

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

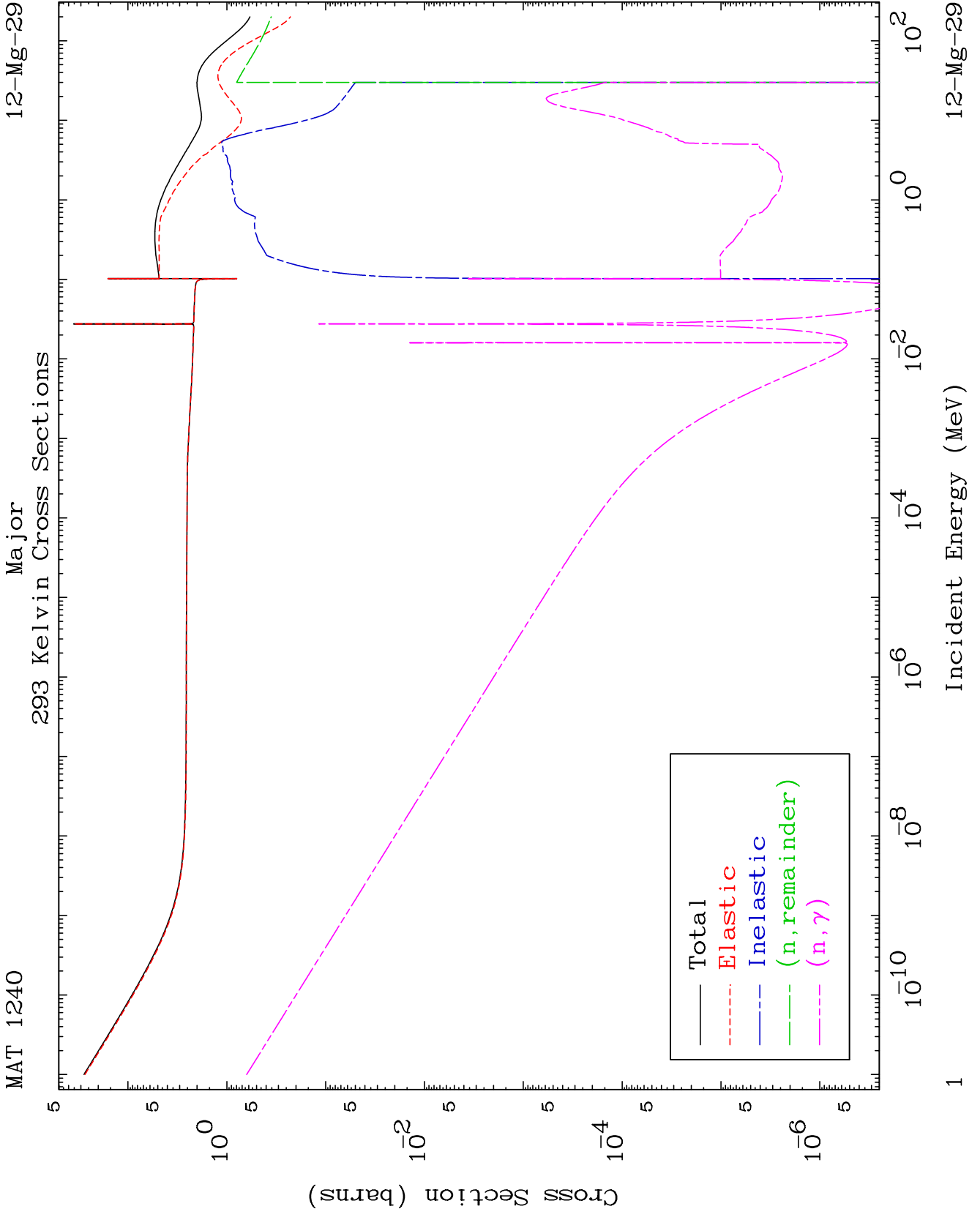
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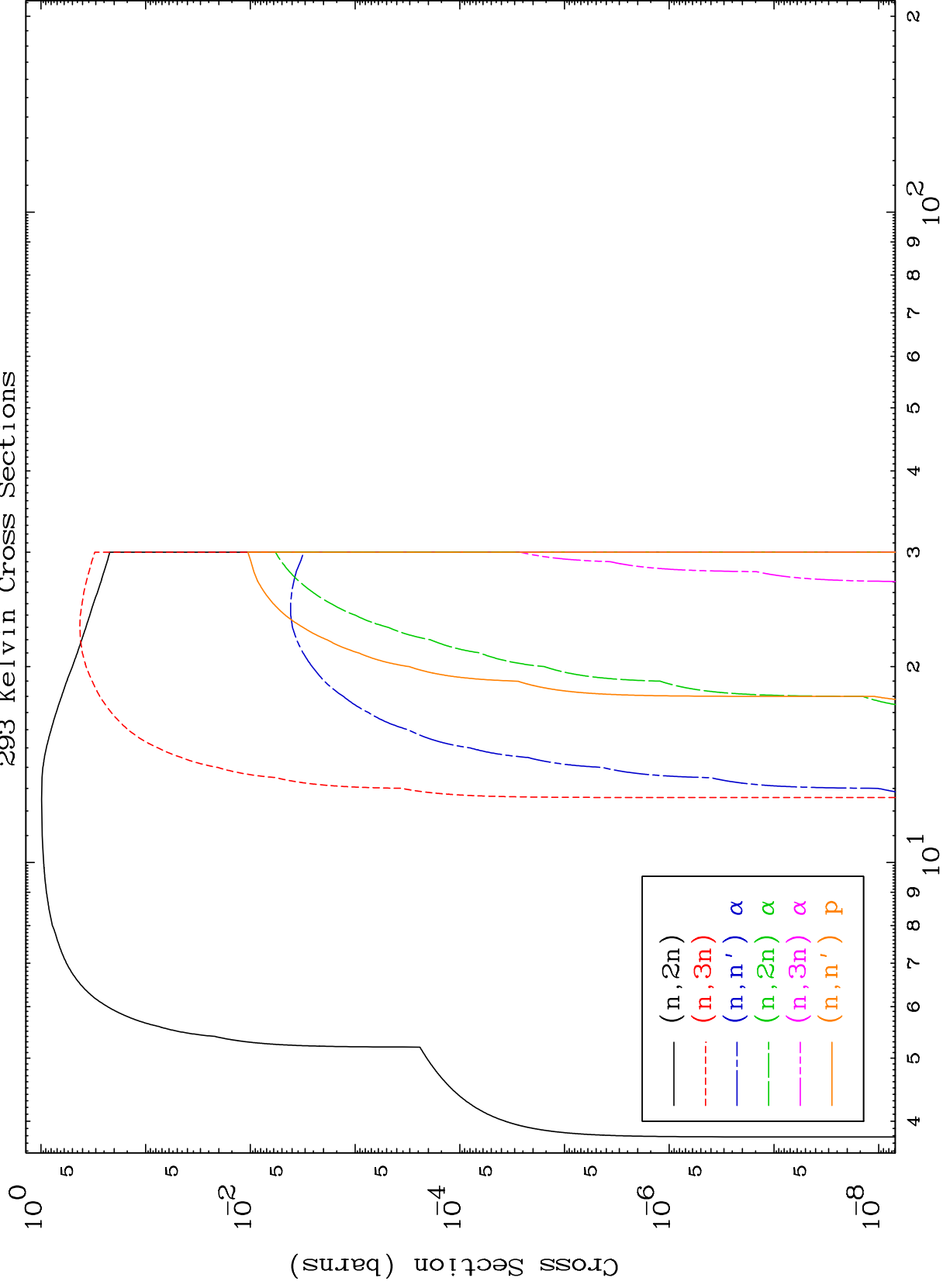
Press Mouse Button to Start



MAT 1240

Neutron Production  
293 Kelvin Cross Sections

12-Mg-29



2

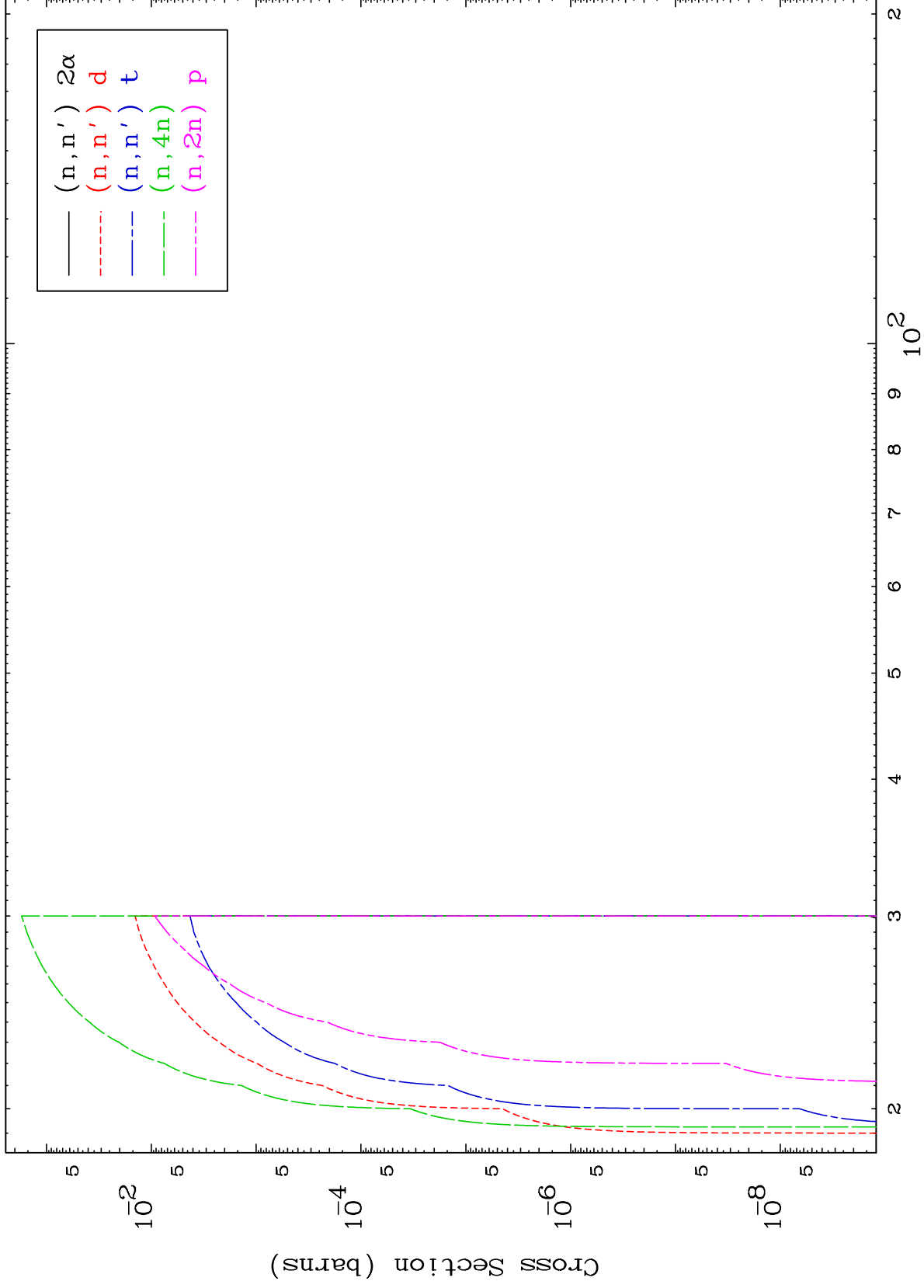
Incident Energy (MeV)

12-Mg-29

MAT 1240

Neutron Production  
293 Kelvin Cross Sections

12-Mg-29



3

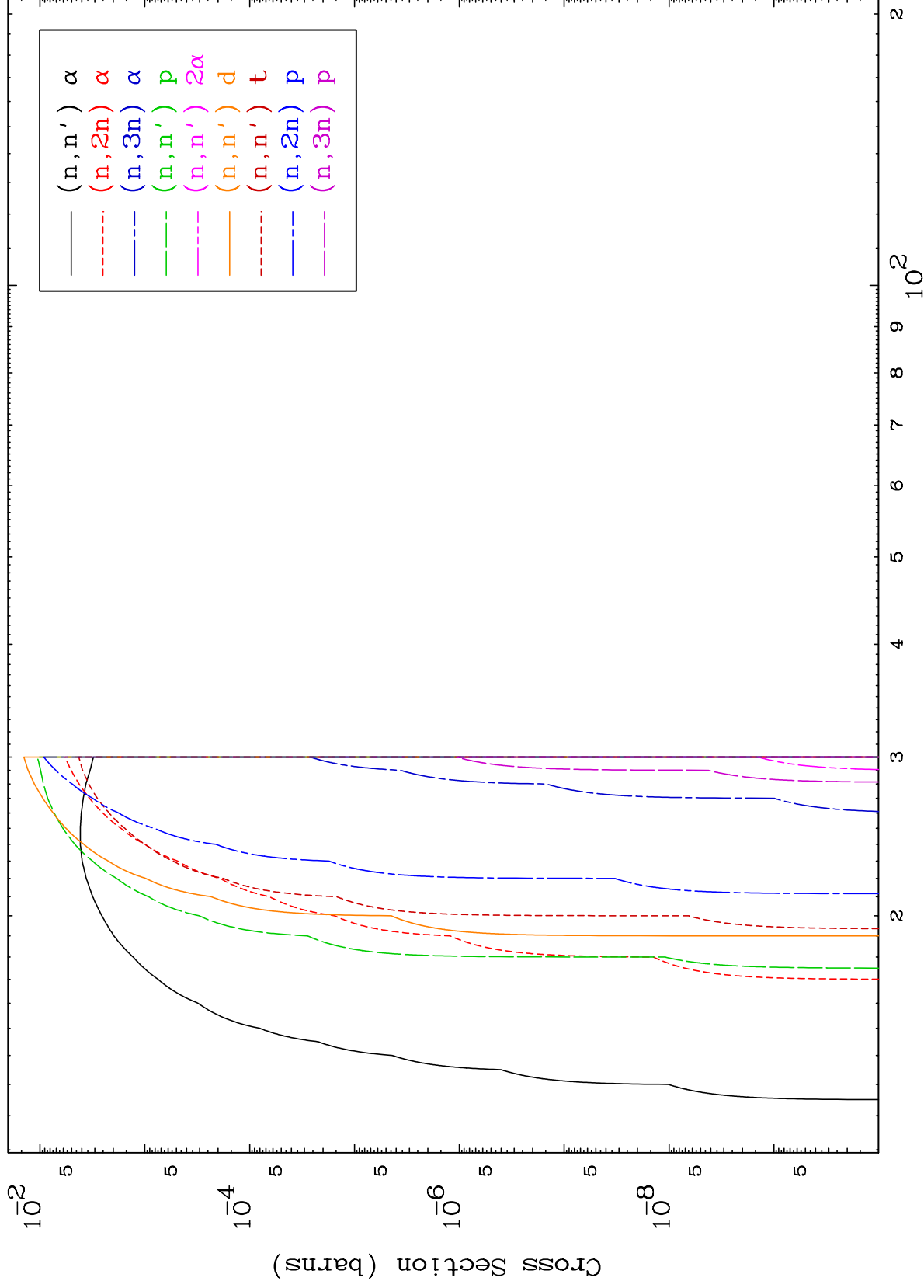
Incident Energy (MeV)

12-Mg-29

MAT 1240

Charged Particle  
293 Kelvin Cross Sections

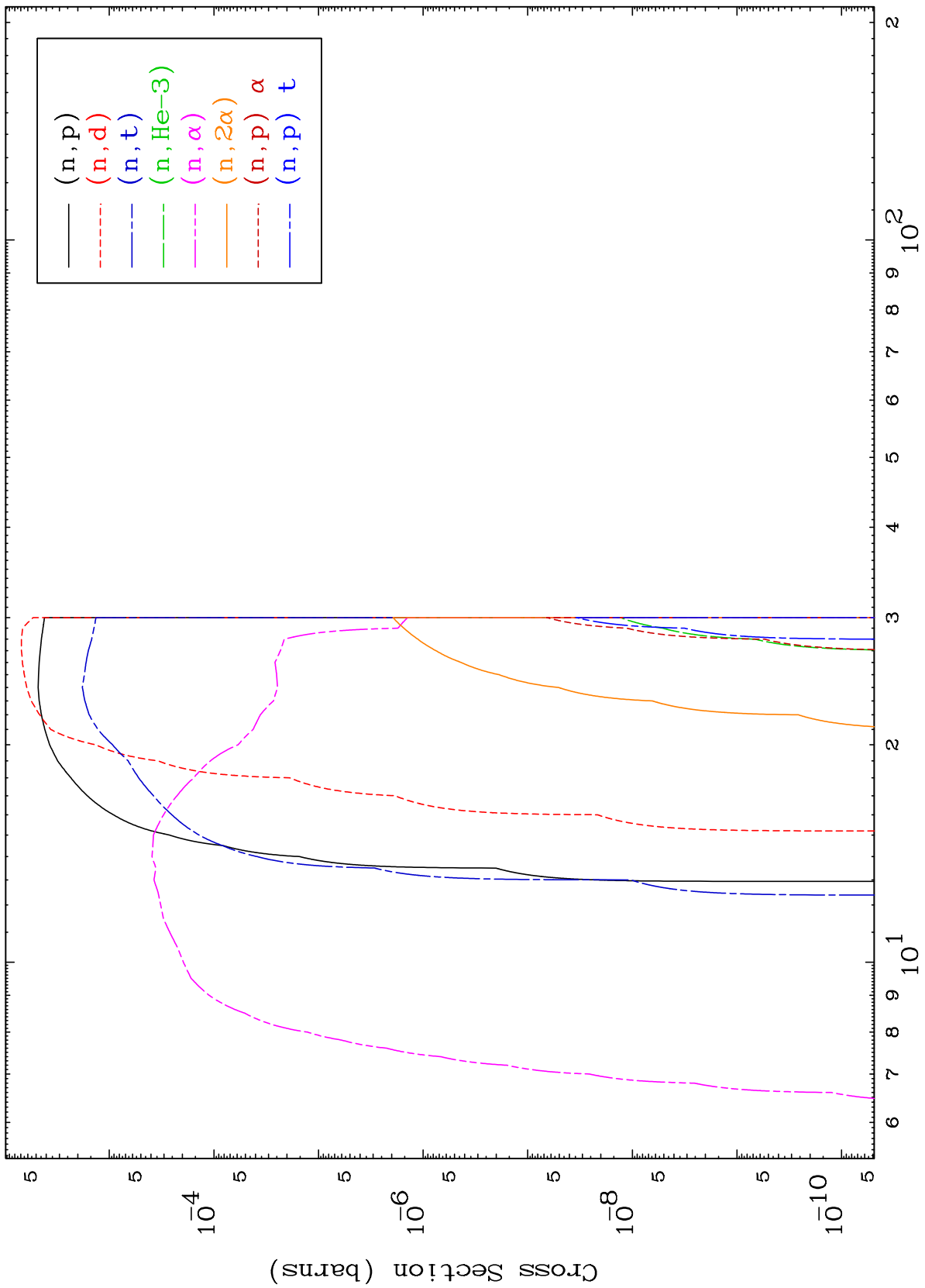
12-Mg-29



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Incident Energy (MeV)

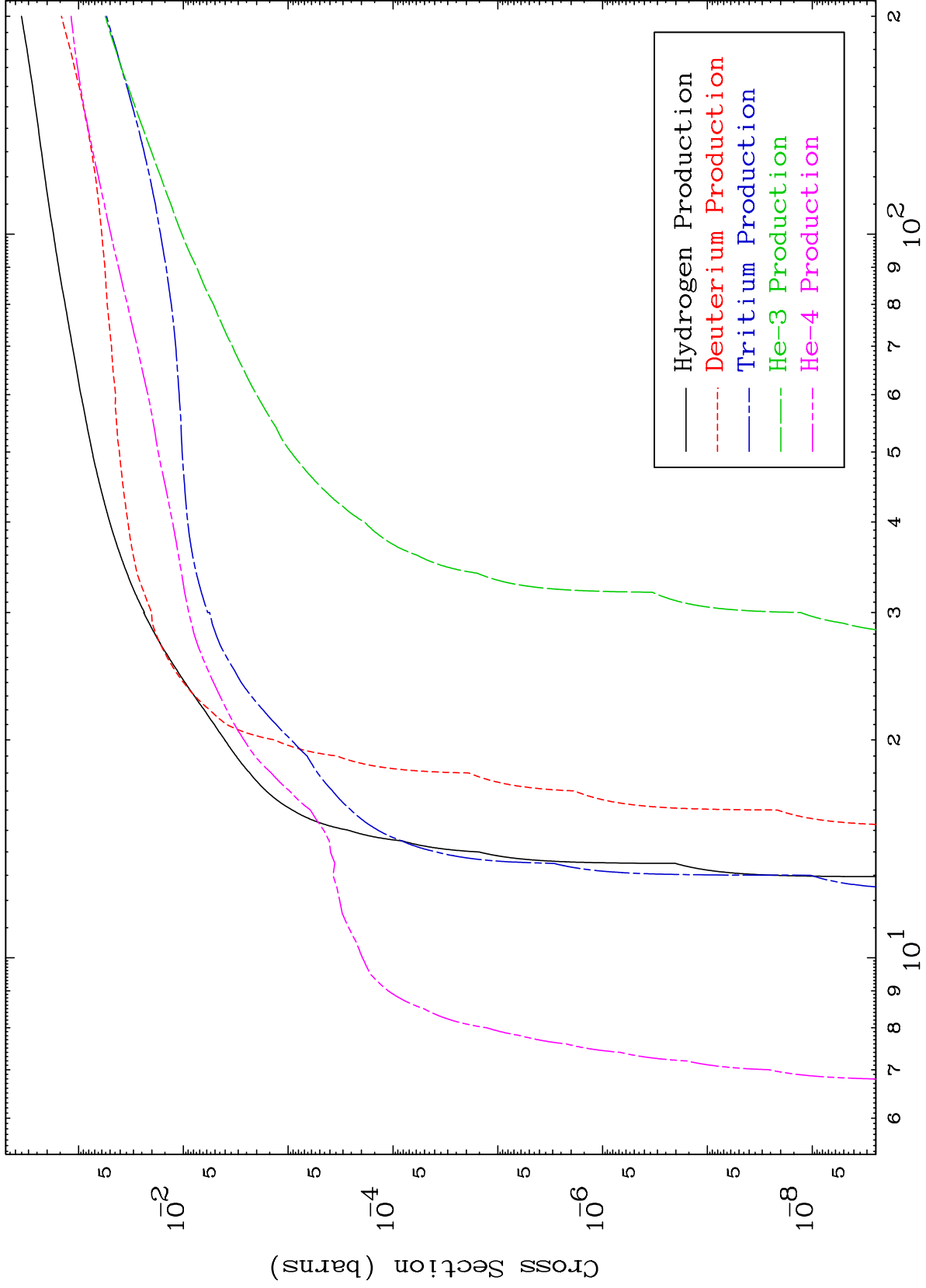
12-Mg-29



MAT 1240

Particle Production  
293 Kelvin Cross Sections

12-Mg-29



6

Incident Energy (MeV)

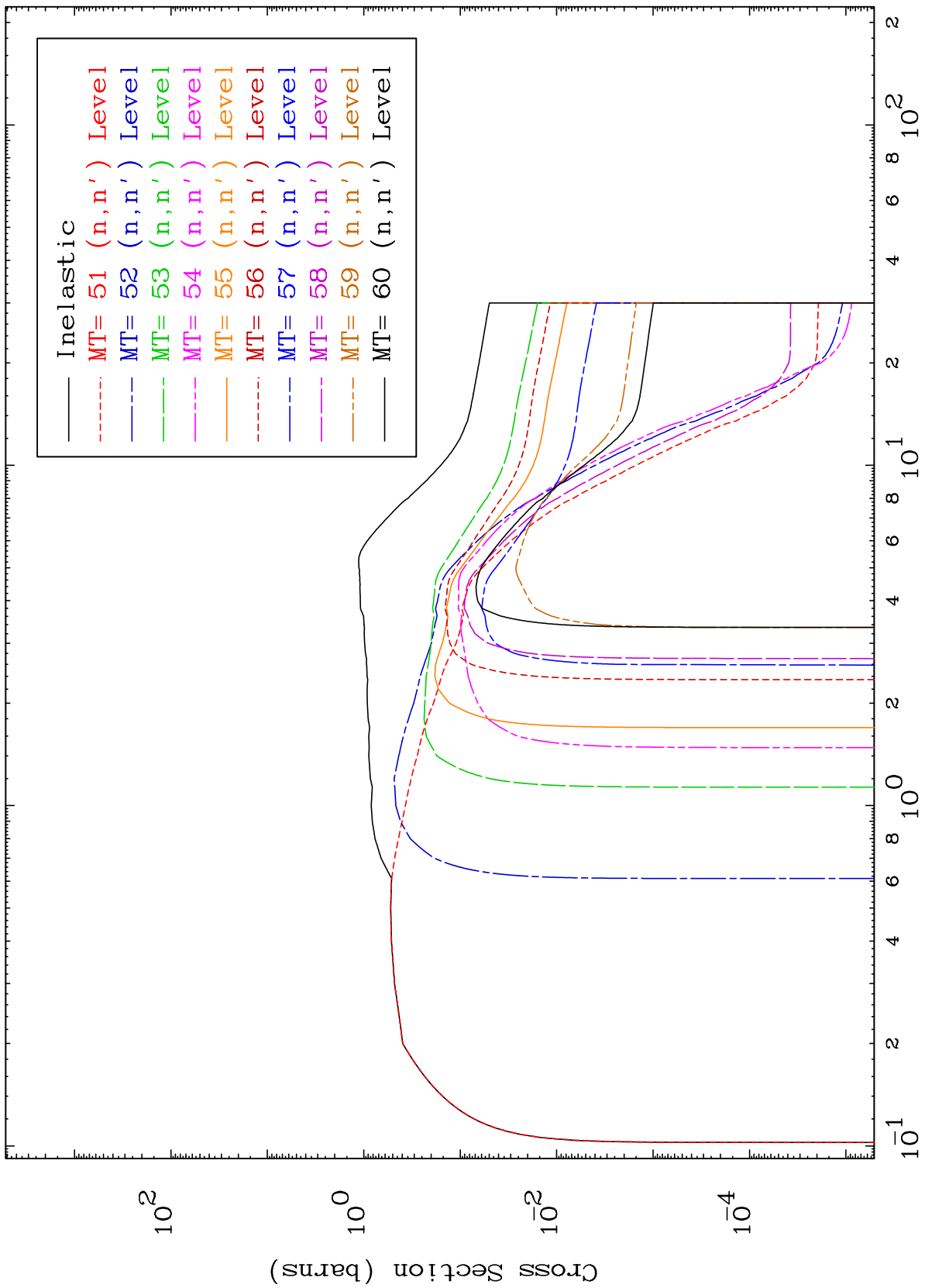
12-Mg-29

MAT 1240

(n,n') Level

12-Mg-29

293 Kelvin Cross Sections



Incident Energy (MeV)

12-Mg-29

7

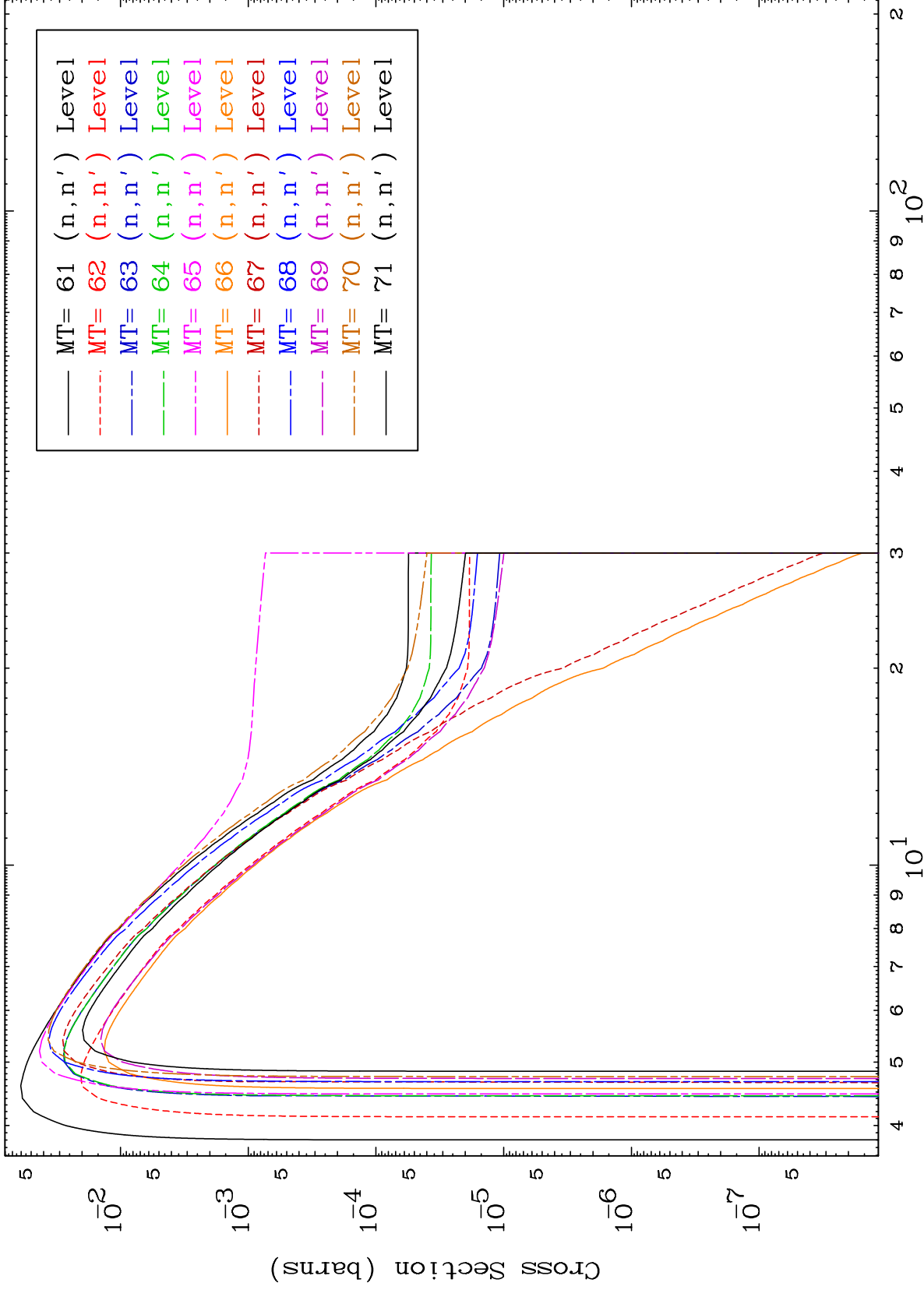


MAT 1240

(n,n') Level

12-Mg-29

293 Kelvin Cross Sections



8

Incident Energy (MeV)

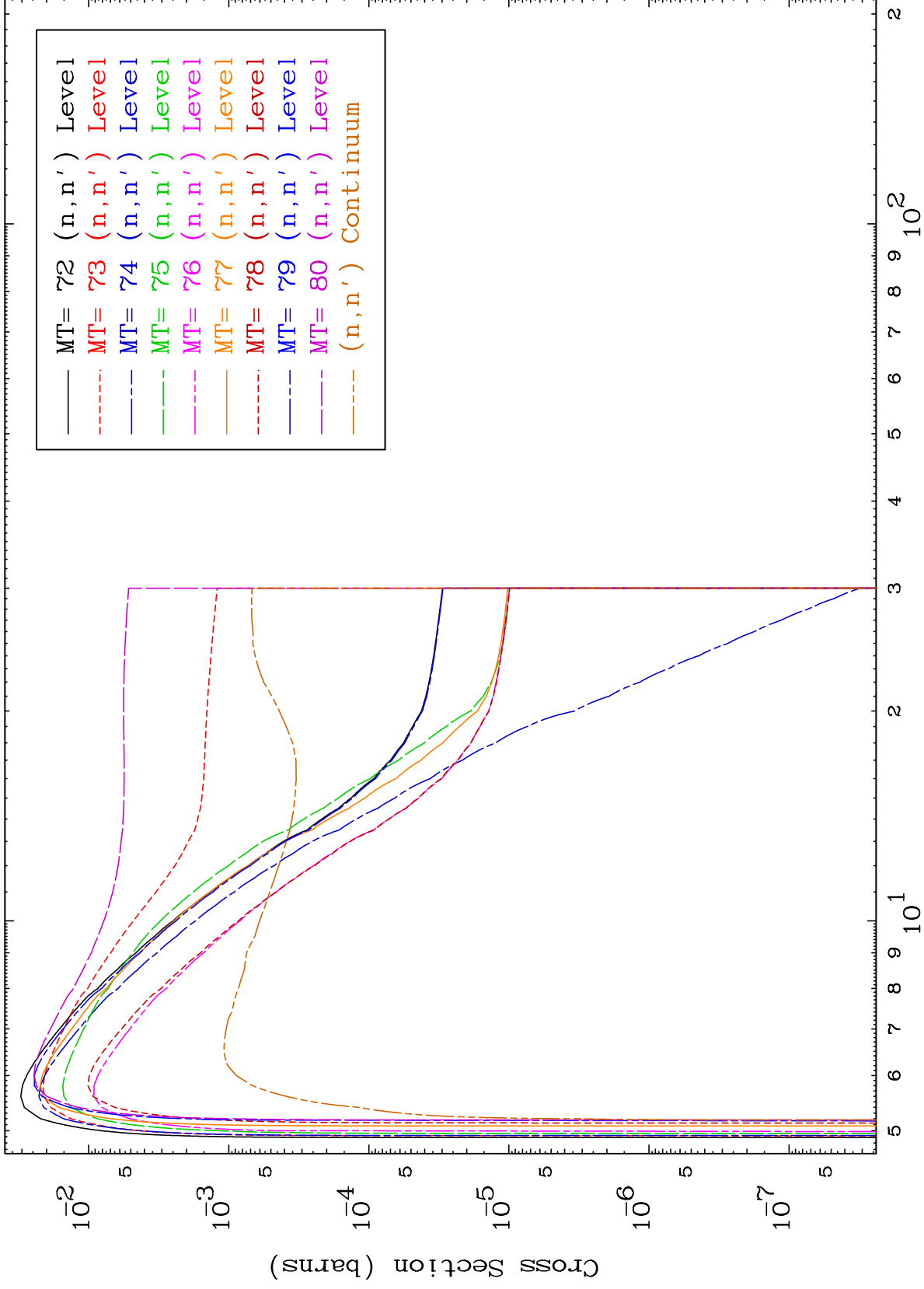
12-Mg-29

MAT 1240

(n,n') Level

12-Mg-29

293 Kelvin Cross Sections



9

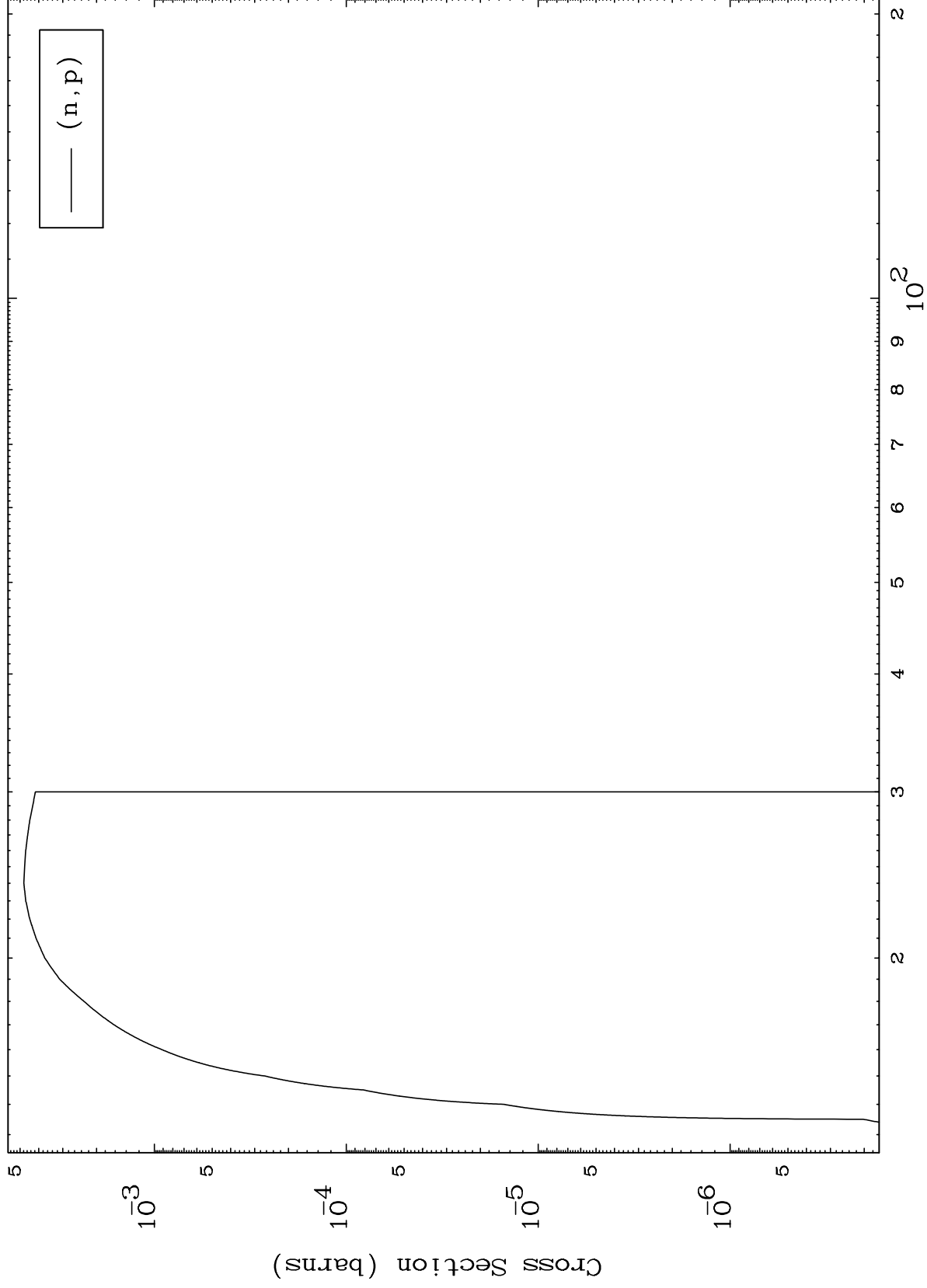
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,p) Levels  
293 Kelvin Cross Sections

12-Mg-29



10

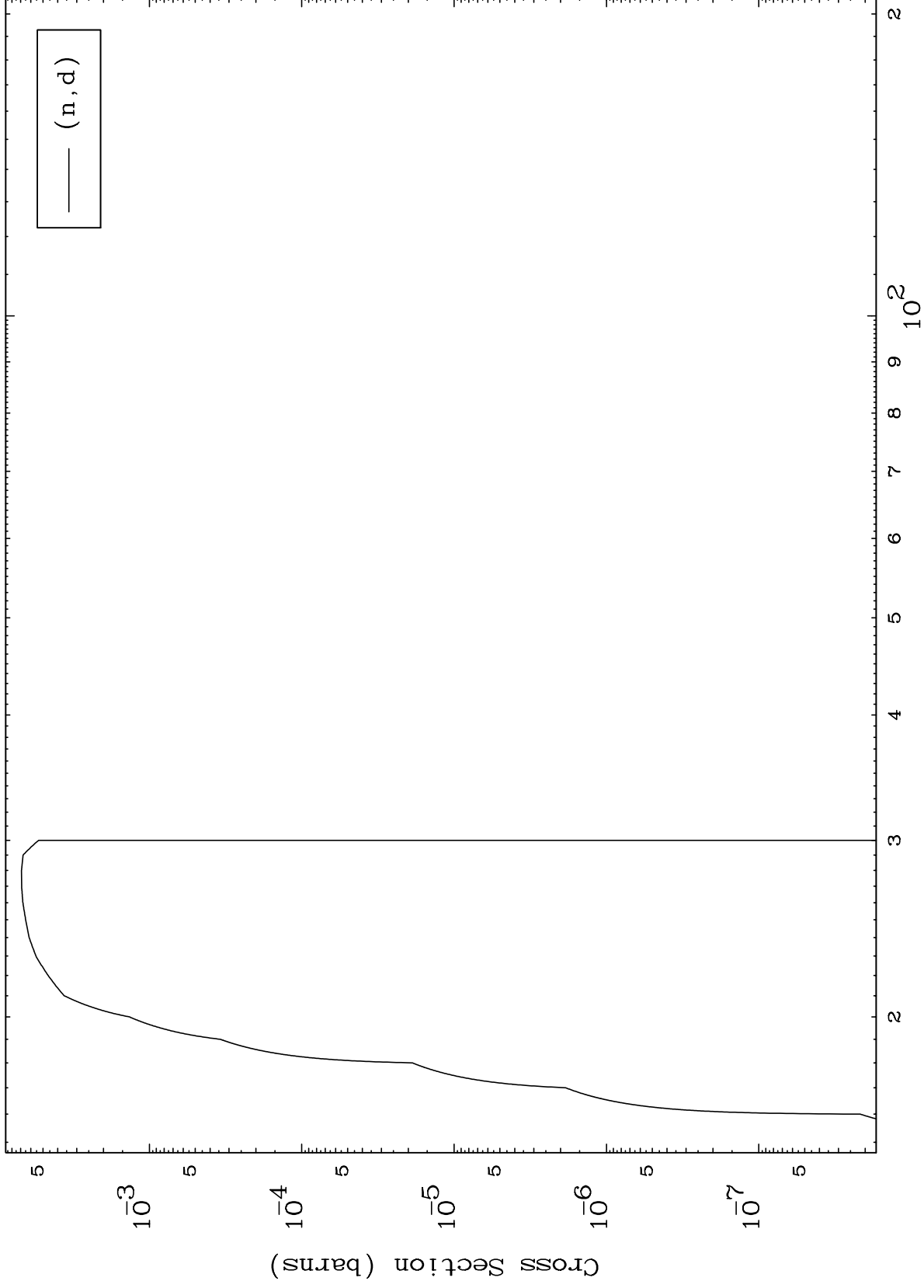
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,d) Levels  
293 Kelvin Cross Sections

12-Mg-29



11

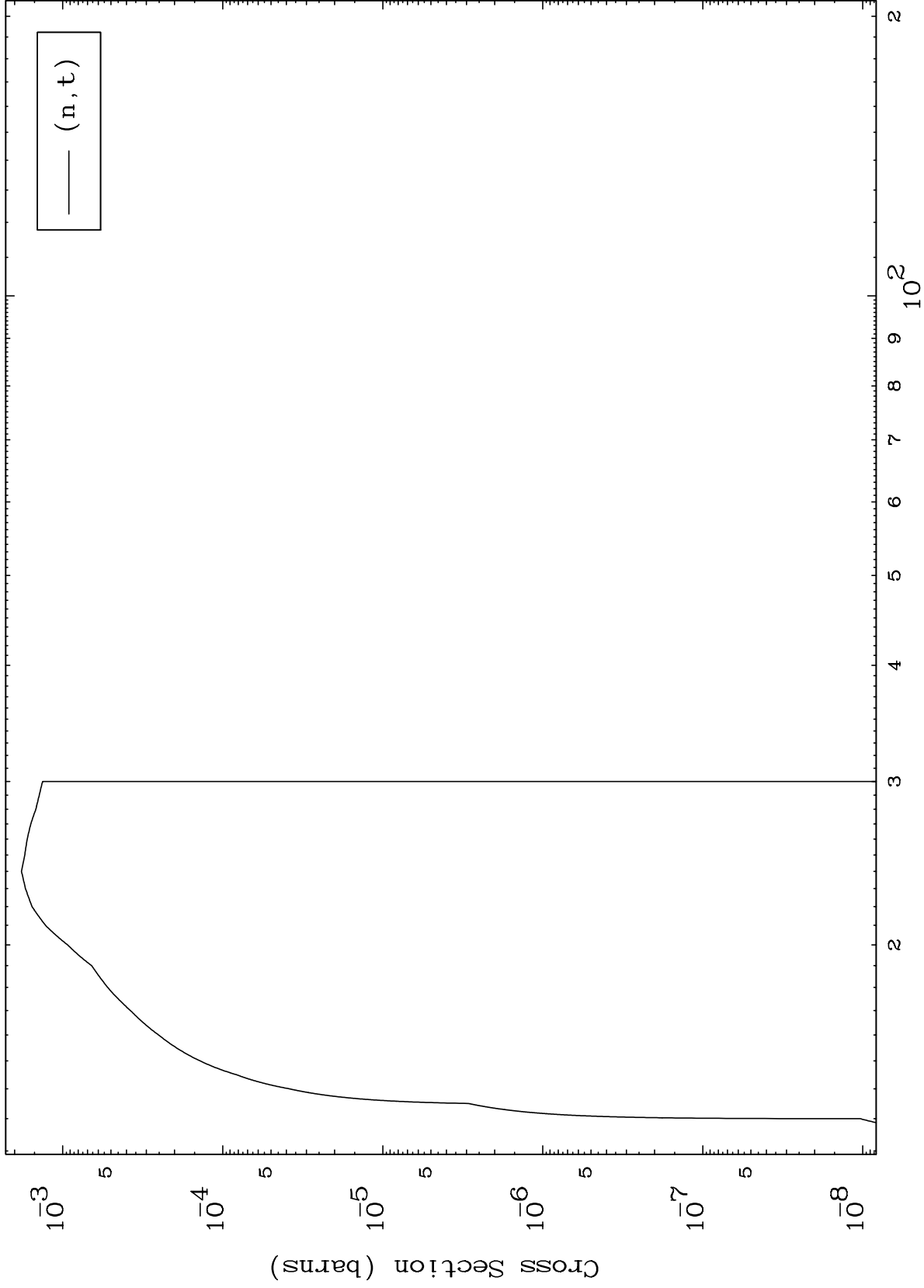
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,t) Levels  
293 Kelvin Cross Sections

