

Program EVALPLOT  
(Version 2015-2)

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  
Web:home.comcast.net/~redcullen1

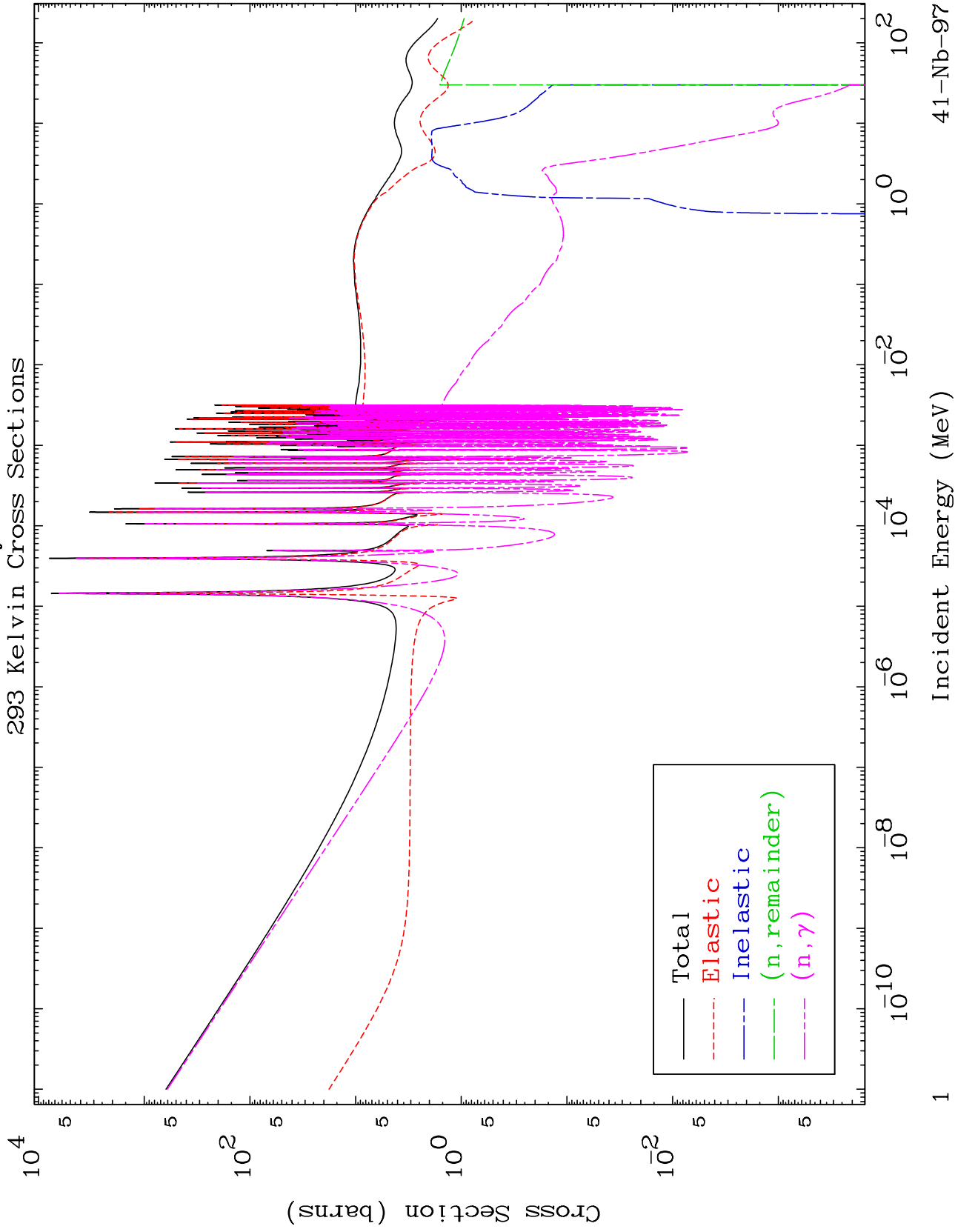
Press Mouse Button to Start

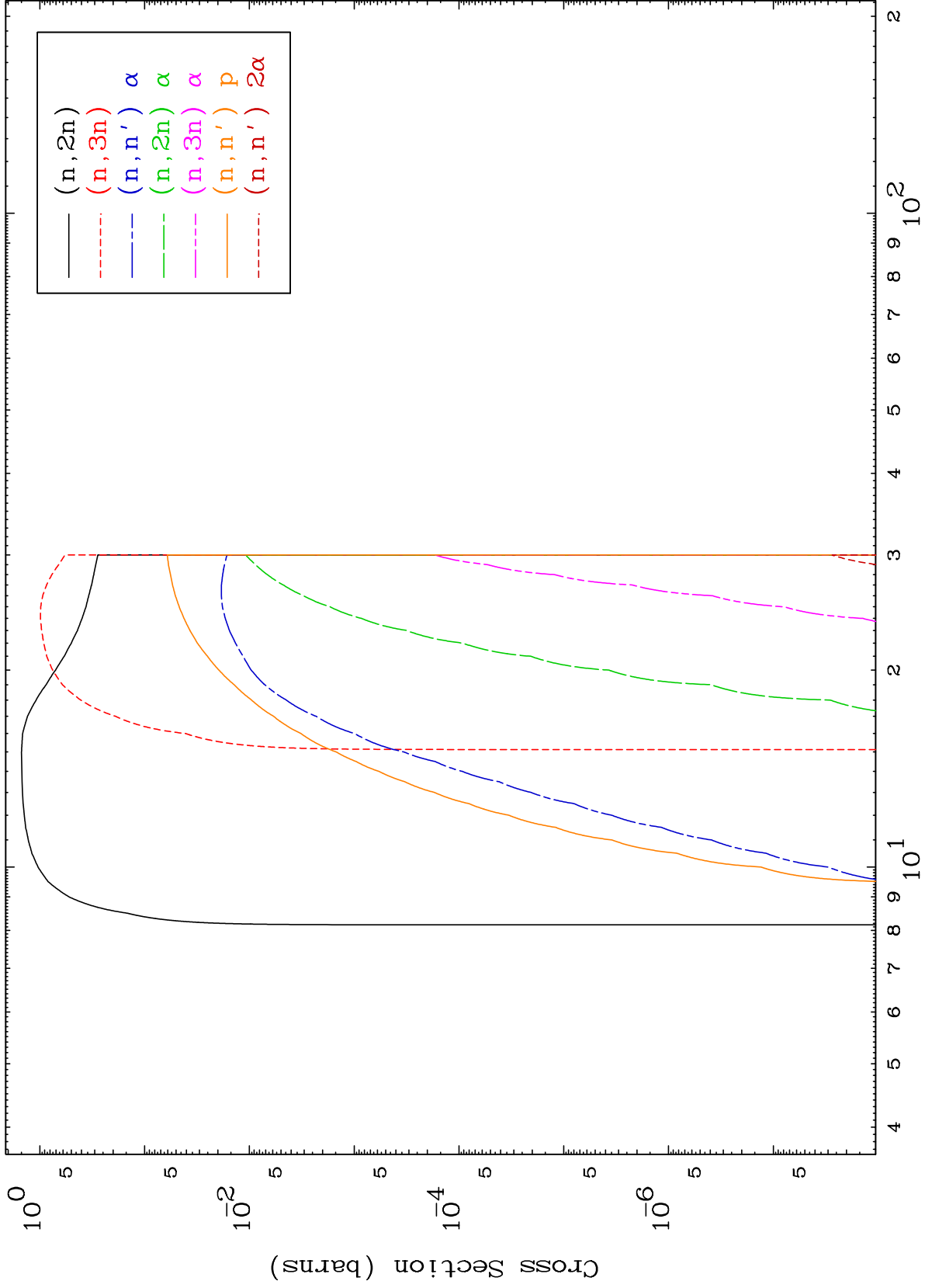
MAT 4137

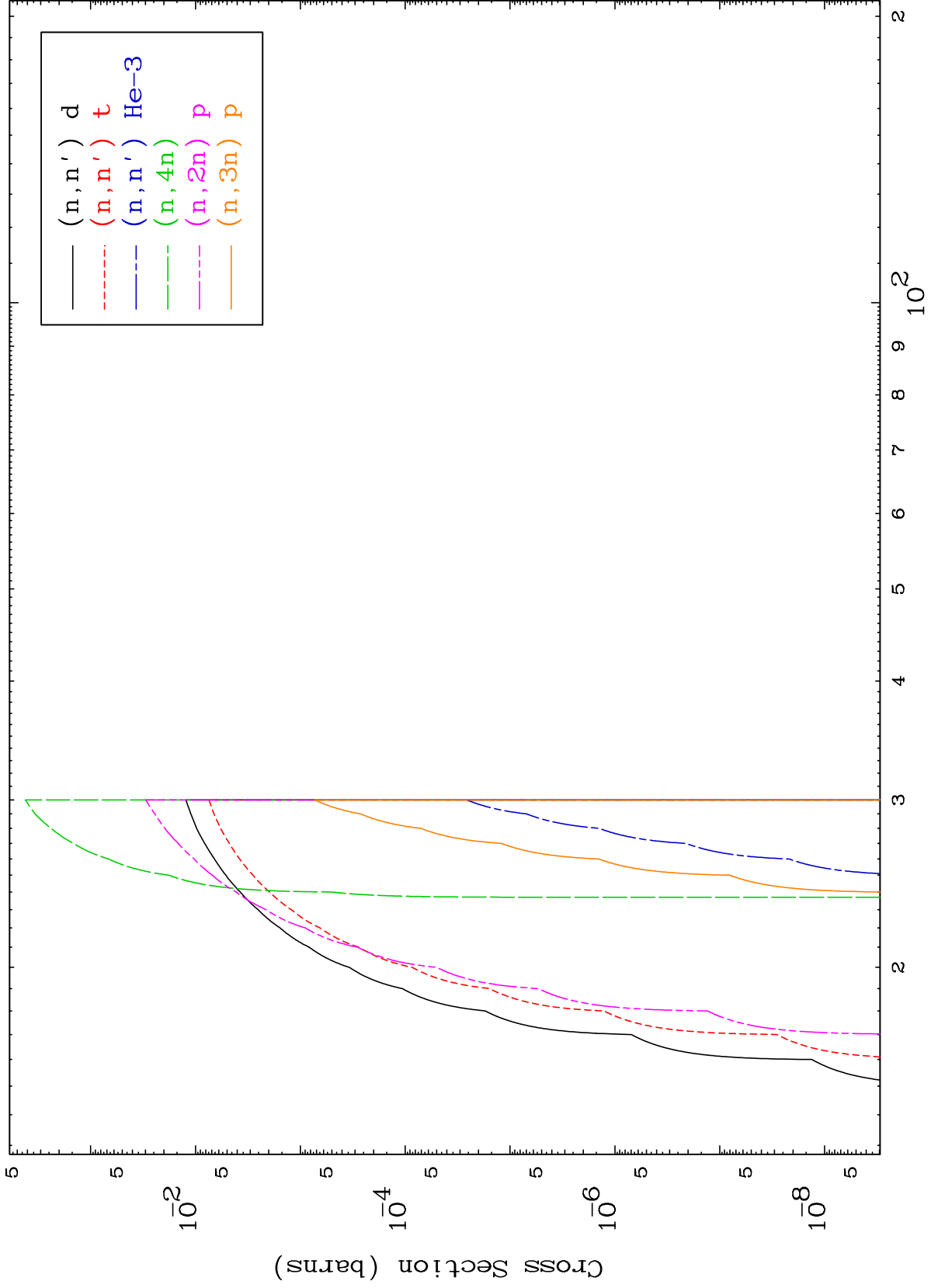
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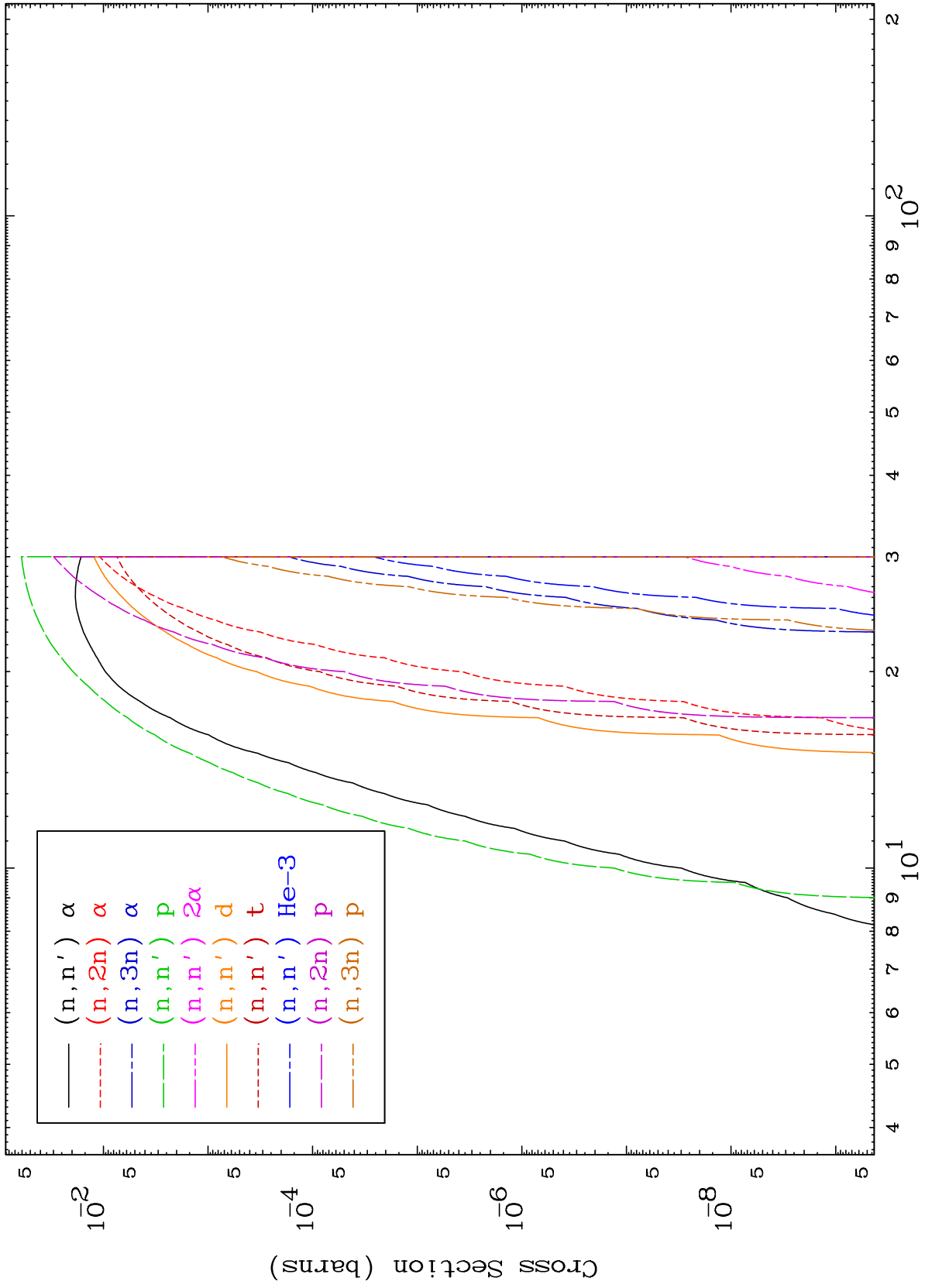
293 Kelvin Cross Sections

41-Nb-97





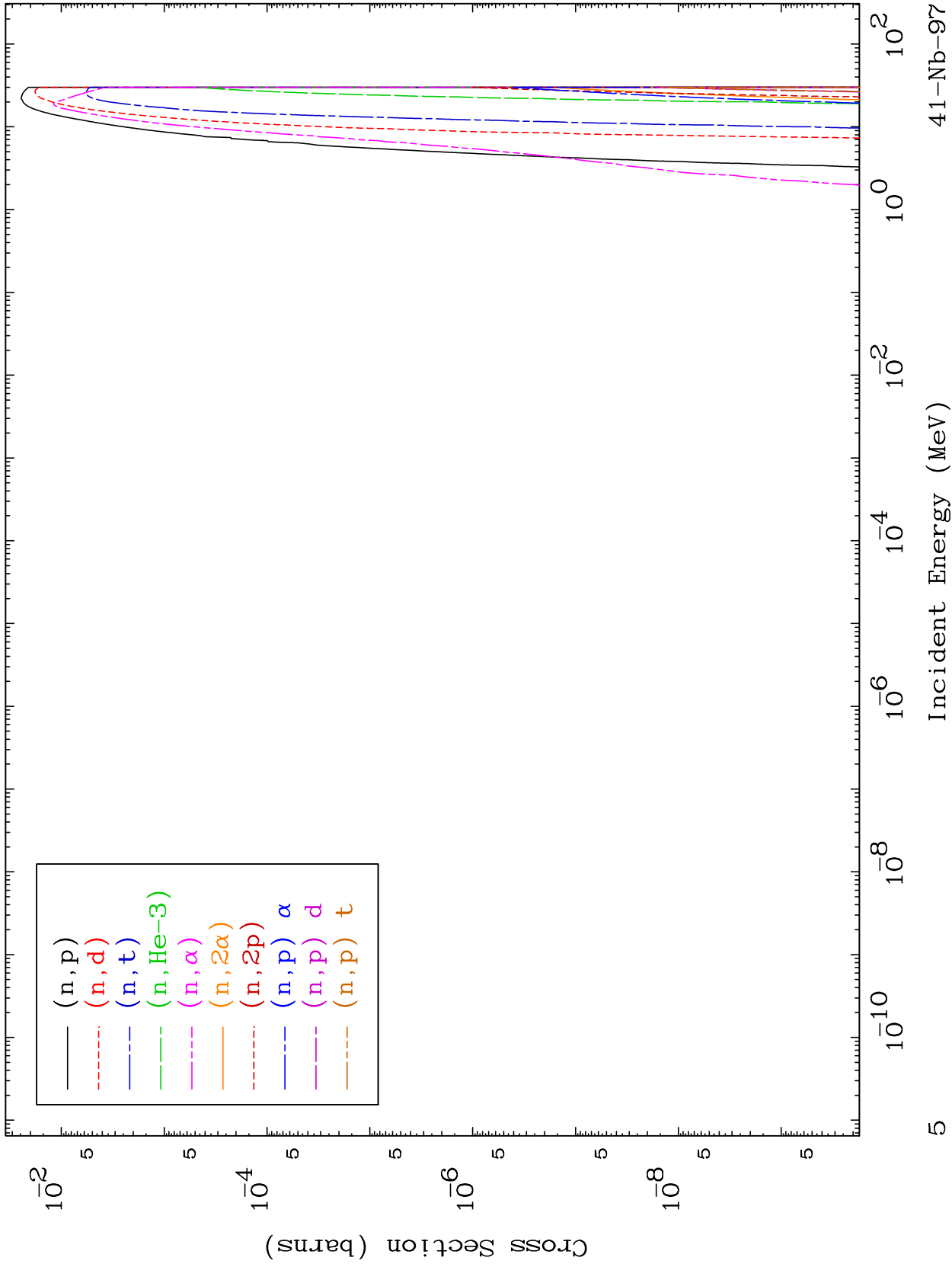




MAT 4137

Charged Particle  
293 Kelvin Cross Sections

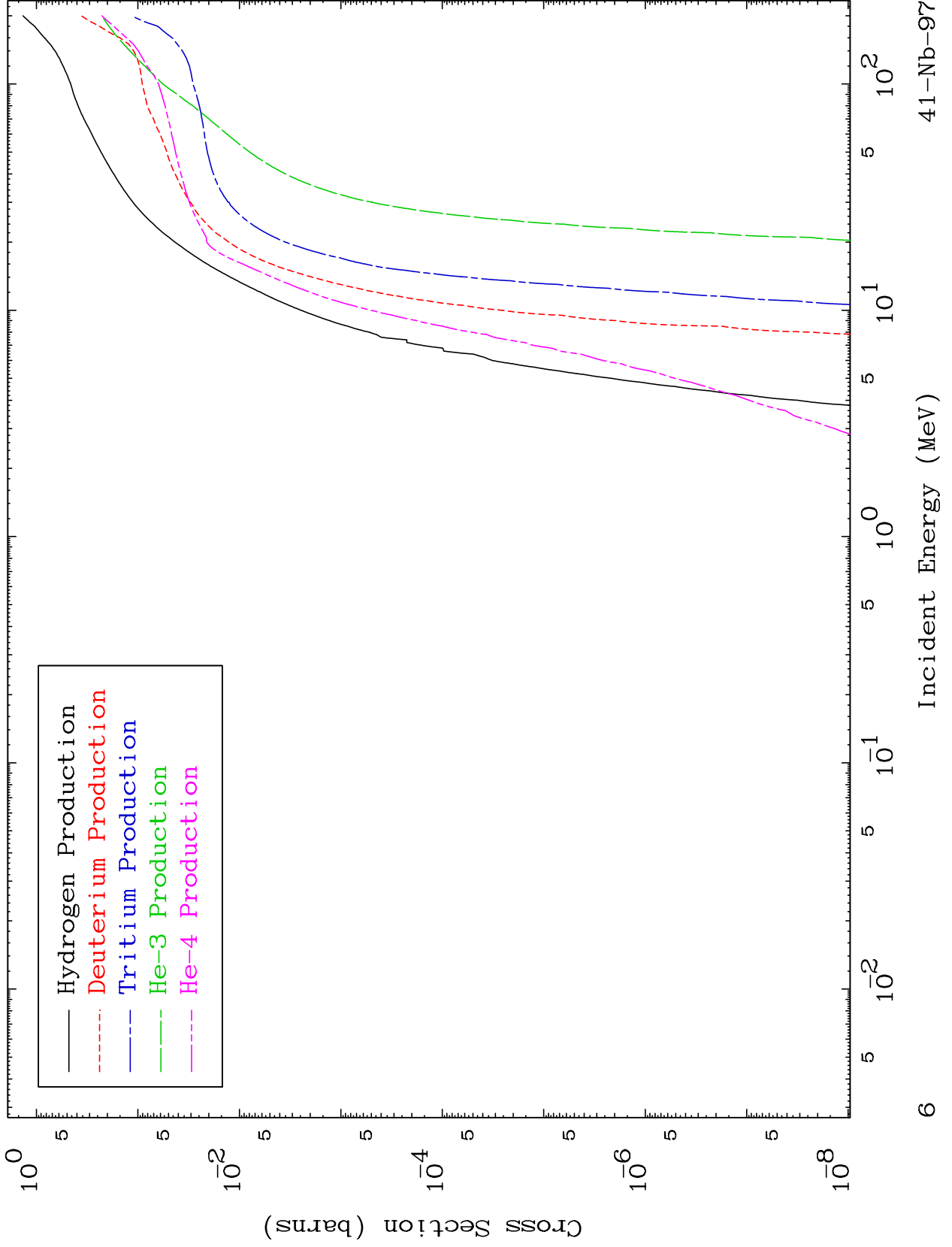
41-Nb-97



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Particle Production  
293 Kelvin Cross Sections

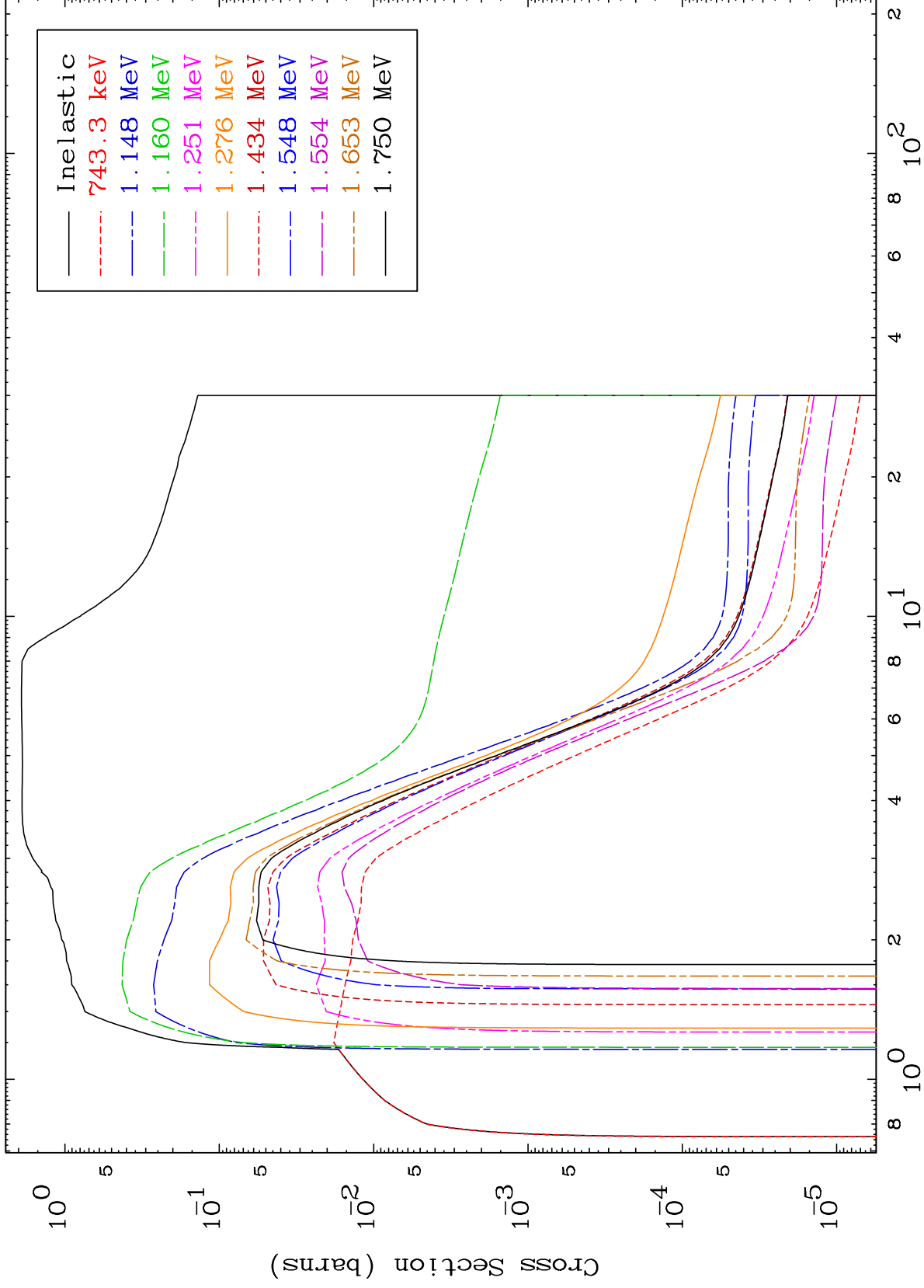
41-Nb-97



MAT 4137

(n,n') Level  
293 Kelvin Cross Sections

41-Nb-97



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Incident Energy (MeV)

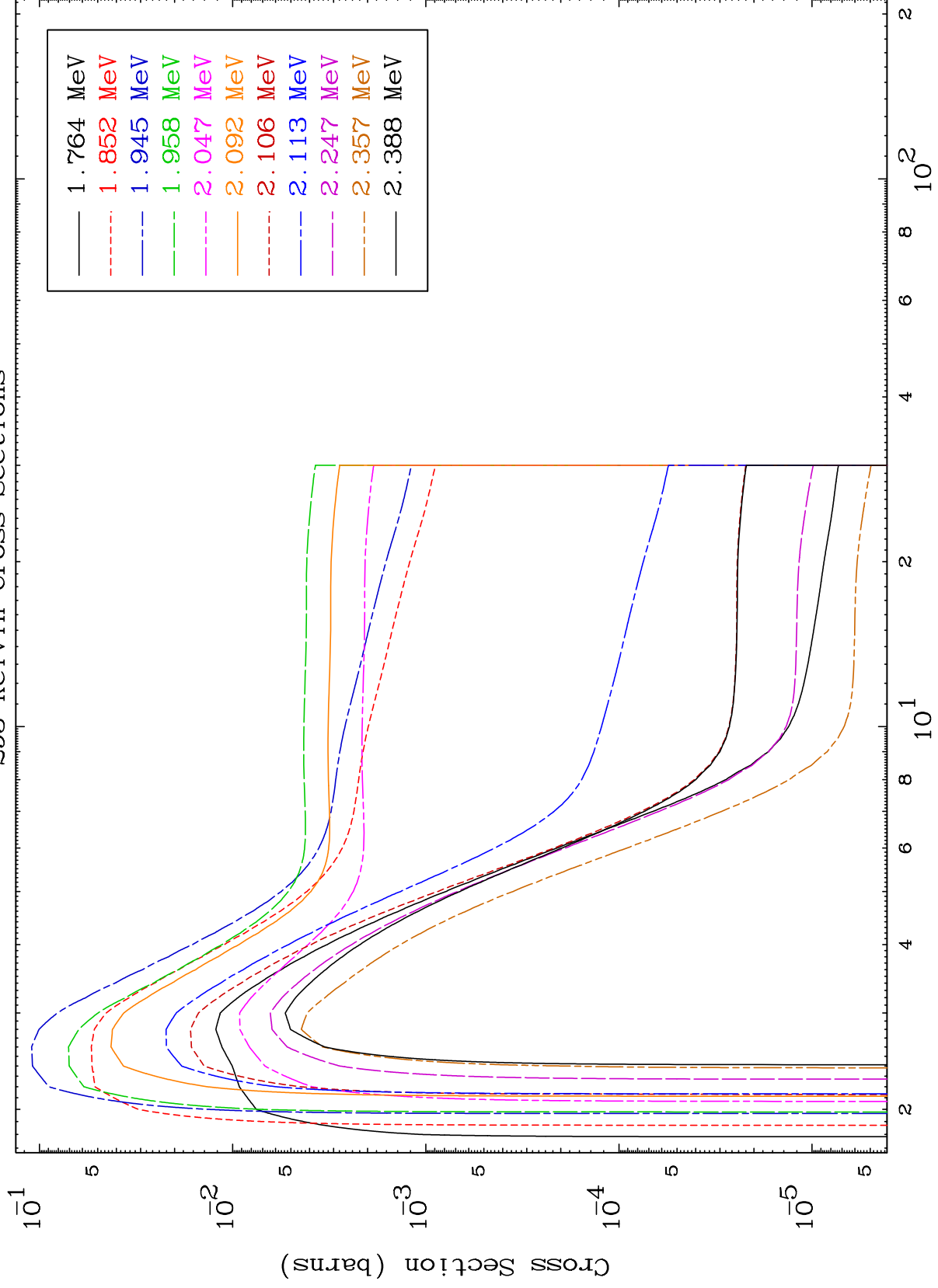
41-Nb-97



MAT 4137

(n,n') Level  
293 Kelvin Cross Sections

41-Nb-97



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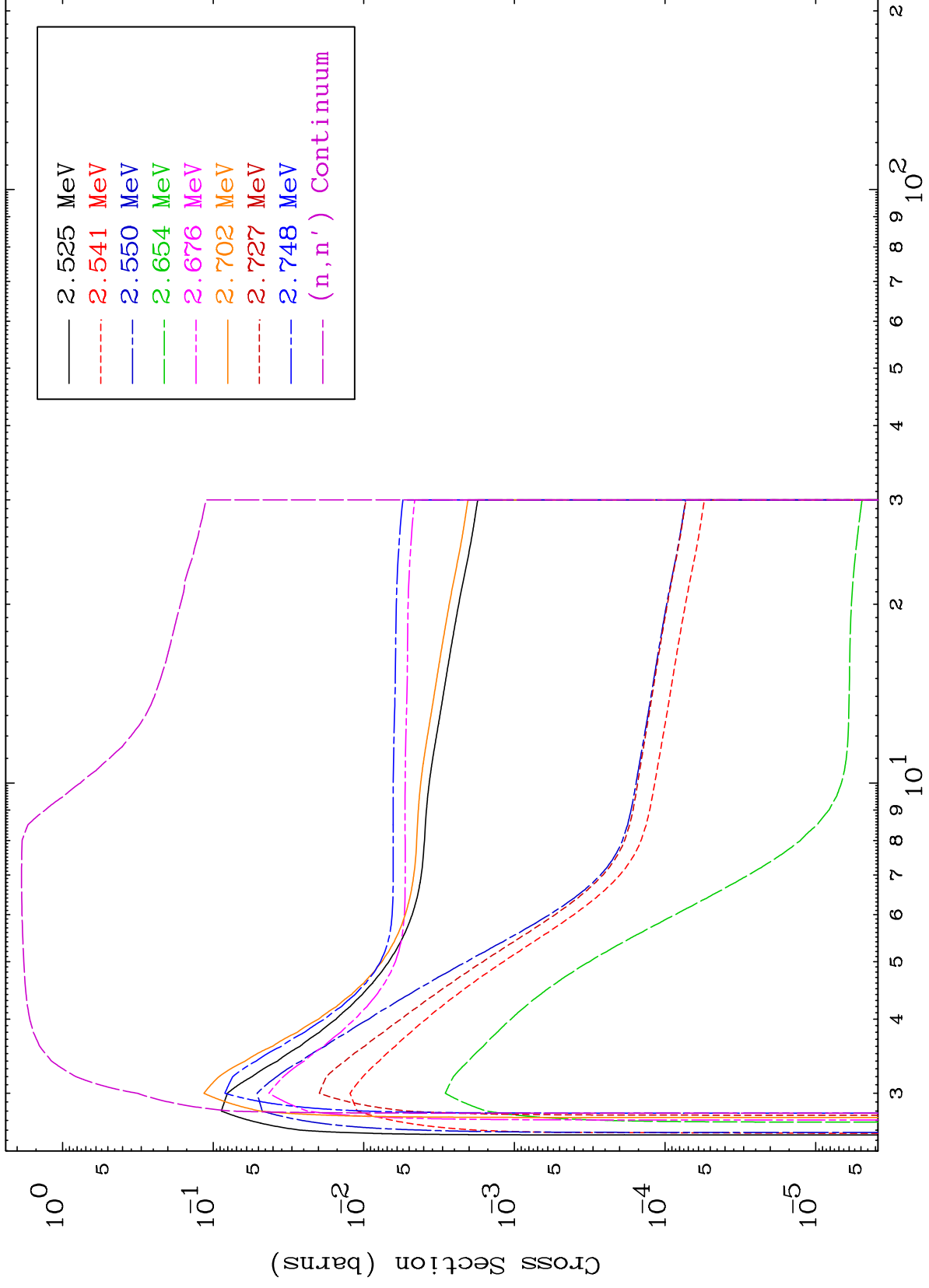
Incident Energy (MeV)

41-Nb-97

MAT 4137

(n,n') Level  
293 Kelvin Cross Sections

41-Nb-97



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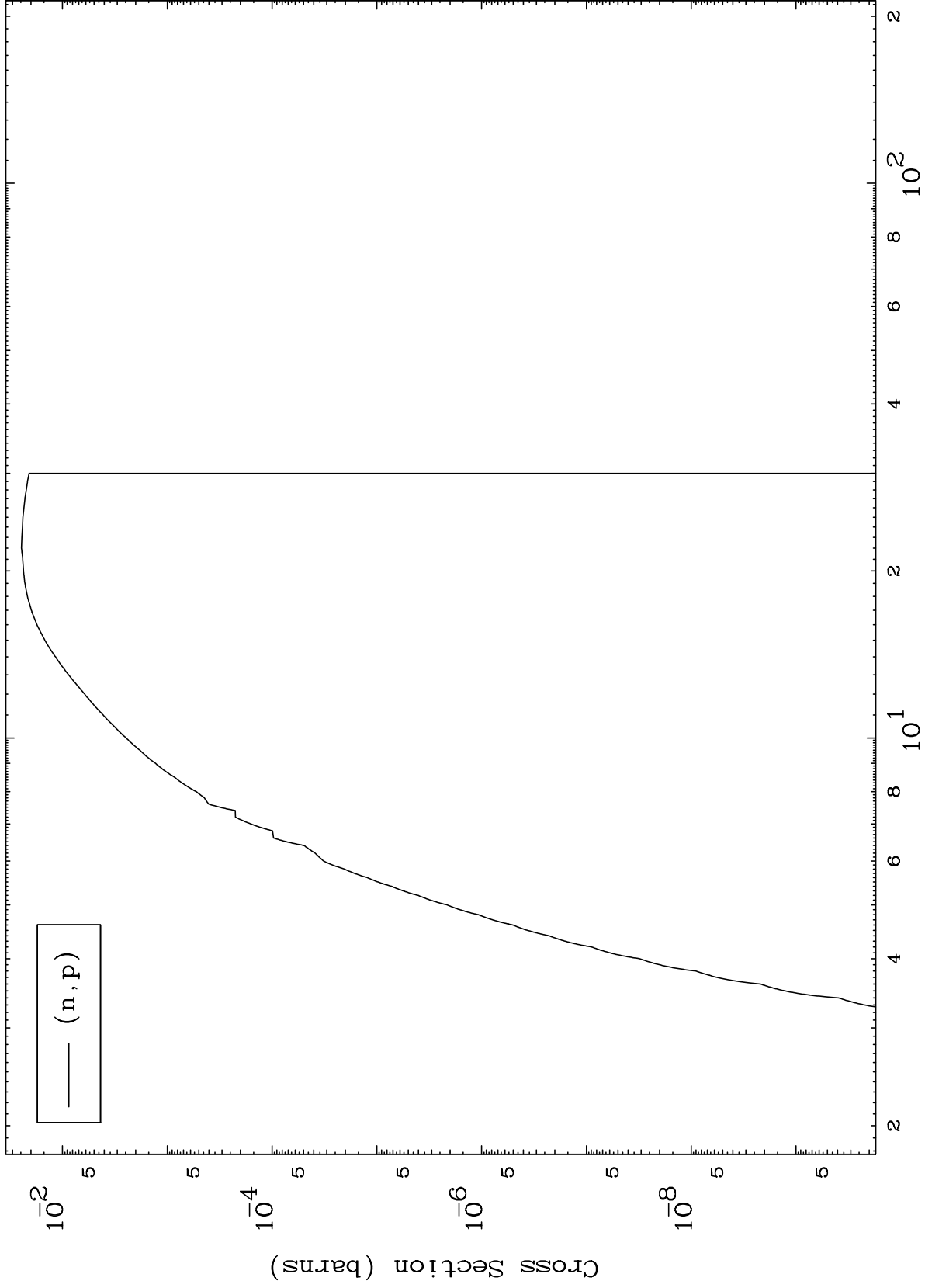
Incident Energy (MeV)

41-Nb-97

MAT 4137

(n,p) Levels  
293 Kelvin Cross Sections

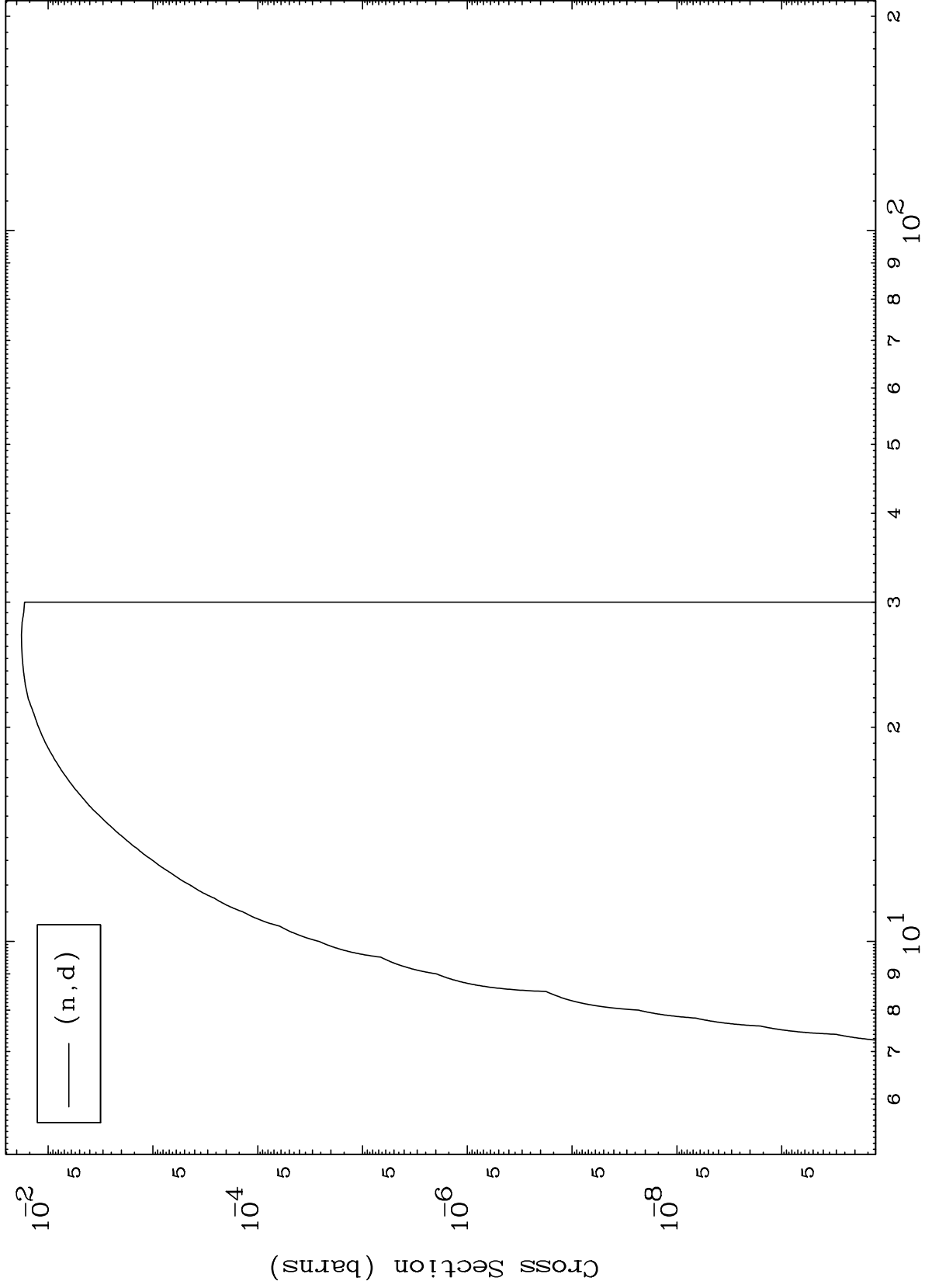
41-Nb-97



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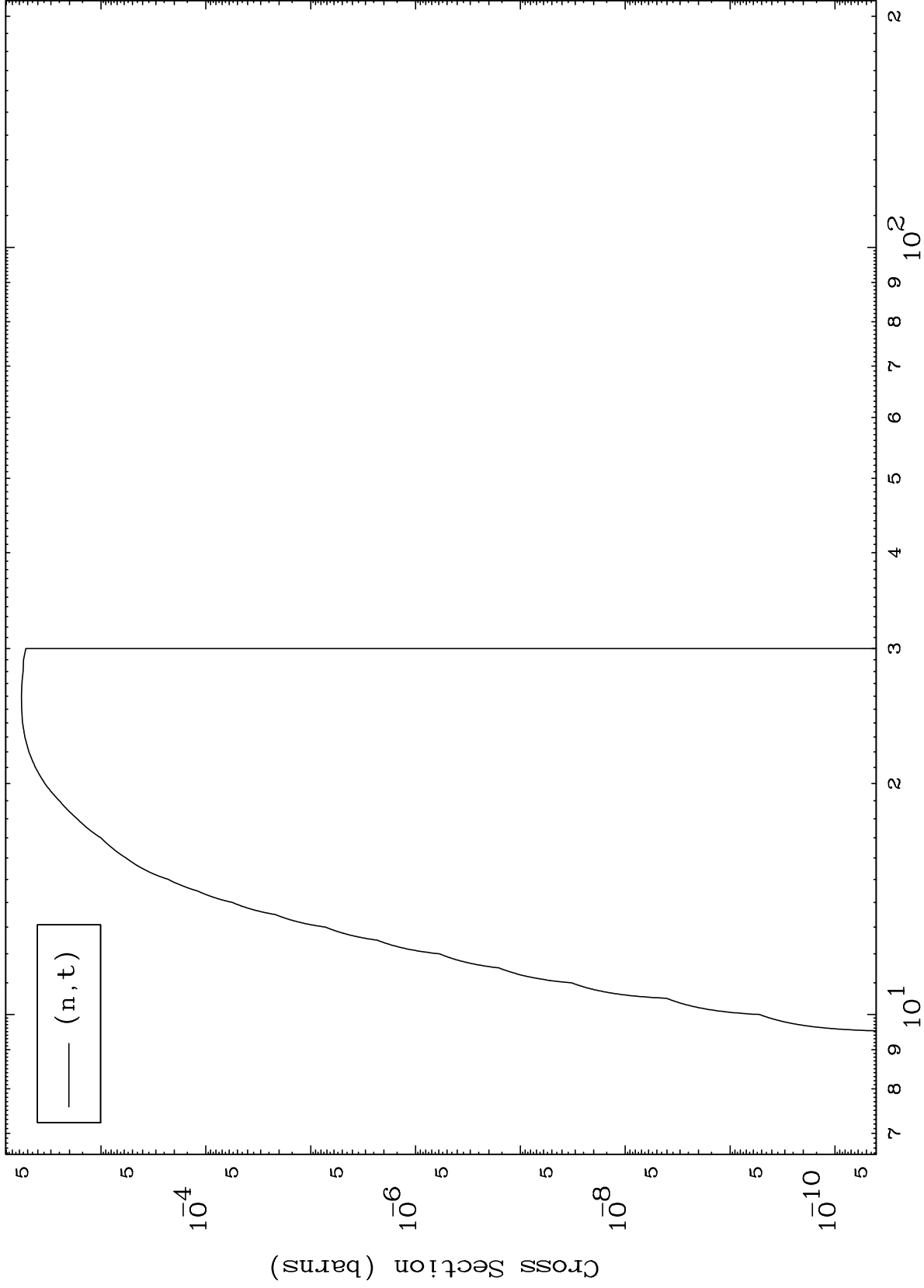
41-Nb-97



MAT 4137

(n,t) Levels  
293 Kelvin Cross Sections

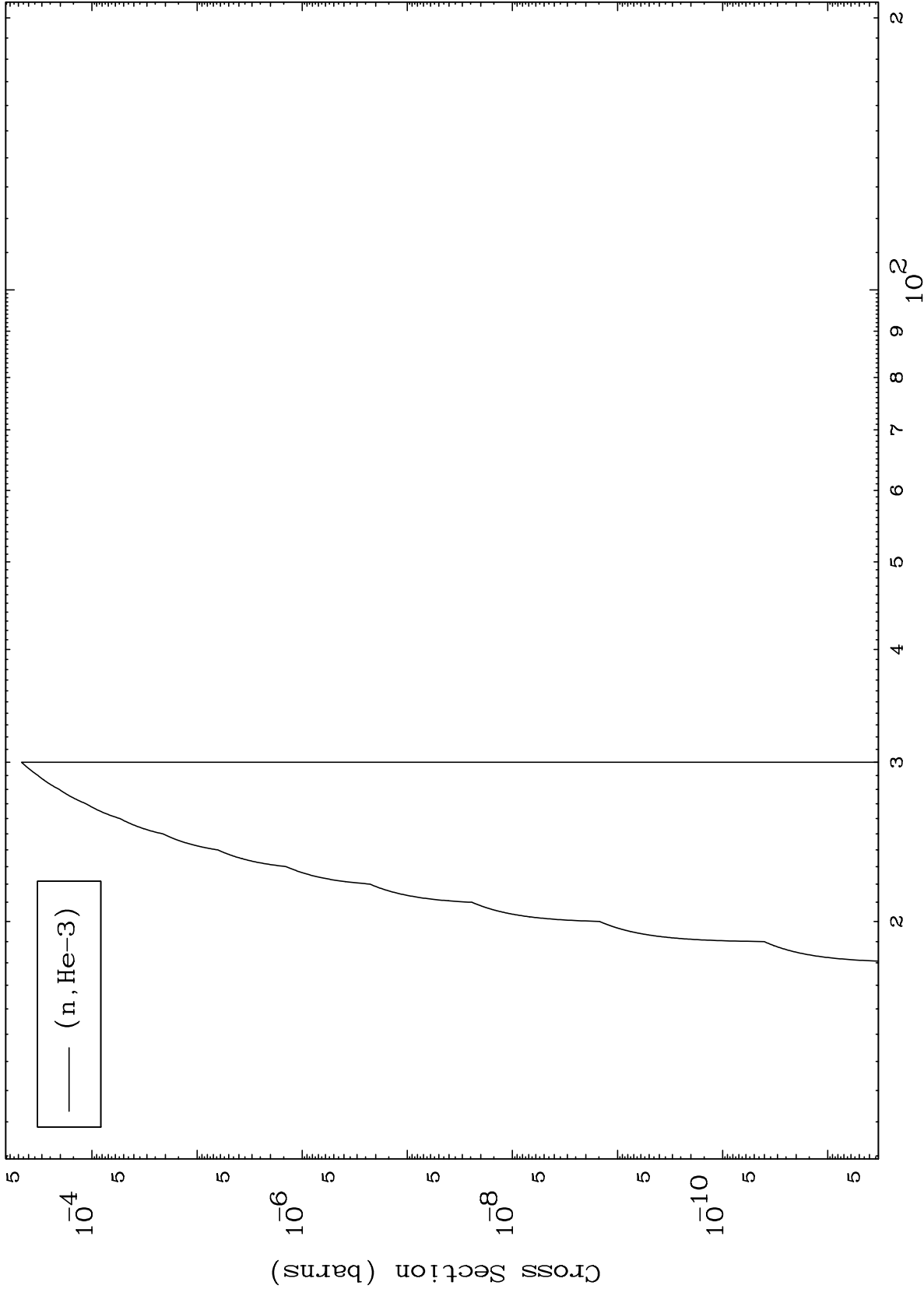
41-Nb-97



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Incident Energy (MeV)

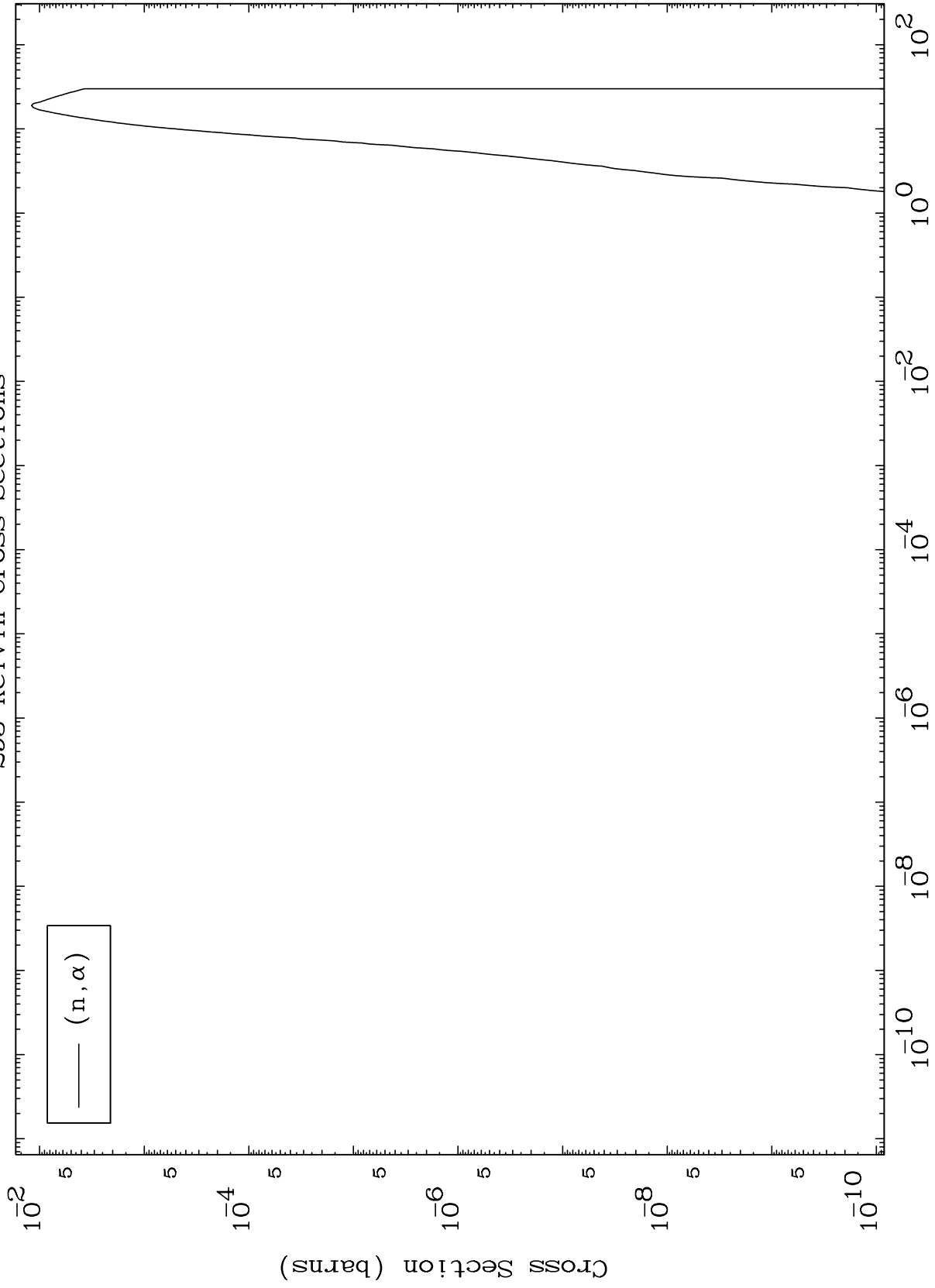
41-Nb-97



MAT 4137

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

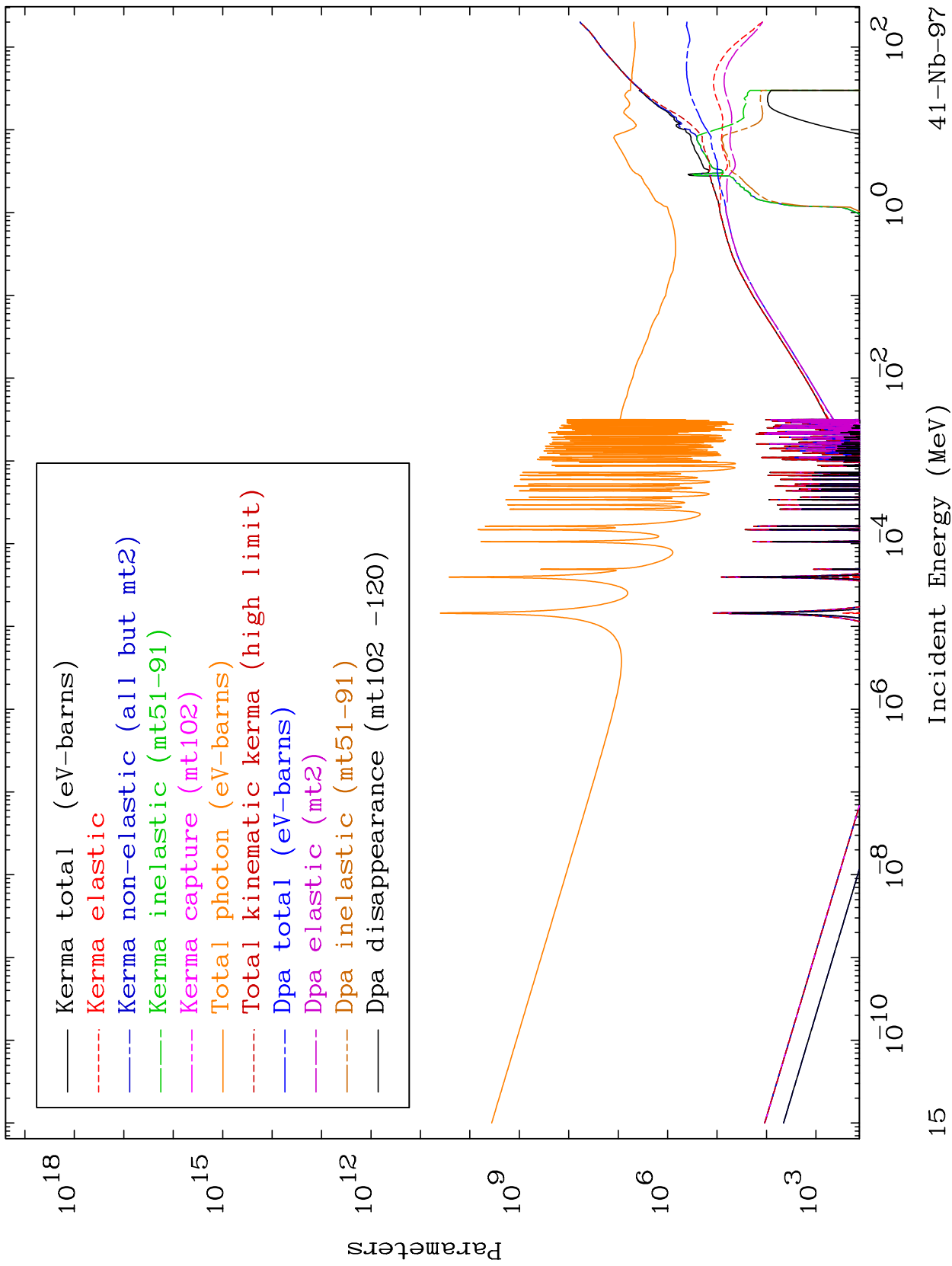
41-Nb-97



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Incident Energy (MeV)

41-Nb-97

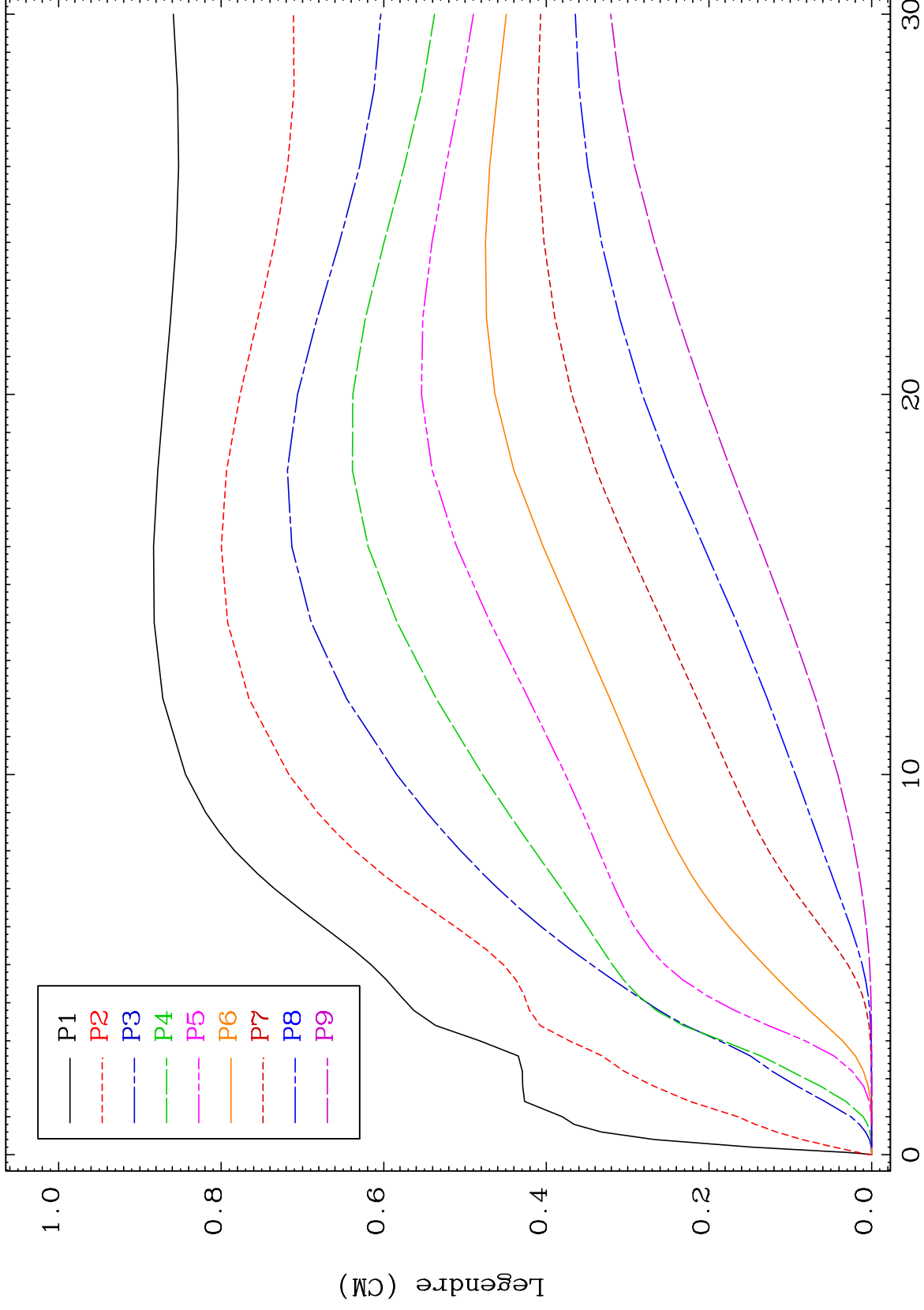




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Elastic Legendre Coefficients

41-Nb-97



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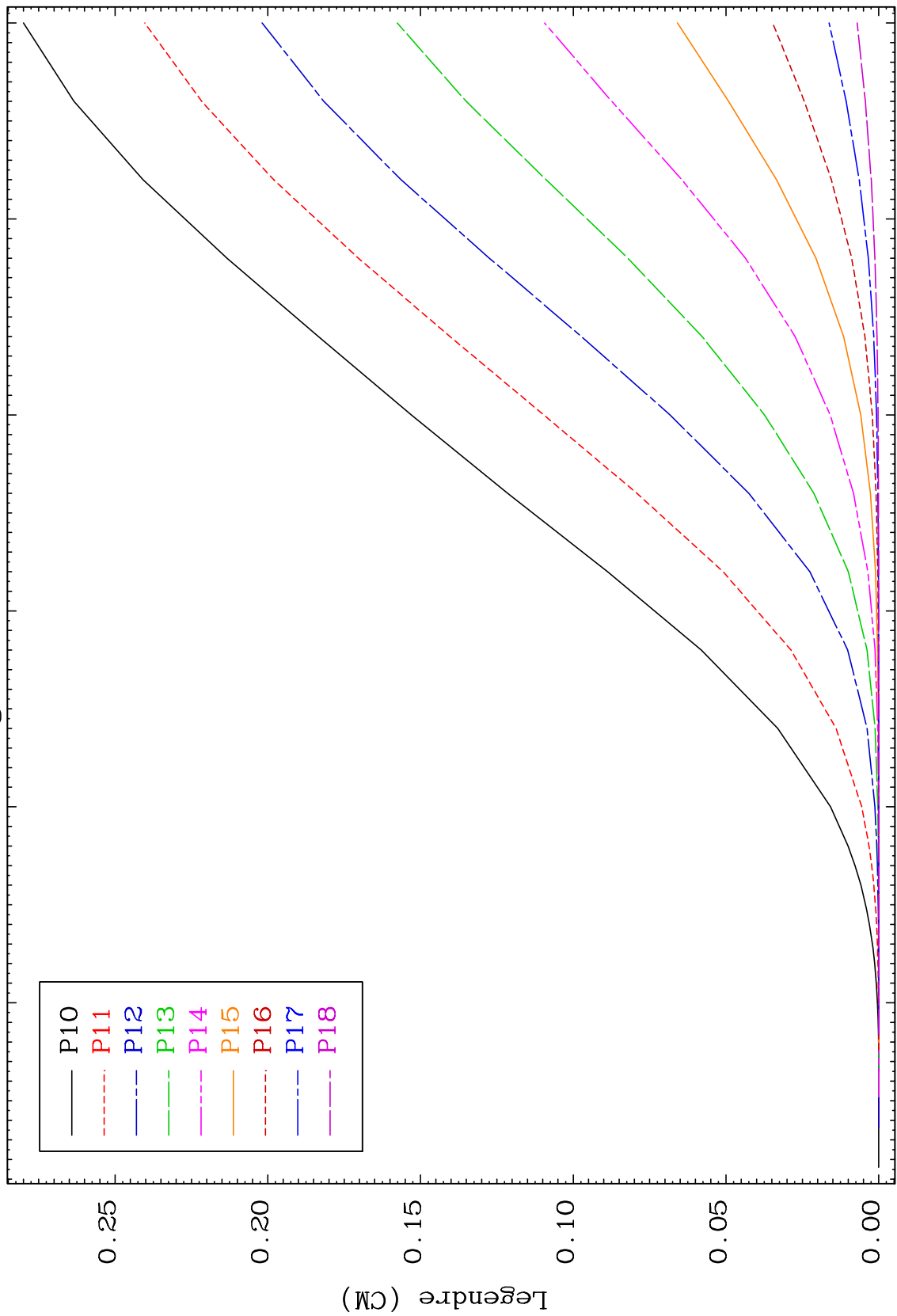
Incident Energy (MeV)

