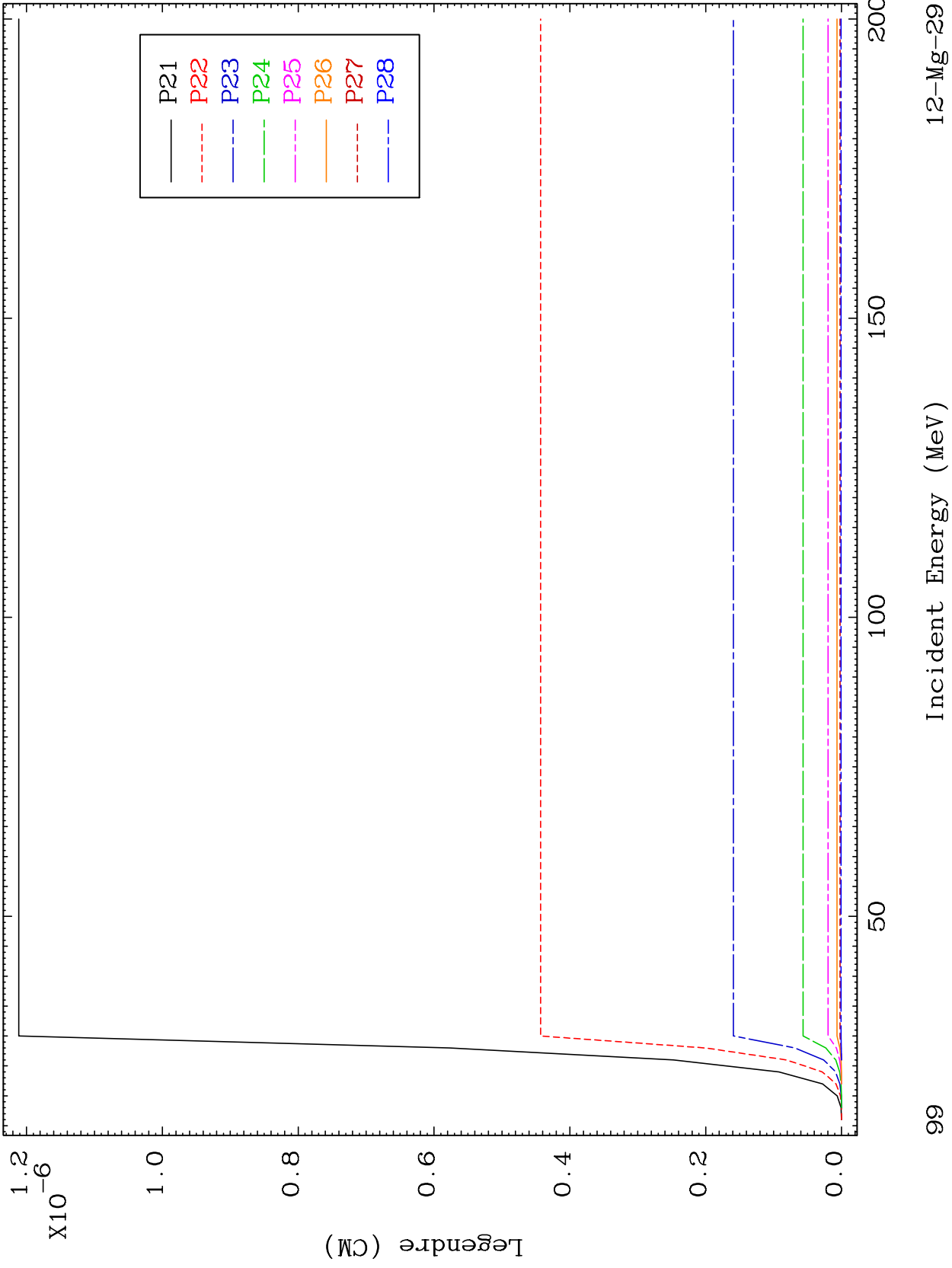




MAT 1240

MT= 77 (n,n') Level  
