

Program EVALPLOT  
(Version 2015-2)

by

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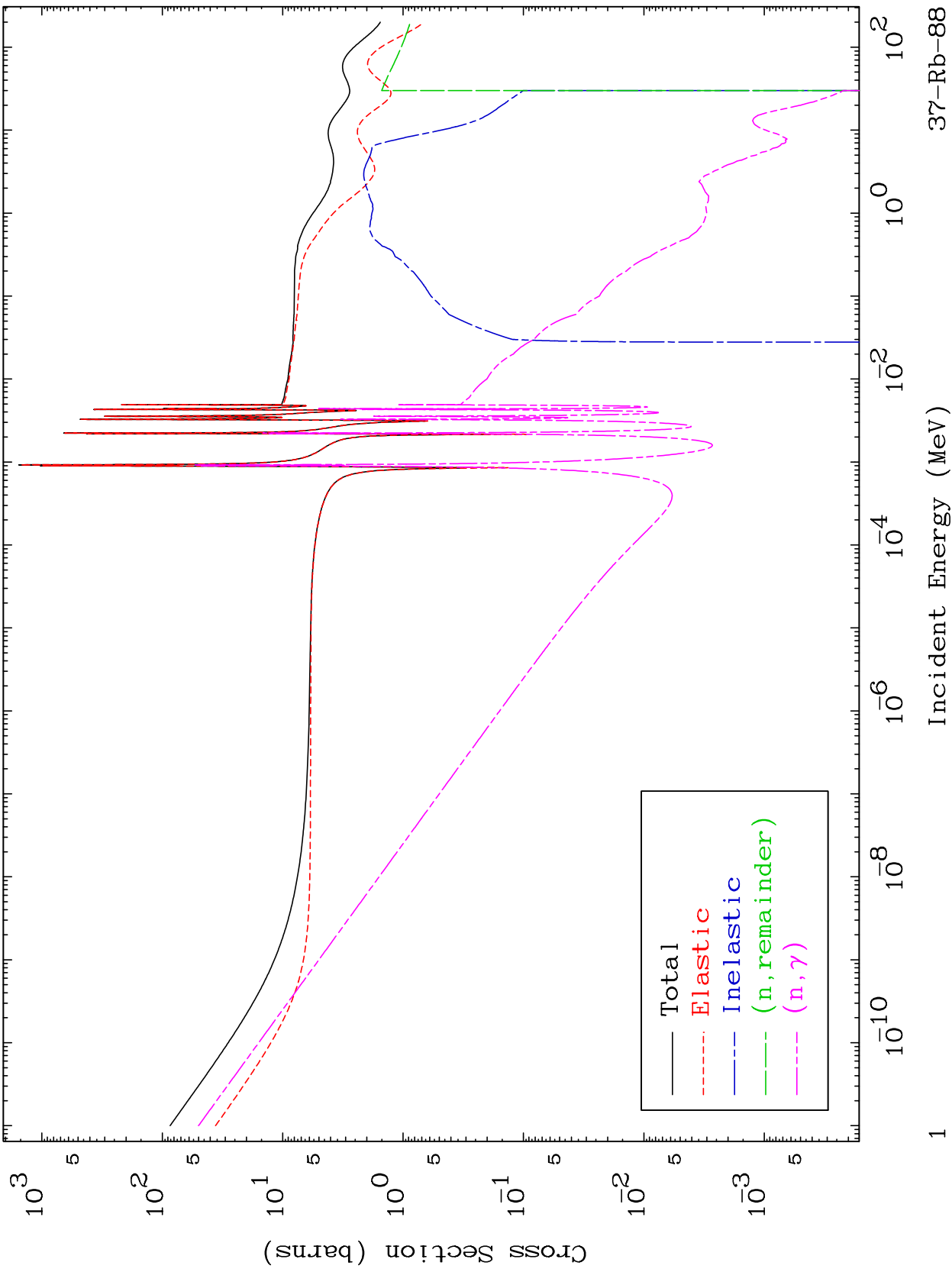
Press Mouse Button to Start

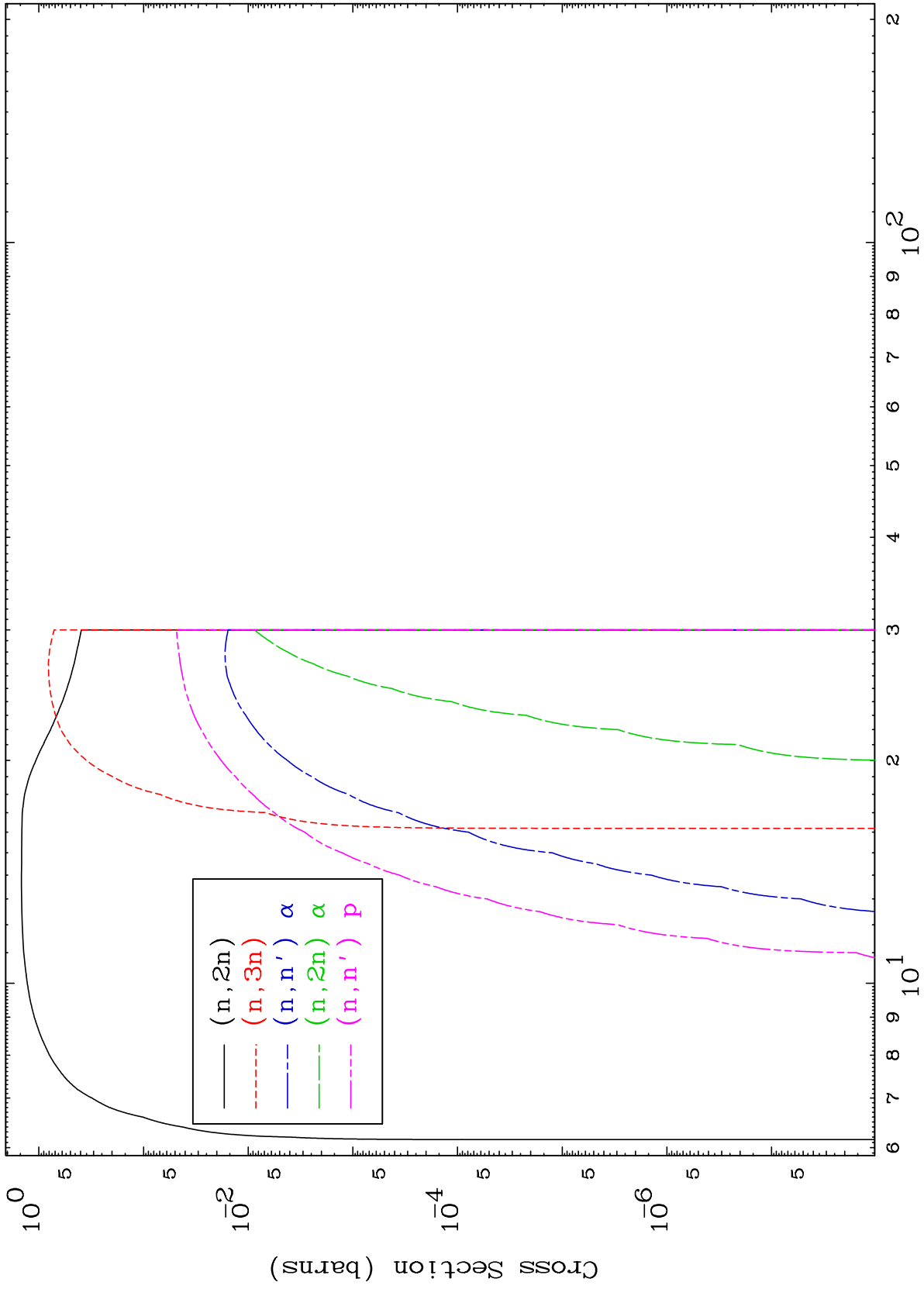
MAT 3734

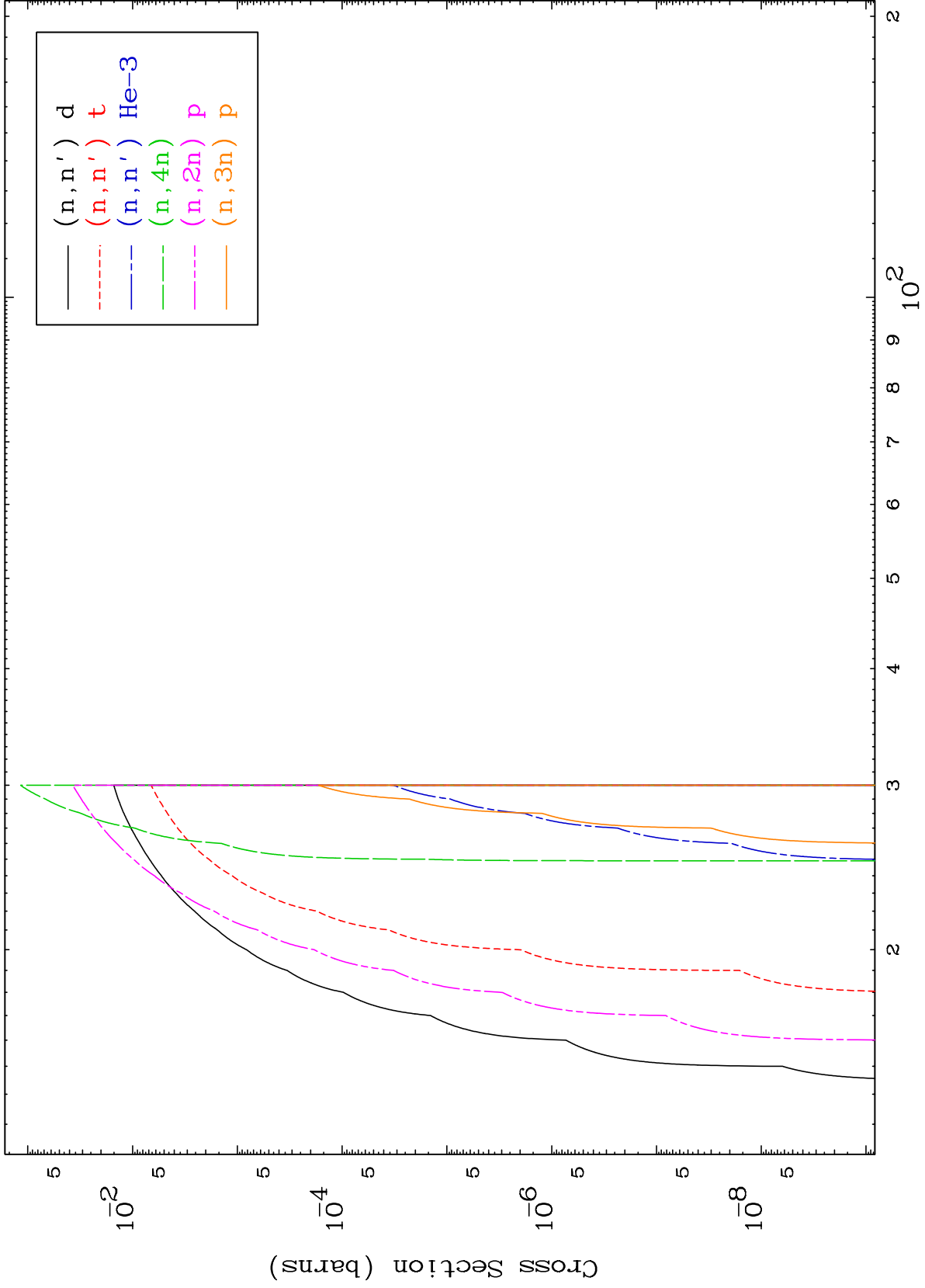
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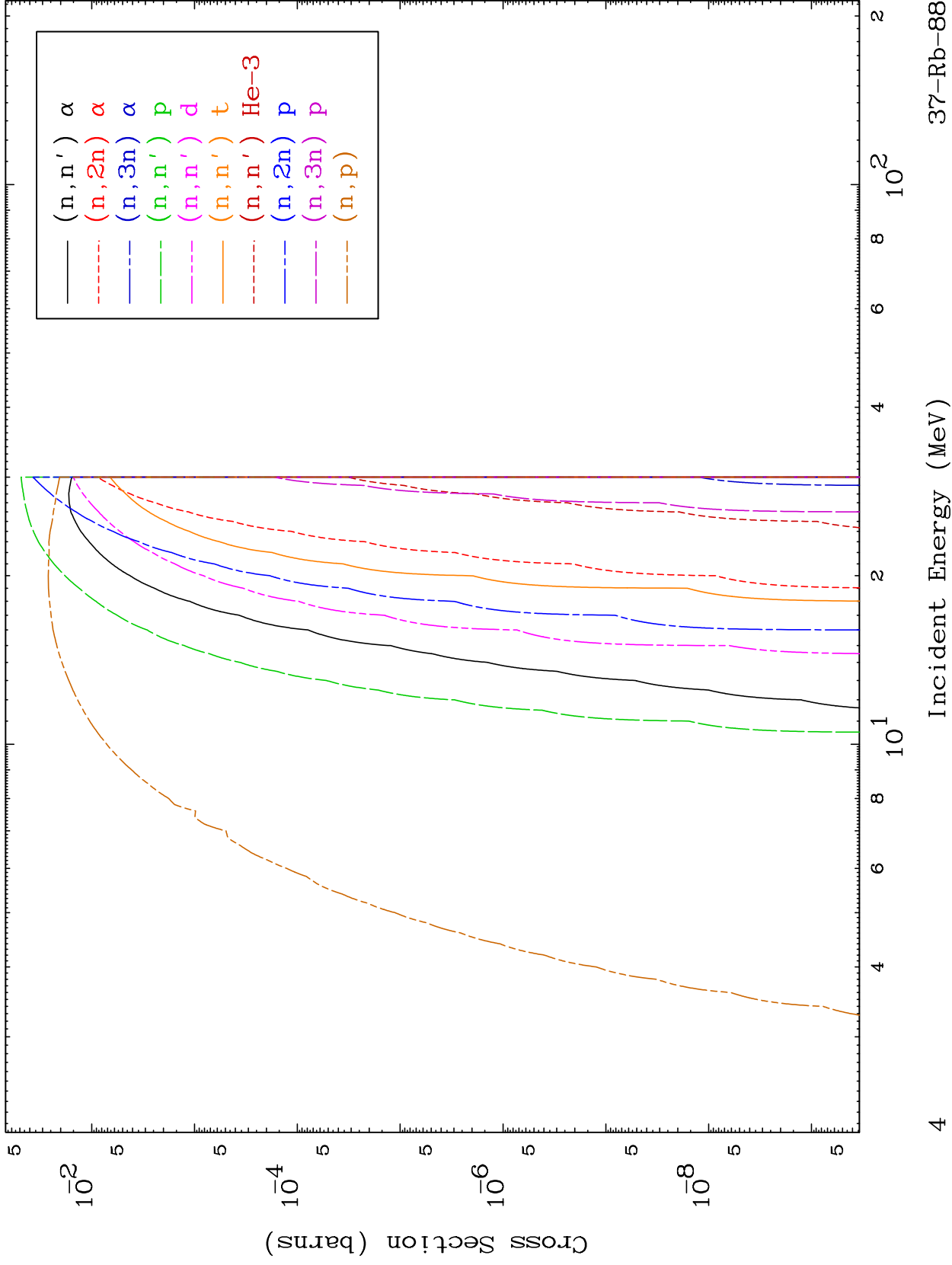
293 Kelvin Cross Sections

37-Rb-88





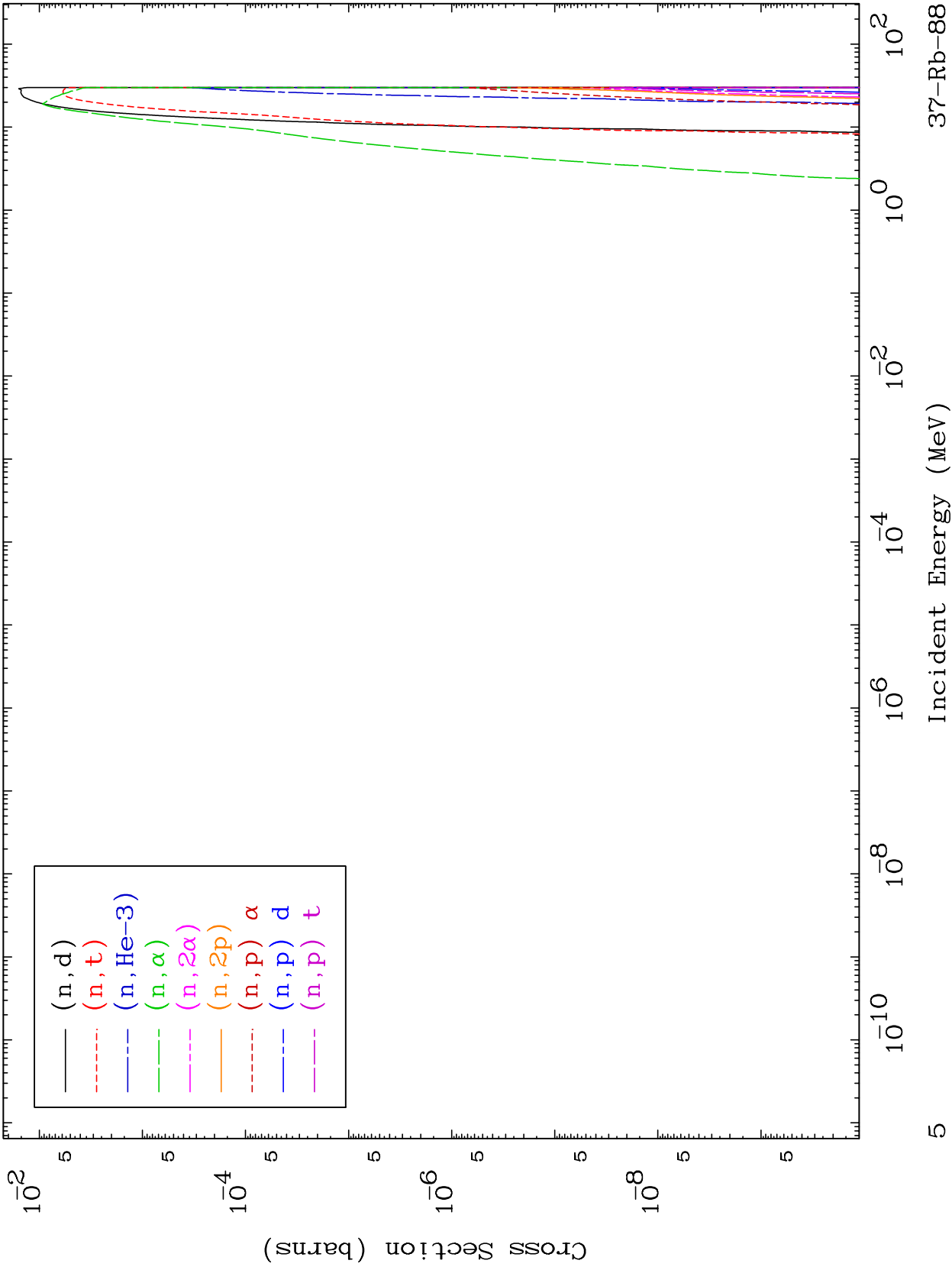




MAT 3734

Charged Particle  
293 Kelvin Cross Sections

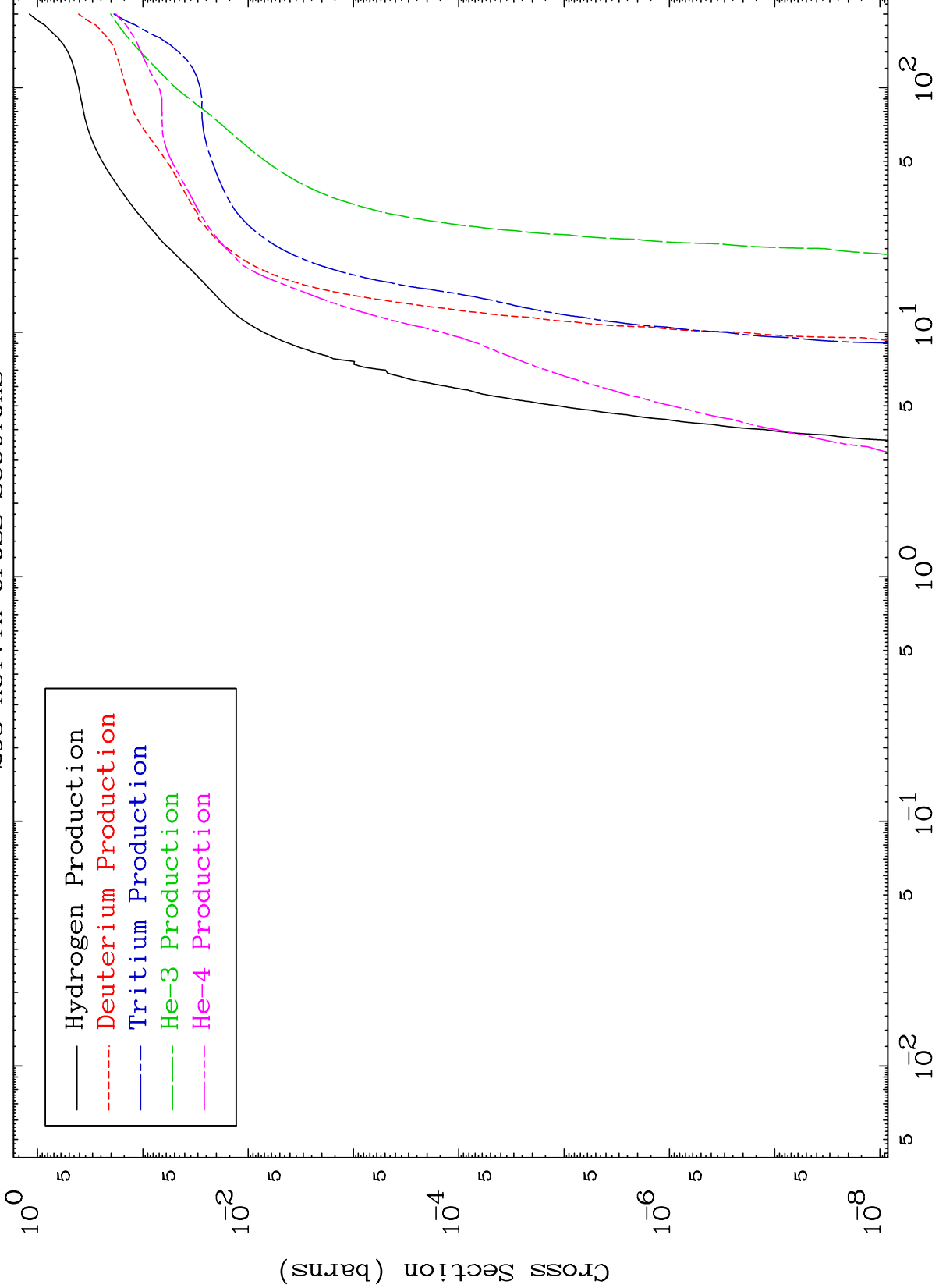
37-Rb-88



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Particle Production  
293 Kelvin Cross Sections

37-Rb-88



37-Rb-88

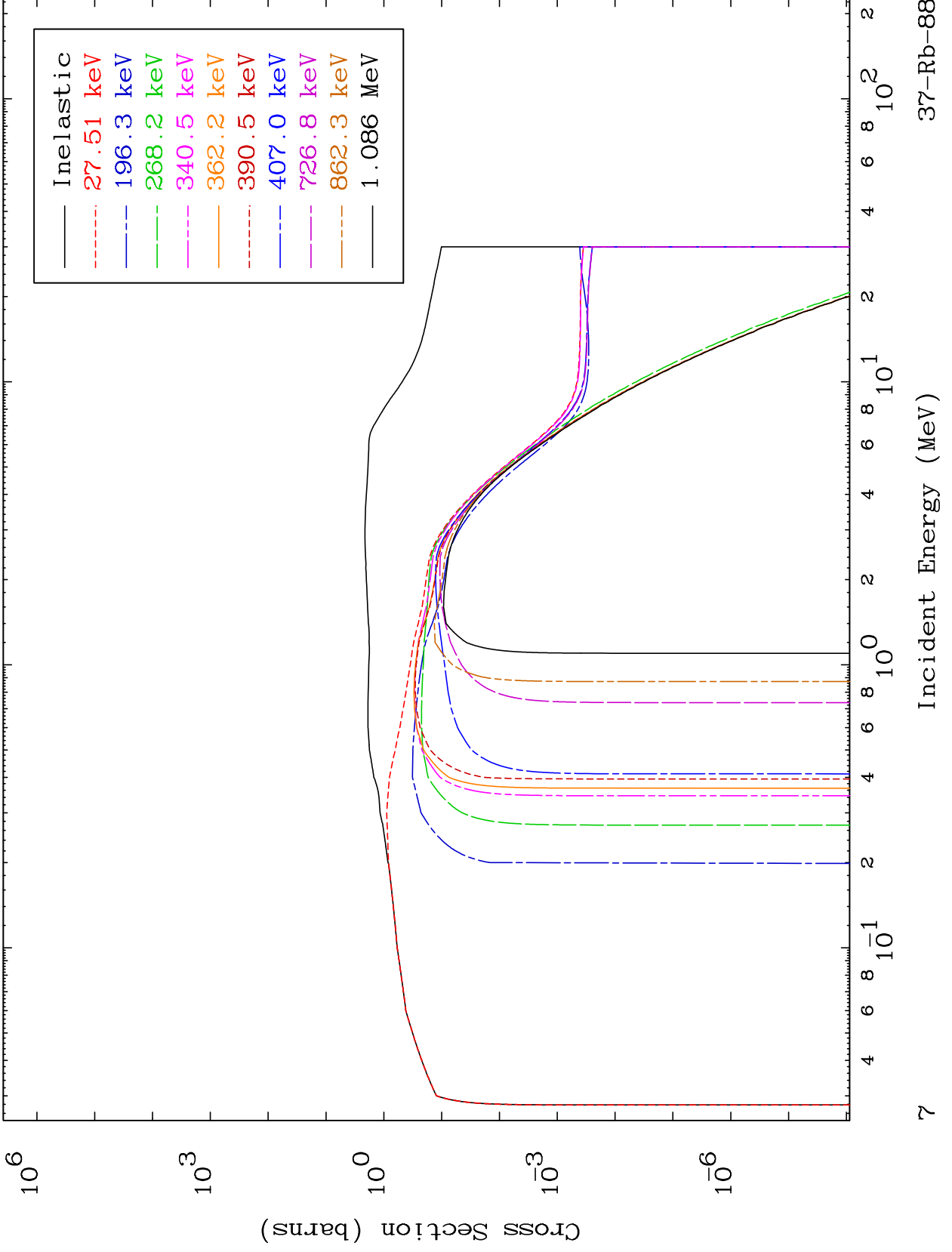
Incident Energy (MeV)

6

MAT 3734

(n,n') Level  
293 Kelvin Cross Sections

37-Rb-88

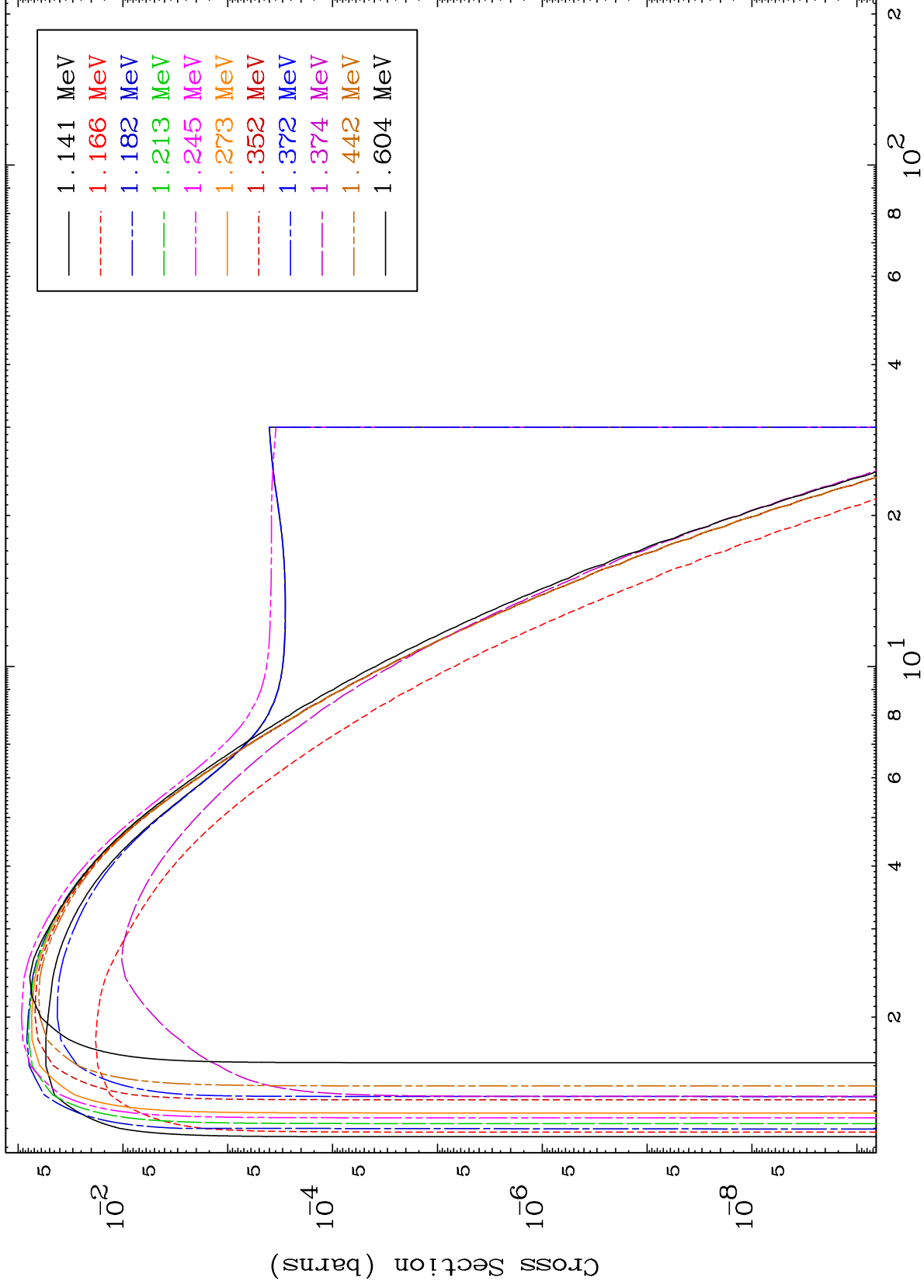




MAT 3734

(n,n') Level  
293 Kelvin Cross Sections

37-Rb-88



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Incident Energy (MeV)

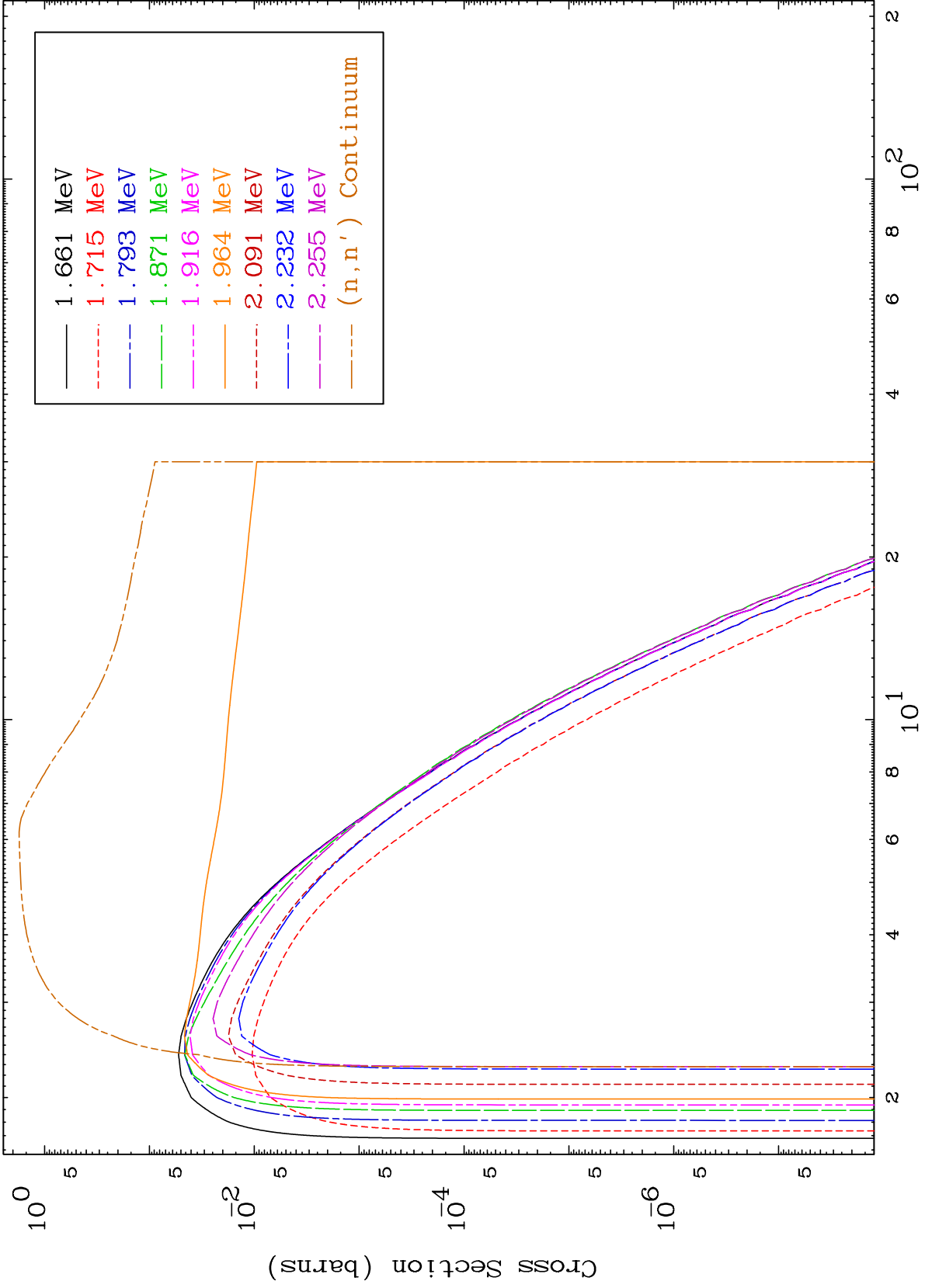
37-Rb-88

MAT 3734

(n,n') Level

37-Rb-88

293 Kelvin Cross Sections



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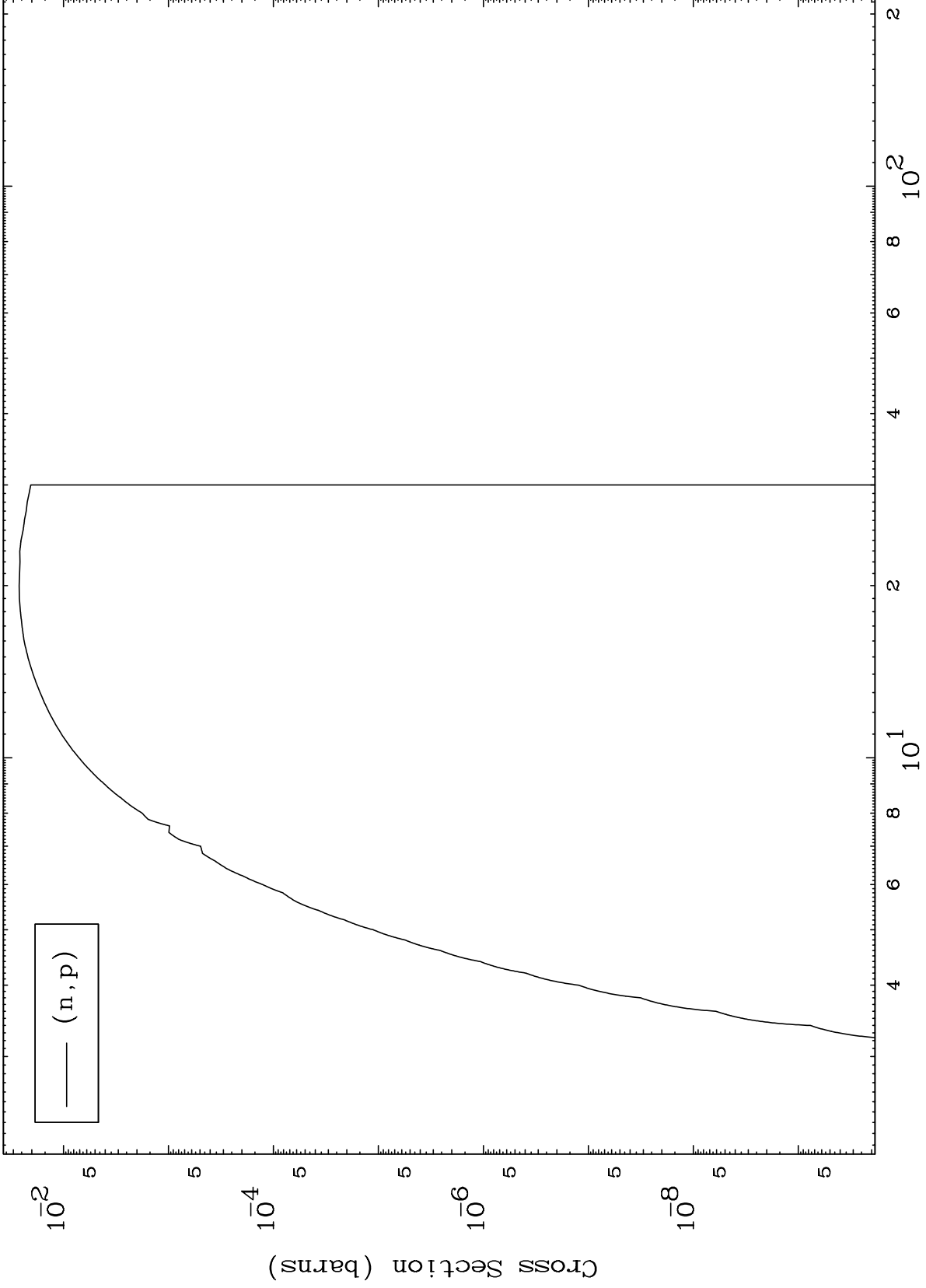
Incident Energy (MeV)

37-Rb-88

MAT 3734

(n,p) Levels  
293 Kelvin Cross Sections

37-Rb-88



10

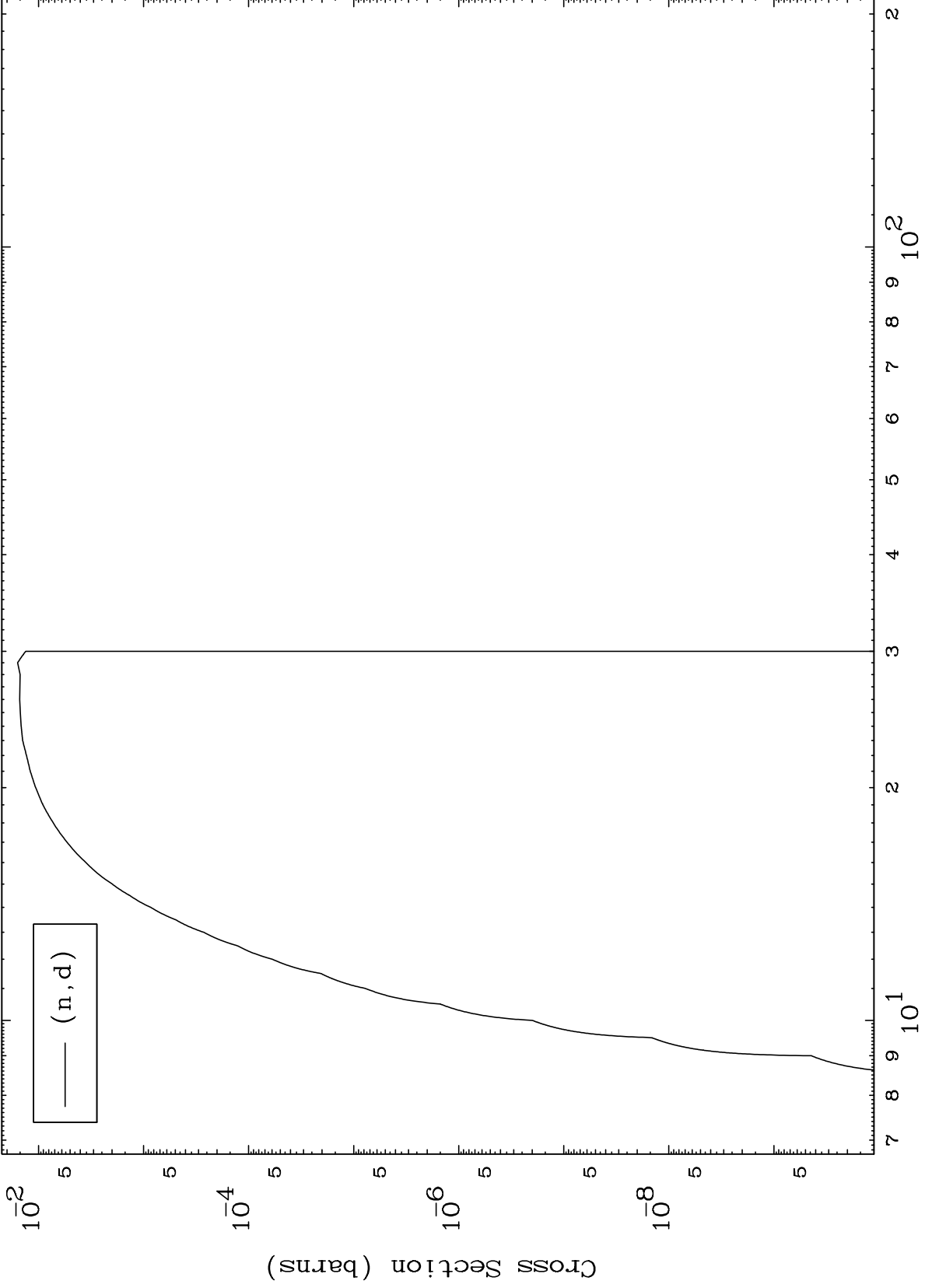
Incident Energy (MeV)

37-Rb-88

MAT 3734

(n,d) Levels  
293 Kelvin Cross Sections

37-Rb-88



11

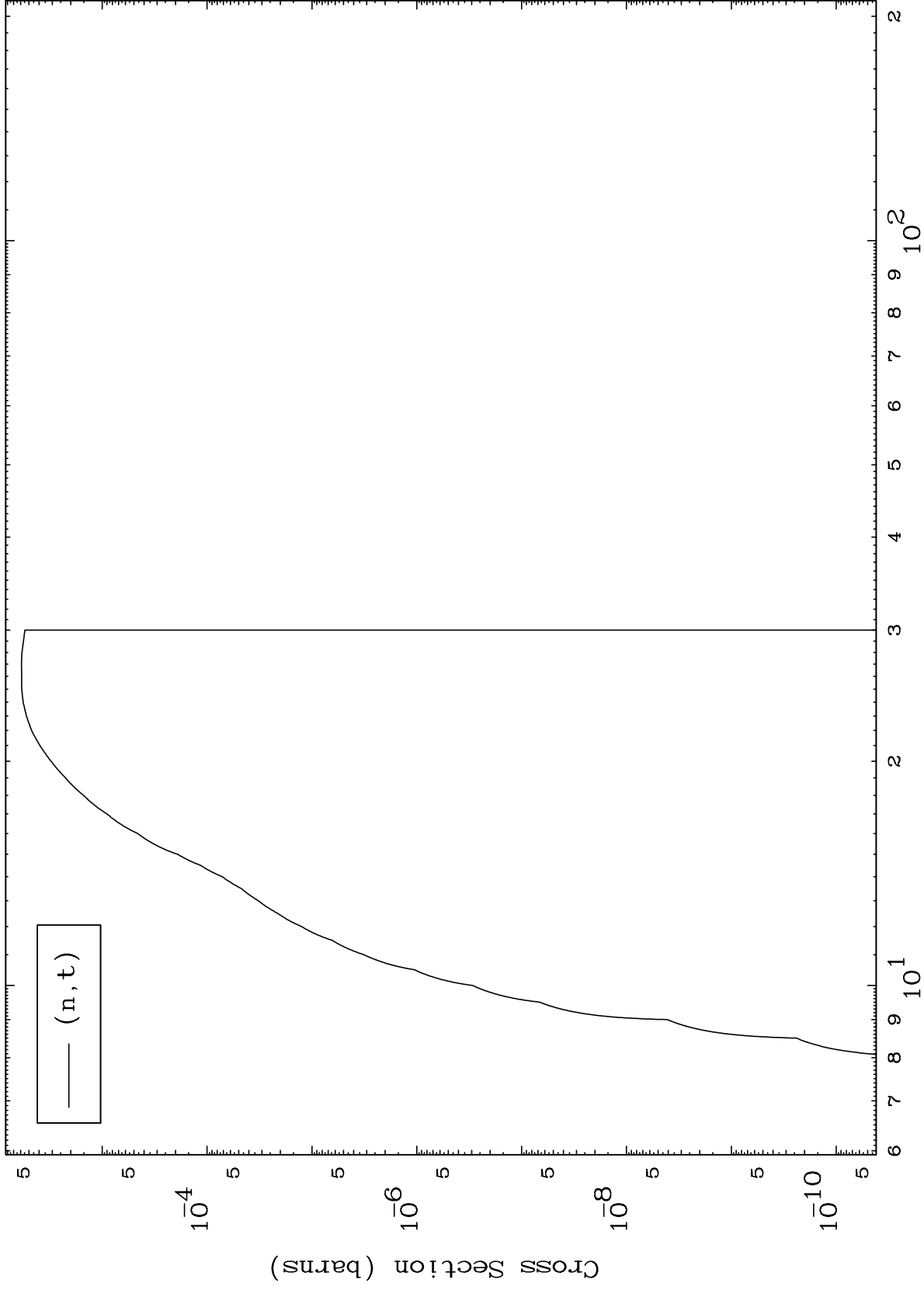
Incident Energy (MeV)

37-Rb-88

MAT 3734

(n,t) Levels  
293 Kelvin Cross Sections

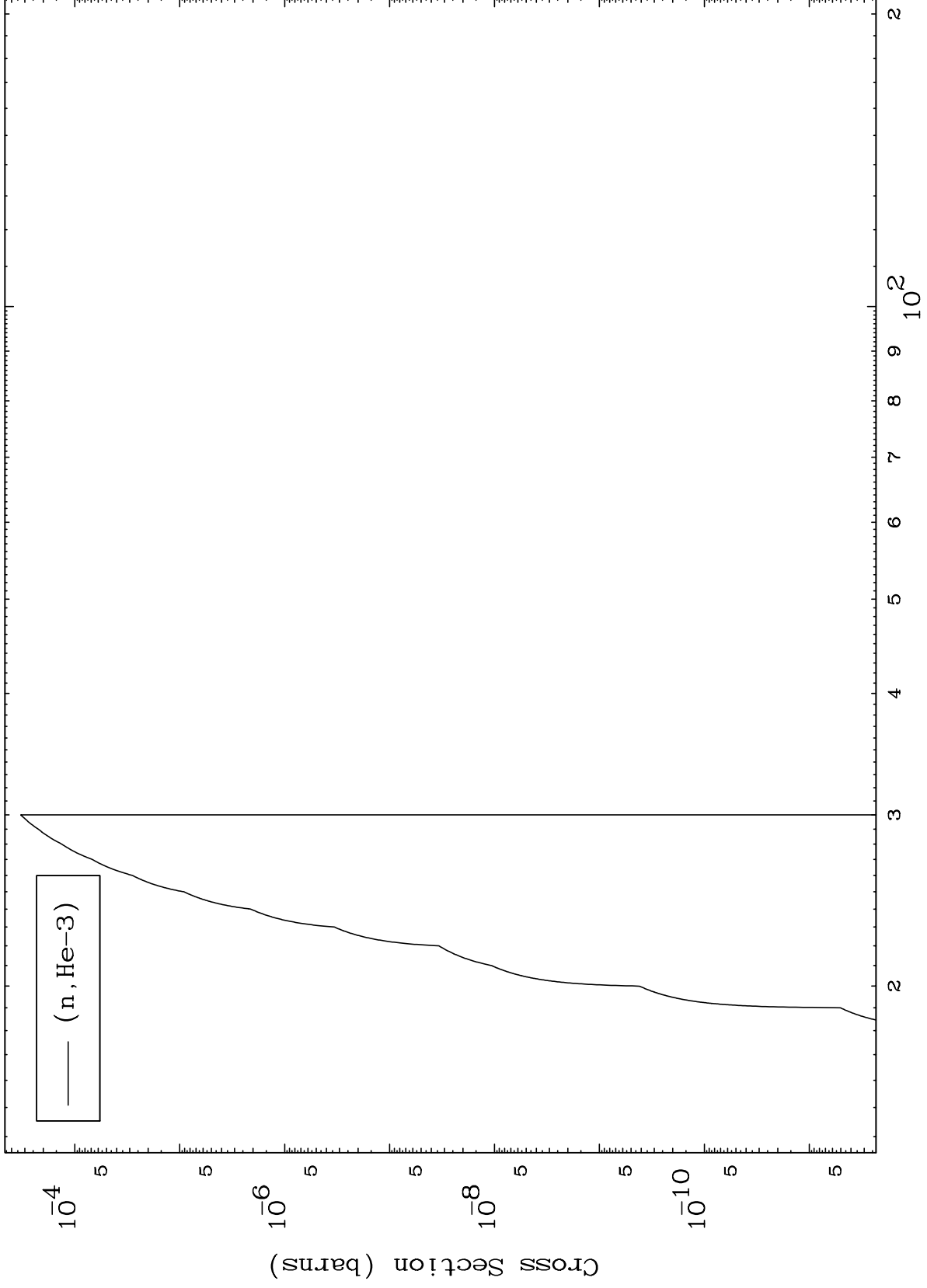
37-Rb-88



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Incident Energy (MeV)

