

Program EVALPLOT
(Version 2015-2)

by

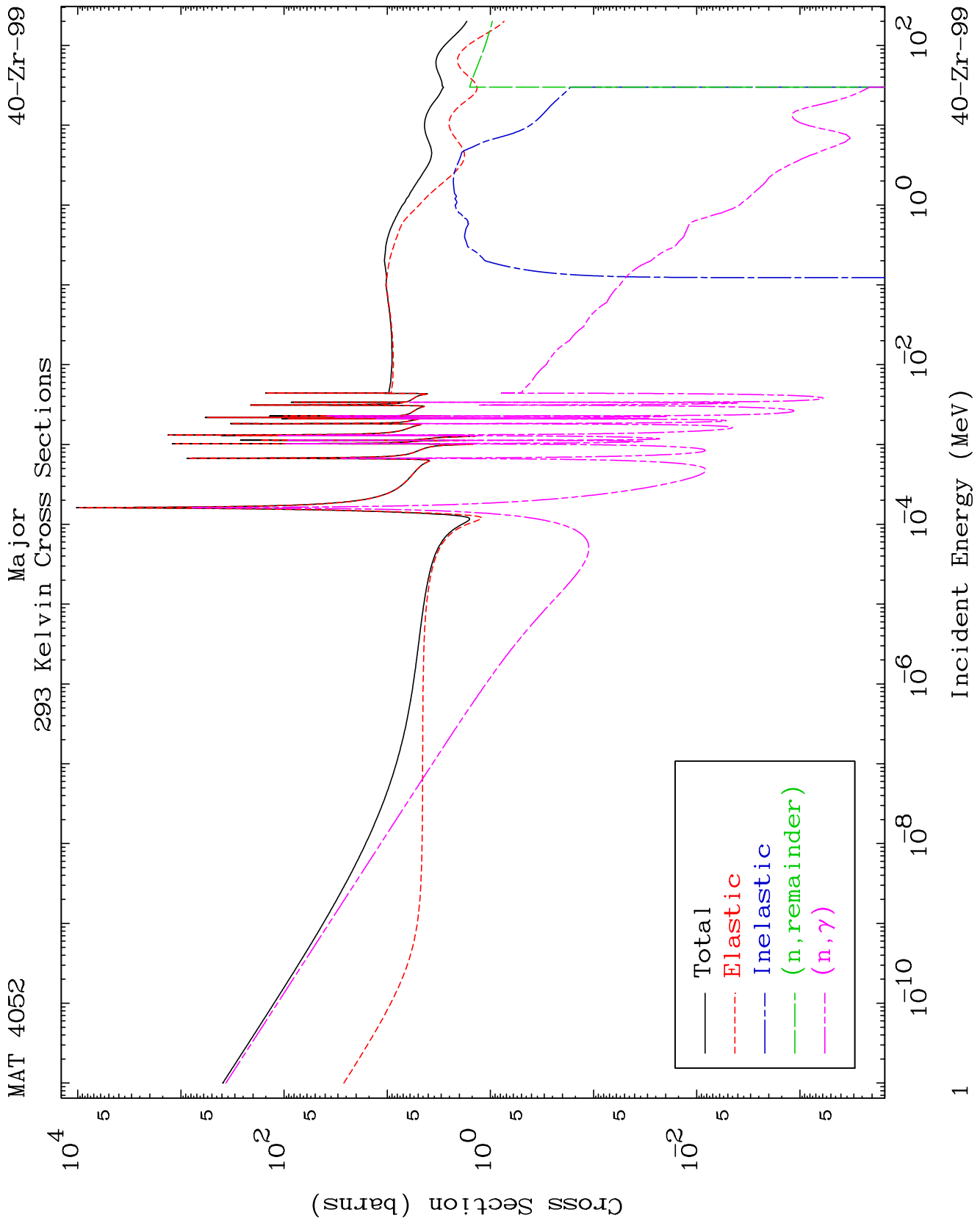
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(Present Contact Information)

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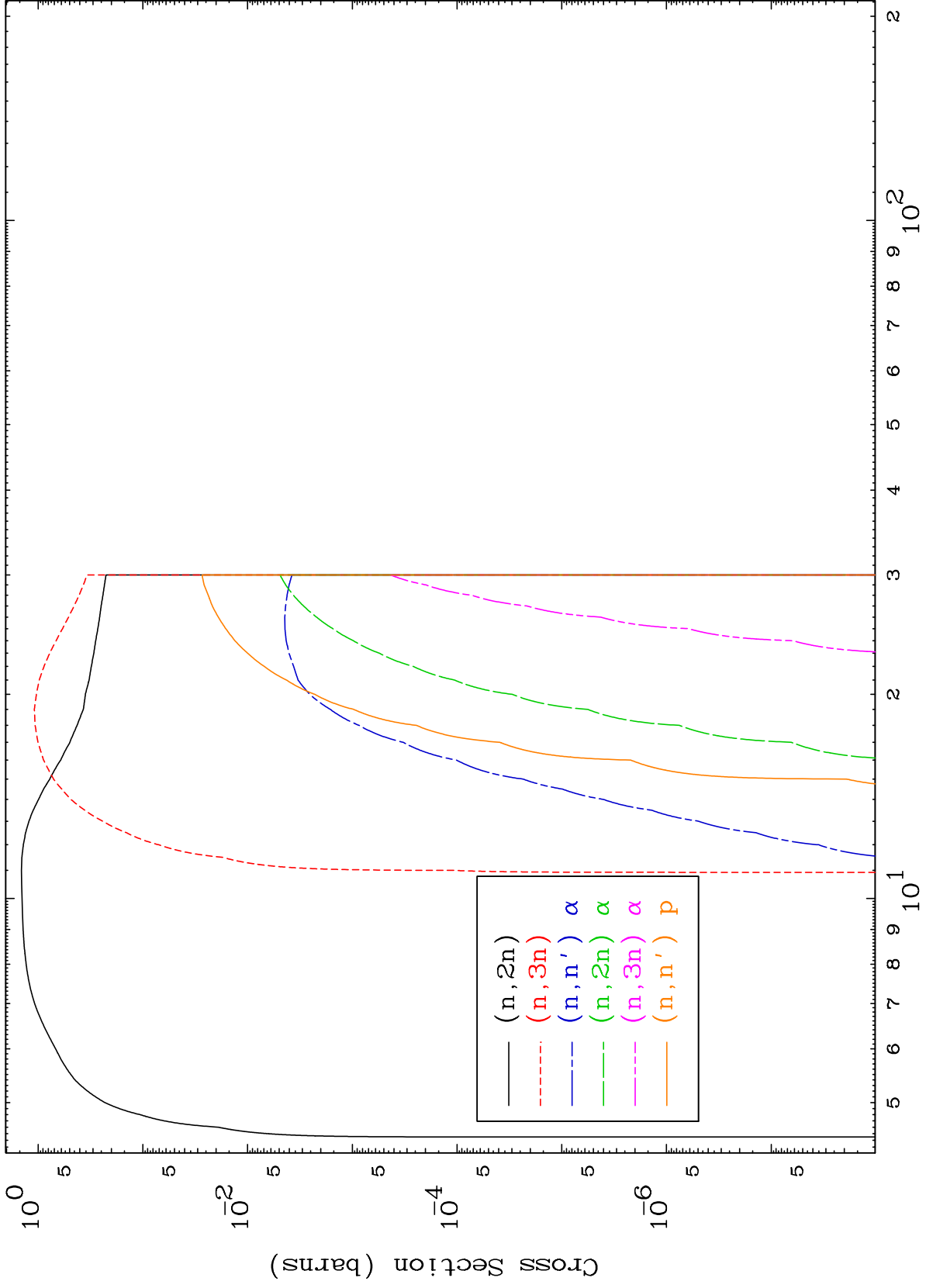
Press Mouse Button to Start

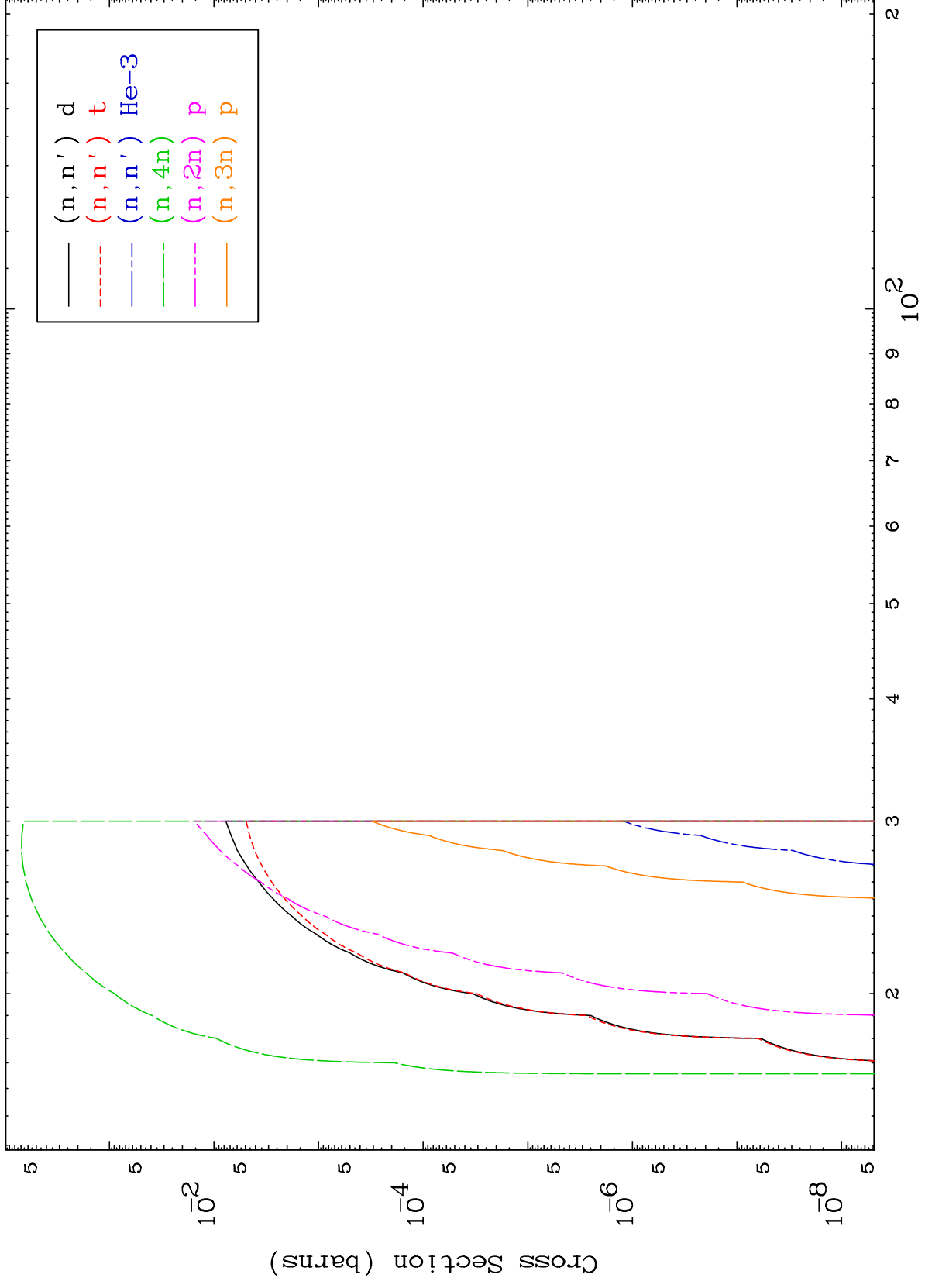


MAT 4052

Neutron Production
293 Kelvin Cross Sections

40-Zr-99

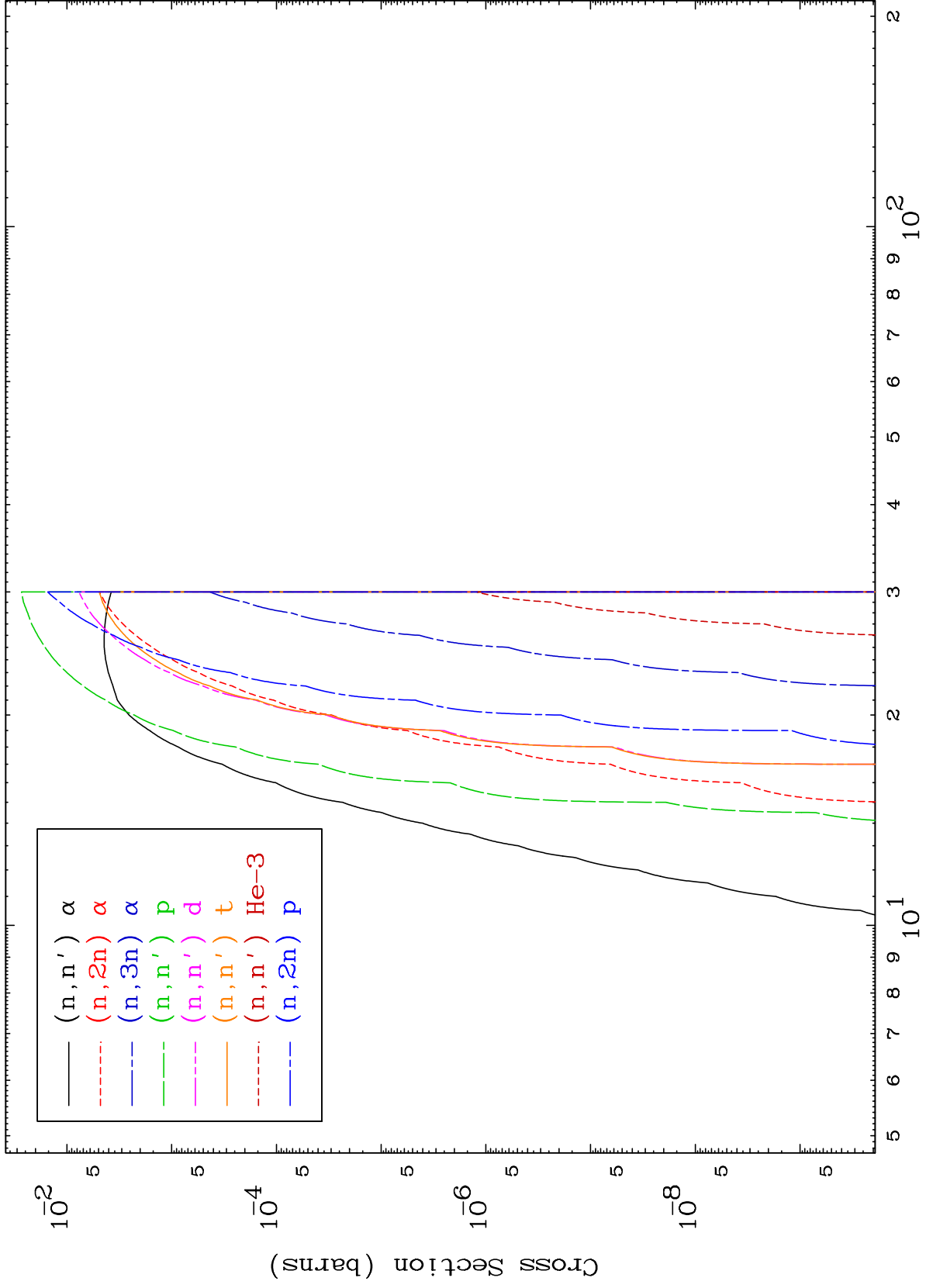




MAT 4052

Charged Particle
293 Kelvin Cross Sections

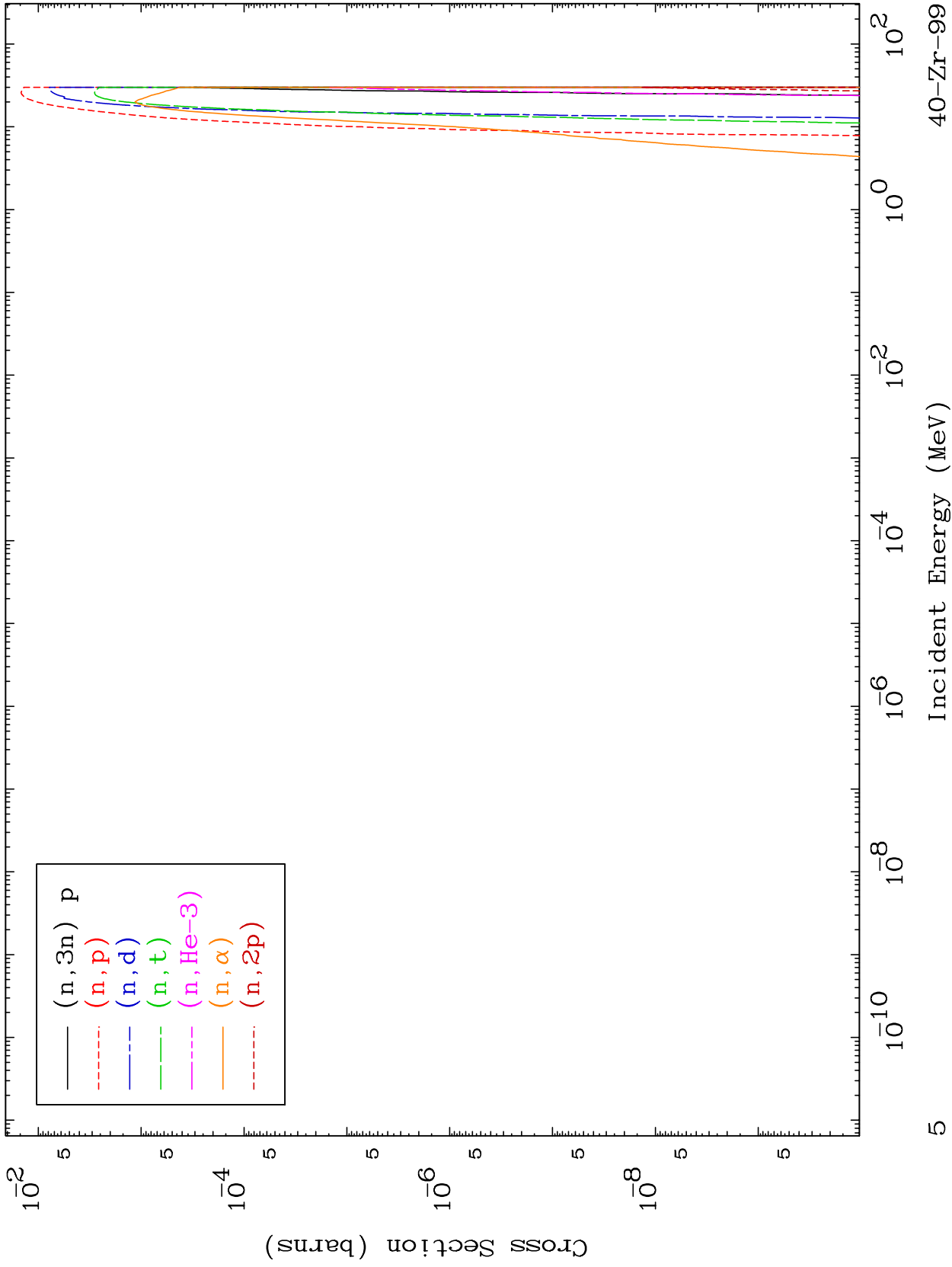
40-Zr-99



MAT 4052

Charged Particle
293 Kelvin Cross Sections

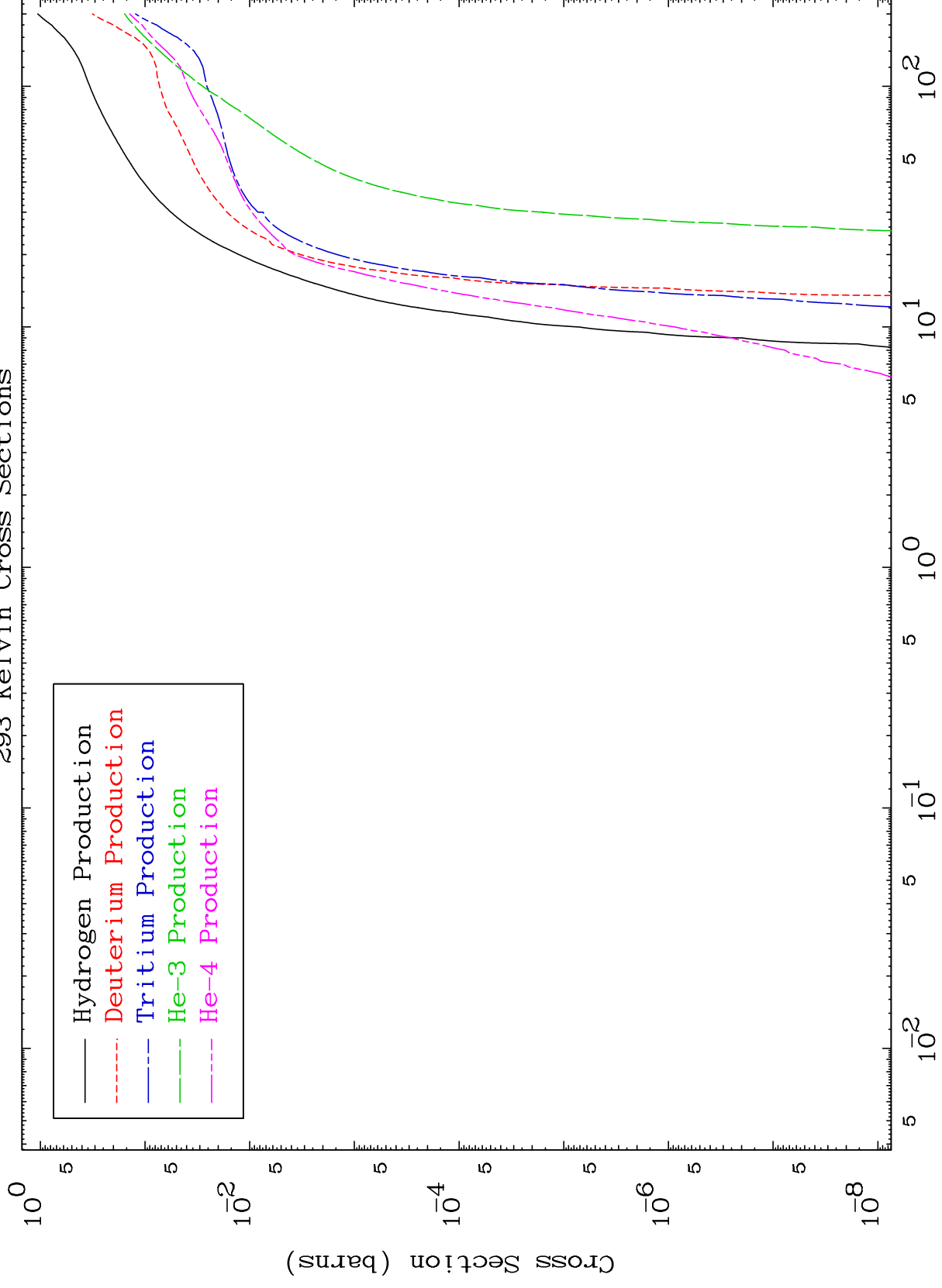
40-Zr-99



MAT 4052

Particle Production
293 Kelvin Cross Sections

40-Zr-99



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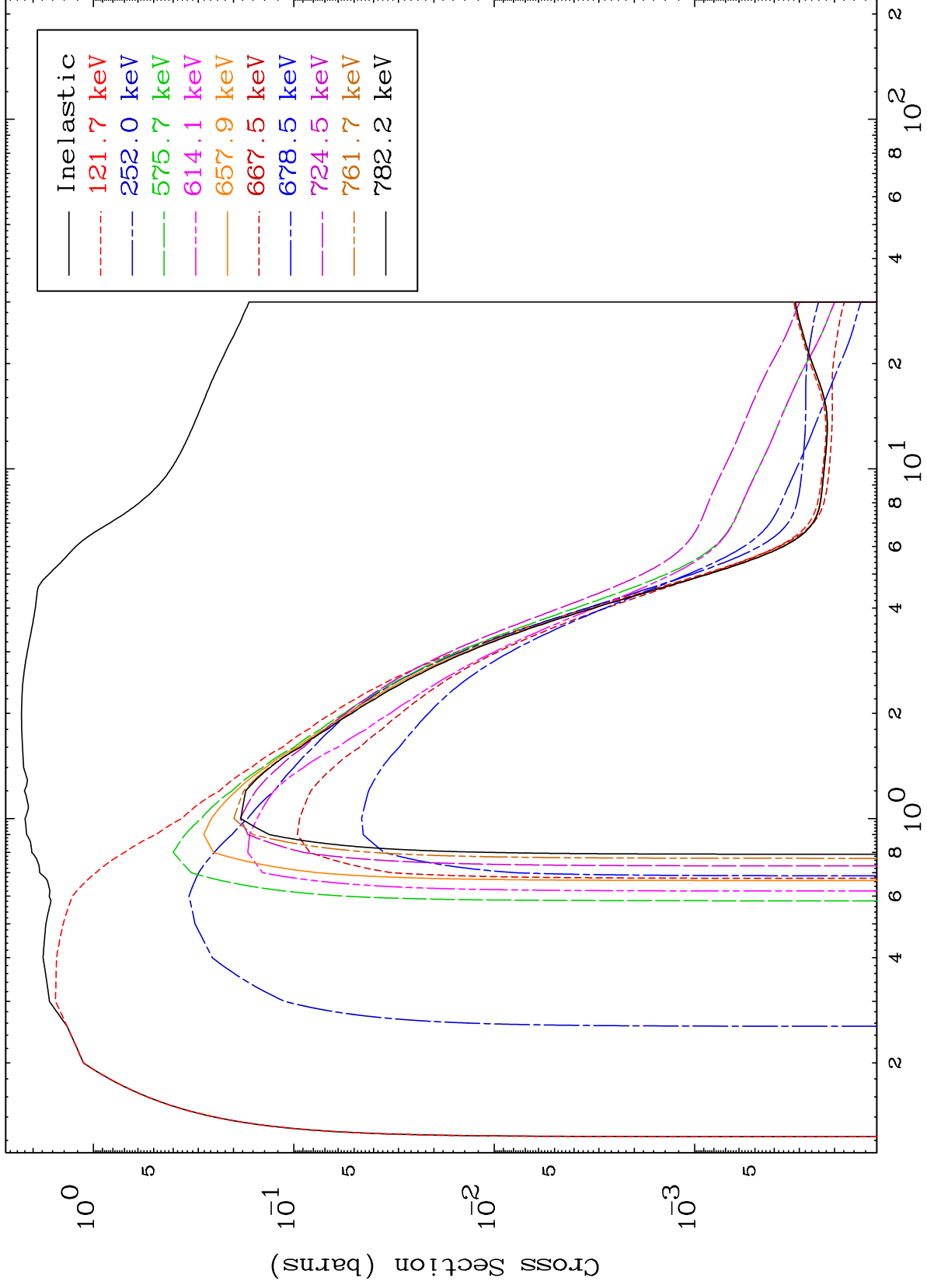
Incident Energy (MeV)

40-Zr-99

MAT 4052

(n,n') Level
293 Kelvin Cross Sections

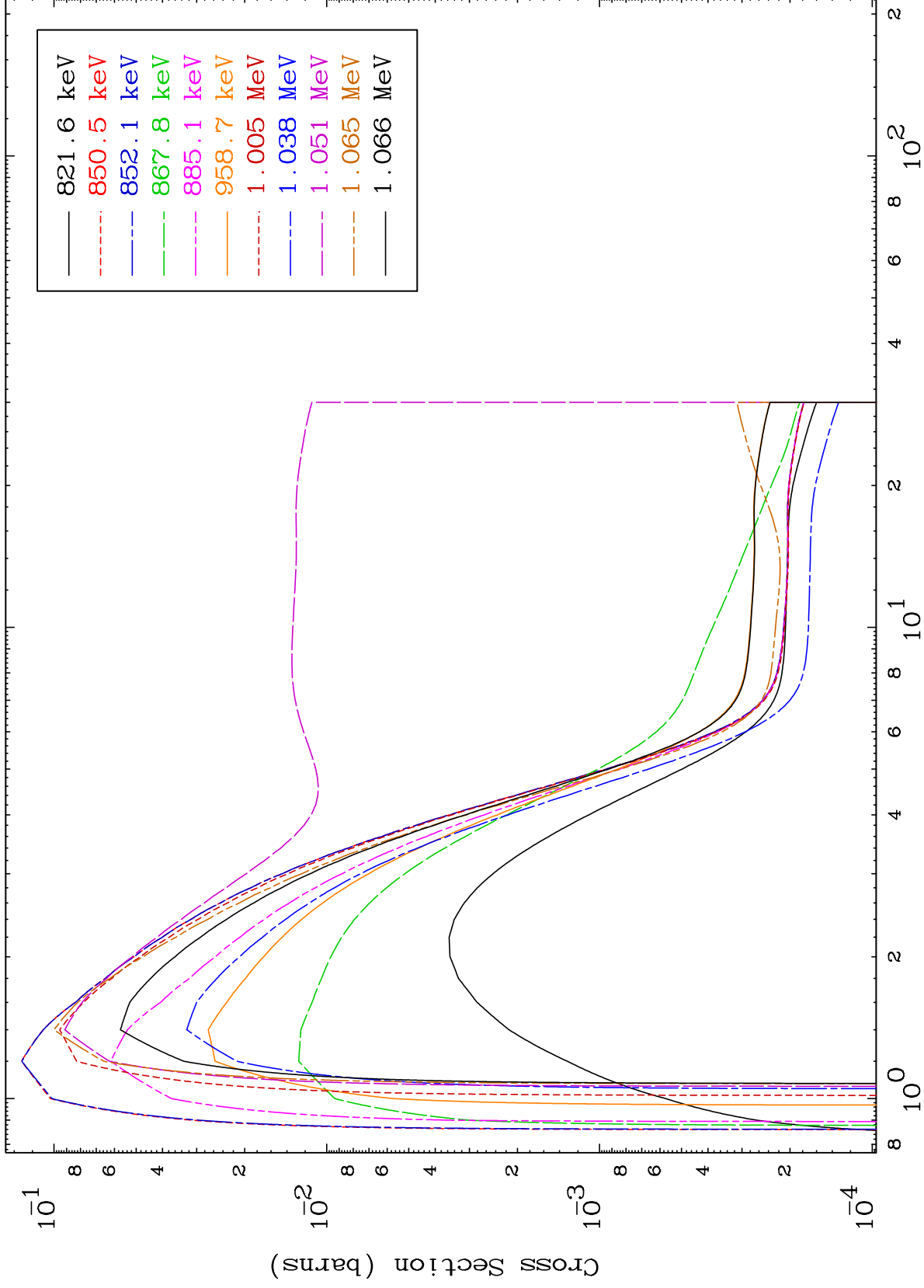
40-Zr-99



MAT 4052

(n,n') Level
293 Kelvin Cross Sections

40-Zr-99



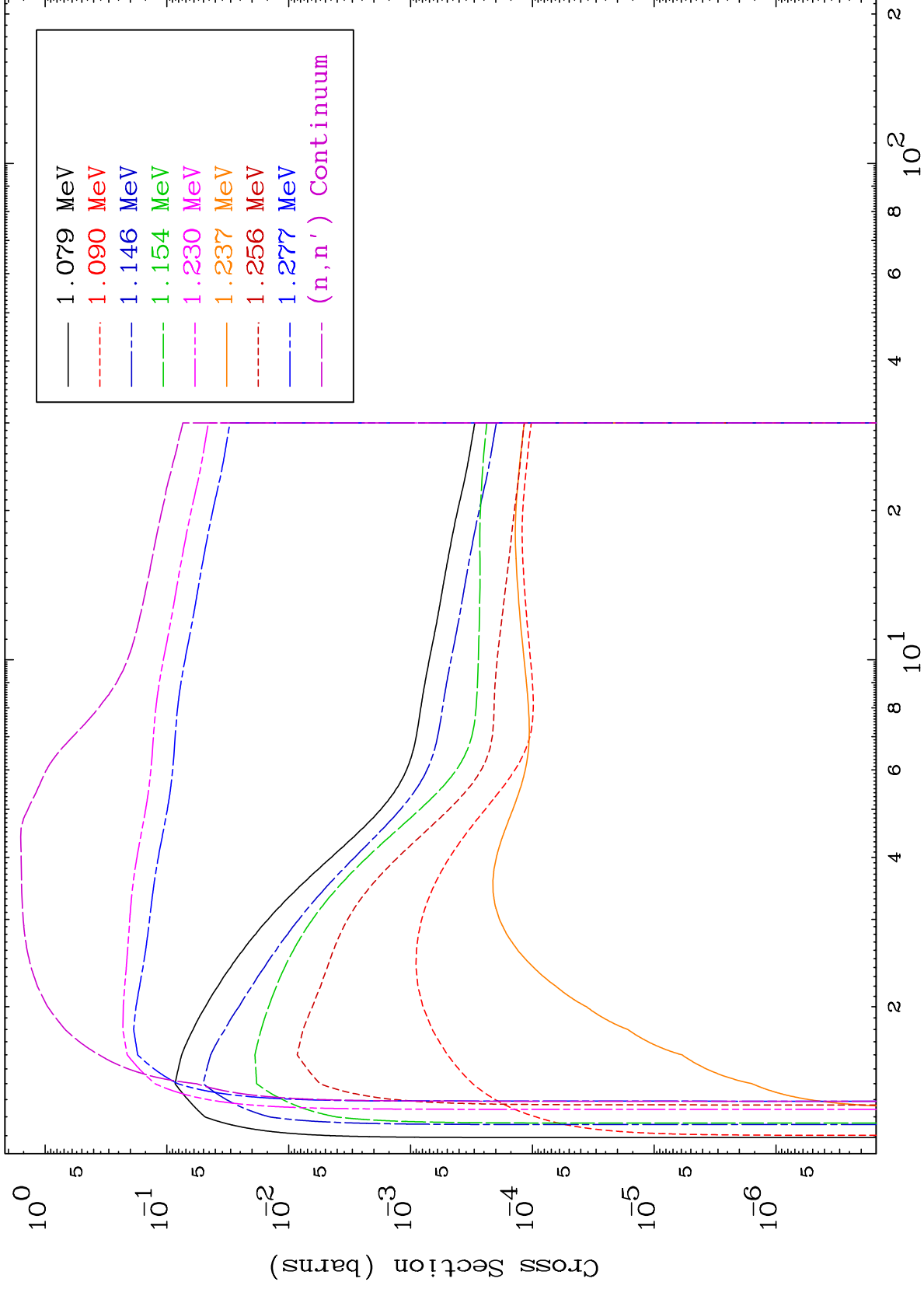
Incident Energy (MeV)

40-Zr-99

MAT 4052

(n,n') Level
293 Kelvin Cross Sections

40-Zr-99



9

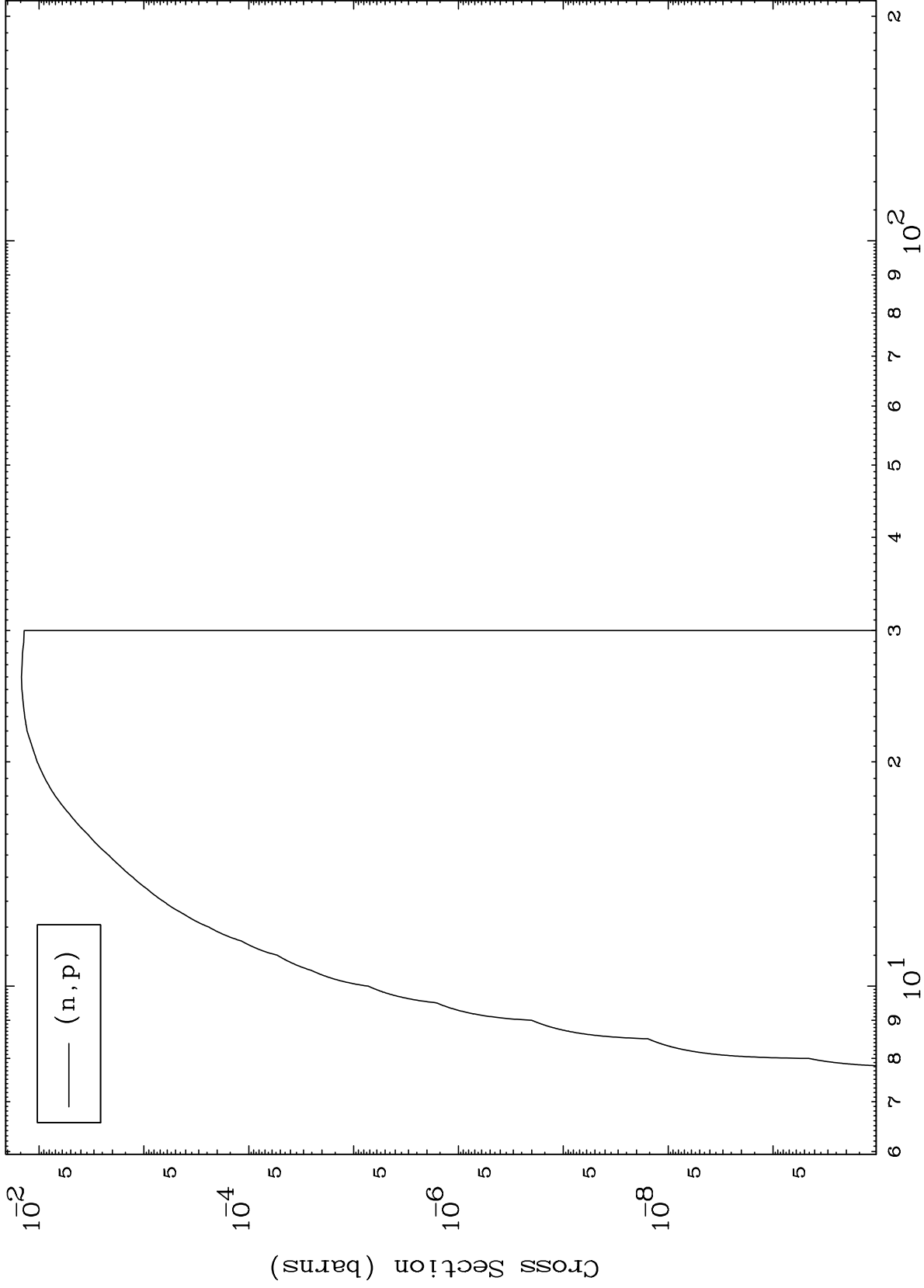
Incident Energy (MeV)

40-Zr-99

MAT 4052

(n,p) Levels
293 Kelvin Cross Sections

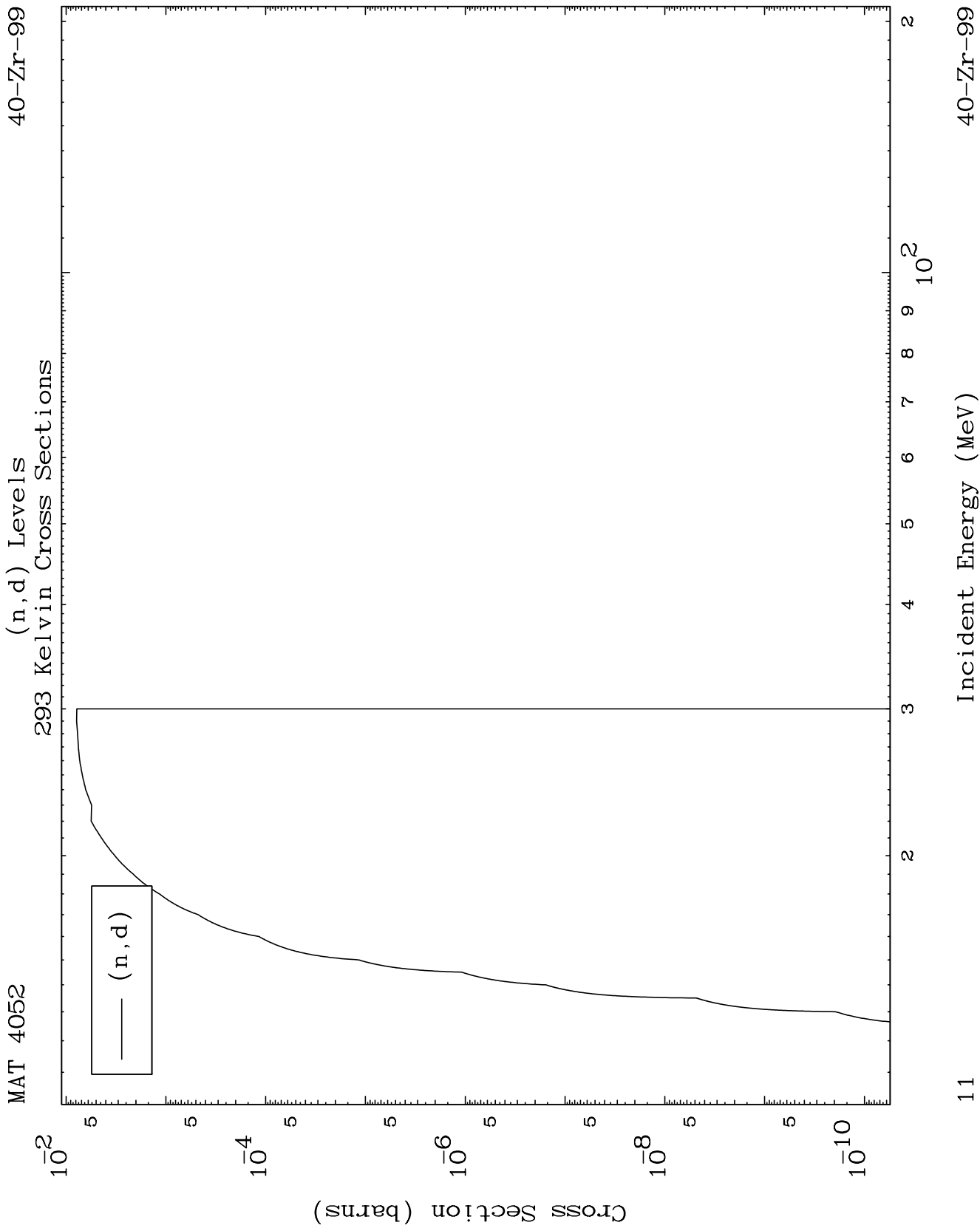
40-Zr-99



Incident Energy (MeV)

40-Zr-99

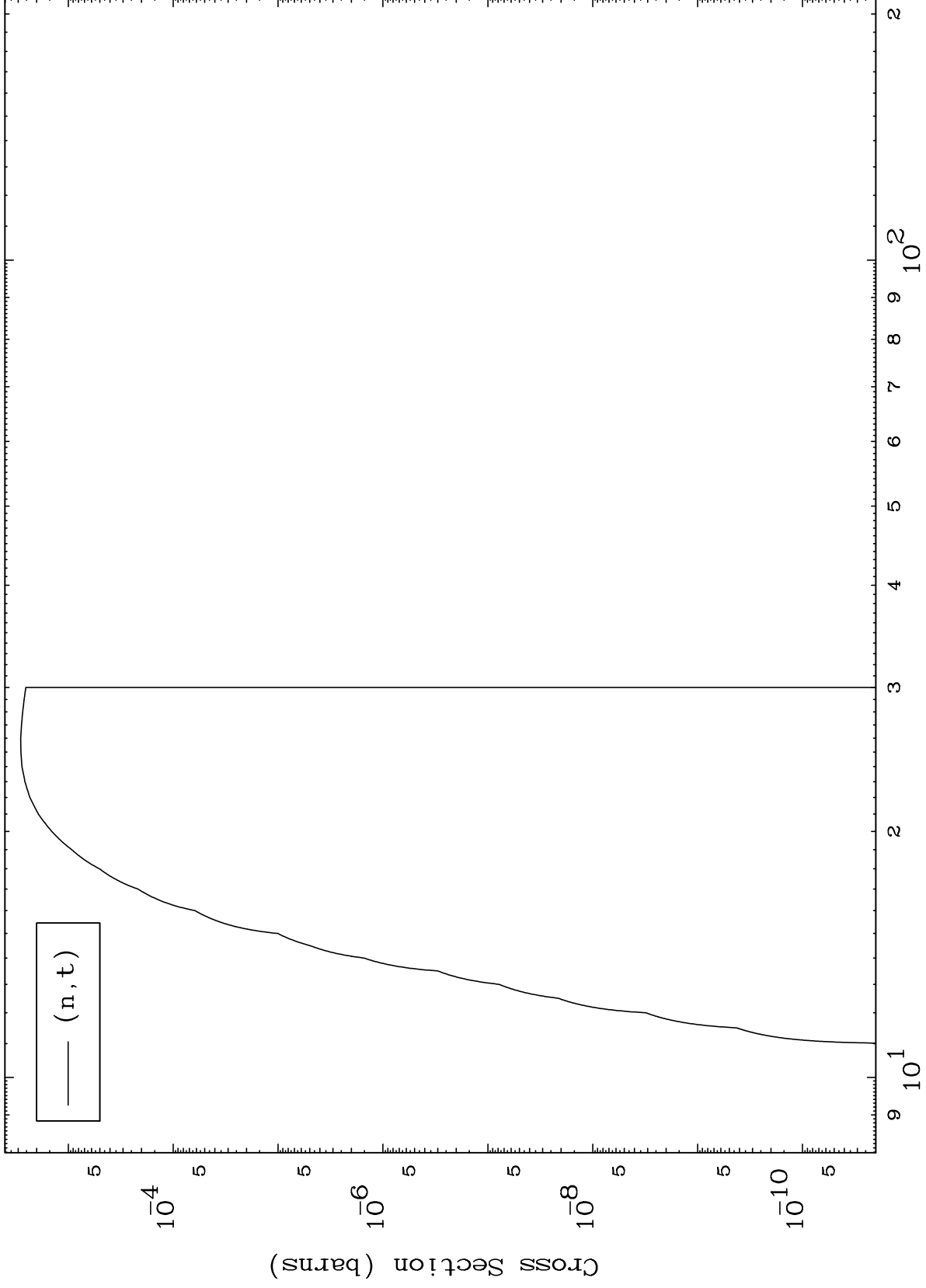
10



MAT 4052

(n,t) Levels
293 Kelvin Cross Sections

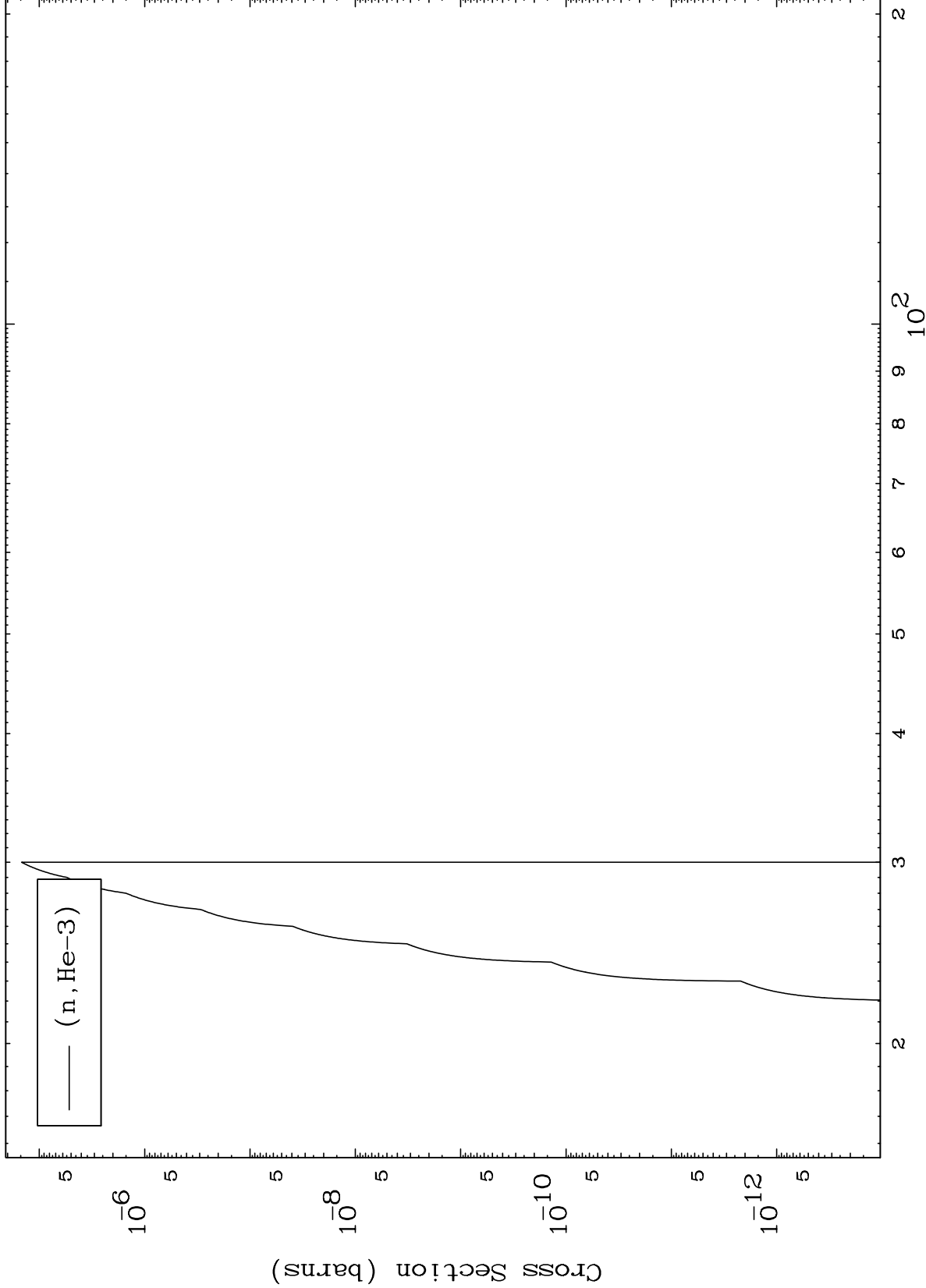
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12

Incident Energy (MeV)

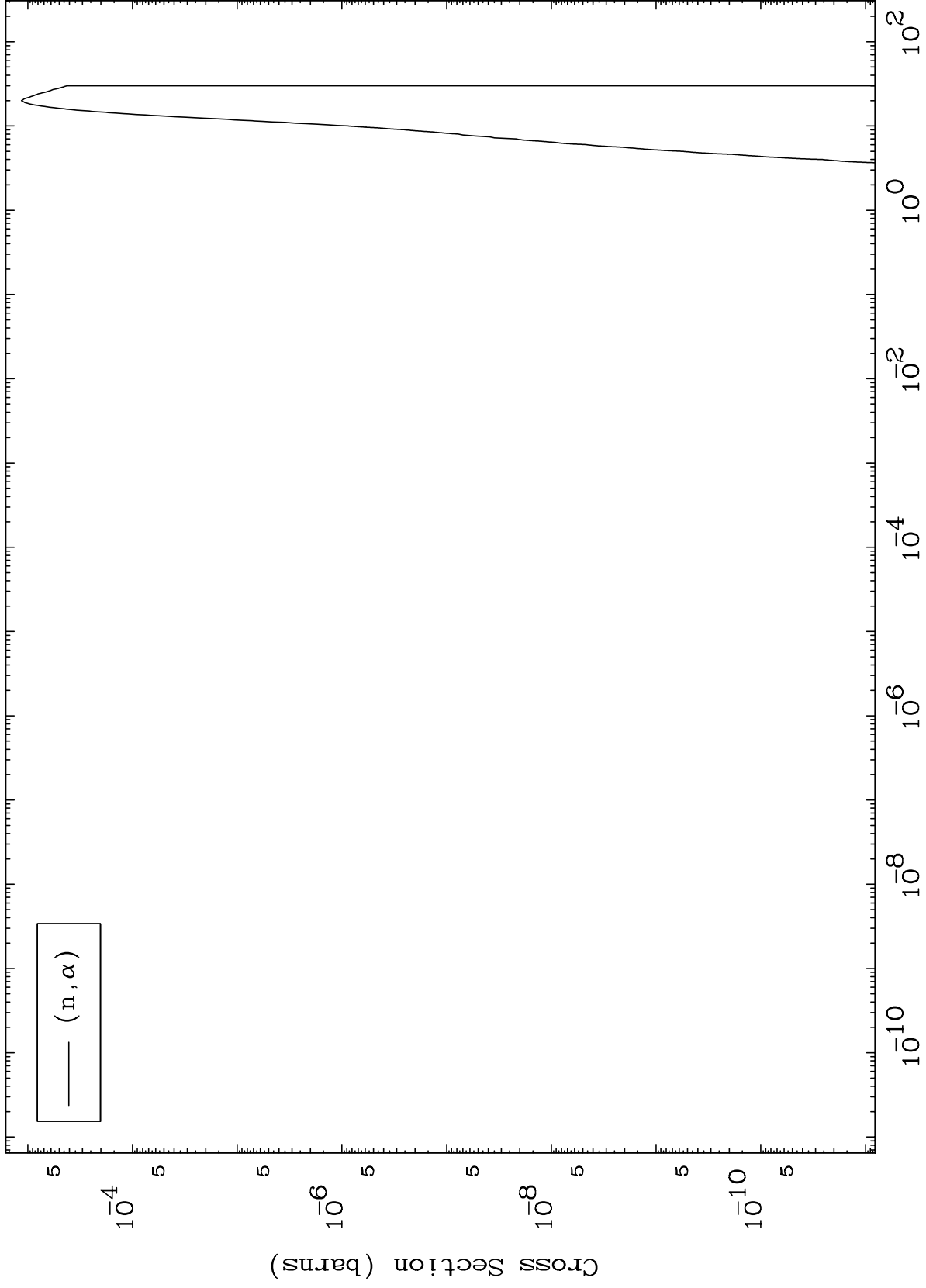
40-Zr-99



MAT 4052

(n, α) Levels
293 Kelvin Cross Sections

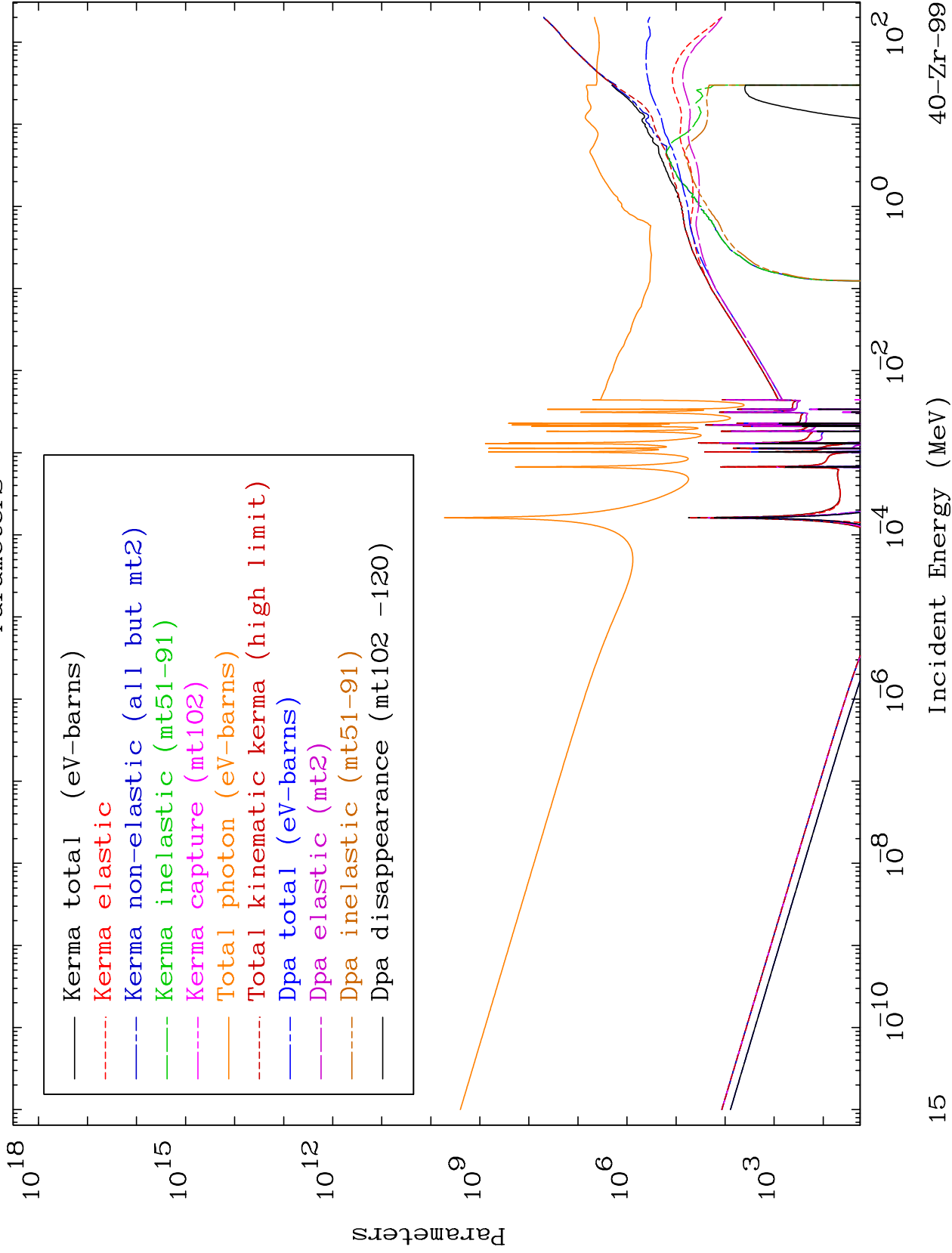
40-Zr-99



14

Incident Energy (MeV)