41-Nb-97

MAT 4137

Elastic  
Legendre Coefficients

41-Nb-97



17

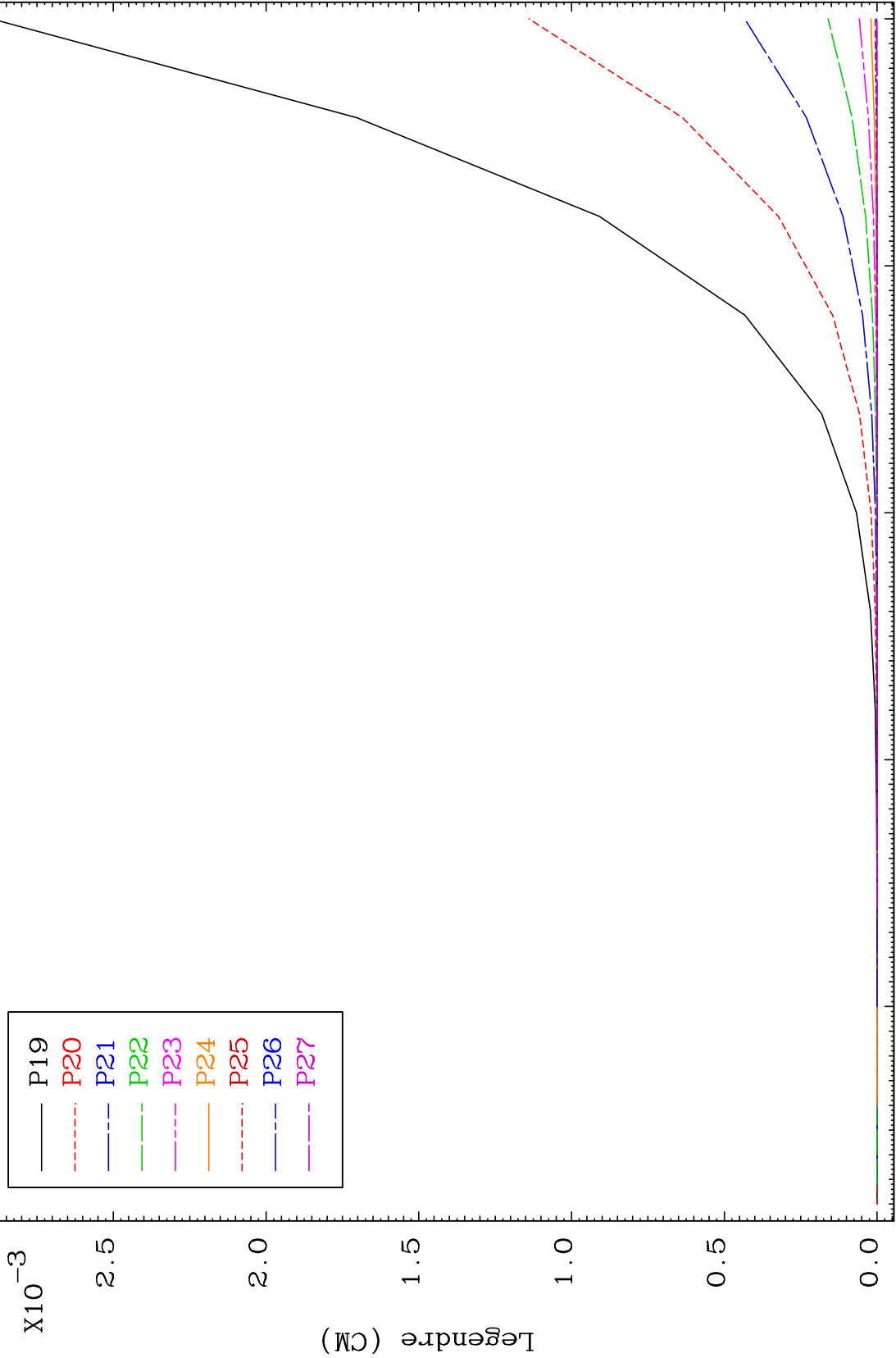
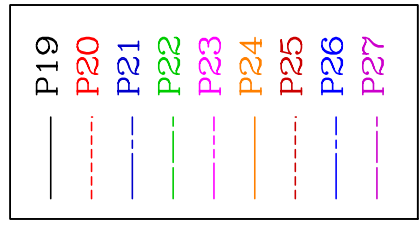
Incident Energy (MeV)

41-Nb-97

MAT 4137

Elastic Legendre Coefficients

41-Nb-97



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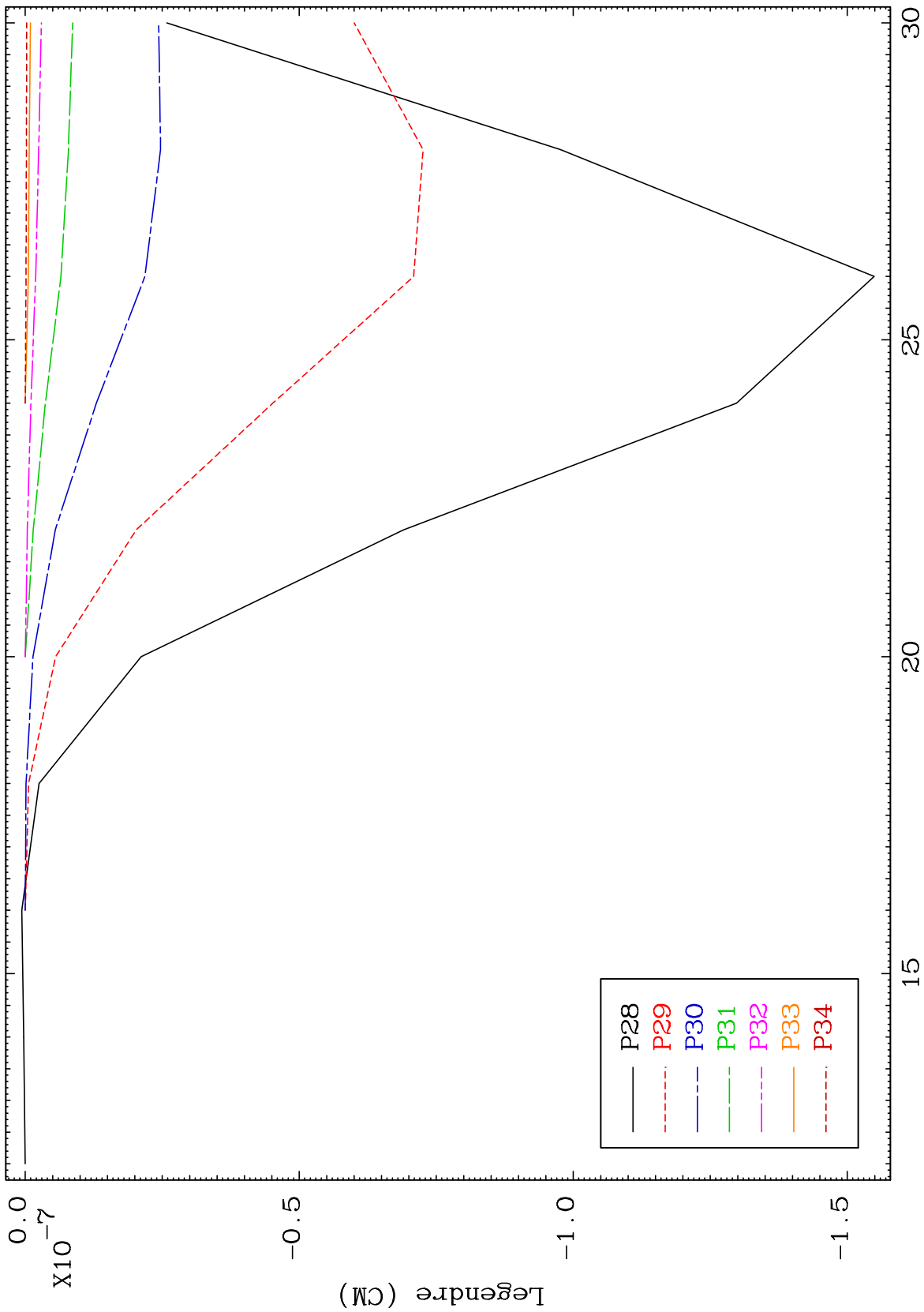
Incident Energy (MeV)

41-Nb-97

MAT 4137

41-Nb-97

Elastic Legendre Coefficients



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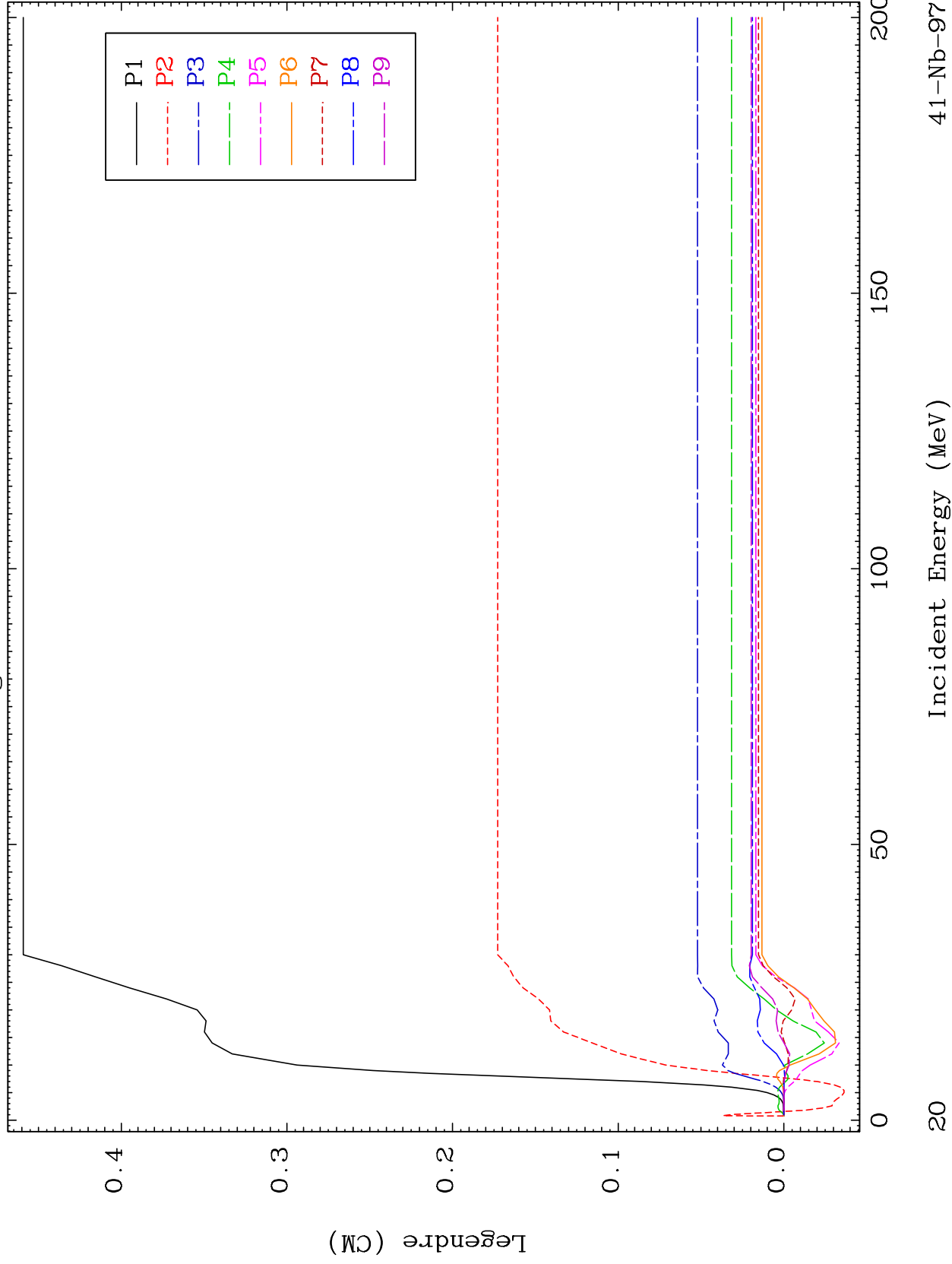
Incident Energy (MeV)

41-Nb-97

MAT 4137

743.3 keV (n,n') Level  
Legendre Coefficients

41-Nb-97

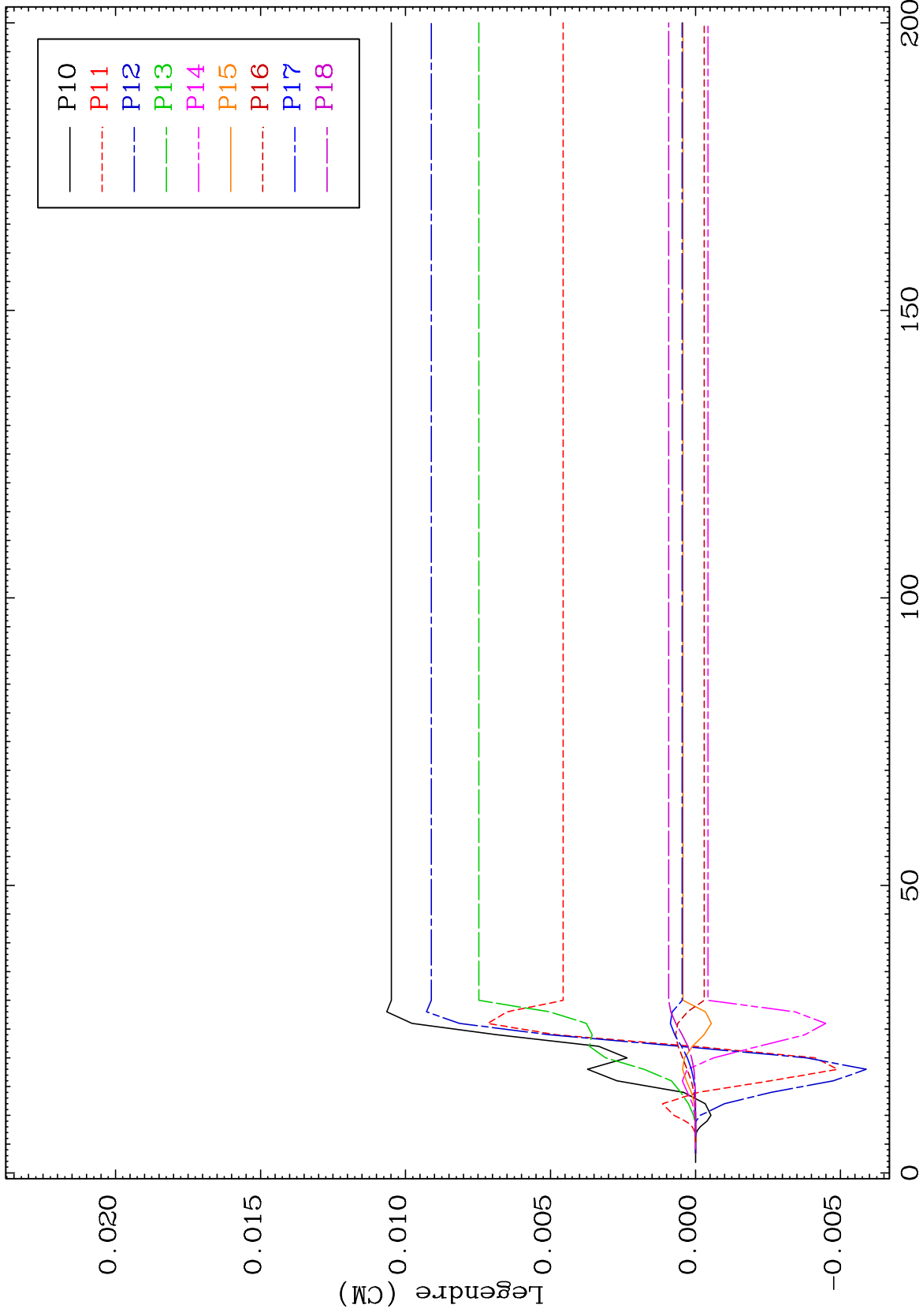


41-Nb-97

MAT 4137

743.3 keV (n,n') Level  
Legendre Coefficients

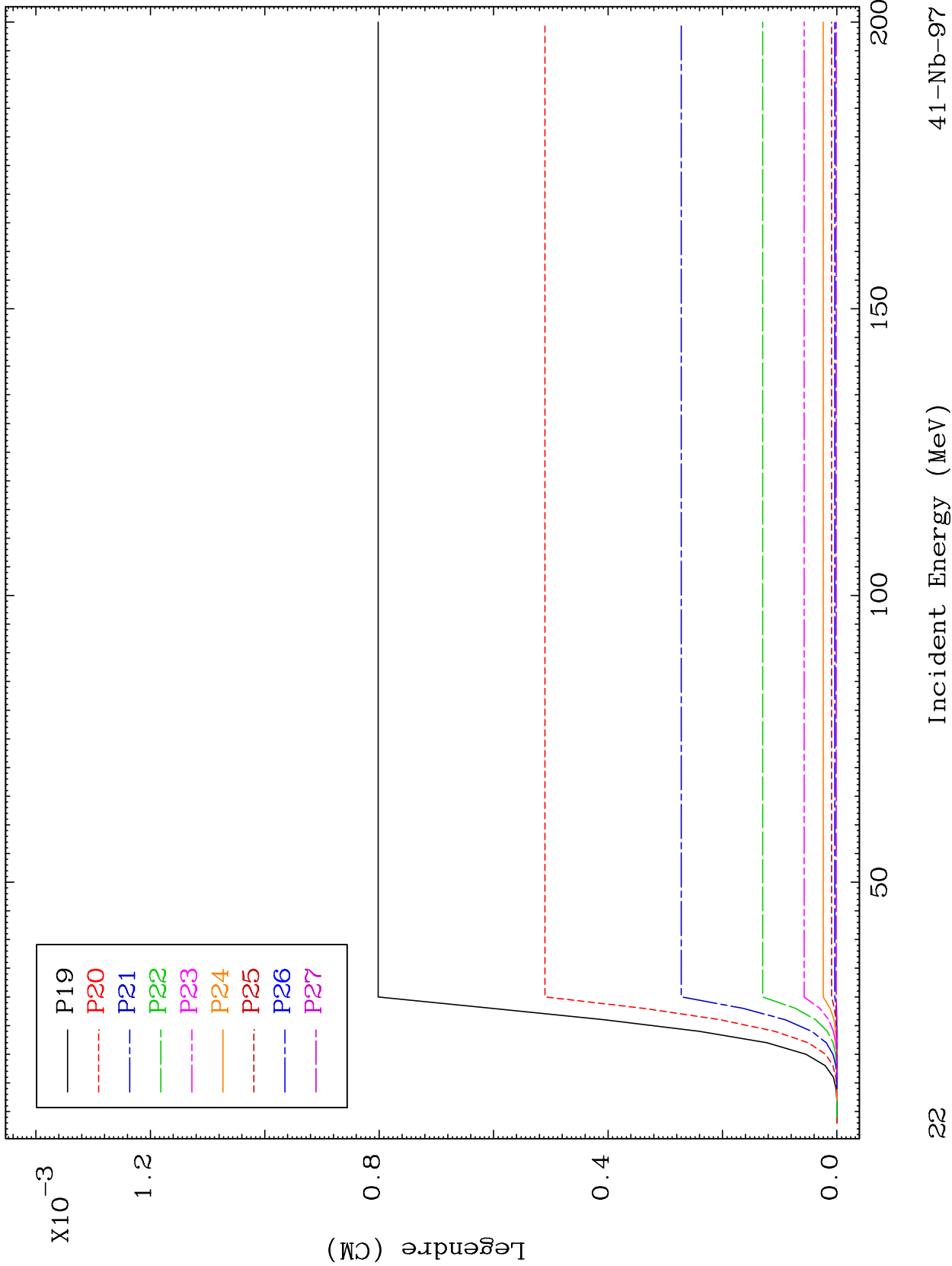
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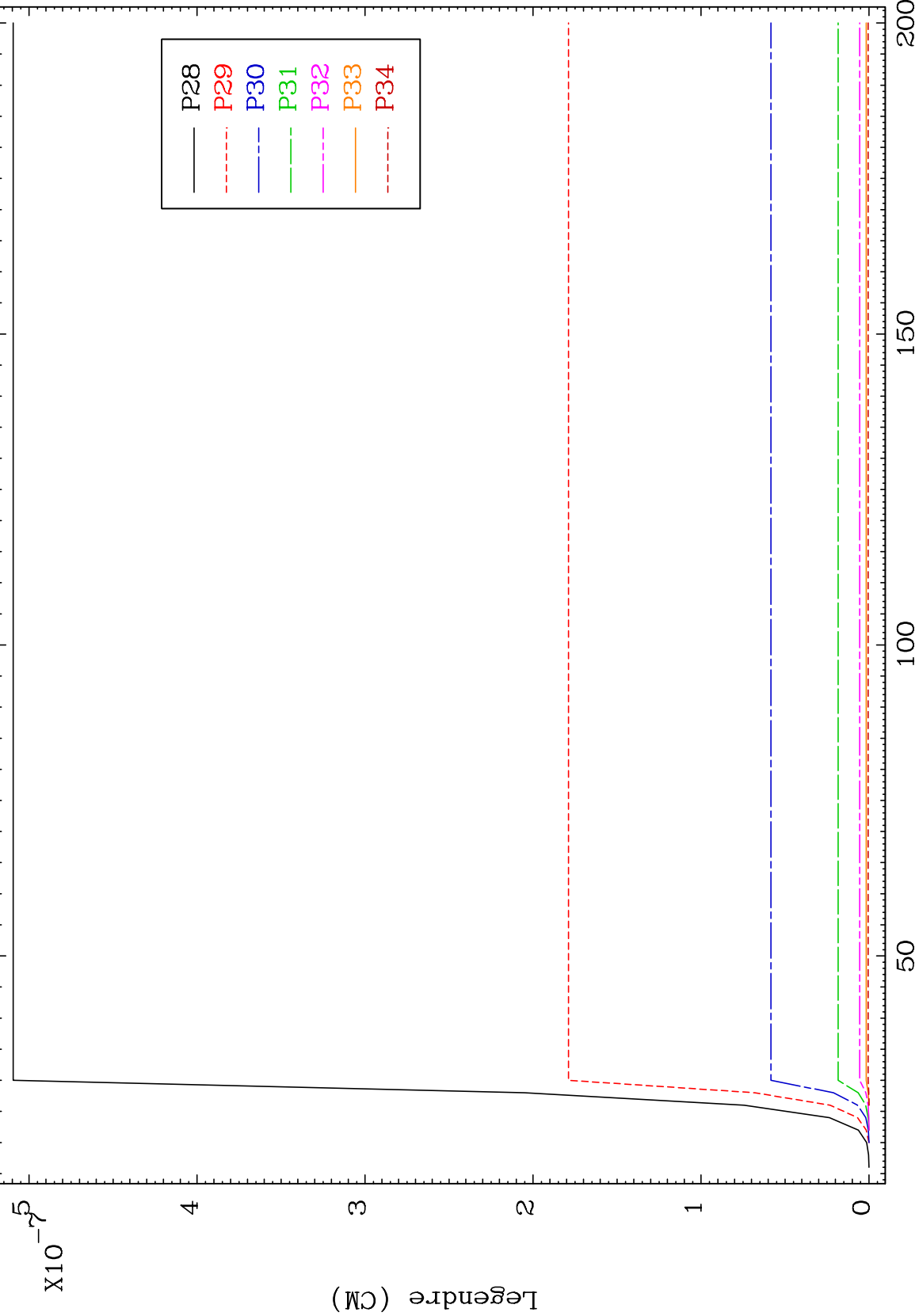


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Incident Energy (MeV)

41-Nb-97



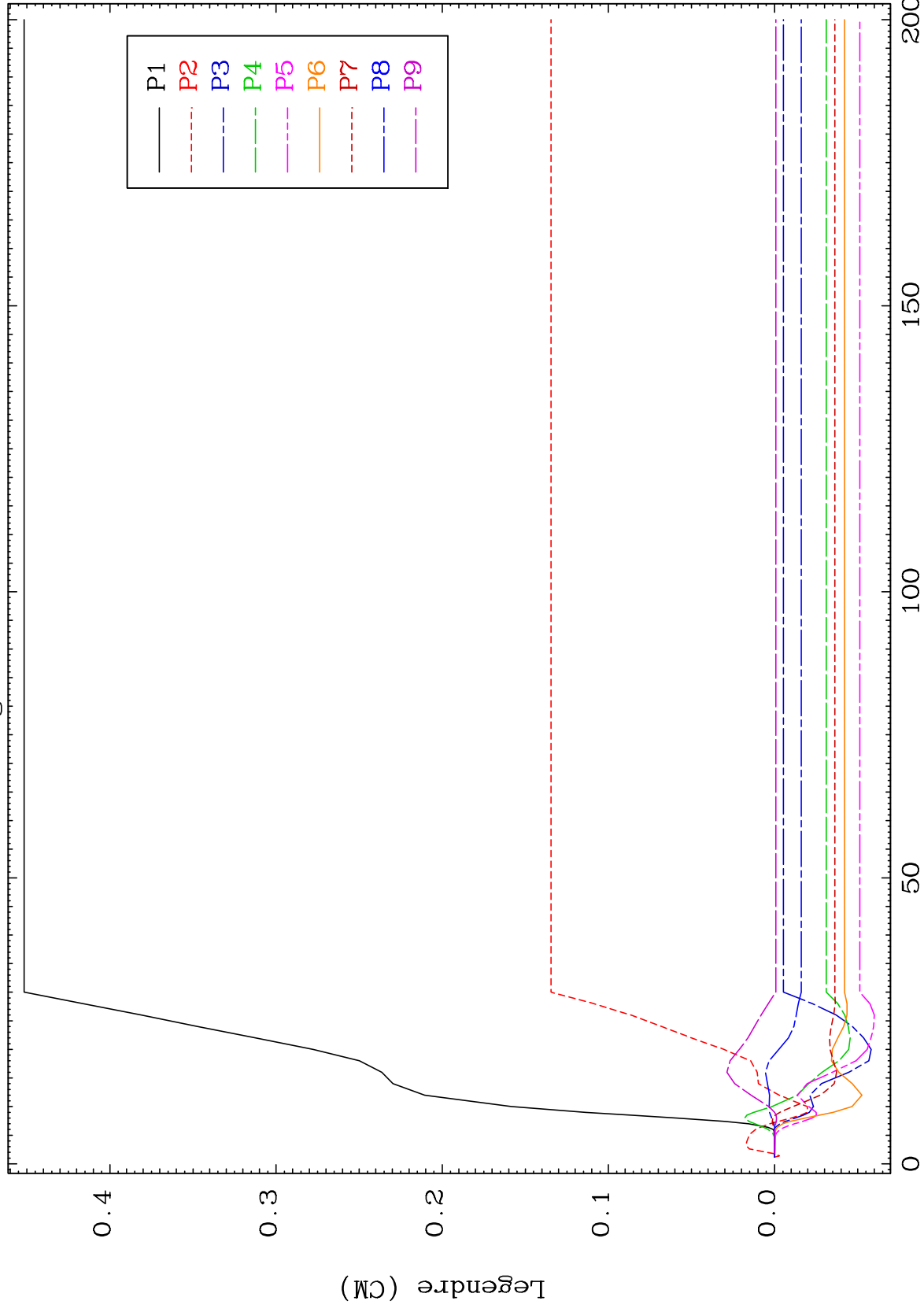




MAT 4137

1.148 MeV (n,n') Level  
Legendre Coefficients

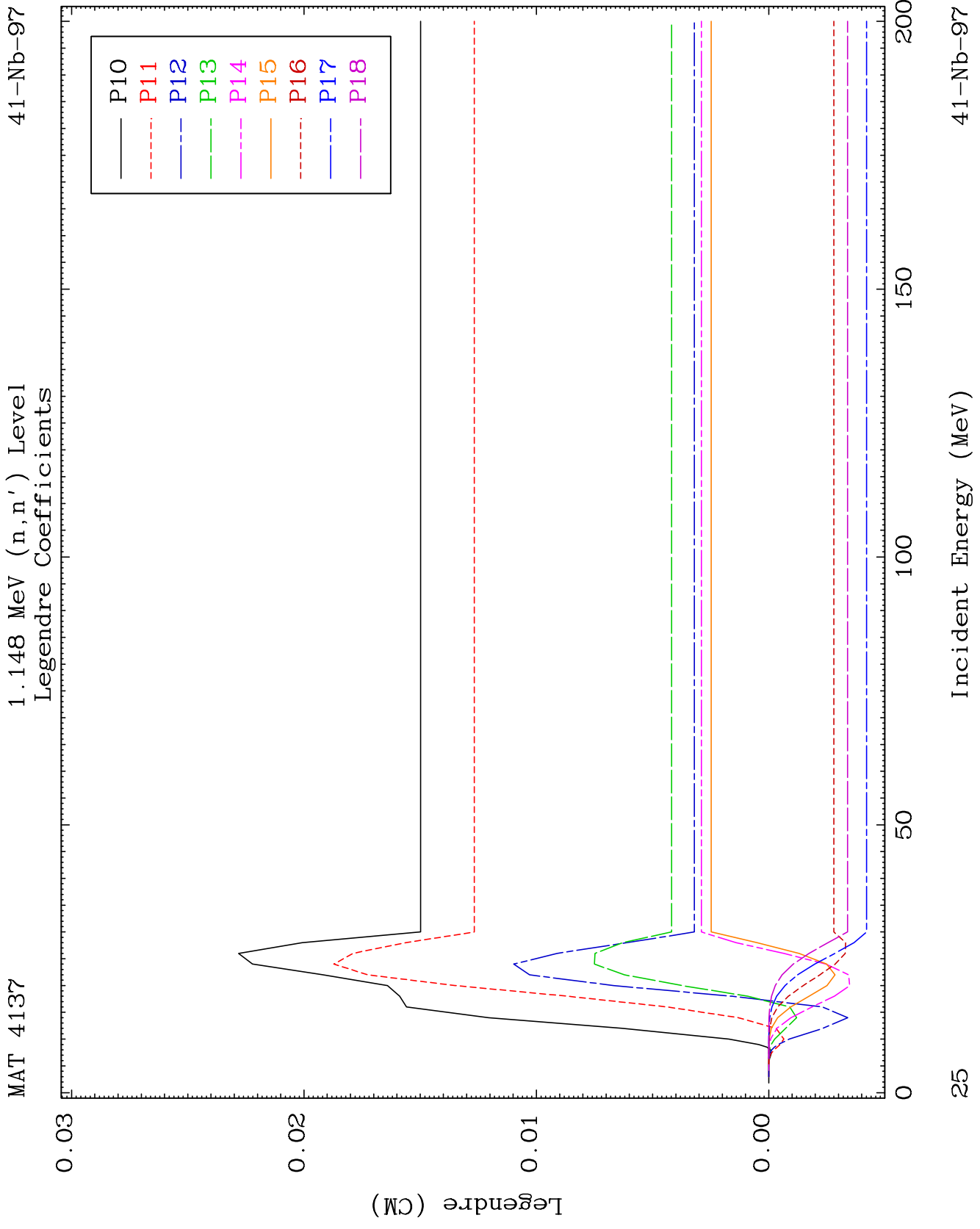
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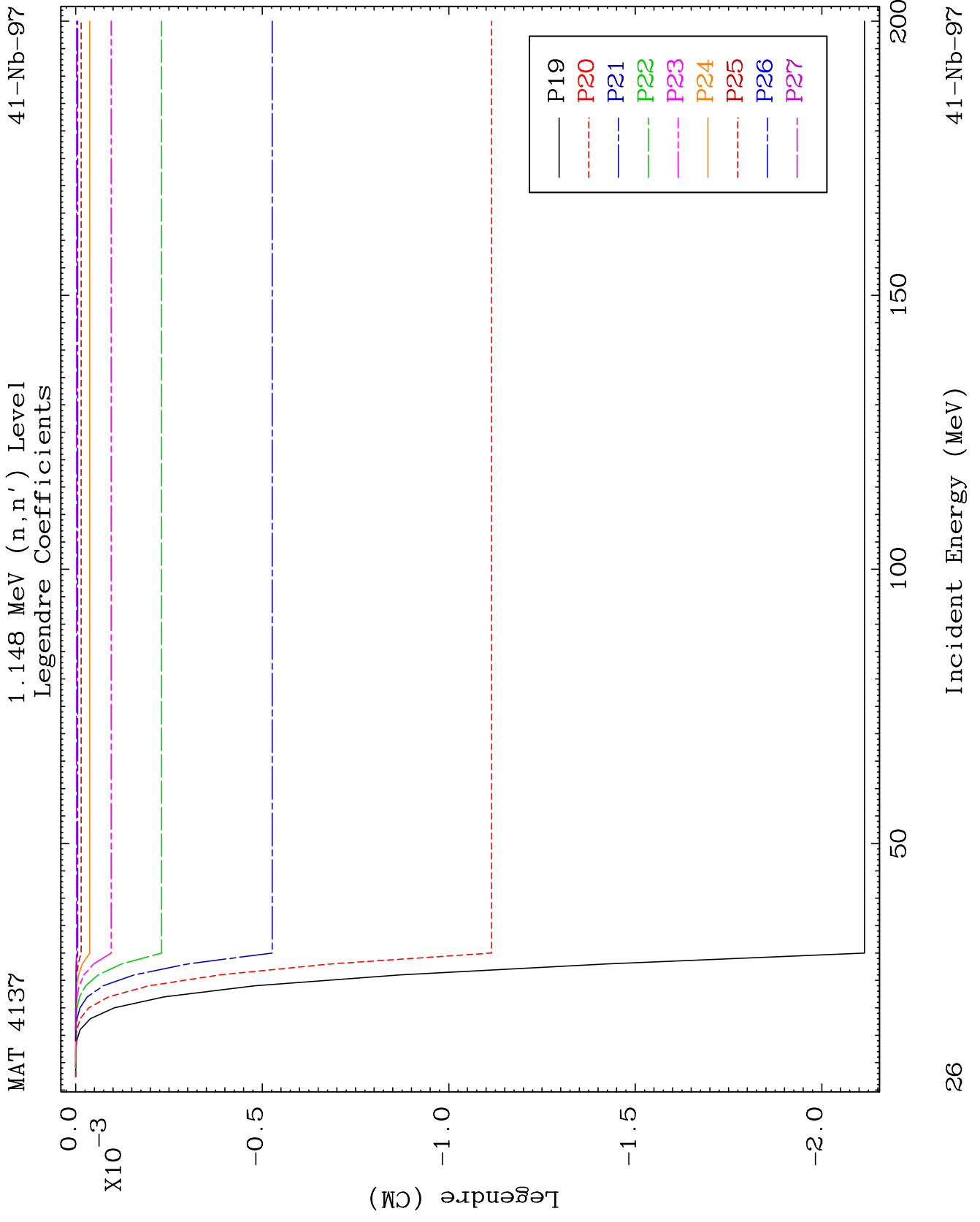


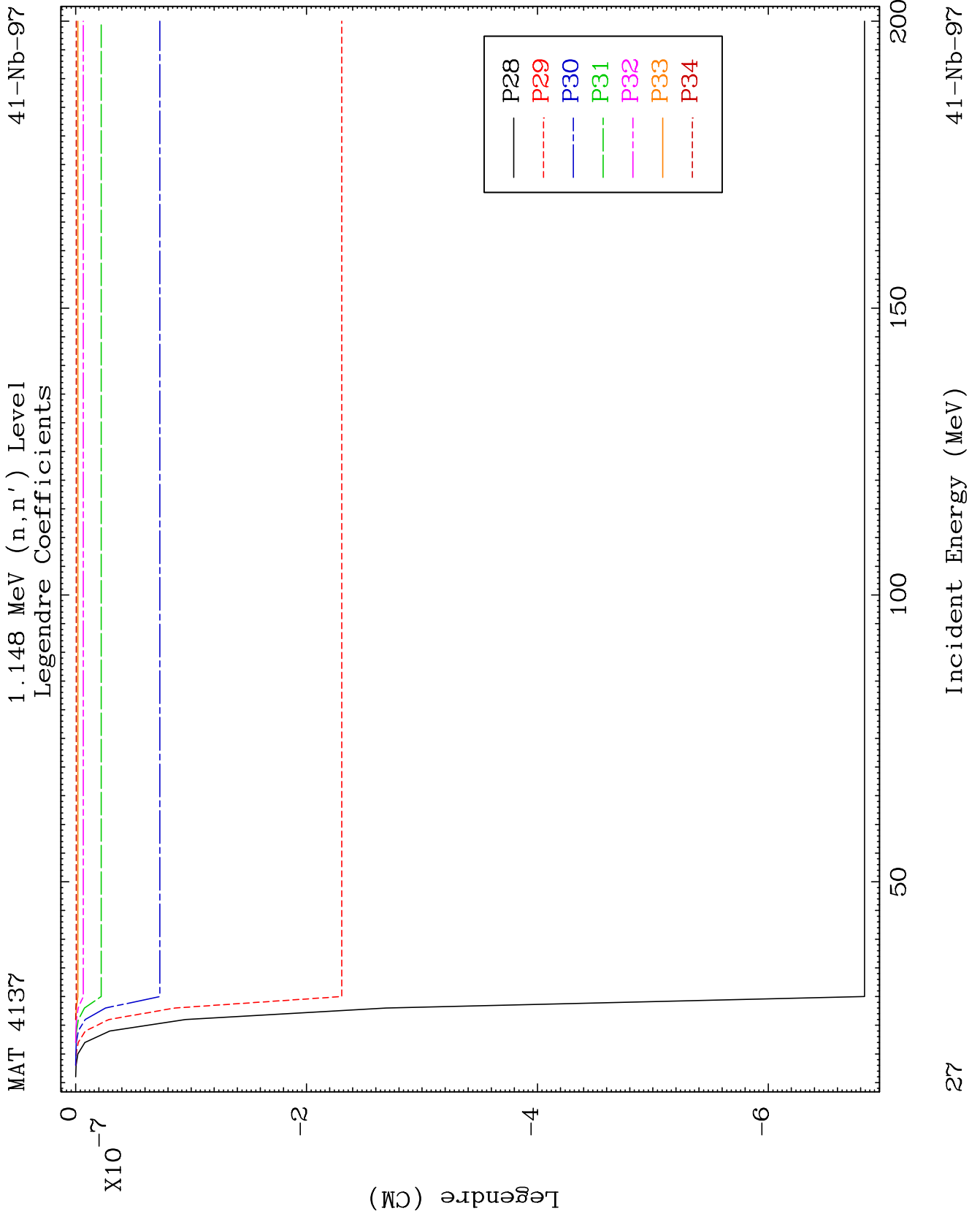
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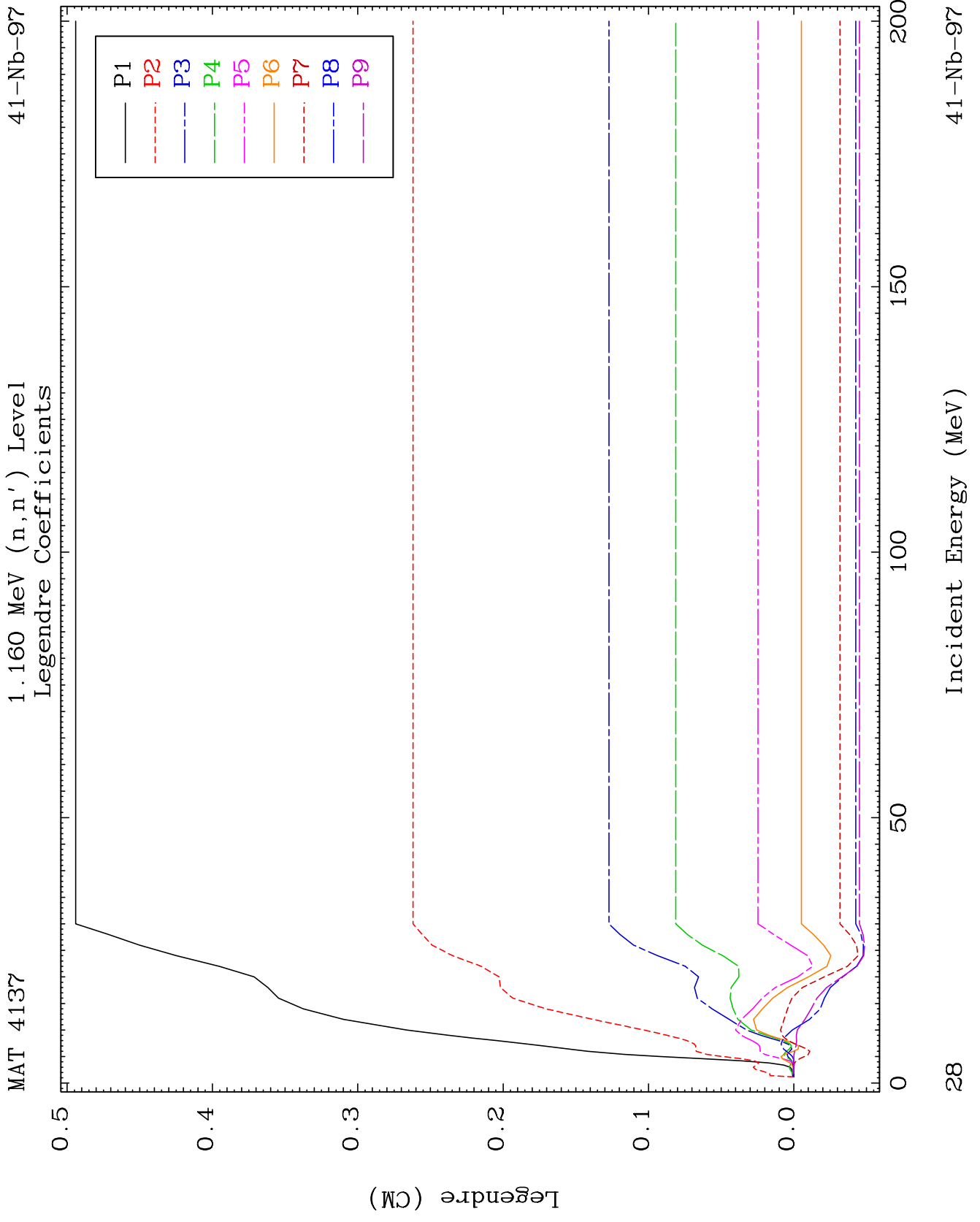
Incident Energy (MeV)

41-Nb-97





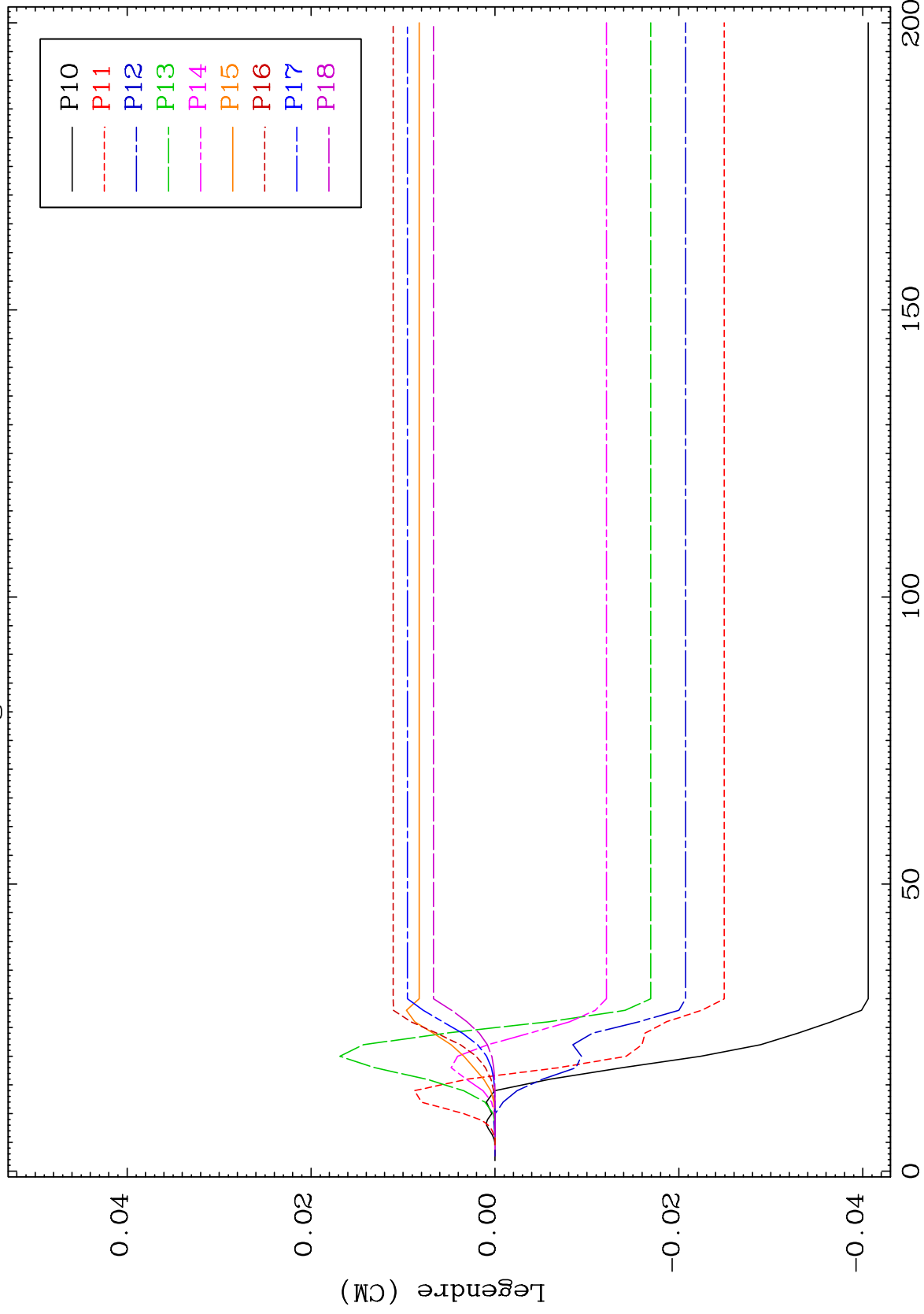




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1.160 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



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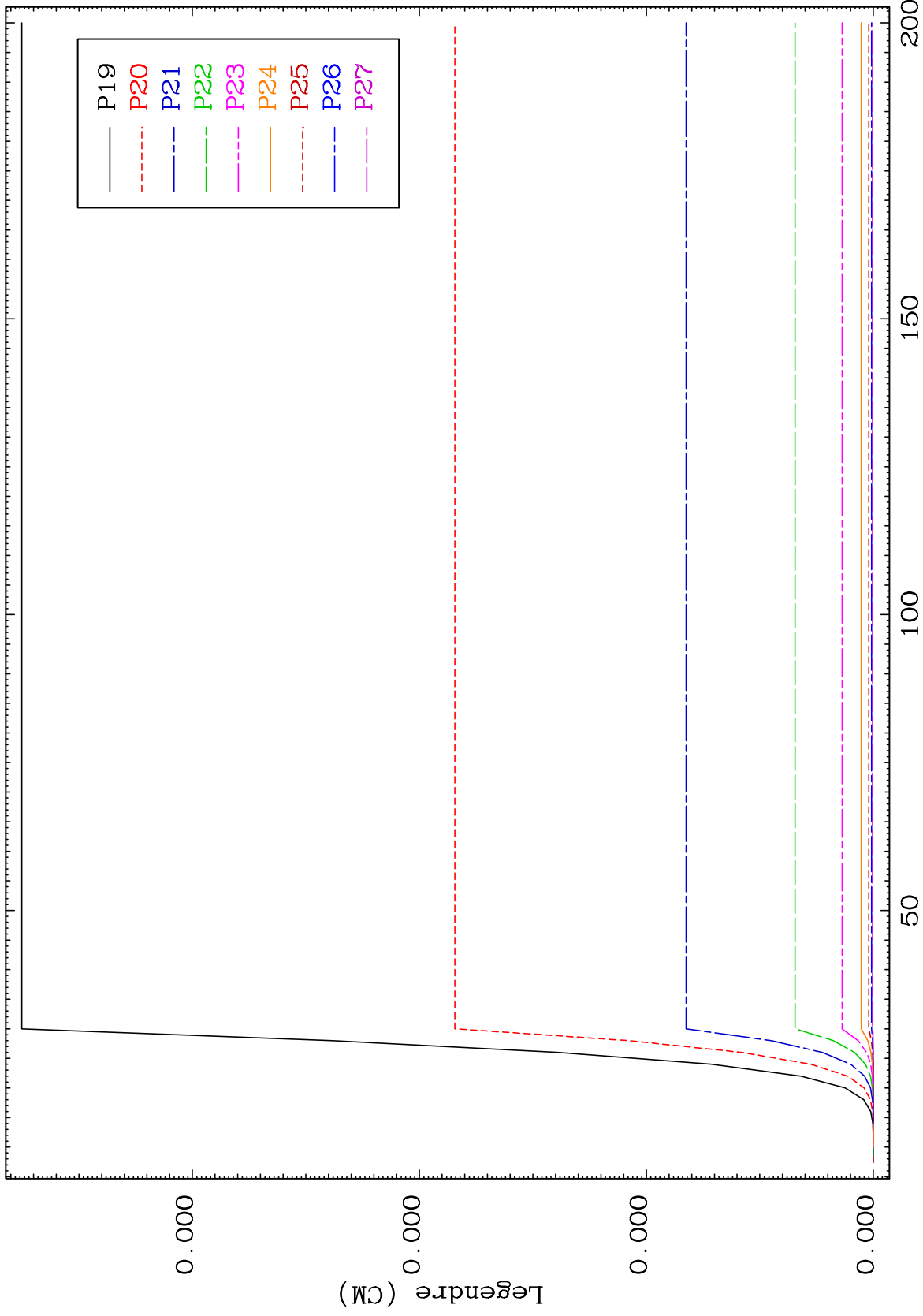
Incident Energy (MeV)

41-Nb-97

MAT 4137

1.160 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



30

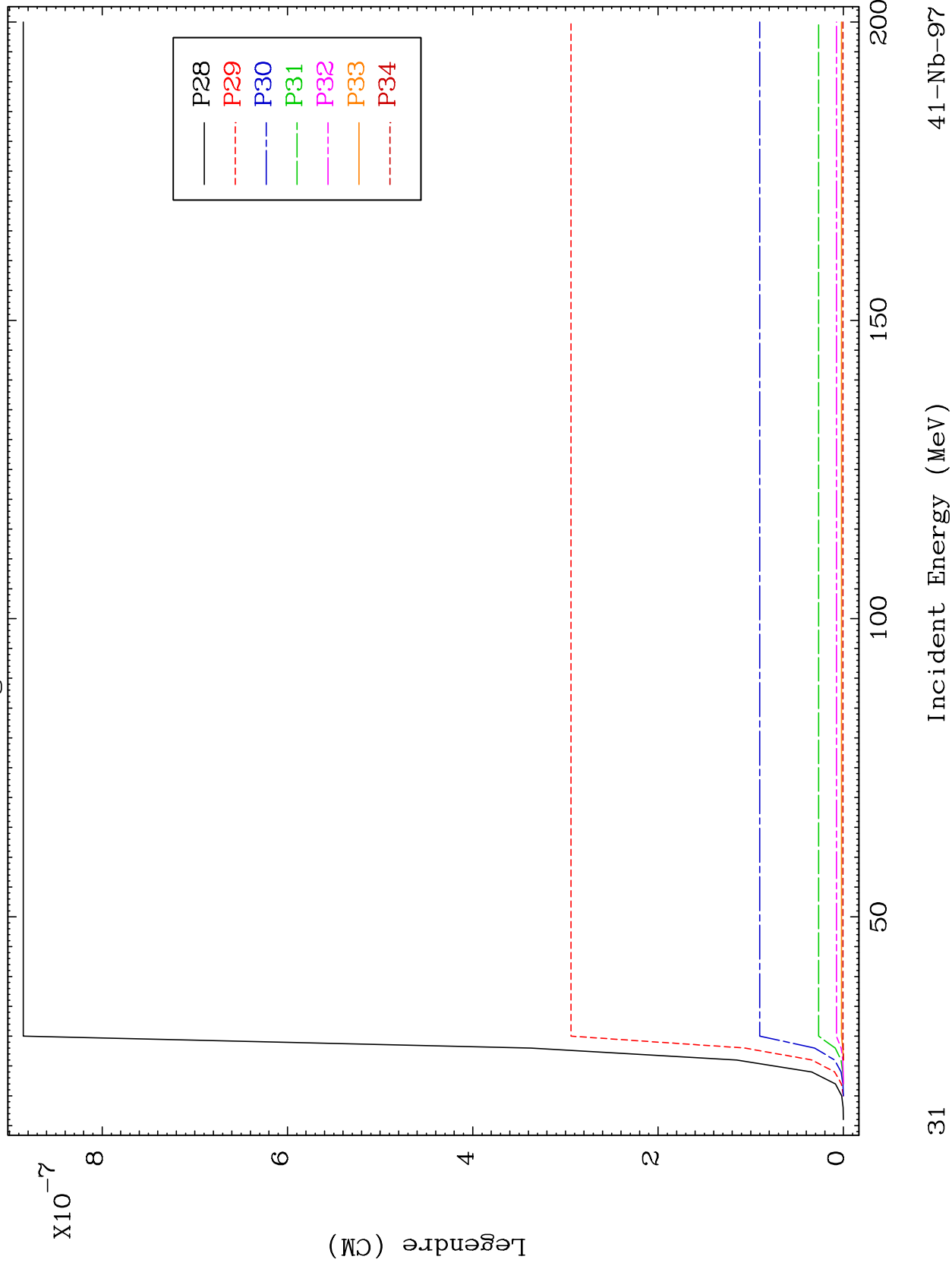
Incident Energy (MeV)

41-Nb-97

MAT 4137

1.160 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



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Incident Energy (MeV)

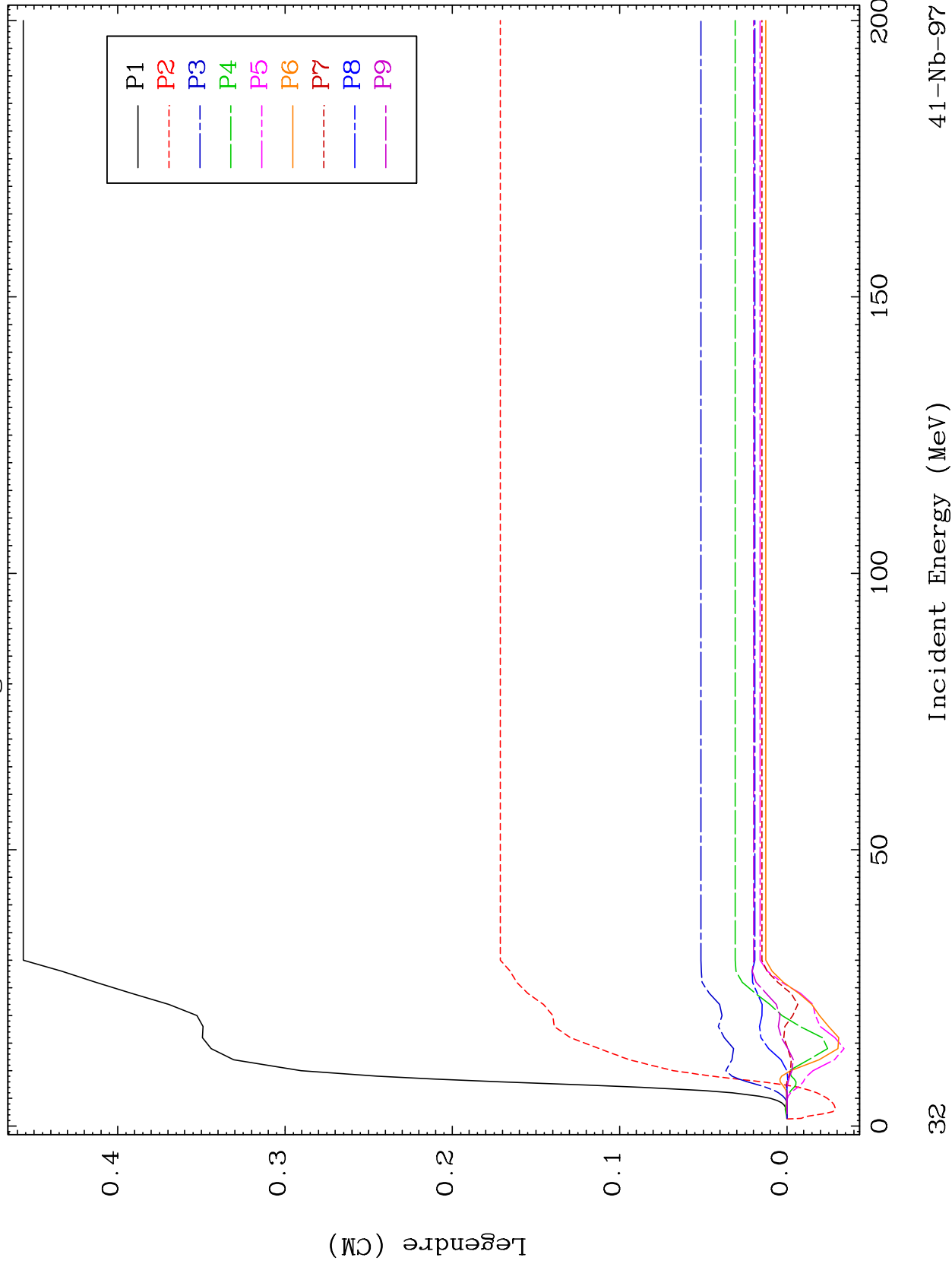
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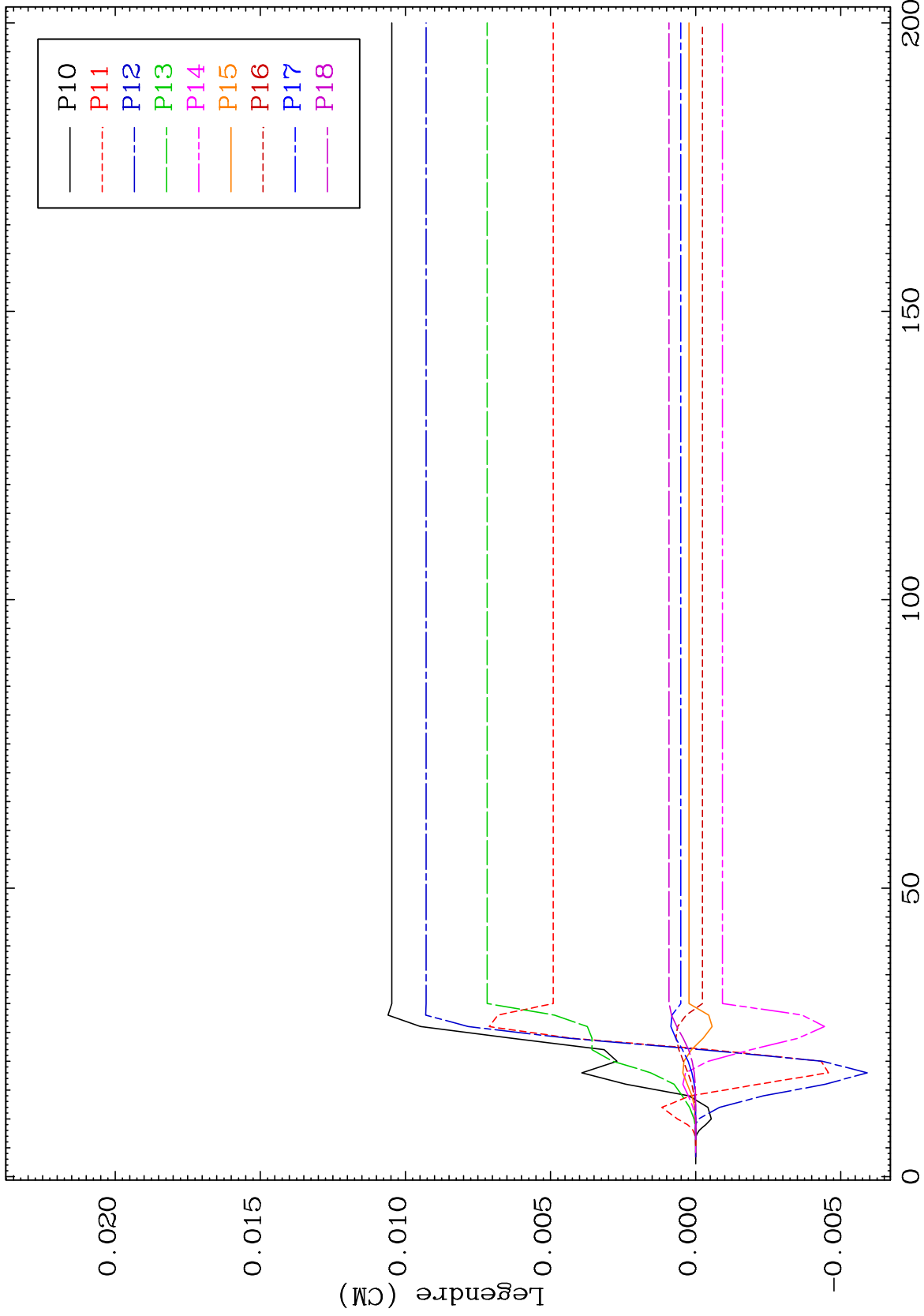
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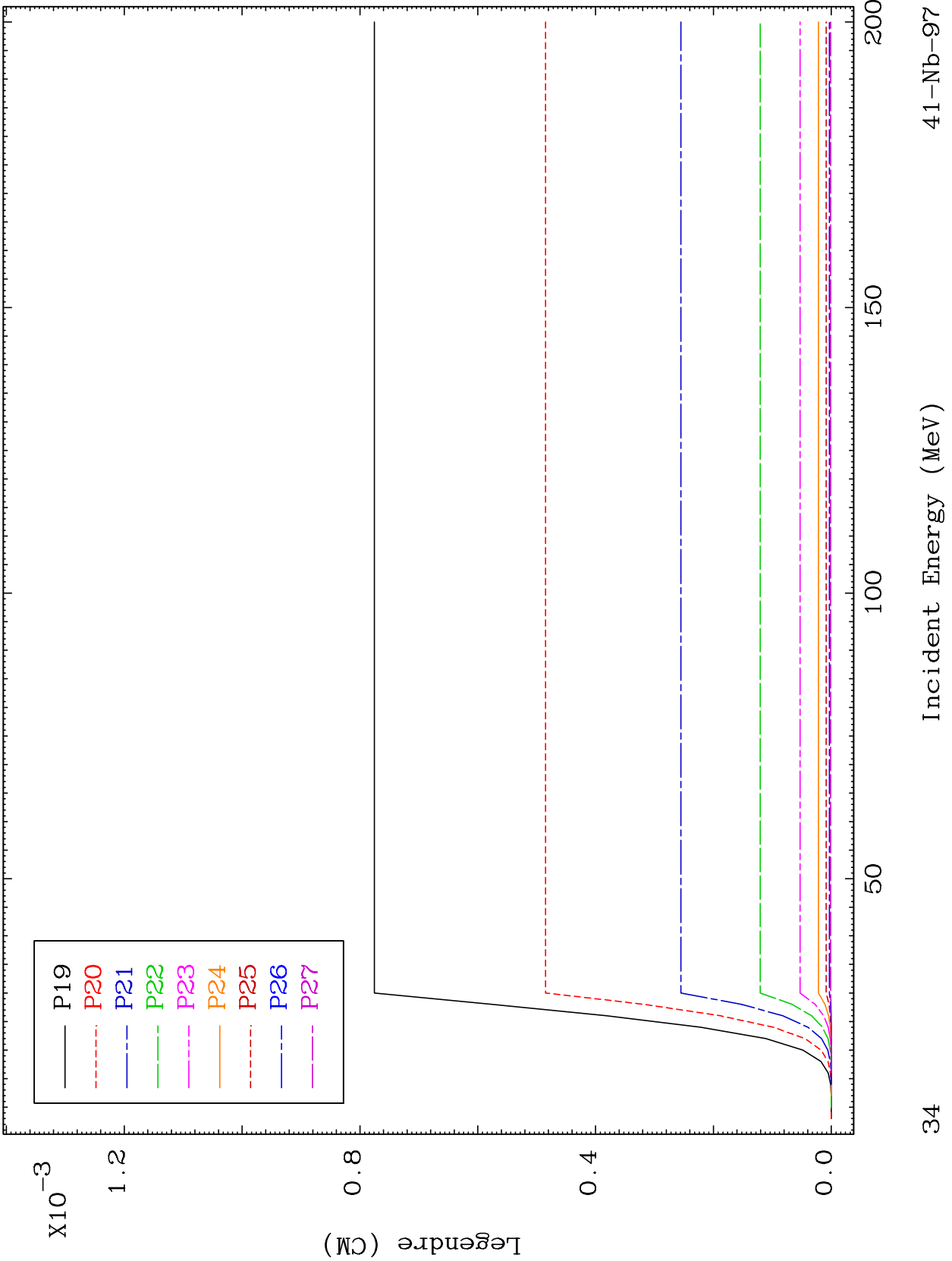
1.251 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