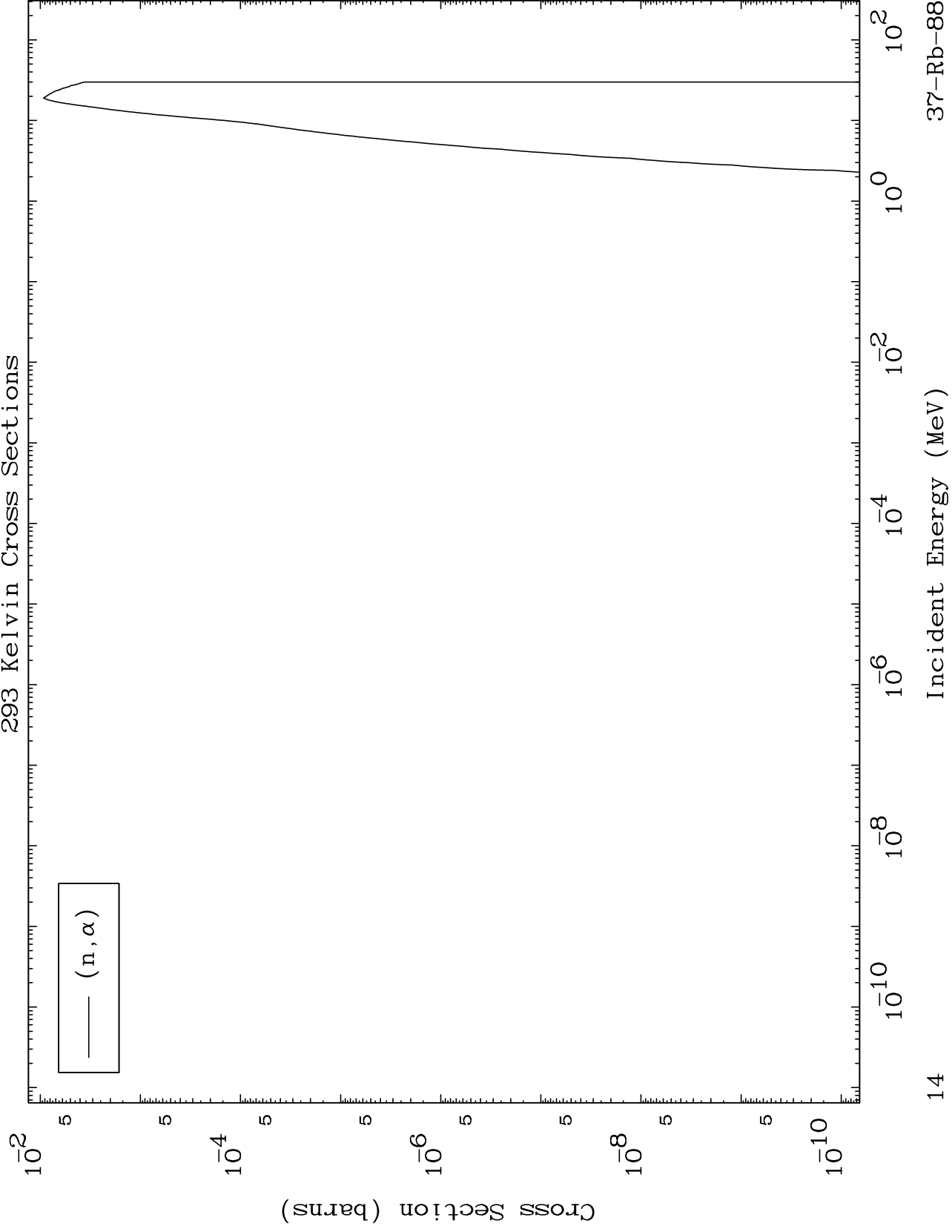
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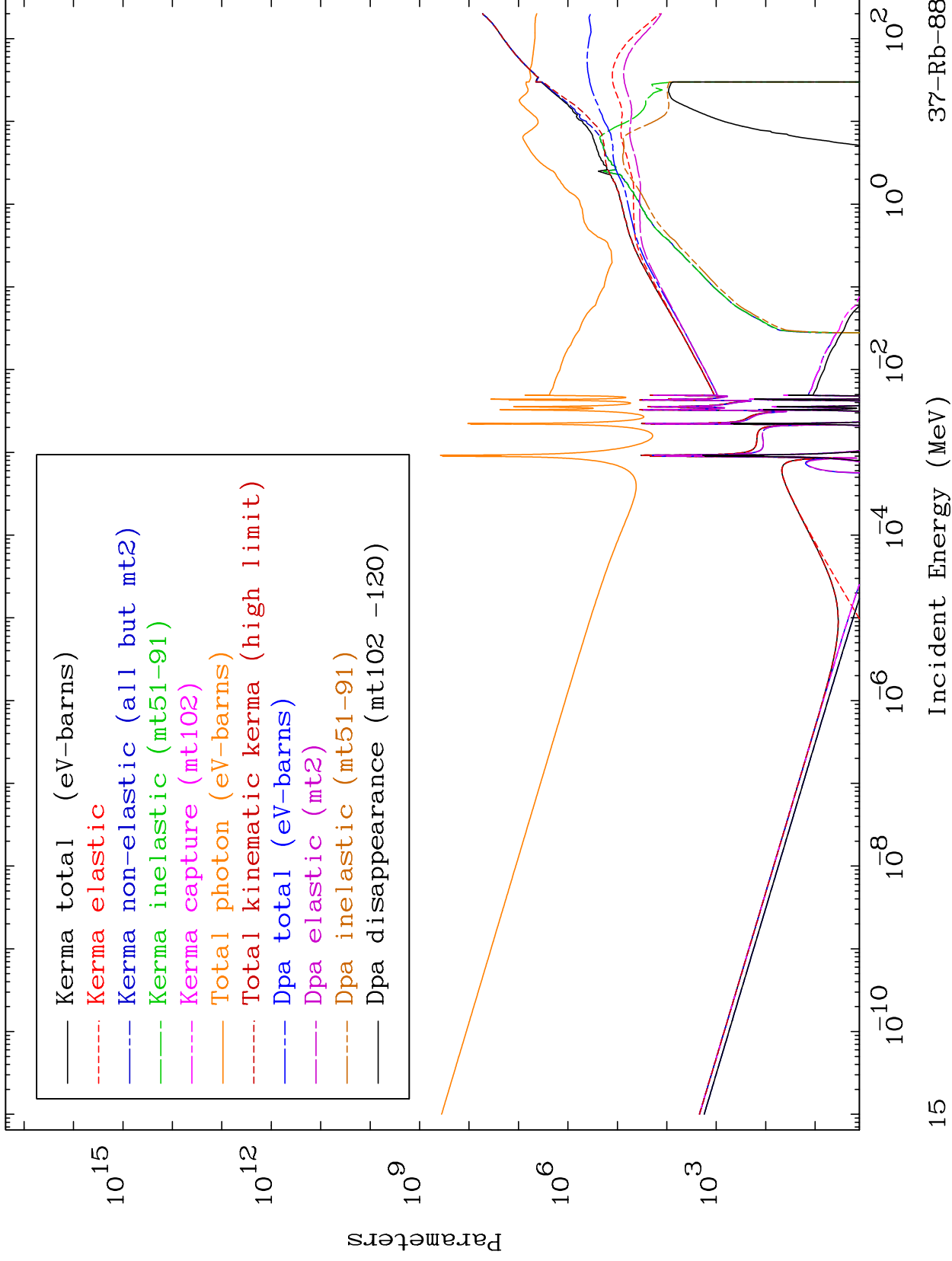


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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

37-Rb-88



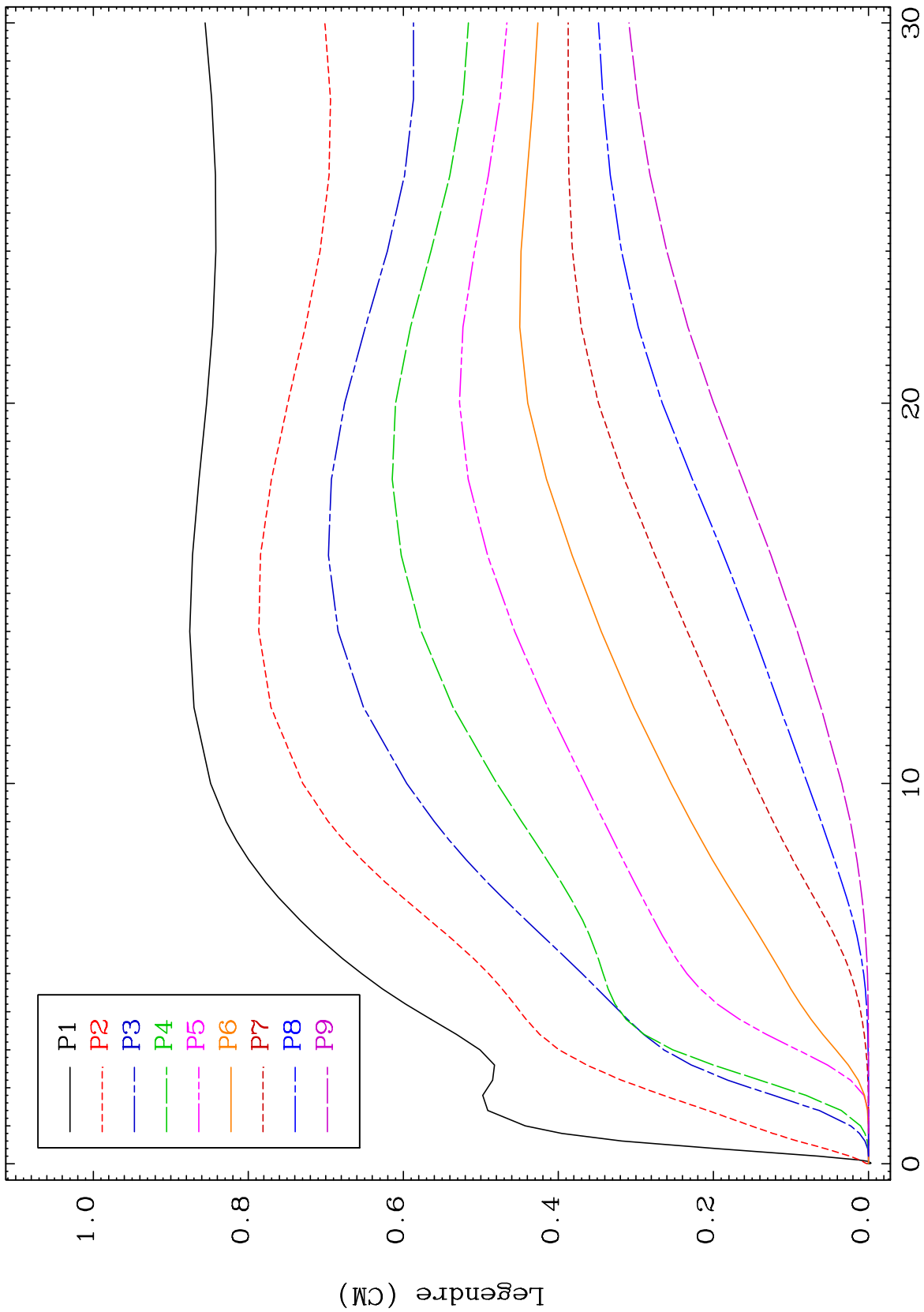




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Elastic Legendre Coefficients

37-Rb-88



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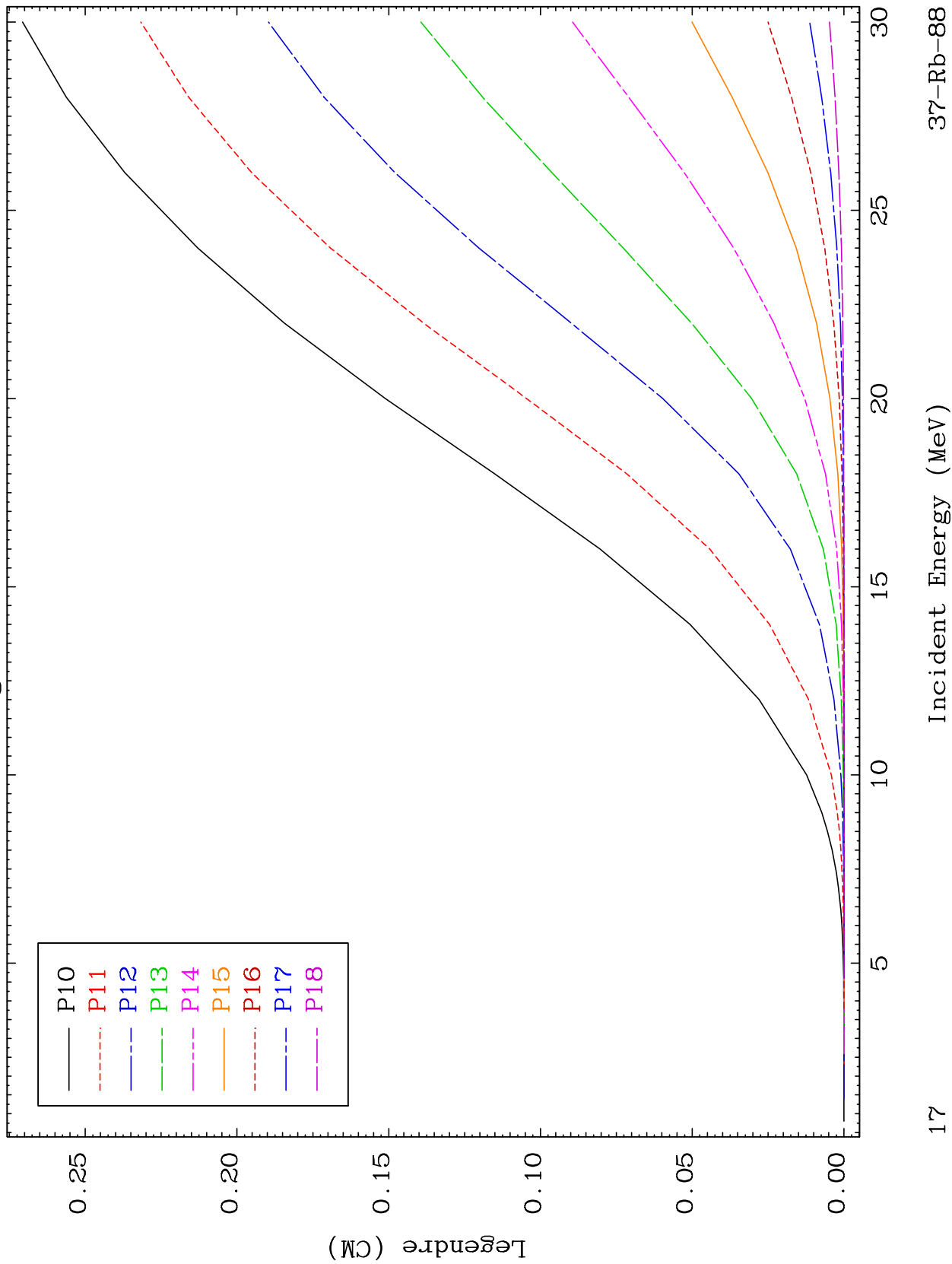
Incident Energy (MeV)

37-Rb-88

MAT 3734

### Elastic Legendre Coefficients

37-Rb-88



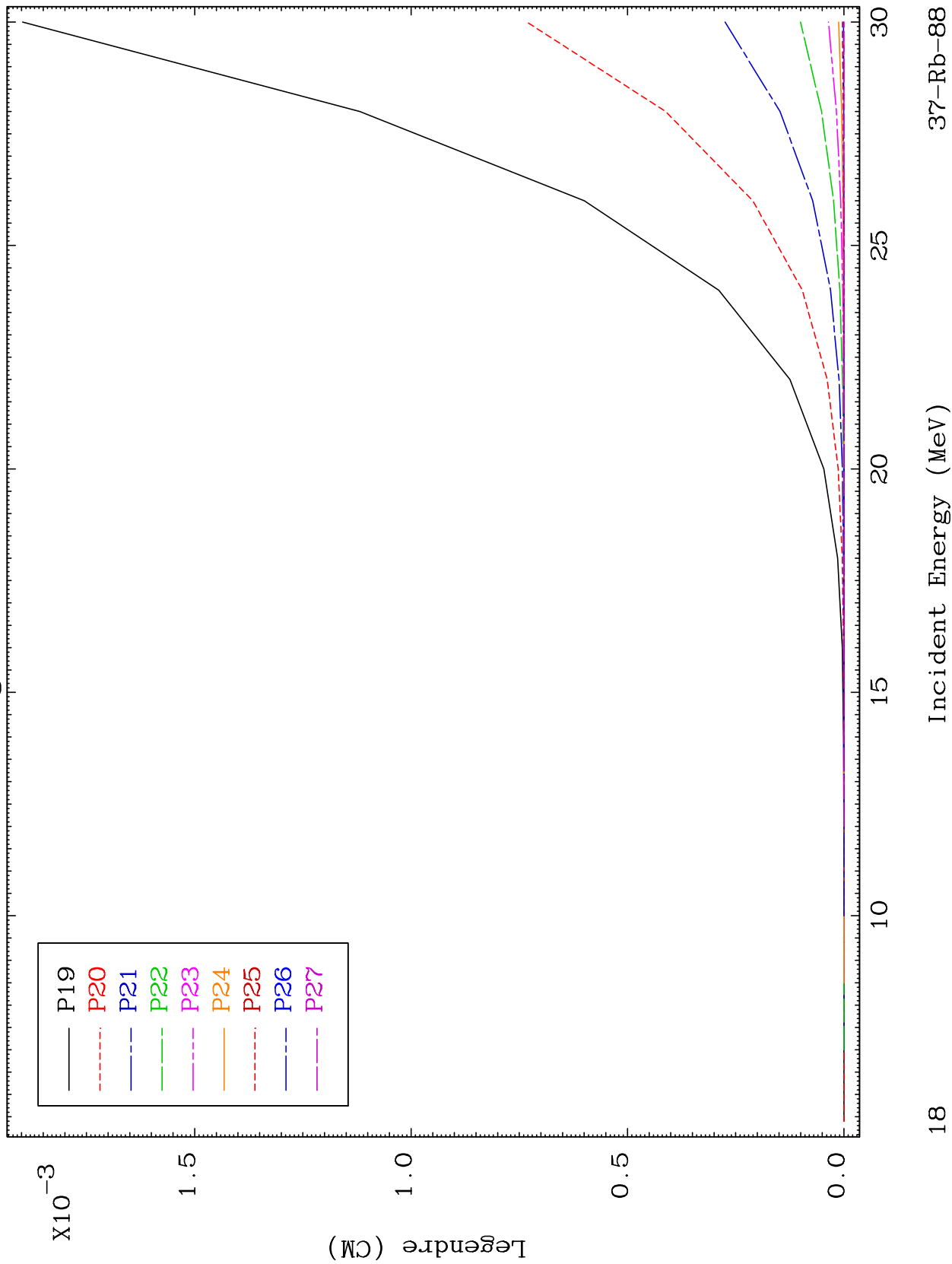
17

37-Rb-88

MAT 3734

Elastic Legendre Coefficients

37-Rb-88



18

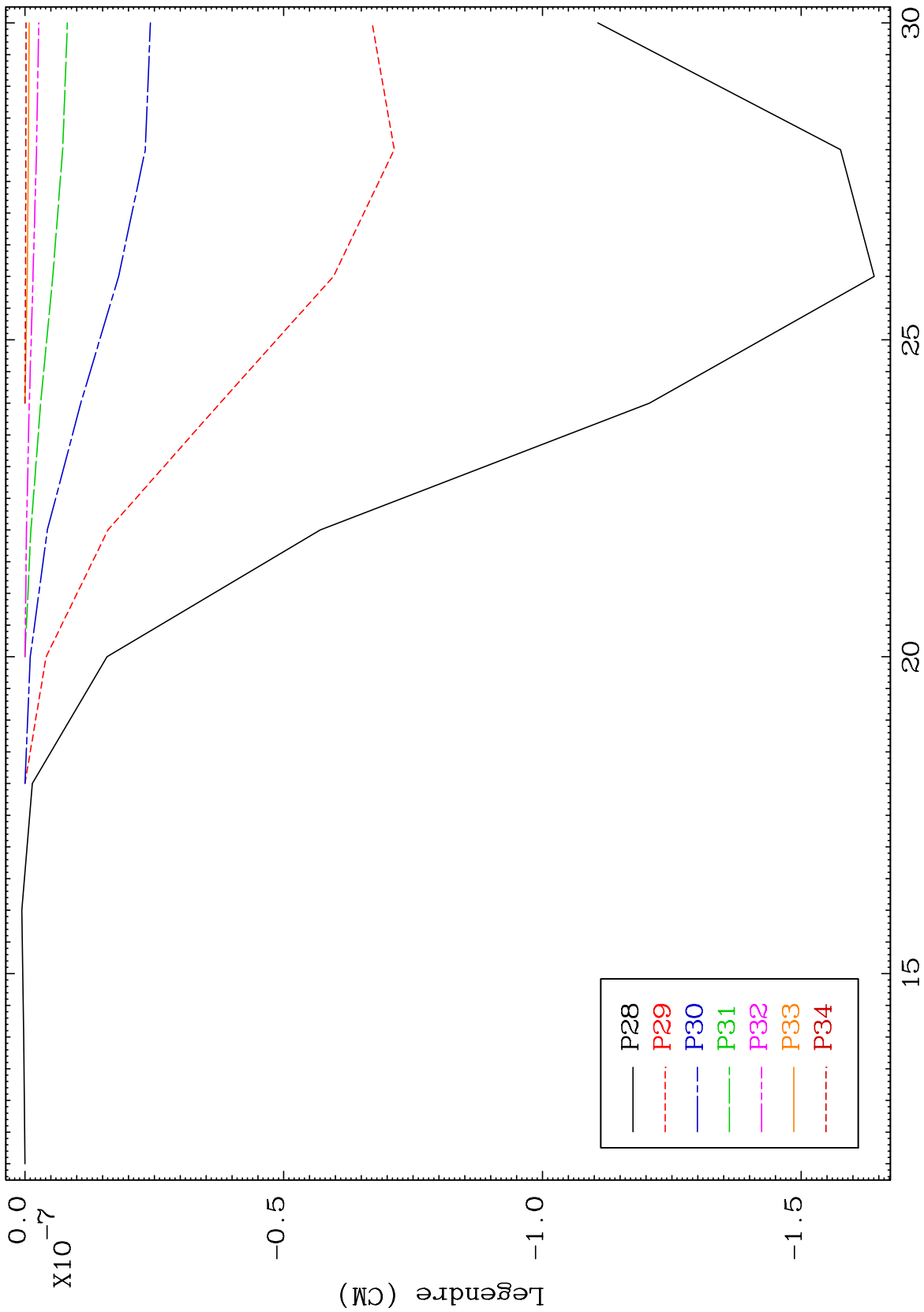
Incident Energy (MeV)

37-Rb-88

MAT 3734

37-Rb-88

Elastic Legendre Coefficients



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Incident Energy (MeV)

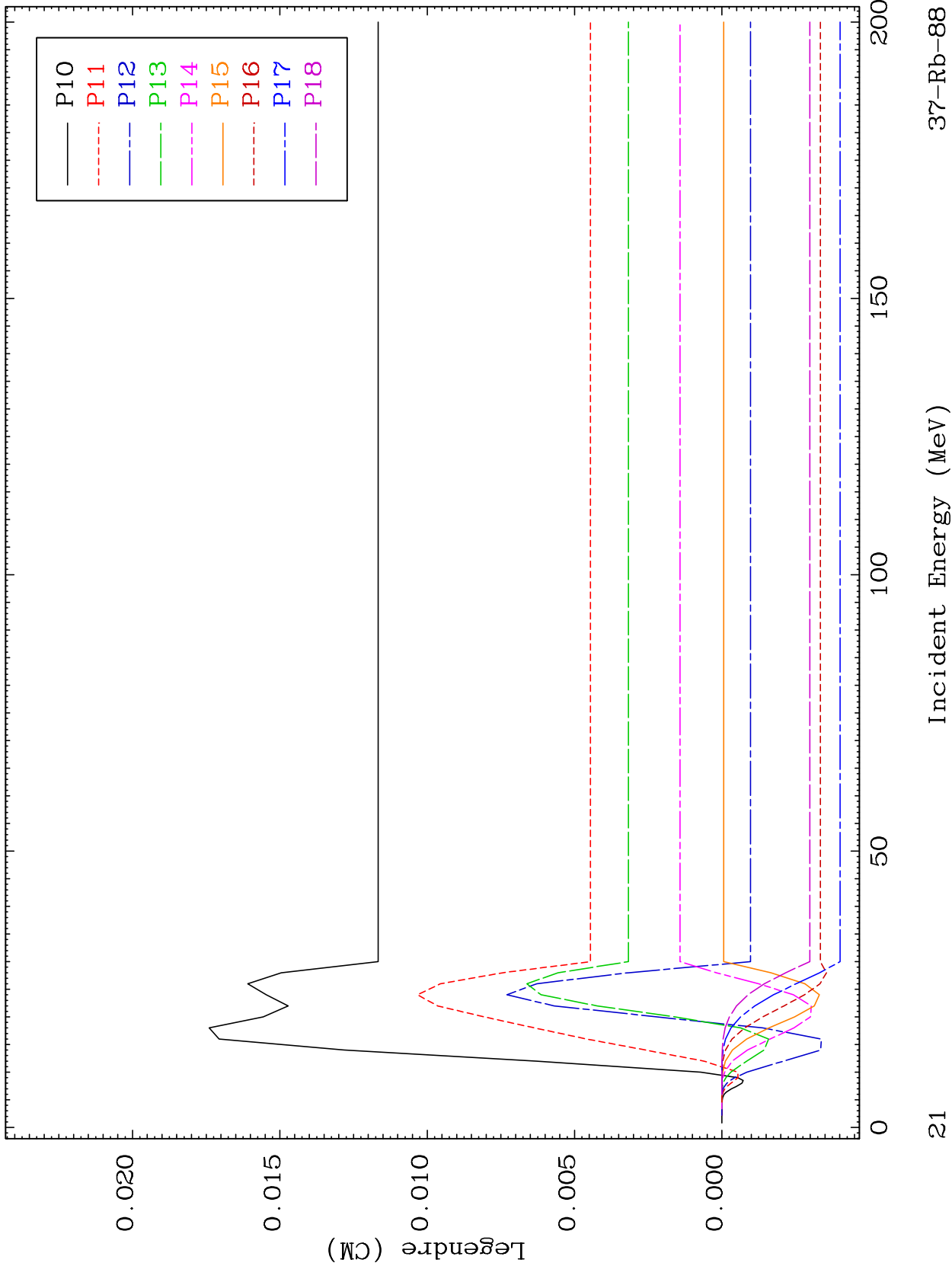
37-Rb-88



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27.51 keV (n,n') Level  
Legendre Coefficients

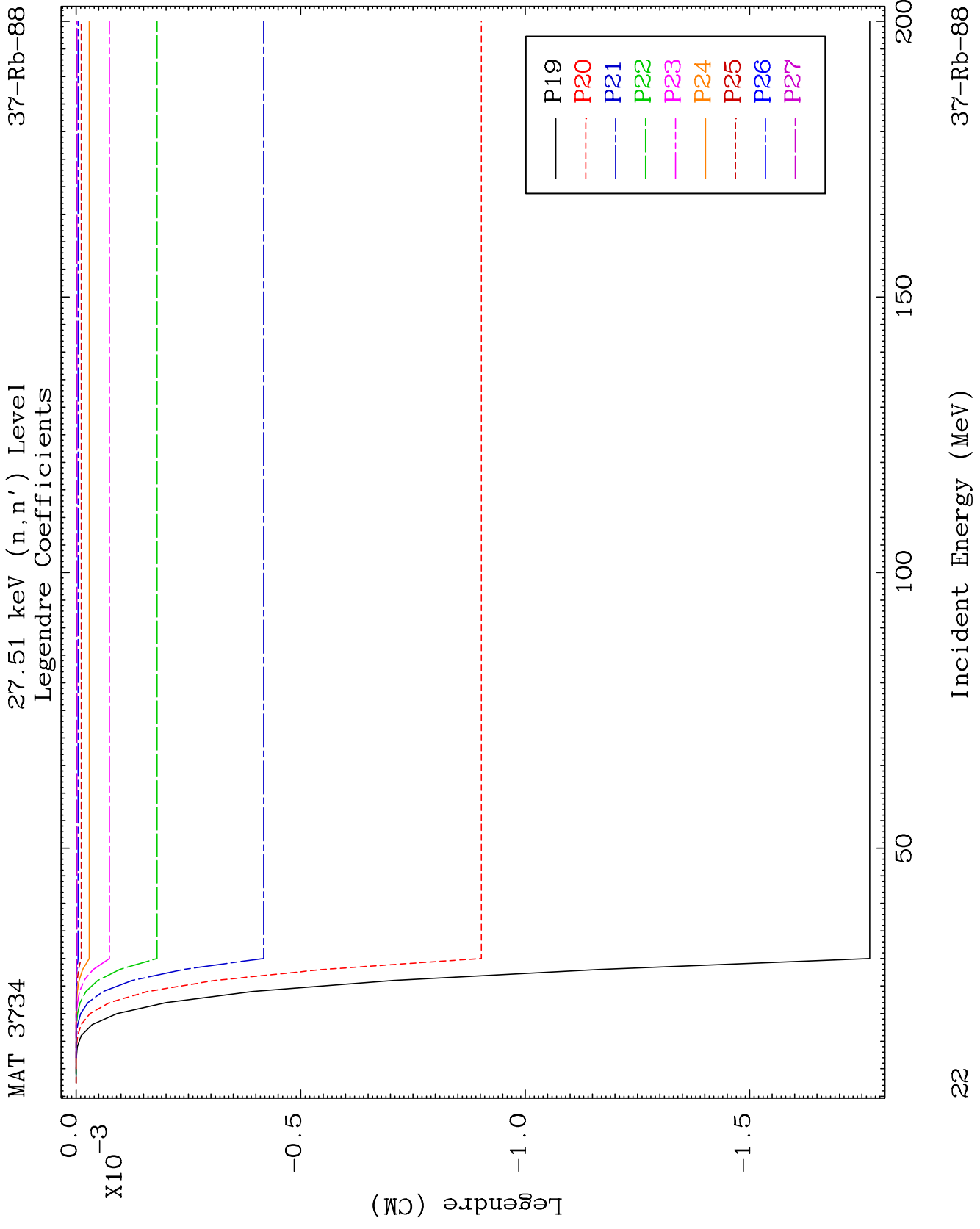
37-Rb-88

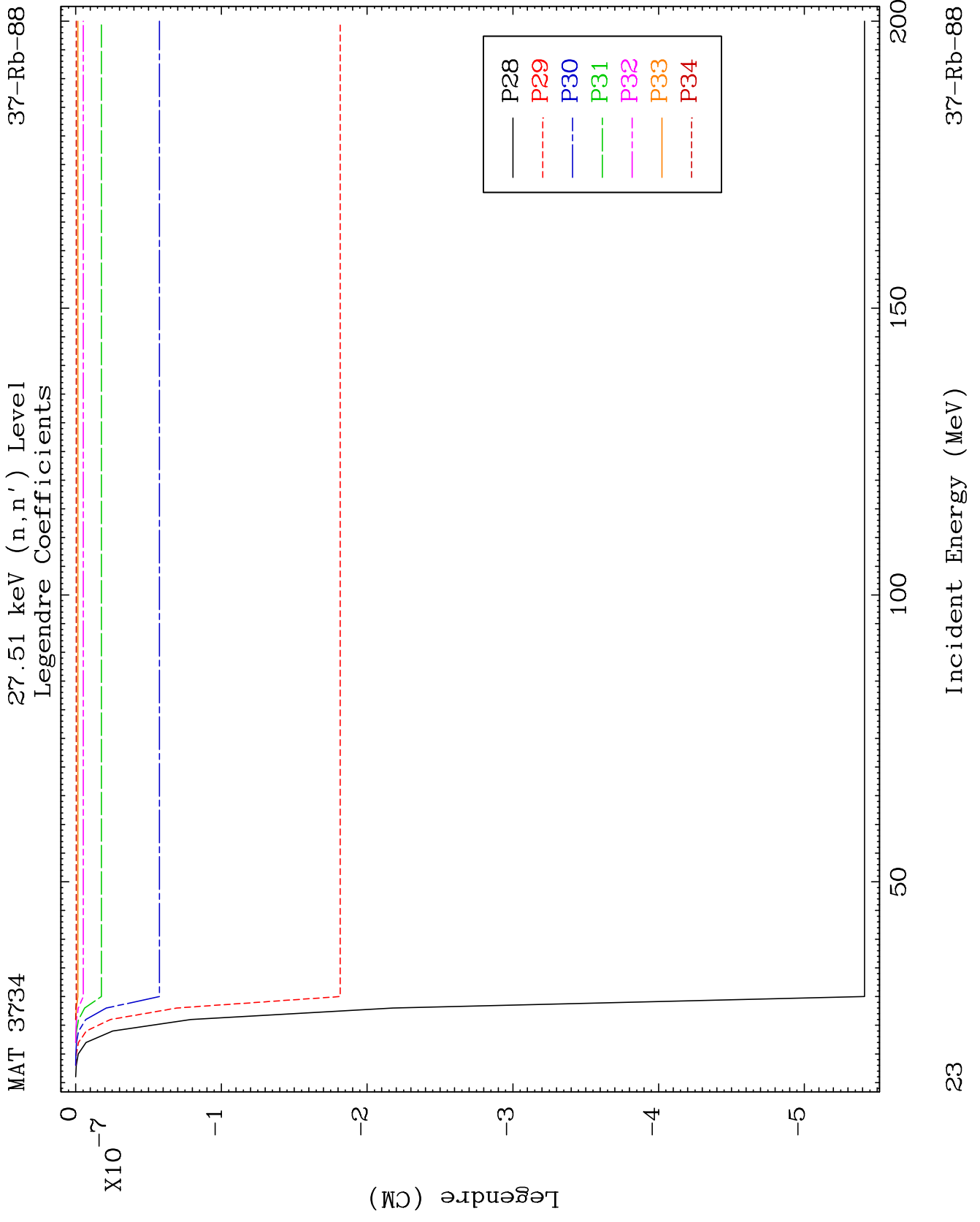


21

Incident Energy (MeV)

37-Rb-88



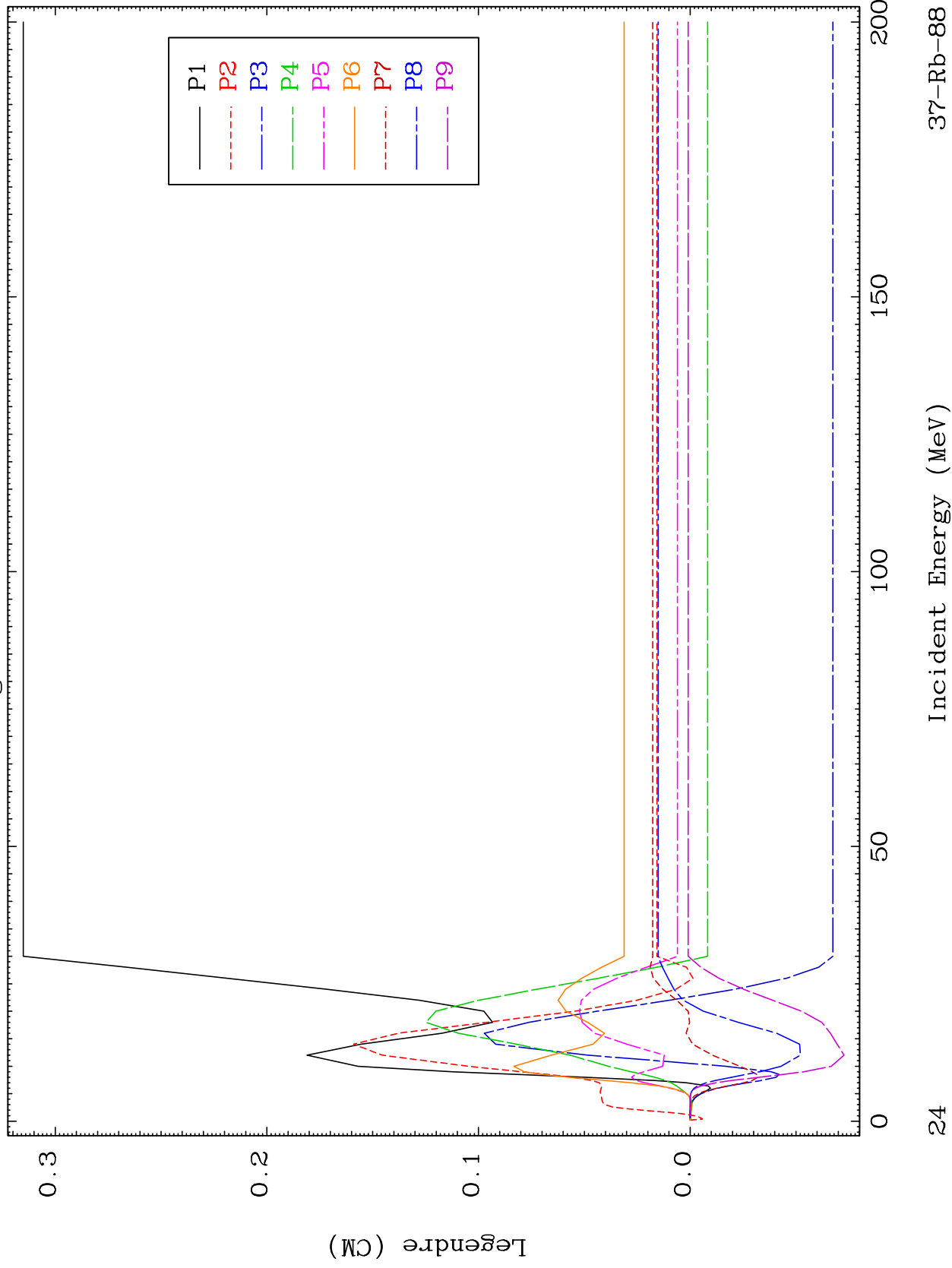




MAT 3734

196.3 keV (n,n') Level  
Legendre Coefficients

37-Rb-88

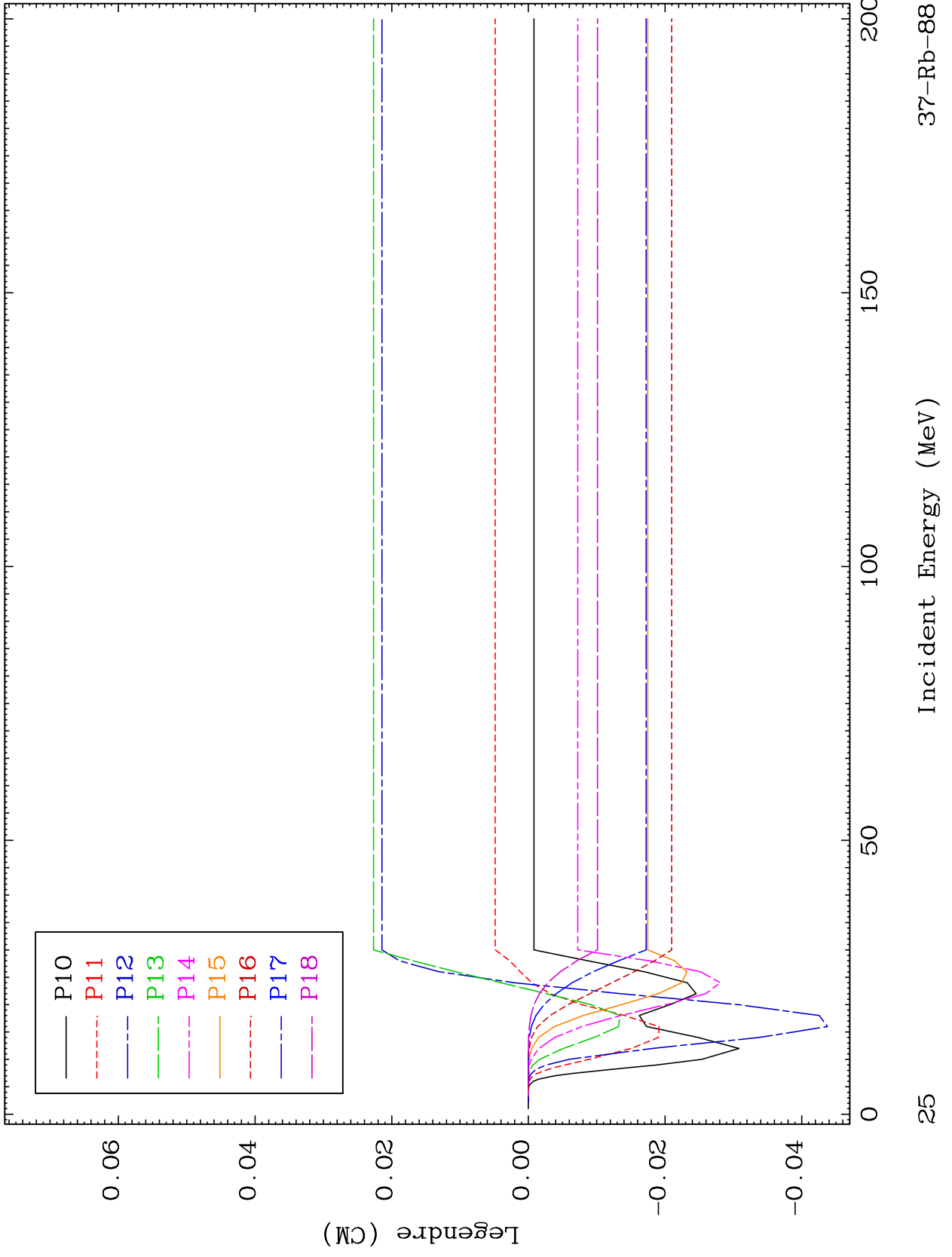


24

MAT 3734

196.3 keV (n,n') Level  
Legendre Coefficients

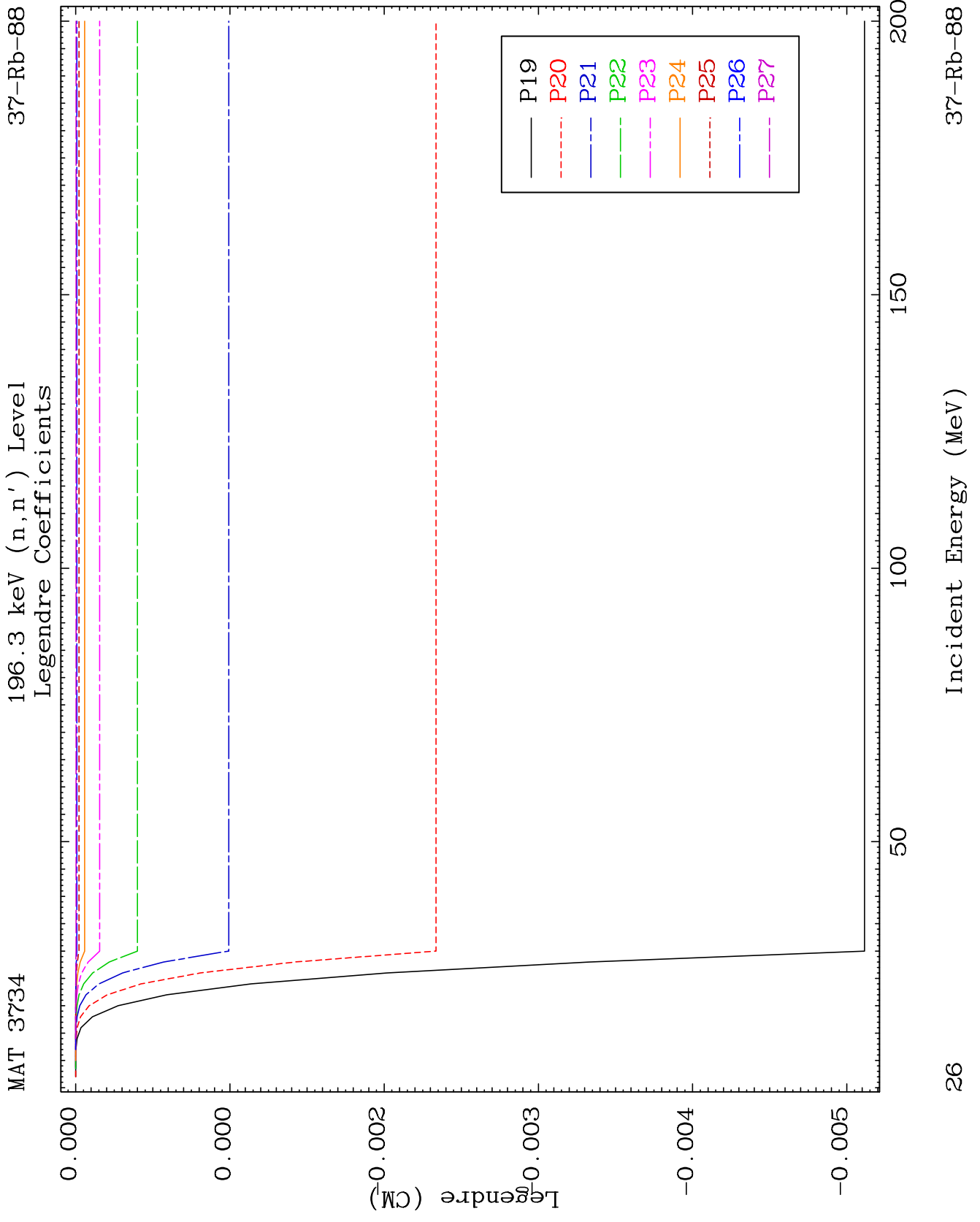
37-Rb-88

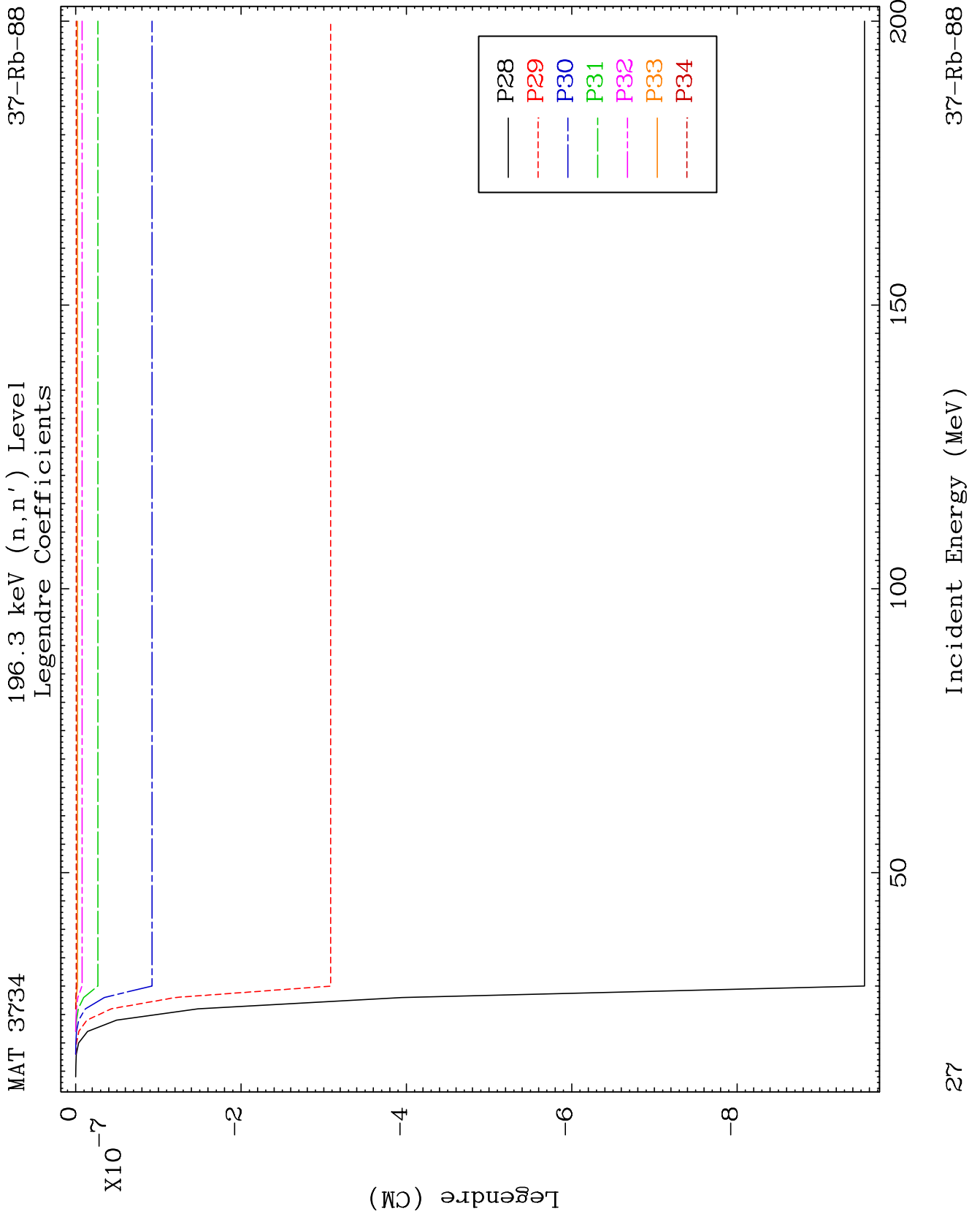


25

Incident Energy (MeV)