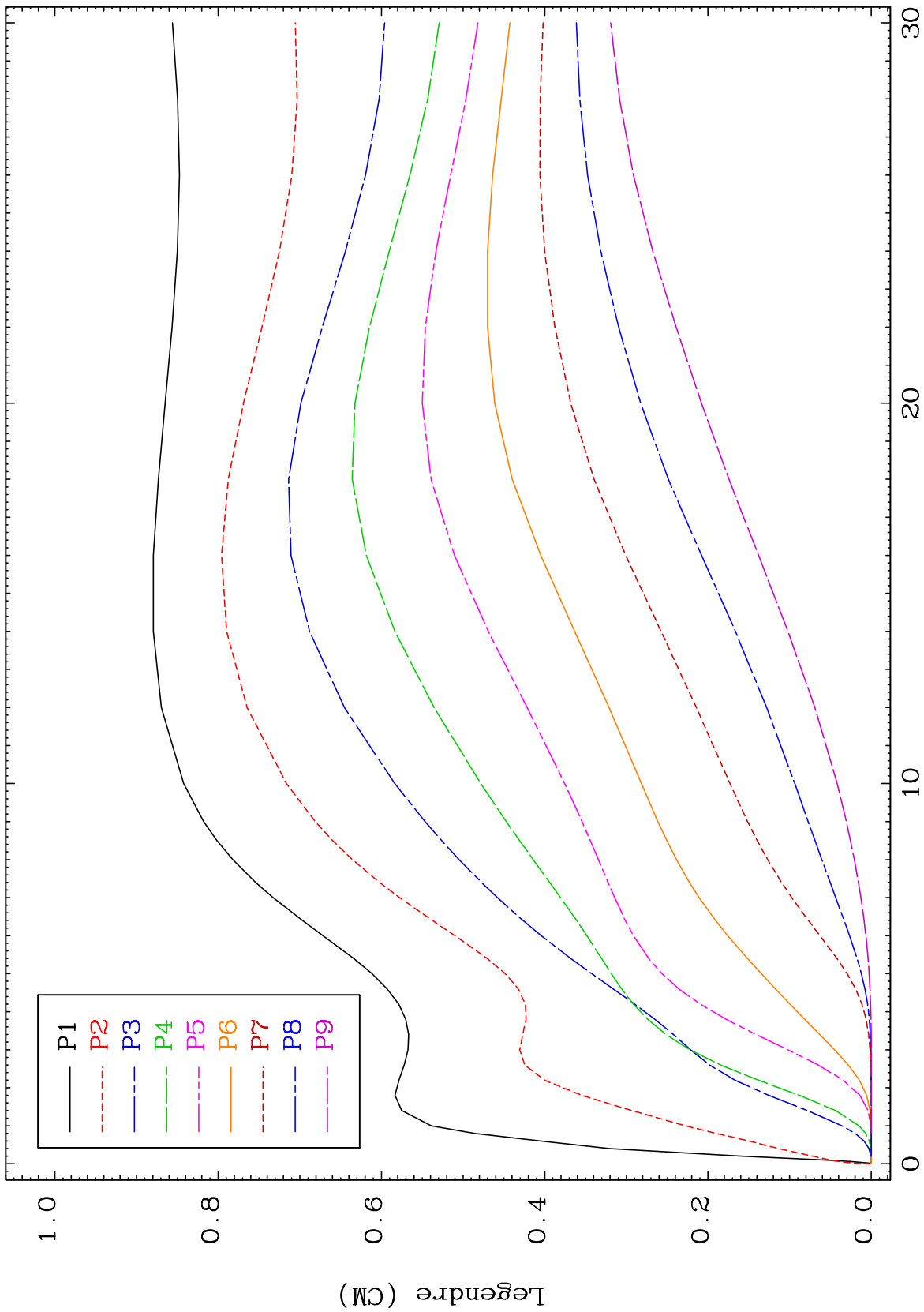
40-Zr-99



MAT 4052

Elastic Legendre Coefficients

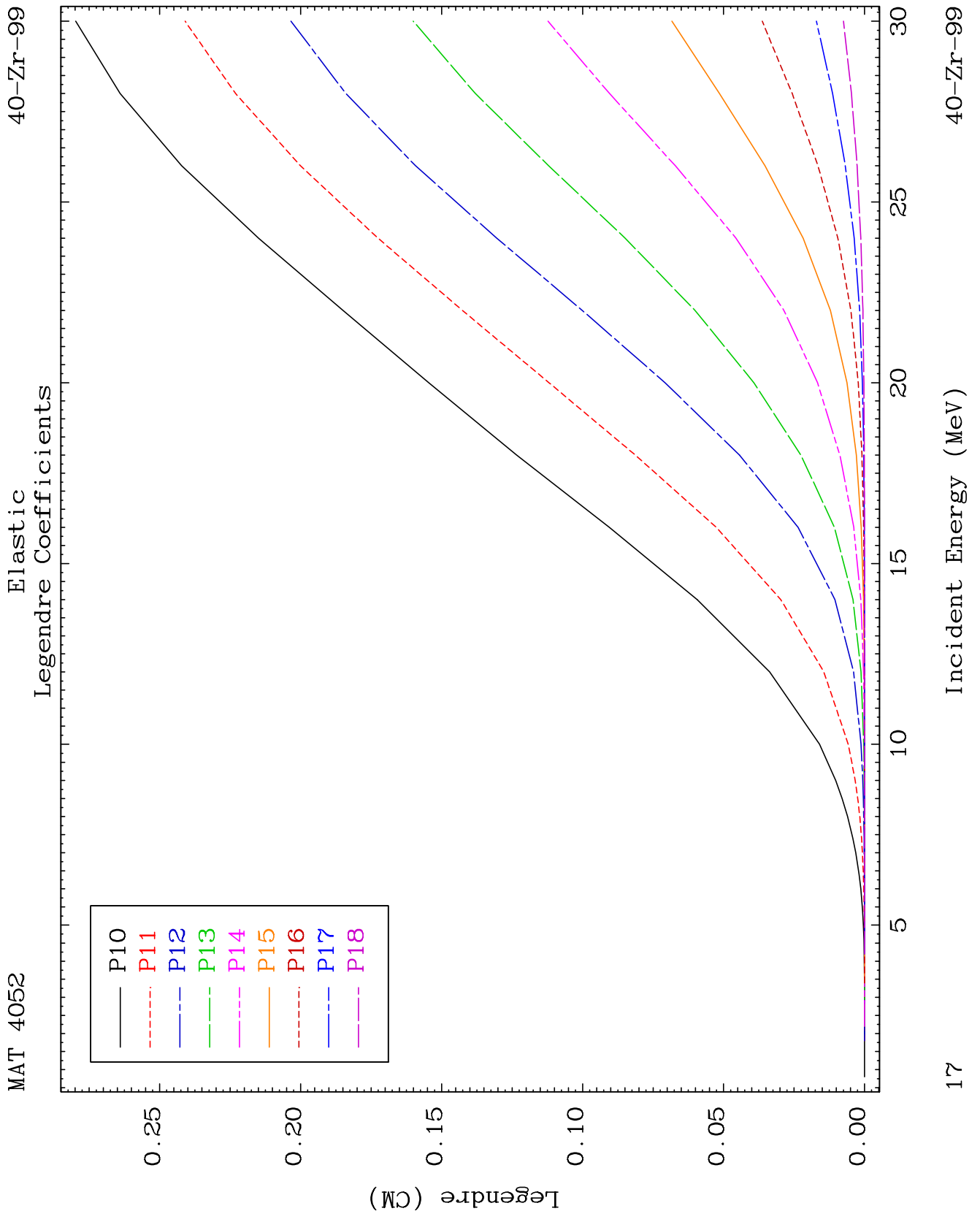
40-Zr-99



16

Incident Energy (MeV)

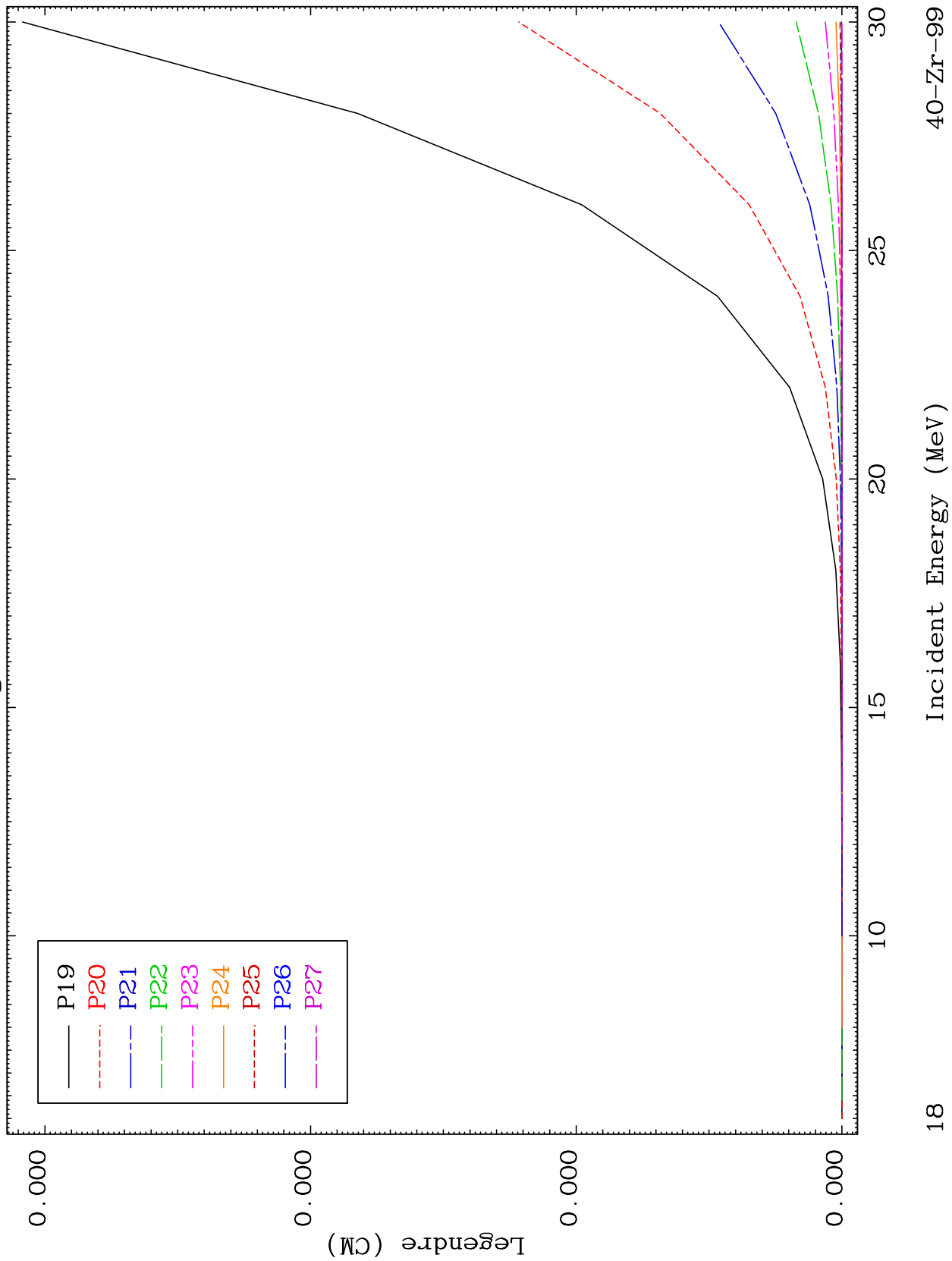
40-Zr-99



MAT 4052

Elastic Legendre Coefficients

40-Zr-99



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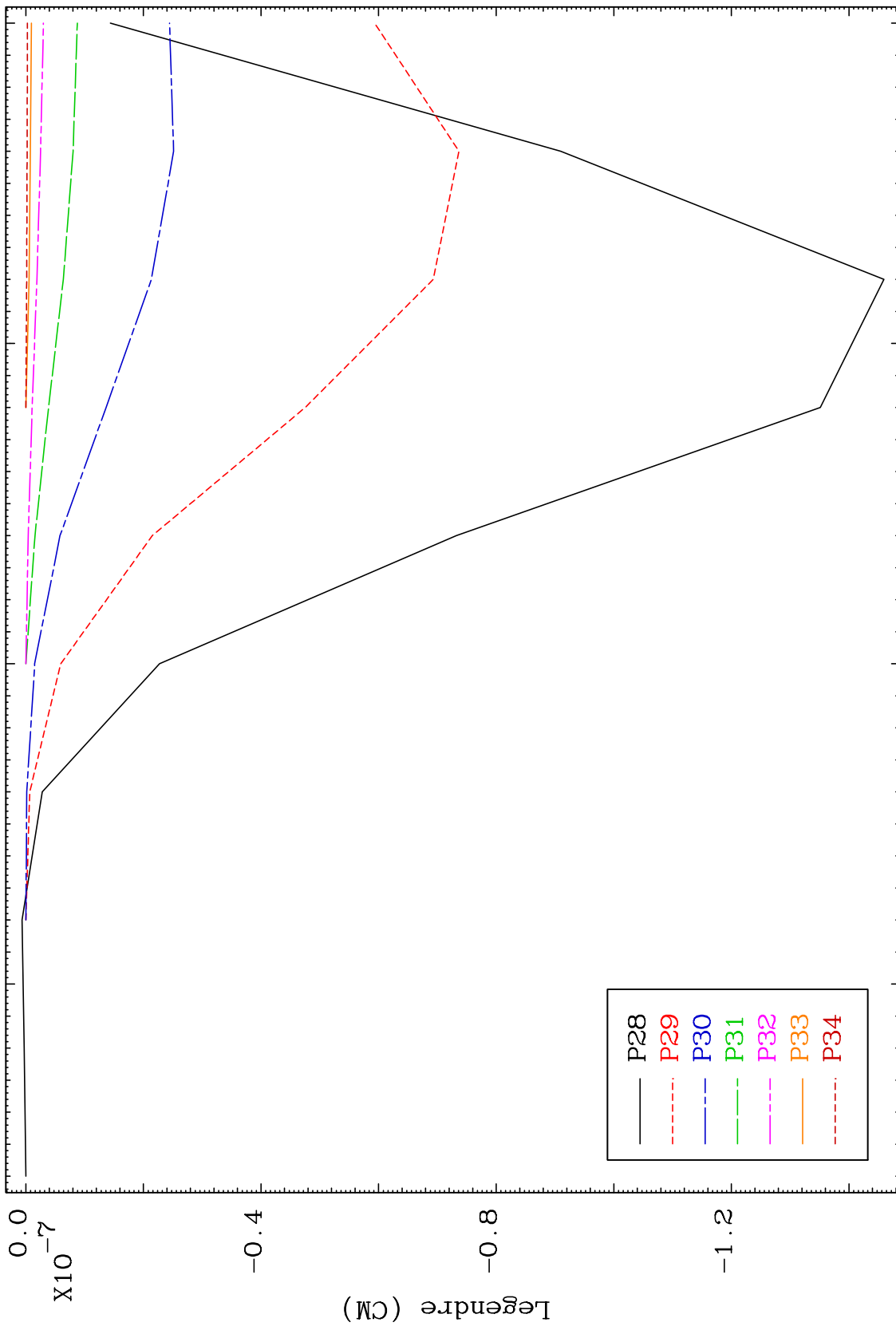
Incident Energy (MeV)

40-Zr-99

MAT 4052

40-Zr-99

Elastic Legendre Coefficients



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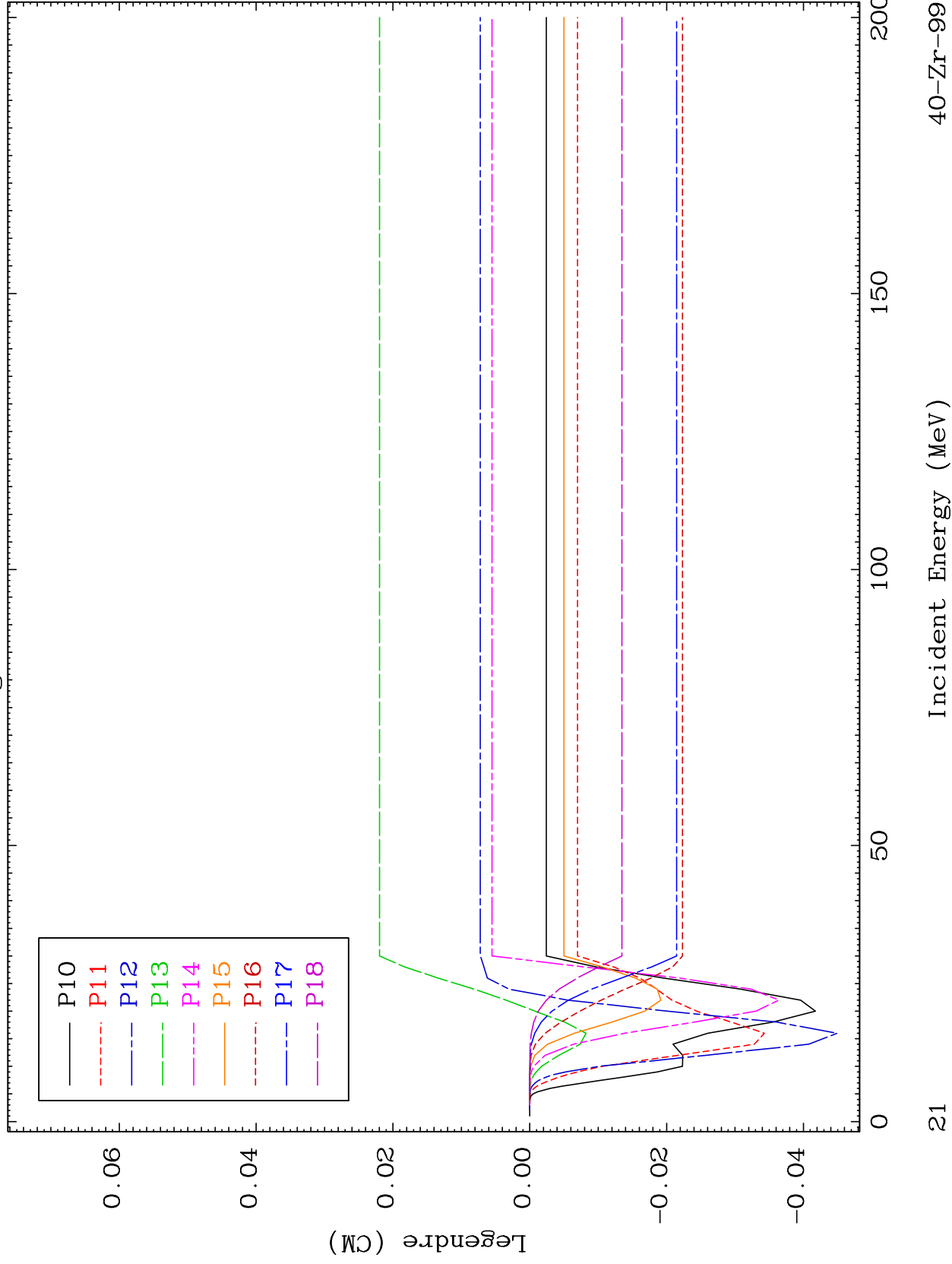
Incident Energy (MeV)

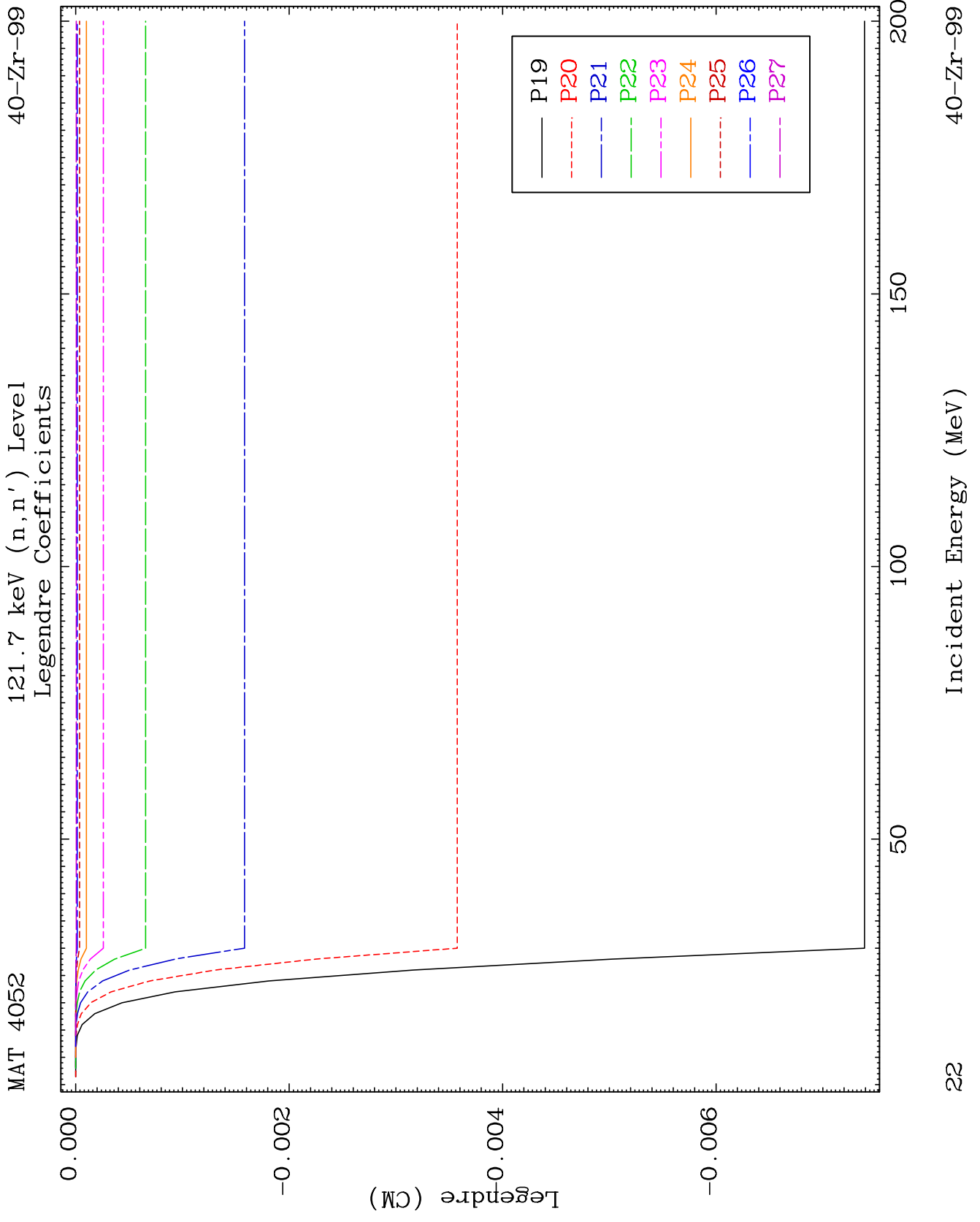
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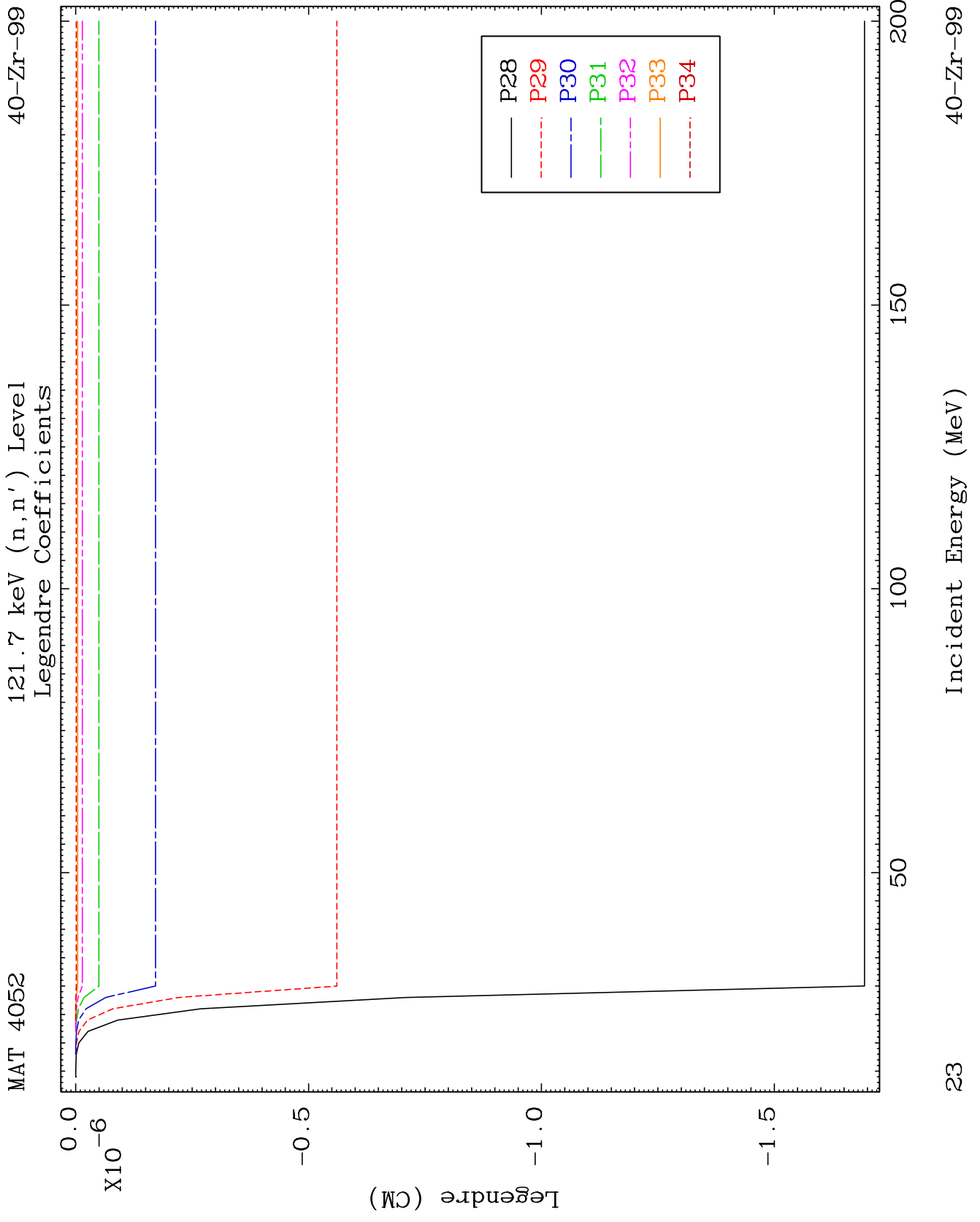
MAT 4052

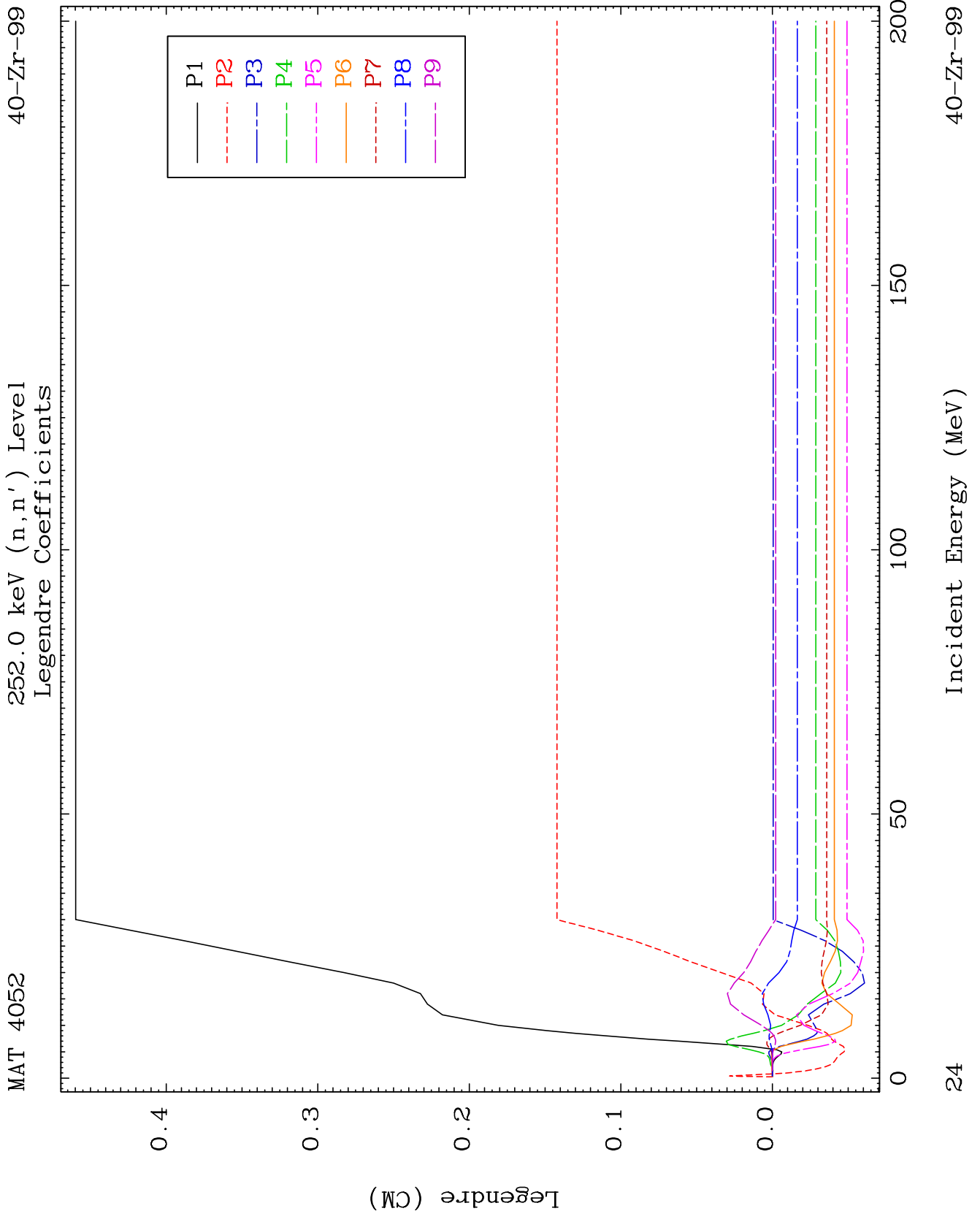
121.7 keV (n,n') Level
Legendre Coefficients

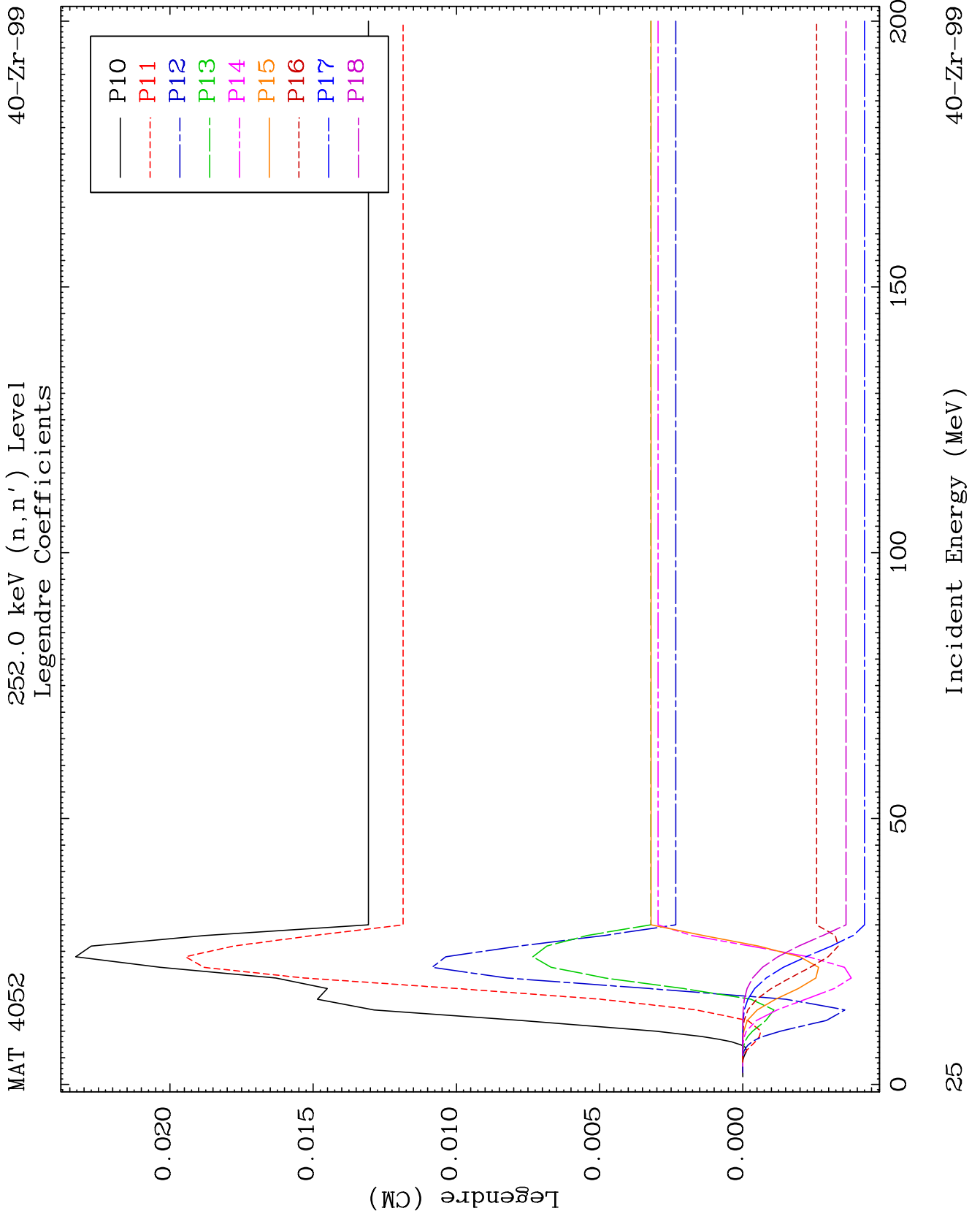
40-Zr-99

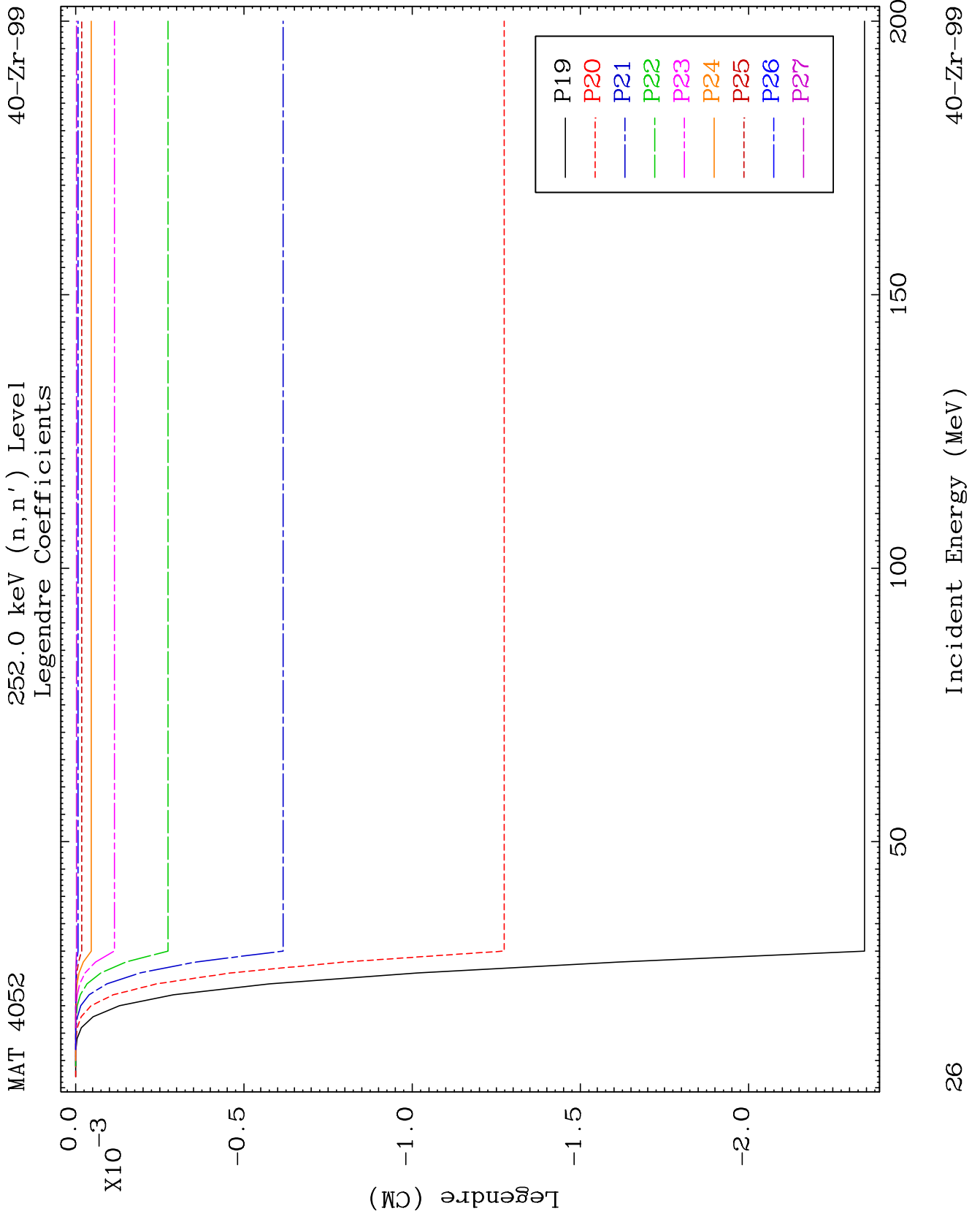


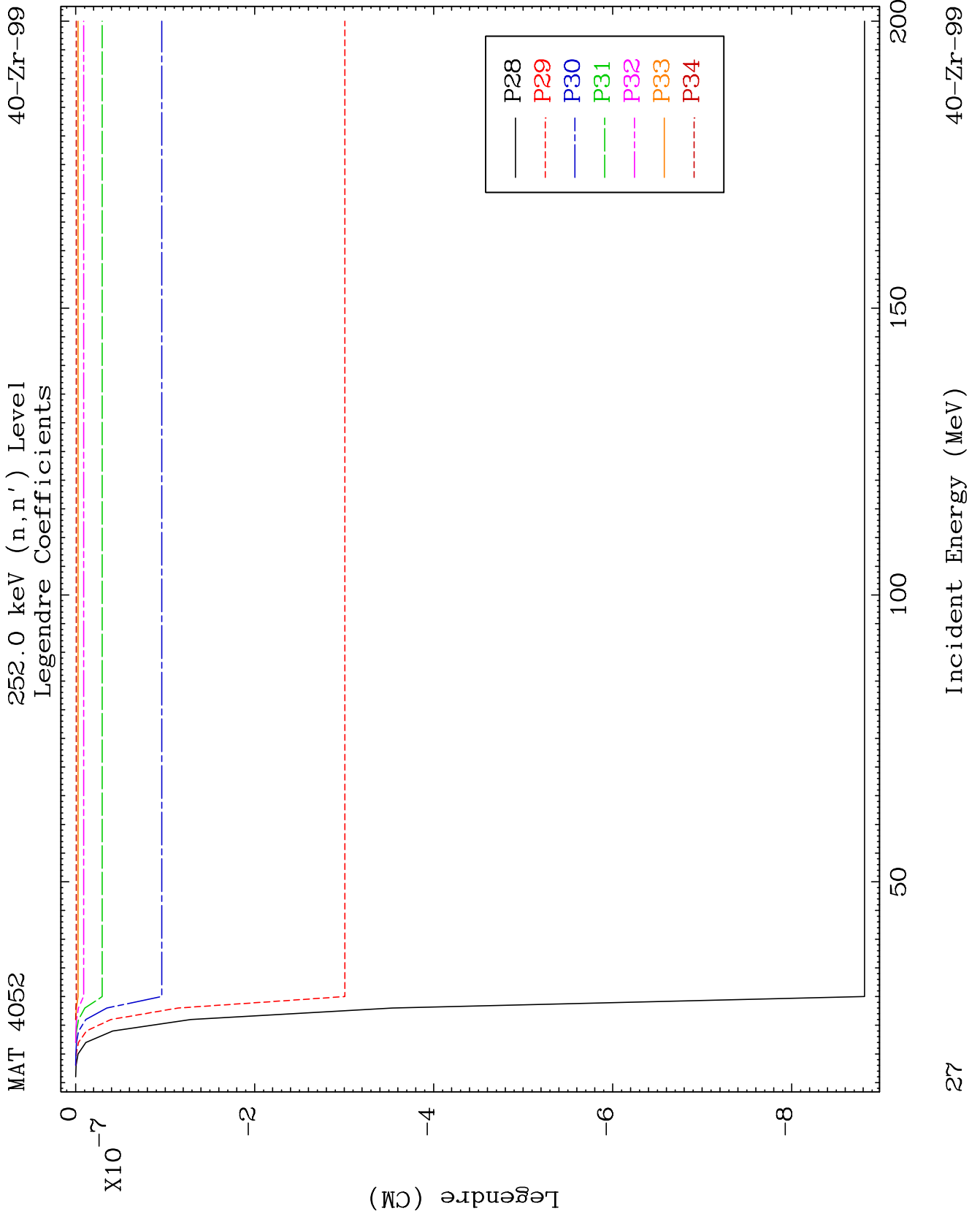


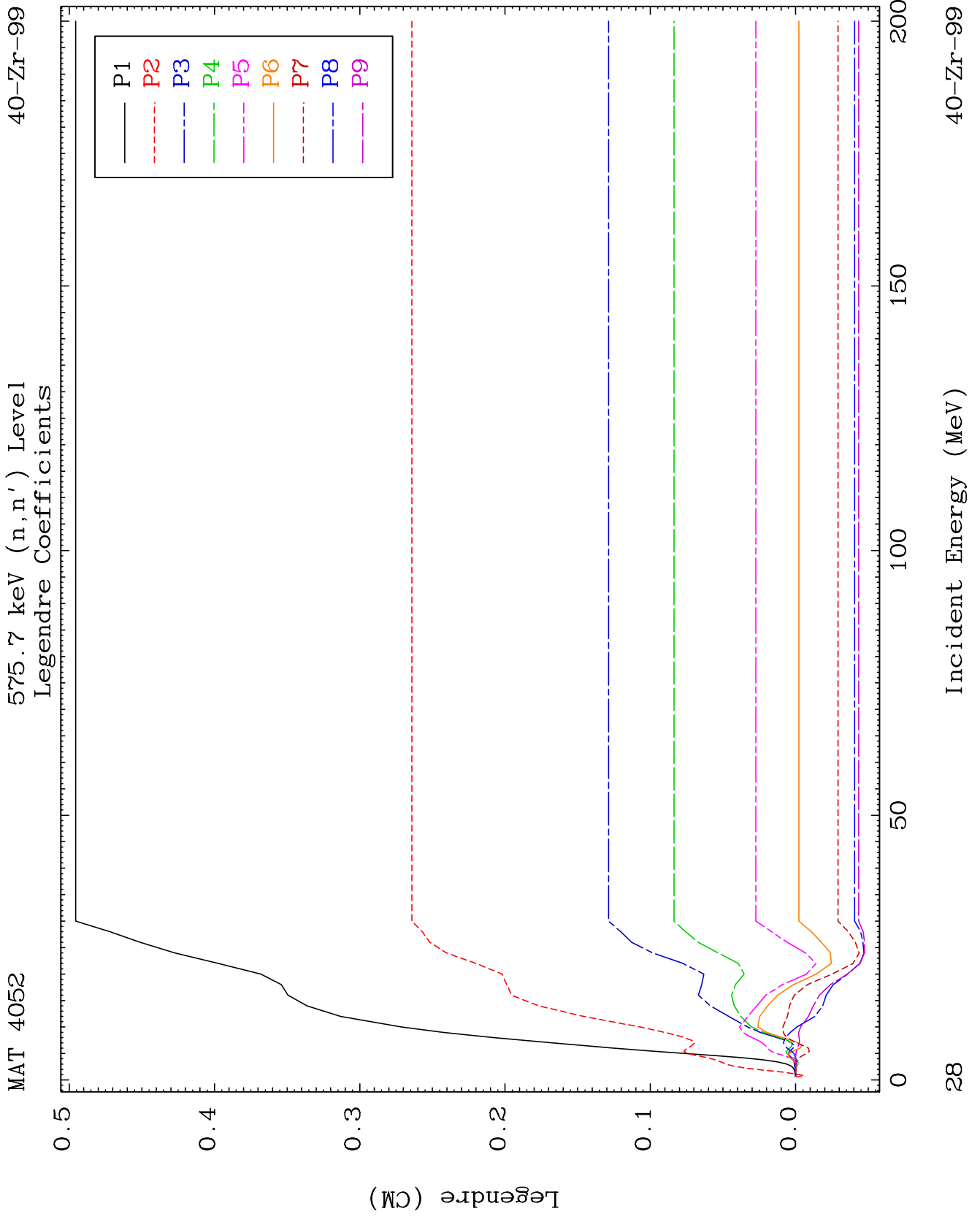








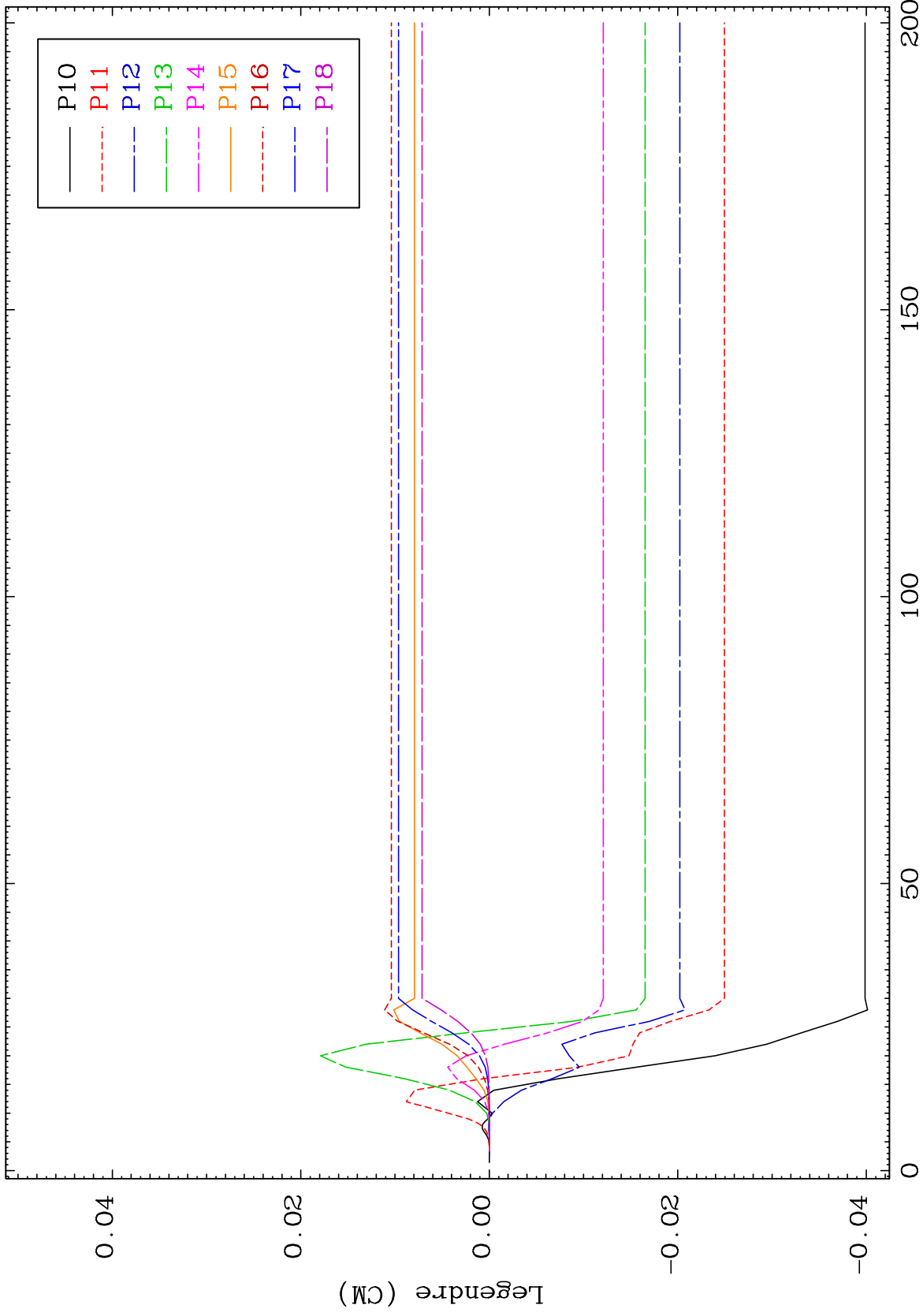




MAT 4052

575.7 keV (n,n') Level
Legendre Coefficients

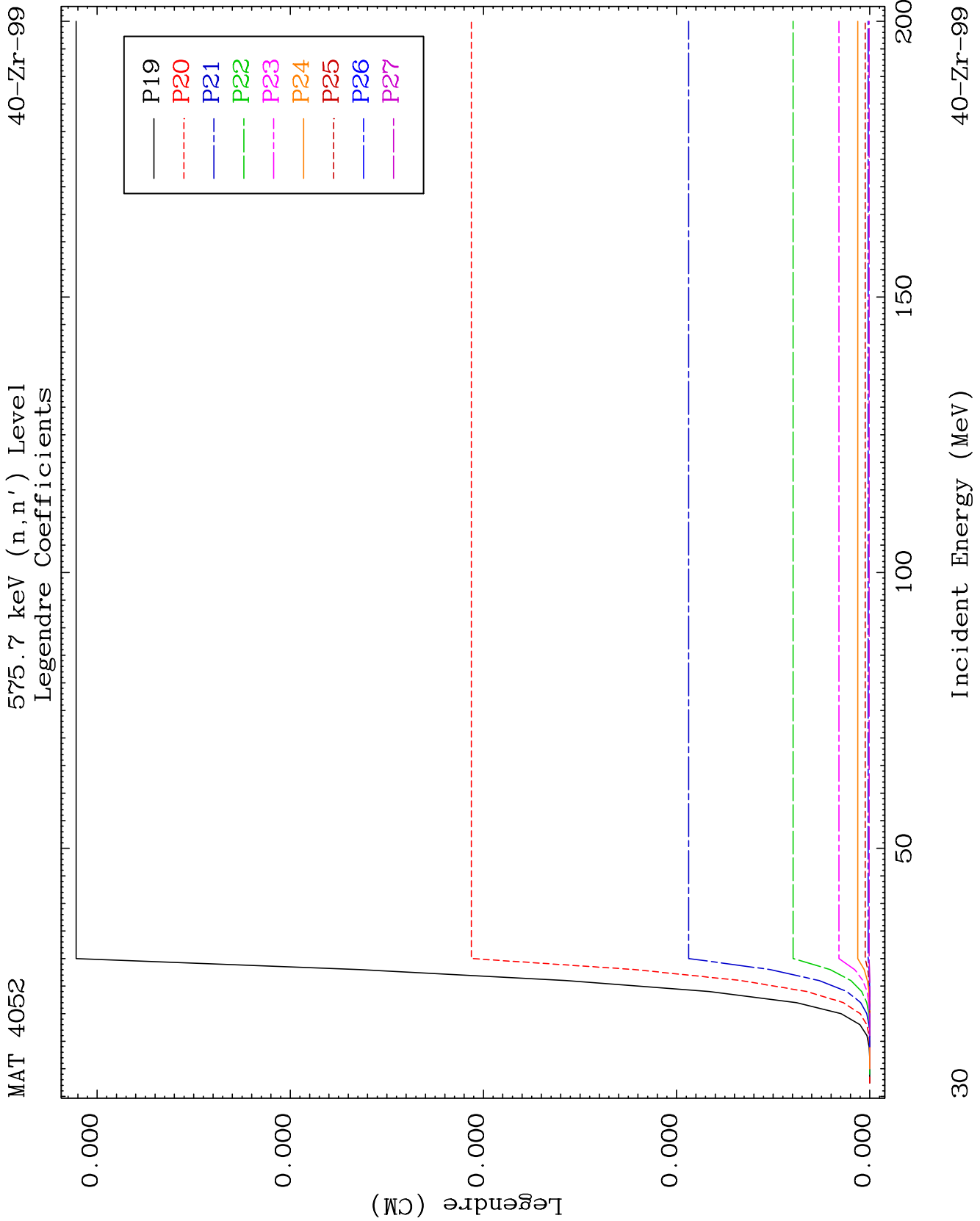
40-Zr-99

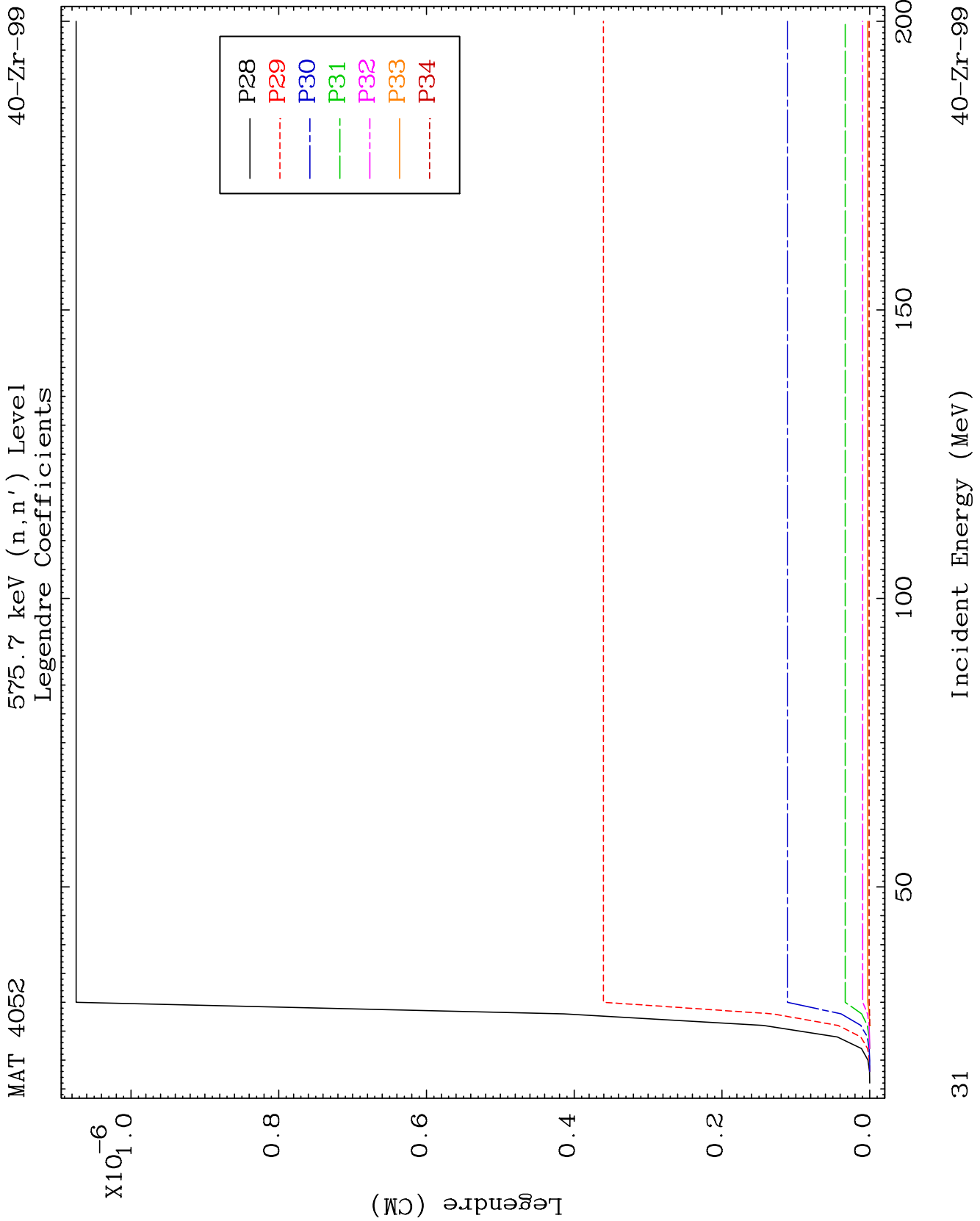


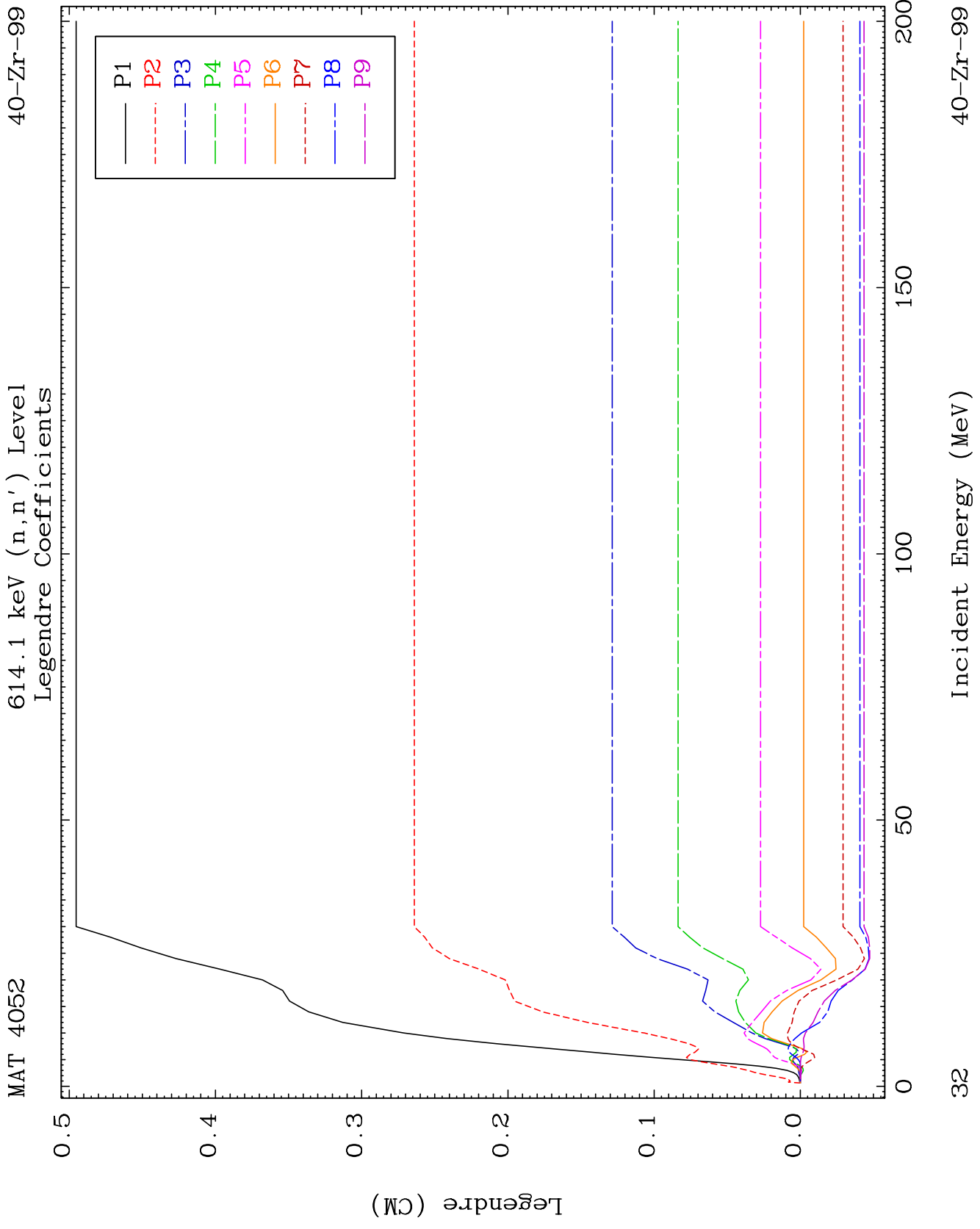
29

Incident Energy (MeV)

