

Program EVALPLOT  
(Version 2017-1)

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

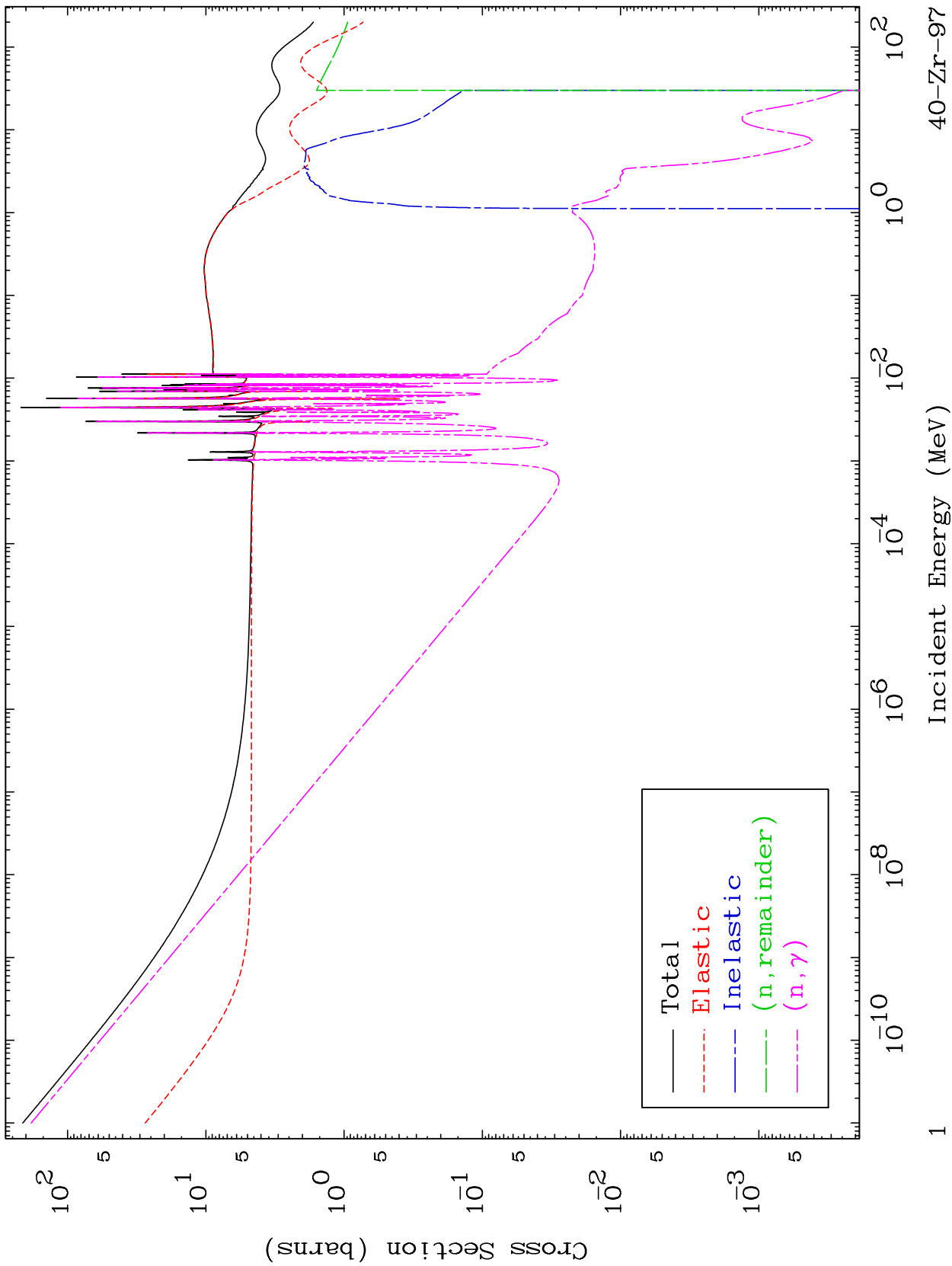
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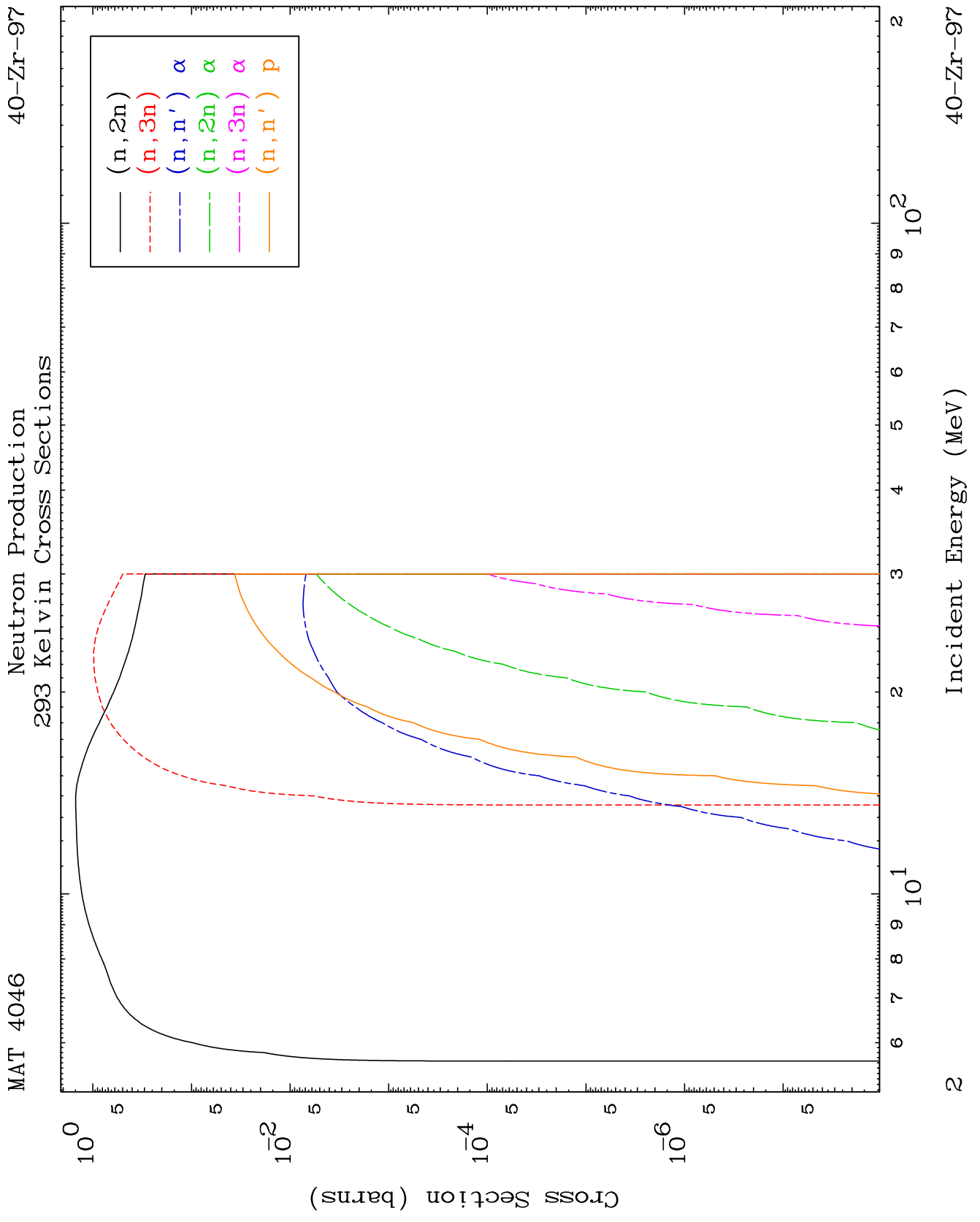
Press Mouse Button to Start

MAT 4046

Major  
293 Kelvin Cross Sections

40-Zr-97

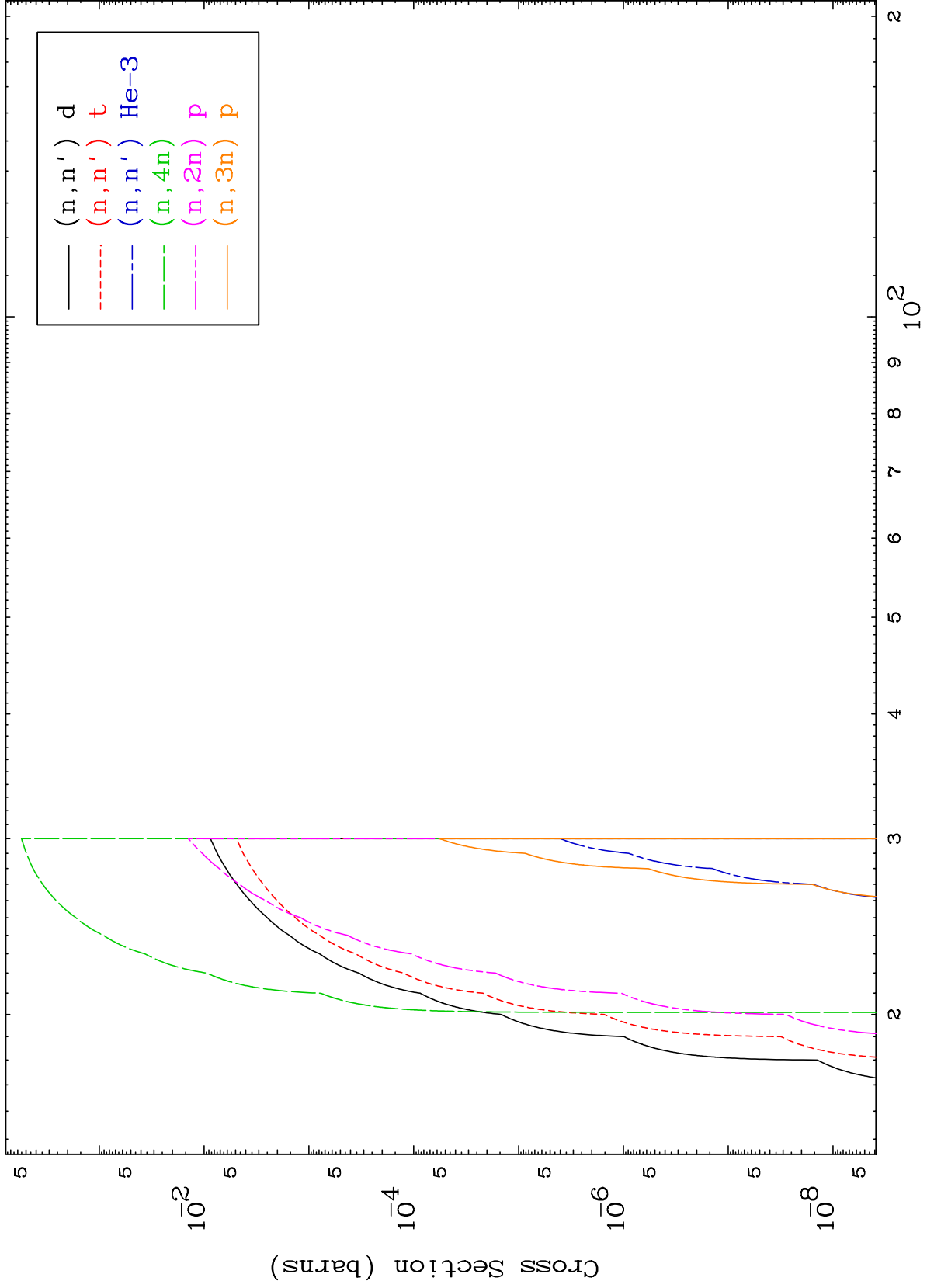




MAT 4046

Neutron Production  
293 Kelvin Cross Sections

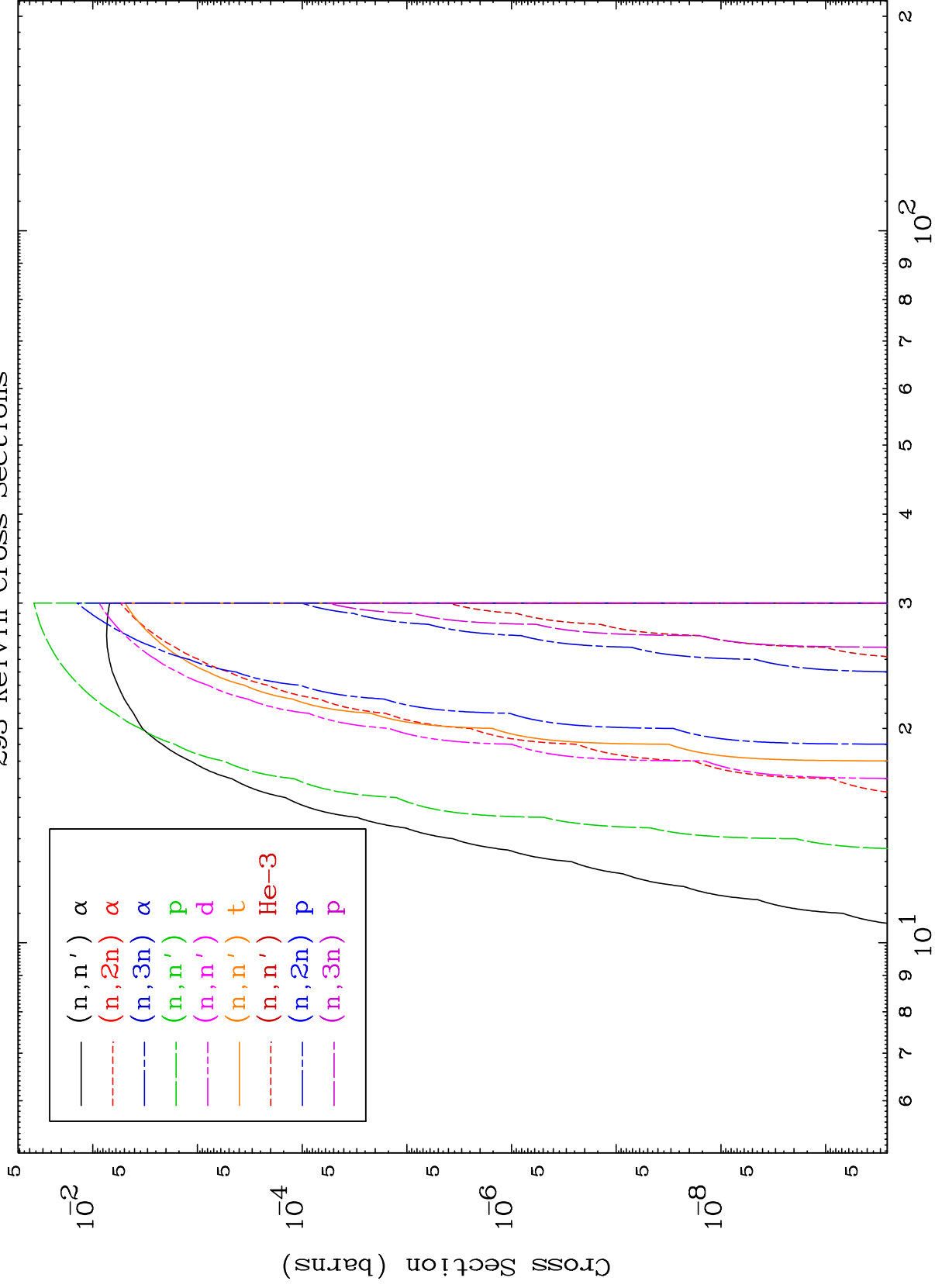
40-Zr-97



3

Incident Energy (MeV)

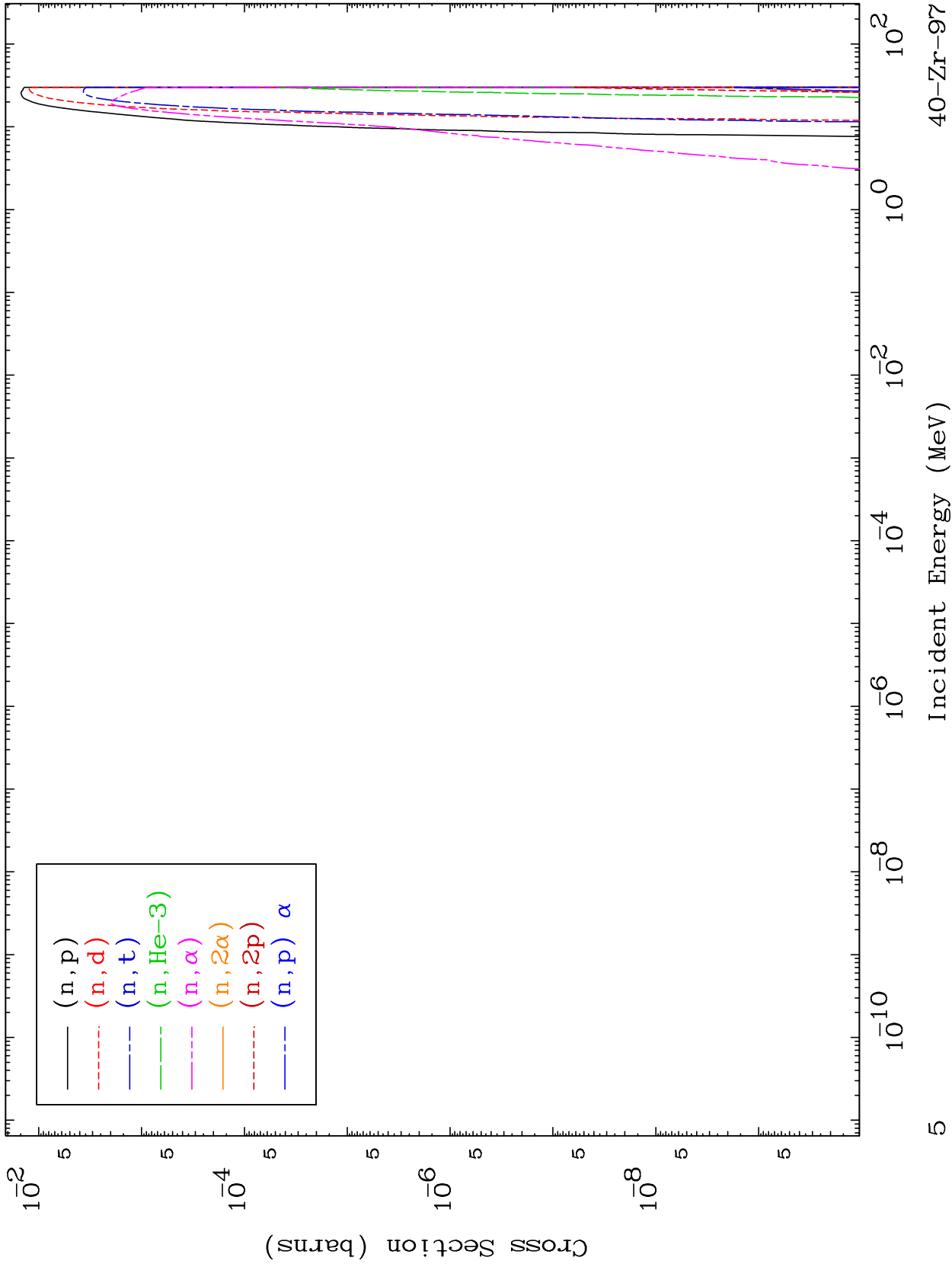
40-Zr-97



MAT 4046

Charged Particle  
293 Kelvin Cross Sections

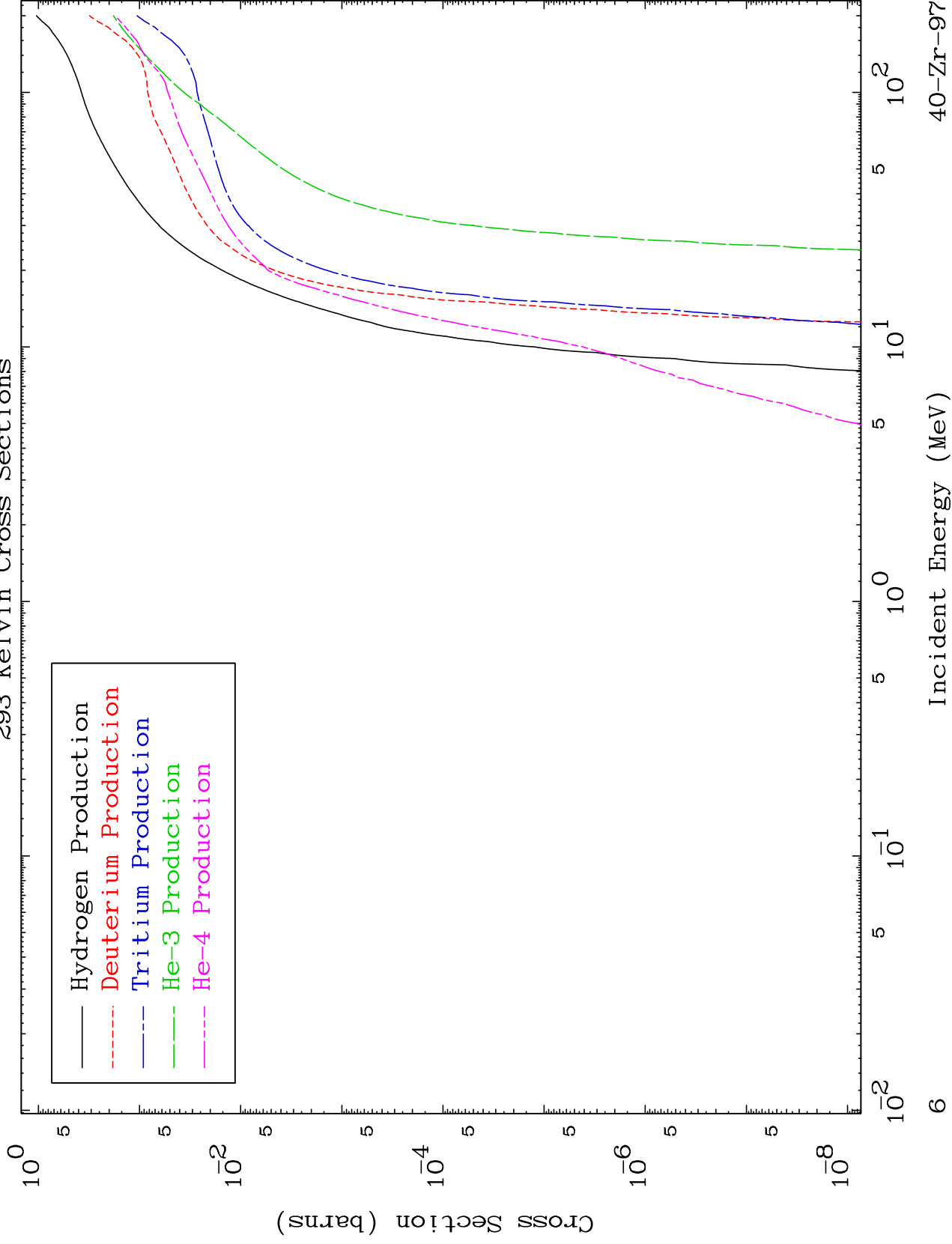
40-Zr-97



MAT 4046

Particle Production  
293 Kelvin Cross Sections

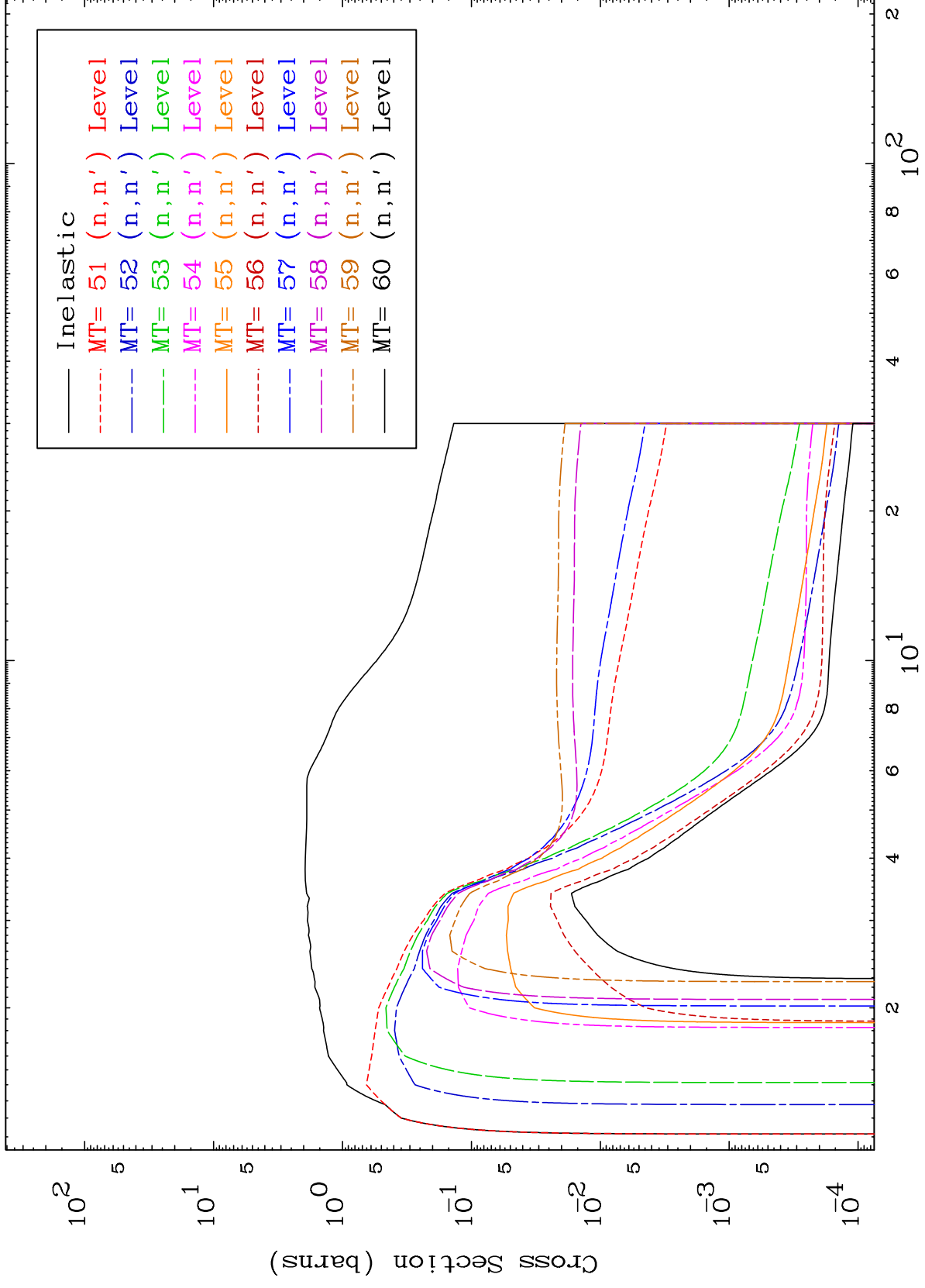
40-Zr-97



40-Zr-97

Incident Energy (MeV)

293 Kelvin Cross Sections



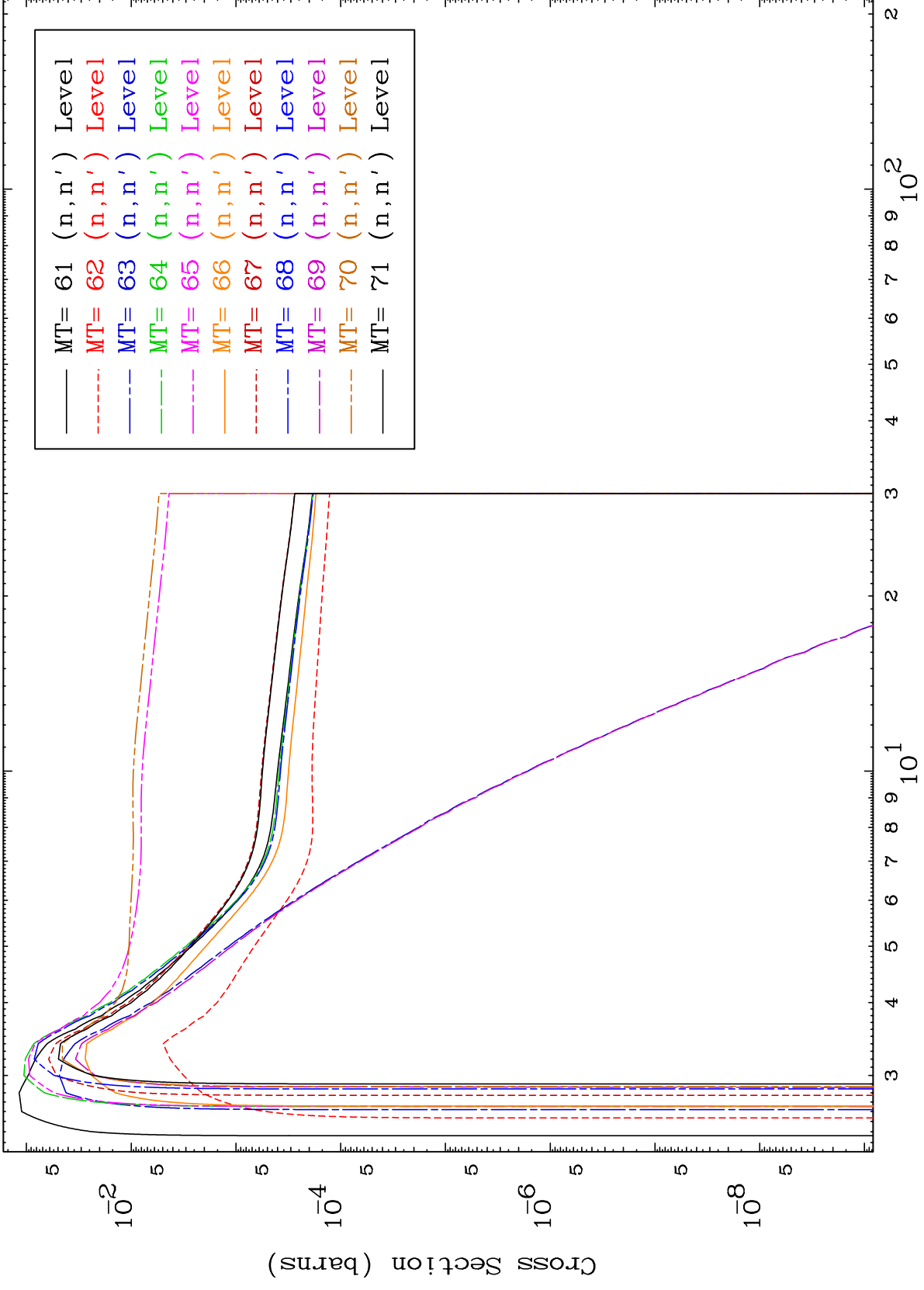


MAT 4046

(n,n') Level

40-Zr-97

293 Kelvin Cross Sections



Incident Energy (MeV)

40-Zr-97

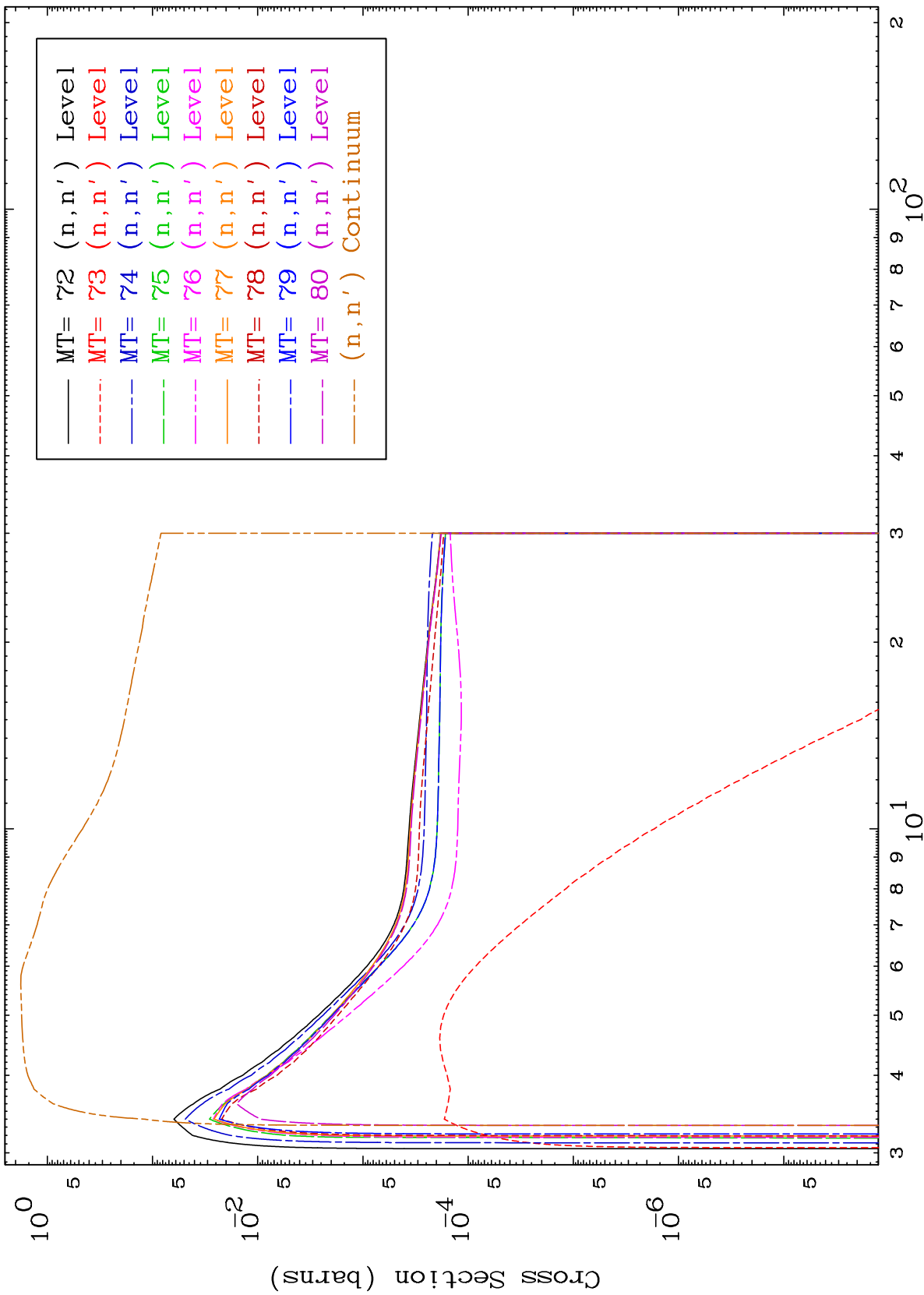
8

MAT 4046

(n,n') Level

40-Zr-97

293 Kelvin Cross Sections



9

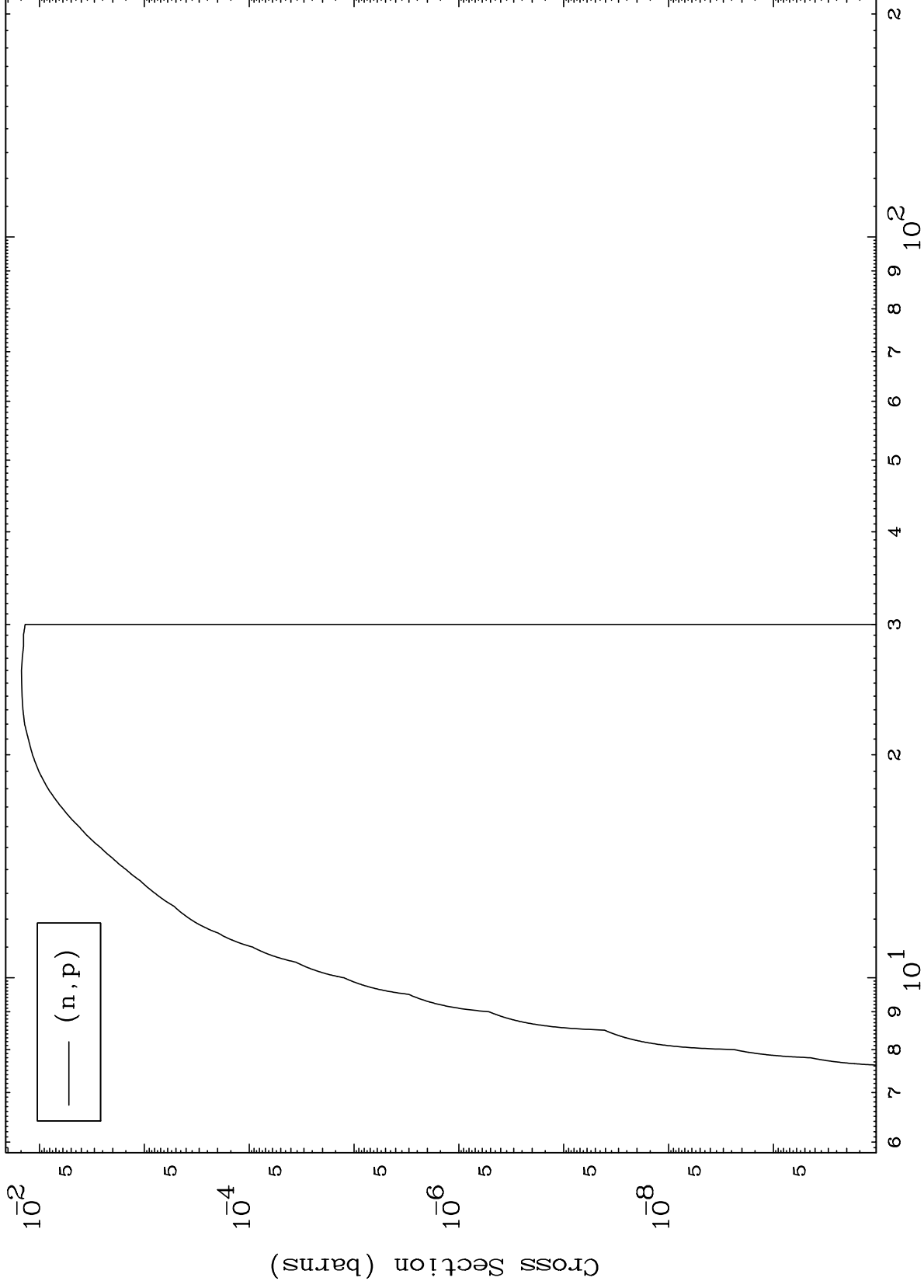
Incident Energy (MeV)

40-Zr-97

MAT 4046

(n,p) Levels  
293 Kelvin Cross Sections

40-Zr-97



10

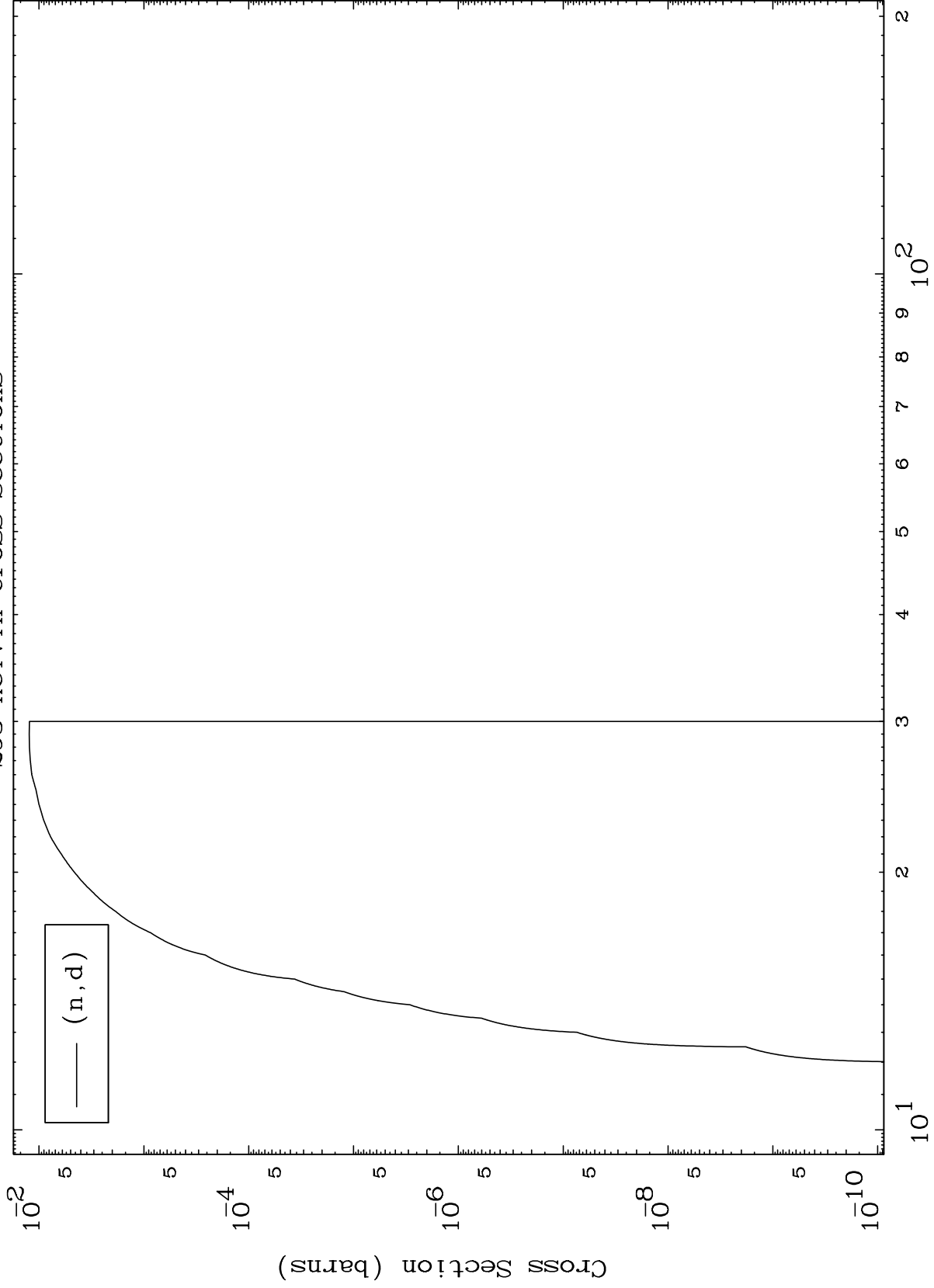
Incident Energy (MeV)

40-Zr-97

MAT 4046

(n,d) Levels  
293 Kelvin Cross Sections

40-Zr-97



11

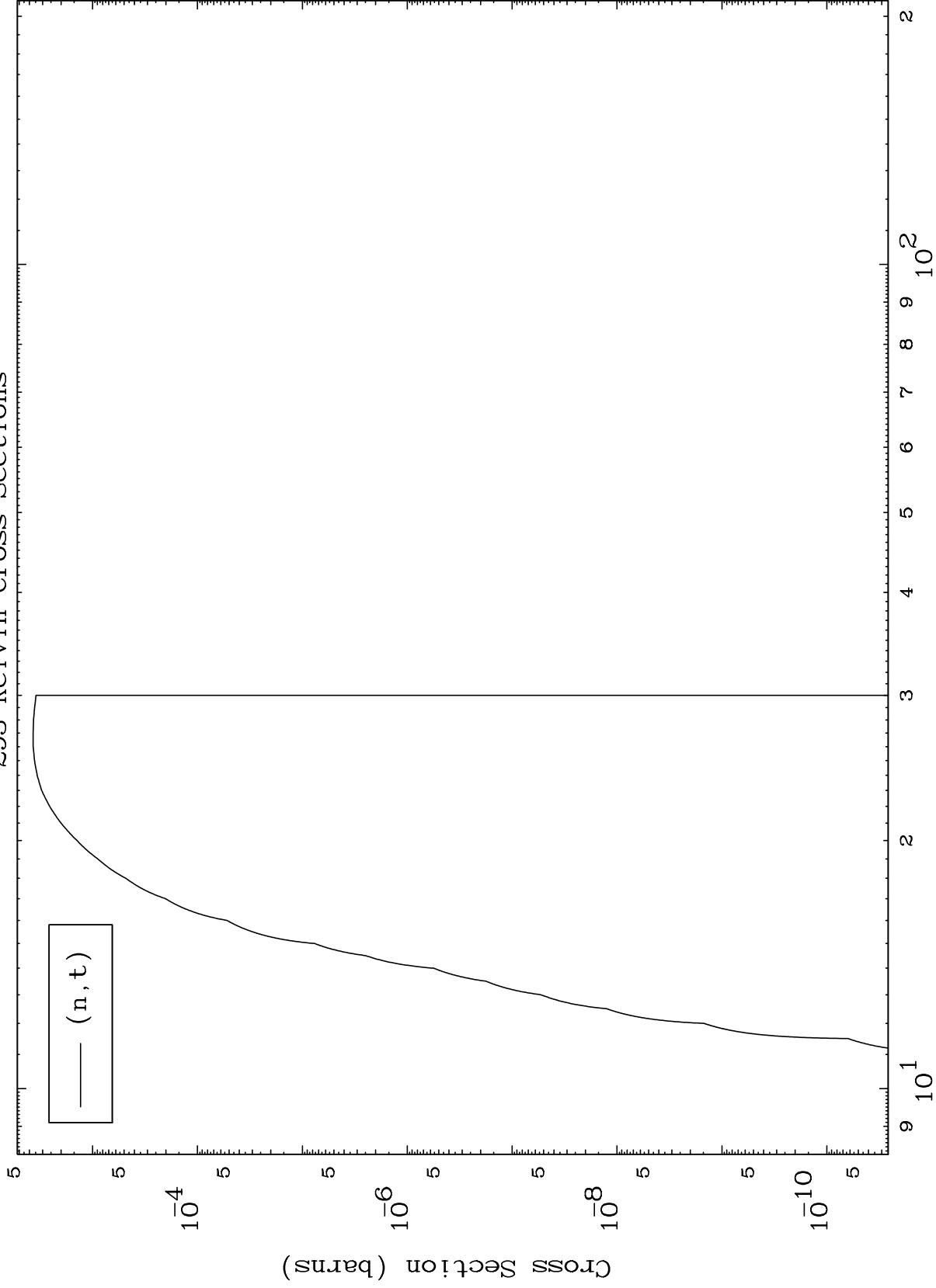
Incident Energy (MeV)

40-Zr-97

MAT 4046

(n,t) Levels  
293 Kelvin Cross Sections

40-Zr-97



12

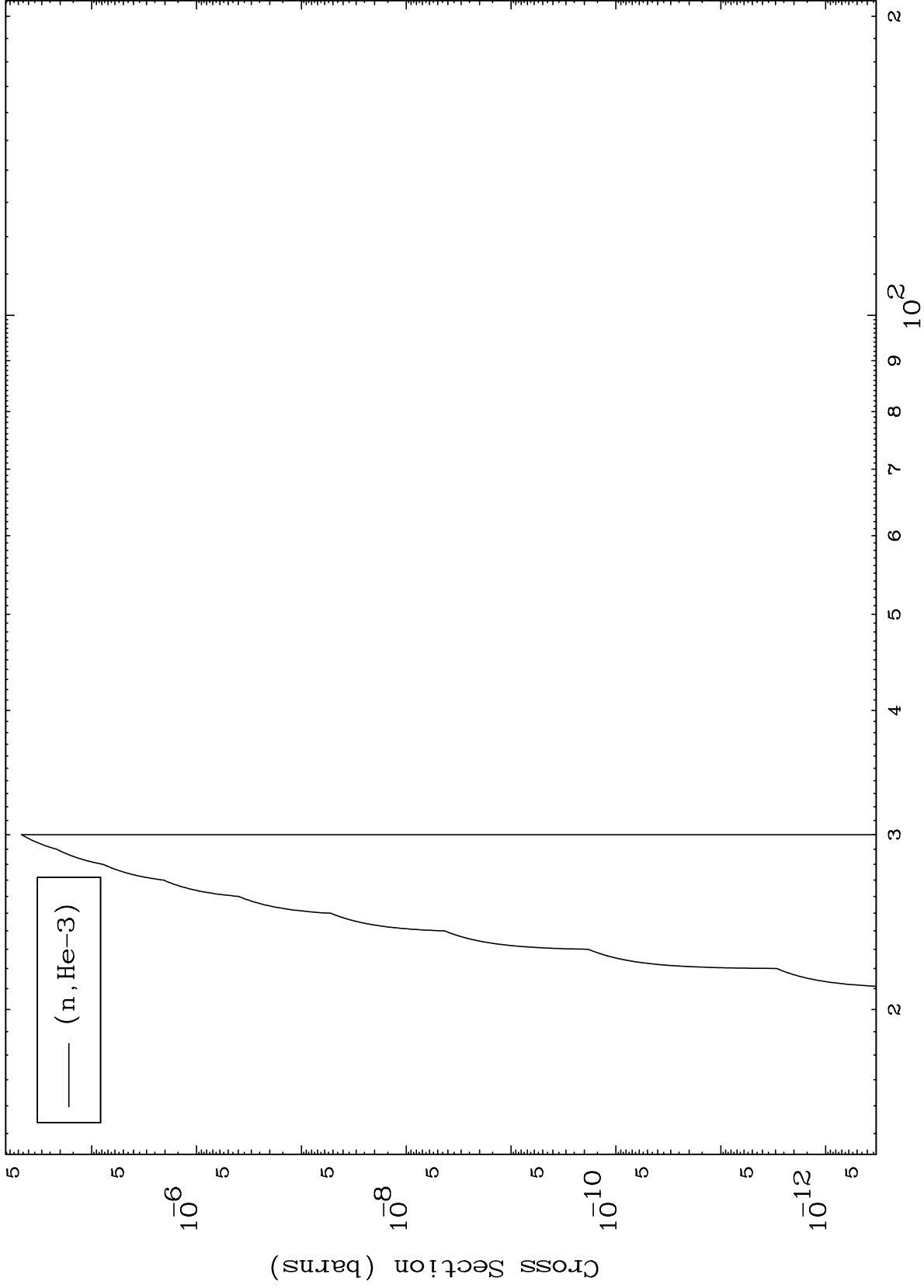
Incident Energy (MeV)

40-Zr-97

MAT 4046

(n,He3) Levels  
293 Kelvin Cross Sections

40-Zr-97



13

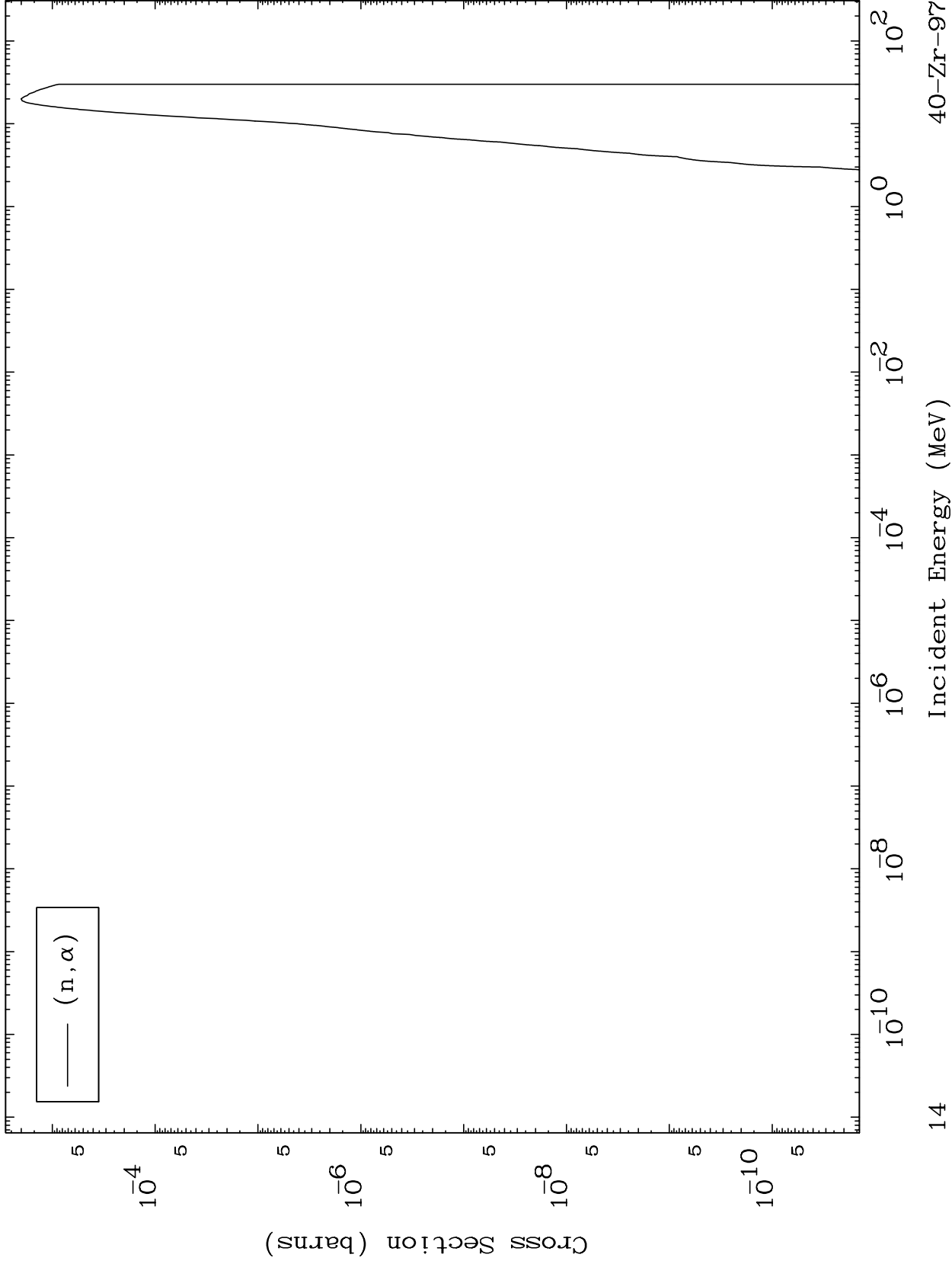
Incident Energy (MeV)

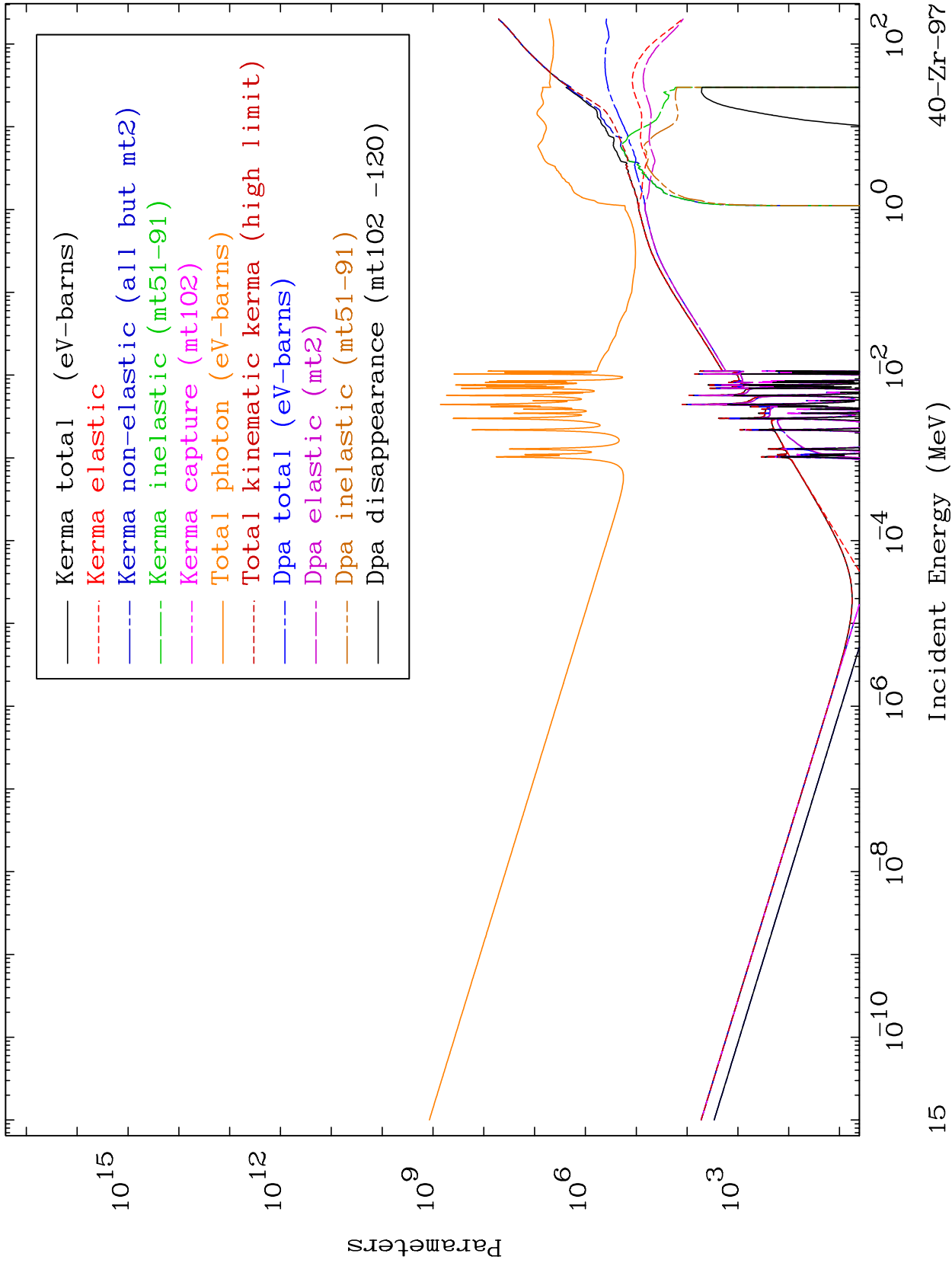
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MAT 4046