12-Mg-29



12

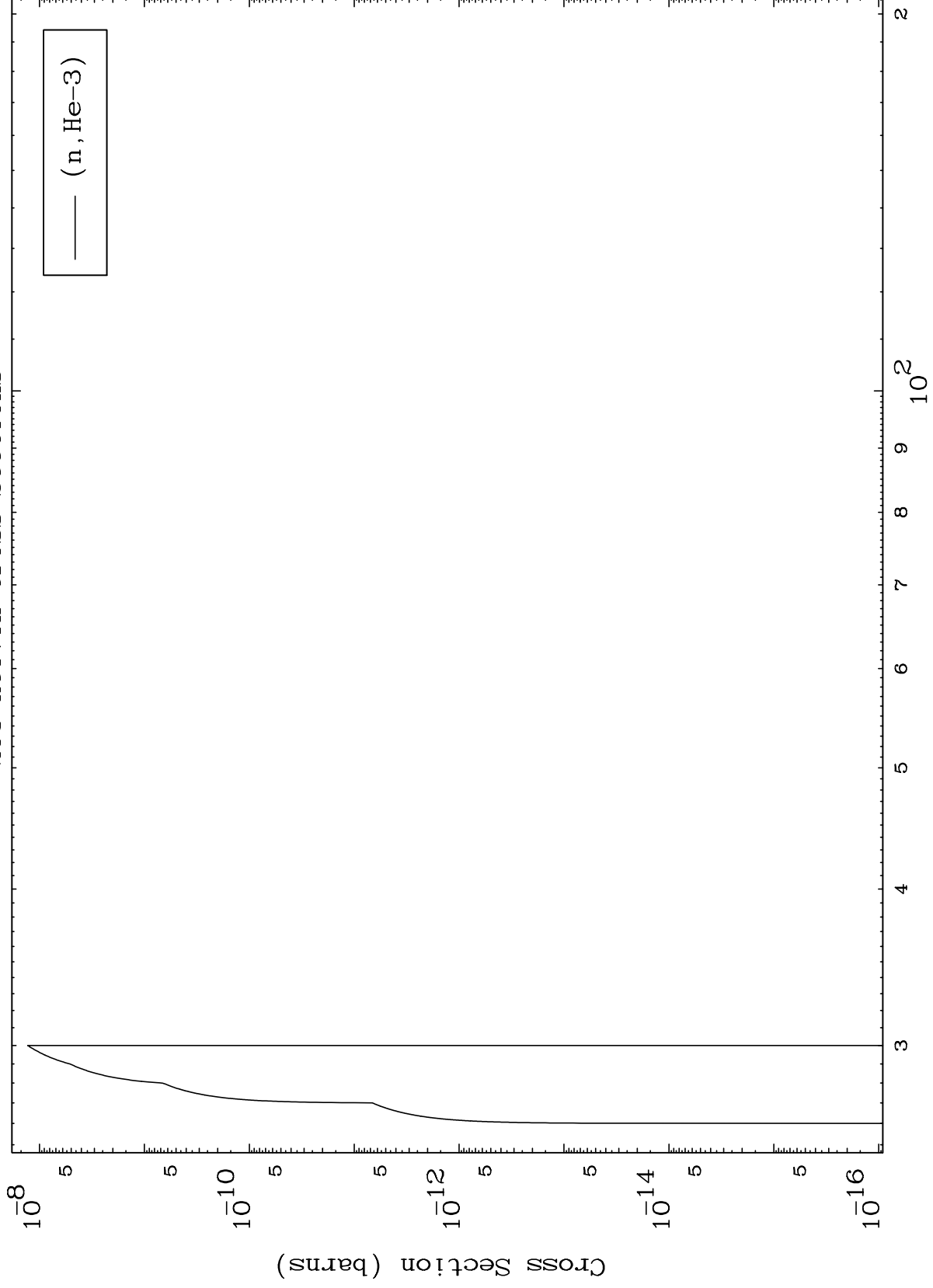
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,He3) Levels  
293 Kelvin Cross Sections

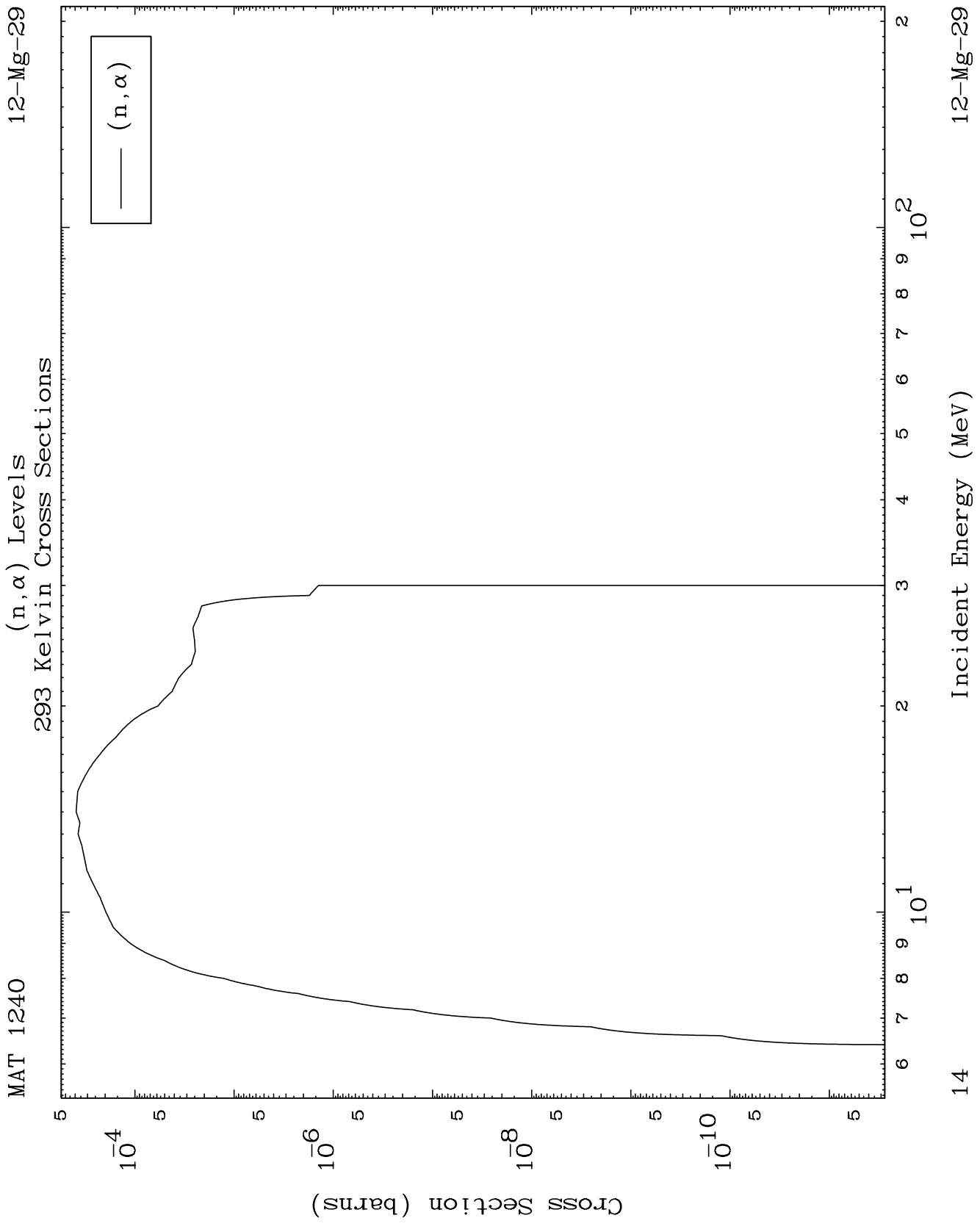
12-Mg-29

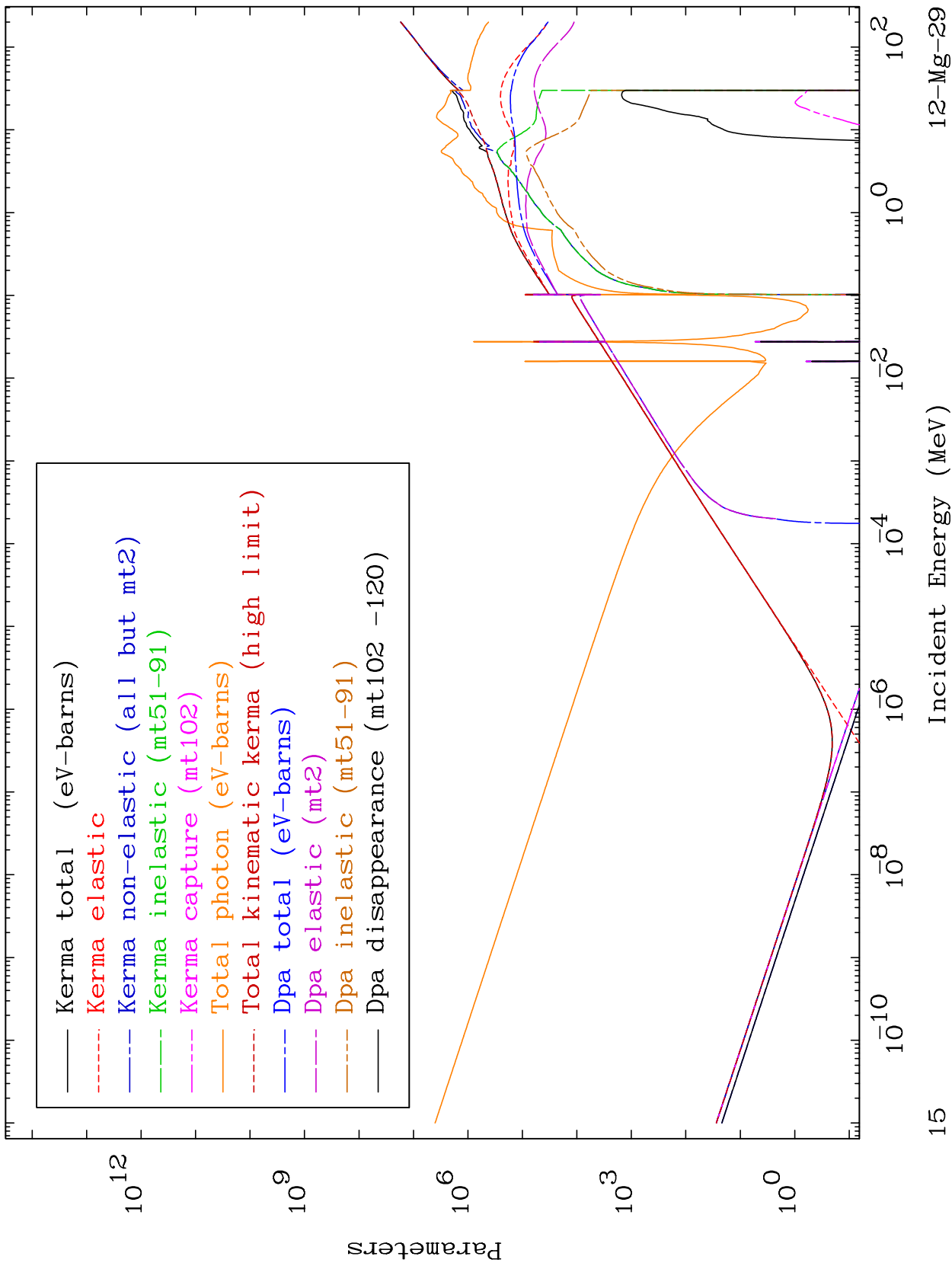


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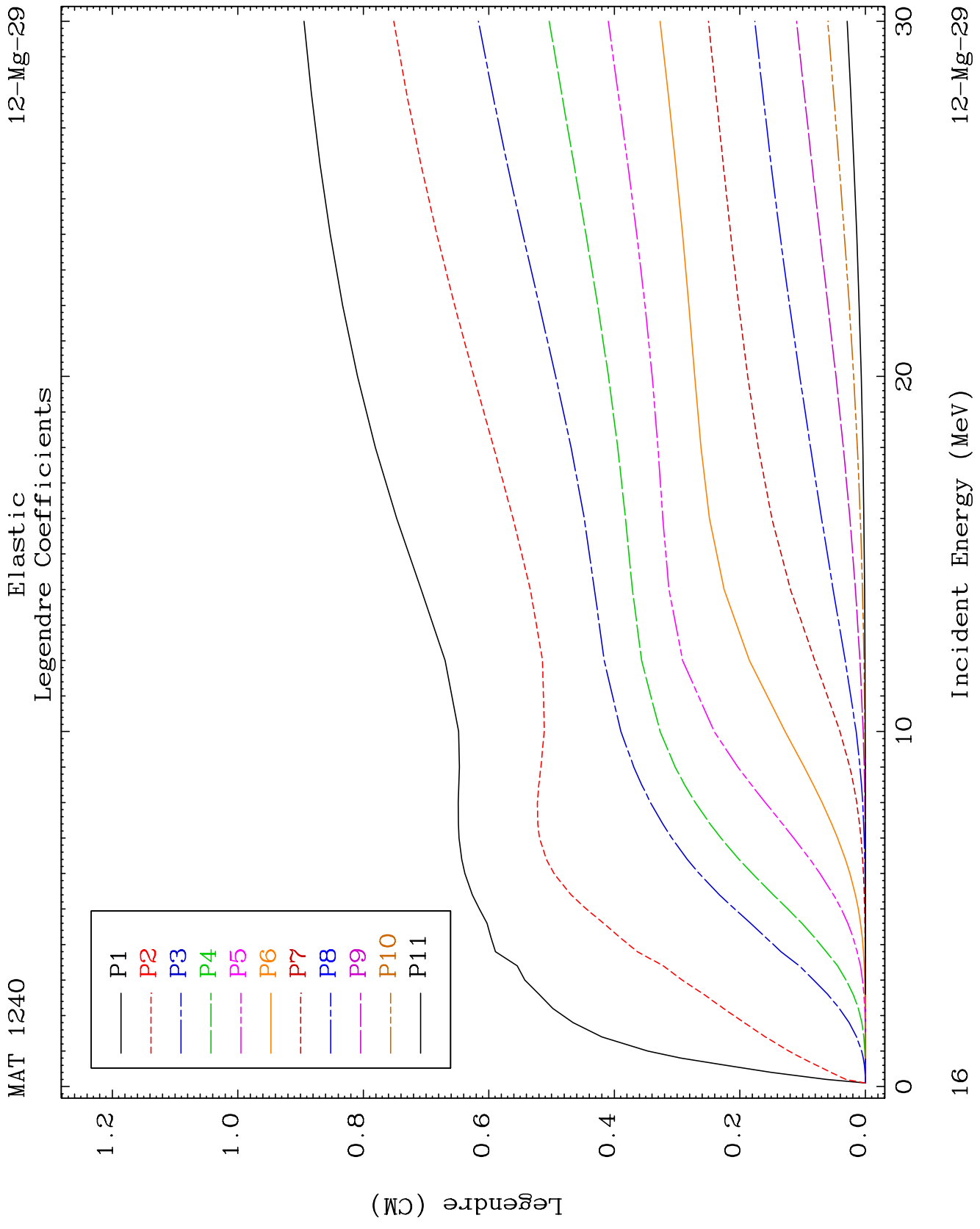
Incident Energy (MeV)

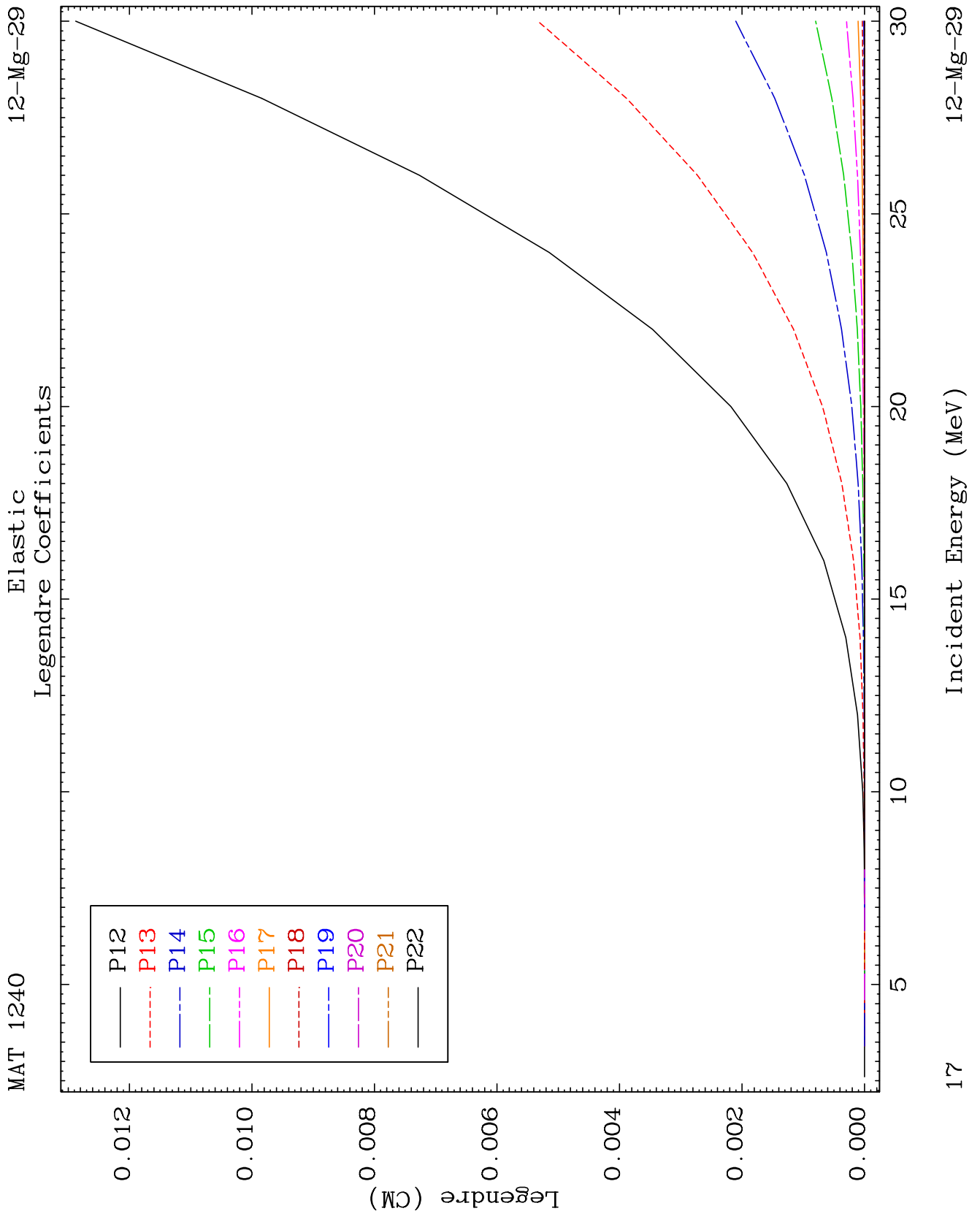
12-Mg-29











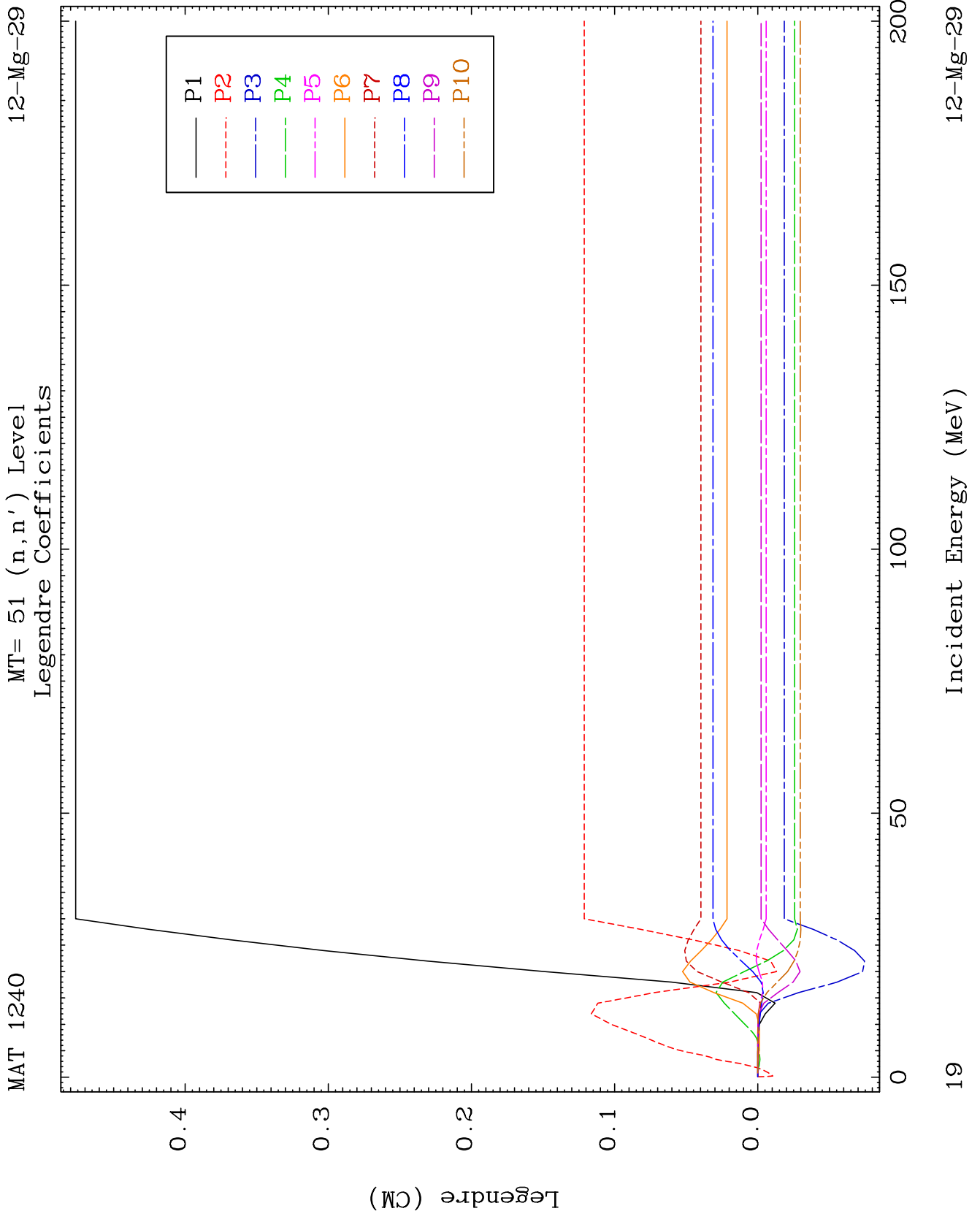
MAT 1240

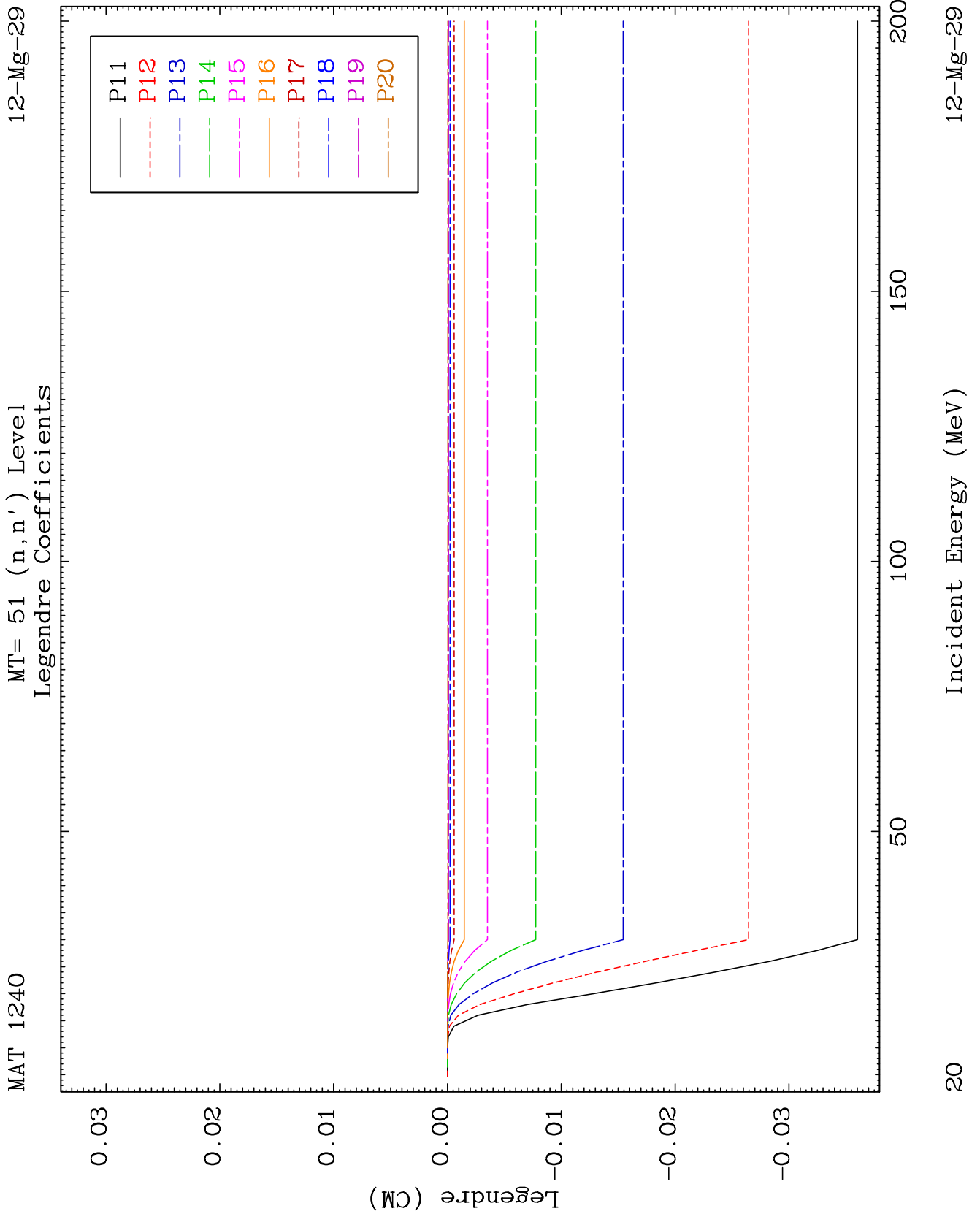
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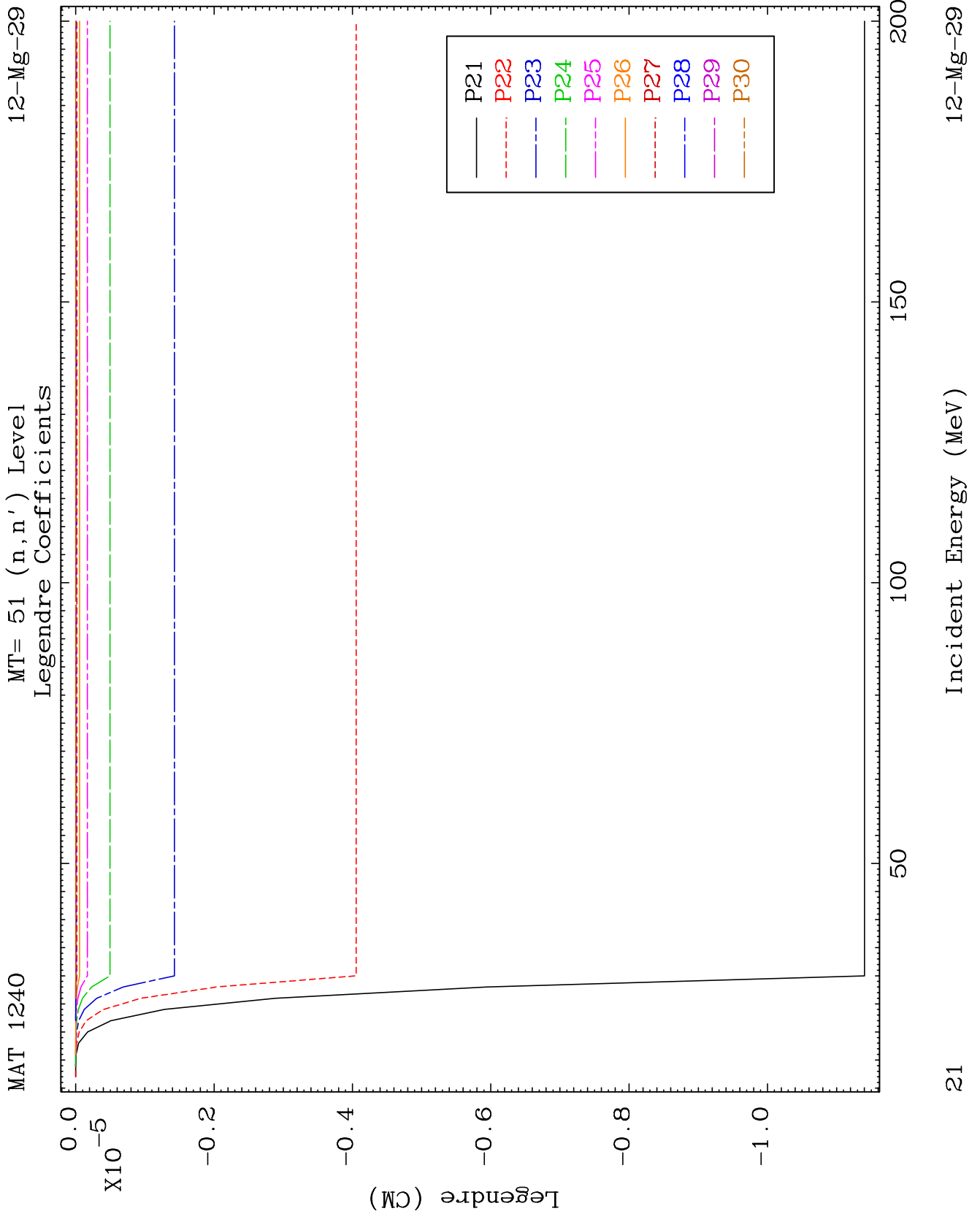
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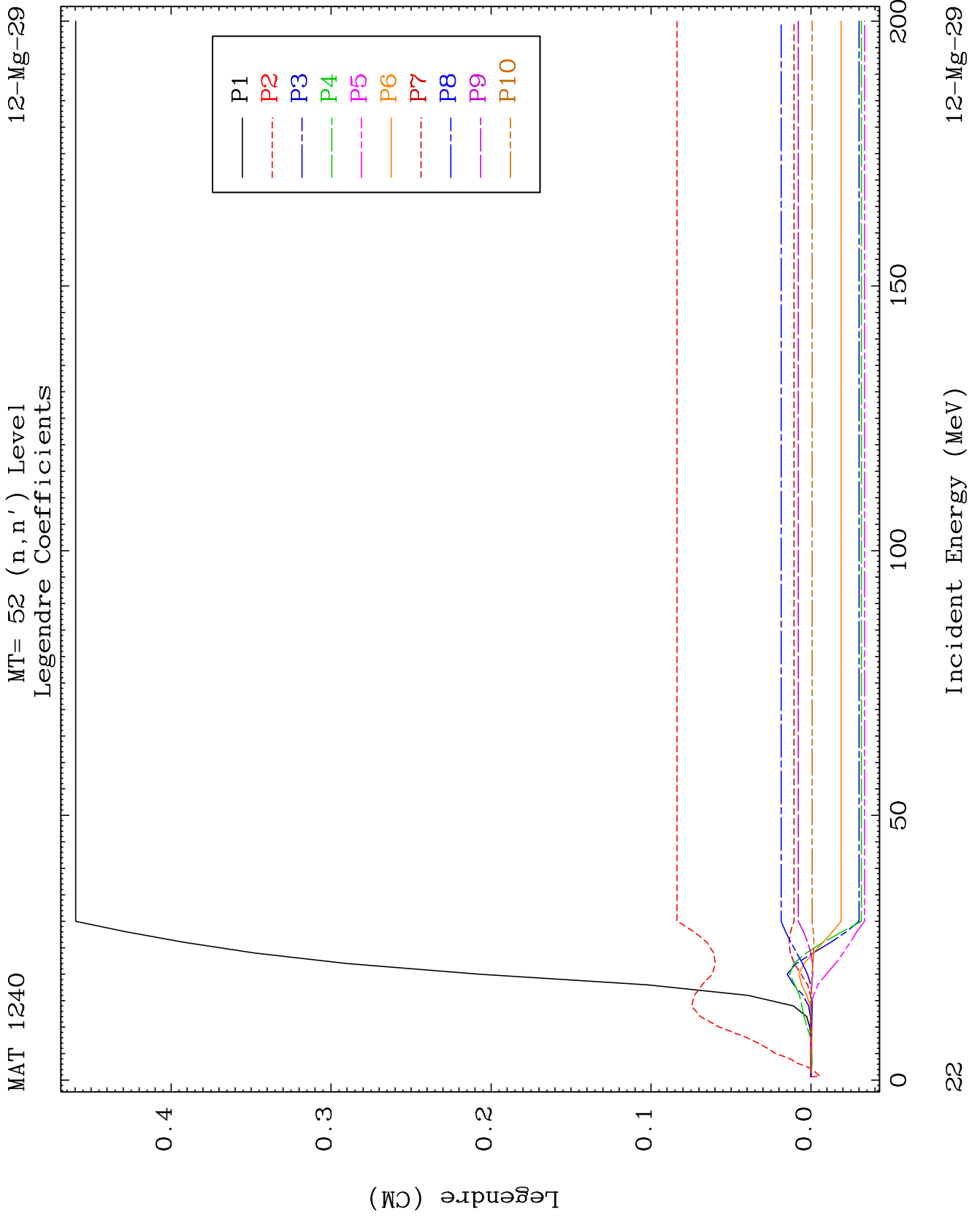
12-Mg-29

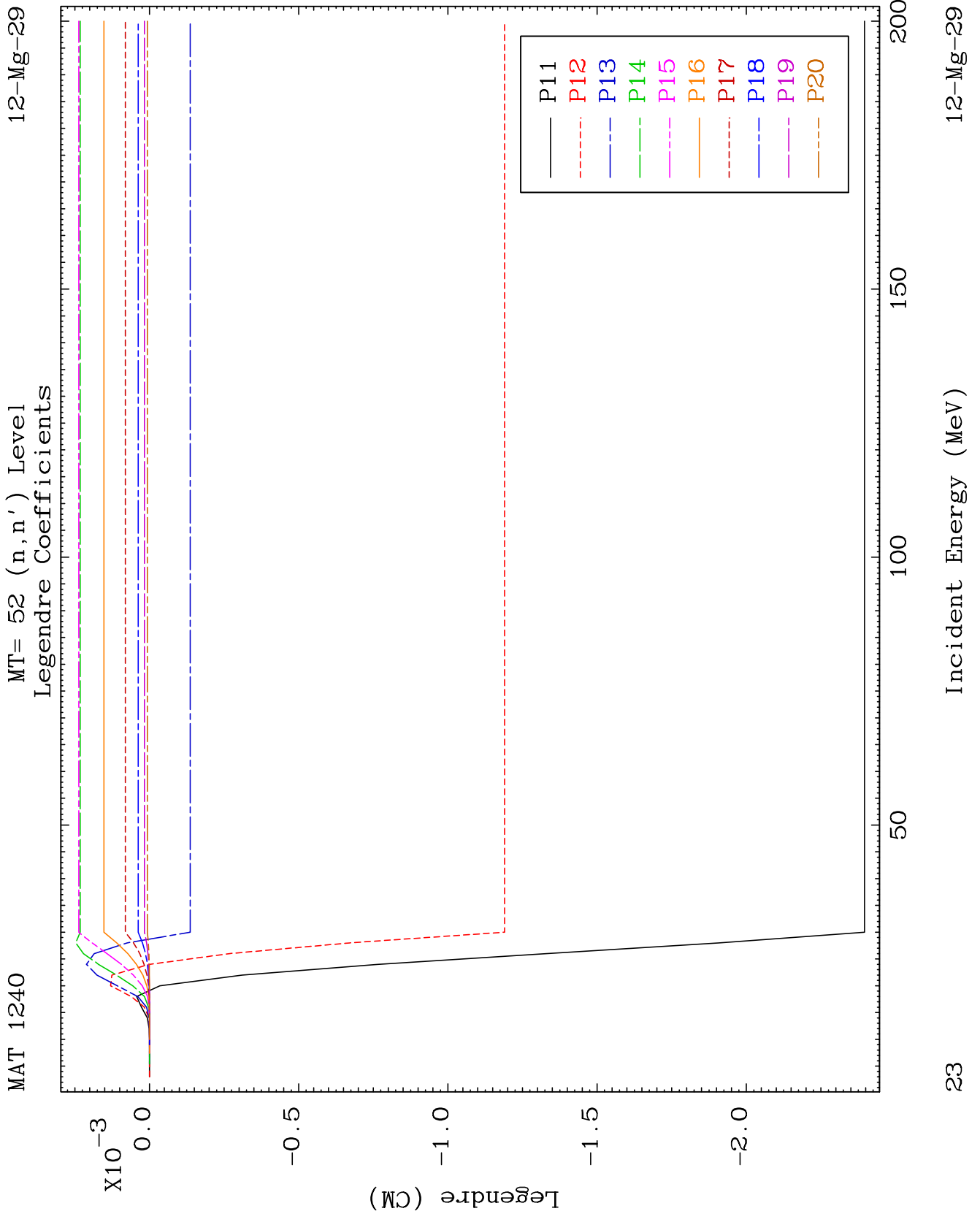




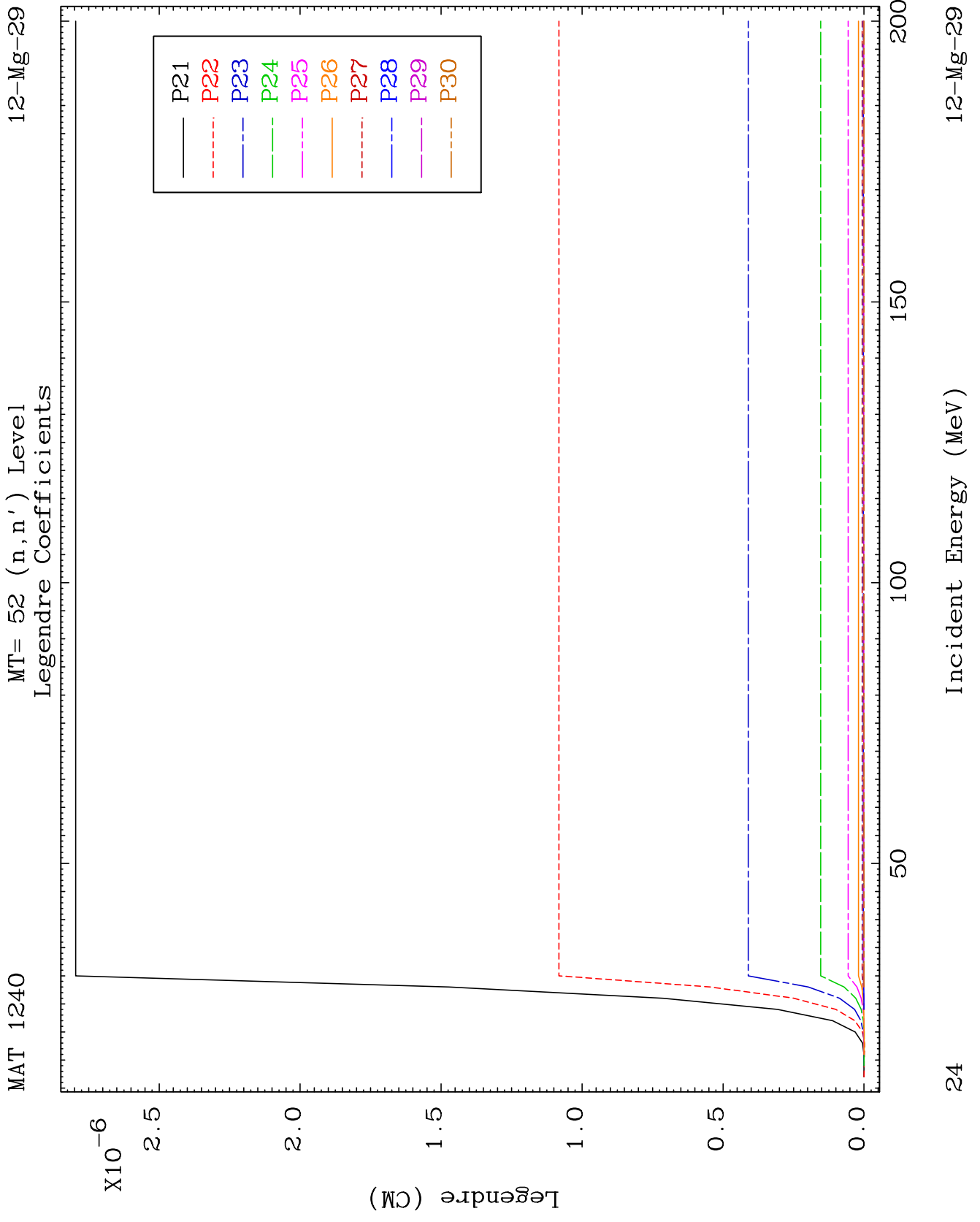


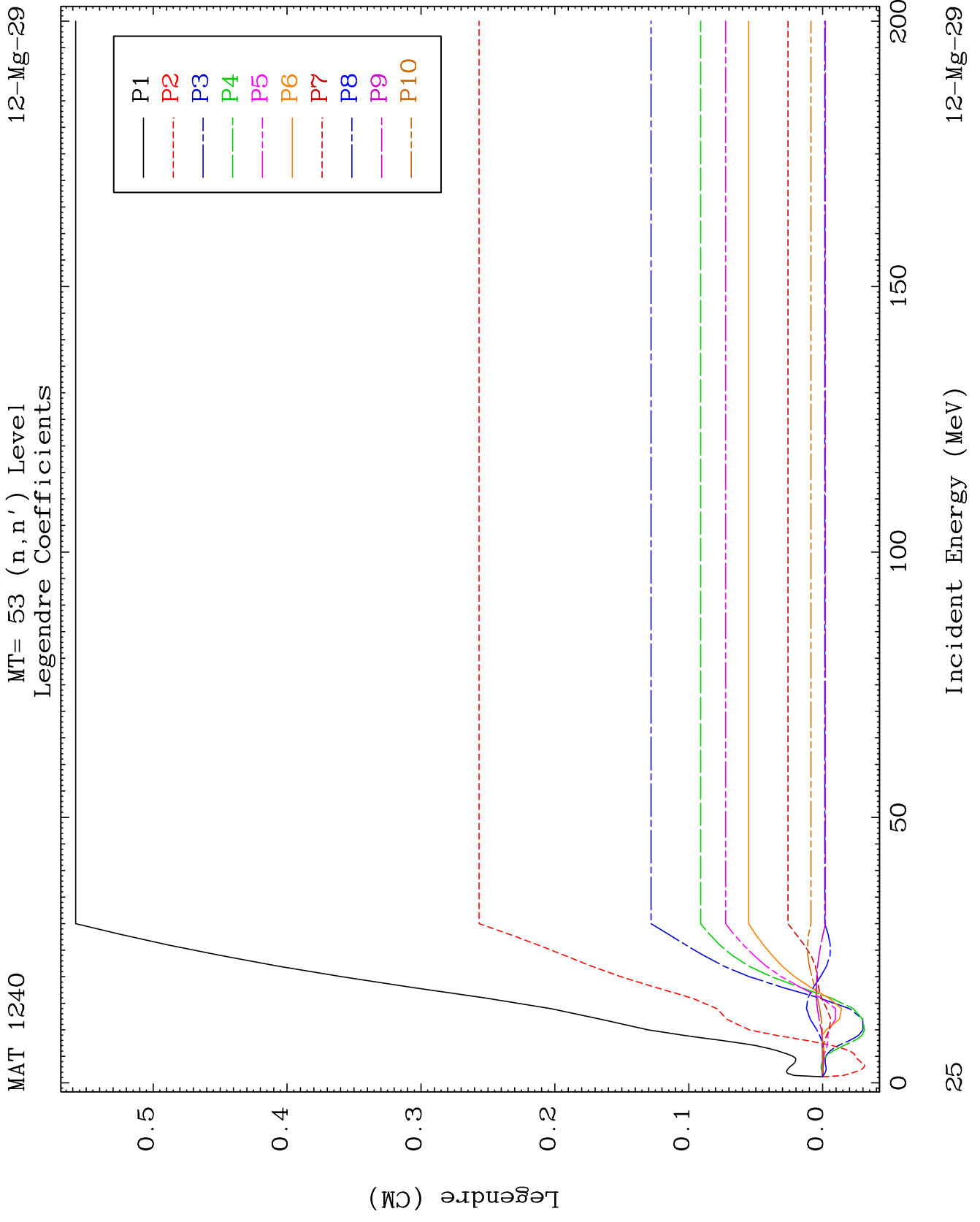








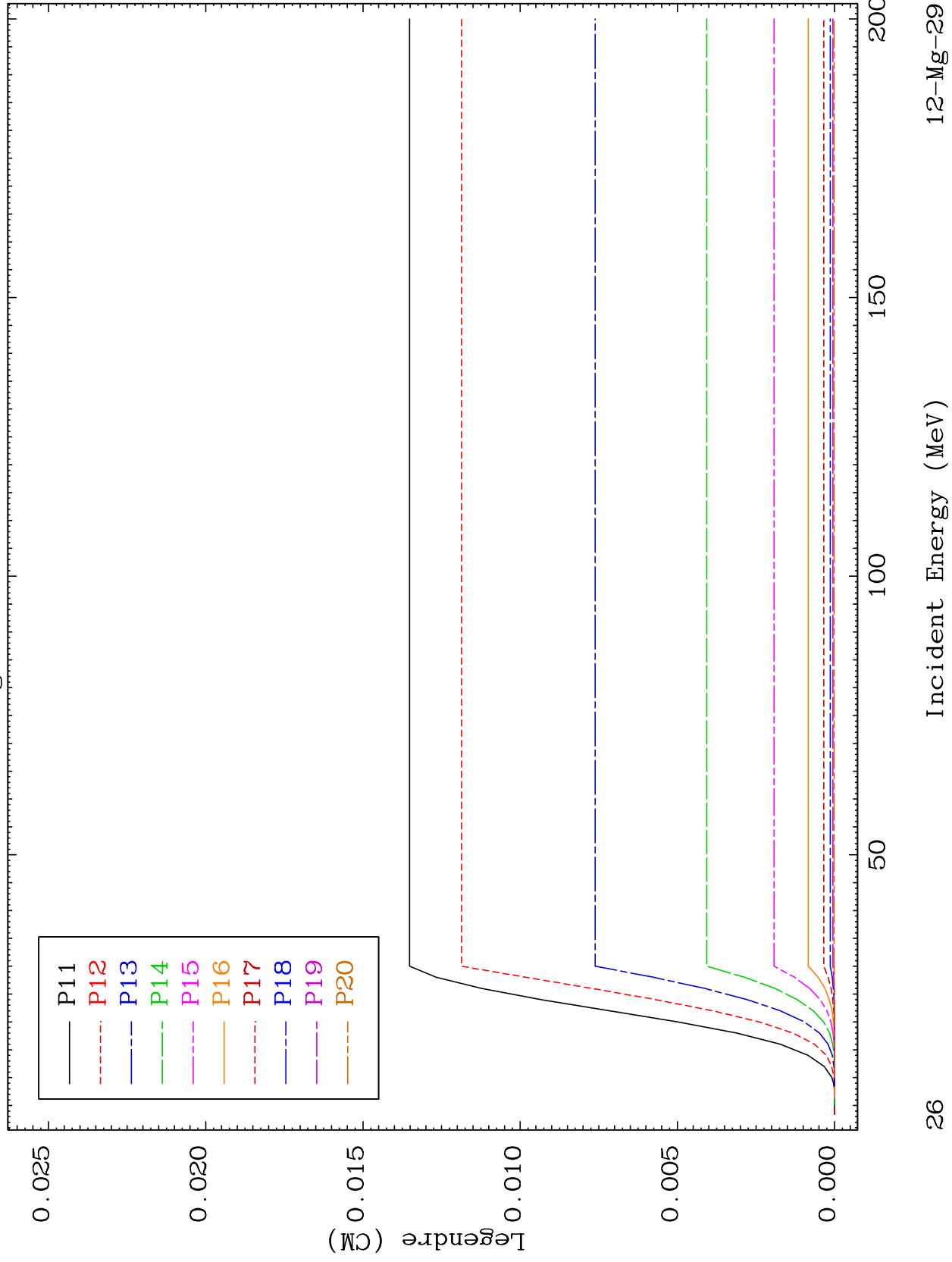




MAT 1240

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

12-Mg-29



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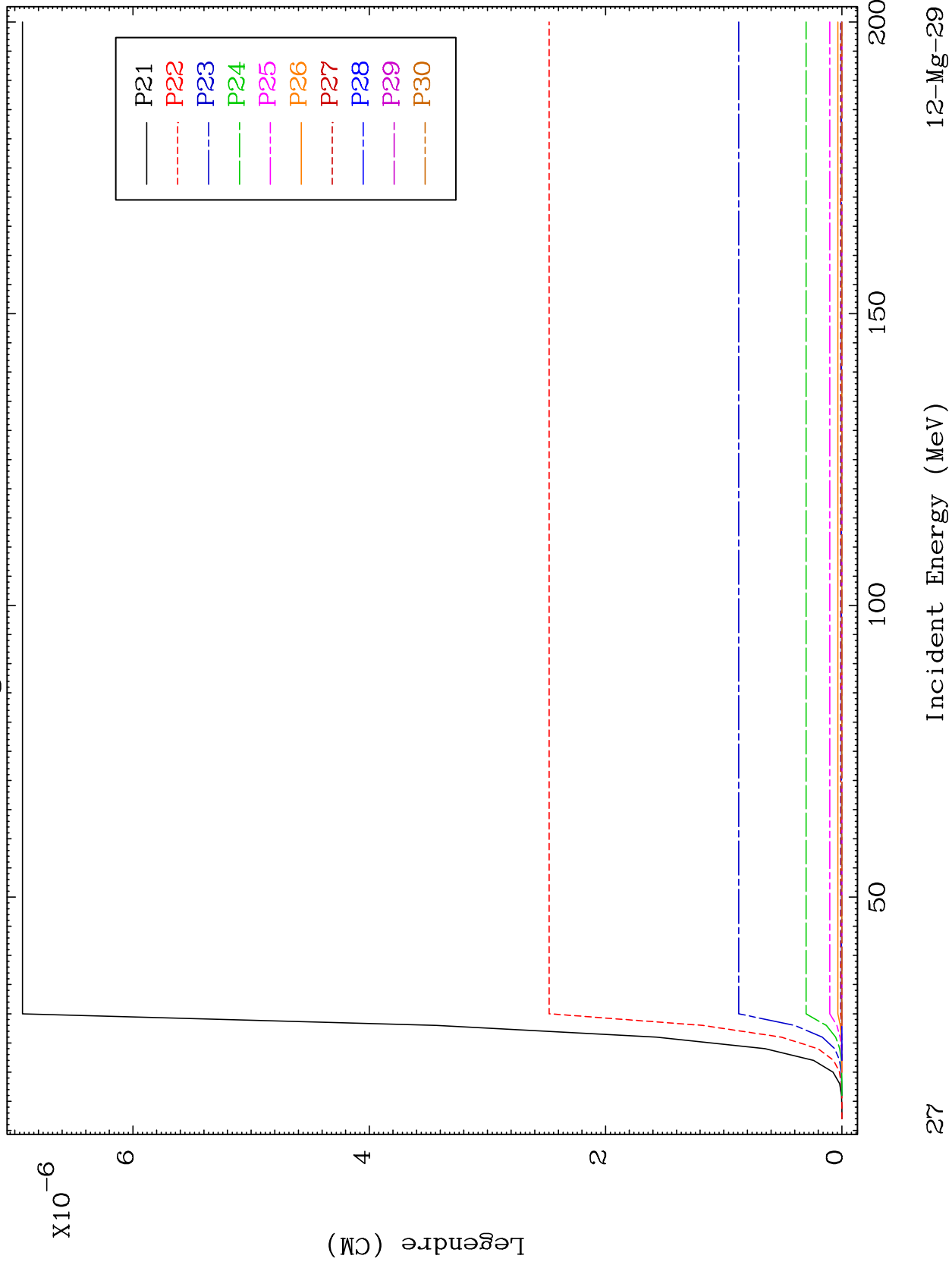
Incident Energy (MeV)