40-Zr-99



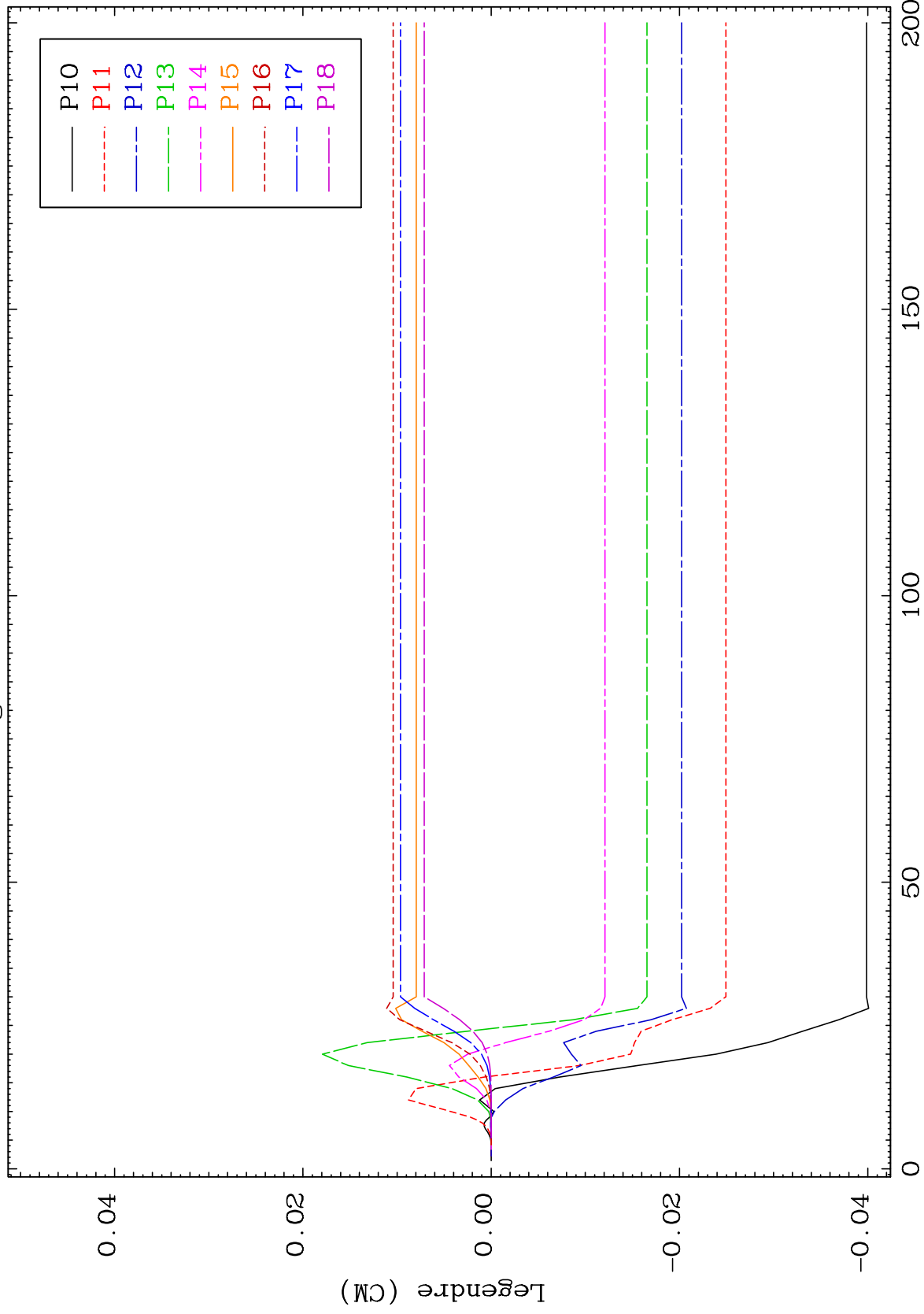




MAT 4052

614.1 keV (n,n') Level
Legendre Coefficients

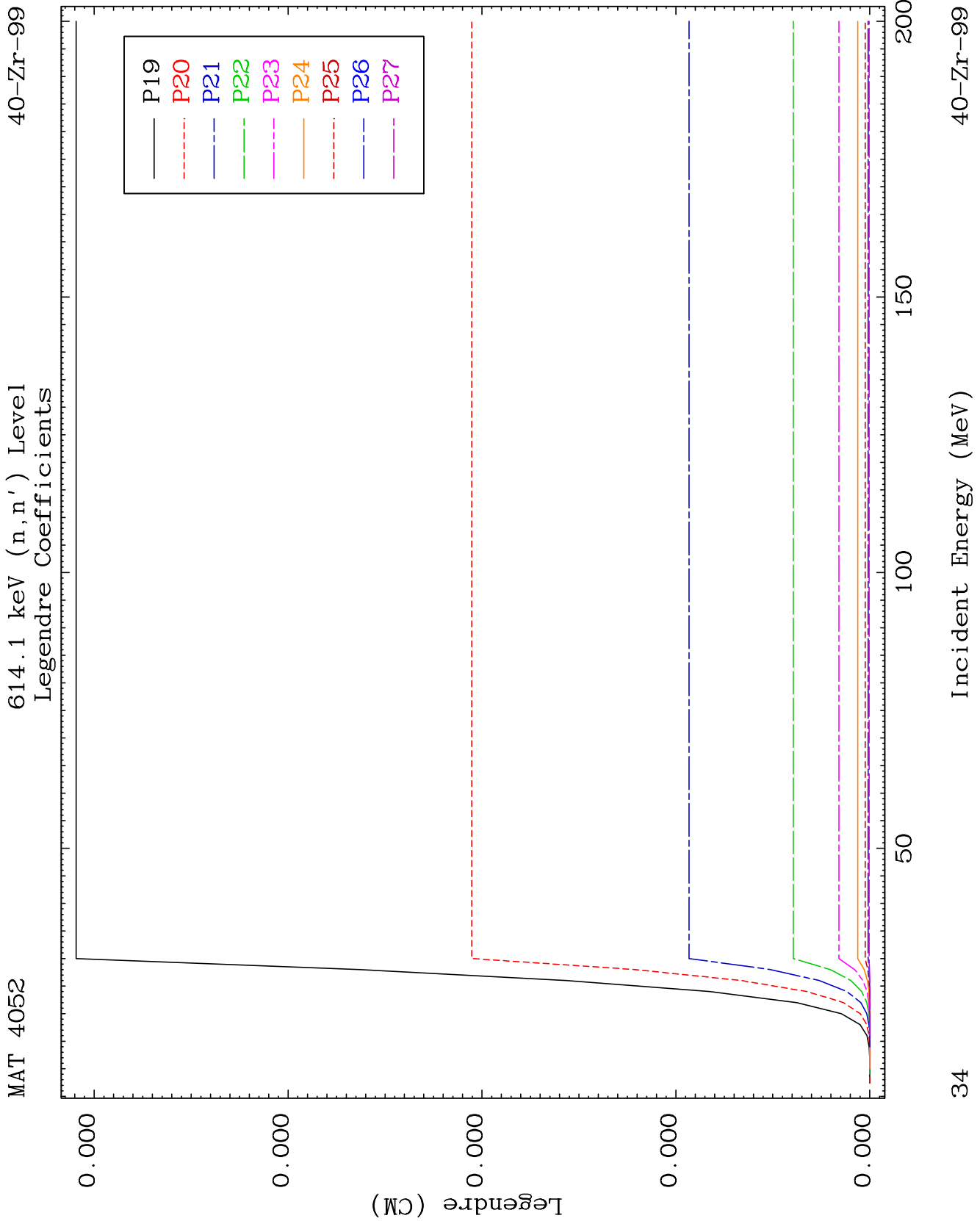
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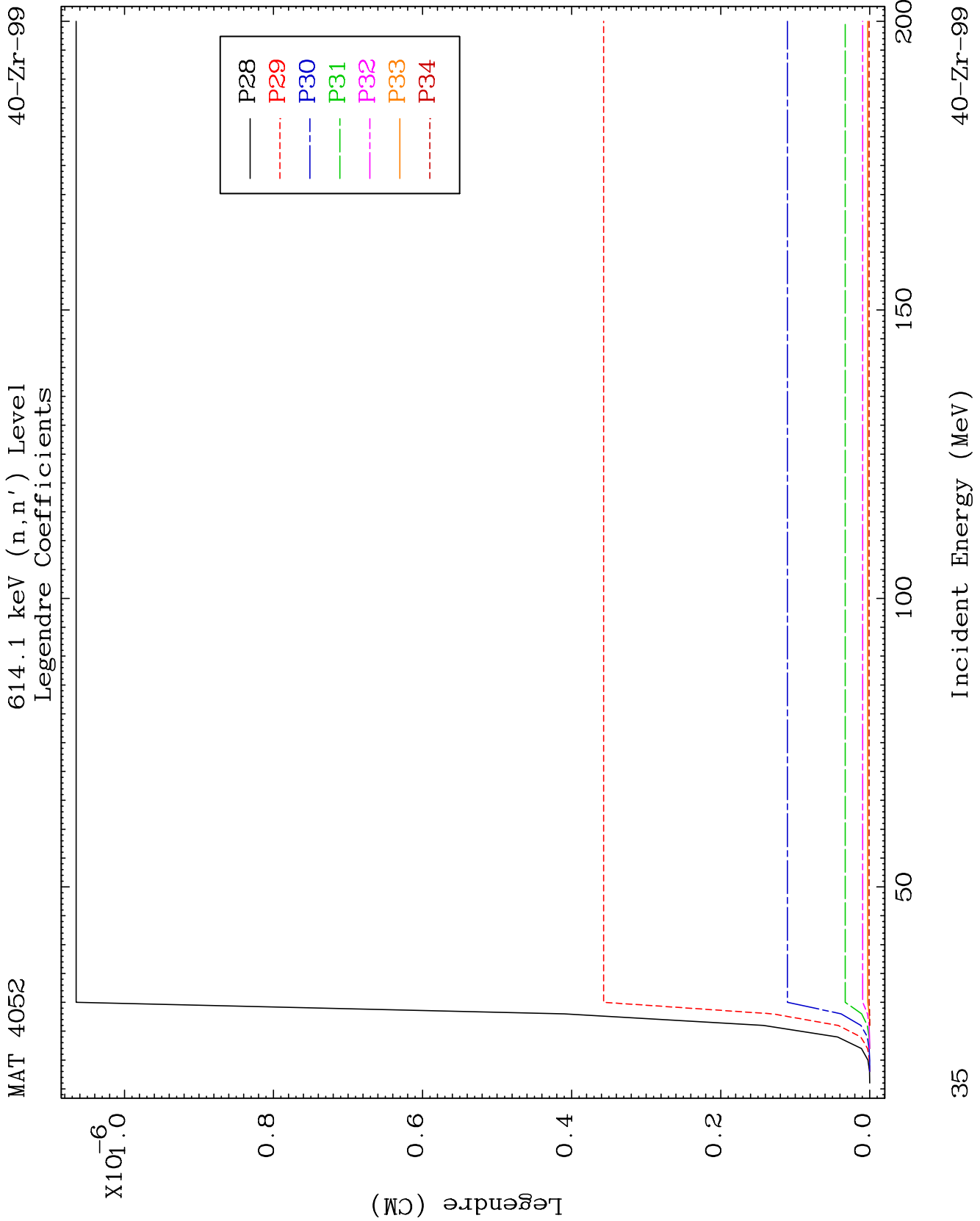


33

Incident Energy (MeV)

40-Zr-99

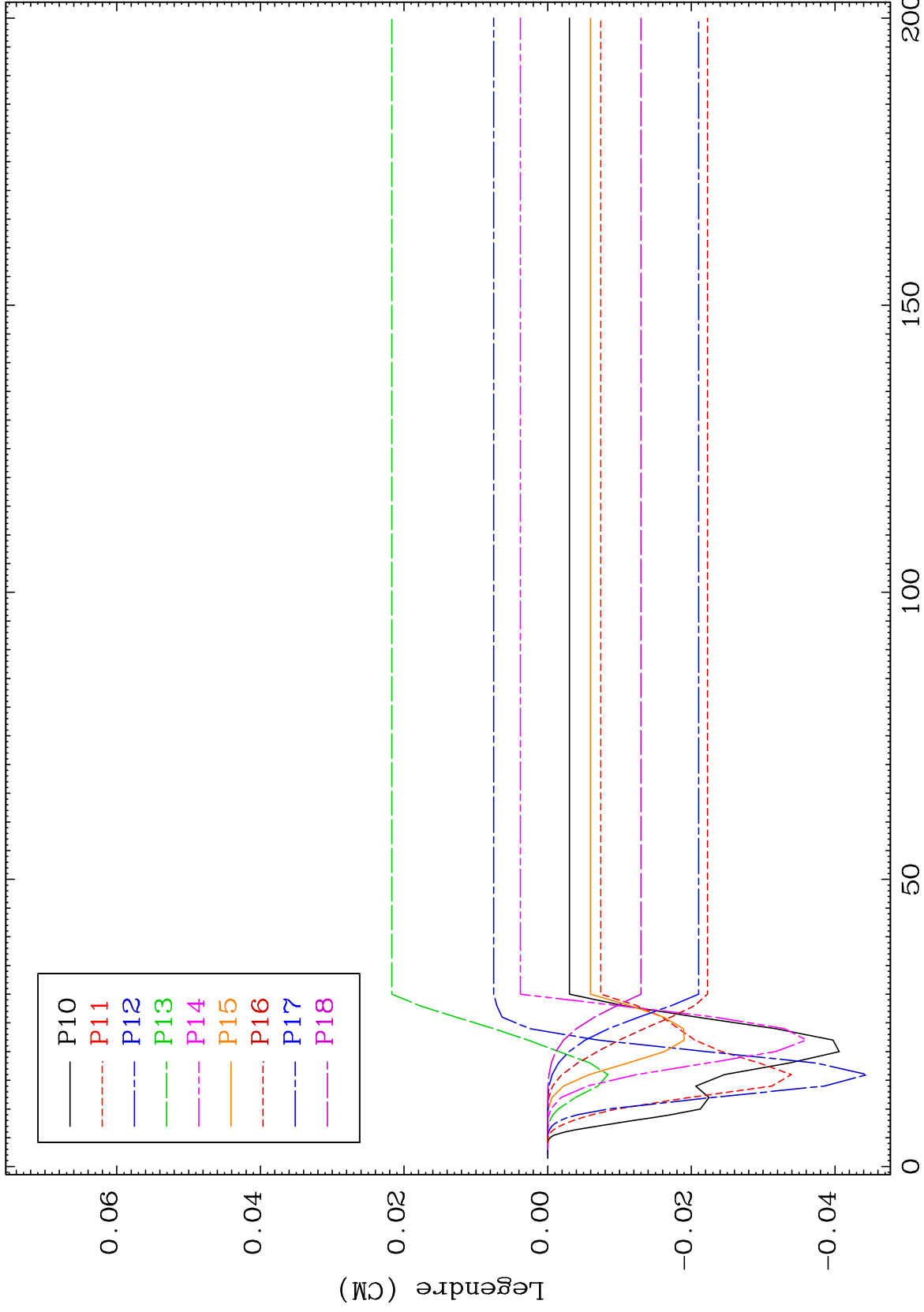




MAT 4052

657.9 keV (n,n') Level
Legendre Coefficients

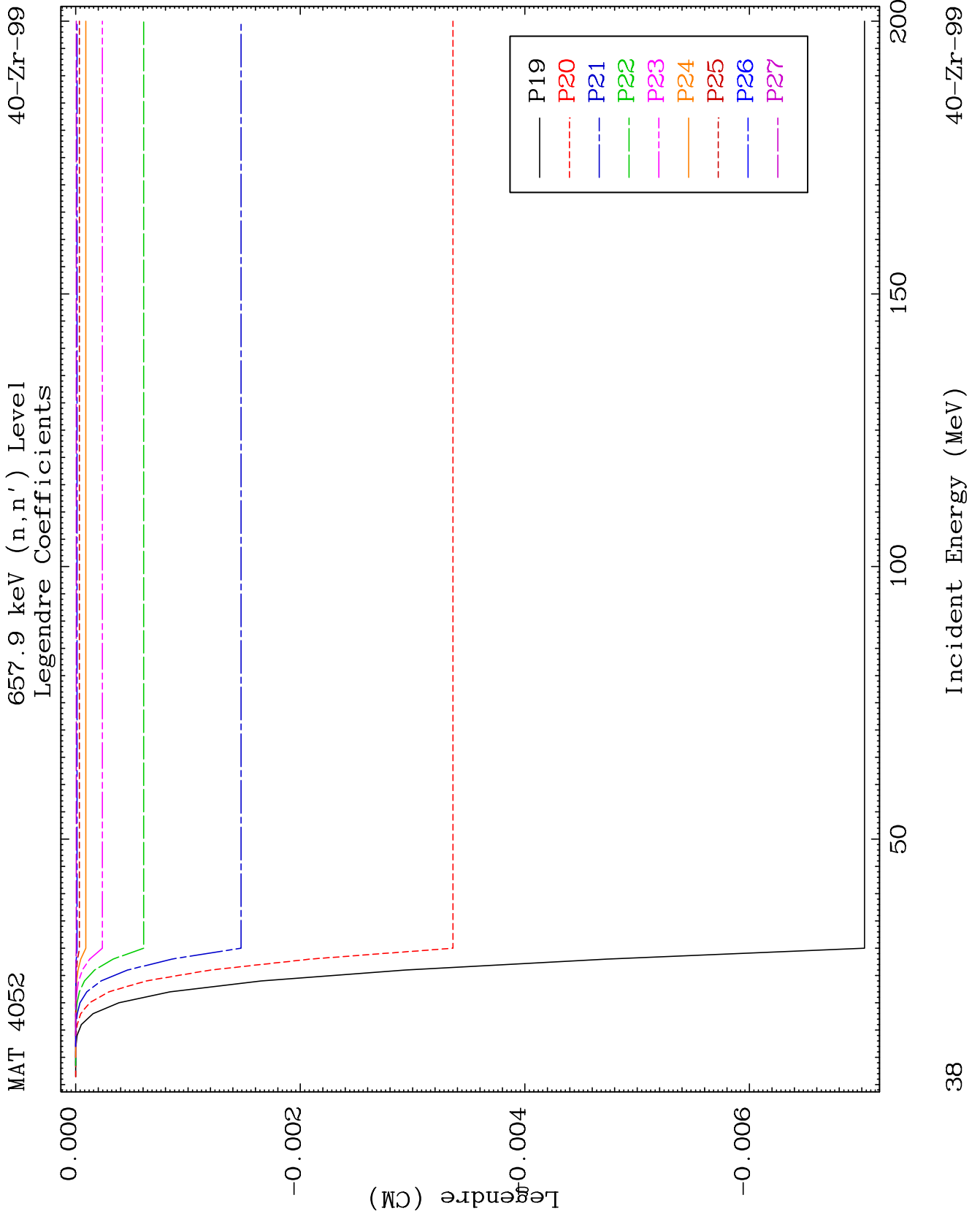
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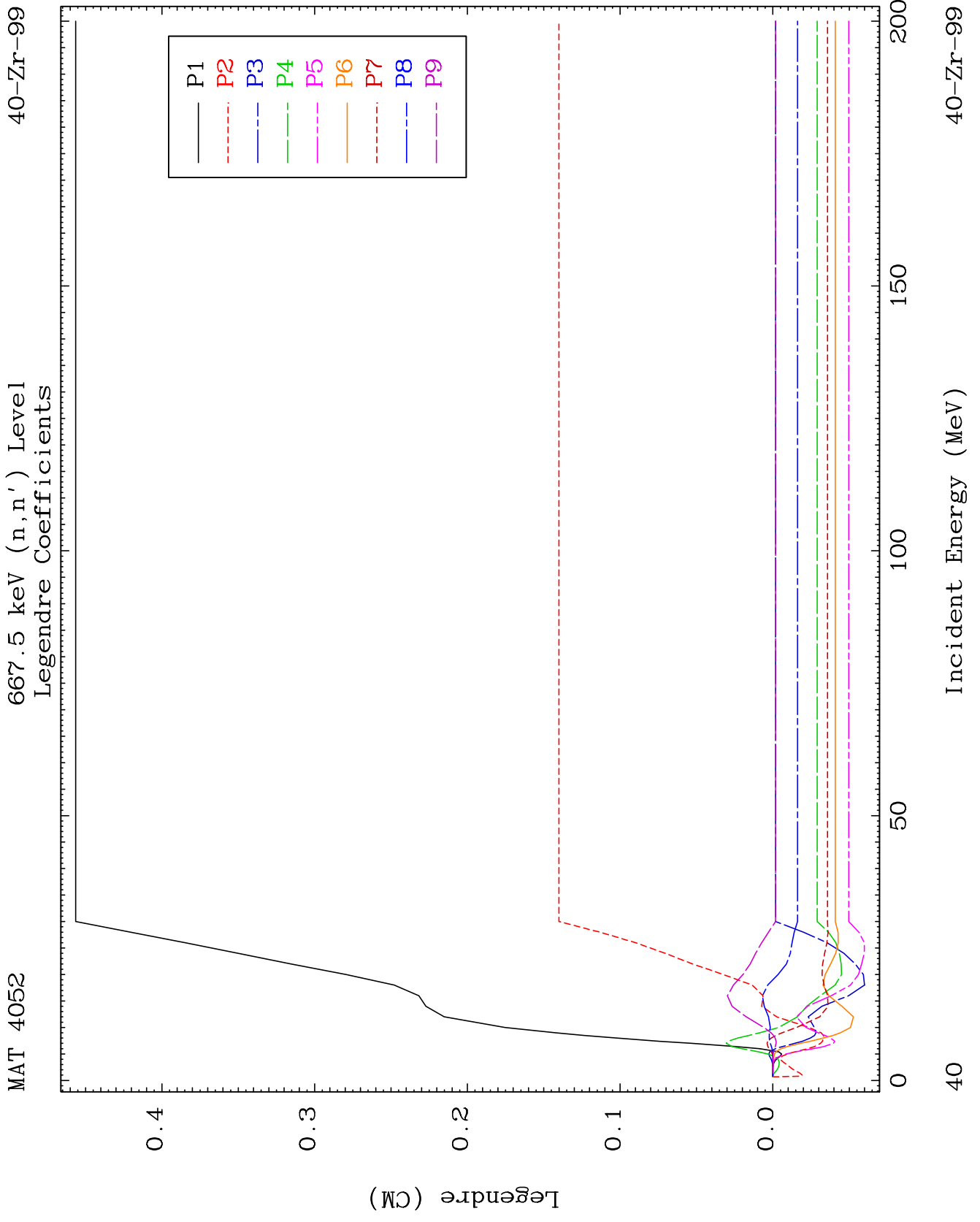


37

Incident Energy (MeV)

40-Zr-99

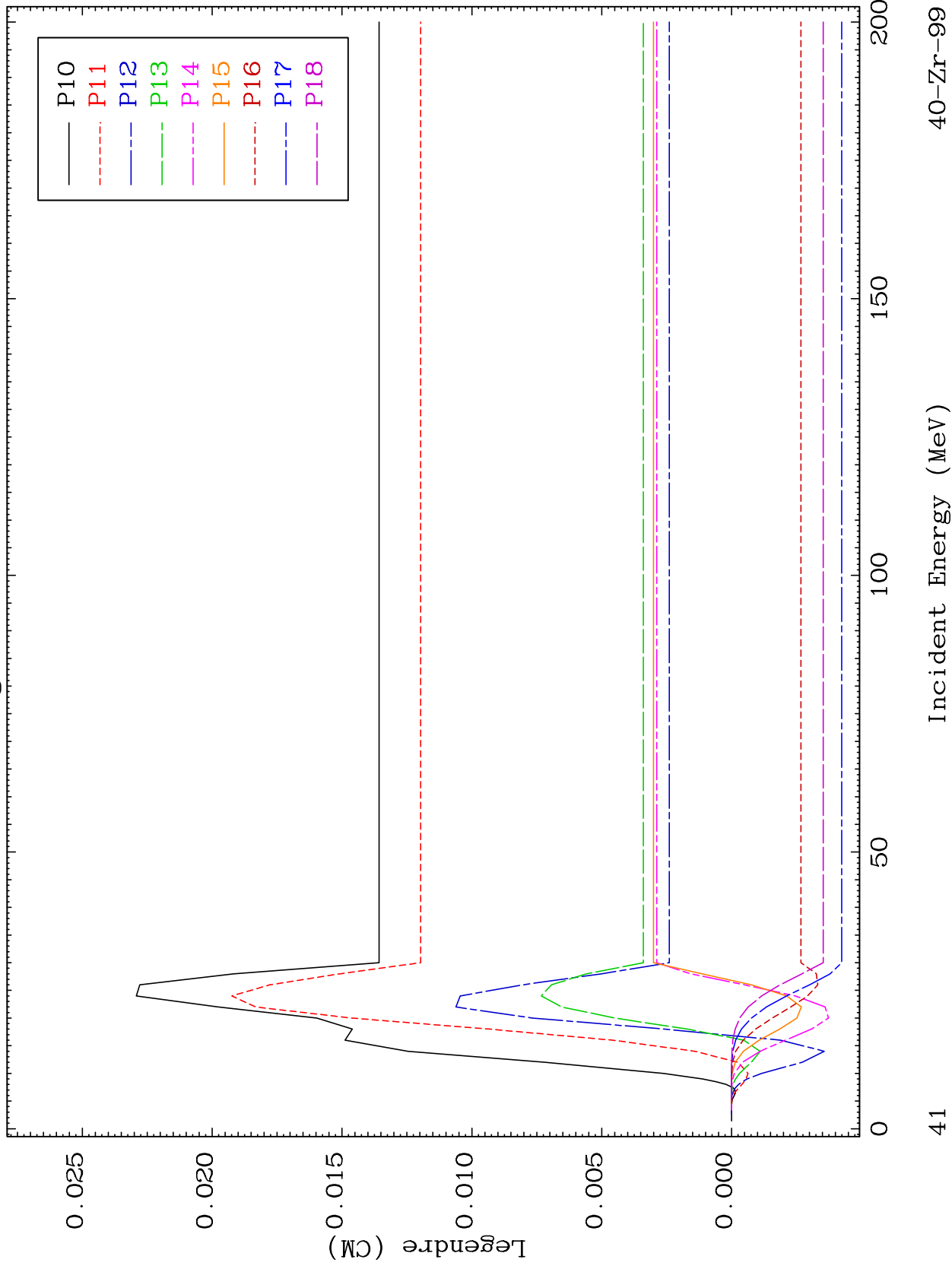




MAT 4052

667.5 keV (n,n') Level
Legendre Coefficients

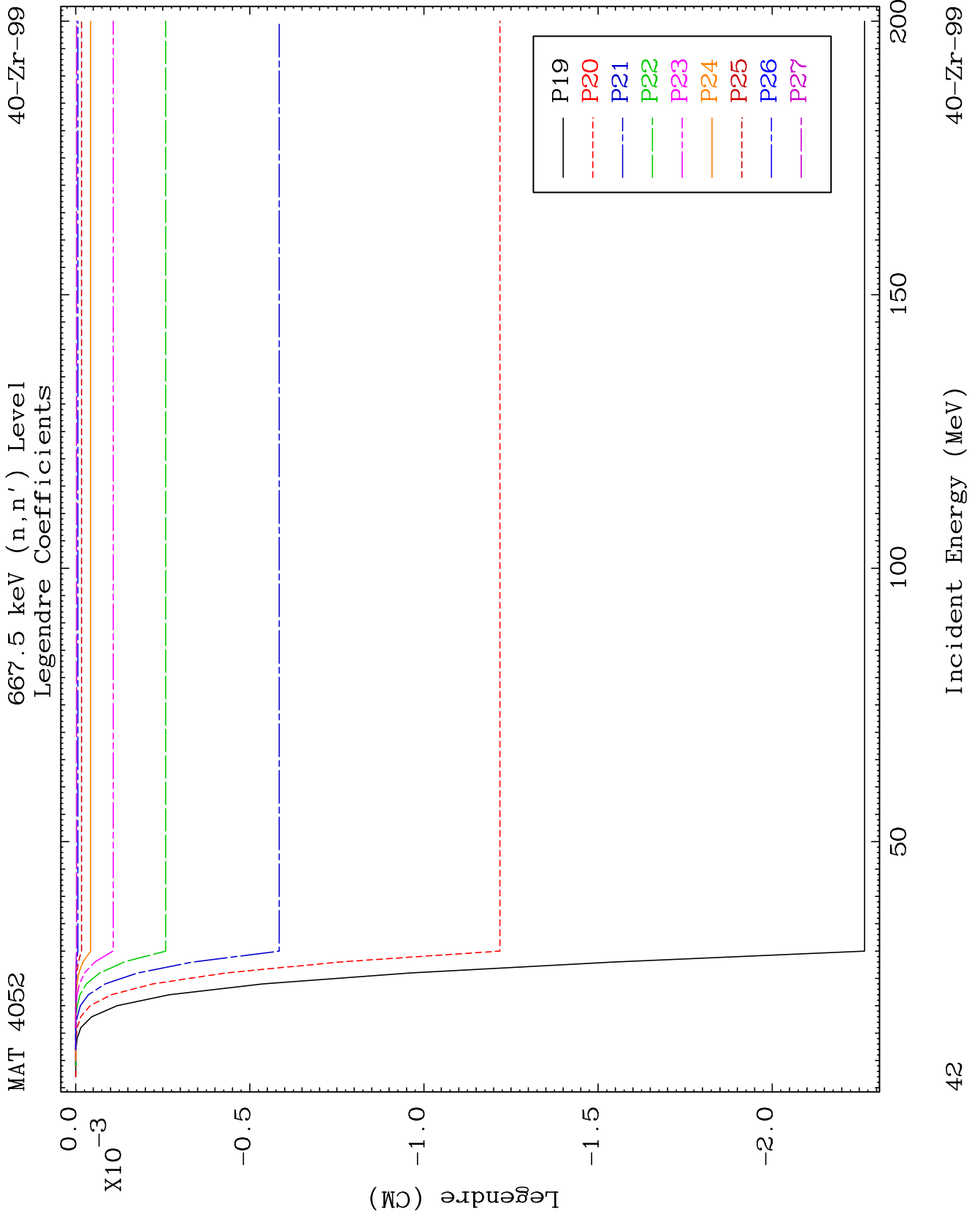
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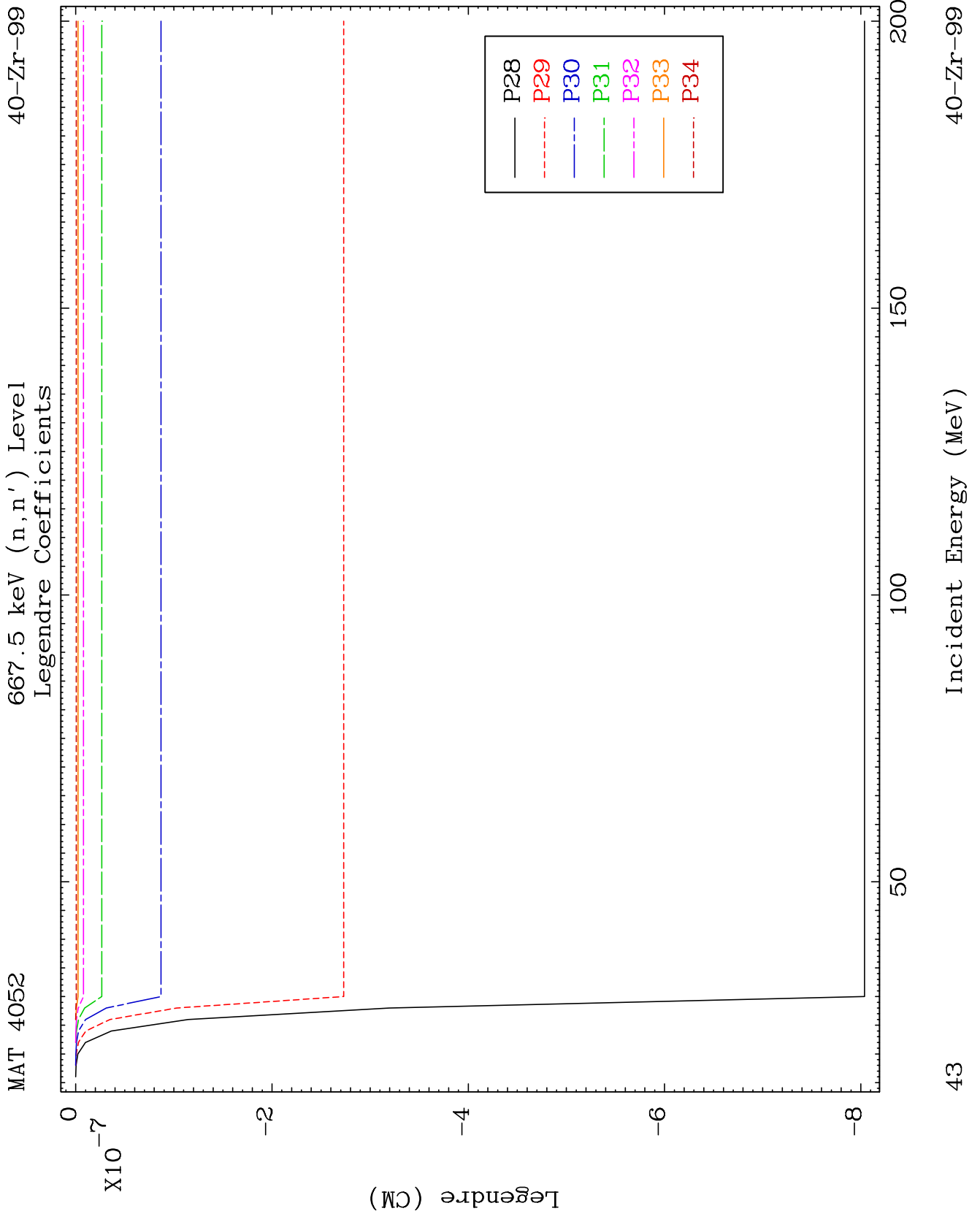


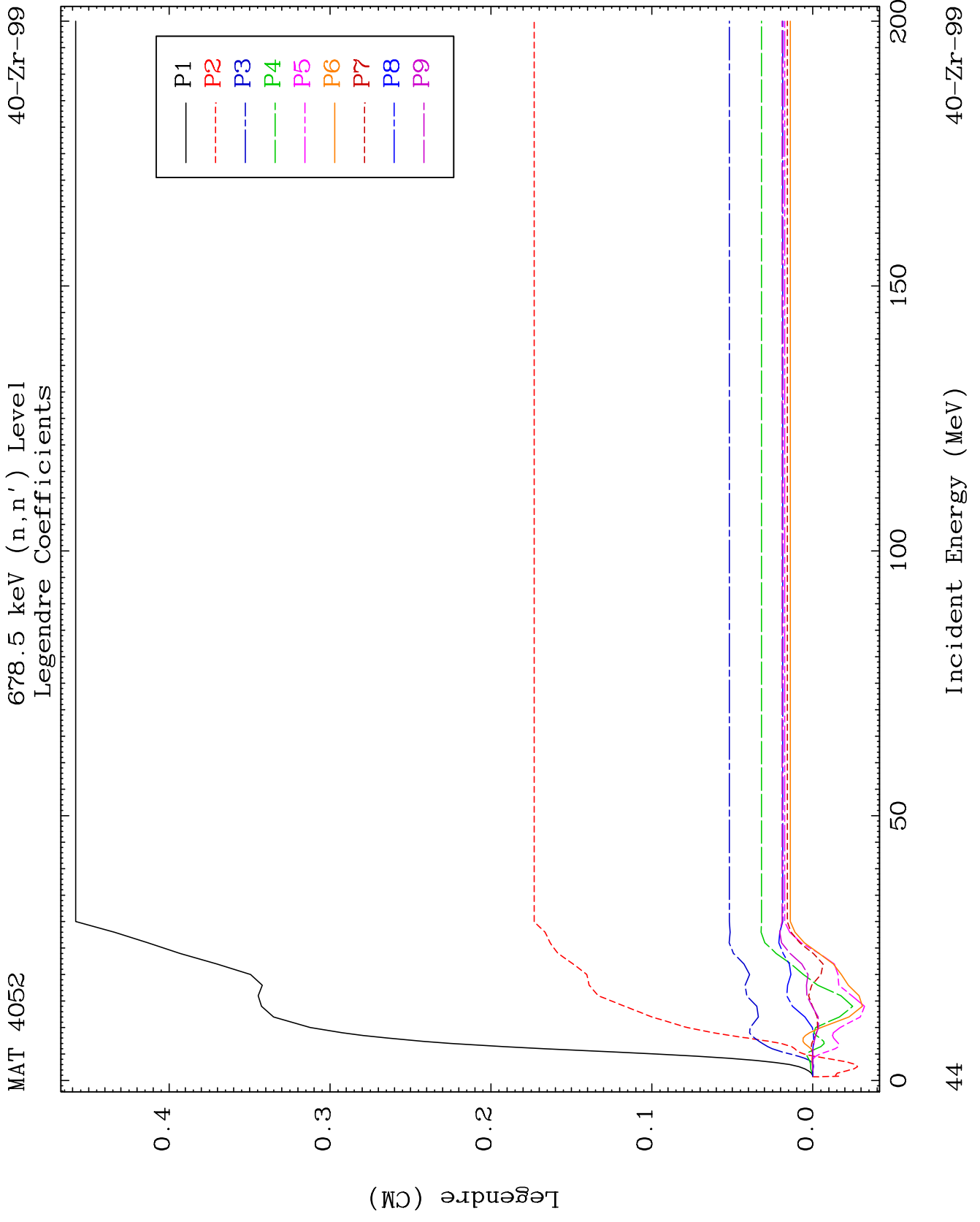
41

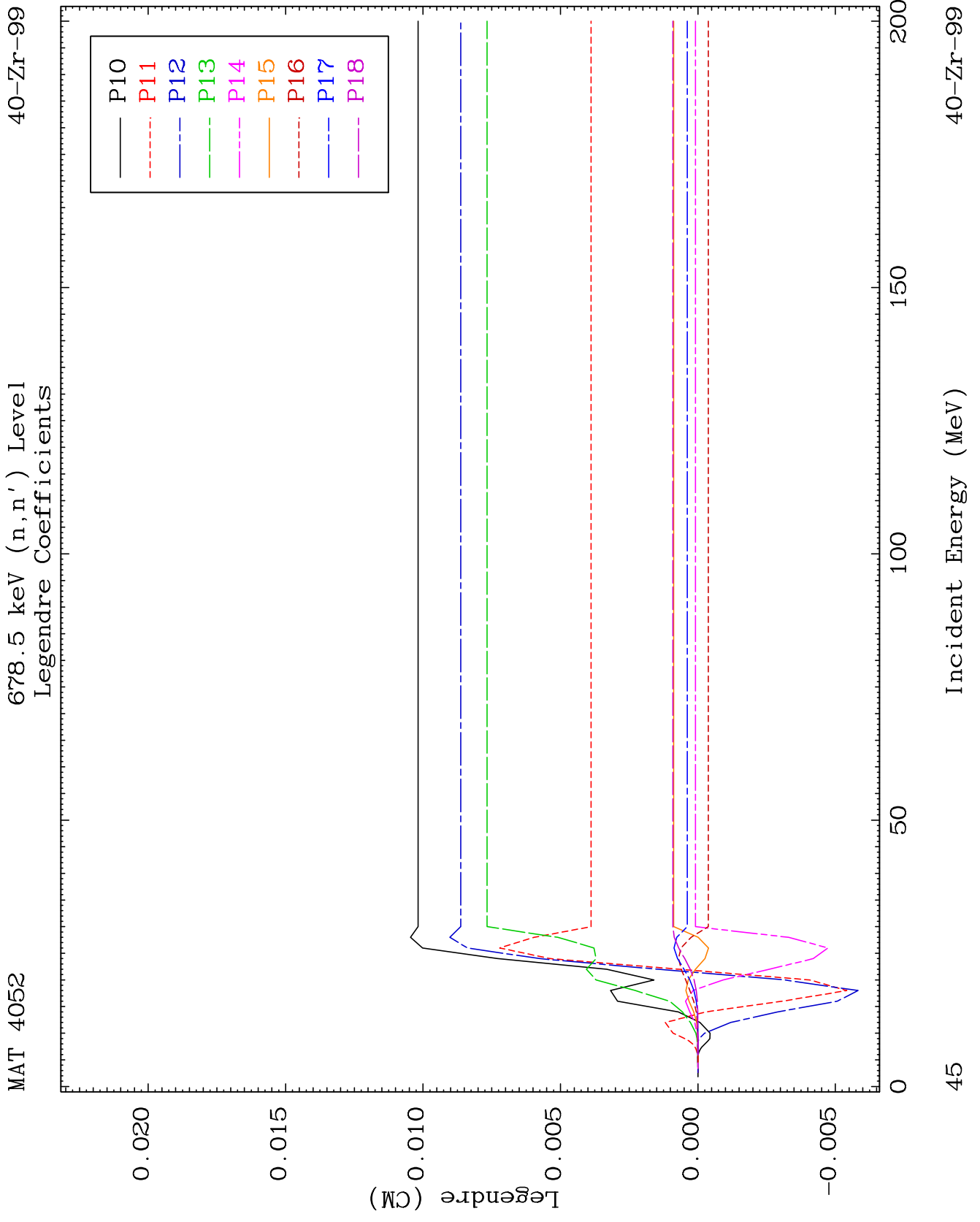
Incident Energy (MeV)

40-Zr-99





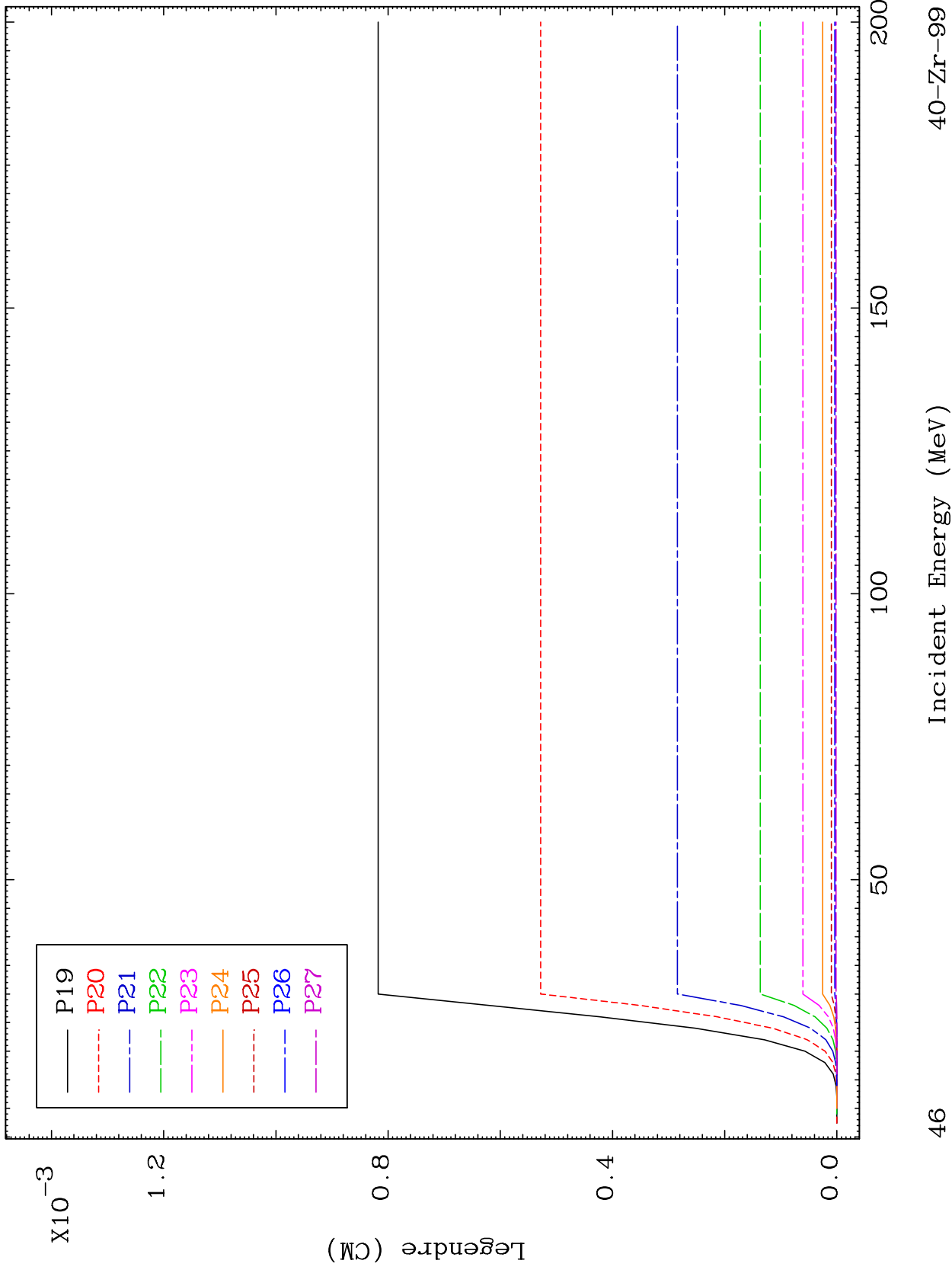




MAT 4052

678.5 keV (n,n') Level
Legendre Coefficients

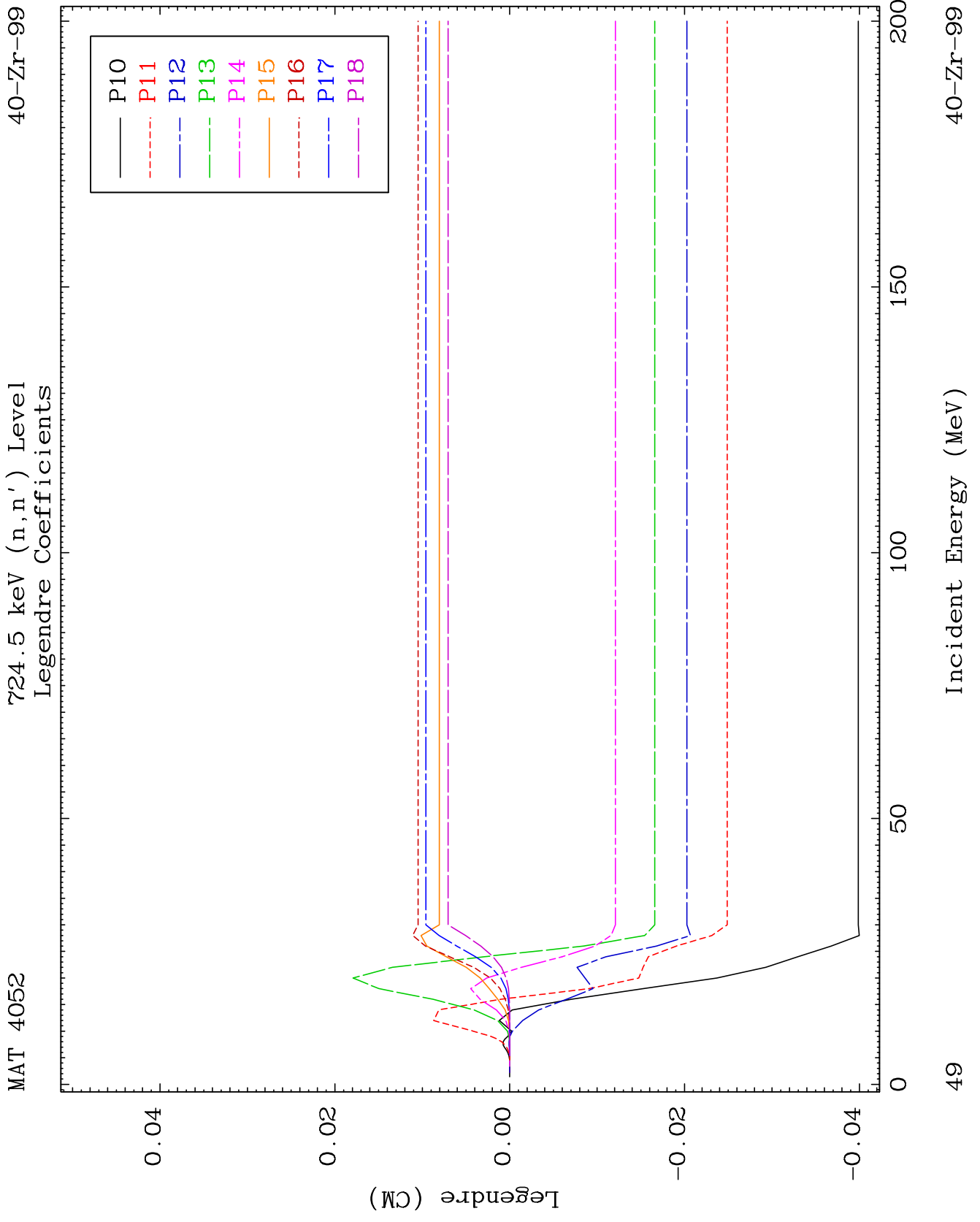
40-Zr-99

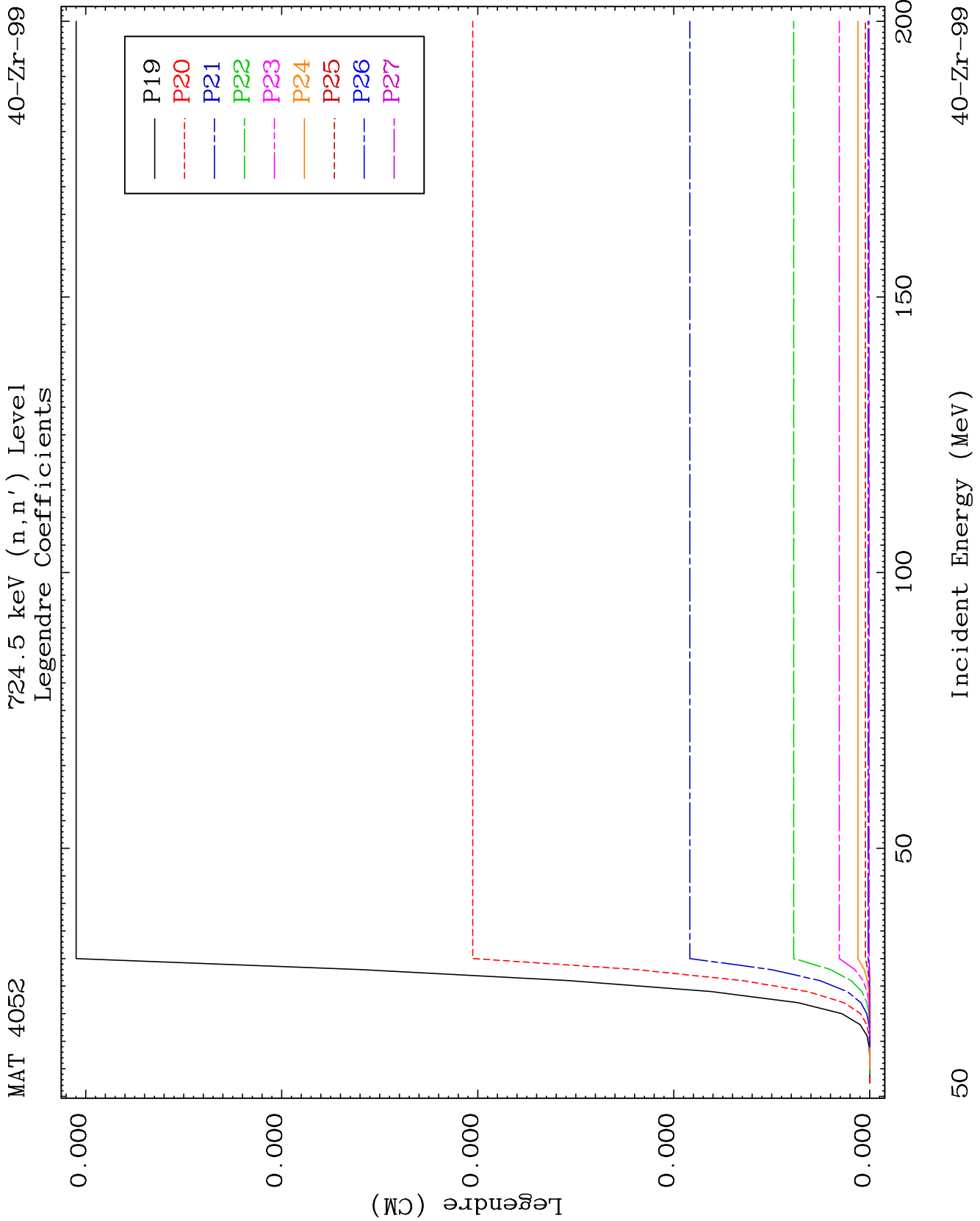


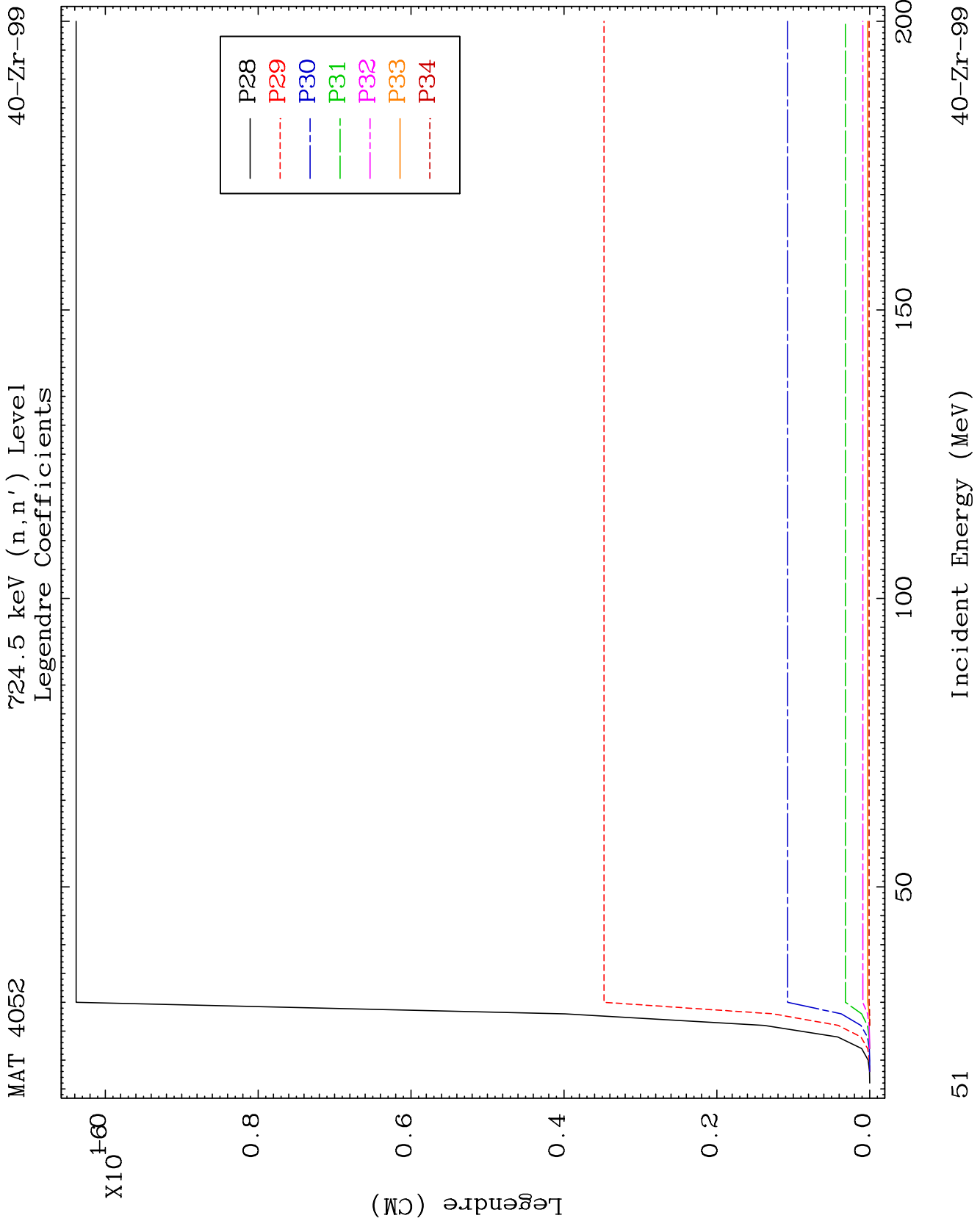
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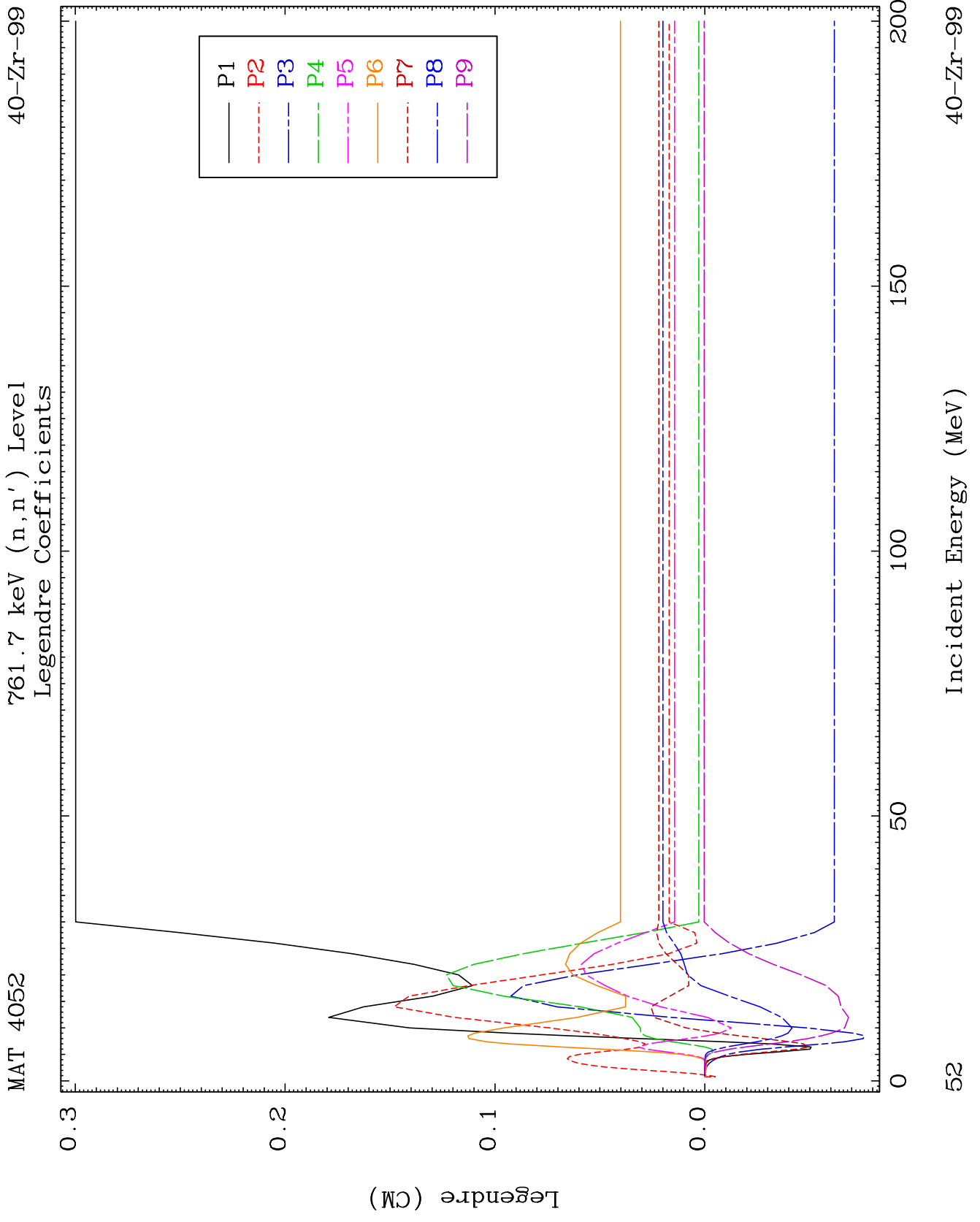
Incident Energy (MeV)

