

Program EVALPLOT
(Version 2015-2)

by

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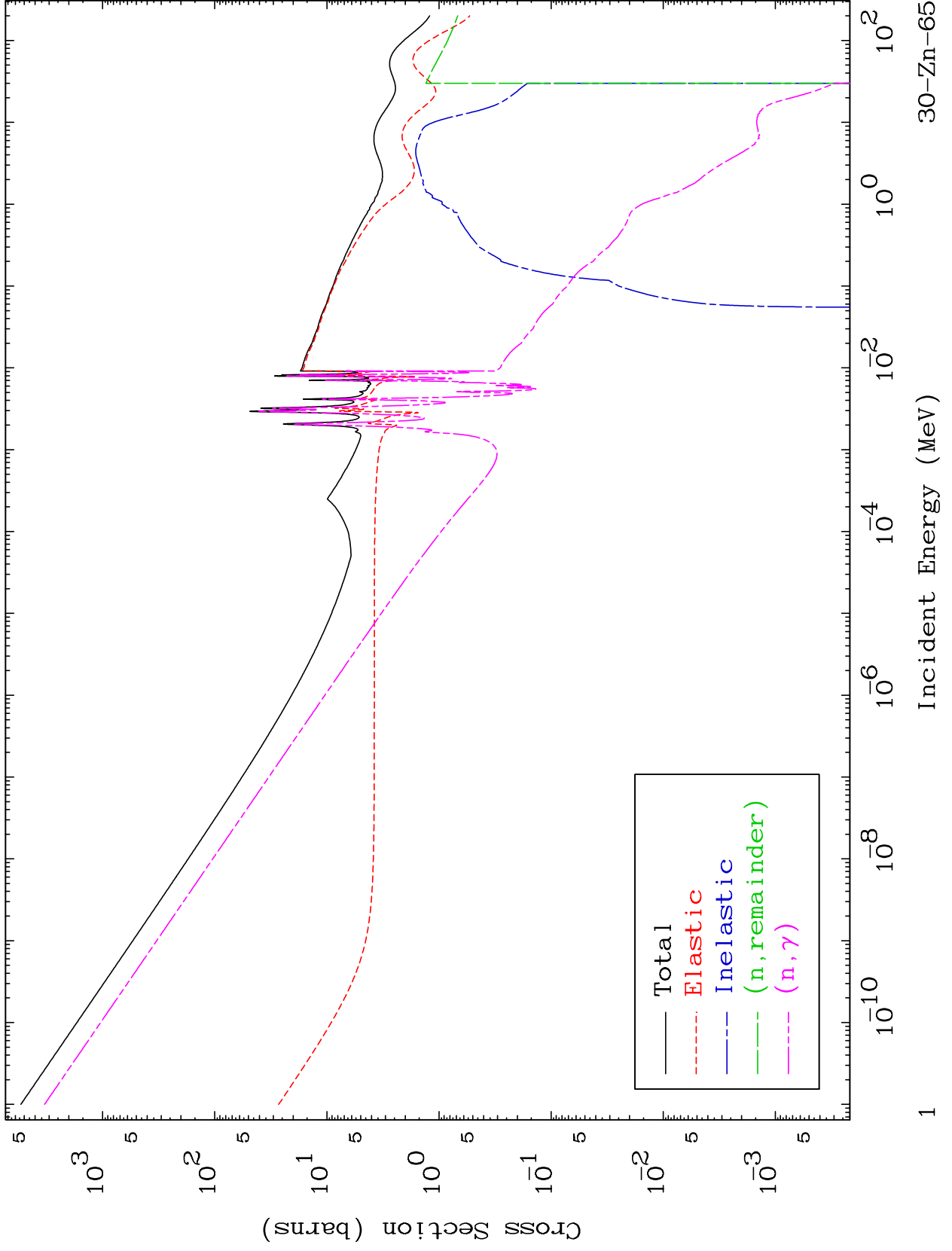
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

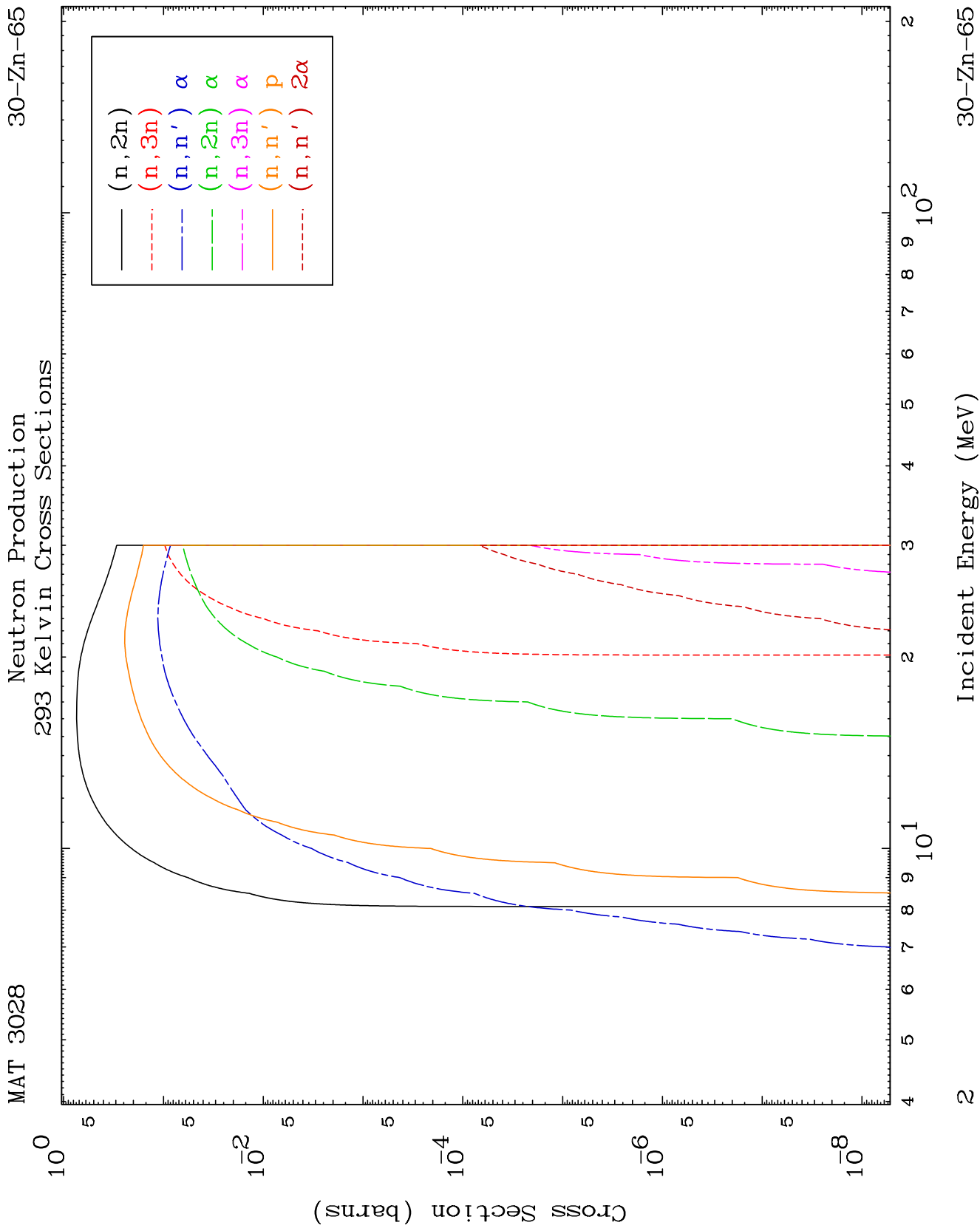
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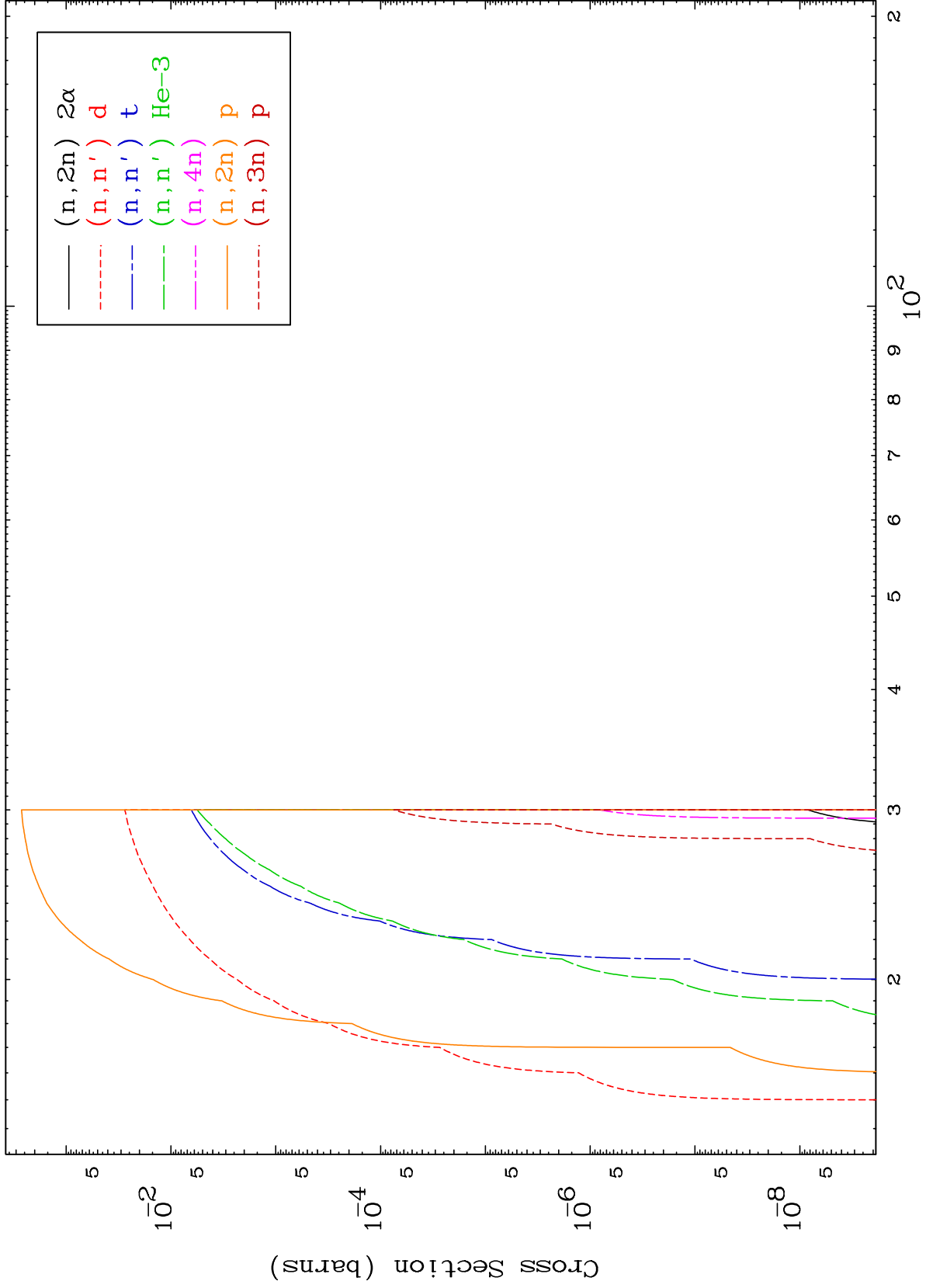
MAT 3028