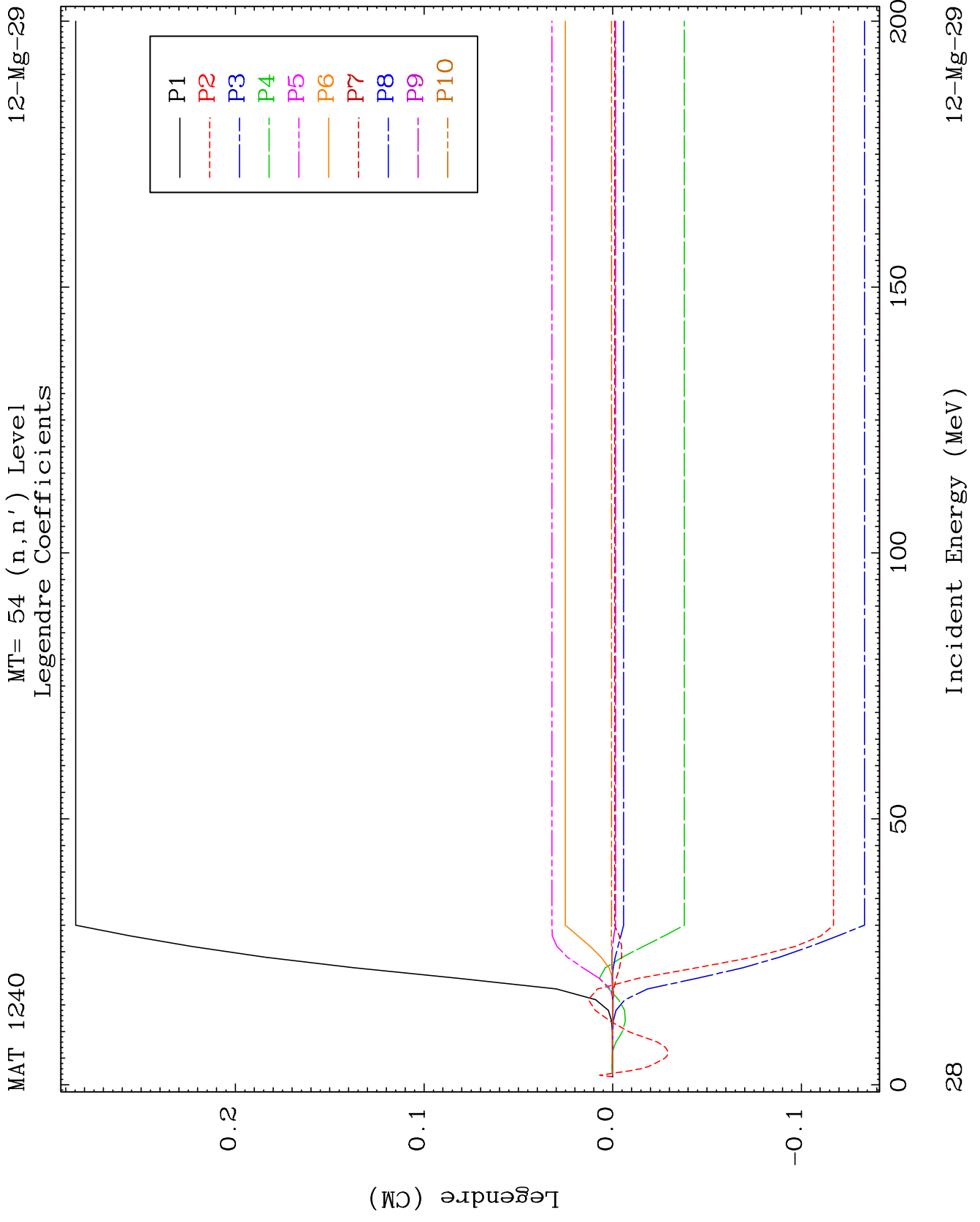
12-Mg-29

MAT 1240

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

12-Mg-29

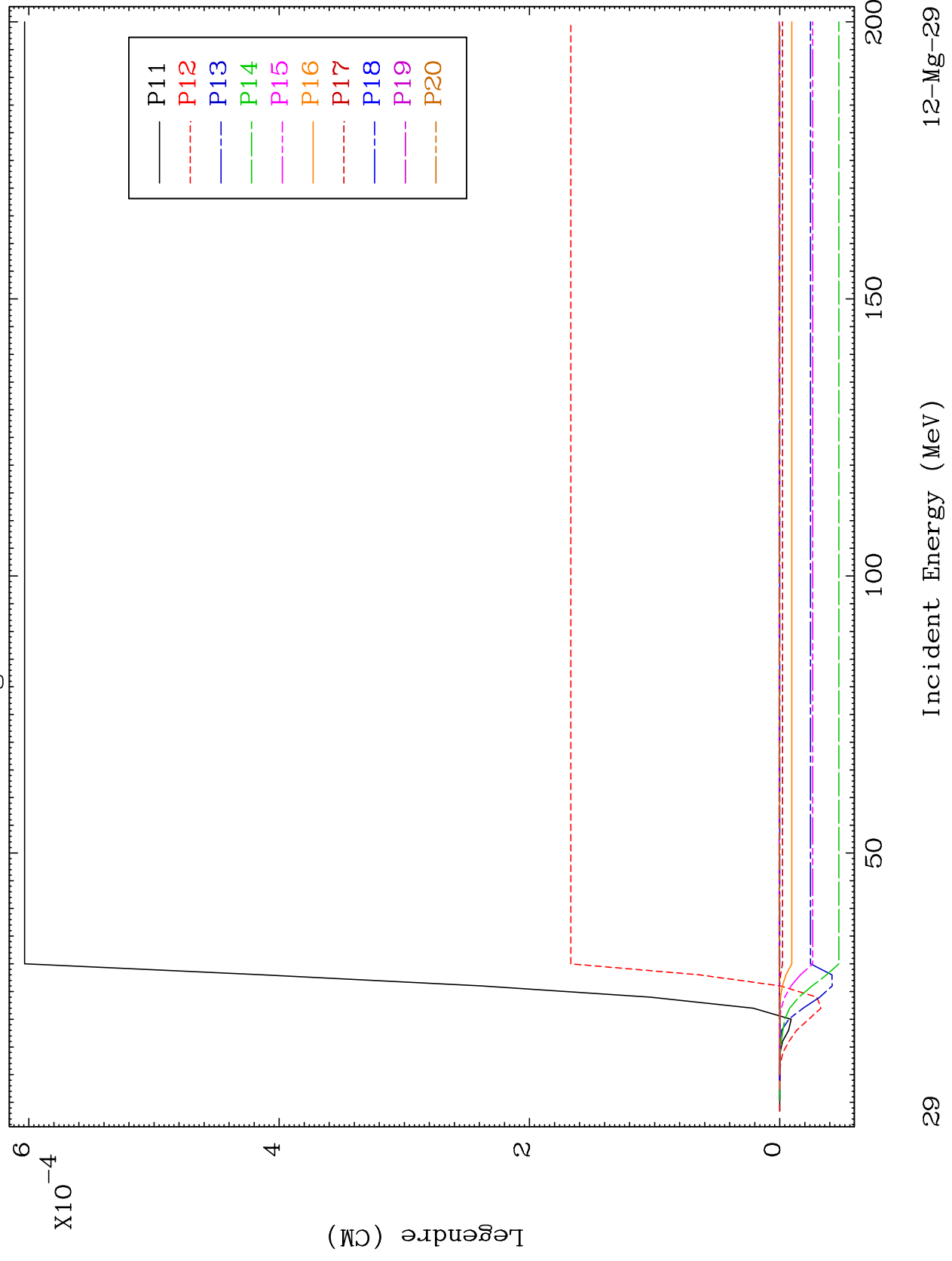


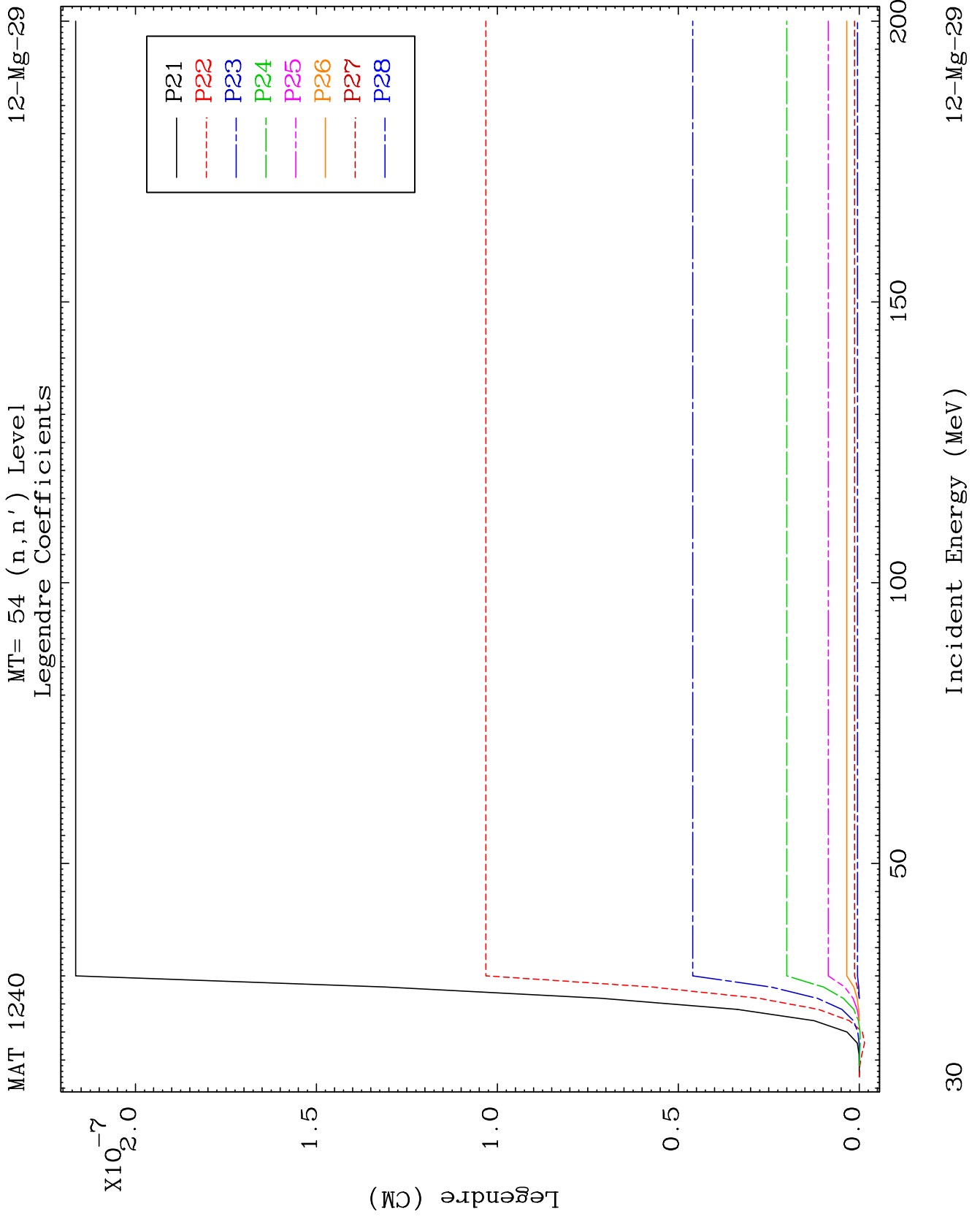


MAT 1240

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

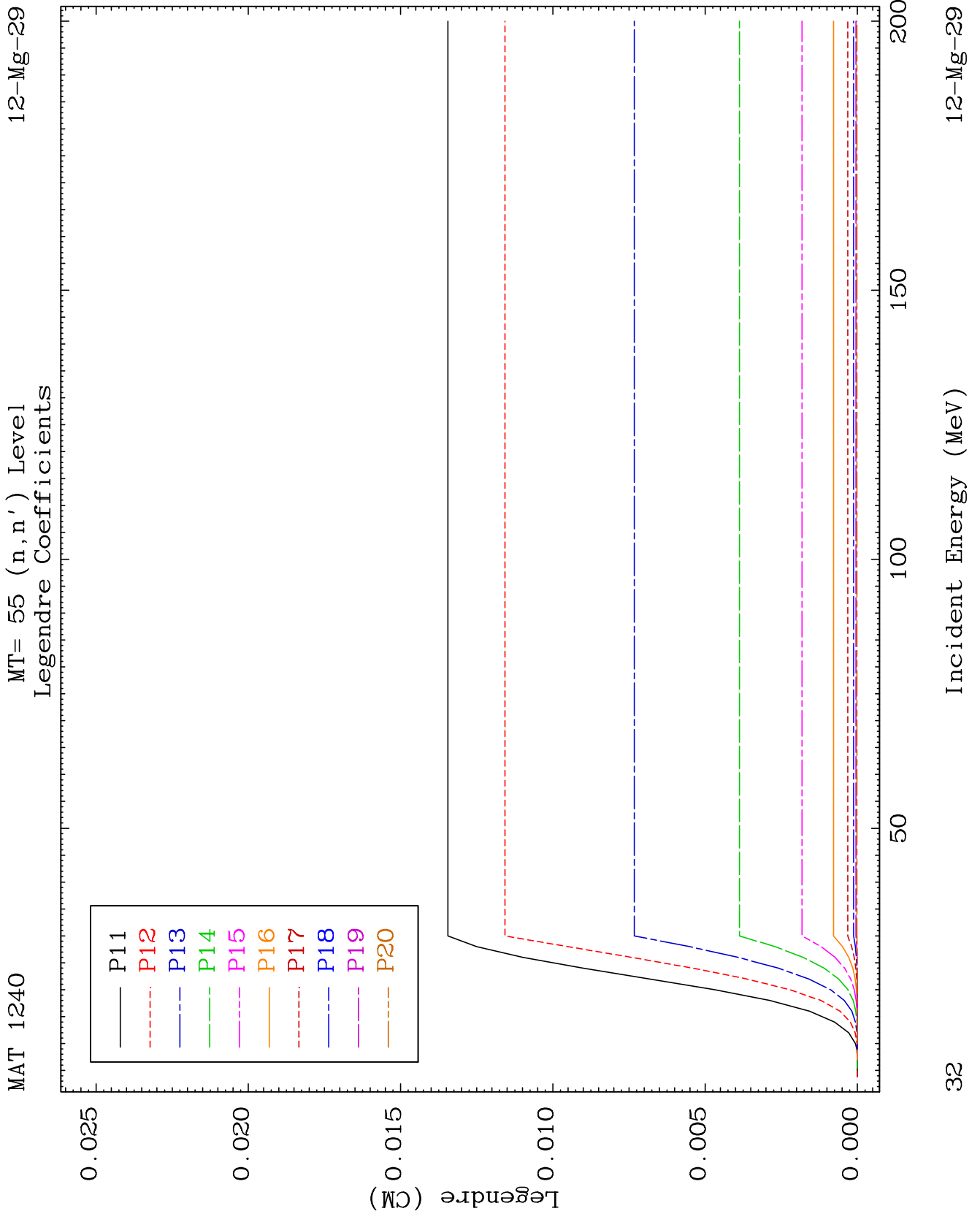
12-Mg-29

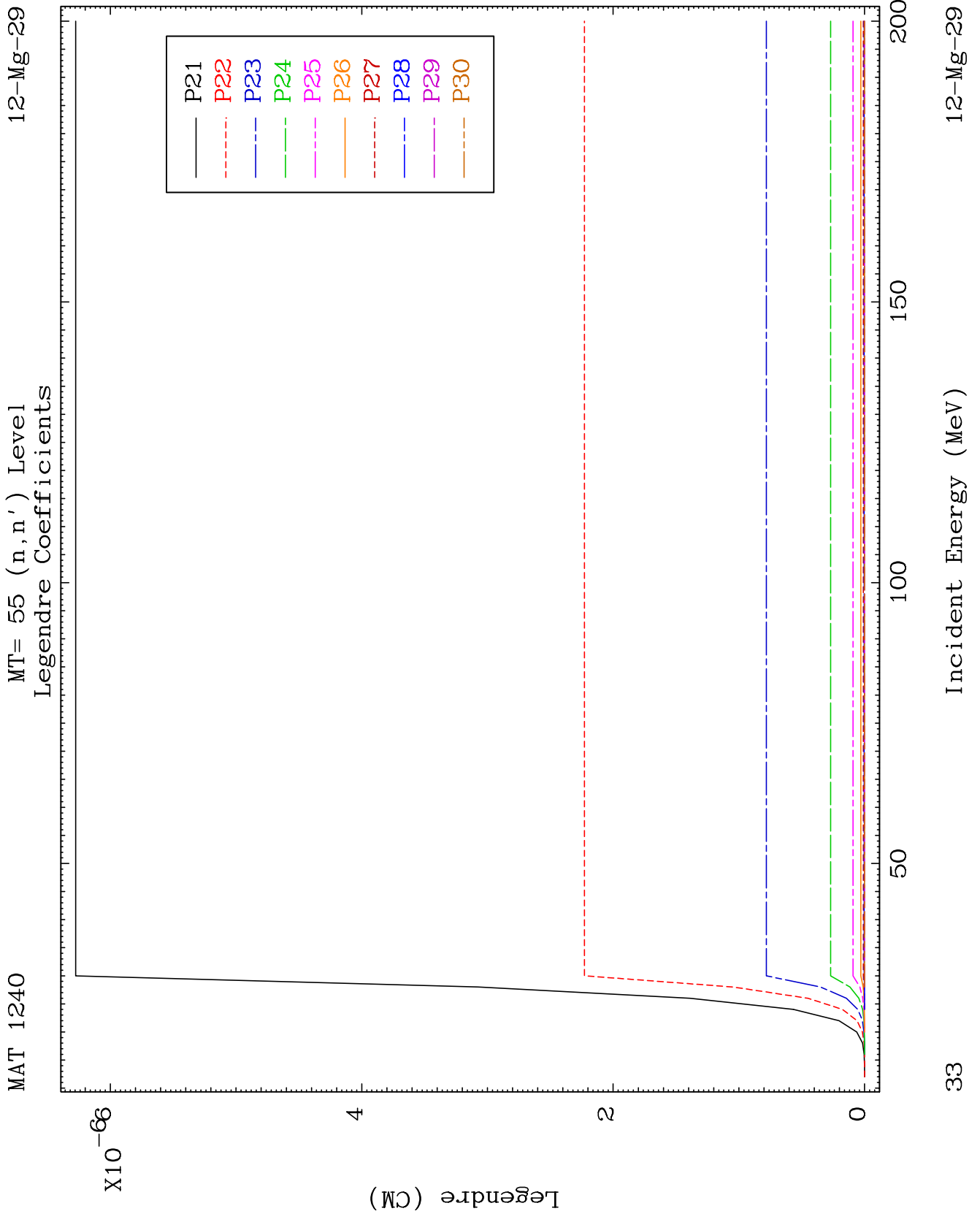


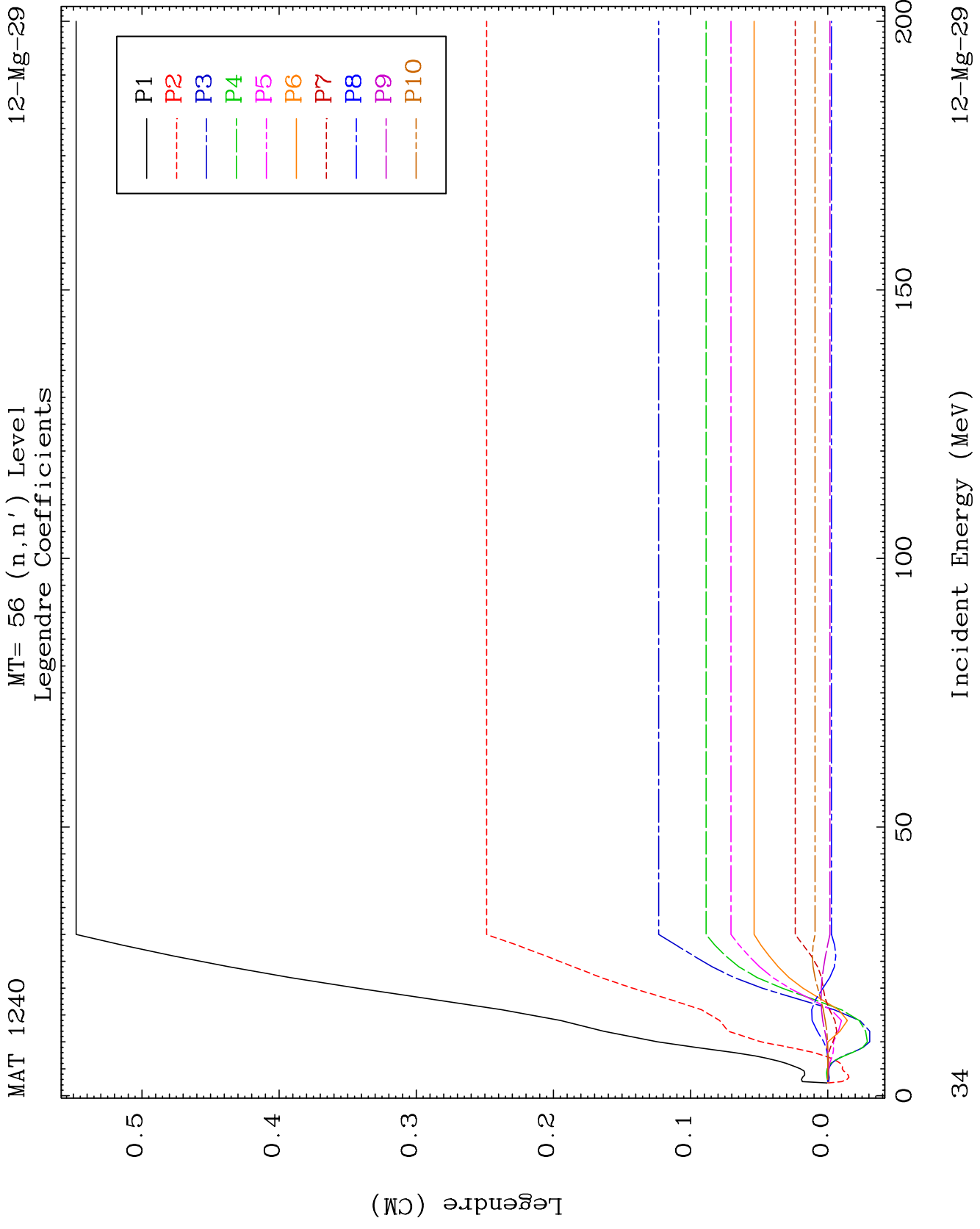








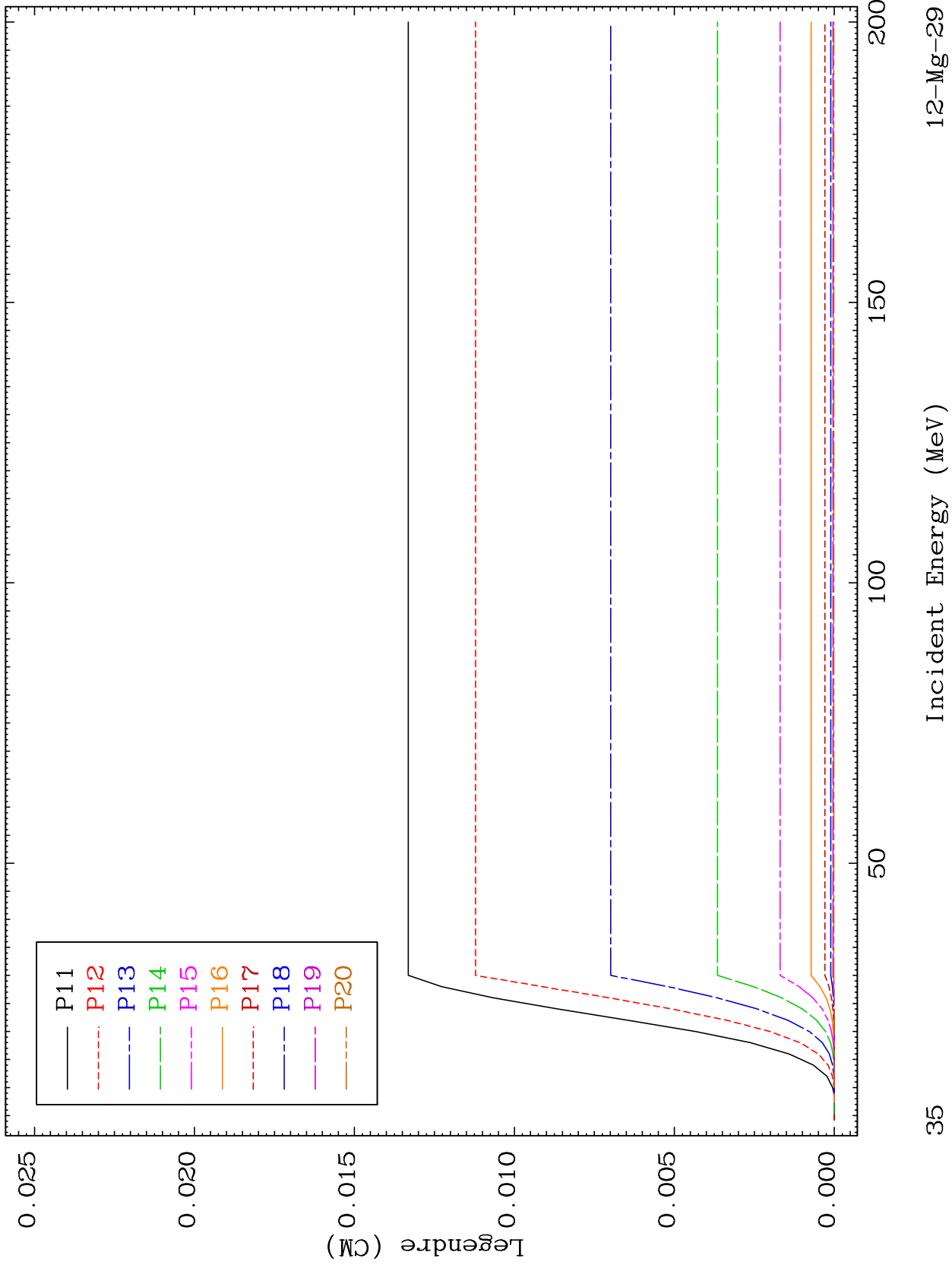




MAT 1240

MT= 56 (n,n') Level  
Legendre Coefficients

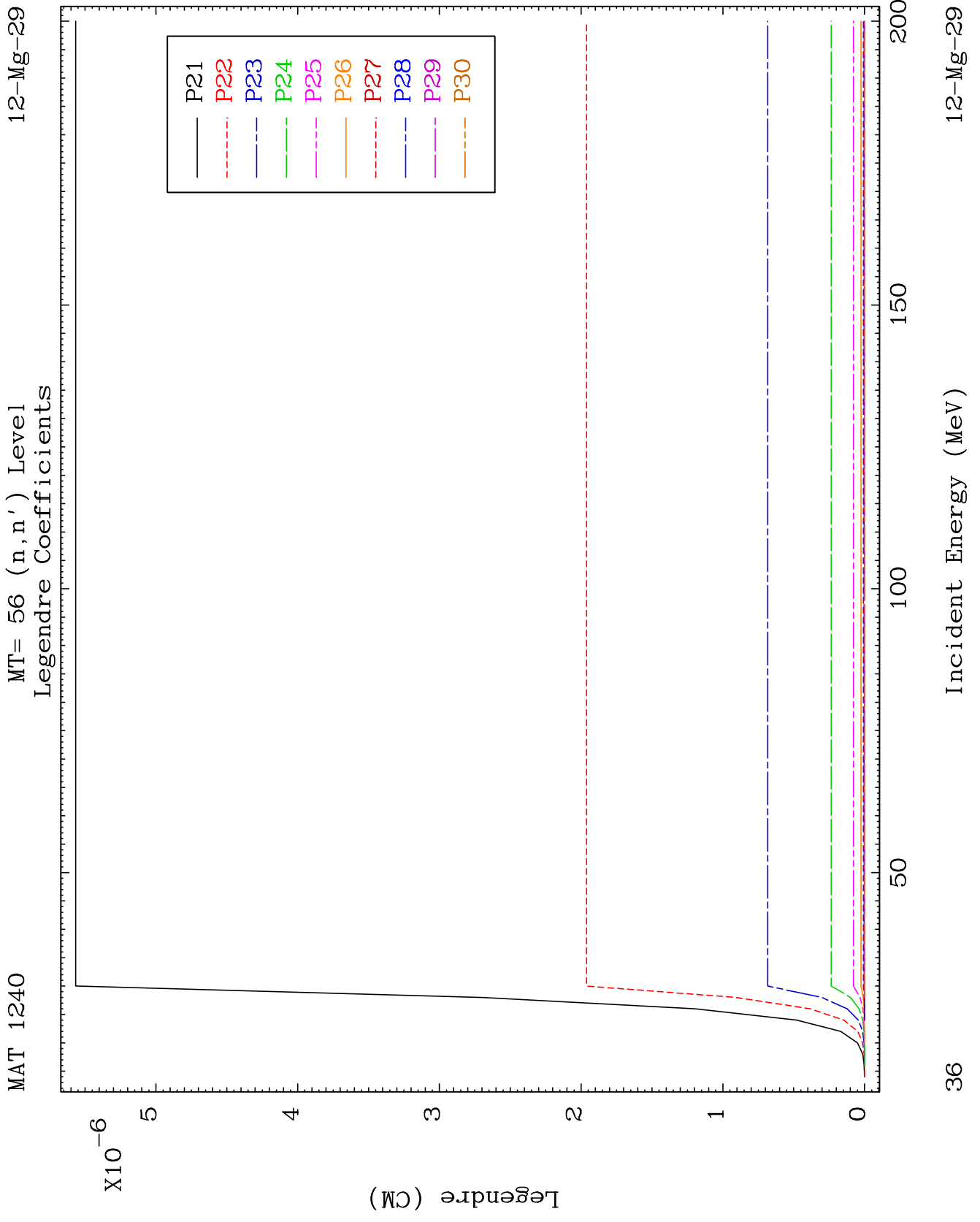
12-Mg-29

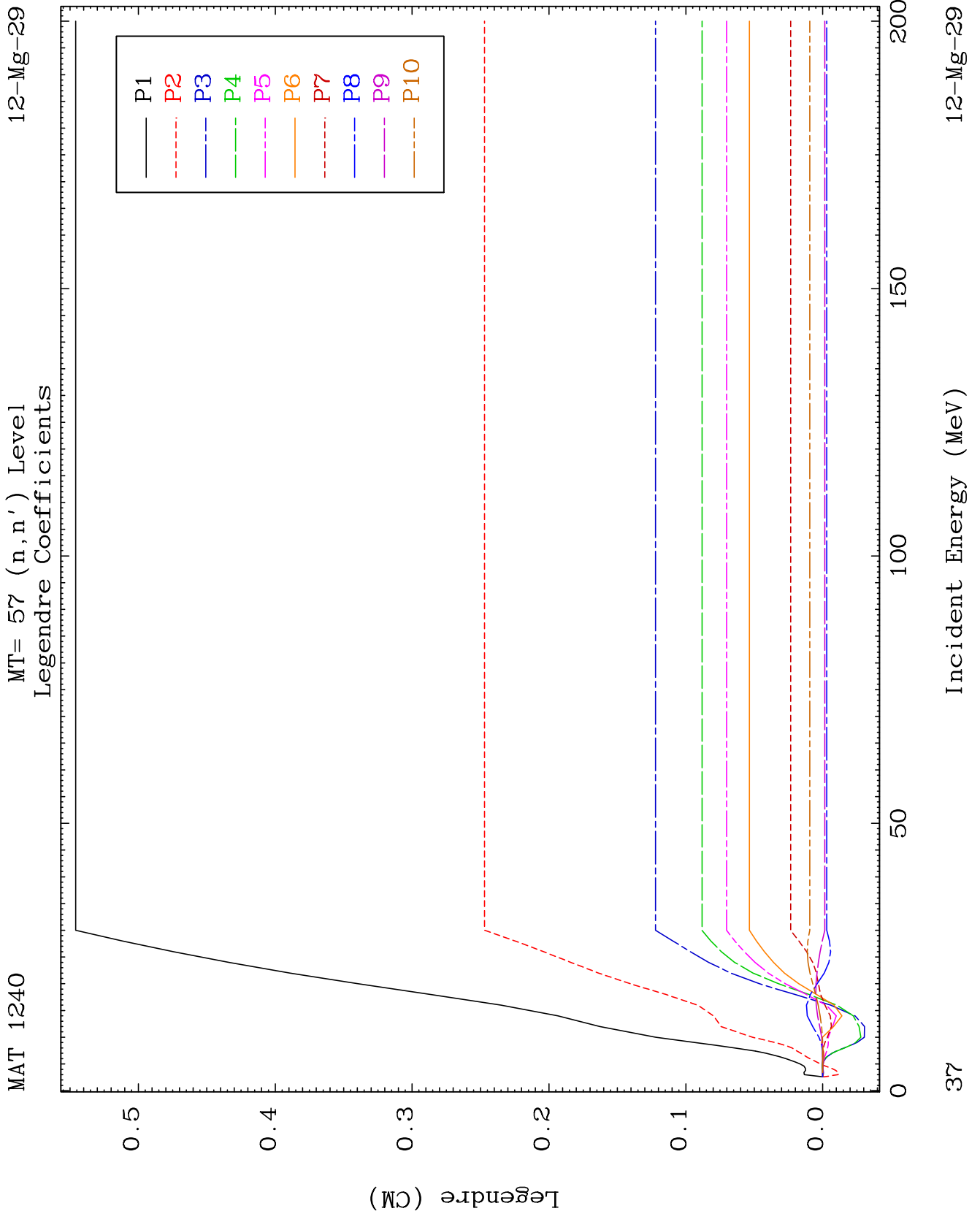


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Incident Energy (MeV)

12-Mg-29

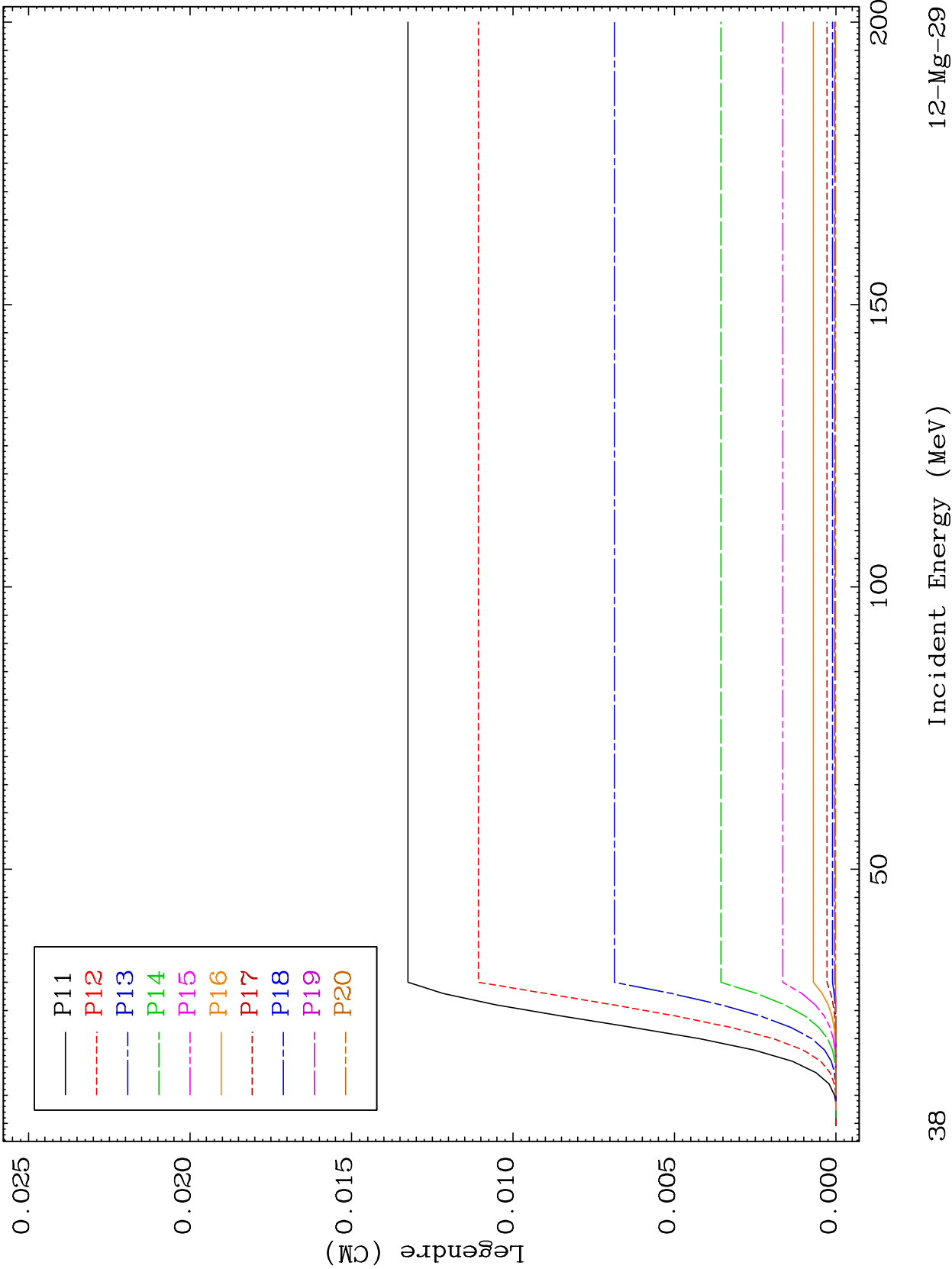


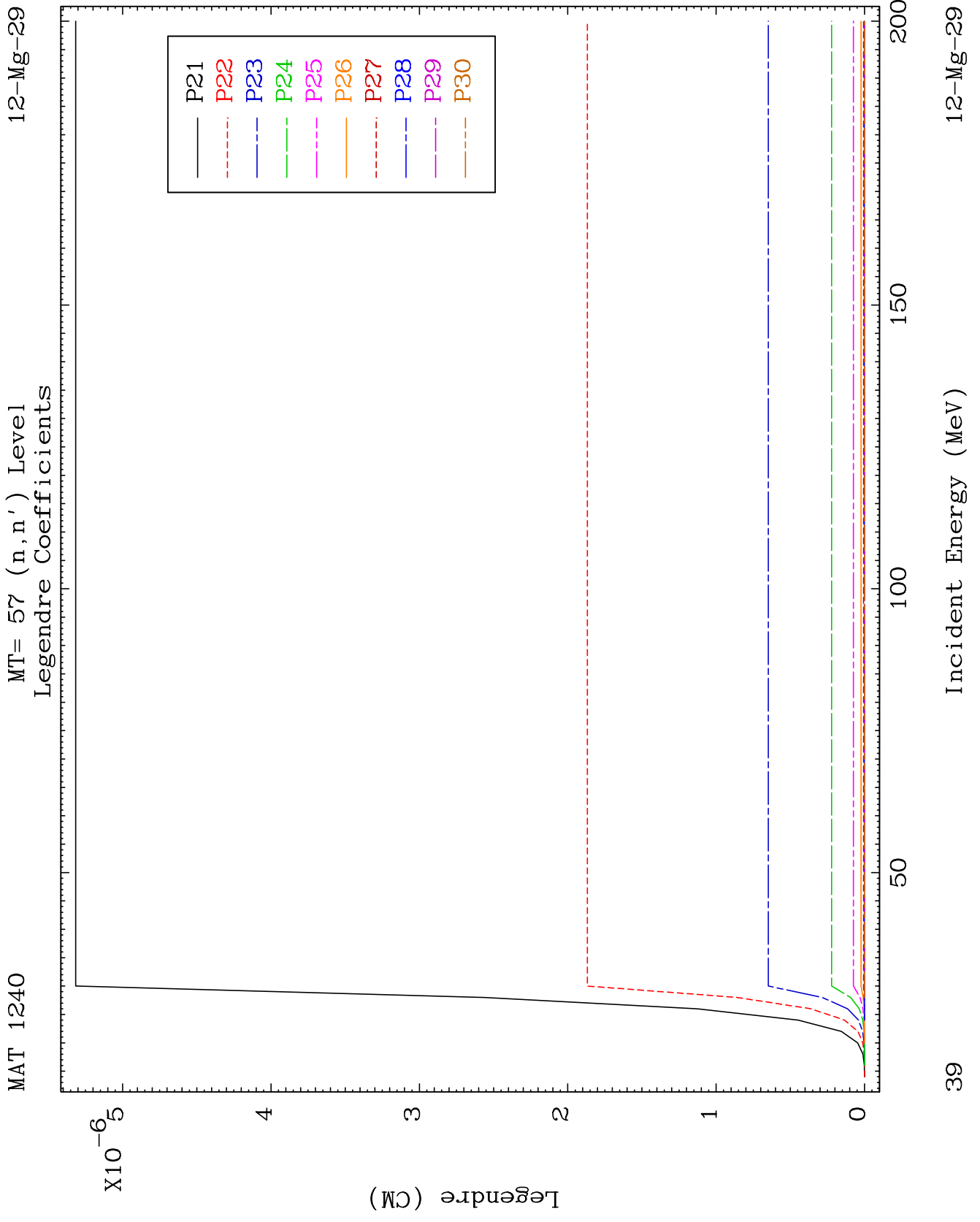


MAT 1240

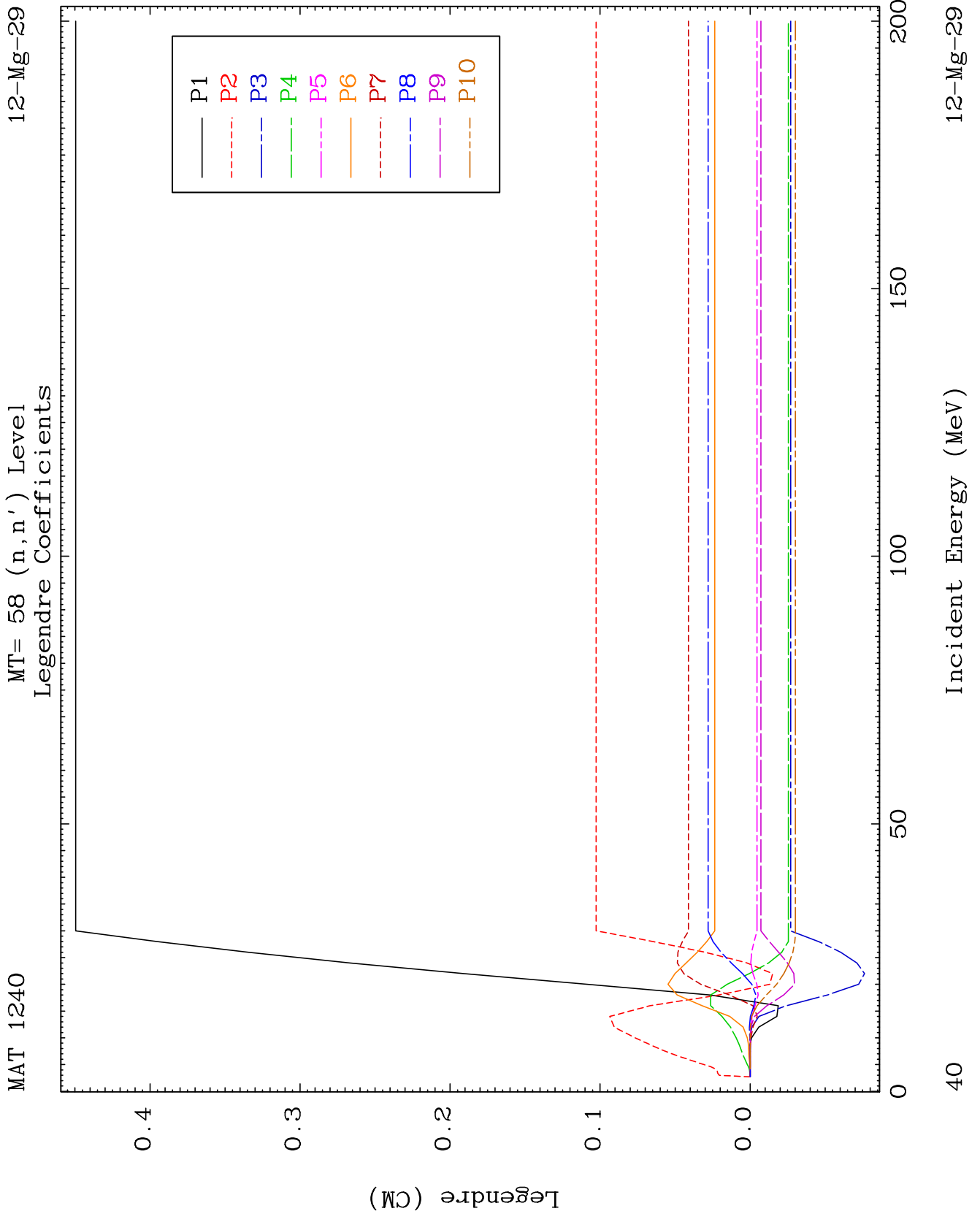
MT= 57 (n,n') Level  
Legendre Coefficients

