

Program EVALPLOT
(Version 2015-2)

by

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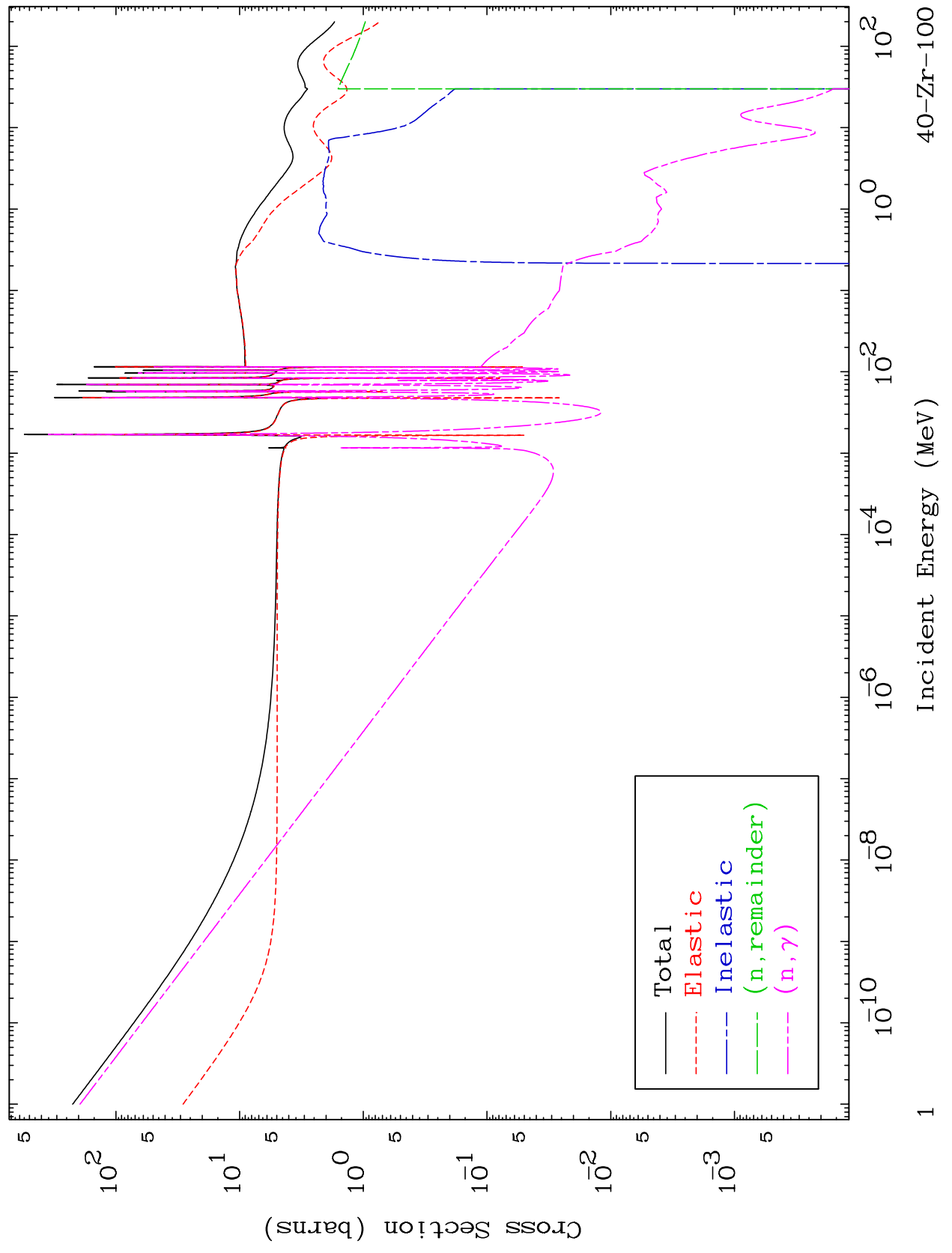
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

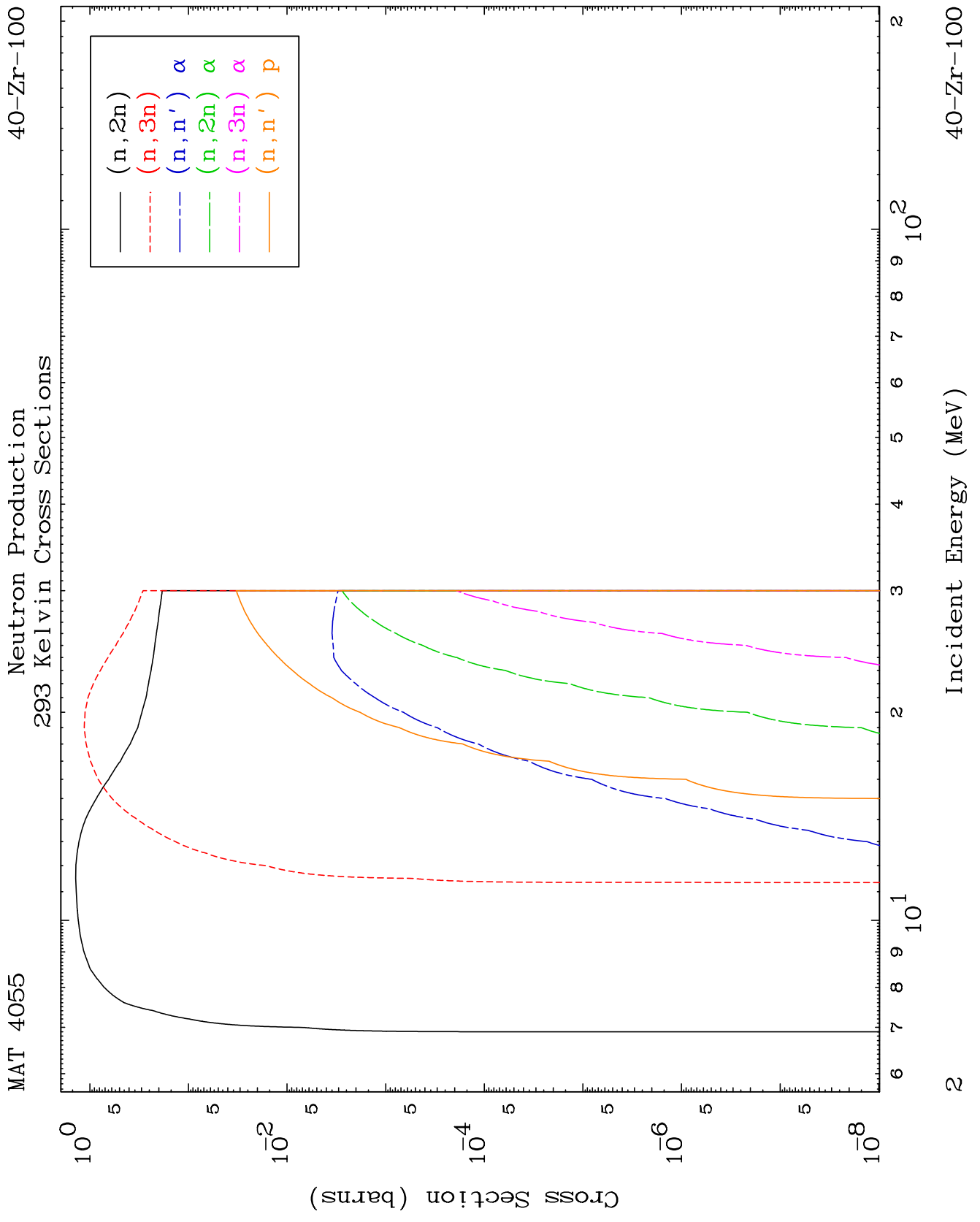
Press Mouse Button to Start

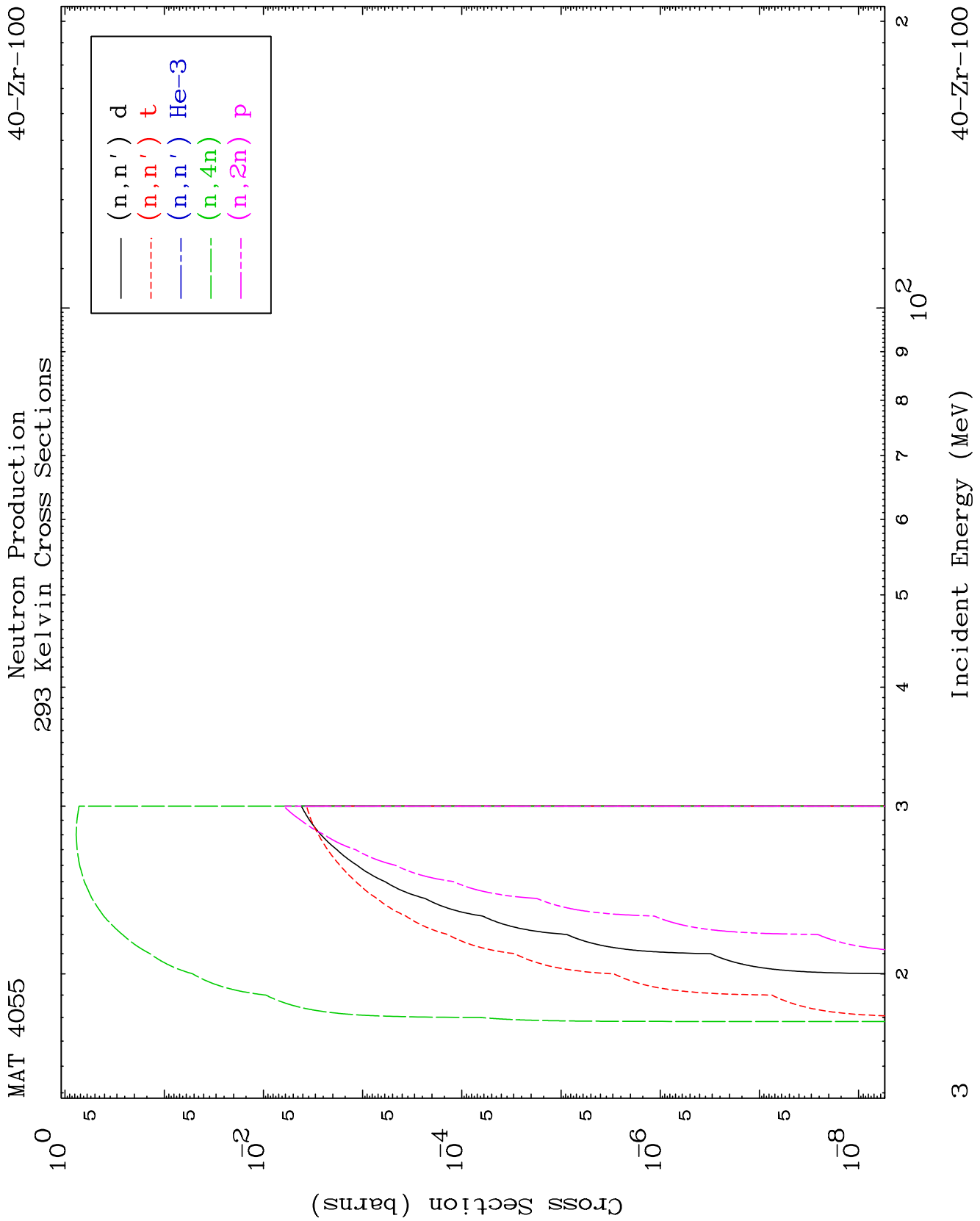
MAT 4055

Major
293 Kelvin Cross Sections

40-Zr-100



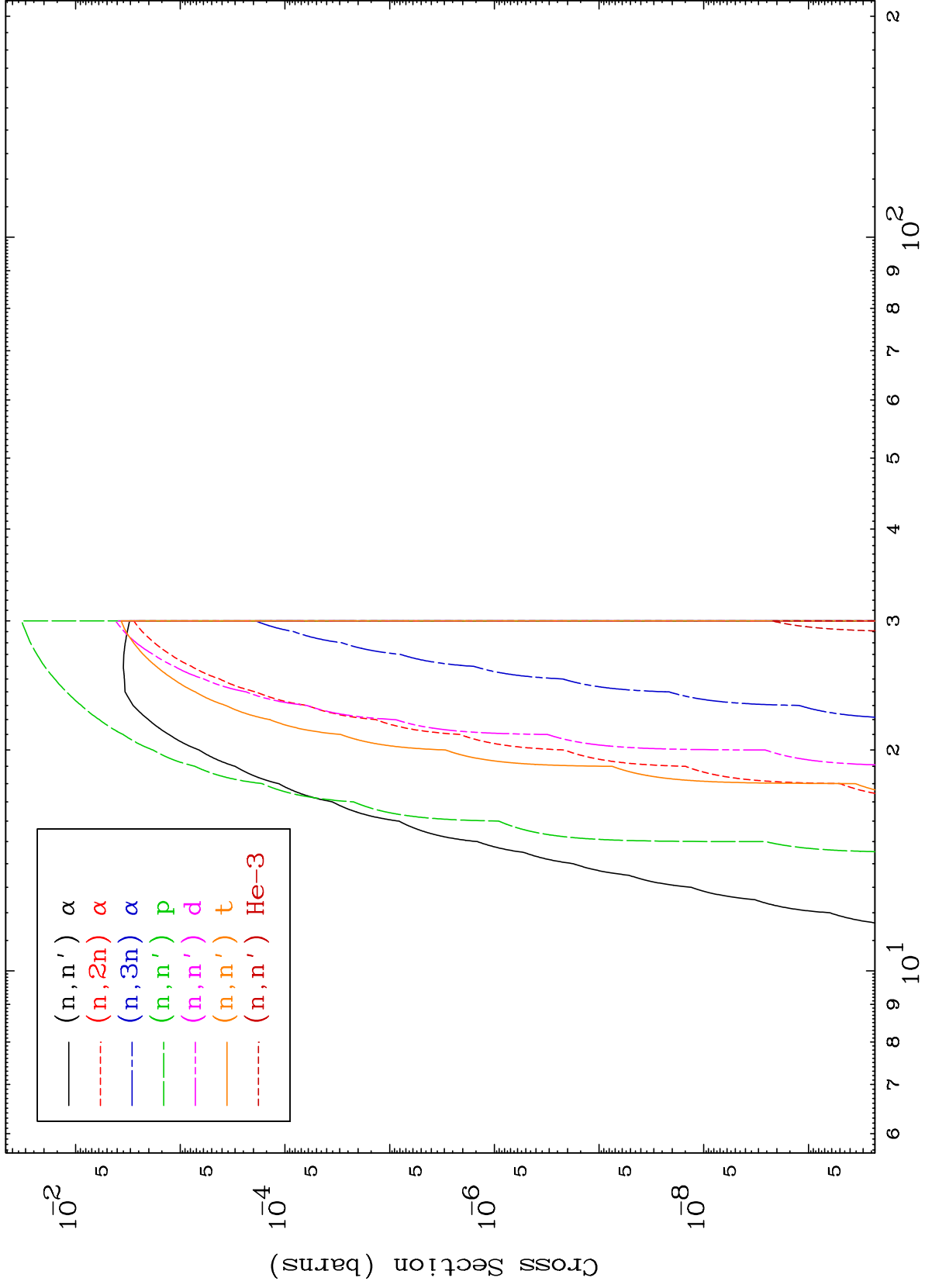




MAT 4055

Charged Particle
293 Kelvin Cross Sections

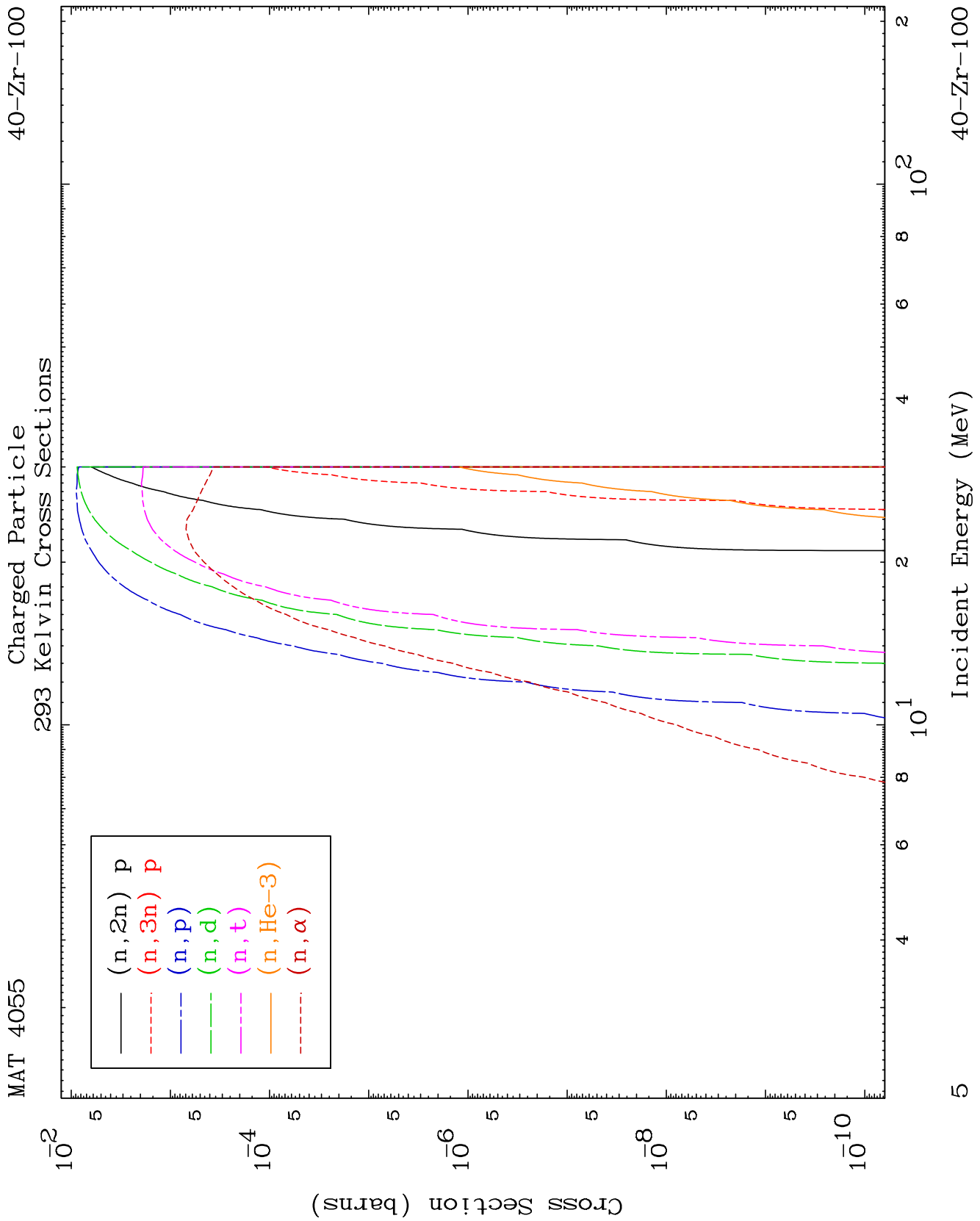
40-Zr-100

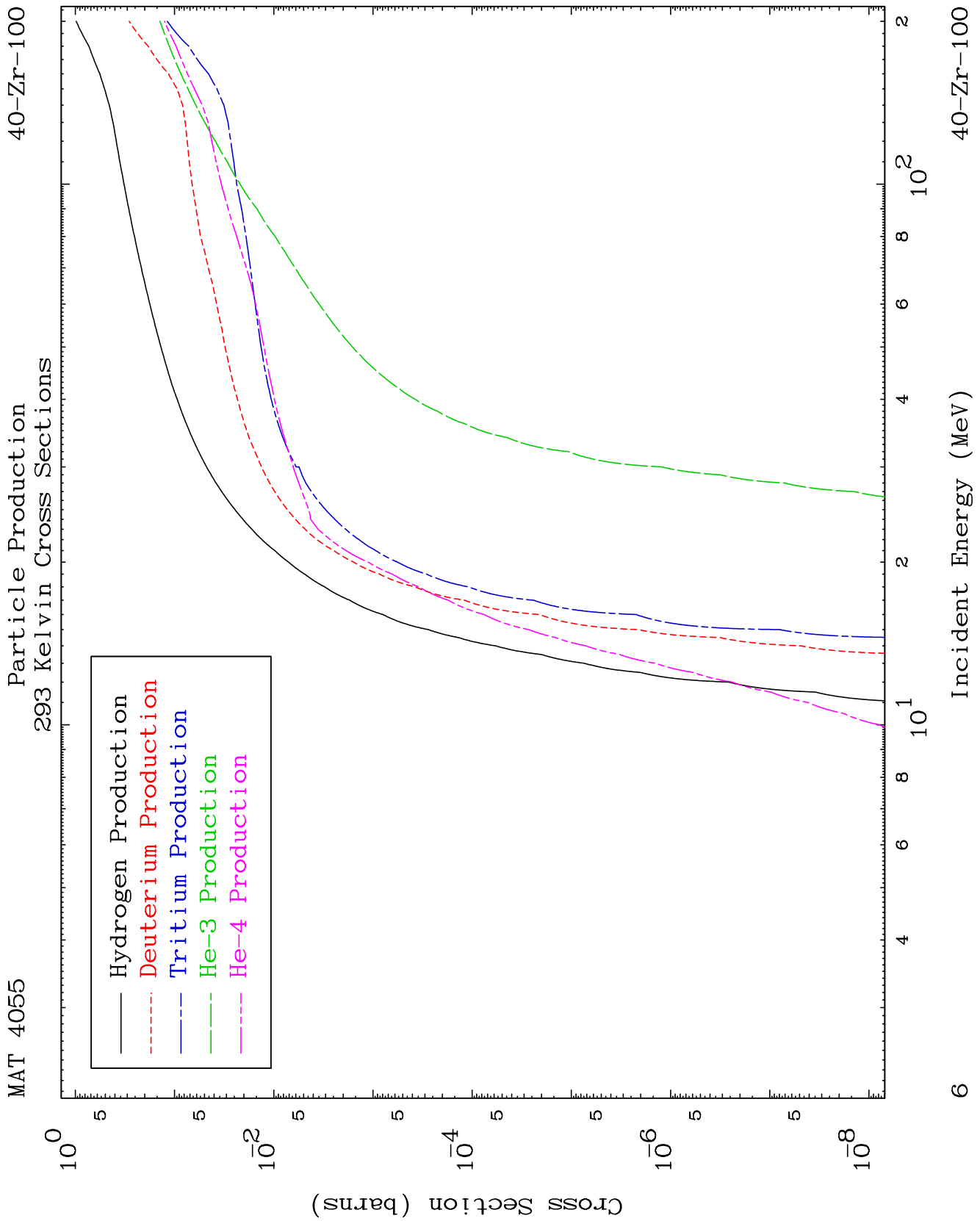


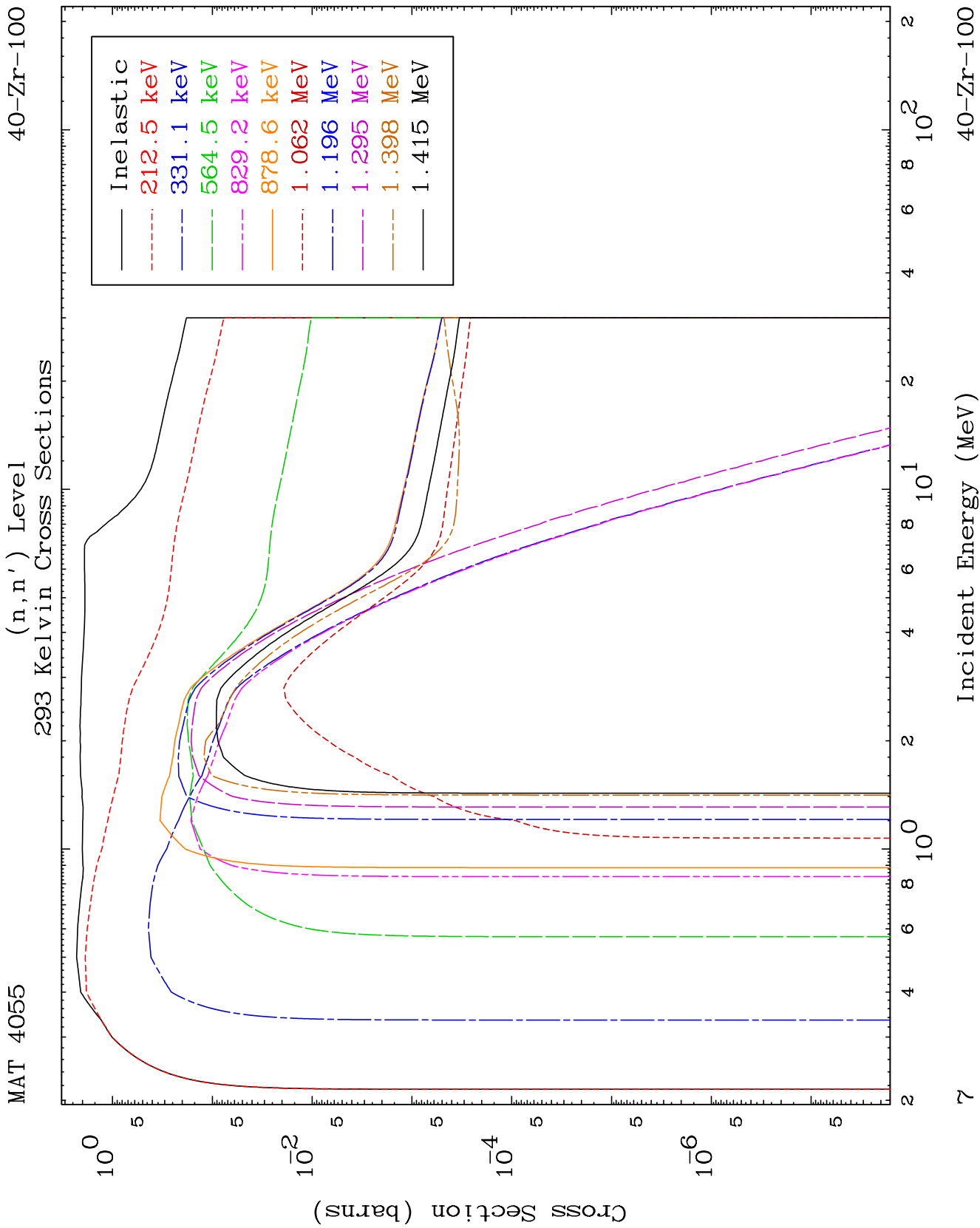
4

Incident Energy (MeV)

40-Zr-100



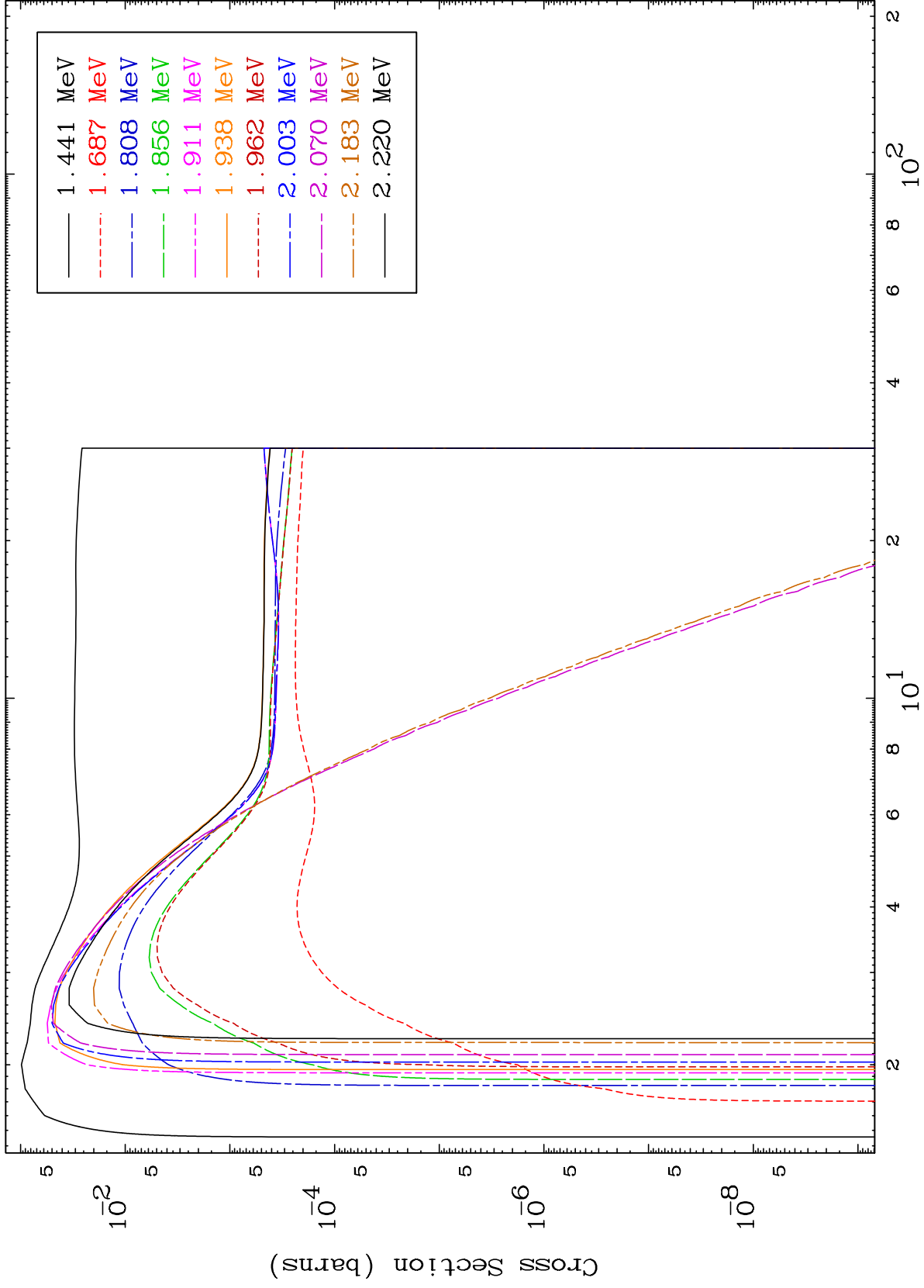




MAT 4055

(n,n') Level
293 Kelvin Cross Sections

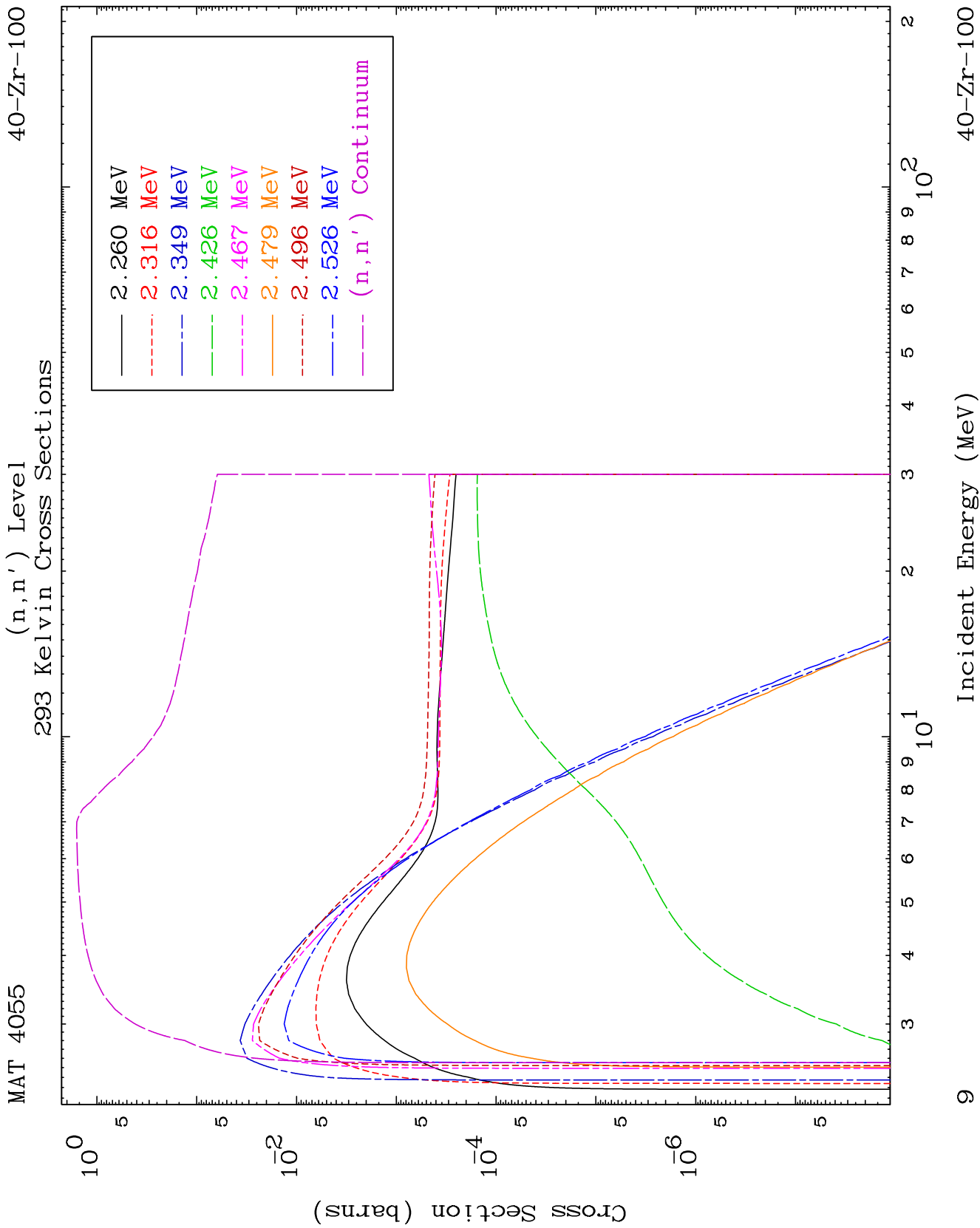
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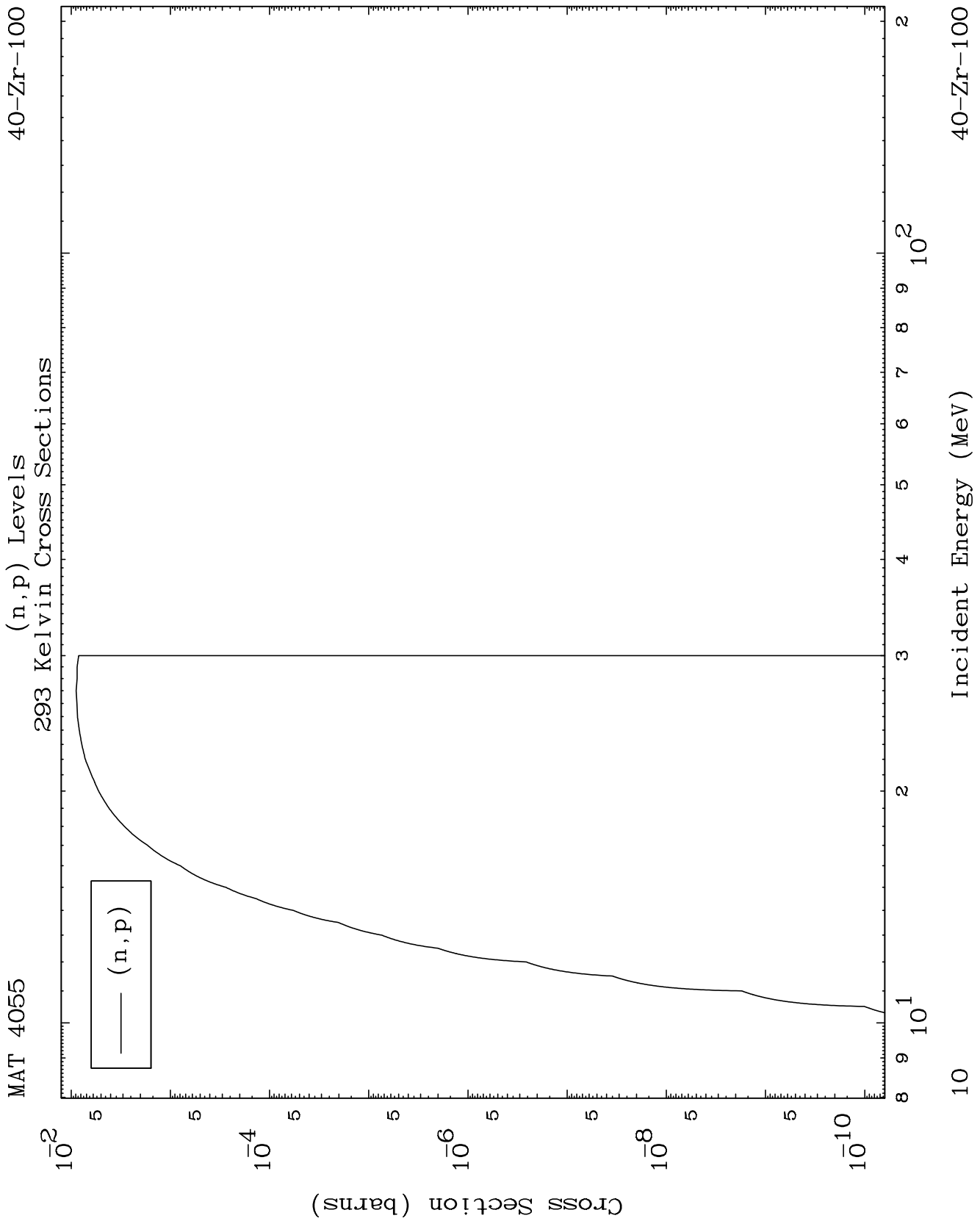


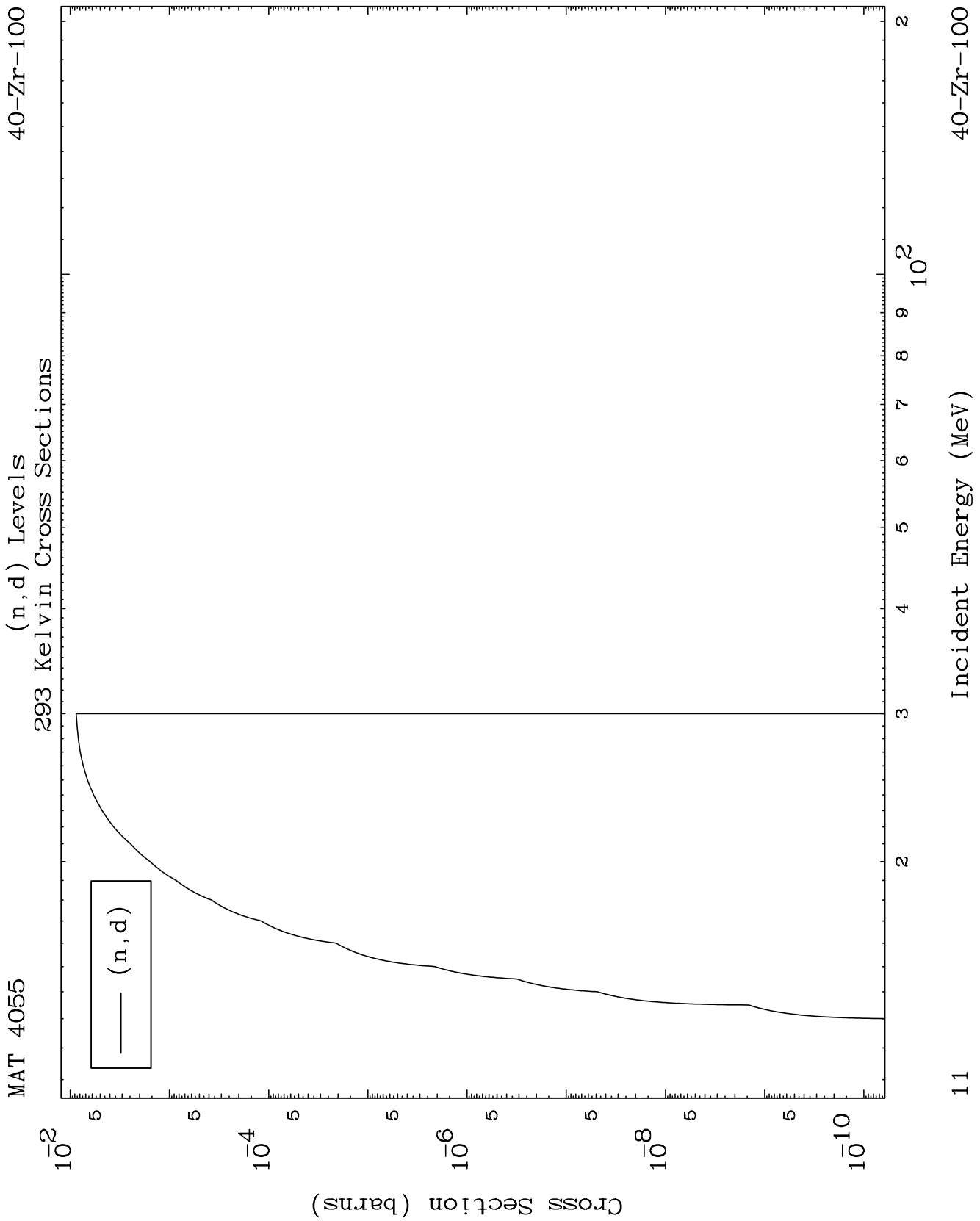
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Incident Energy (MeV)

40-Zr-100



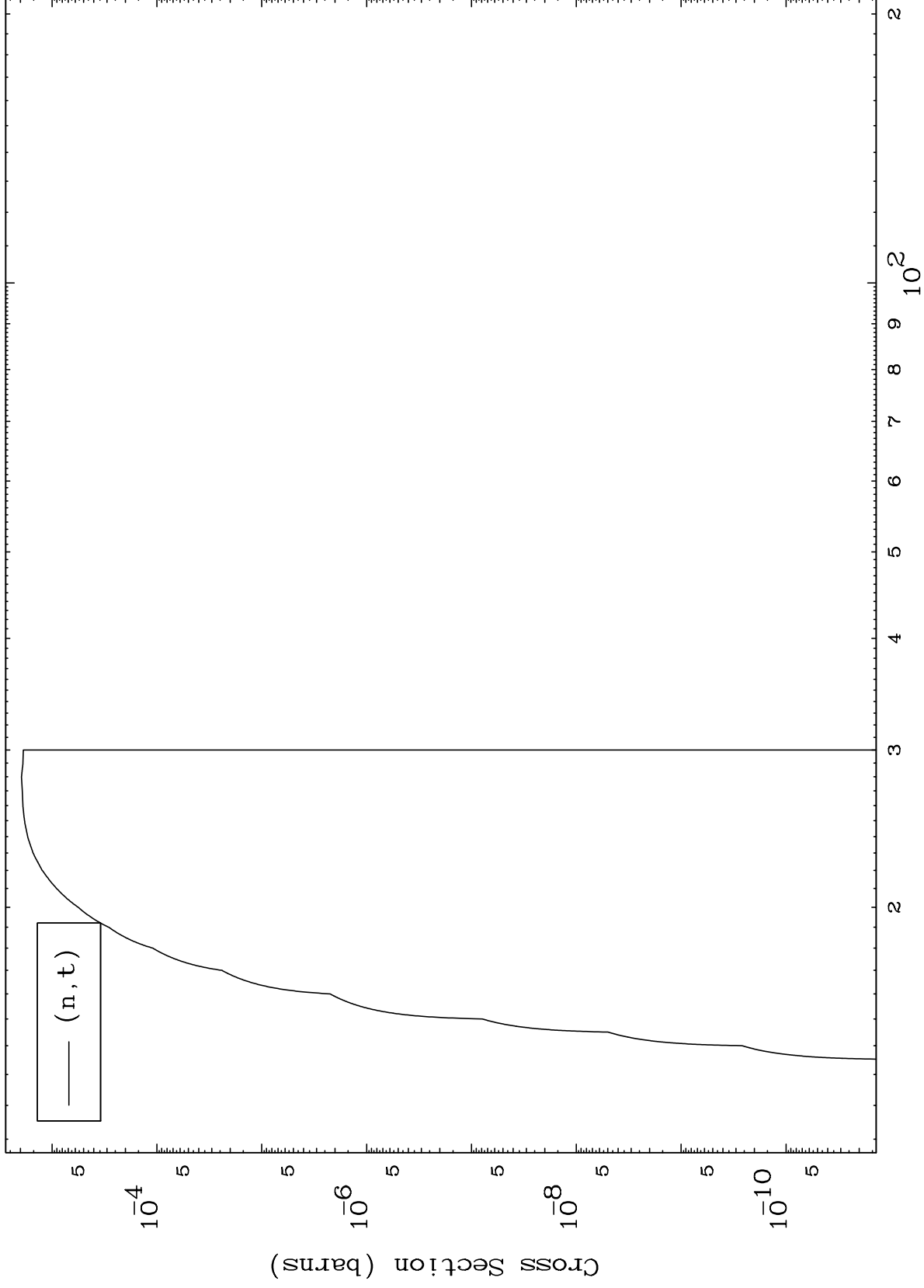




MAT 4055

(n,t) Levels
293 Kelvin Cross Sections

40-Zr-100



12

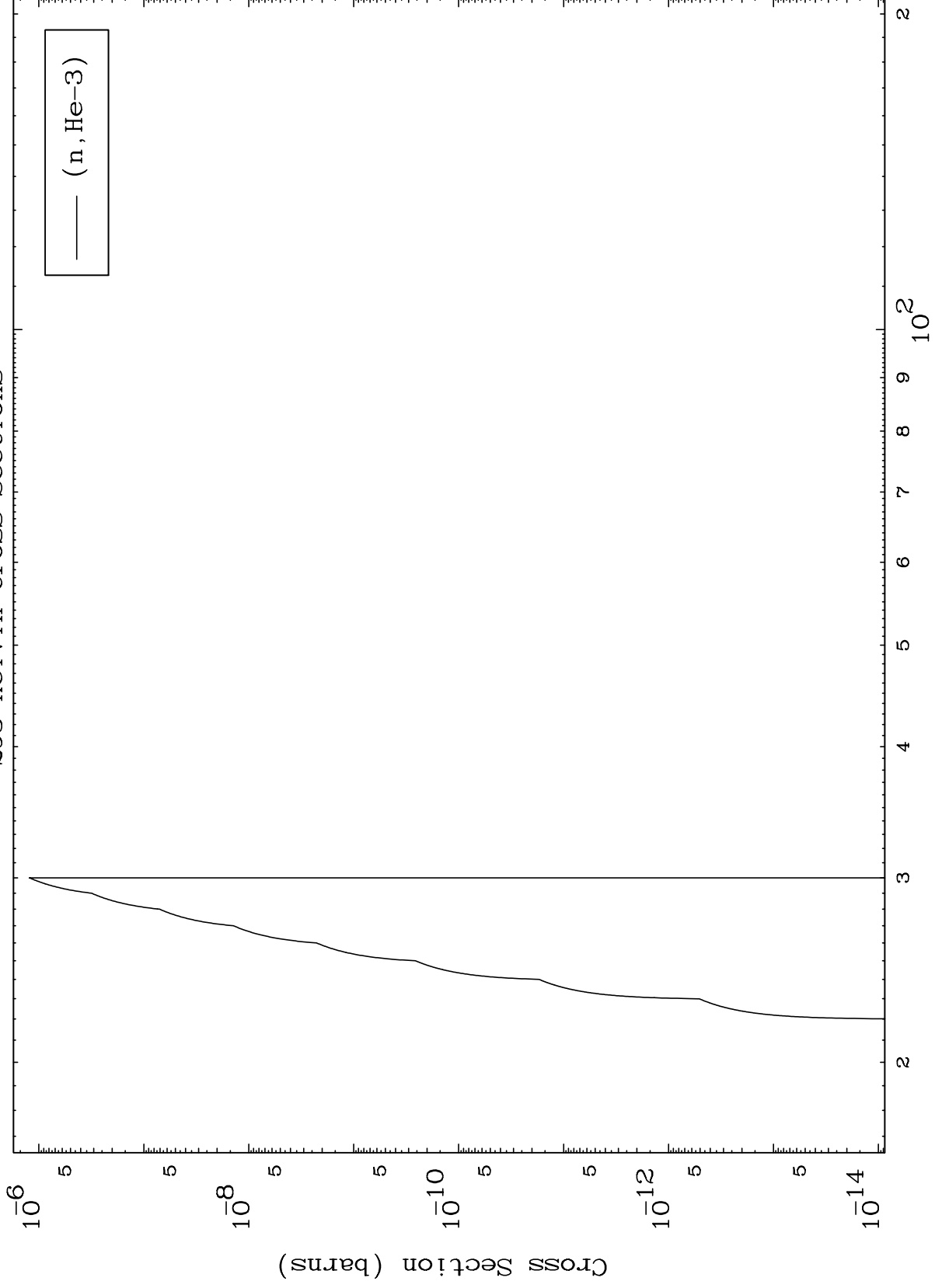
Incident Energy (MeV)

