

Program EVALPLOT  
(Version 2015-2)

by

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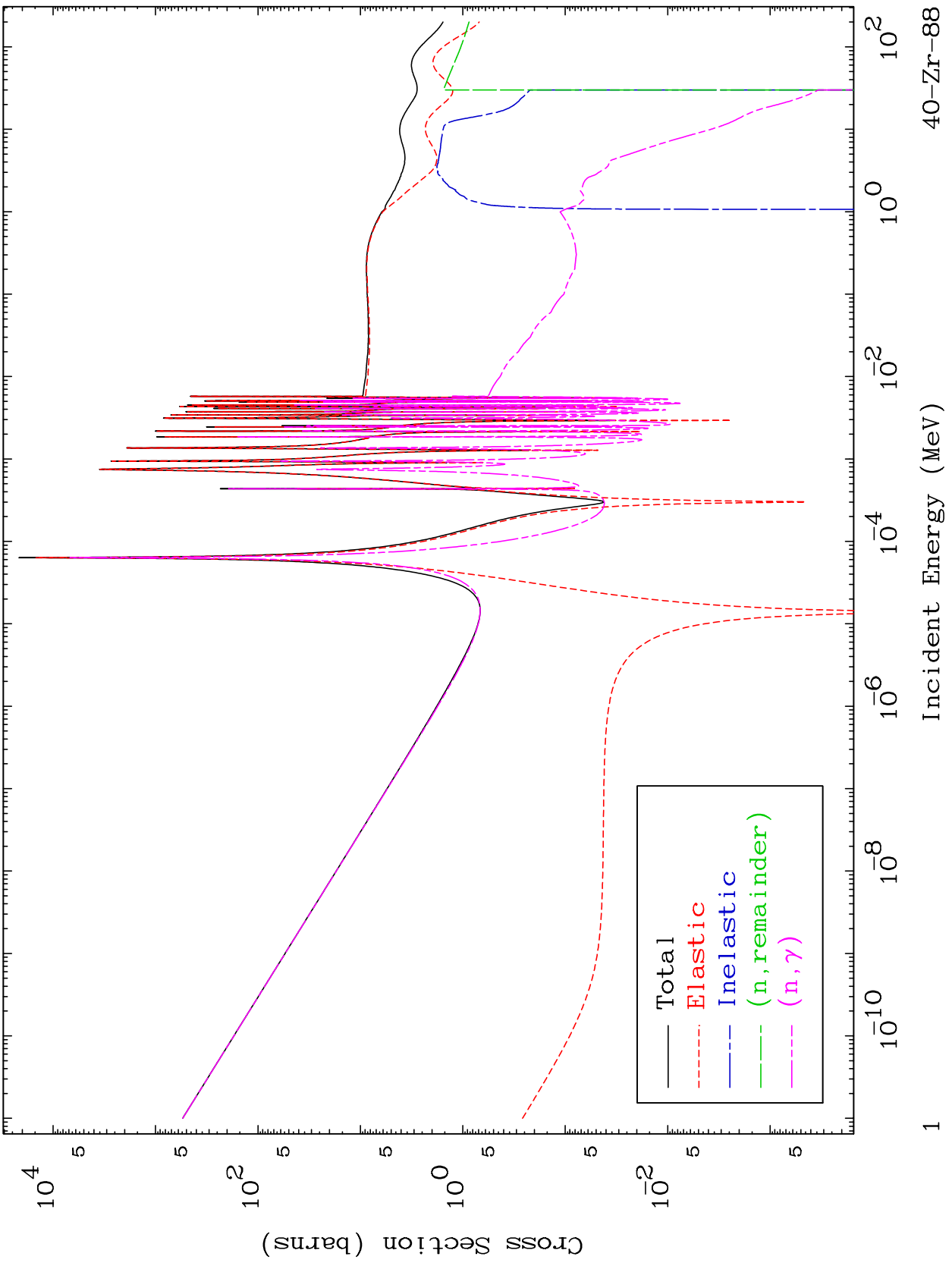
Press Mouse Button to Start

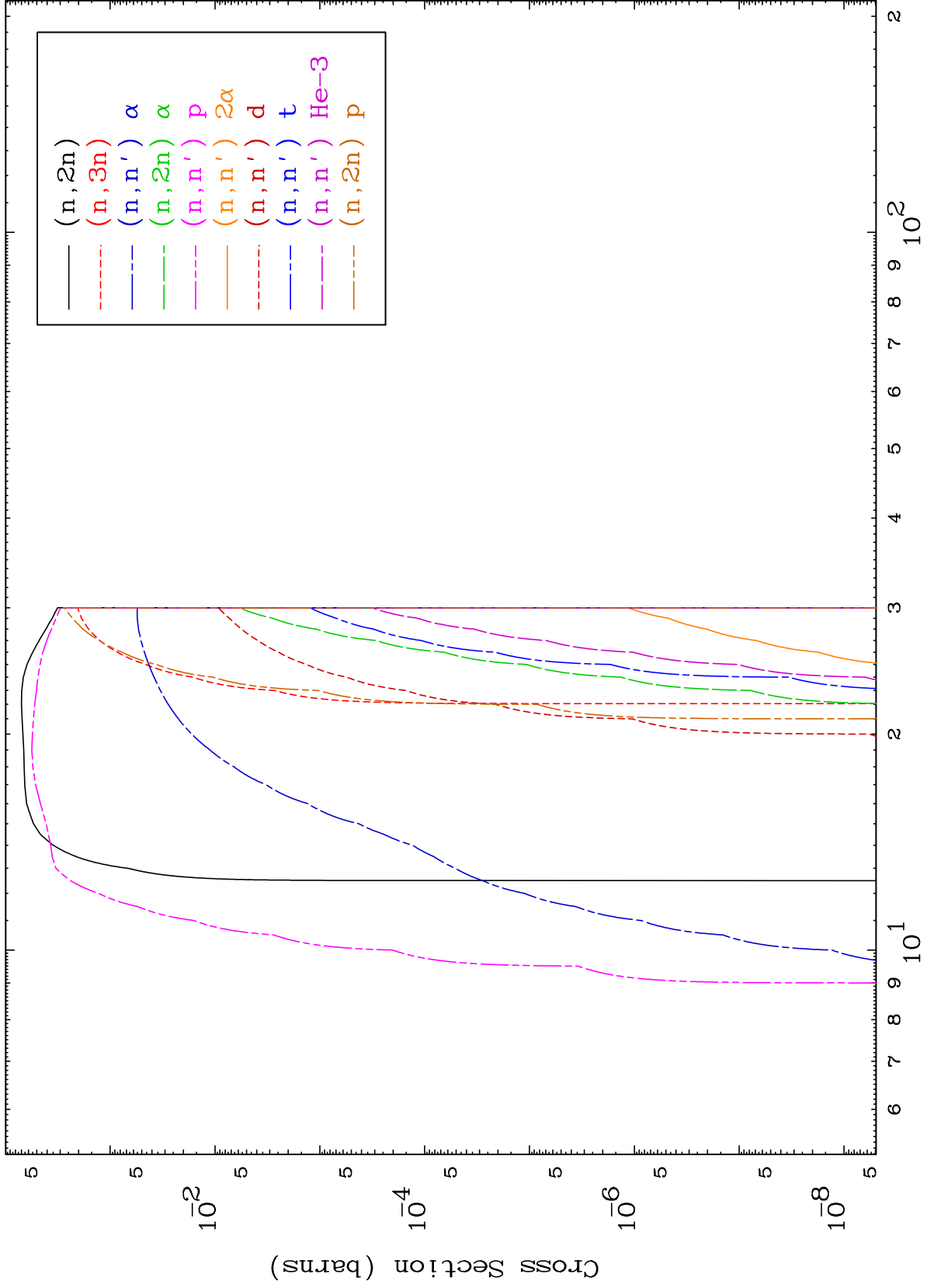
MAT 4019

Major

293 Kelvin Cross Sections

40-Zr-88

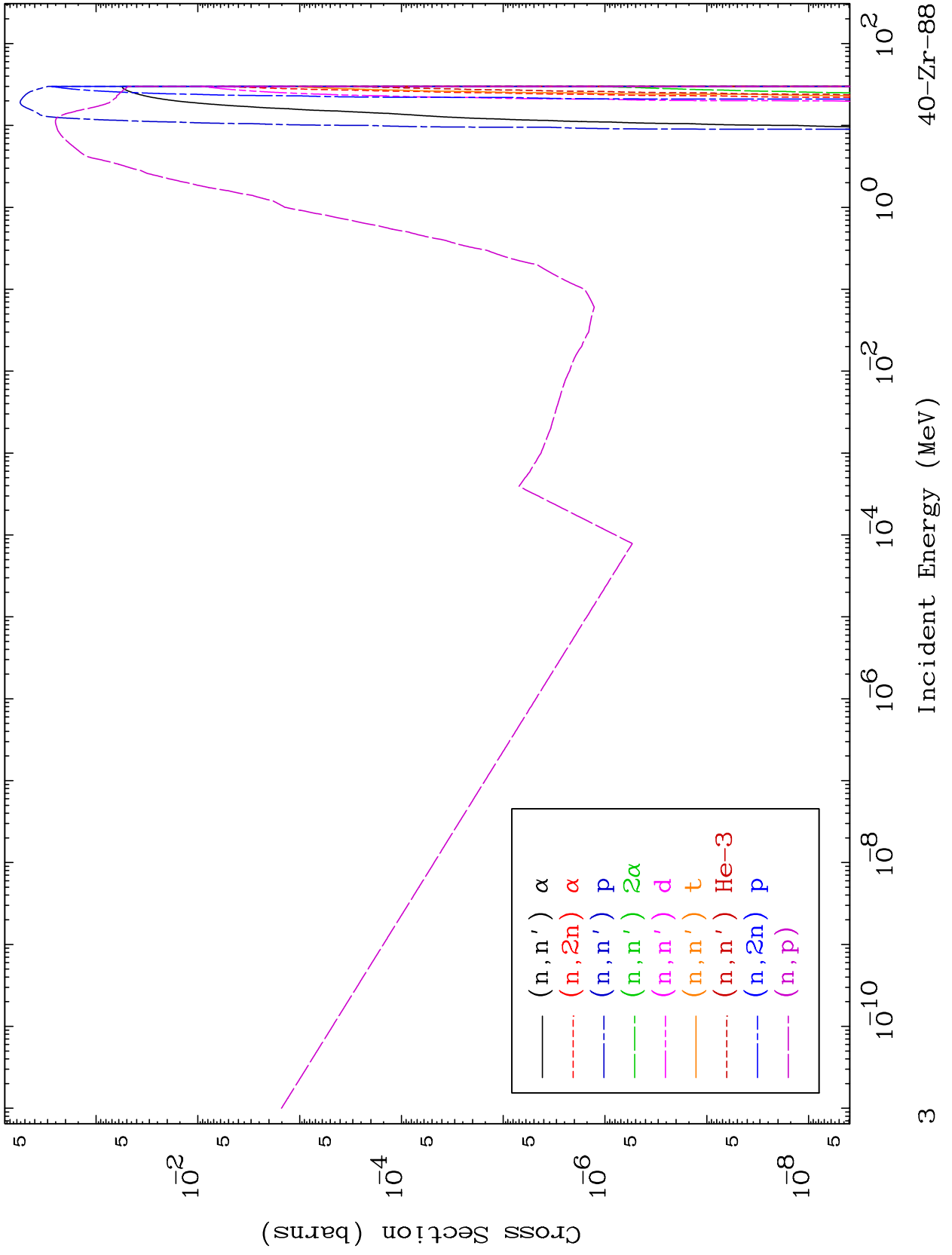




MAT 4019

Charged Particle  
293 Kelvin Cross Sections

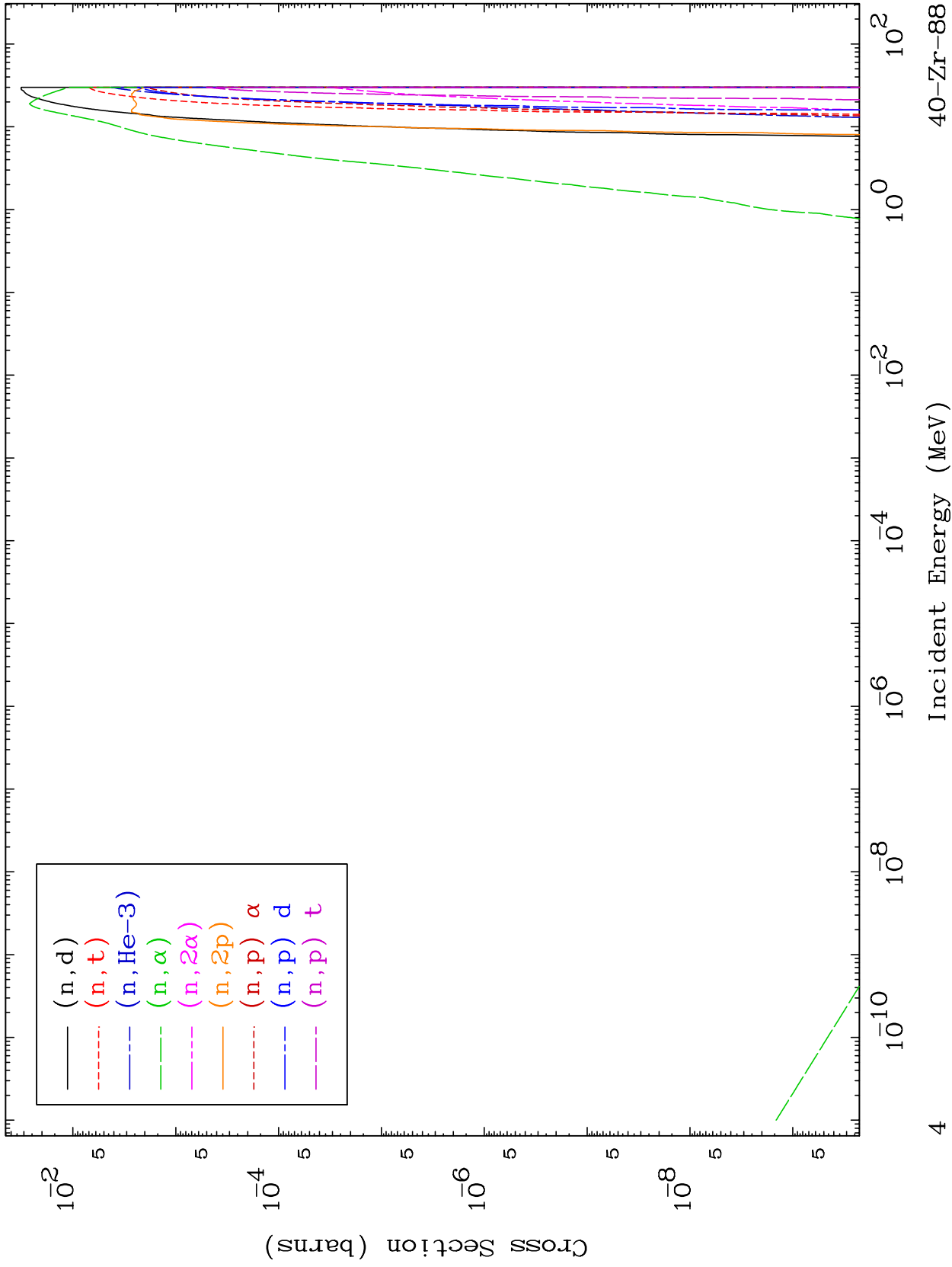
40-Zr-88

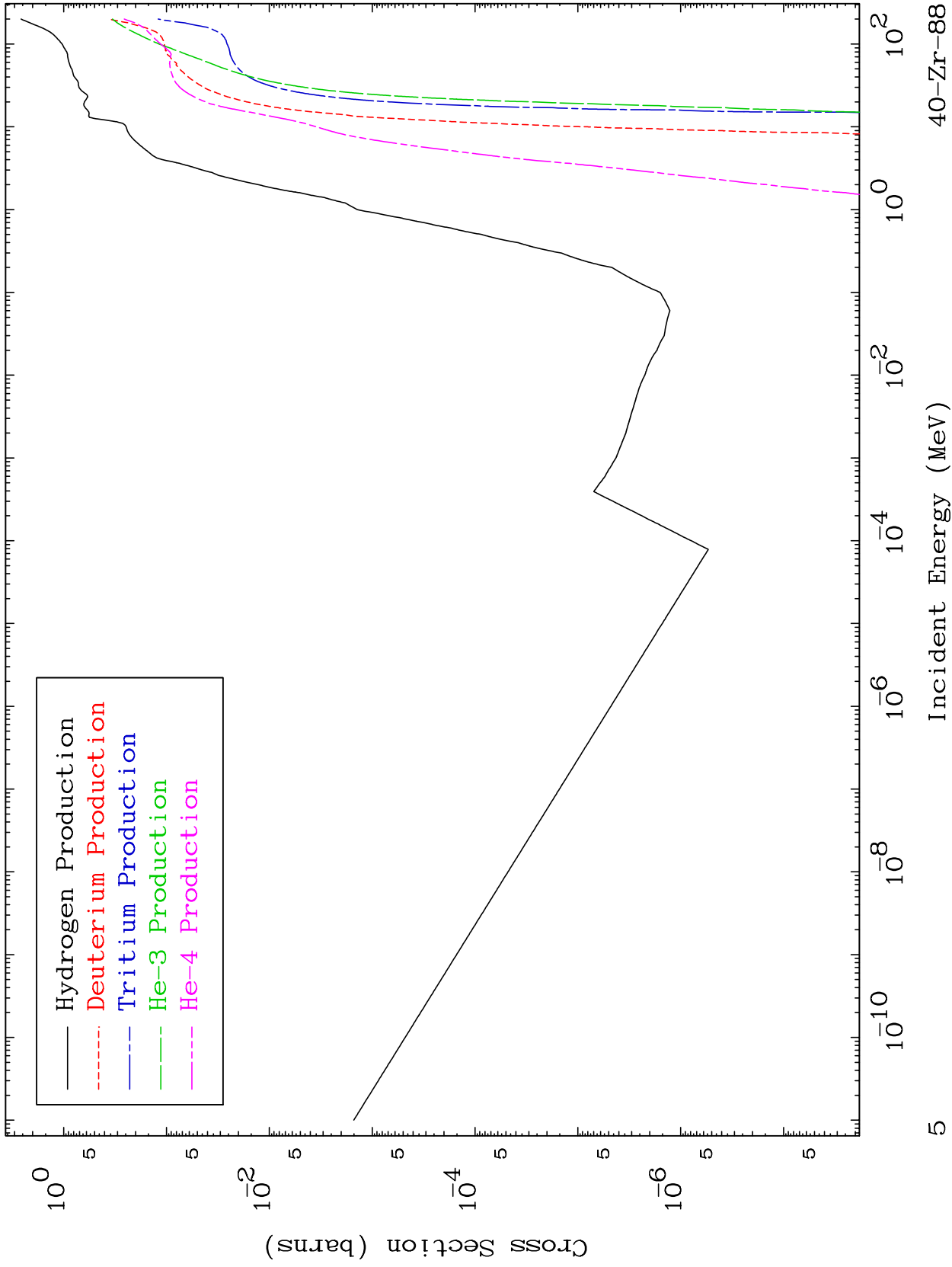


MAT 4019

Charged Particle  
293 Kelvin Cross Sections

40-Zr-88

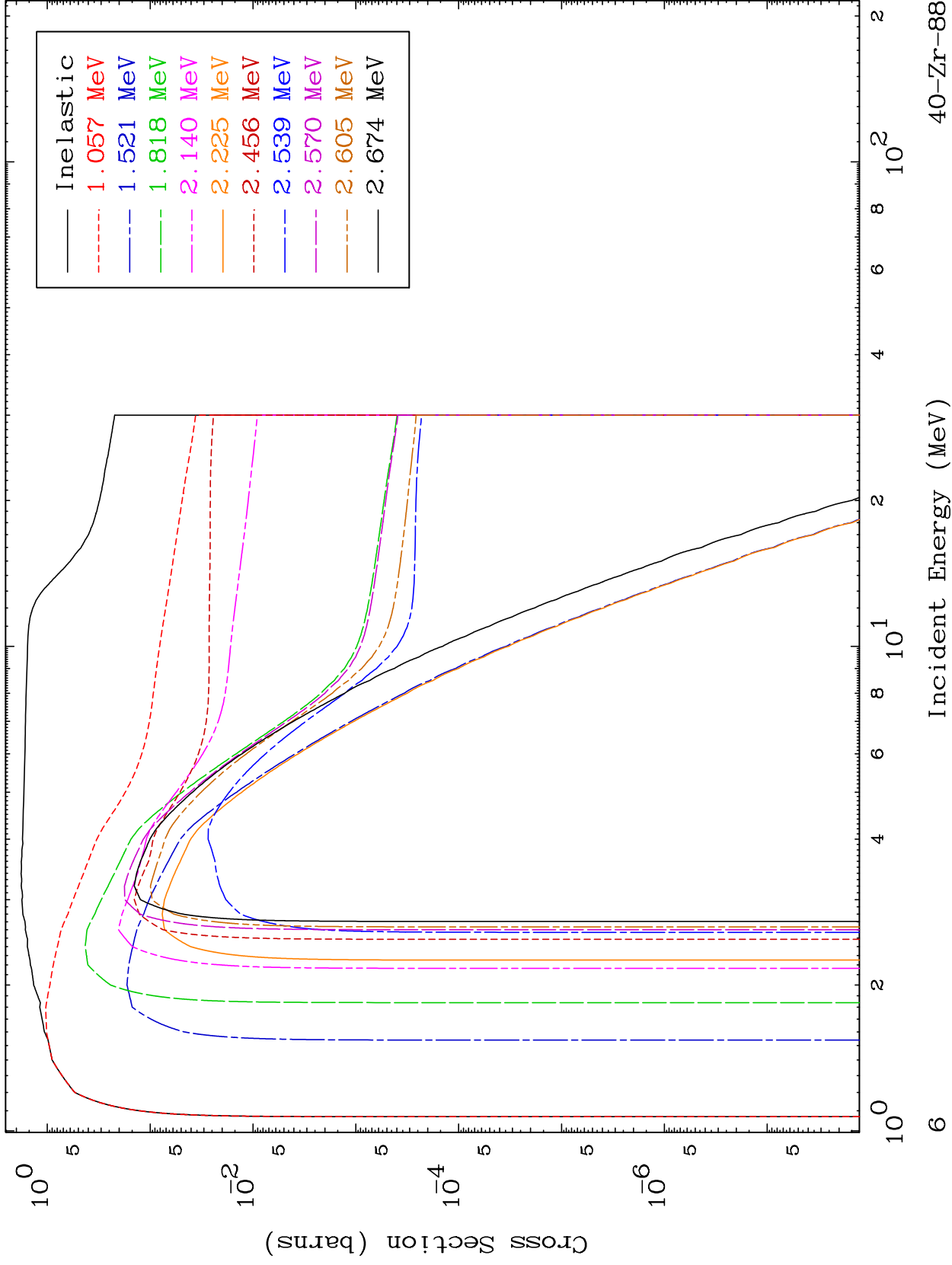




MAT 4019

(n,n') Level  
293 Kelvin Cross Sections

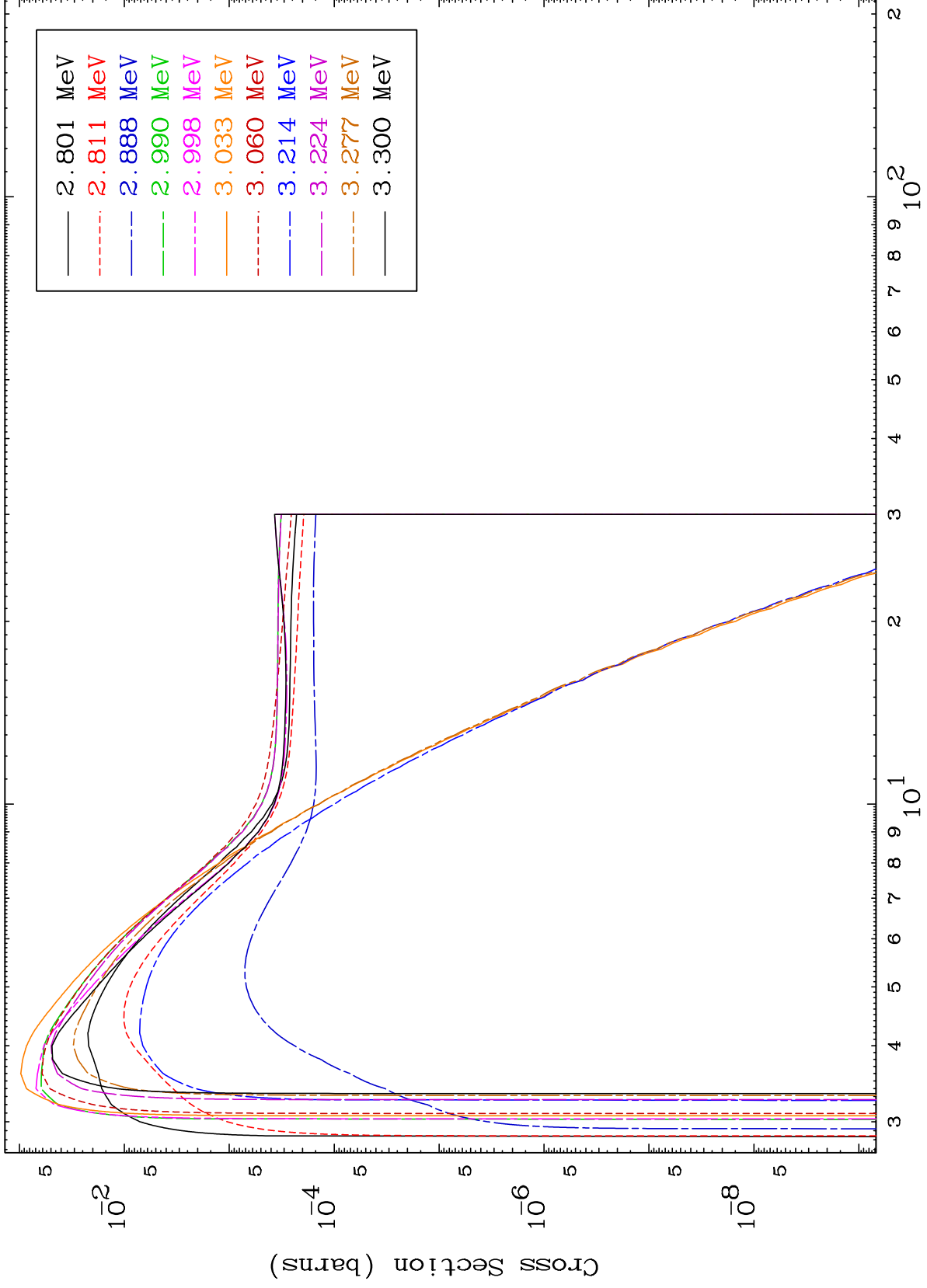
40-Zr-88



MAT 4019

(n,n') Level  
293 Kelvin Cross Sections

40-Zr-88



7

Incident Energy (MeV)

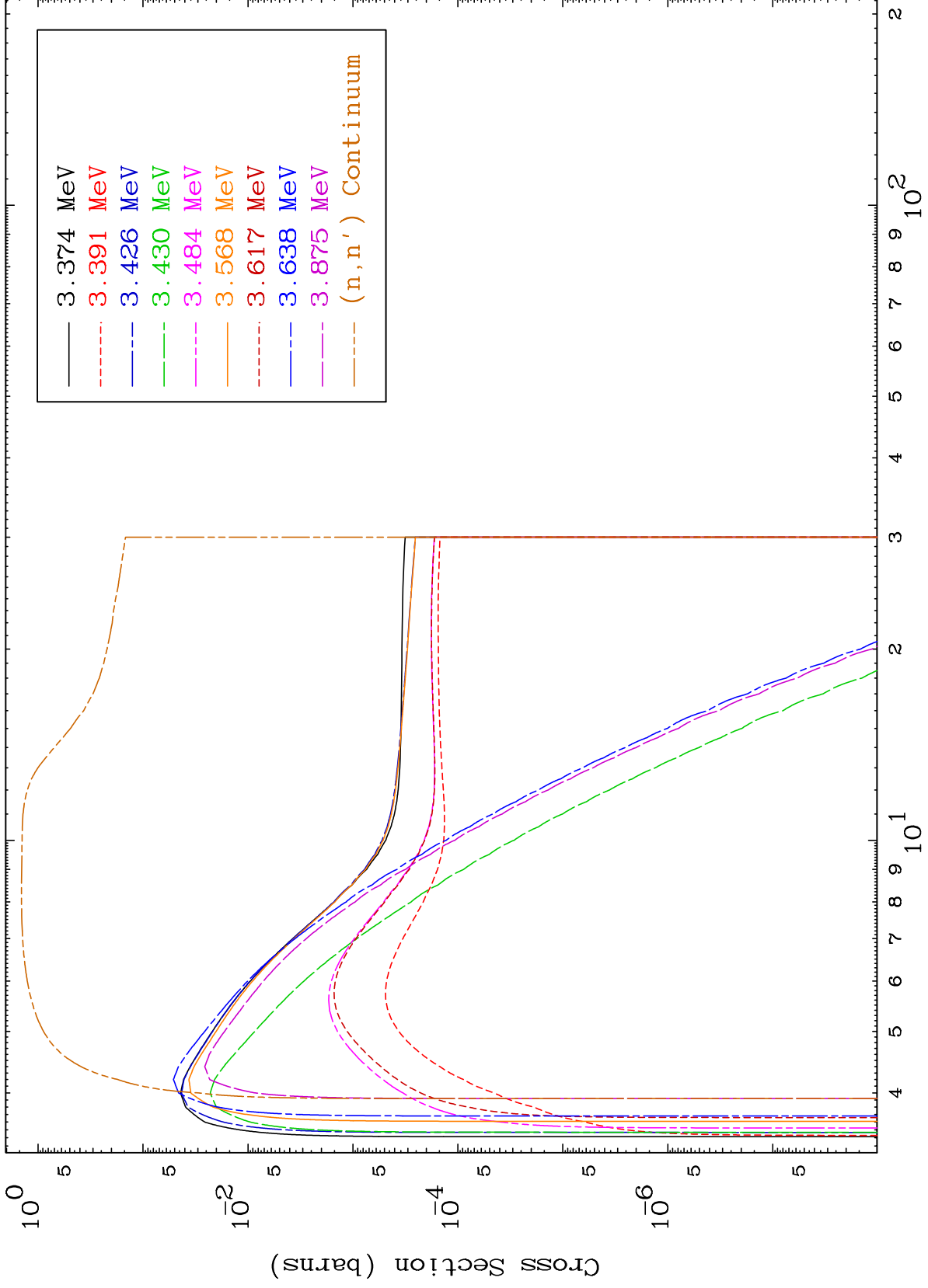
40-Zr-88



MAT 4019

(n,n') Level  
293 Kelvin Cross Sections

40-Zr-88



8

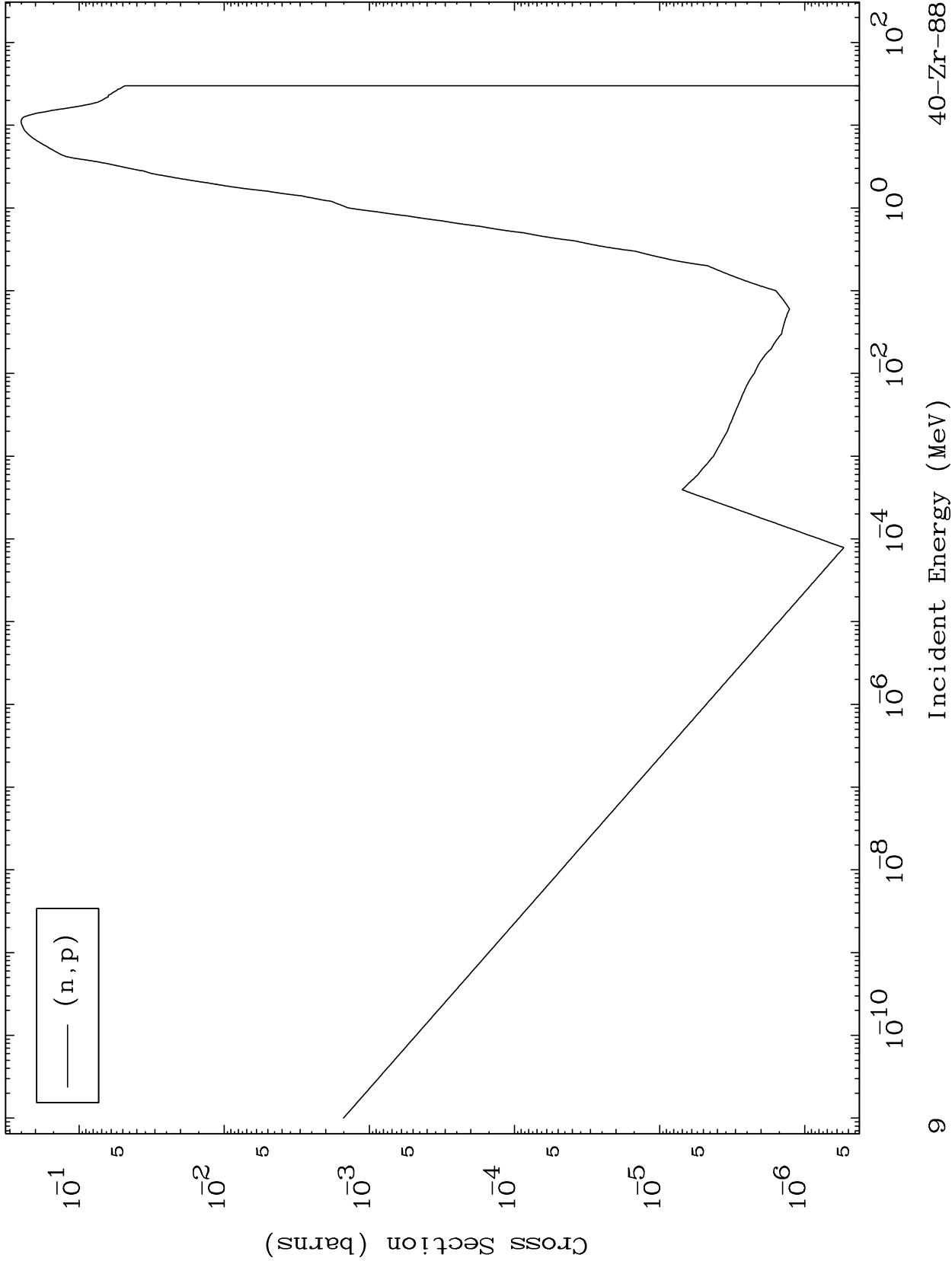
Incident Energy (MeV)

40-Zr-88

MAT 4019

(n,p) Levels  
293 Kelvin Cross Sections

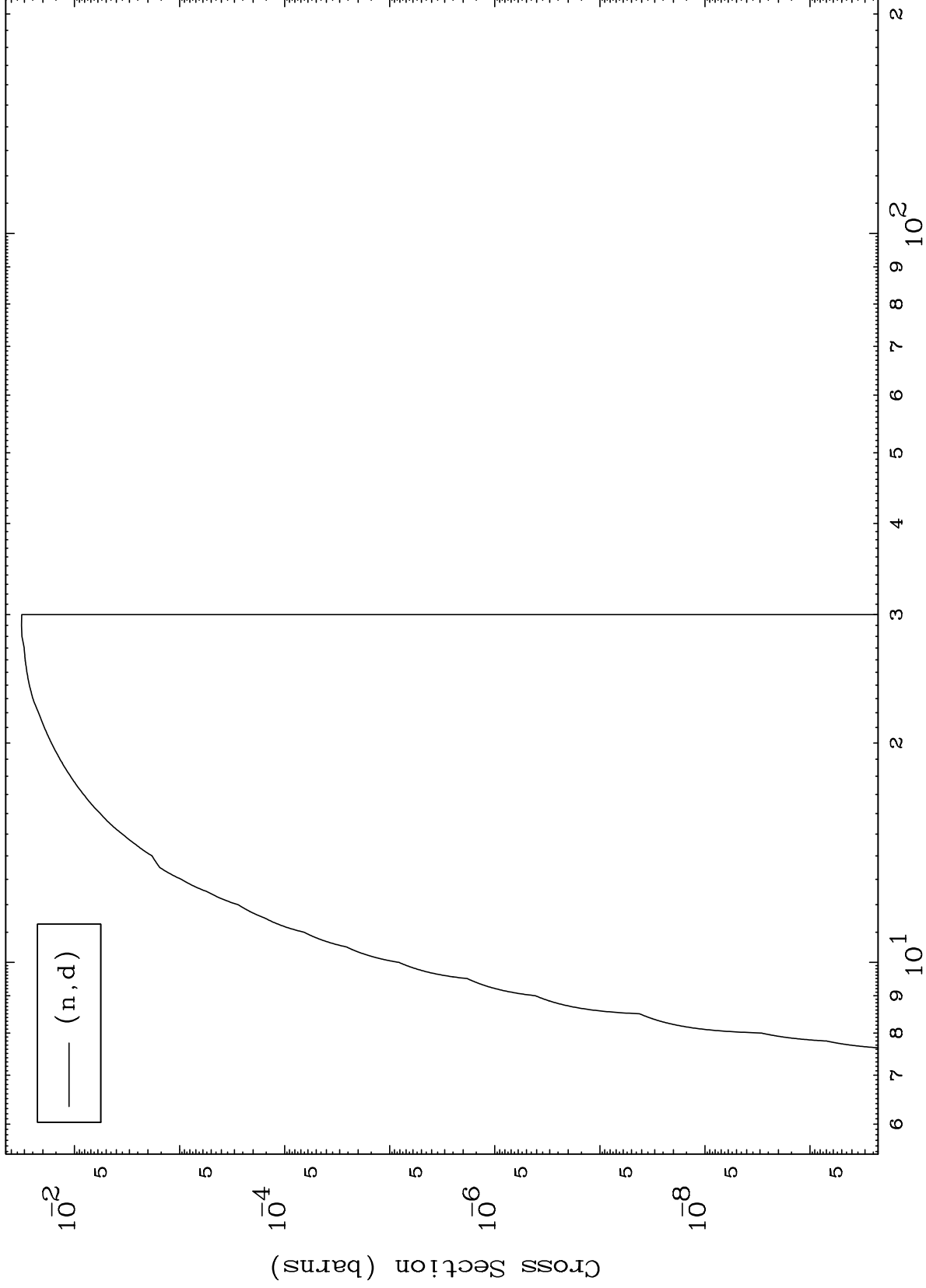
40-Zr-88



MAT 4019

(n,d) Levels  
293 Kelvin Cross Sections

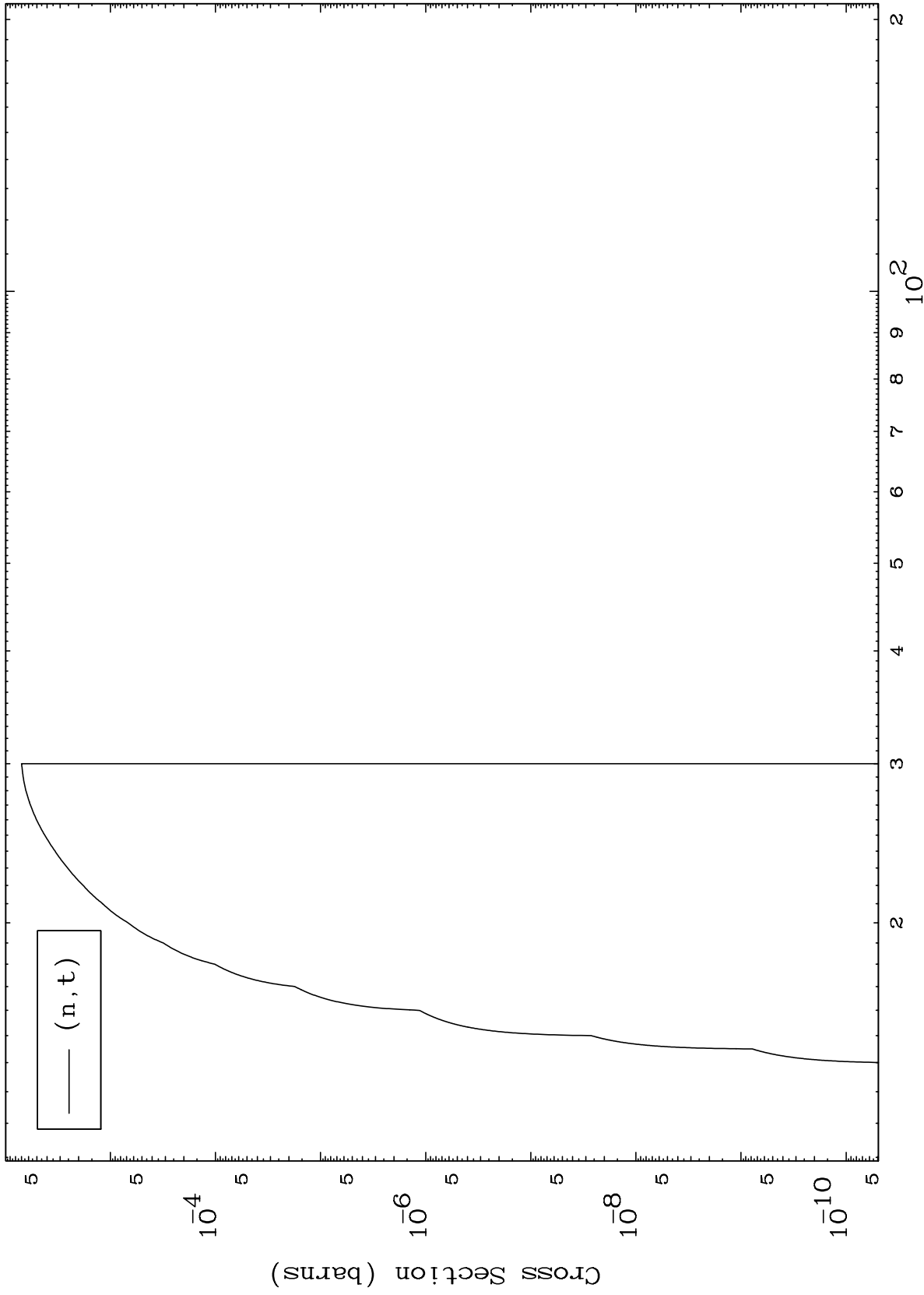
40-Zr-88



10

Incident Energy (MeV)

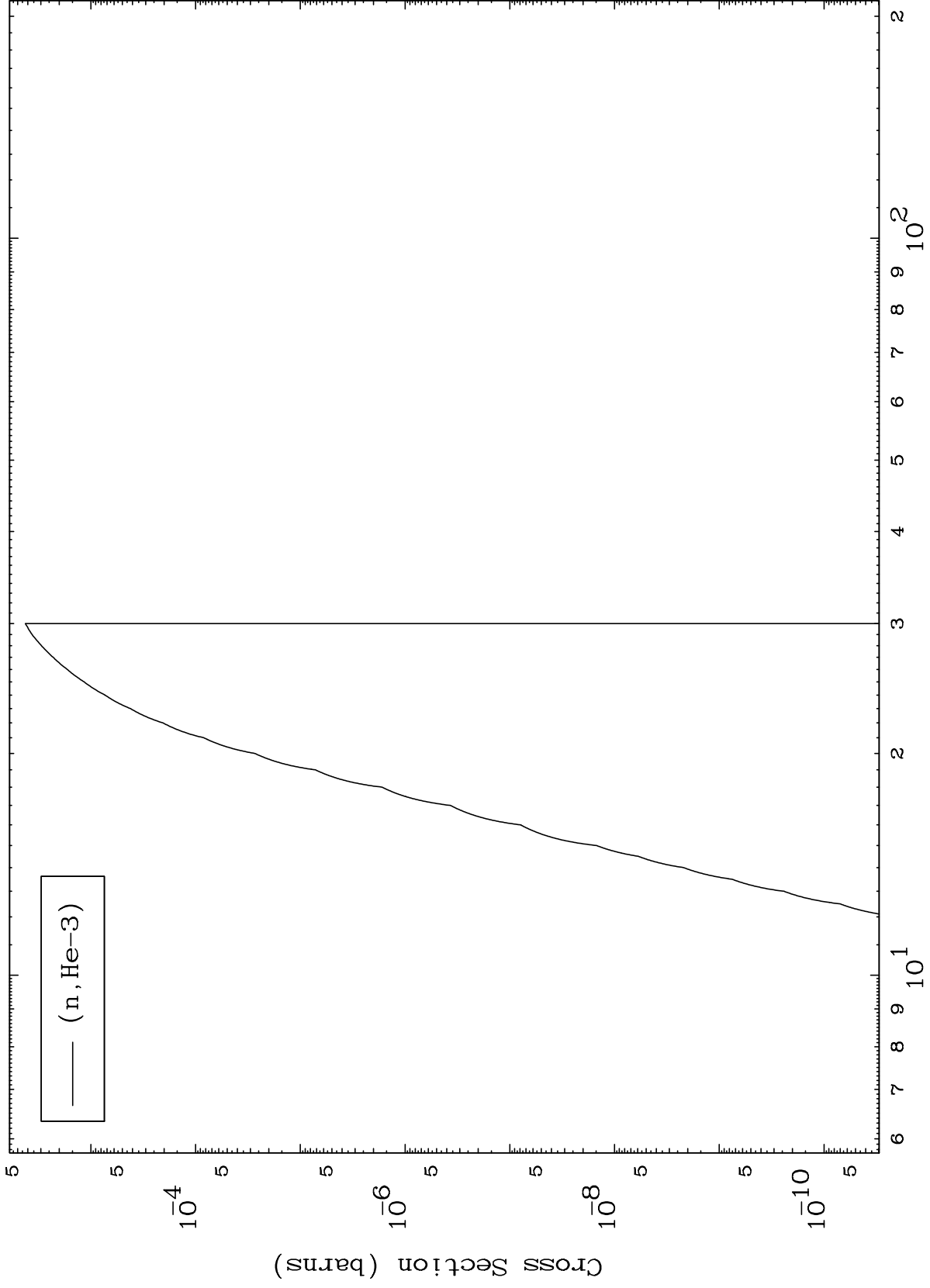
40-Zr-88



MAT 4019

(n,He3) Levels  
293 Kelvin Cross Sections

40-Zr-88



12

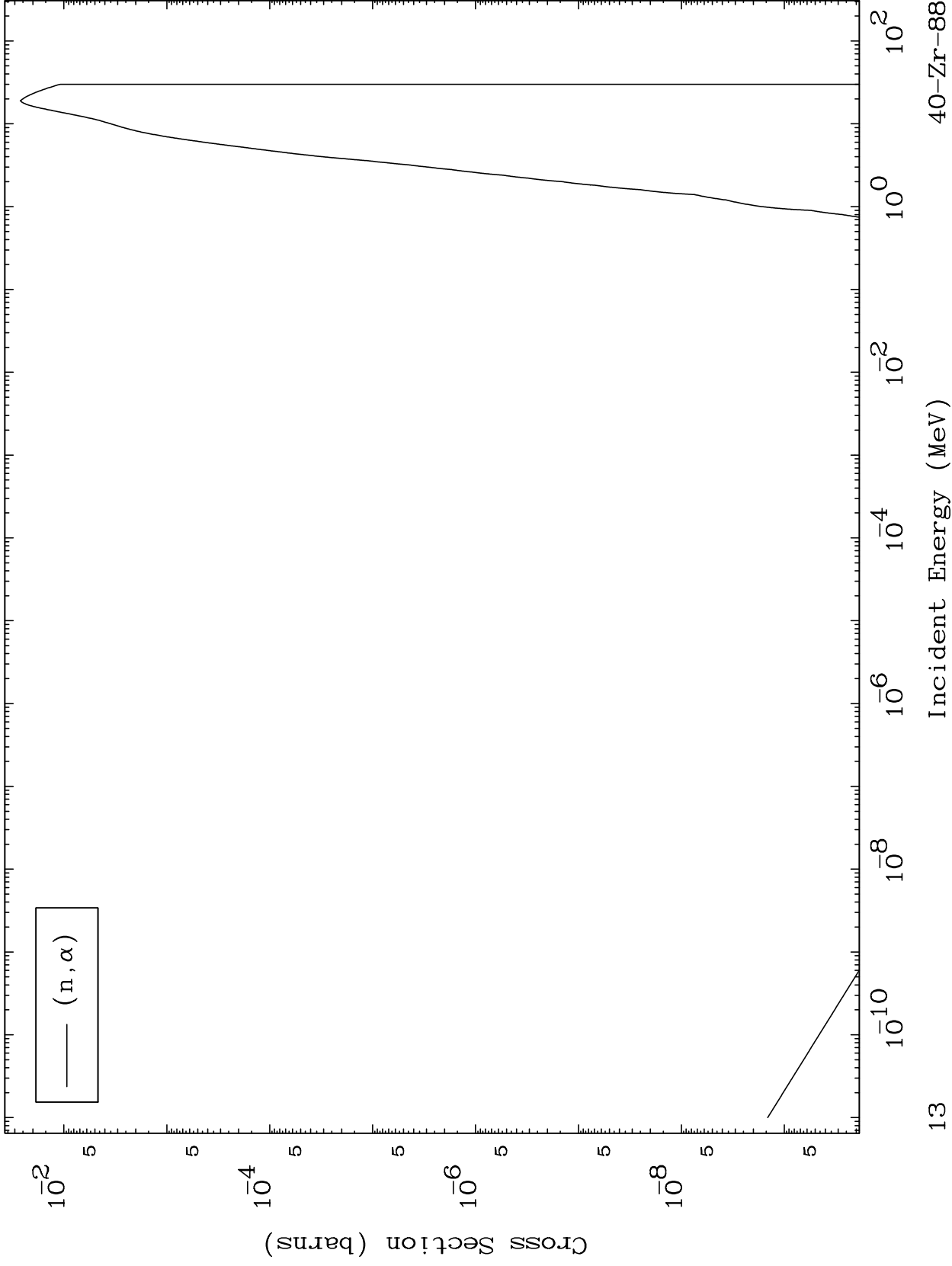
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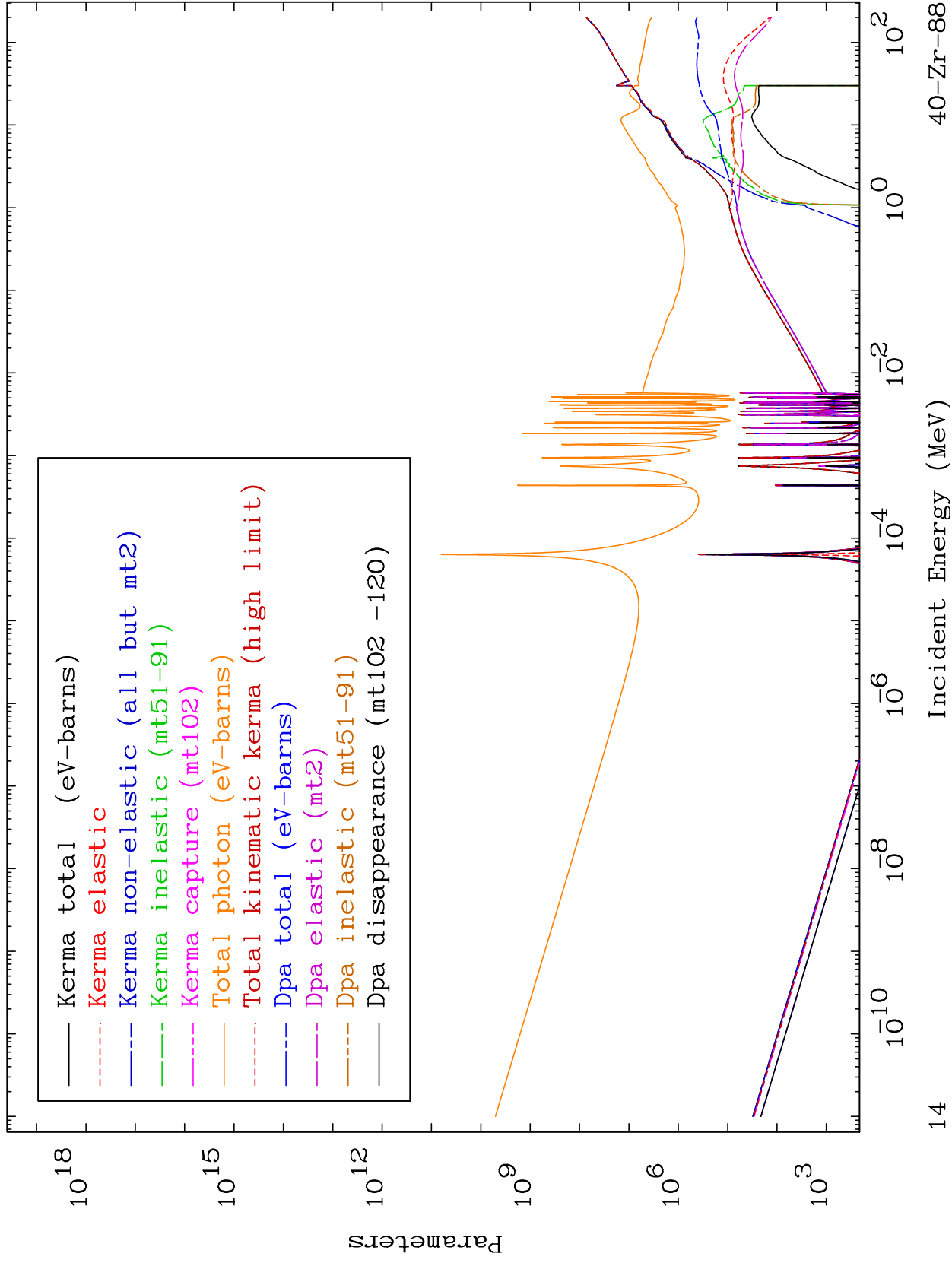
40-Zr-88