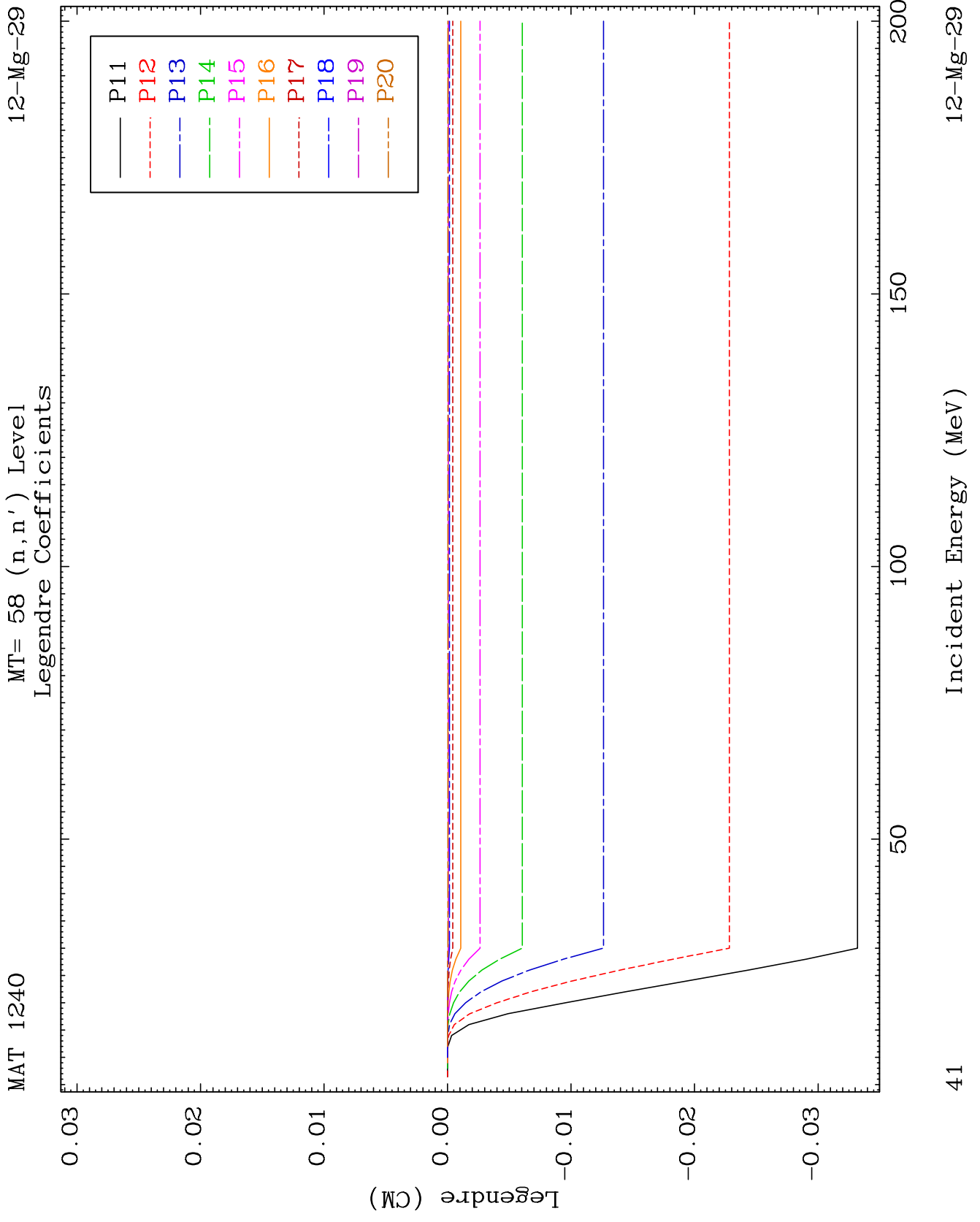
12-Mg-29

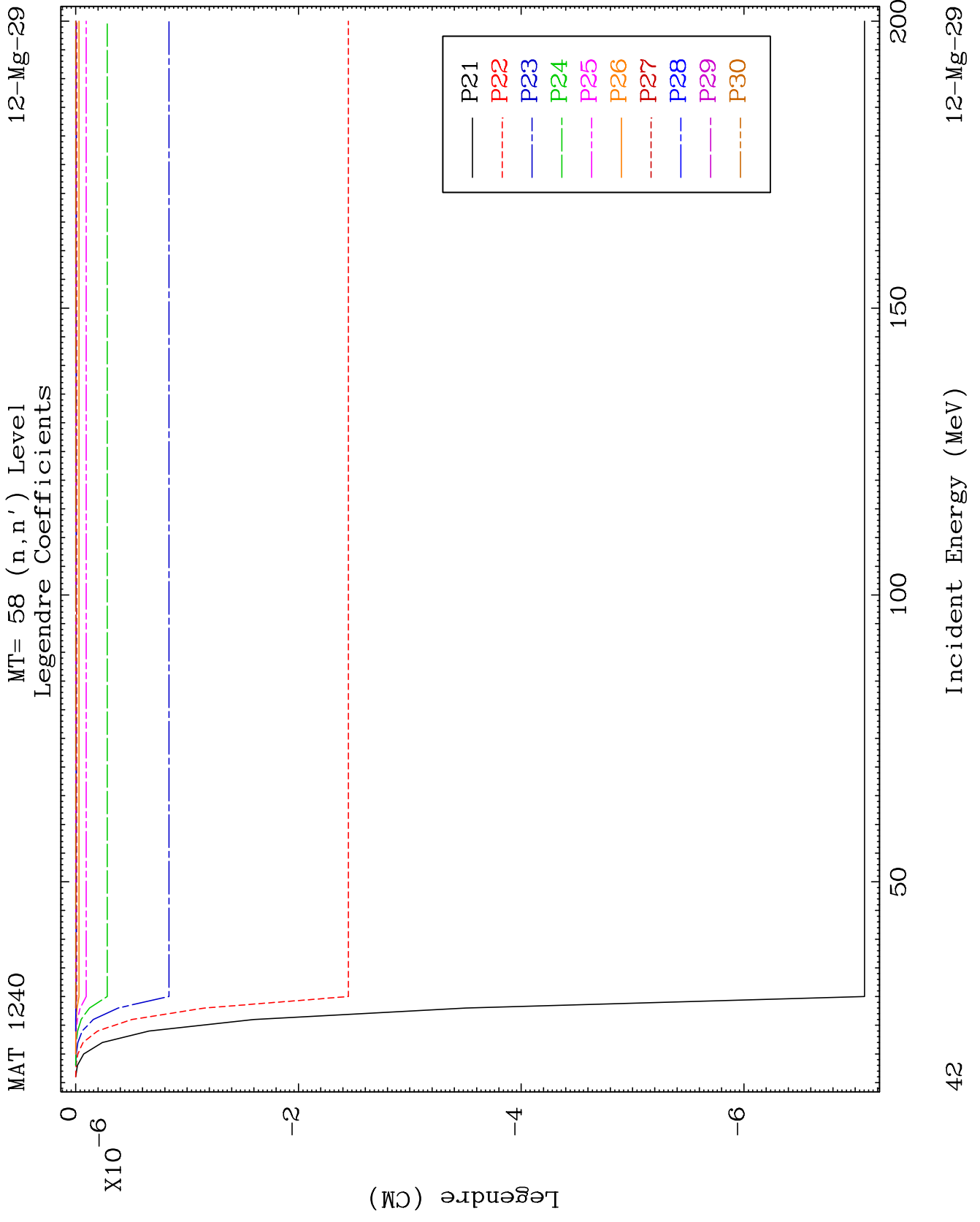


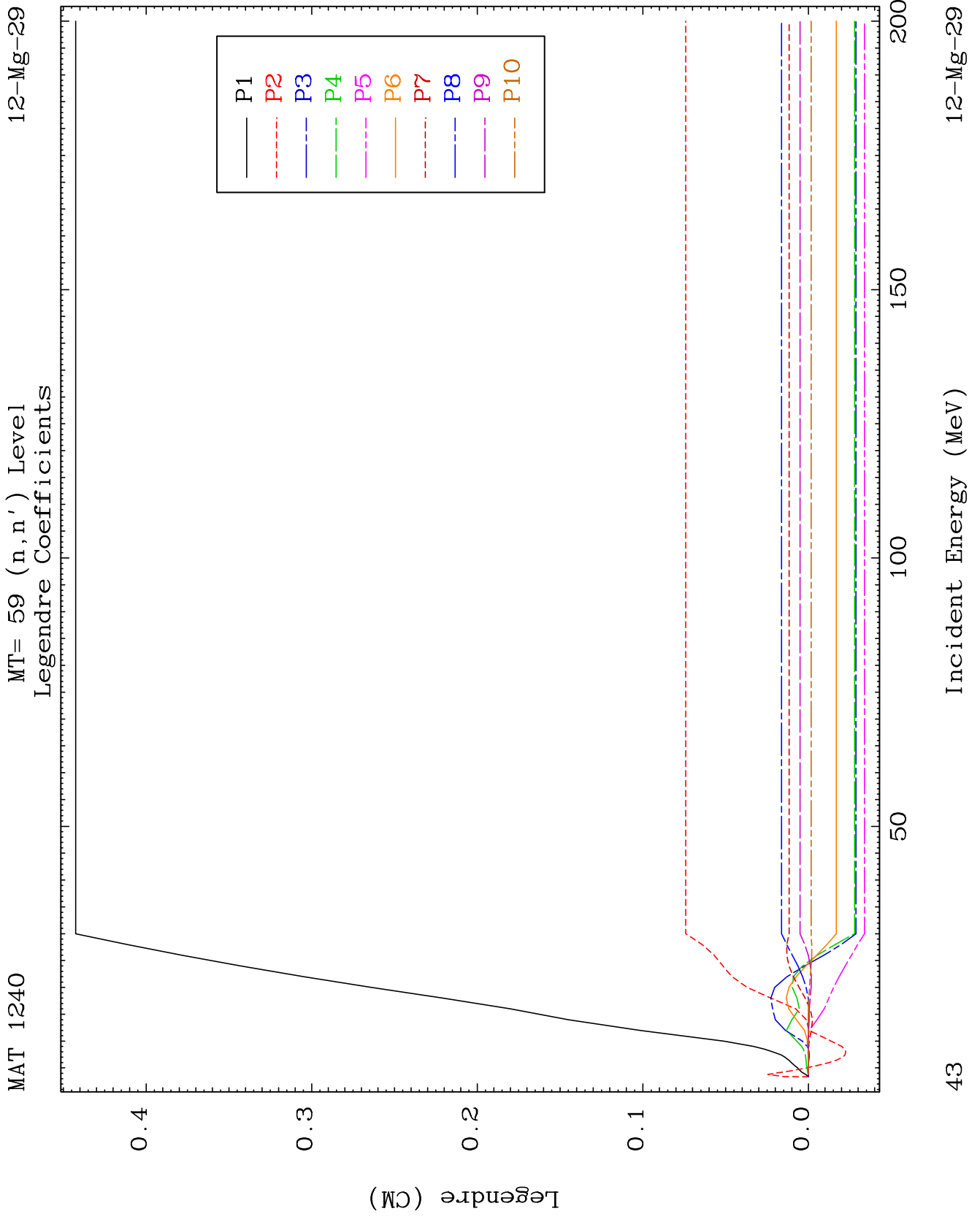


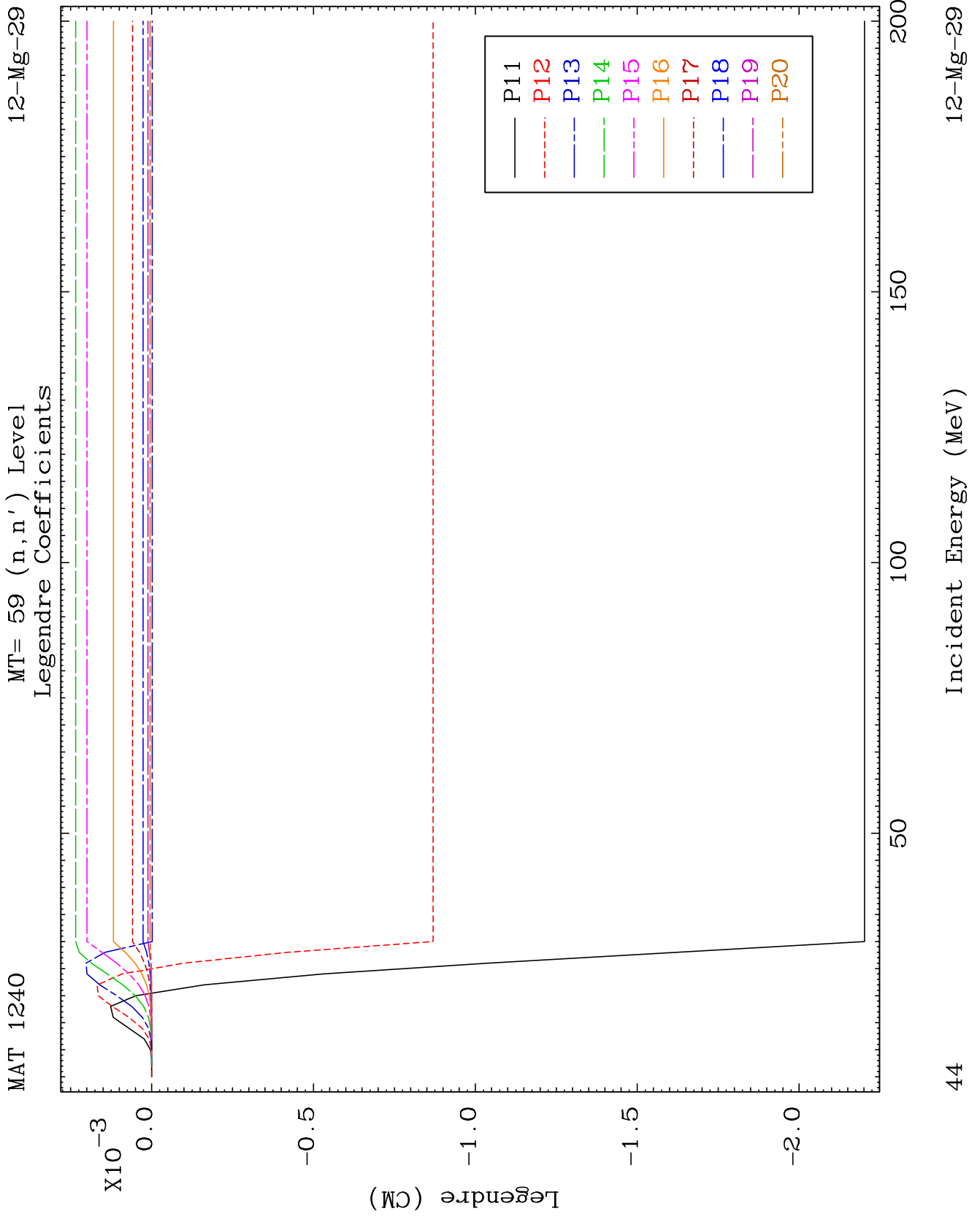


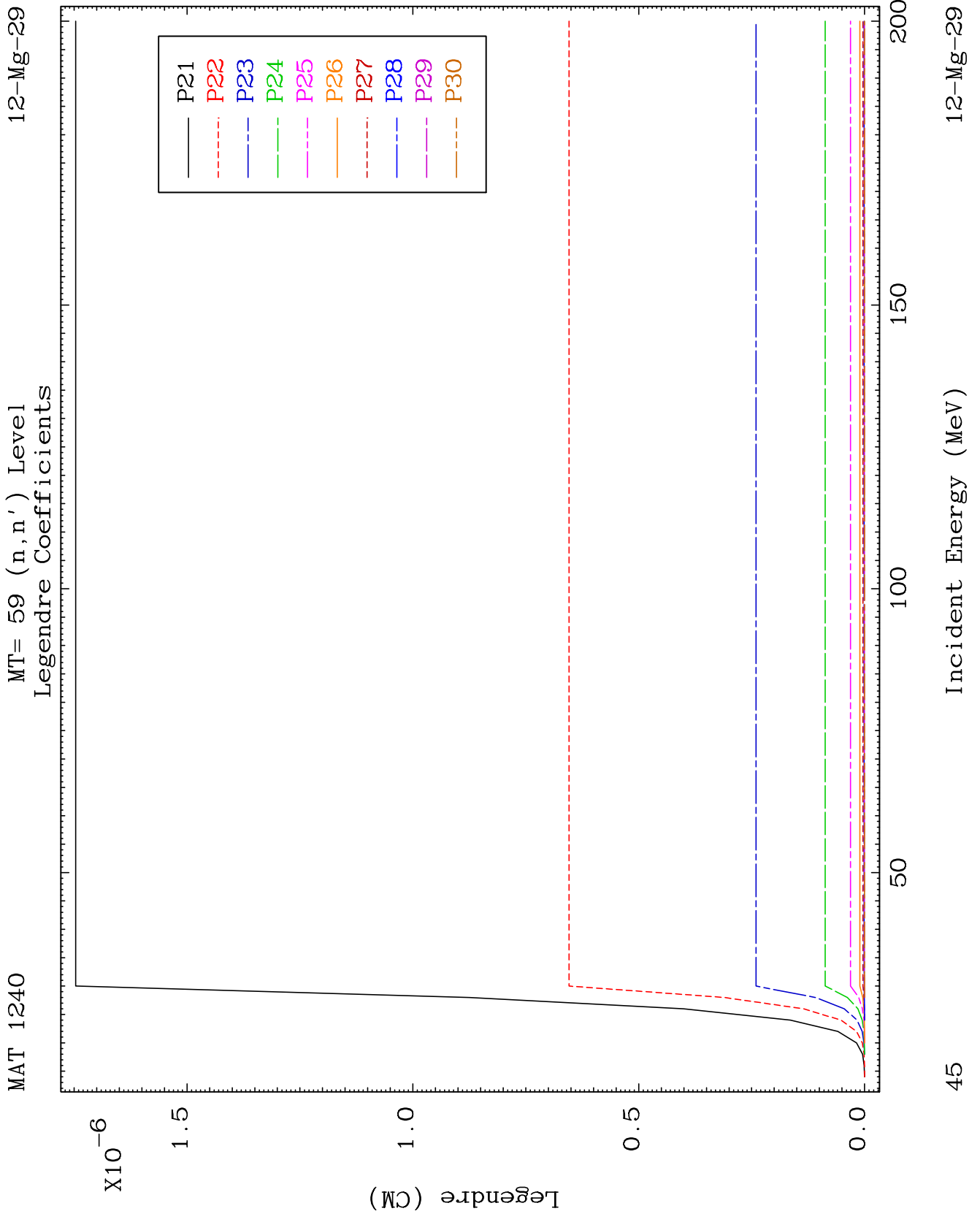


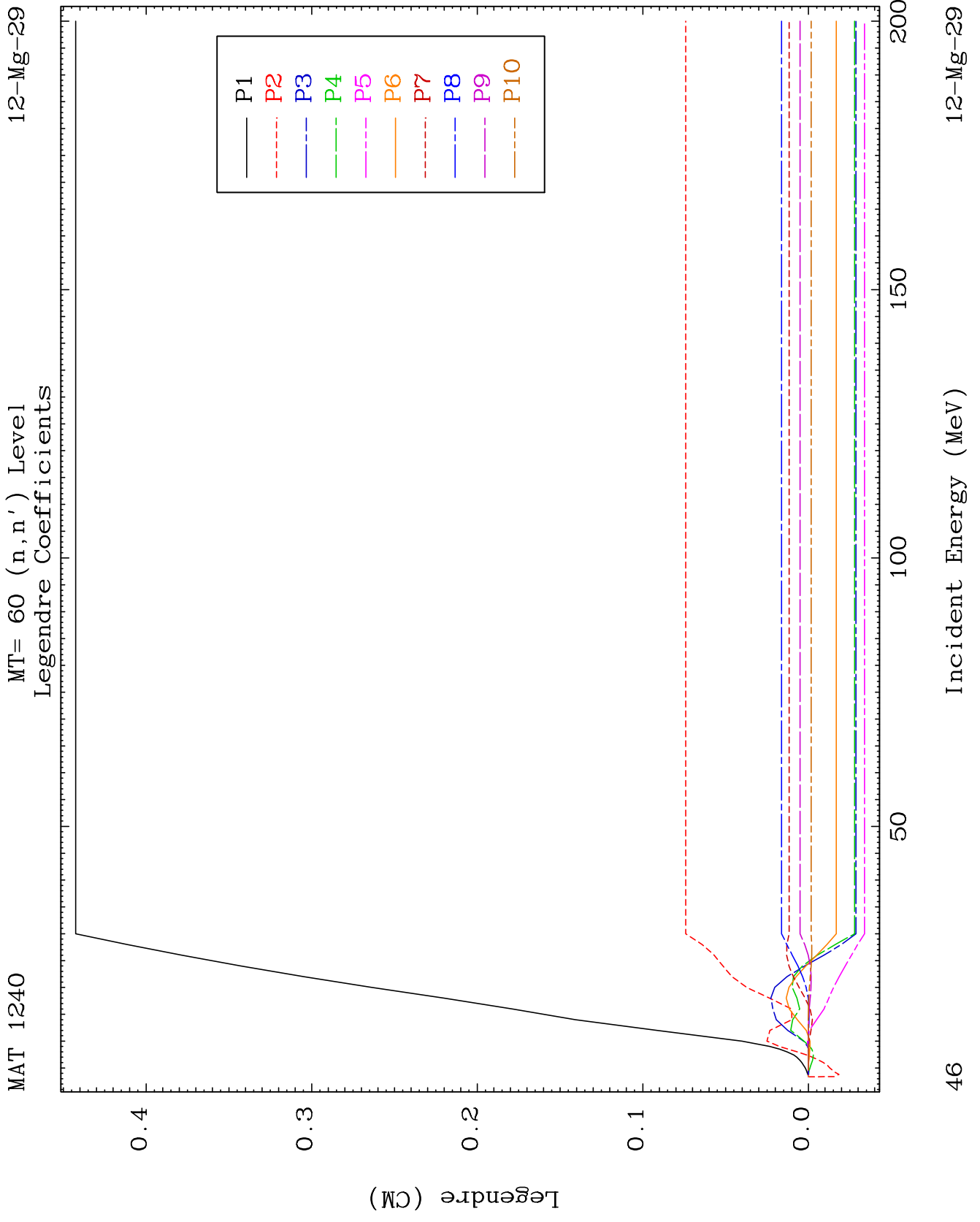


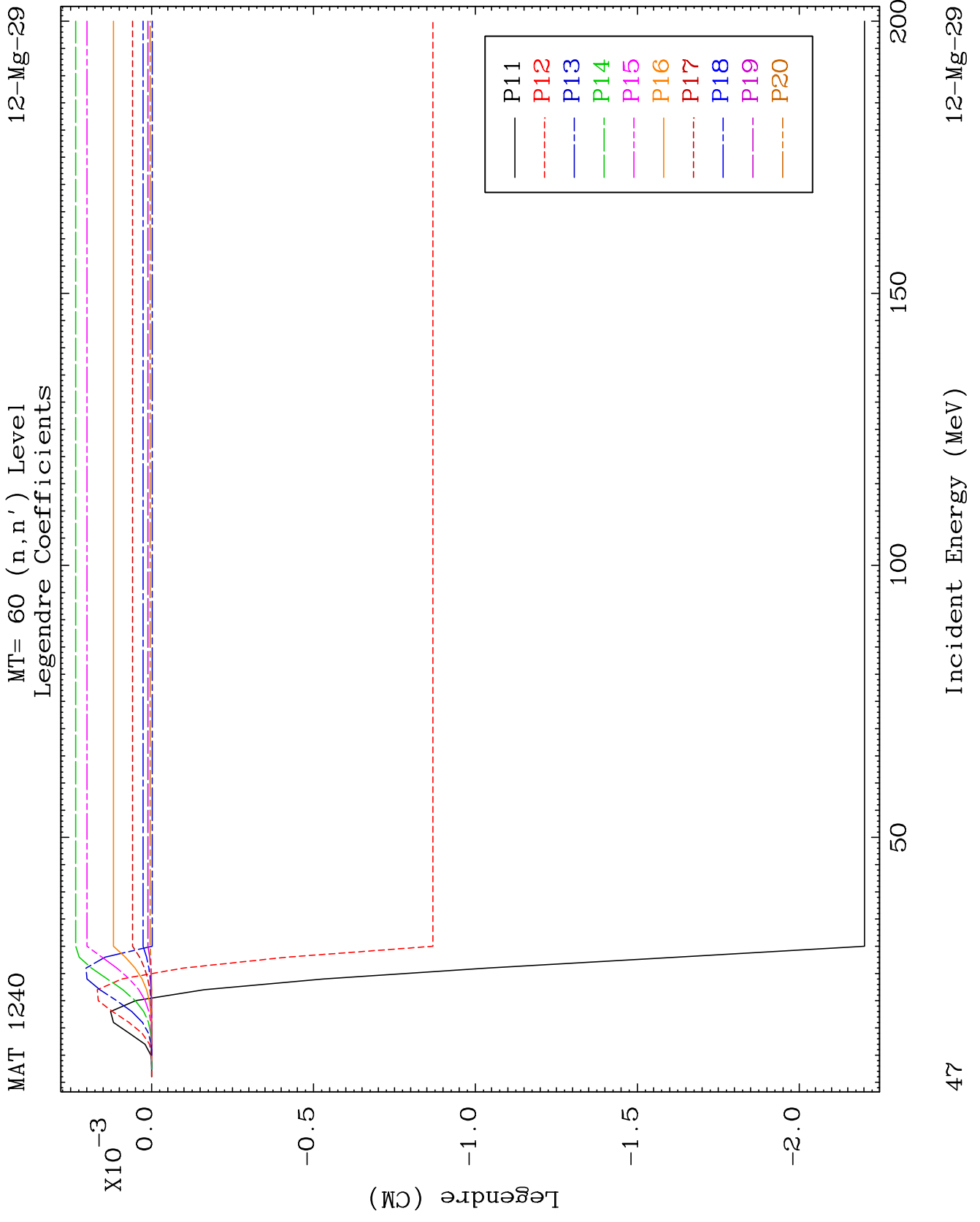




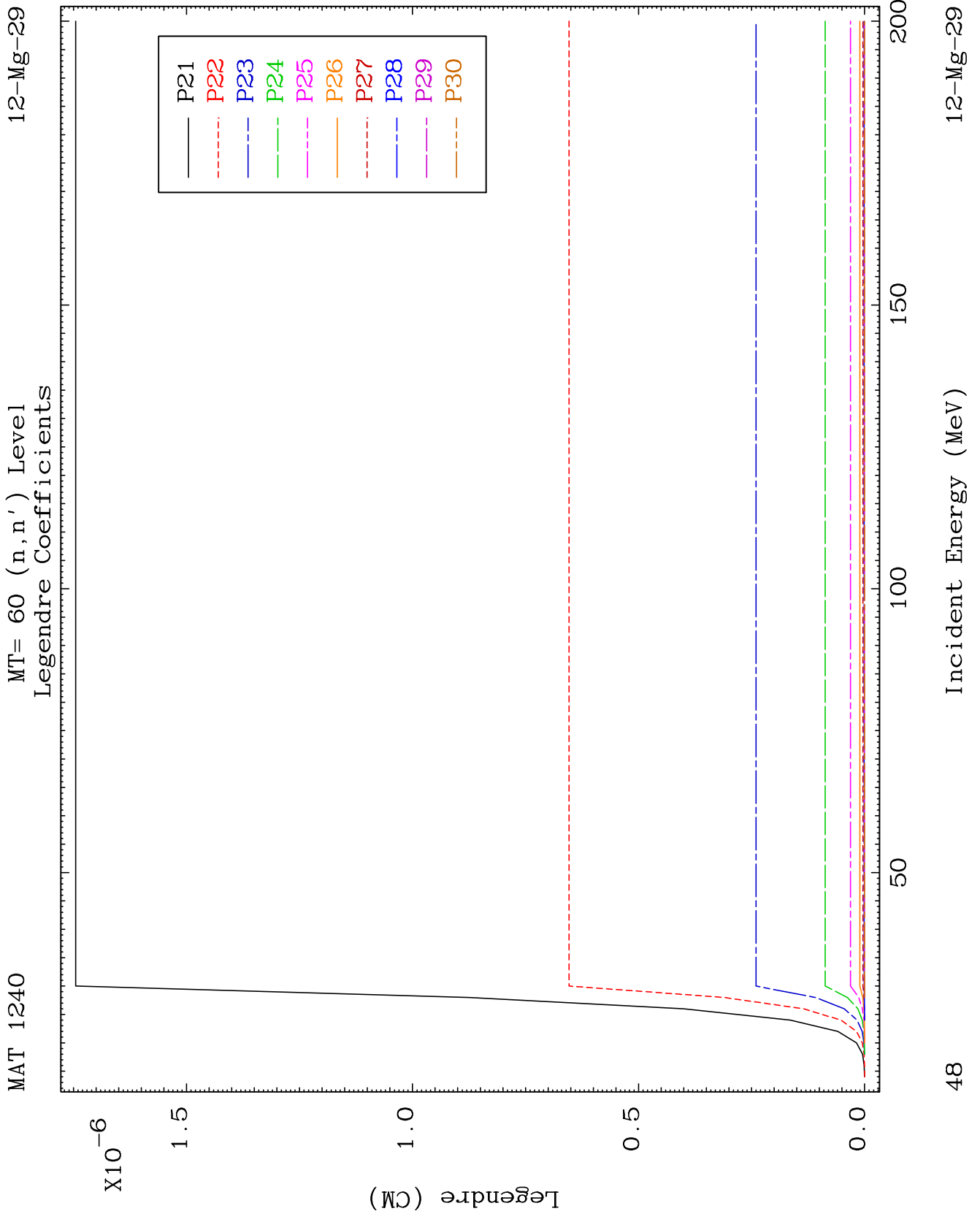


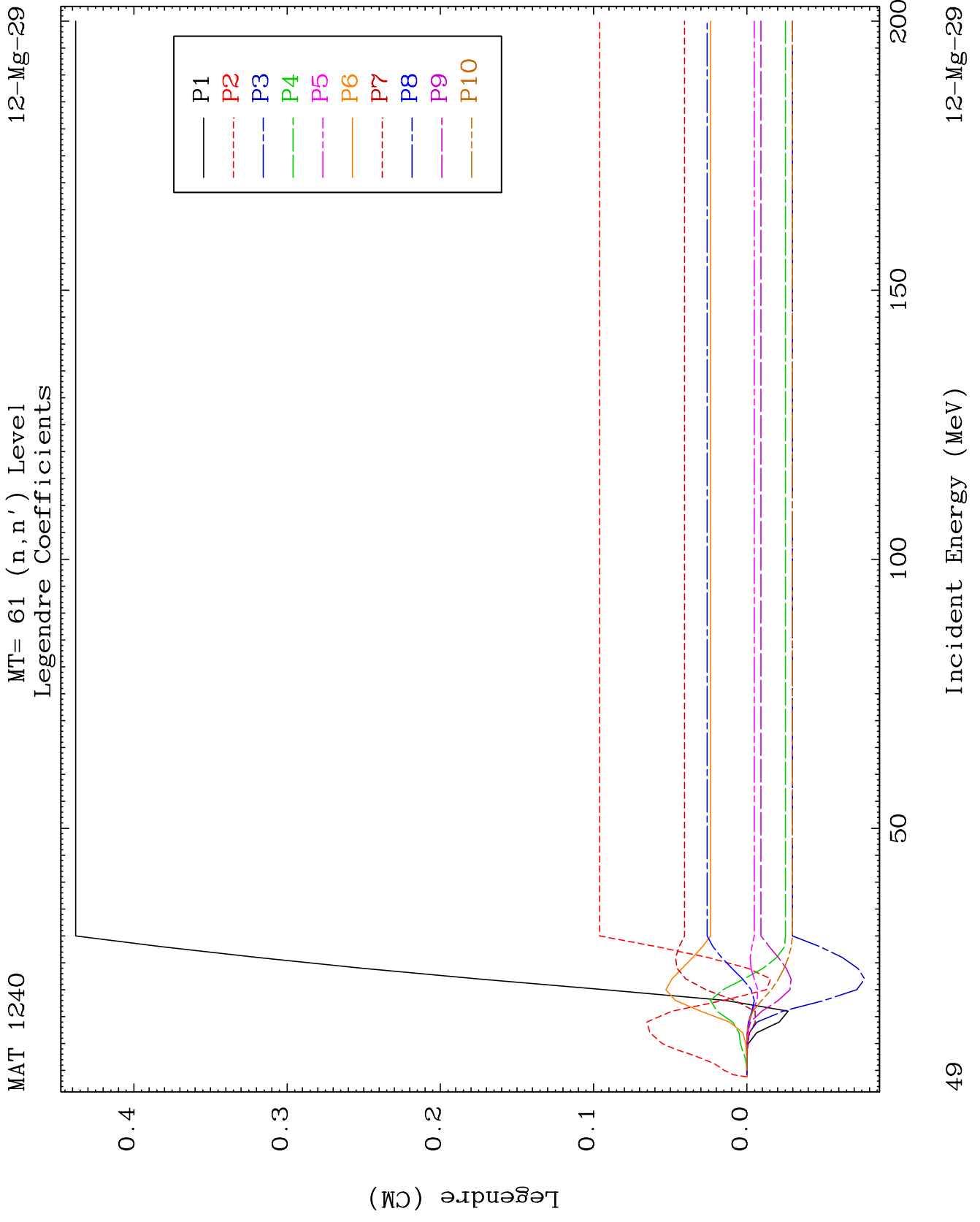


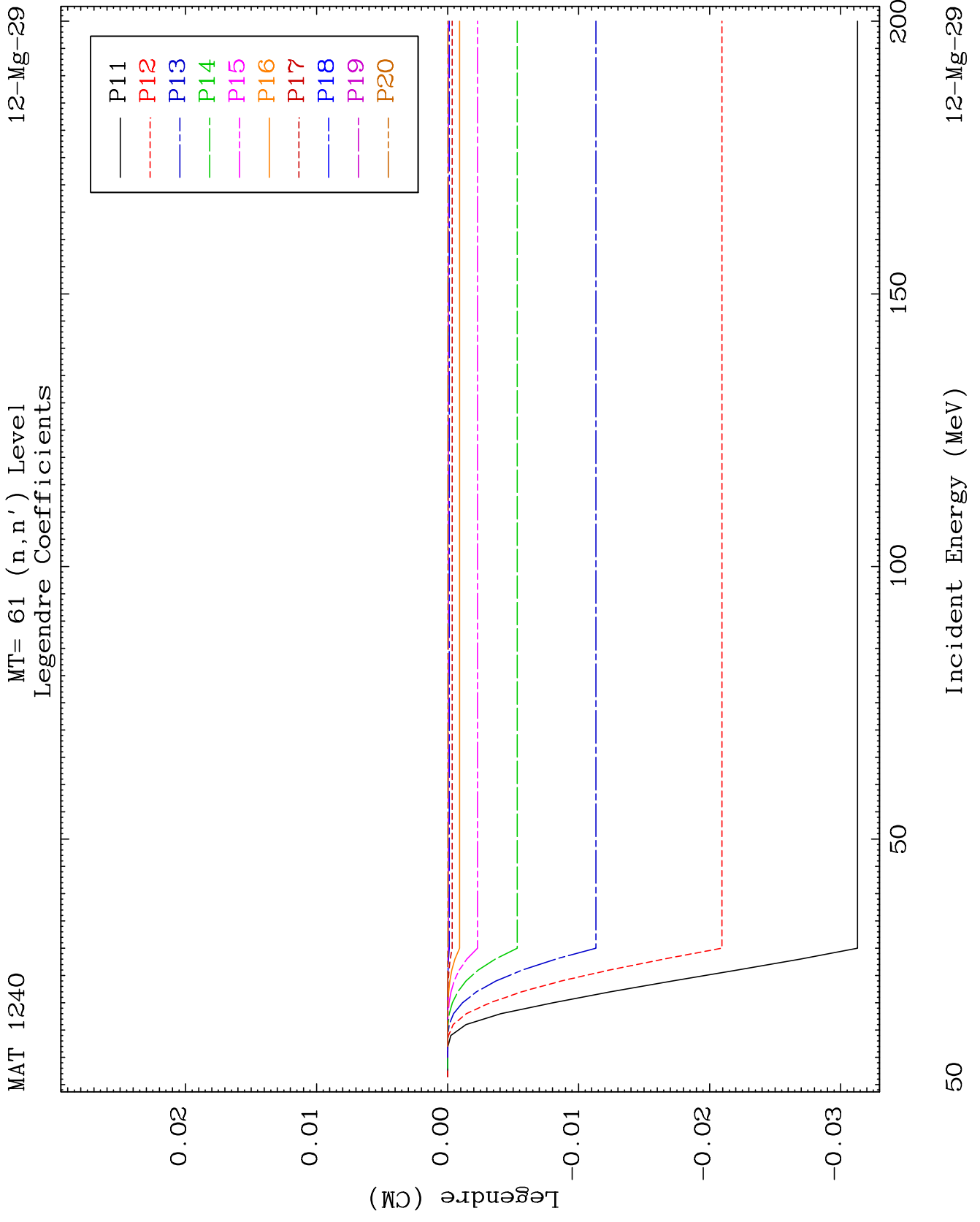


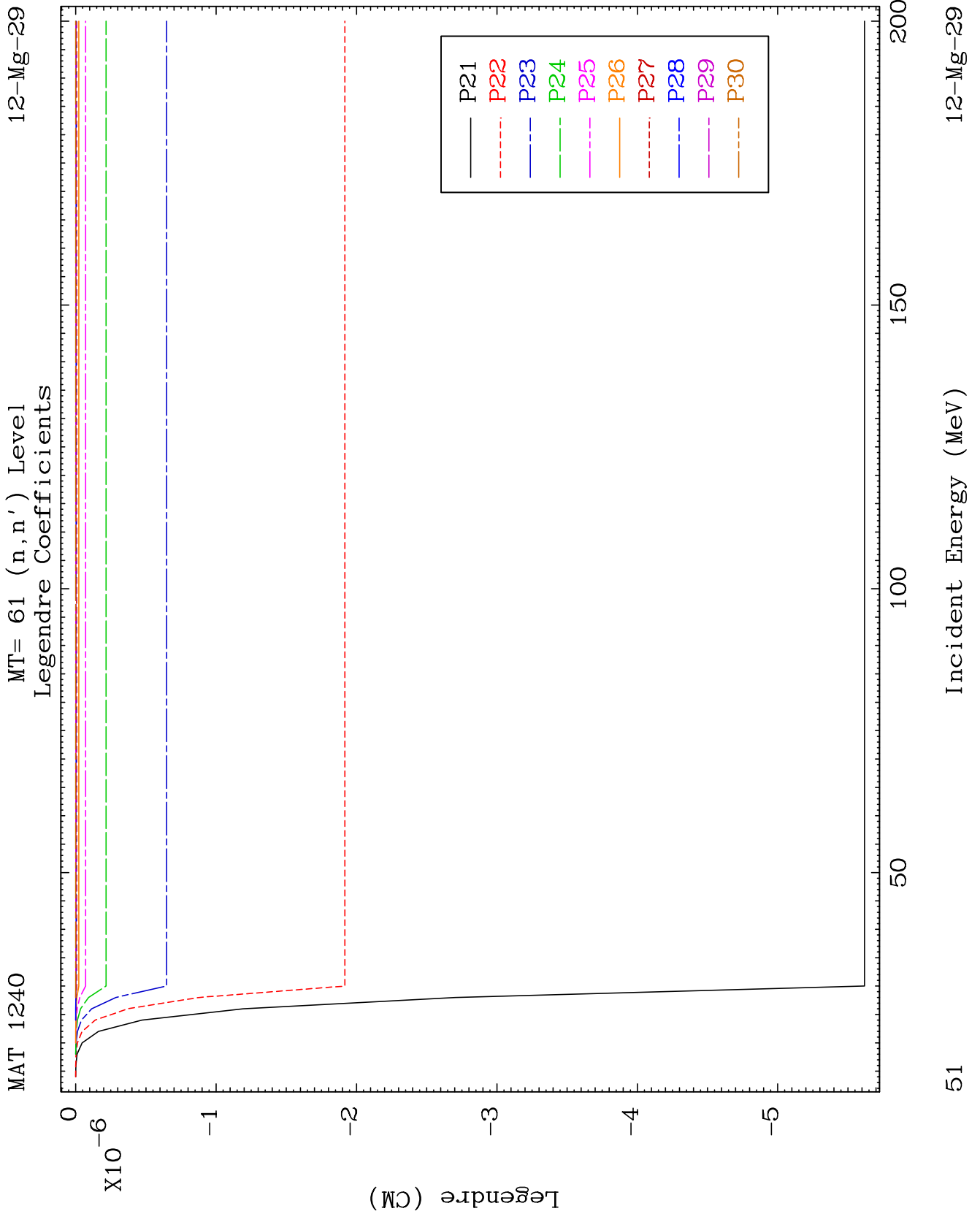


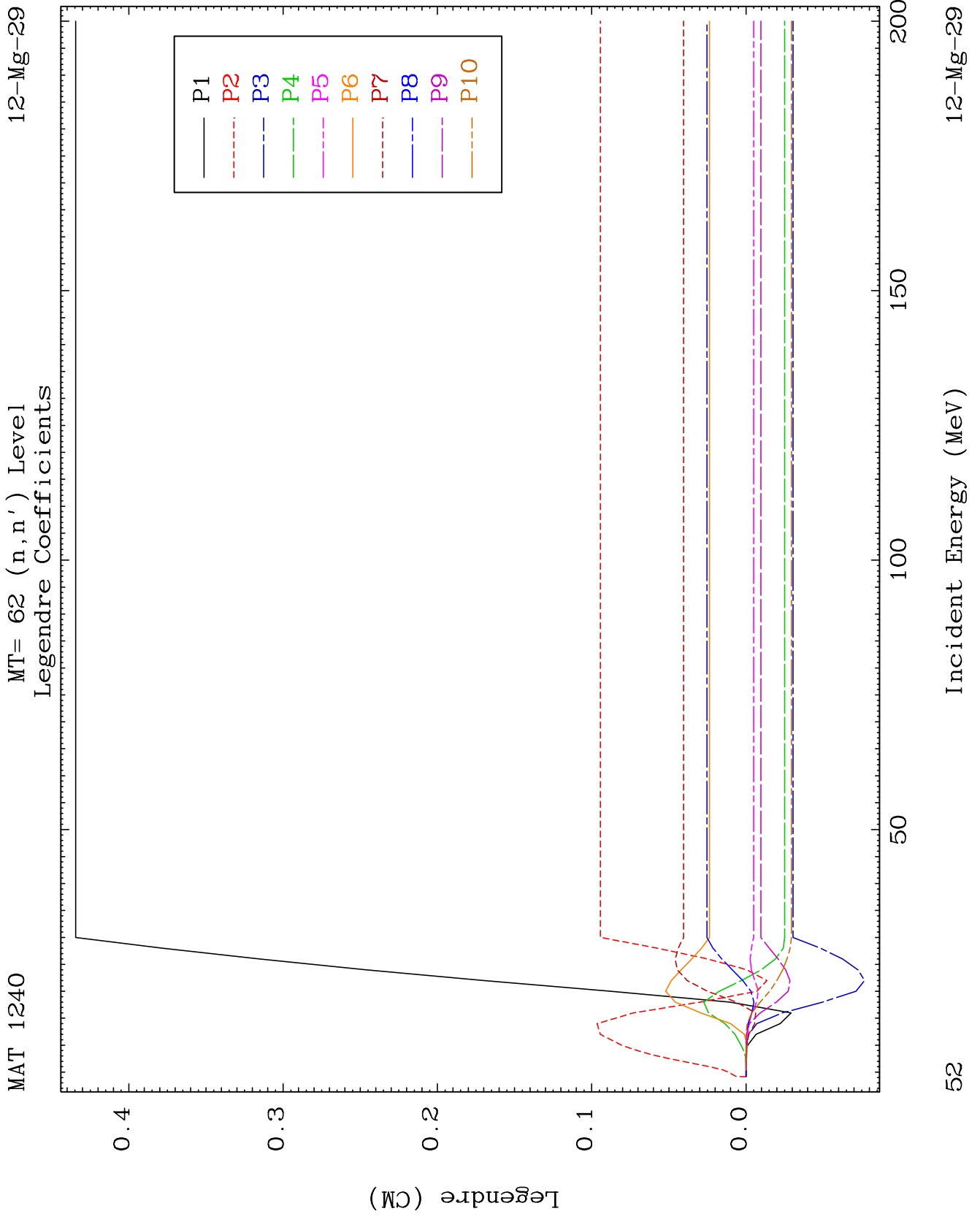


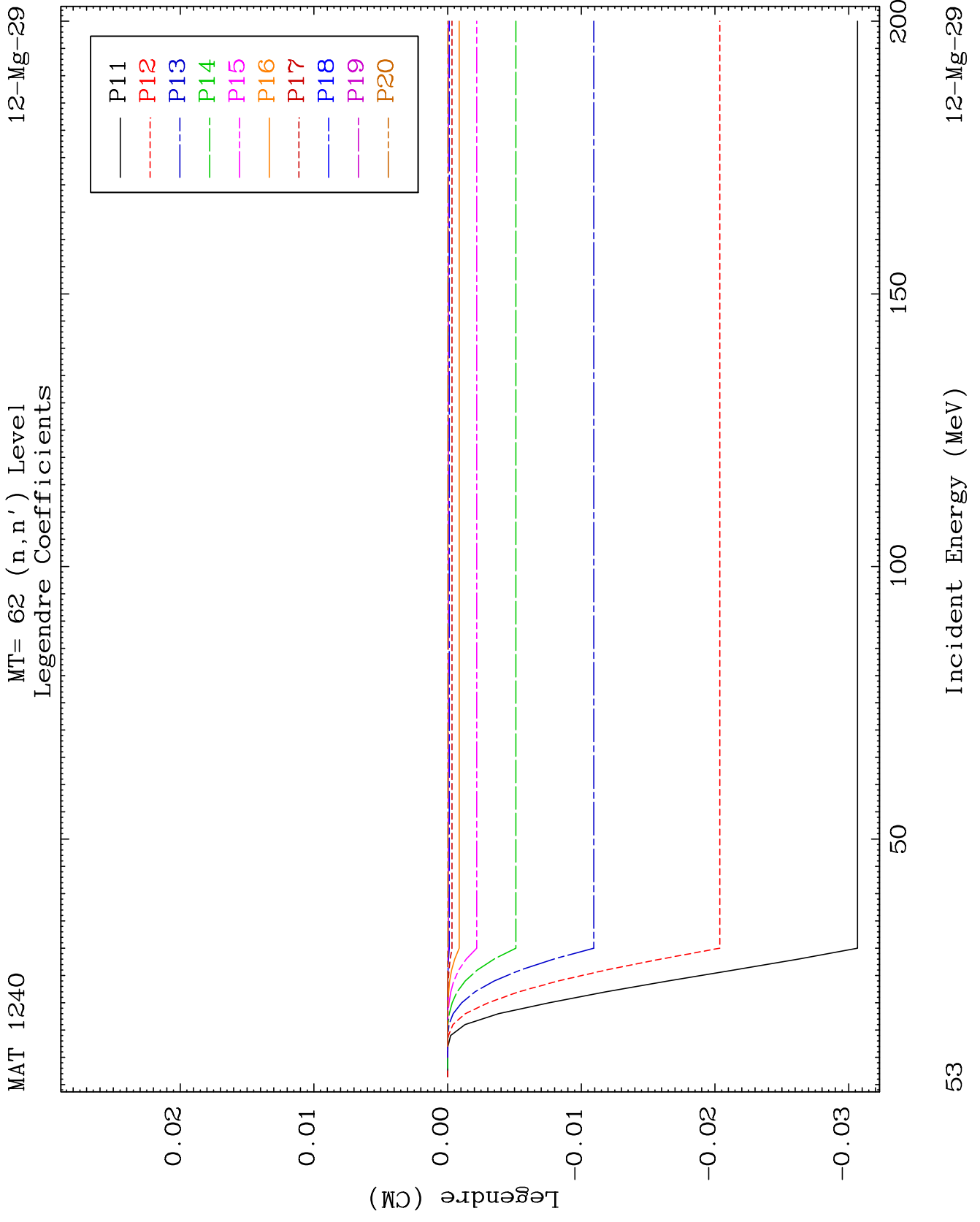


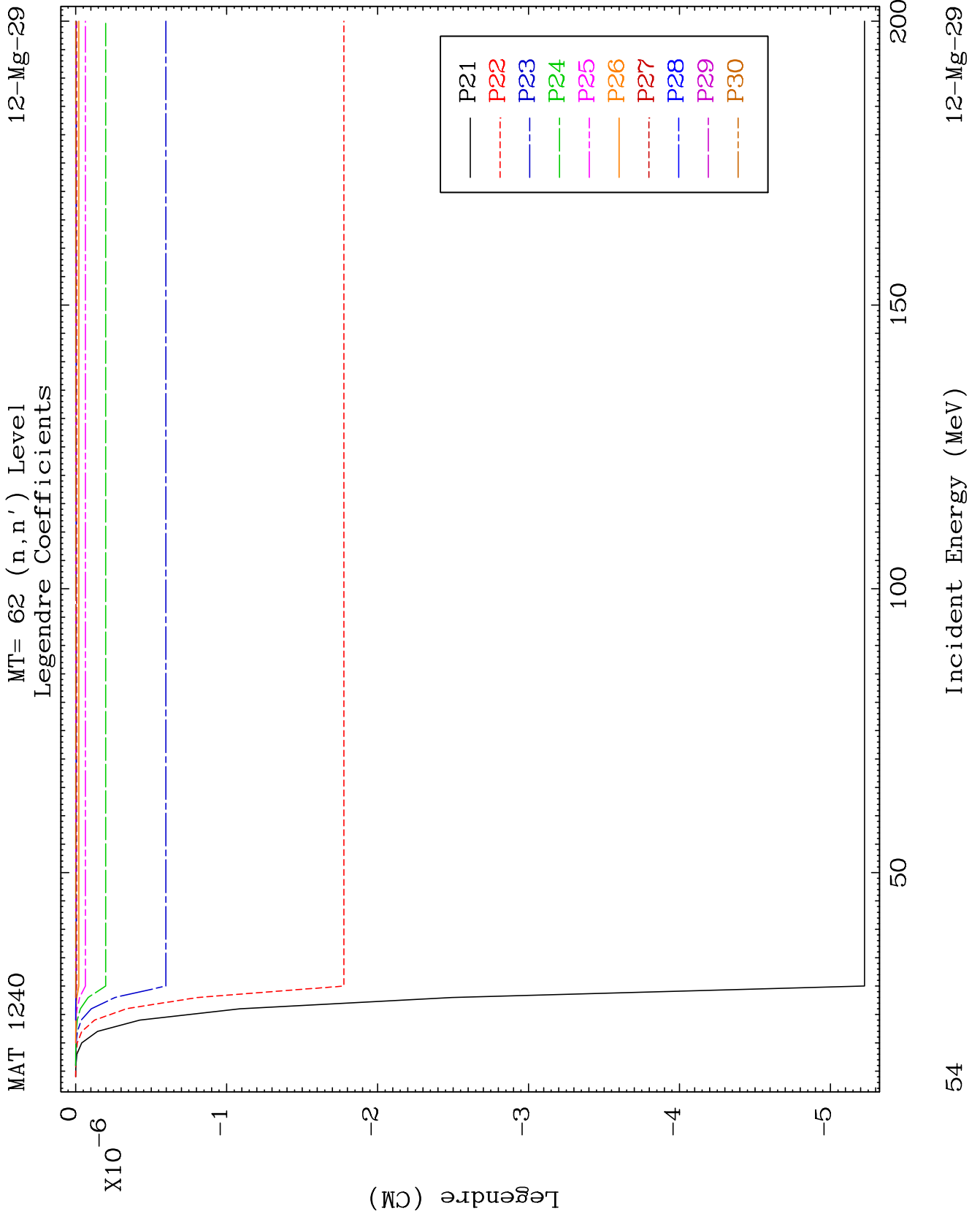