40-Zr-100

MAT 4055

(n,He3) Levels
293 Kelvin Cross Sections

40-Zr-100



13

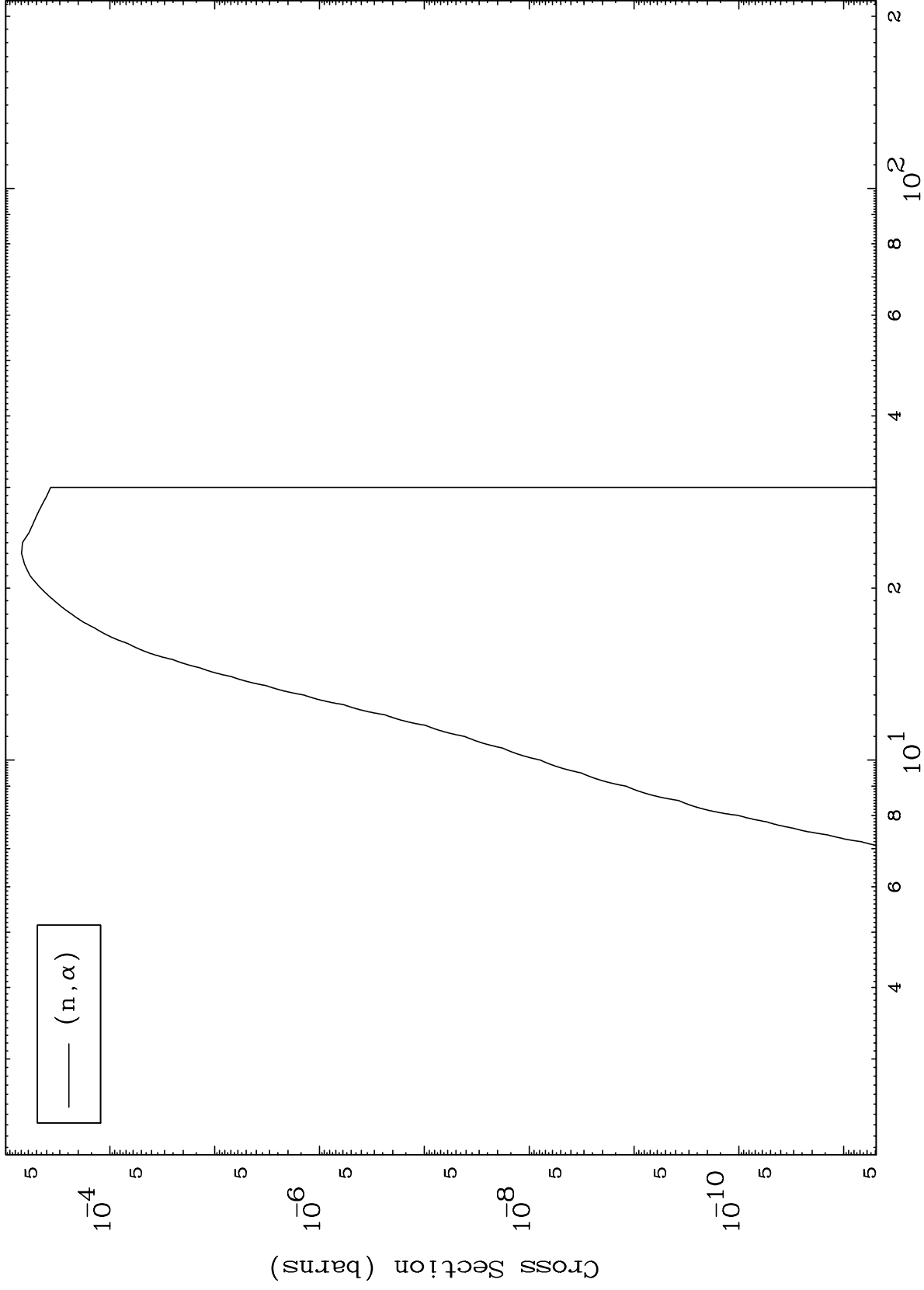
Incident Energy (MeV)

40-Zr-100

MAT 4055

(n, α) Levels
293 Kelvin Cross Sections

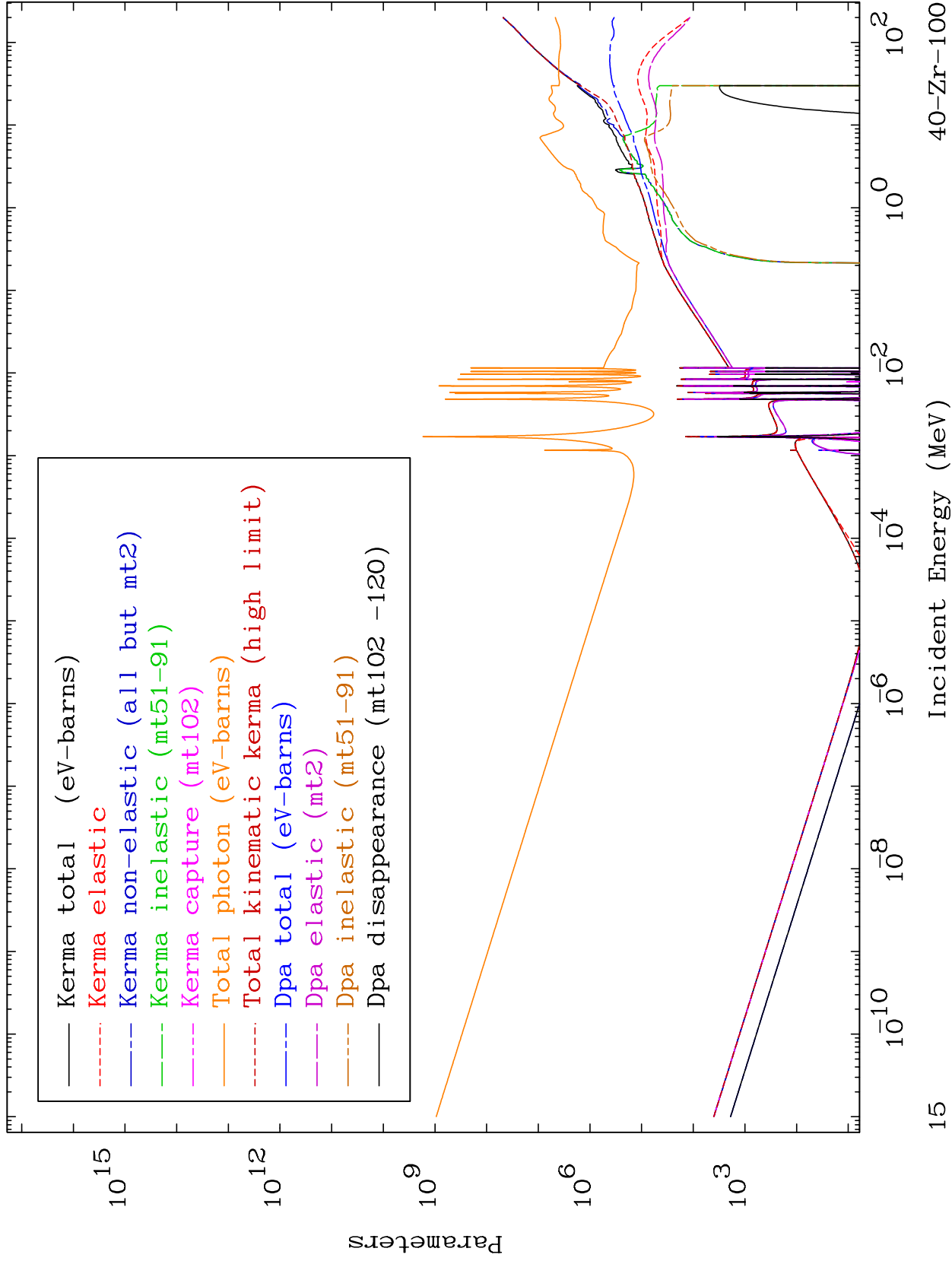
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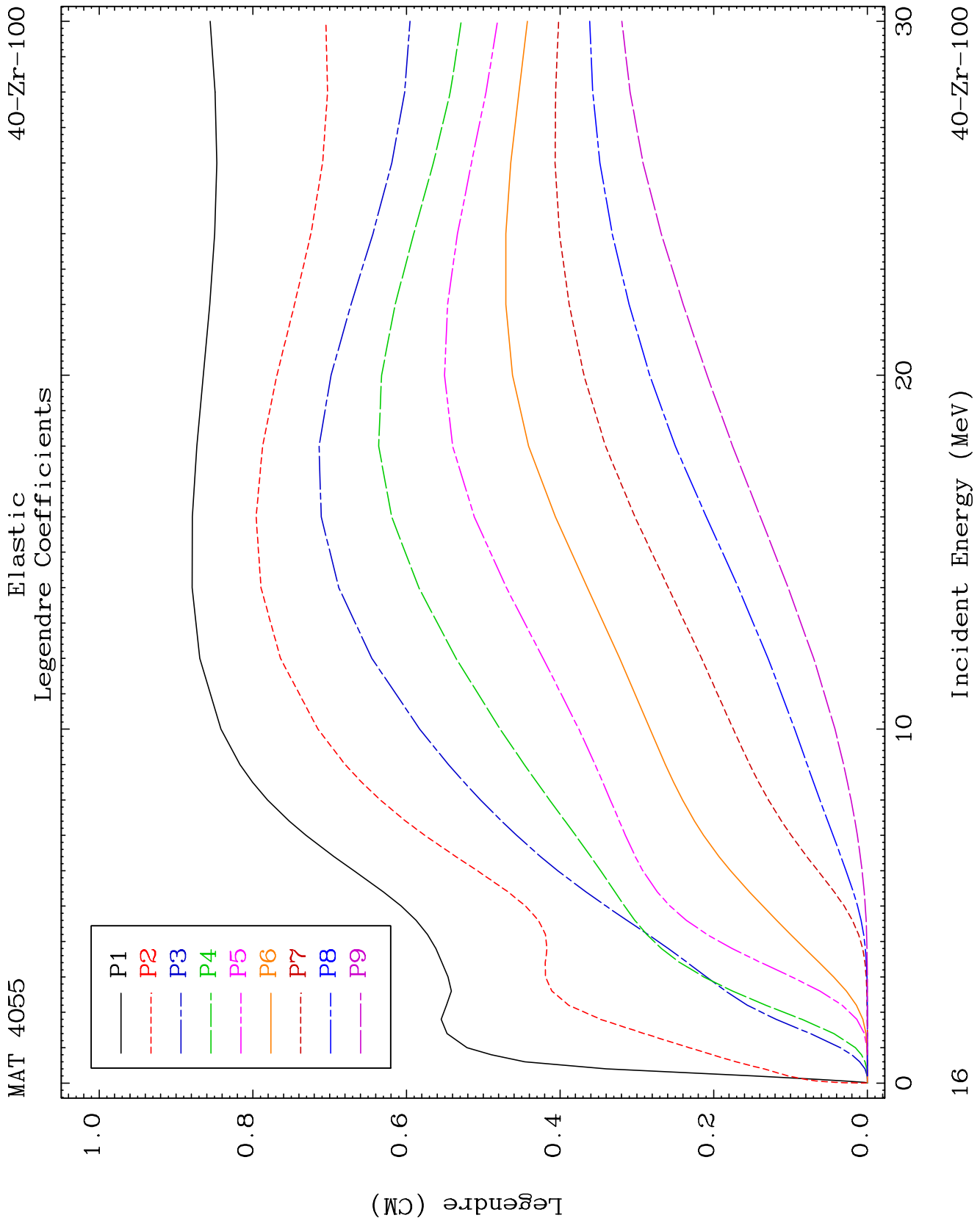


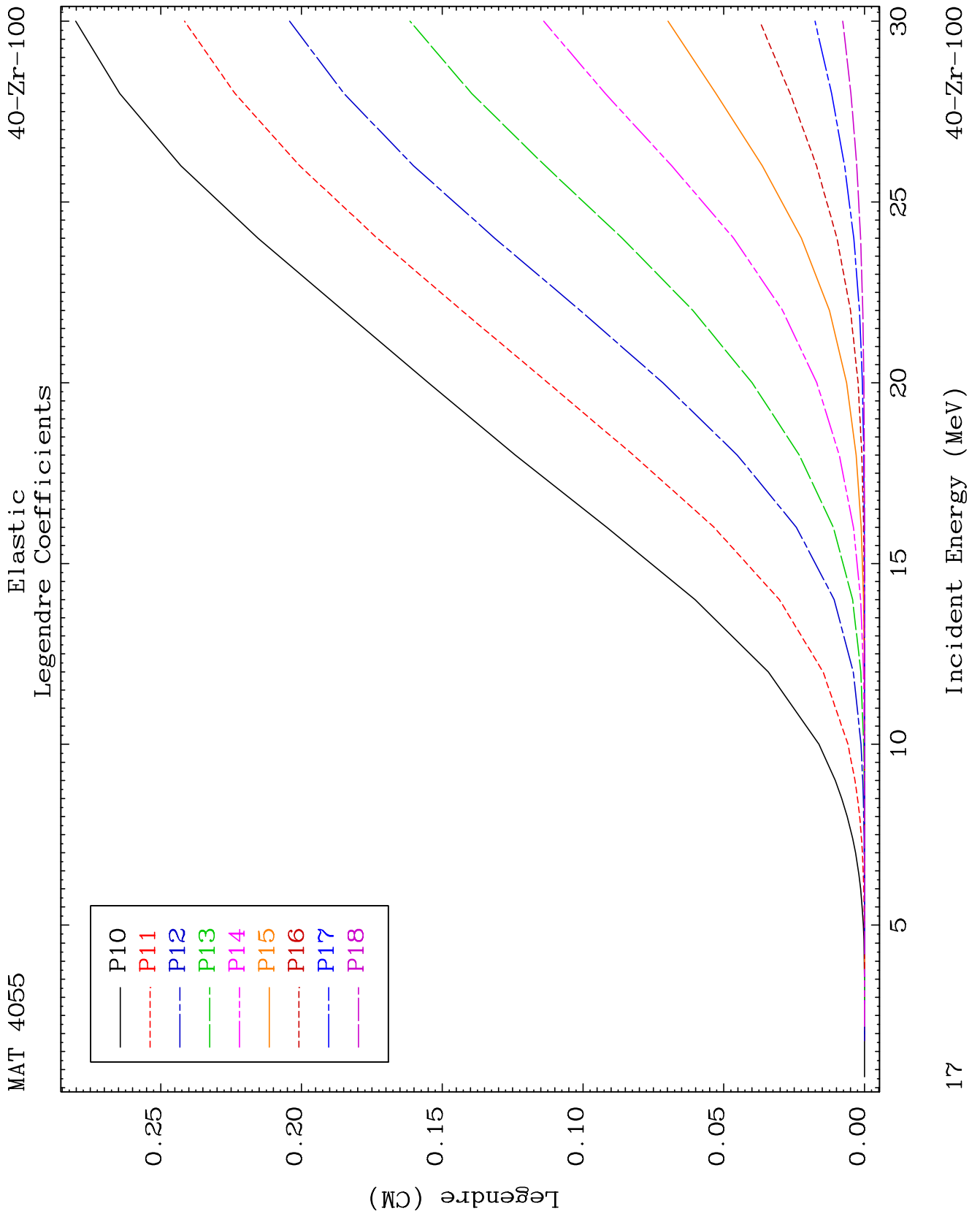
14

Incident Energy (MeV)

40-Zr-100



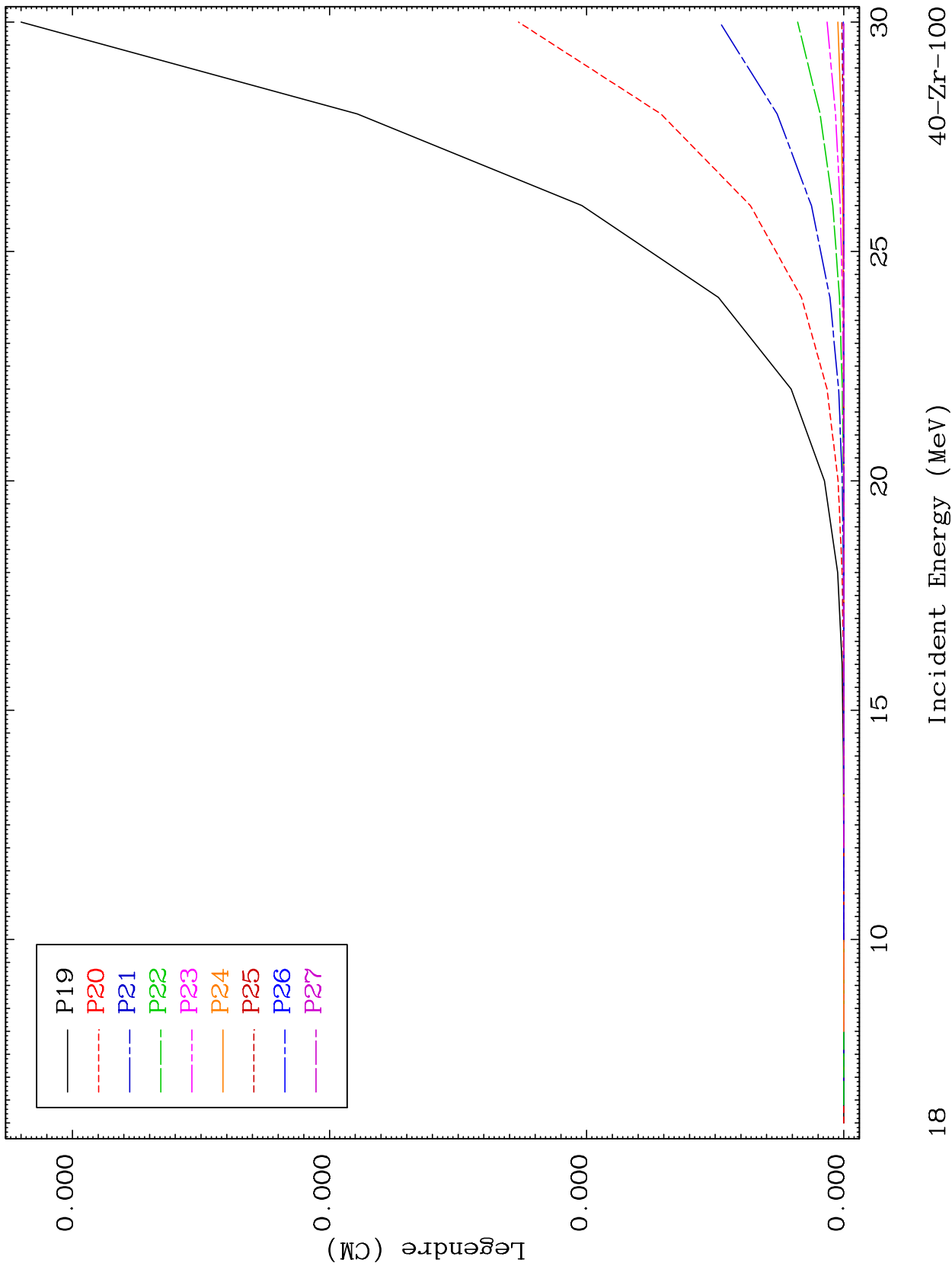




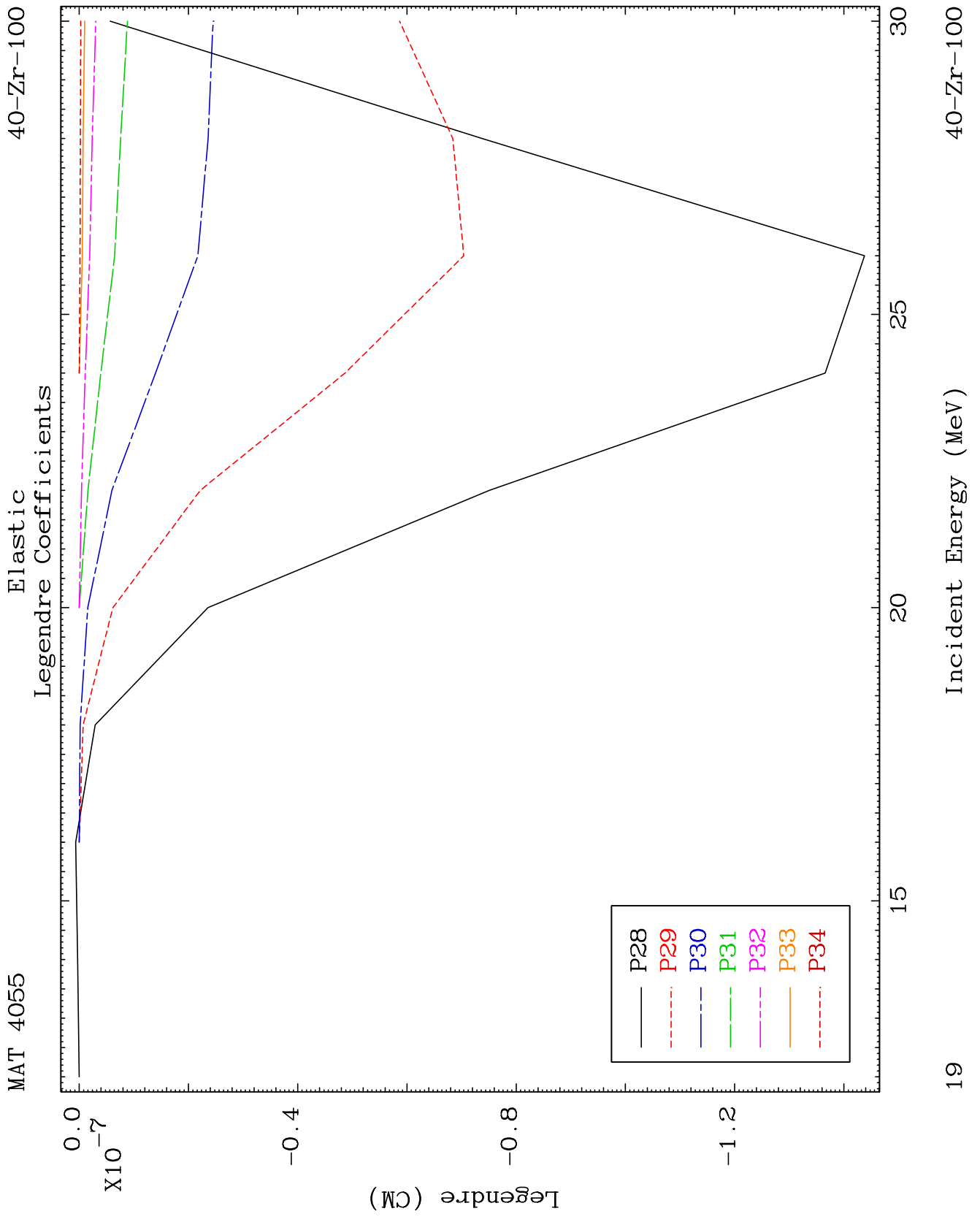
MAT 4055

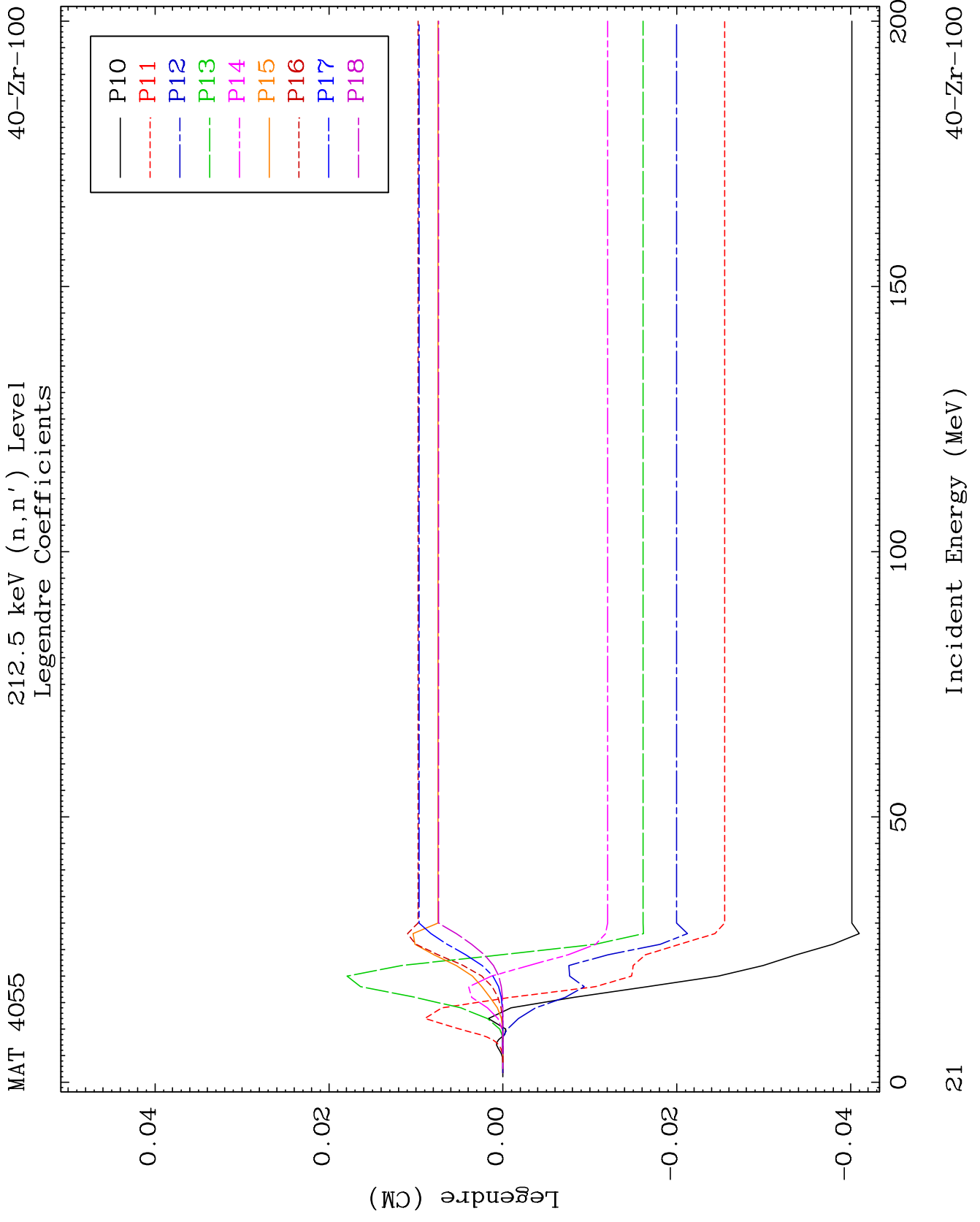
Elastic Legendre Coefficients

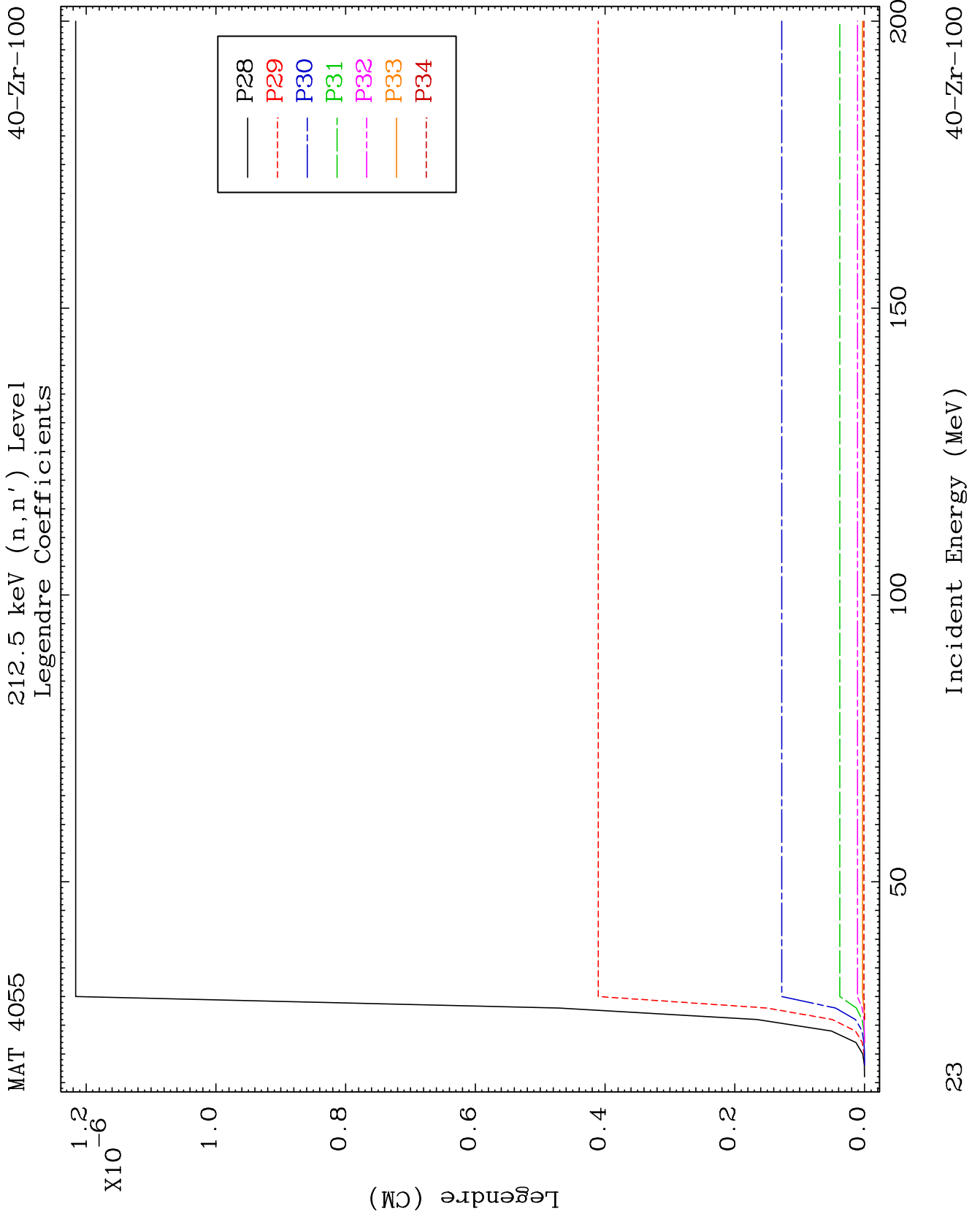
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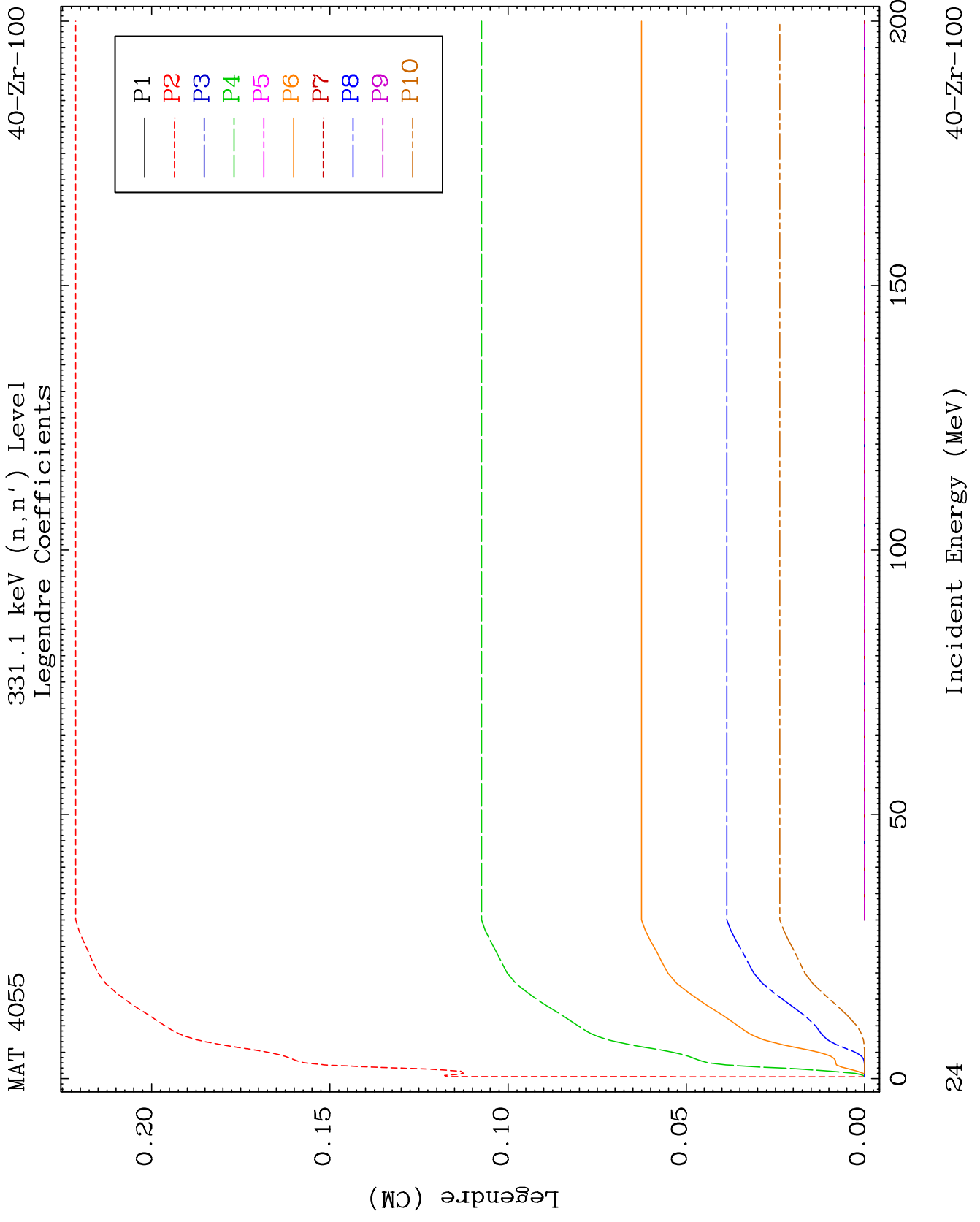


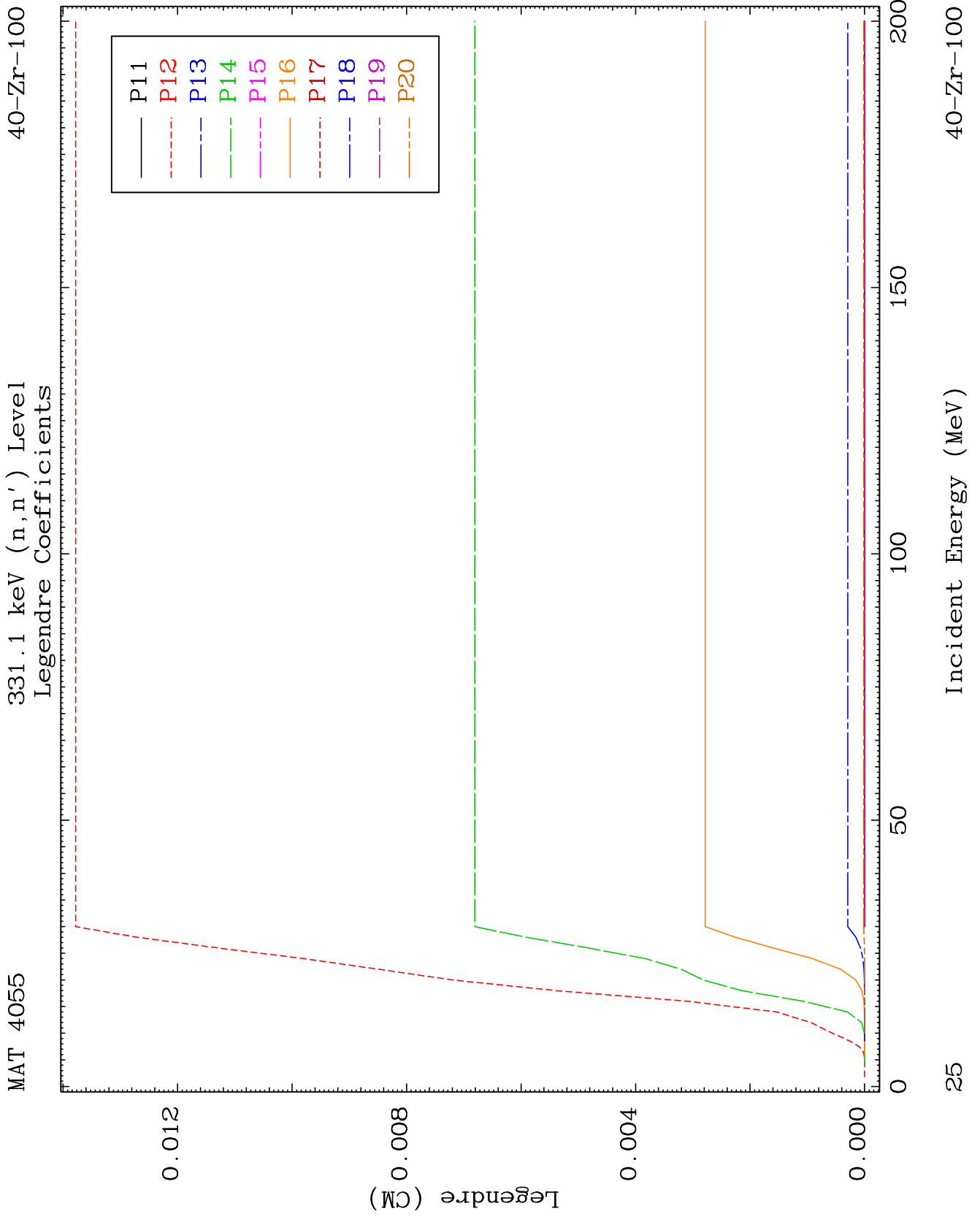
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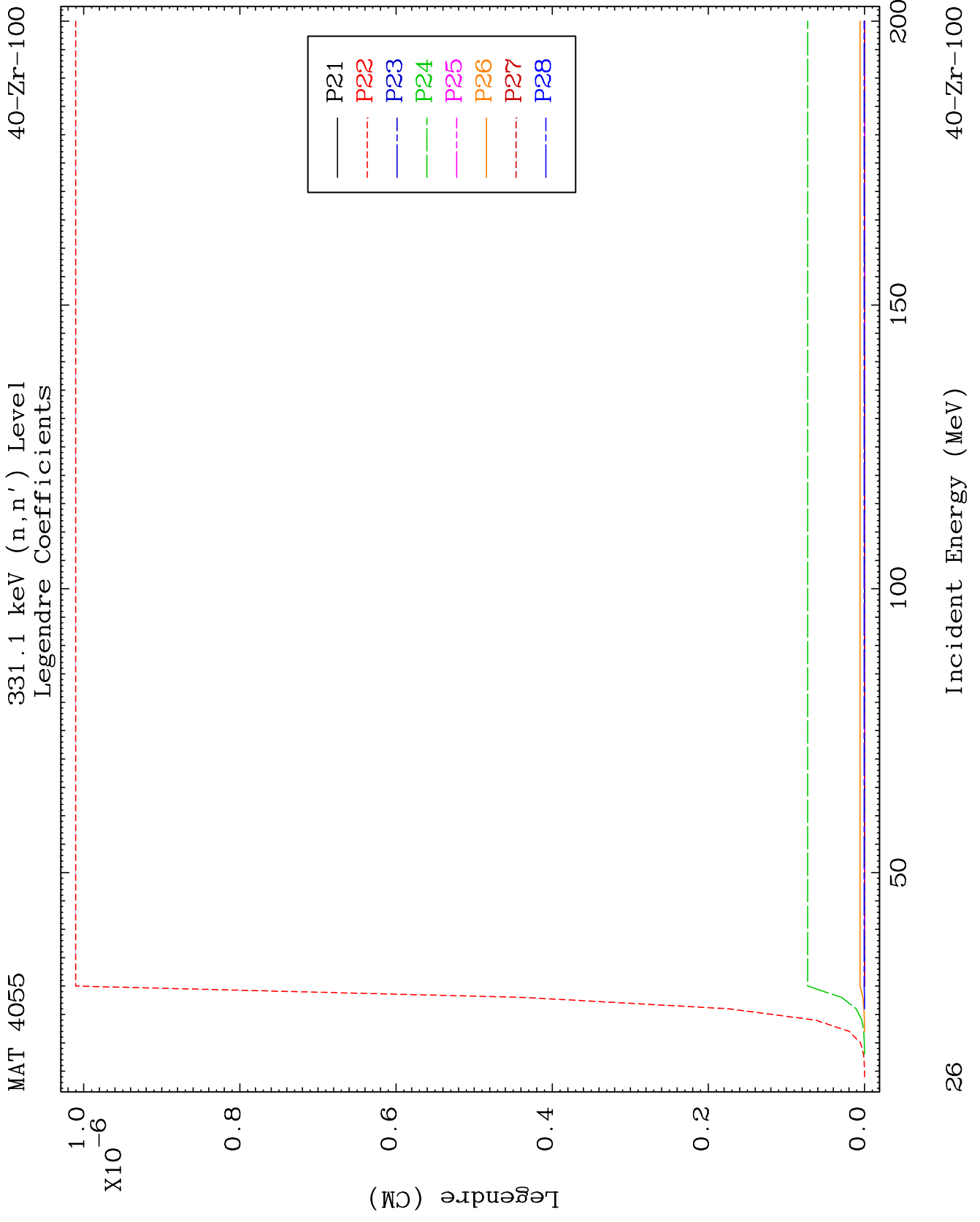