MAT 4019

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

40-Zr-88

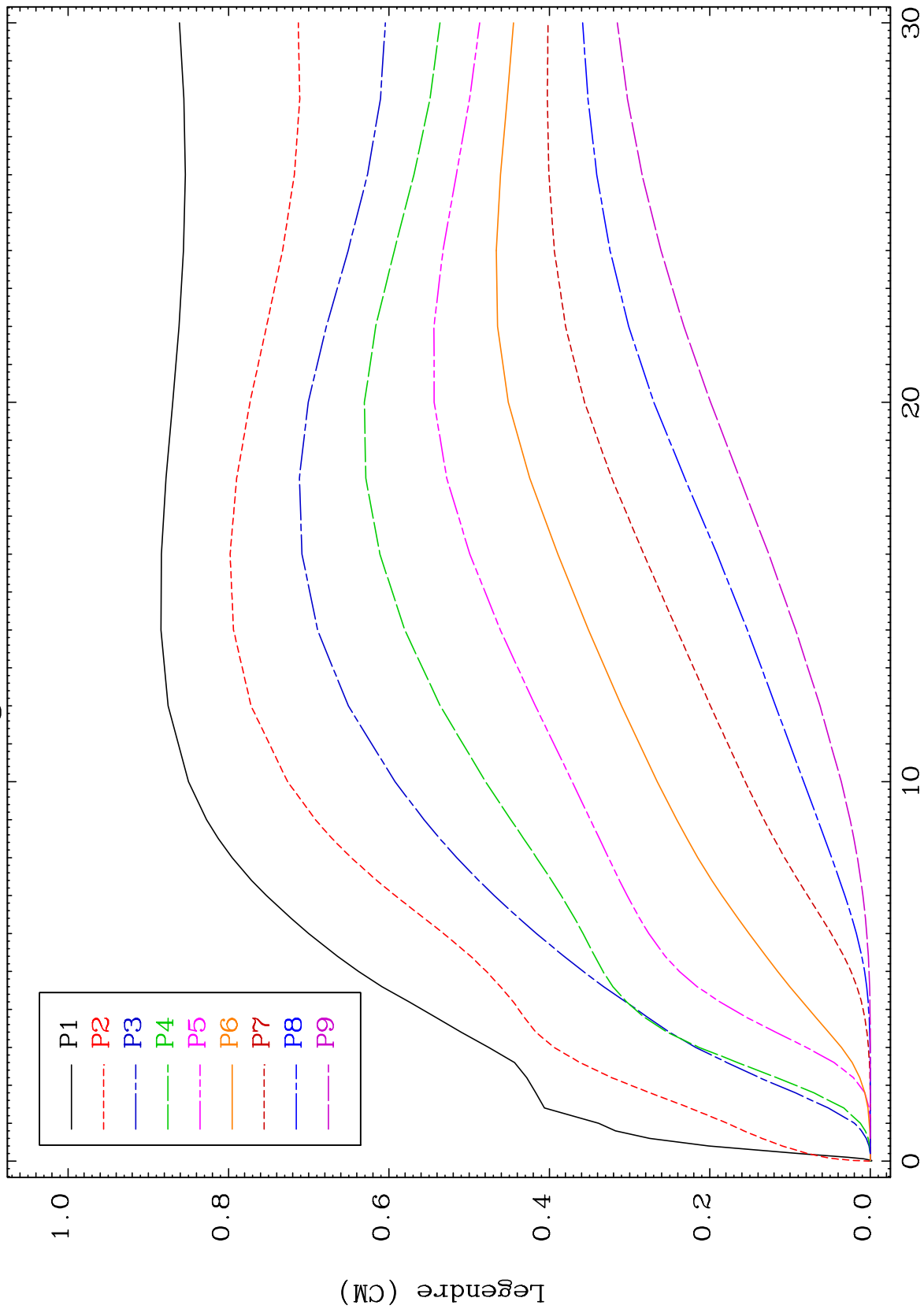




MAT 4019

Elastic Legendre Coefficients

40-Zr-88



0

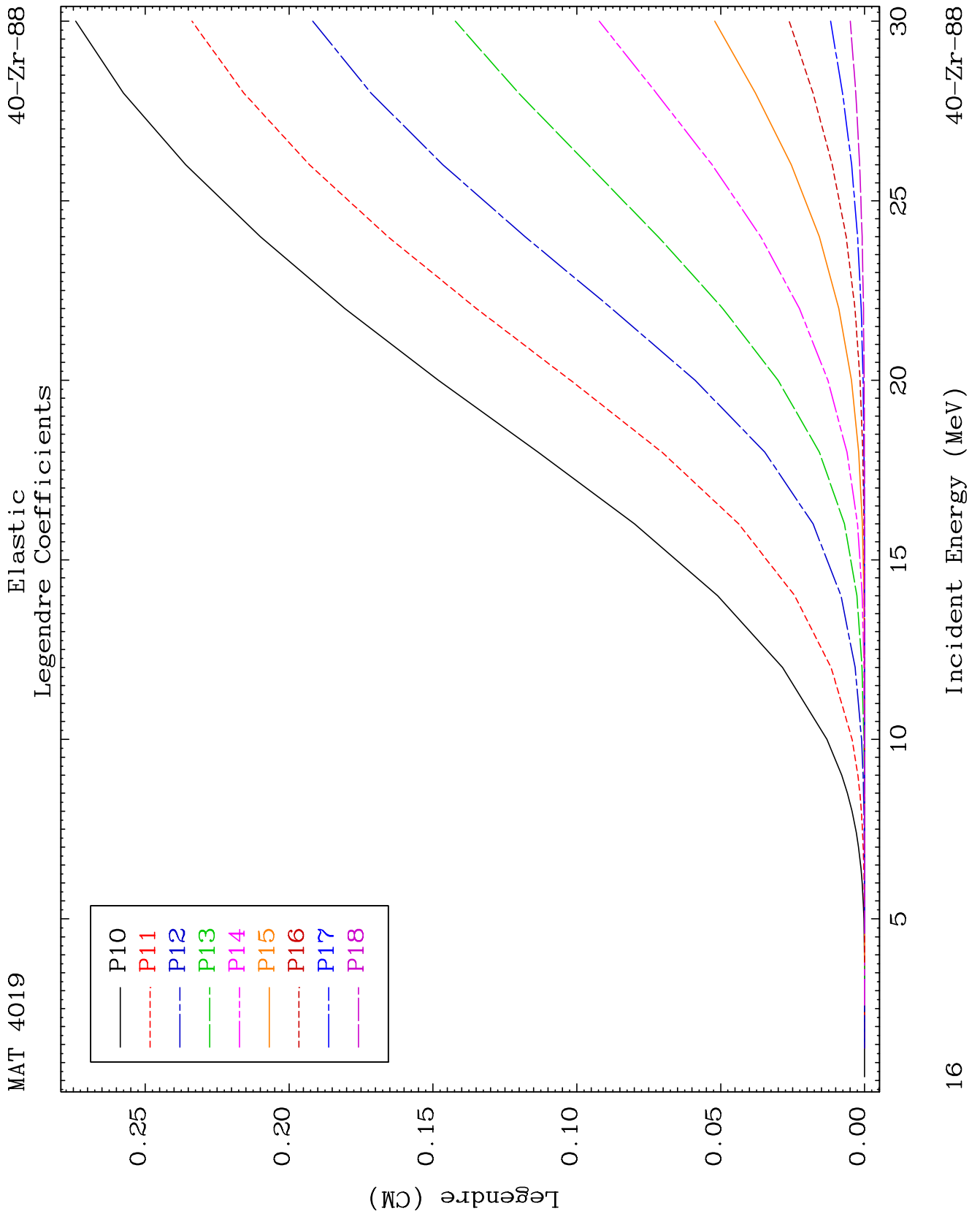
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Incident Energy (MeV)

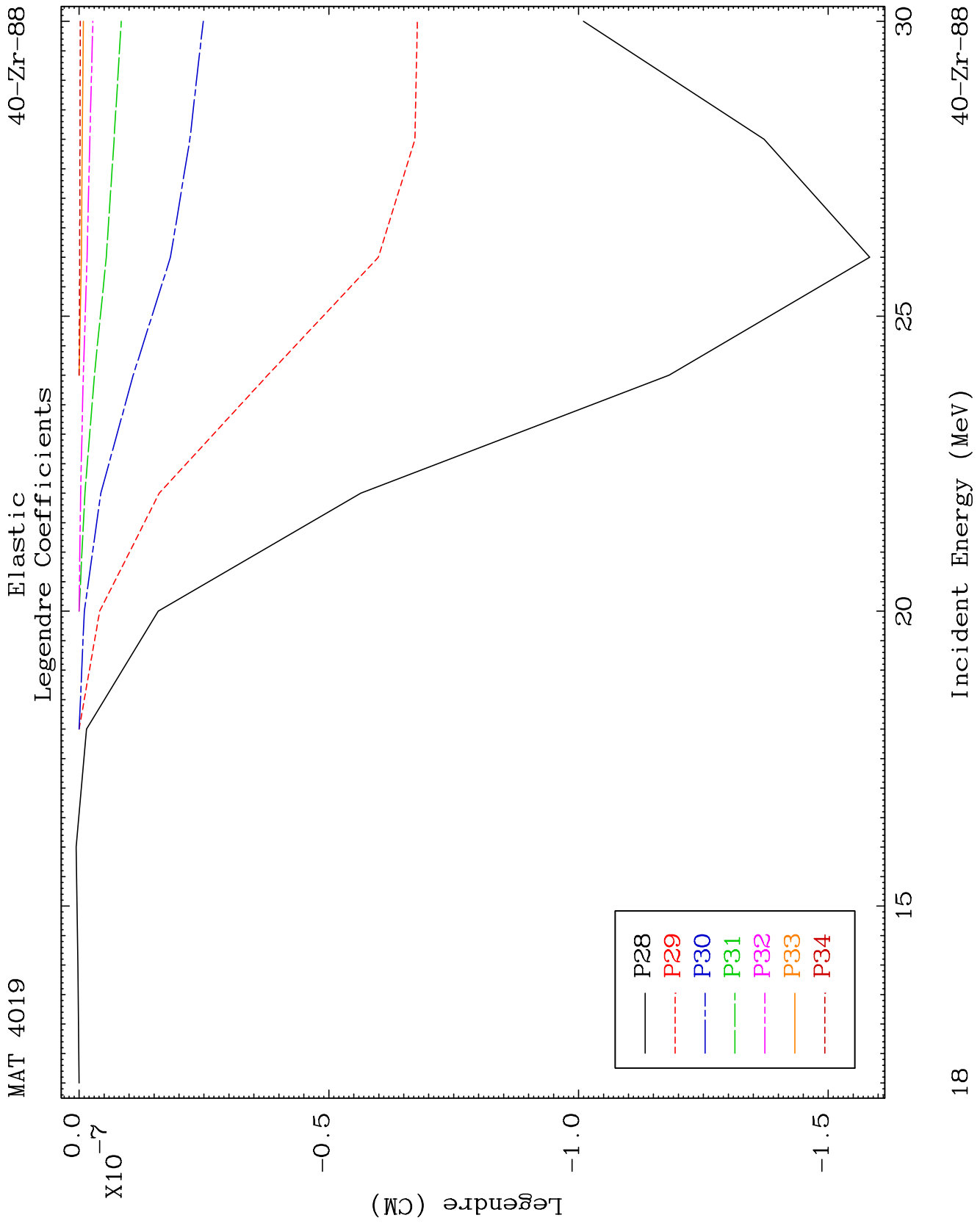
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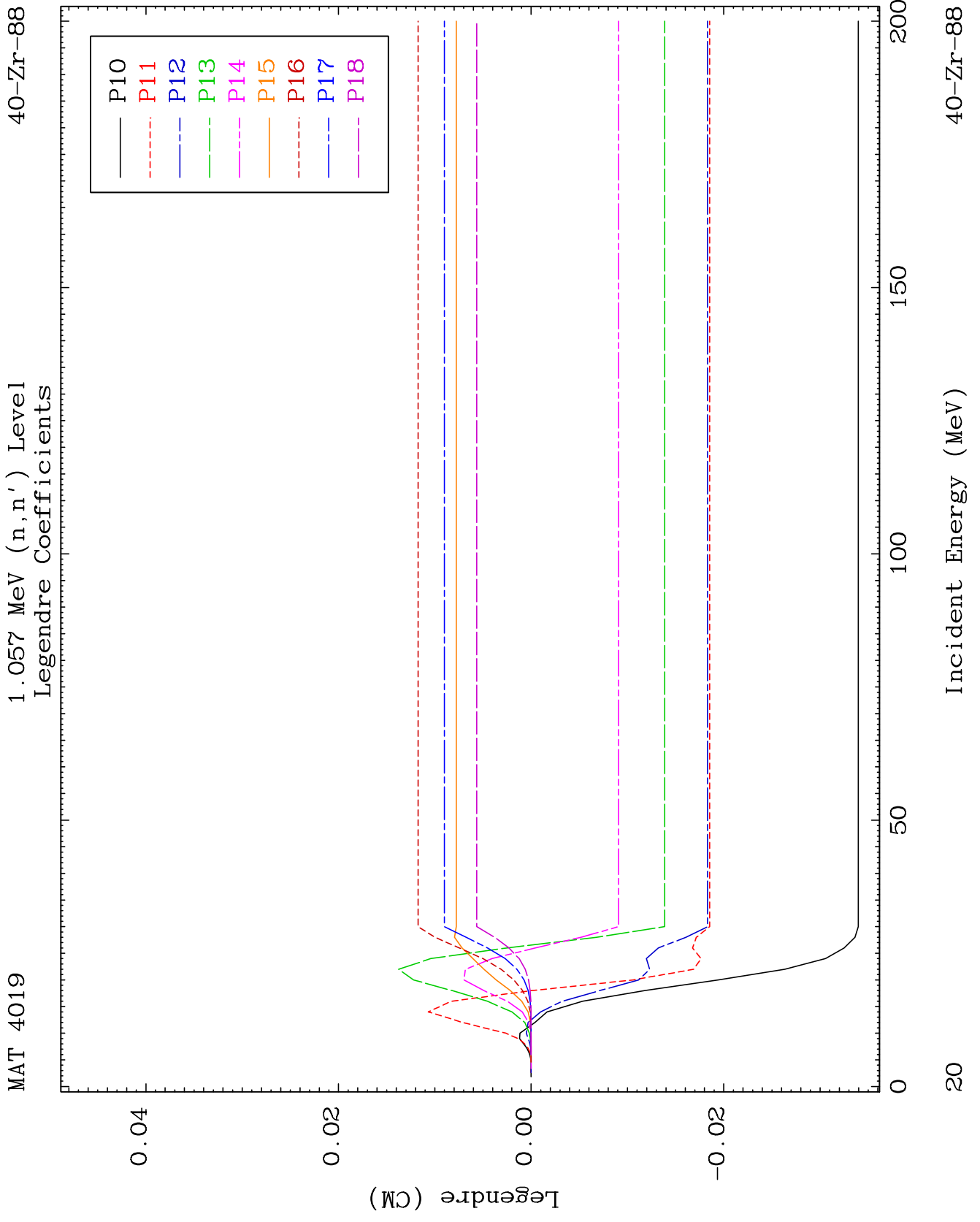