40-Zr-99





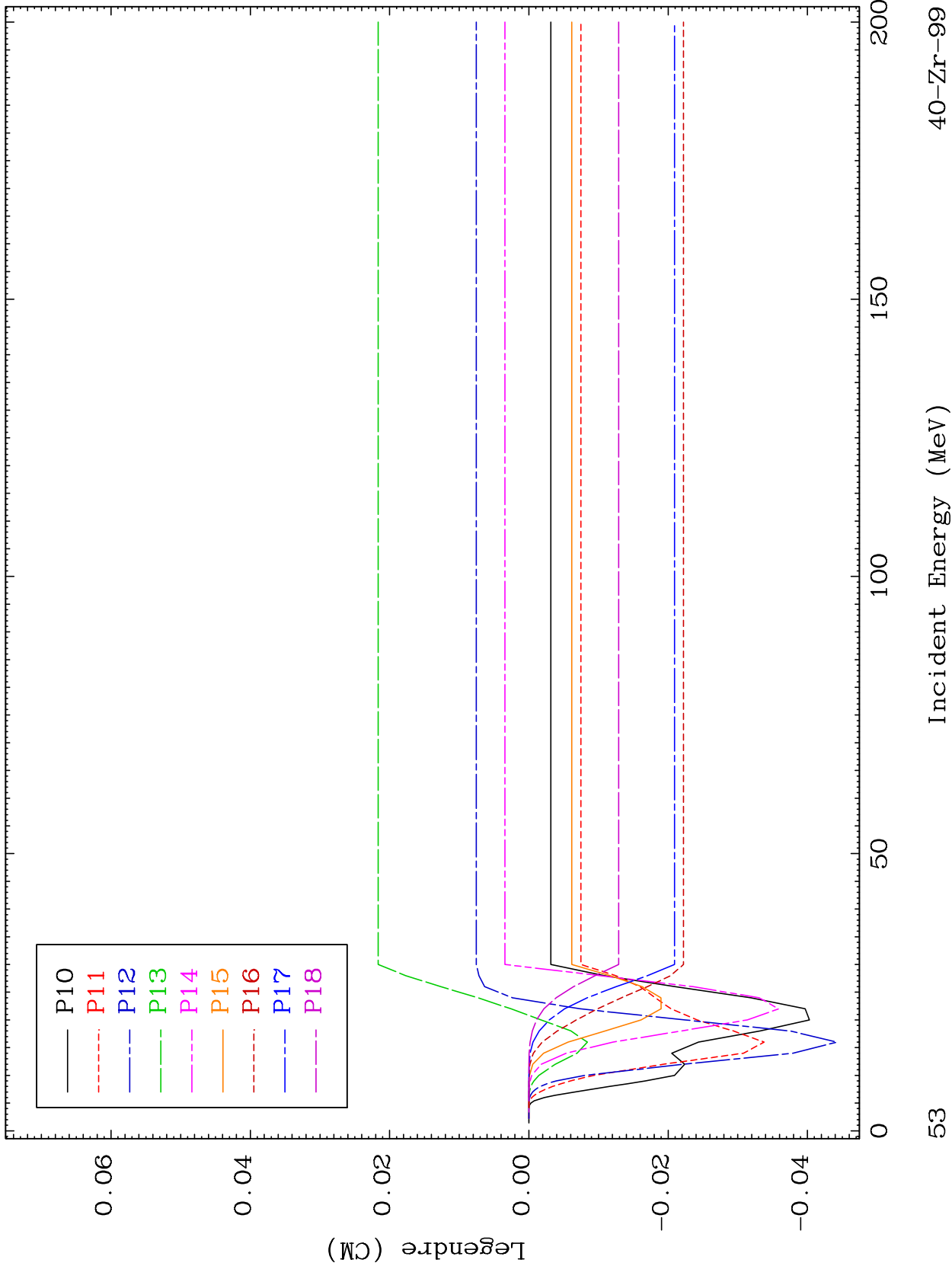


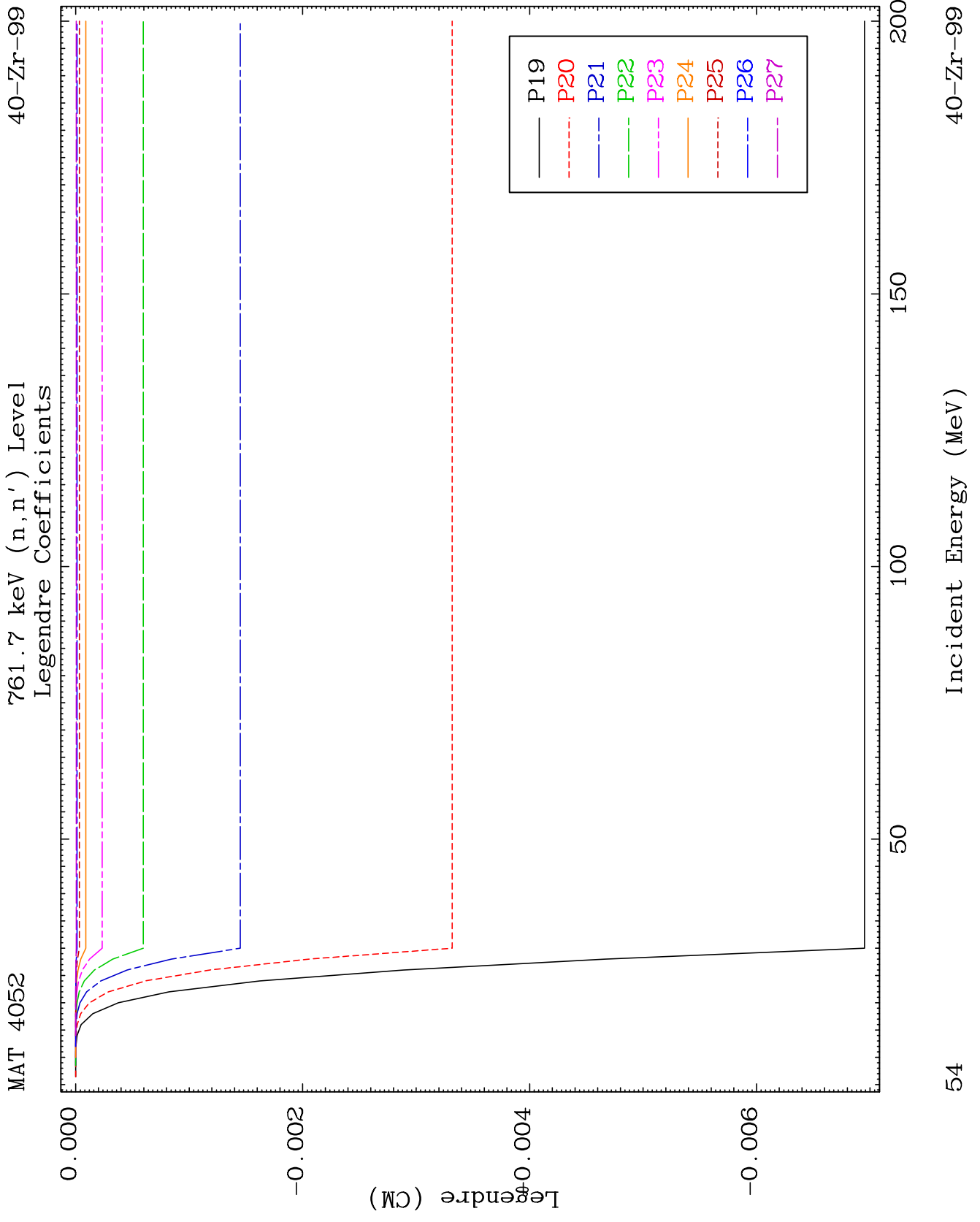


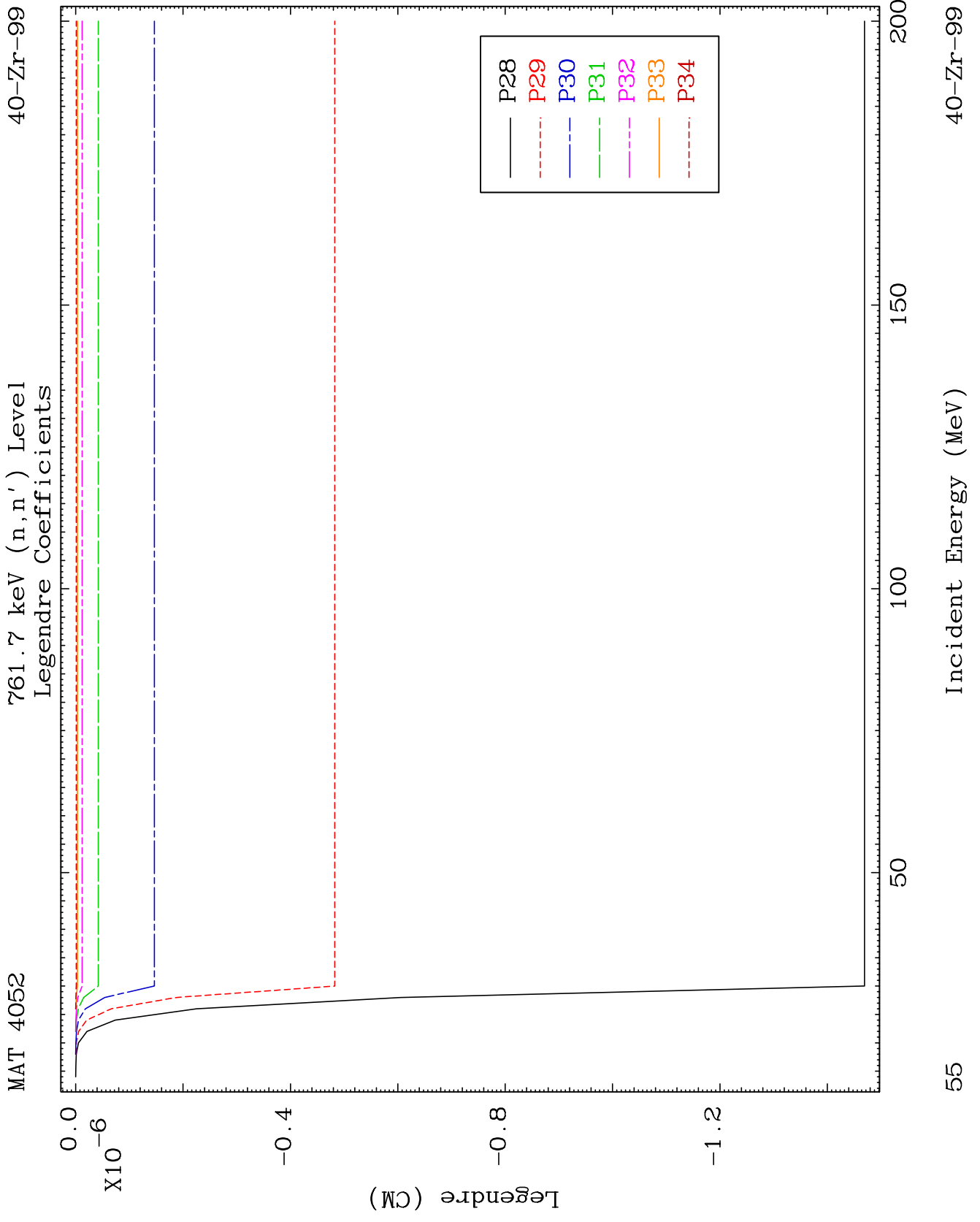
MAT 4052

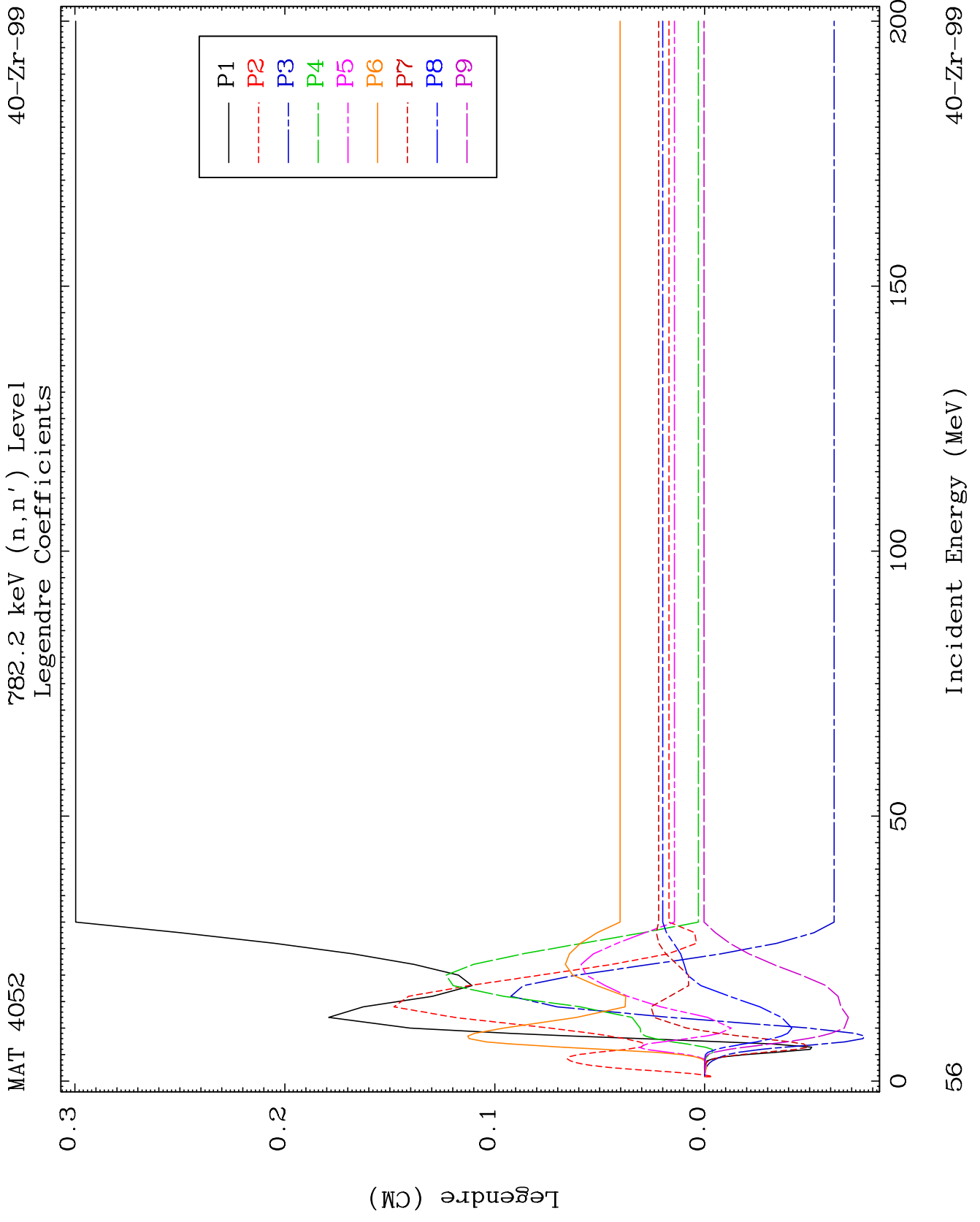
761.7 keV (n,n') Level
Legendre Coefficients

40-Zr-99





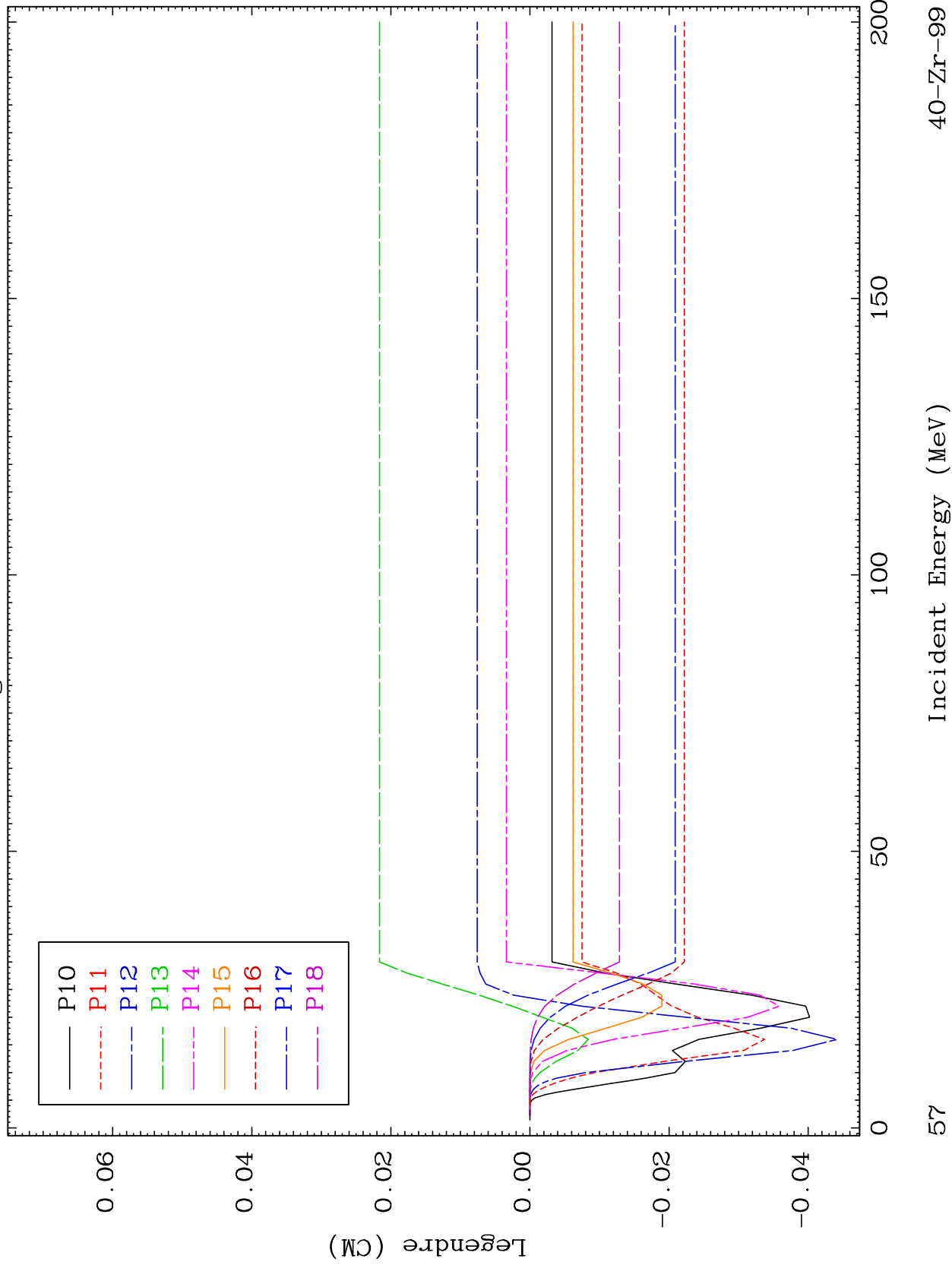




MAT 4052

782.2 keV (n,n') Level
Legendre Coefficients

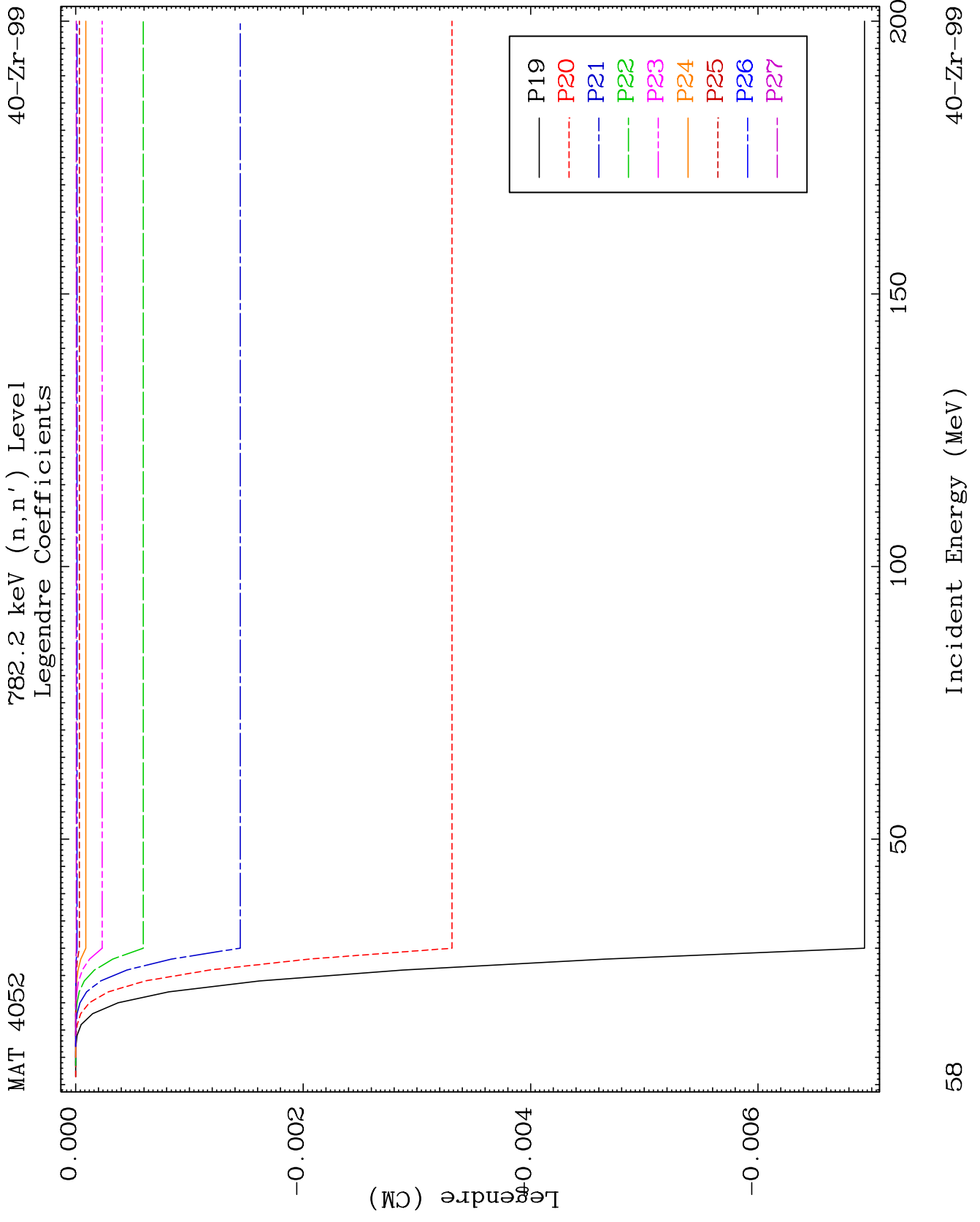
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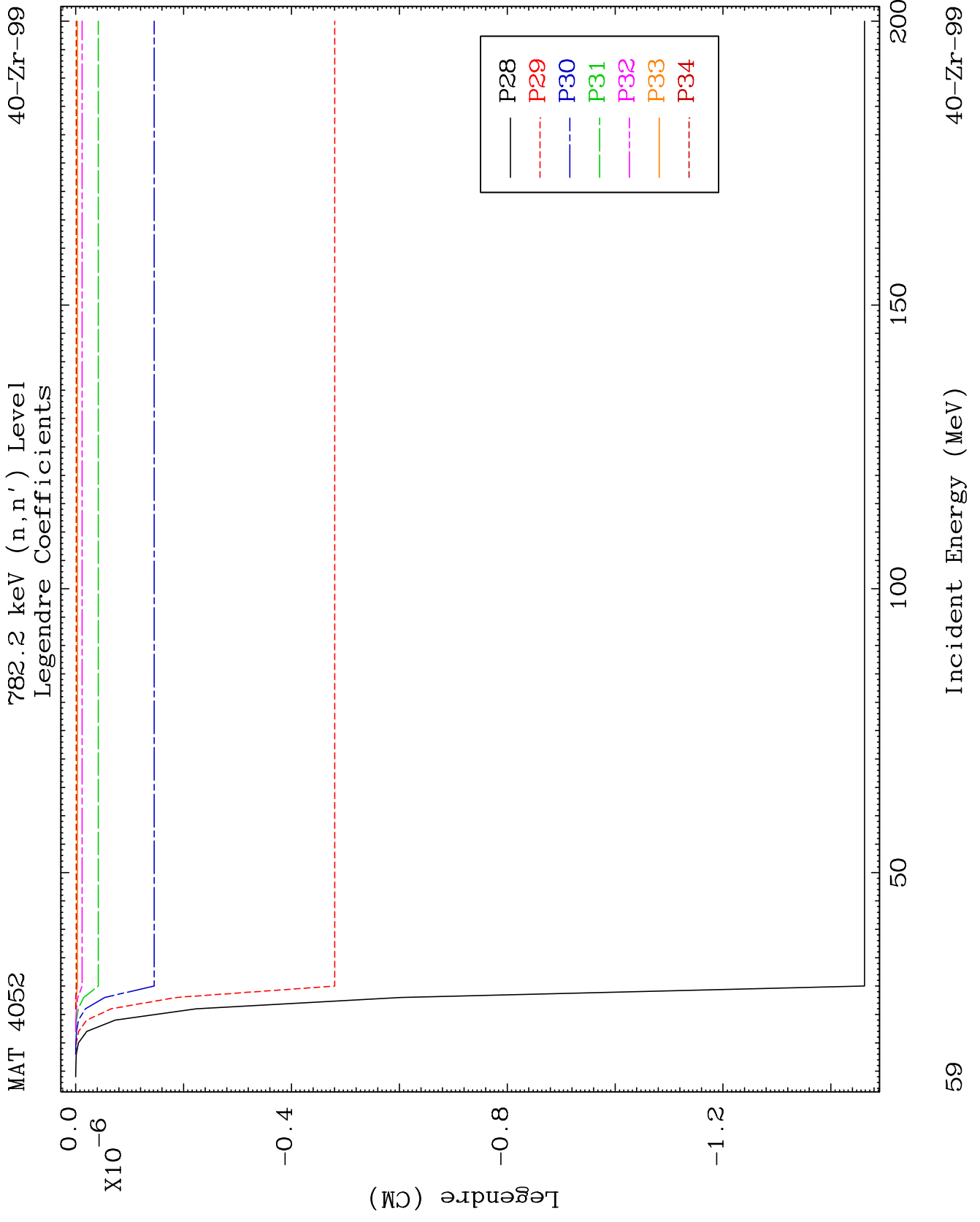


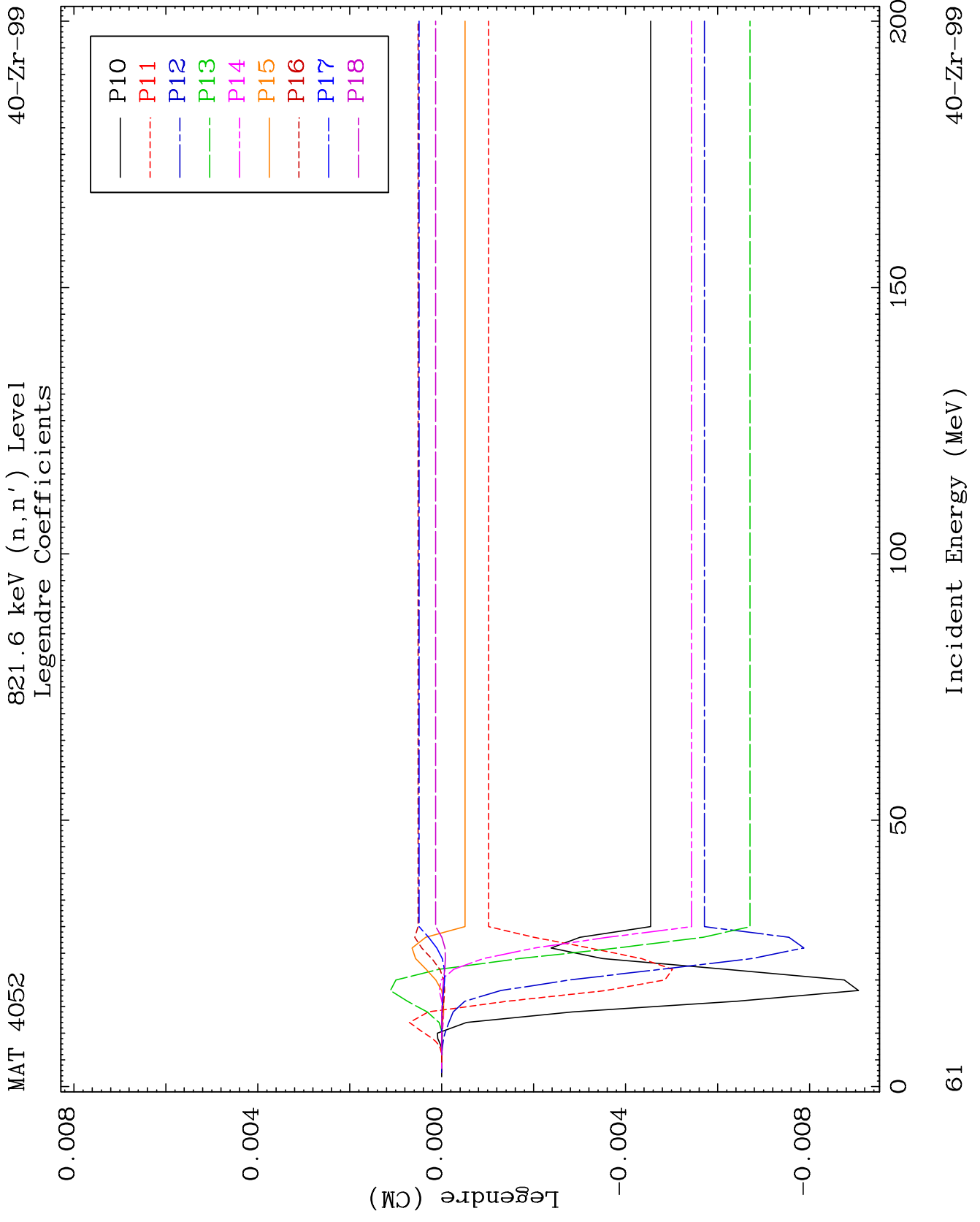
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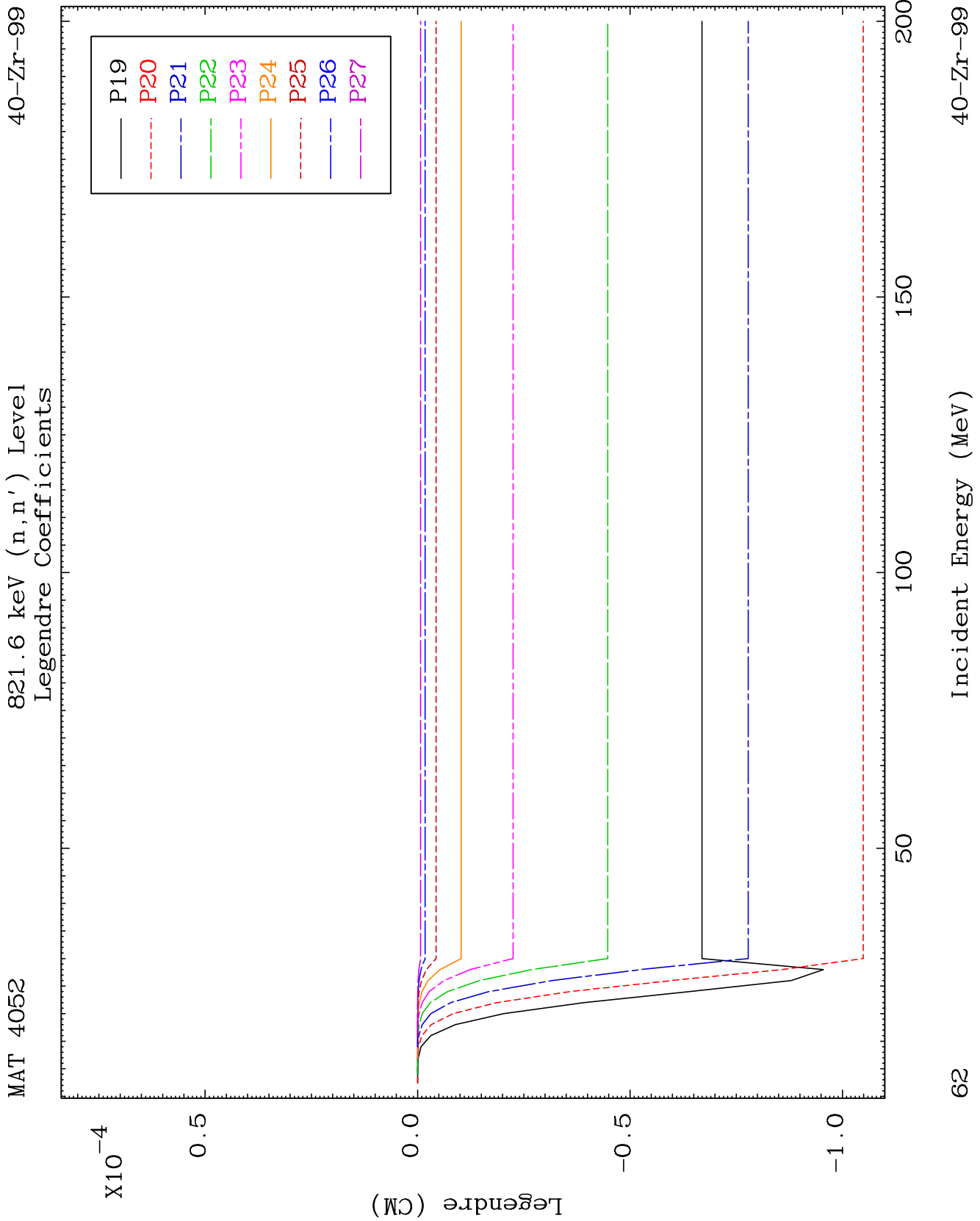
Incident Energy (MeV)