32

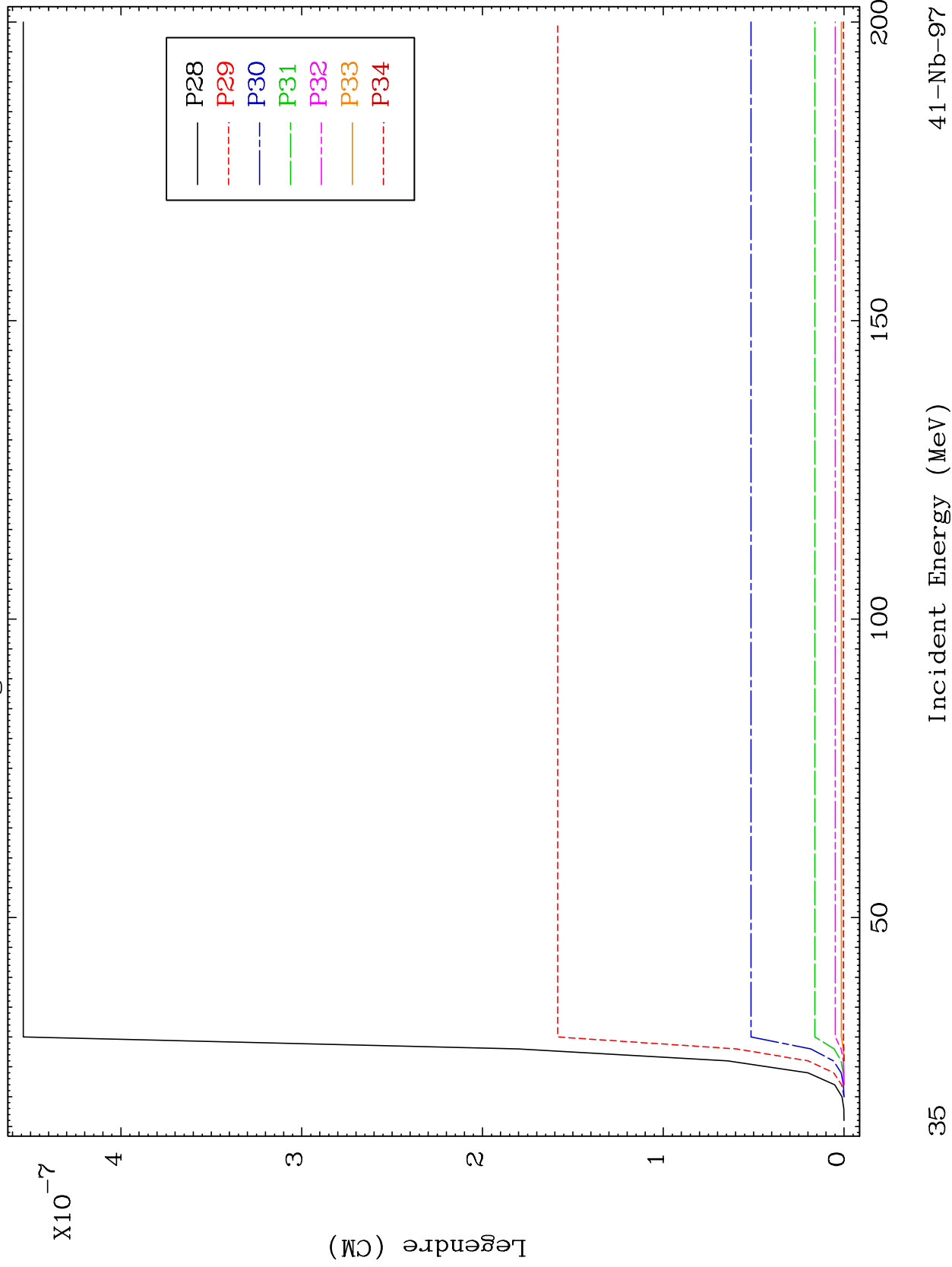


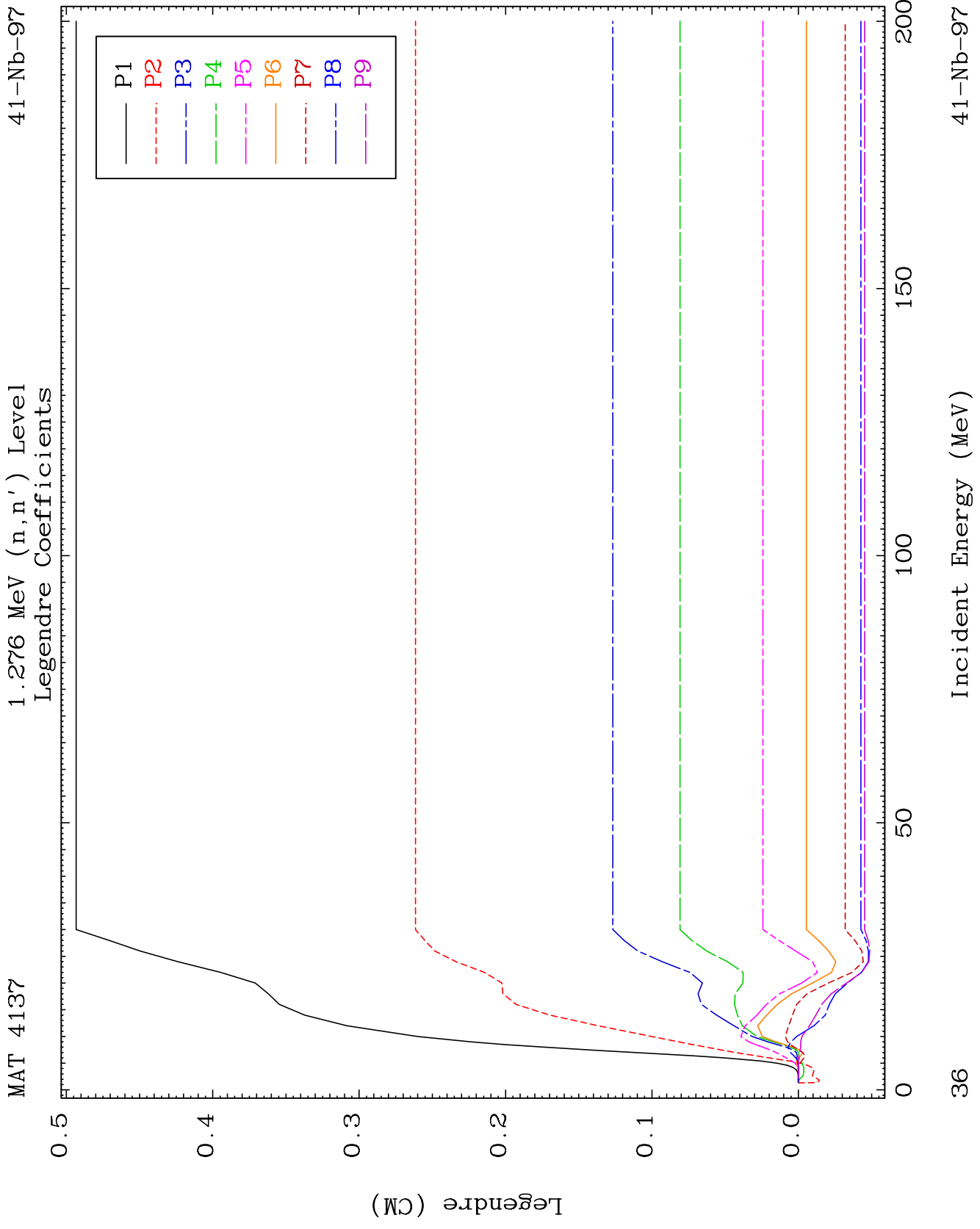


MAT 4137

1.251 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97

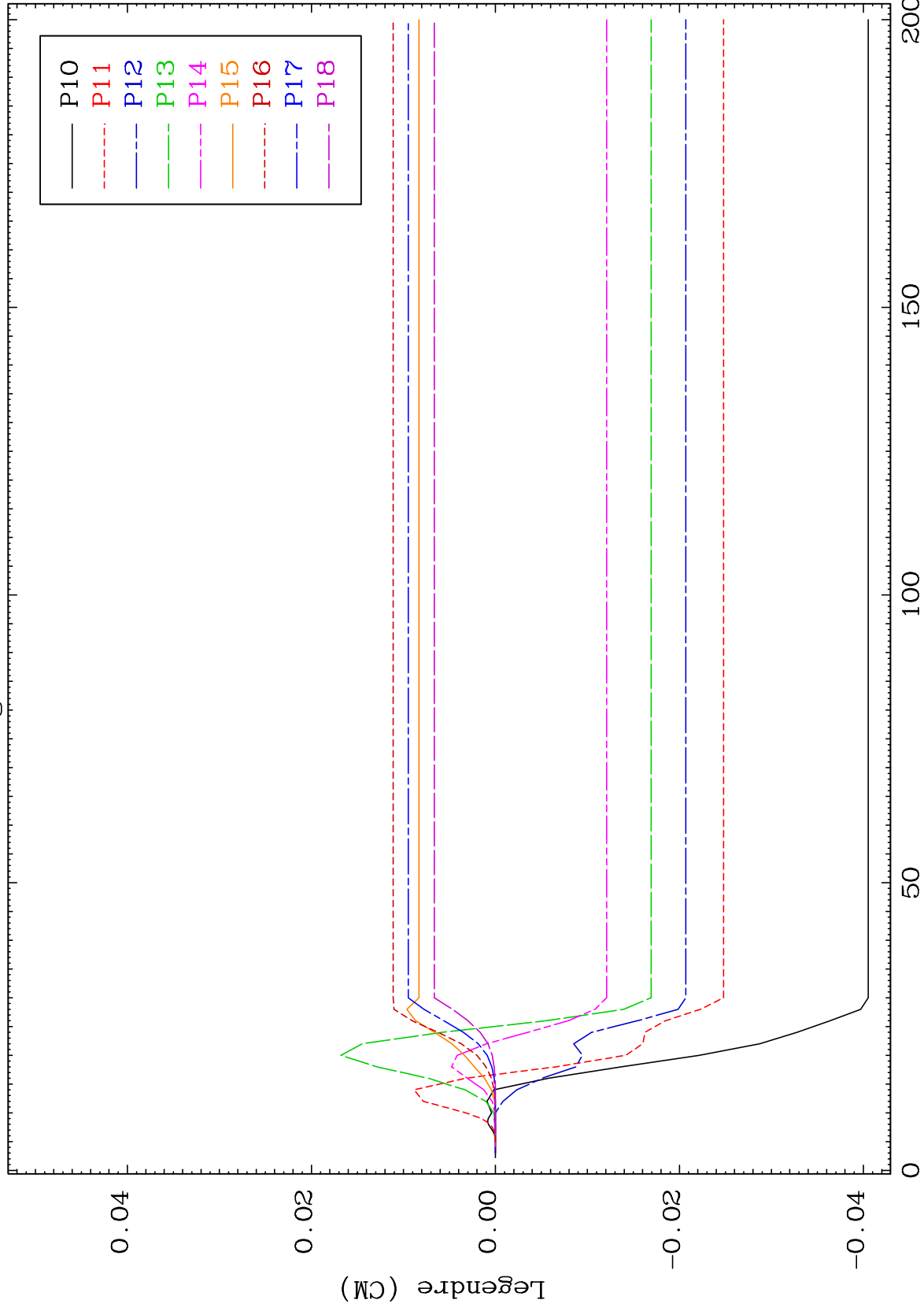




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1.276 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



37

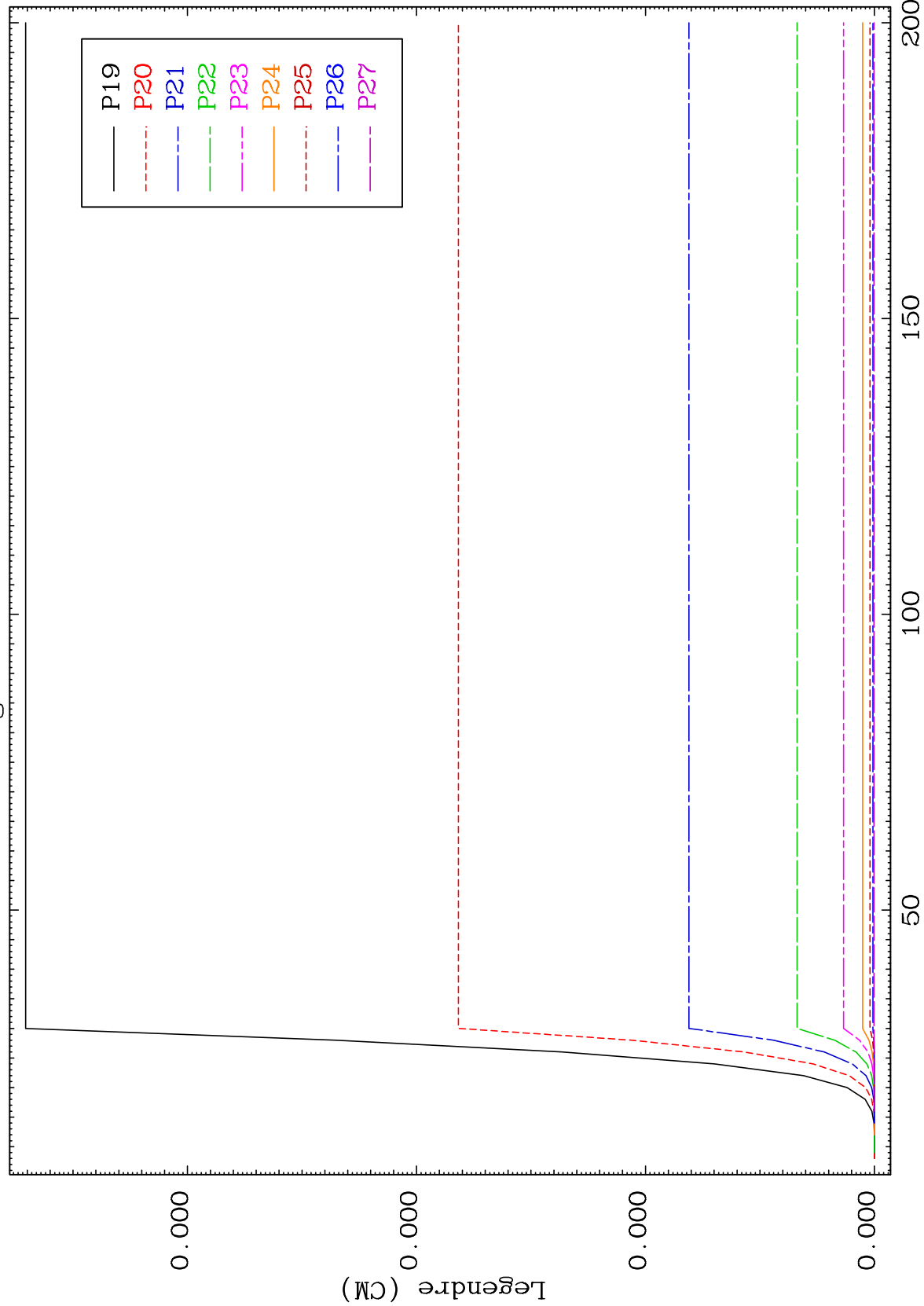
Incident Energy (MeV)

41-Nb-97

MAT 4137

1.276 MeV (n,n') Level Legendre Coefficients

41-Nb-97



38

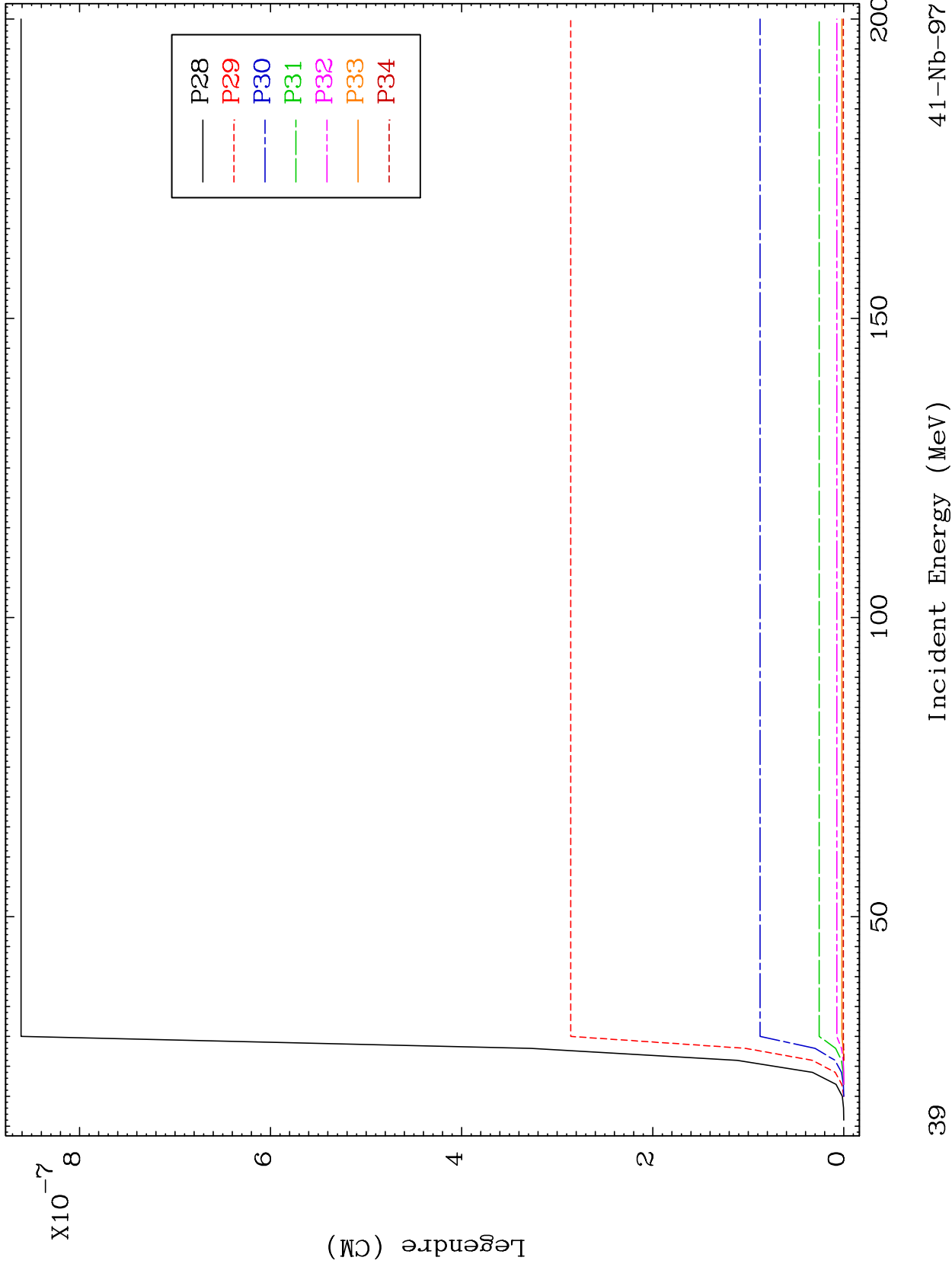
Incident Energy (MeV)

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MAT 4137

1.276 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



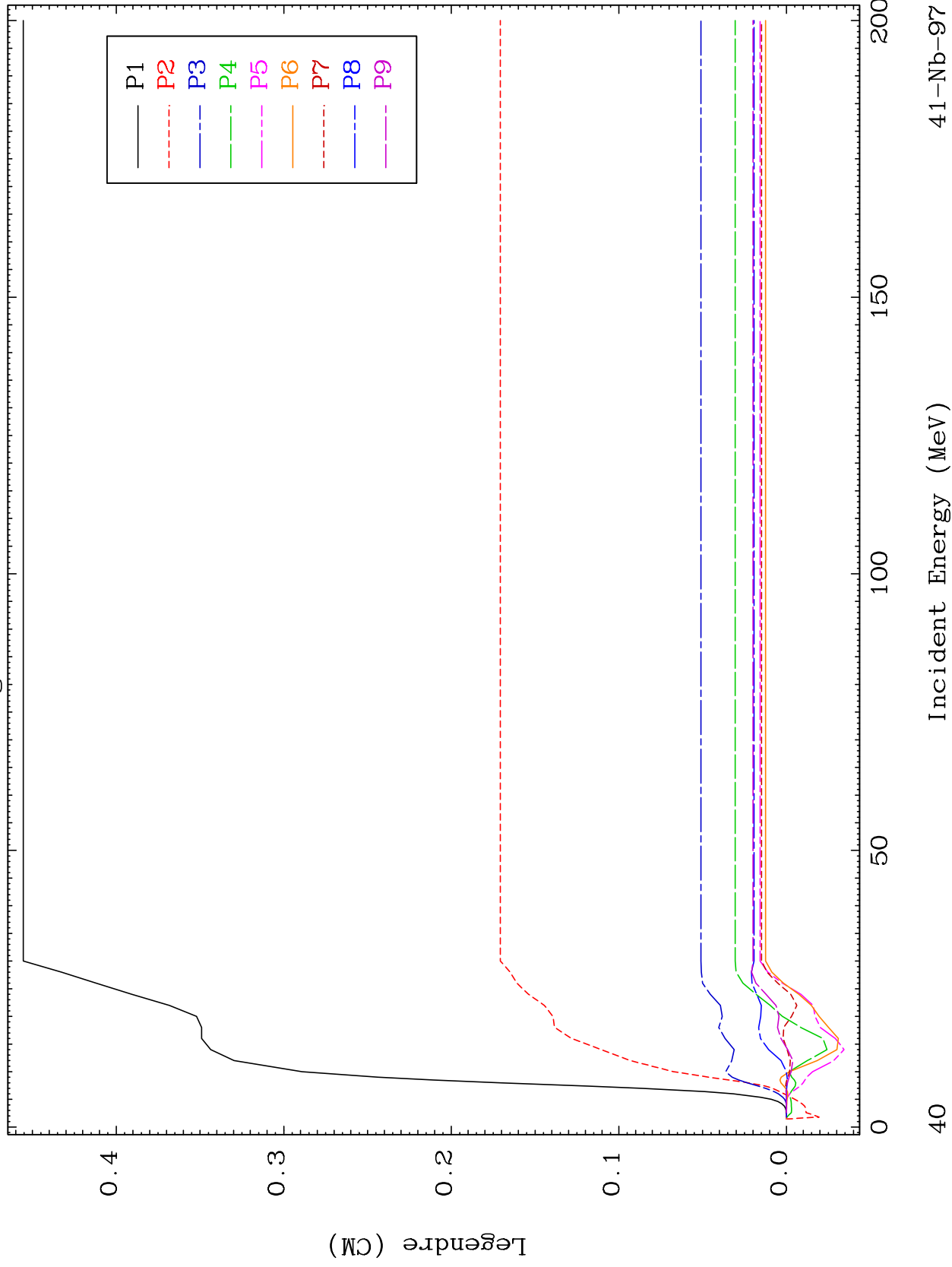
39



MAT 4137

1.434 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97

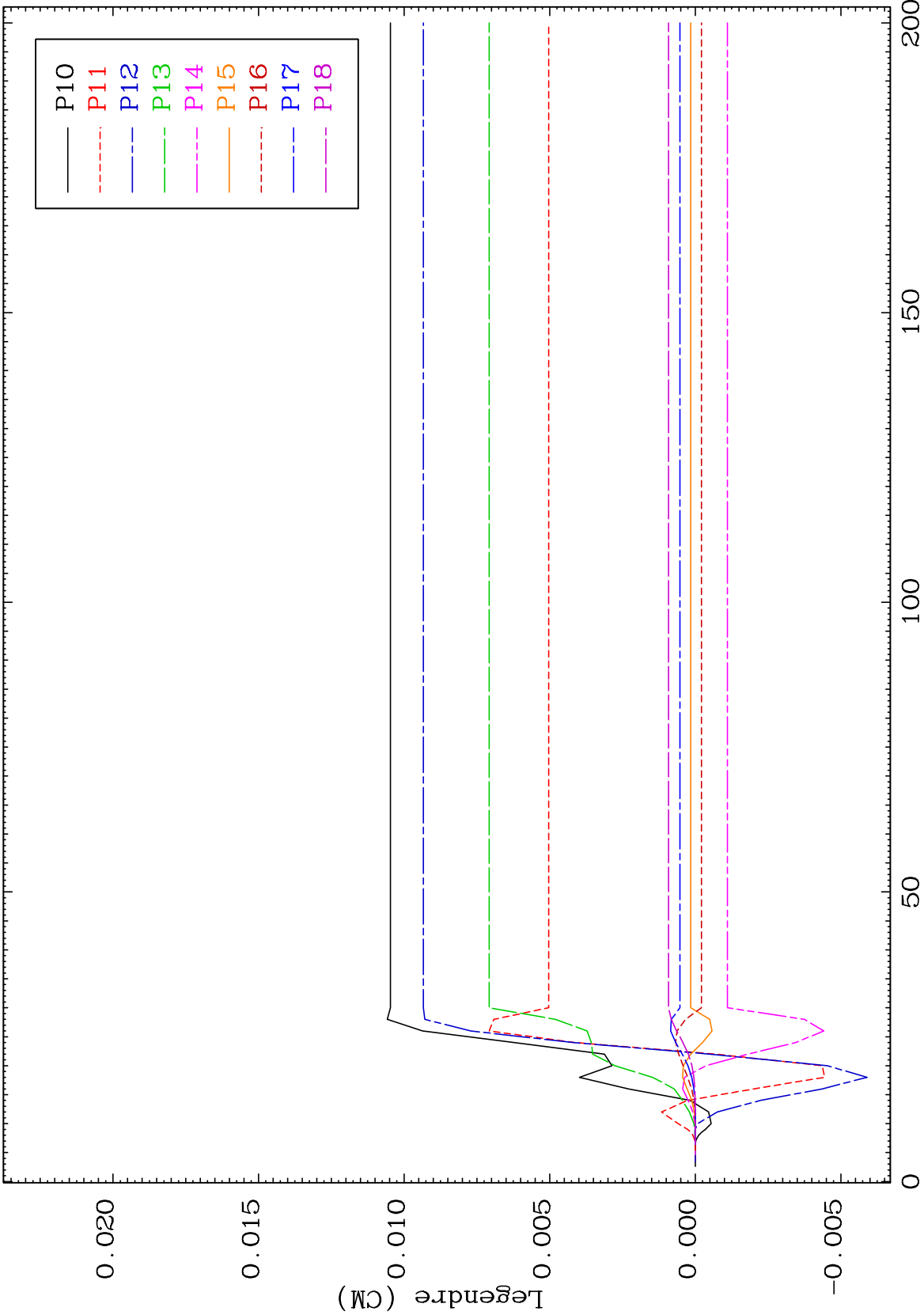


41-Nb-97

MAT 4137

1.434 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



41

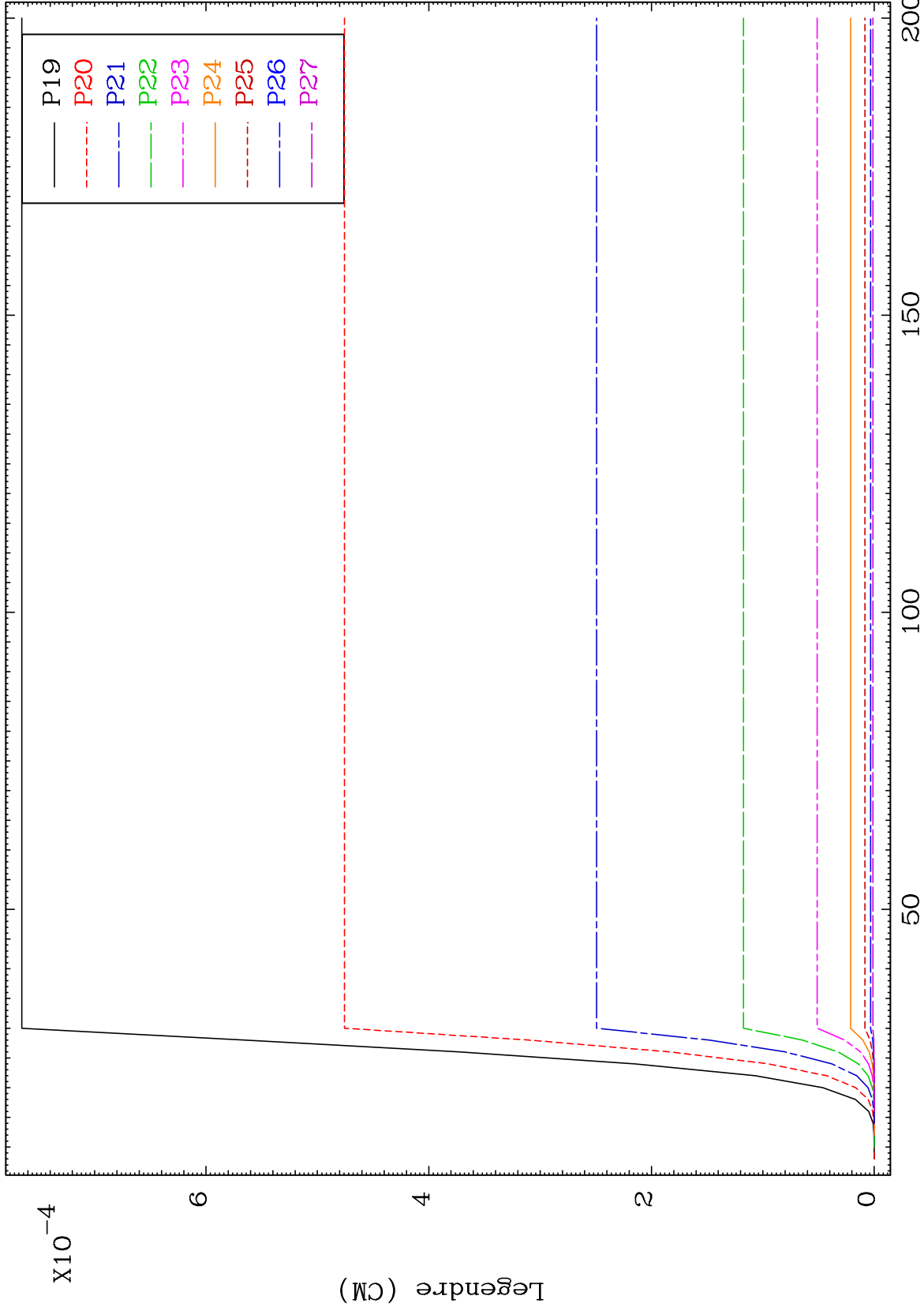
Incident Energy (MeV)

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MAT 4137

1.434 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



42

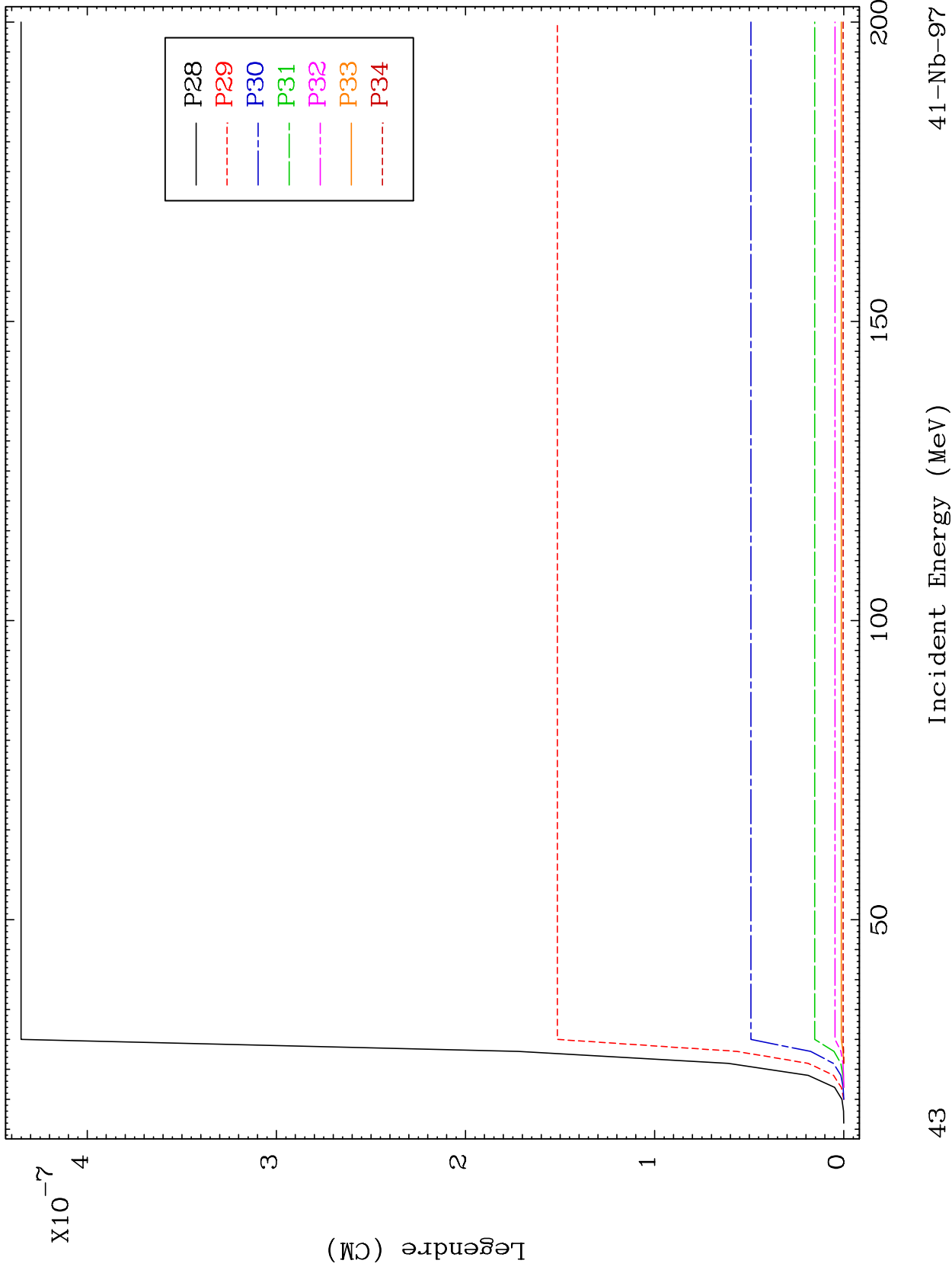
Incident Energy (MeV)

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MAT 4137

1.434 MeV (n,n') Level  
Legendre Coefficients

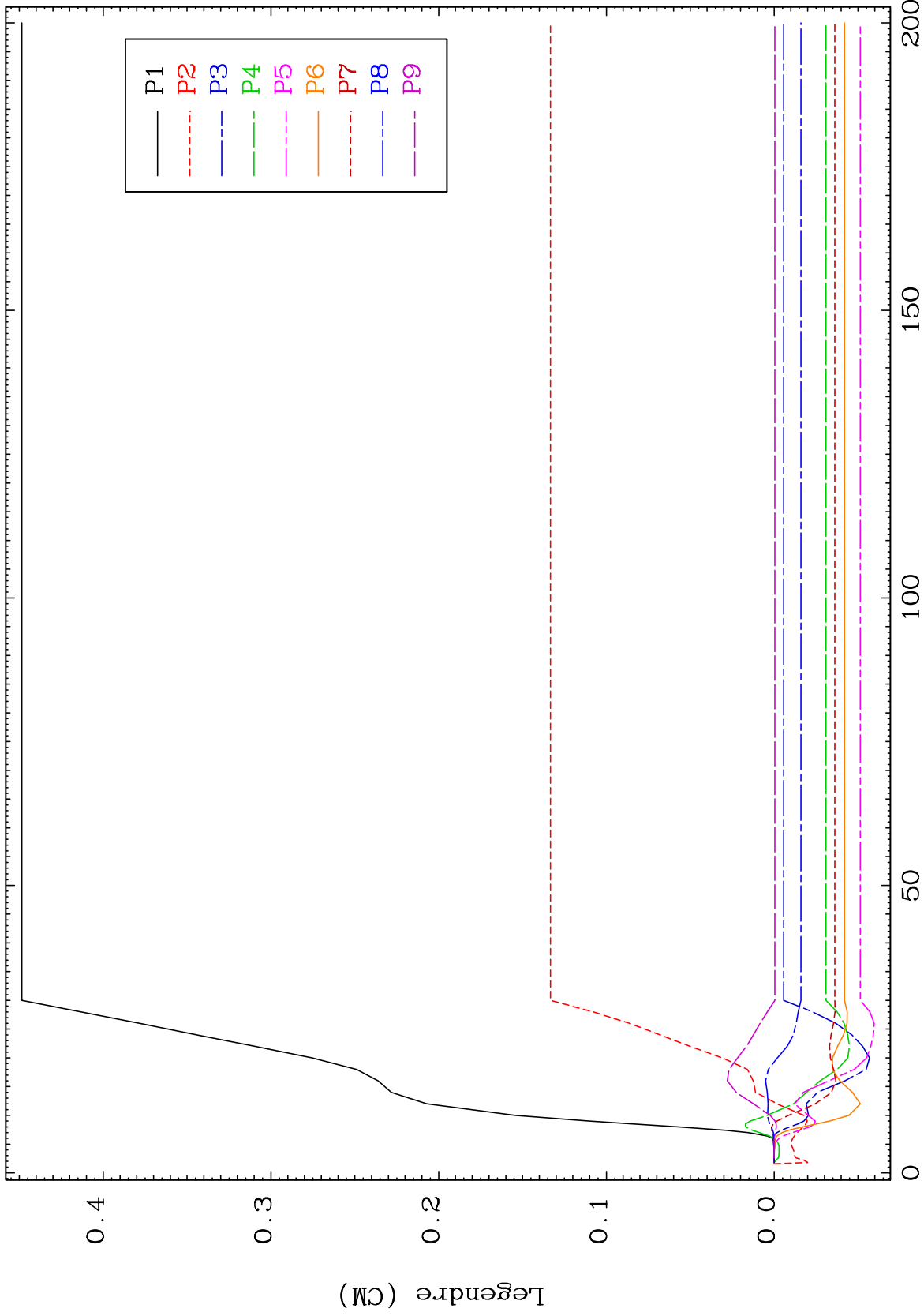
41-Nb-97



MAT 4137

1.548 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97

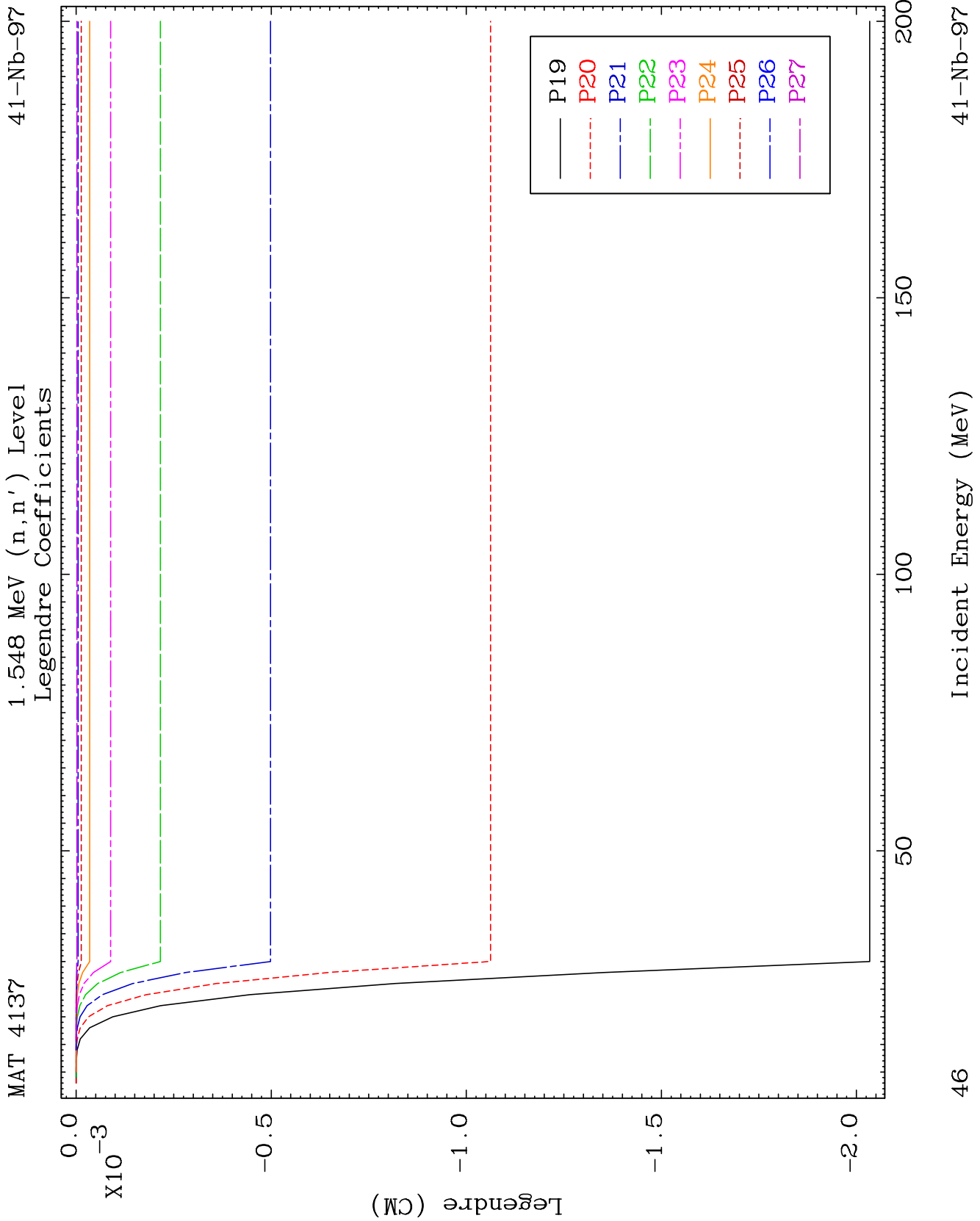


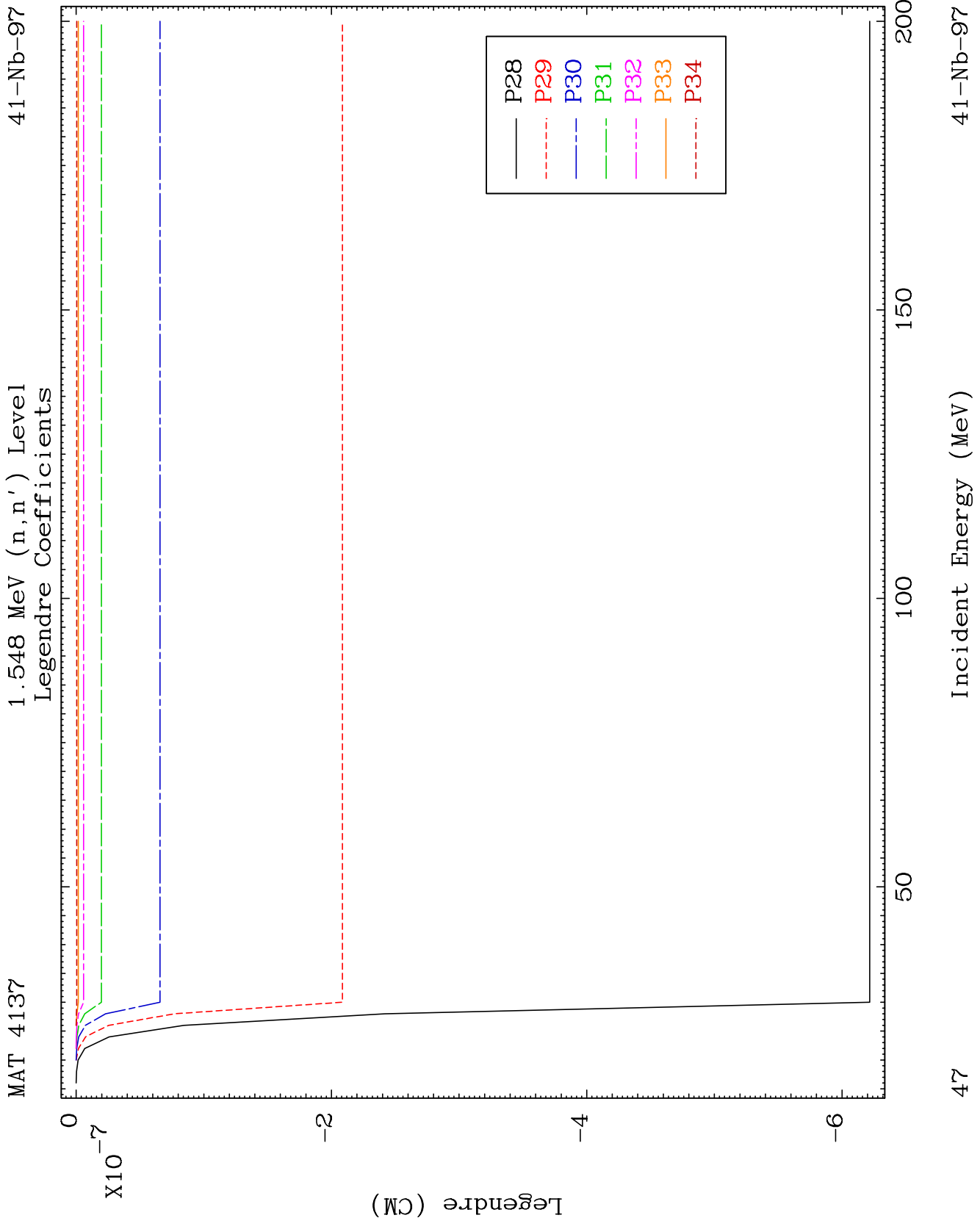
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Incident Energy (MeV)

41-Nb-97





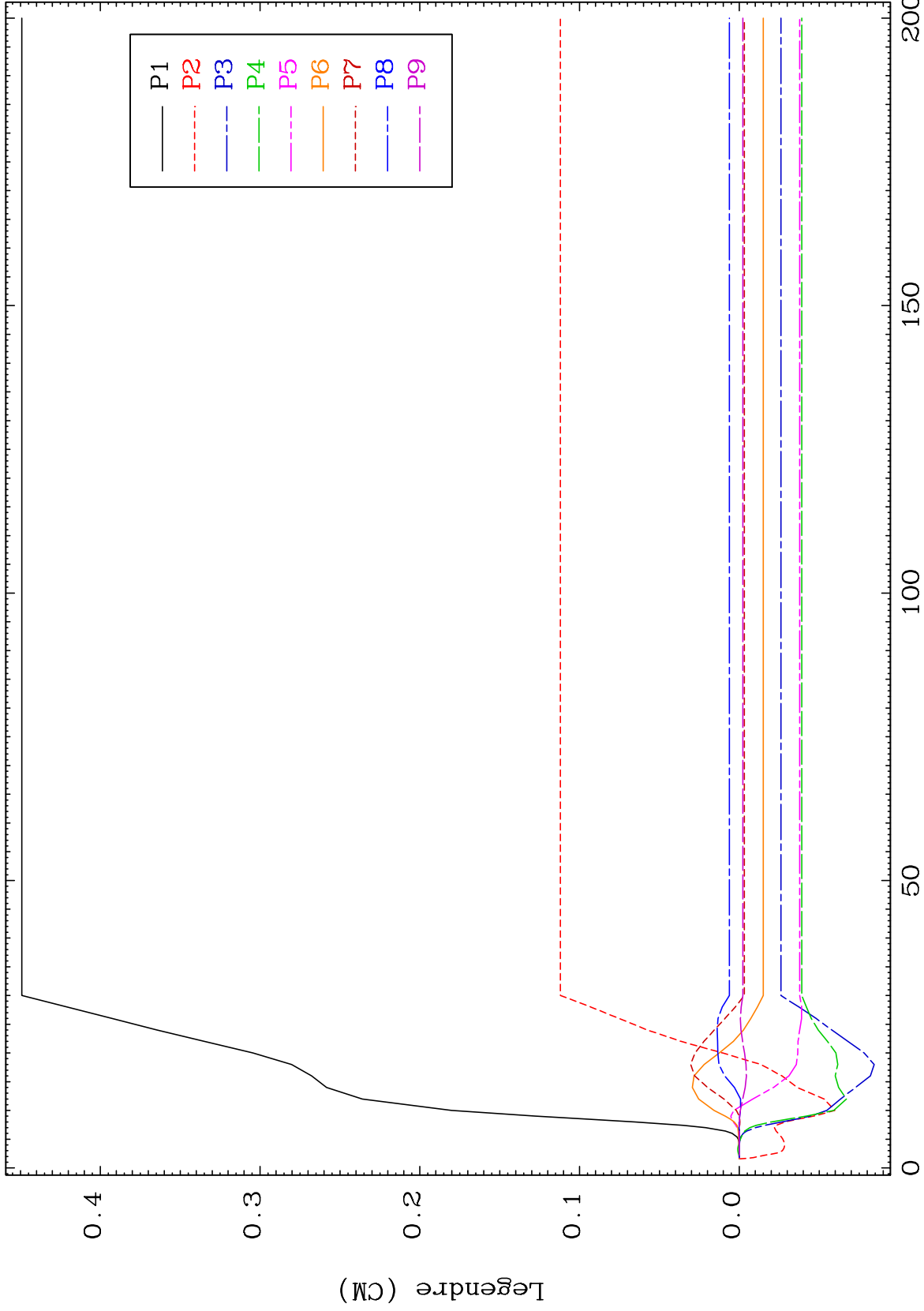




MAT 4137

1.554 MeV (n,n') Level  
Legendre Coefficients

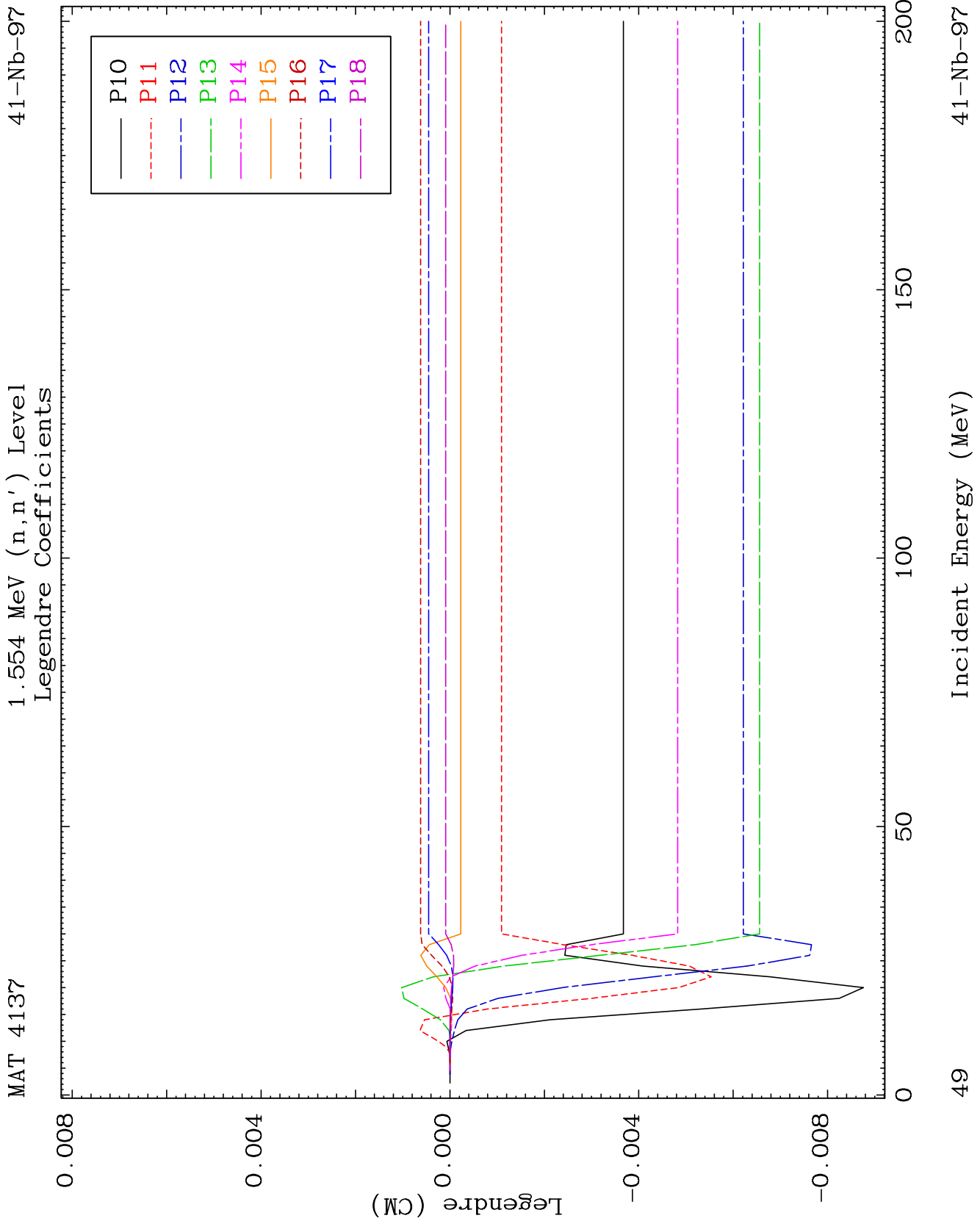
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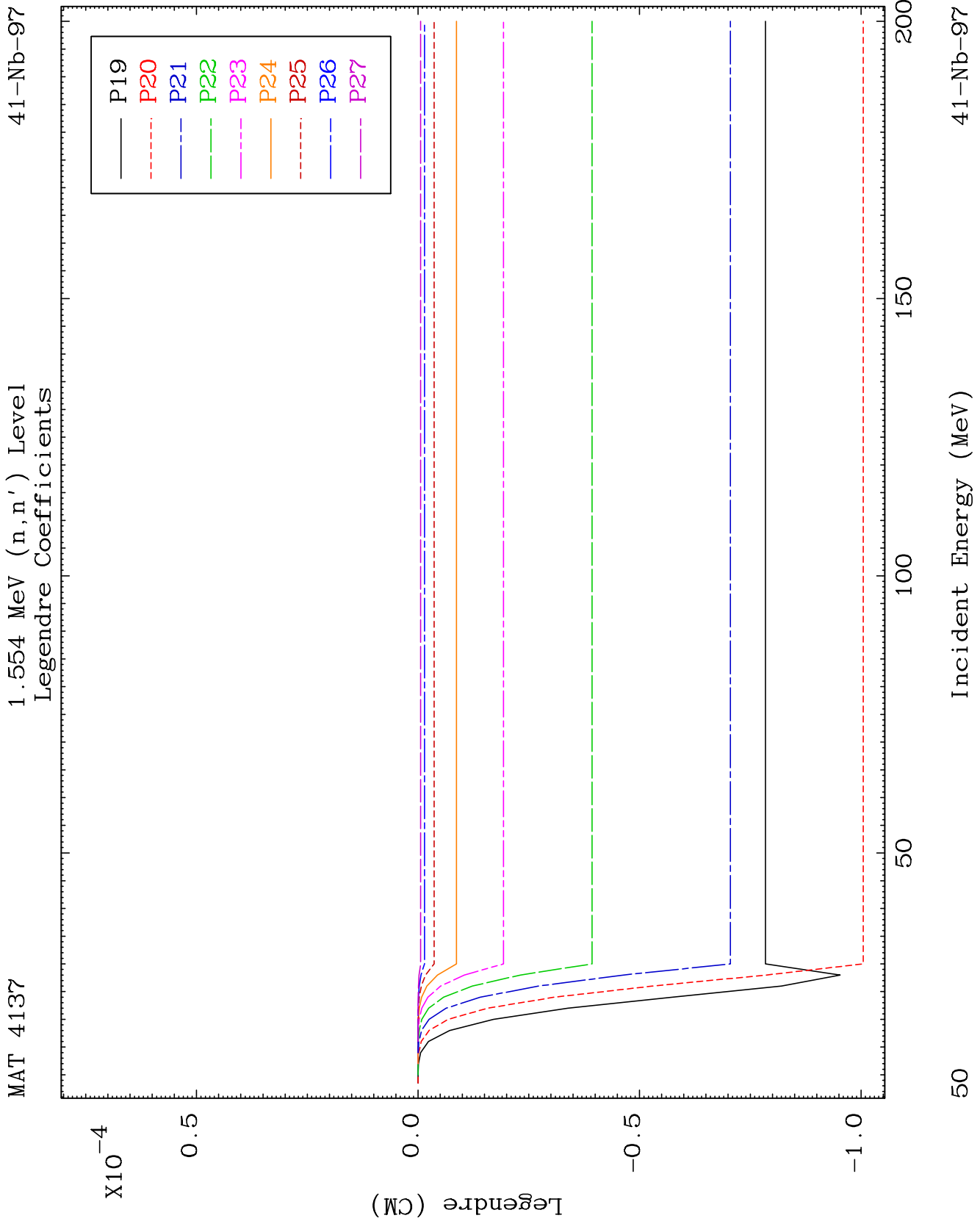


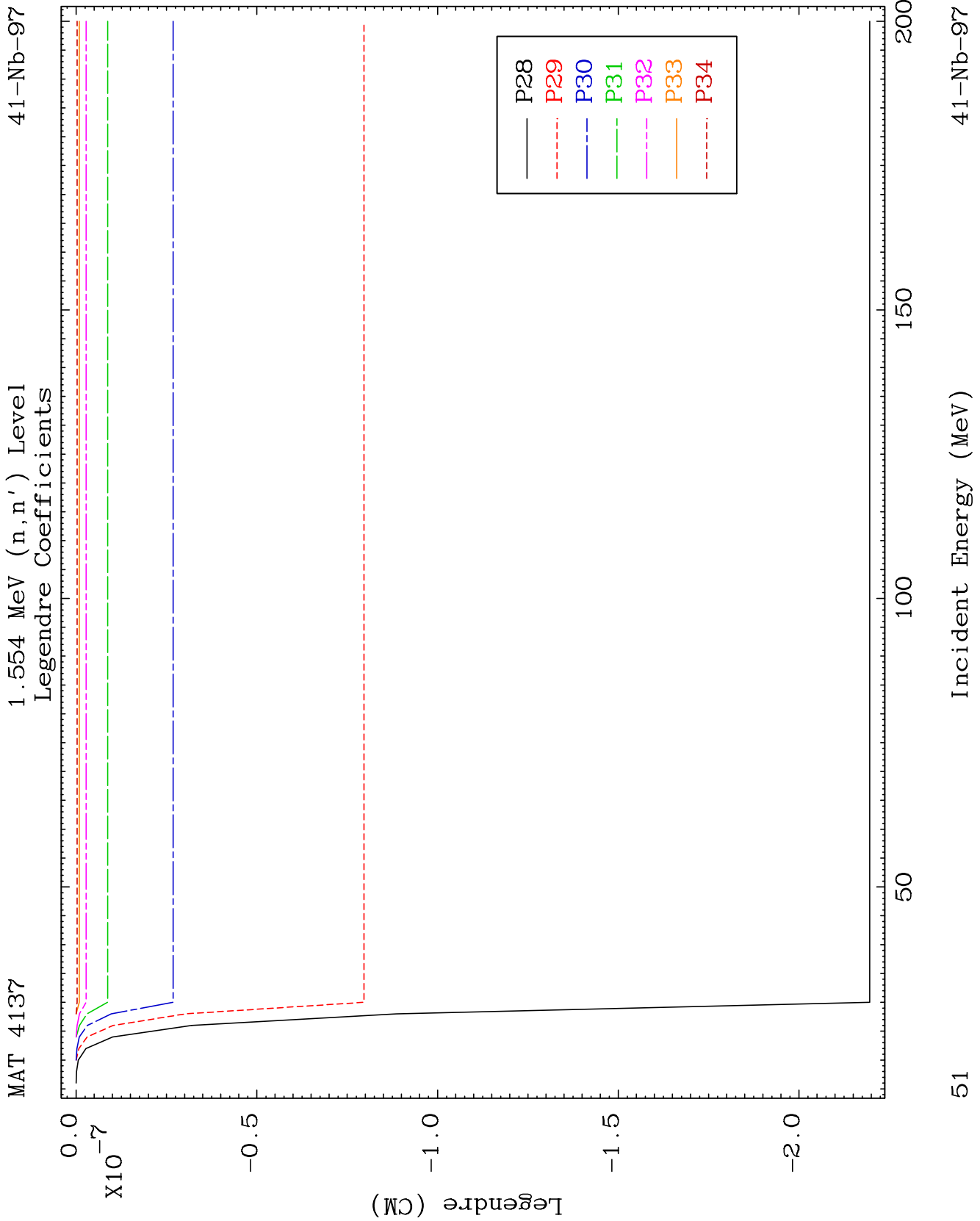
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Incident Energy (MeV)

41-Nb-97



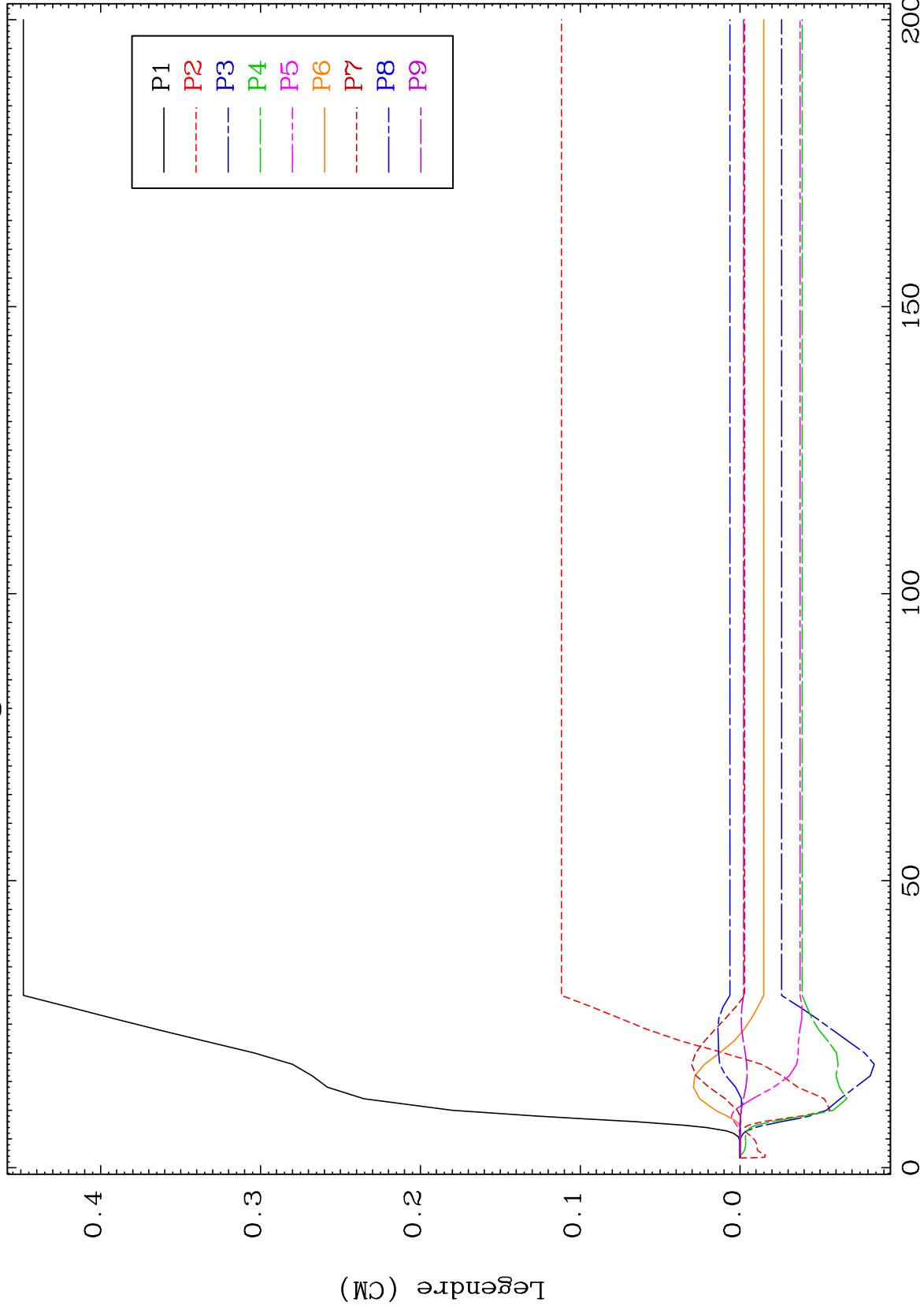




MAT 4137

1.653 MeV (n,n') Level  
Legendre Coefficients

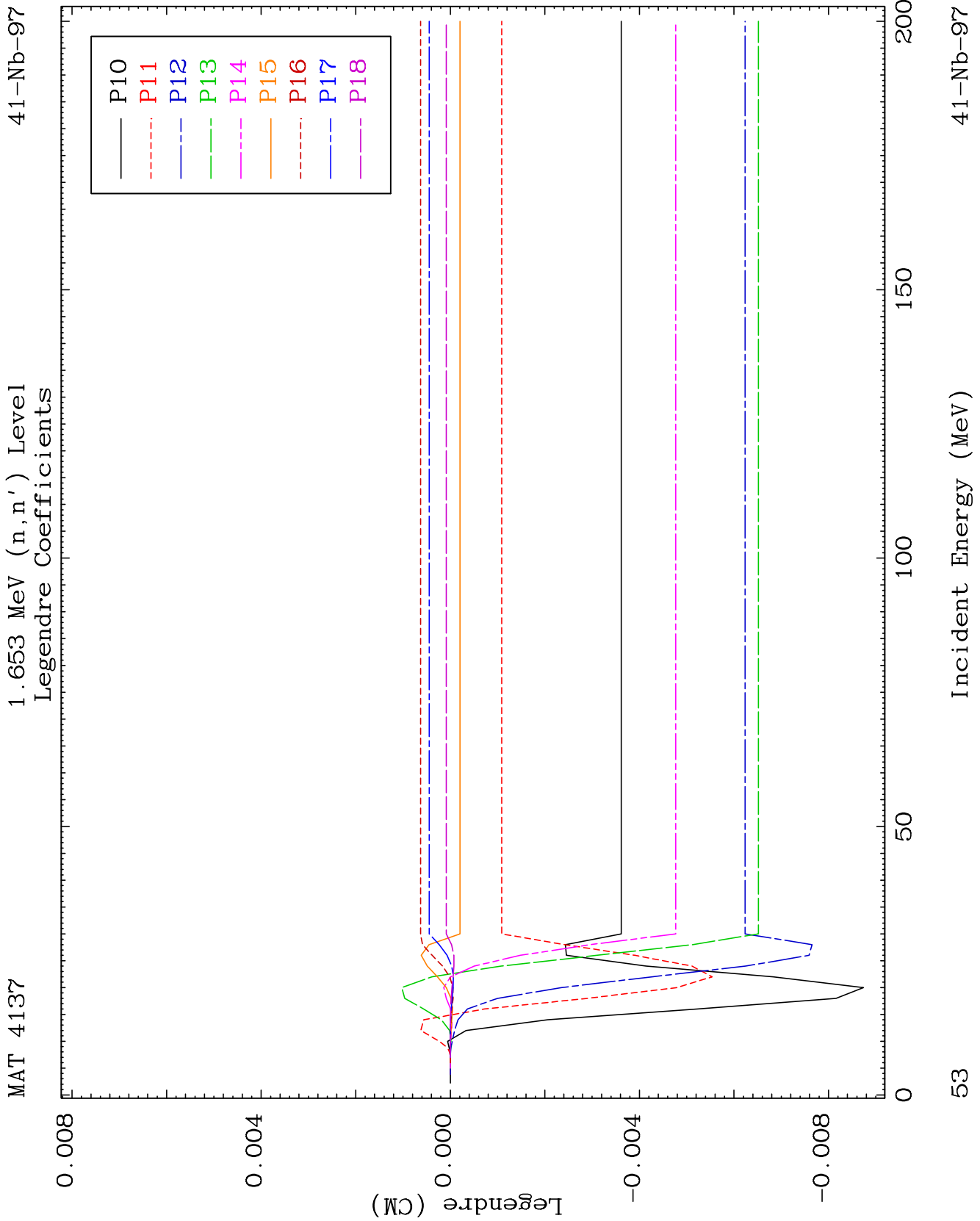
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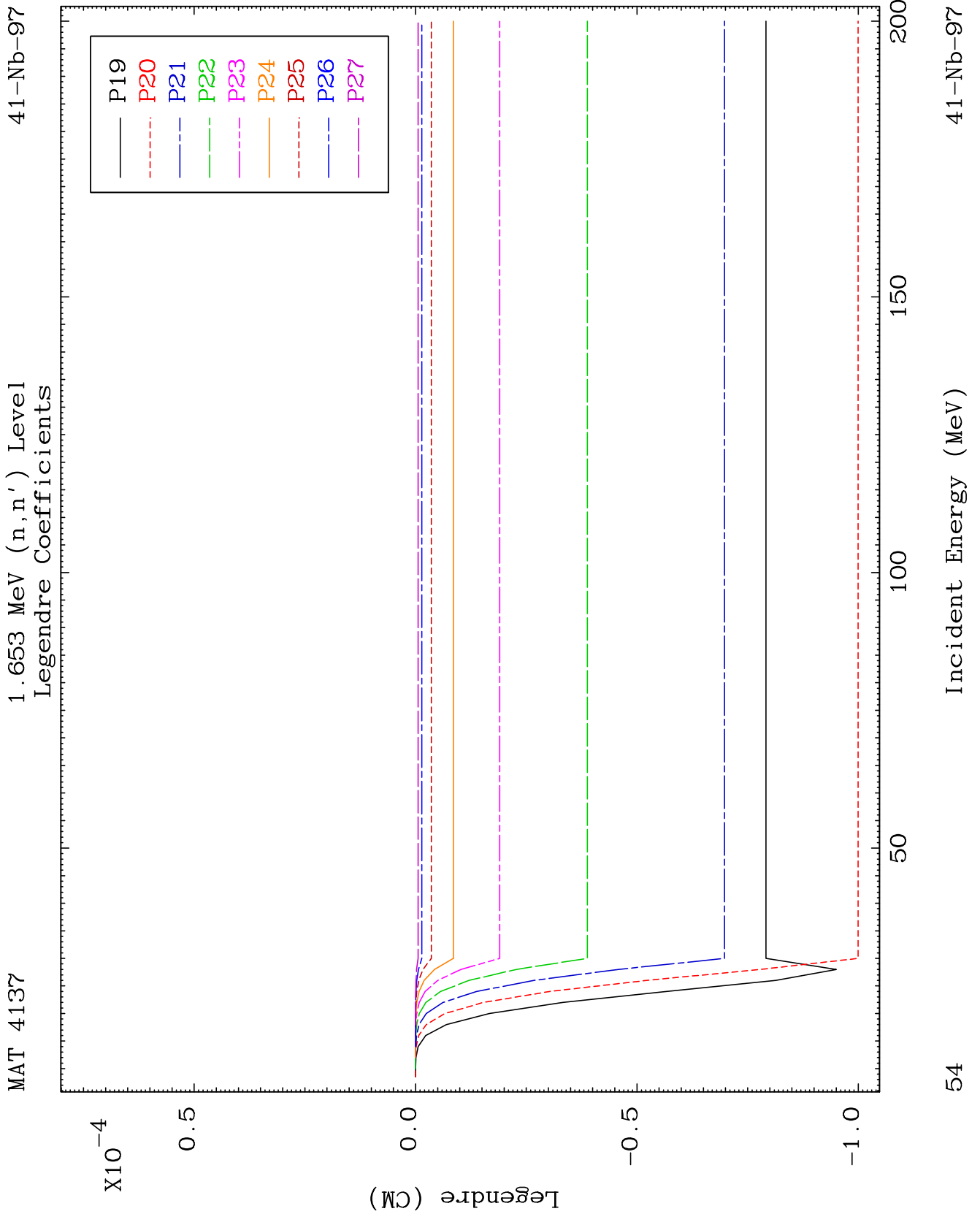