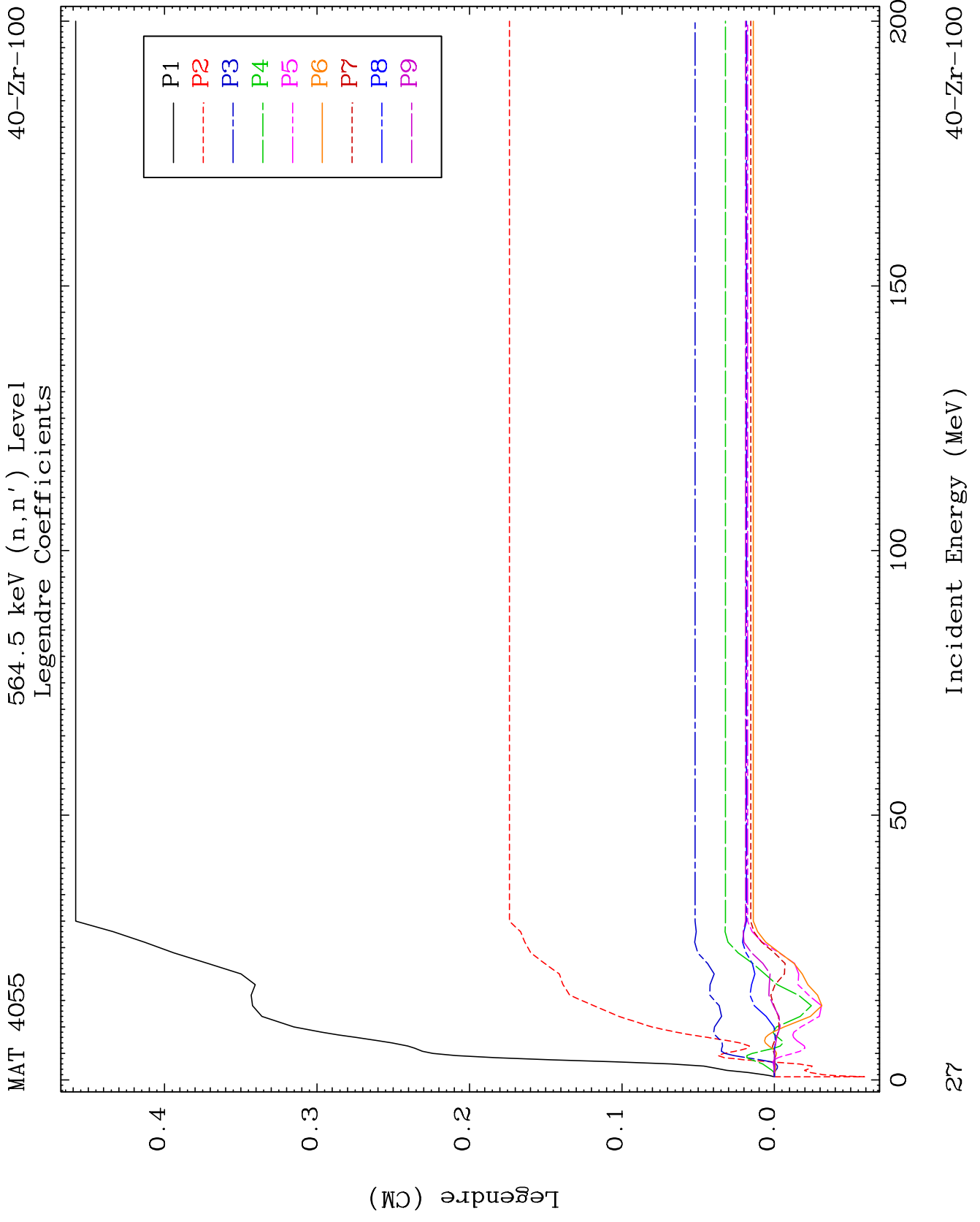


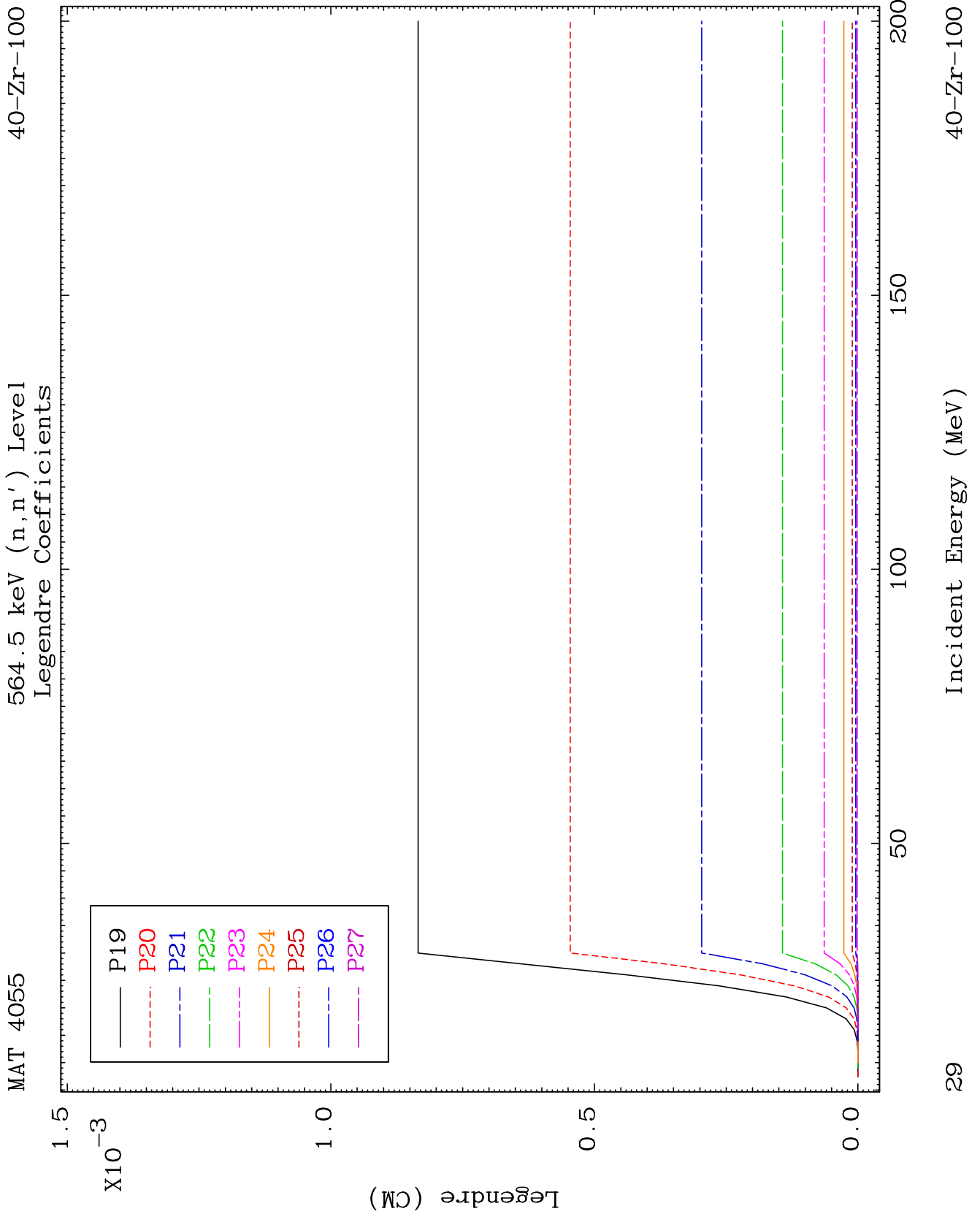


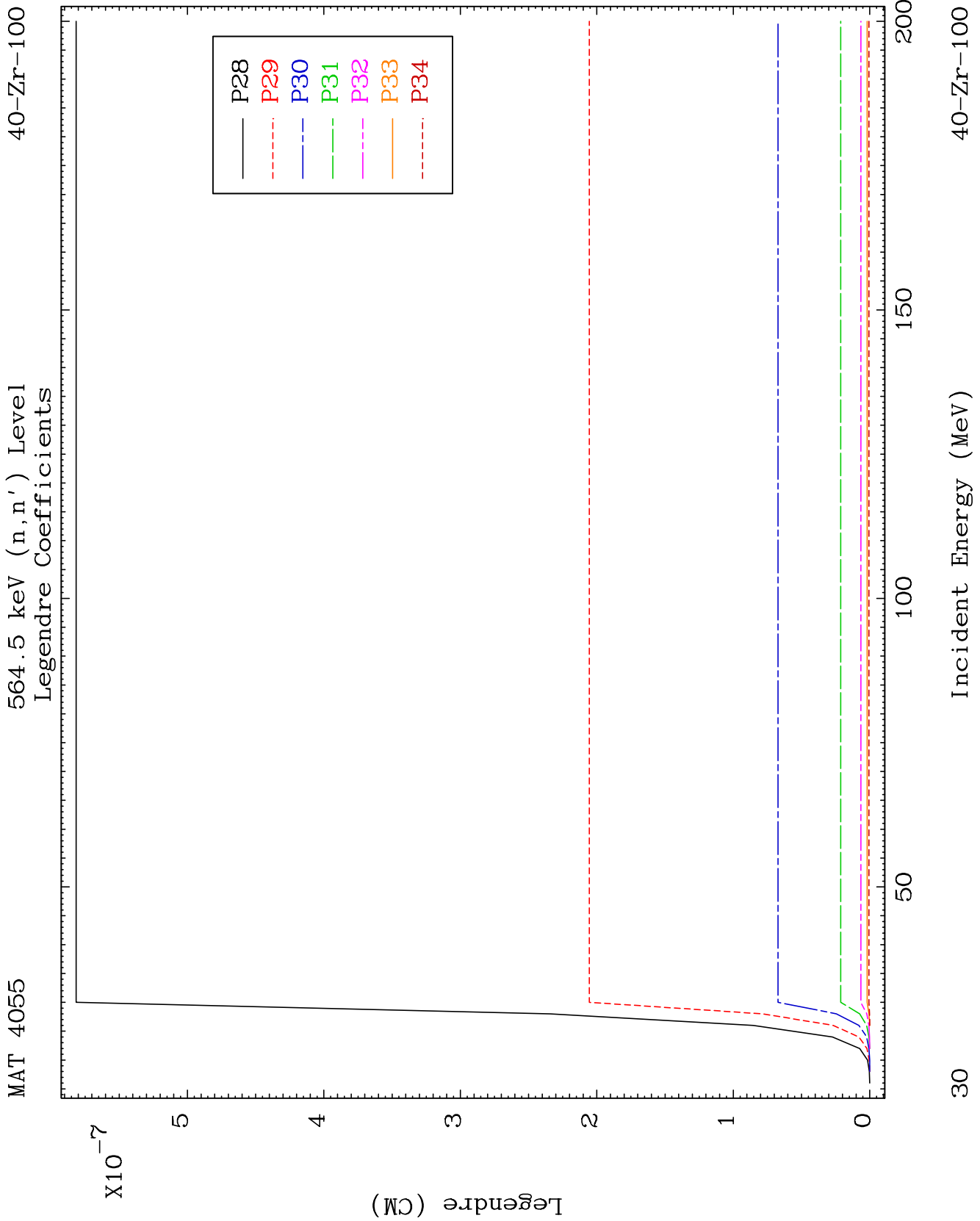


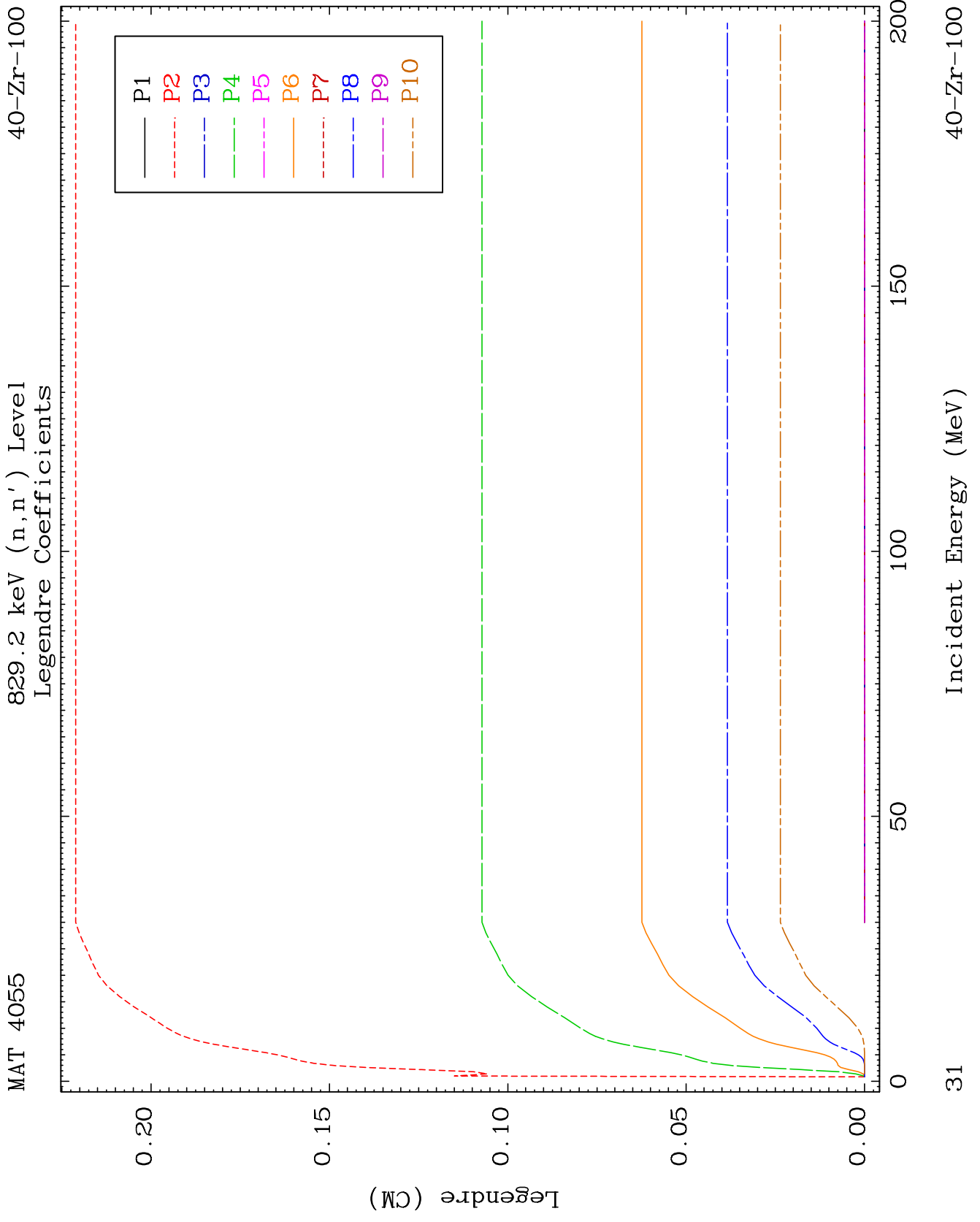


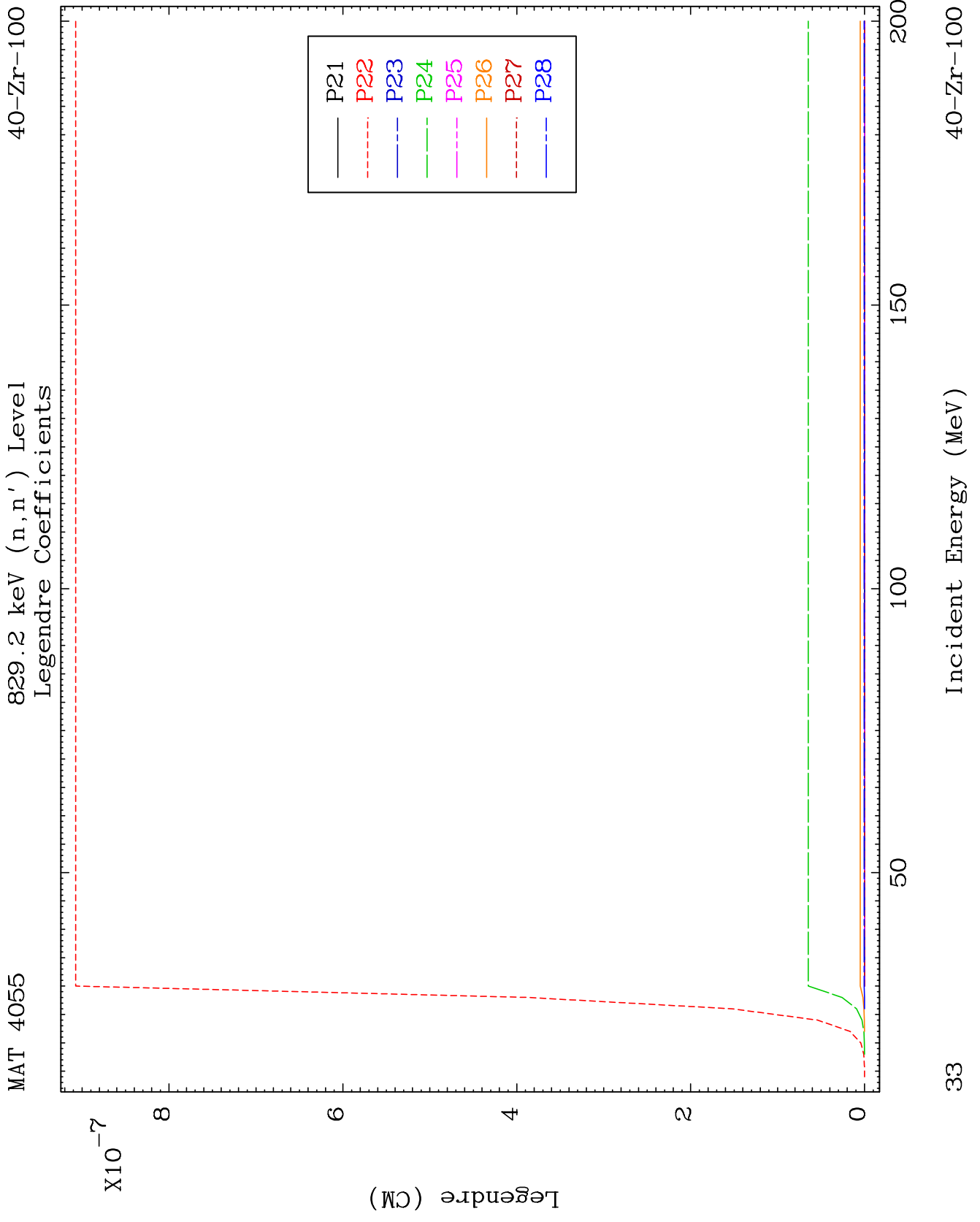


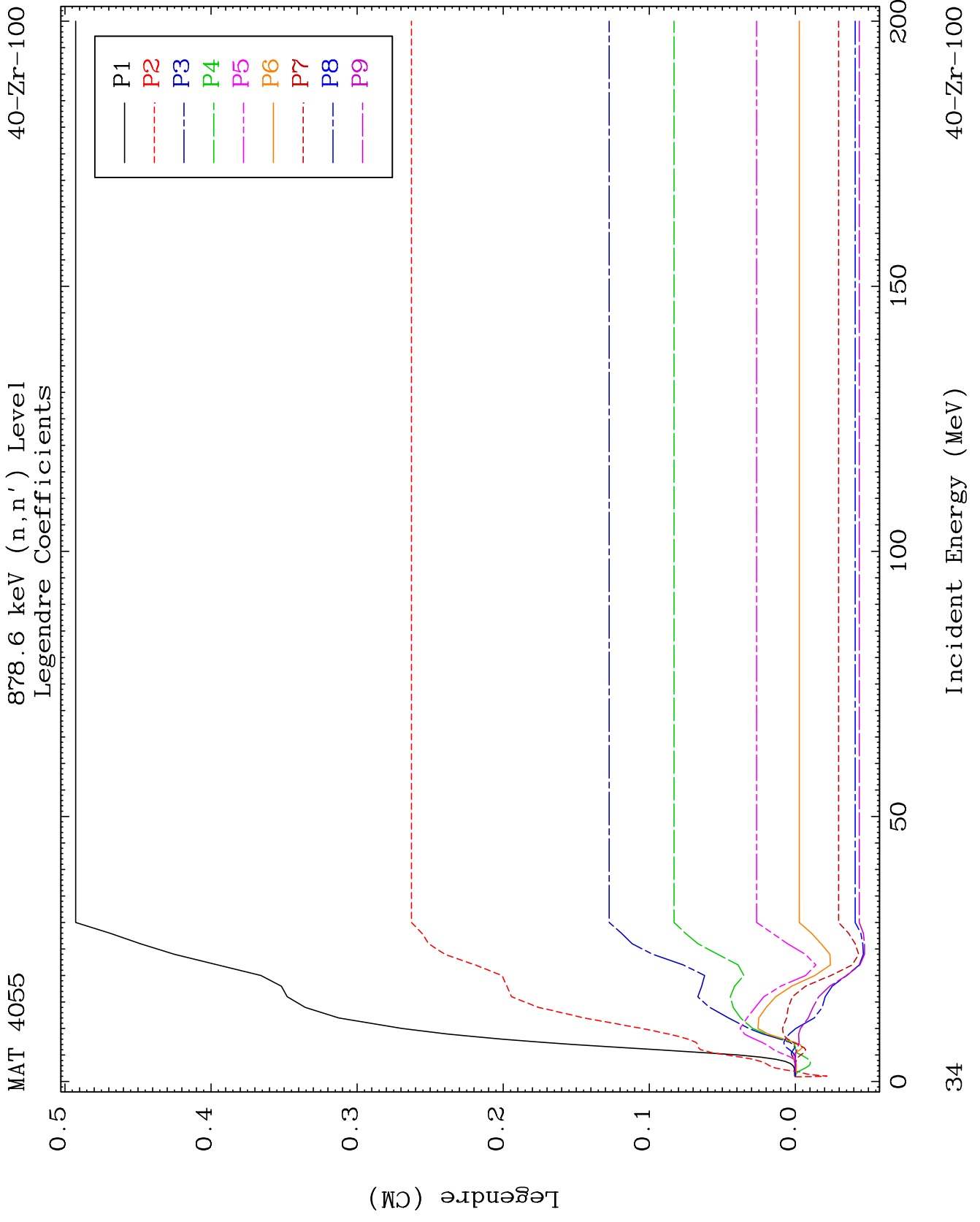


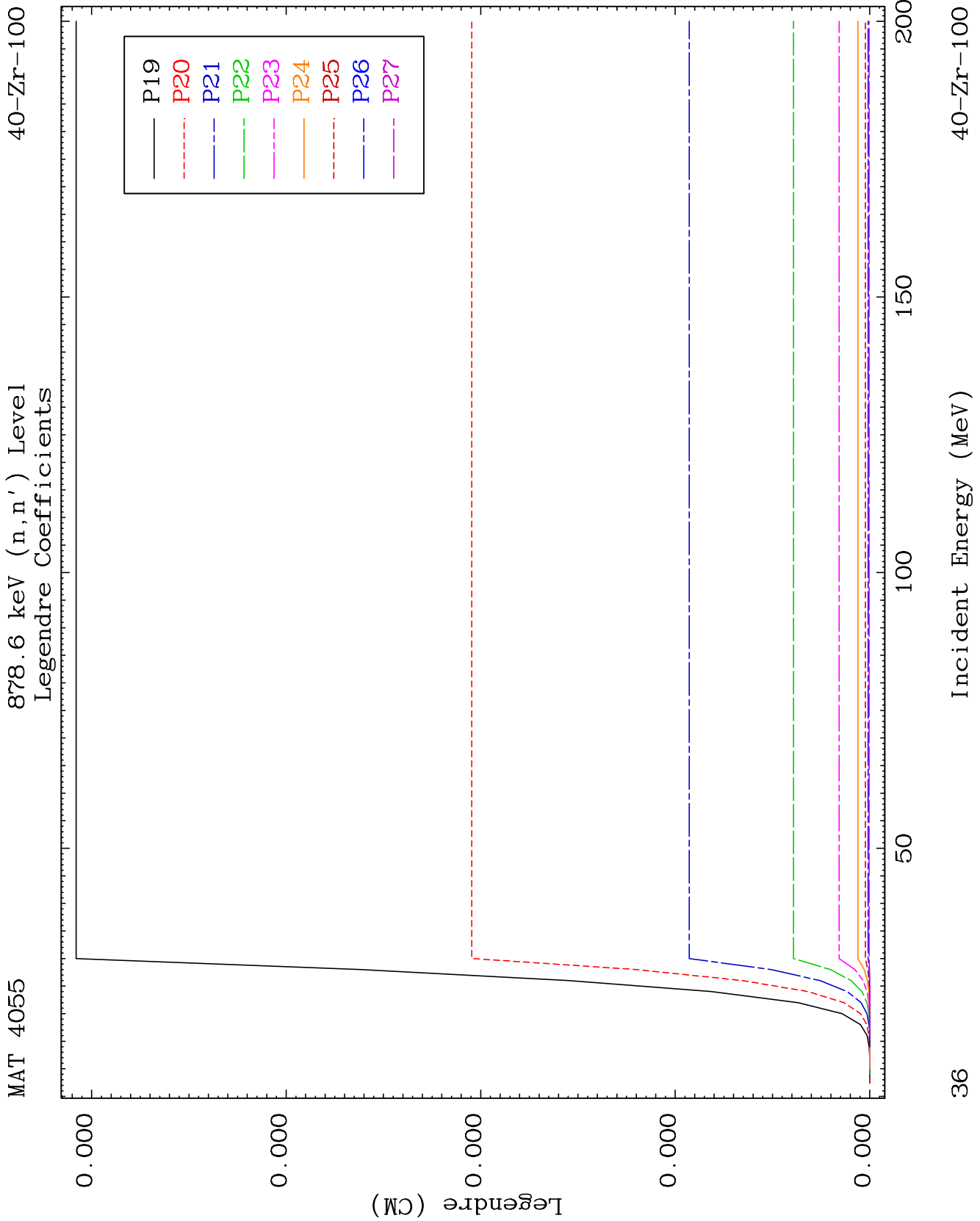


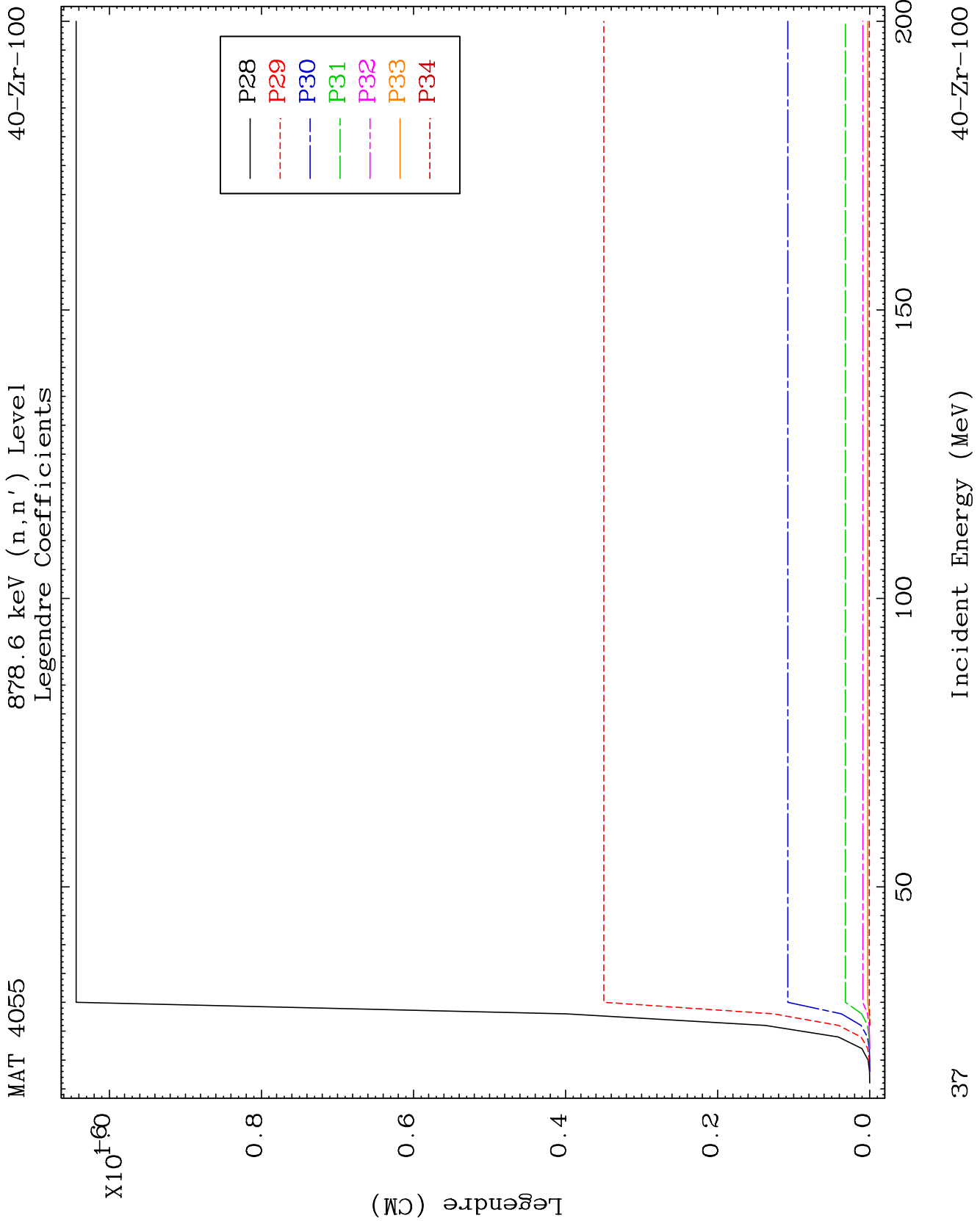








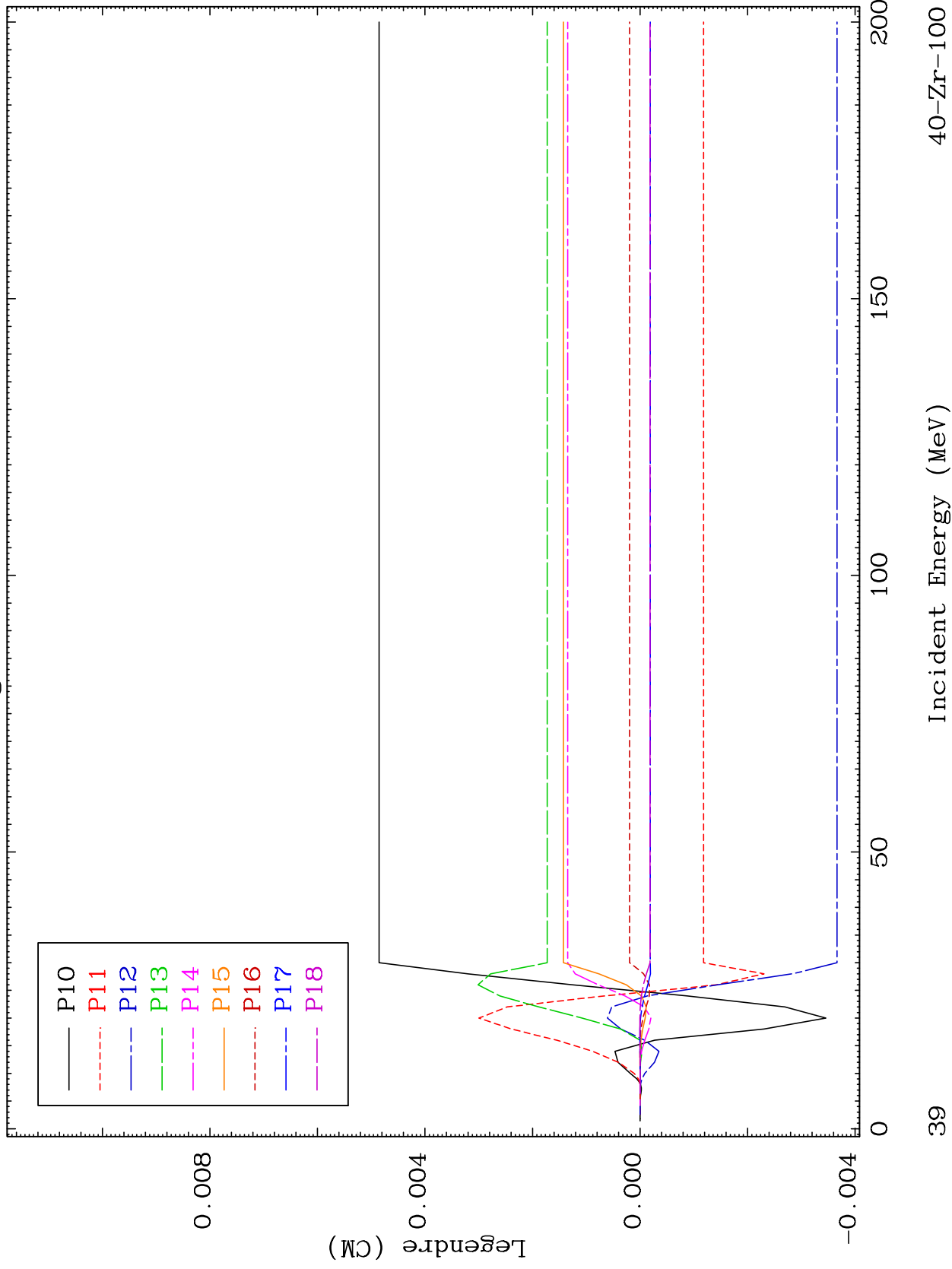




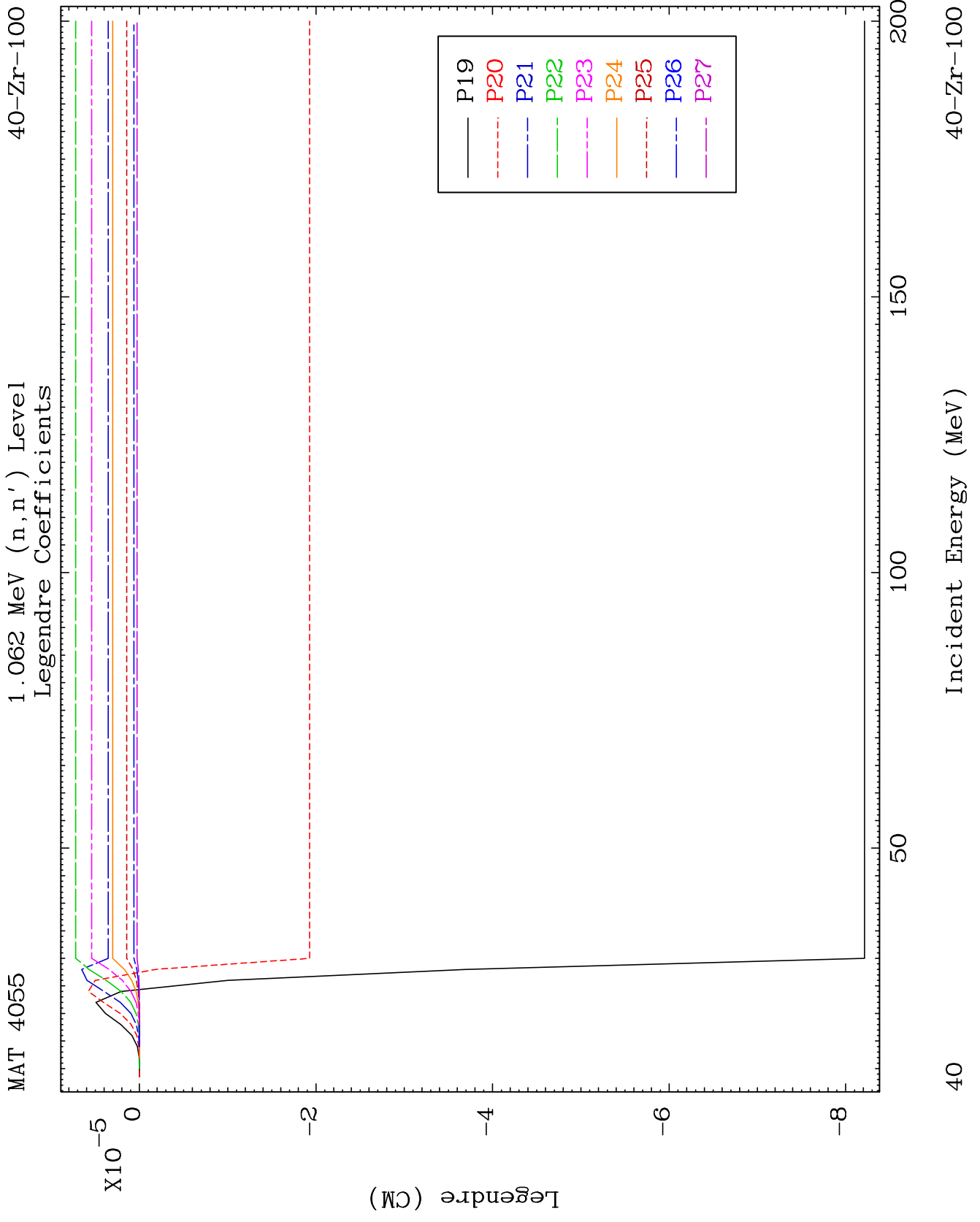
MAT 4055

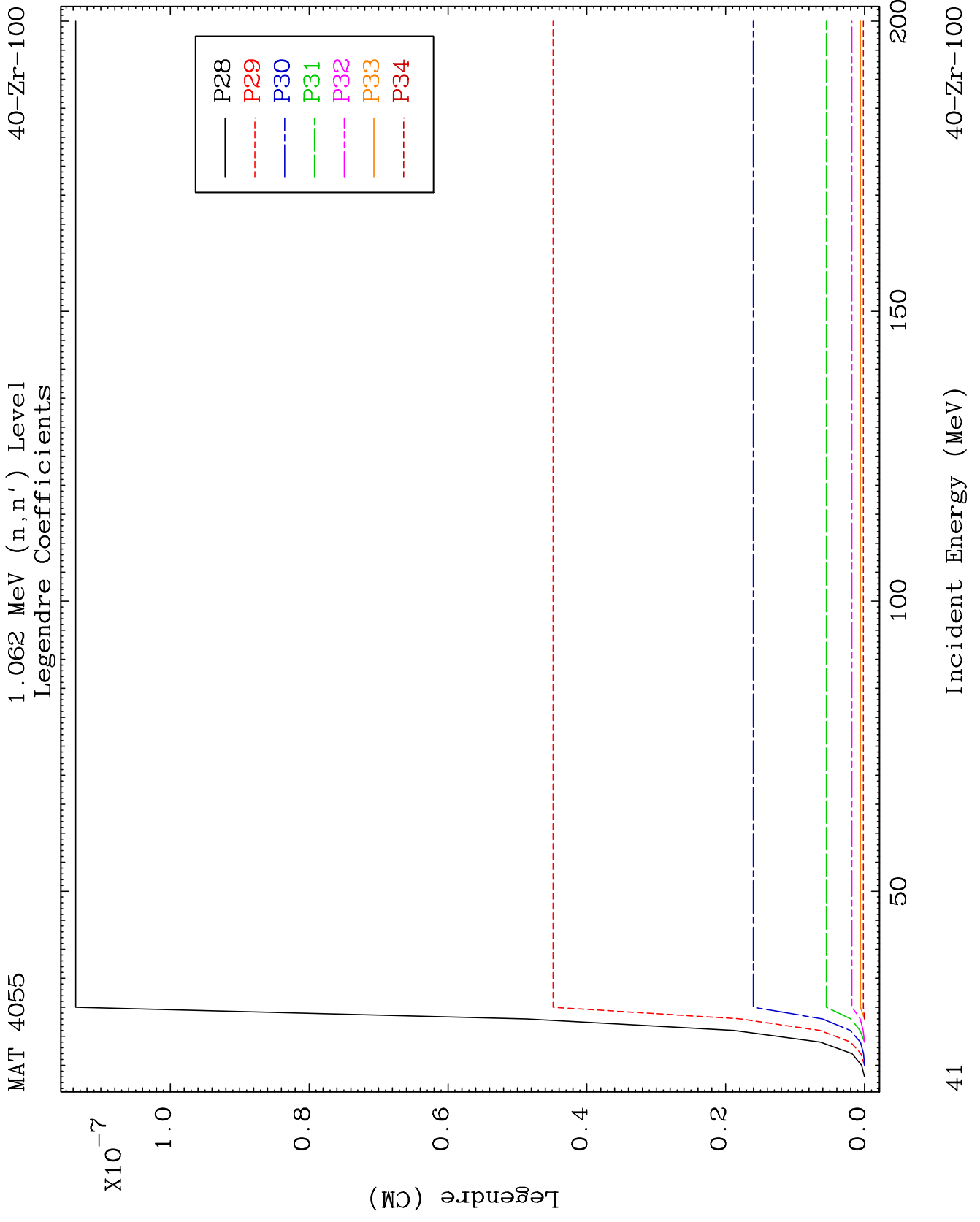
1.062 MeV (n,n') Level
Legendre Coefficients

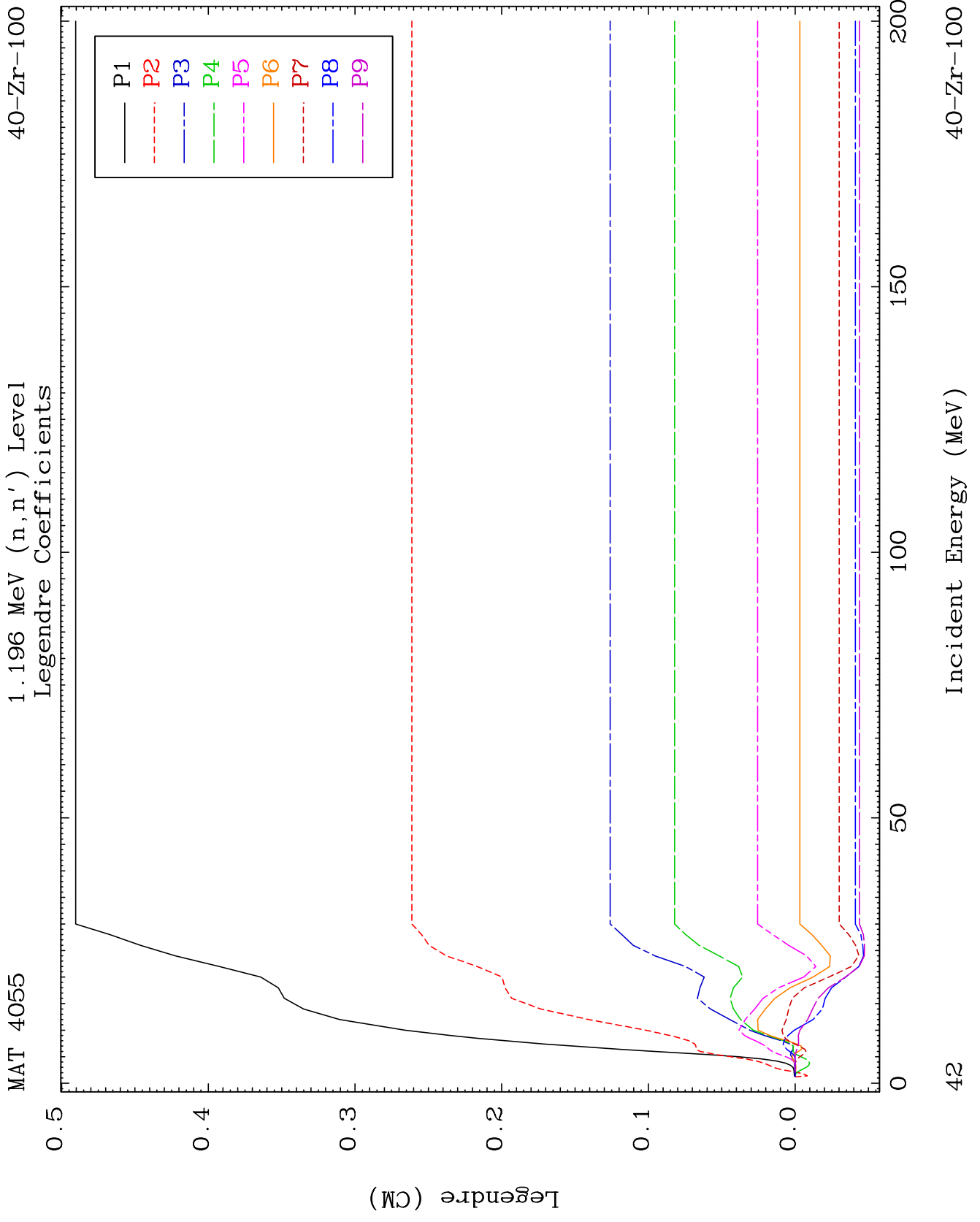
40-Zr-100

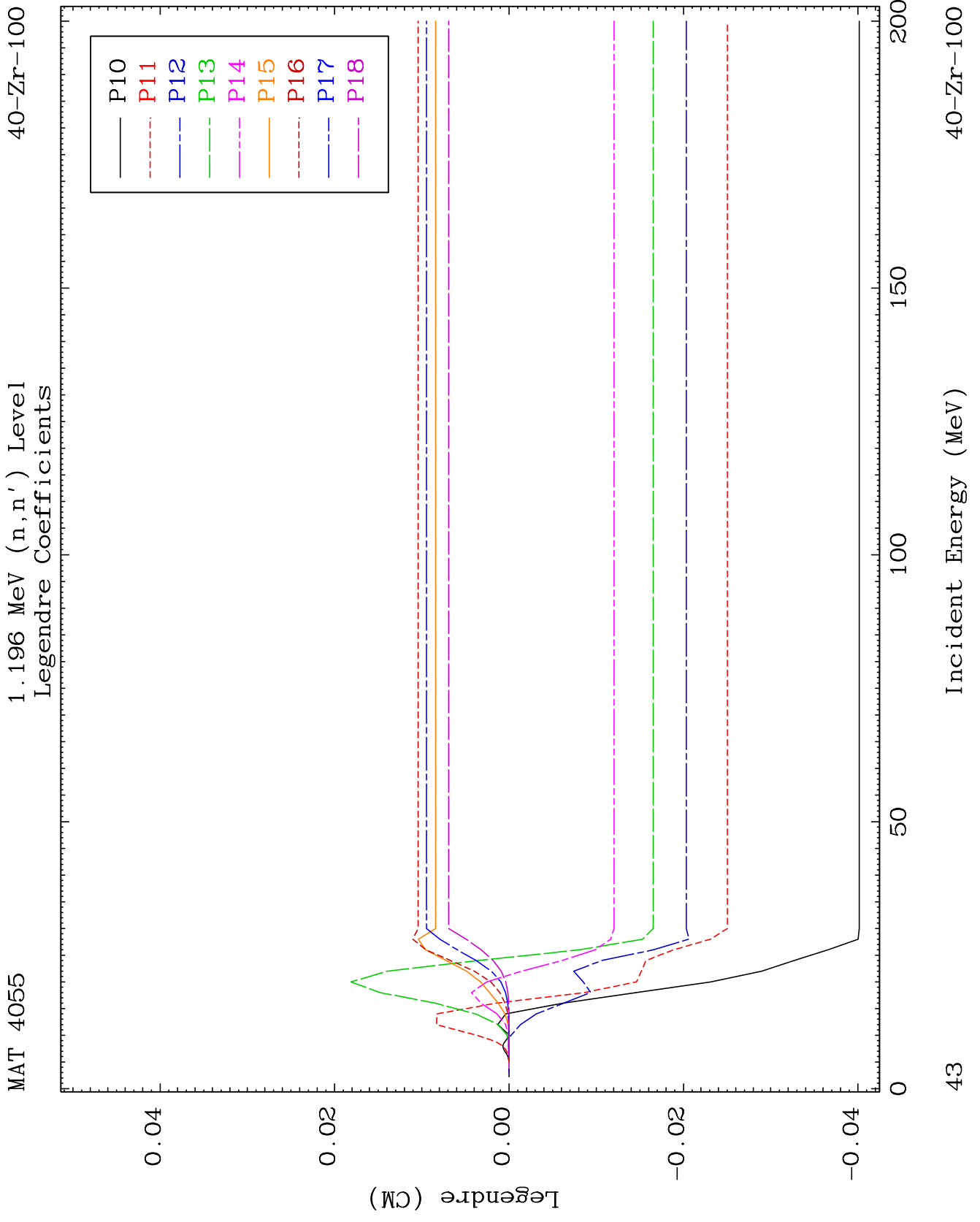


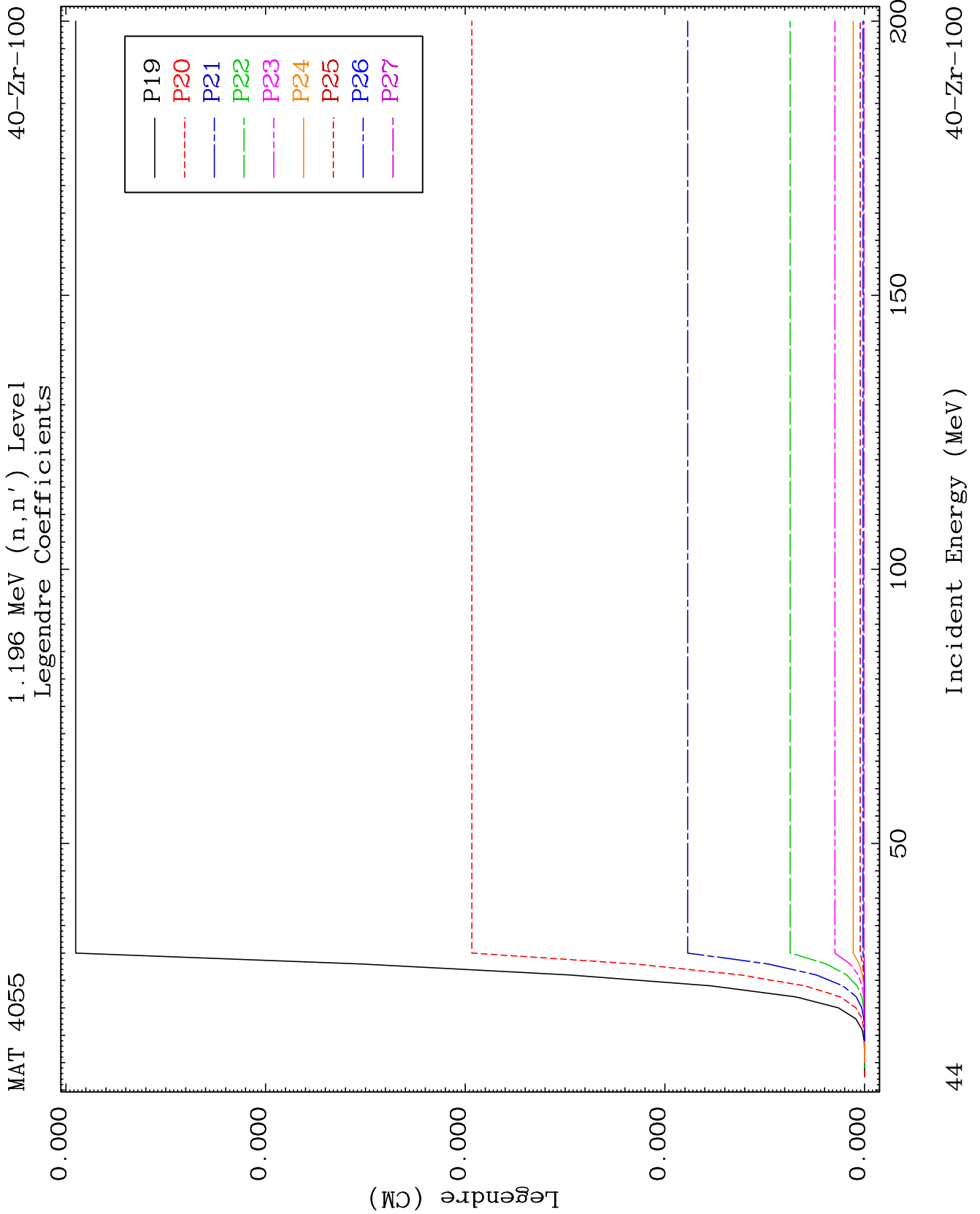
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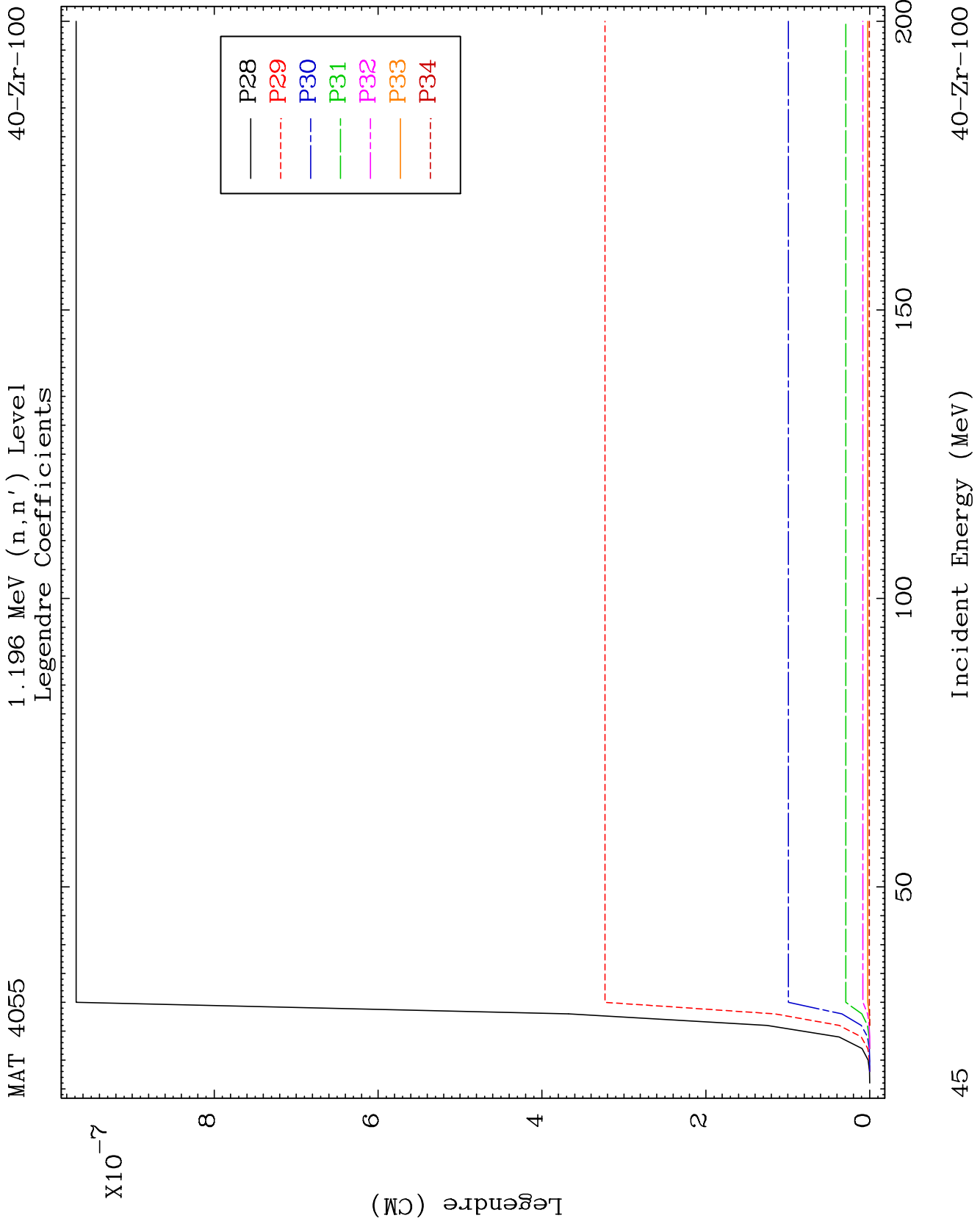