Legendre Coefficients

12-Mg-29

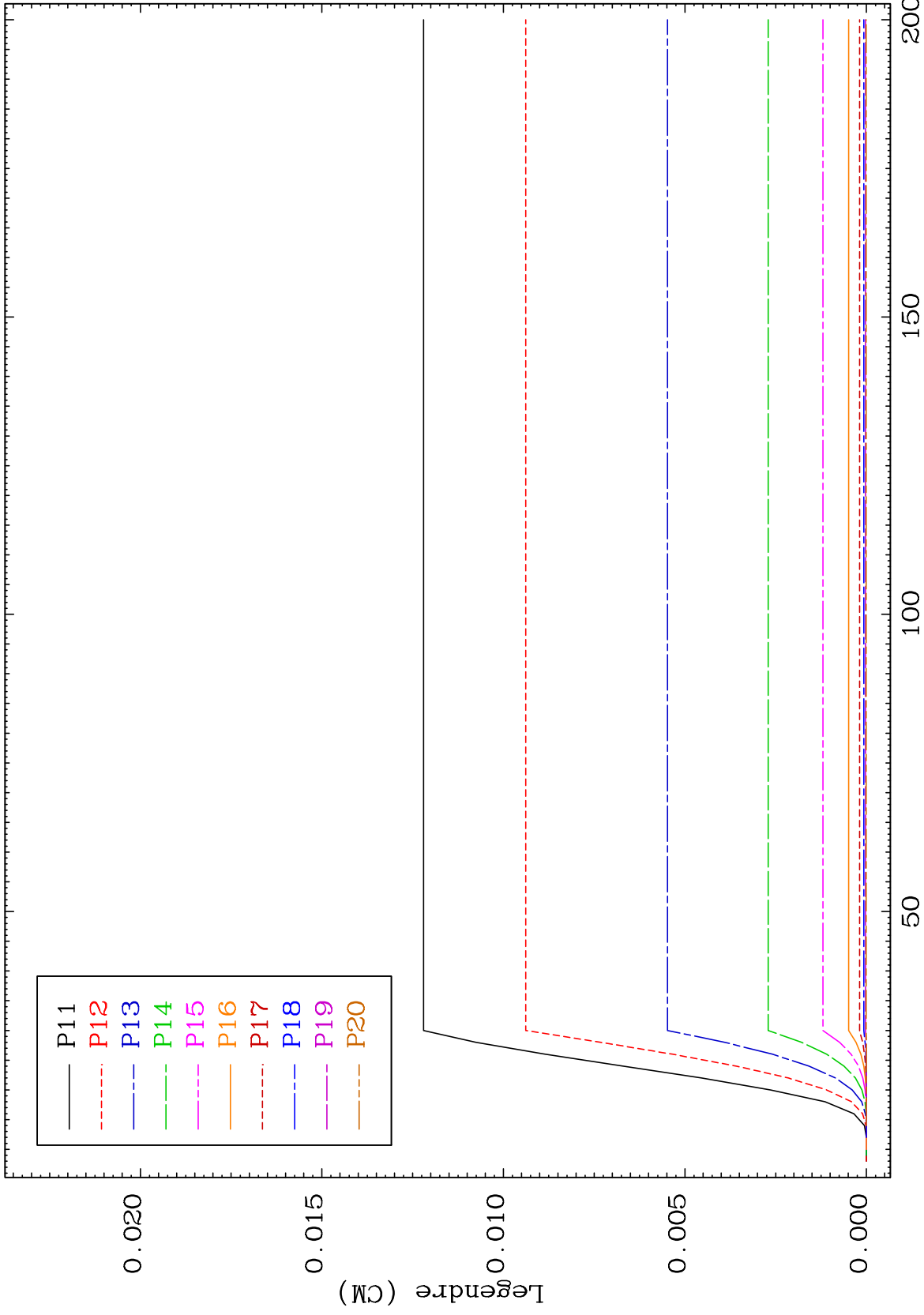




MAT 1240