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

40-Zr-97



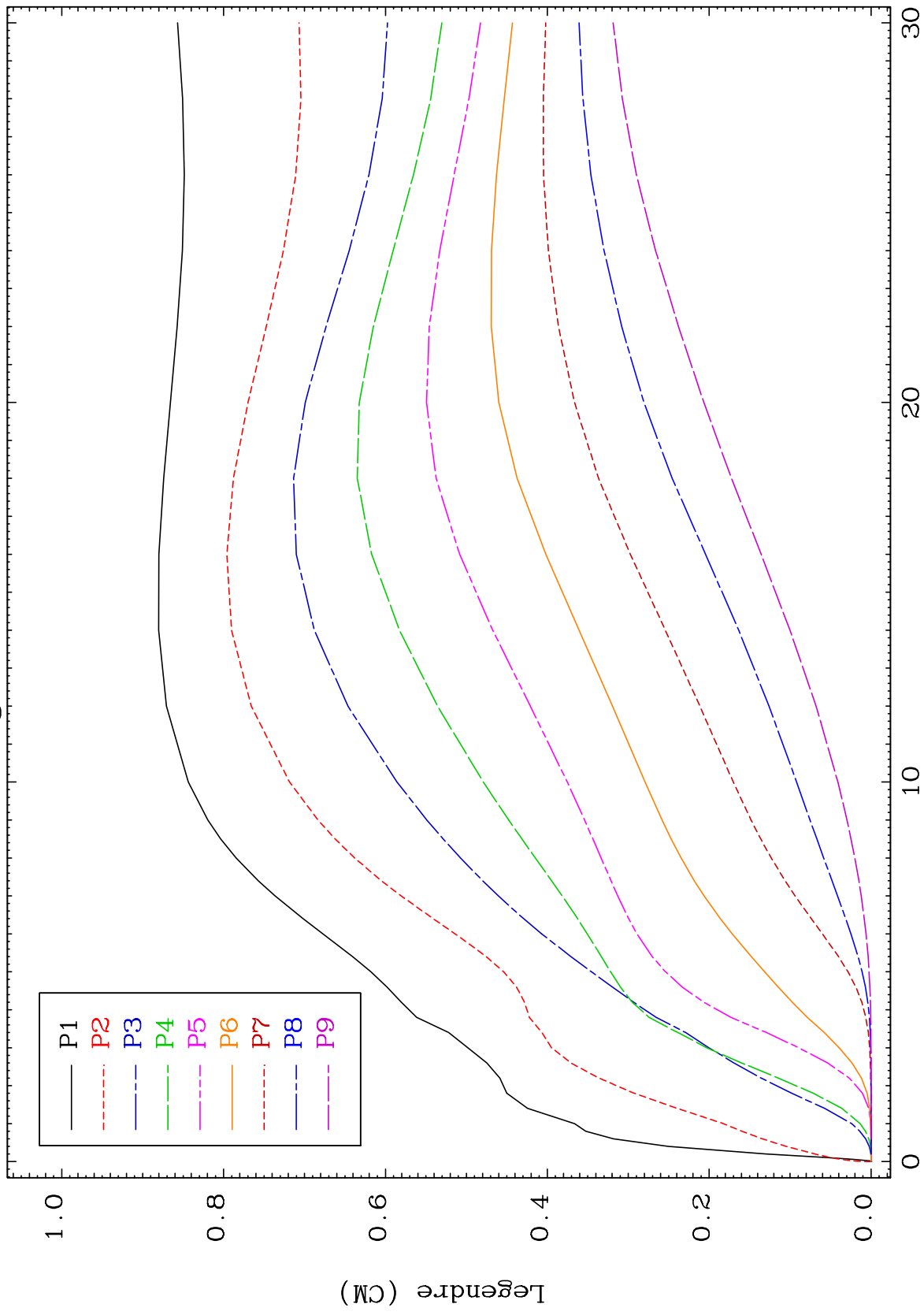




MAT 4046

Elastic Legendre Coefficients

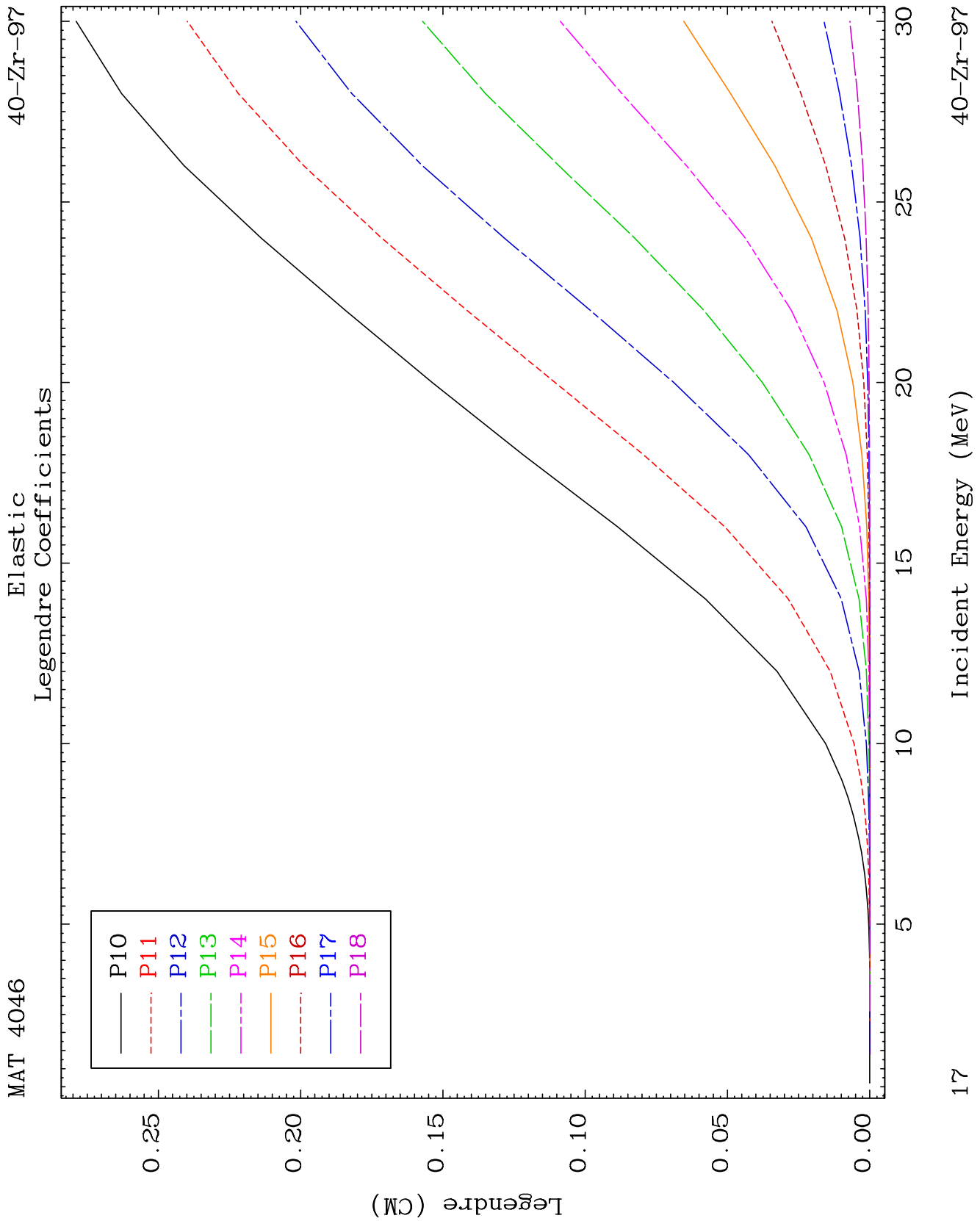
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16

Incident Energy (MeV)

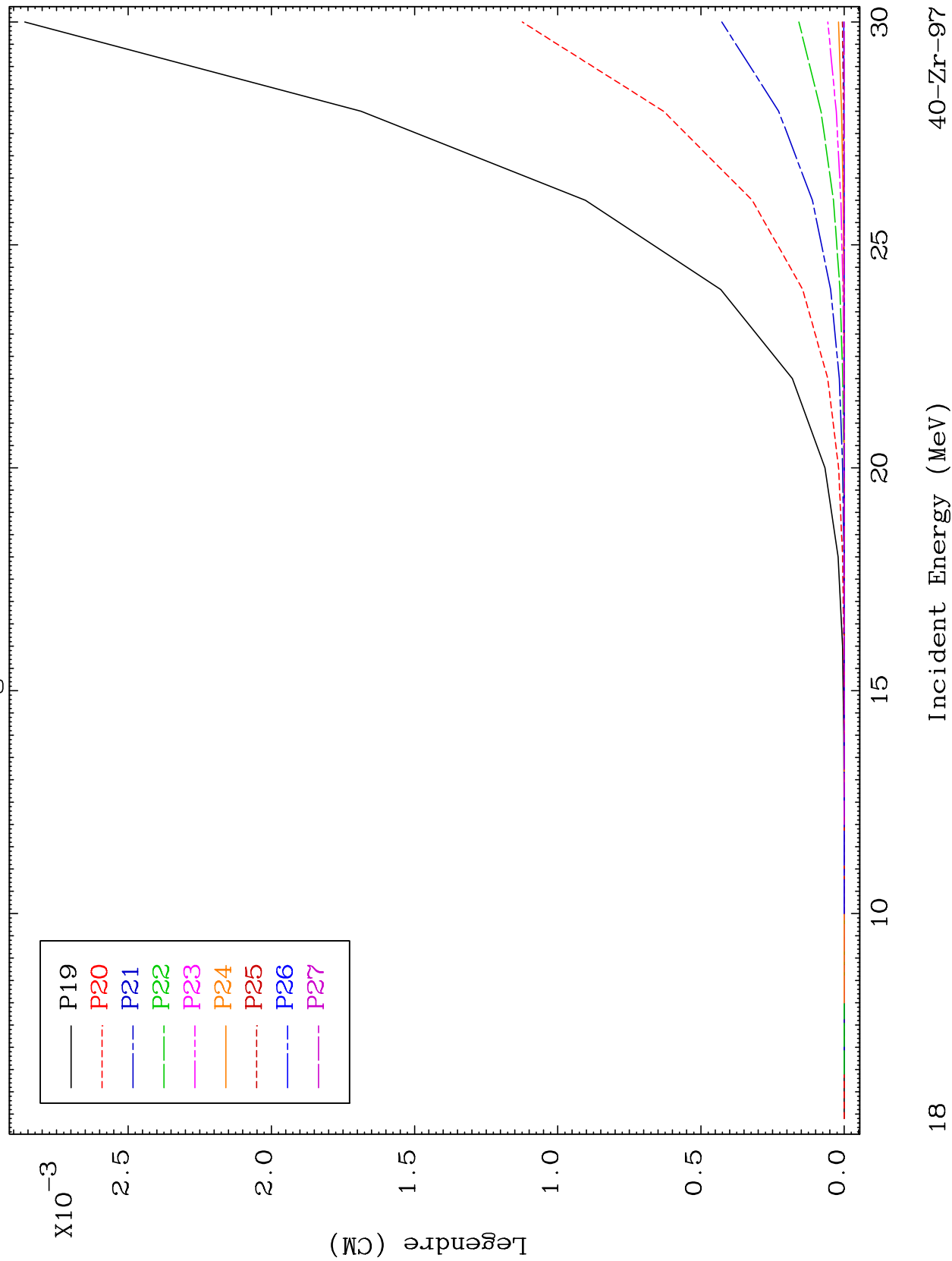
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MAT 4046

Elastic  
Legendre Coefficients

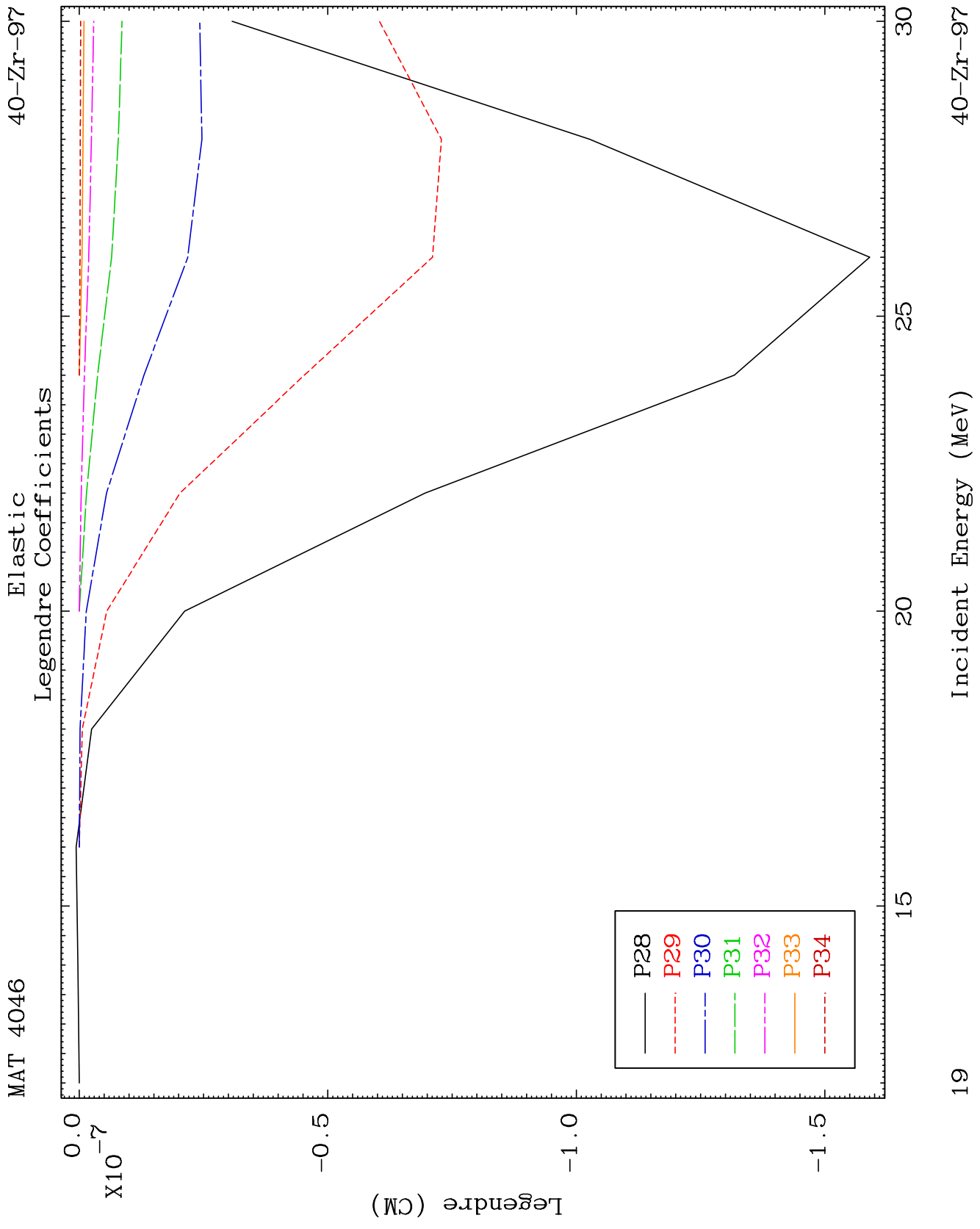
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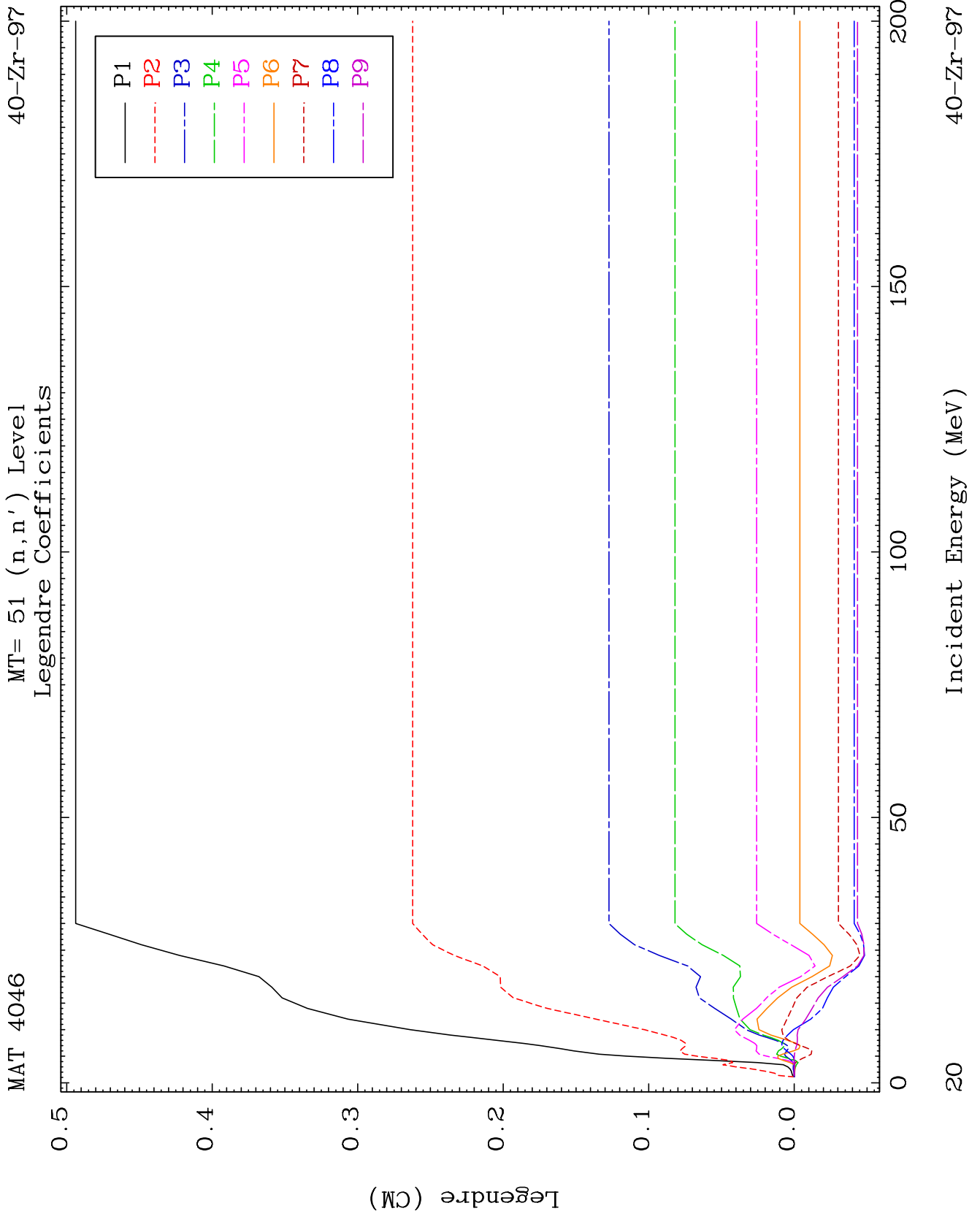


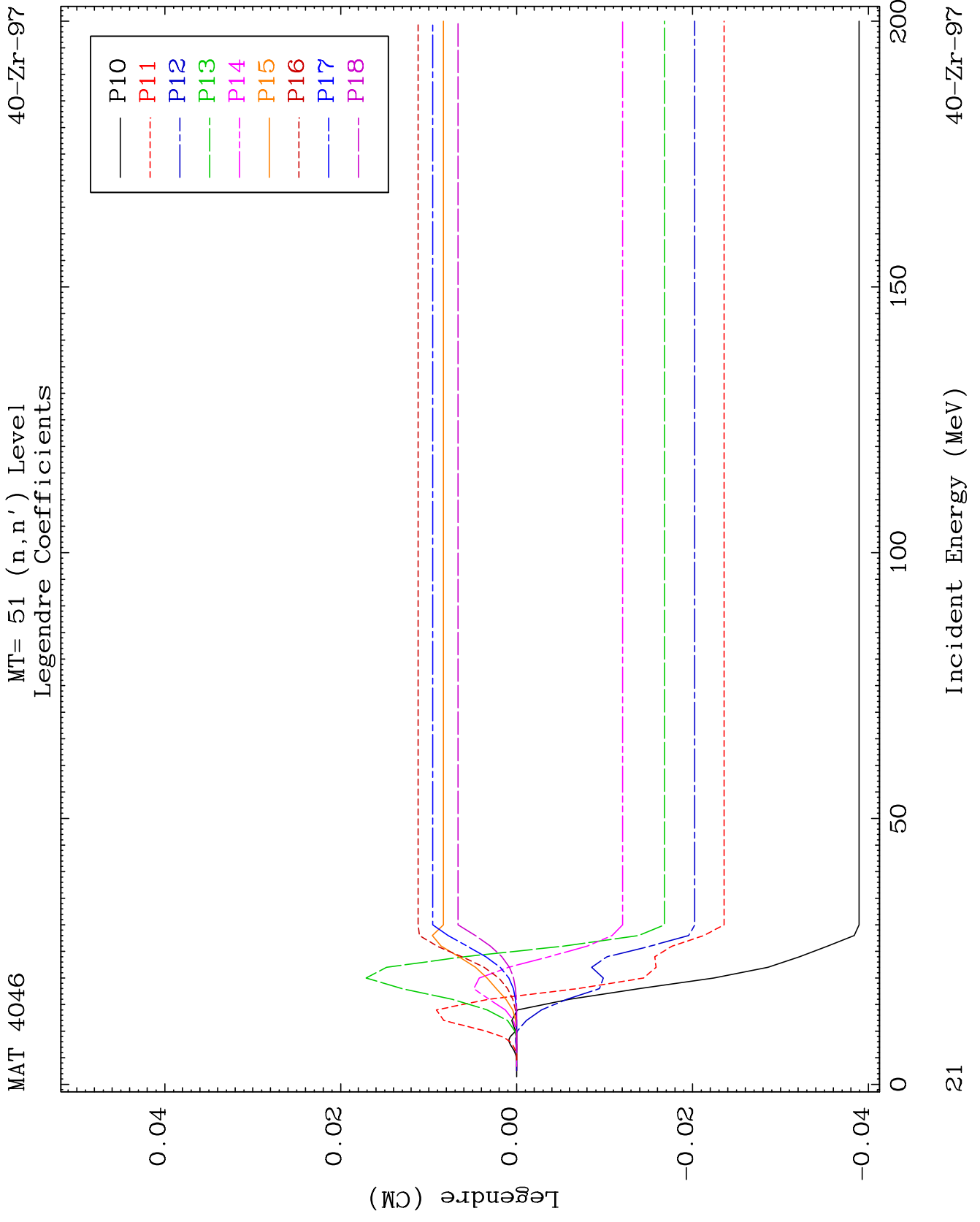
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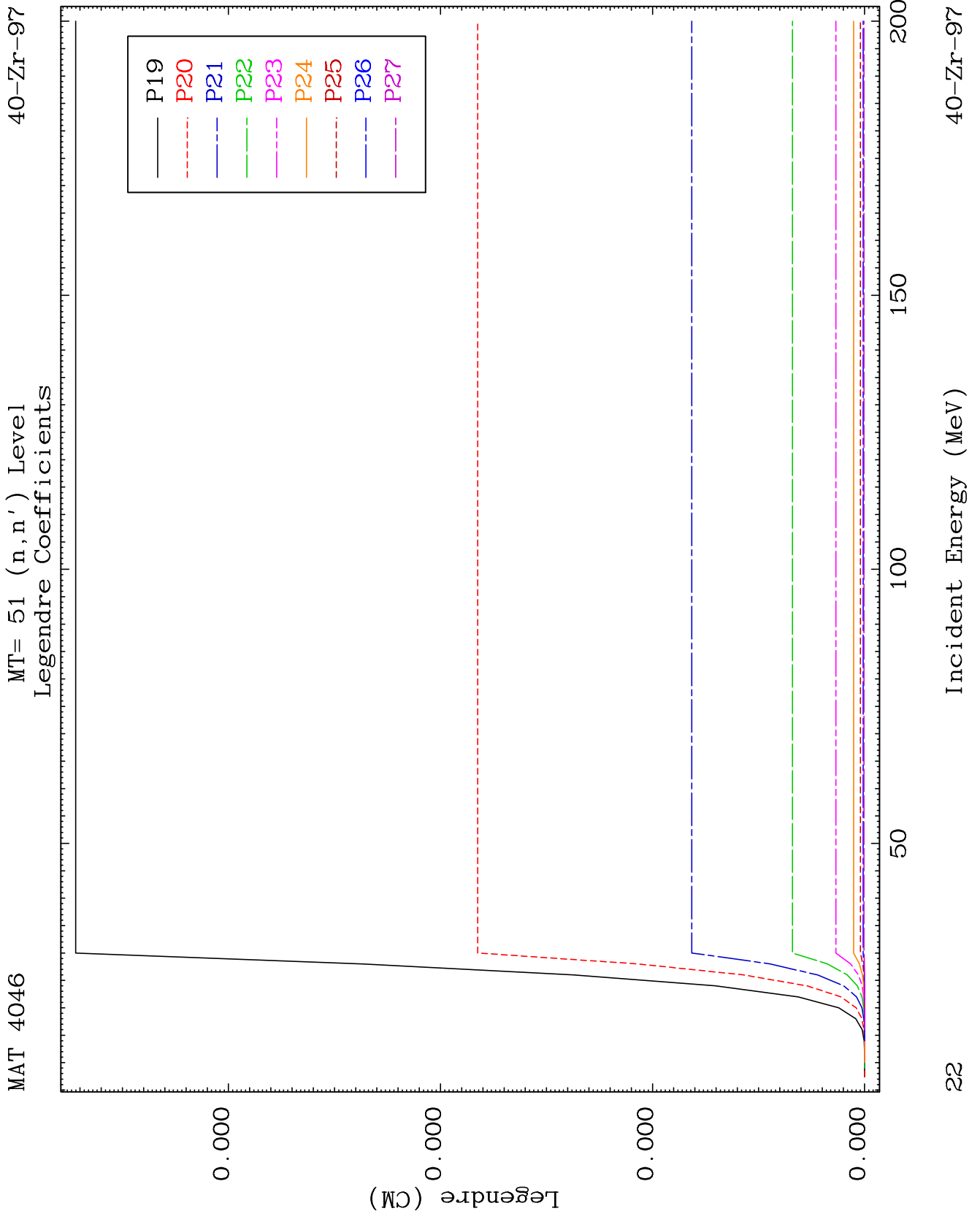
Incident Energy (MeV)

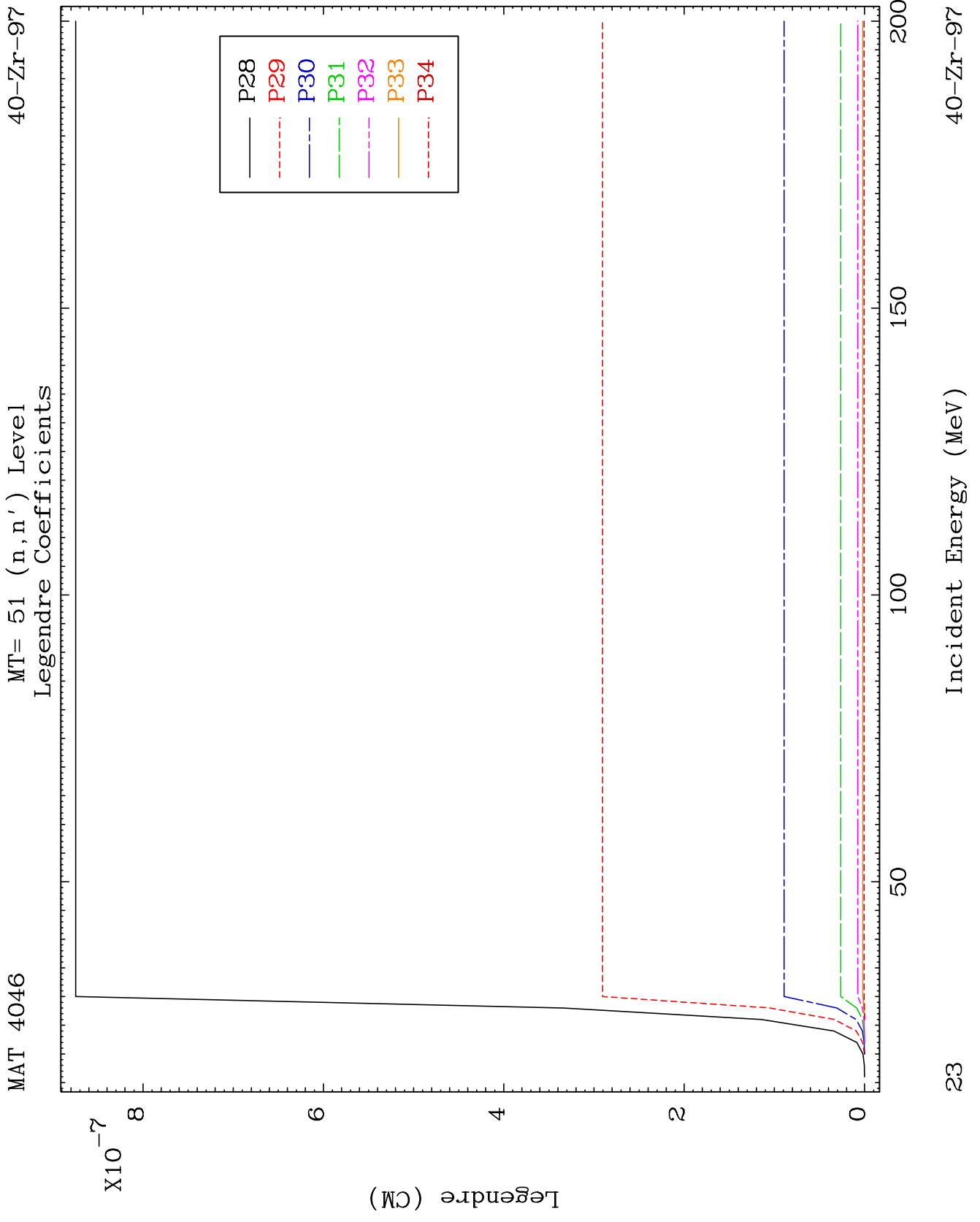
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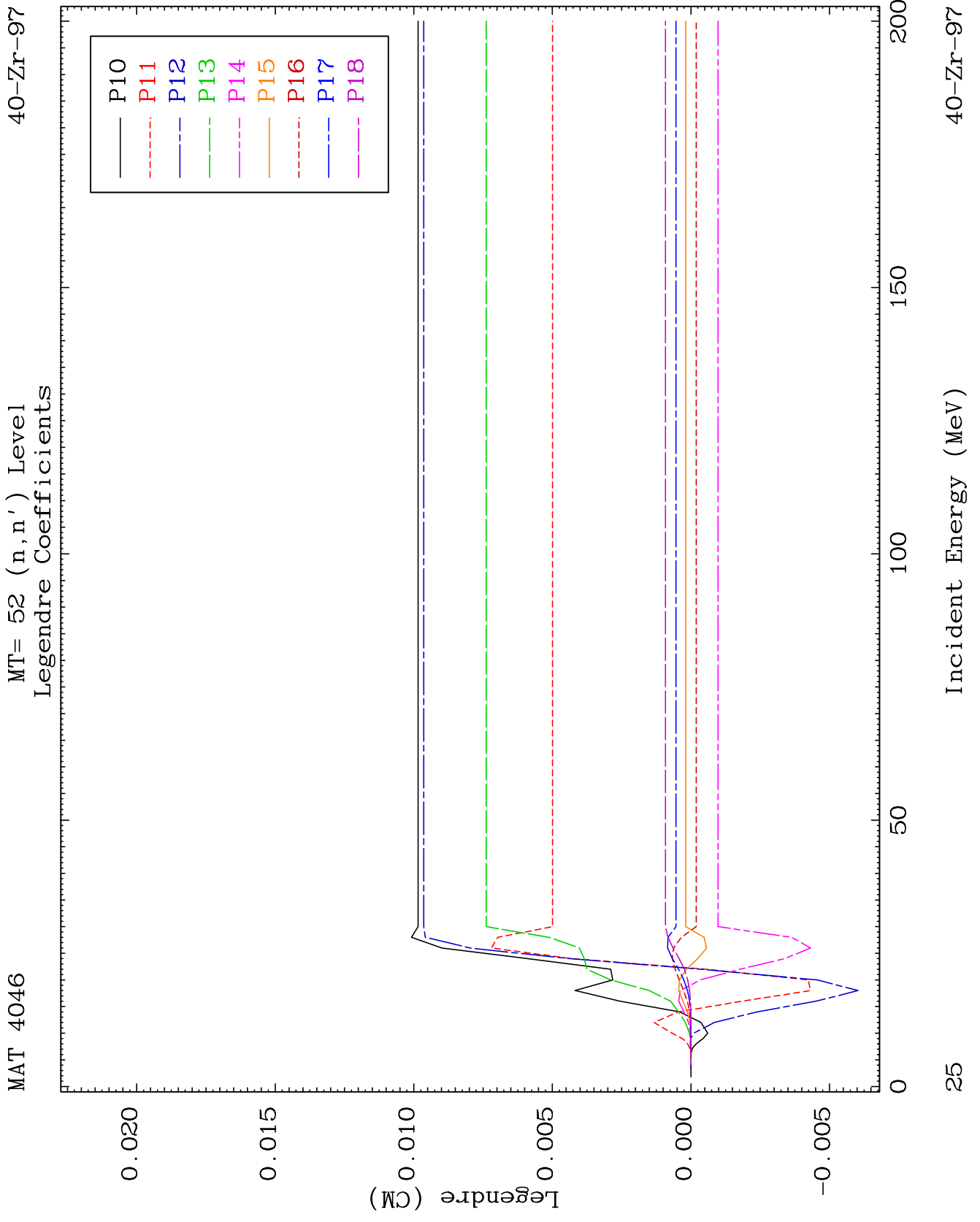


