

Program EVALPLOT
(Version 2021-1)

by

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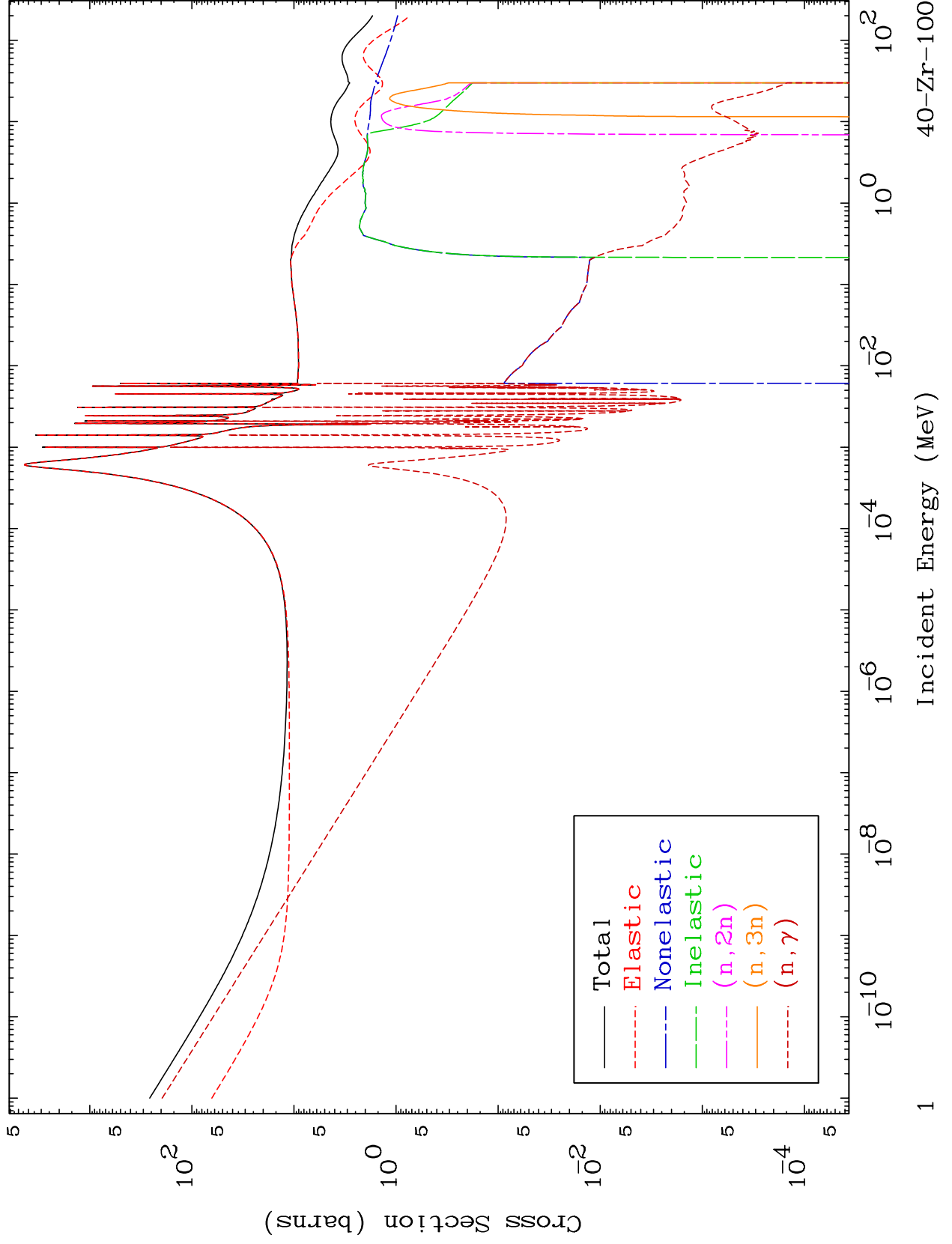
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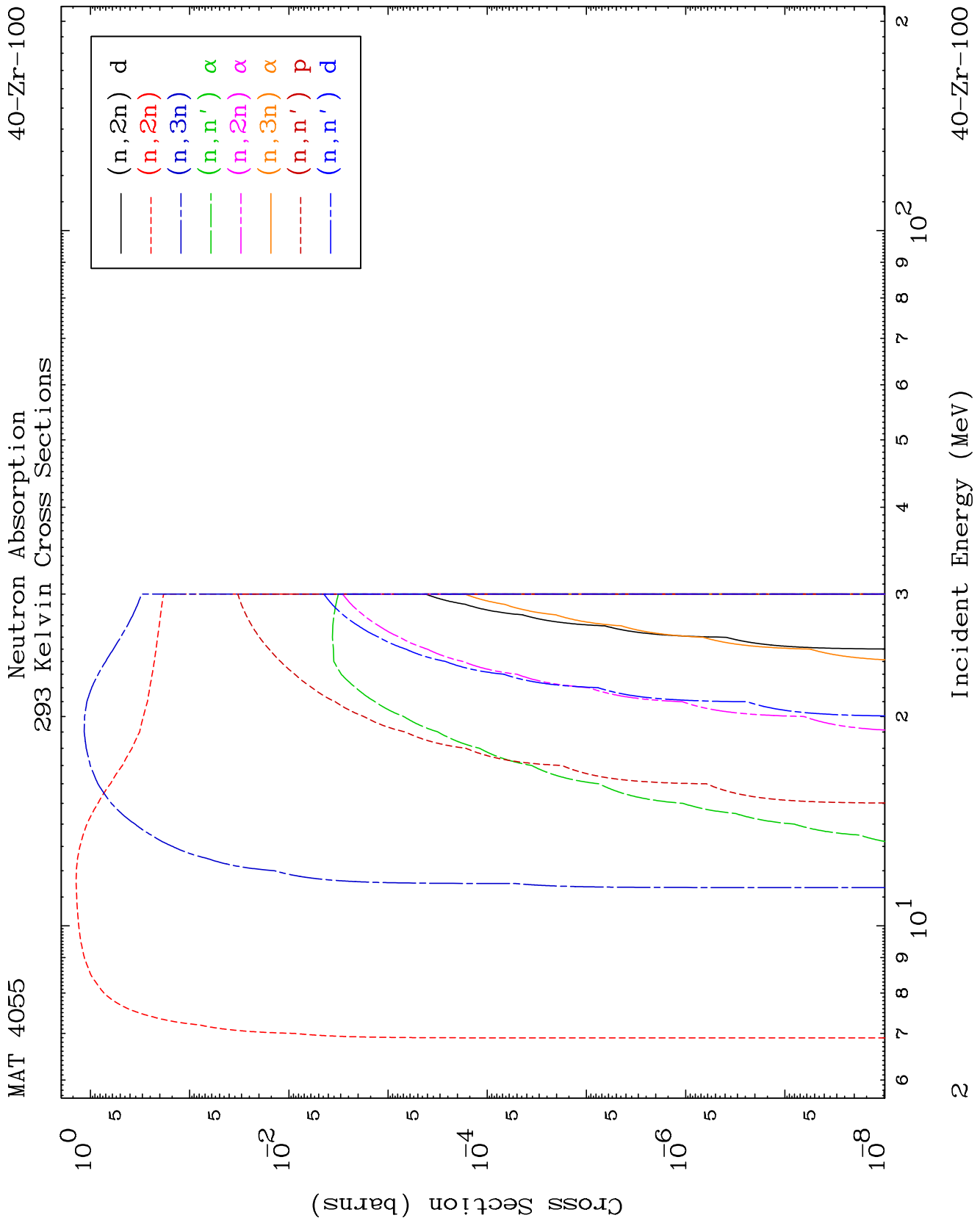
Press Mouse Button to Start

MAT 4055

Neutron Major
293 Kelvin Cross Sections

40-Zr-100

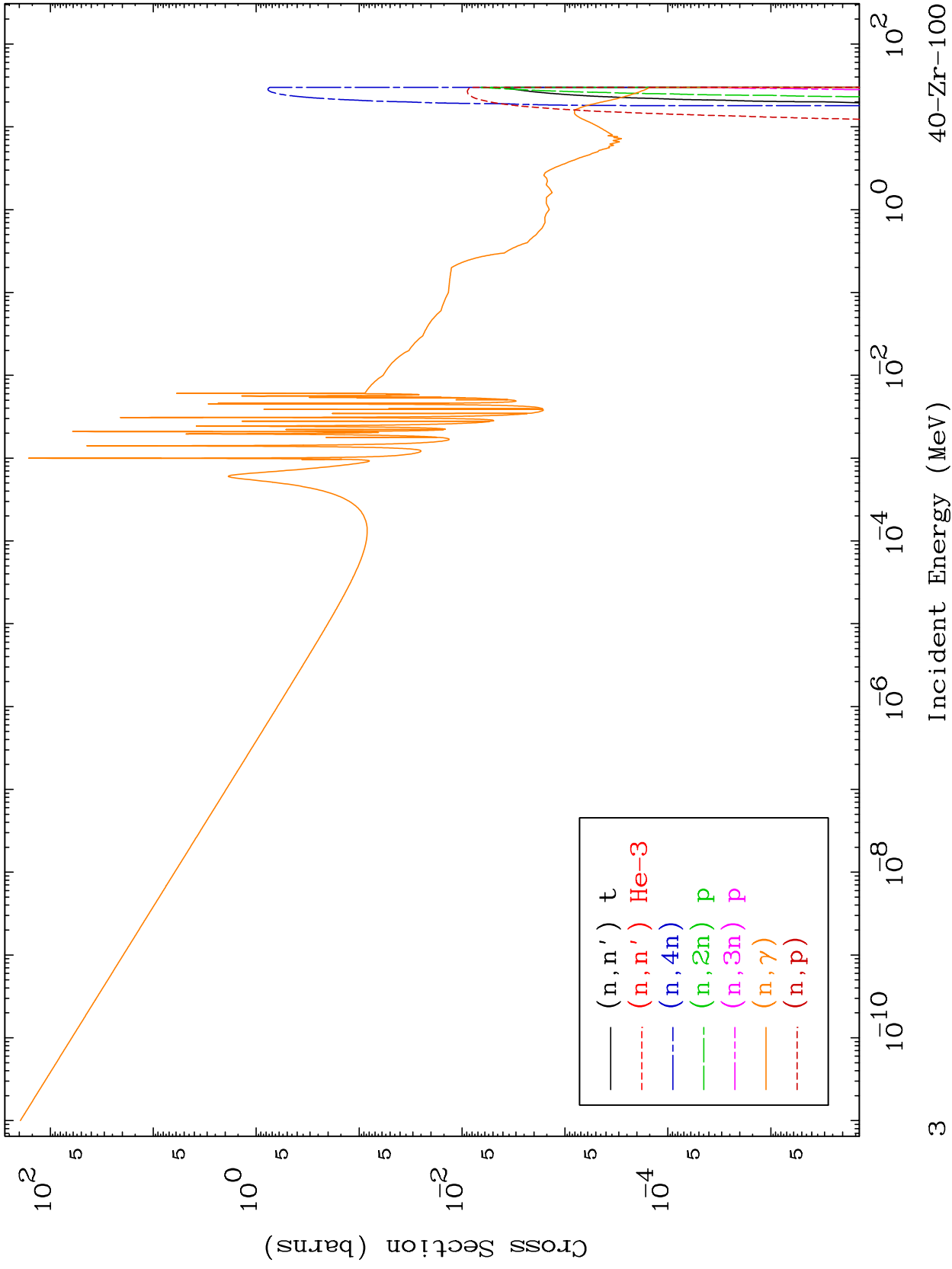




MAT 4055

Neutron Absorption
293 Kelvin Cross Sections

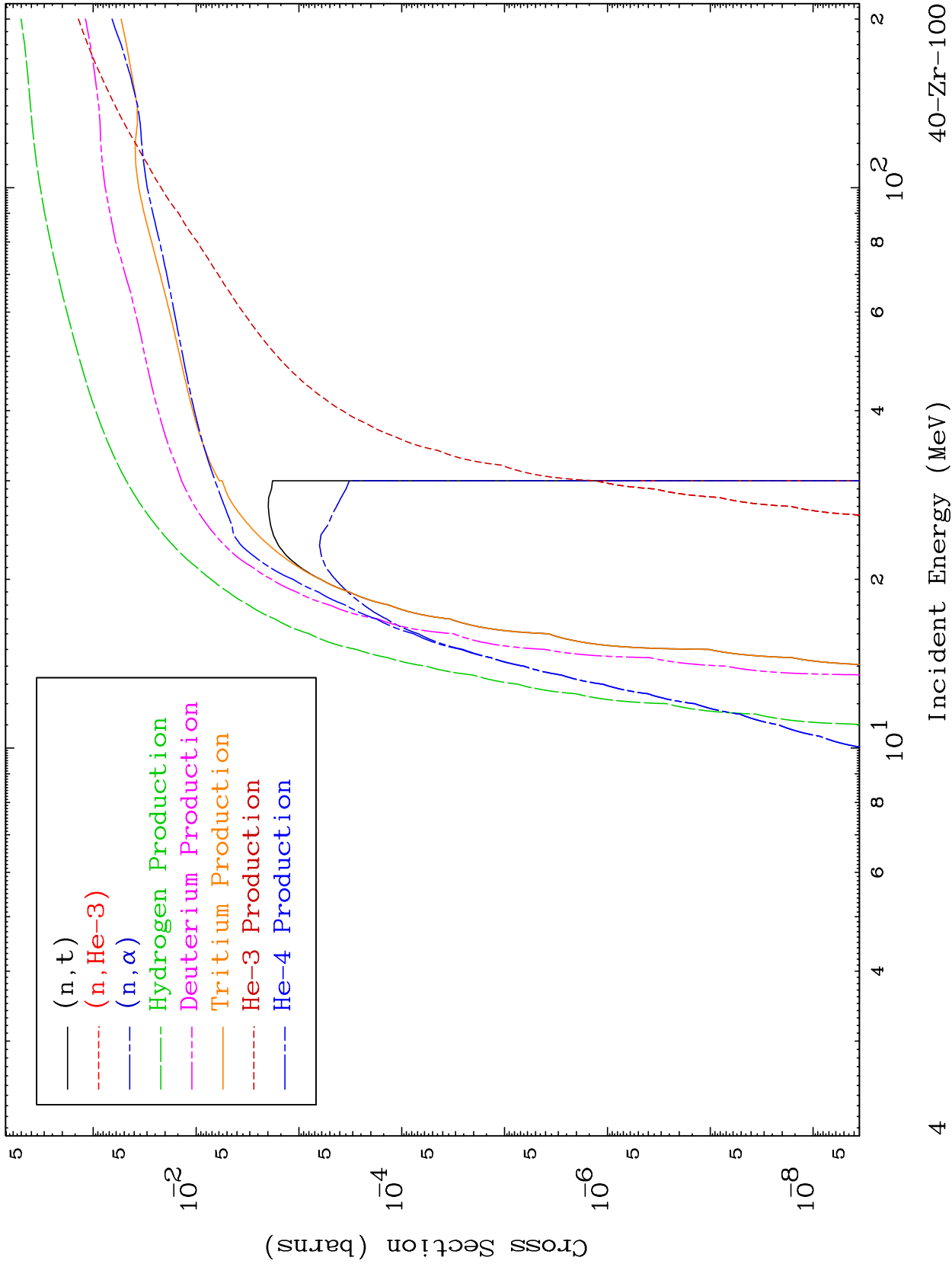
40-Zr-100



MAT 4055

Neutron Absorption
293 Kelvin Cross Sections

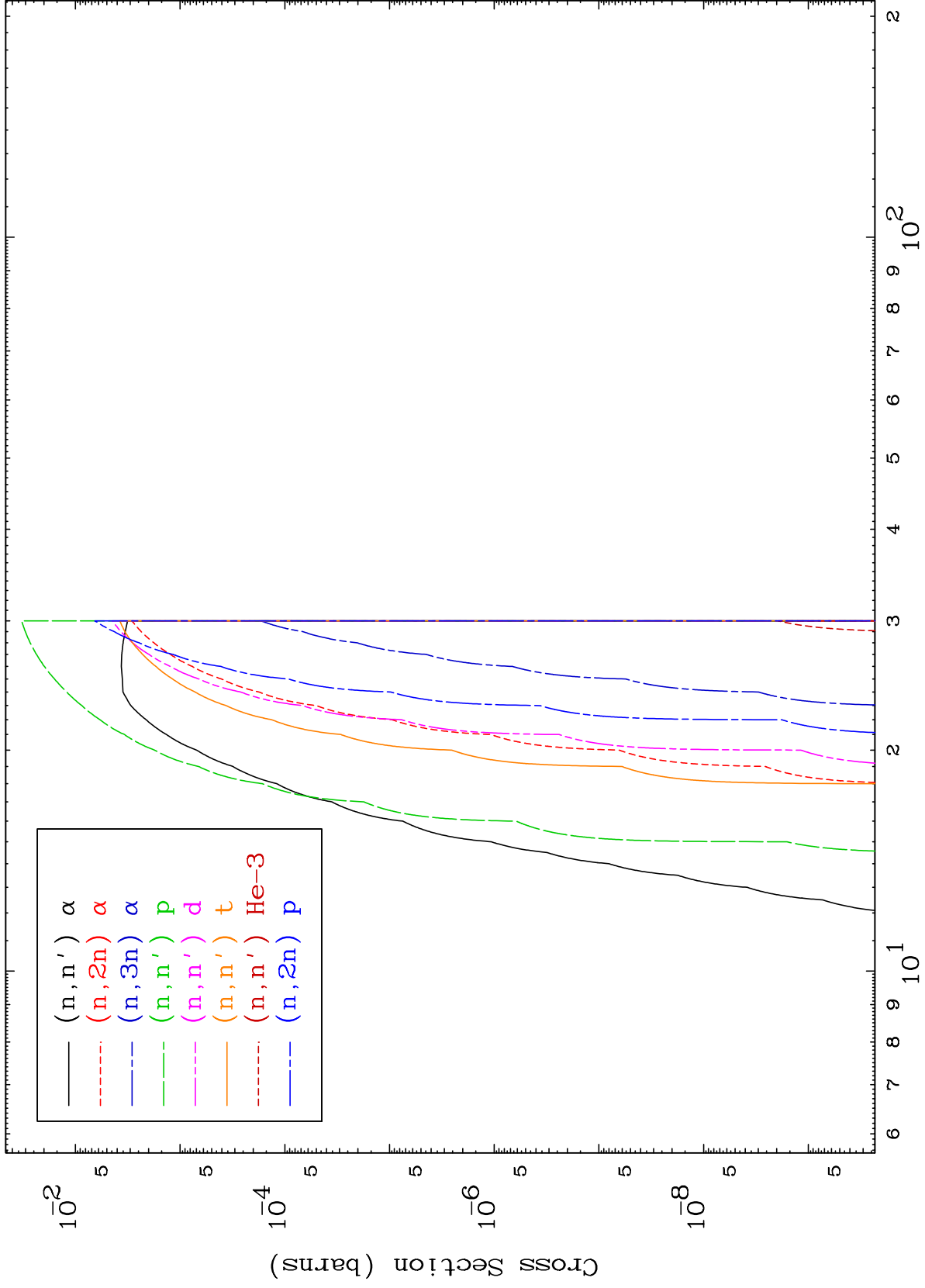
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MAT 4055

Charged Particle
293 Kelvin Cross Sections

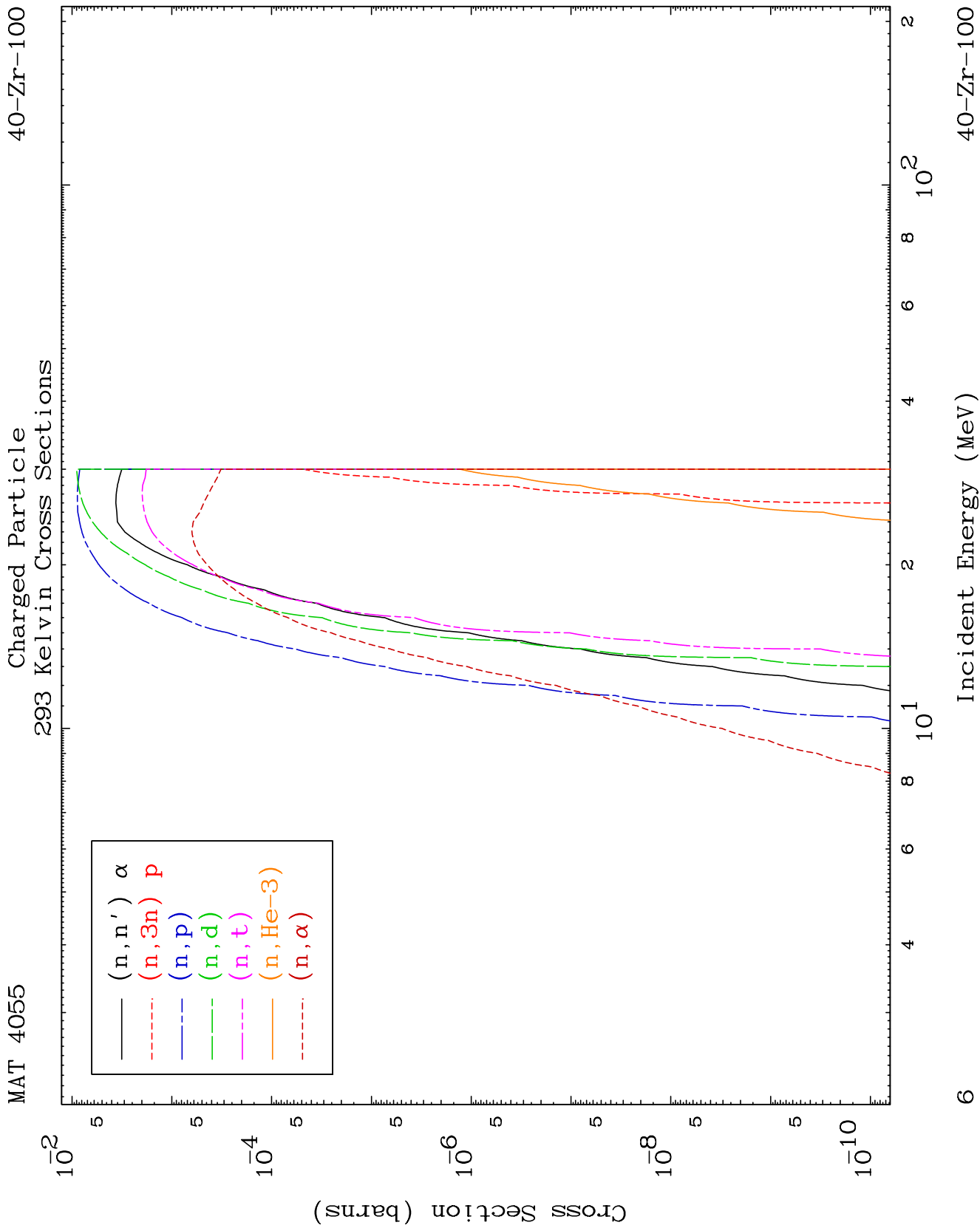
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5

Incident Energy (MeV)

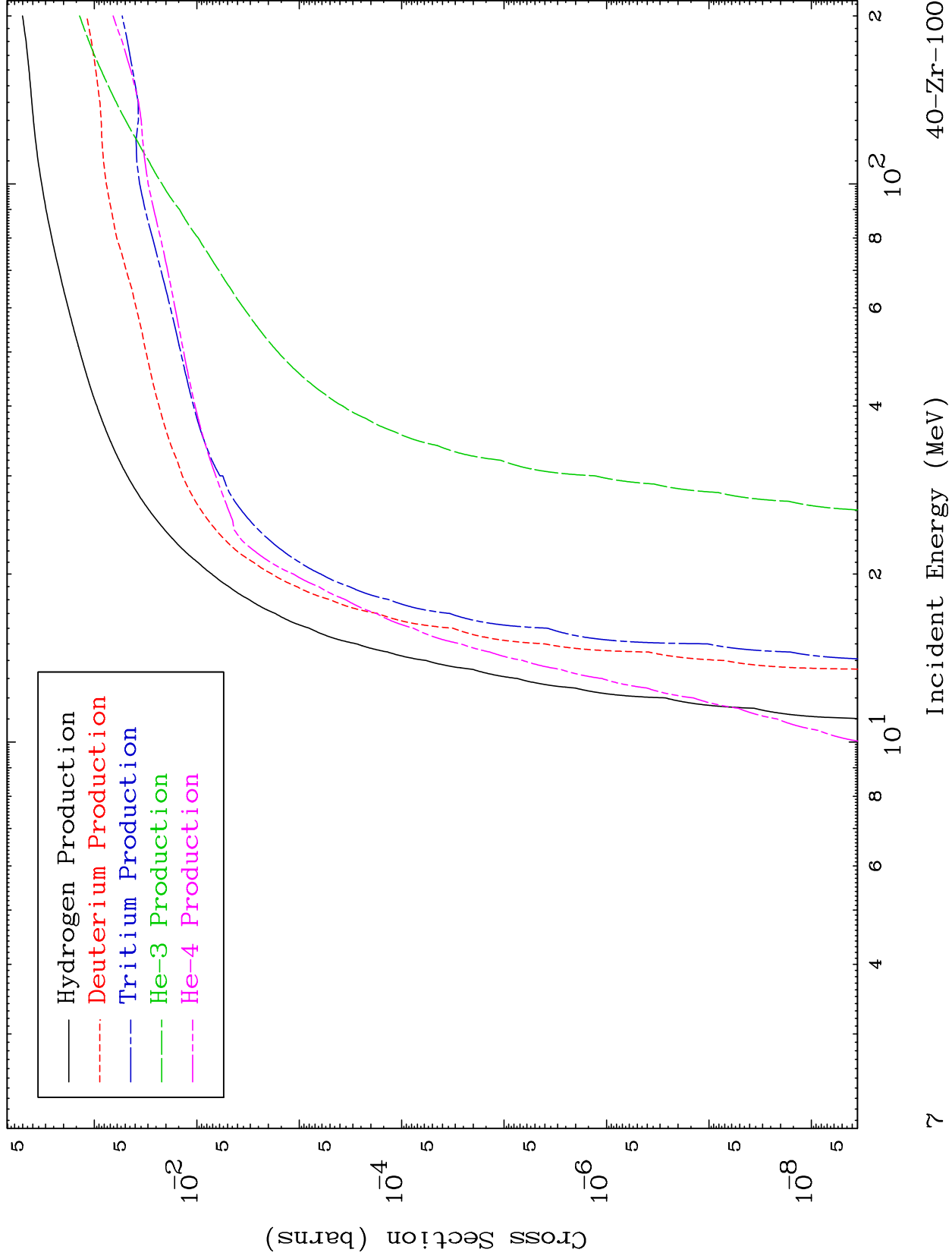
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MAT 4055

Particle Production
293 Kelvin Cross Sections

40-Zr-100

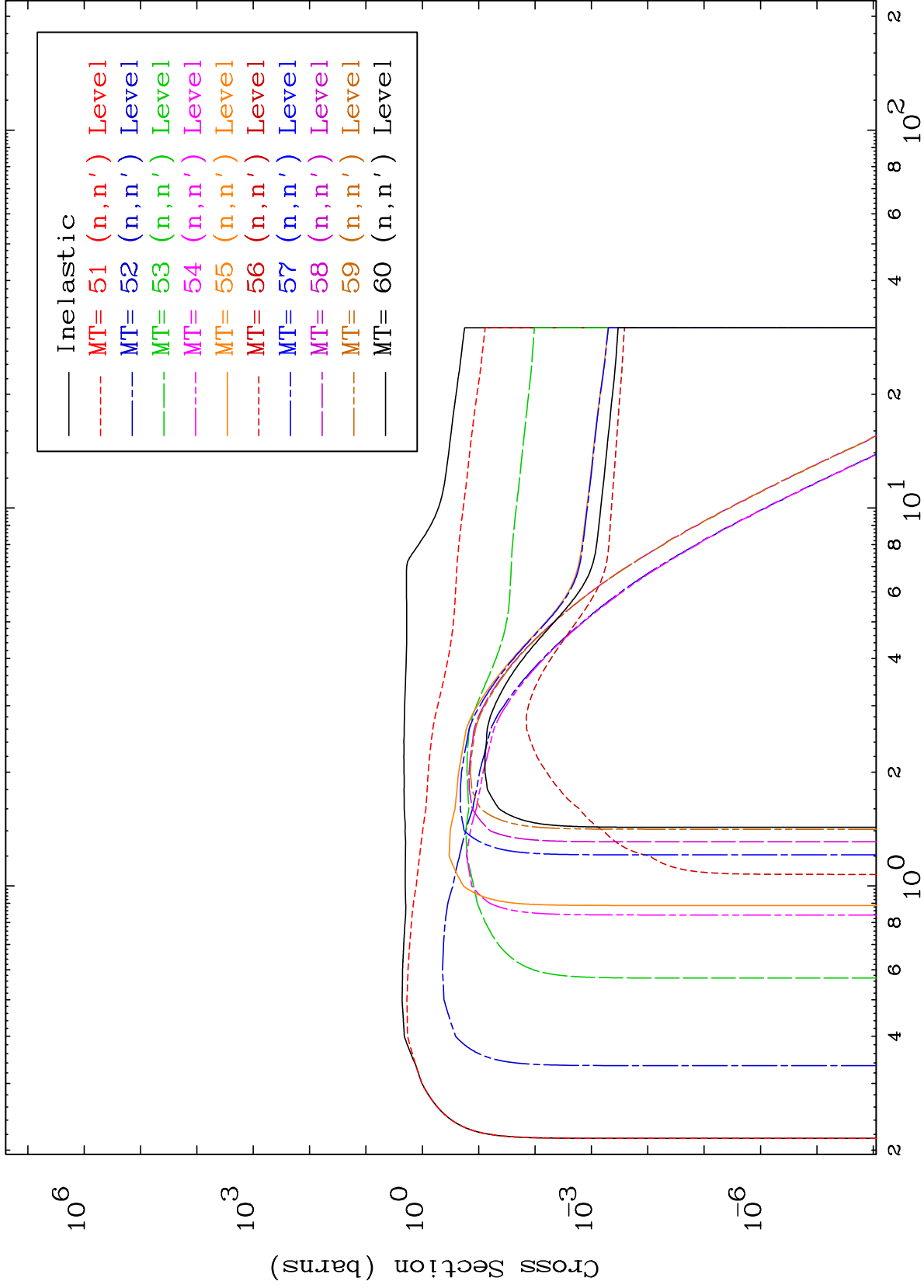


MAT 4055

(n,n') Levels

40-Zr-100

293 Kelvin Cross Sections



8

Incident Energy (MeV)

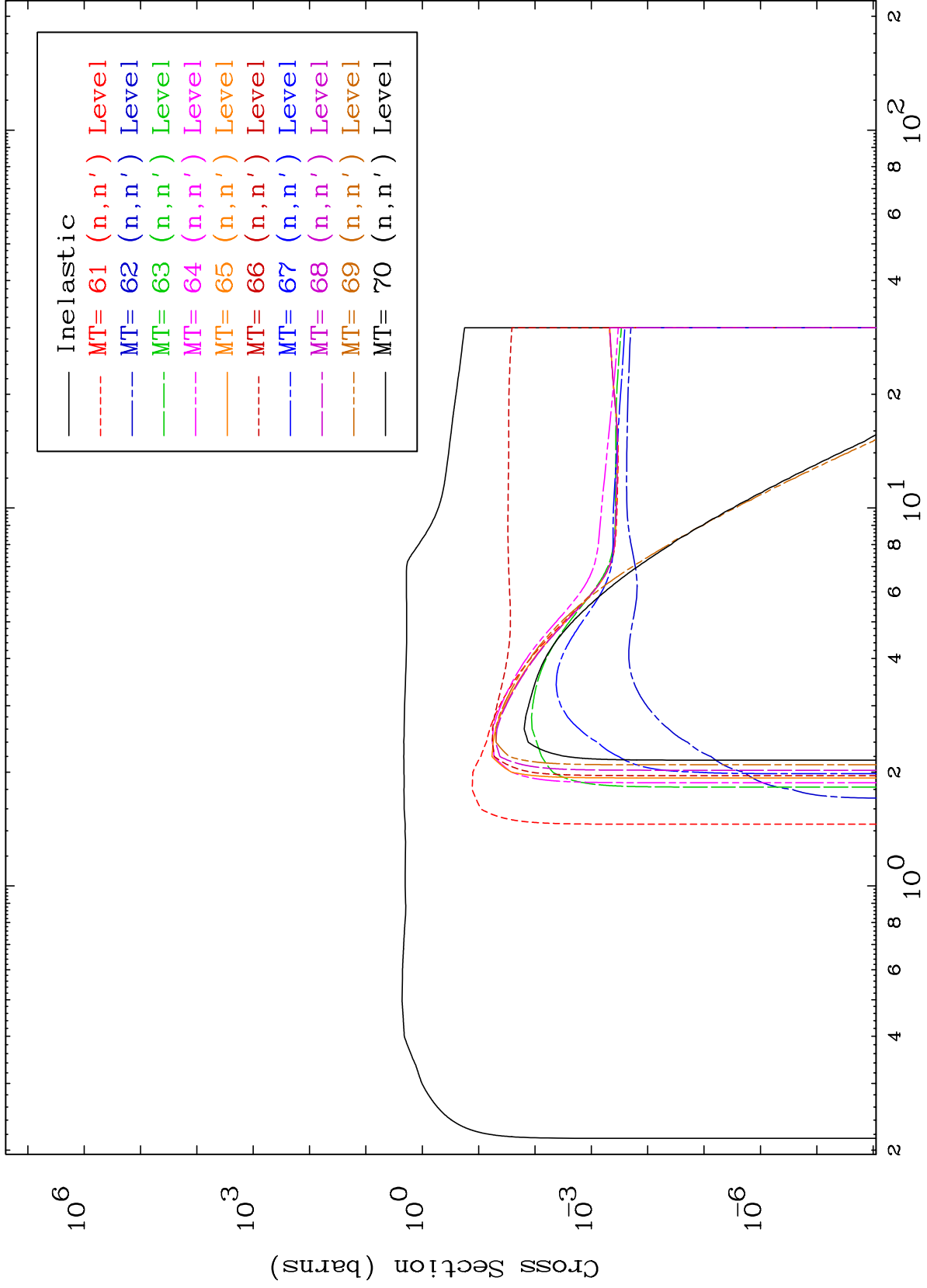
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MAT 4055

(n,n') Levels

40-Zr-100

293 Kelvin Cross Sections

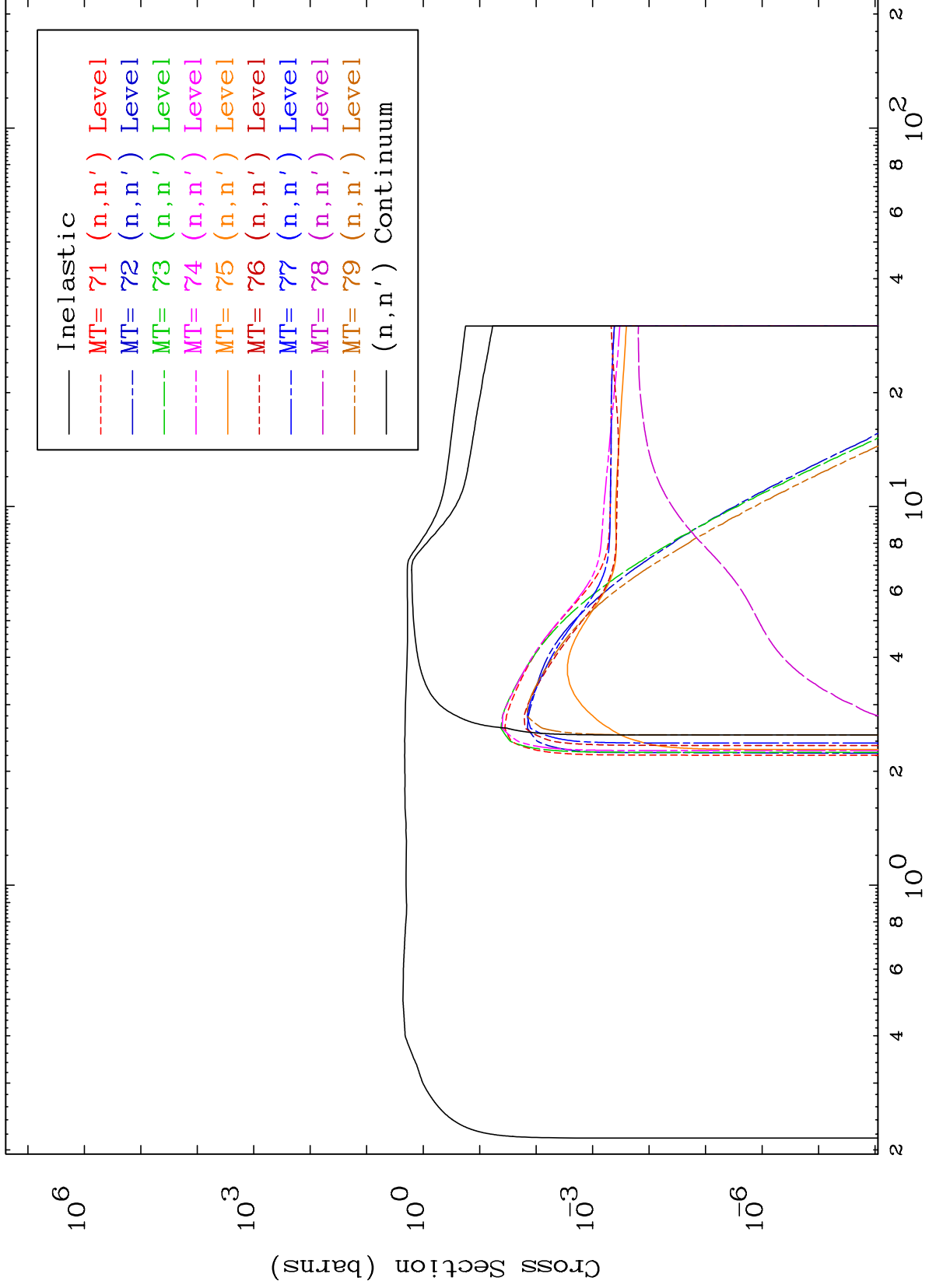


MAT 4055

(n,n') Levels

40-Zr-100

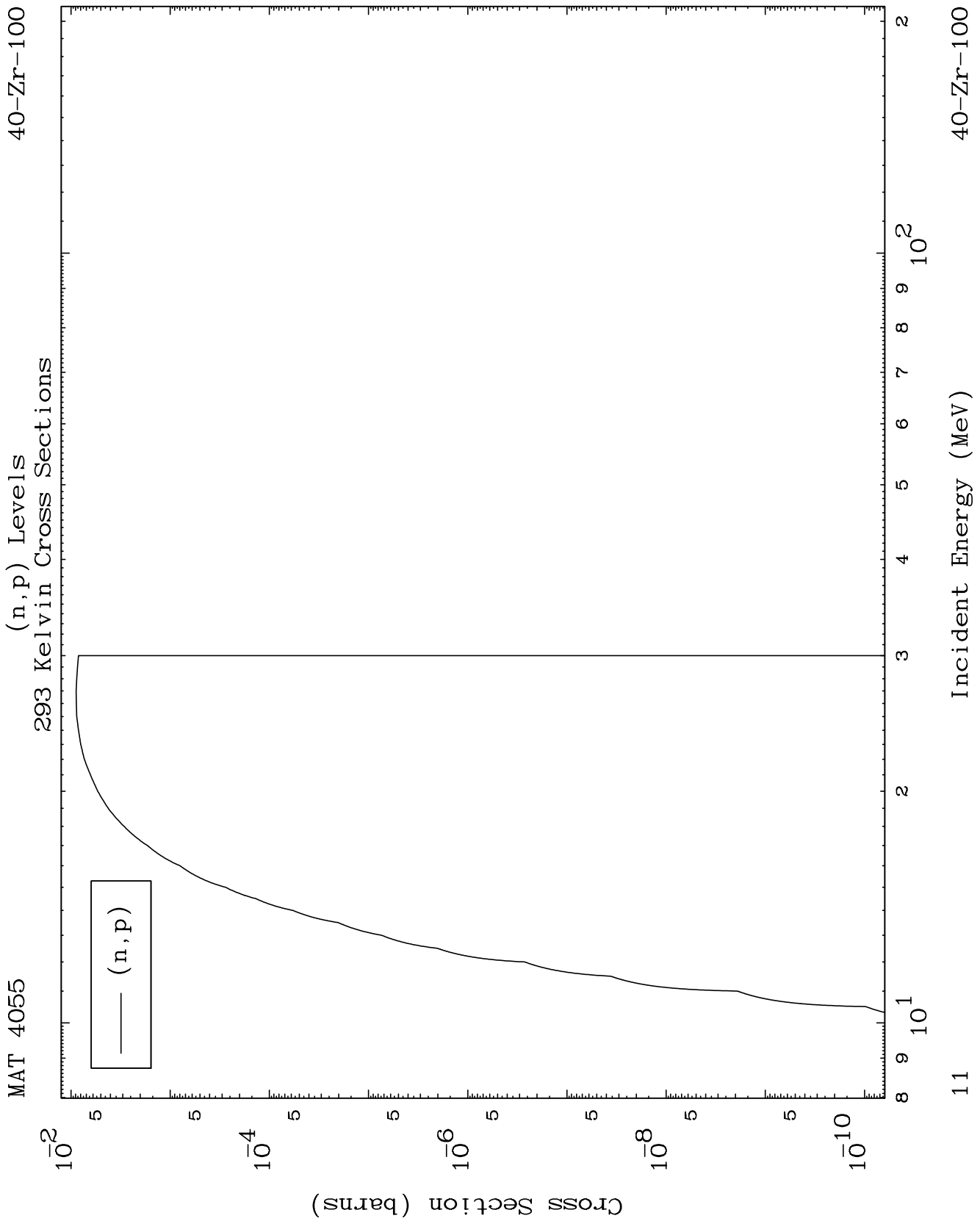
293 Kelvins Cross Sections

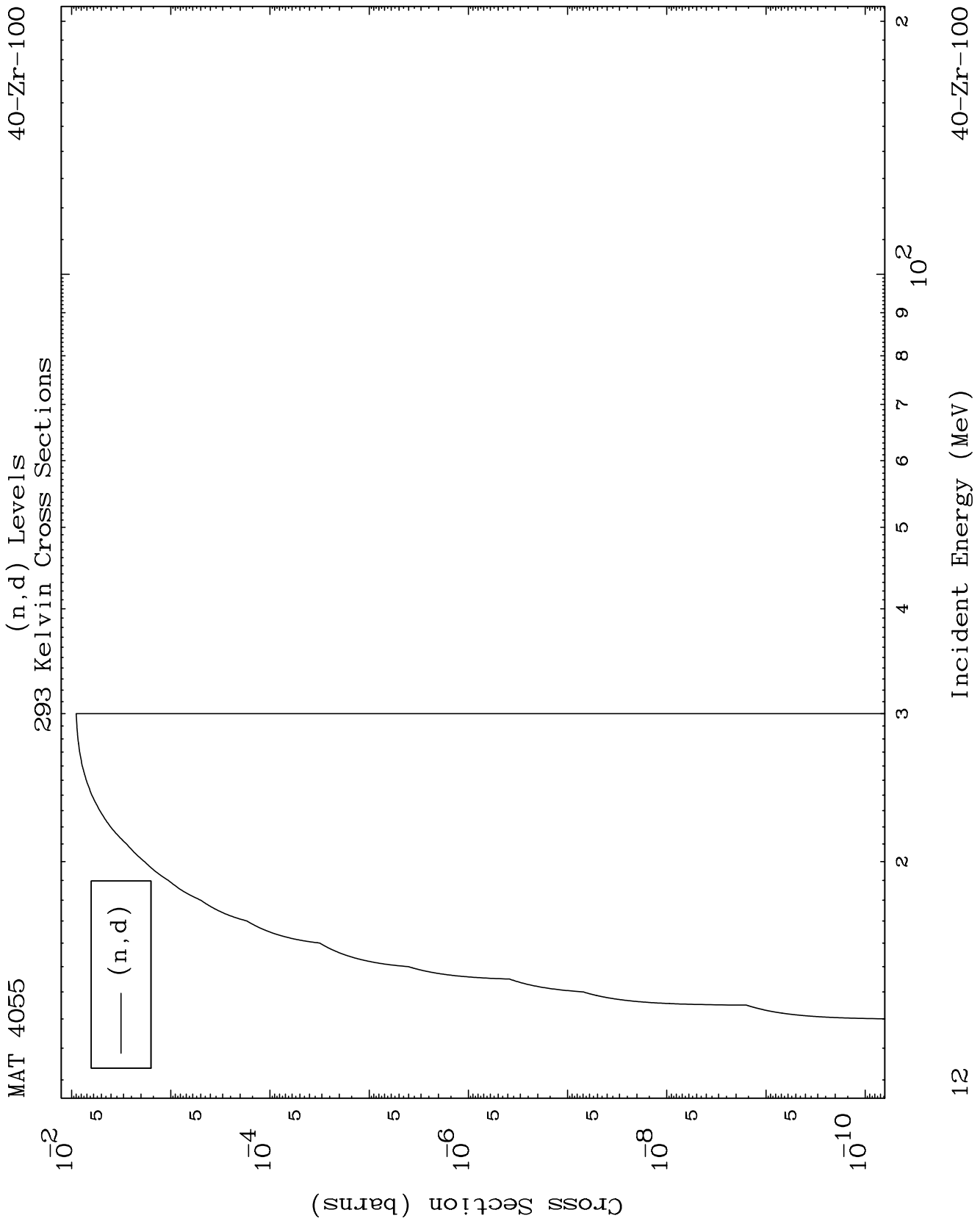


10

Incident Energy (MeV)

40-Zr-100

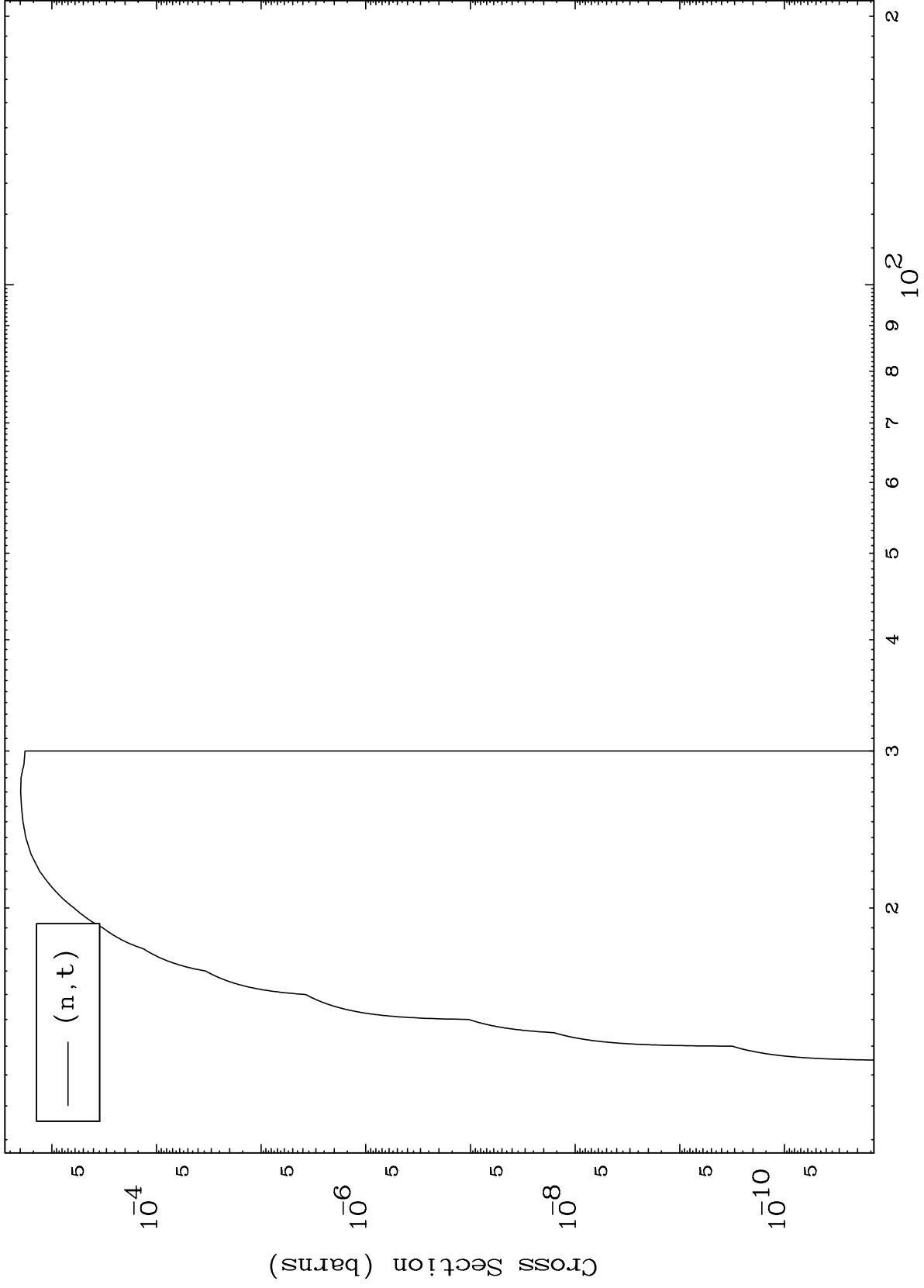




MAT 4055

(n,t) Levels
293 Kelvin Cross Sections

40-Zr-100



13

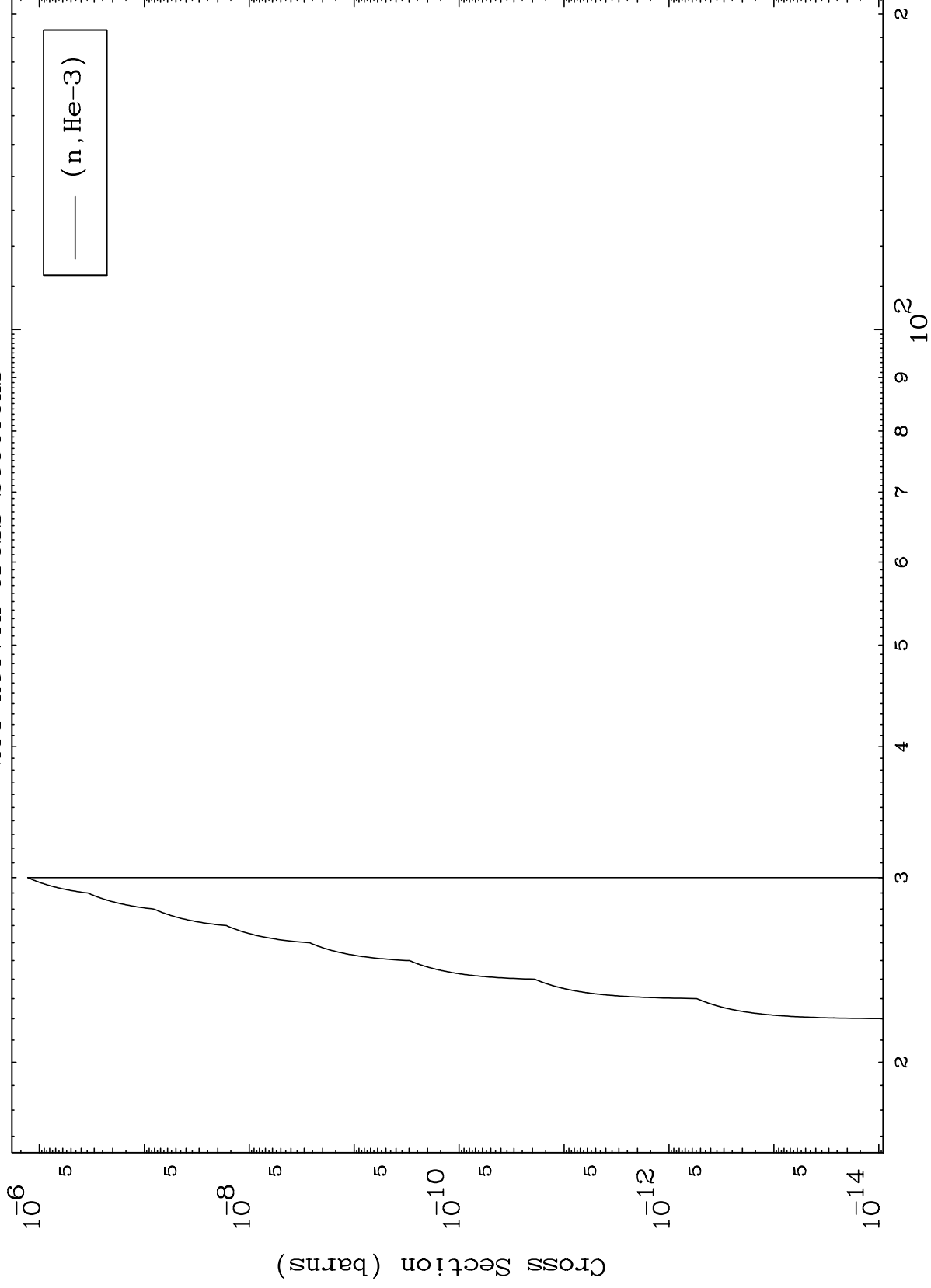
Incident Energy (MeV)