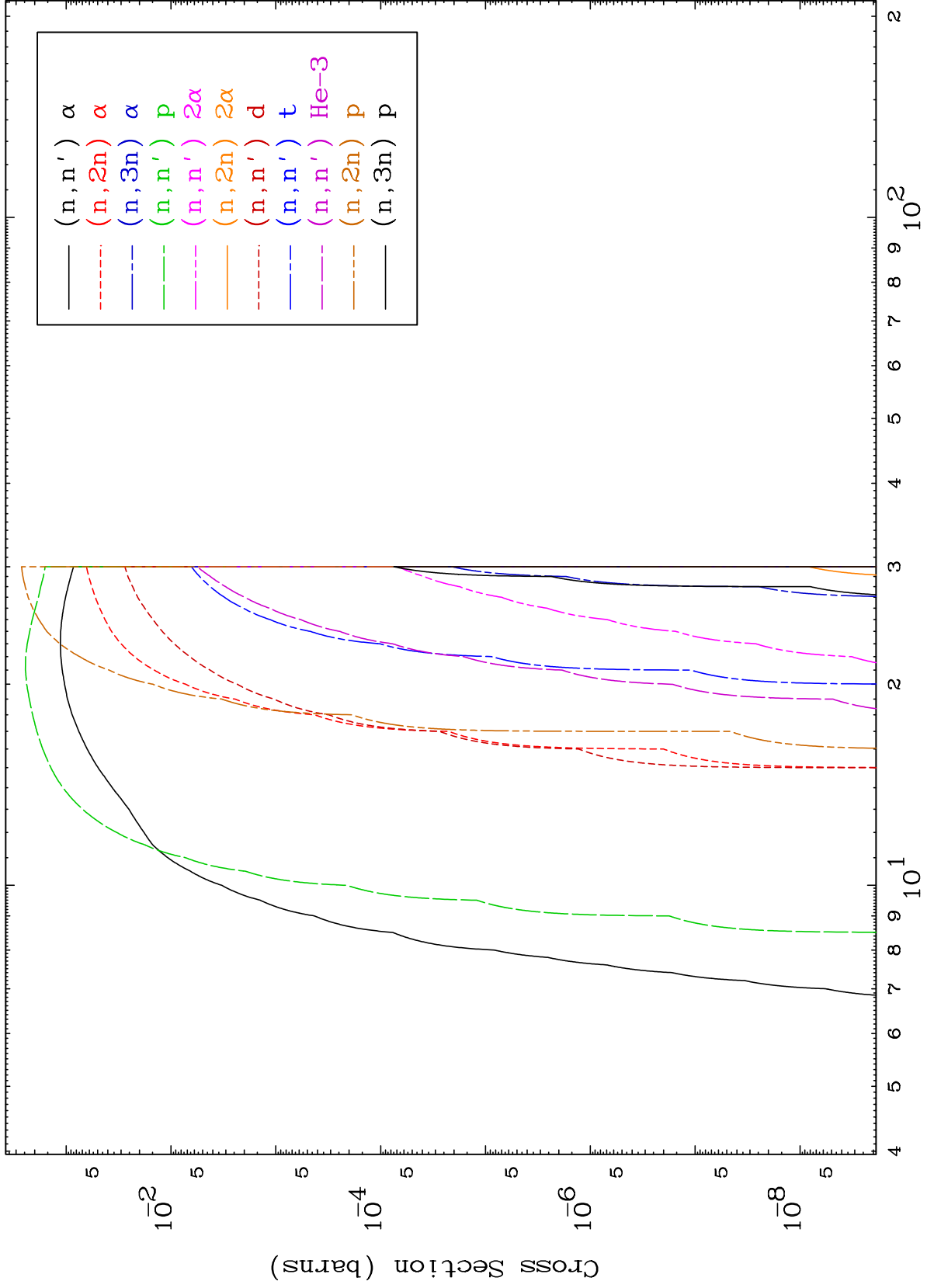
Major
293 Kelvin Cross Sections

30-Zn-65





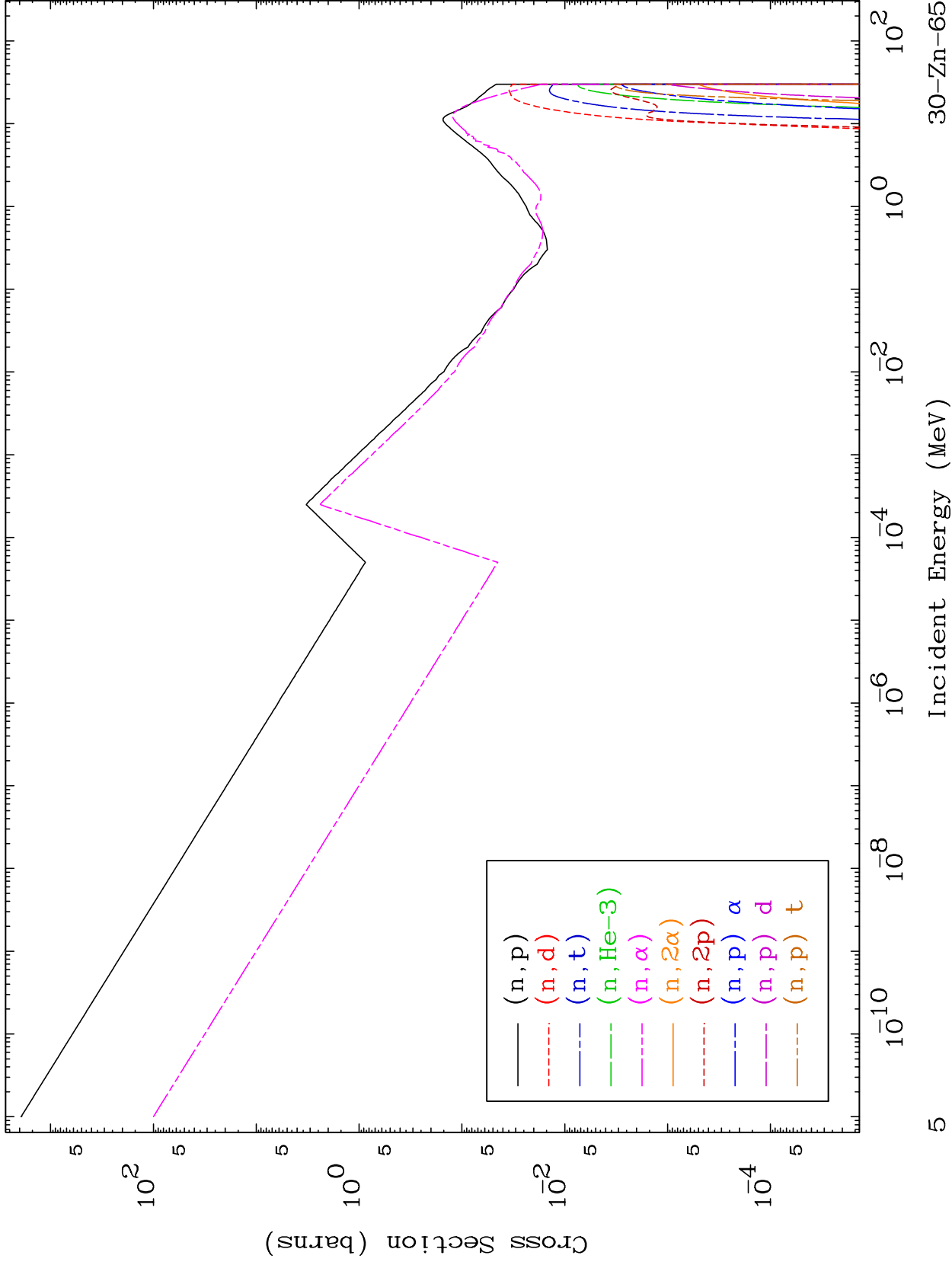




MAT 3028

Charged Particle
293 Kelvin Cross Sections

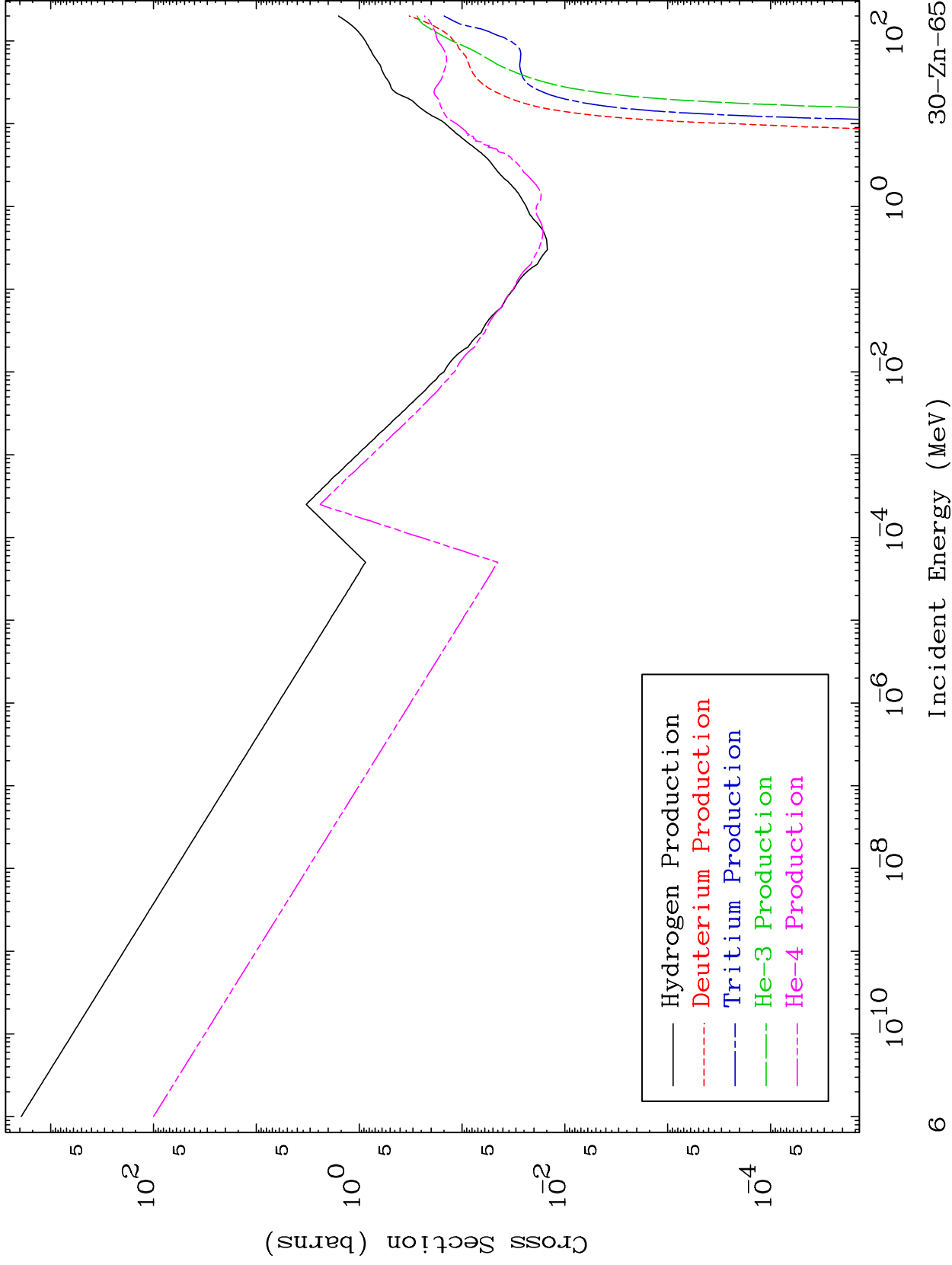
30-Zn-65



MAT 3028

Particle Production
293 Kelvin Cross Sections