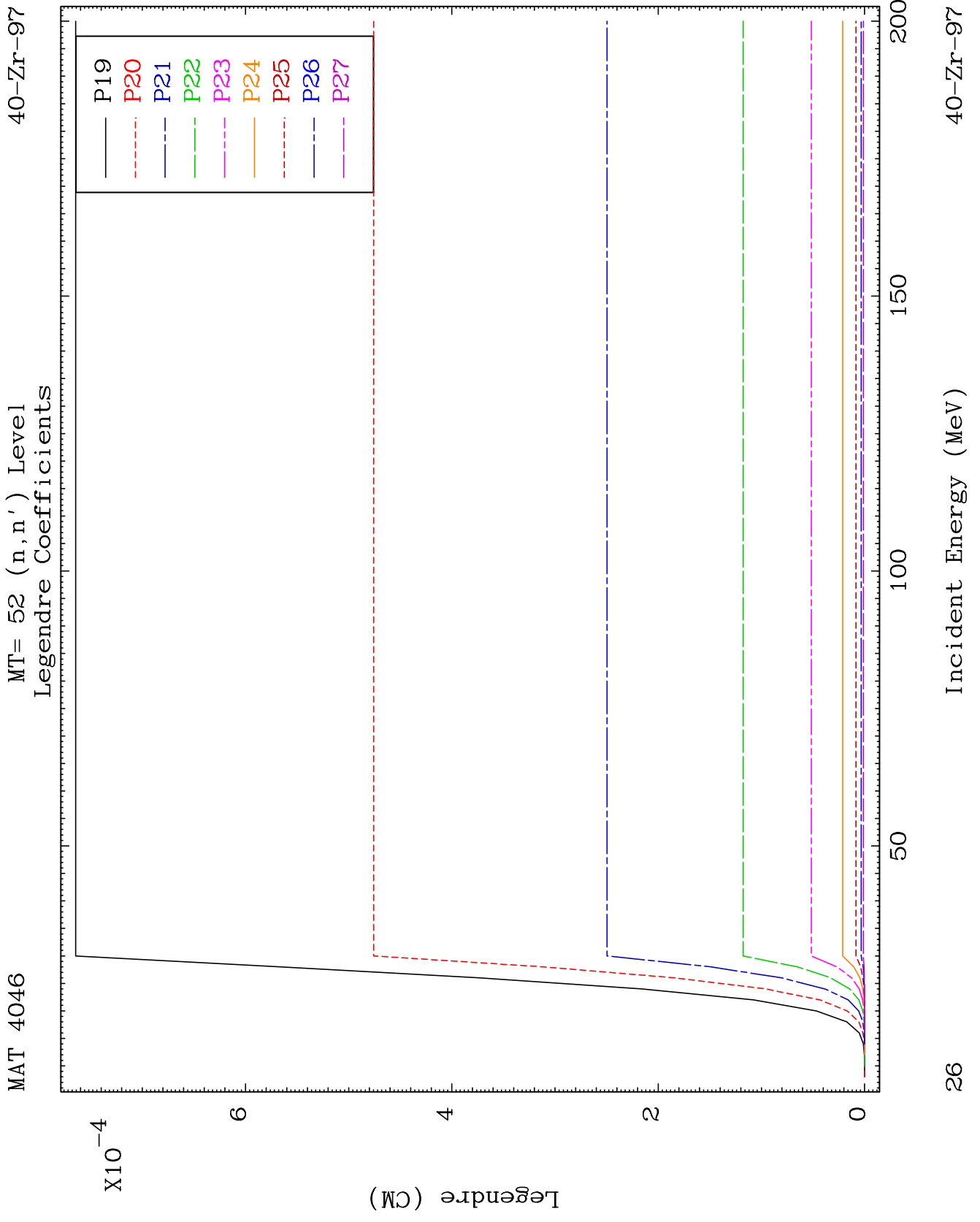


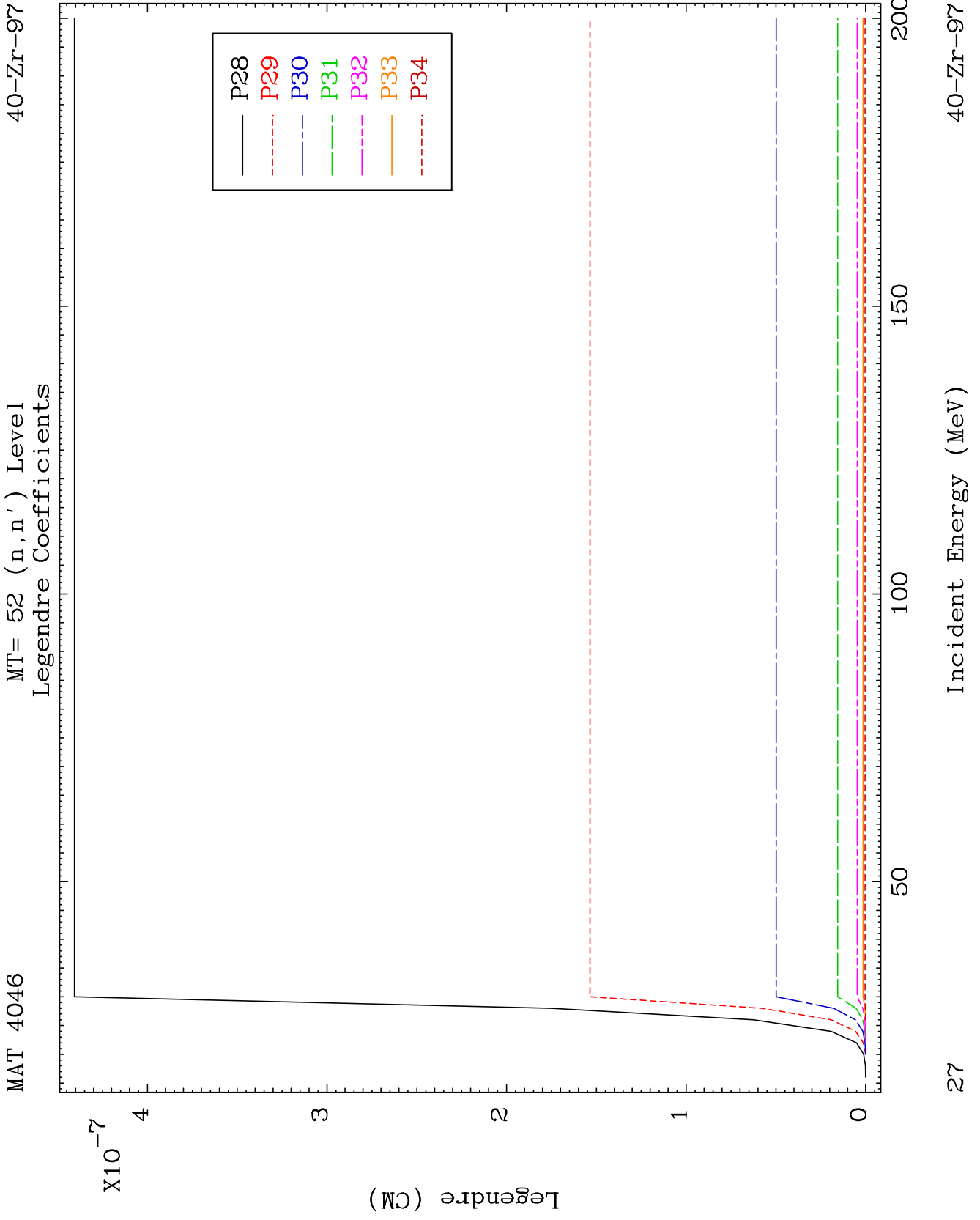


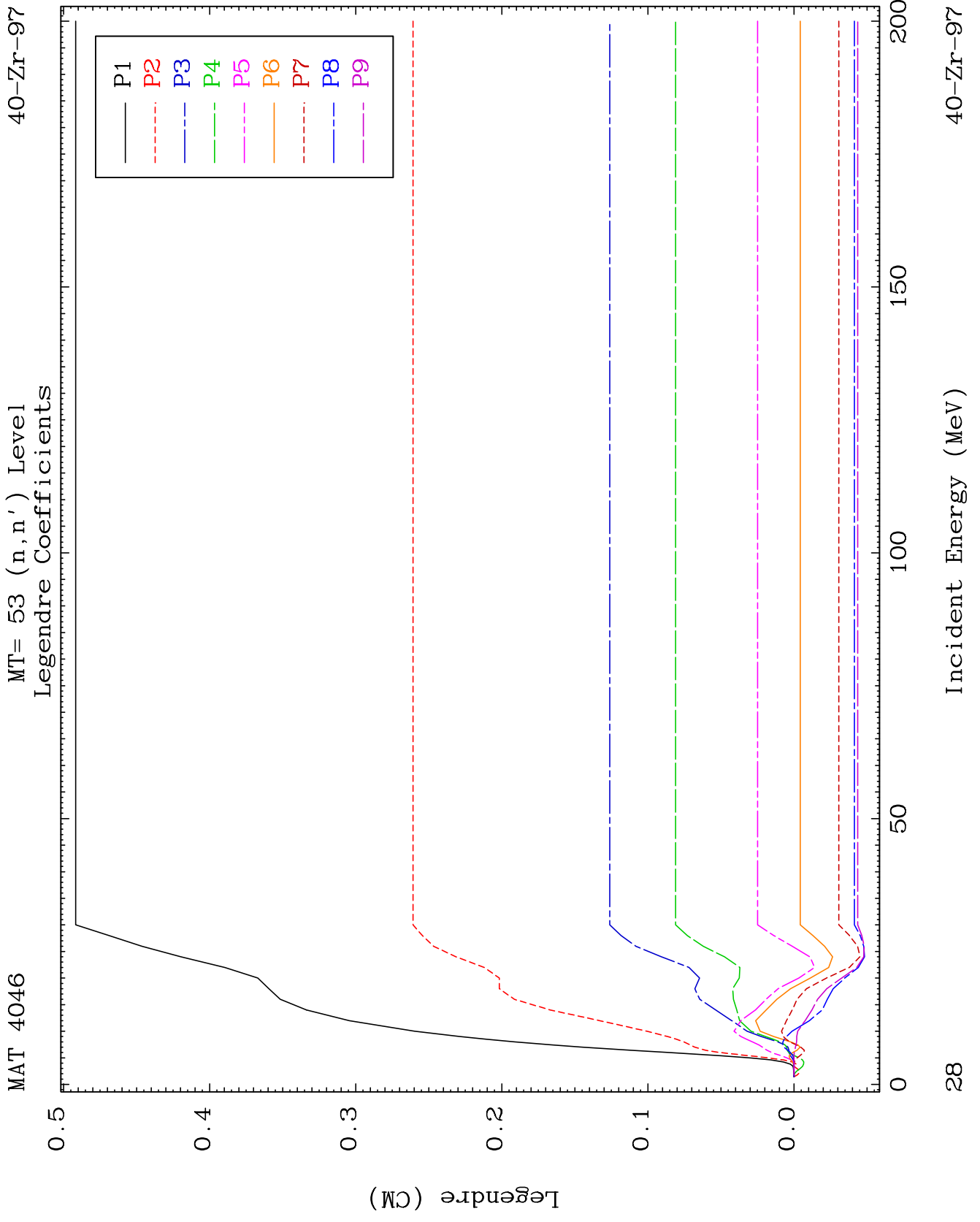


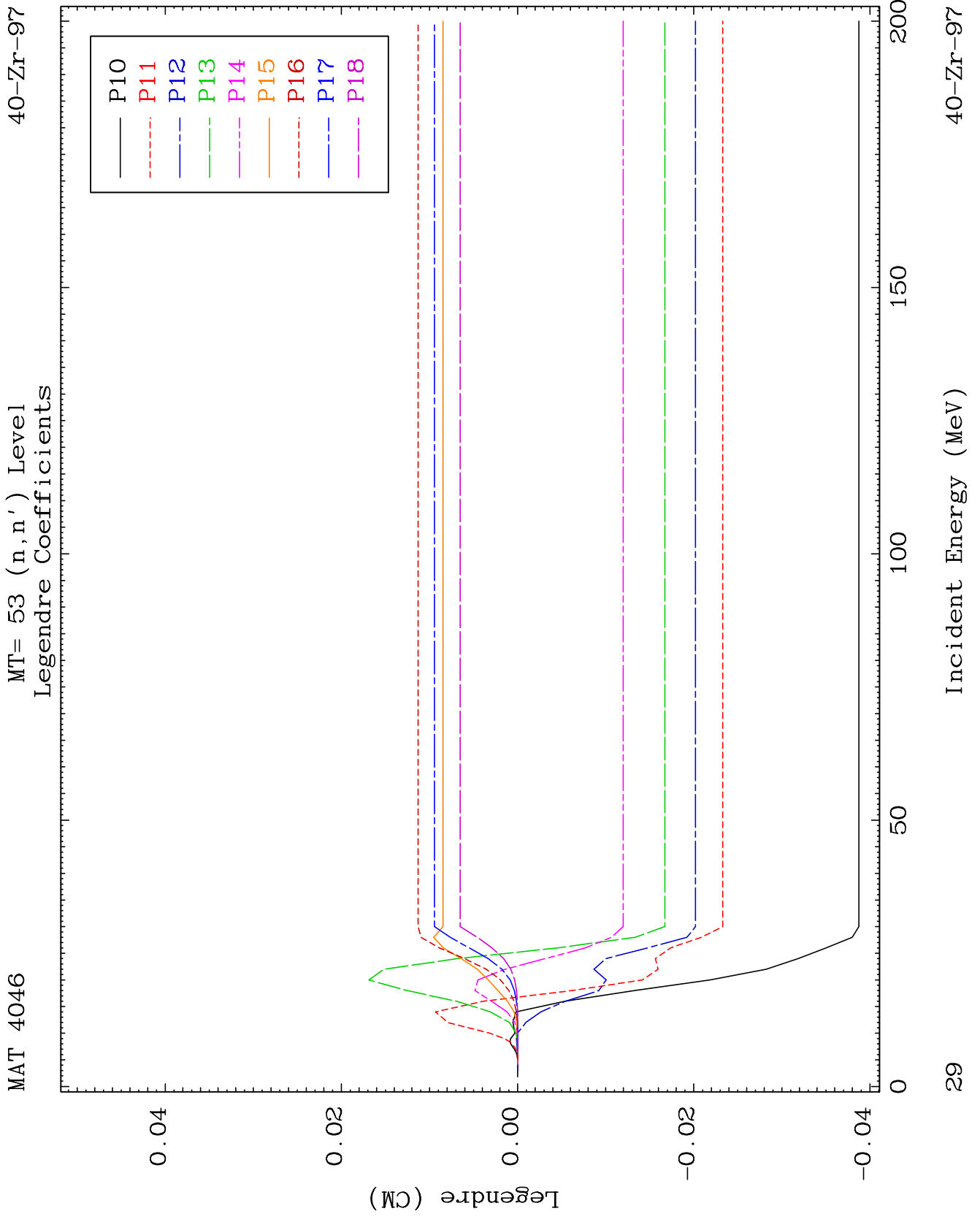


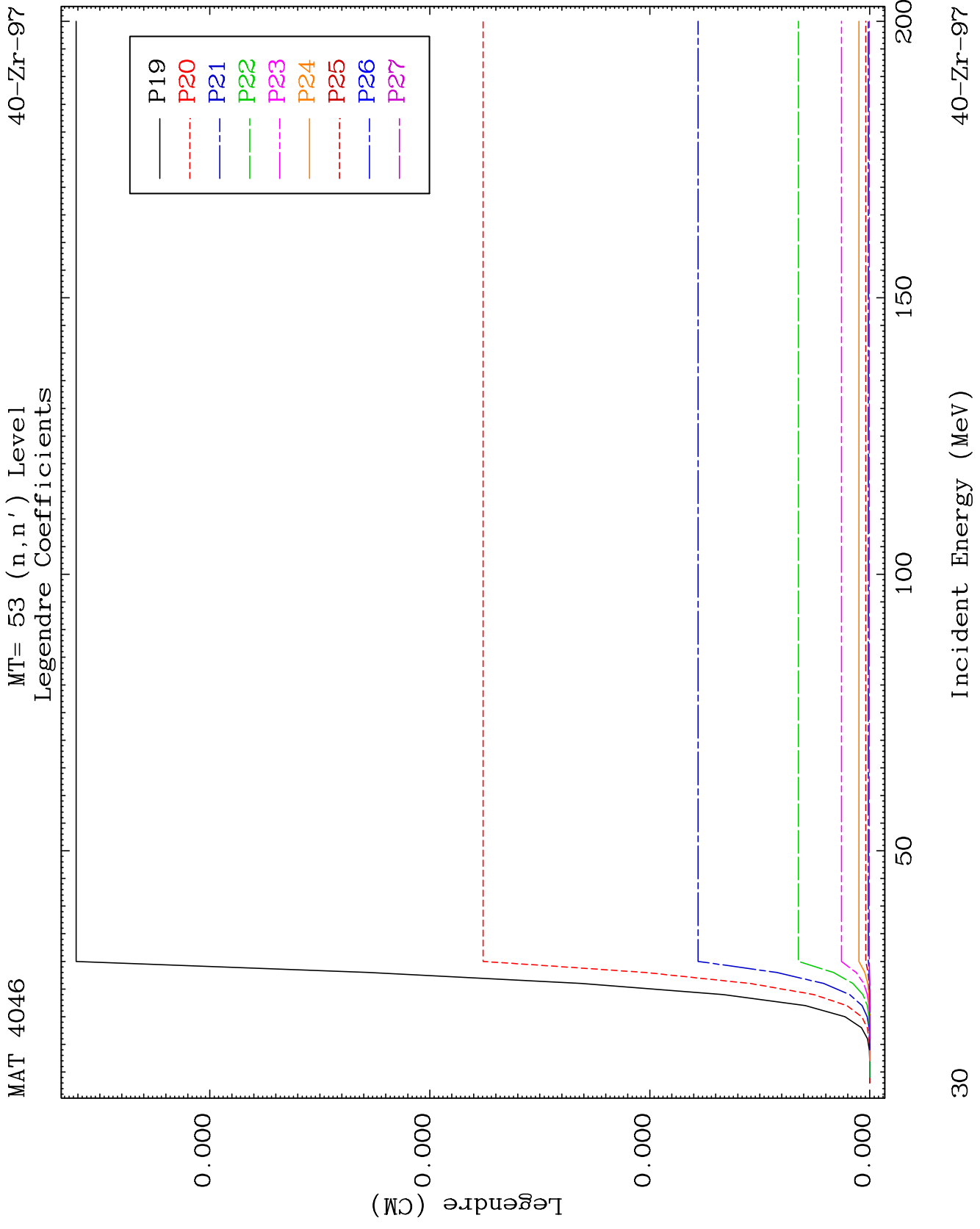








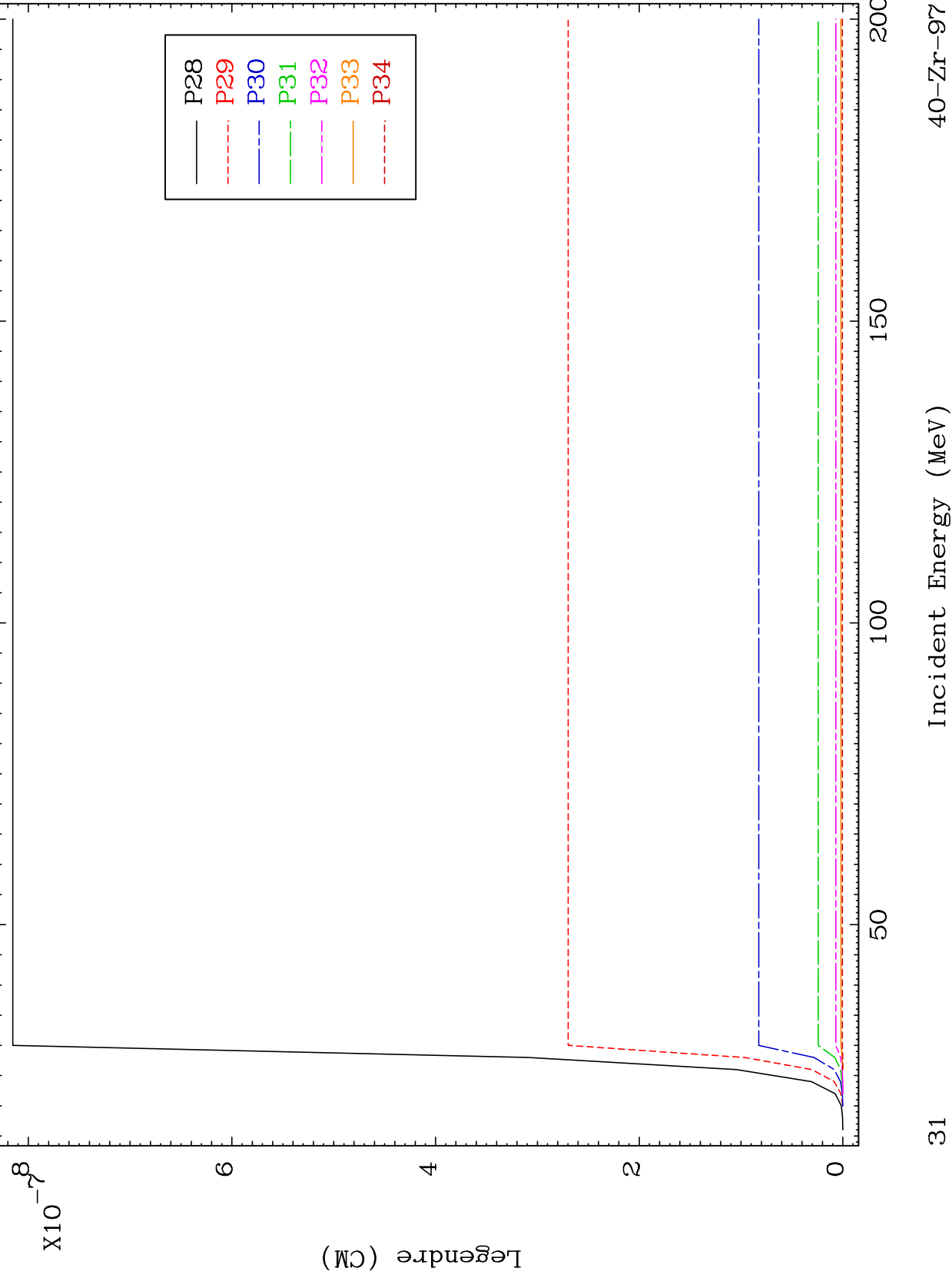




MAT 4046

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

40-Zr-97



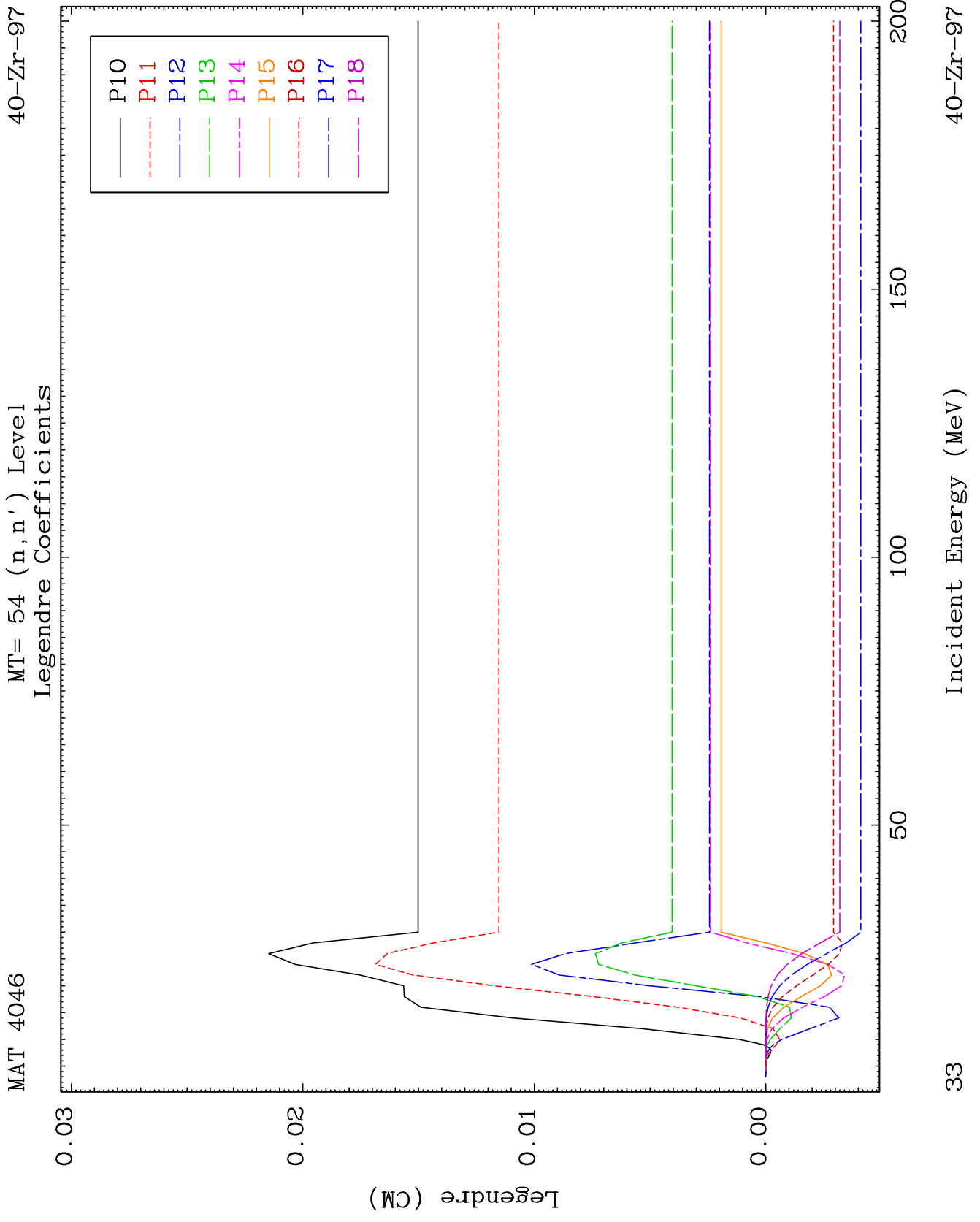
31

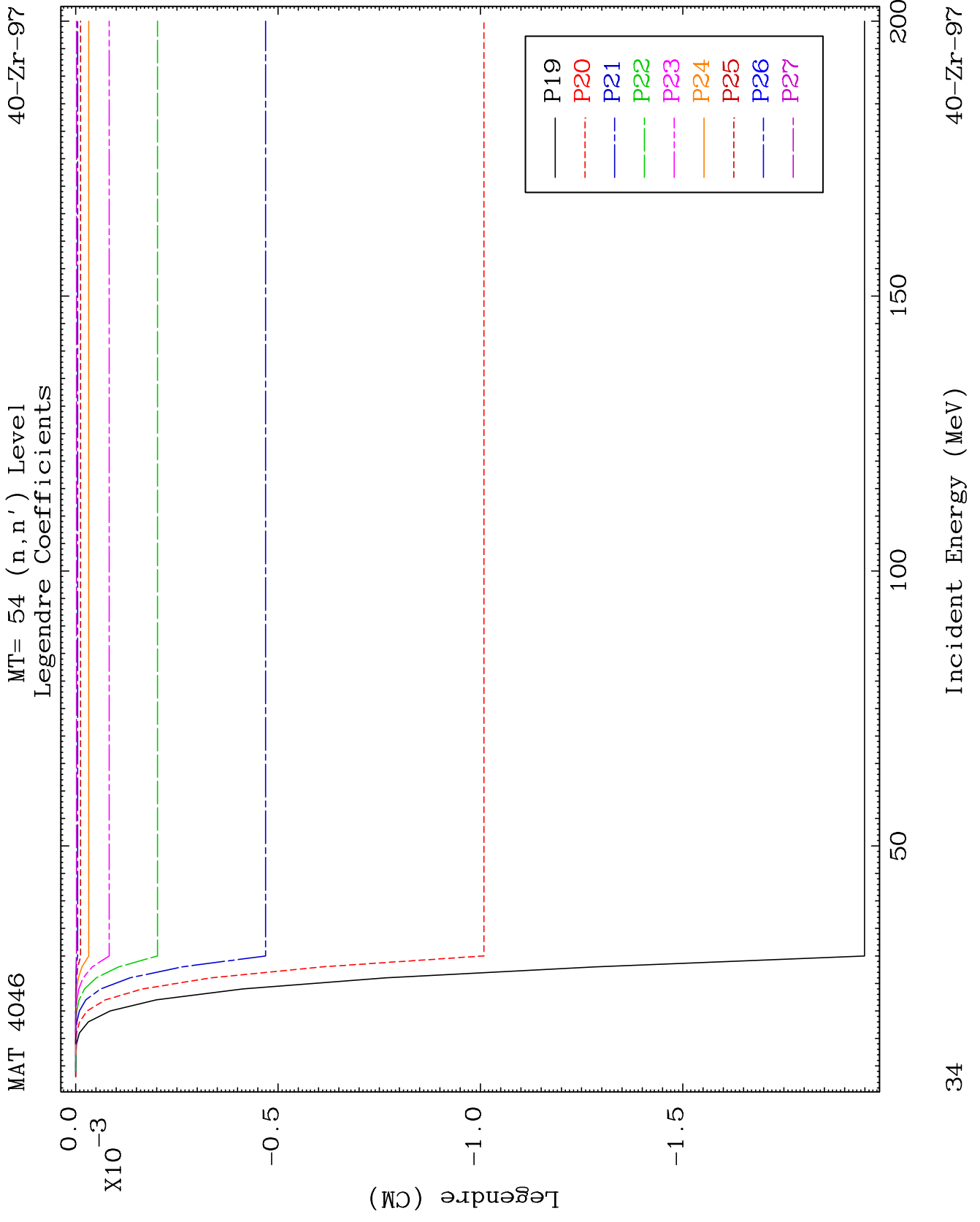
Incident Energy (MeV)

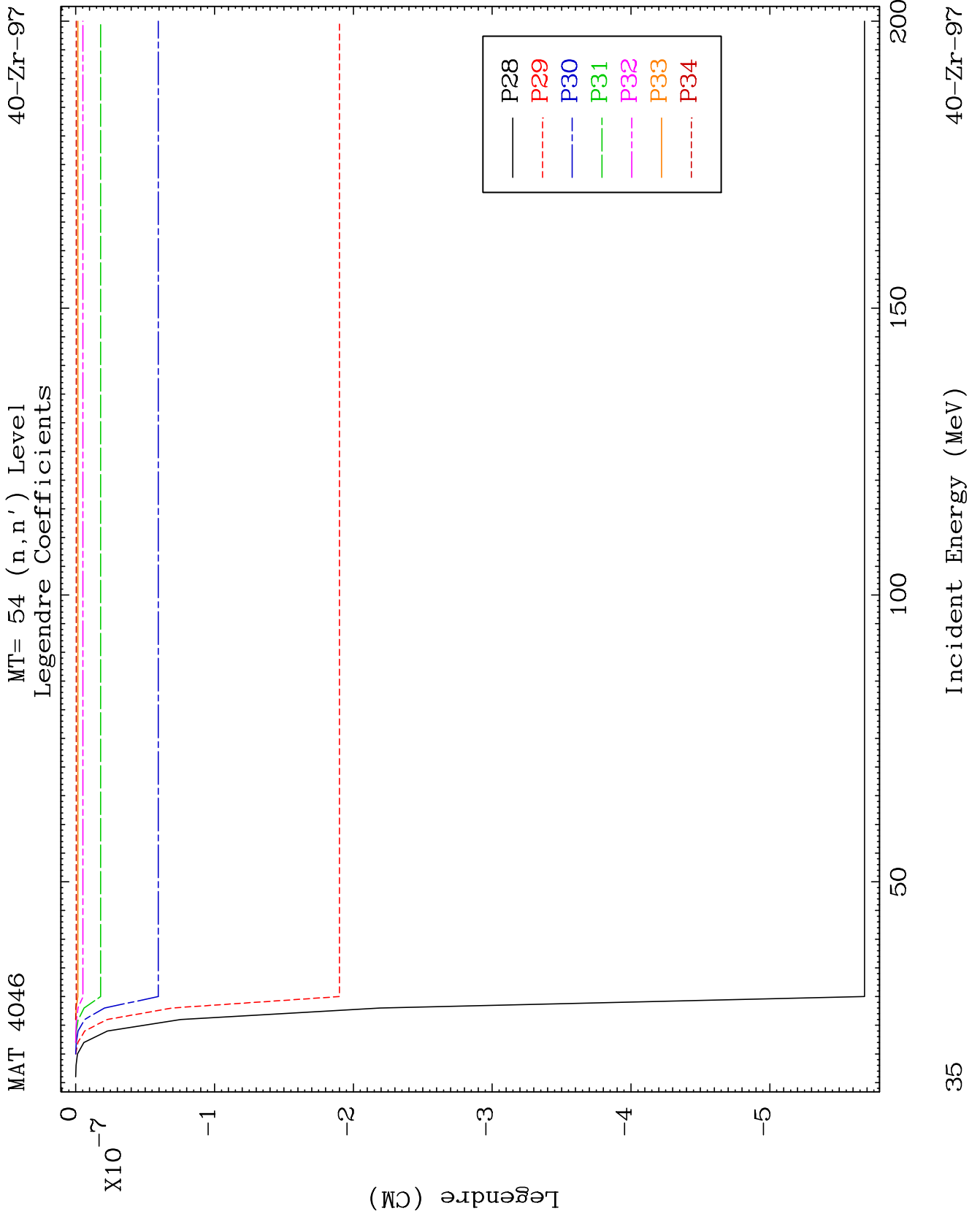
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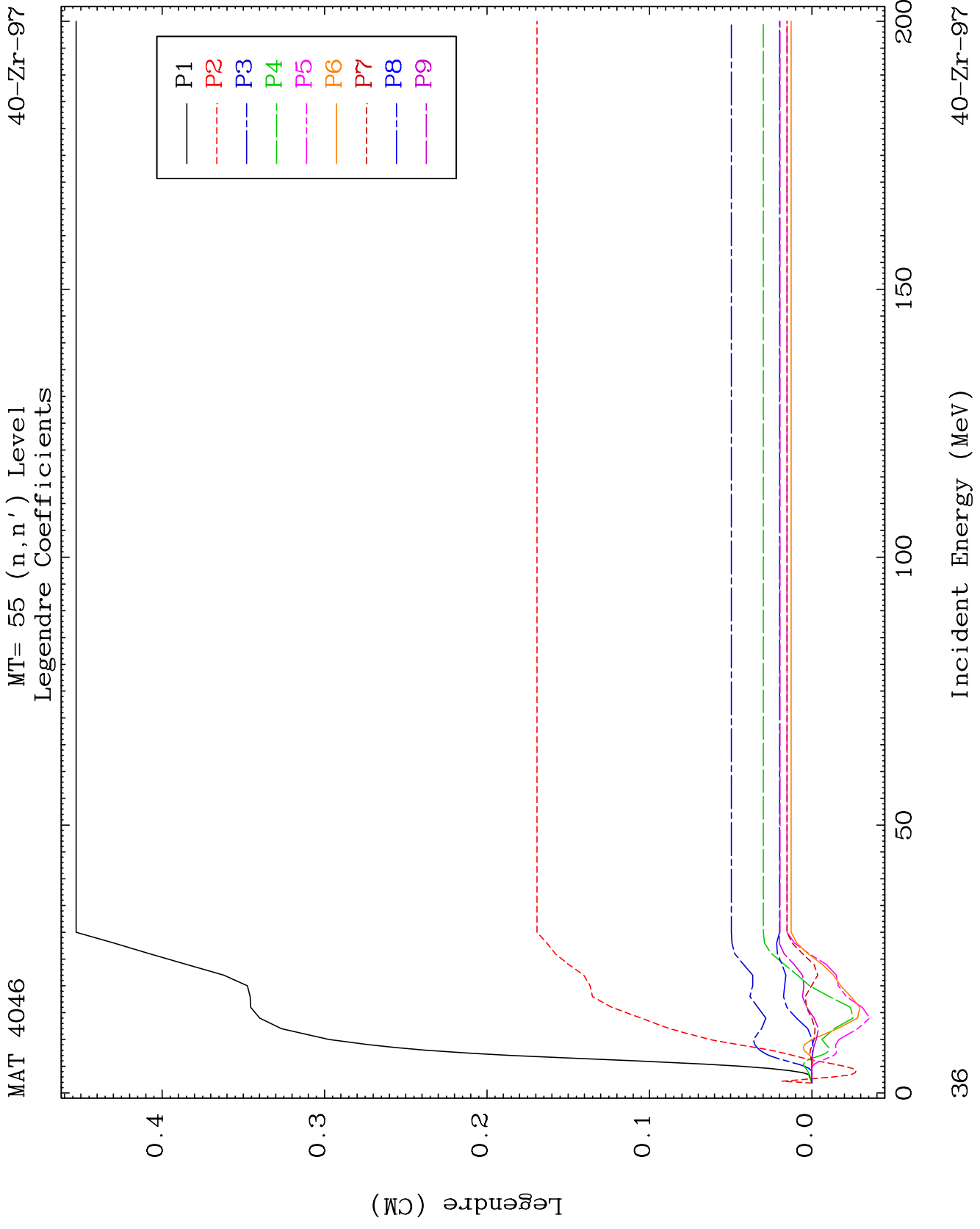


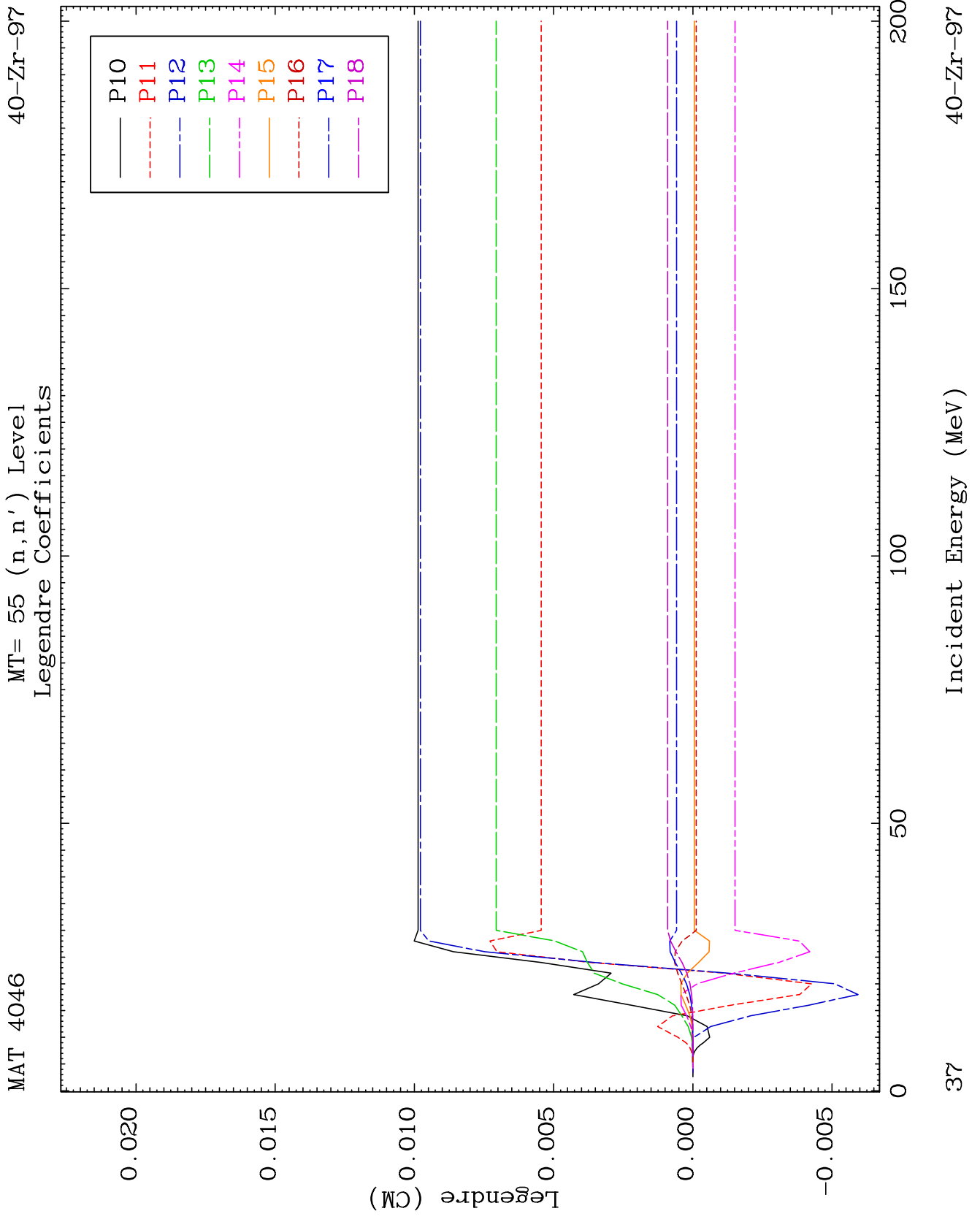


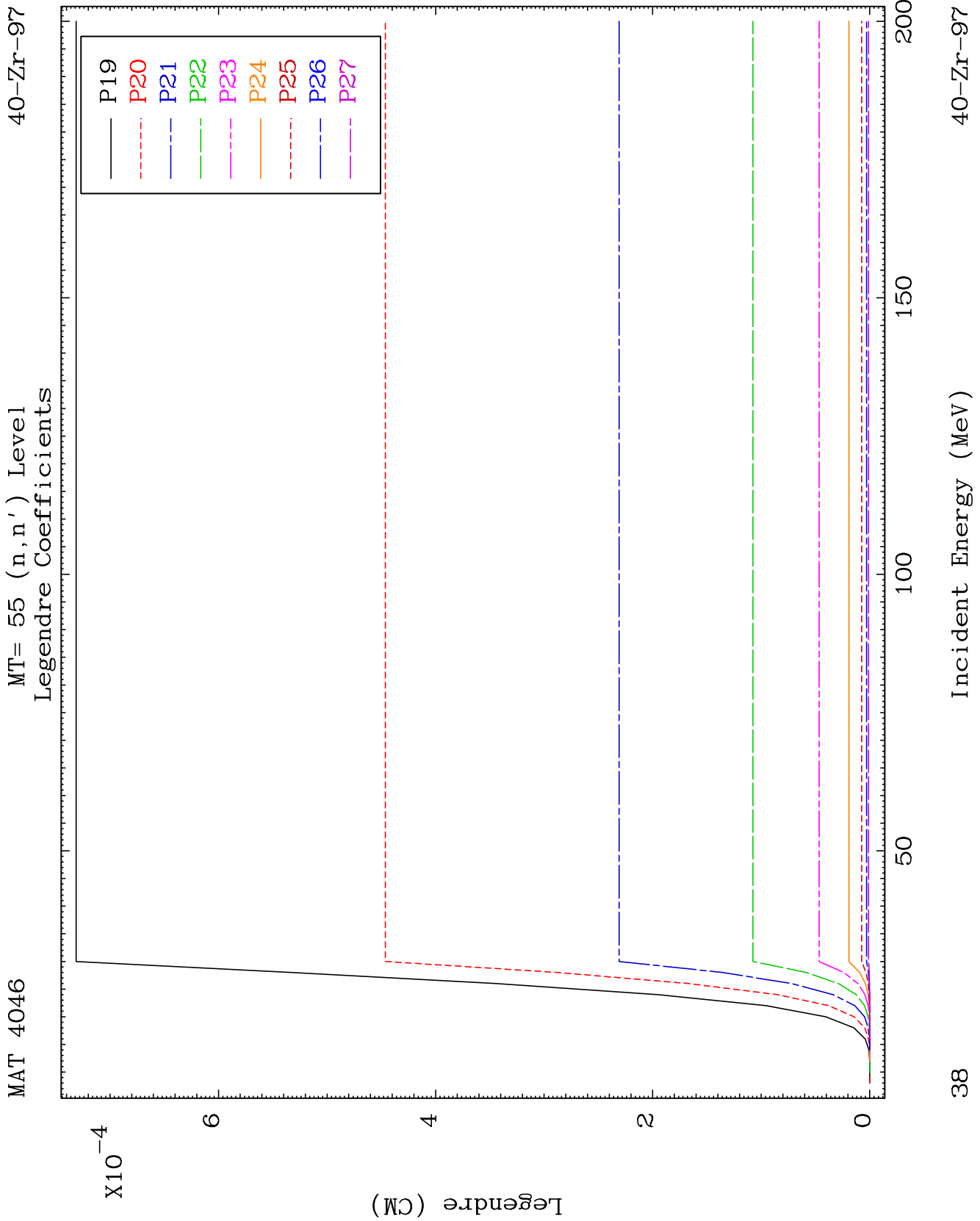


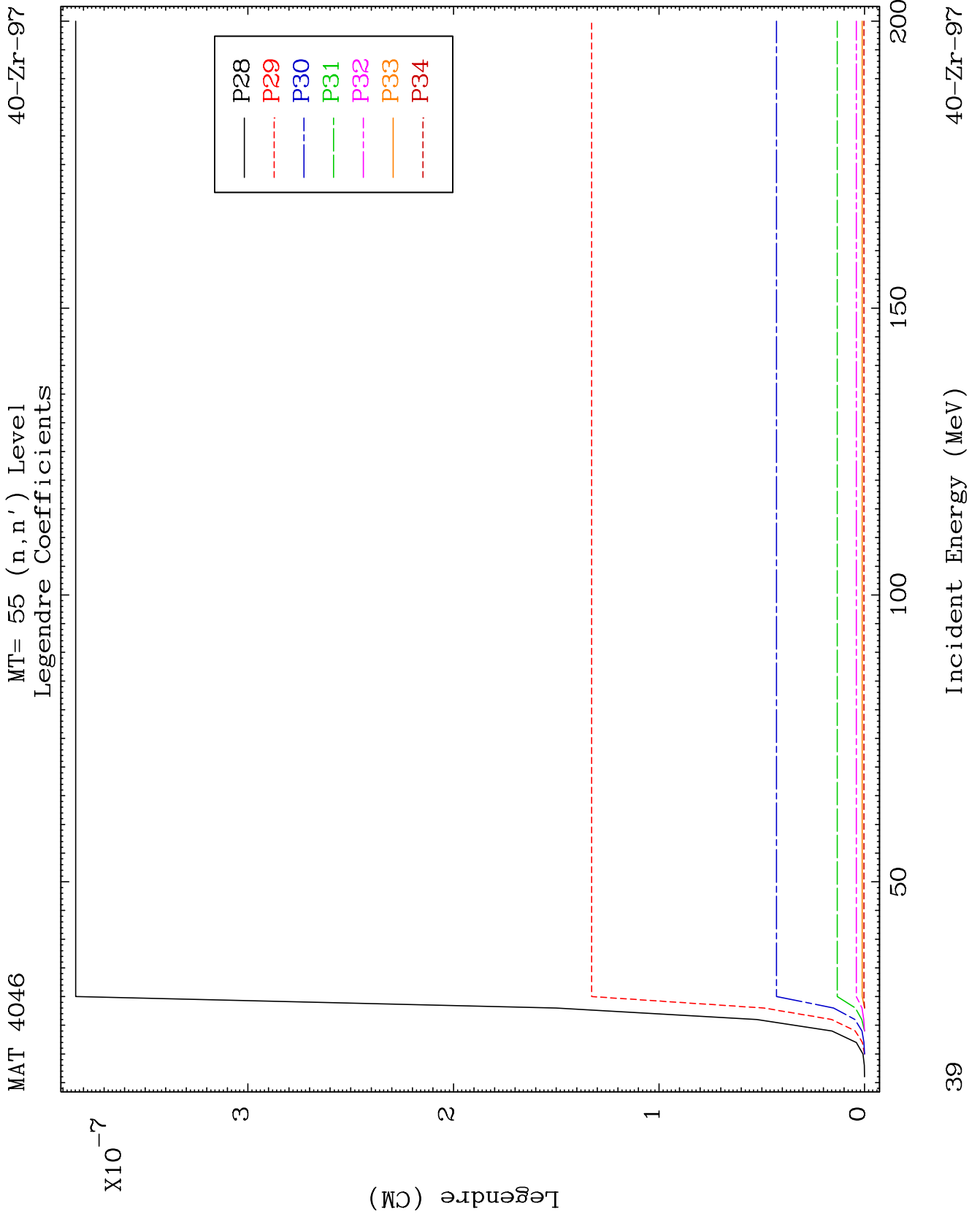




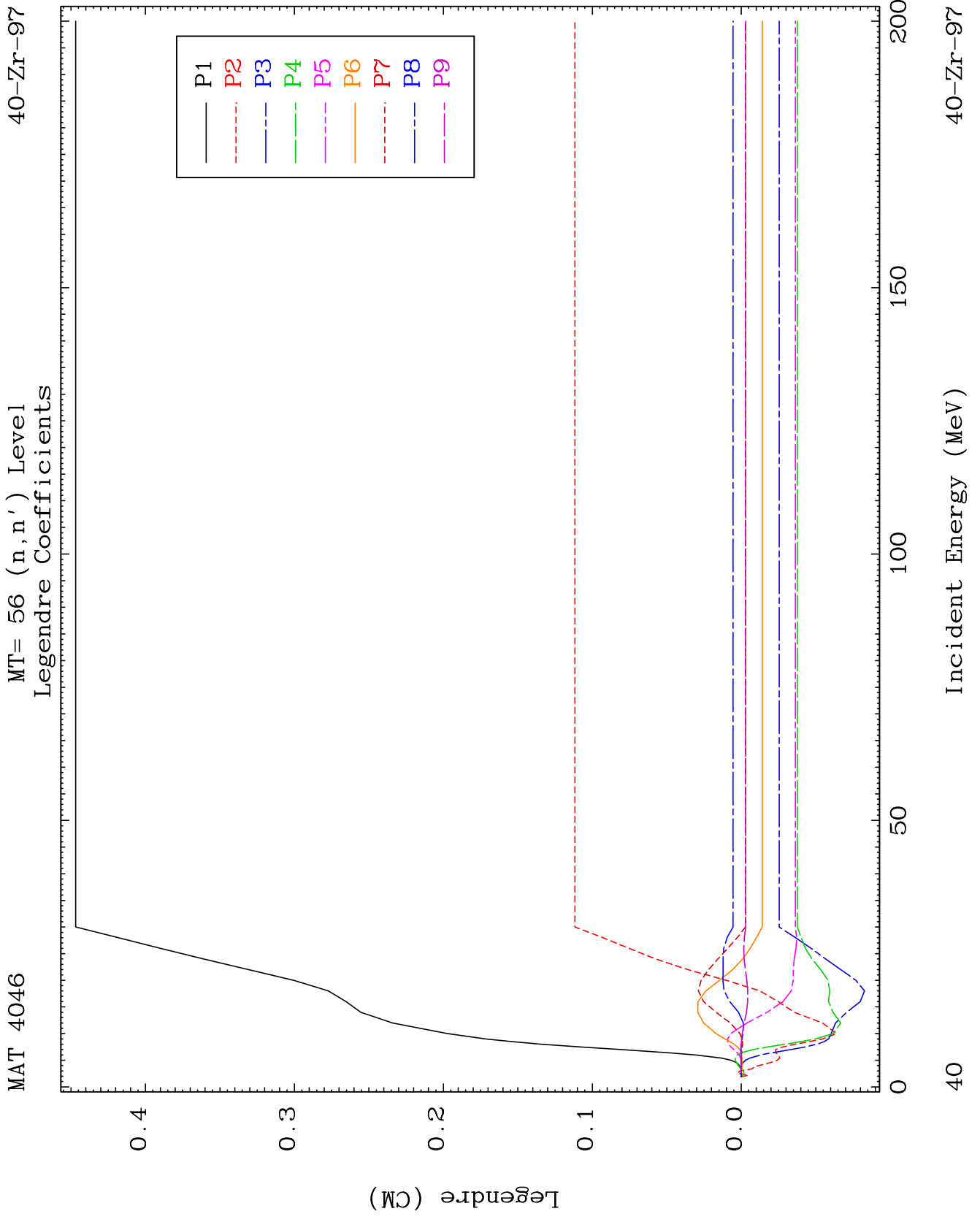




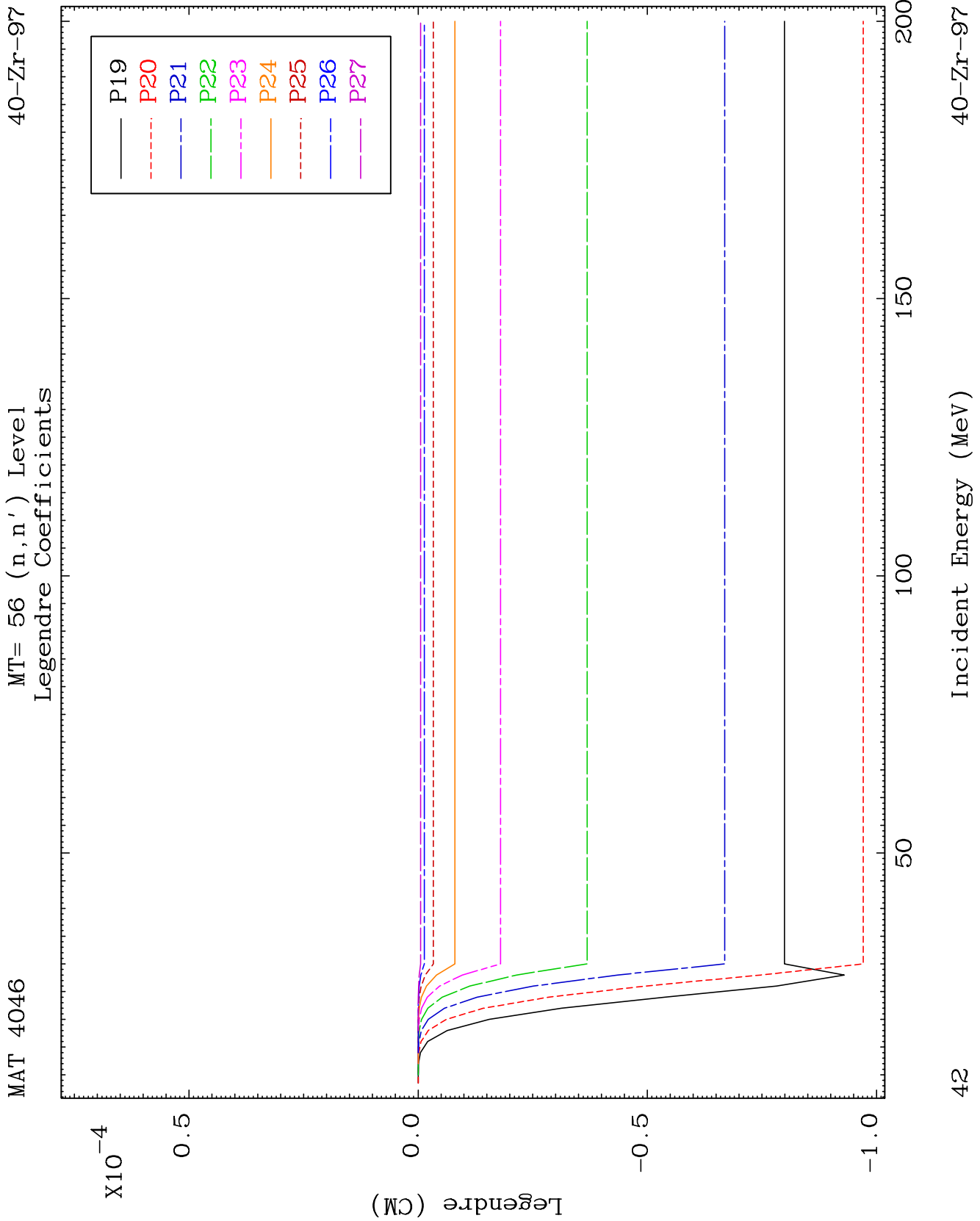


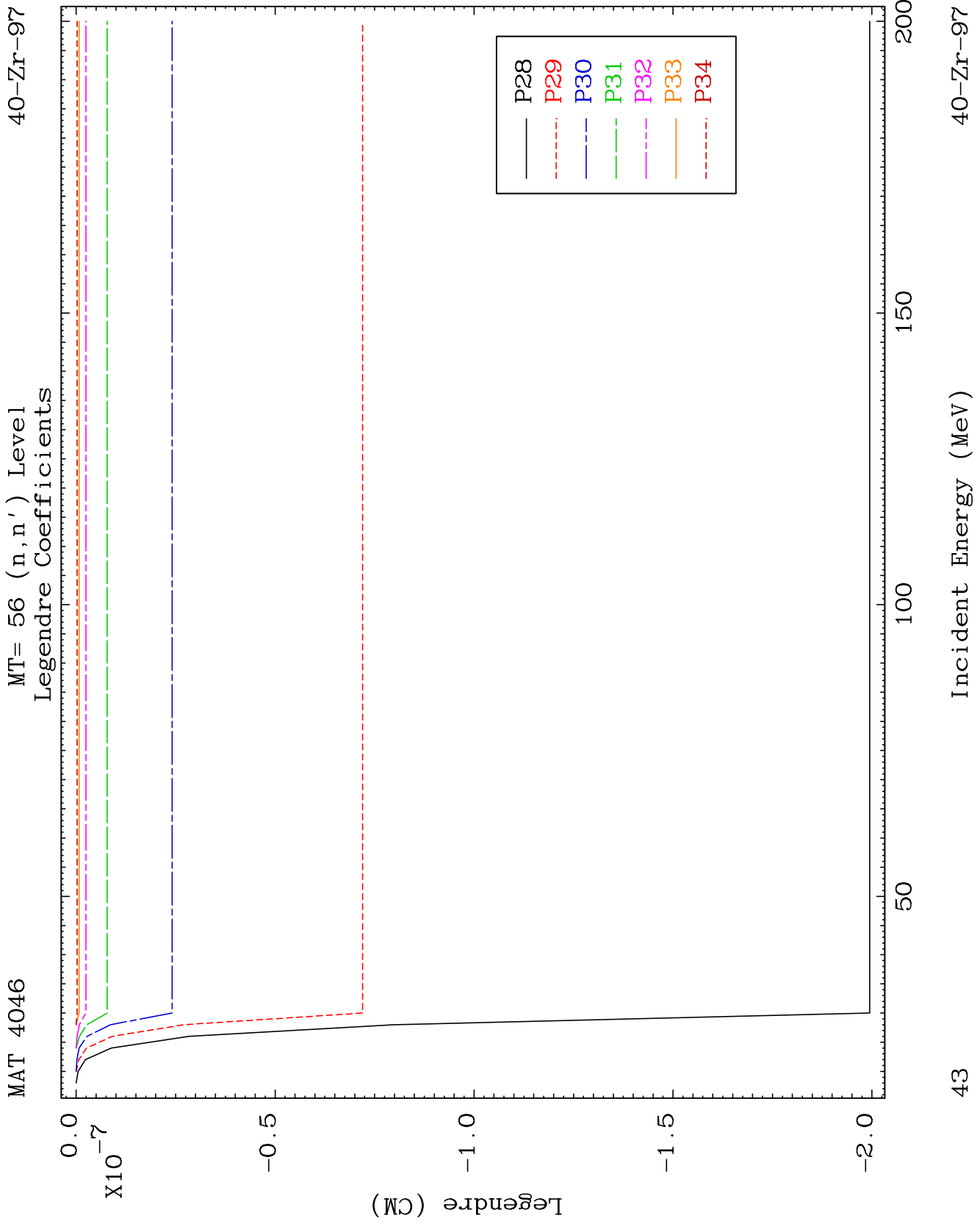


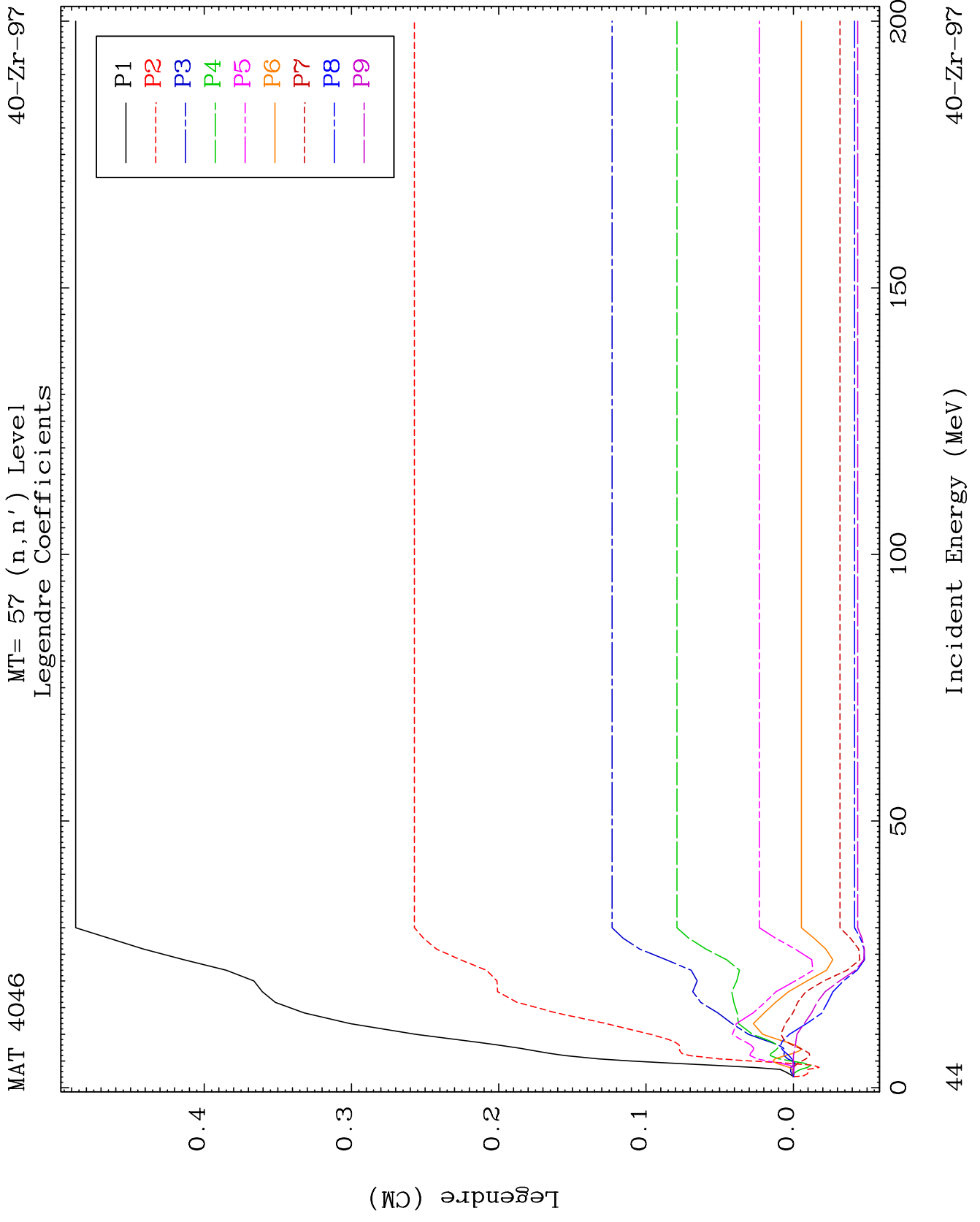


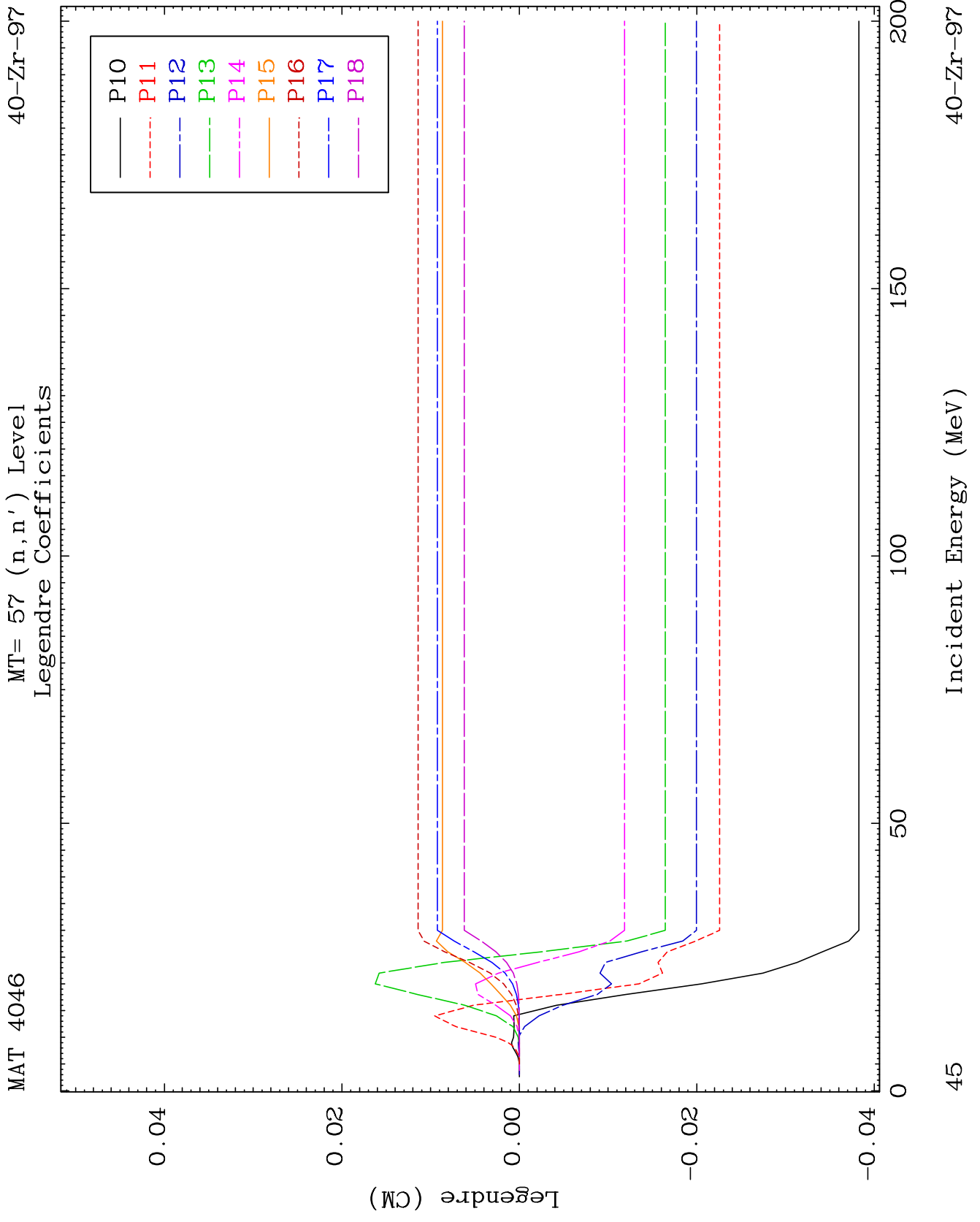


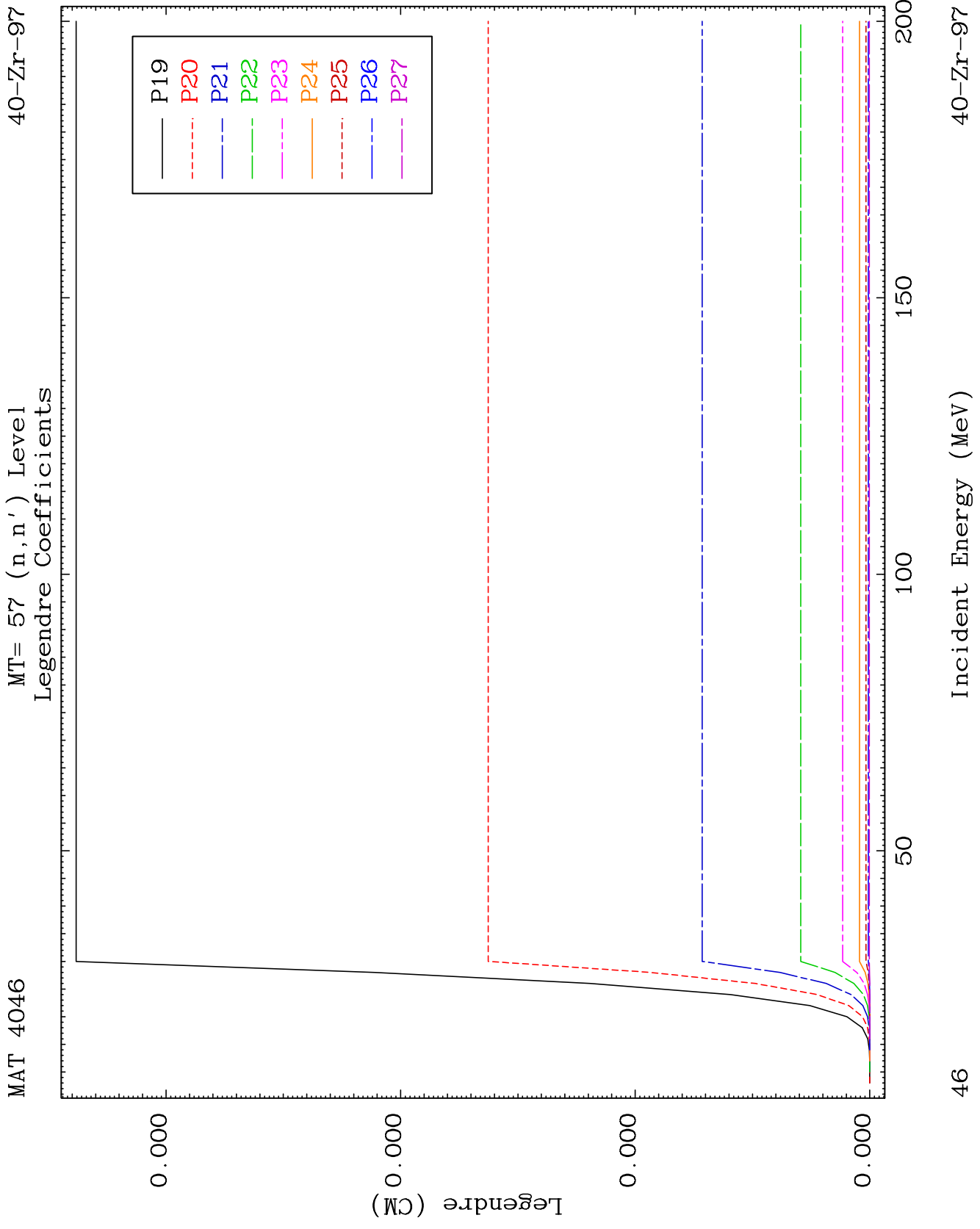








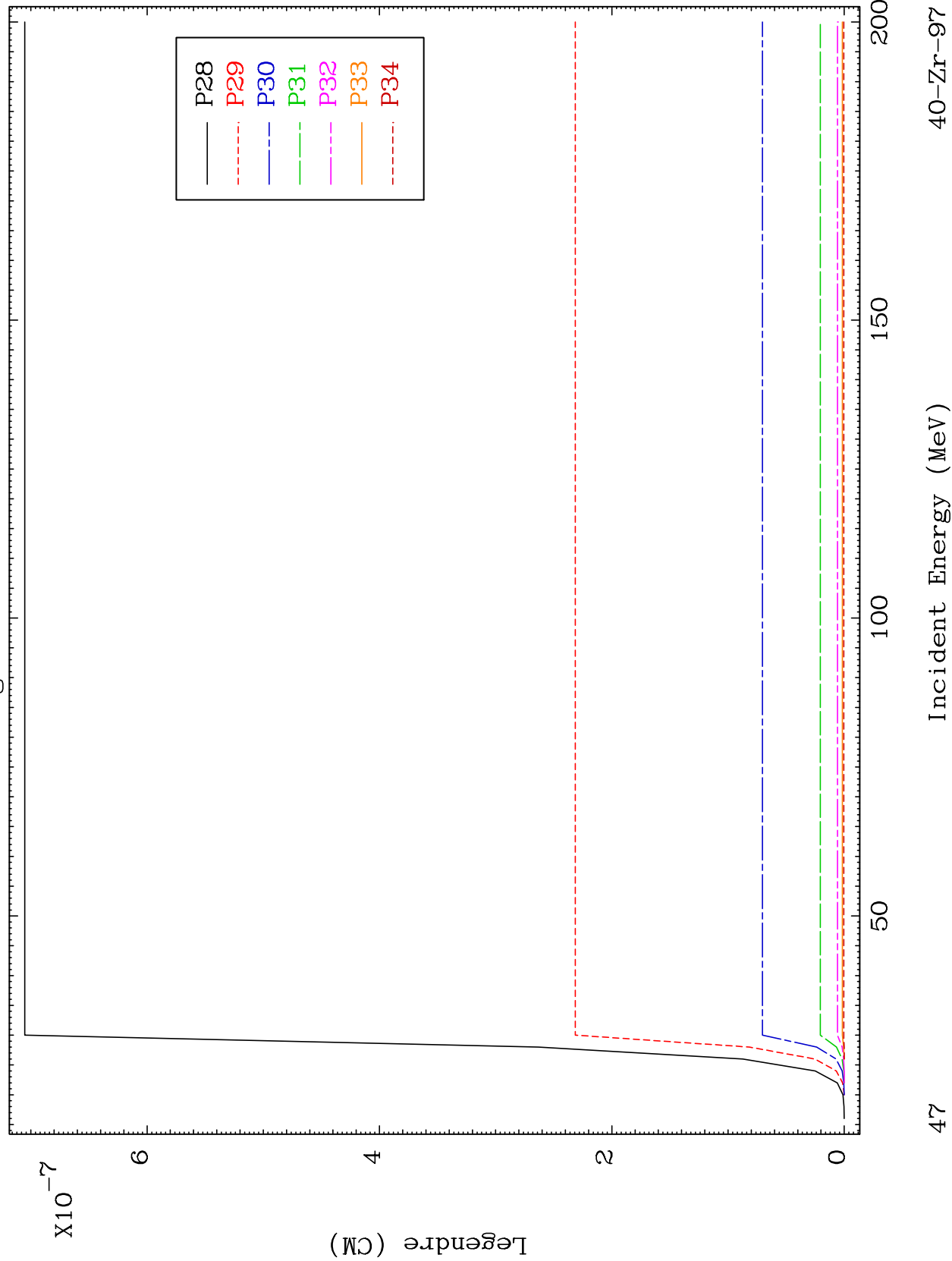




MAT 4046

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

40-Zr-97



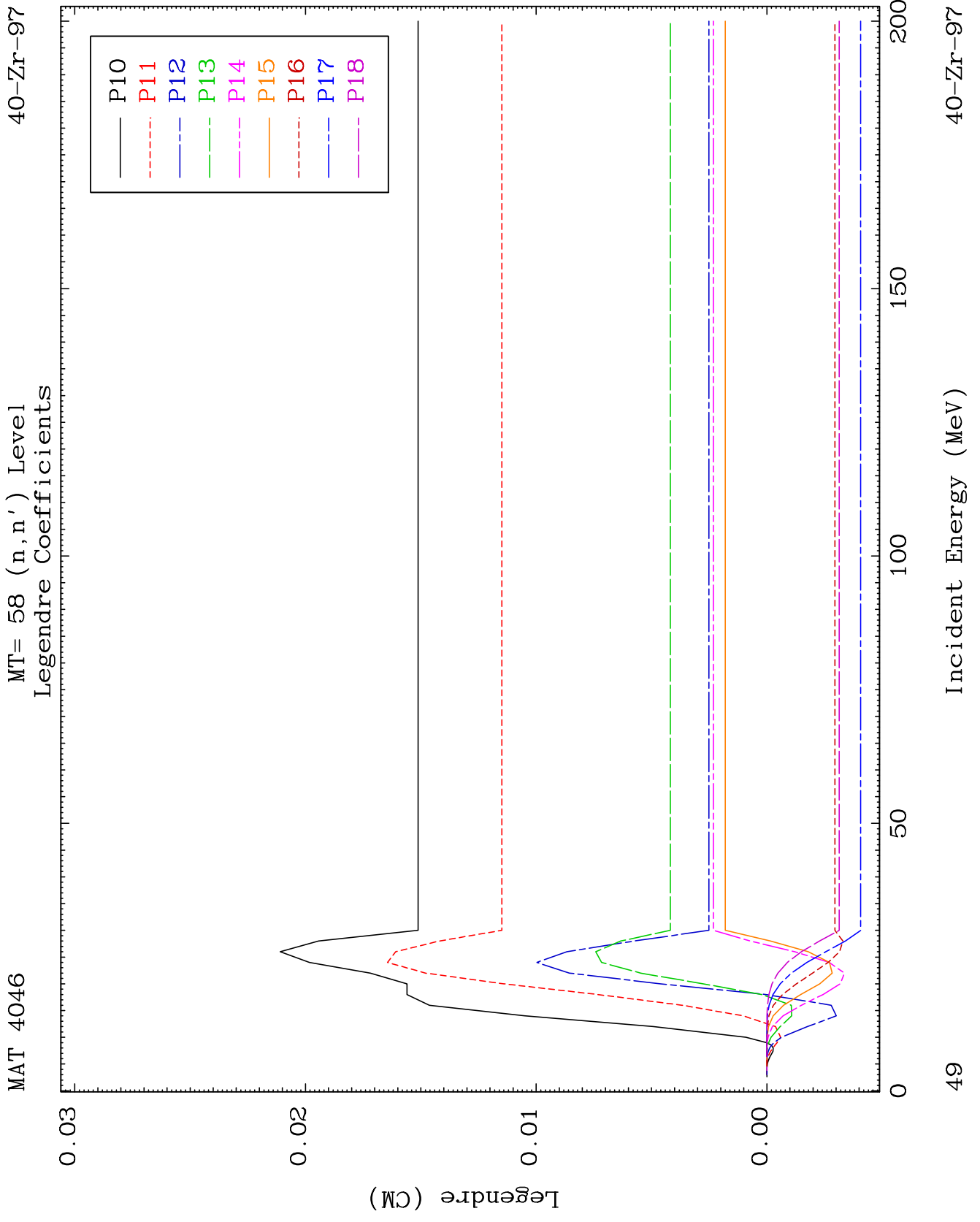
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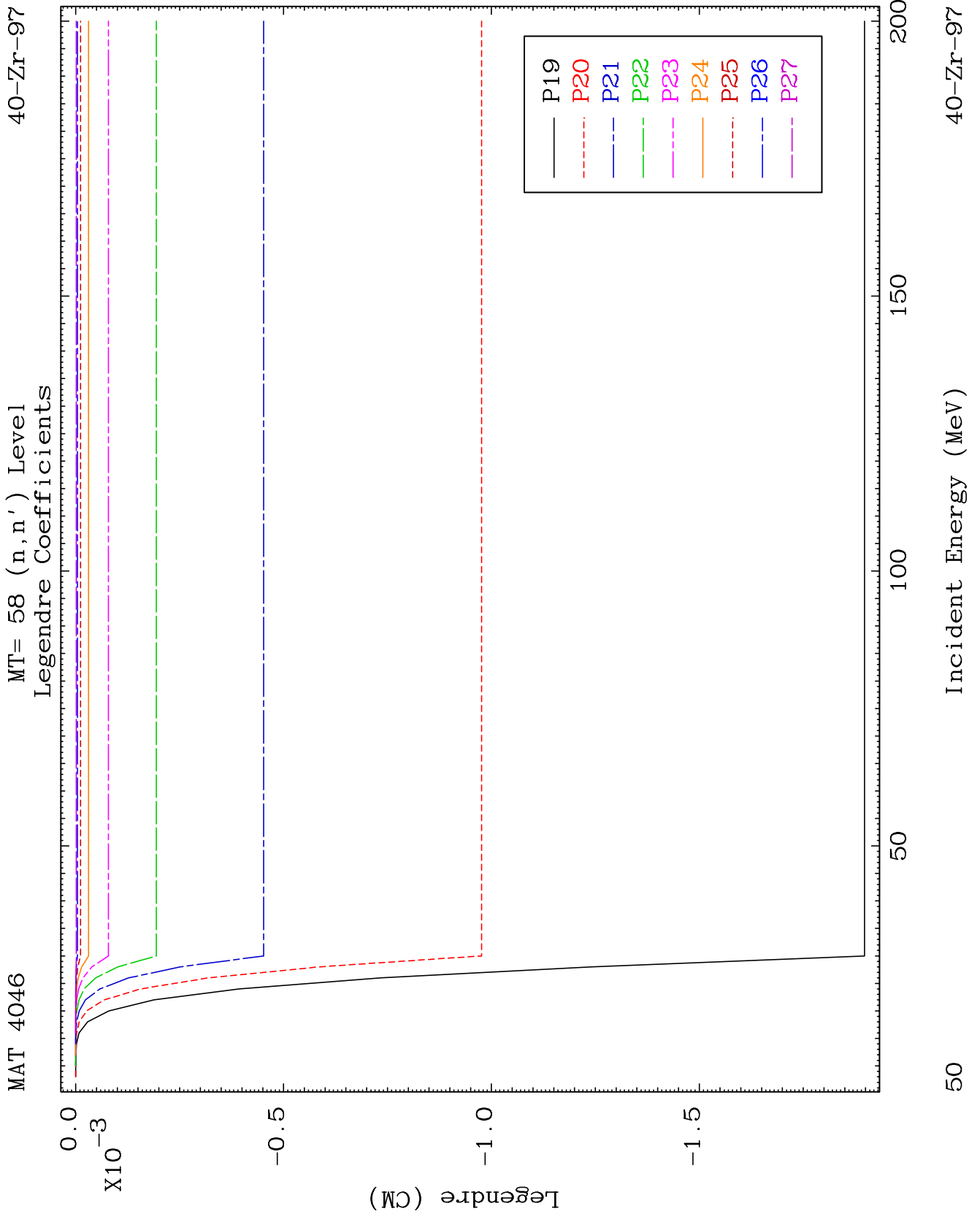
Incident Energy (MeV)