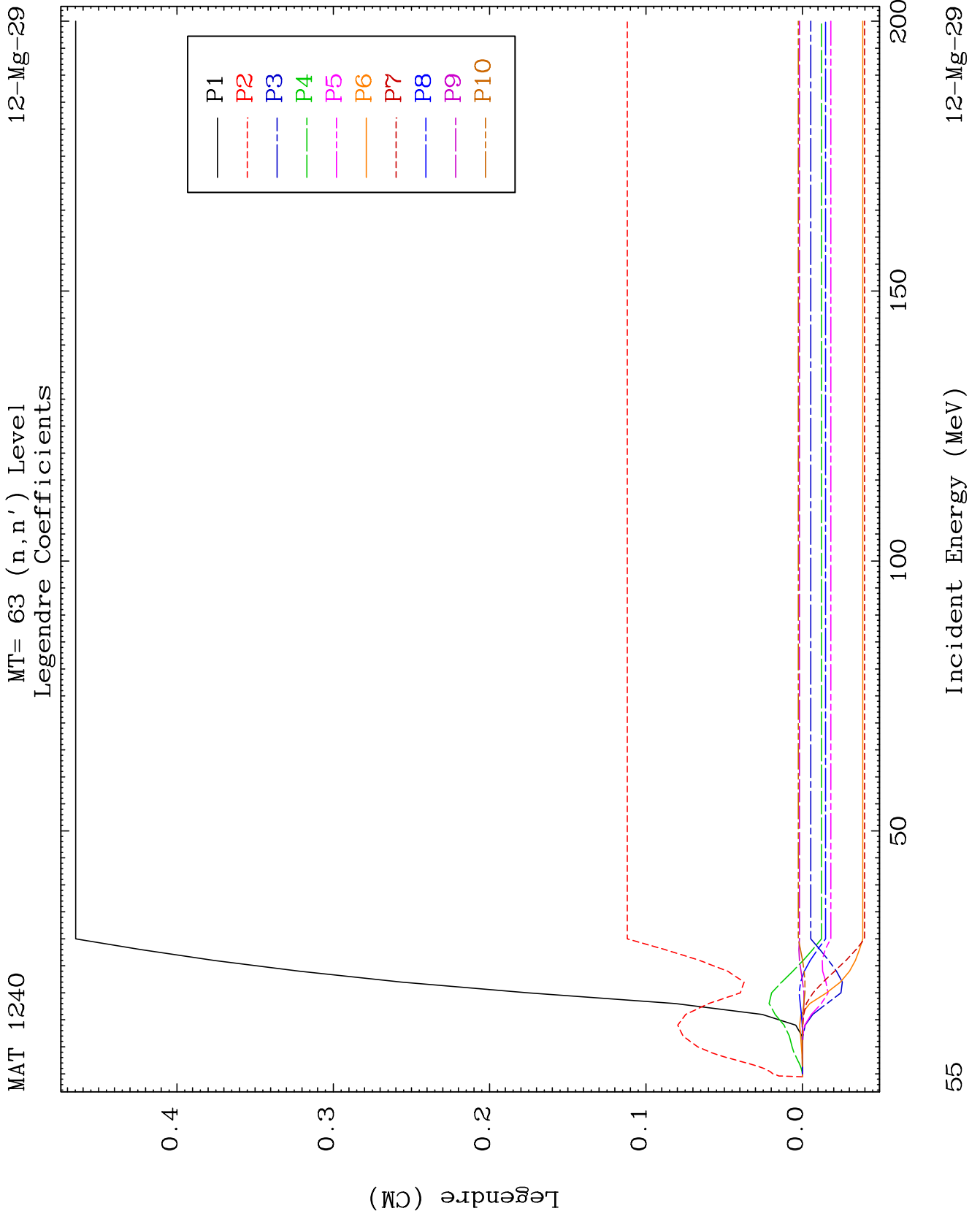










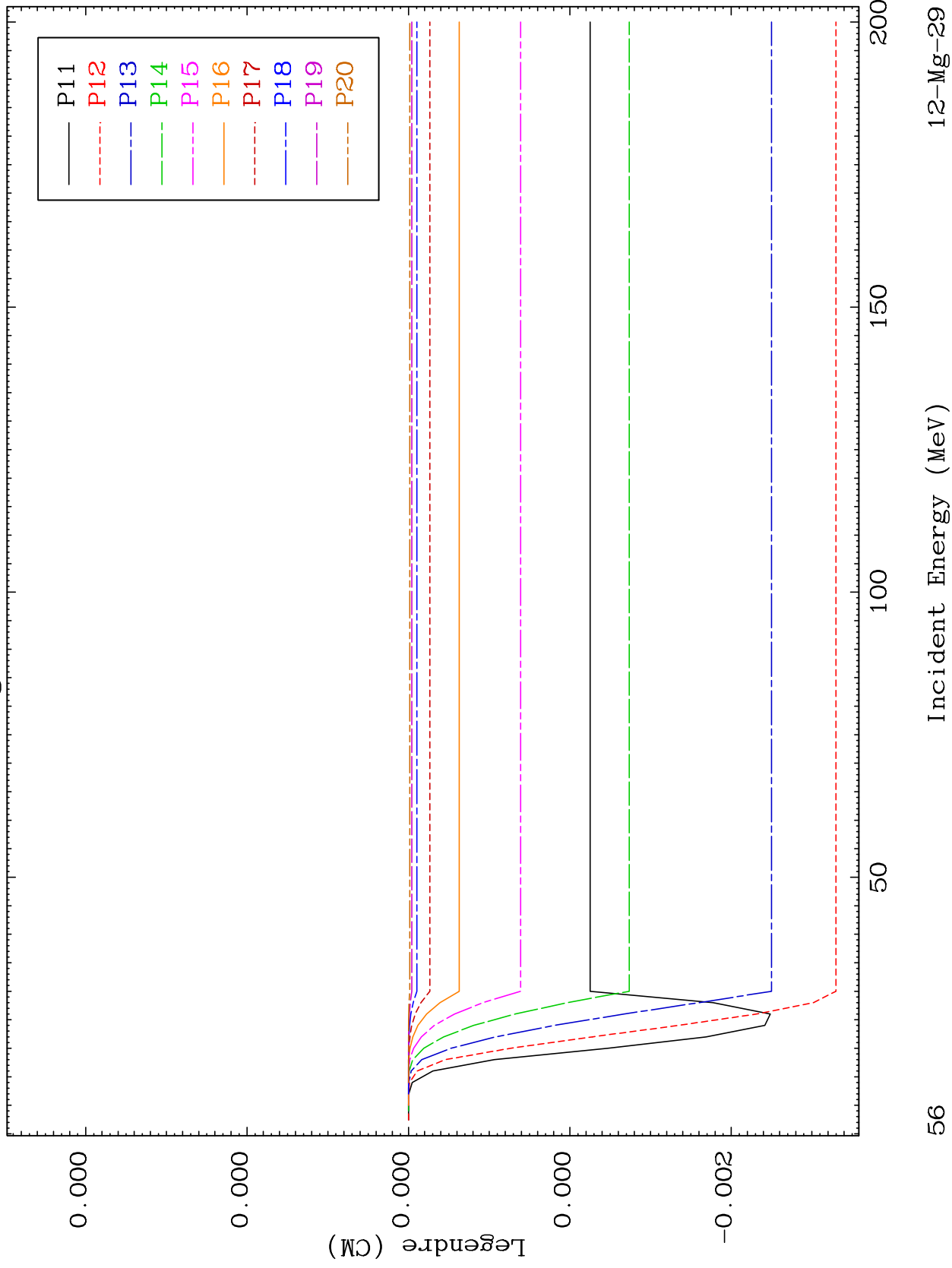




MAT 1240

MT= 63 (n,n') Level  
Legendre Coefficients

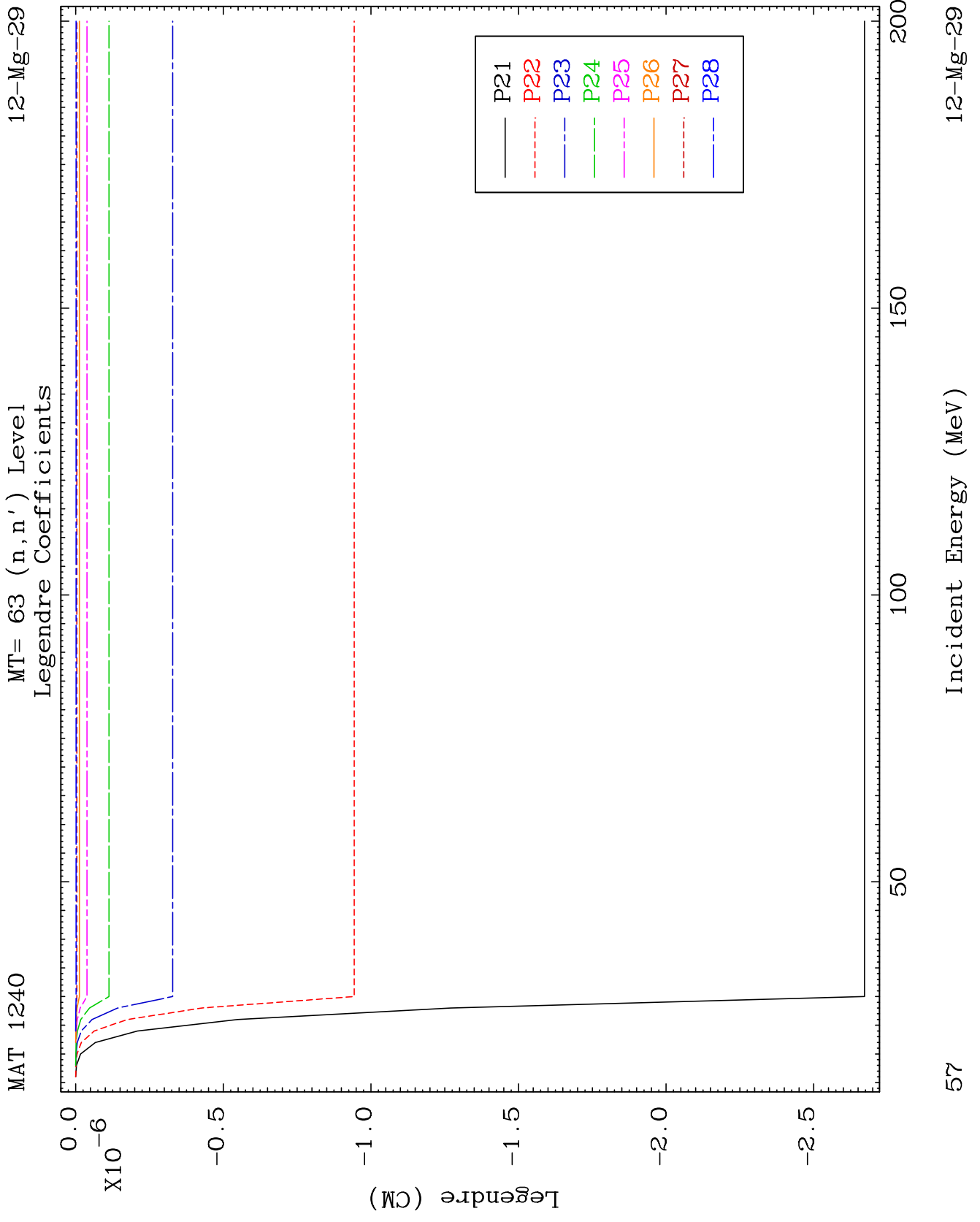
12-Mg-29

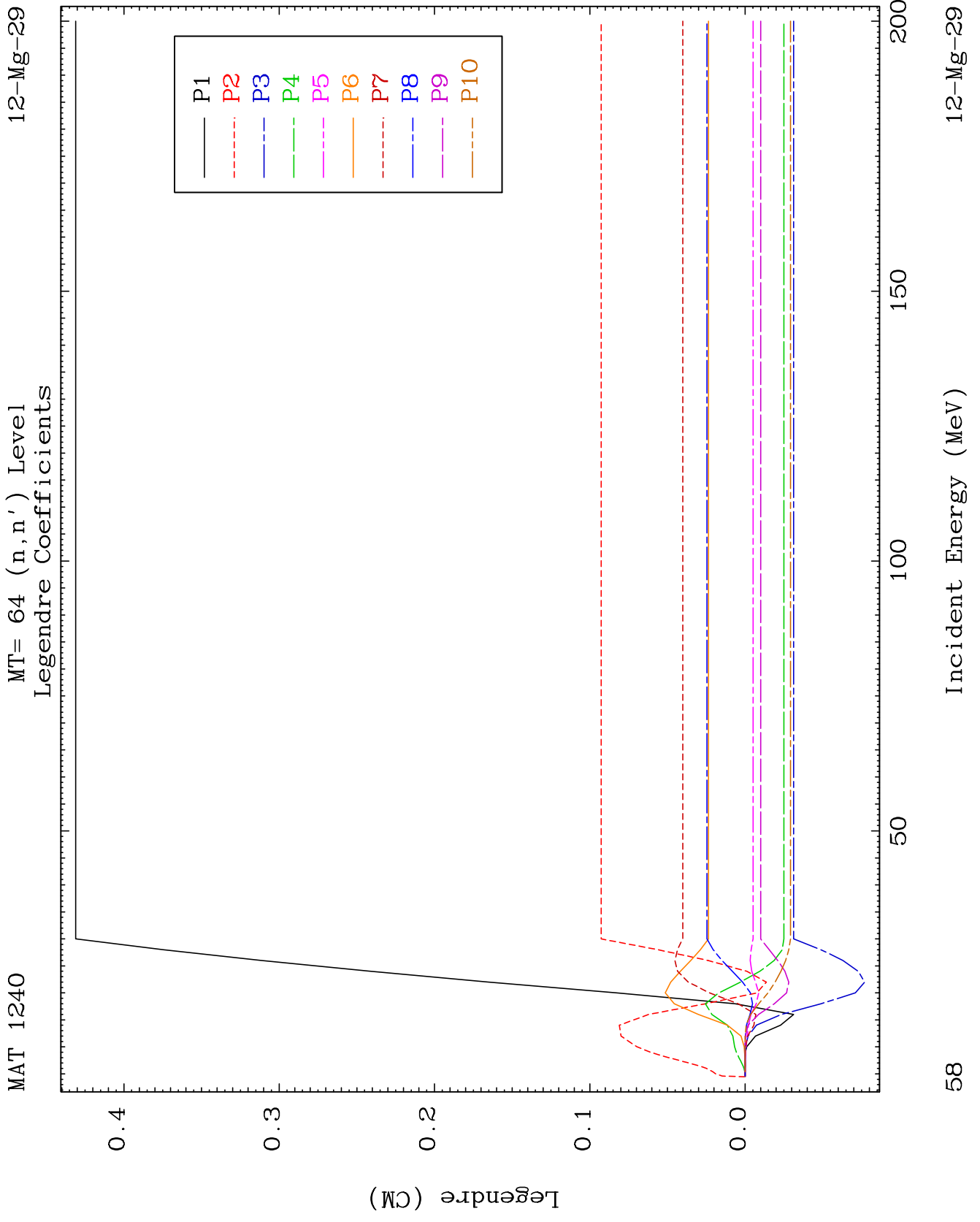


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Incident Energy (MeV)

12-Mg-29

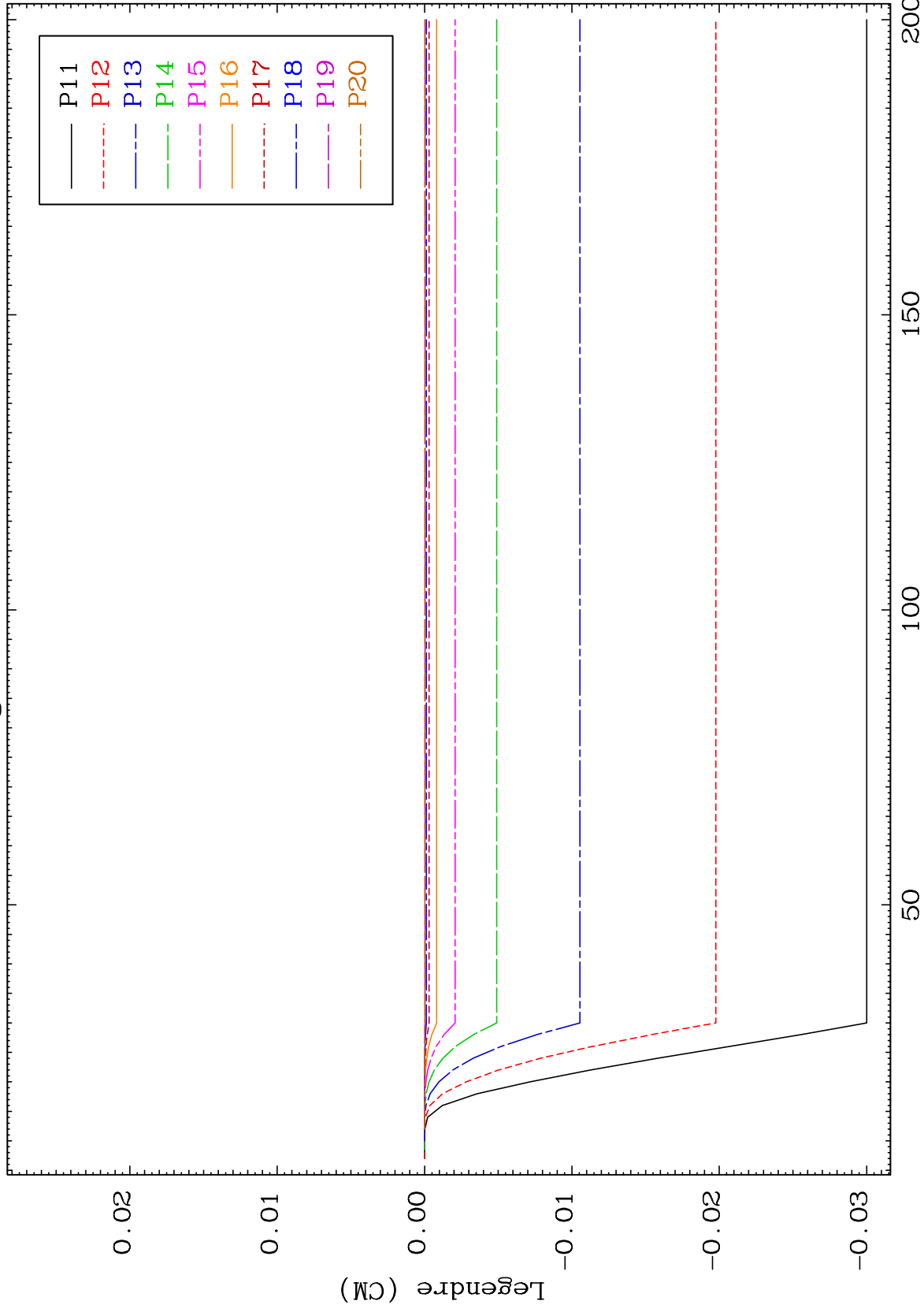




MAT 1240

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

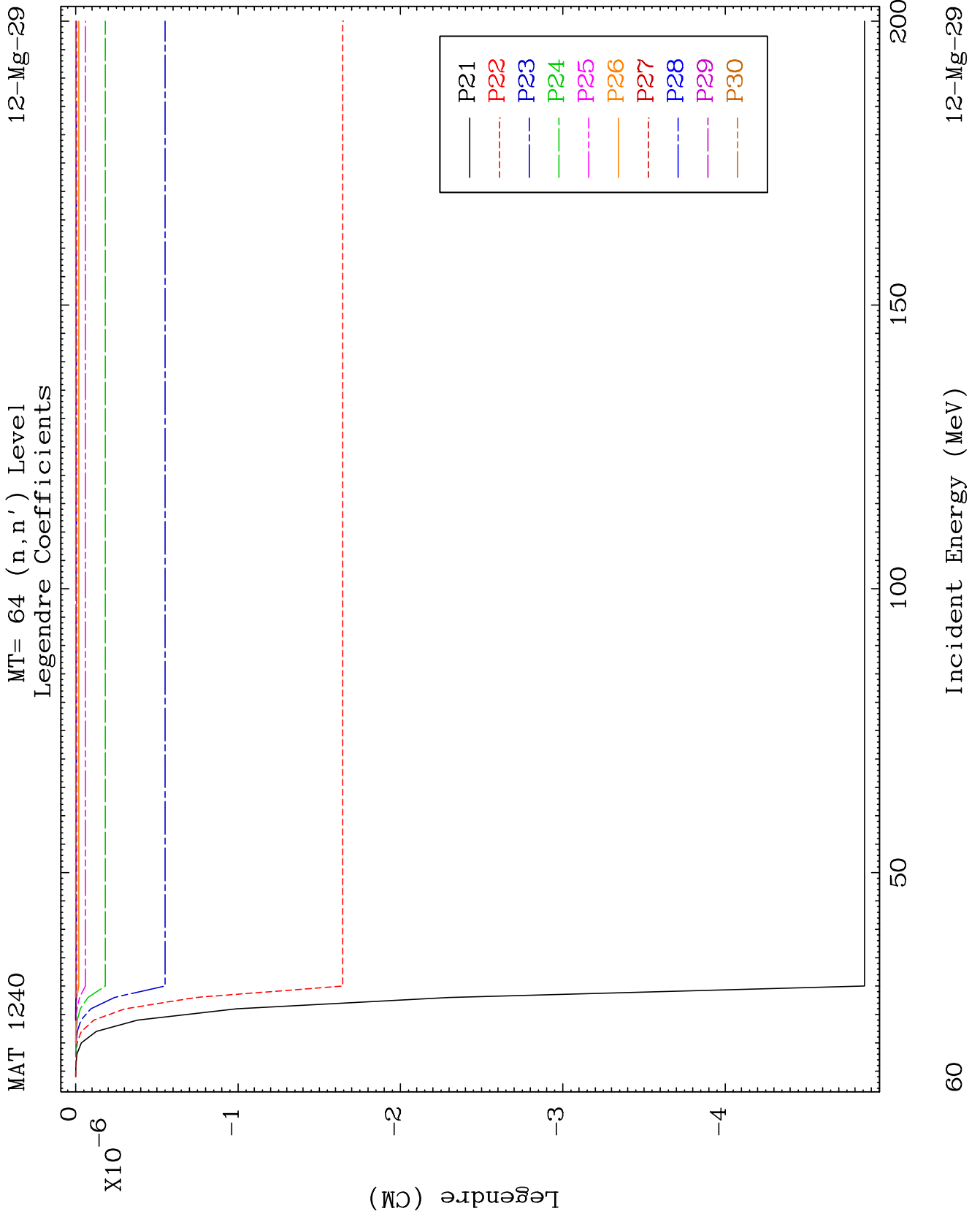
12-Mg-29

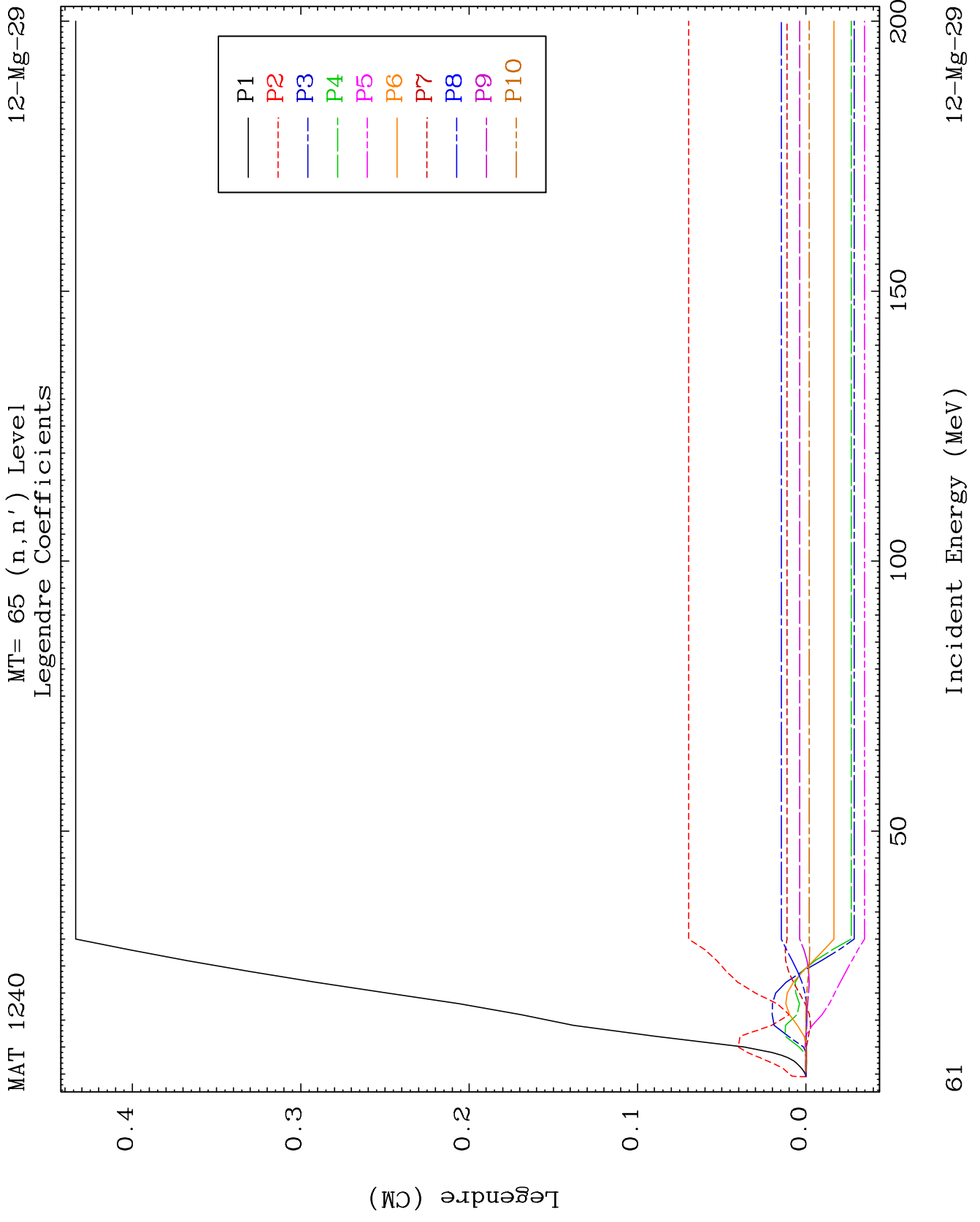


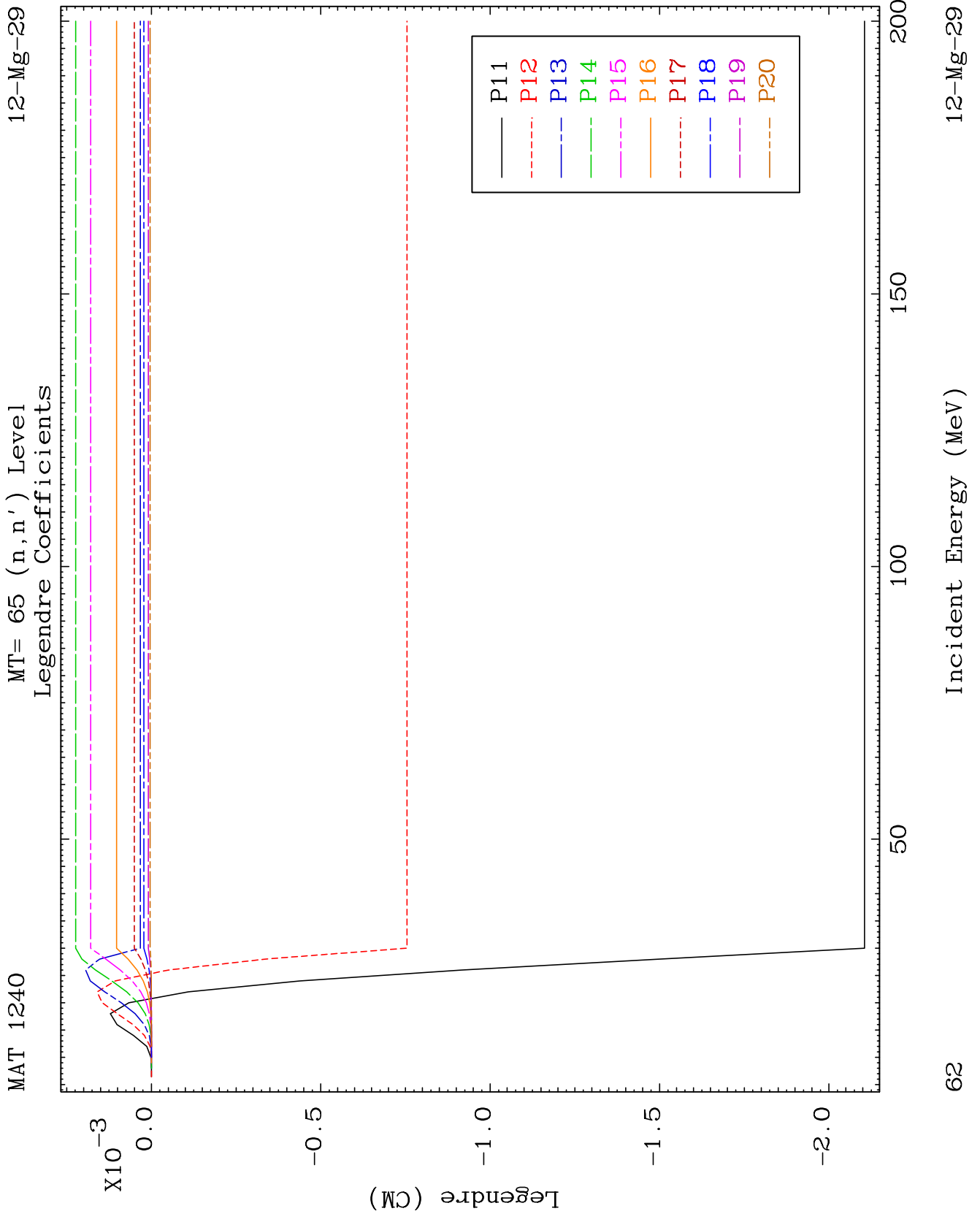
59

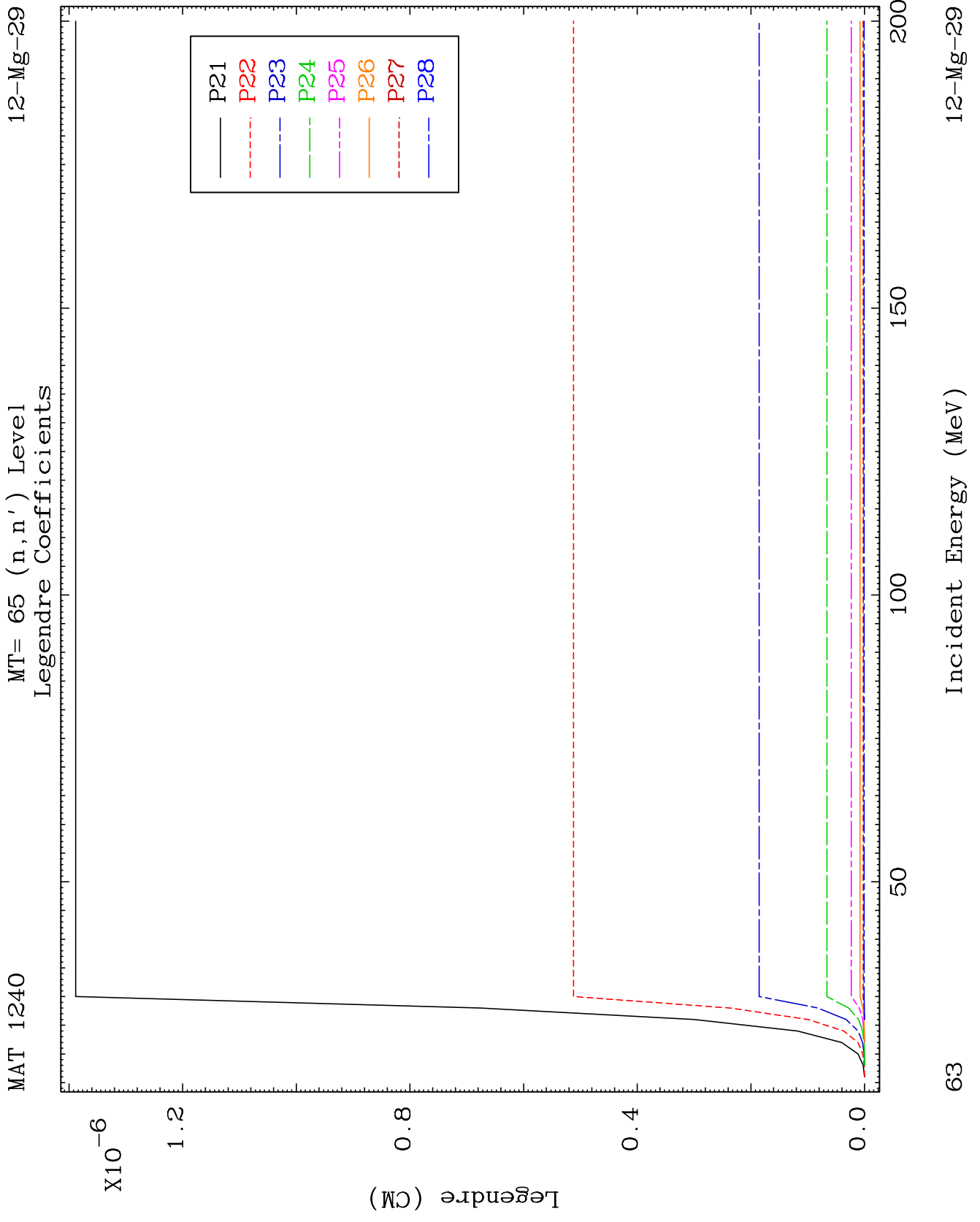
Incident Energy (MeV)