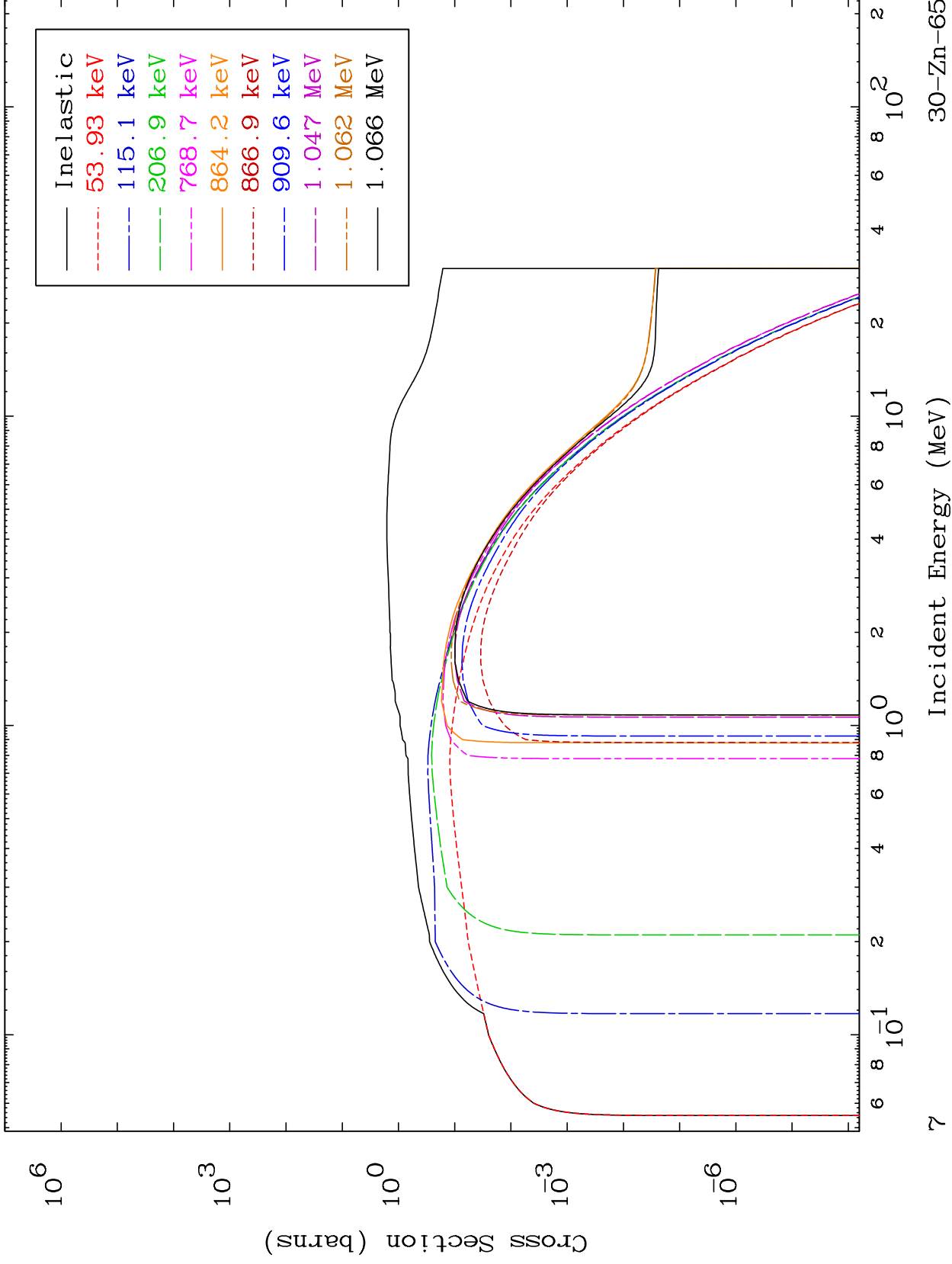
30-Zn-65



MAT 3028

(n,n') Level
293 Kelvin Cross Sections

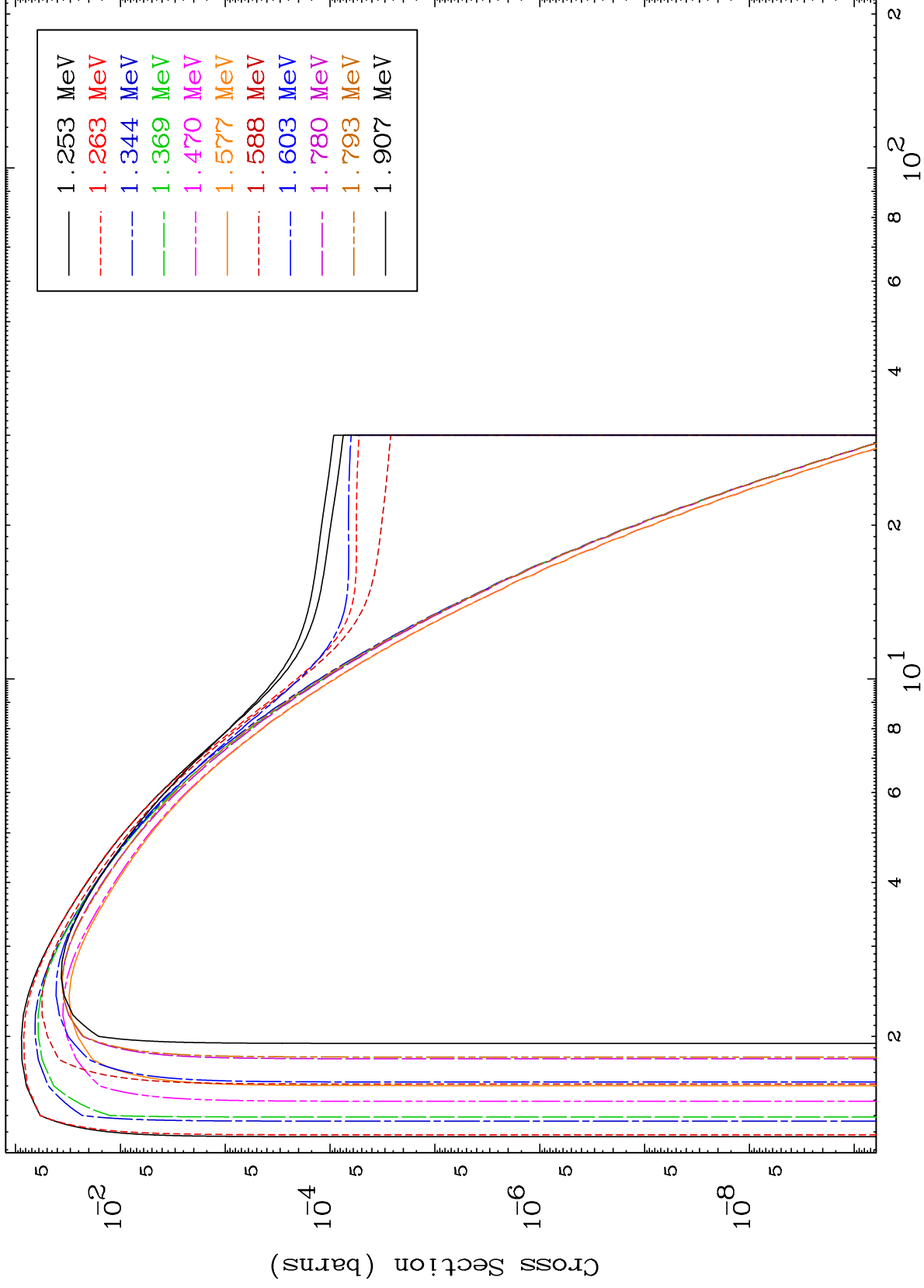
30-Zn-65



MAT 3028

(n,n') Level
293 Kelvin Cross Sections

30-Zn-65



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Incident Energy (MeV)