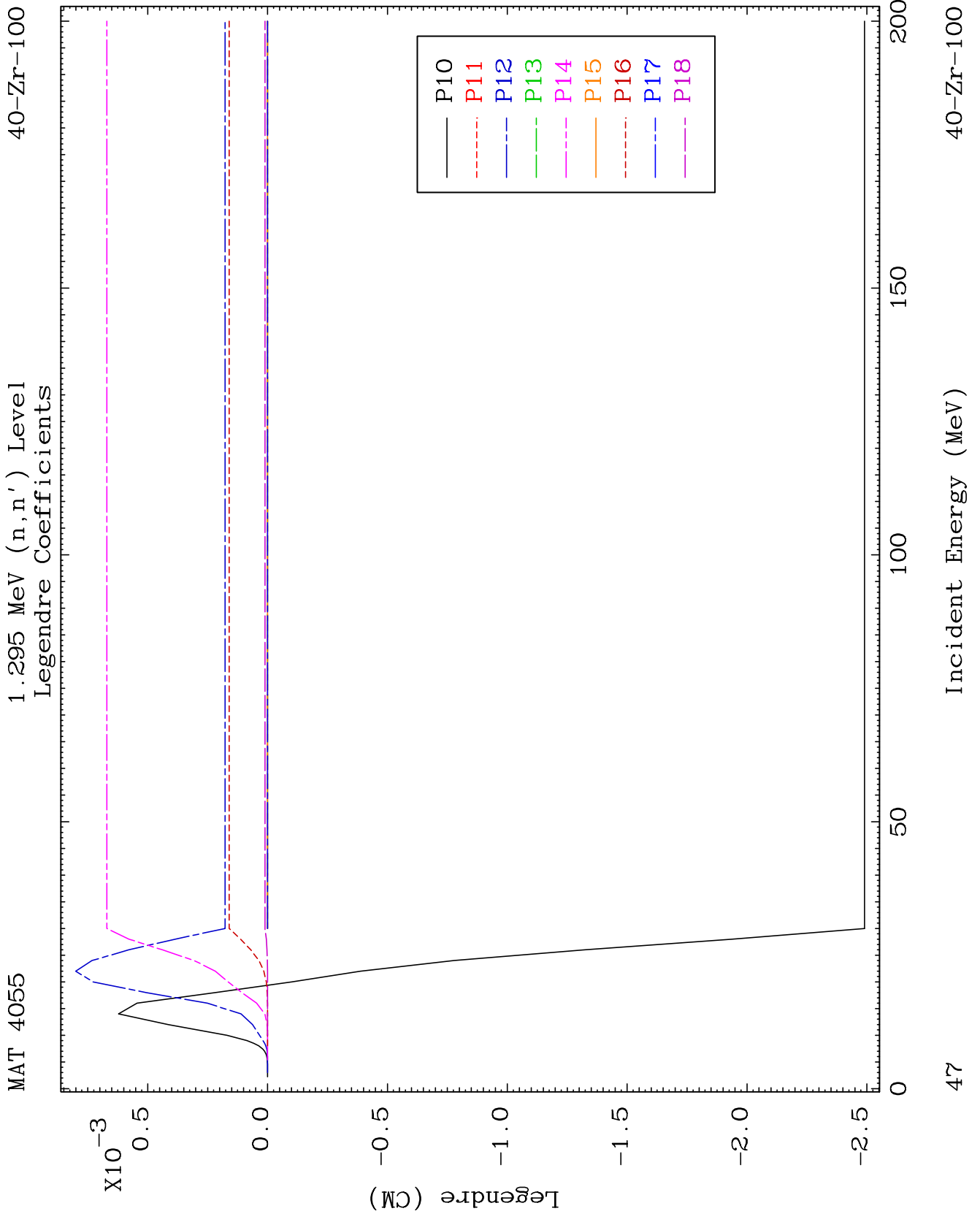


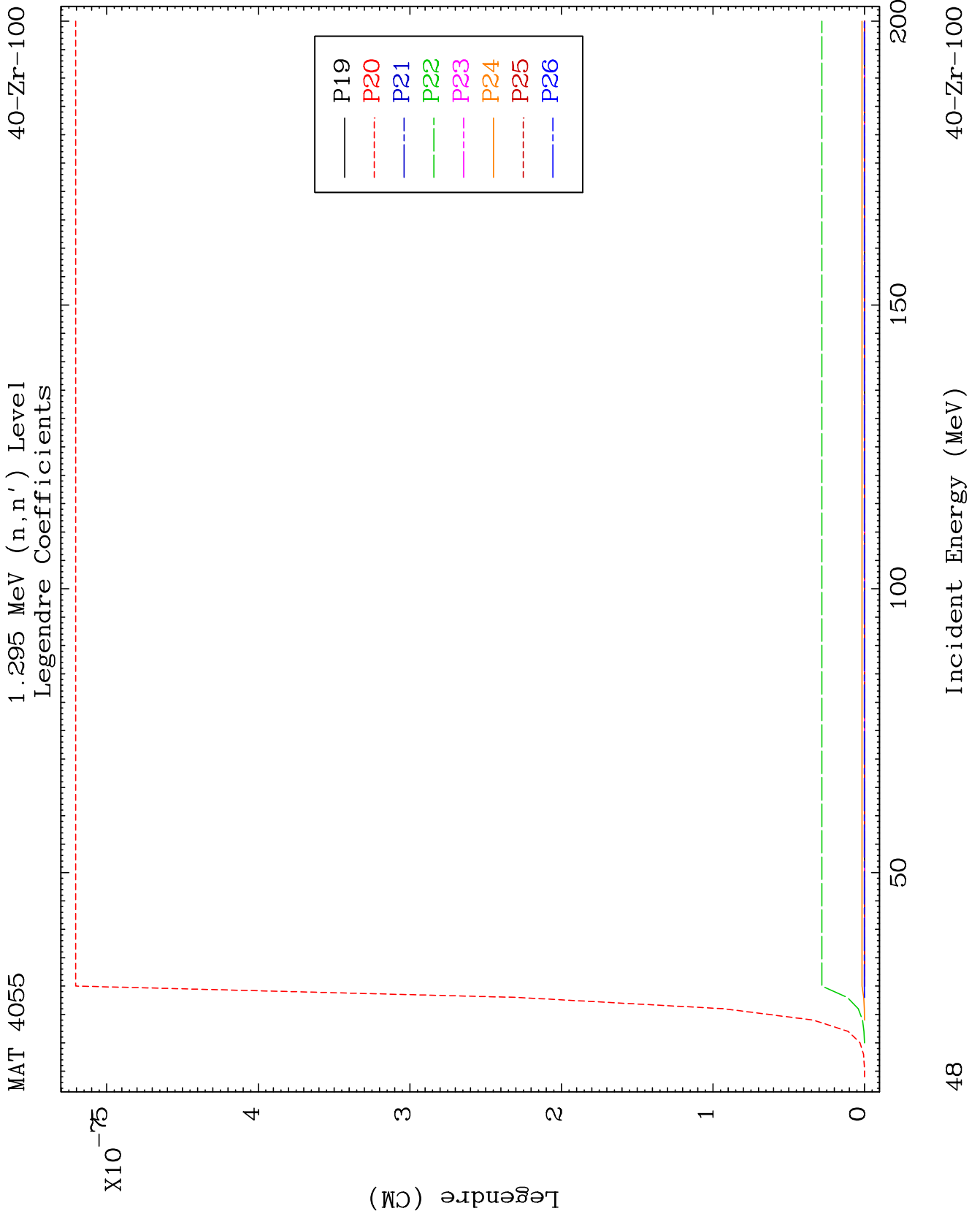


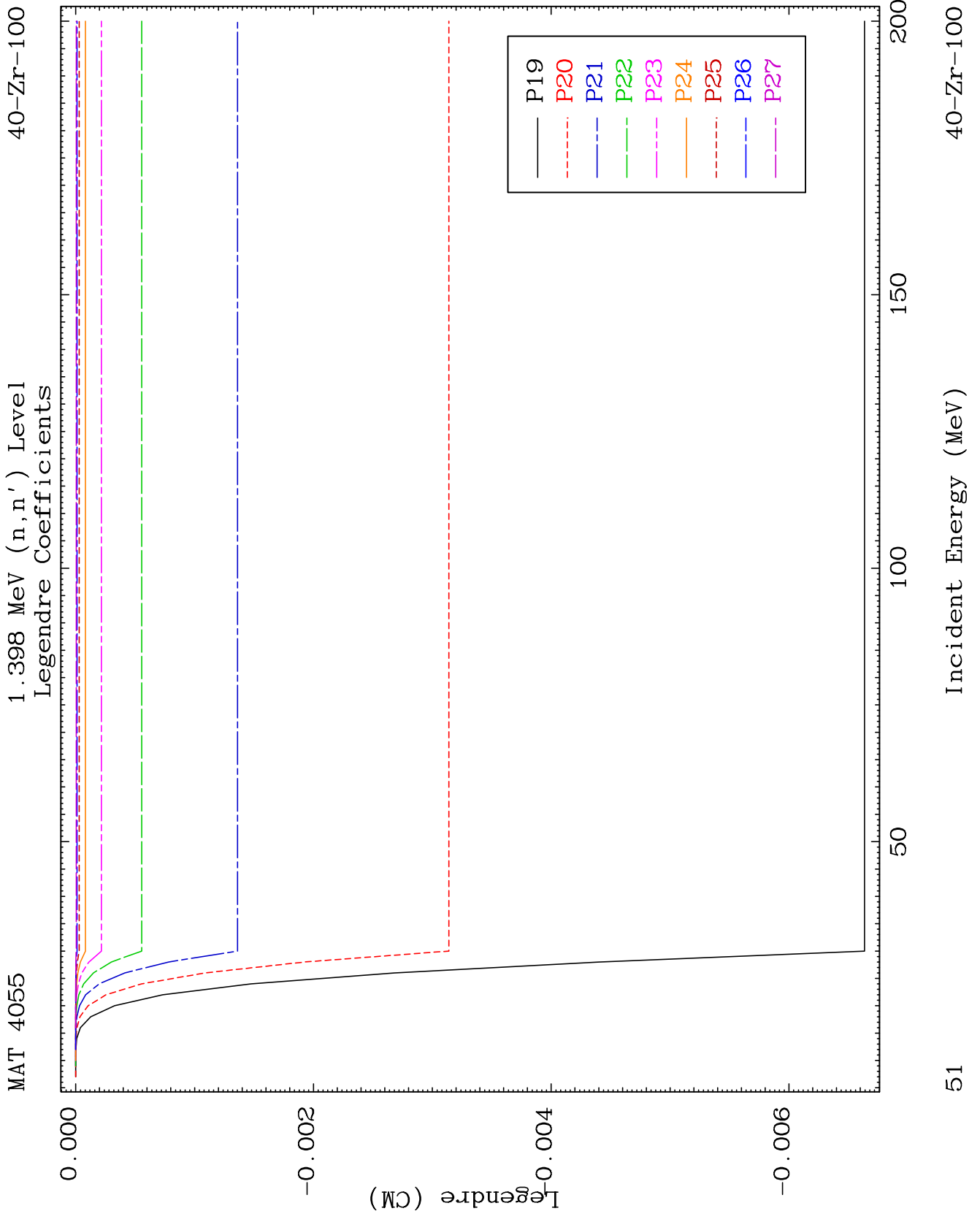


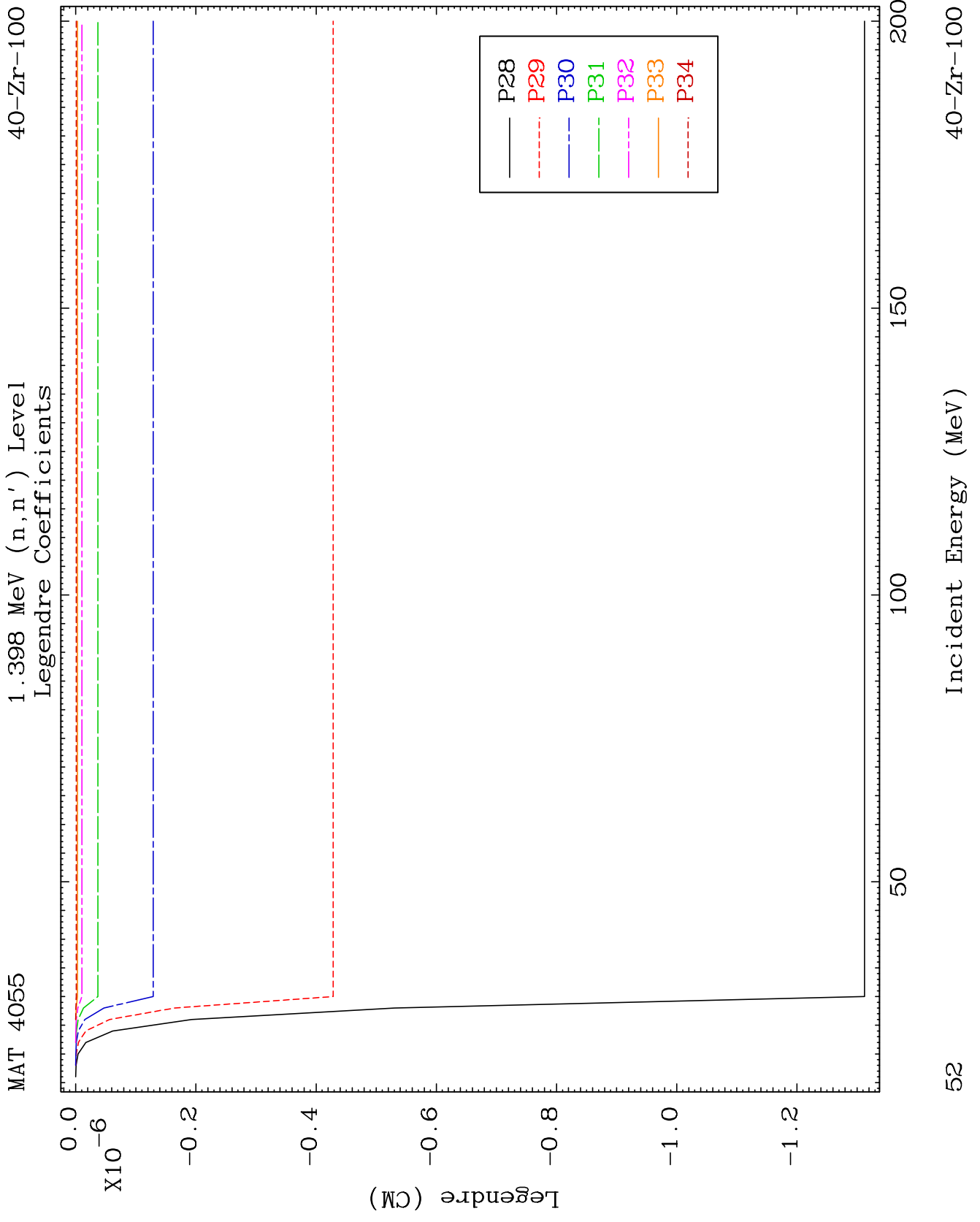


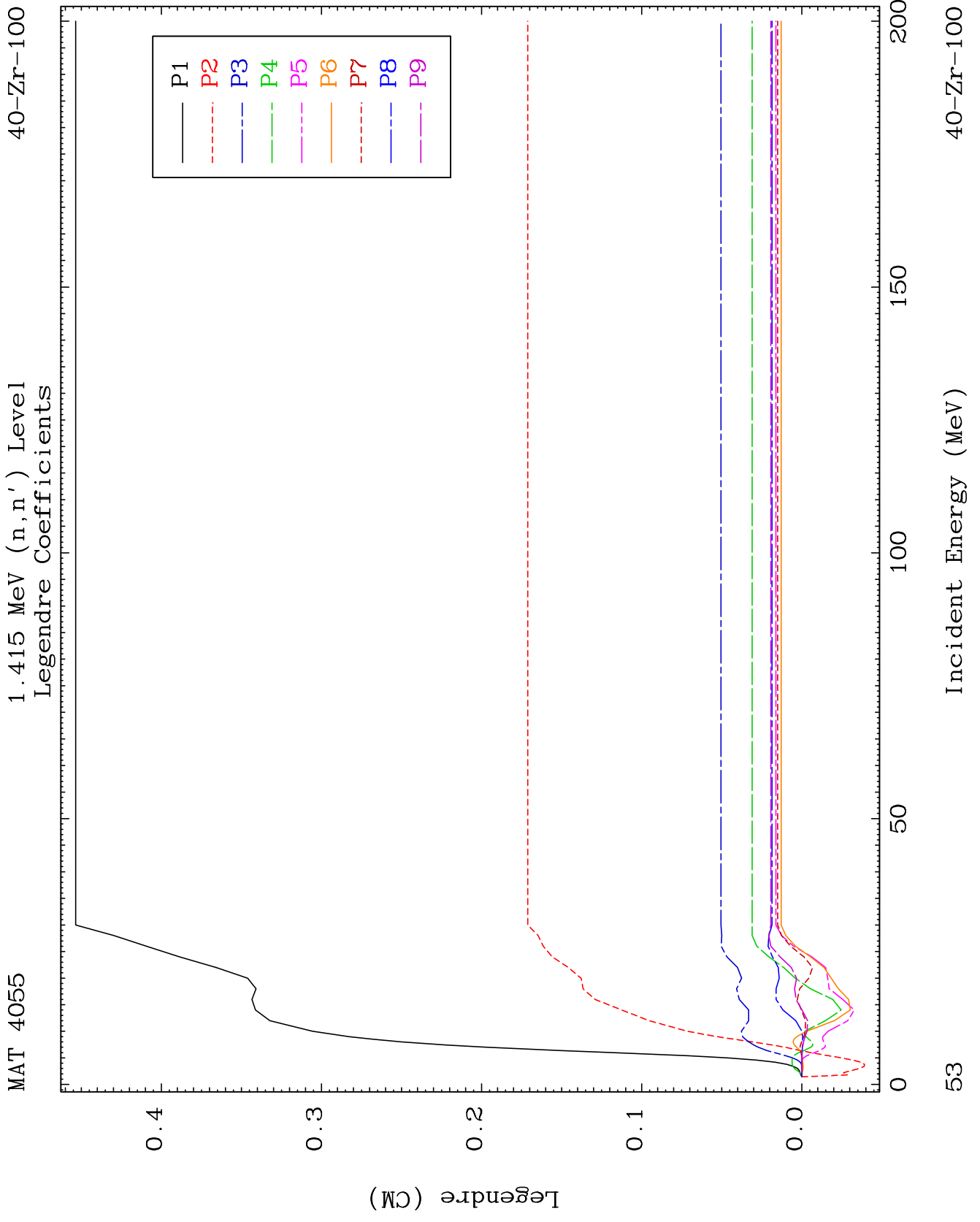


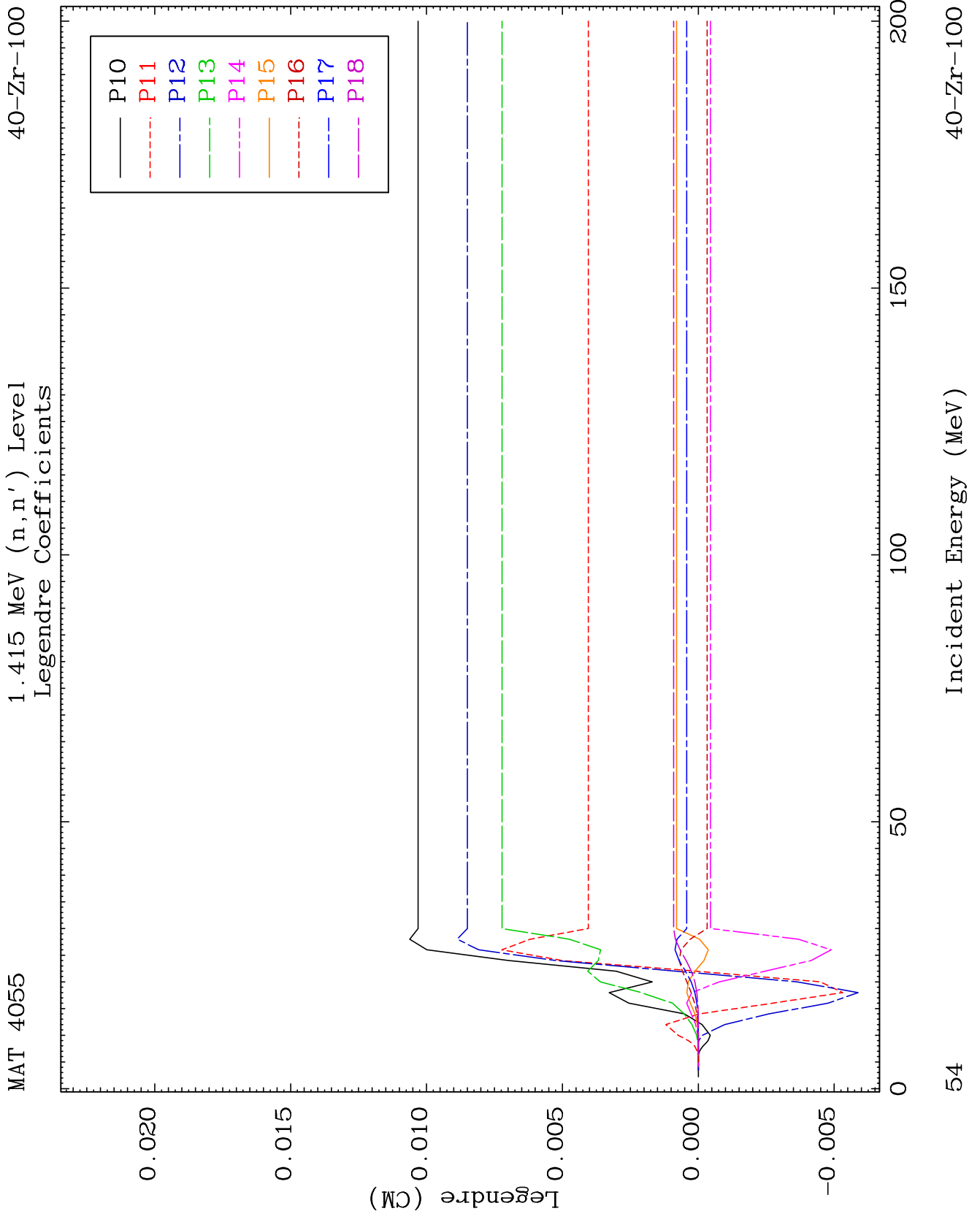


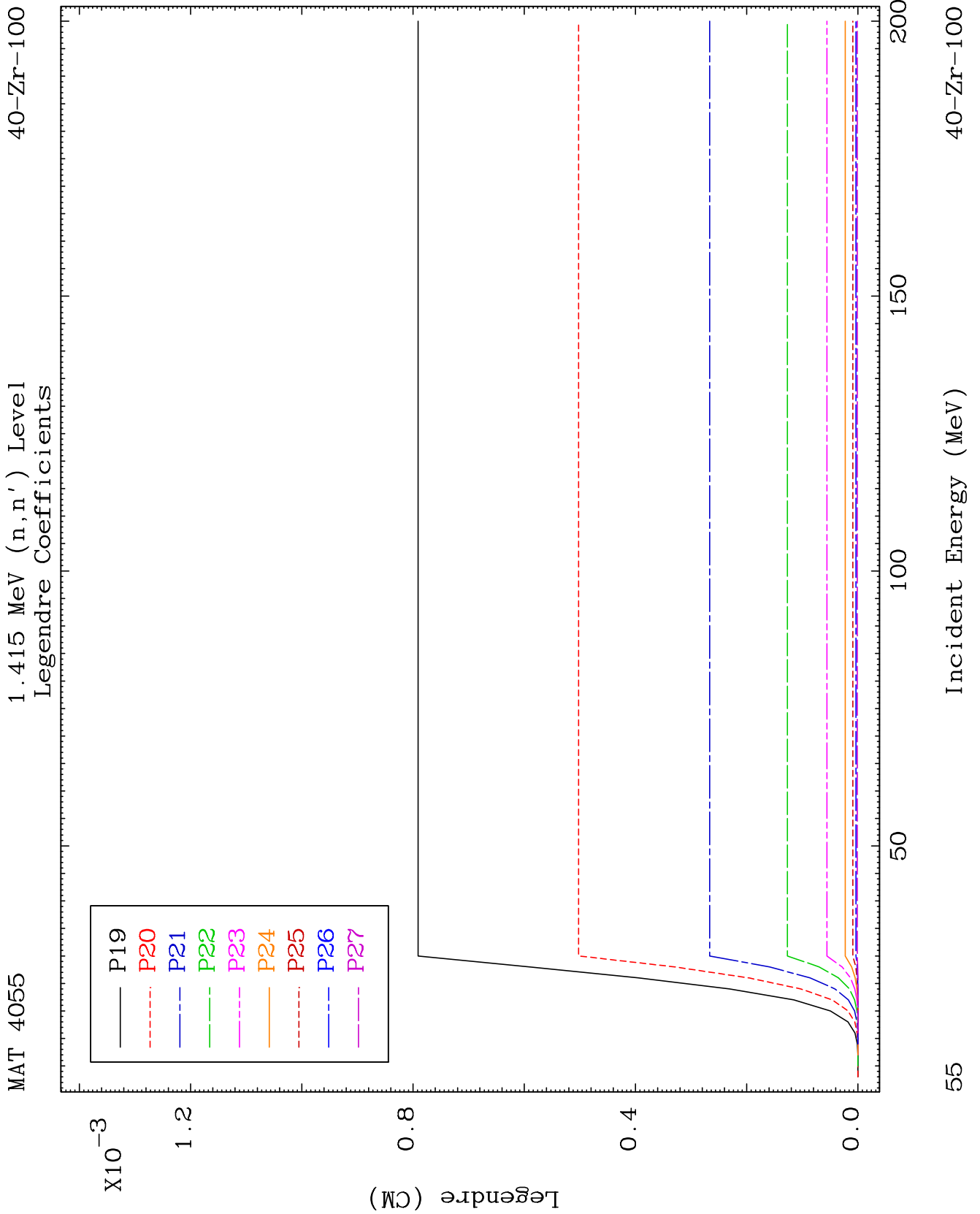


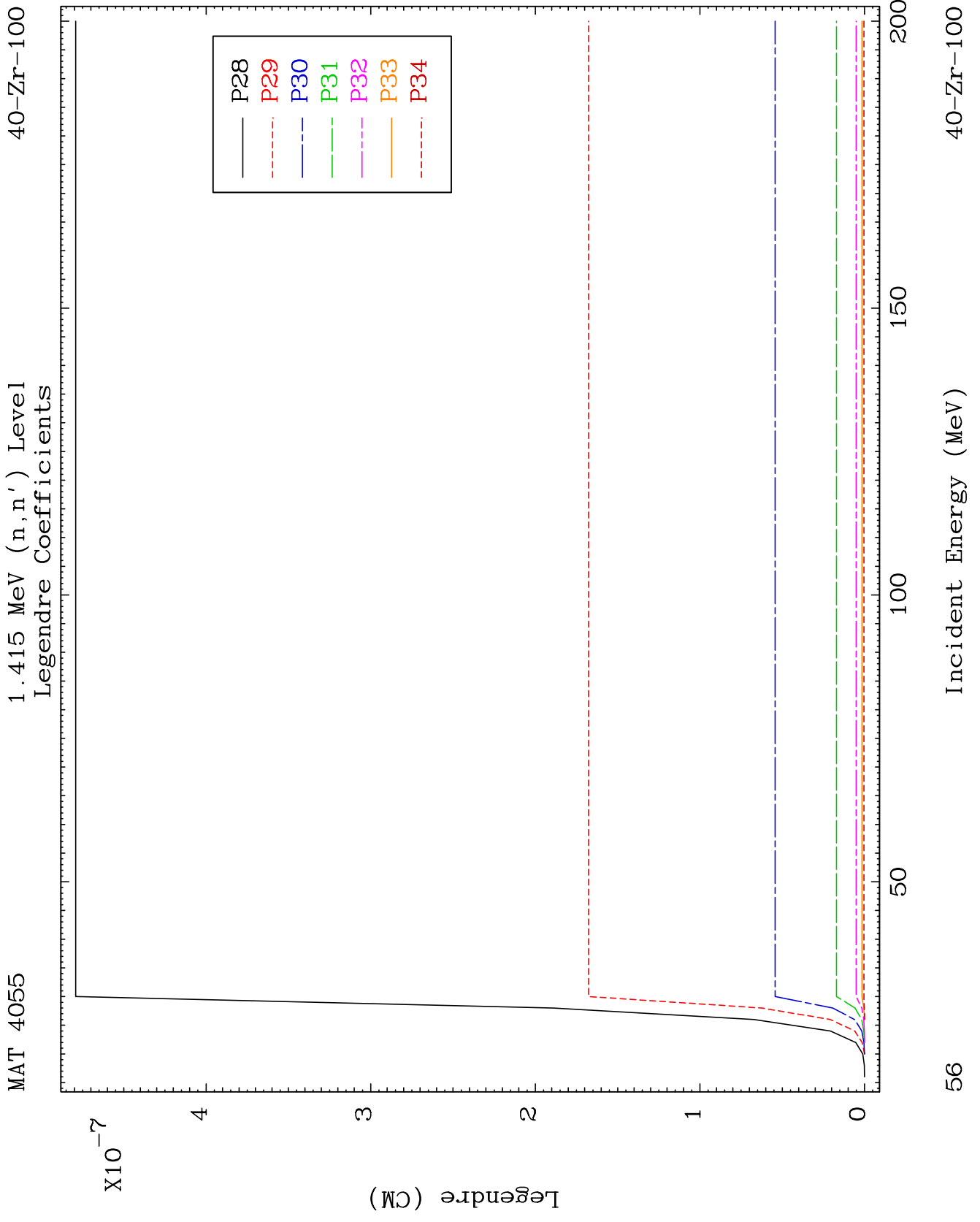


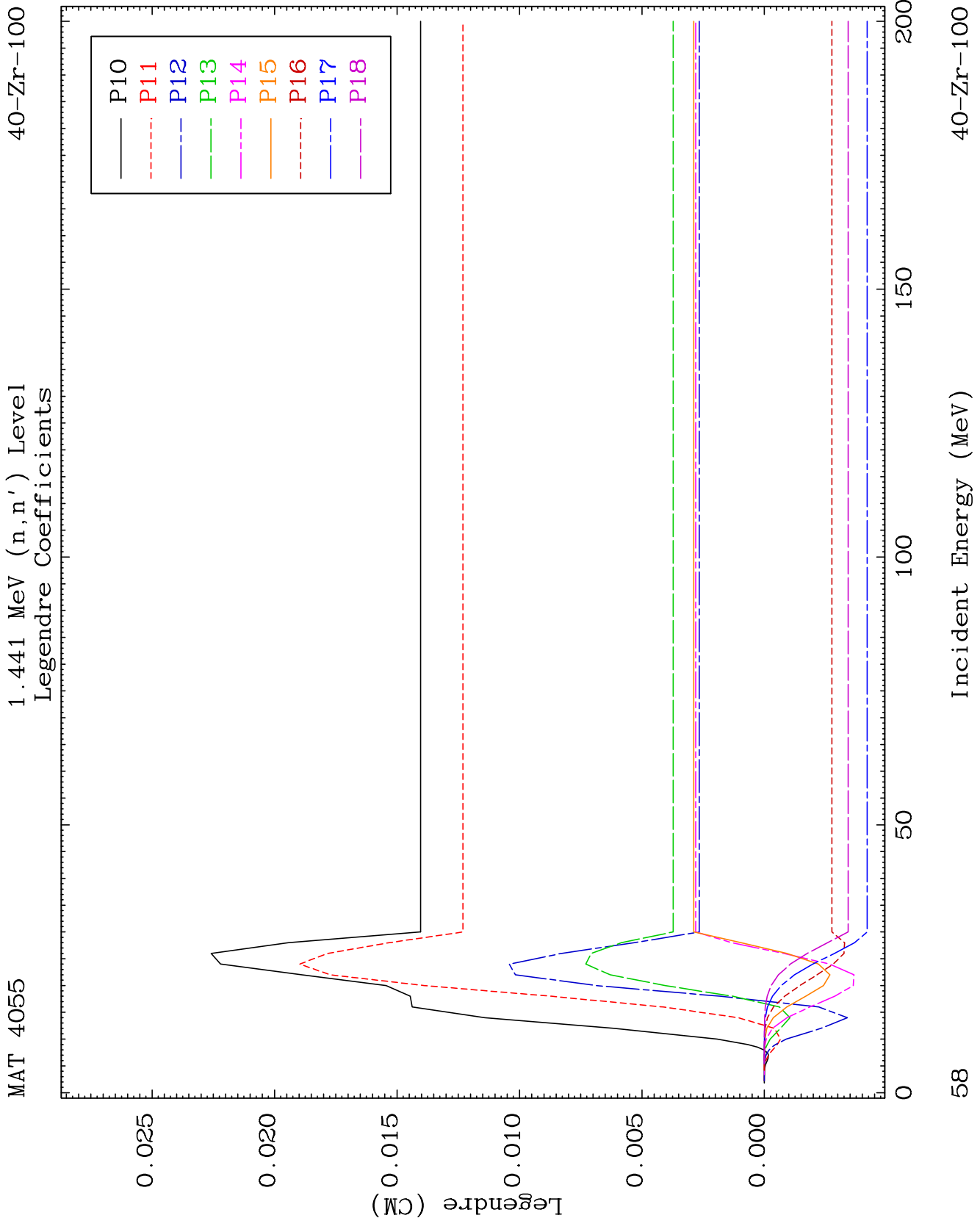


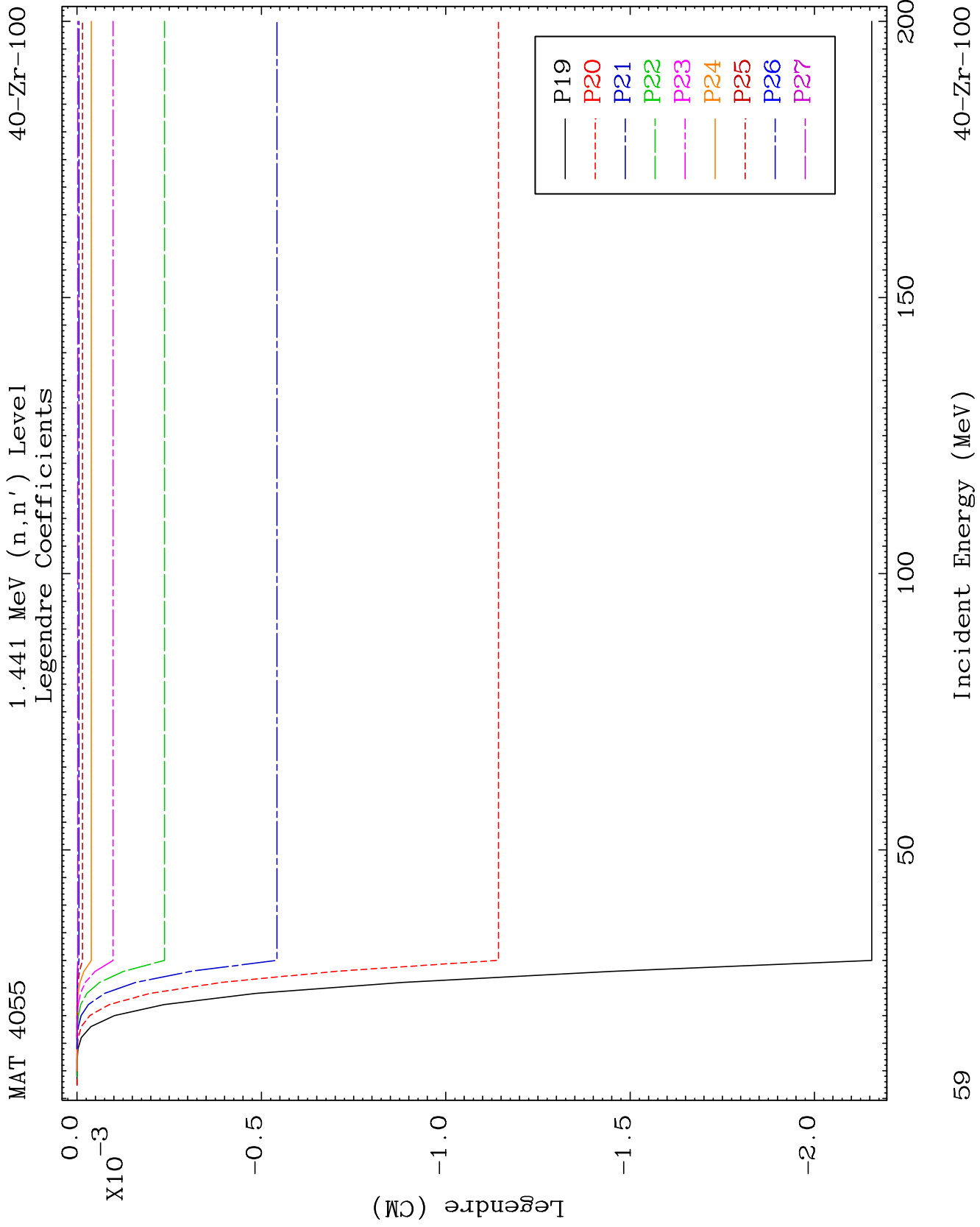


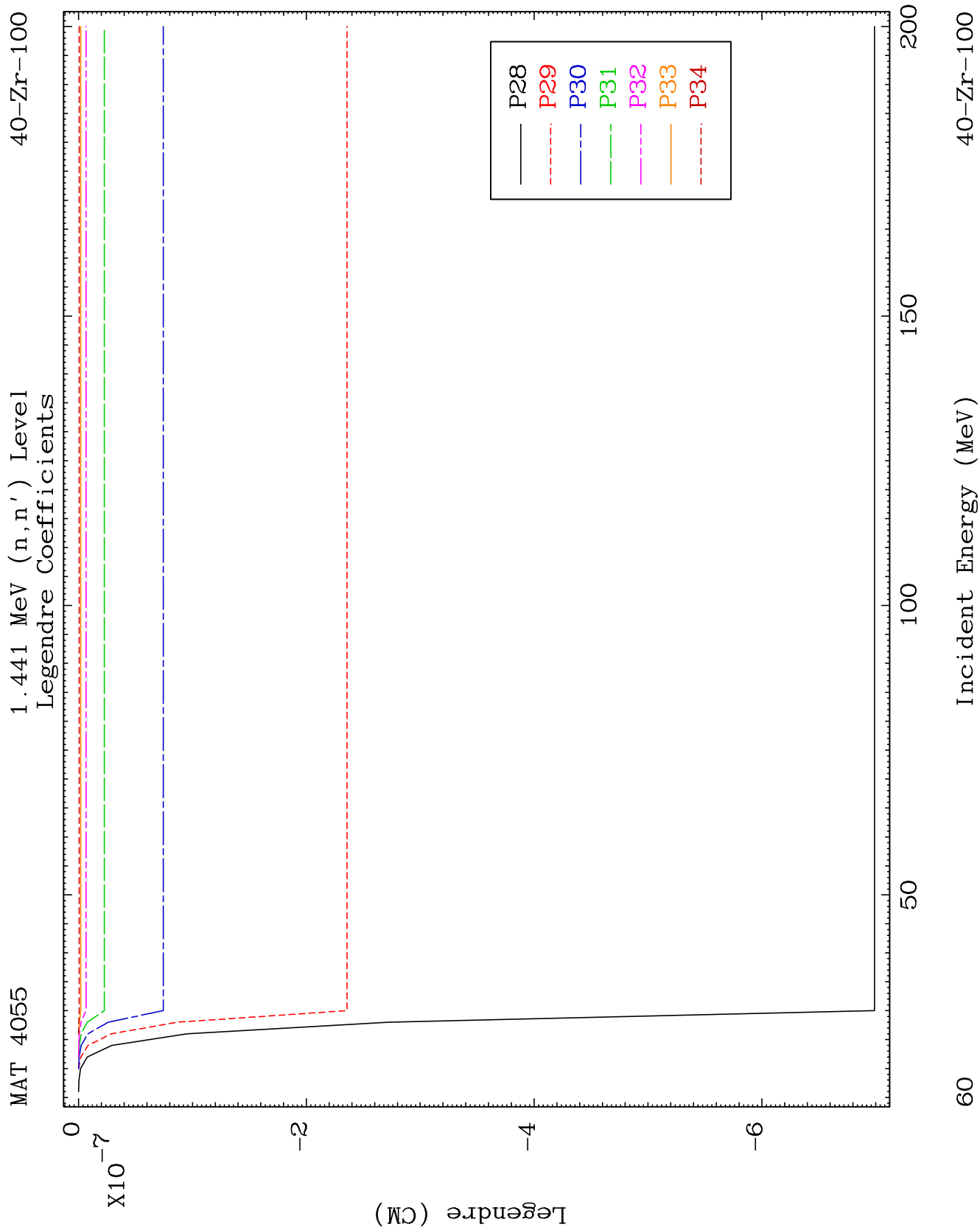


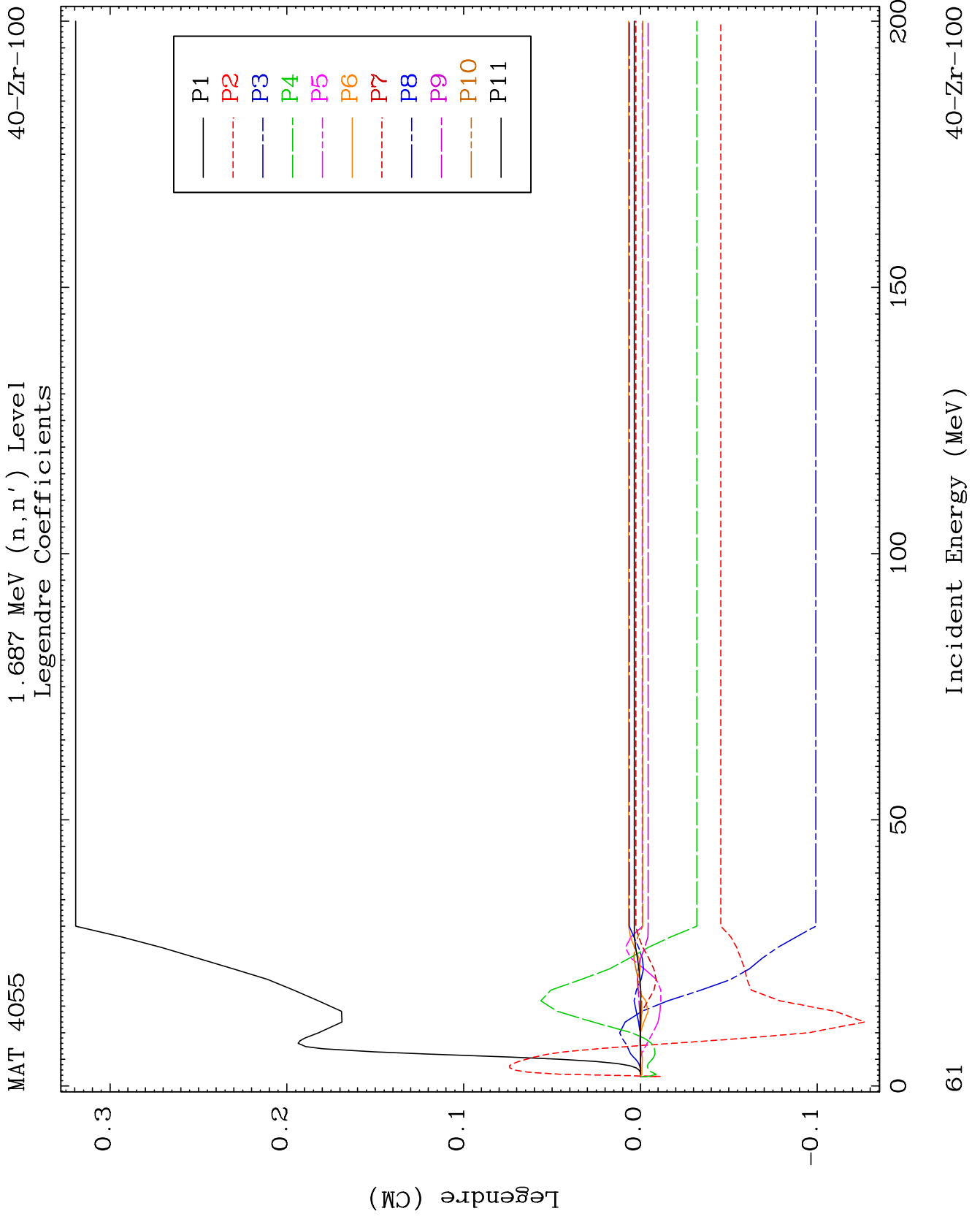








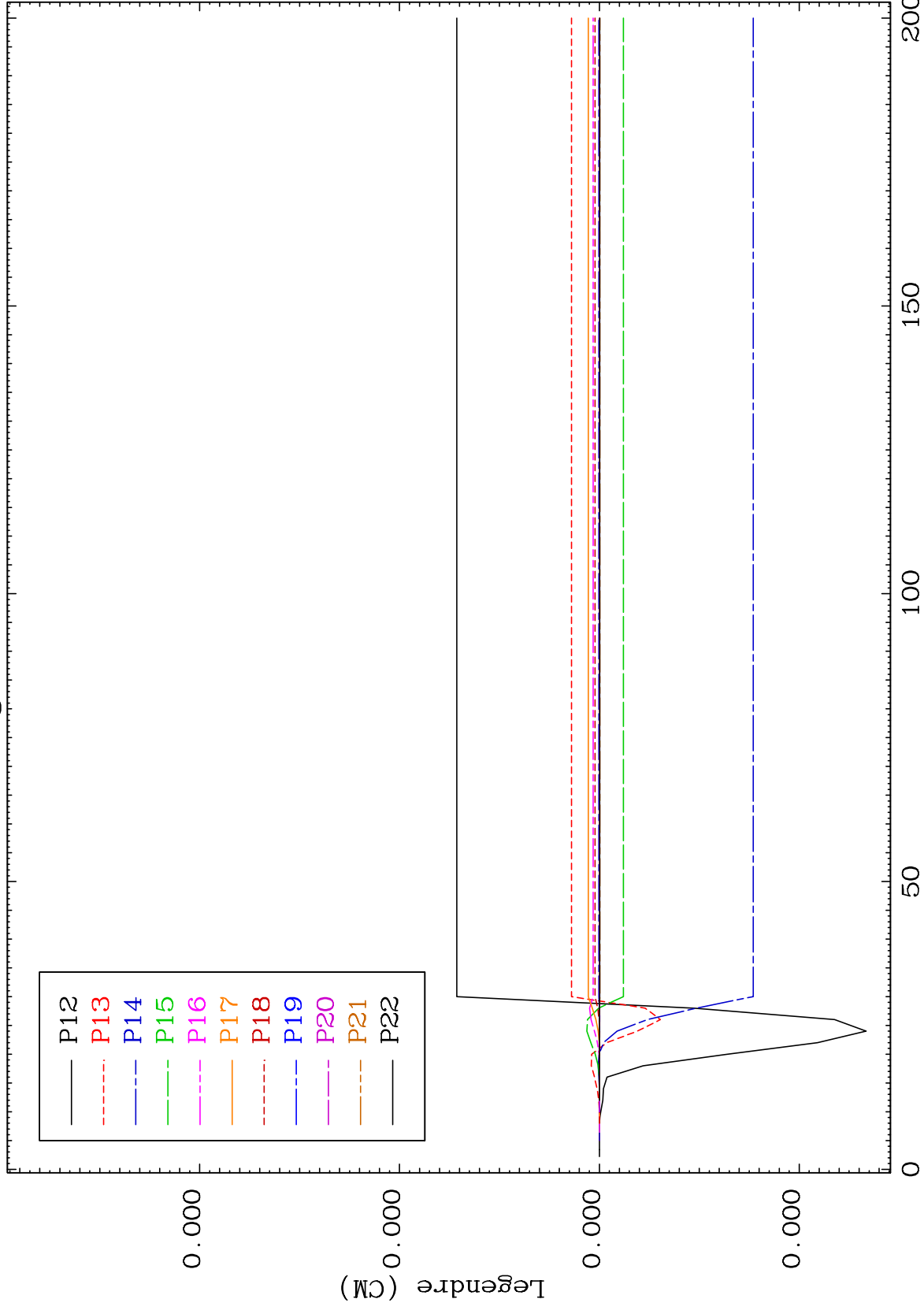




MAT 4055

1.687 MeV (n,n') Level
Legendre Coefficients

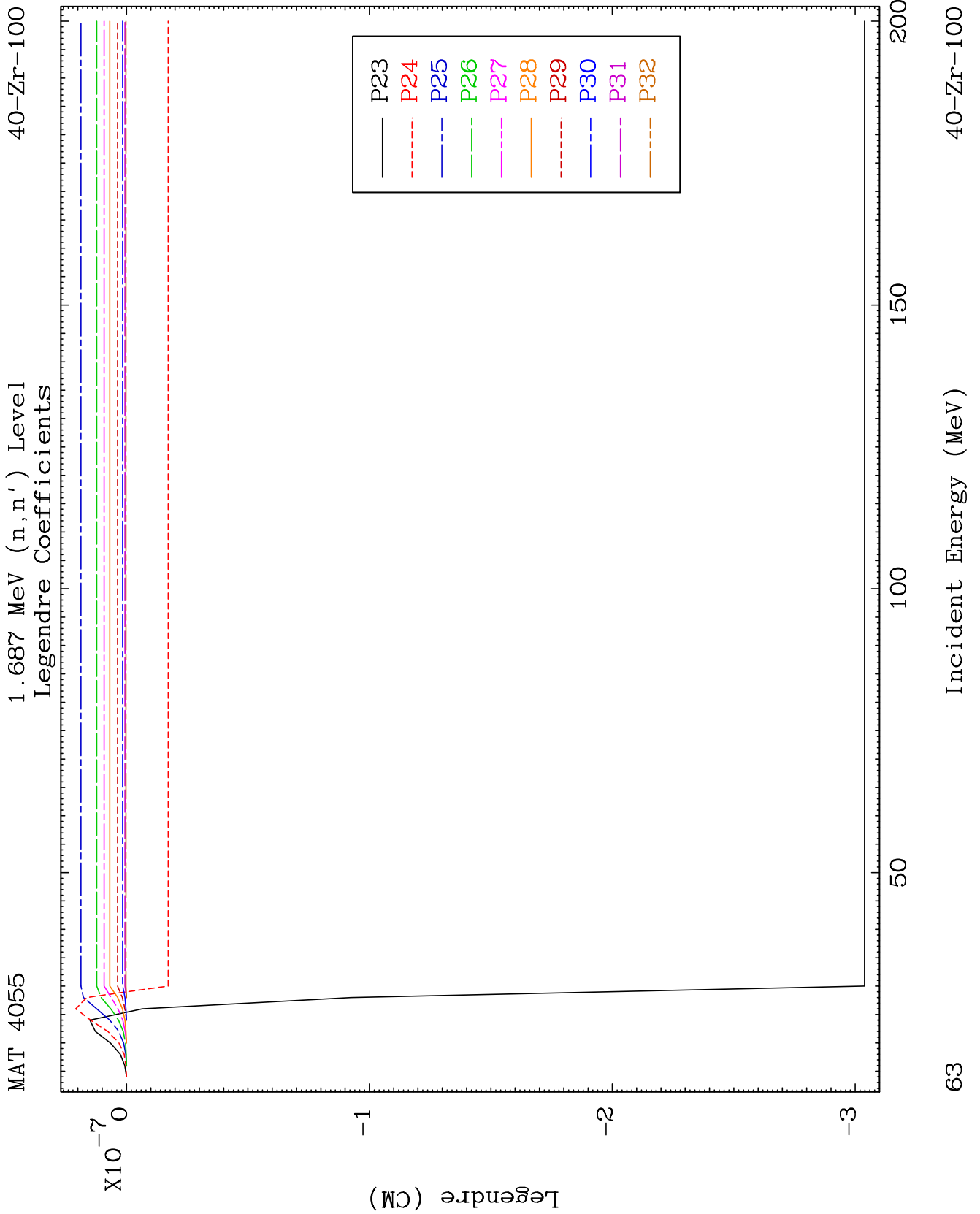
40-Zr-100

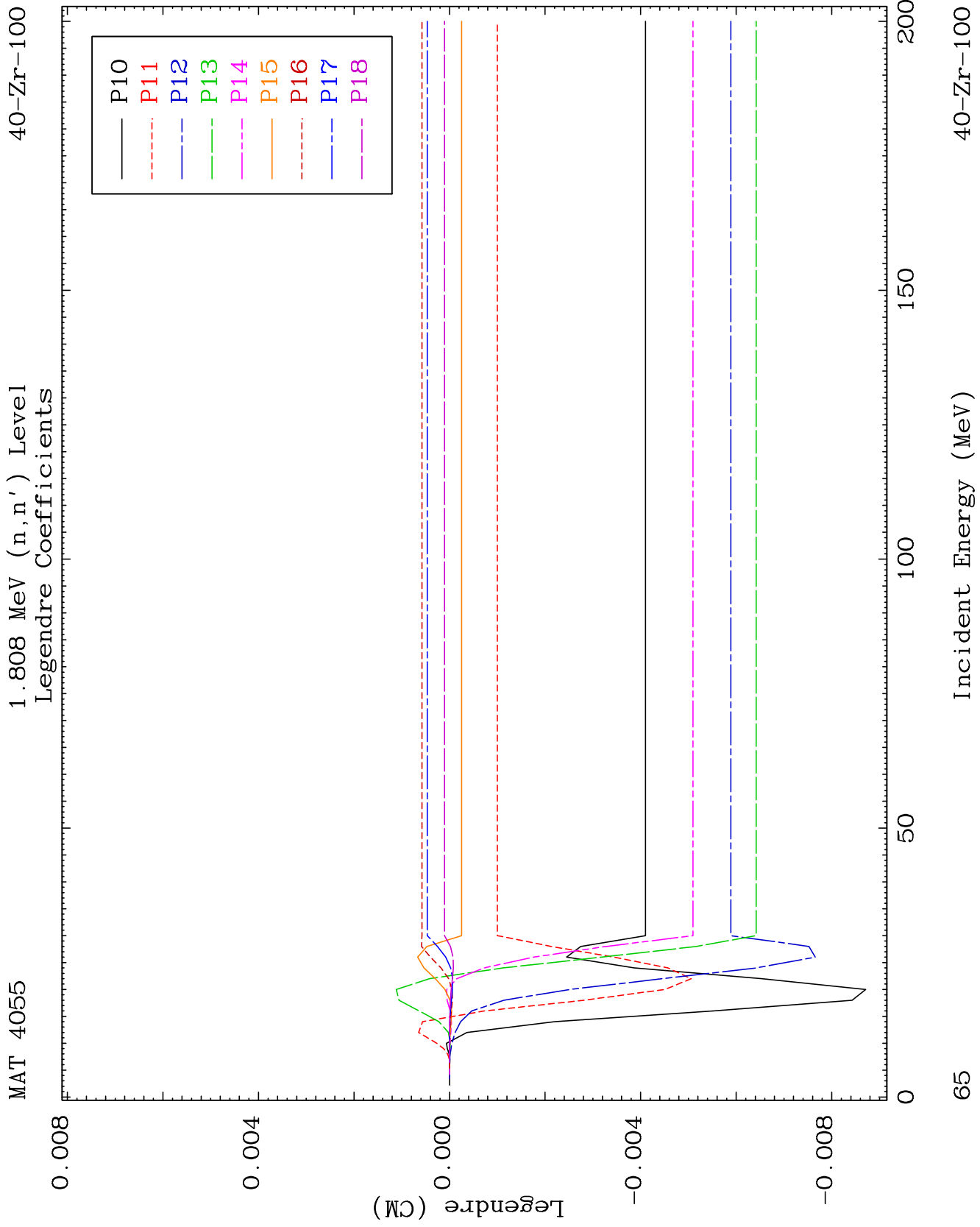


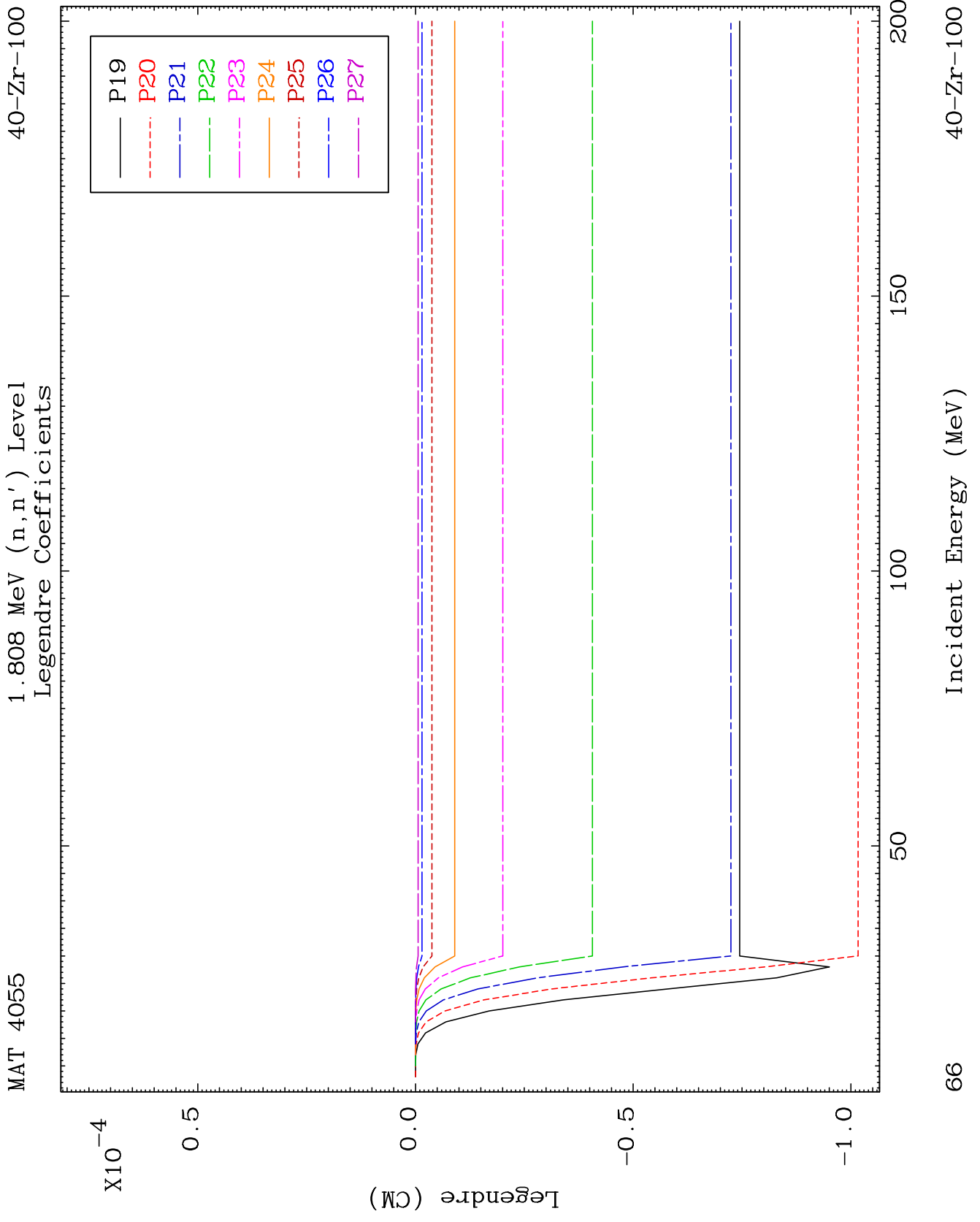