37-Rb-88



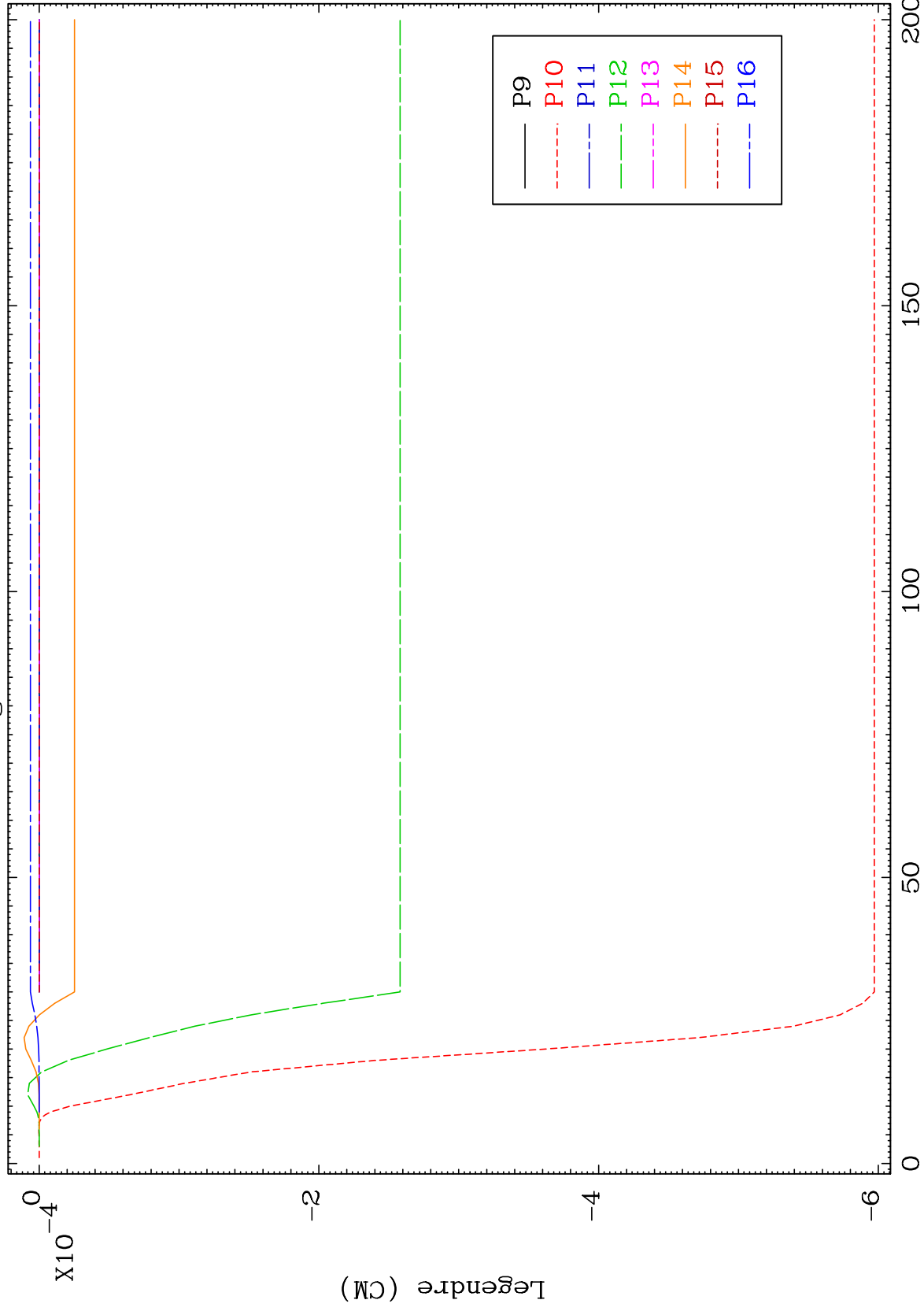




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268.2 keV (n,n') Level  
Legendre Coefficients

37-Rb-88



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Incident Energy (MeV)

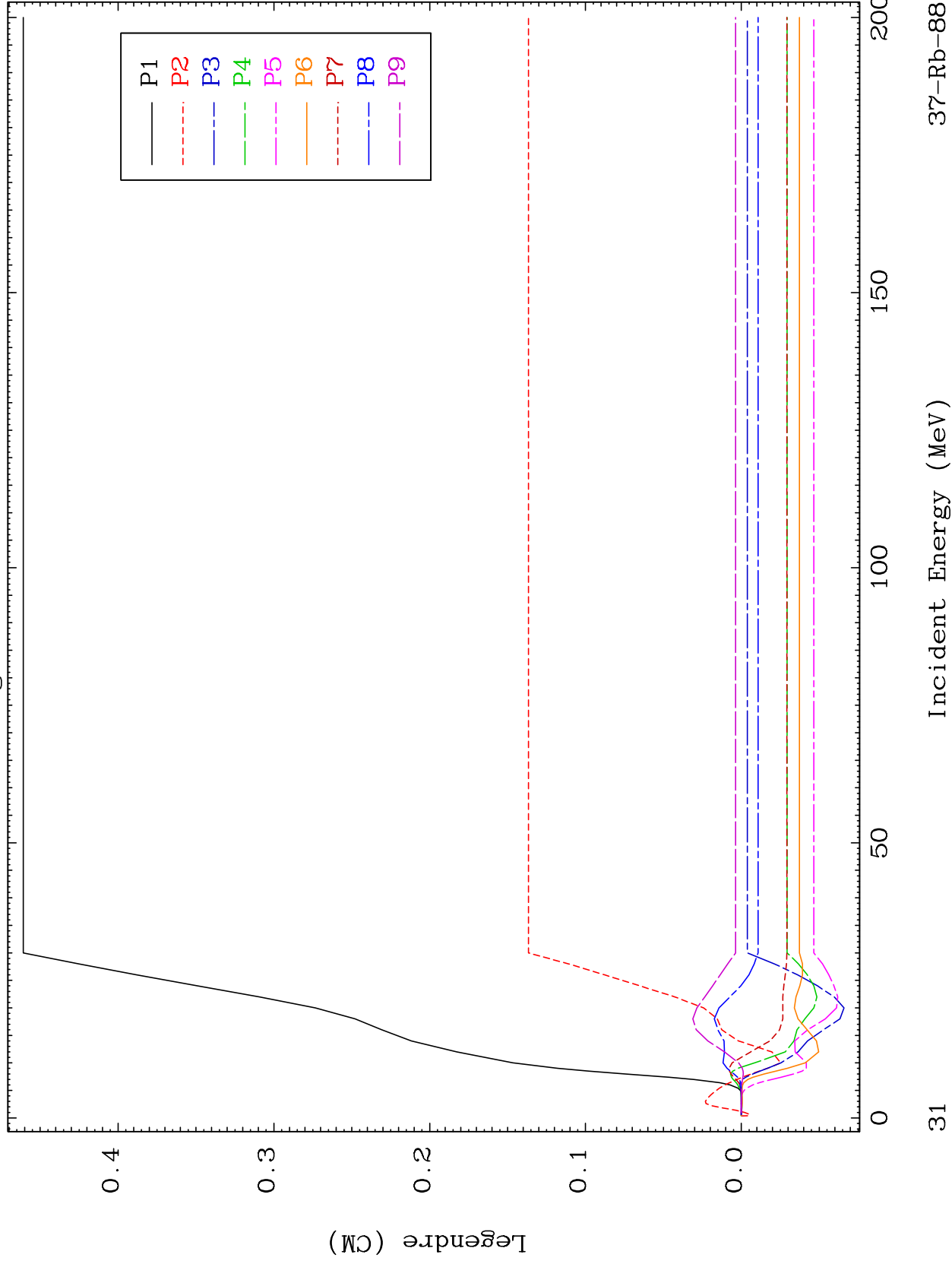
37-Rb-88



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340.5 keV (n,n') Level  
Legendre Coefficients

37-Rb-88



37-Rb-88

Incident Energy (MeV)

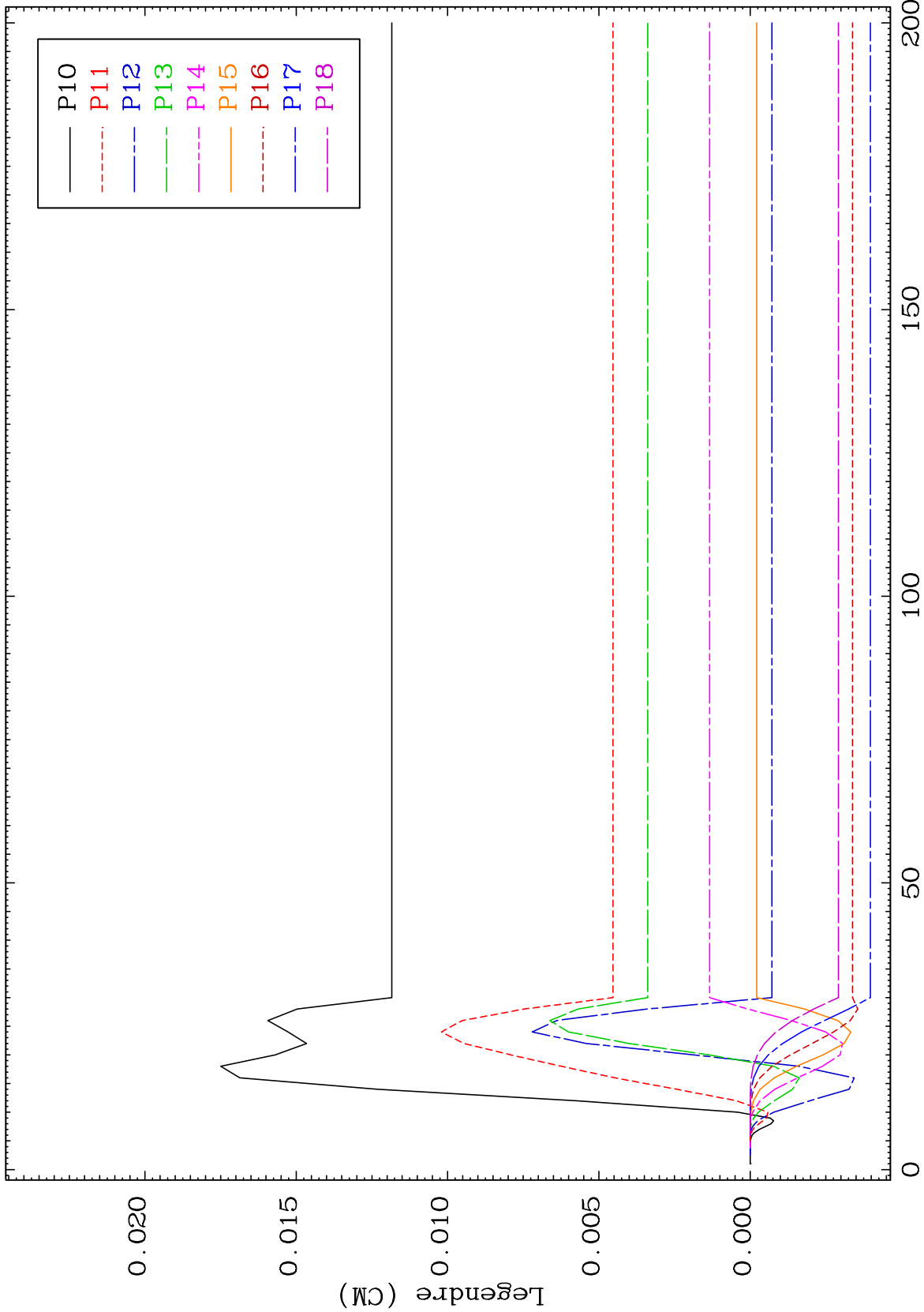
31



MAT 3734

340.5 keV (n,n') Level  
Legendre Coefficients

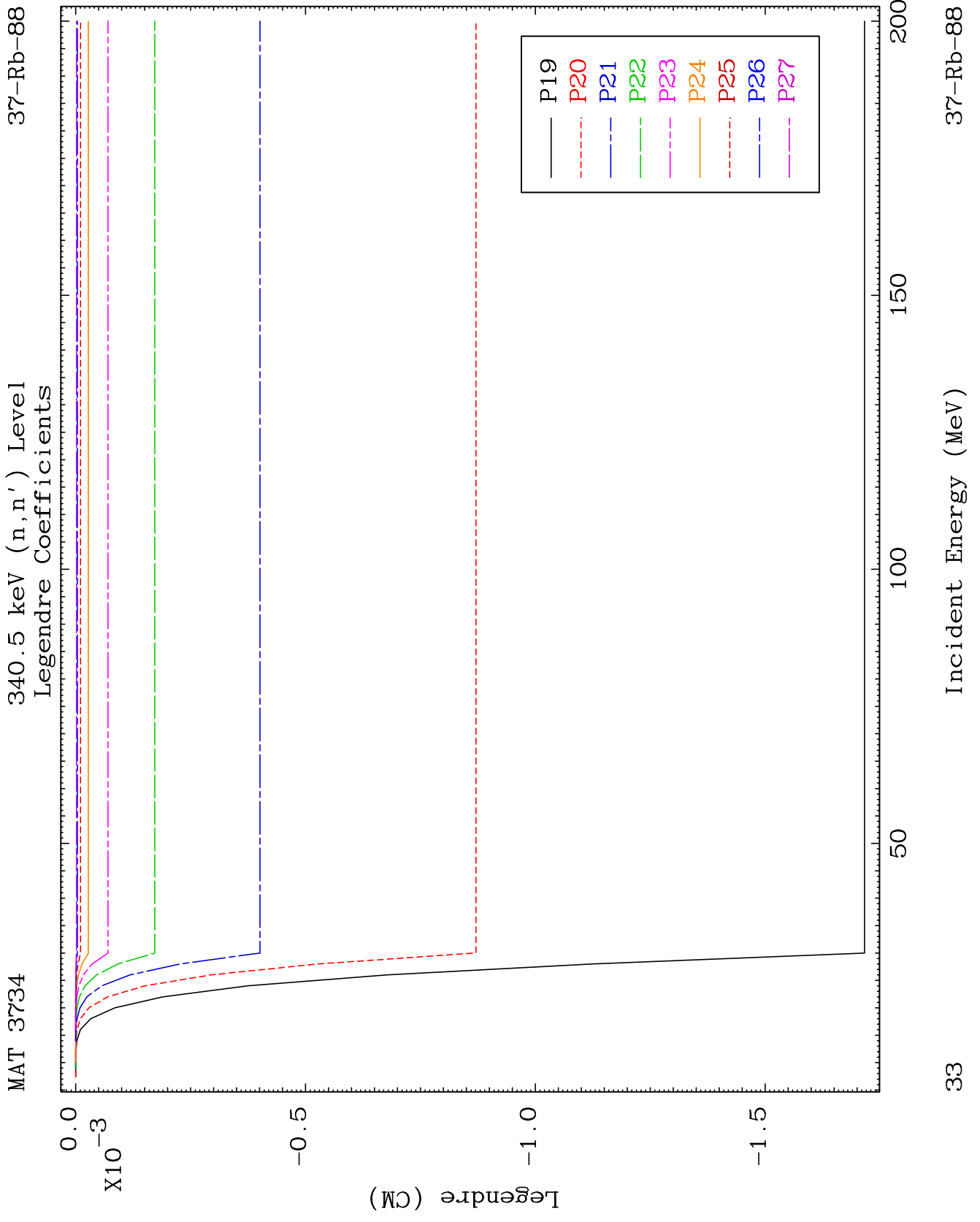
37-Rb-88

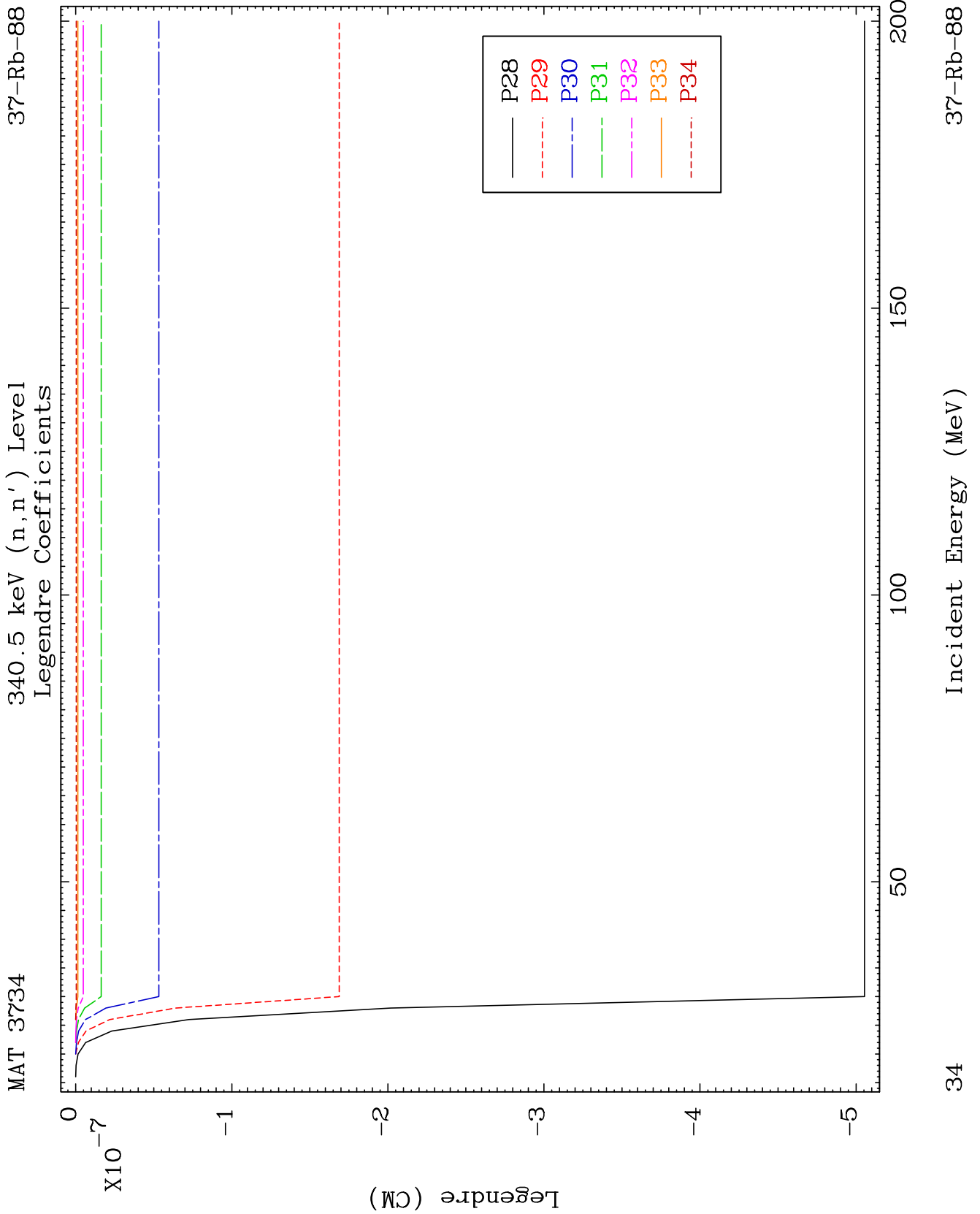


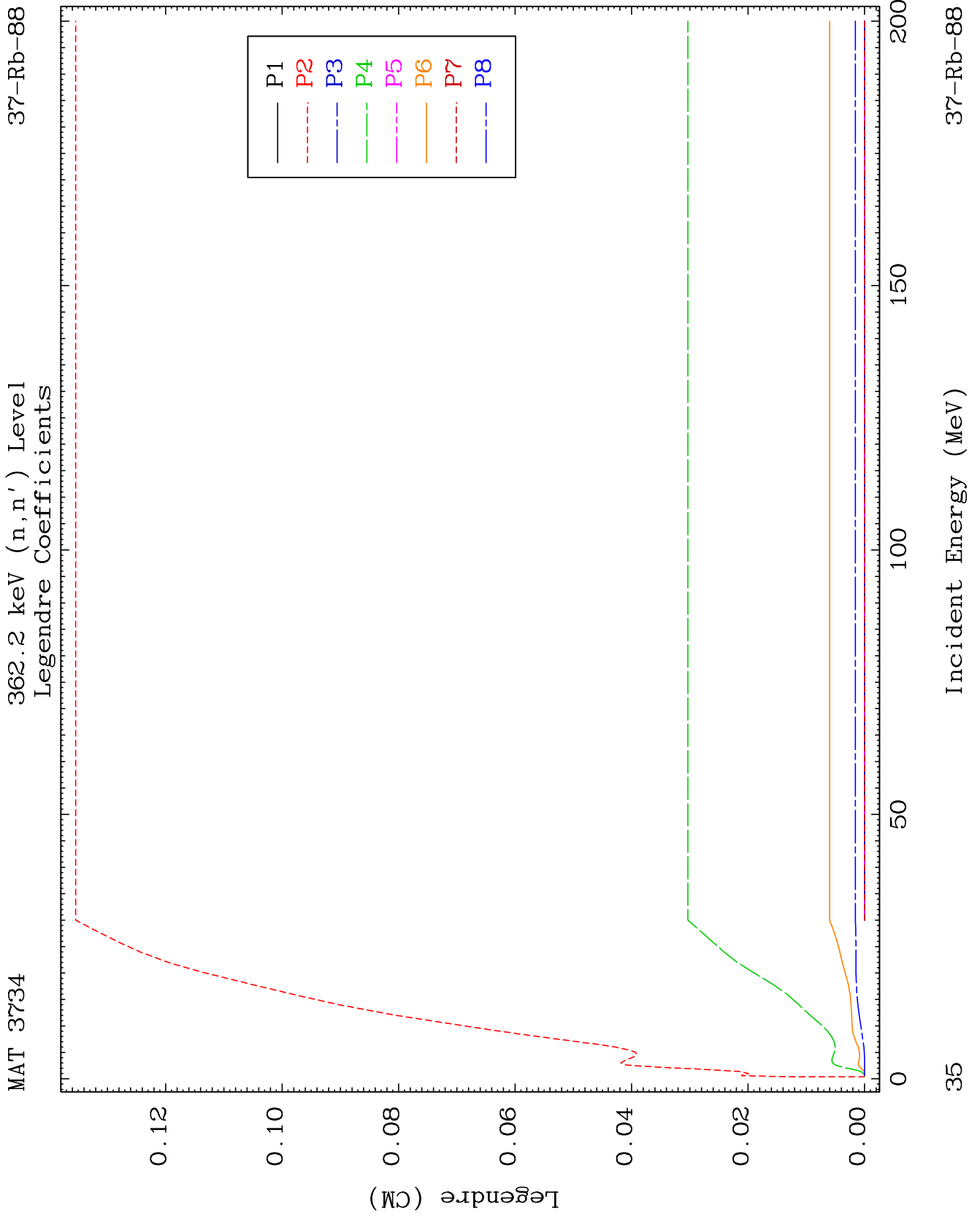
32

Incident Energy (MeV)

37-Rb-88



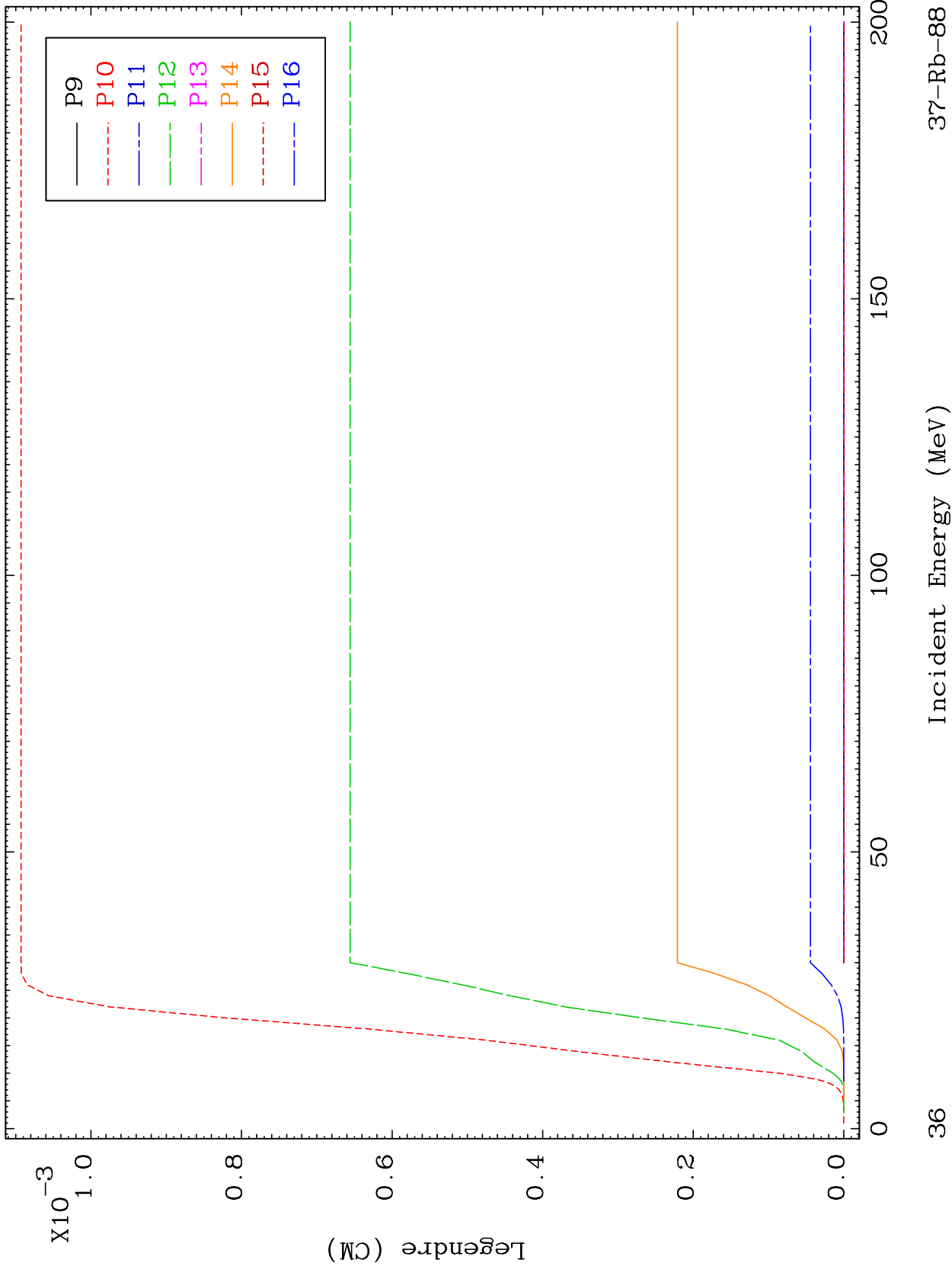




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362.2 keV (n,n') Level  
Legendre Coefficients

37-Rb-88



36







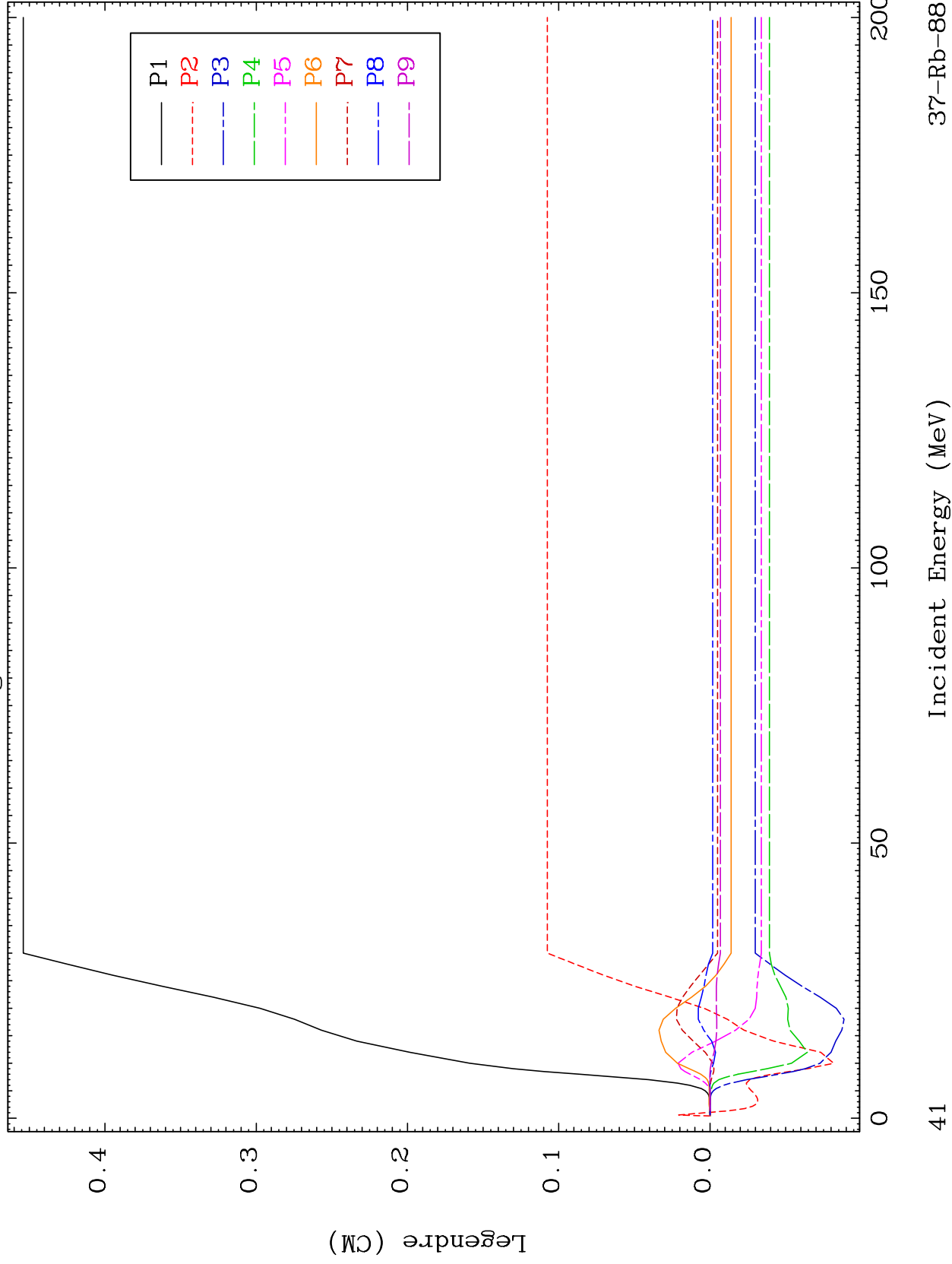




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407.0 keV (n,n') Level  
Legendre Coefficients

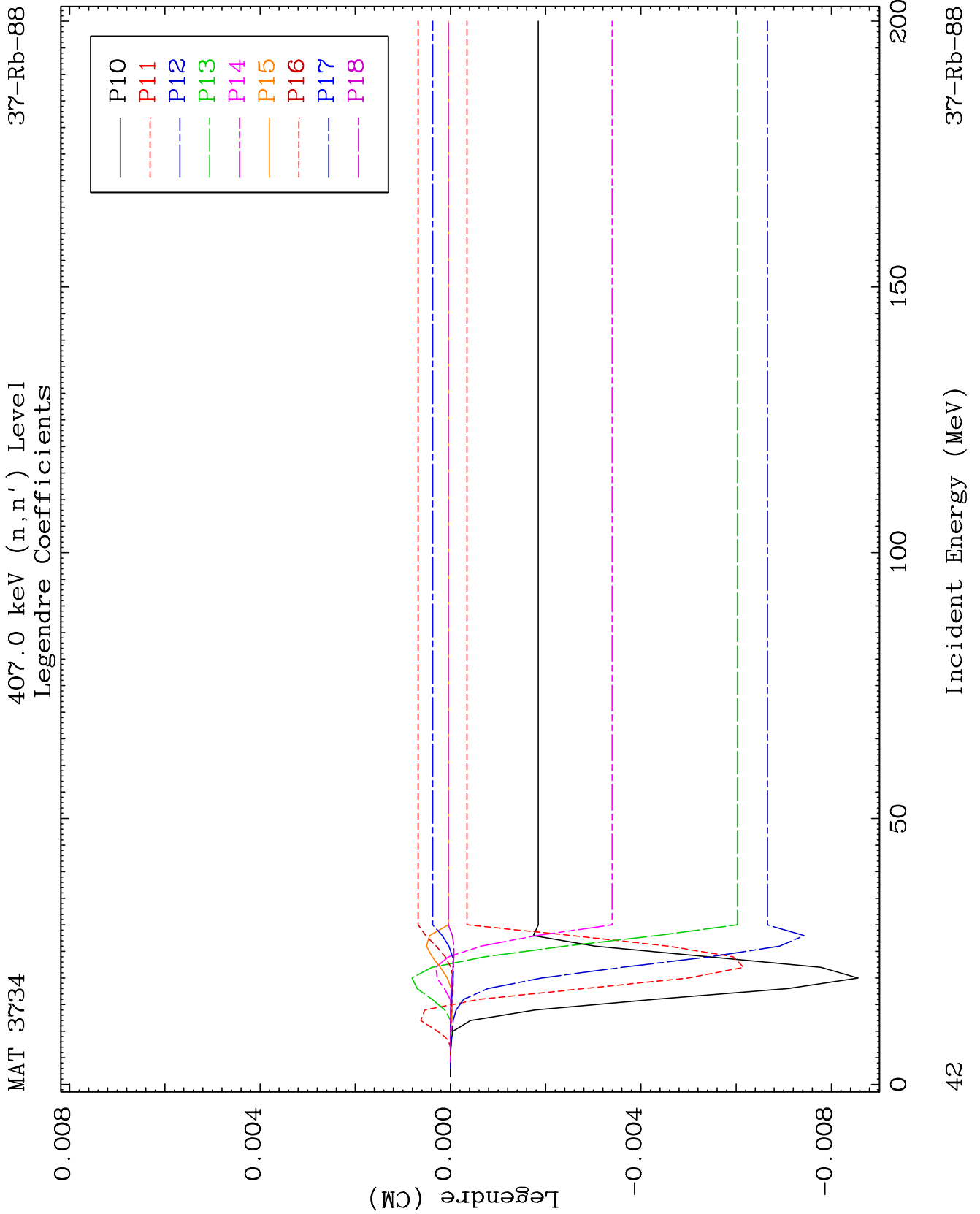
37-Rb-88



37-Rb-88

Incident Energy (MeV)

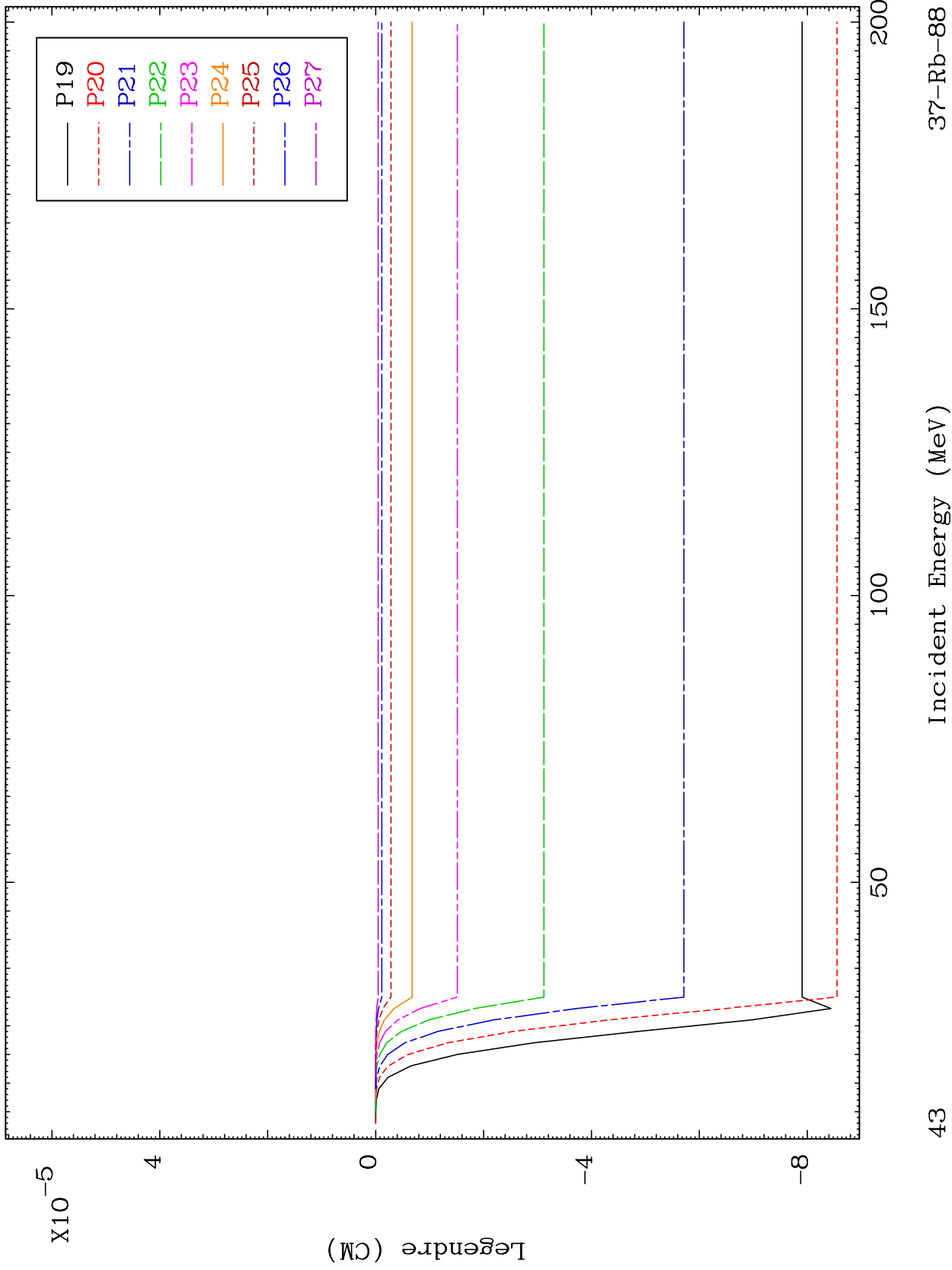
41



MAT 3734

407.0 keV (n,n') Level  
Legendre Coefficients

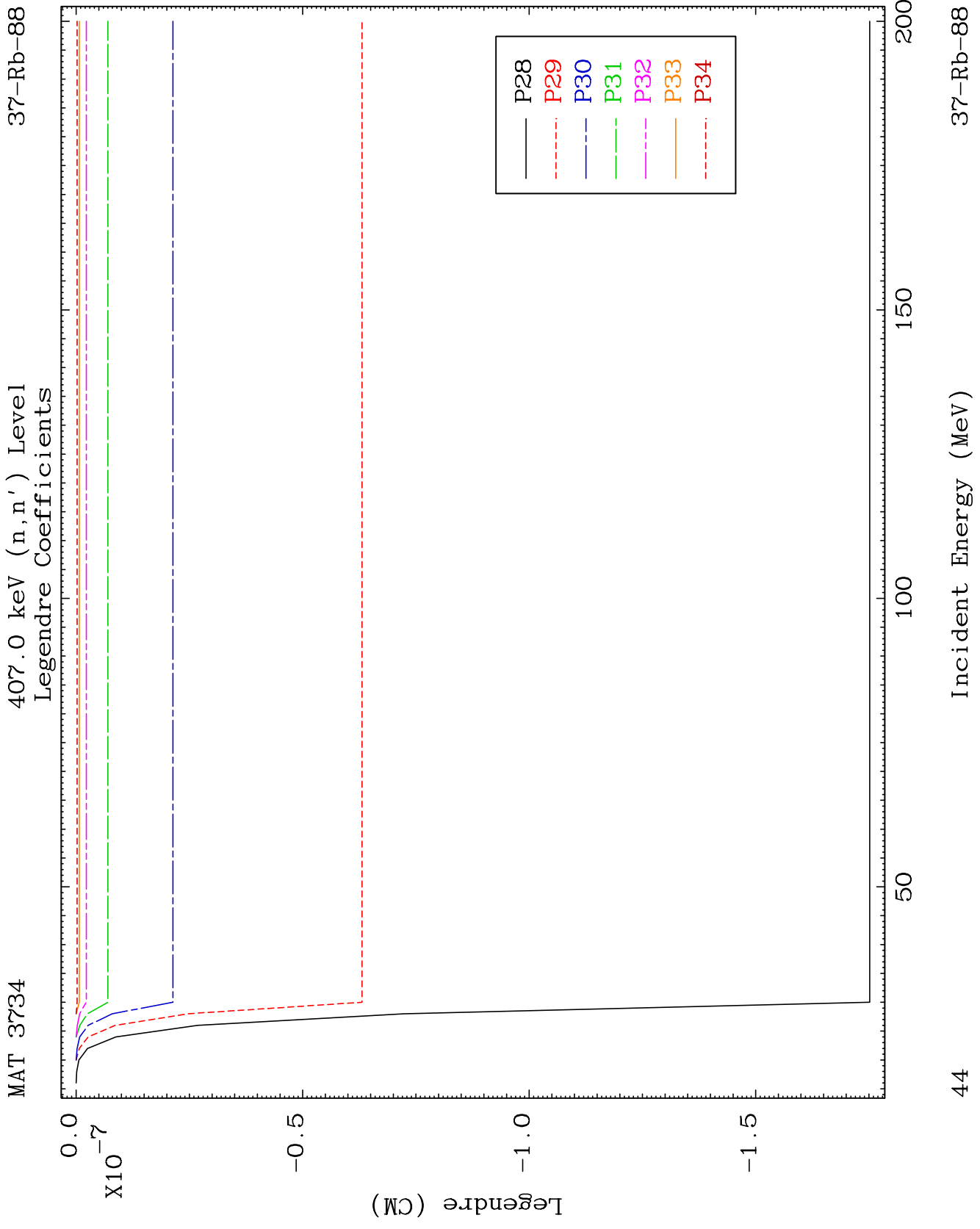
37-Rb-88



43

Incident Energy (MeV)