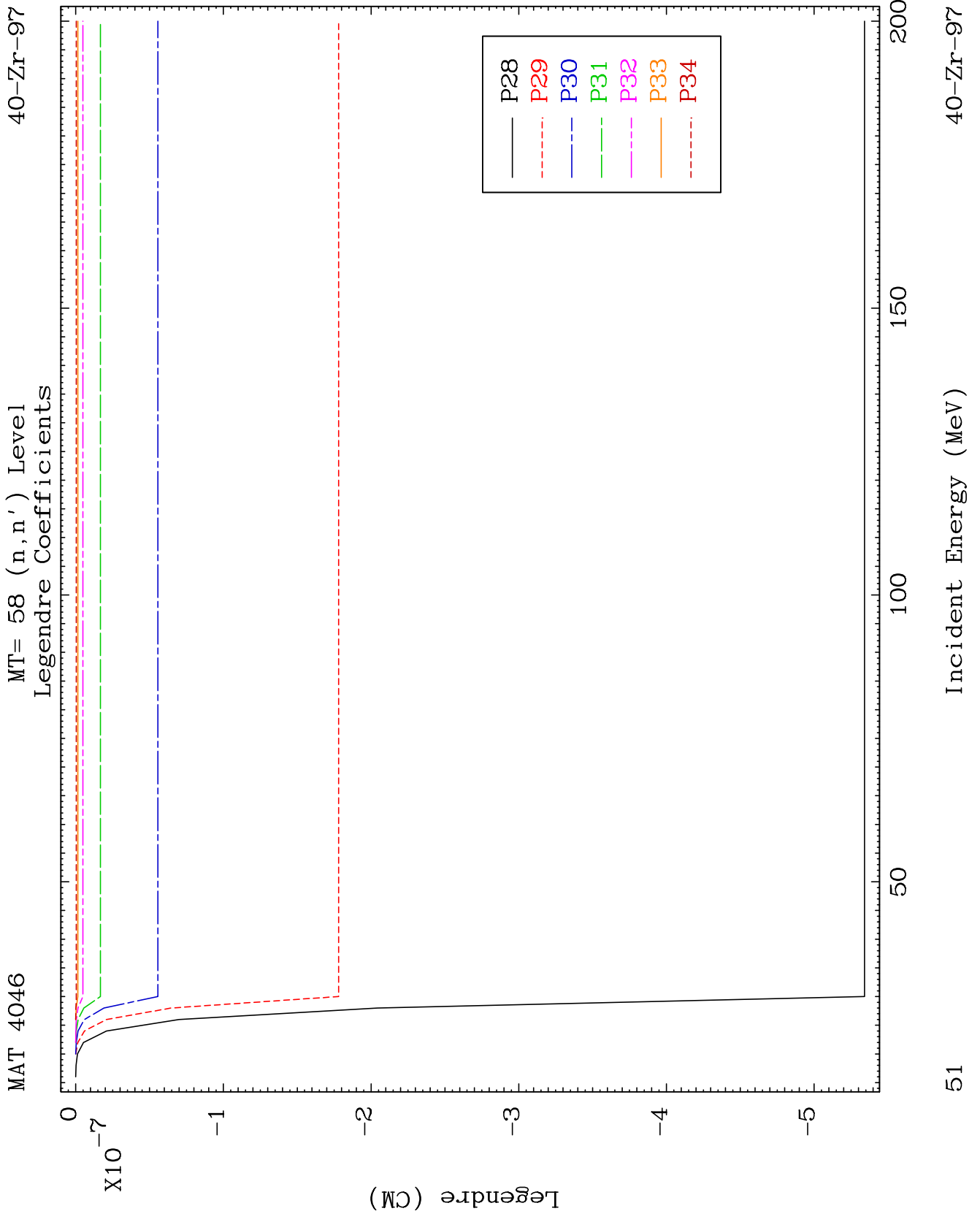
40-Zr-97





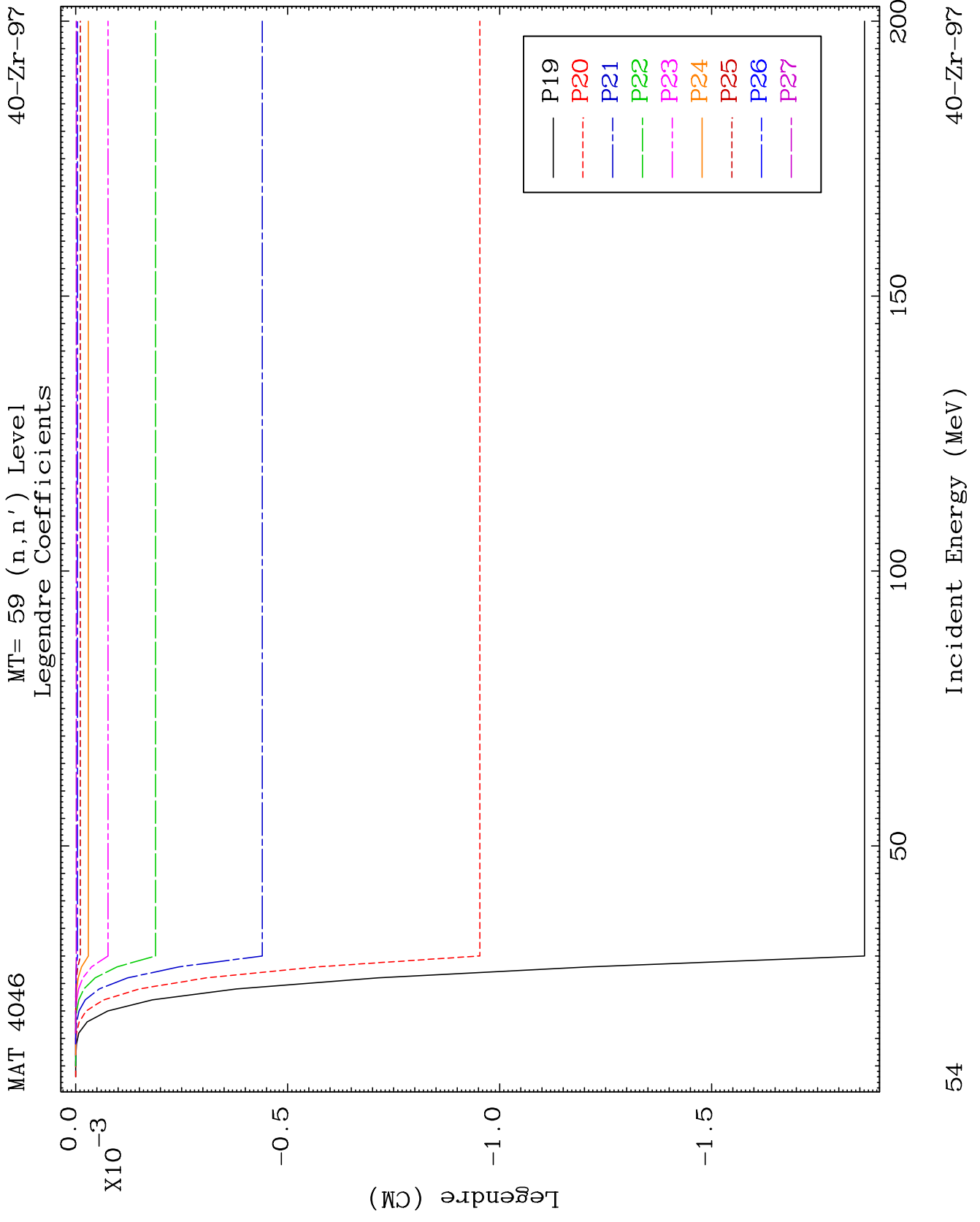


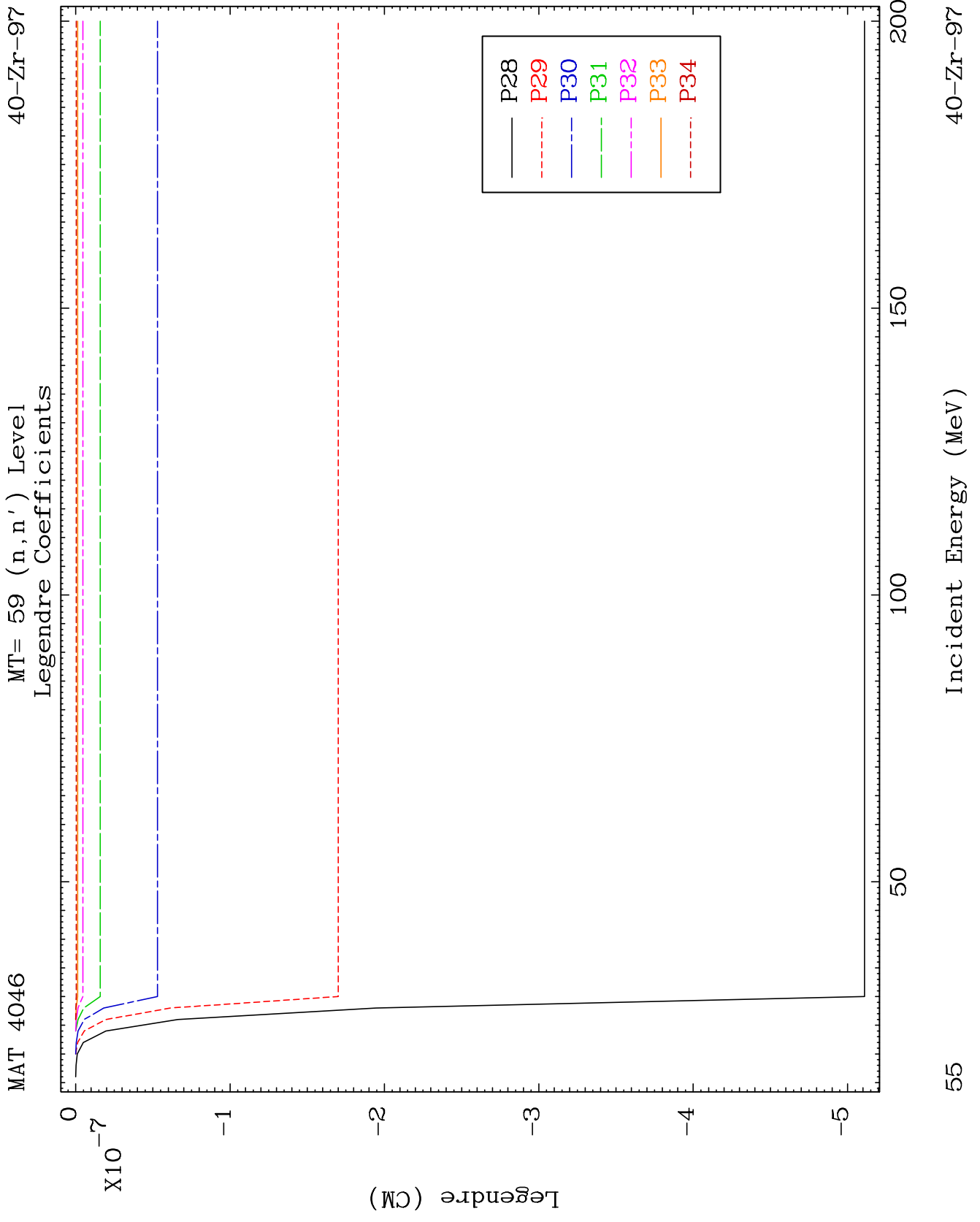




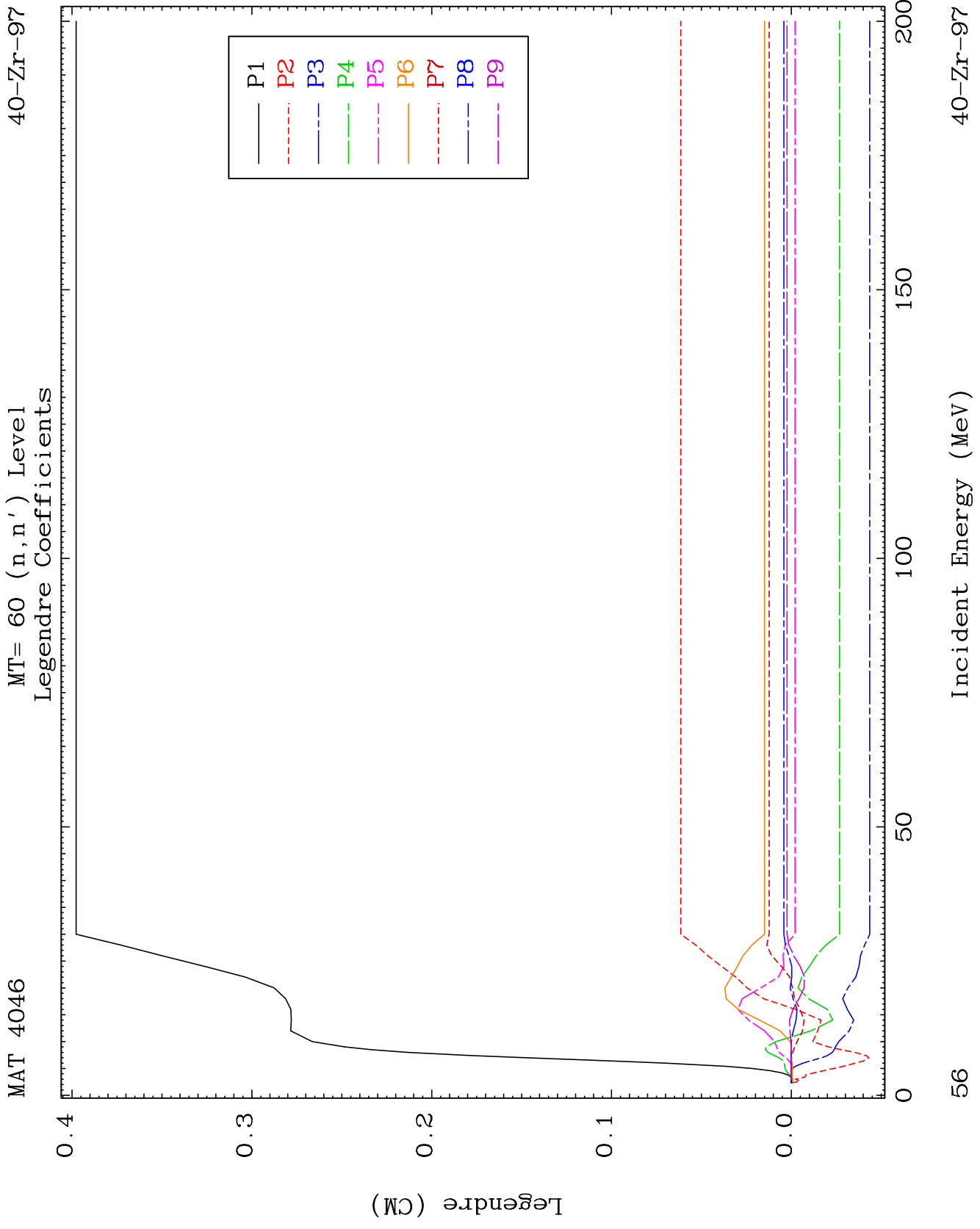








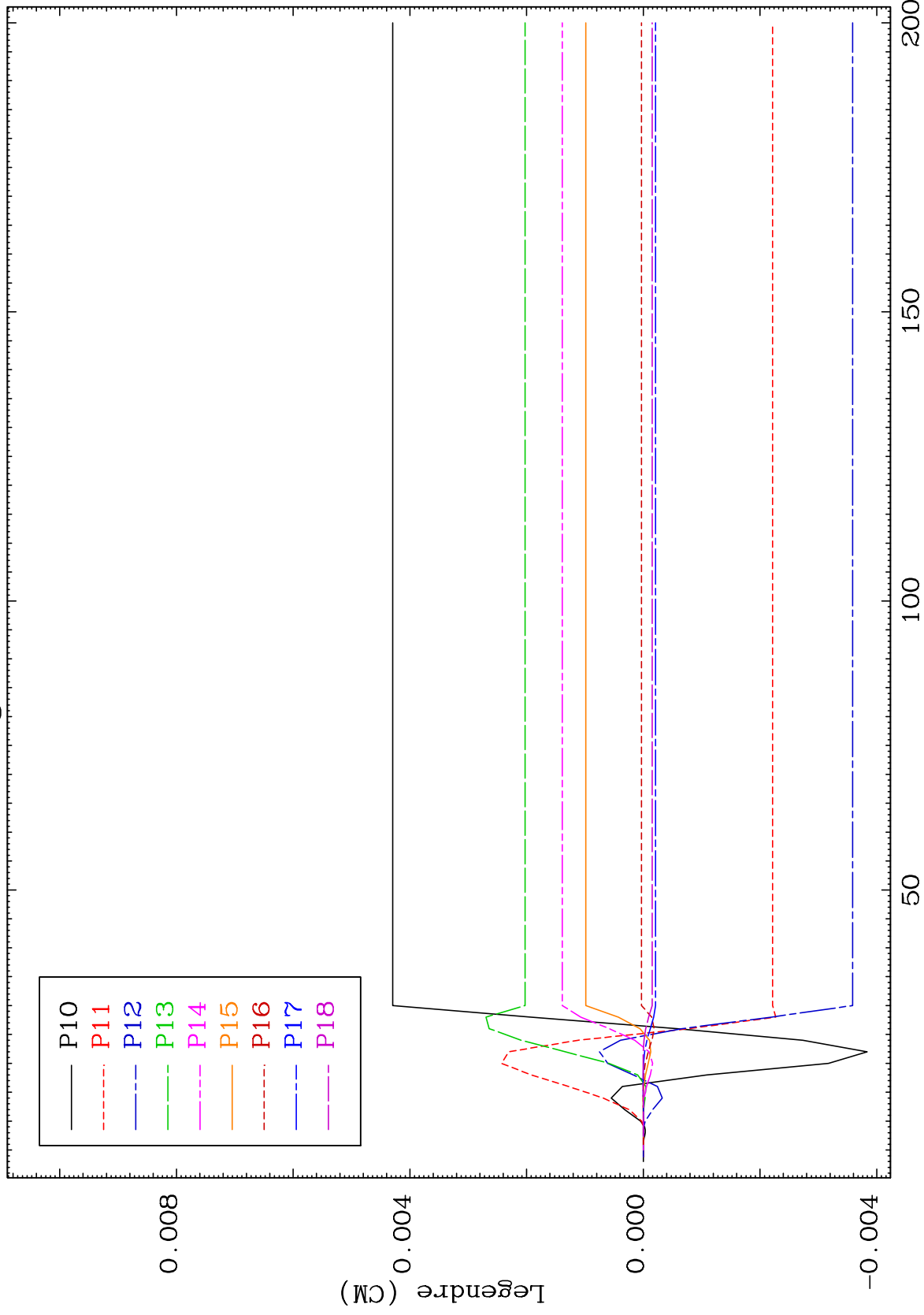




MAT 4046

MT= 60 (n,n') Level  
Legendre Coefficients

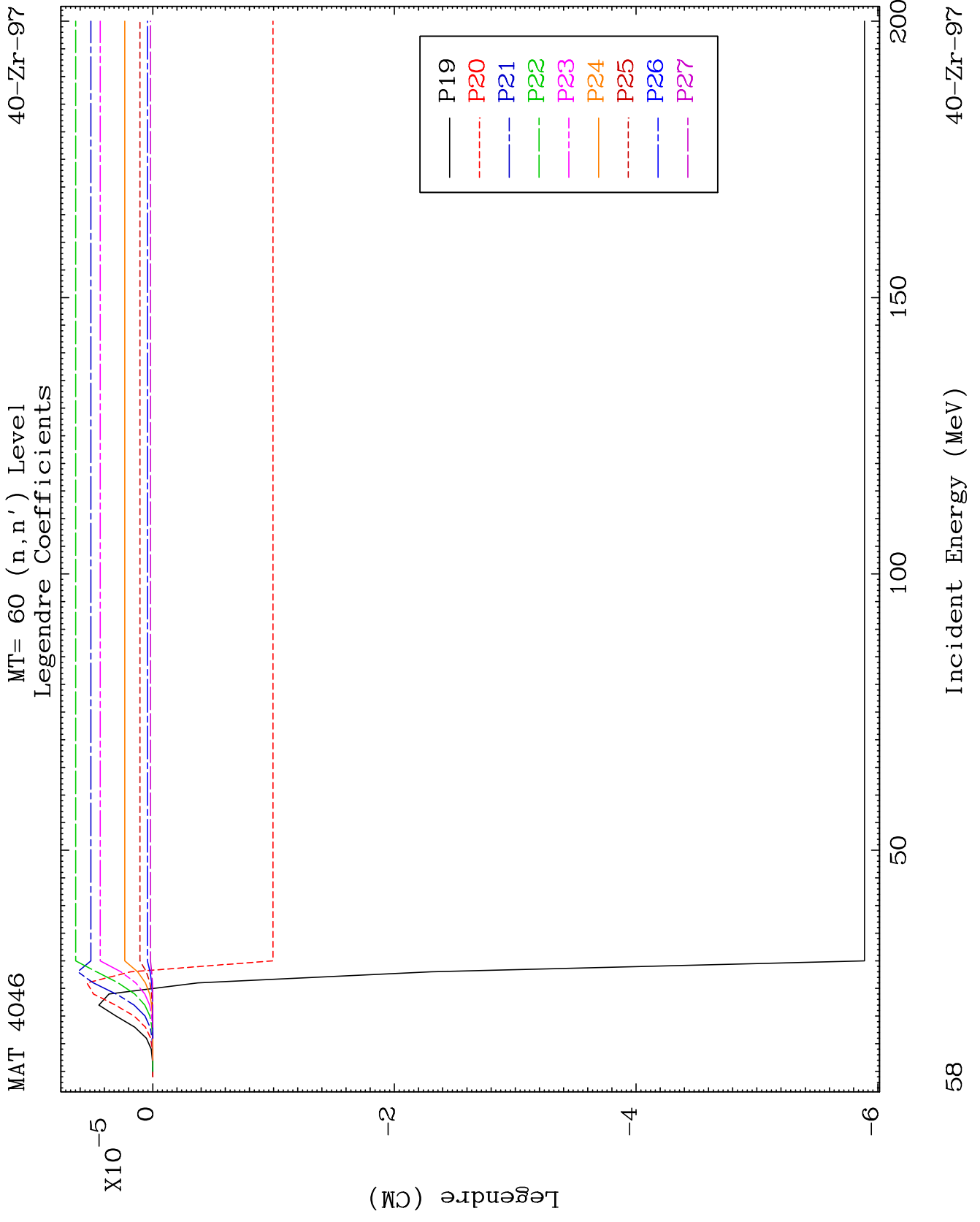
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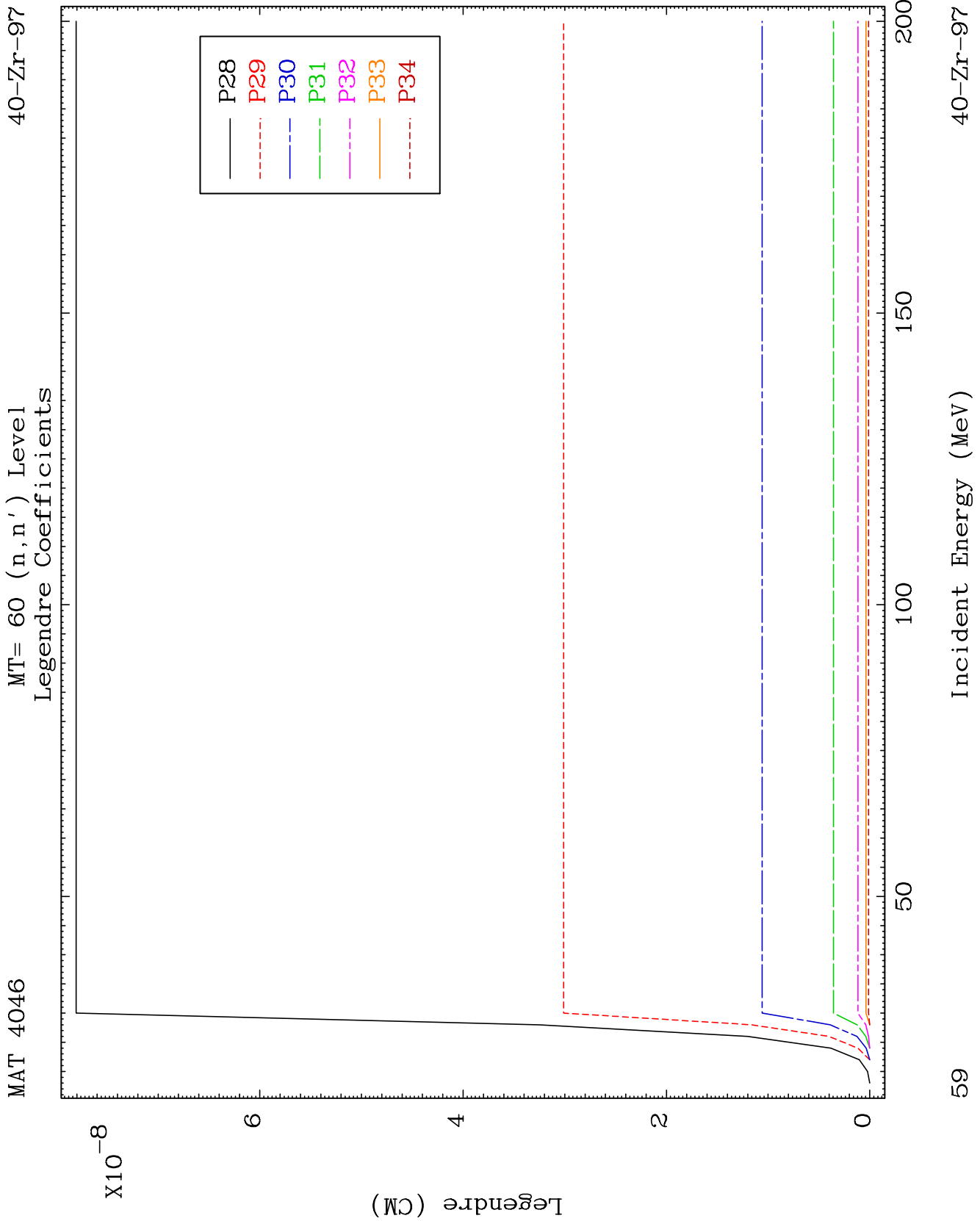


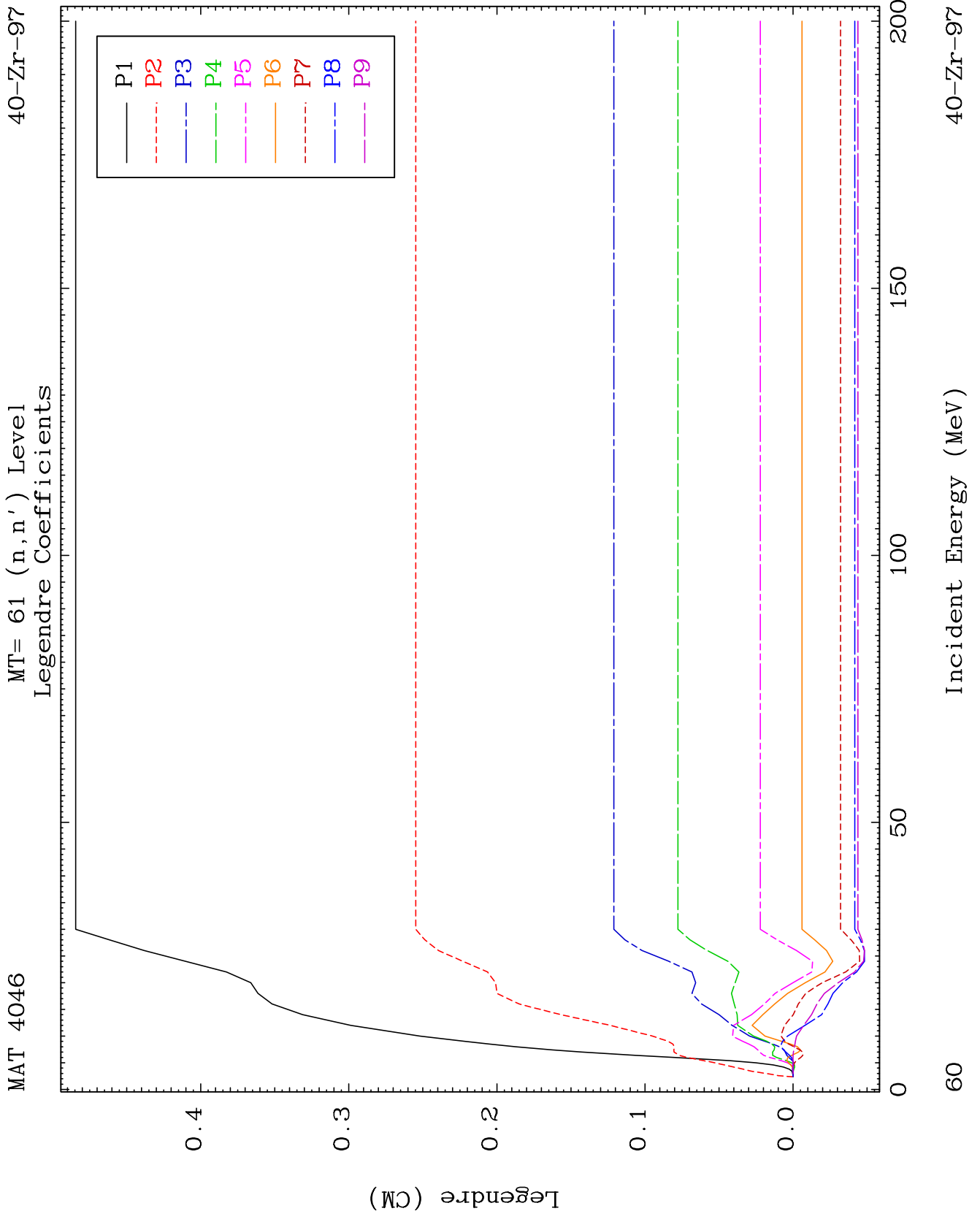
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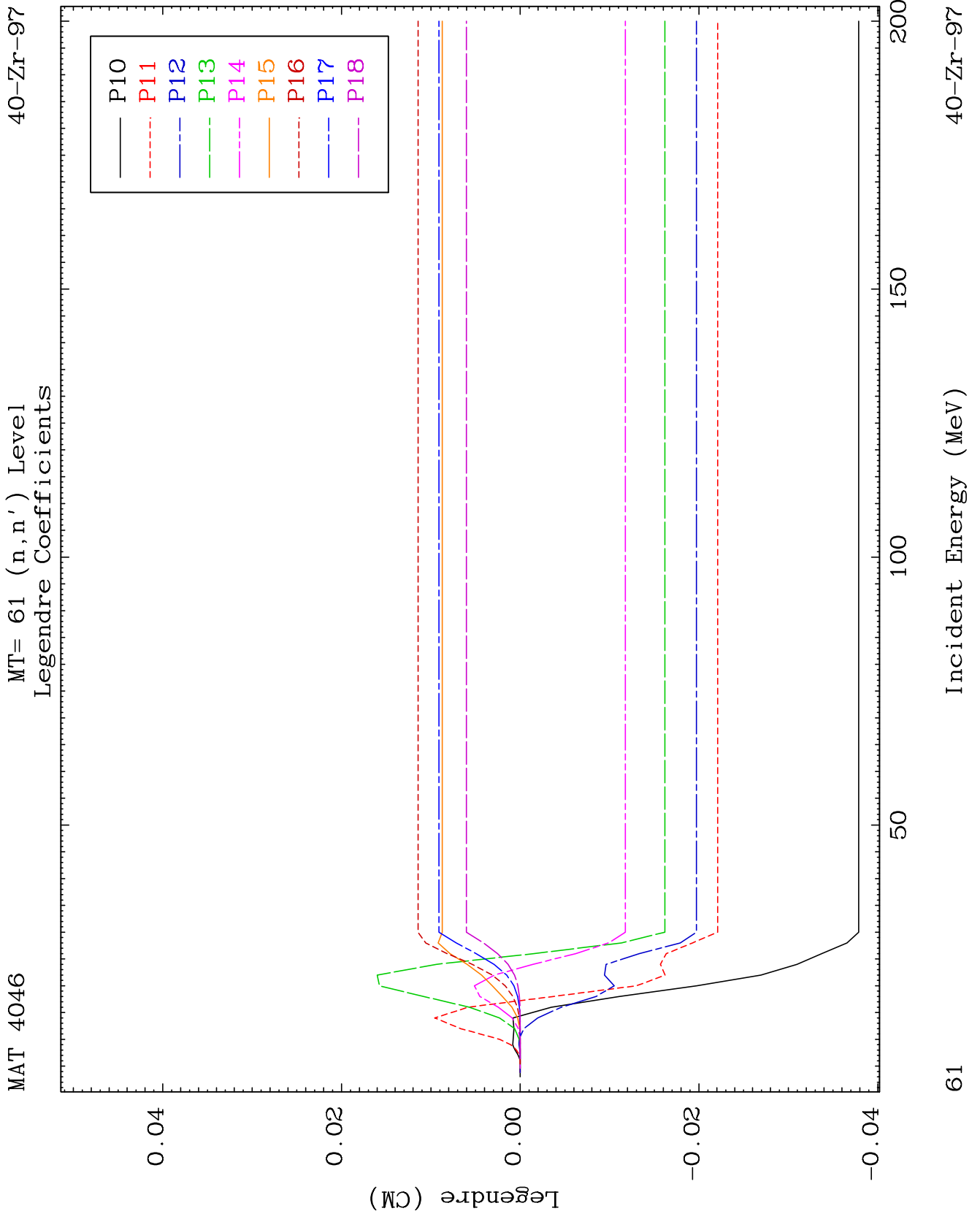
Incident Energy (MeV)

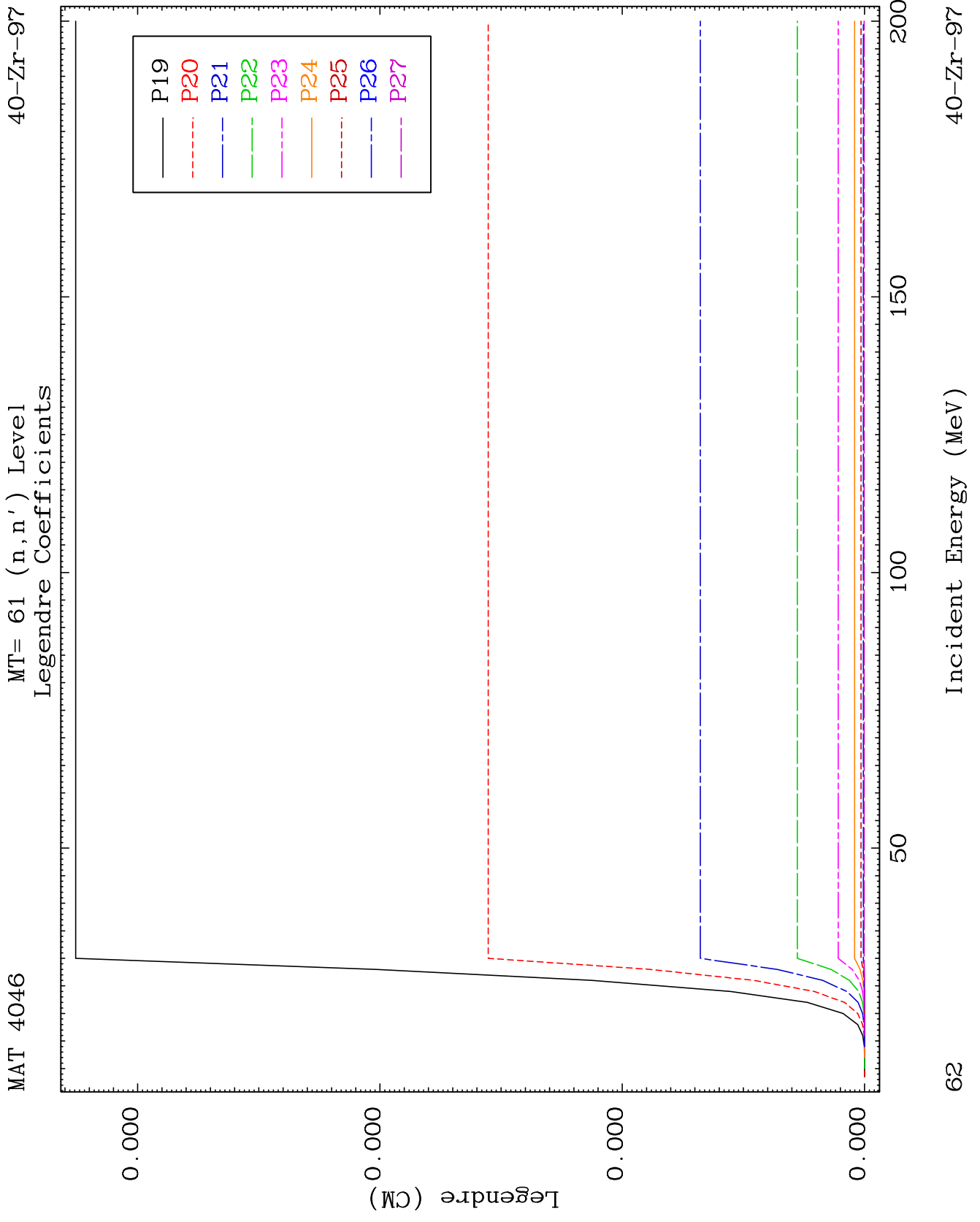
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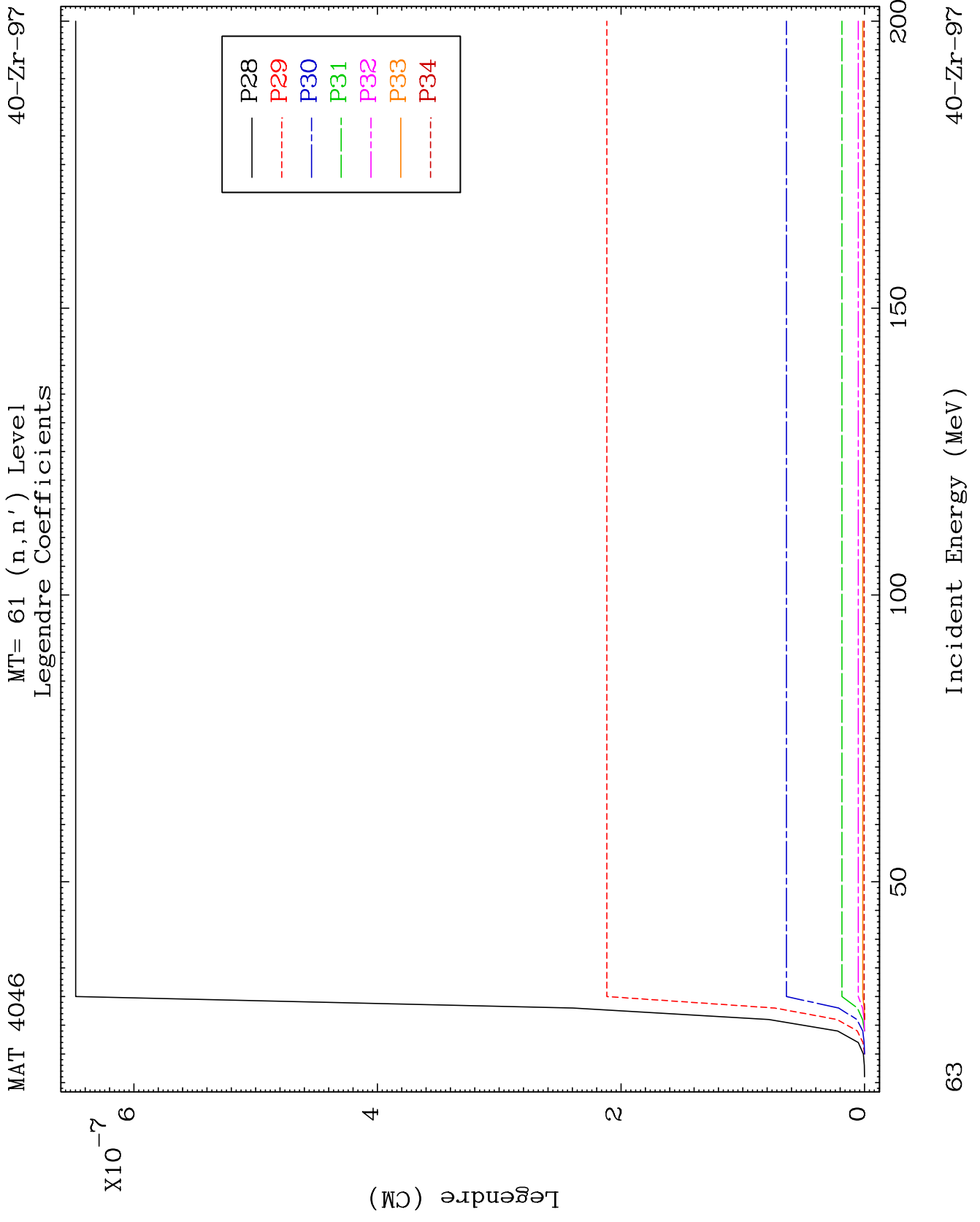












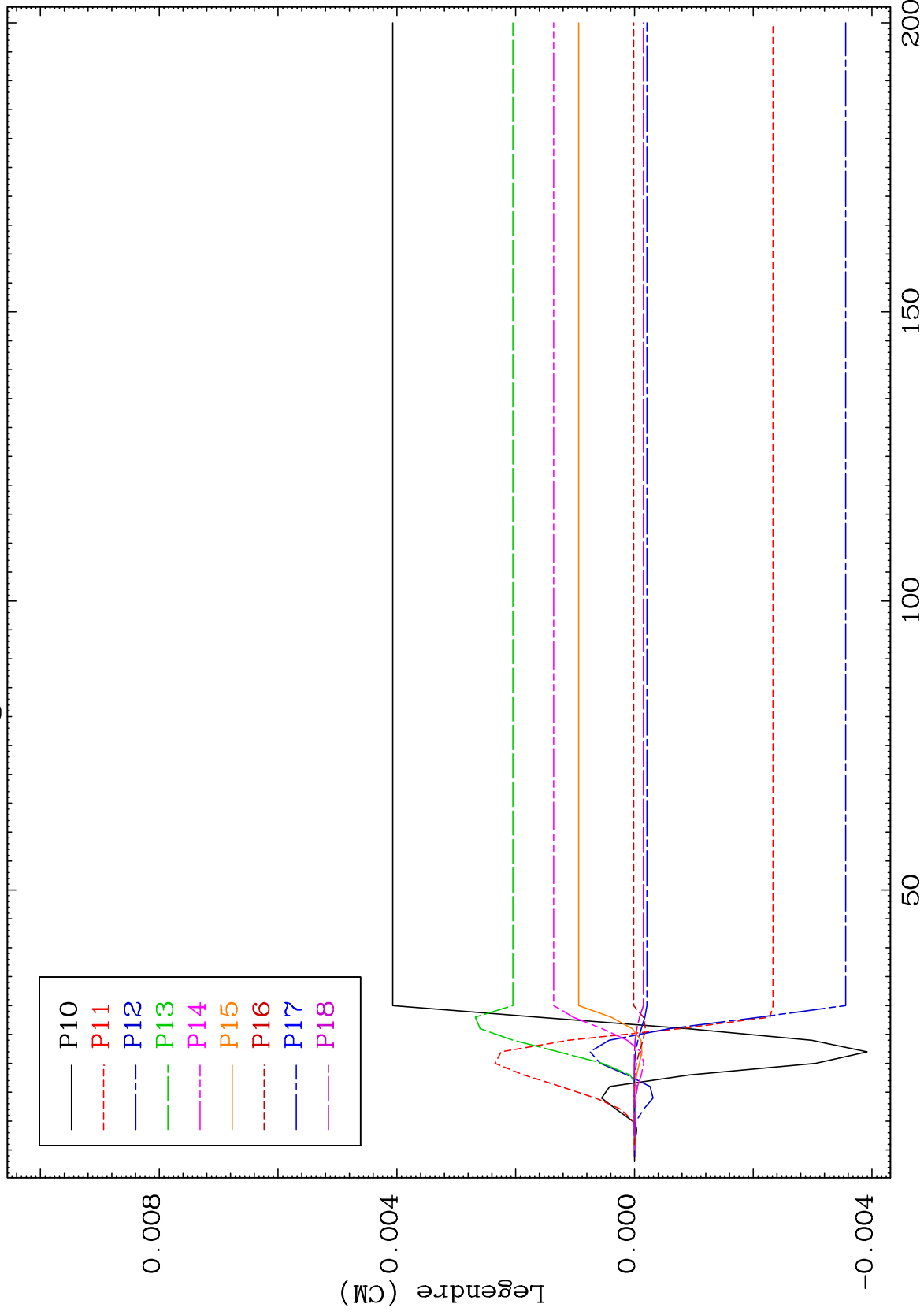




MAT 4046

MT= 62 (n,n') Level  
Legendre Coefficients

40-Zr-97



65

Incident Energy (MeV)

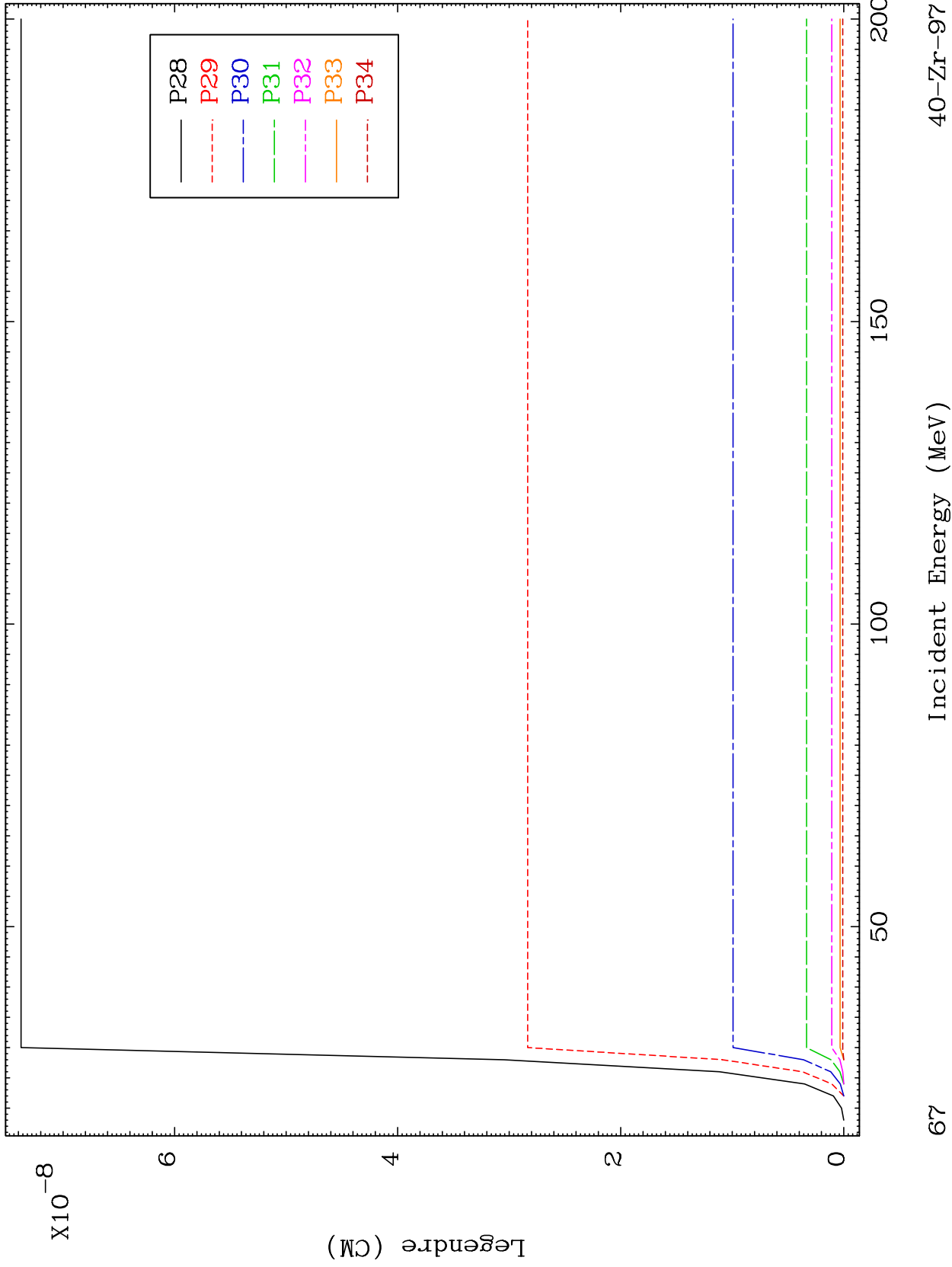
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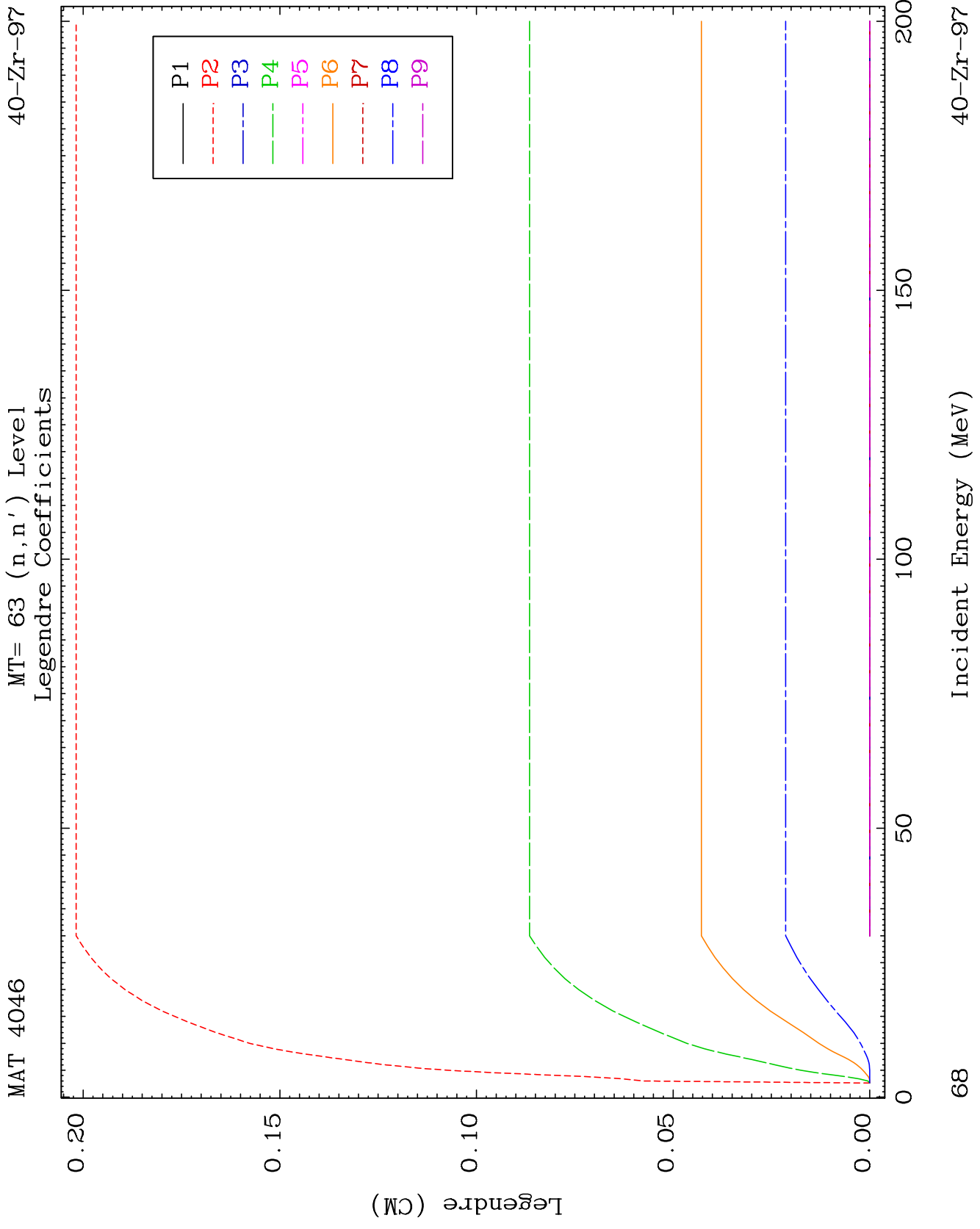