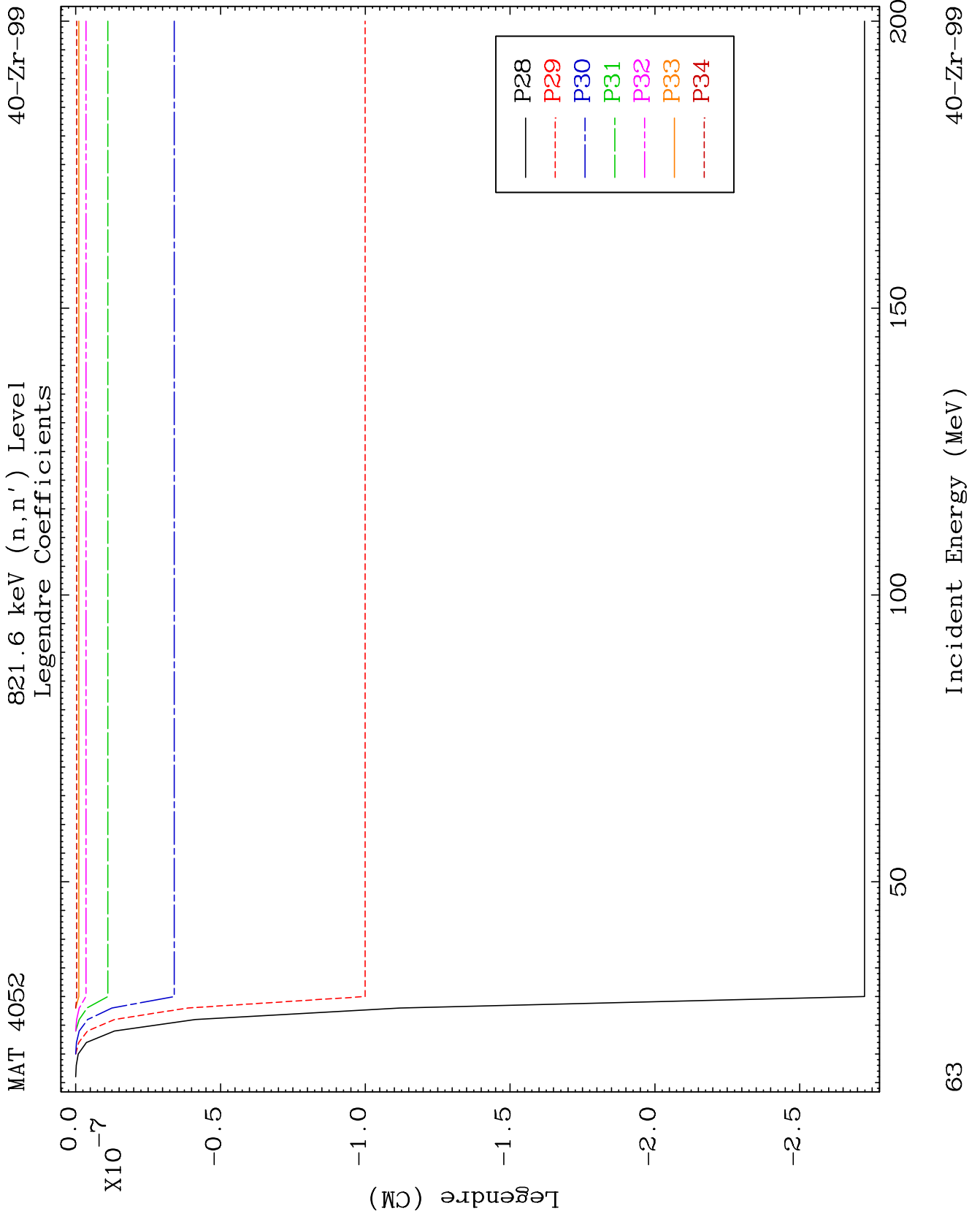
40-Zr-99

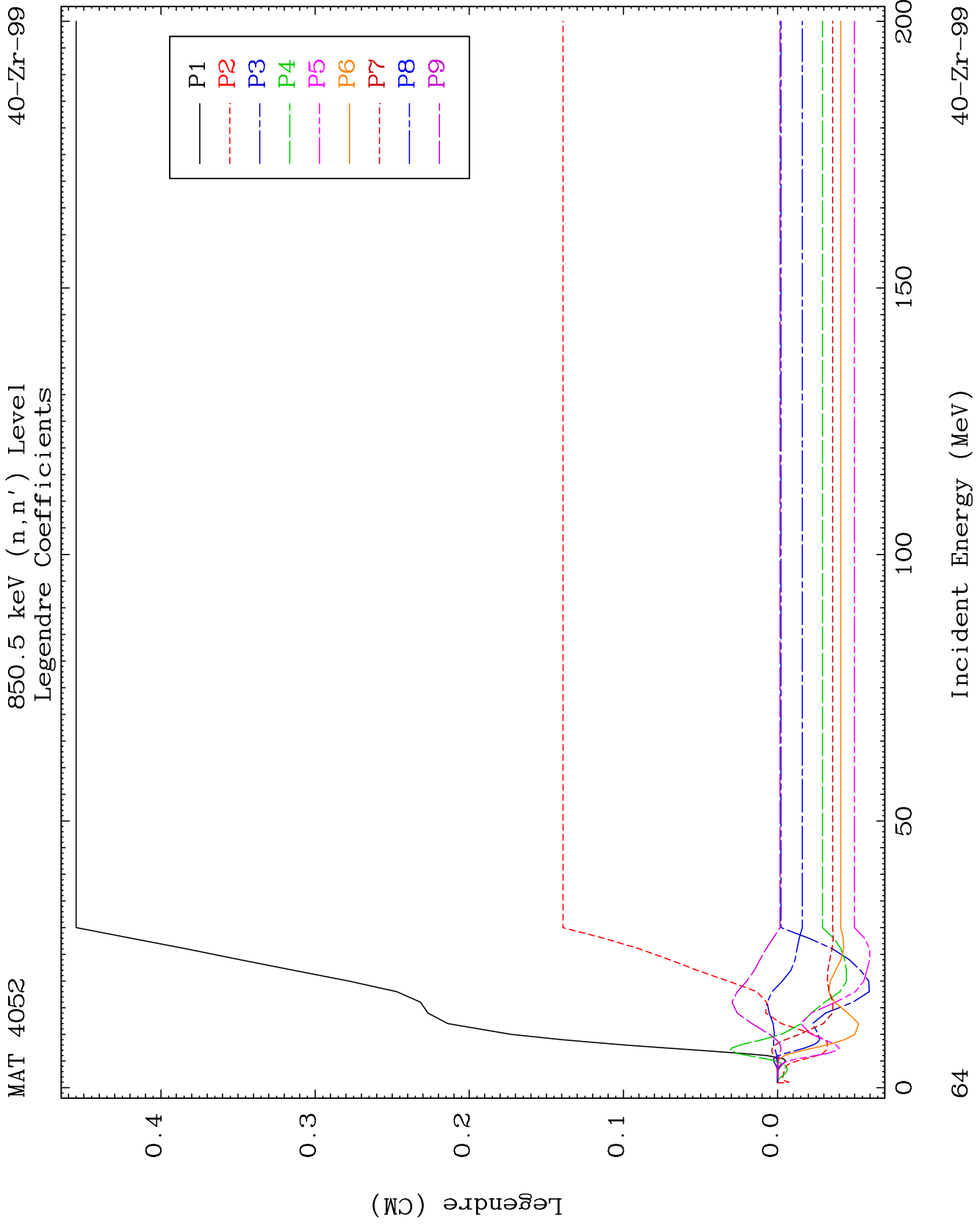


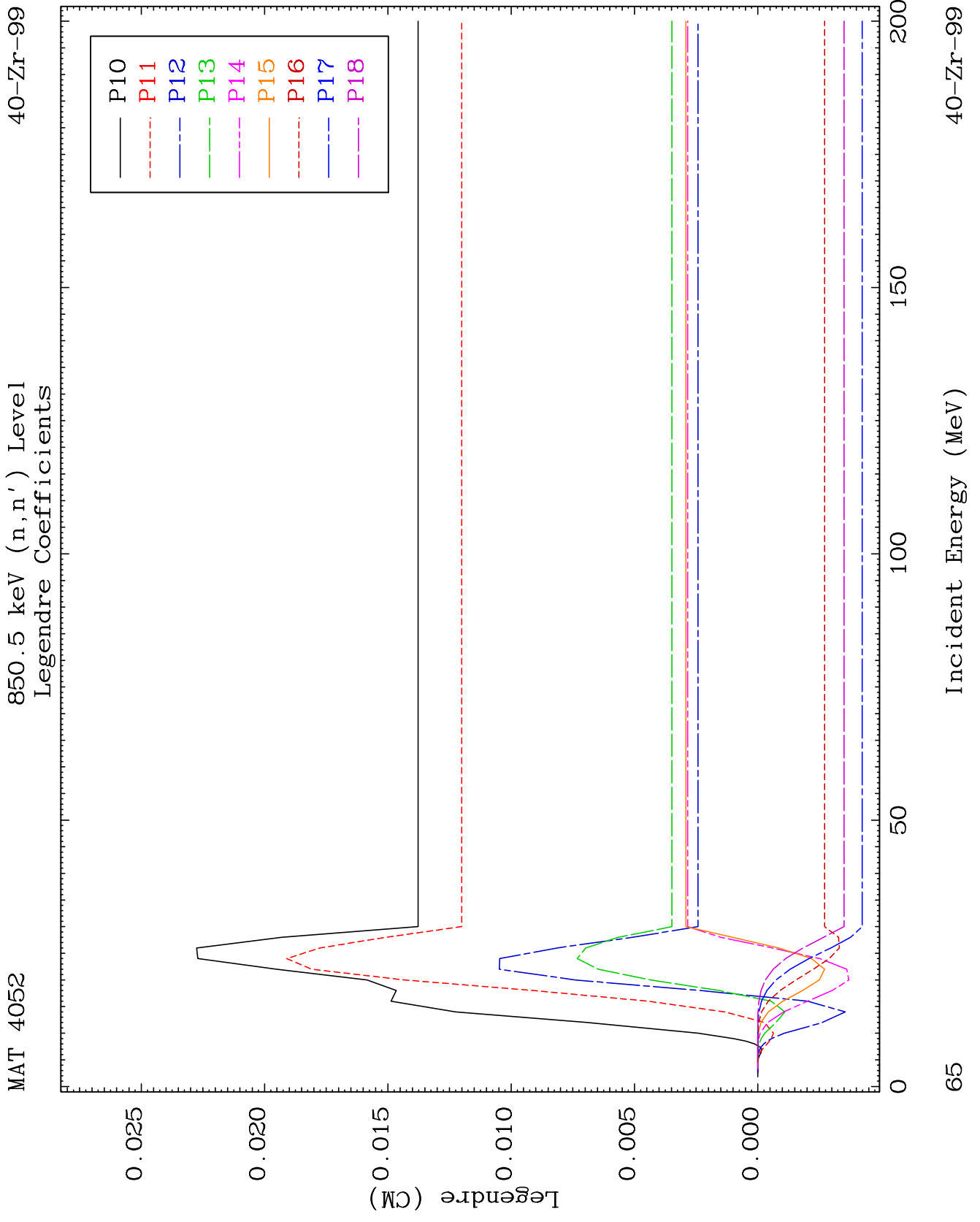


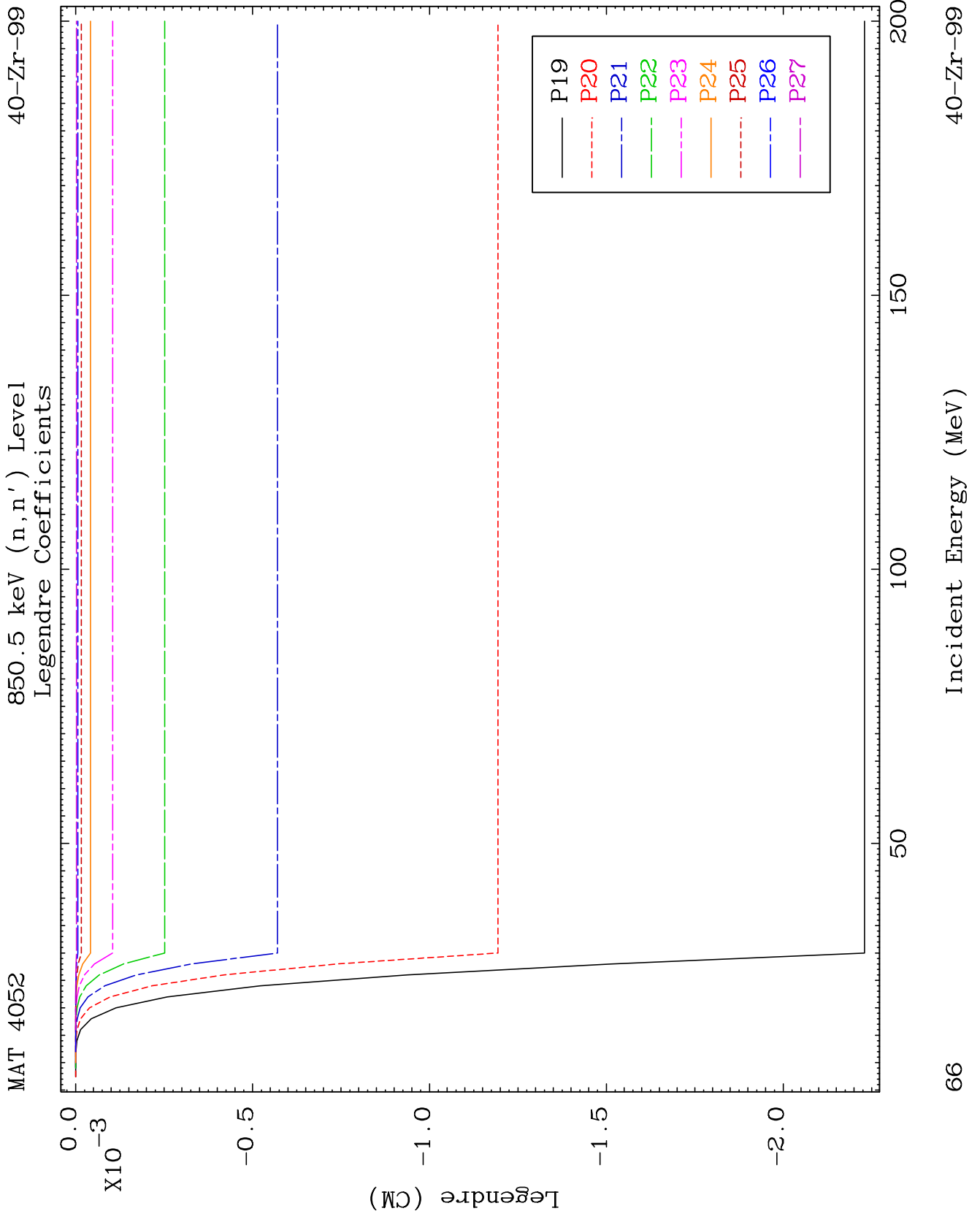


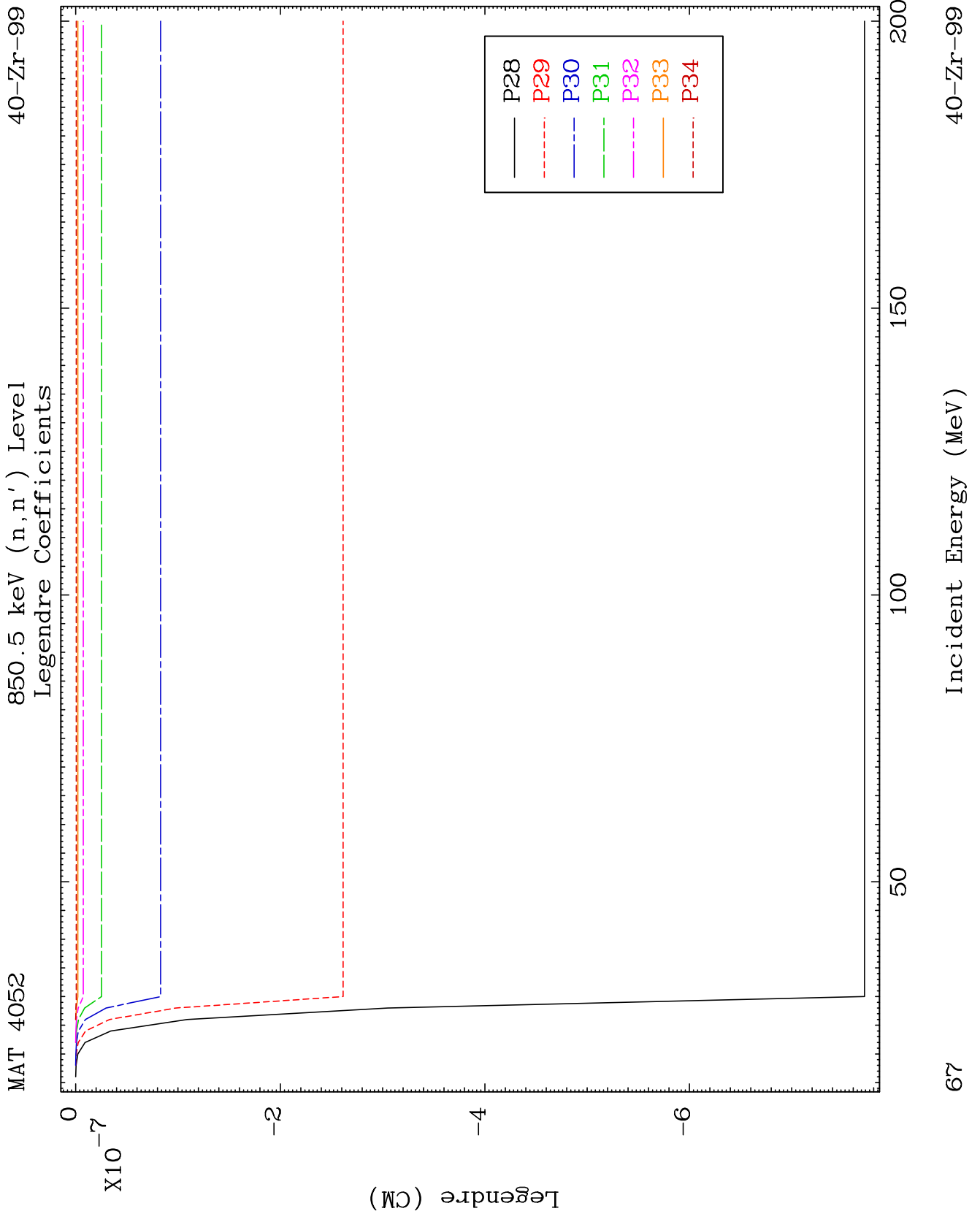


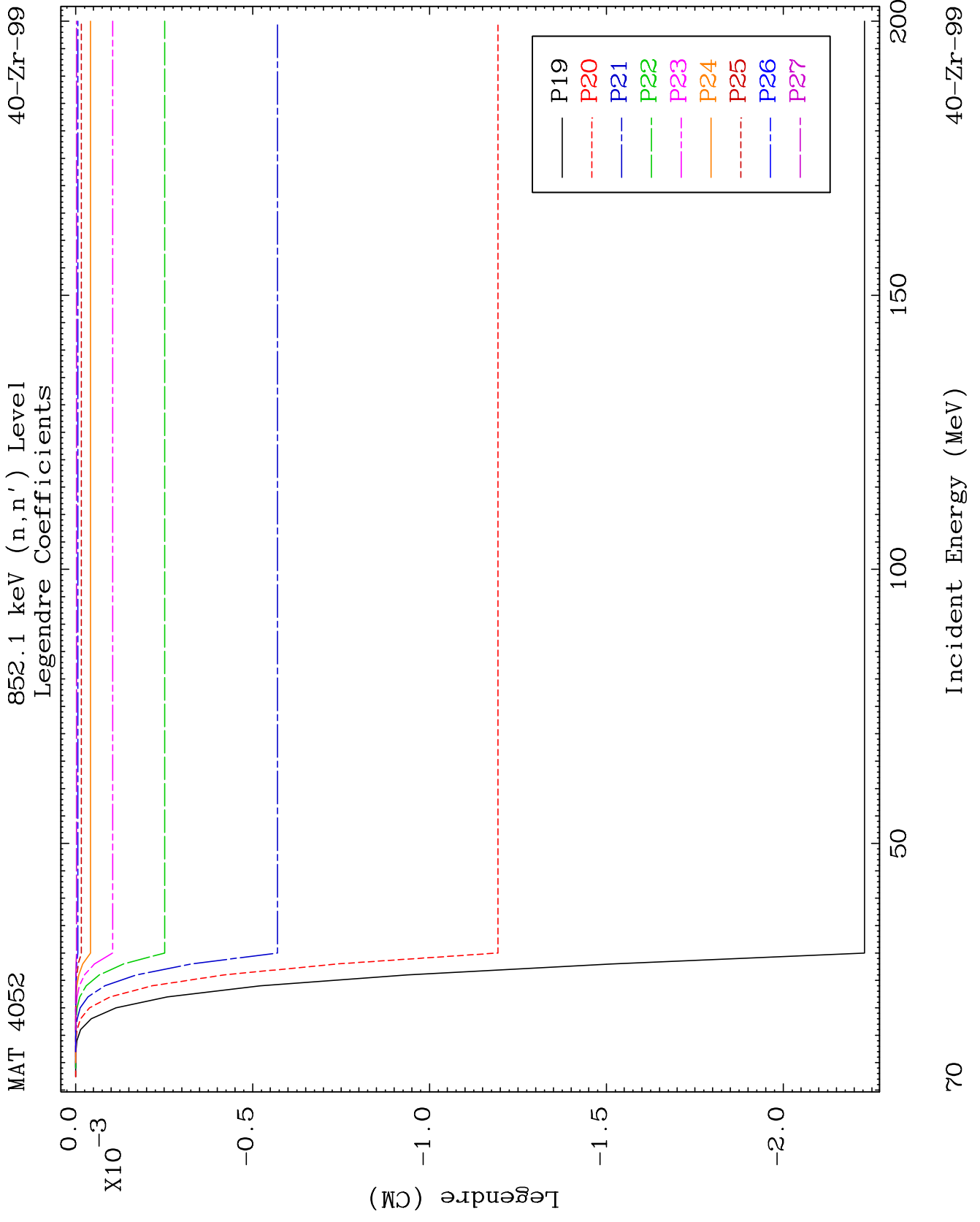


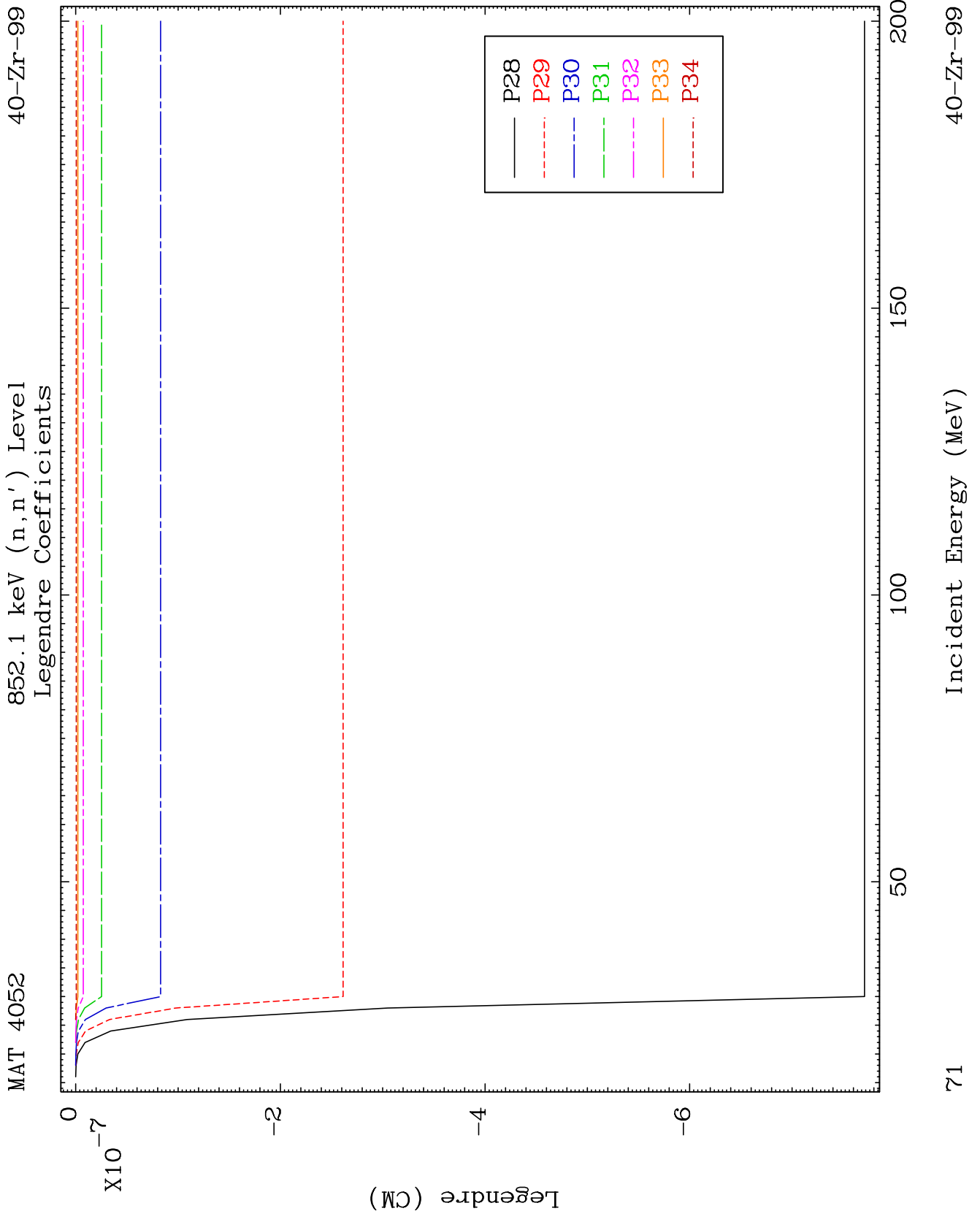








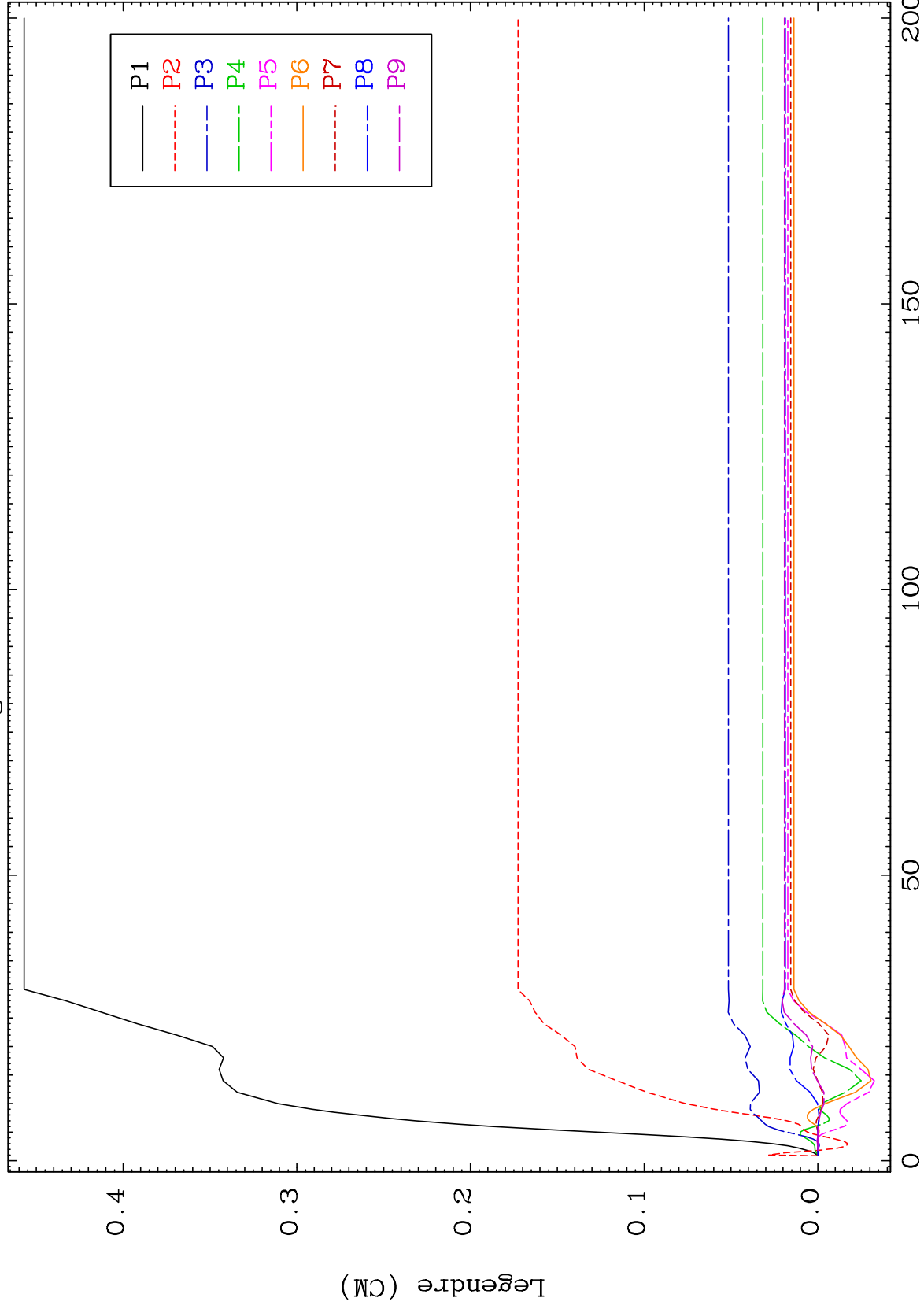




MAT 4052

867.8 keV (n,n') Level
Legendre Coefficients

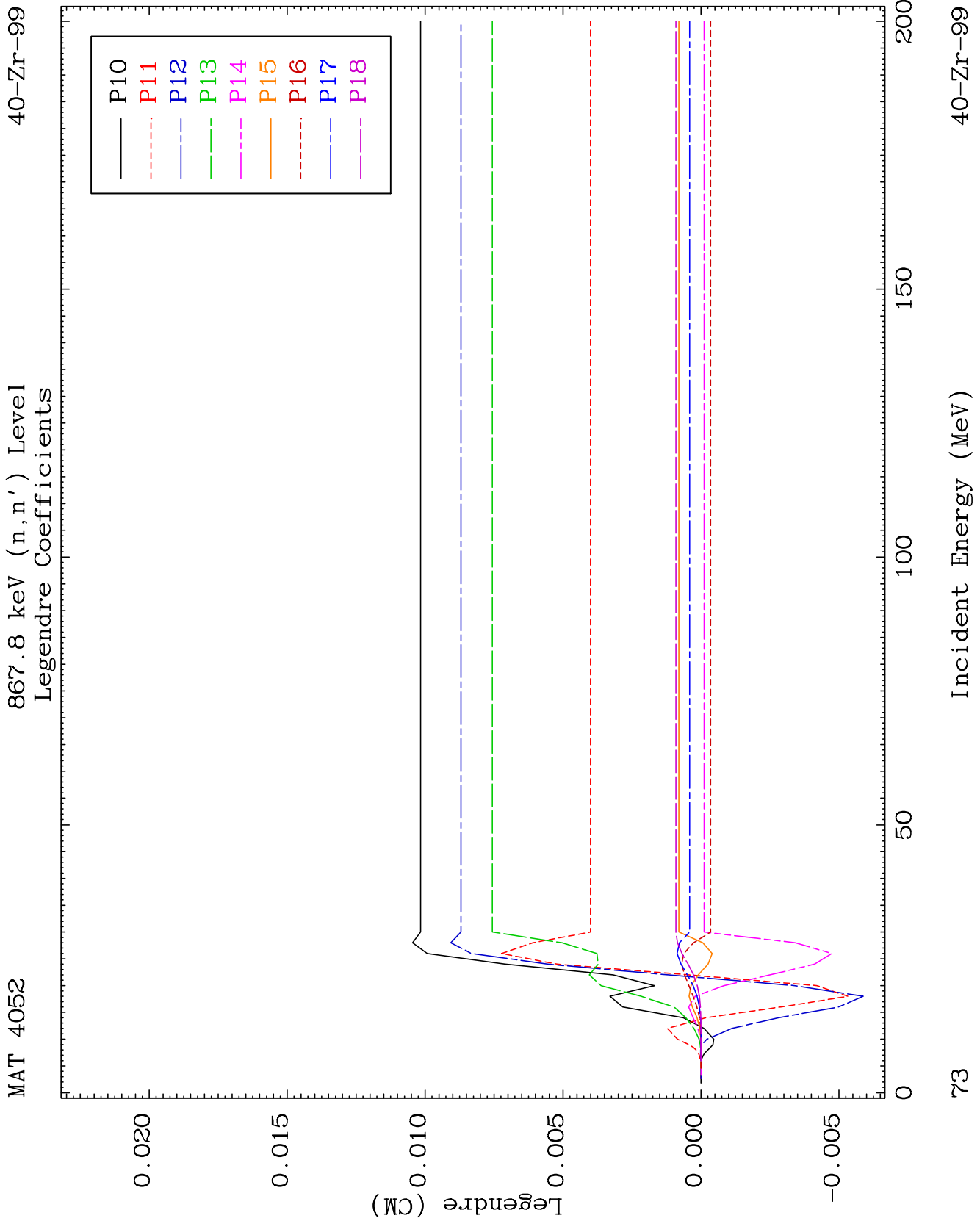
40-Zr-99



72

Incident Energy (MeV)

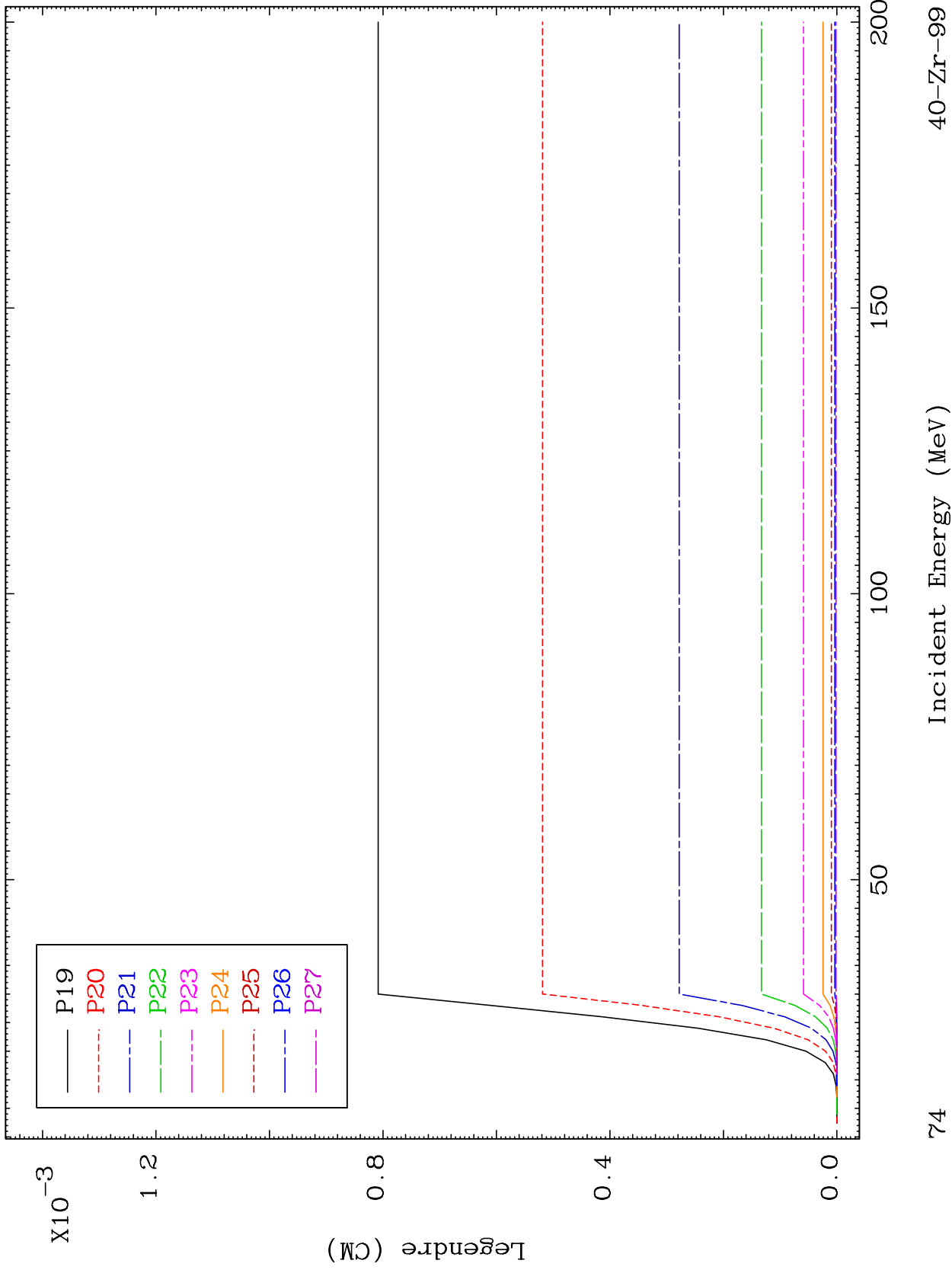
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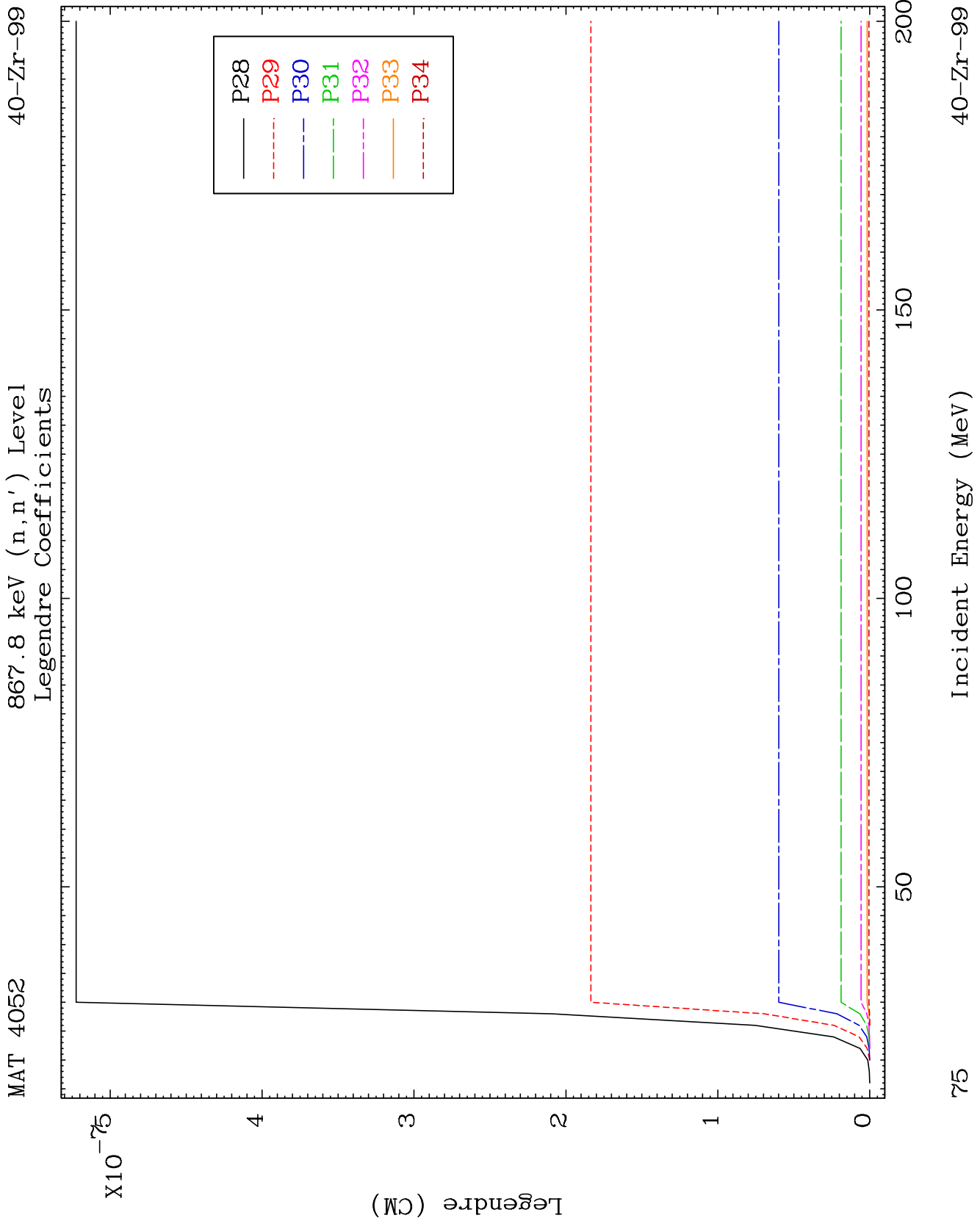


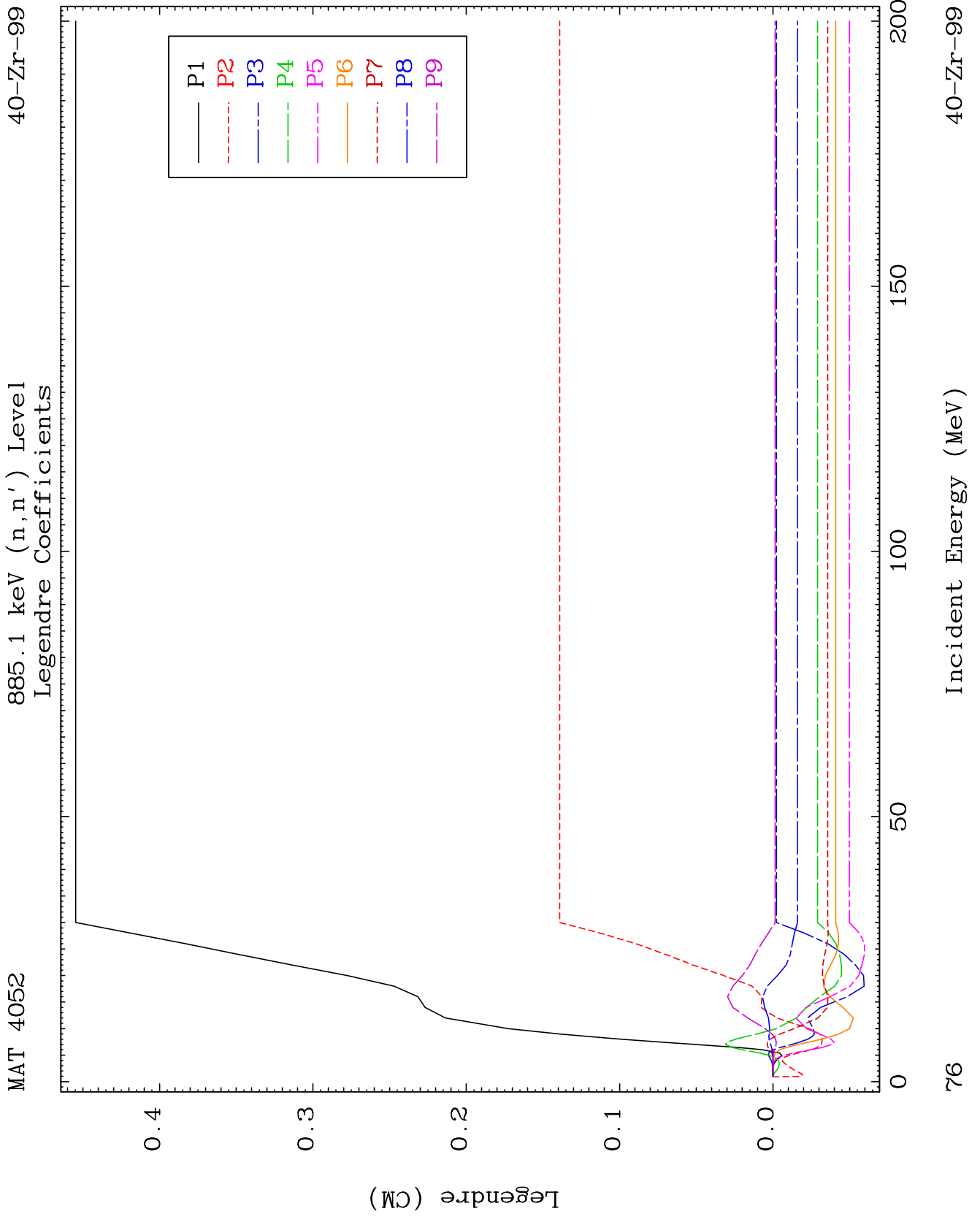
MAT 4052

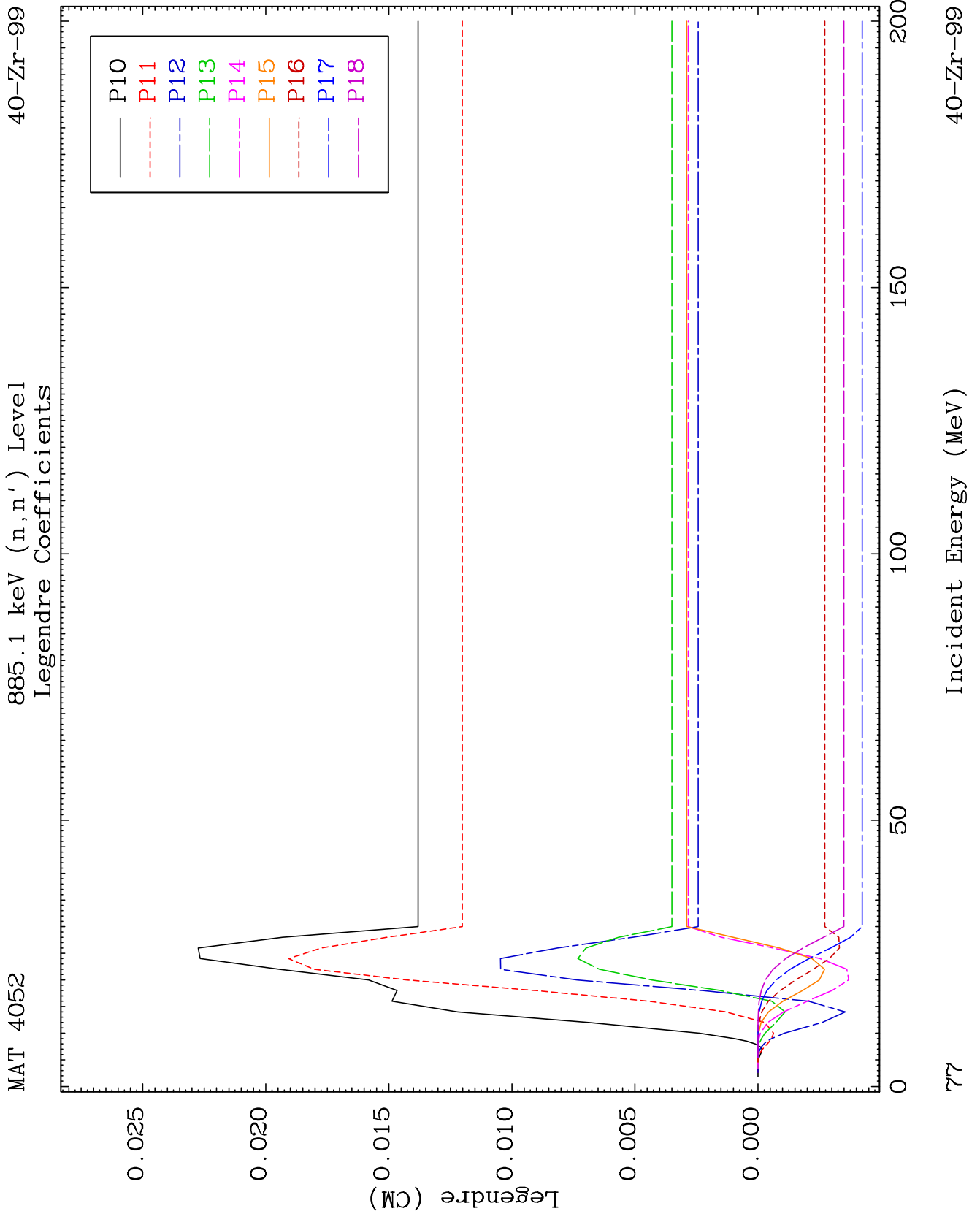
867.8 keV (n,n') Level
Legendre Coefficients