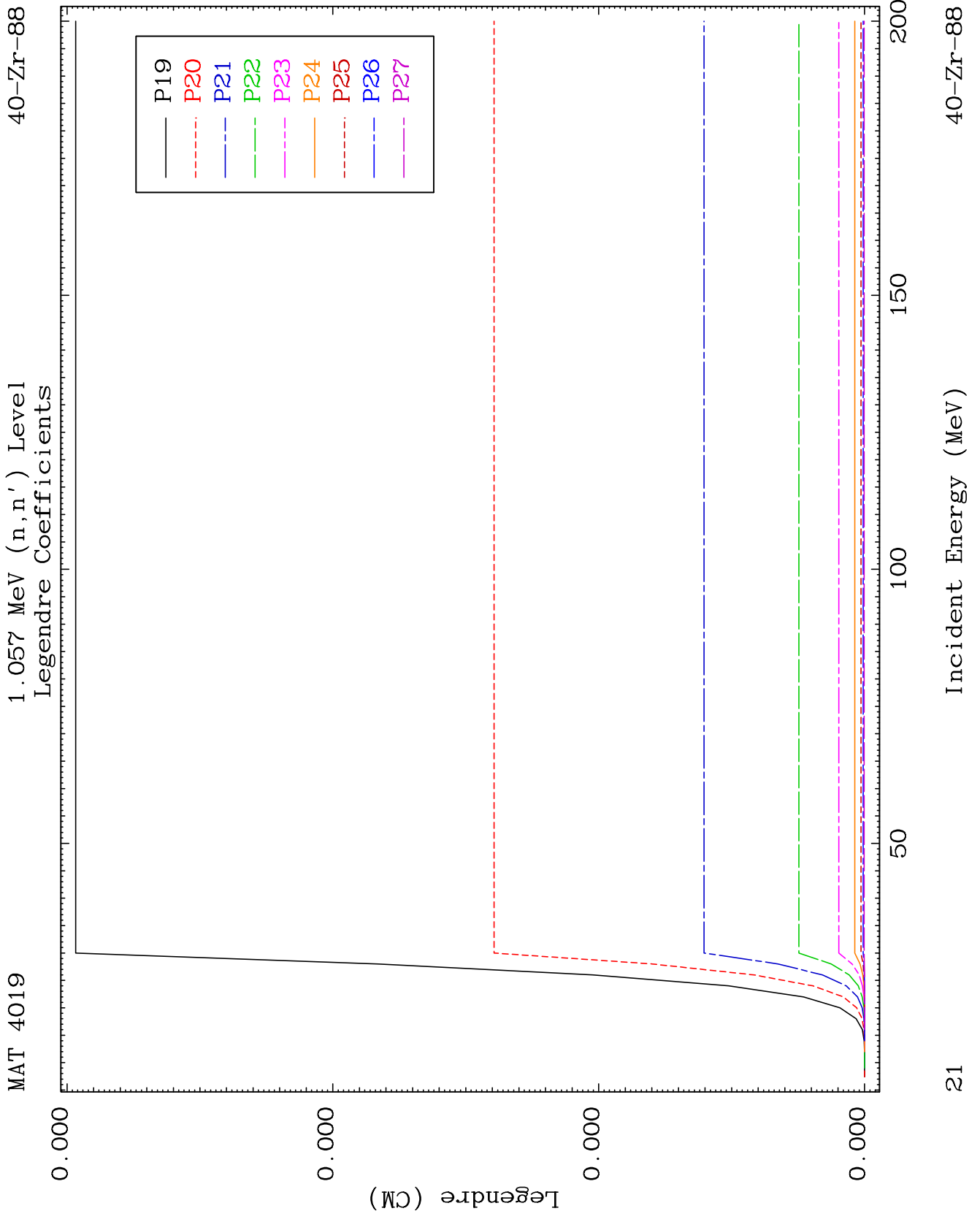


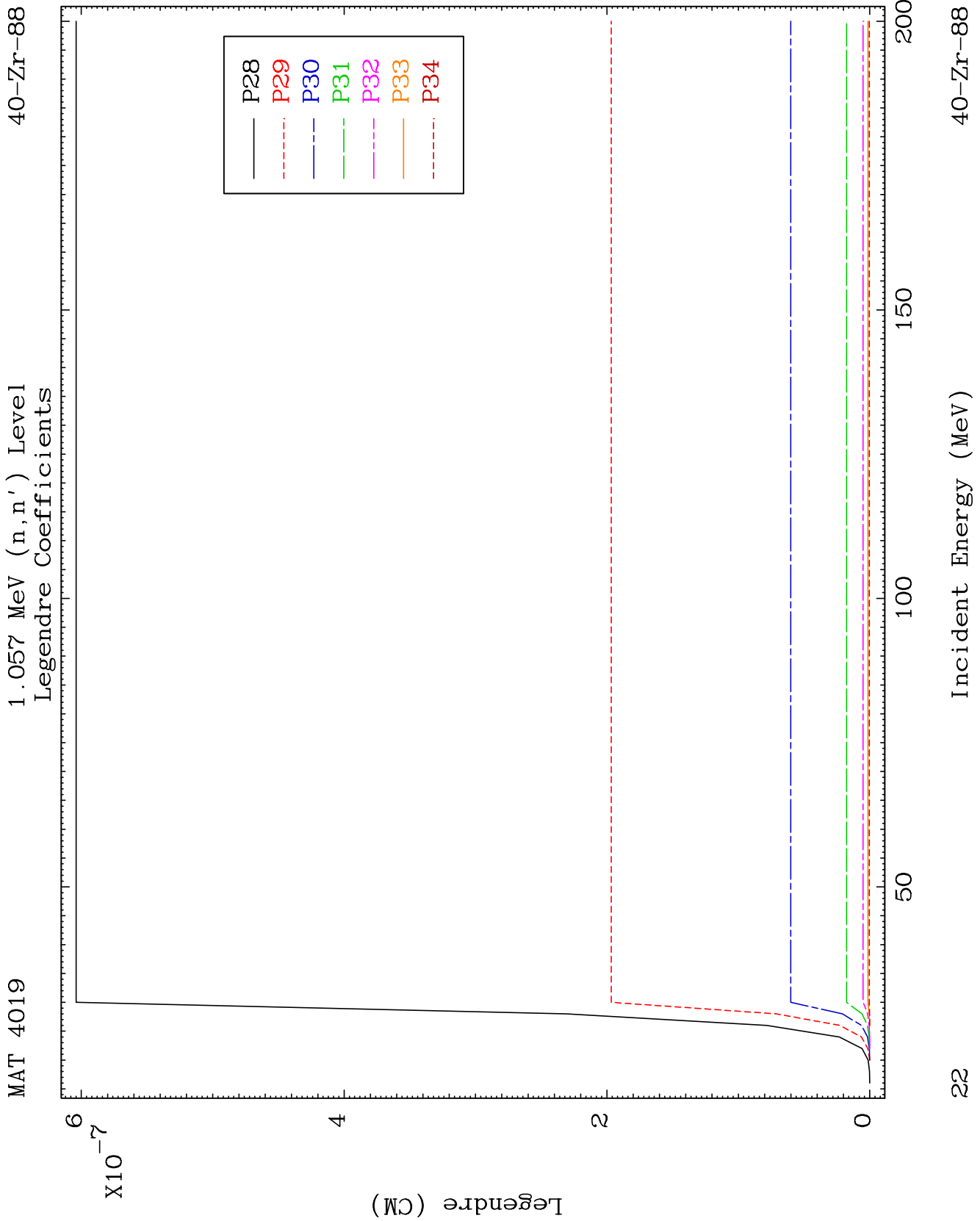


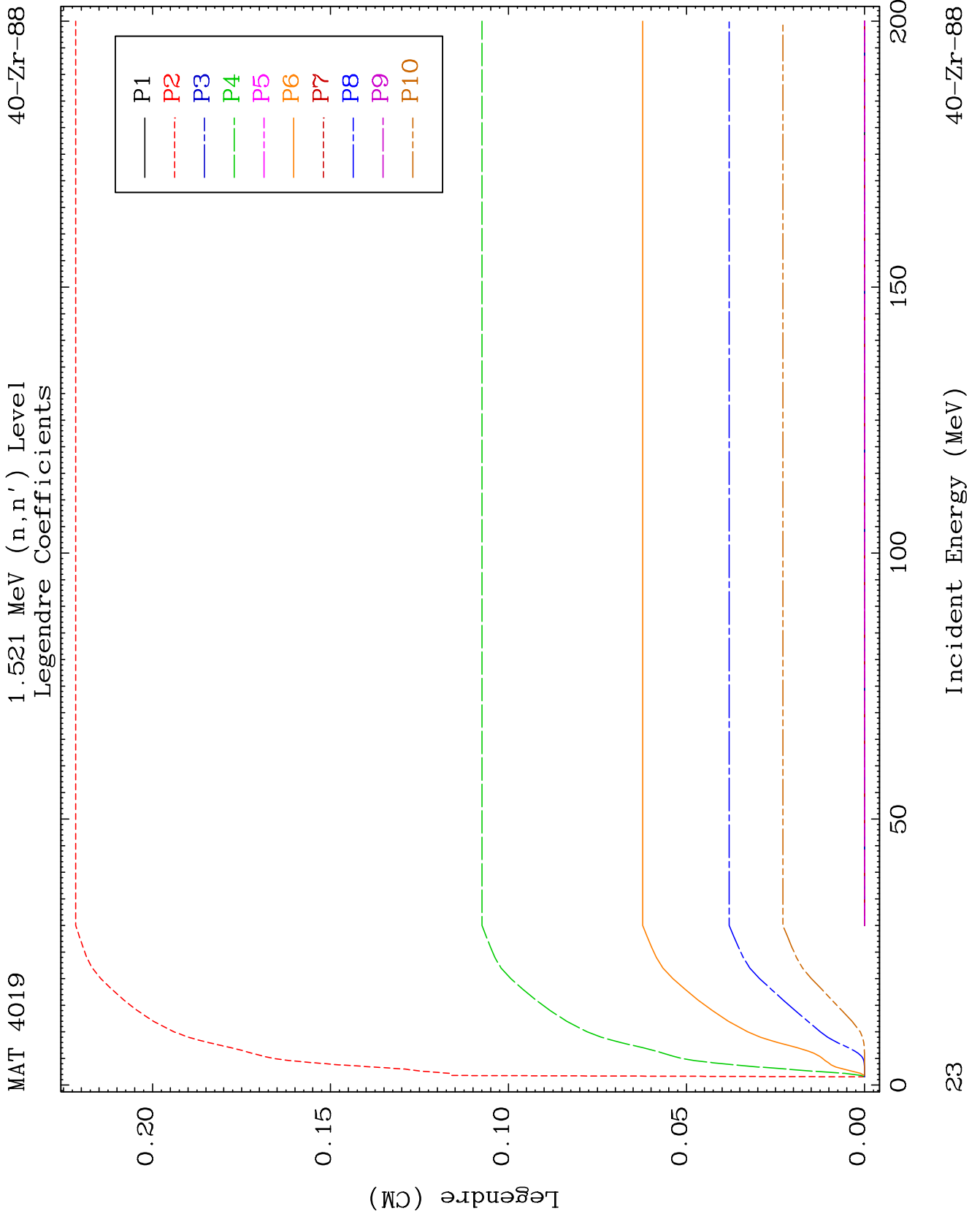










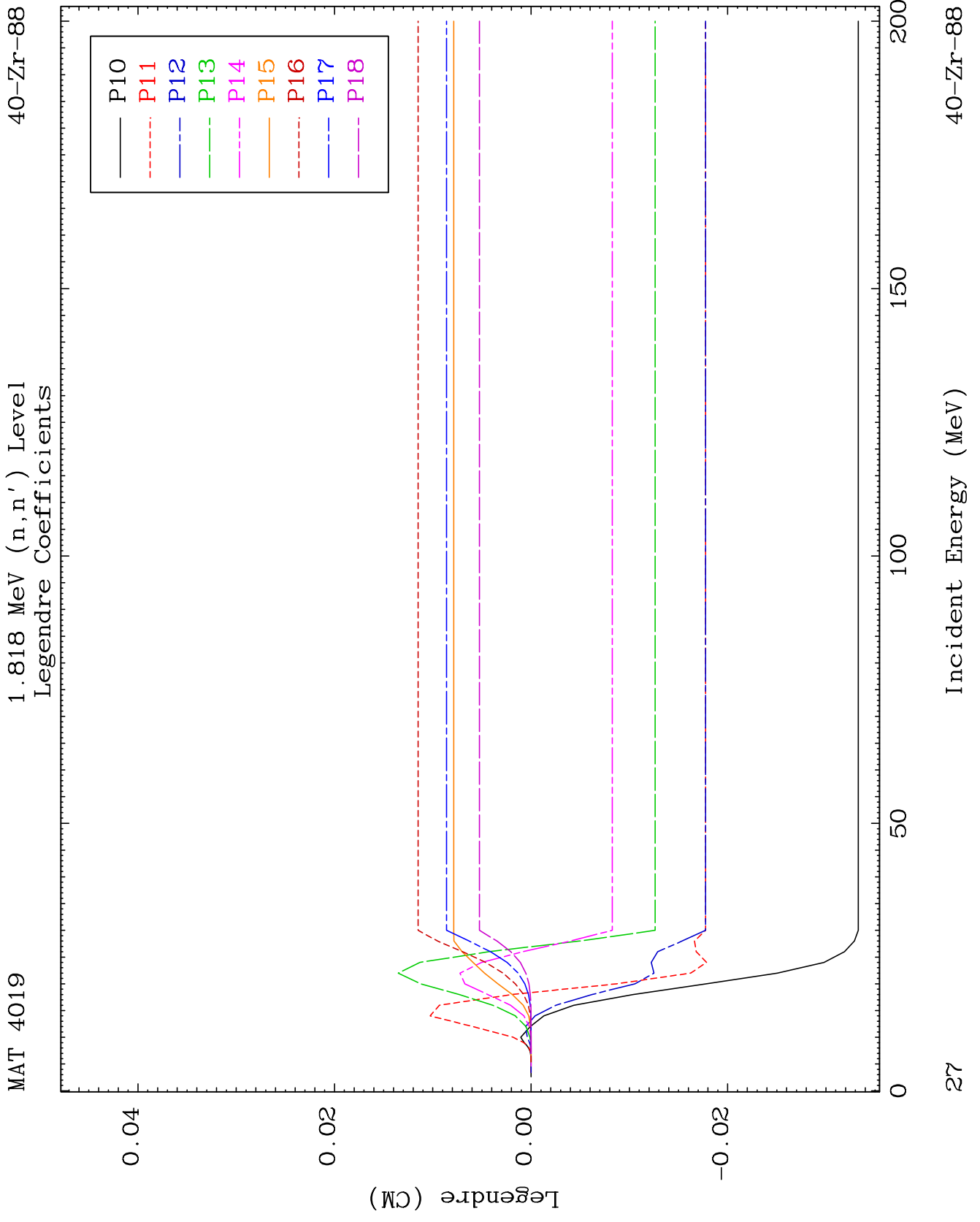


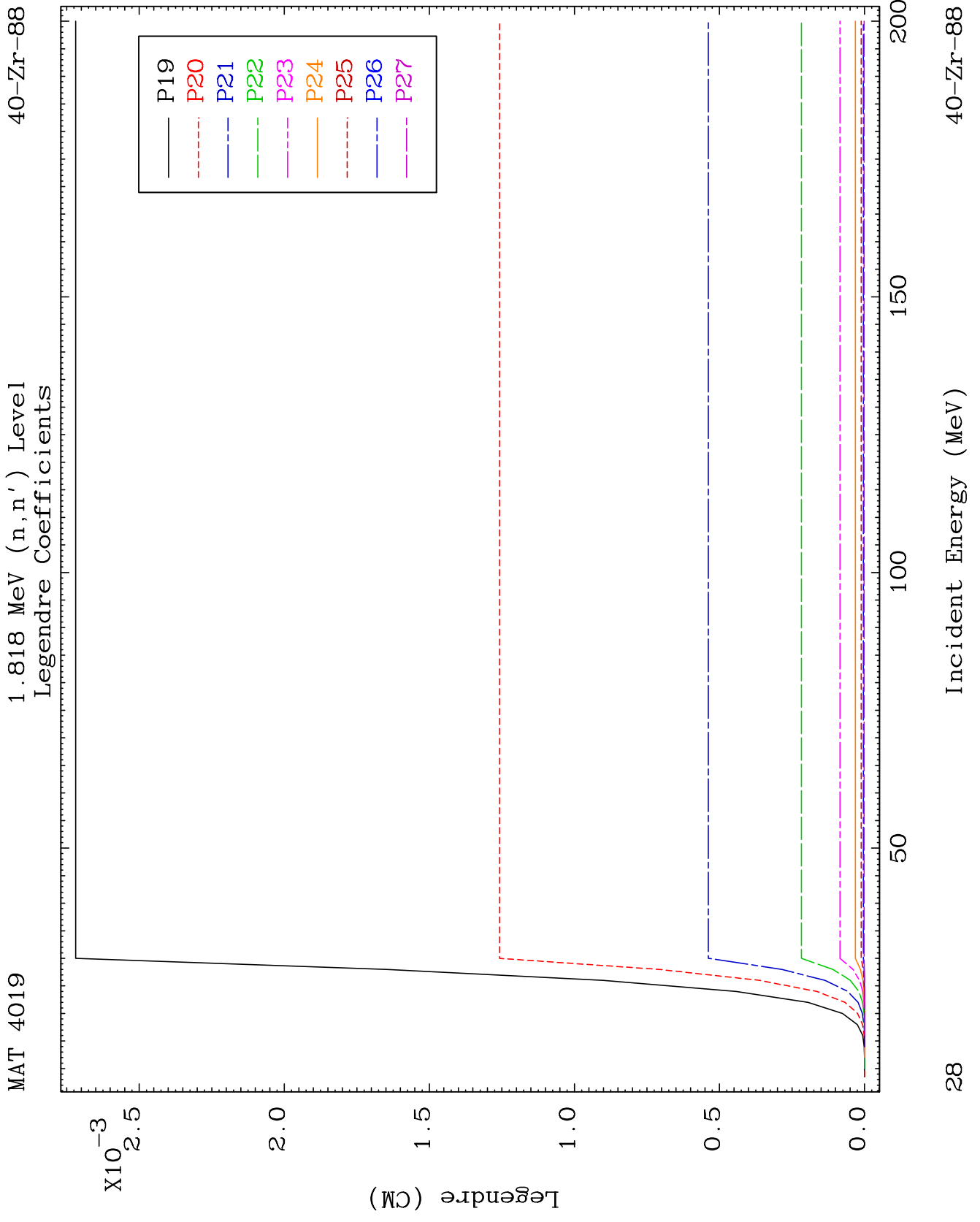


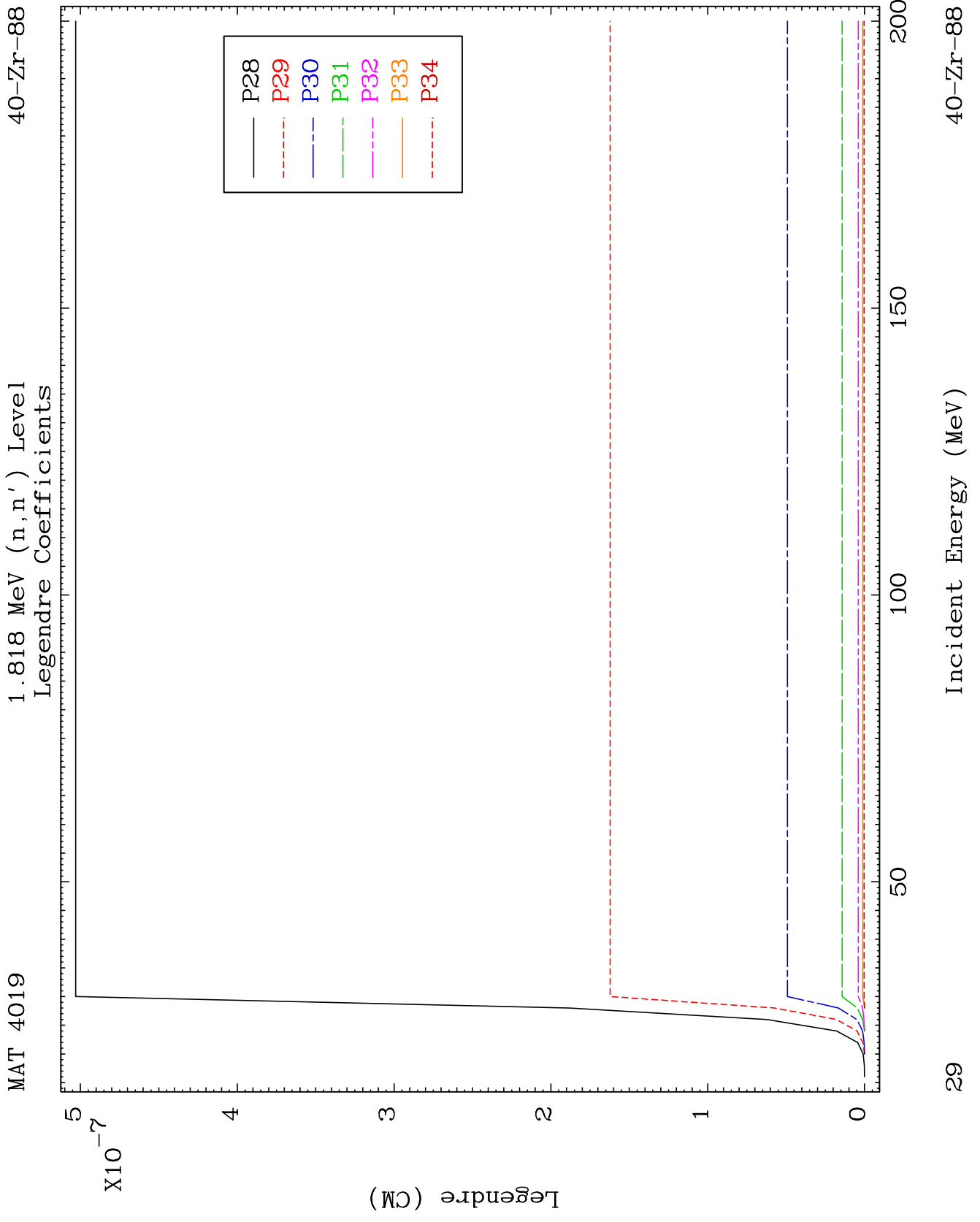








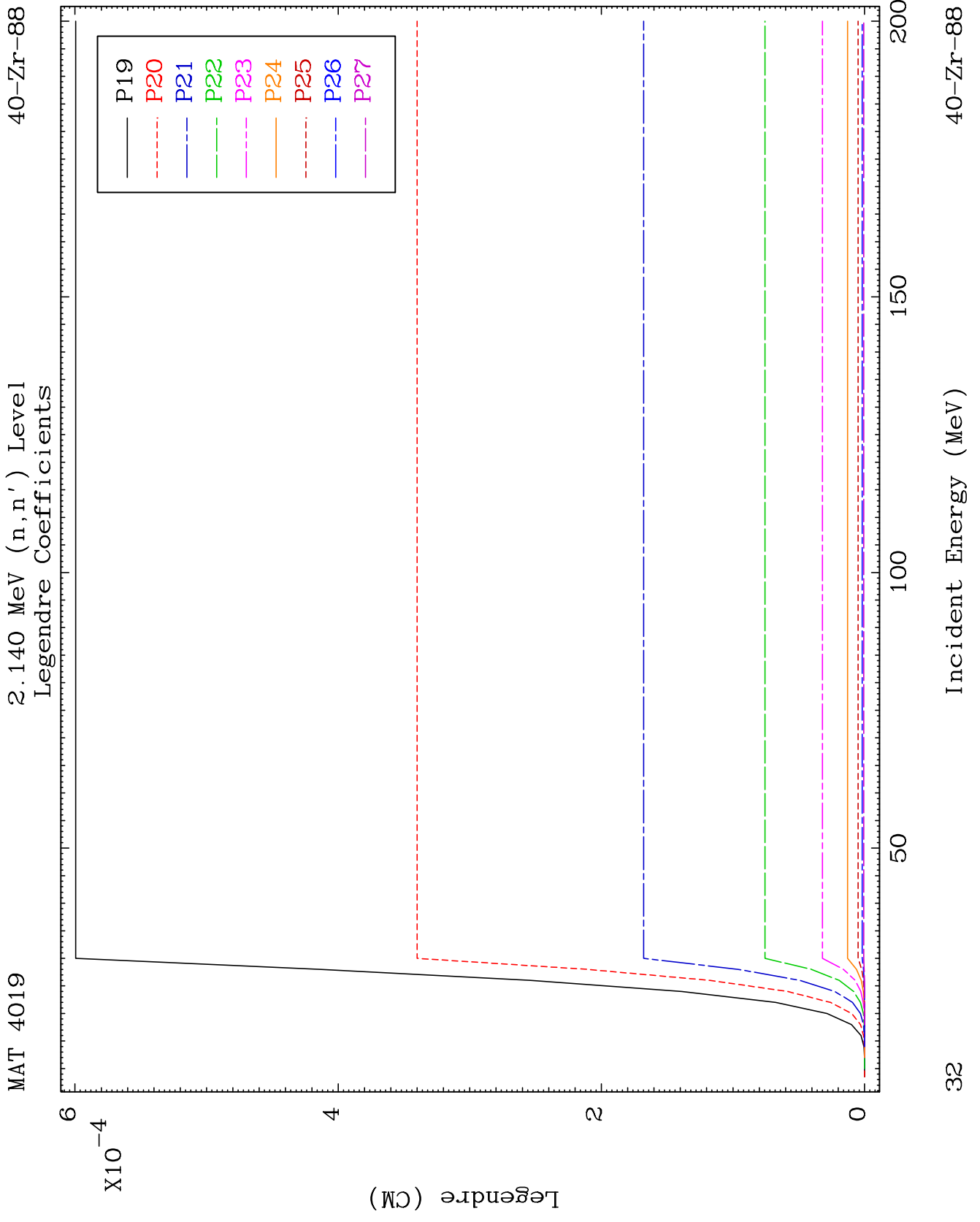


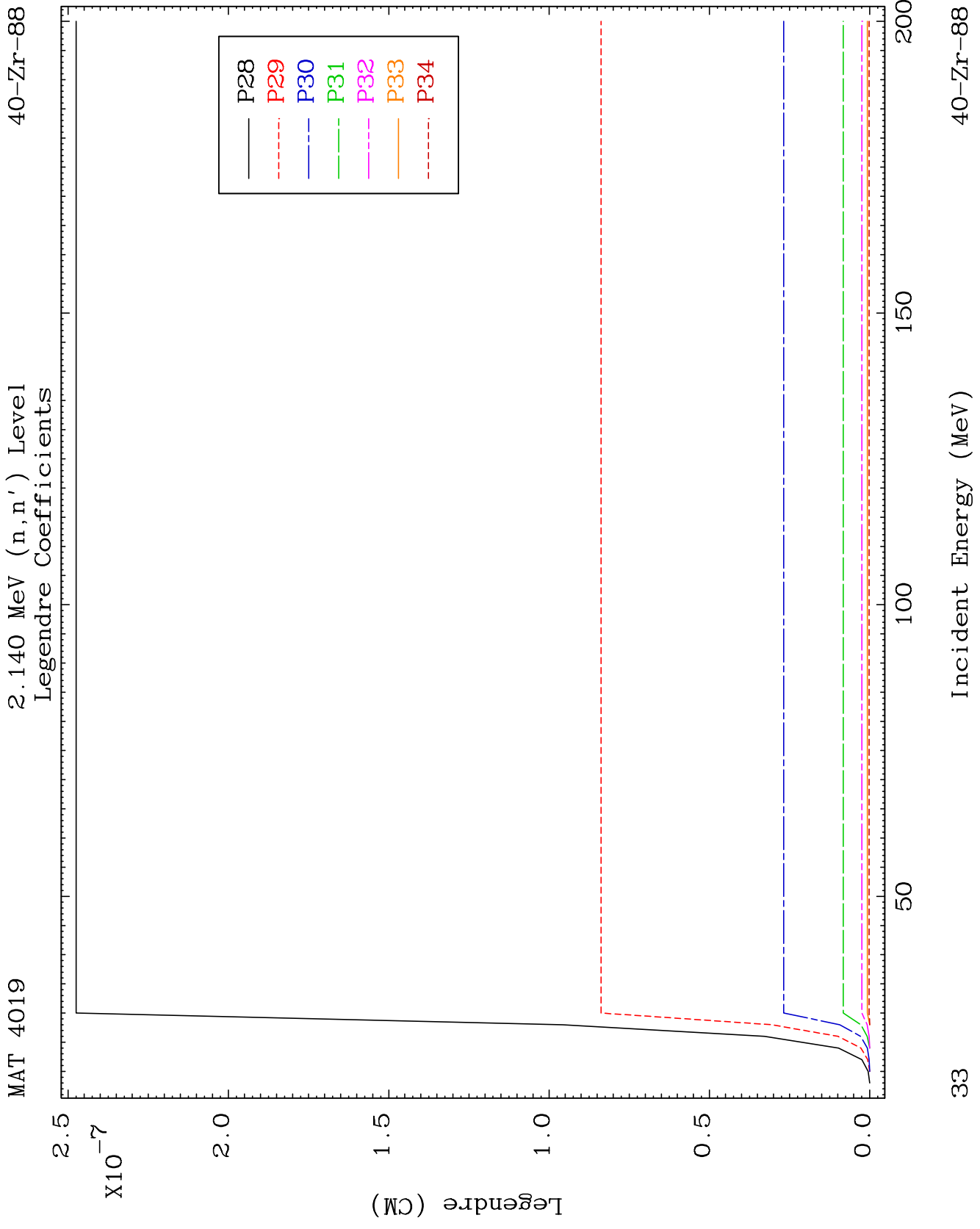




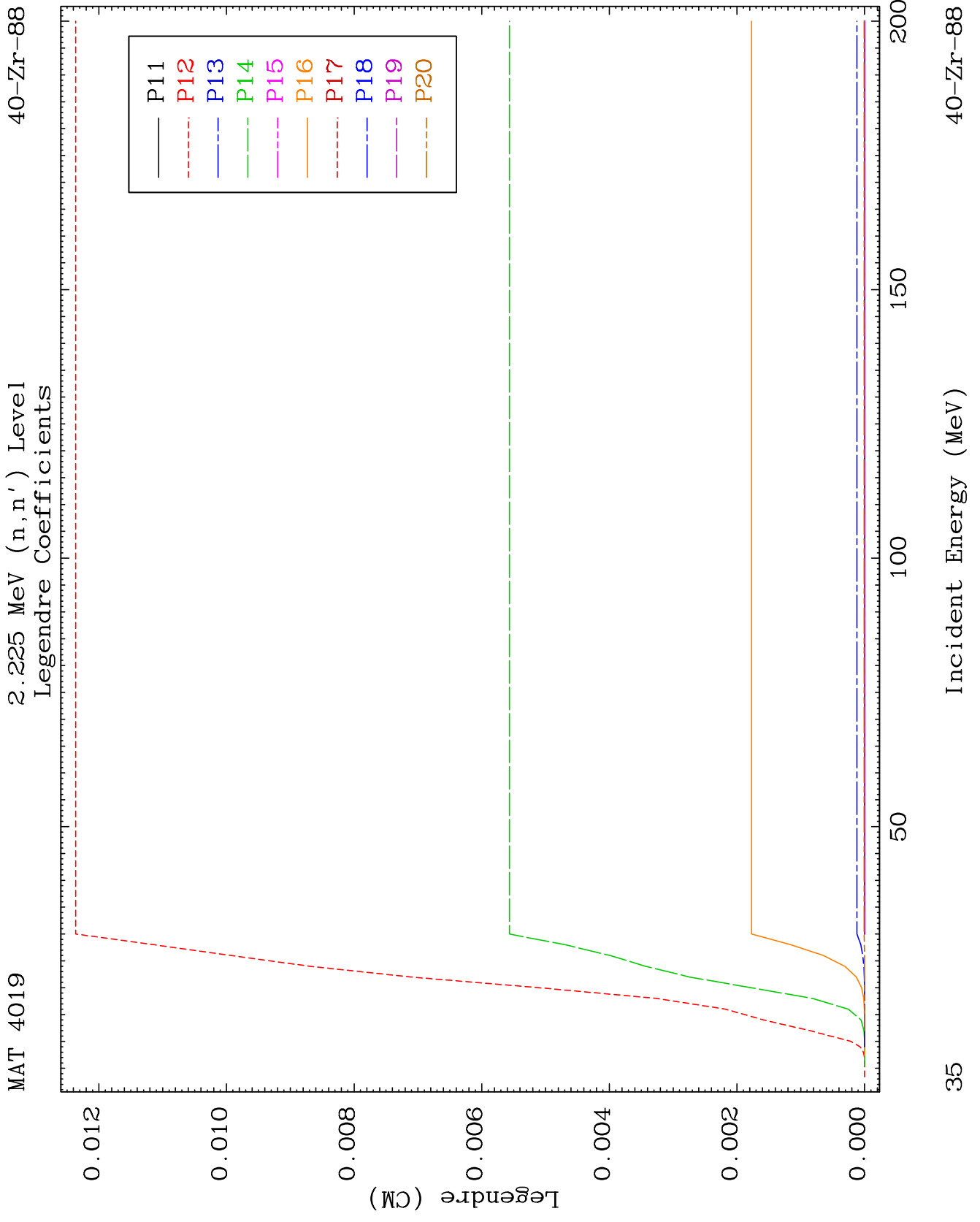


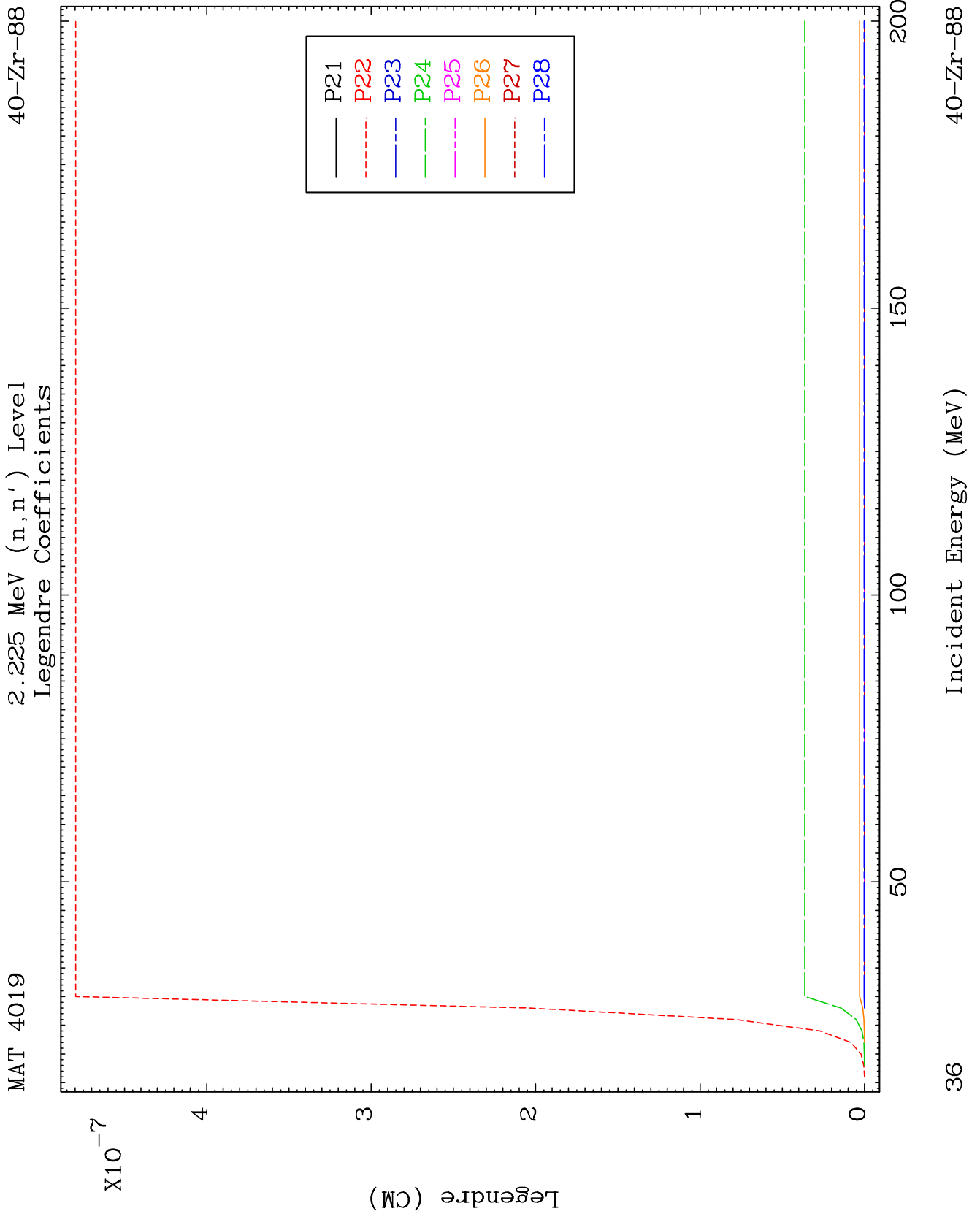




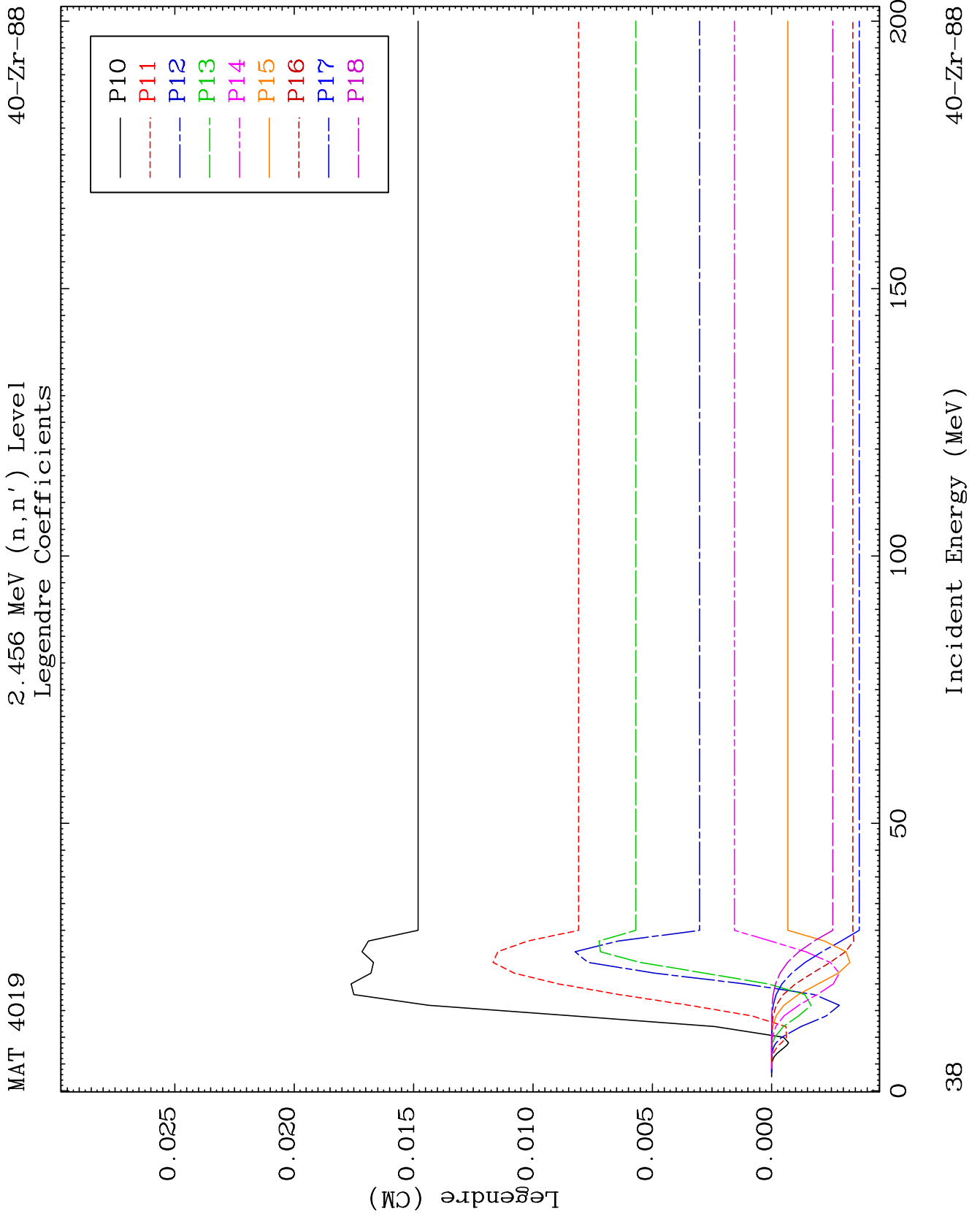


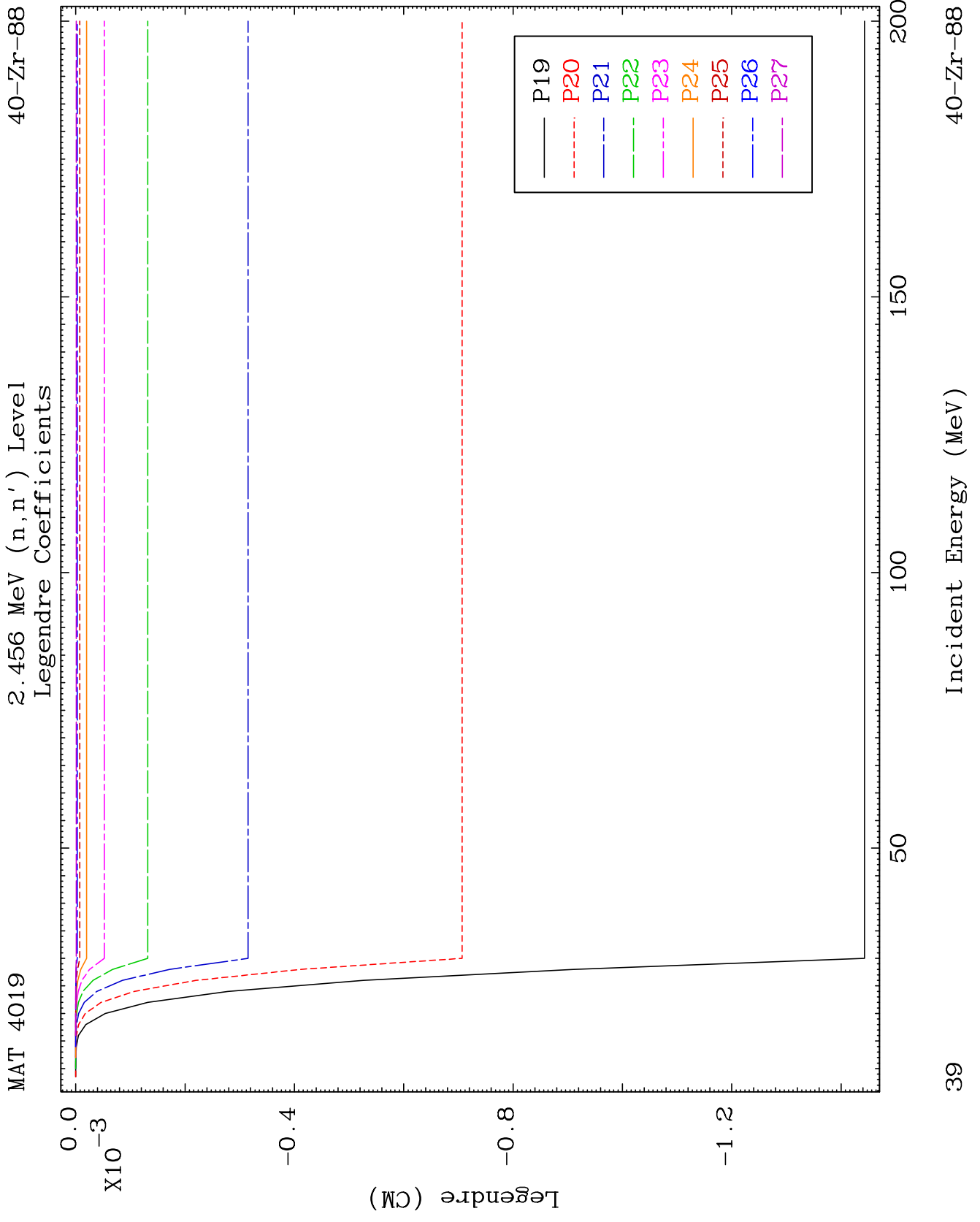




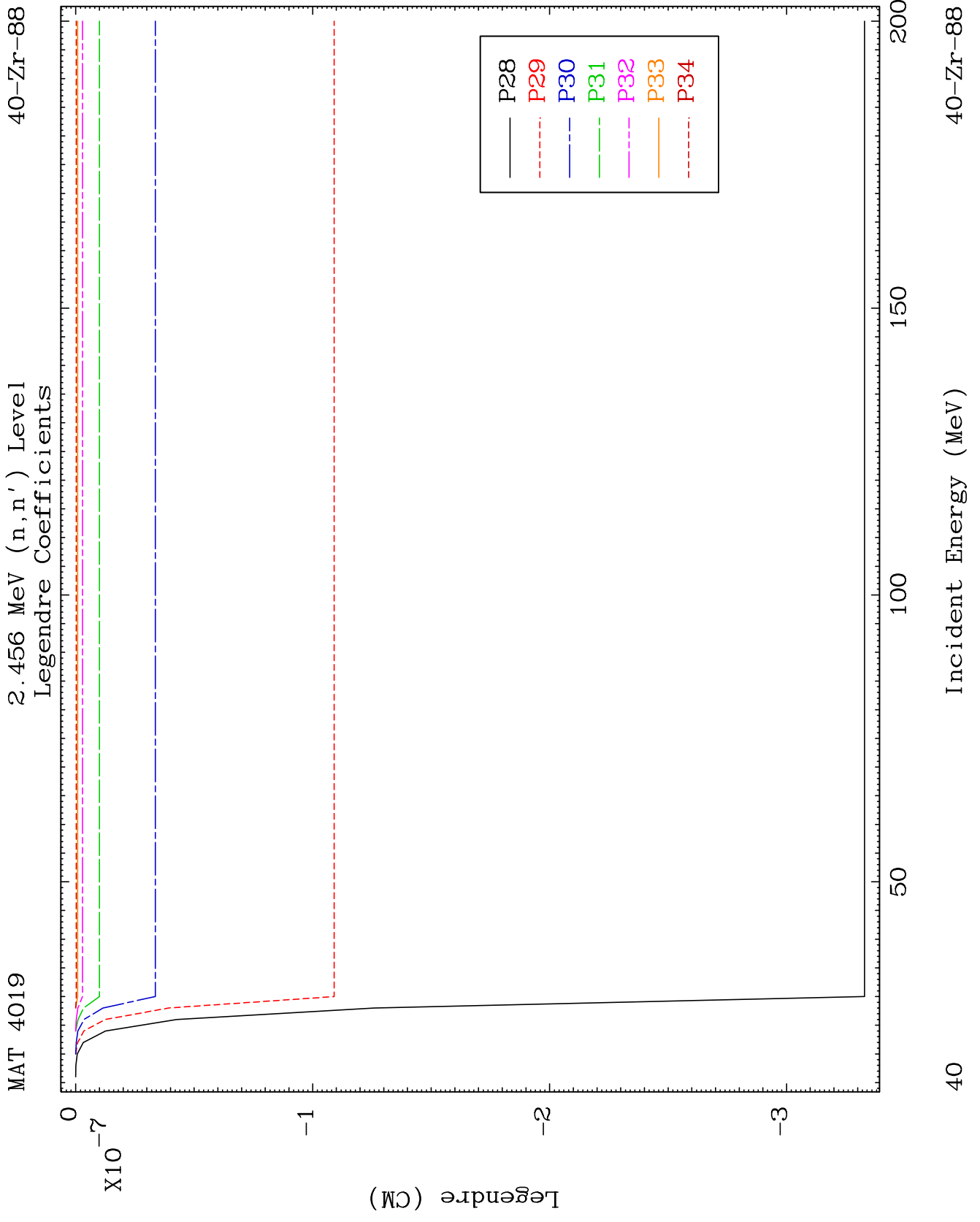




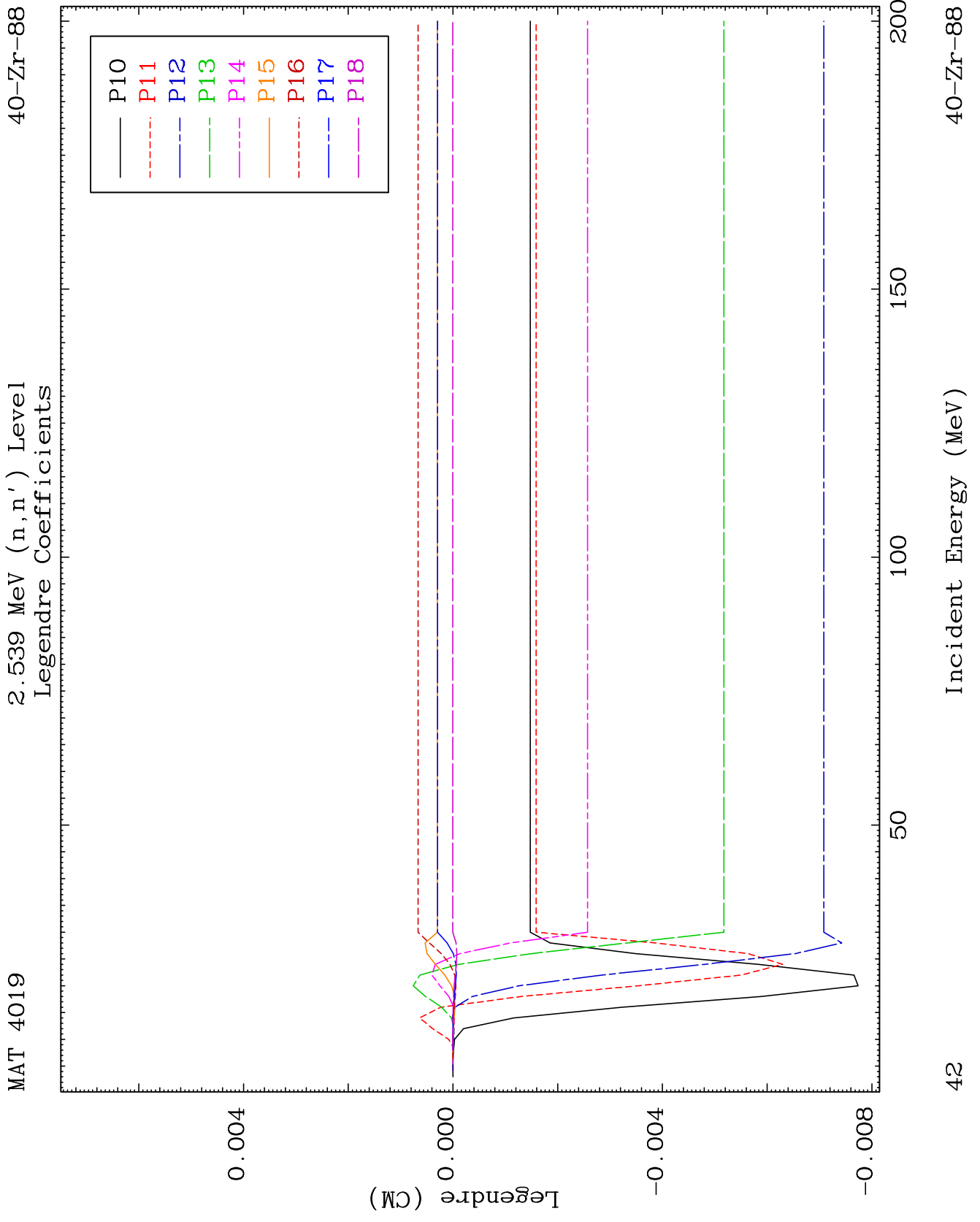


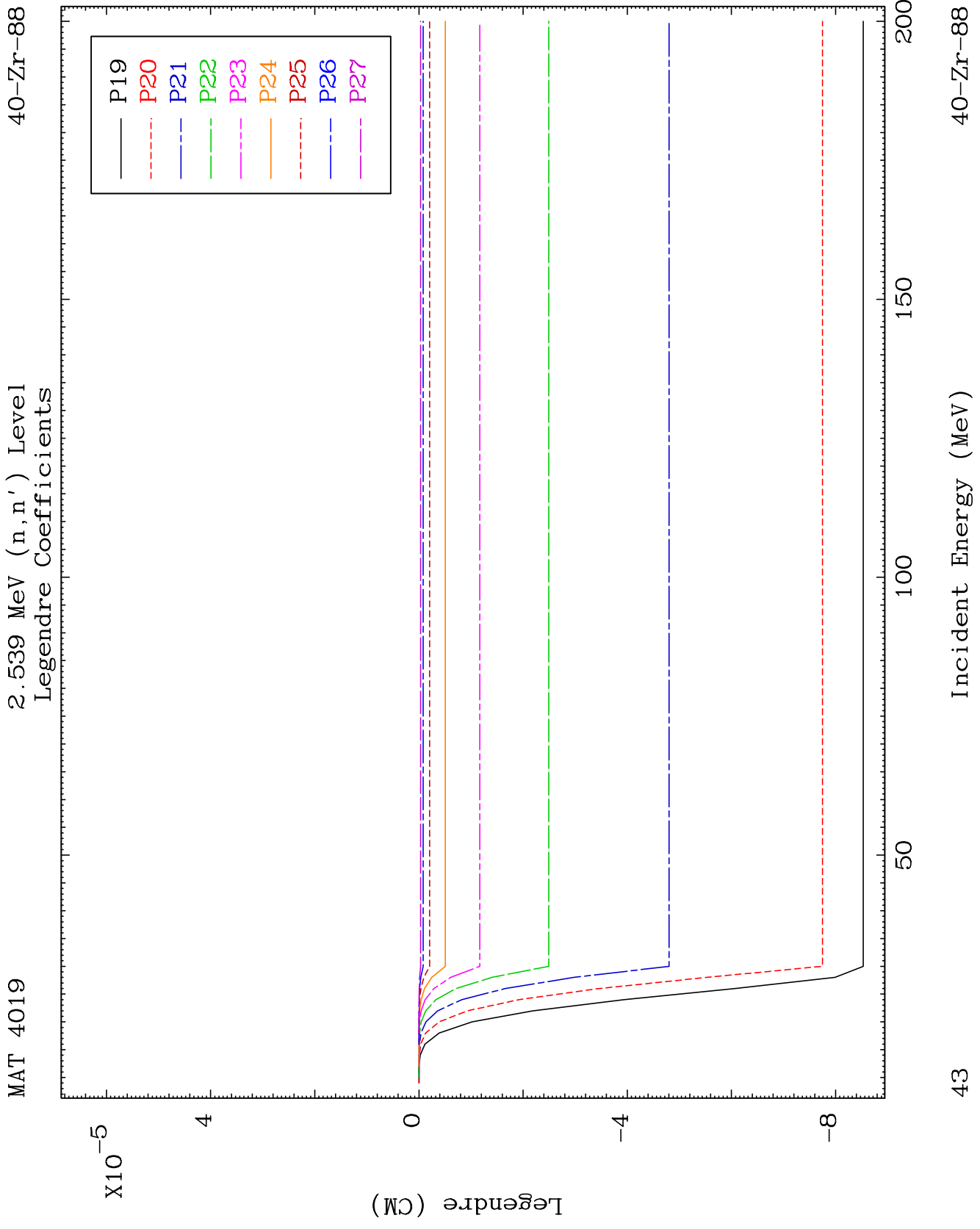


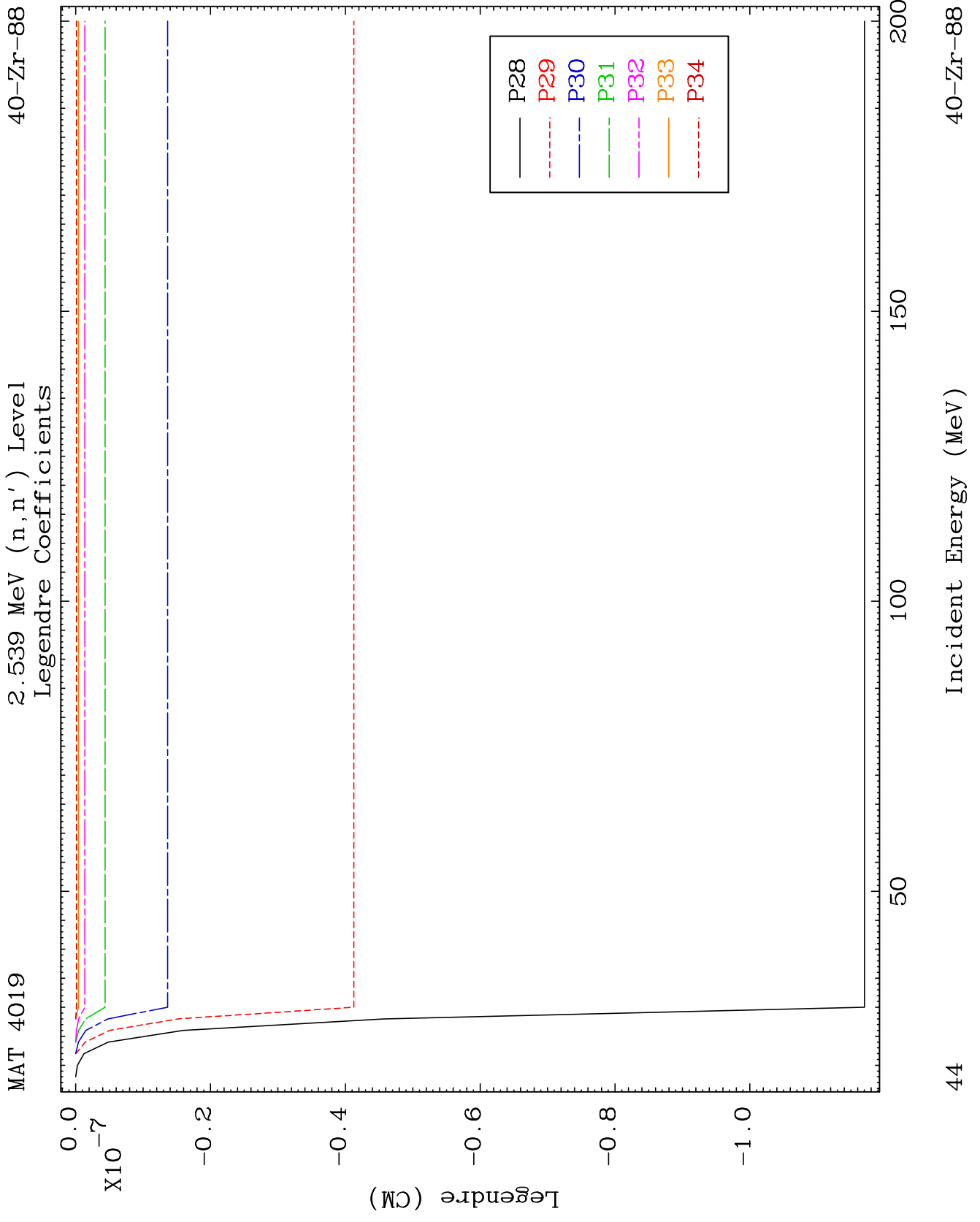


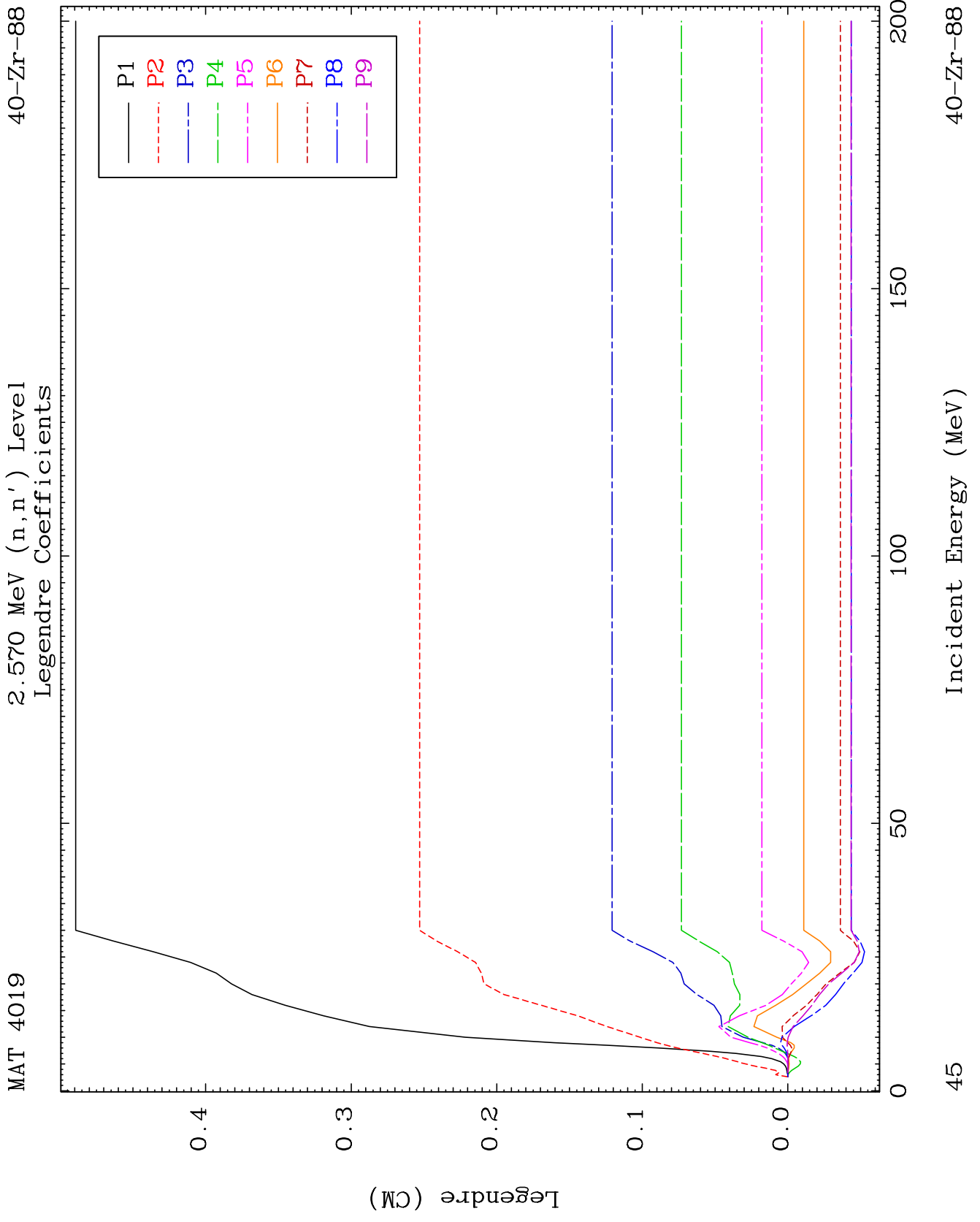








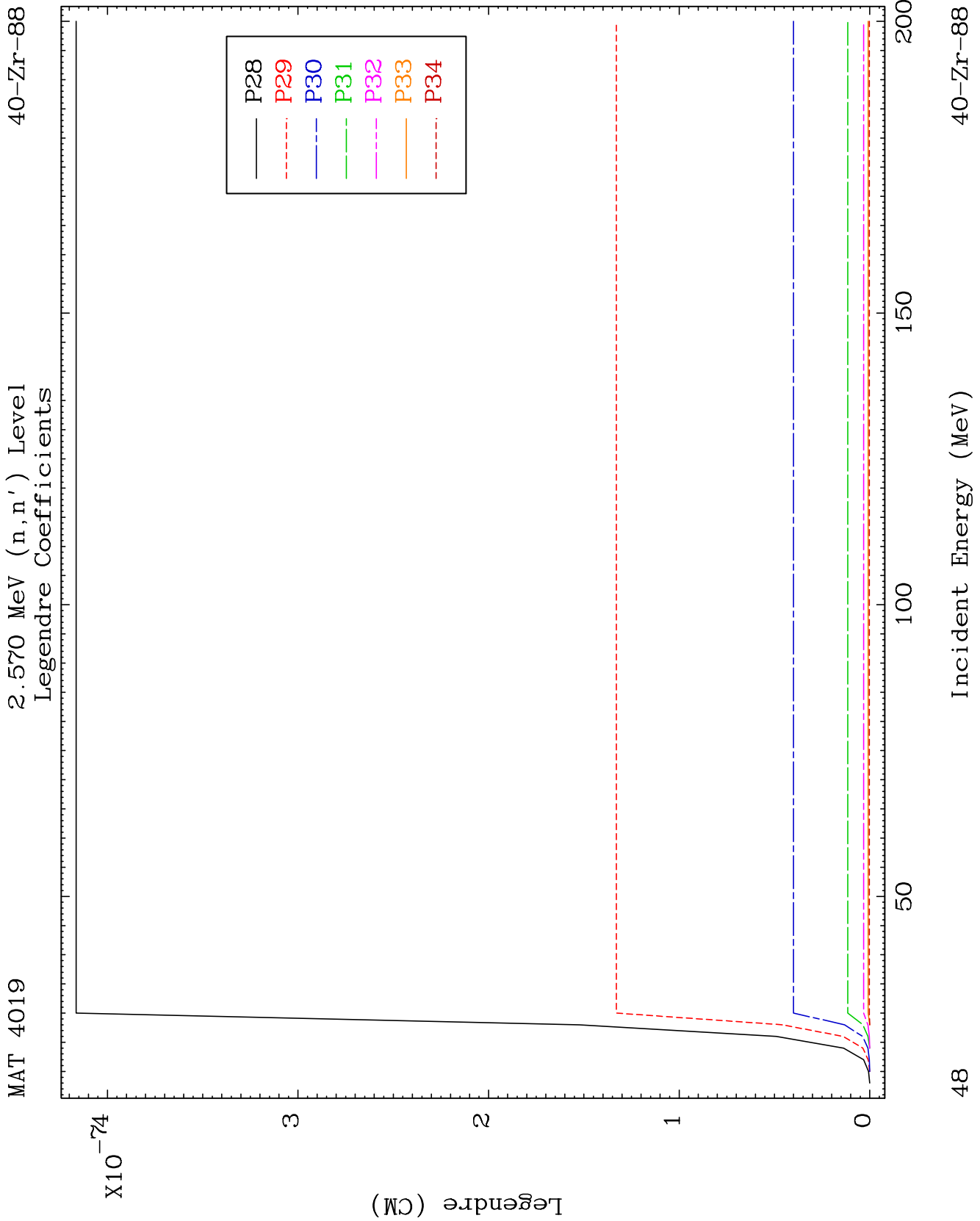










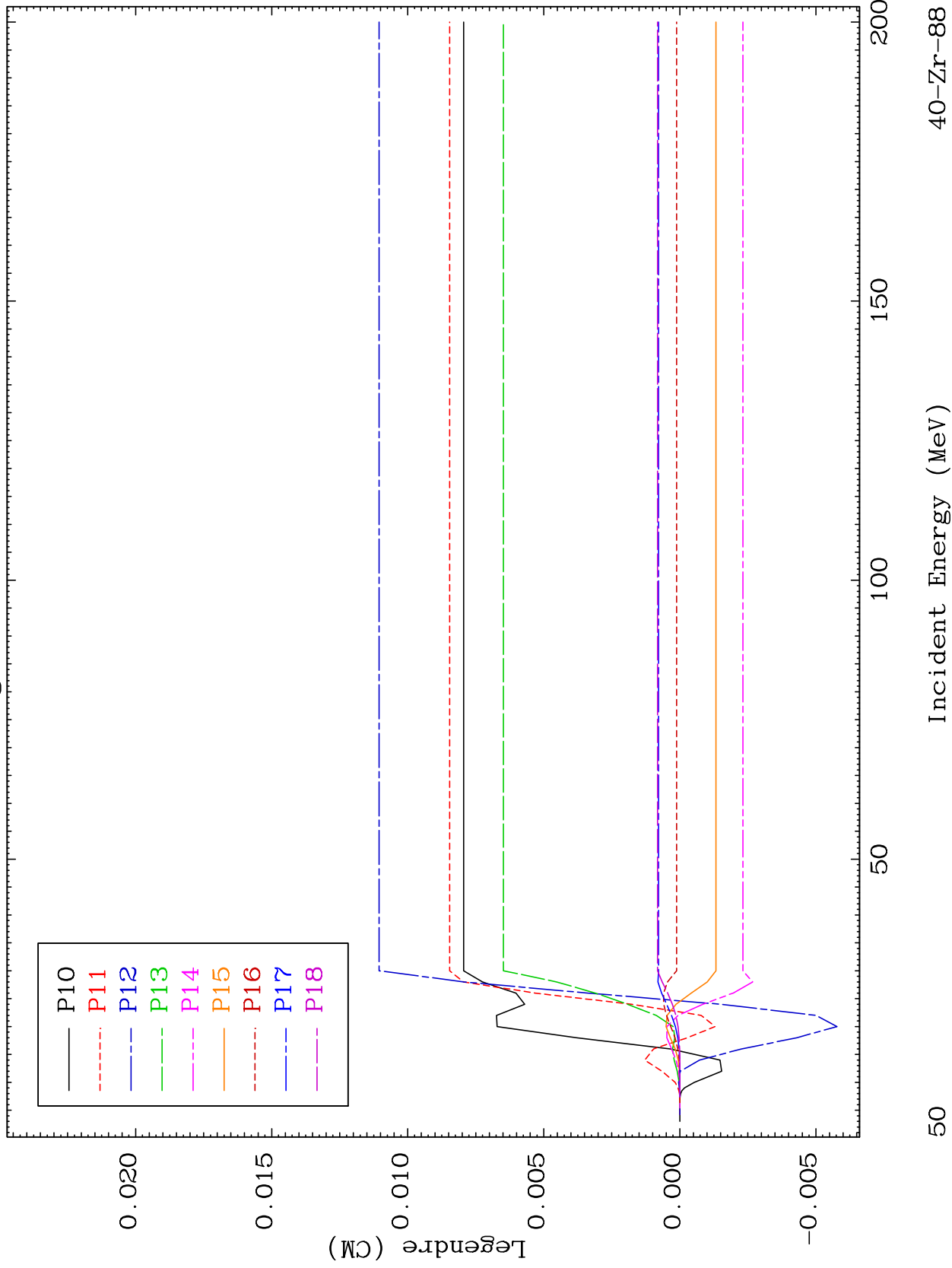




MAT 4019

2.605 MeV (n,n') Level  
Legendre Coefficients

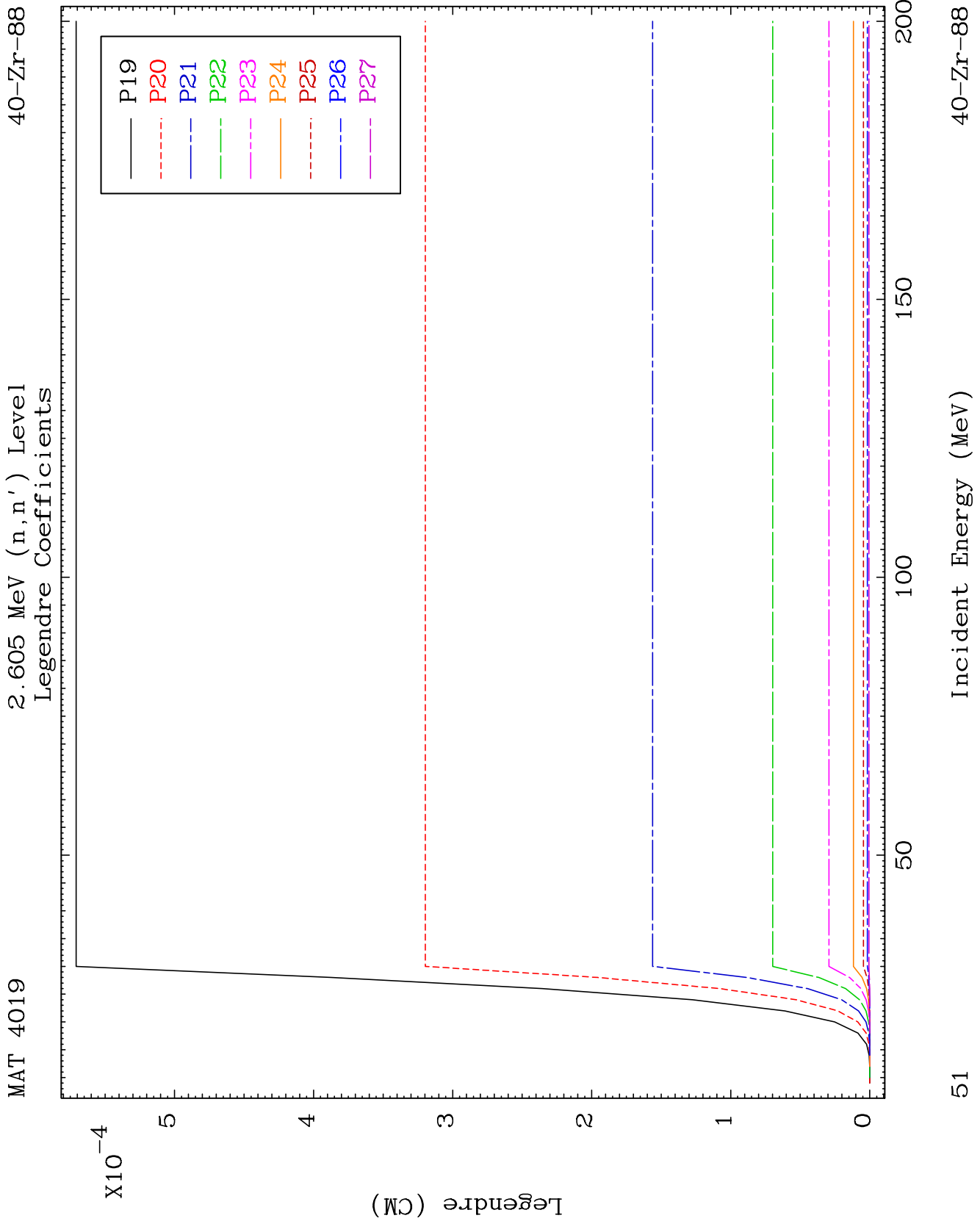
40-Zr-88

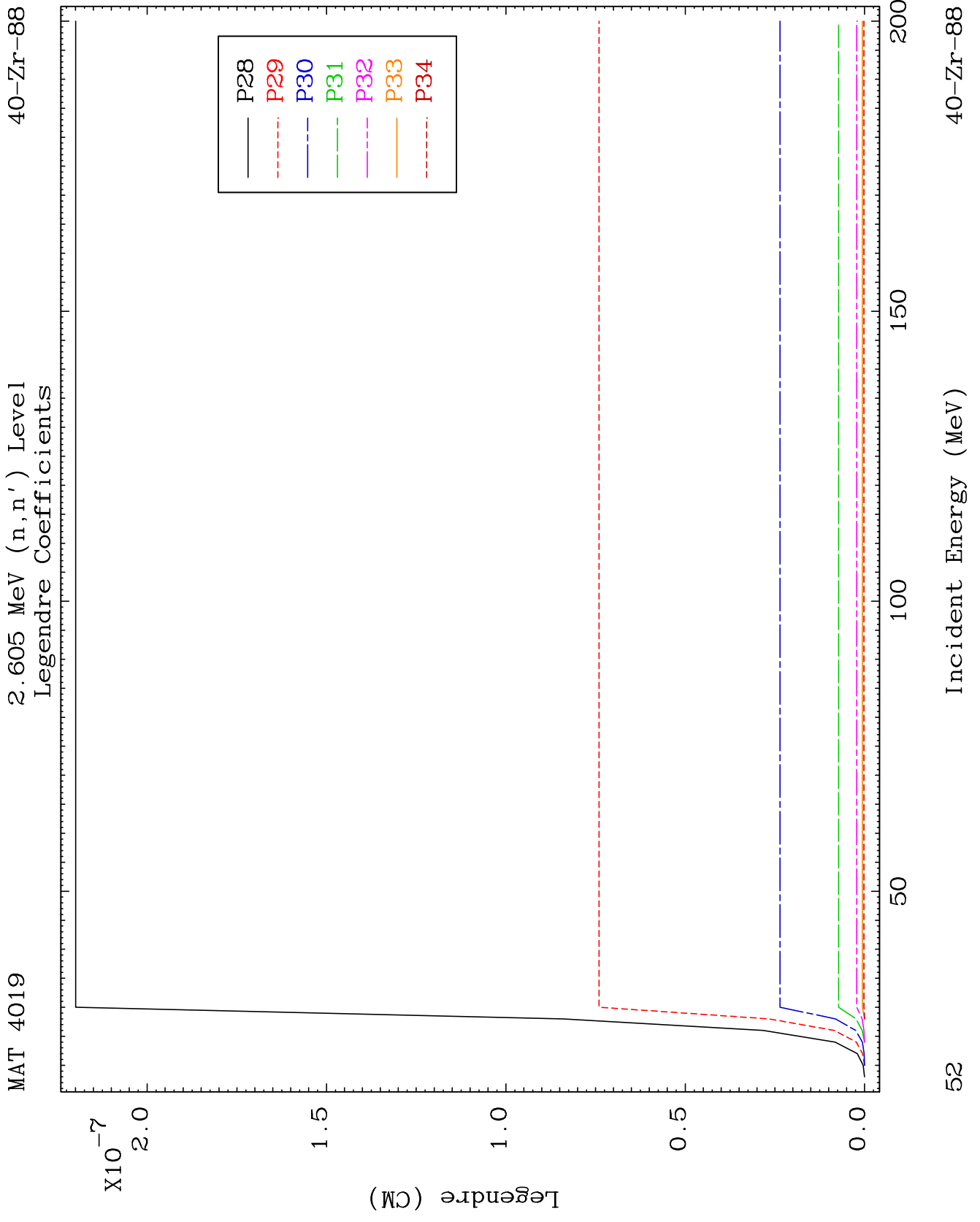


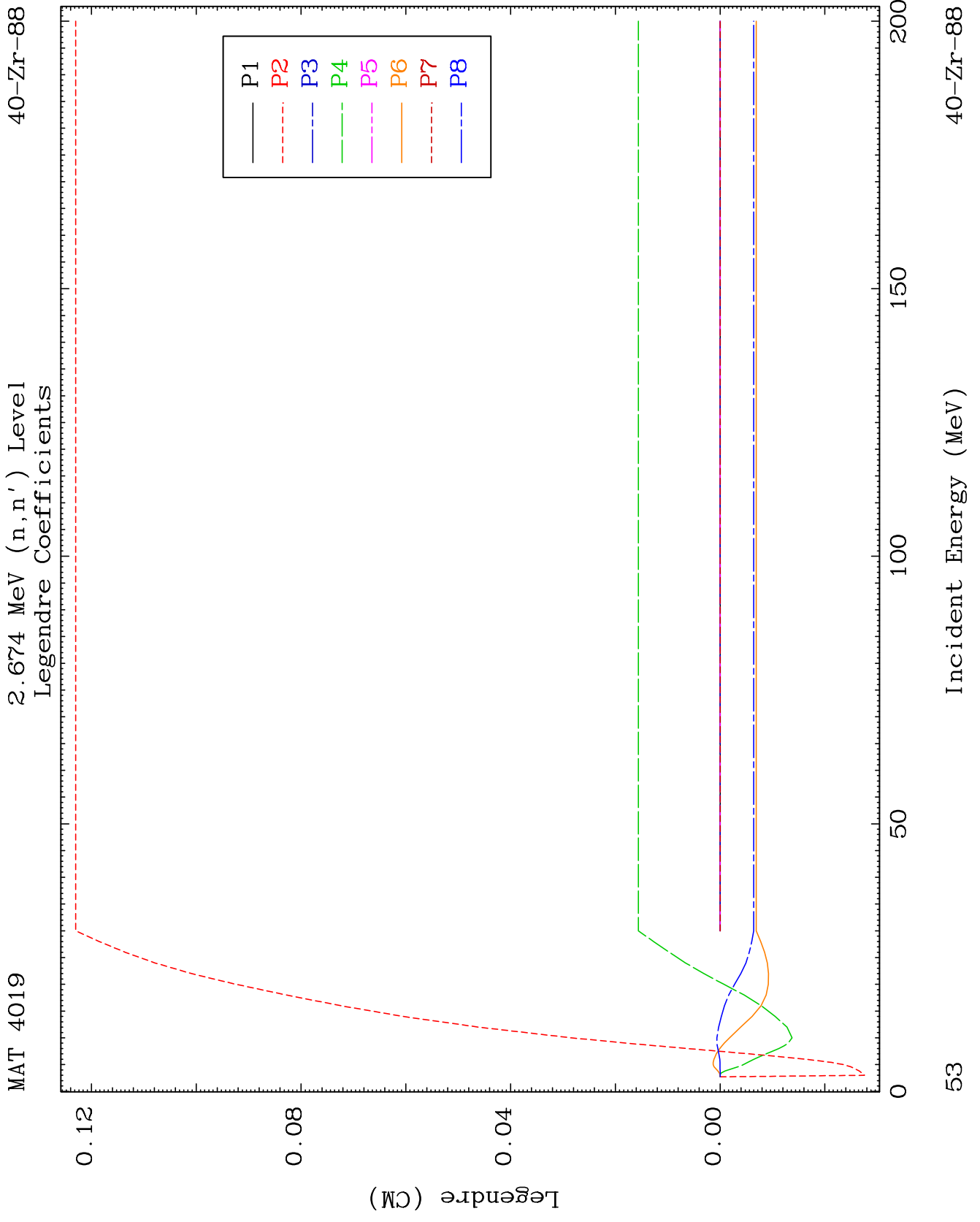
50

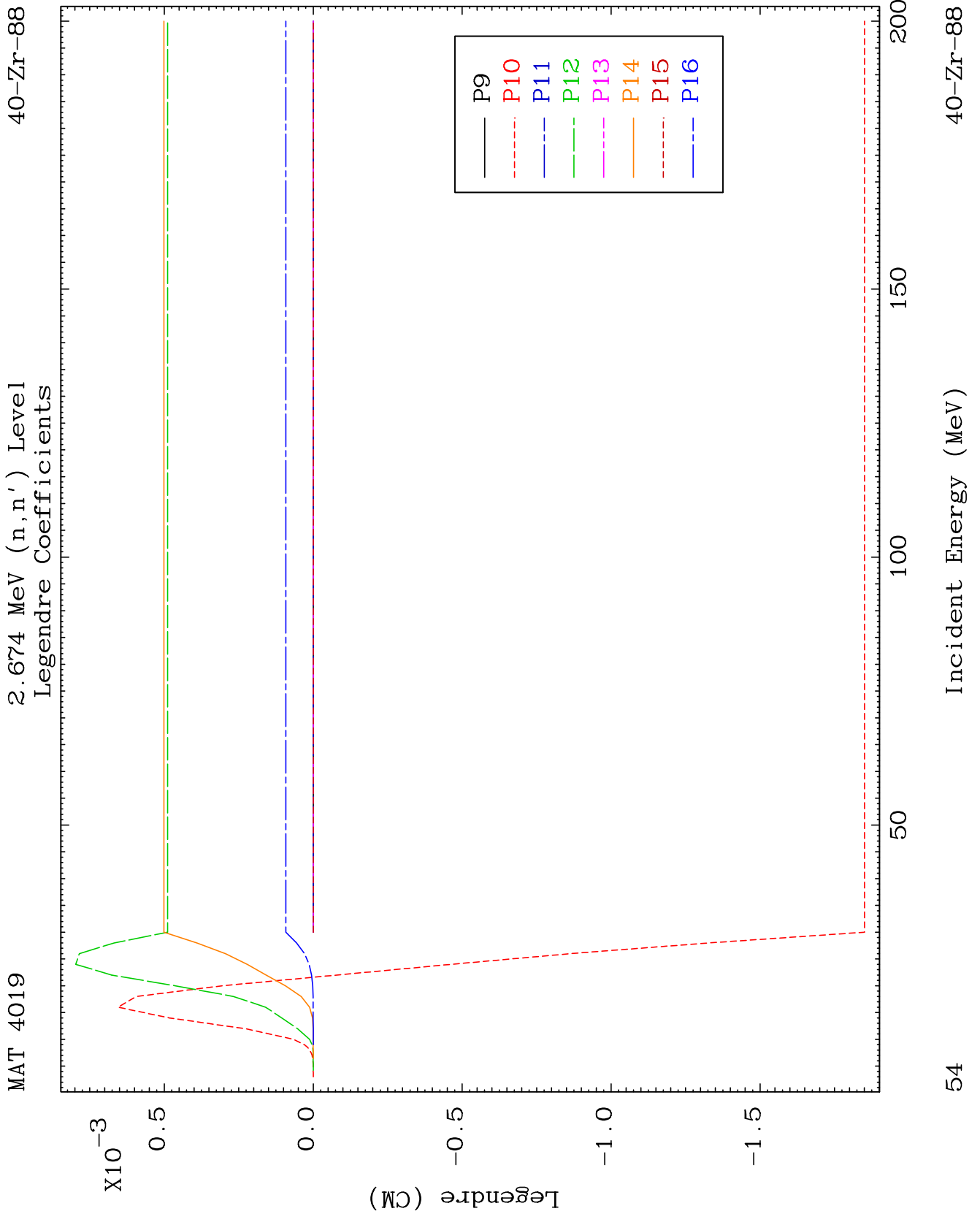
Incident Energy (MeV)