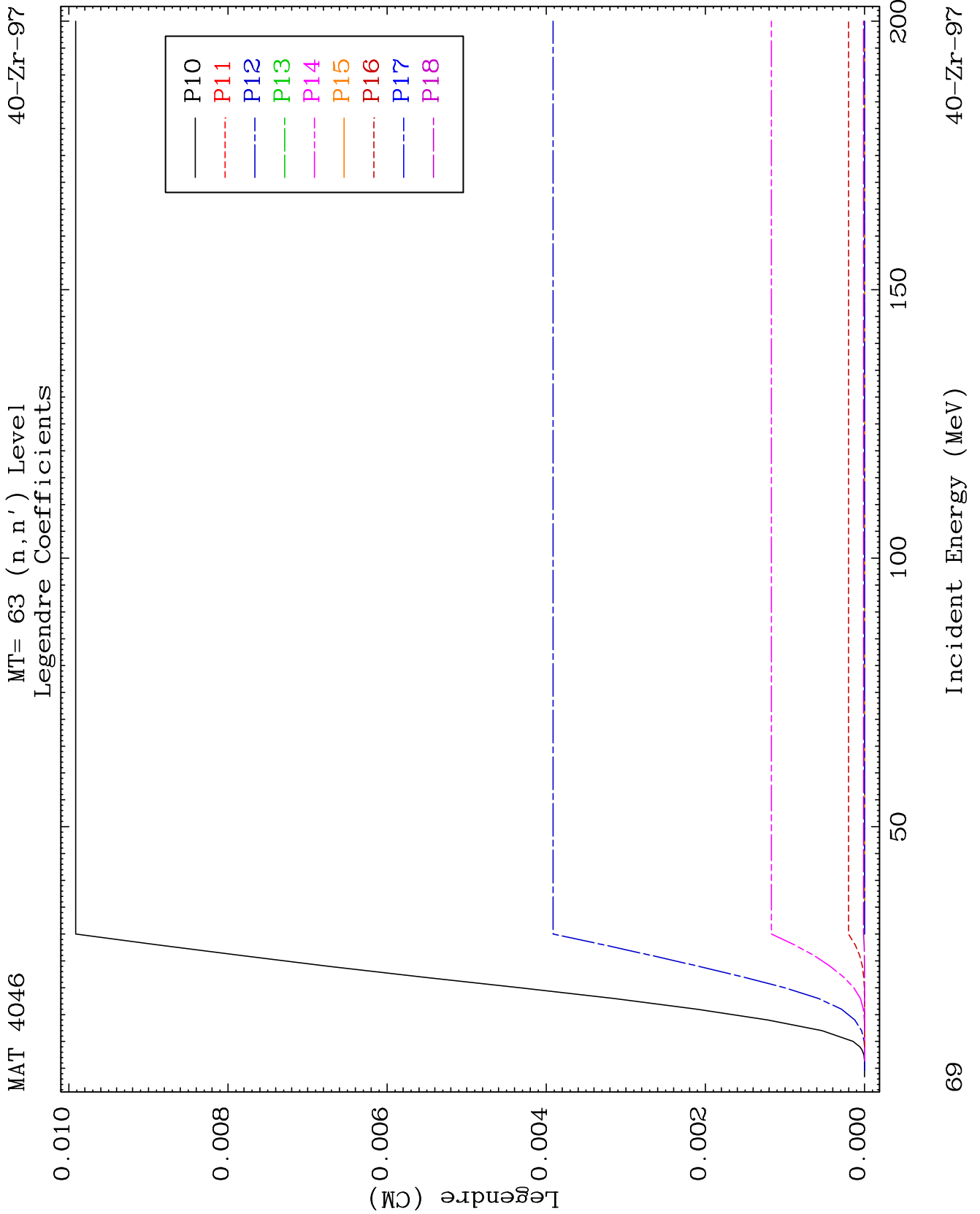
MAT 4046

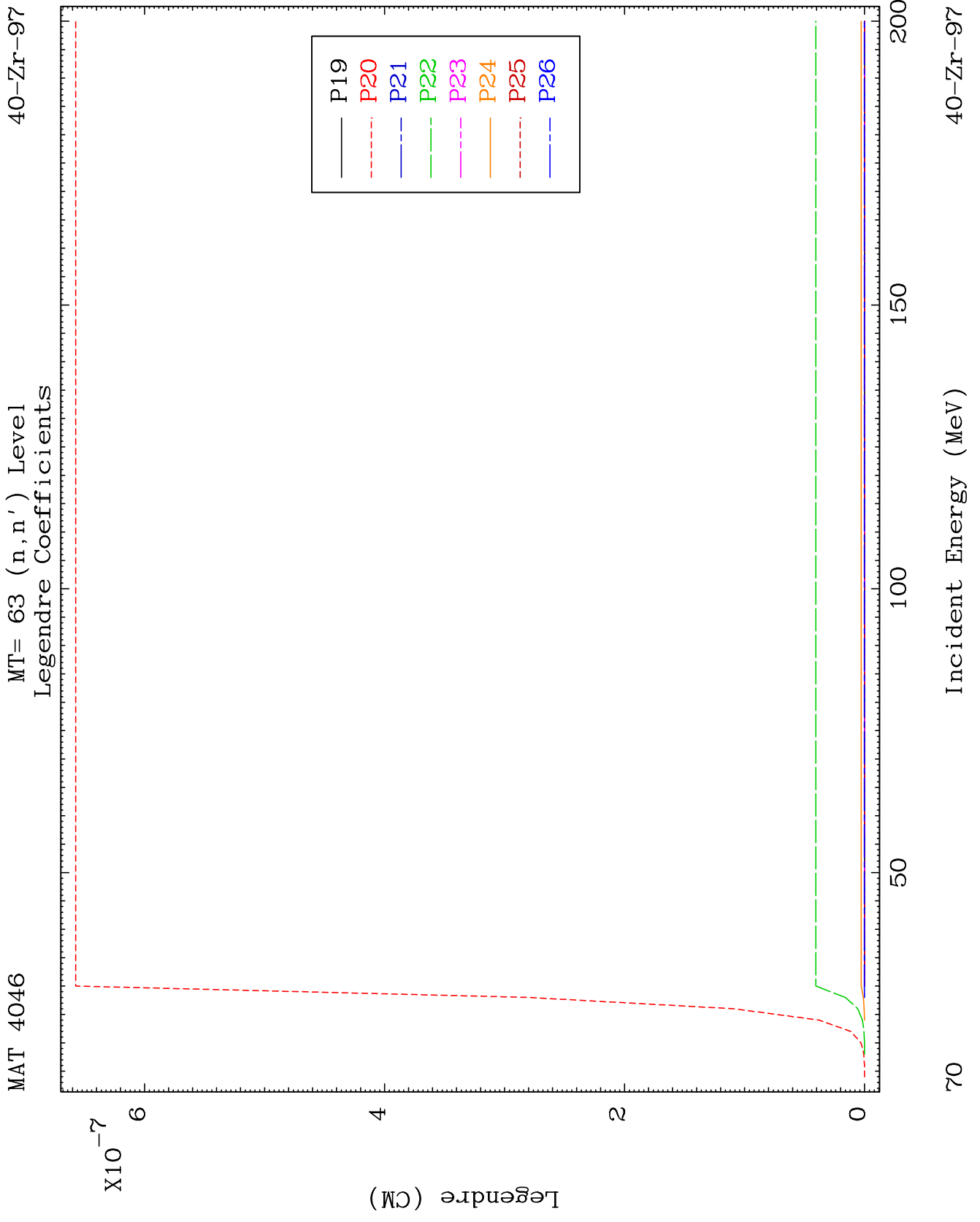
MT= 62 (n,n') Level  
Legendre Coefficients

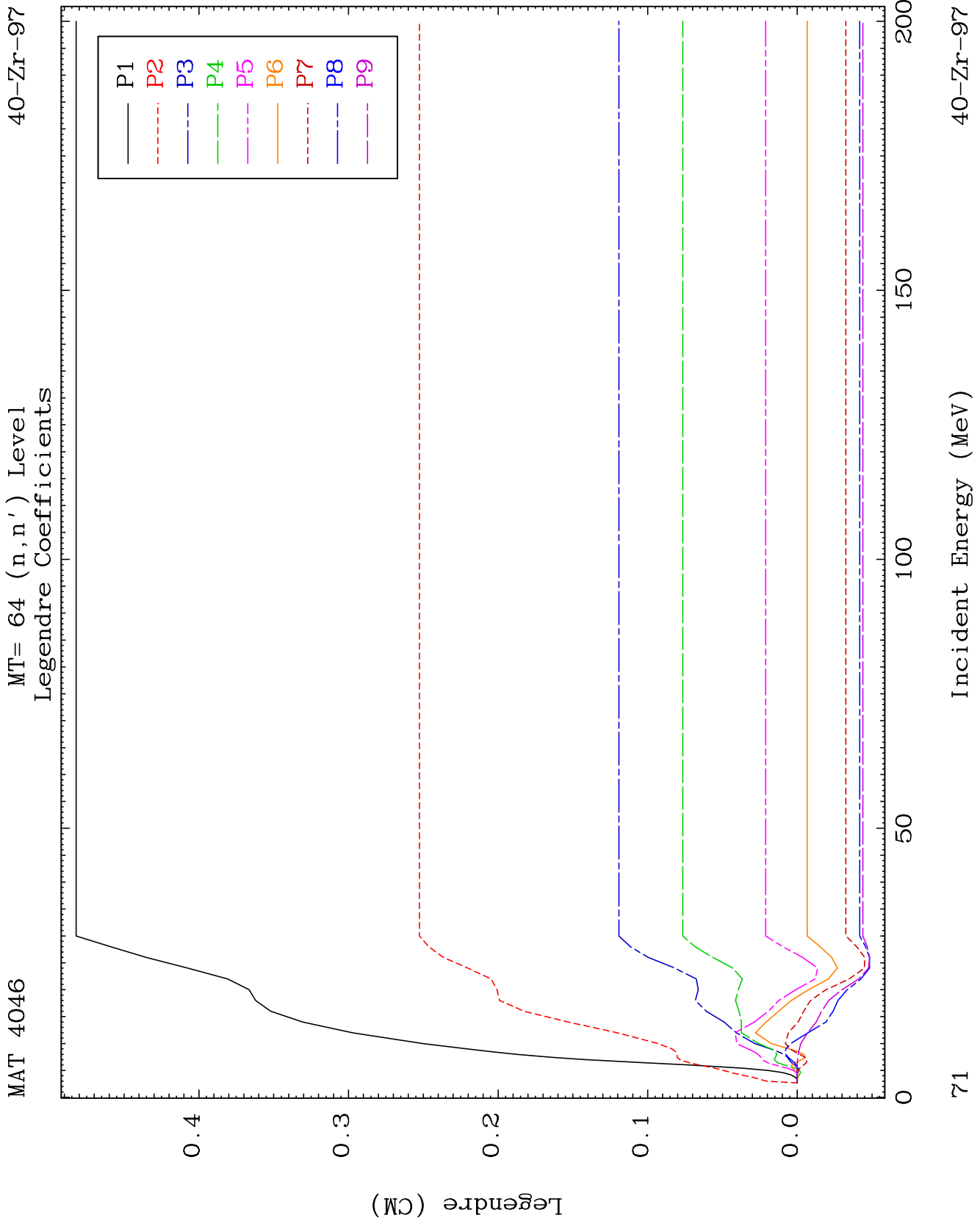
40-Zr-97





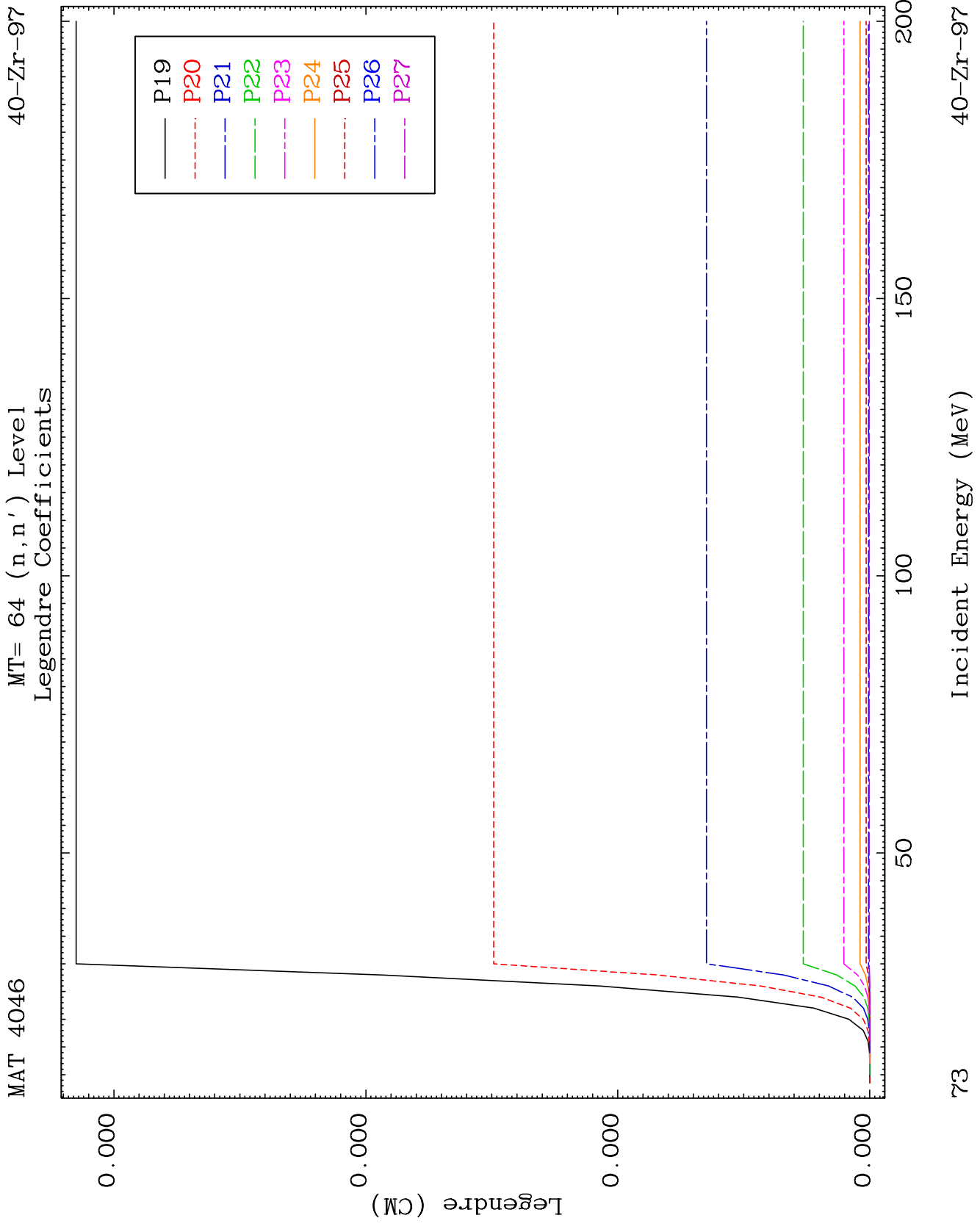


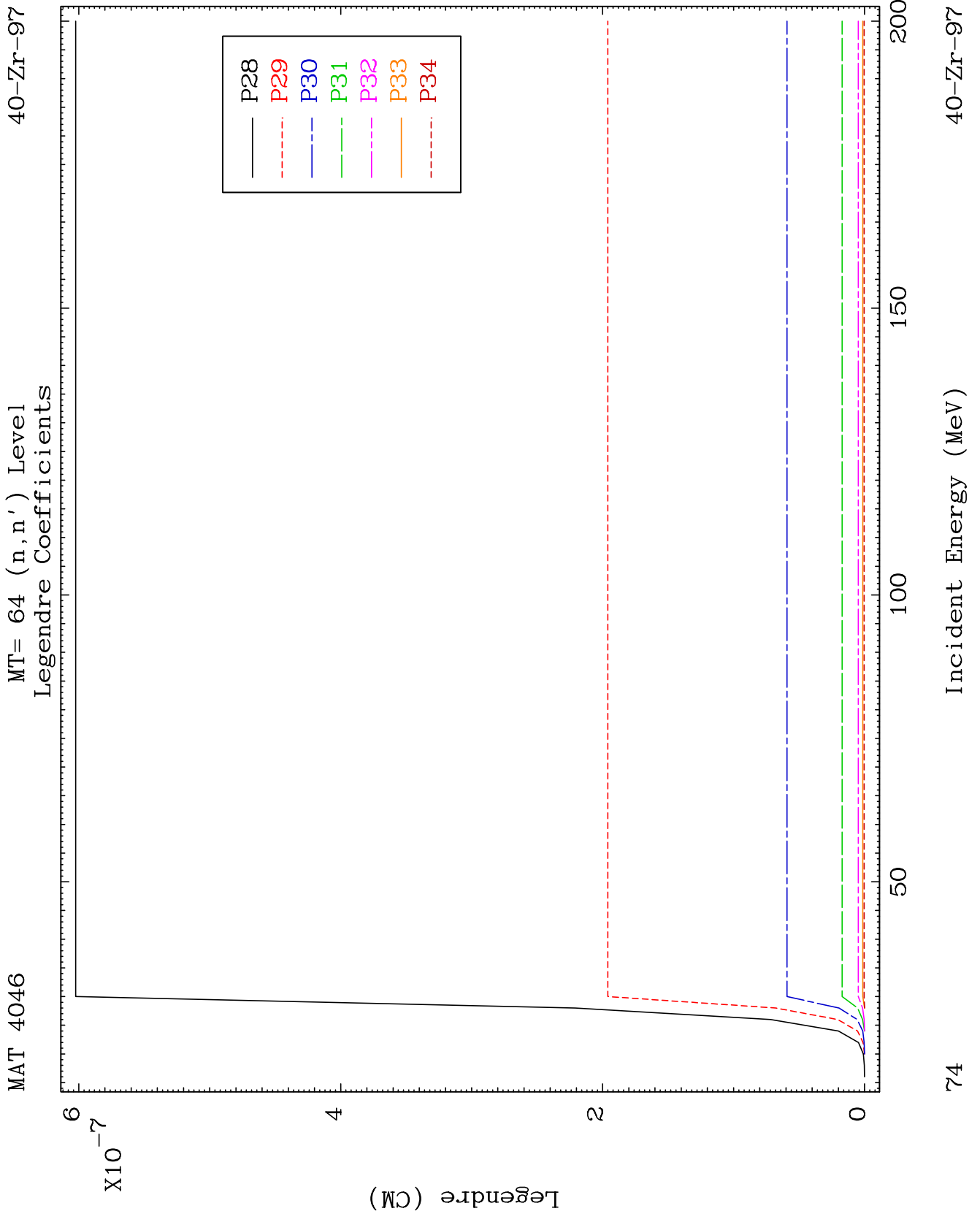


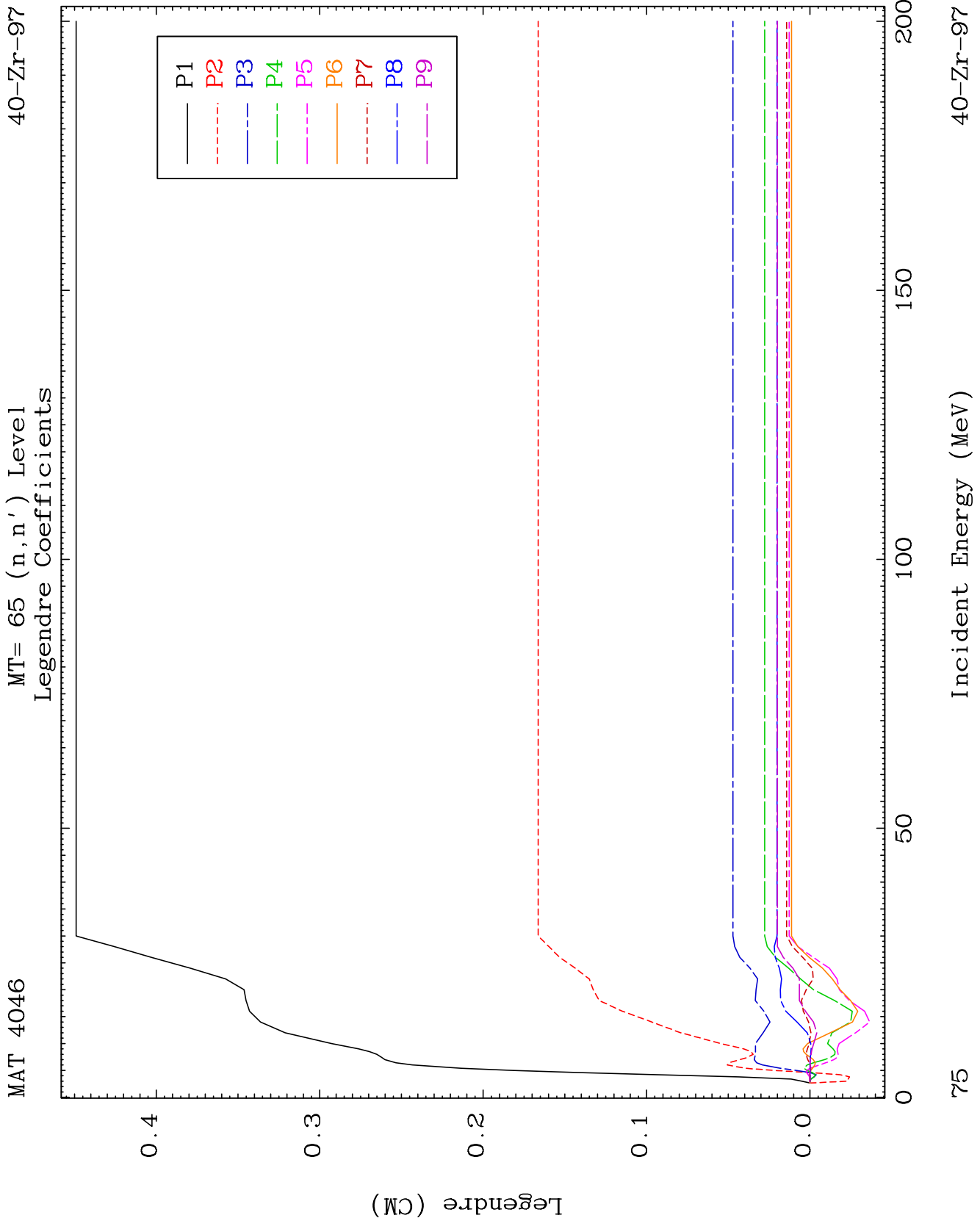








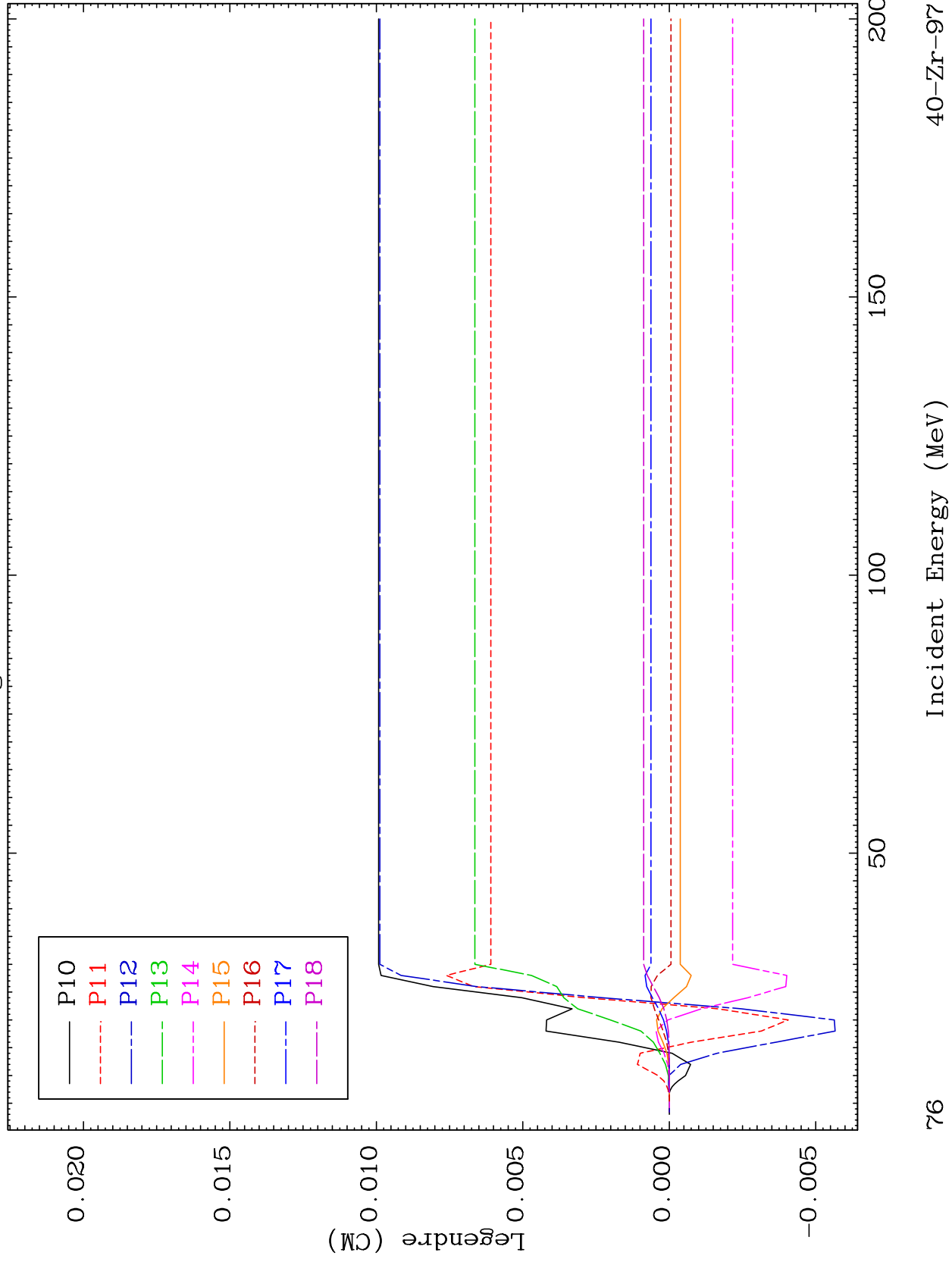


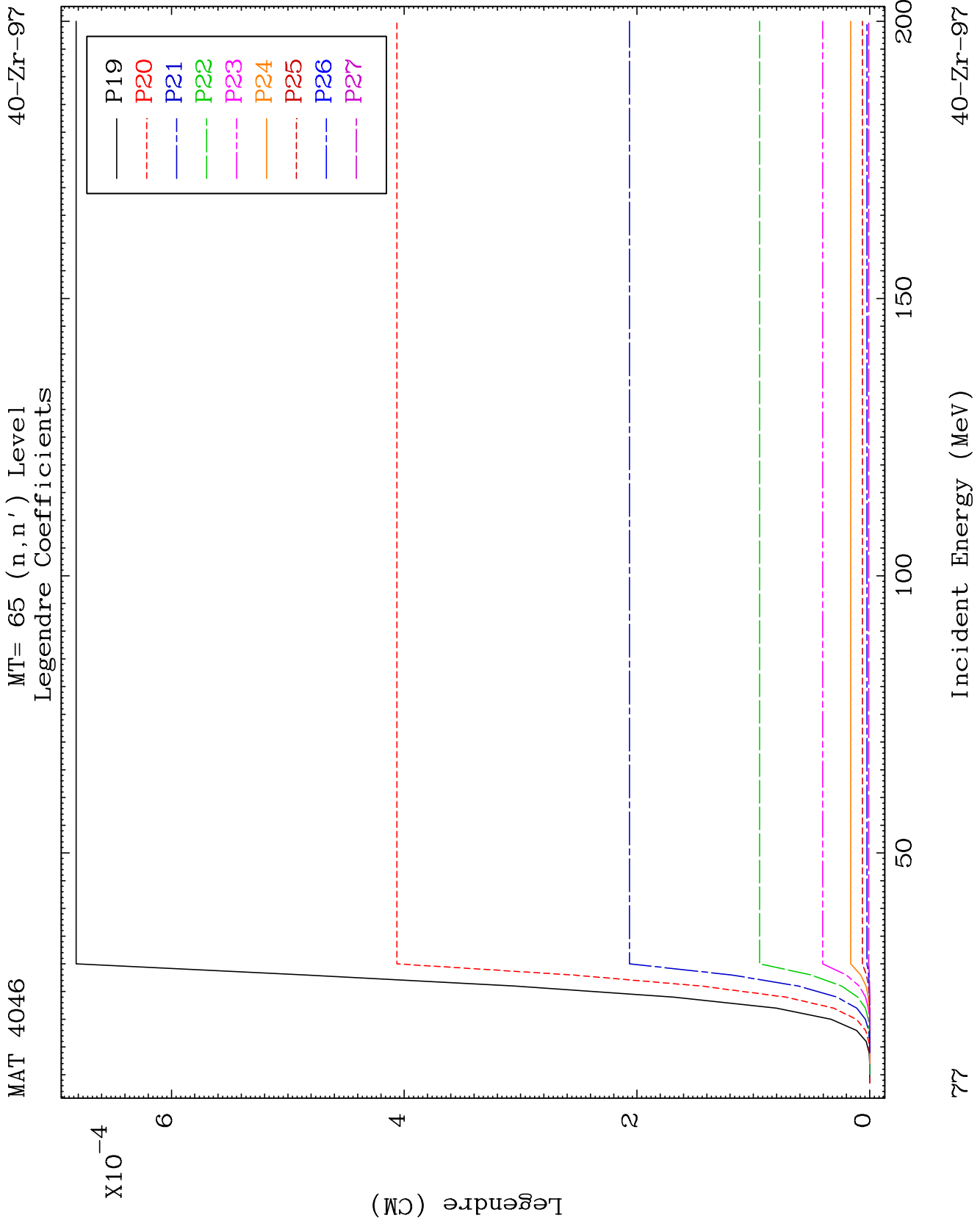


MAT 4046

MT= 65 (n,n') Level  
Legendre Coefficients

40-Zr-97

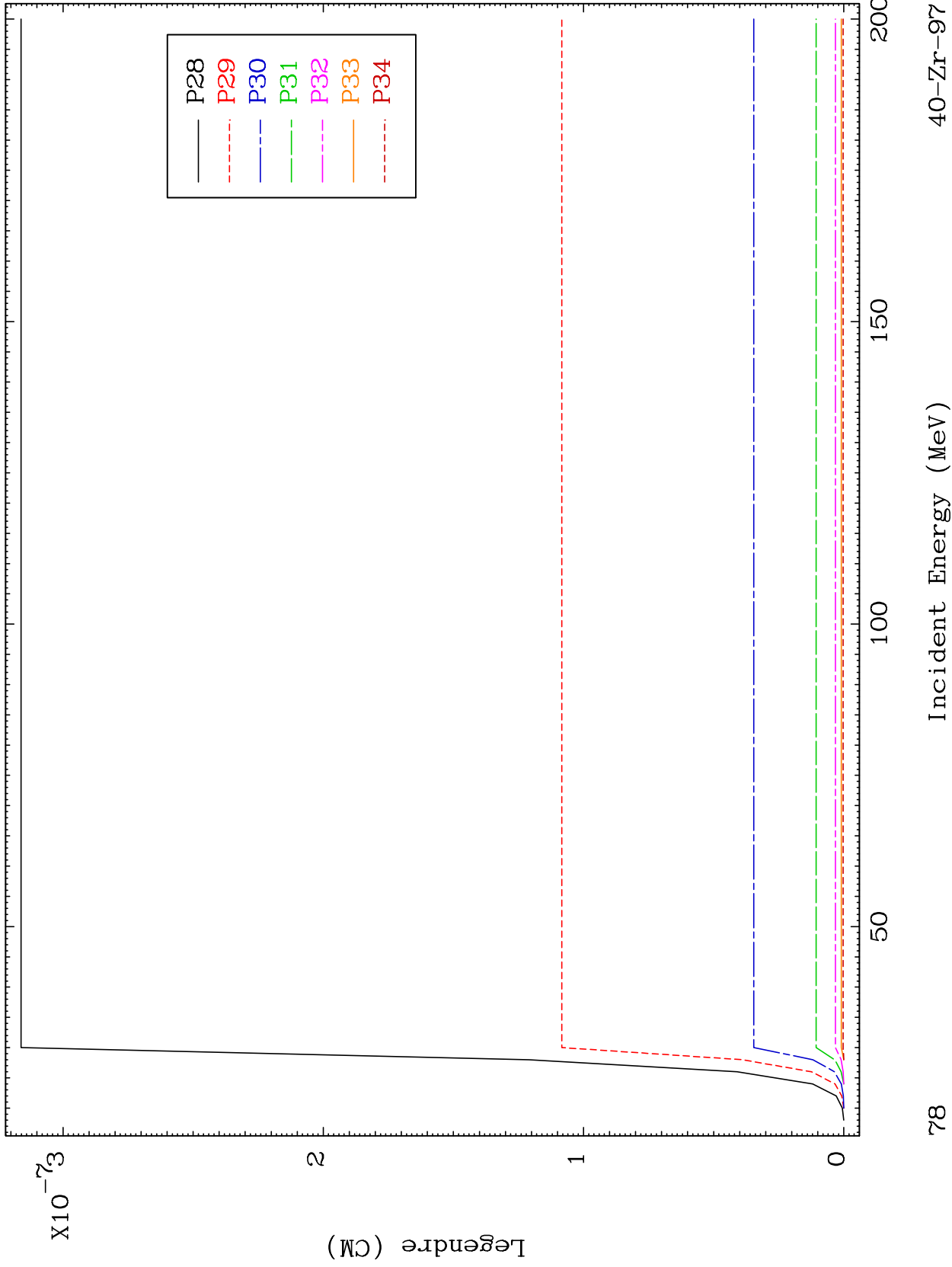




MAT 4046

MT= 65 (n,n') Level  
Legendre Coefficients

40-Zr-97



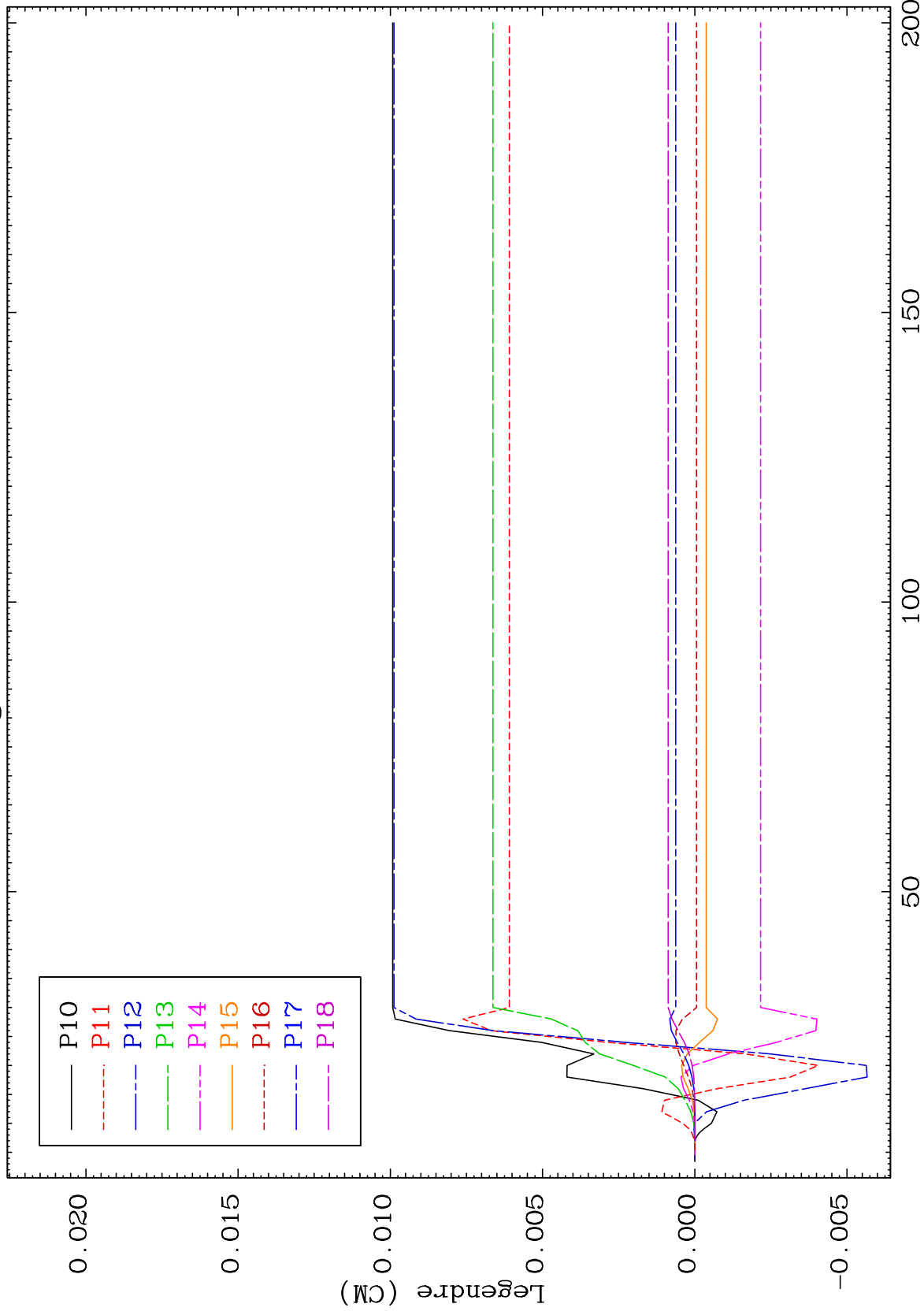




MAT 4046

MT= 66 (n,n') Level  
Legendre Coefficients

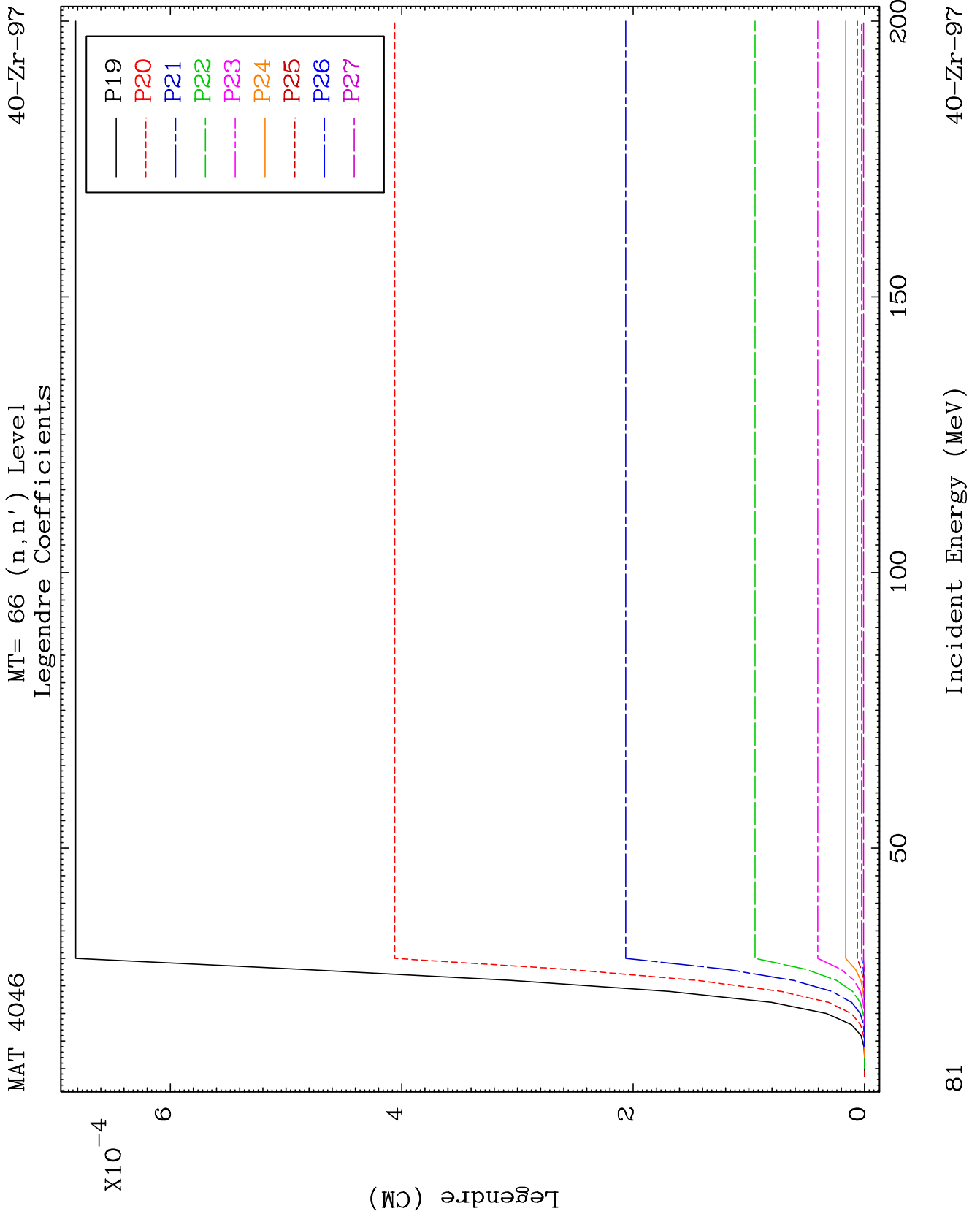
40-Zr-97



80

Incident Energy (MeV)

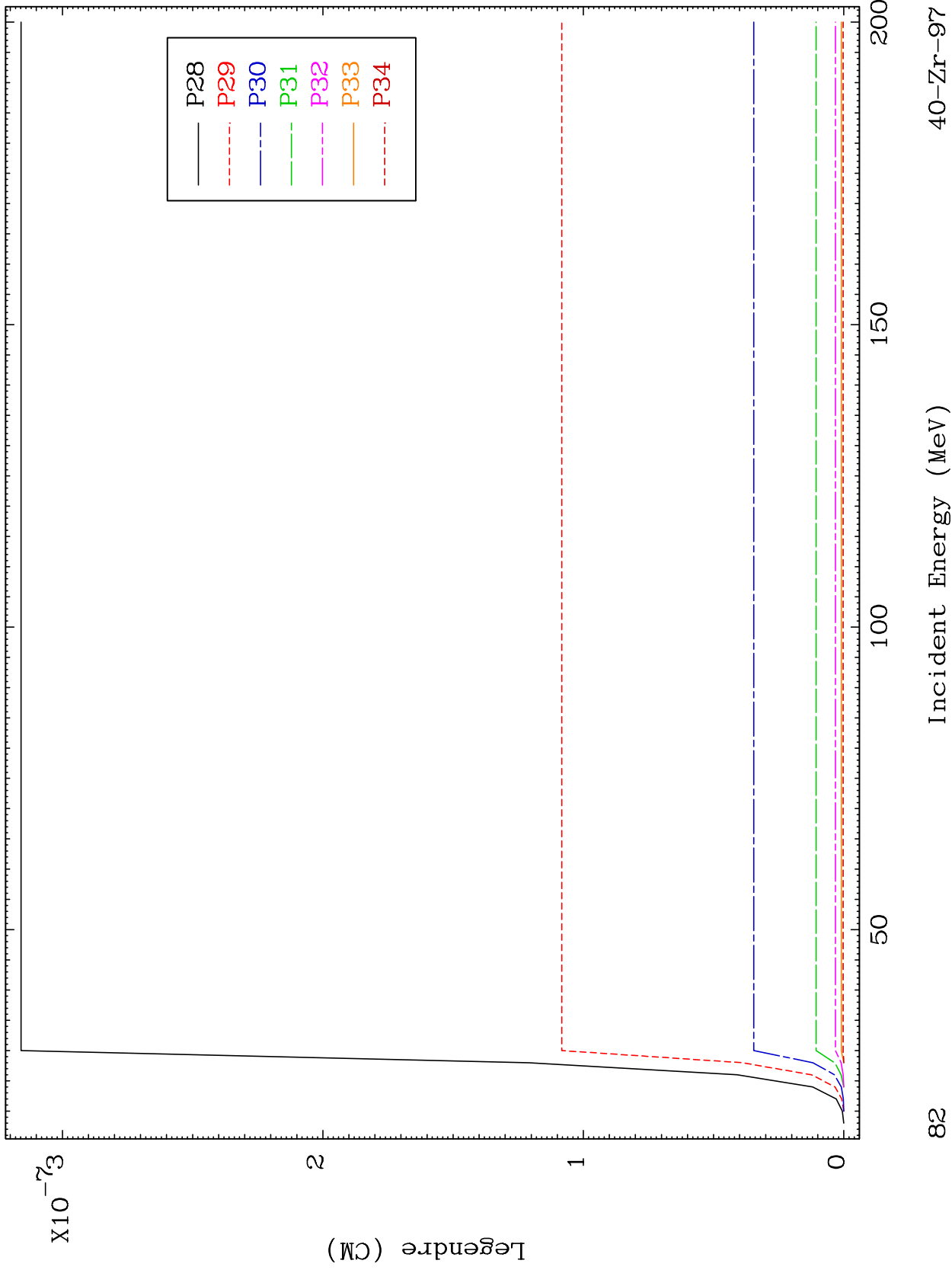
40-Zr-97



MAT 4046

MT= 66 (n,n') Level  
Legendre Coefficients

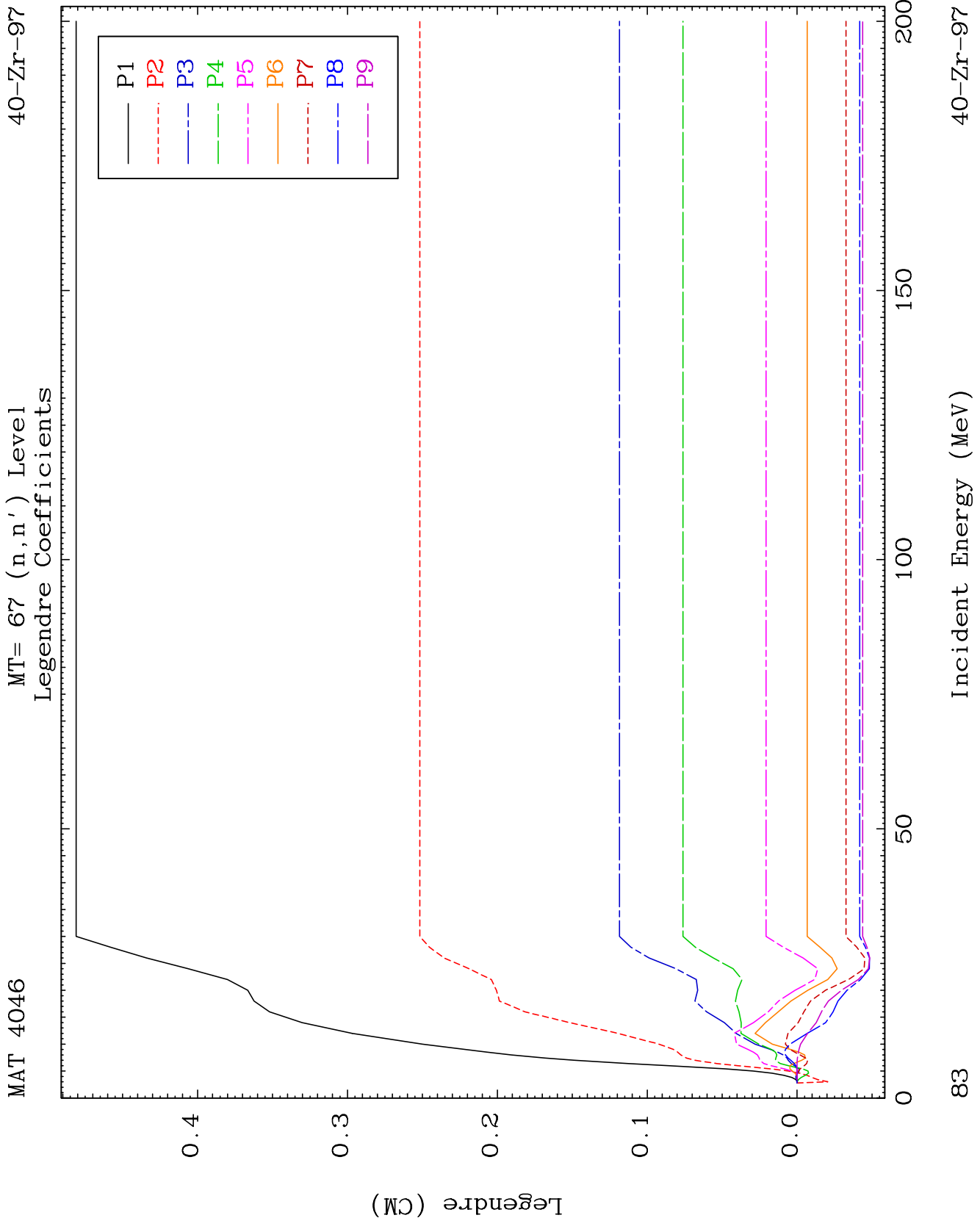
40-Zr-97



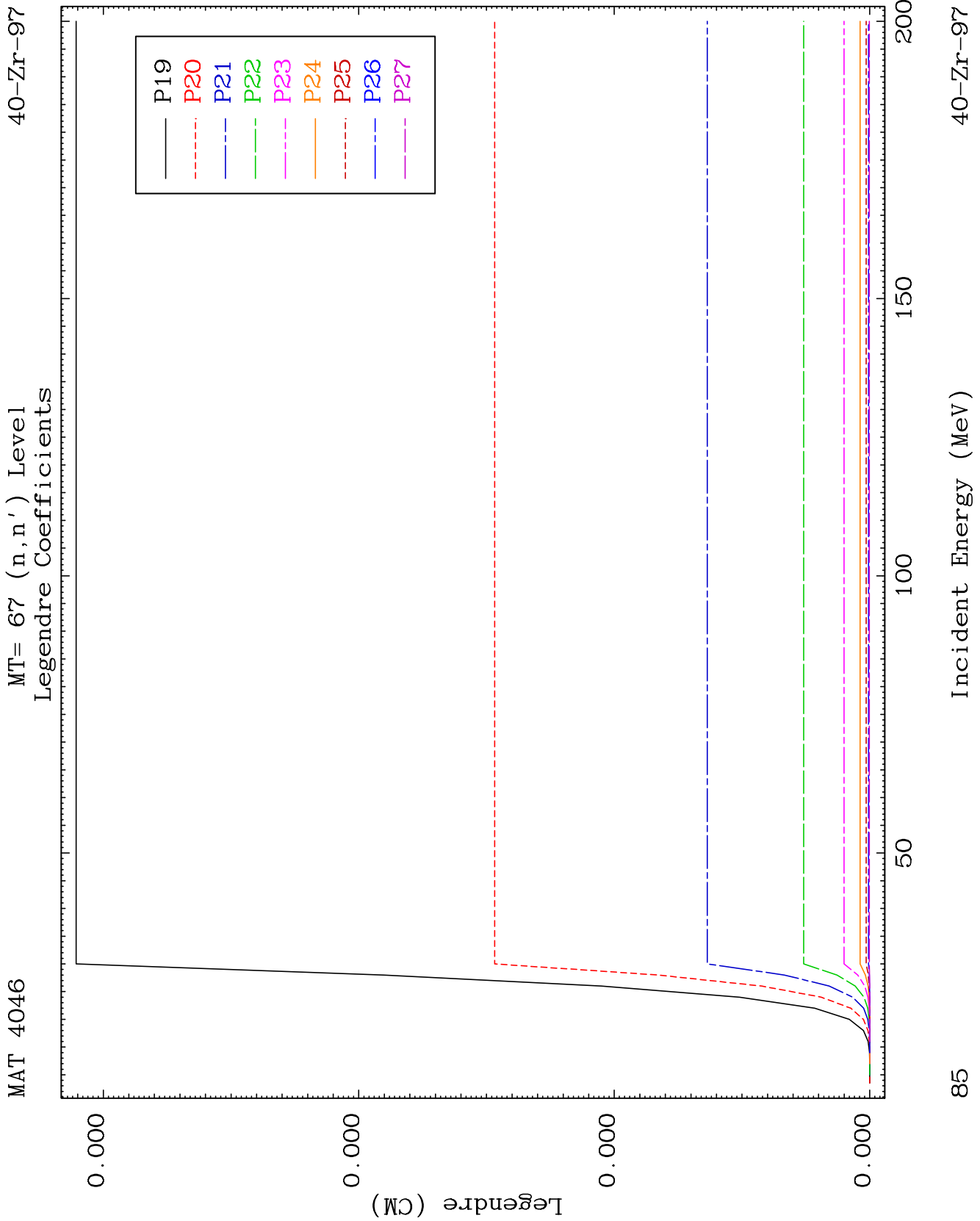
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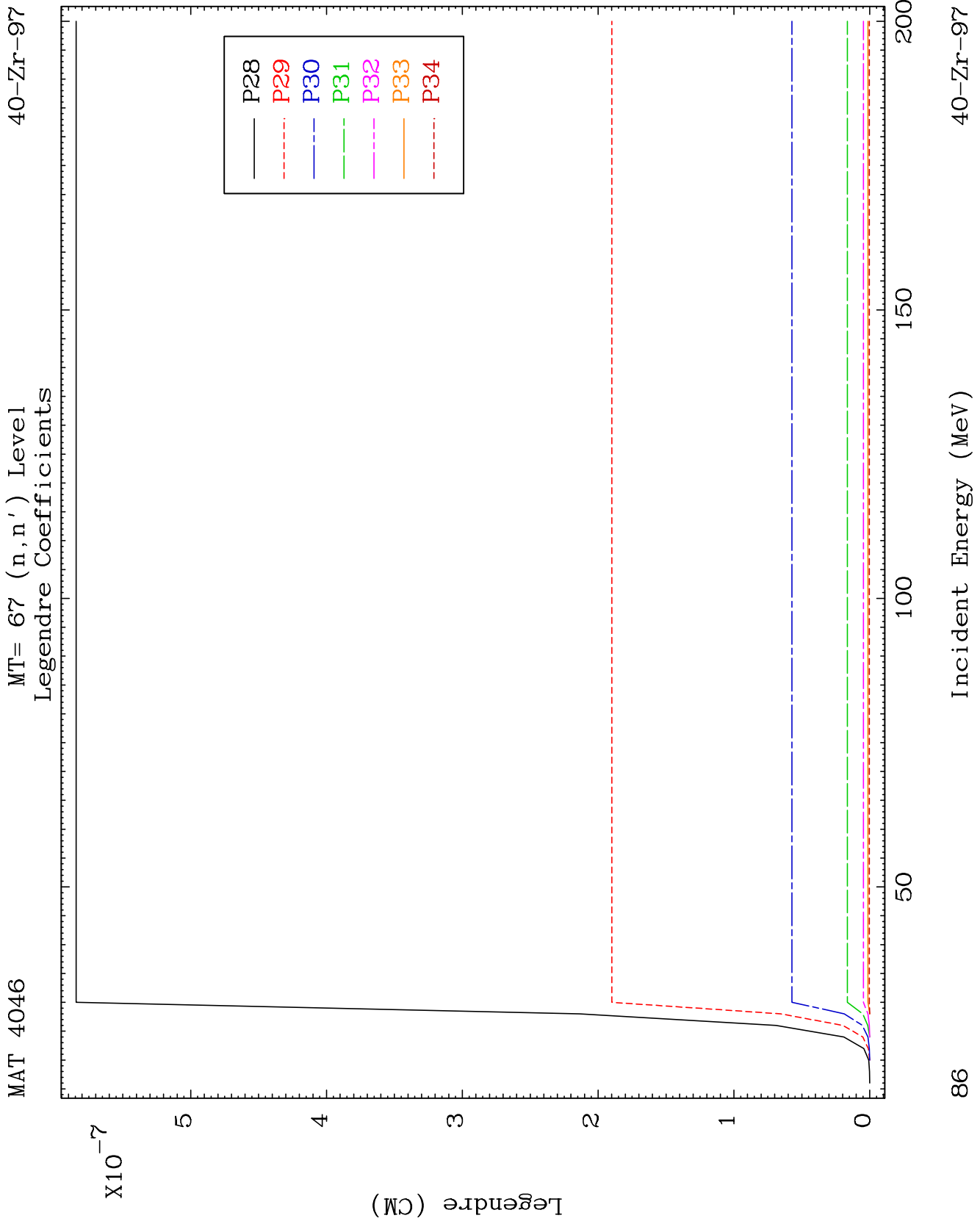
Incident Energy (MeV)