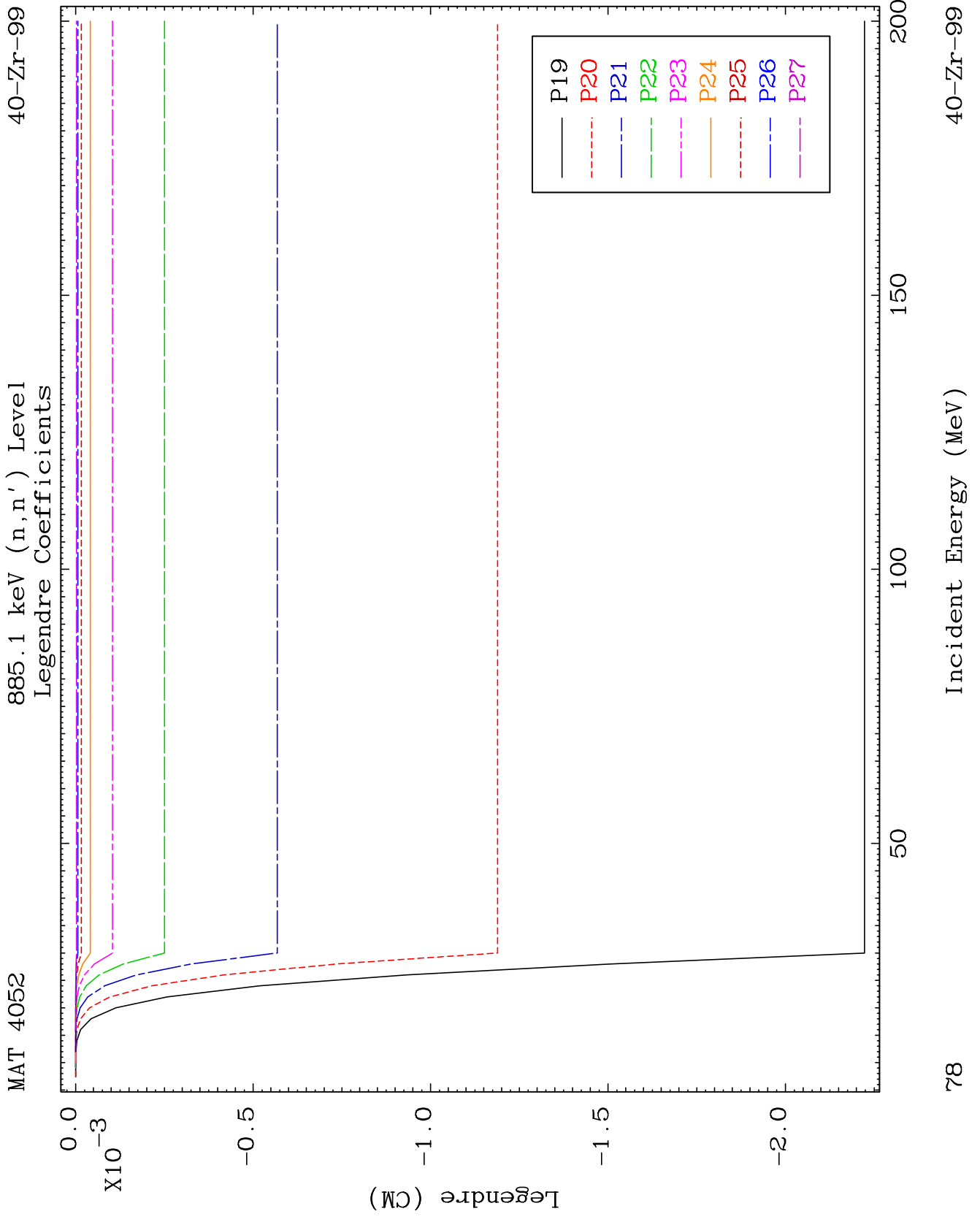
40-Zr-99

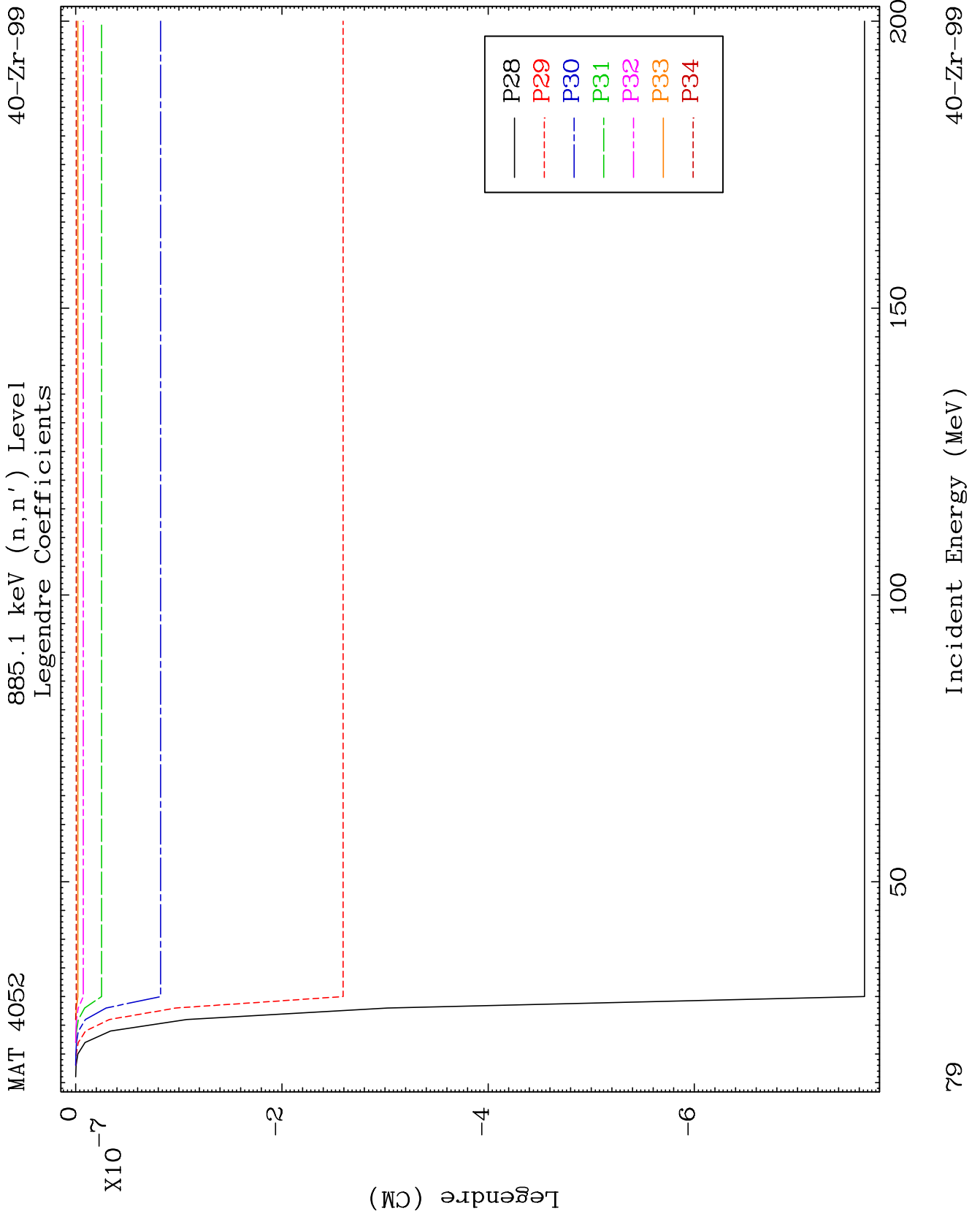


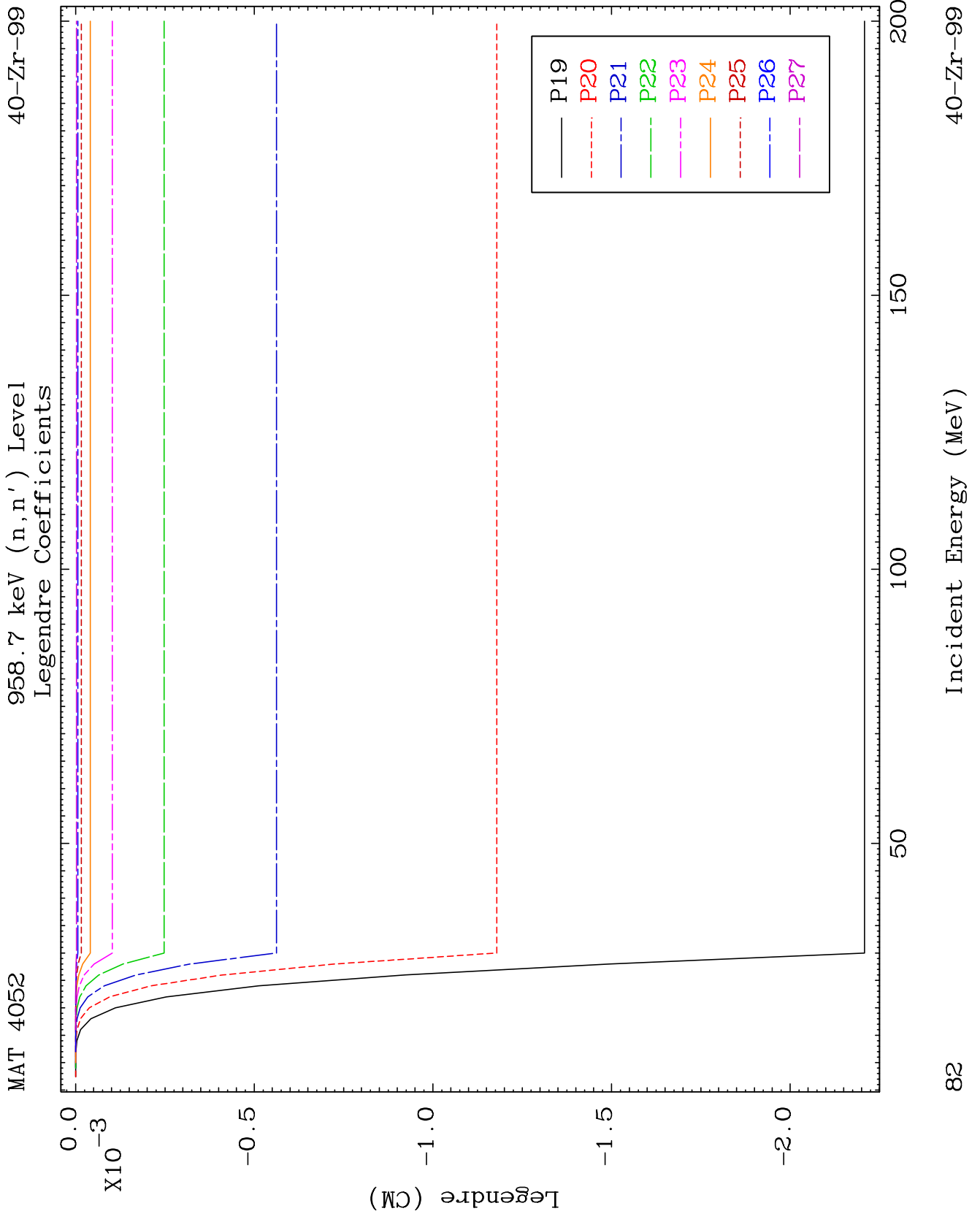


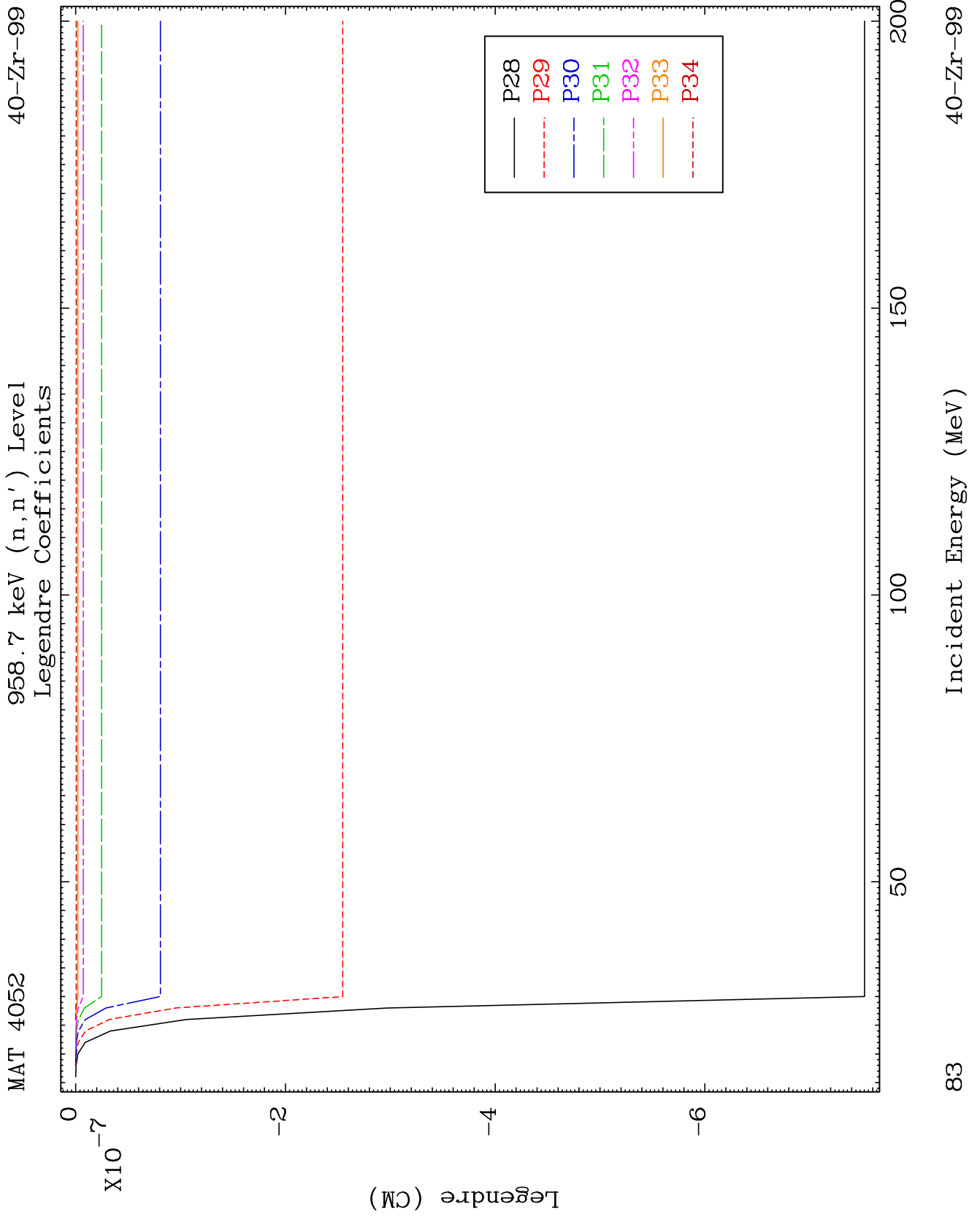


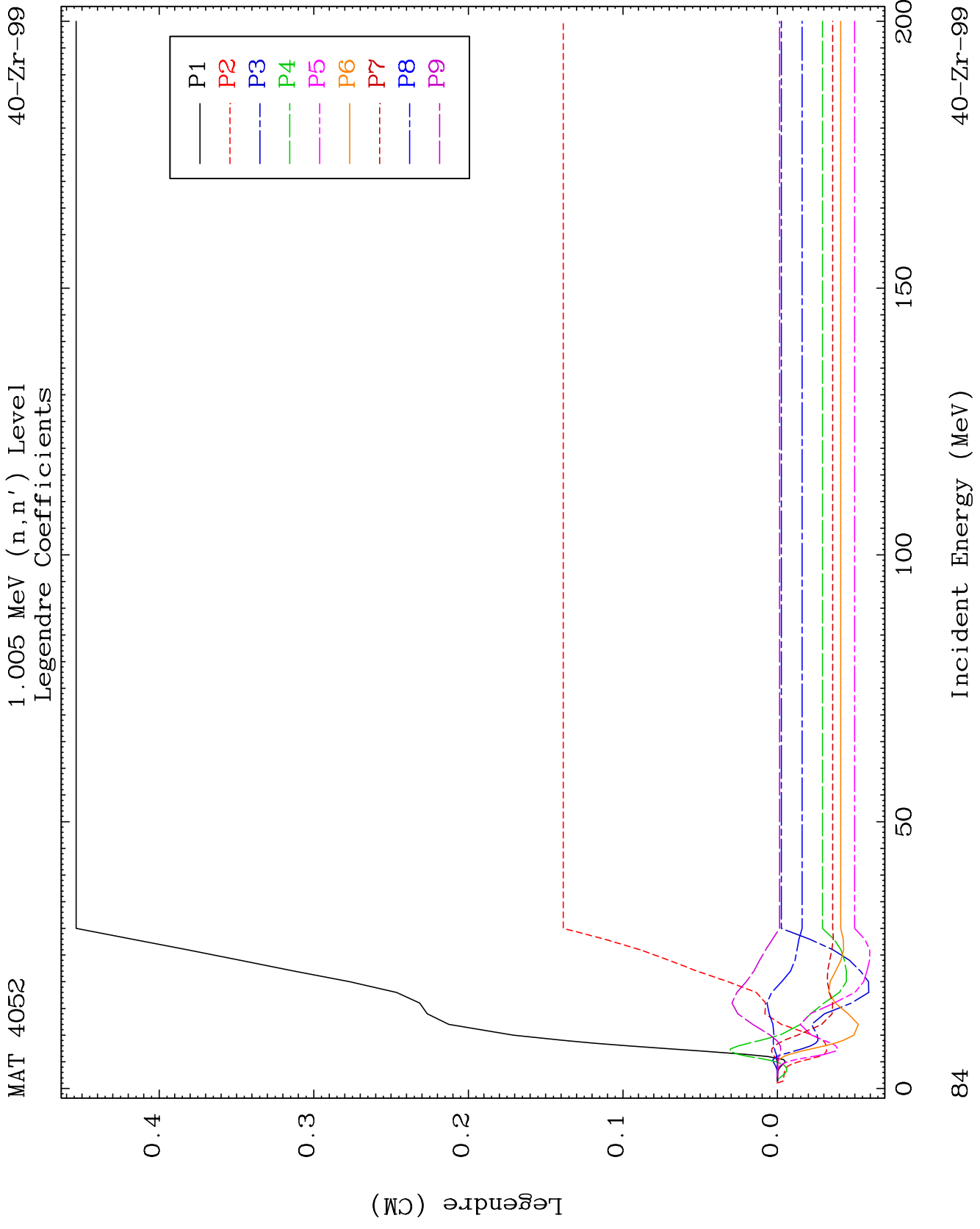


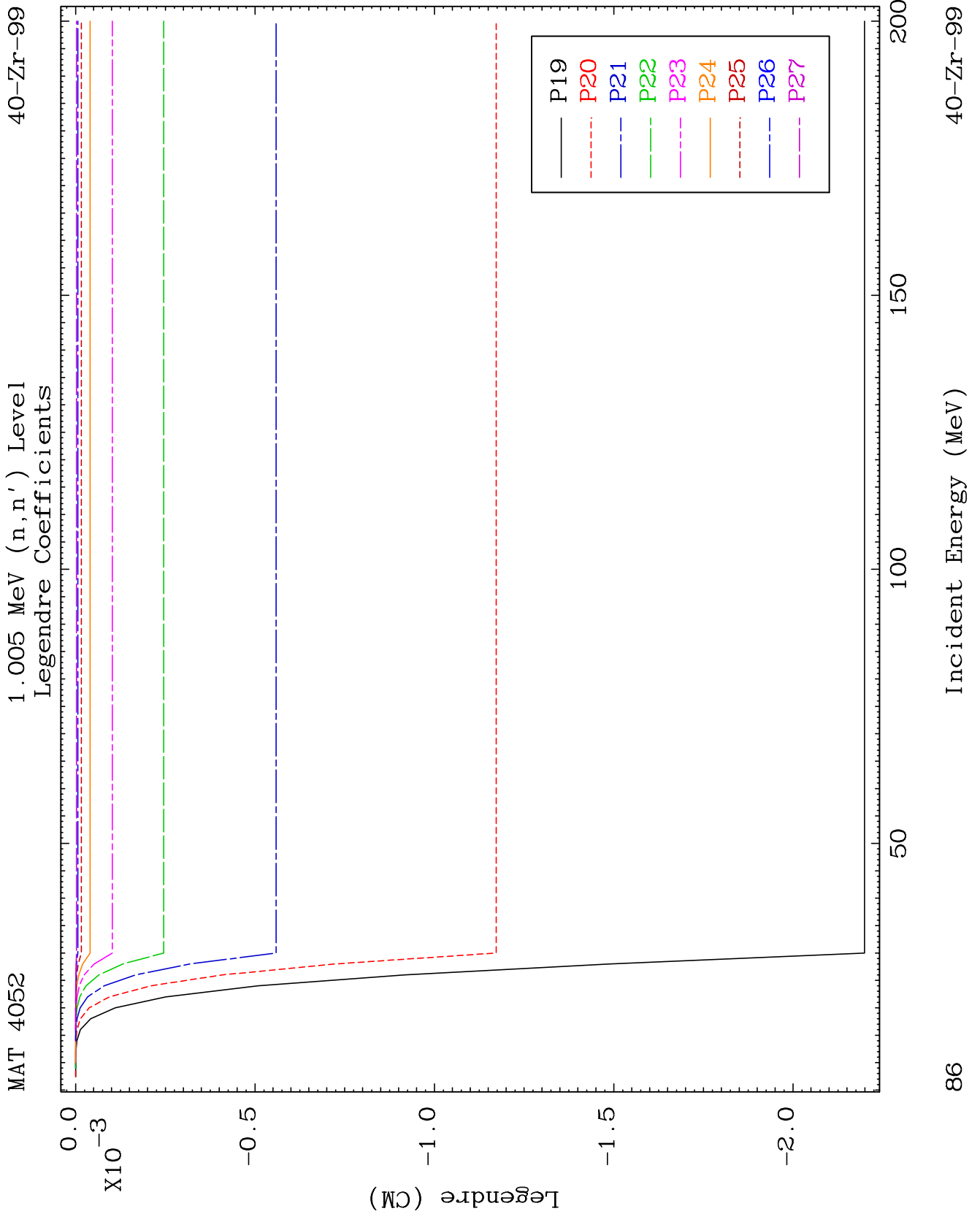


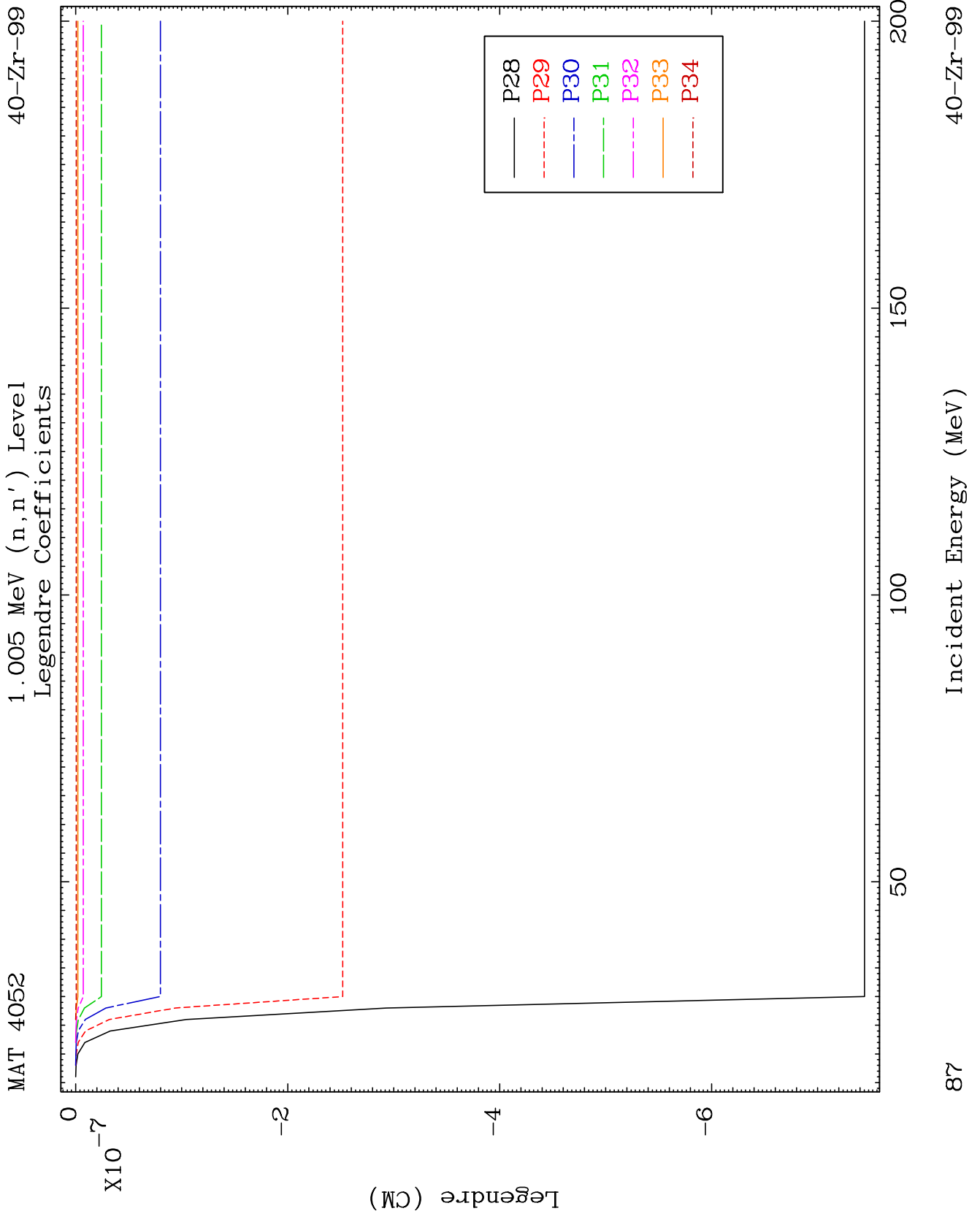


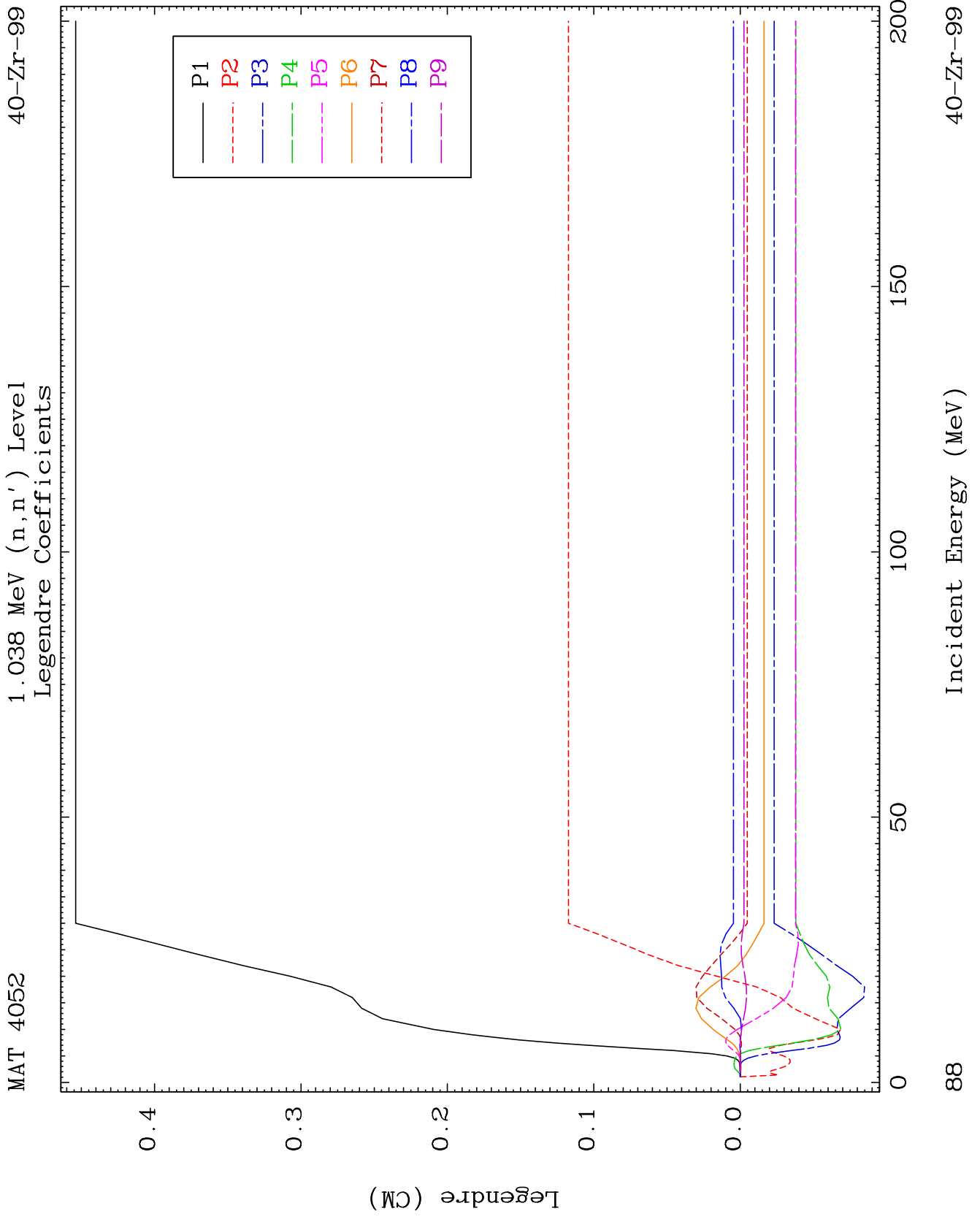


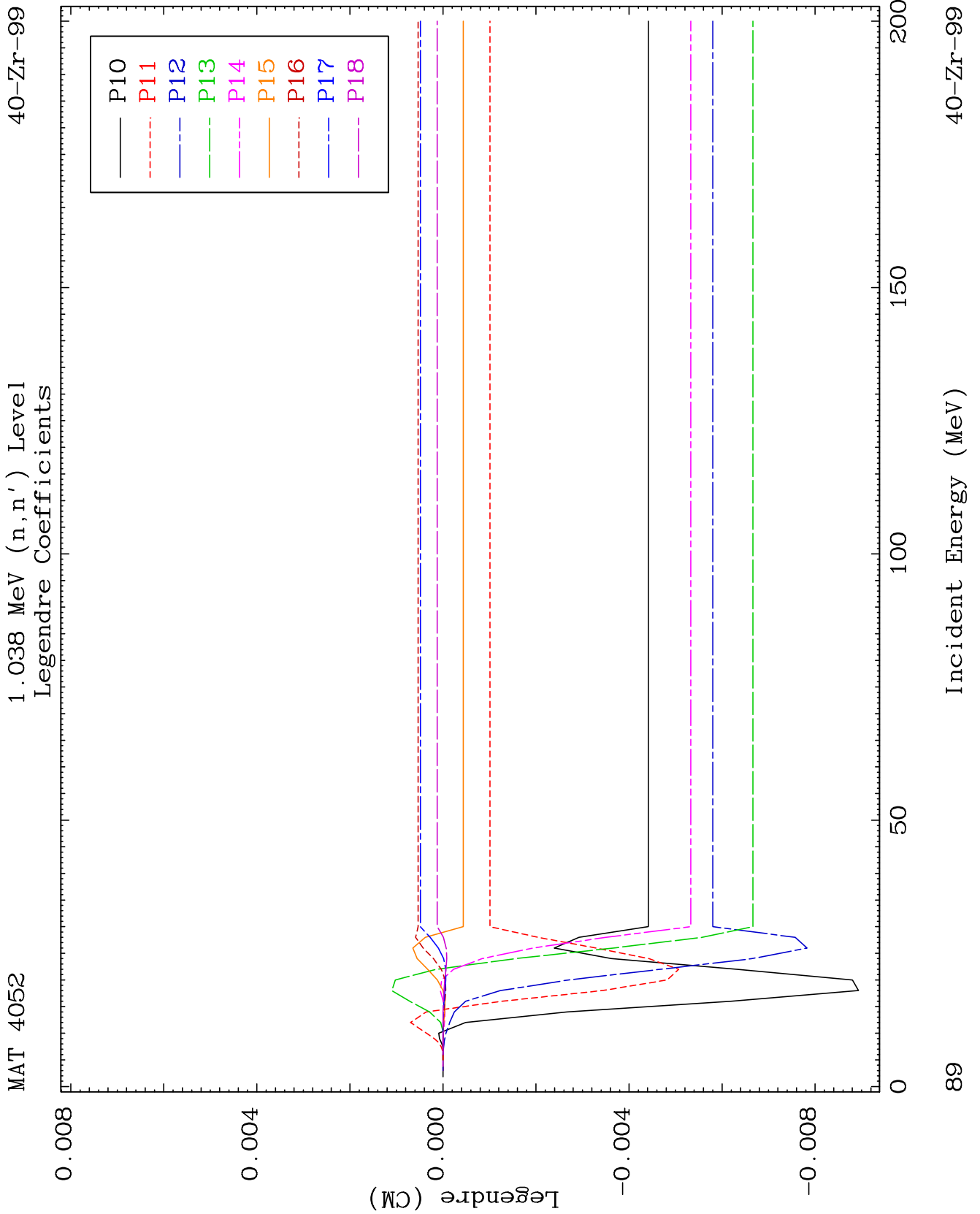


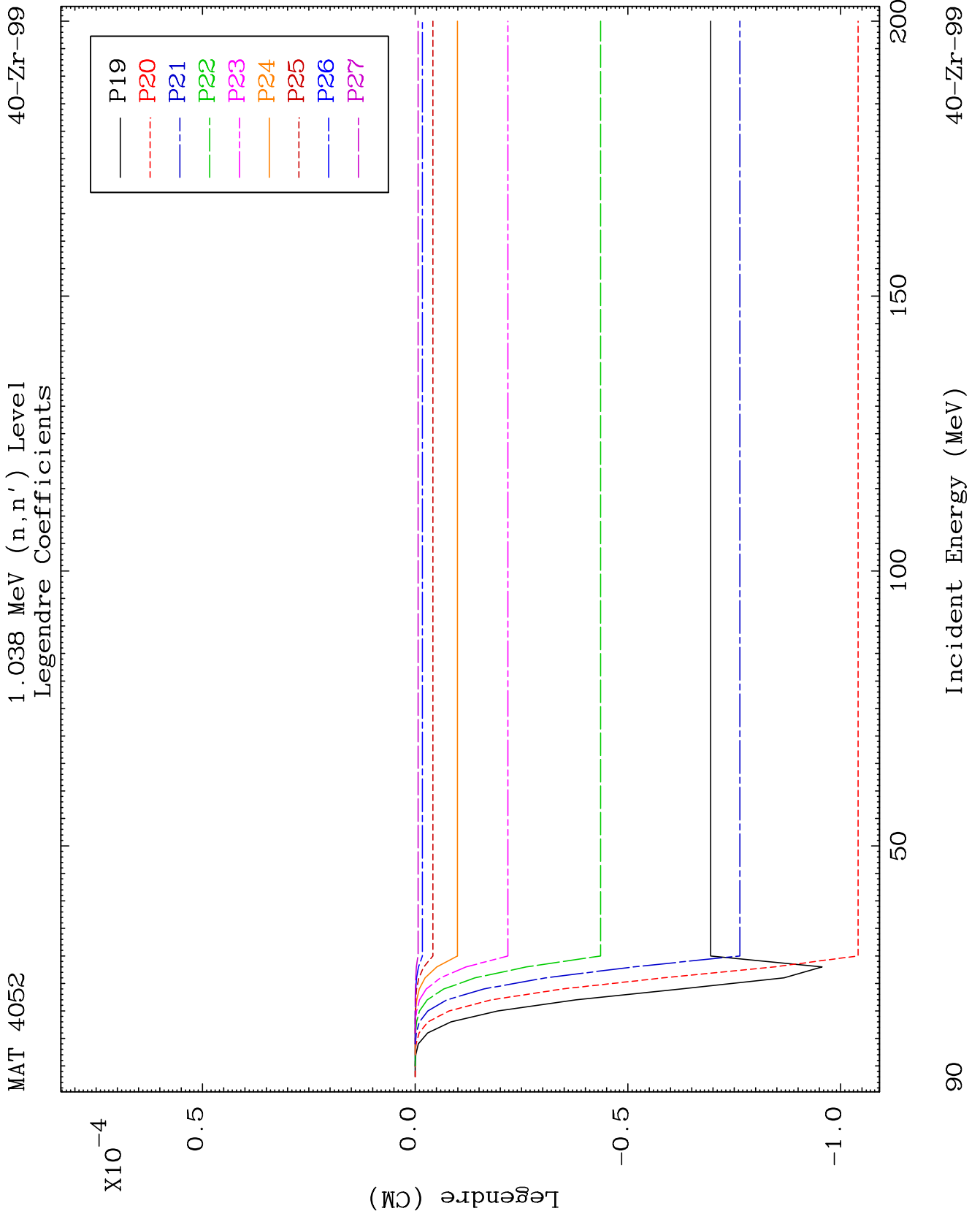


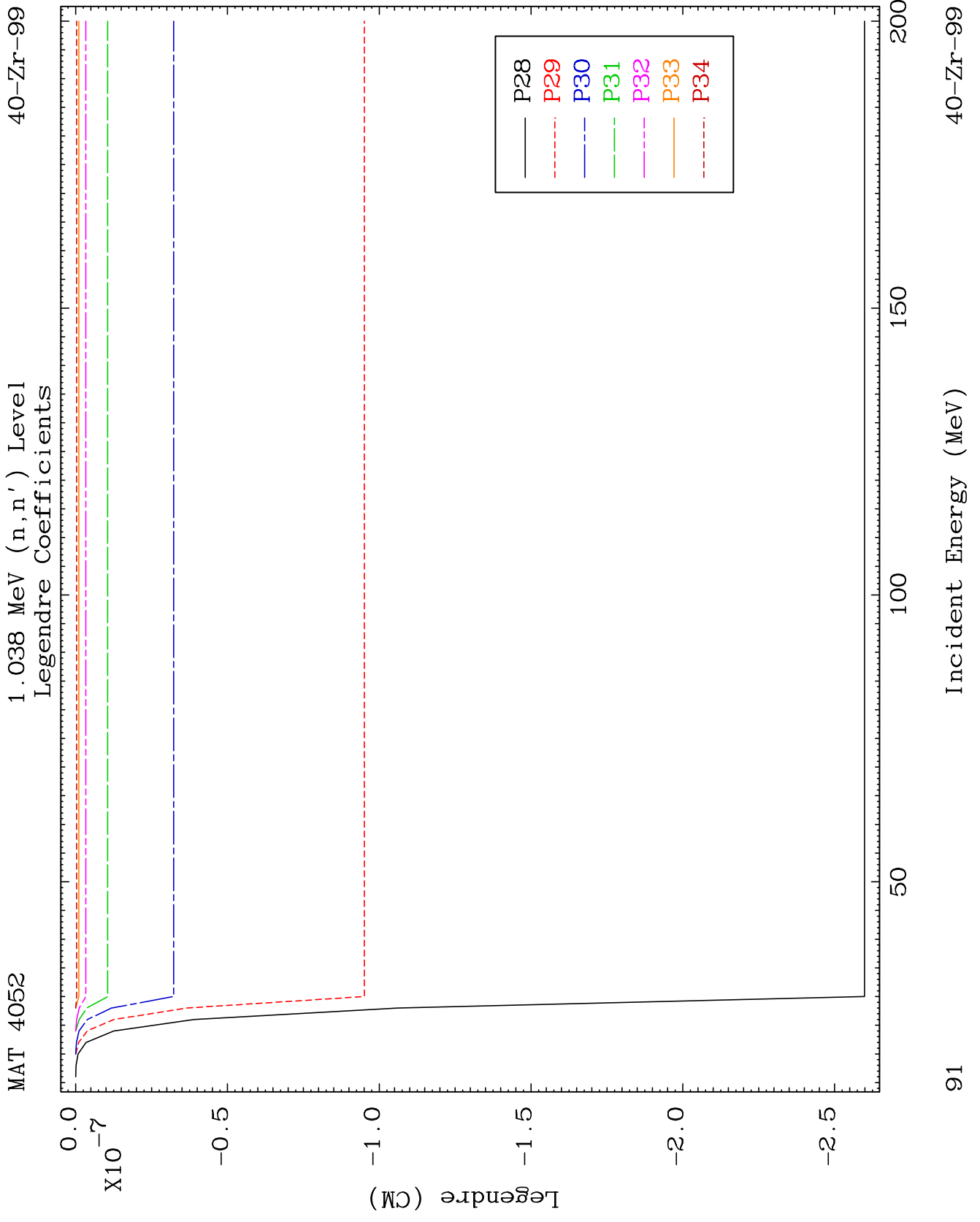


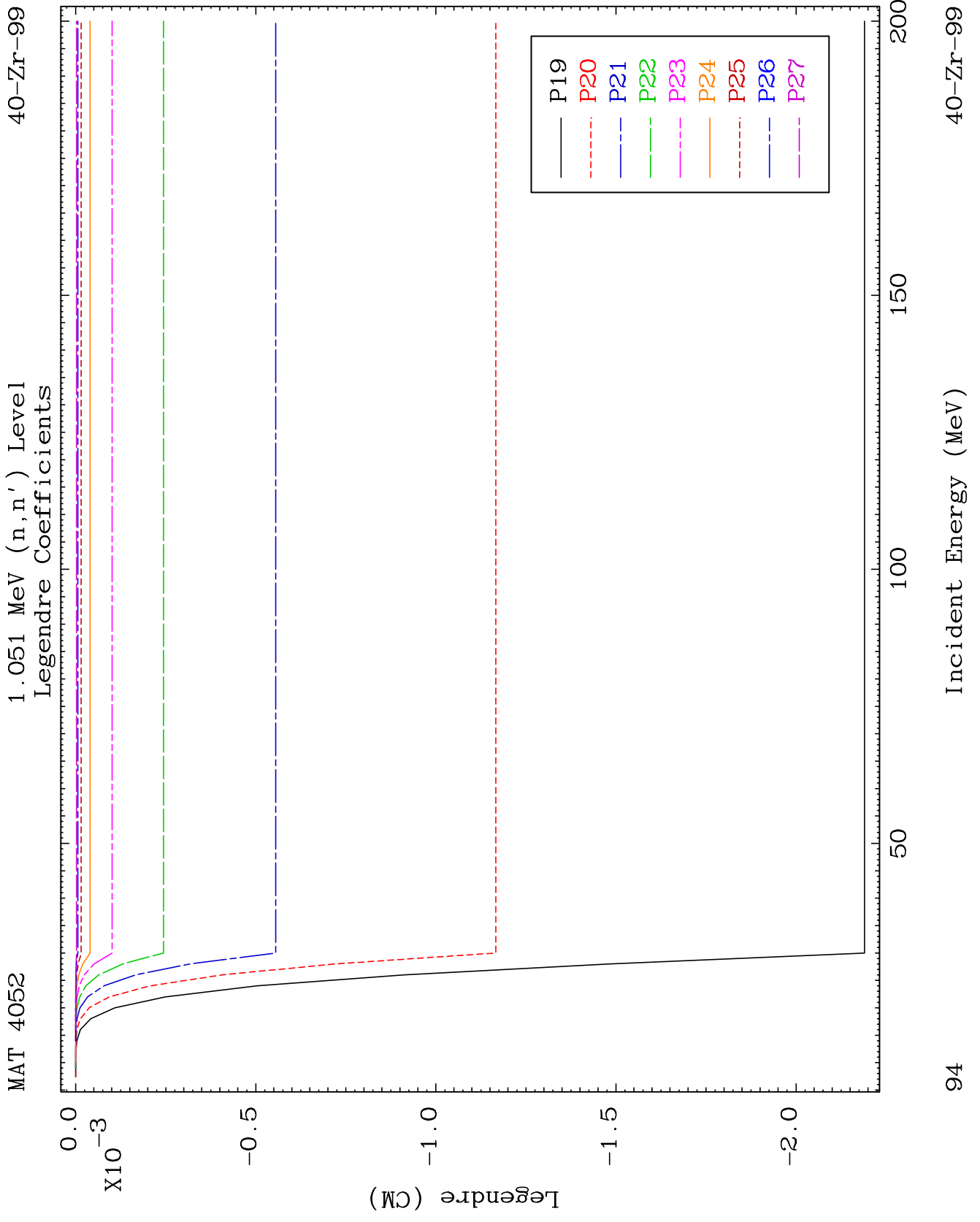


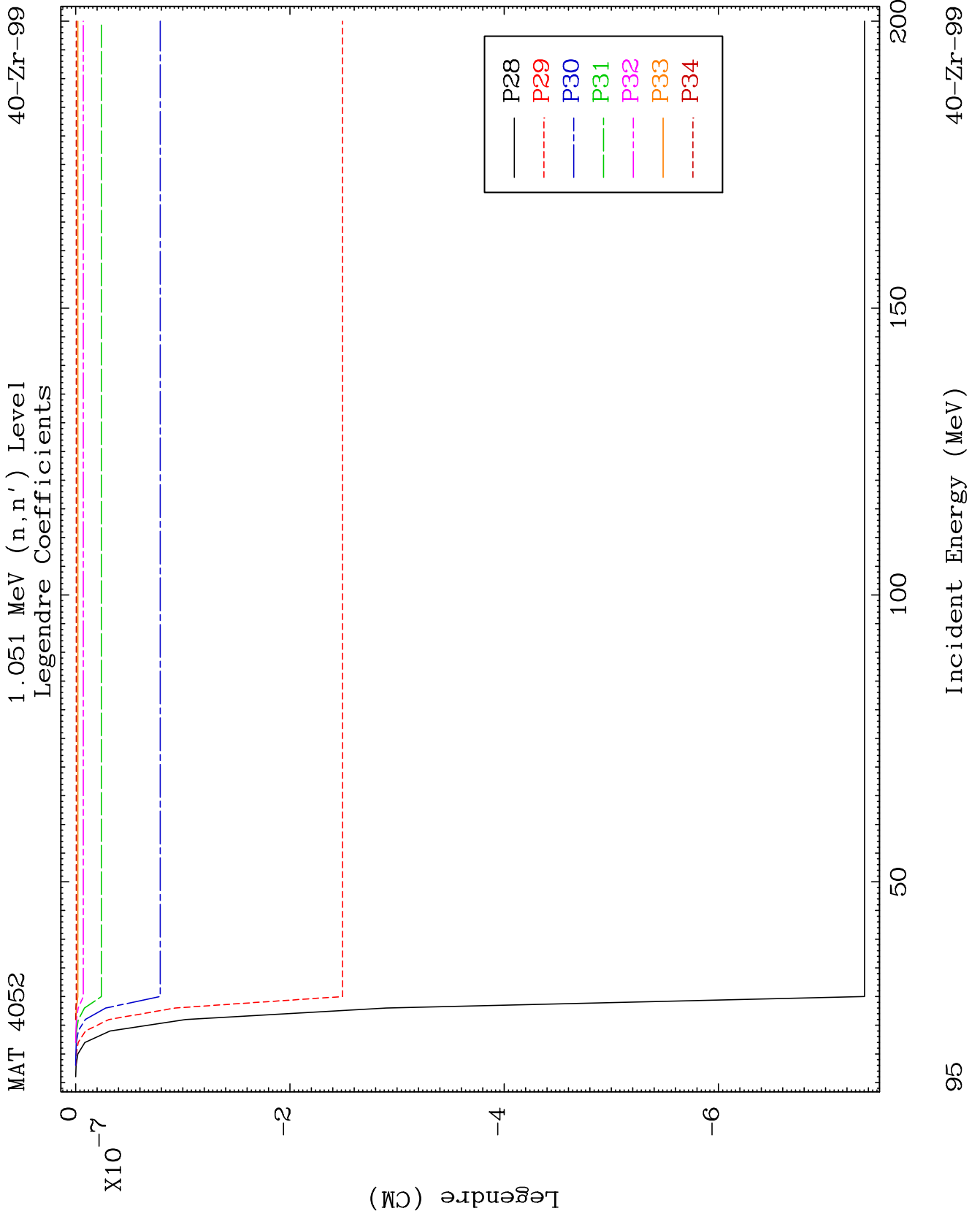


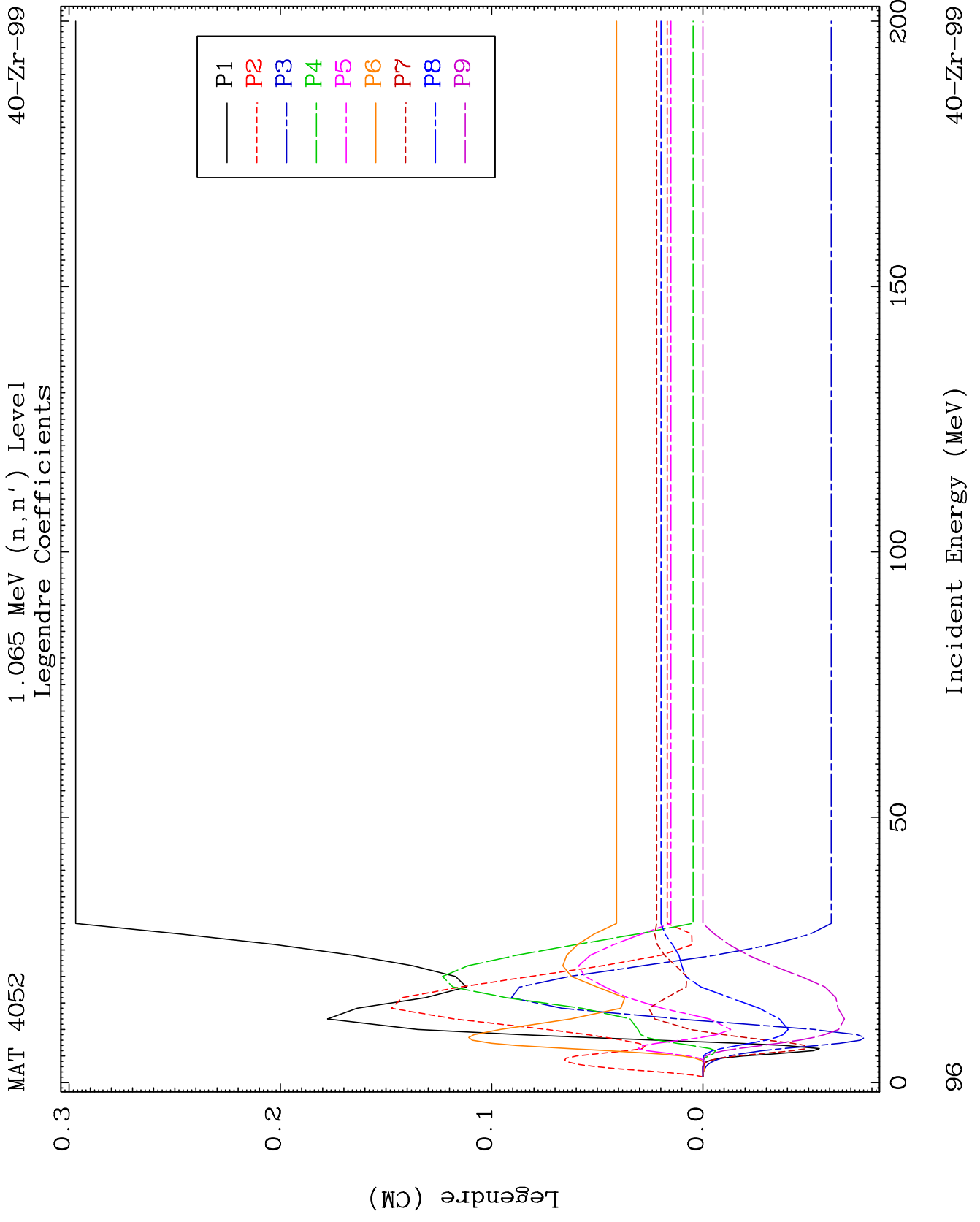








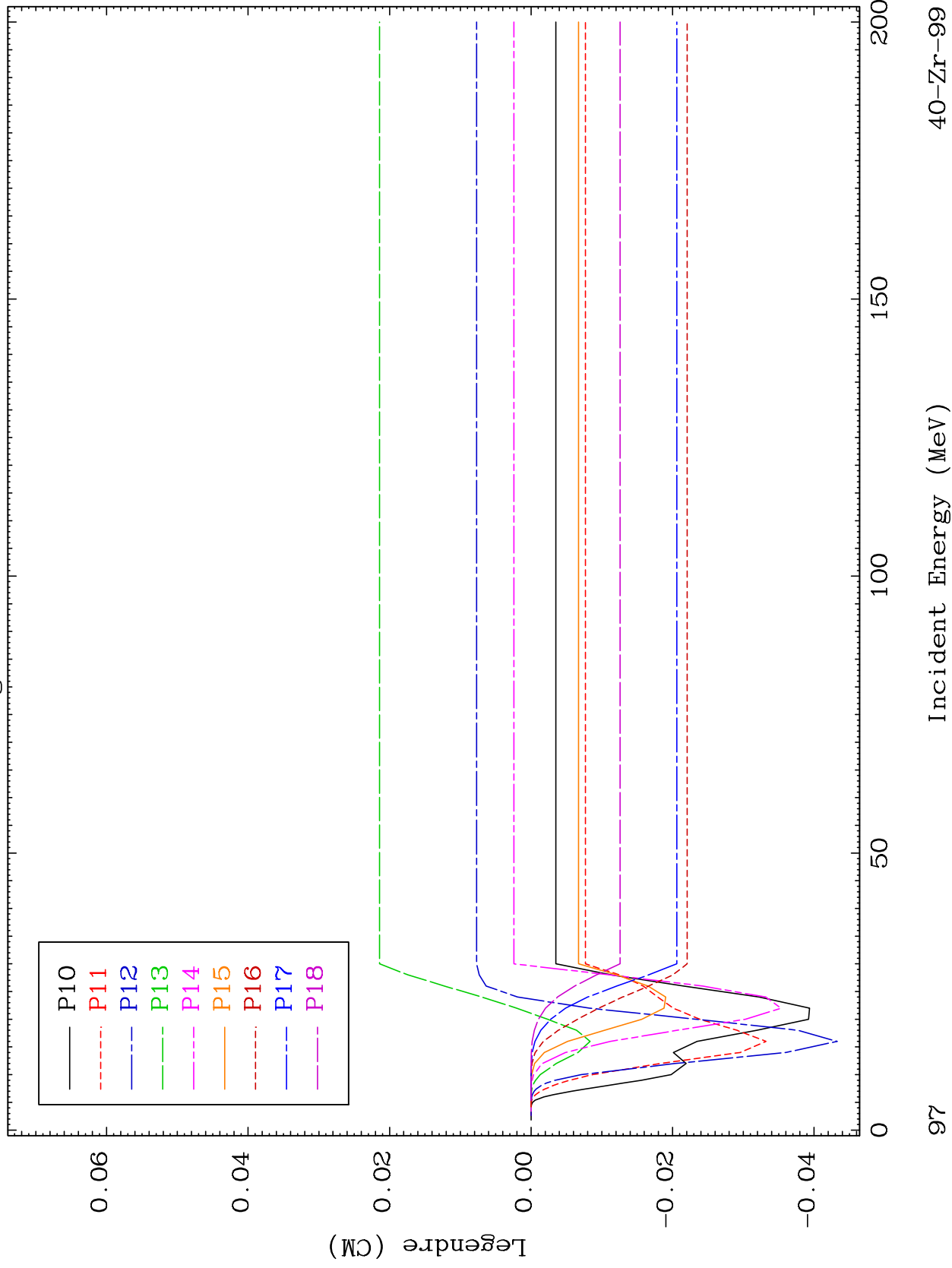




MAT 4052

1.065 MeV (n,n') Level
Legendre Coefficients

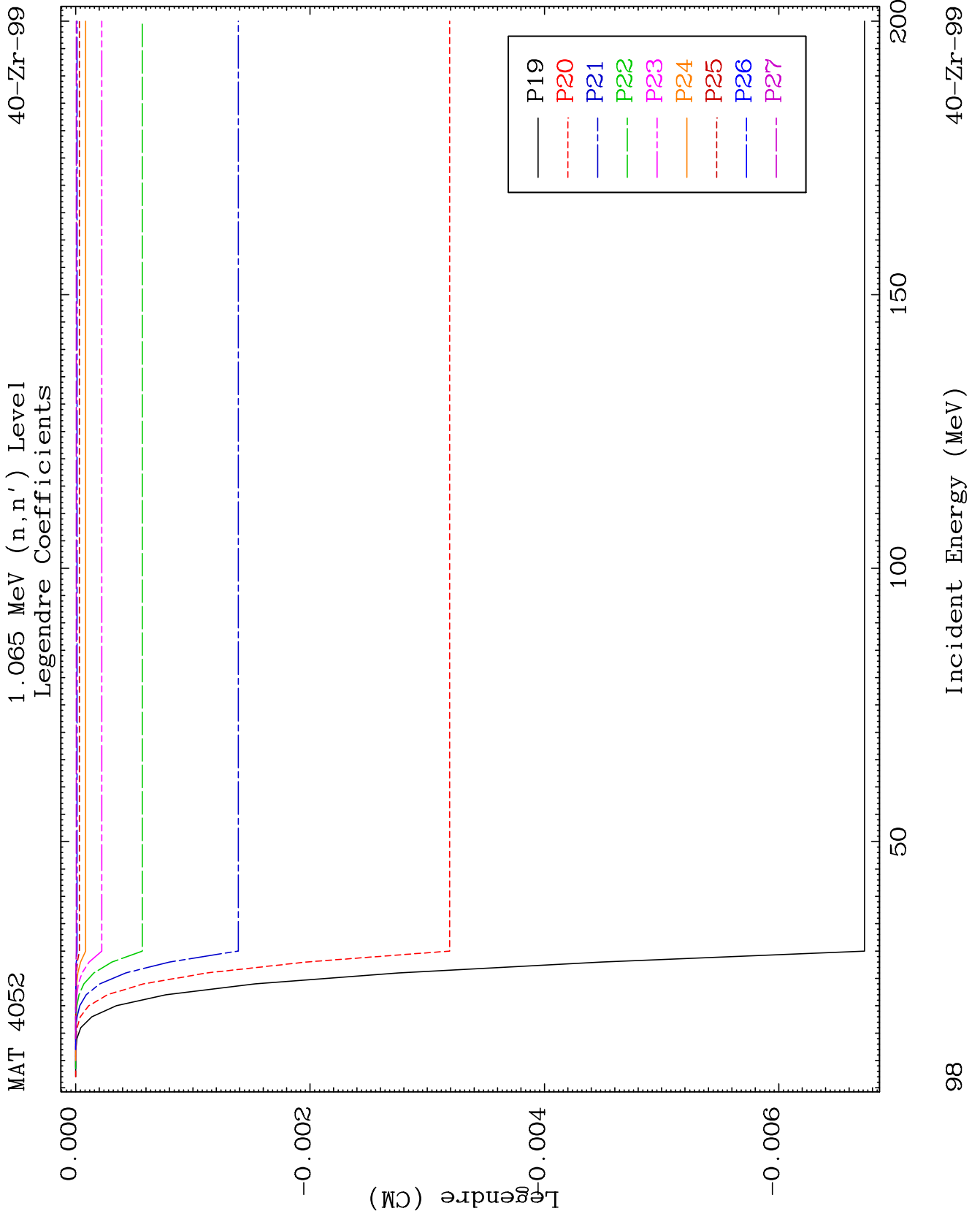
40-Zr-99

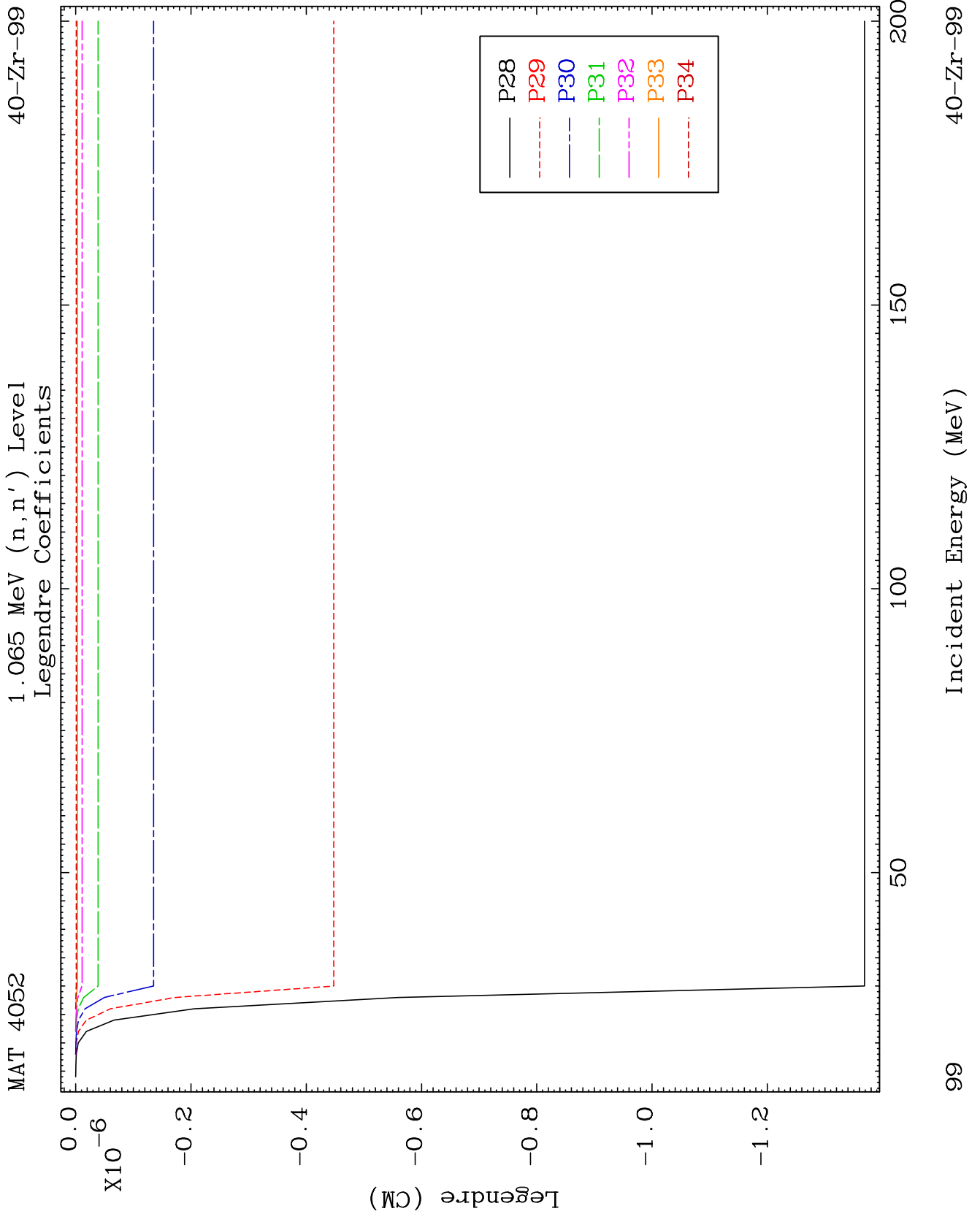


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Incident Energy (MeV)

40-Zr-99

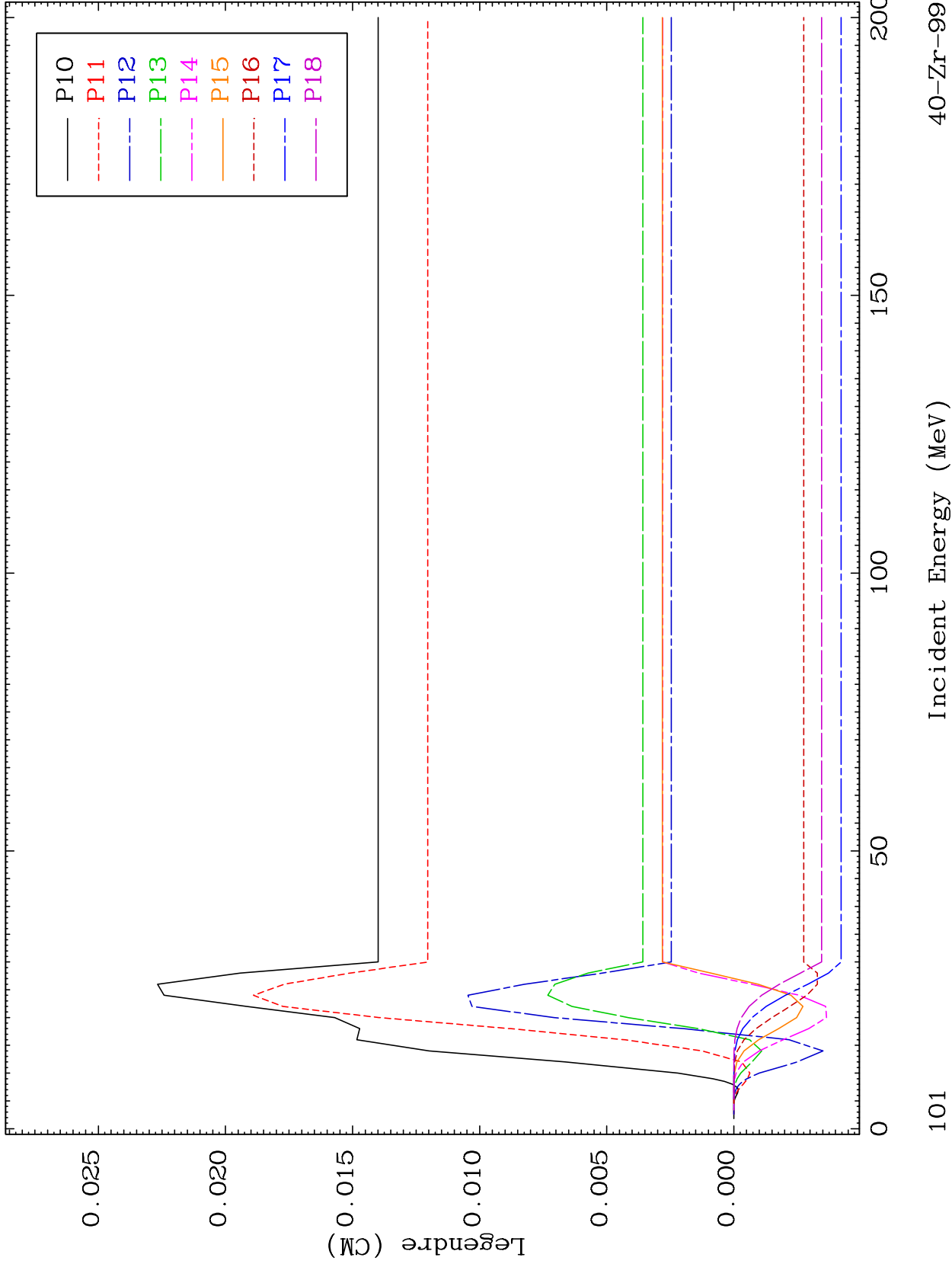




MAT 4052

1.066 MeV (n,n') Level
Legendre Coefficients

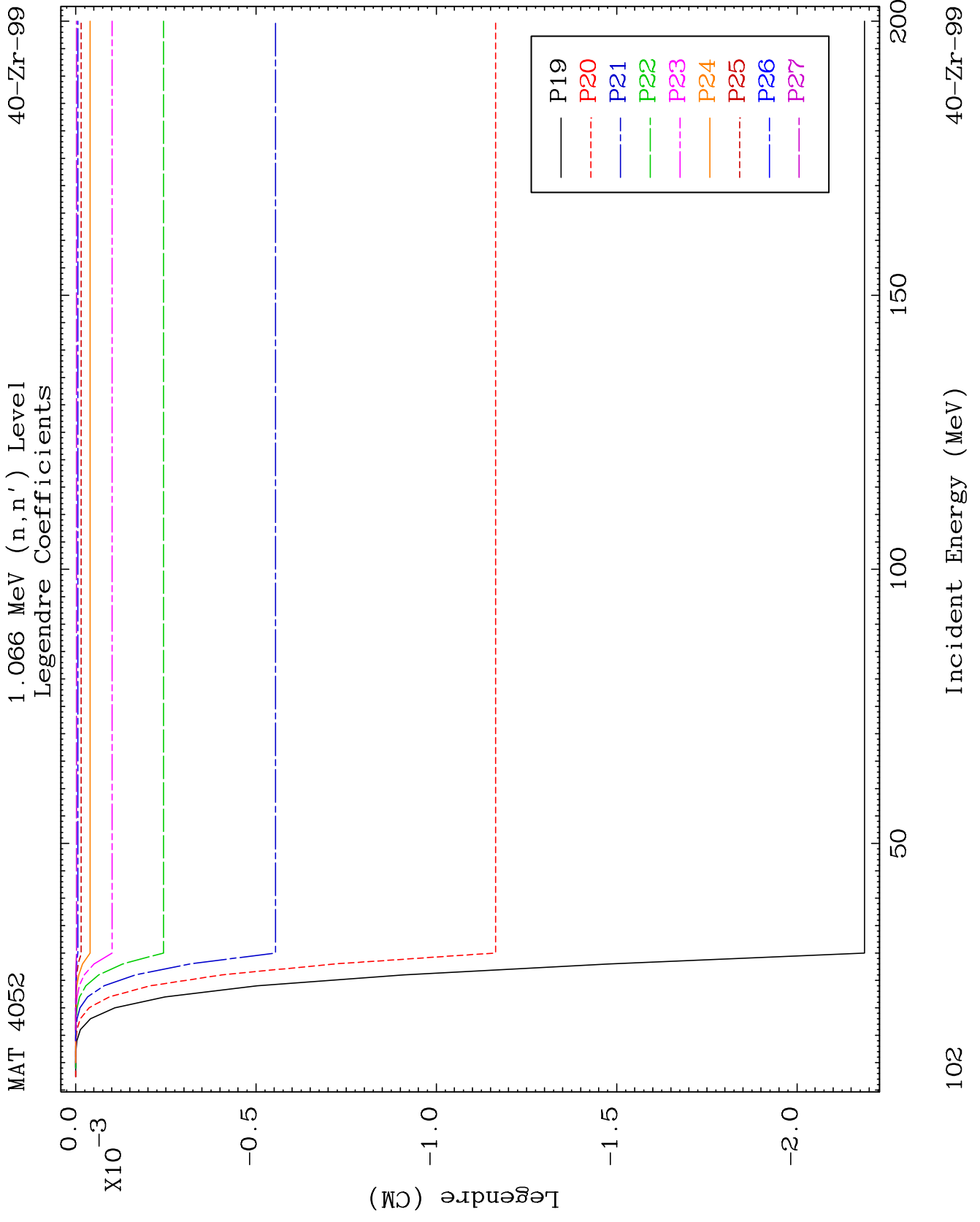
40-Zr-99

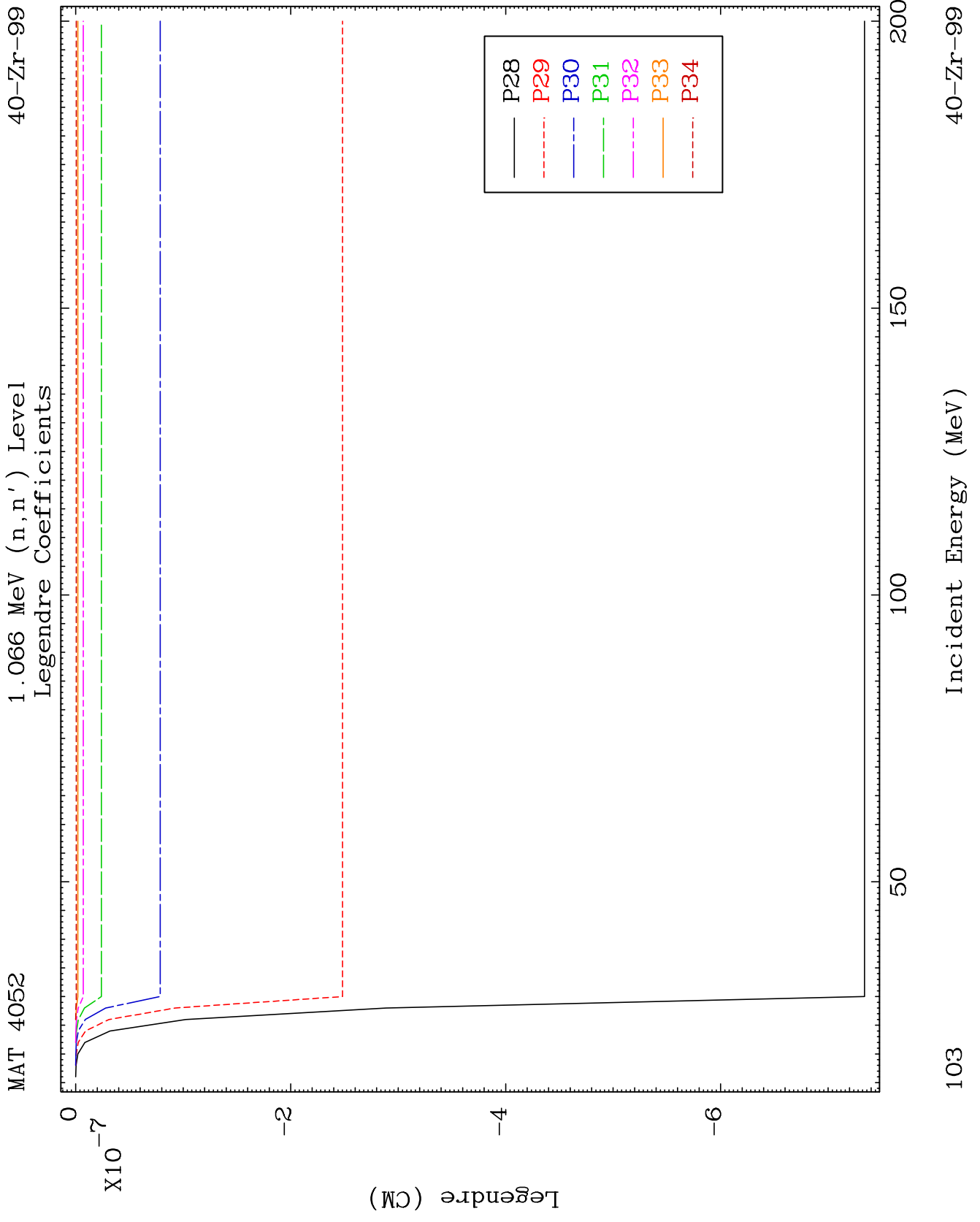


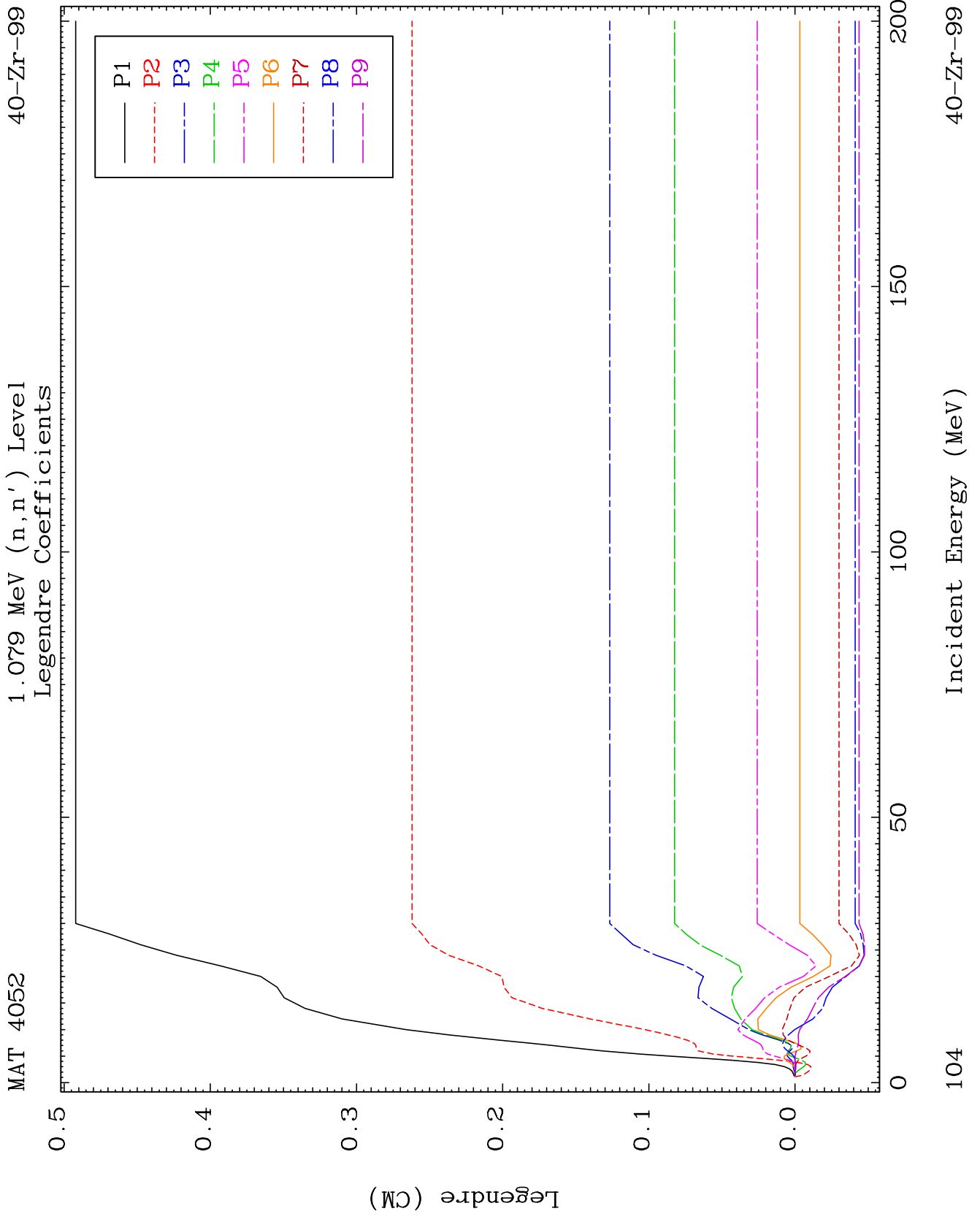
40-Zr-99

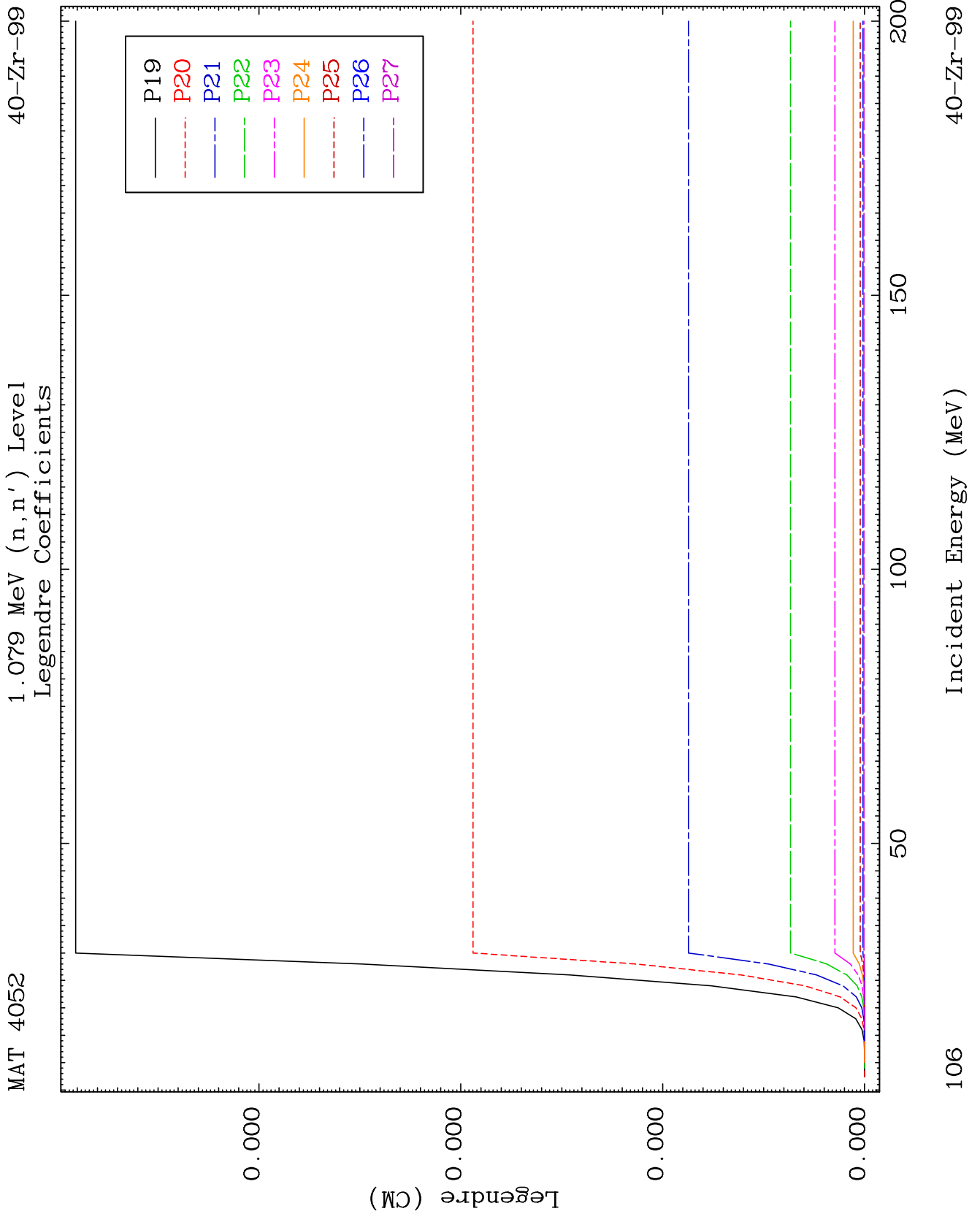
Incident Energy (MeV)