40-Zr-88



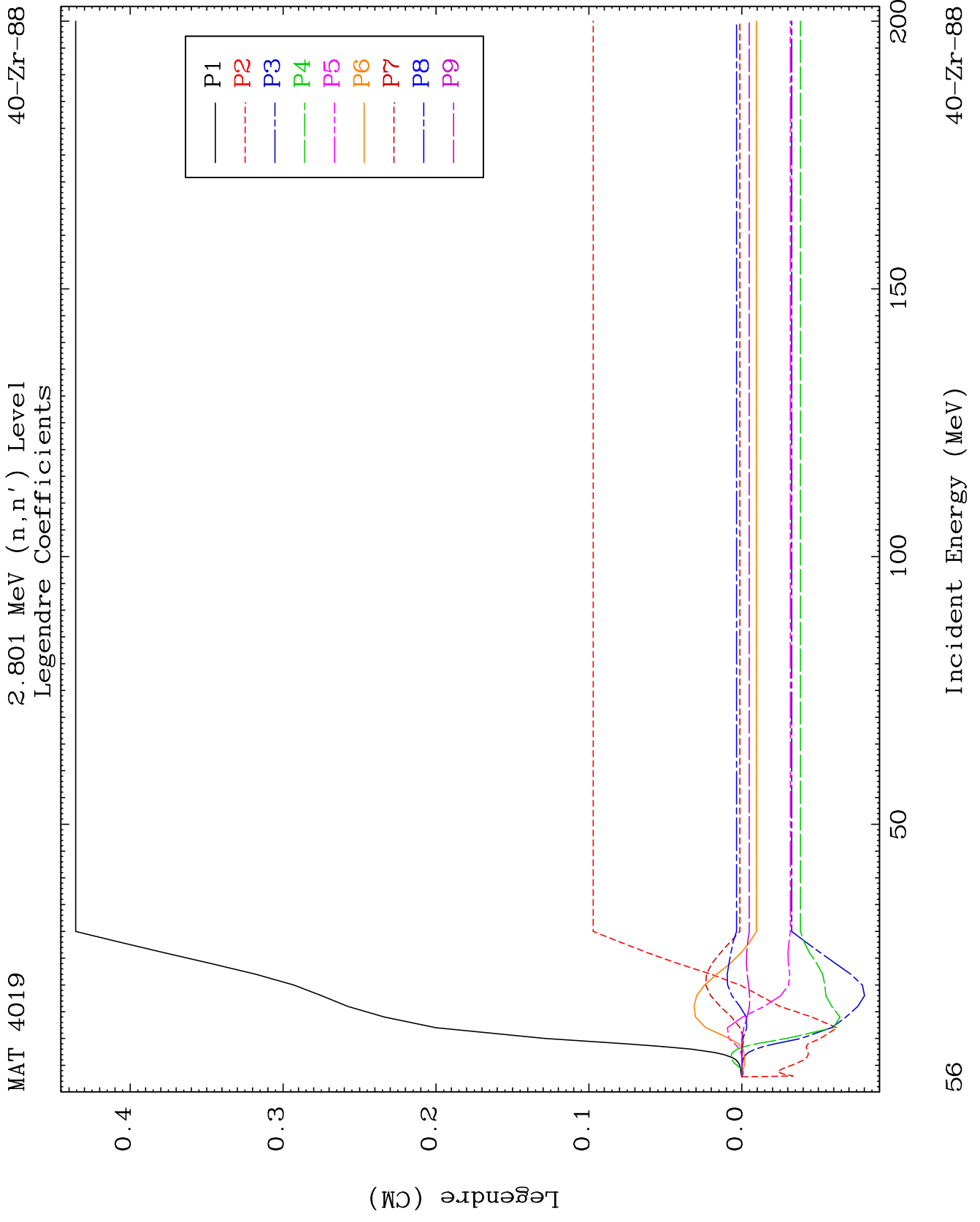


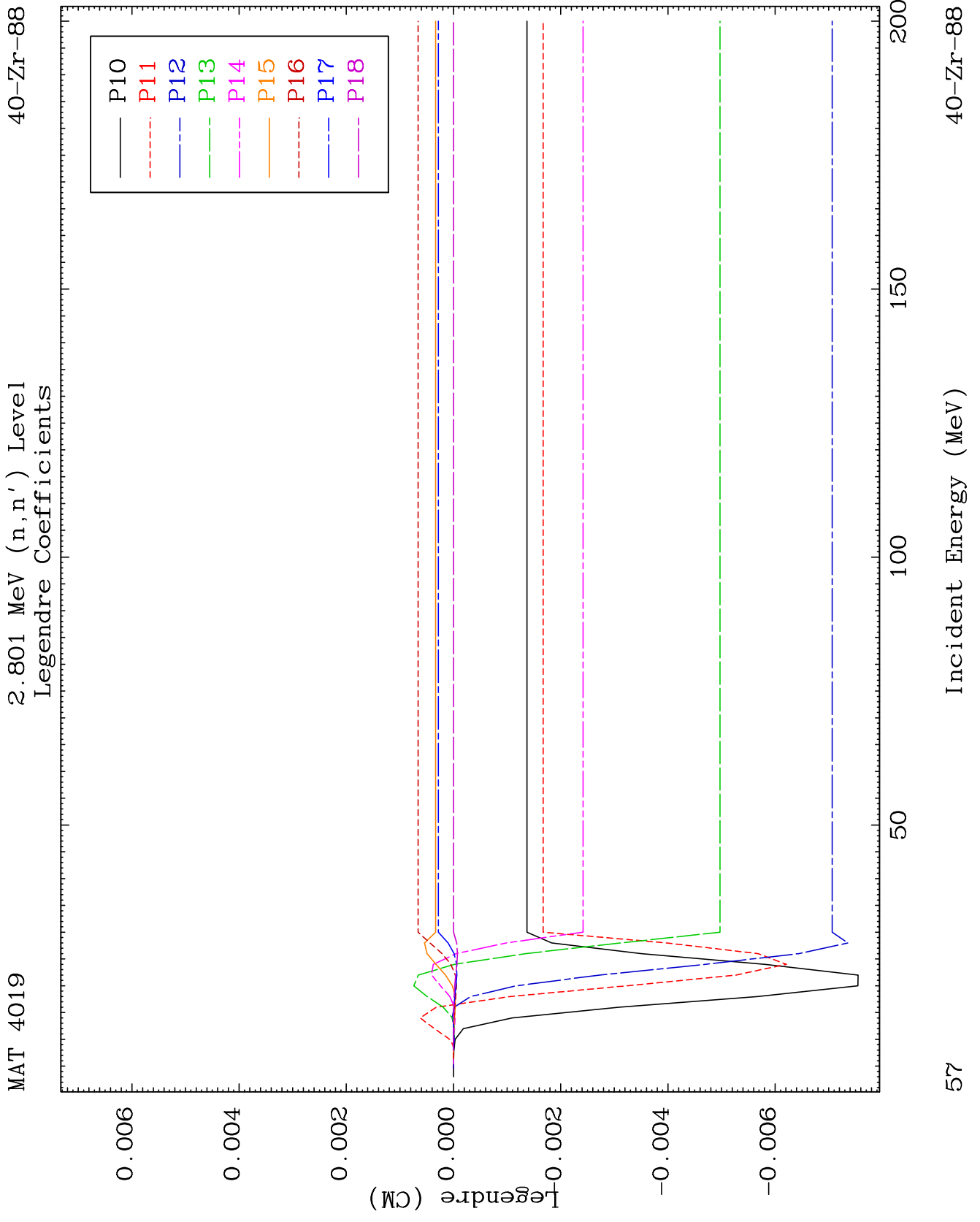


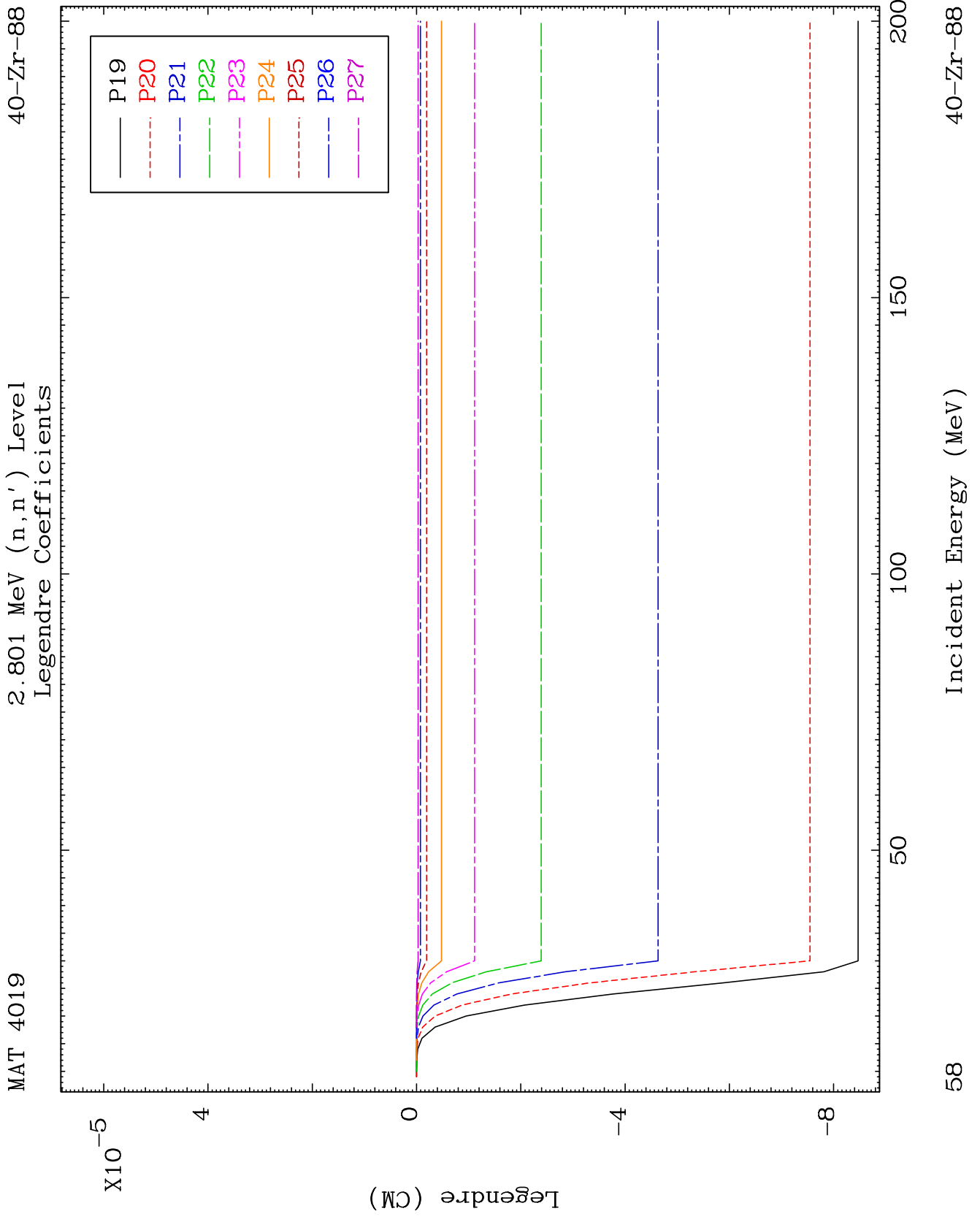


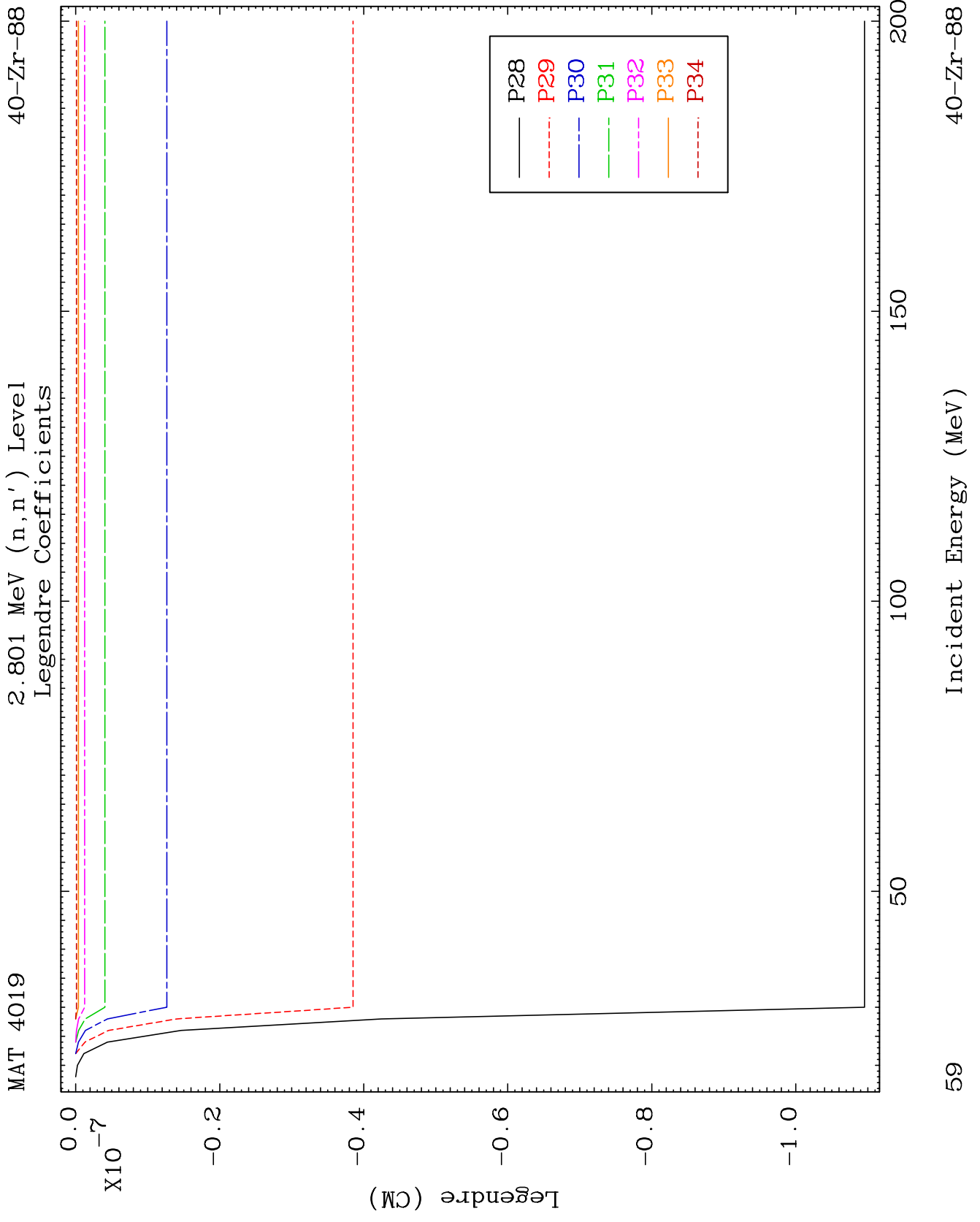


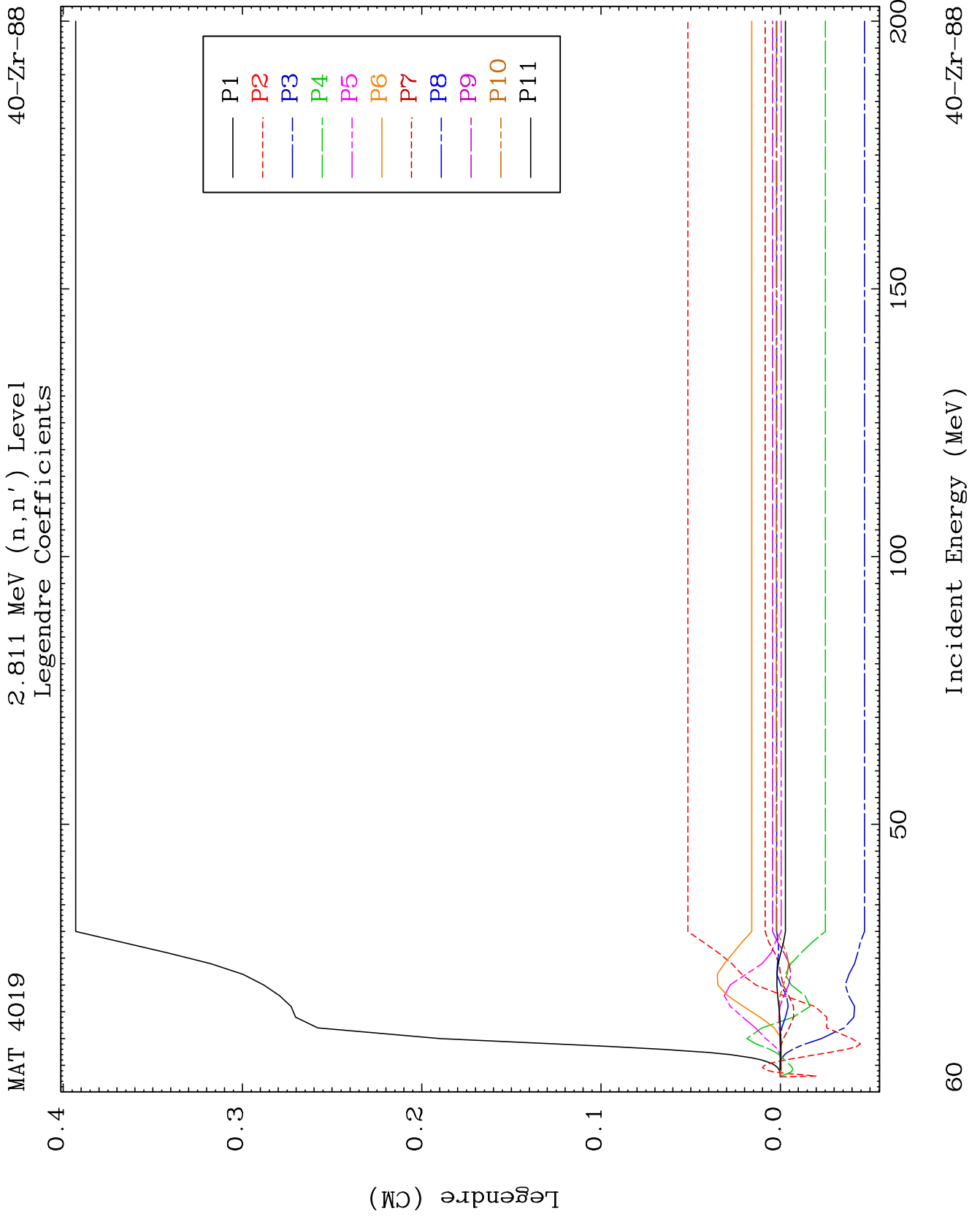


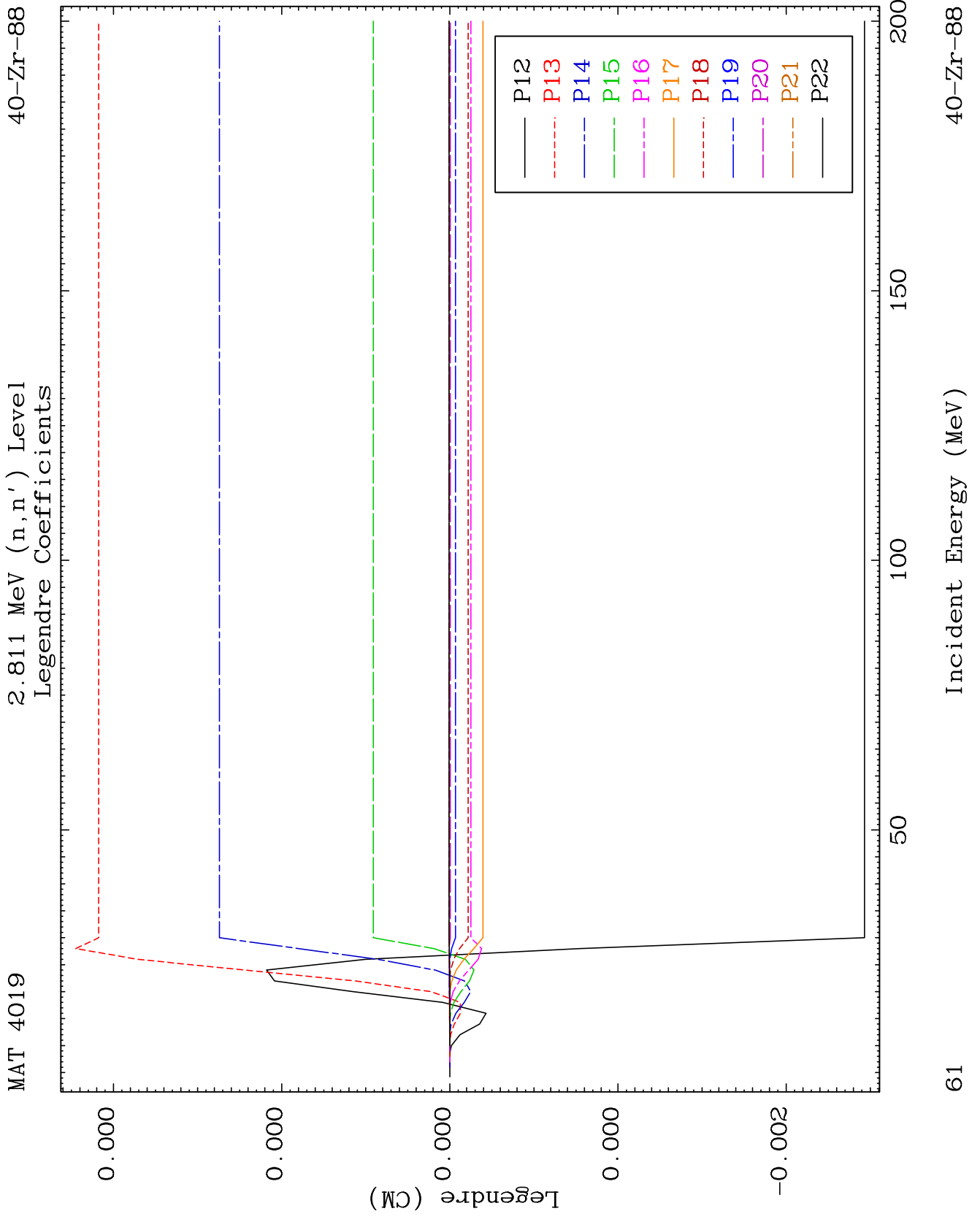




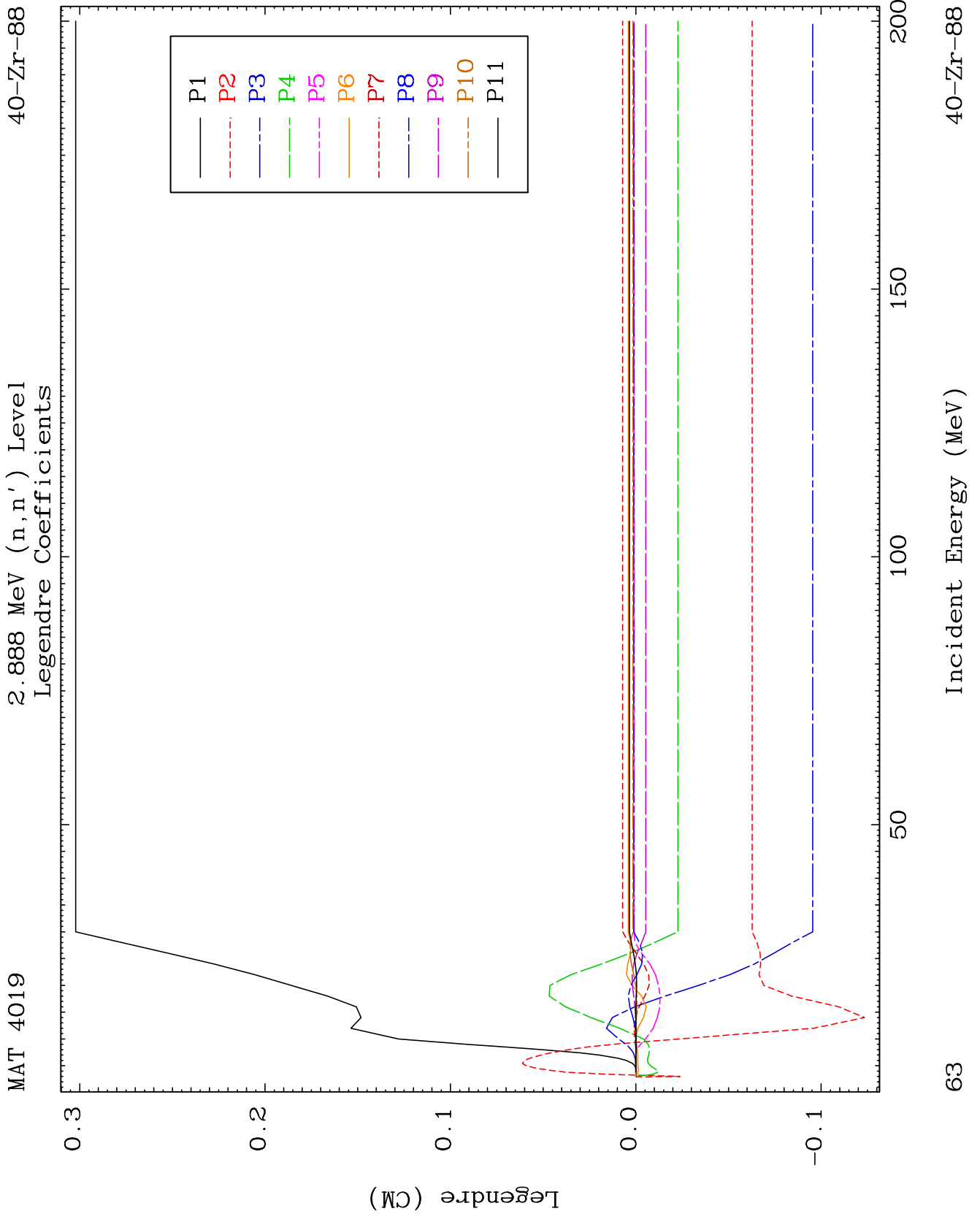




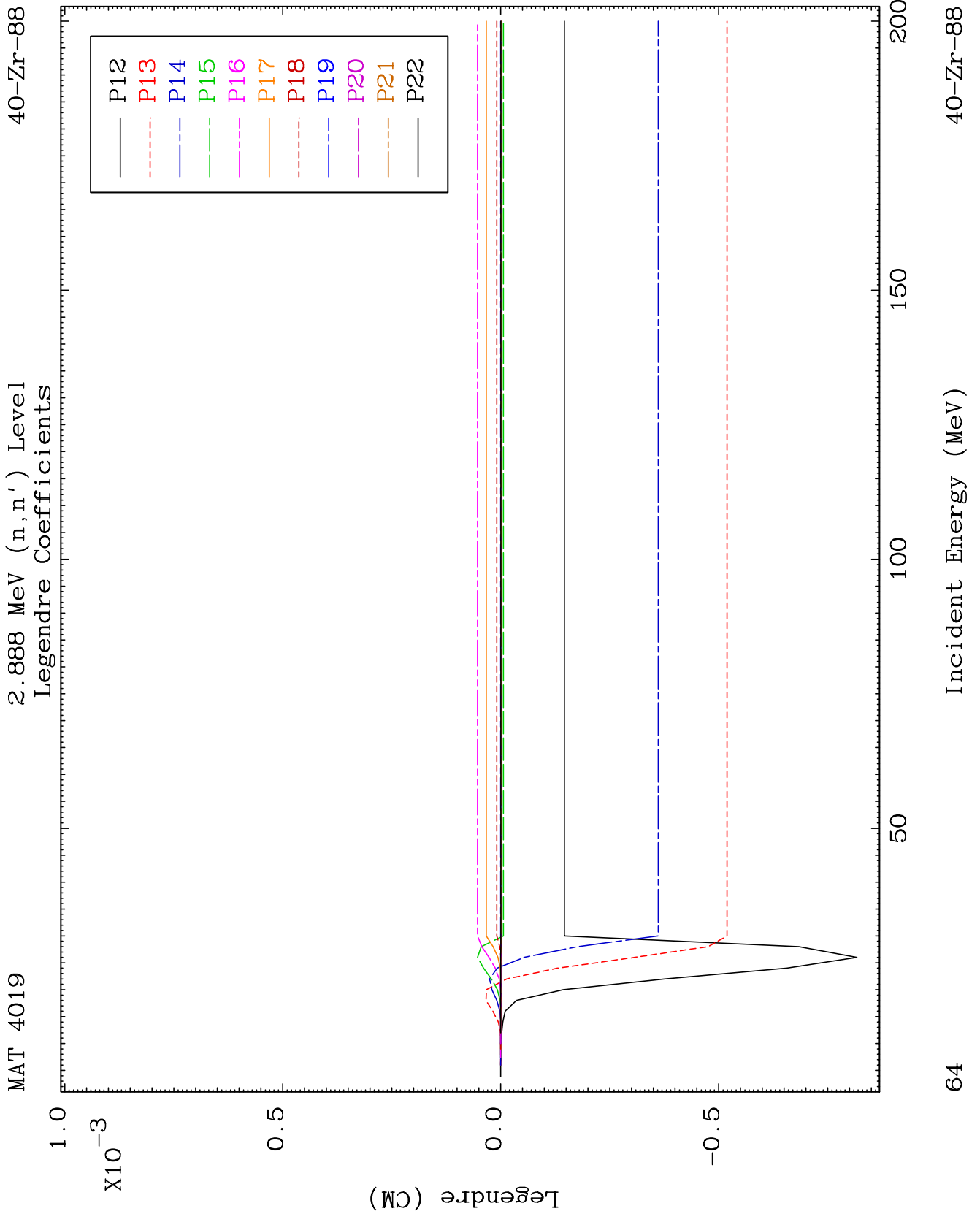


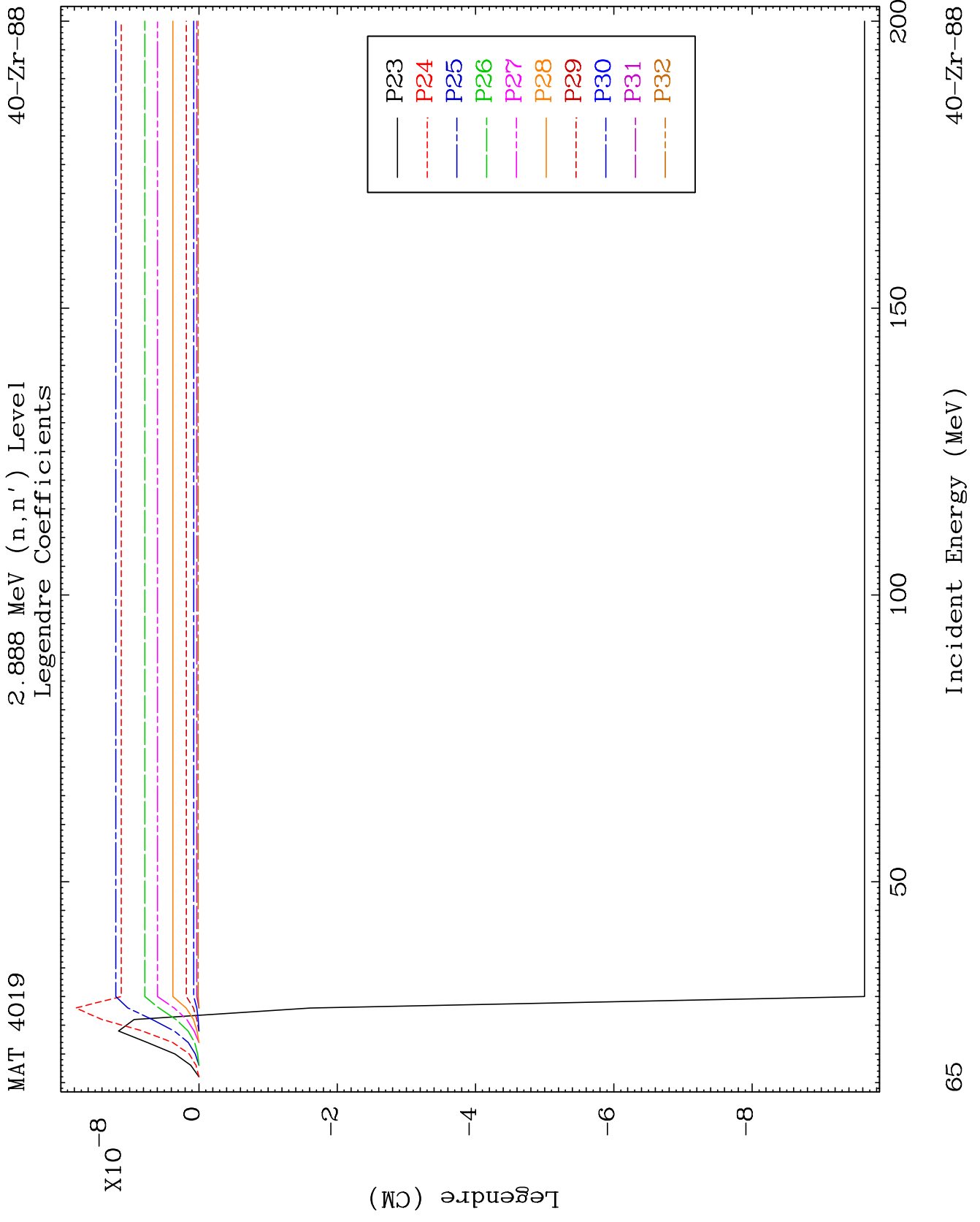


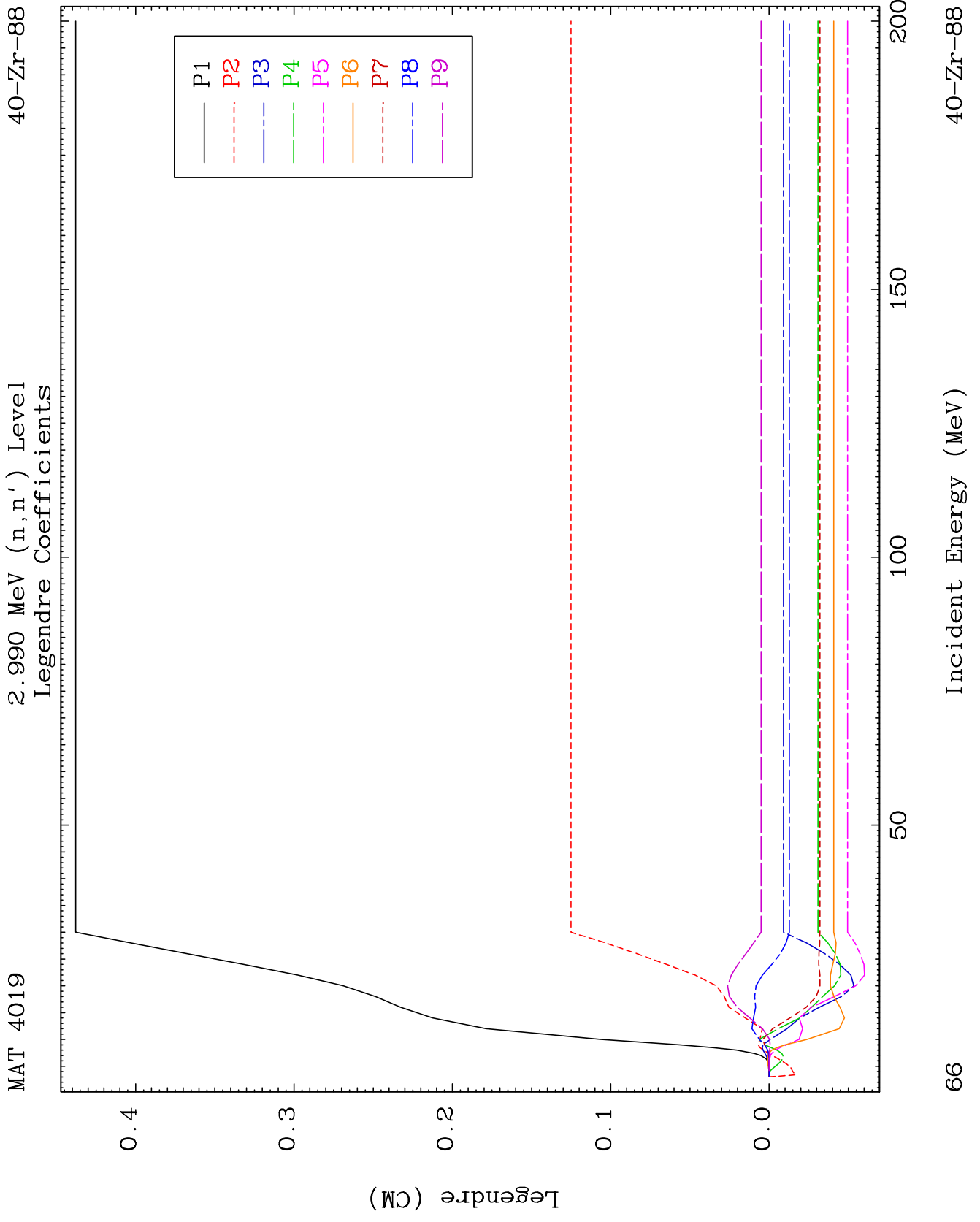


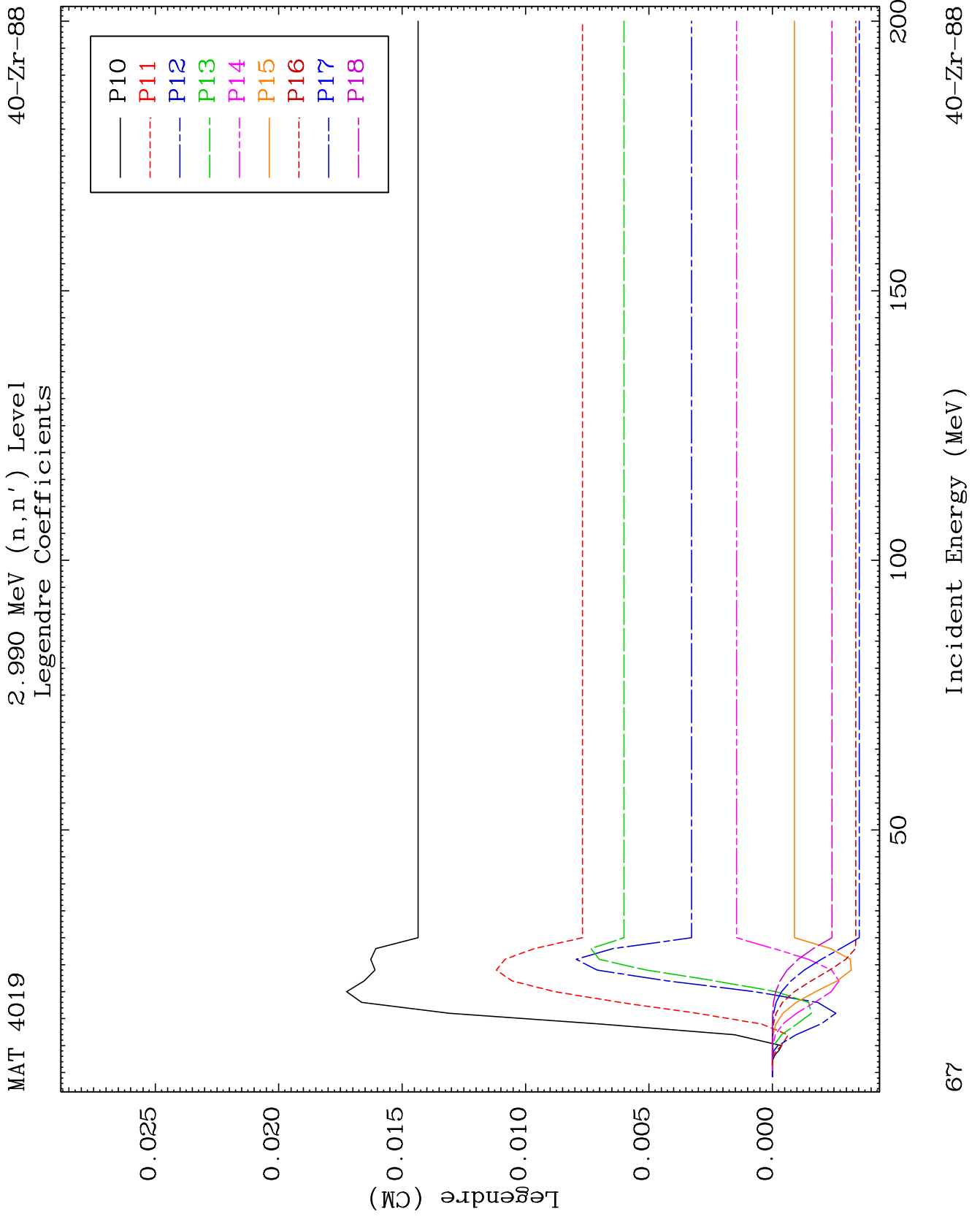


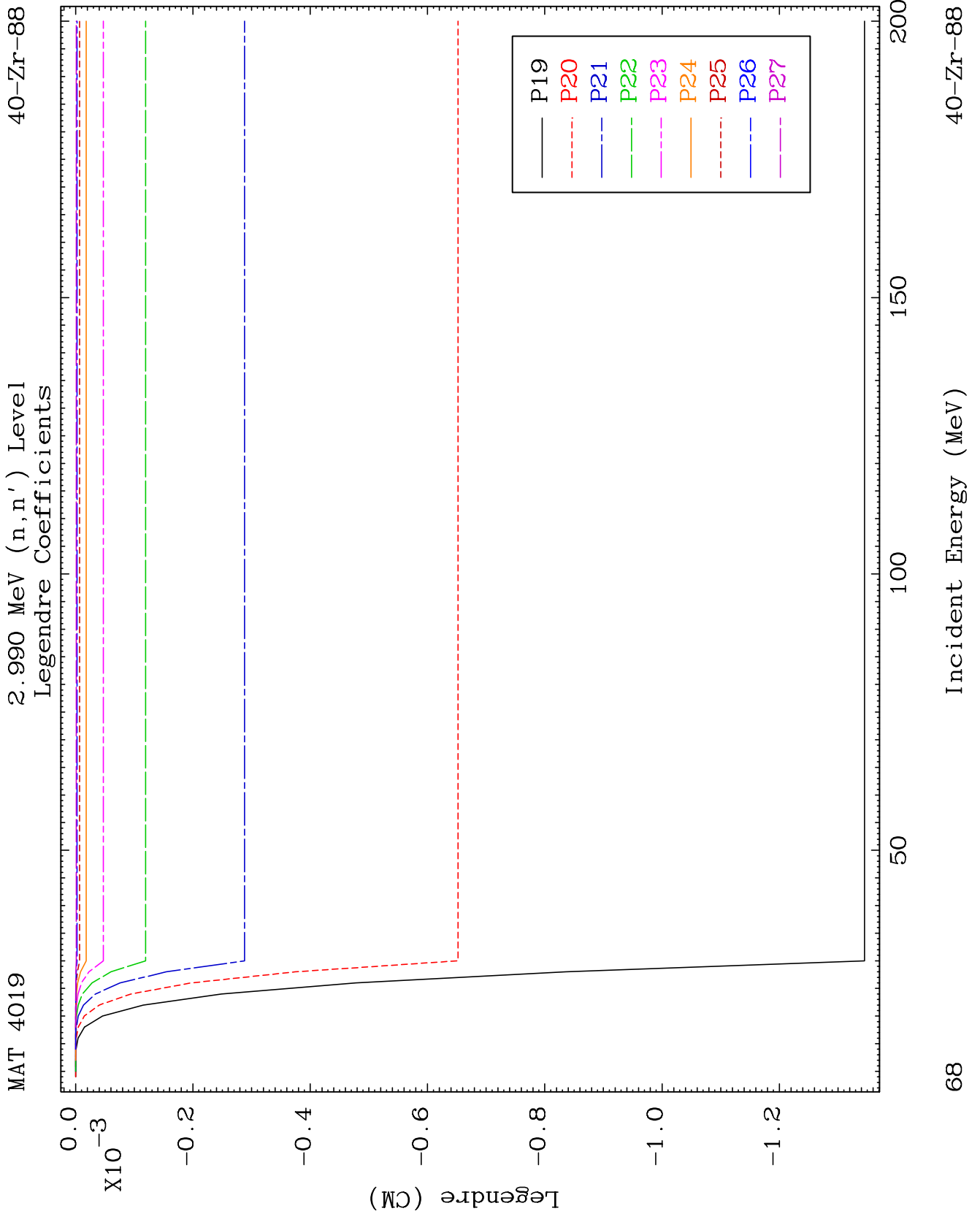


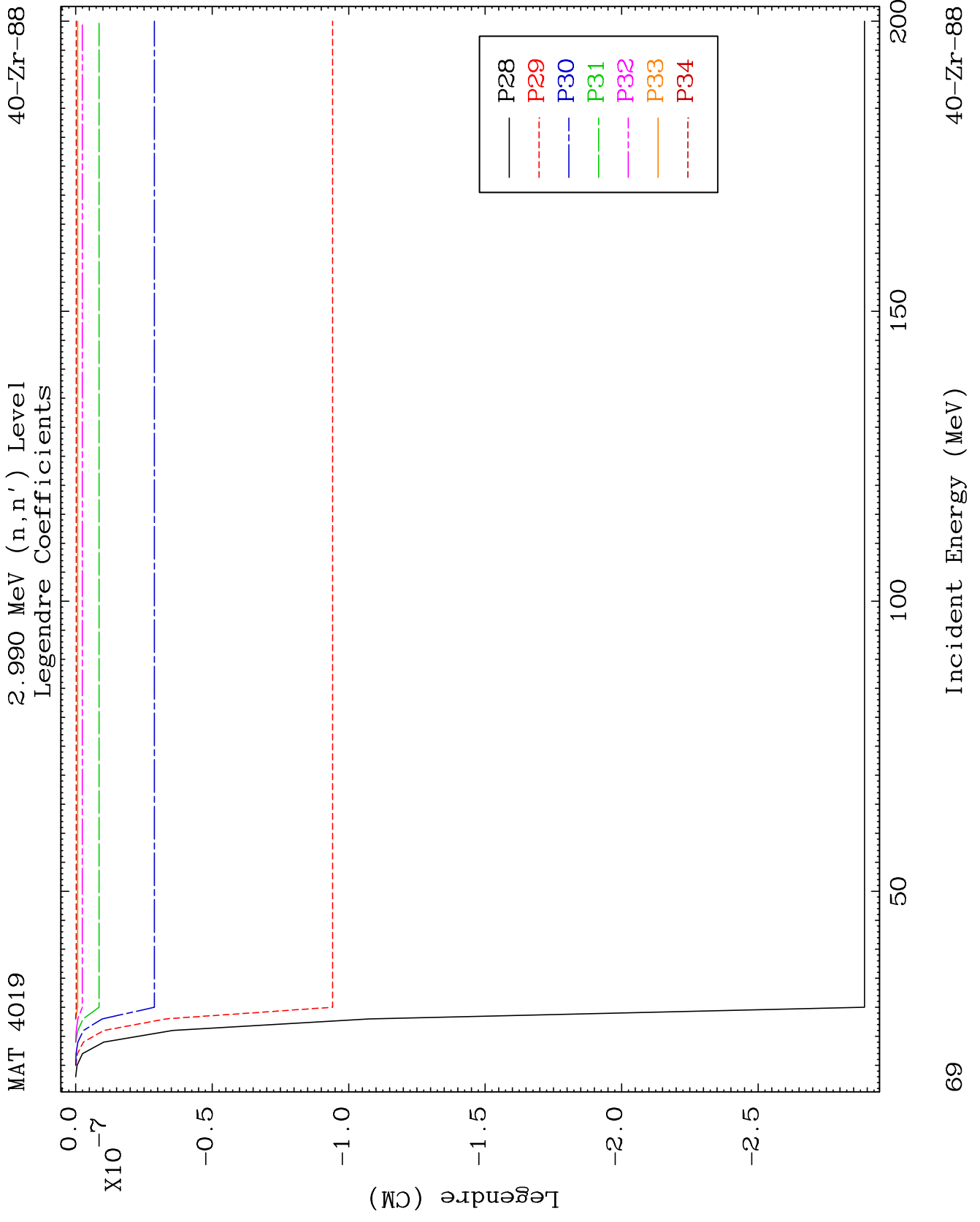


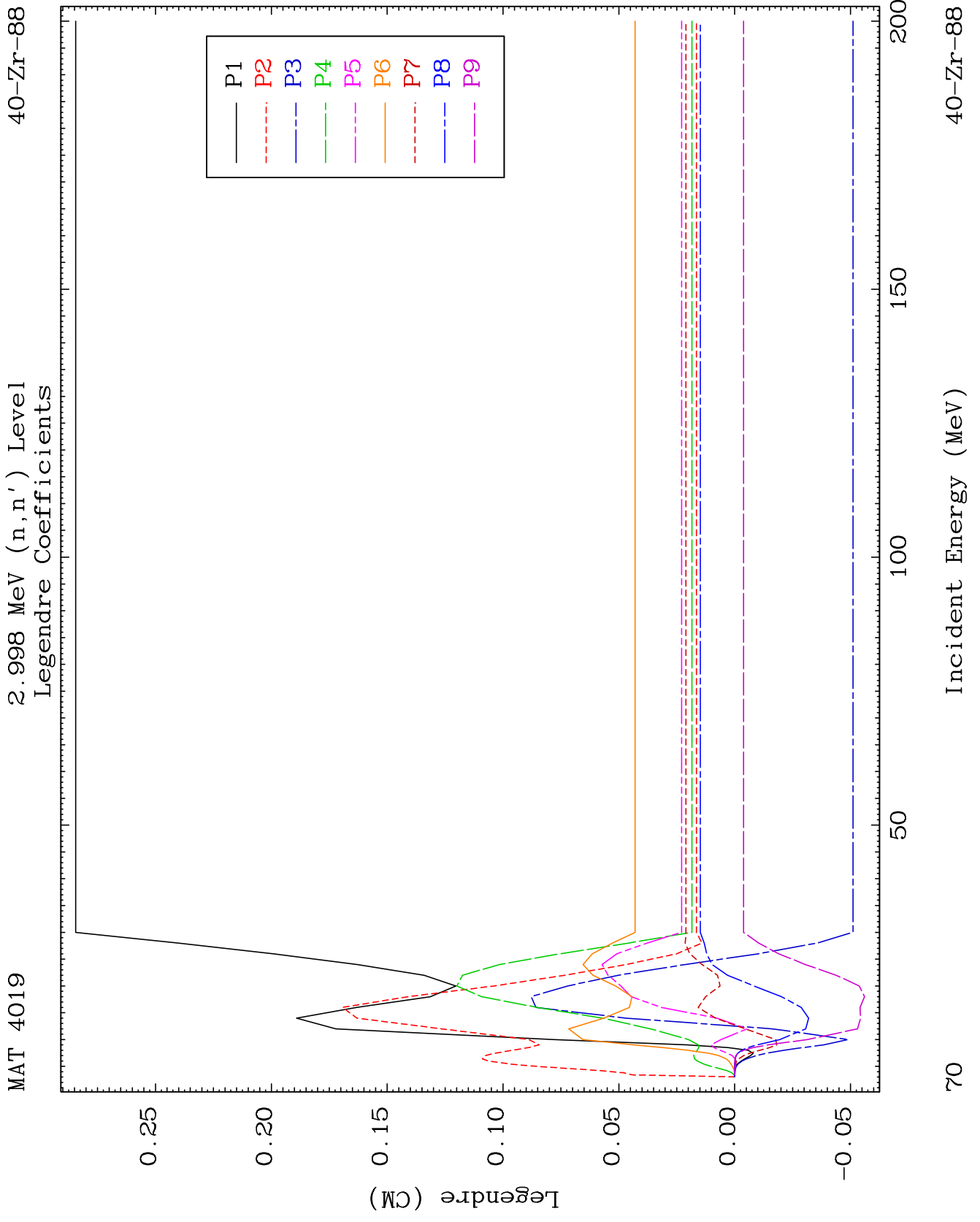


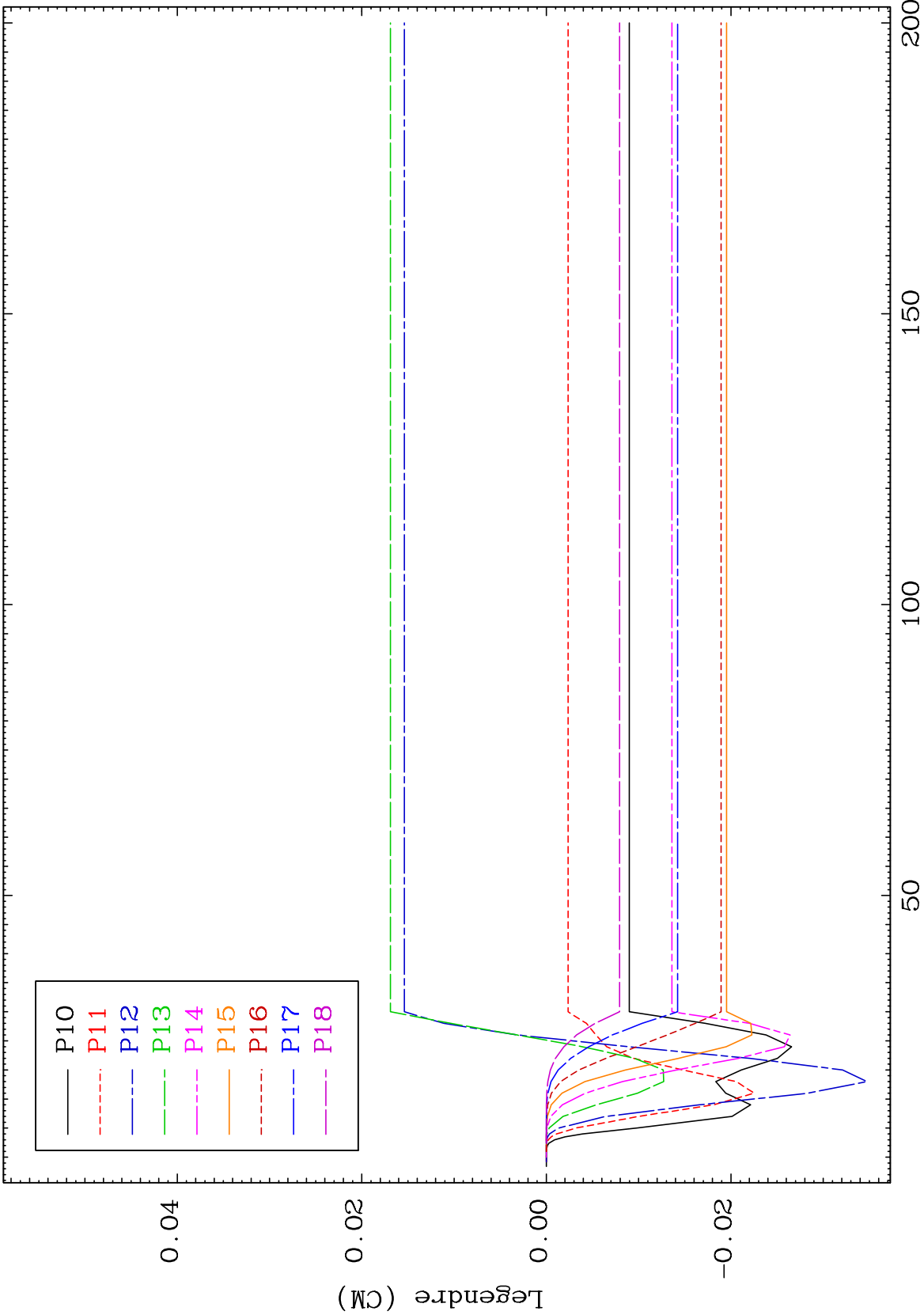




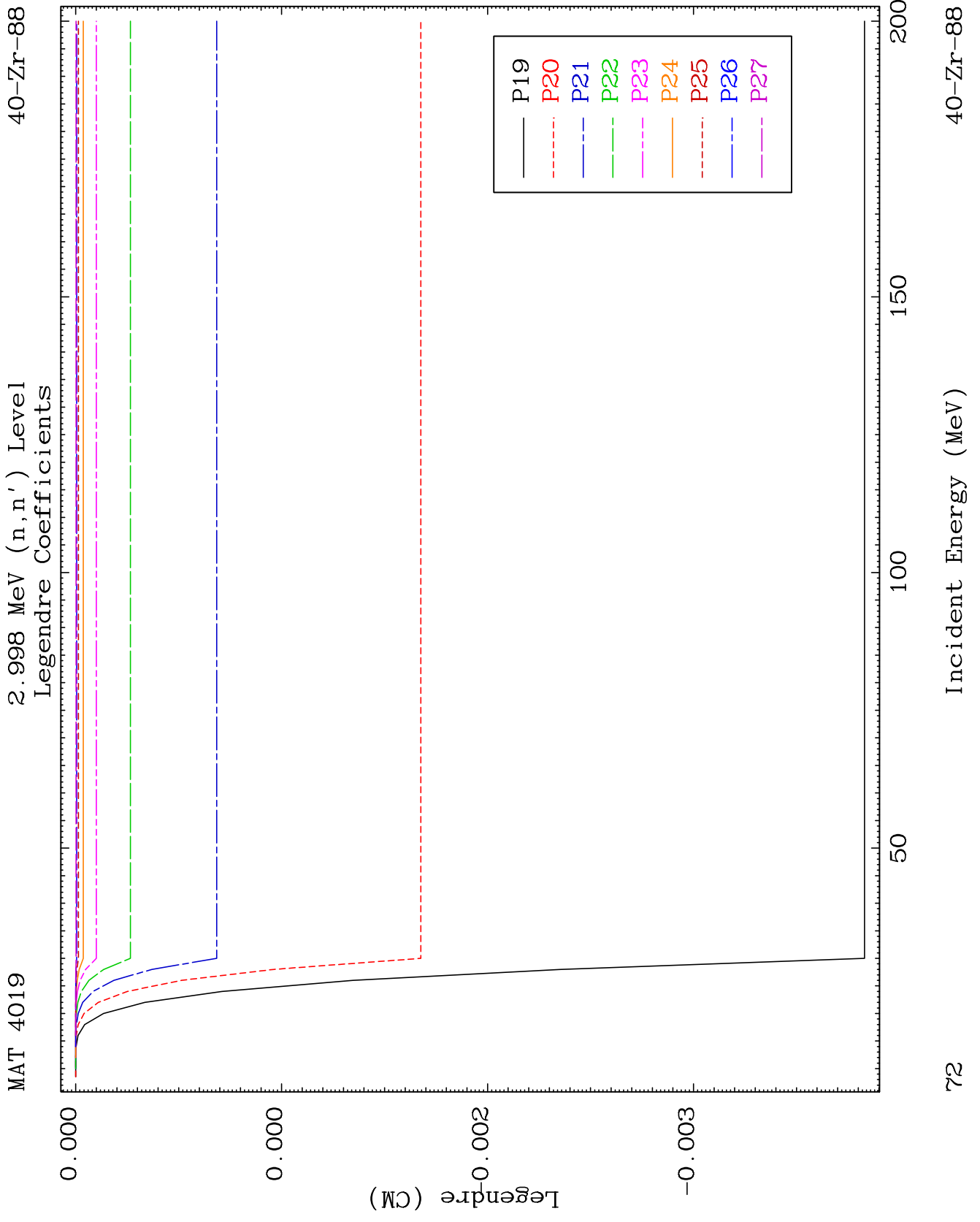


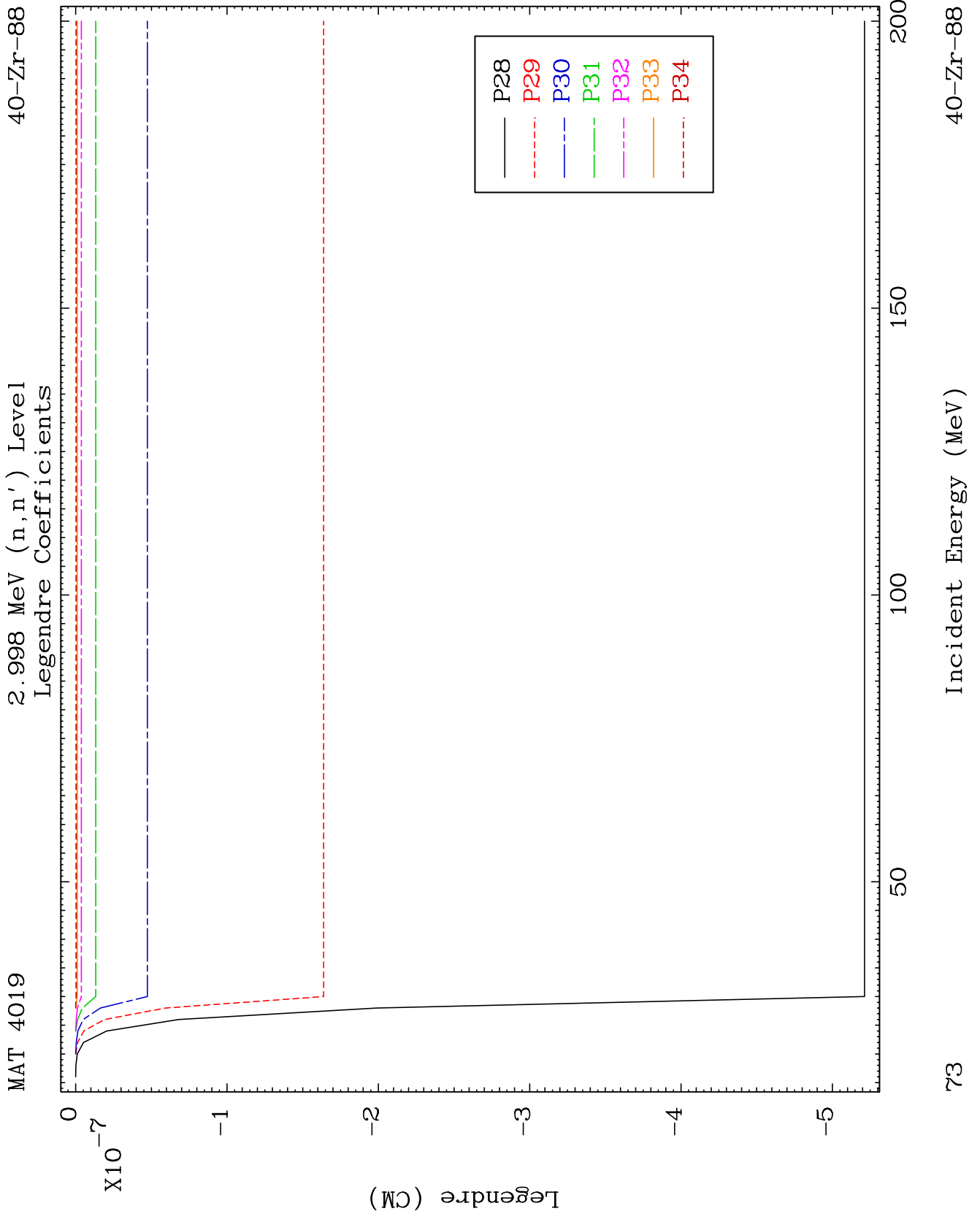


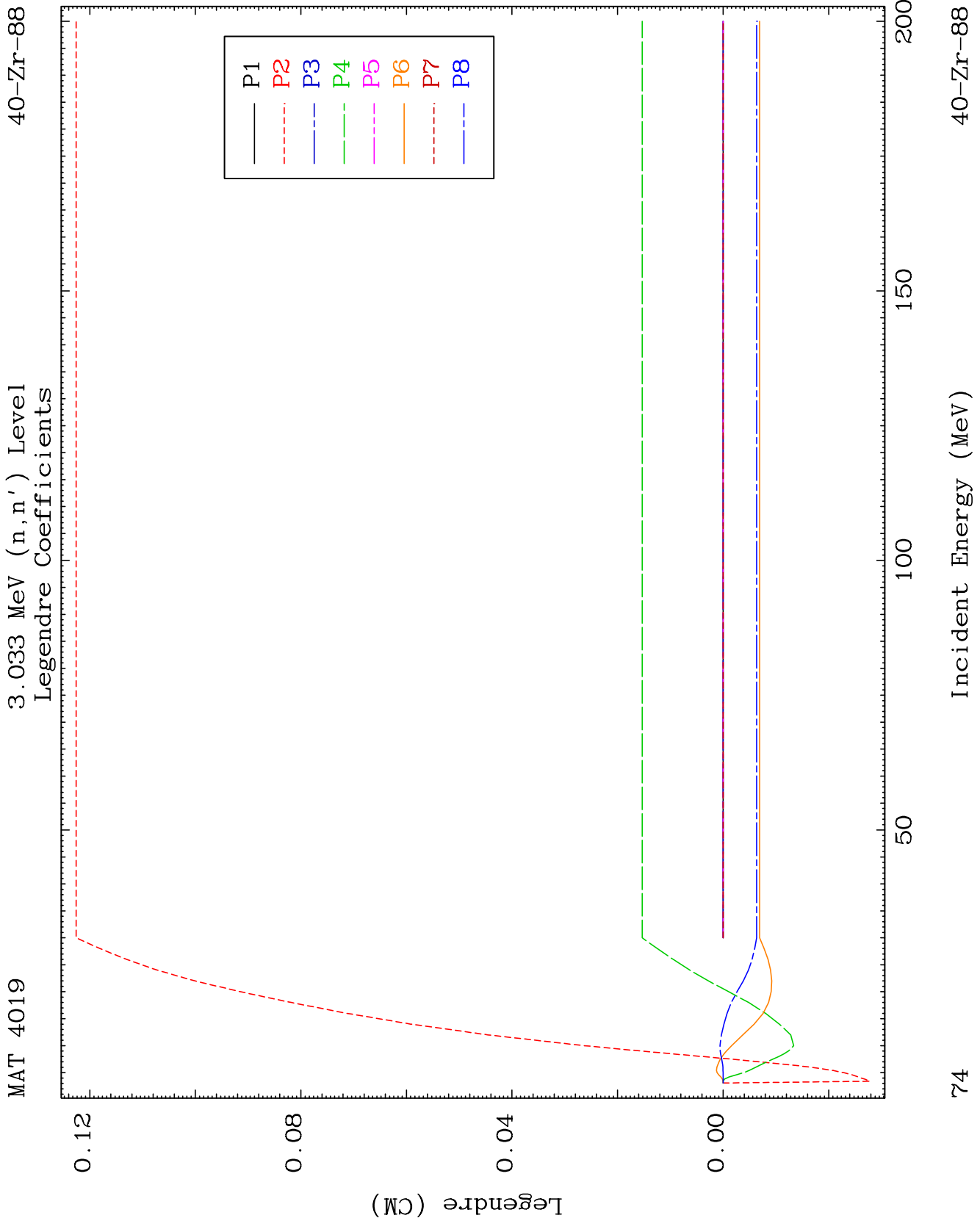


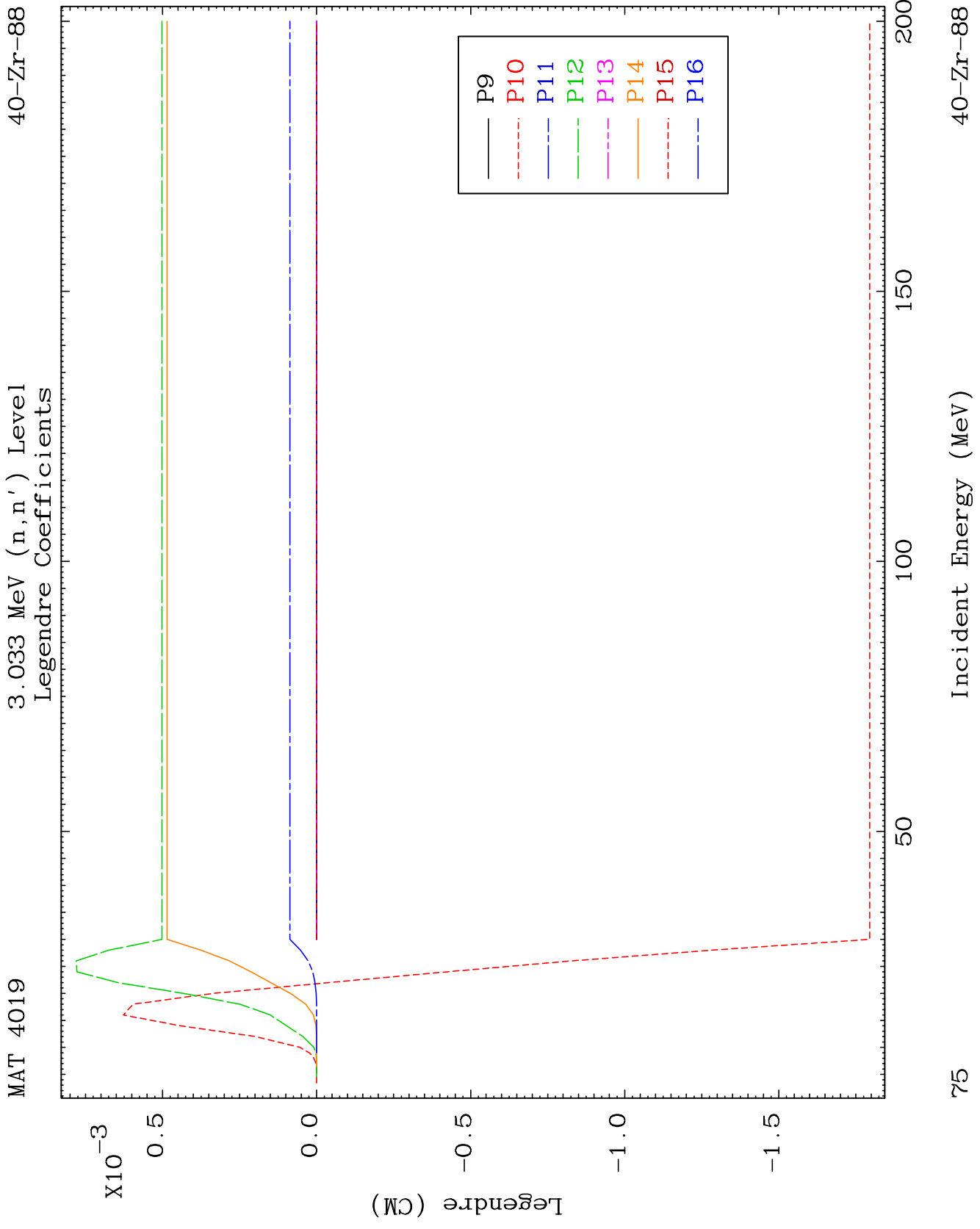




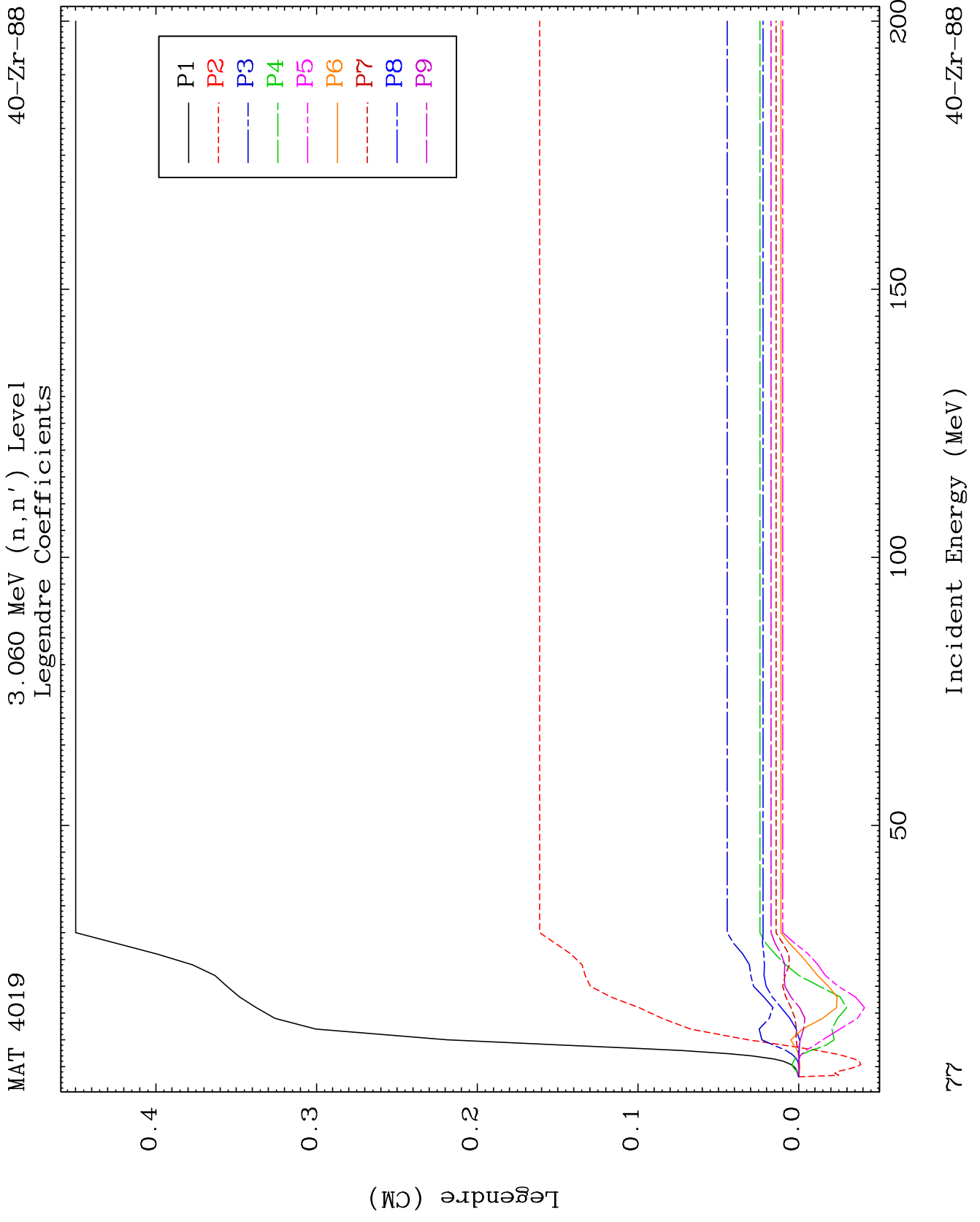