MT= 78 (n,n') Level  
Legendre Coefficients

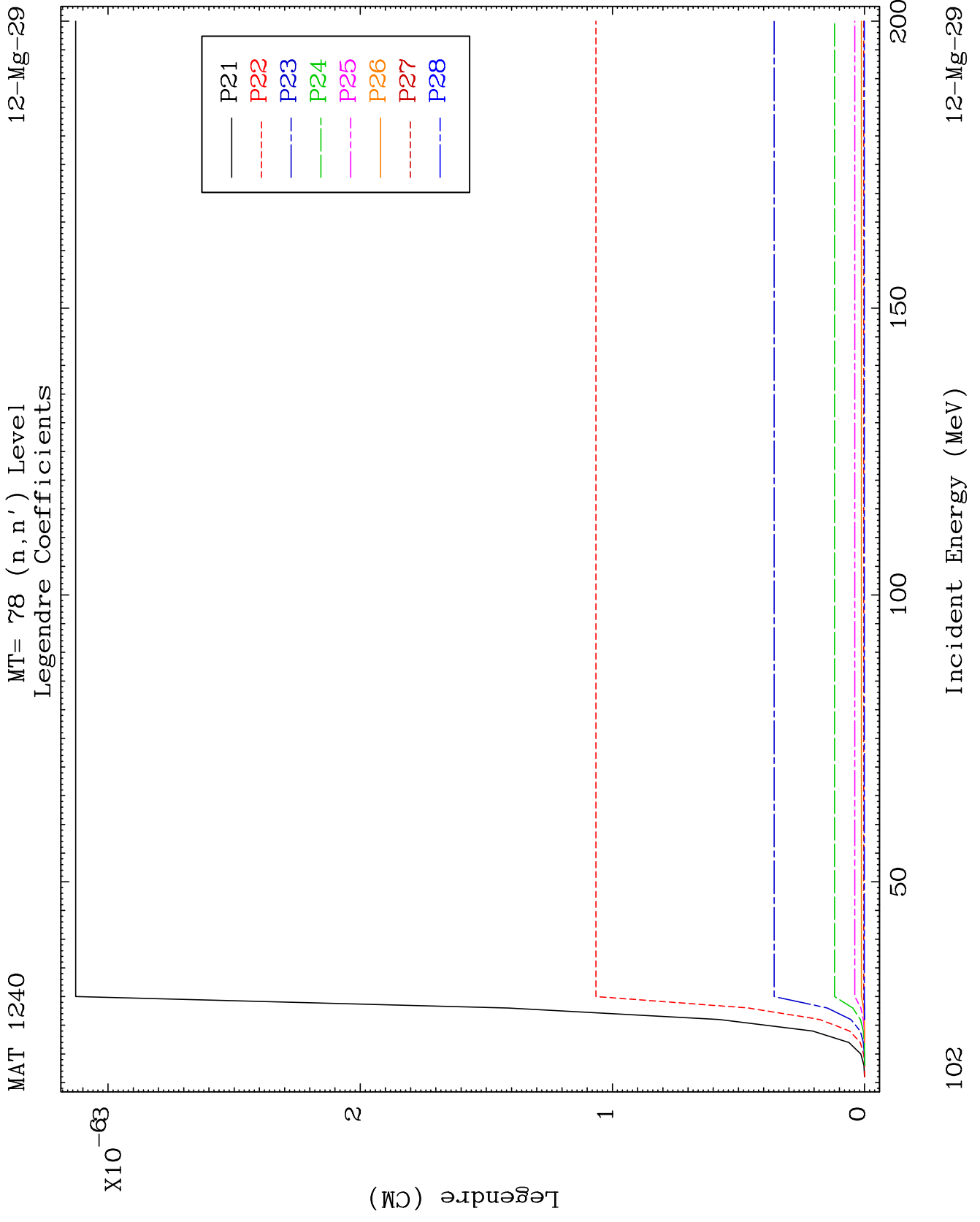