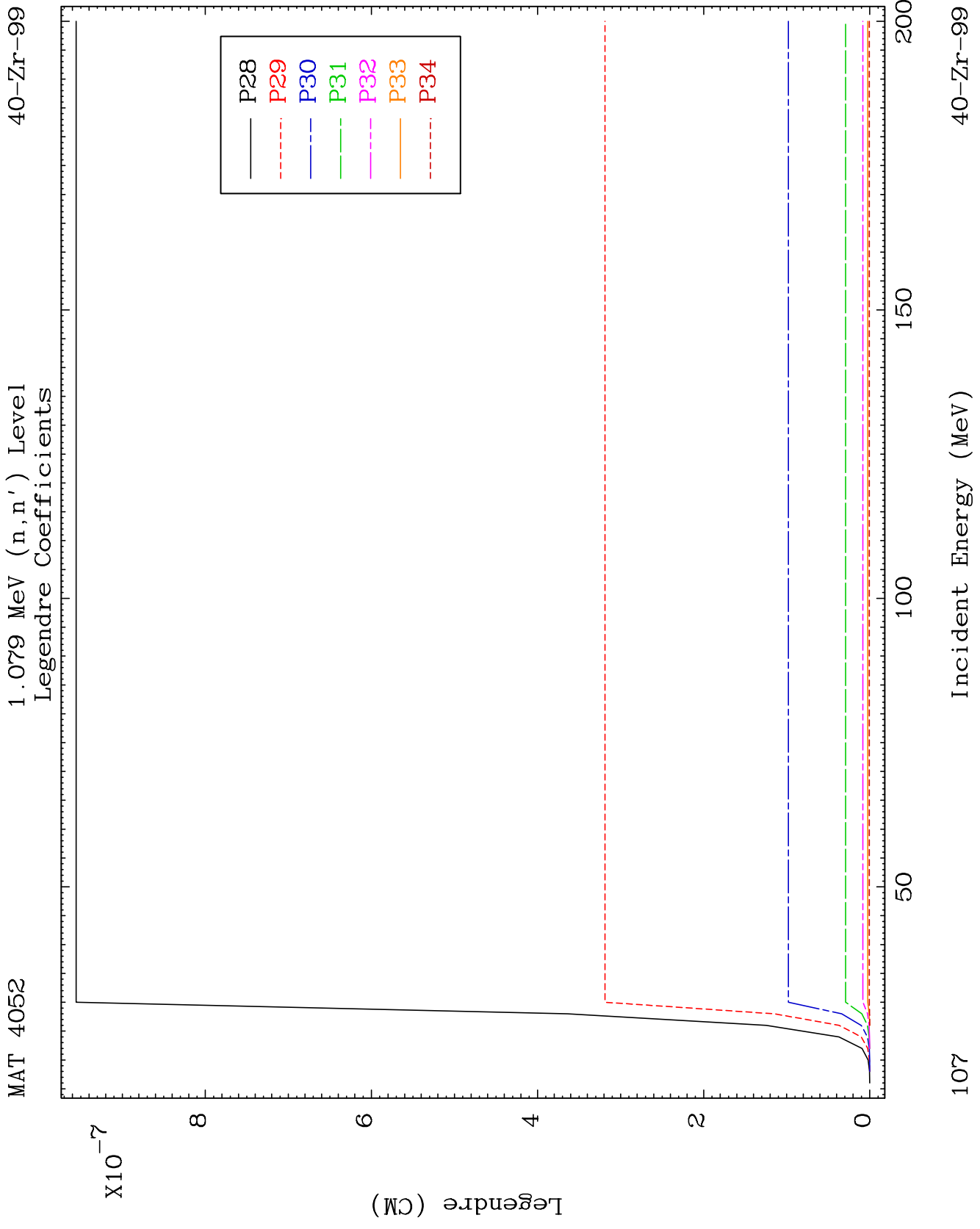
101

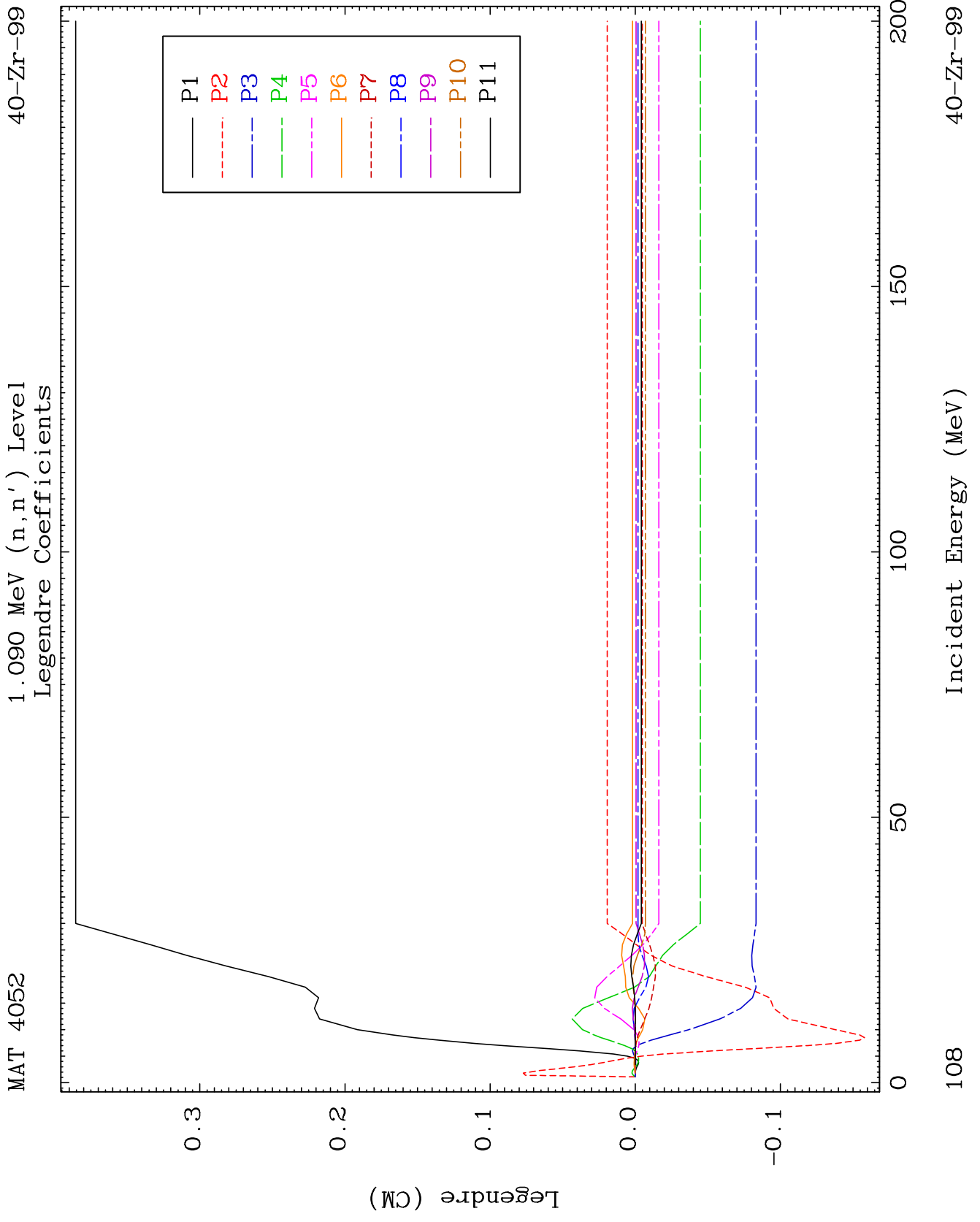


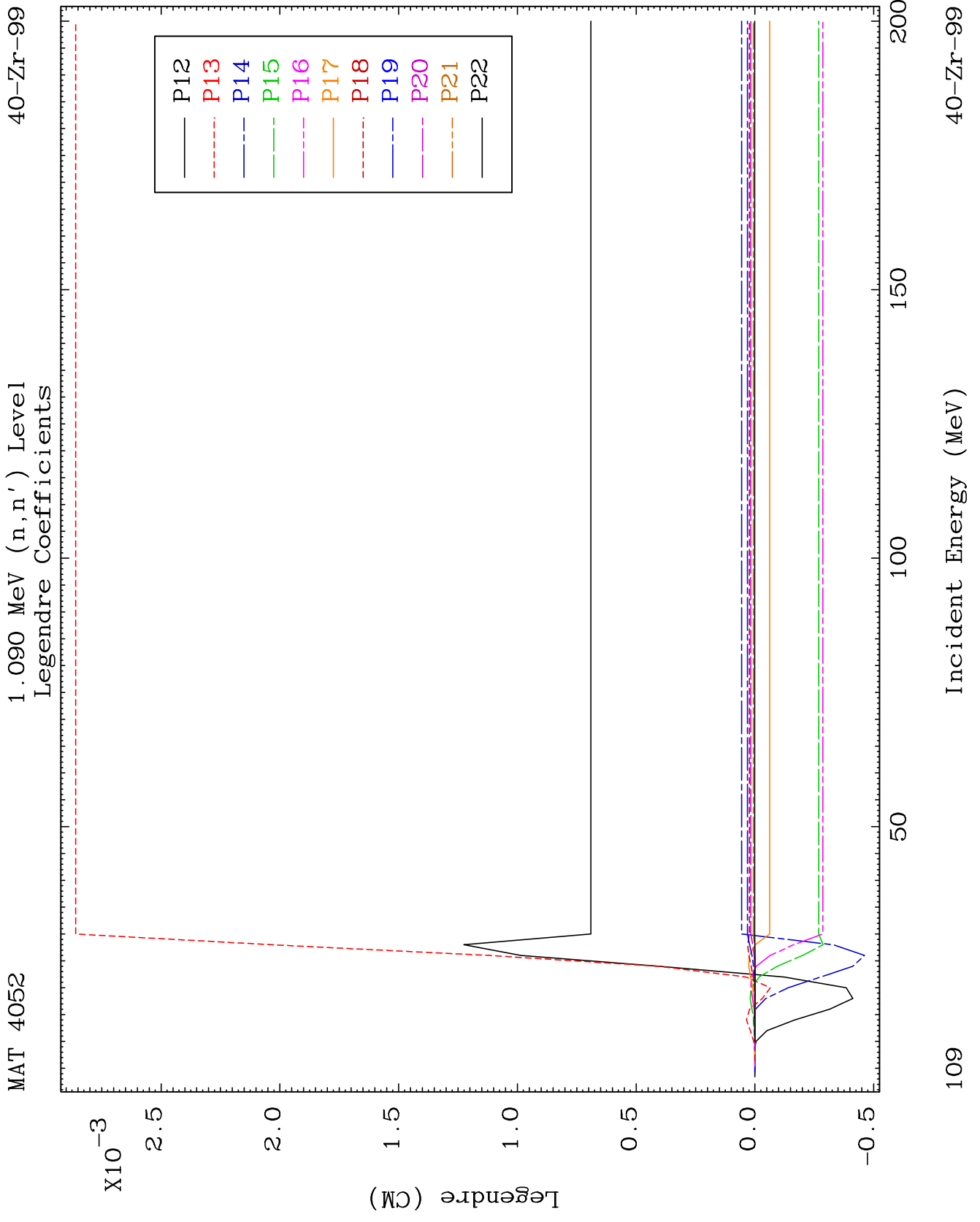


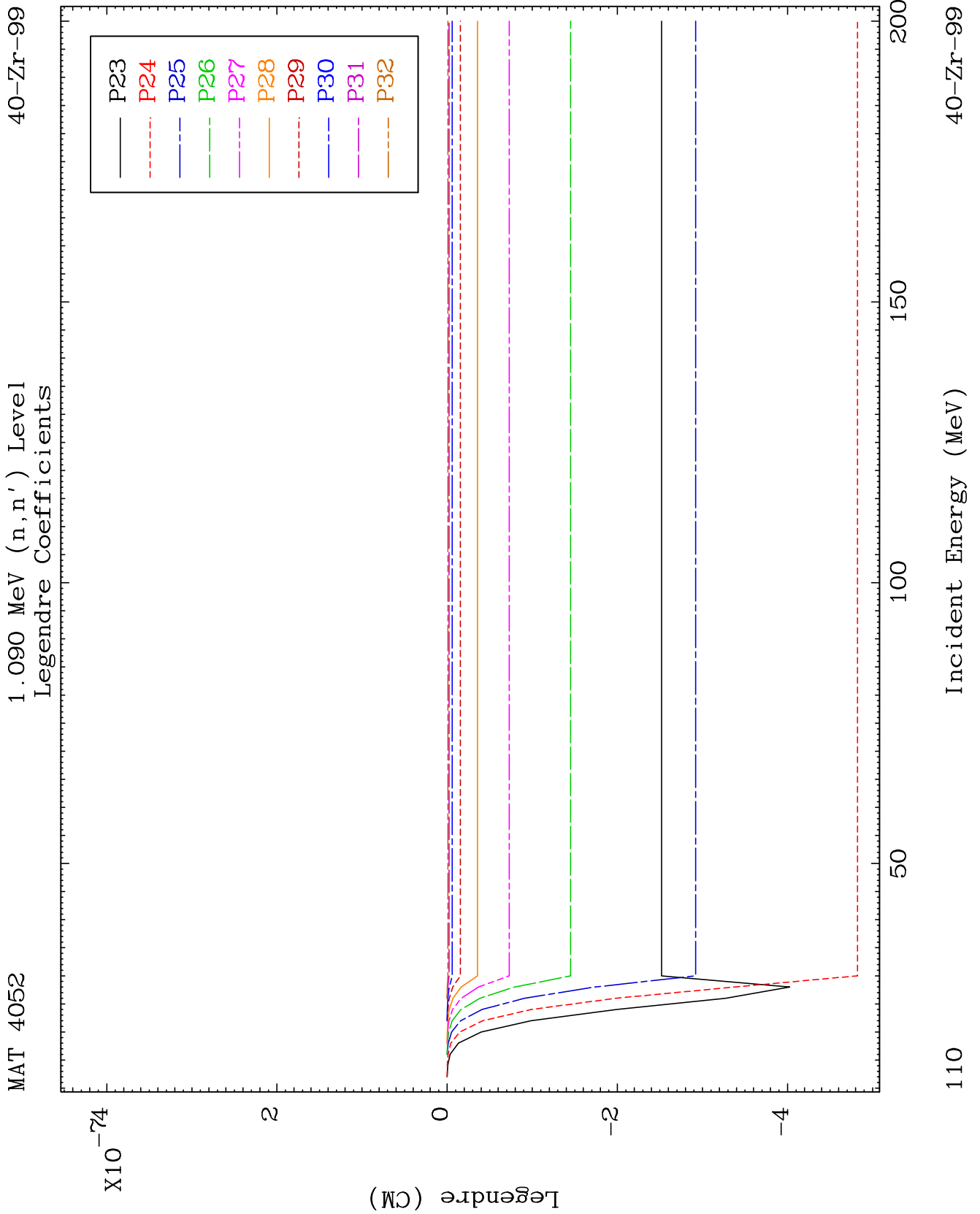


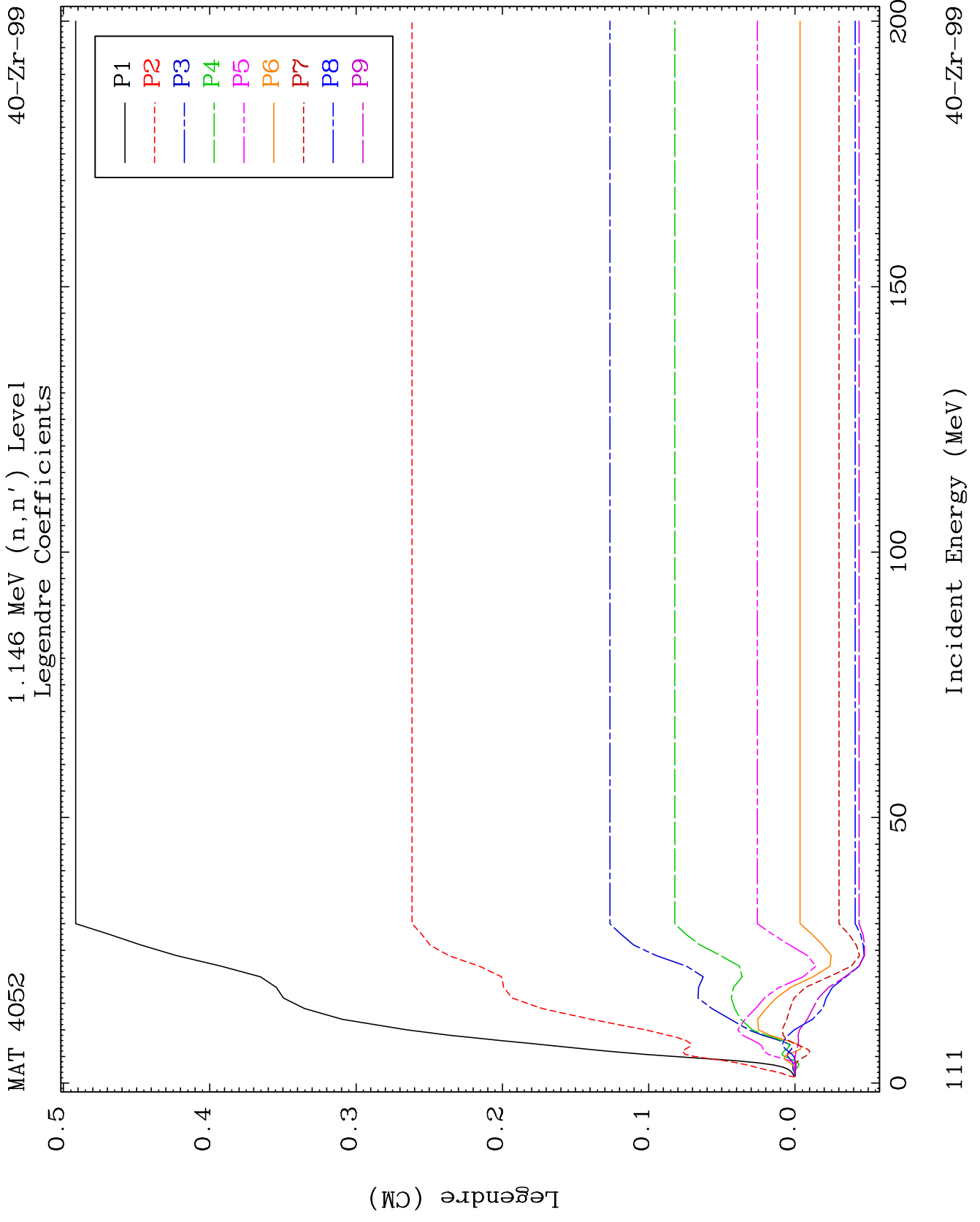


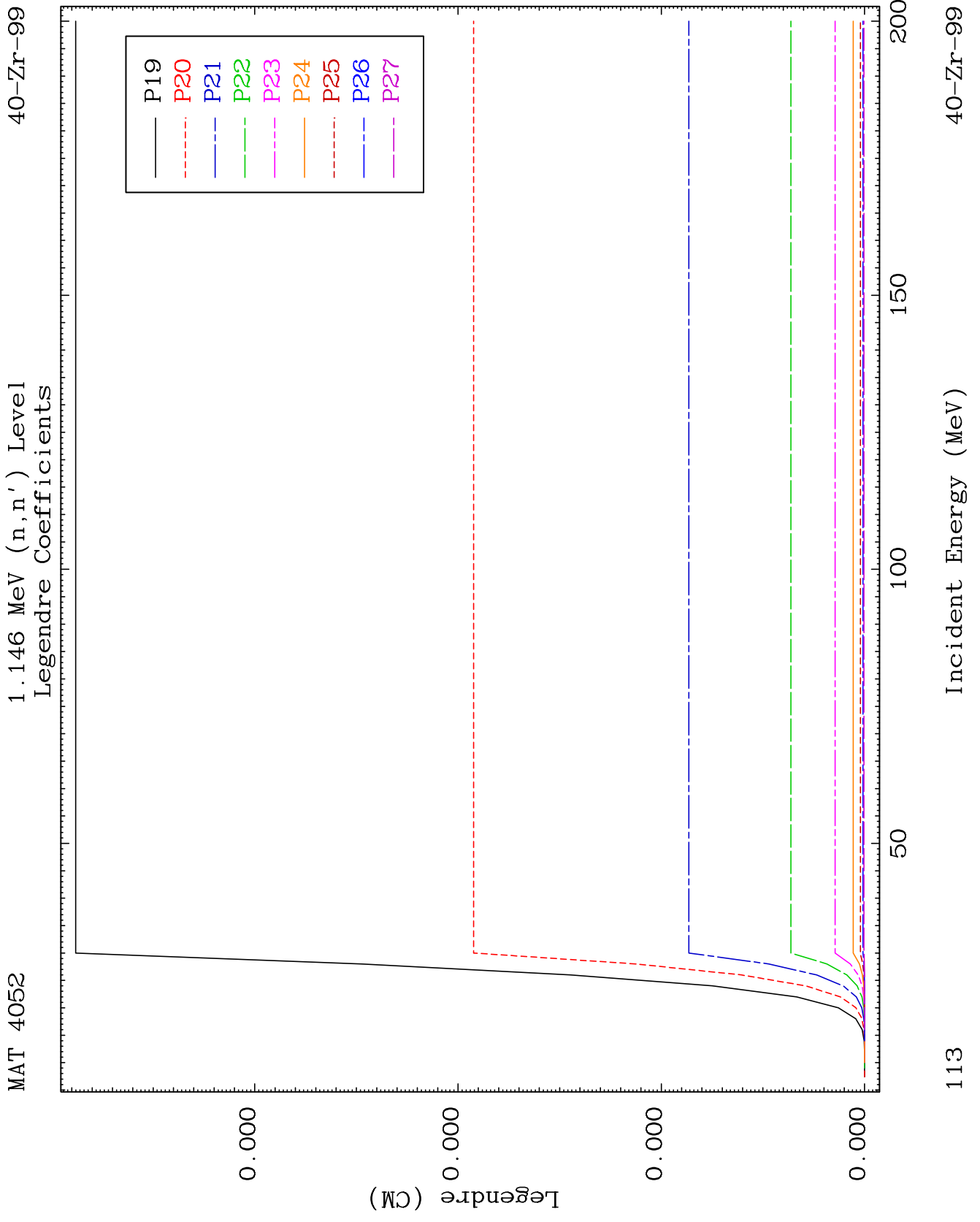


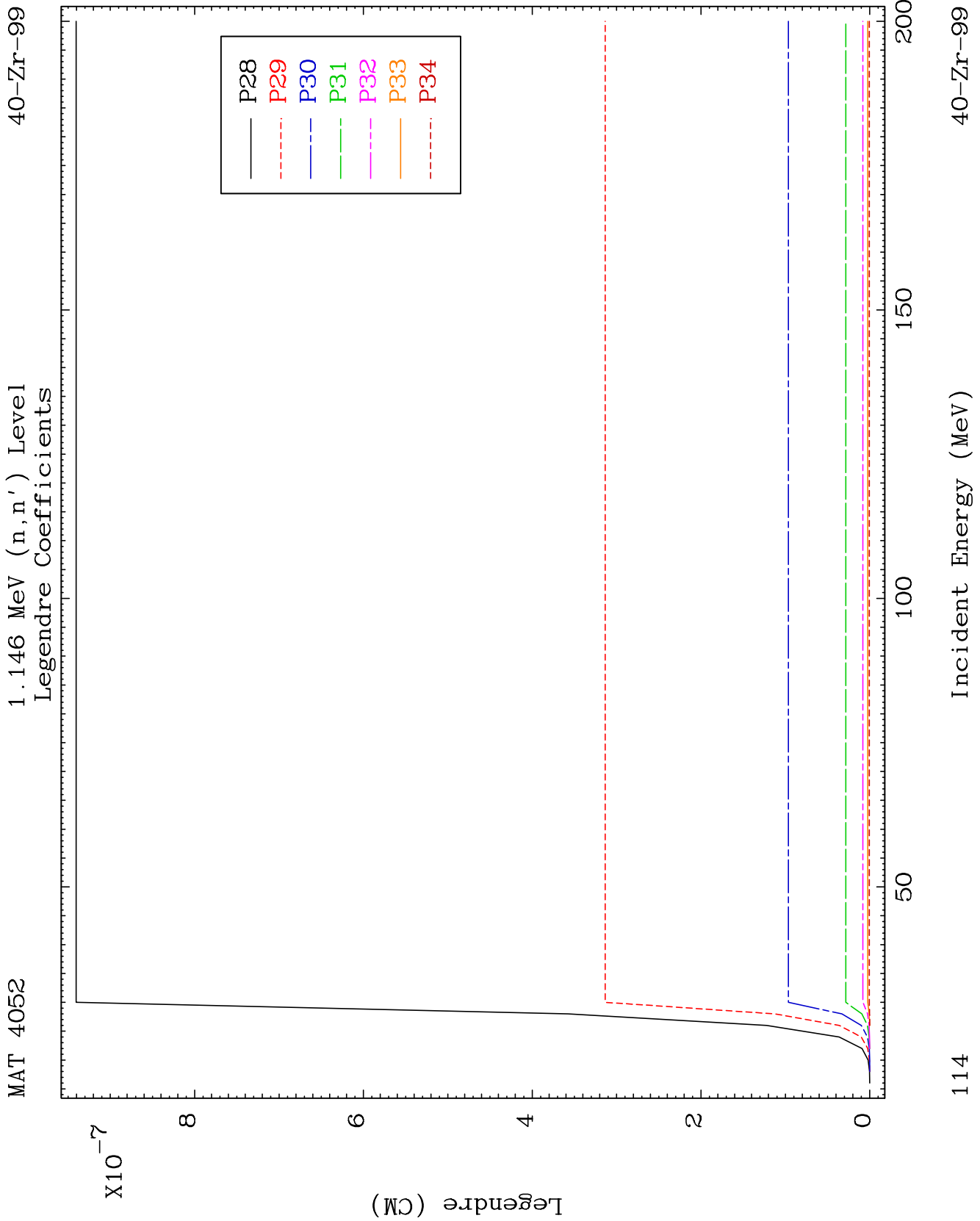


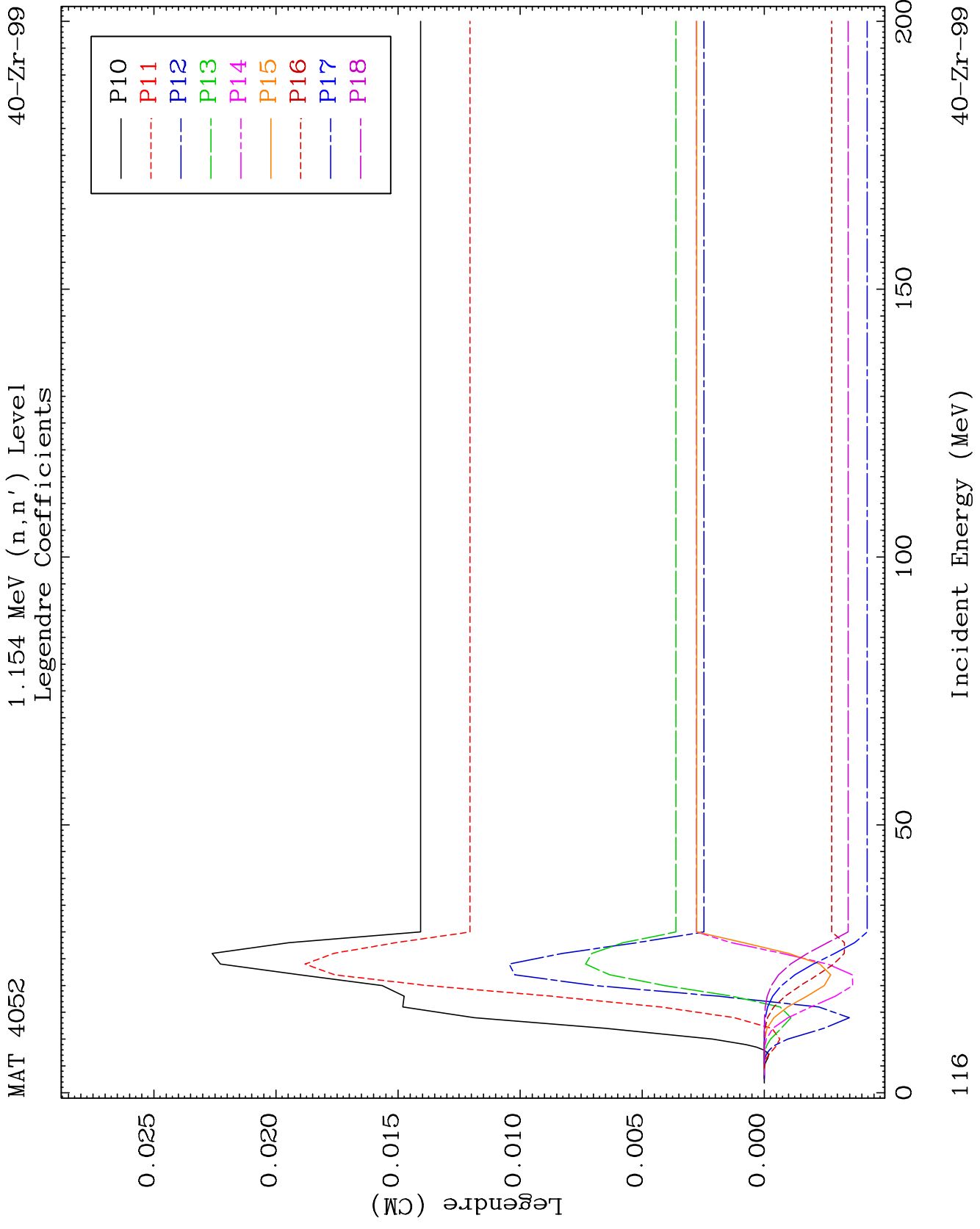


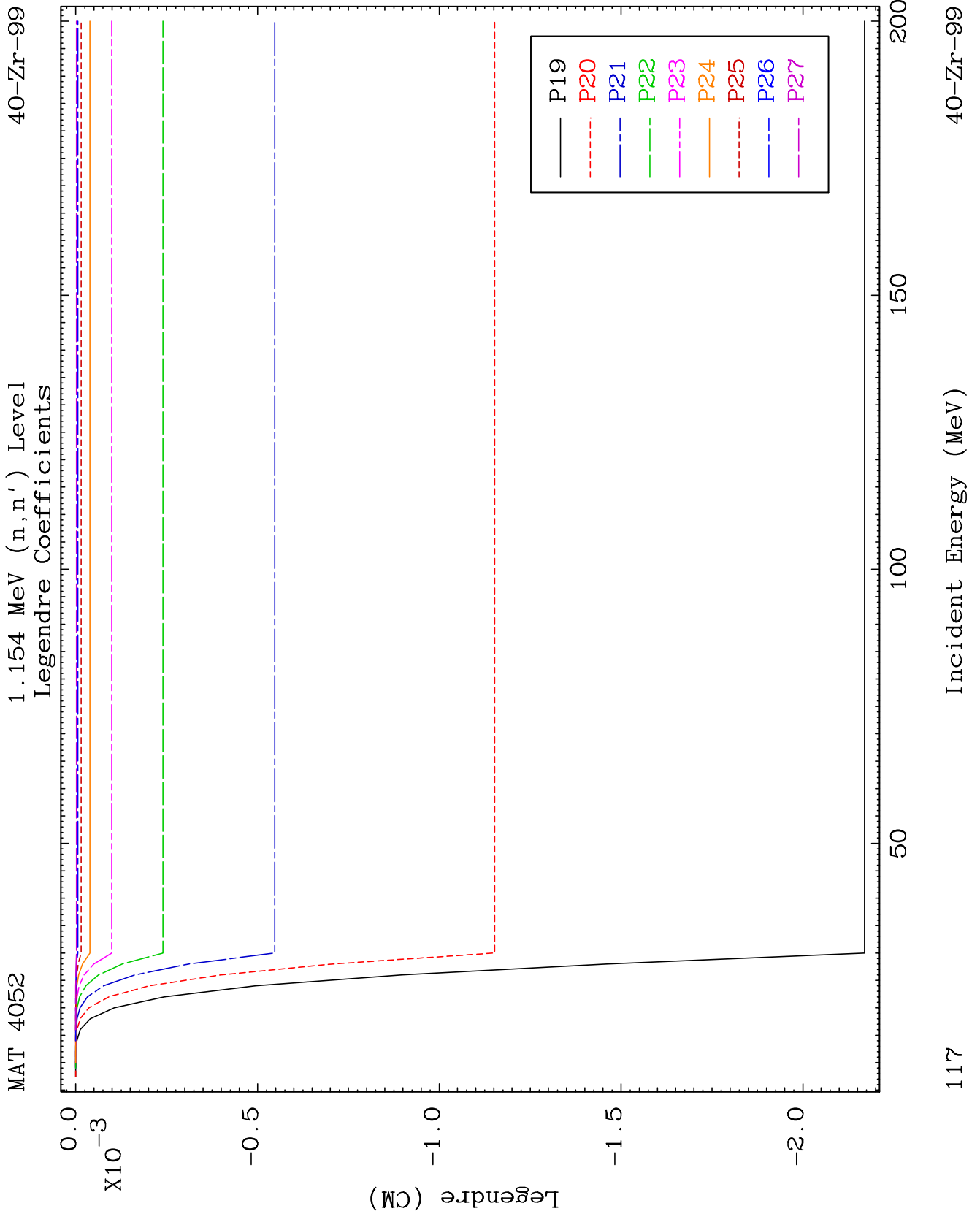


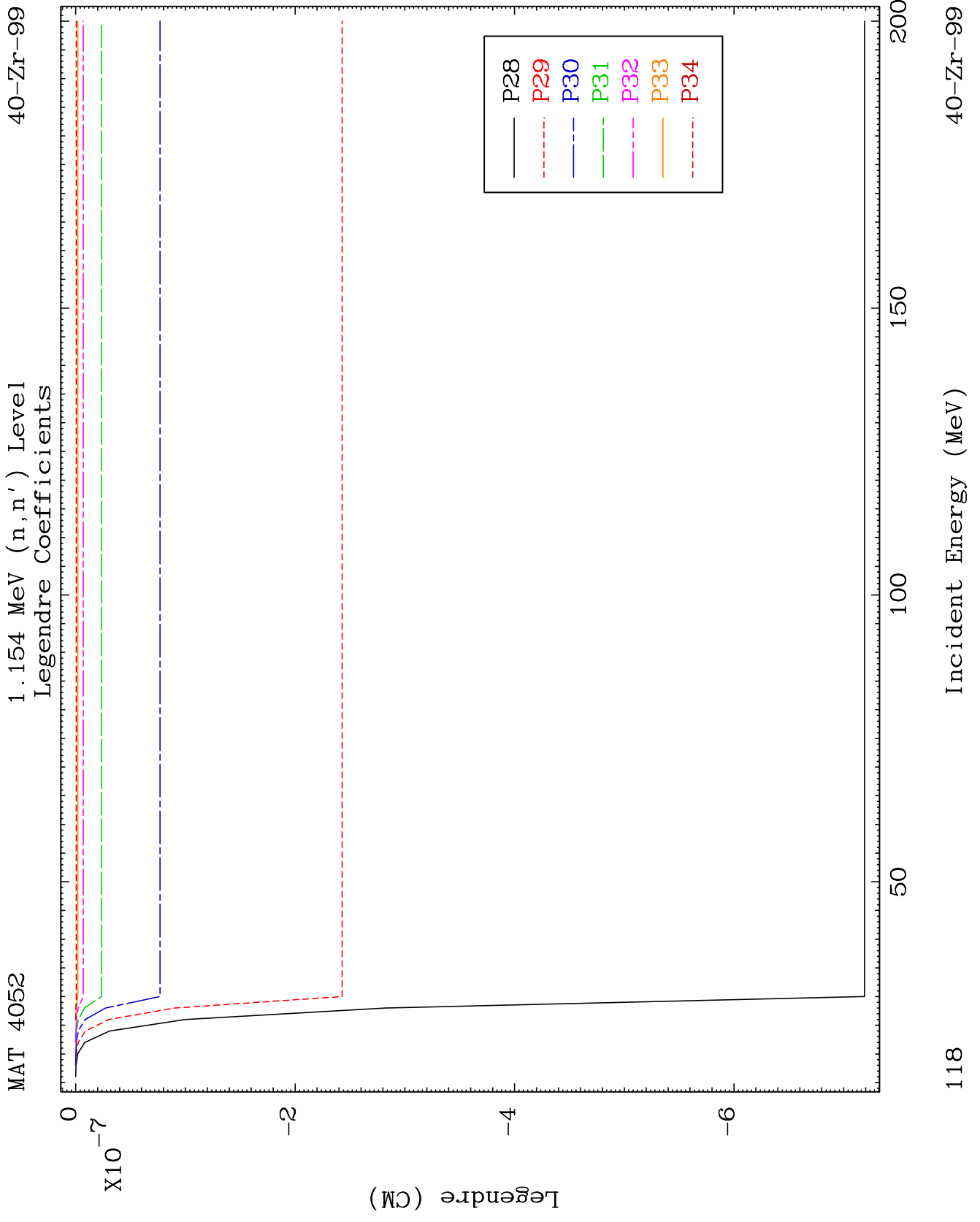








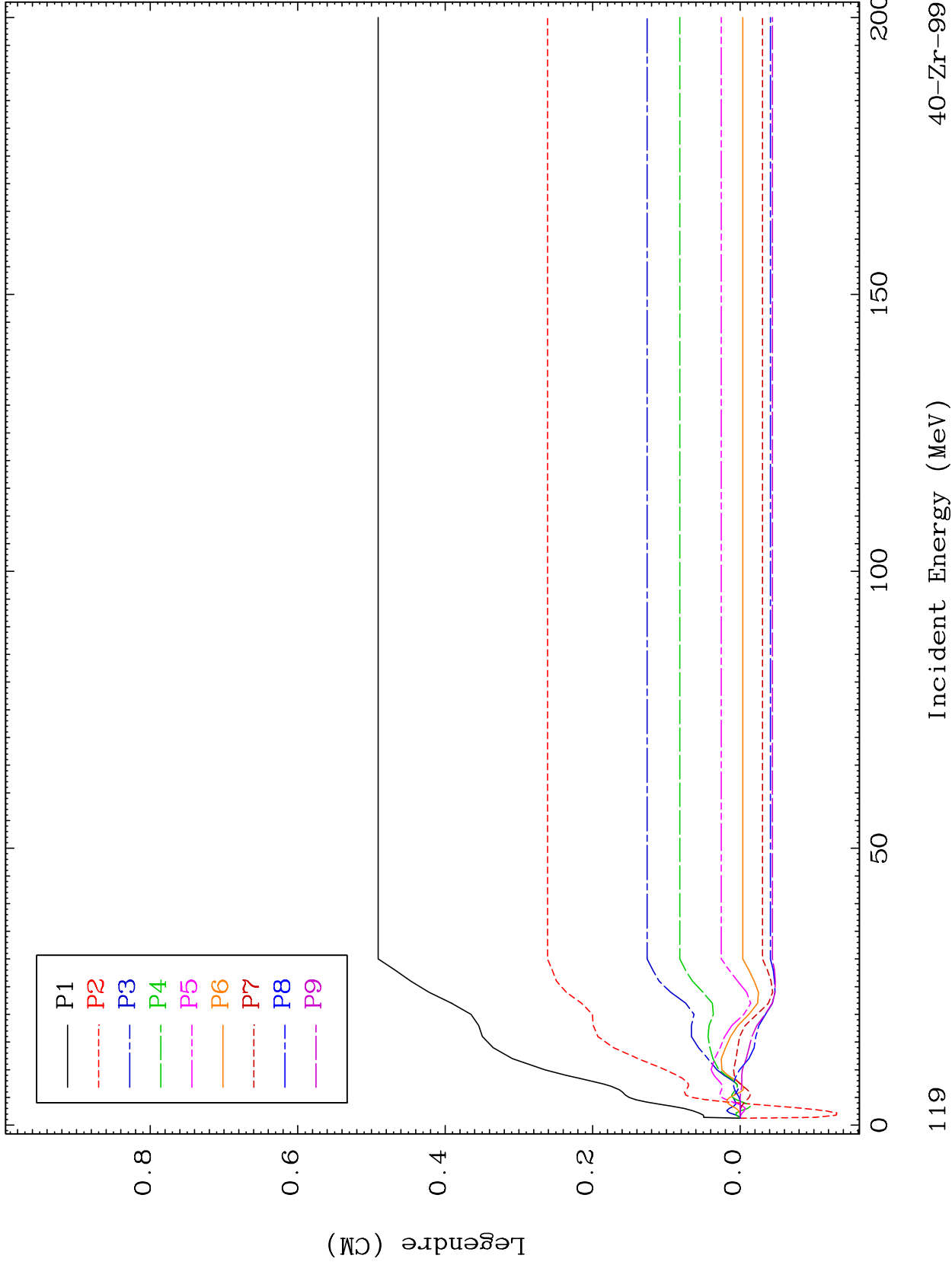




MAT 4052

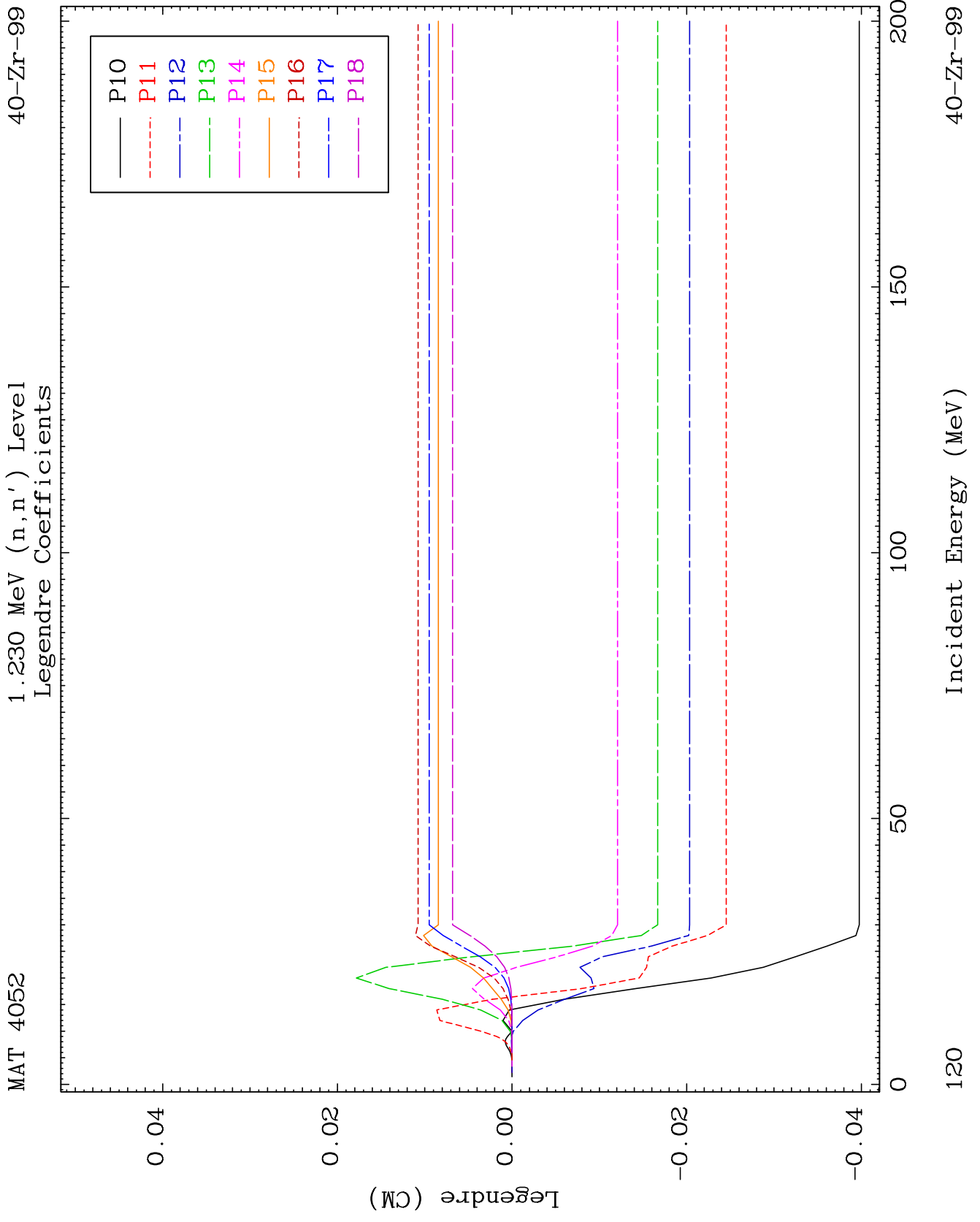
1.230 MeV (n,n') Level
Legendre Coefficients