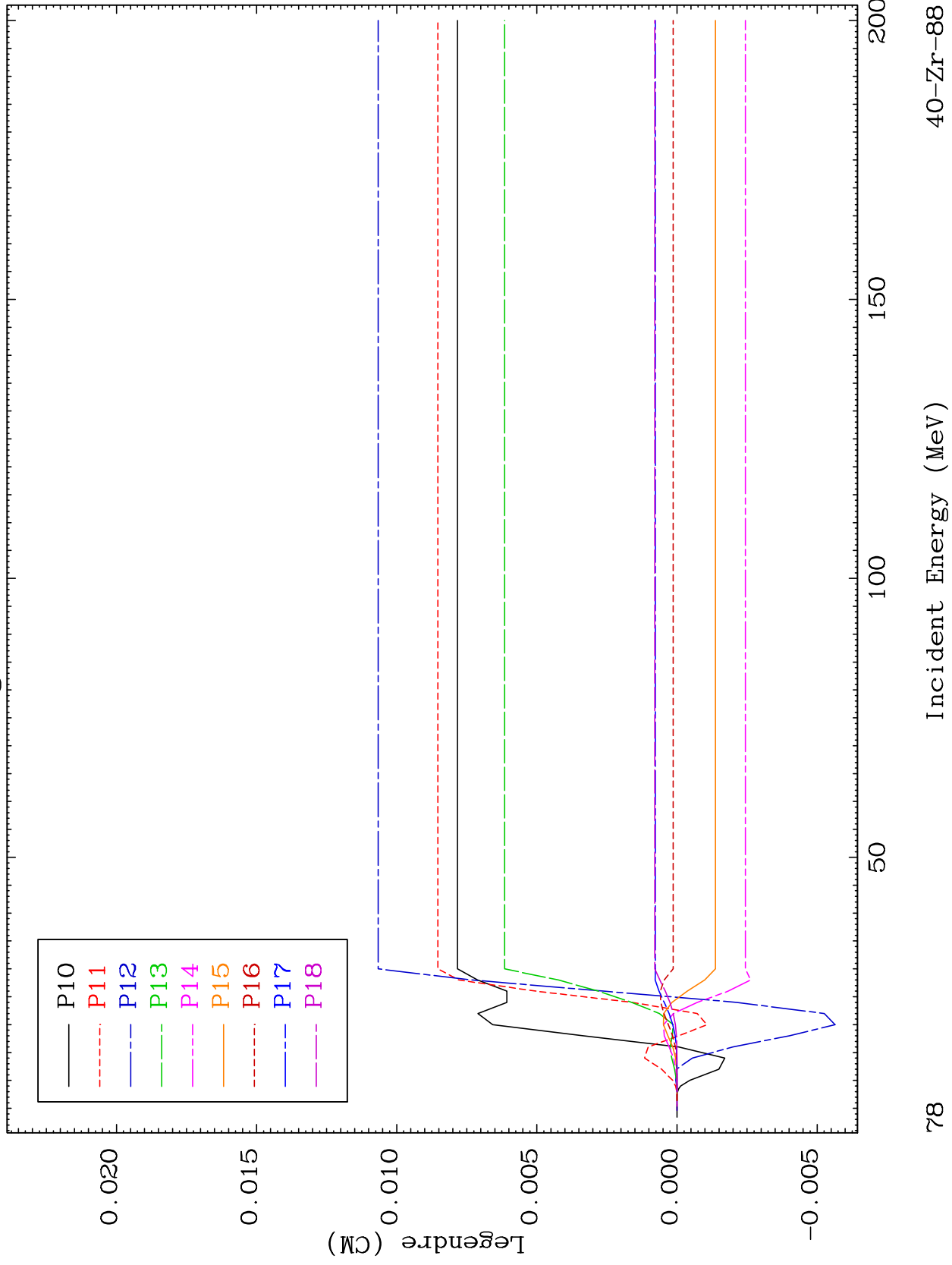




MAT 4019

3.060 MeV (n,n') Level  
Legendre Coefficients

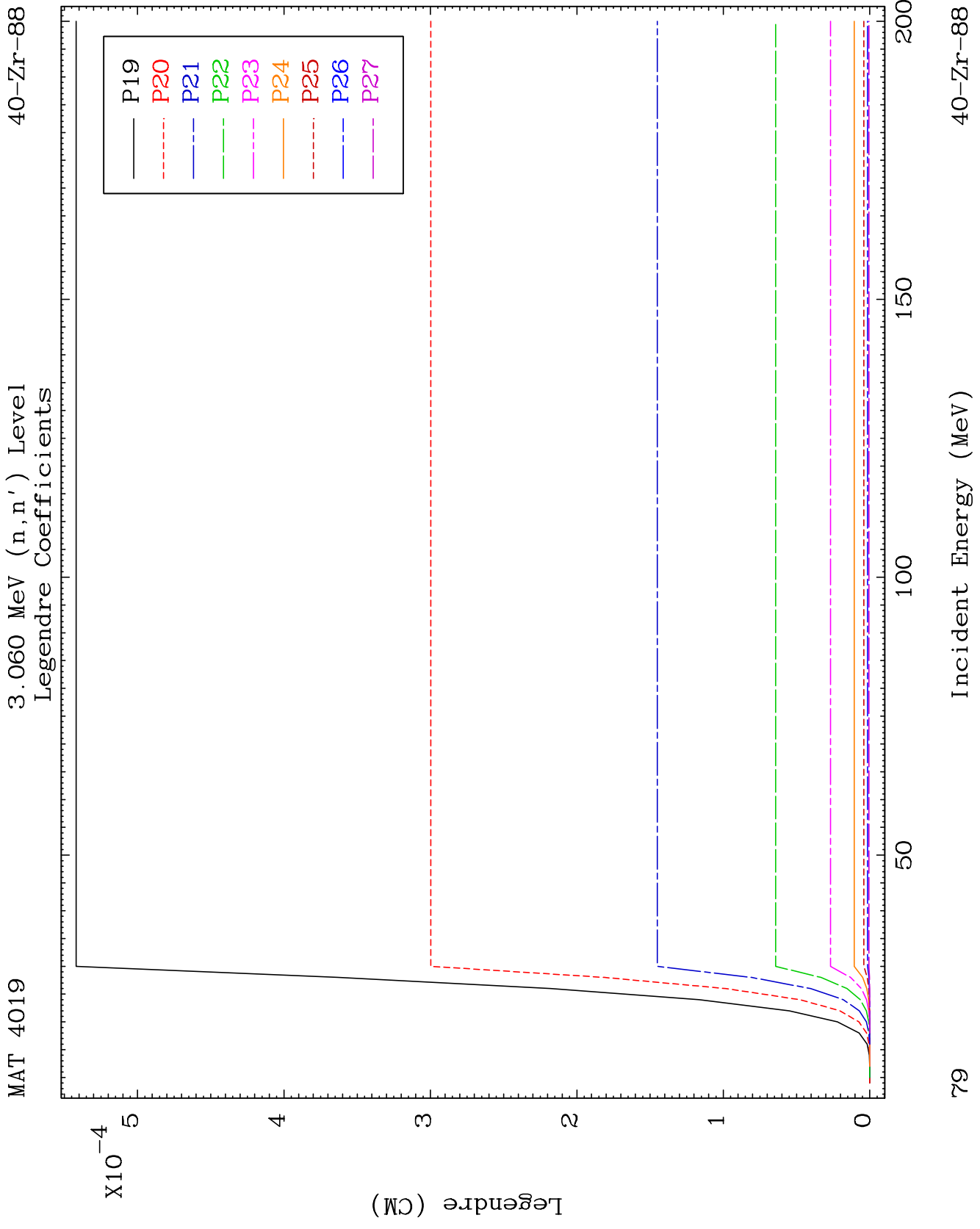
40-Zr-88



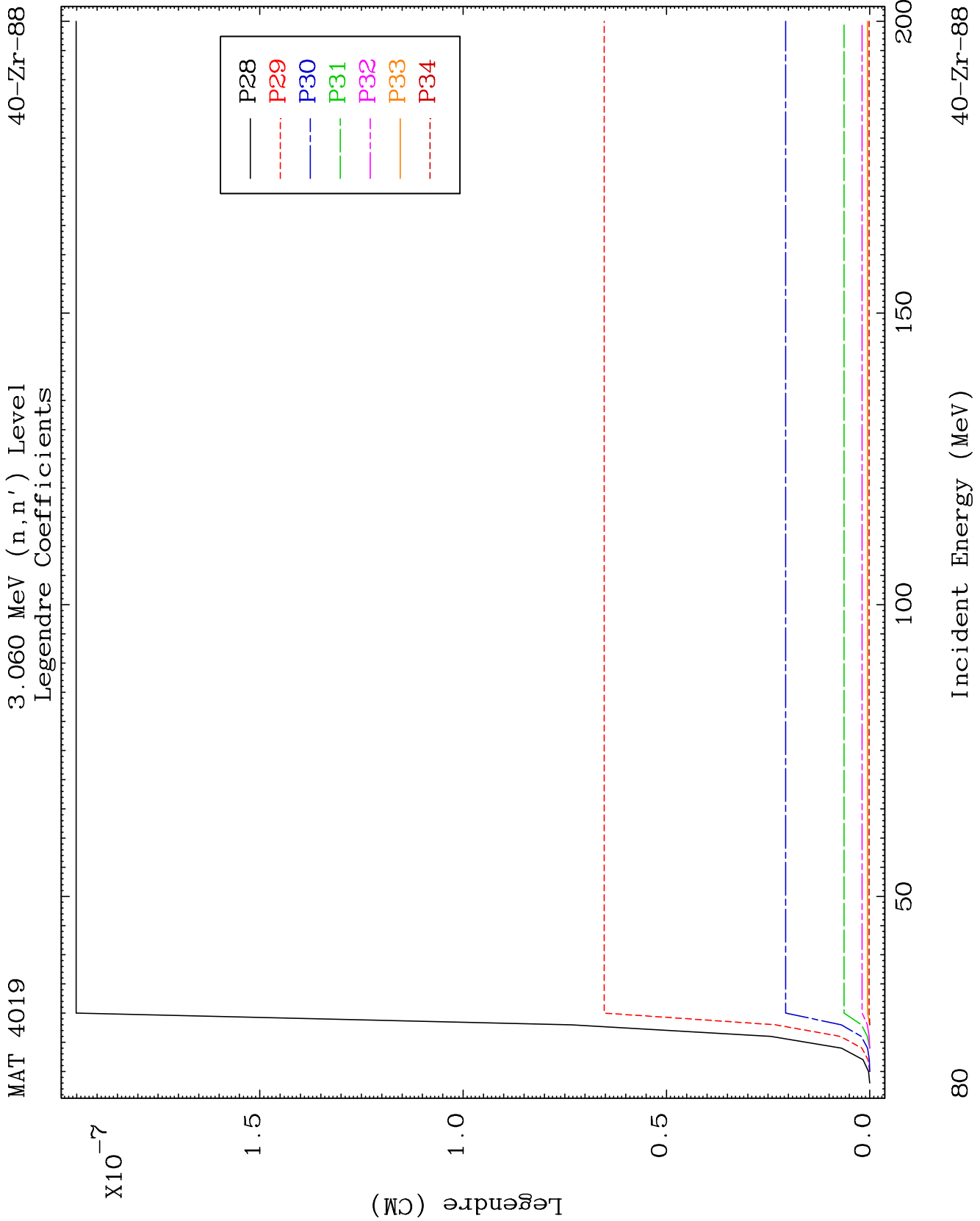
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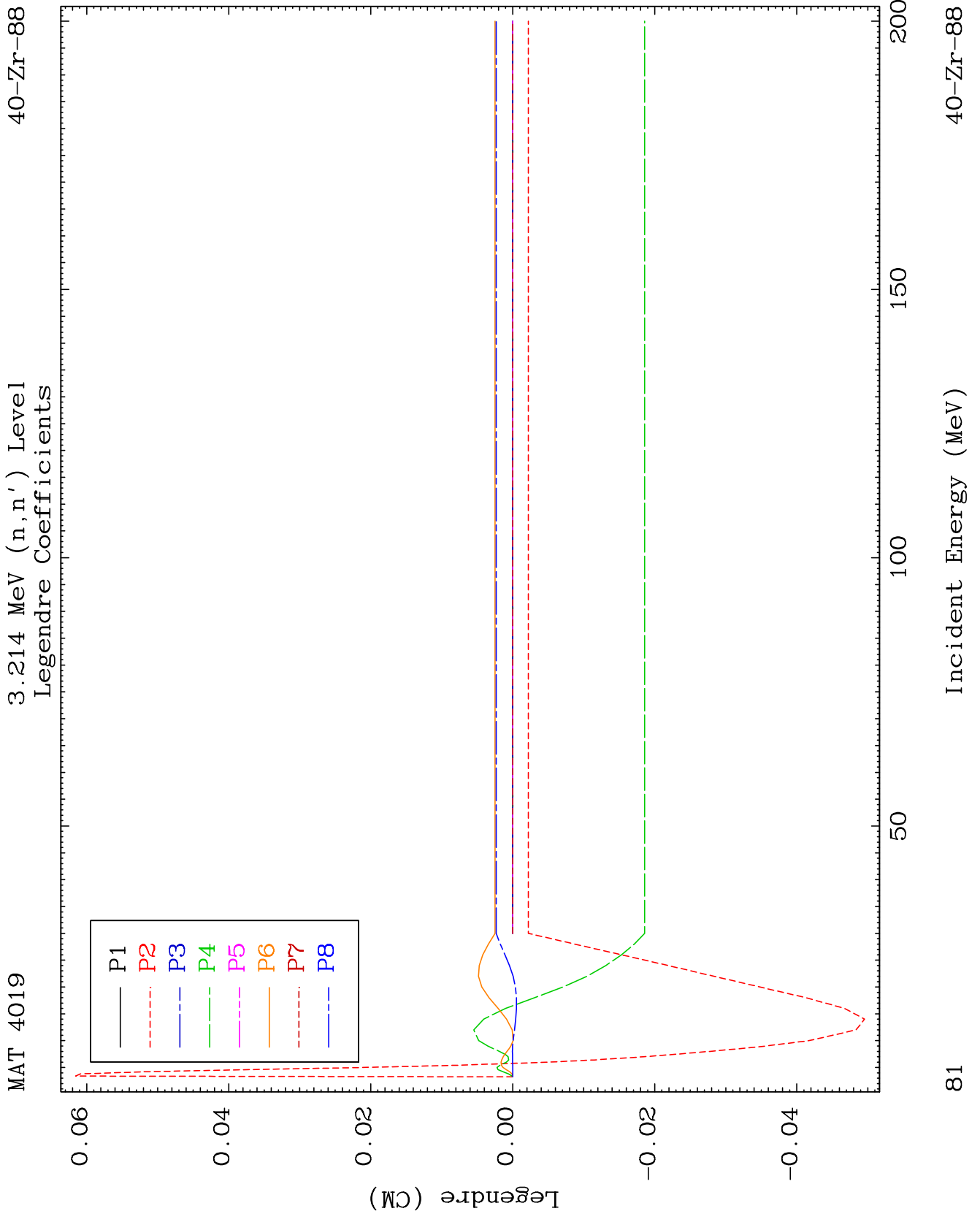
Incident Energy (MeV)

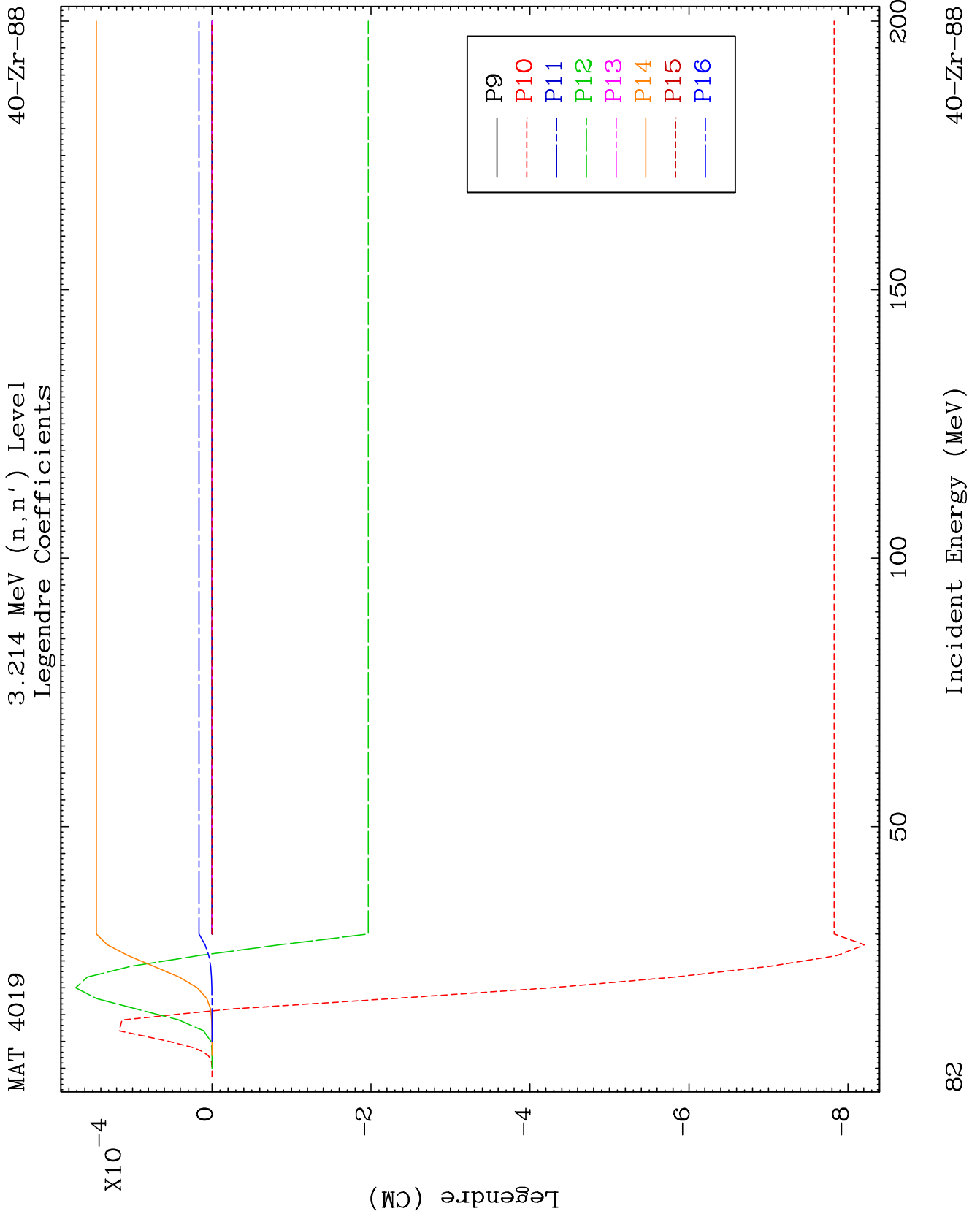
40-Zr-88

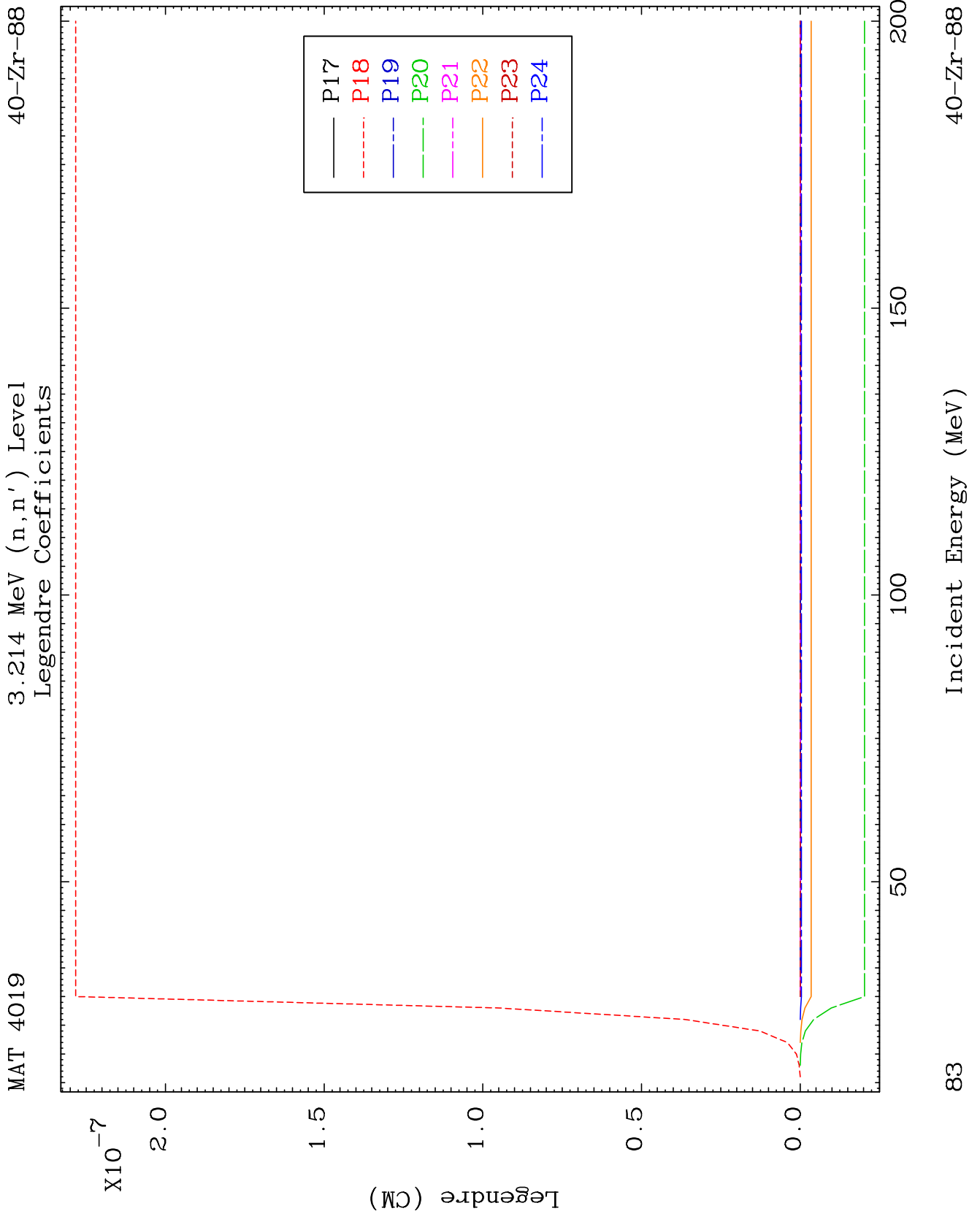


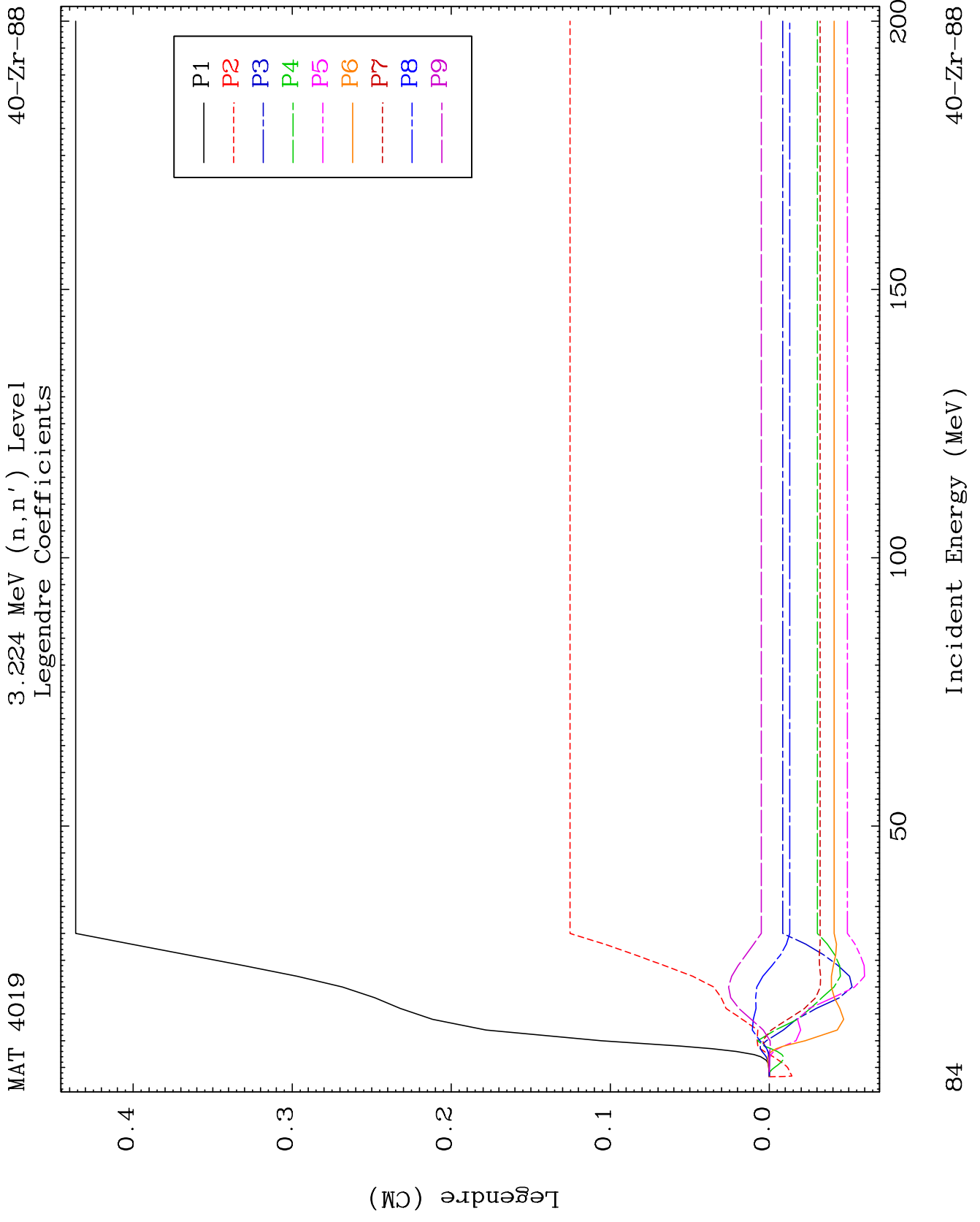








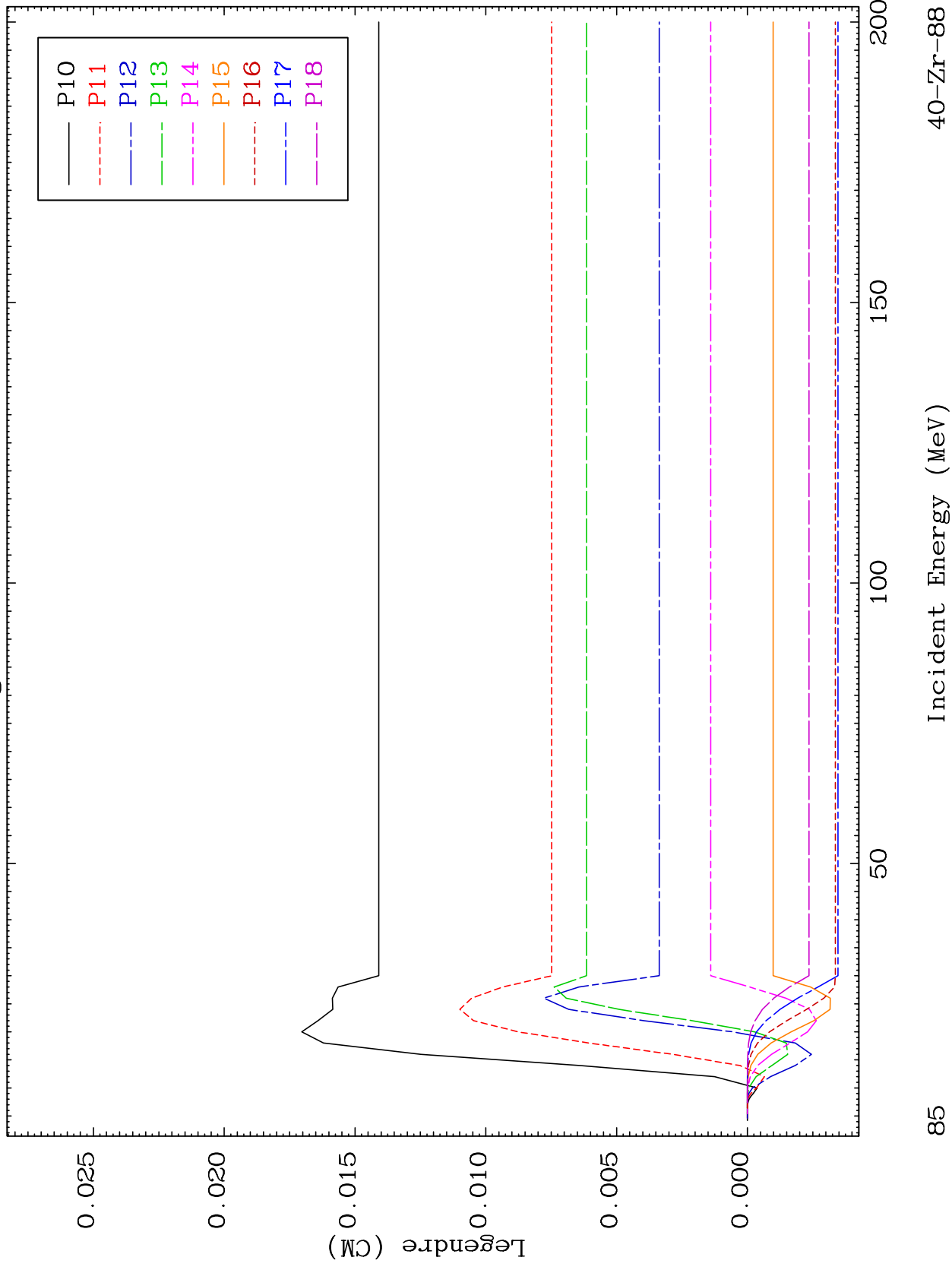




MAT 4019

3.224 MeV (n,n') Level  
Legendre Coefficients

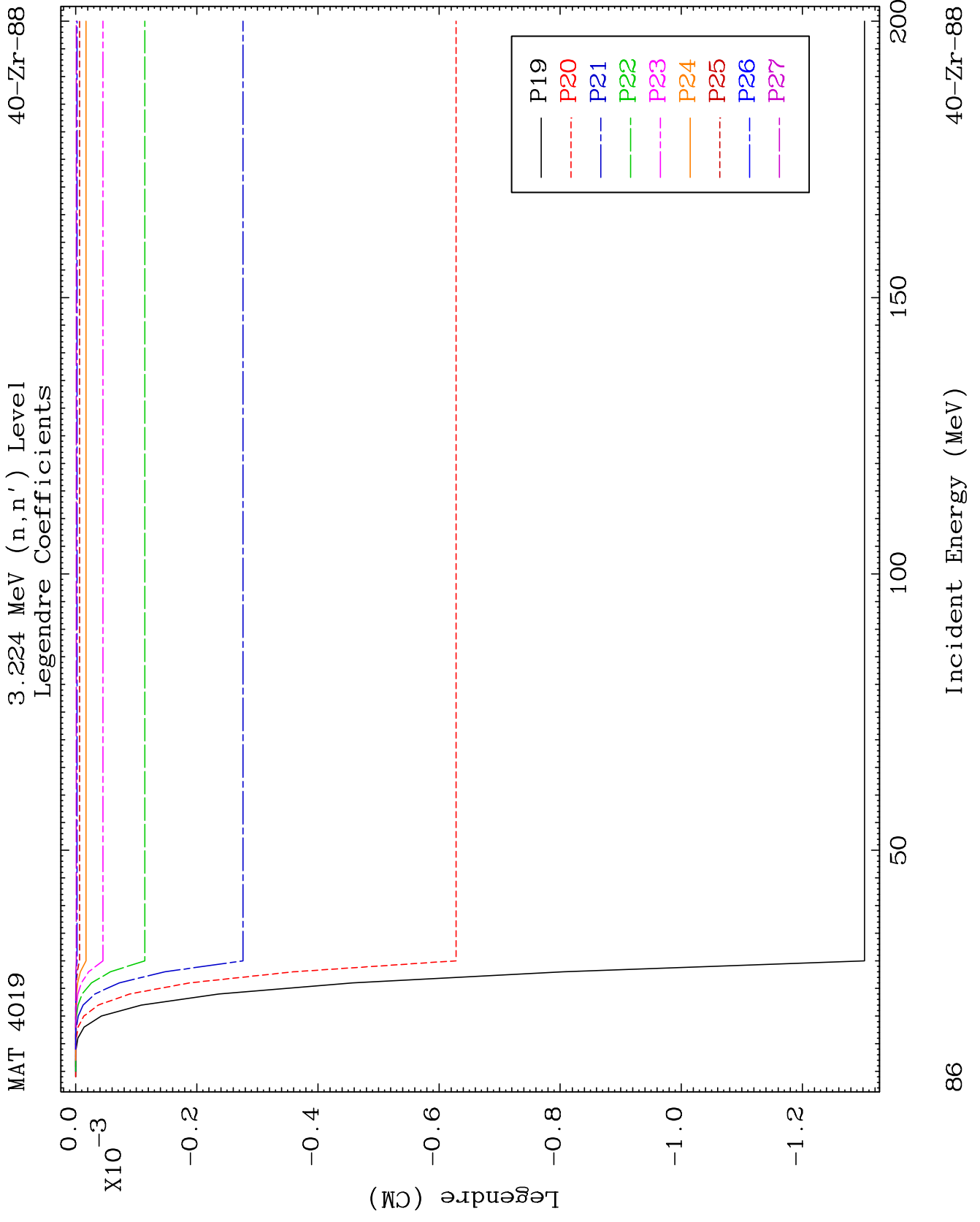
40-Zr-88

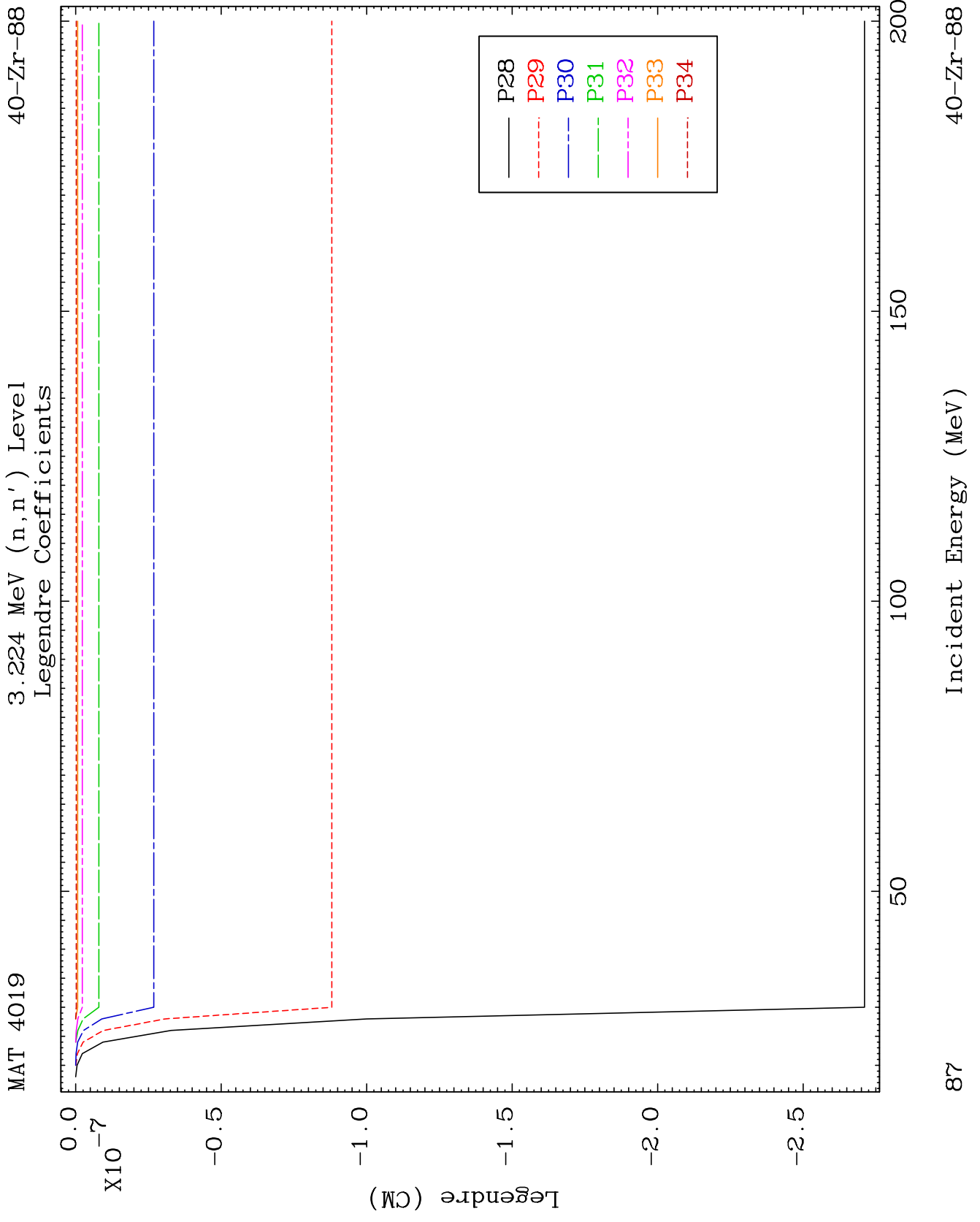


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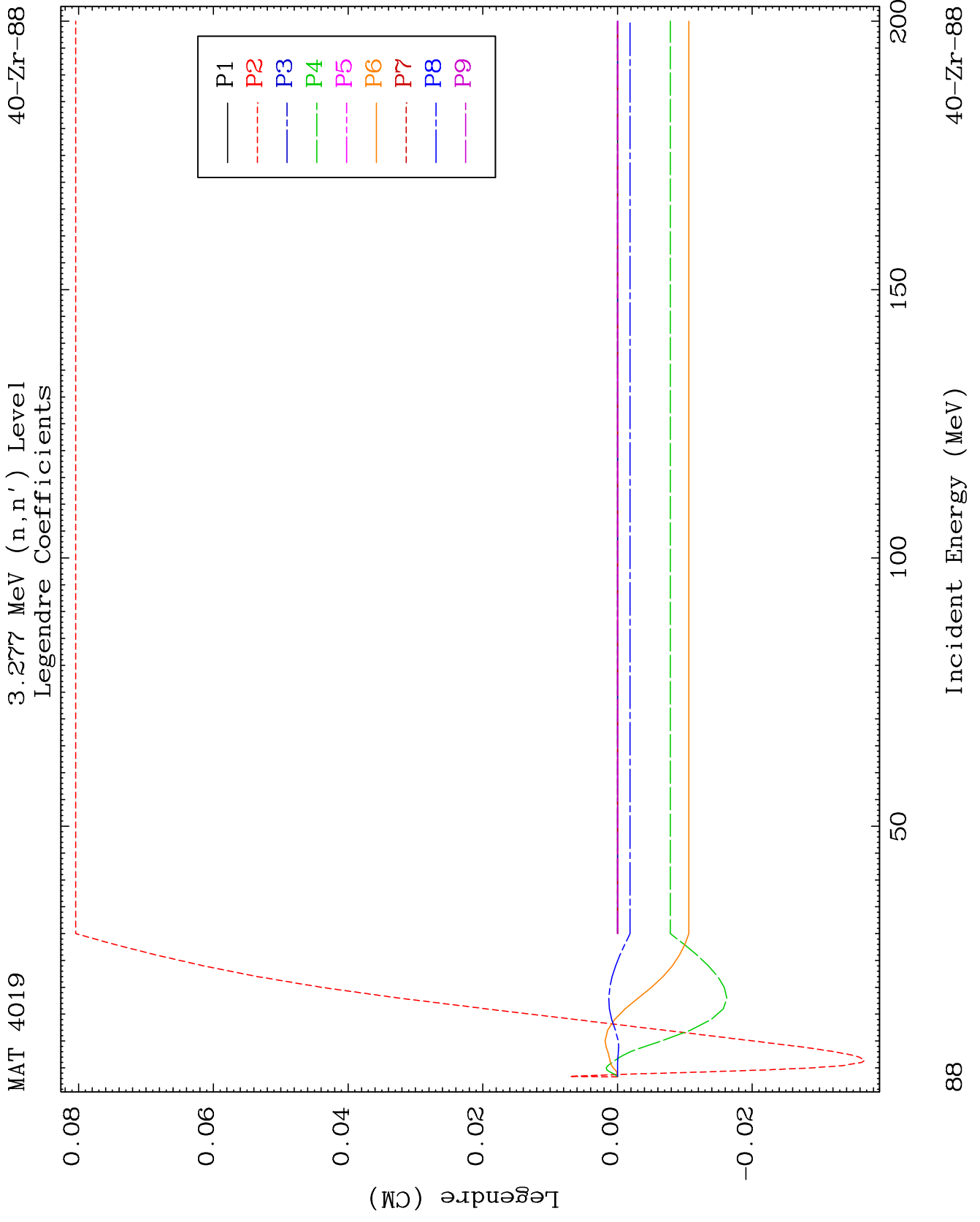
Incident Energy (MeV)

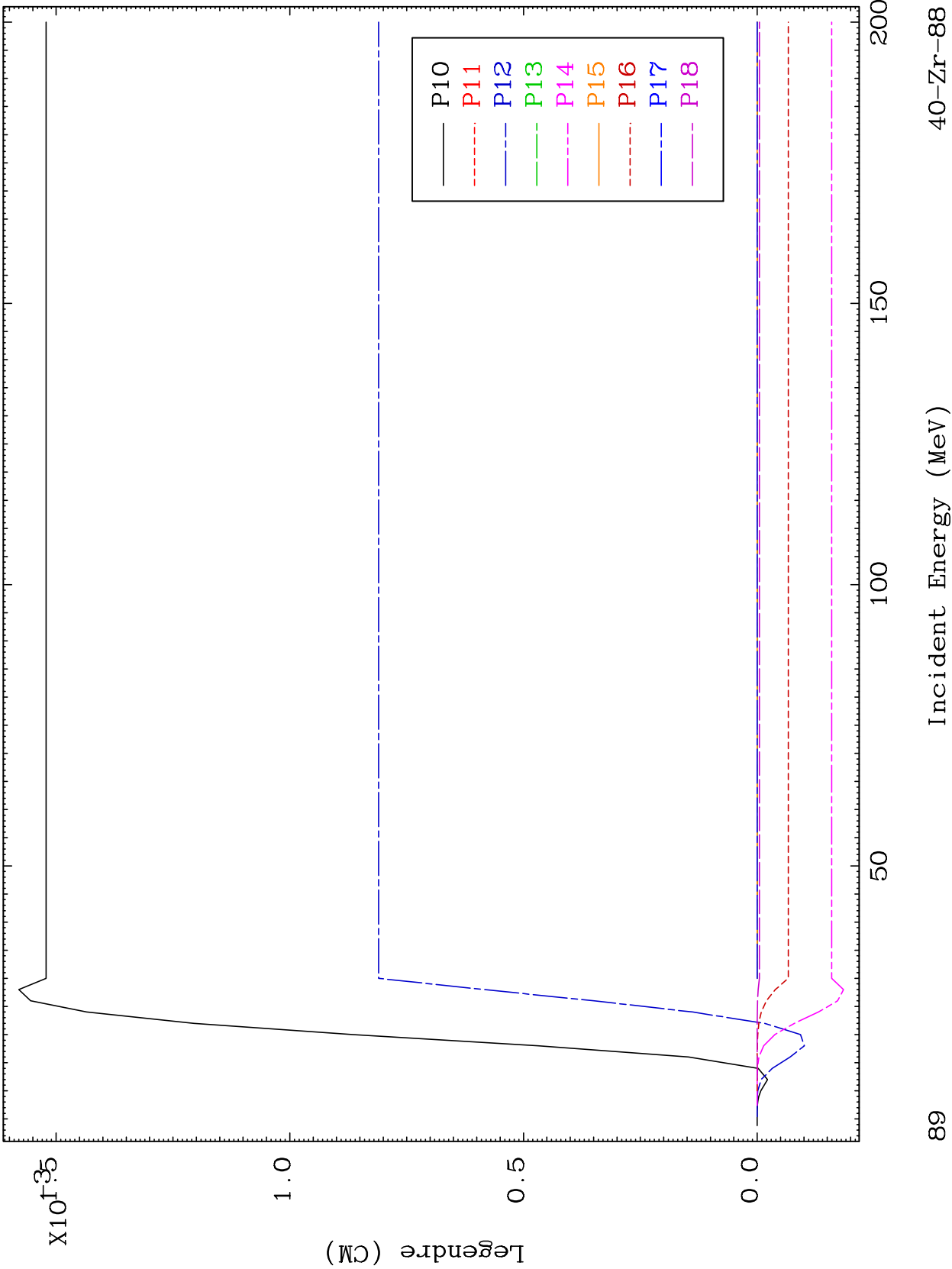
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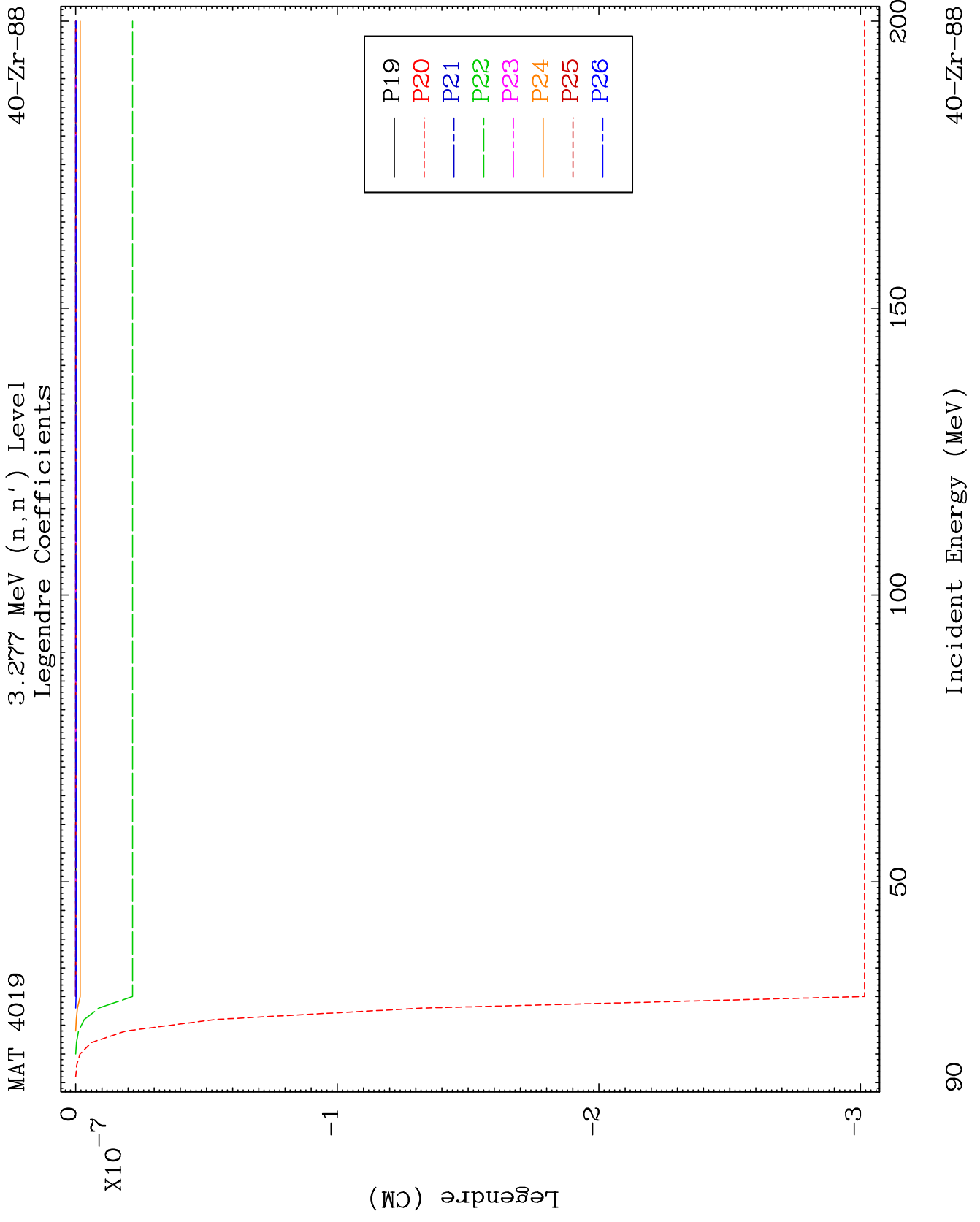