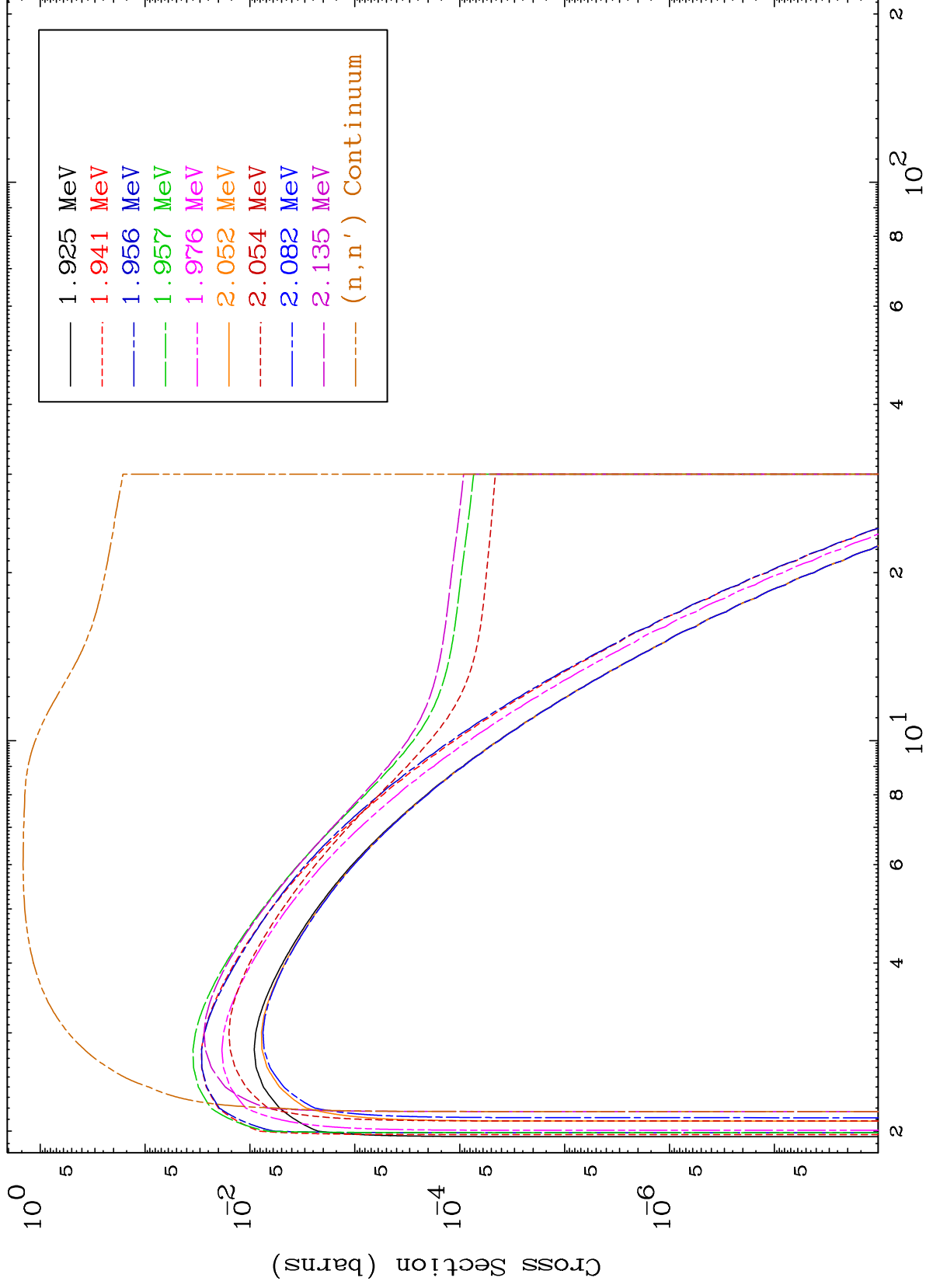
30-Zn-65

MAT 3028

(n,n') Level

30-Zn-65

293 Kelvin Cross Sections



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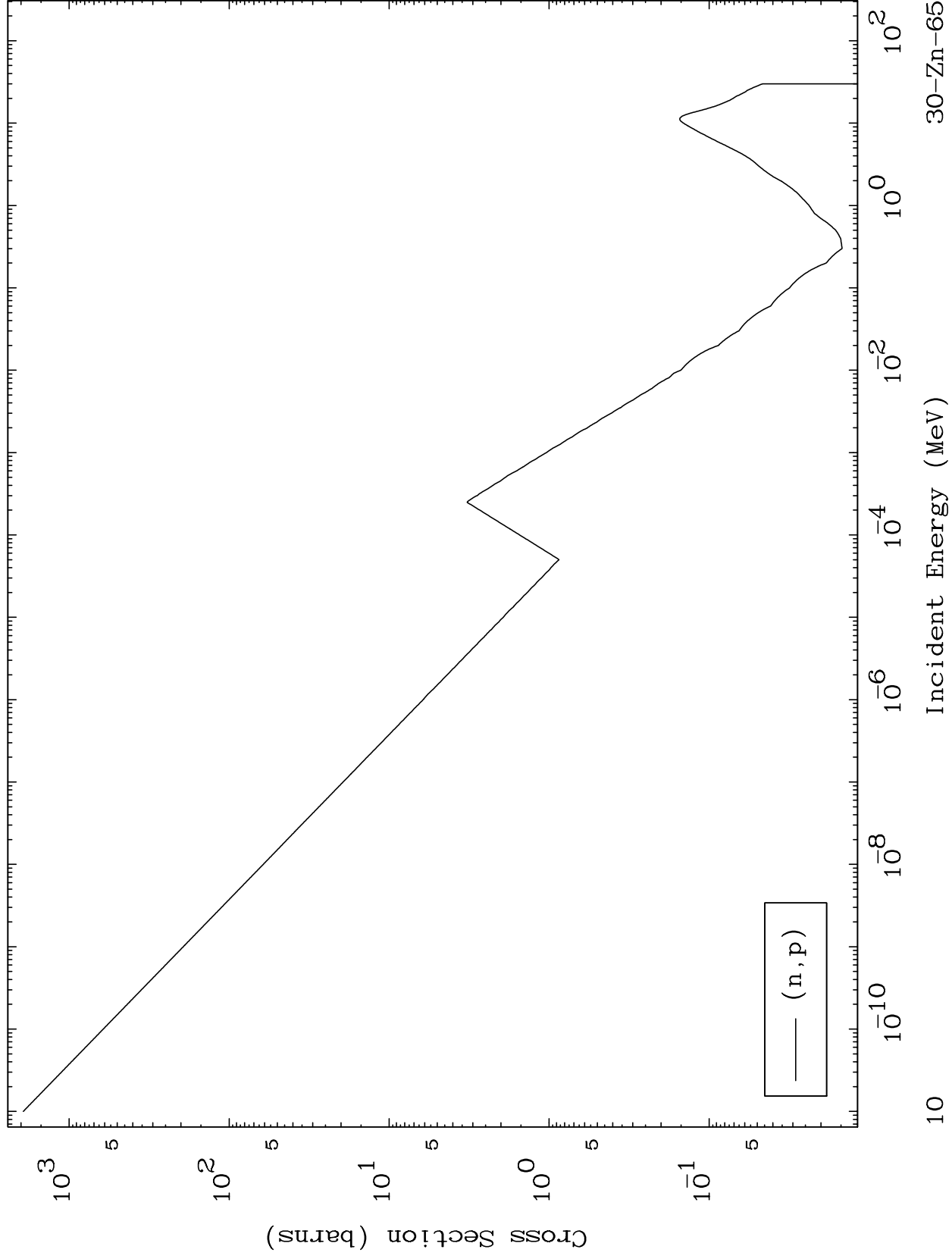
Incident Energy (MeV)