40-Zr-100

MAT 4055

(n,He3) Levels
293 Kelvin Cross Sections

40-Zr-100



14

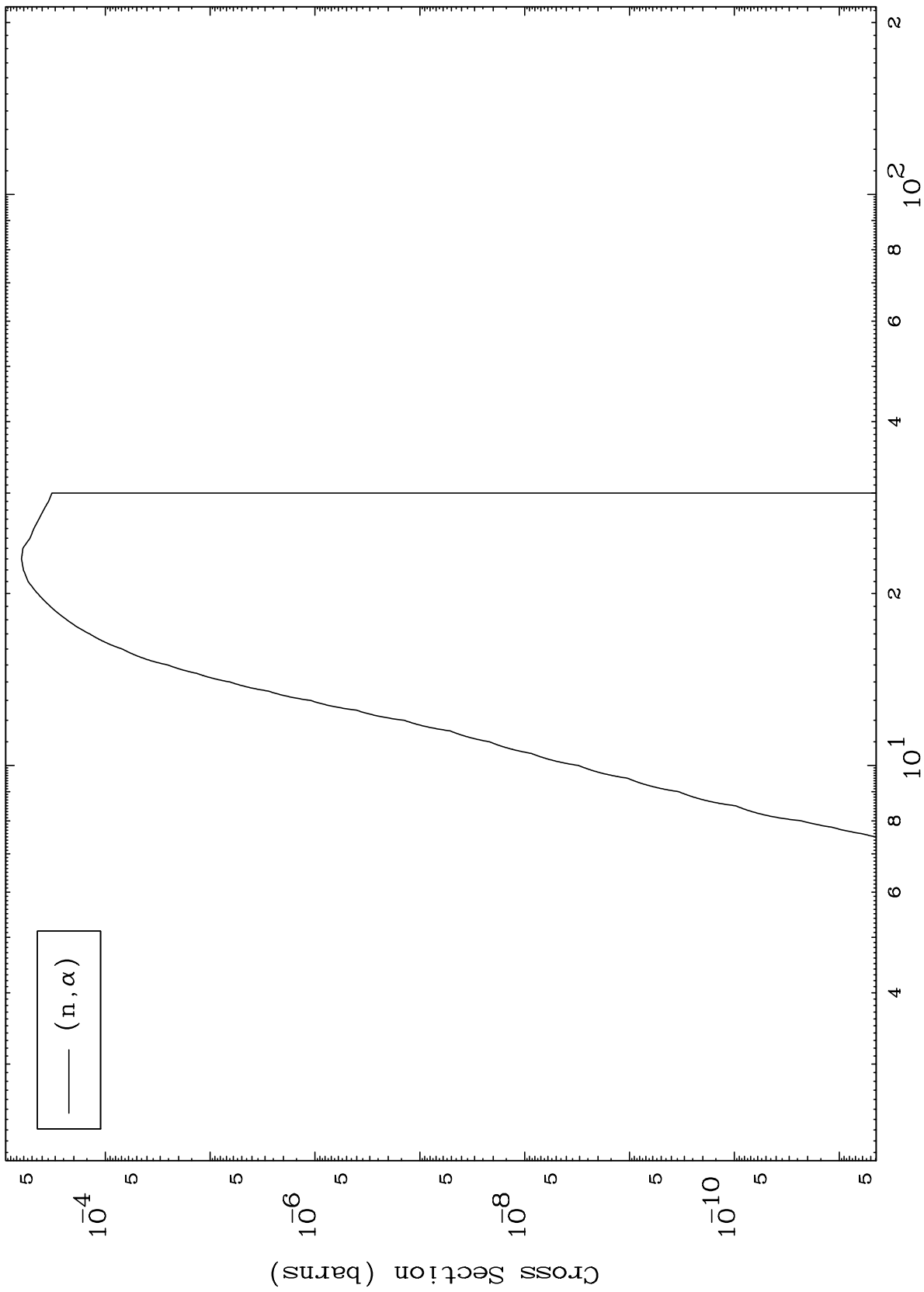
Incident Energy (MeV)

40-Zr-100

MAT 4055

40-Zr-100

(n, α) Levels
293 Kelvin Cross Sections



15

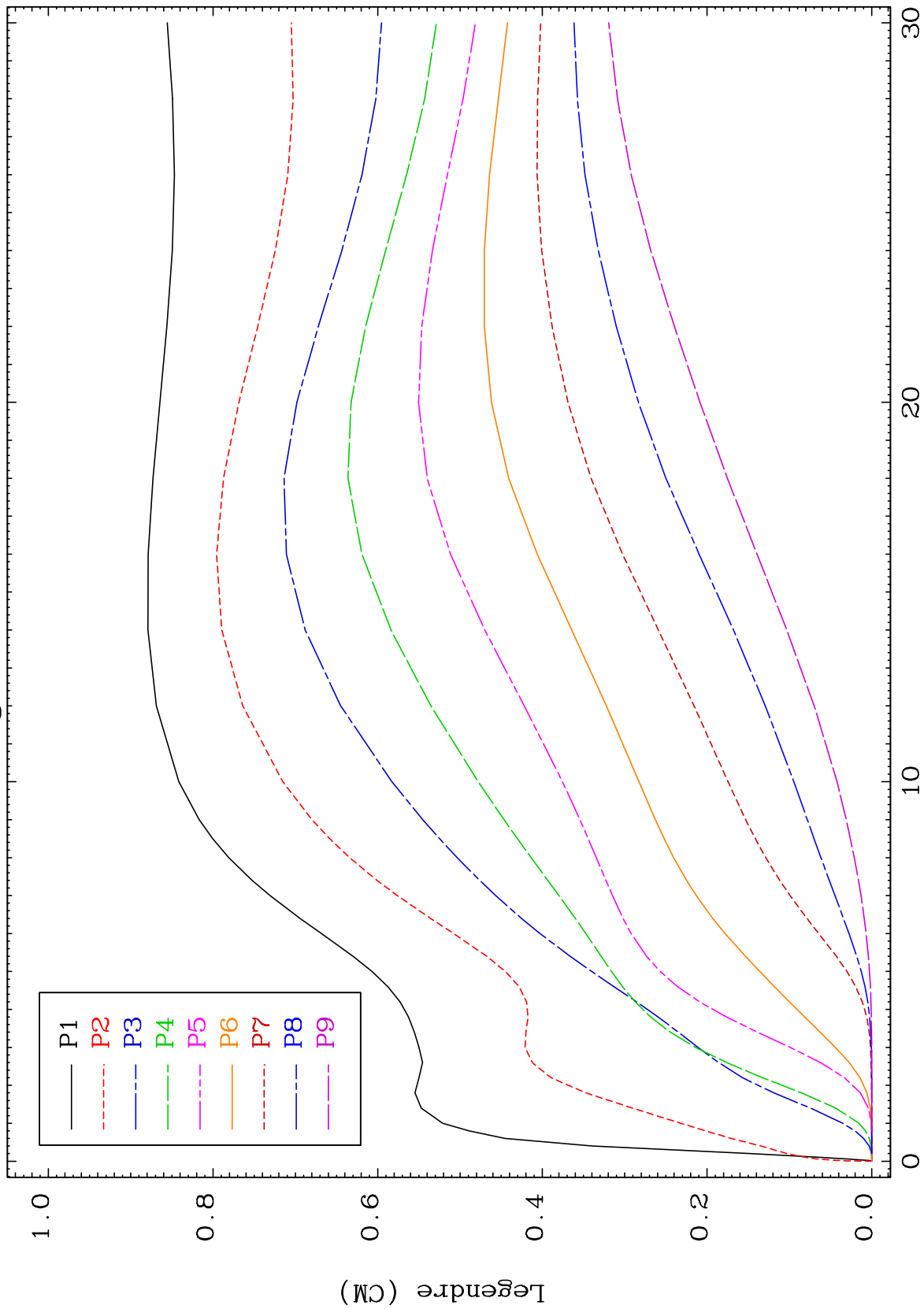
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Incident Energy (MeV)

MAT 4055

Elastic Legendre Coefficients

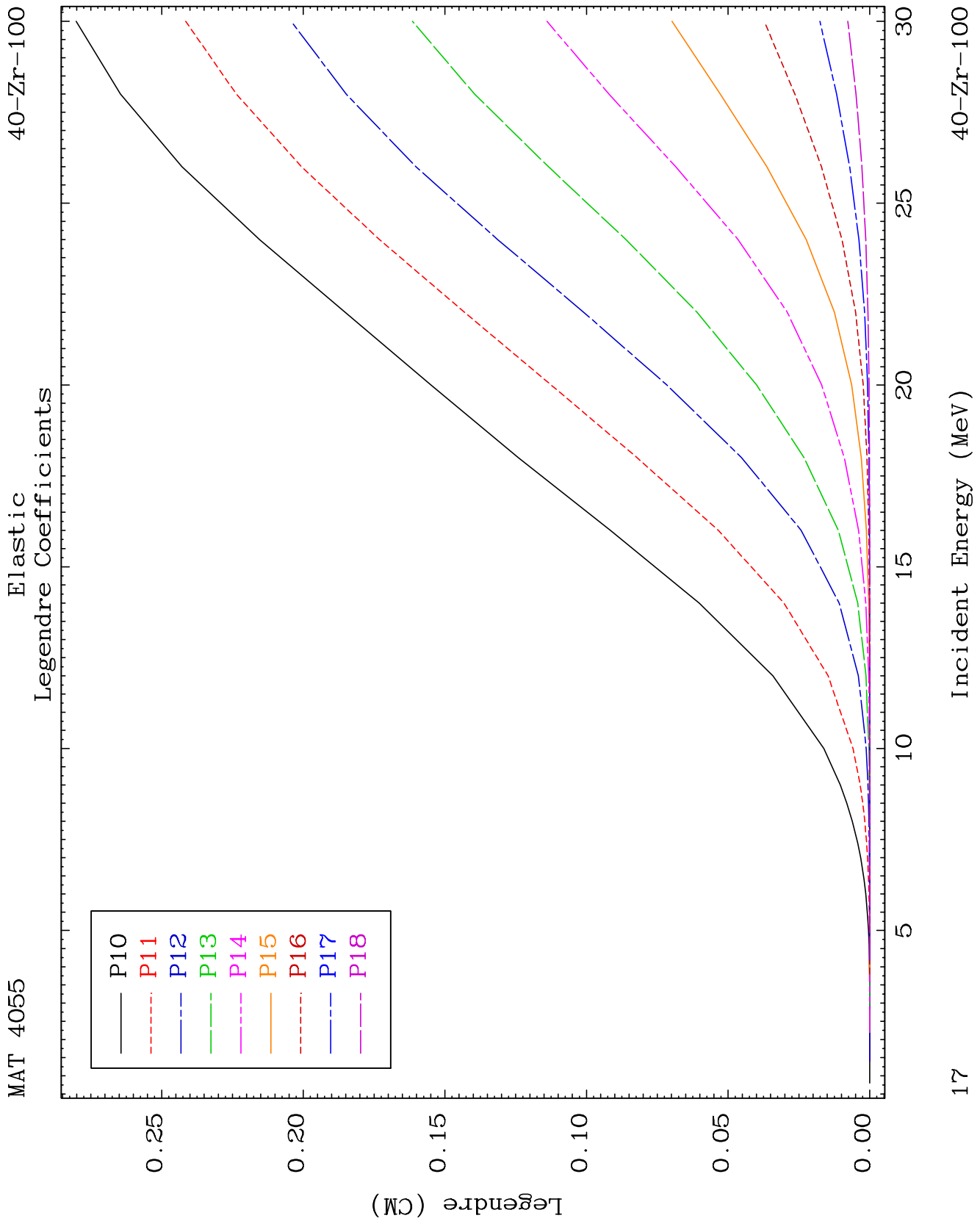
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Incident Energy (MeV)

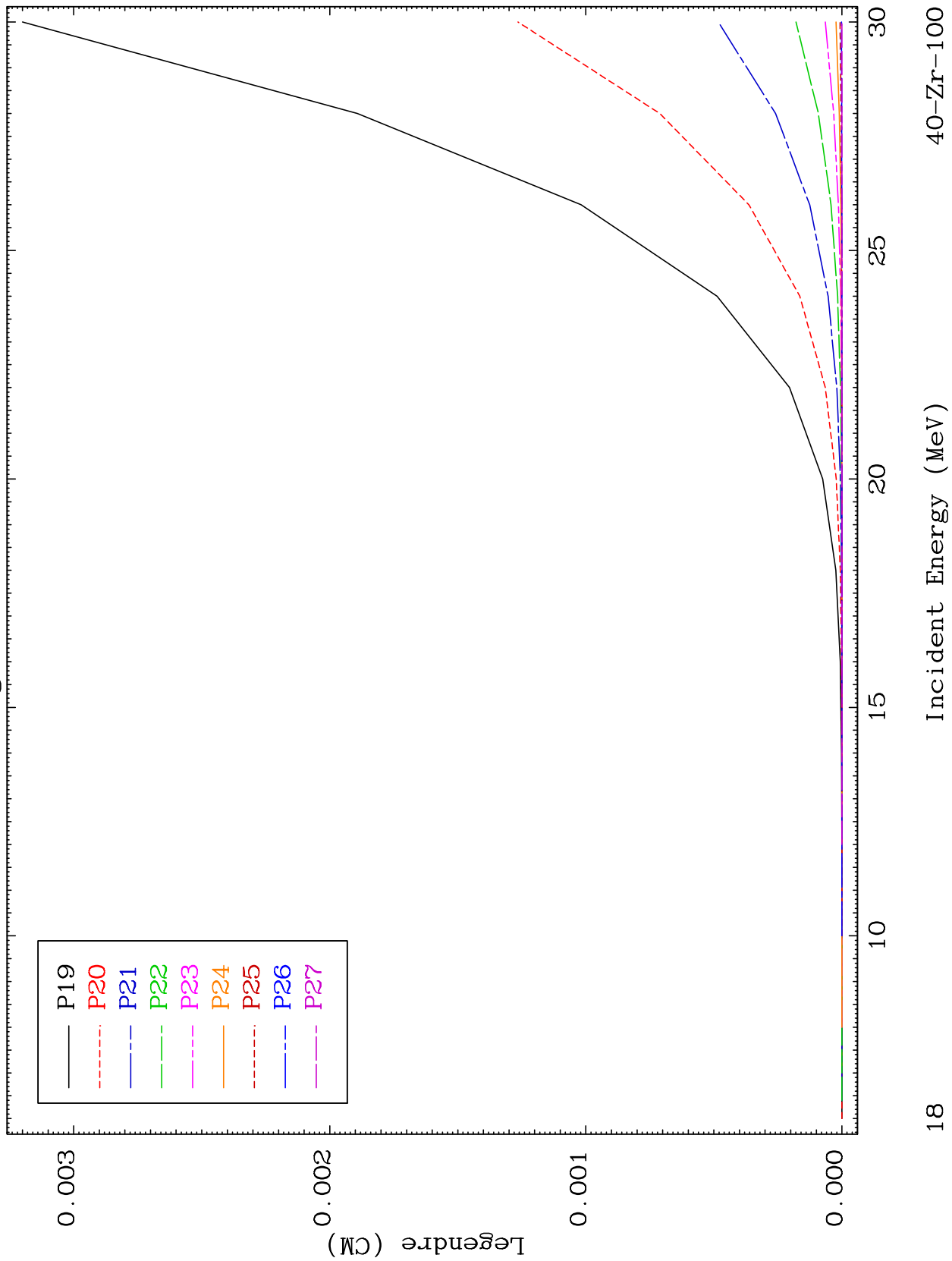
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MAT 4055

Elastic Legendre Coefficients

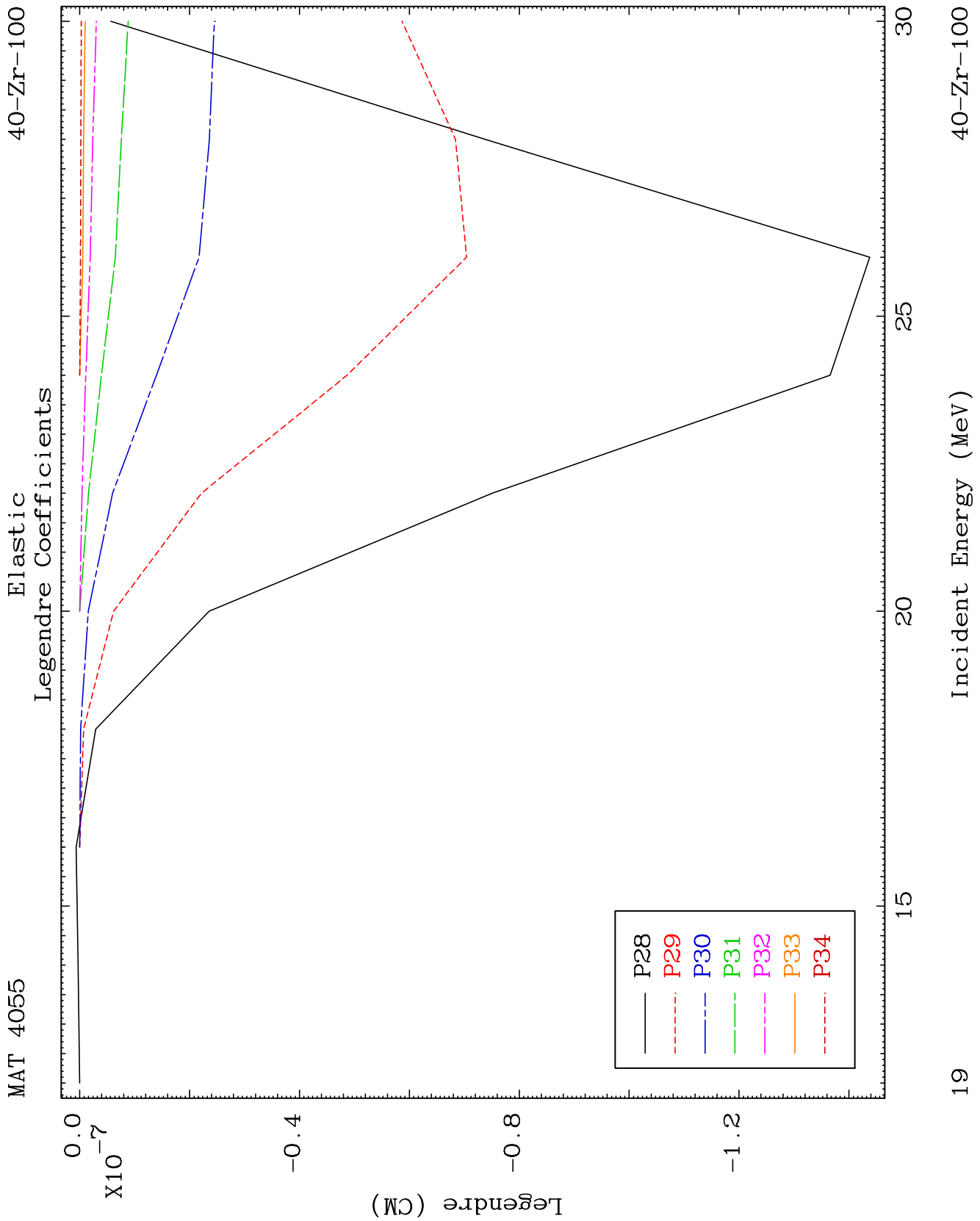
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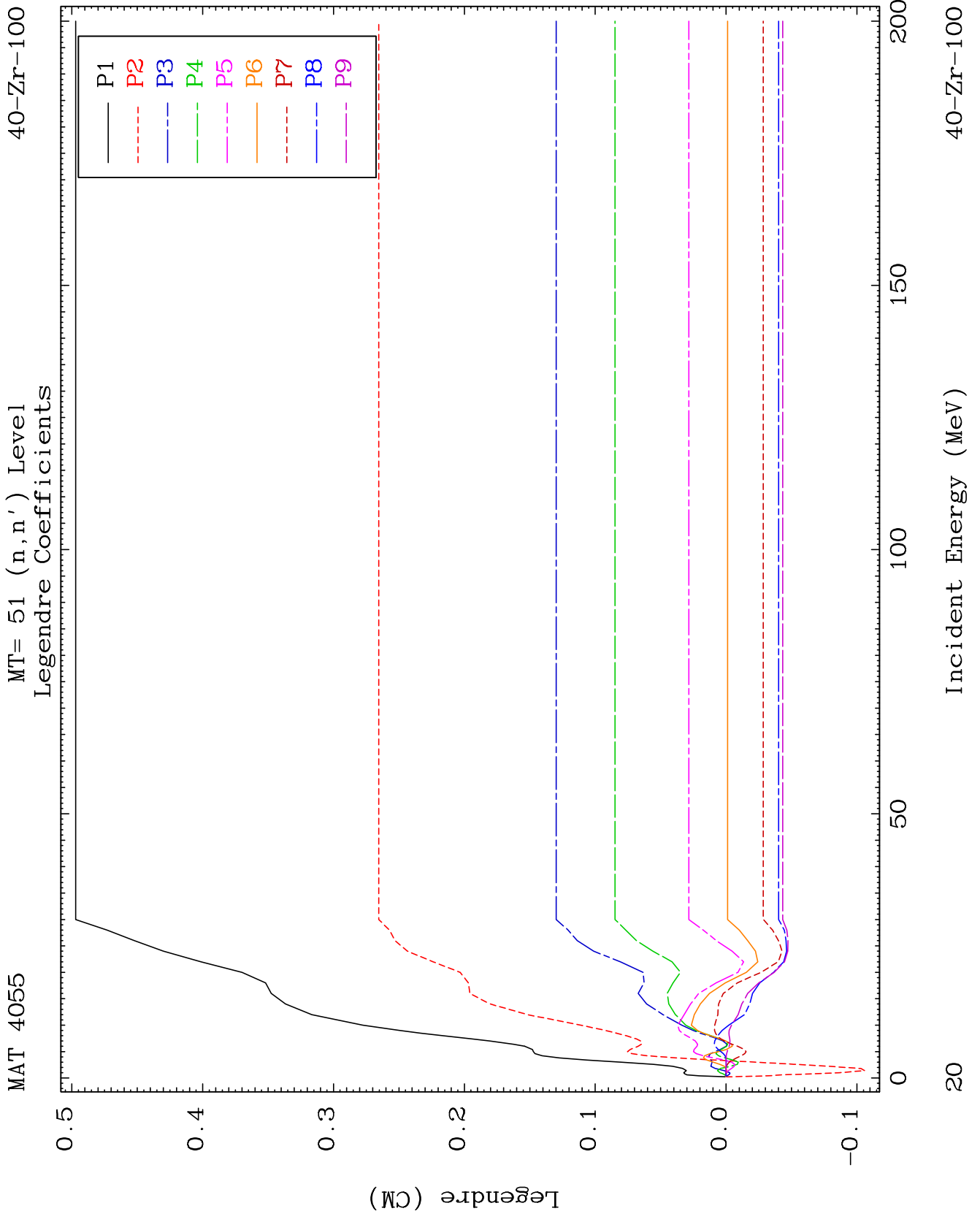


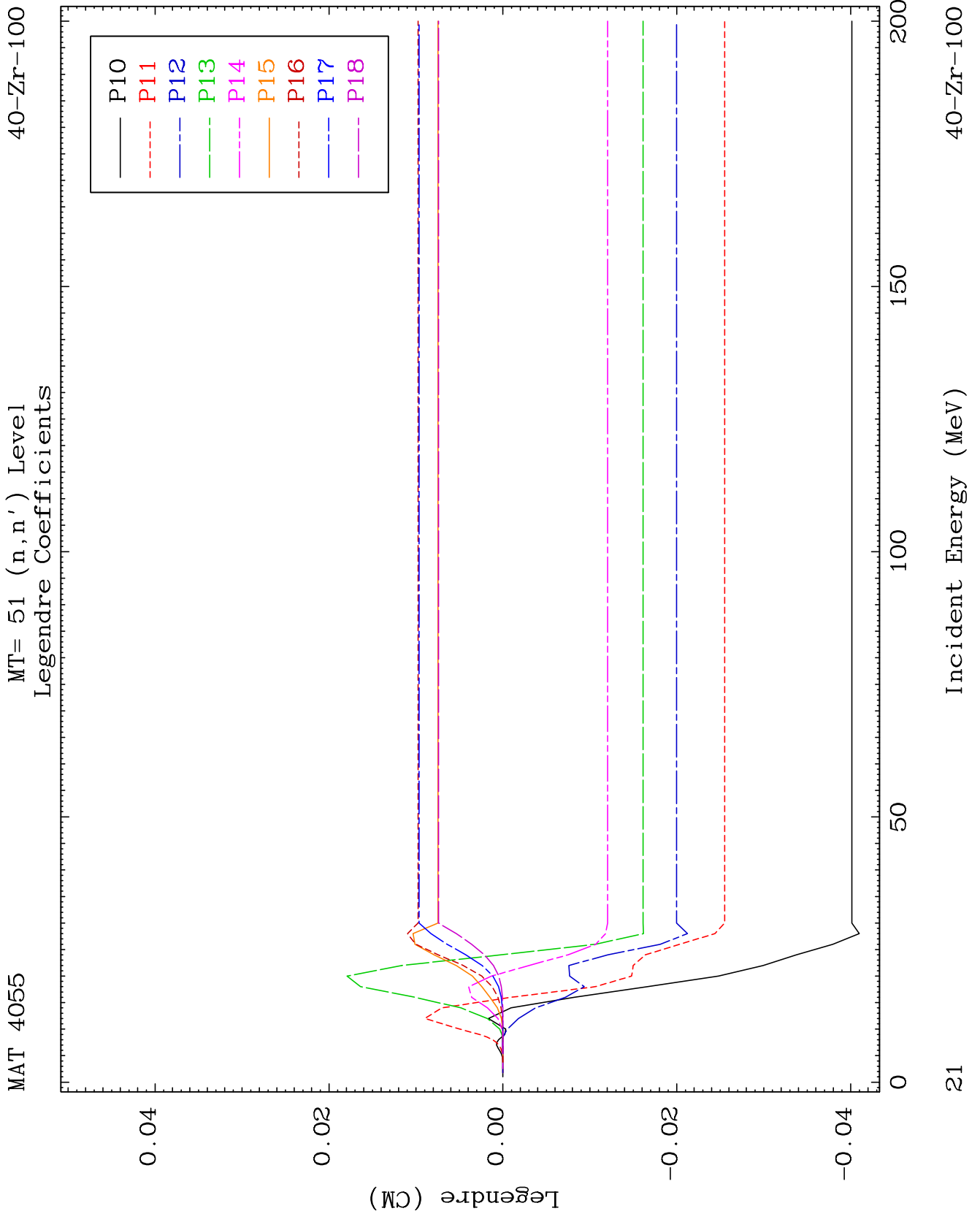
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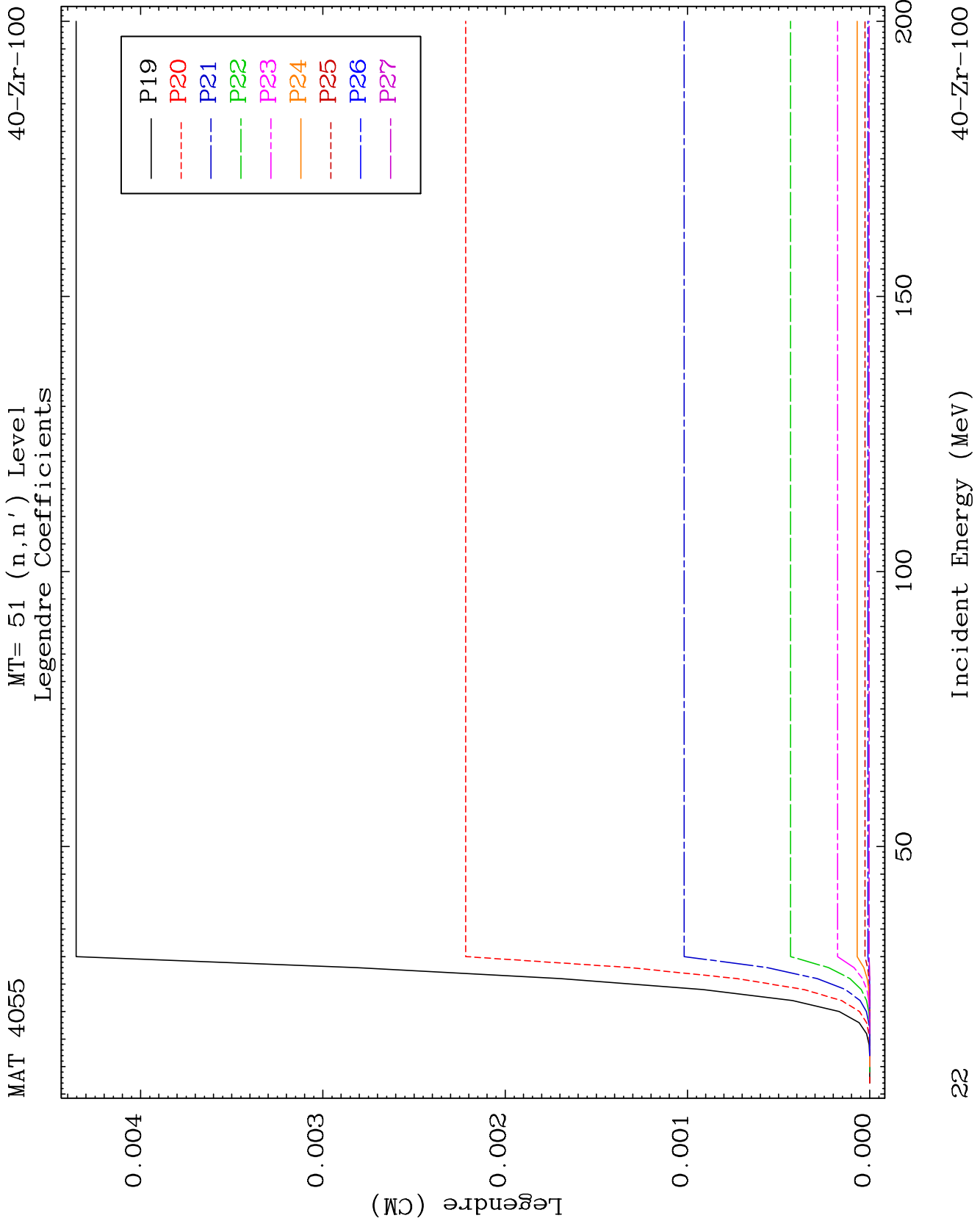
Incident Energy (MeV)

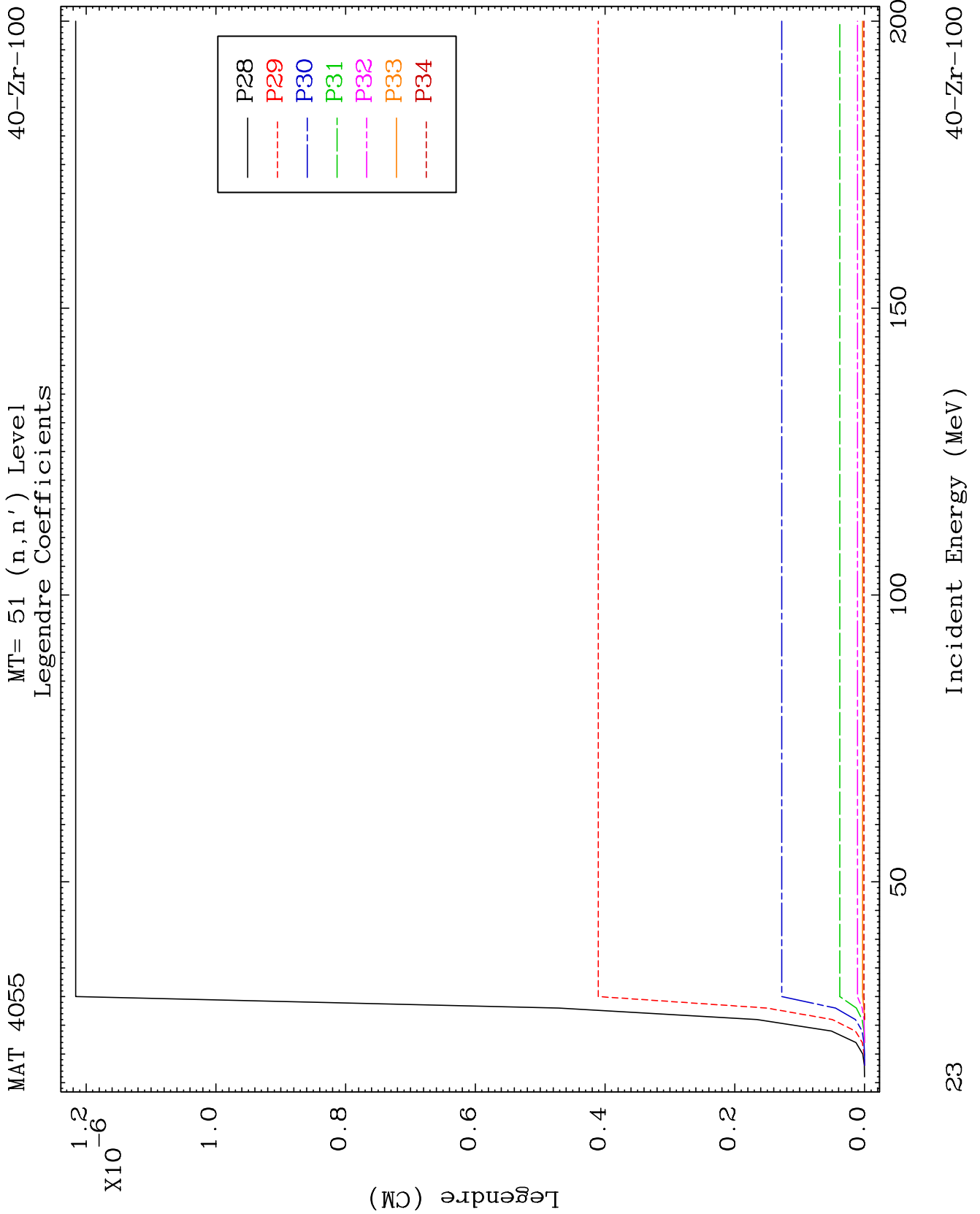
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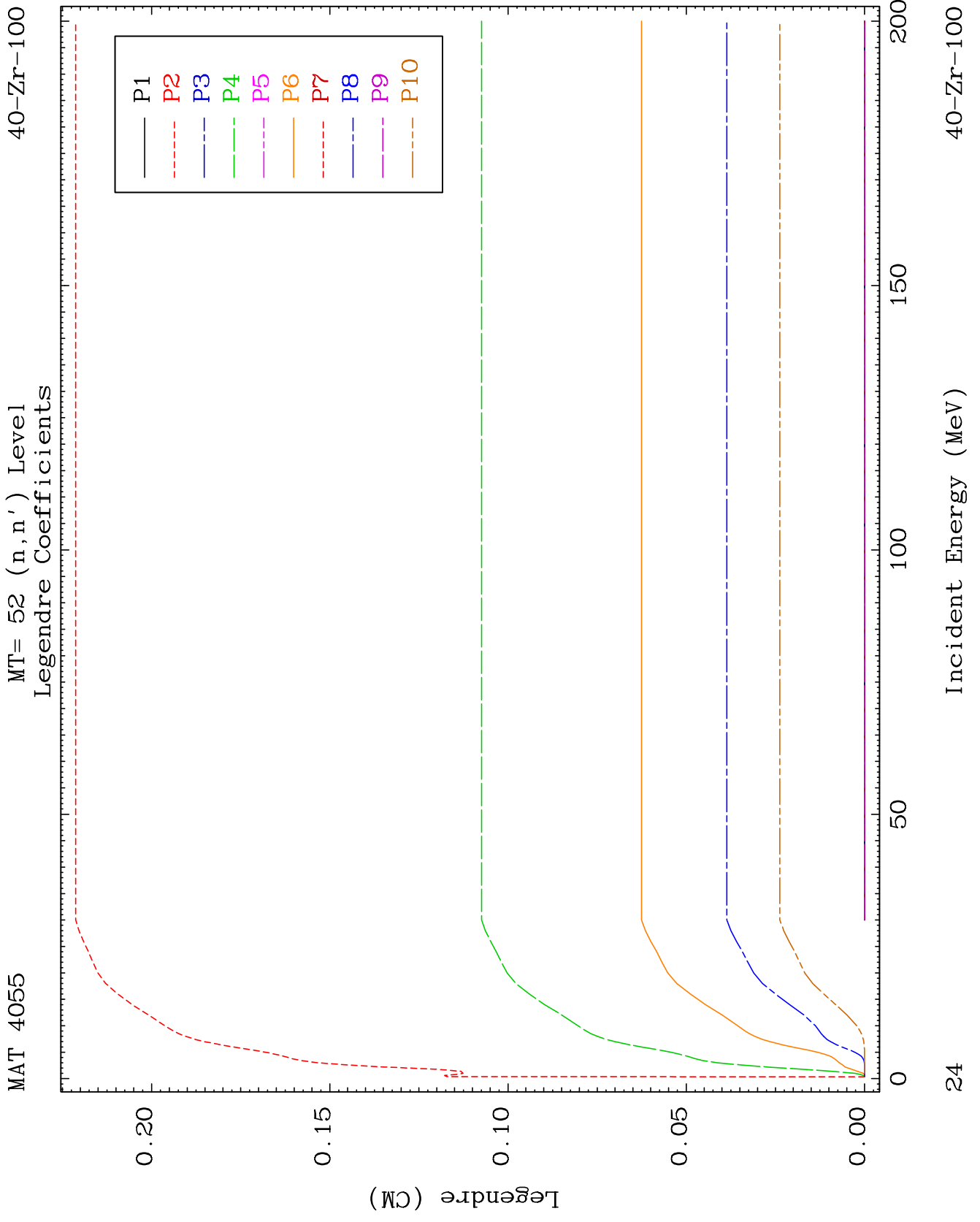