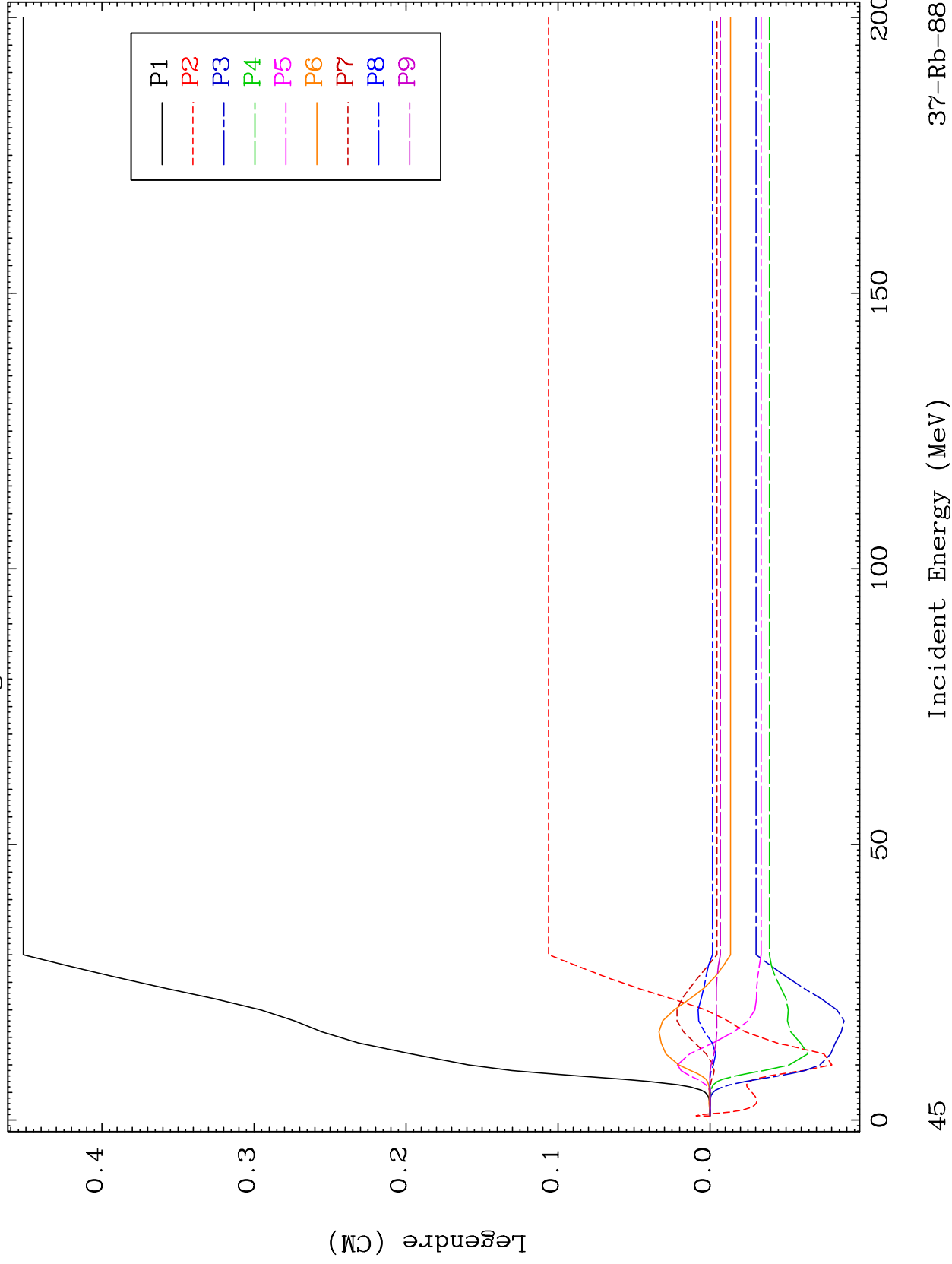
37-Rb-88



MAT 3734

726.8 keV (n,n') Level  
Legendre Coefficients

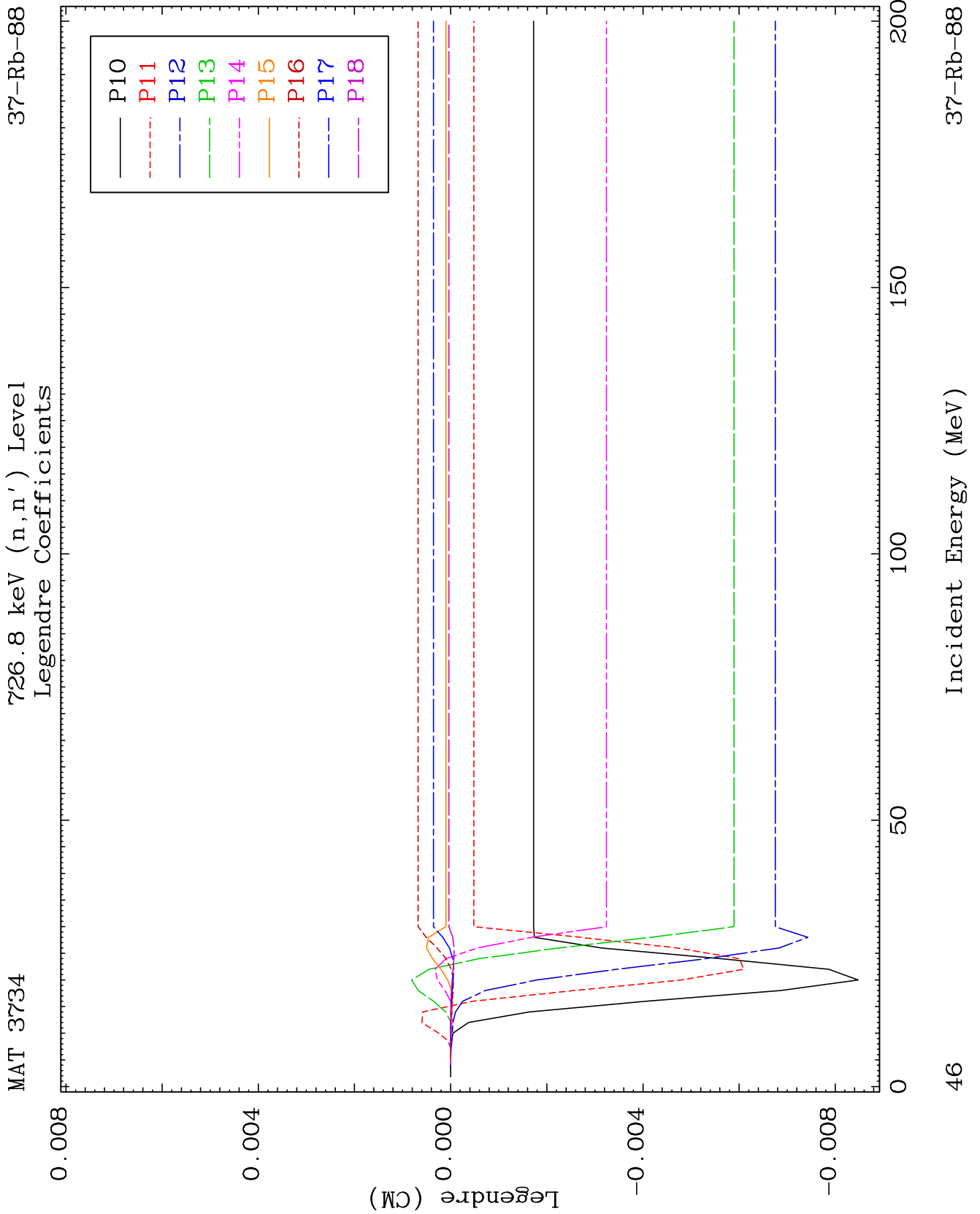
37-Rb-88

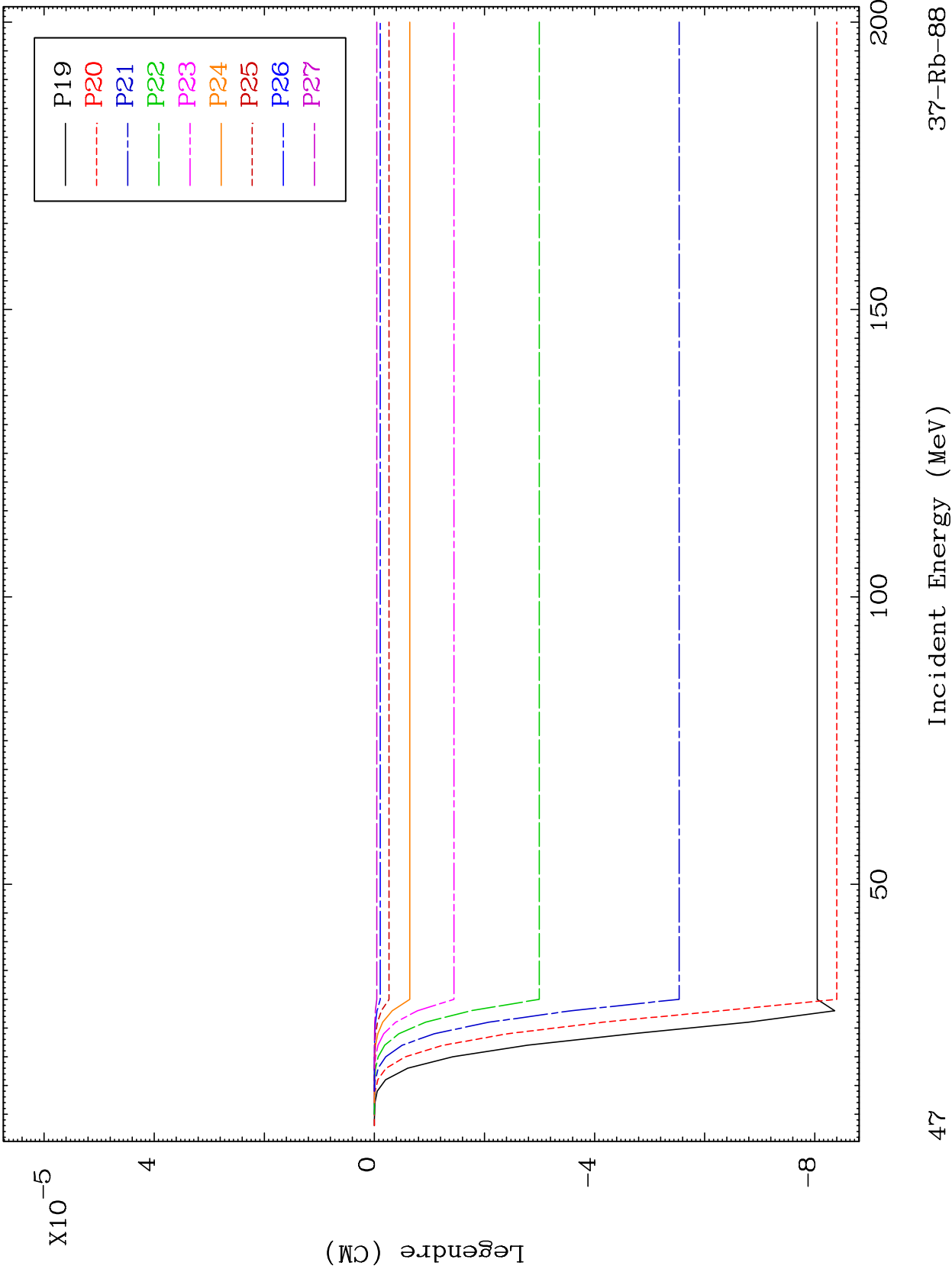


37-Rb-88

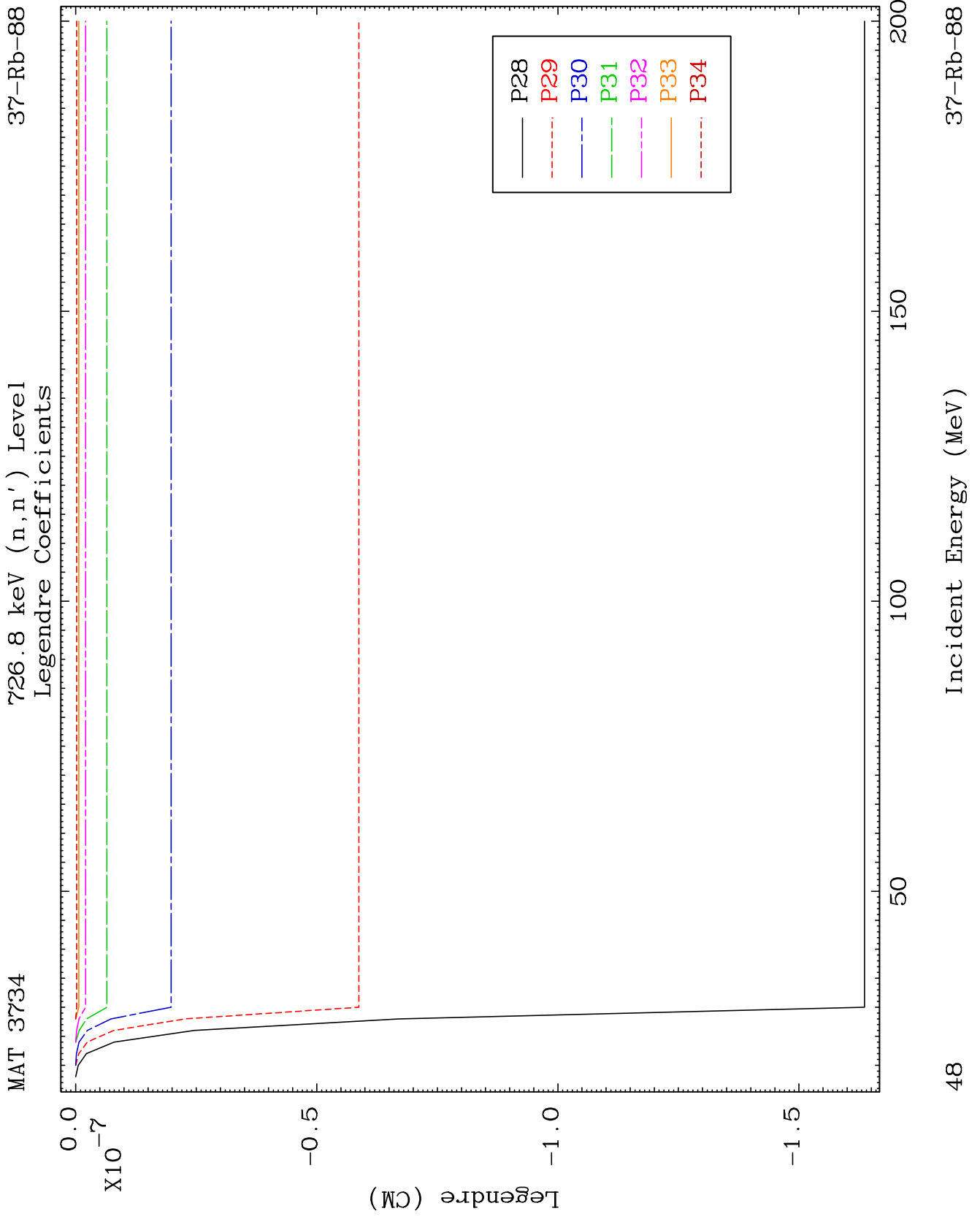
Incident Energy (MeV)

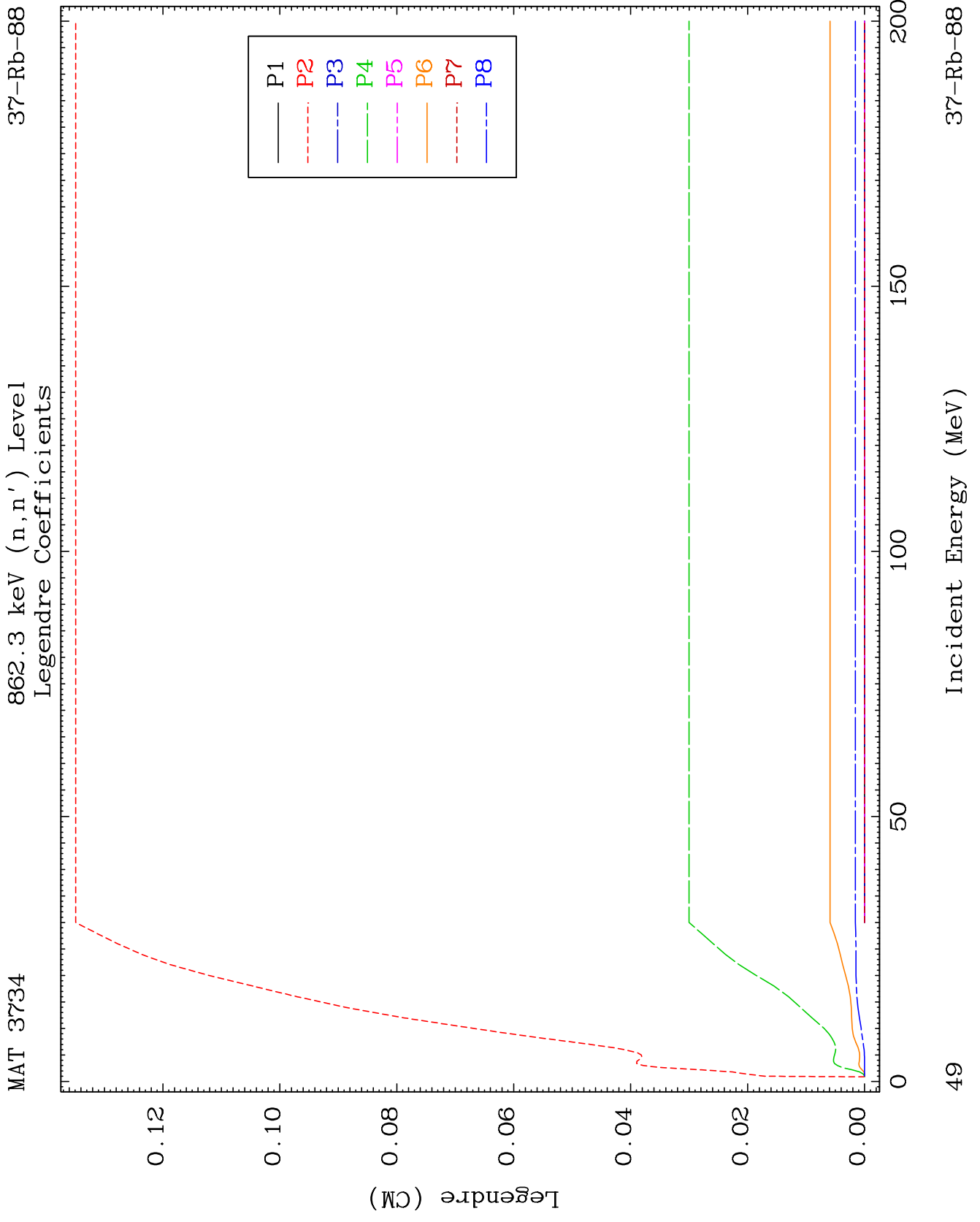
45













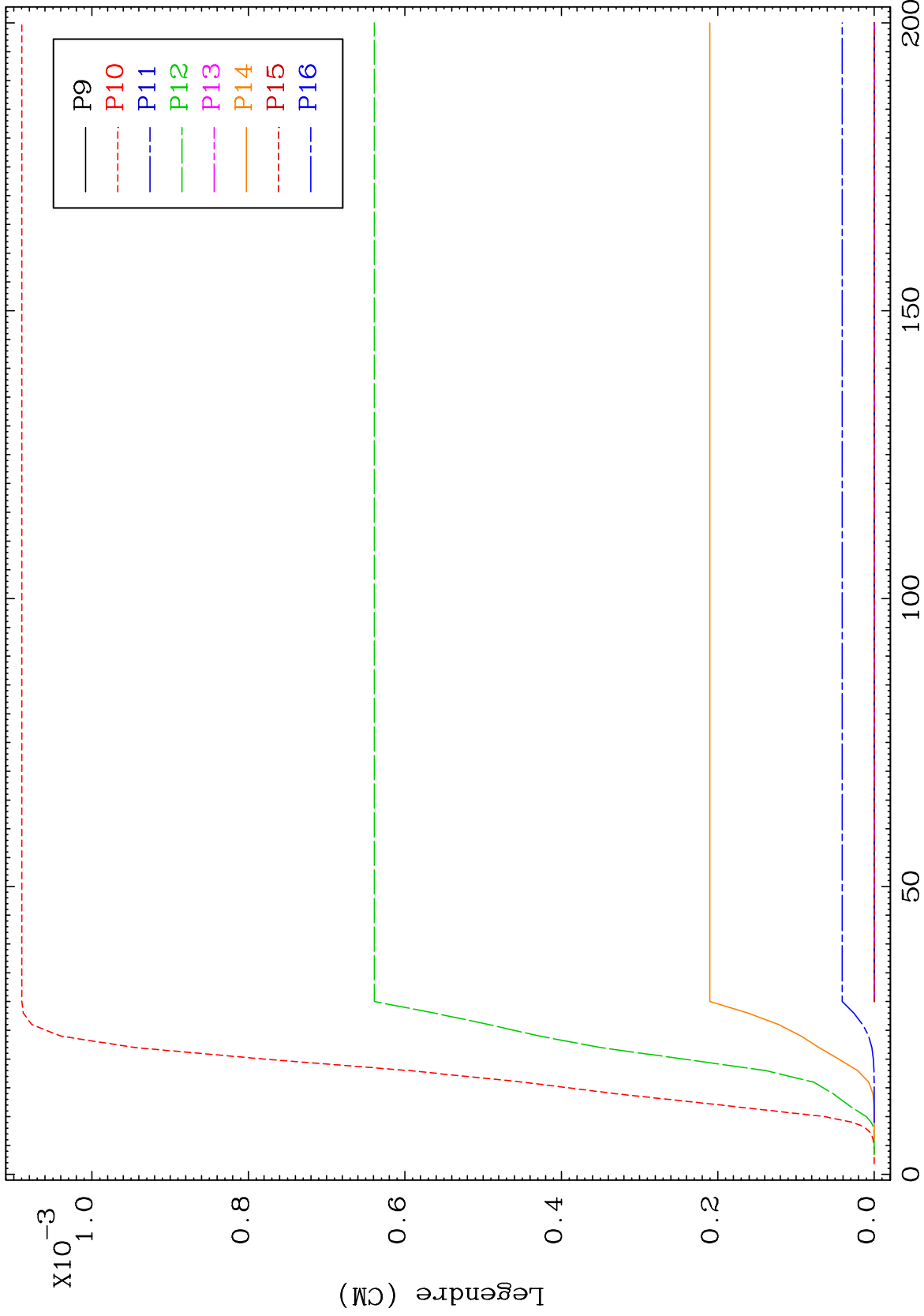




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1.086 MeV (n,n') Level  
Legendre Coefficients

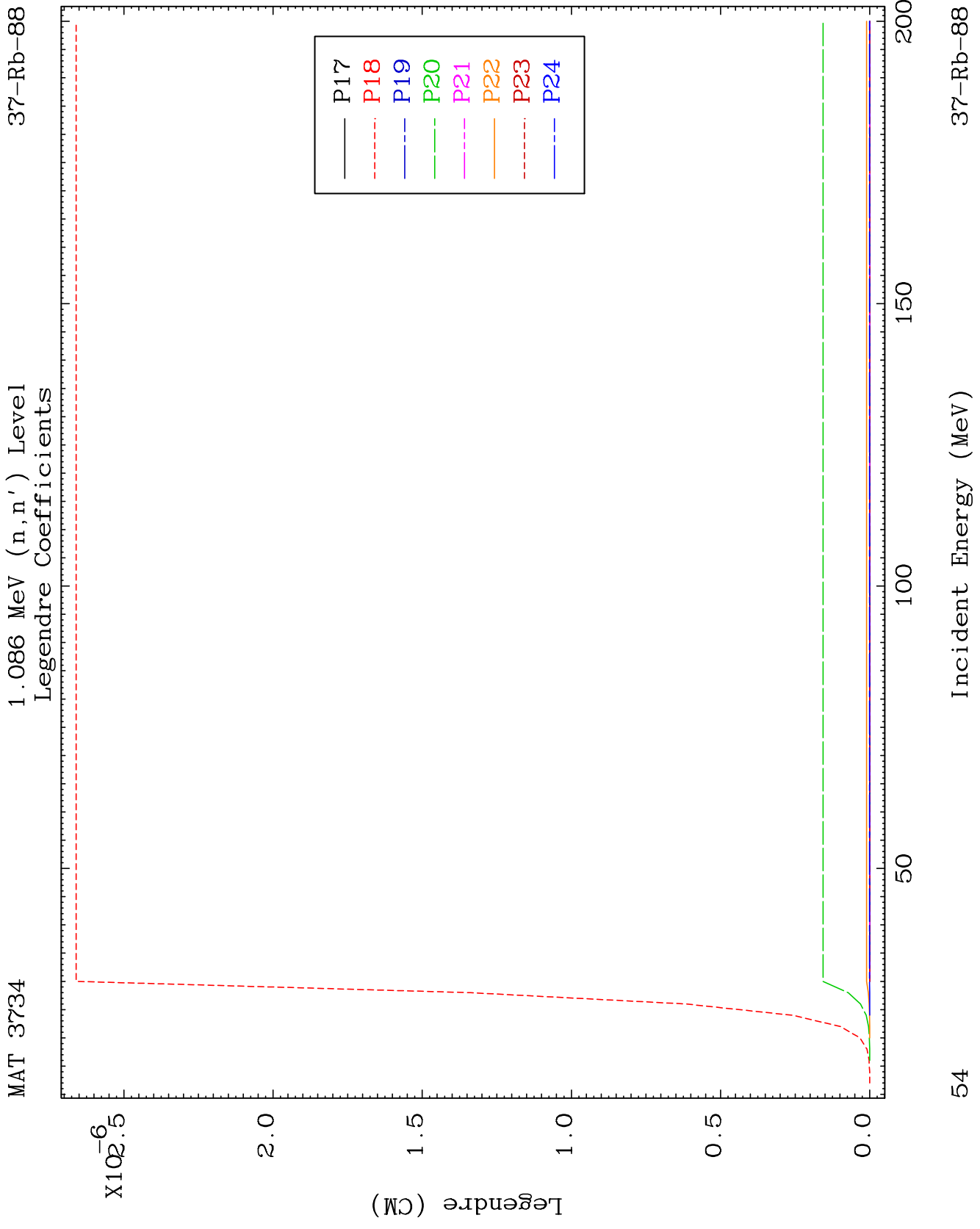
37-Rb-88



53

Incident Energy (MeV)

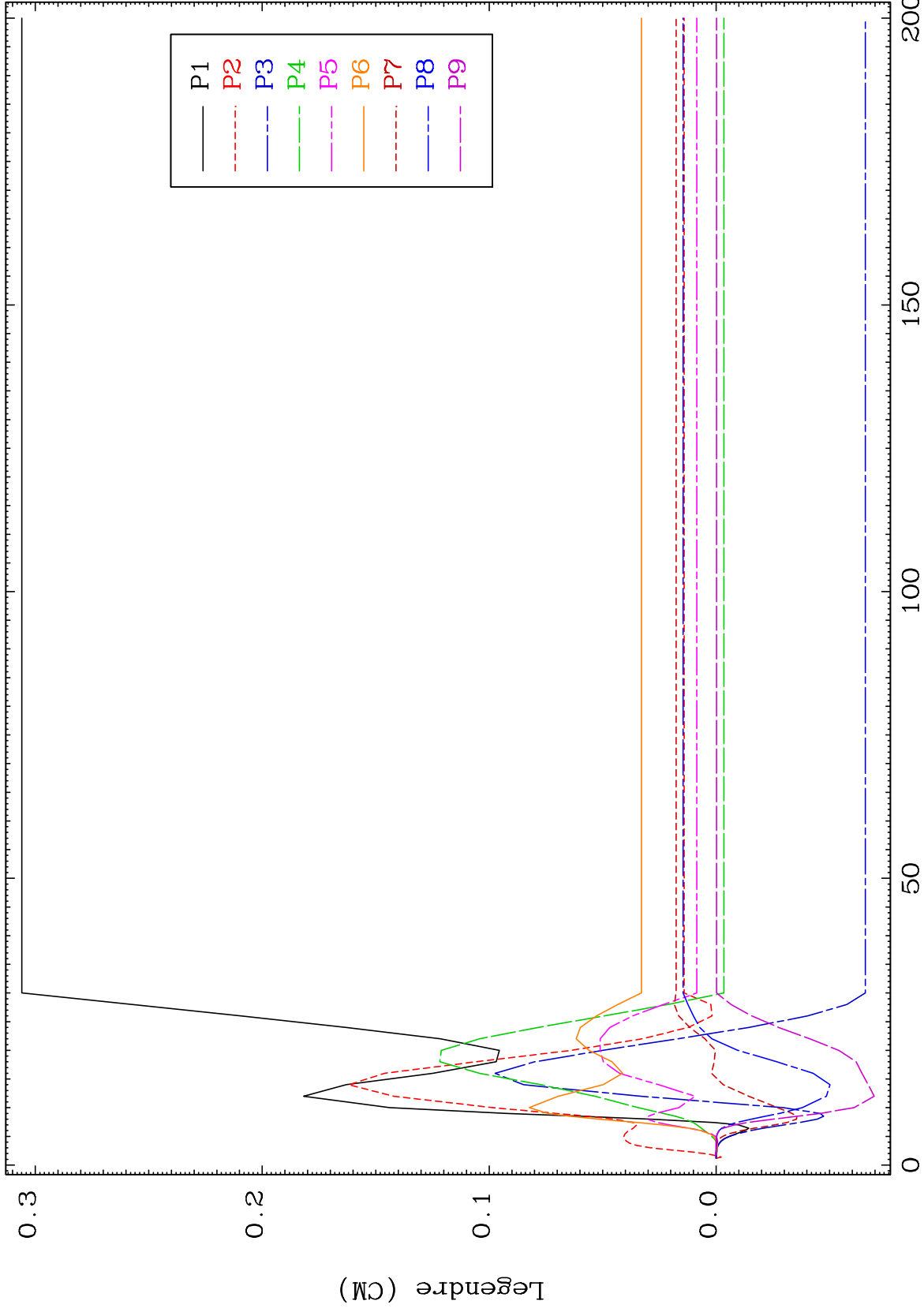
37-Rb-88



MAT 3734

1.141 MeV (n,n') Level  
Legendre Coefficients

37-Rb-88

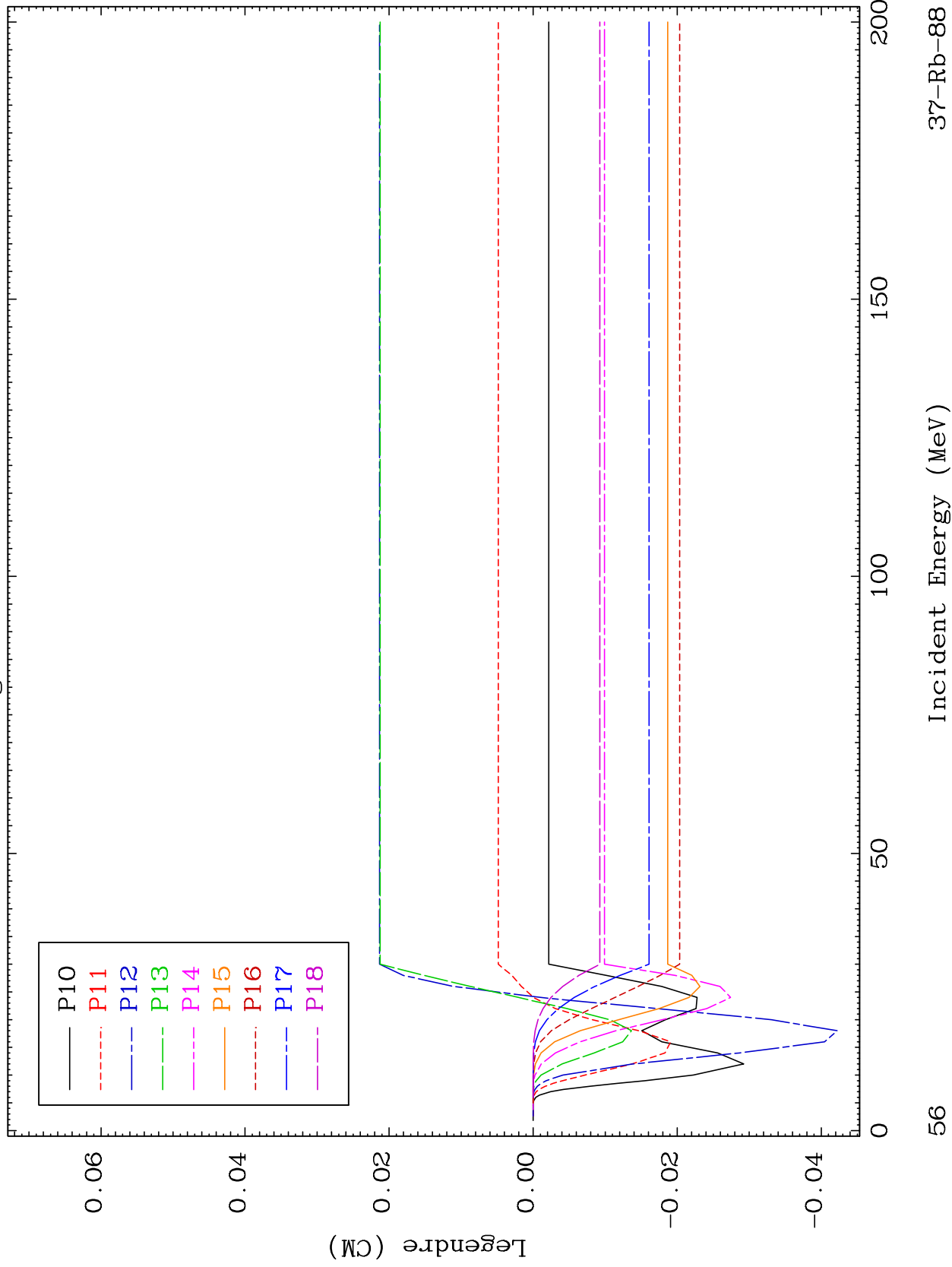


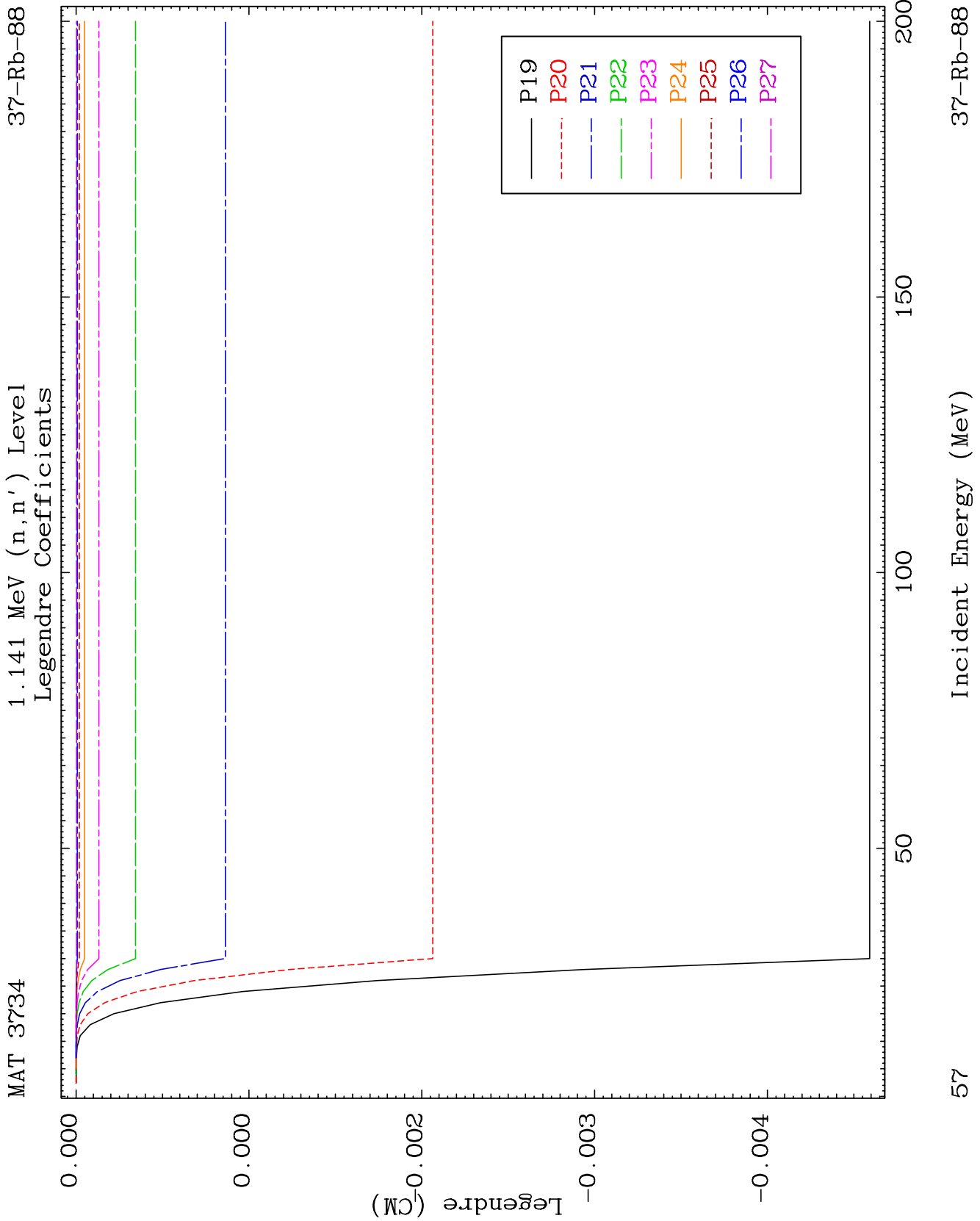
37-Rb-88

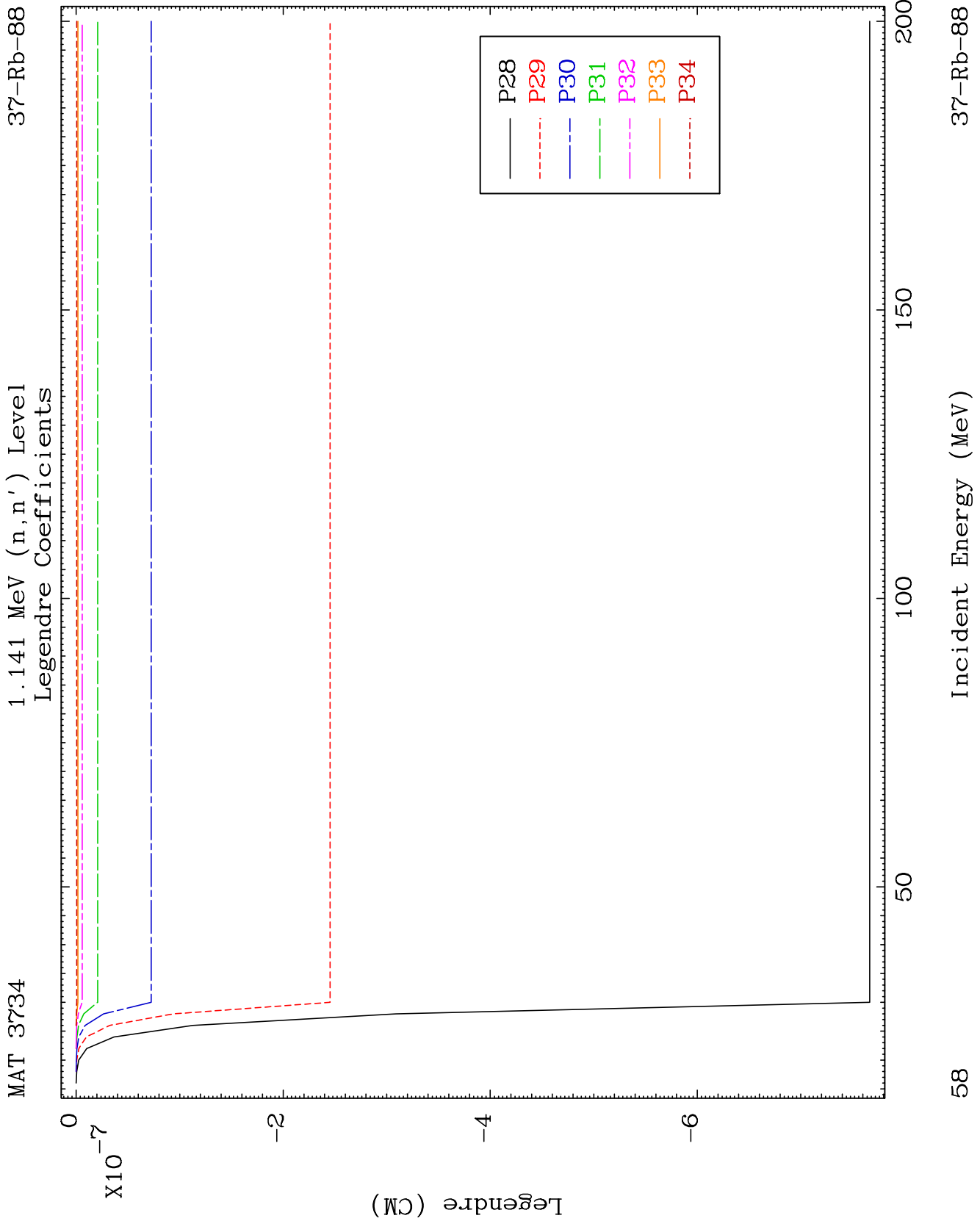
Incident Energy (MeV)

55





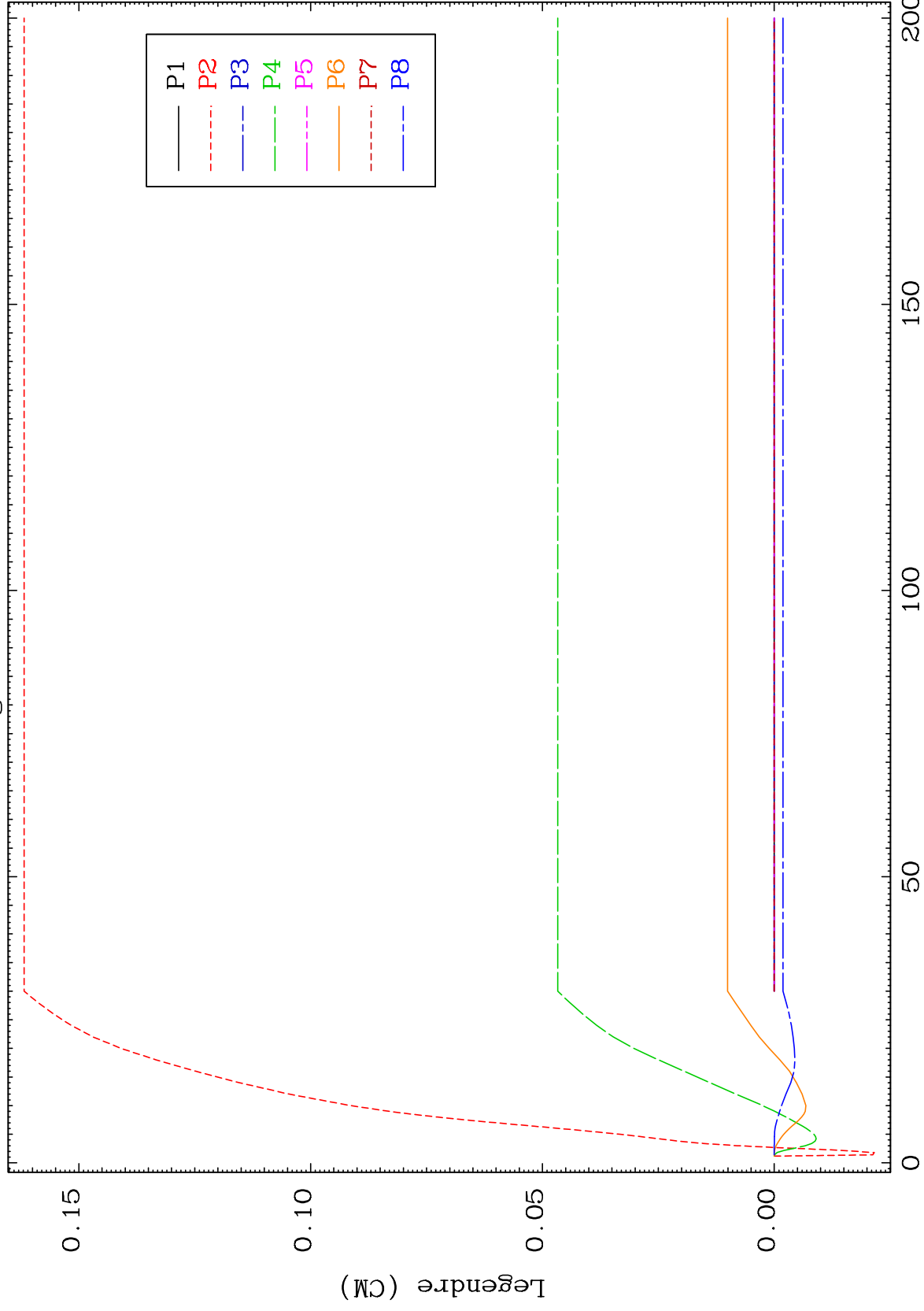




MAT 3734

1.166 MeV (n, n') Level  
Legendre Coefficients

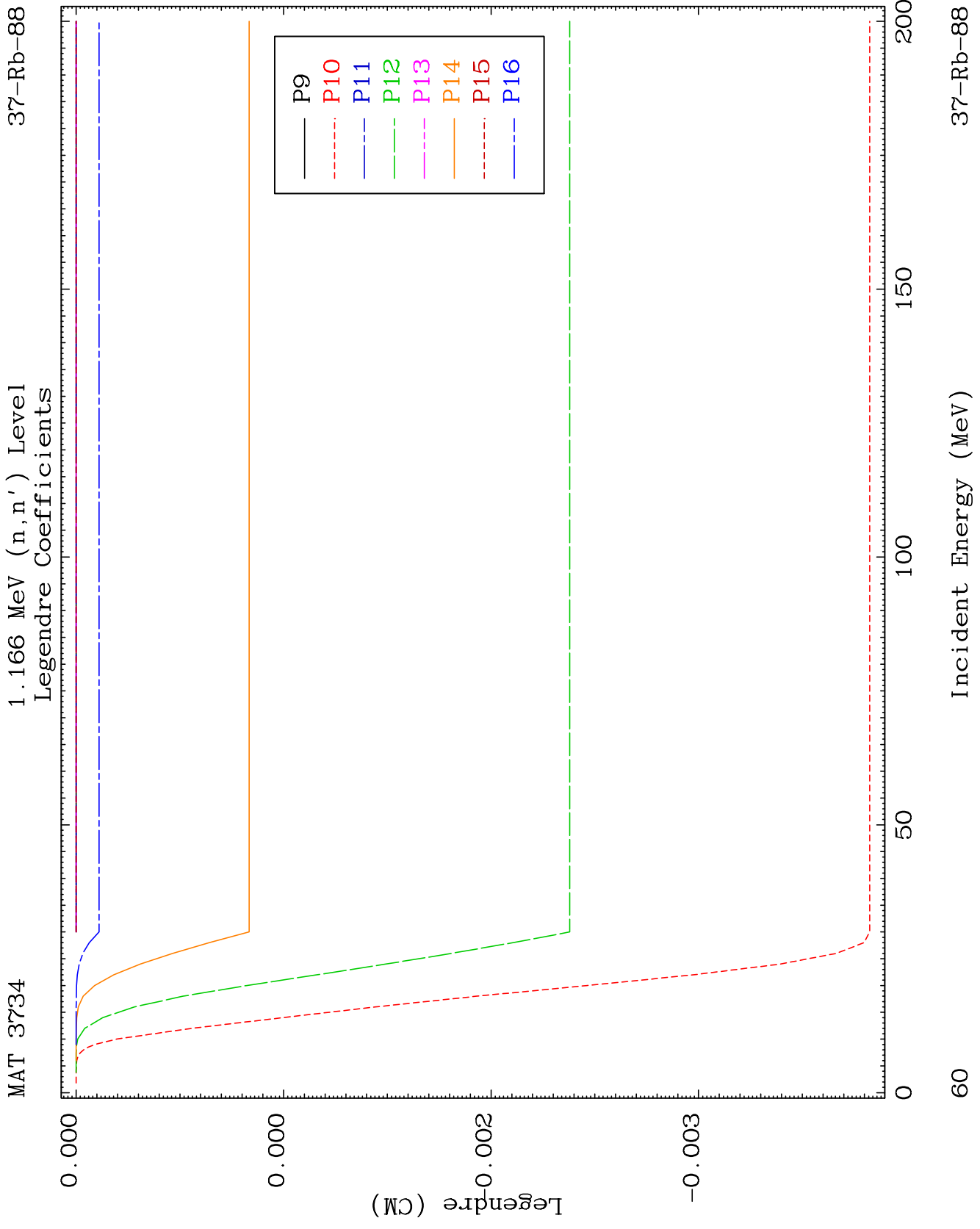
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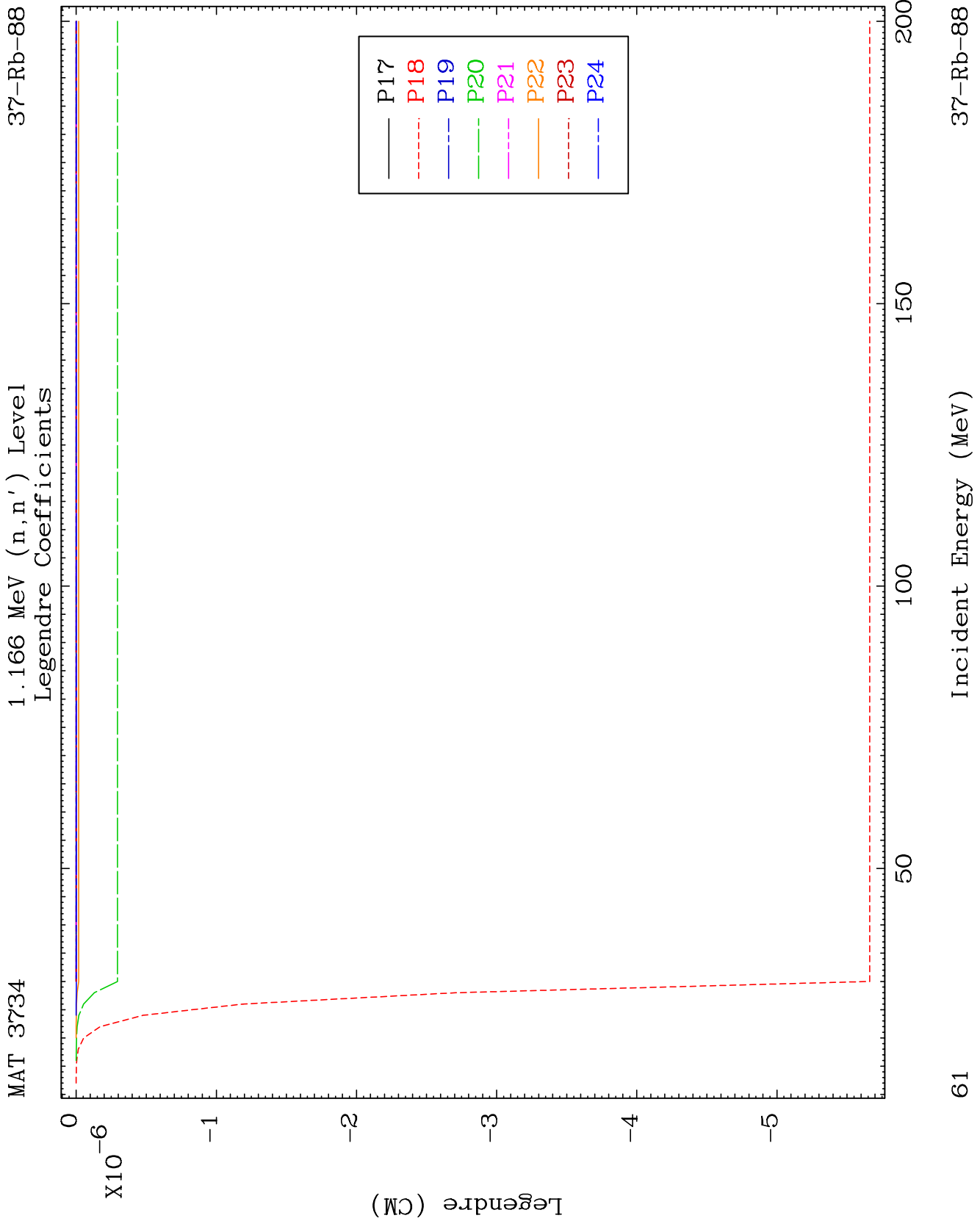


59

Incident Energy (MeV)