30-Zn-65

MAT 3028

(n,p) Levels
293 Kelvin Cross Sections

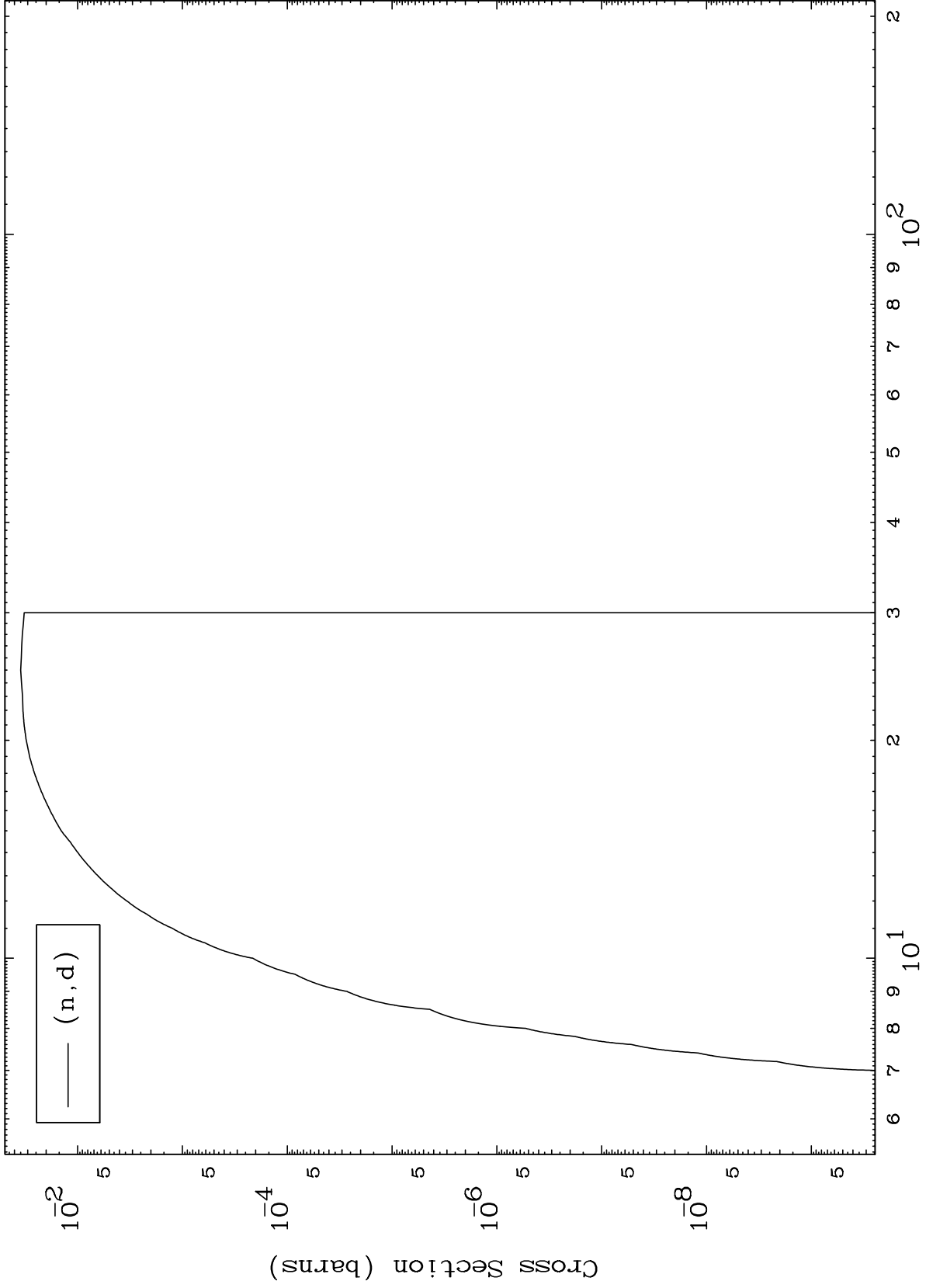
30-Zn-65



MAT 3028

(n,d) Levels
293 Kelvin Cross Sections

30-Zn-65



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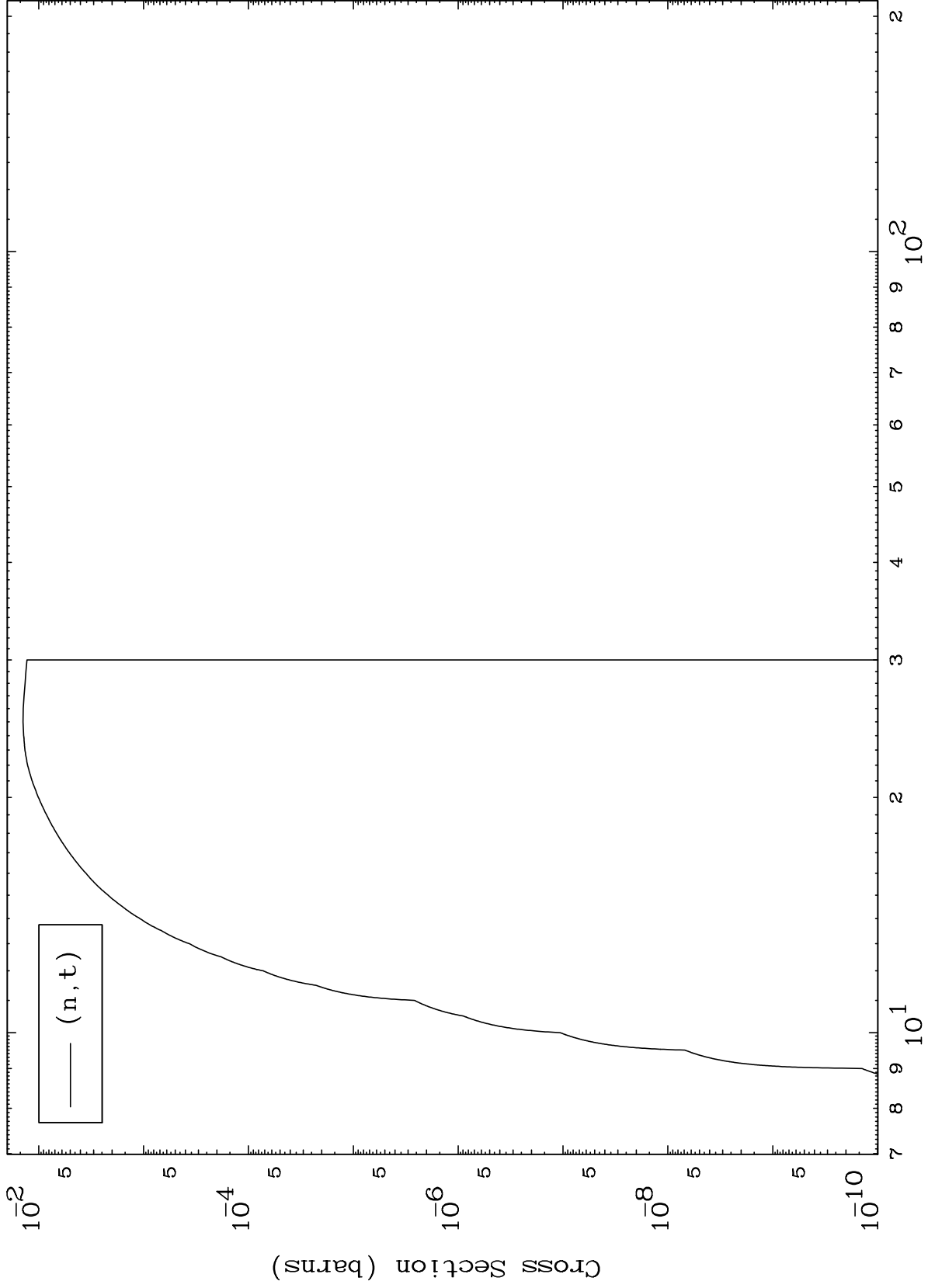
Incident Energy (MeV)

30-Zn-65

MAT 3028

(n,t) Levels
293 Kelvin Cross Sections

30-Zn-65



12

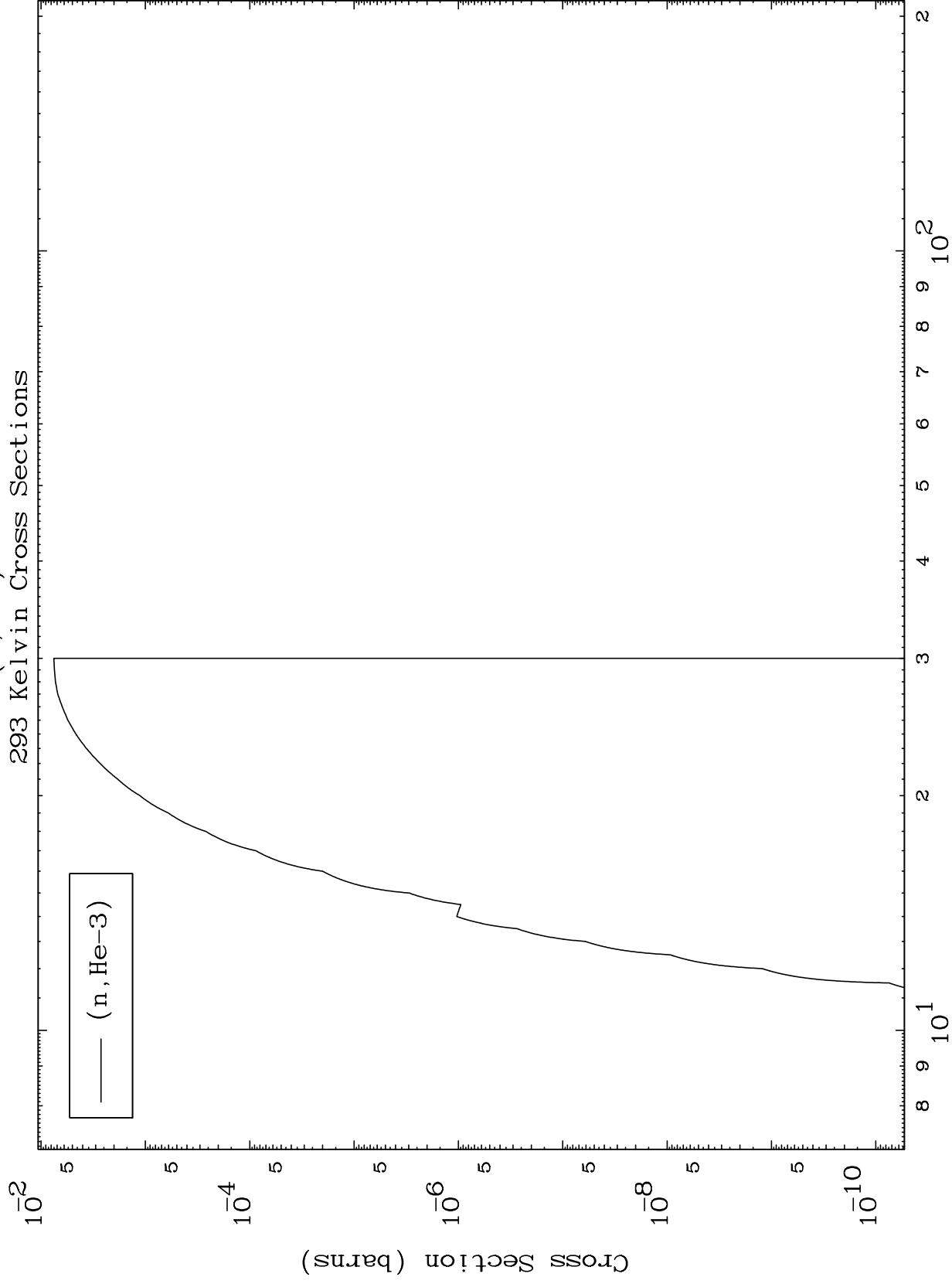
Incident Energy (MeV)