40-Zr-97



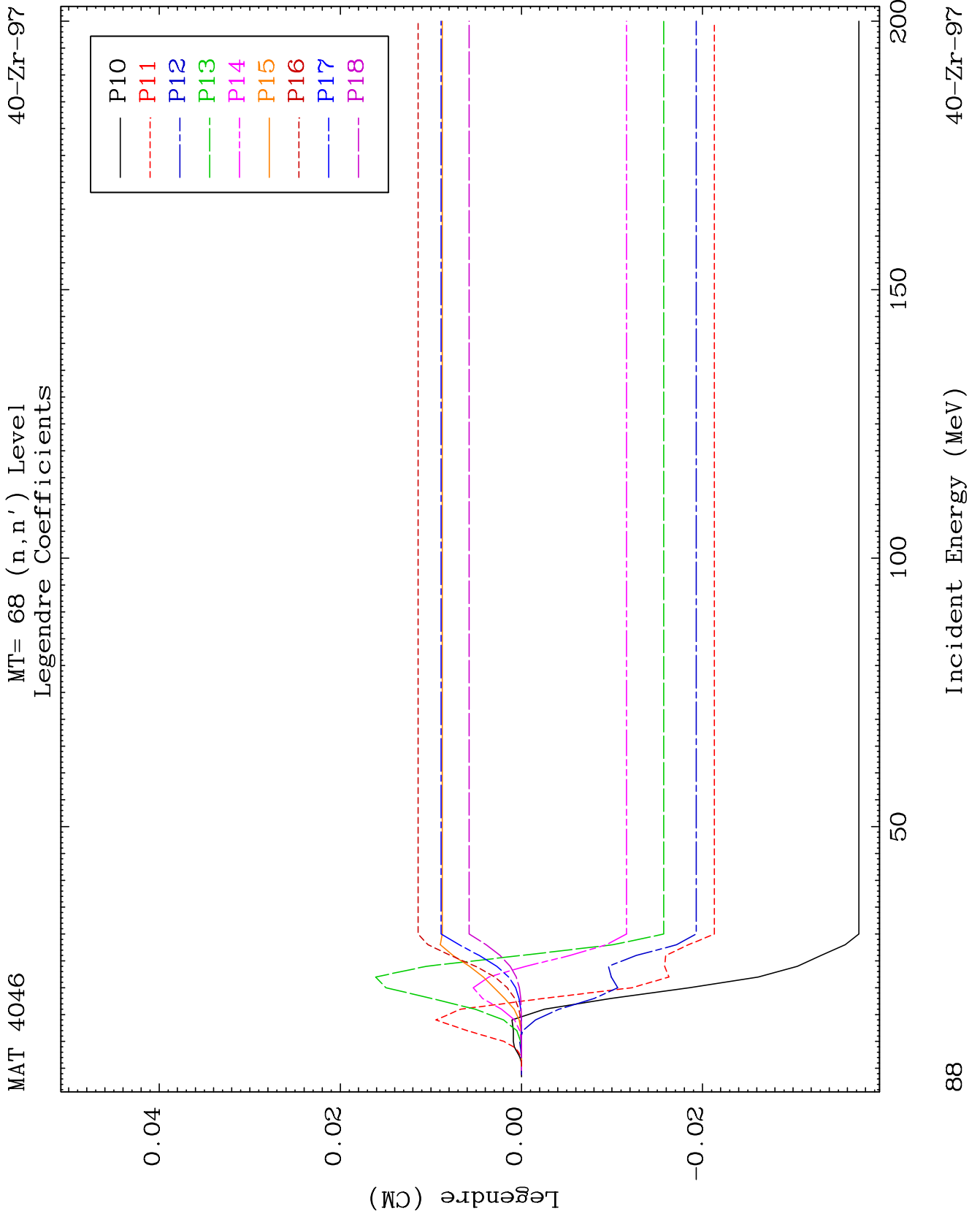


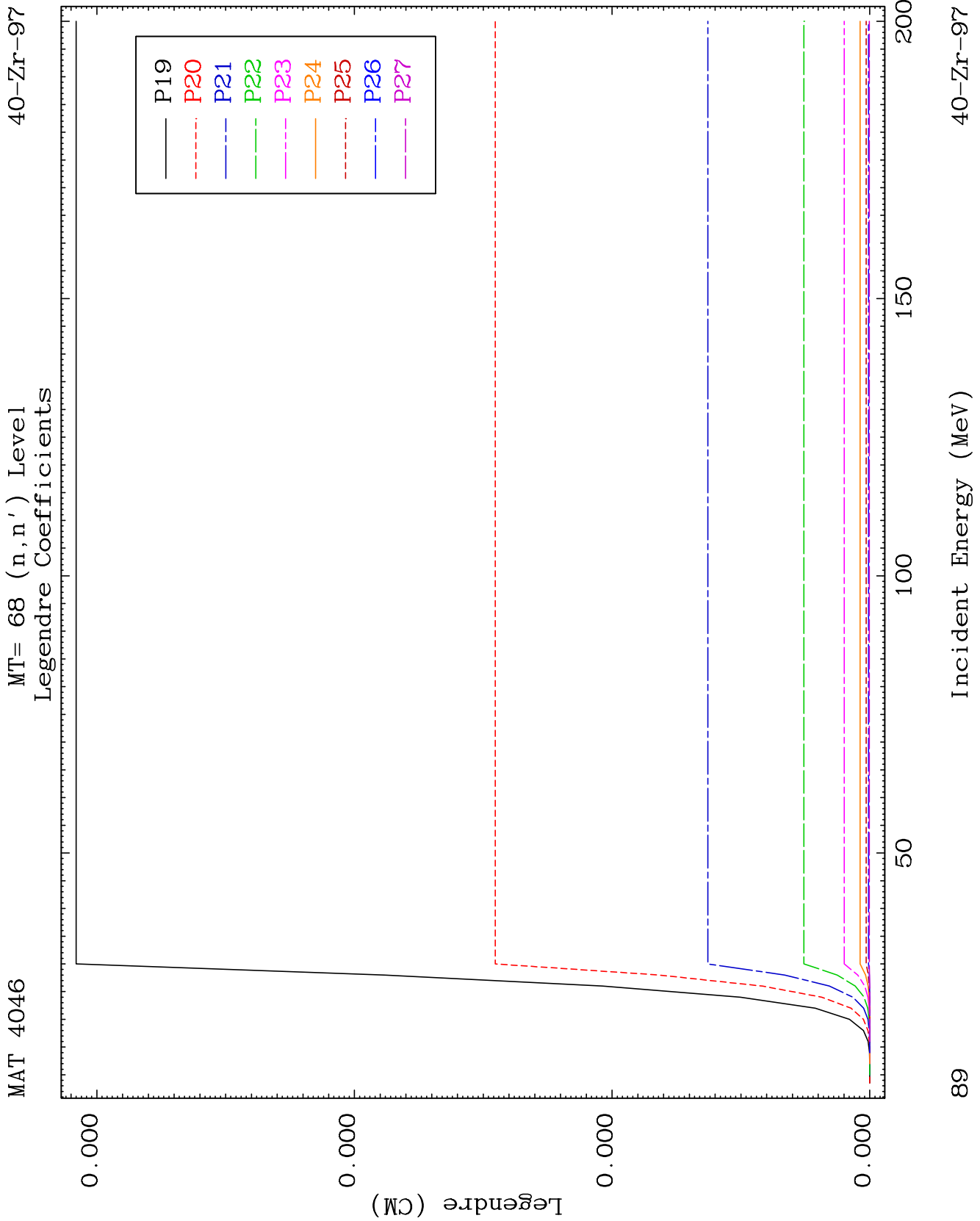


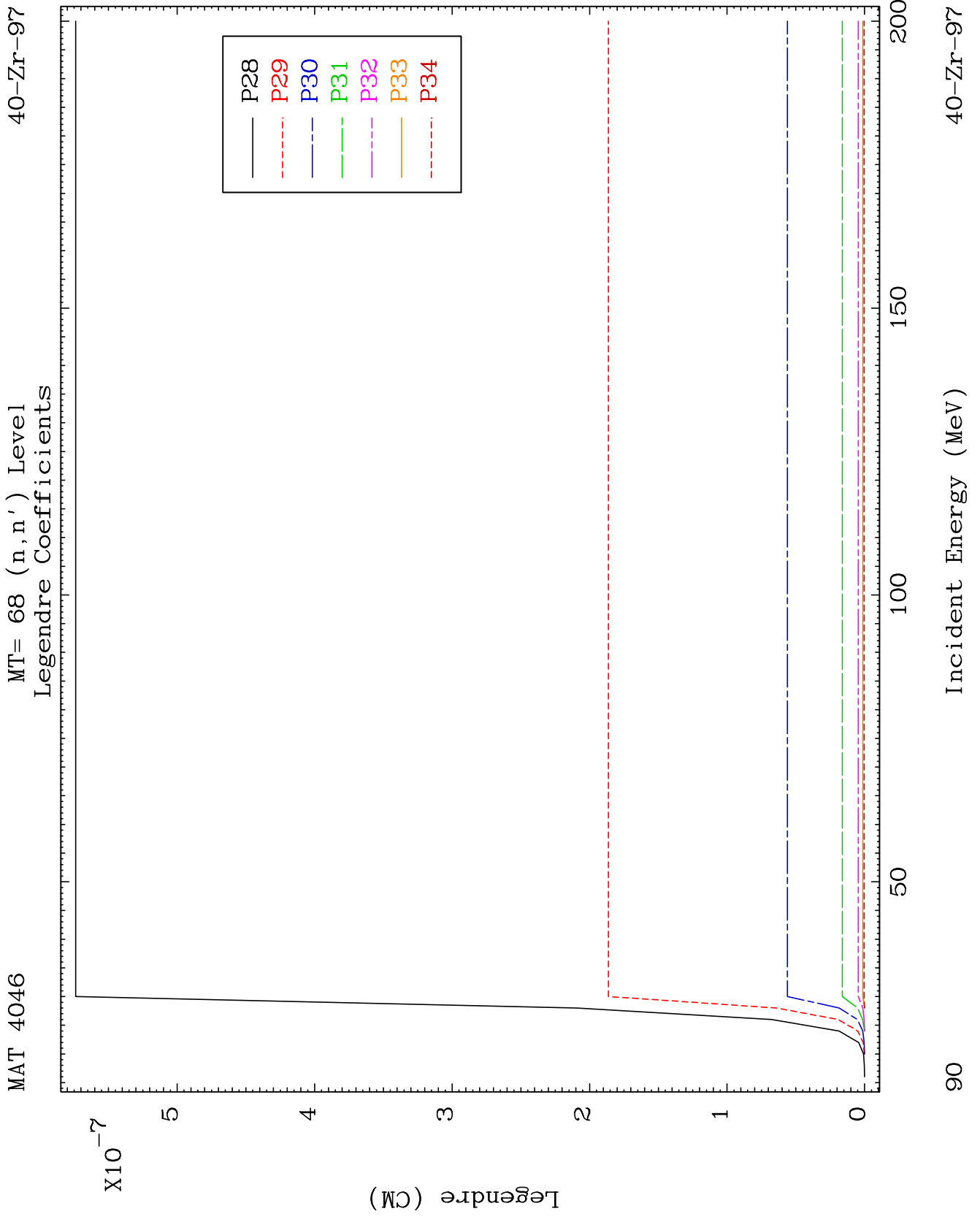


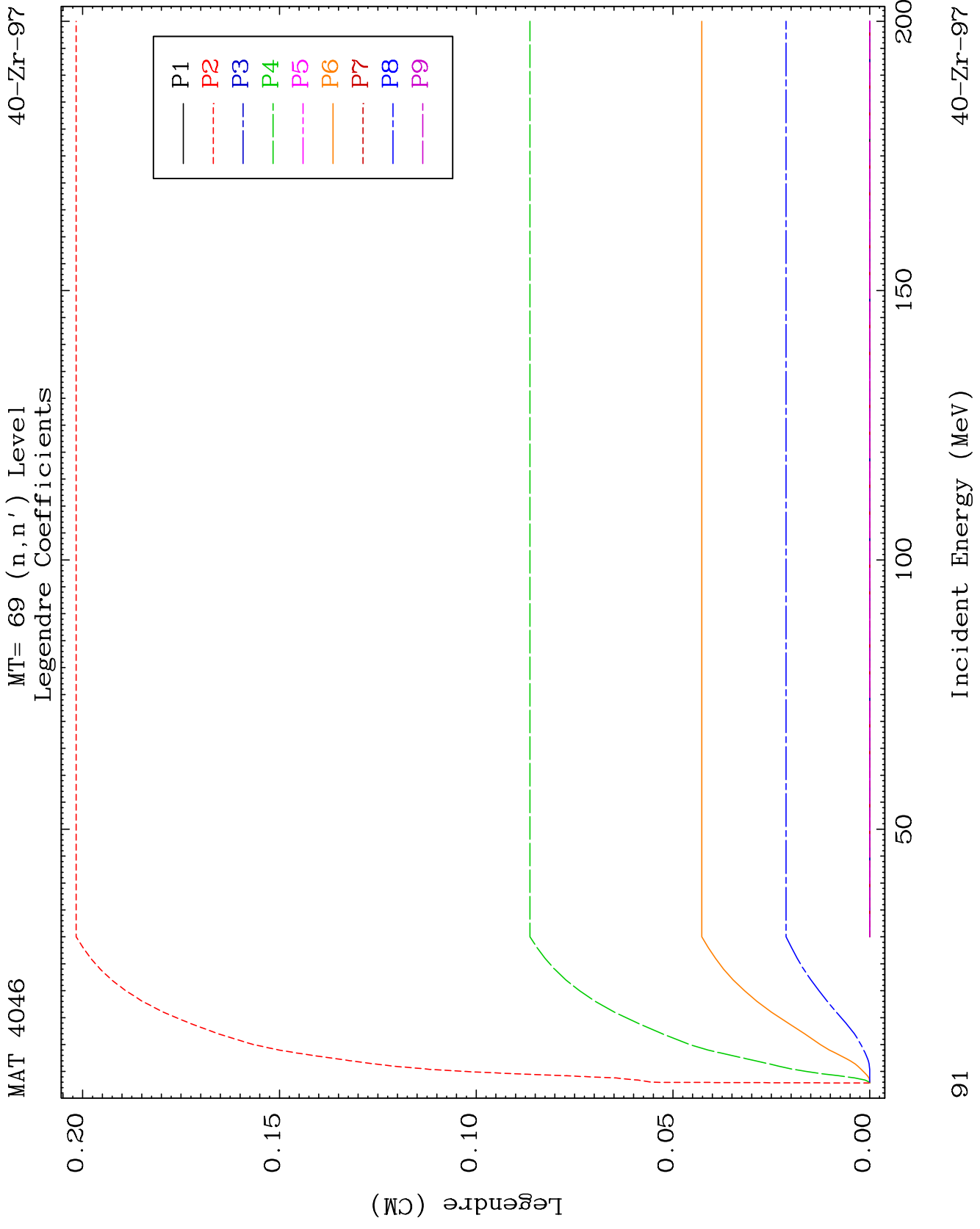




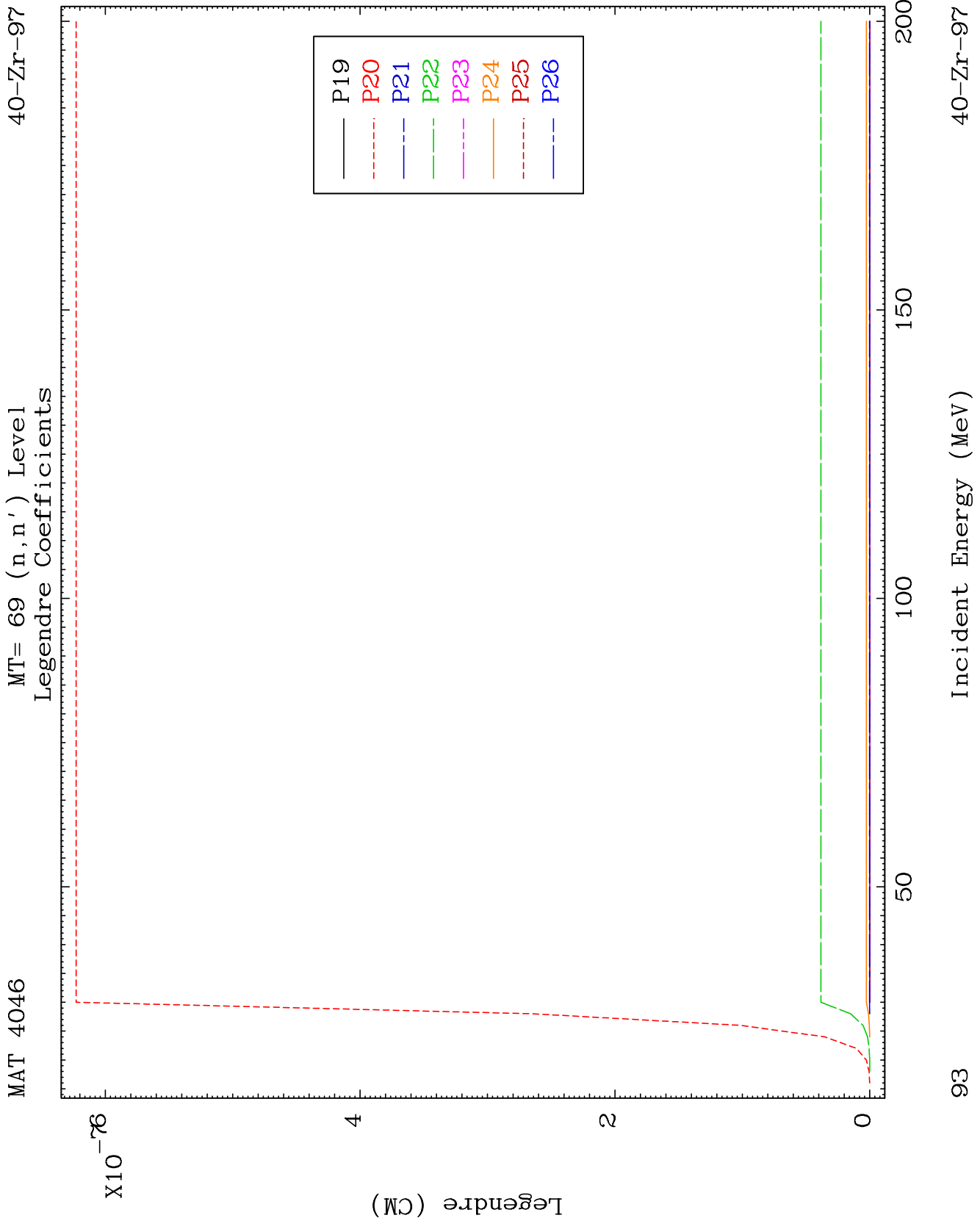










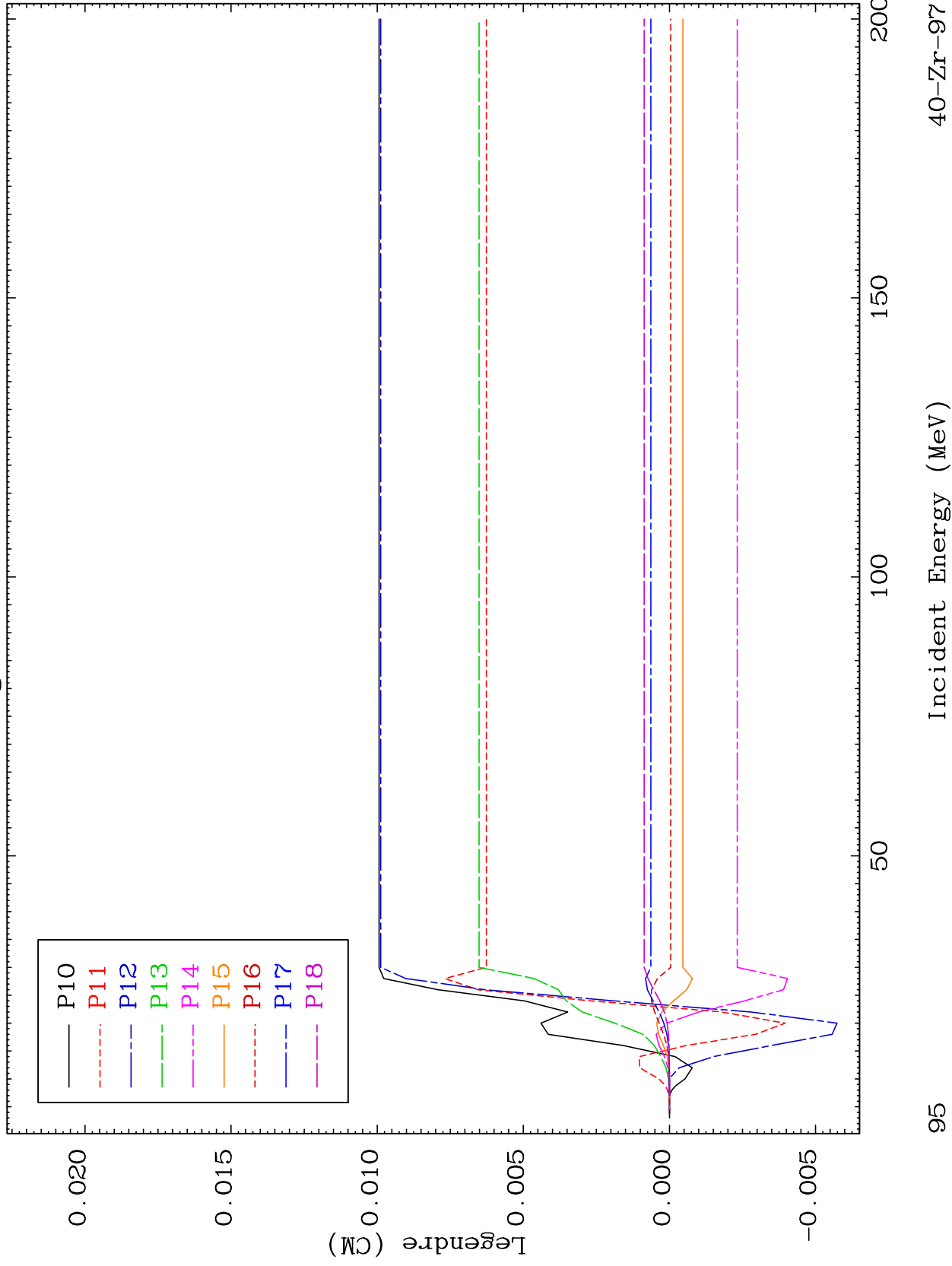




MAT 4046

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

40-Zr-97

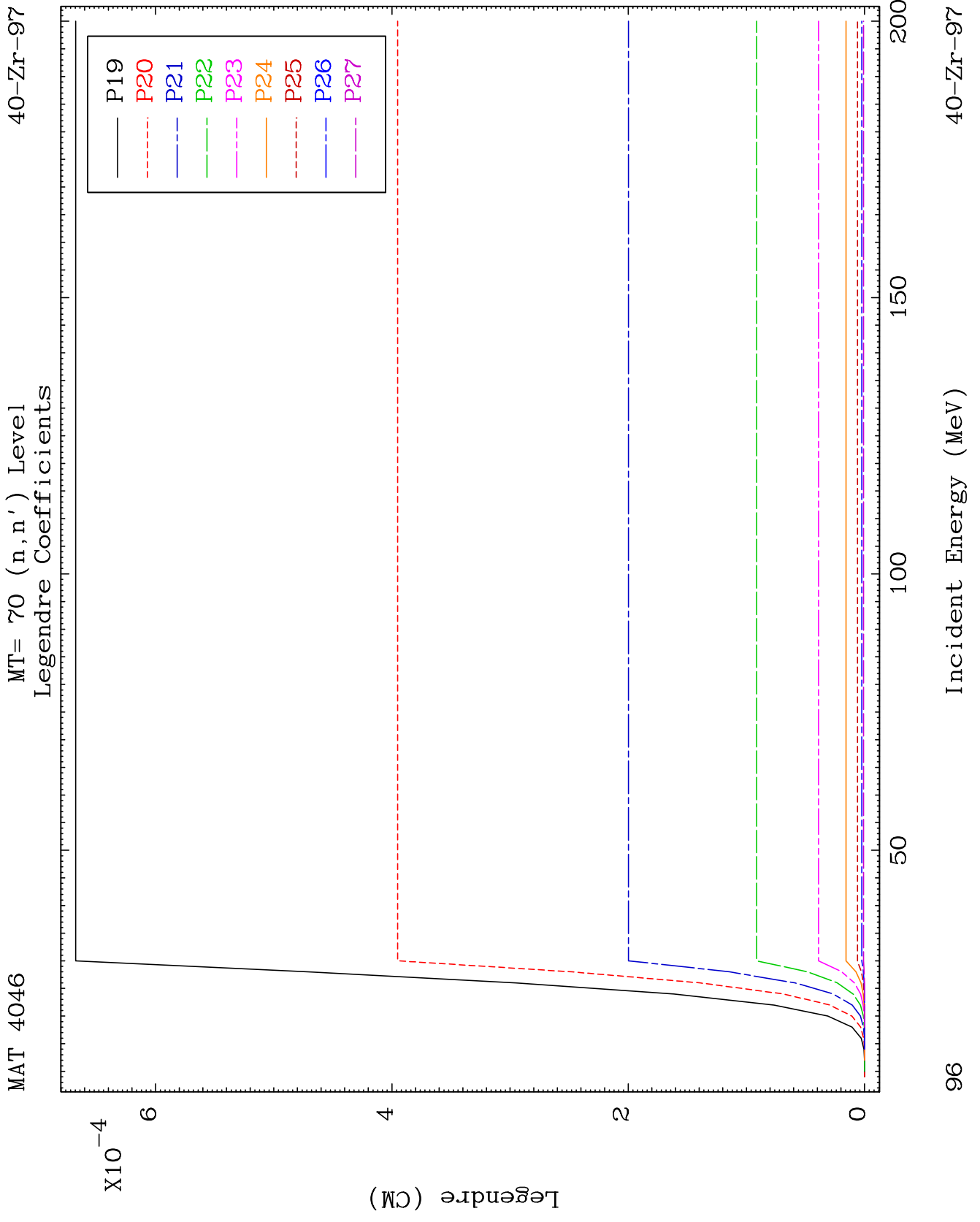


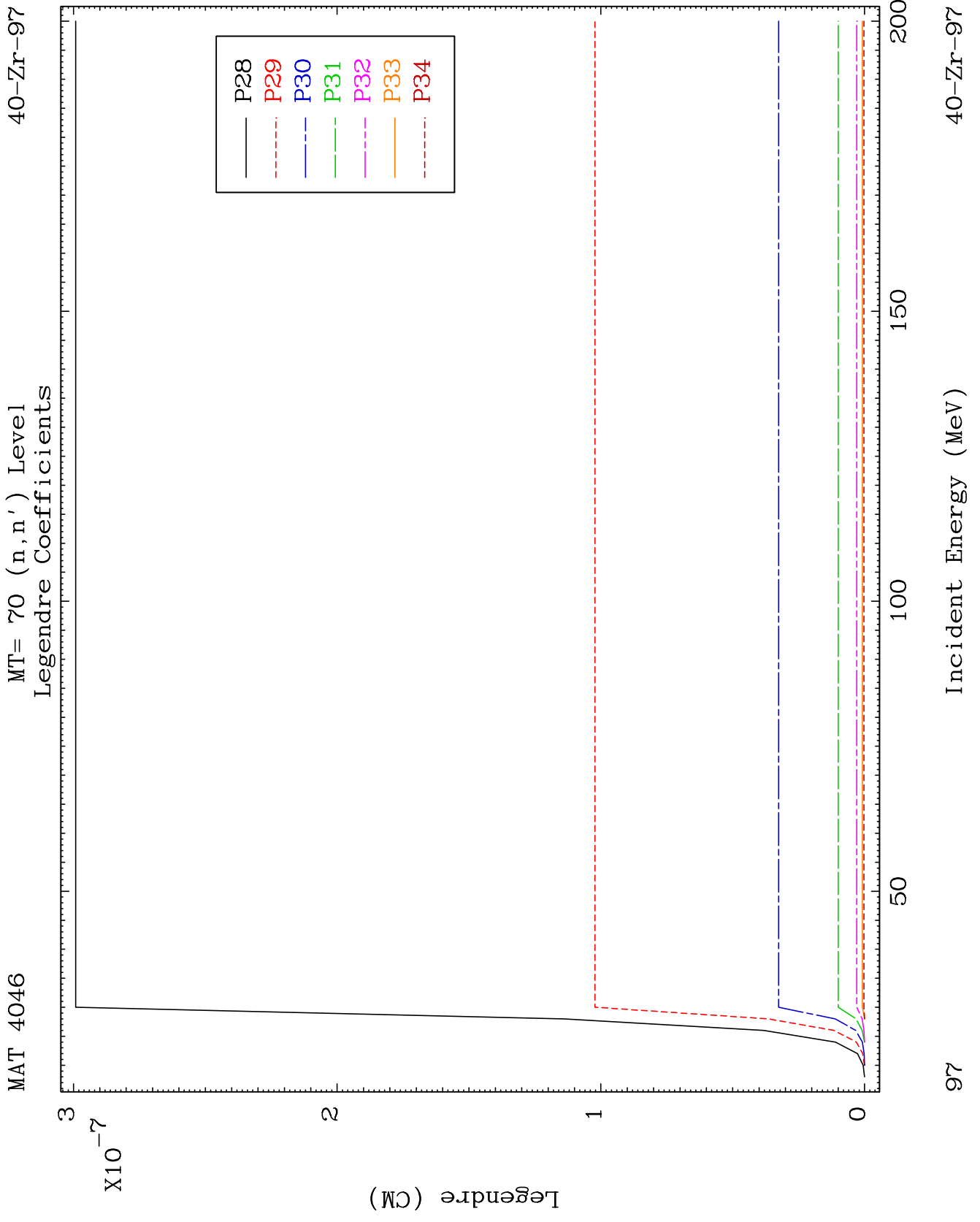
95

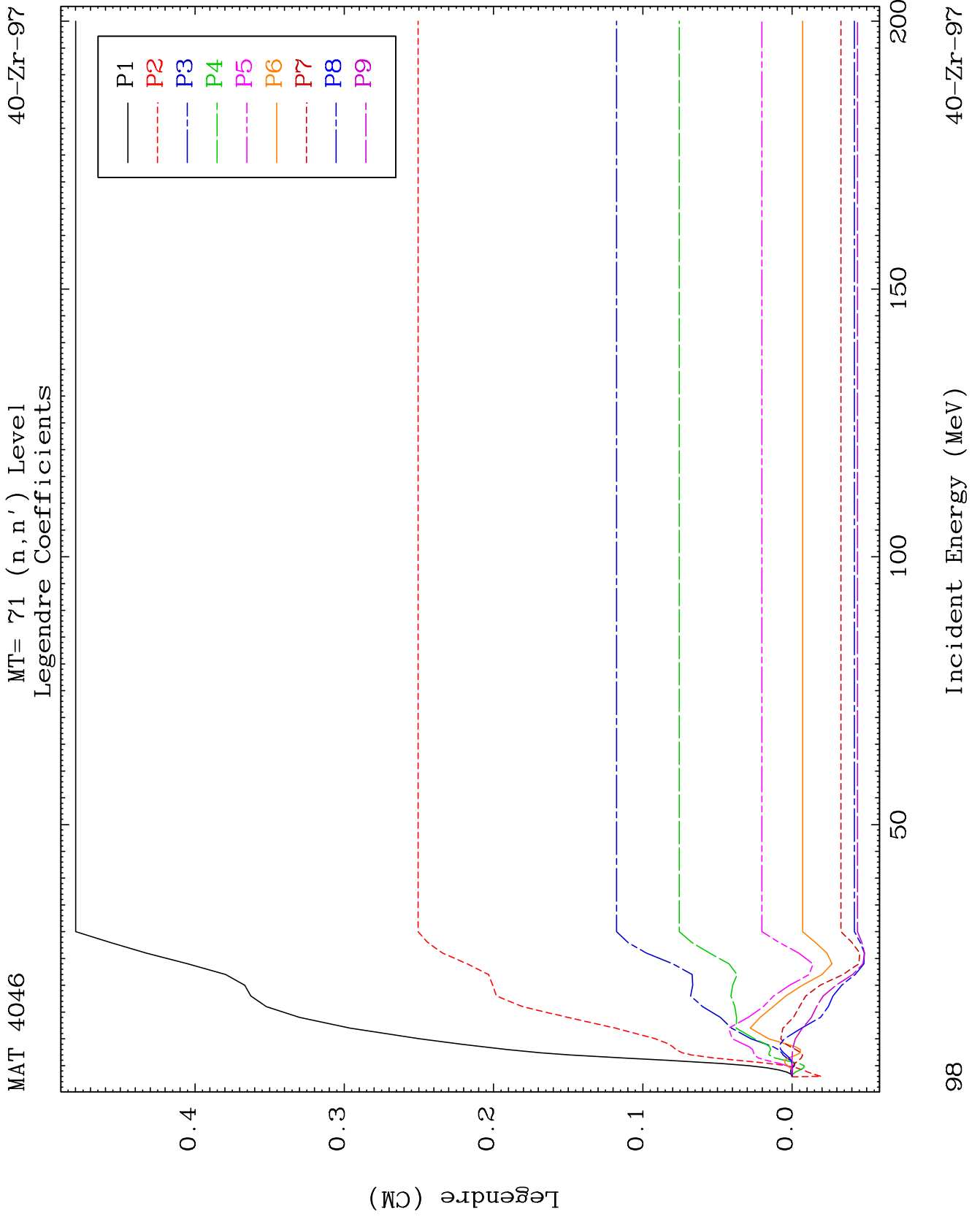
Incident Energy (MeV)