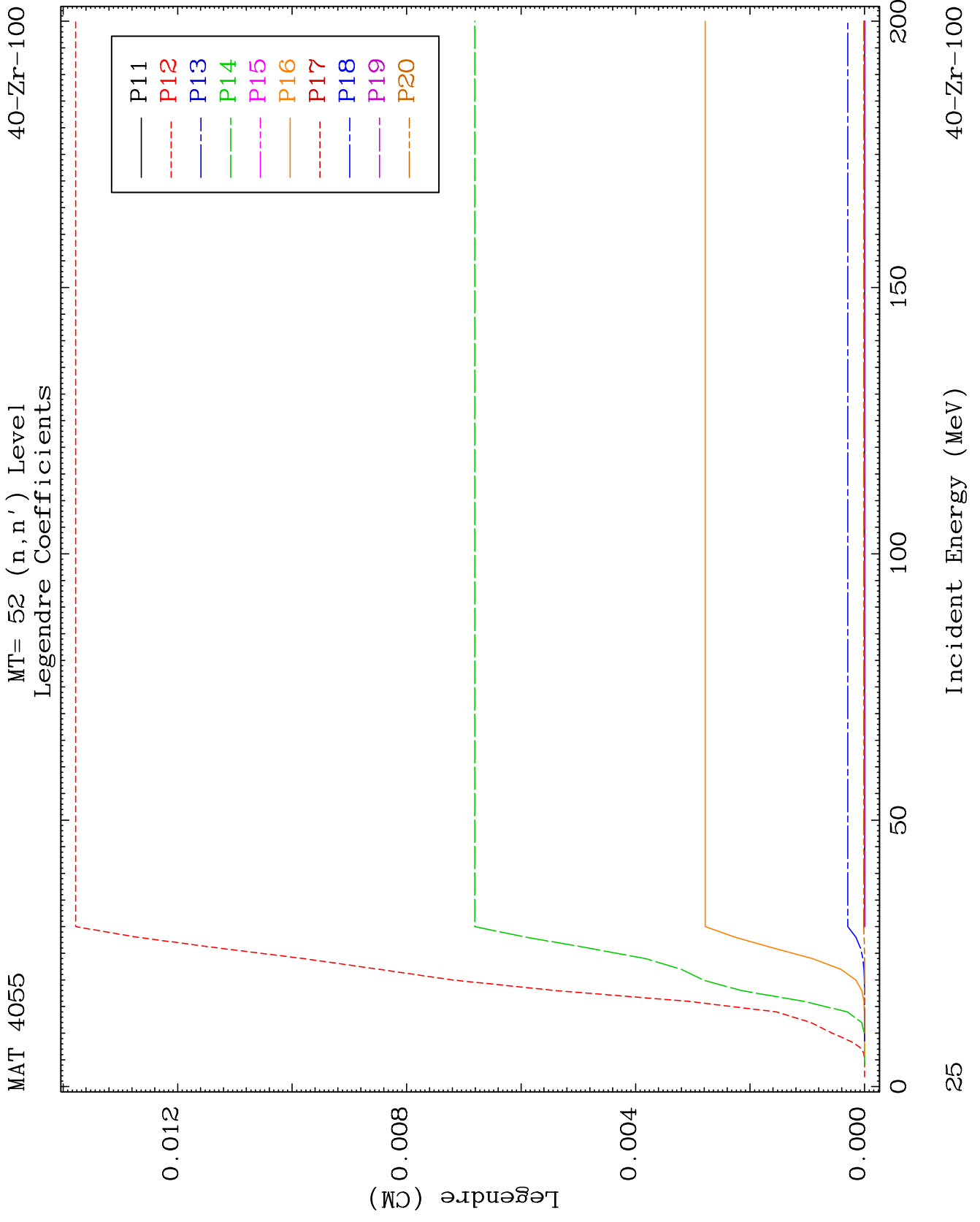


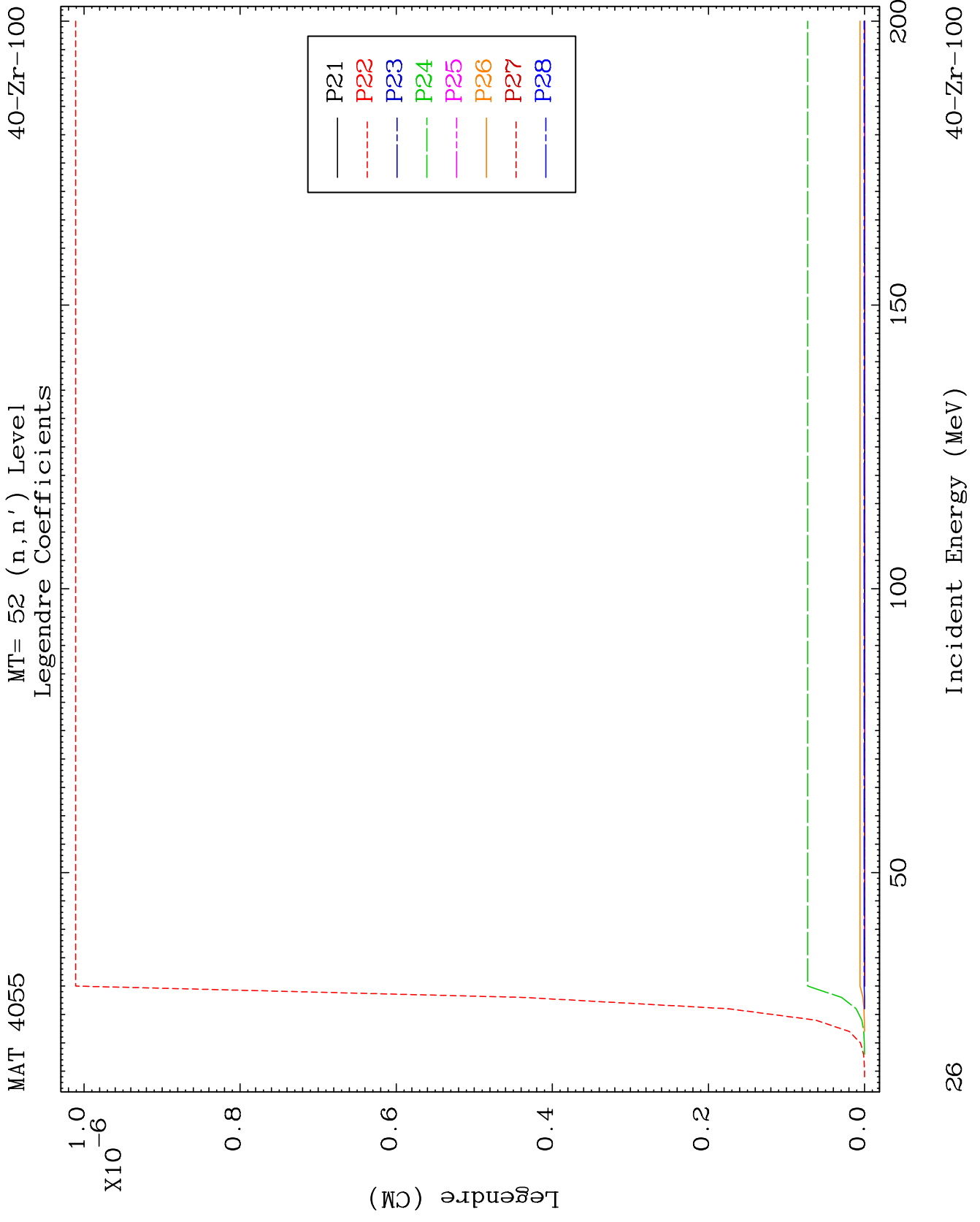


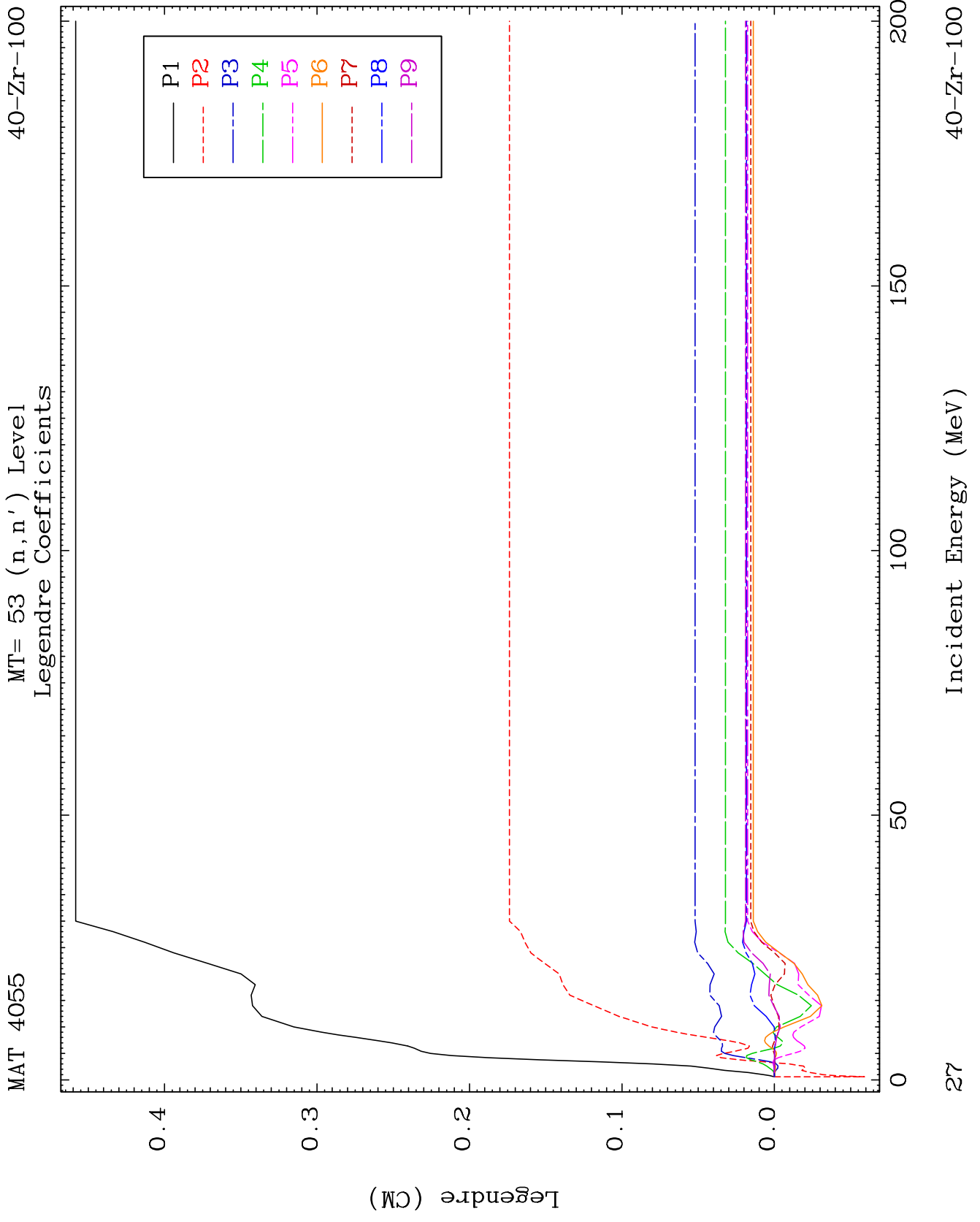


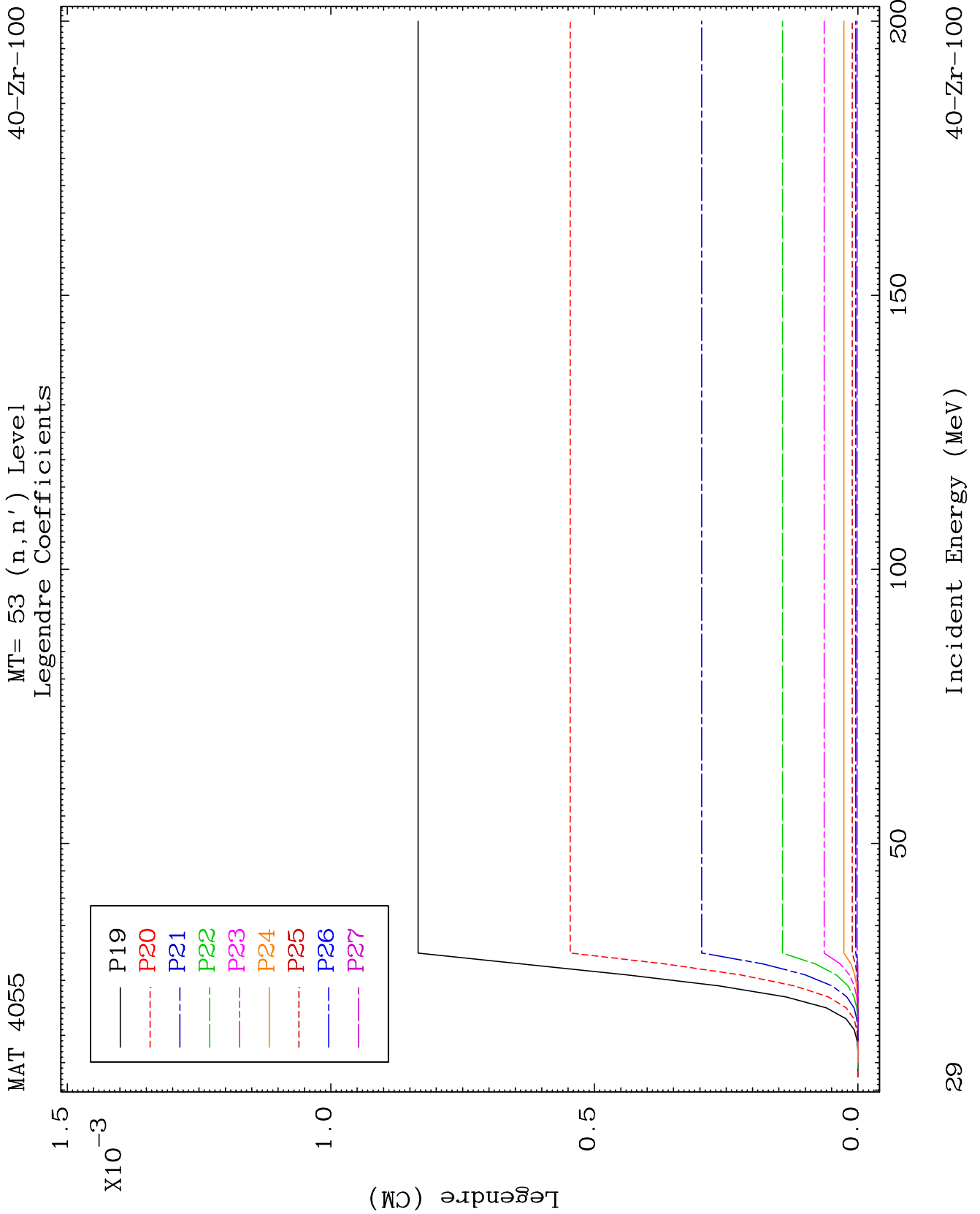


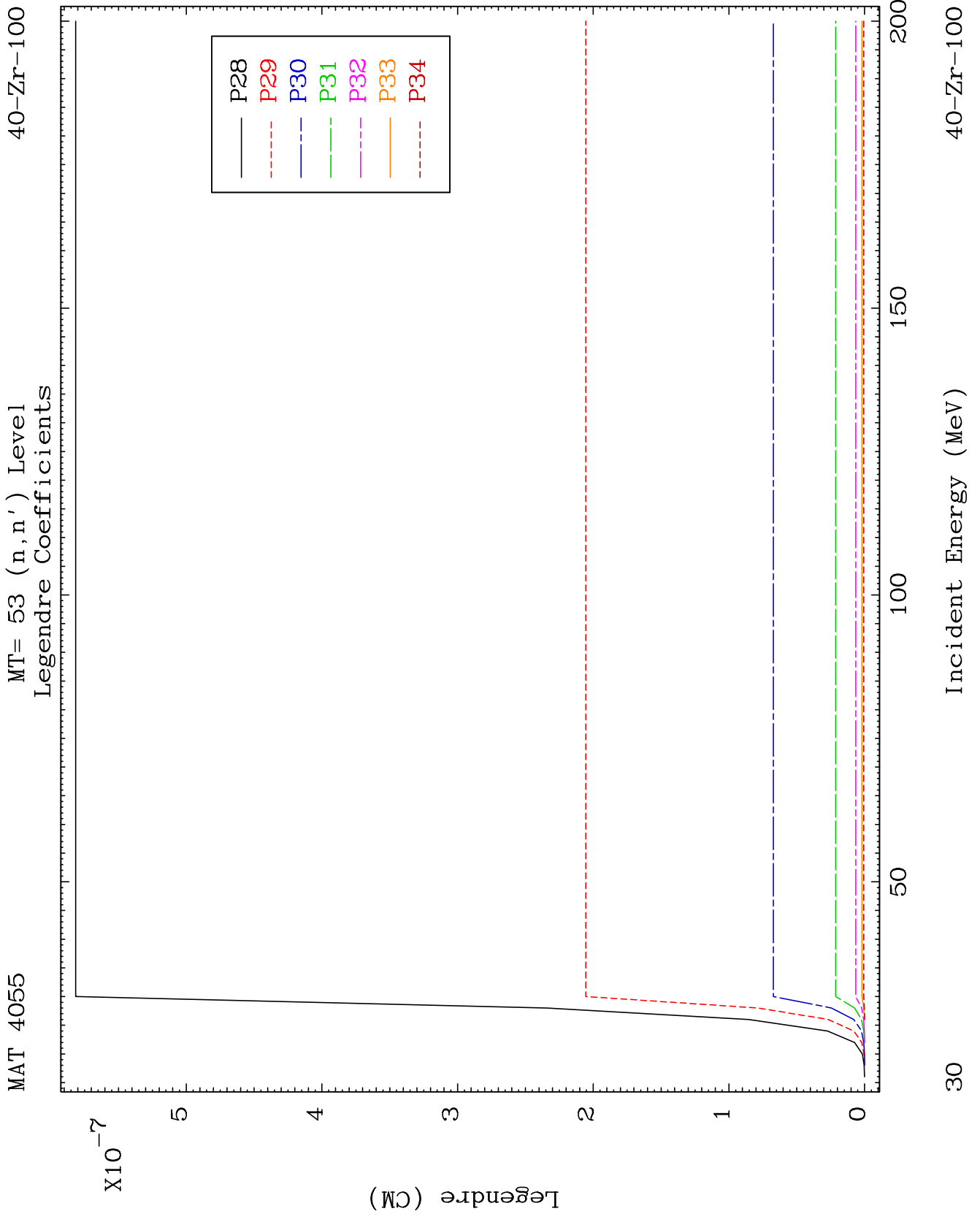


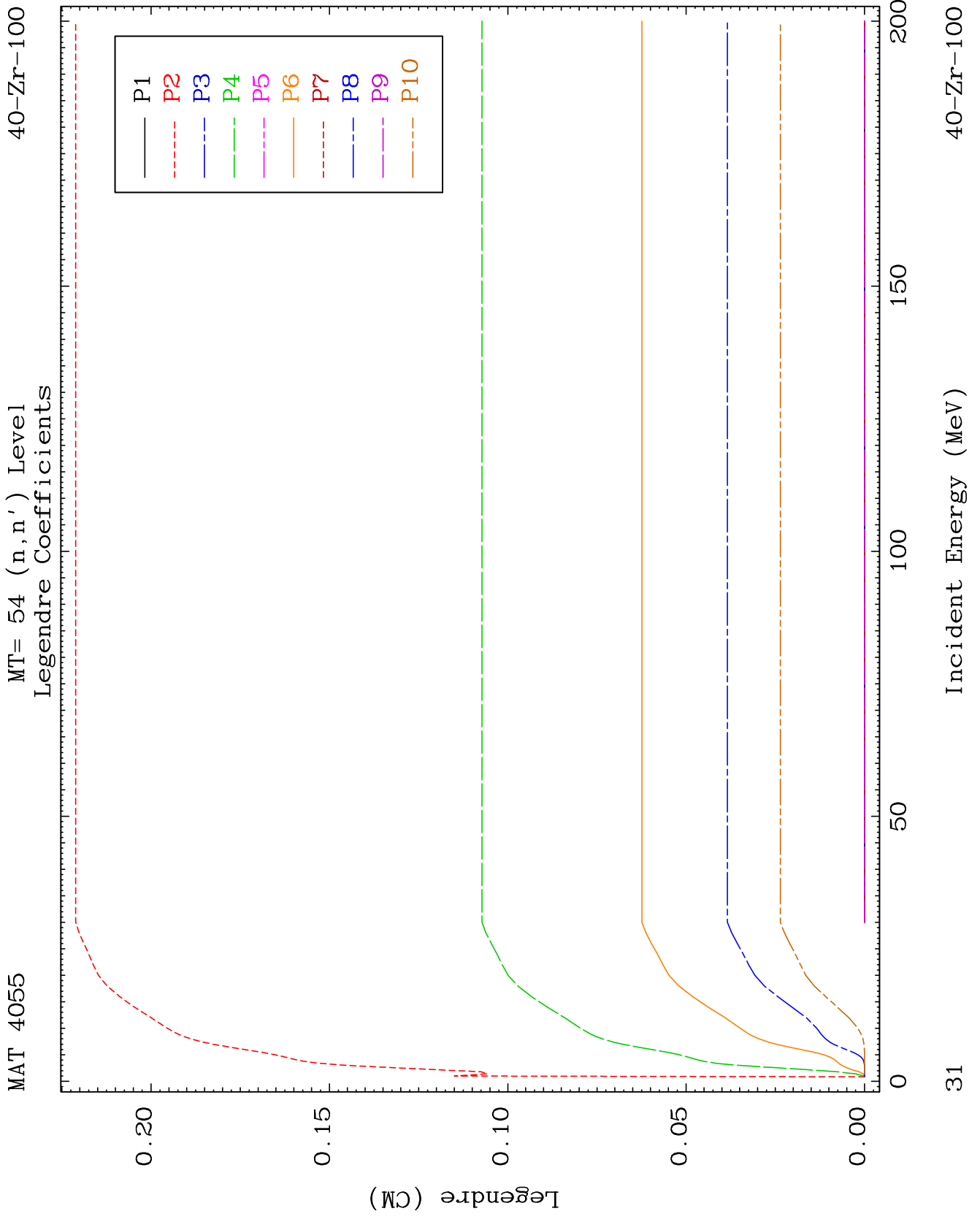


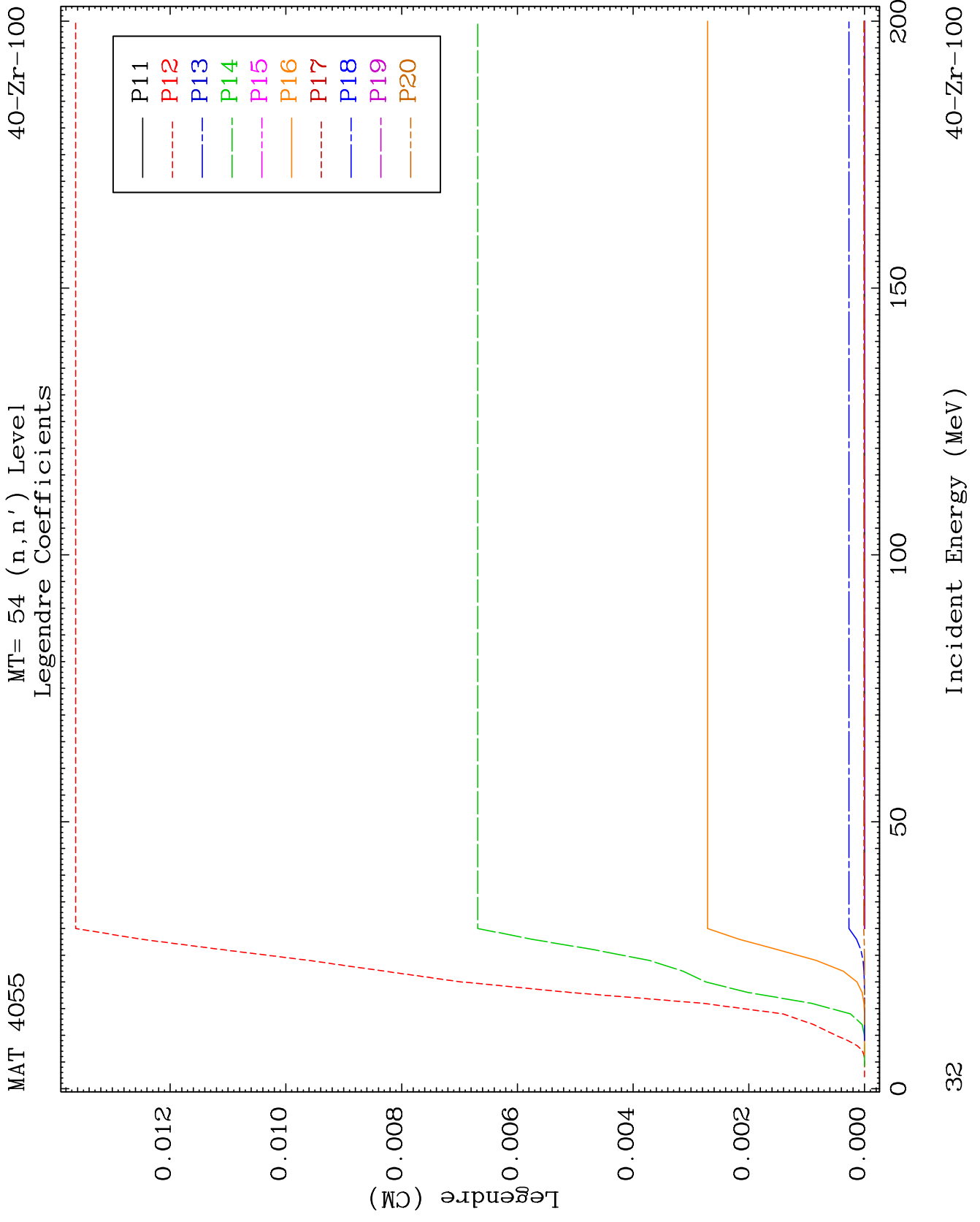


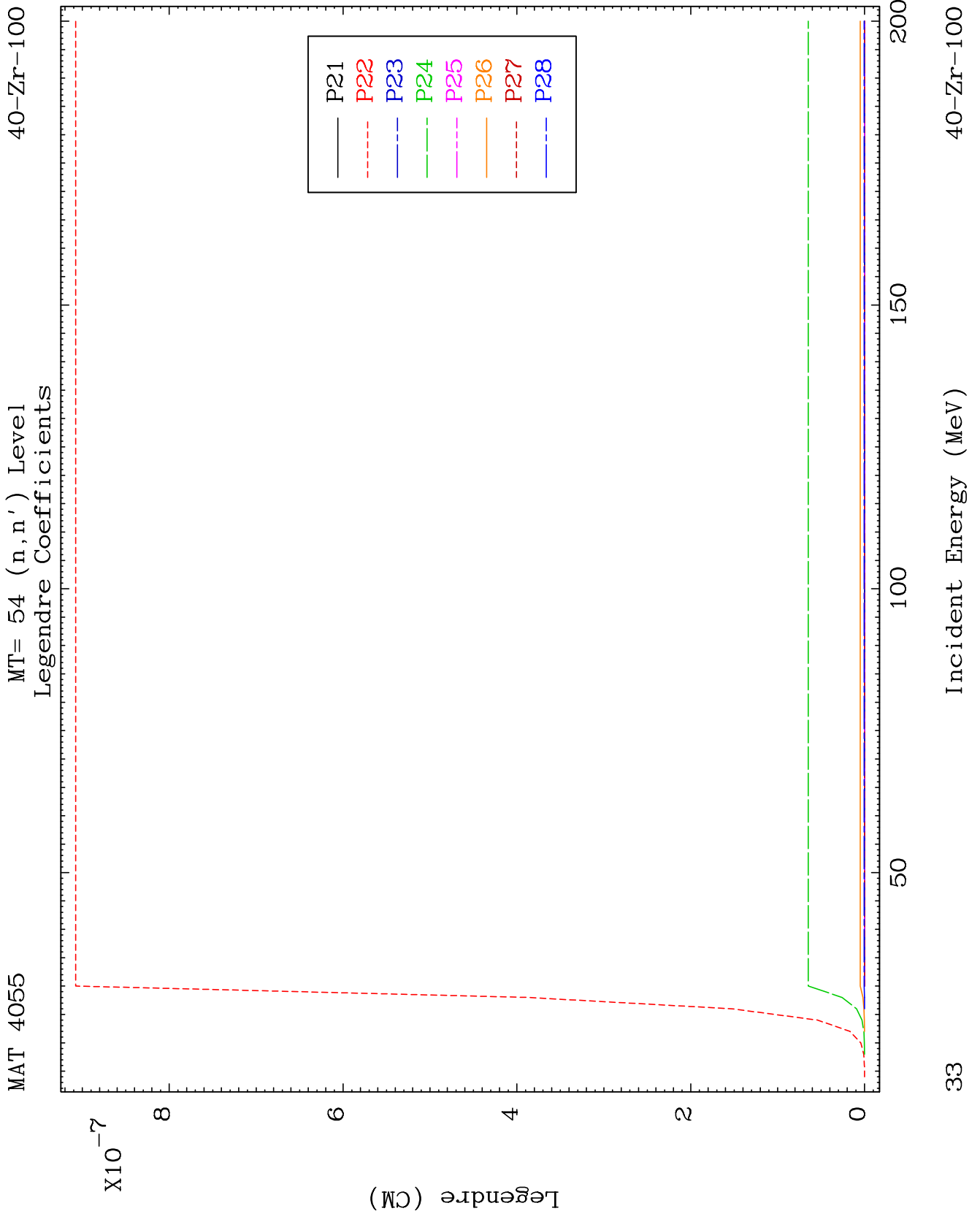


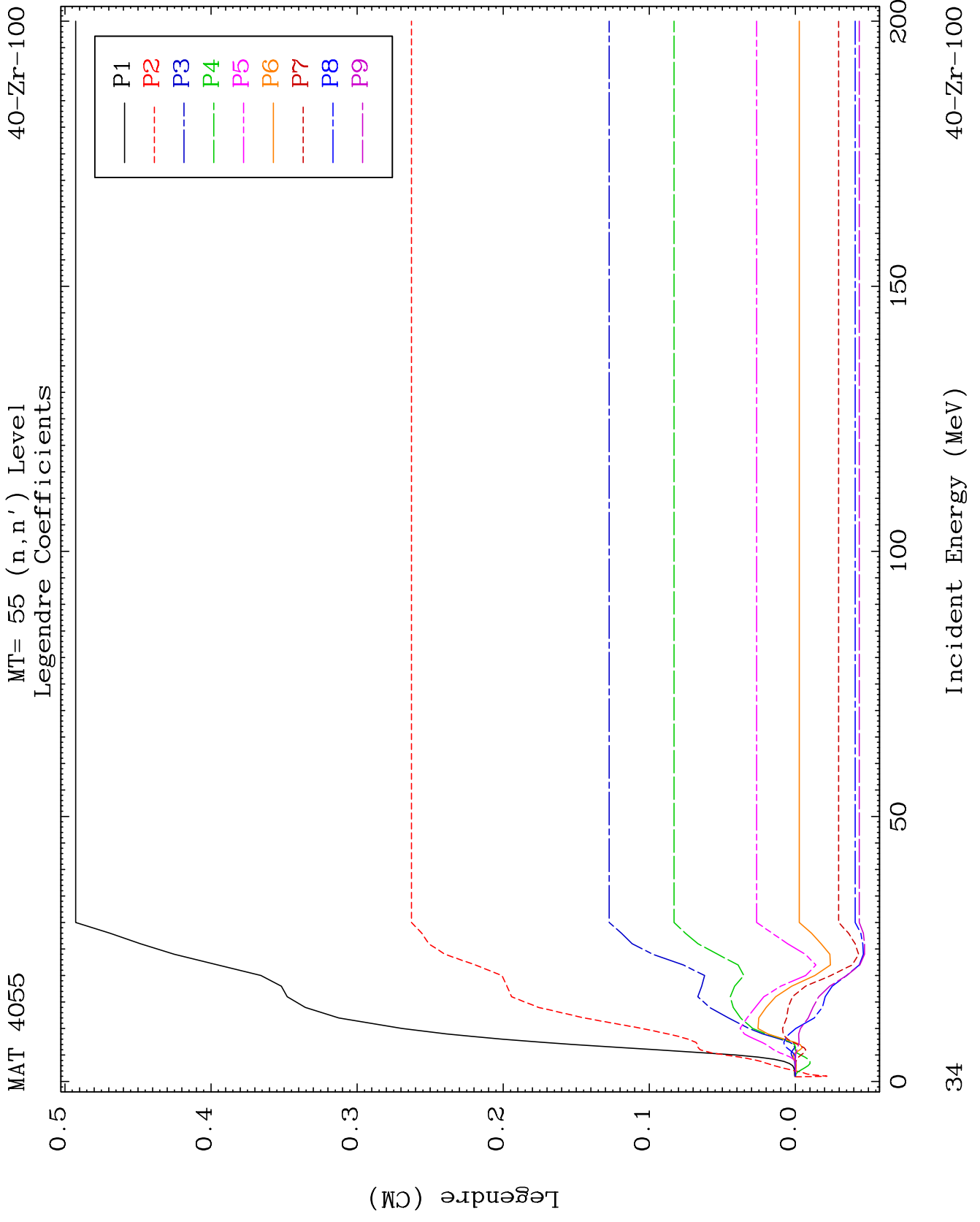


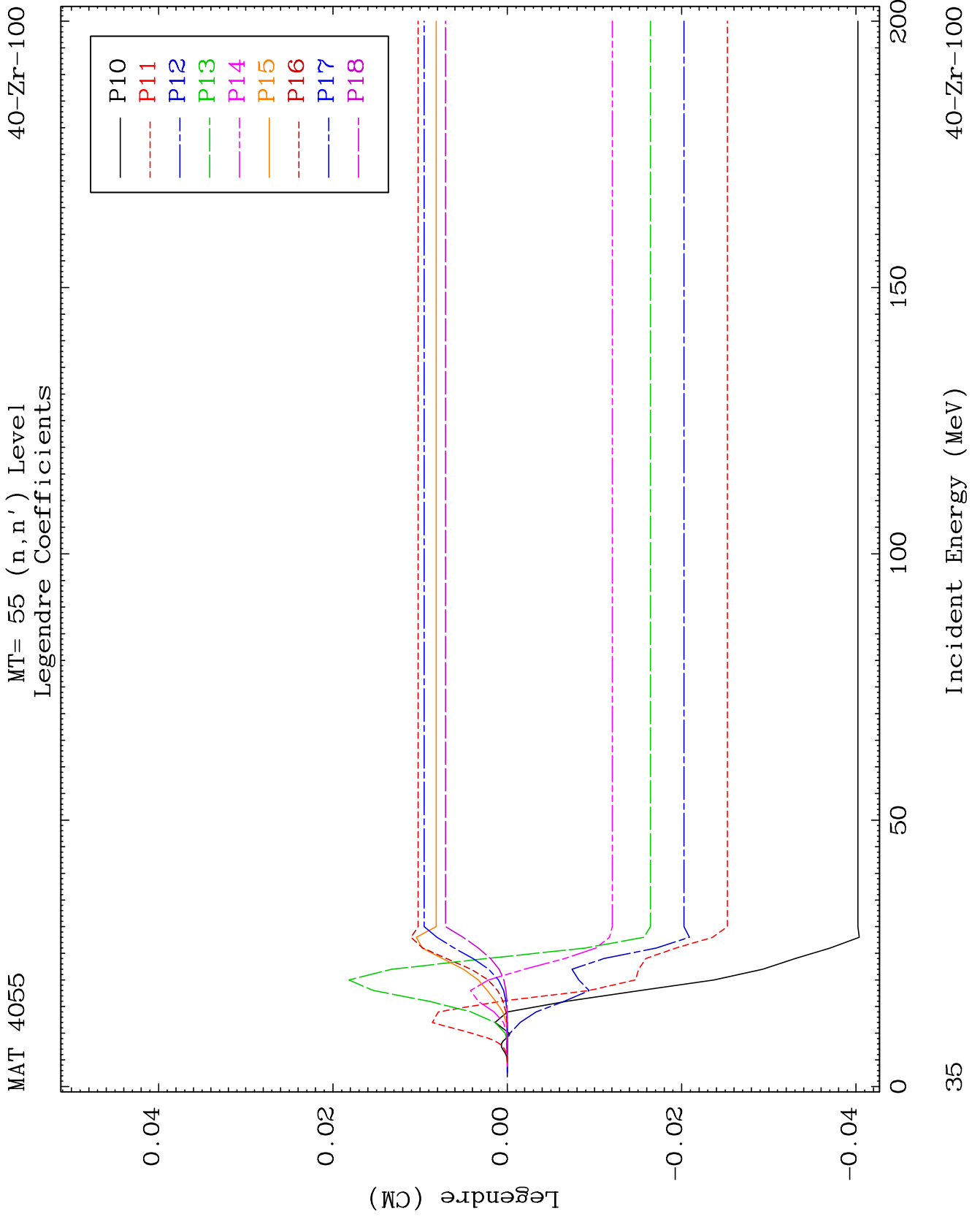


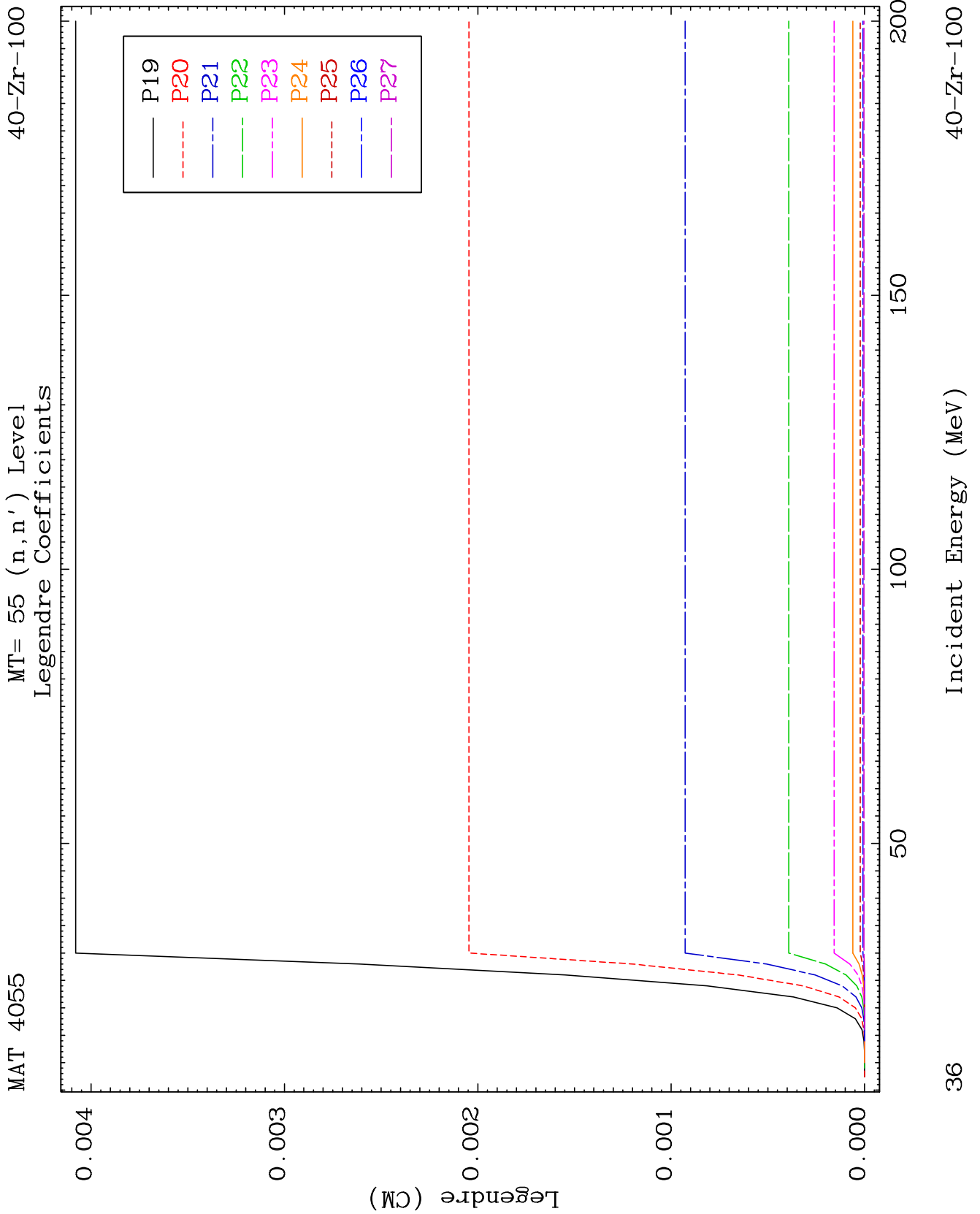


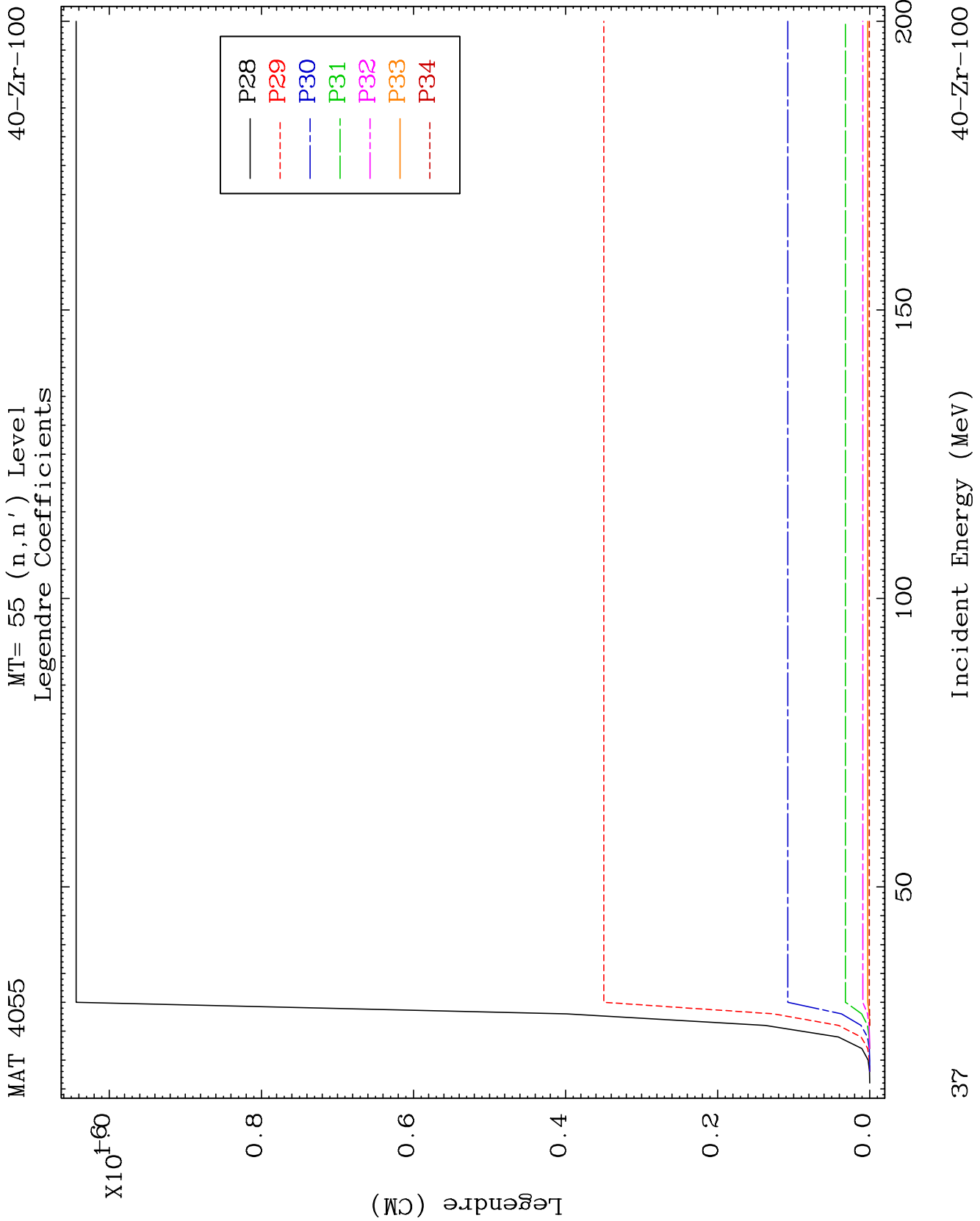








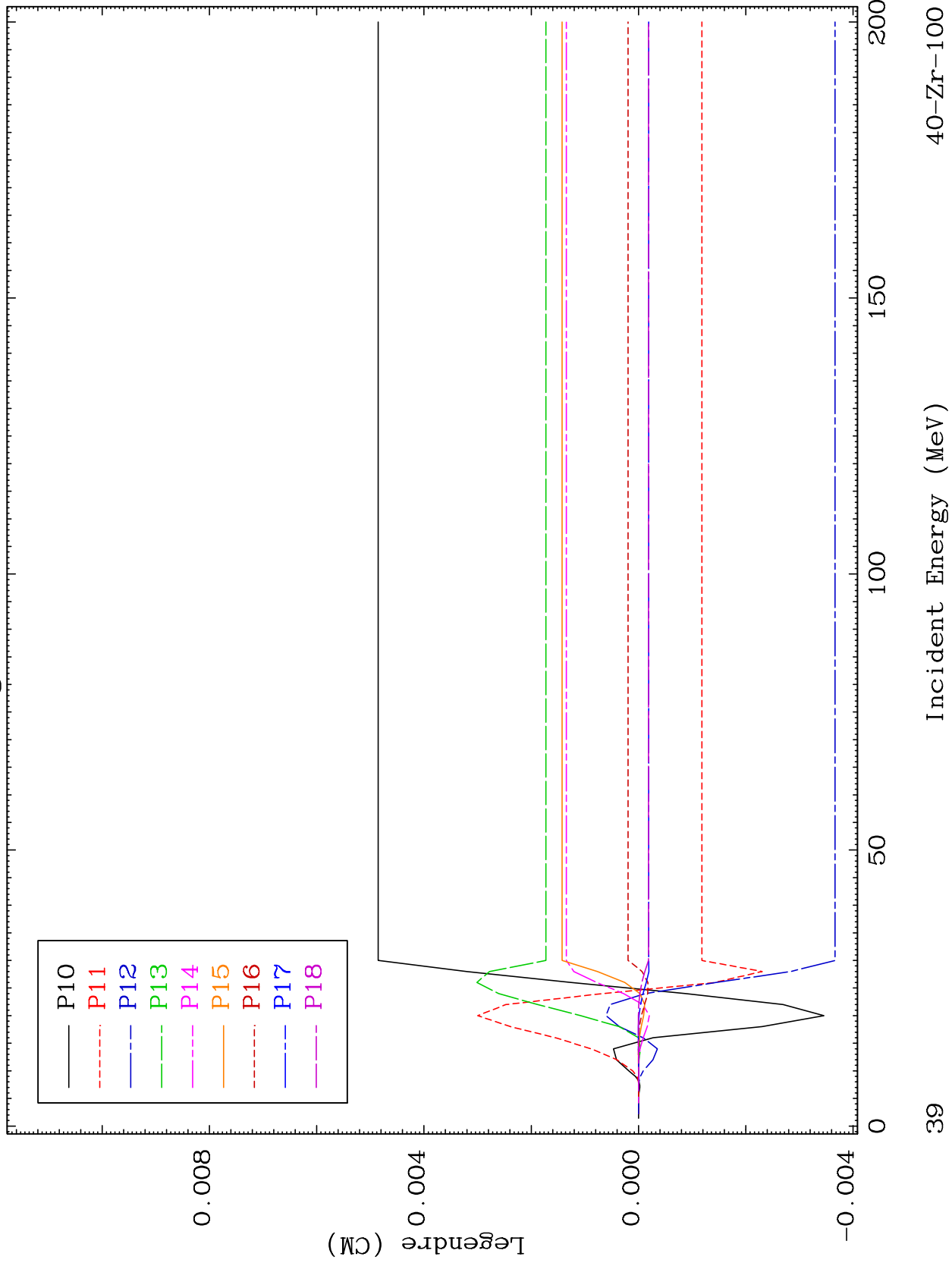




MAT 4055

MT= 56 (n,n') Level
Legendre Coefficients

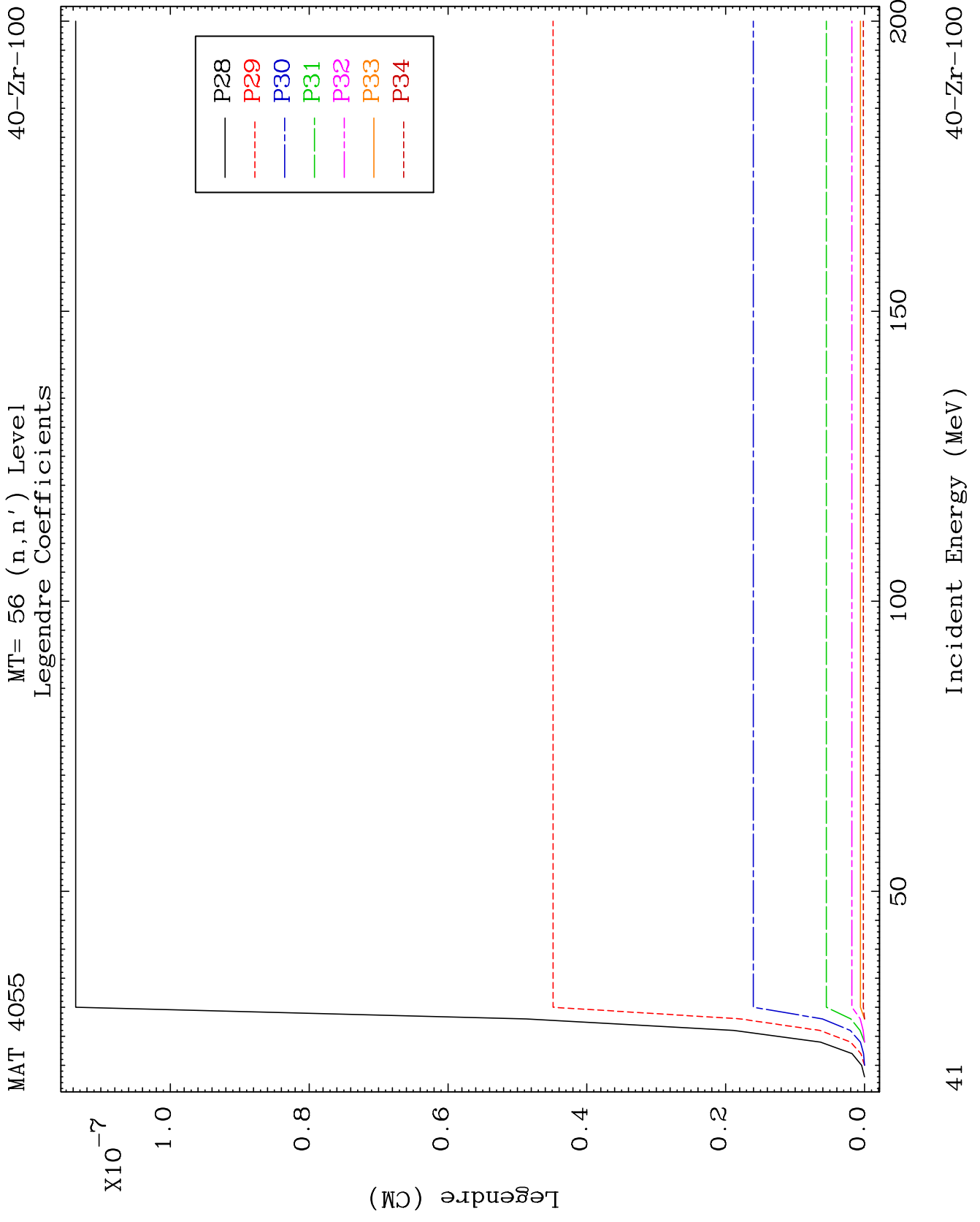
40-Zr-100

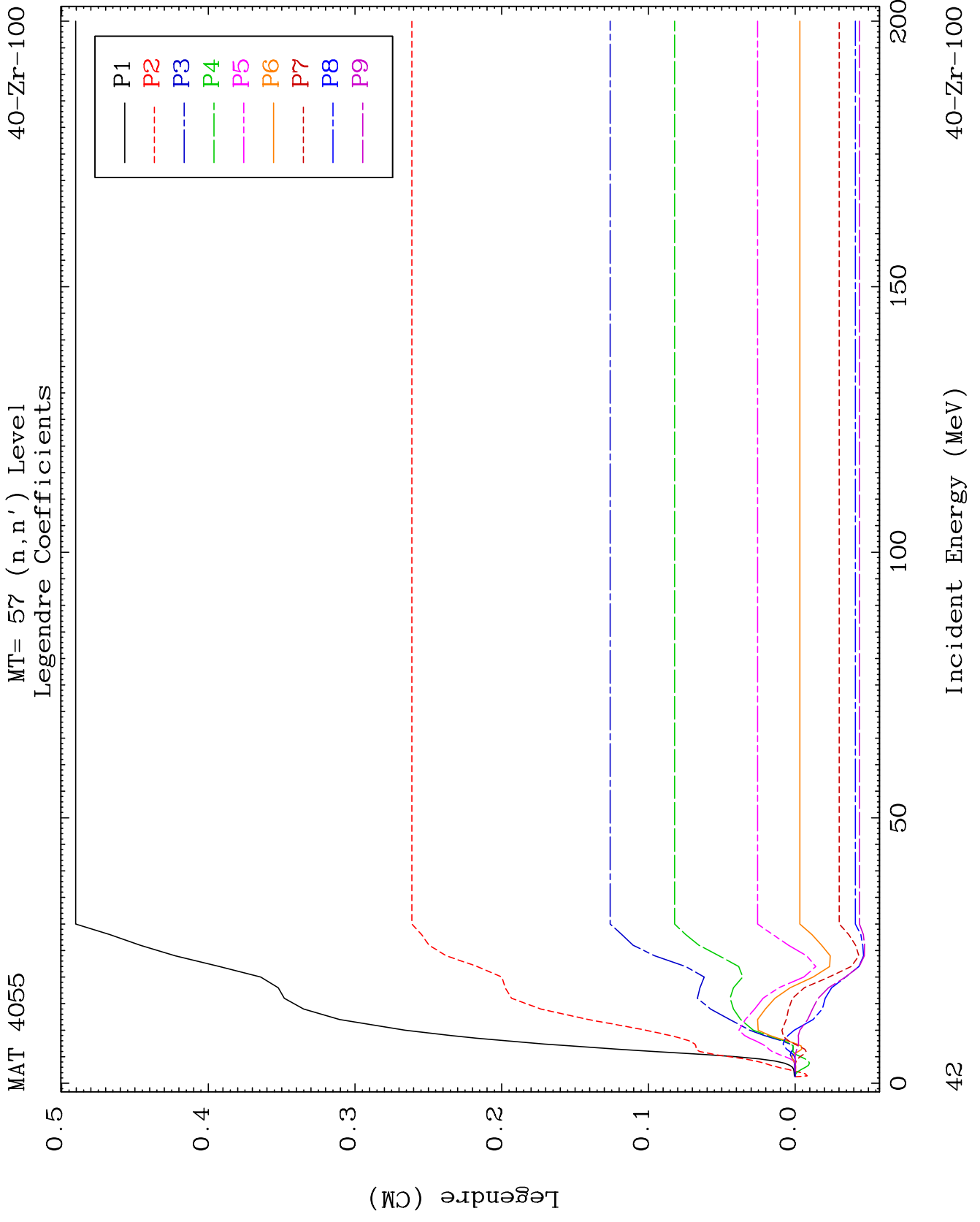


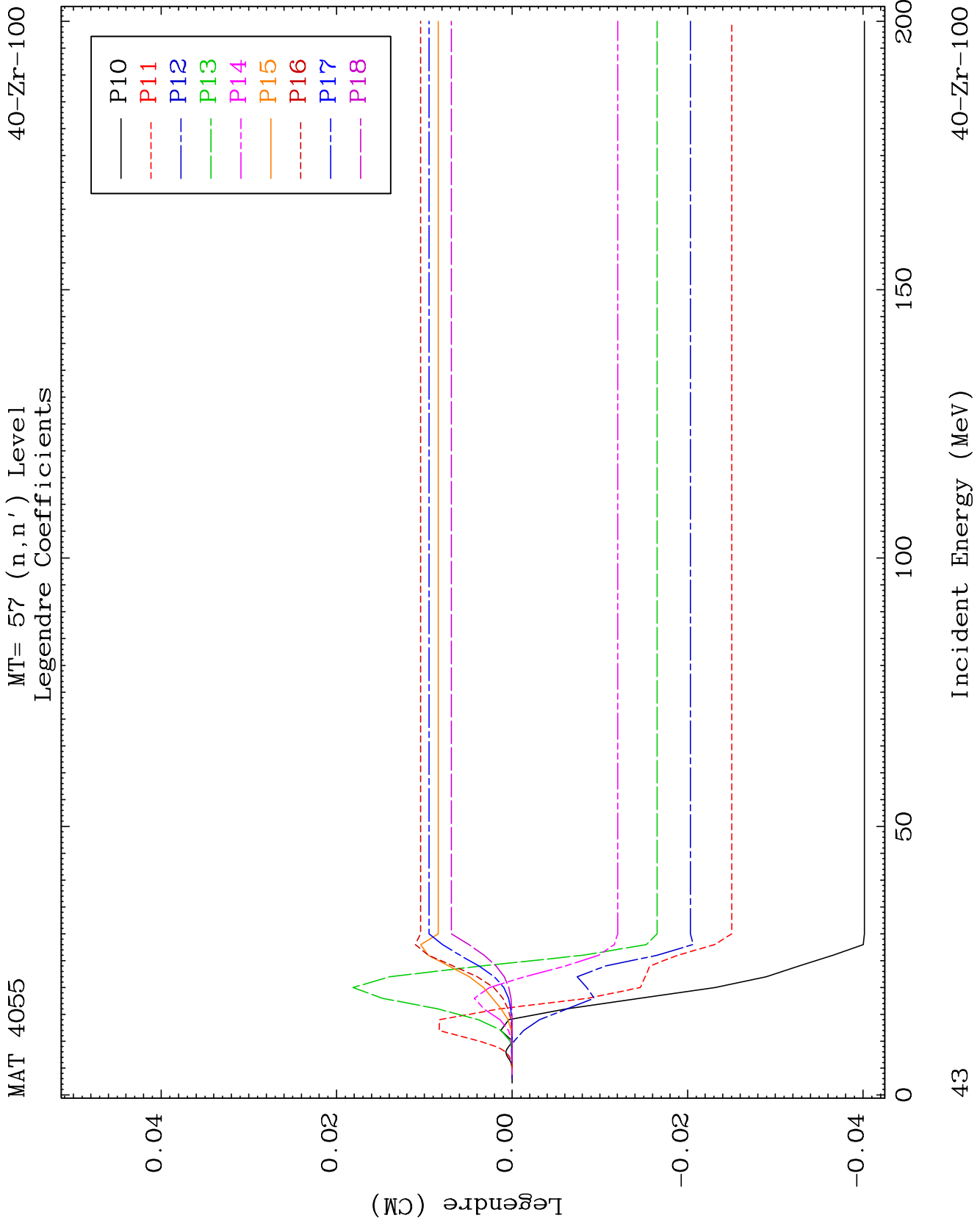
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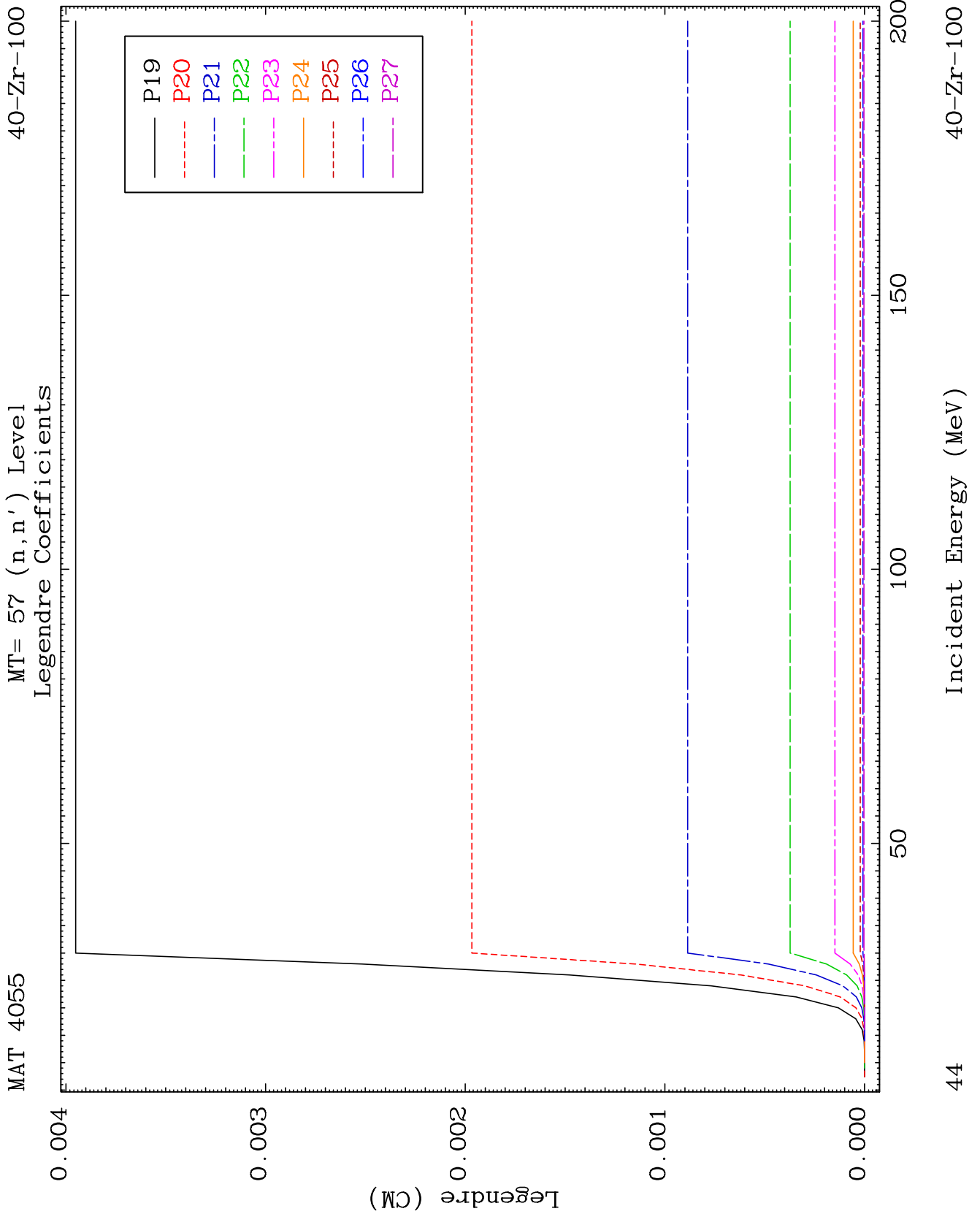
Incident Energy (MeV)

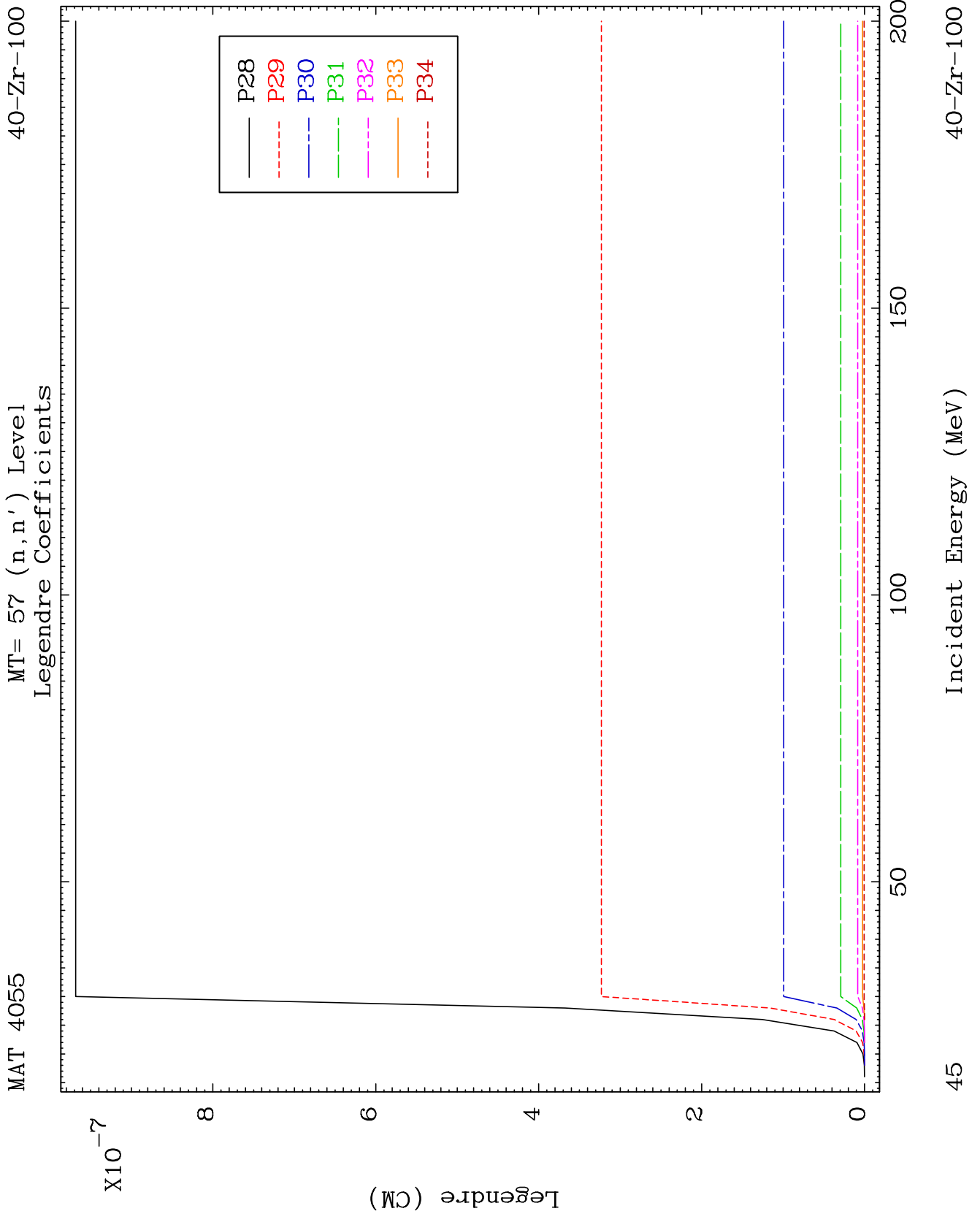
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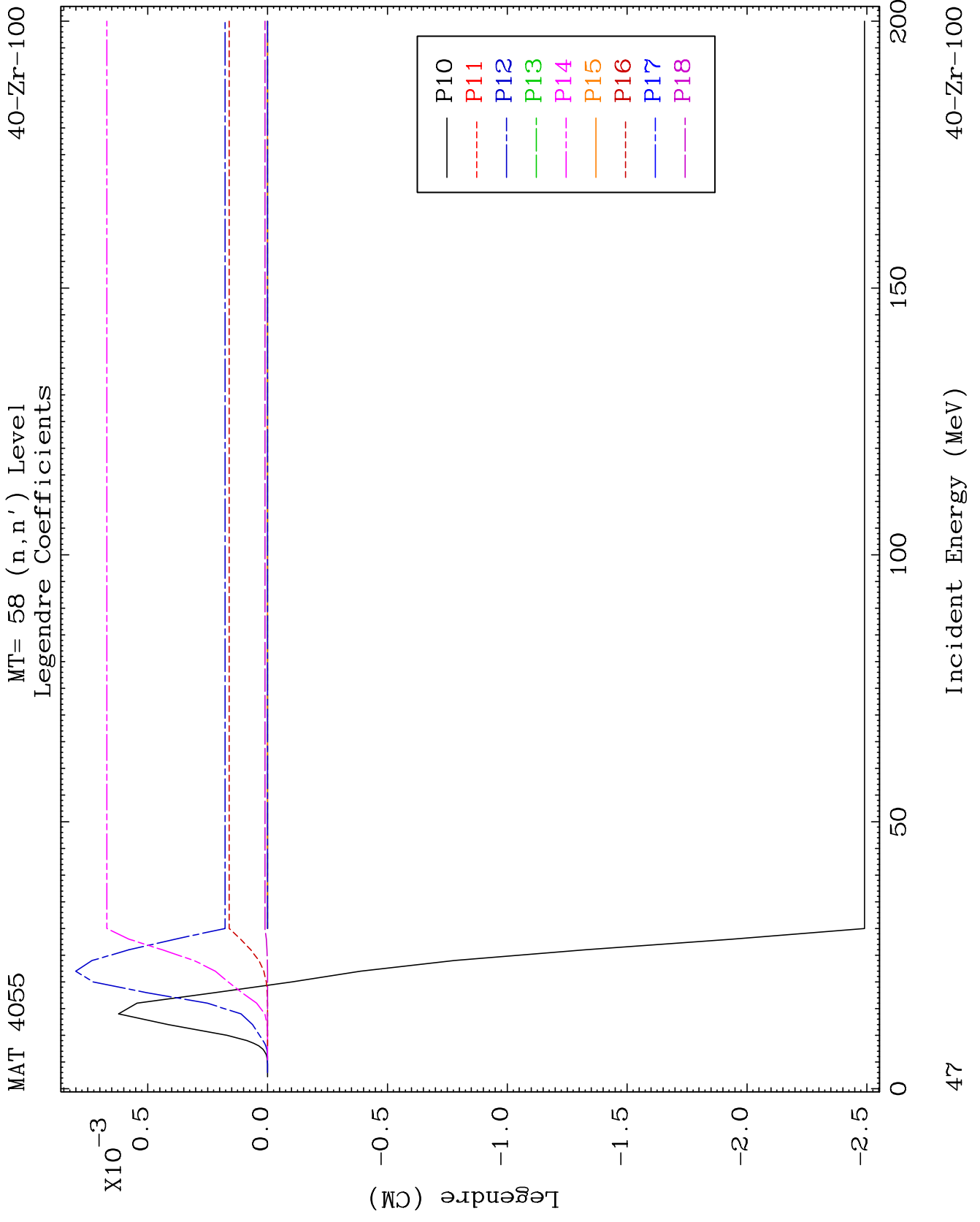