30-Zn-65

MAT 3028

(n,He3) Levels
293 Kelvin Cross Sections

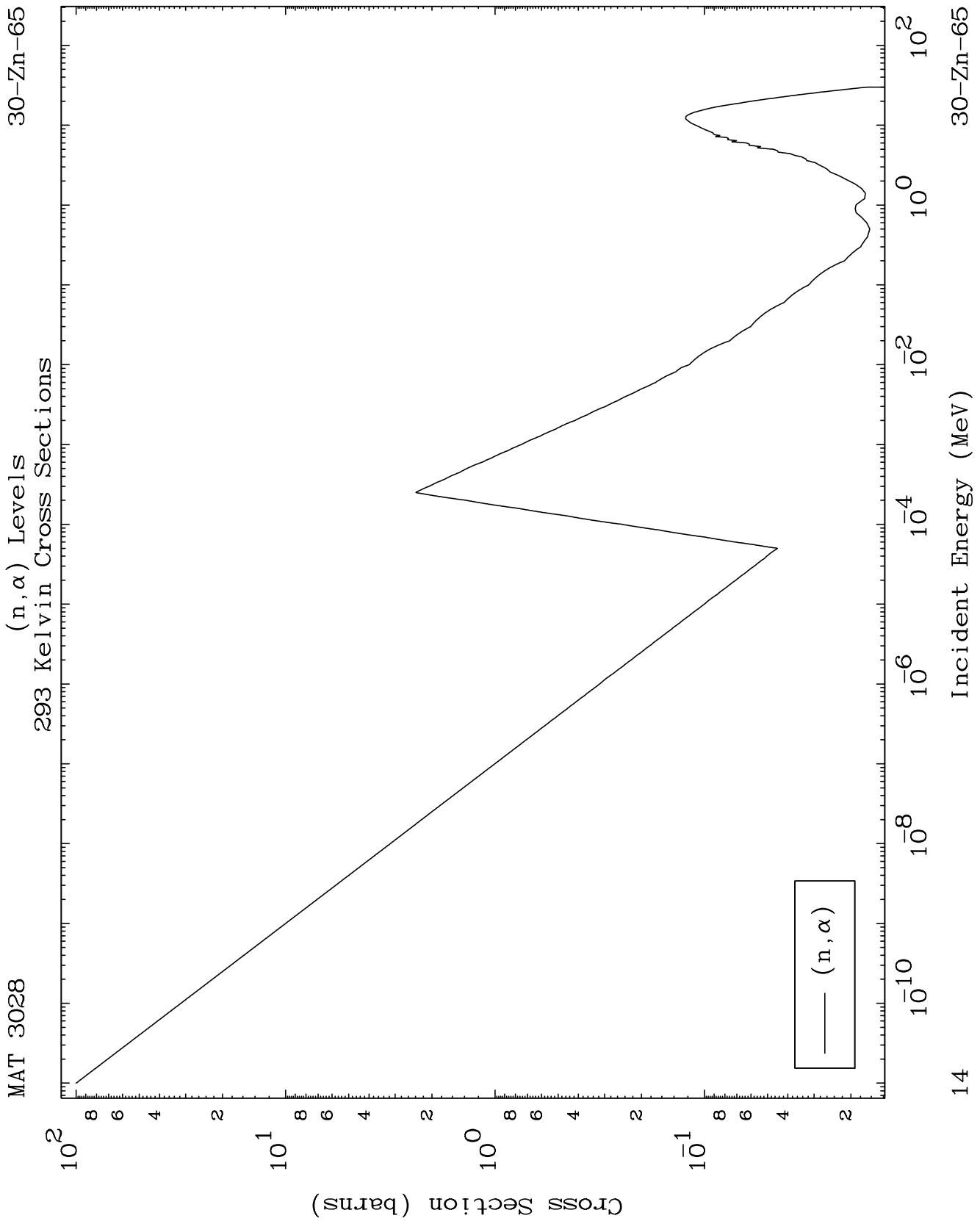
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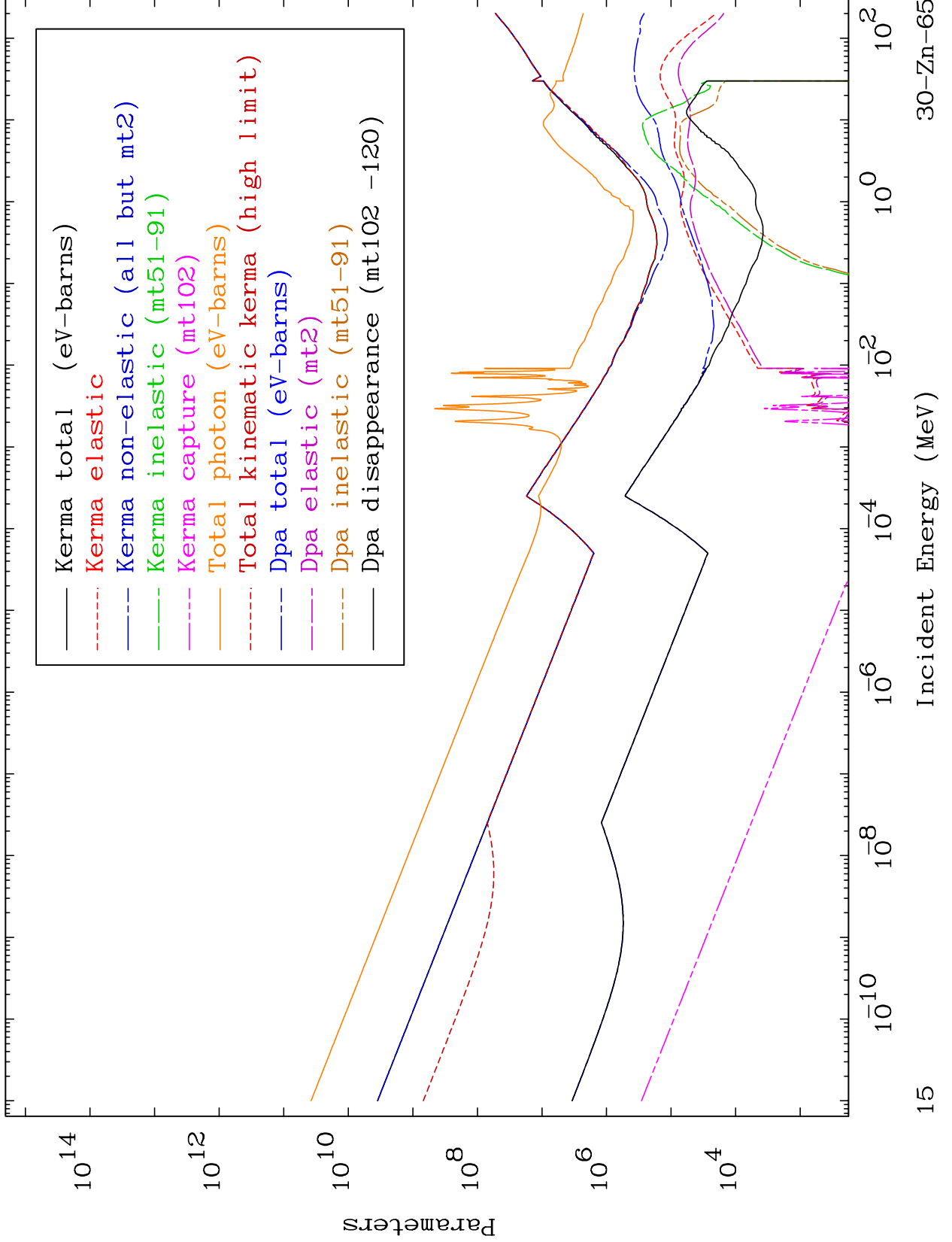


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Incident Energy (MeV)

30-Zn-65

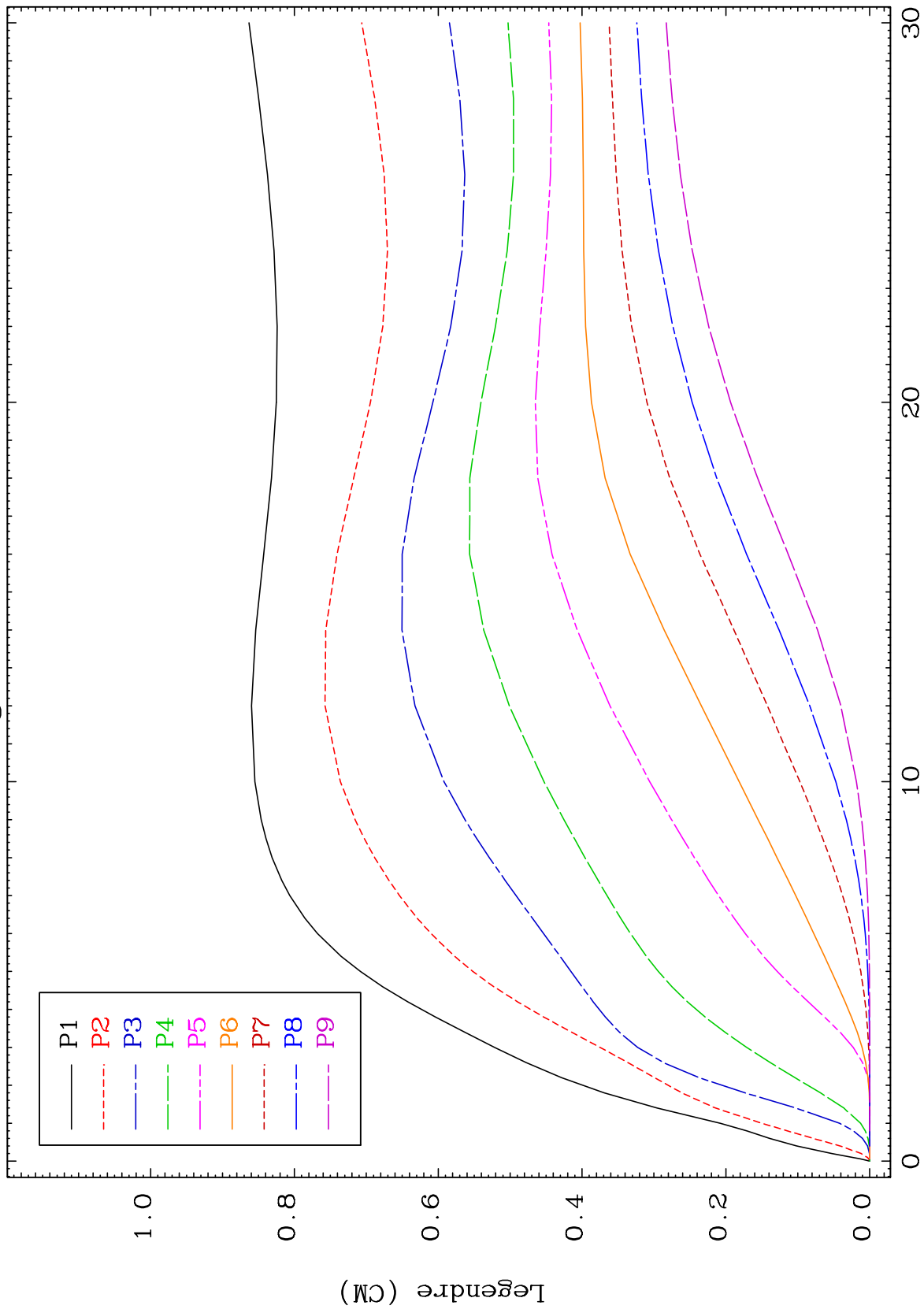




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Elastic Legendre Coefficients