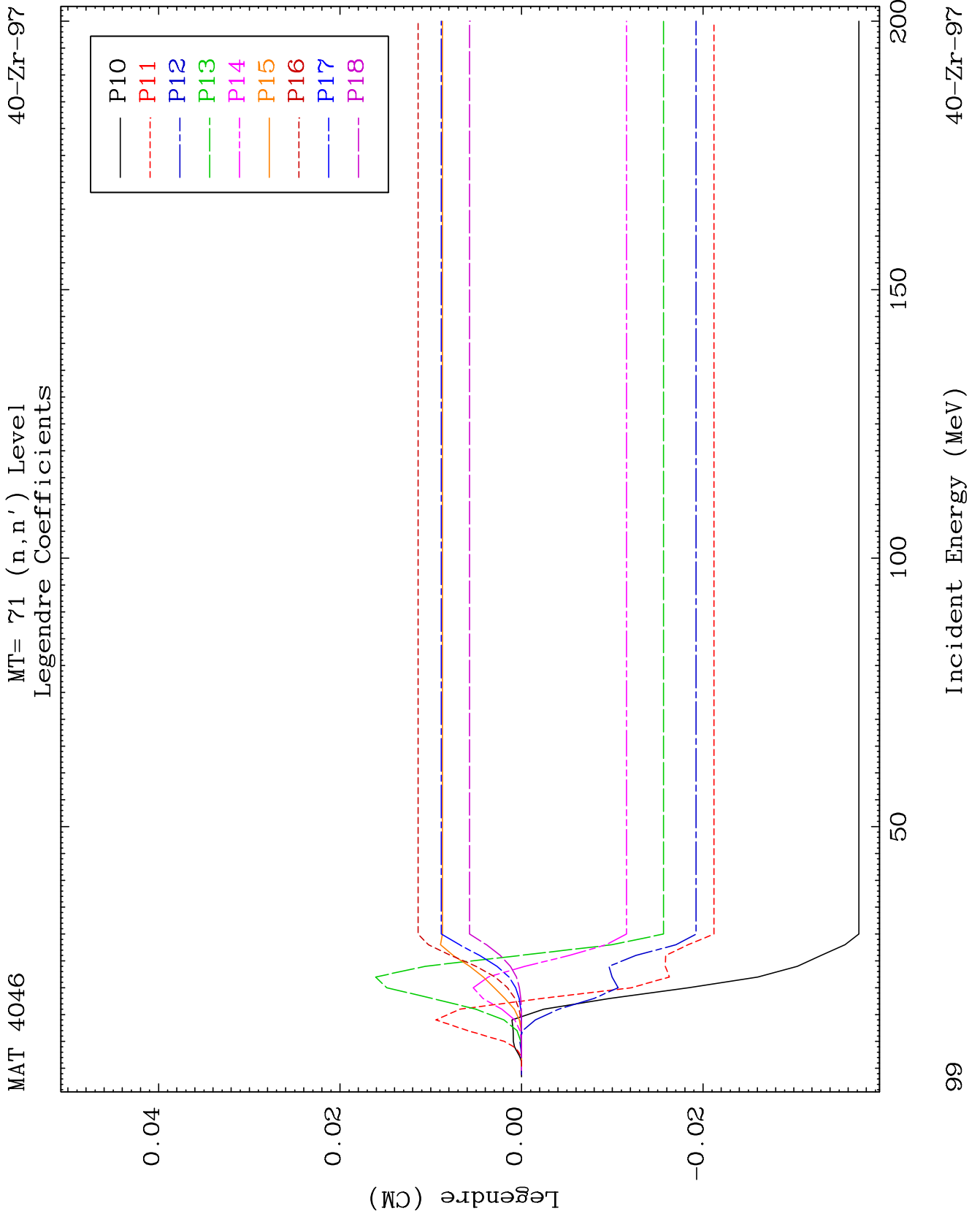
40-Zr-97

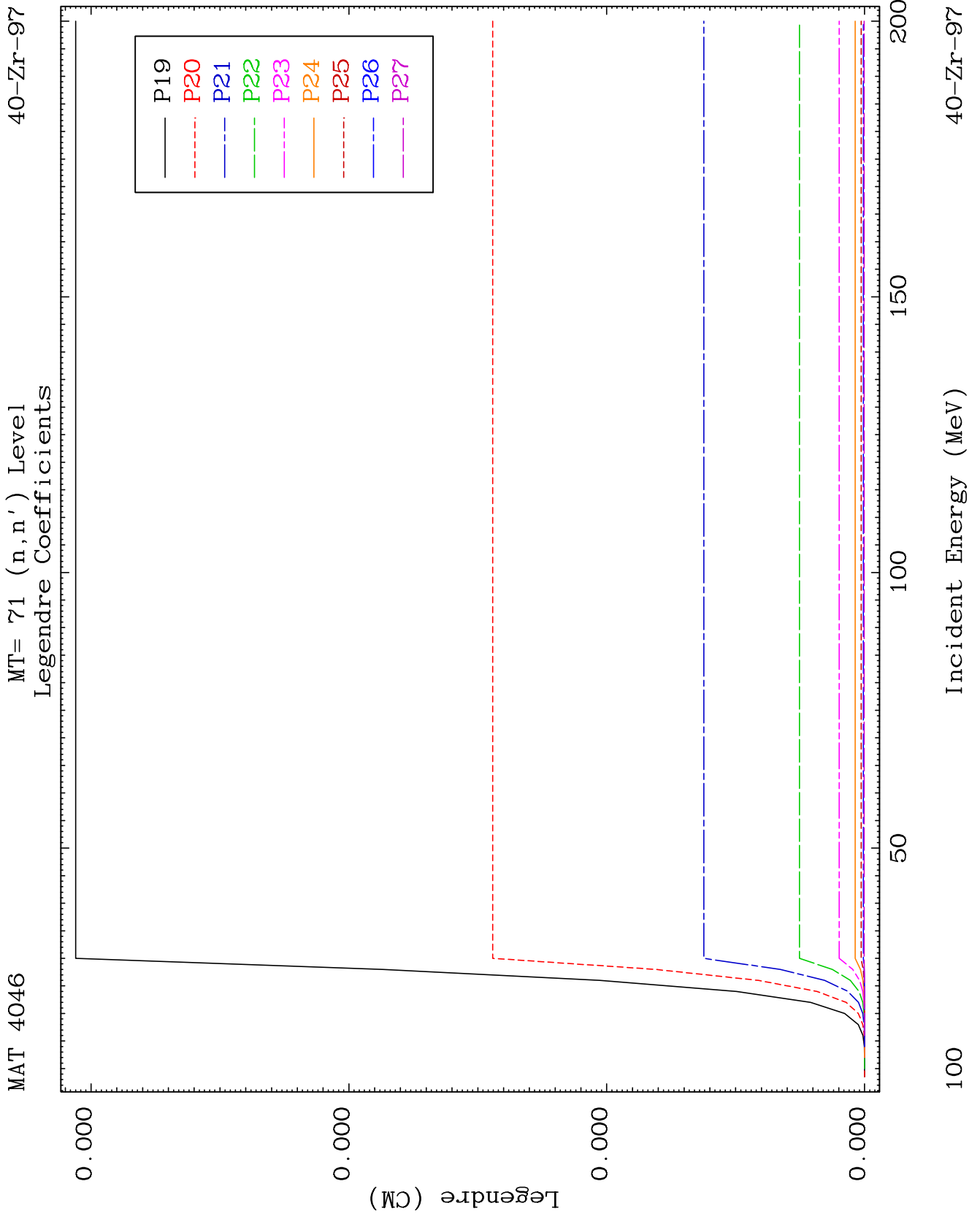


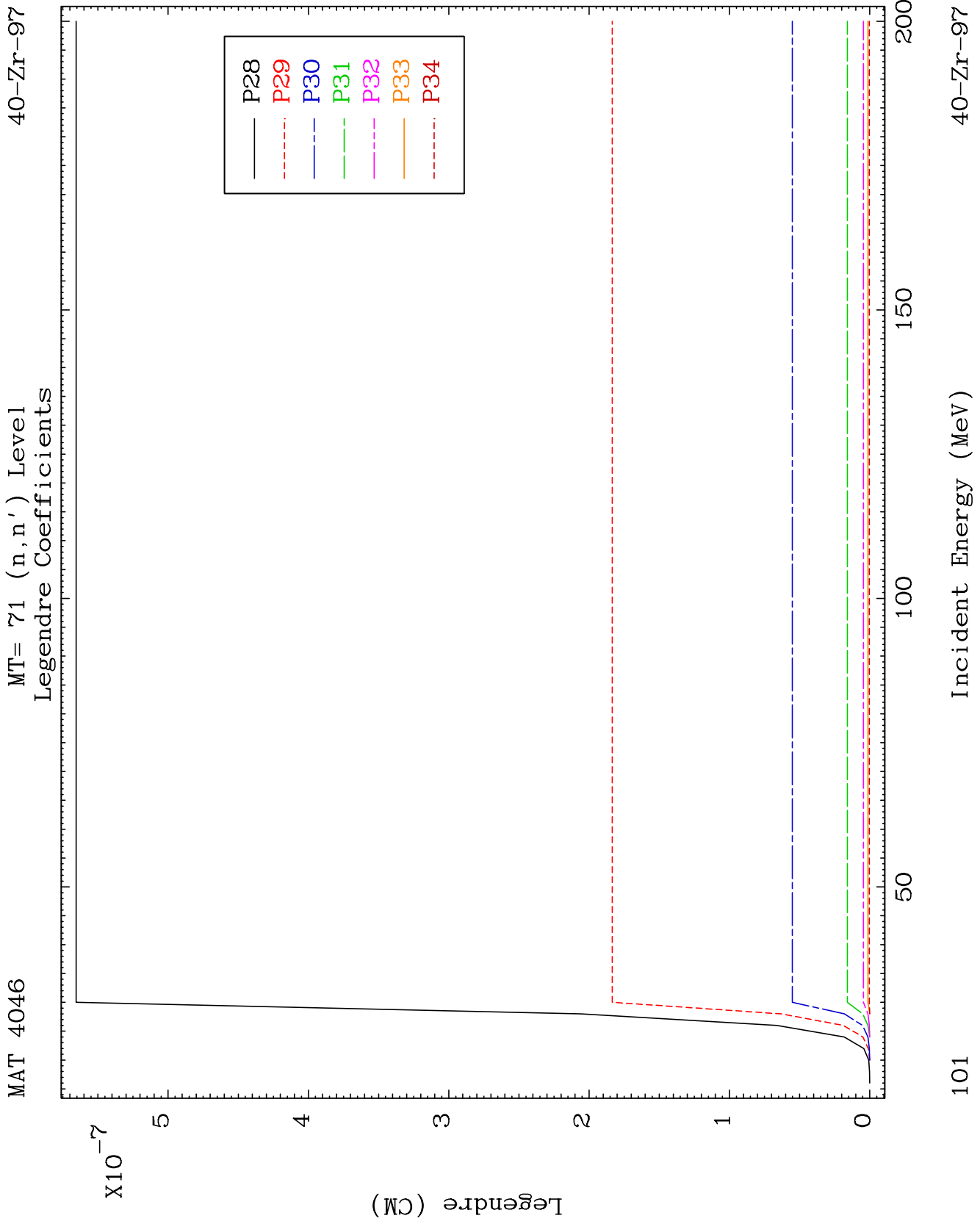


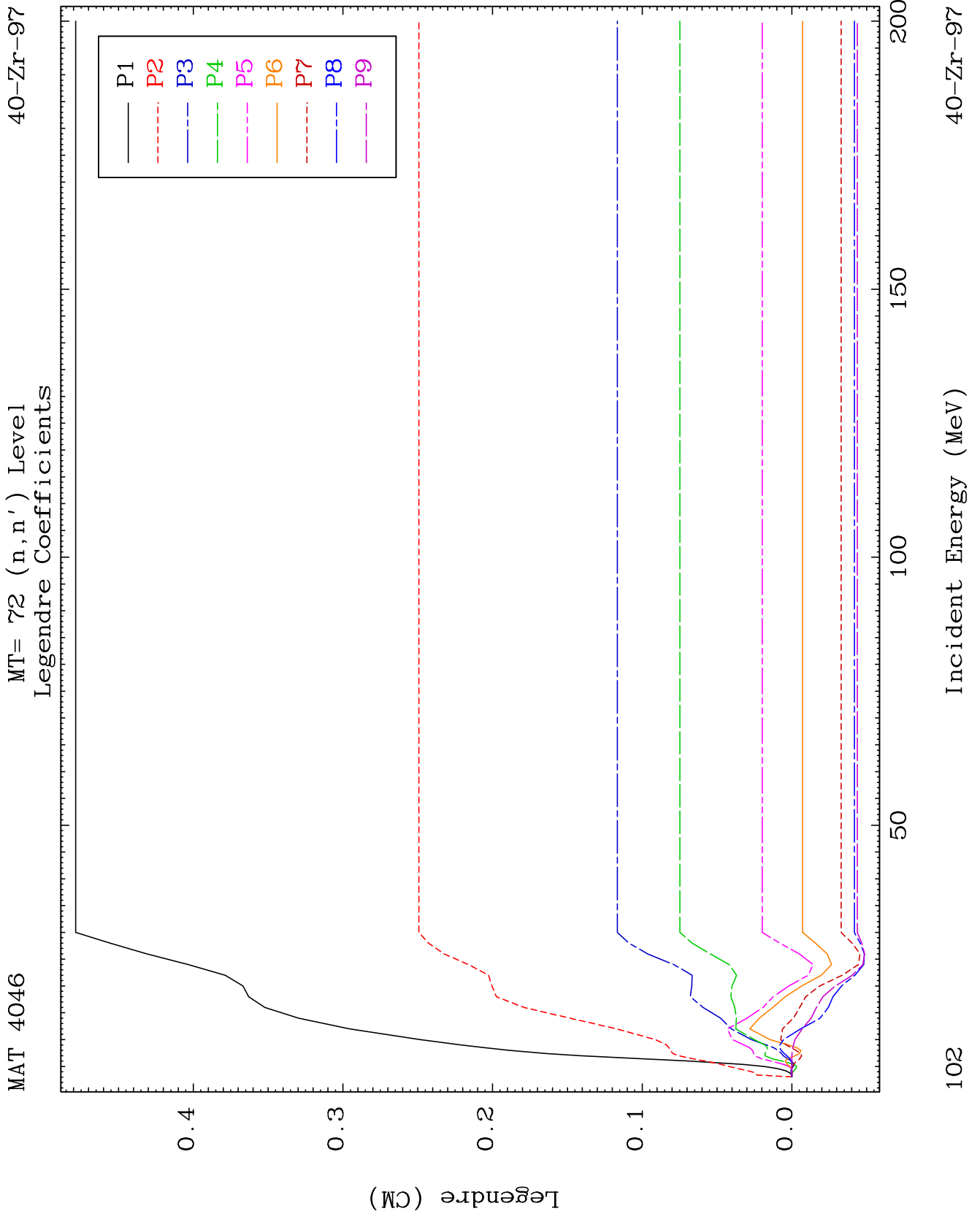


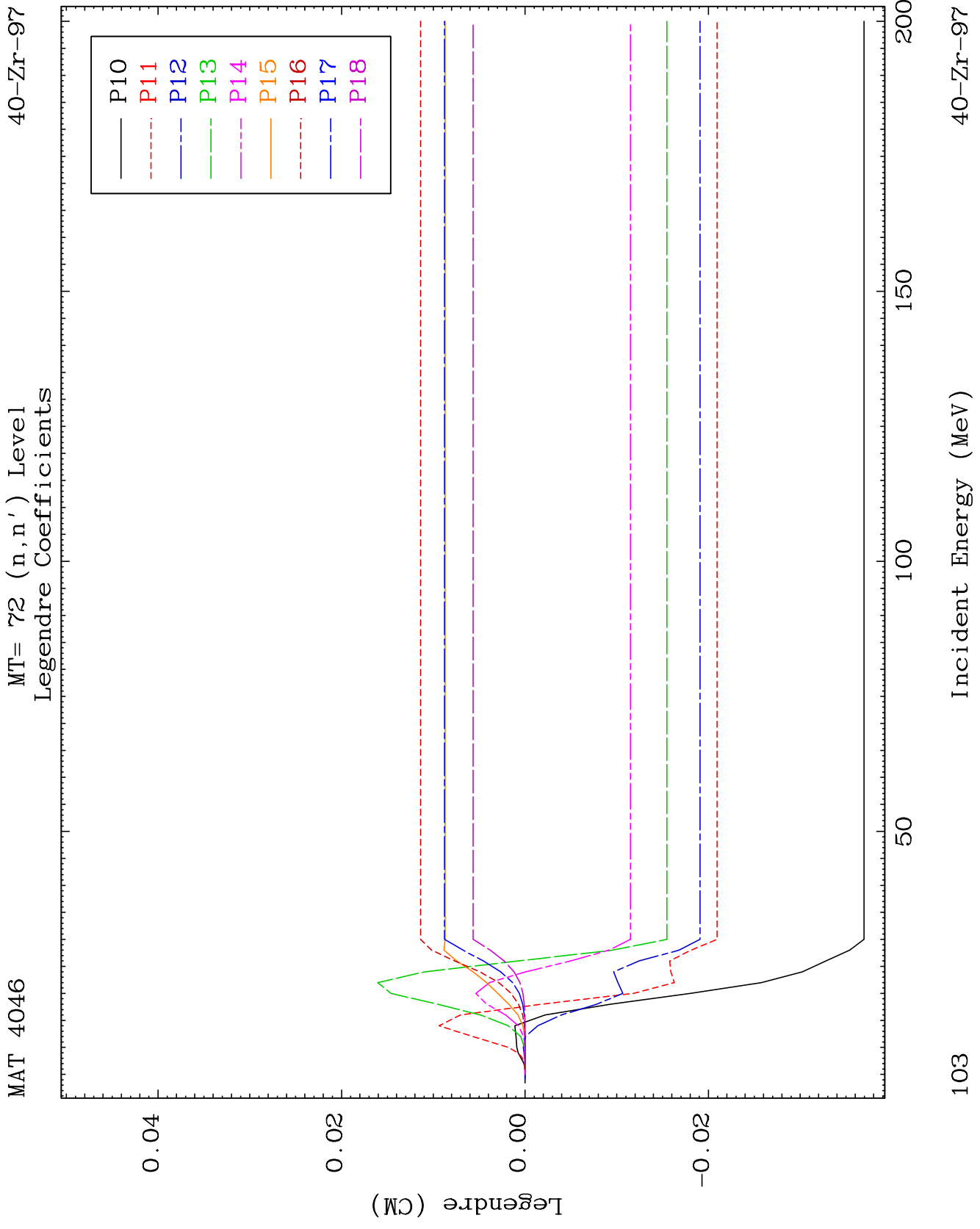




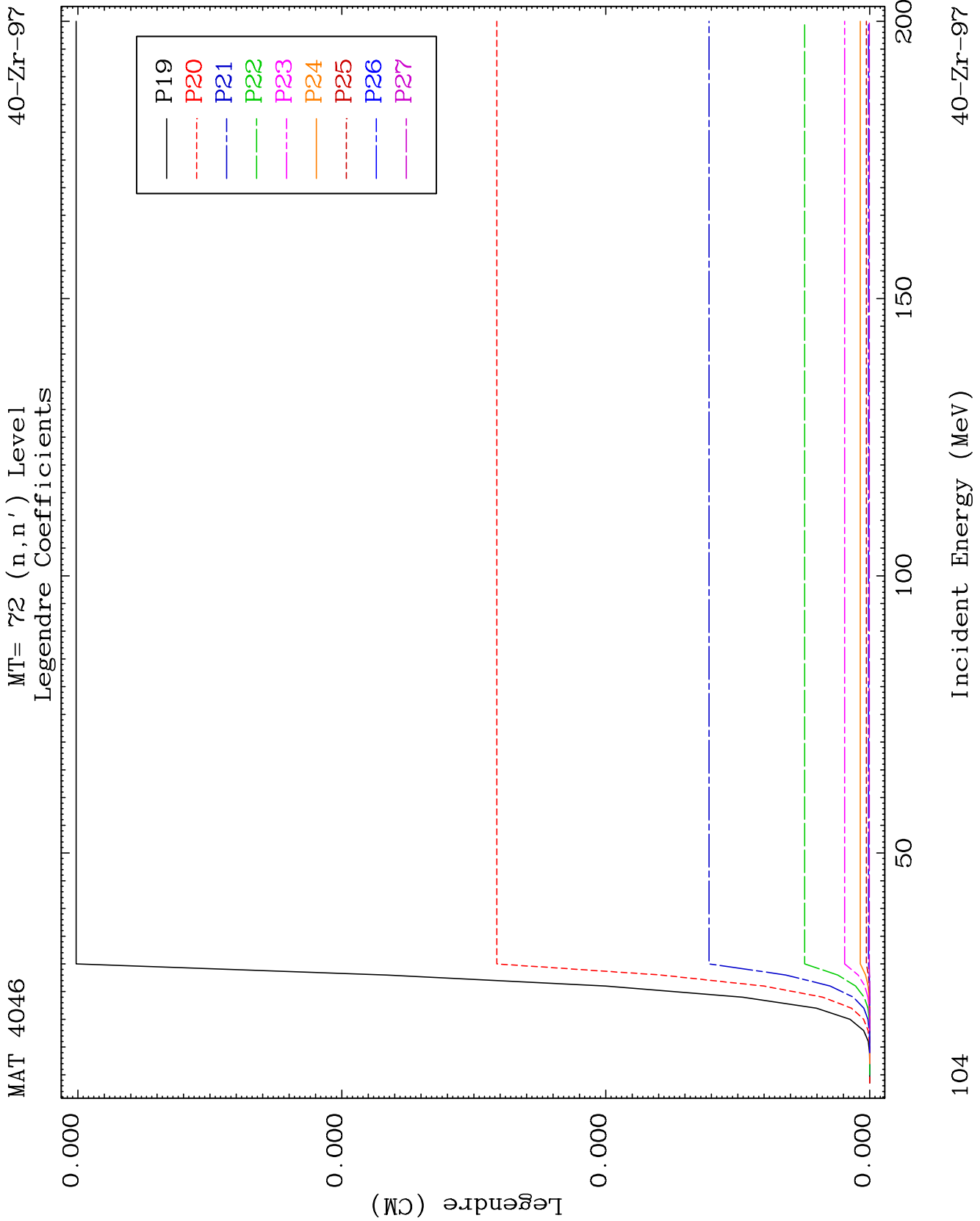


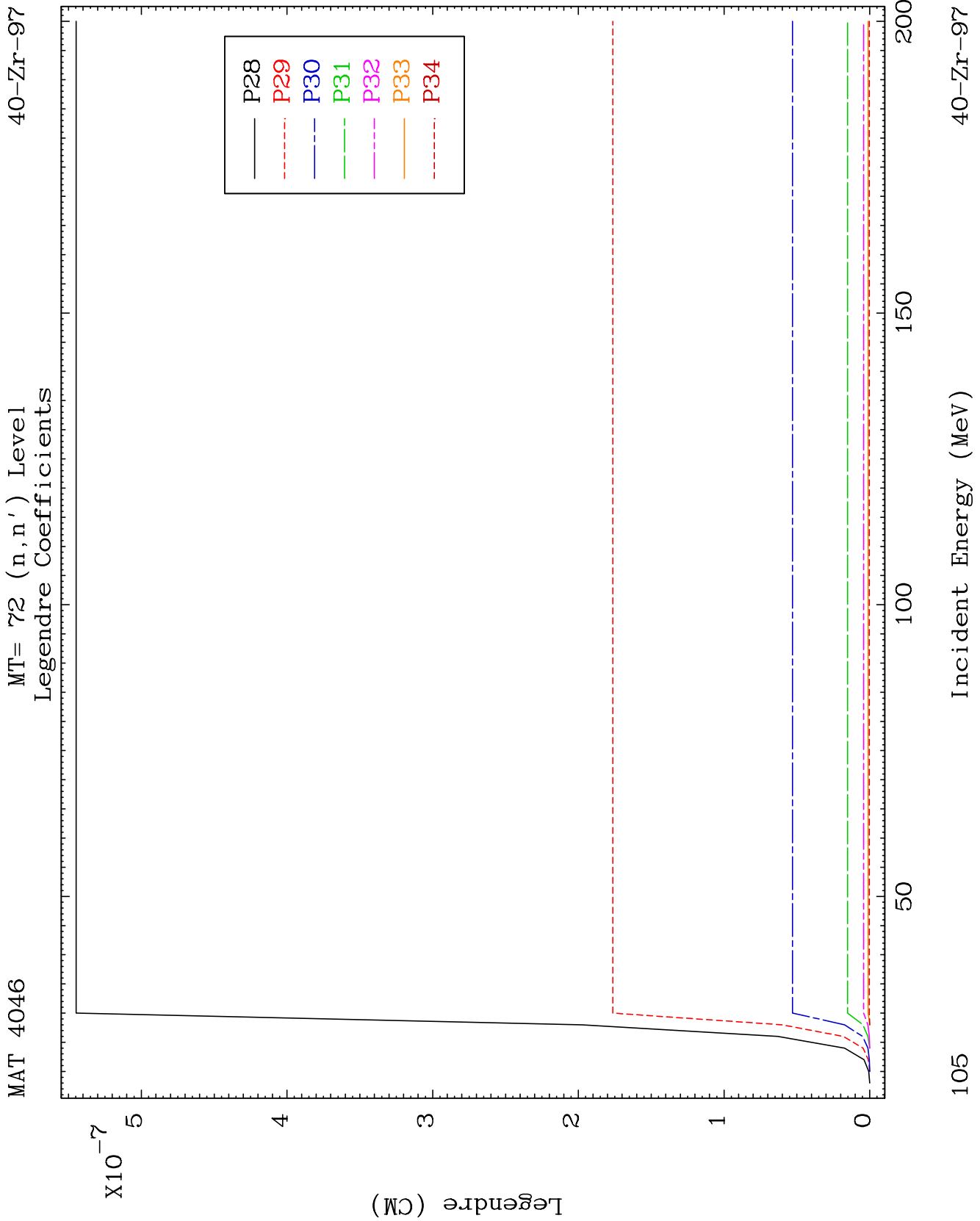










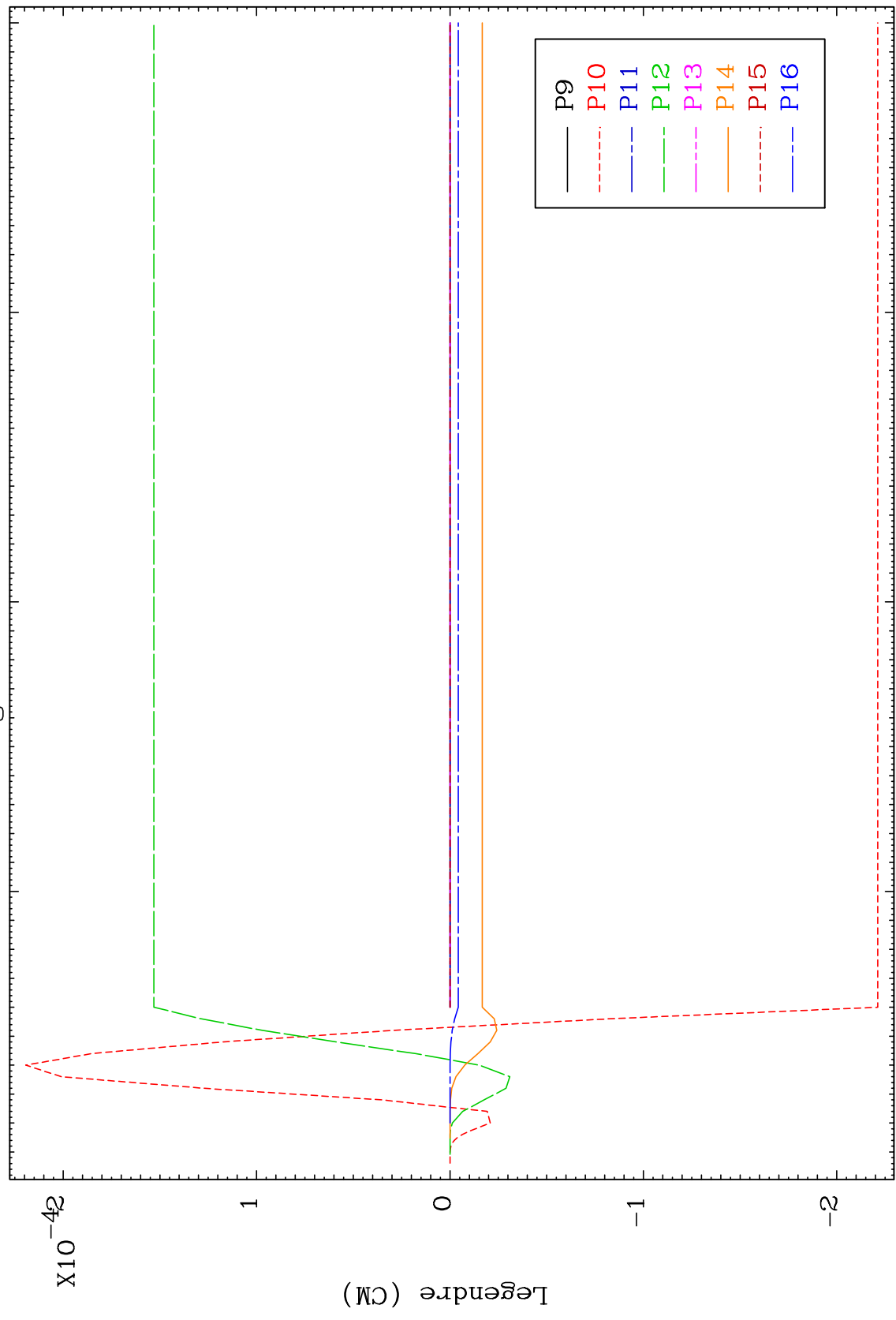




MAT 4046

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

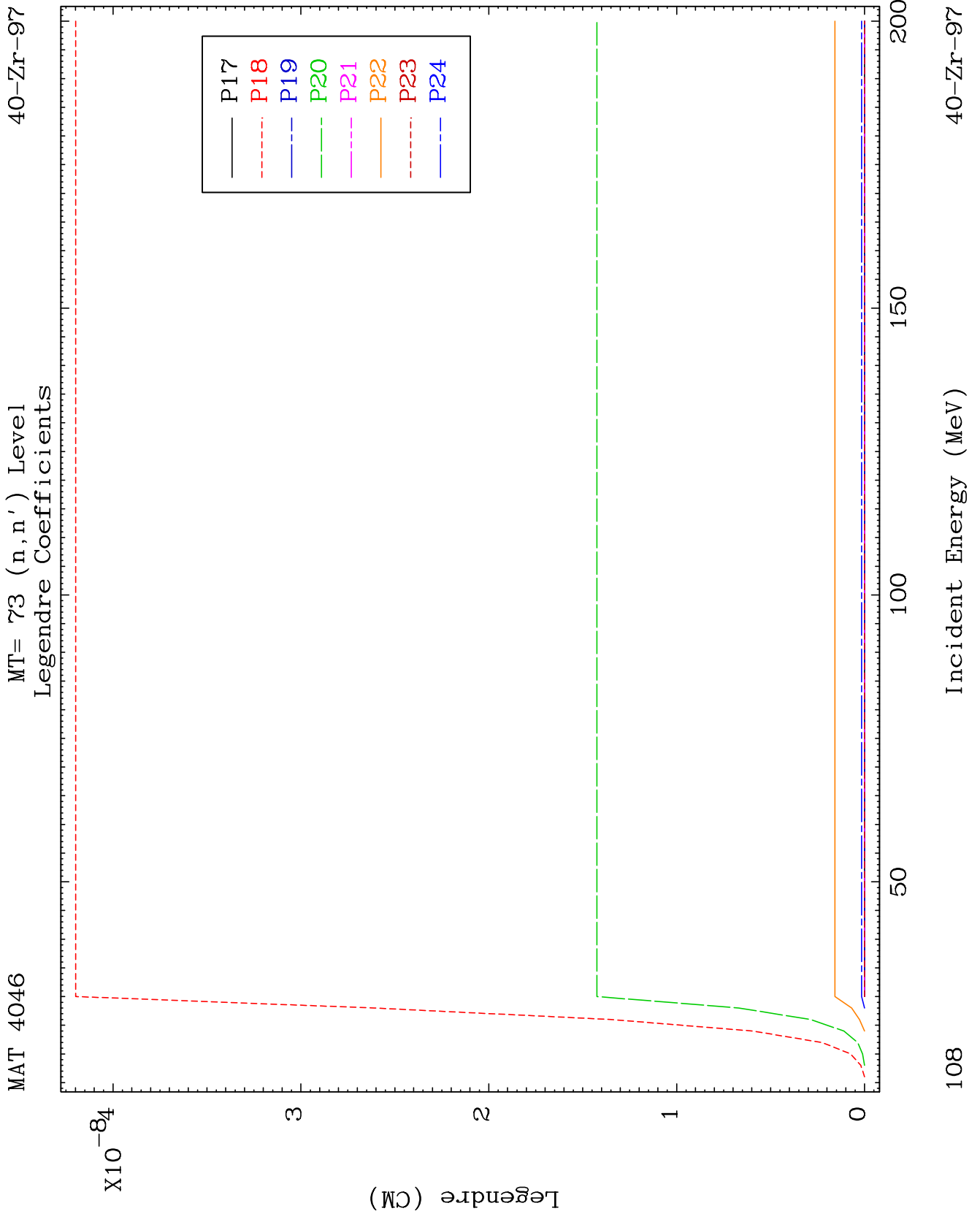
40-Zr-97

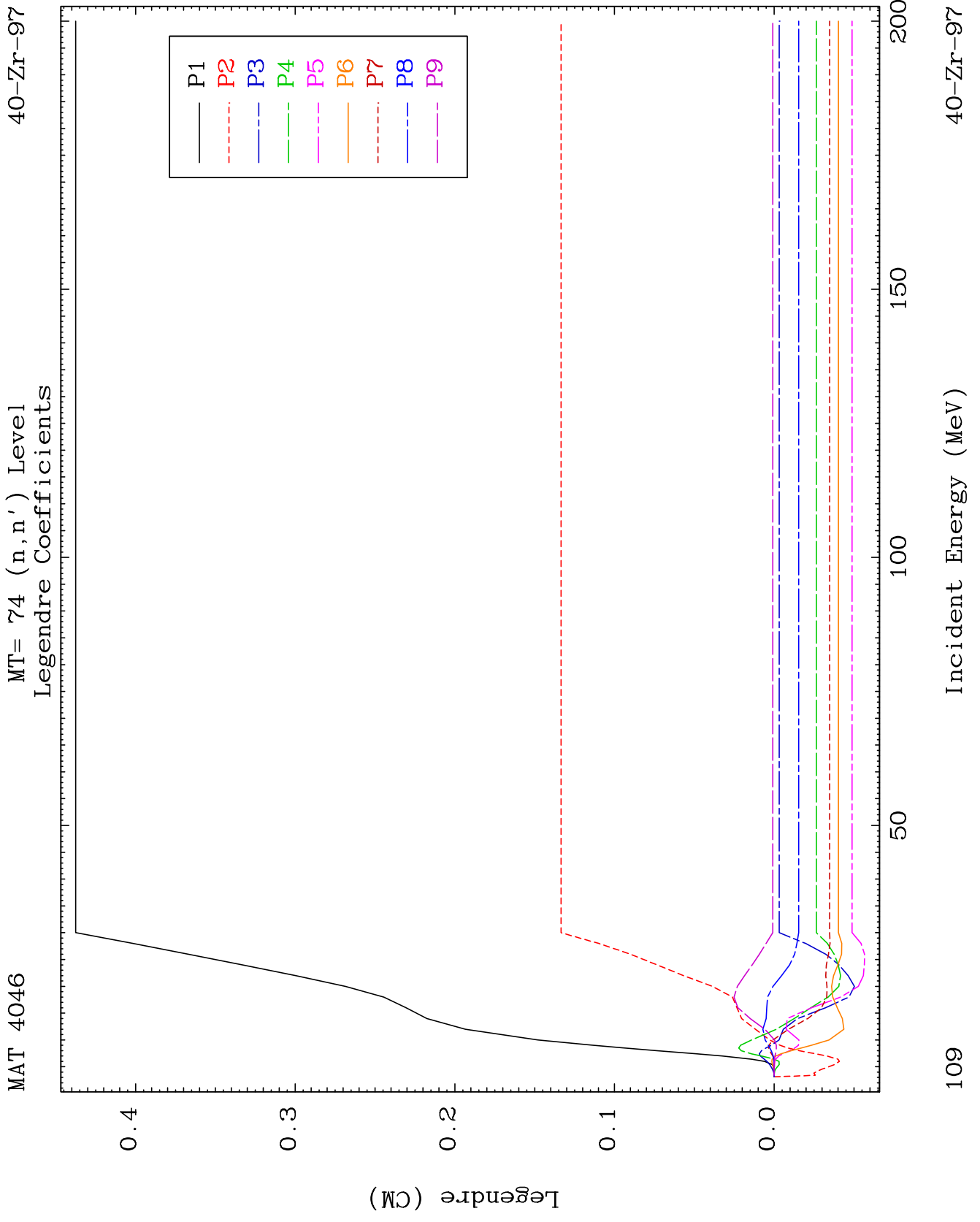


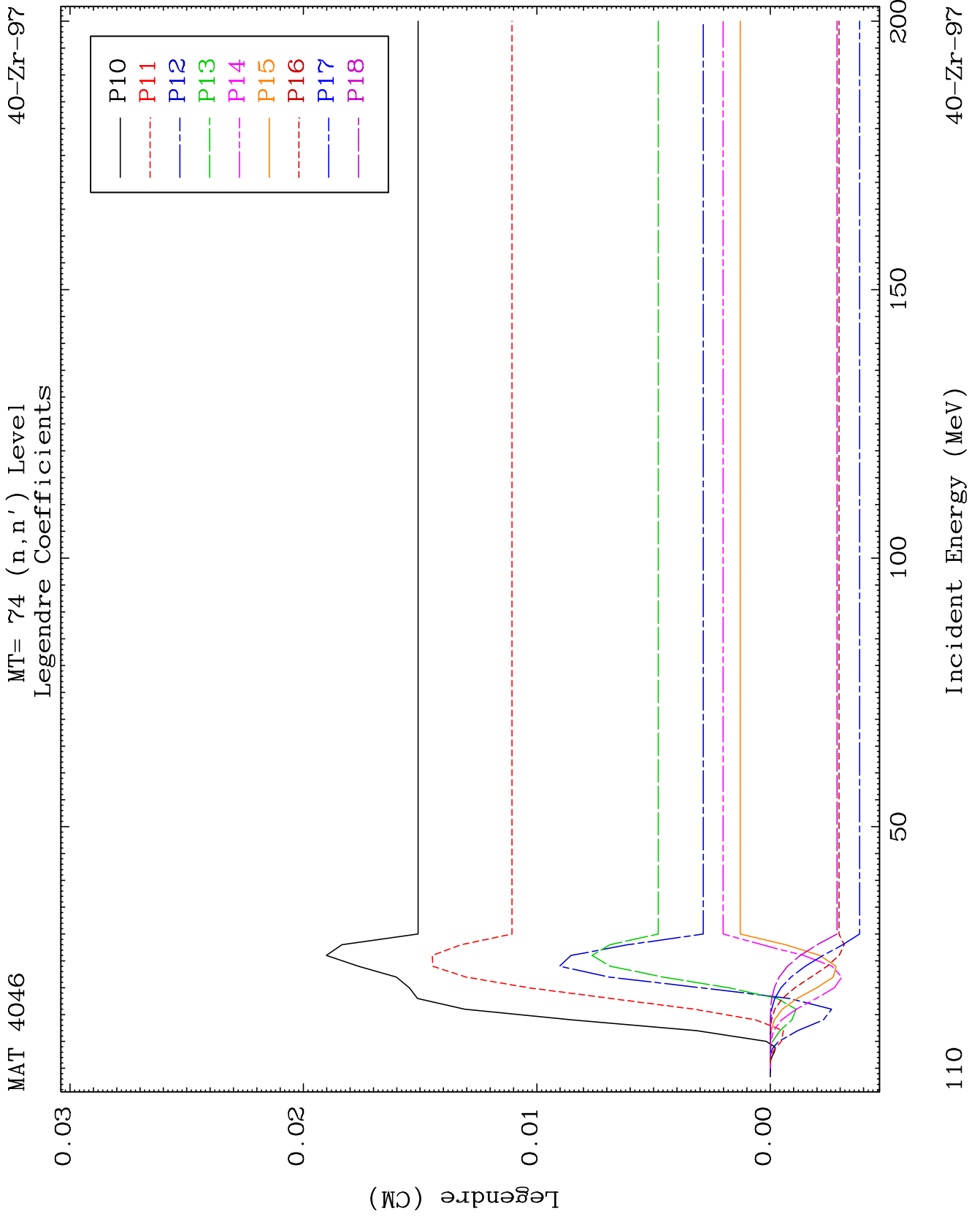
107

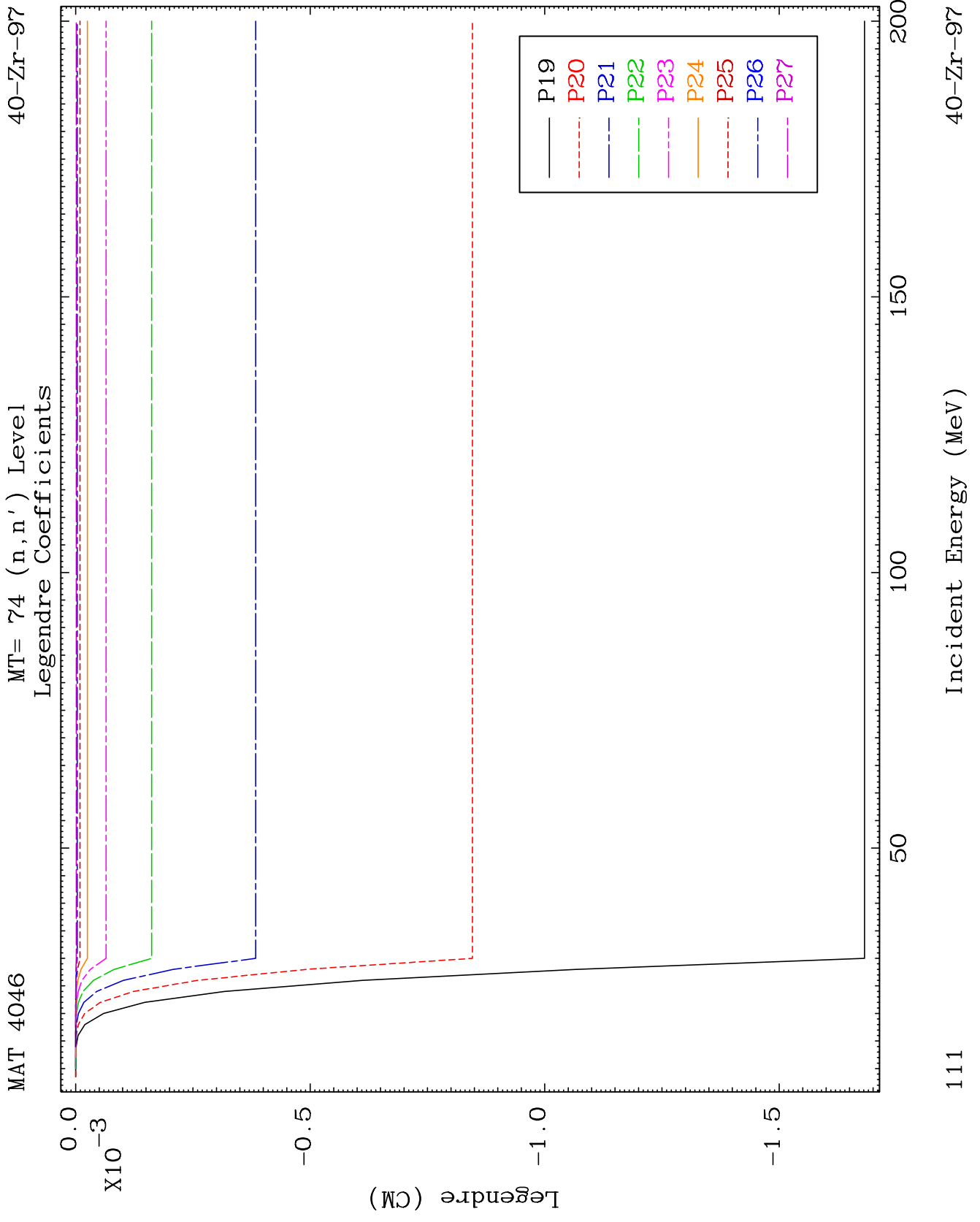
Incident Energy (MeV)

40-Zr-97

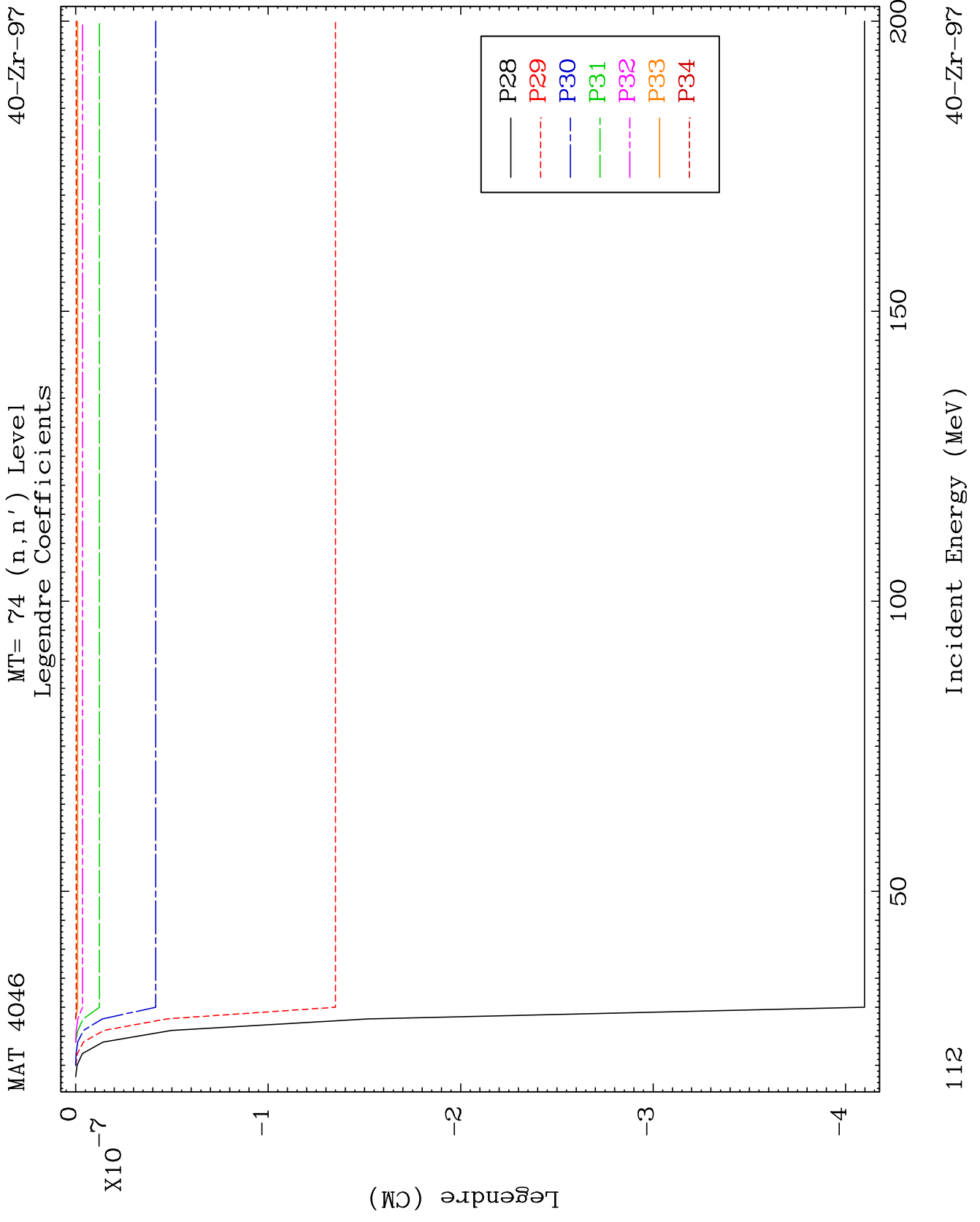


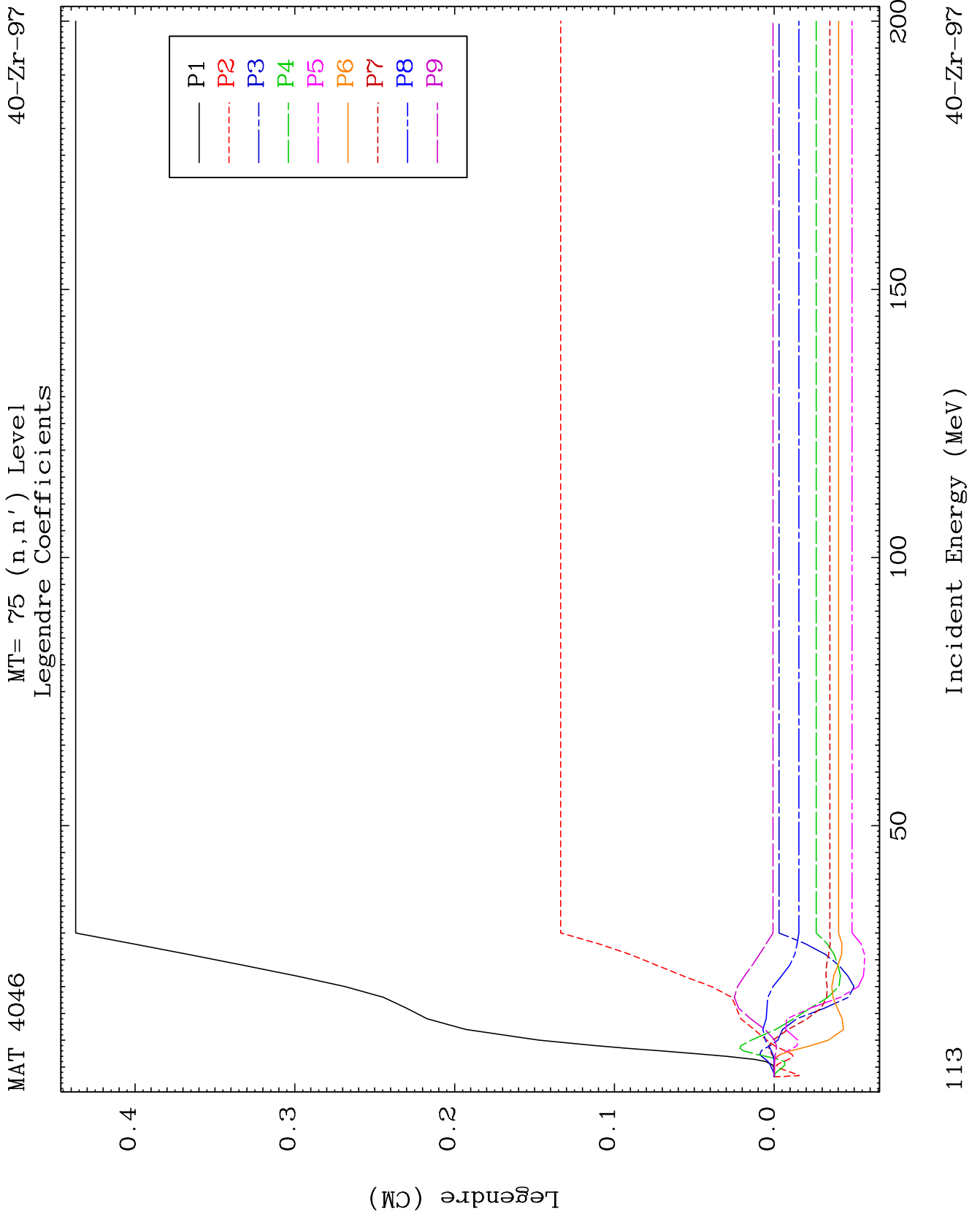


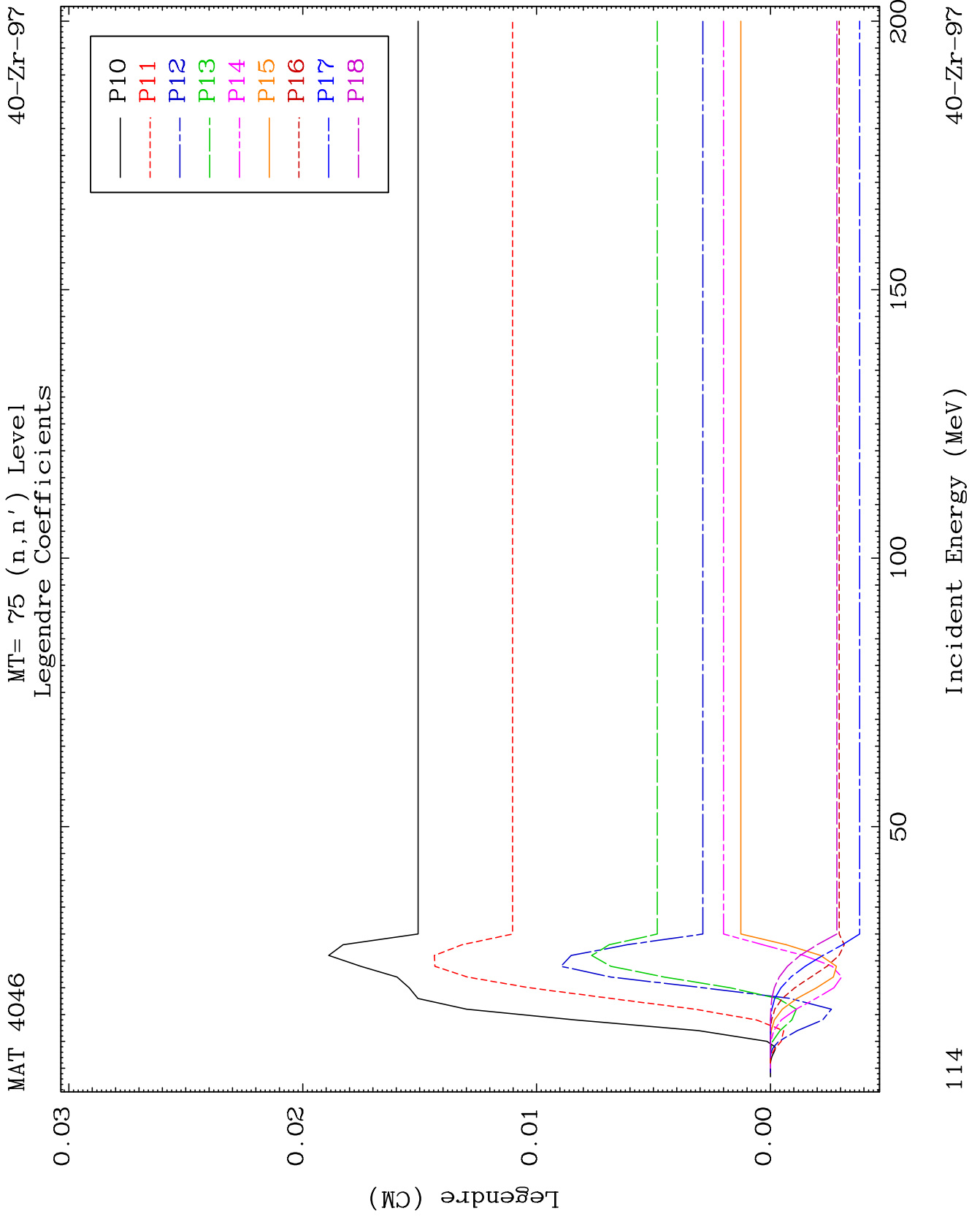


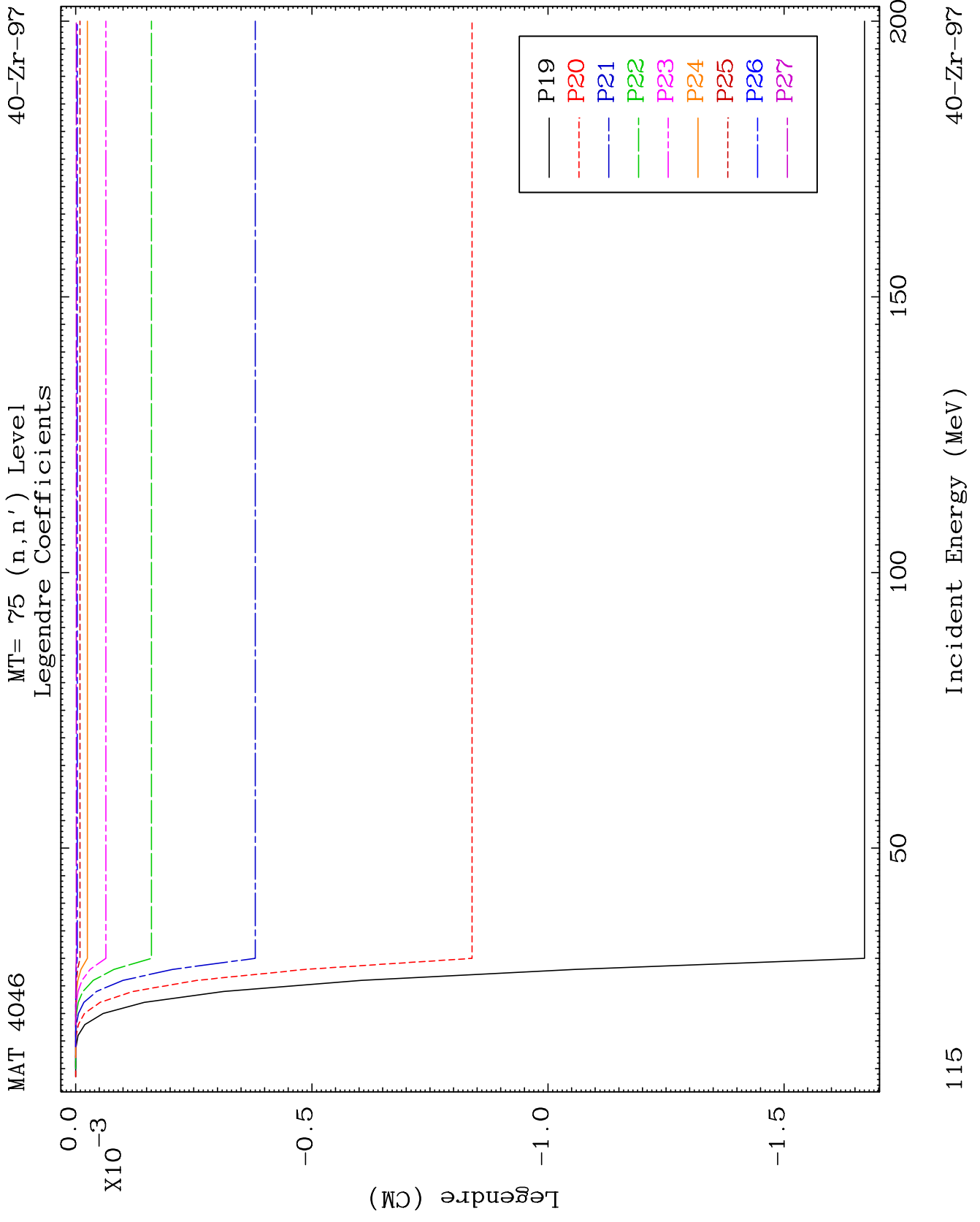


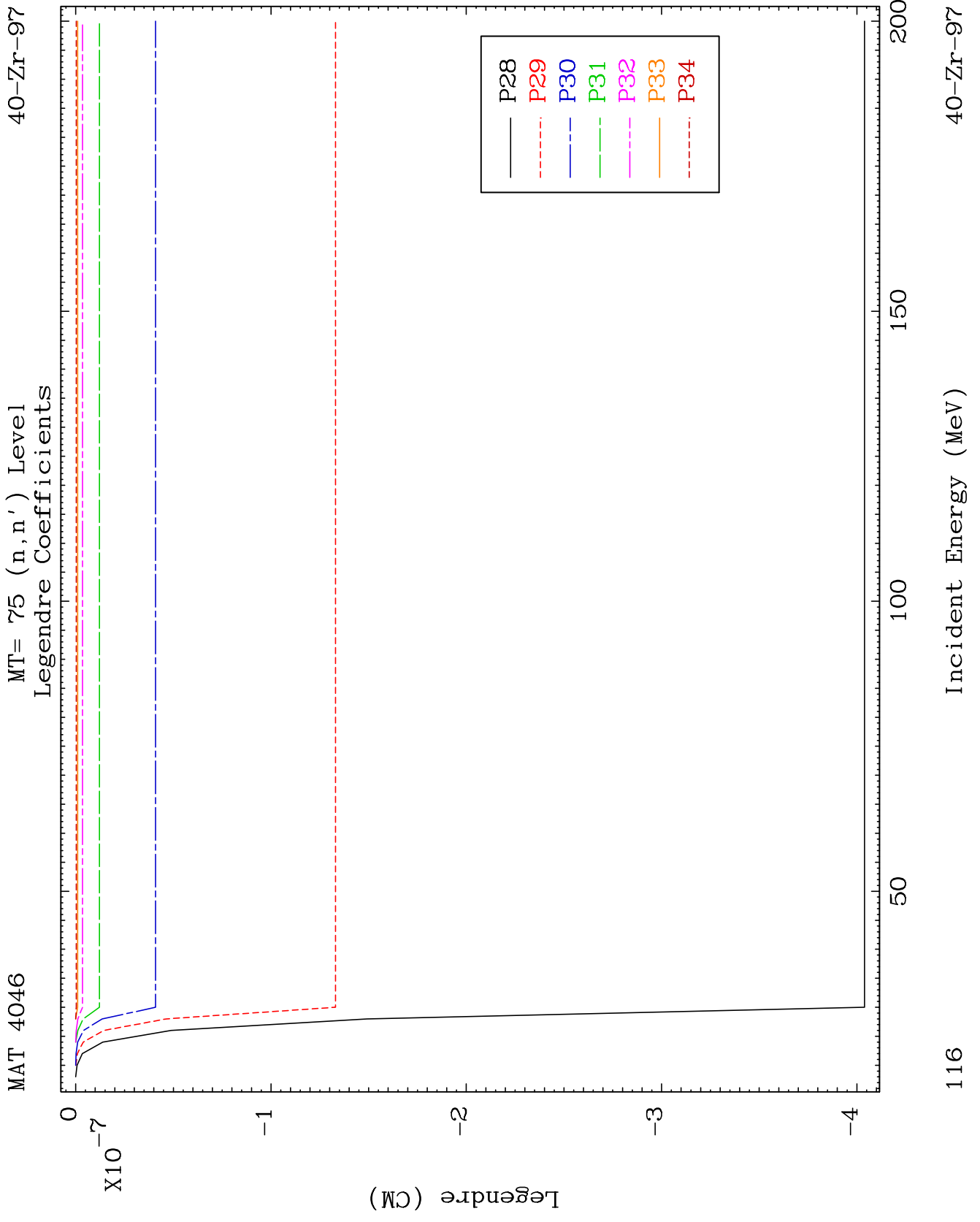








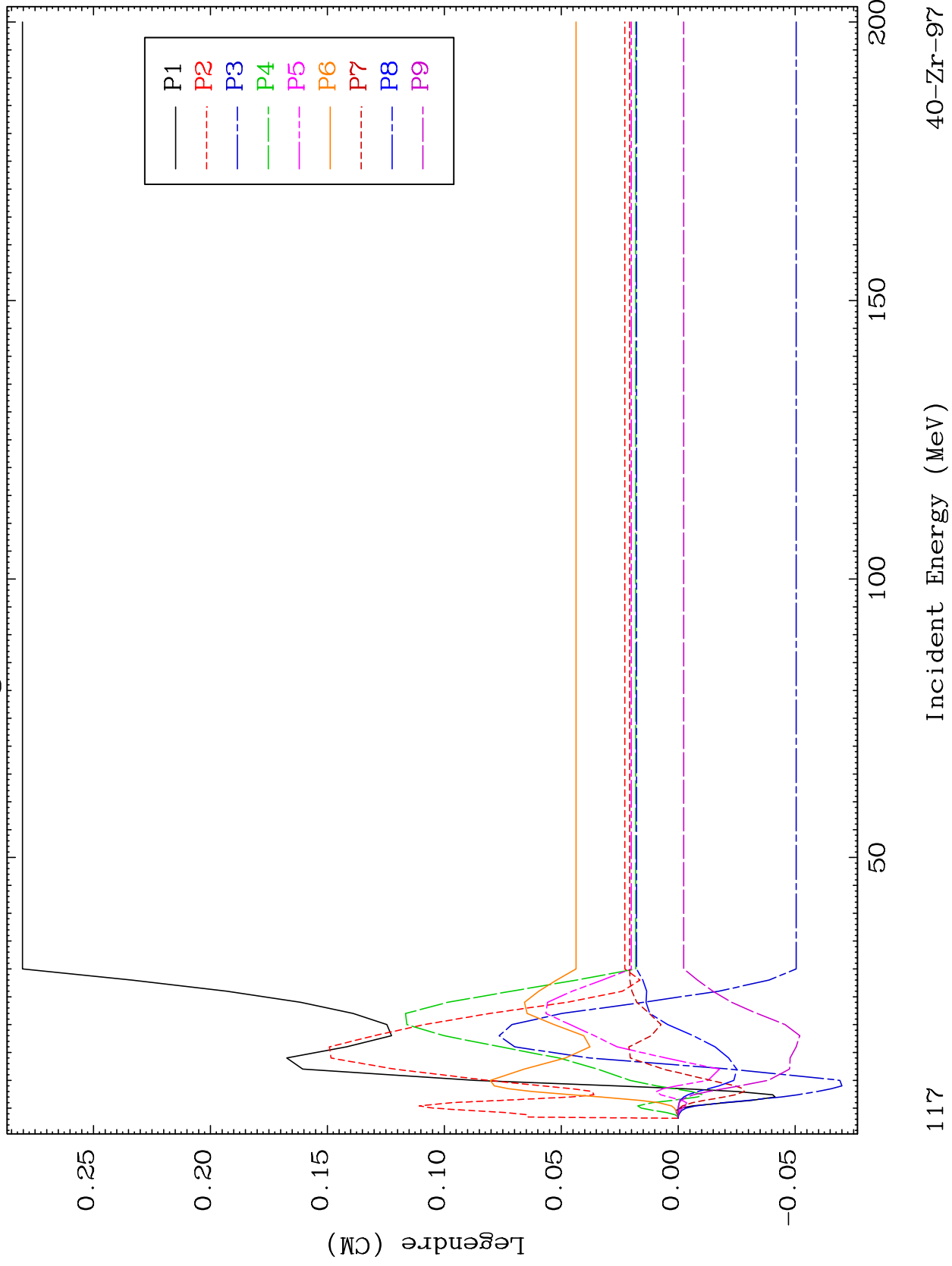




MAT 4046

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

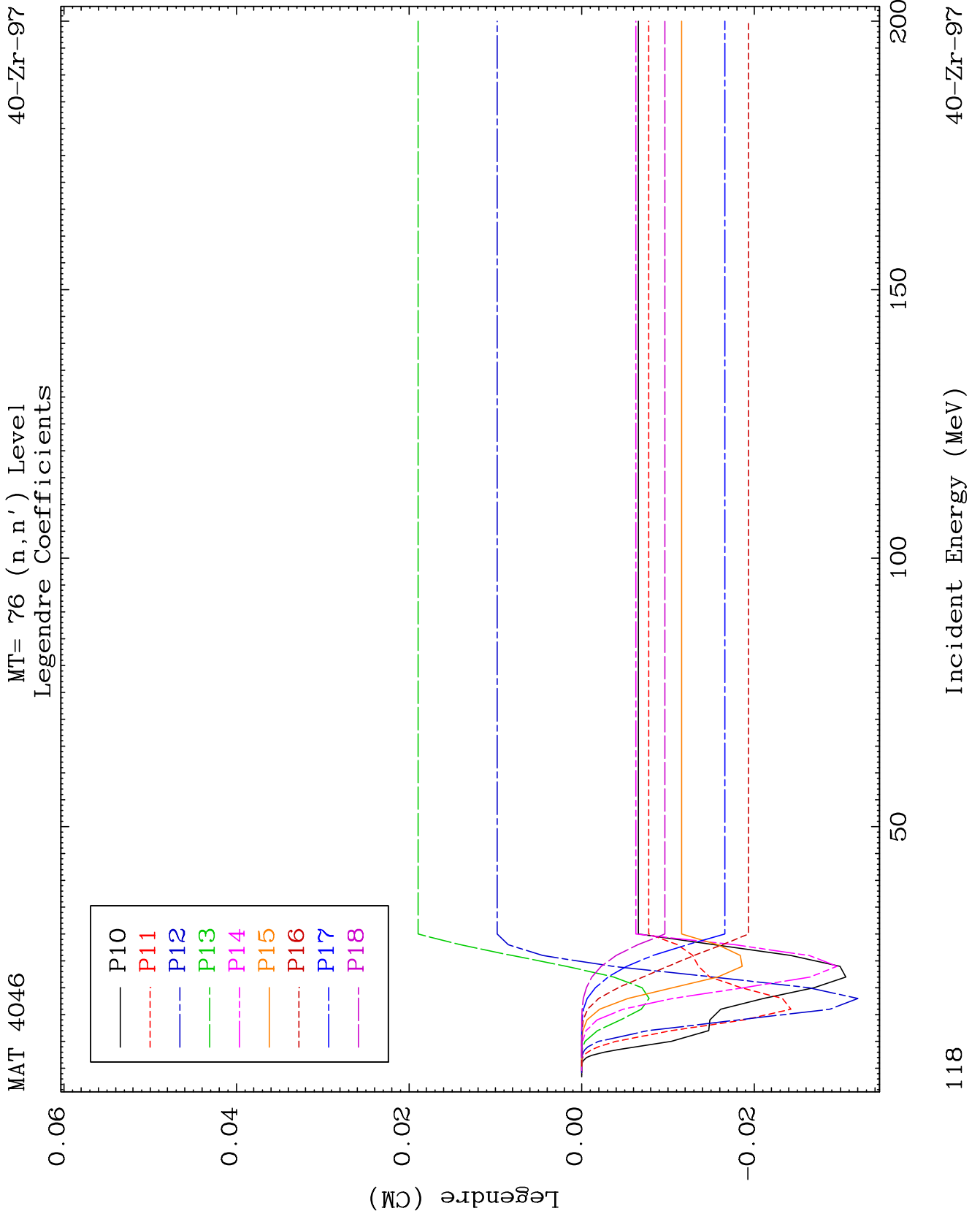
40-Zr-97

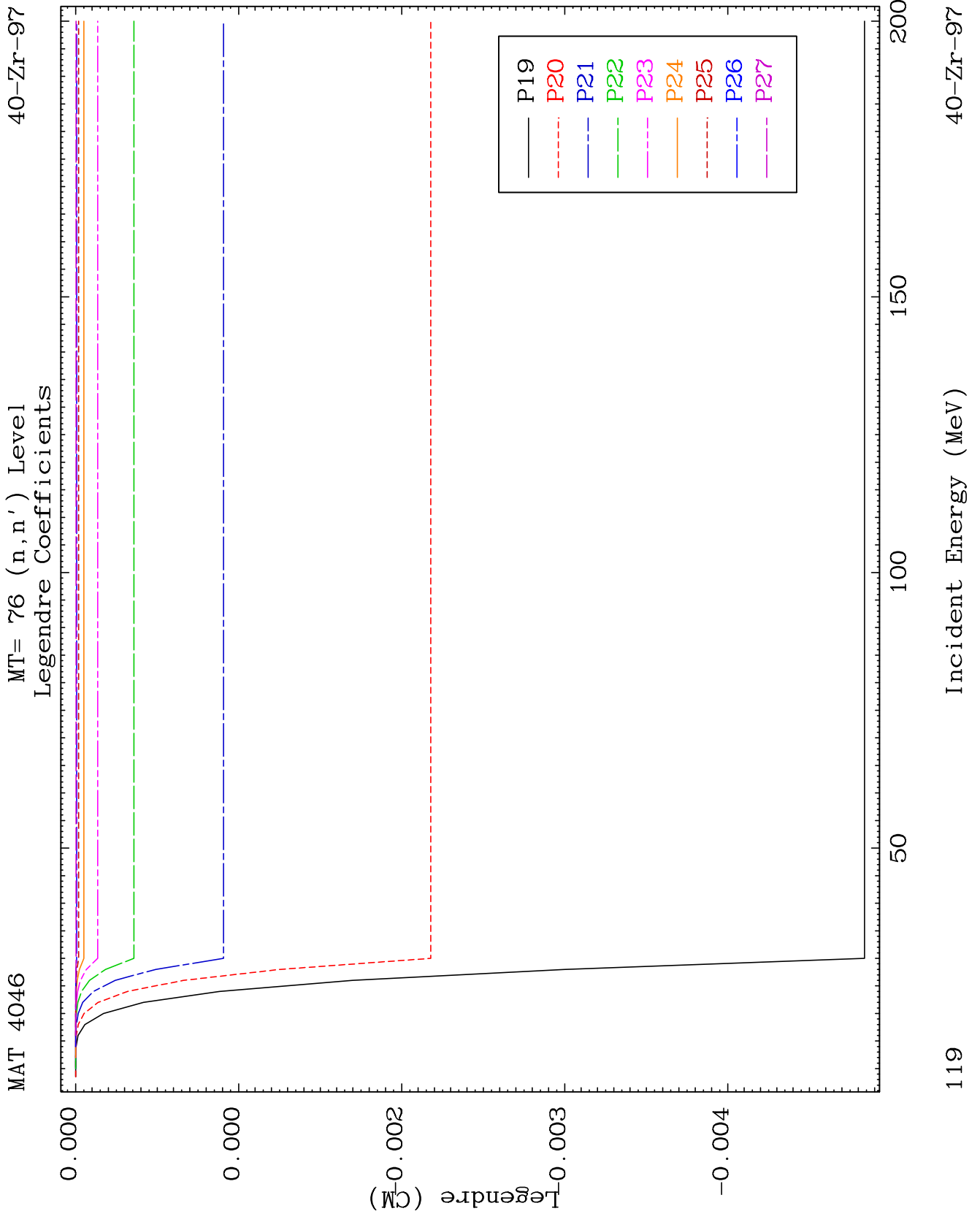


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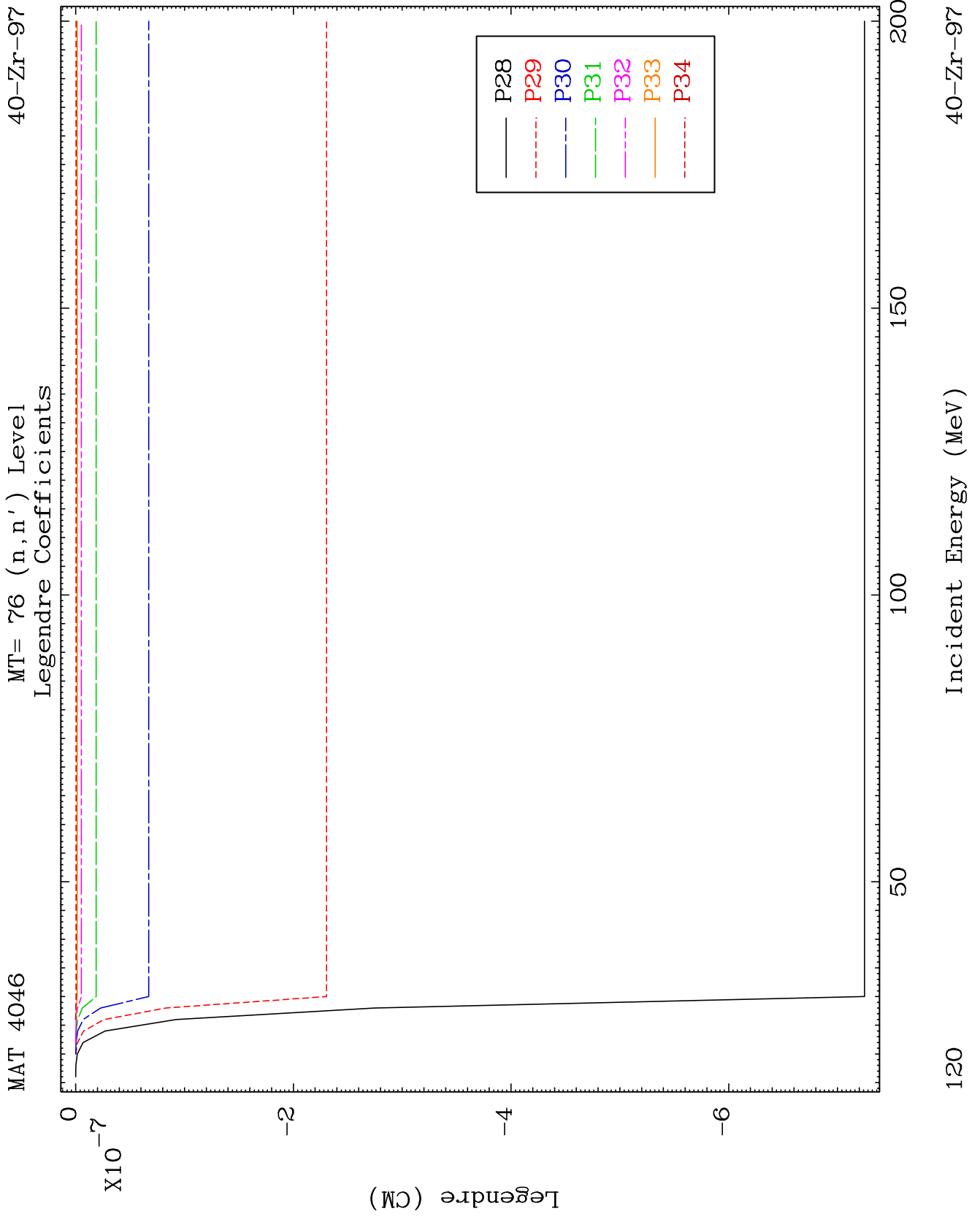
Incident Energy (MeV)