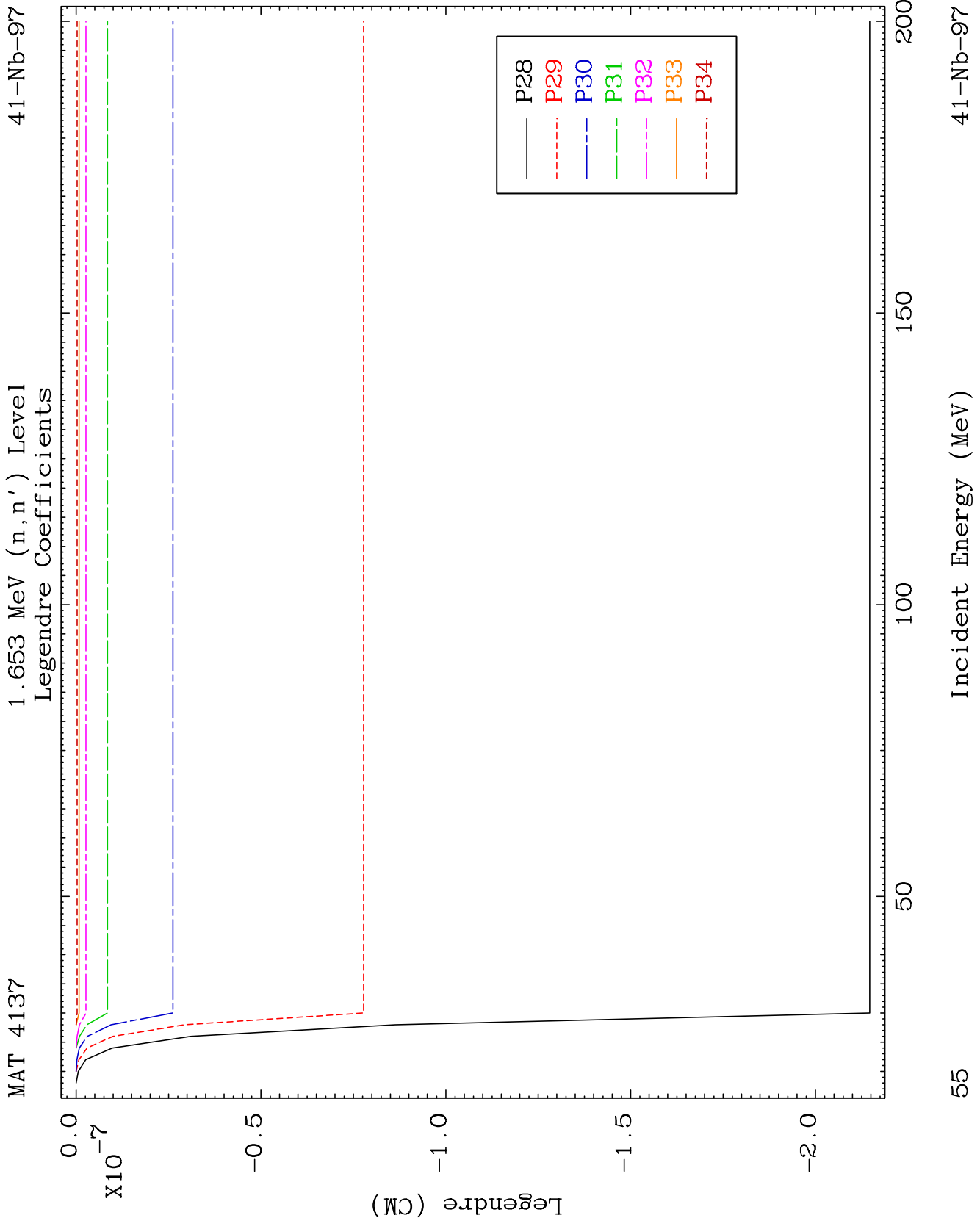
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Incident Energy (MeV)

41-Nb-97





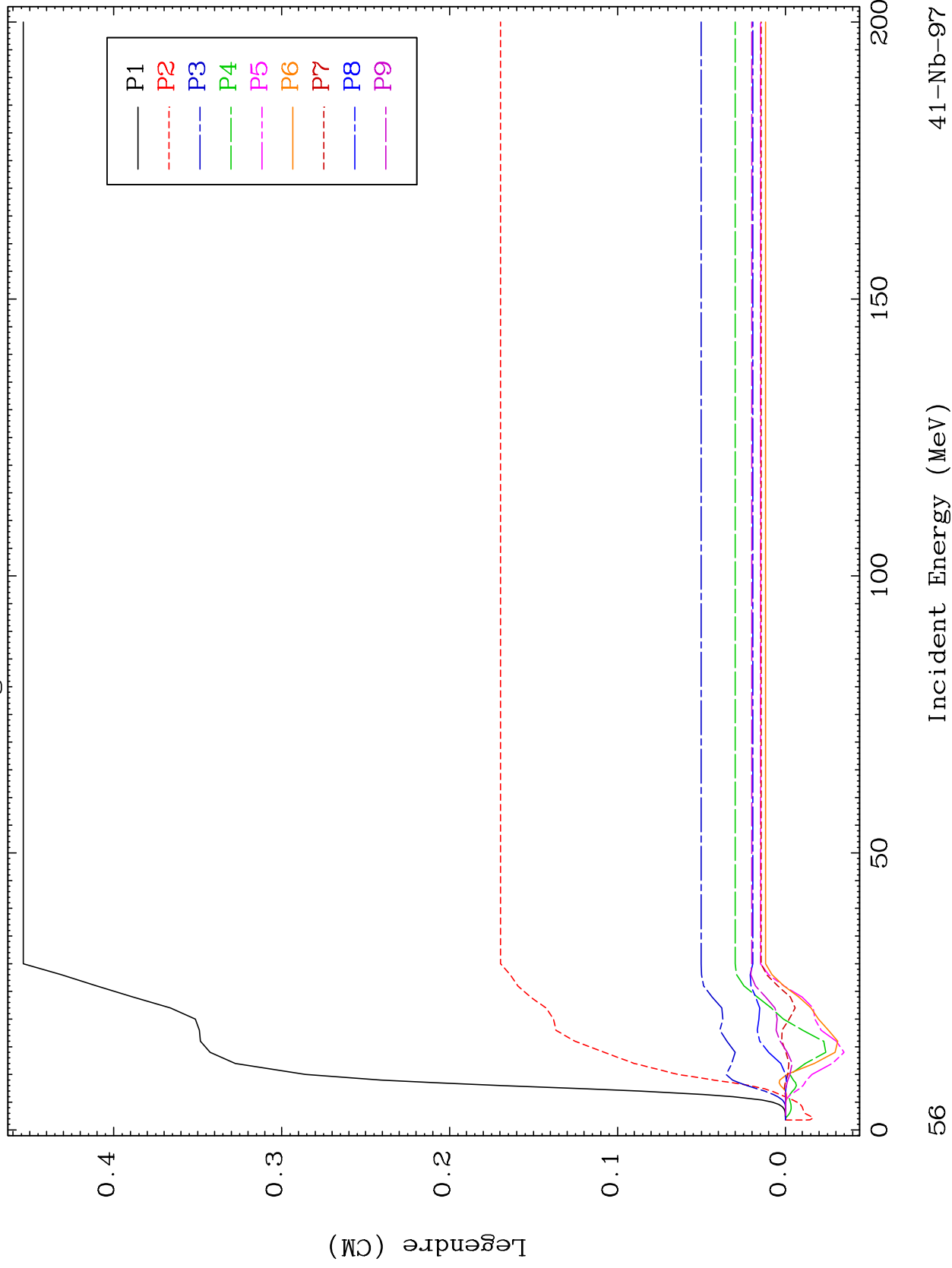




MAT 4137

1.750 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



41-Nb-97

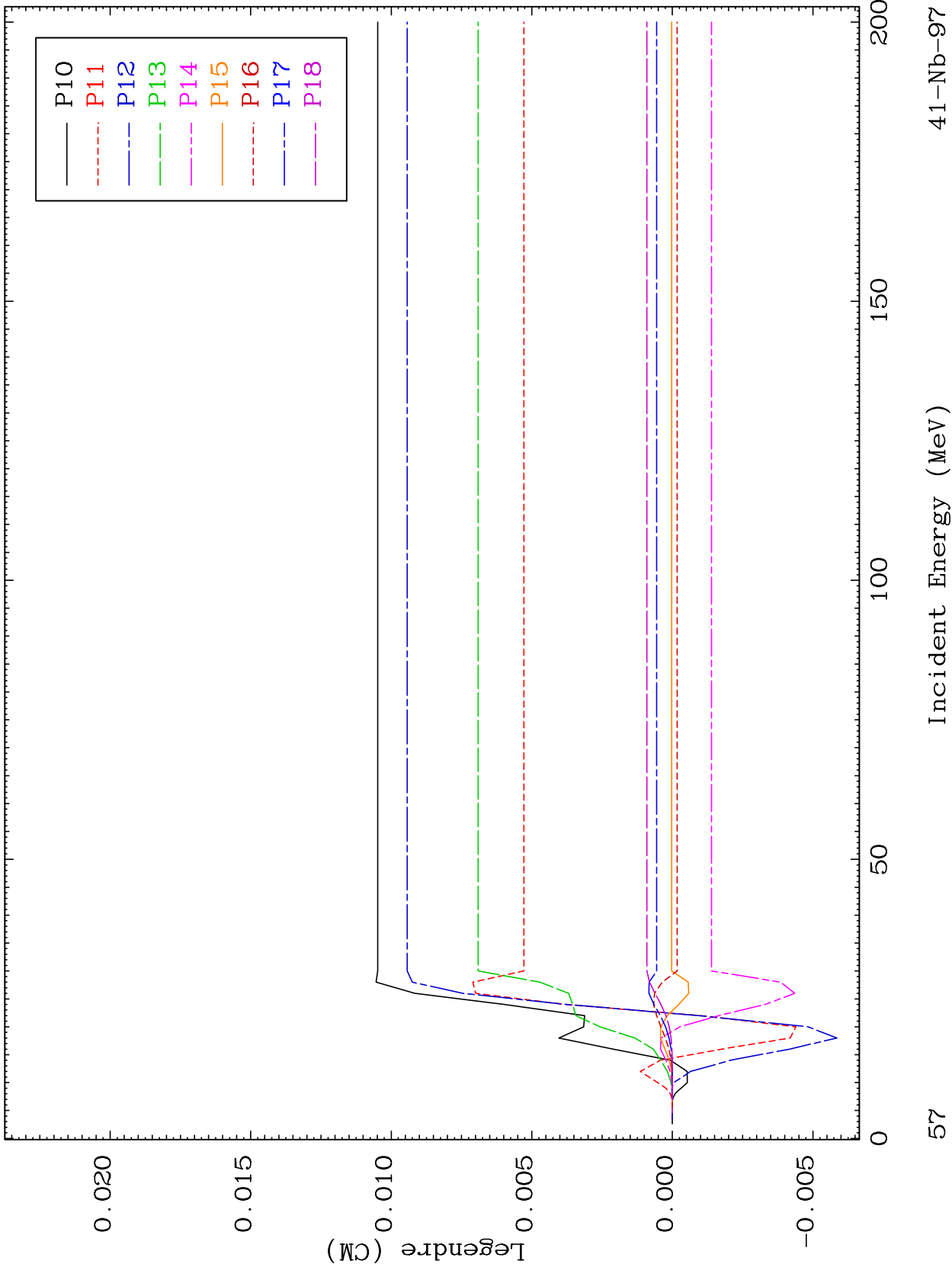
Incident Energy (MeV)

56

MAT 4137

1.750 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



57

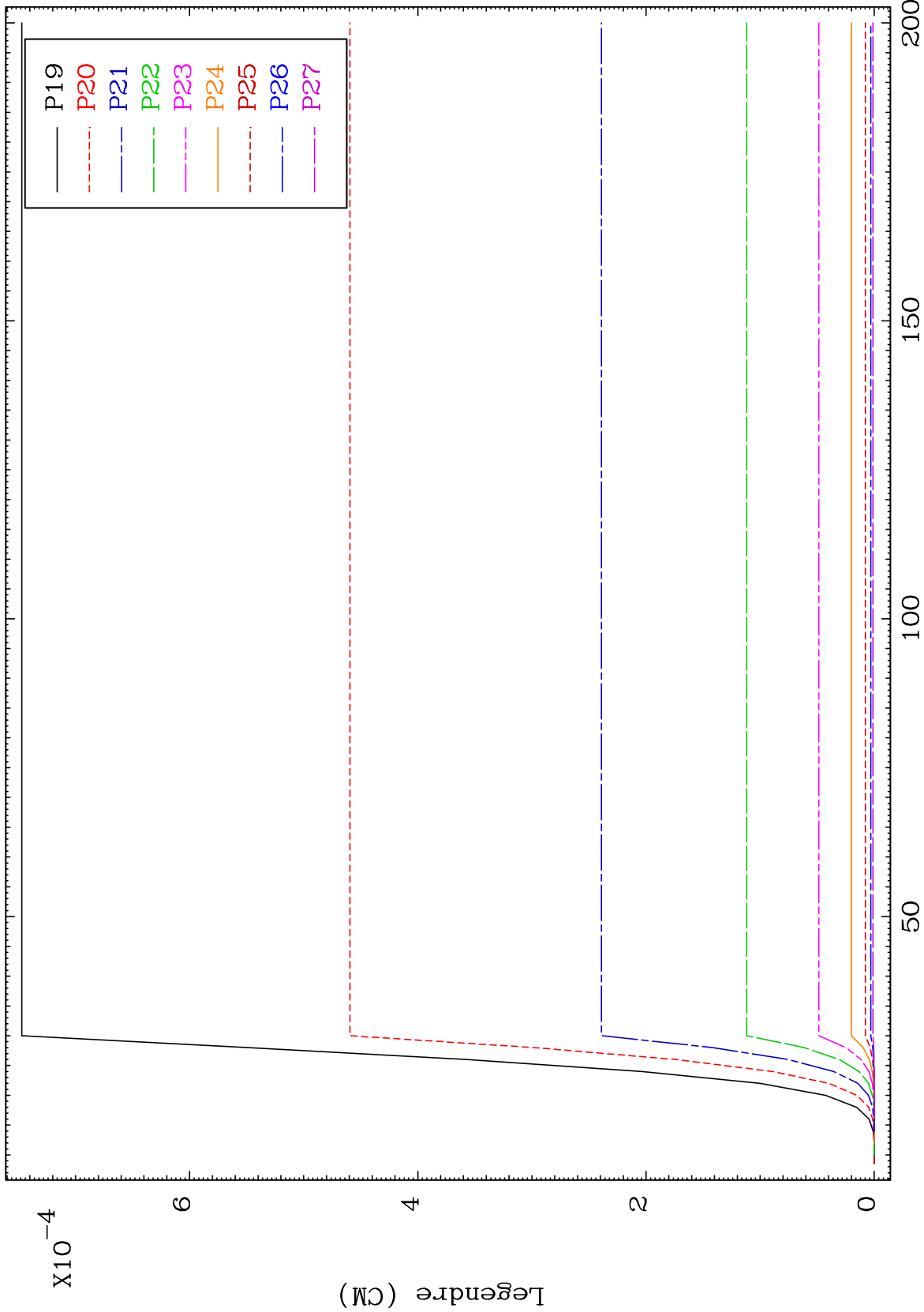
Incident Energy (MeV)

41-Nb-97

MAT 4137

1.750 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



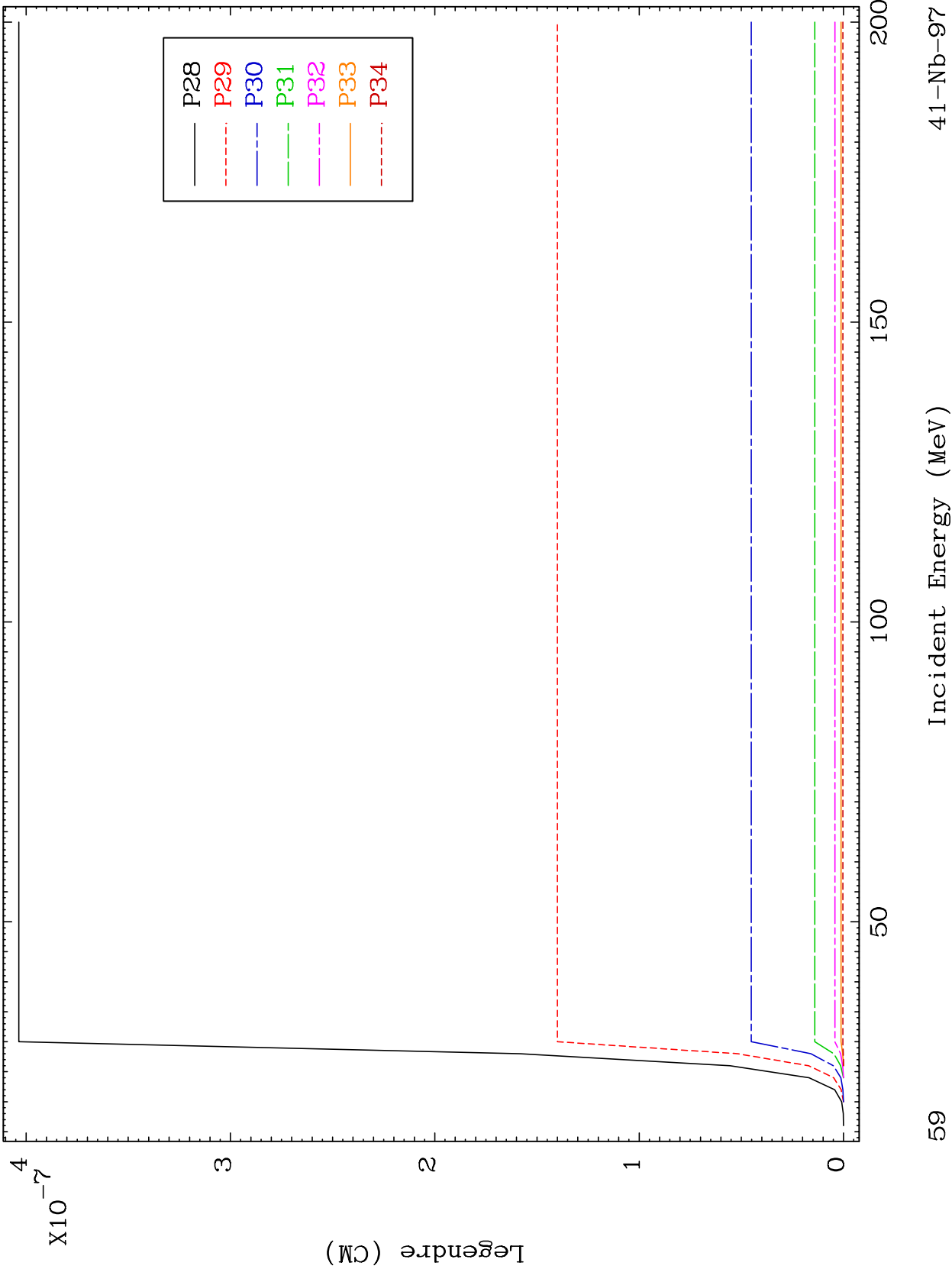
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41-Nb-97

MAT 4137

1.750 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97

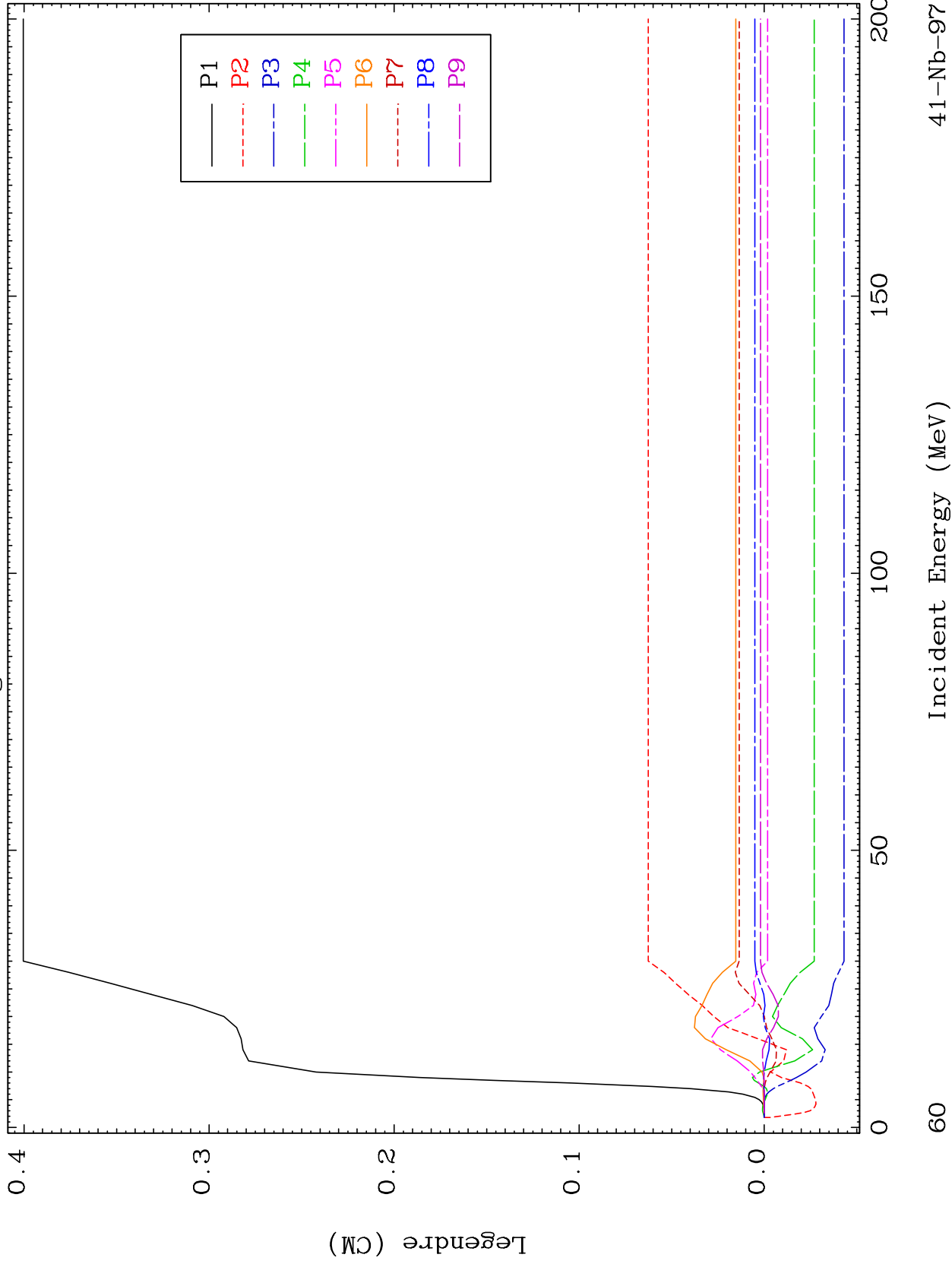


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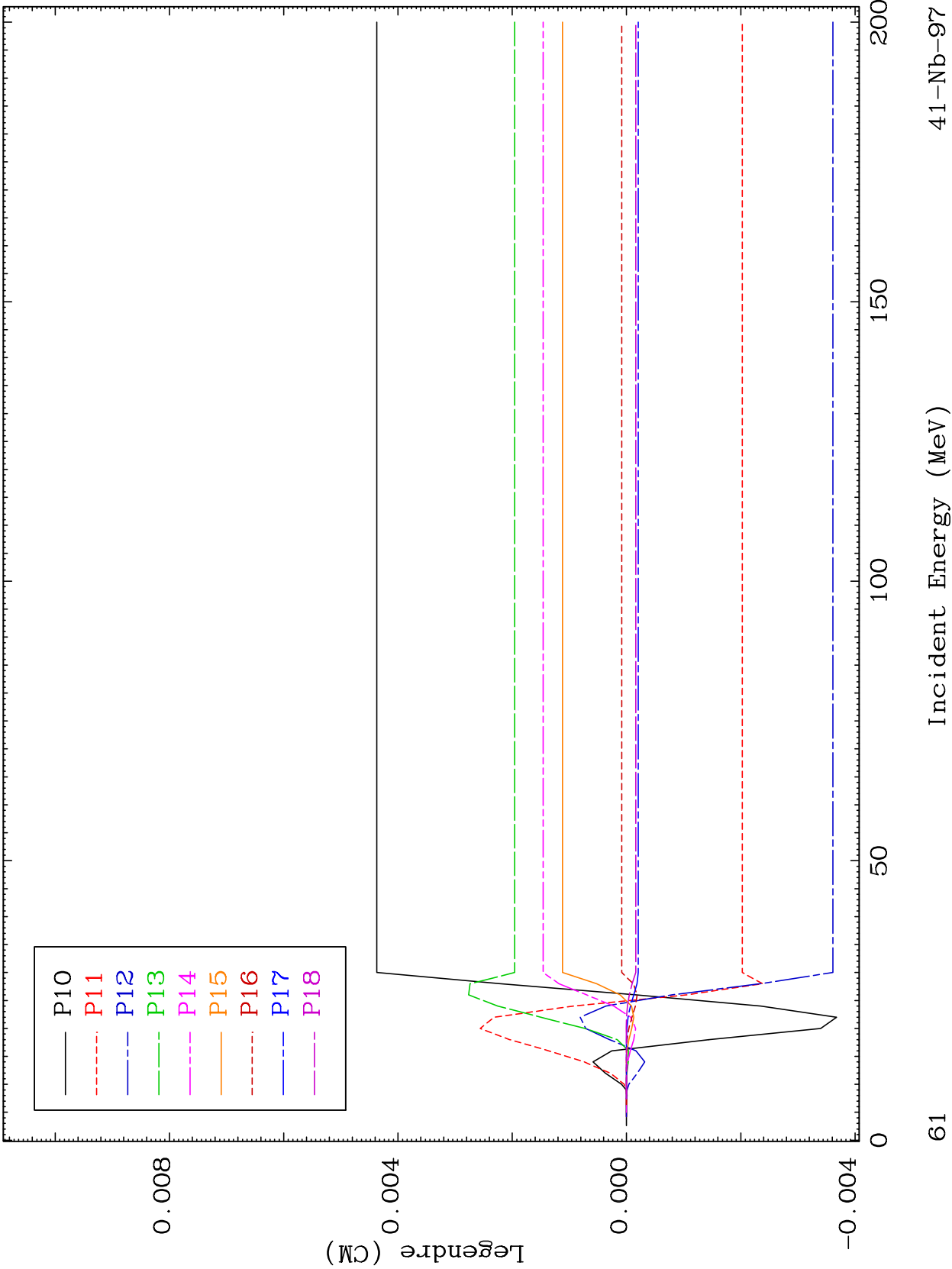
MAT 4137

1.764 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



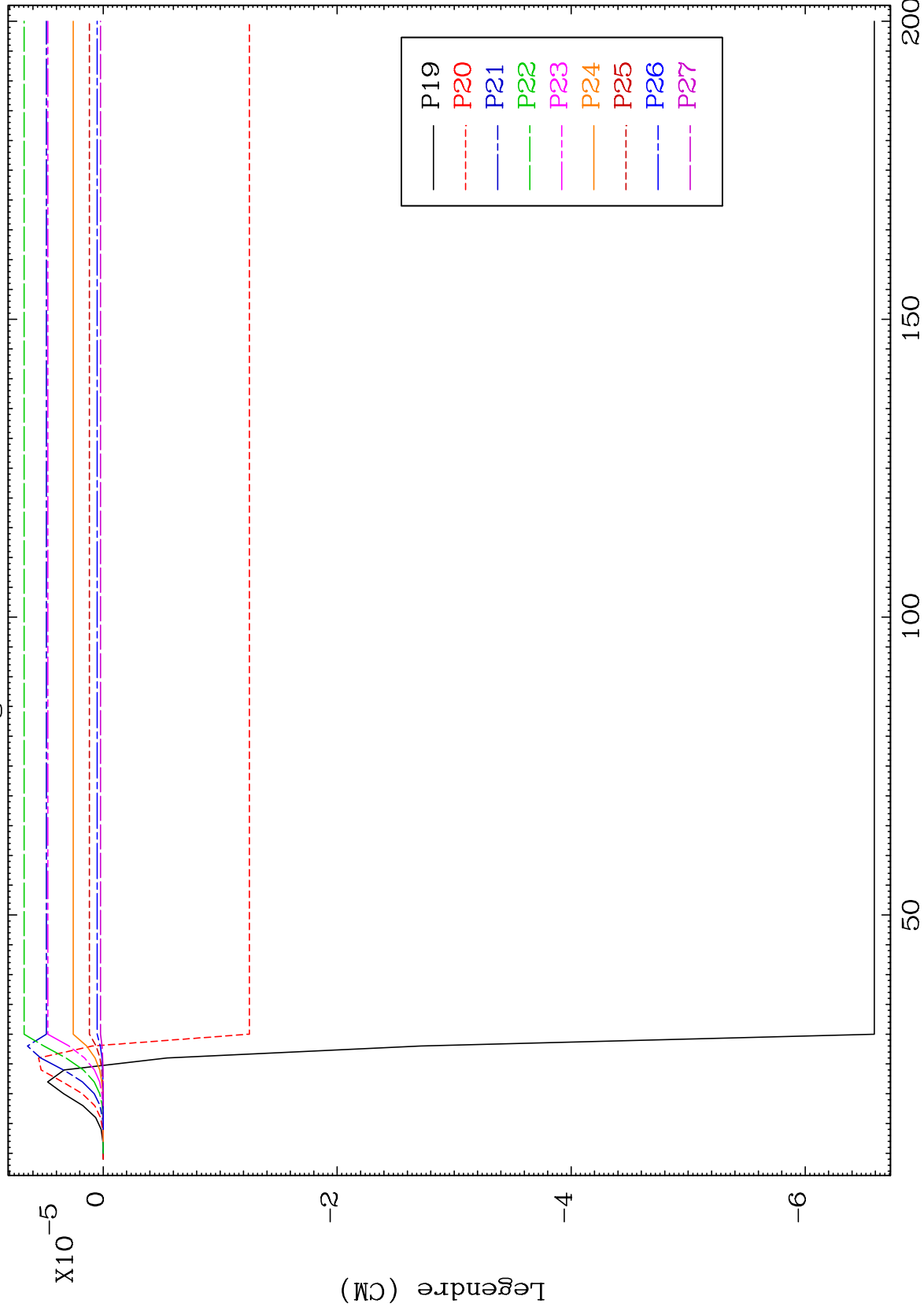
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MAT 4137

1.764 MeV (n,n') Level  
Legendre Coefficients

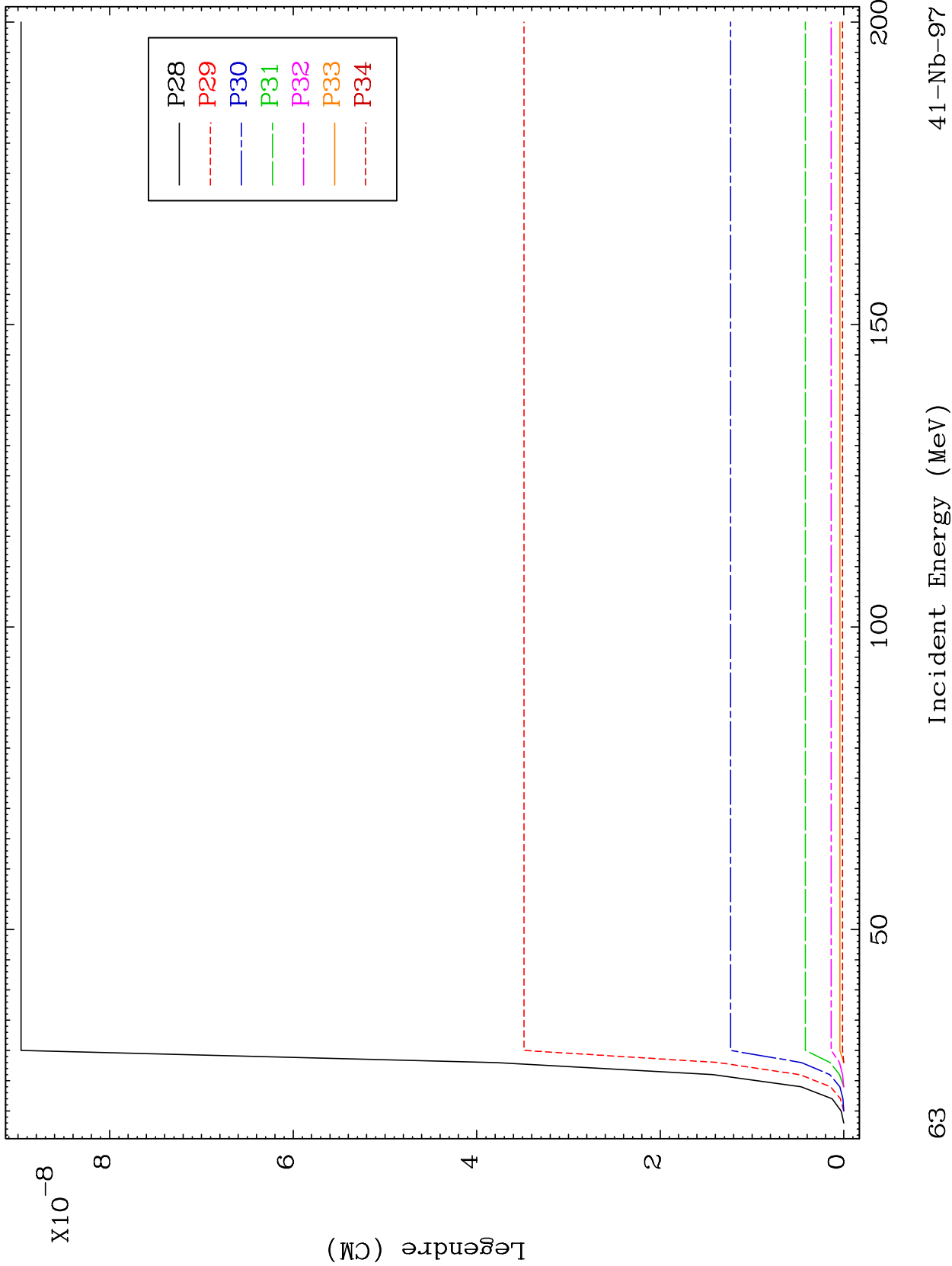
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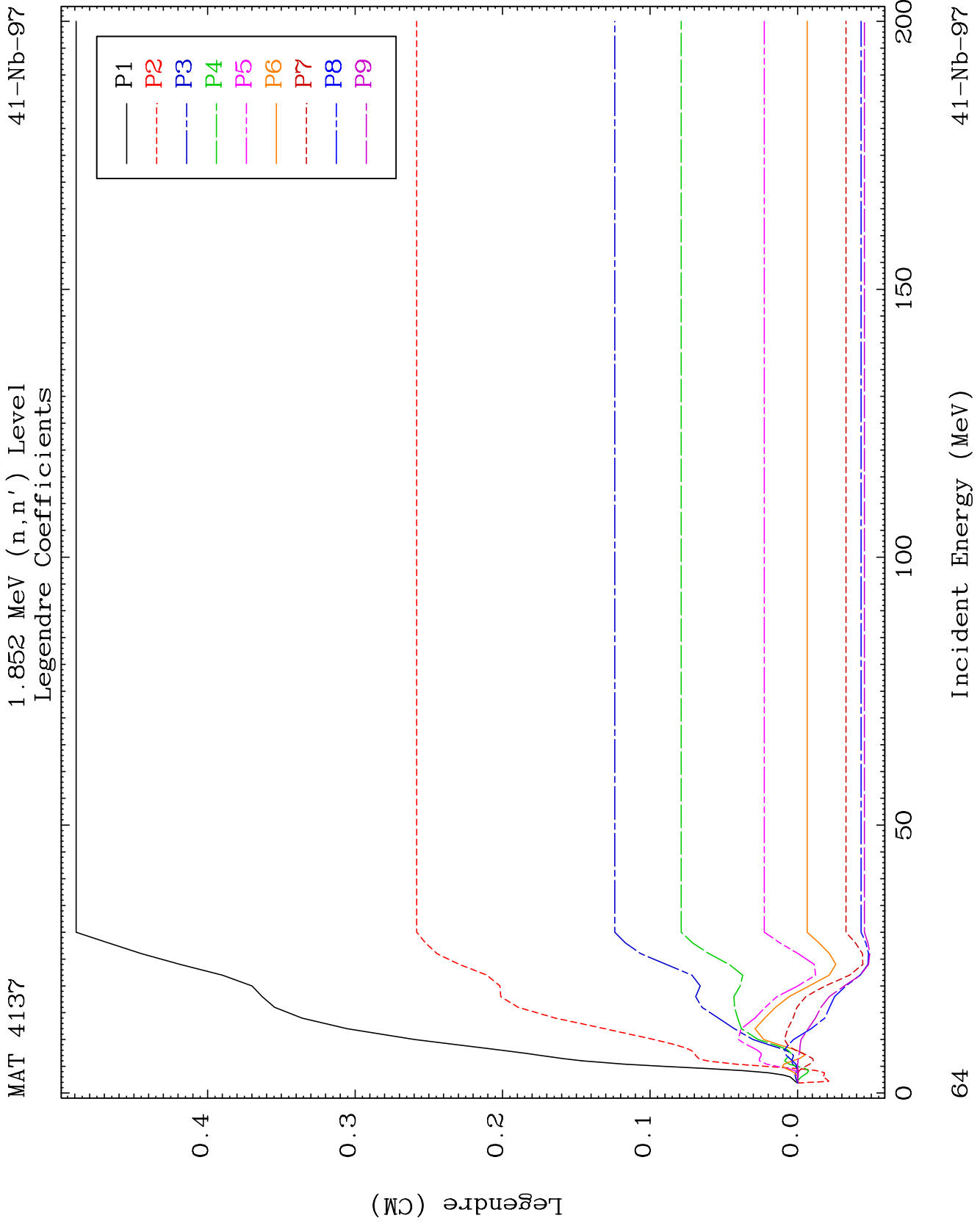
62

Incident Energy (MeV)

41-Nb-97



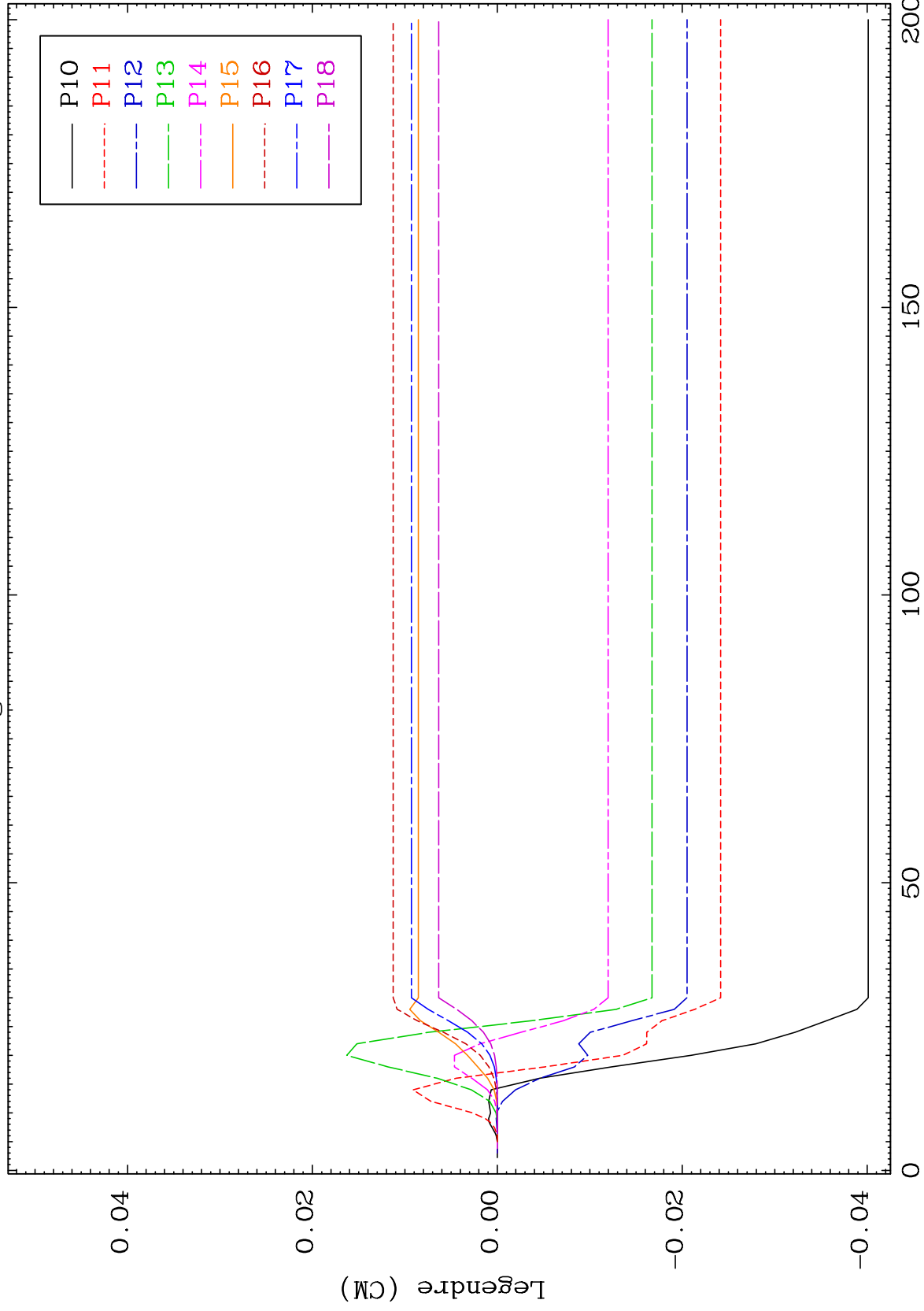




MAT 4137

1.852 MeV (n,n') Level  
Legendre Coefficients

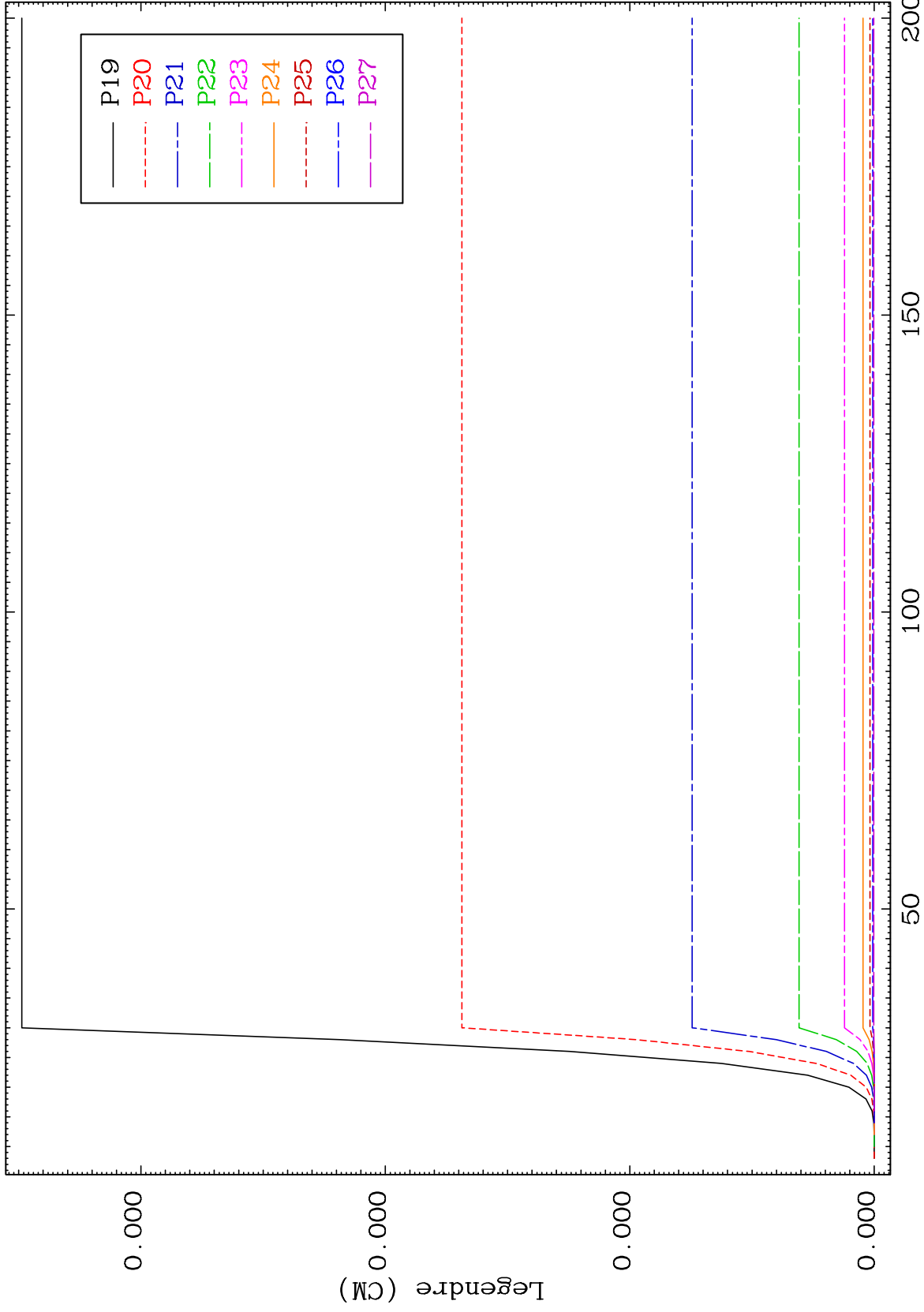
41-Nb-97



65

Incident Energy (MeV)

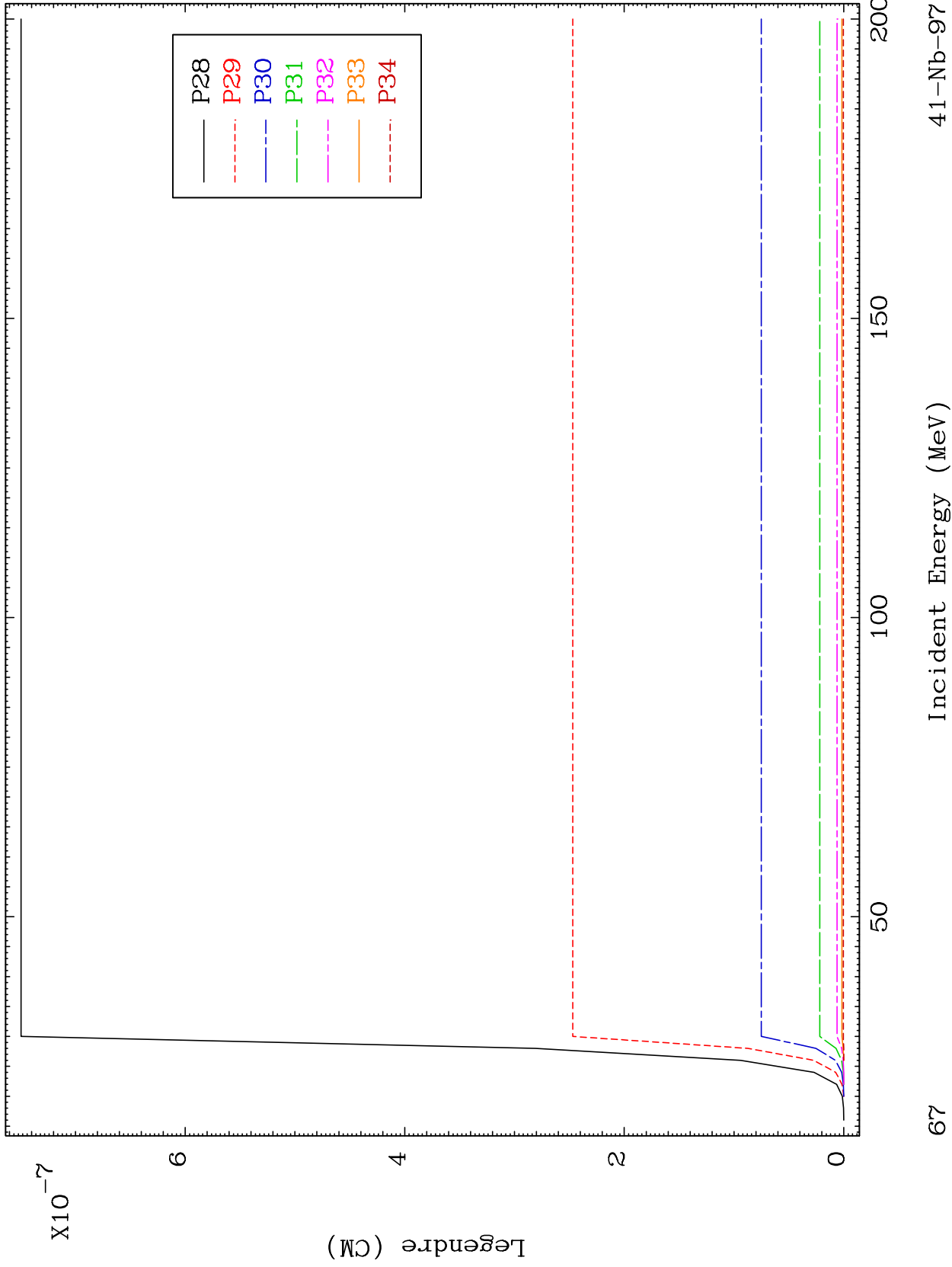
41-Nb-97



MAT 4137

1.852 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97

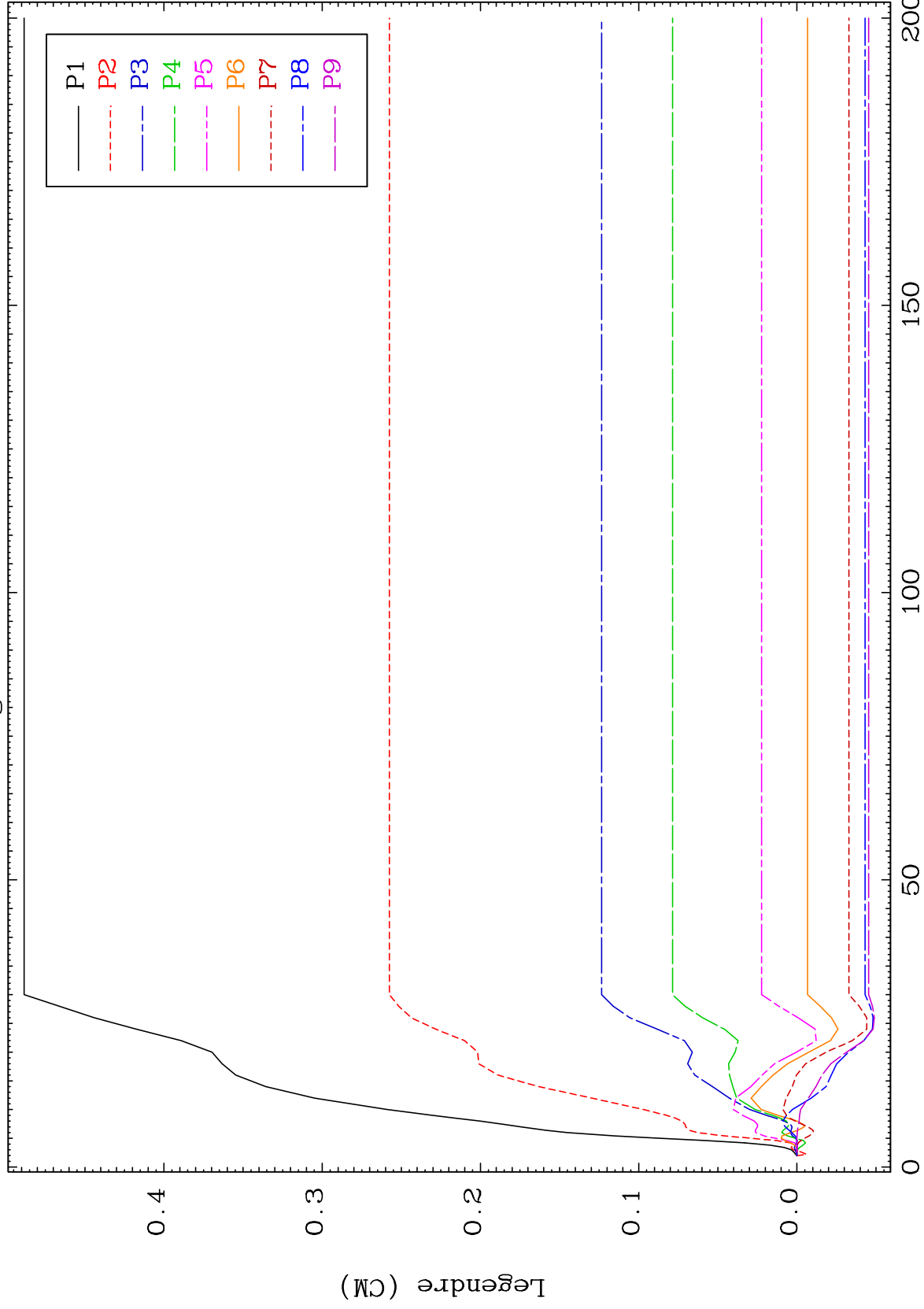


67

MAT 4137

1.945 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



68

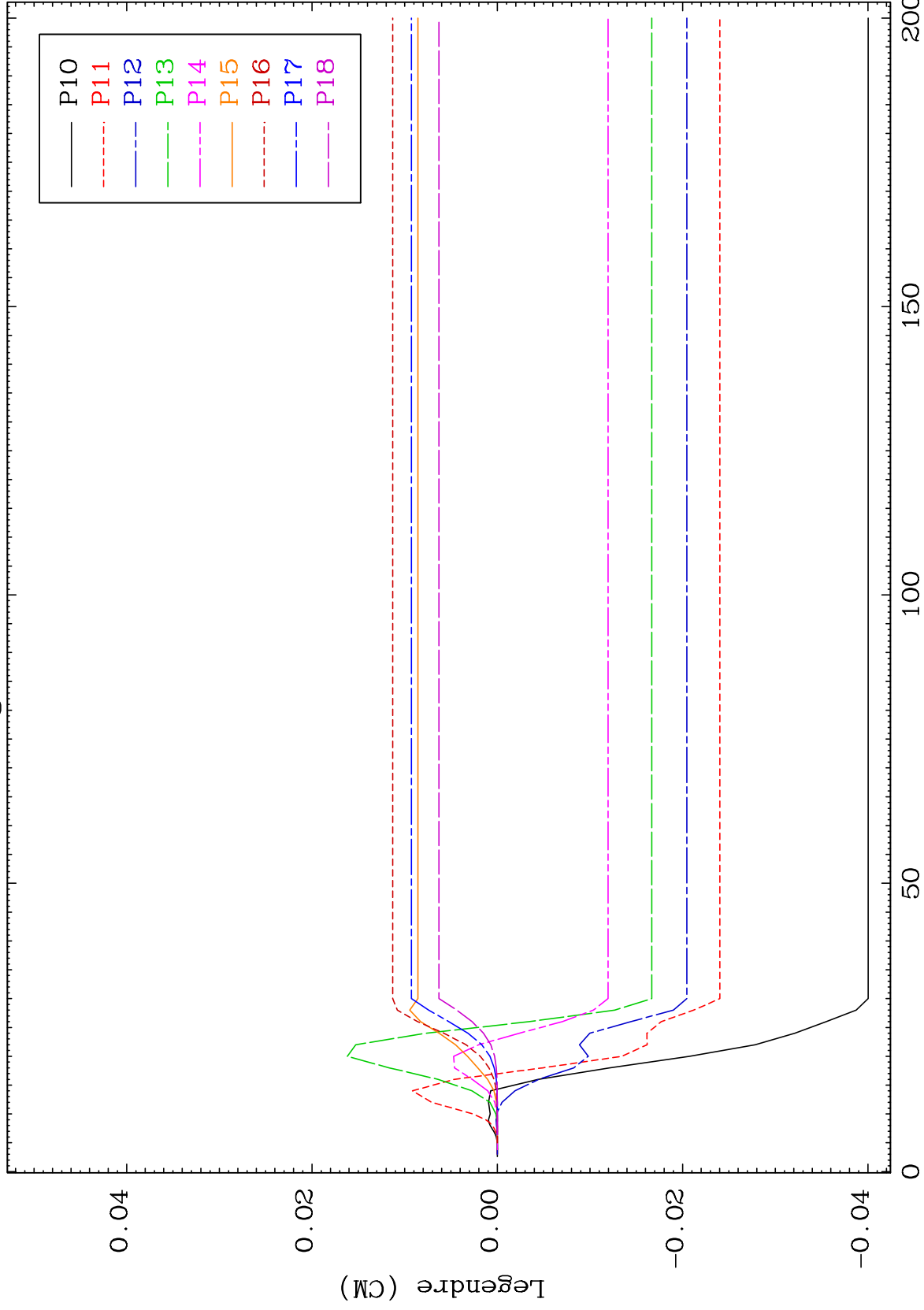
Incident Energy (MeV)

41-Nb-97

MAT 4137

1.945 MeV (n,n') Level  
Legendre Coefficients

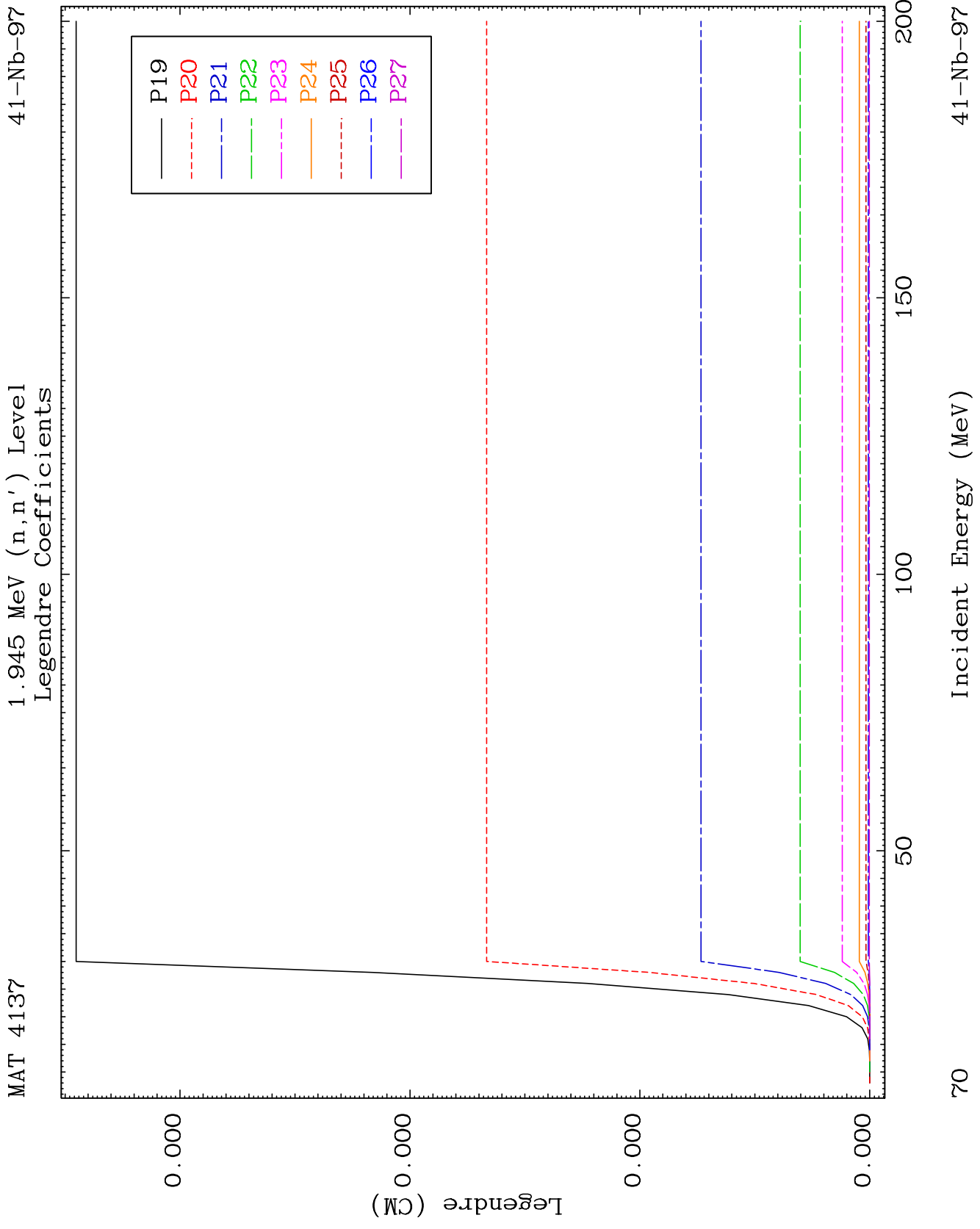
41-Nb-97



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Incident Energy (MeV)