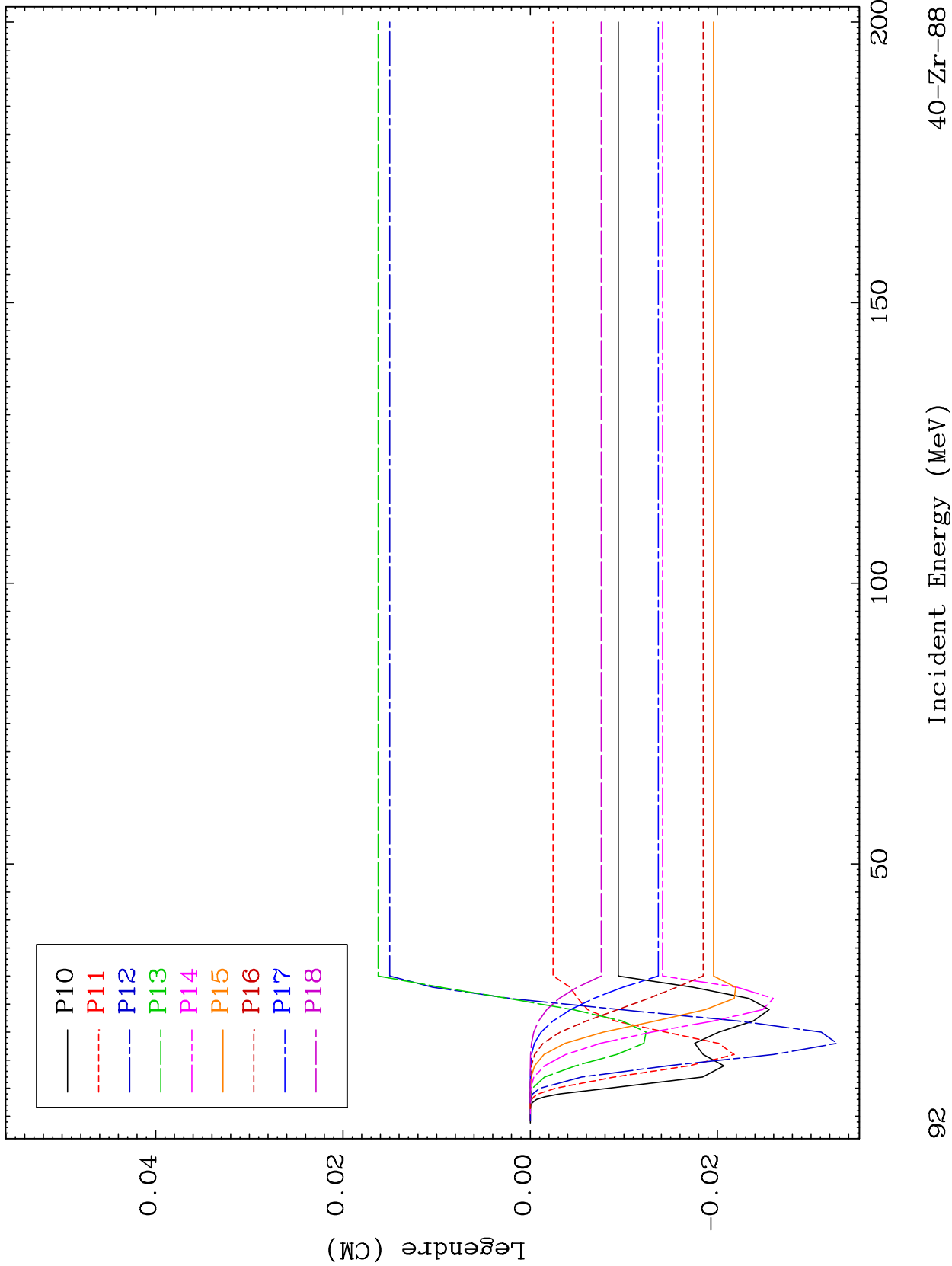


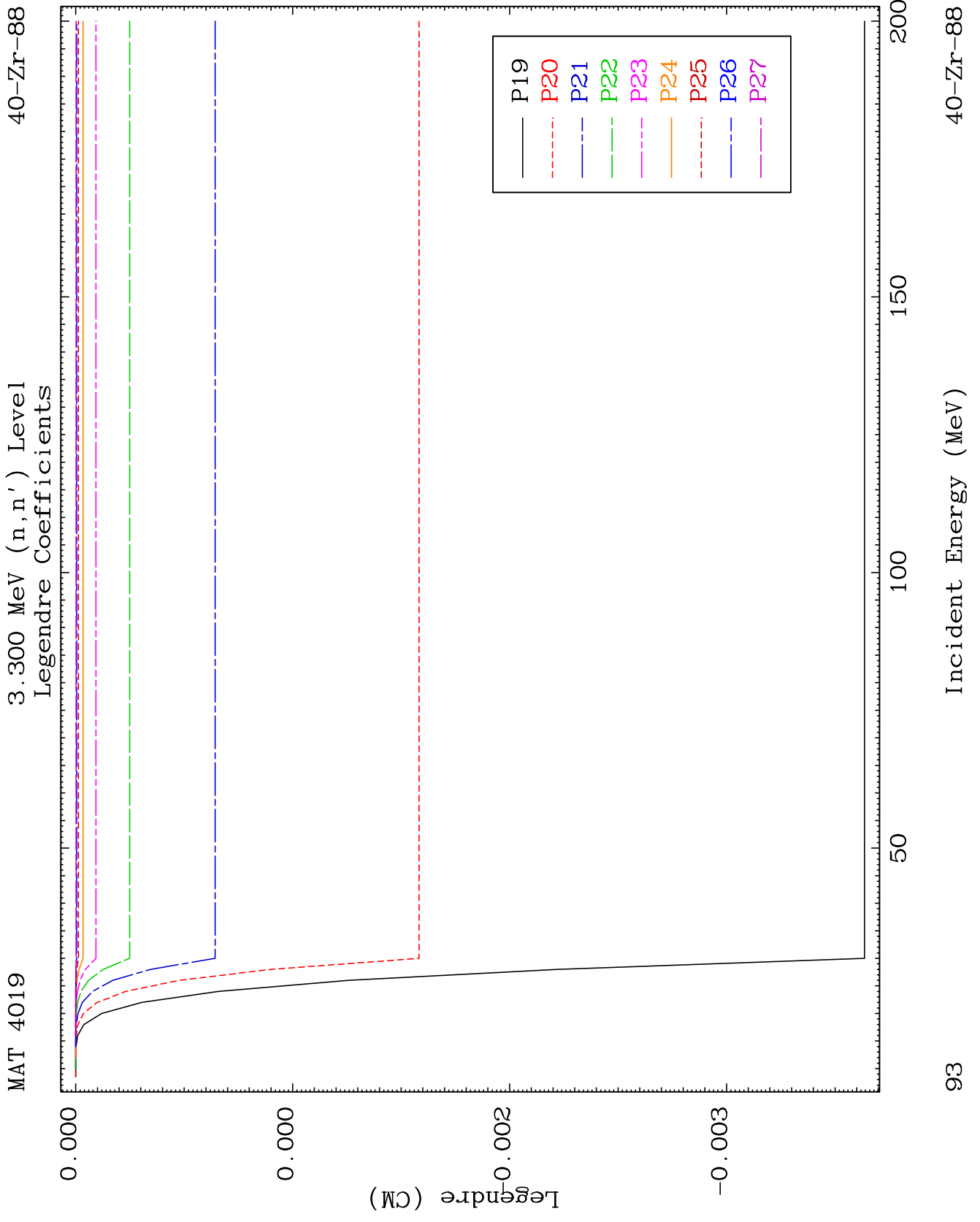


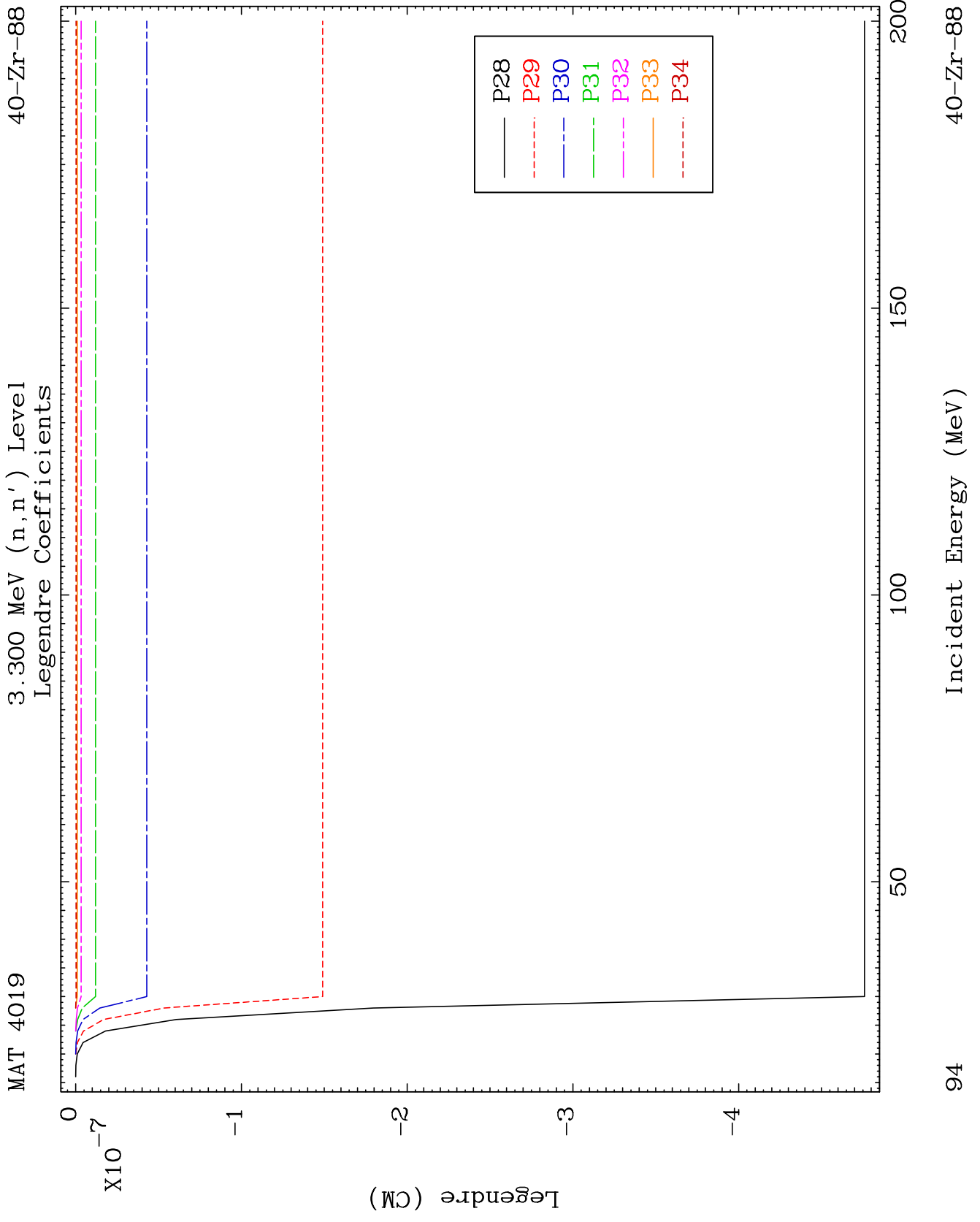


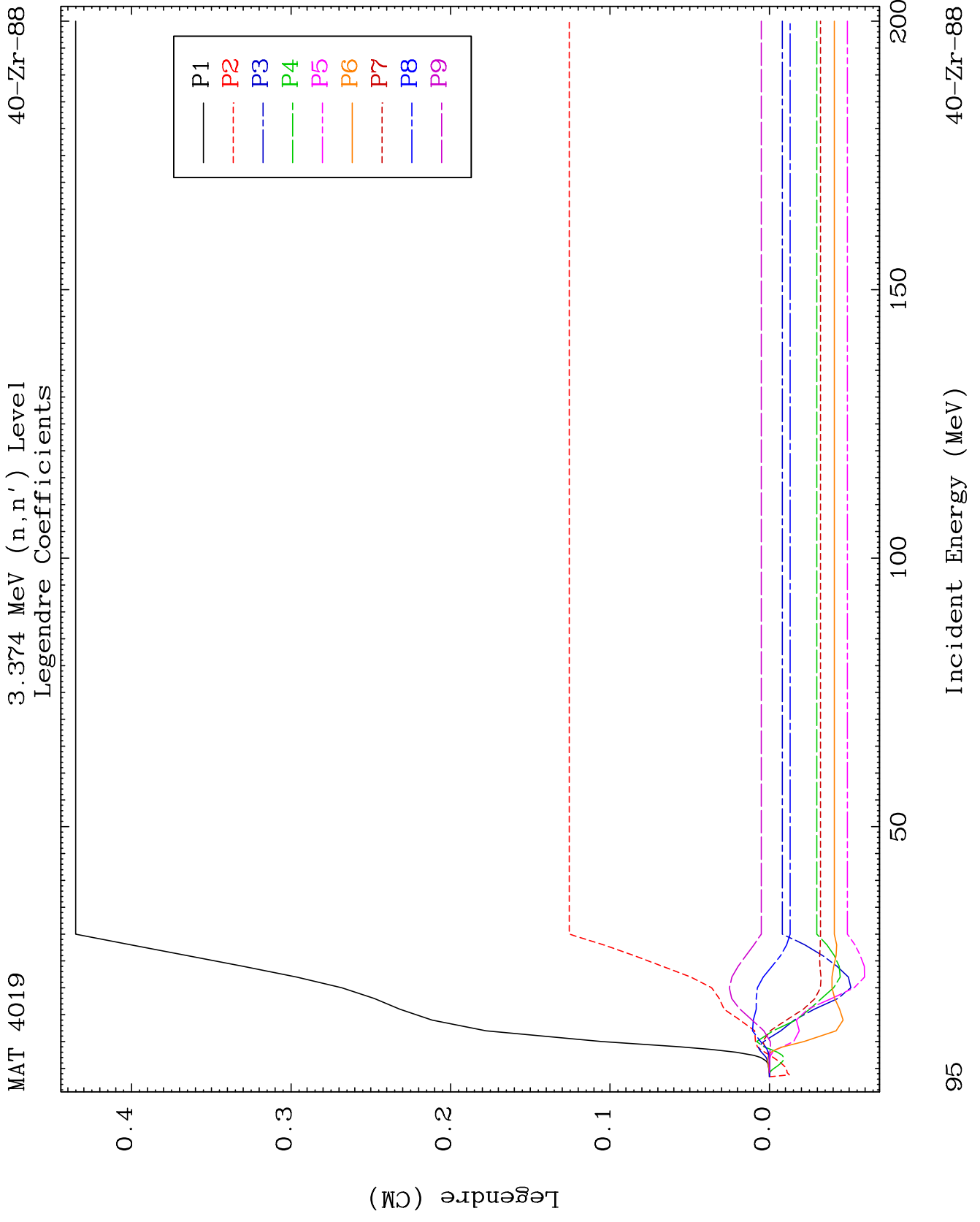




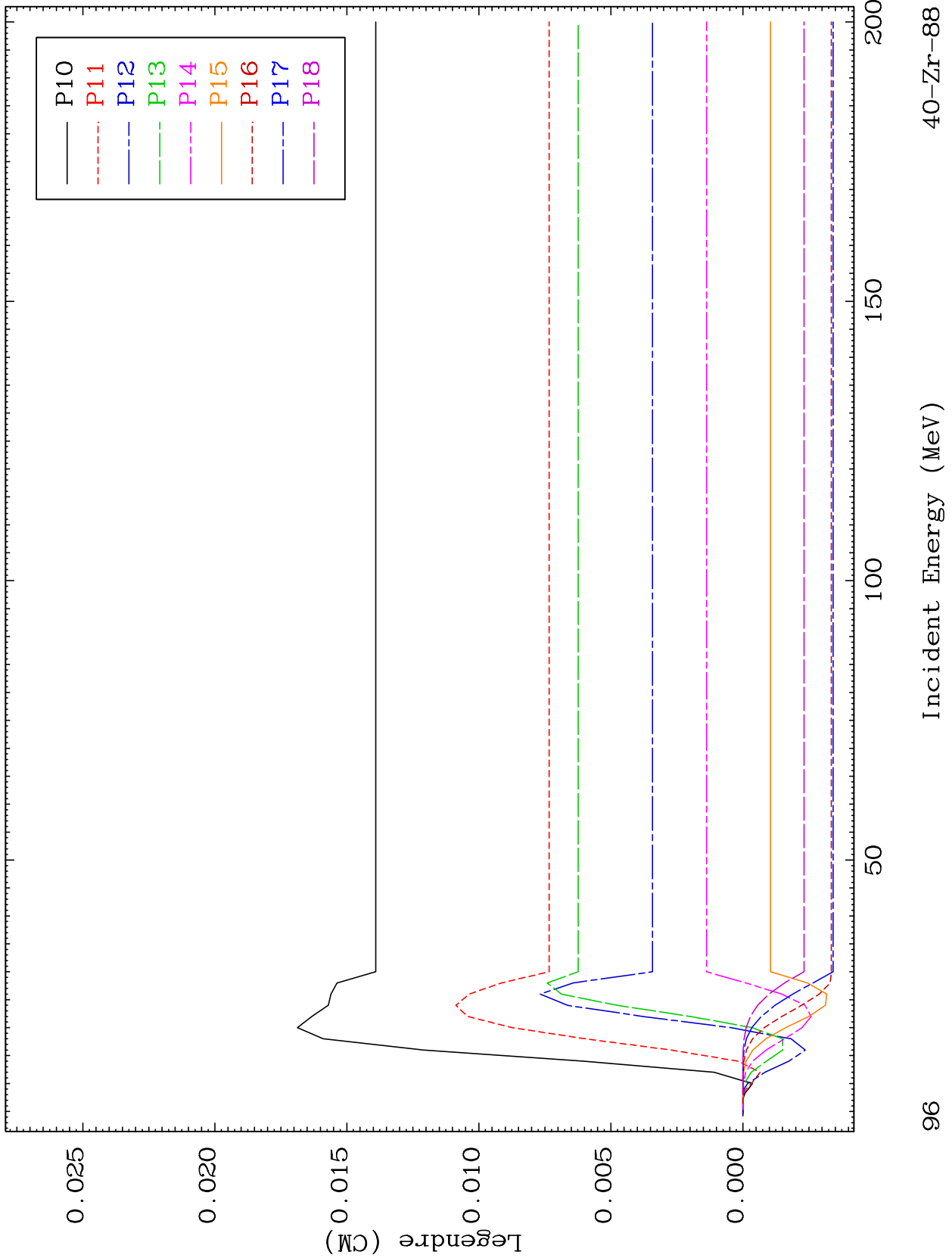




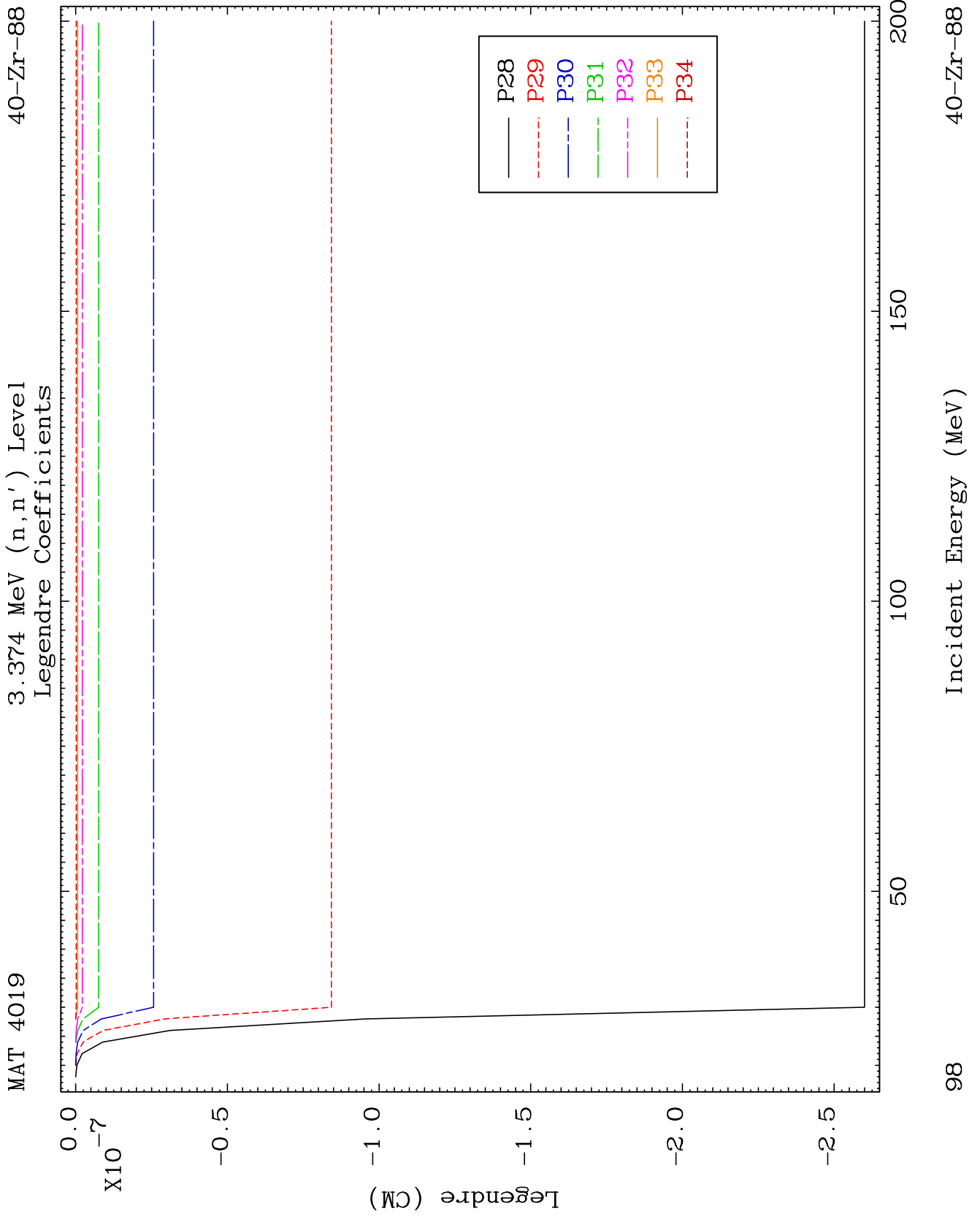


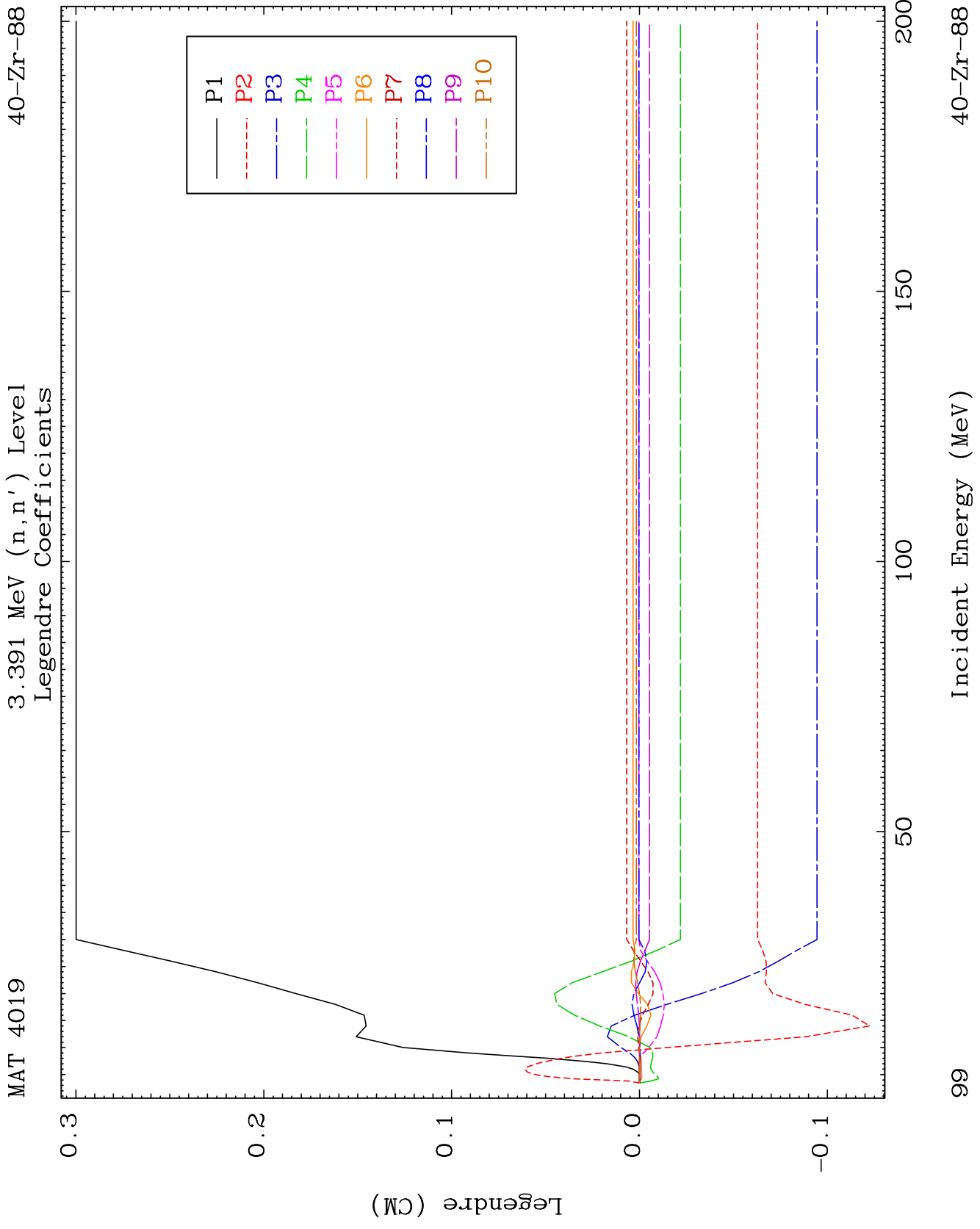


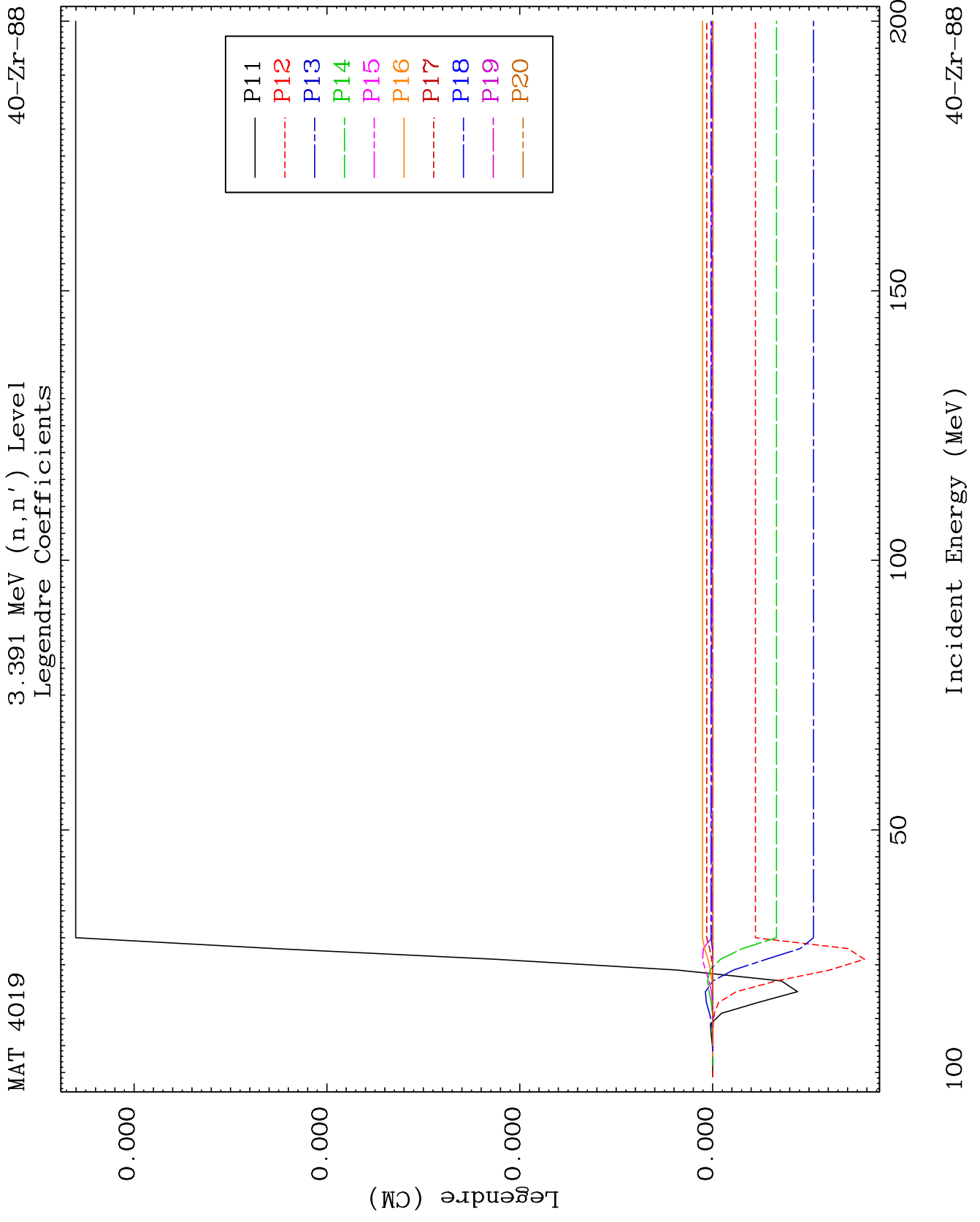


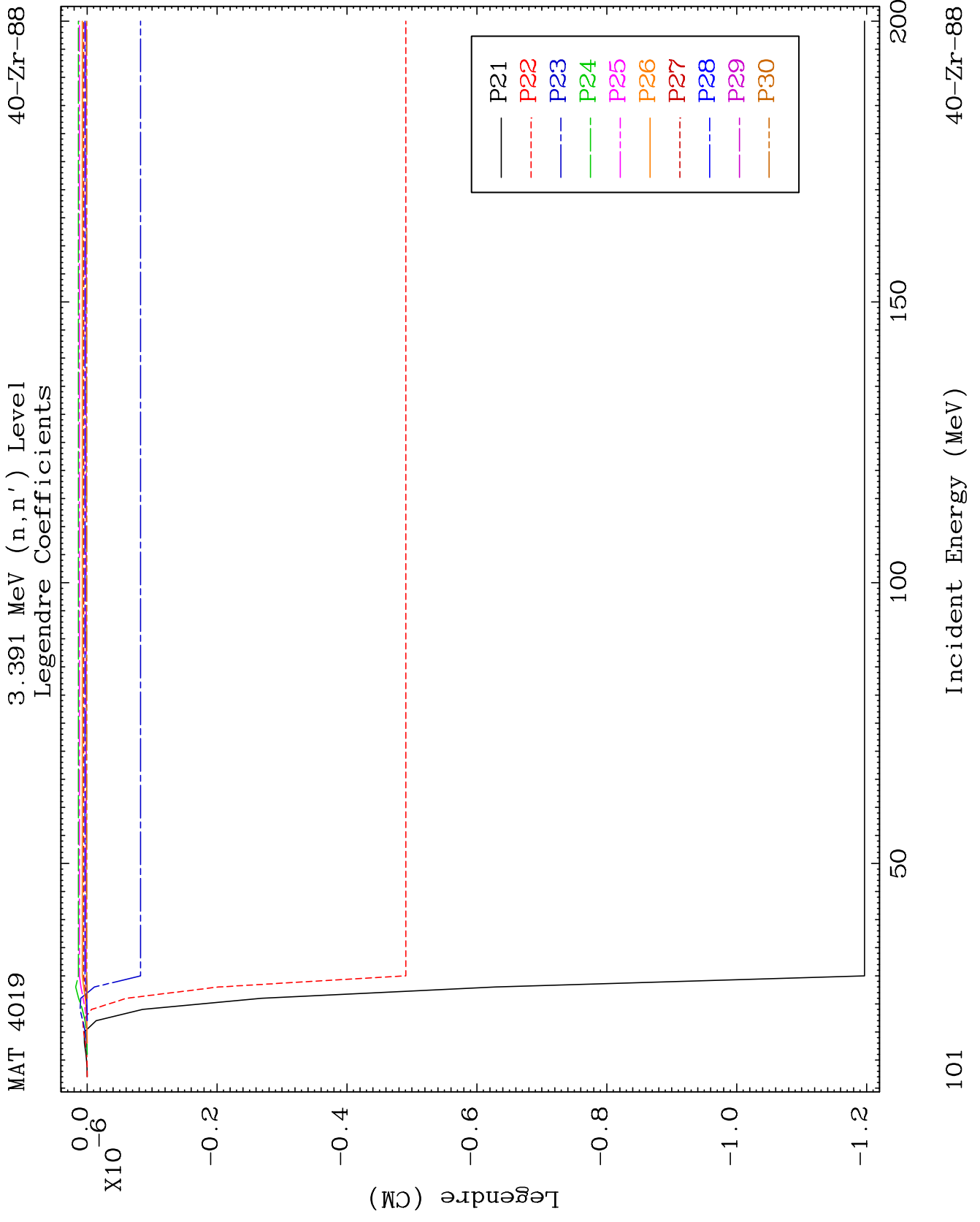


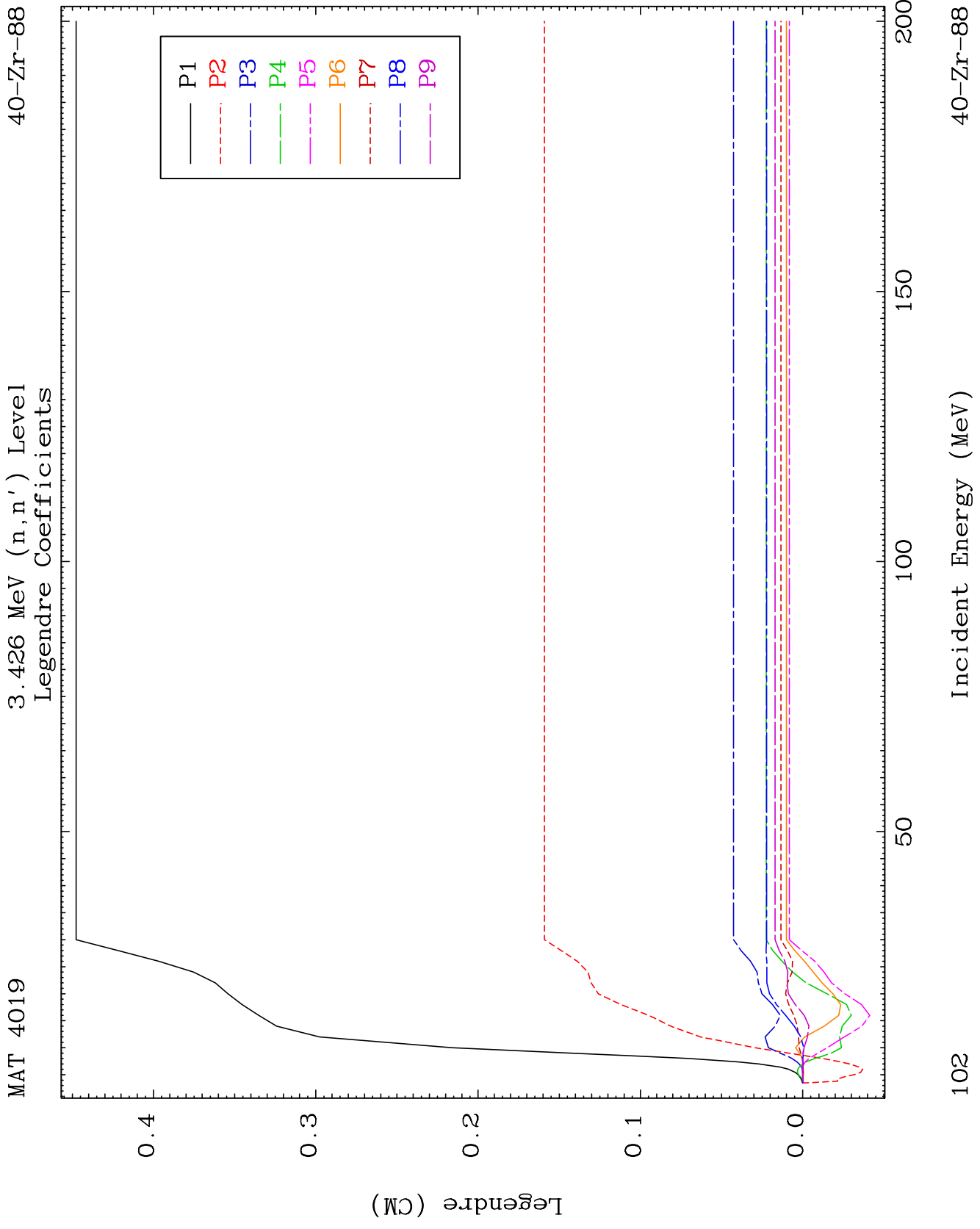








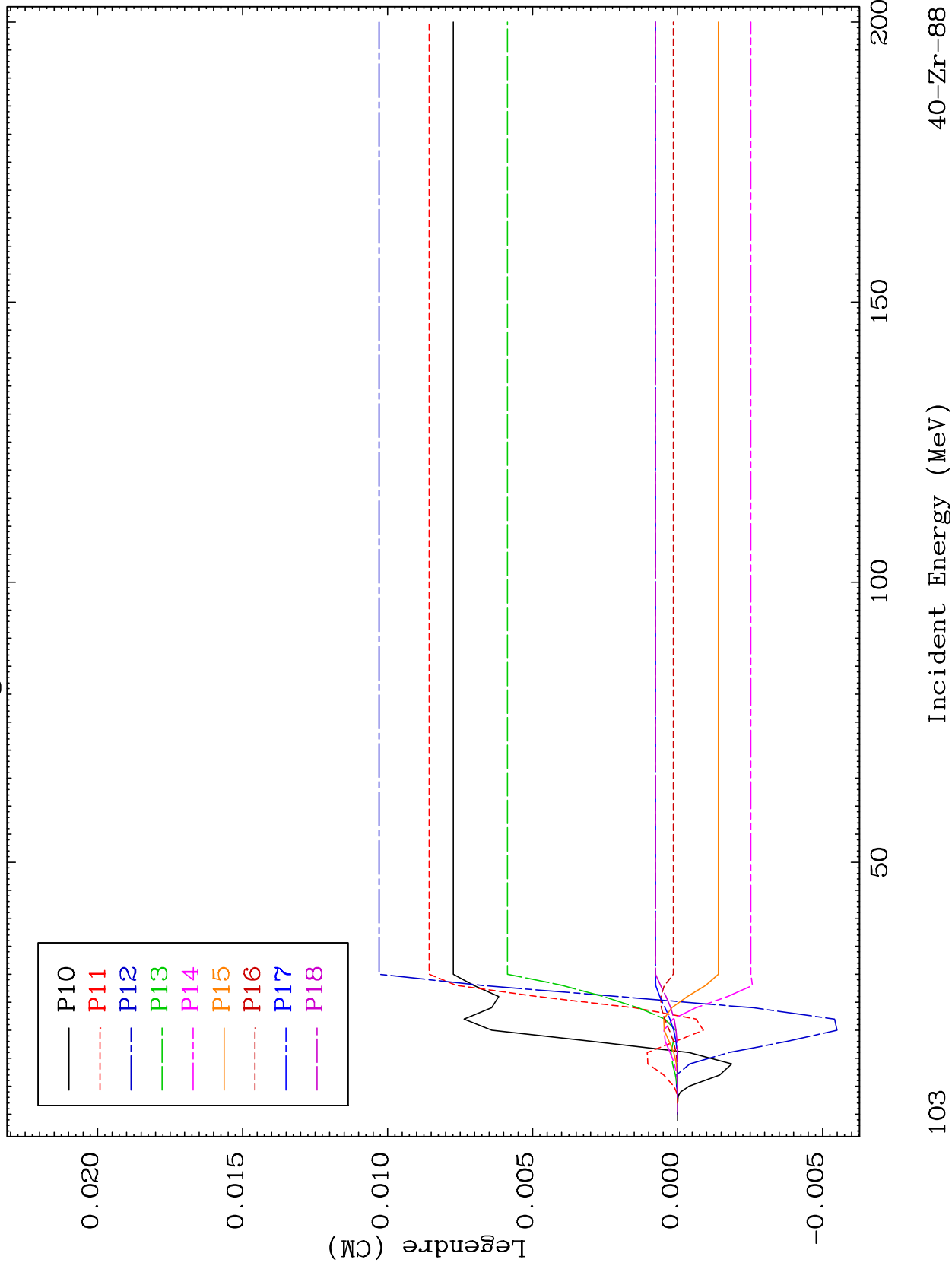




MAT 4019

3.426 MeV (n,n') Level  
Legendre Coefficients

40-Zr-88

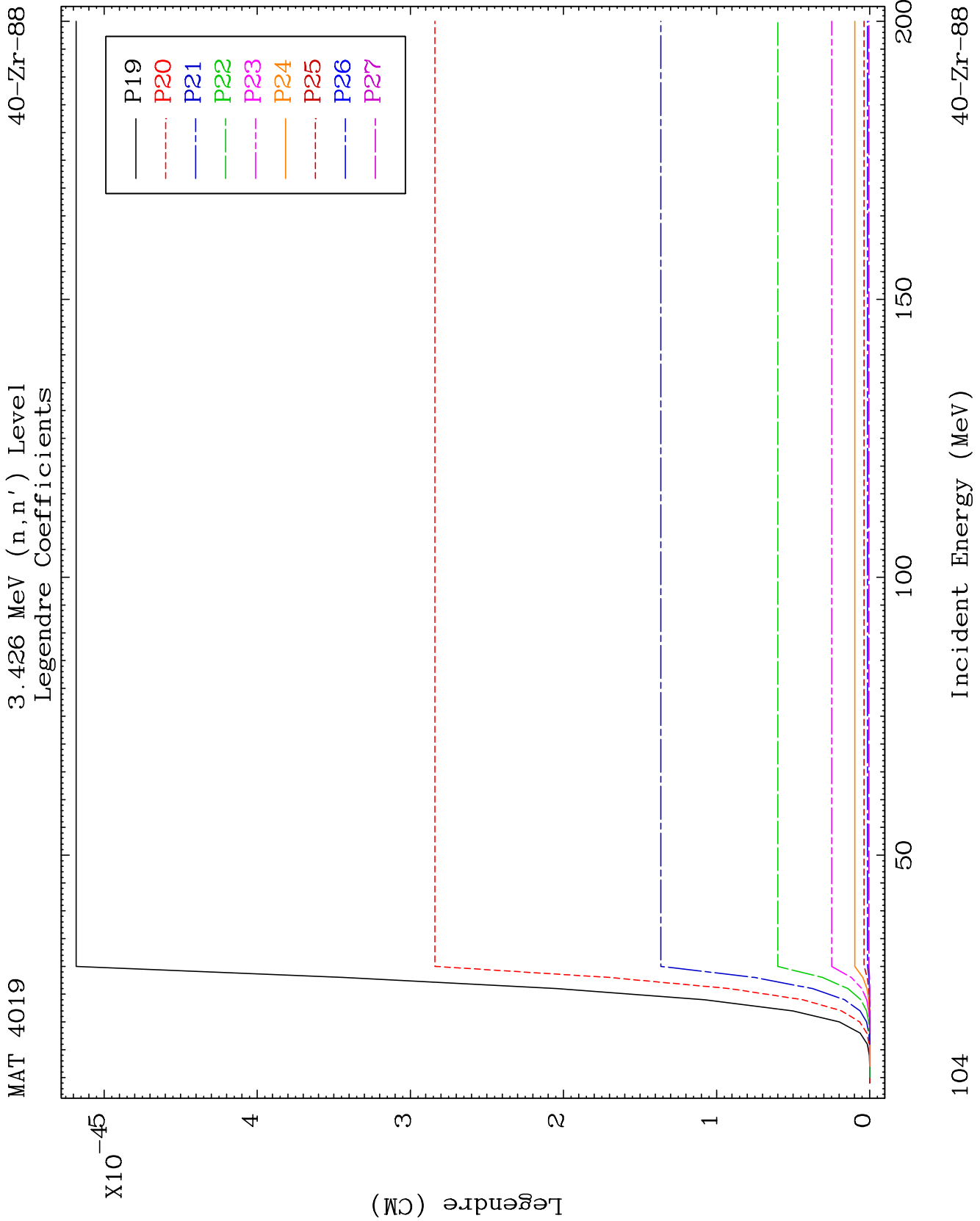


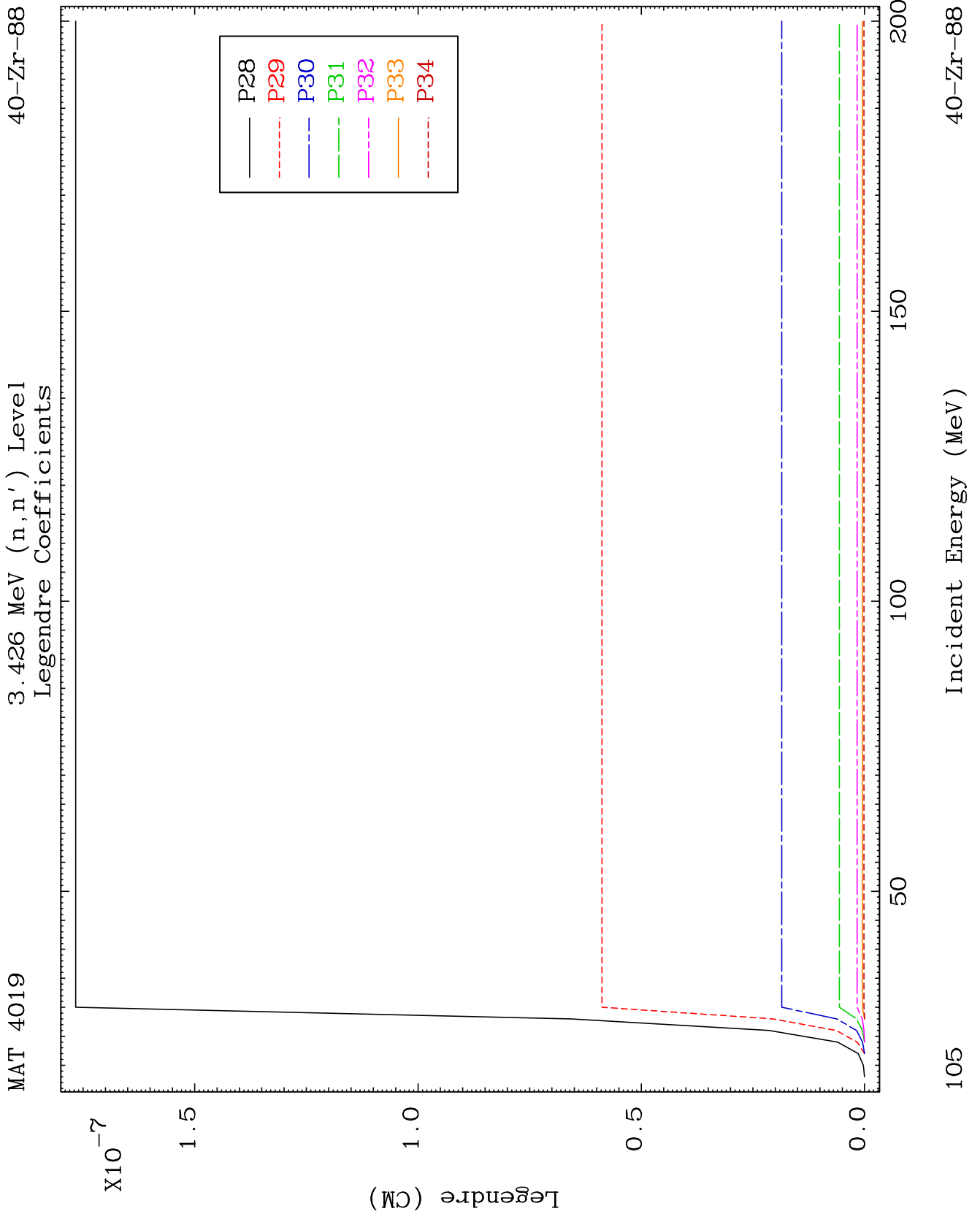
103

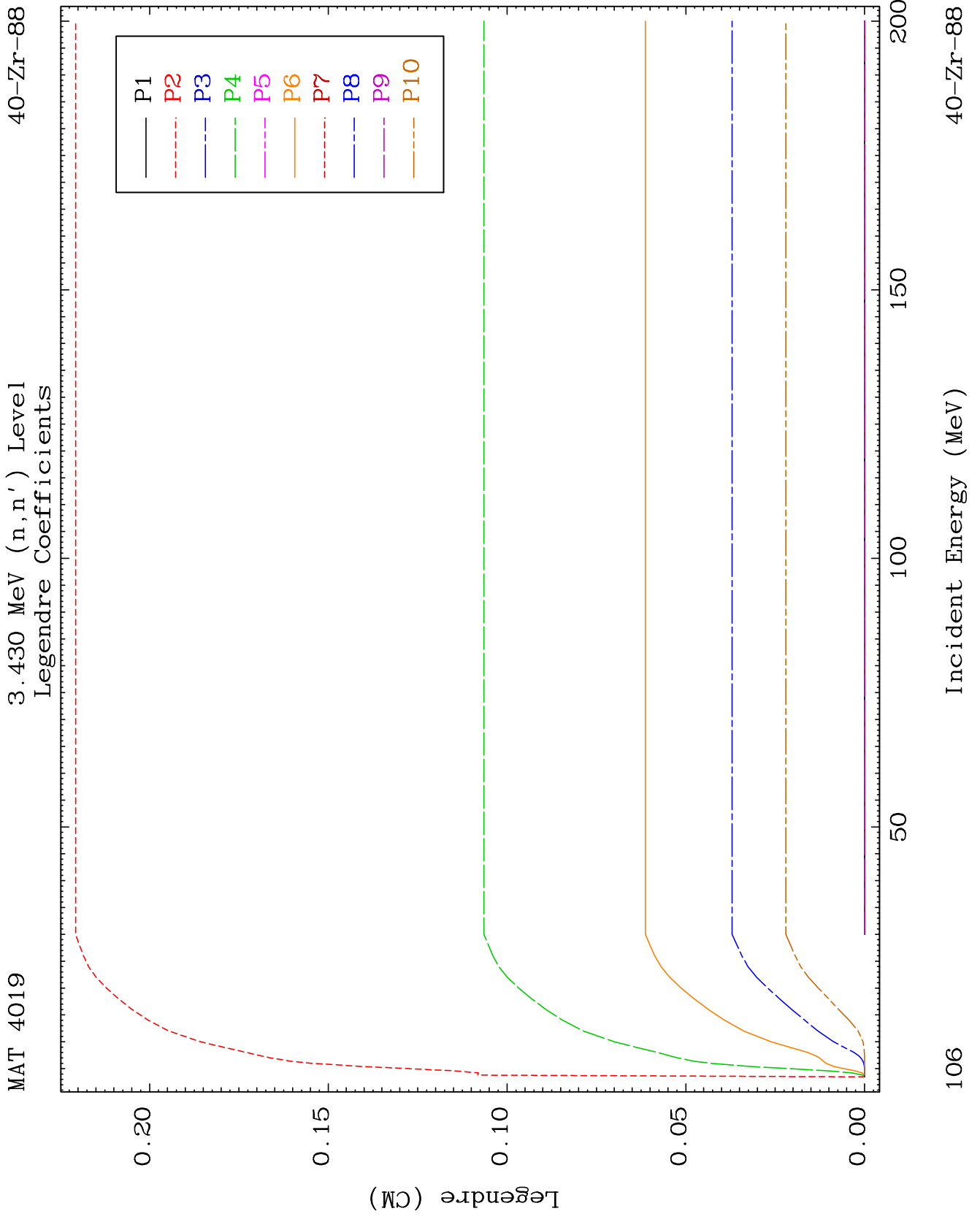
Incident Energy (MeV)