12-Mg-29

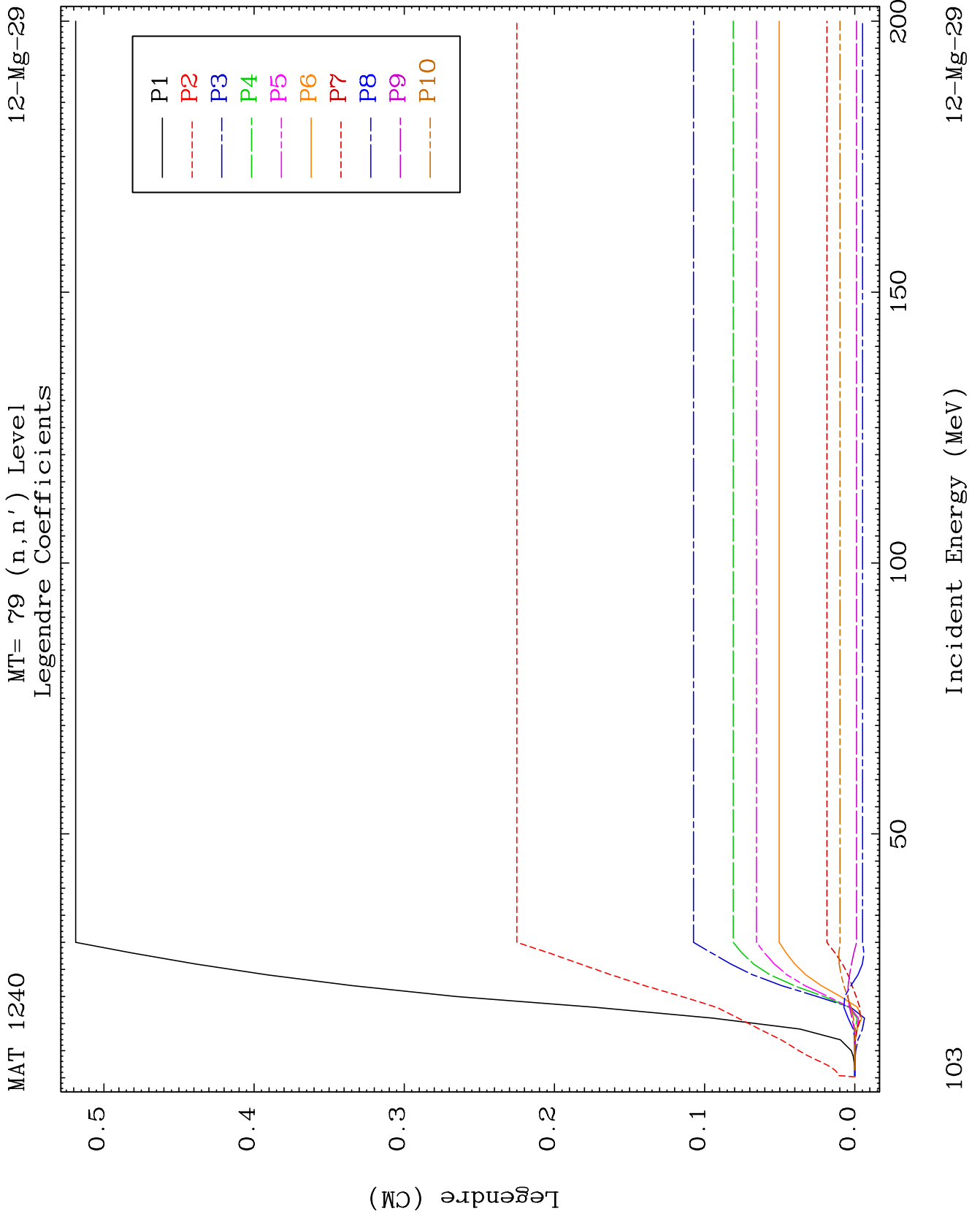


101

Incident Energy (MeV)