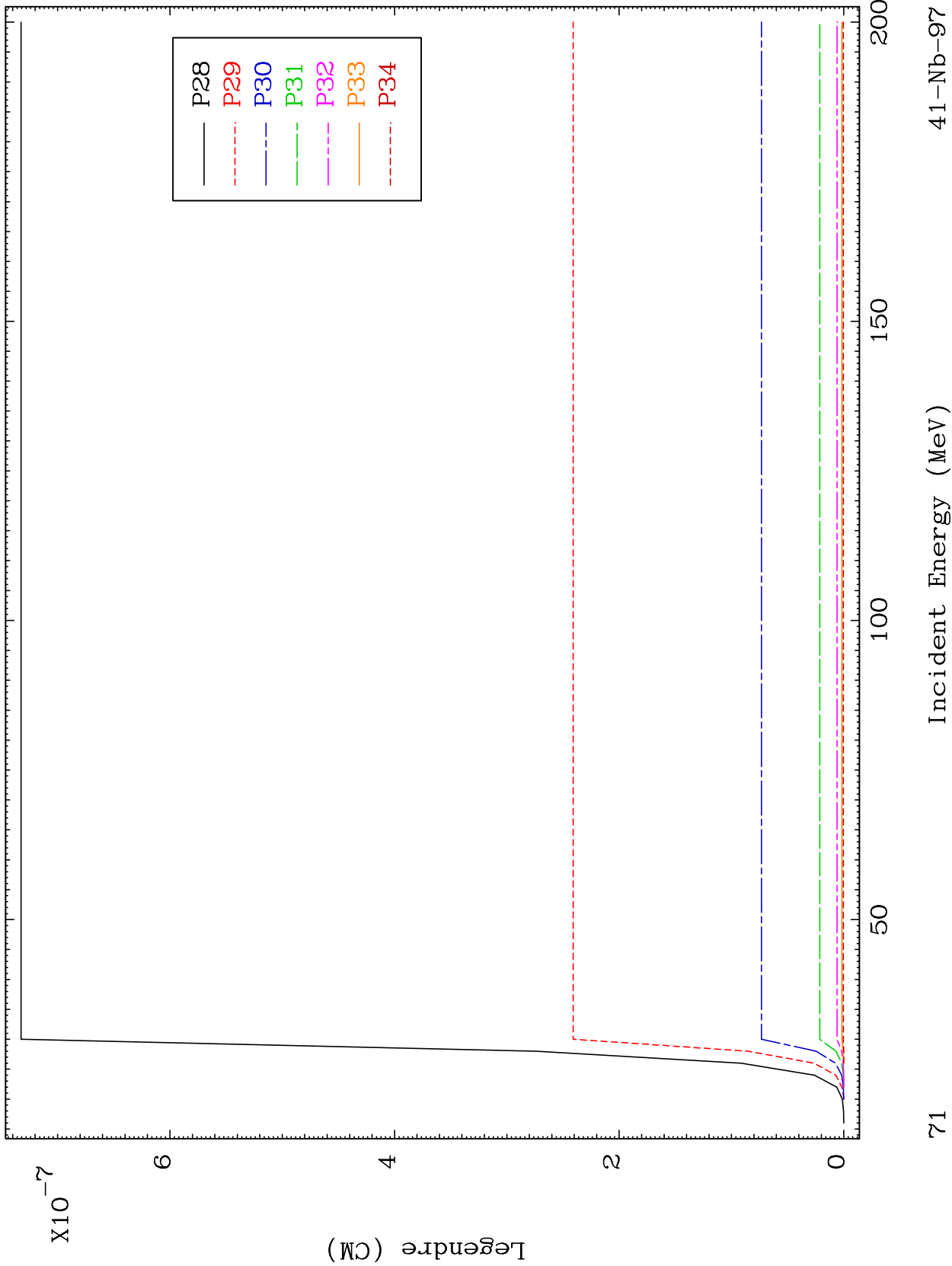
41-Nb-97



MAT 4137

1.945 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97

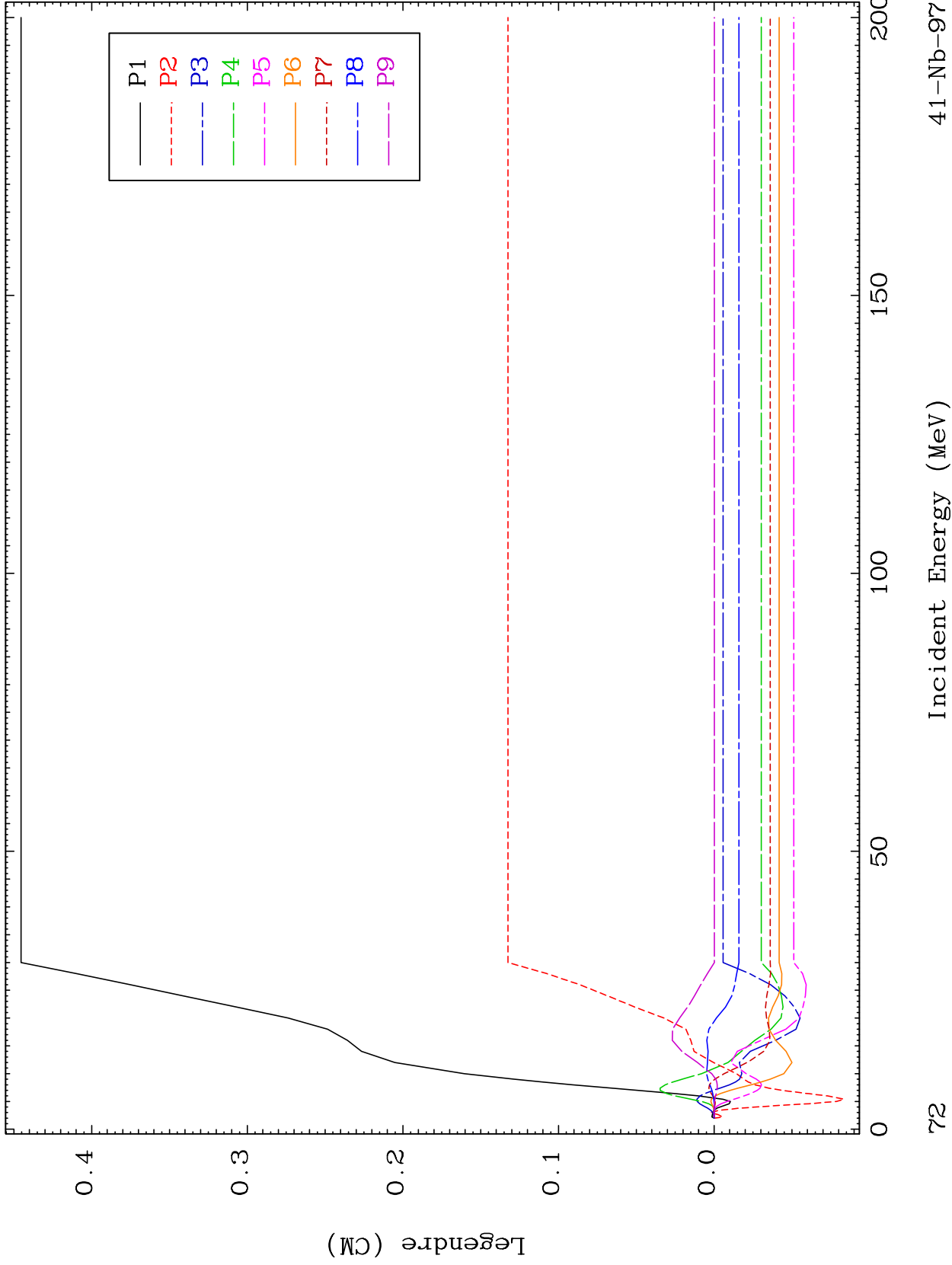




MAT 4137

1.958 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



72

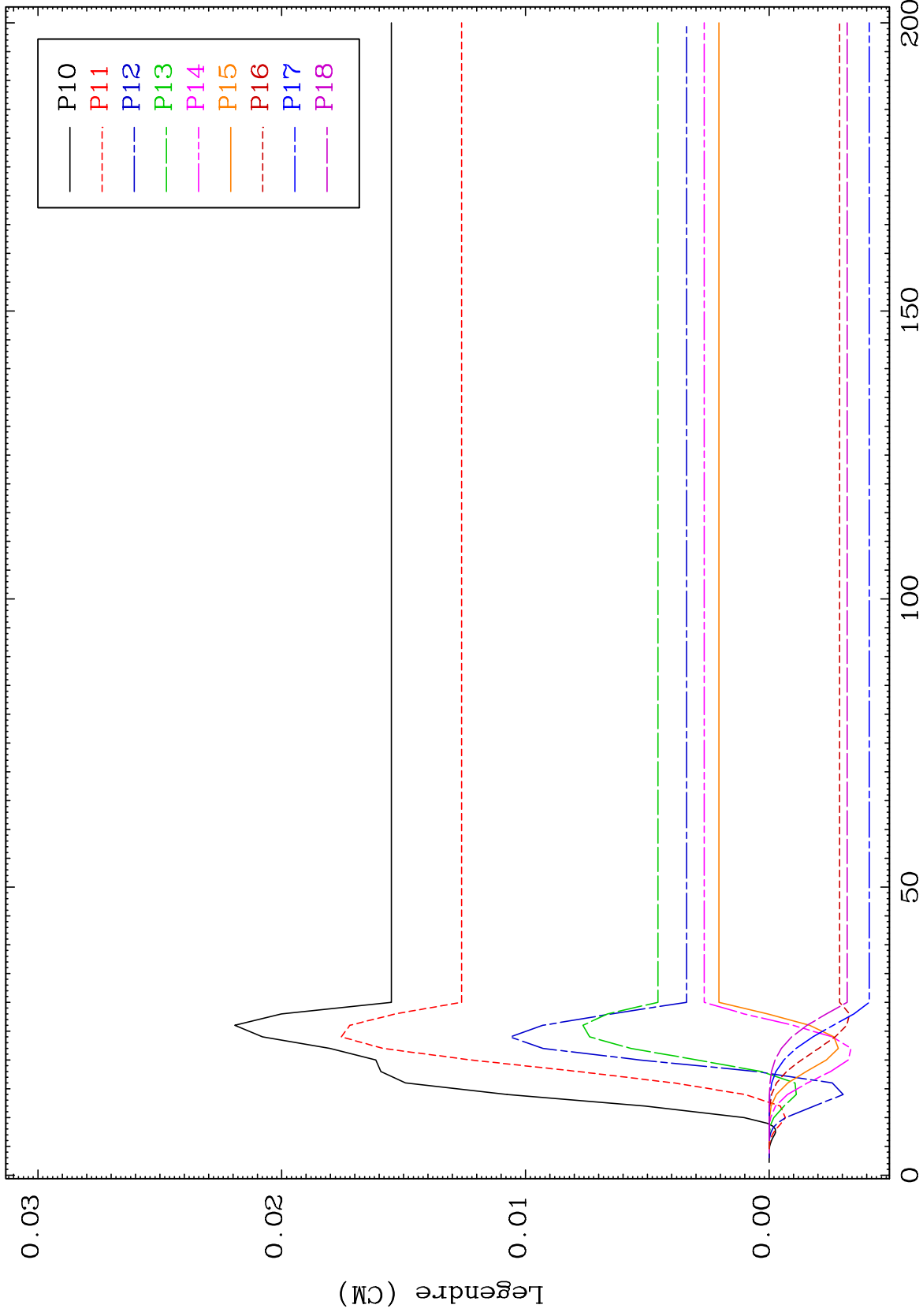
Incident Energy (MeV)

41-Nb-97

MAT 4137

1.958 MeV (n,n') Level  
Legendre Coefficients

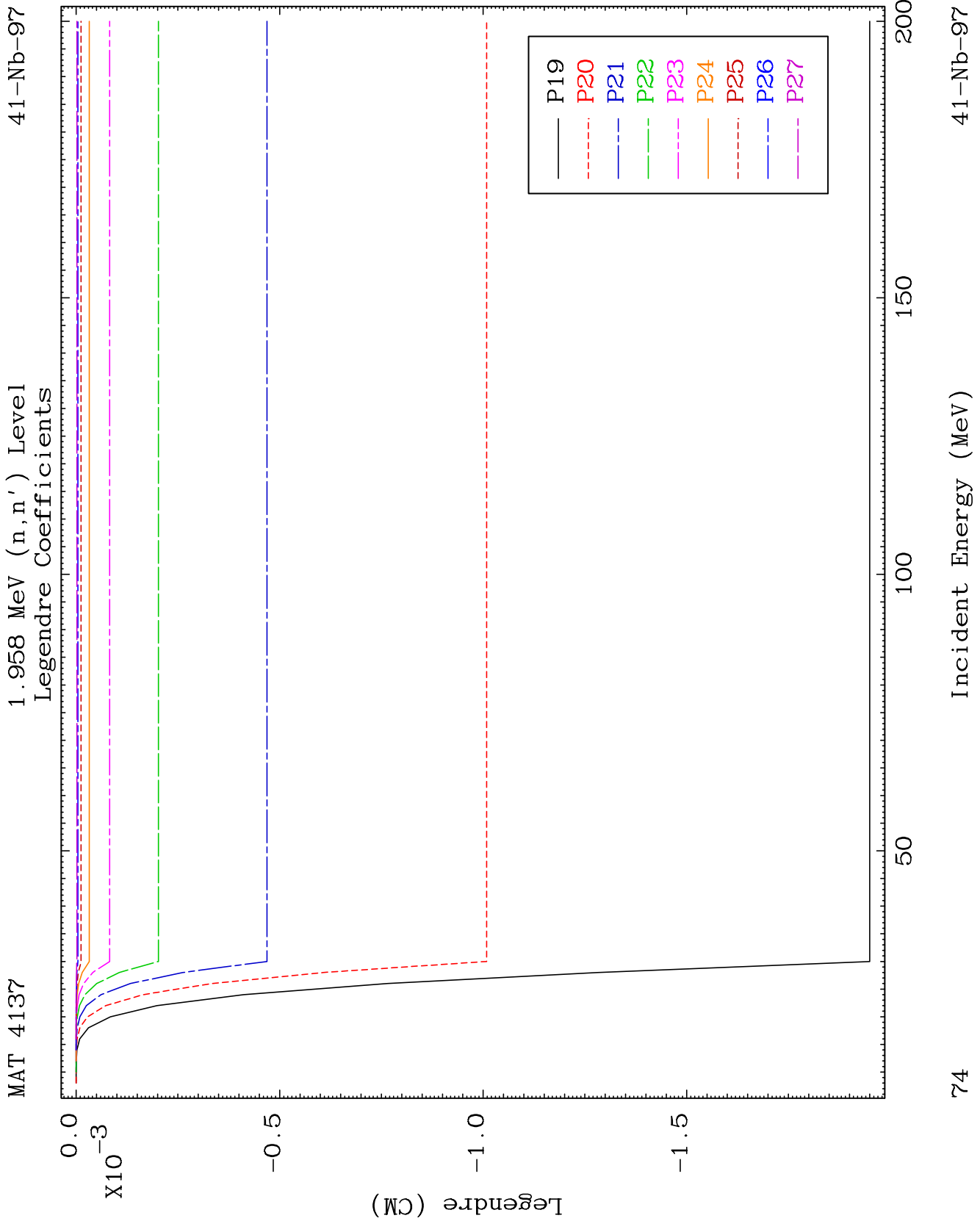
41-Nb-97

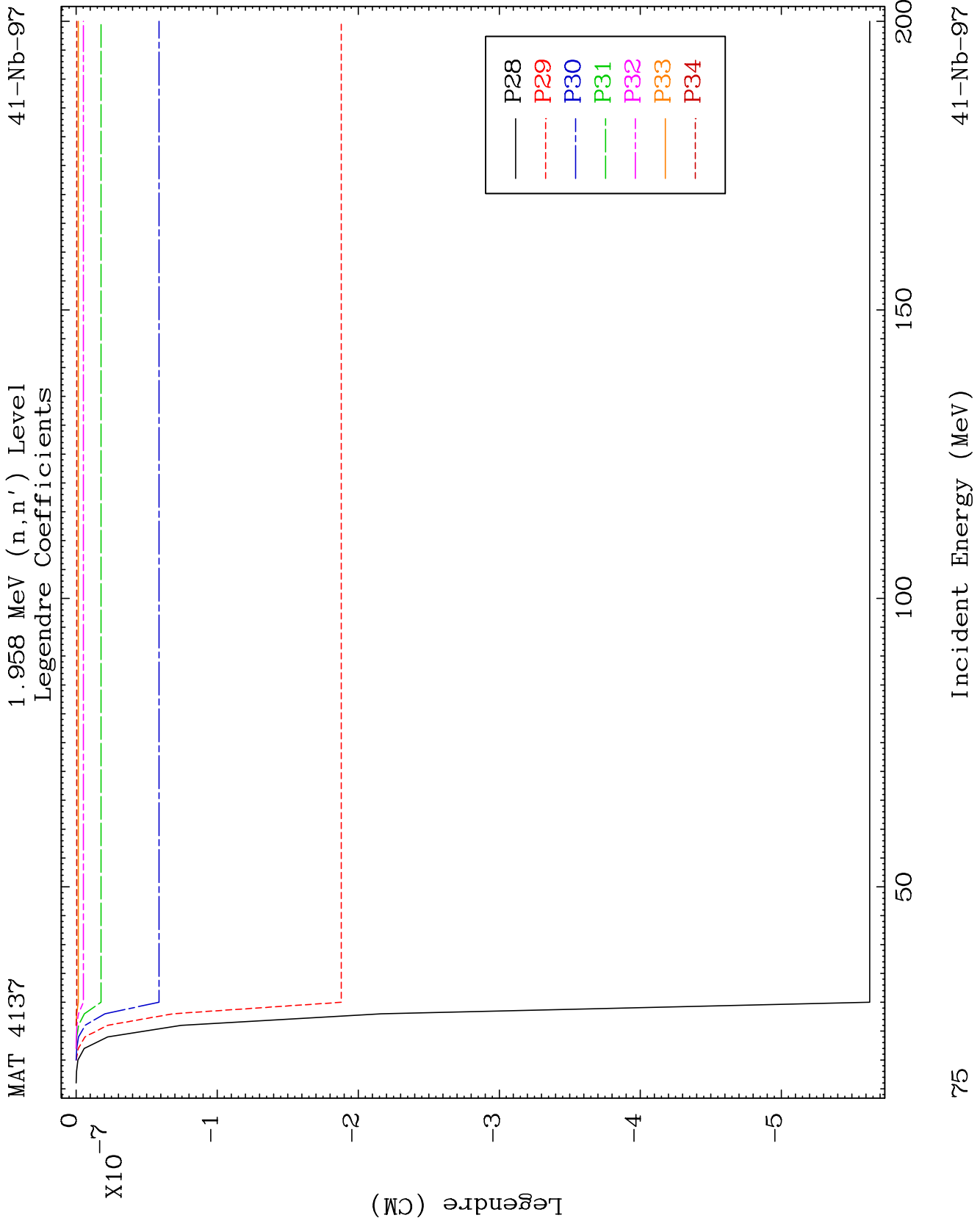


73

Incident Energy (MeV)

41-Nb-97

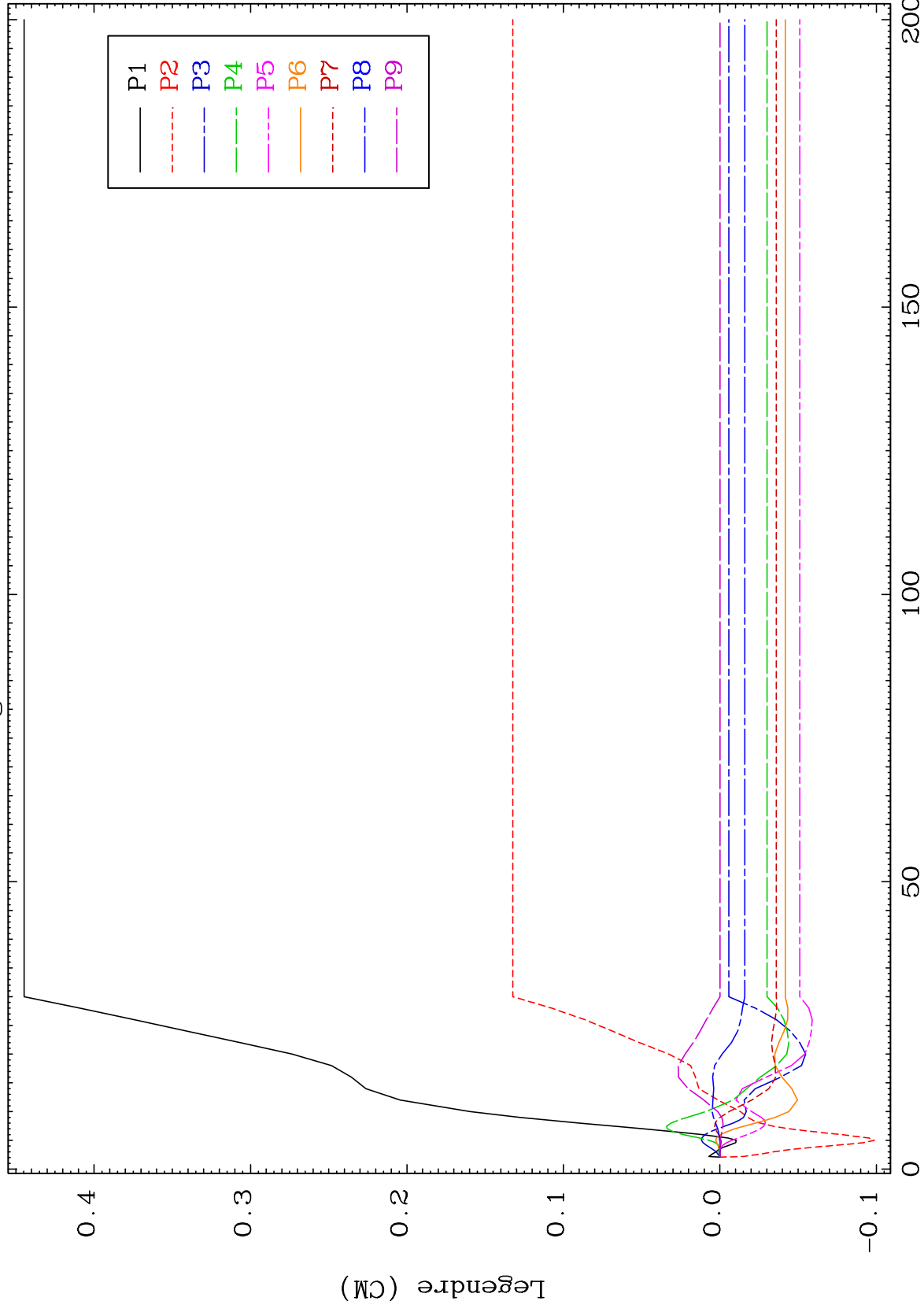




MAT 4137

2.047 MeV (n,n') Level  
Legendre Coefficients

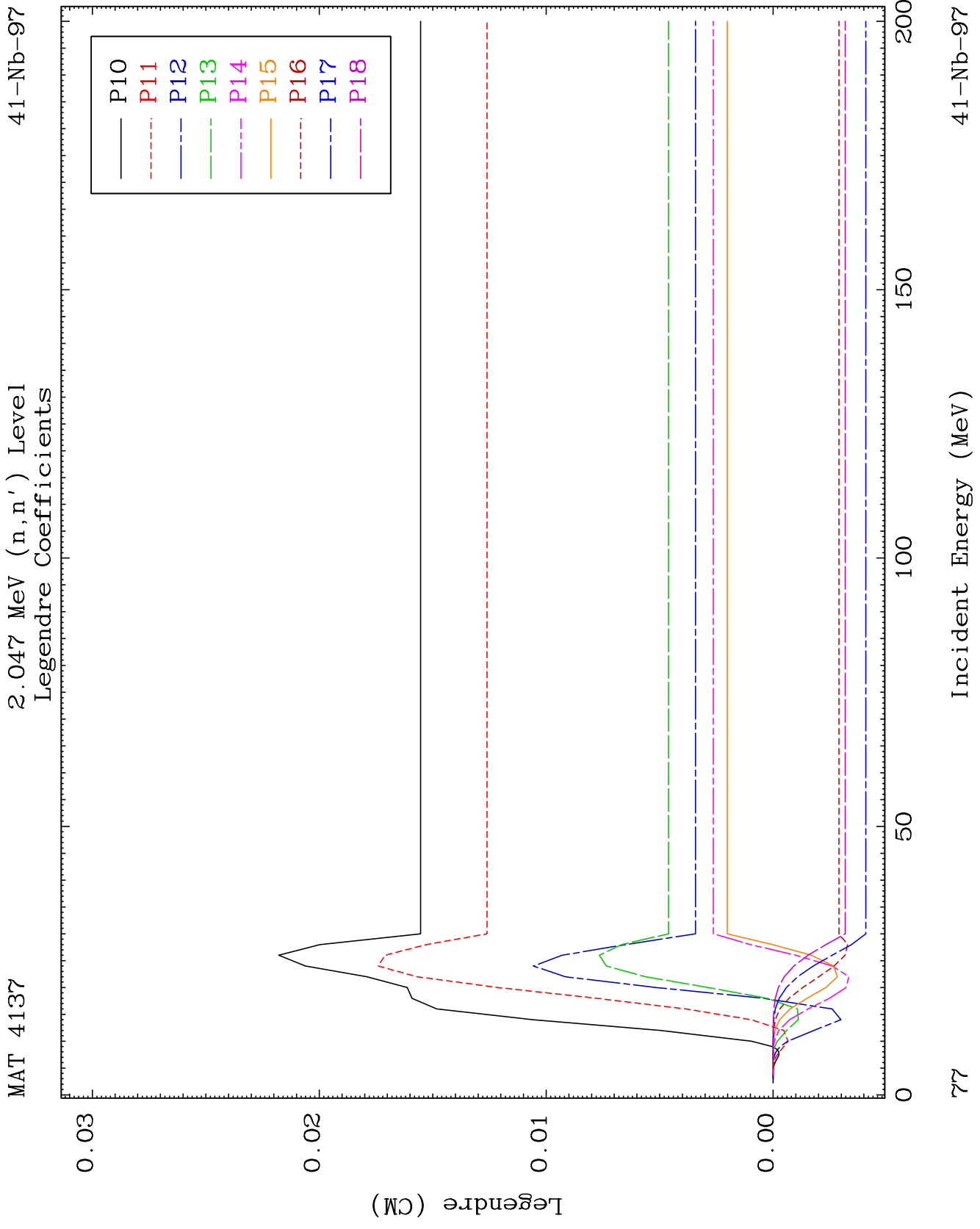
41-Nb-97

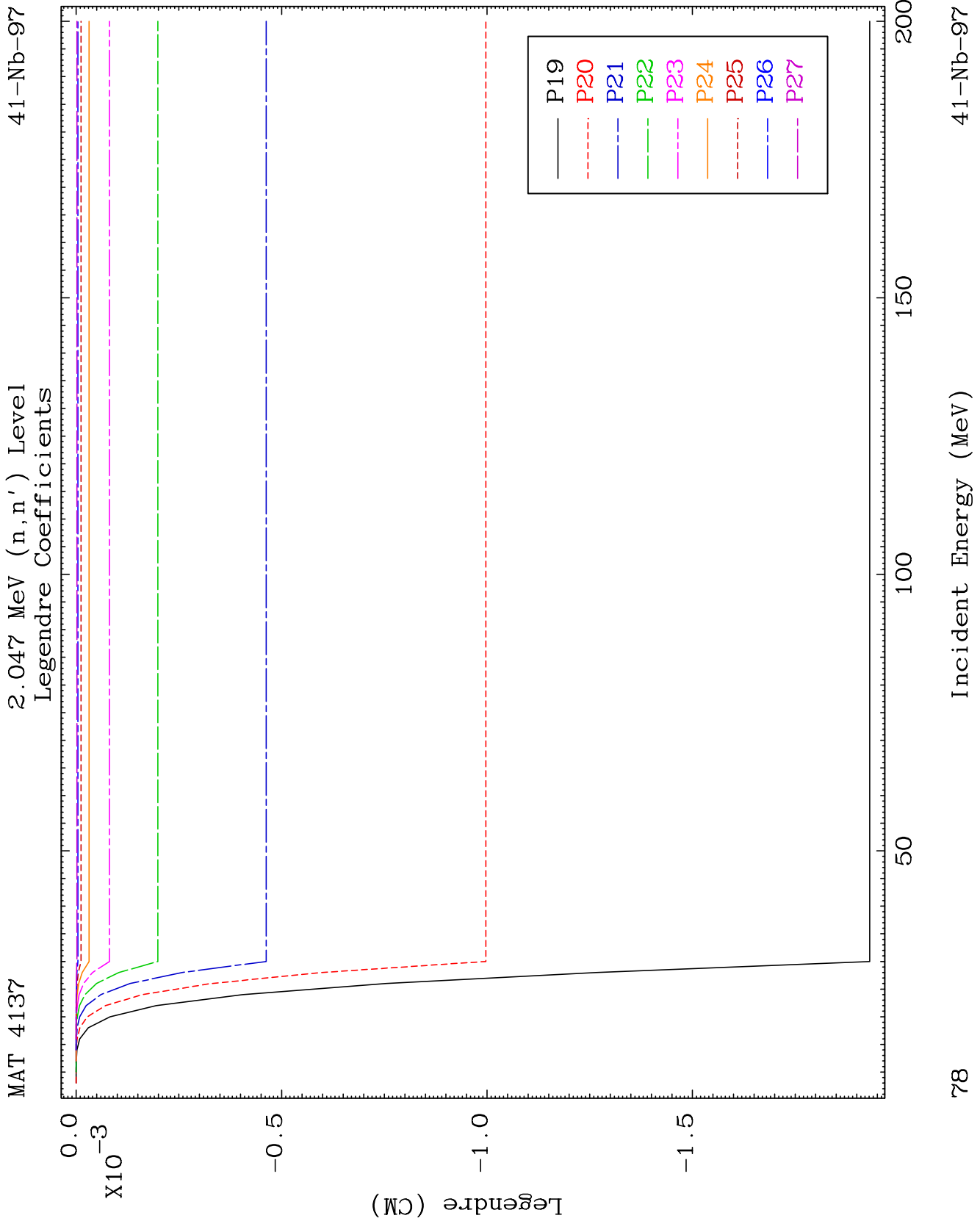


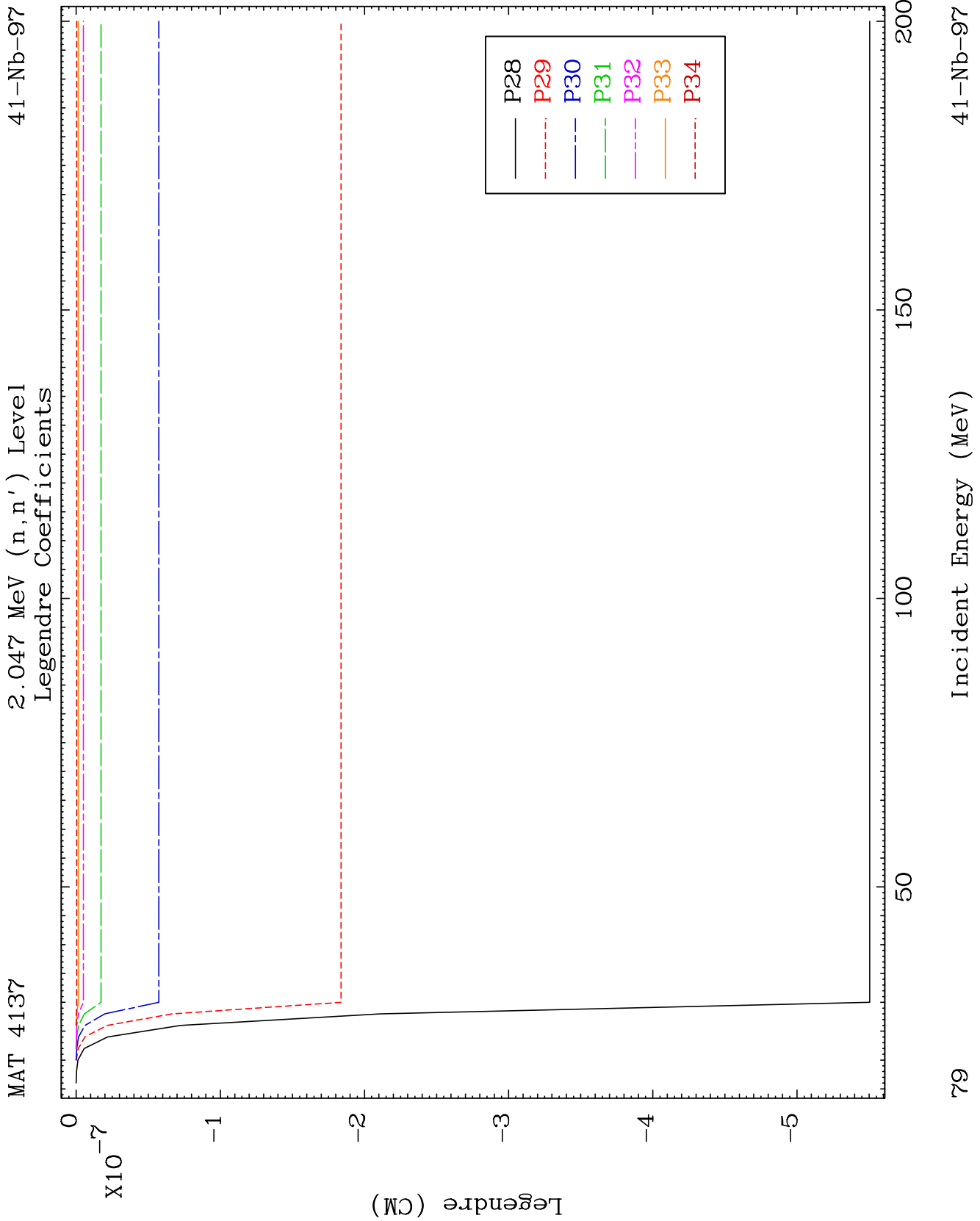
76

Incident Energy (MeV)

41-Nb-97





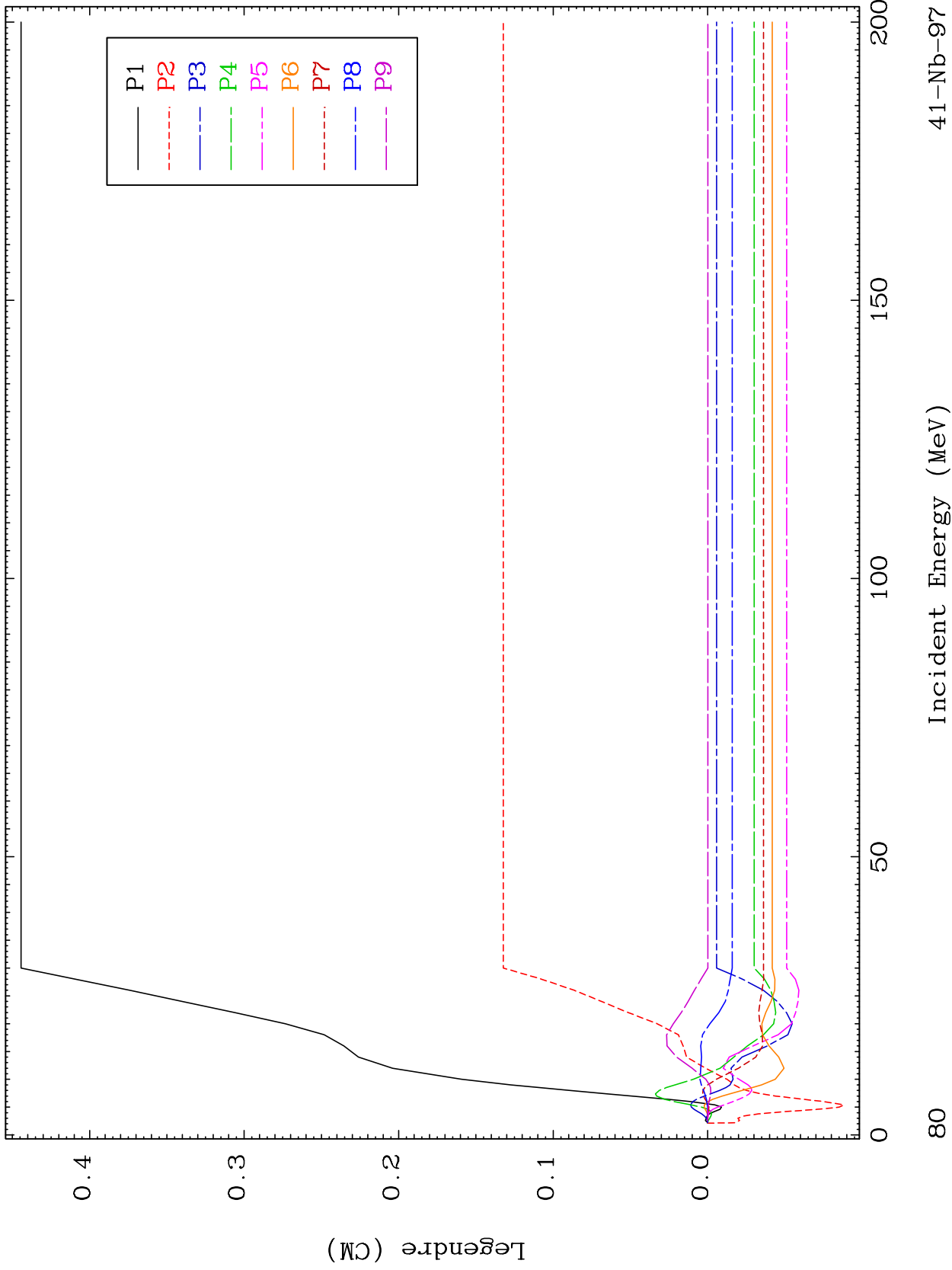




MAT 4137

2.092 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97

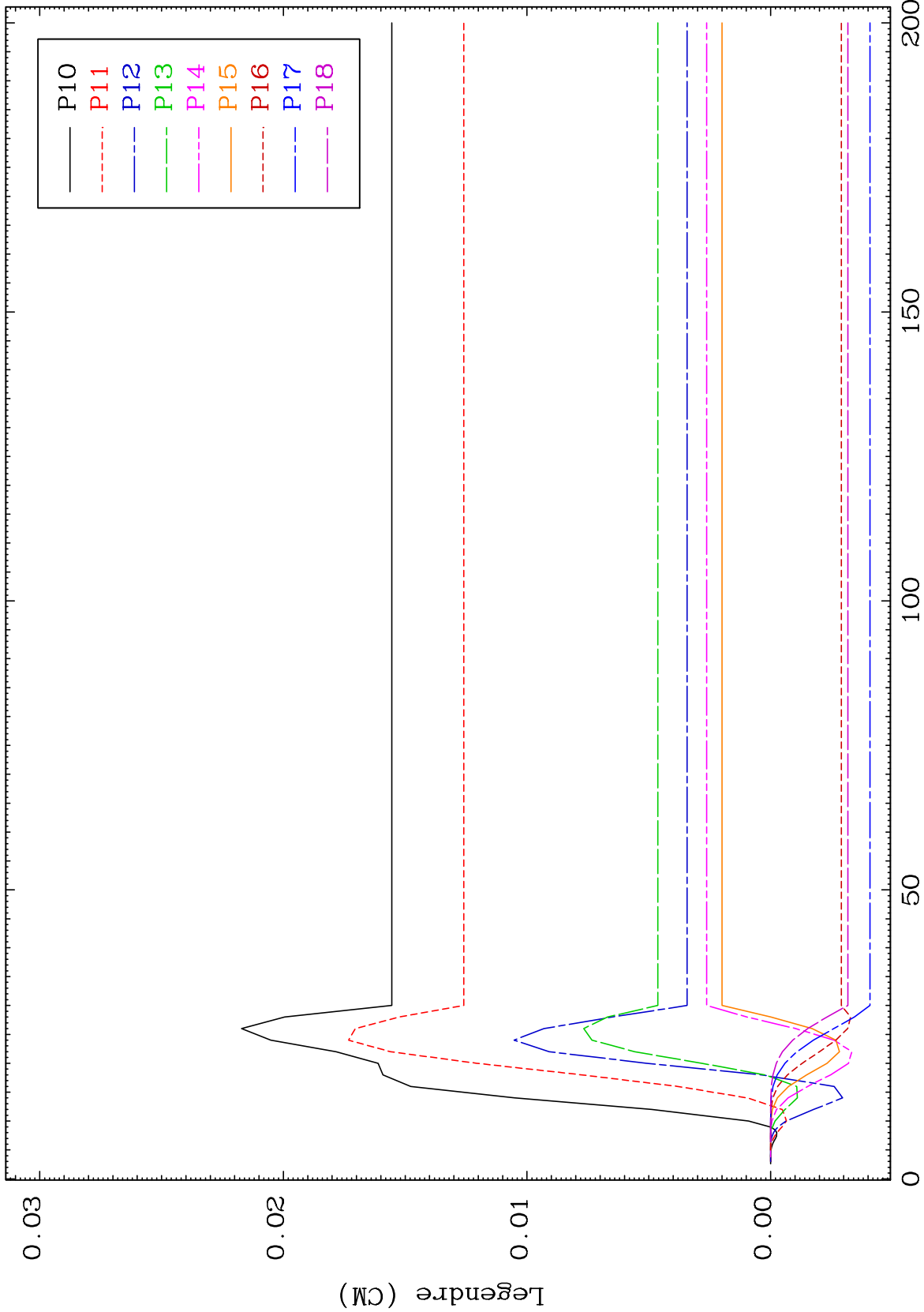


41-Nb-97

MAT 4137

2.092 MeV (n,n') Level  
Legendre Coefficients

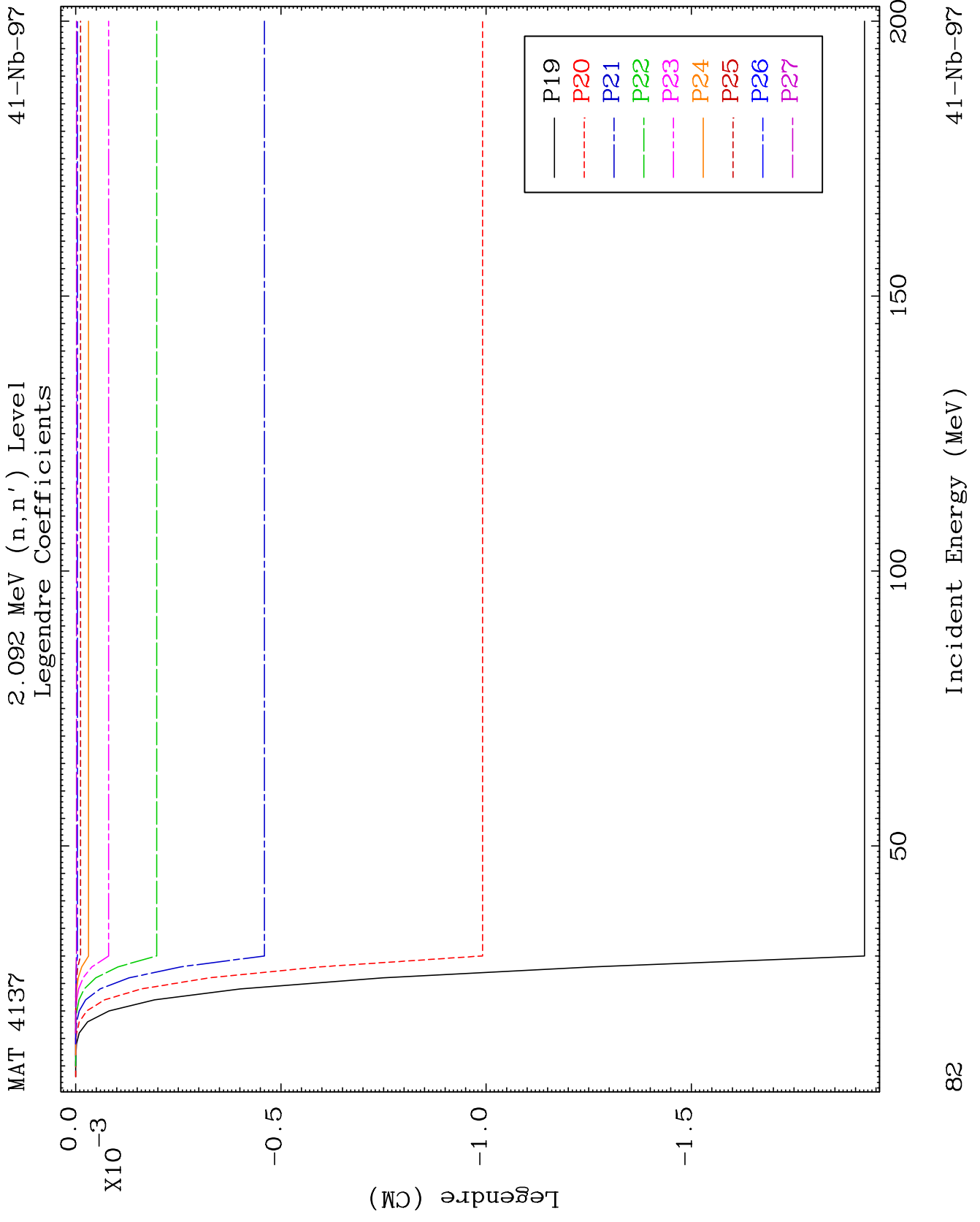
41-Nb-97

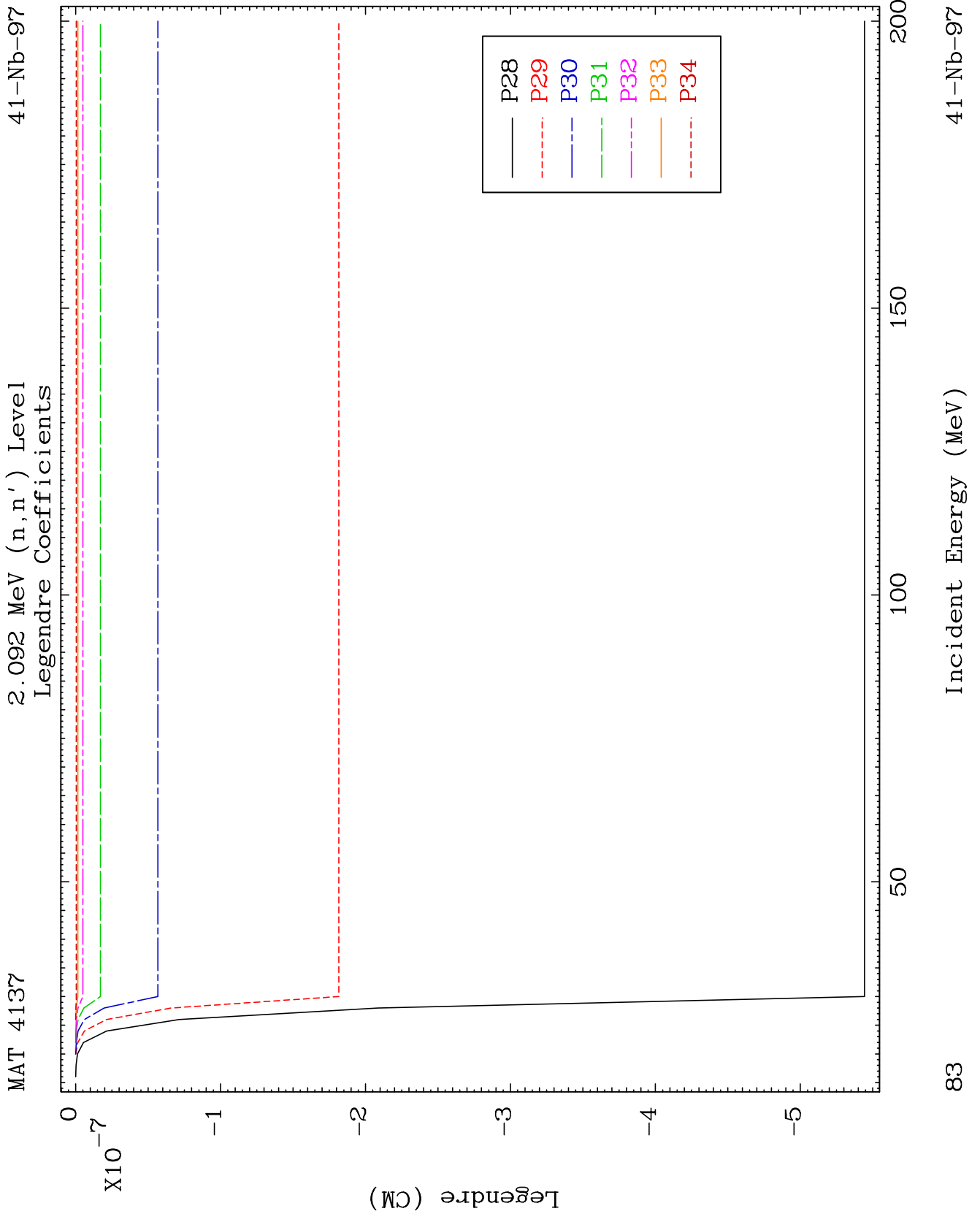


81

Incident Energy (MeV)

41-Nb-97

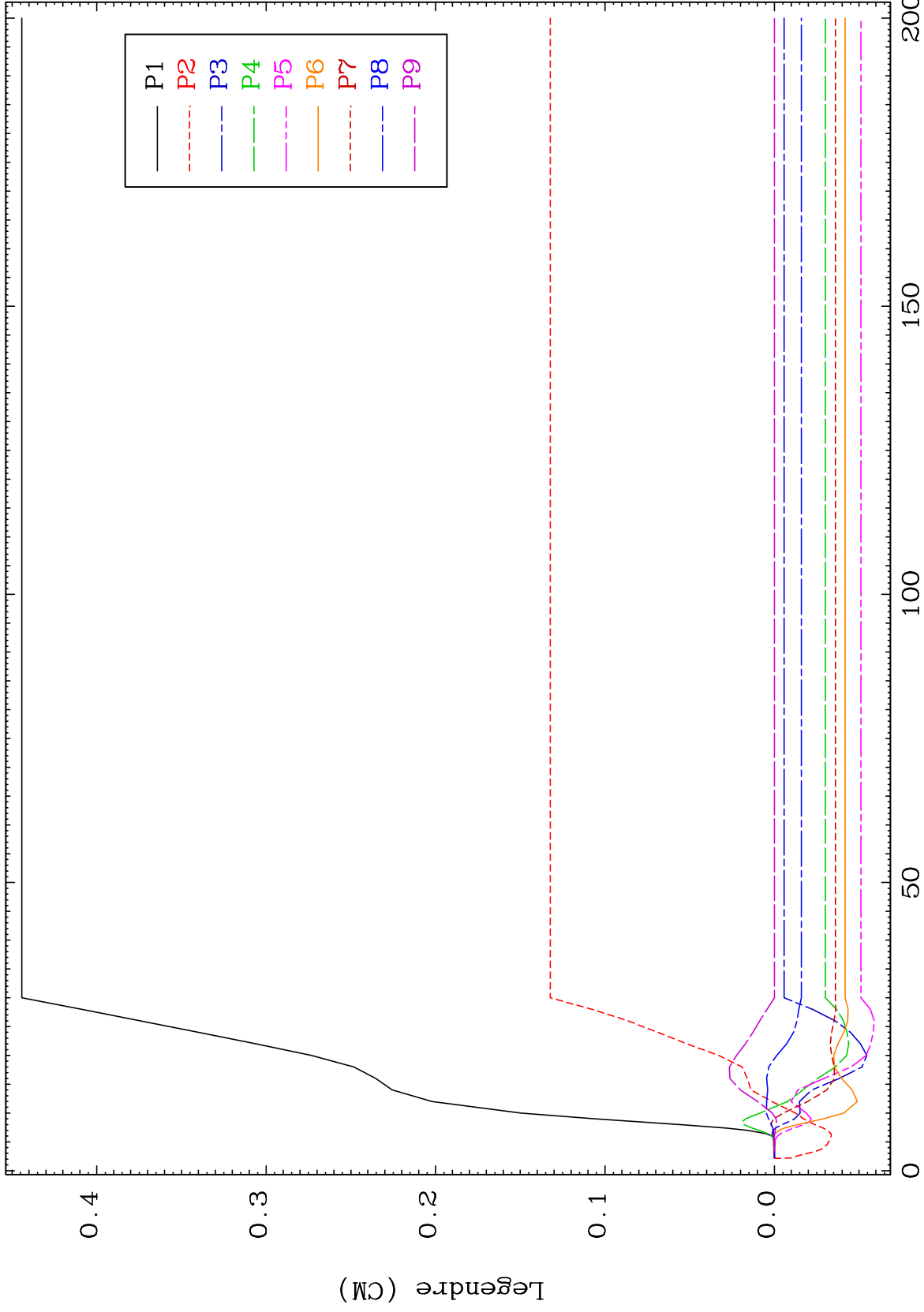




MAT 4137

2.106 MeV (n,n') Level  
Legendre Coefficients

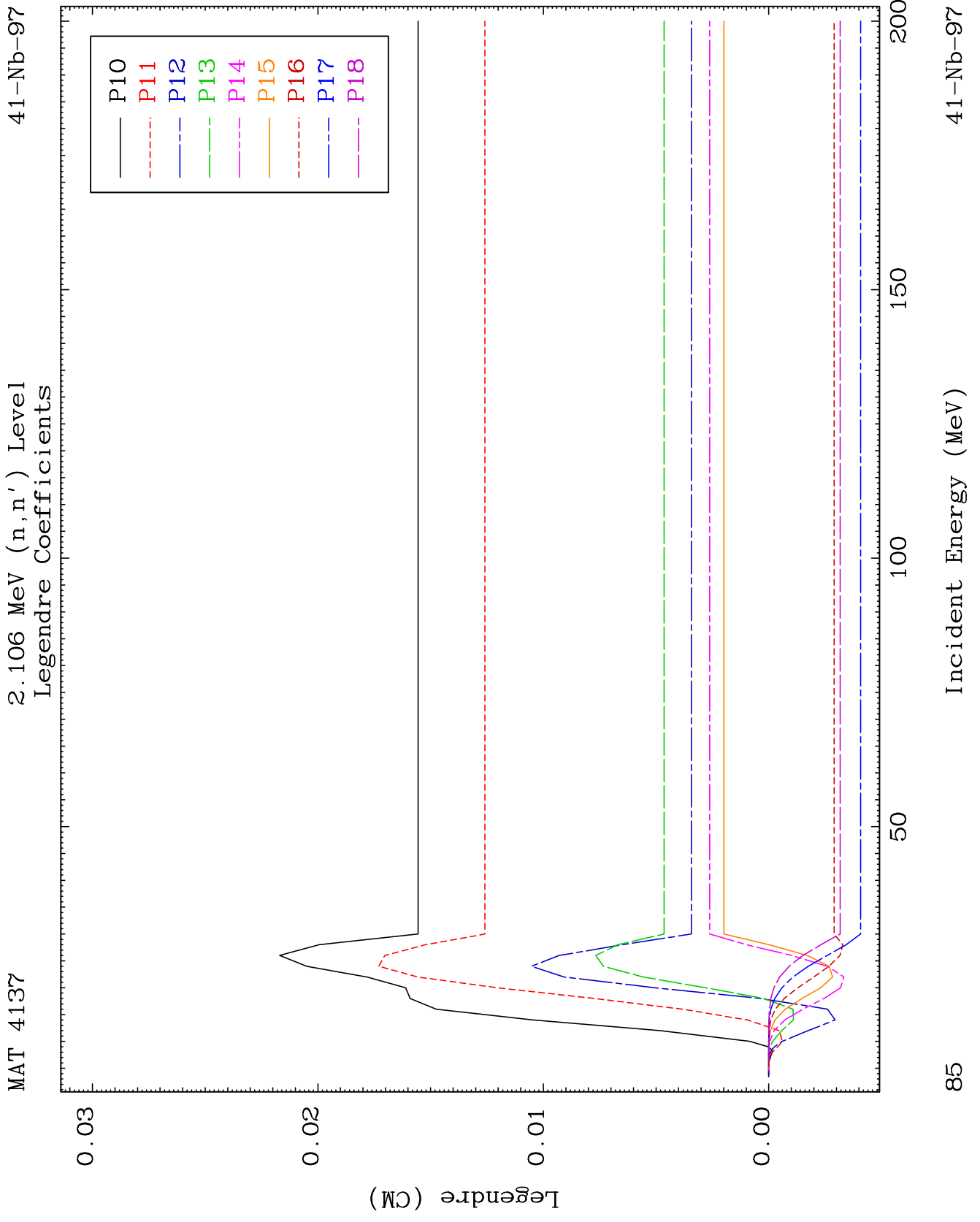
41-Nb-97

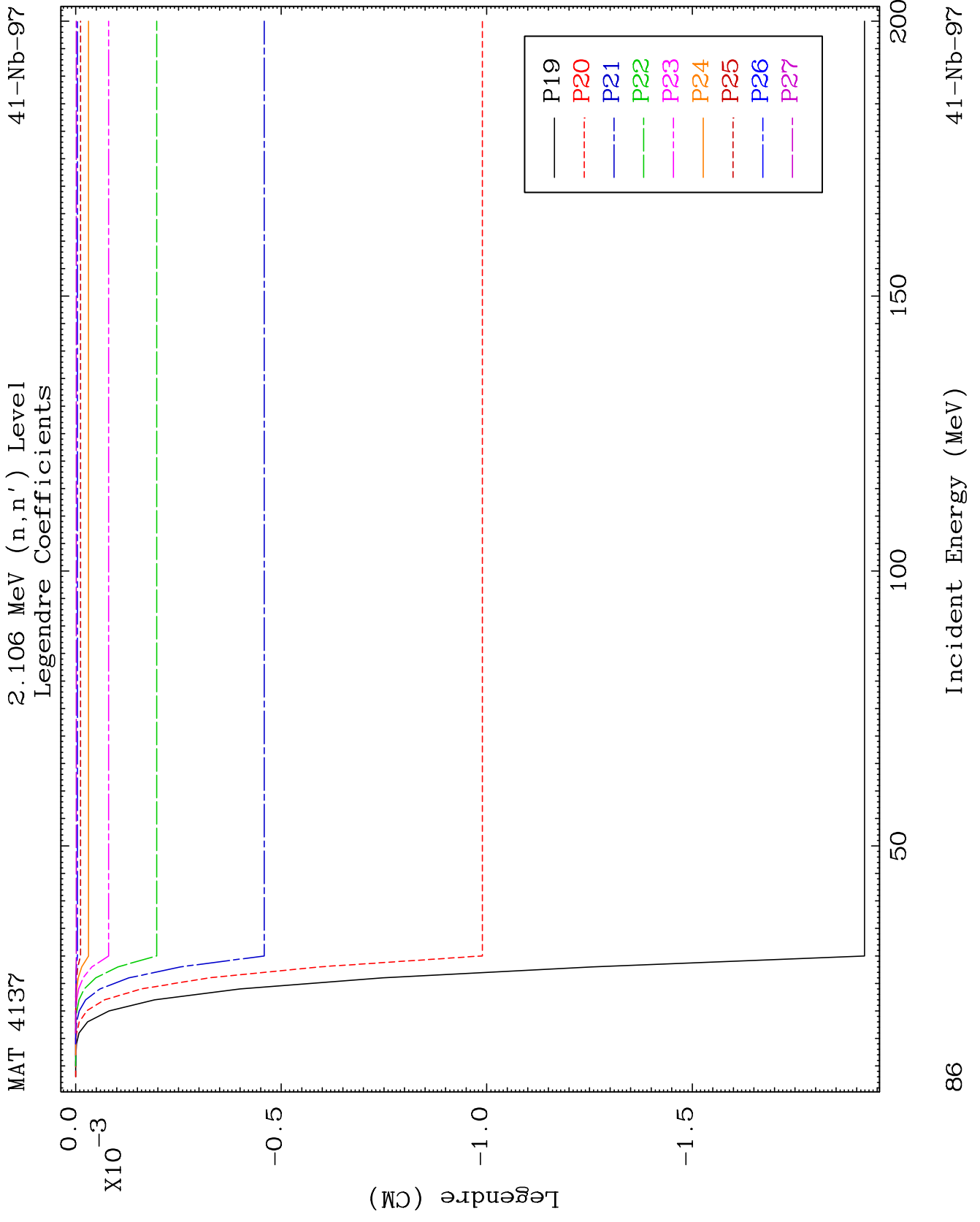


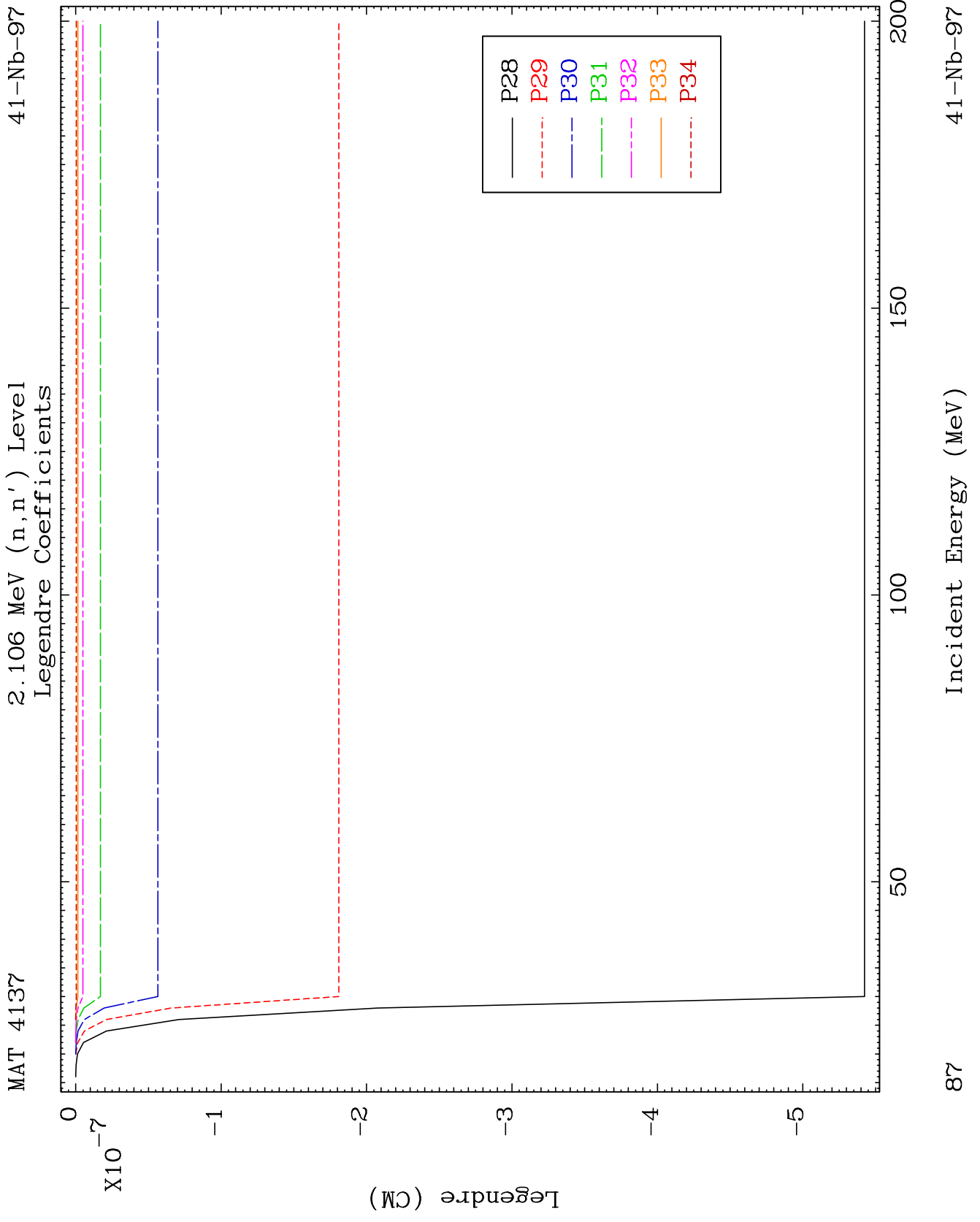
84

Incident Energy (MeV)

41-Nb-97





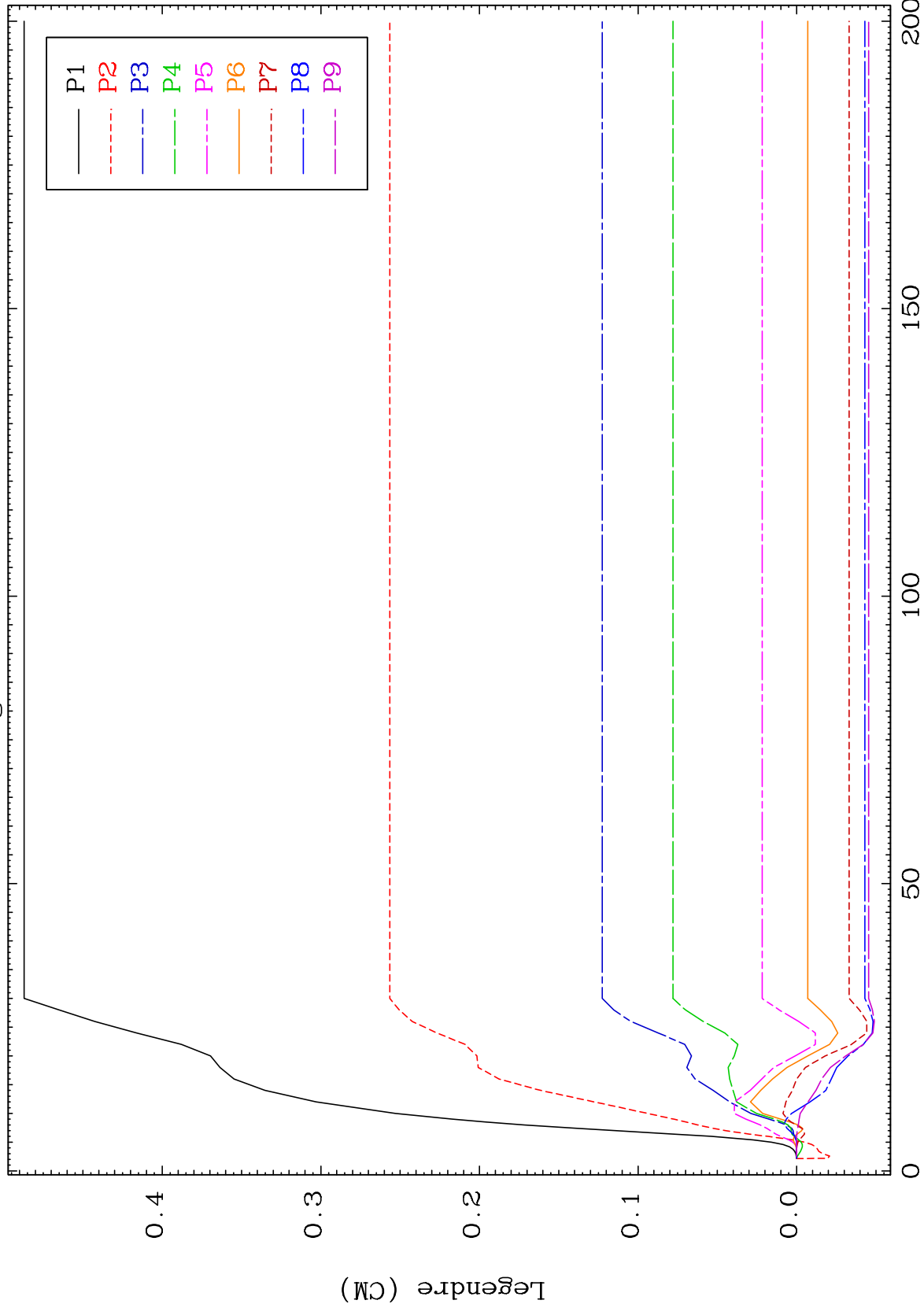




MAT 4137

2.113 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



88

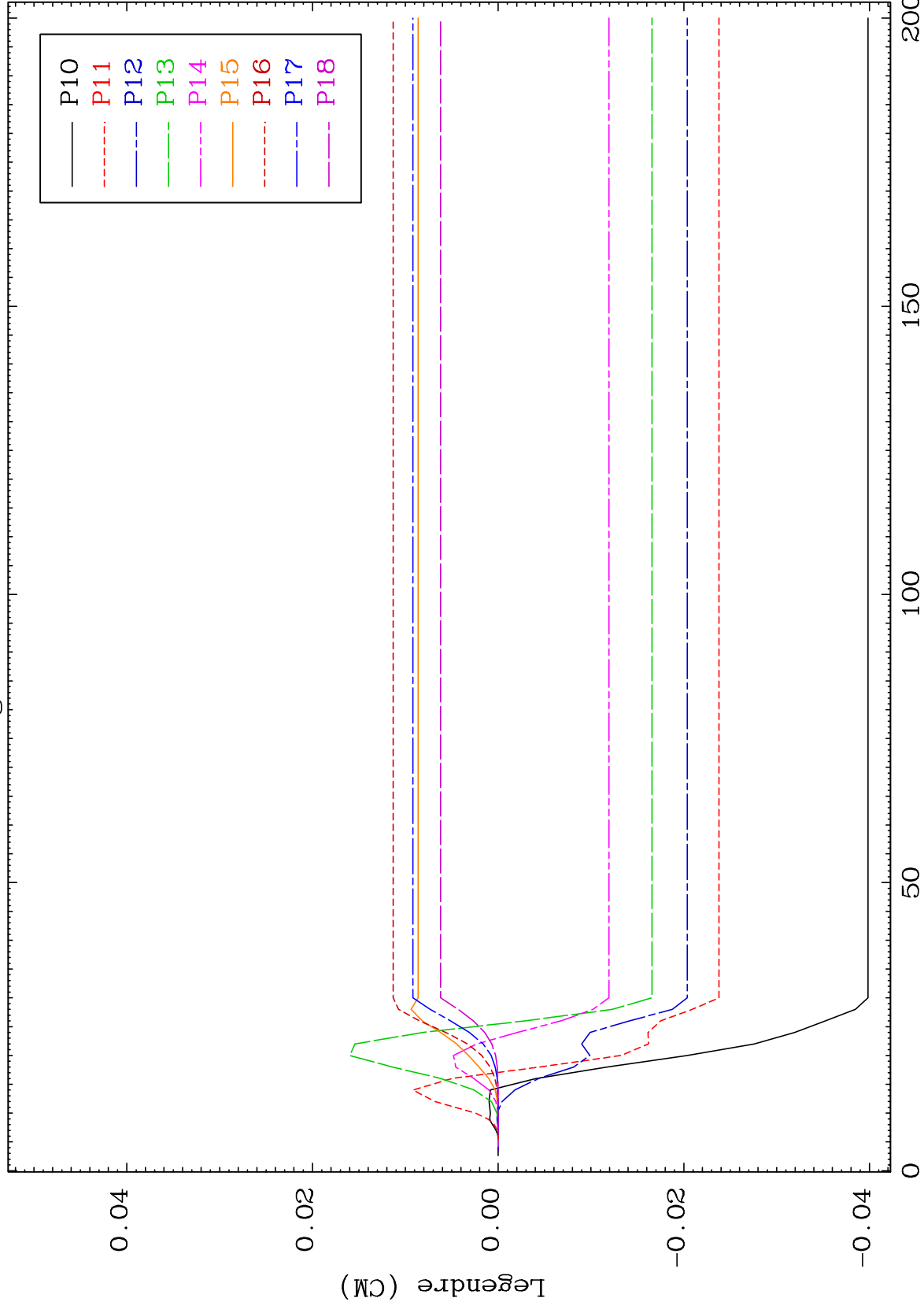
Incident Energy (MeV)