62

Incident Energy (MeV)

40-Zr-100



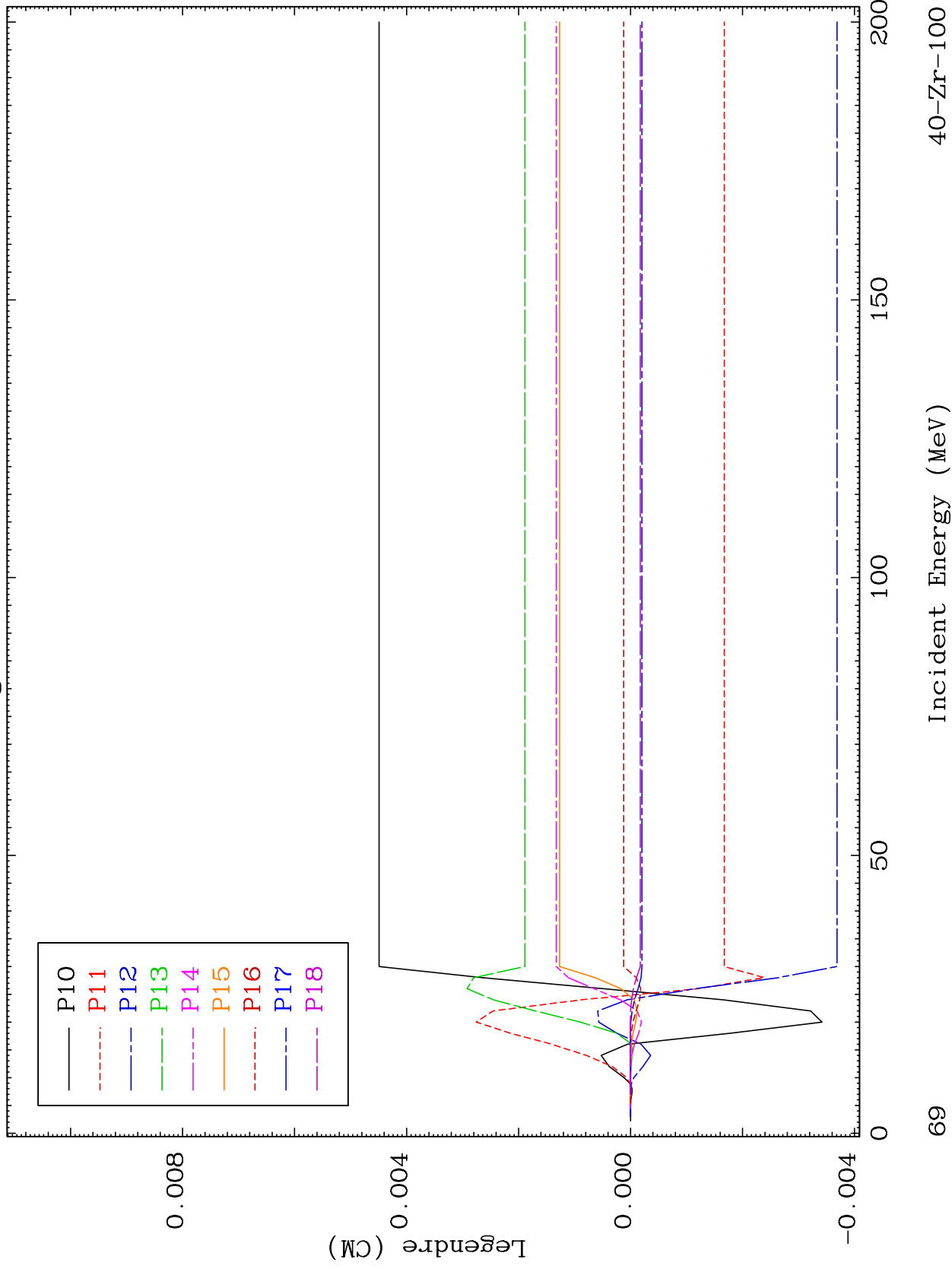




MAT 4055

1.856 MeV (n,n') Level
Legendre Coefficients

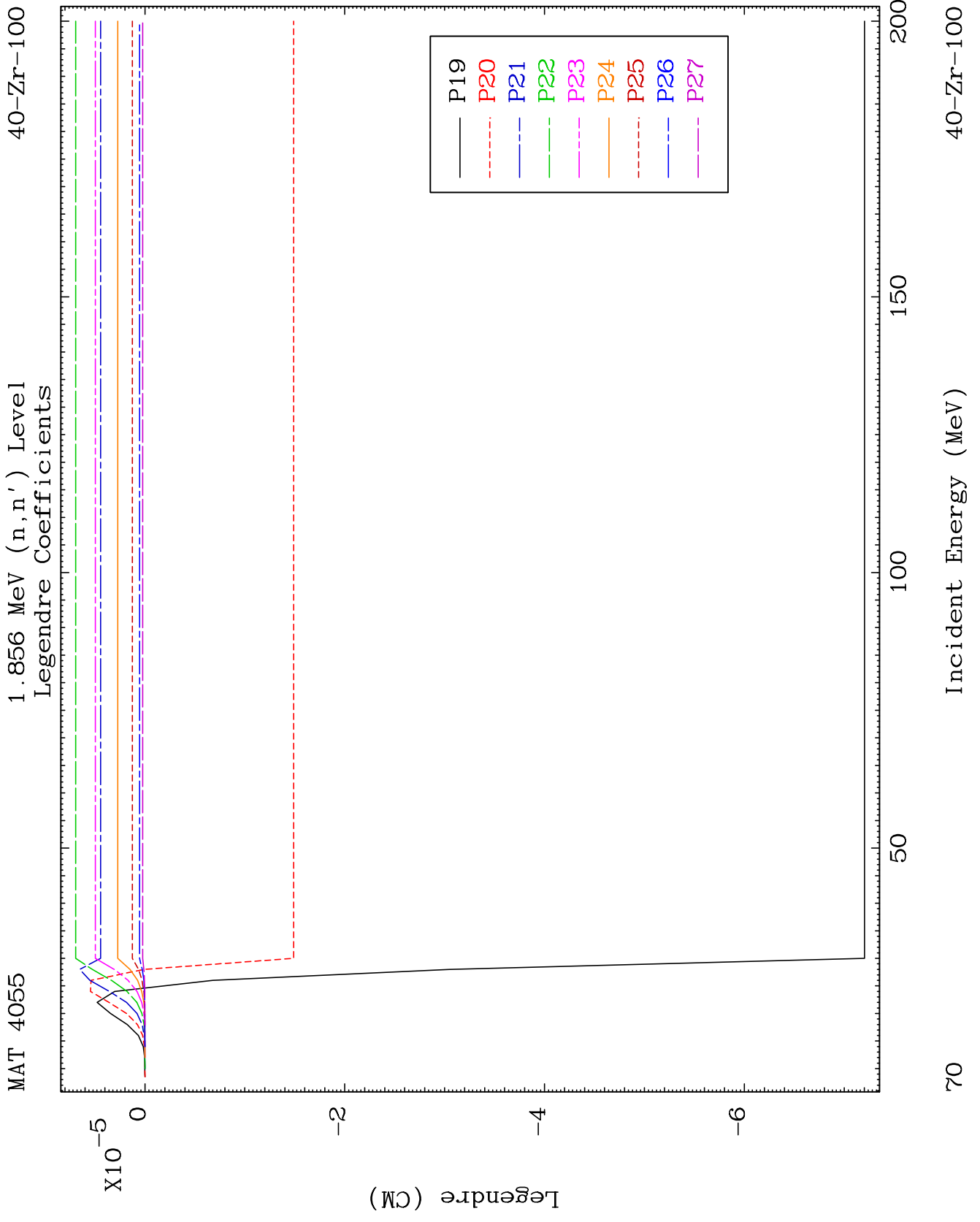
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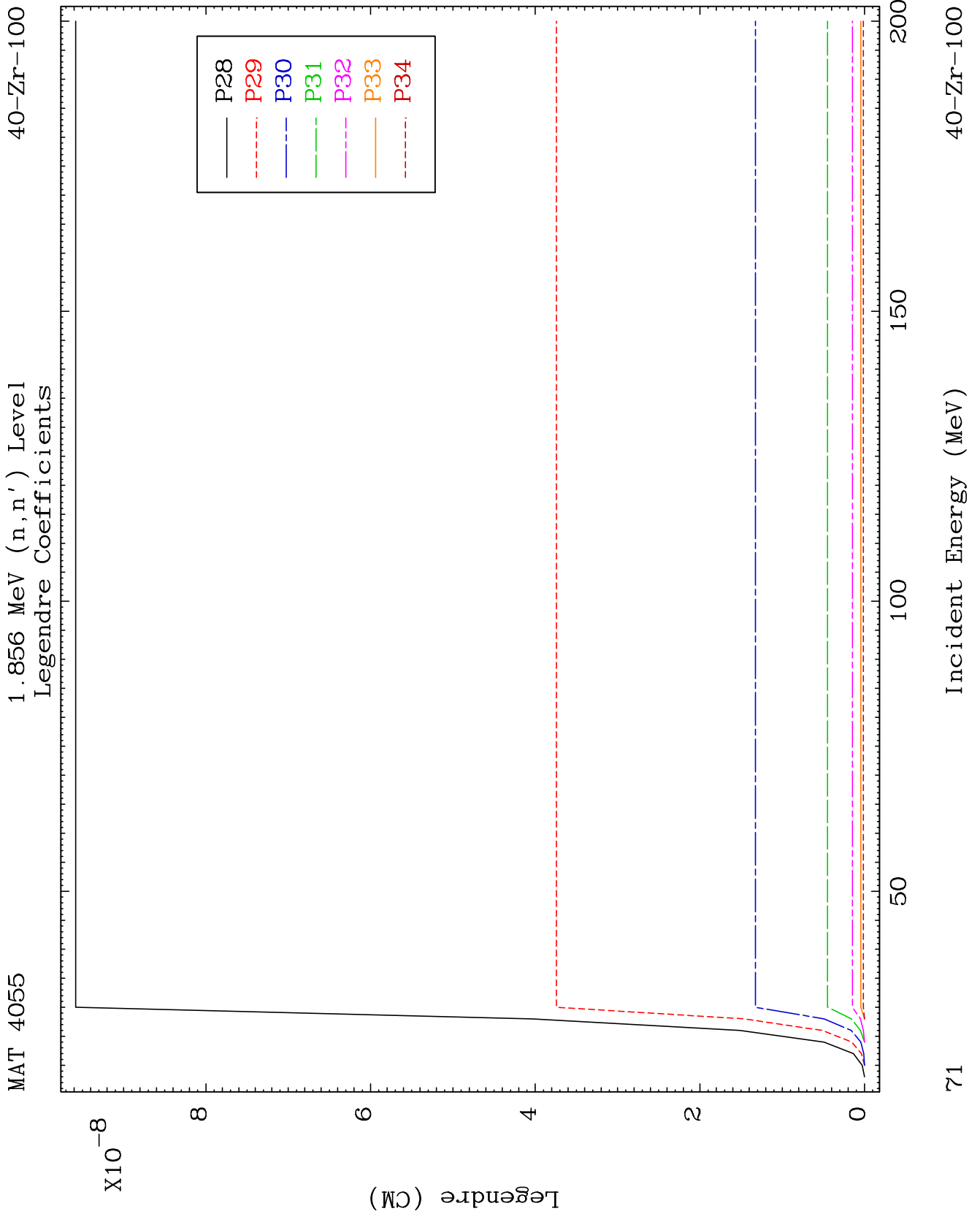


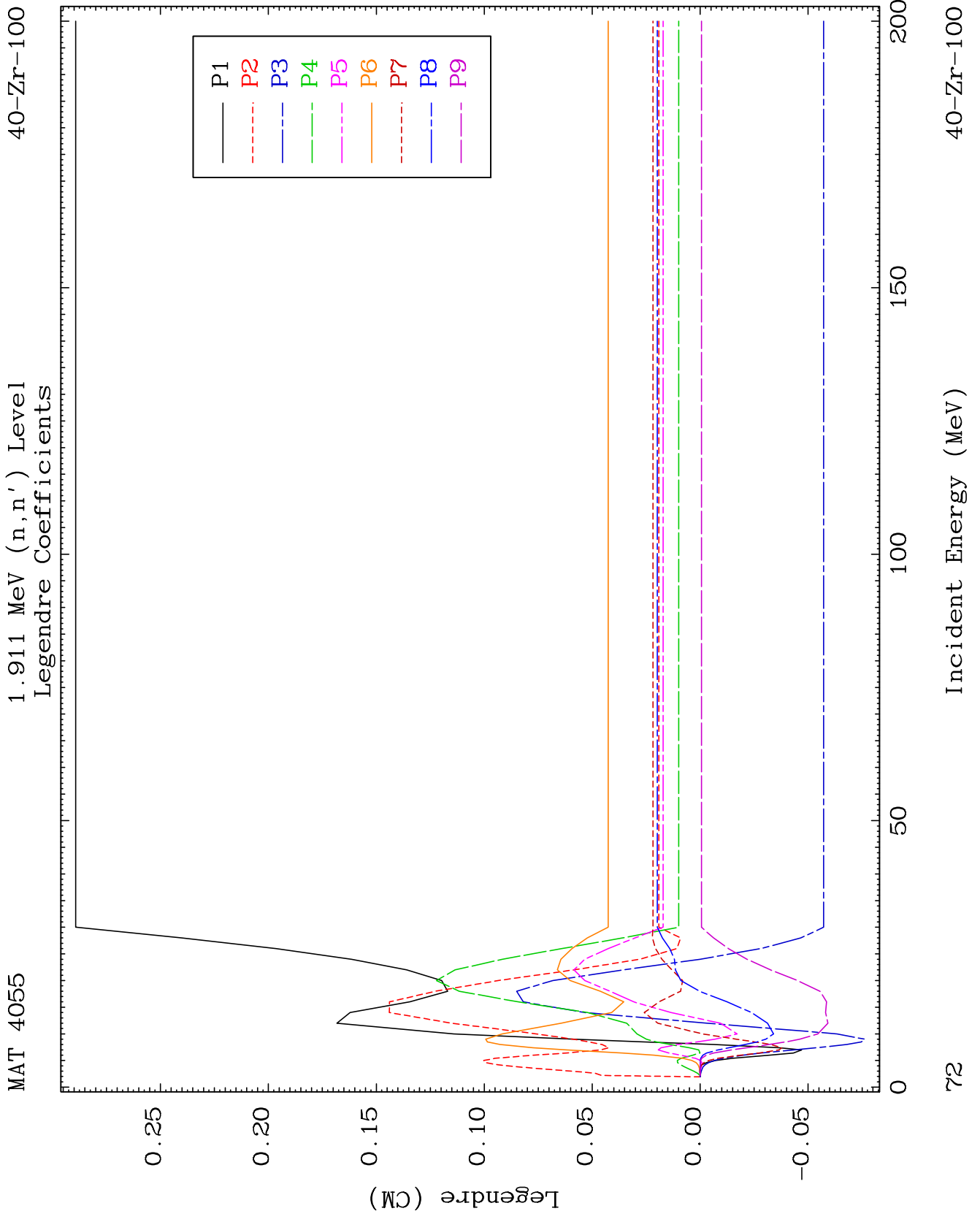
69

Incident Energy (MeV)

40-Zr-100



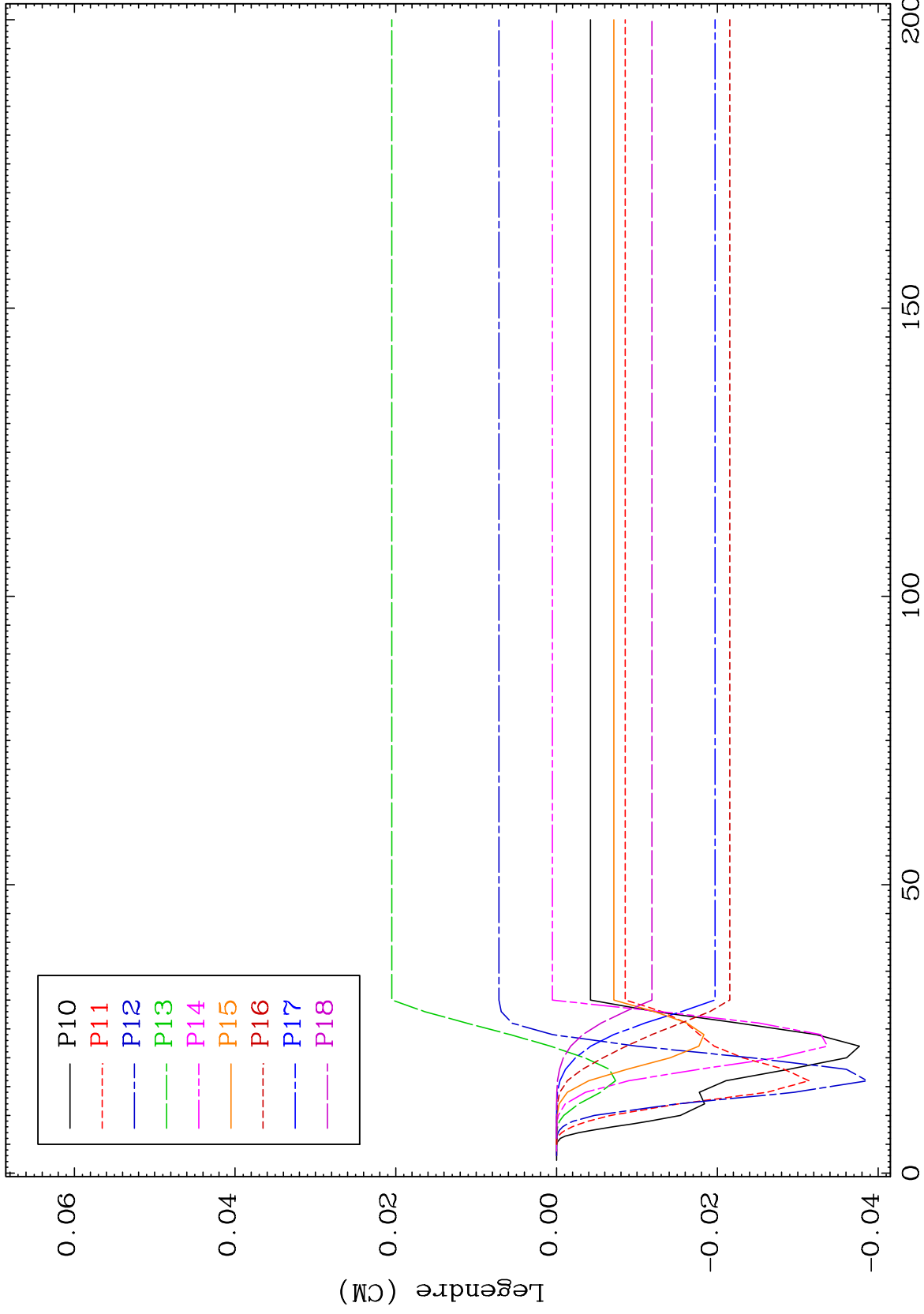




MAT 4055

1.911 MeV (n,n') Level
Legendre Coefficients

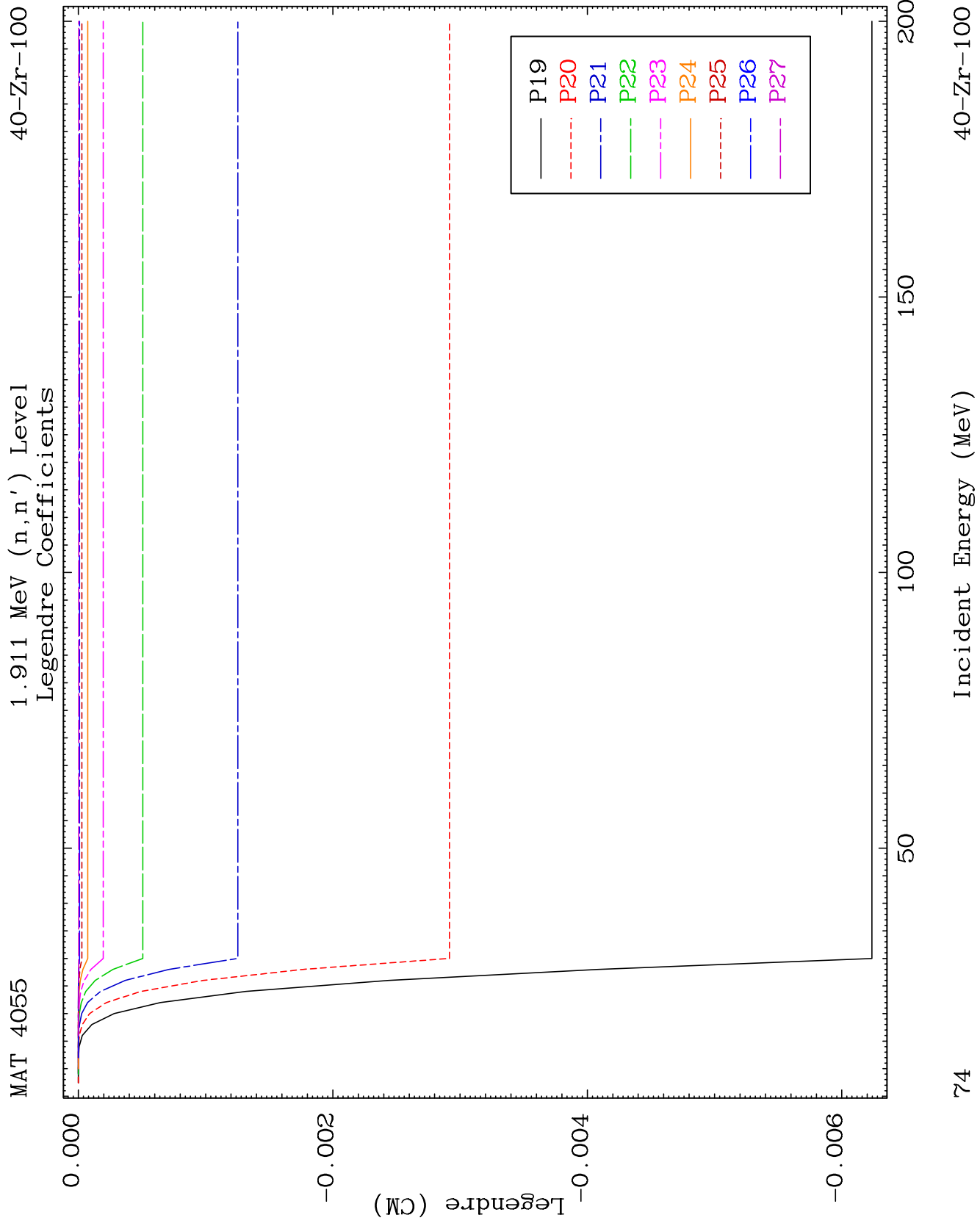
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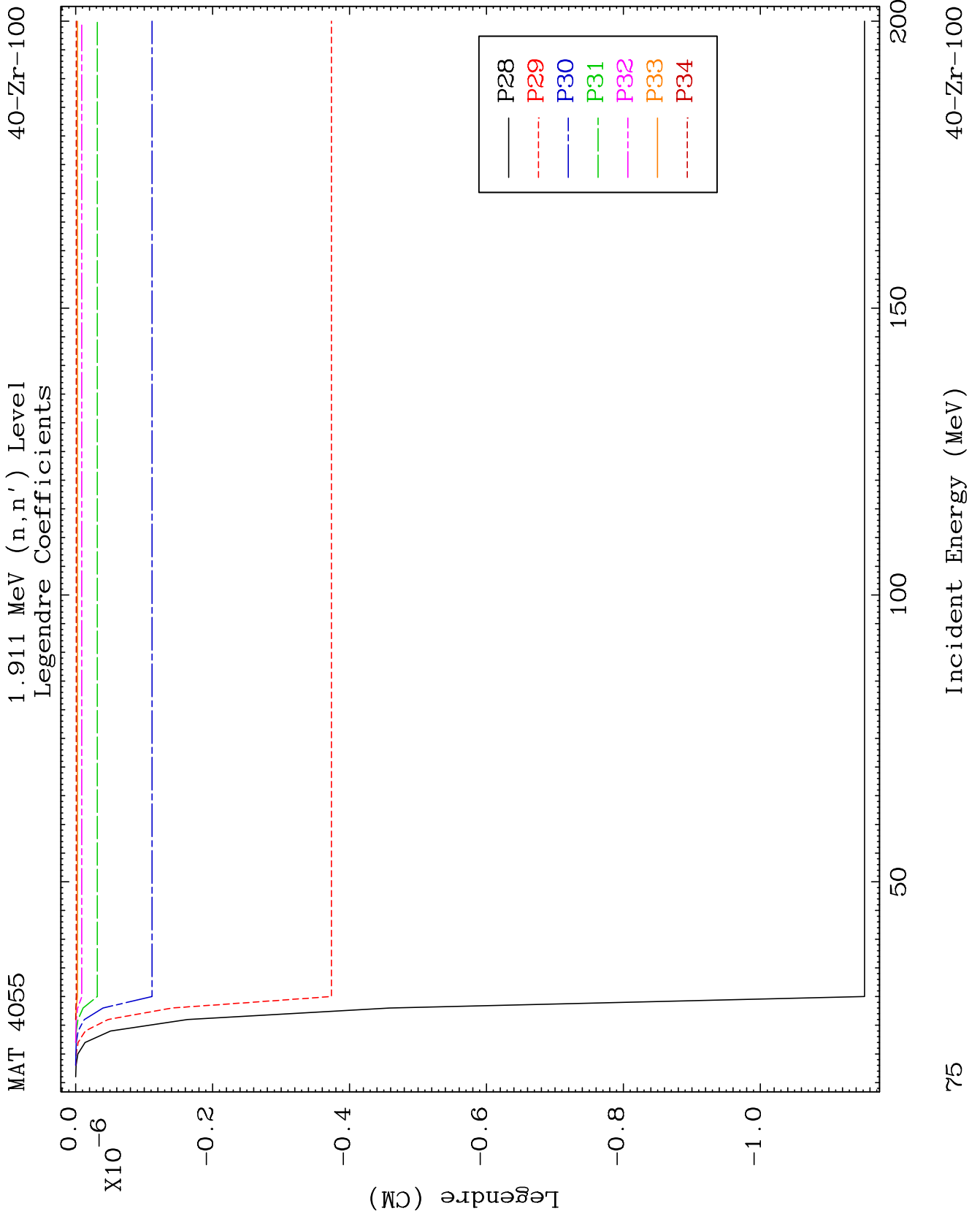


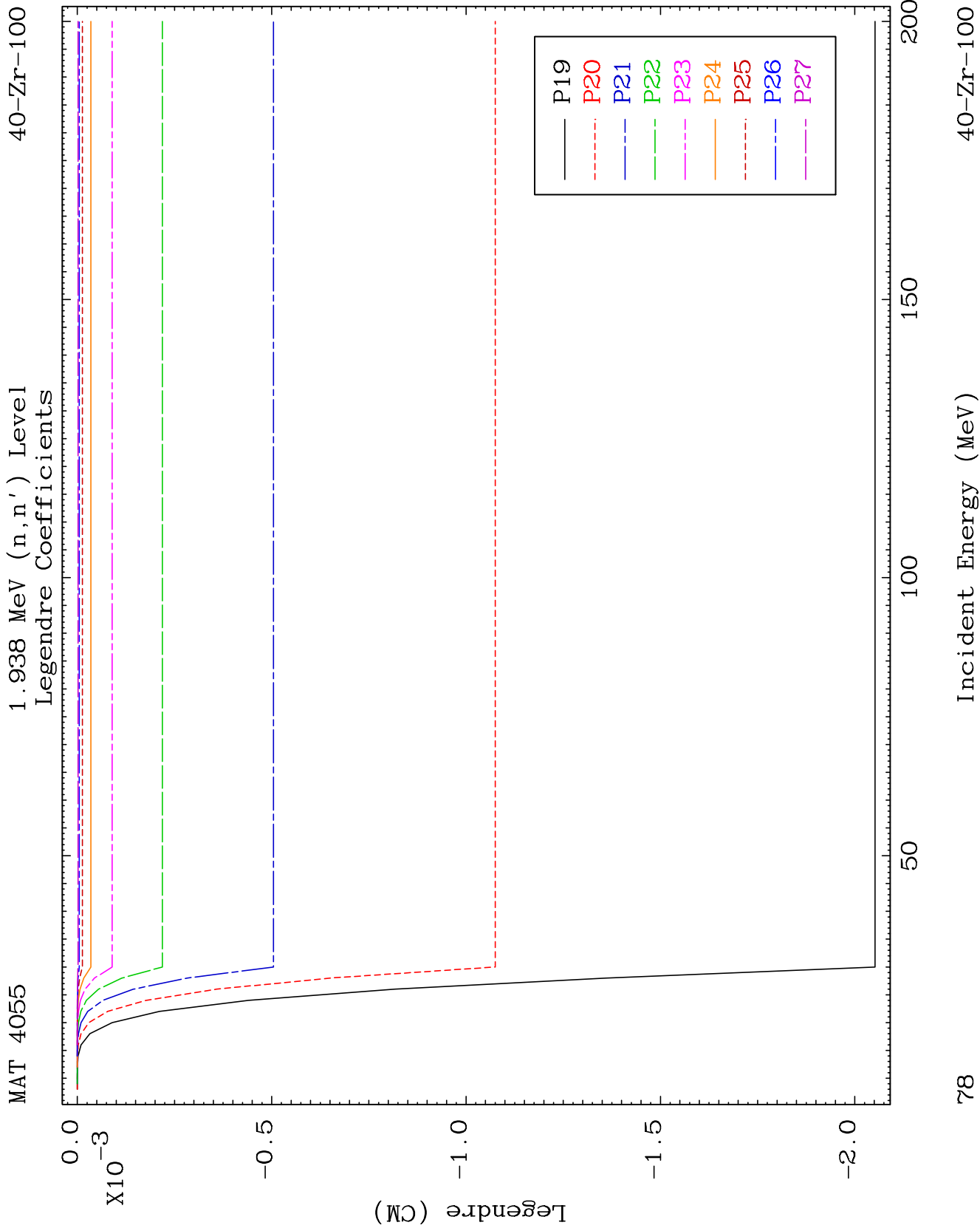
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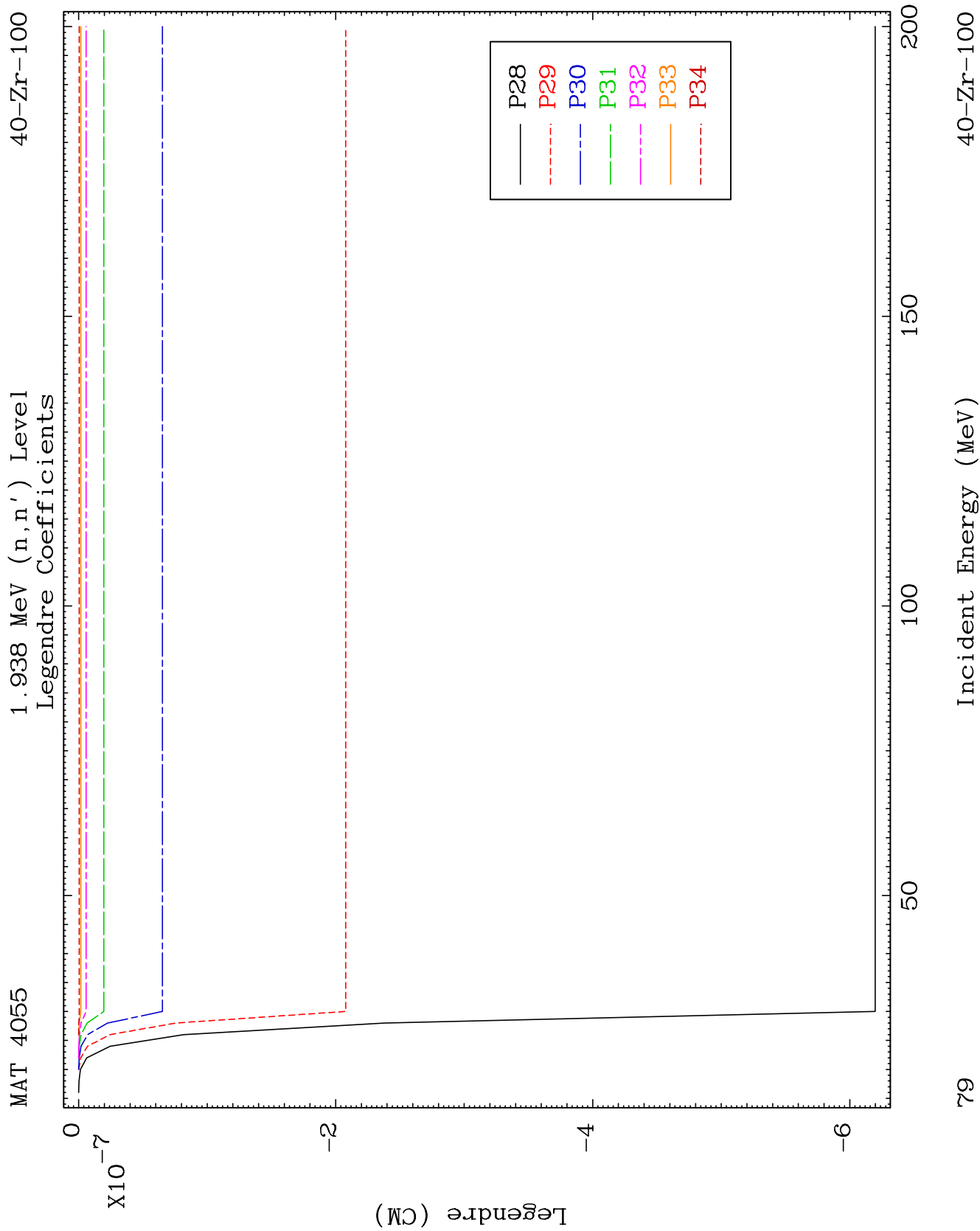
Incident Energy (MeV)