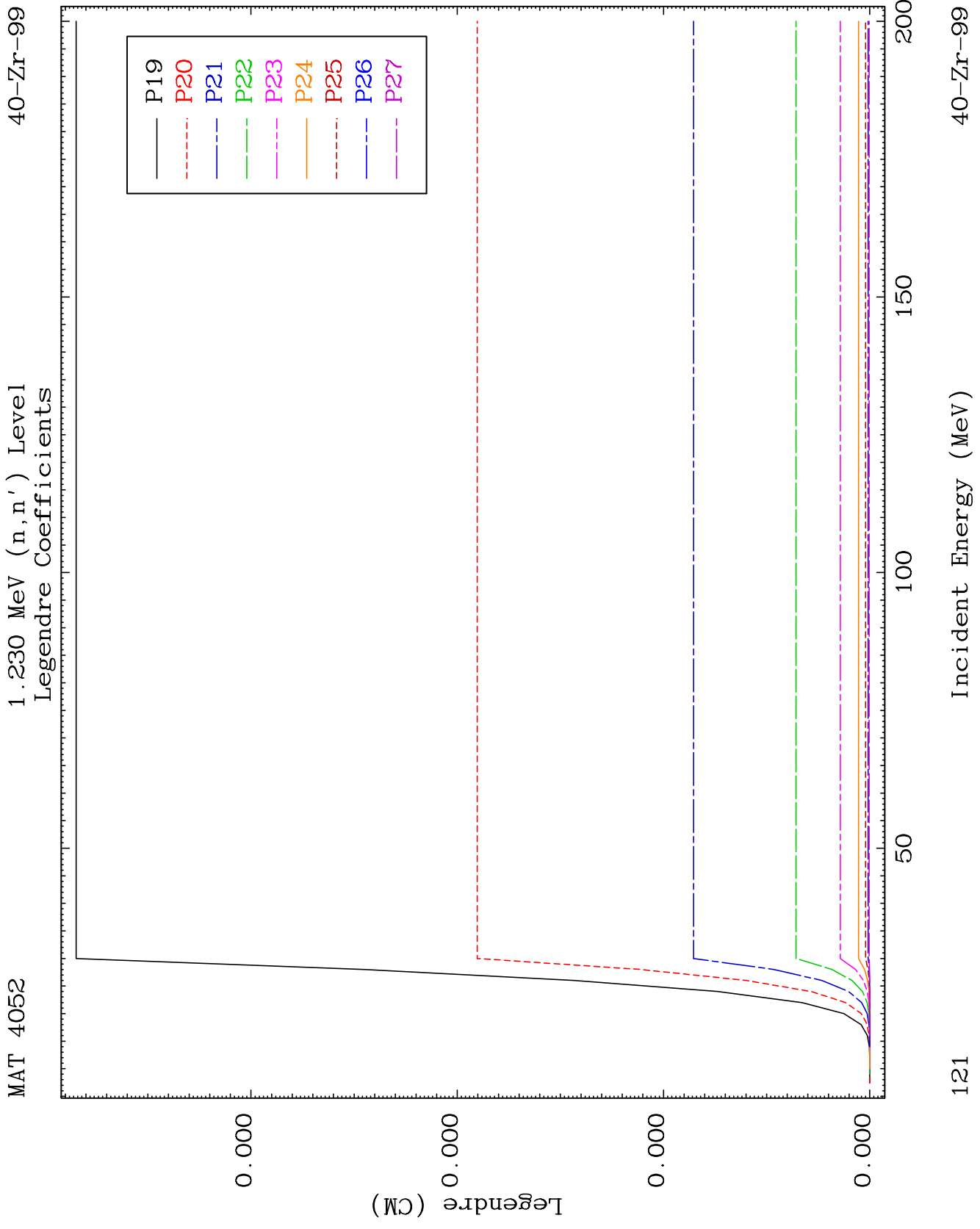
40-Zr-99

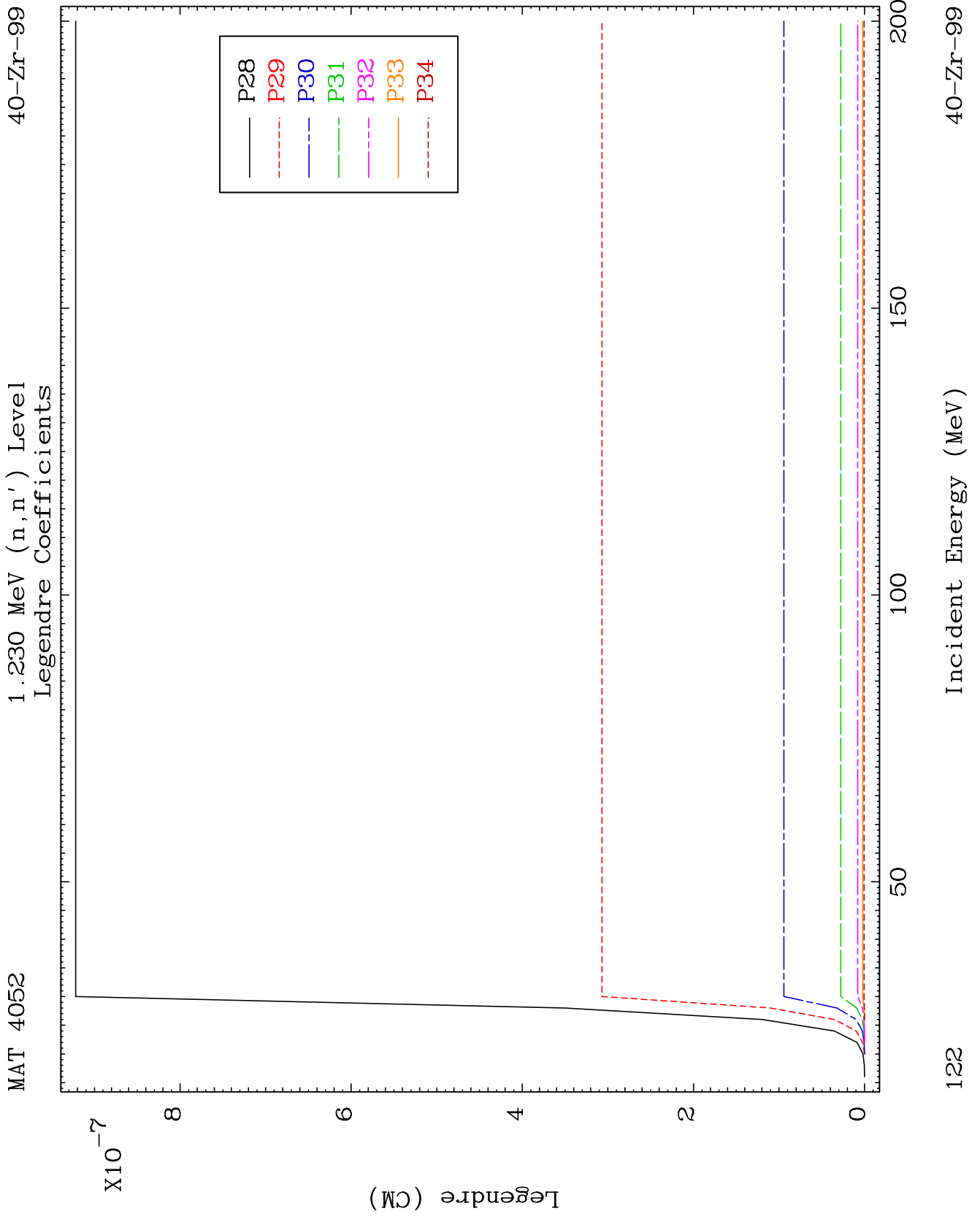


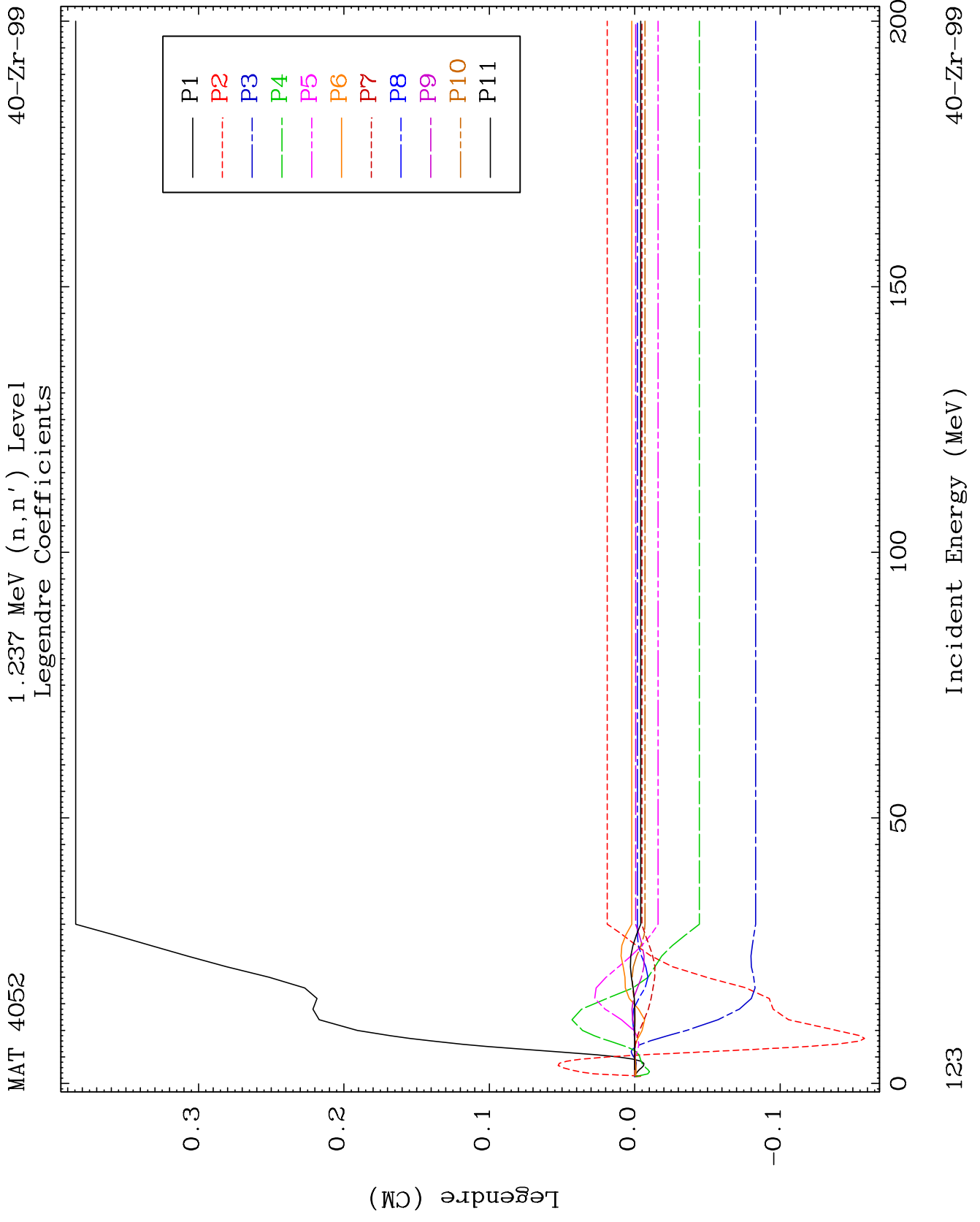
119

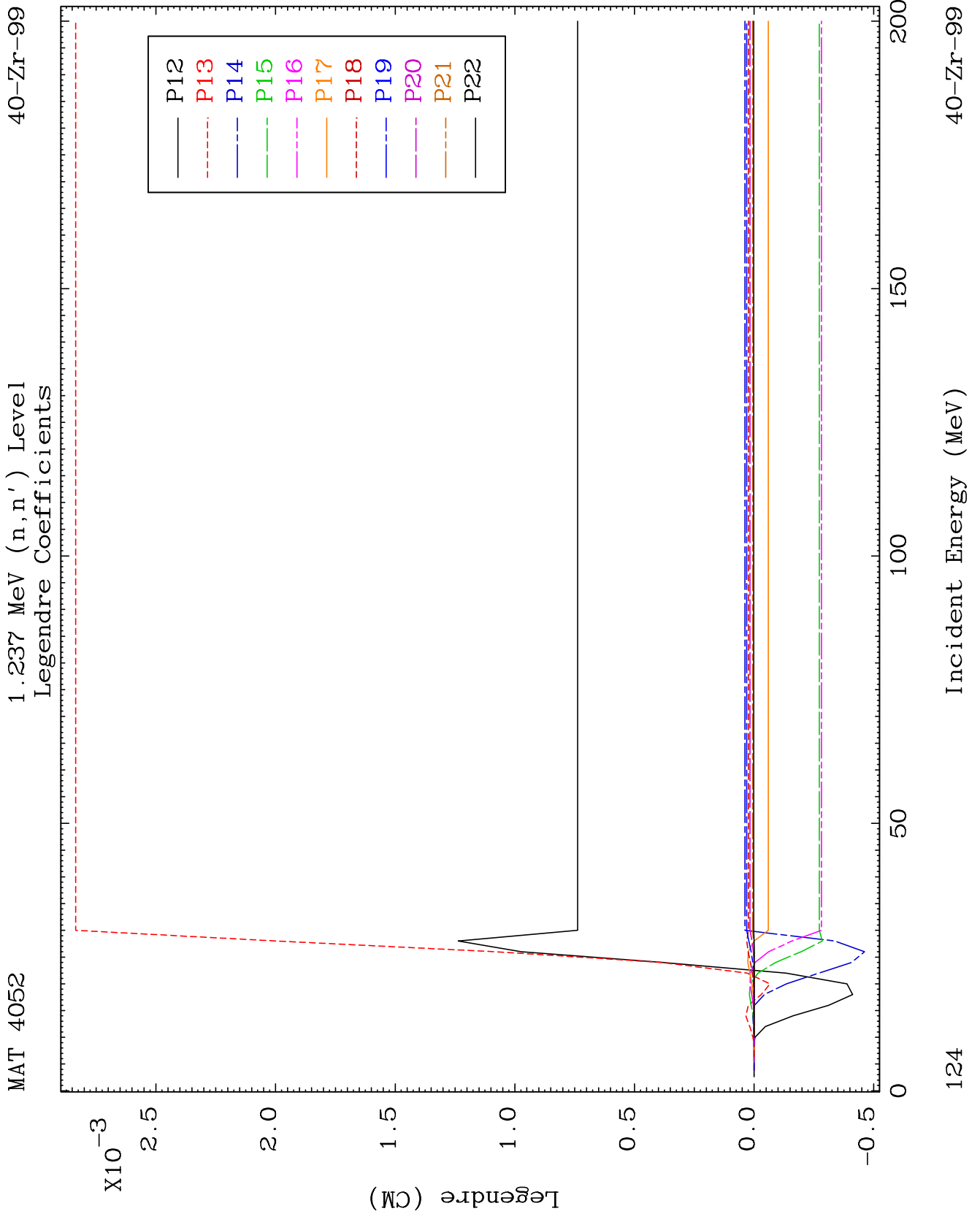
40-Zr-99

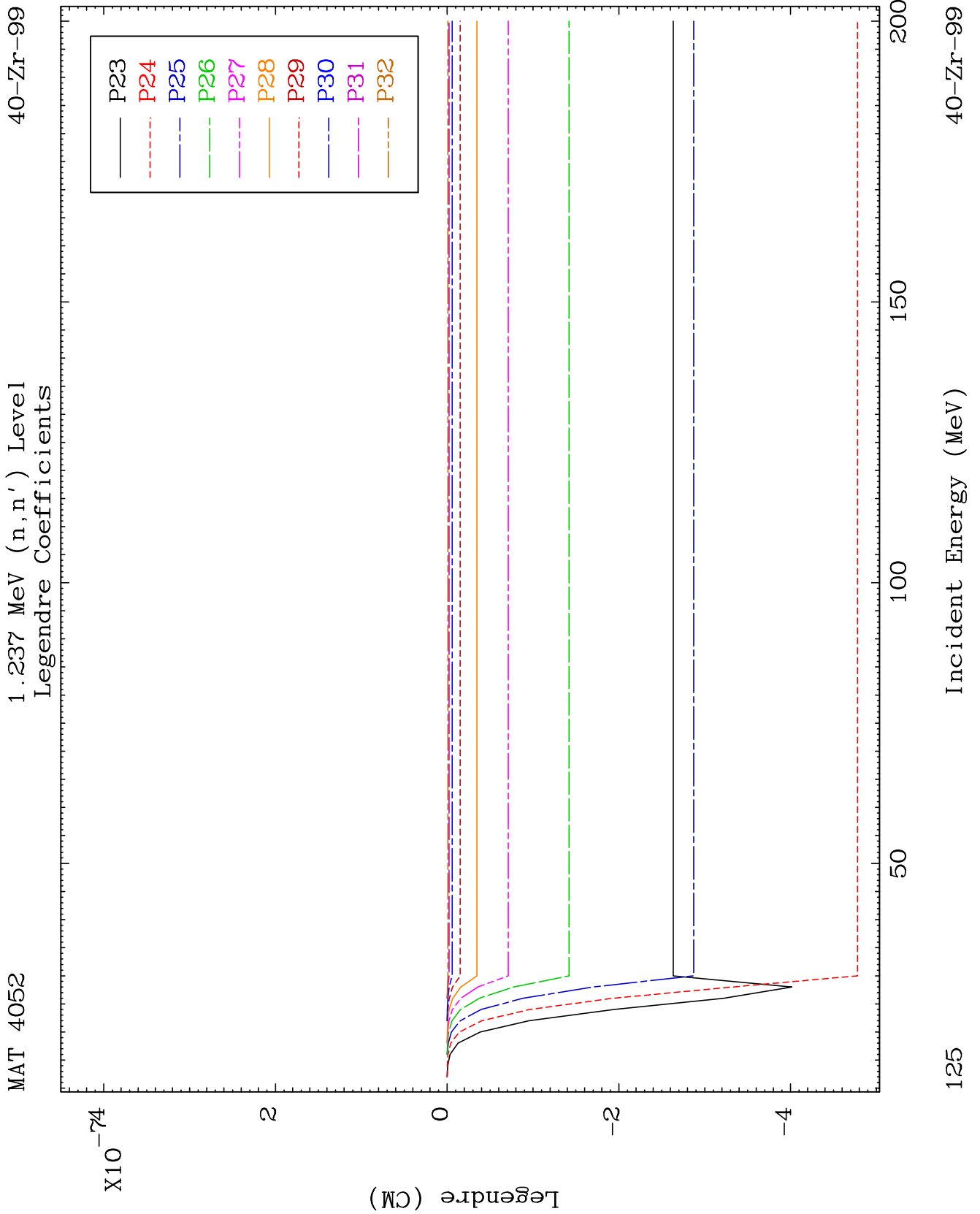


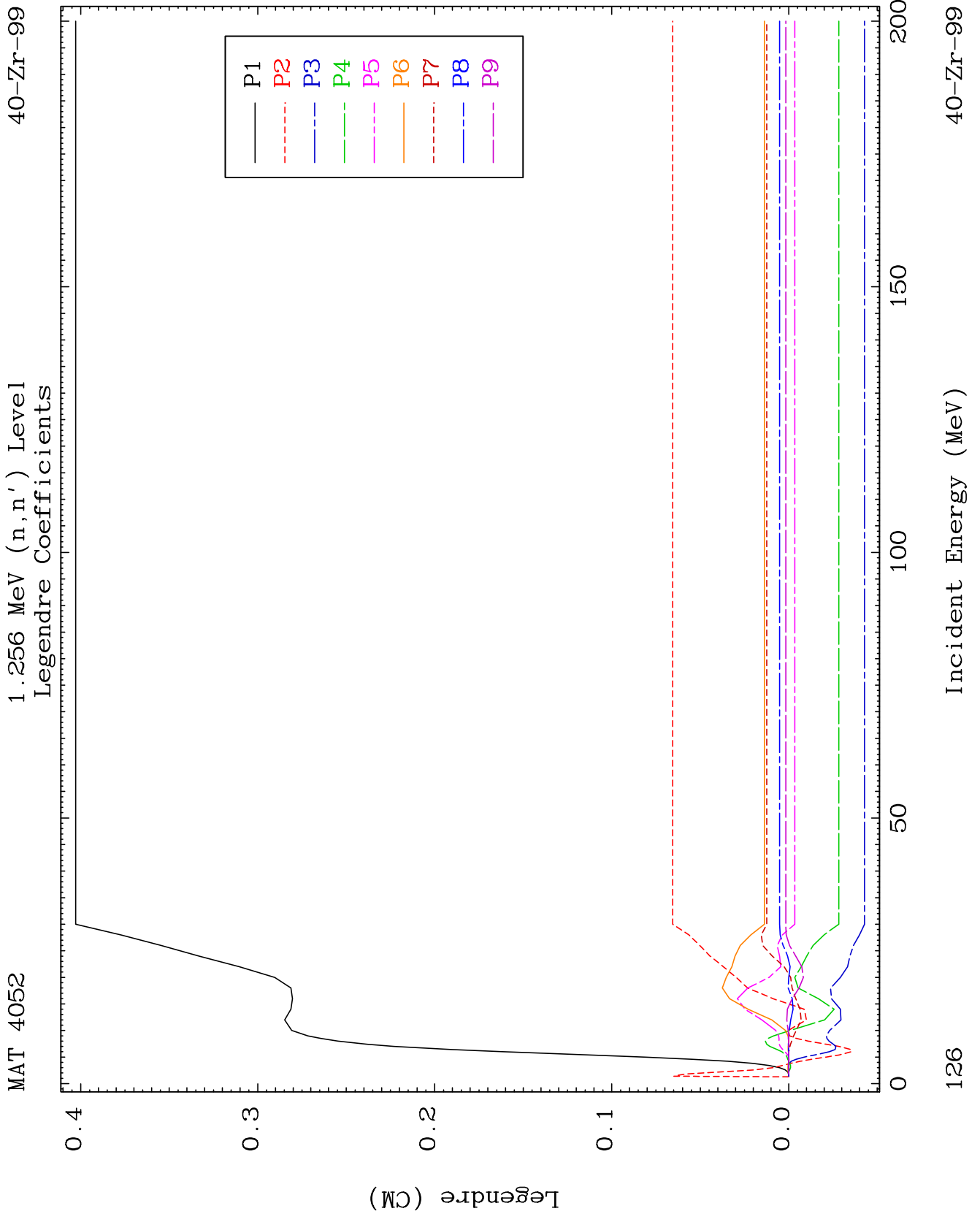








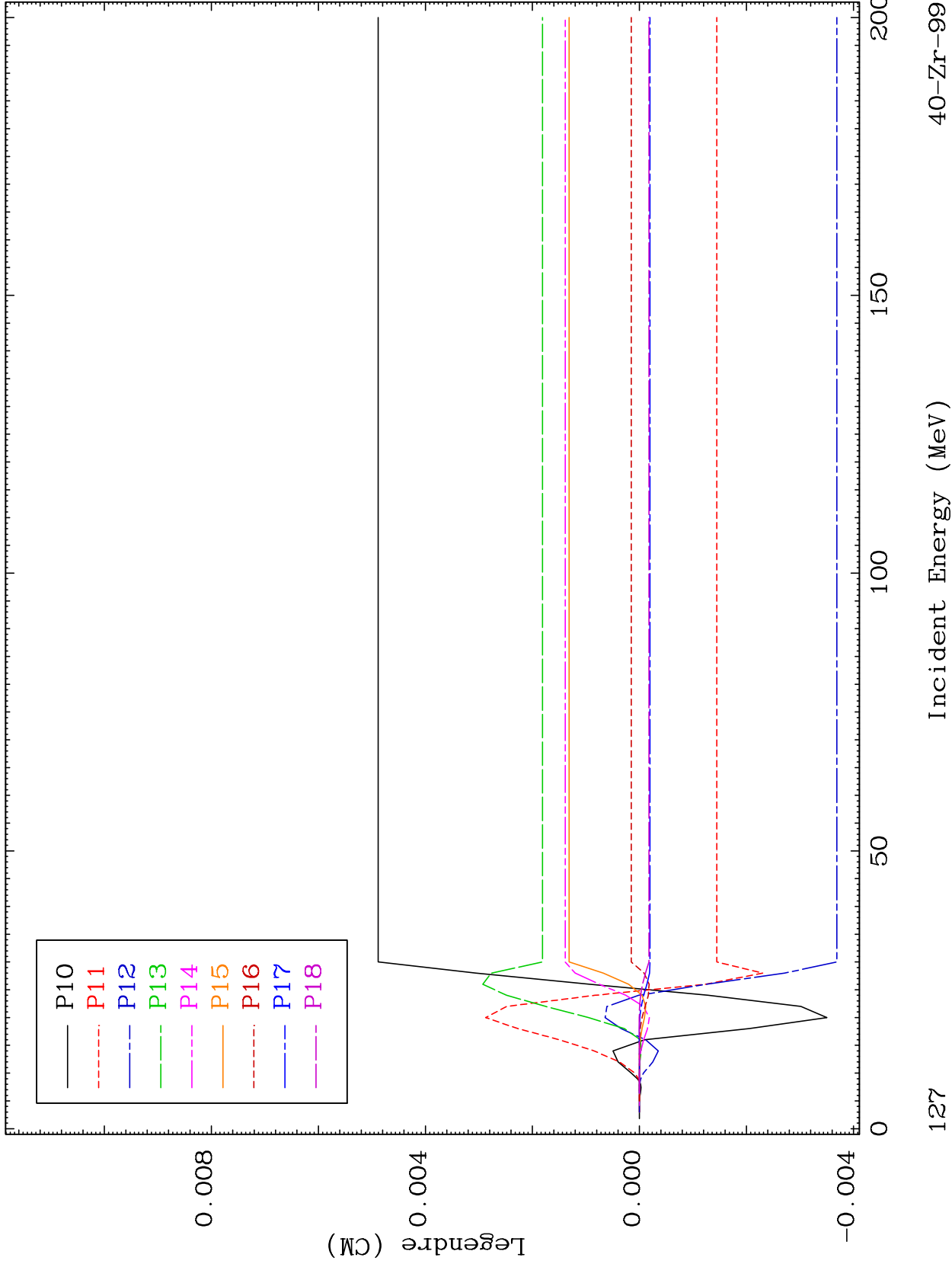




MAT 4052

1.256 MeV (n,n') Level
Legendre Coefficients

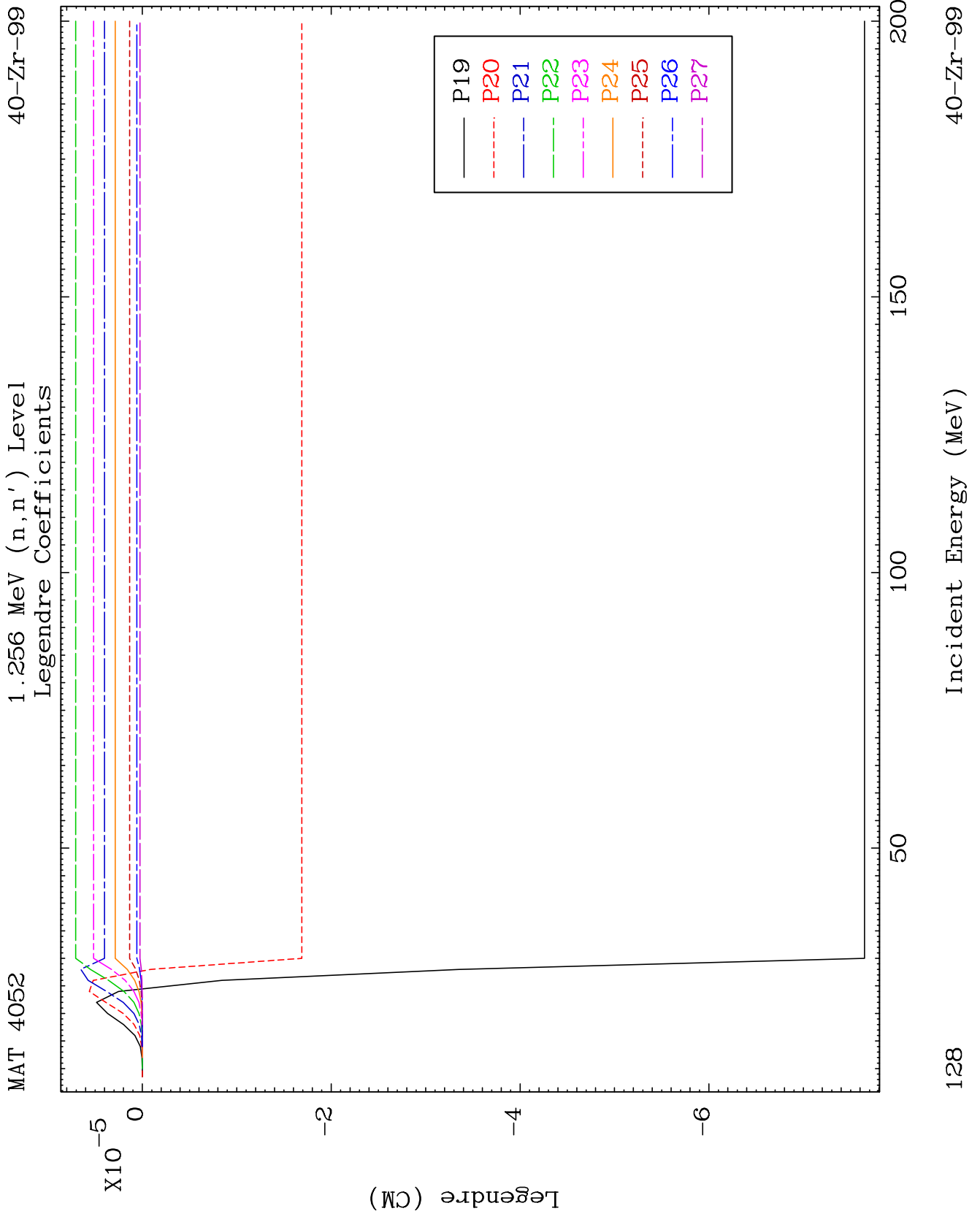
40-Zr-99

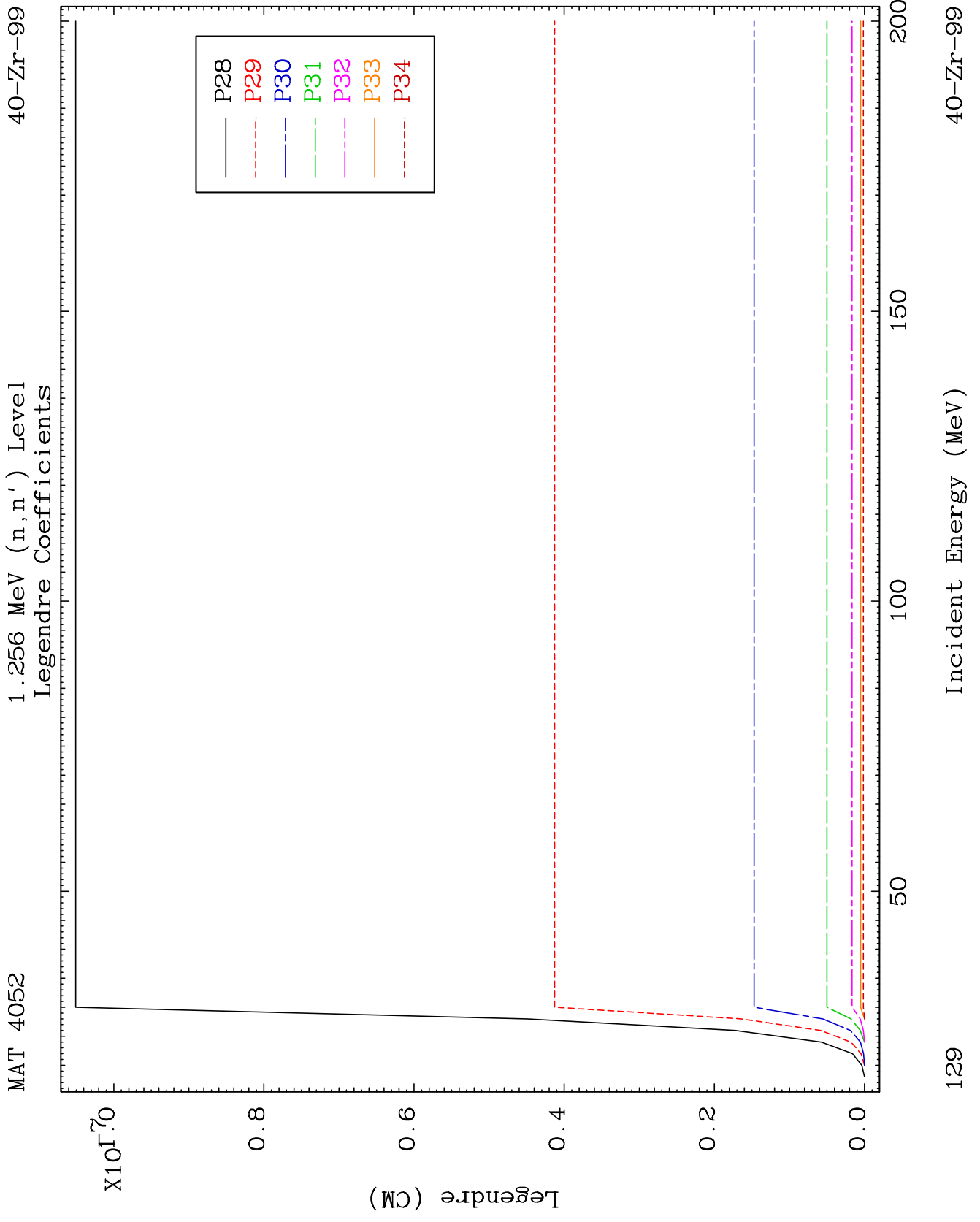


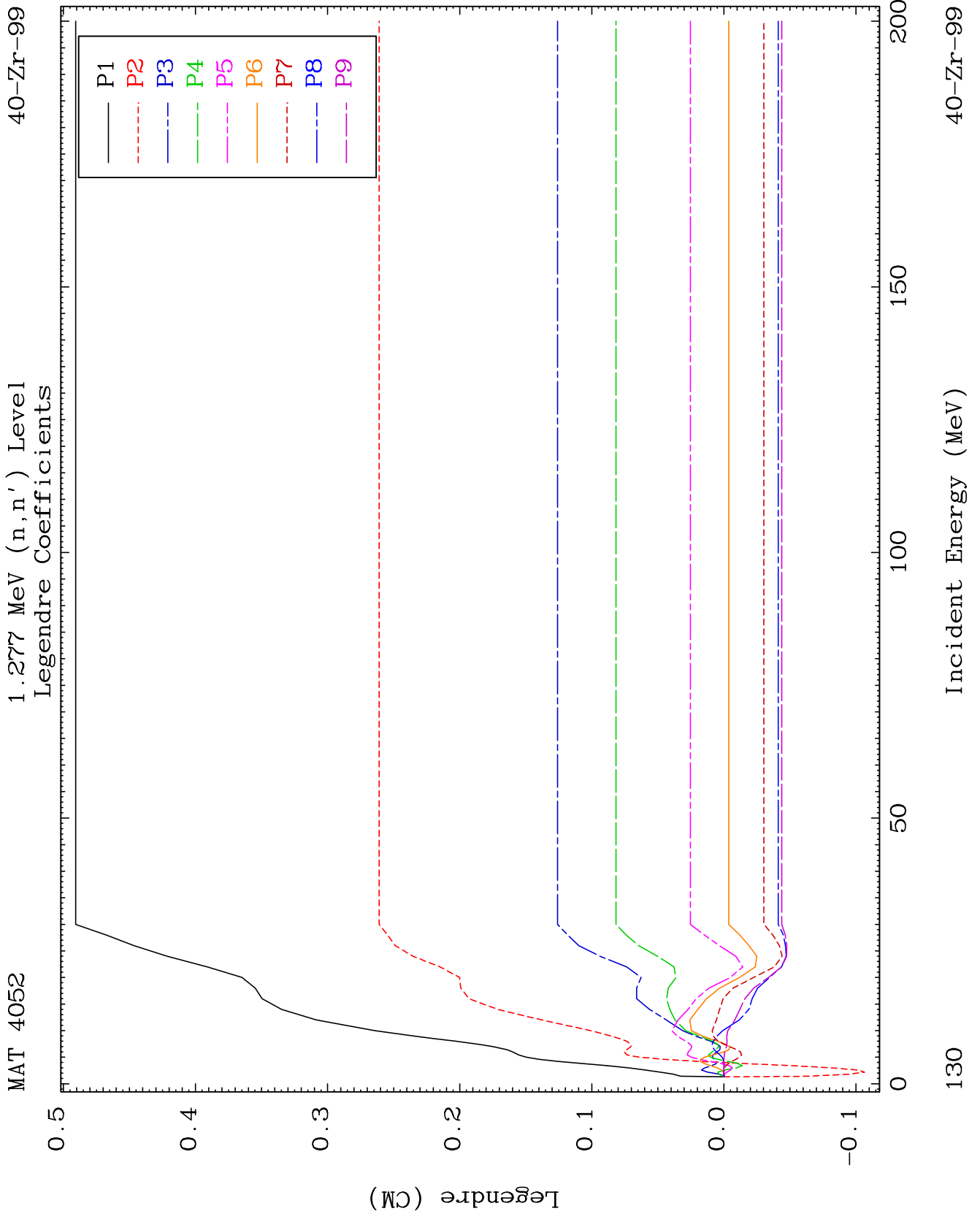
127

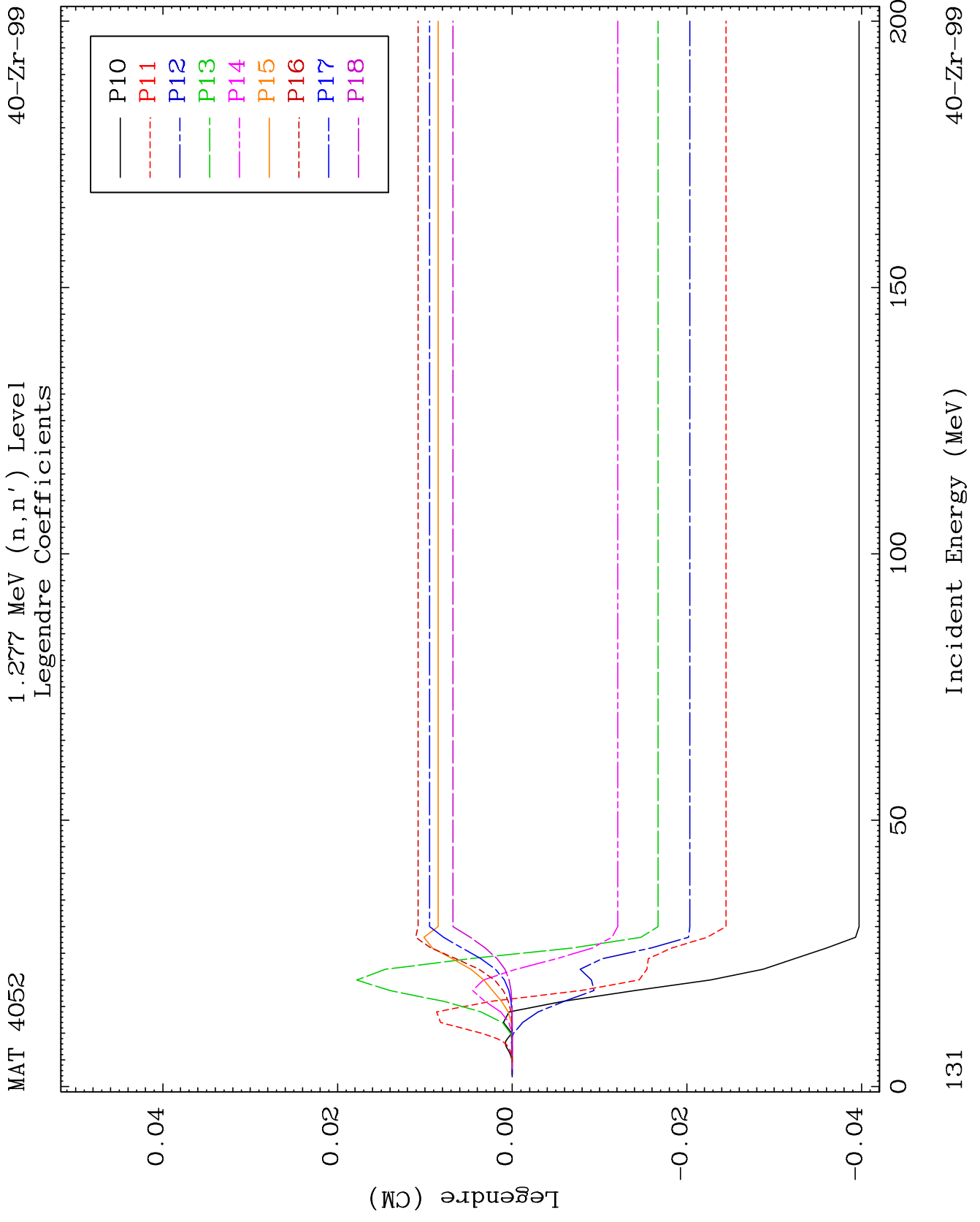
Incident Energy (MeV)

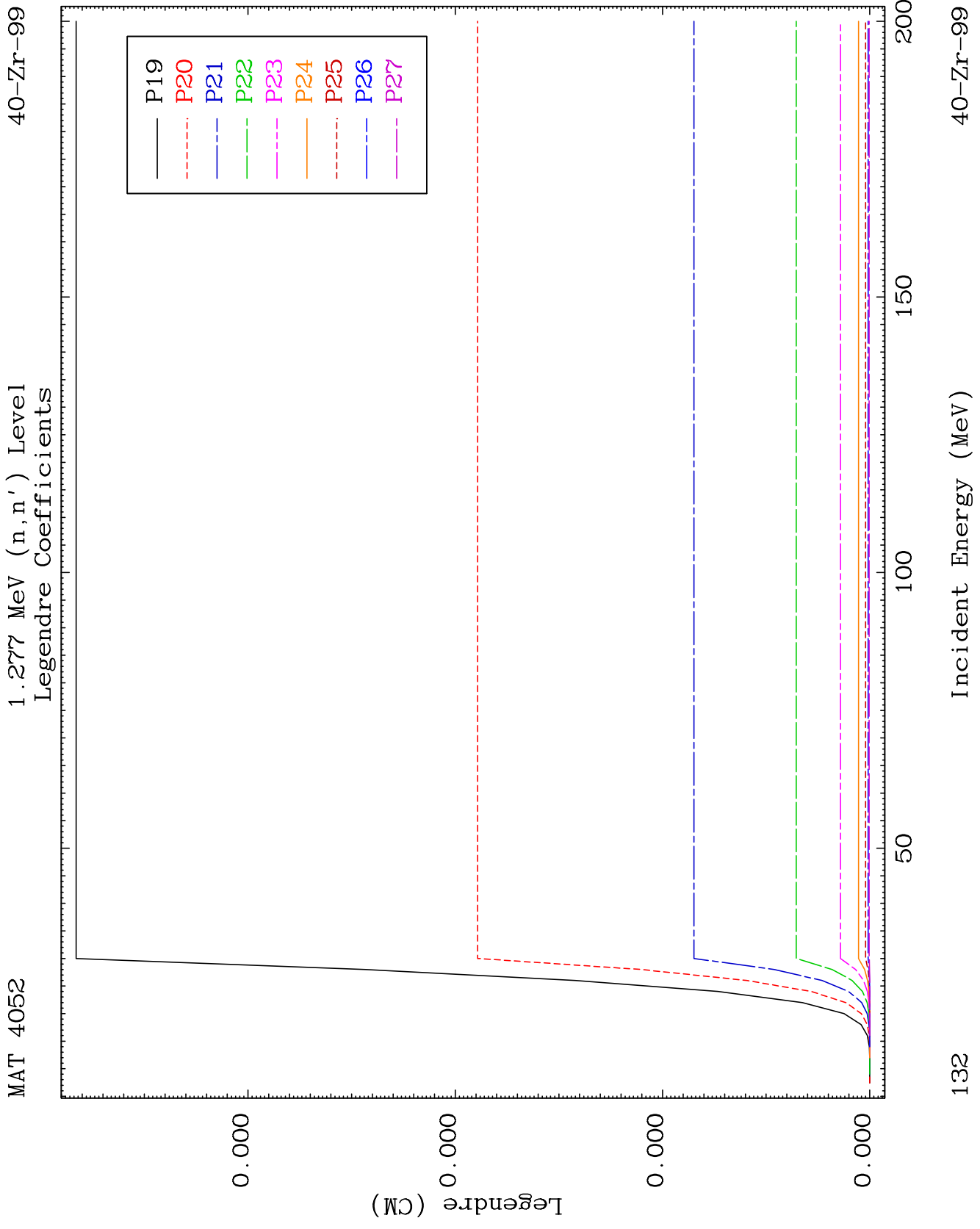
40-Zr-99









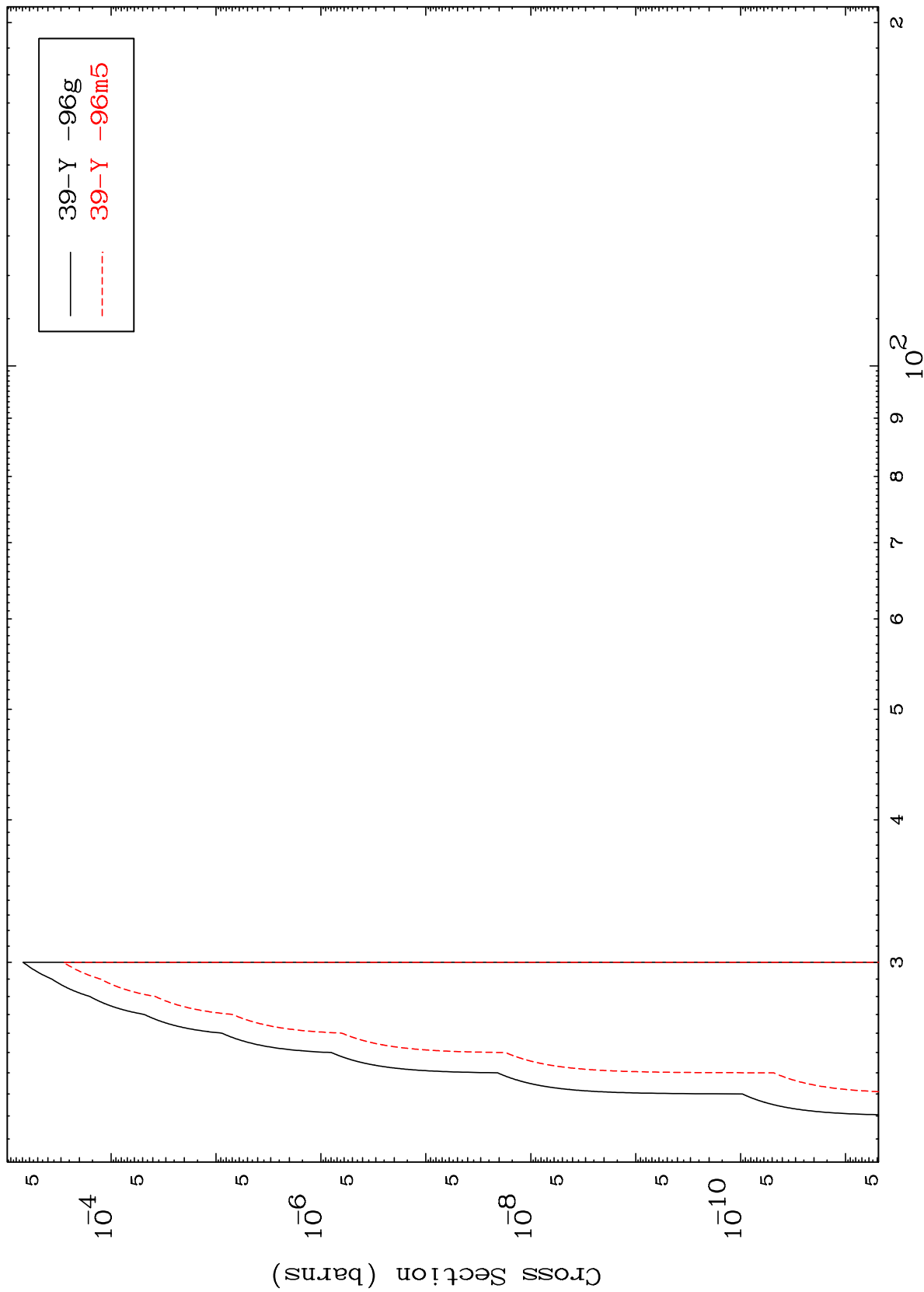


MAT 4052

(n,2n) d

40-Zr-99

Radionuclide Production Cross Section



134

Incident Energy (MeV)

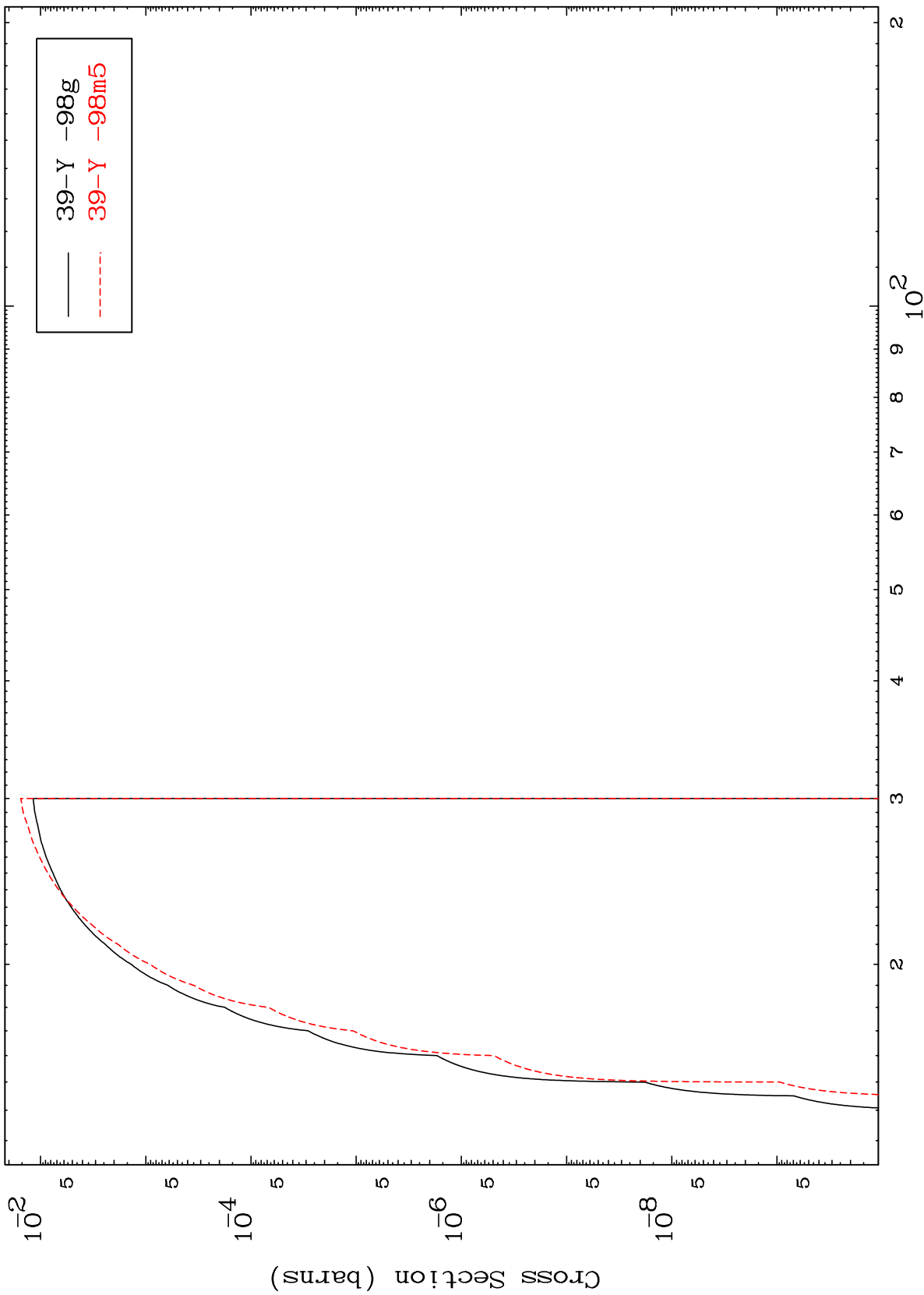
40-Zr-99

MAT 4052

(n,n') p

40-Zr-99

Radionuclide Production Cross Section

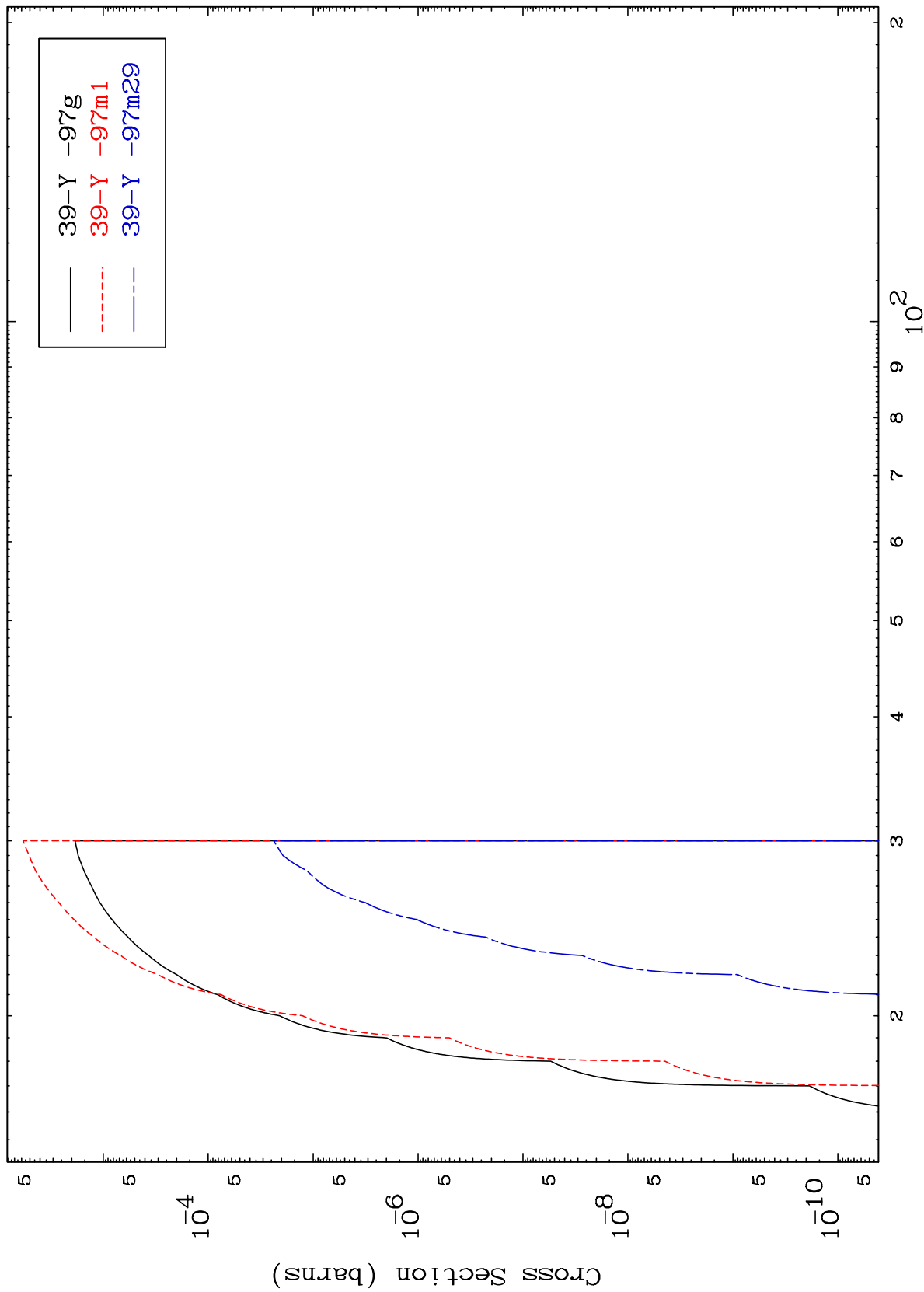


135

Incident Energy (MeV)

40-Zr-99

Radionuclide Production Cross Section

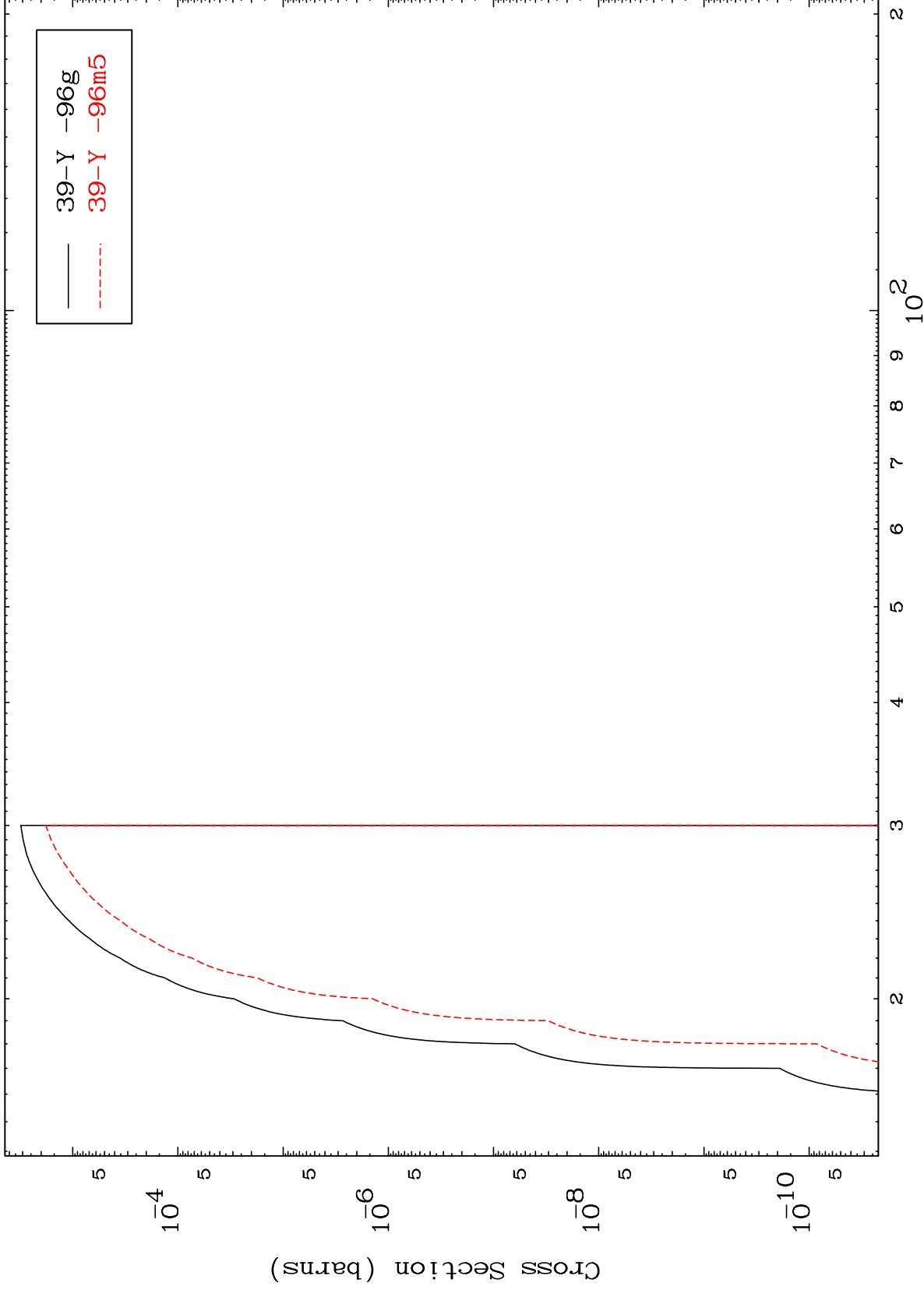


MAT 4052

(n,n') t

40-Zr-99

Radionuclide Production Cross Section

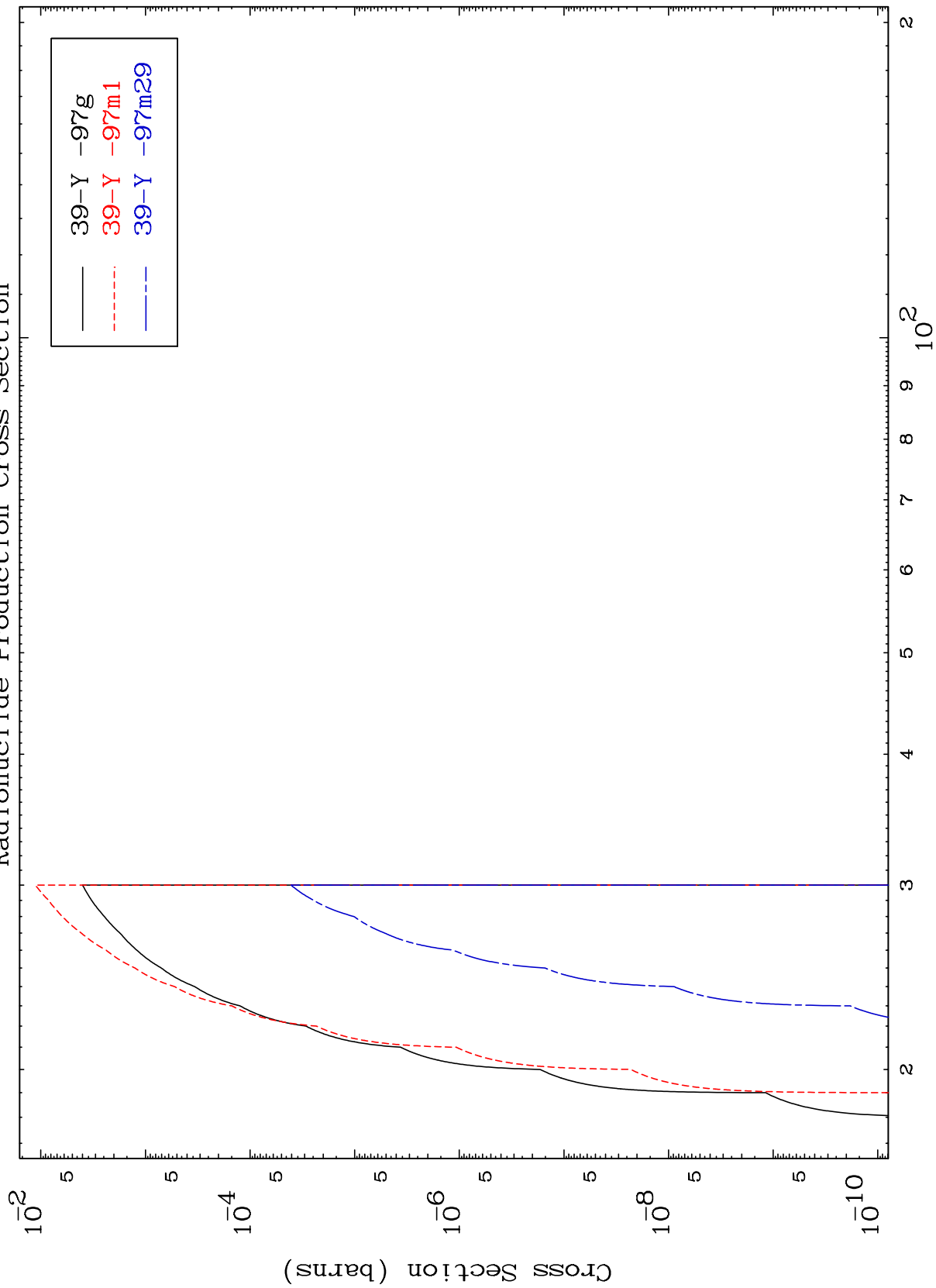


137

Incident Energy (MeV)

40-Zr-99

Radionuclide Production Cross Section

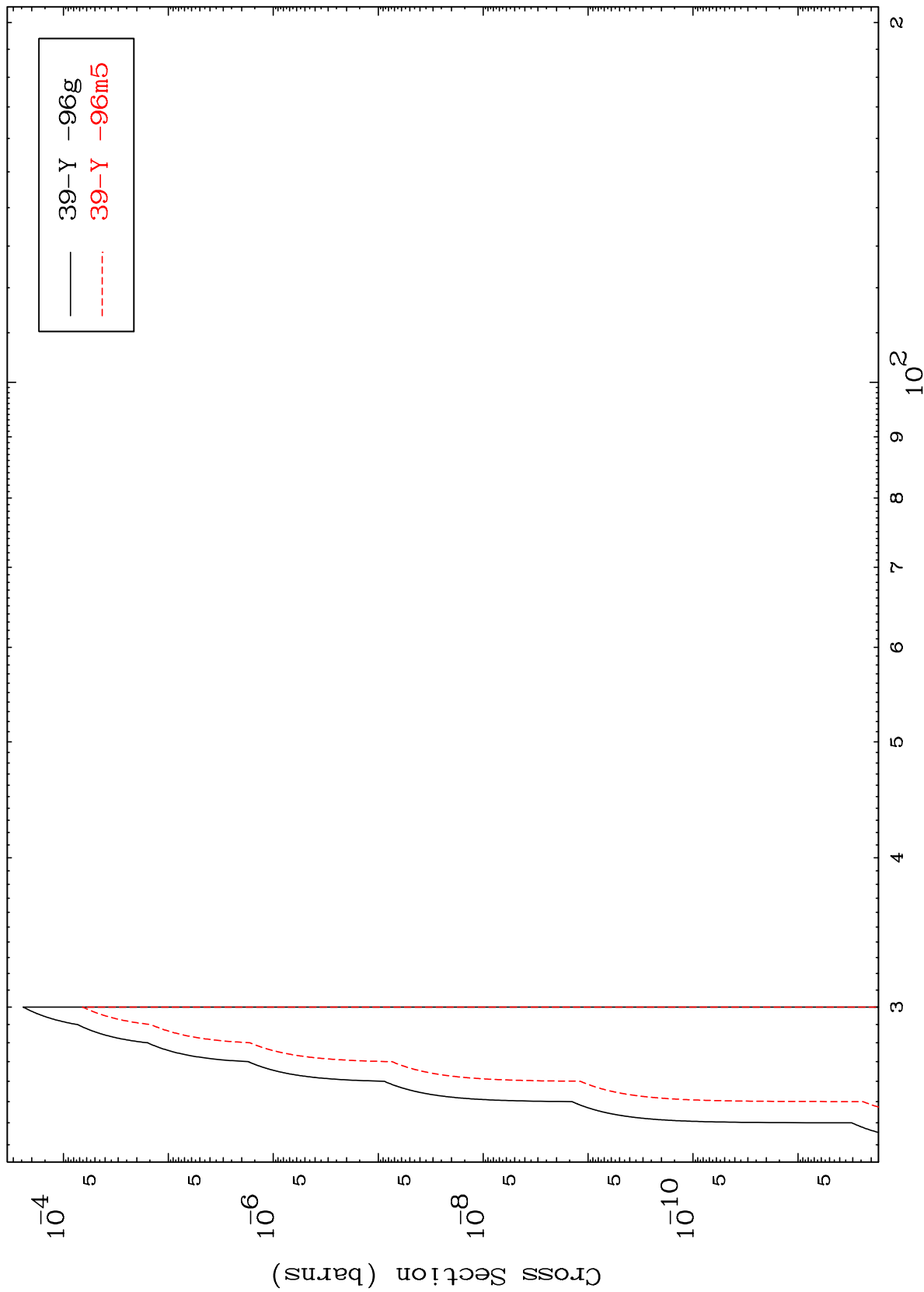


MAT 4052

(n,3n) p

40-Zr-99

Radionuclide Production Cross Section



139

Incident Energy (MeV)

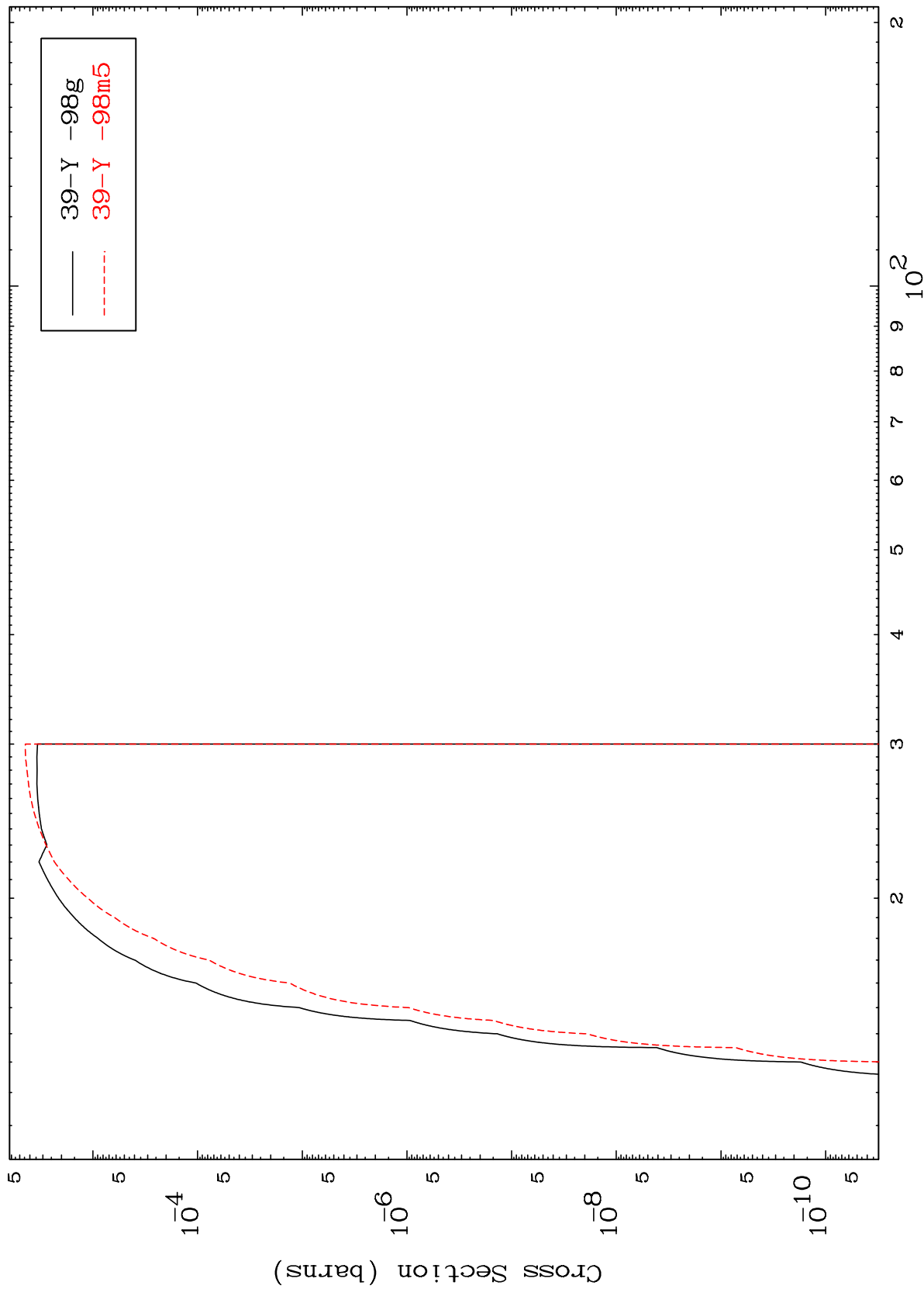
40-Zr-99

MAT 4052

(n,d)

40-Zr-99

Radionuclide Production Cross Section



140

Incident Energy (MeV)

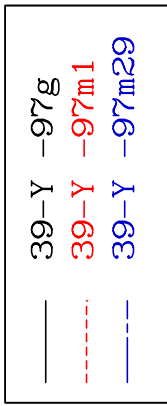
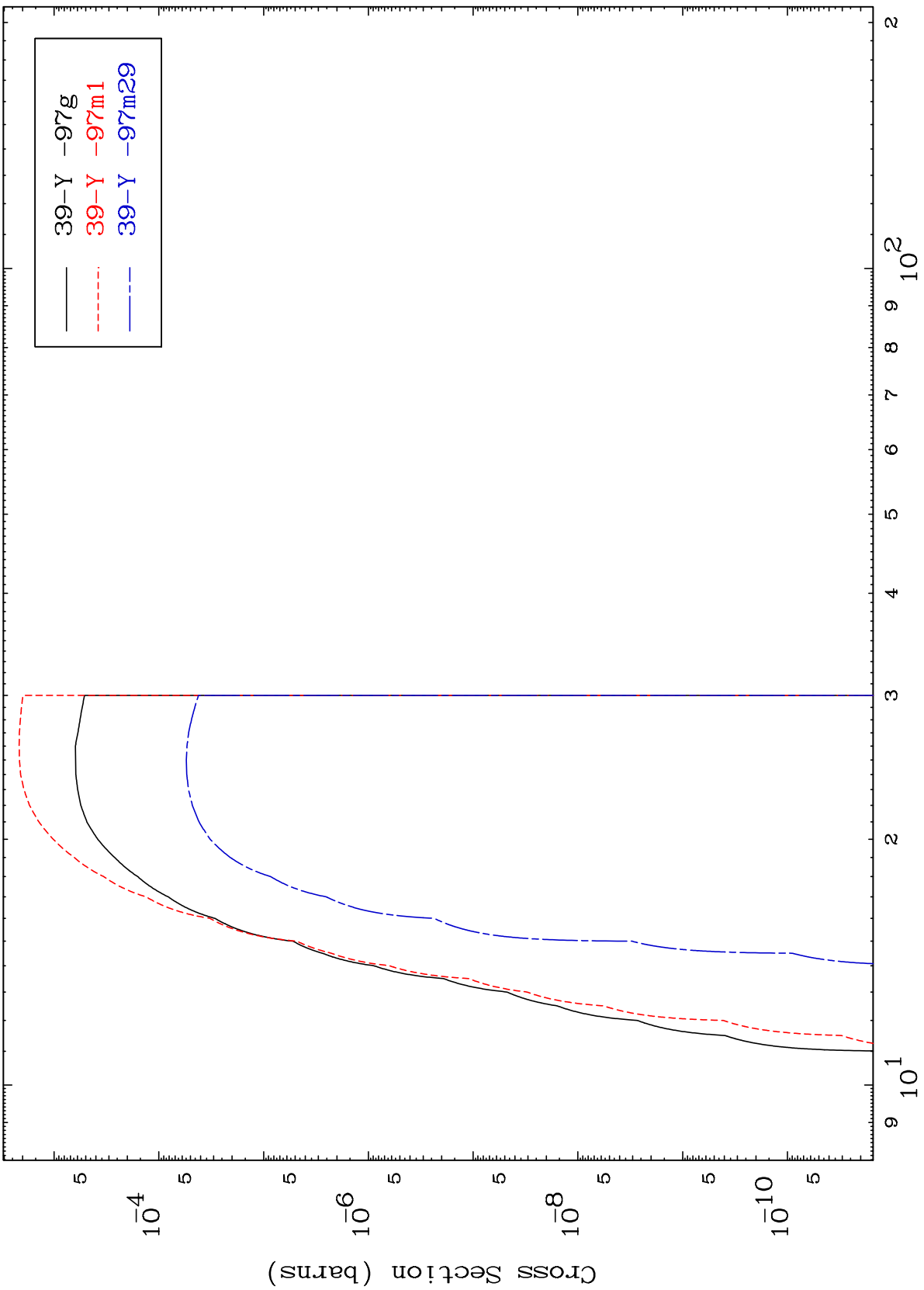
40-Zr-99

MAT 4052

(n, t)

40-Zr-99

Radionuclide Production Cross Section



141

Incident Energy (MeV)

40-Zr-99