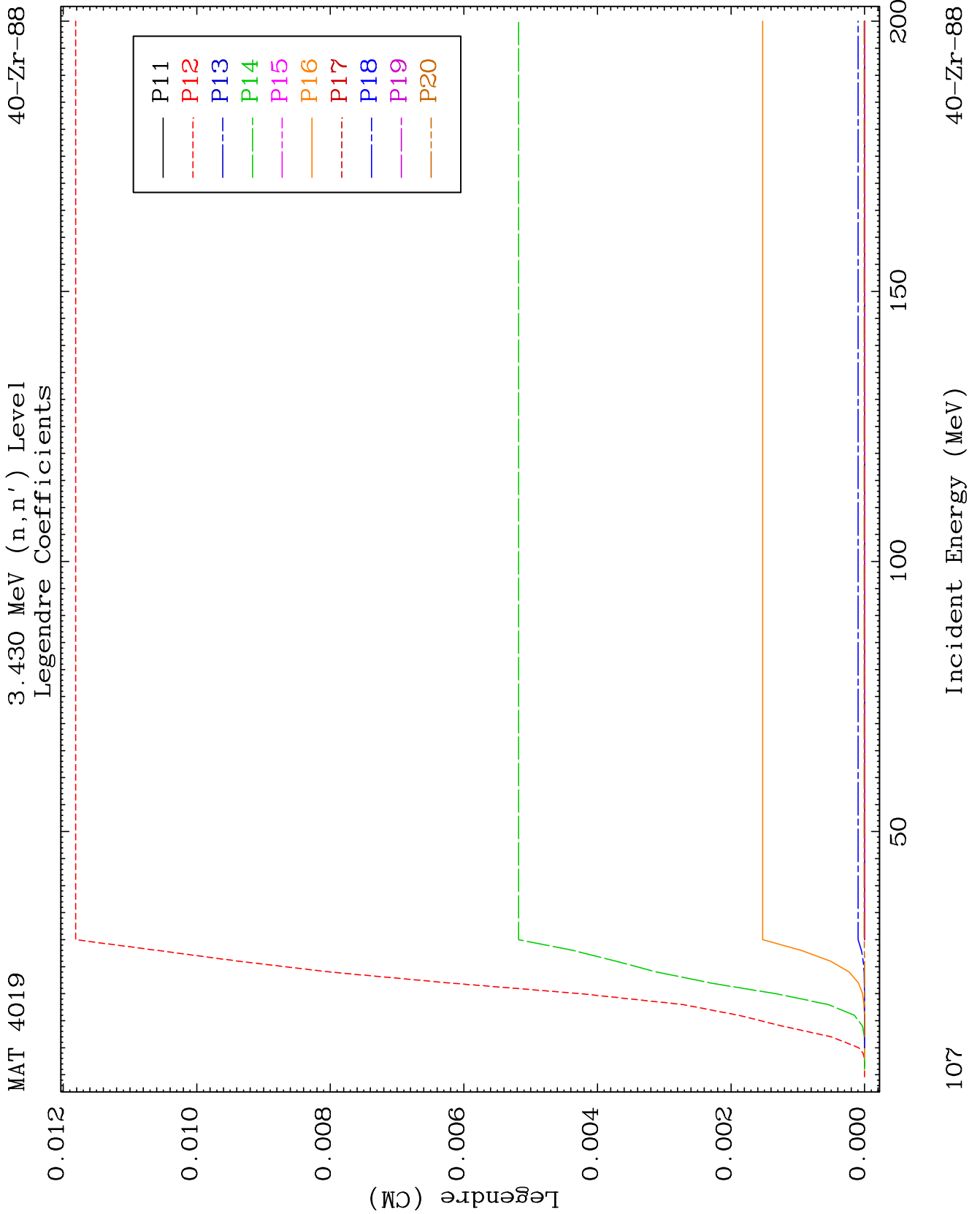
40-Zr-88

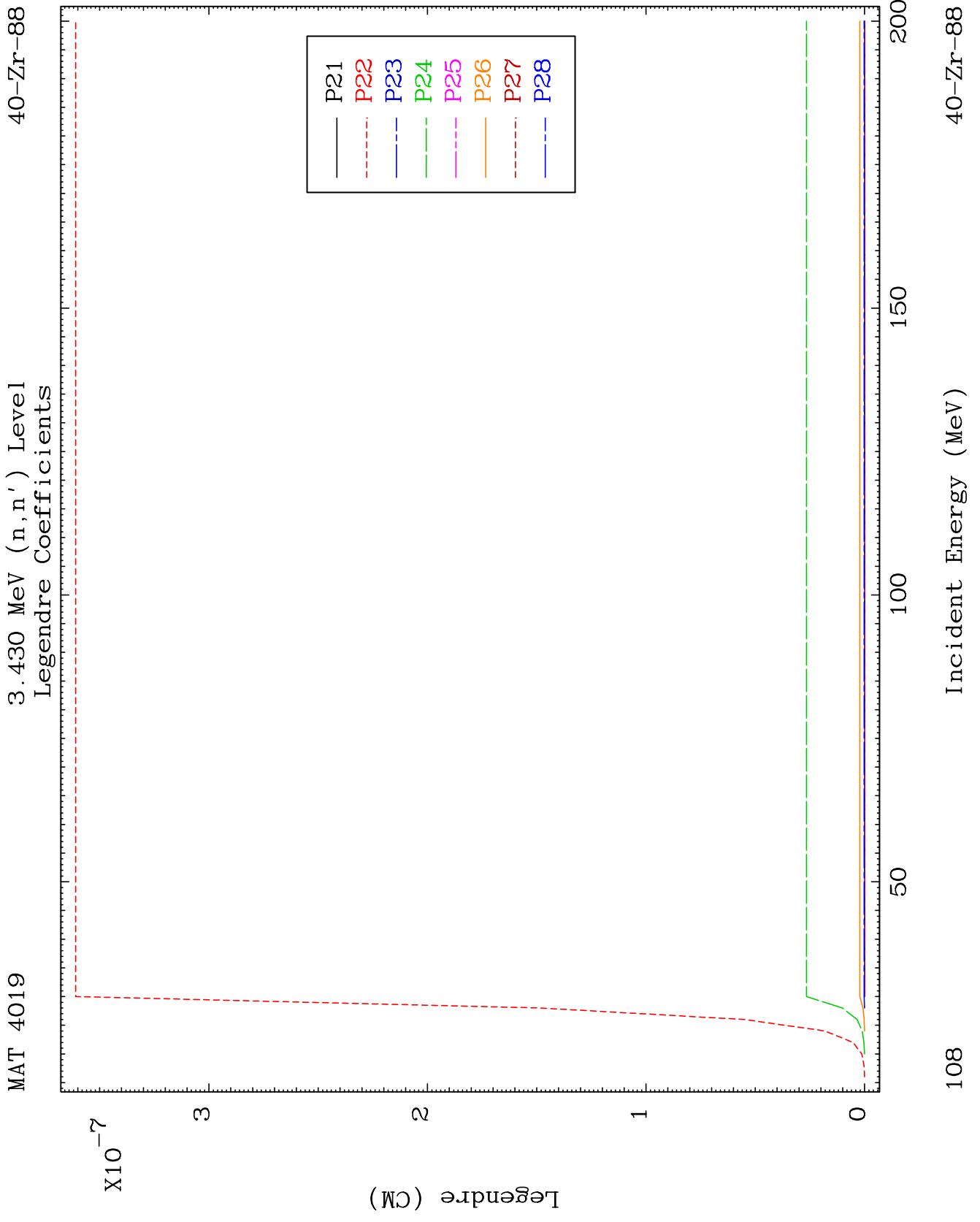


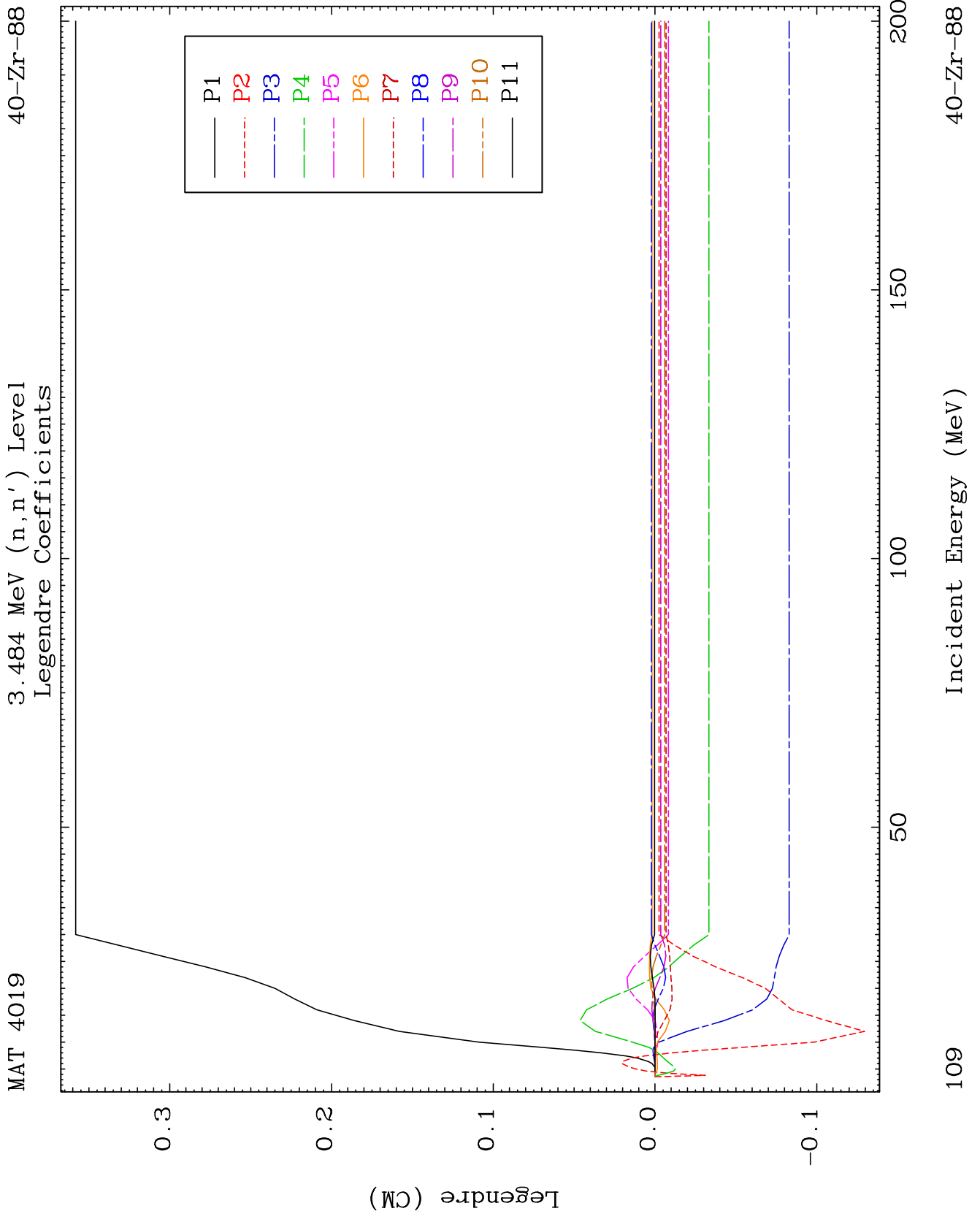


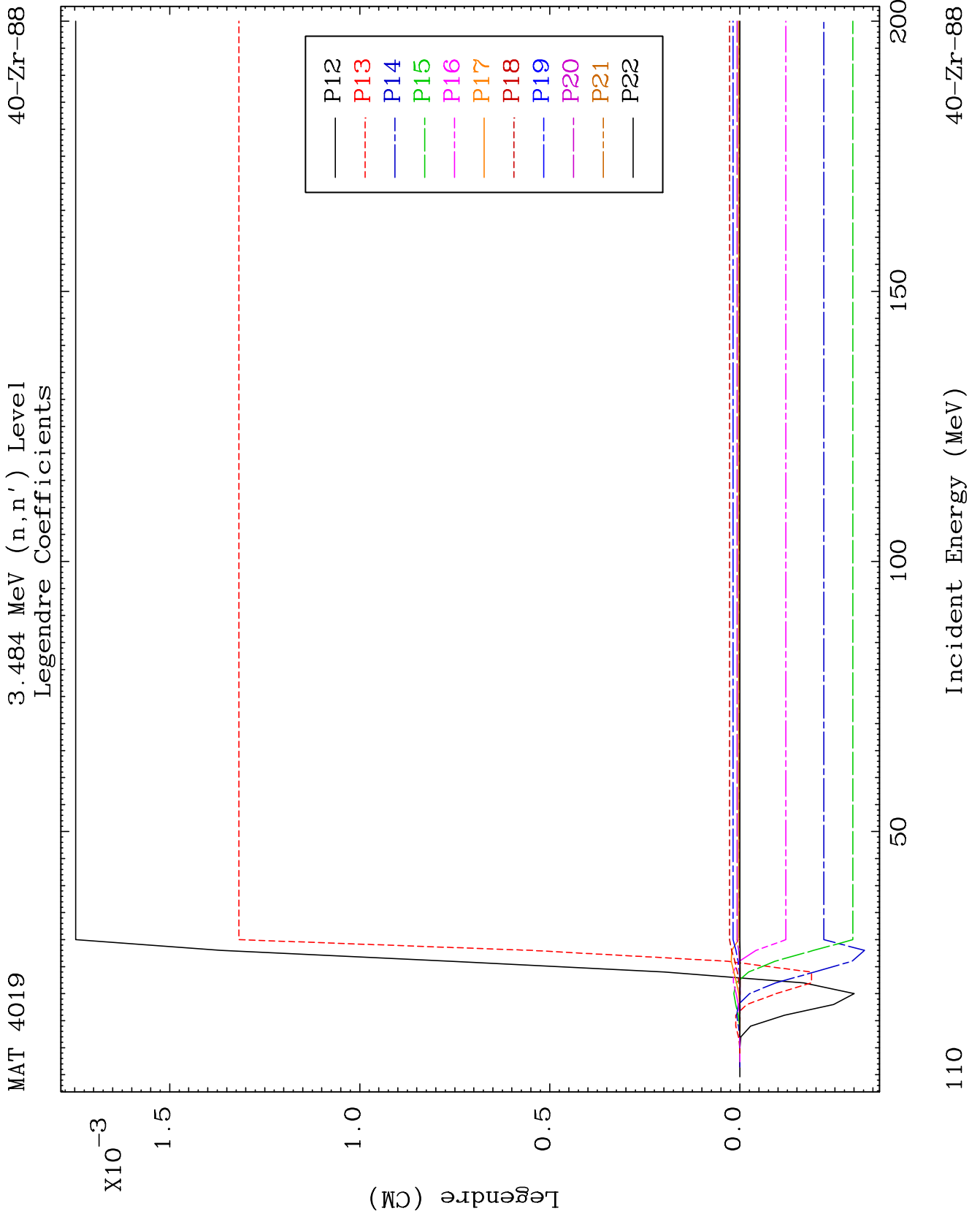


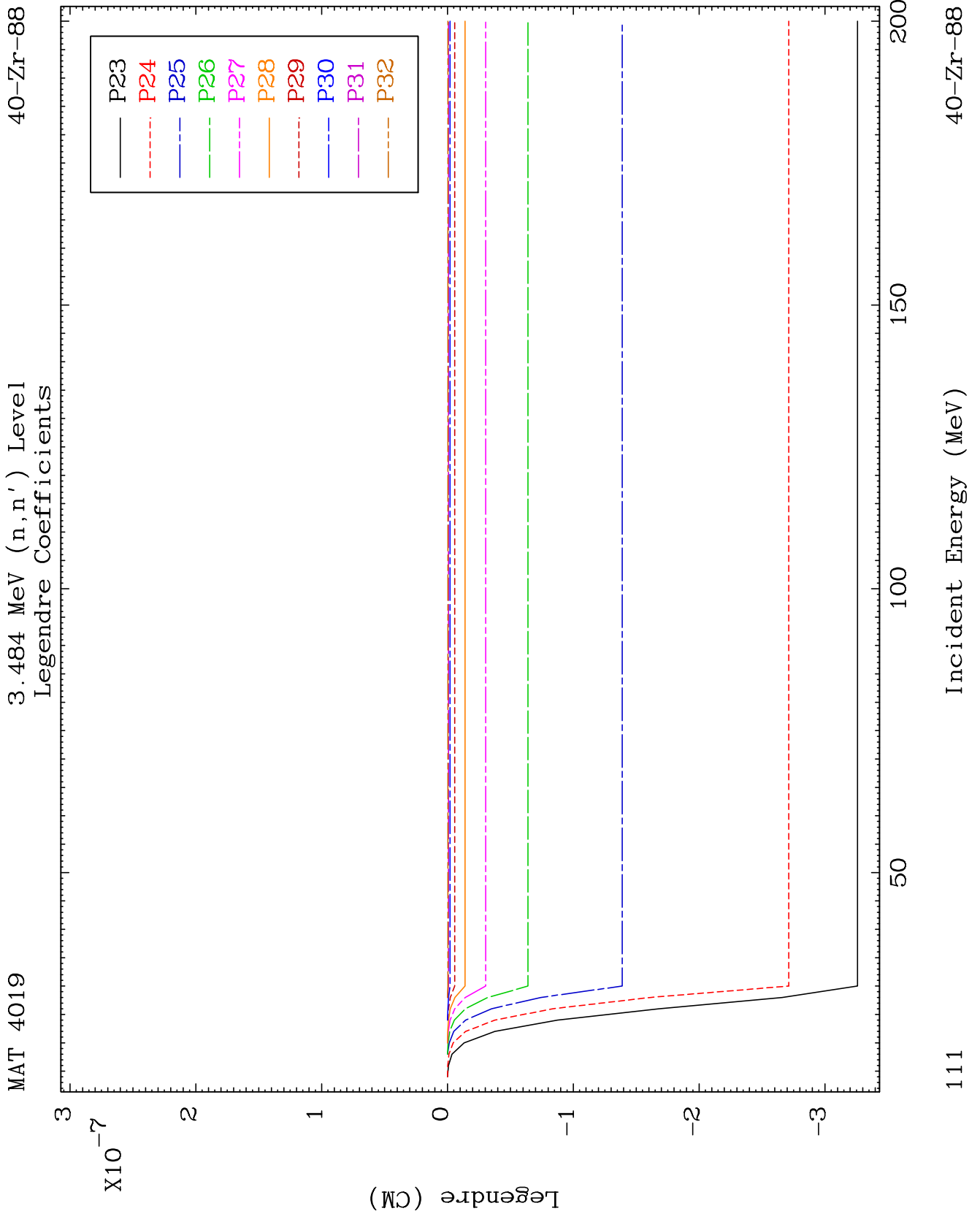




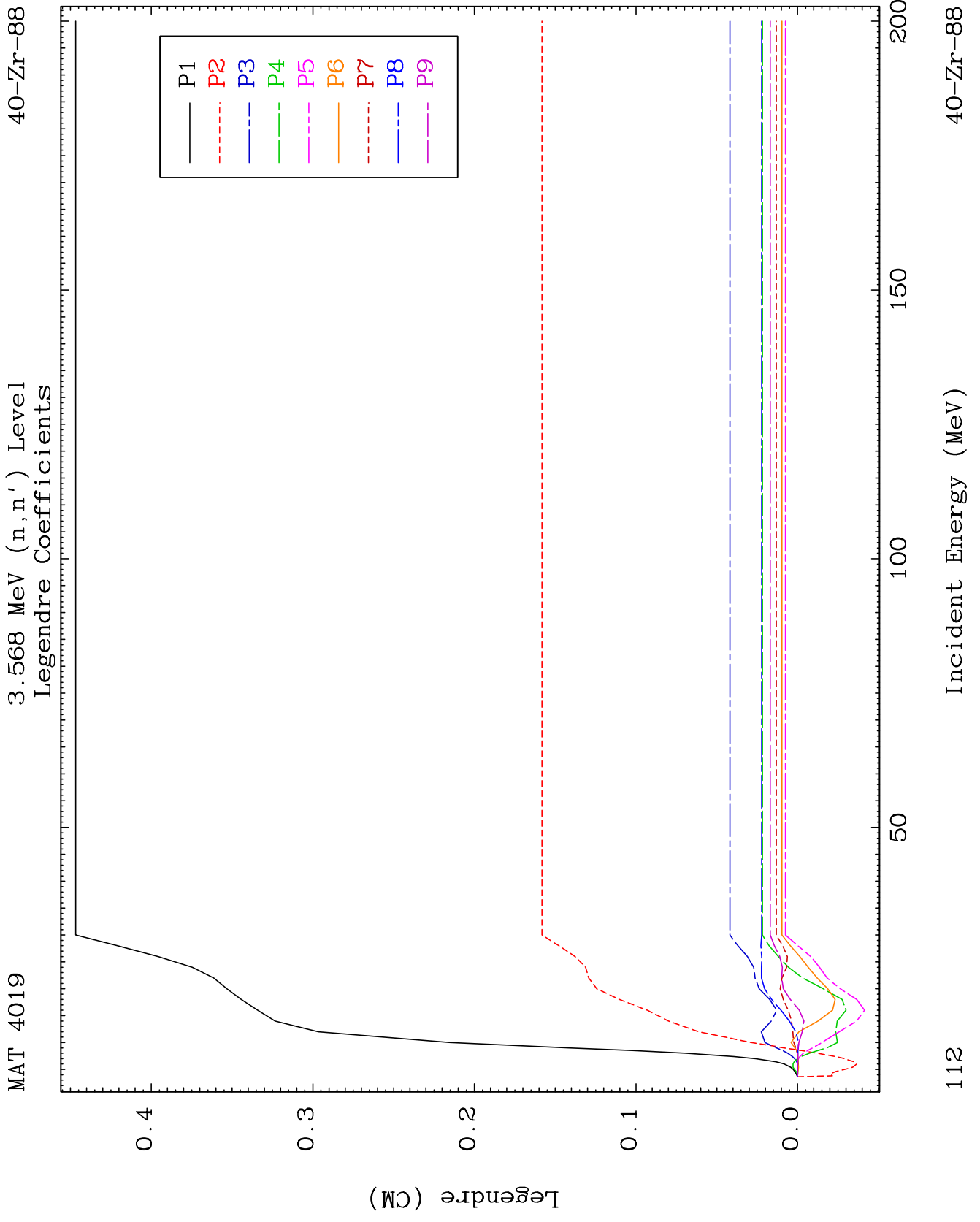








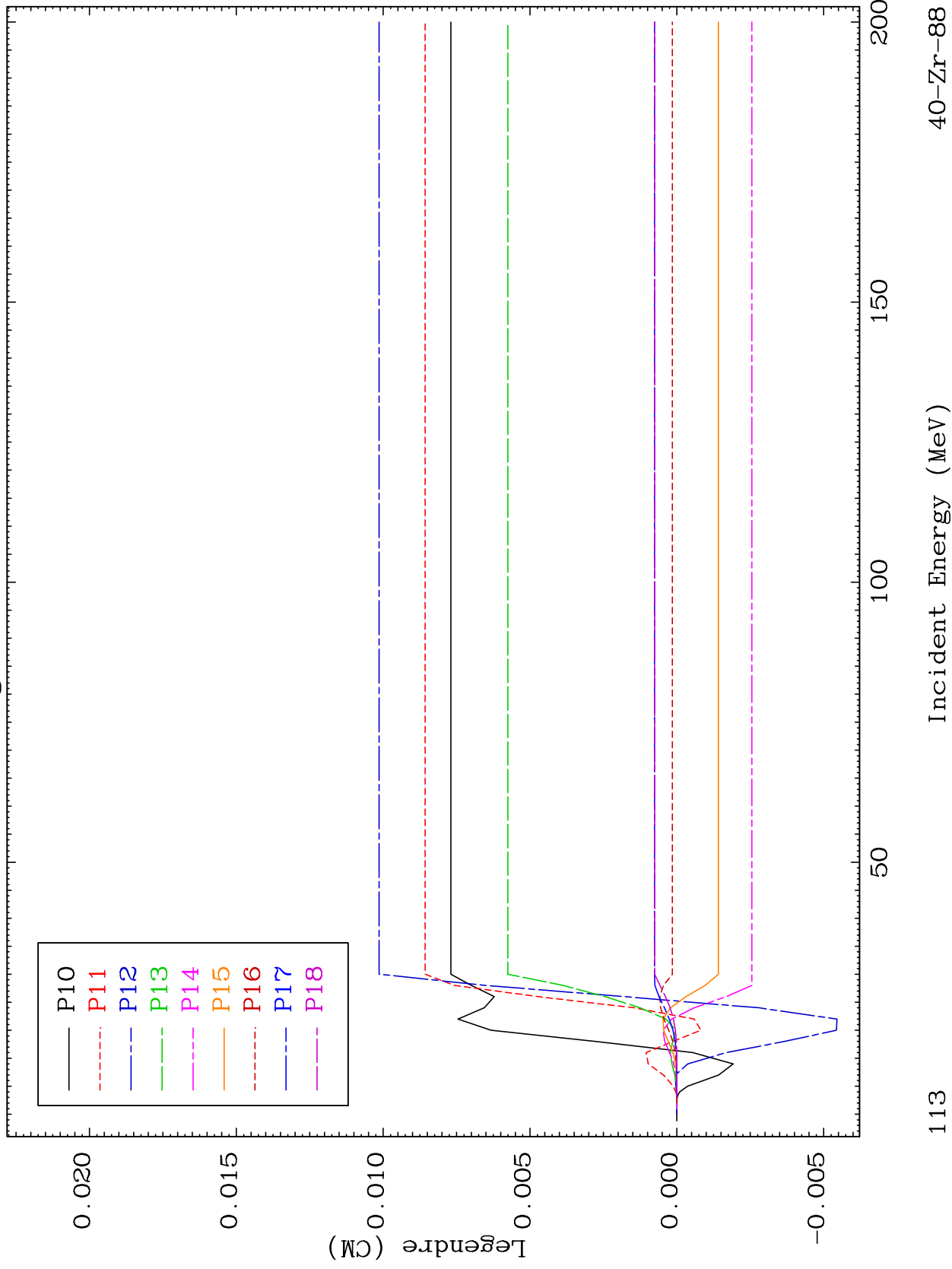




MAT 4019

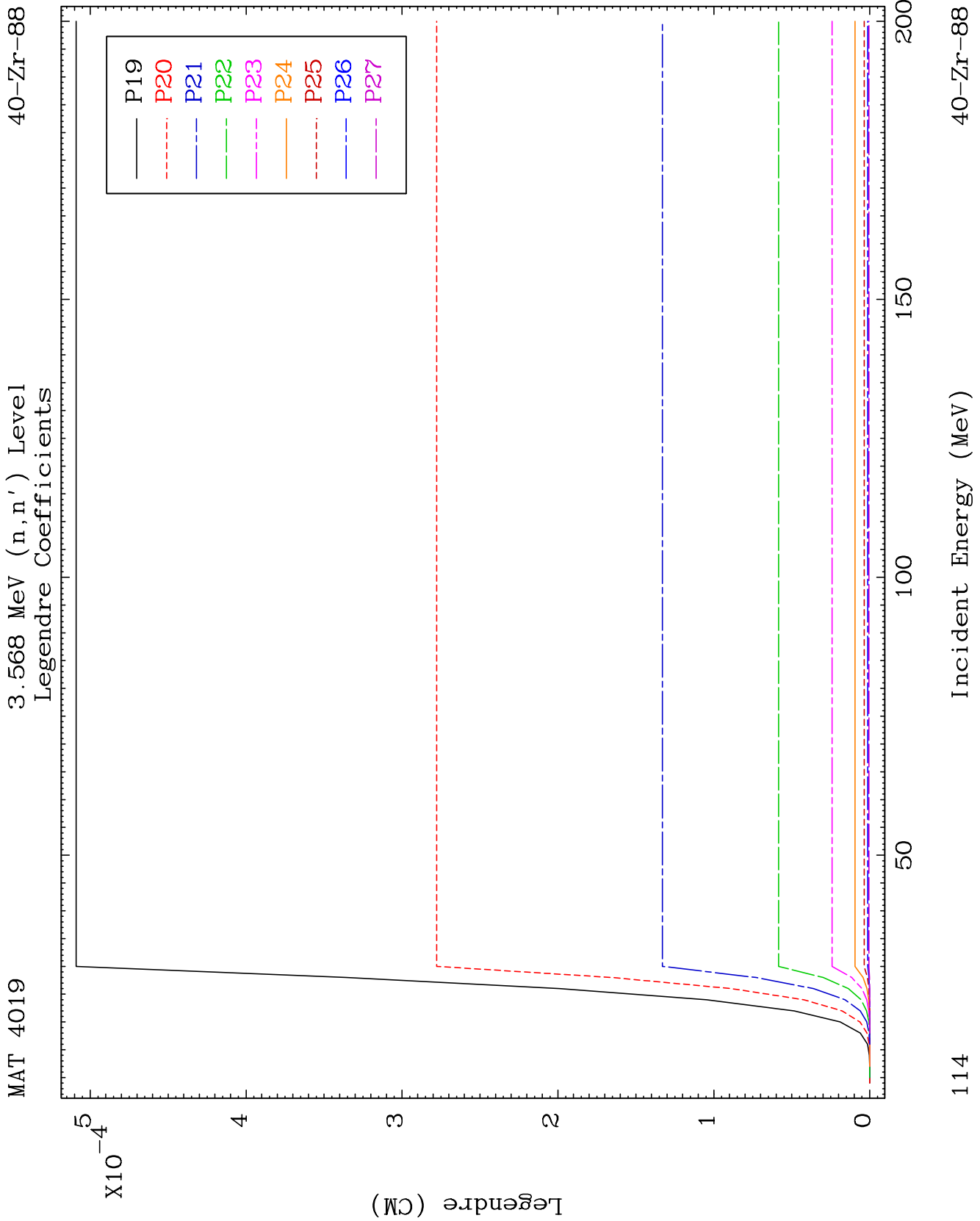
3.568 MeV (n,n') Level  
Legendre Coefficients

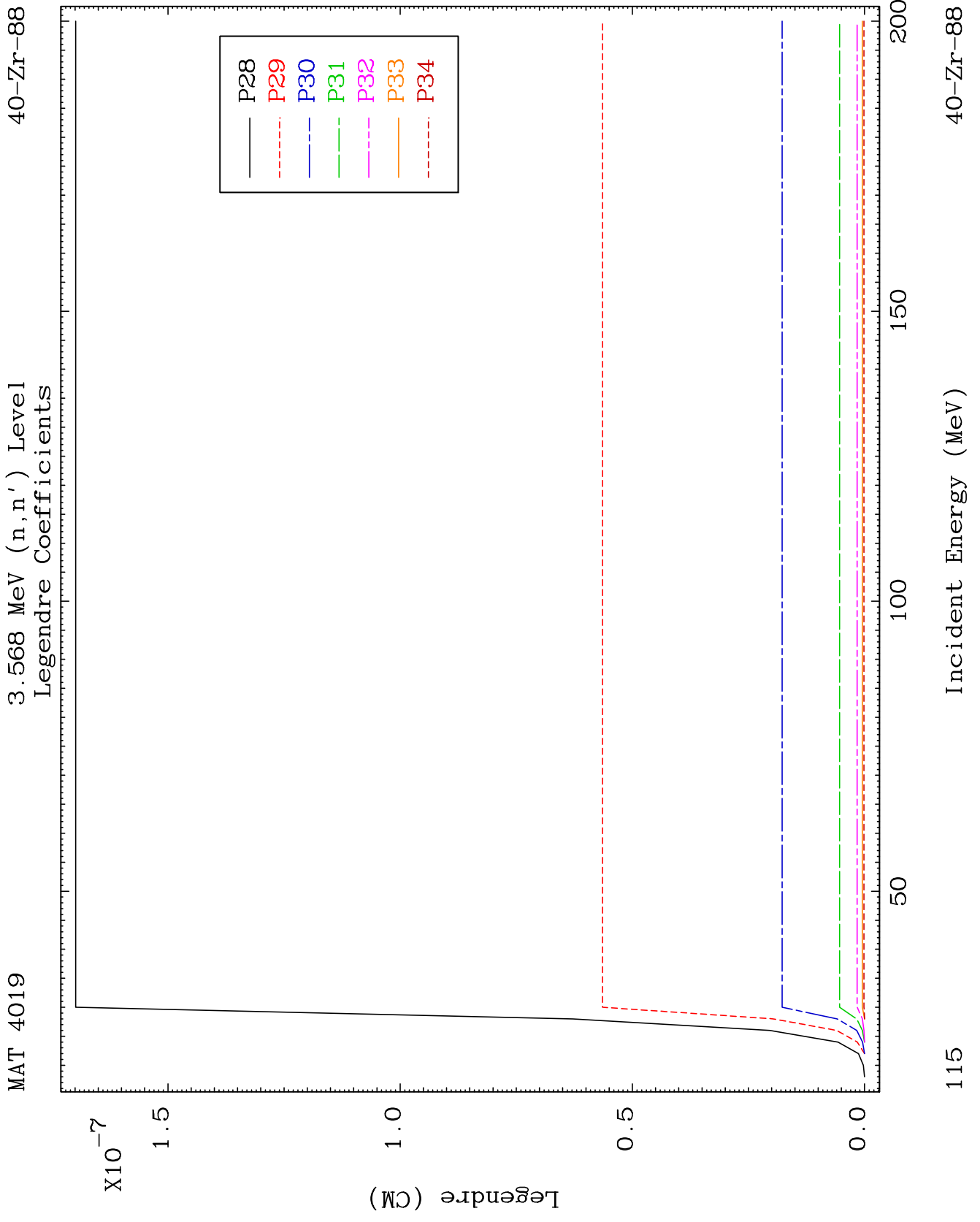
40-Zr-88

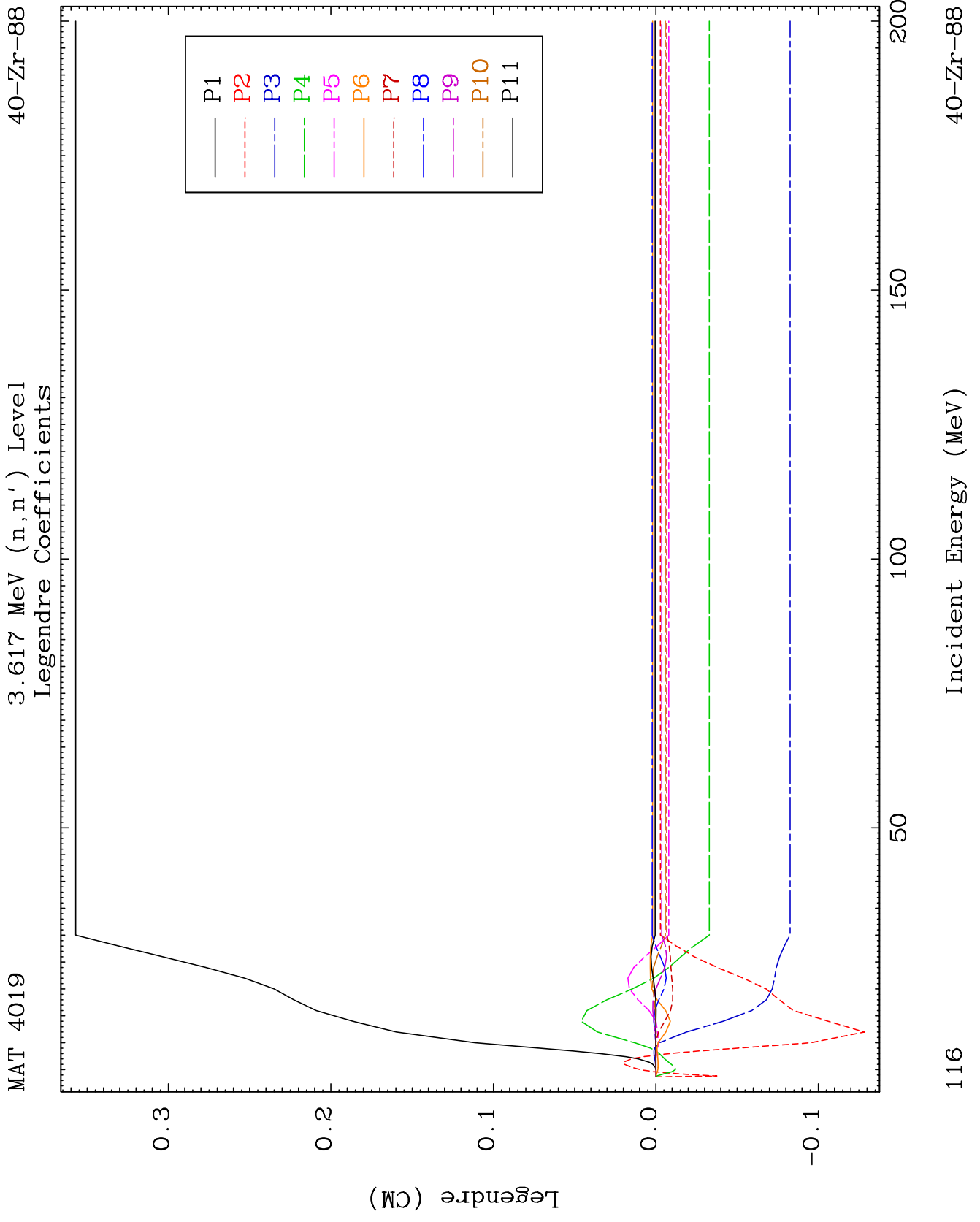


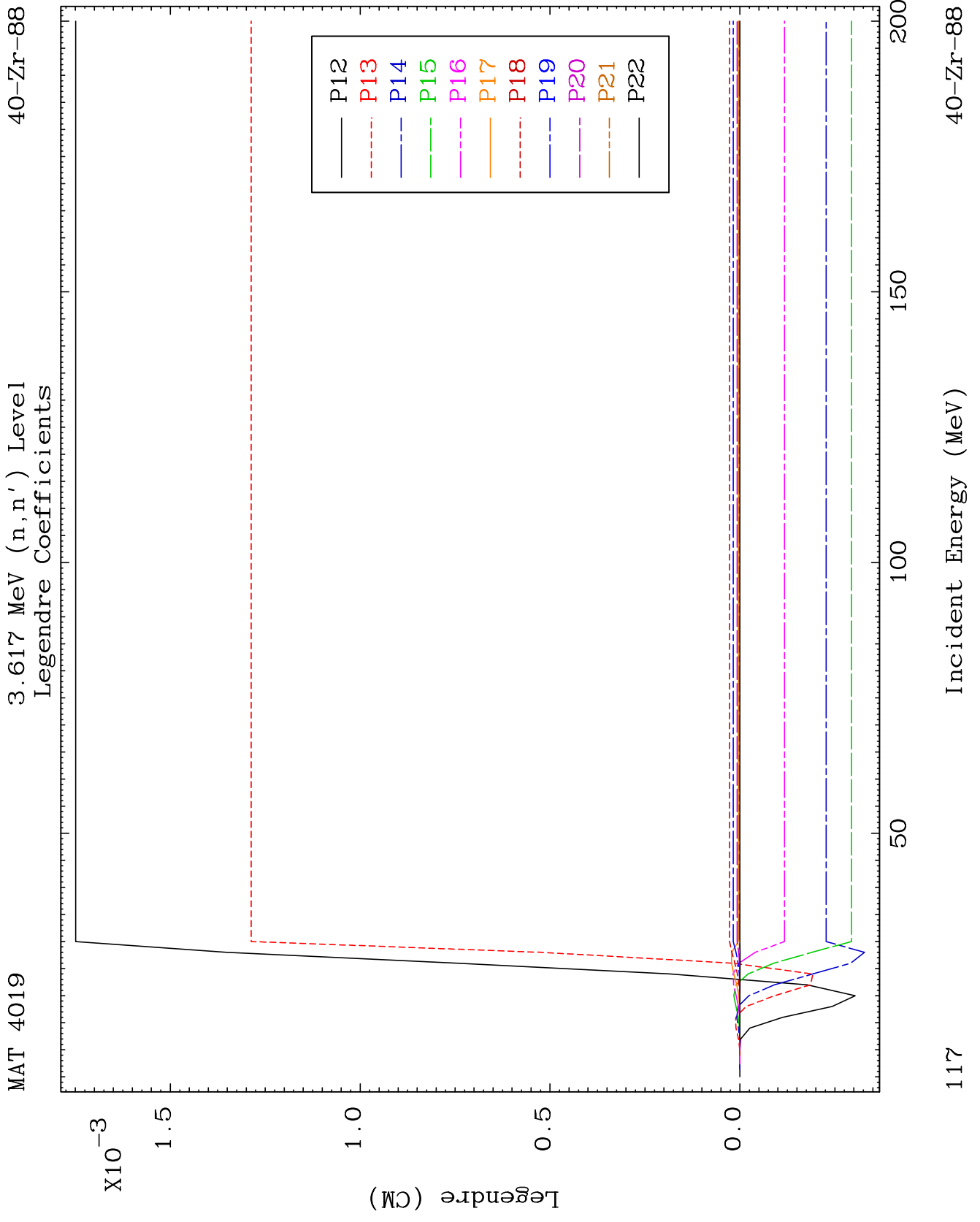
113

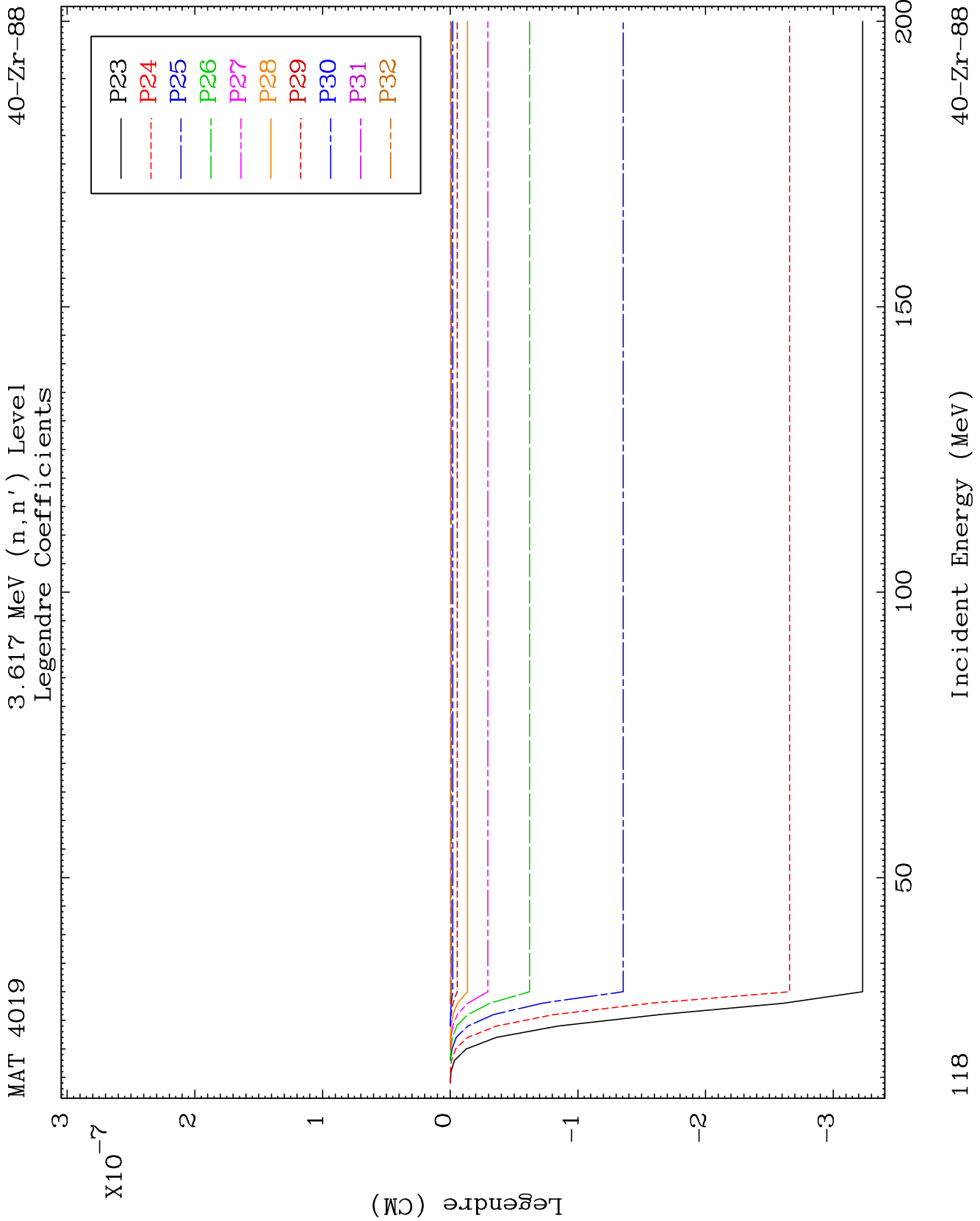
40-Zr-88

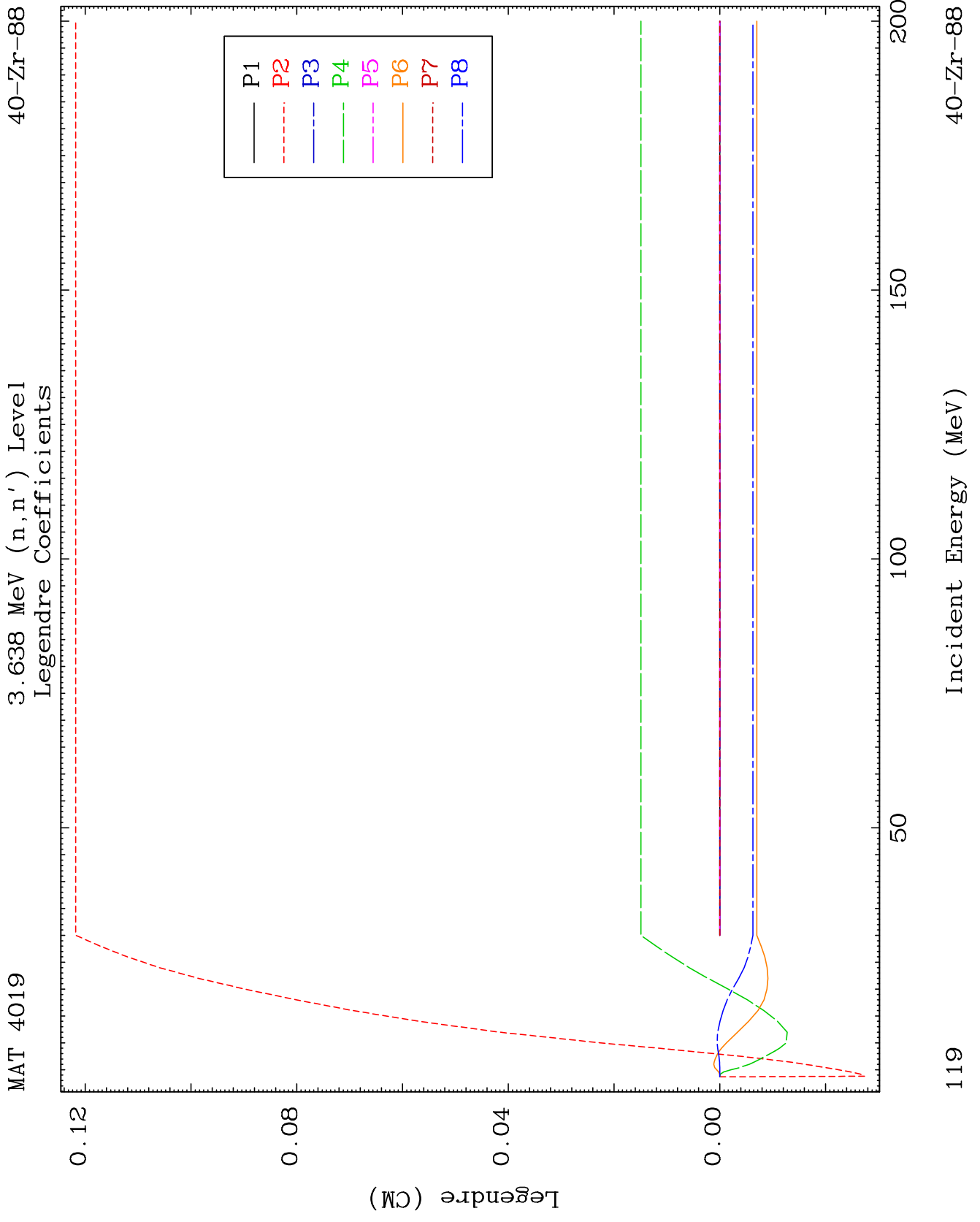




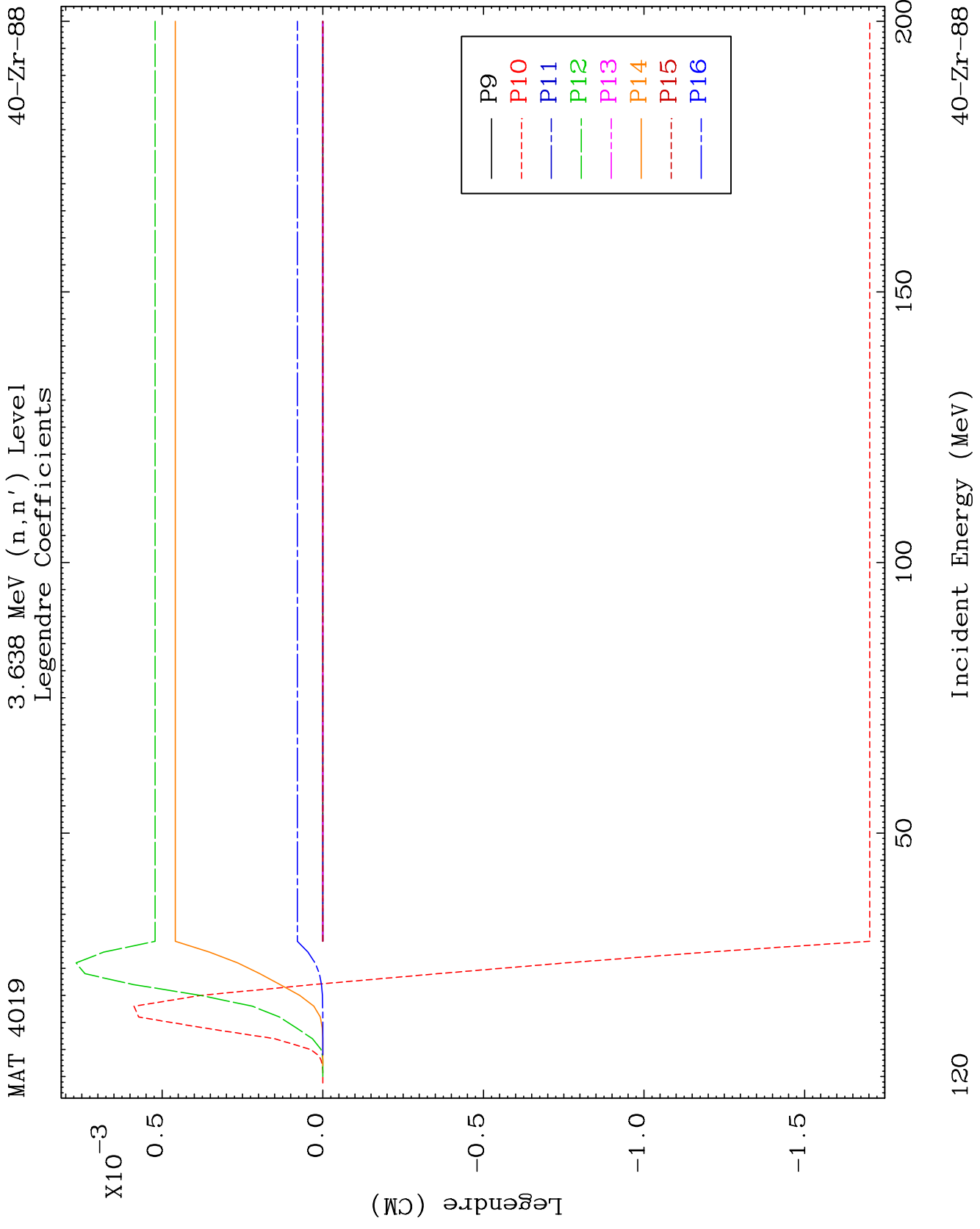






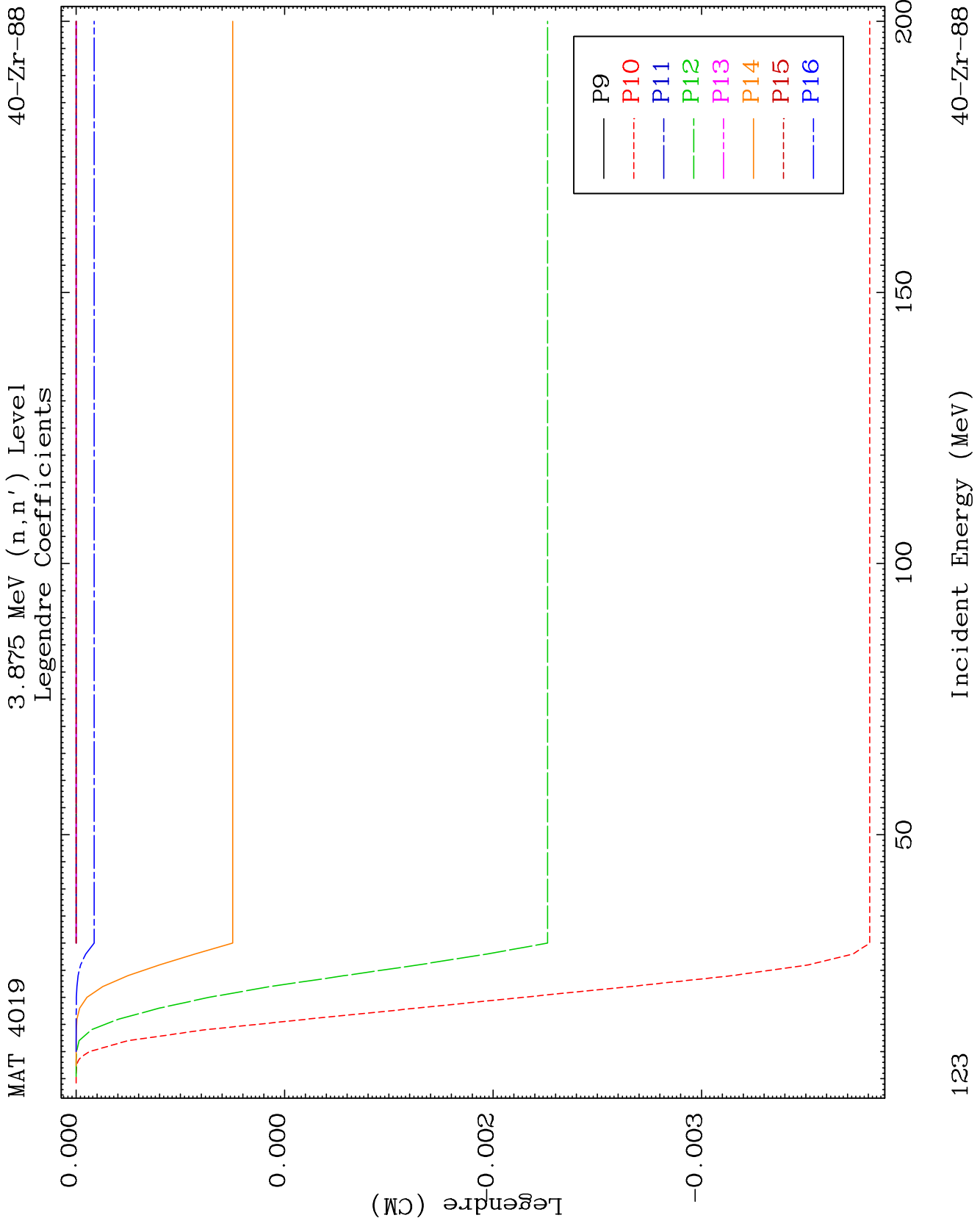


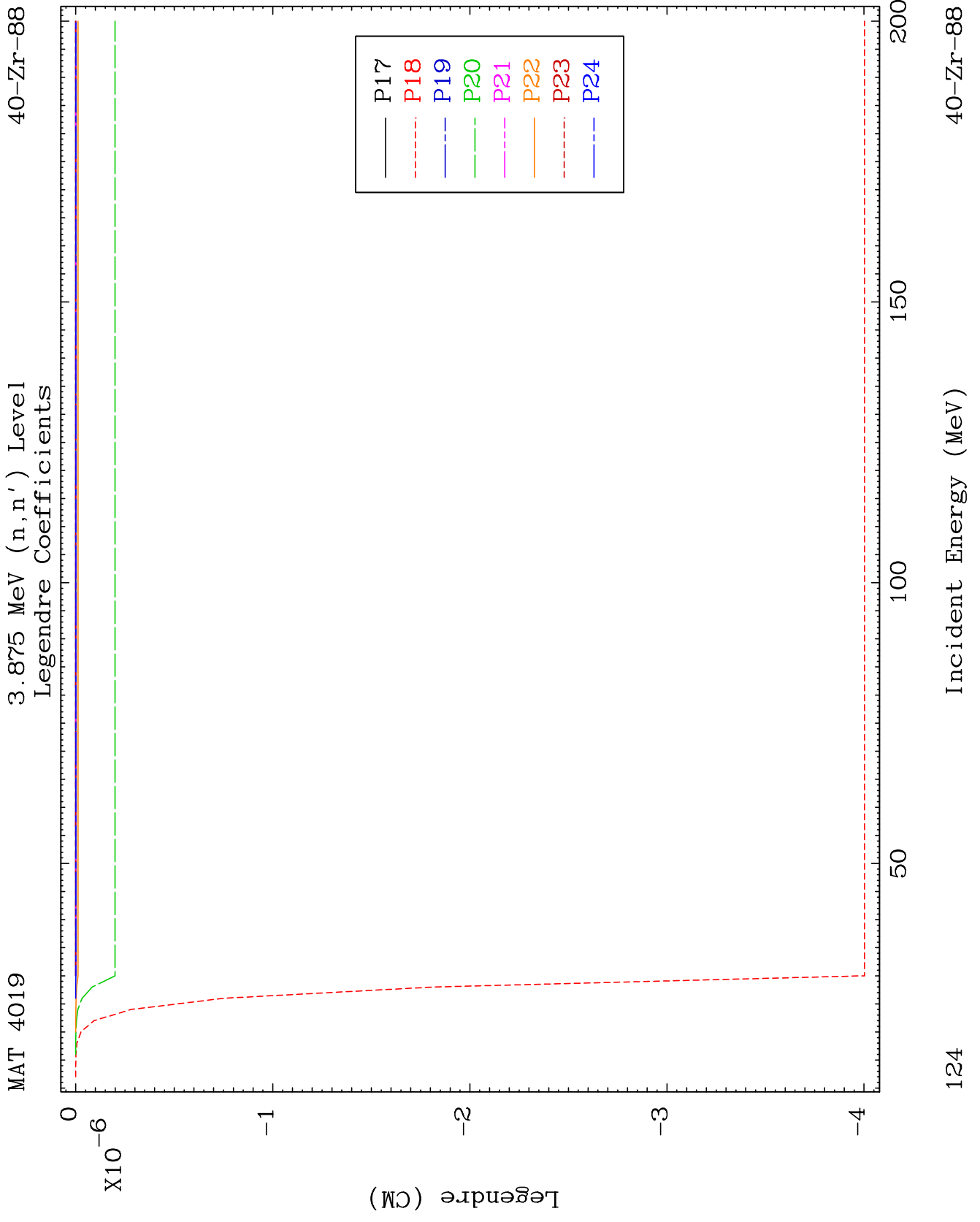










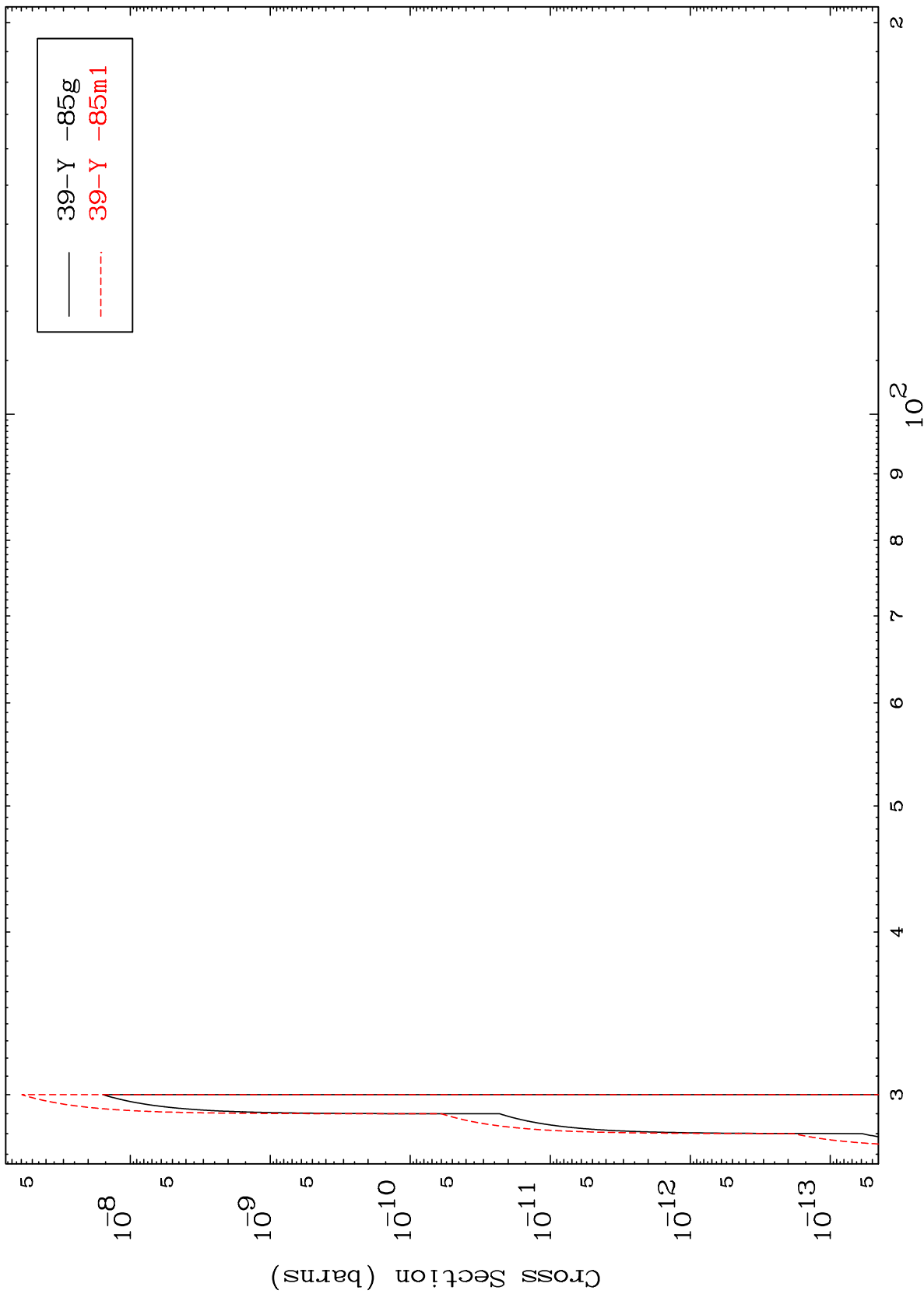


MAT 4019

(n,2n) d

40-Zr-88

Radionuclide Production Cross Section



125

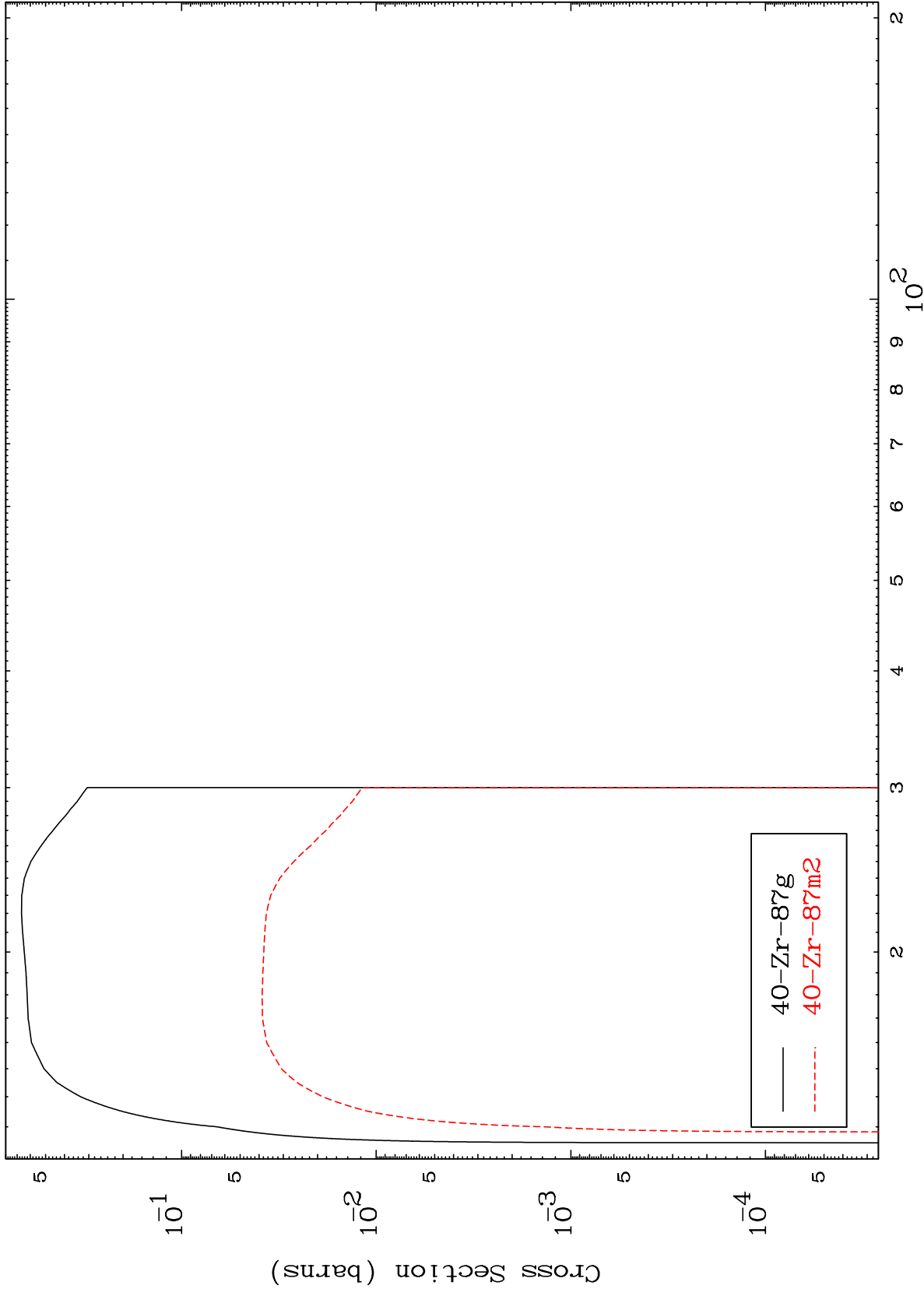
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