12-Mg-29

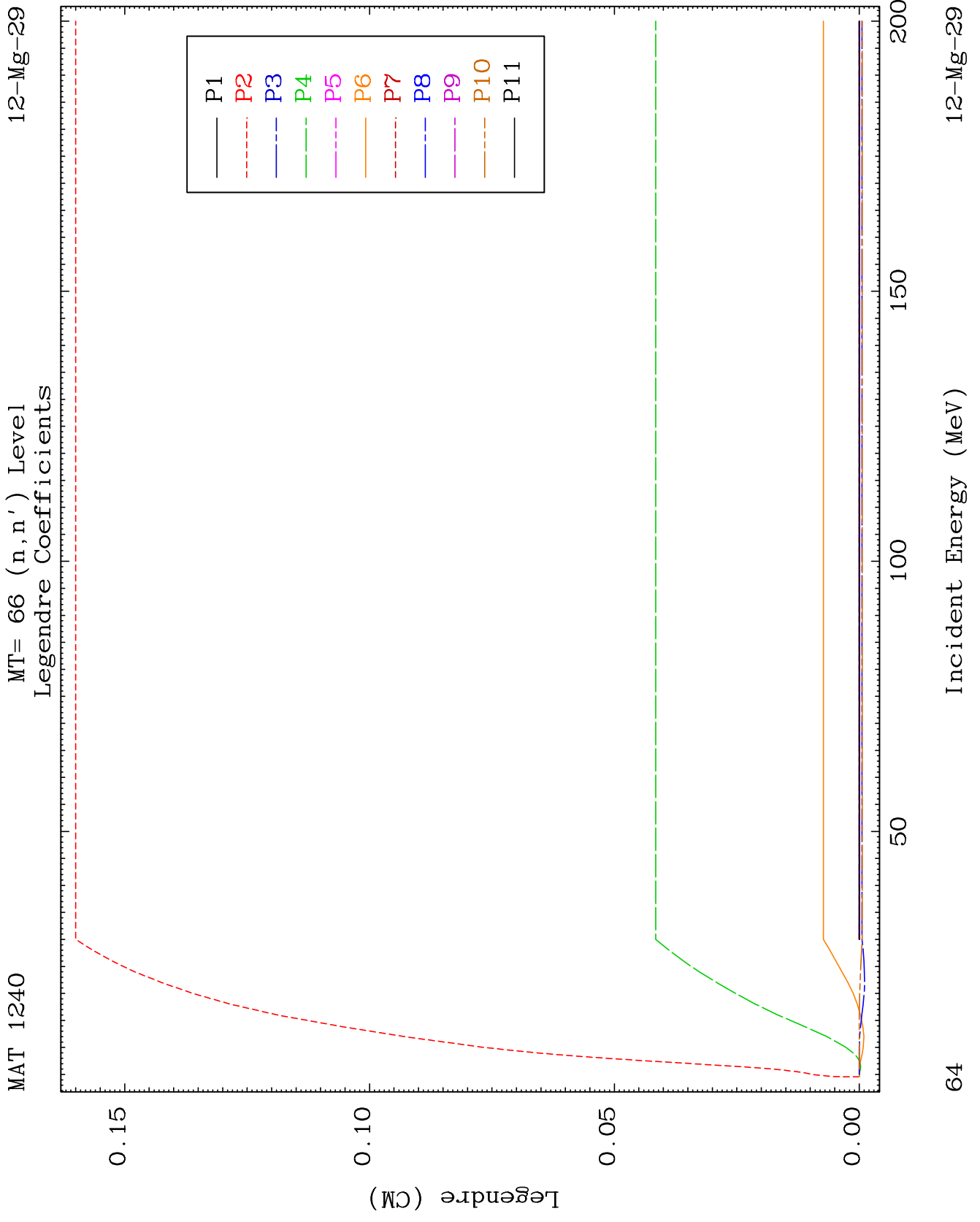


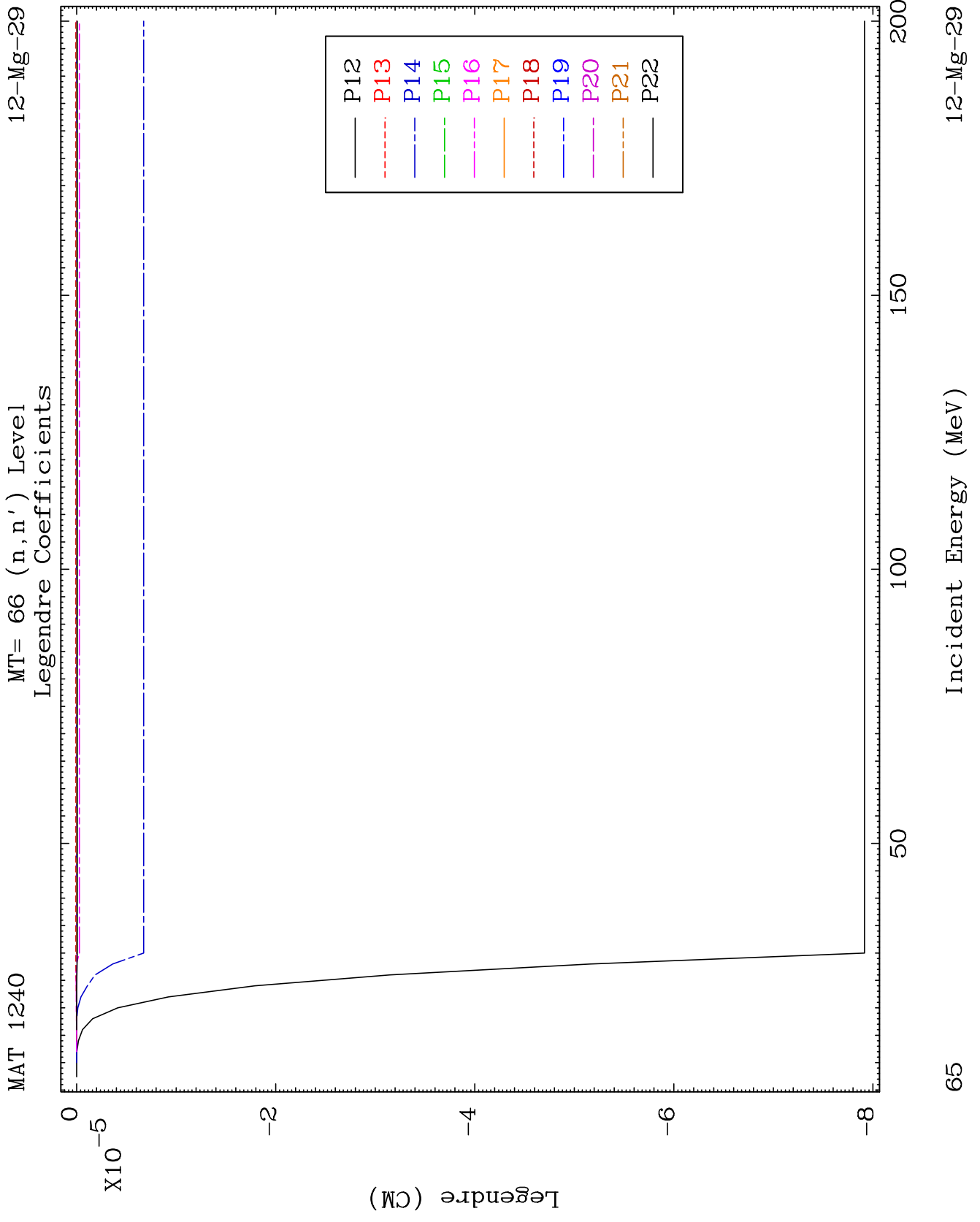


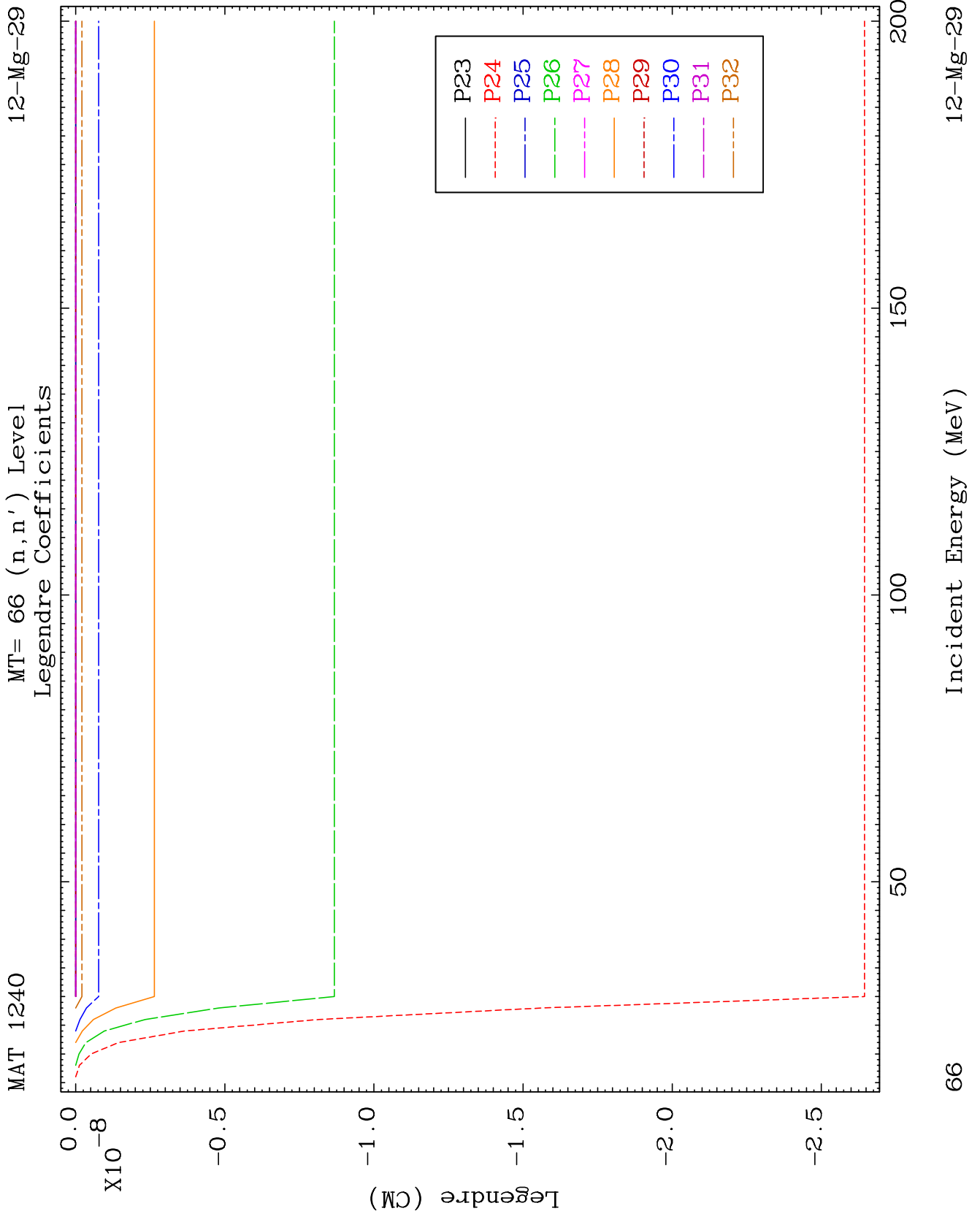


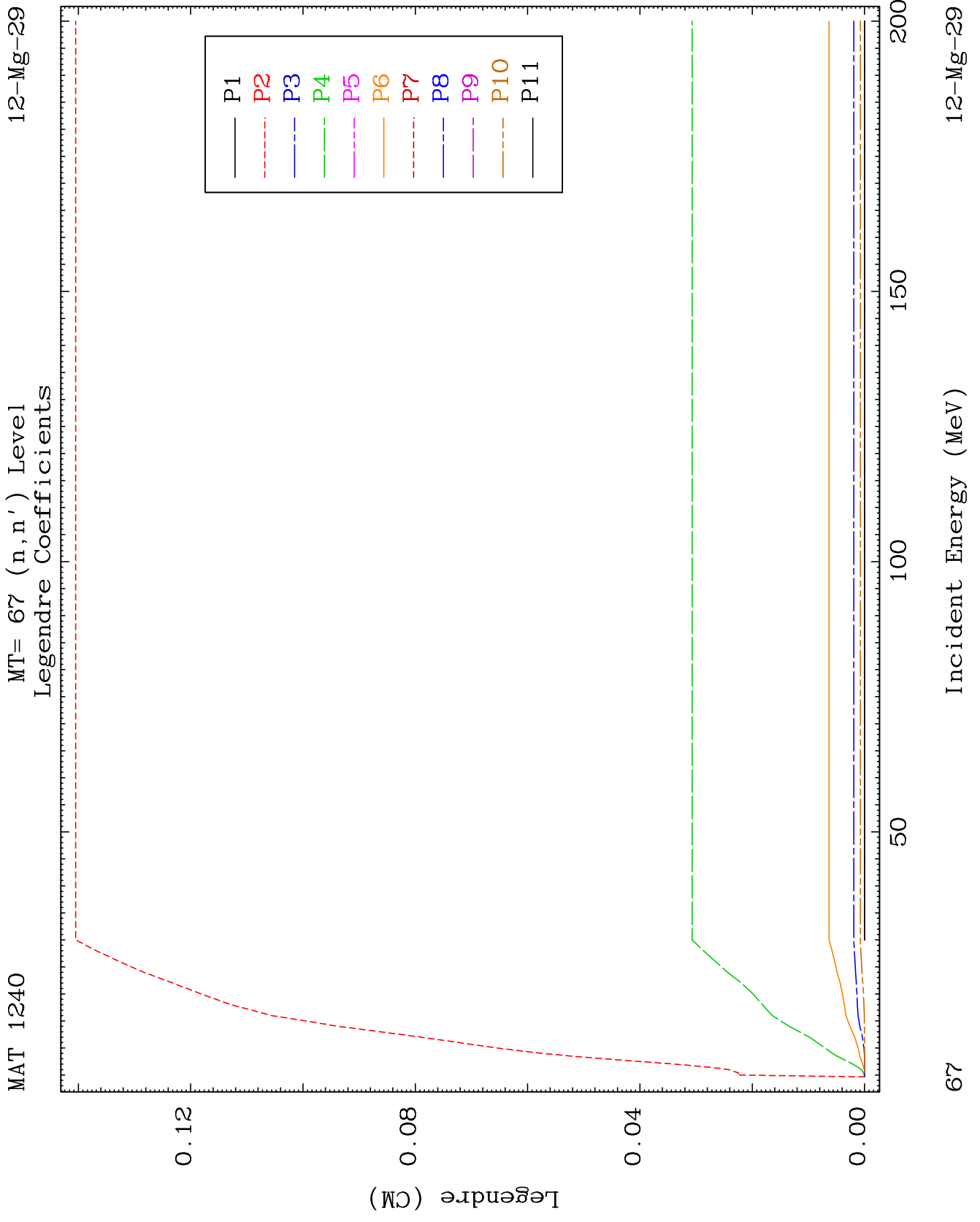








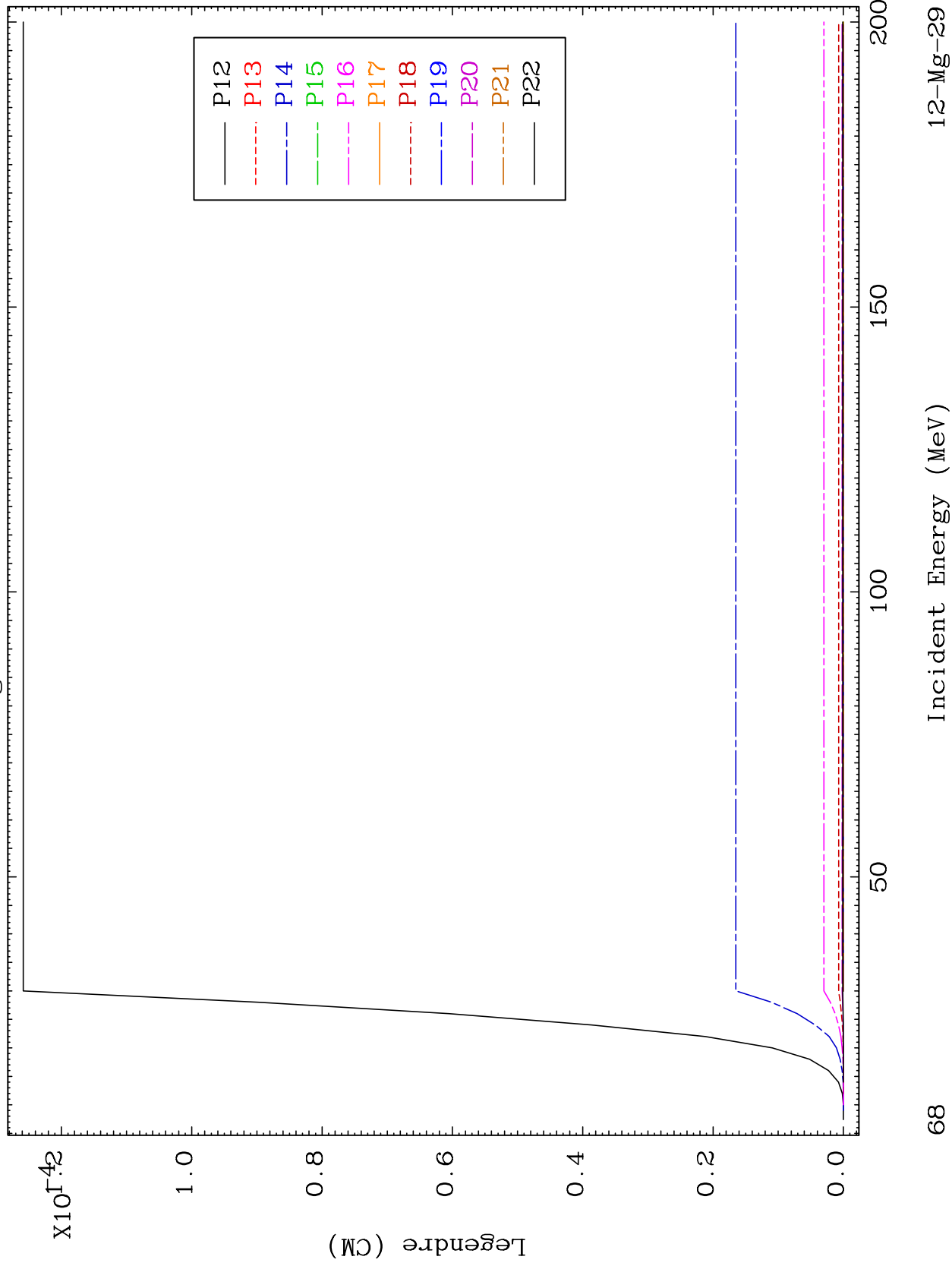




MAT 1240

MT= 67 (n,n') Level  
Legendre Coefficients

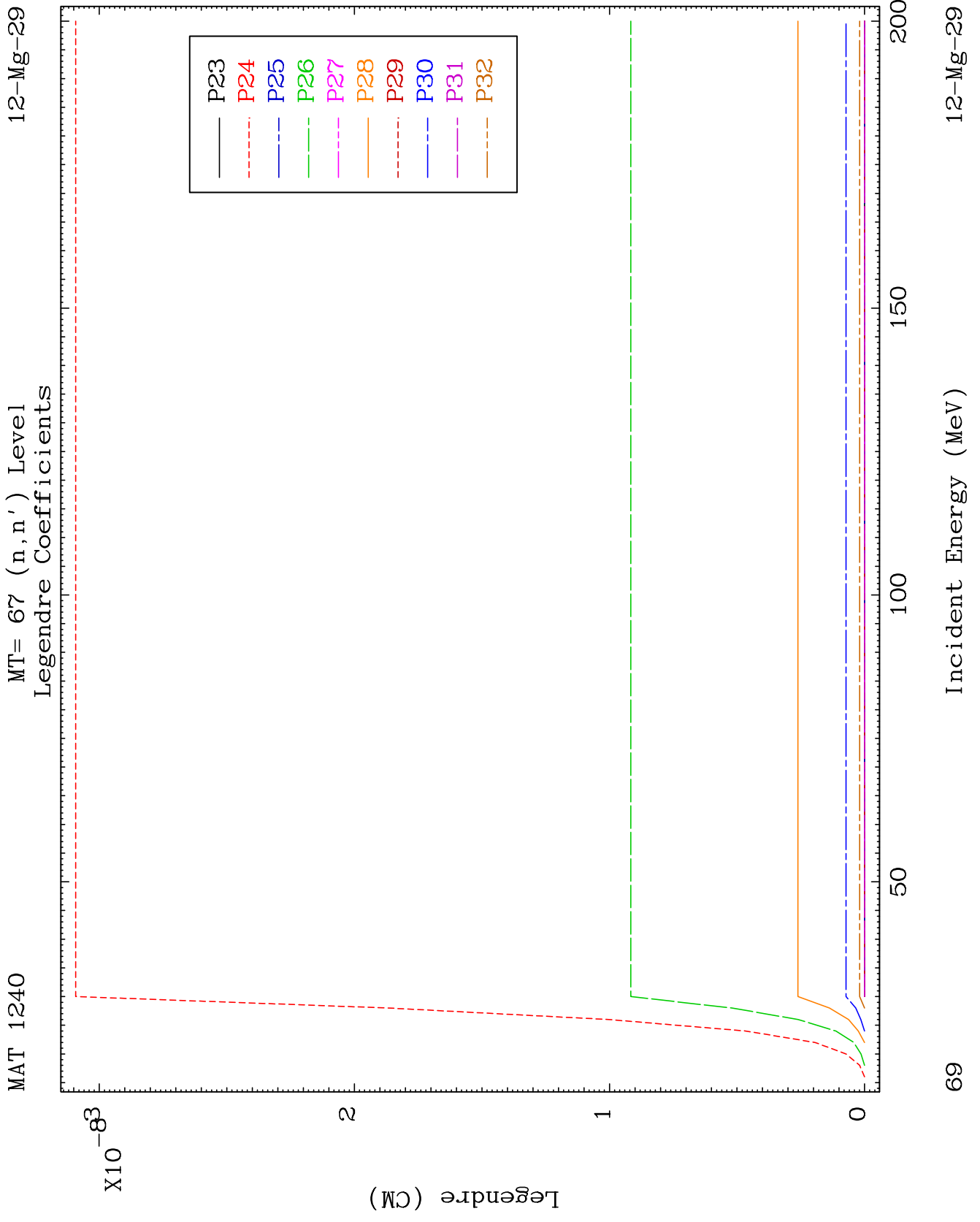
12-Mg-29

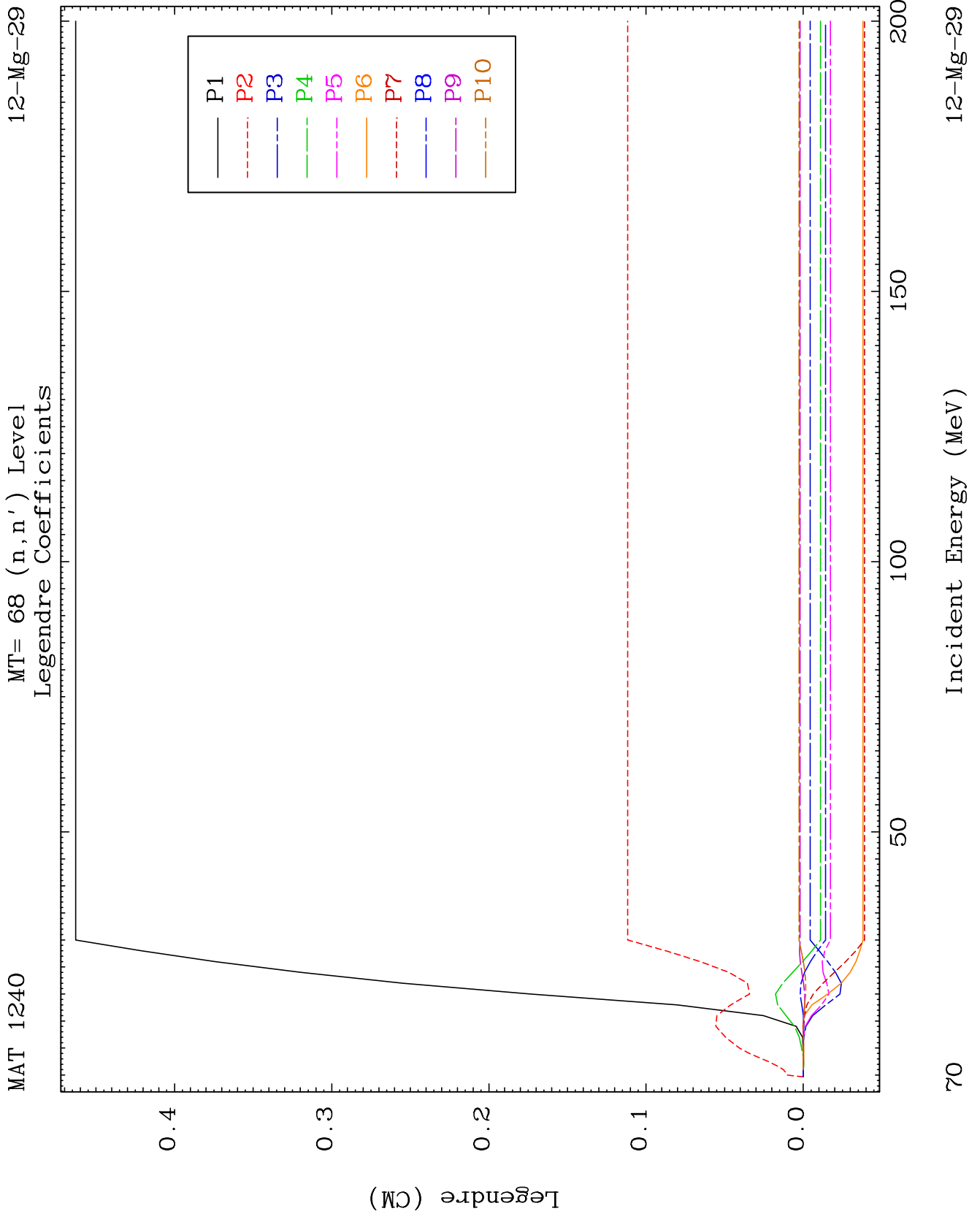


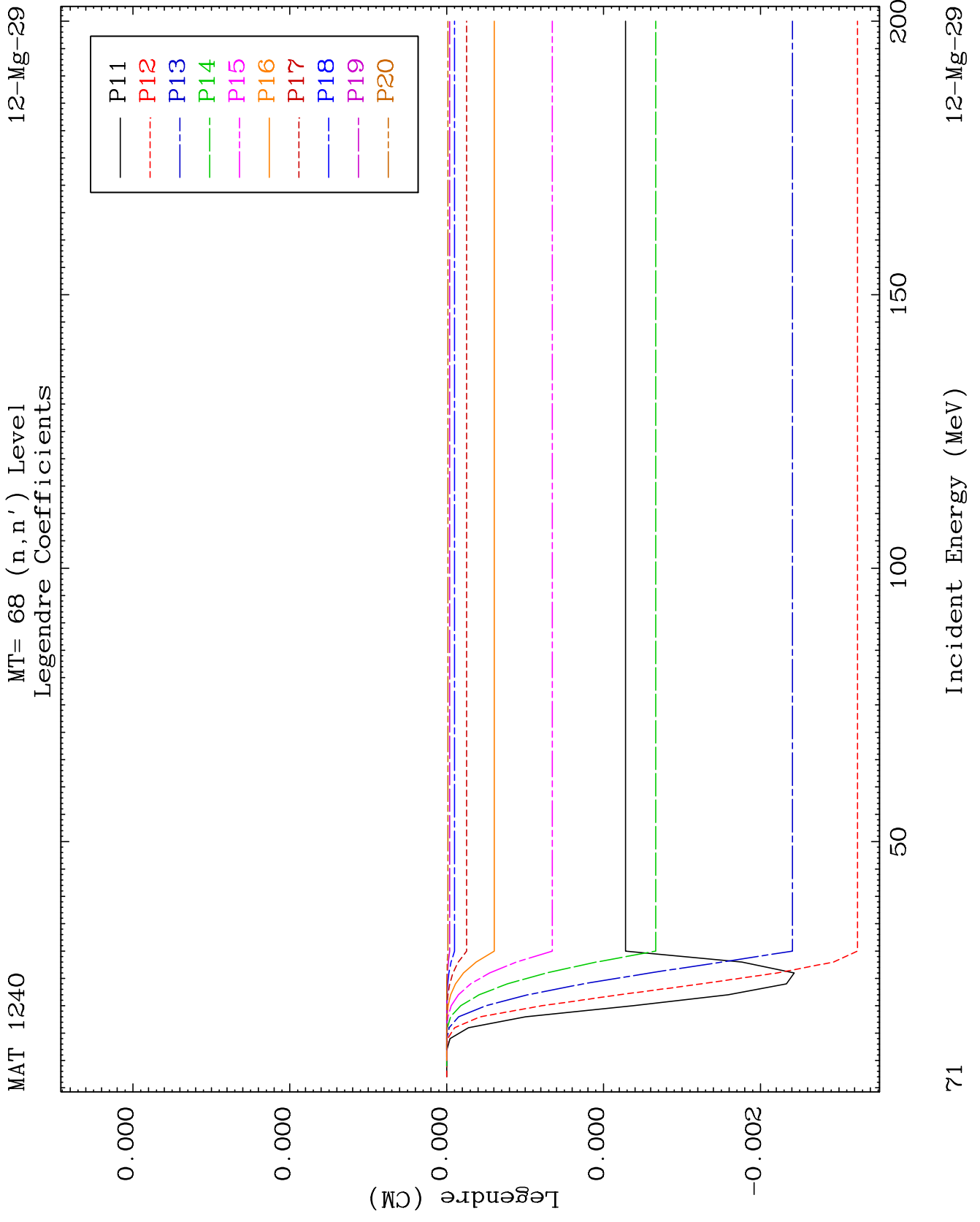
68

Incident Energy (MeV)

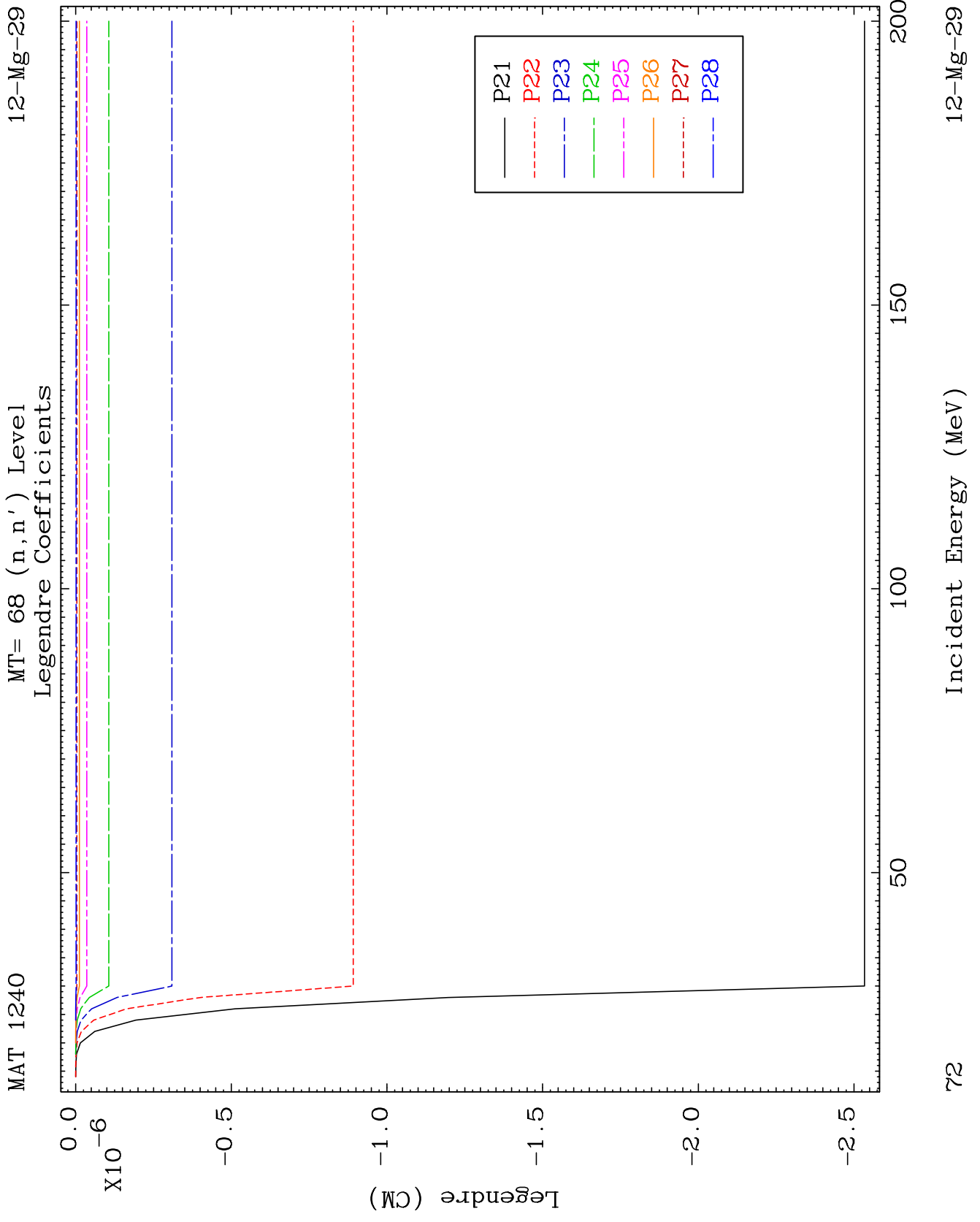
12-Mg-29

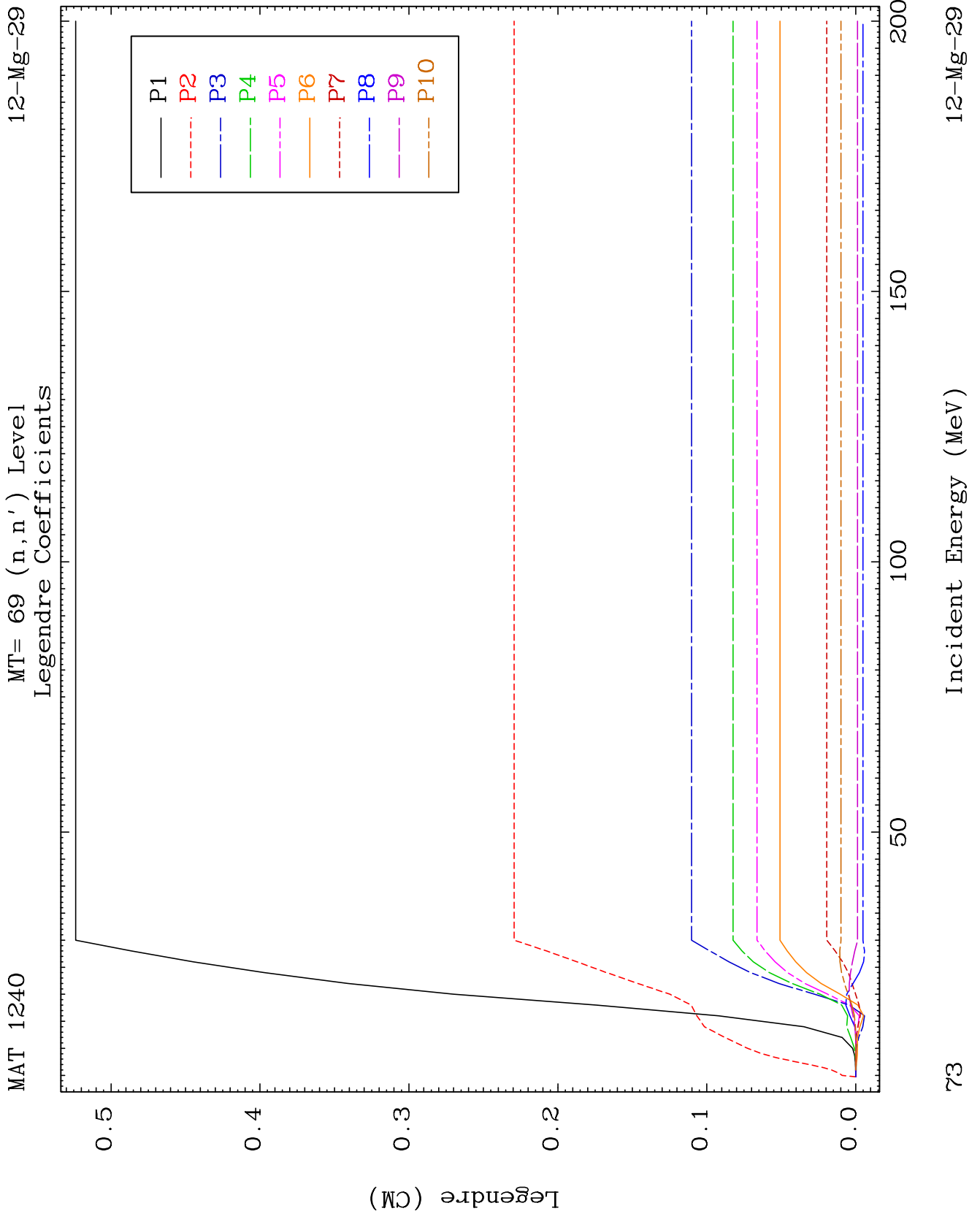








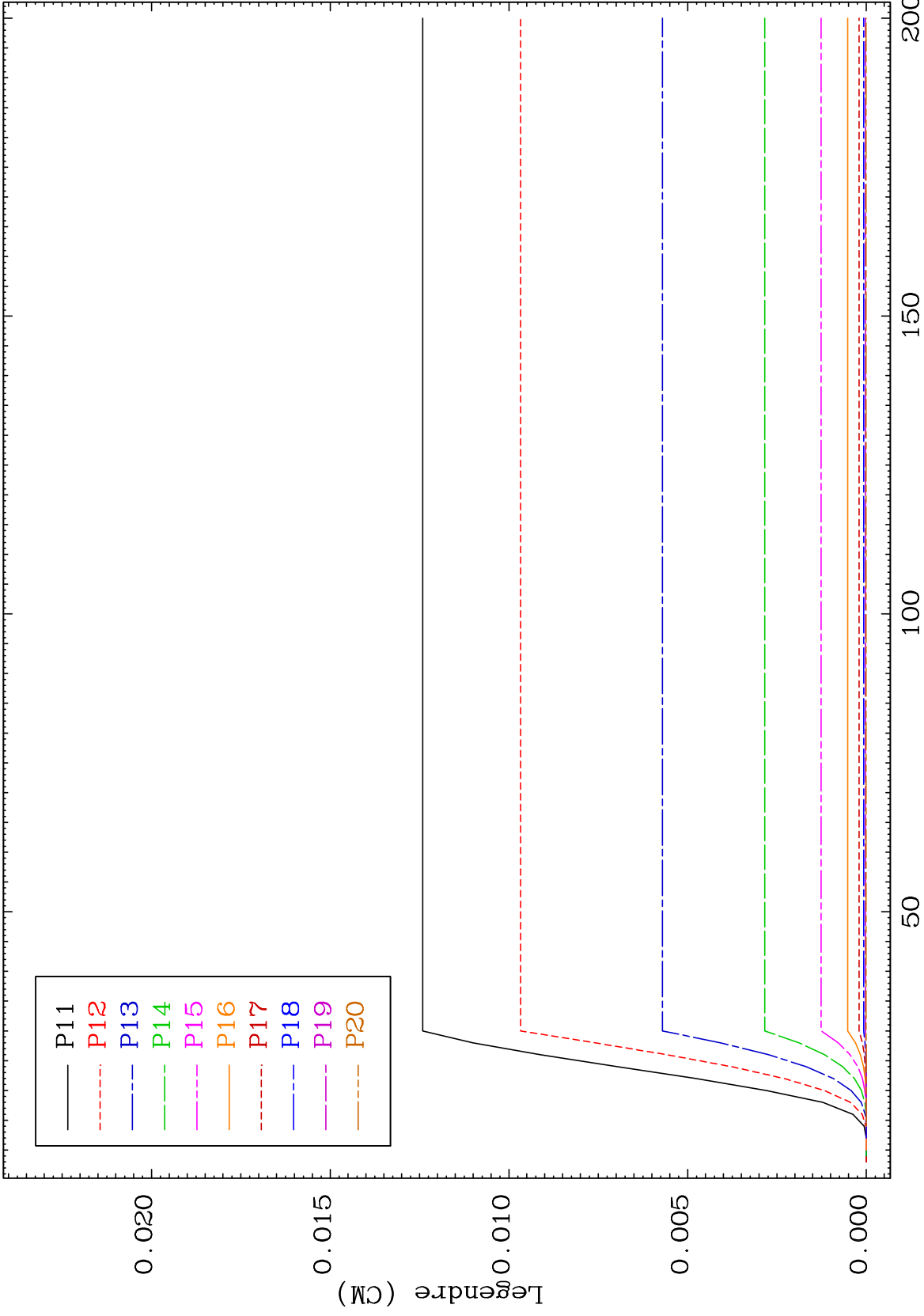




MAT 1240

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

12-Mg-29



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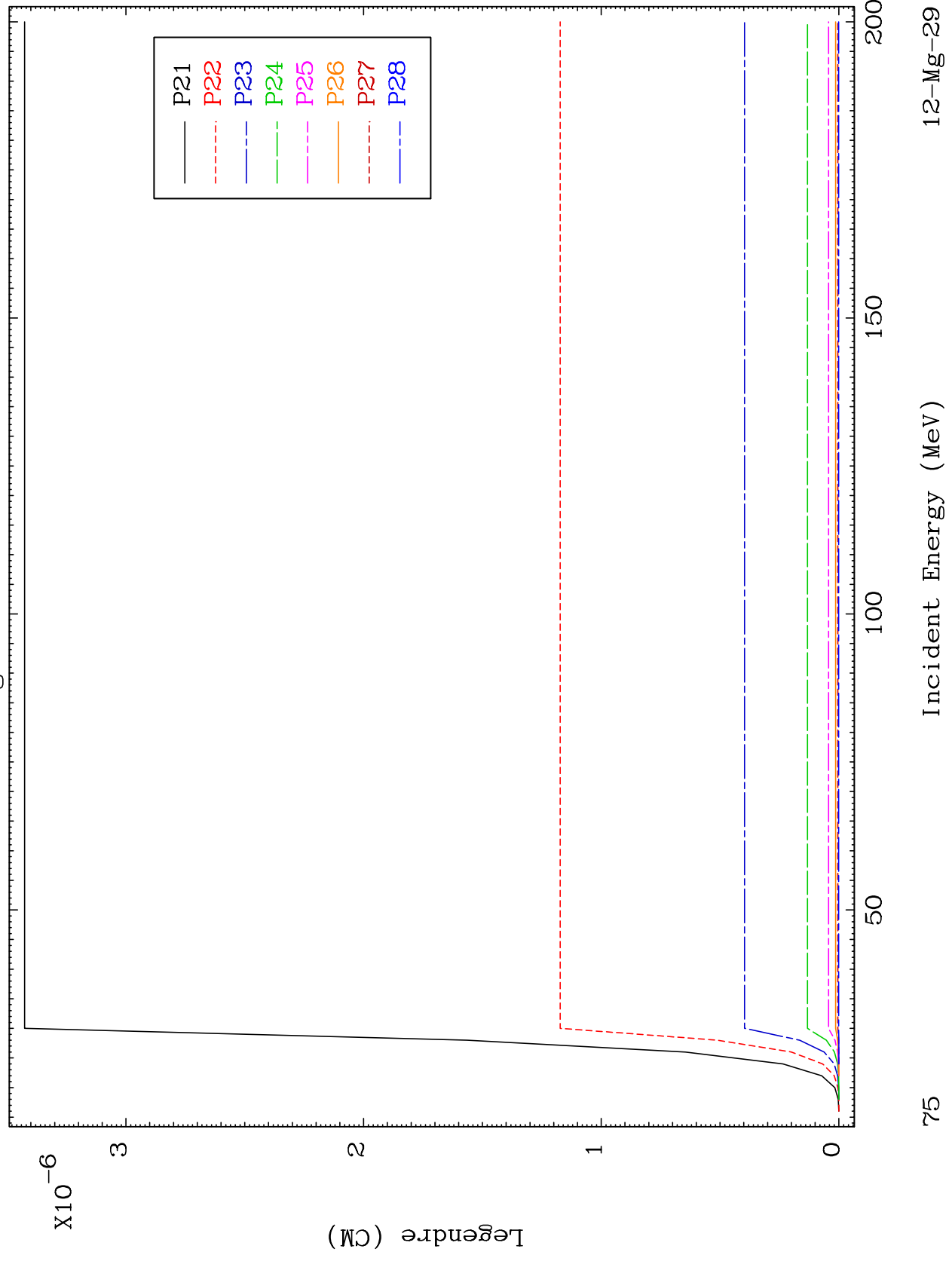
Incident Energy (MeV)

12-Mg-29

MAT 1240

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

12-Mg-29



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Incident Energy (MeV)