12-Mg-29



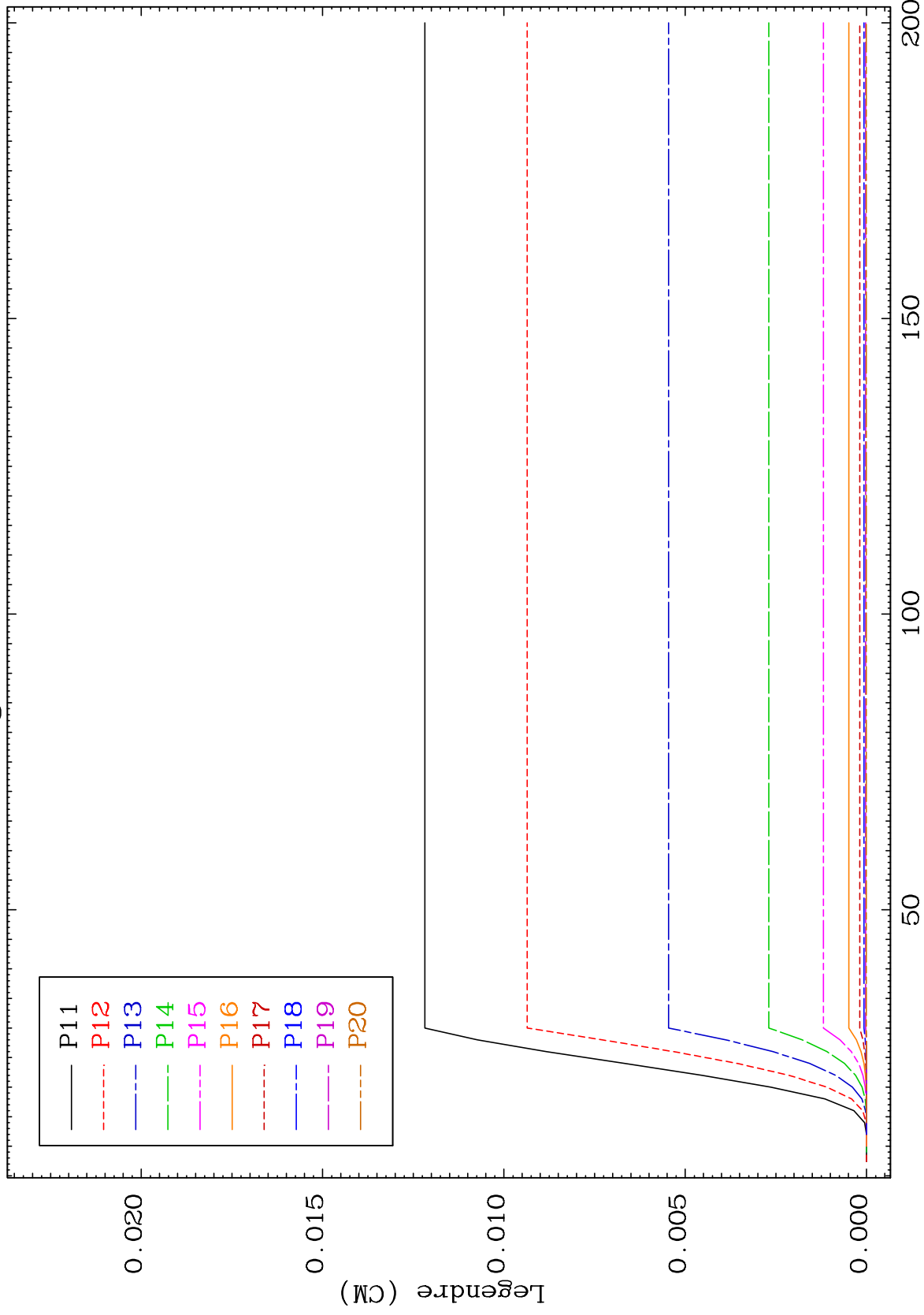




MAT 1240

MT= 79 (n,n') Level  
Legendre Coefficients

12-Mg-29



104

Incident Energy (MeV)

12-Mg-29