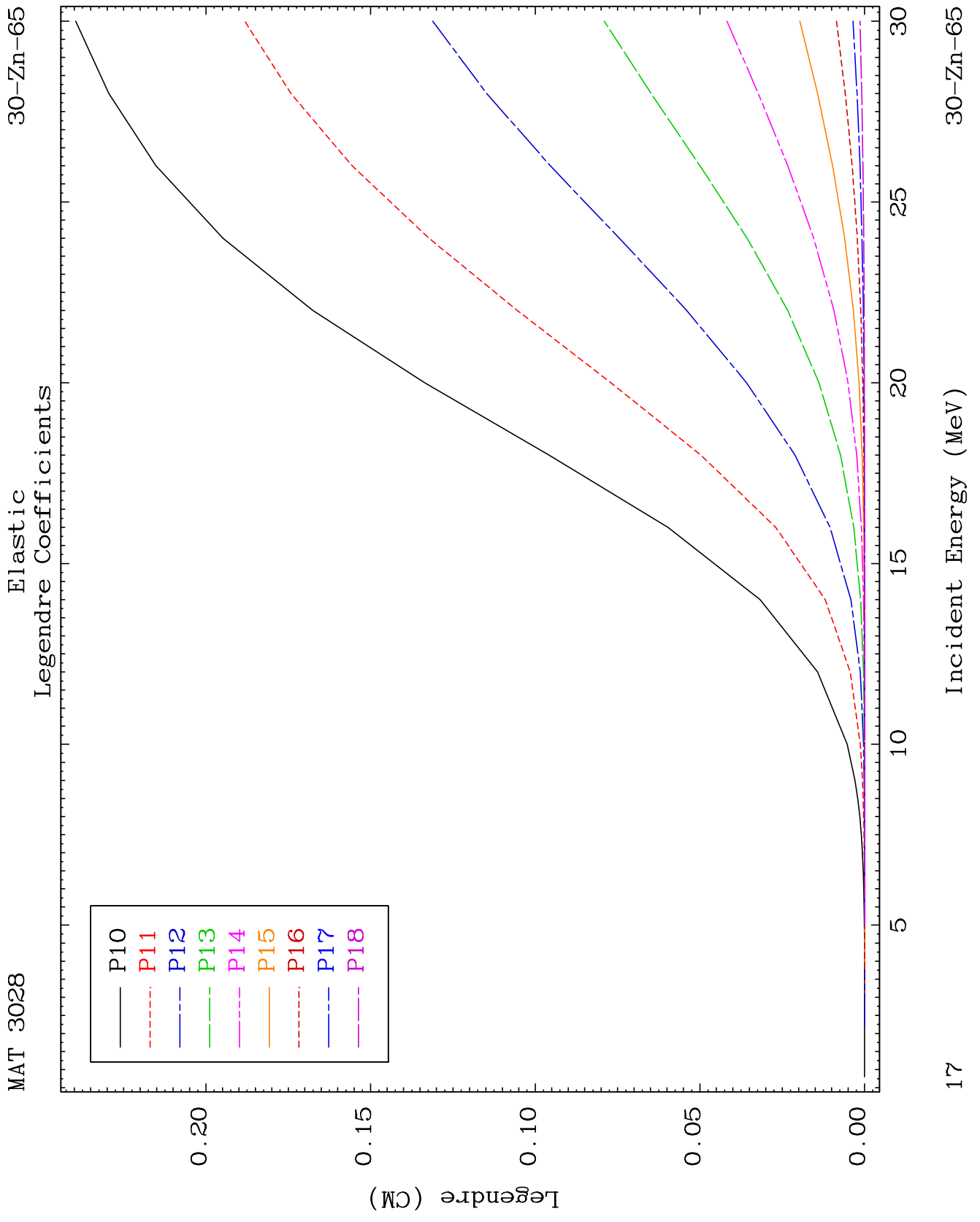
30-Zn-65



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Incident Energy (MeV)

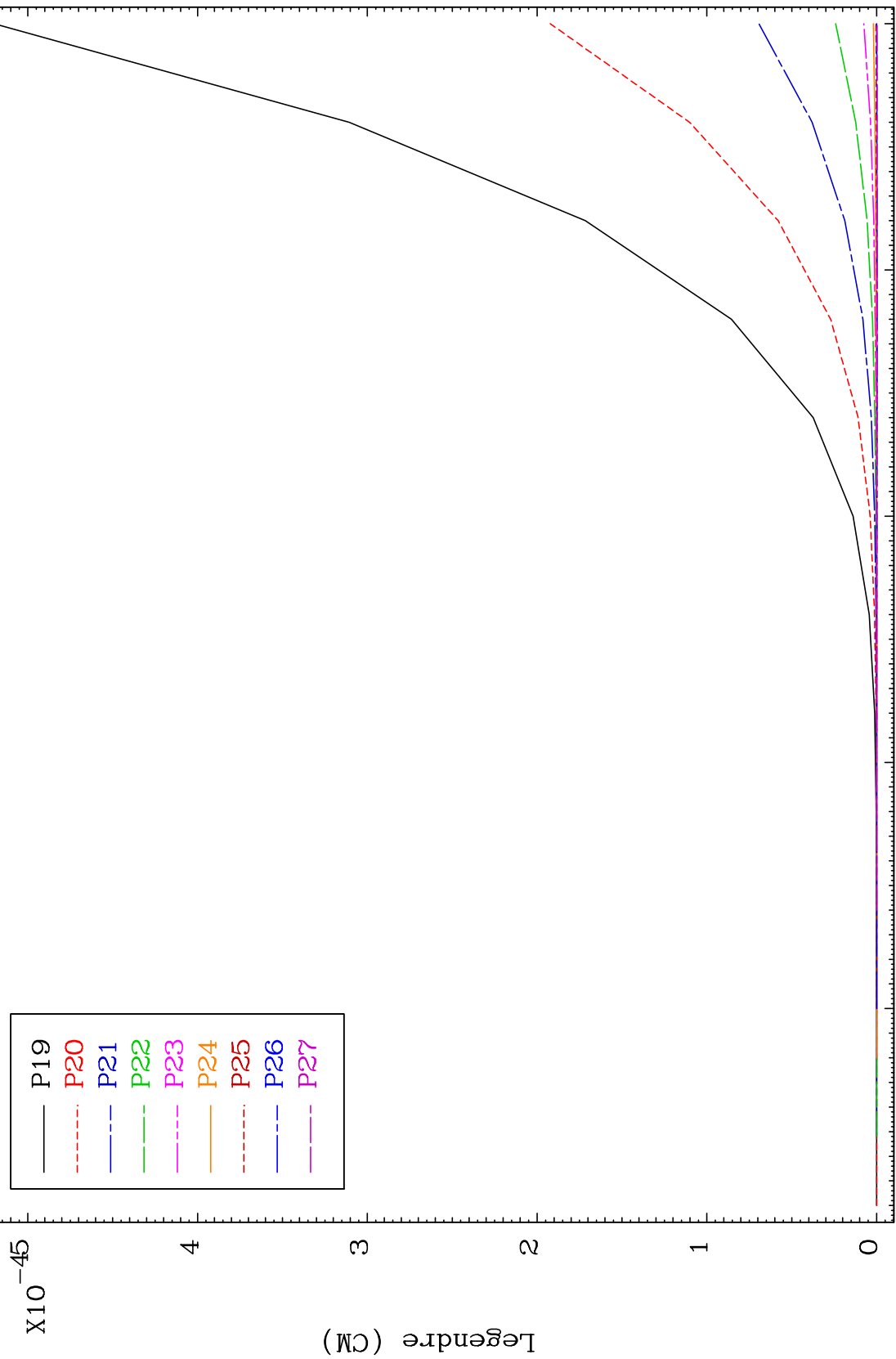
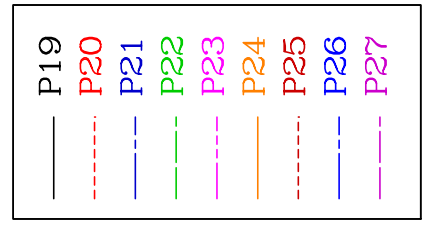
30-Zn-65



MAT 3028

Elastic Legendre Coefficients

30-Zn-65



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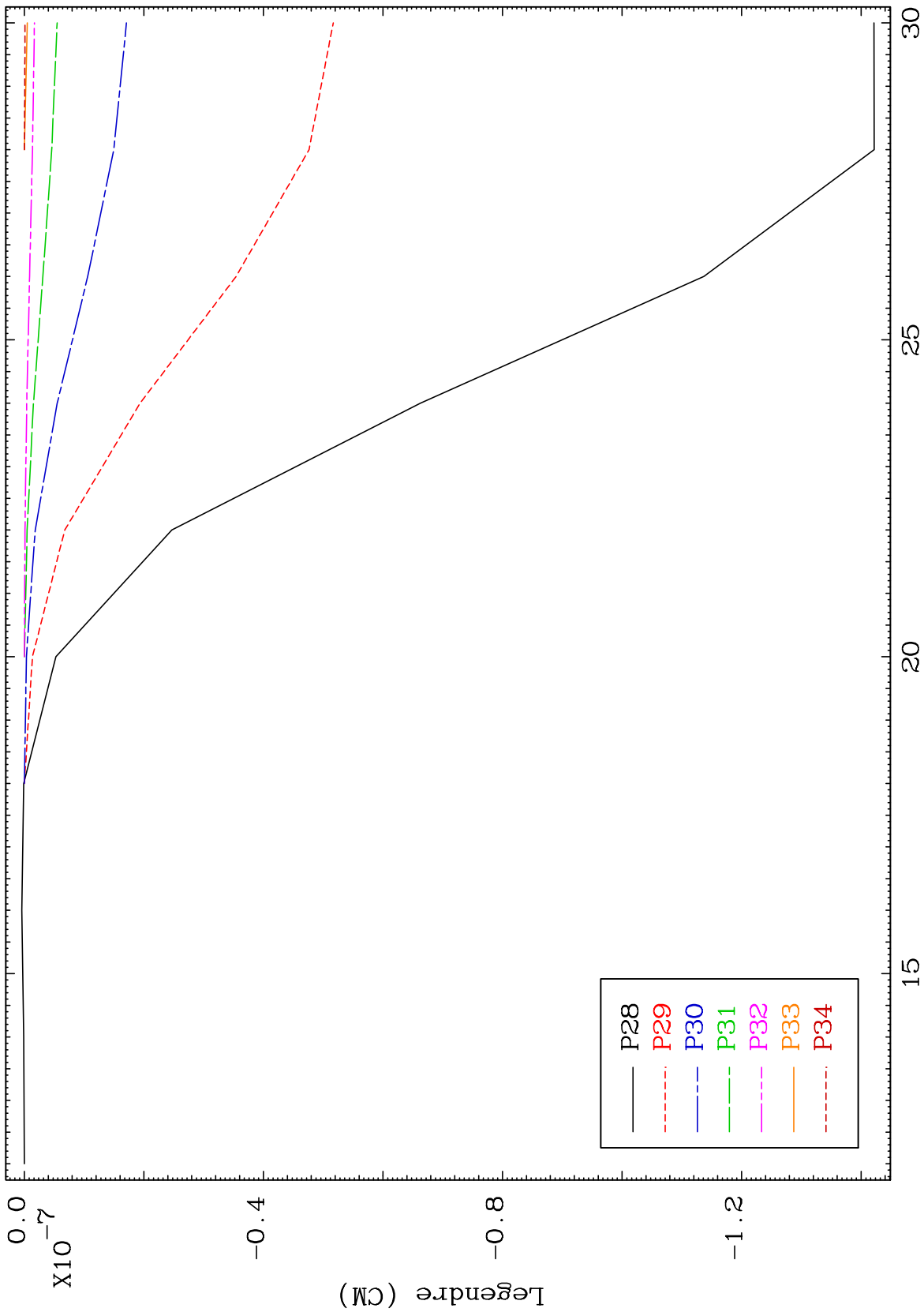
Incident Energy (MeV)