40-Zr-100





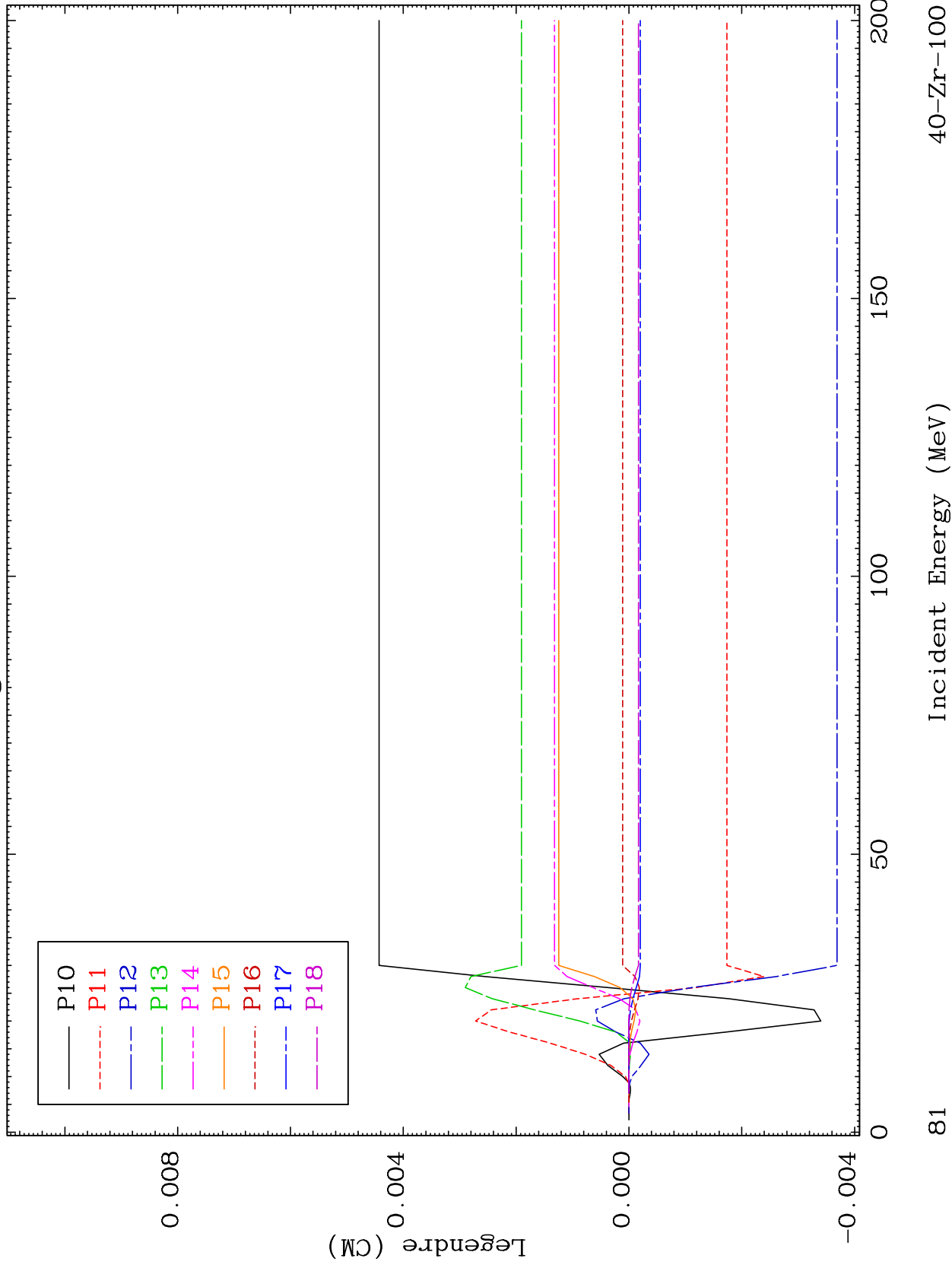




MAT 4055

1.962 MeV (n,n') Level
Legendre Coefficients

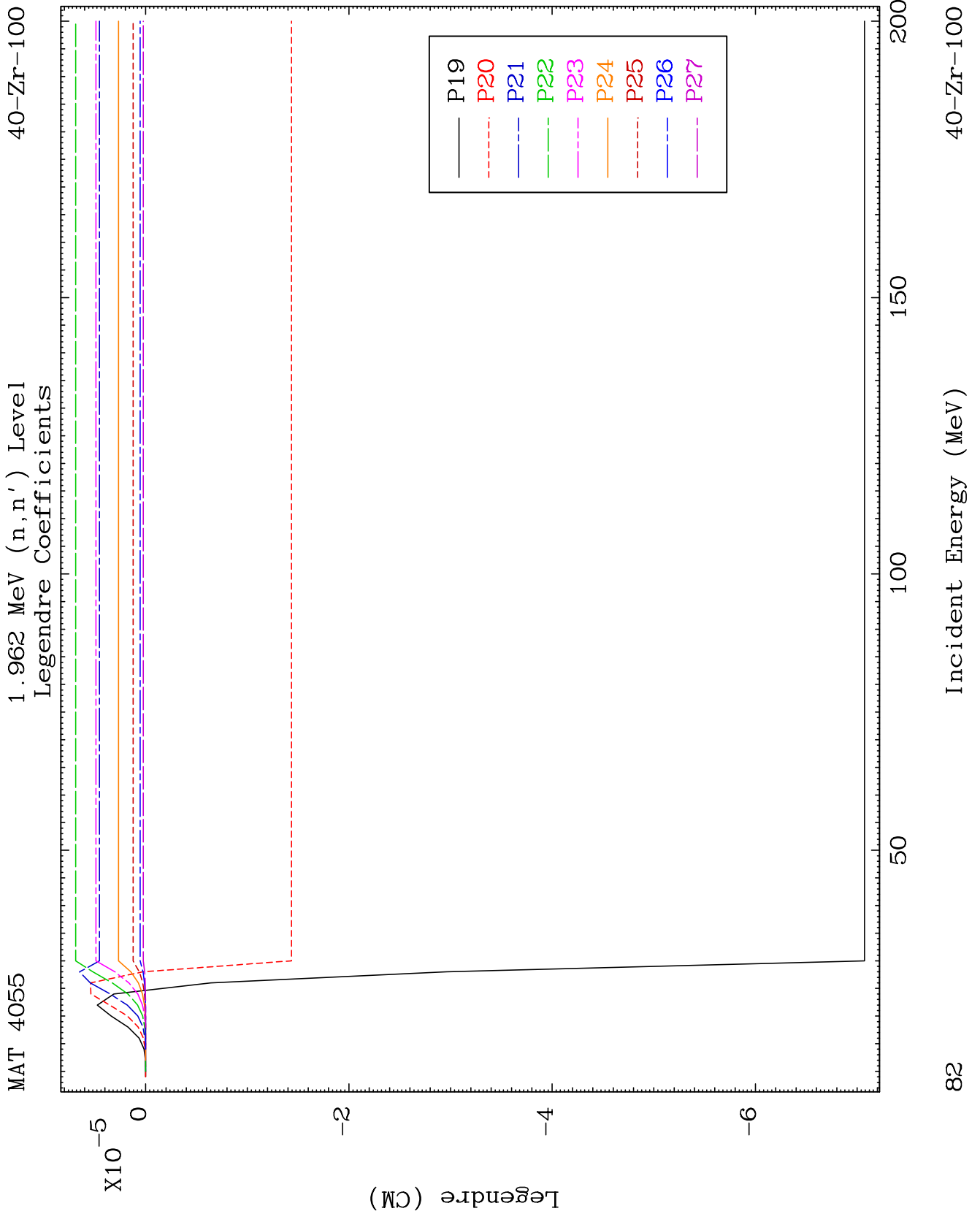
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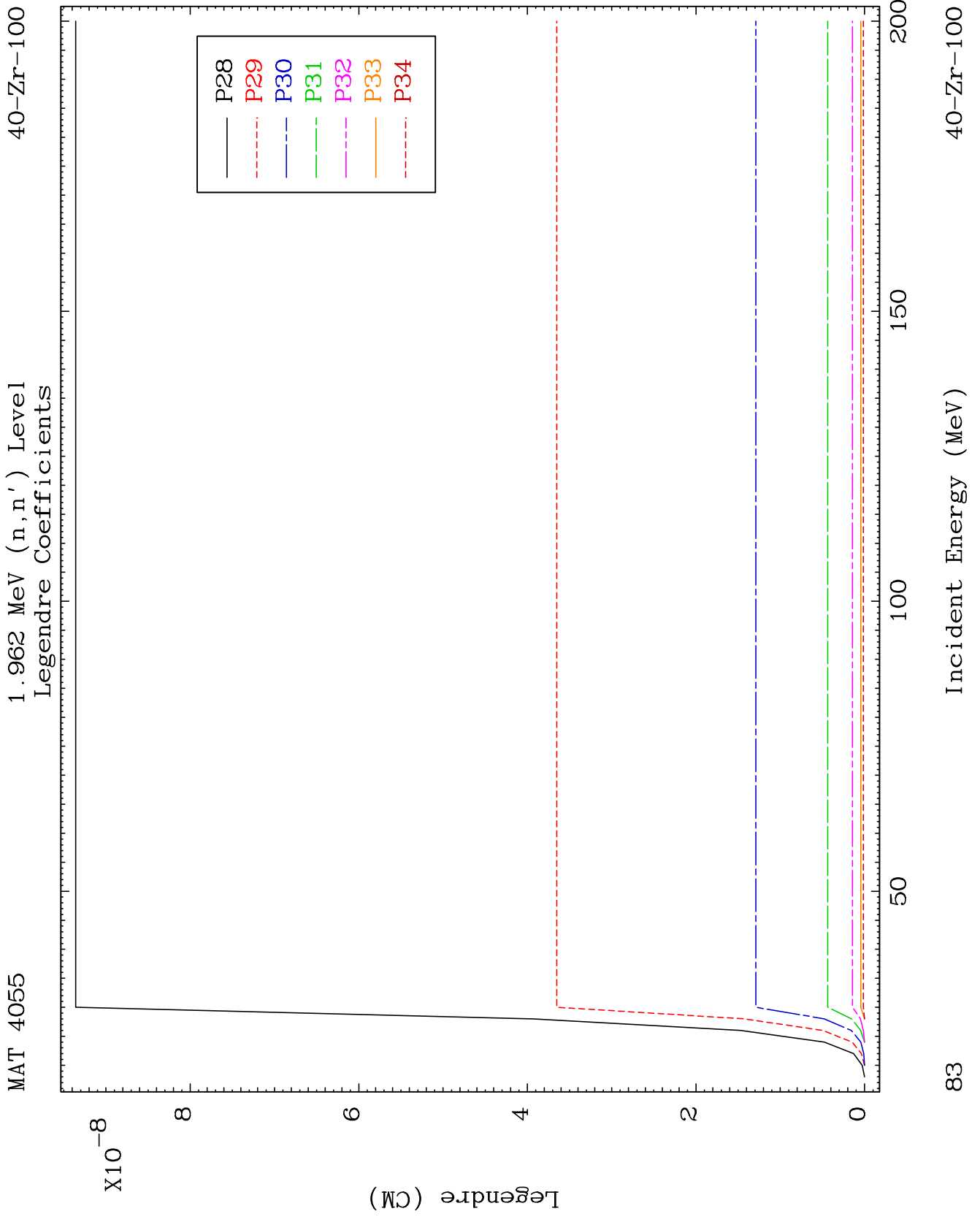


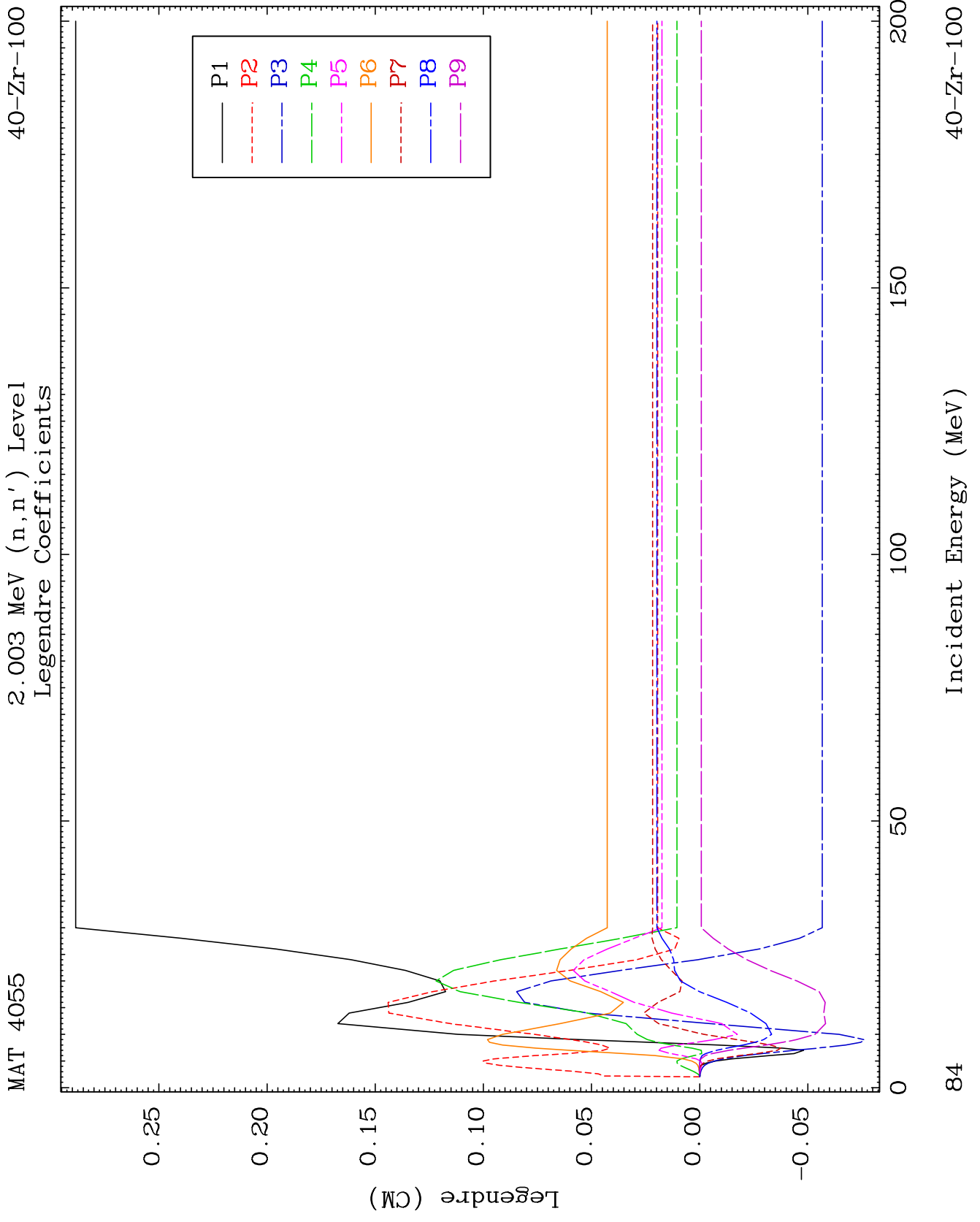
81

Incident Energy (MeV)

40-Zr-100



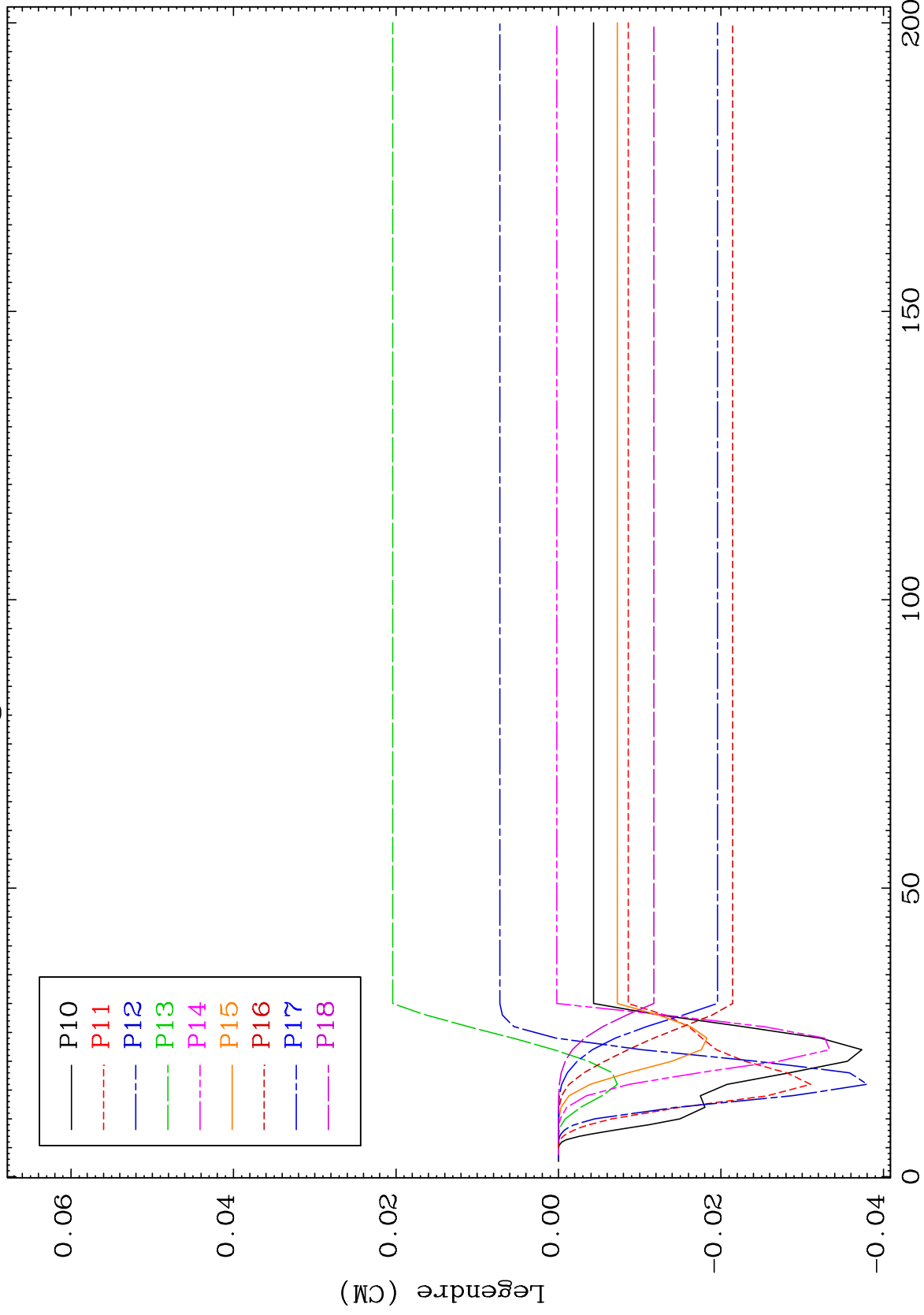




MAT 4055

2.003 MeV (n,n') Level
Legendre Coefficients

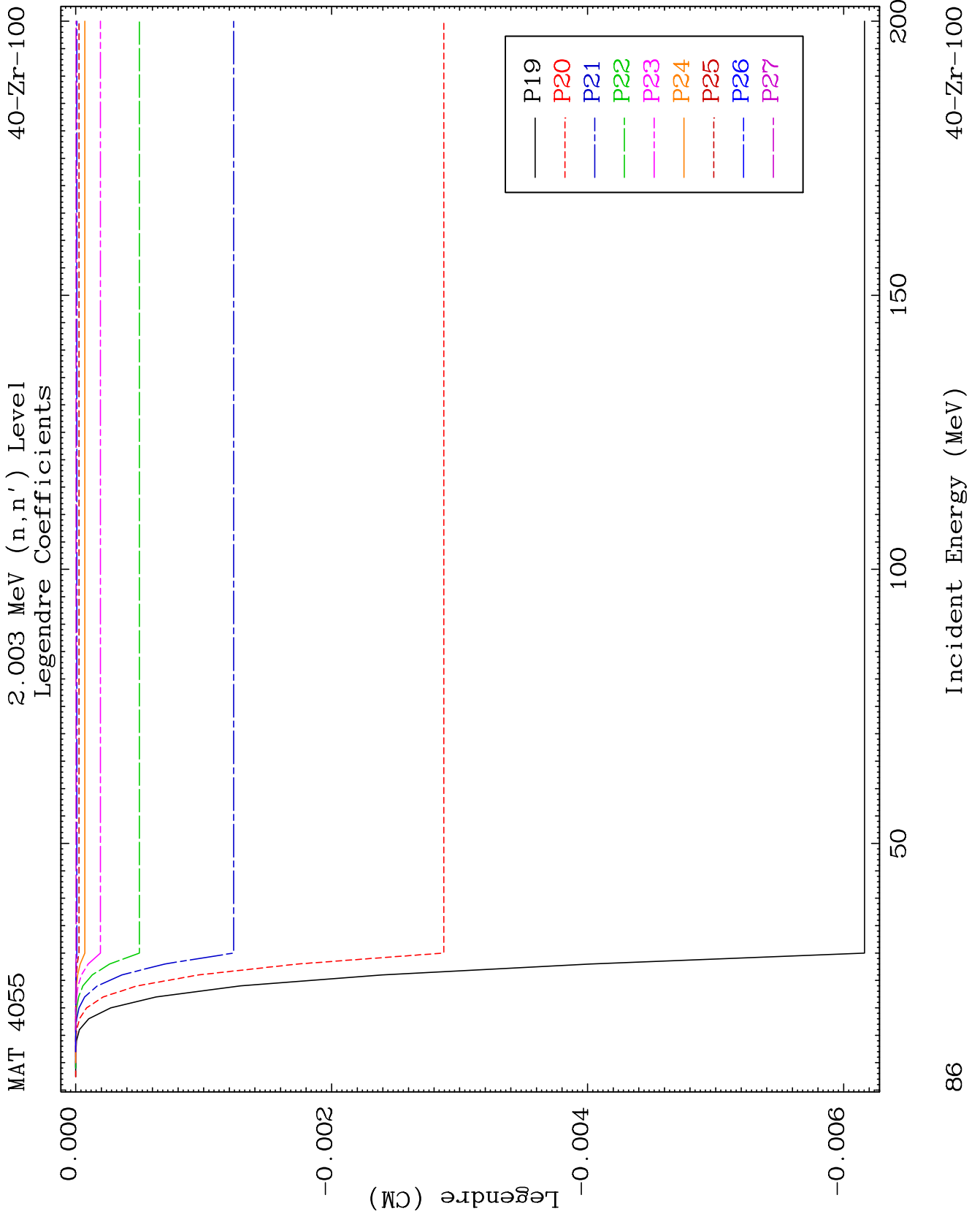
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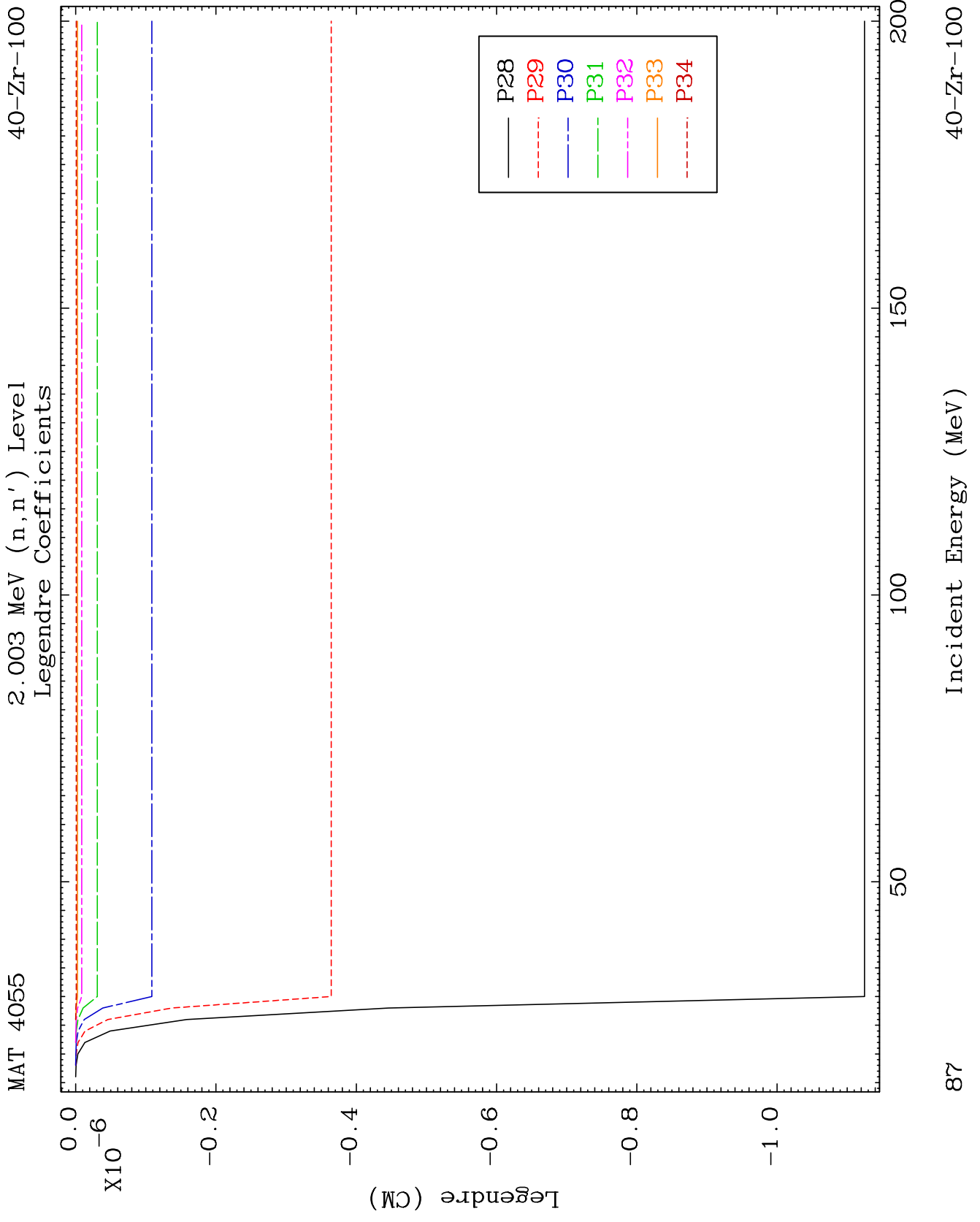


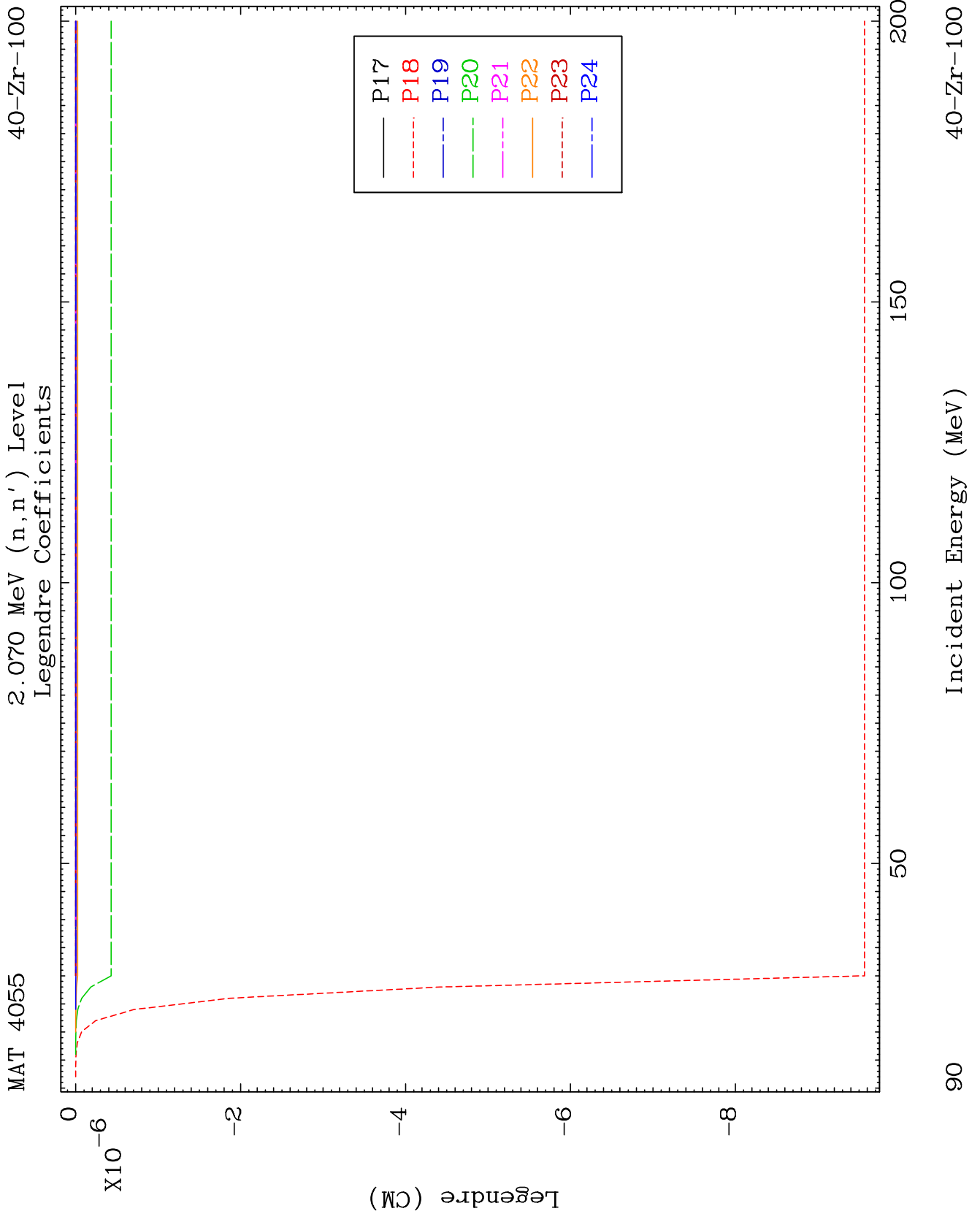
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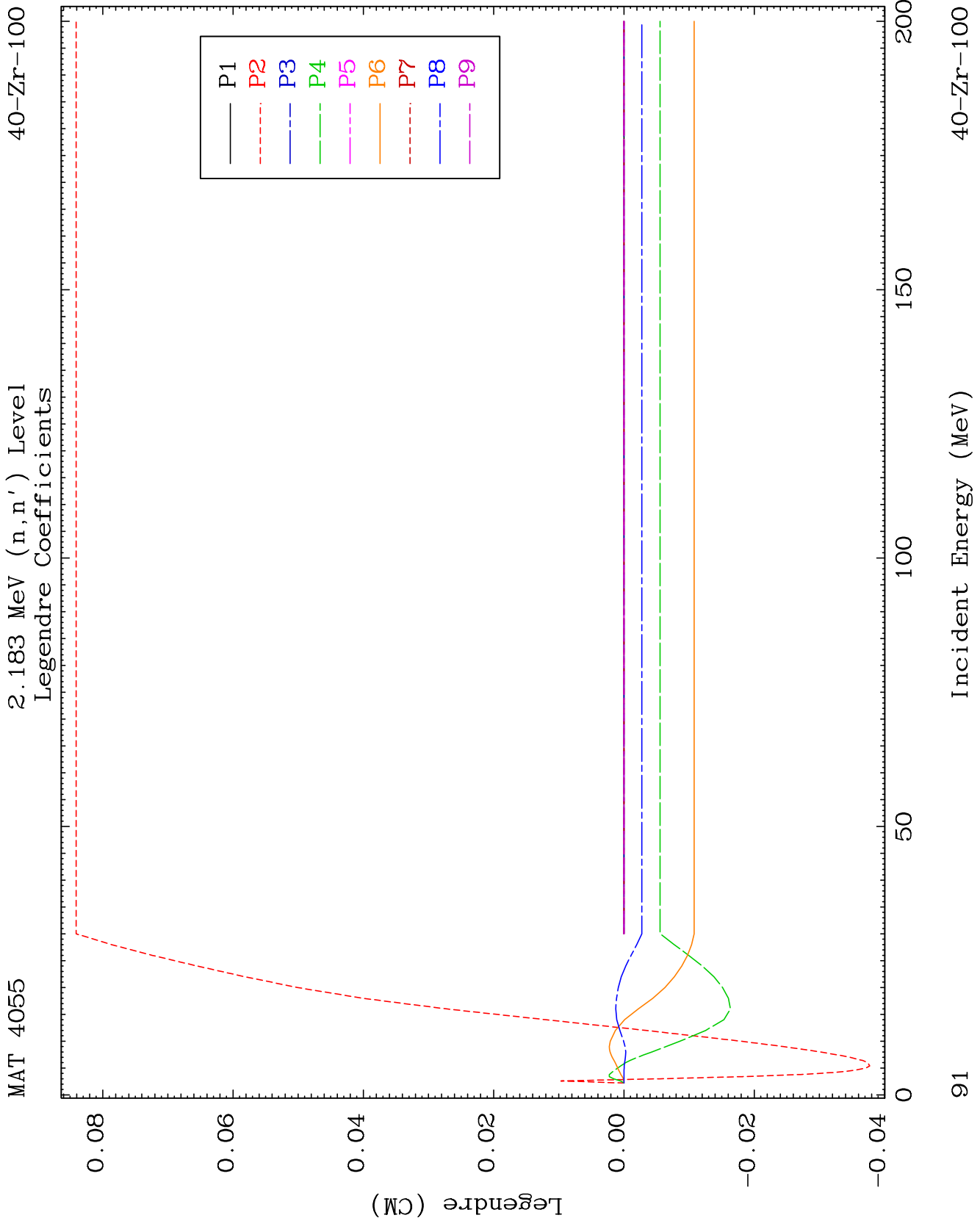
Incident Energy (MeV)

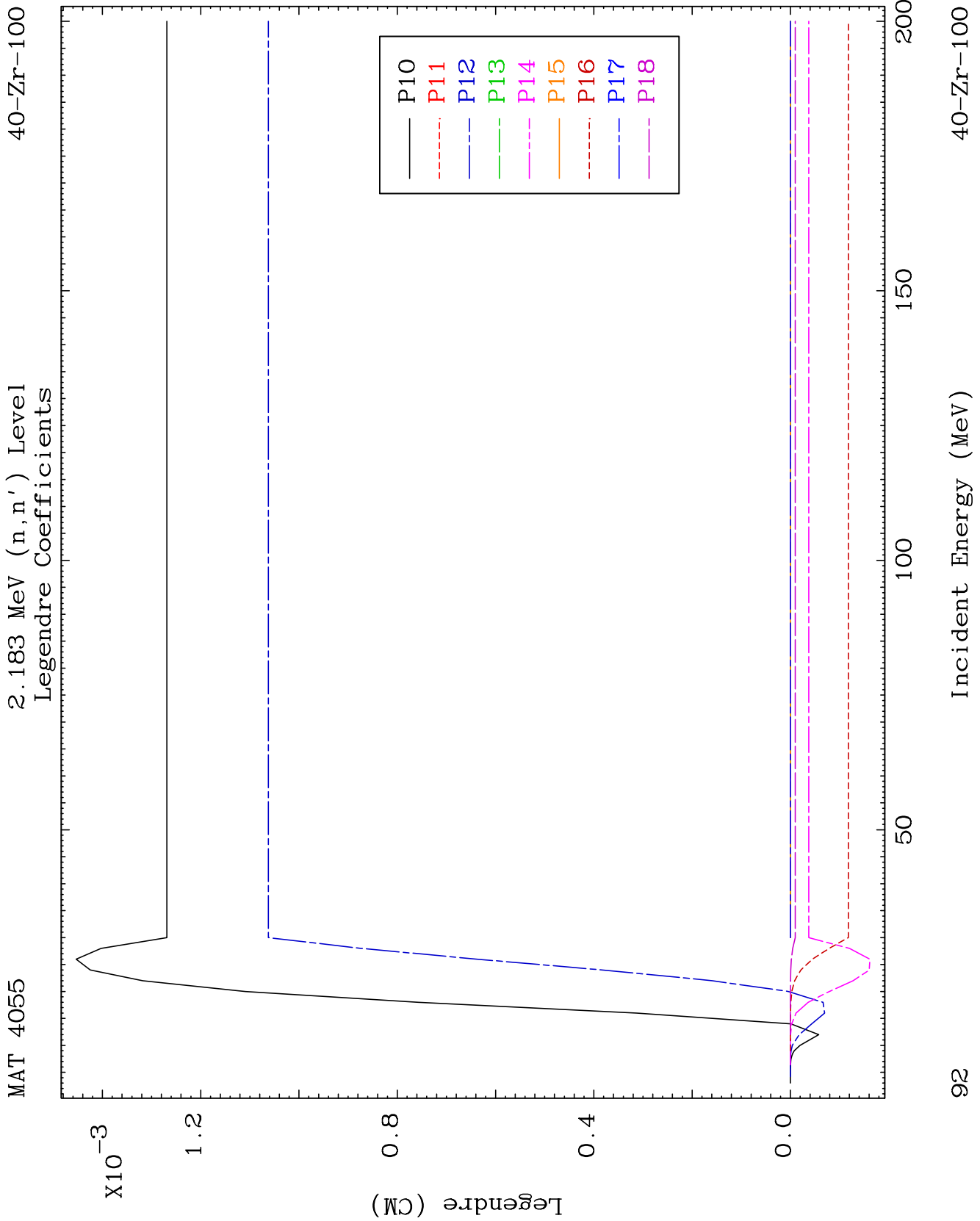
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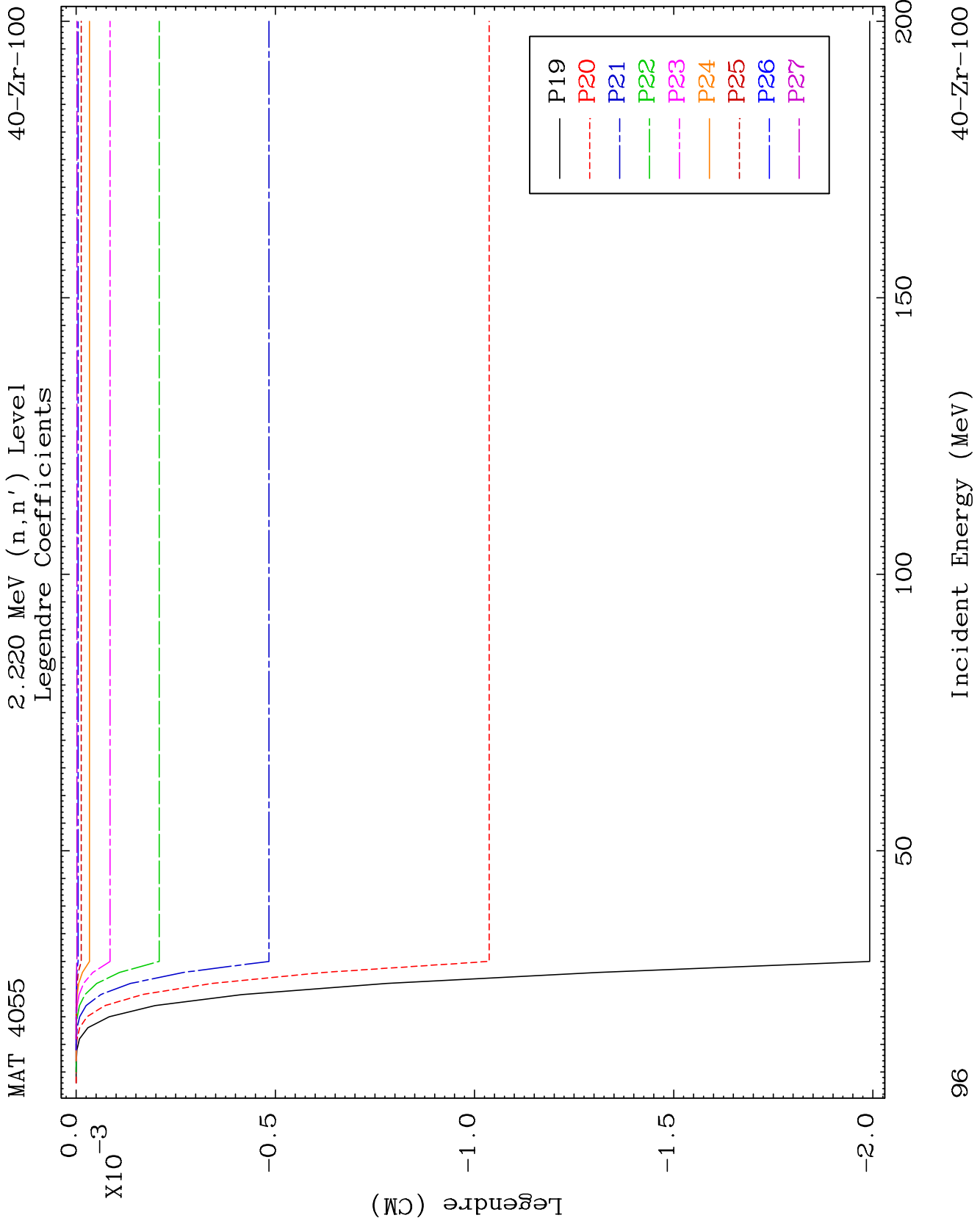