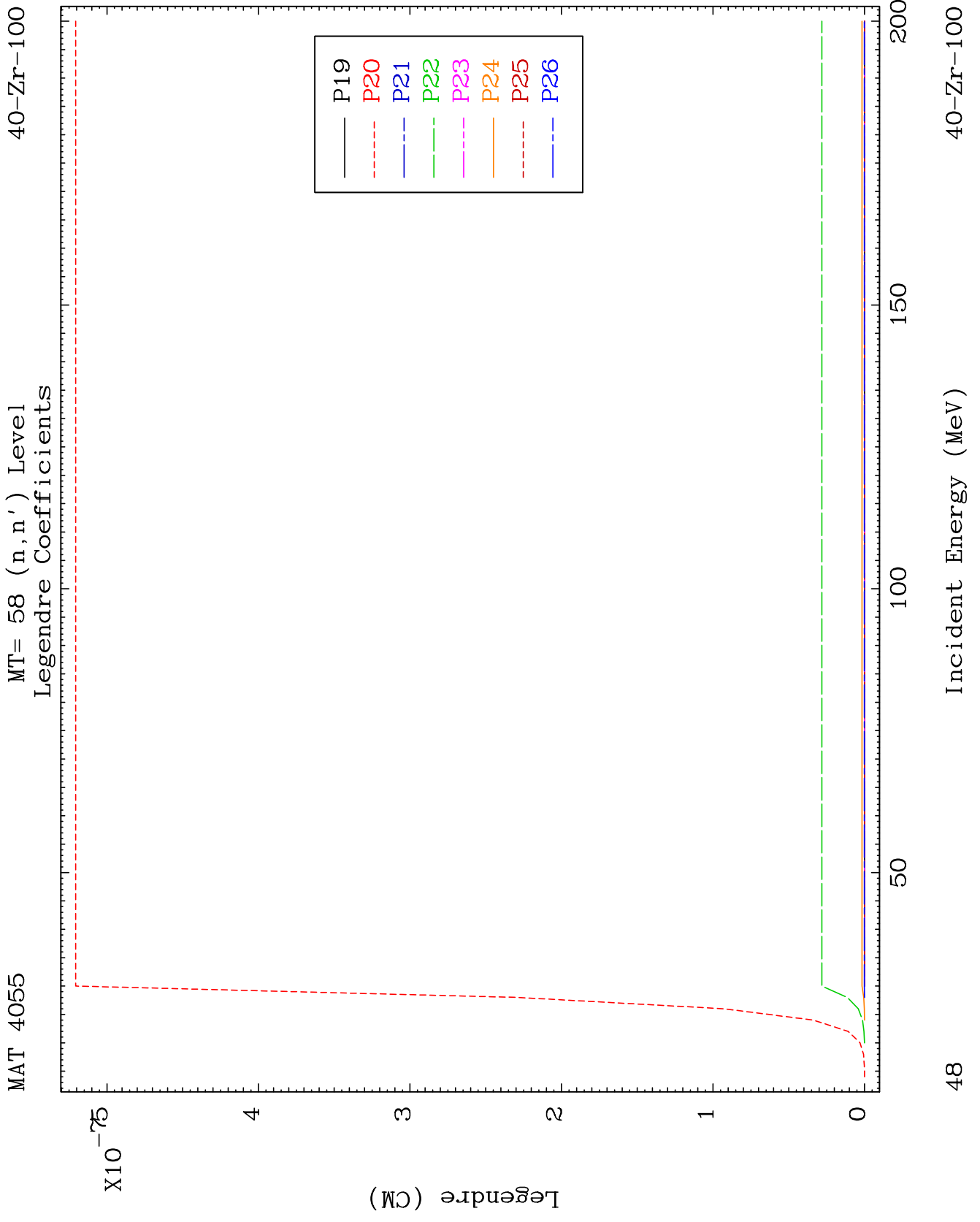


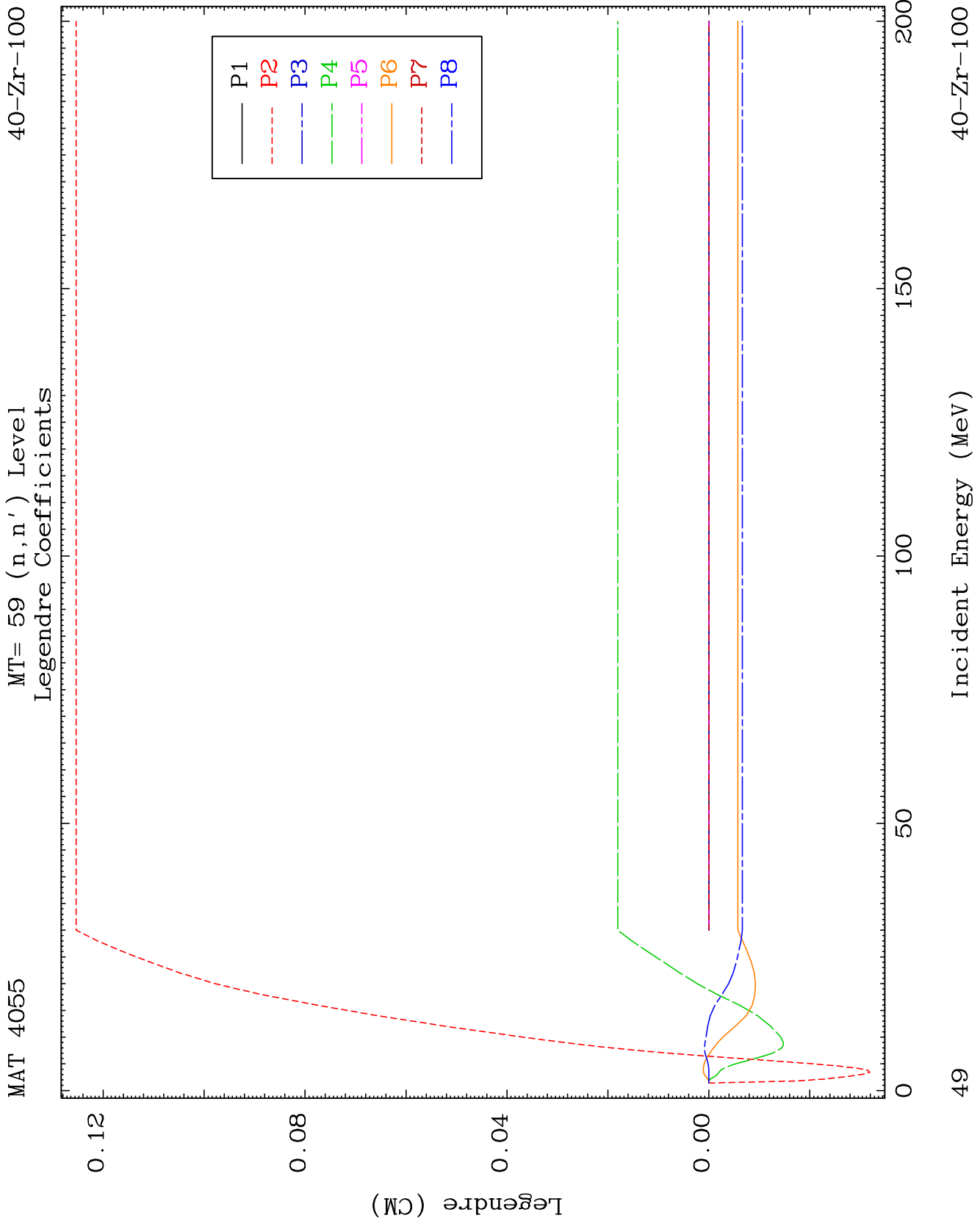


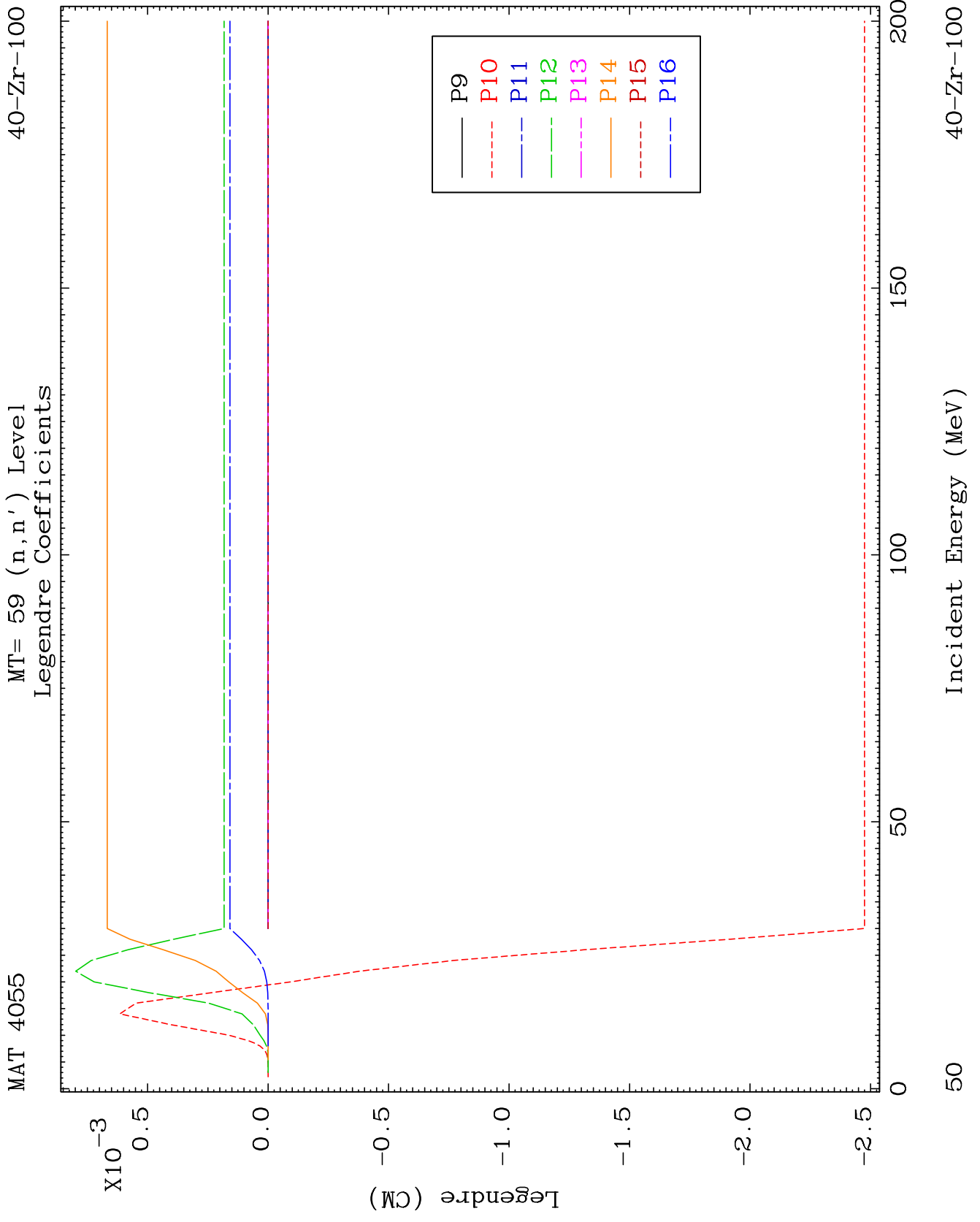


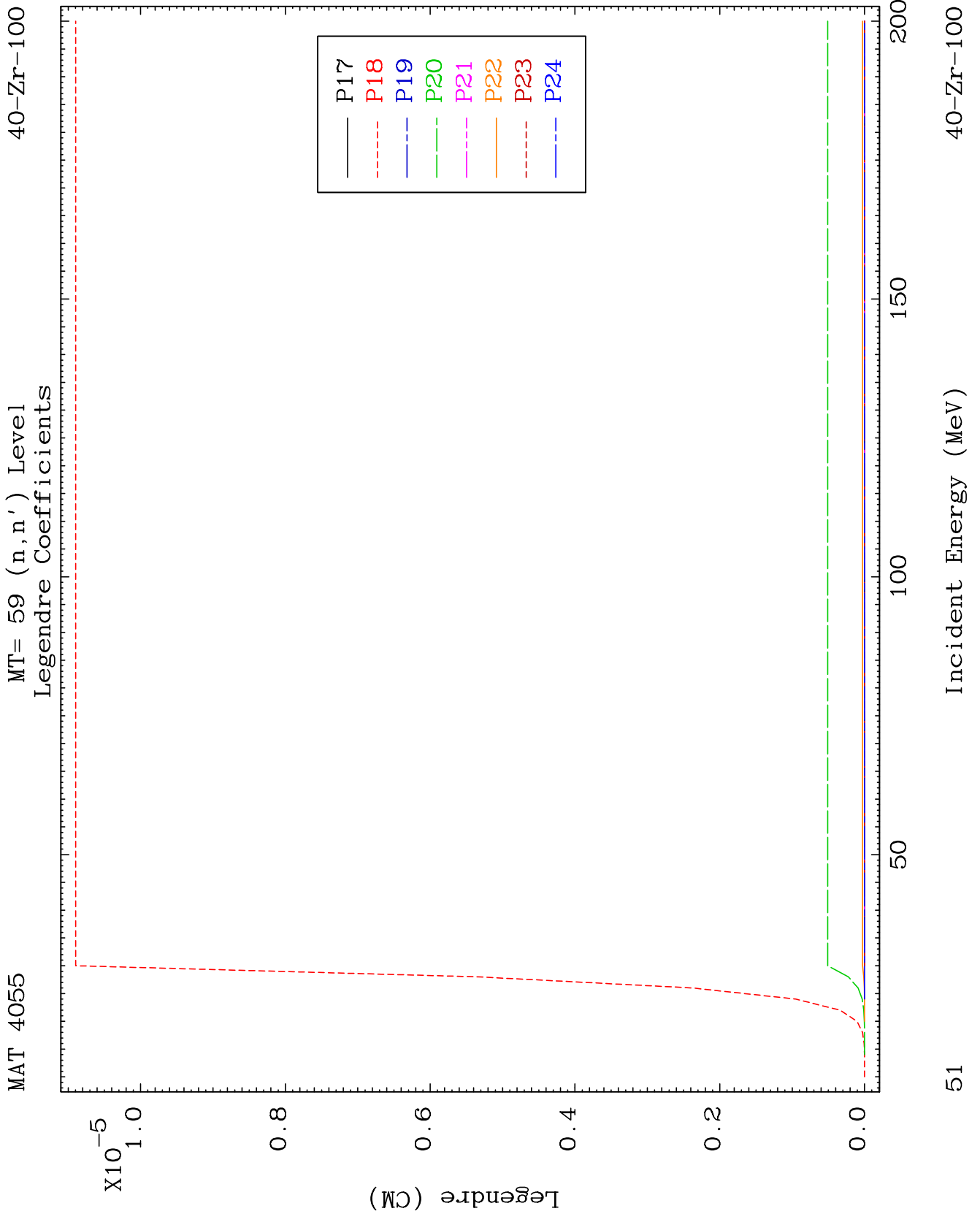


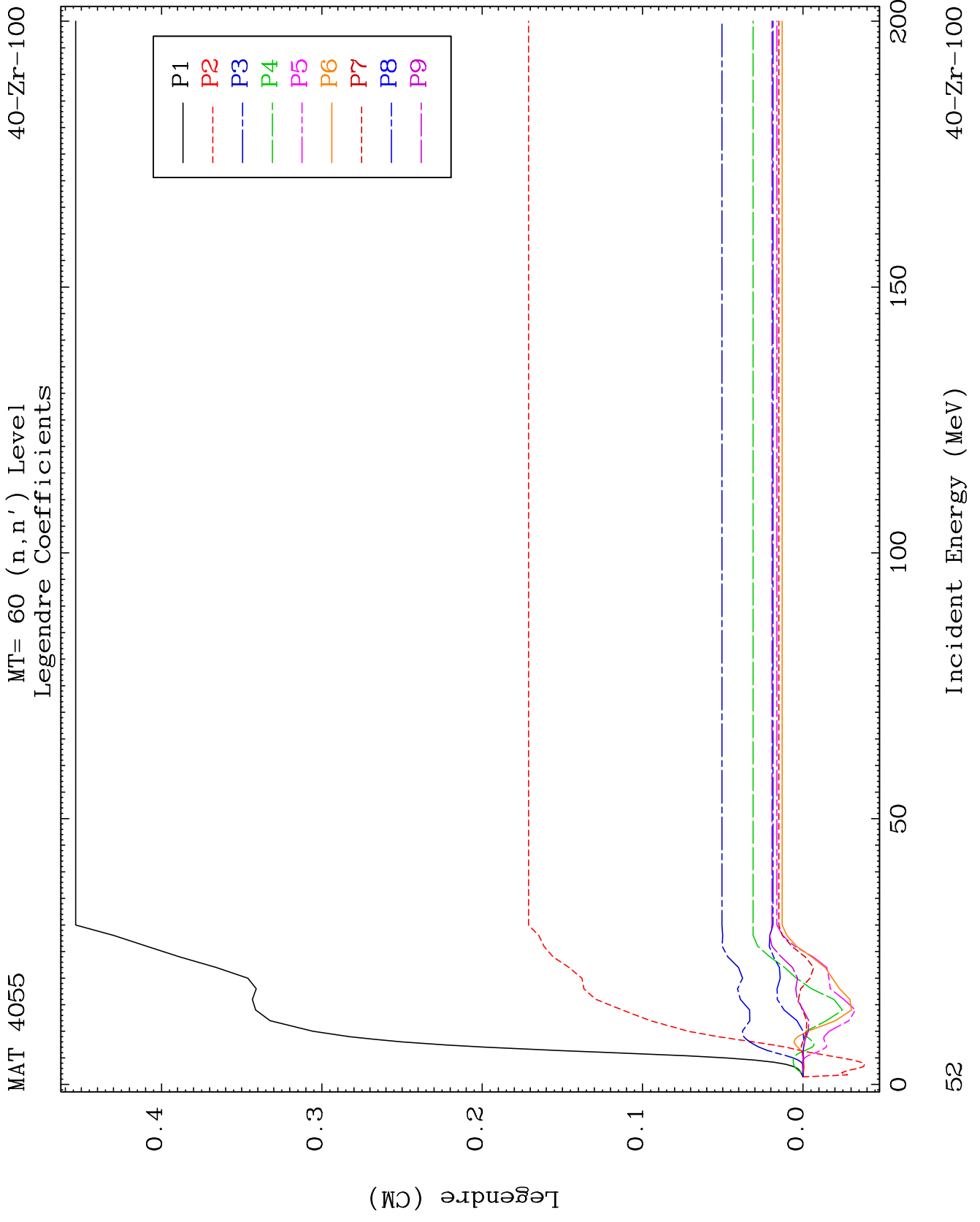


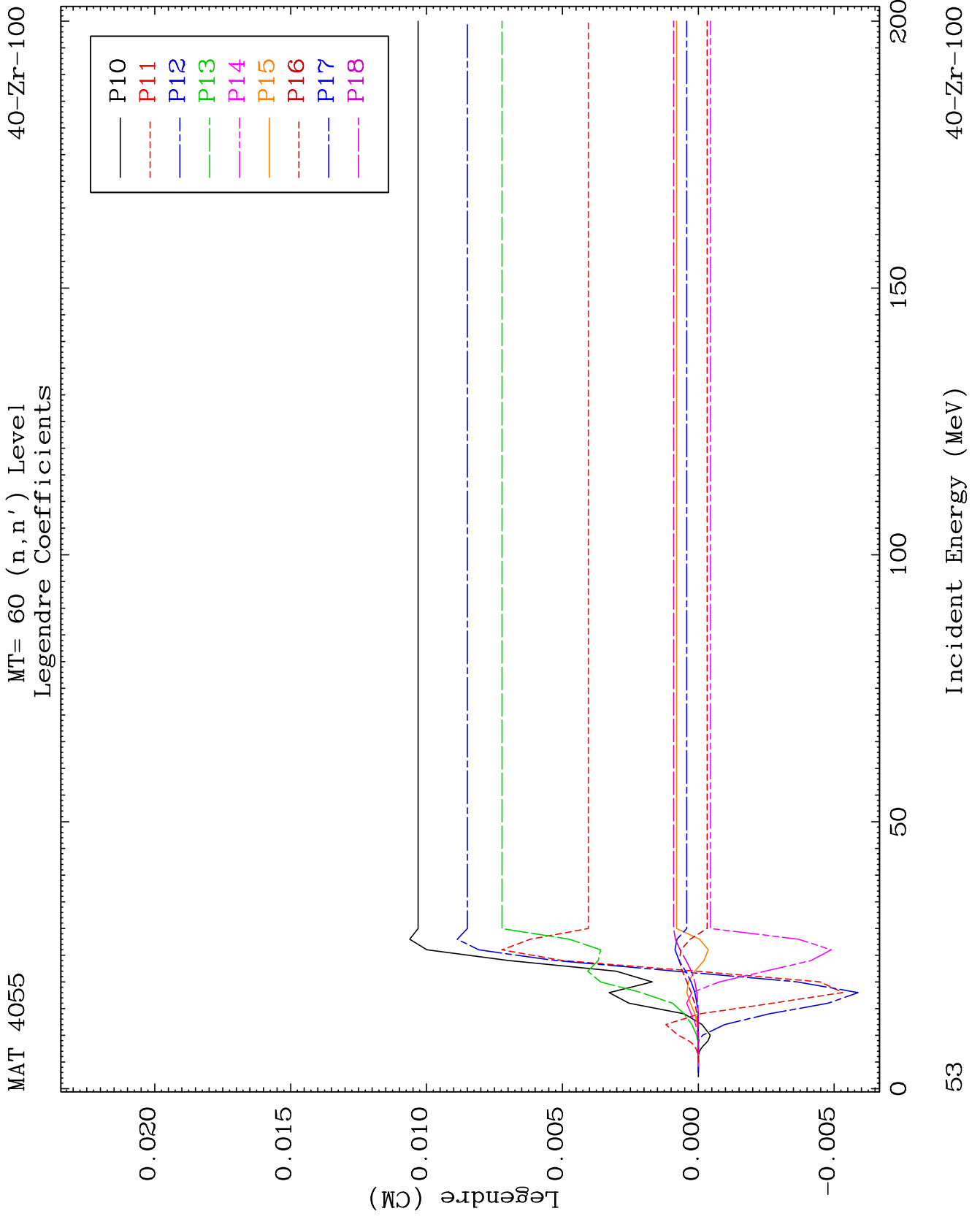


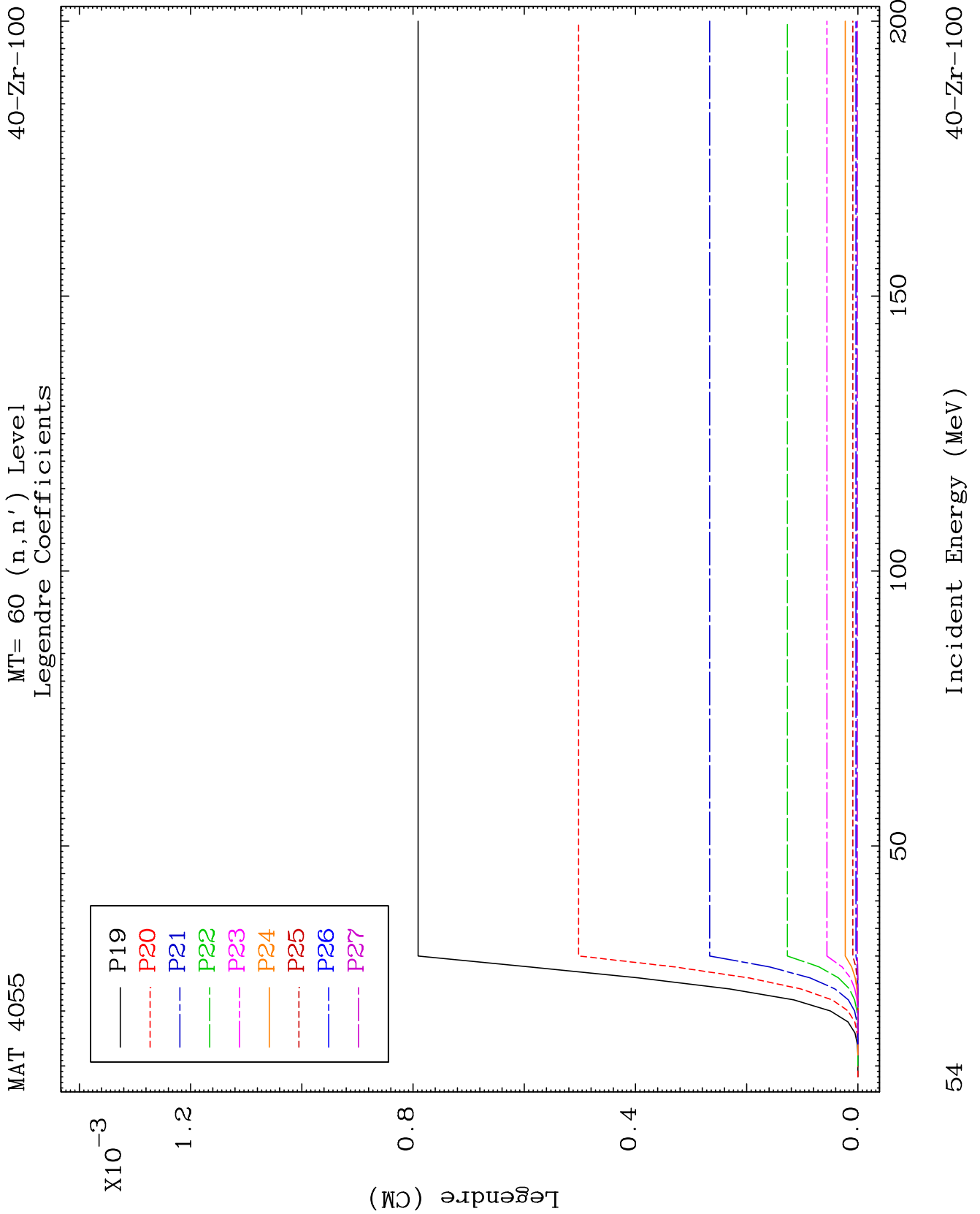


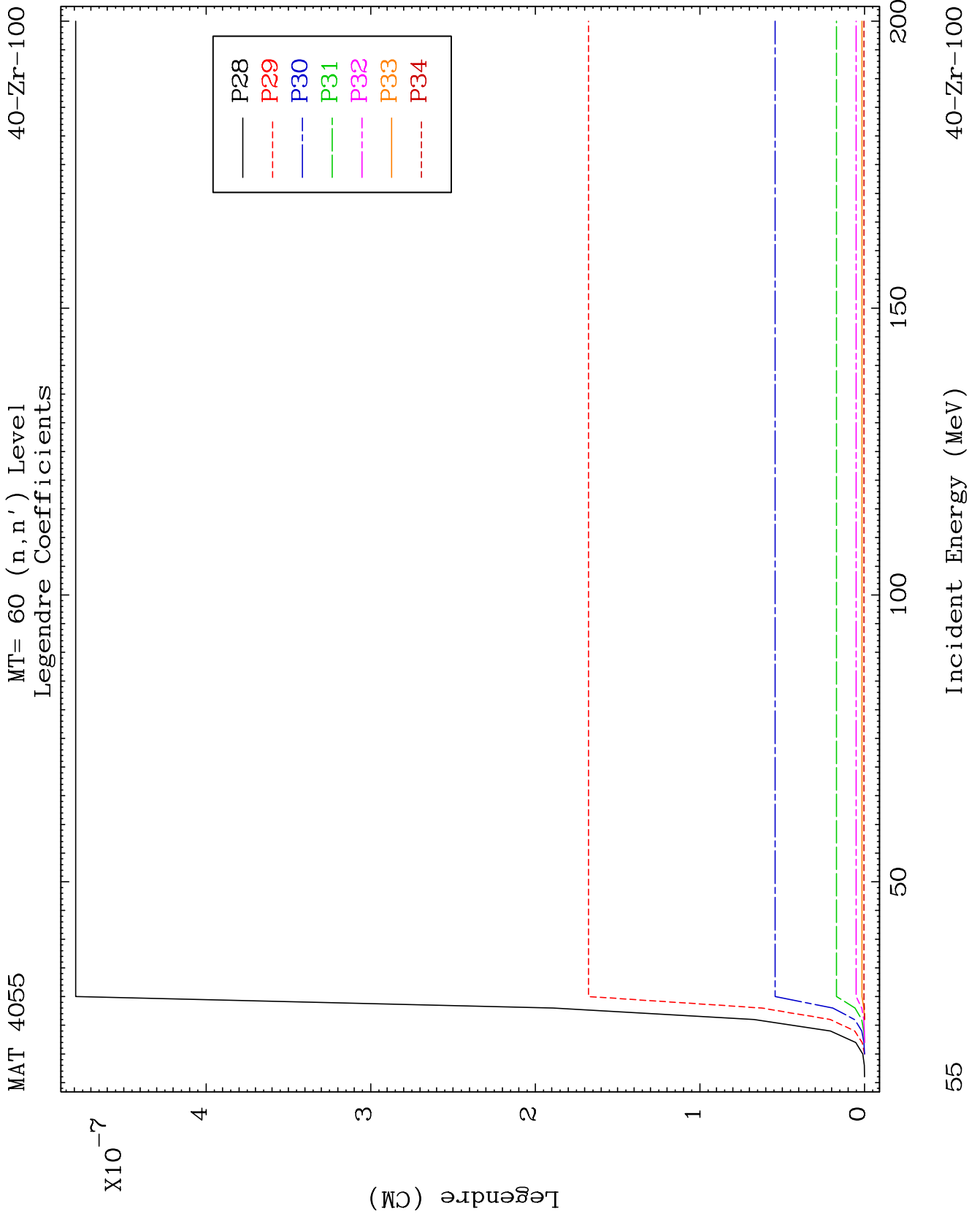


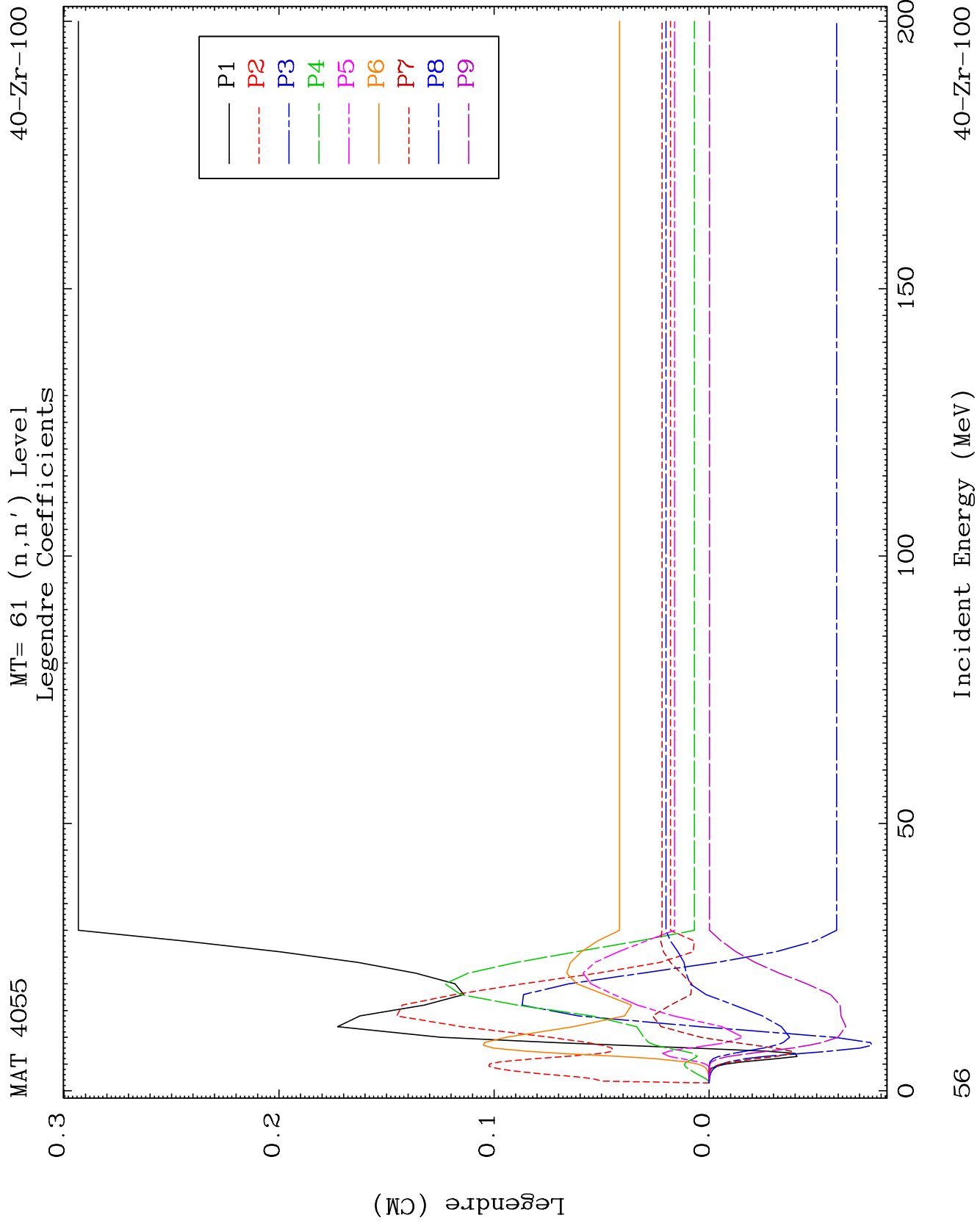








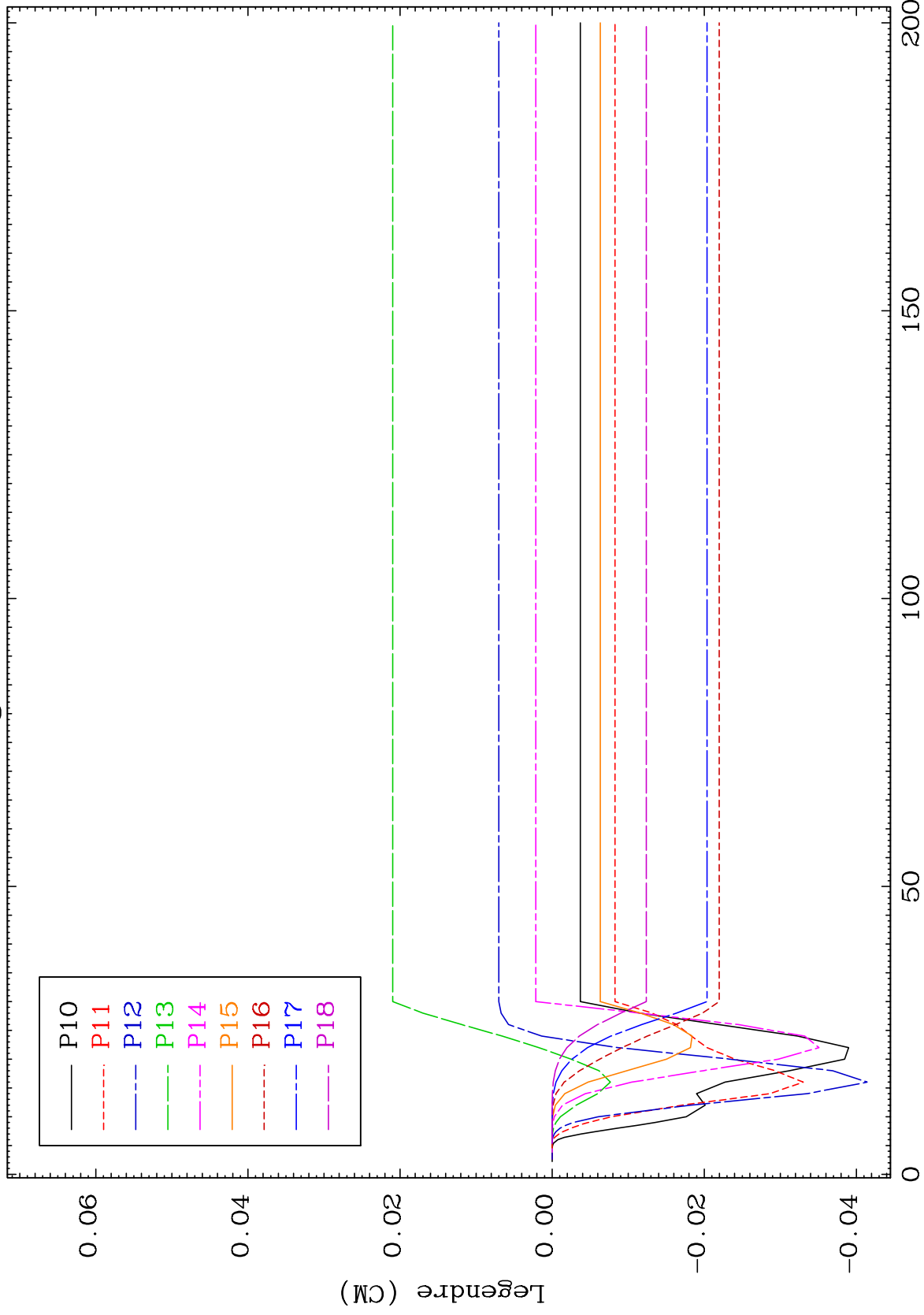


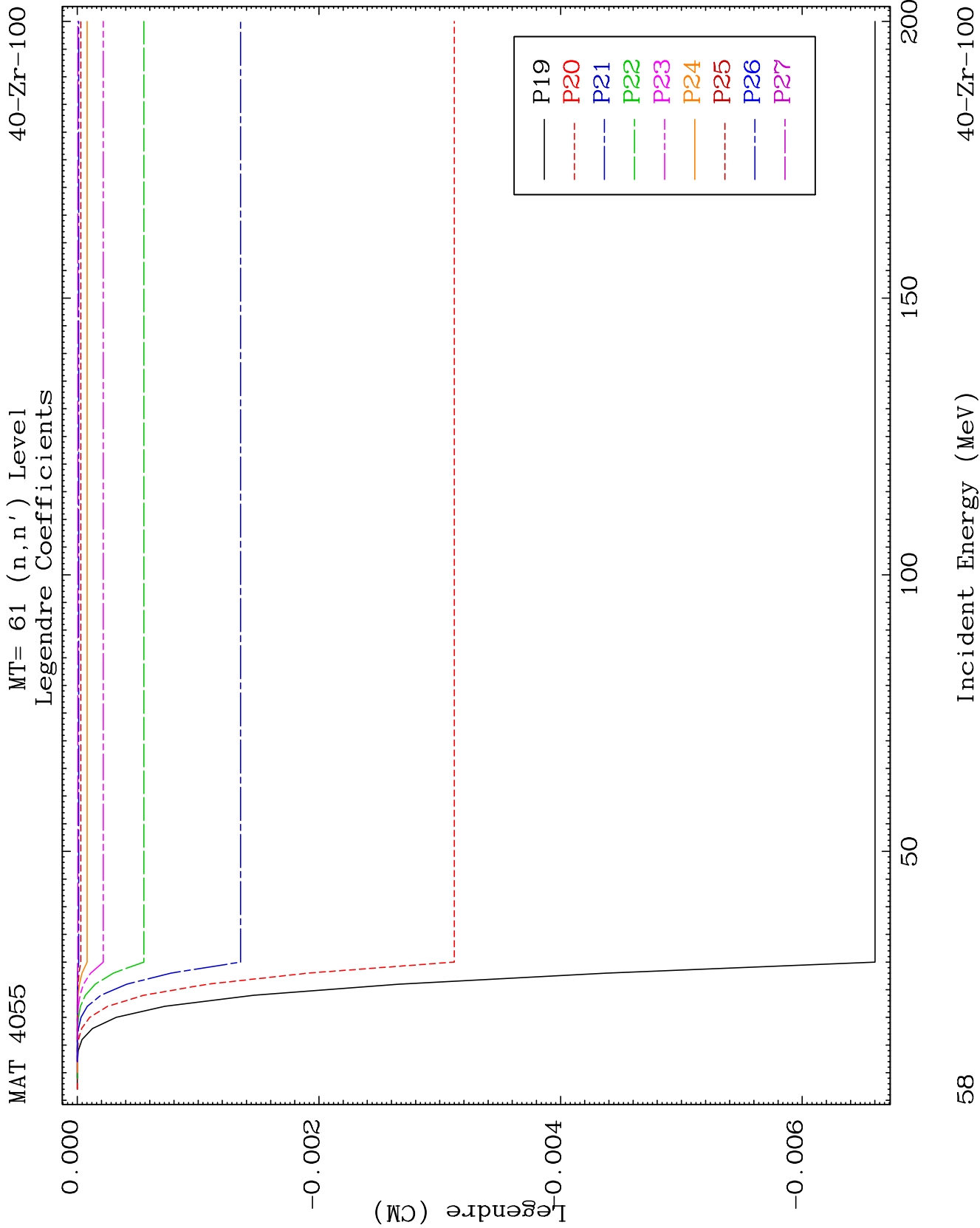


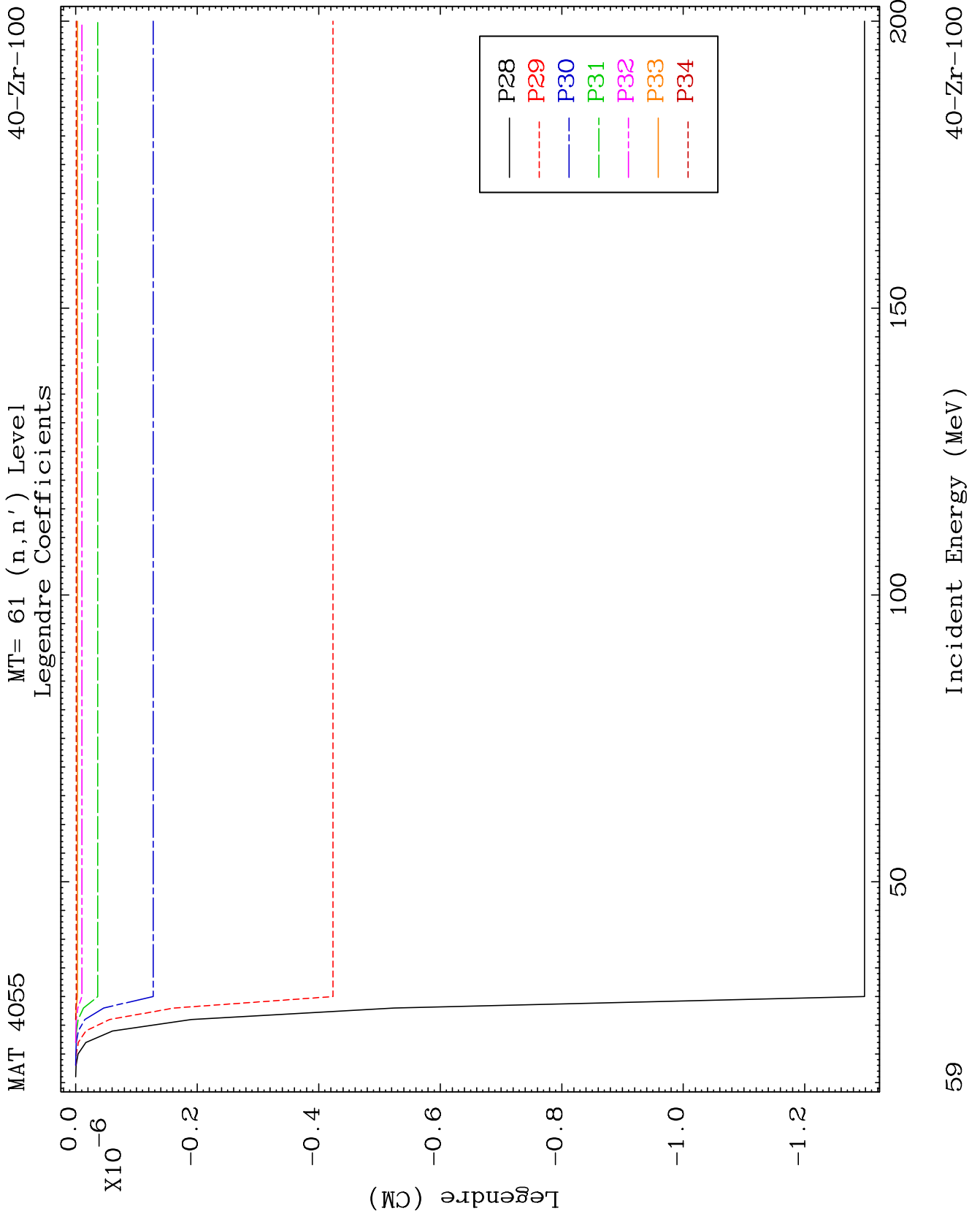
MAT 4055

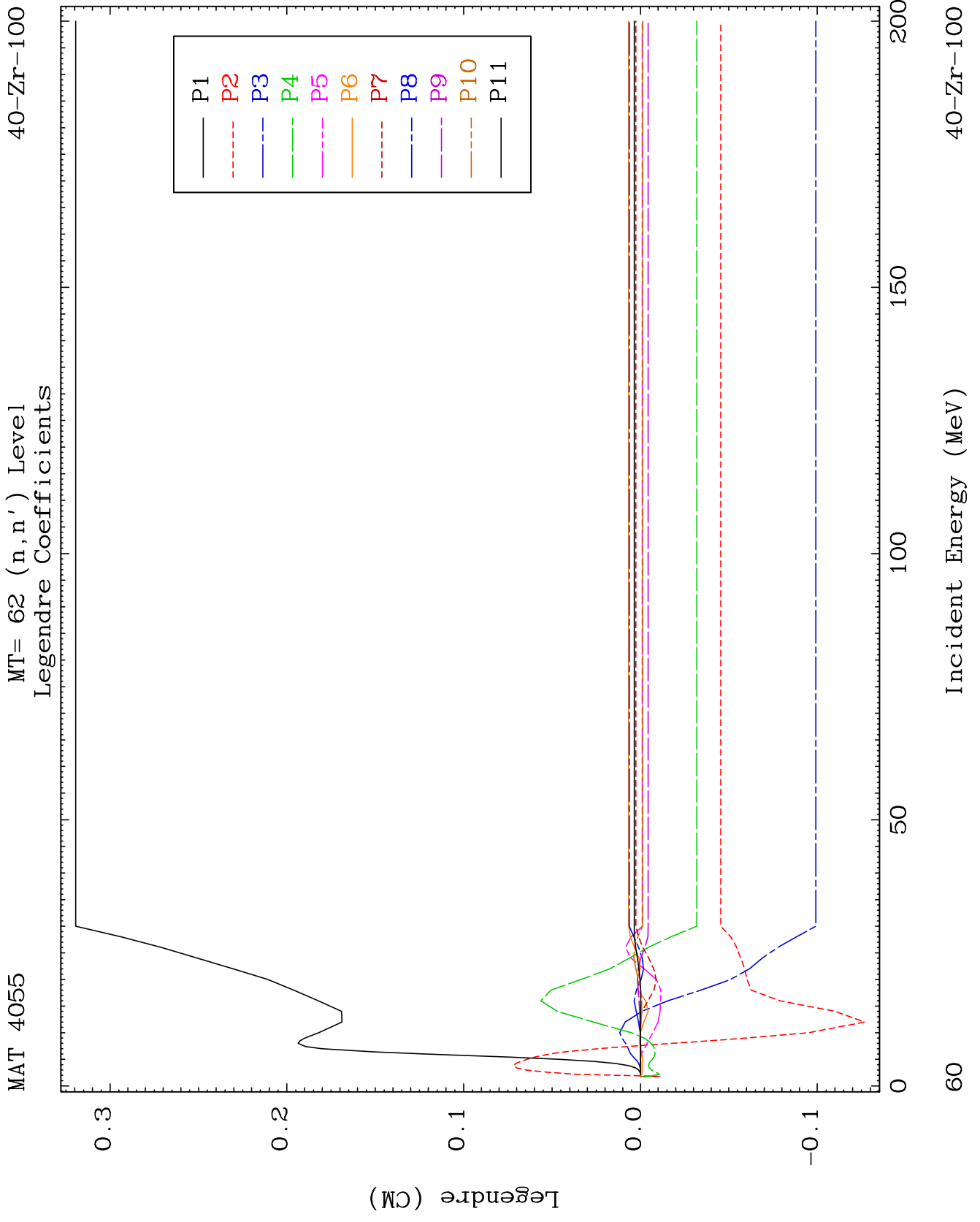
MT= 61 (n,n') Level
Legendre Coefficients