37-Rb-88



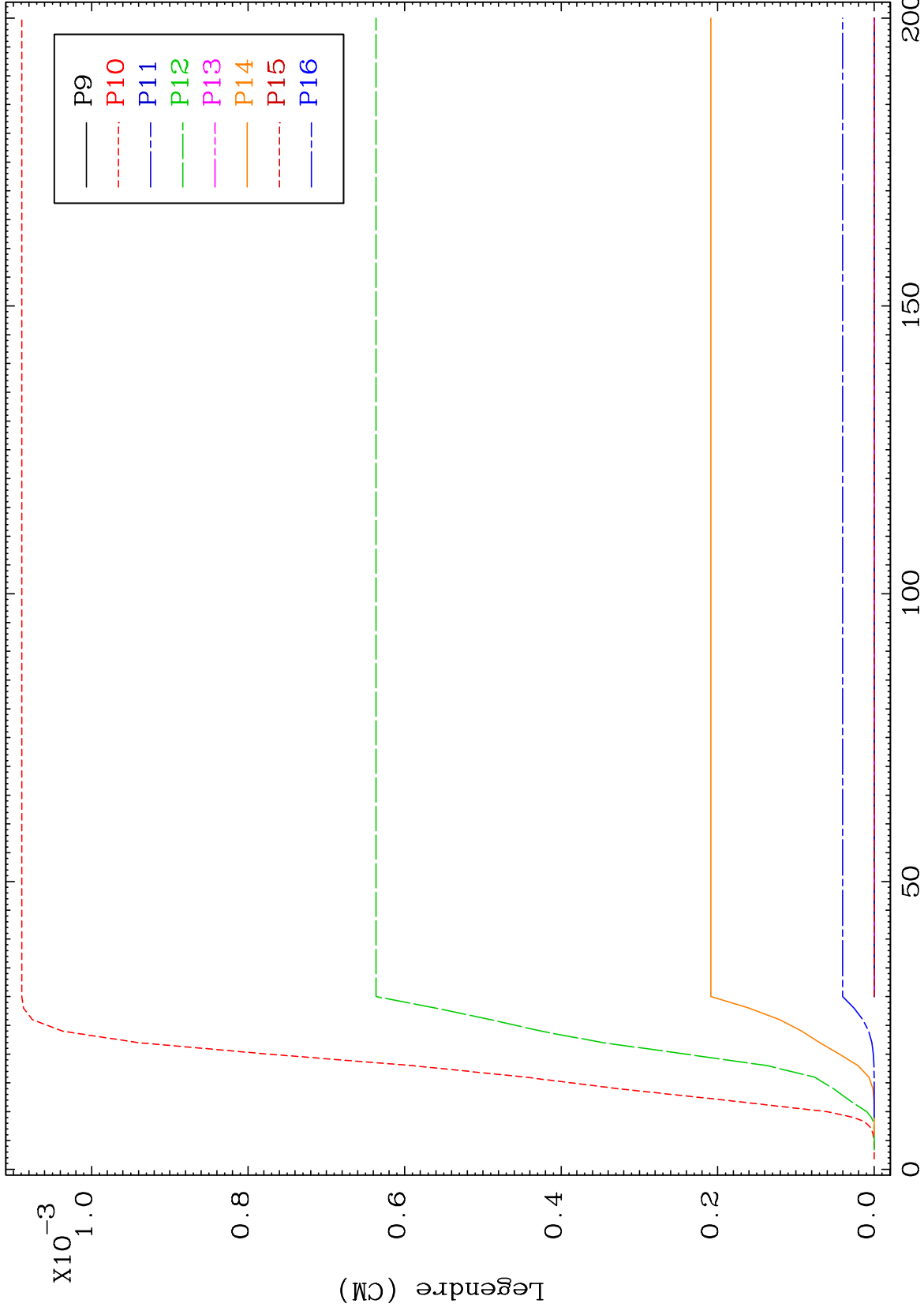




MAT 3734

1.182 MeV (n,n') Level  
Legendre Coefficients

37-Rb-88

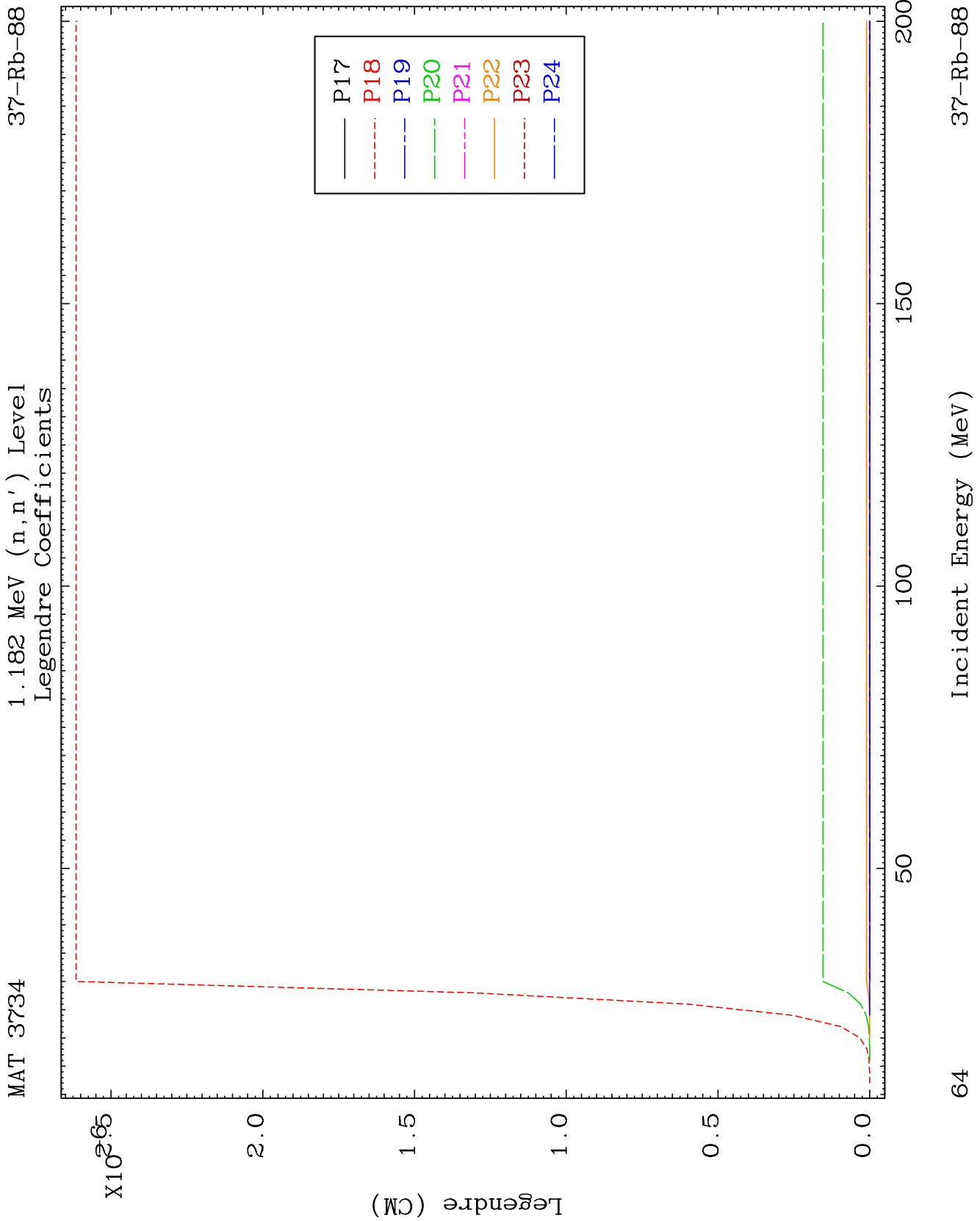


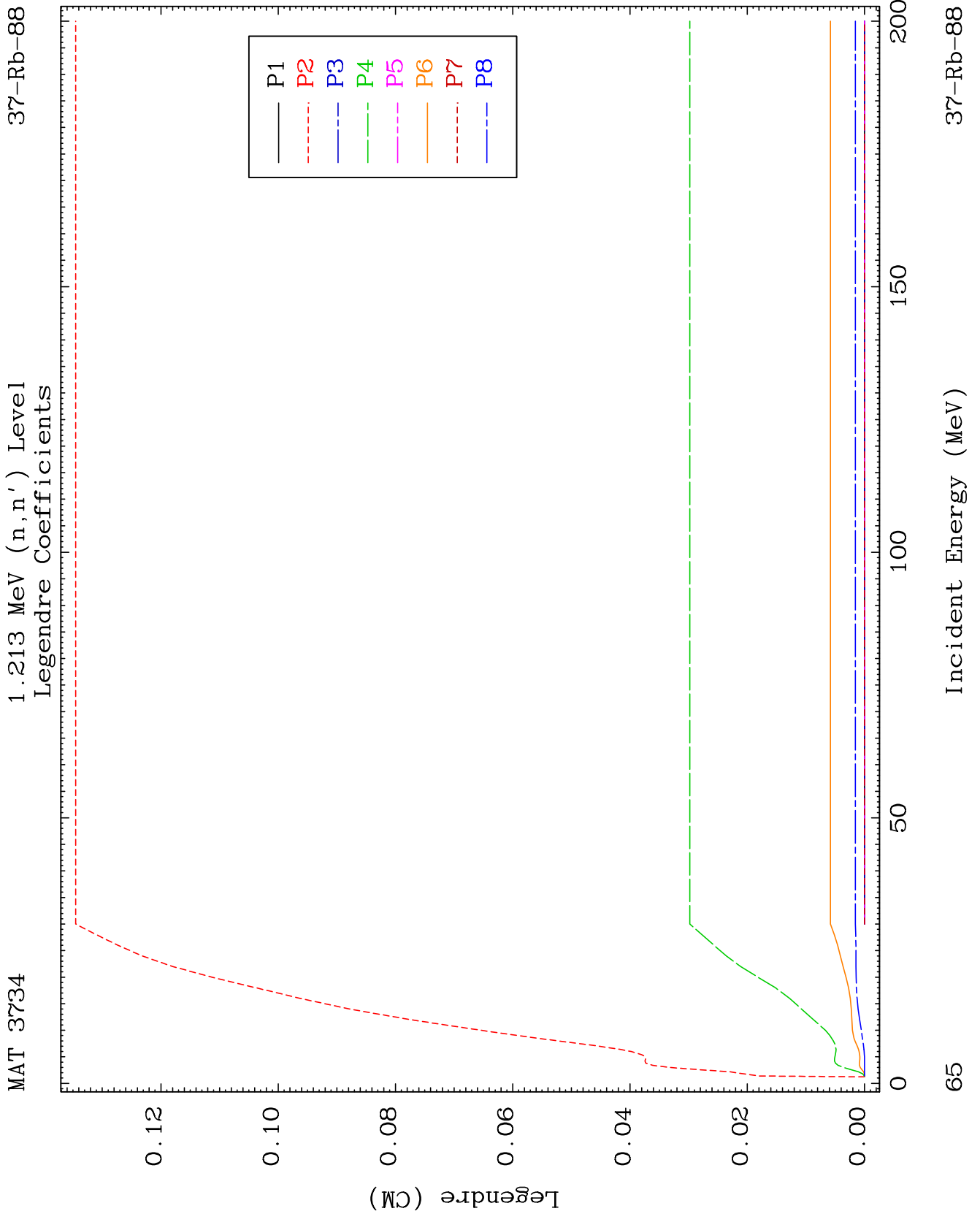
63

Incident Energy (MeV)

37-Rb-88



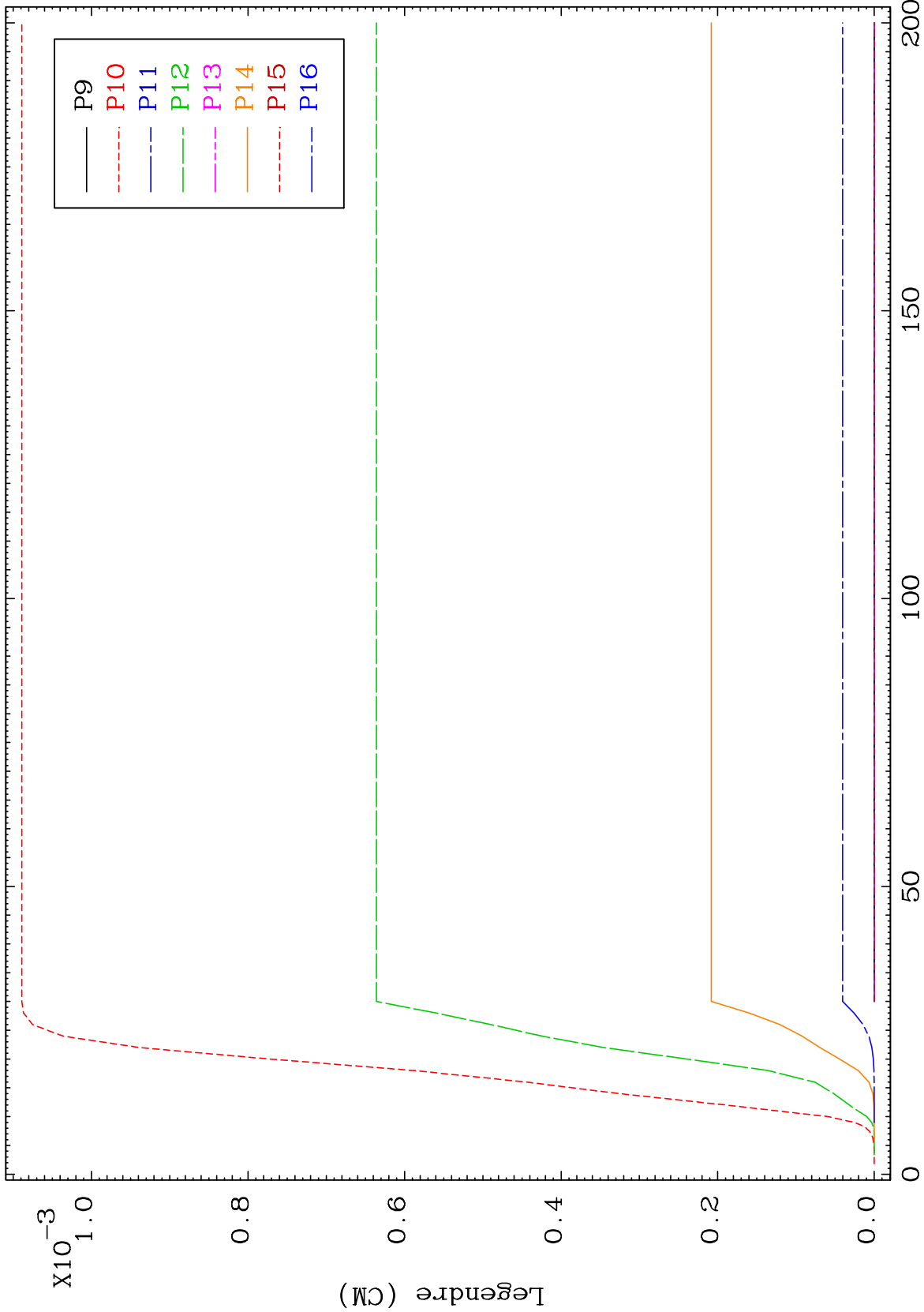




MAT 3734

1.213 MeV (n,n') Level  
Legendre Coefficients

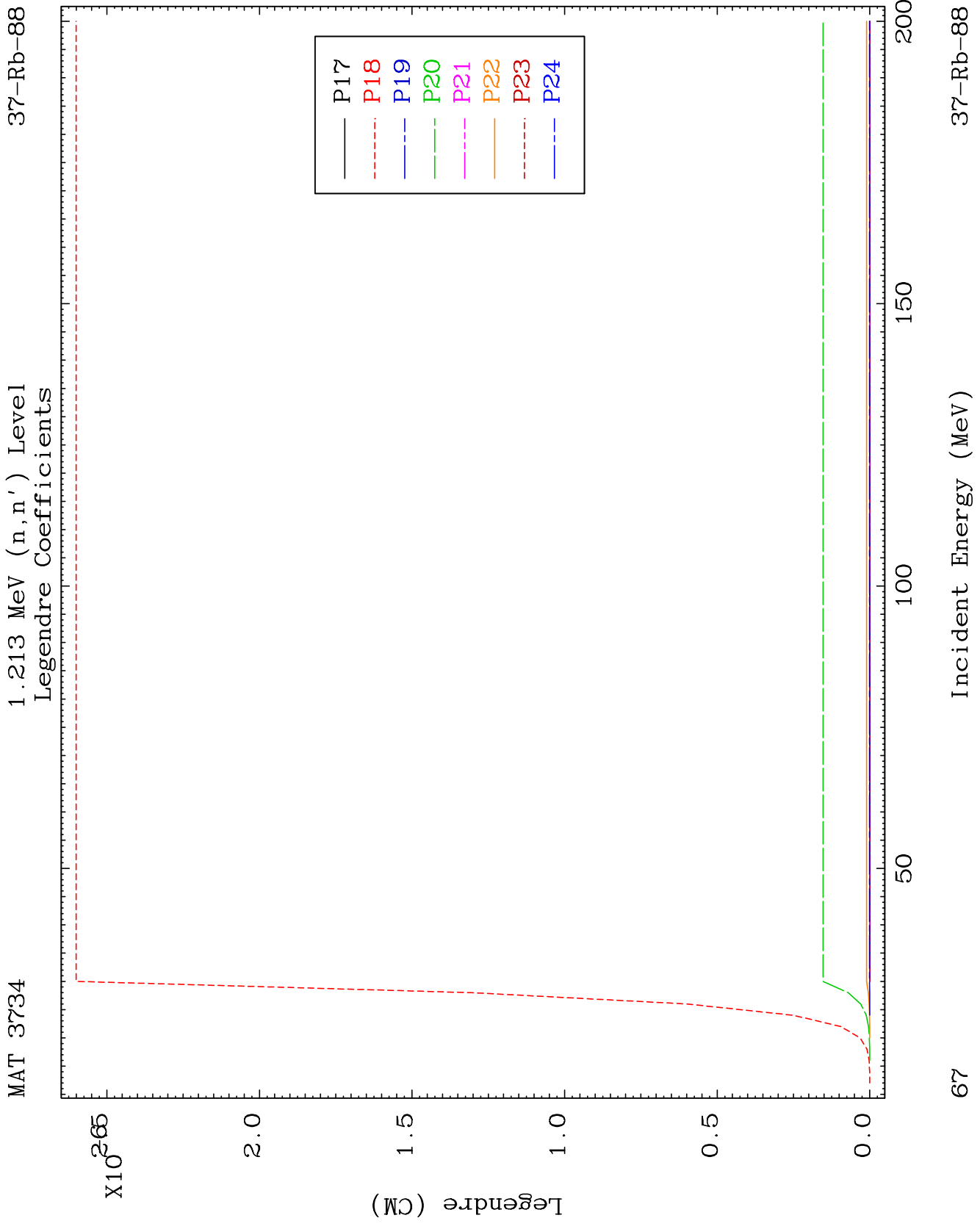
37-Rb-88



66

Incident Energy (MeV)

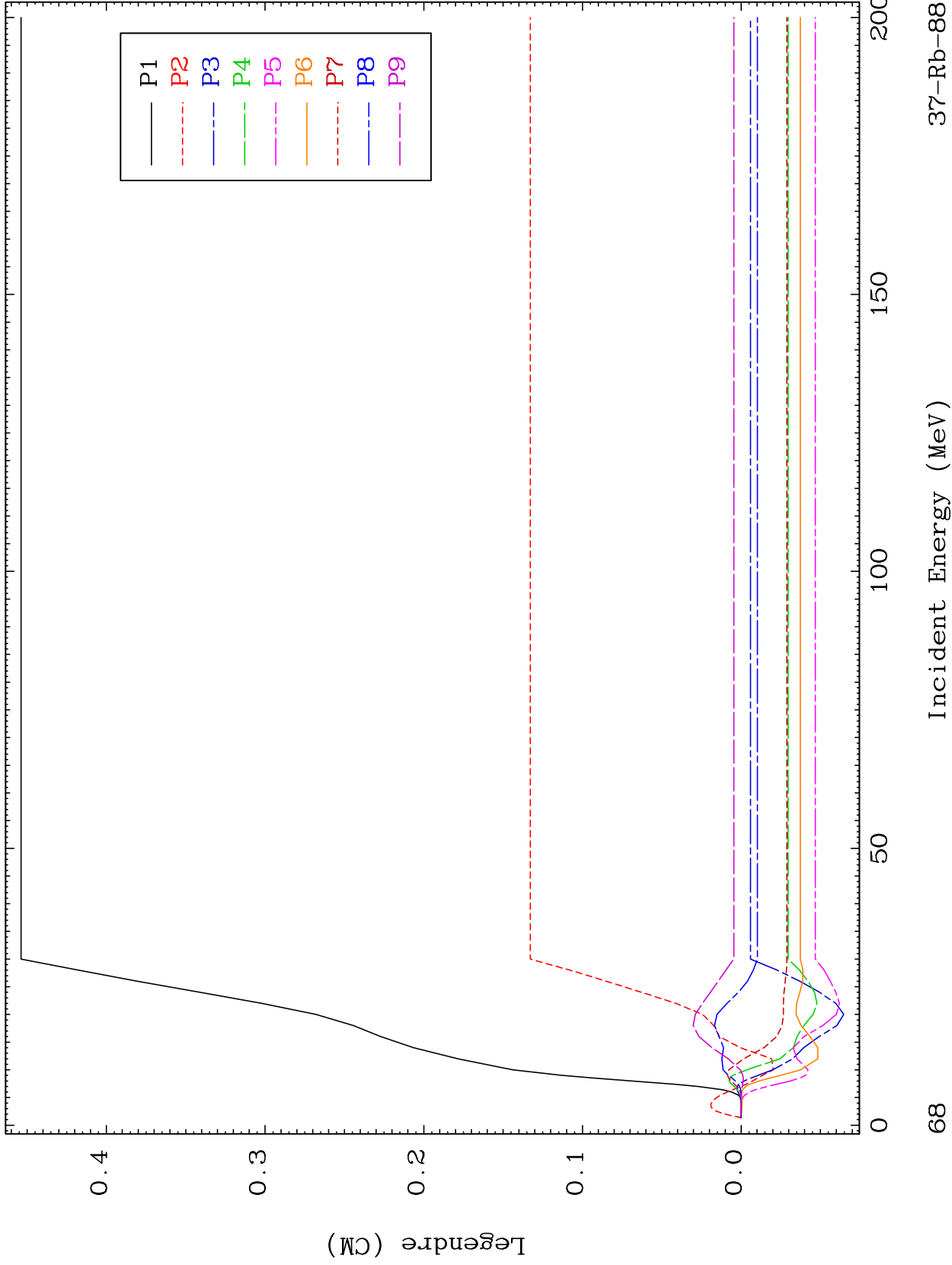
37-Rb-88



MAT 3734

1.245 MeV (n,n') Level  
Legendre Coefficients

37-Rb-88



68

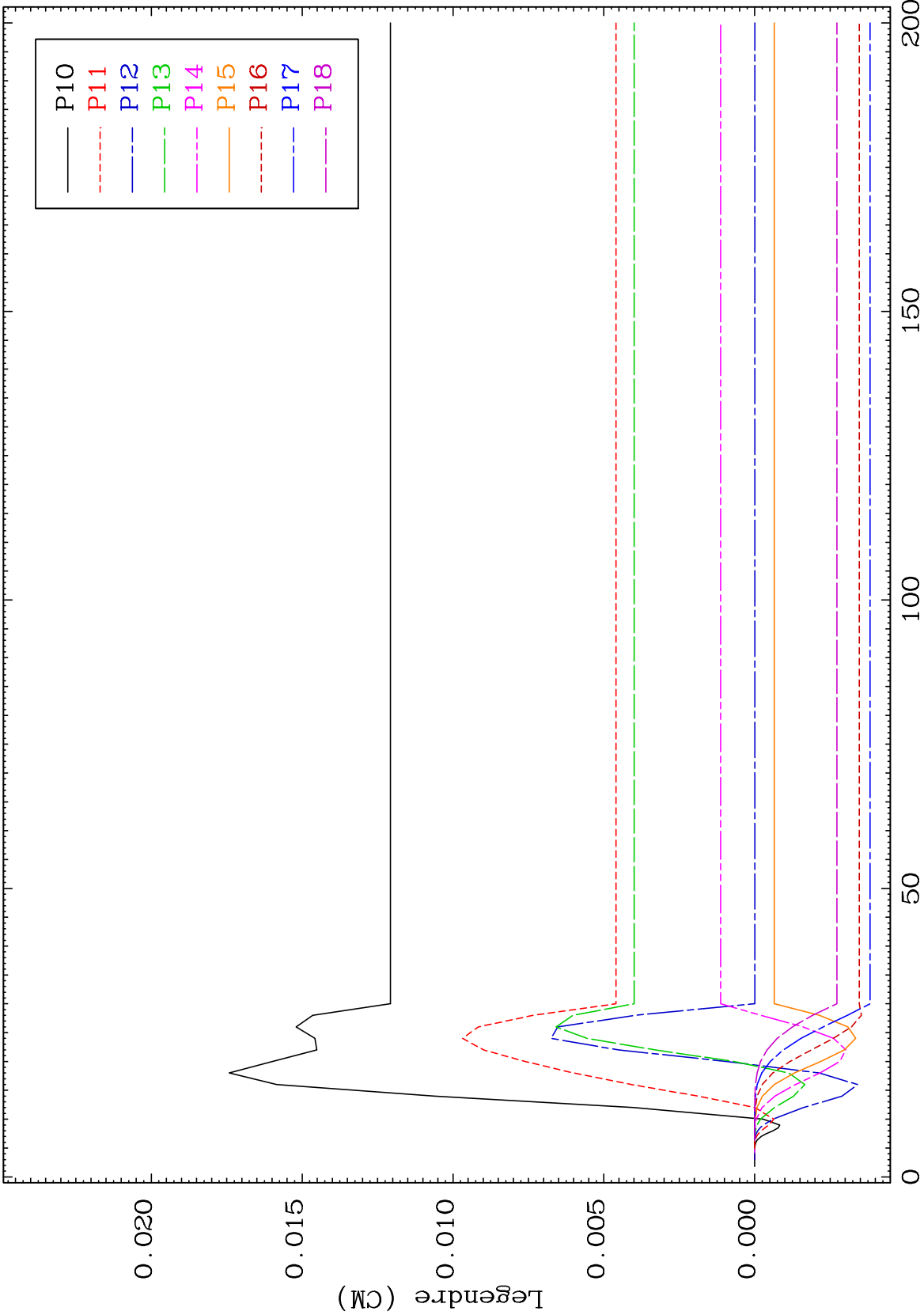
Incident Energy (MeV)

37-Rb-88

MAT 3734

1.245 MeV (n,n') Level  
Legendre Coefficients

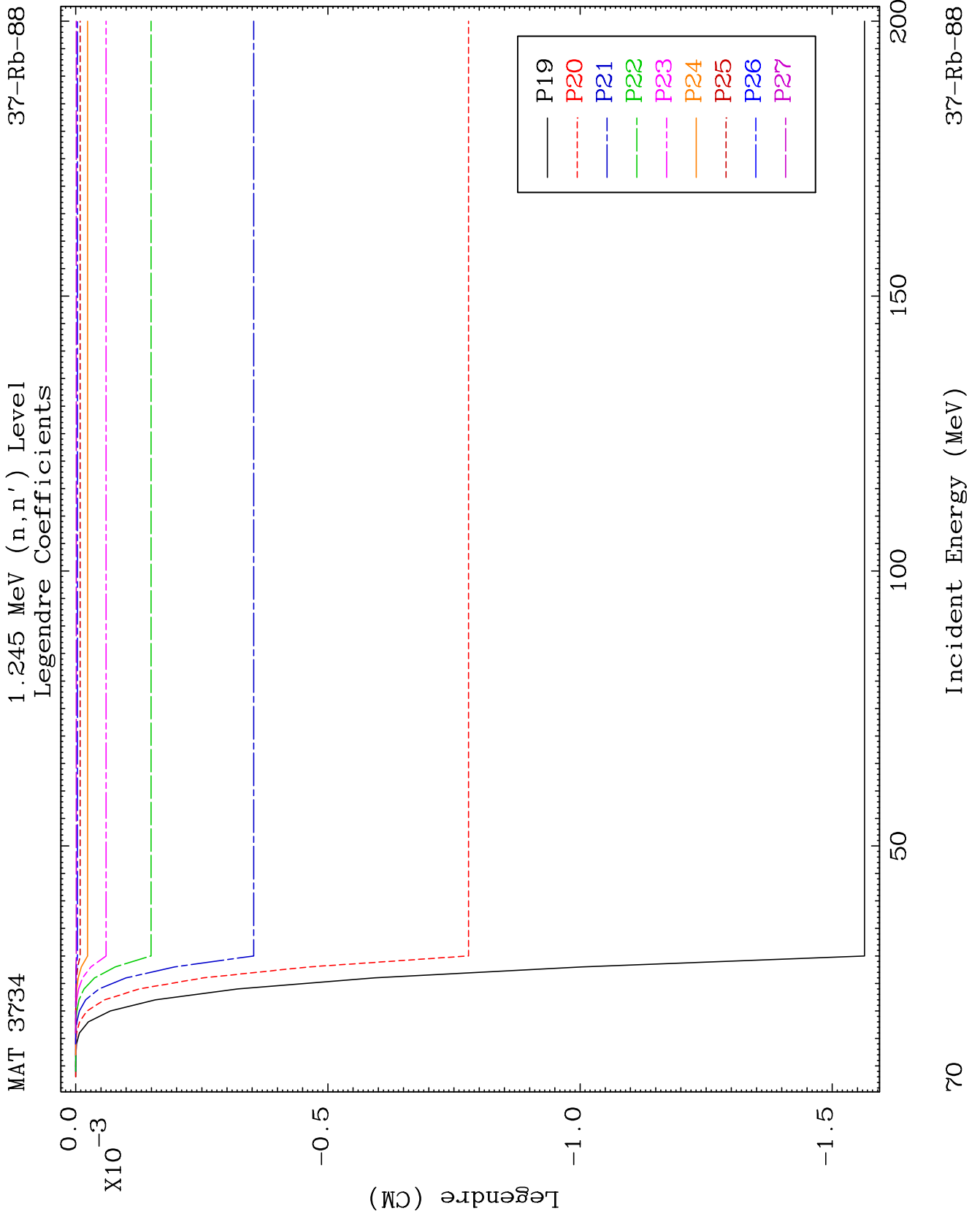
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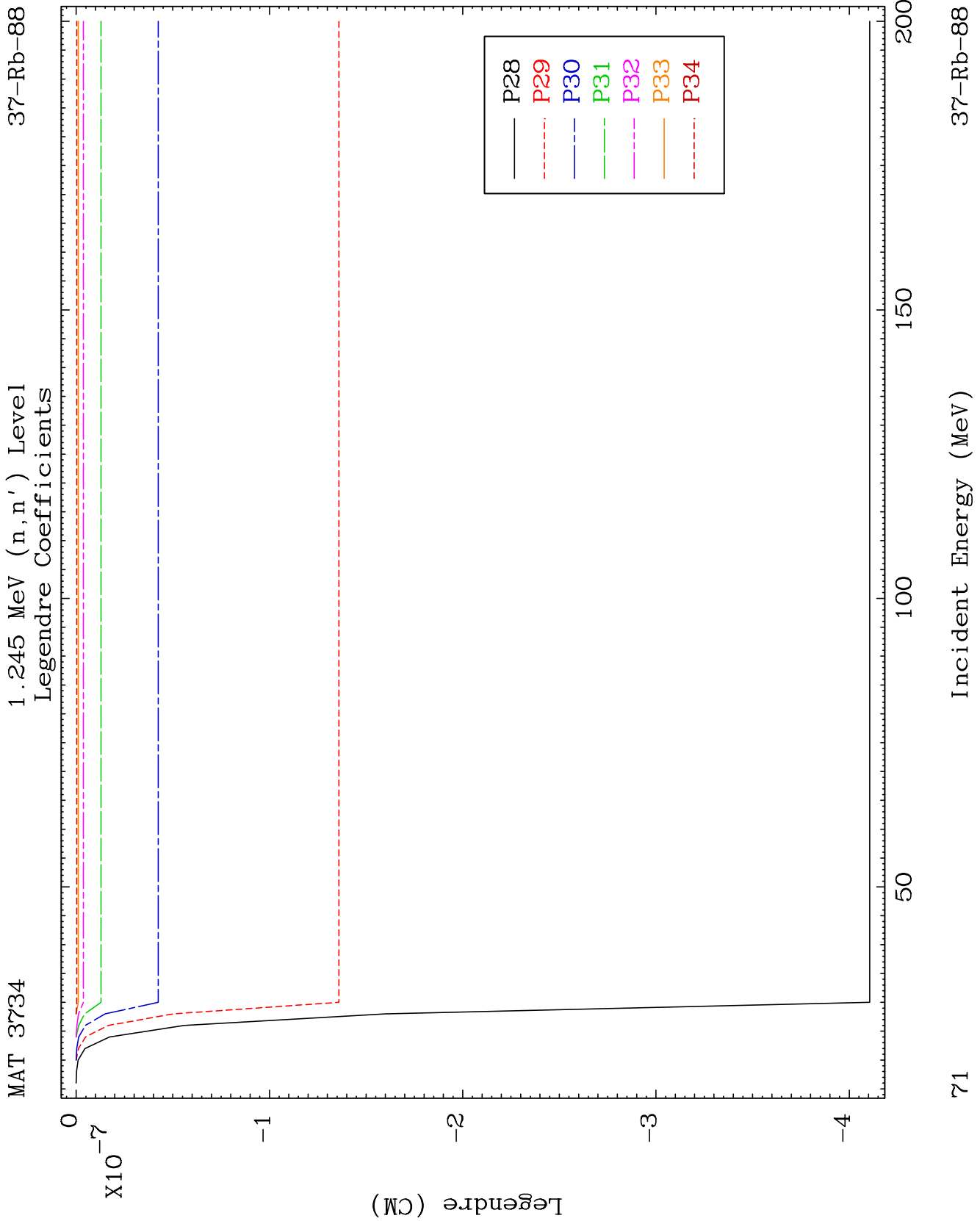


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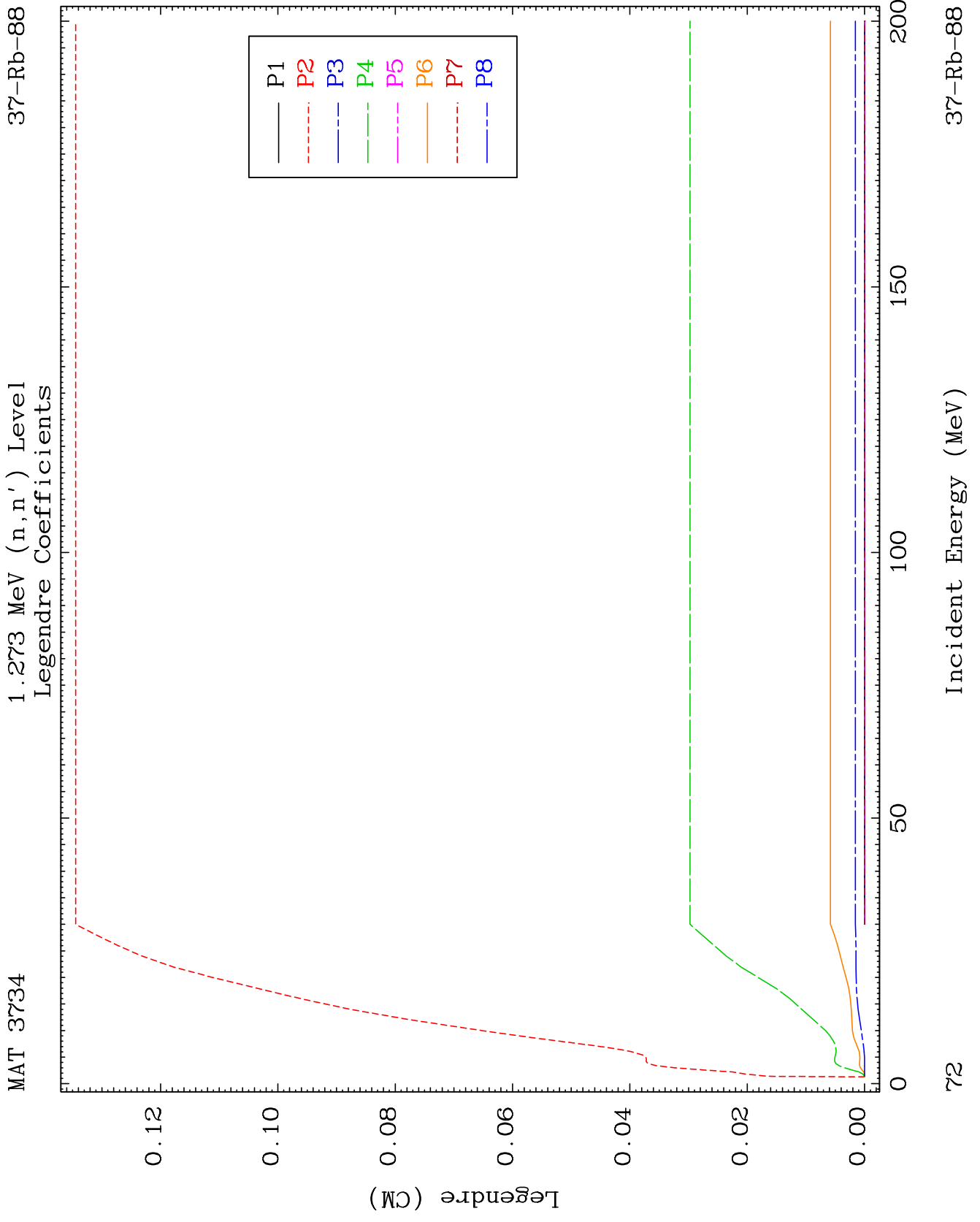
Incident Energy (MeV)

37-Rb-88





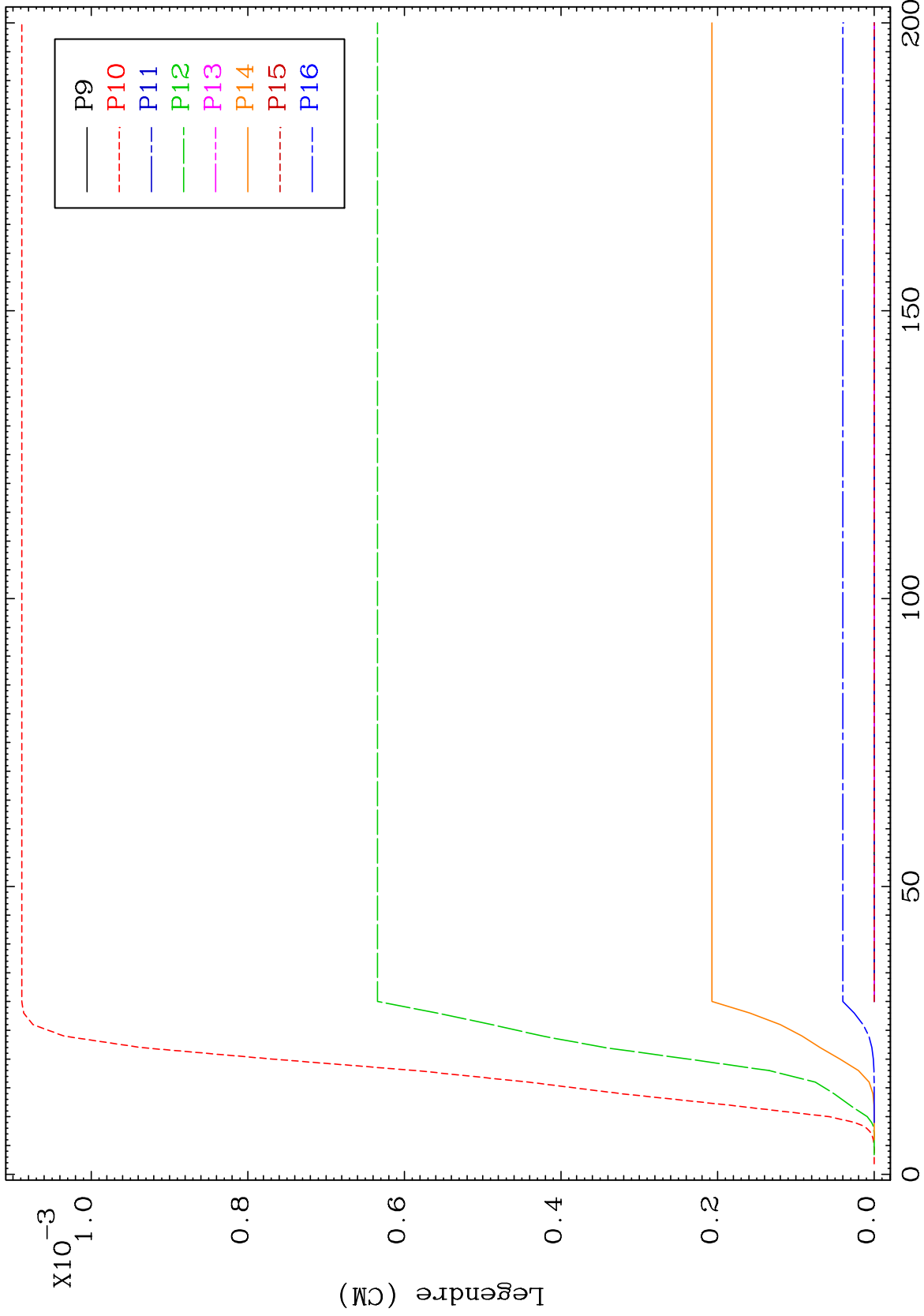




MAT 3734

1.273 MeV (n,n') Level  
Legendre Coefficients

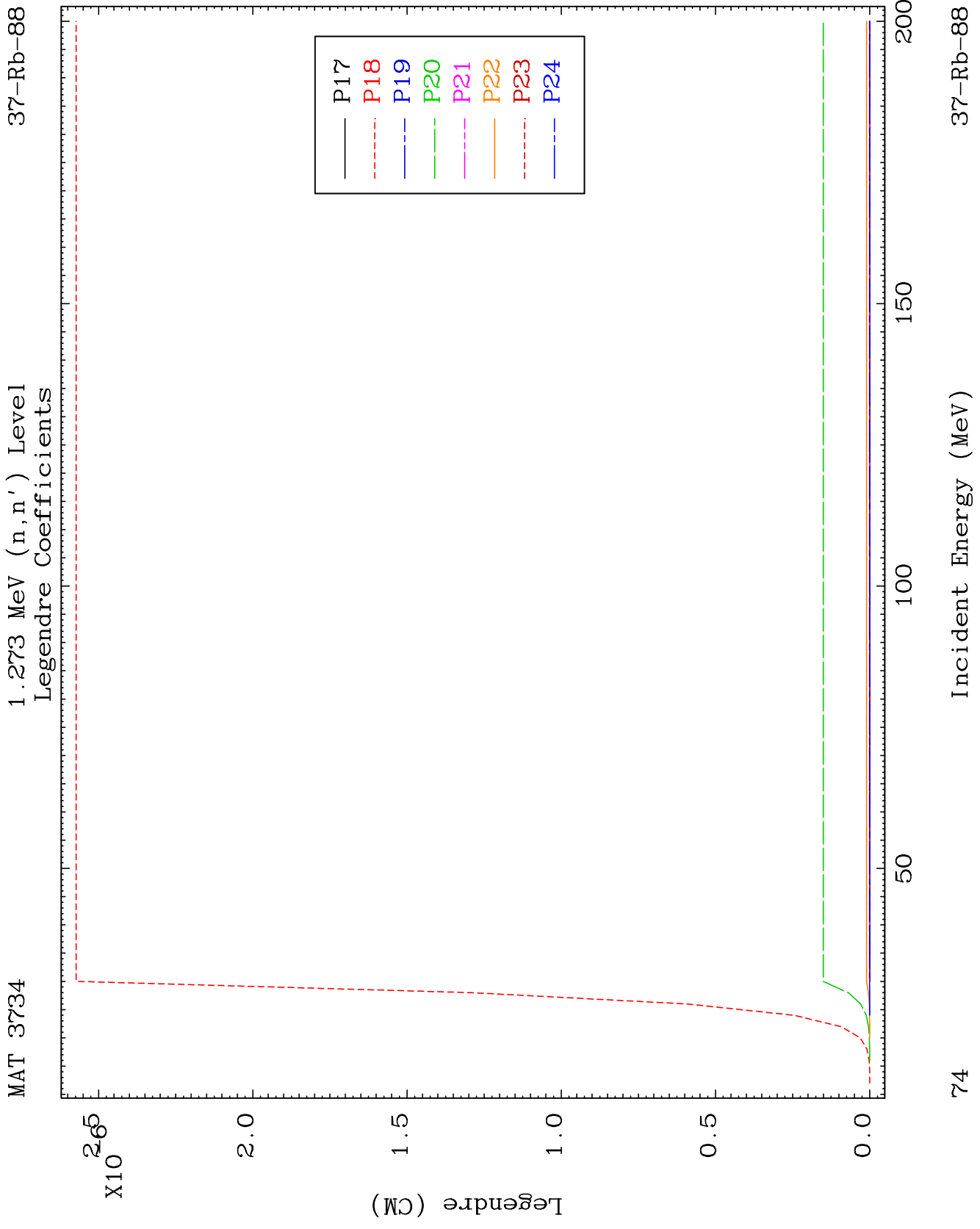
37-Rb-88



73

Incident Energy (MeV)

37-Rb-88

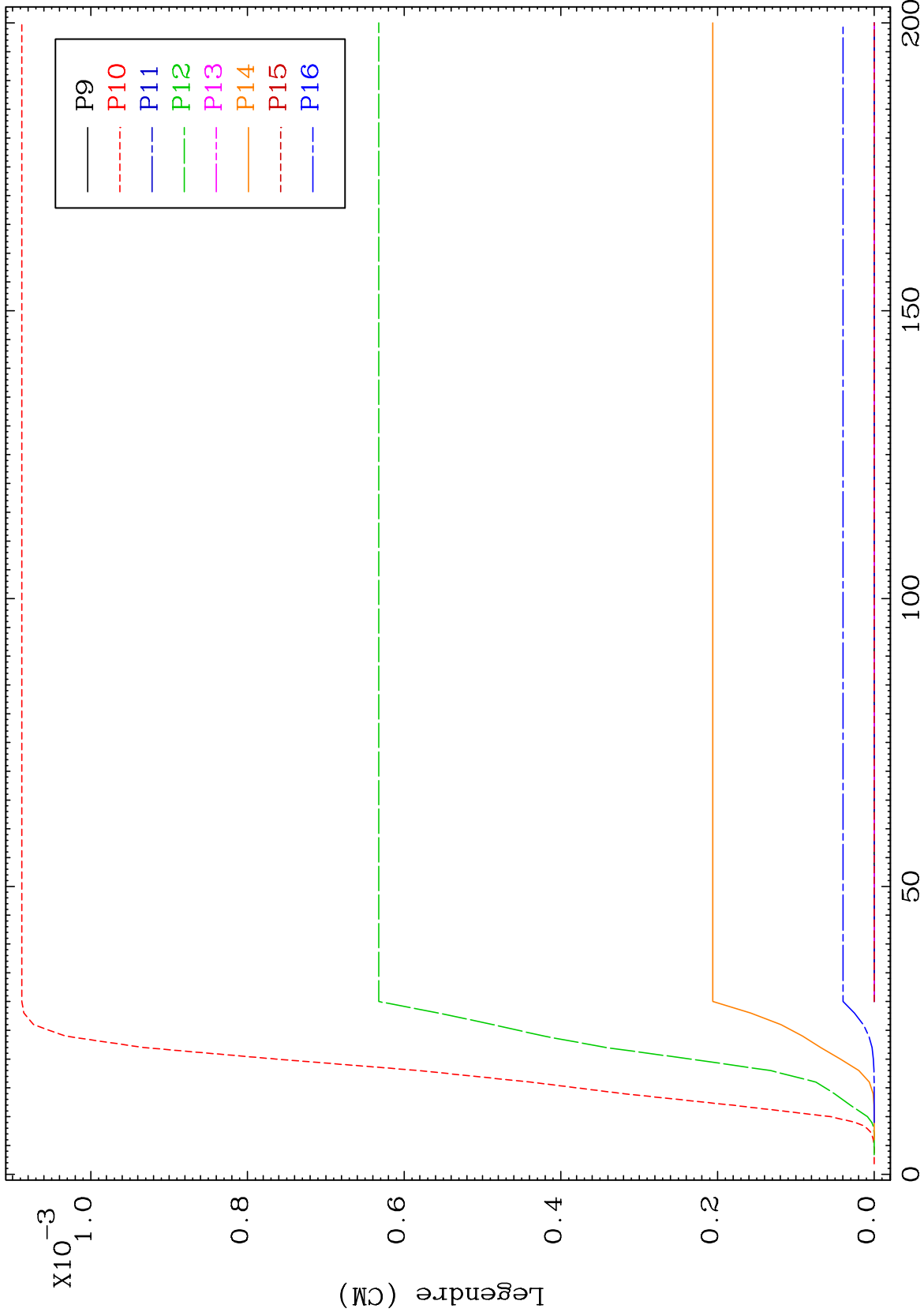




MAT 3734

1.352 MeV (n,n') Level  
Legendre Coefficients

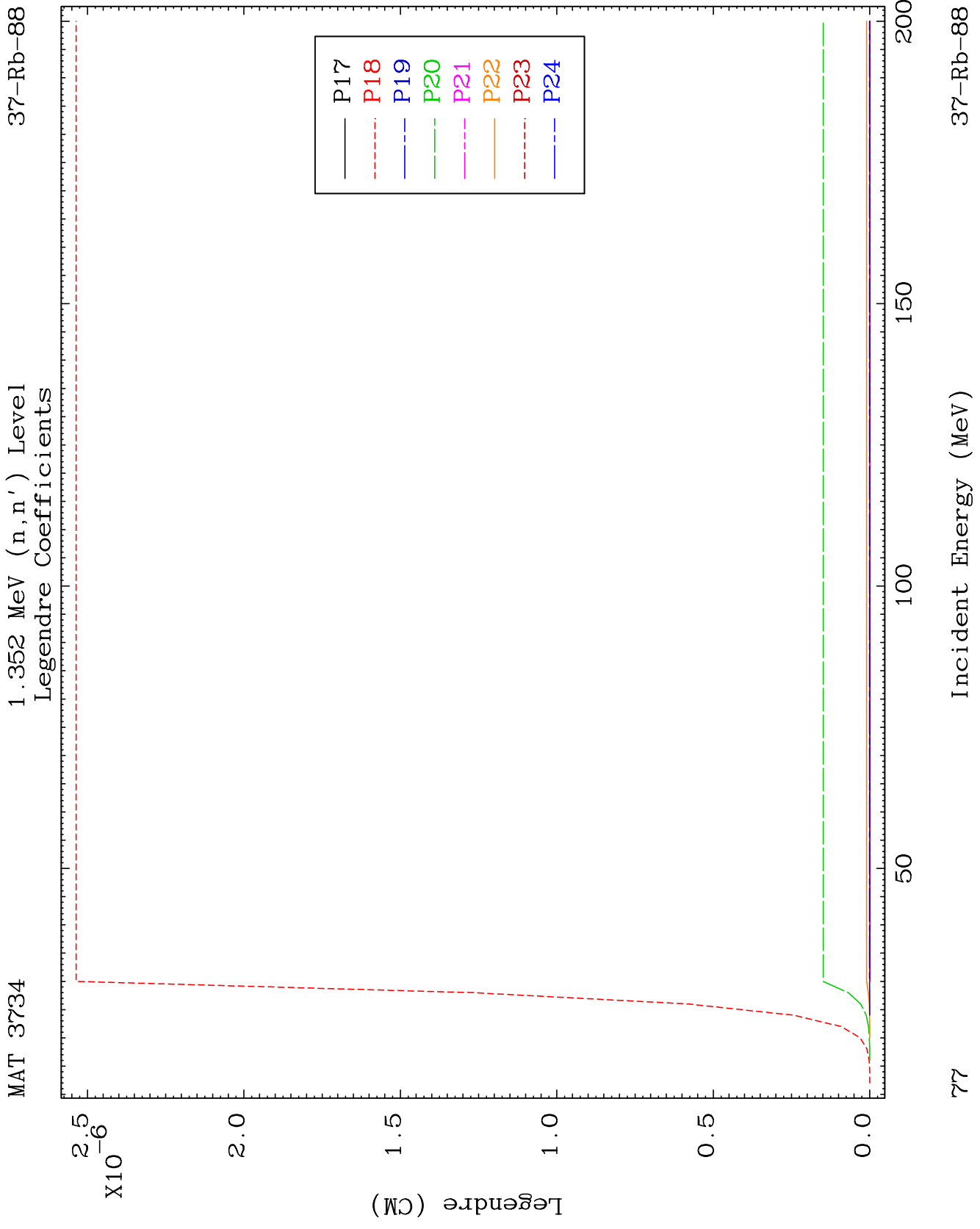
37-Rb-88



76

Incident Energy (MeV)