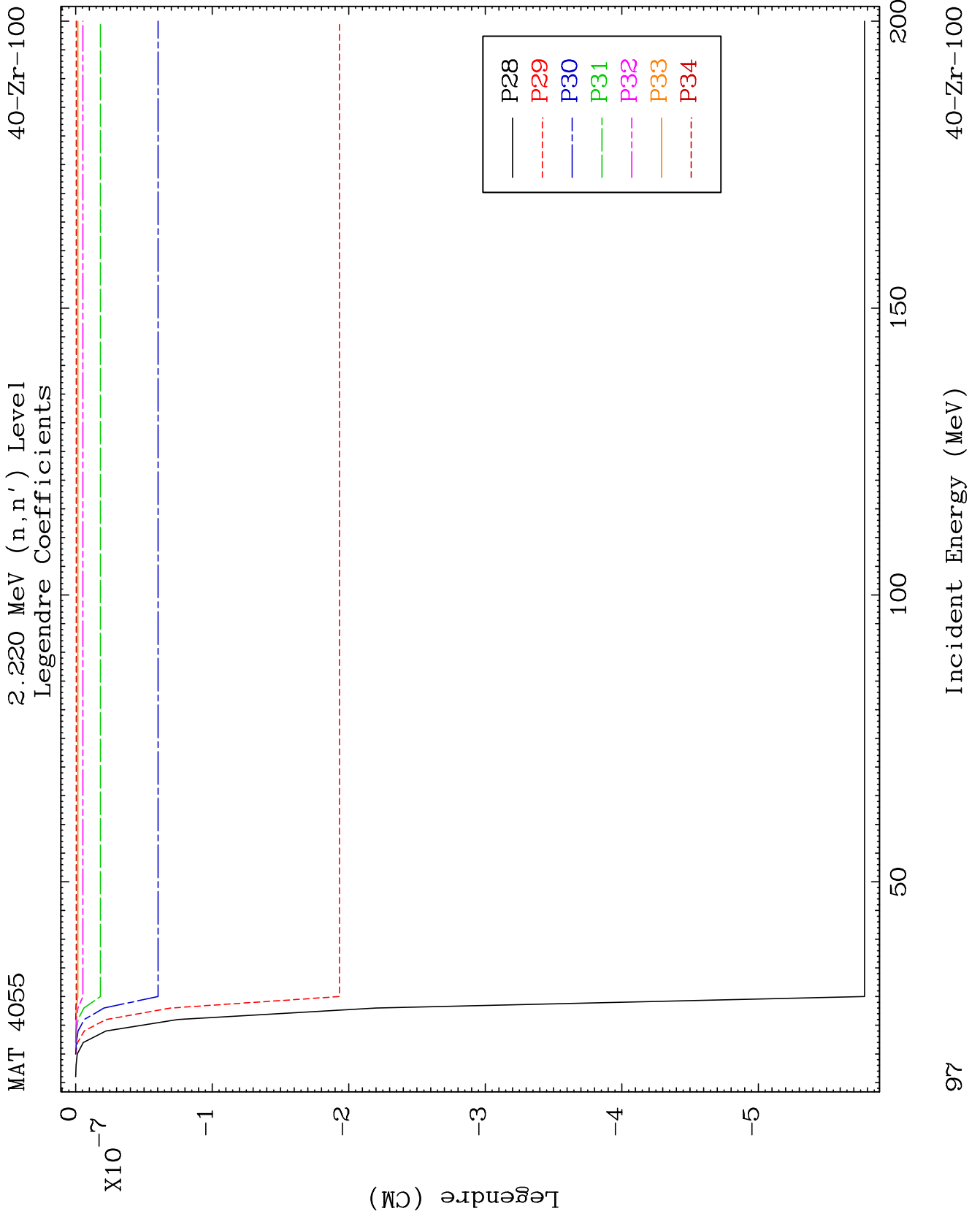








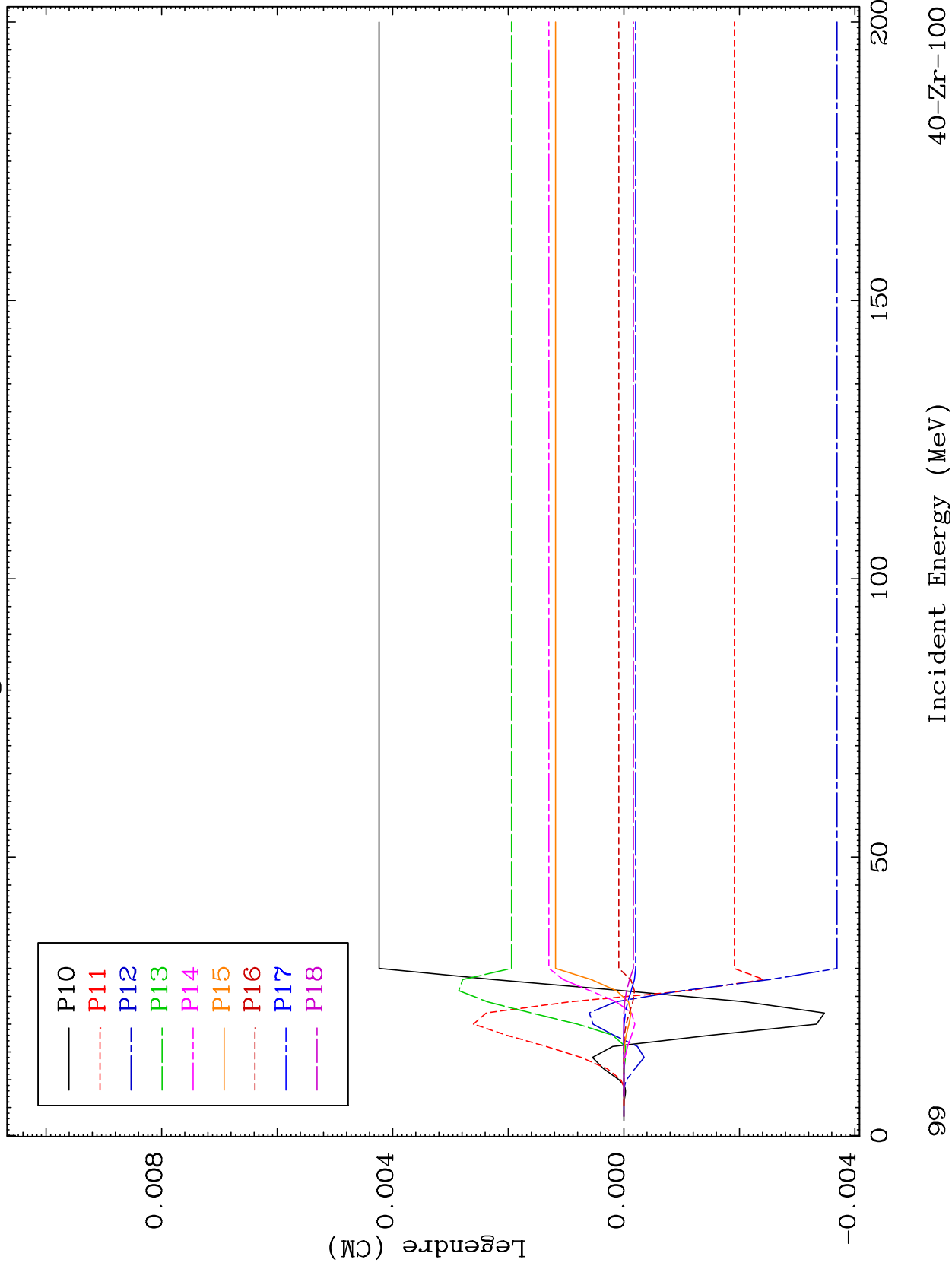




MAT 4055

2.260 MeV (n,n') Level
Legendre Coefficients

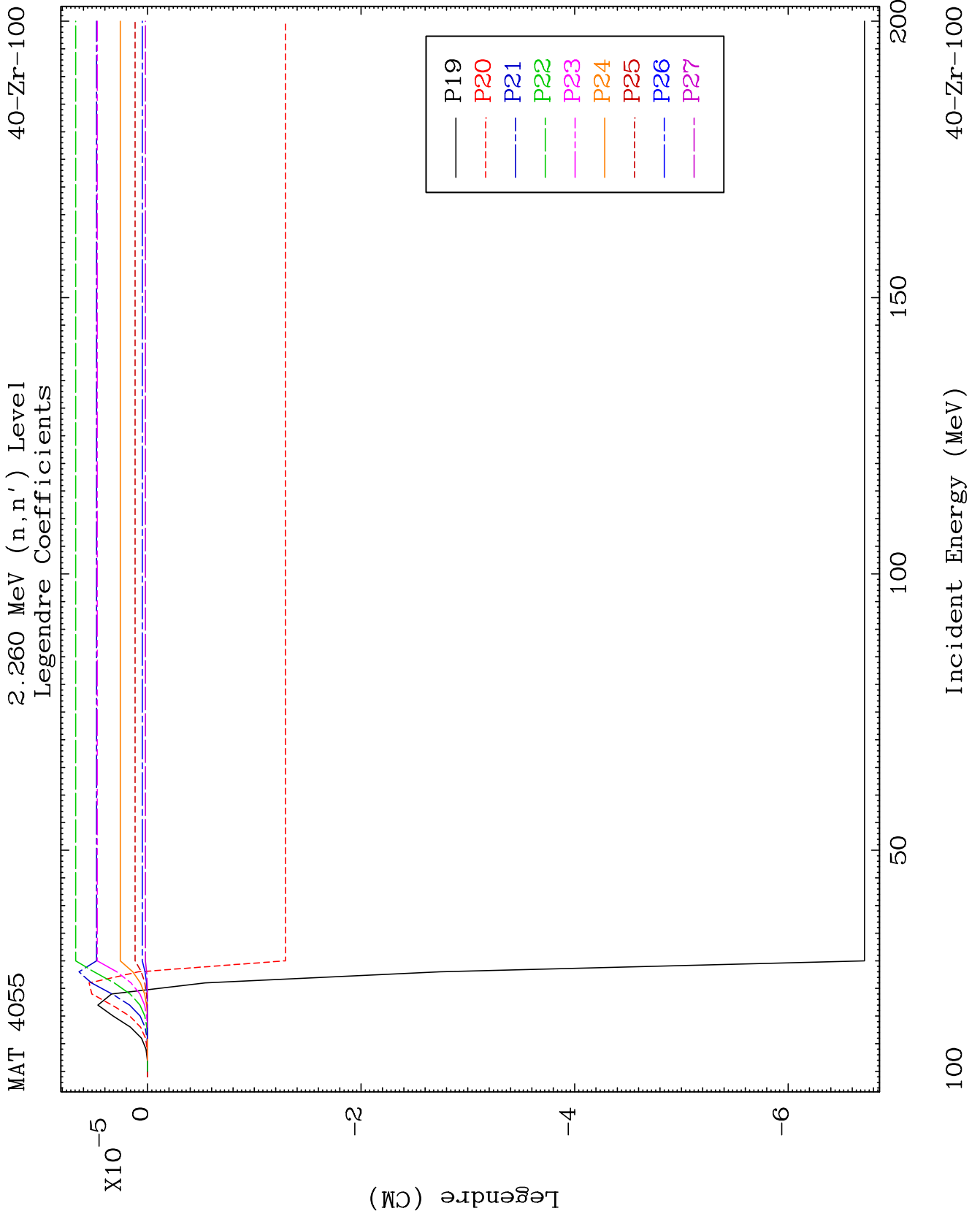
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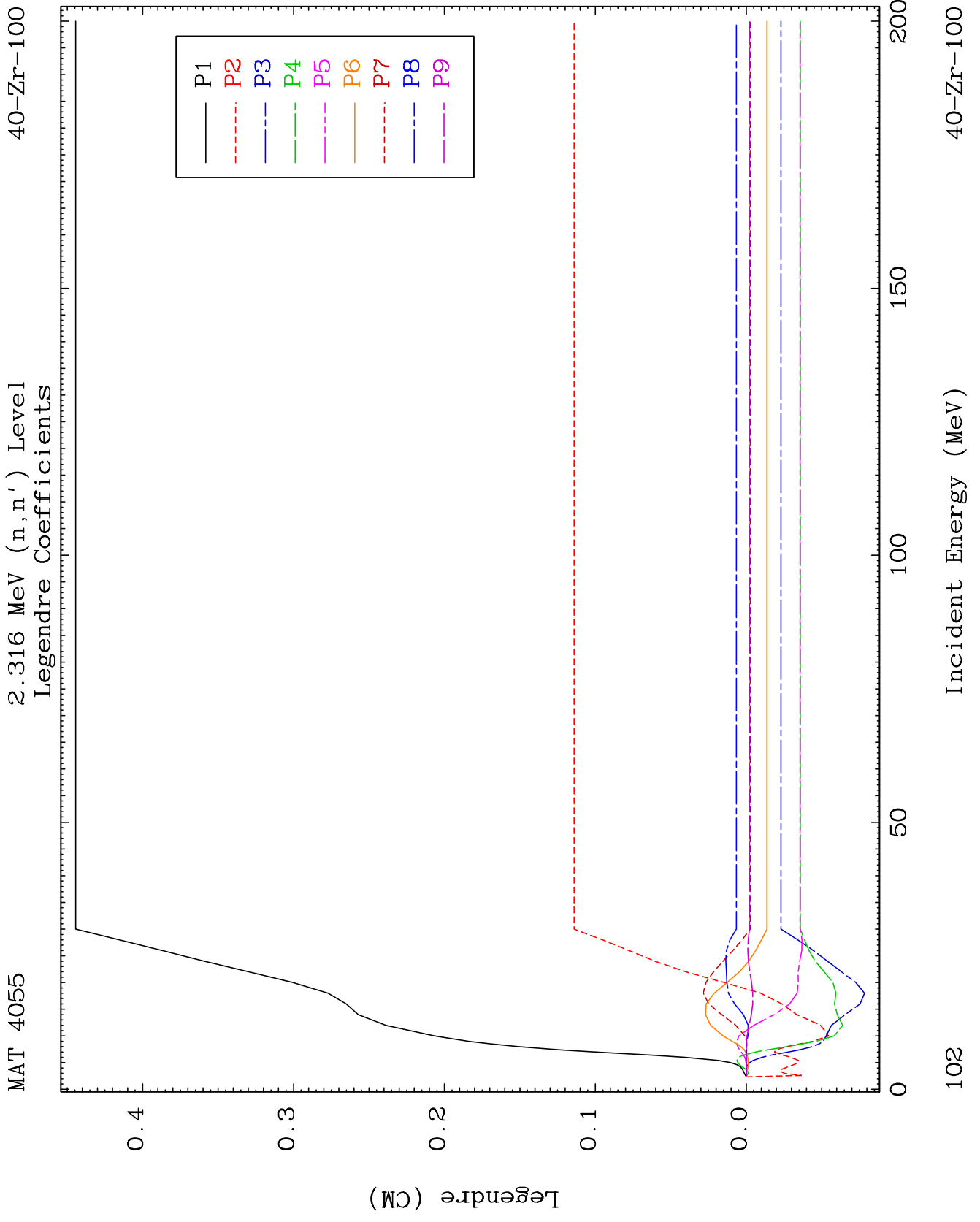


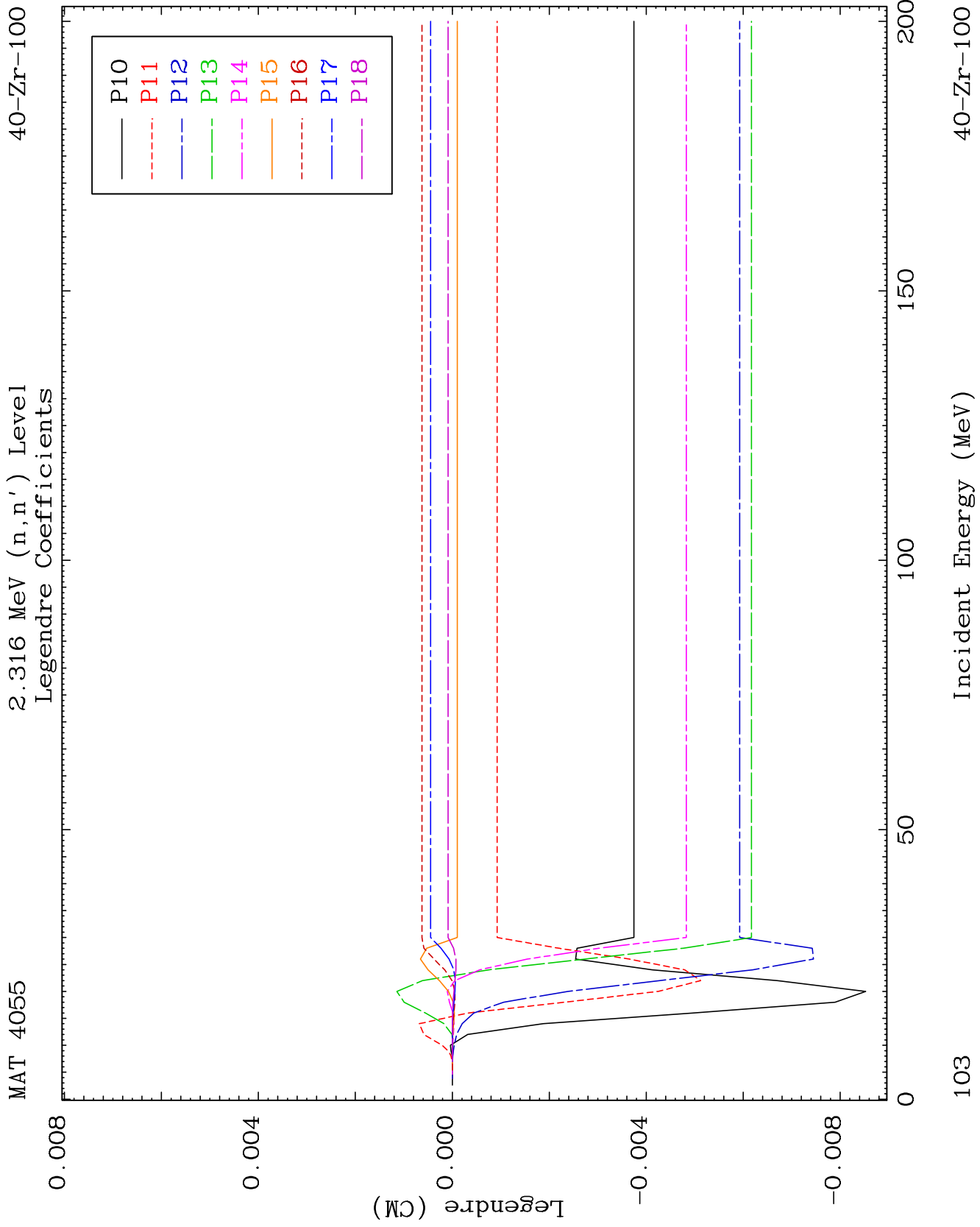
99

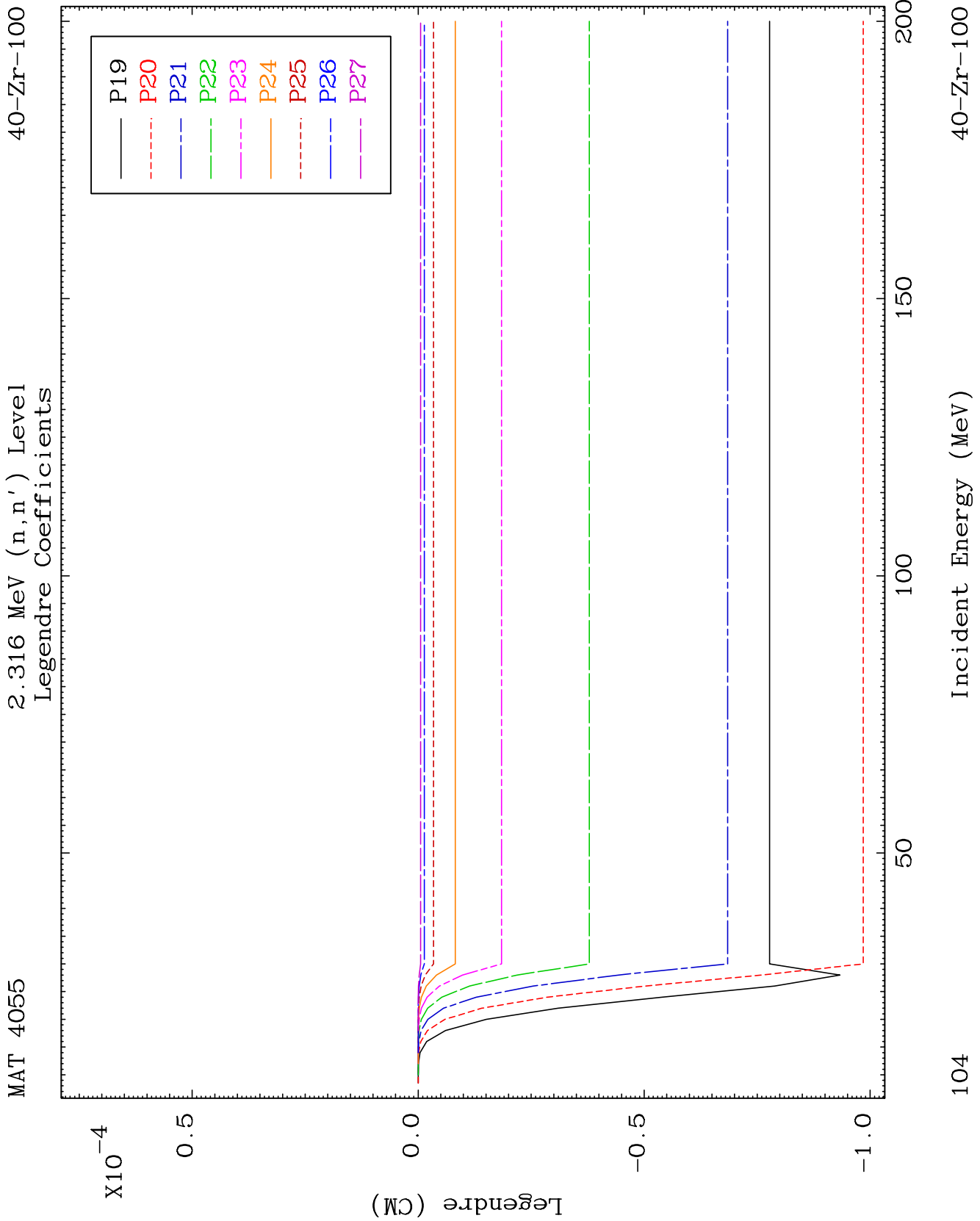
Incident Energy (MeV)

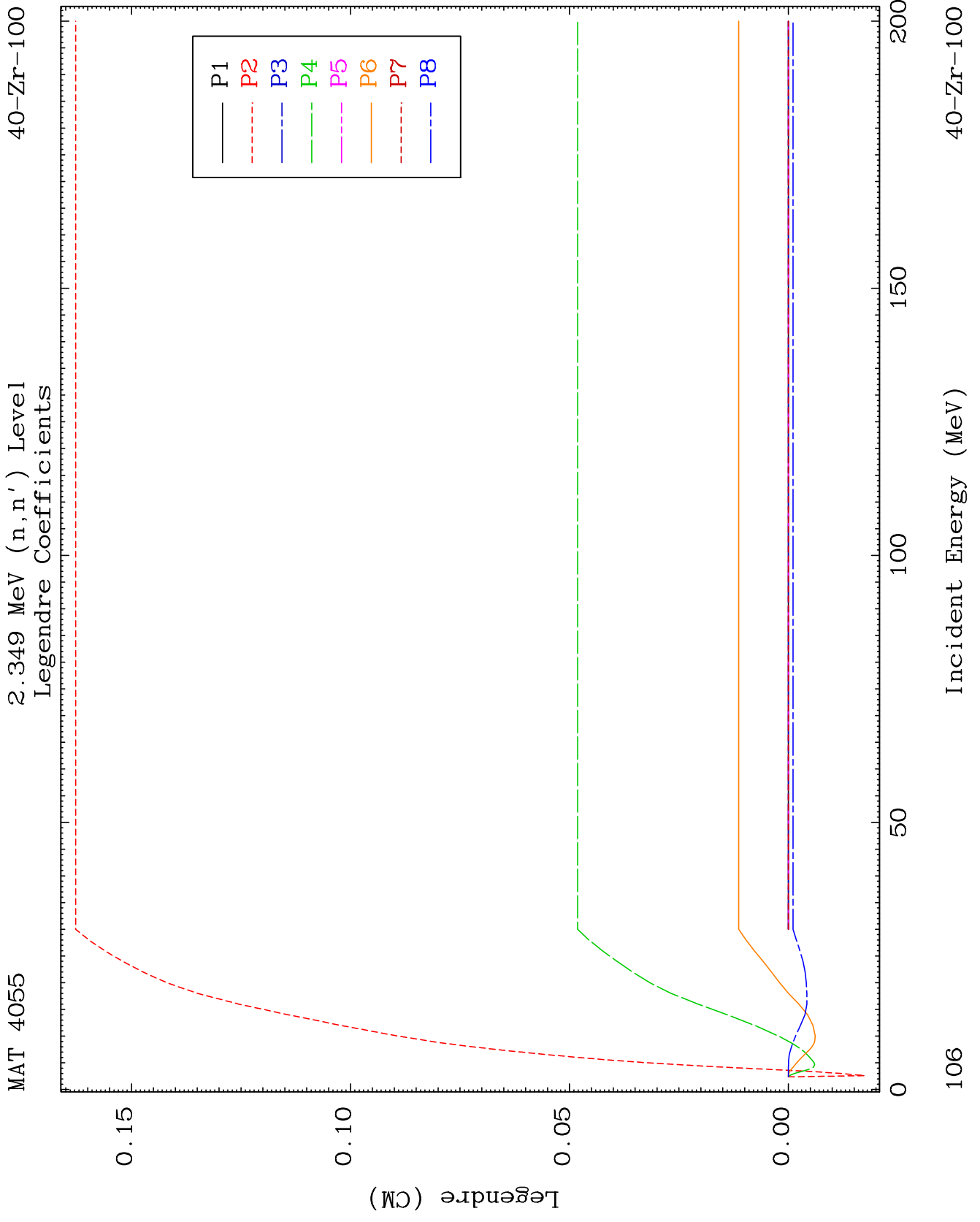
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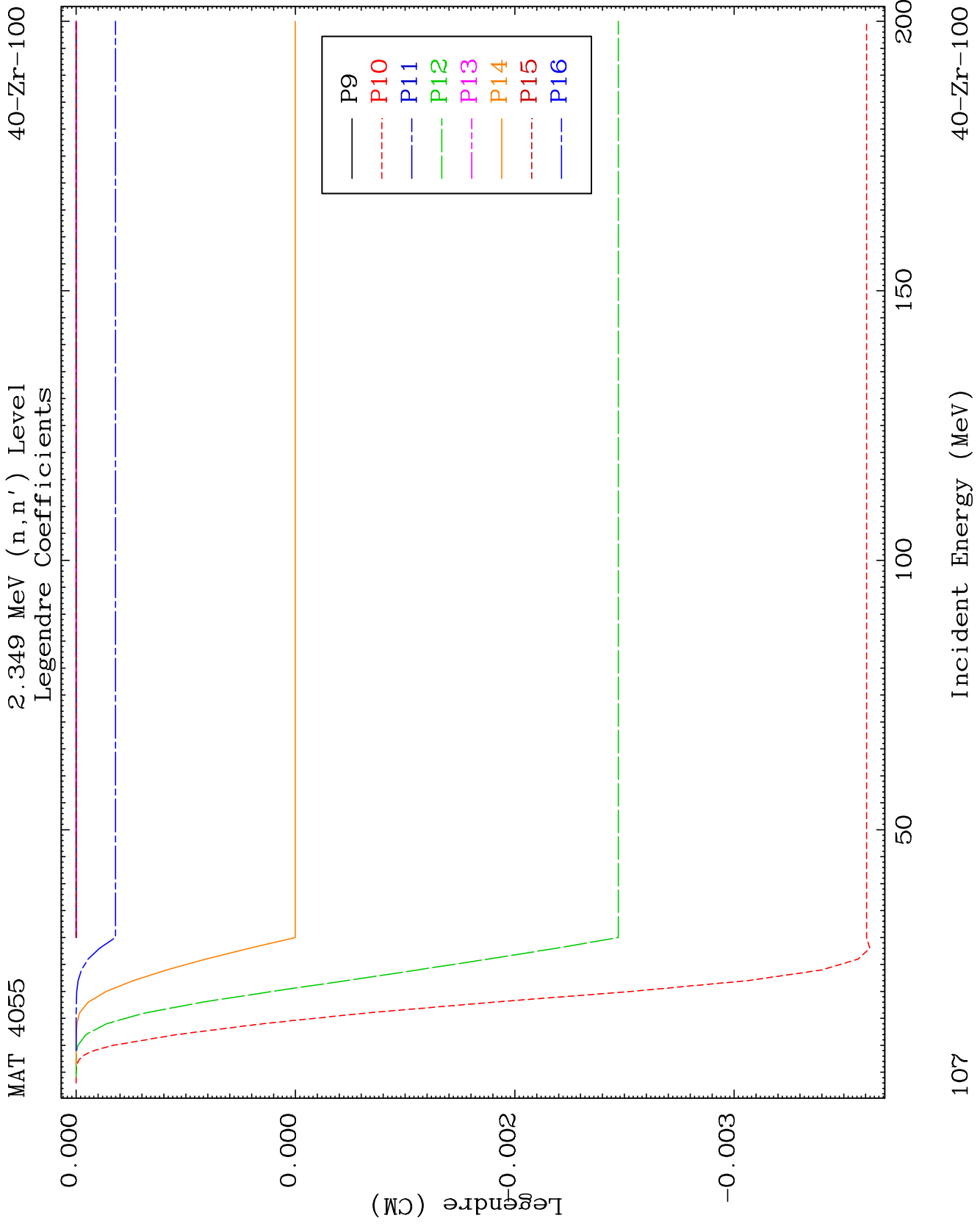