40-Zr-100





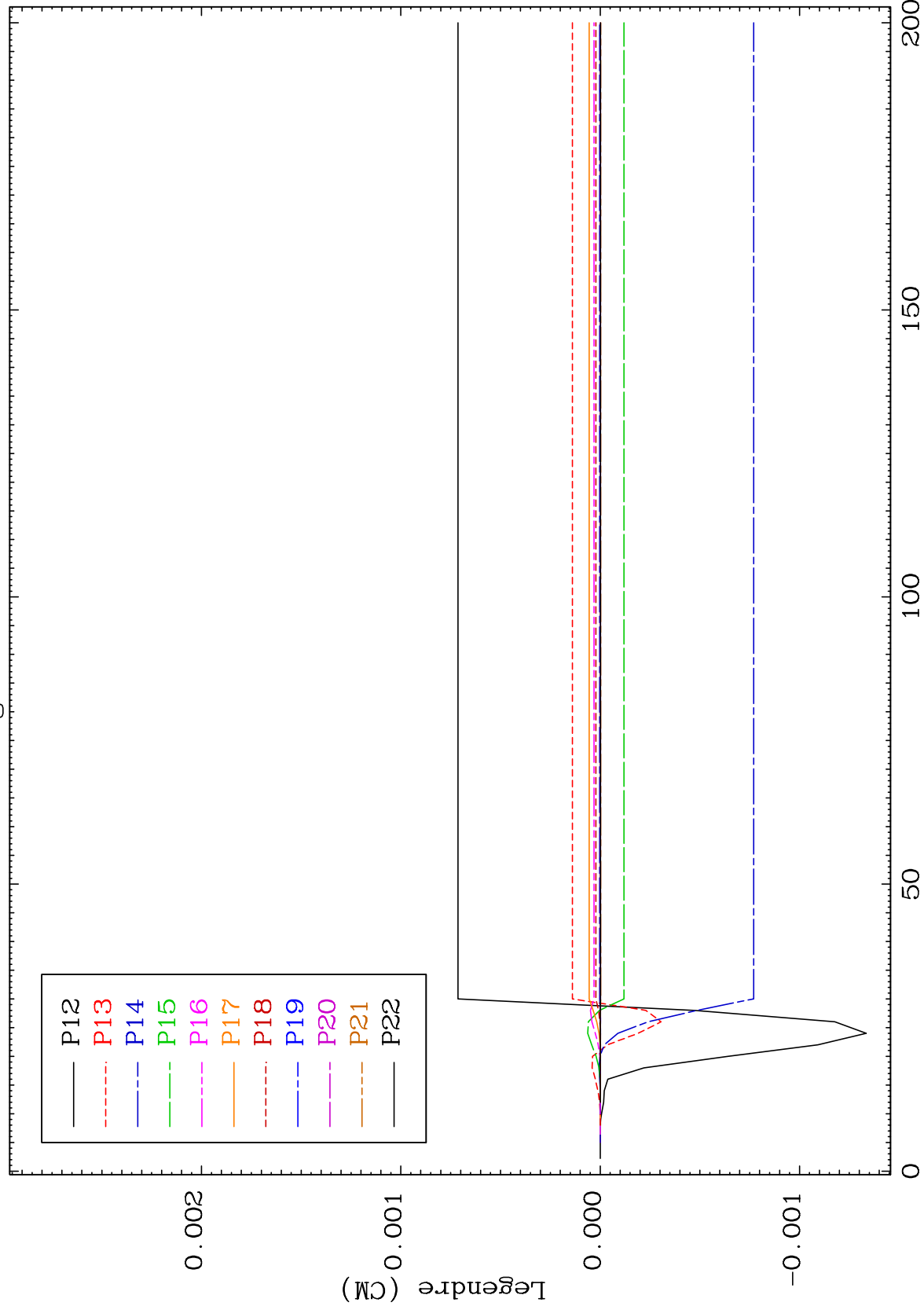




MAT 4055

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

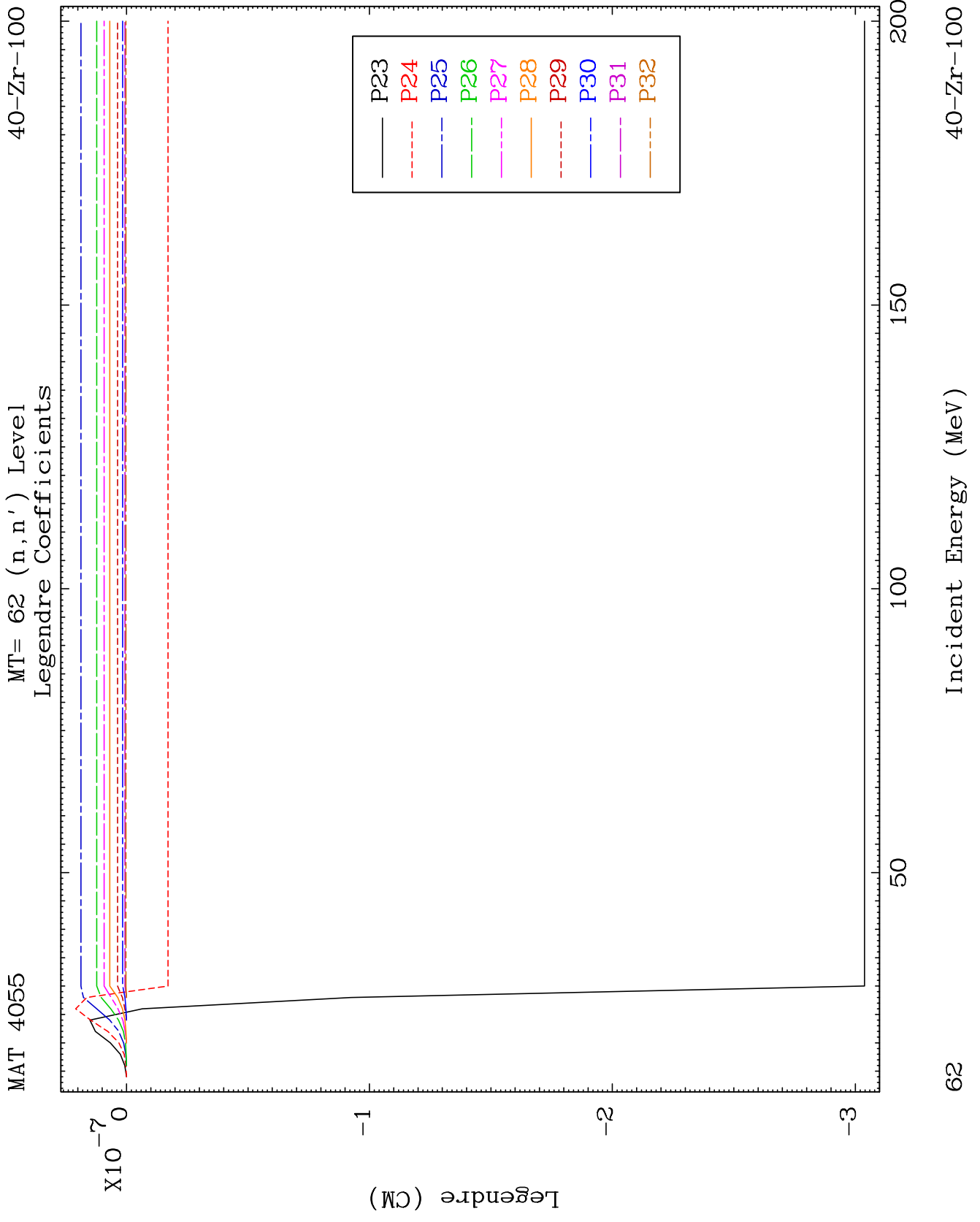
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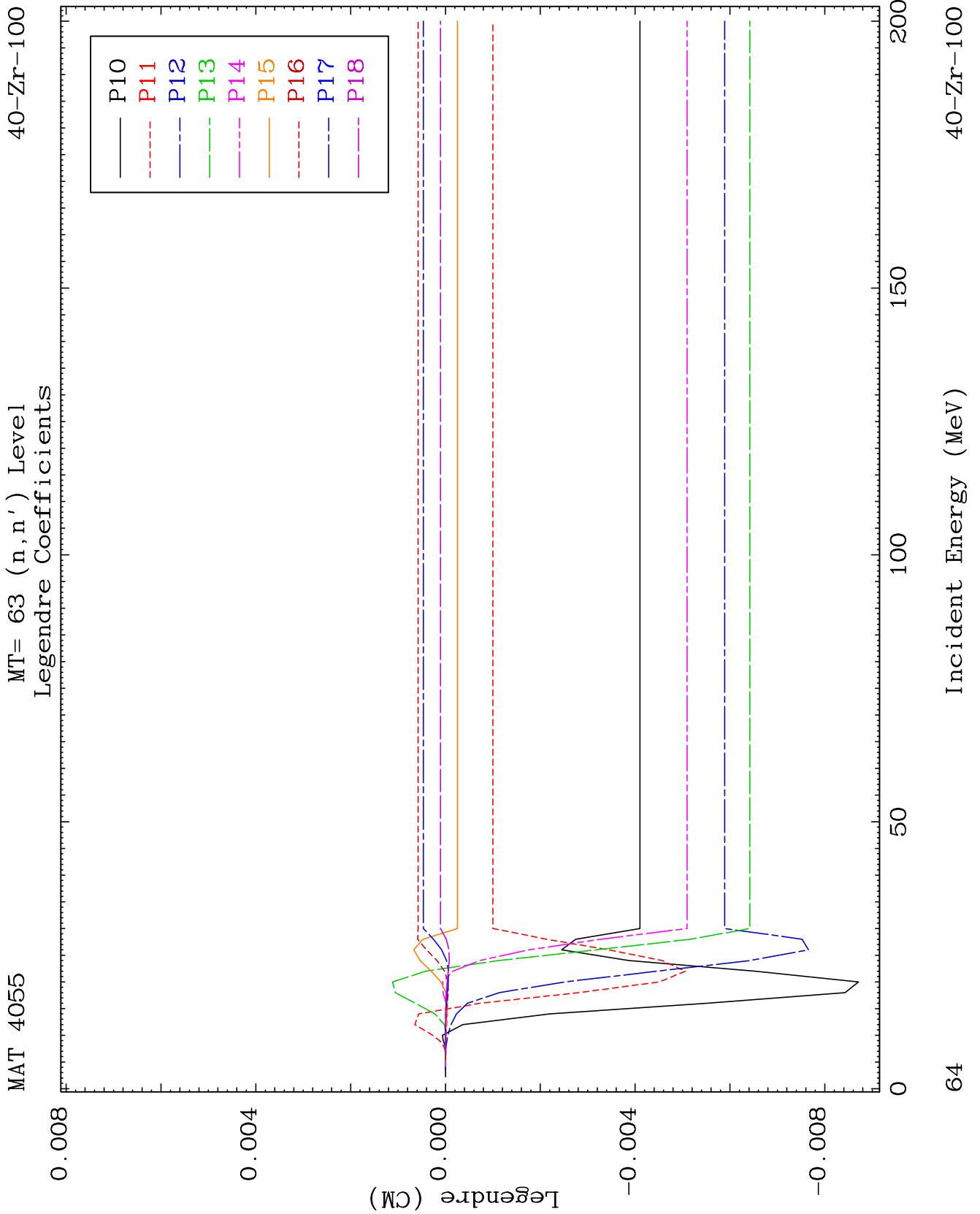


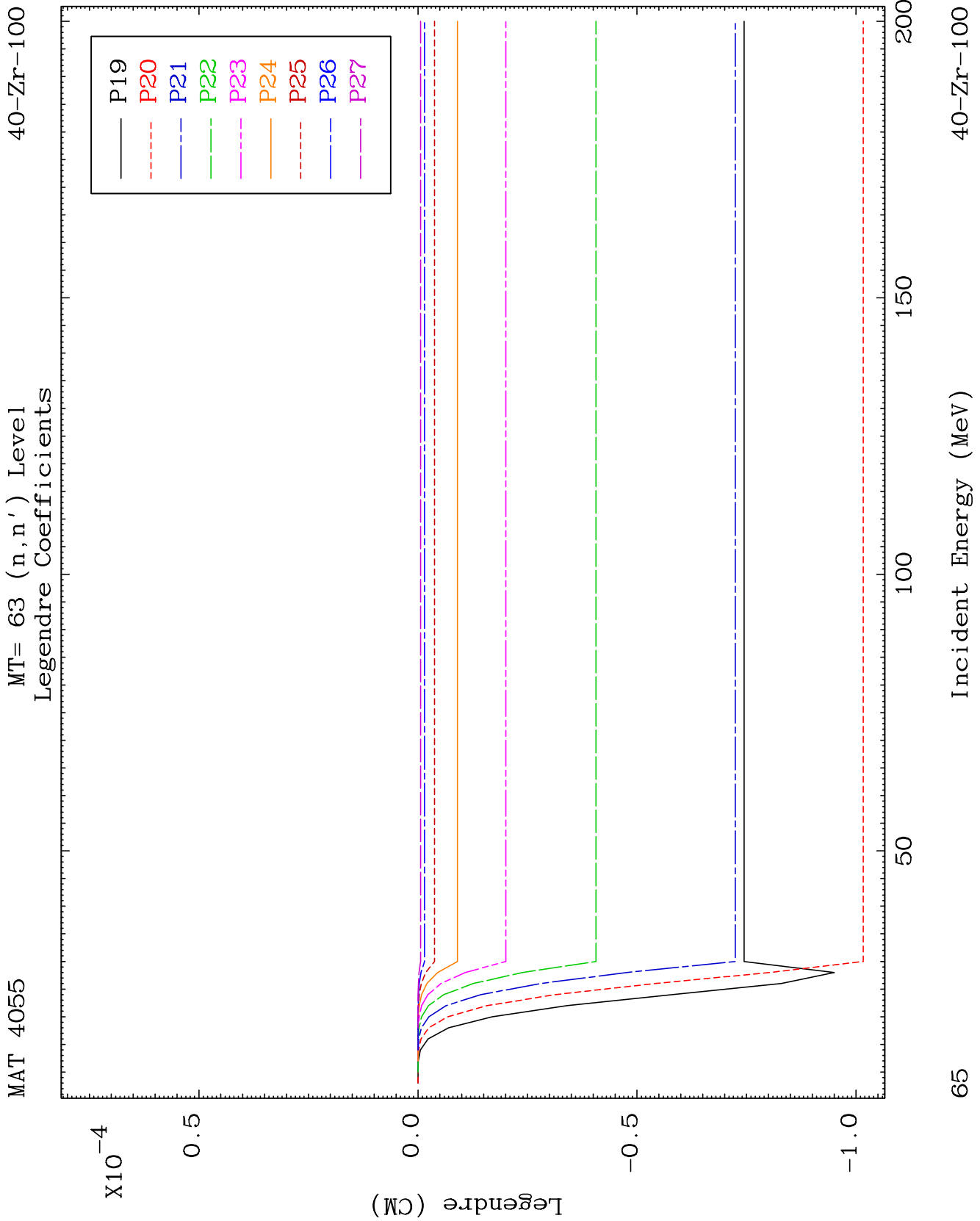
61

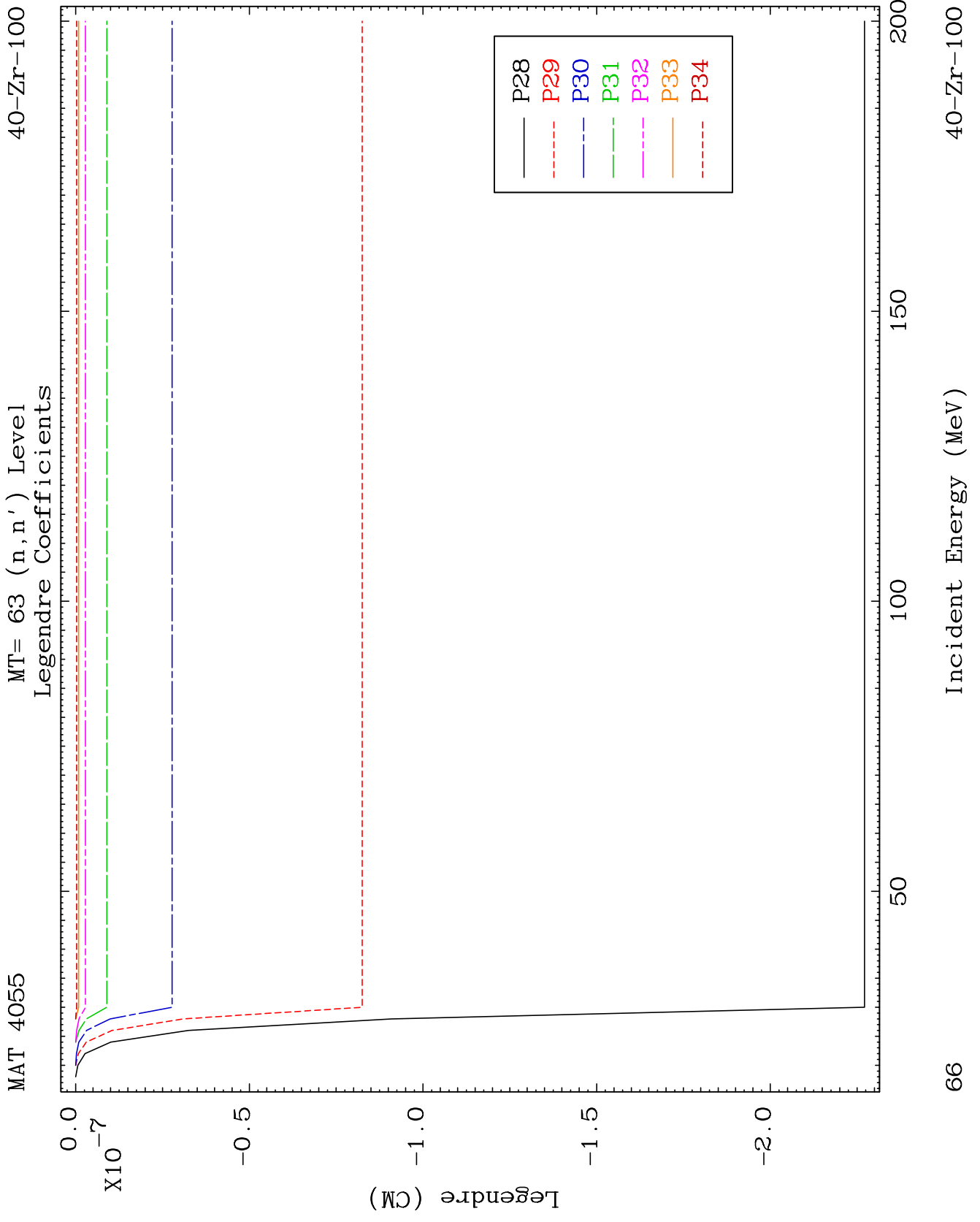
Incident Energy (MeV)

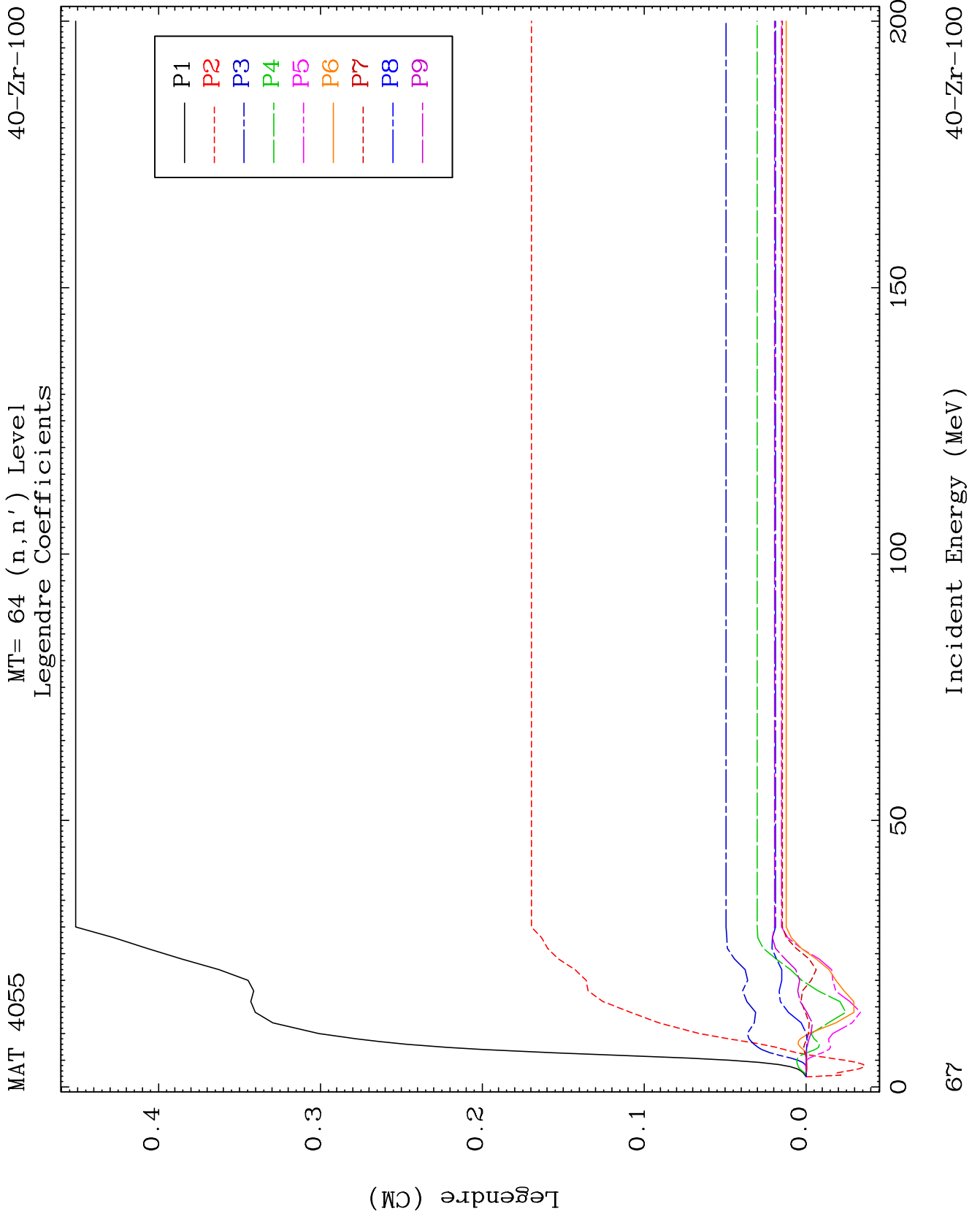
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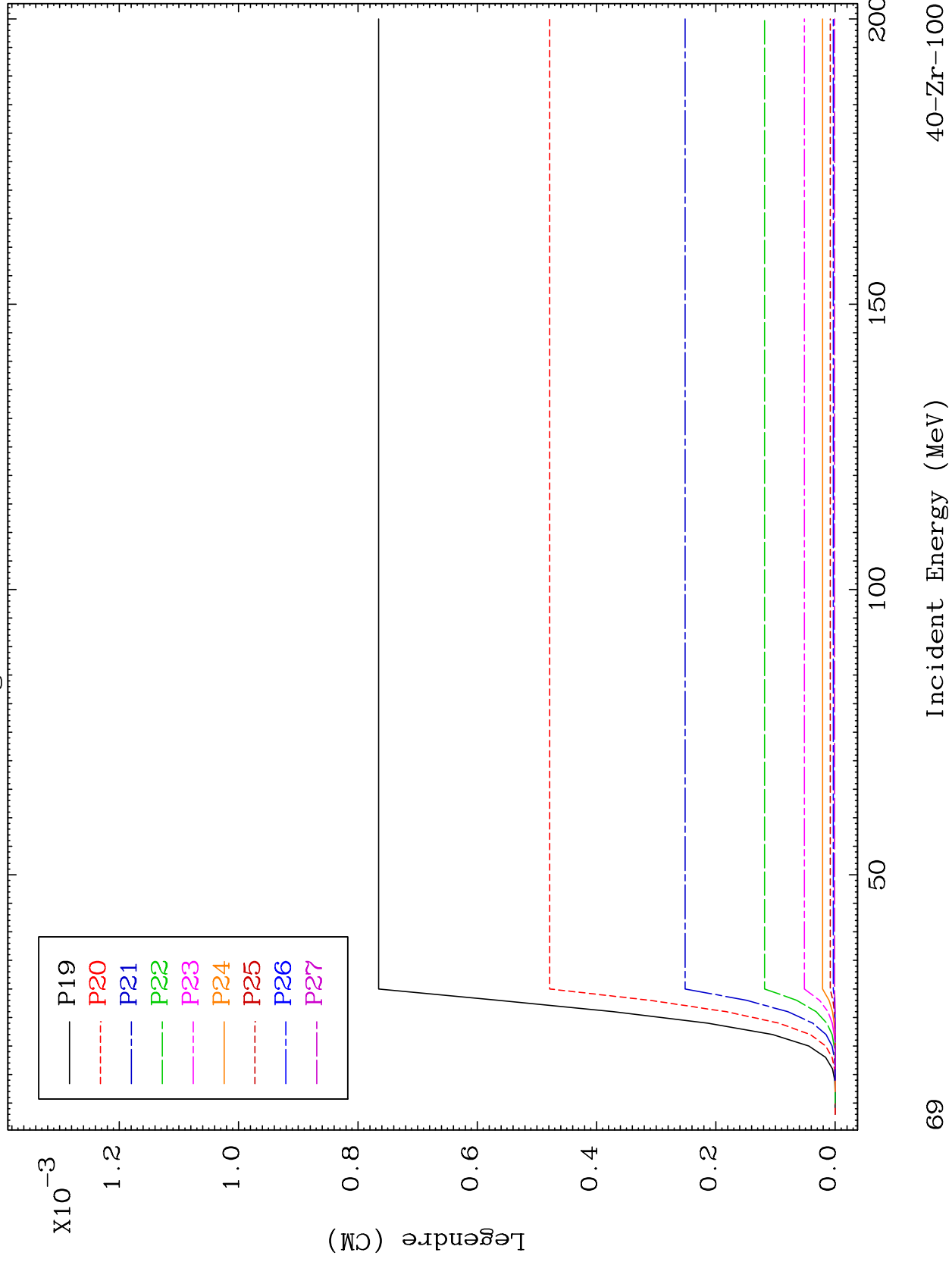


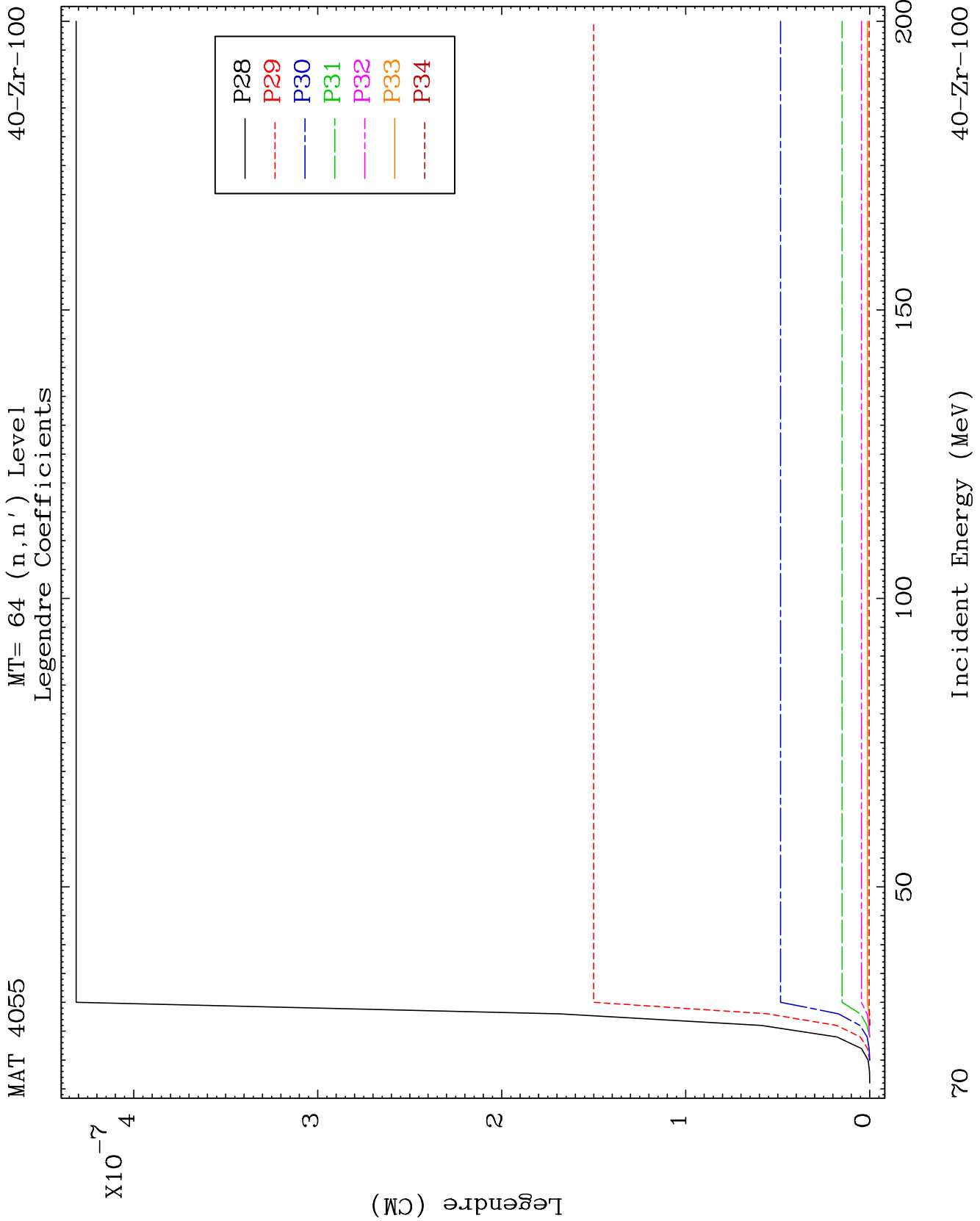


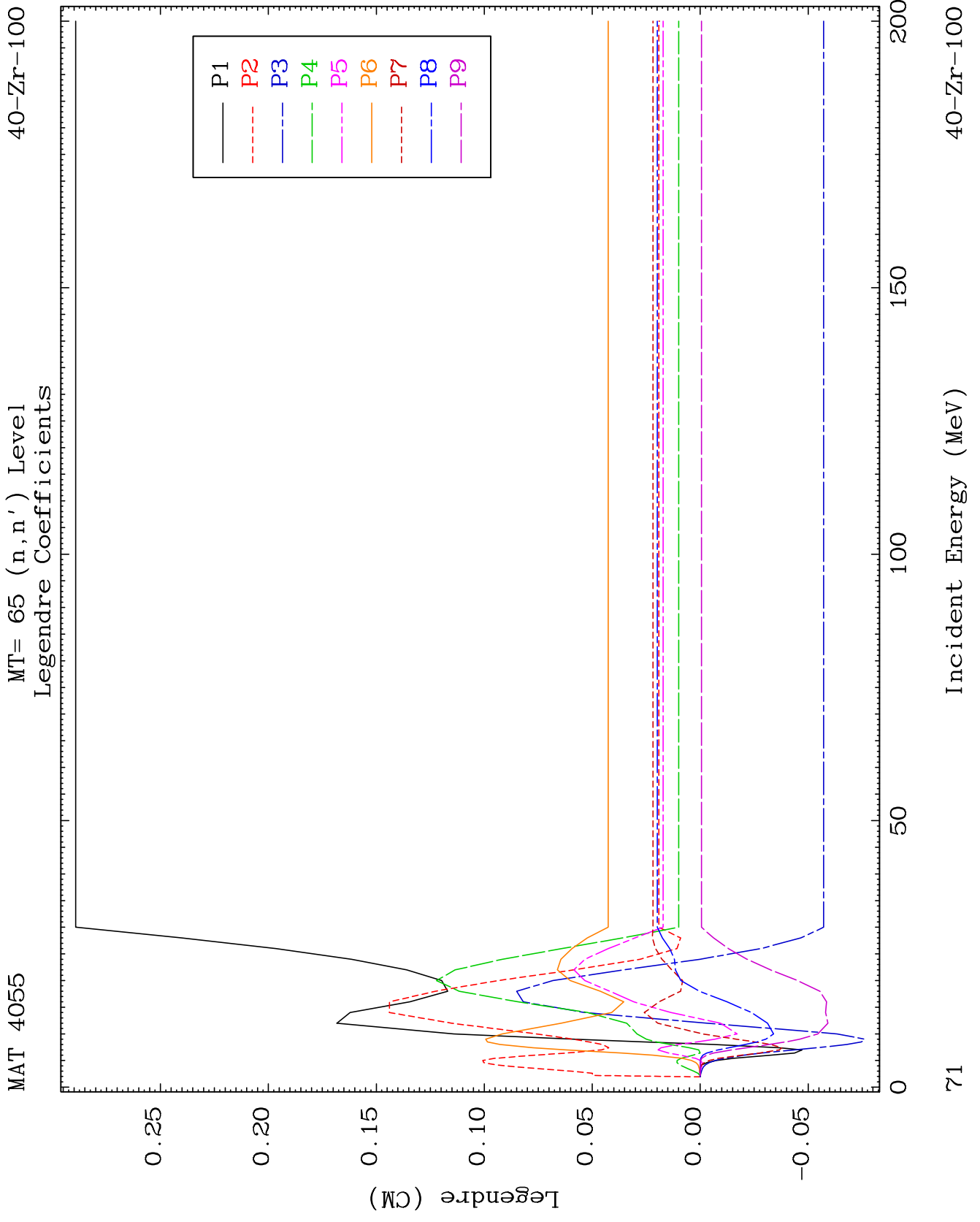
MAT 4055

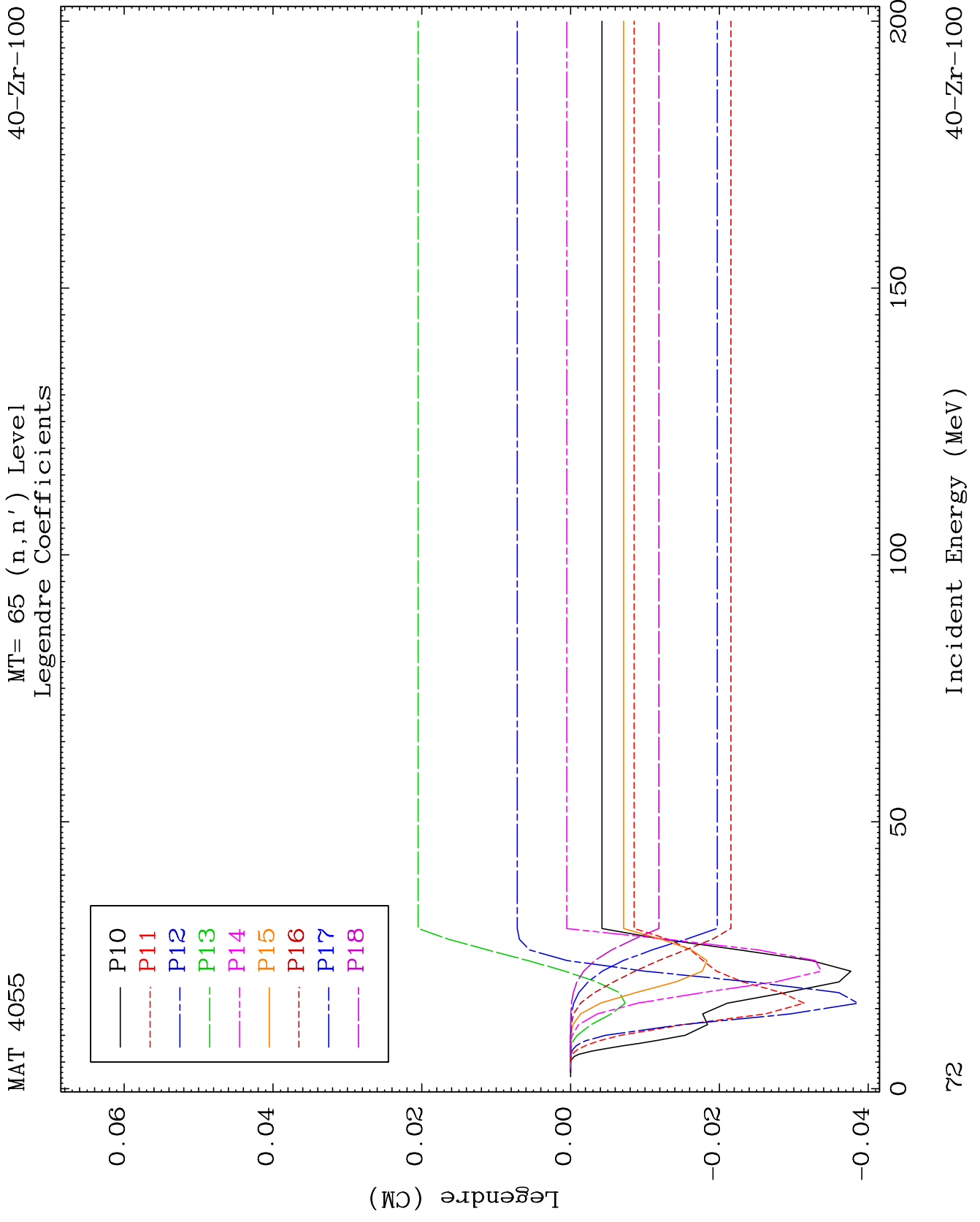
MT= 64 (n,n') Level
Legendre Coefficients

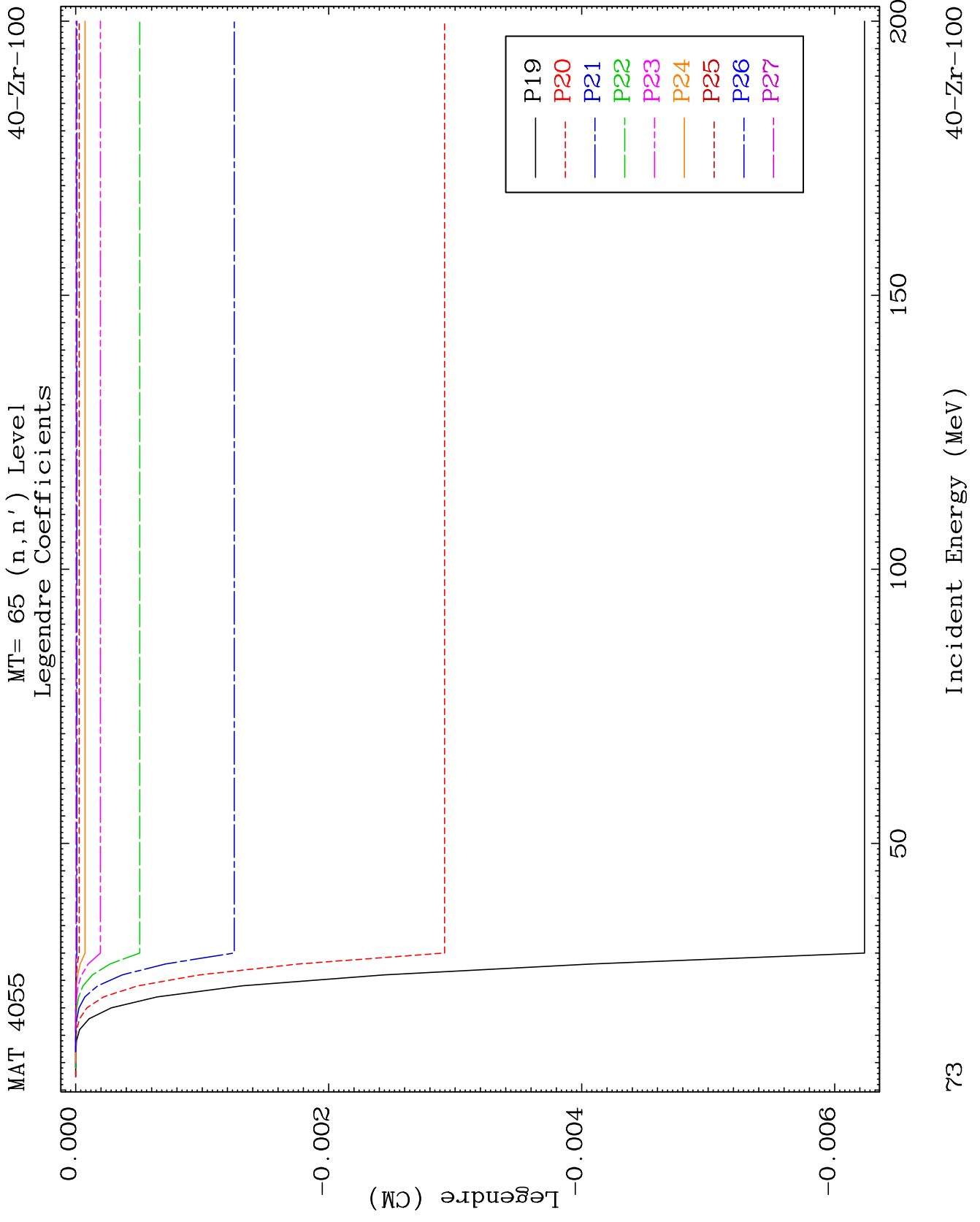
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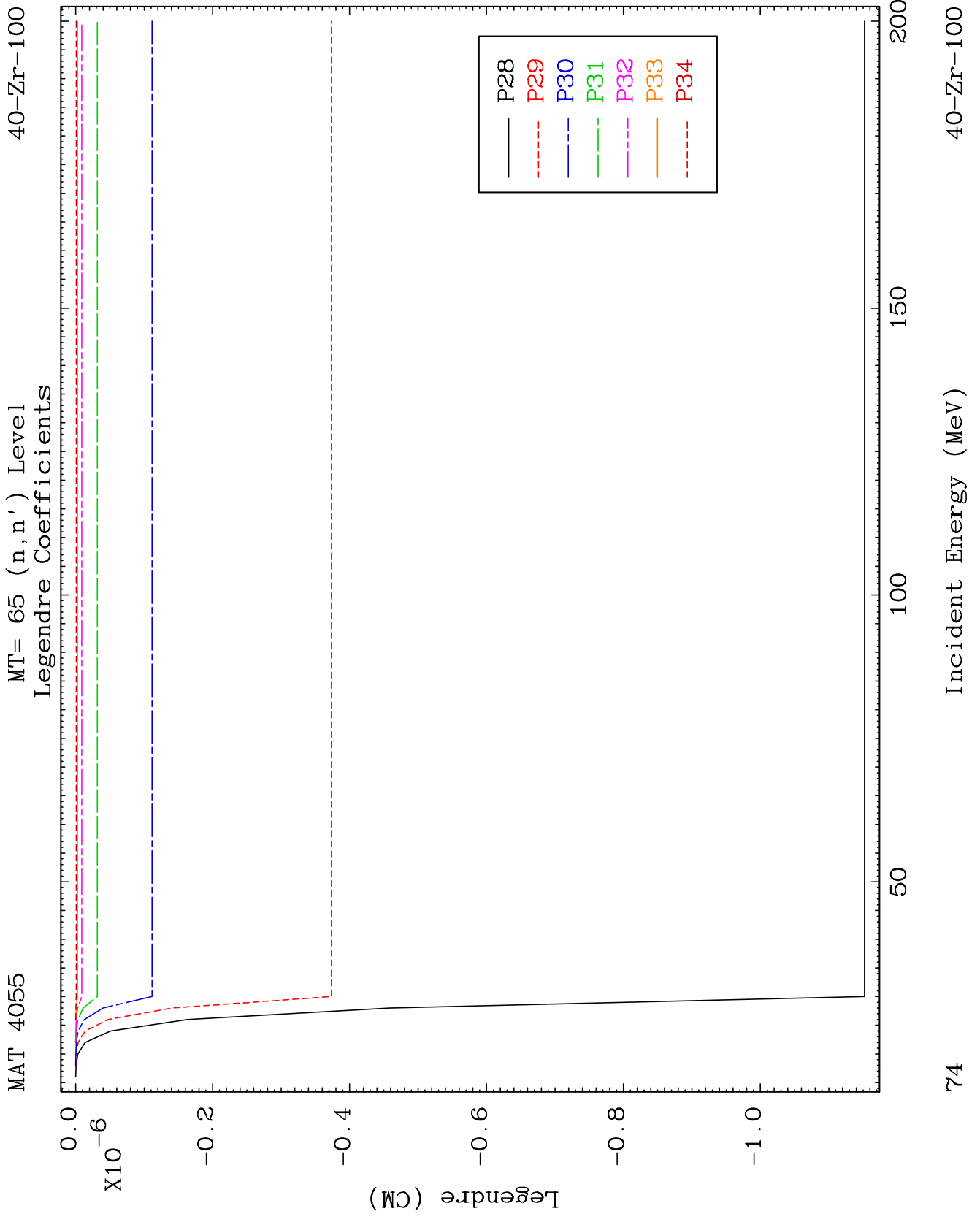