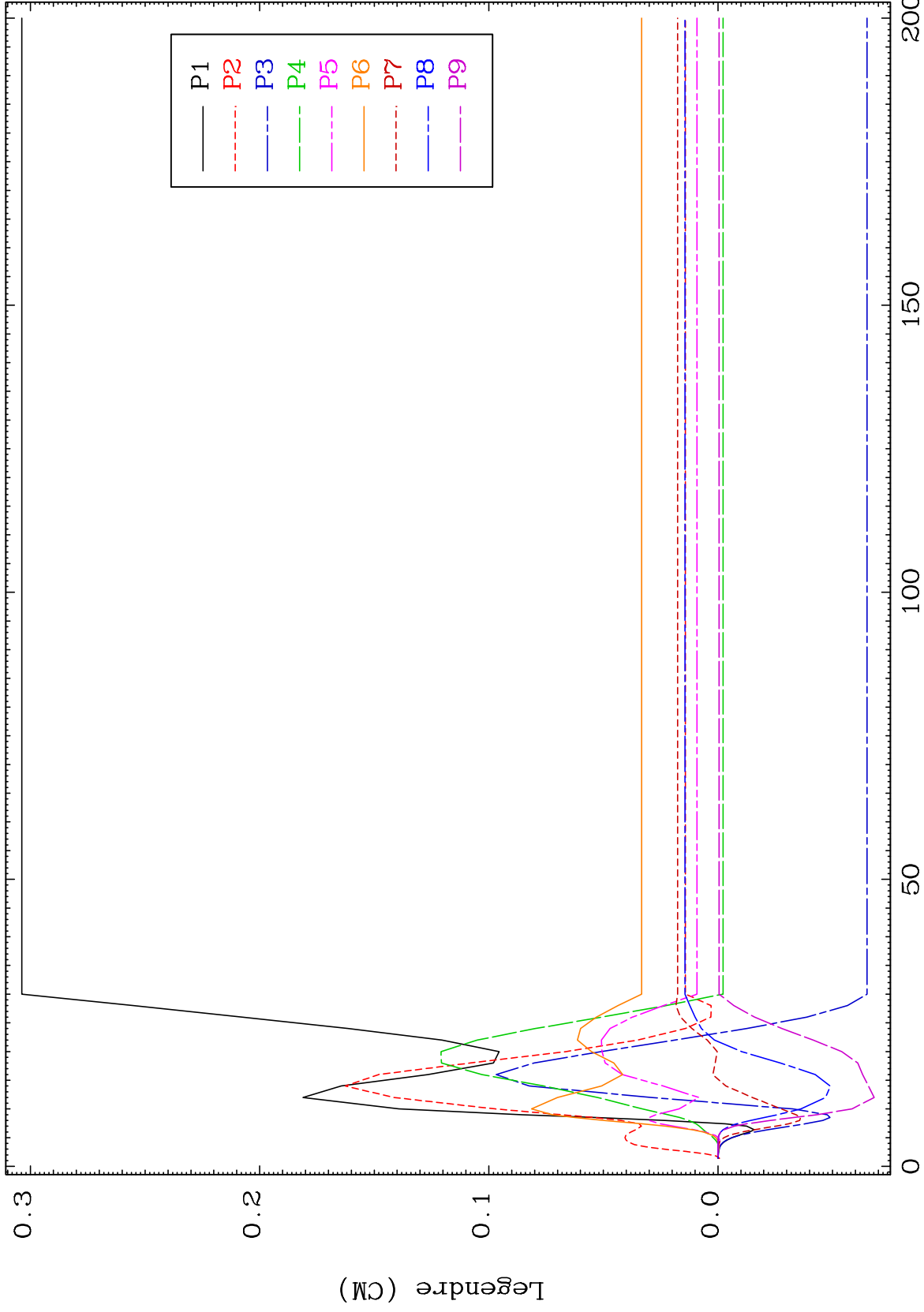
37-Rb-88



MAT 3734

1.372 MeV (n,n') Level  
Legendre Coefficients

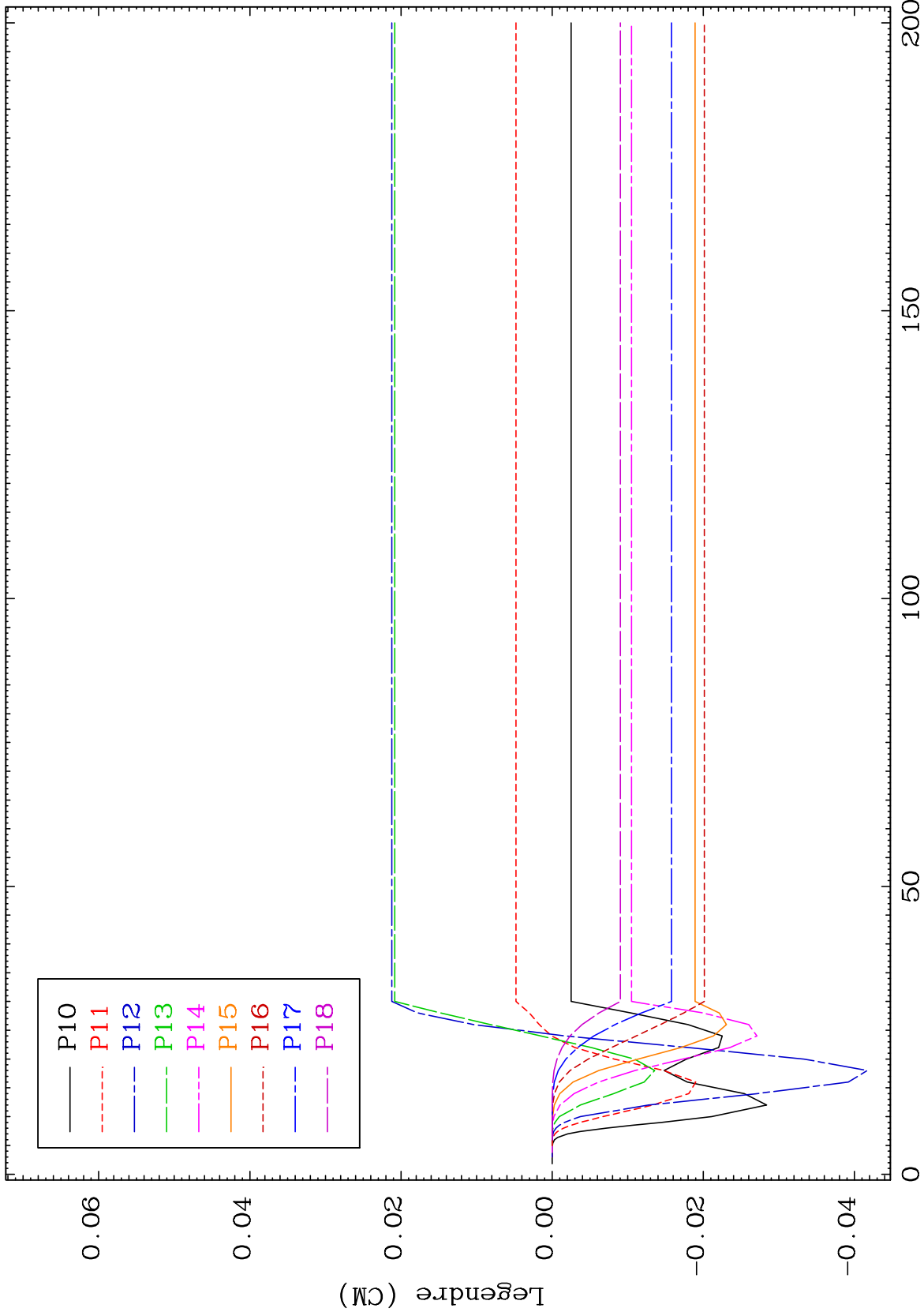
37-Rb-88



78

Incident Energy (MeV)

37-Rb-88





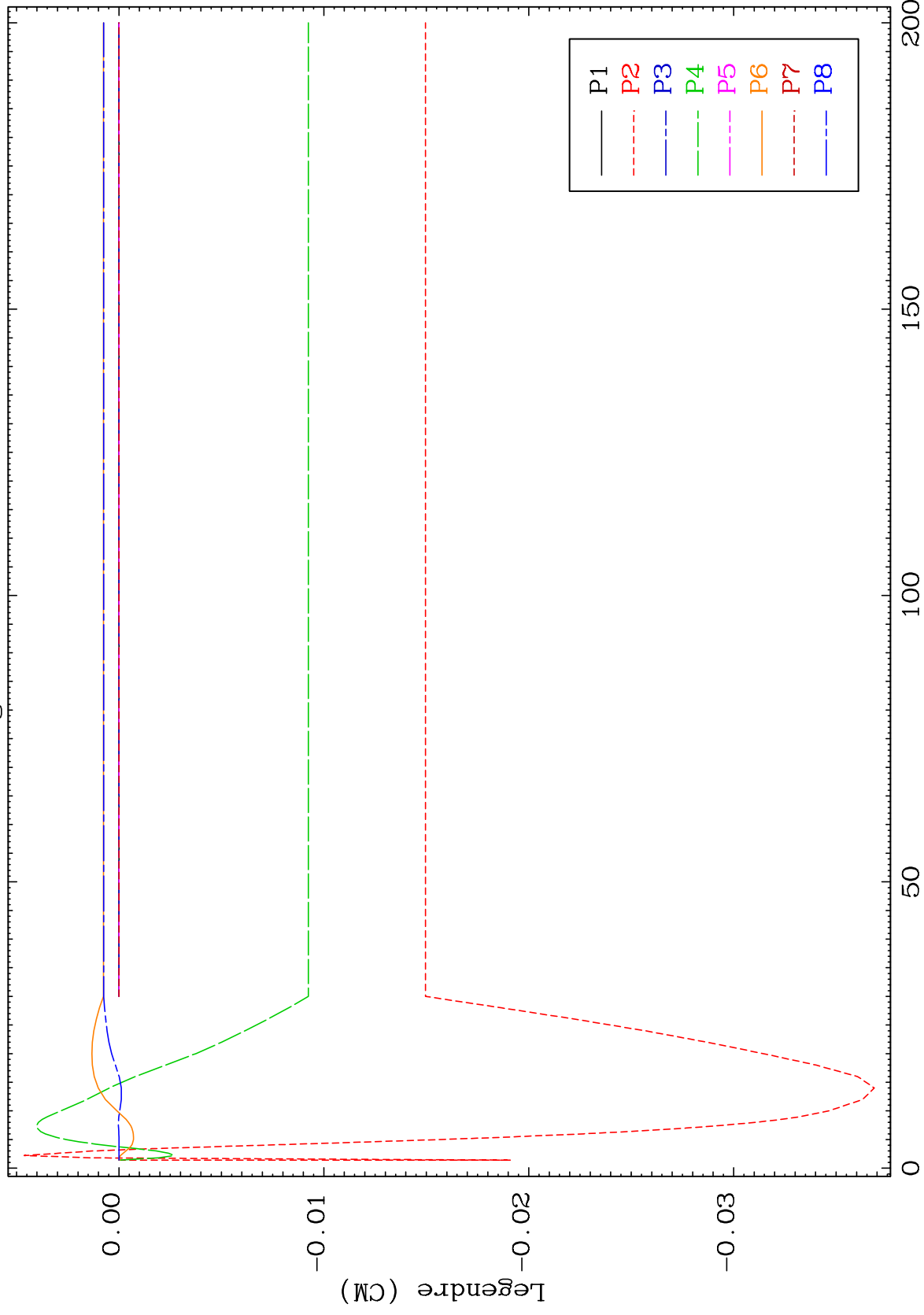




MAT 3734

1.374 MeV (n,n') Level  
Legendre Coefficients

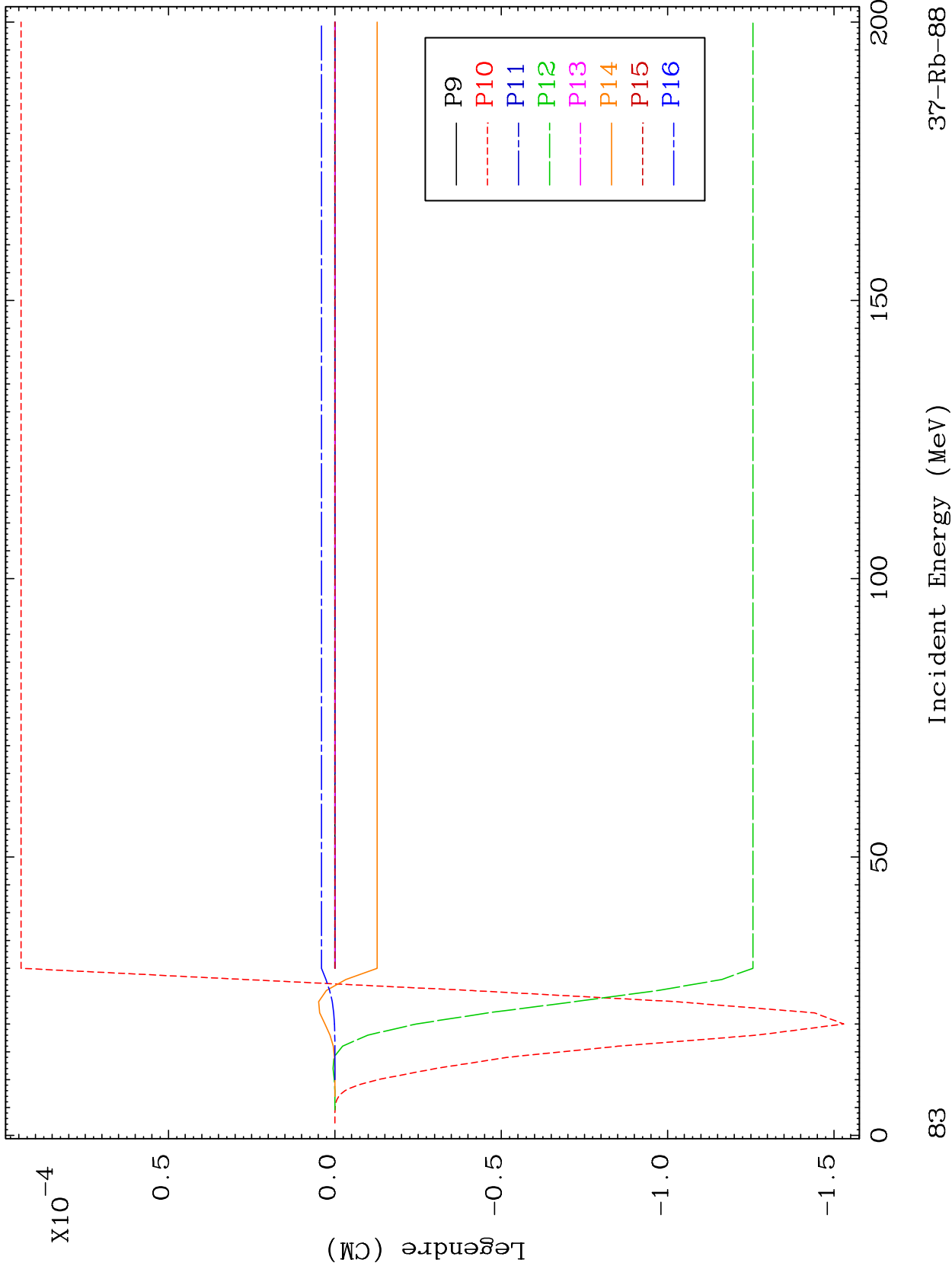
37-Rb-88



82

Incident Energy (MeV)

37-Rb-88



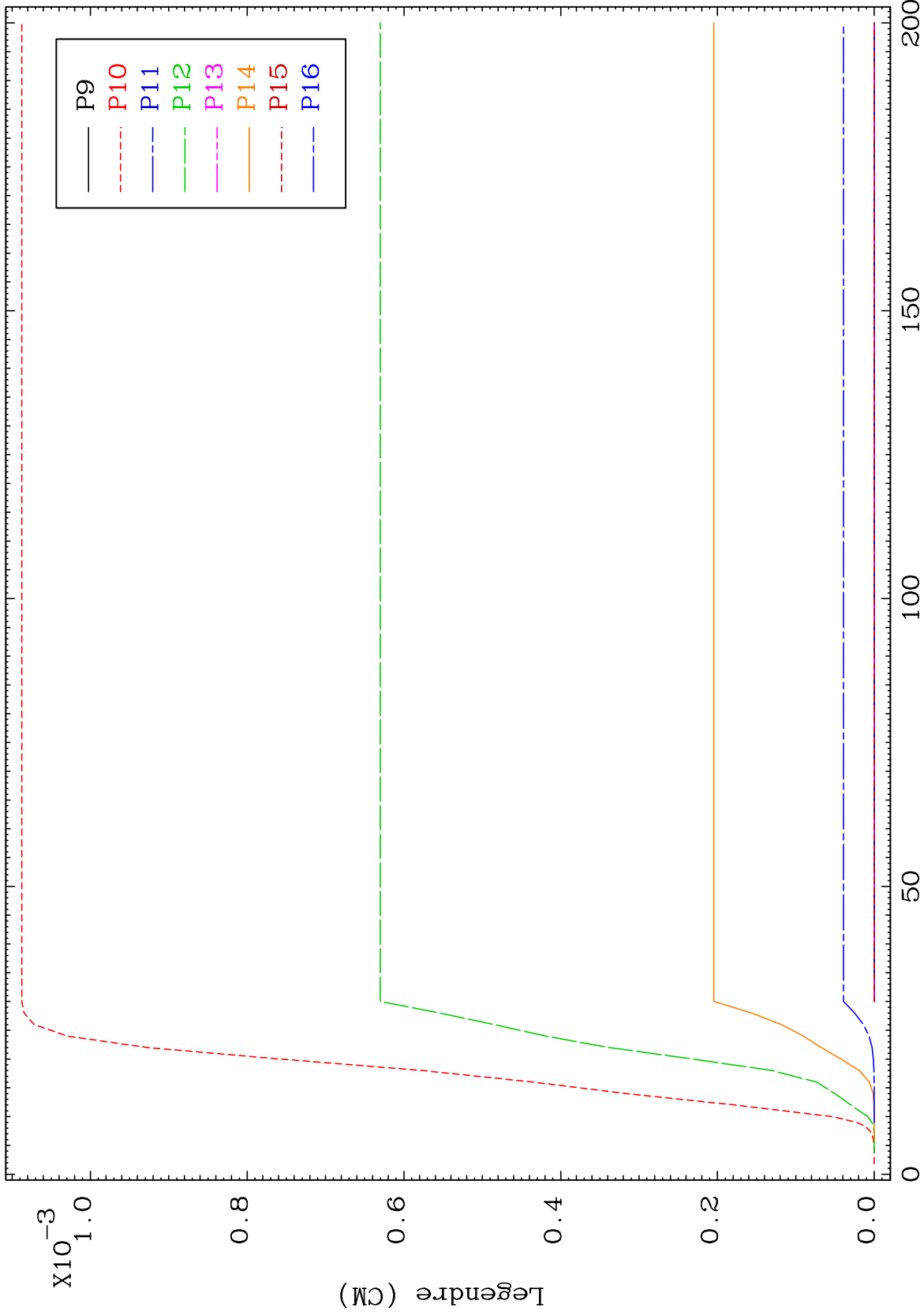




MAT 3734

1.442 MeV (n,n') Level  
Legendre Coefficients

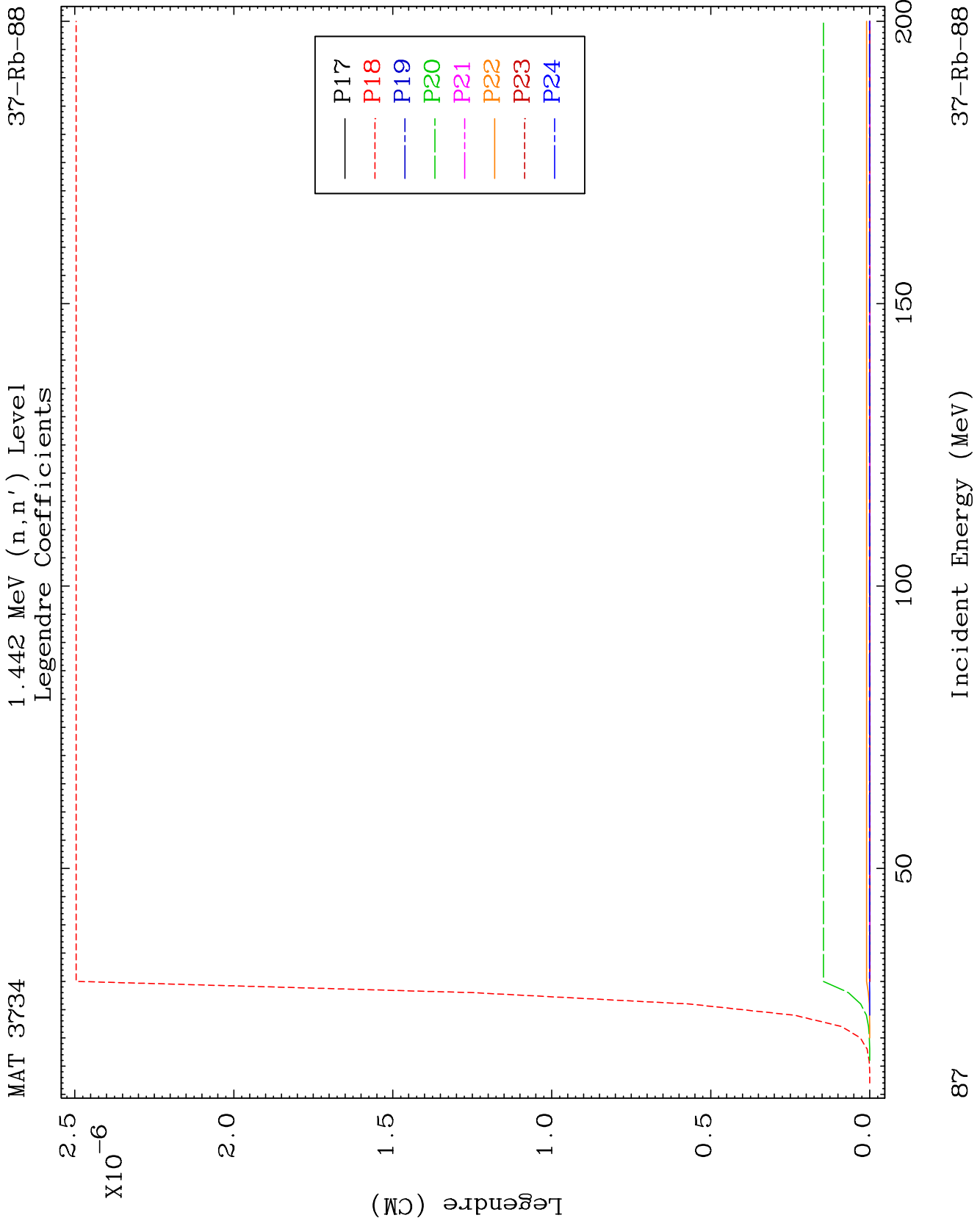
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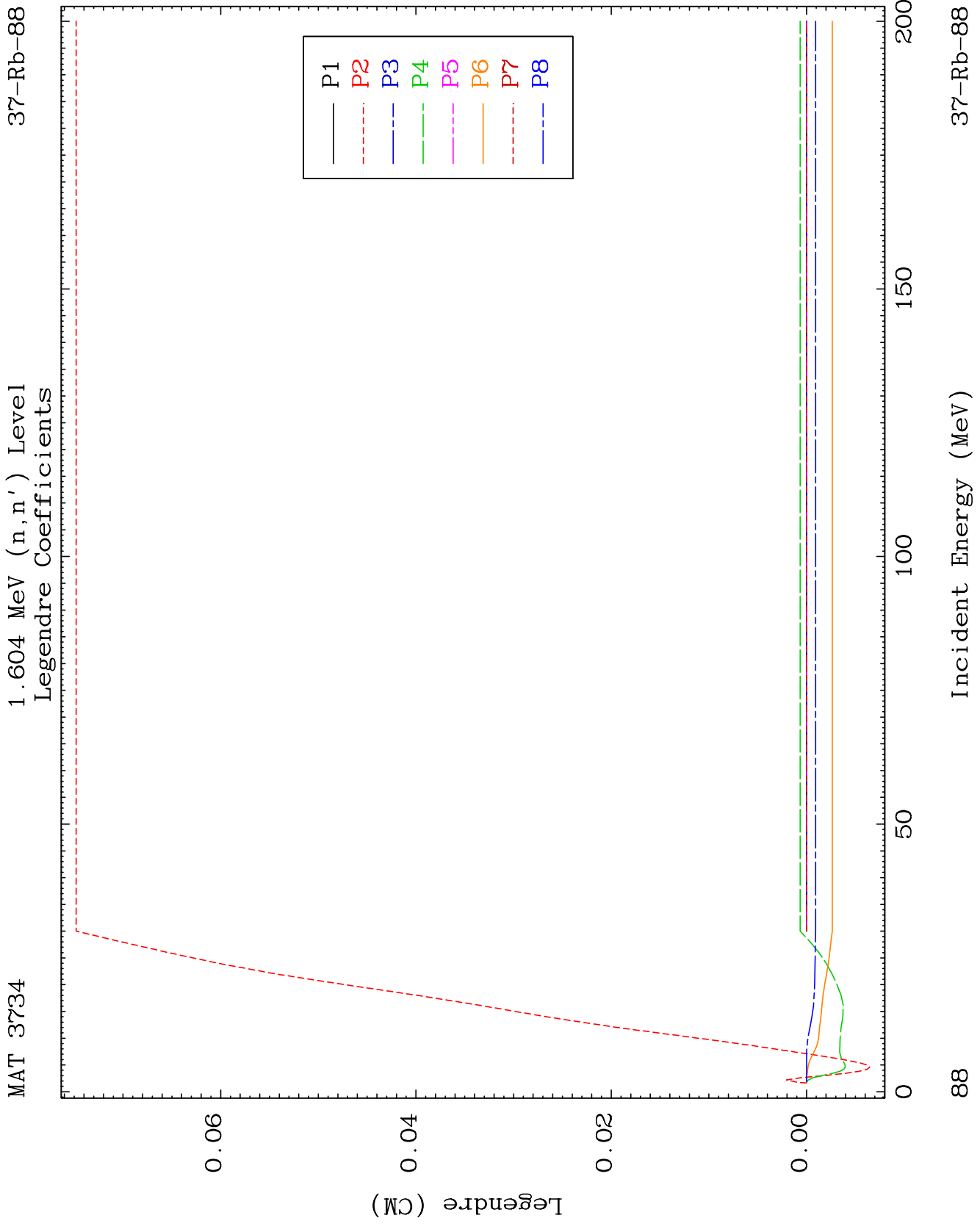
86

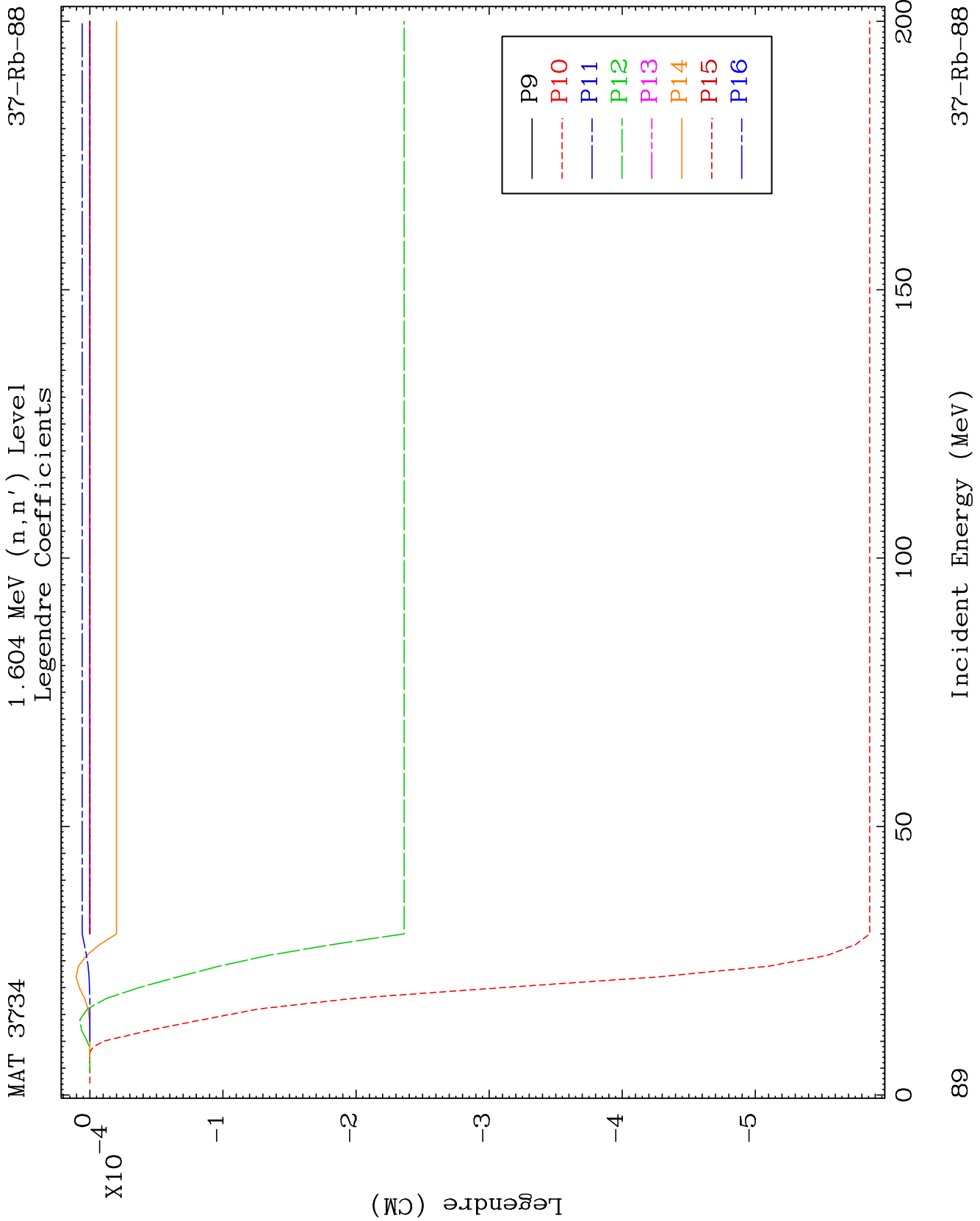
Incident Energy (MeV)

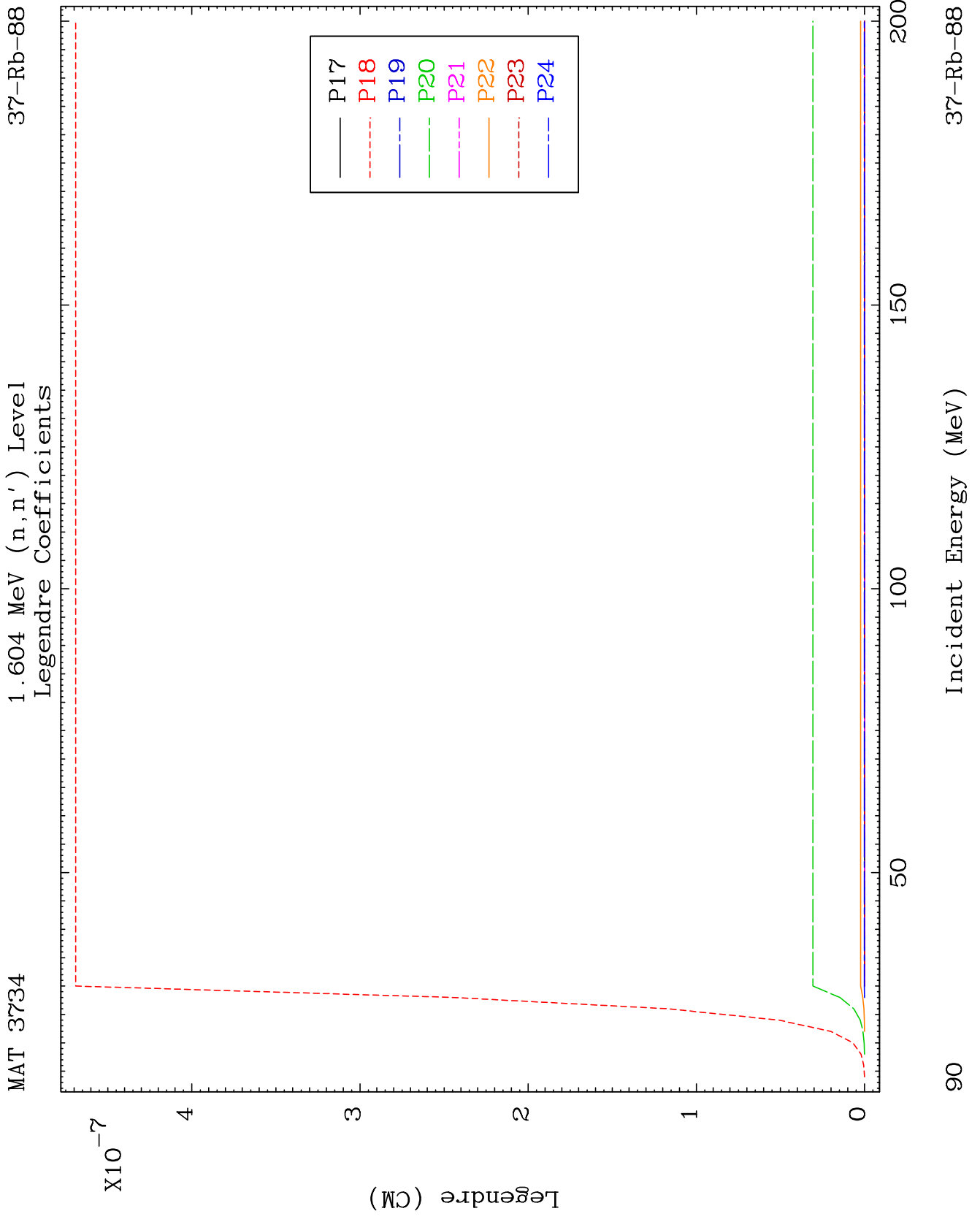
37-Rb-88









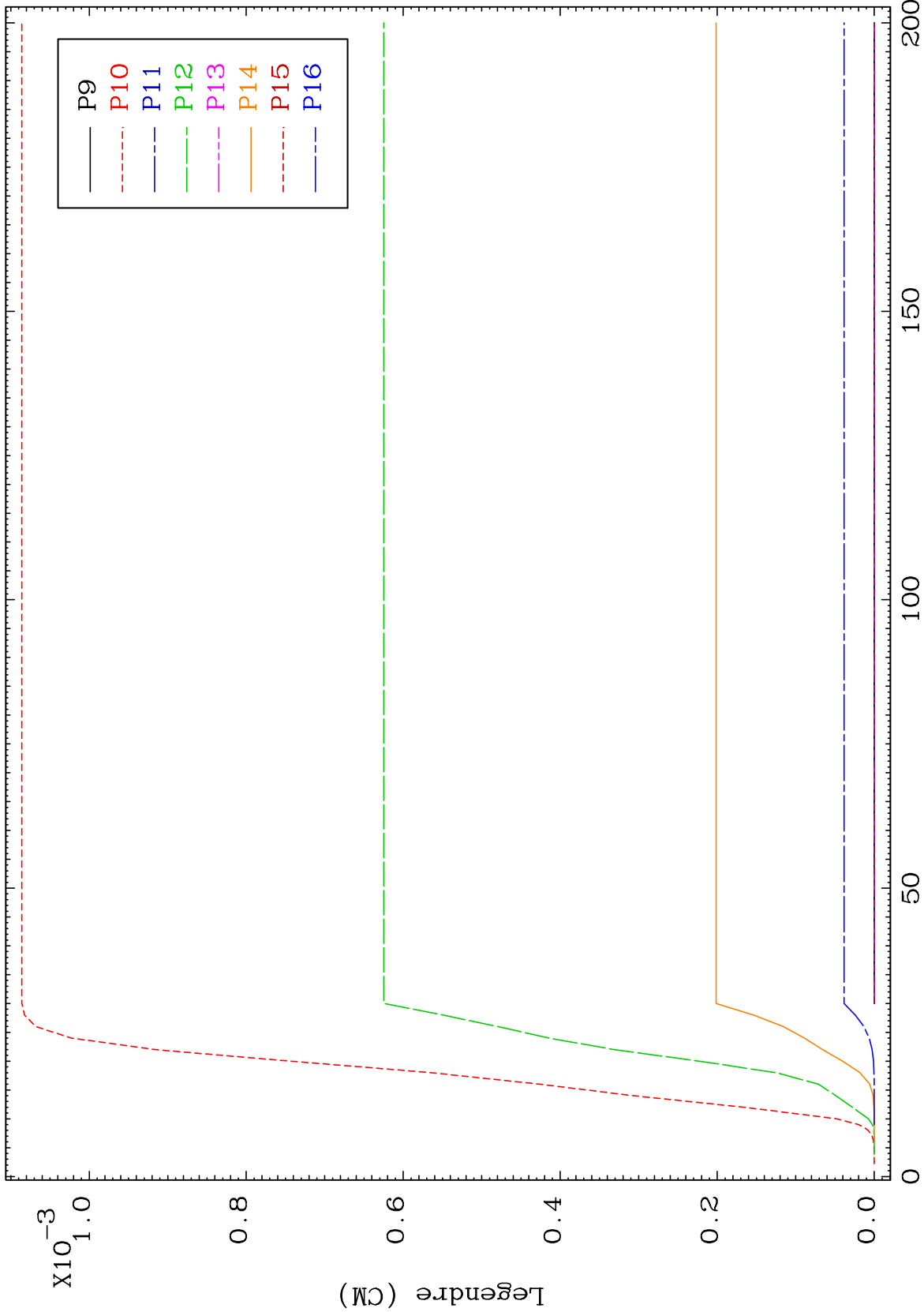




MAT 3734

1.661 MeV (n,n') Level  
Legendre Coefficients

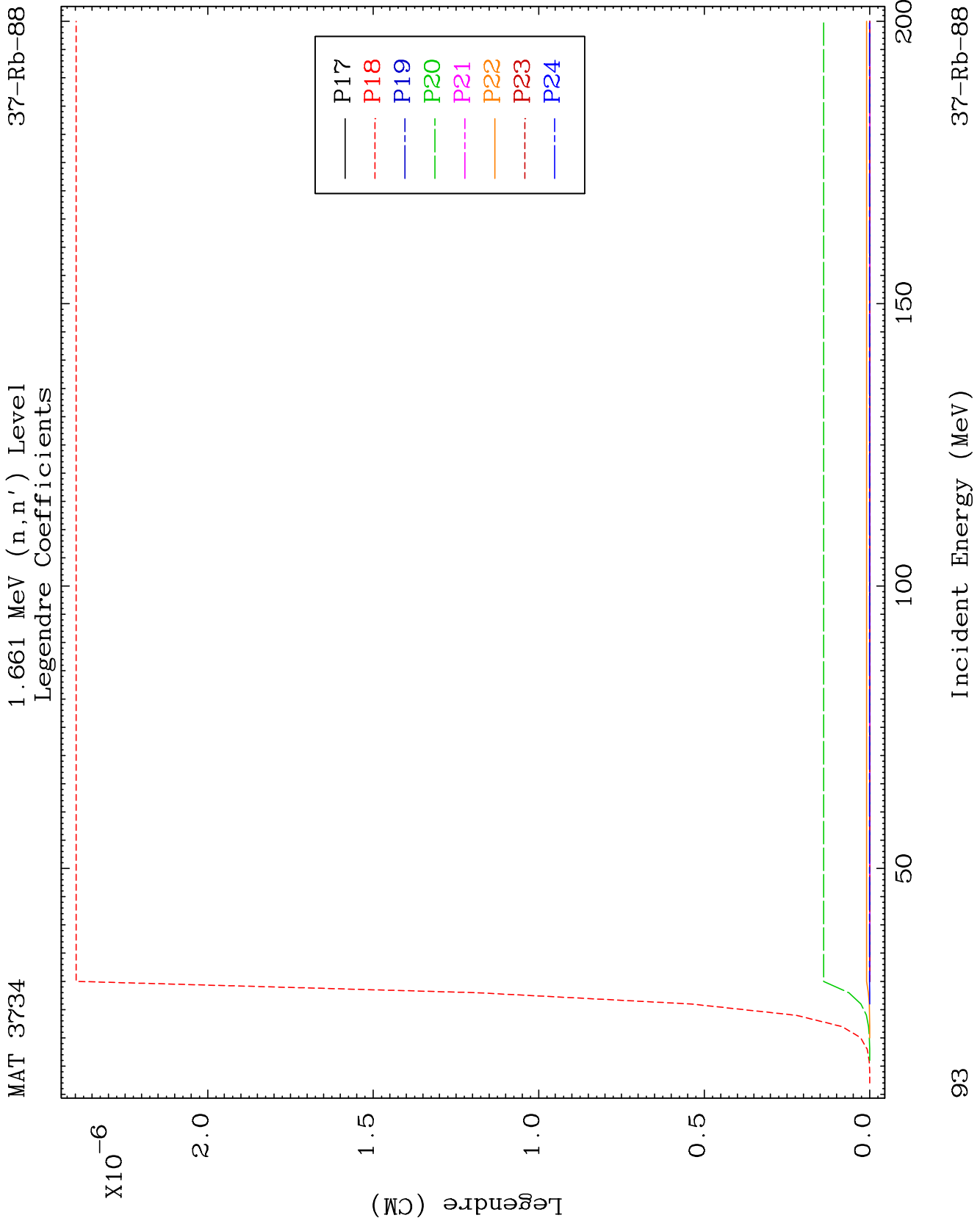
37-Rb-88



92

Incident Energy (MeV)

37-Rb-88

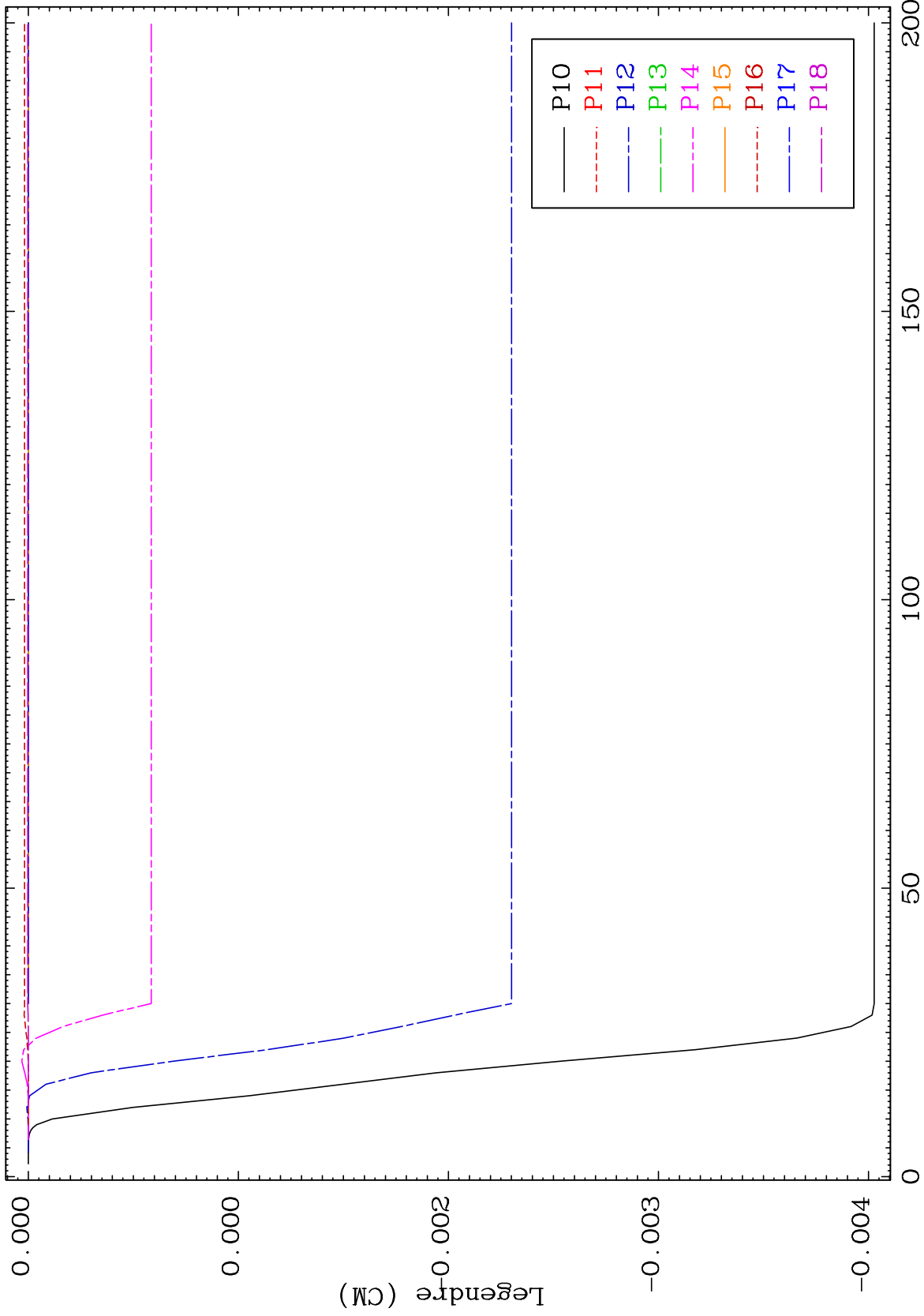




MAT 3734

1.715 MeV (n,n') Level  
Legendre Coefficients

37-Rb-88

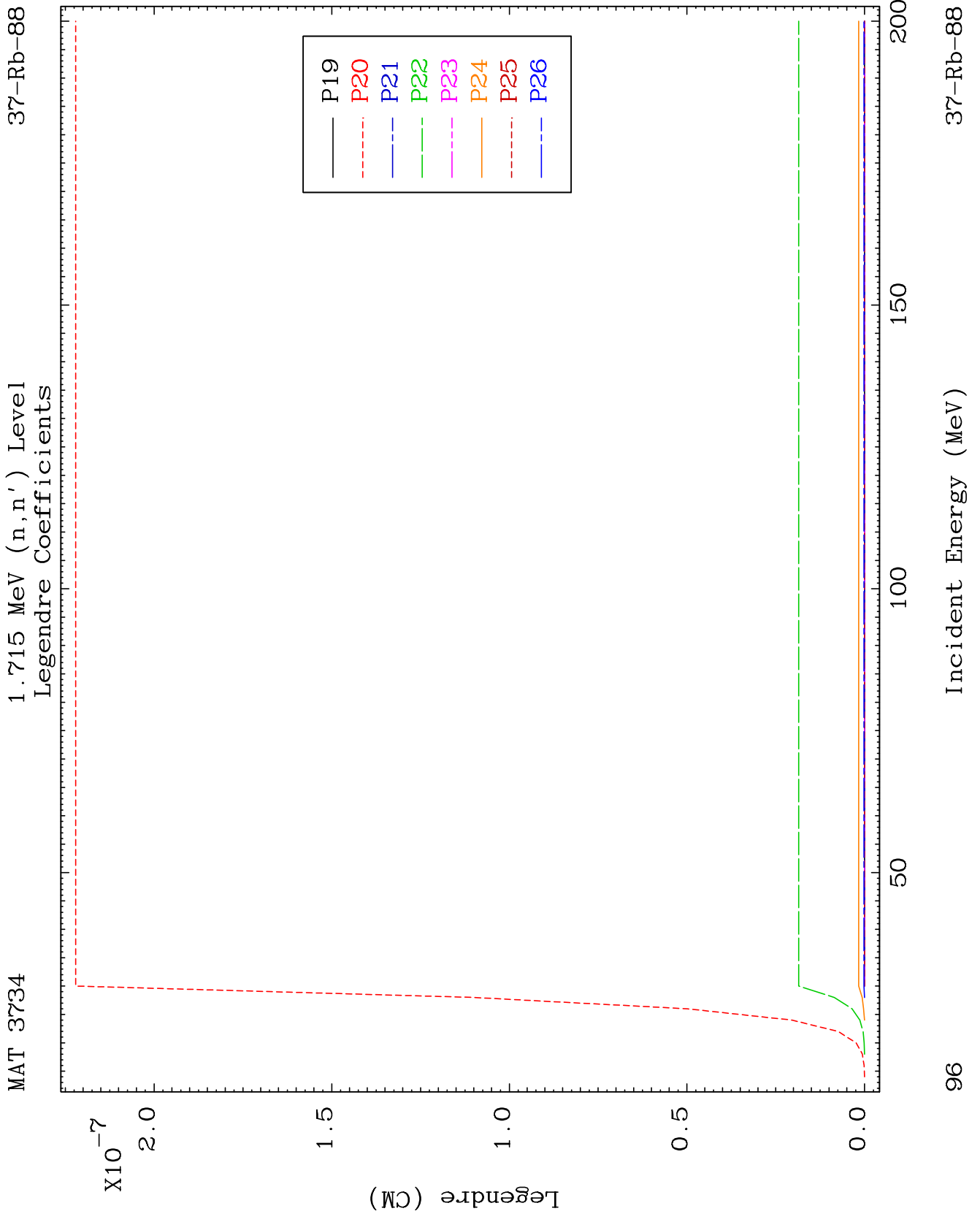


95

Incident Energy (MeV)