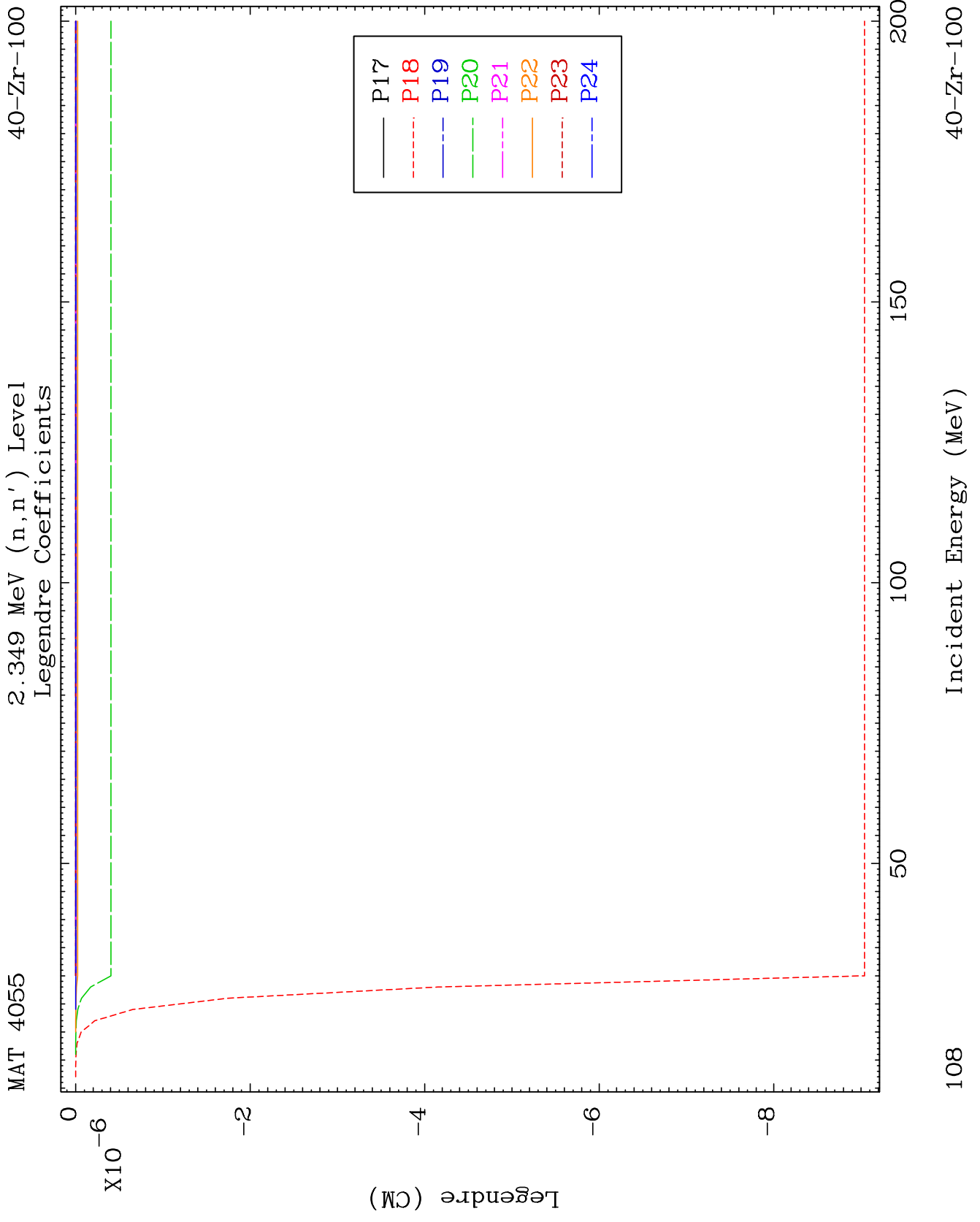


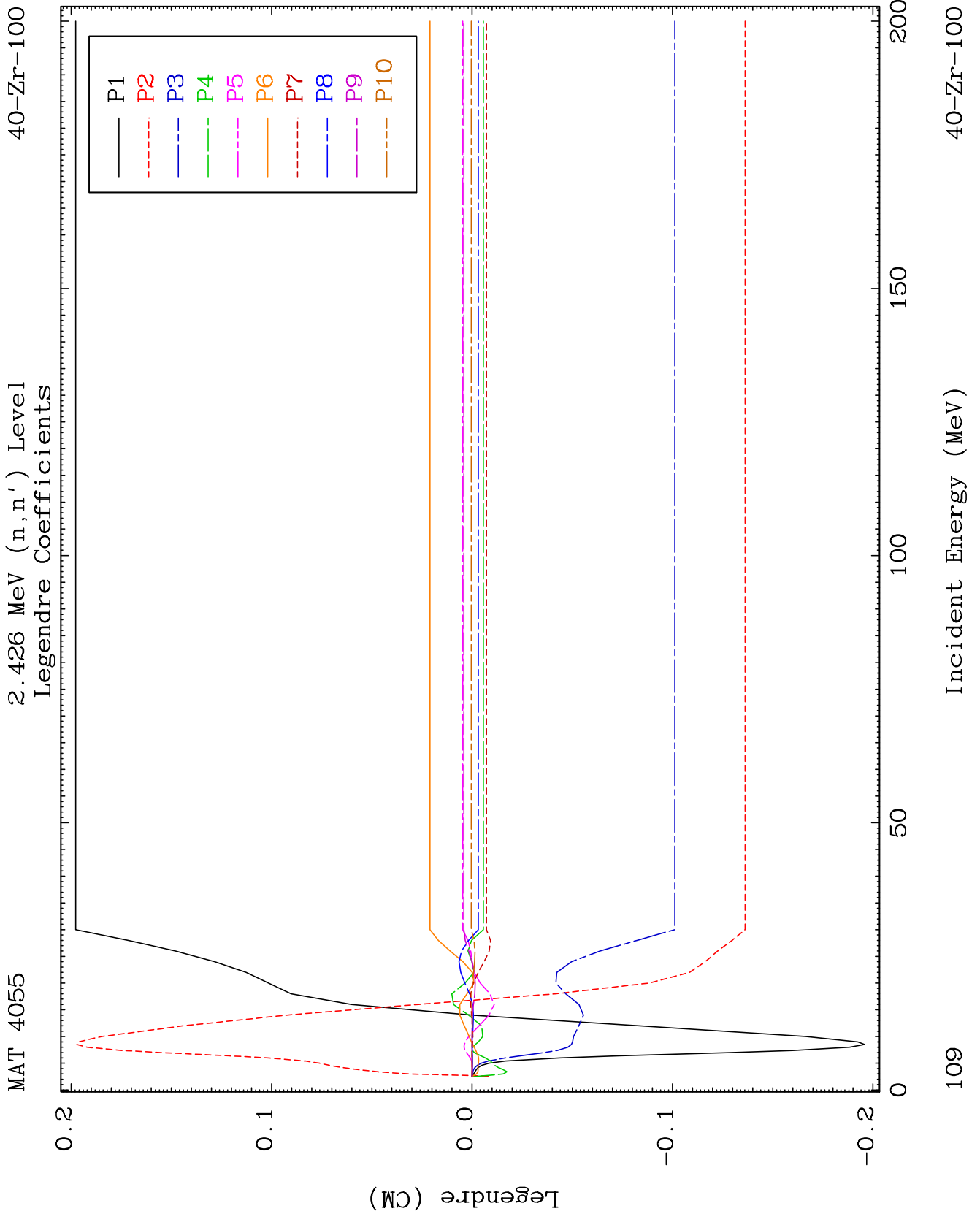


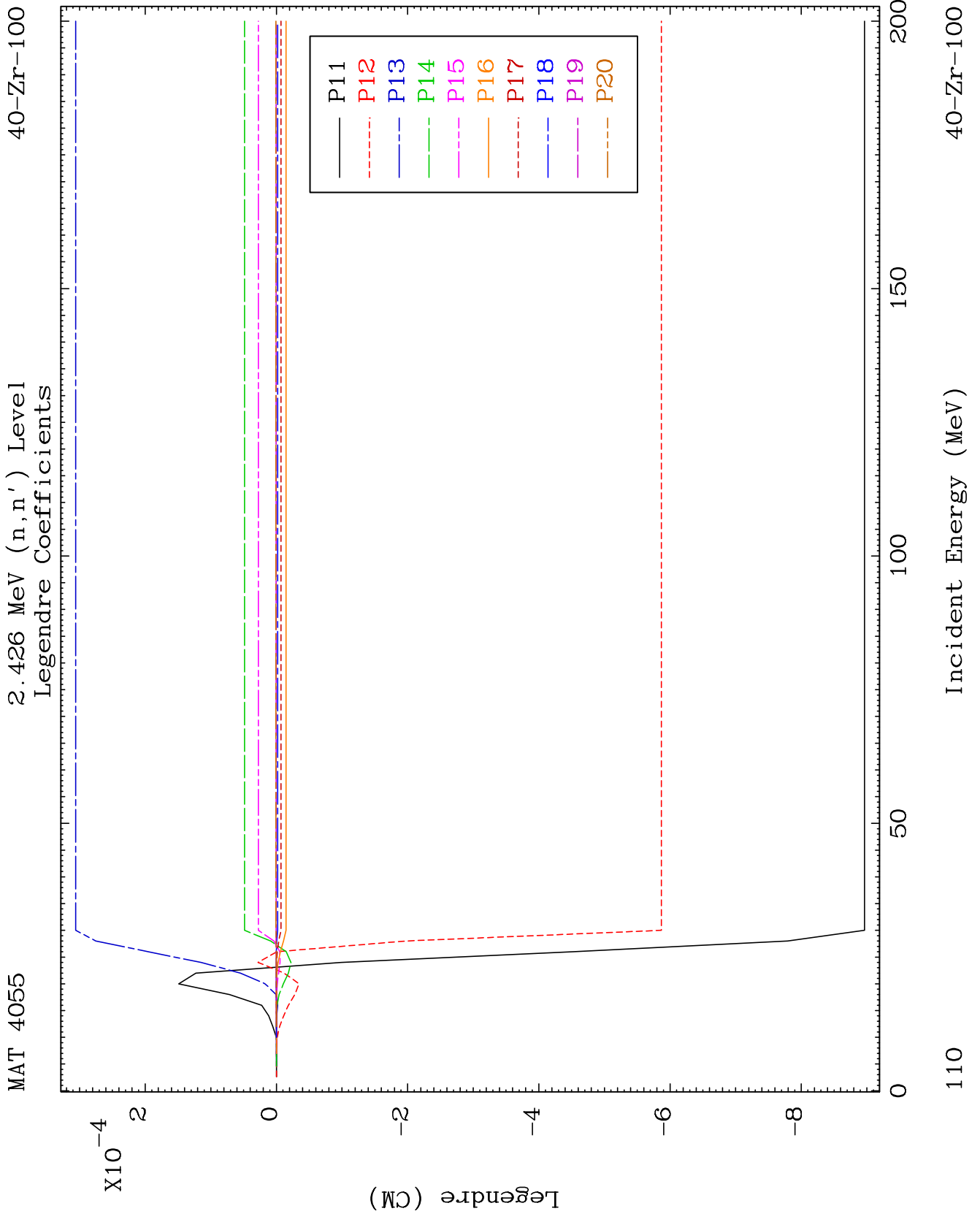


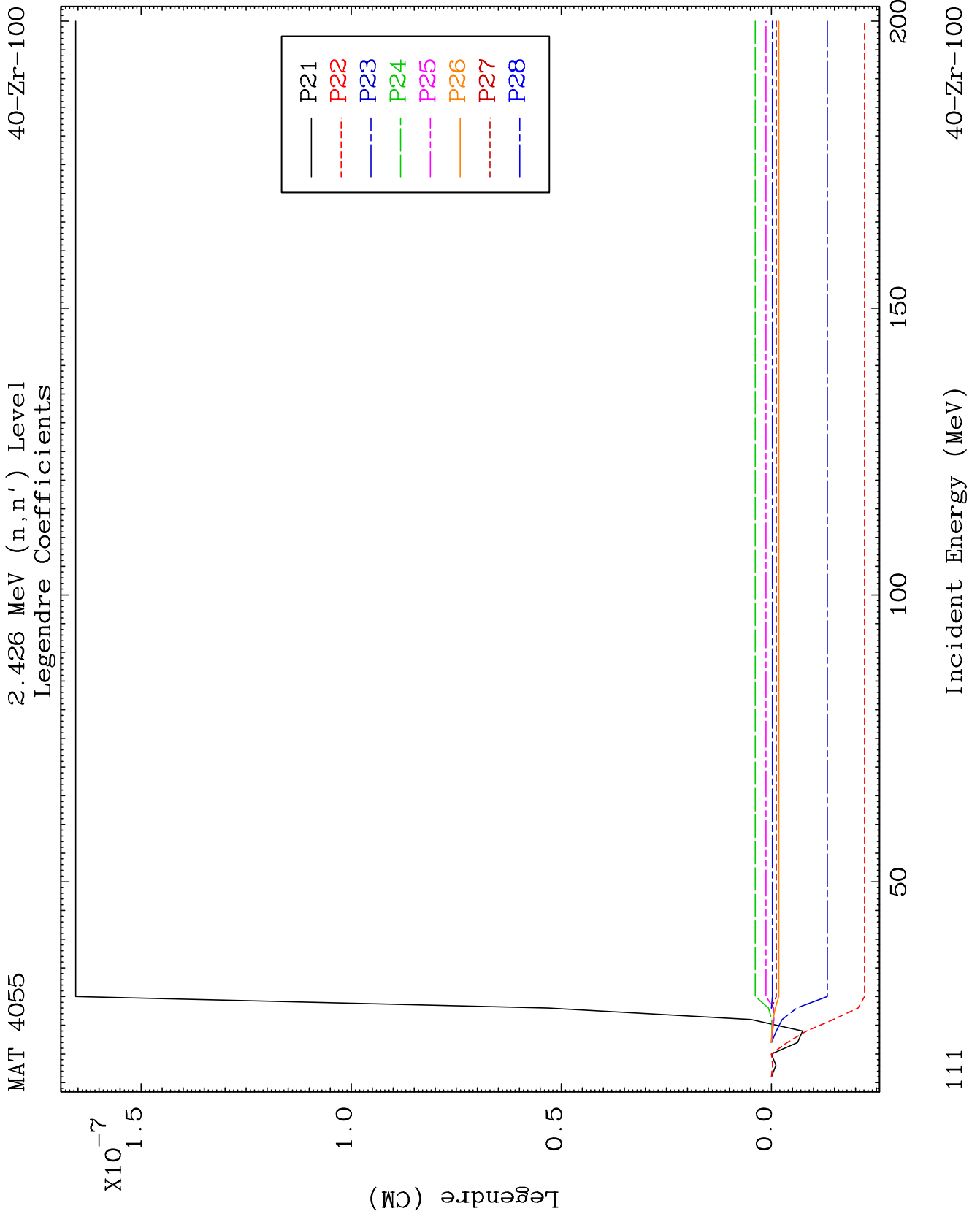


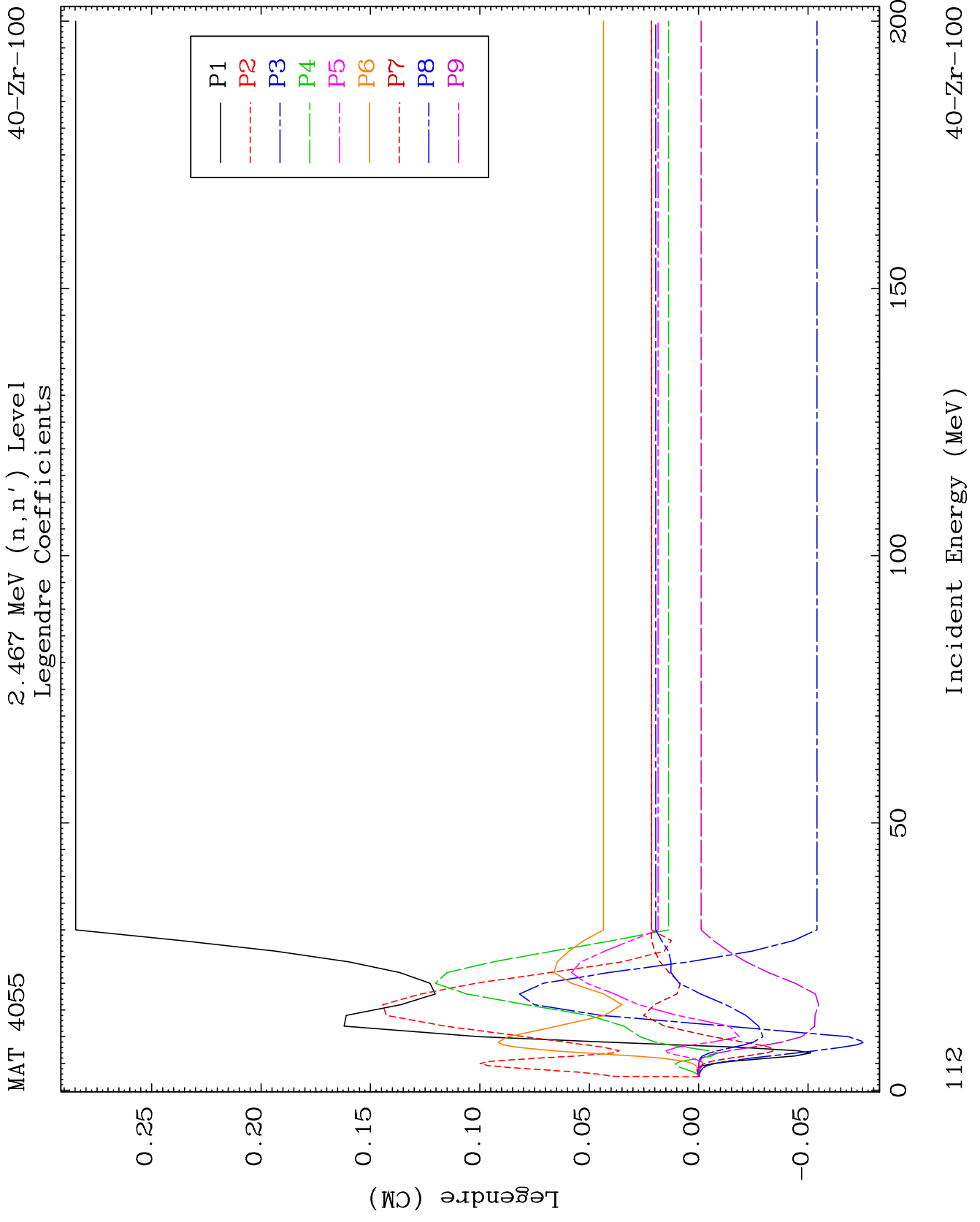








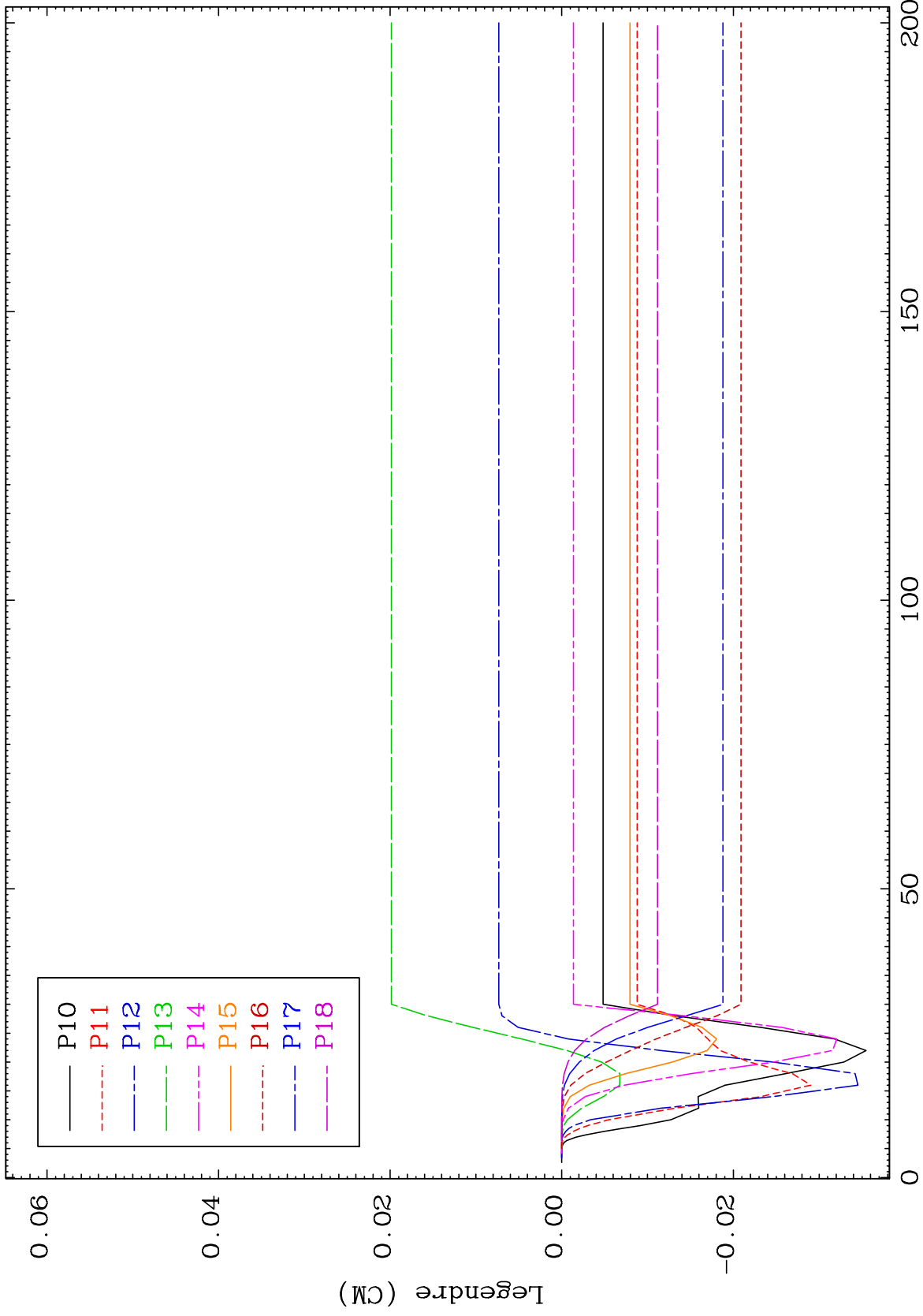




MAT 4055

2.467 MeV (n,n') Level
Legendre Coefficients

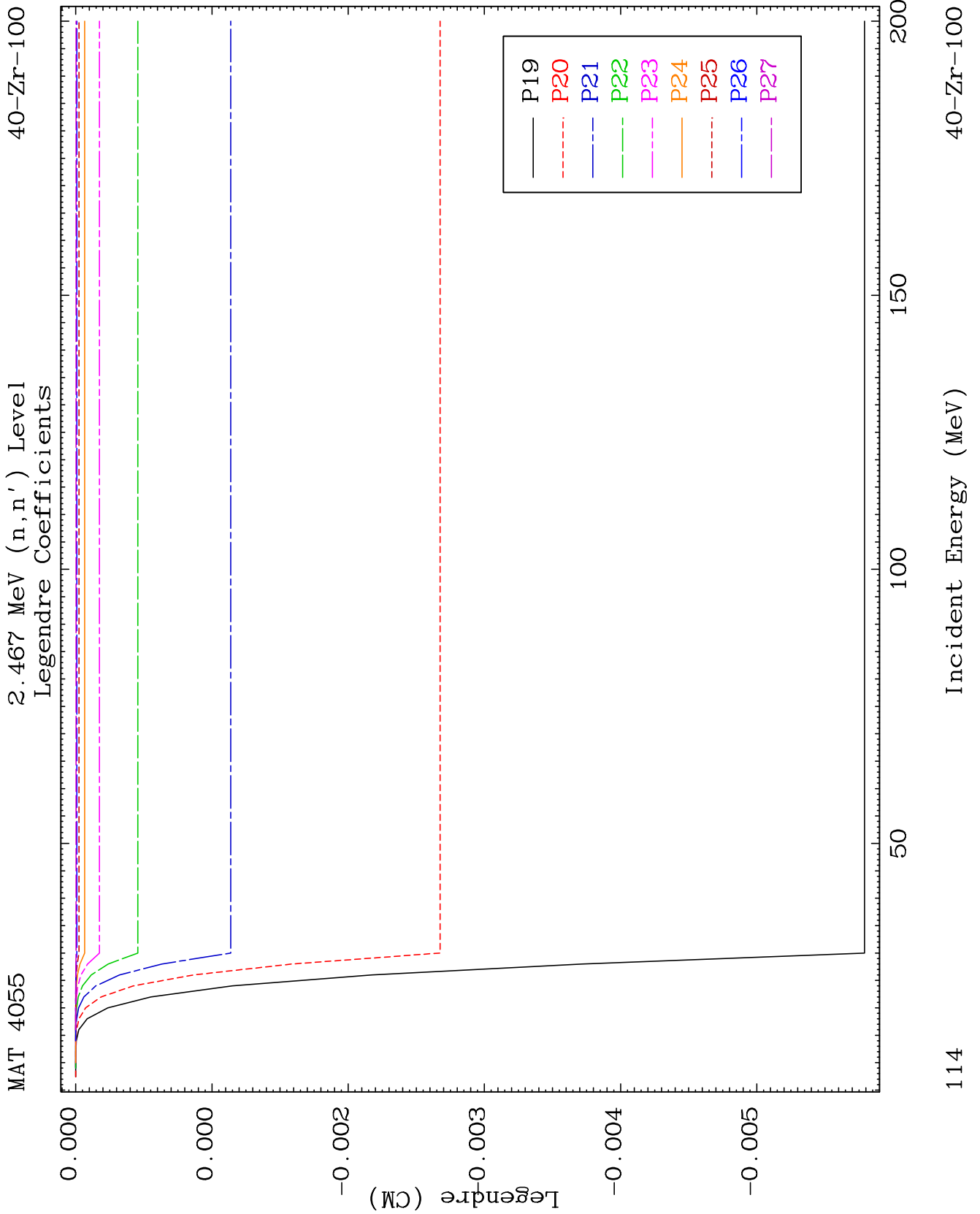
40-Zr-100

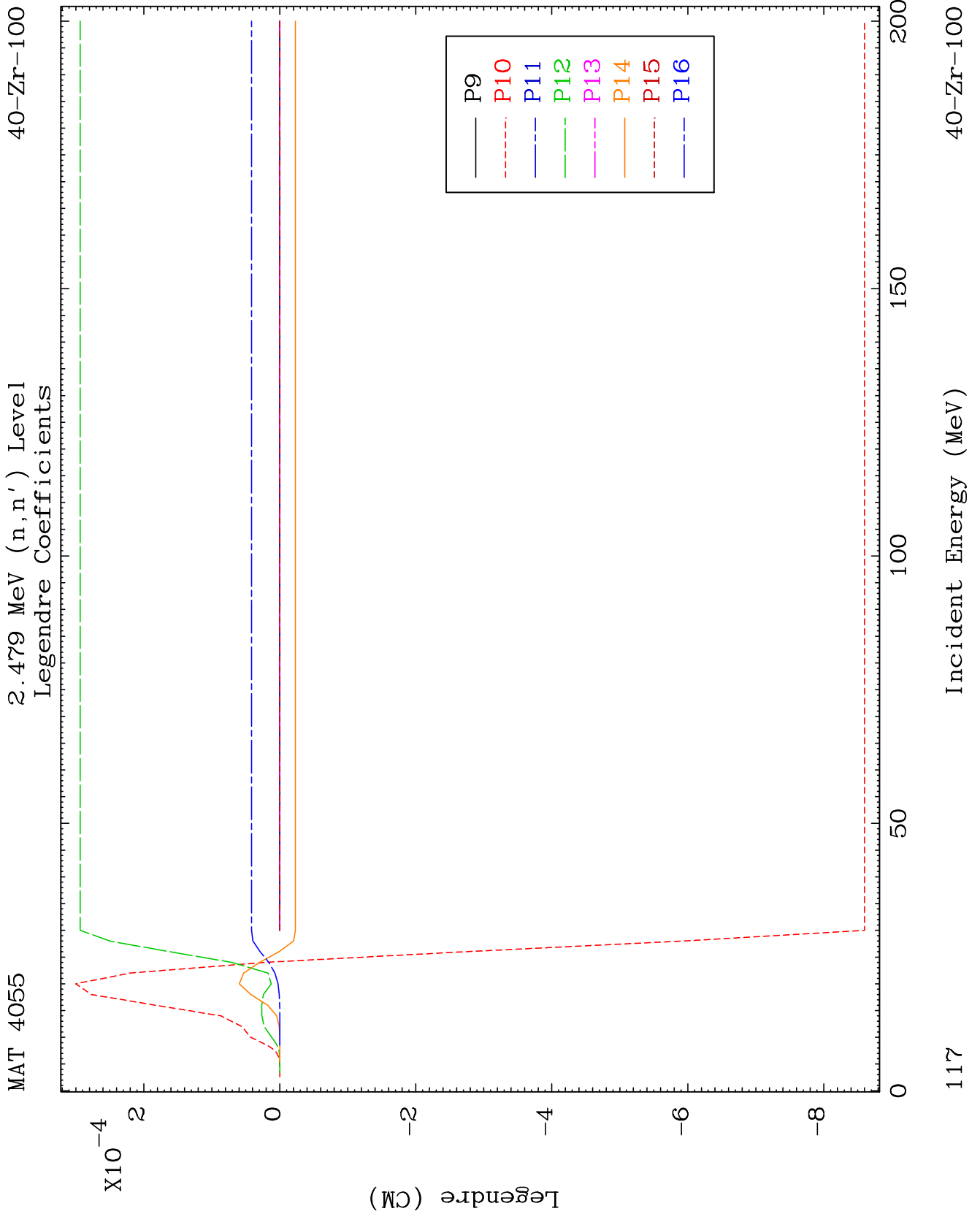


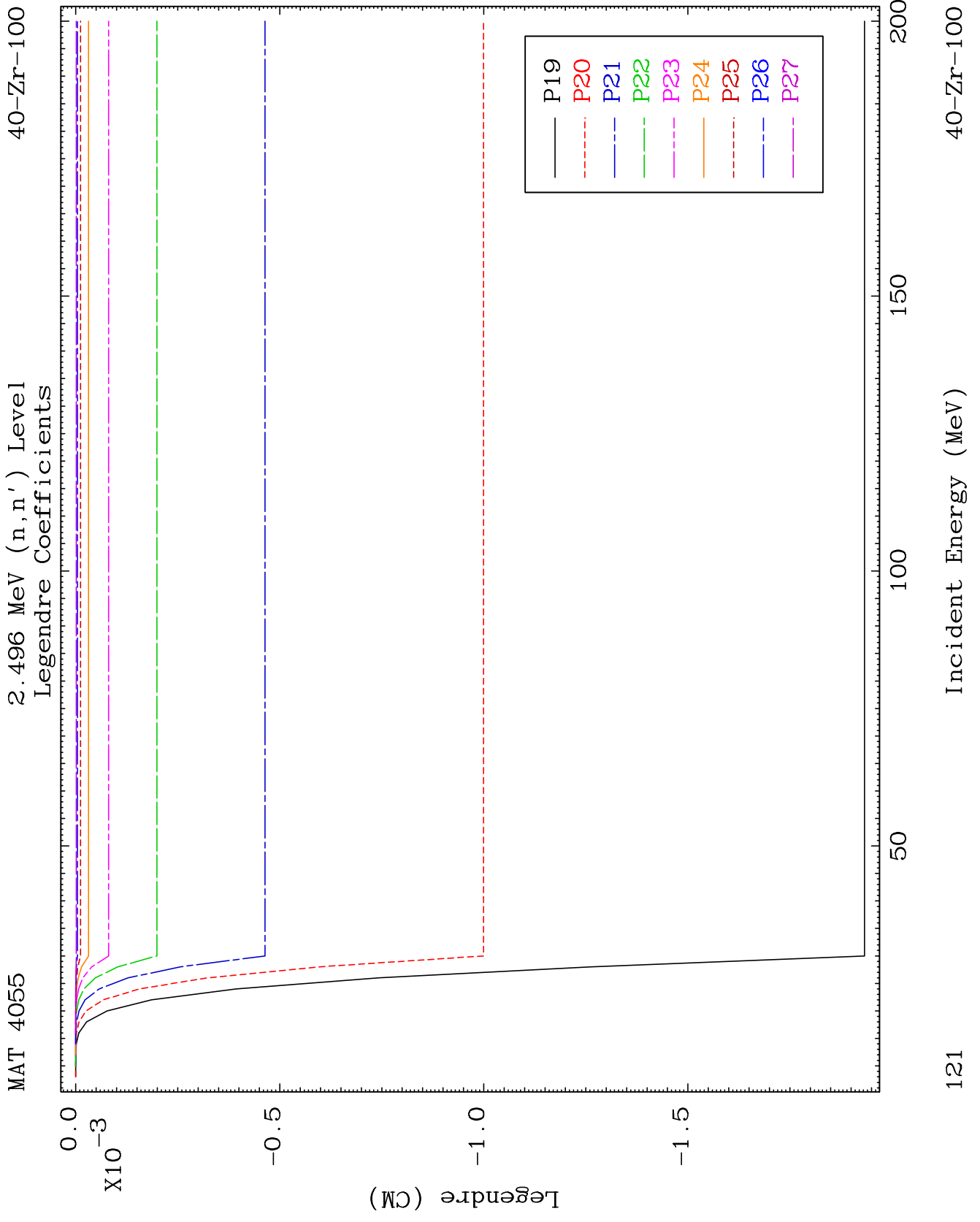
113

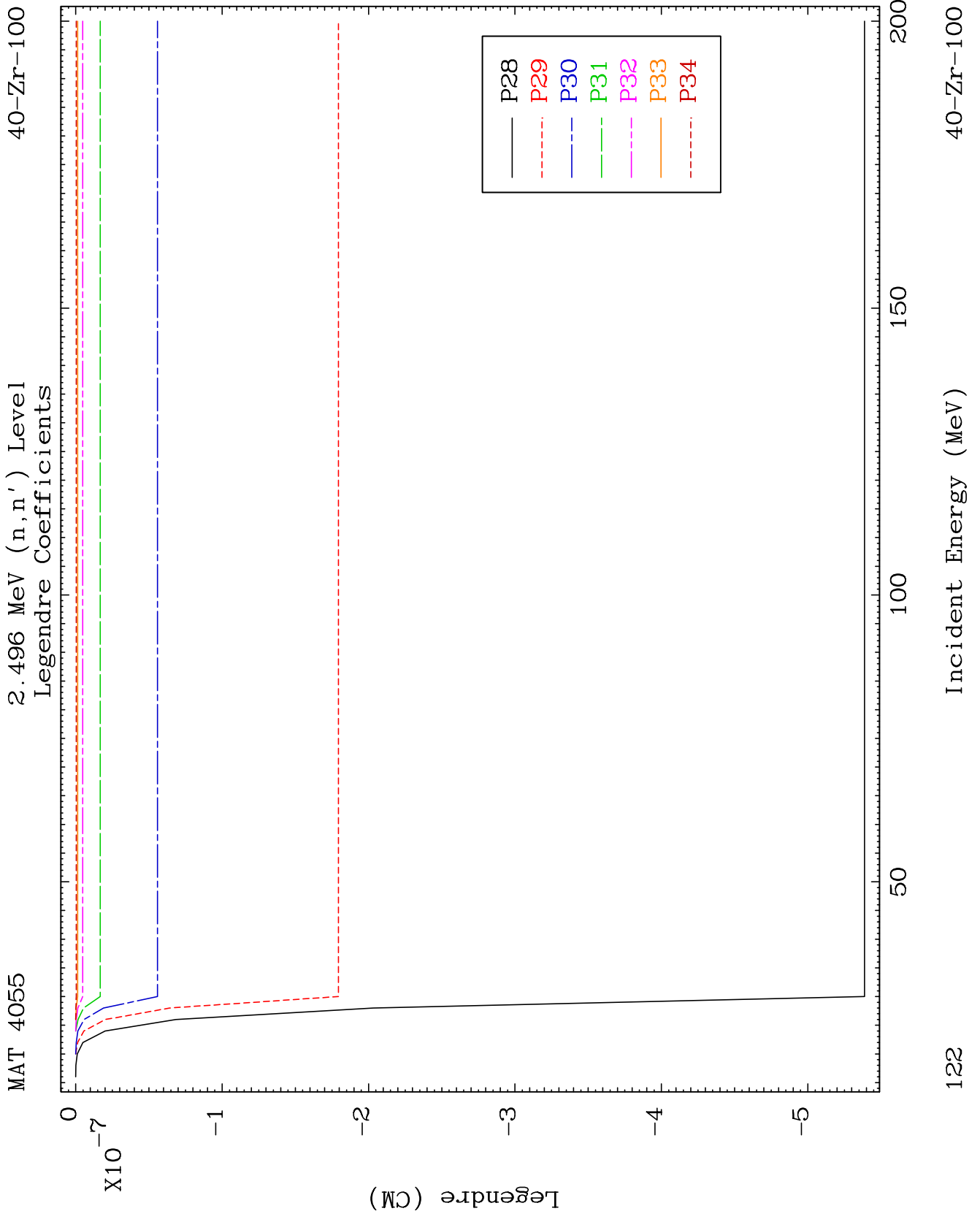
Incident Energy (MeV)

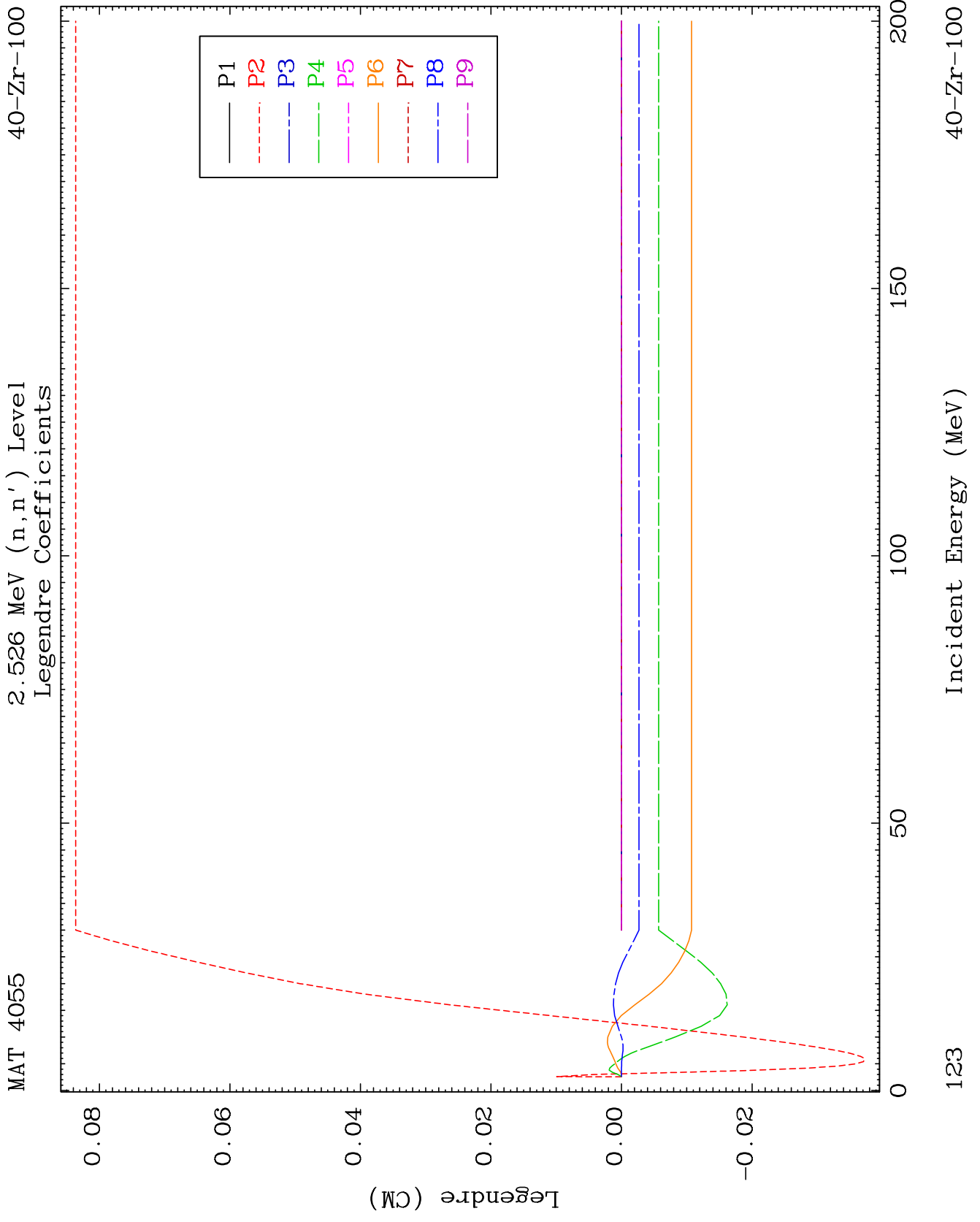
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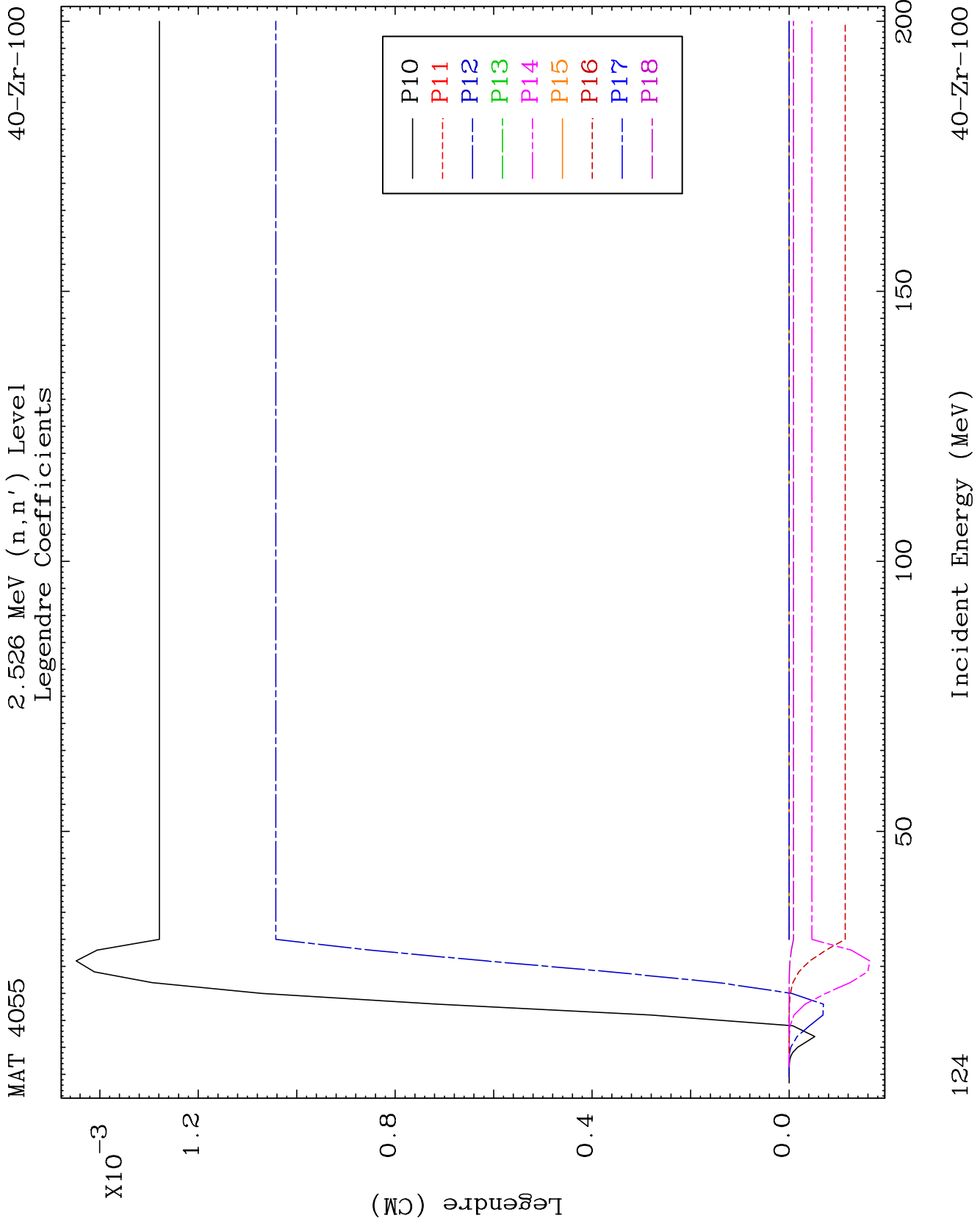




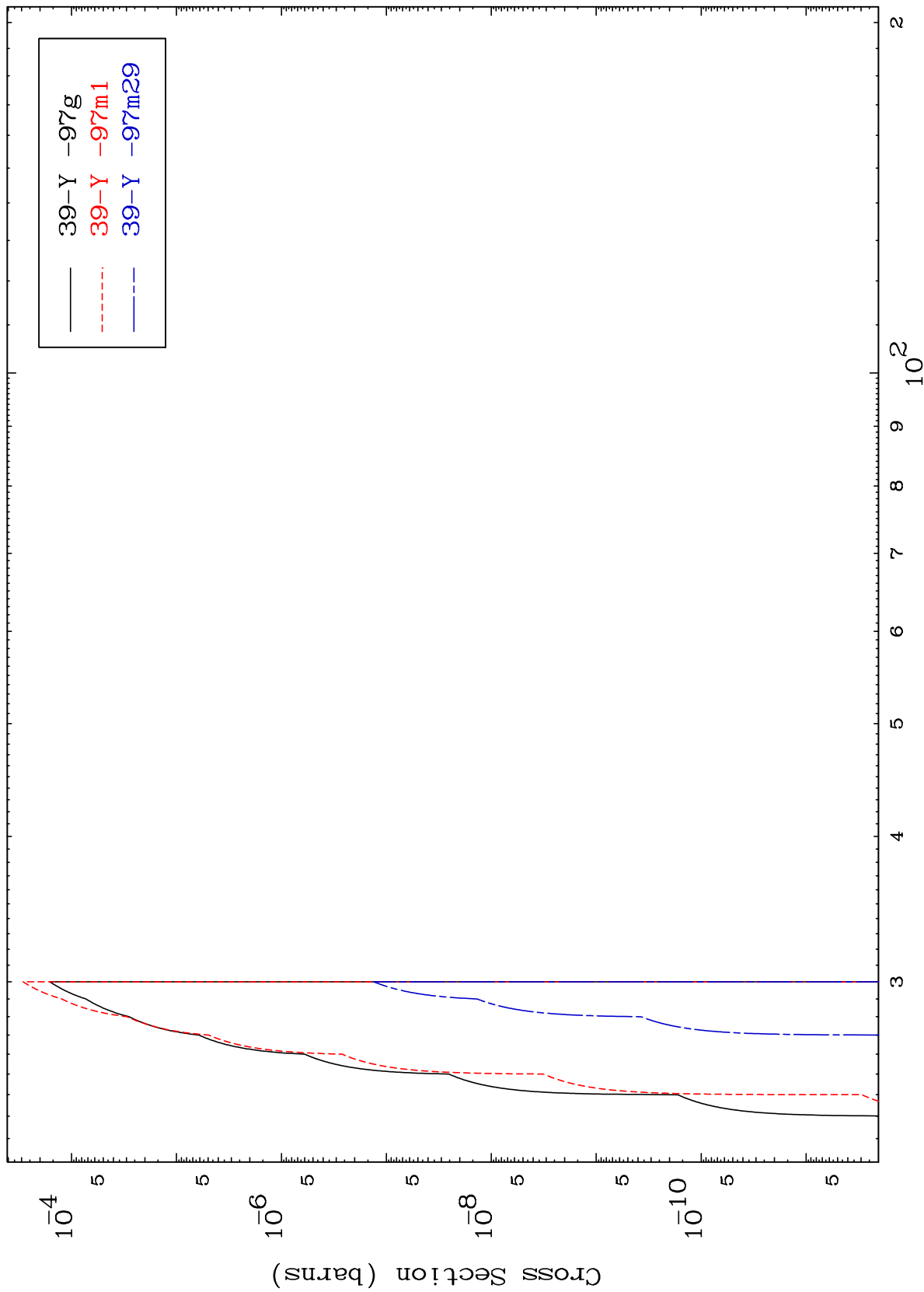




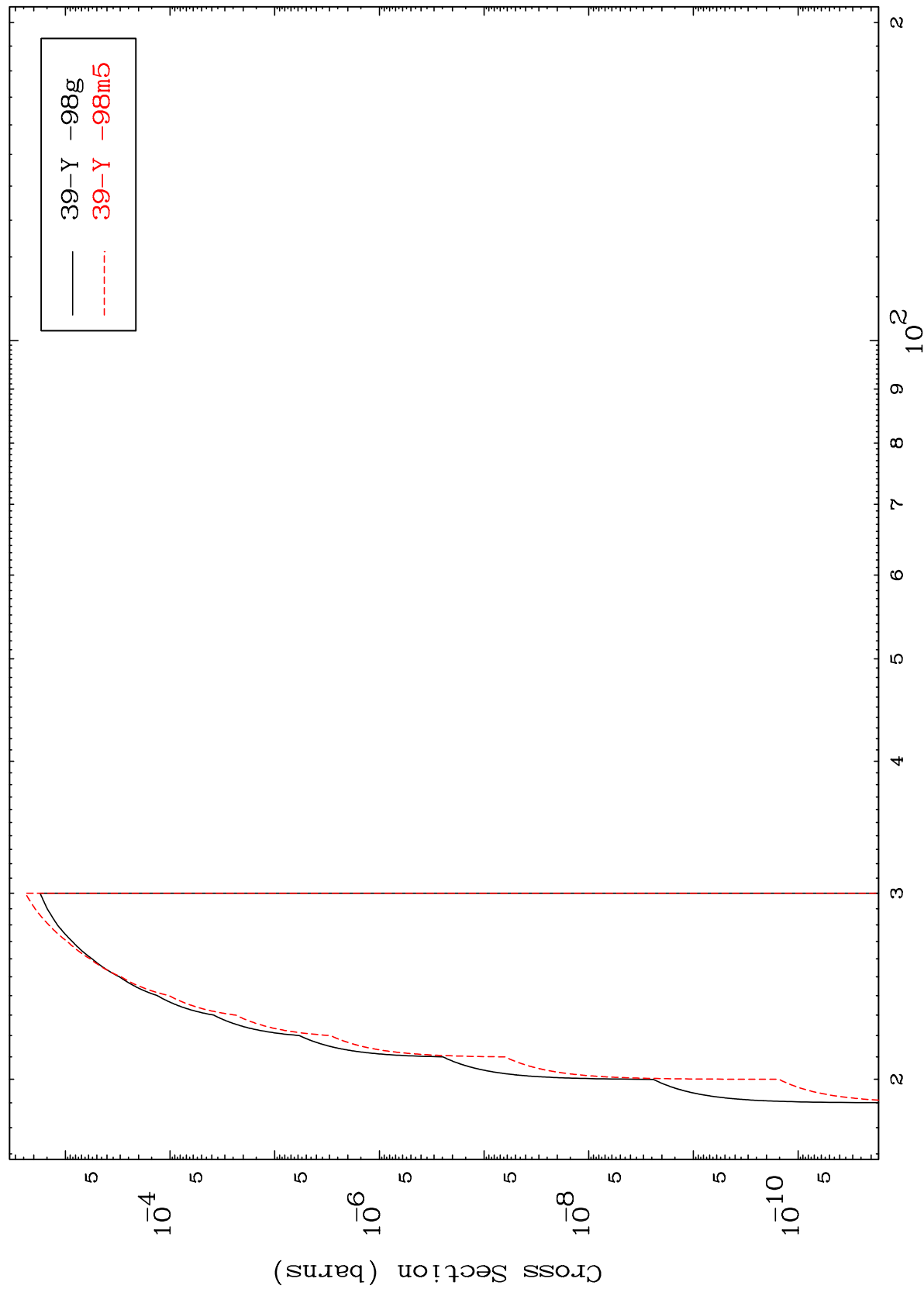




Radionuclide Production Cross Section



Radionuclide Production Cross Section

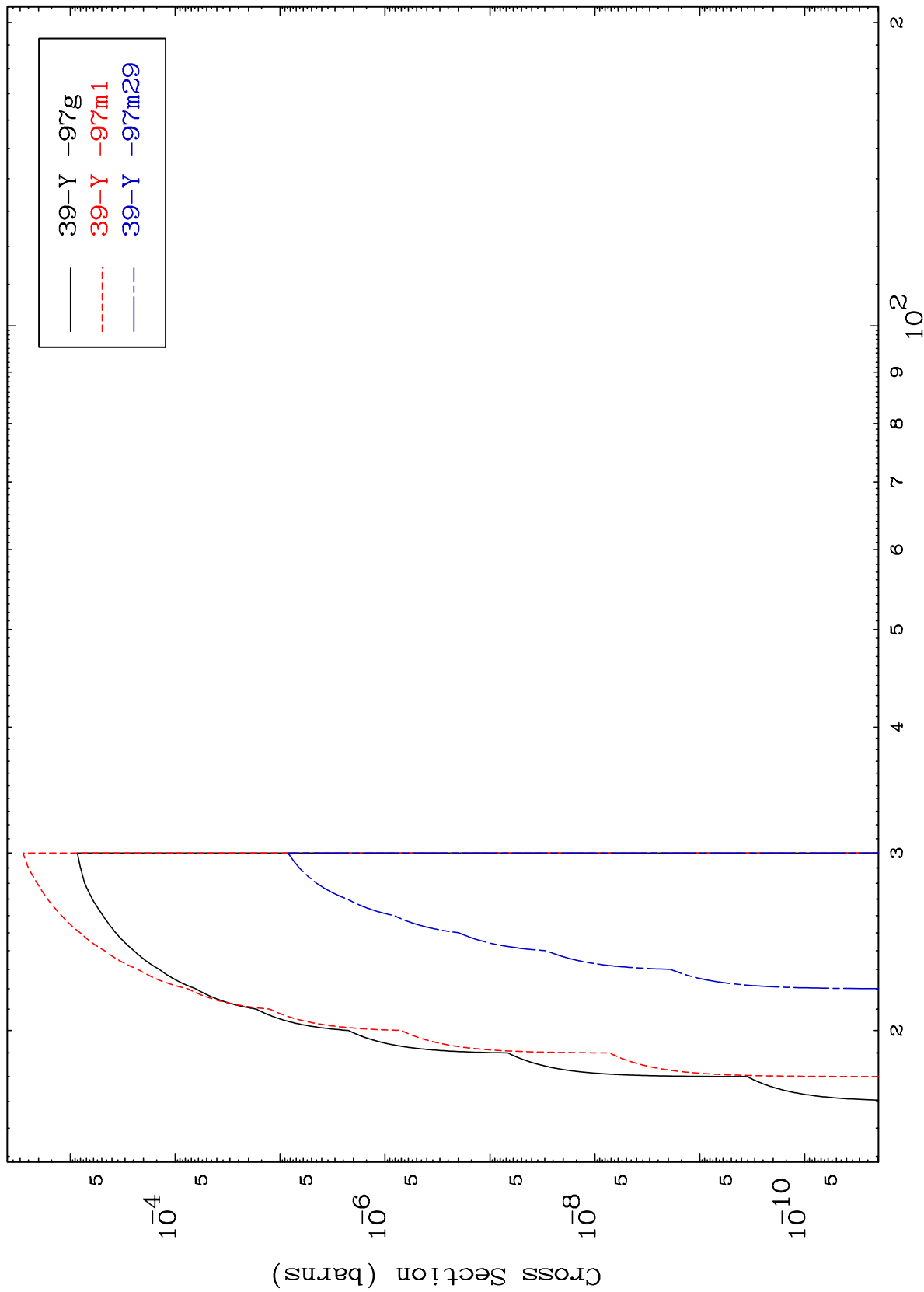


MAT 4055

(n,n') t

40-Zr-100

Radionuclide Production Cross Section



128

Incident Energy (MeV)

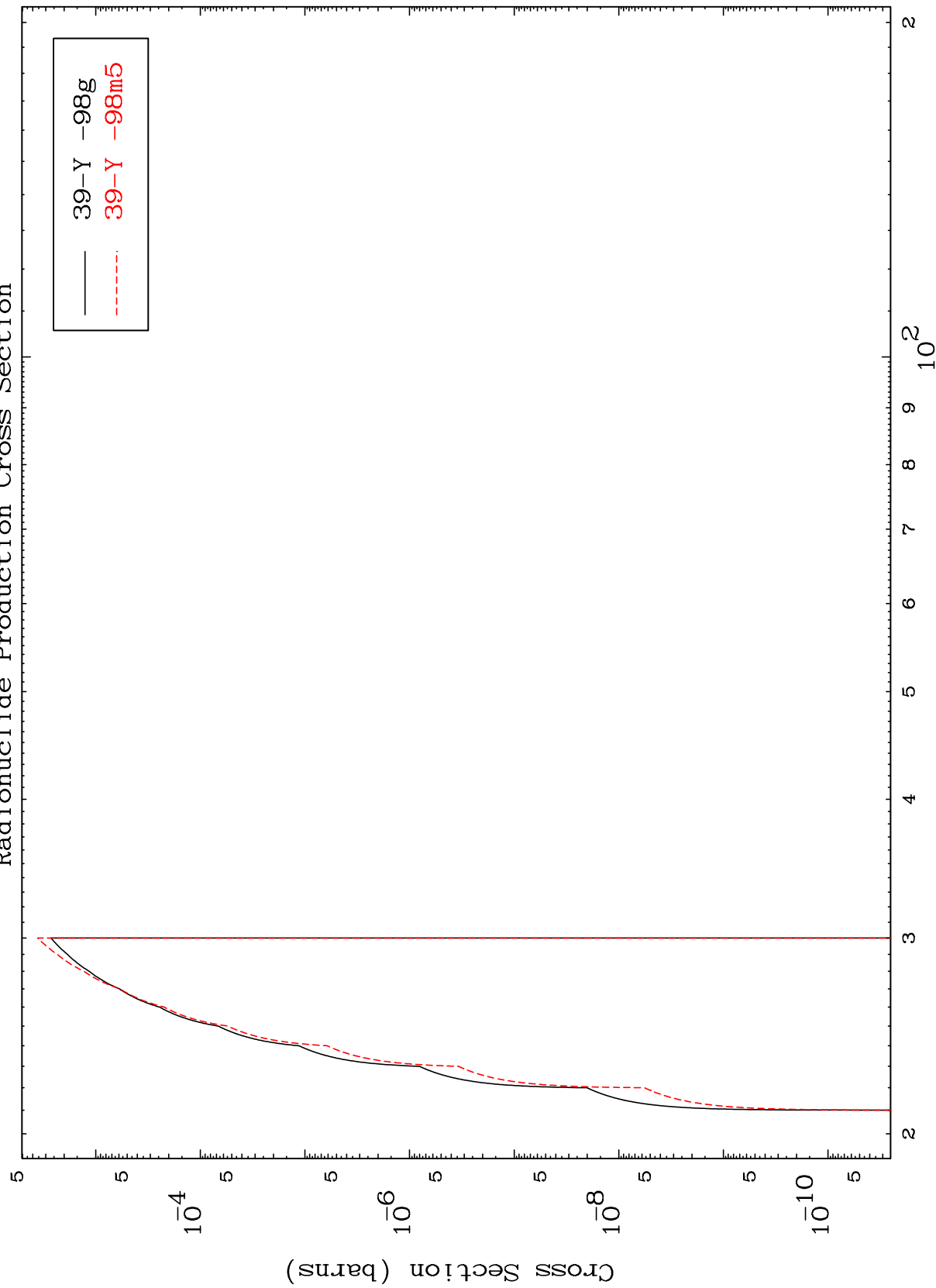
40-Zr-100

MAT 4055

(n,2n) p

40-Zr-100

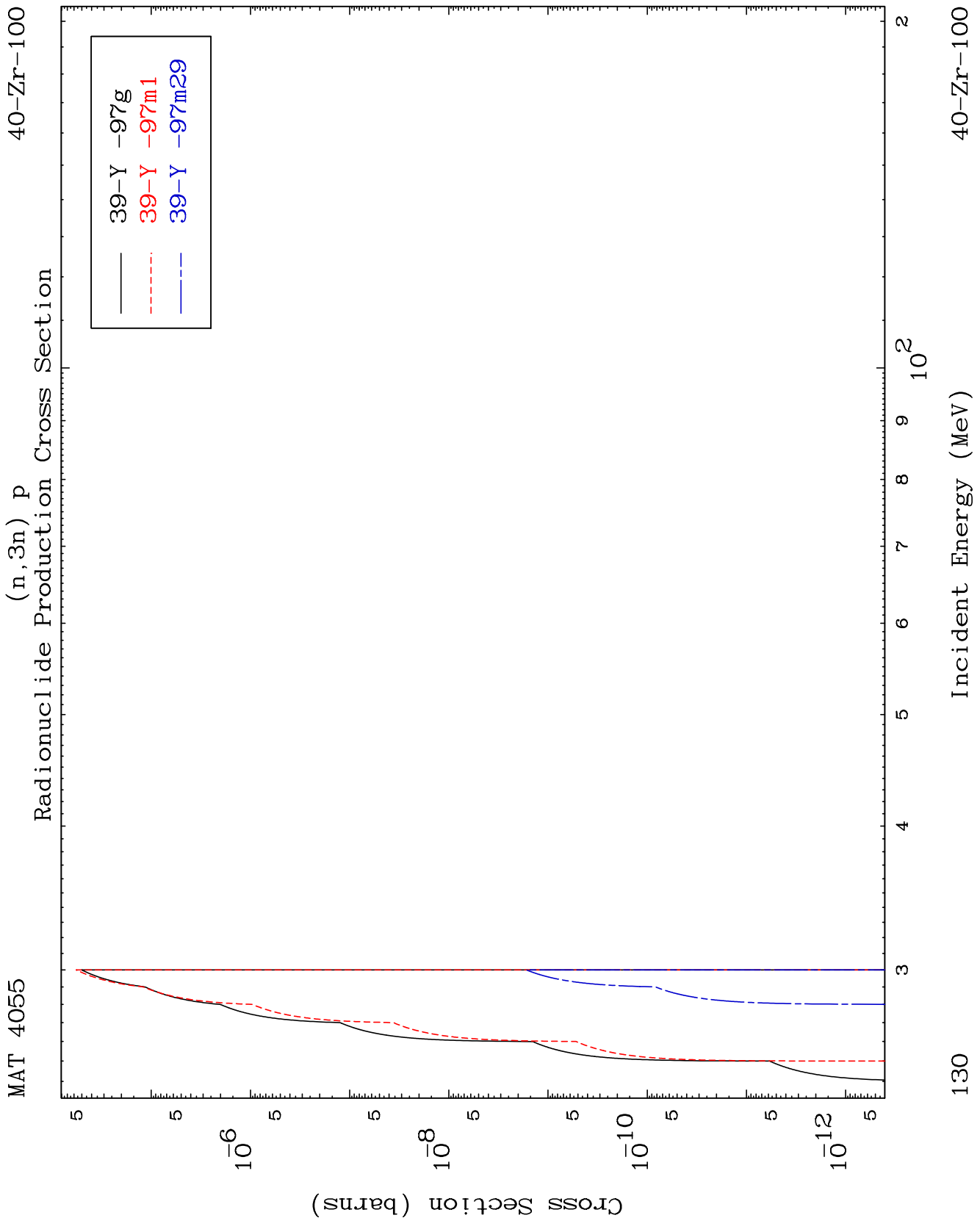
Radionuclide Production Cross Section

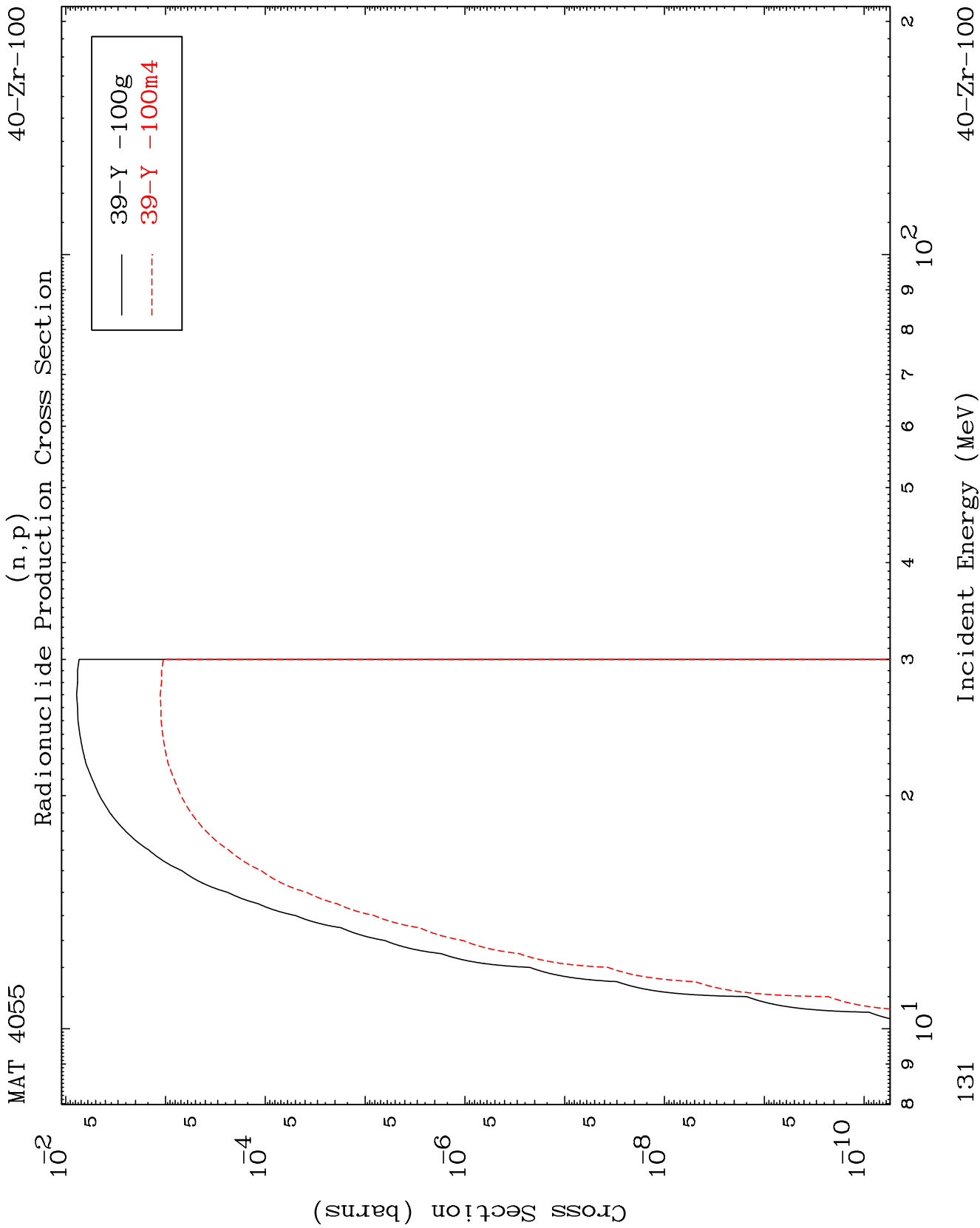


129

Incident Energy (MeV)

40-Zr-100

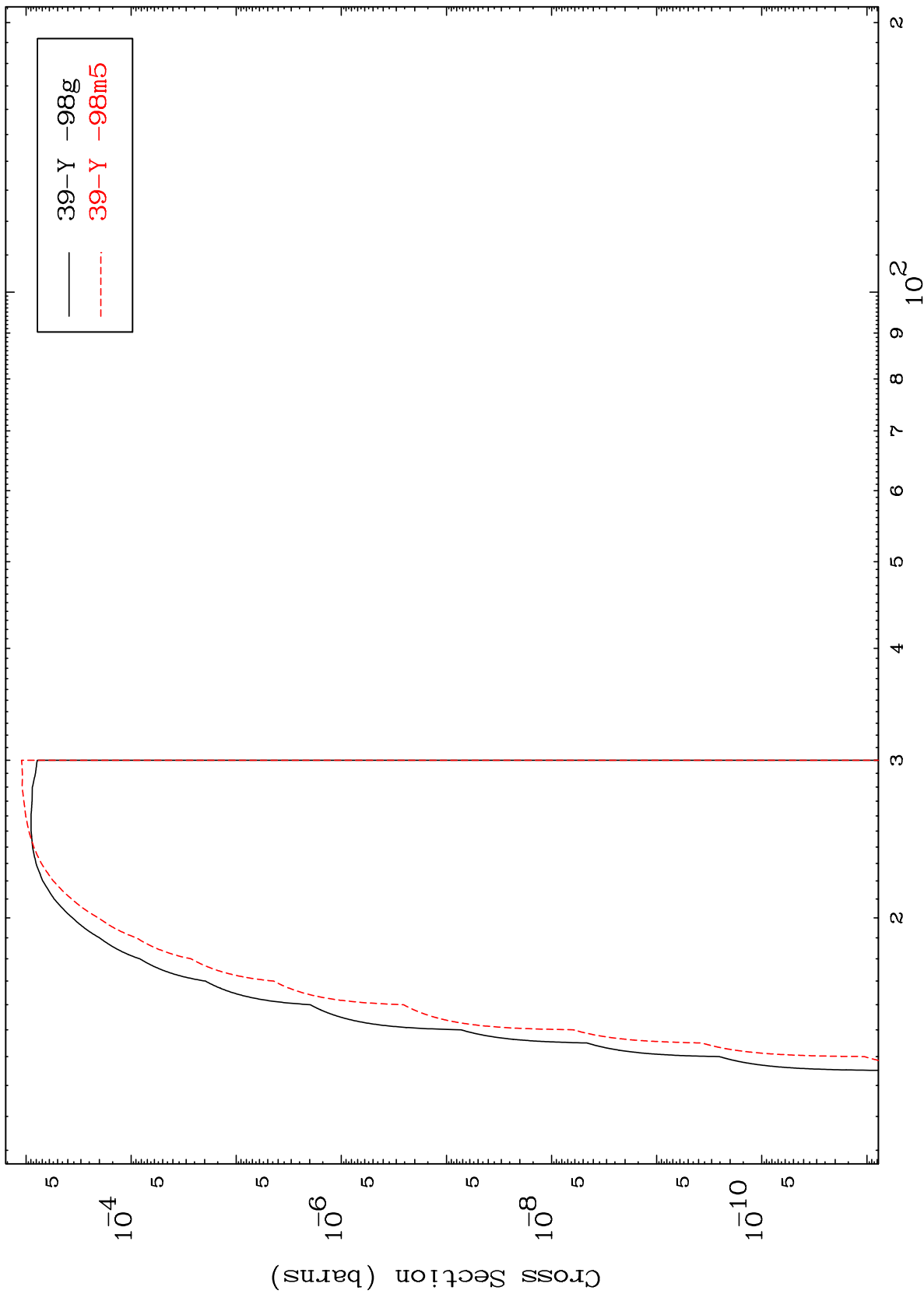




MAT 4055

40-Zr-100

(n,t)
Radionuclide Production Cross Section



39-Y -98g
39-Y -98m5

132

Incident Energy (MeV)

40-Zr-100