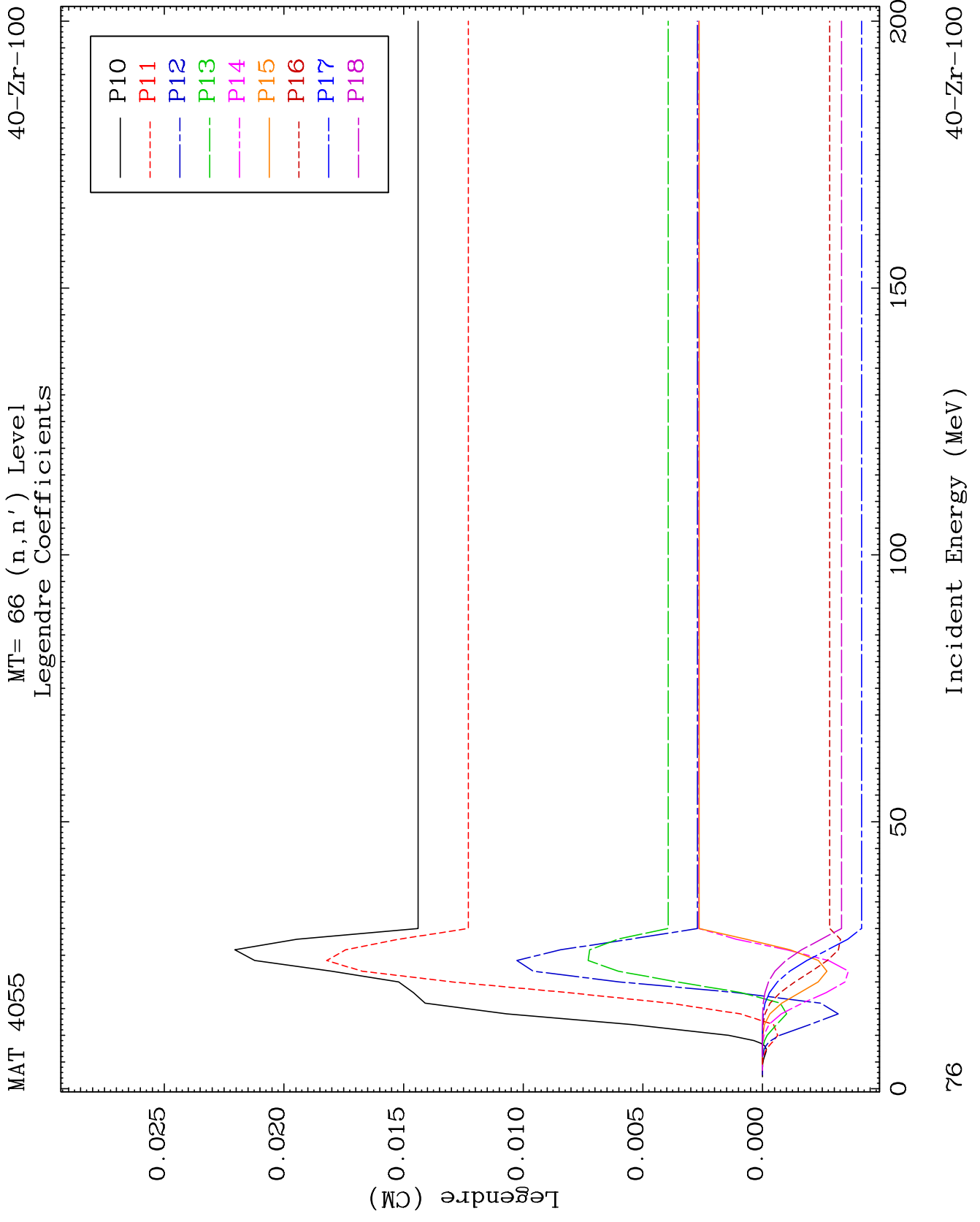


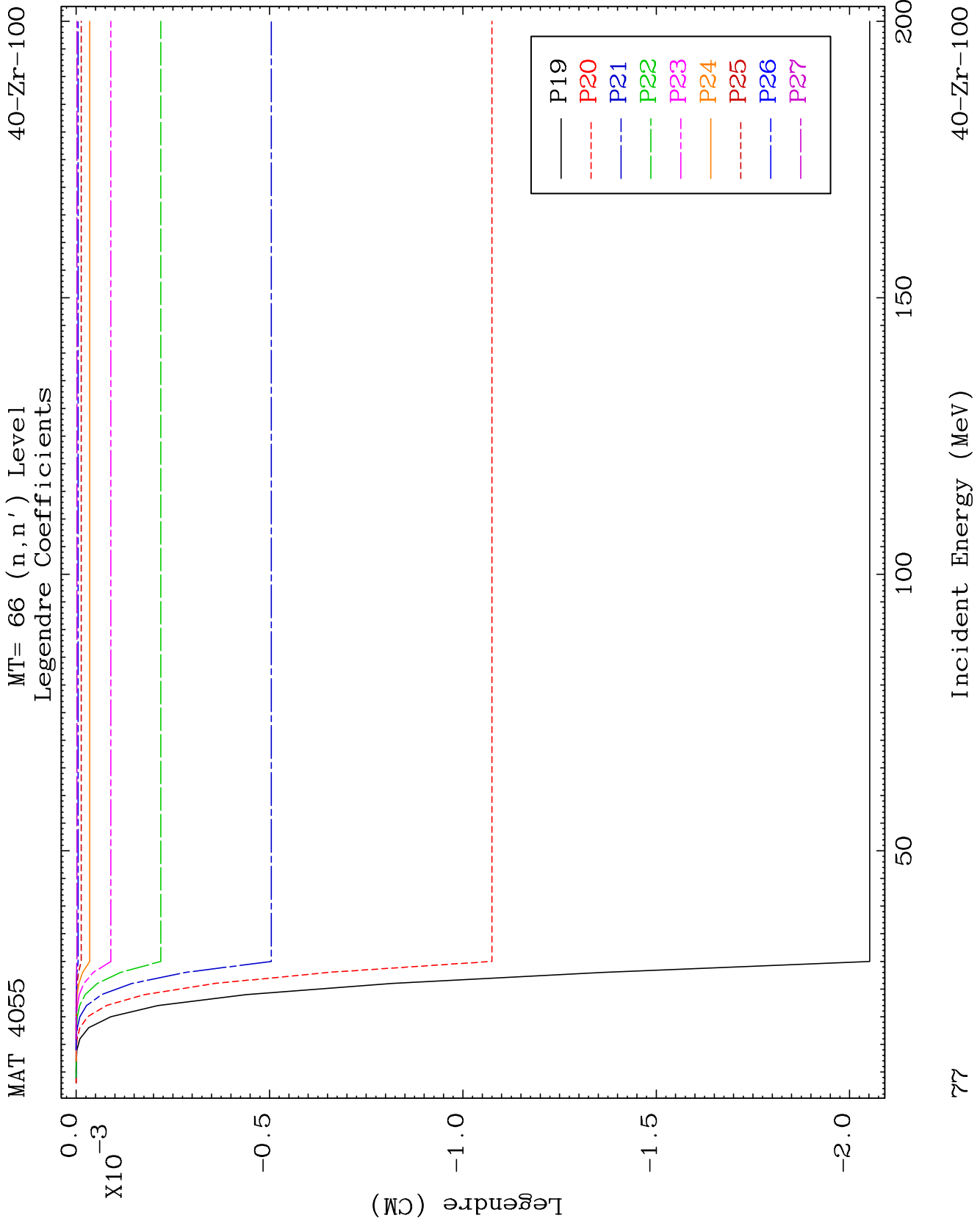


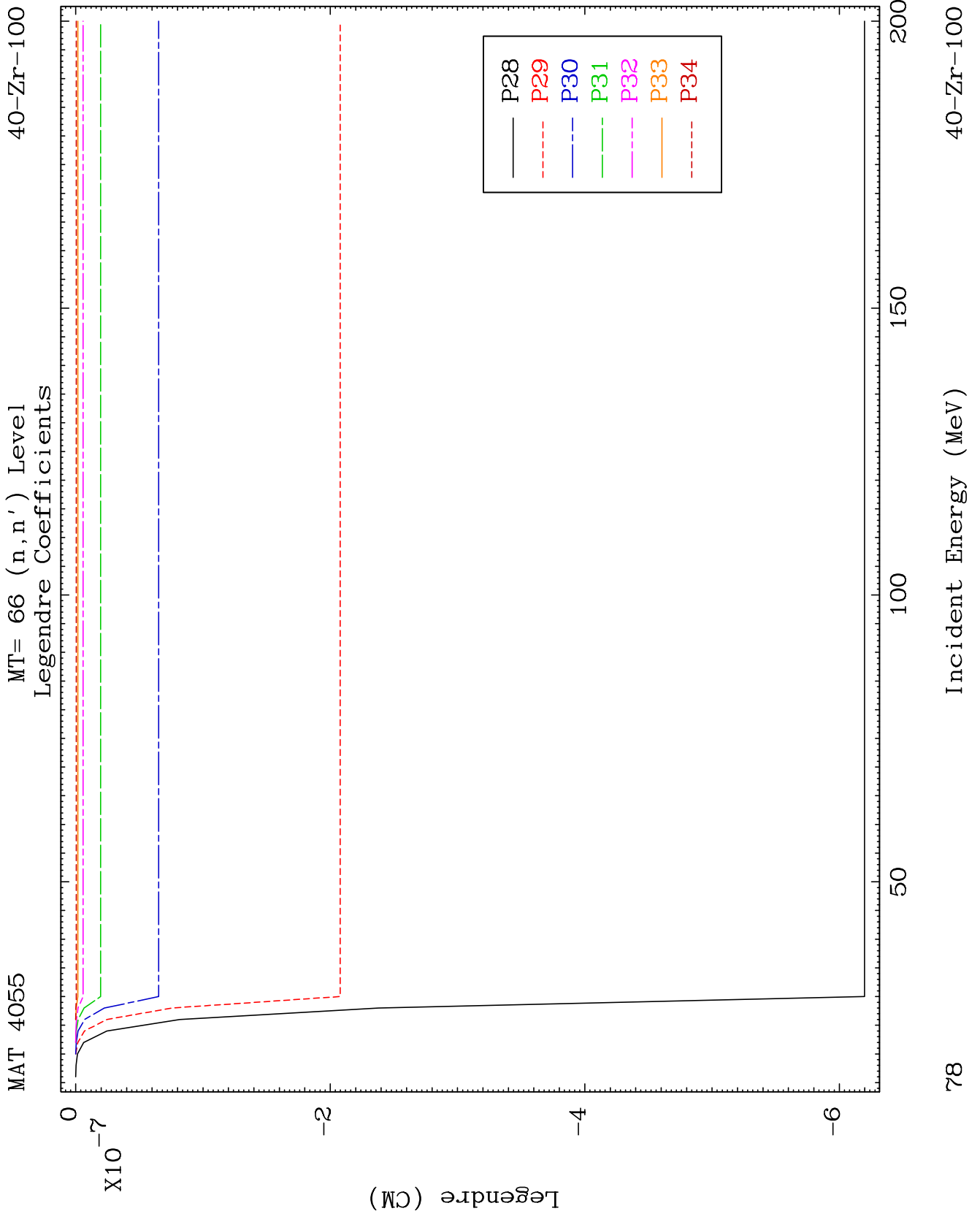








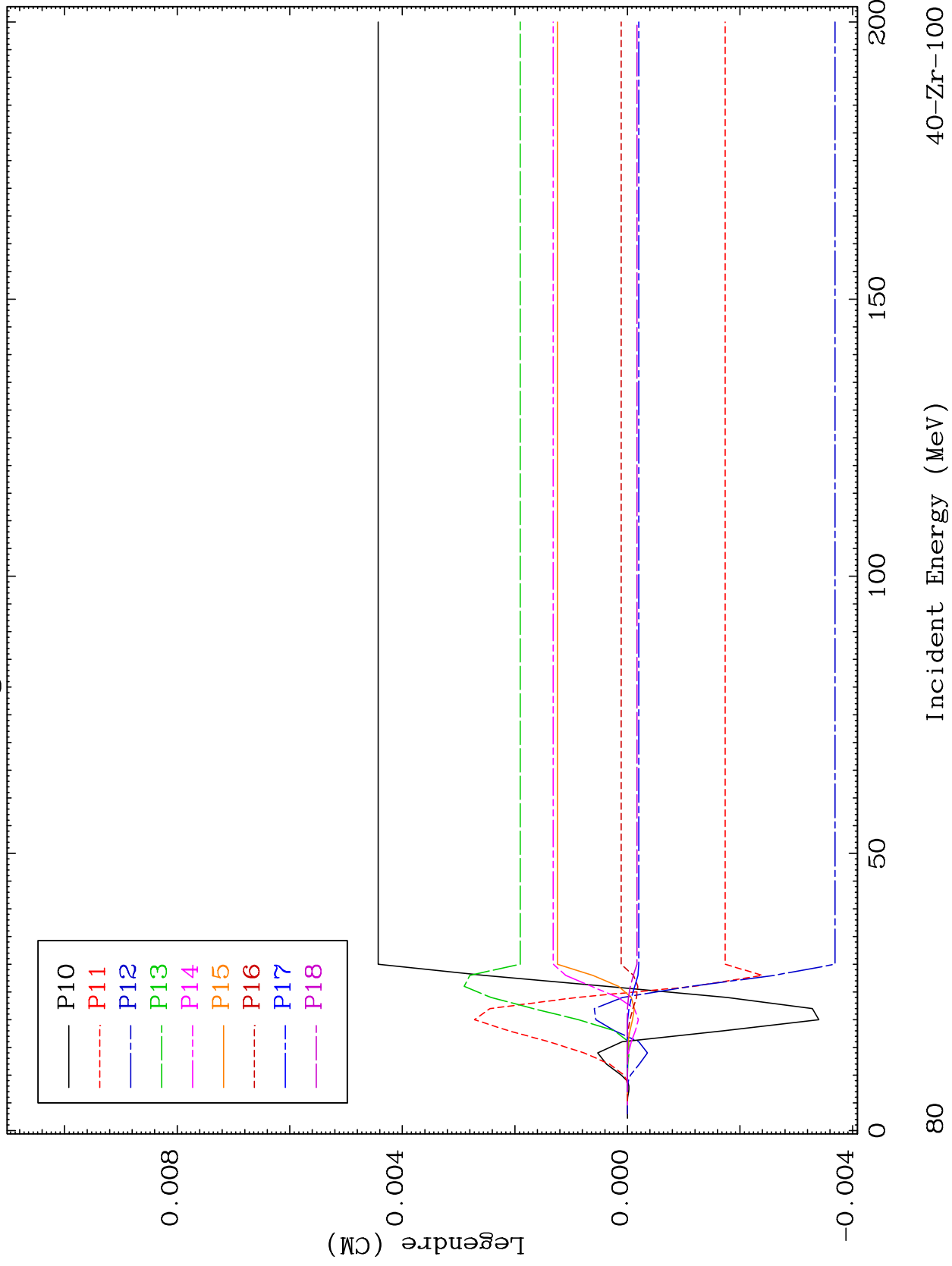


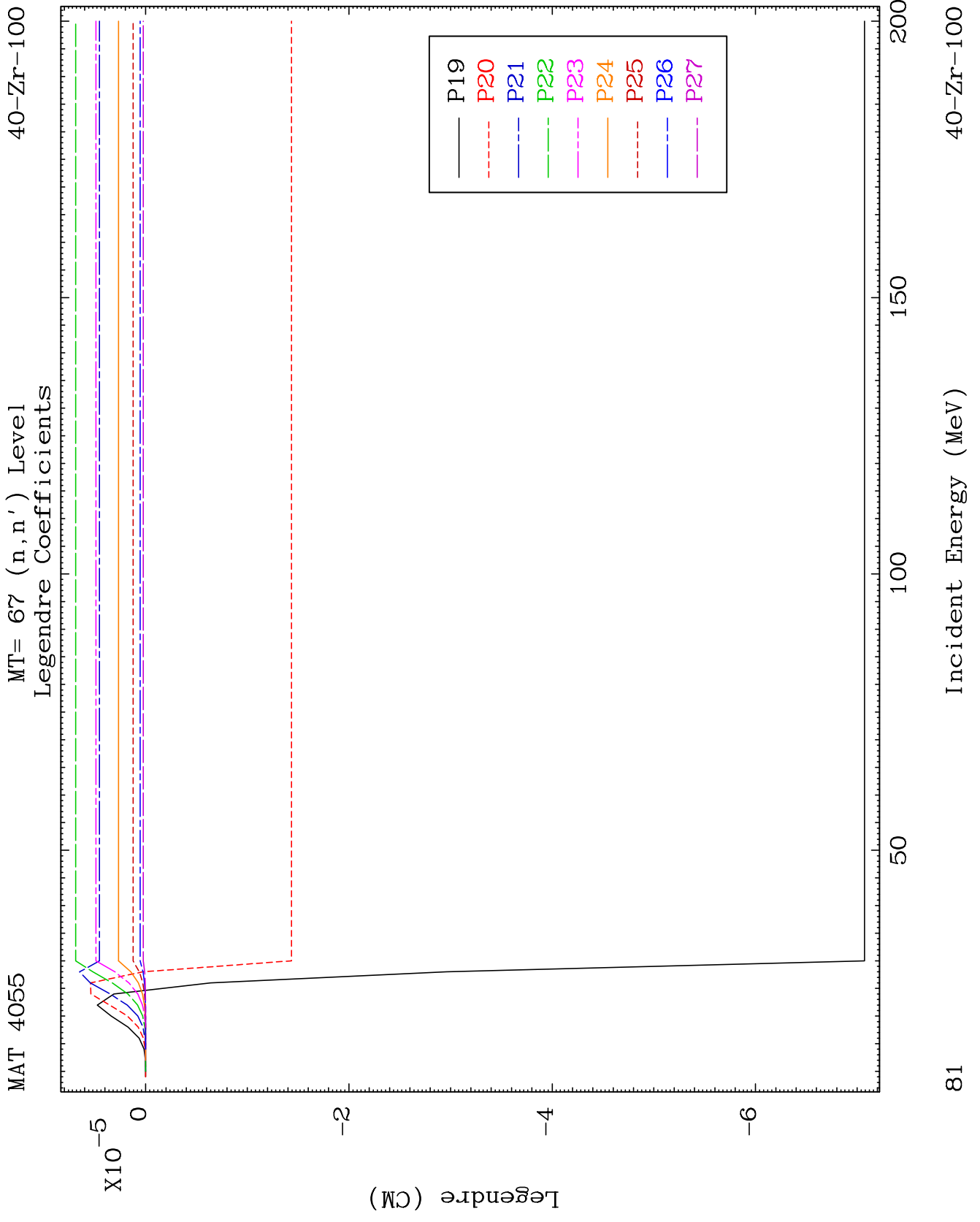


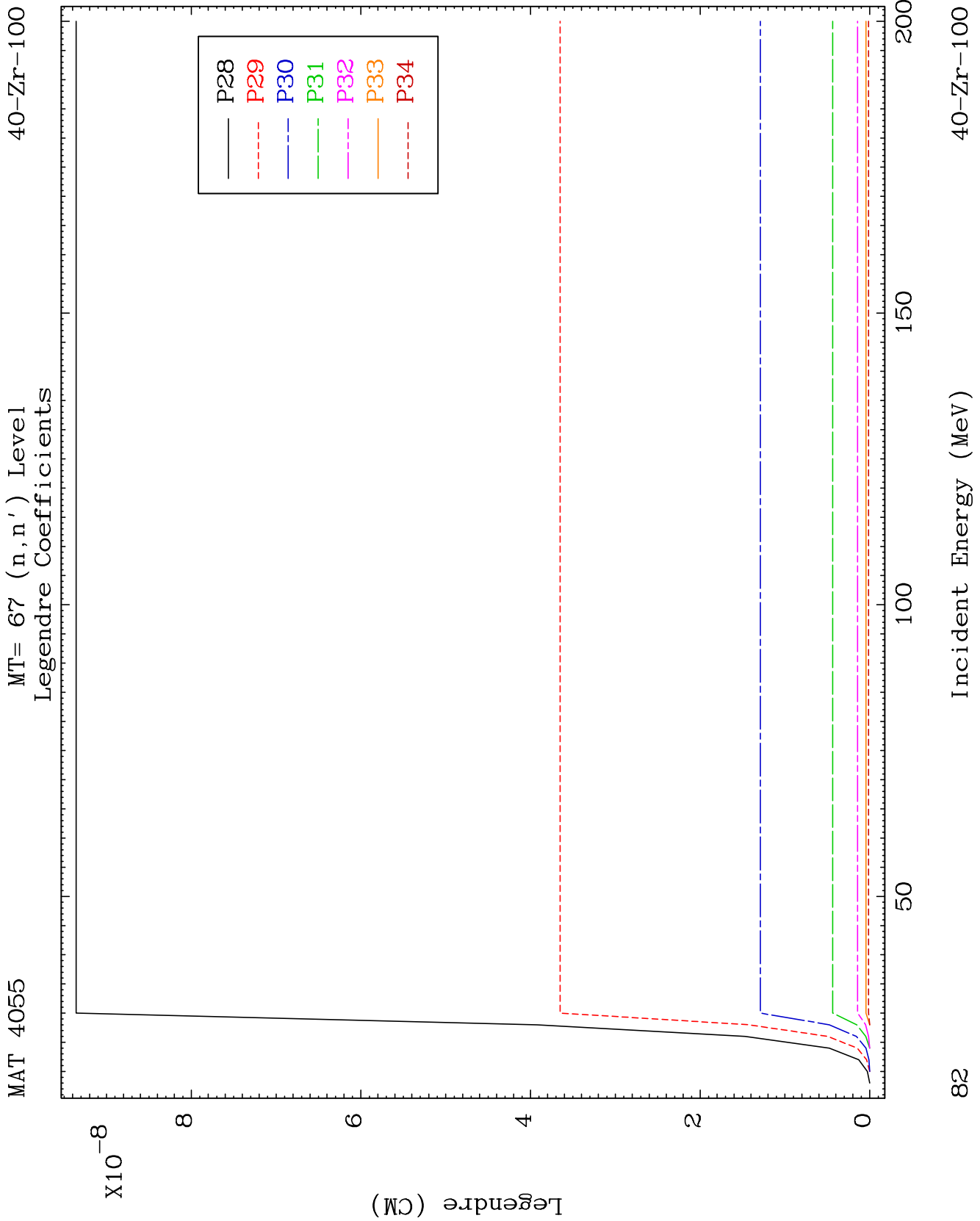
MAT 4055

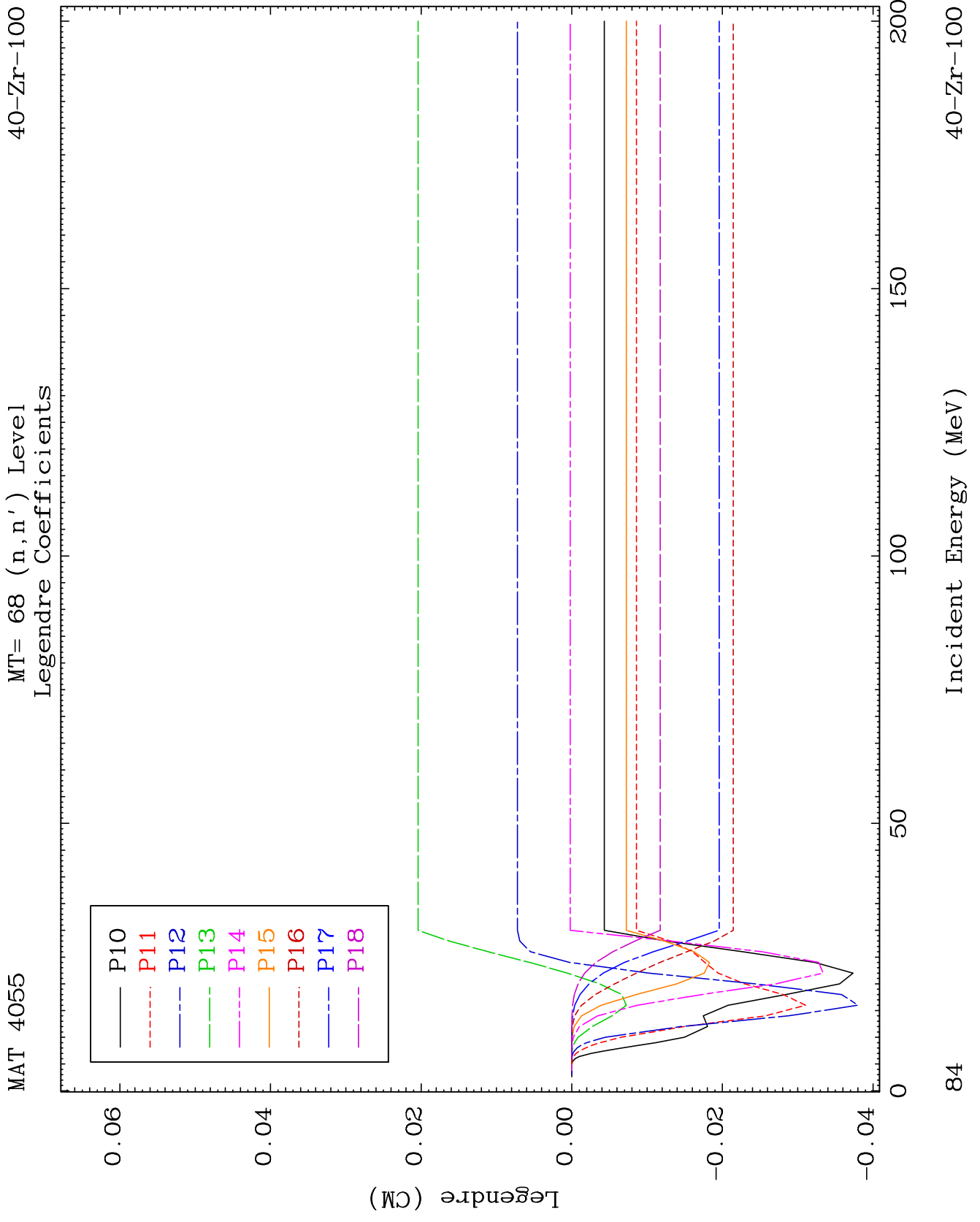
MT= 67 (n,n') Level
Legendre Coefficients

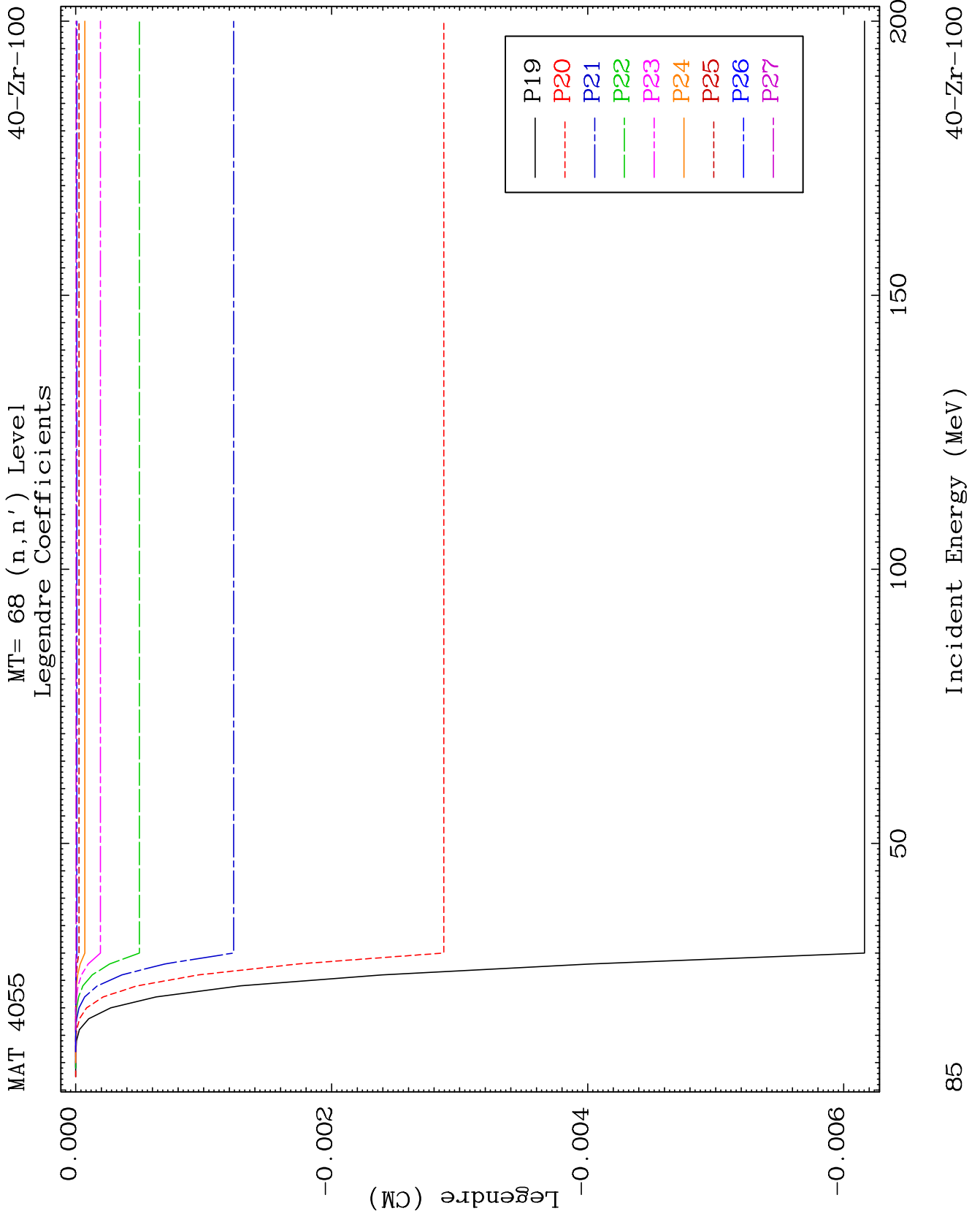
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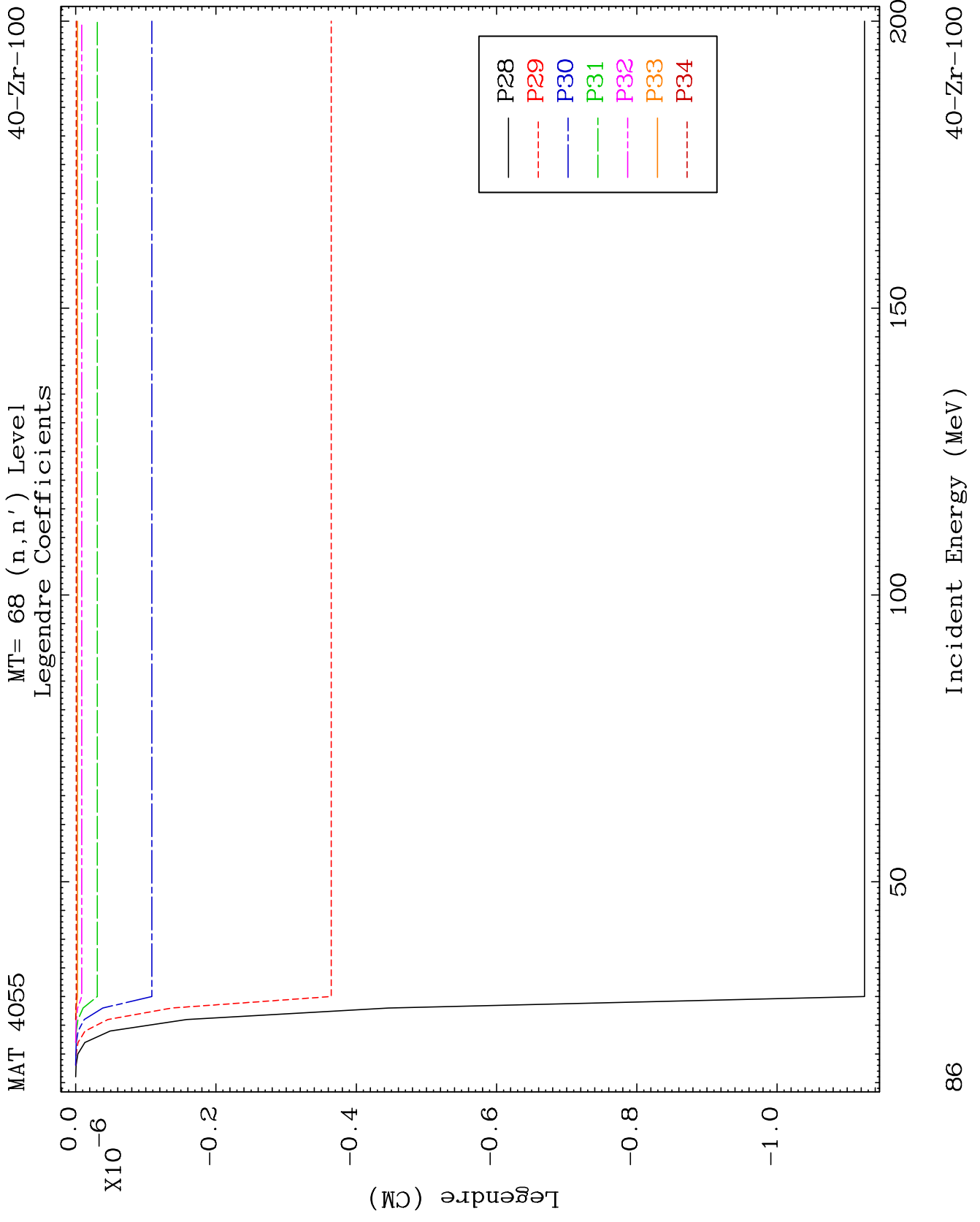