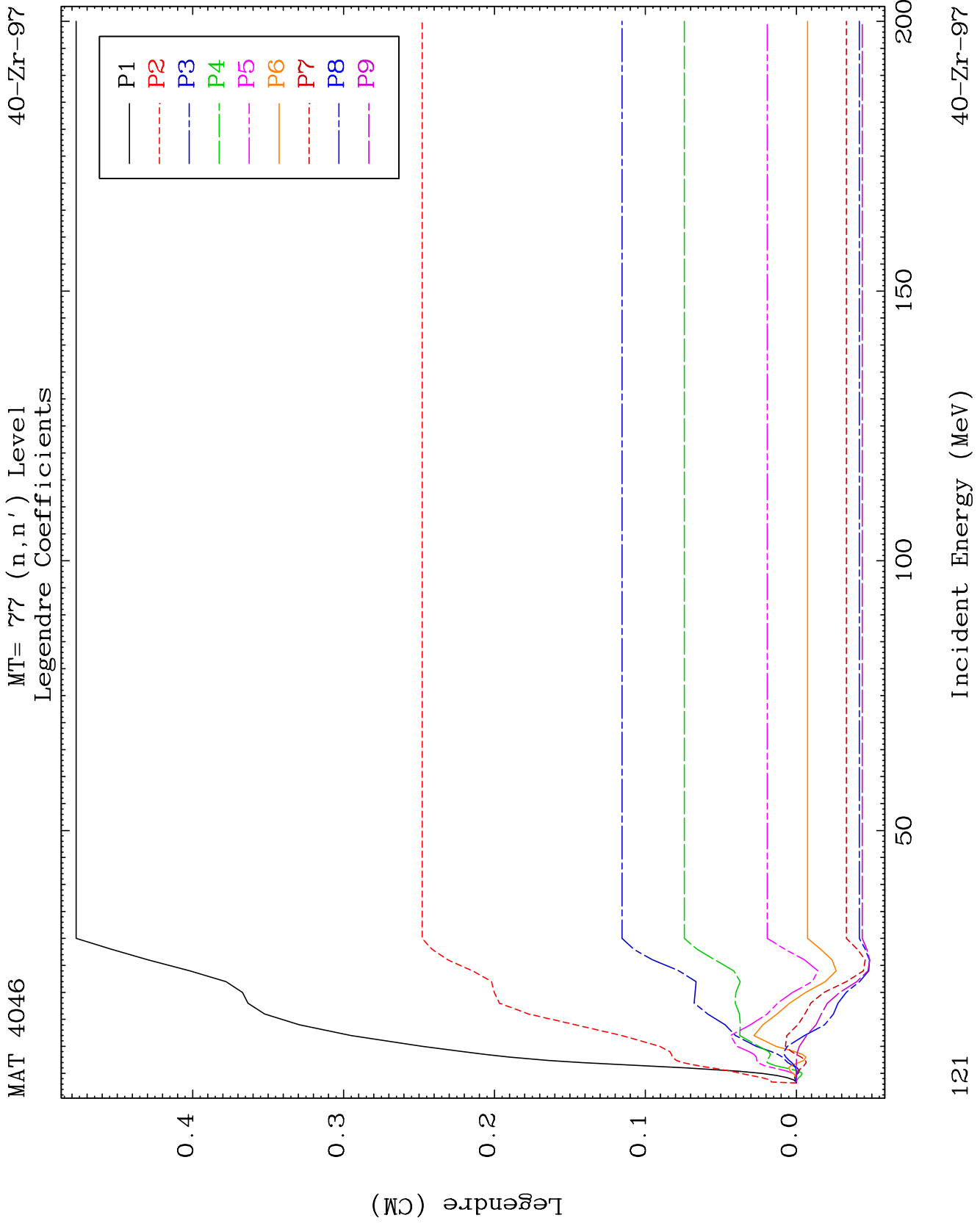
40-Zr-97







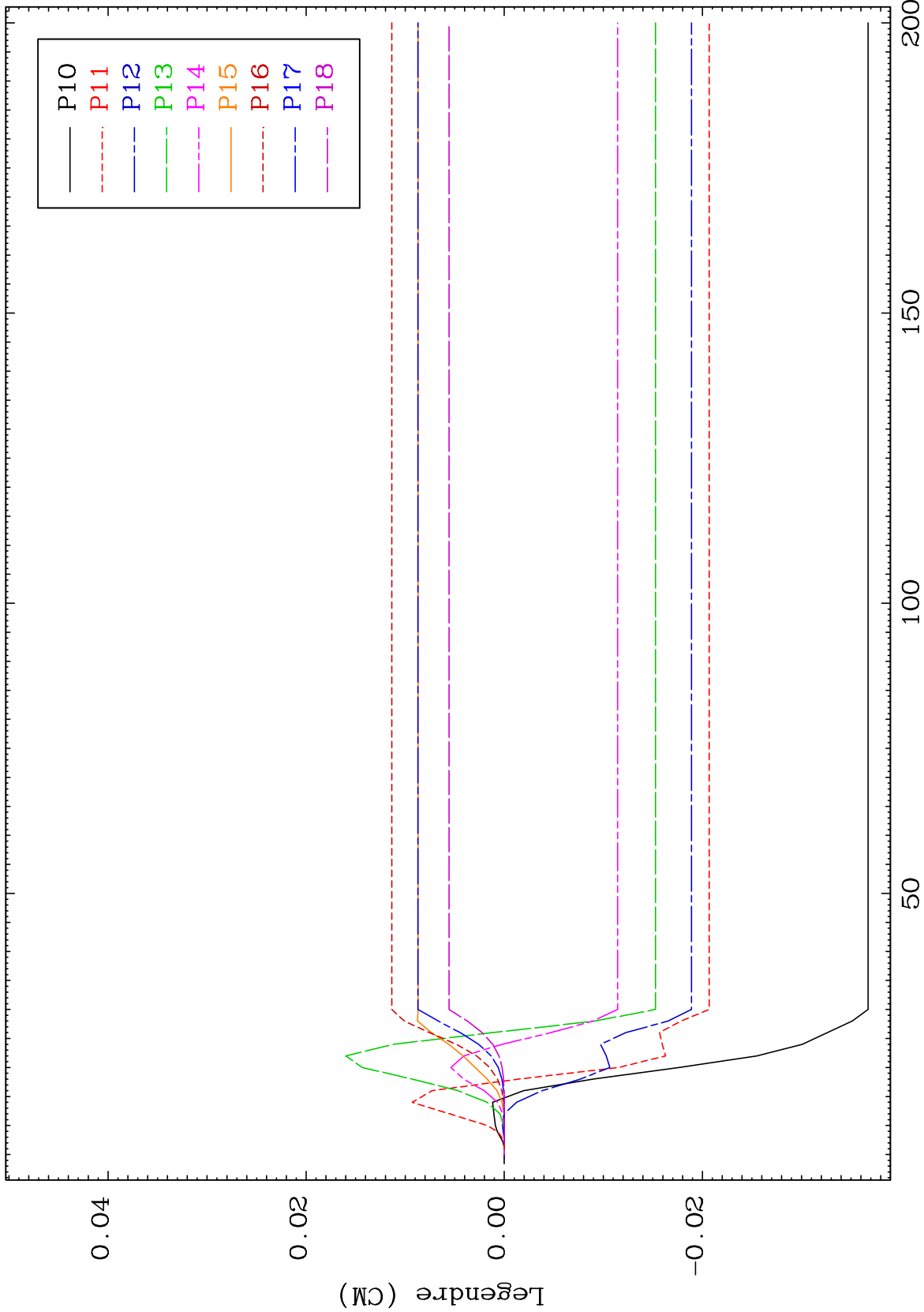




MAT 4046

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

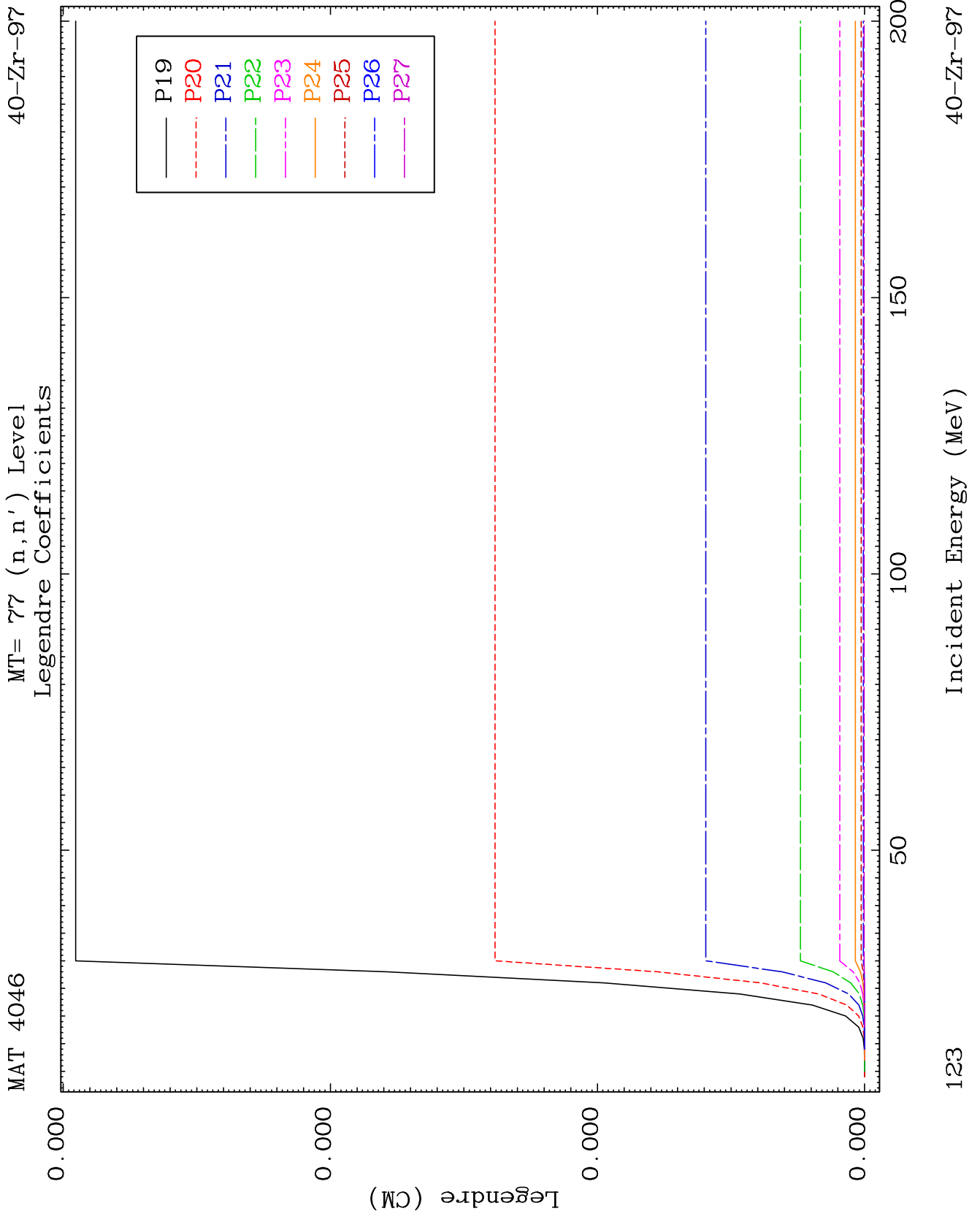
40-Zr-97

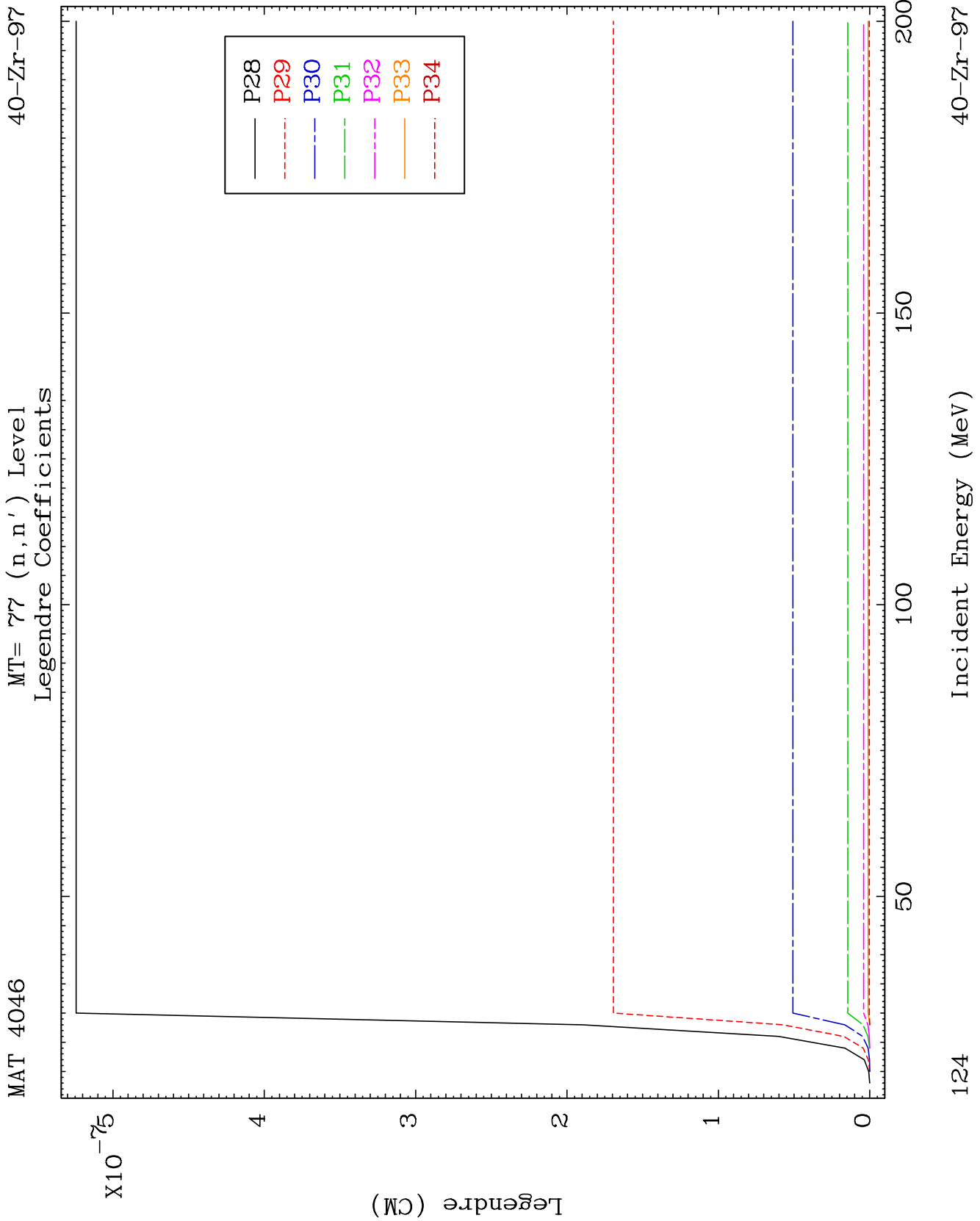


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Incident Energy (MeV)

40-Zr-97



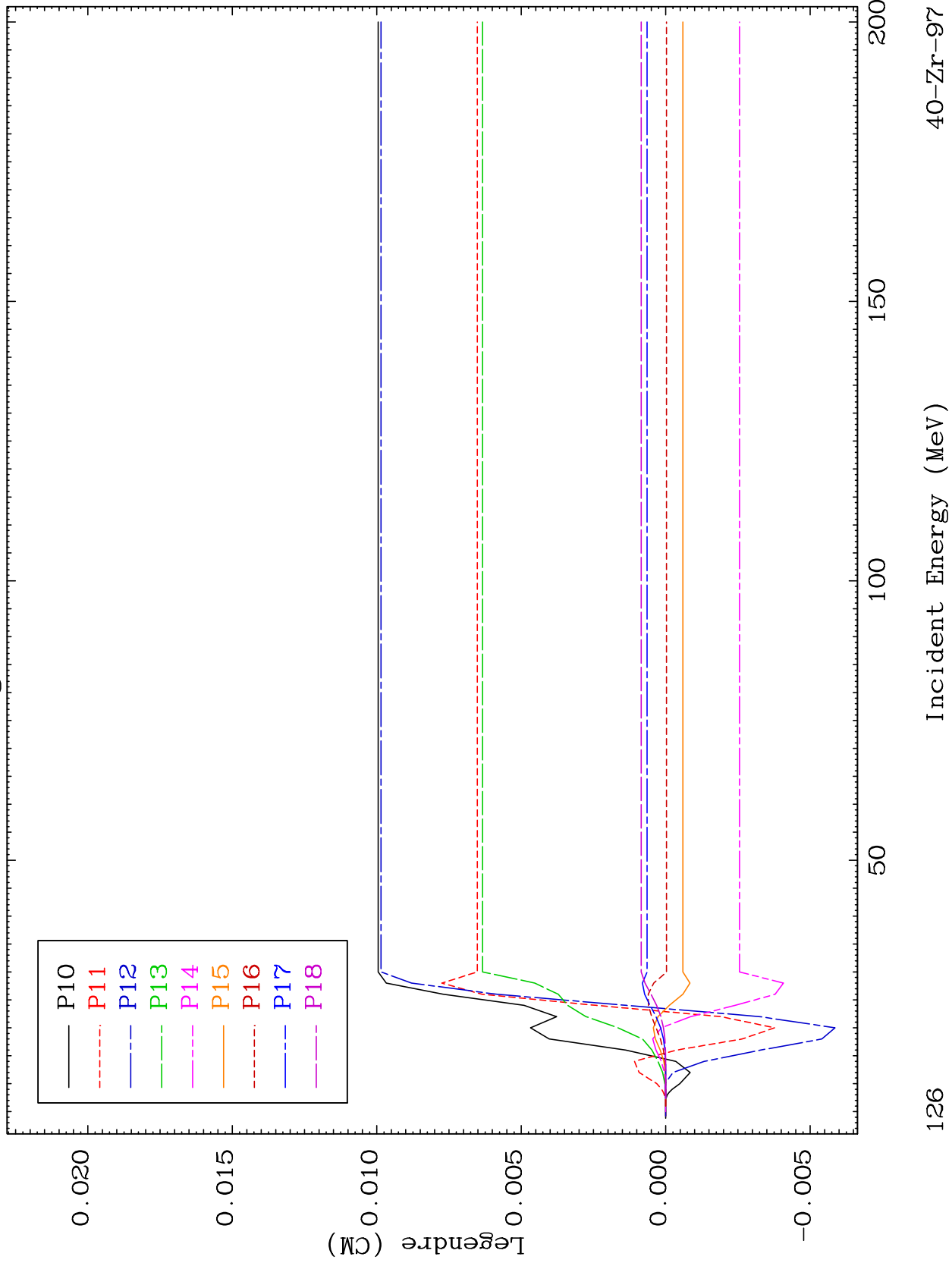




MAT 4046

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

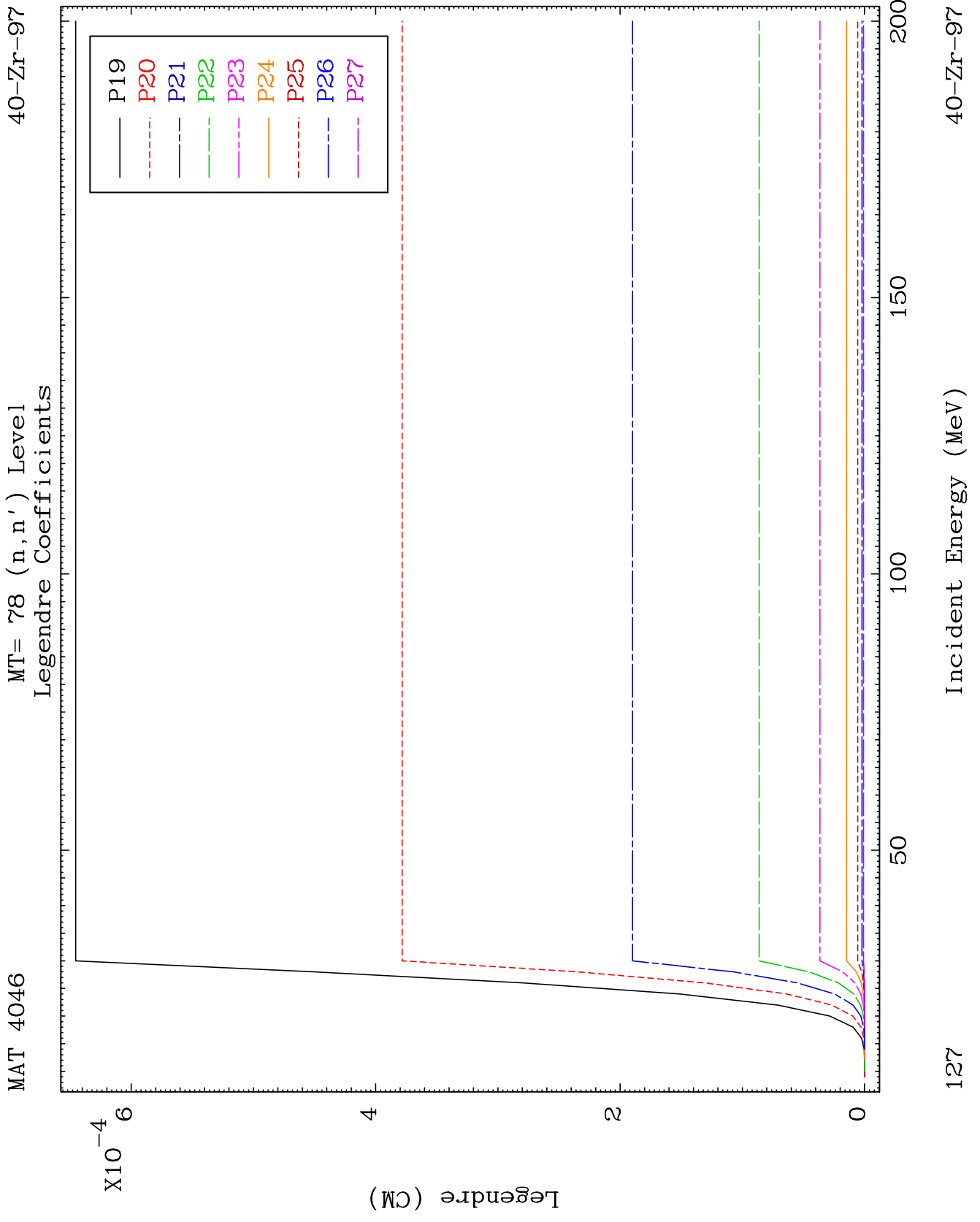
40-Zr-97



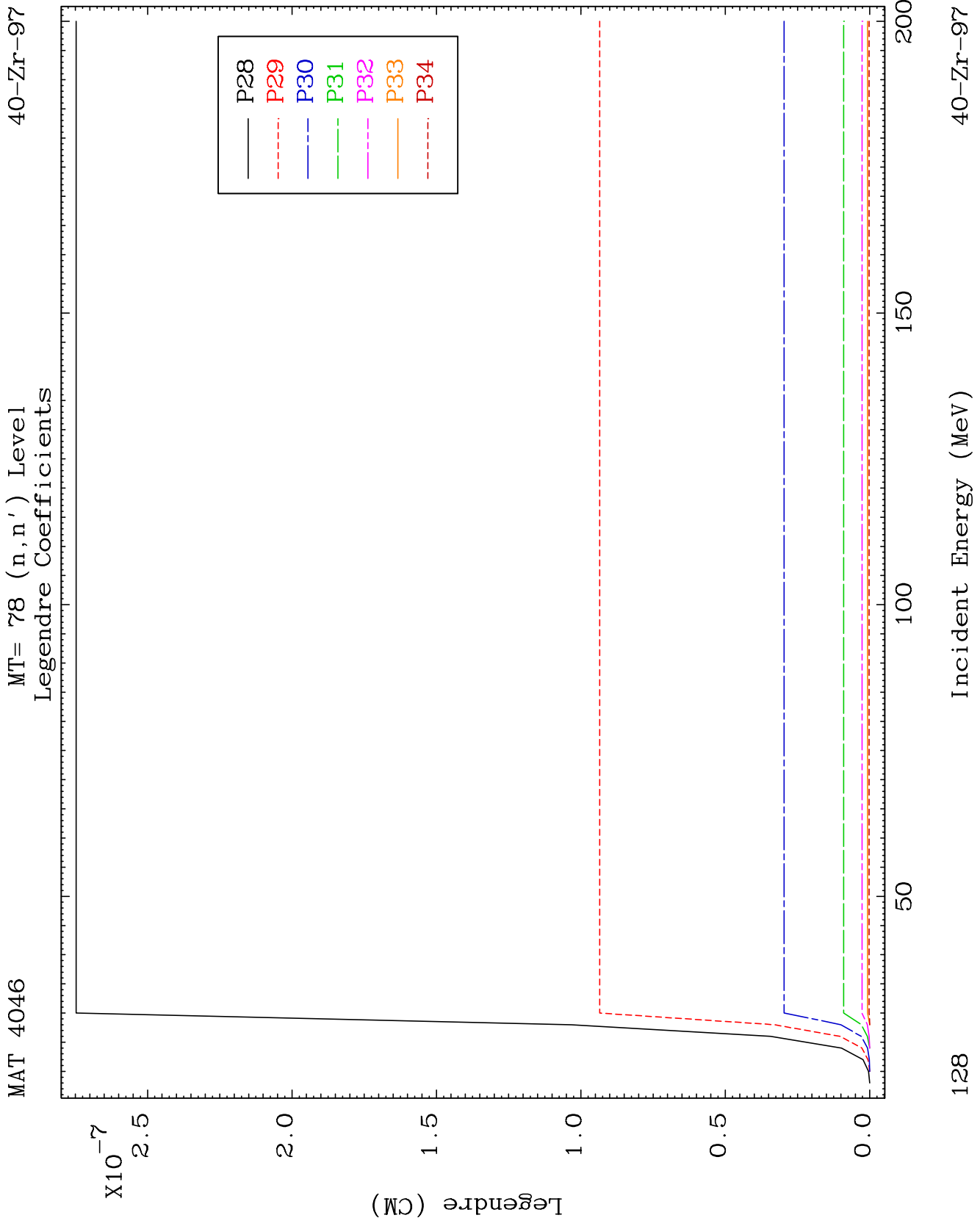
126

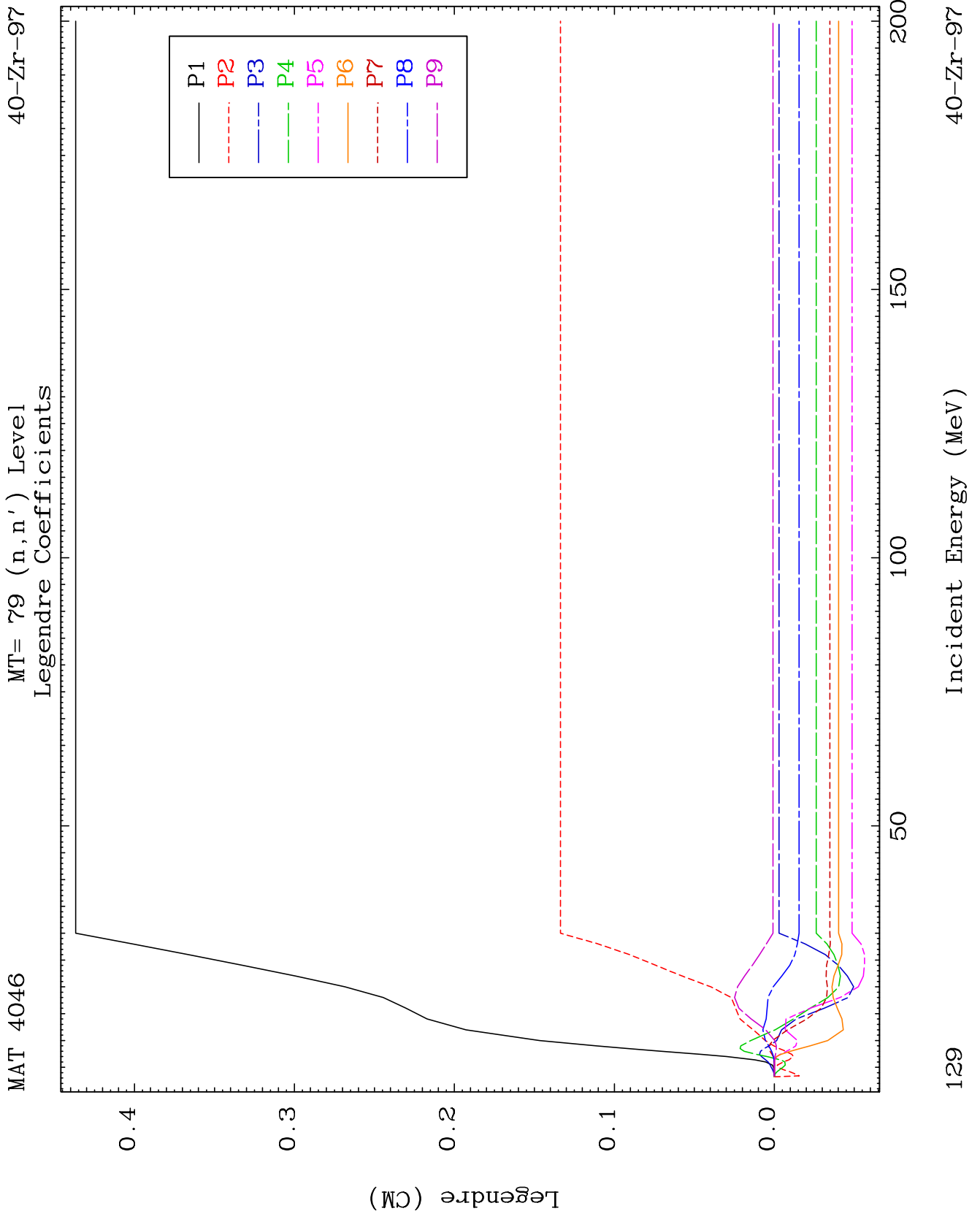
Incident Energy (MeV)

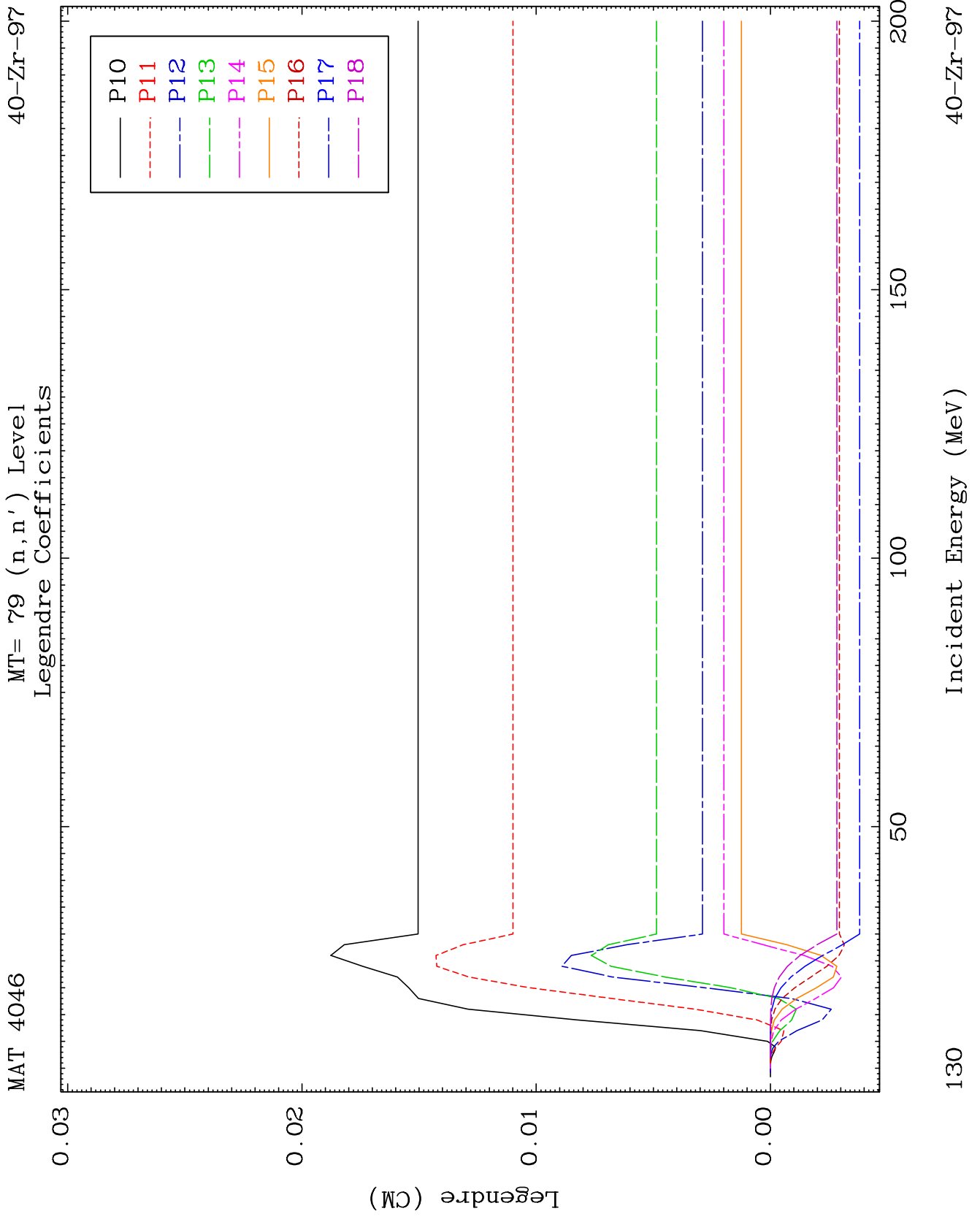
40-Zr-97



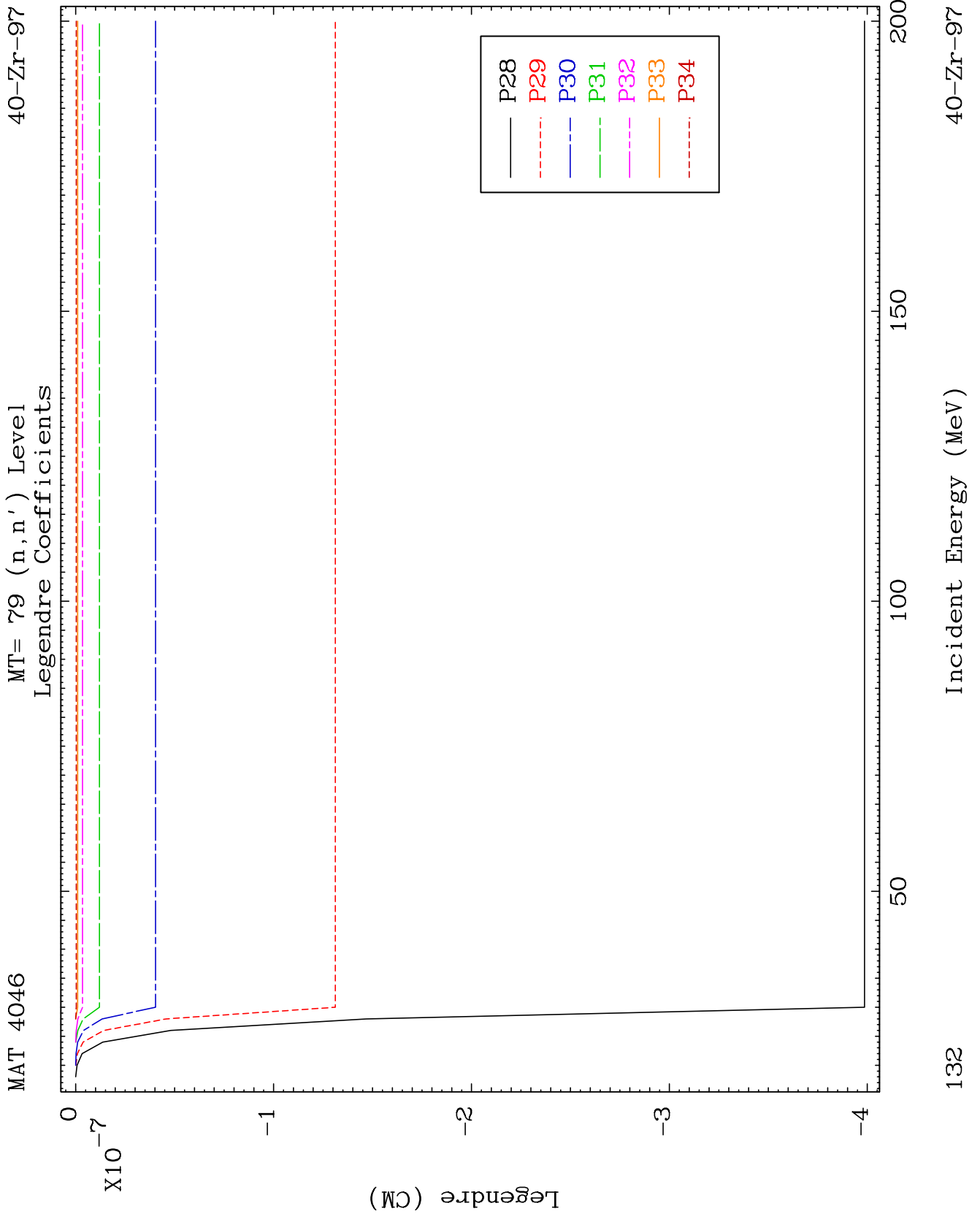


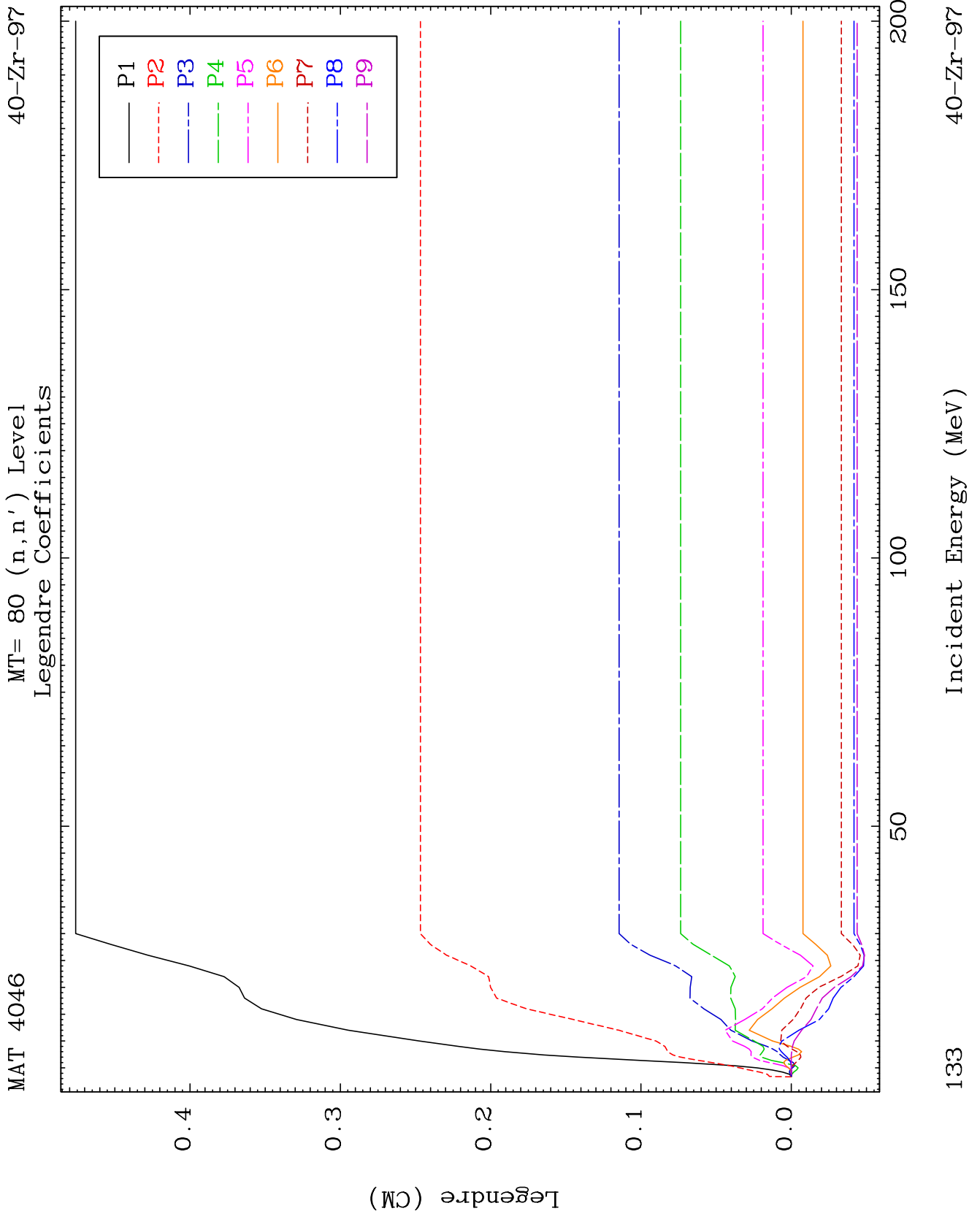


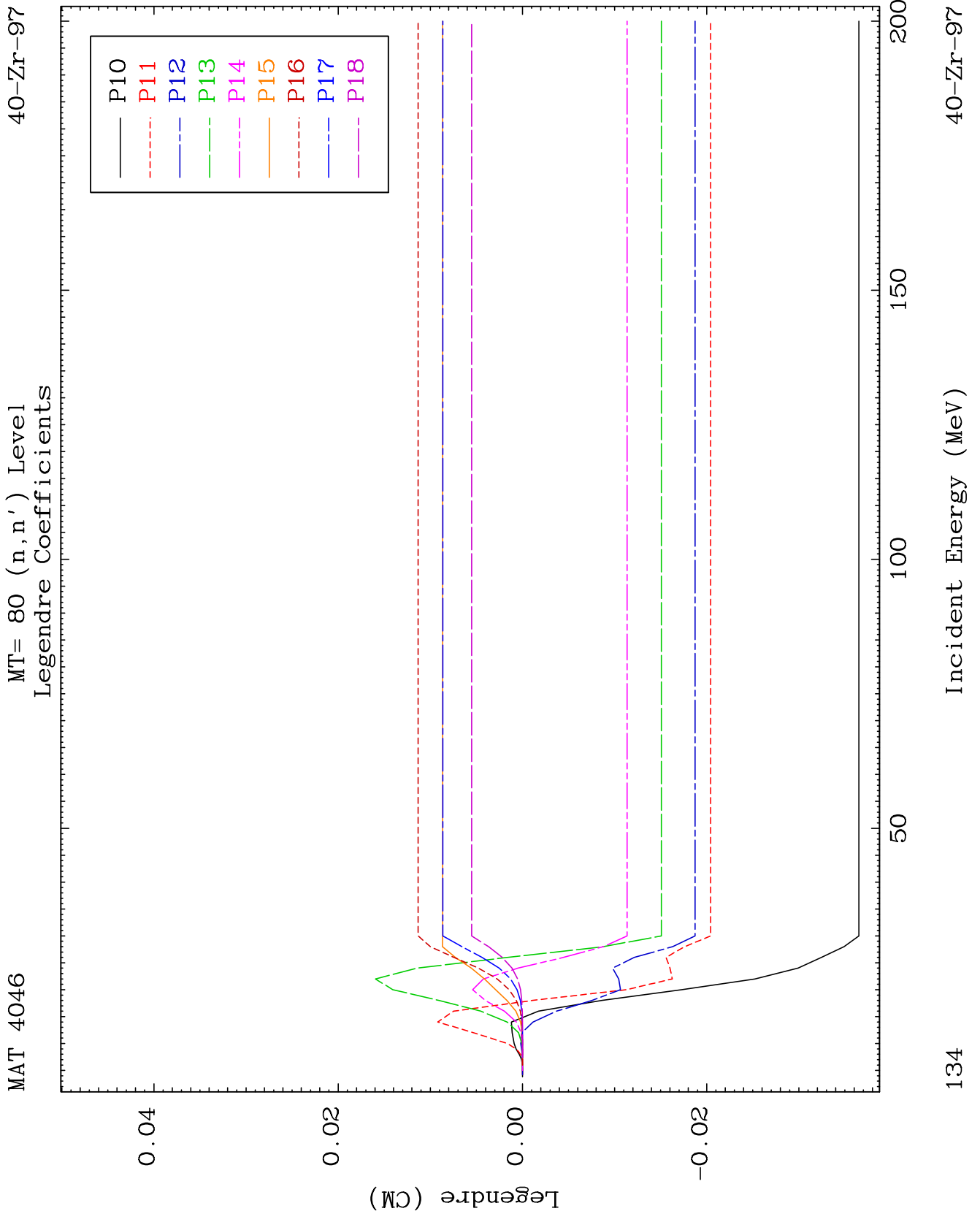


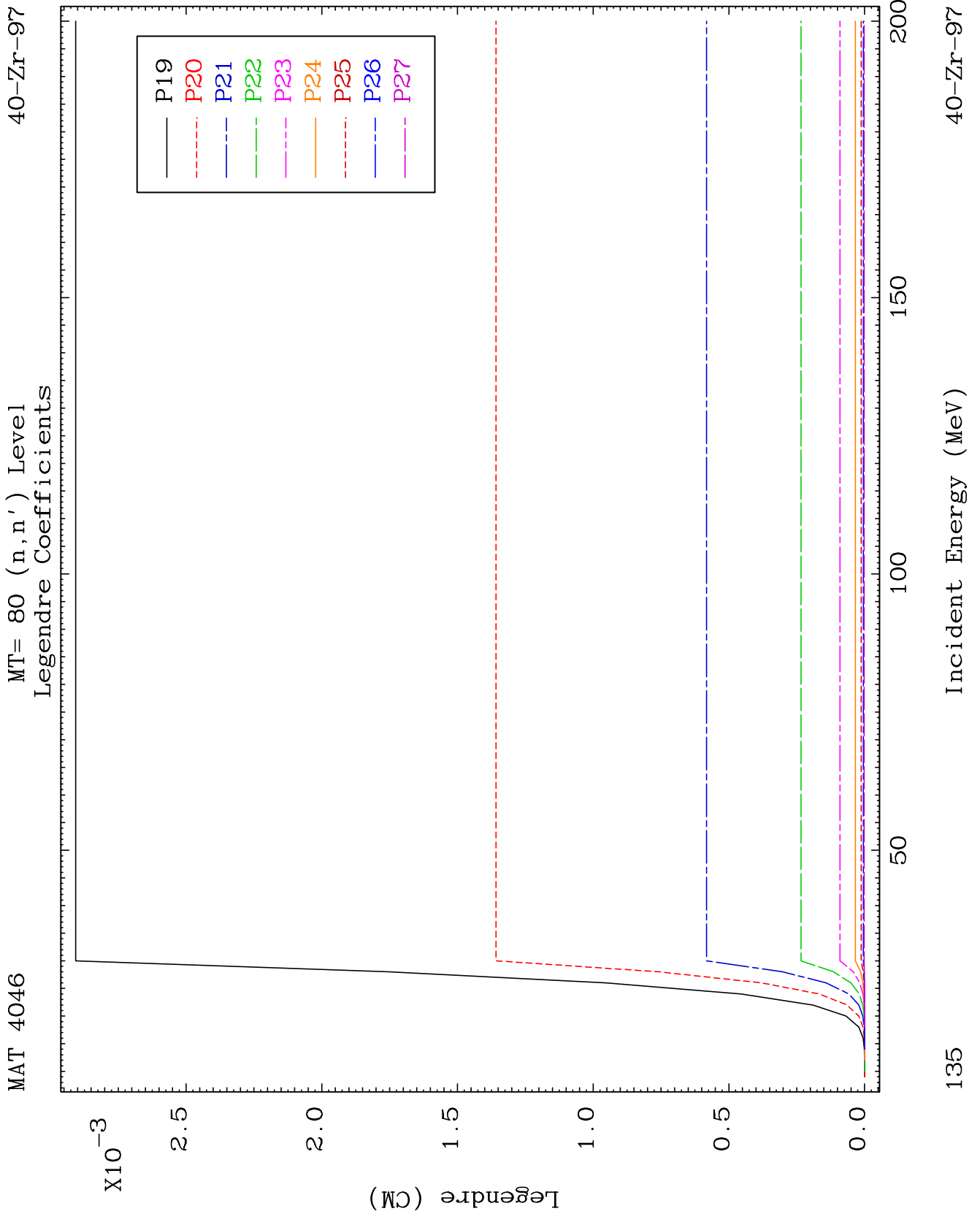




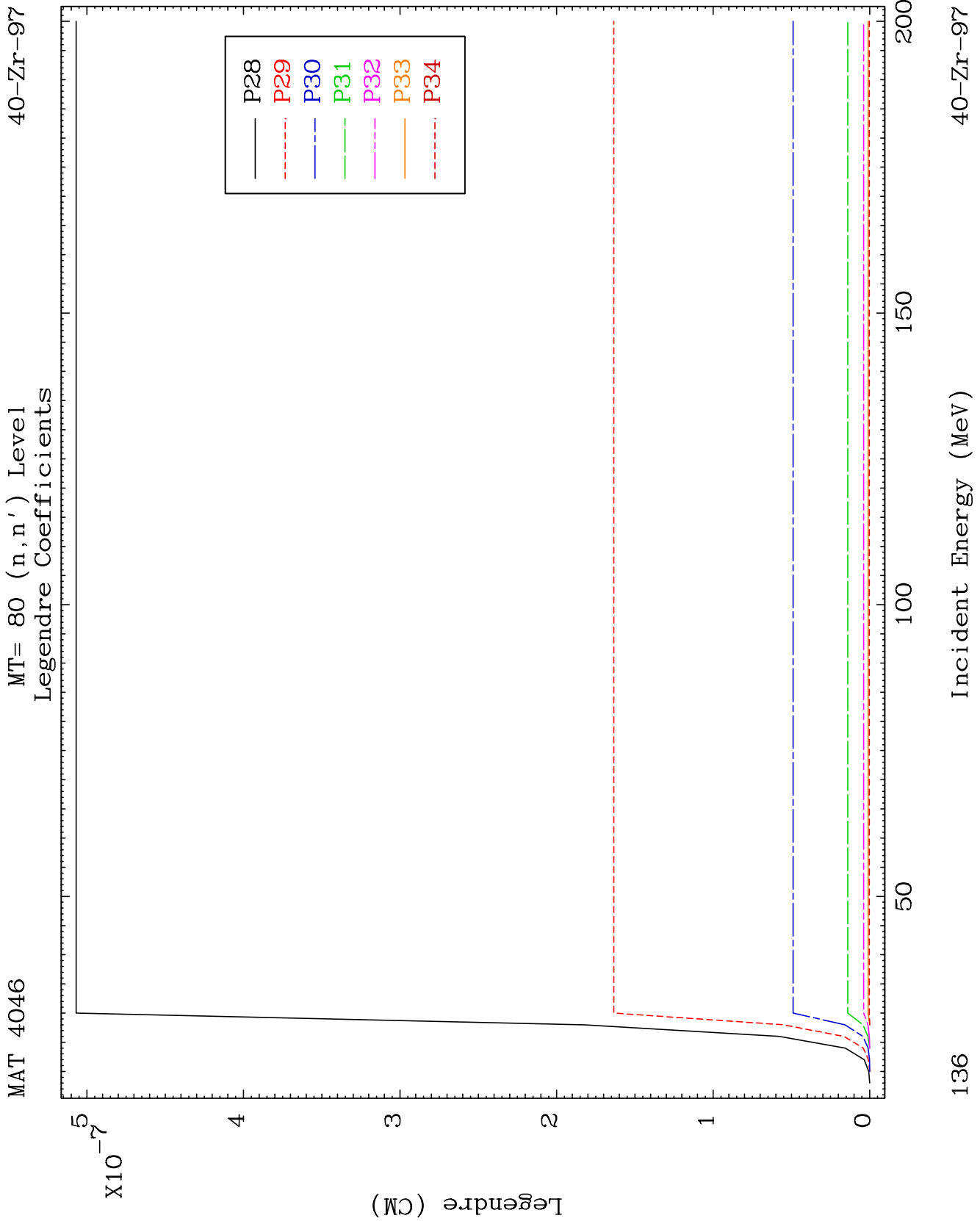








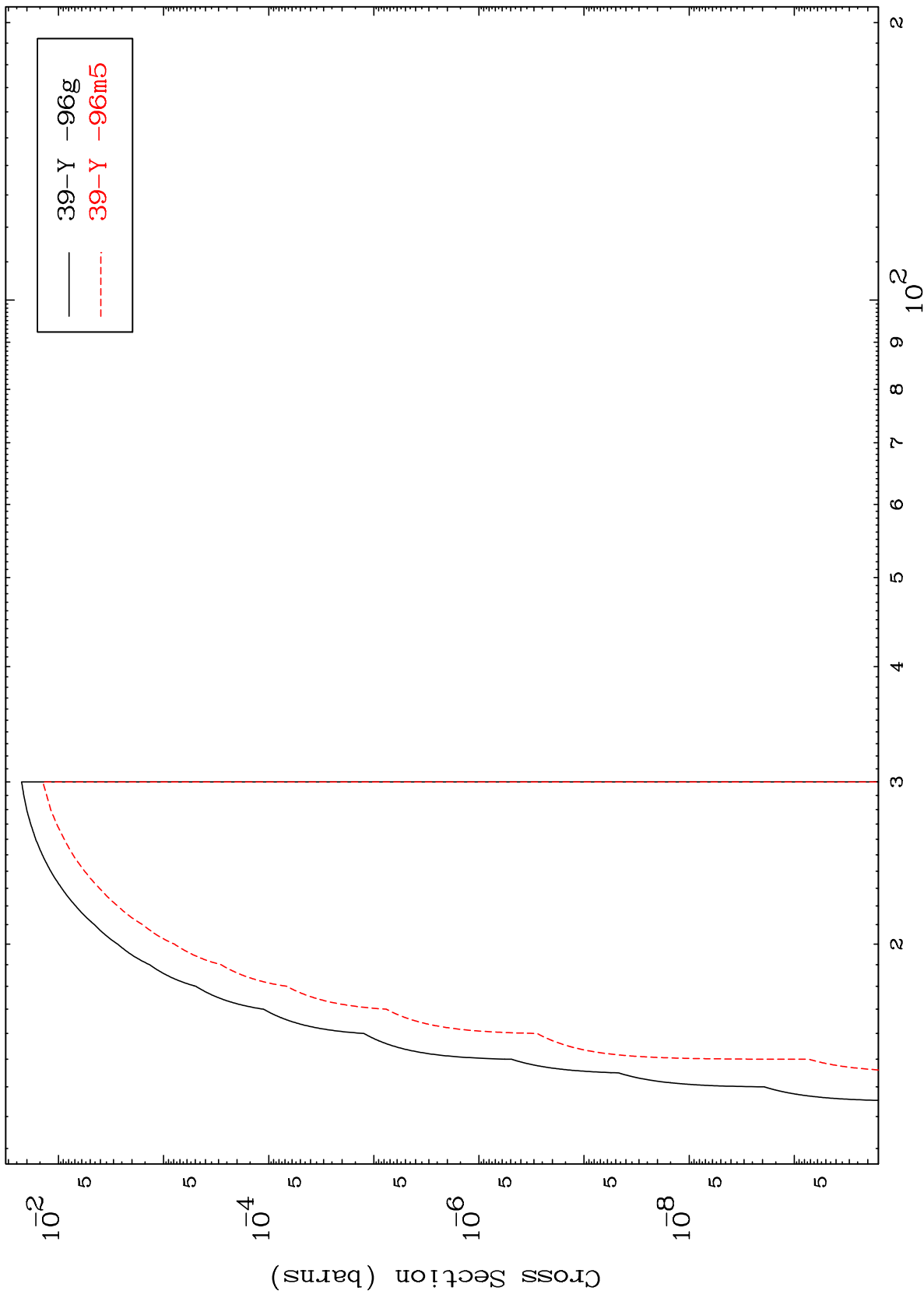




MAT 4046

40-Zr-97

(n,n') p  
Radionuclide Production Cross Section



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Incident Energy (MeV)

40-Zr-97