37-Rb-88



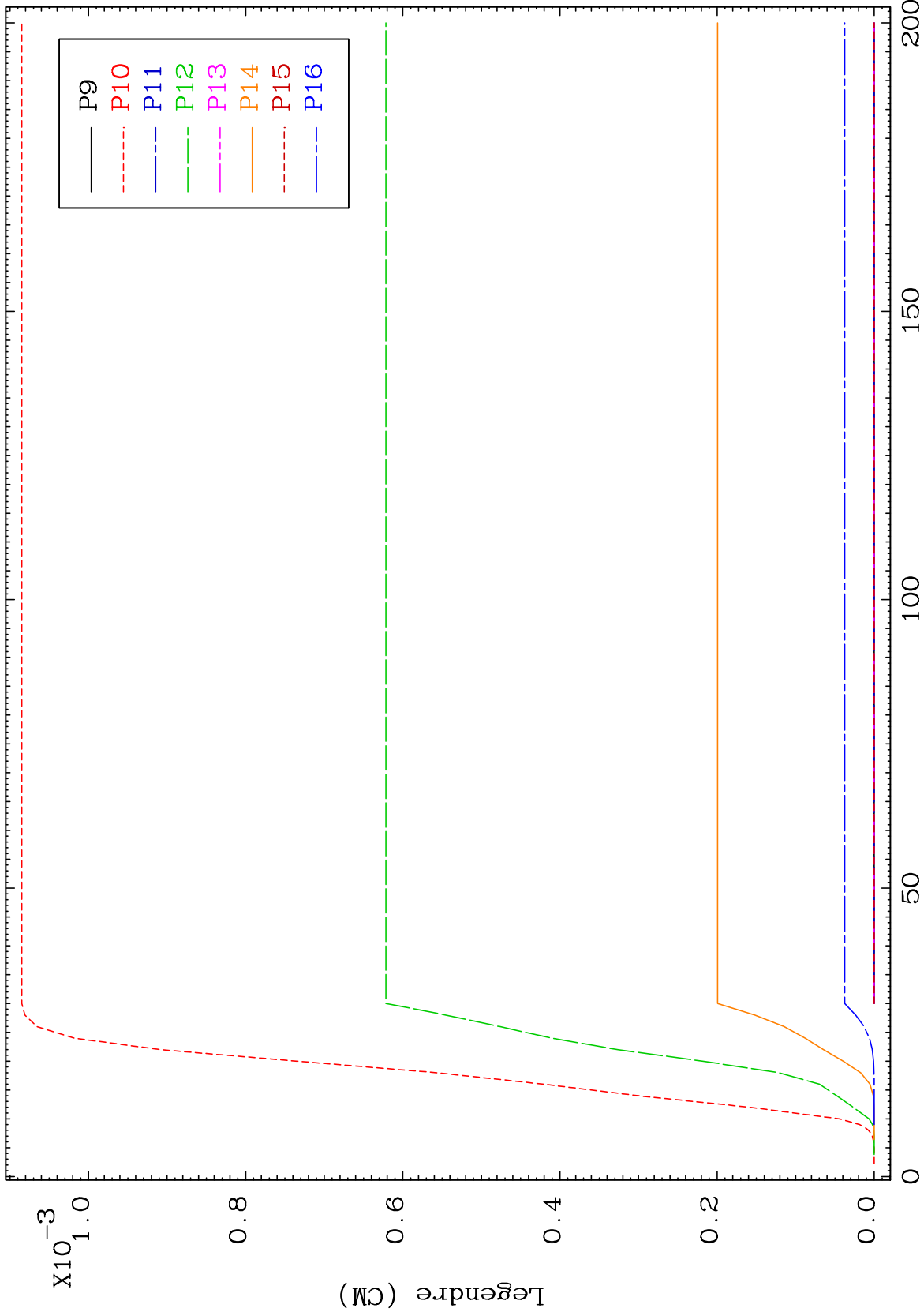




MAT 3734

1.793 MeV (n,n') Level  
Legendre Coefficients

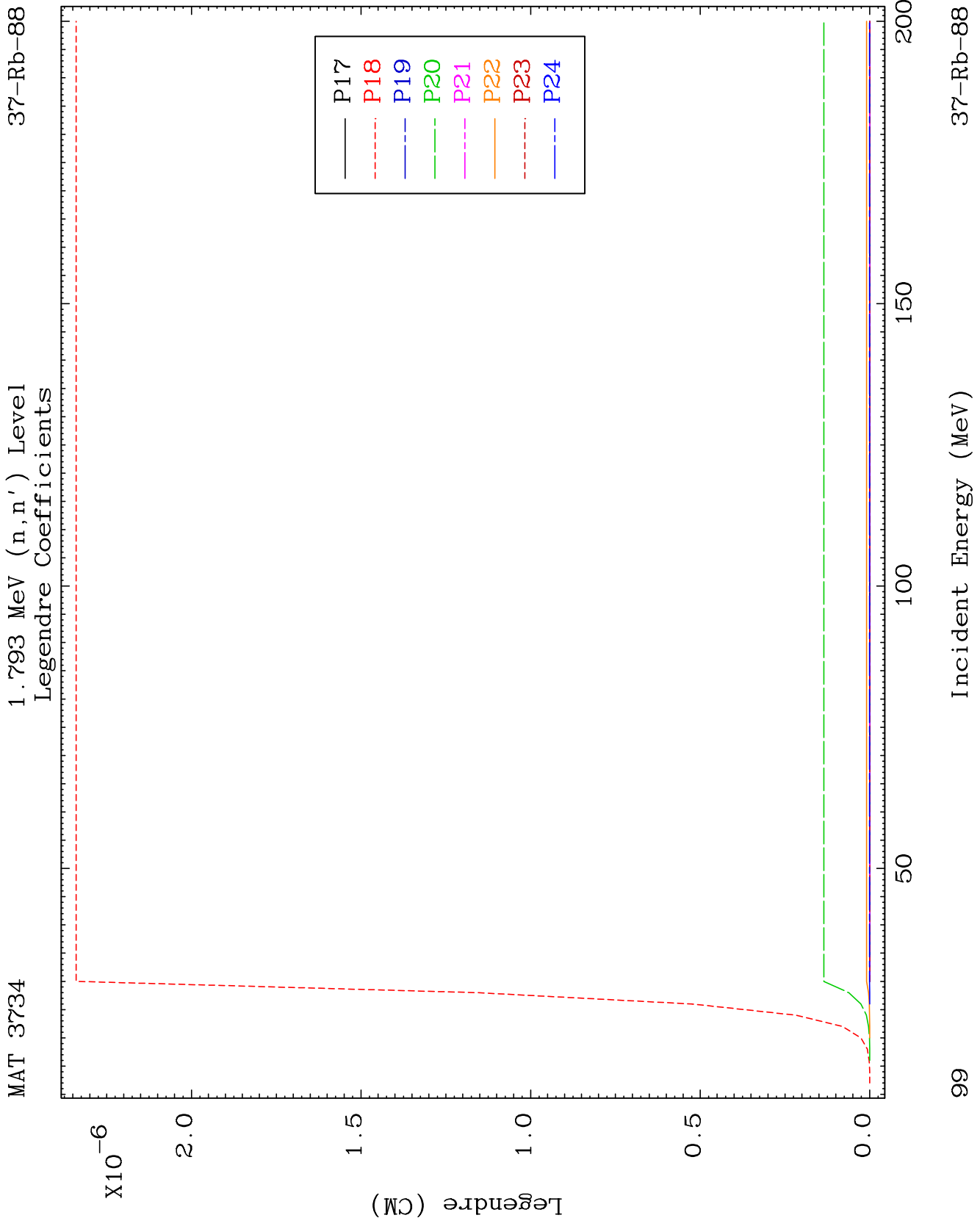
37-Rb-88



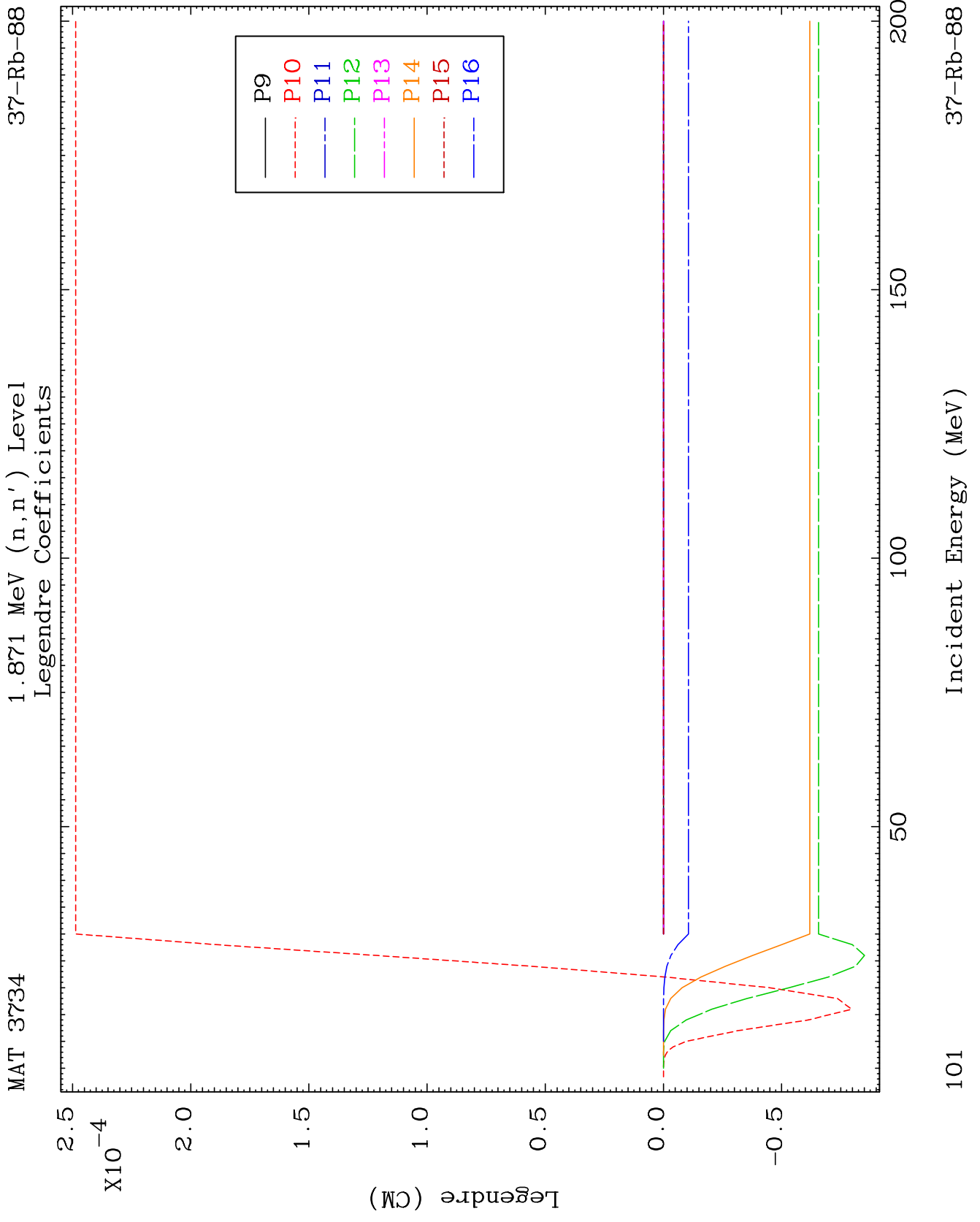
98

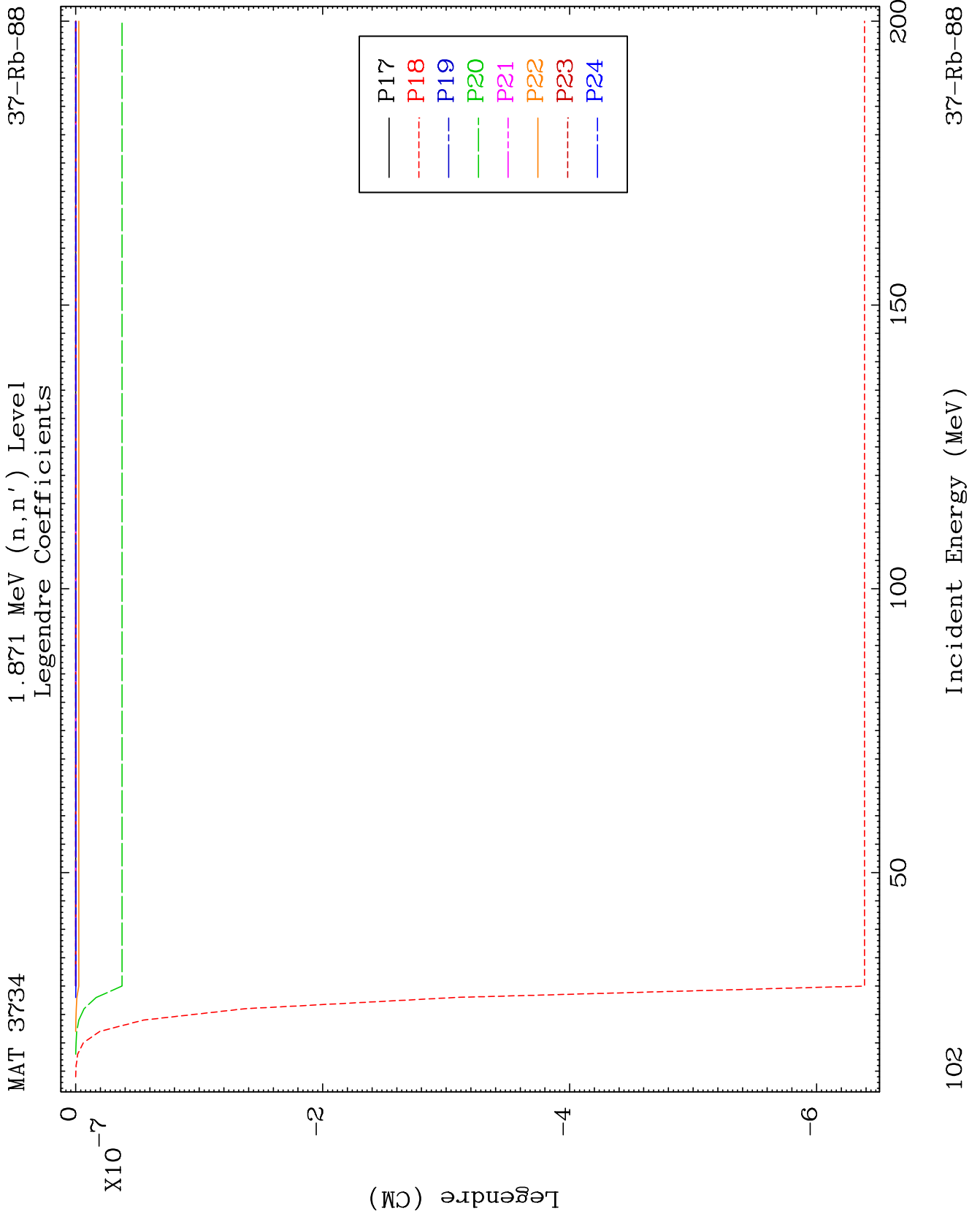
Incident Energy (MeV)

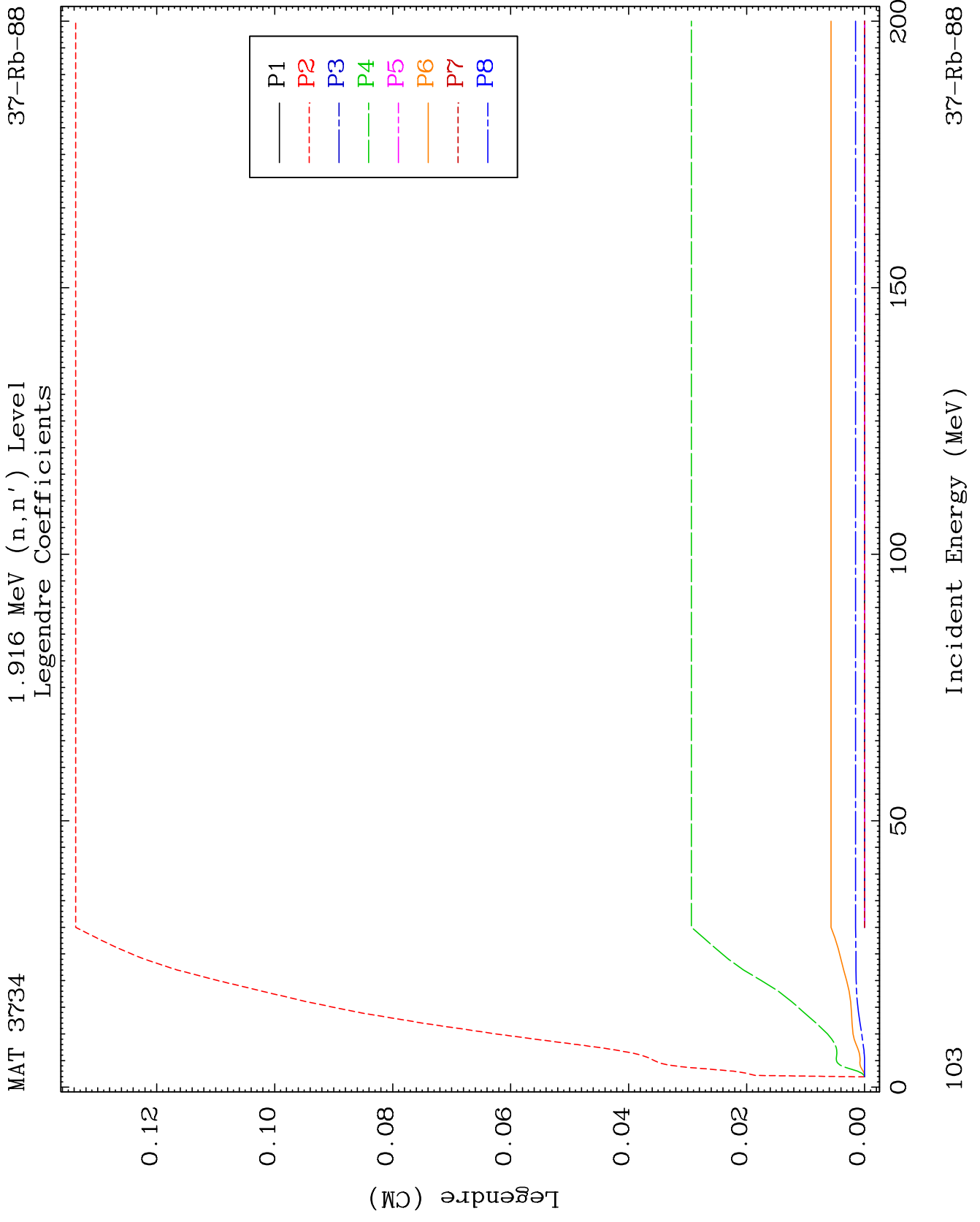
37-Rb-88



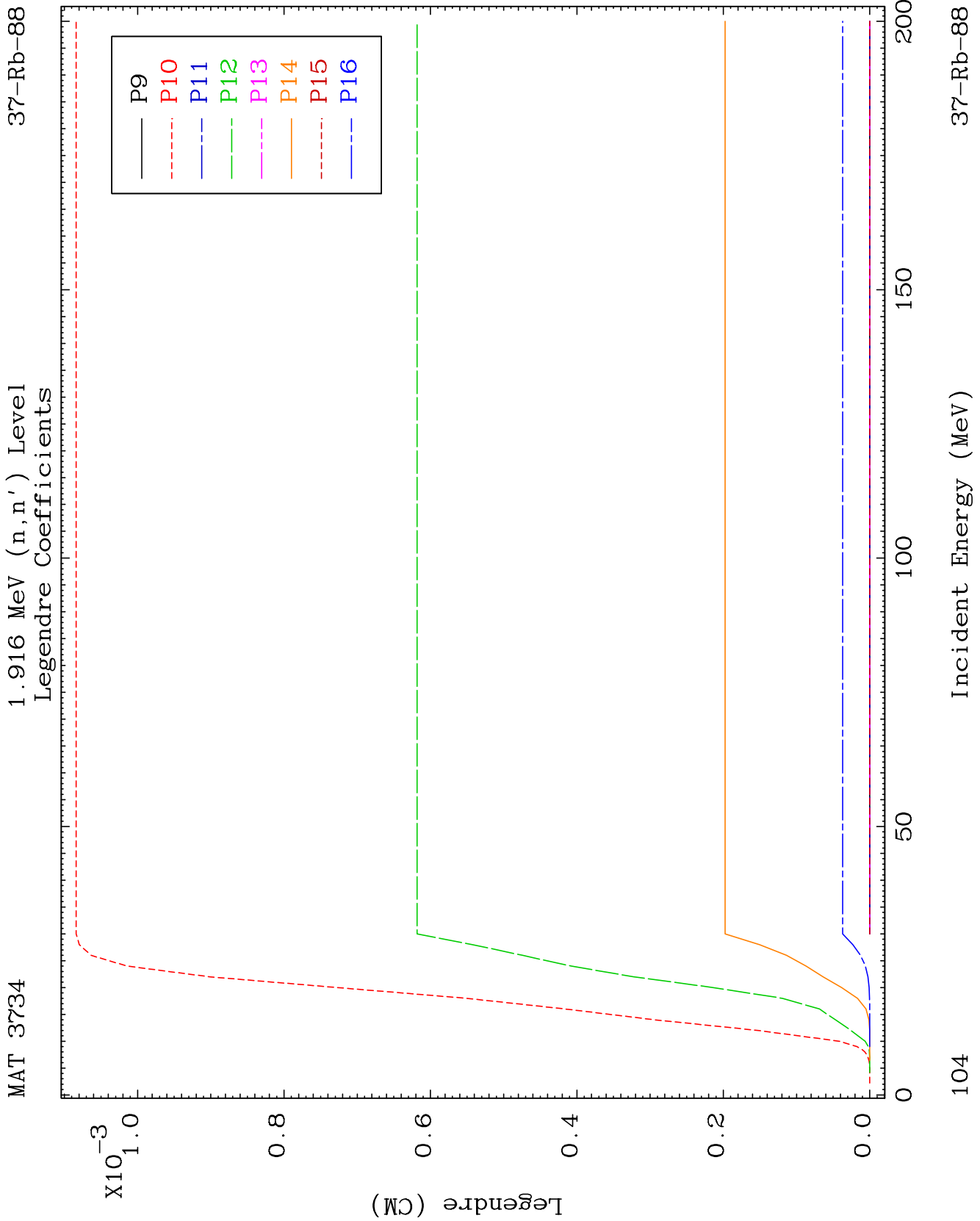










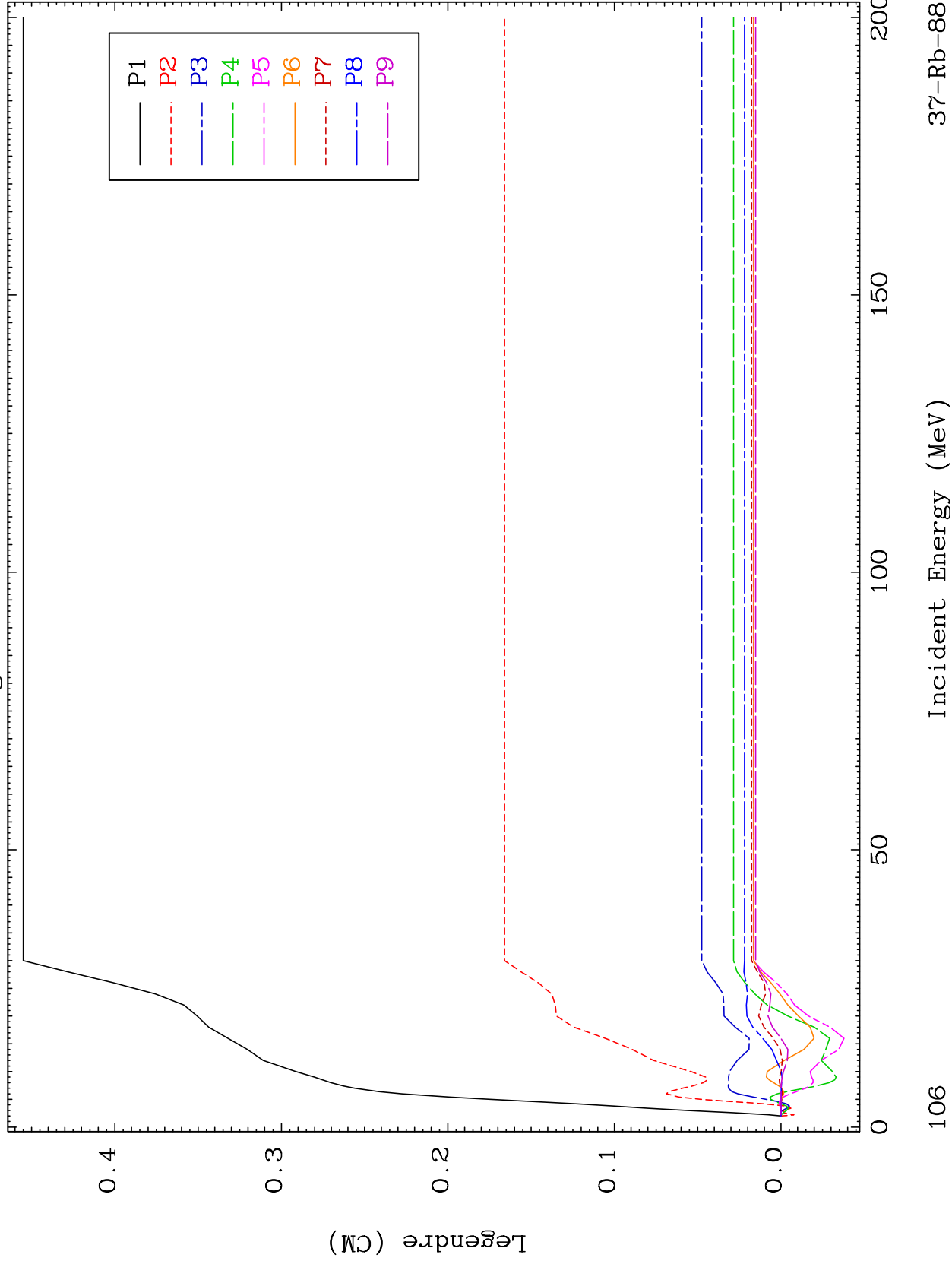




MAT 3734

1.964 MeV (n,n') Level  
Legendre Coefficients

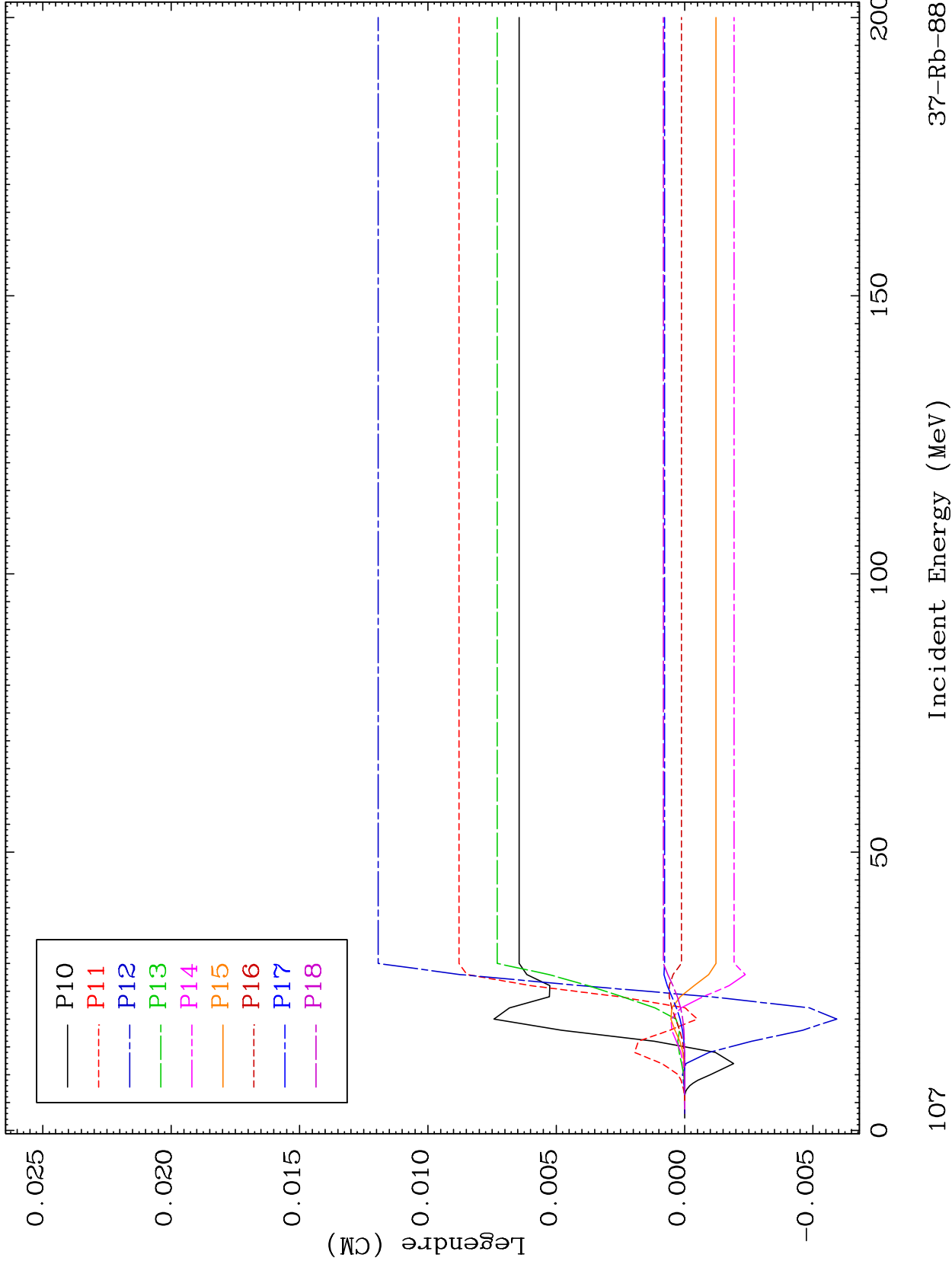
37-Rb-88



37-Rb-88

Incident Energy (MeV)

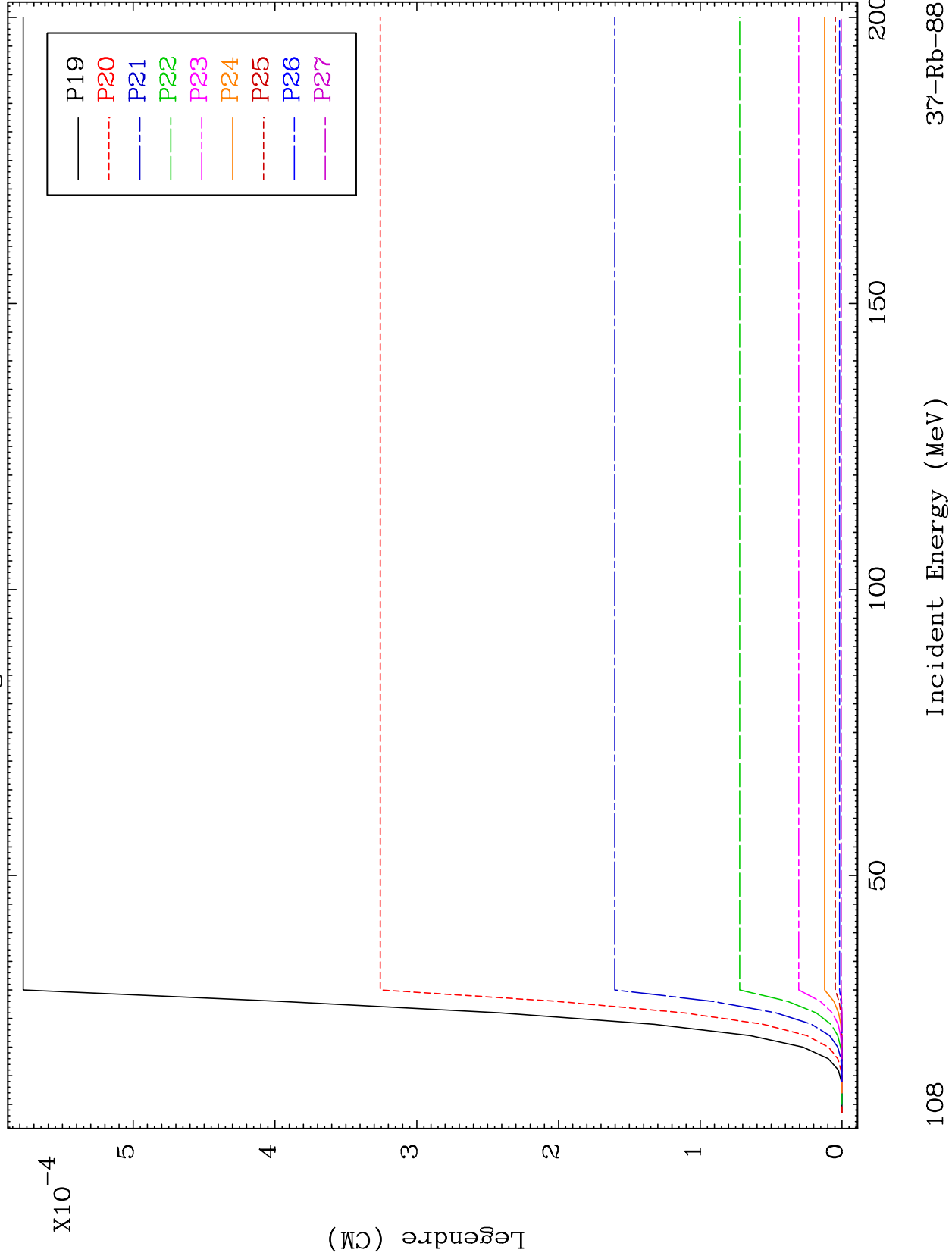
106



MAT 3734

1.964 MeV (n,n') Level  
Legendre Coefficients

37-Rb-88

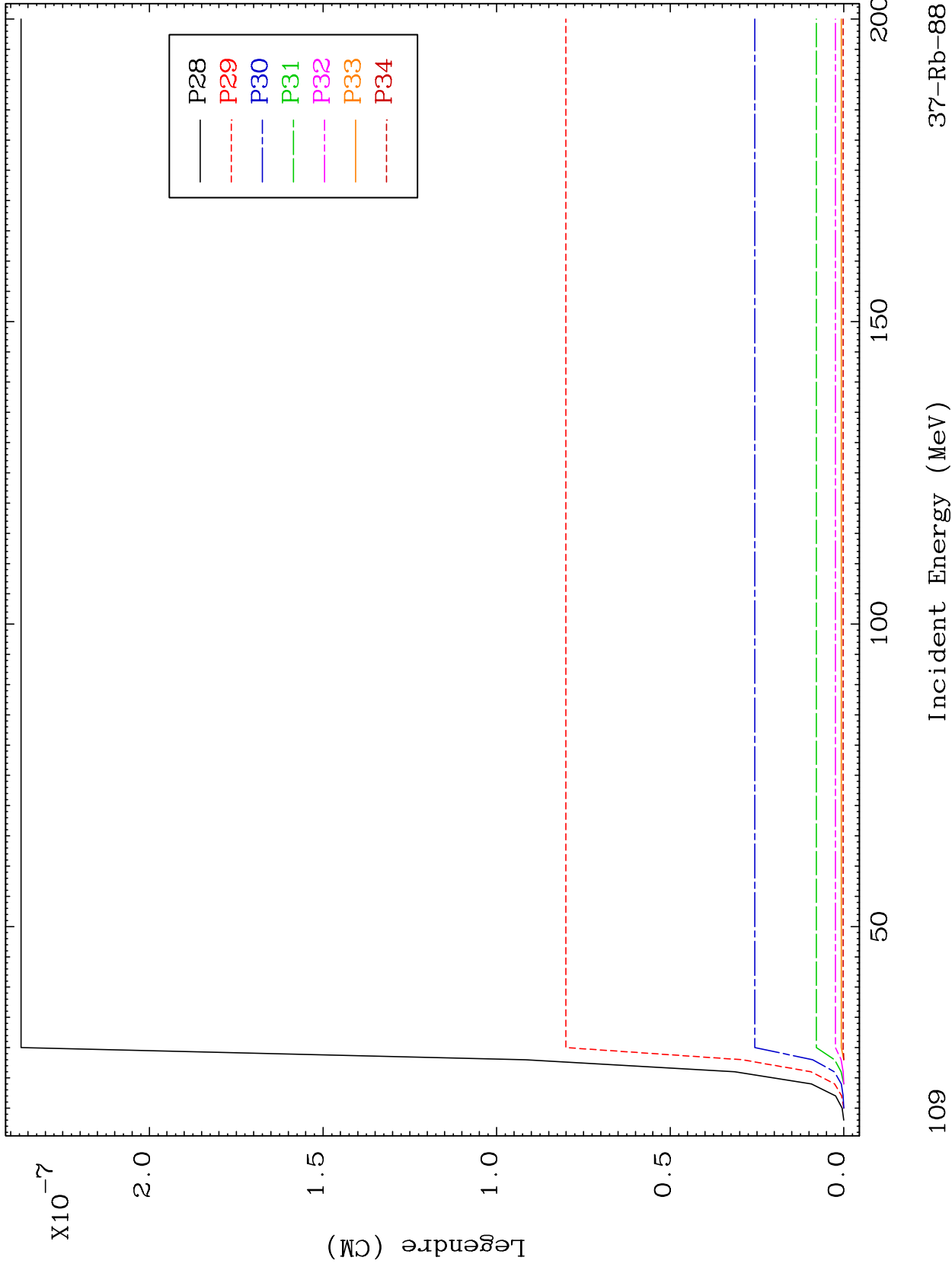


108

MAT 3734

1.964 MeV (n, n') Level  
Legendre Coefficients

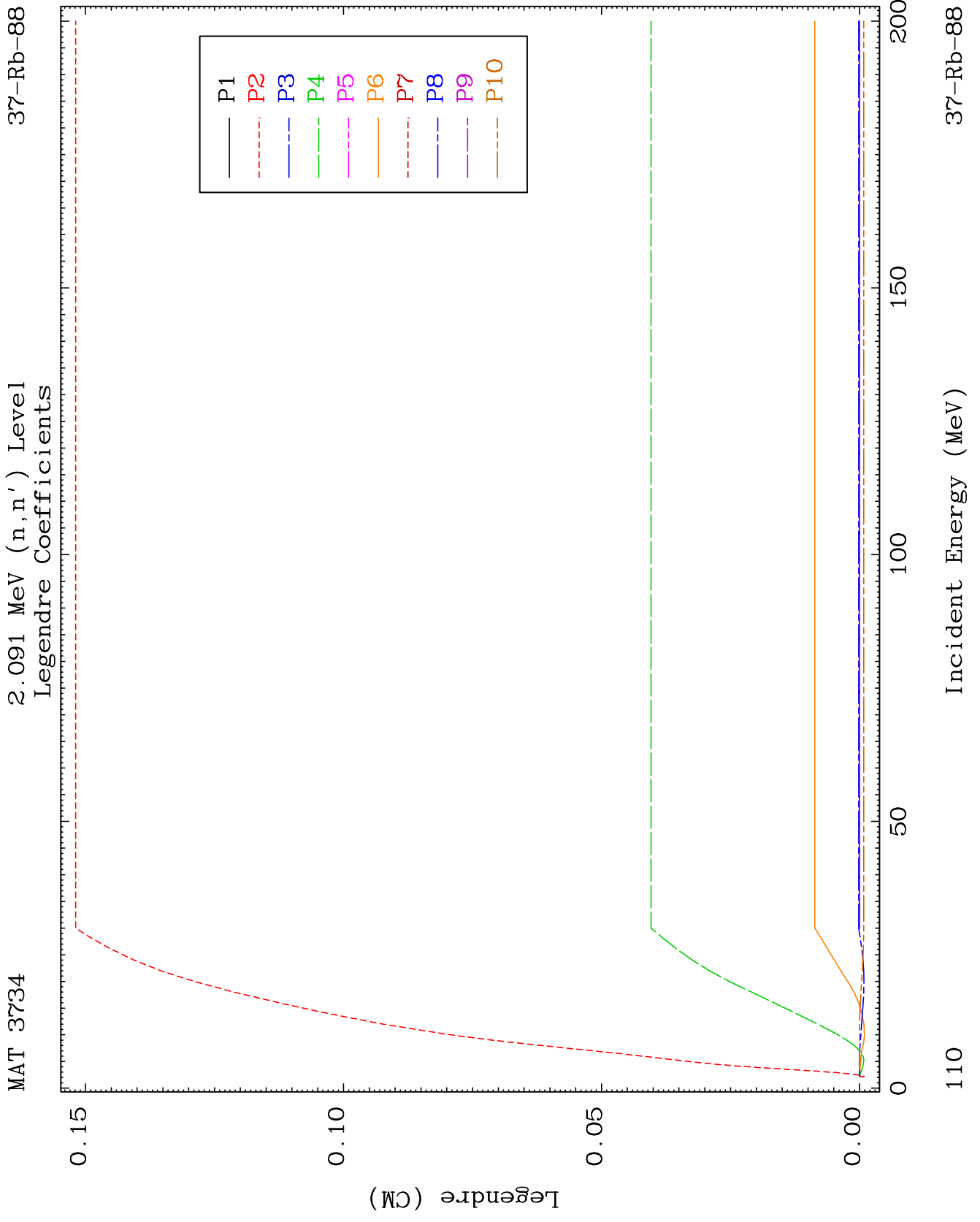
37-Rb-88

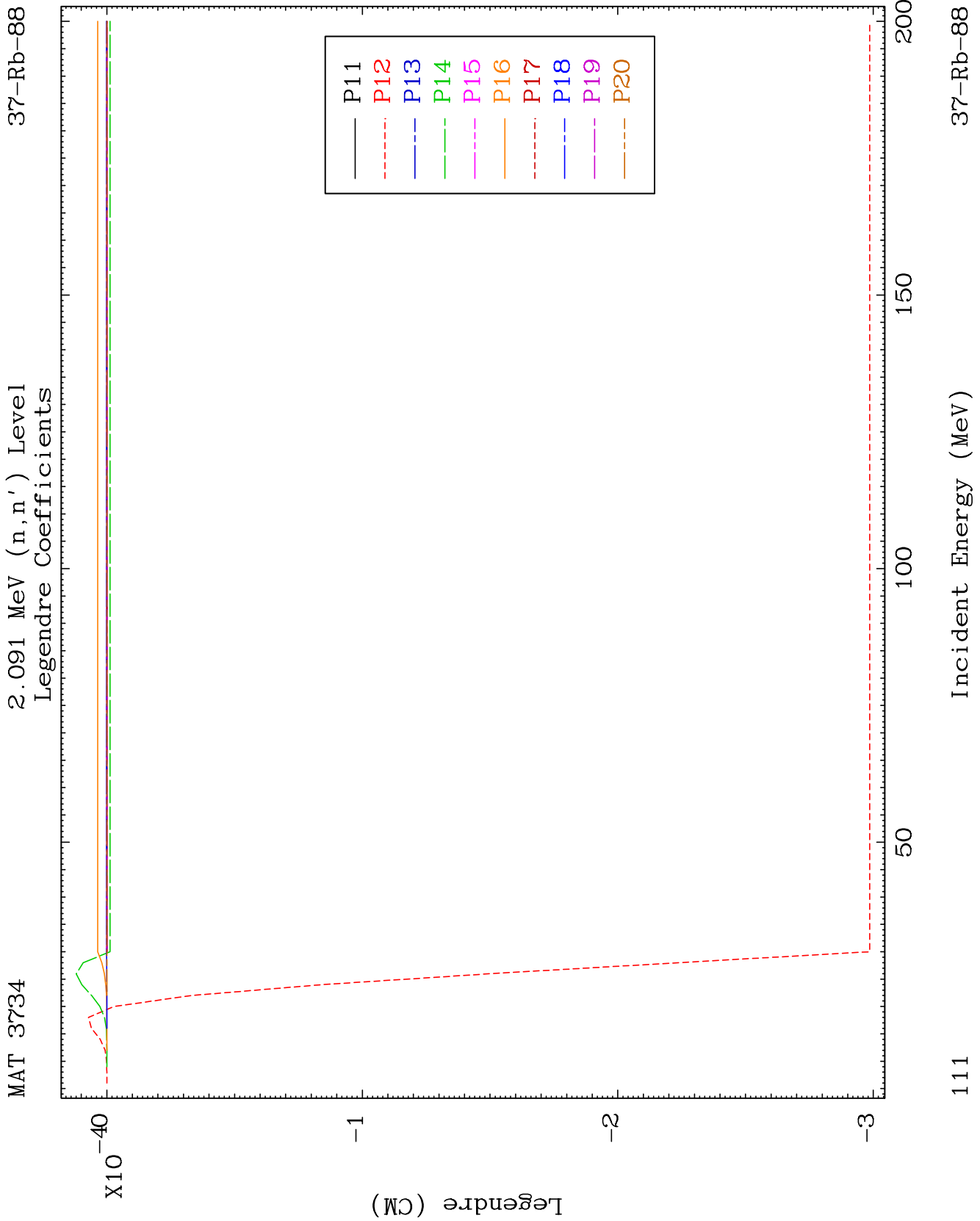


109

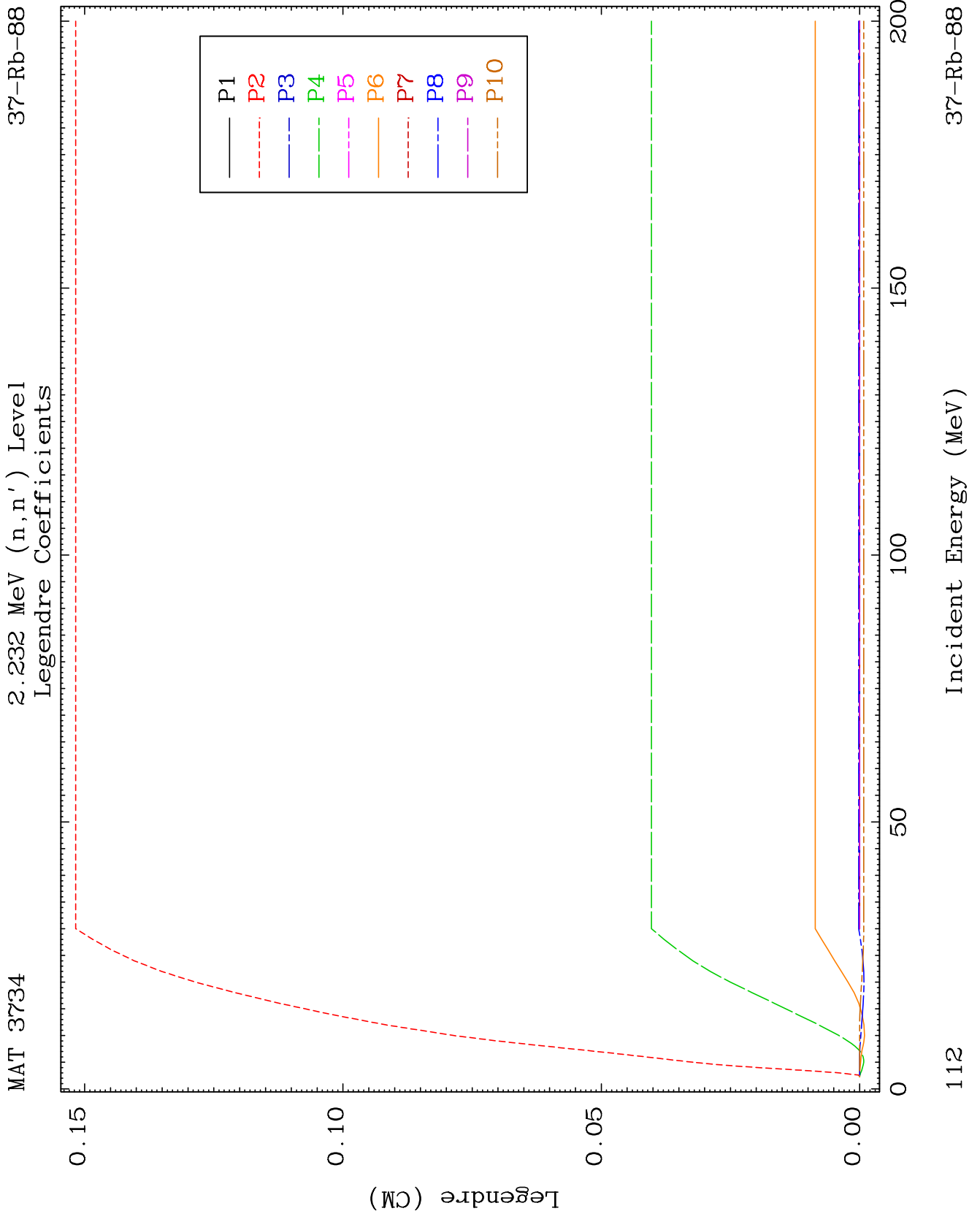
Incident Energy (MeV)