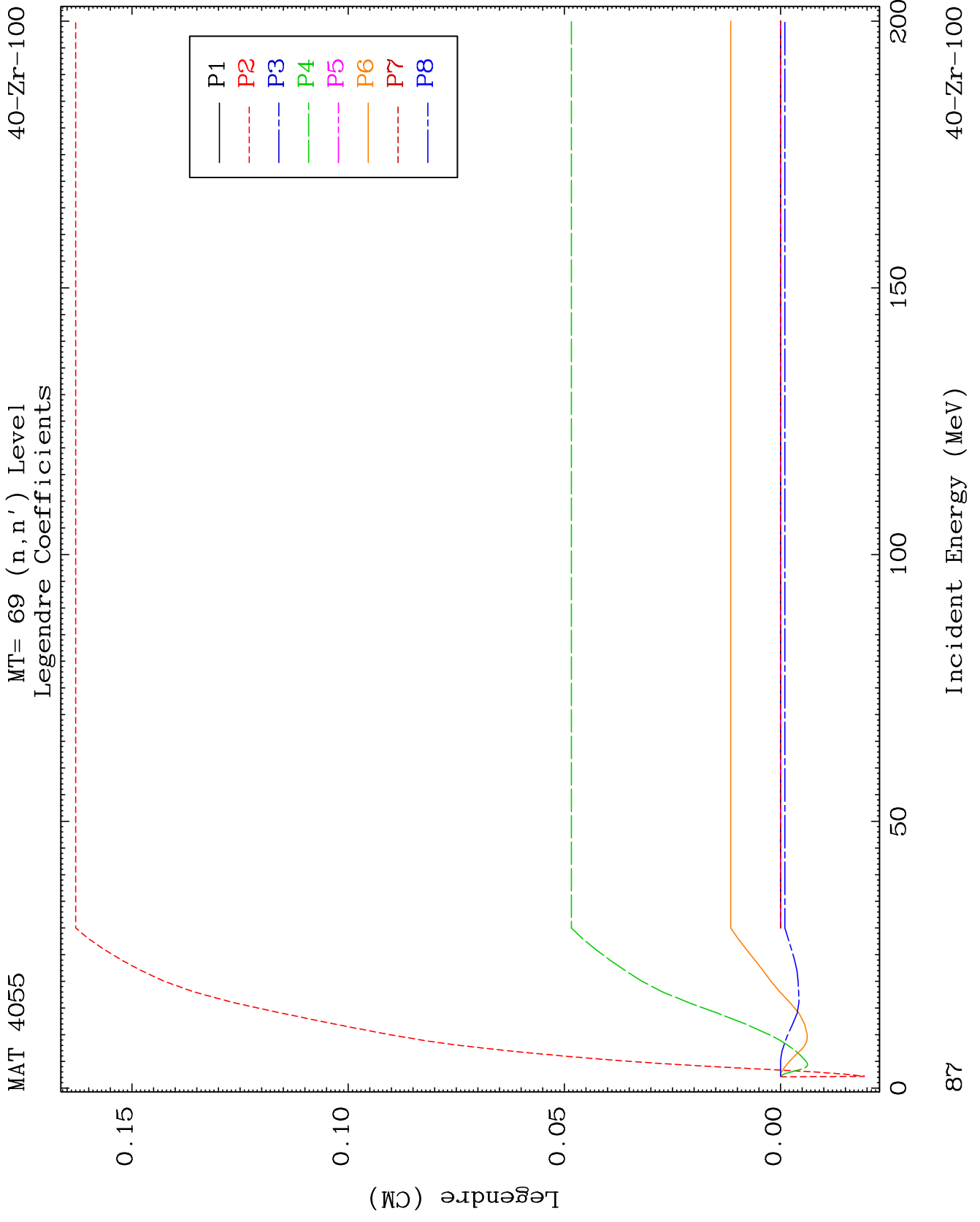


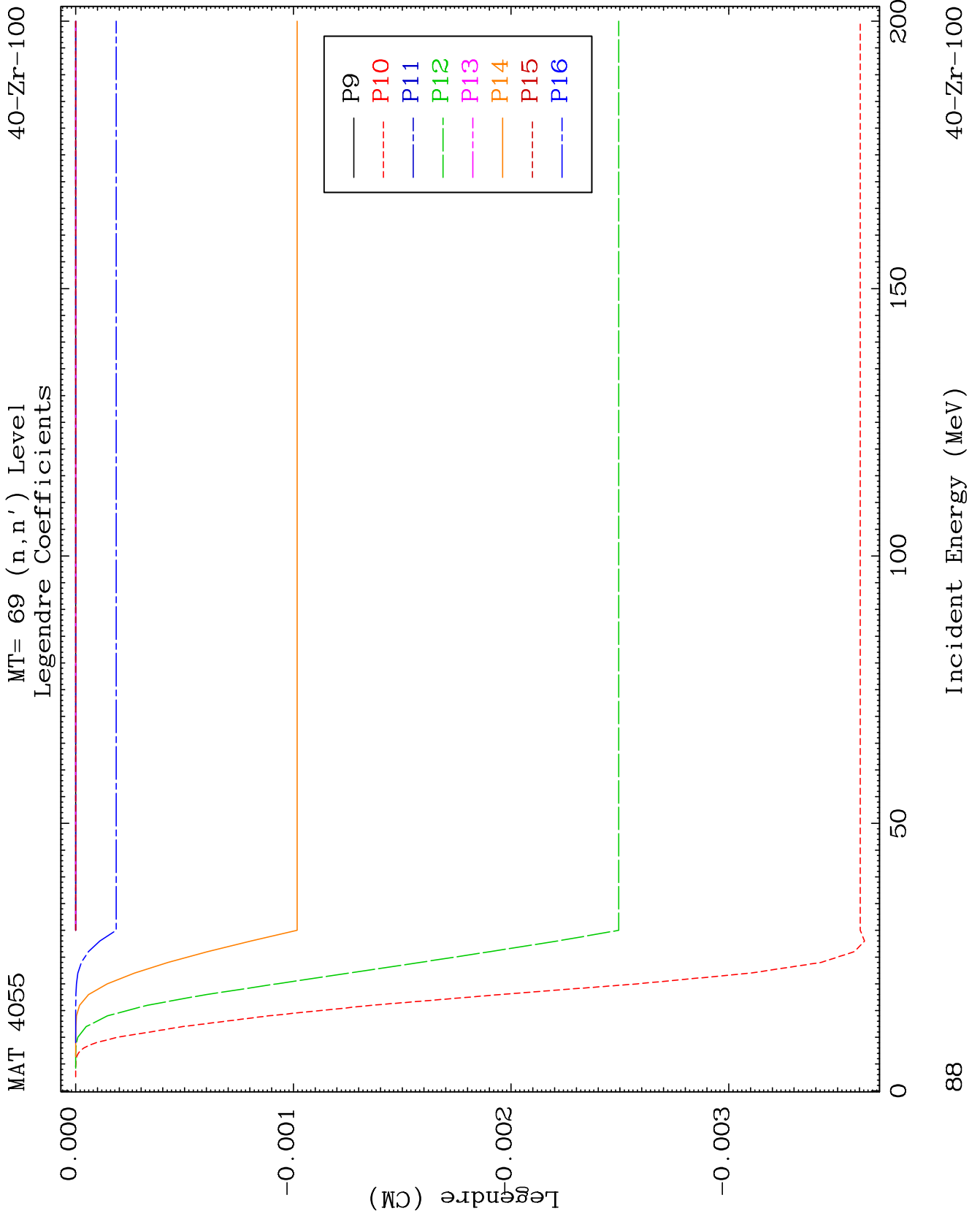


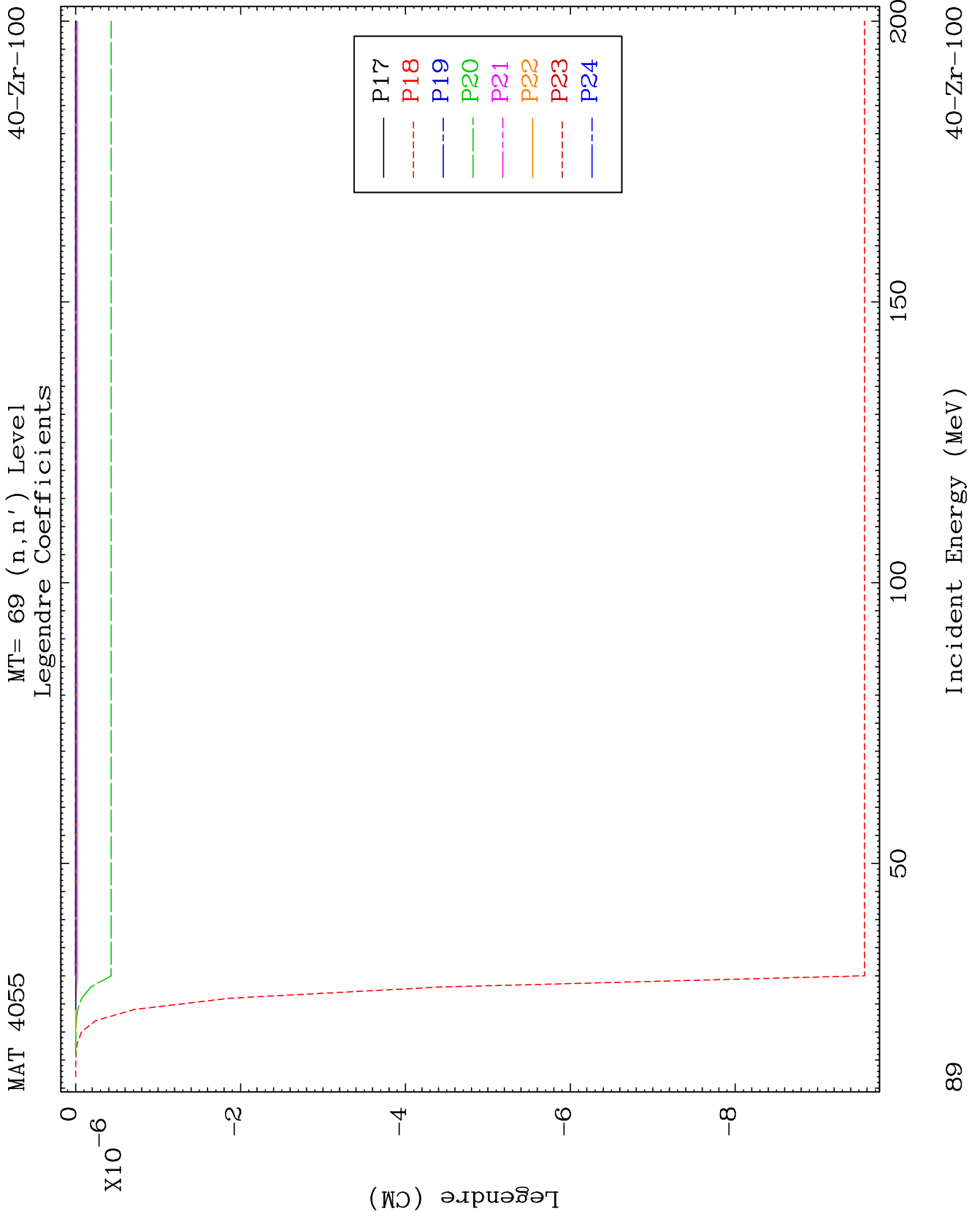


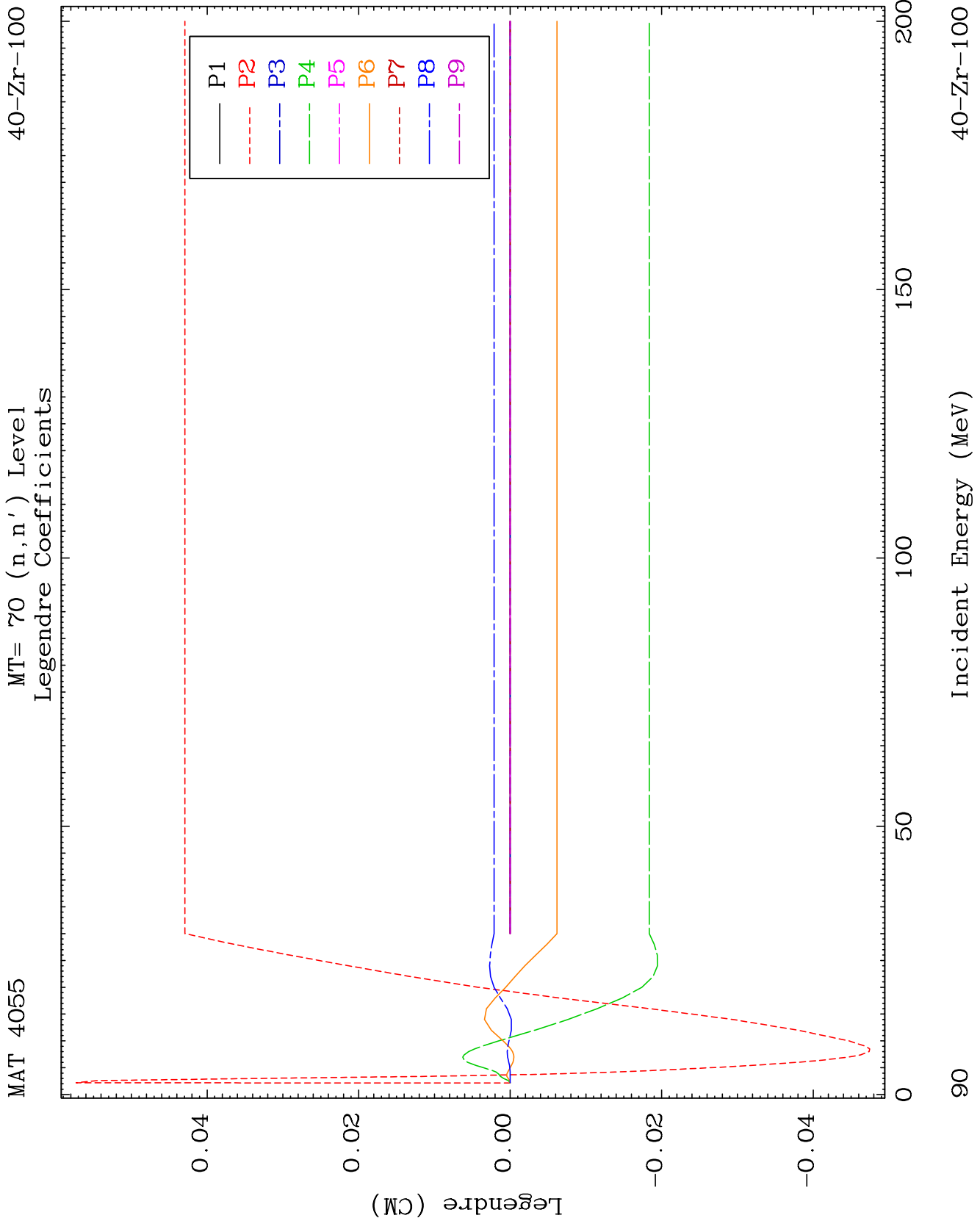


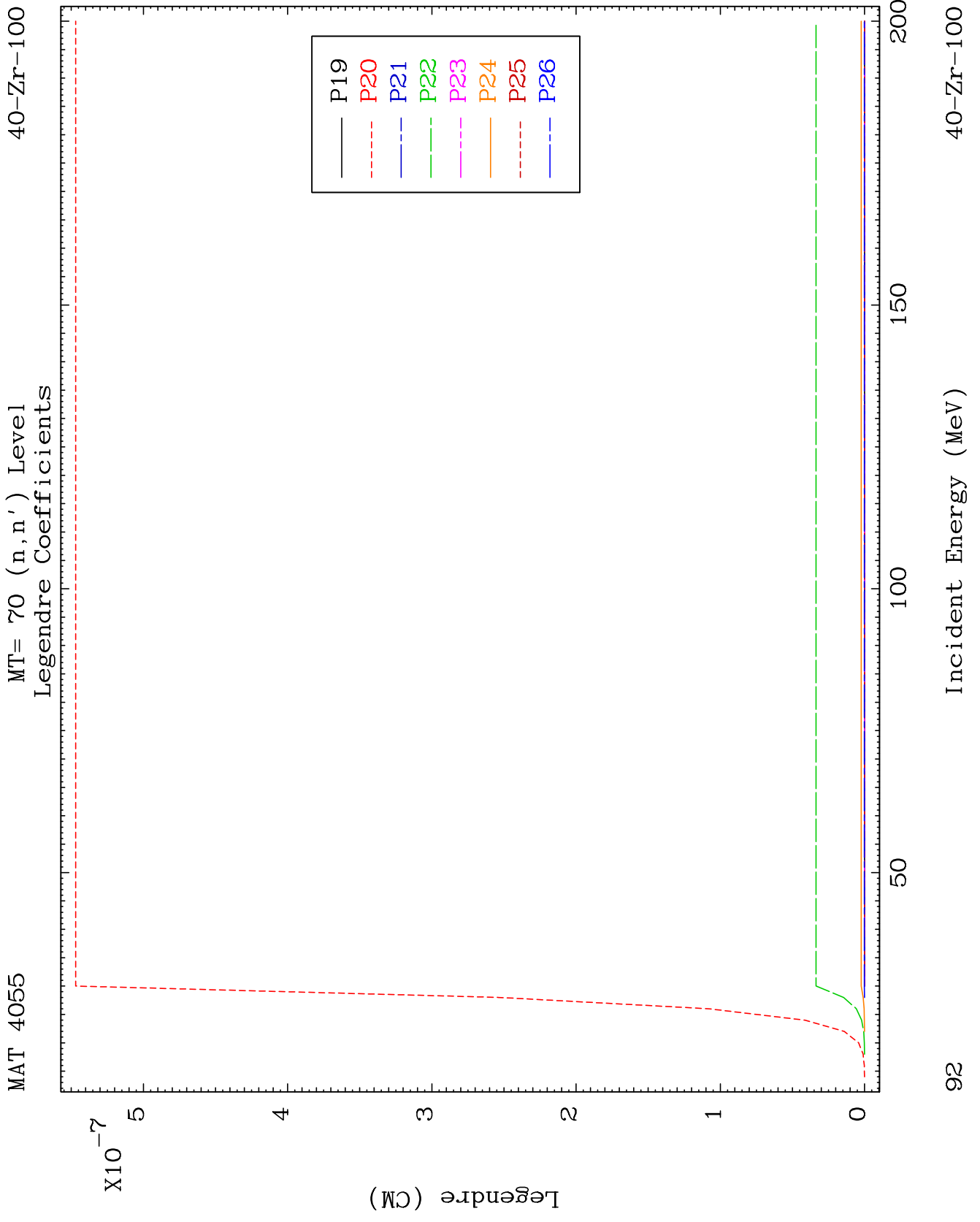


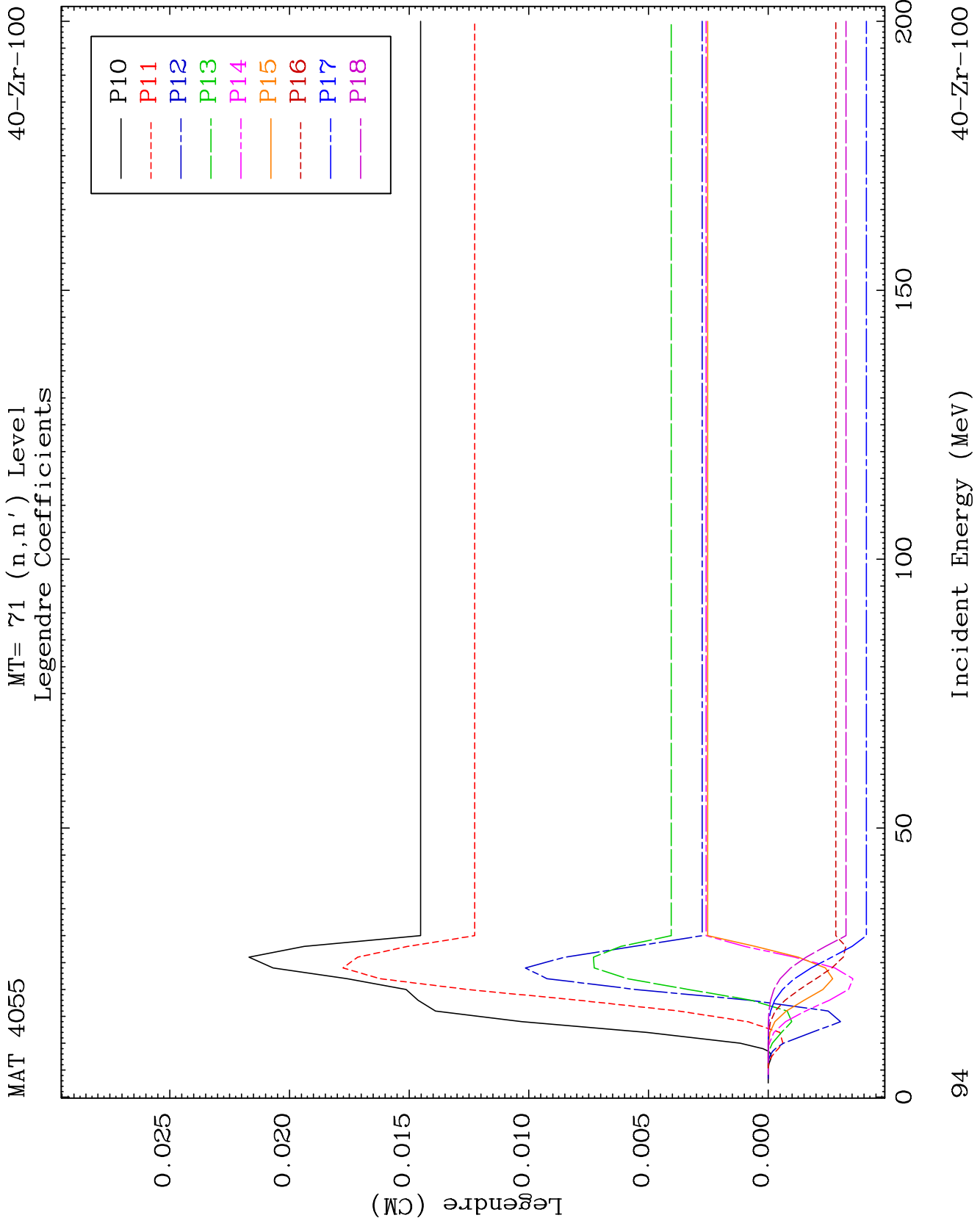


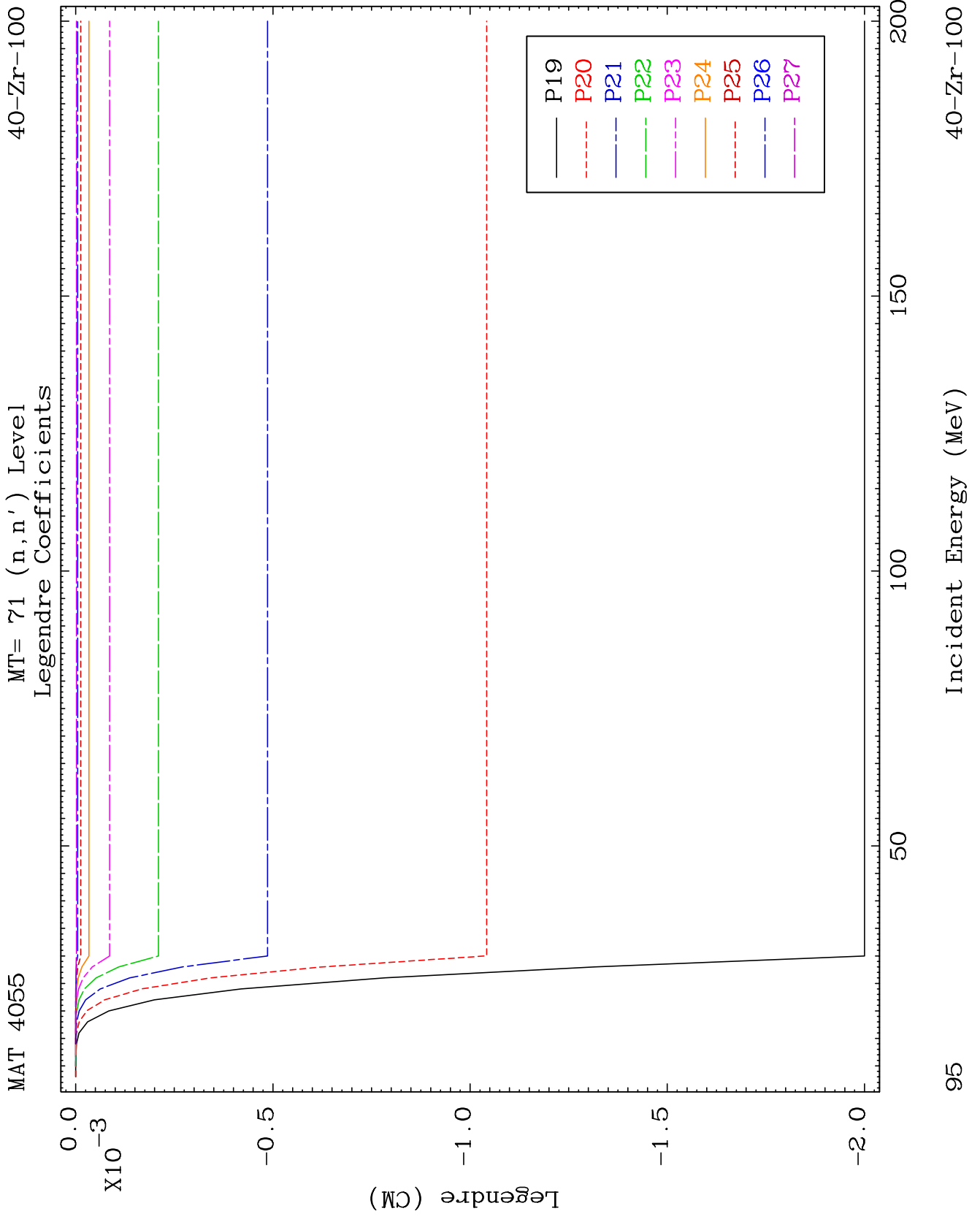


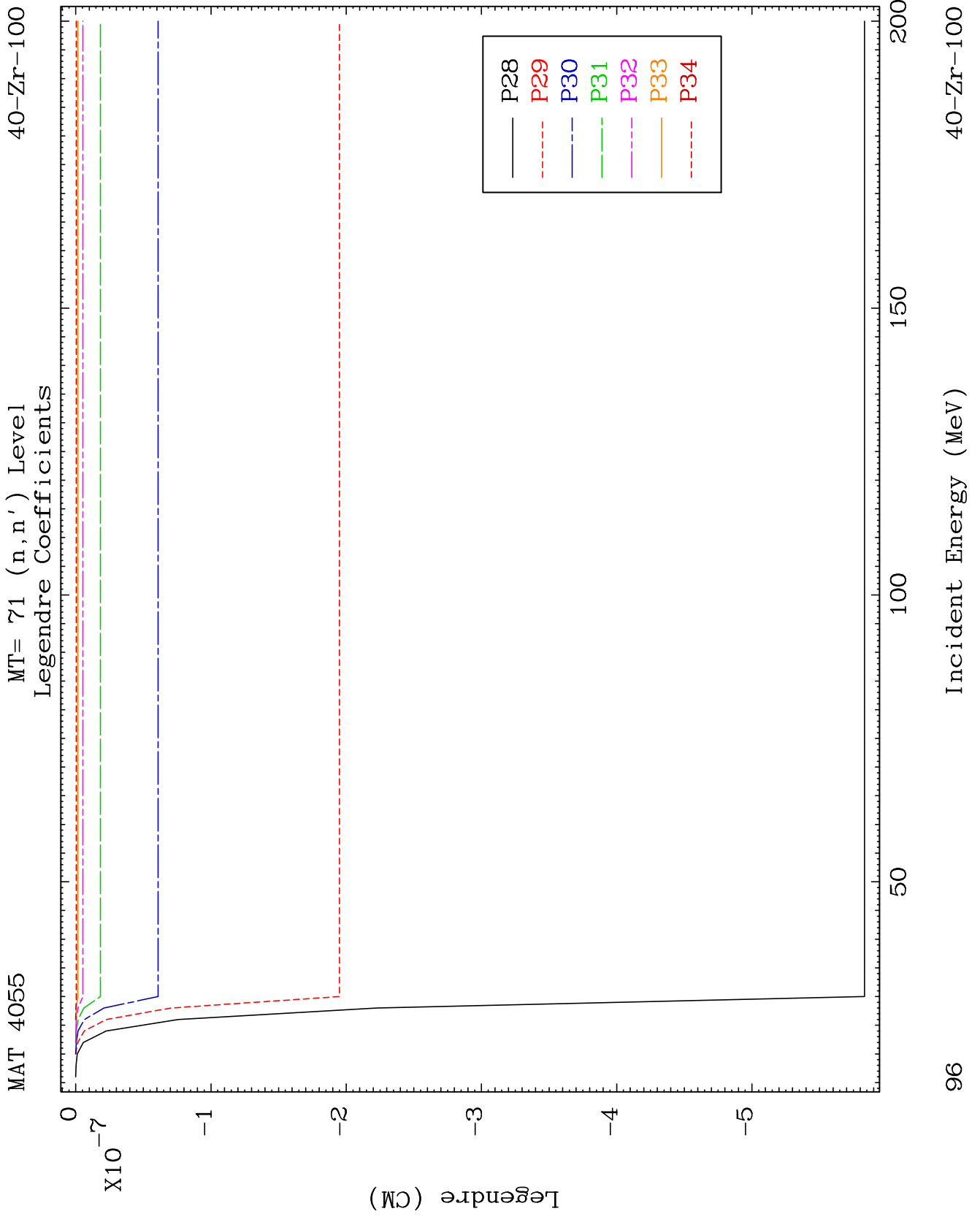


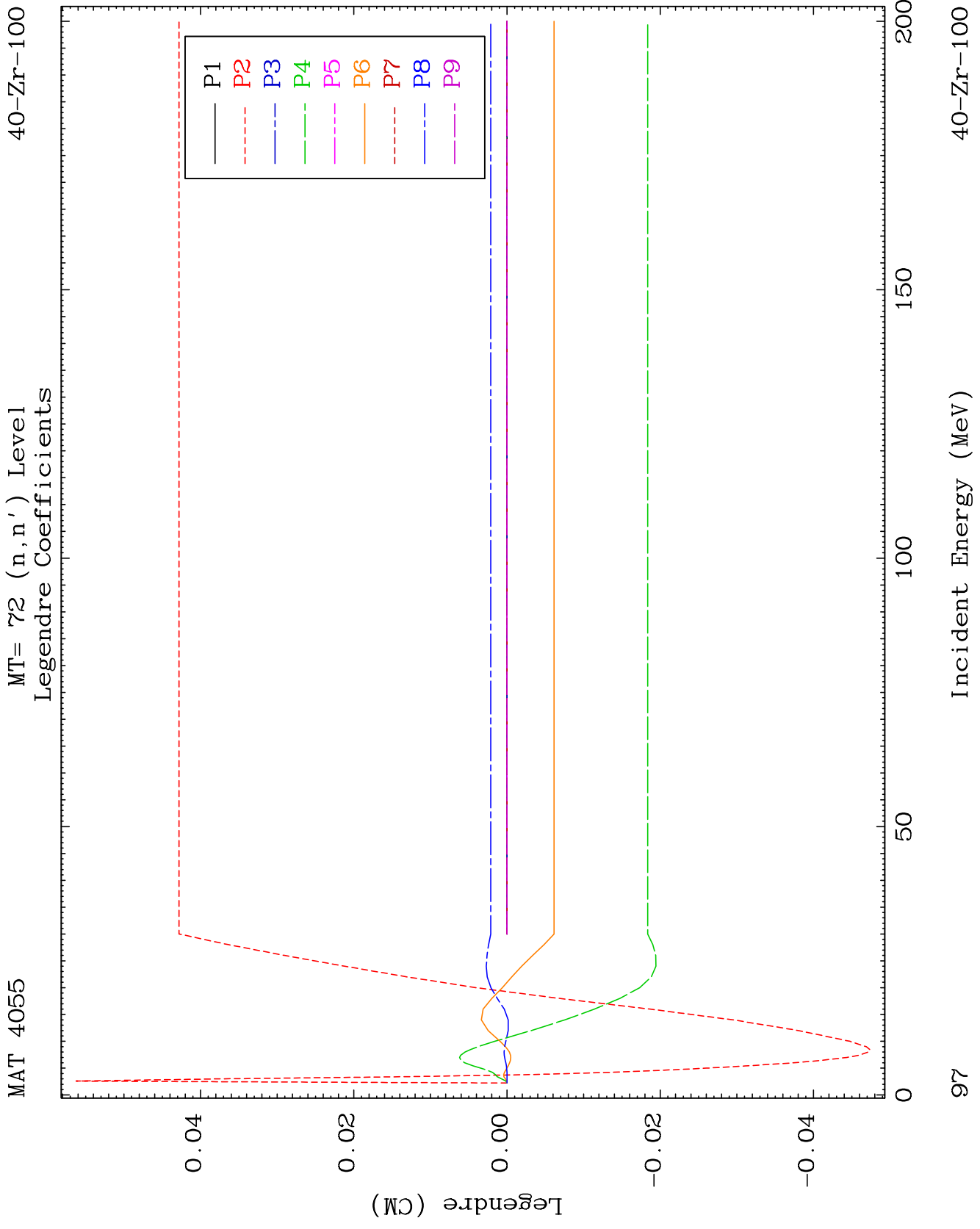


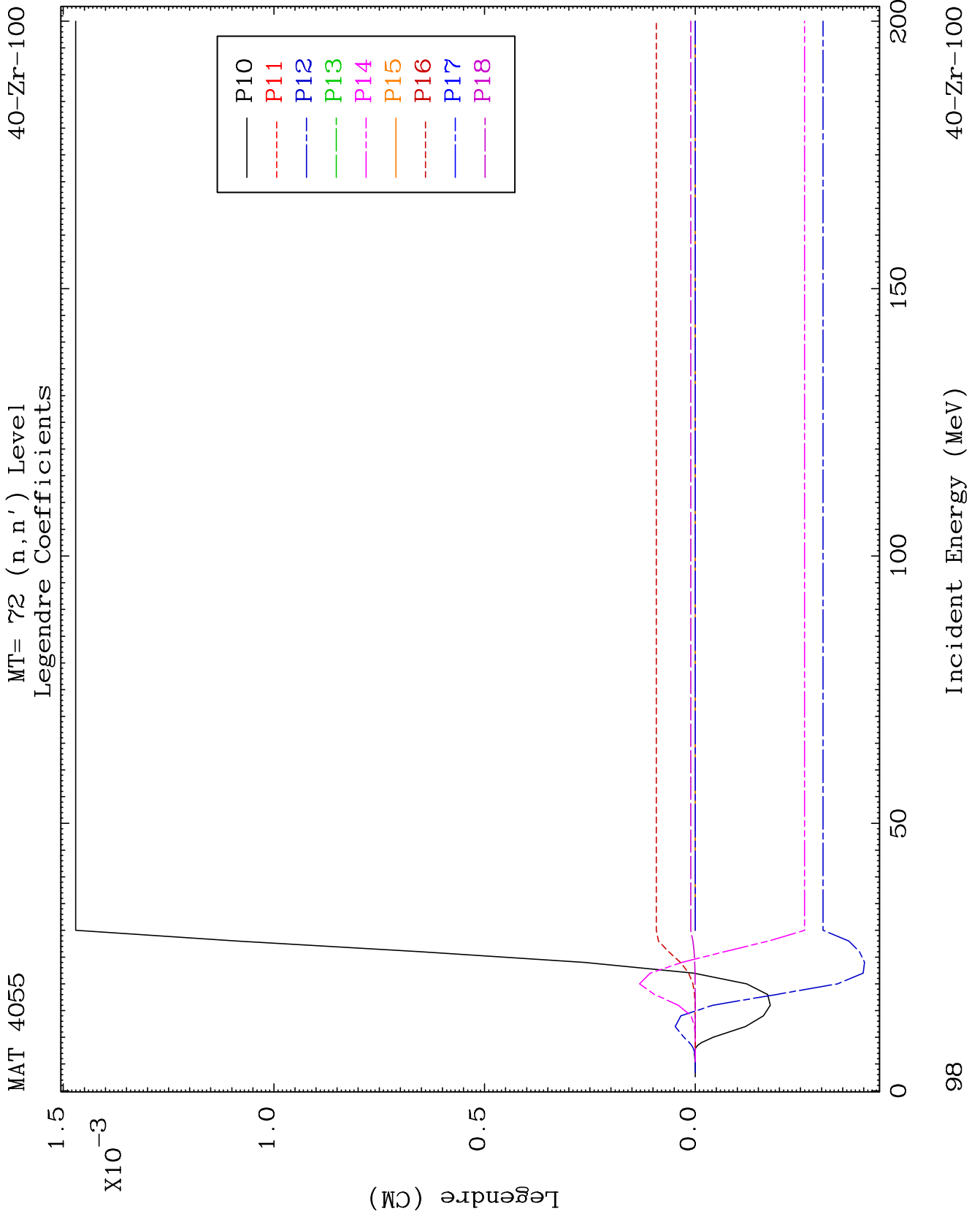


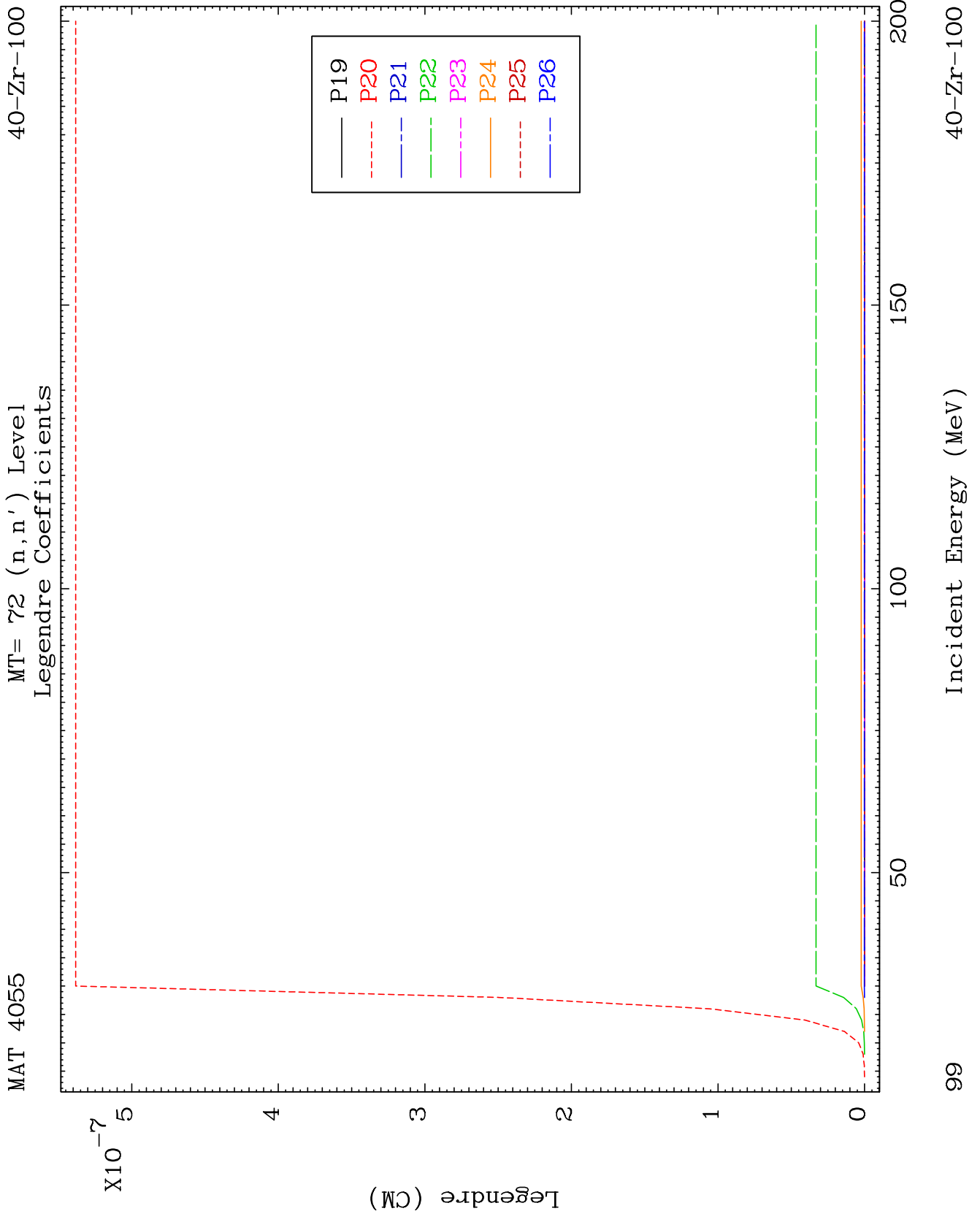


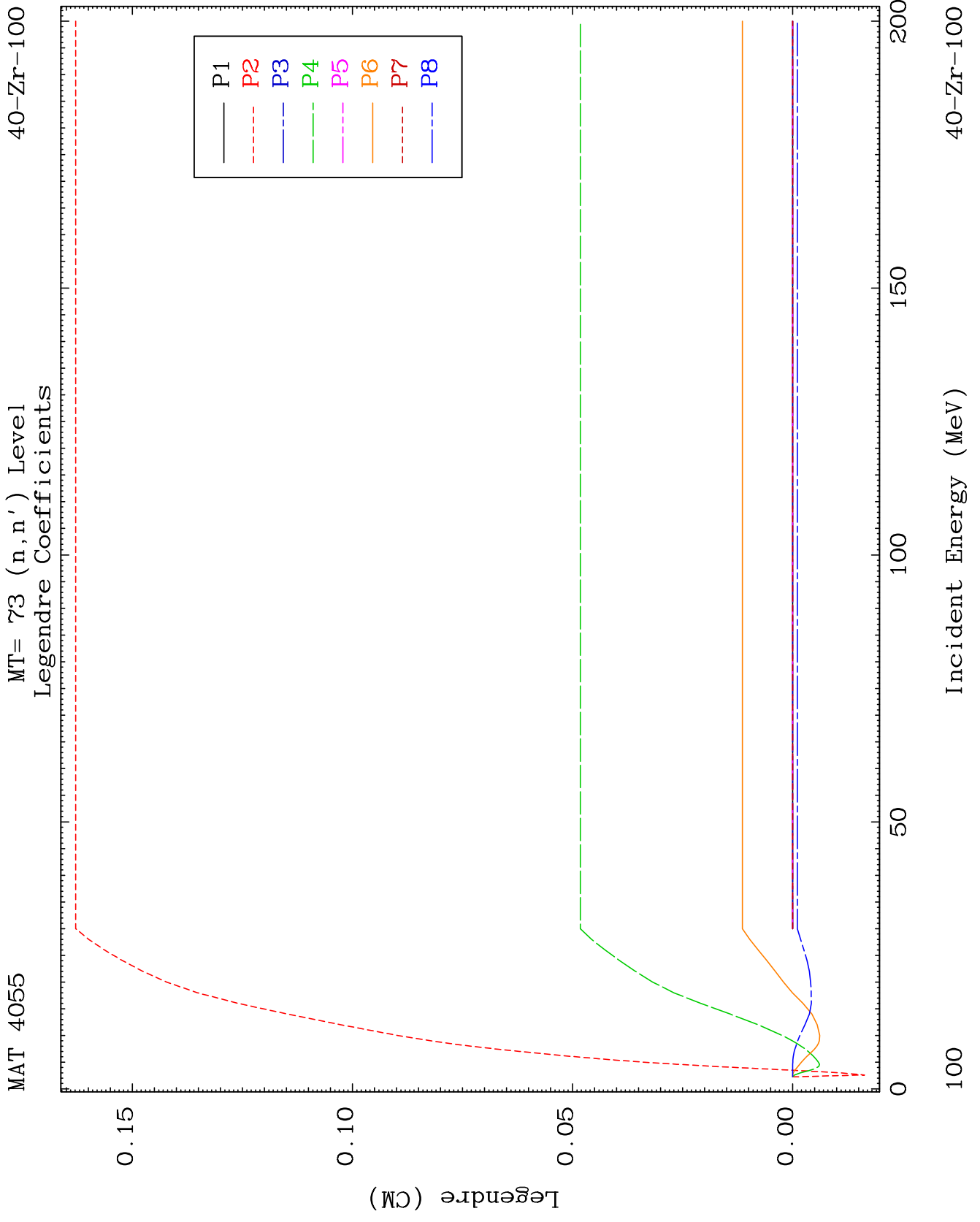


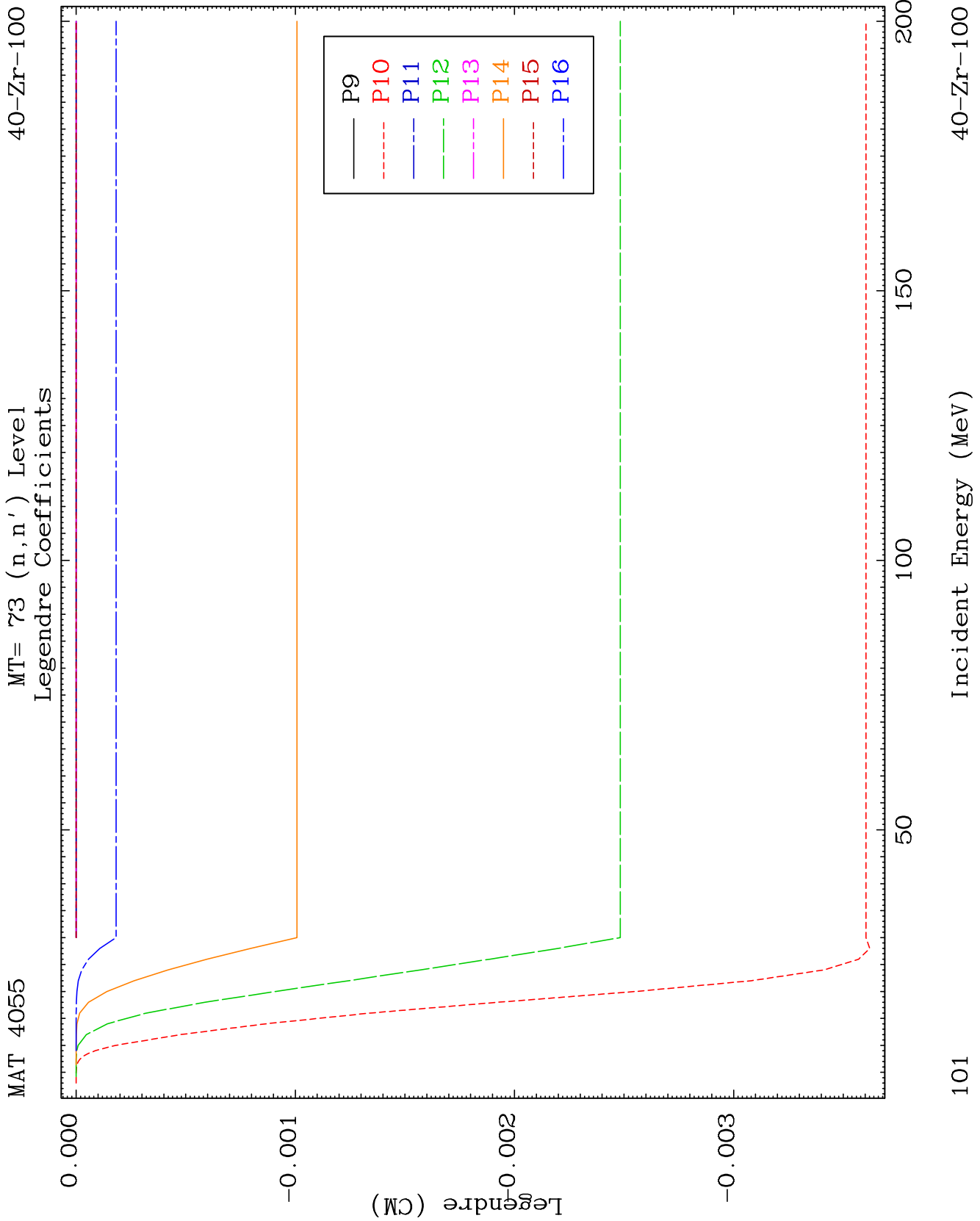


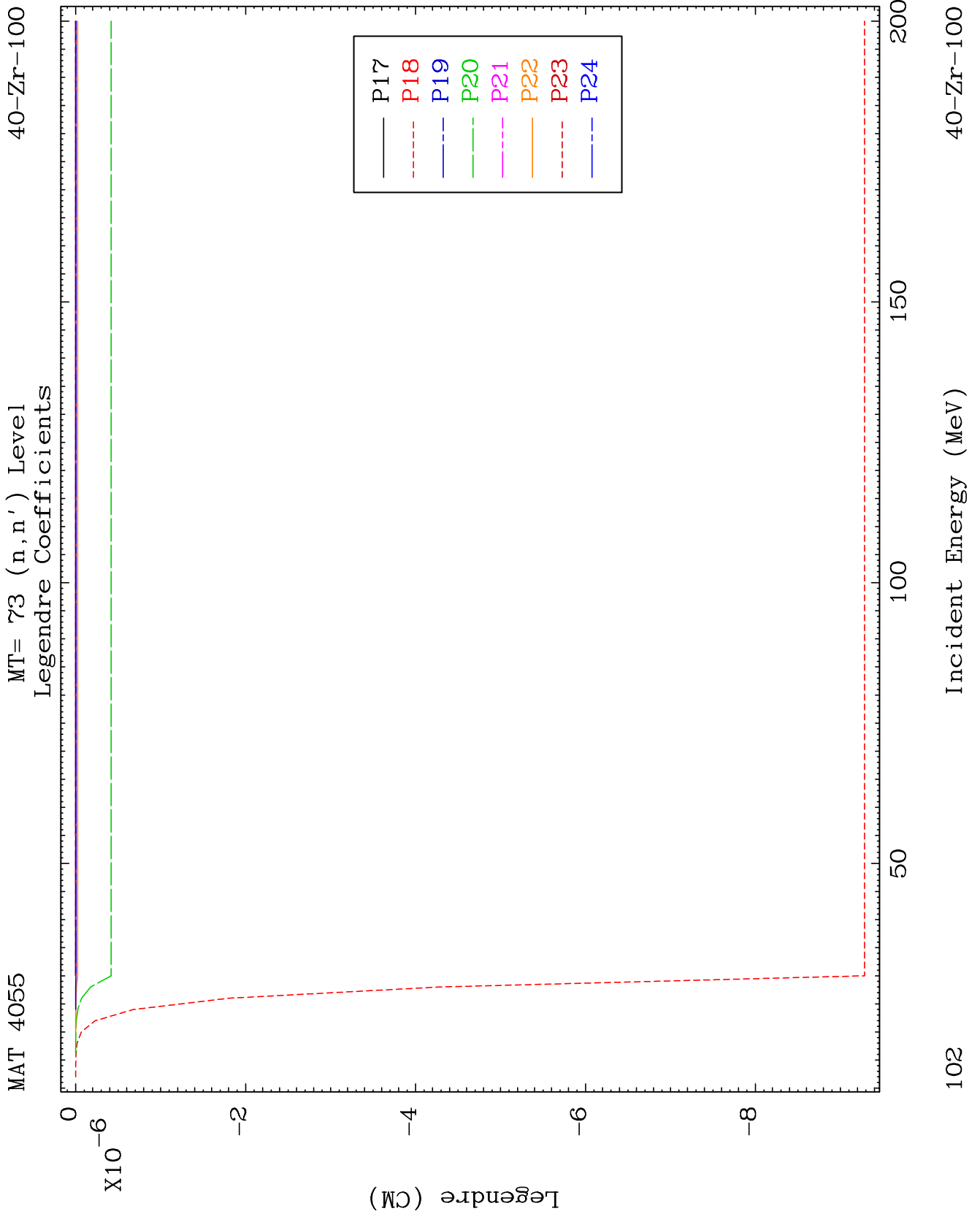


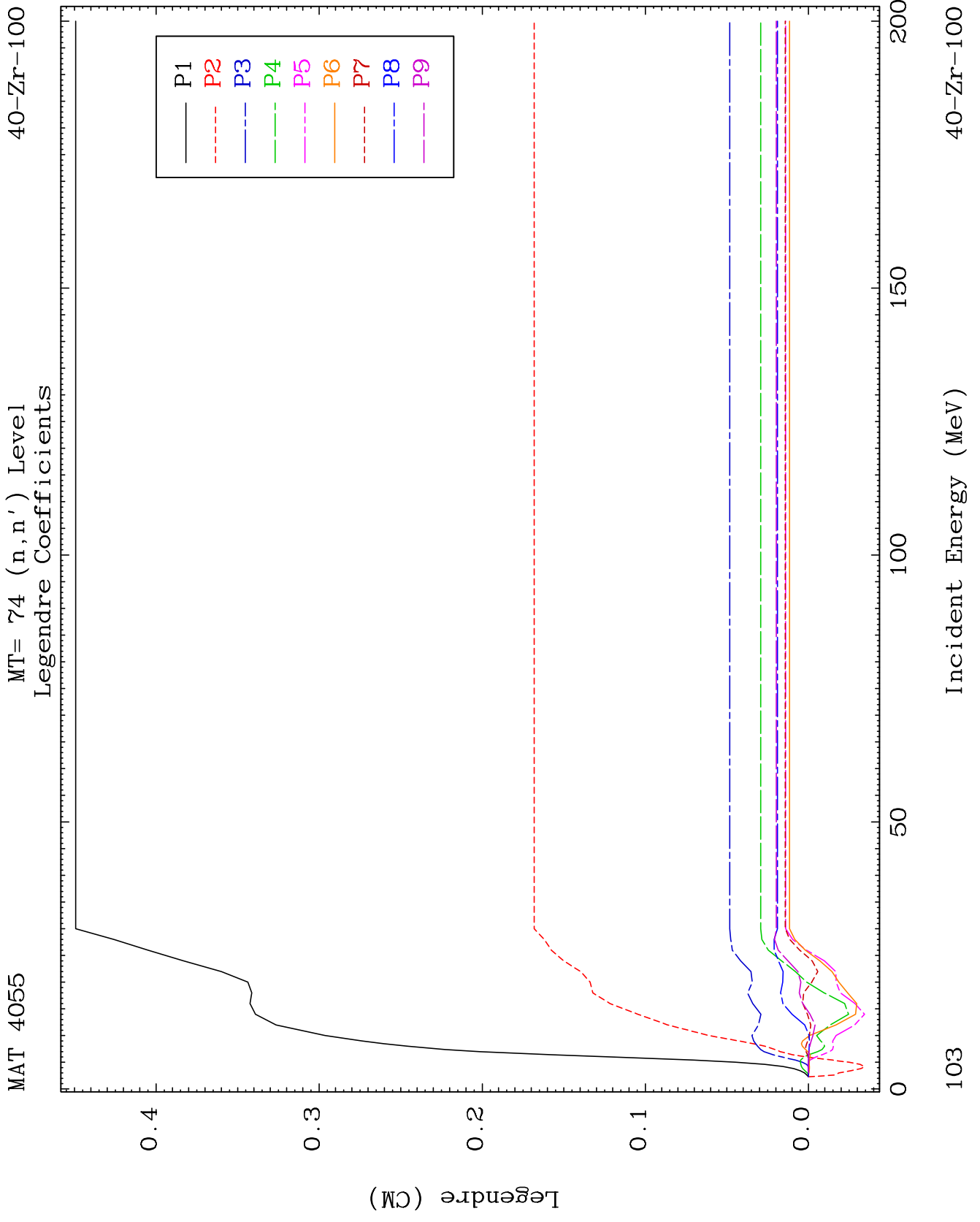


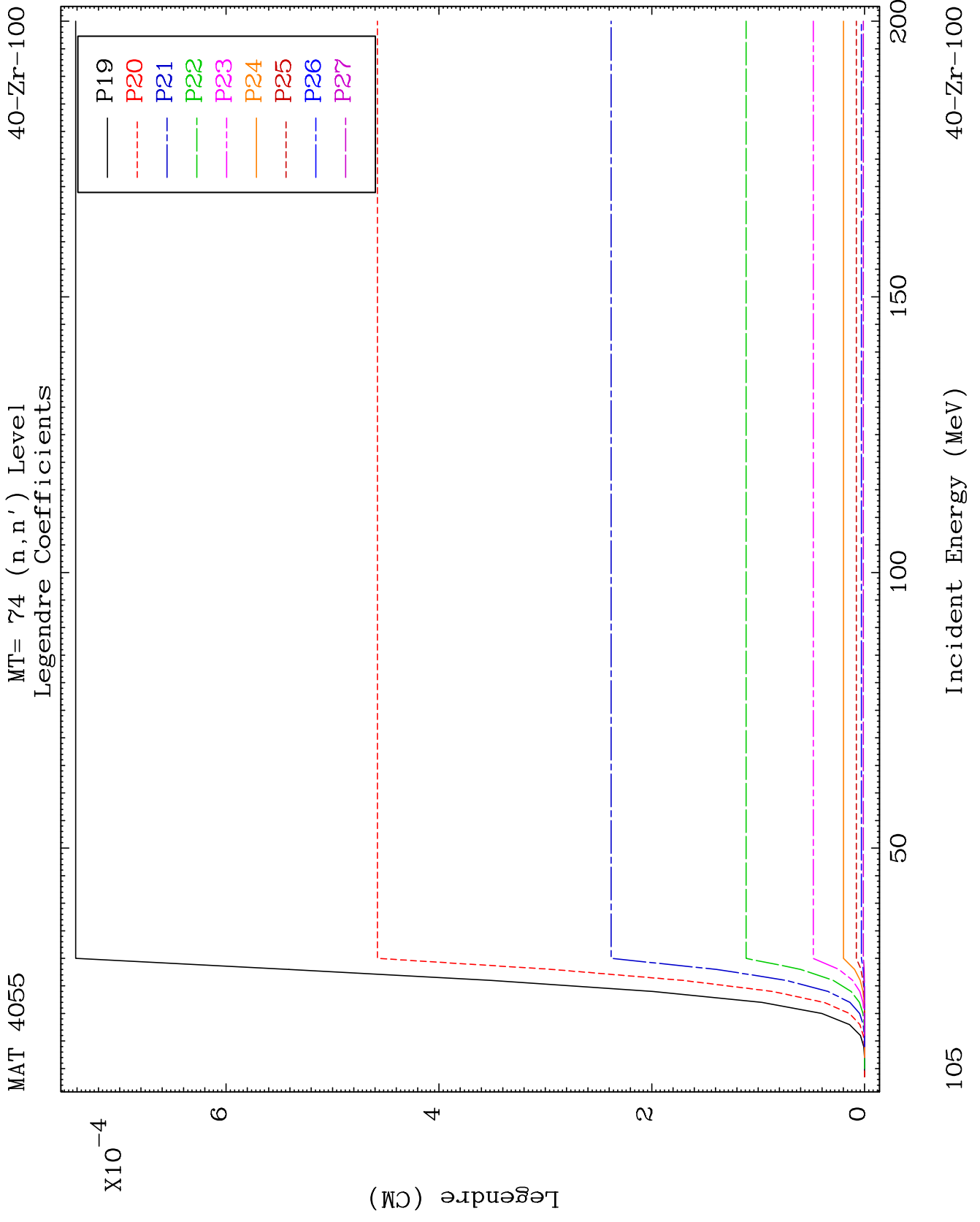


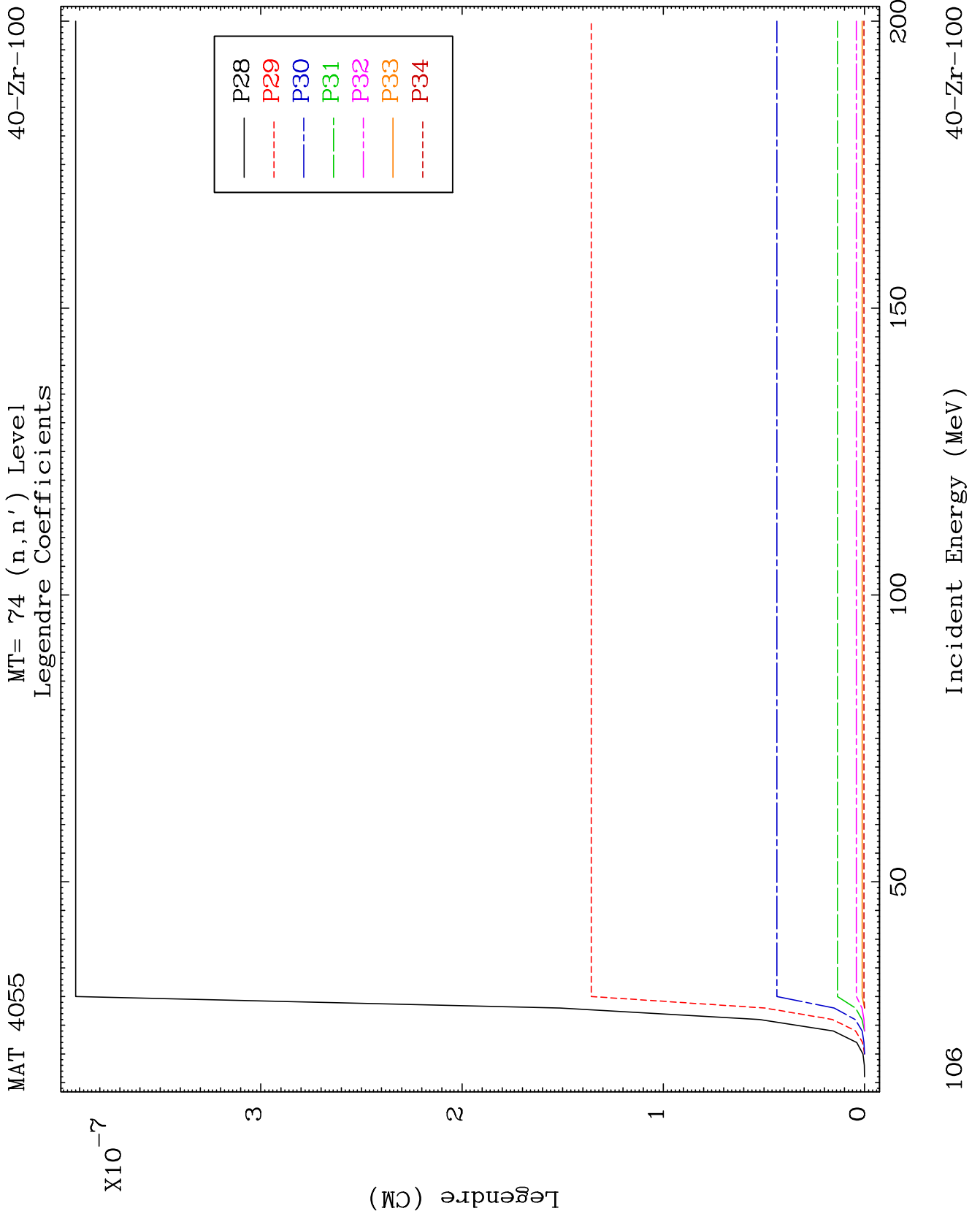


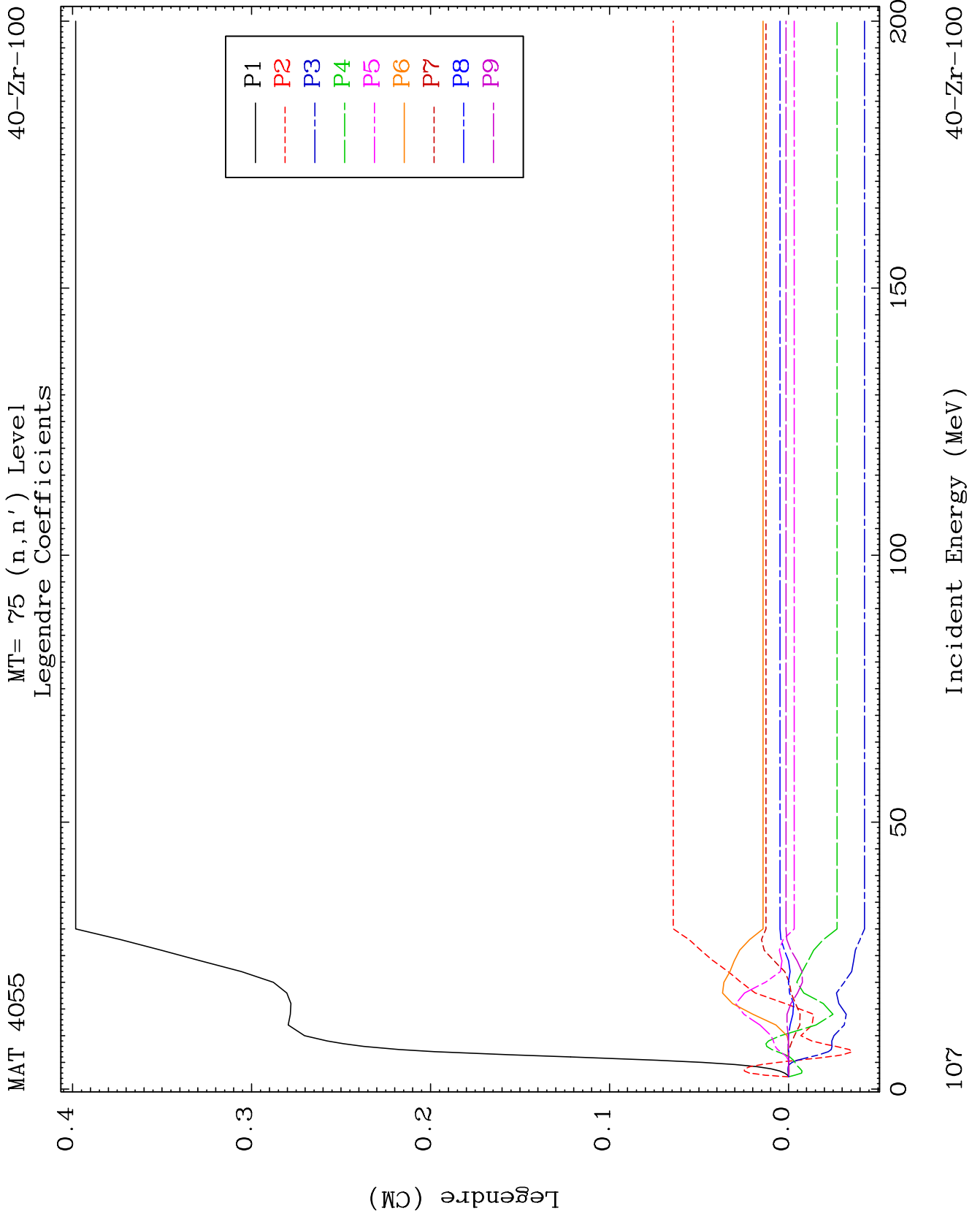








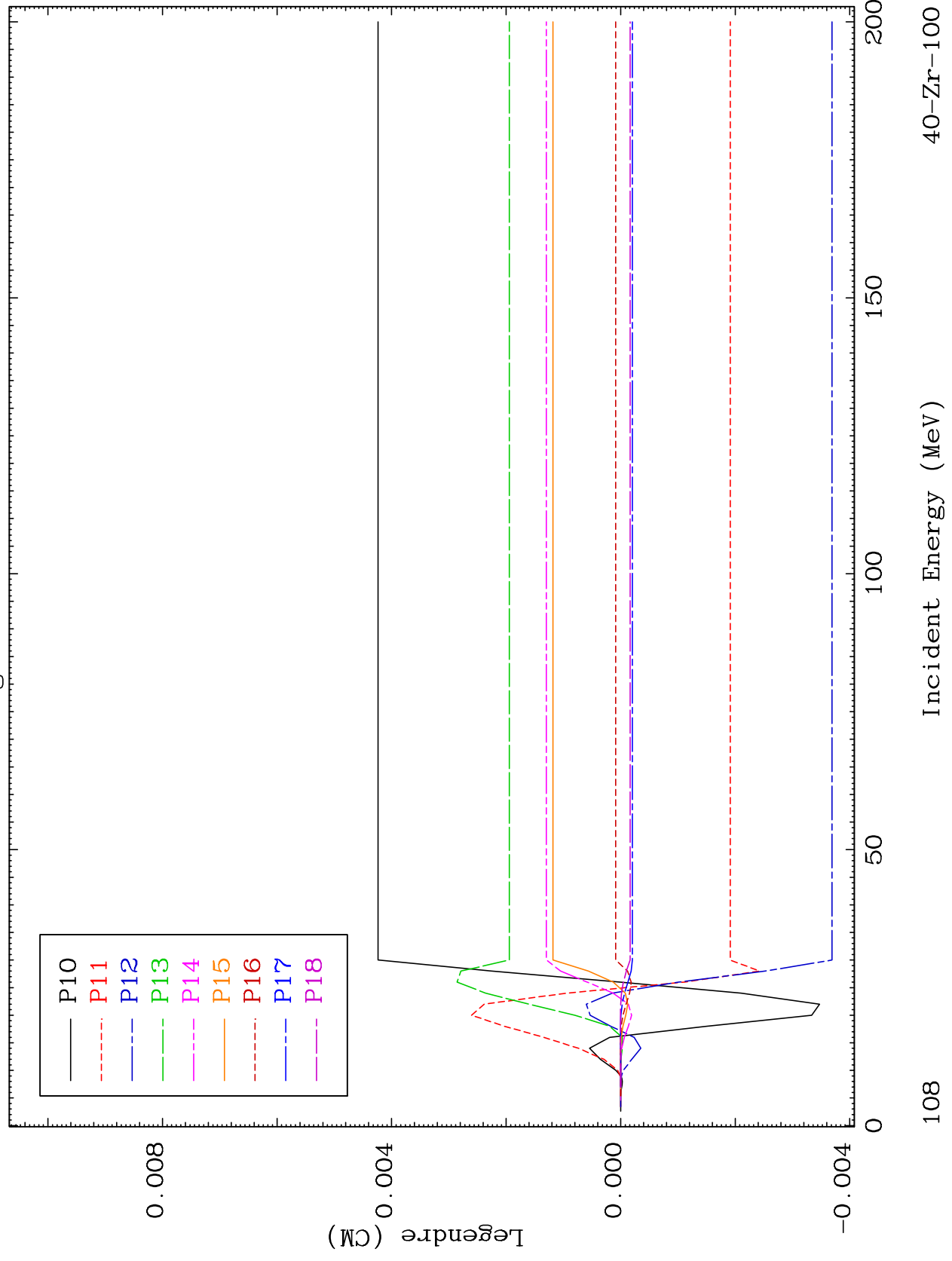




MAT 4055

MT= 75 (n,n') Level
Legendre Coefficients

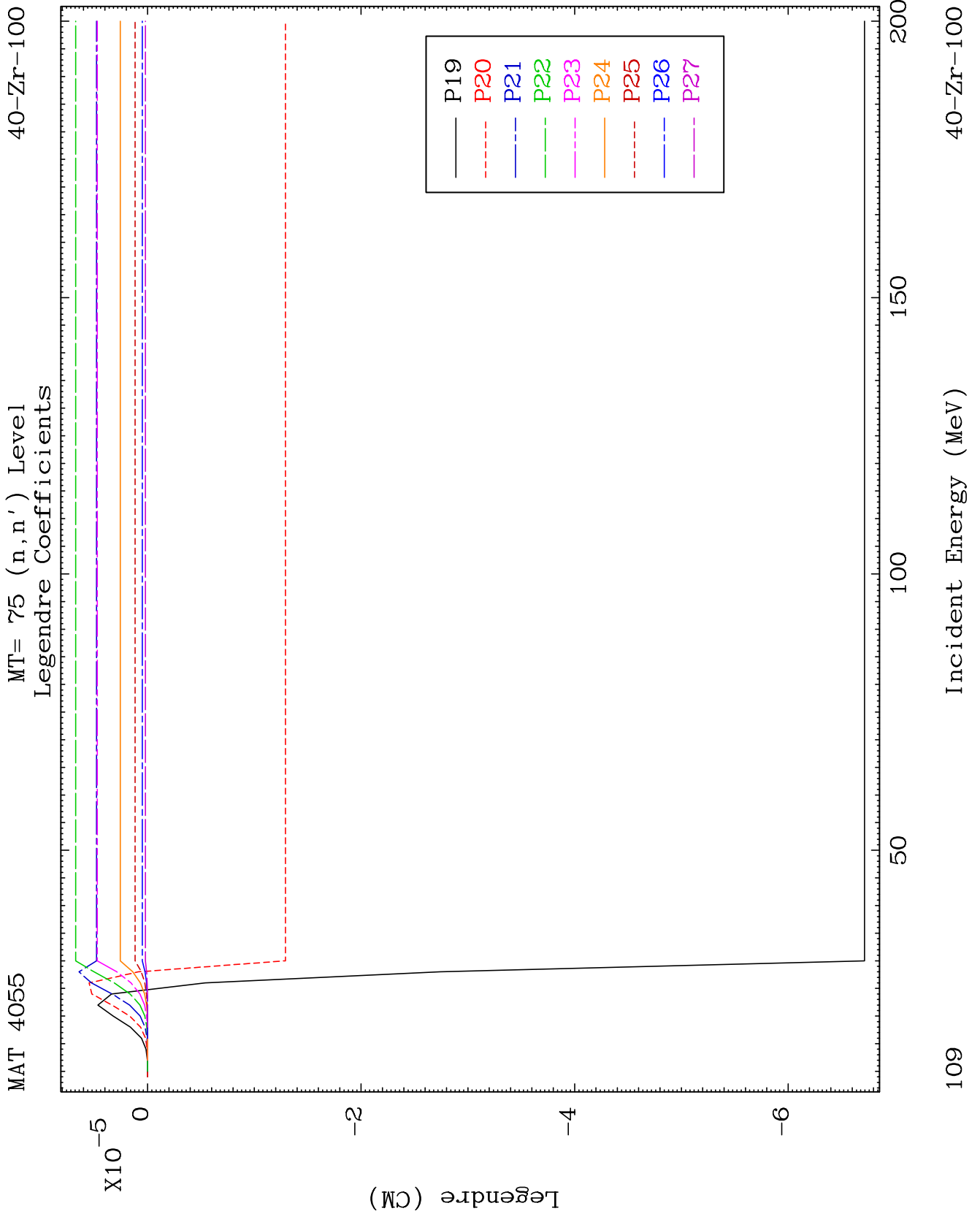
40-Zr-100

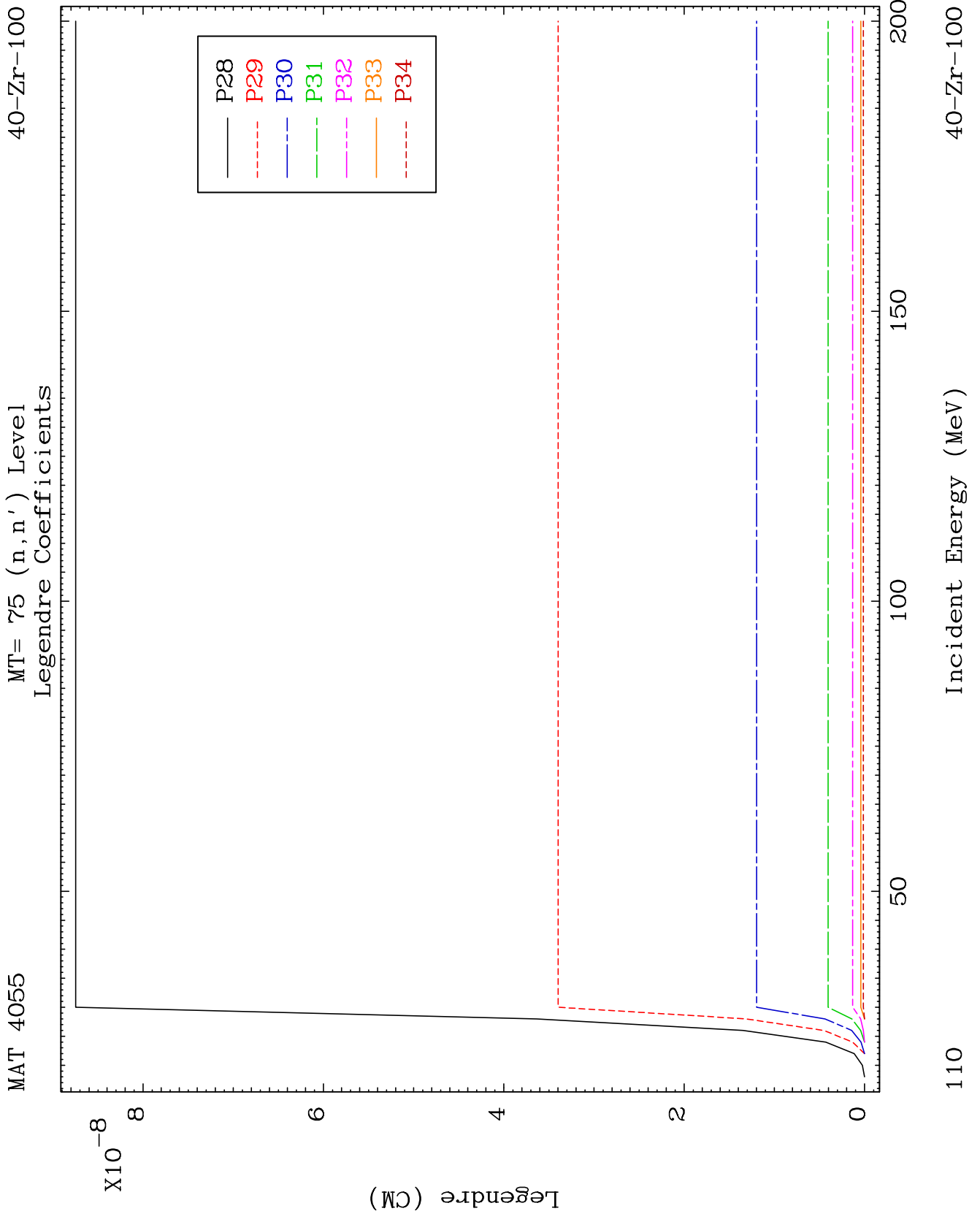


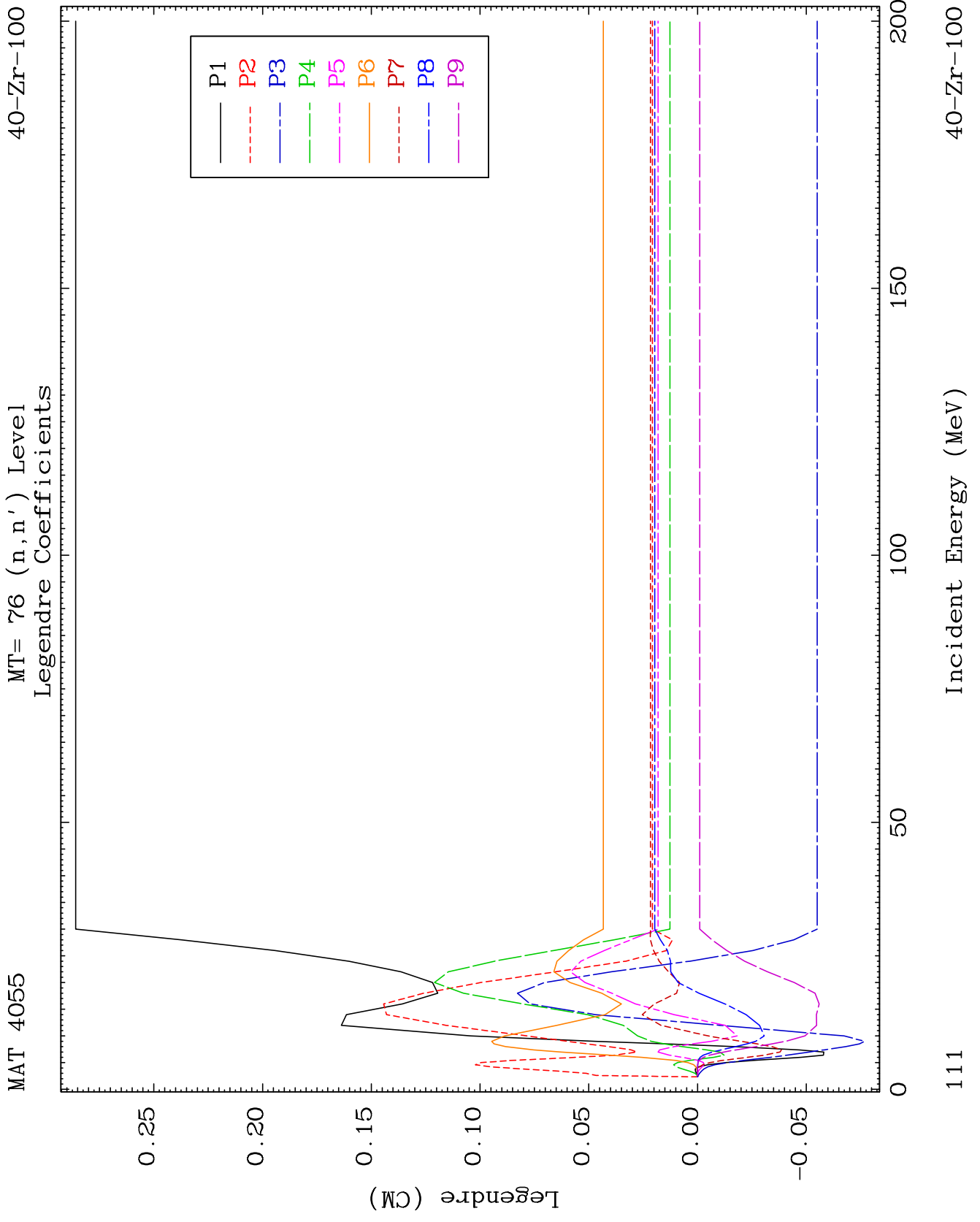
108

Incident Energy (MeV)