41-Nb-97

MAT 4137

2.113 MeV (n,n') Level  
Legendre Coefficients

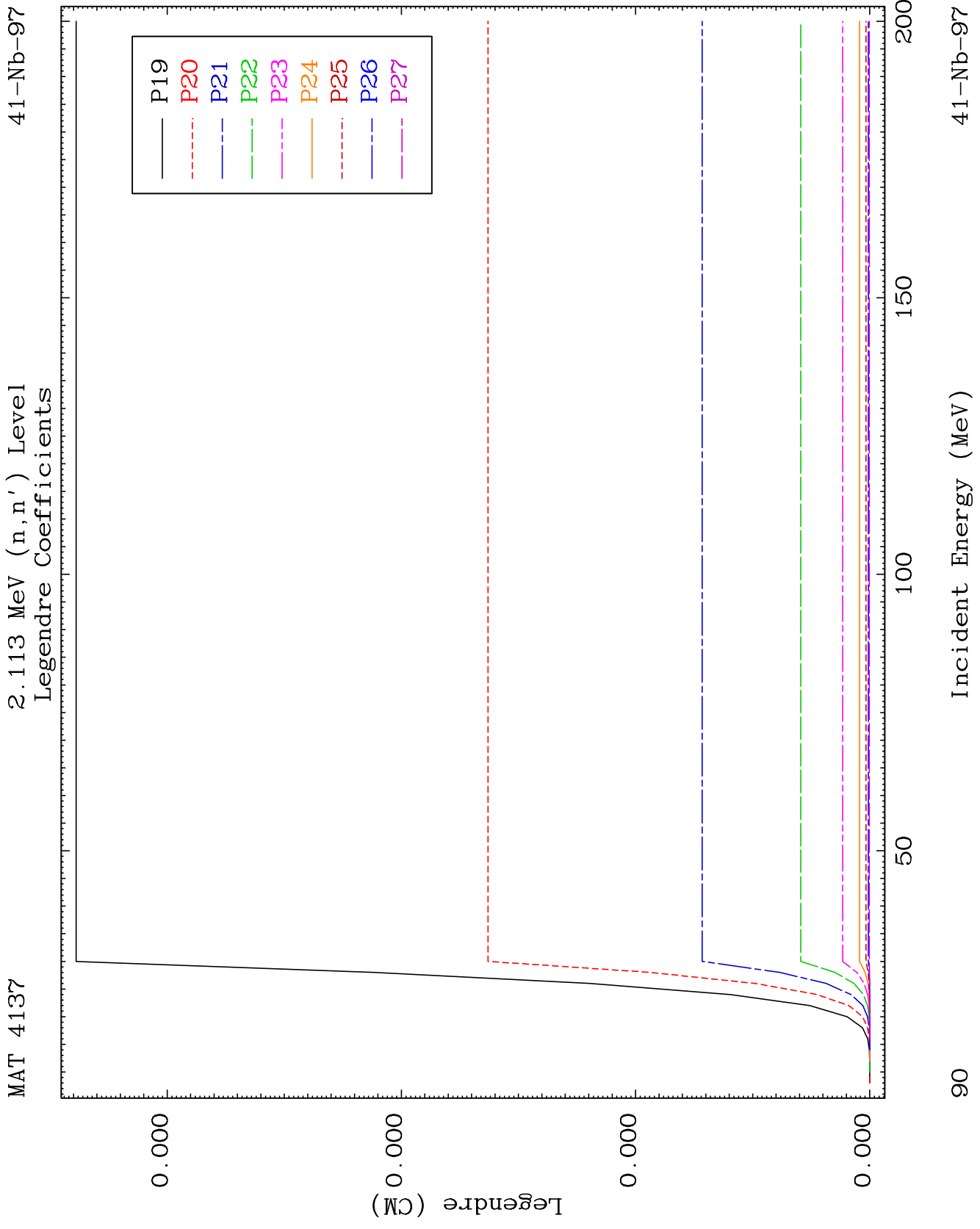
41-Nb-97



89

Incident Energy (MeV)

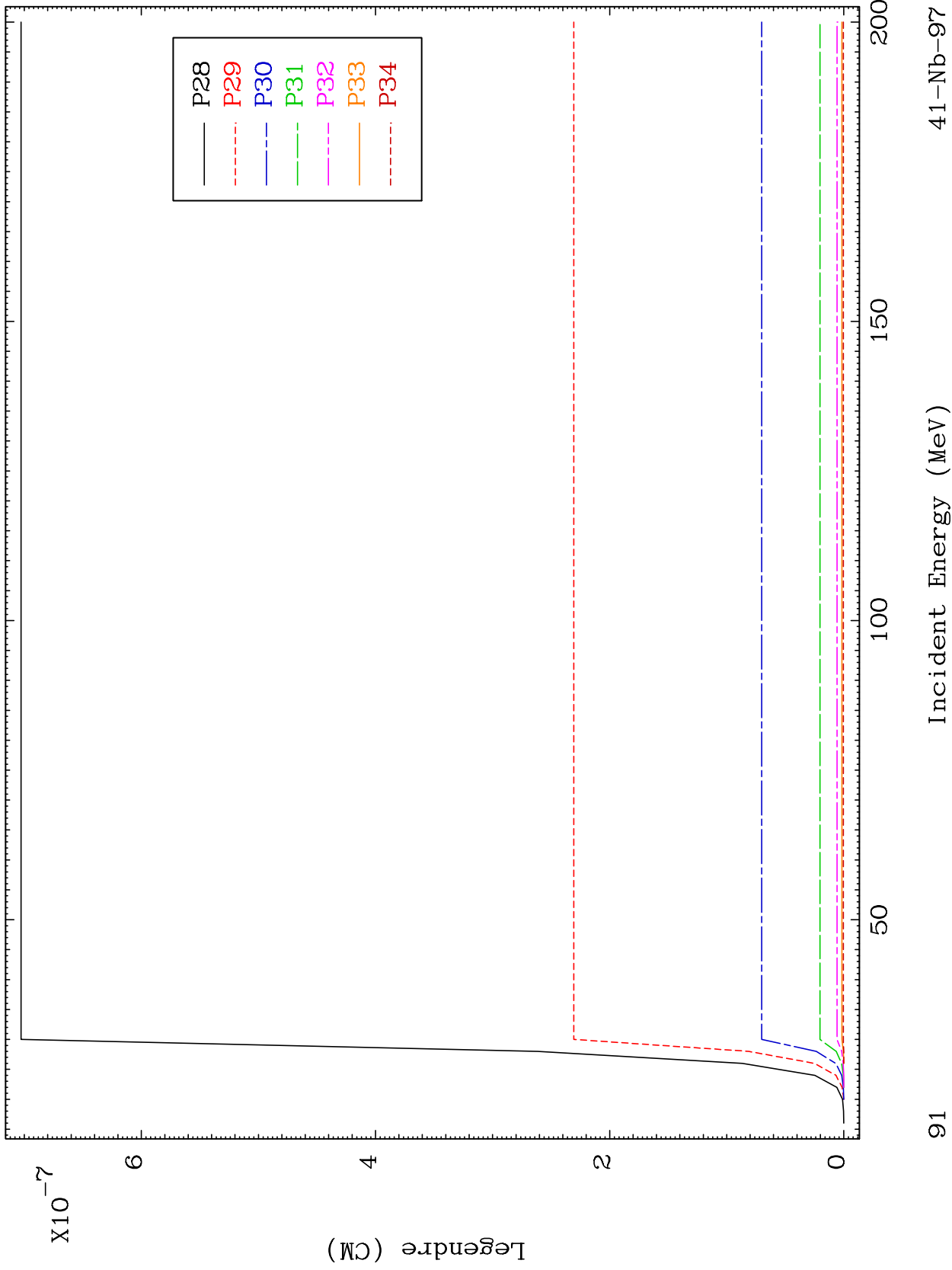
41-Nb-97



MAT 4137

2.113 MeV (n,n') Level  
Legendre Coefficients

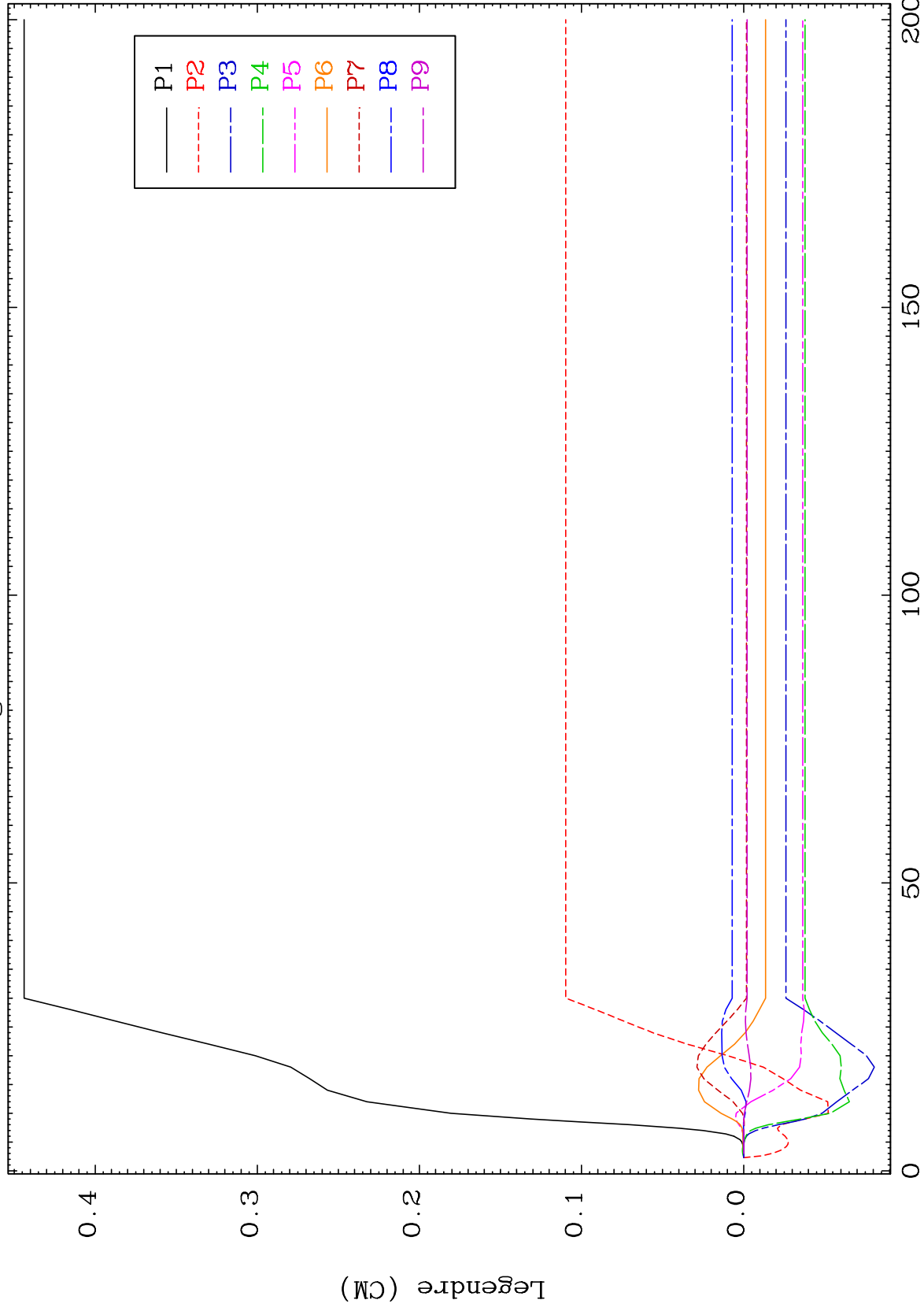
41-Nb-97



MAT 4137

2.247 MeV (n,n') Level  
Legendre Coefficients

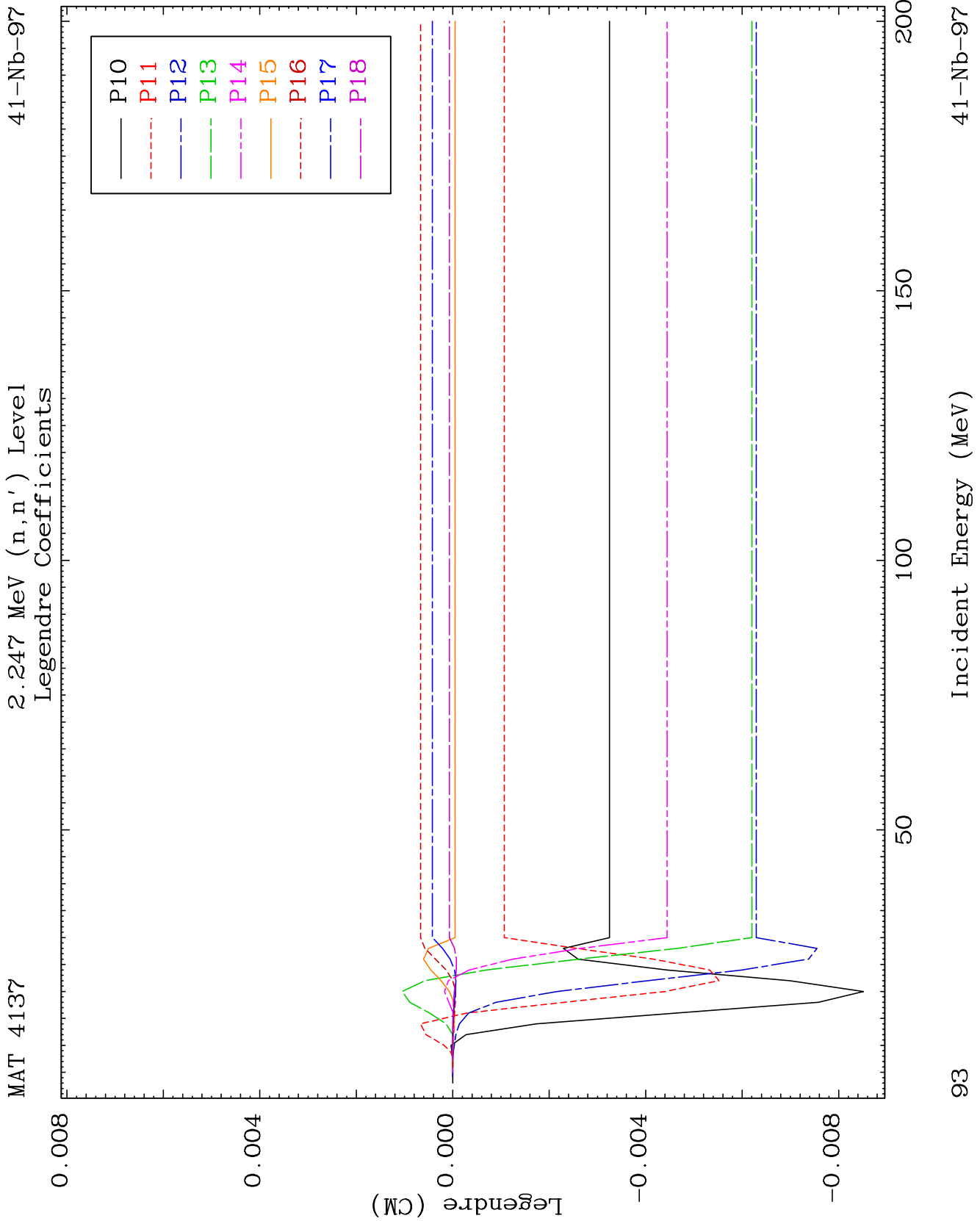
41-Nb-97



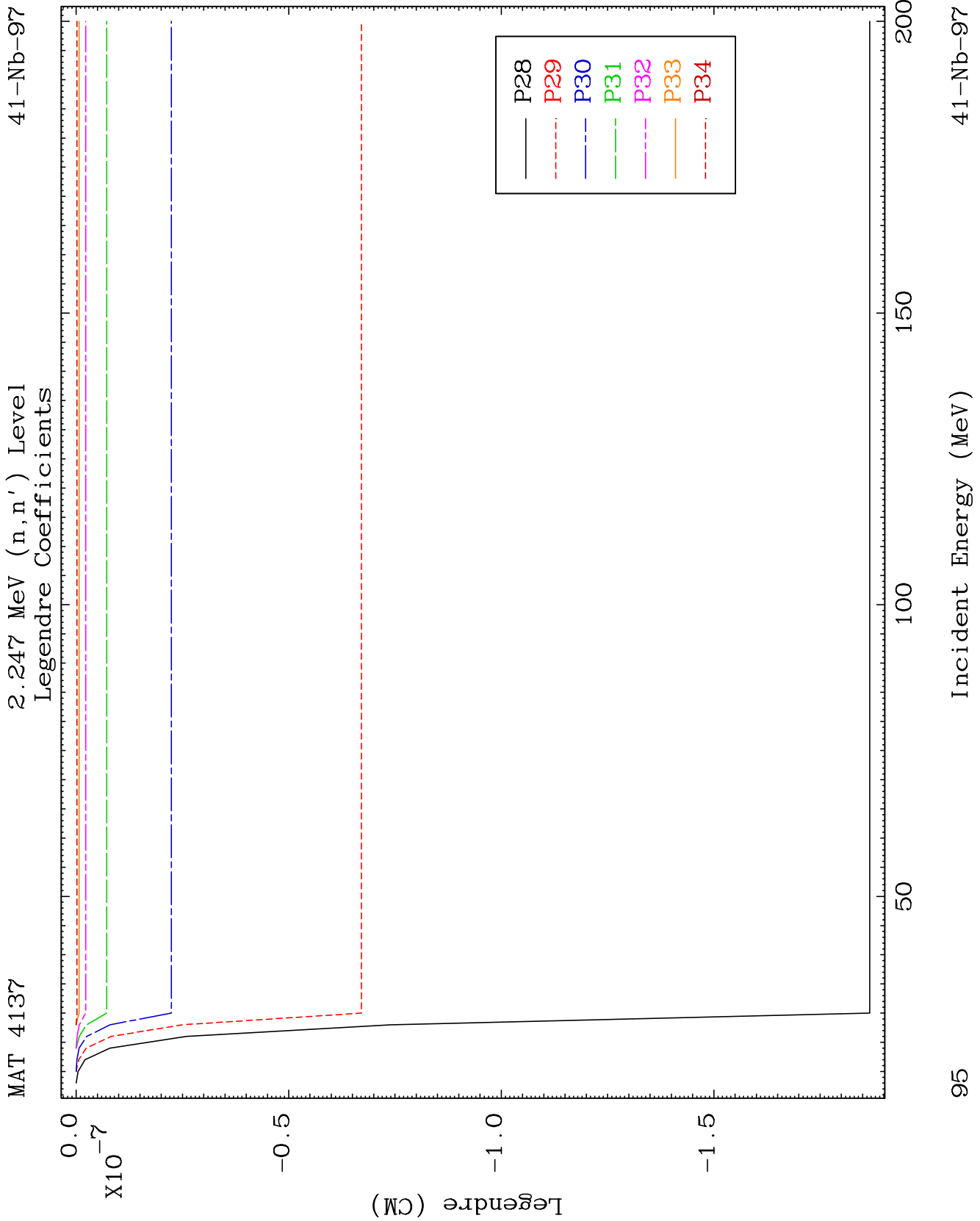
92

Incident Energy (MeV)

41-Nb-97





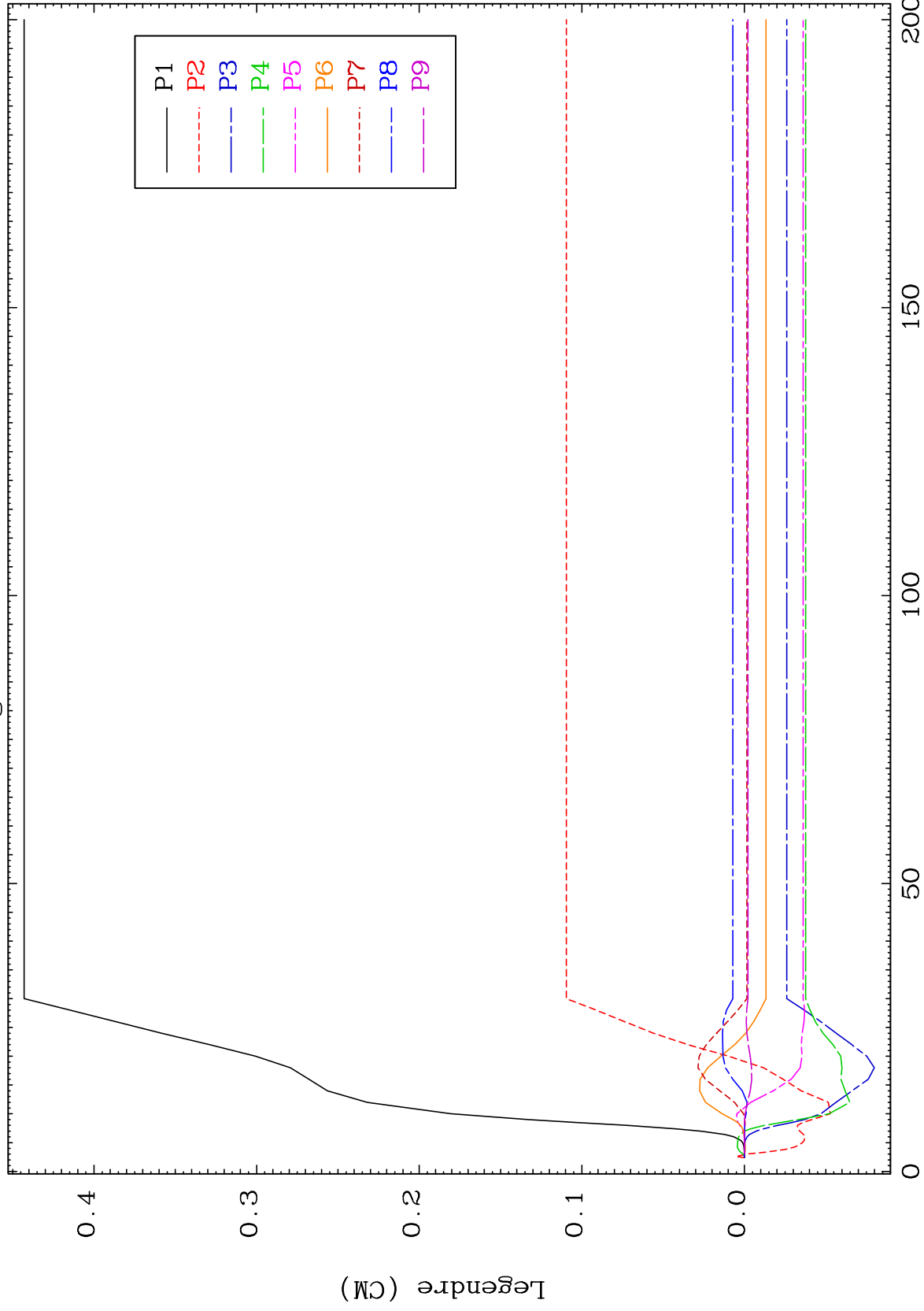




MAT 4137

2.357 MeV (n,n') Level  
Legendre Coefficients

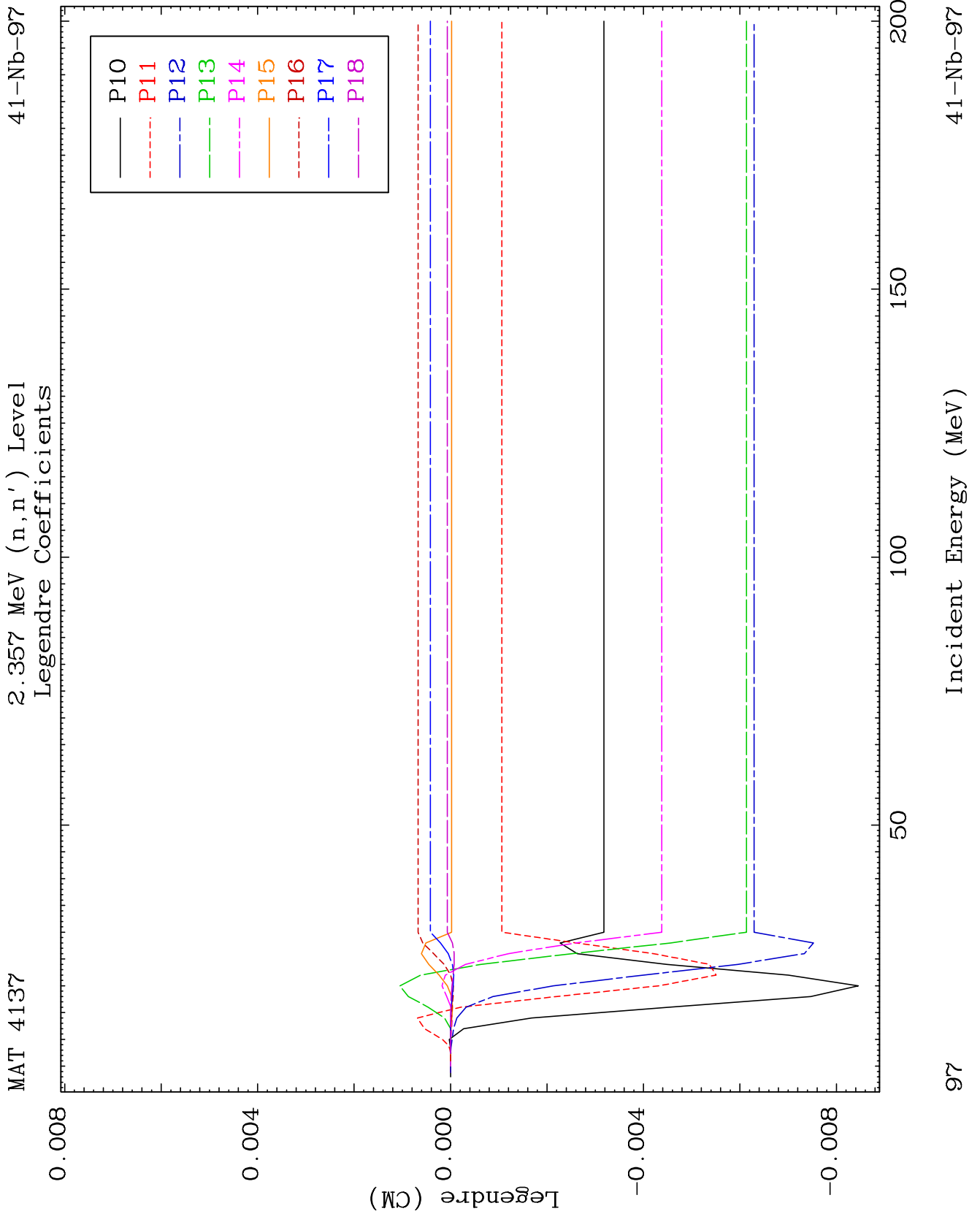
41-Nb-97



96

Incident Energy (MeV)

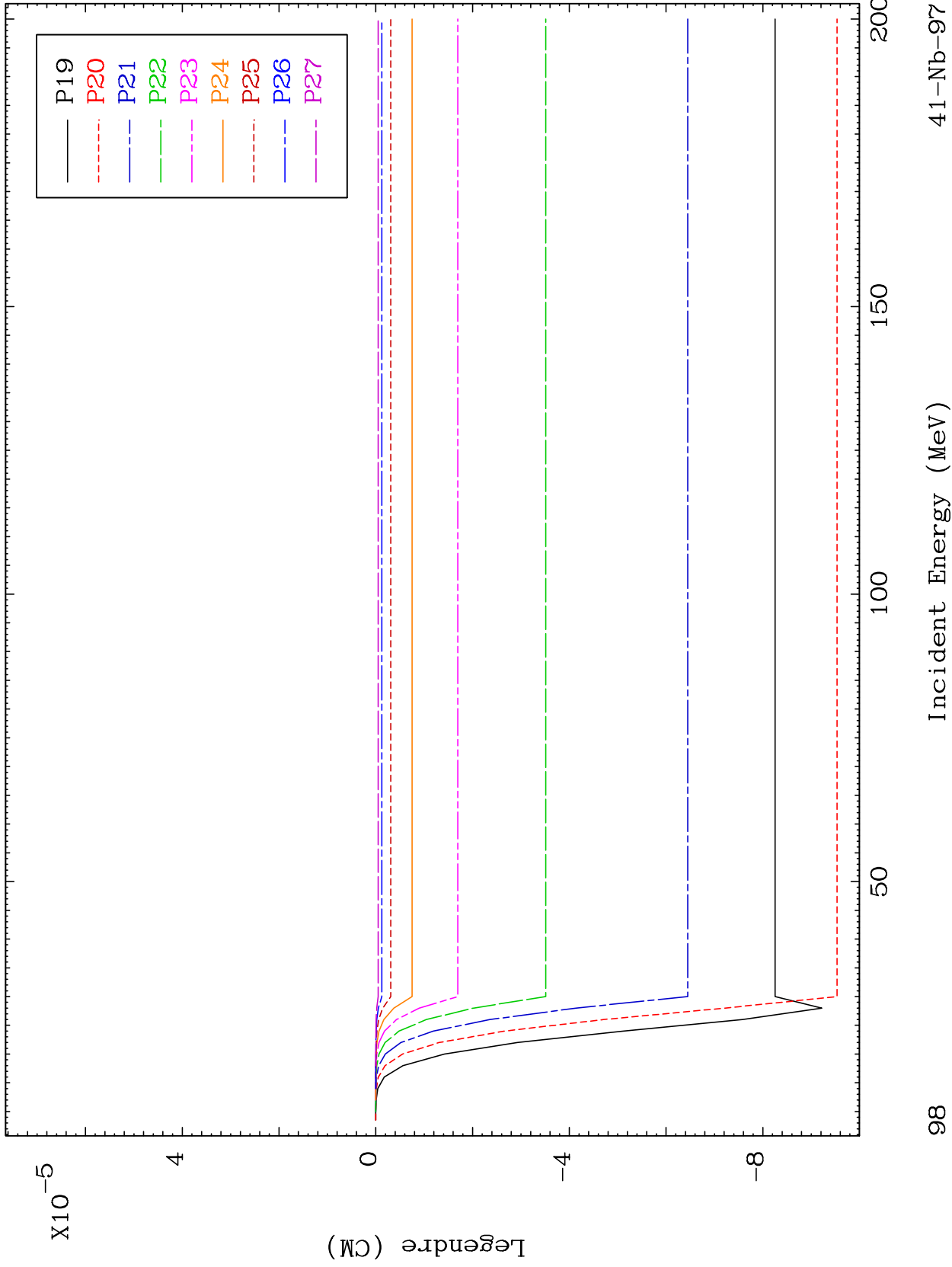
41-Nb-97

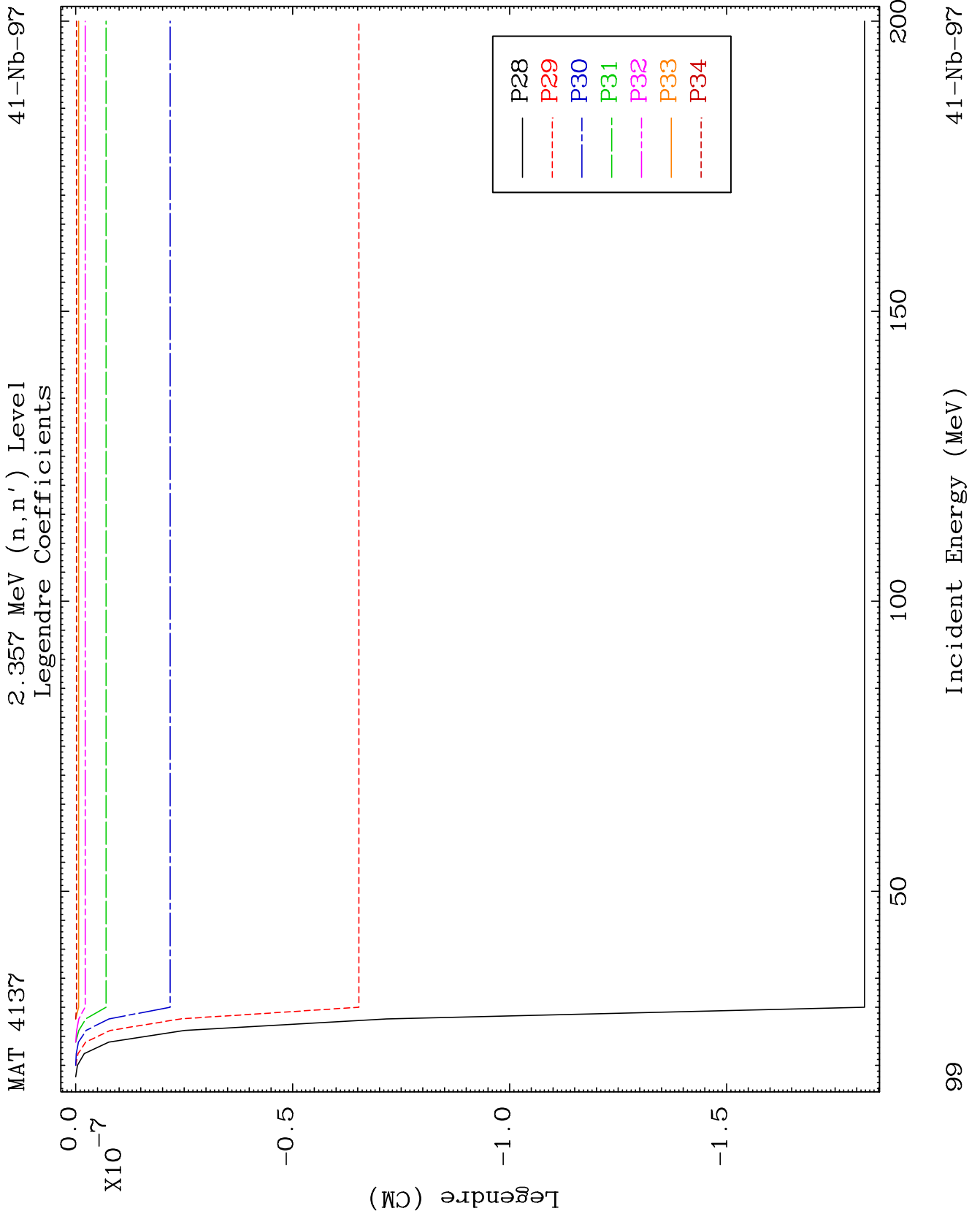


MAT 4137

2.357 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97

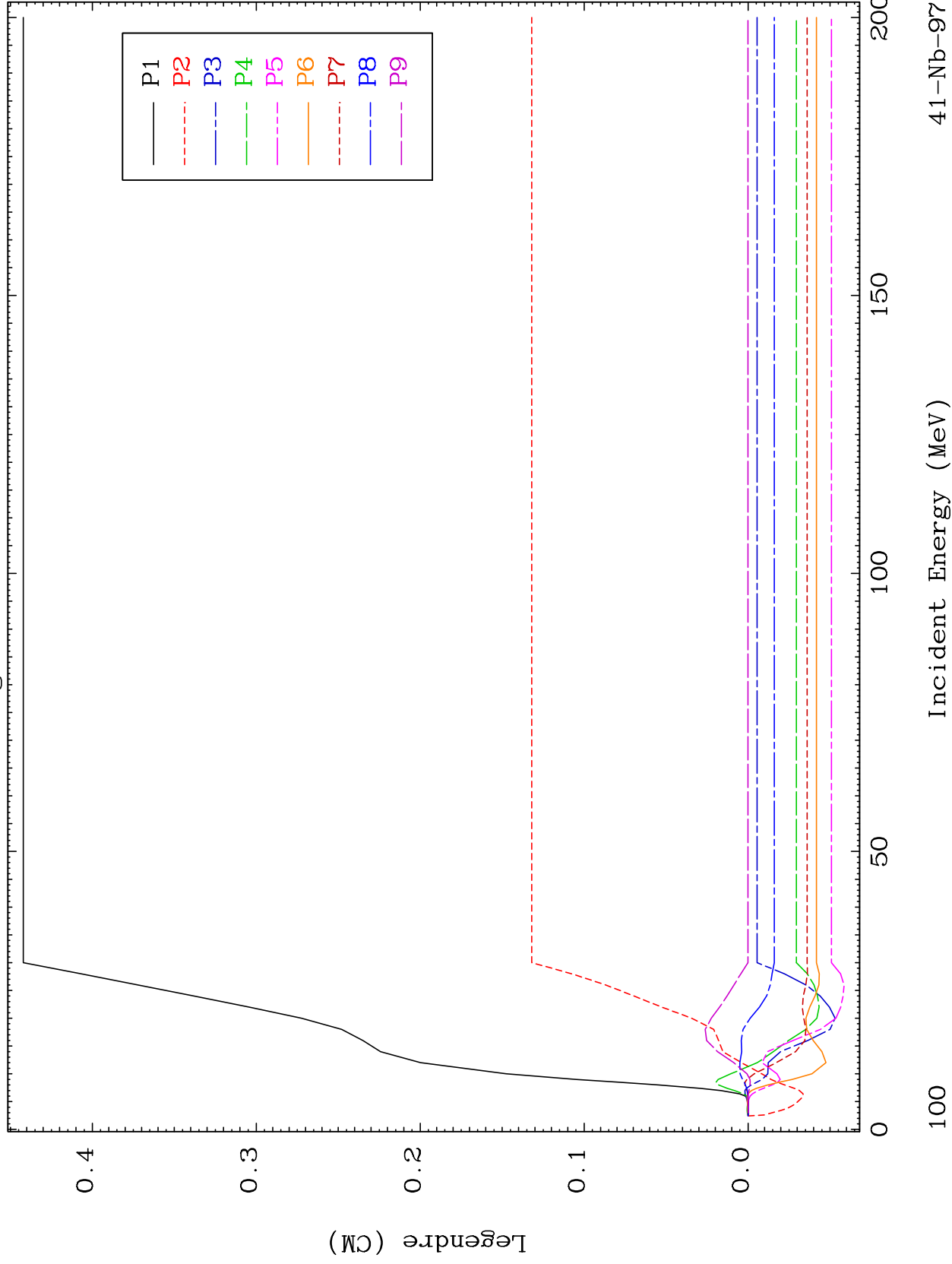




MAT 4137

2.388 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97

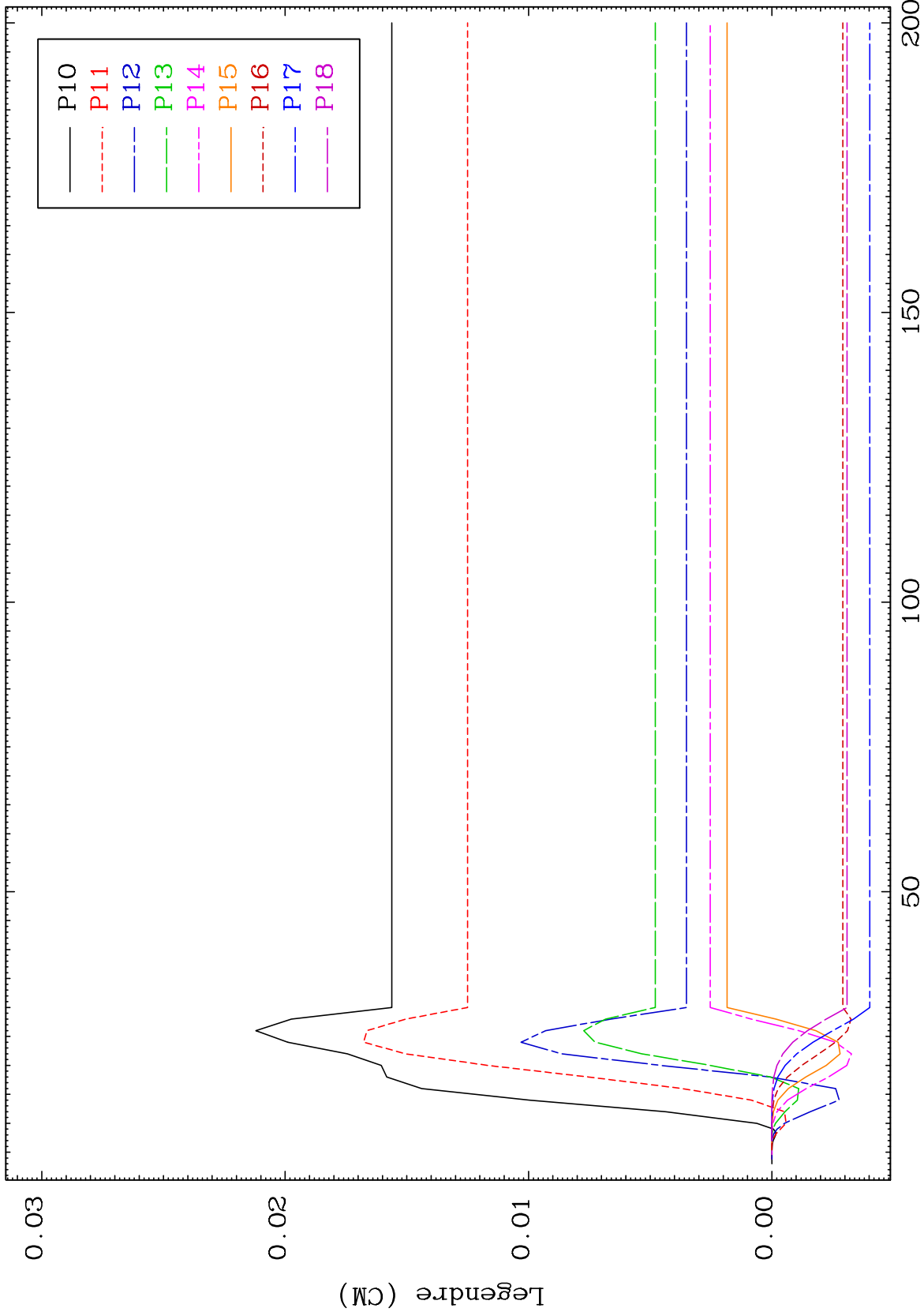


41-Nb-97

MAT 4137

2.388 MeV (n,n') Level  
Legendre Coefficients

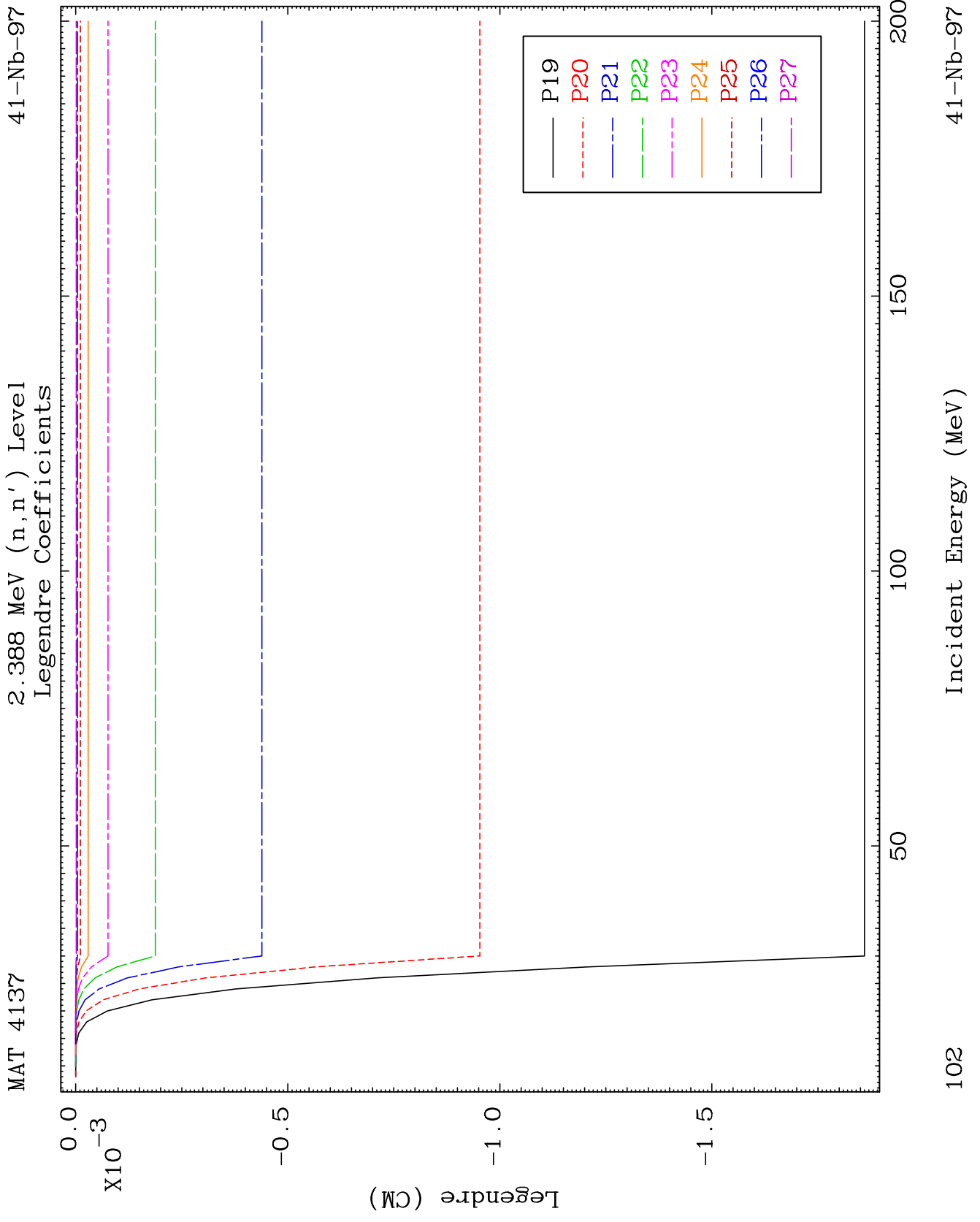
41-Nb-97

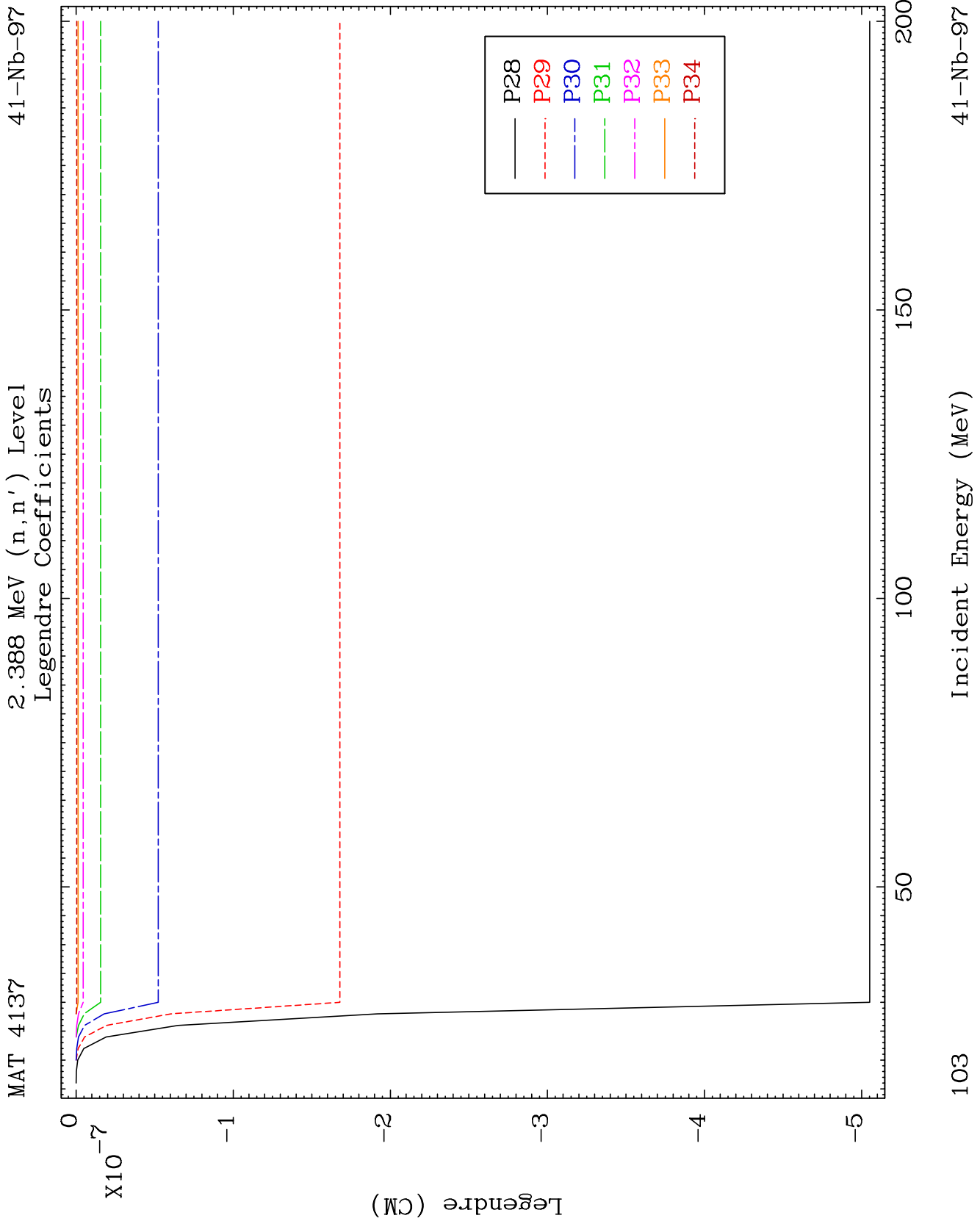


101

Incident Energy (MeV)

41-Nb-97



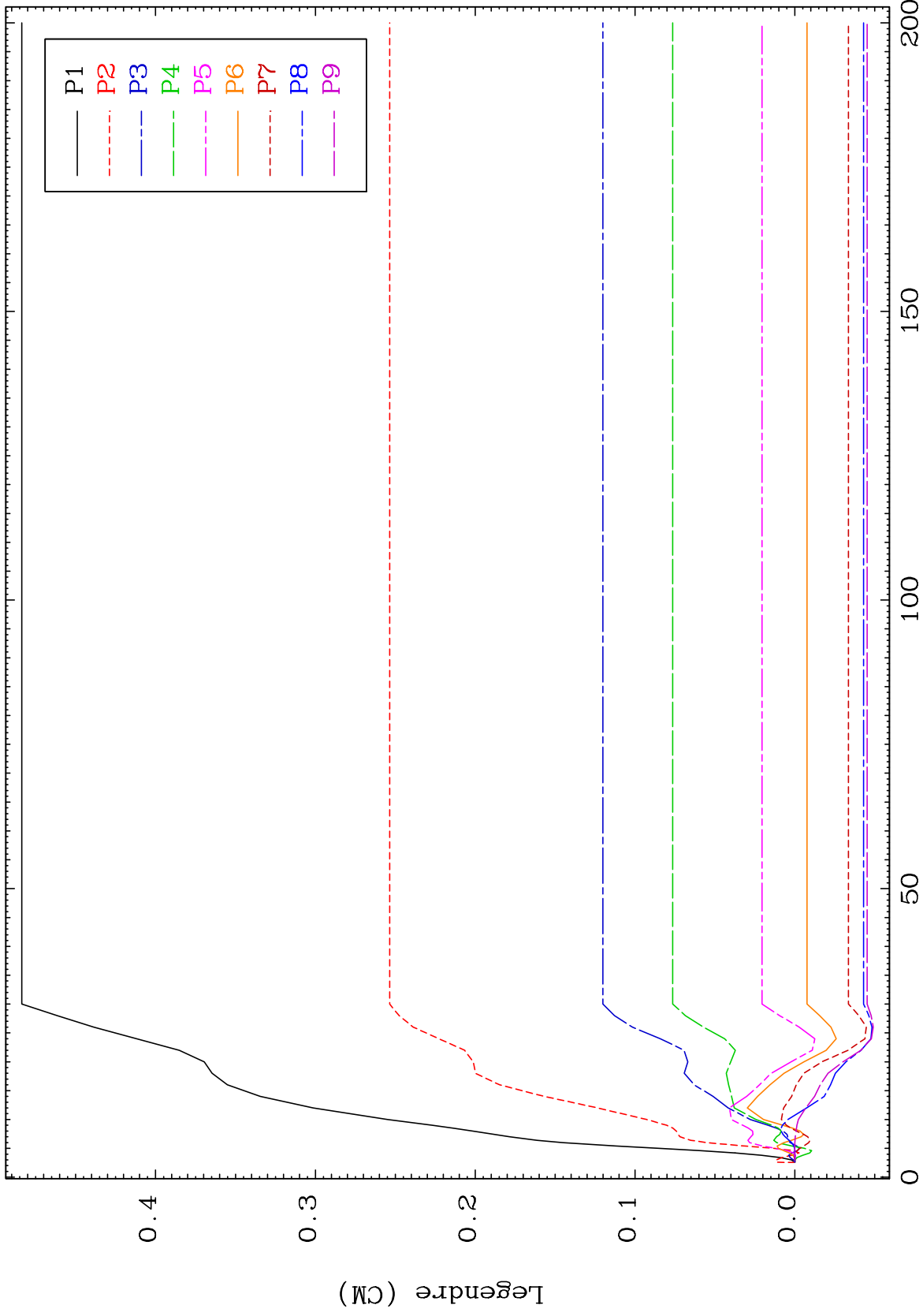




MAT 4137

2.525 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



104

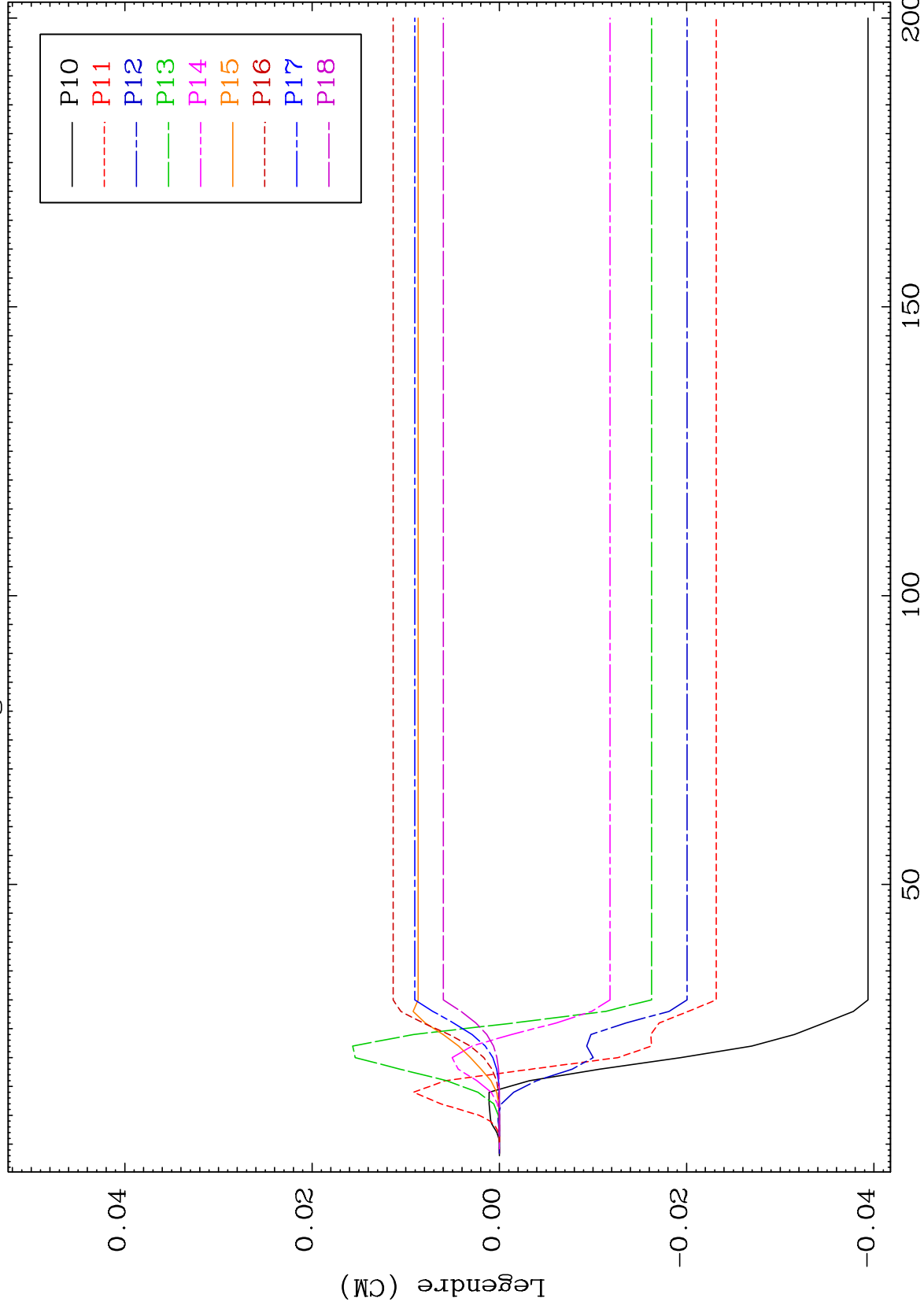
Incident Energy (MeV)

41-Nb-97

MAT 4137

2.525 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



105

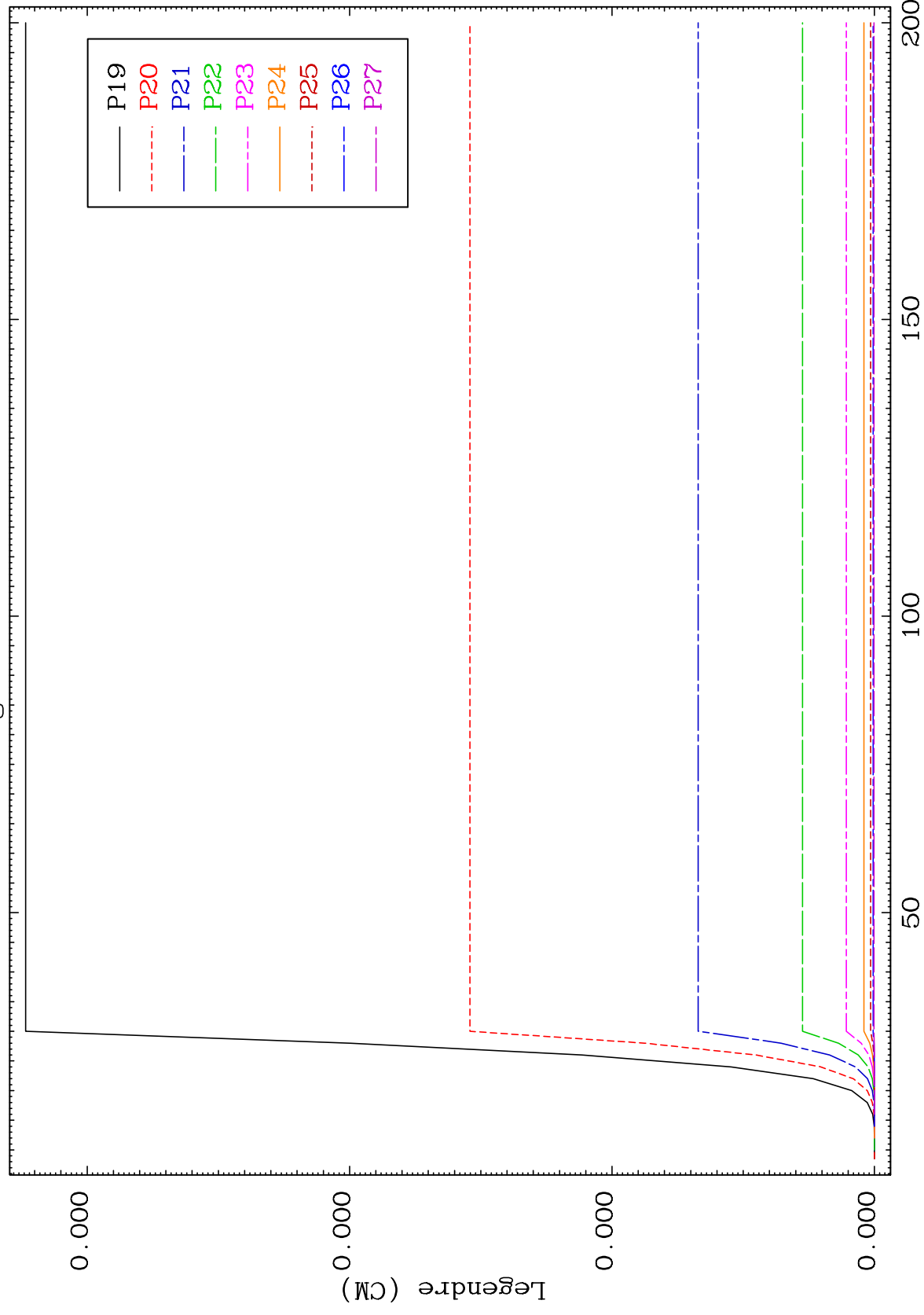
Incident Energy (MeV)

41-Nb-97

MAT 4137

2.525 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



106

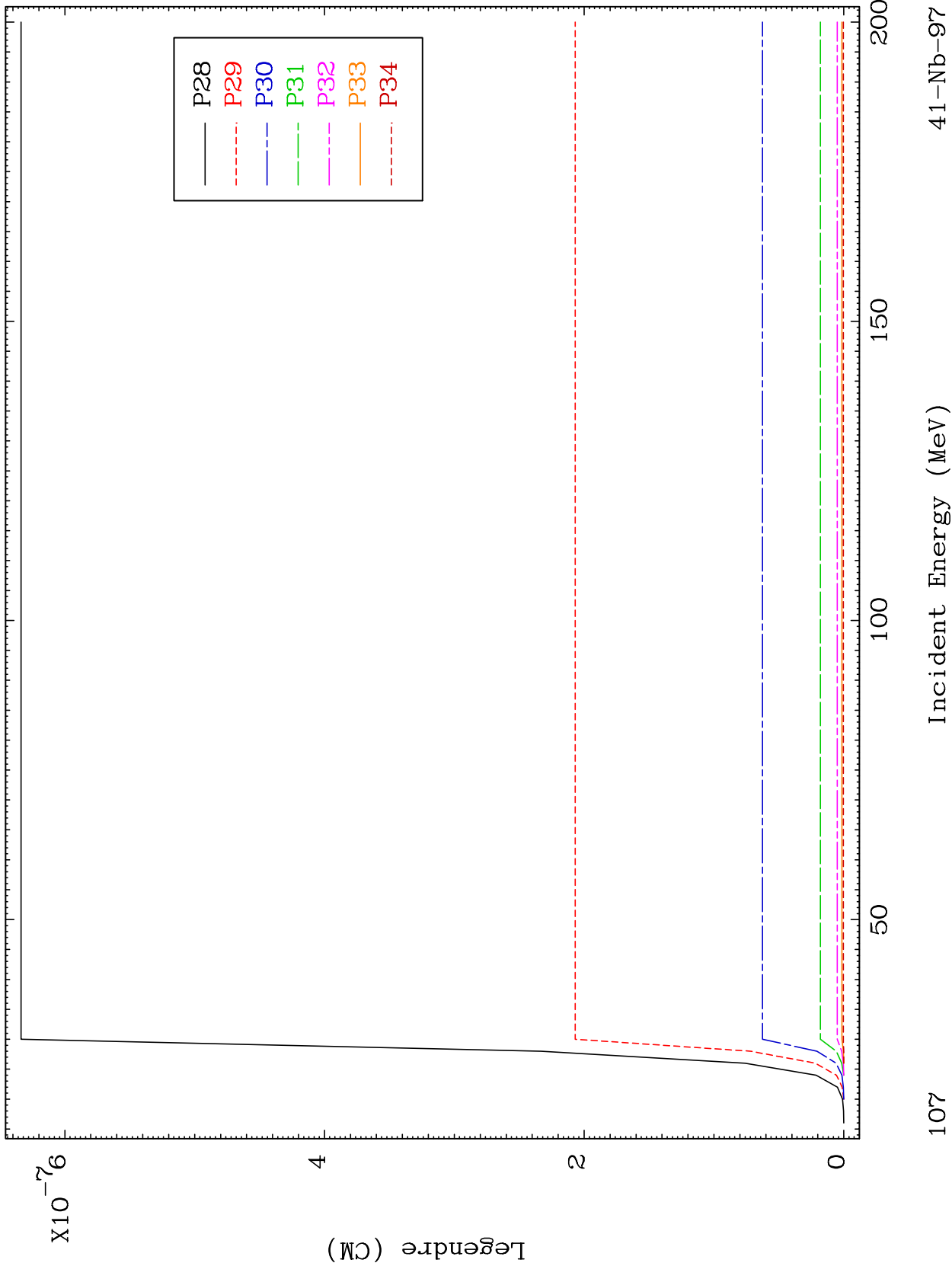
Incident Energy (MeV)