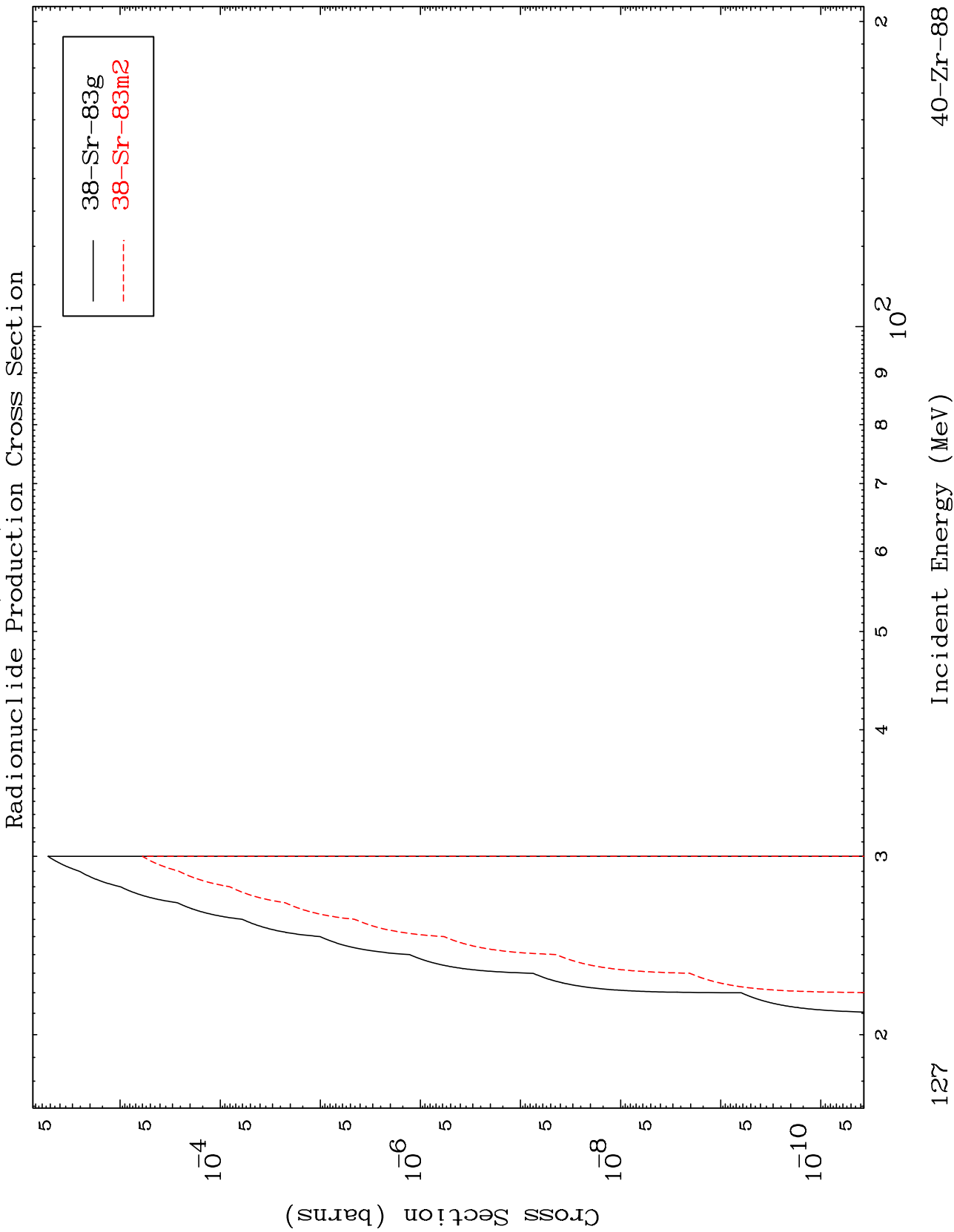
(n,2n)  
Radionuclide Production Cross Section



126

40-Zr-88

Incident Energy (MeV)



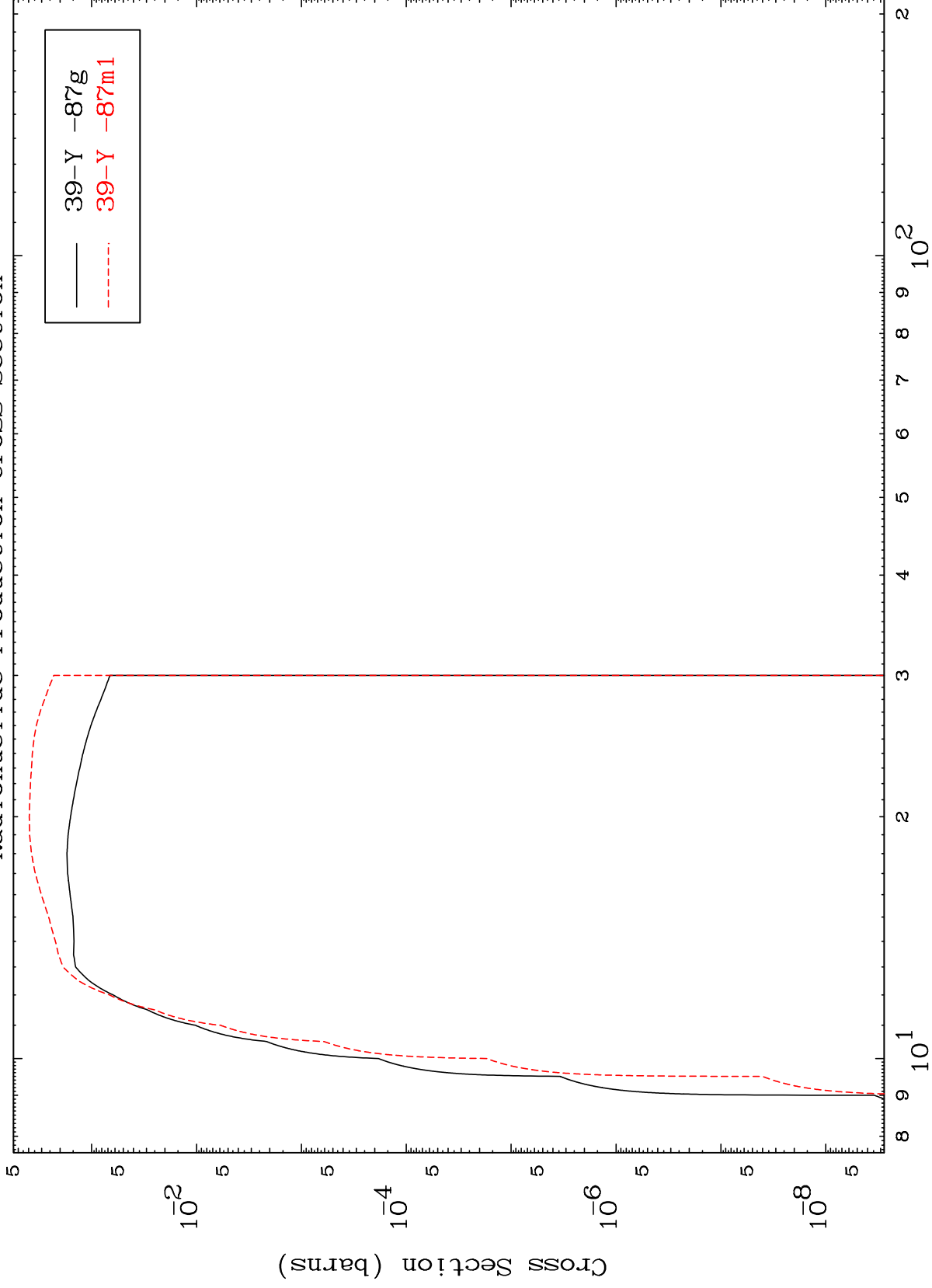


MAT 4019

(n,n') p

40-Zr-88

Radionuclide Production Cross Section

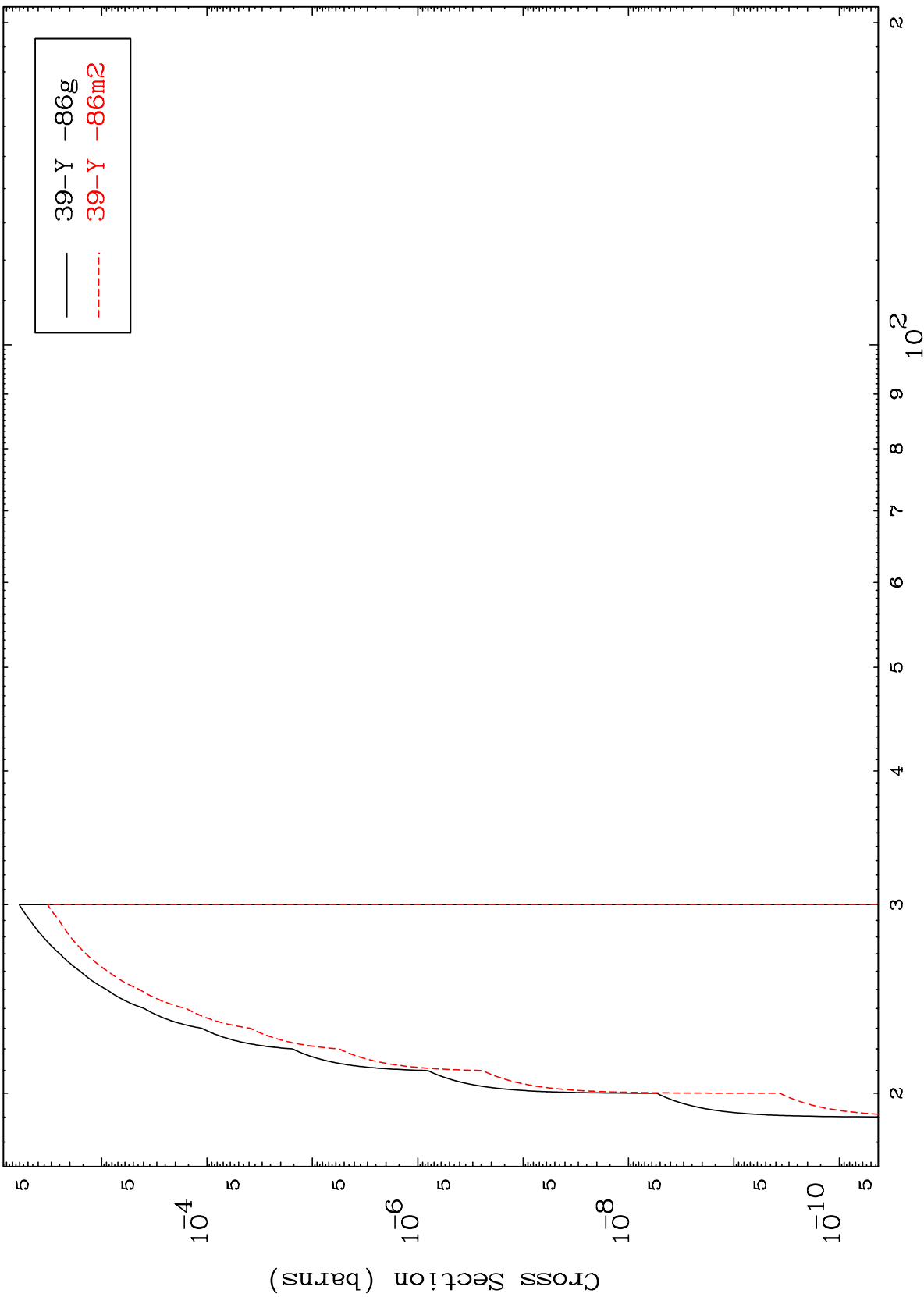


128

Incident Energy (MeV)

40-Zr-88

Radionuclide Production Cross Section

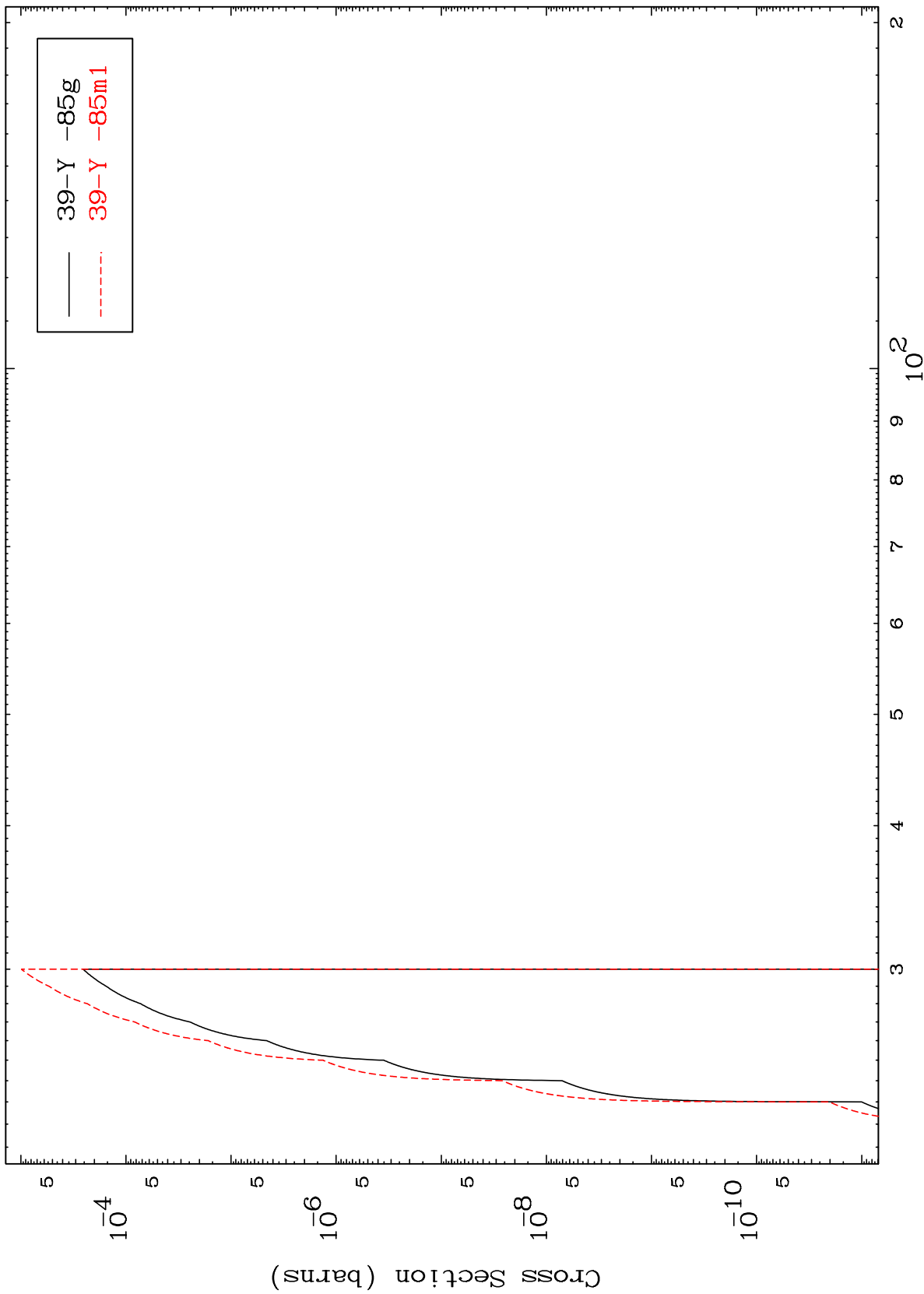


MAT 4019

(n,n') t

40-Zr-88

Radionuclide Production Cross Section



130

Incident Energy (MeV)

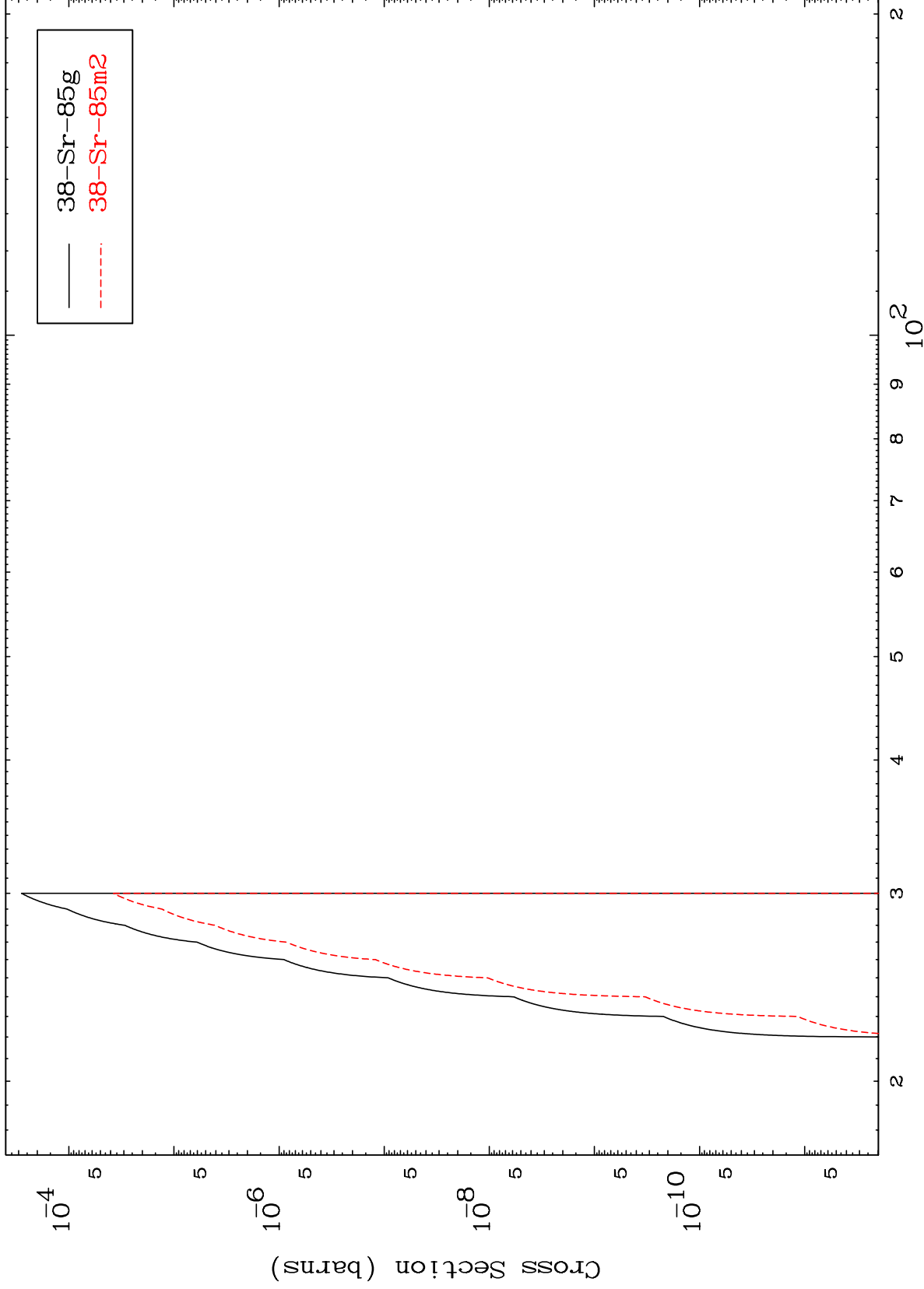
40-Zr-88

MAT 4019

(n,n') He-3

40-Zr-88

Radionuclide Production Cross Section



131

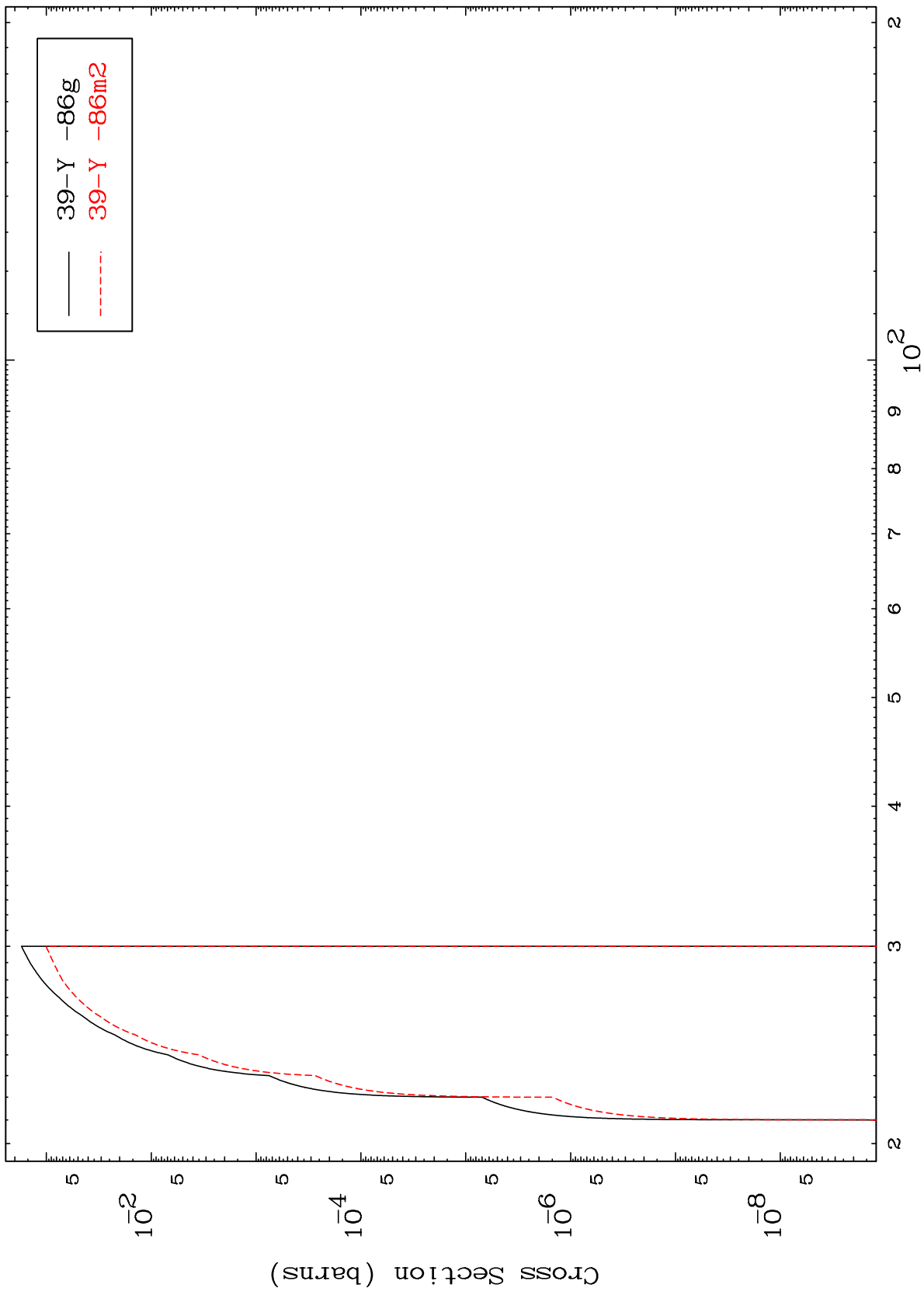
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

(n,2n) p  
Radionuclide Production Cross Section



132

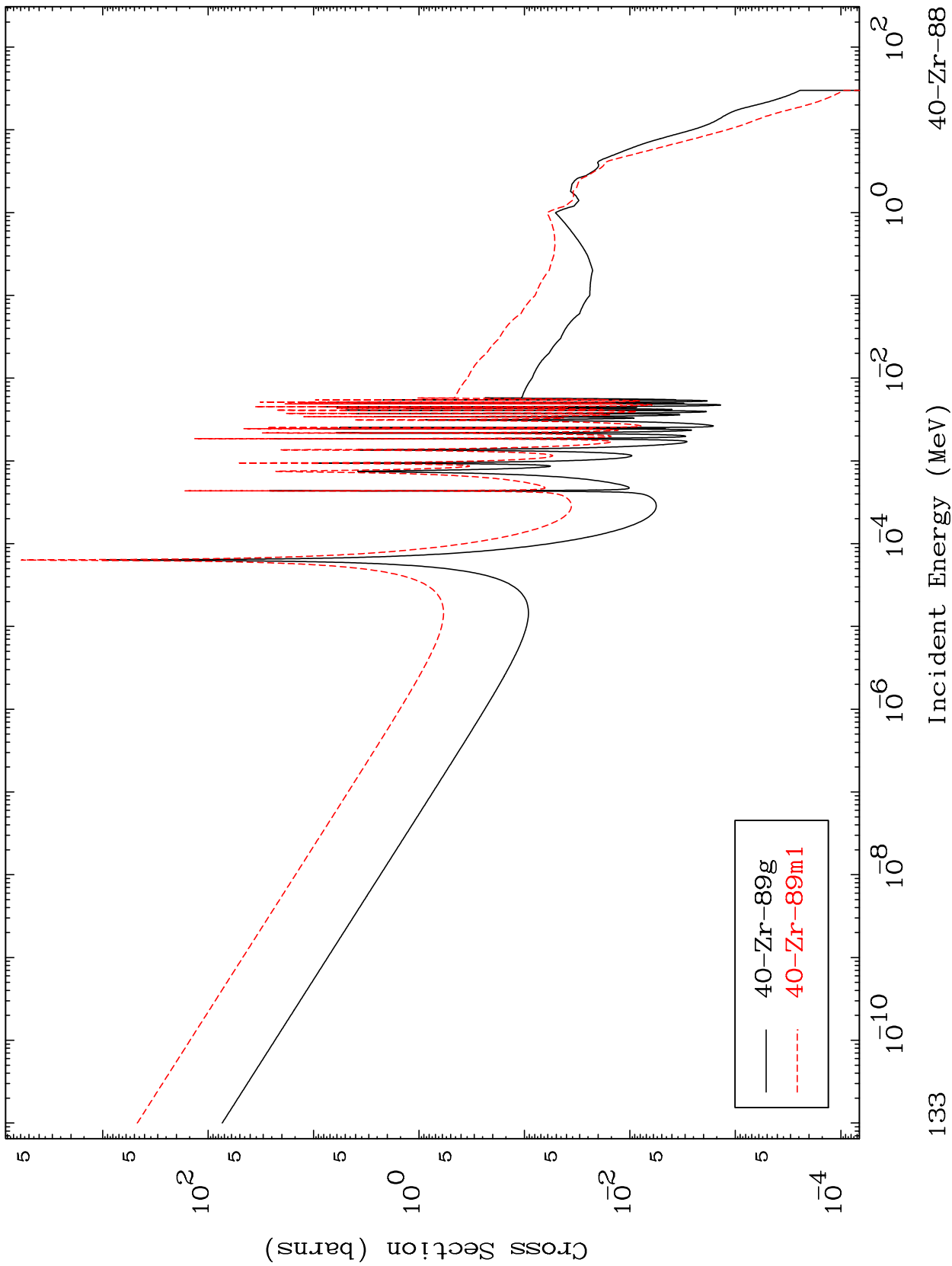
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

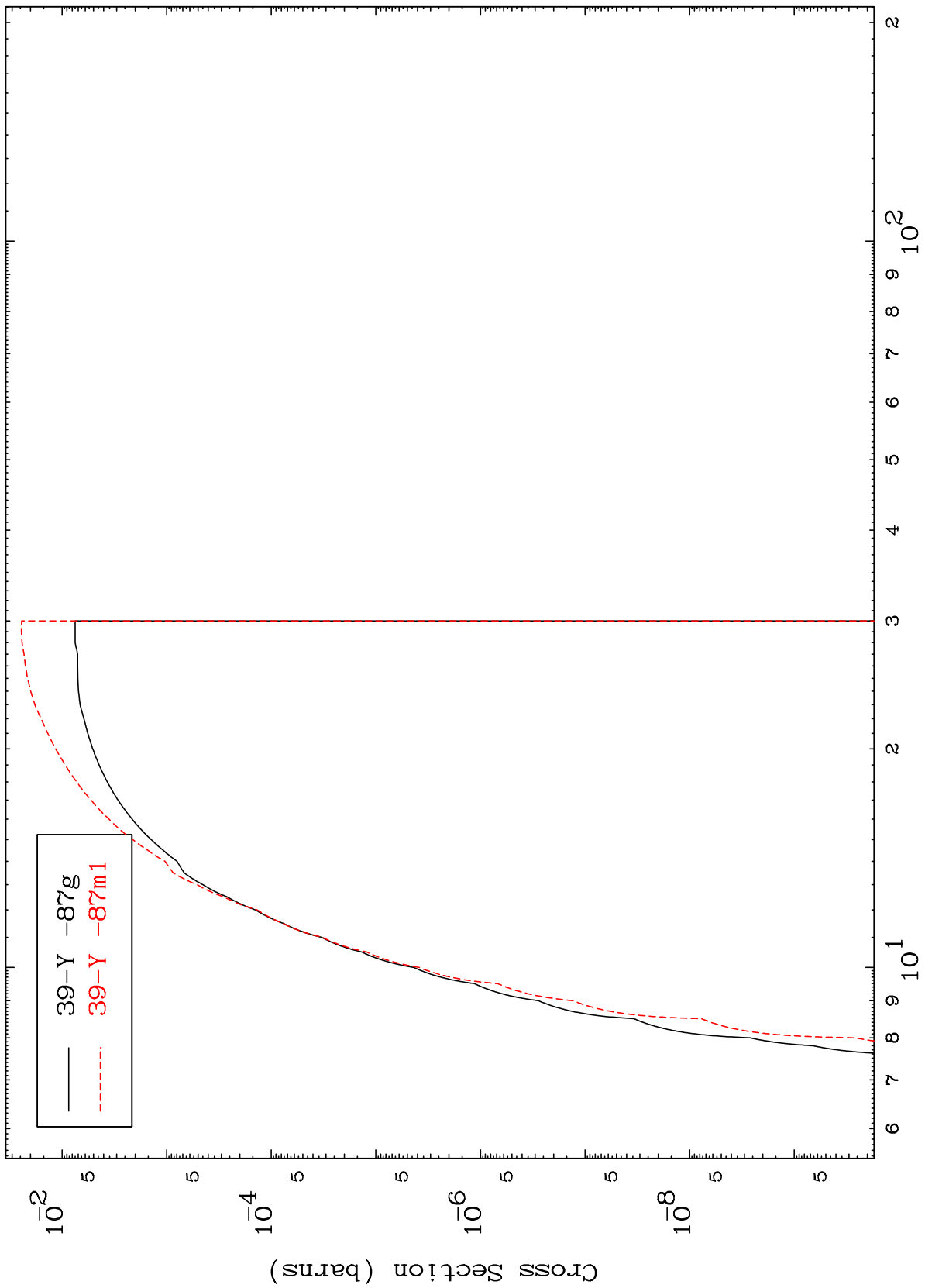
$(n, \gamma)$   
Radionuclide Production Cross Section



MAT 4019

40-Zr-88

(n,d)  
Radionuclide Production Cross Section



134

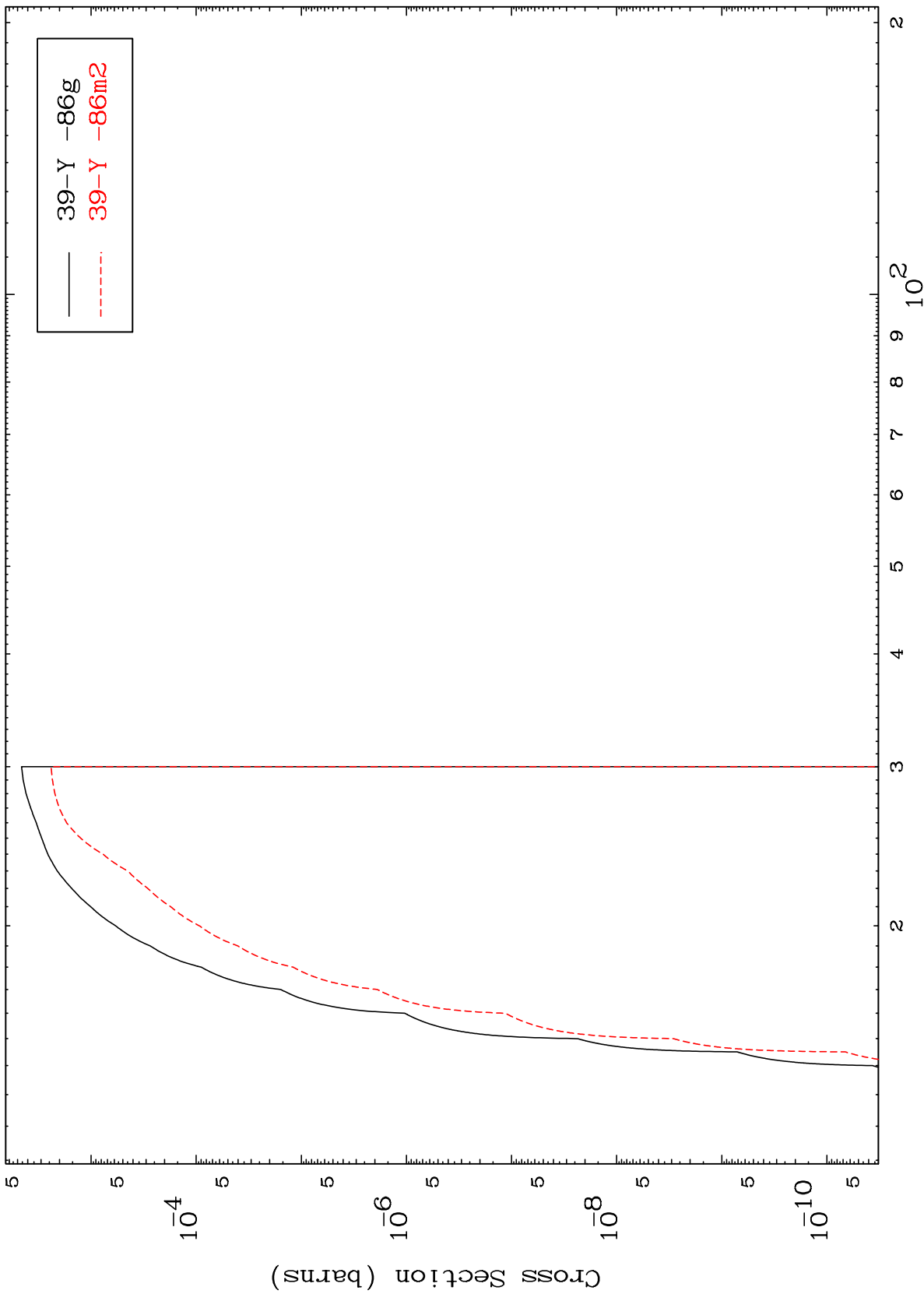
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

(n,t)  
Radionuclide Production Cross Section



135

Incident Energy (MeV)

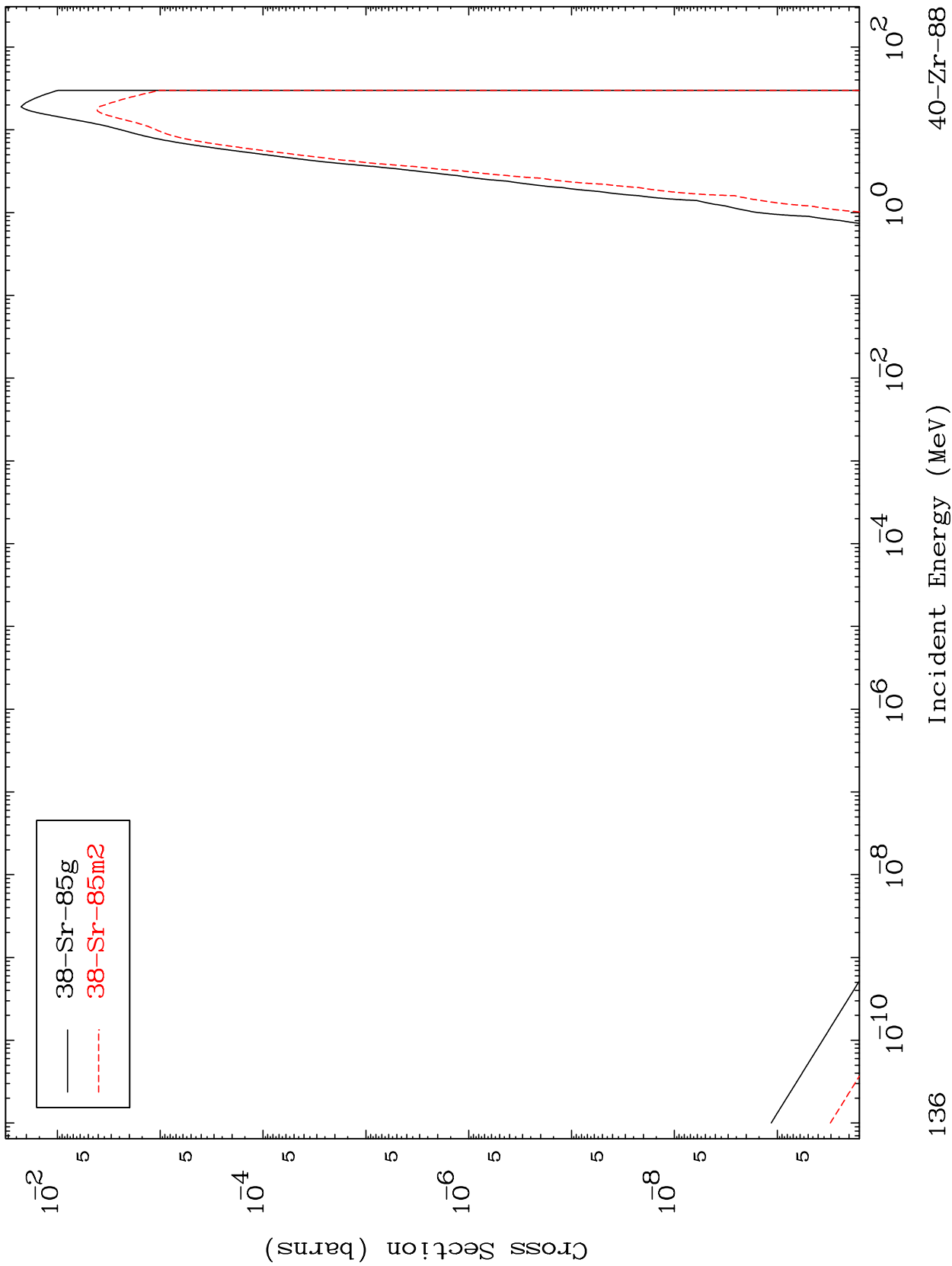
40-Zr-88



MAT 4019

40-Zr-88

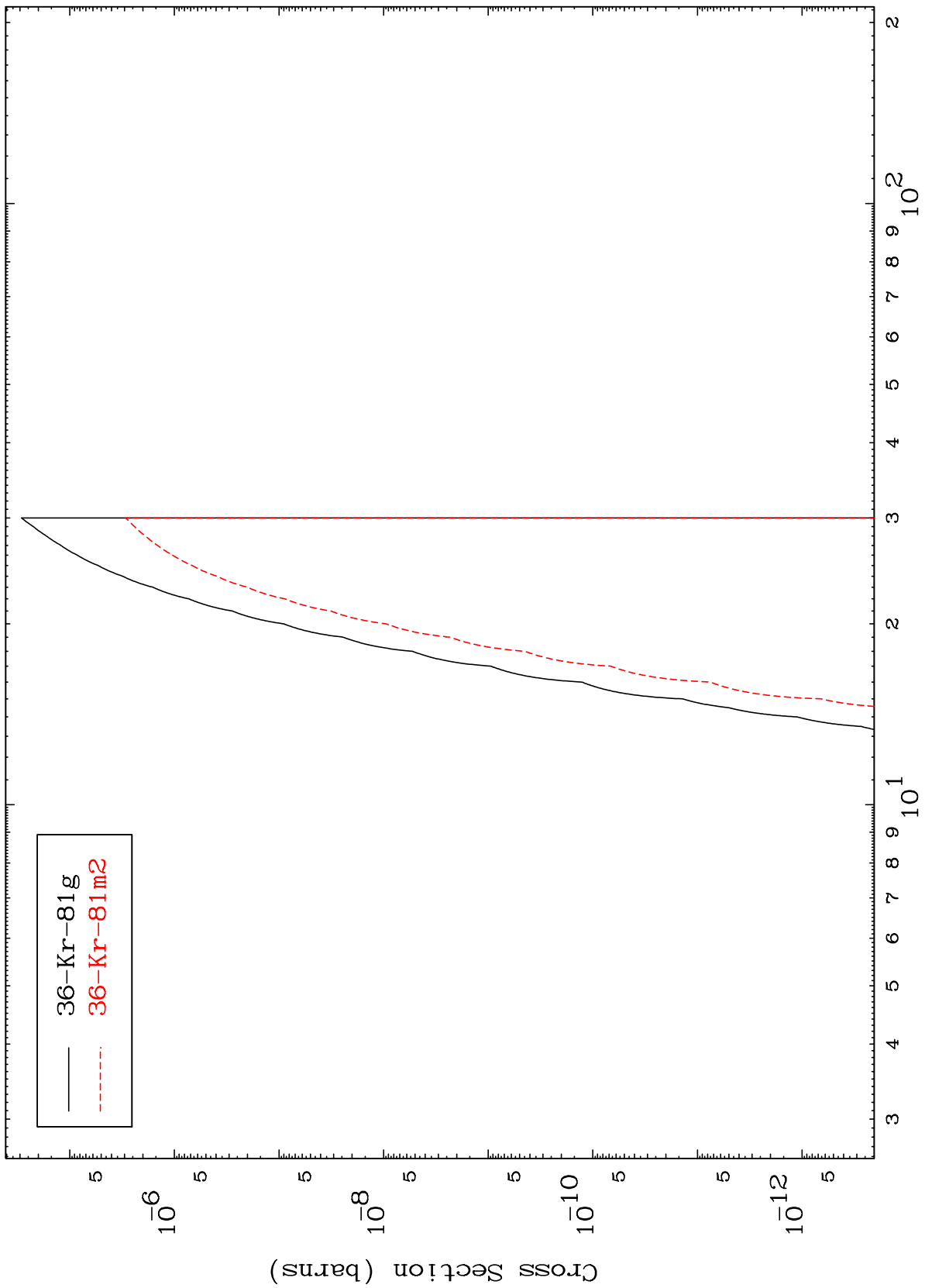
Radionuclide Production Cross Section  
(n,  $\alpha$ )



MAT 4019

40-Zr-88

Radionuclide Production Cross Section  
(n,2α)



137

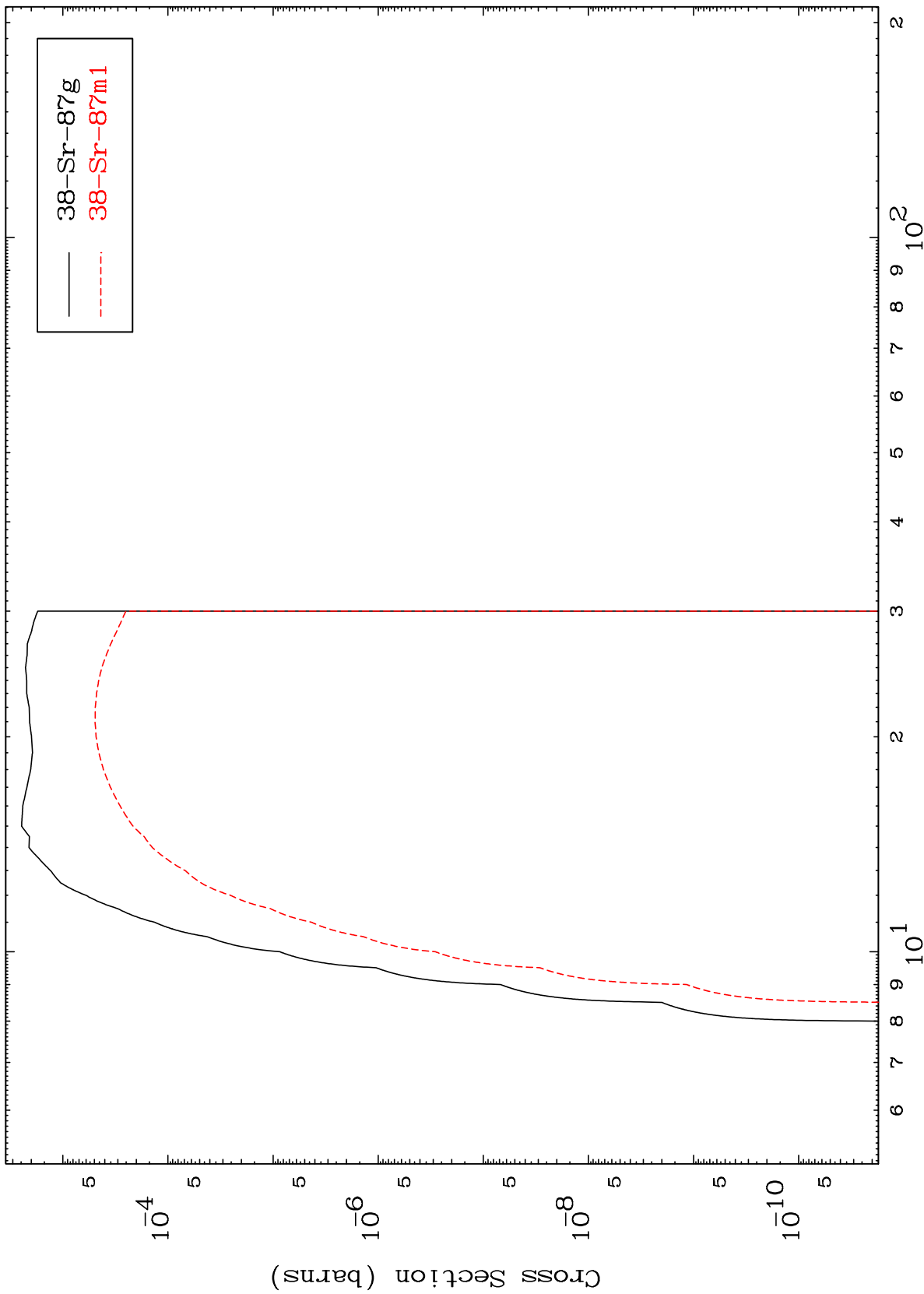
Incident Energy (MeV)

40-Zr-88

MAT 4019

40-Zr-88

(n,2p)  
Radionuclide Production Cross Section



138

Incident Energy (MeV)

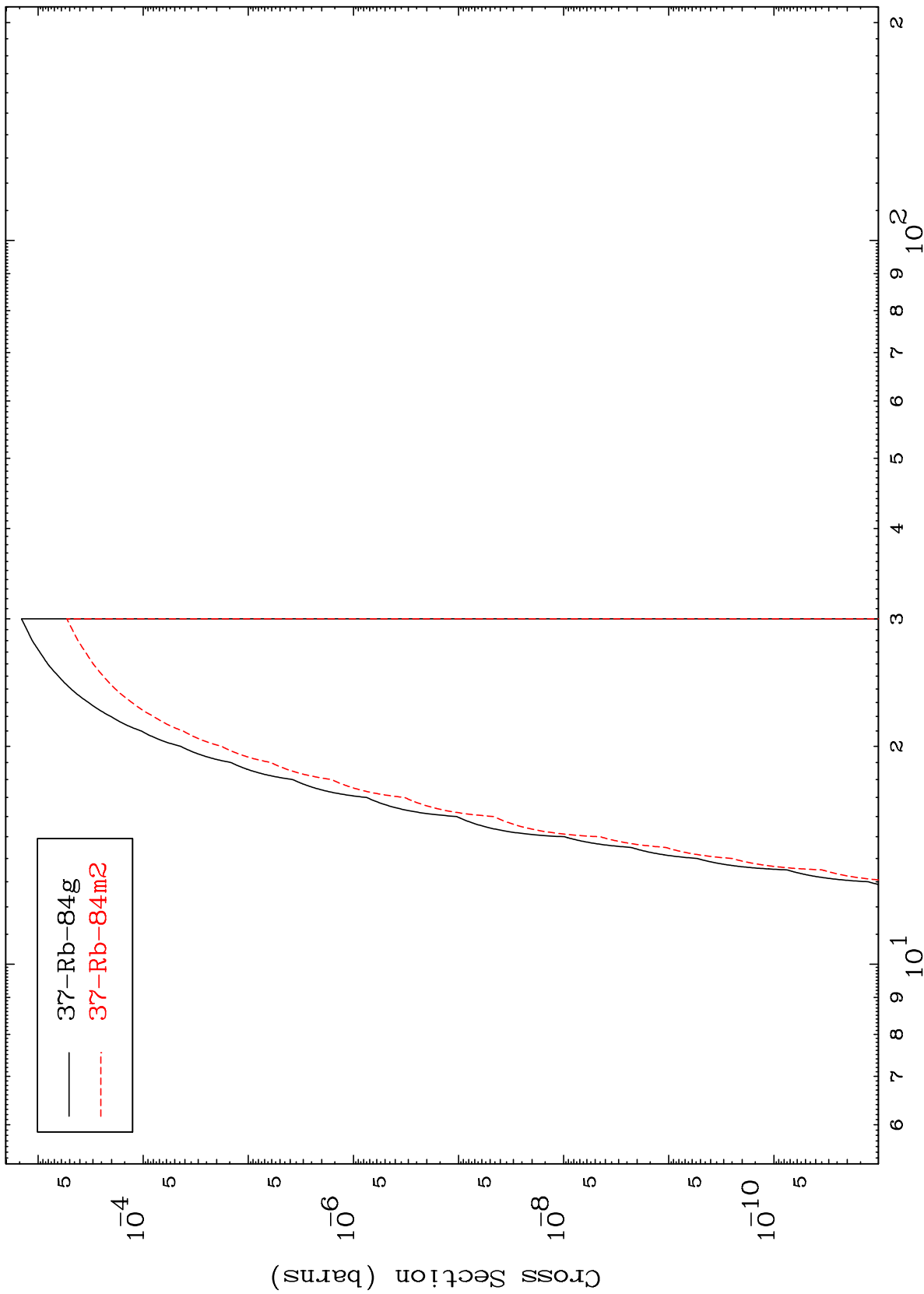
40-Zr-88

MAT 4019

(n,p)  $\alpha$

40-Zr-88

Radionuclide Production Cross Section



139

Incident Energy (MeV)

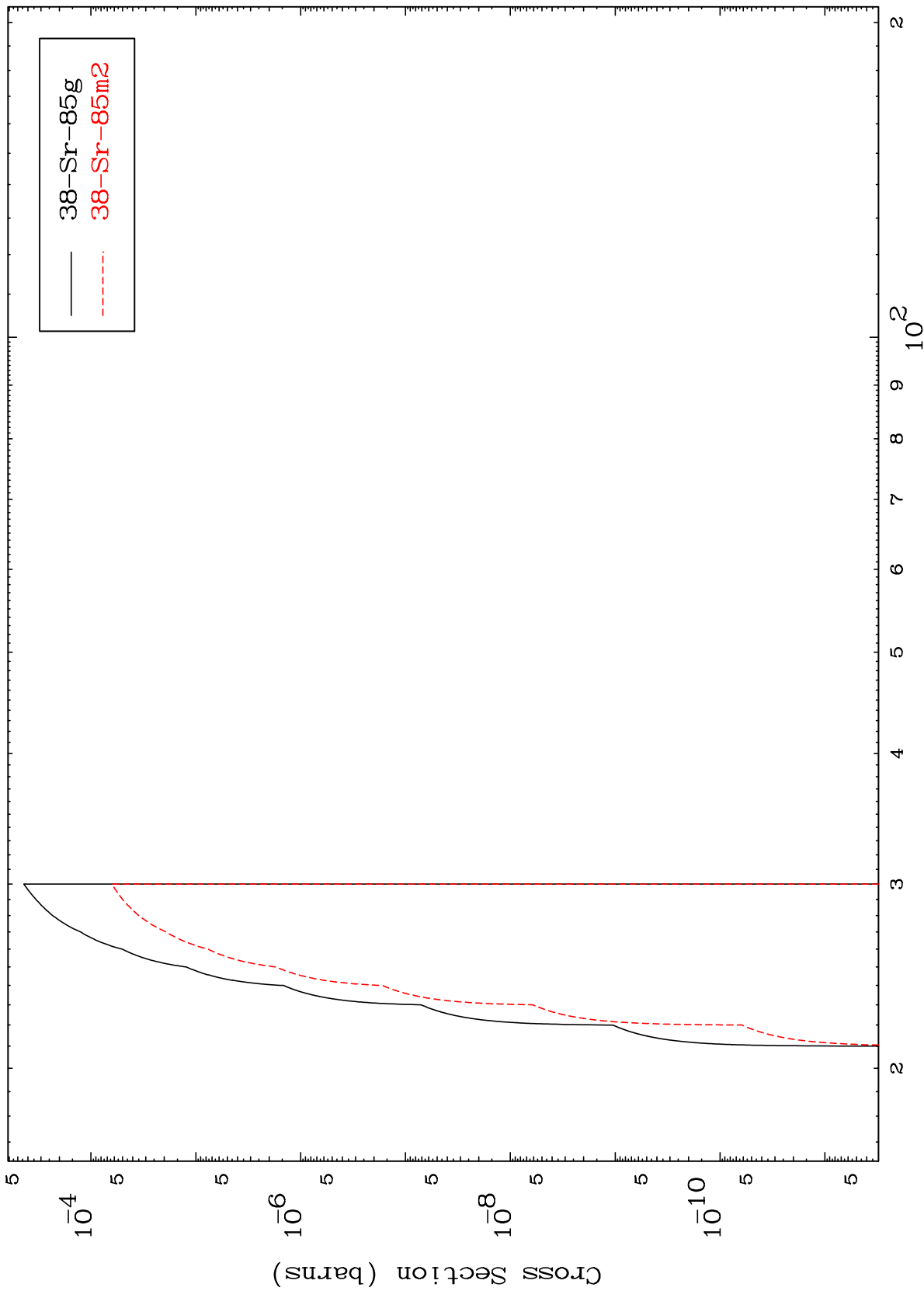
40-Zr-88

MAT 4019

(n,p) t

40-Zr-88

Radionuclide Production Cross Section



140

Incident Energy (MeV)

40-Zr-88