37-Rb-88





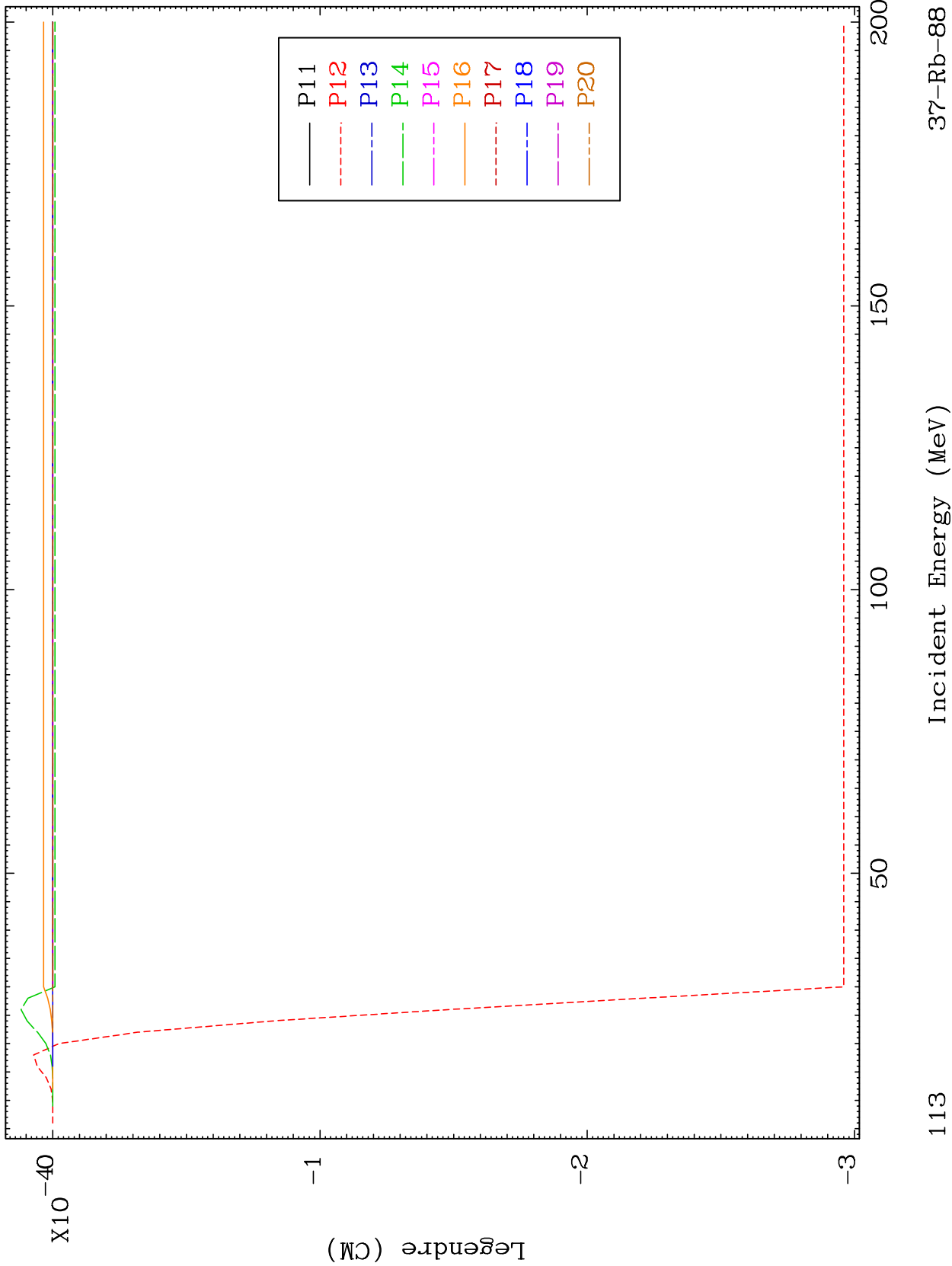




MAT 3734

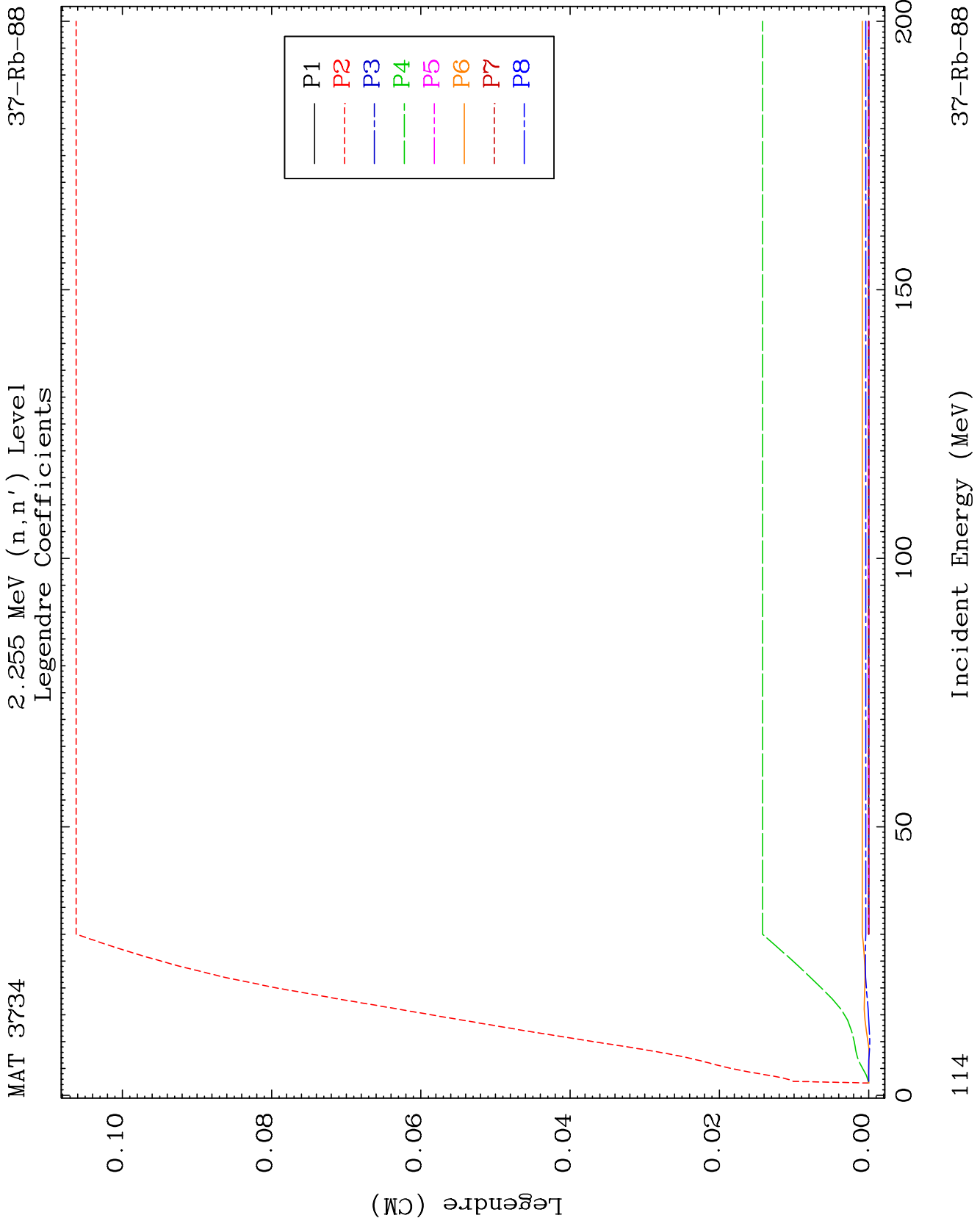
2.232 MeV (n,n') Level  
Legendre Coefficients

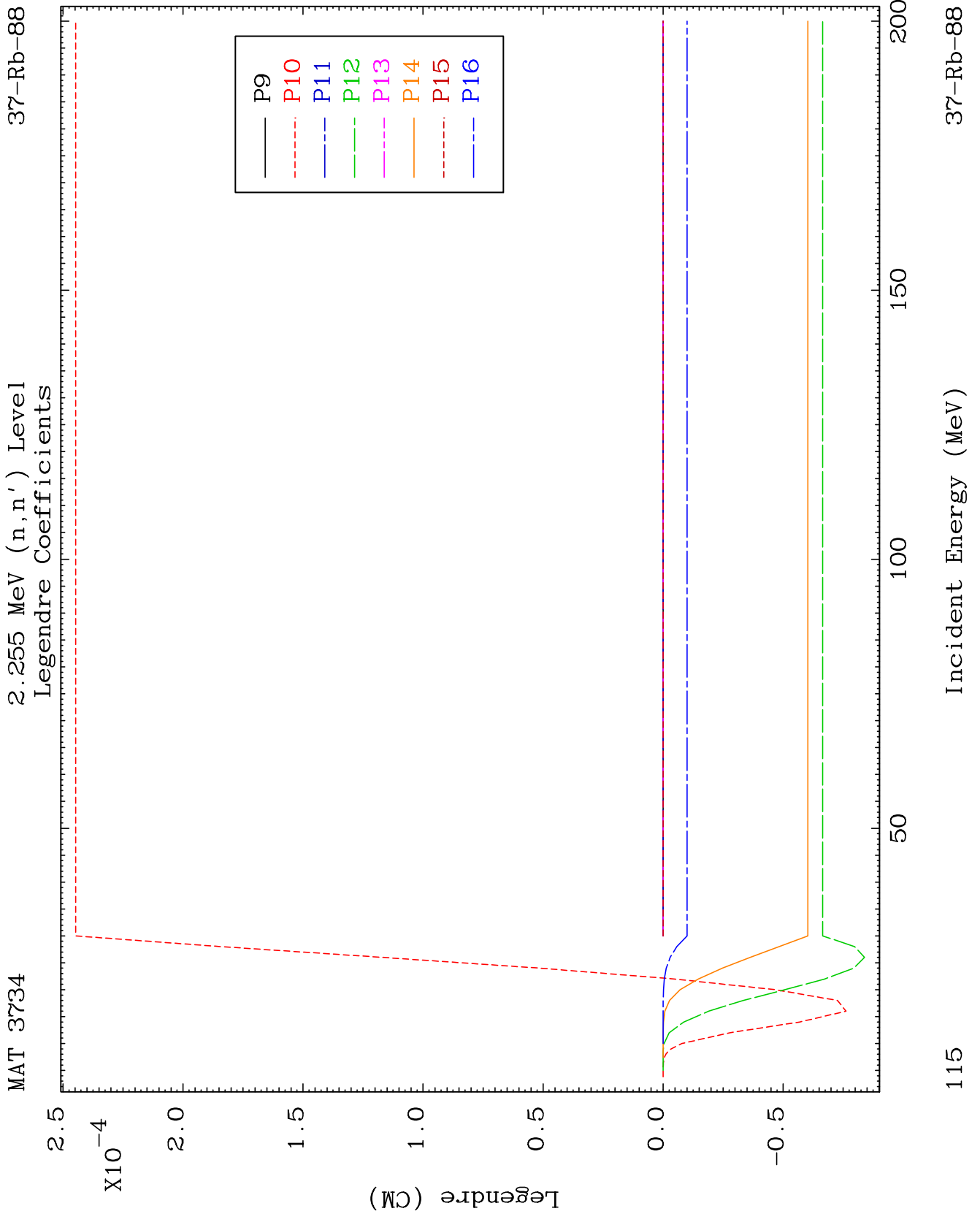
37-Rb-88

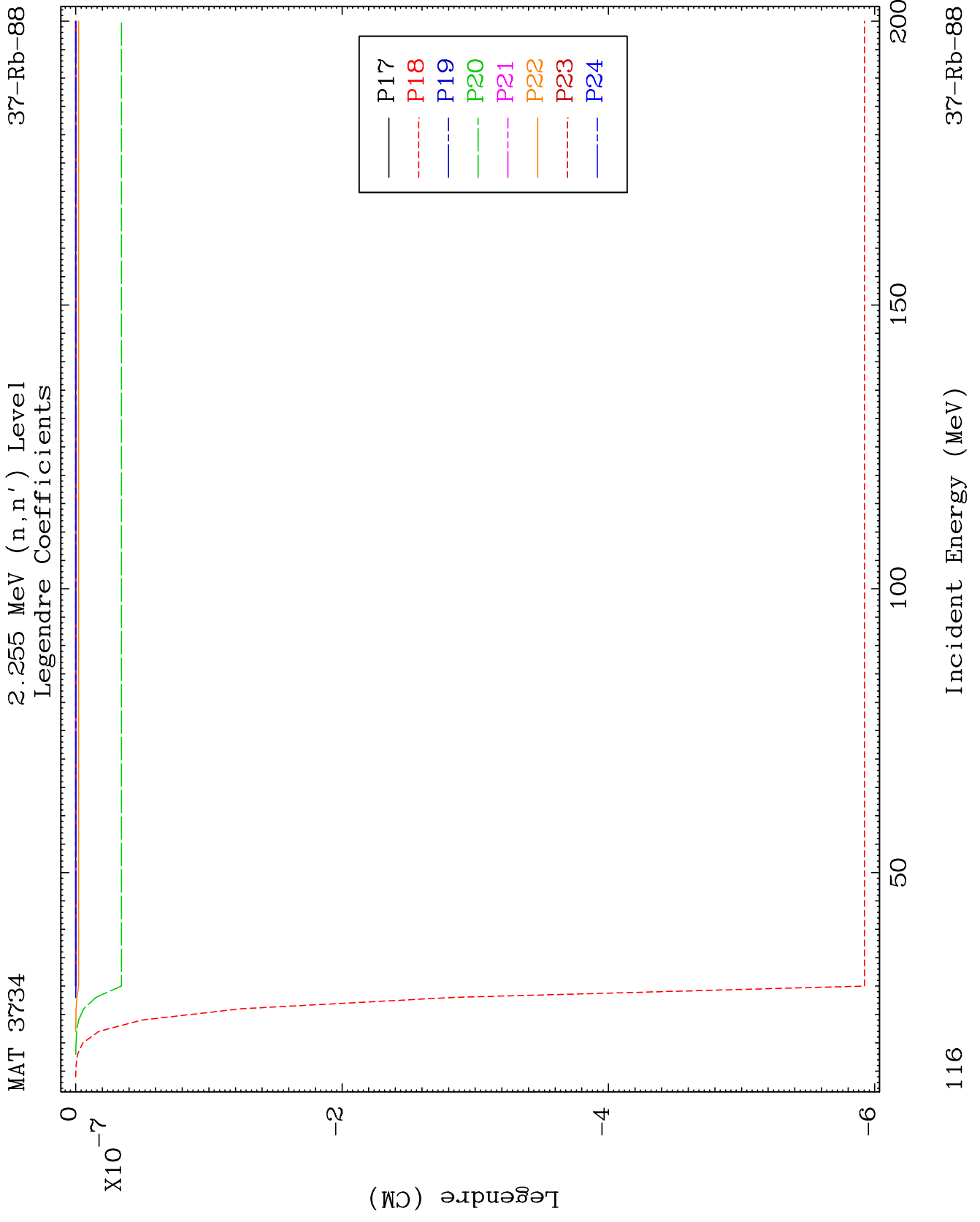


113

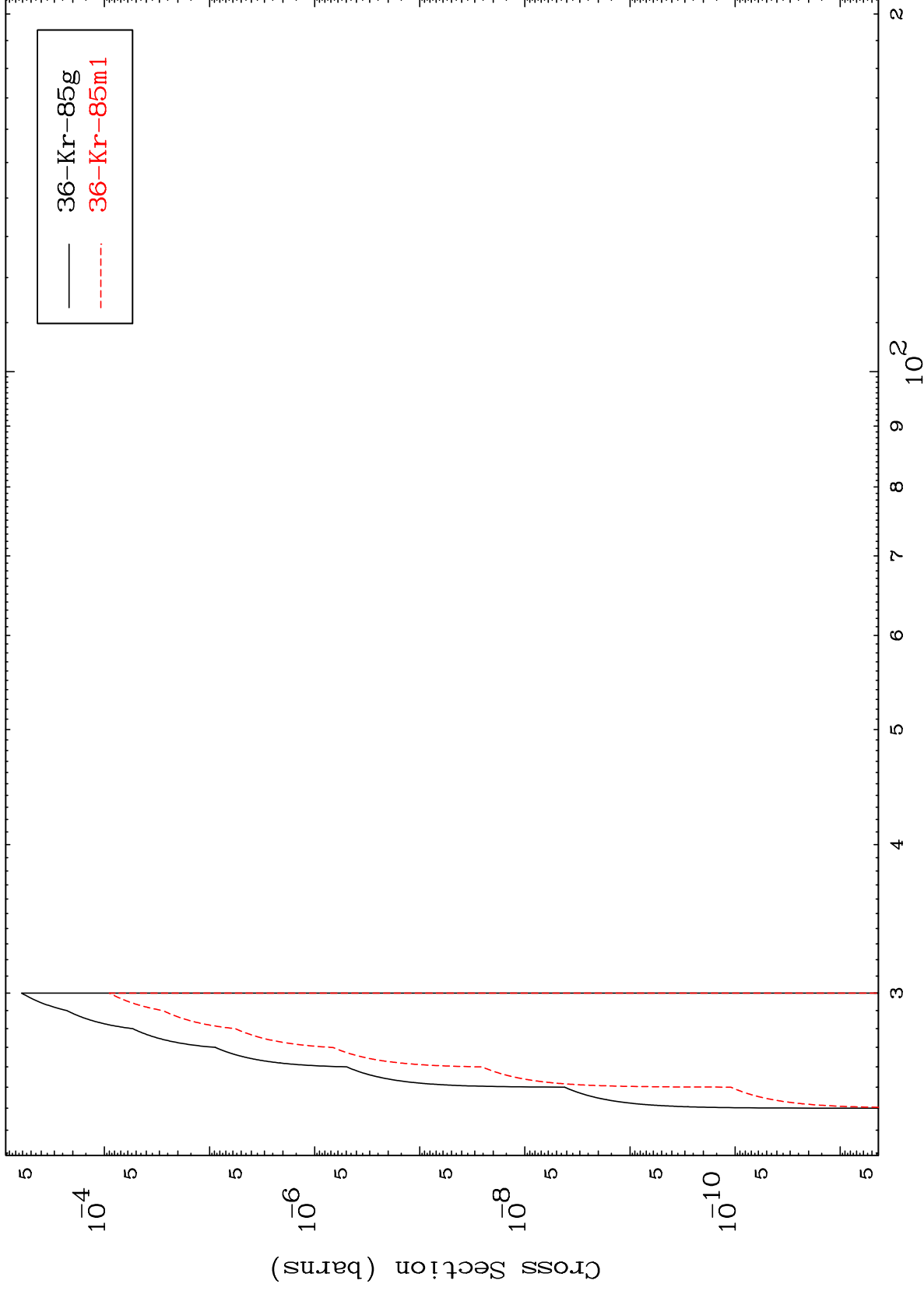
37-Rb-88



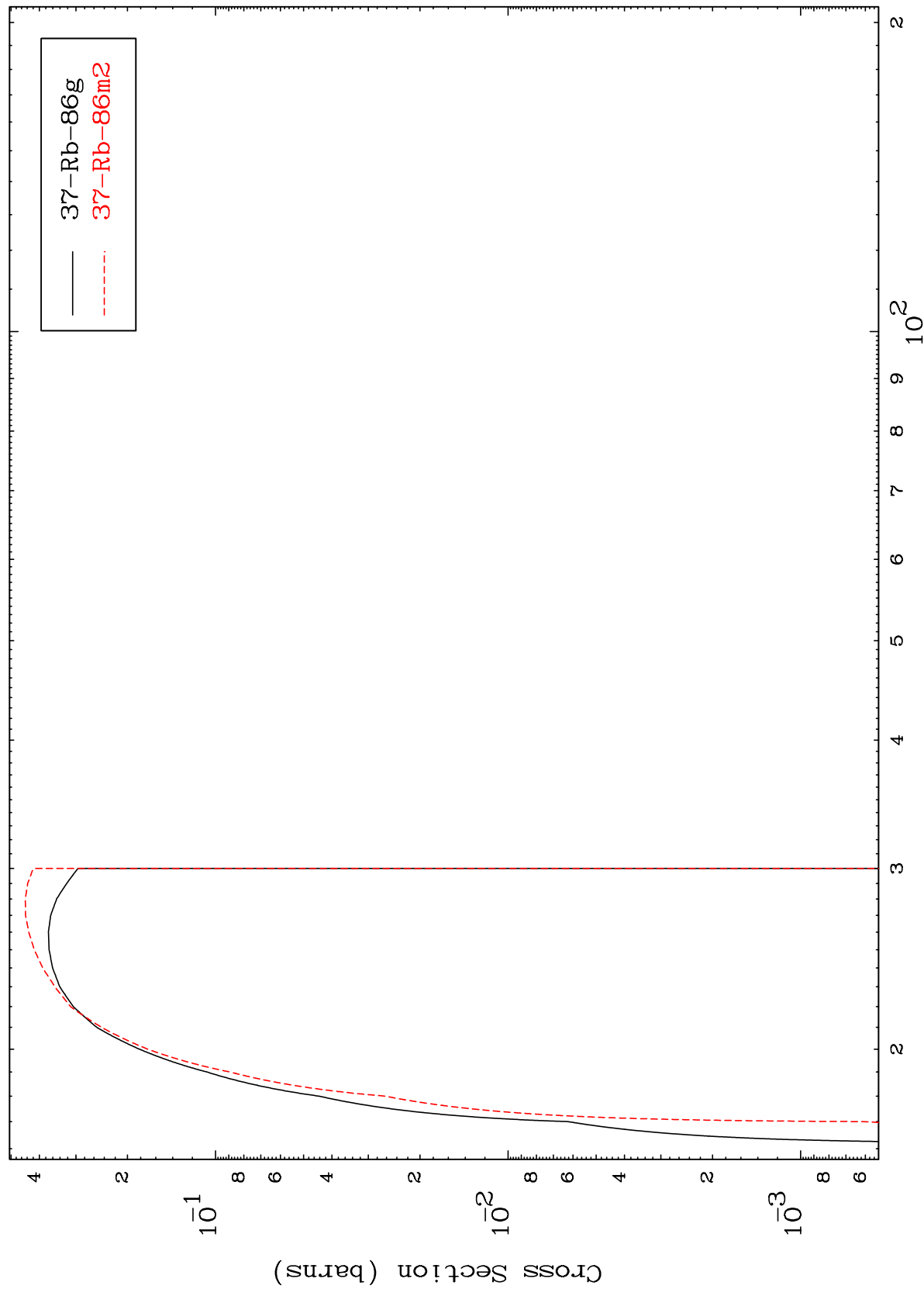




Radionuclide Production Cross Section



(n,3n)  
Radionuclide Production Cross Section

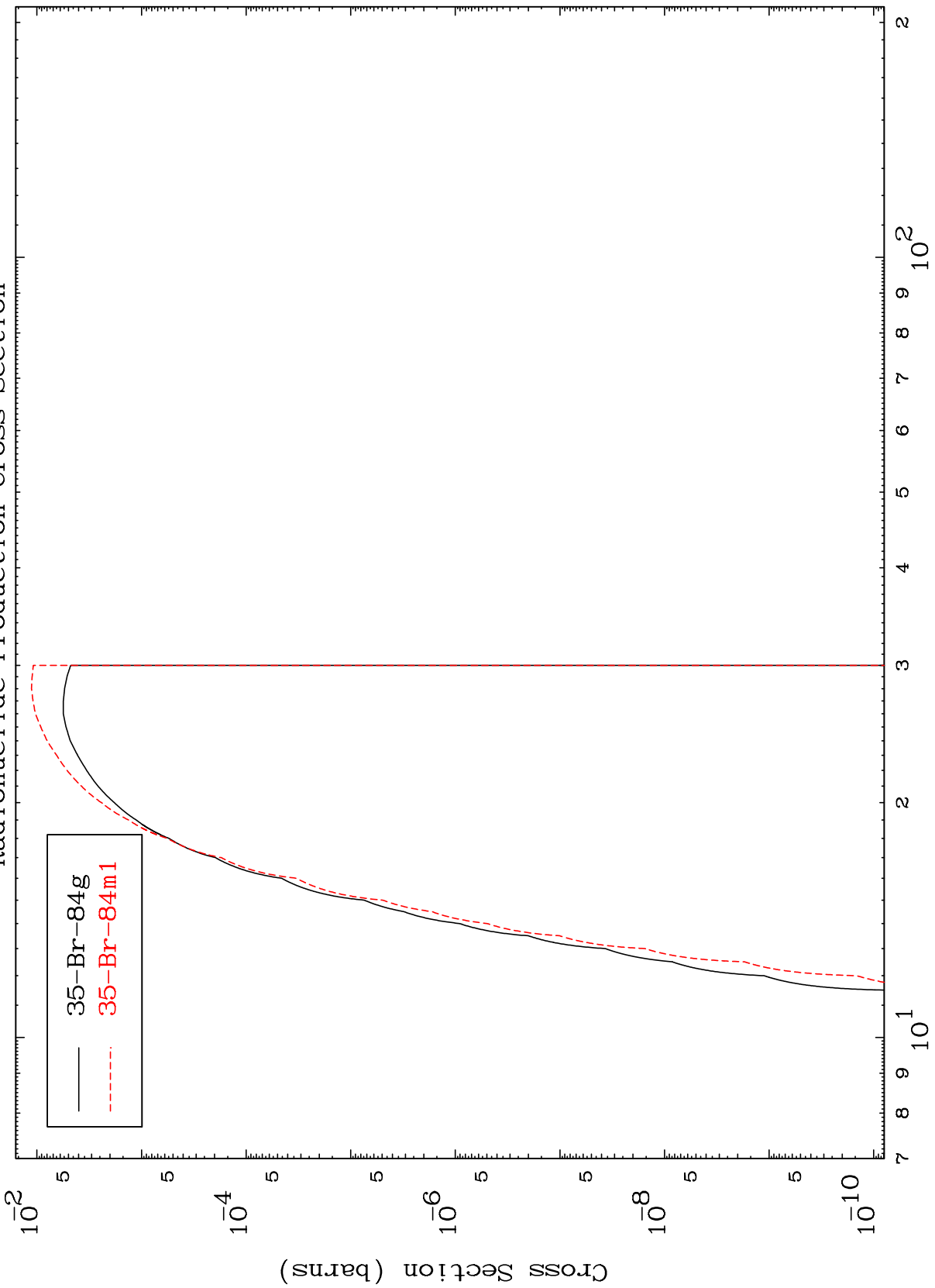


MAT 3734

$(n, n') \alpha$

37-Rb-88

Radionuclide Production Cross Section



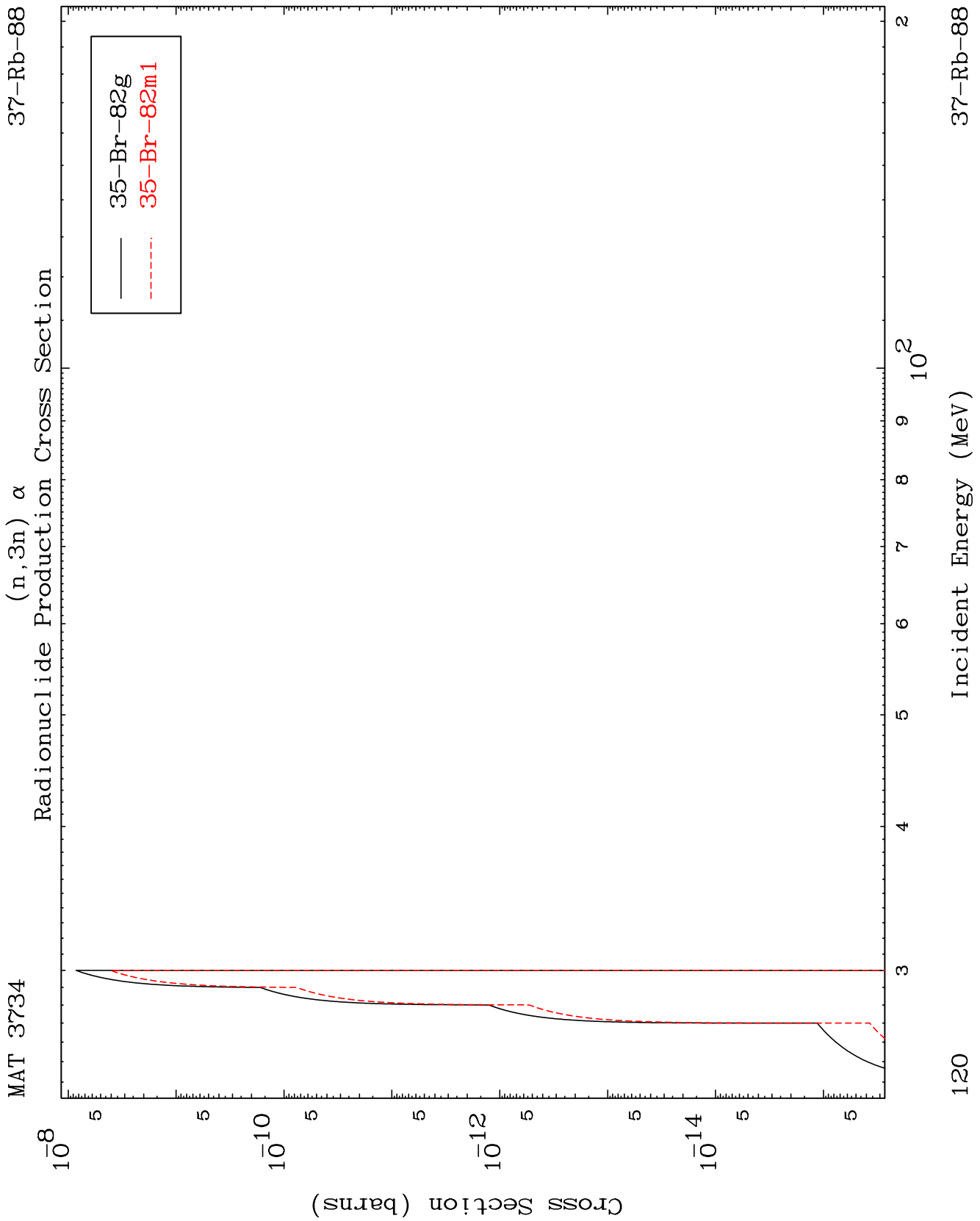
35-Br-84g  
35-Br-84m1

119

Incident Energy (MeV)

37-Rb-88



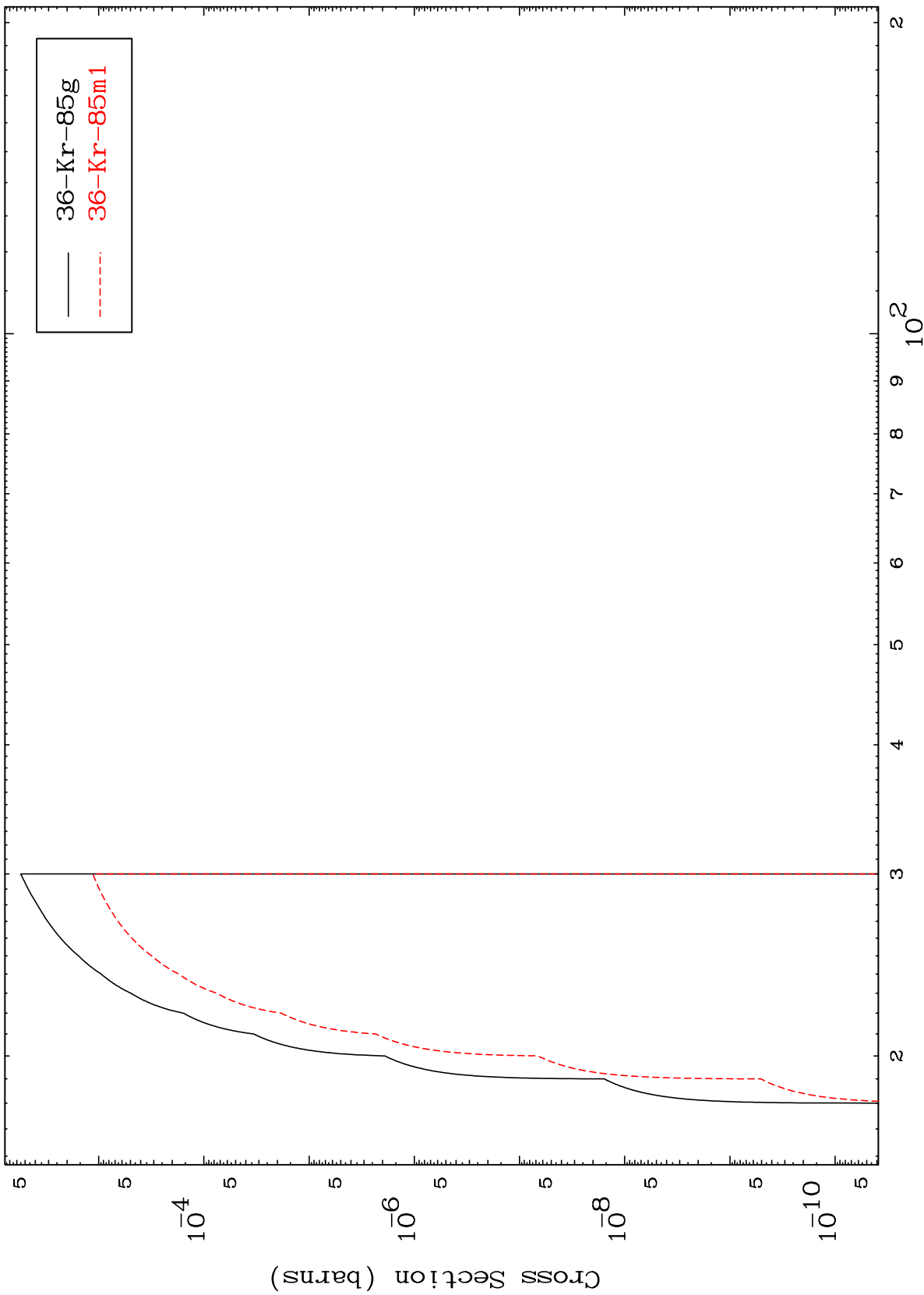


MAT 3734

(n,n') t

37-Rb-88

Radionuclide Production Cross Section

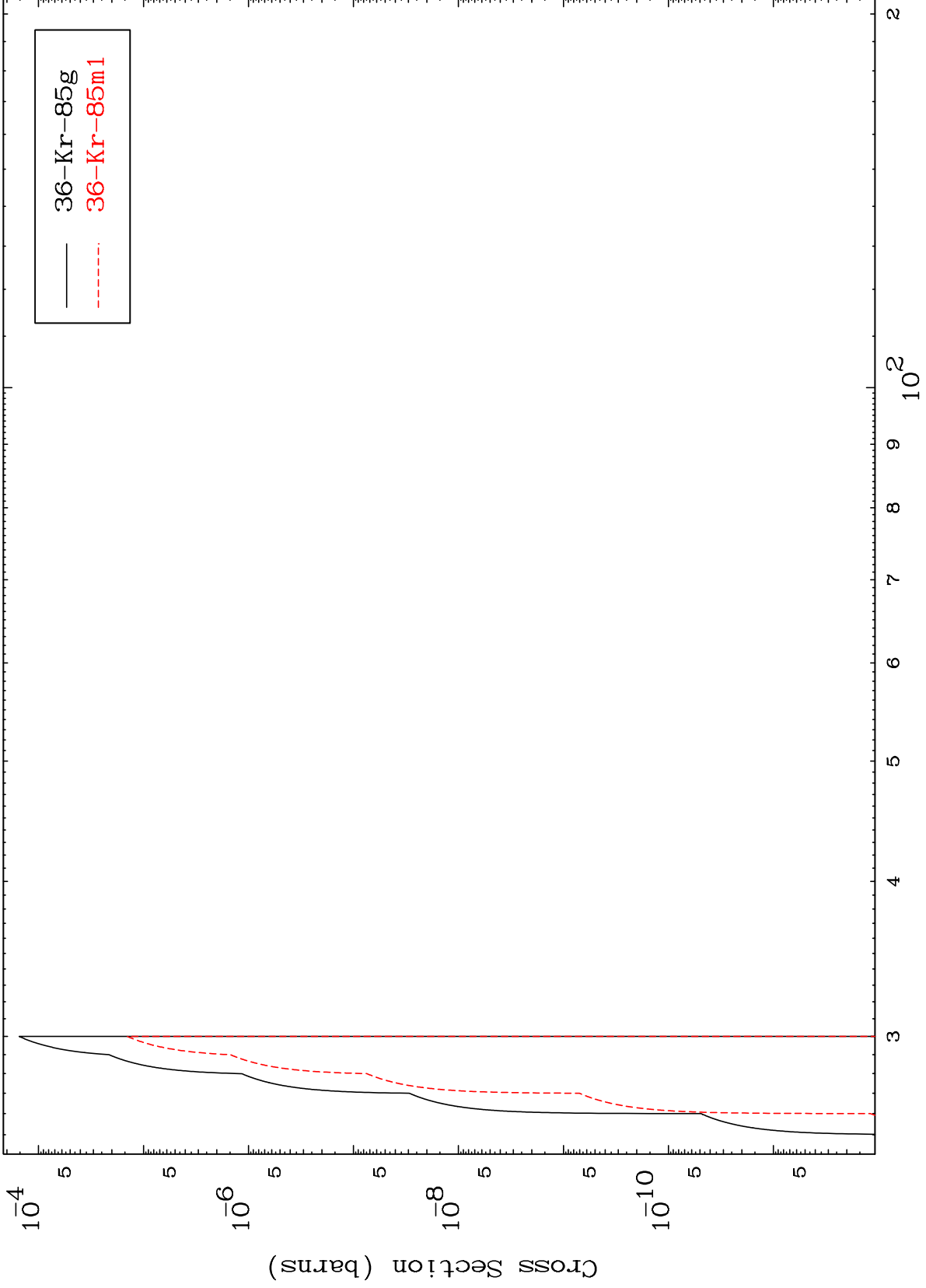


121

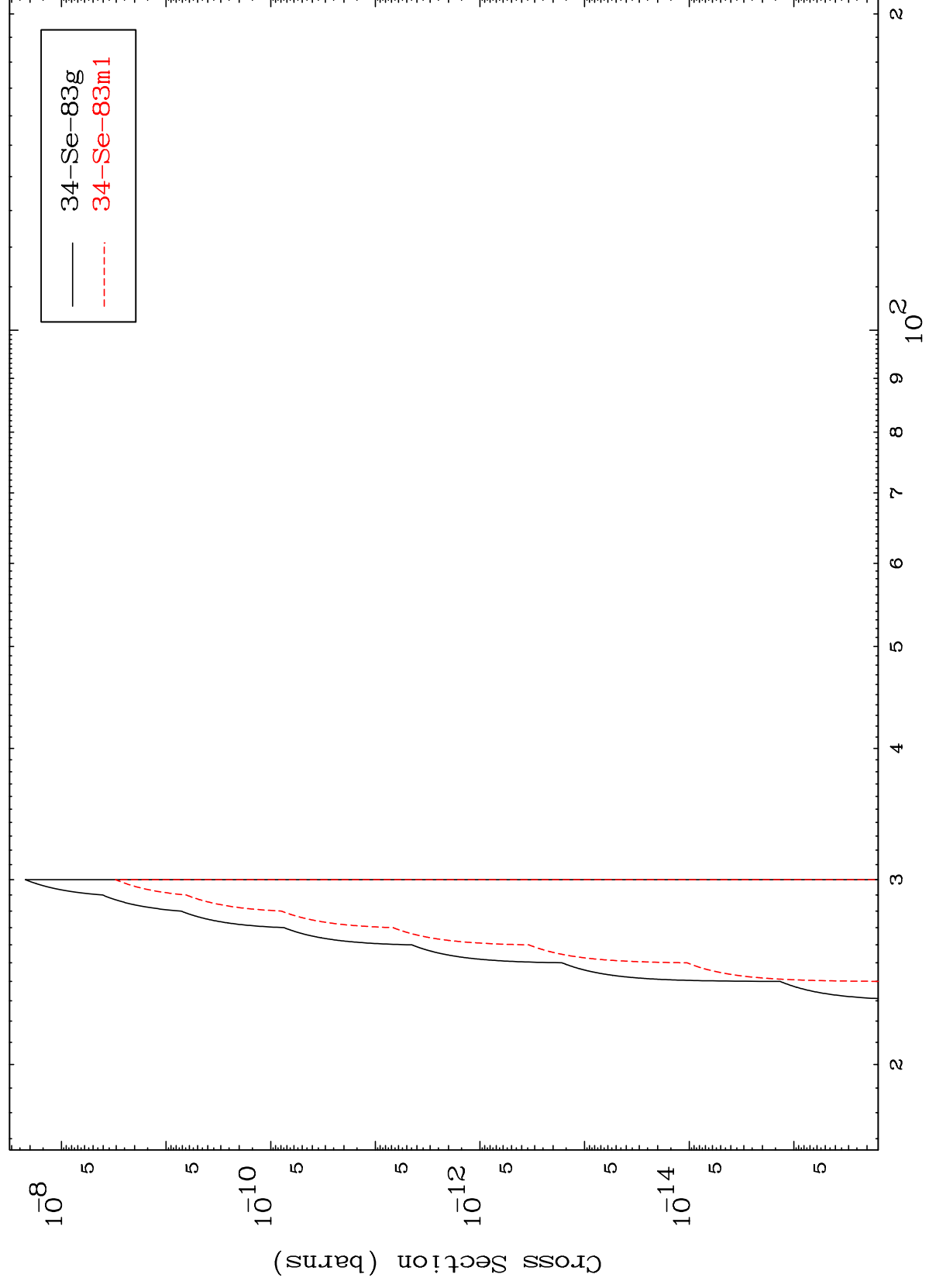
Incident Energy (MeV)

37-Rb-88

(n,3n) p  
Radionuclide Production Cross Section



Radionuclide Production Cross Section



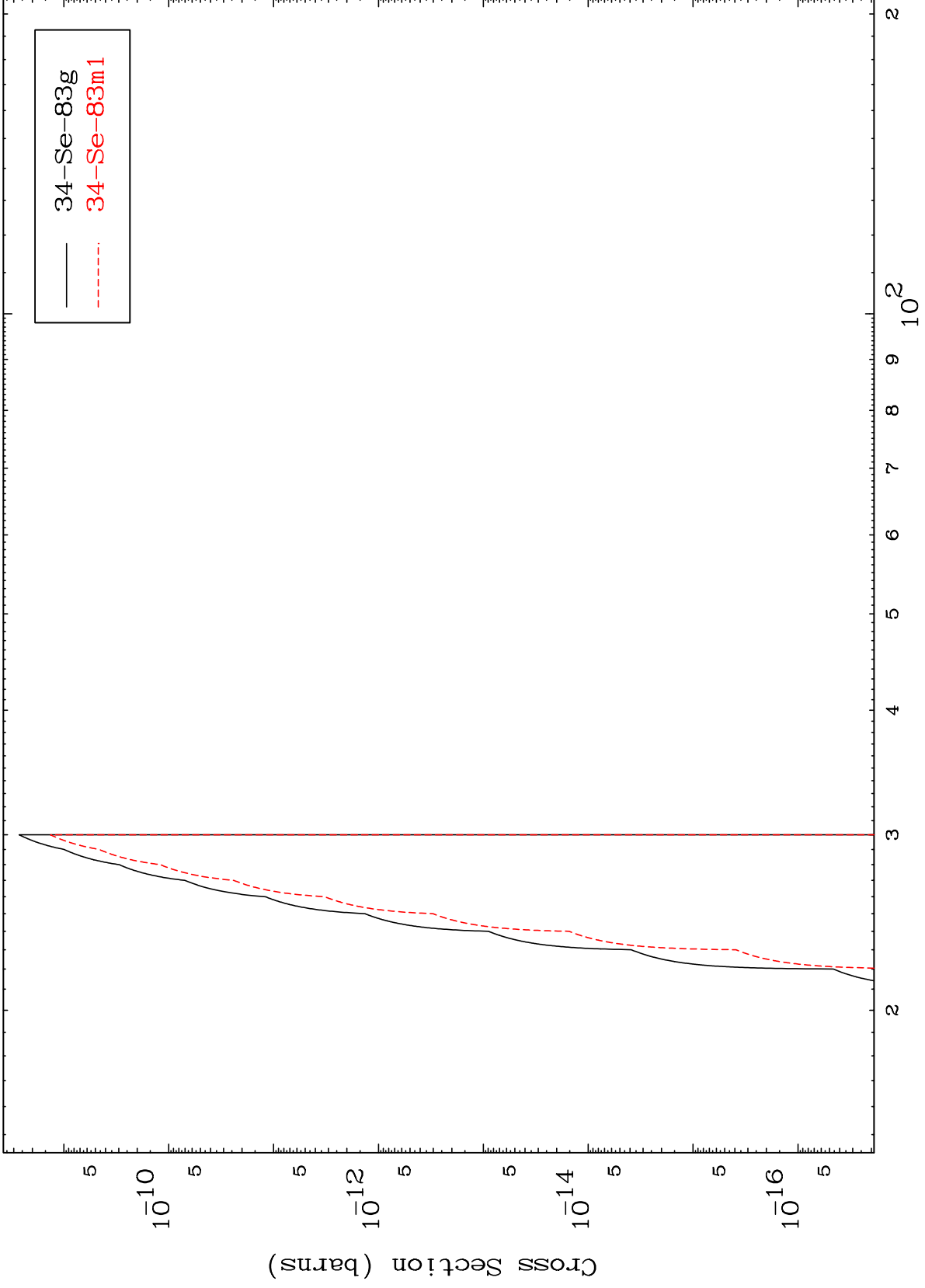
— 34-Se-83g  
- - - 34-Se-83m1

MAT 3734

(n,d)  $\alpha$

37-Rb-88

Radionuclide Production Cross Section



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Incident Energy (MeV)

37-Rb-88