41-Nb-97

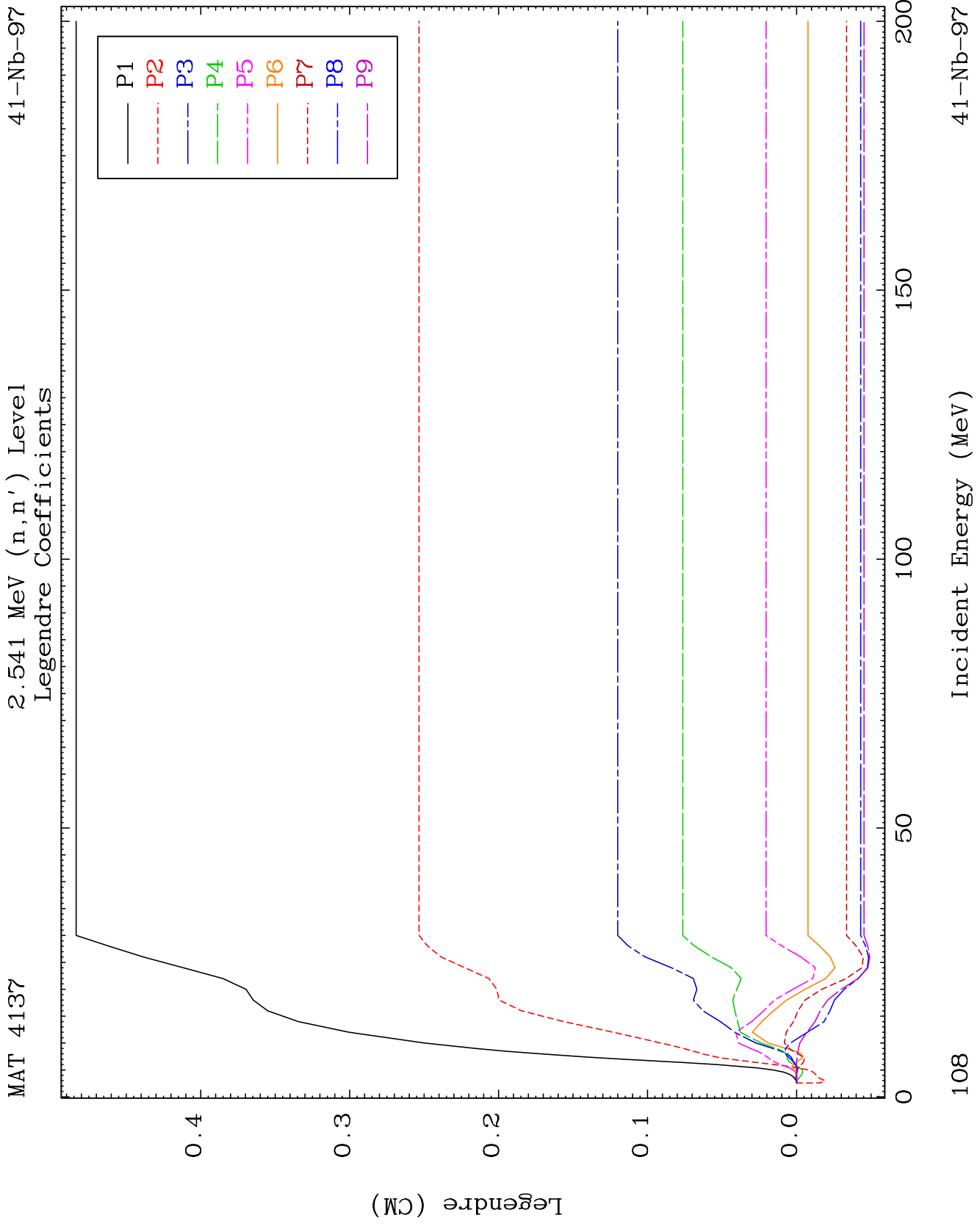
MAT 4137

2.525 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



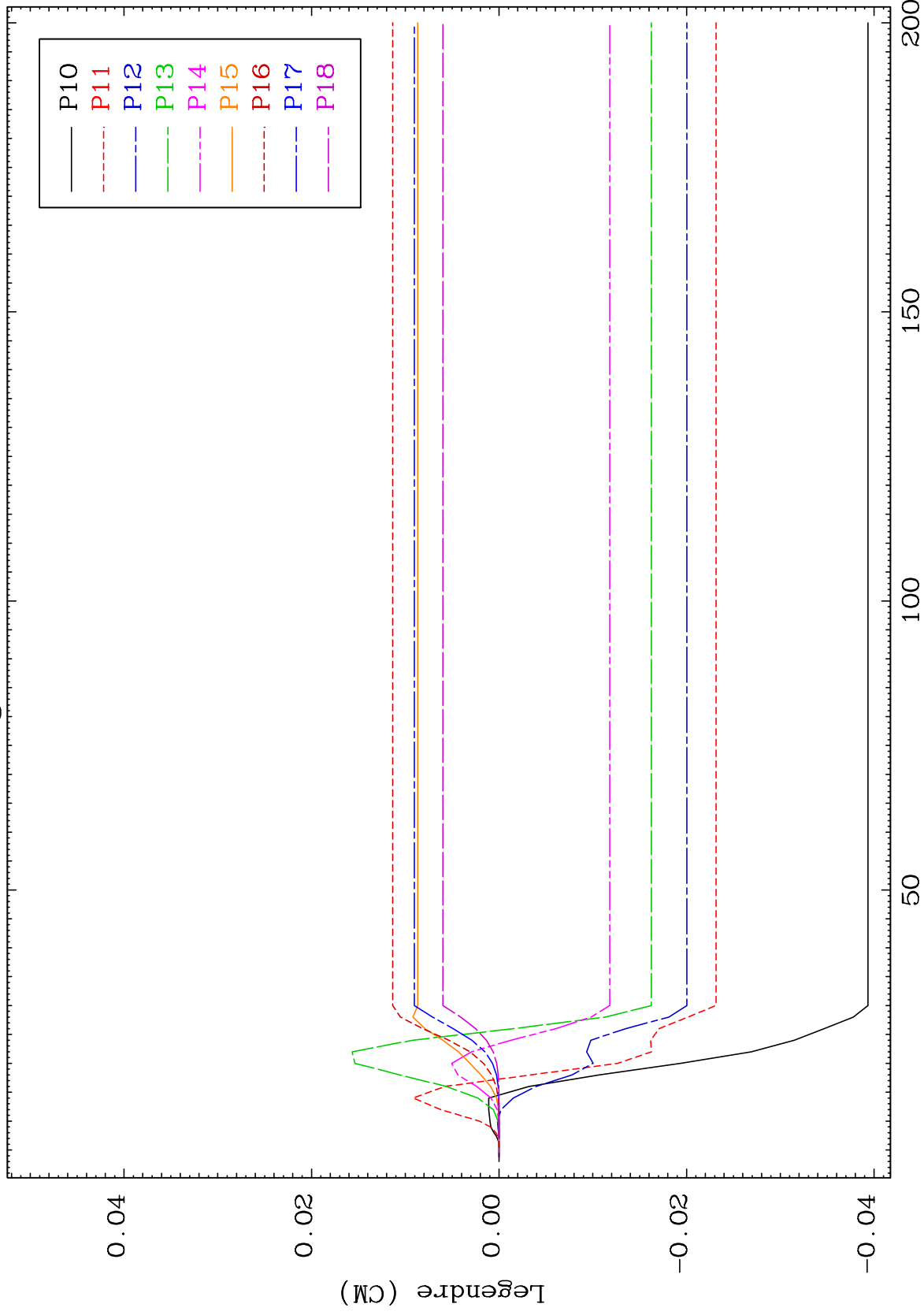
107



MAT 4137

2.541 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97

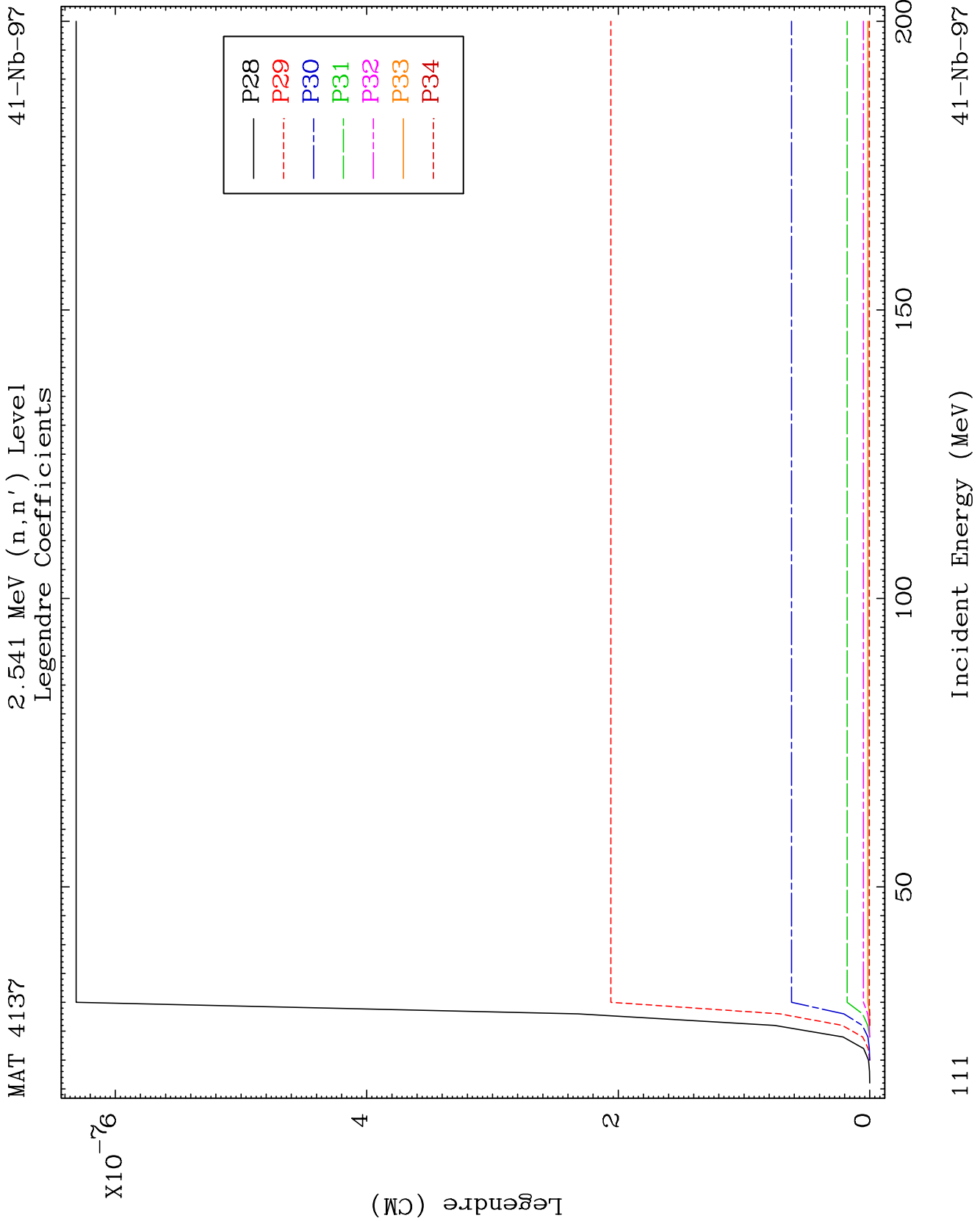


109

Incident Energy (MeV)

41-Nb-97



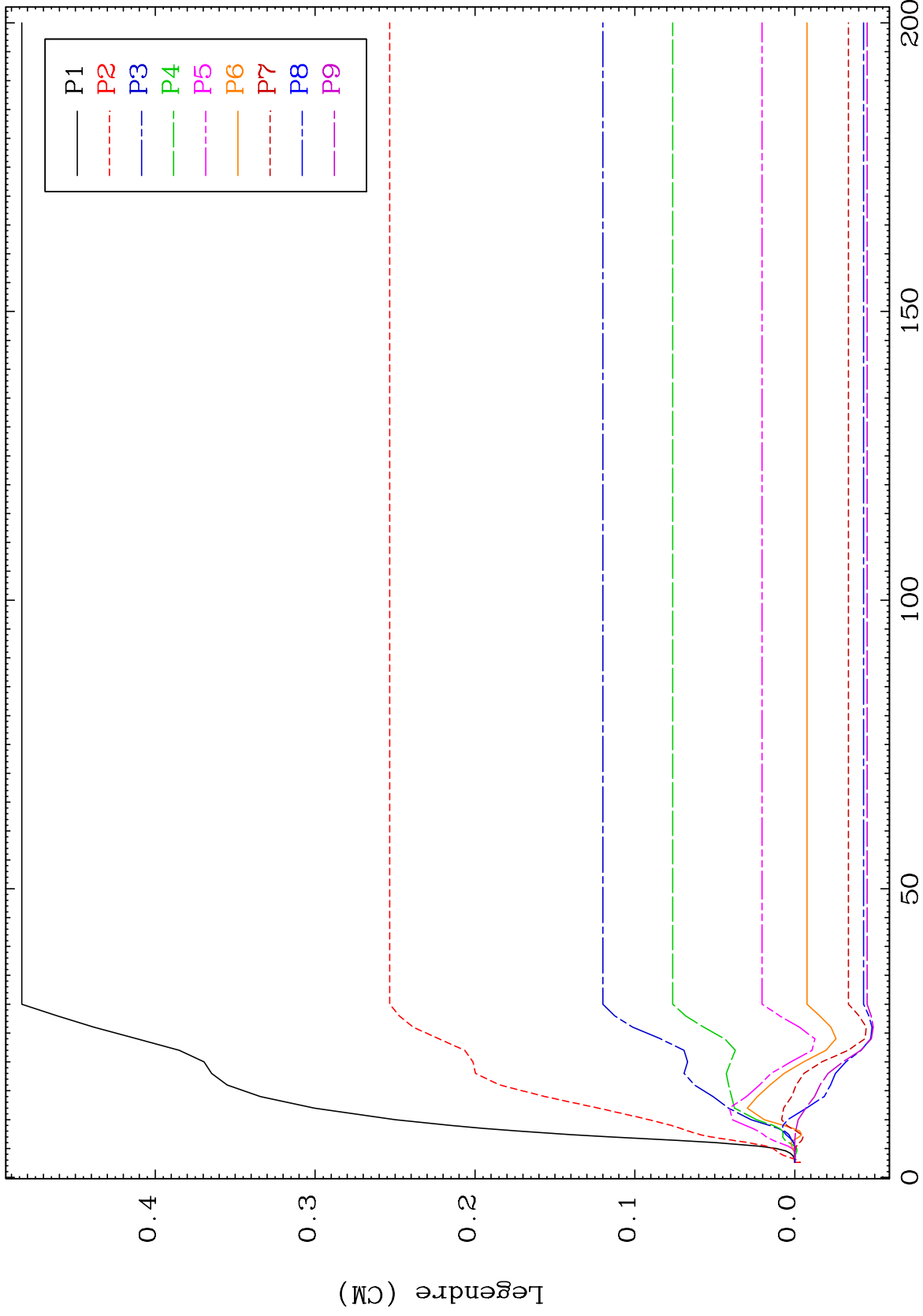




MAT 4137

2.550 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



112

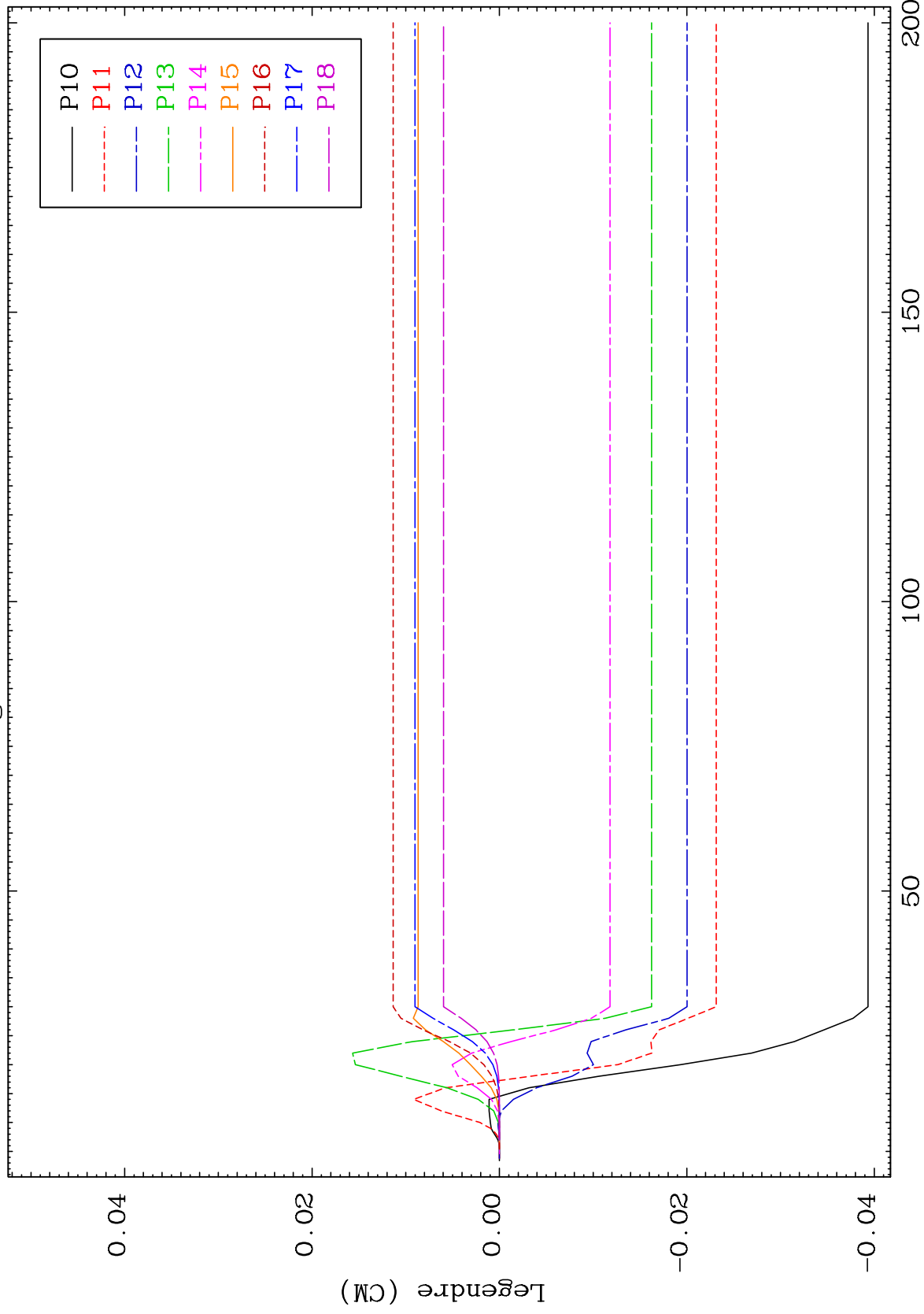
Incident Energy (MeV)

41-Nb-97

MAT 4137

2.550 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



113

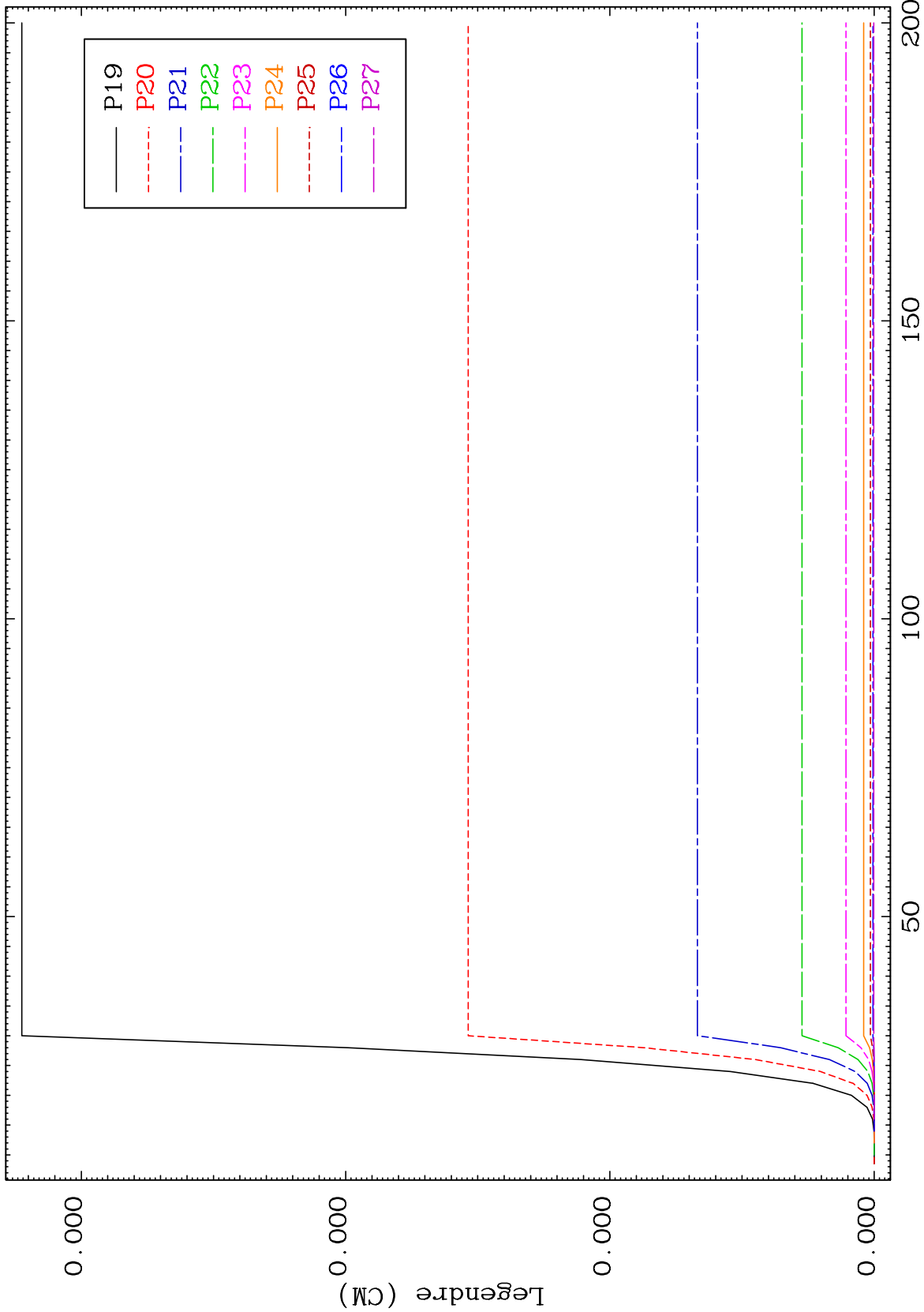
Incident Energy (MeV)

41-Nb-97

MAT 4137

2.550 MeV (n,n') Level  
Legendre Coefficients

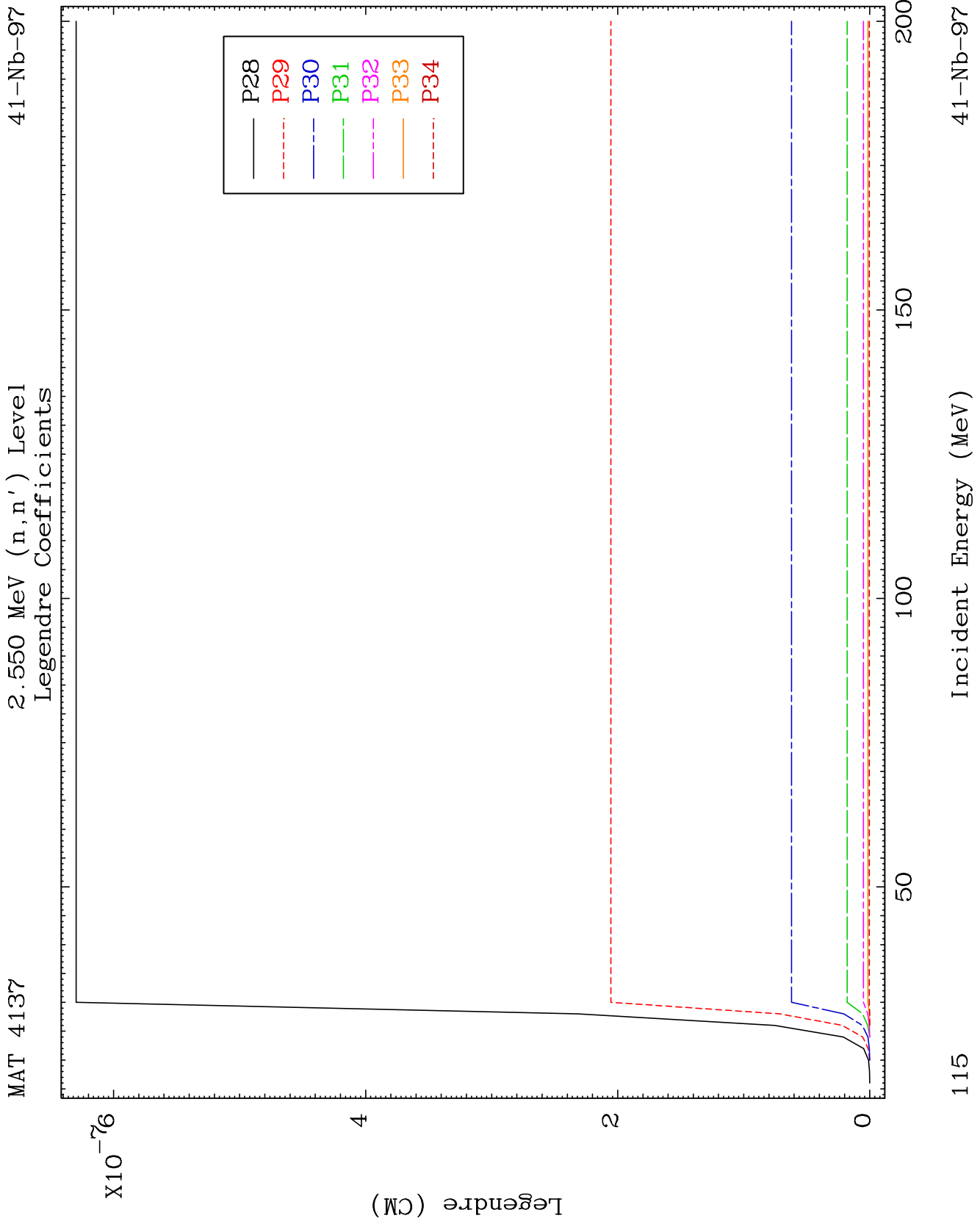
41-Nb-97



114

Incident Energy (MeV)

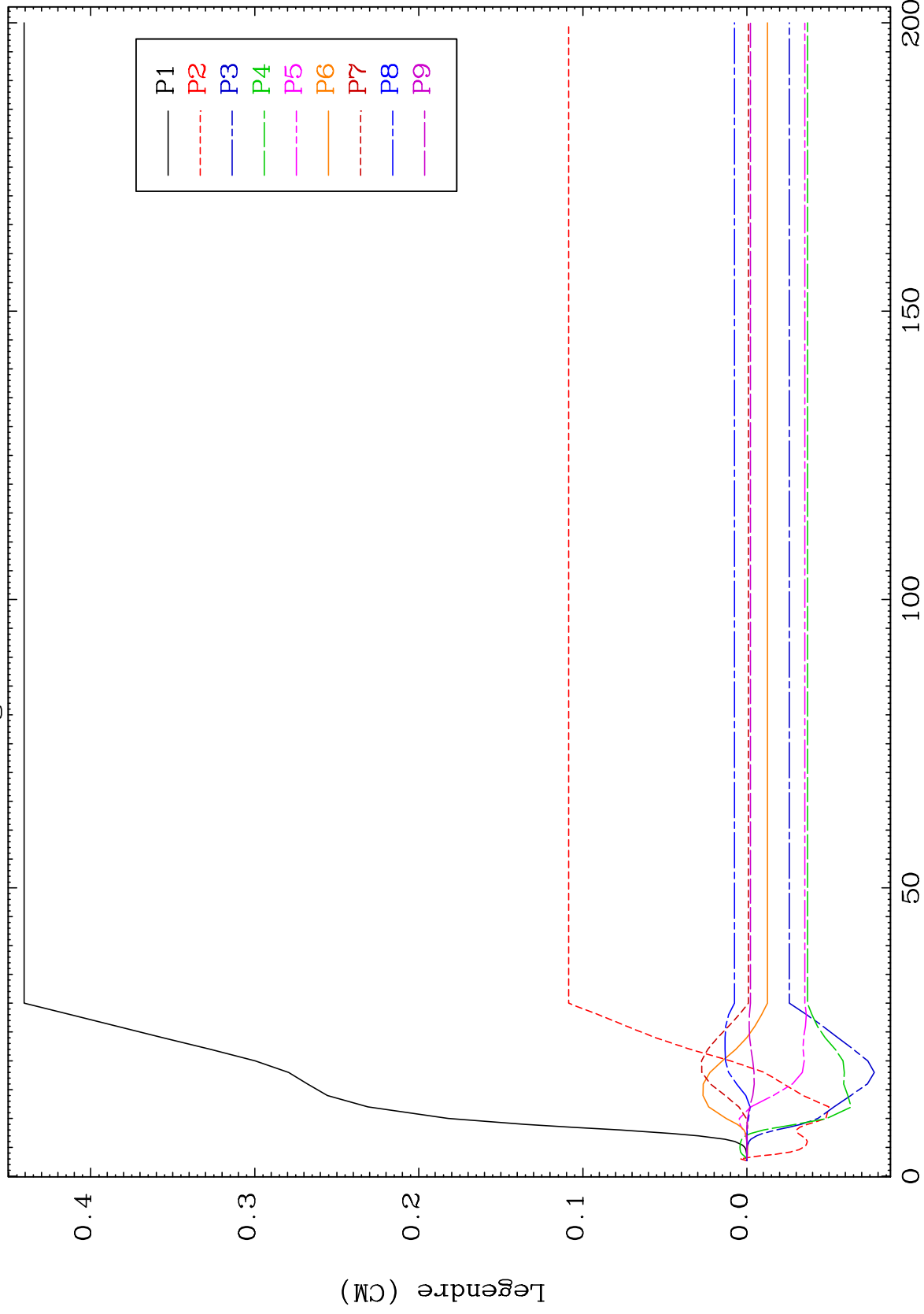
41-Nb-97



MAT 4137

2.654 MeV (n,n') Level  
Legendre Coefficients

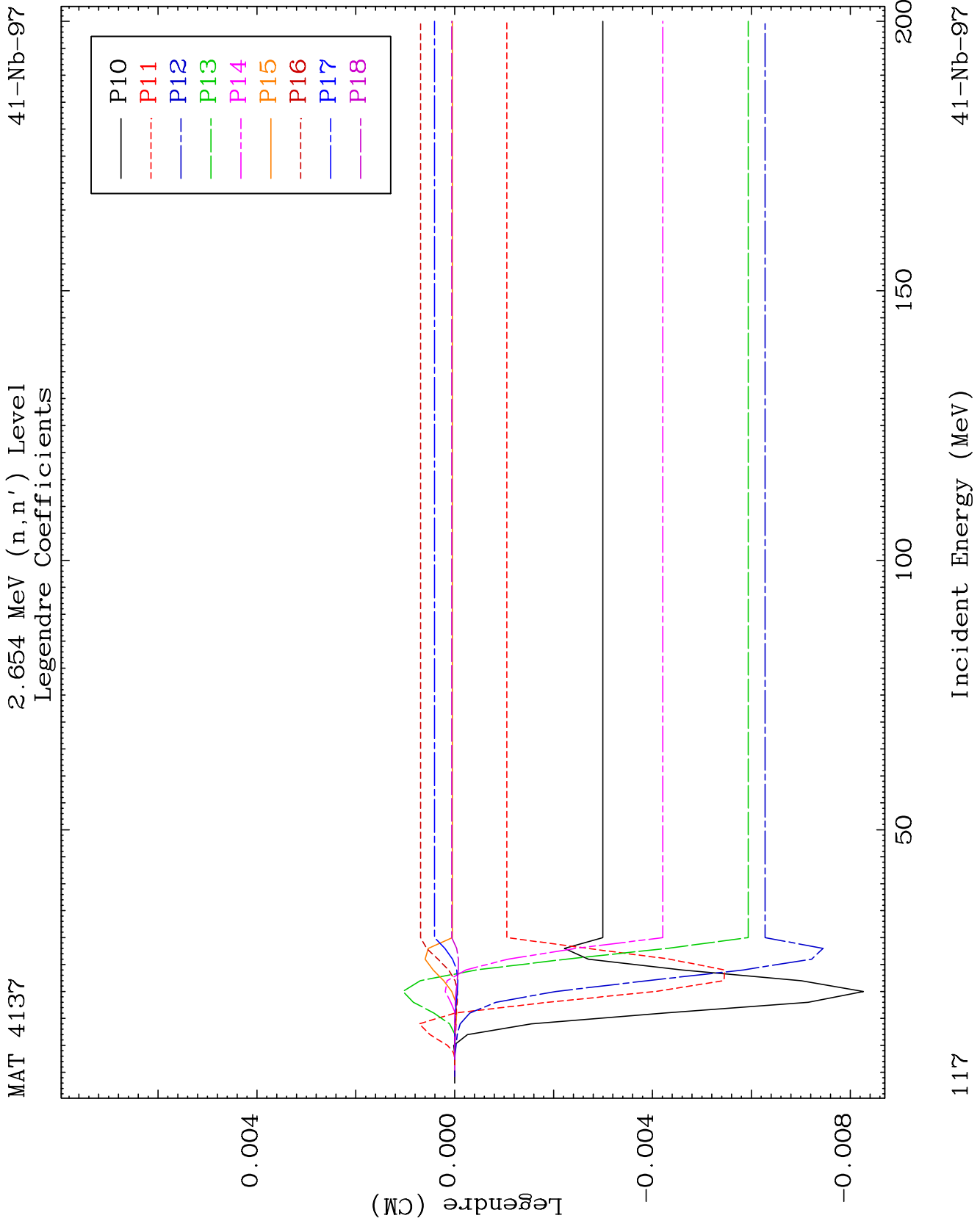
41-Nb-97



116

Incident Energy (MeV)

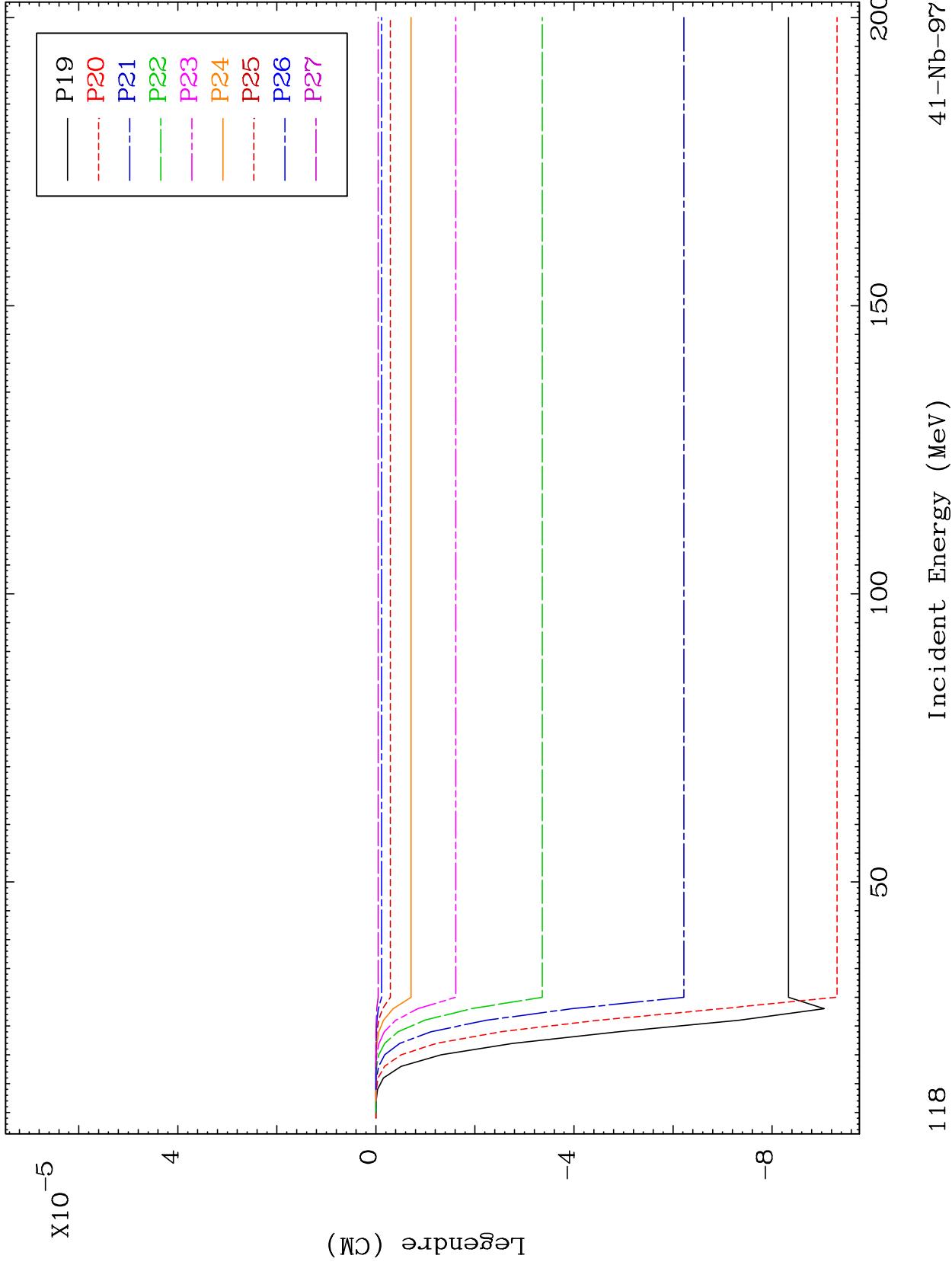
41-Nb-97



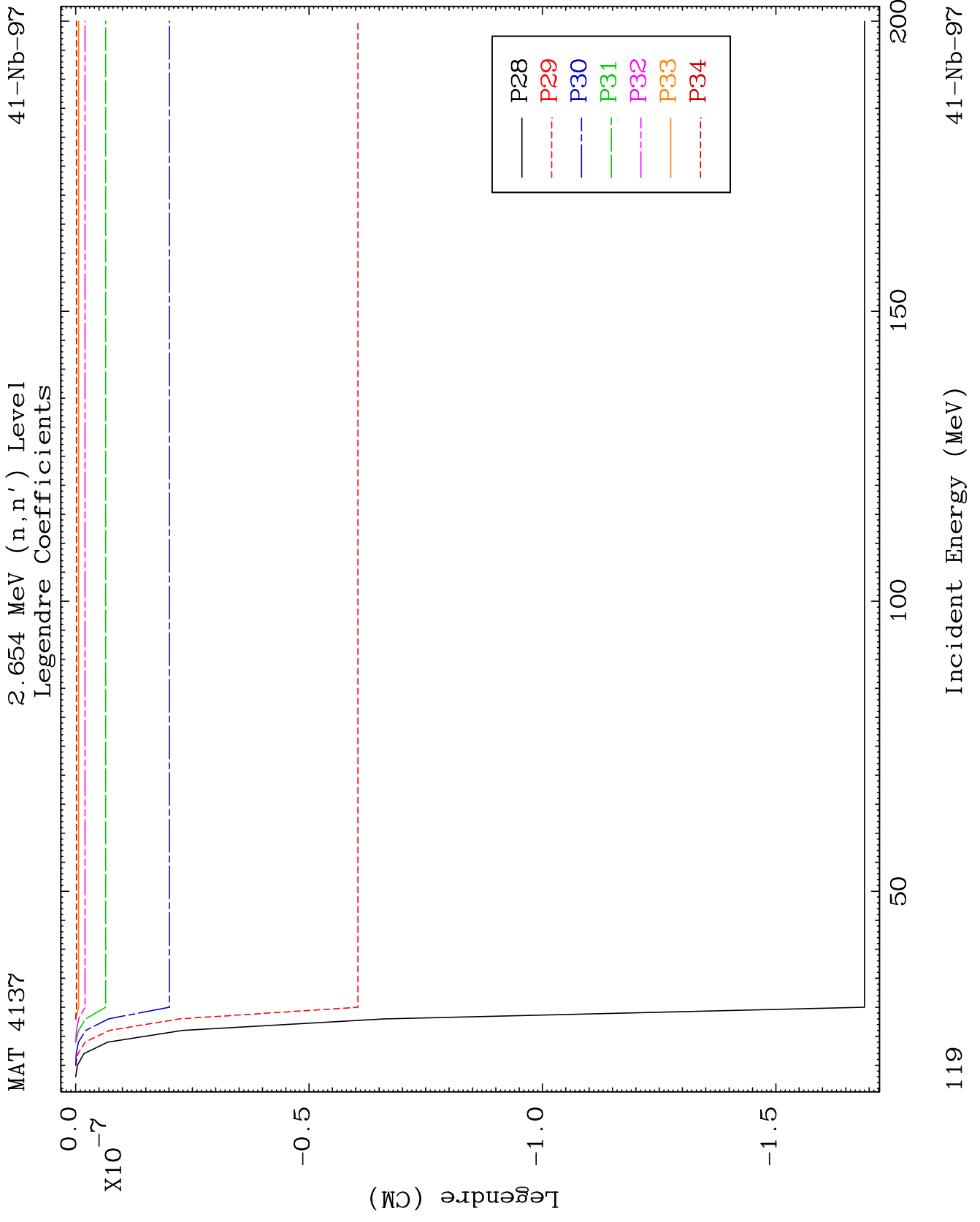
MAT 4137

2.654 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



118

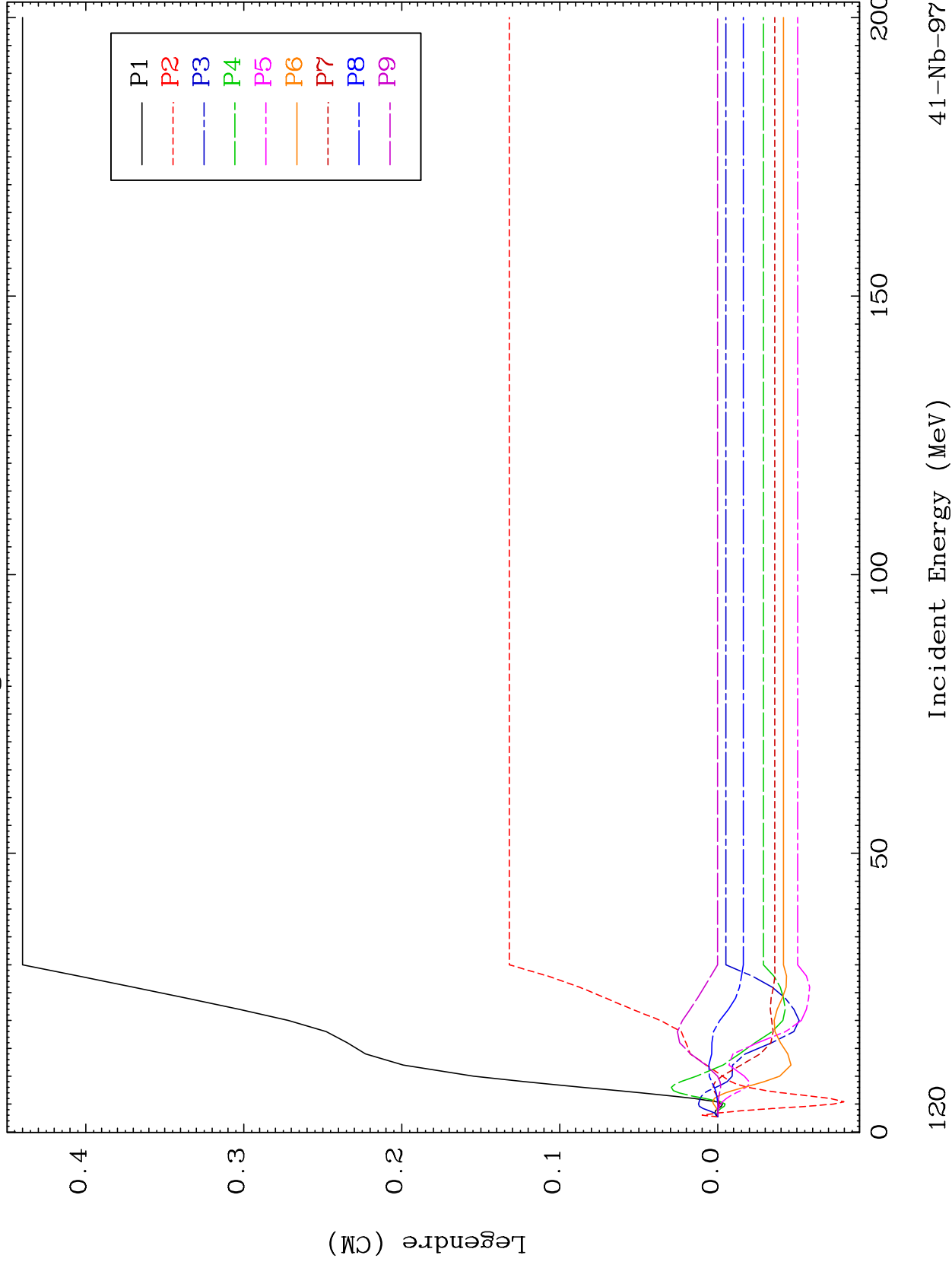




MAT 4137

2.676 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



41-Nb-97

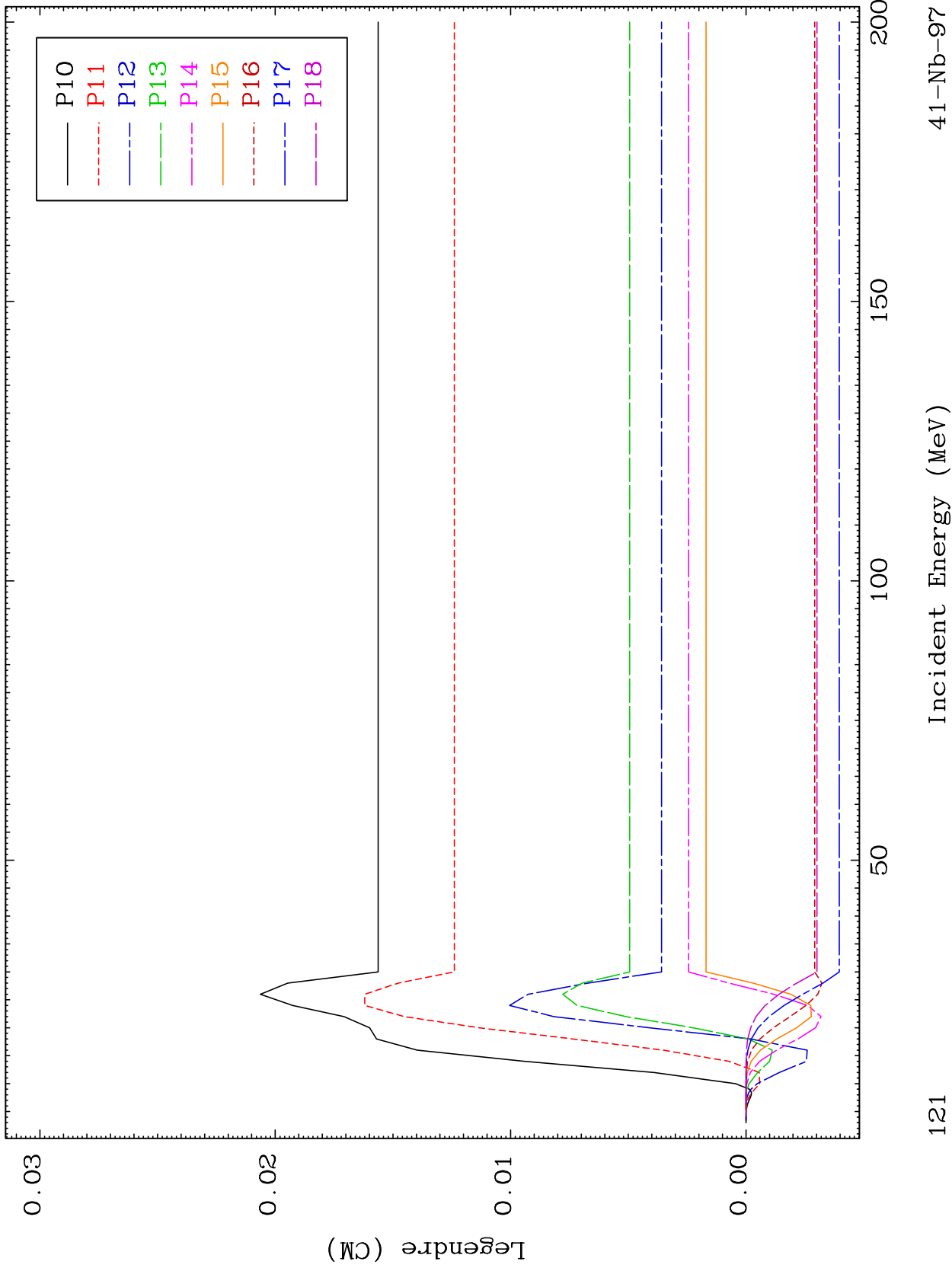
Incident Energy (MeV)

120

MAT 4137

2.676 MeV (n,n') Level  
Legendre Coefficients

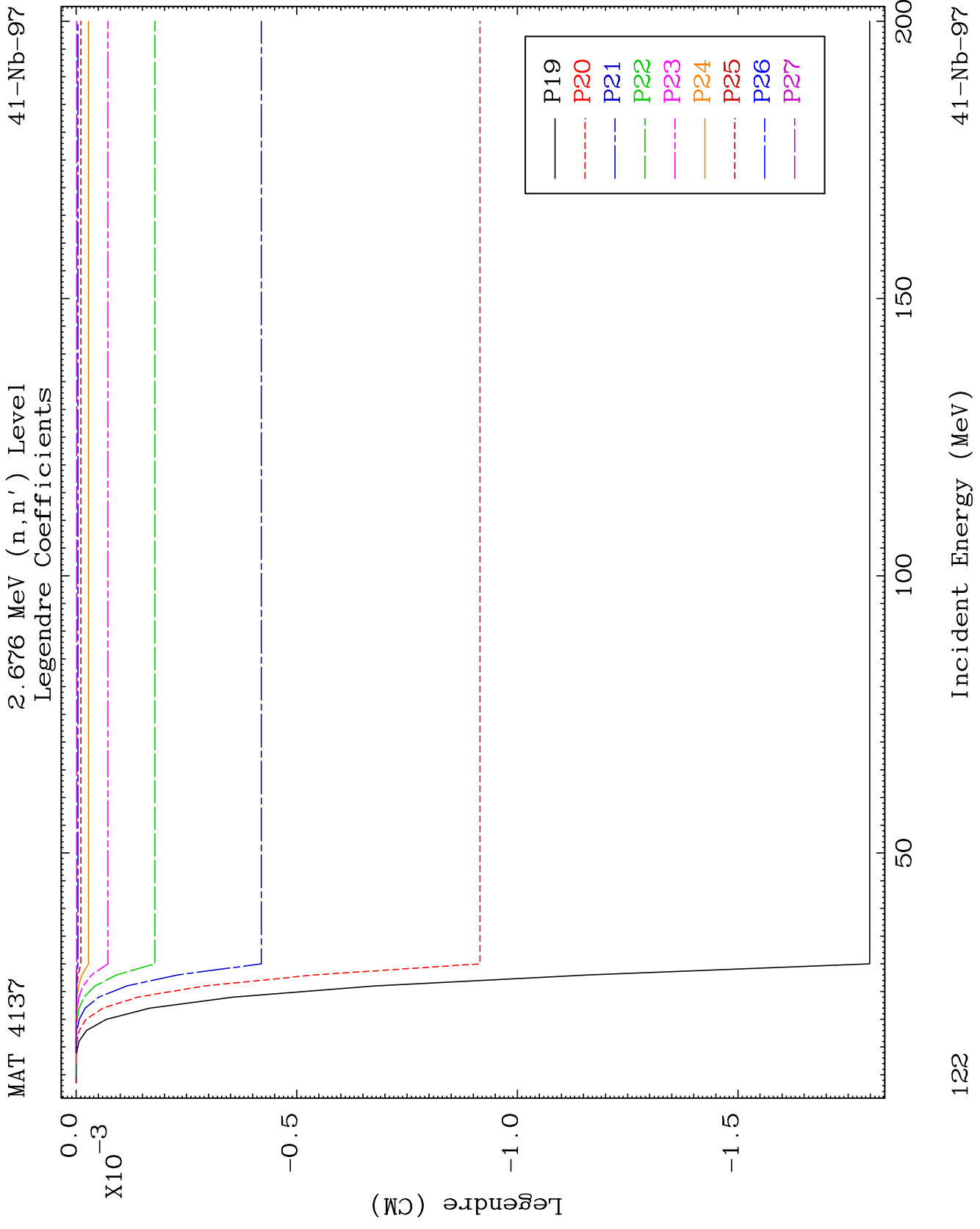
41-Nb-97

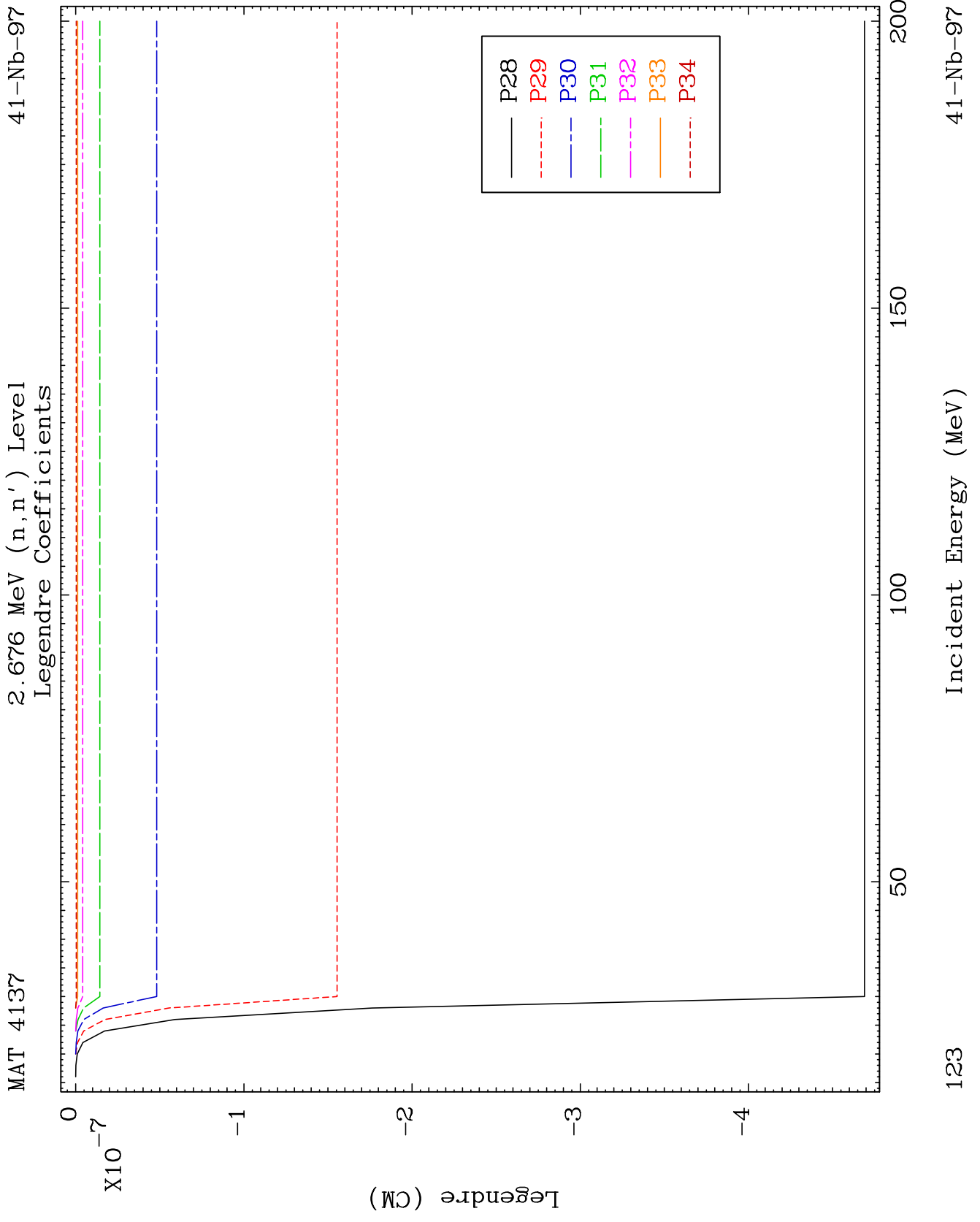


121

Incident Energy (MeV)

41-Nb-97

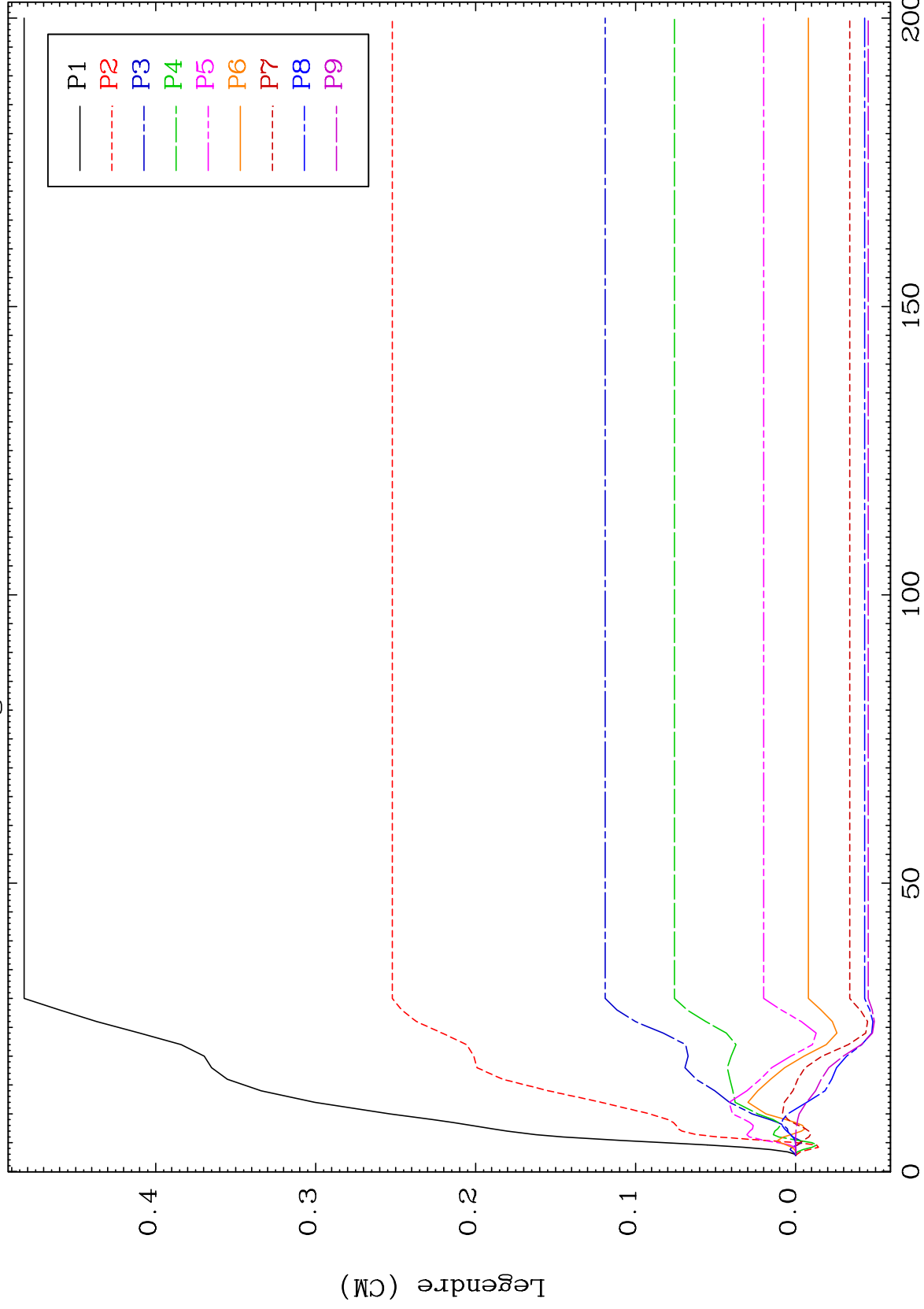




MAT 4137

2.702 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



124

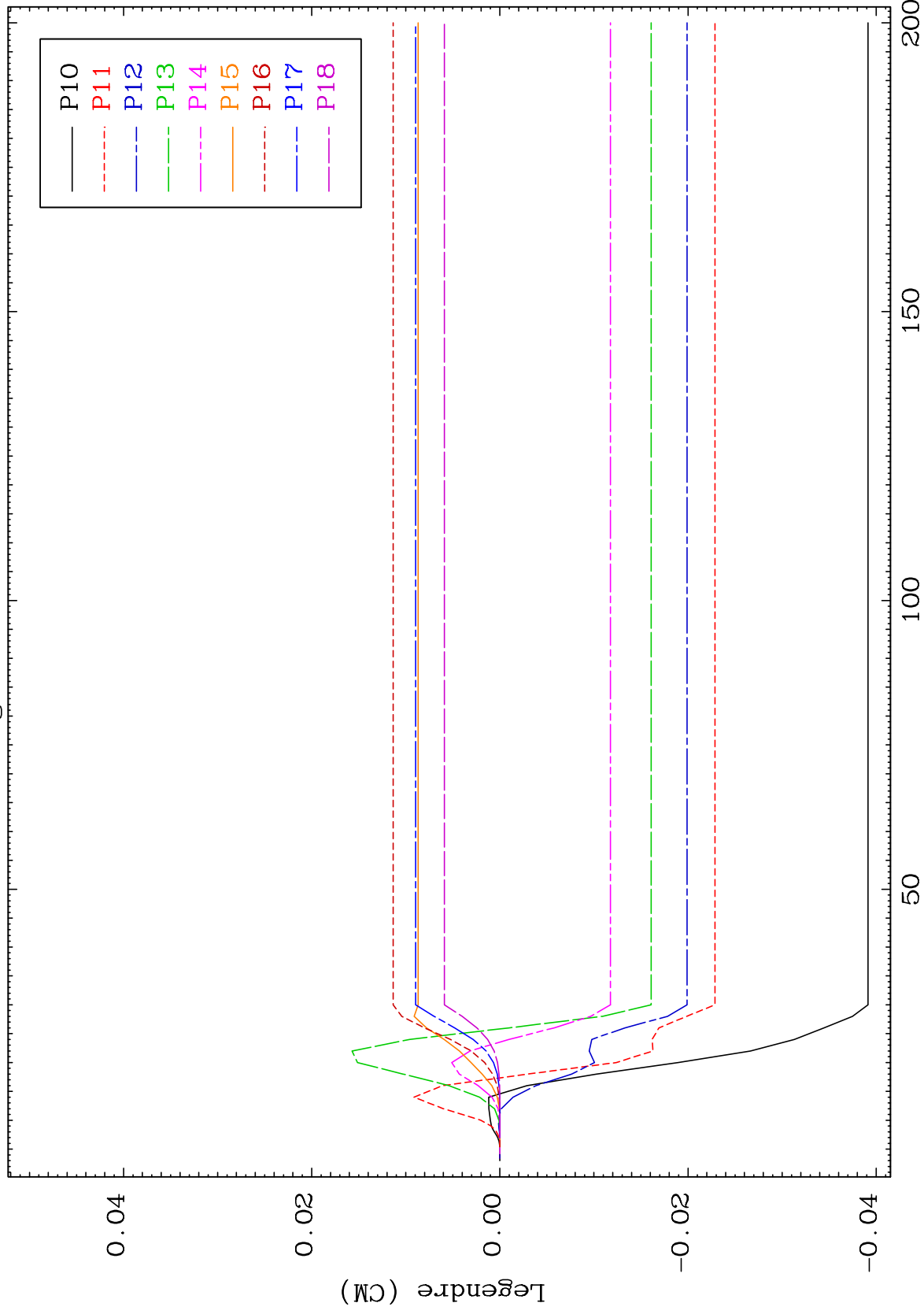
Incident Energy (MeV)