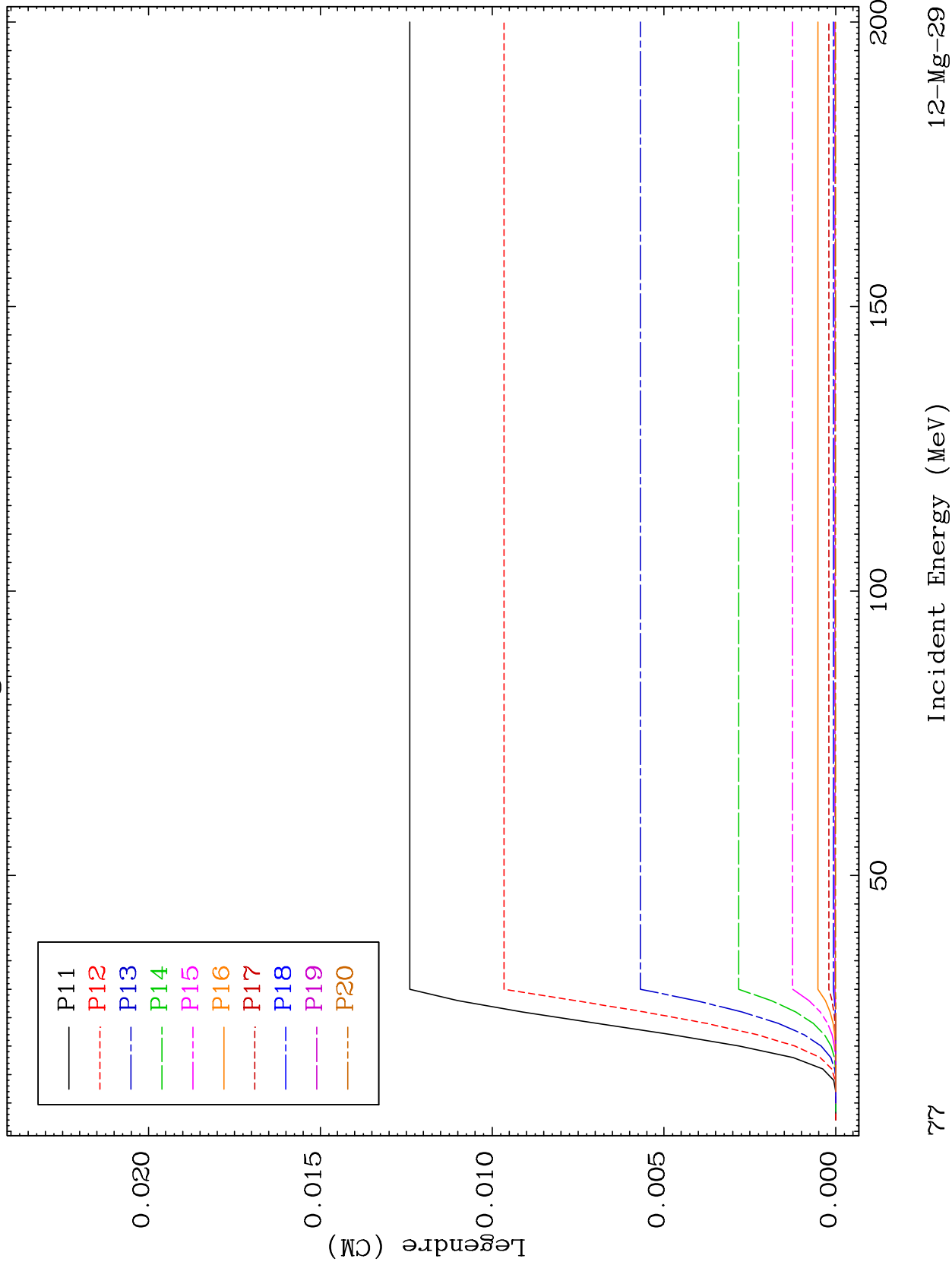
12-Mg-29



MAT 1240

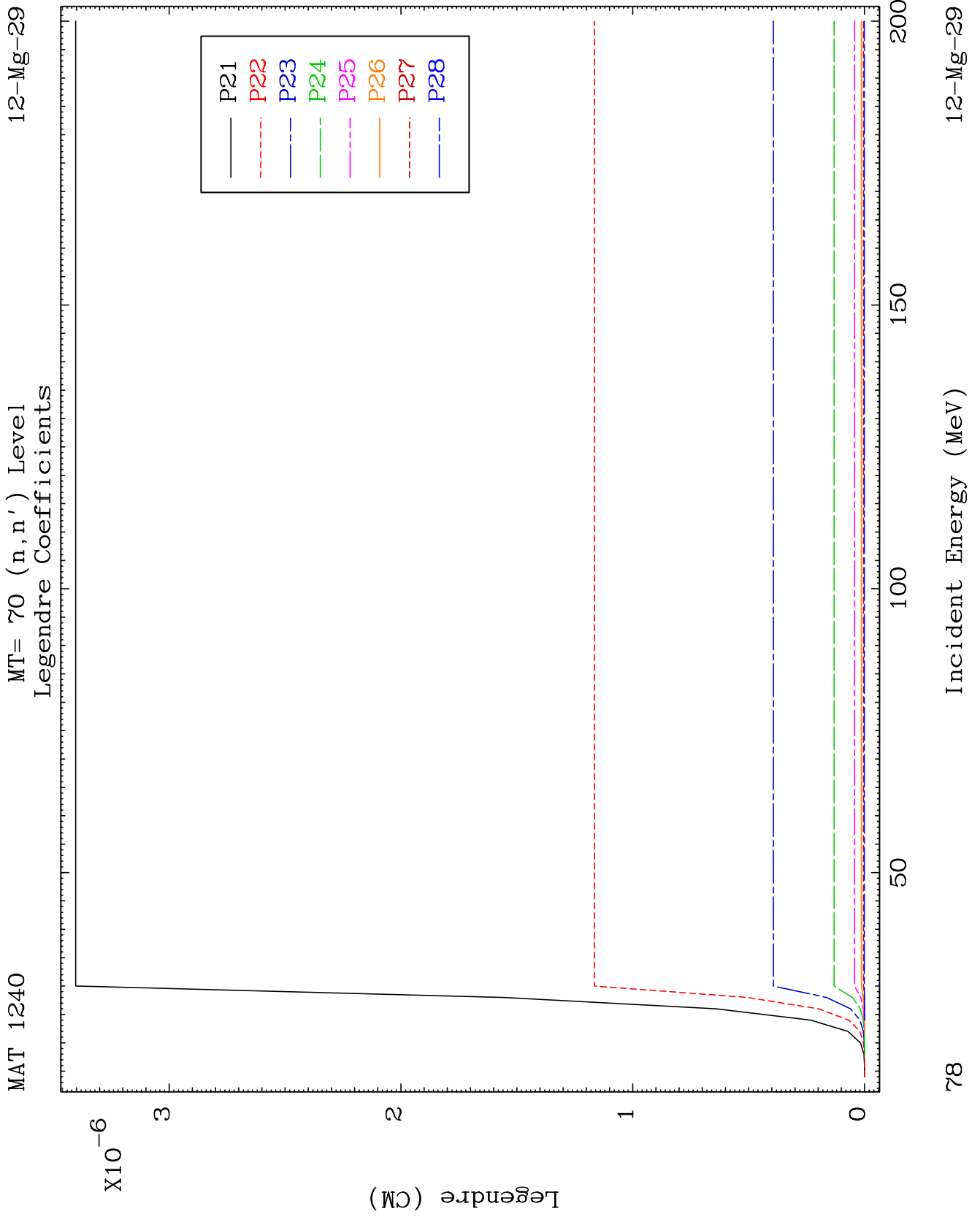
MT= 70 (n,n') Level  
Legendre Coefficients

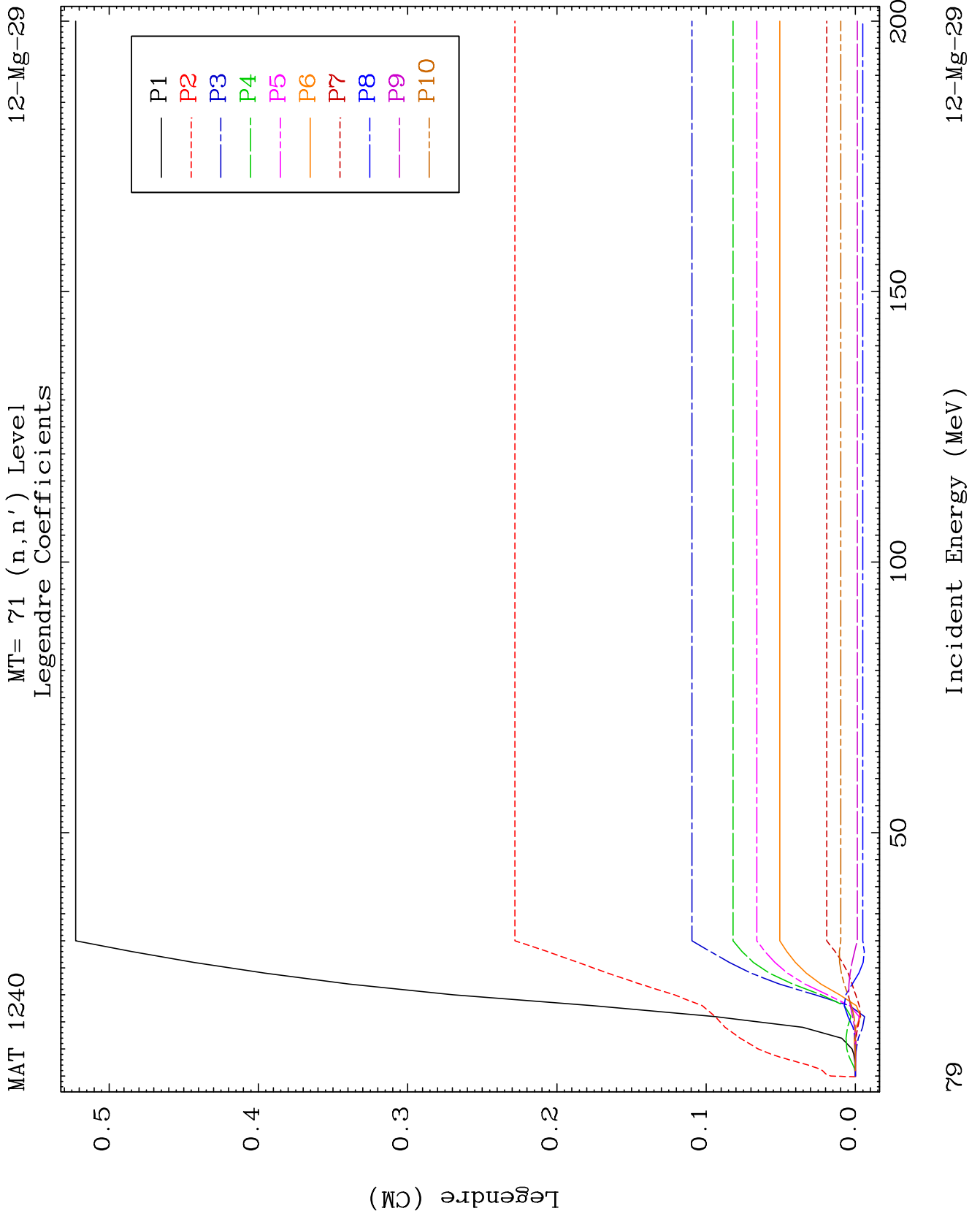
12-Mg-29



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12-Mg-29



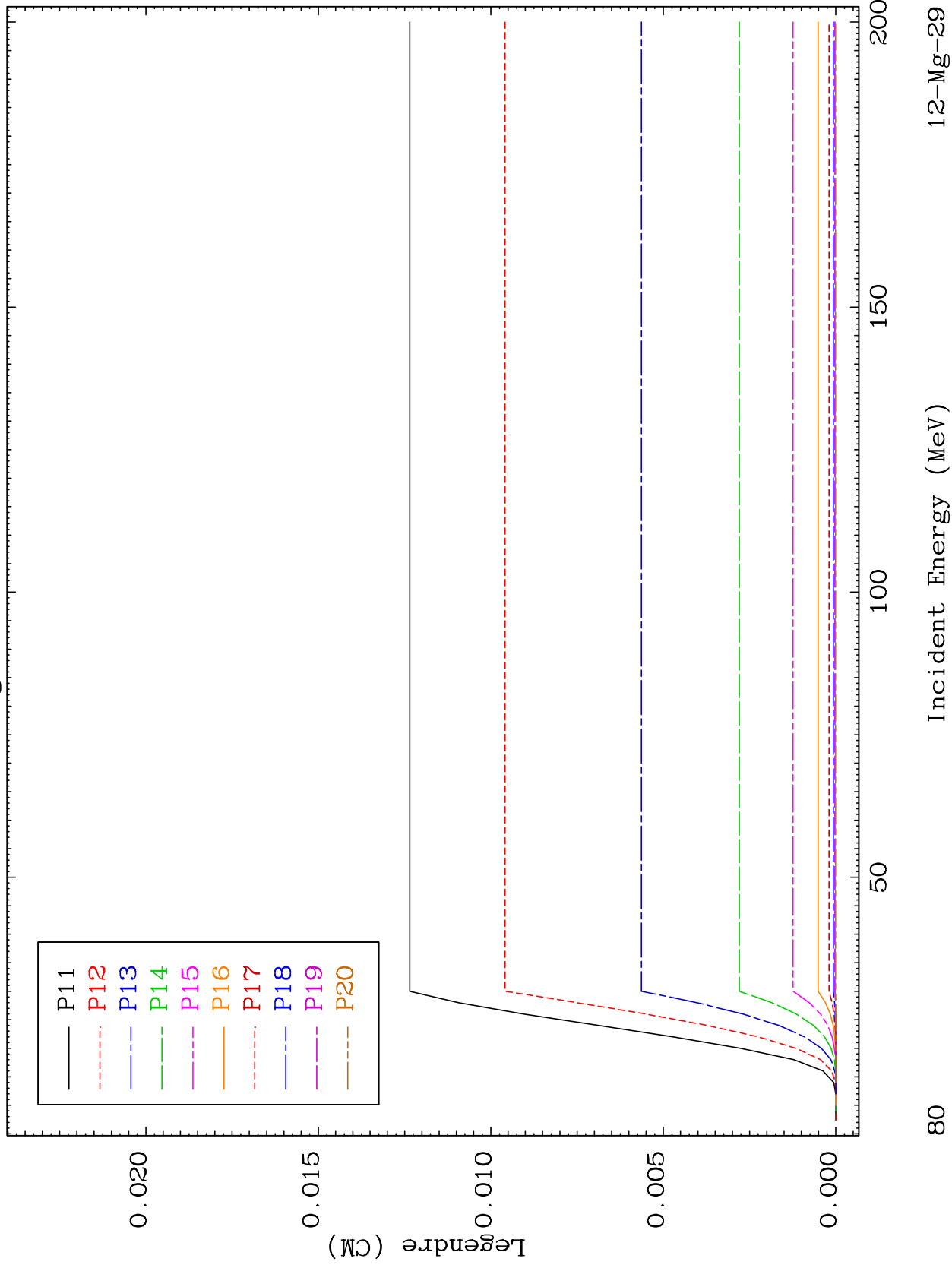




MAT 1240

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

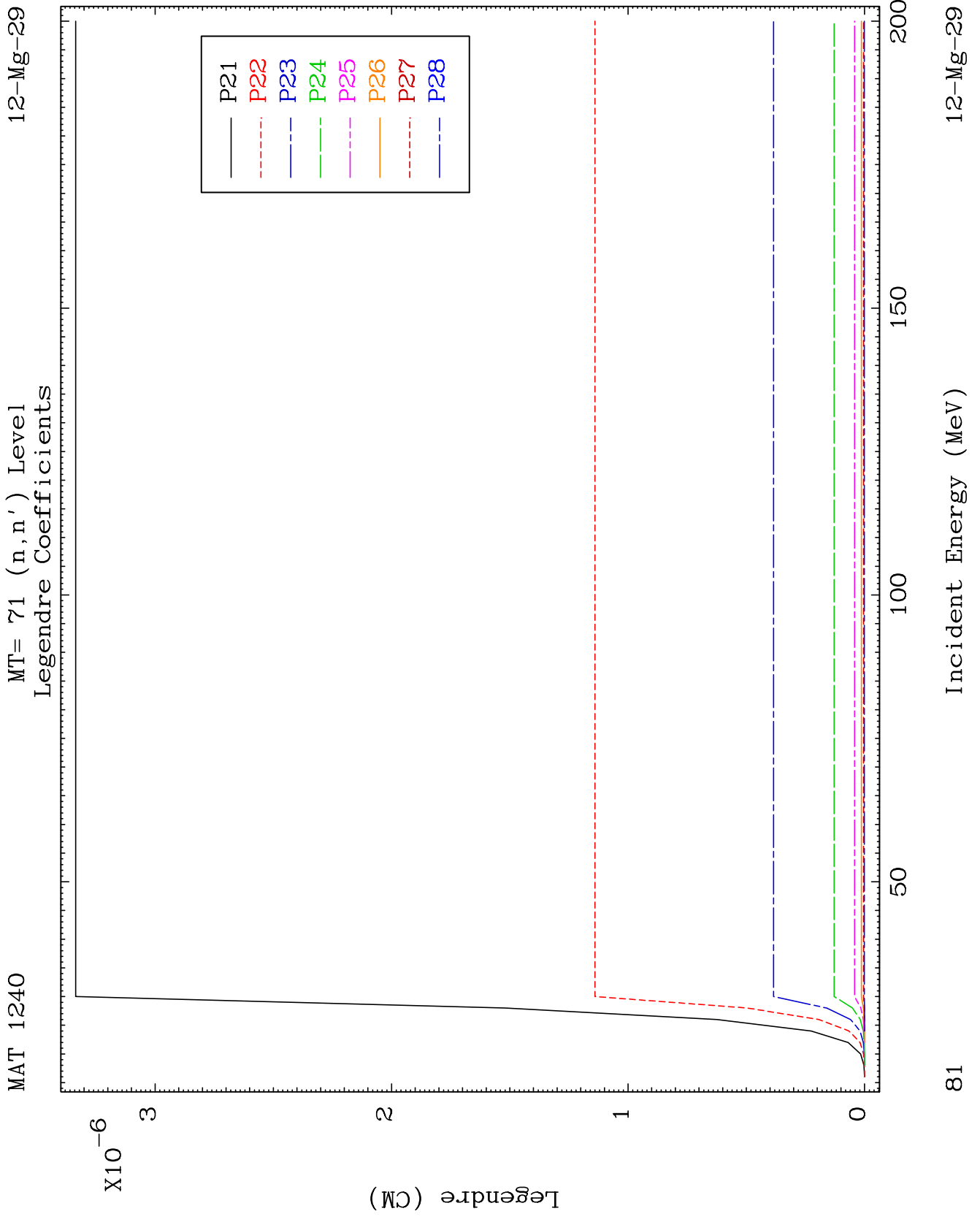
12-Mg-29

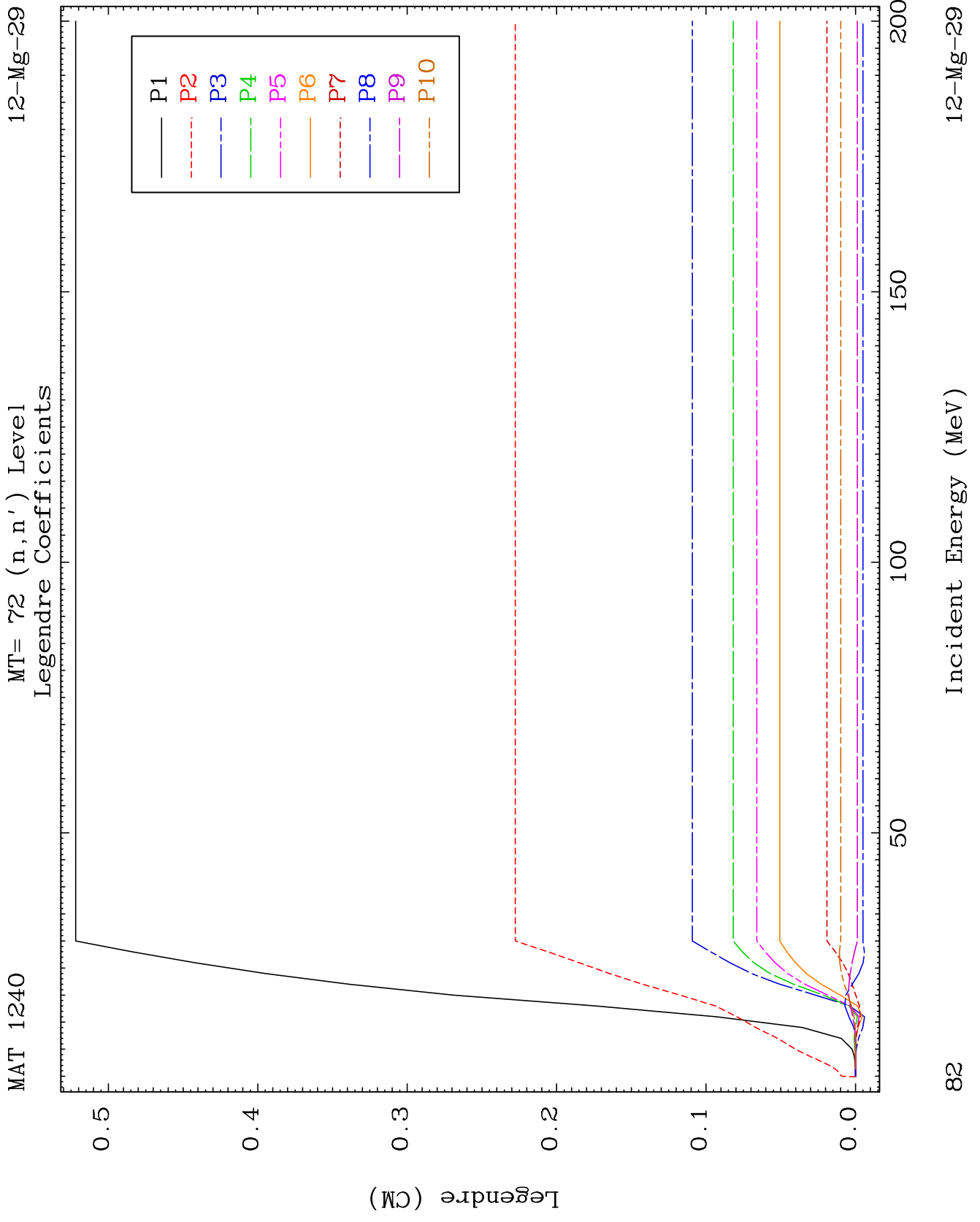


80

Incident Energy (MeV)

12-Mg-29

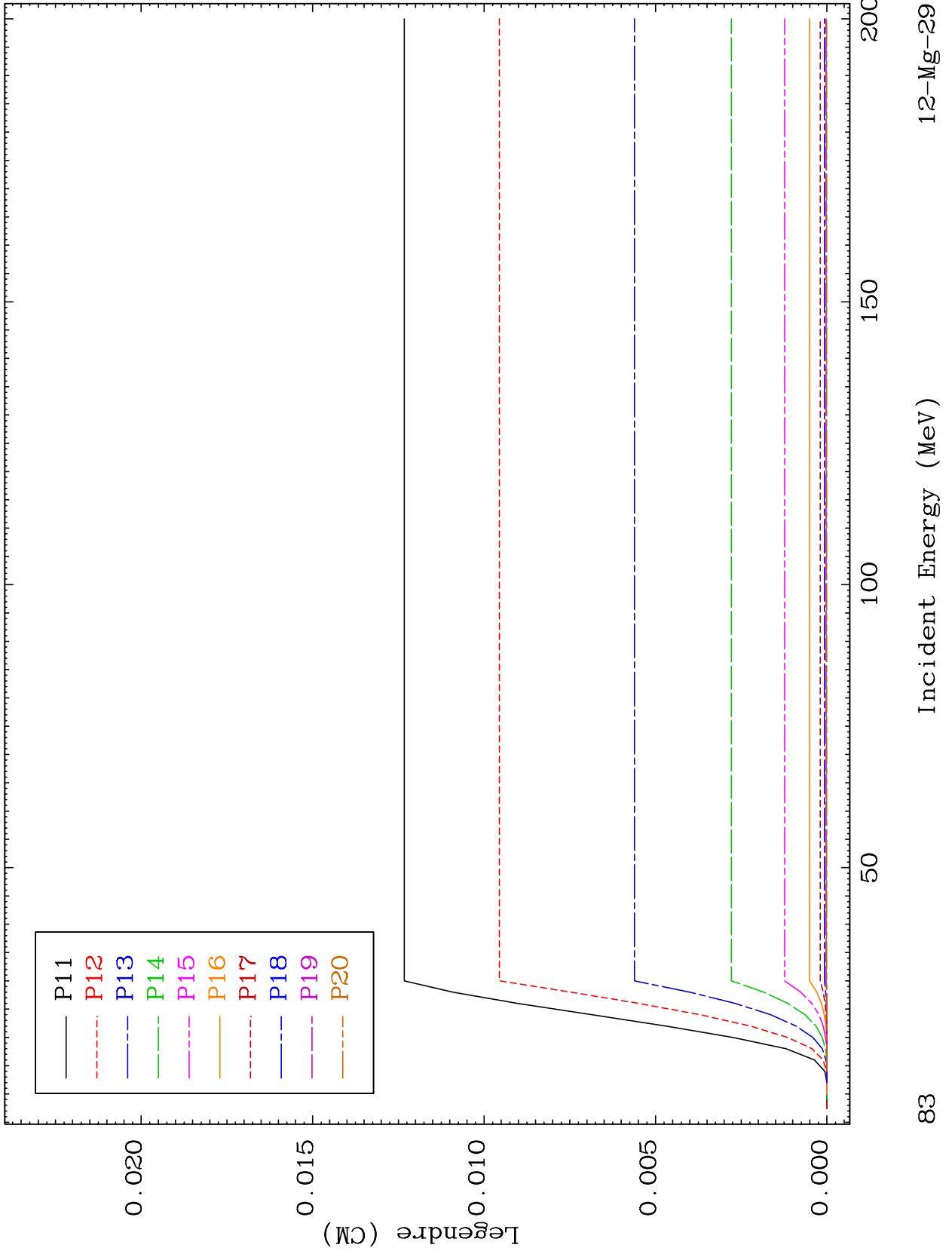




MAT 1240

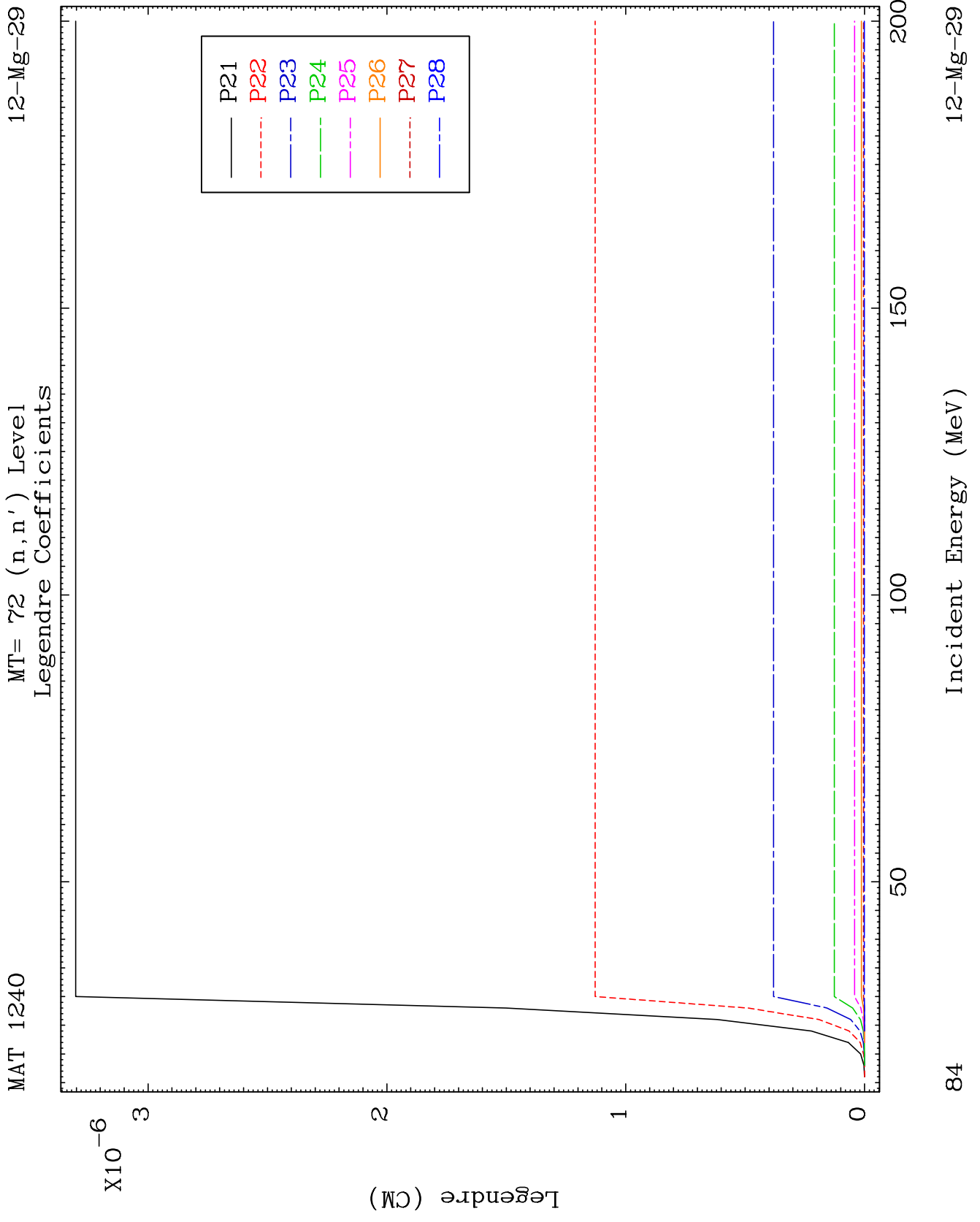
MT= 72 (n,n') Level  
Legendre Coefficients

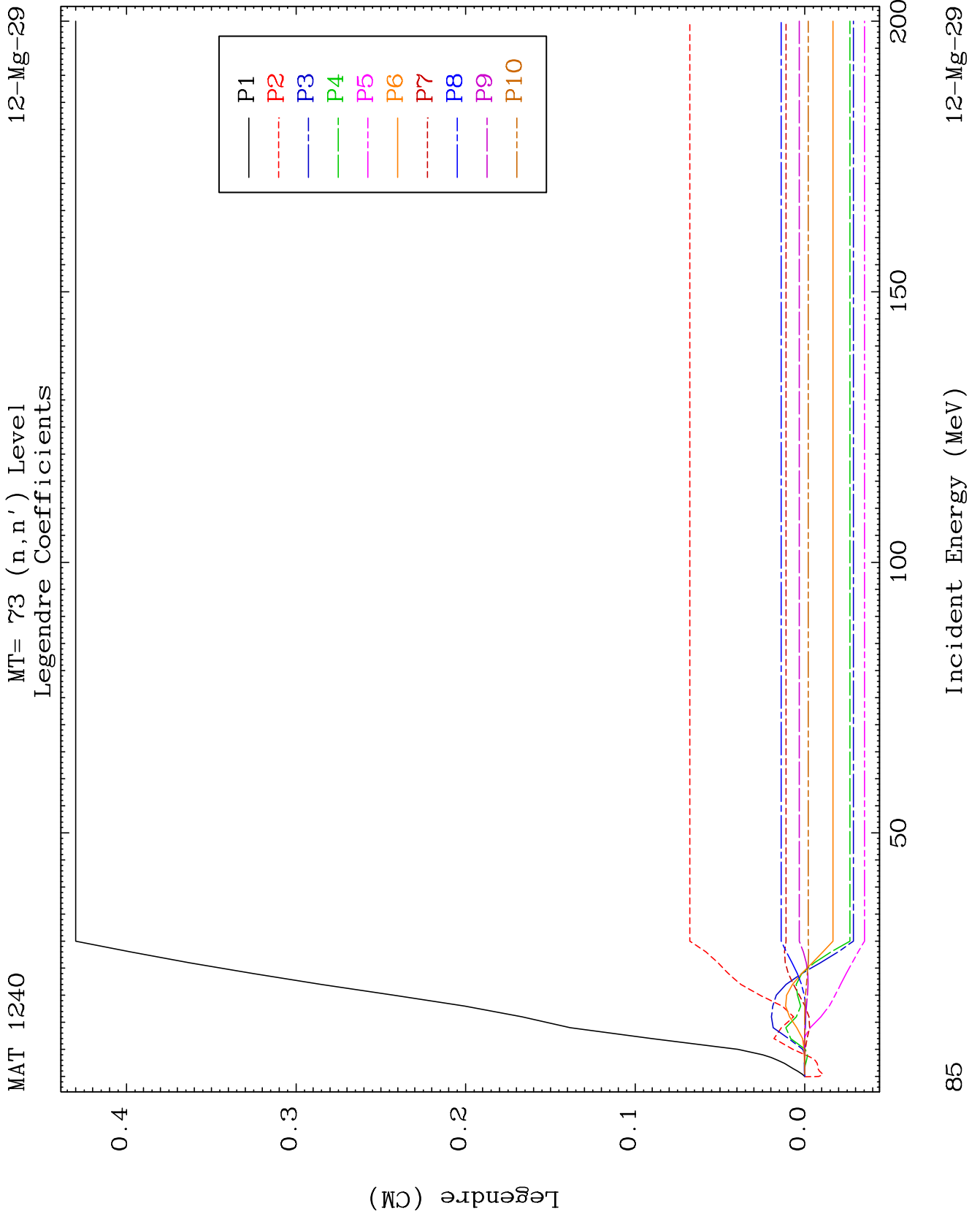
12-Mg-29

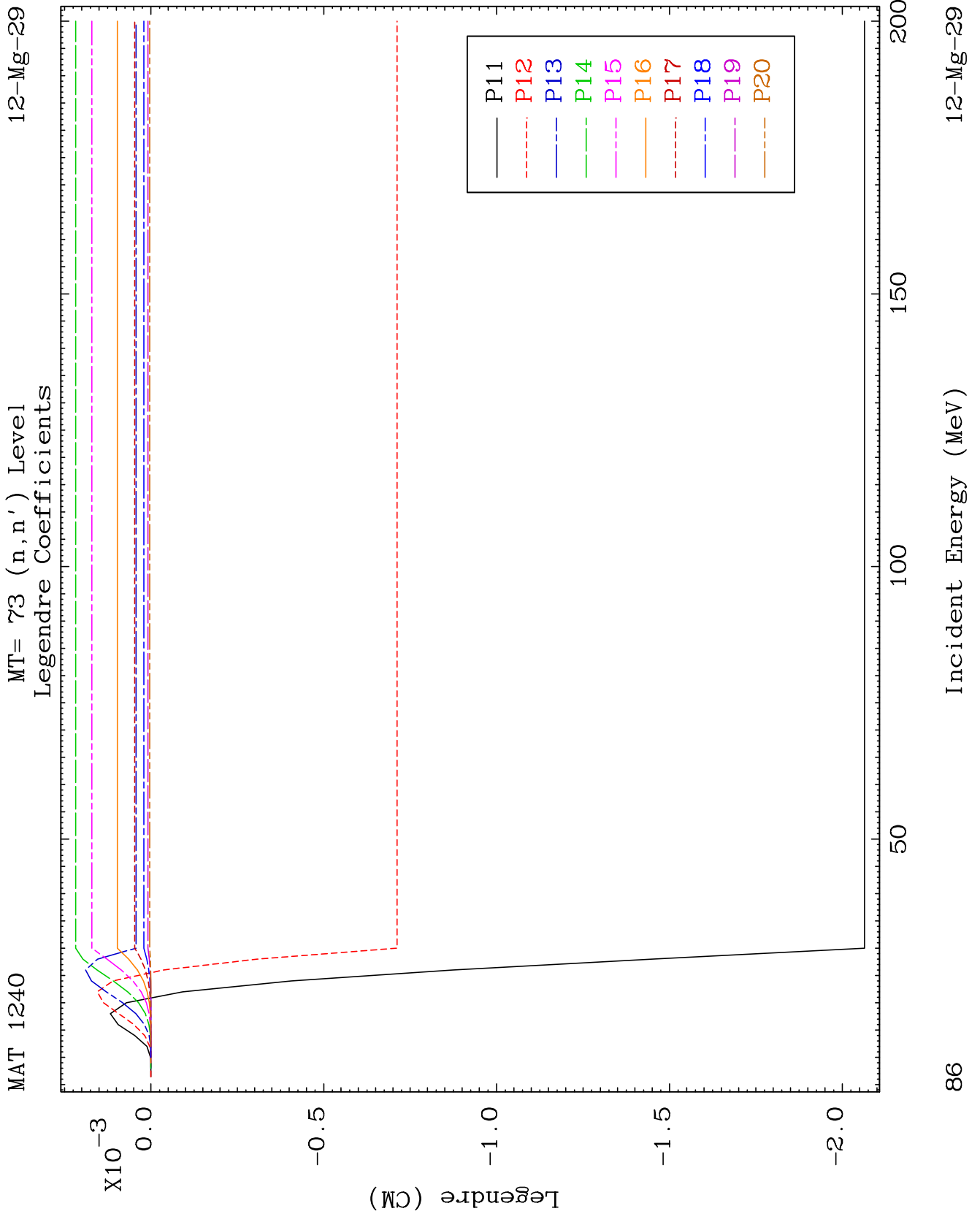


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12-Mg-29



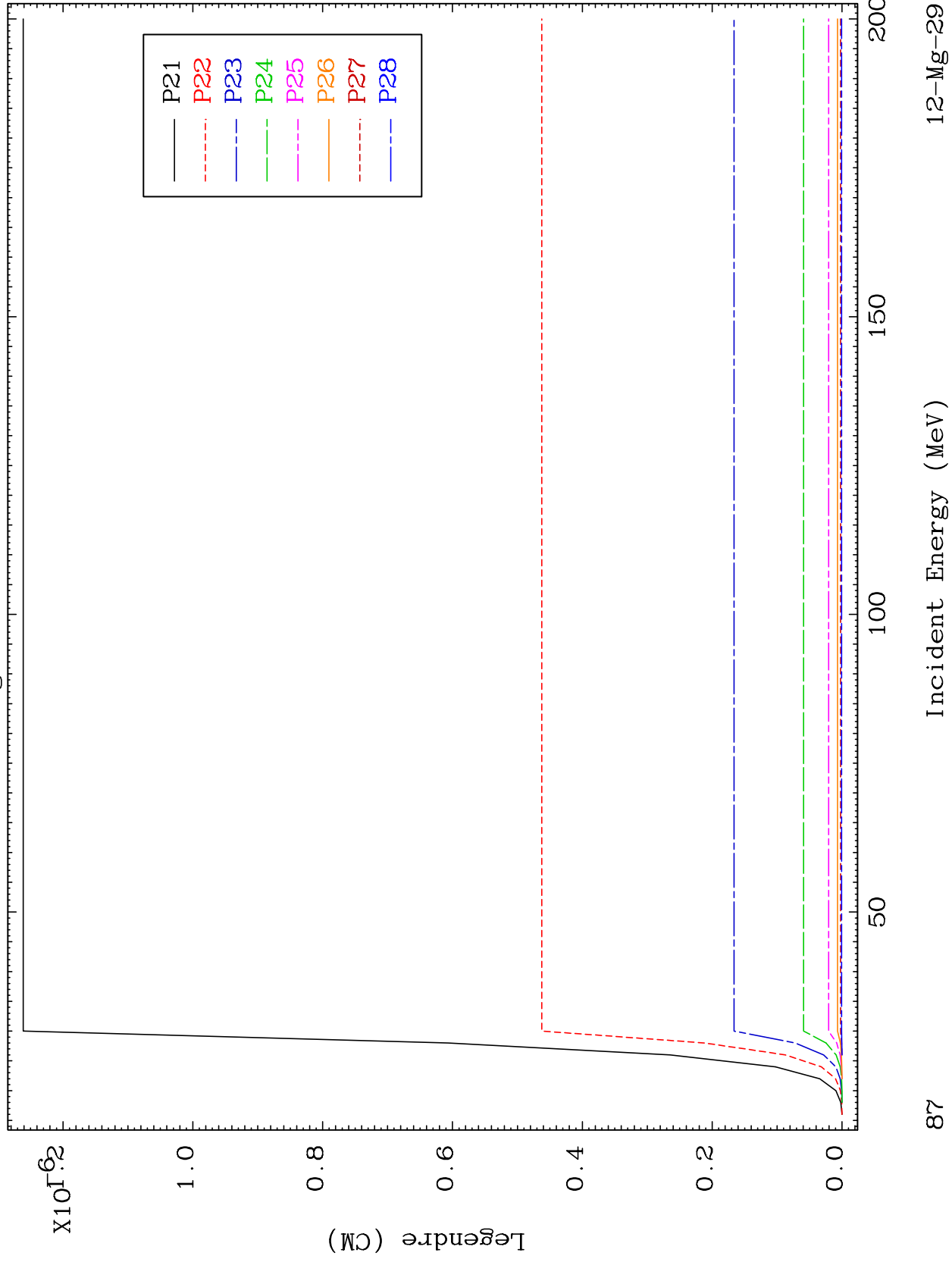




MAT 1240

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

12-Mg-29



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Incident Energy (MeV)

12-Mg-29

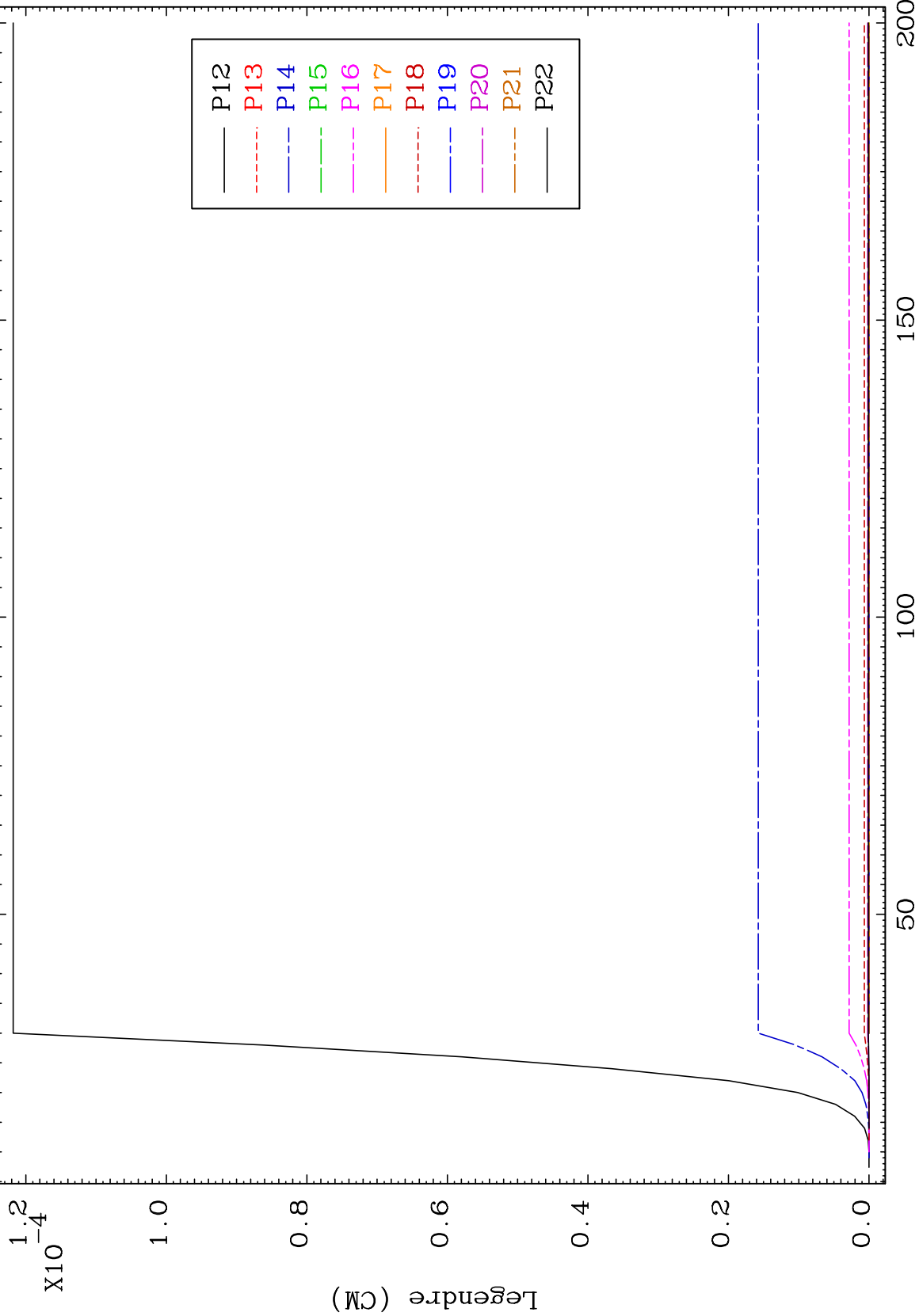




MAT 1240

MT= 74 (n,n') Level  
Legendre Coefficients

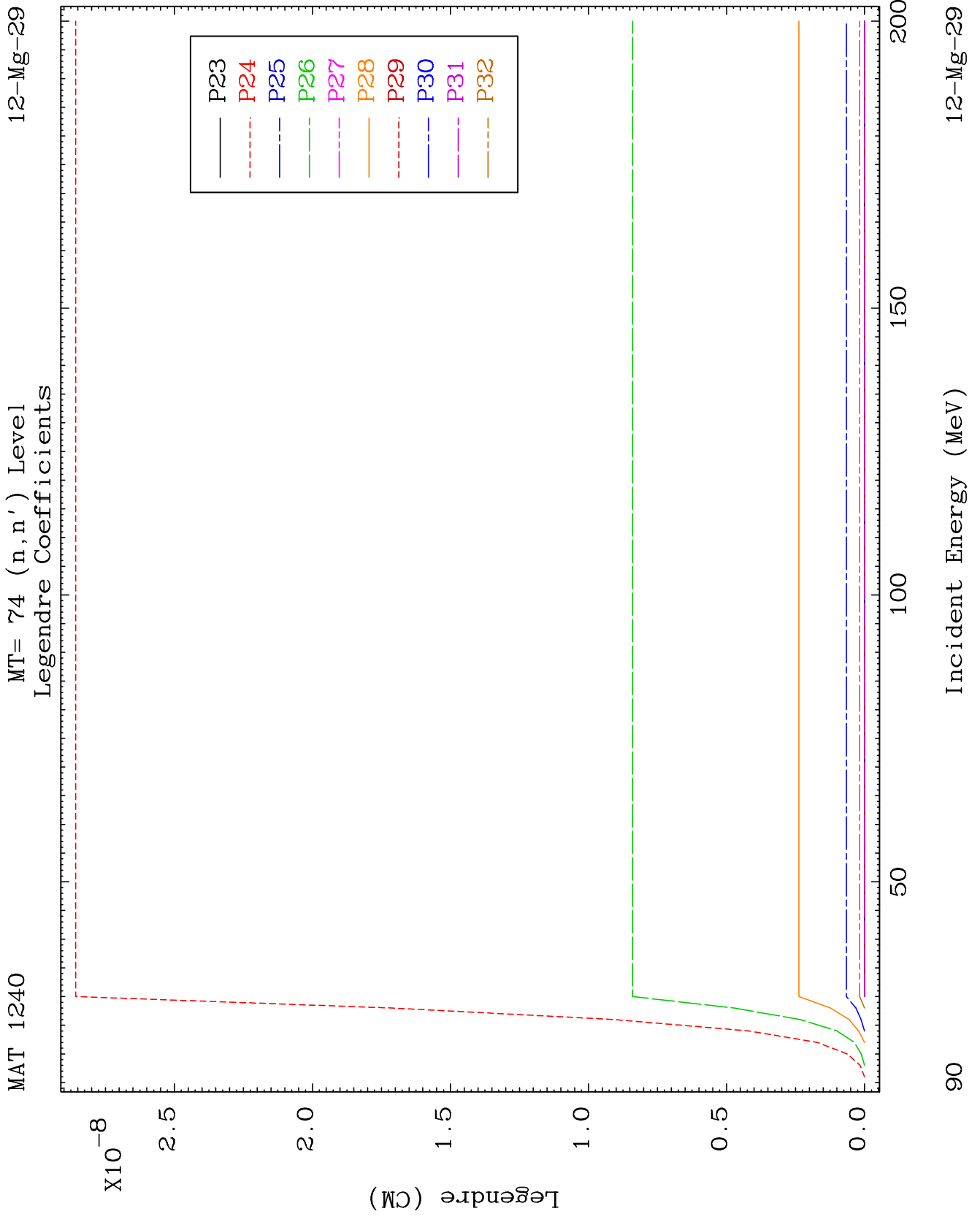
12-Mg-29

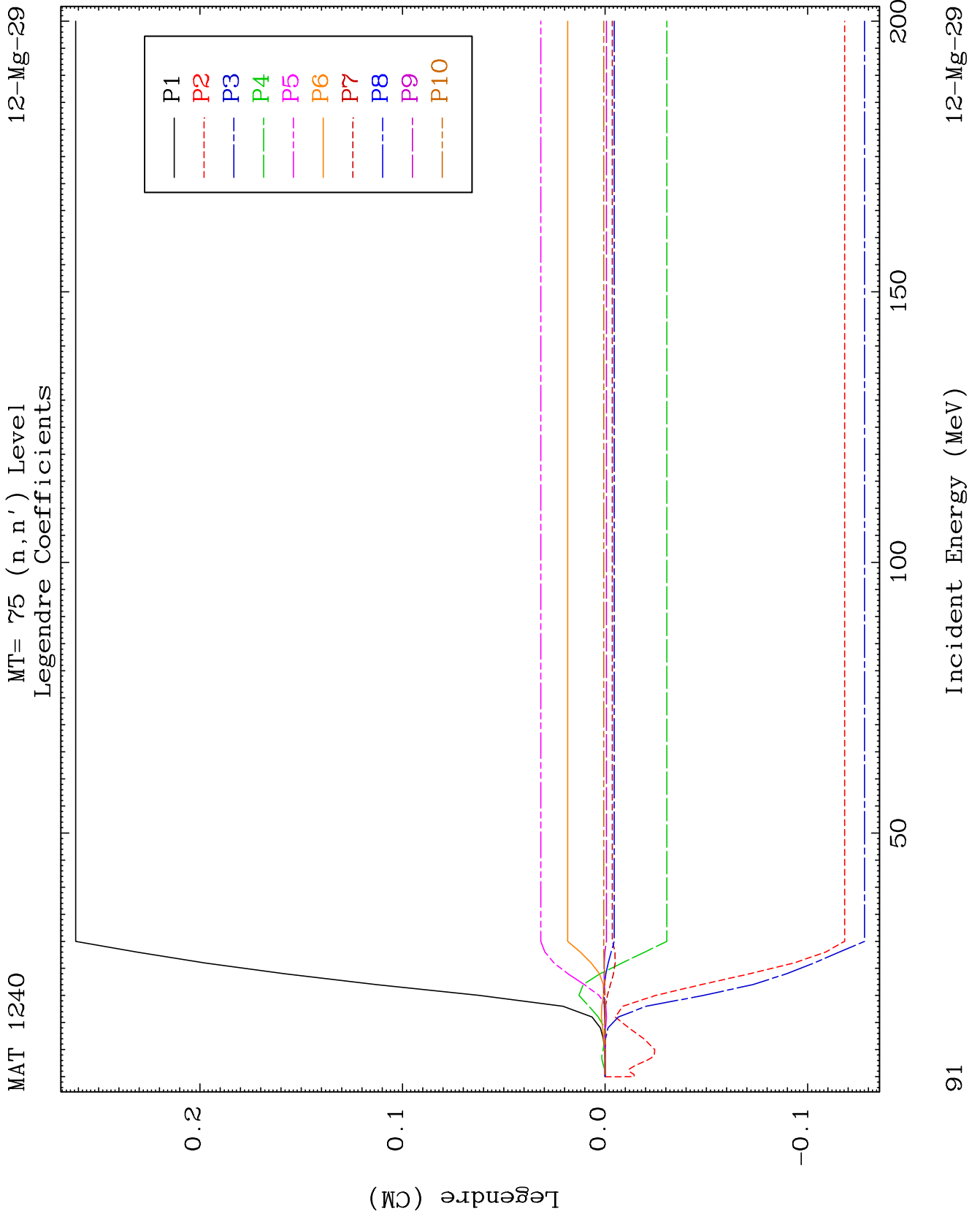


89

Incident Energy (MeV)