40-Zr-100



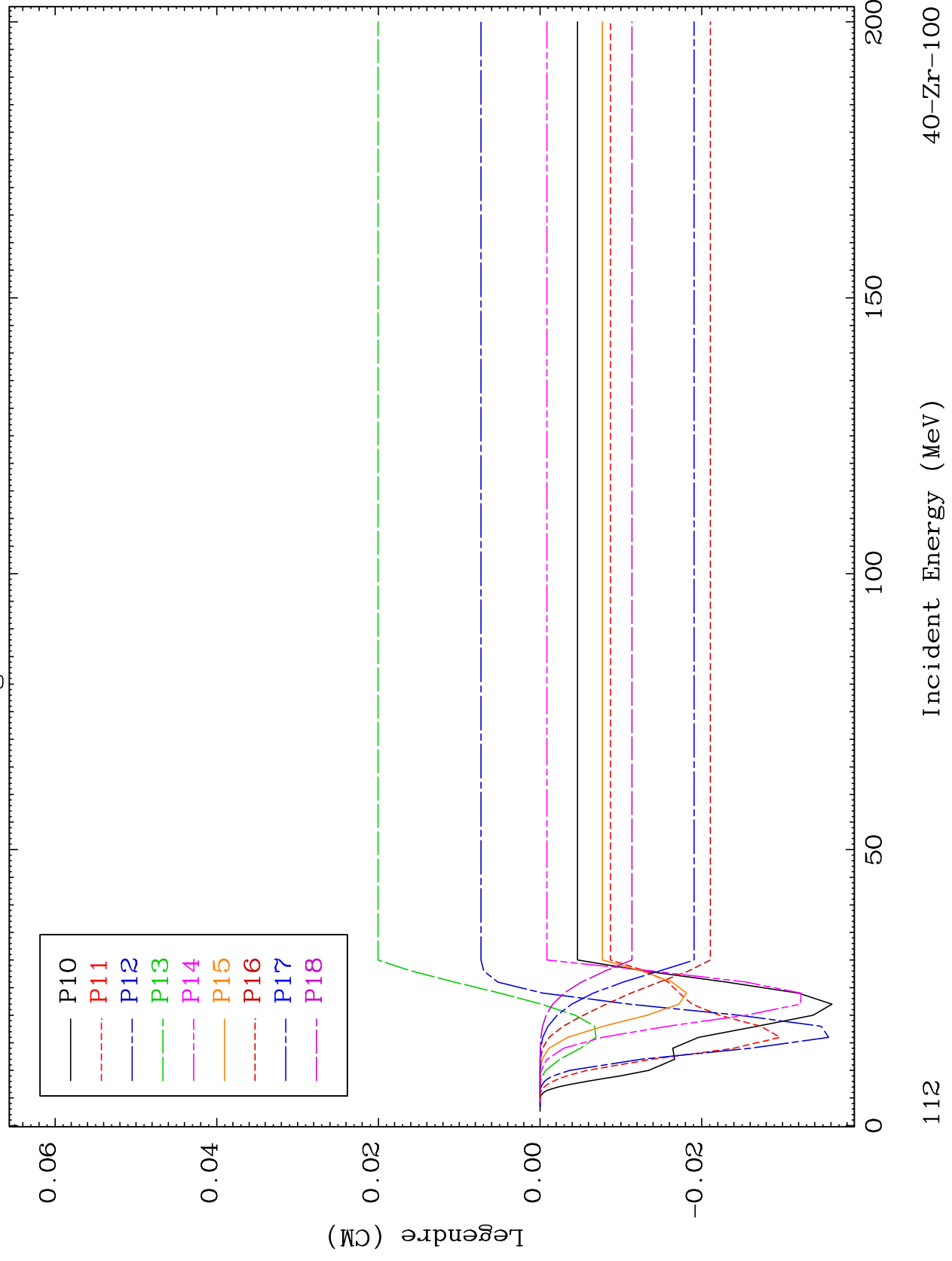


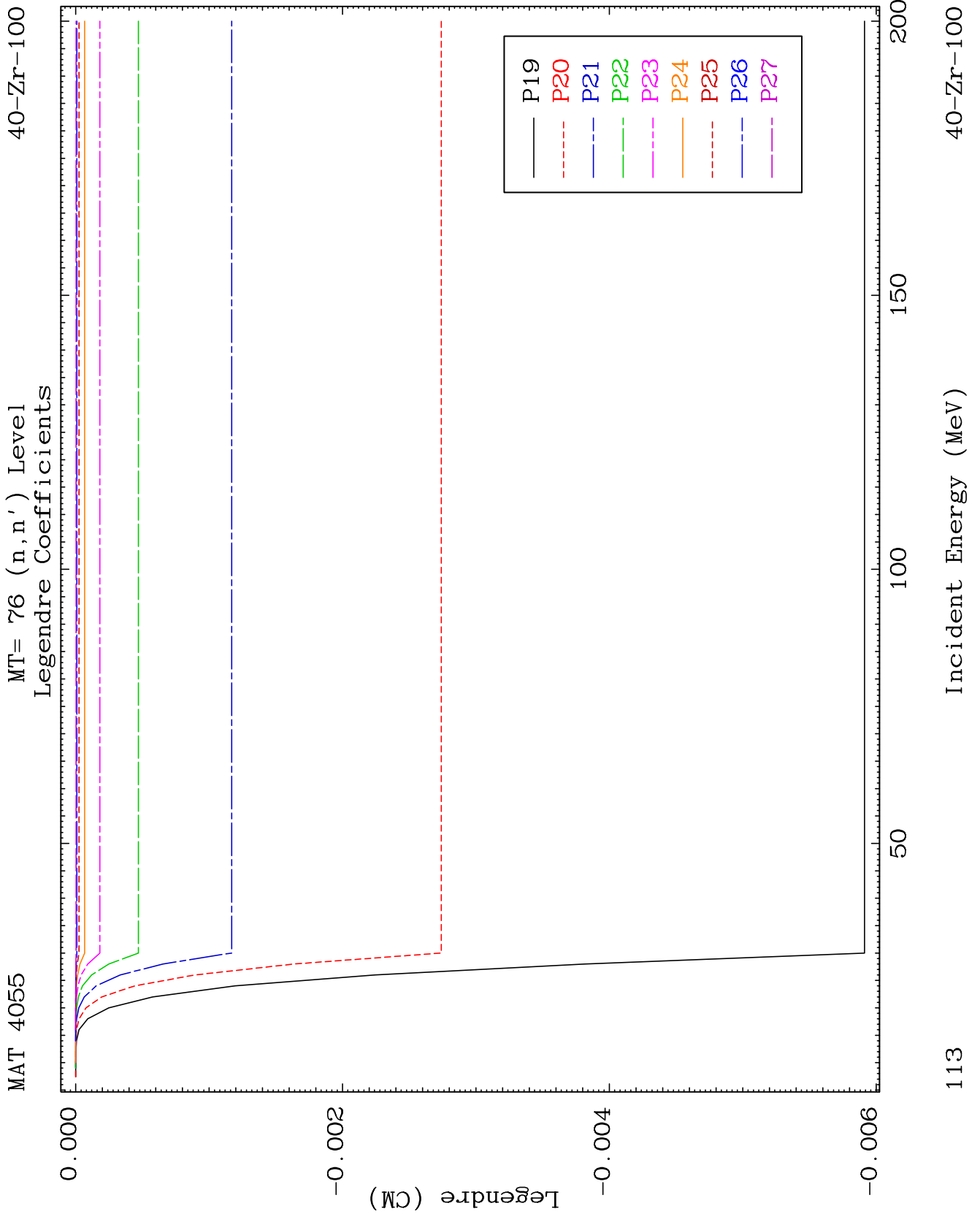


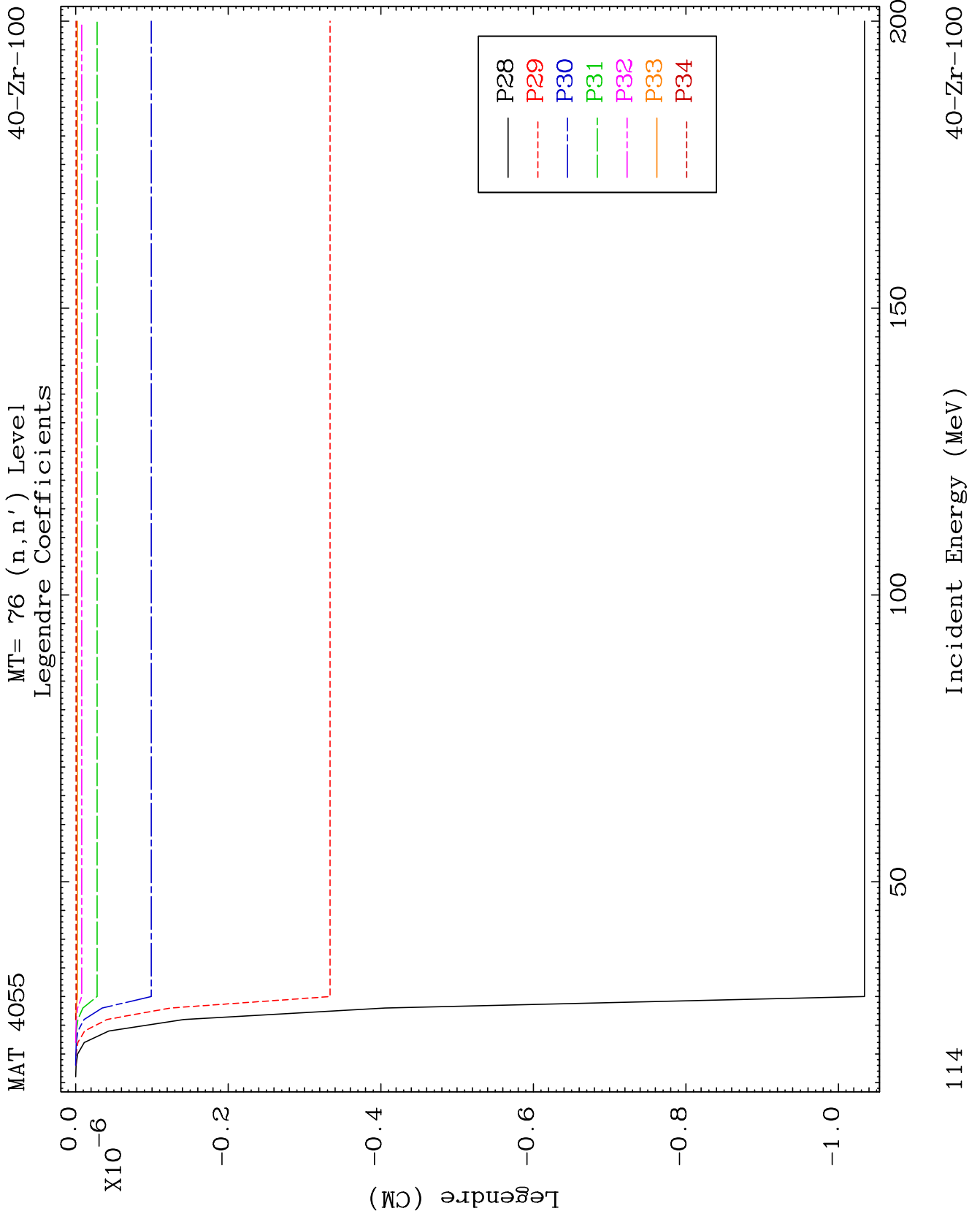
MAT 4055

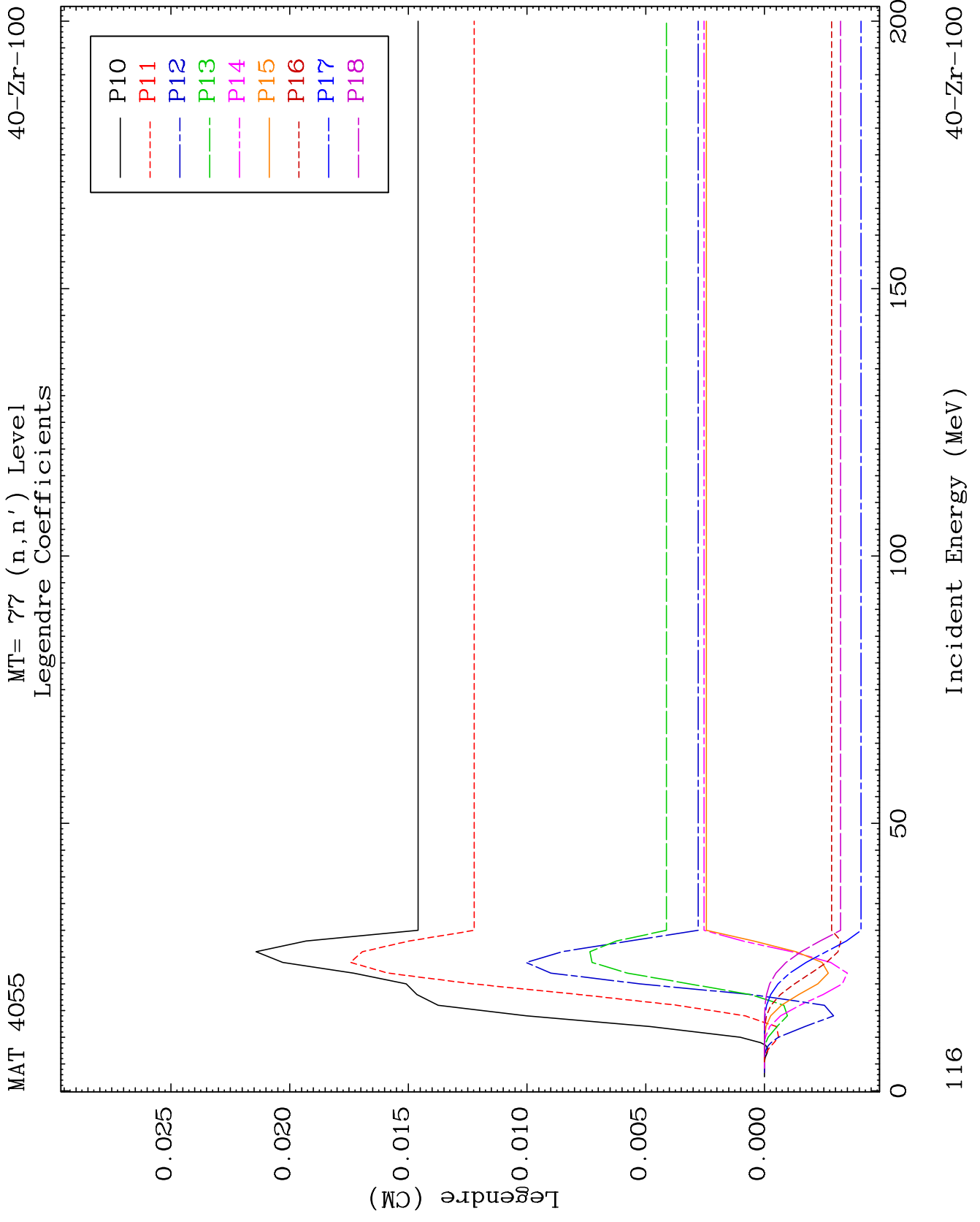
MT= 76 (n,n') Level
Legendre Coefficients

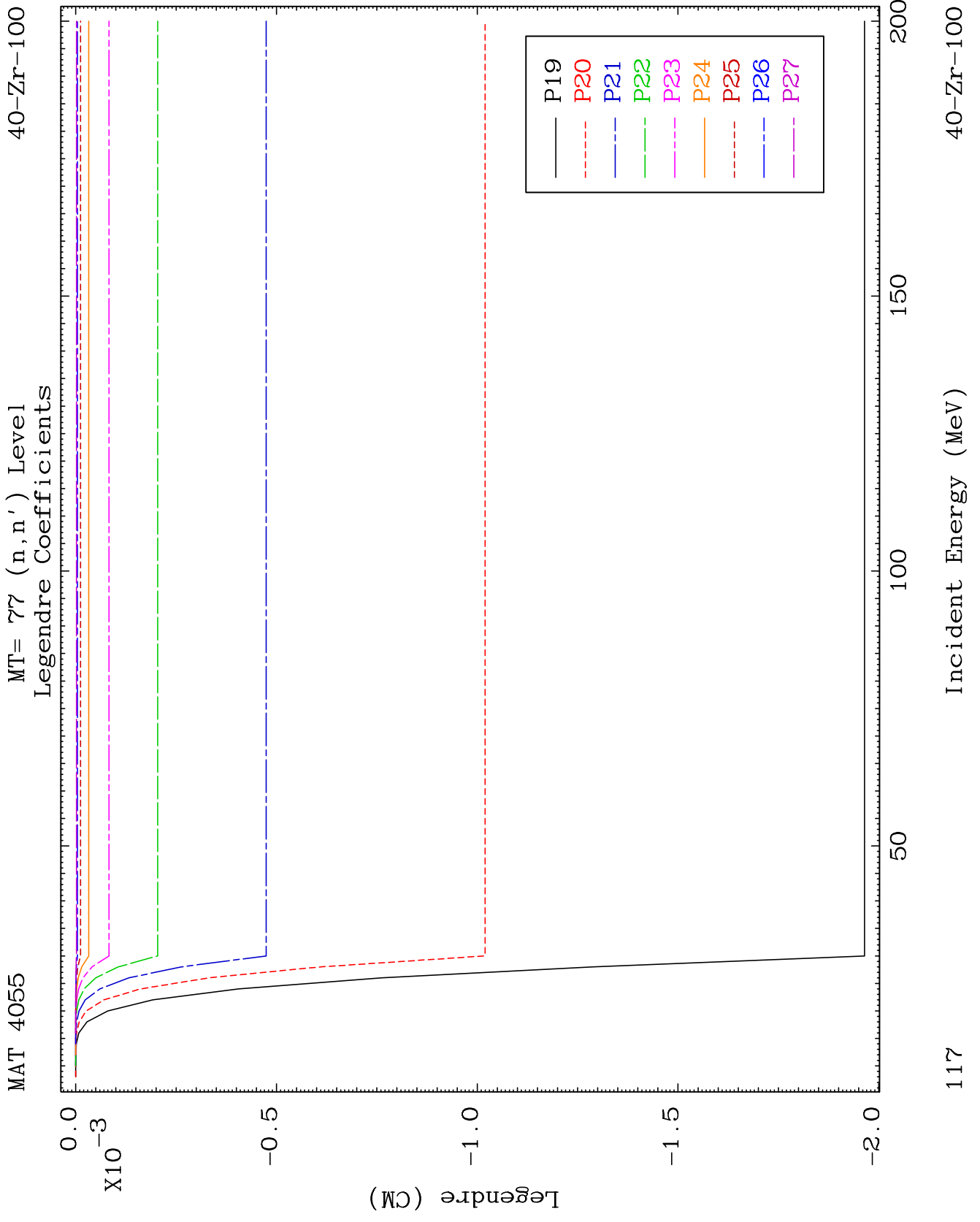
40-Zr-100

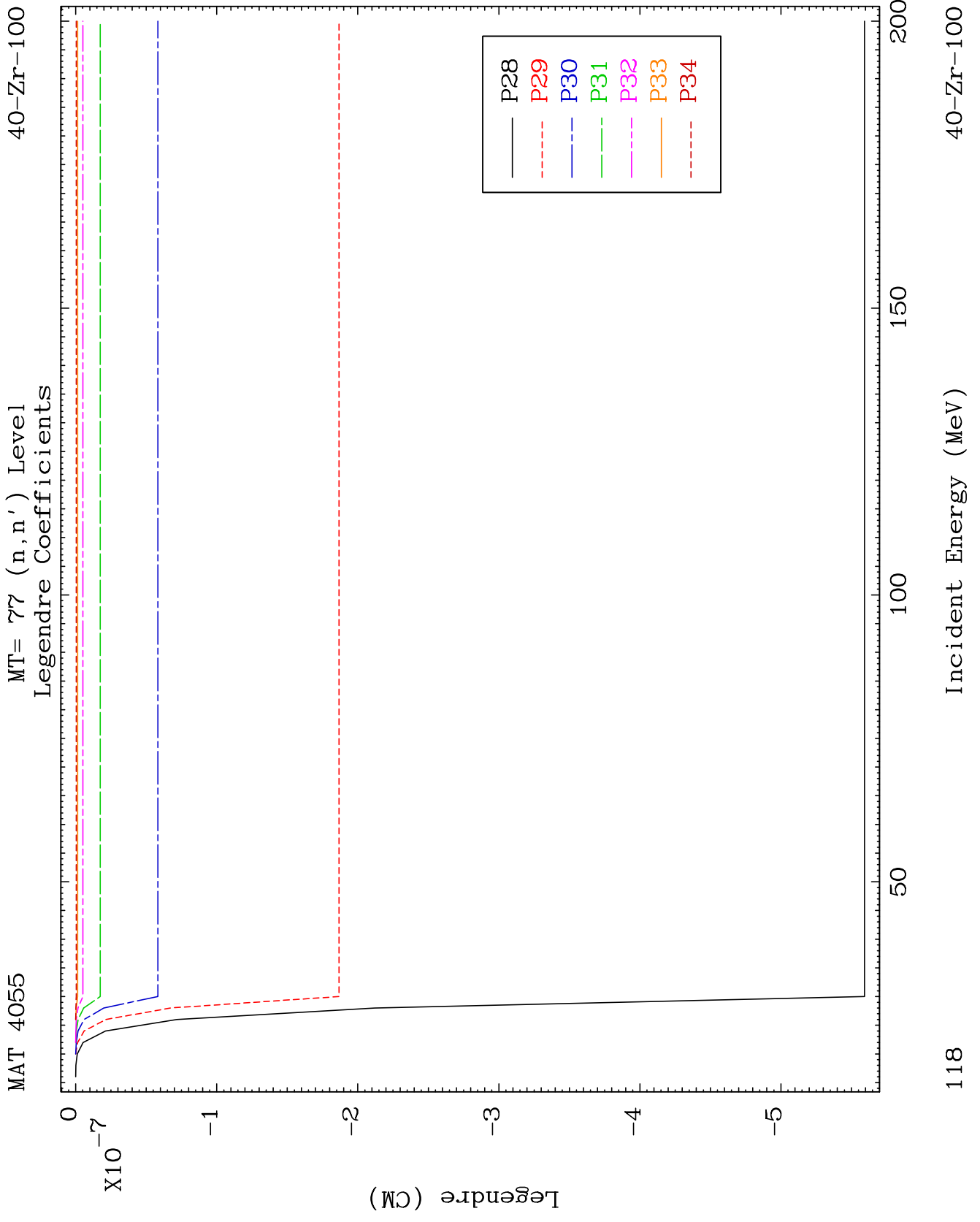


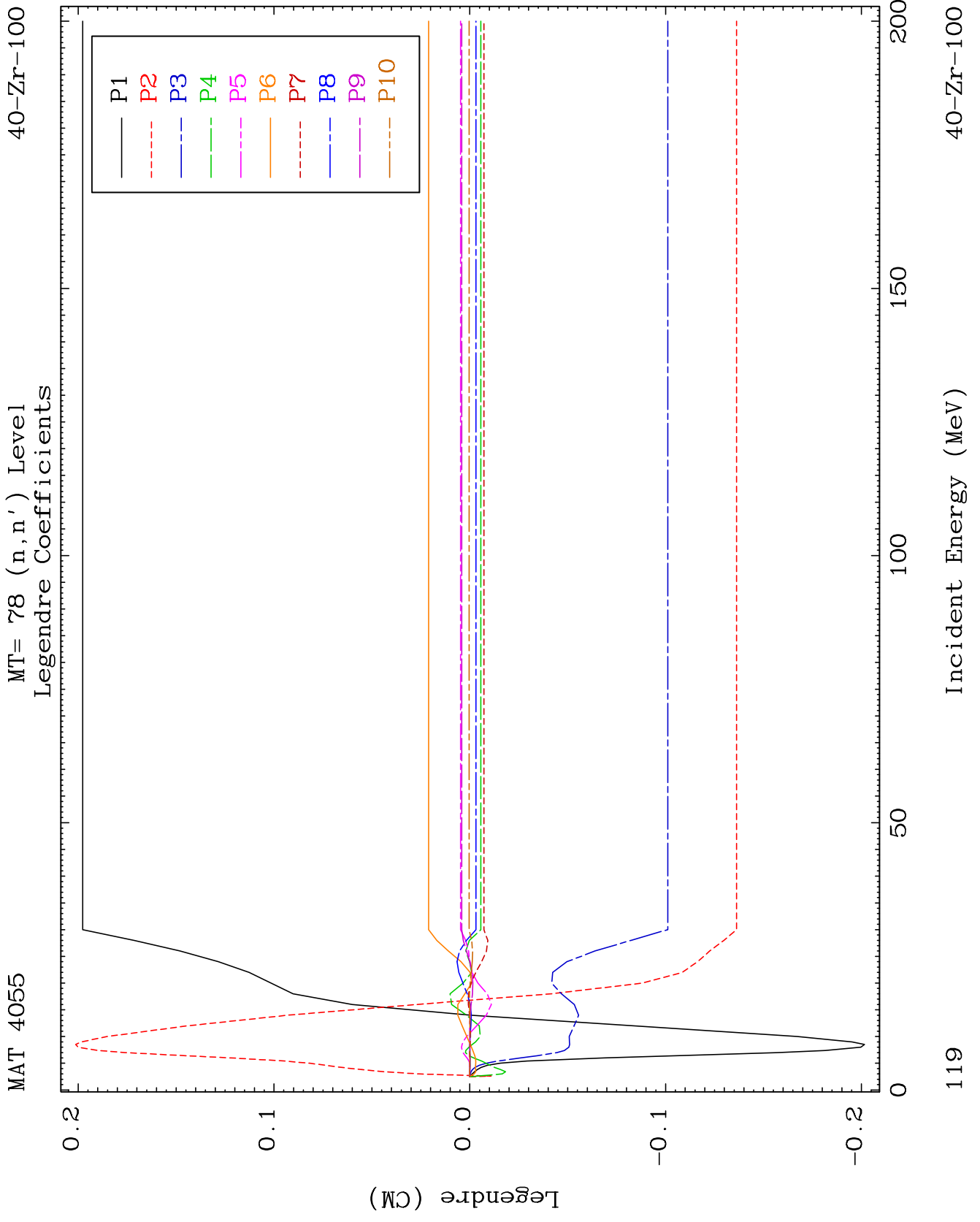


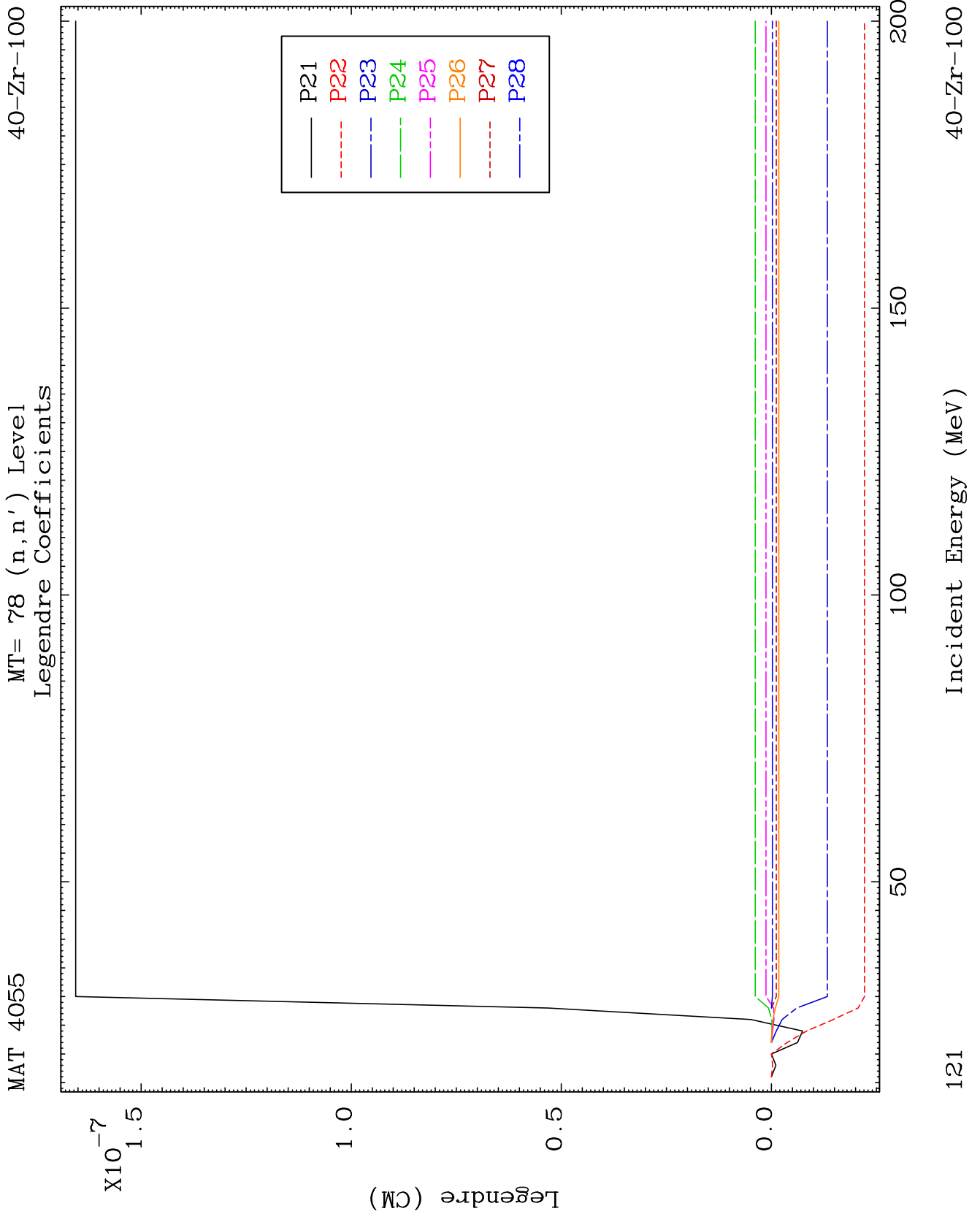


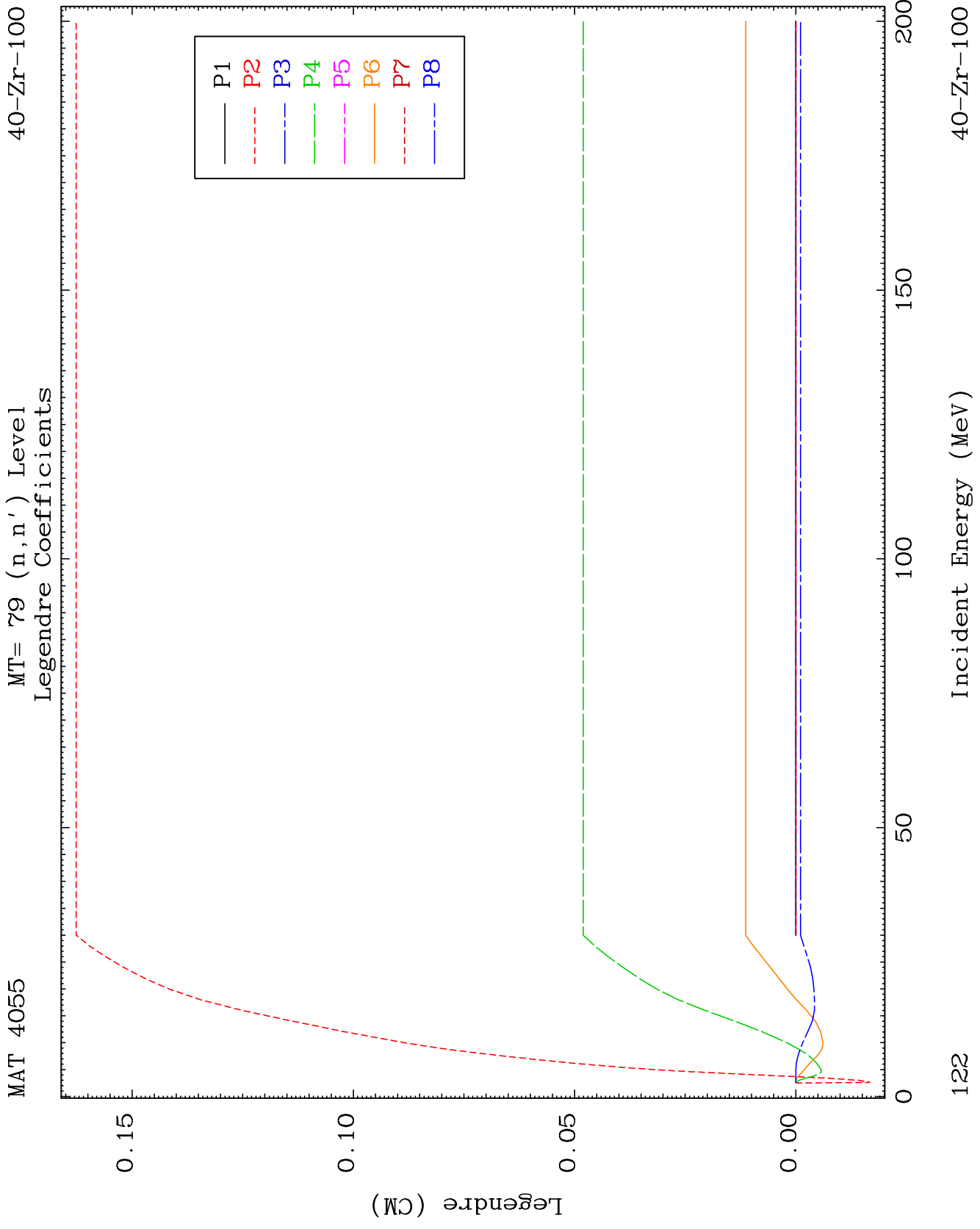


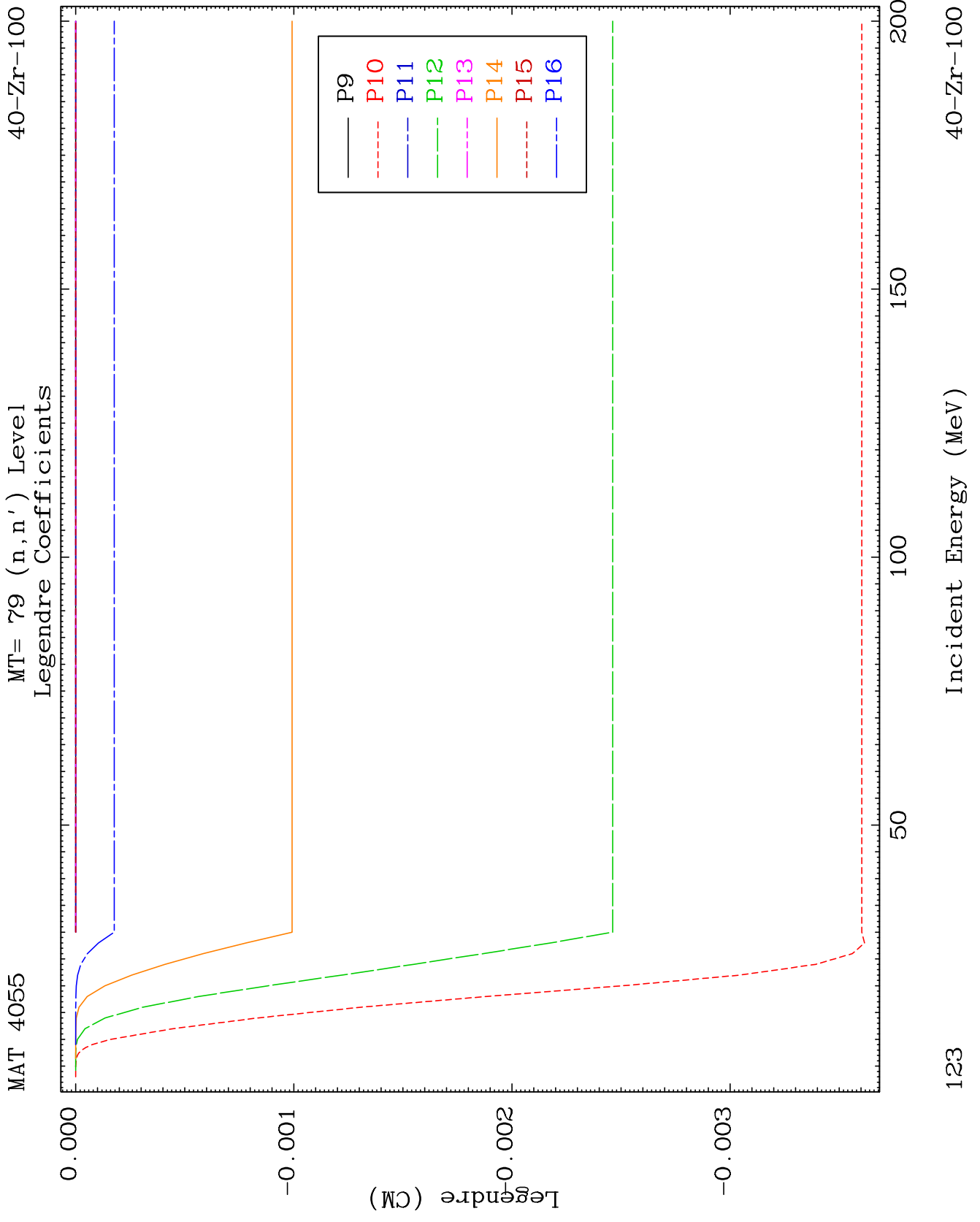


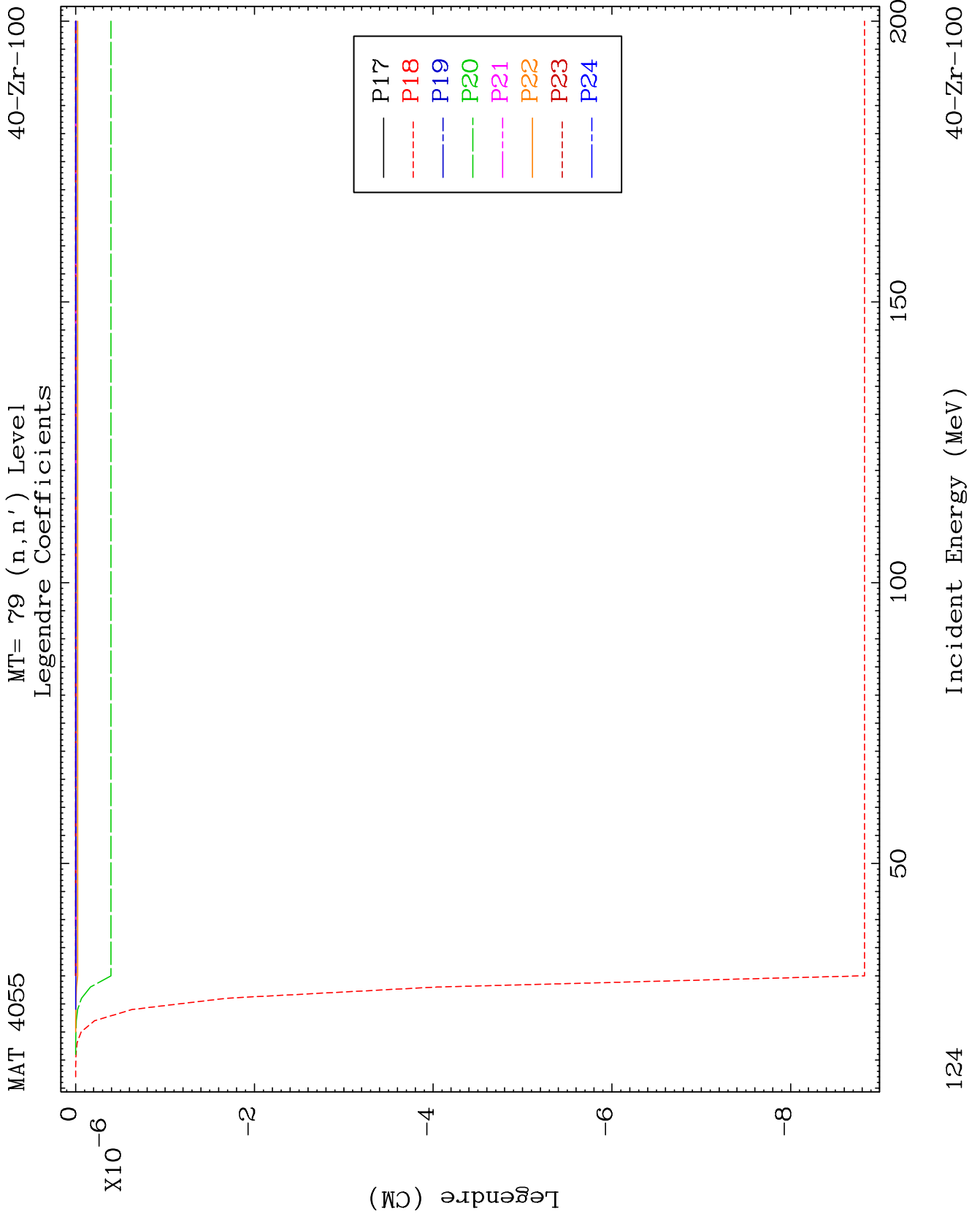










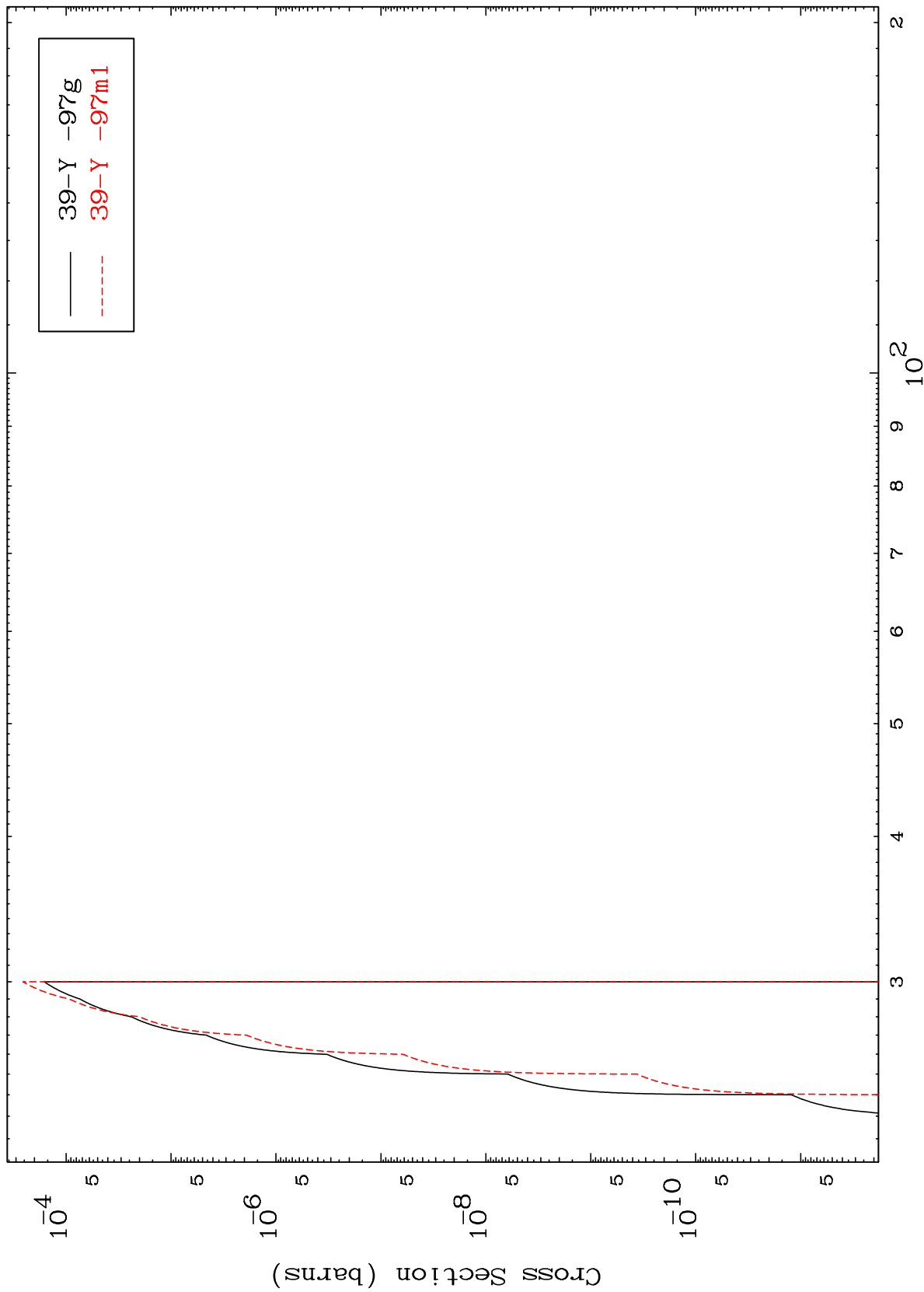


MAT 4055

(n,2n) d

40-Zr-100

Radionuclide Production Cross Section



125

Incident Energy (MeV)

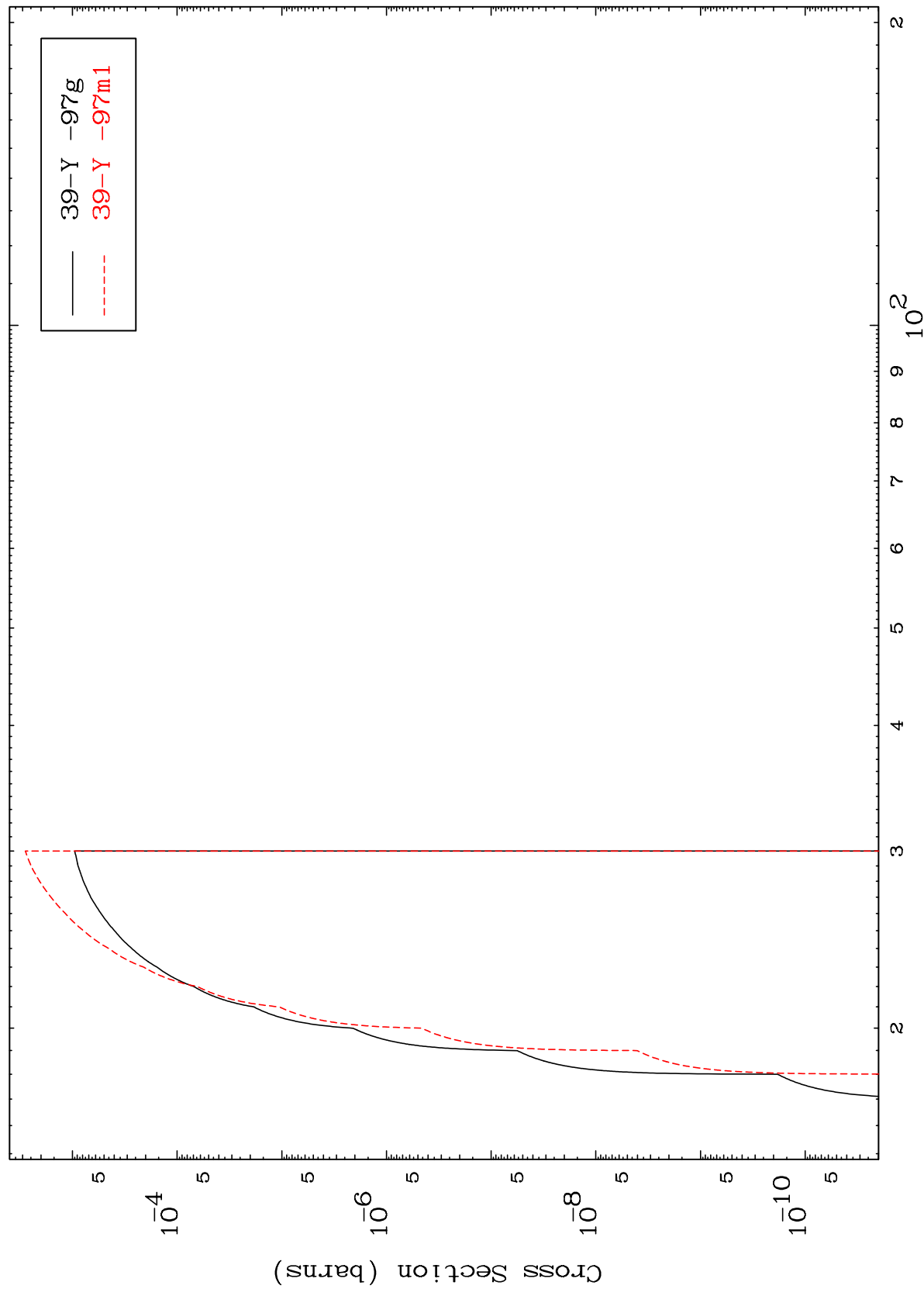
40-Zr-100

MAT 4055

(n,n') t

40-Zr-100

Radionuclide Production Cross Section



126

Incident Energy (MeV)

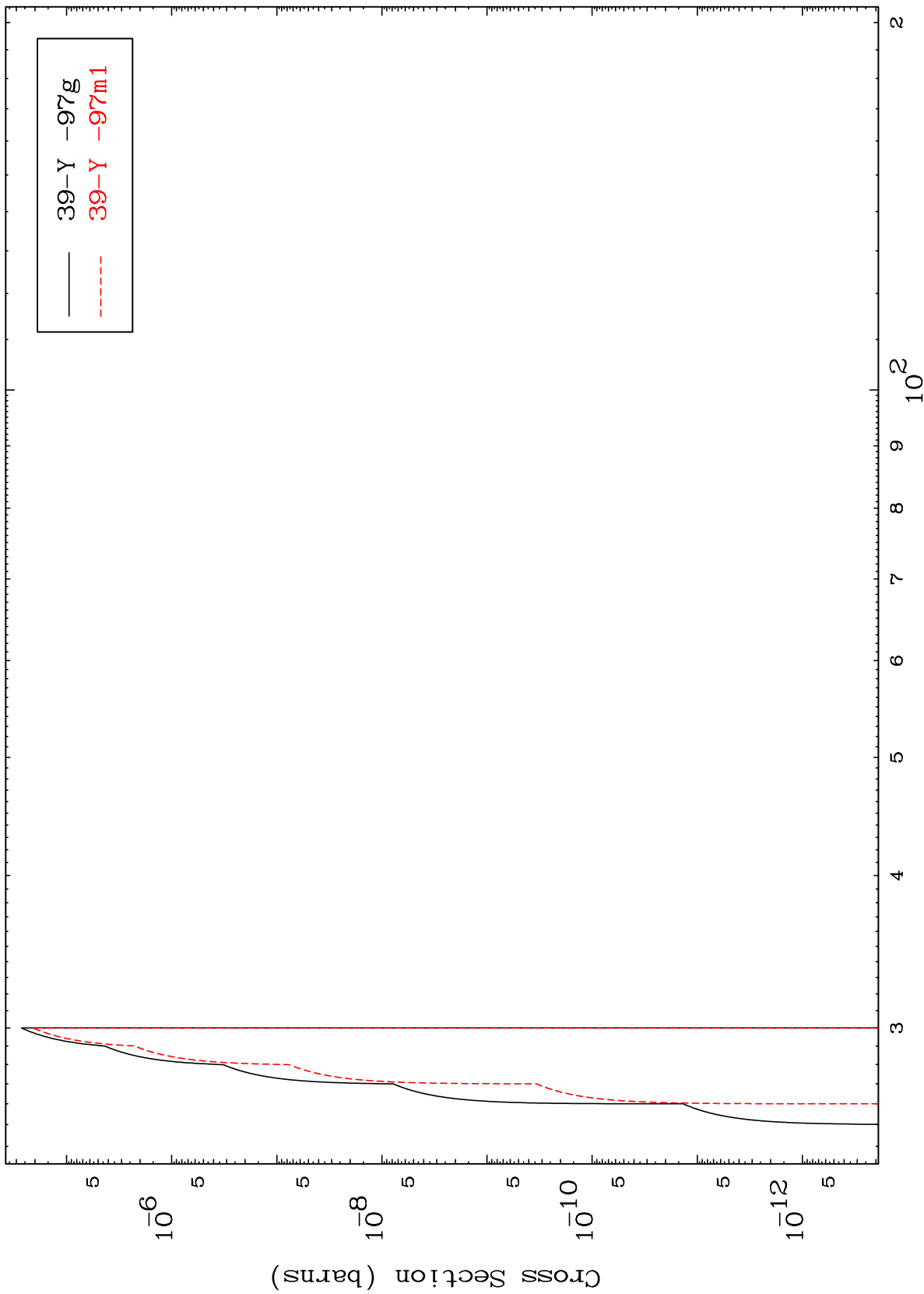
40-Zr-100

MAT 4055

(n,3n) p

40-Zr-100

Radionuclide Production Cross Section



127

Incident Energy (MeV)

40-Zr-100