41-Nb-97

MAT 4137

2.702 MeV (n,n') Level  
Legendre Coefficients

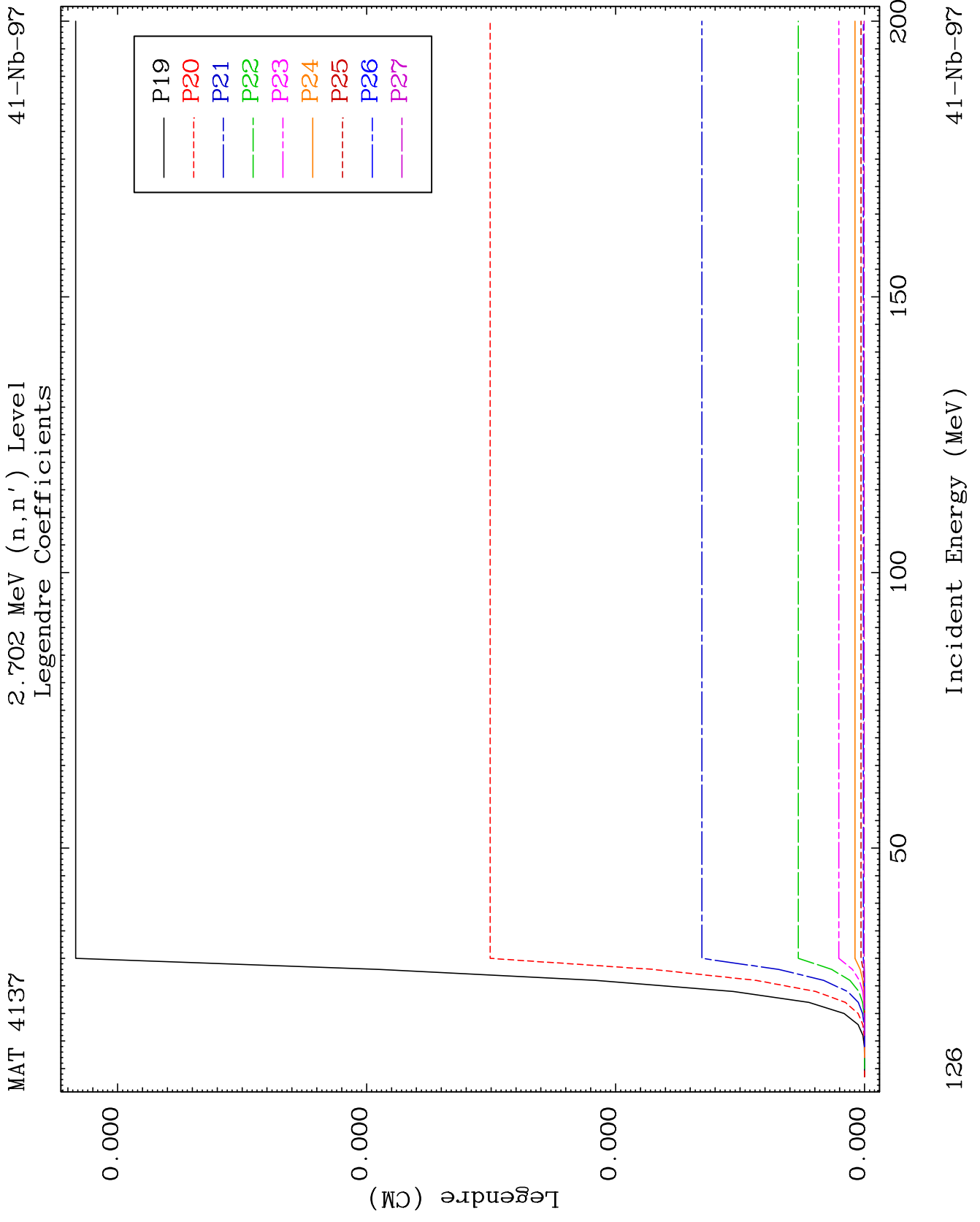
41-Nb-97

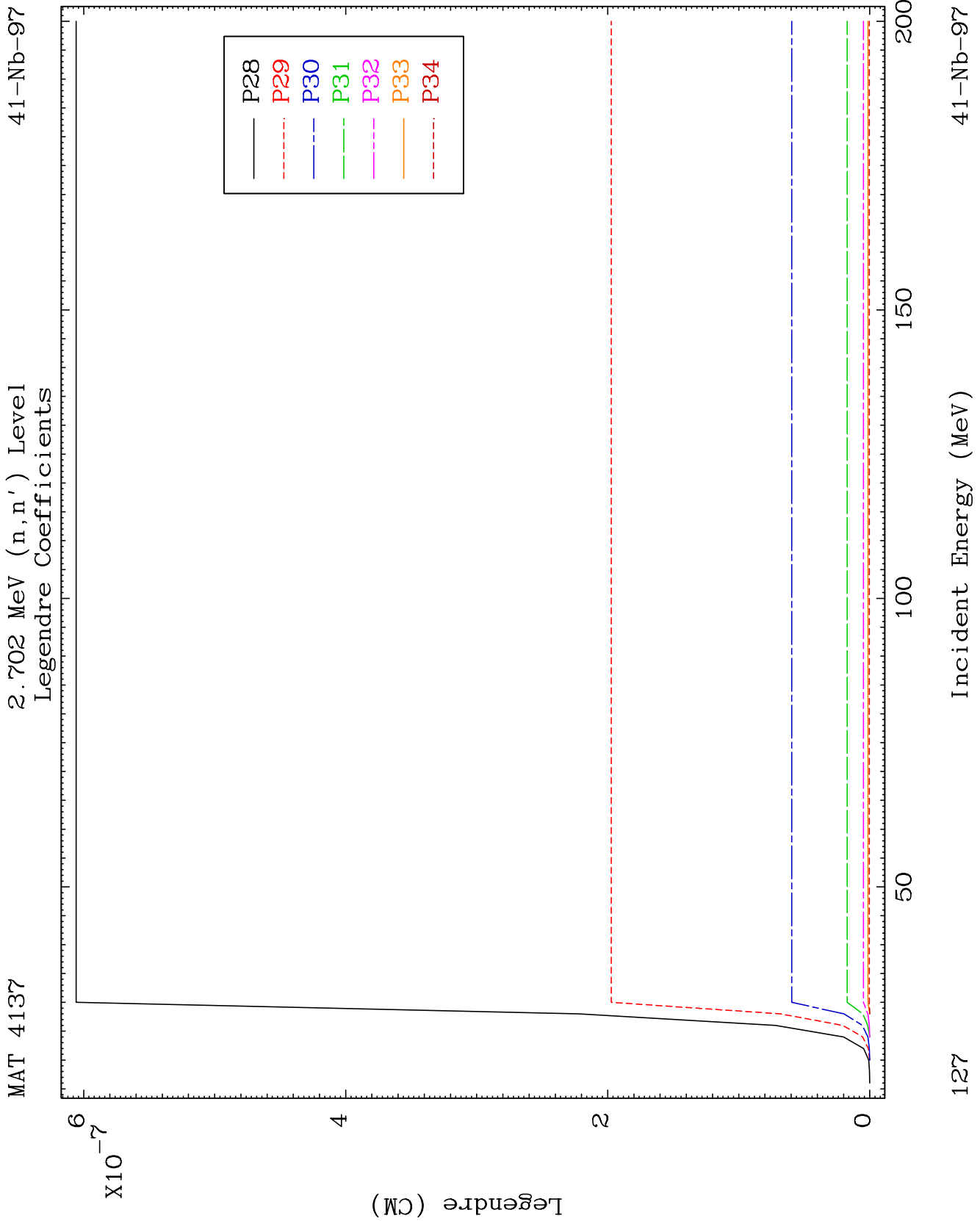


125

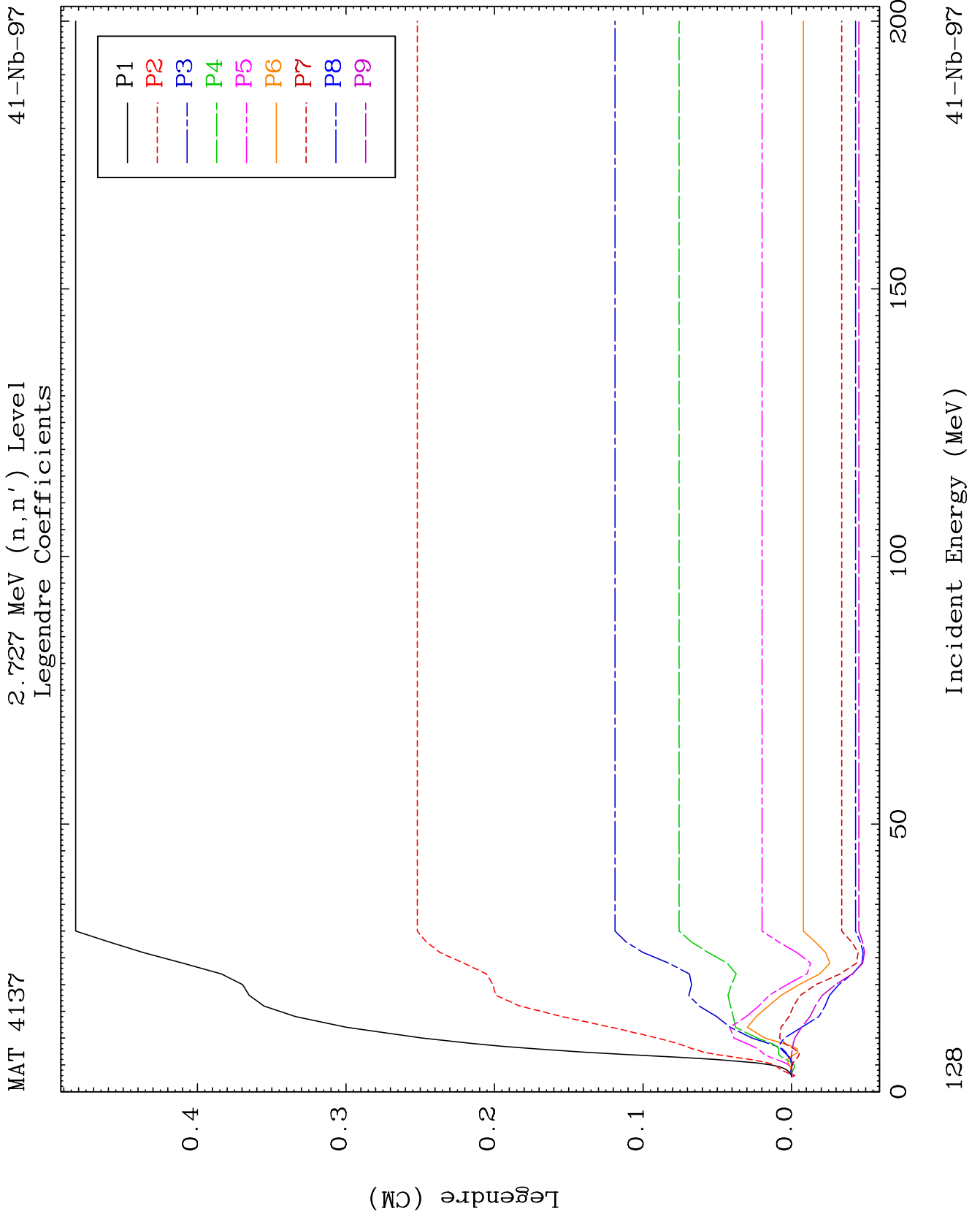
Incident Energy (MeV)

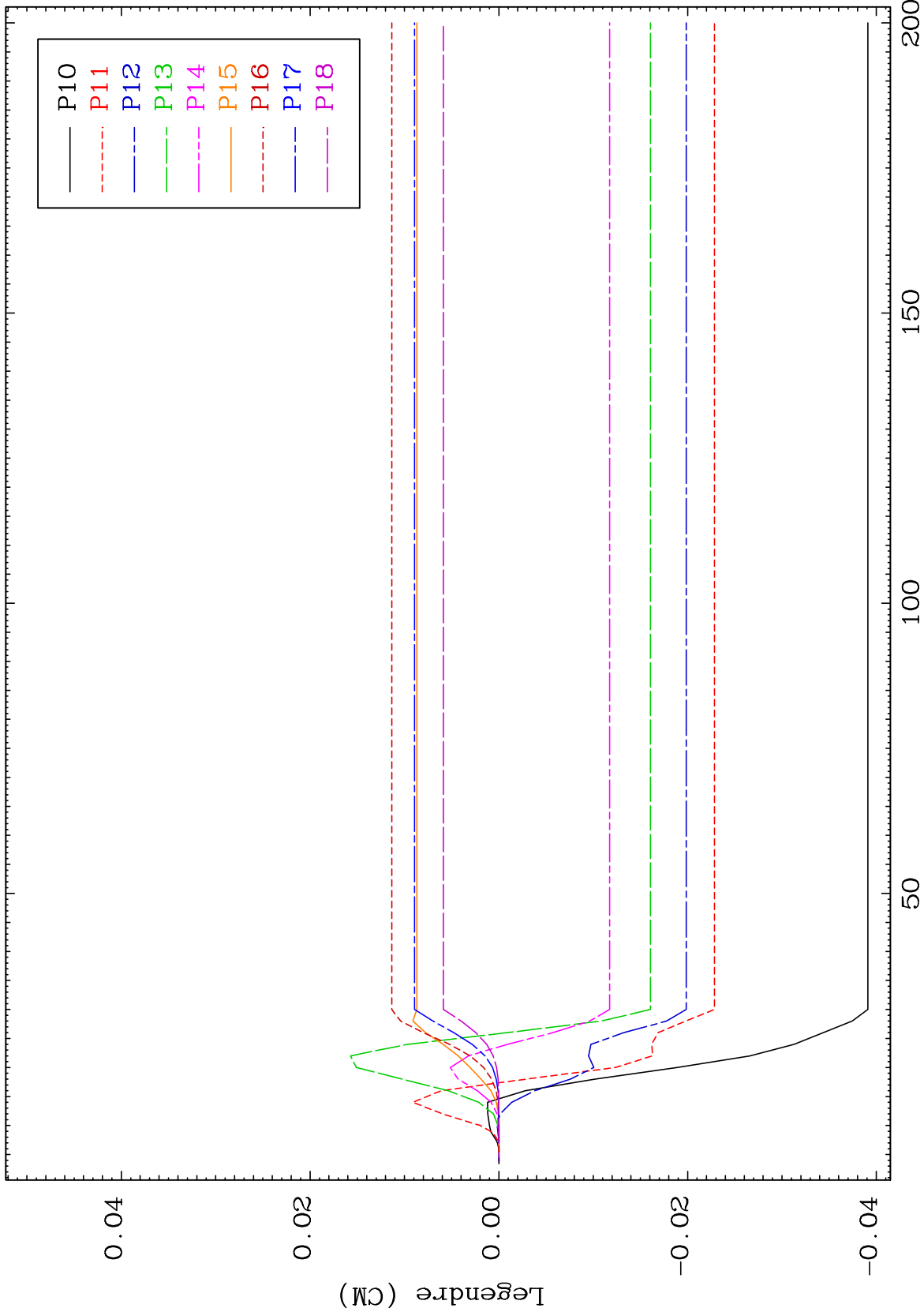
41-Nb-97







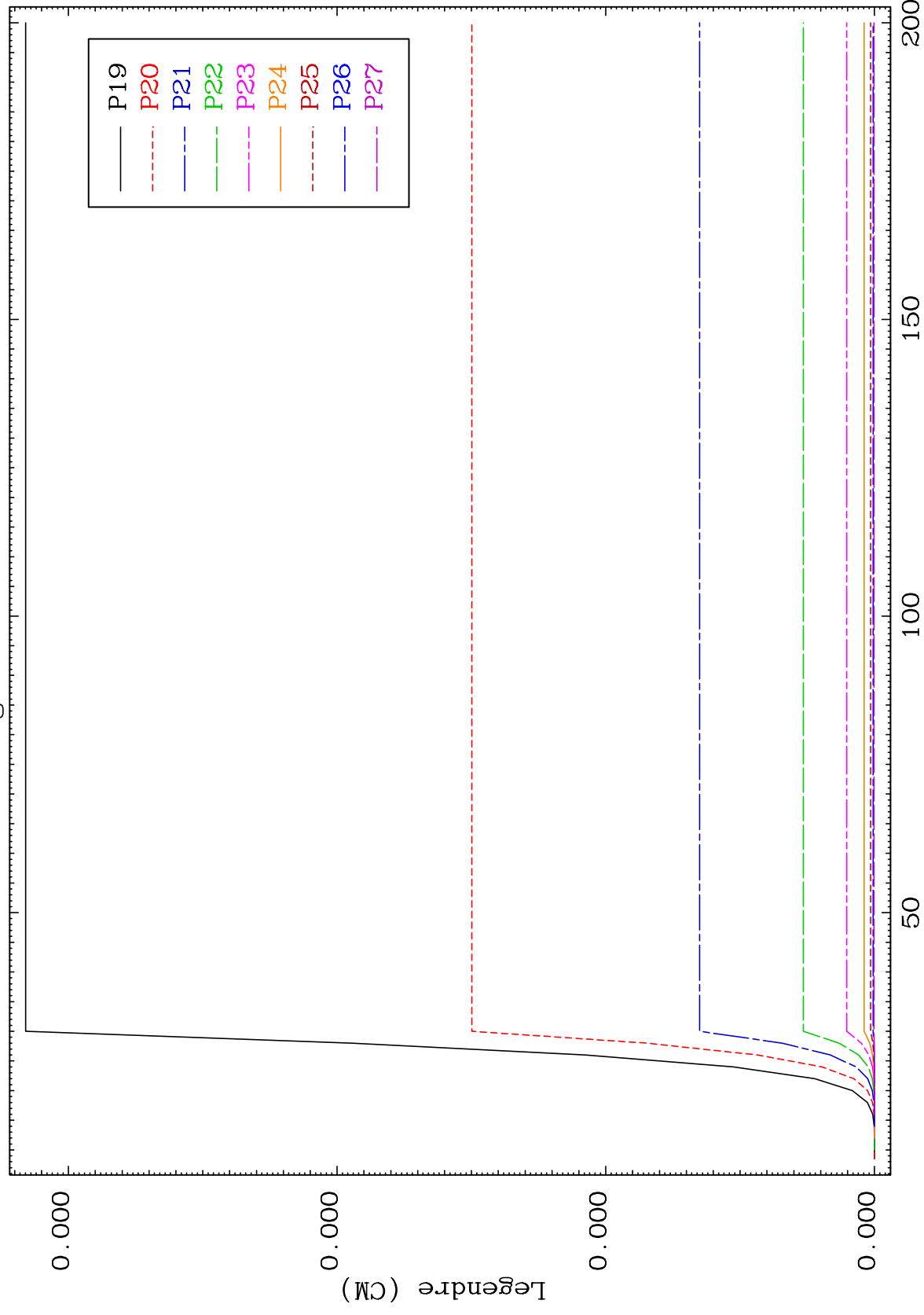




MAT 4137

2.727 MeV (n,n') Level  
Legendre Coefficients

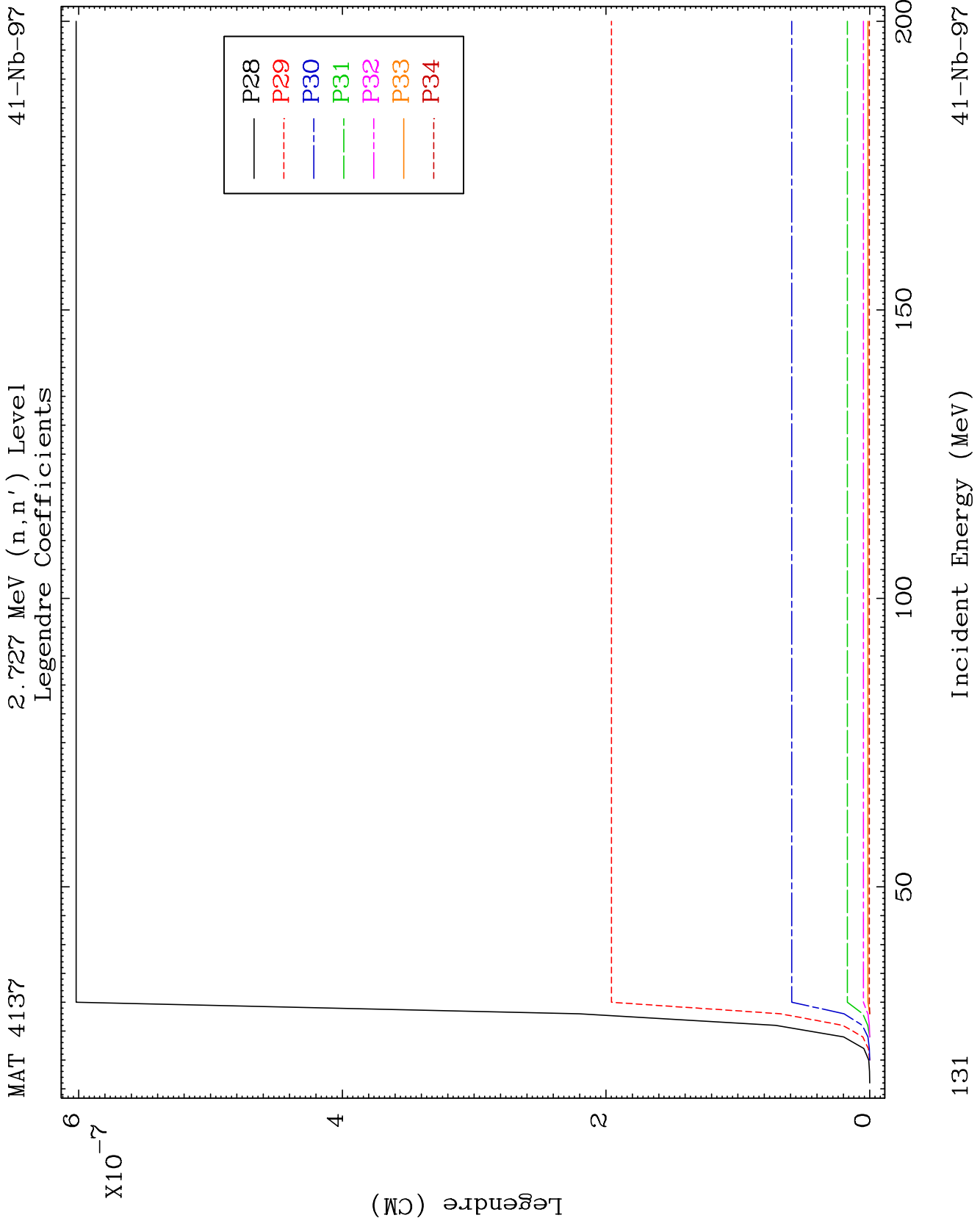
41-Nb-97



130

Incident Energy (MeV)

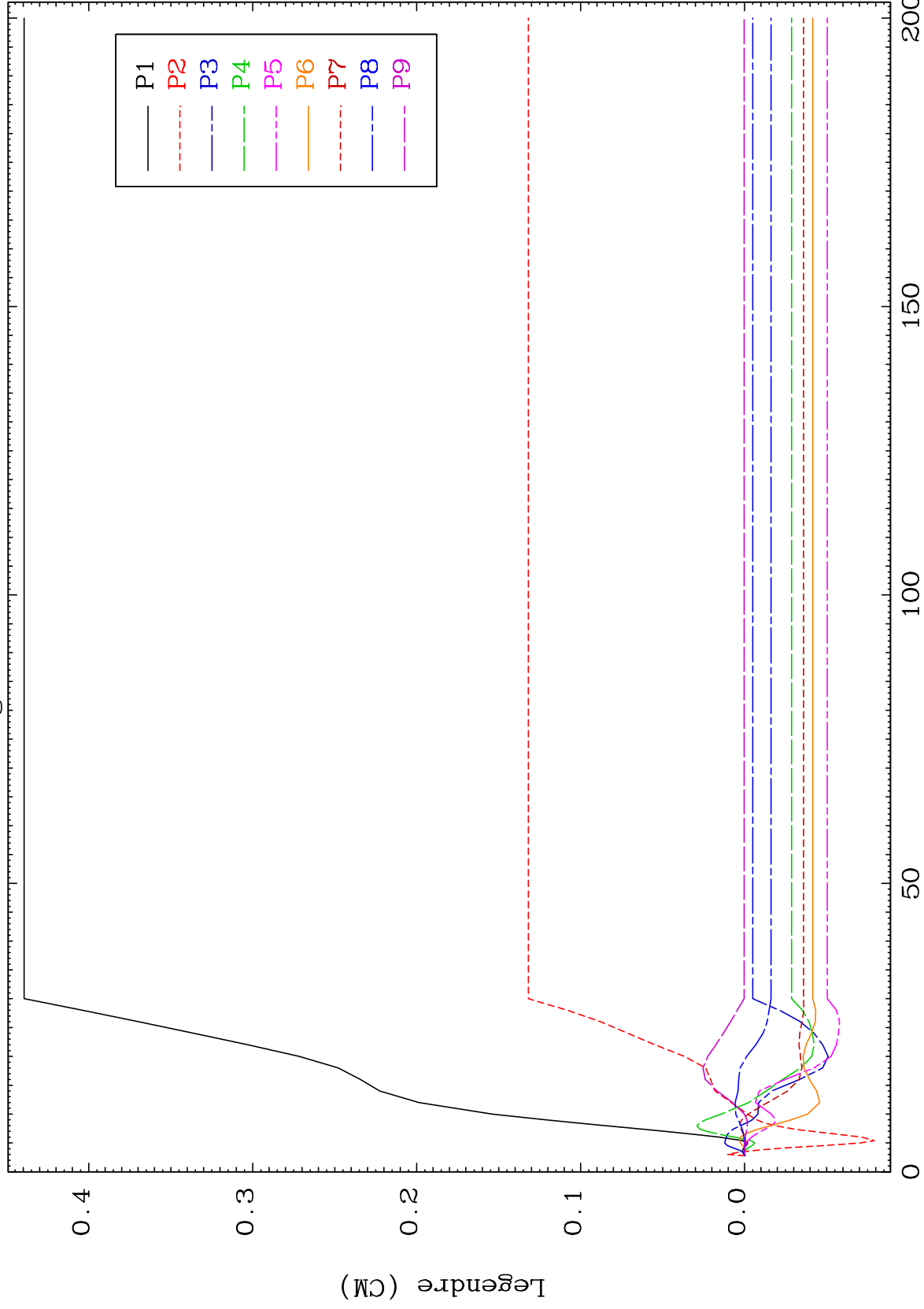
41-Nb-97



MAT 4137

2.748 MeV (n,n') Level  
Legendre Coefficients

41-Nb-97



132

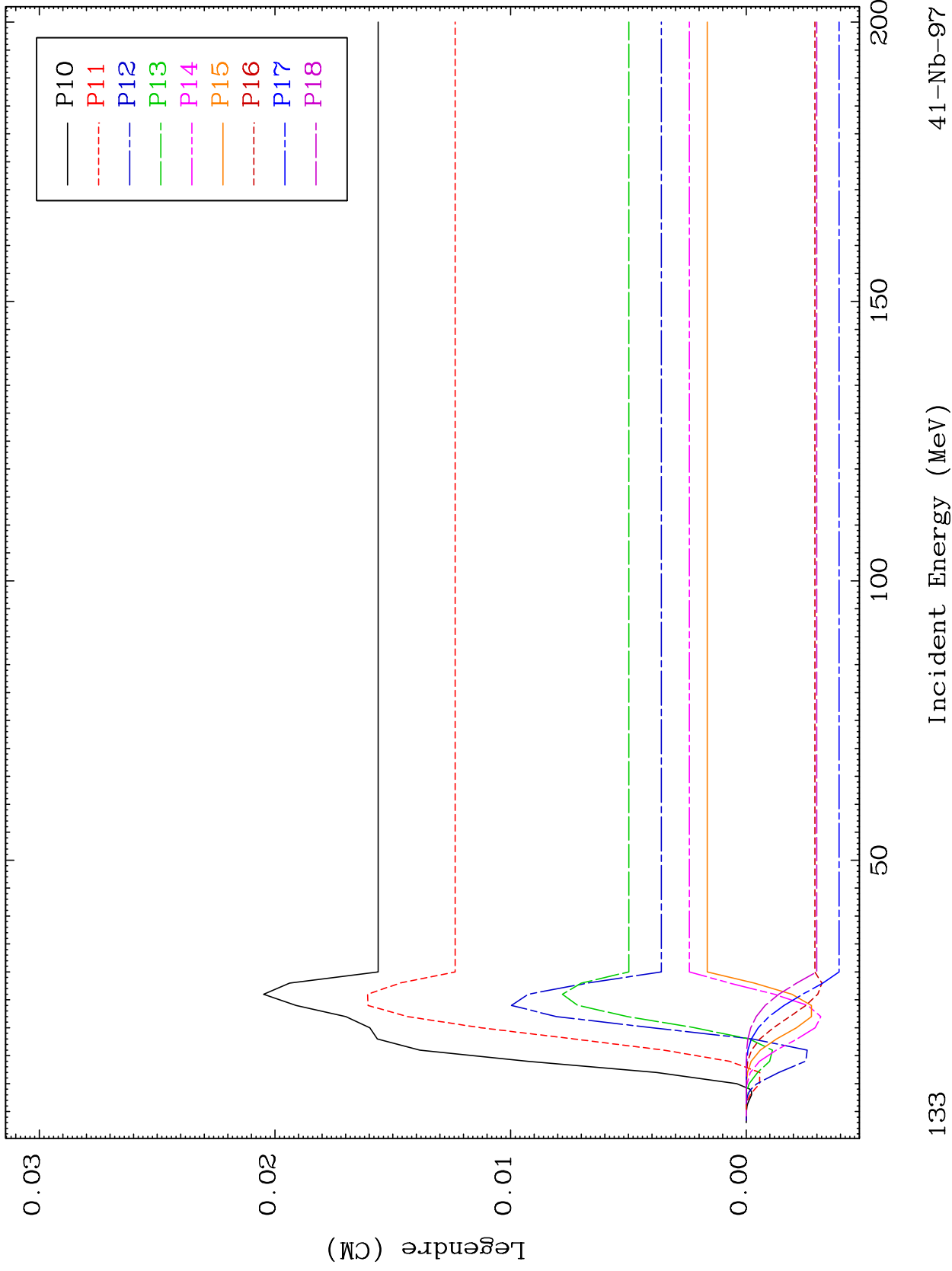
Incident Energy (MeV)

41-Nb-97

MAT 4137

2.748 MeV (n,n') Level  
Legendre Coefficients

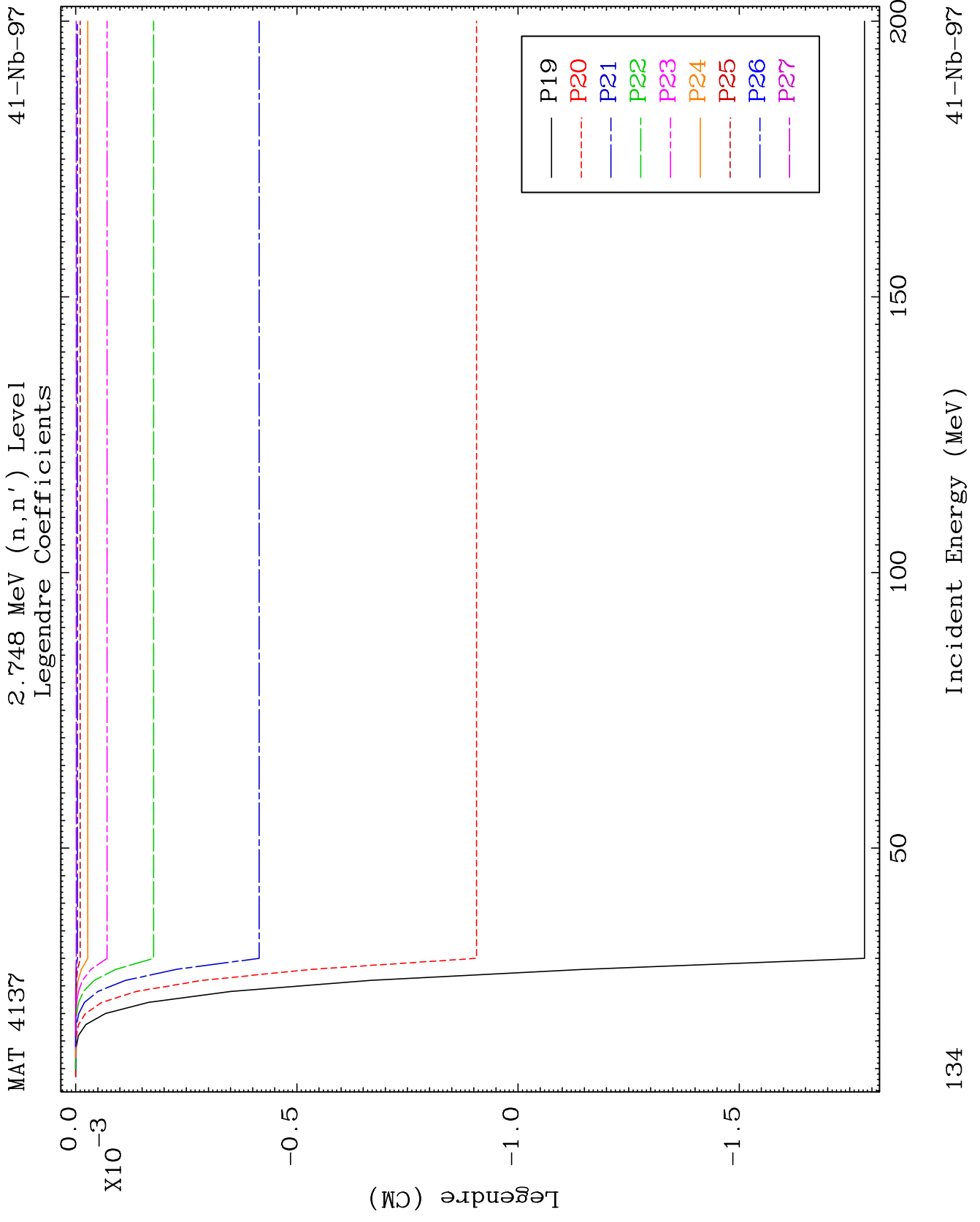
41-Nb-97

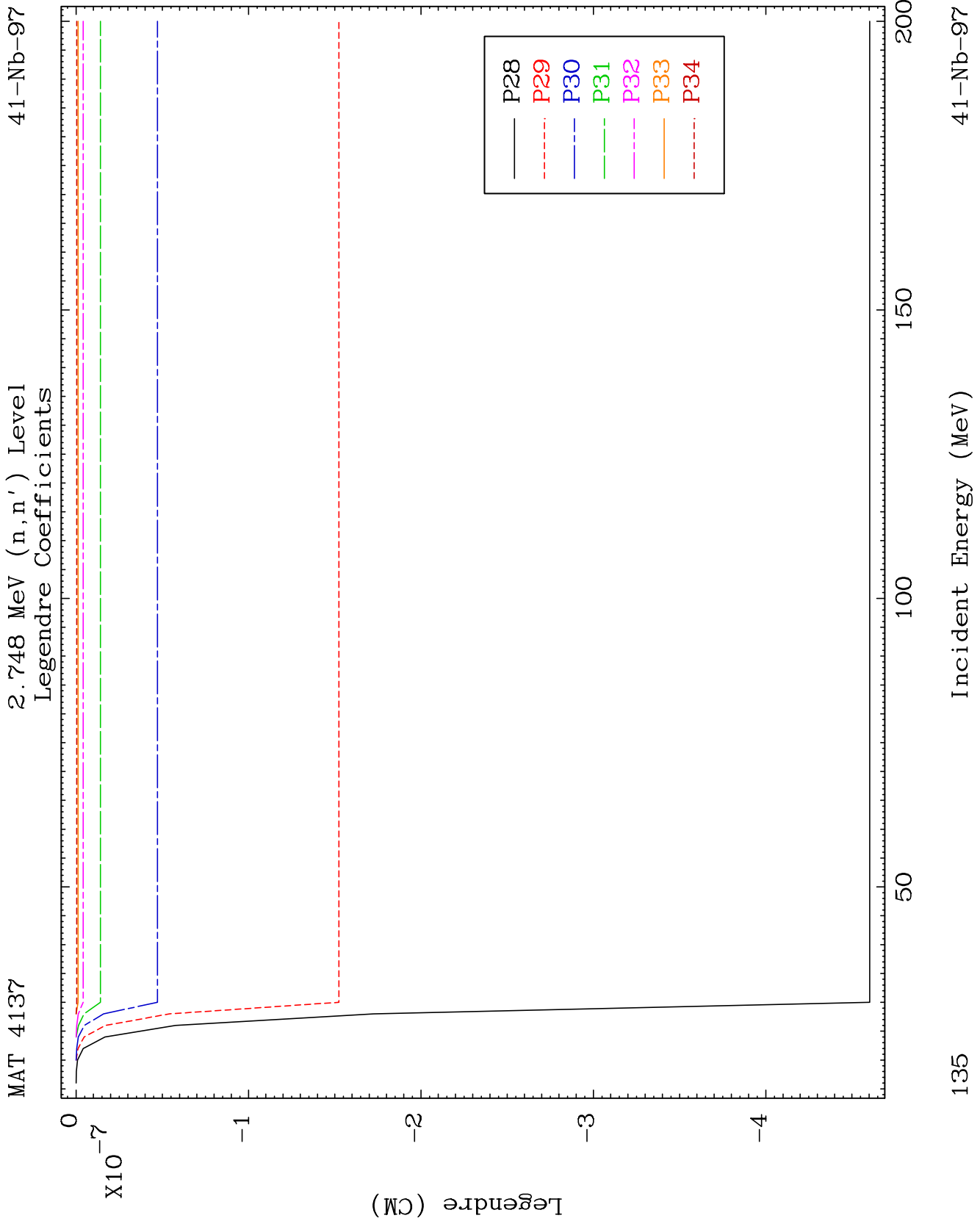


133

Incident Energy (MeV)

41-Nb-97



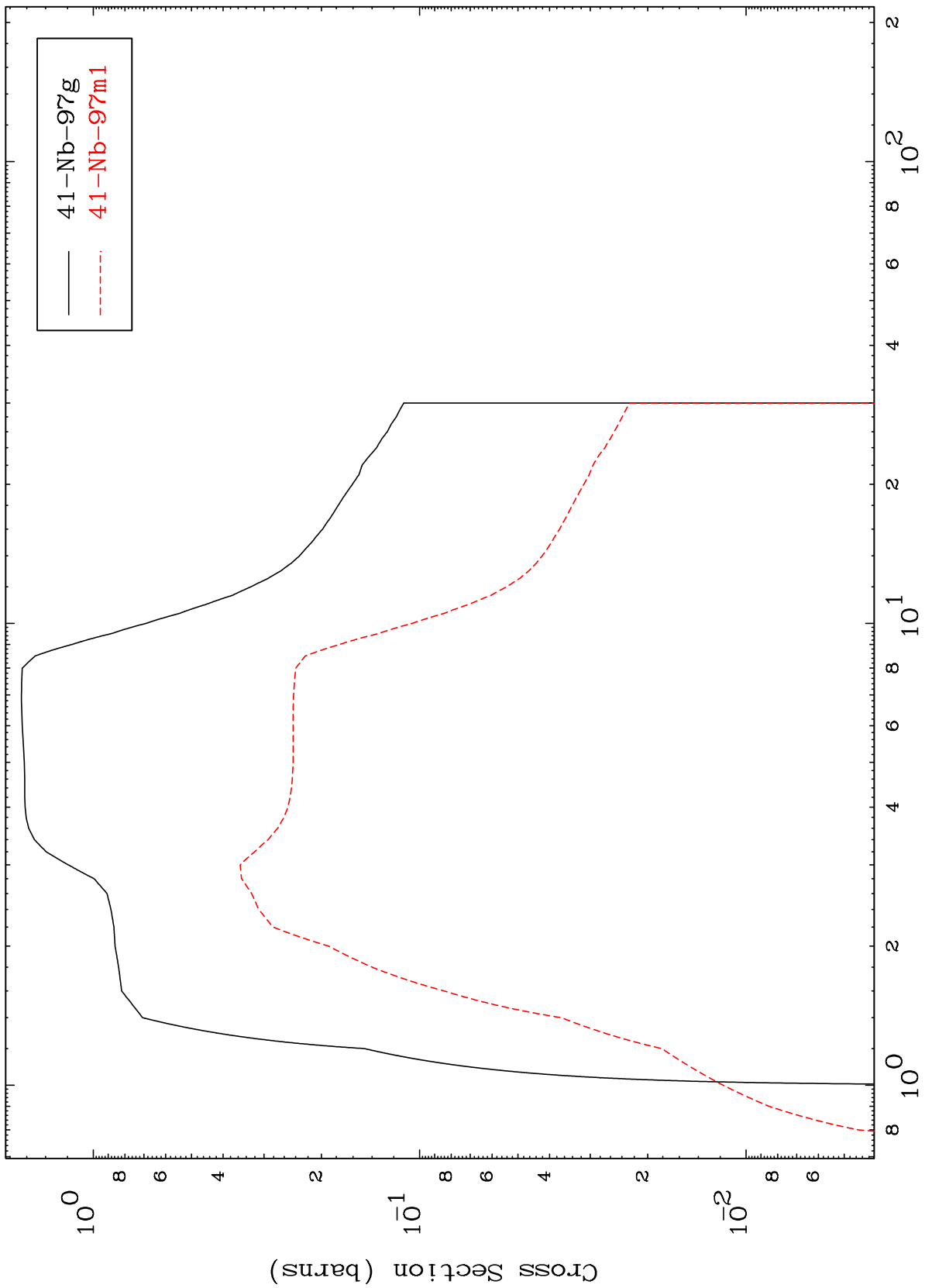




MAT 4137

41-Nb-97

Inelastic  
Radionuclide Production Cross Section



136

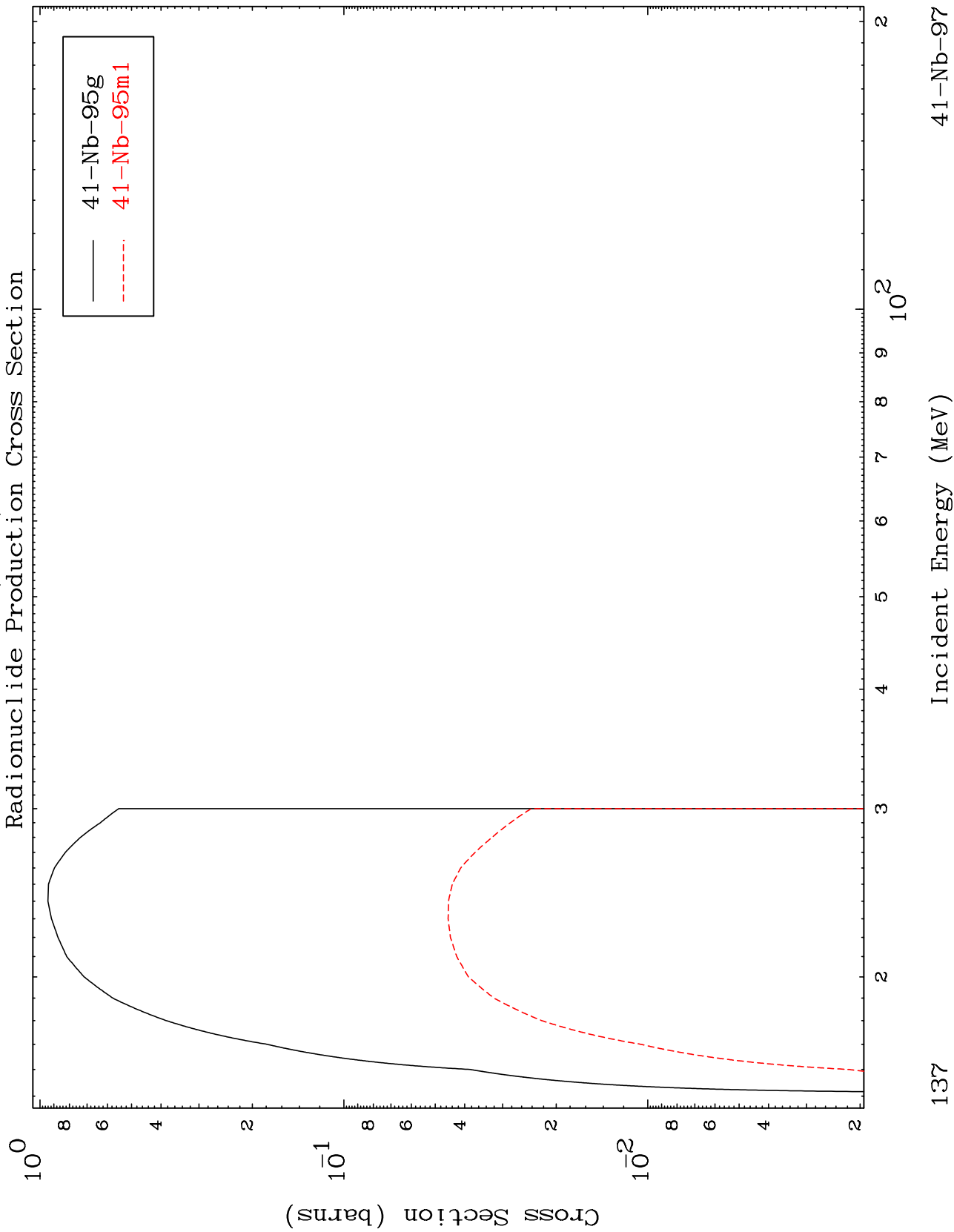
Incident Energy (MeV)

41-Nb-97

MAT 4137

(n,3n)

41-Nb-97



137

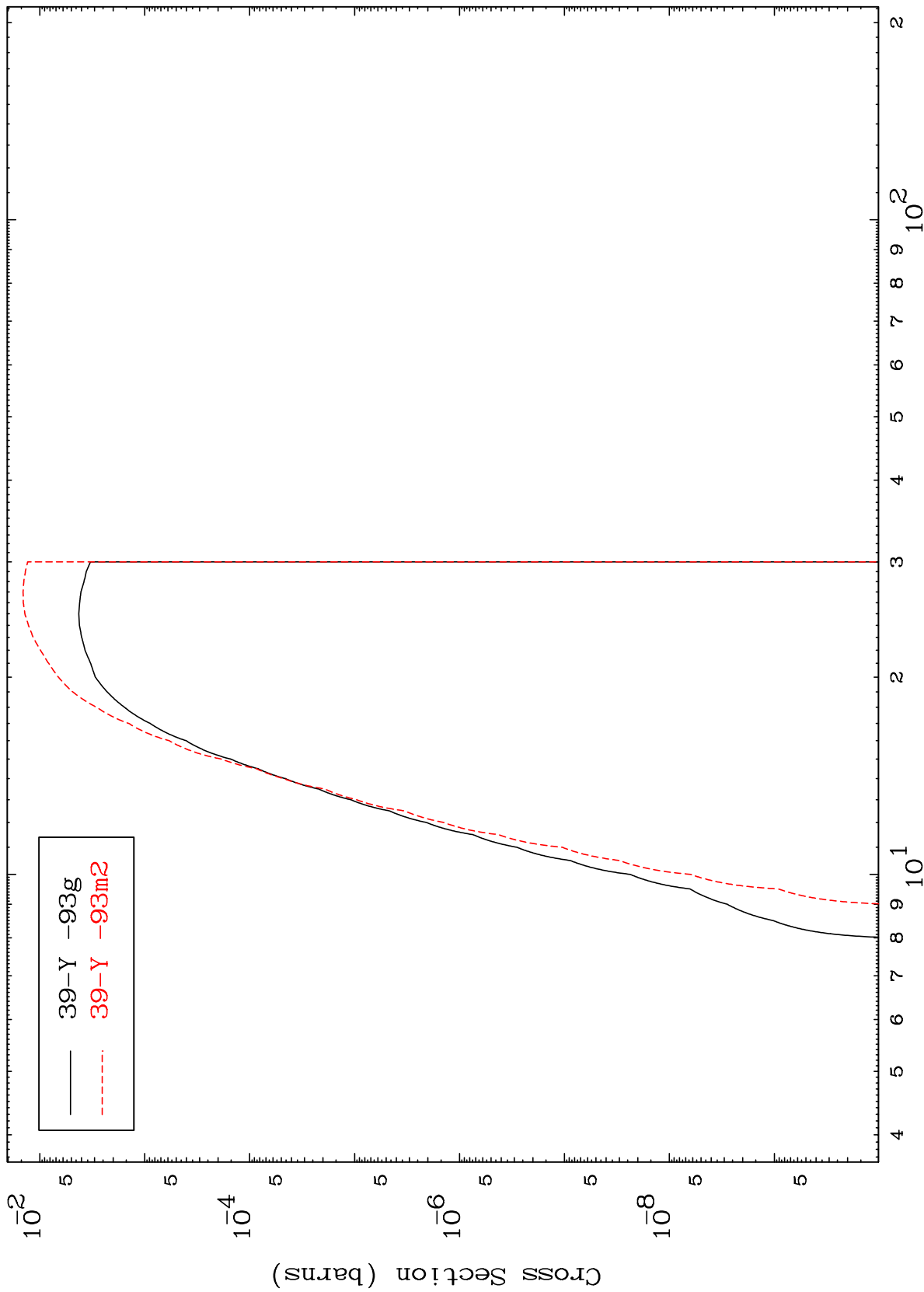
41-Nb-97

MAT 4137

$(n, n') \alpha$

41-Nb-97

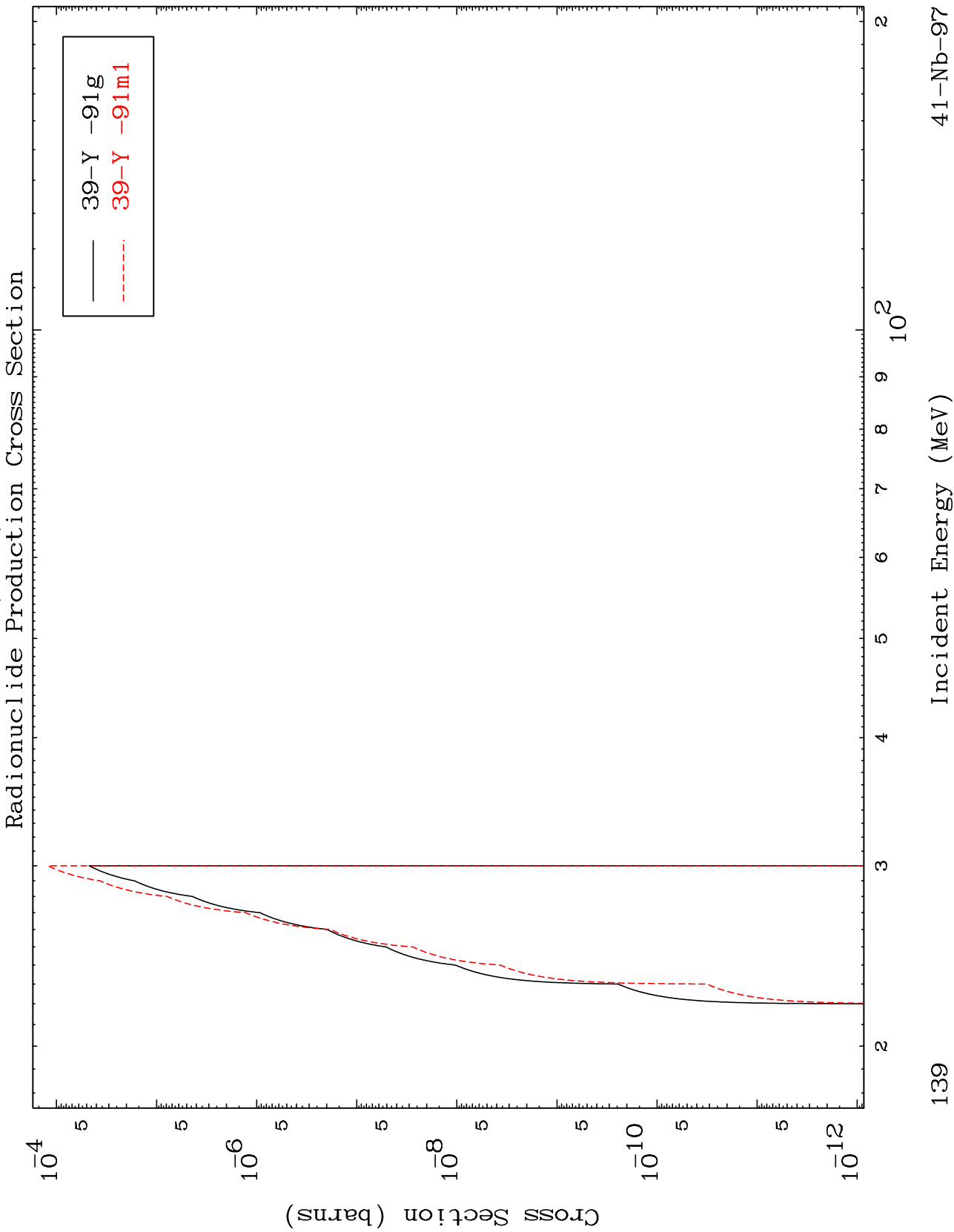
Radionuclide Production Cross Section



138

Incident Energy (MeV)

41-Nb-97

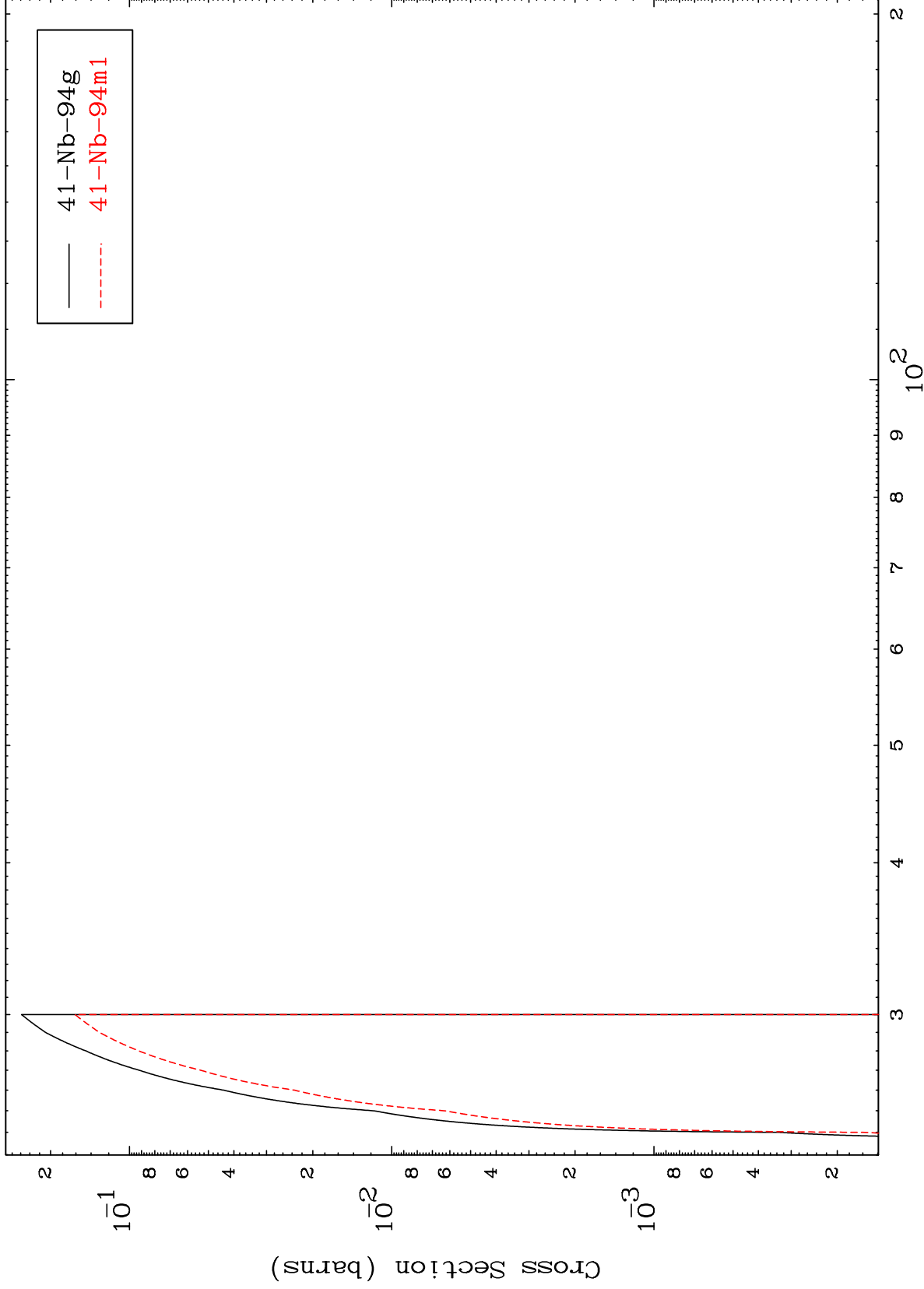


MAT 4137

(n,4n)

41-Nb-97

Radionuclide Production Cross Section



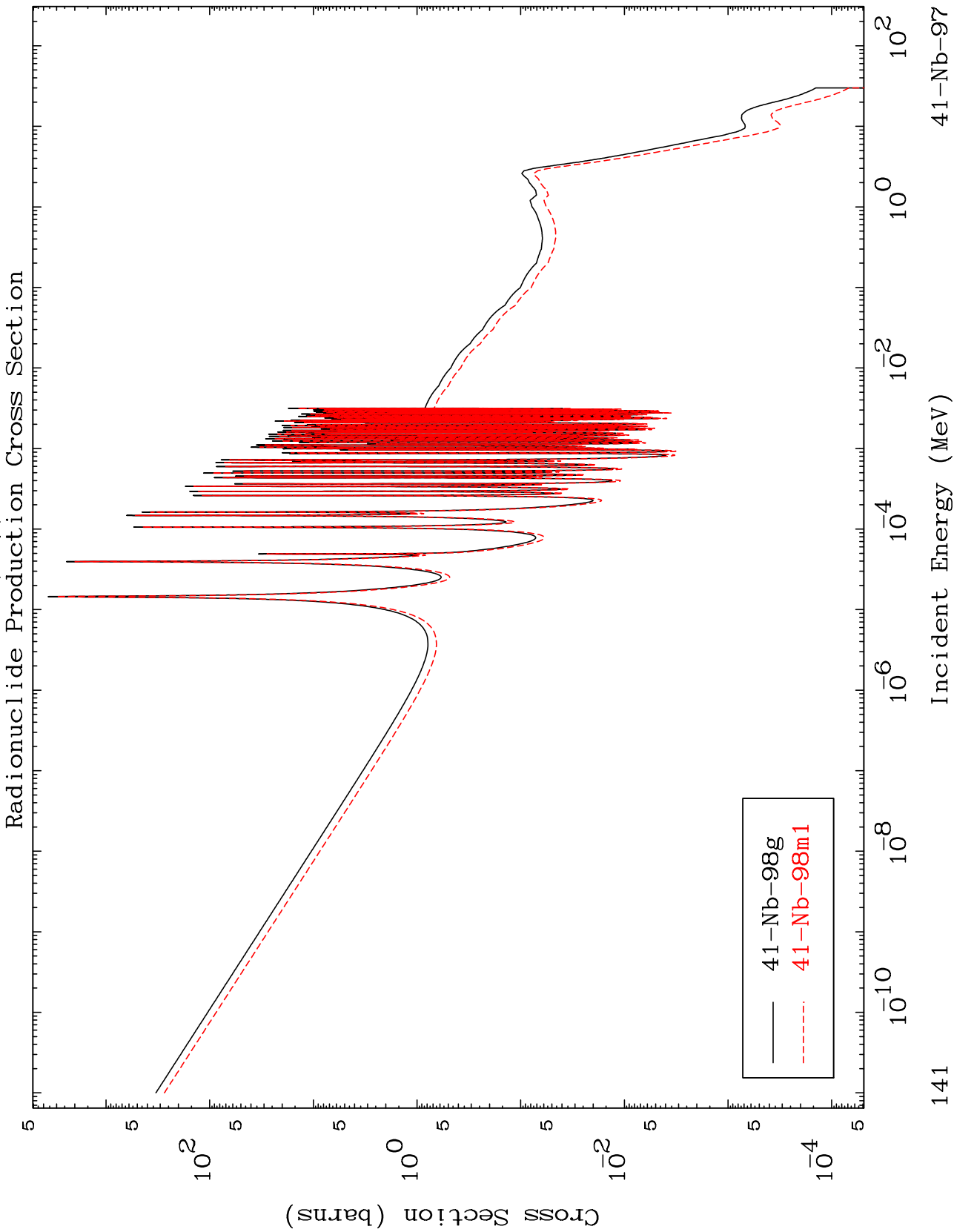
140

Incident Energy (MeV)

41-Nb-97

MAT 4137

41-Nb-97

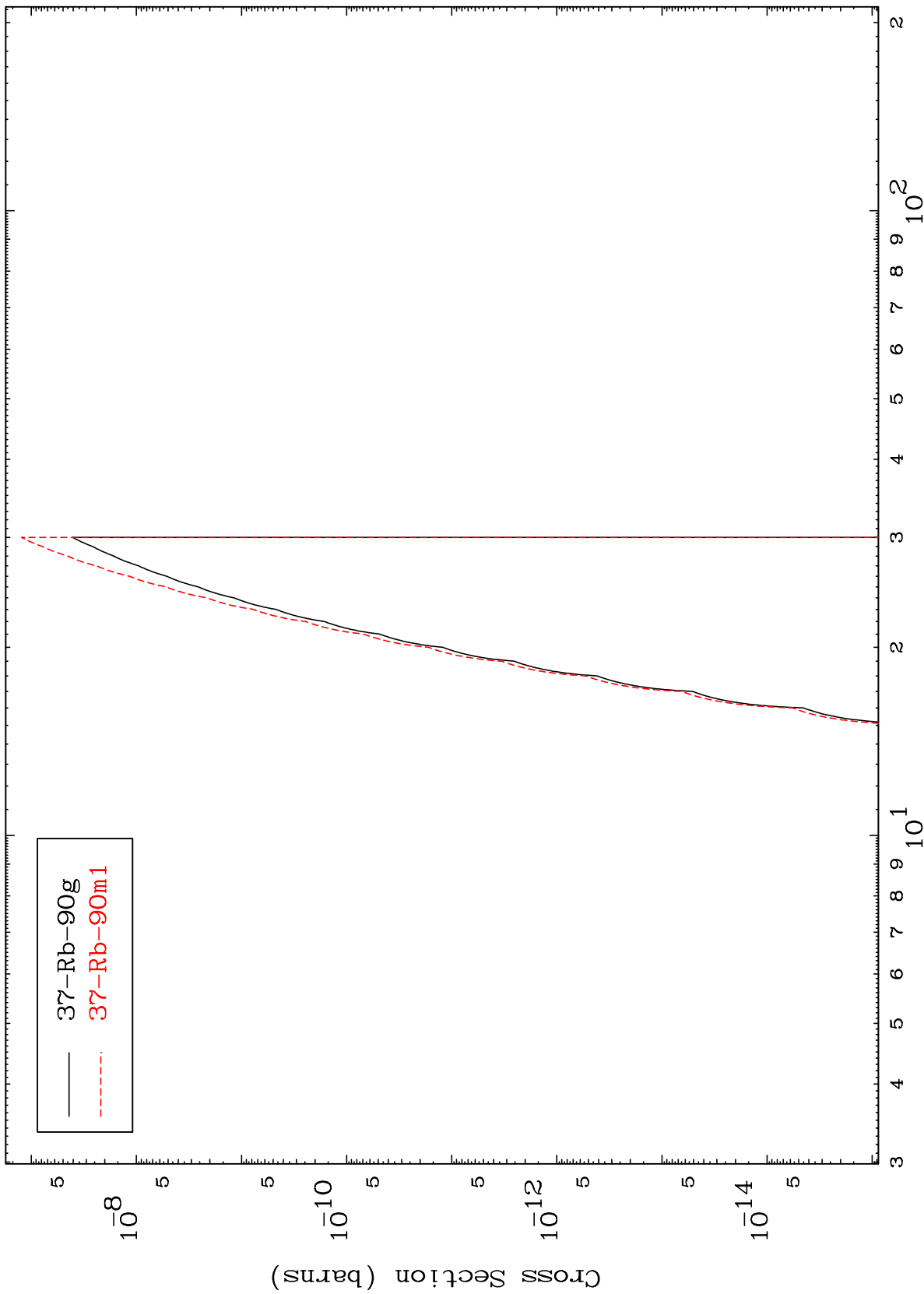


141

MAT 4137

41-Nb-97

(n,2α)  
Radionuclide Production Cross Section



41-Nb-97

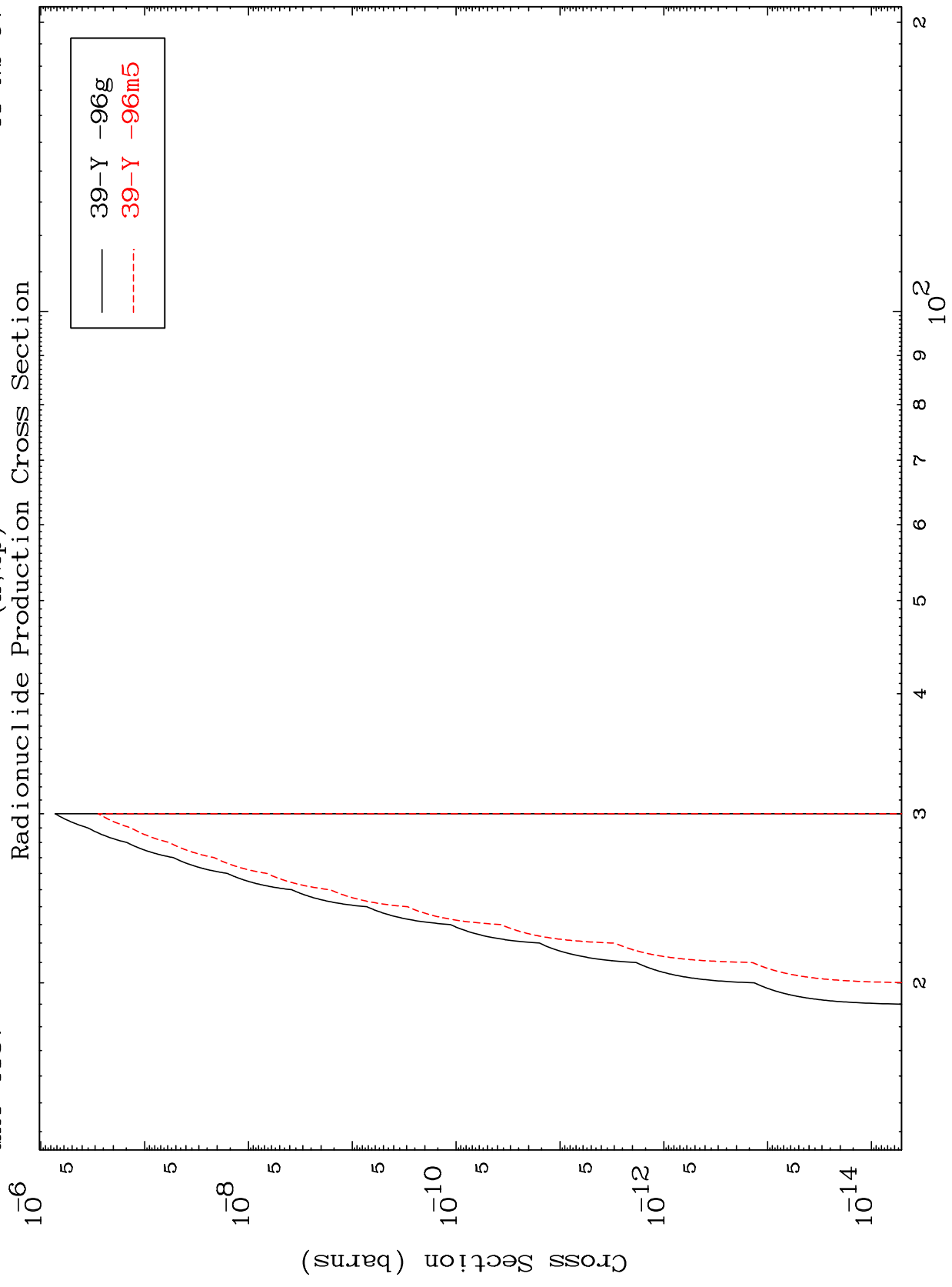
Incident Energy (MeV)

142

MAT 4137

41-Nb-97

(n,2p)  
Radionuclide Production Cross Section



143

41-Nb-97

Incident Energy (MeV)