12-Mg-29

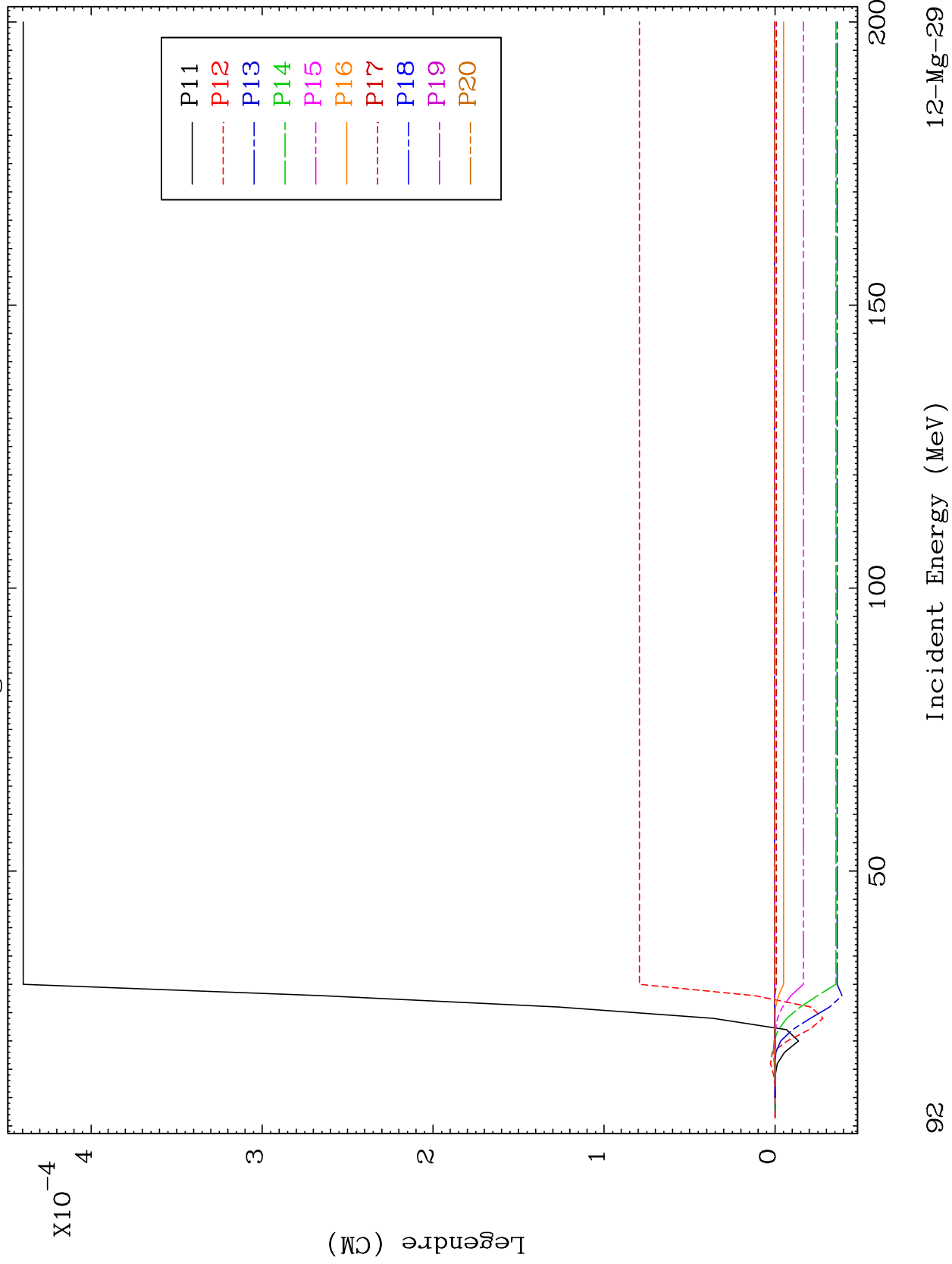


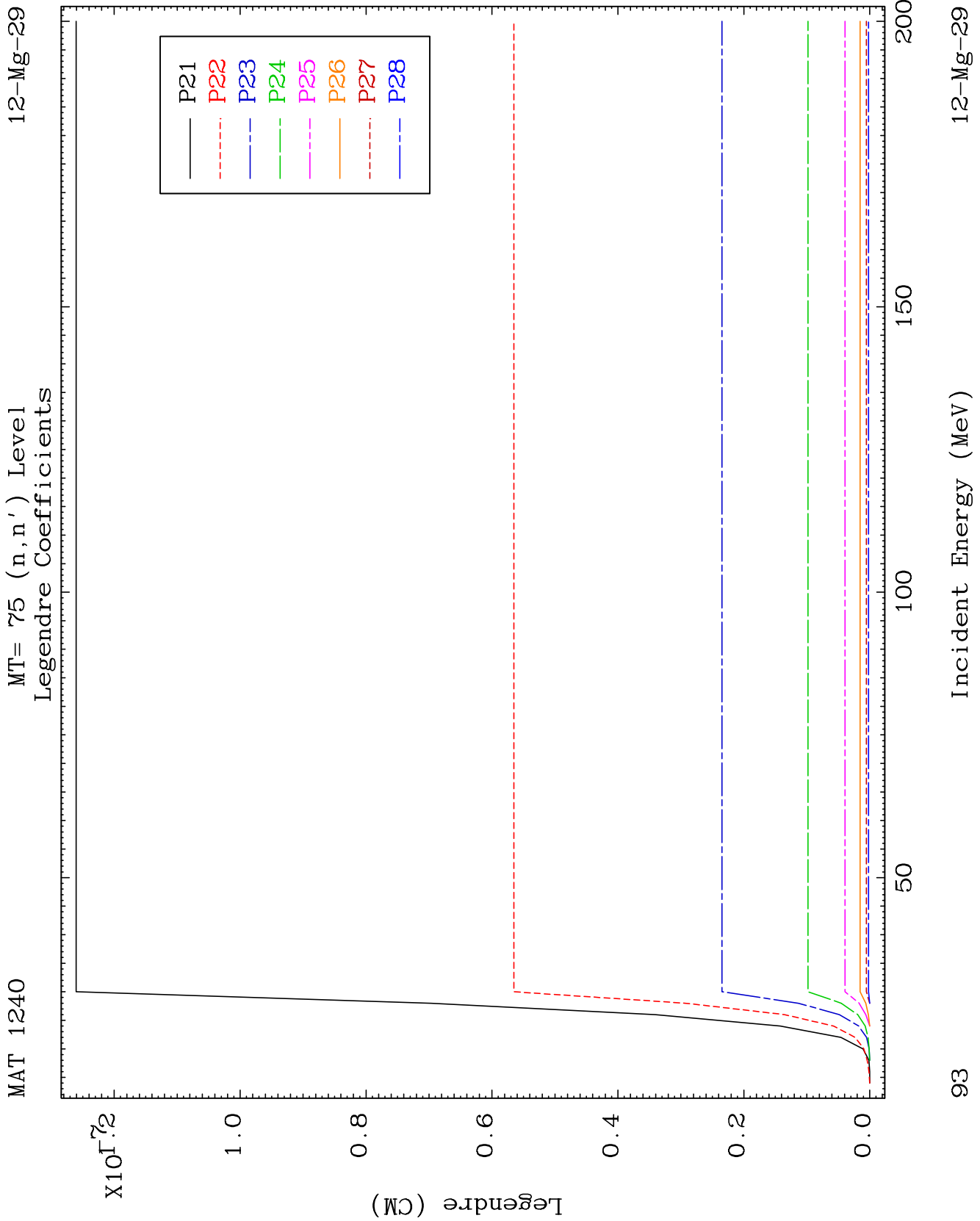


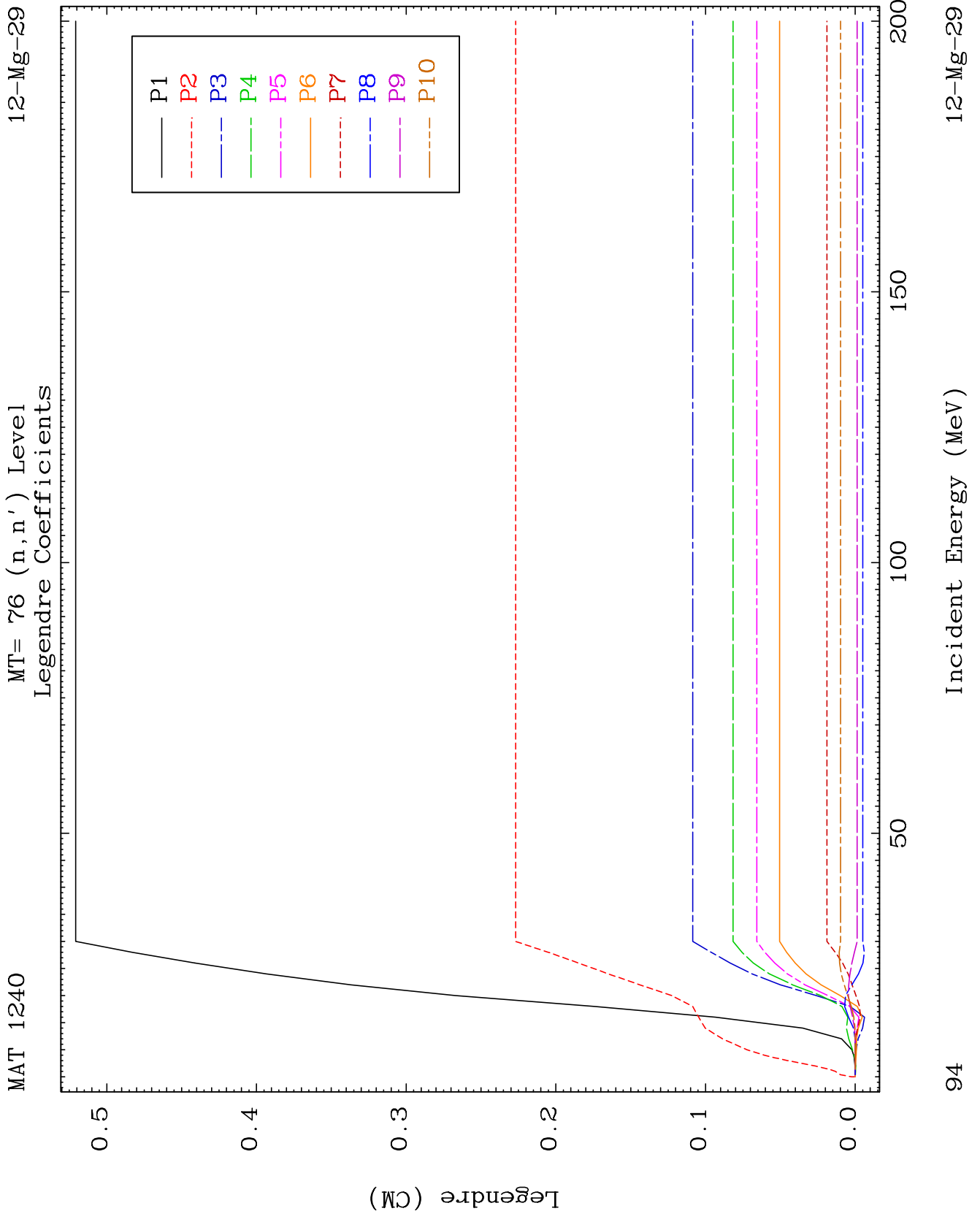
MAT 1240

MT= 75 (n,n') Level  
Legendre Coefficients

12-Mg-29



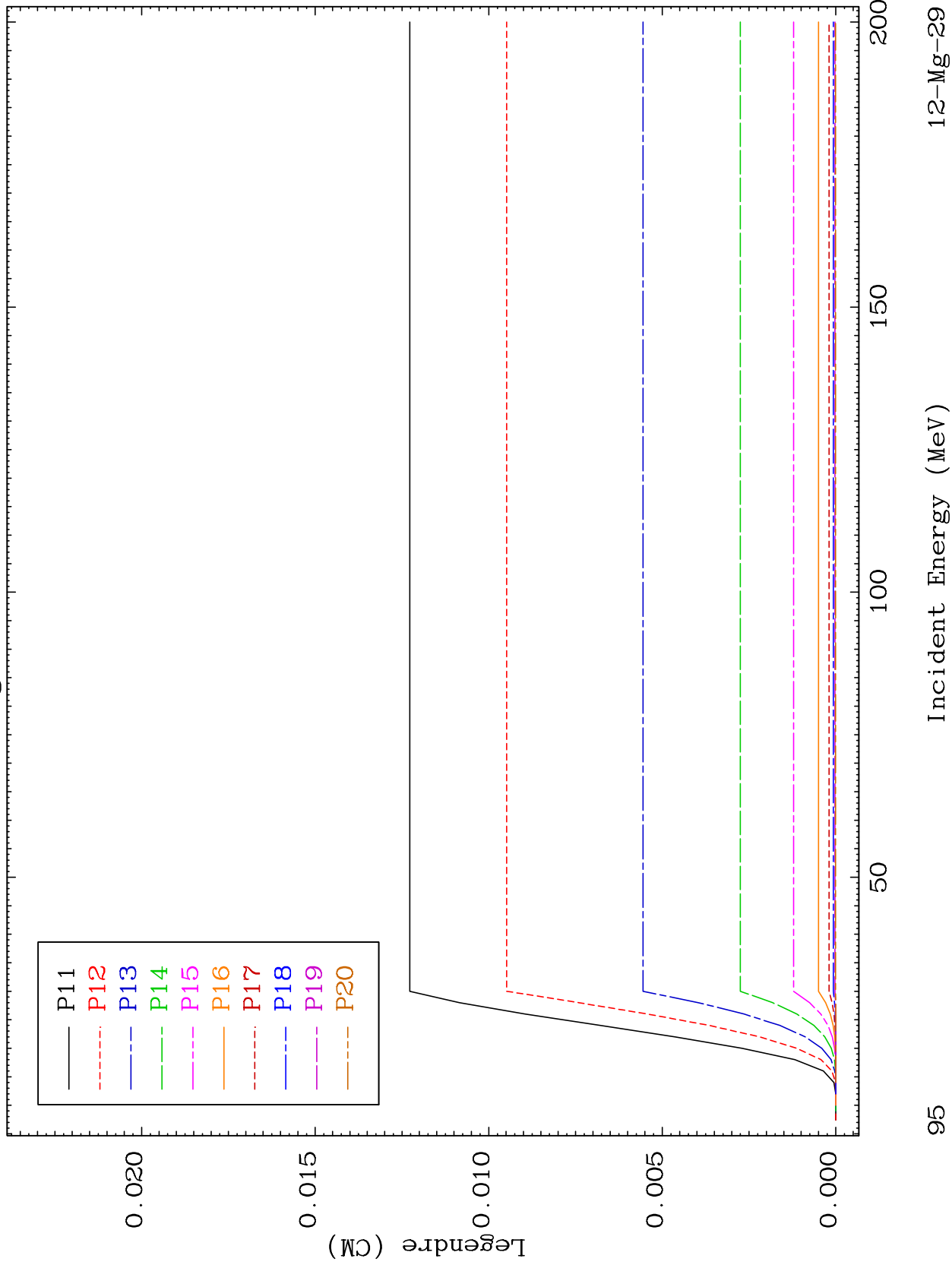




MAT 1240

MT= 76 (n,n') Level  
Legendre Coefficients

12-Mg-29



95

Incident Energy (MeV)

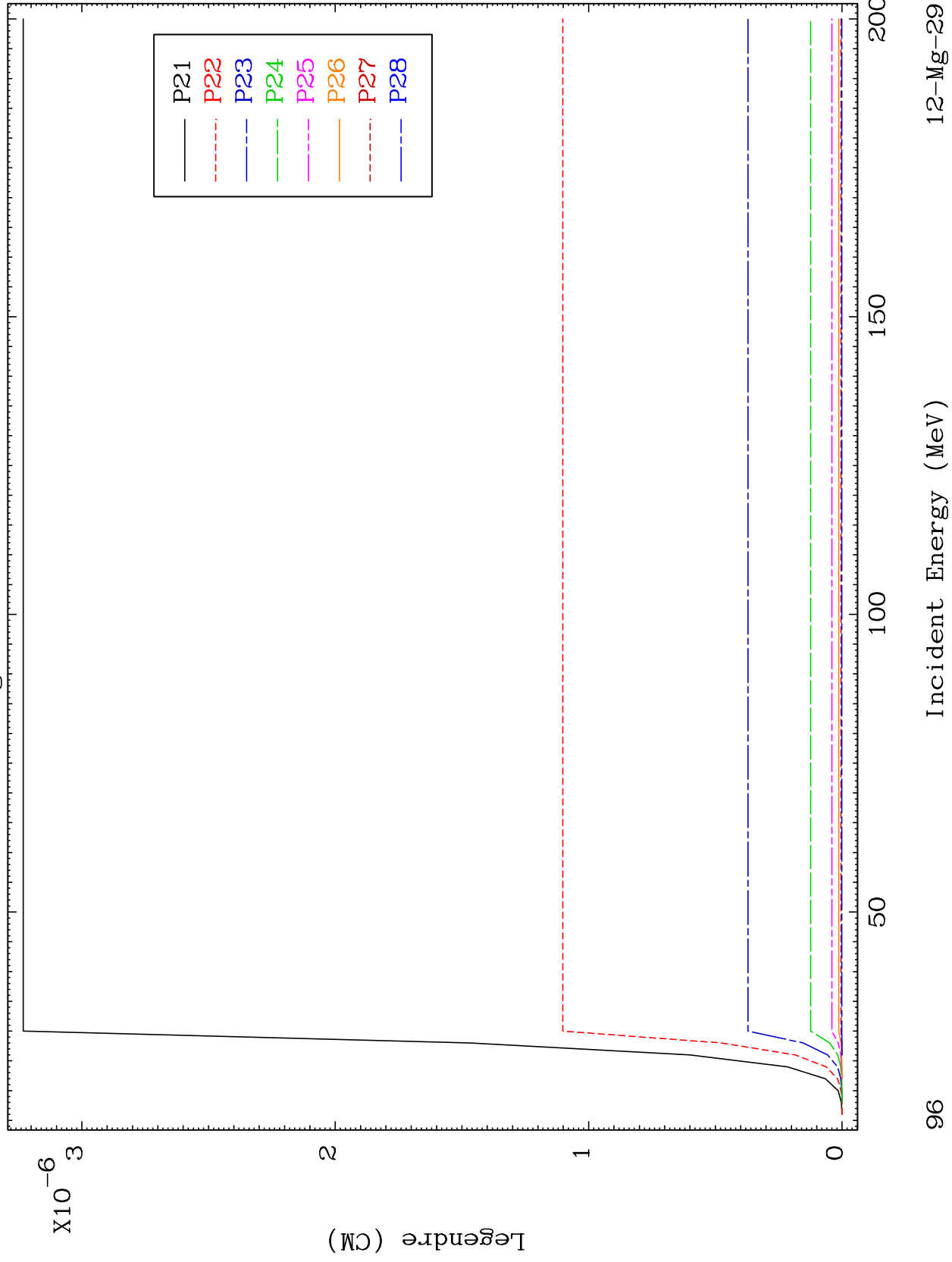
12-Mg-29



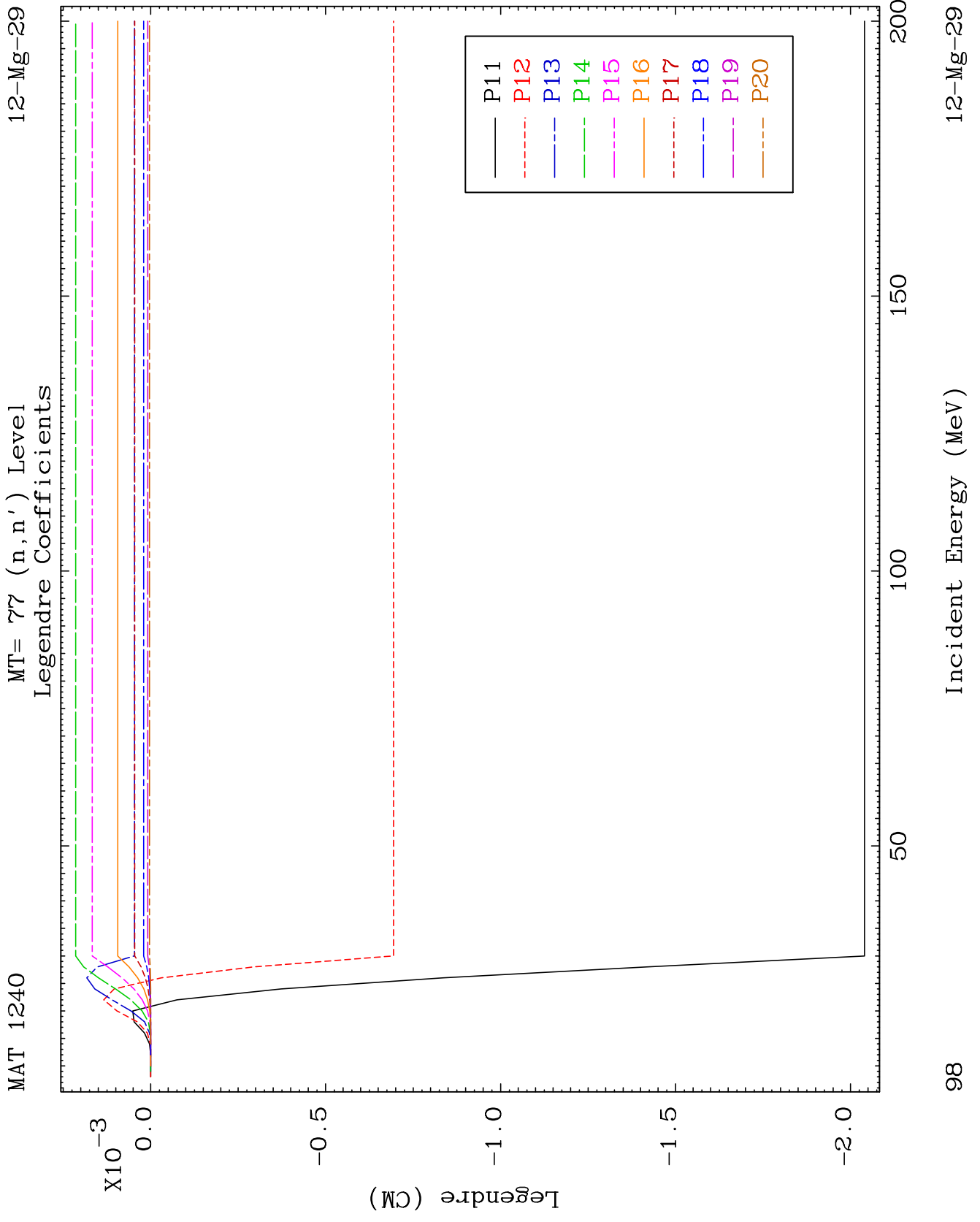
MAT 1240

MT= 76 (n,n') Level  
Legendre Coefficients

12-Mg-29



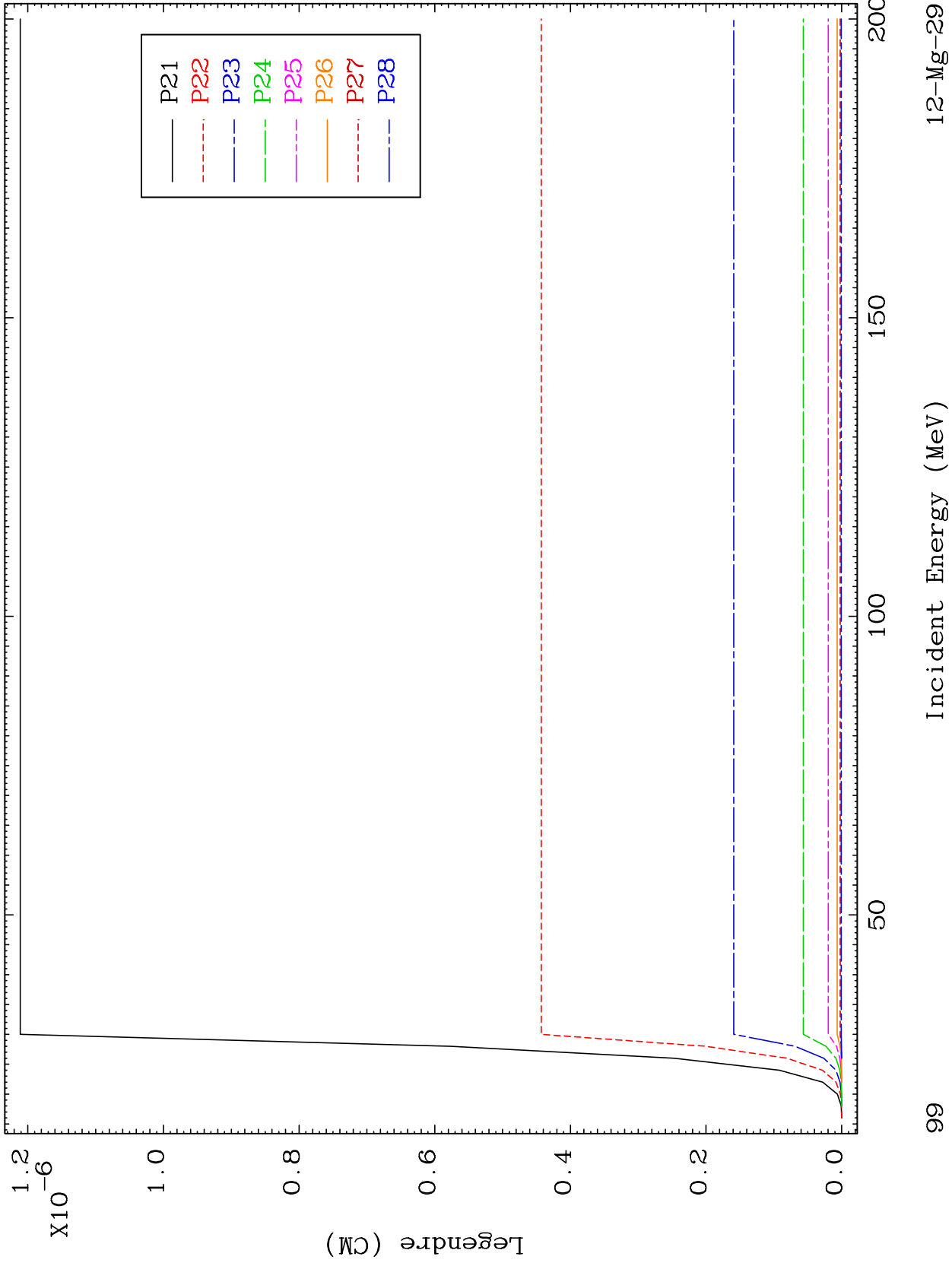




MAT 1240

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

12-Mg-29

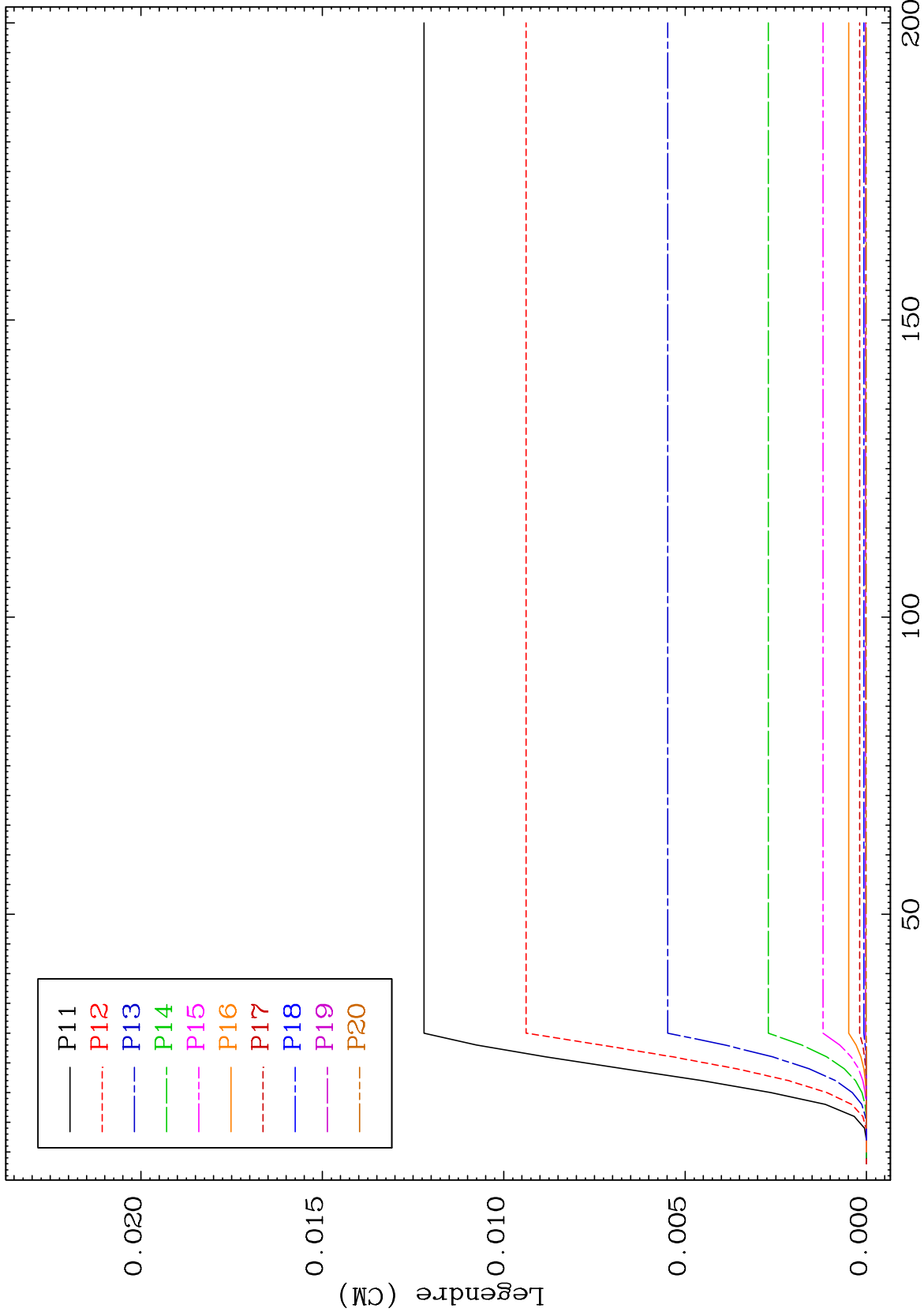




MAT 1240

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

12-Mg-29



101

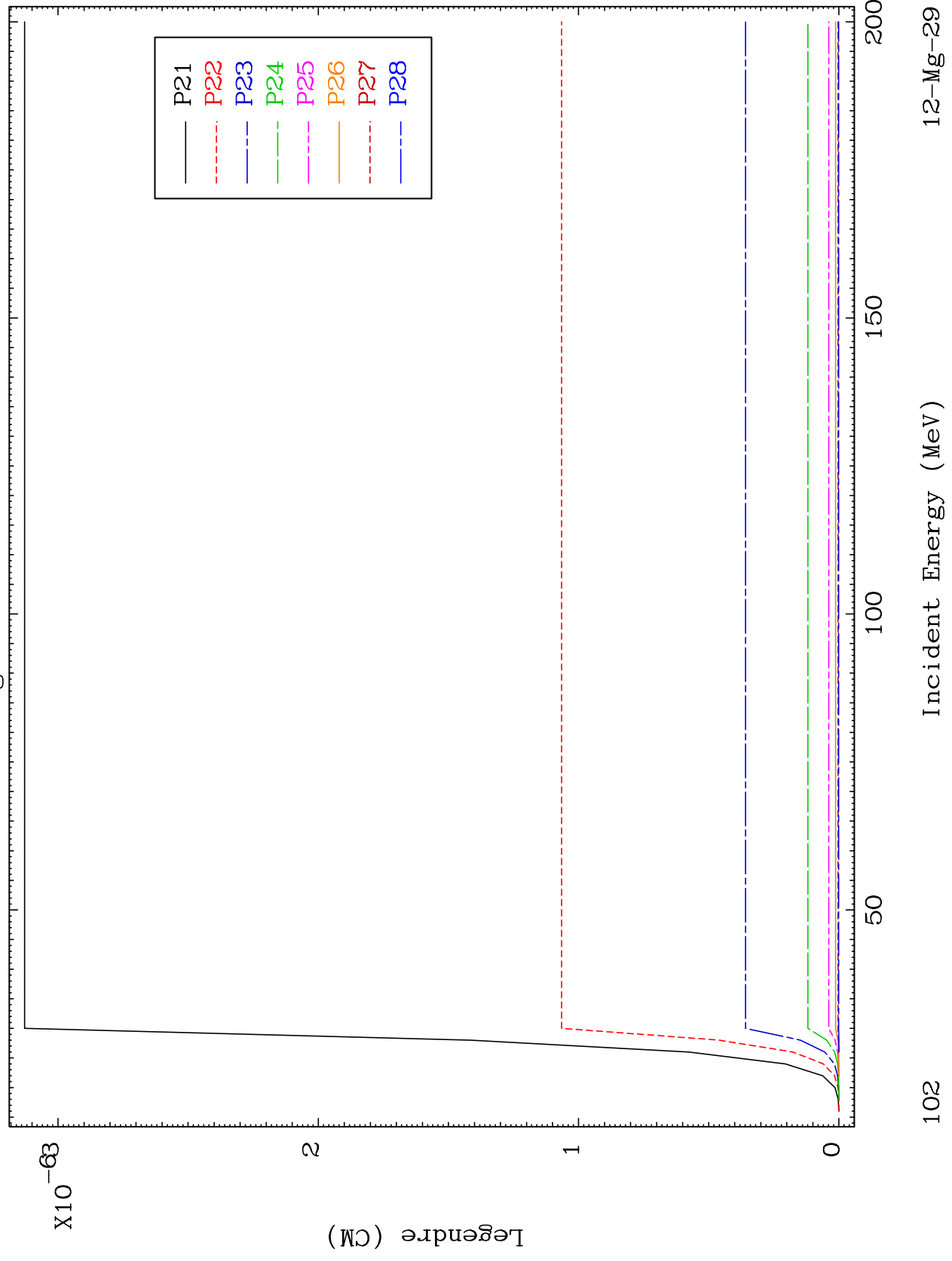
Incident Energy (MeV)

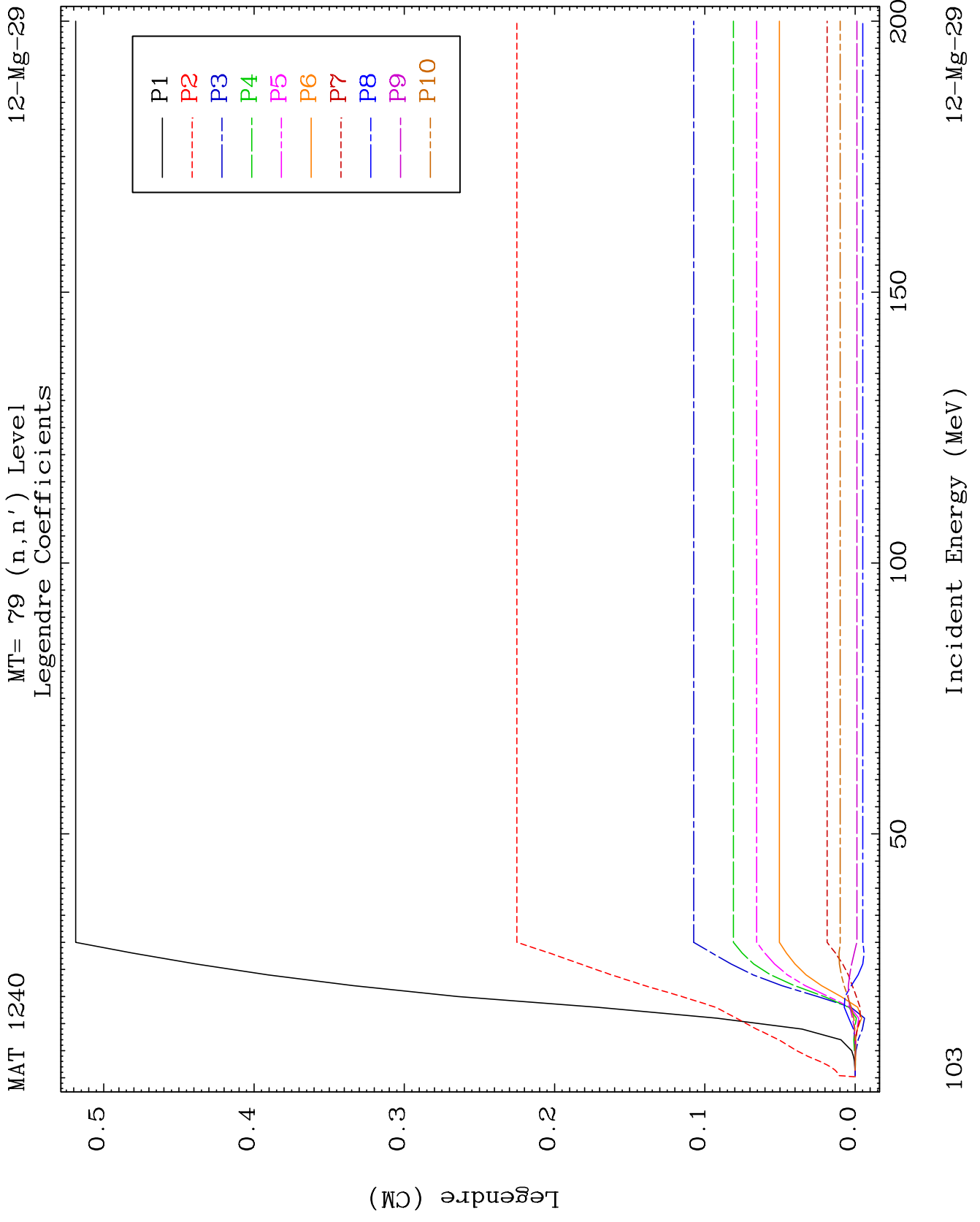
12-Mg-29

MAT 1240

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

12-Mg-29



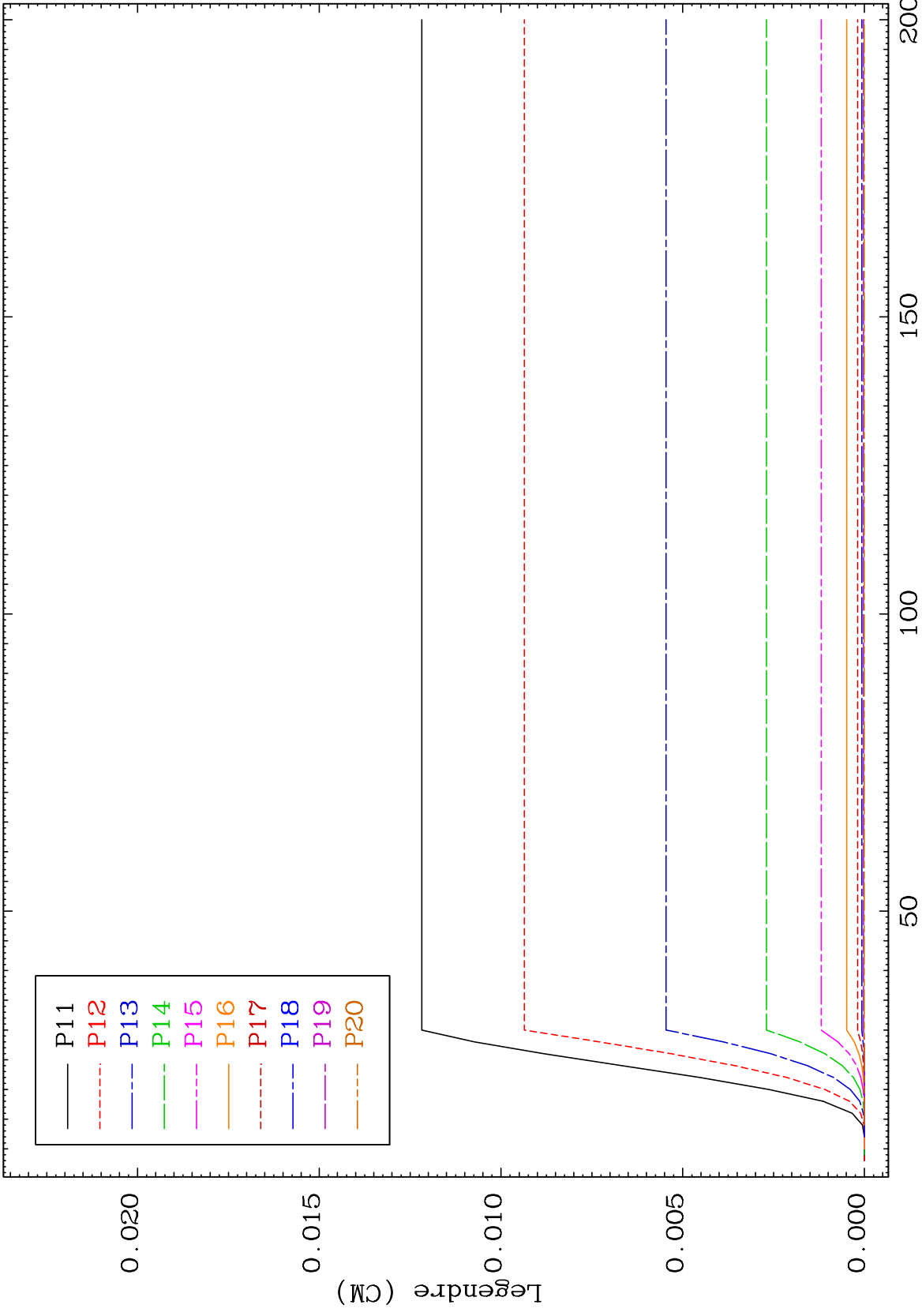




MAT 1240

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

12-Mg-29



104

Incident Energy (MeV)

12-Mg-29