30-Zn-65

MAT 3028

30-Zn-65

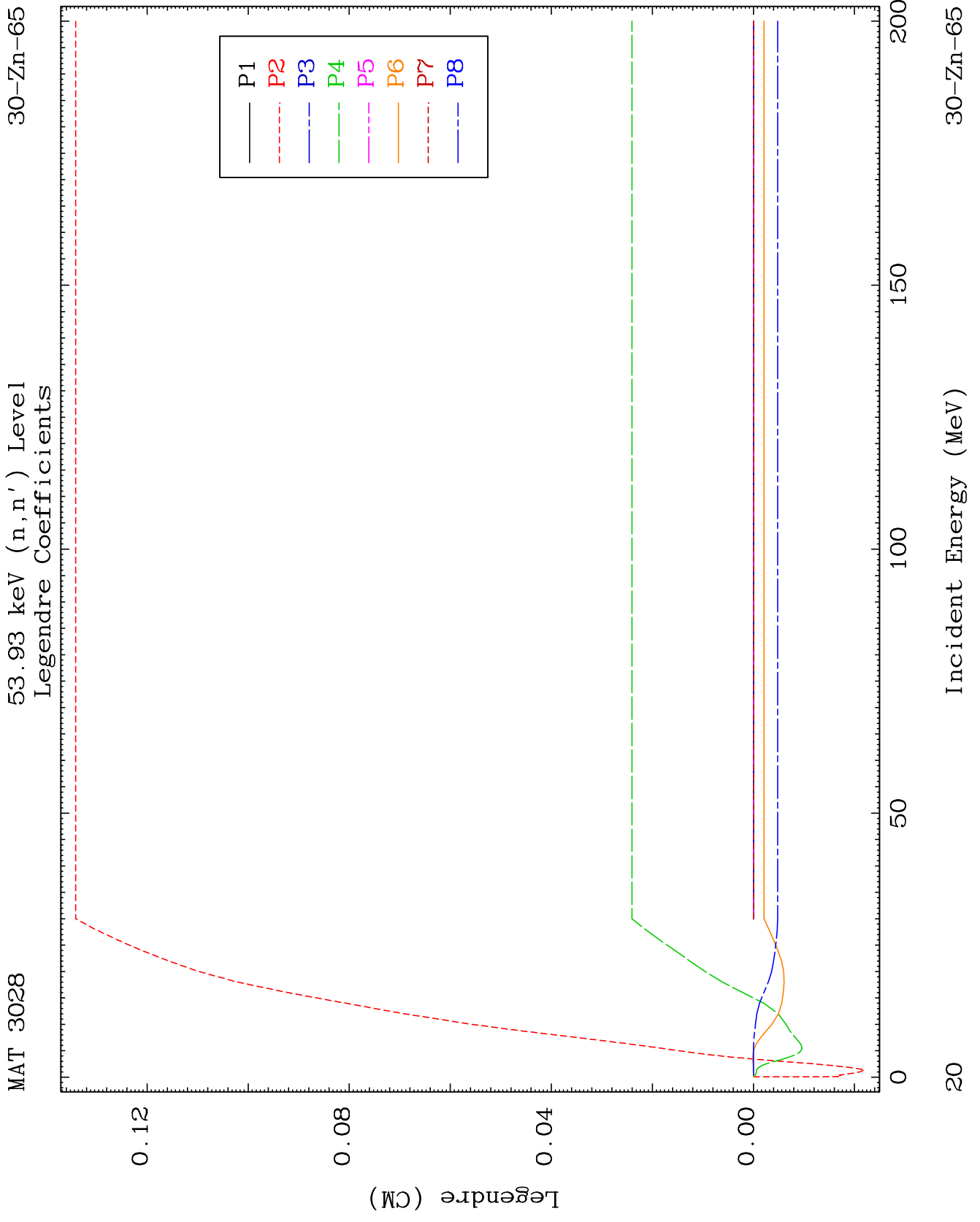
Elastic Legendre Coefficients

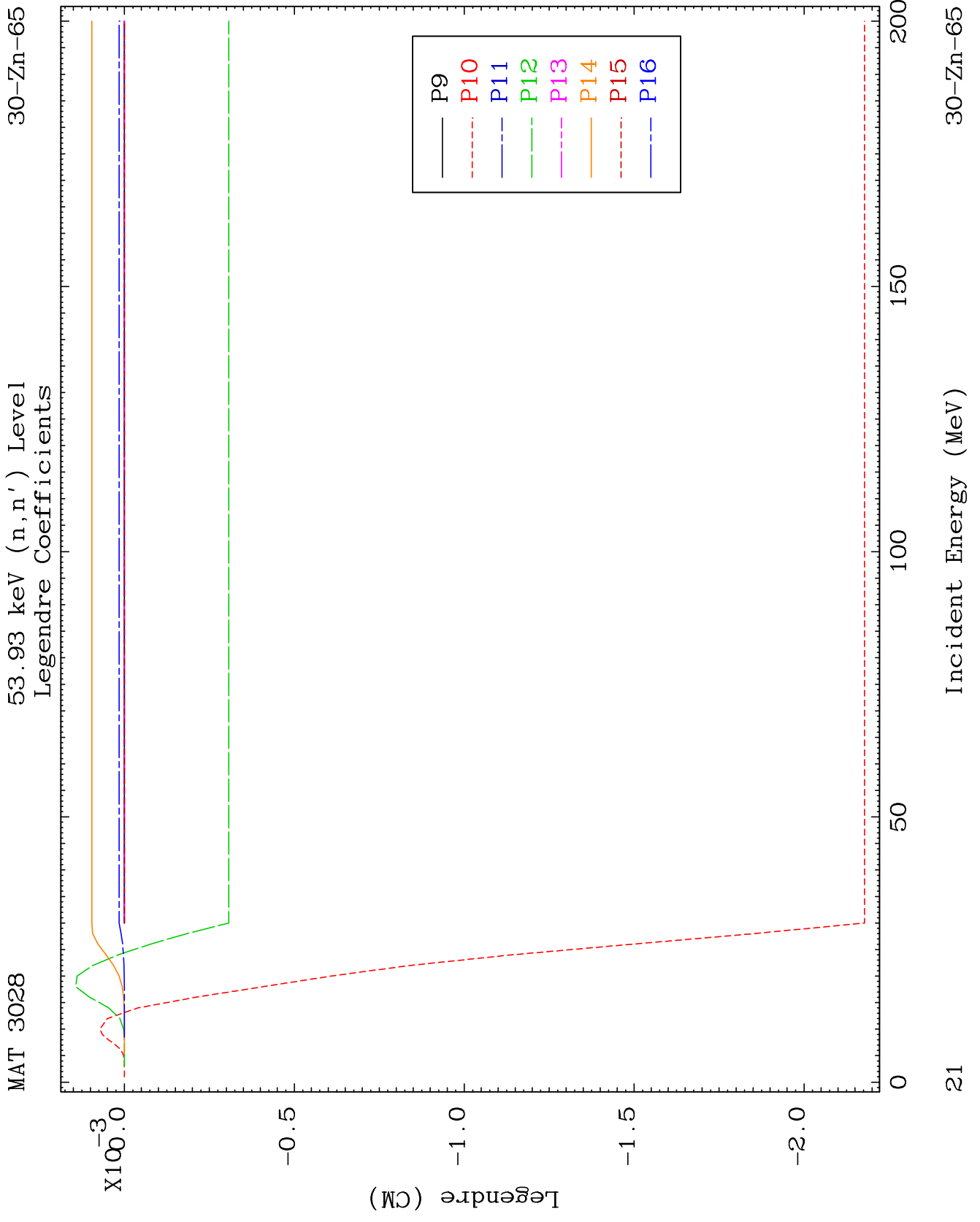


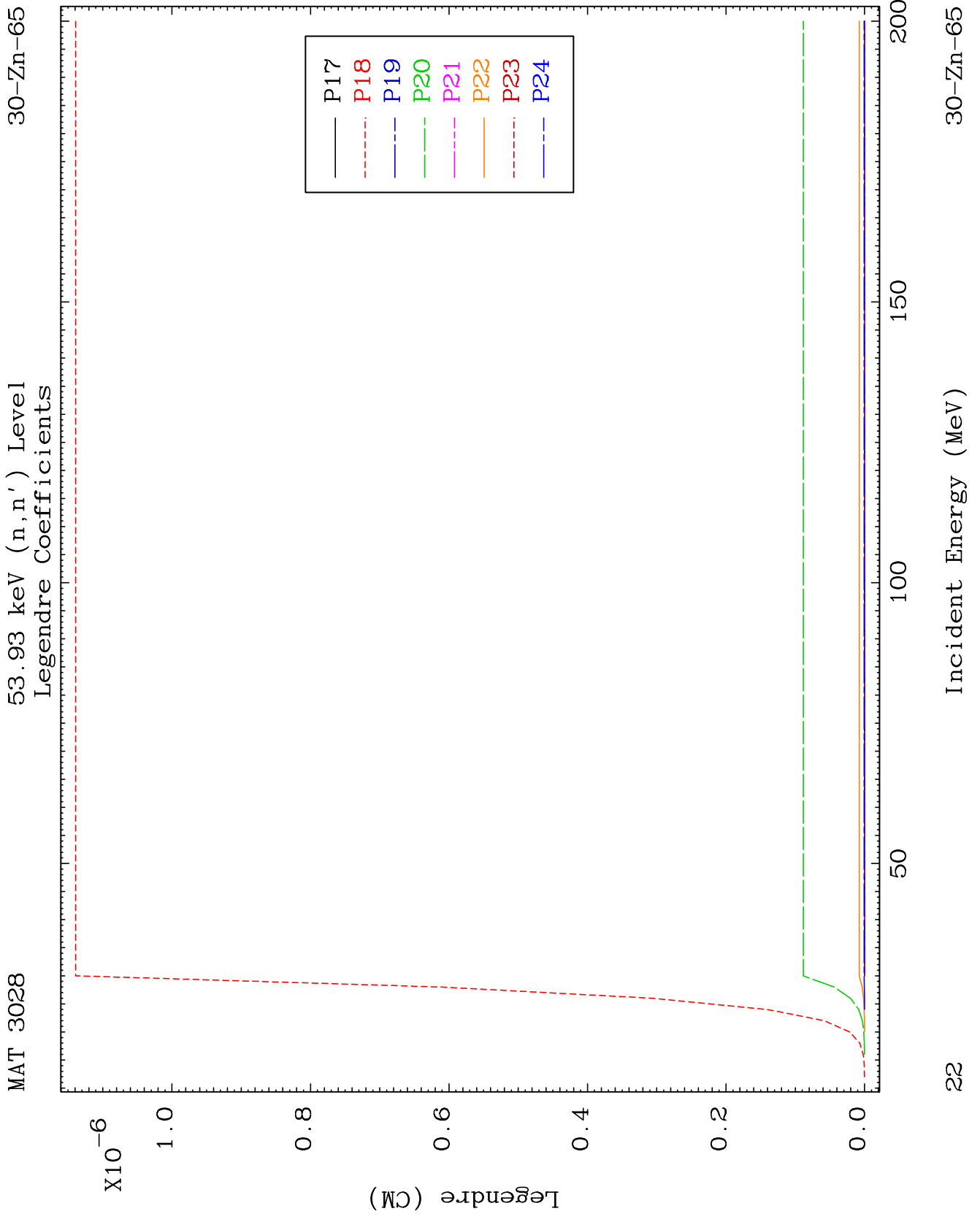
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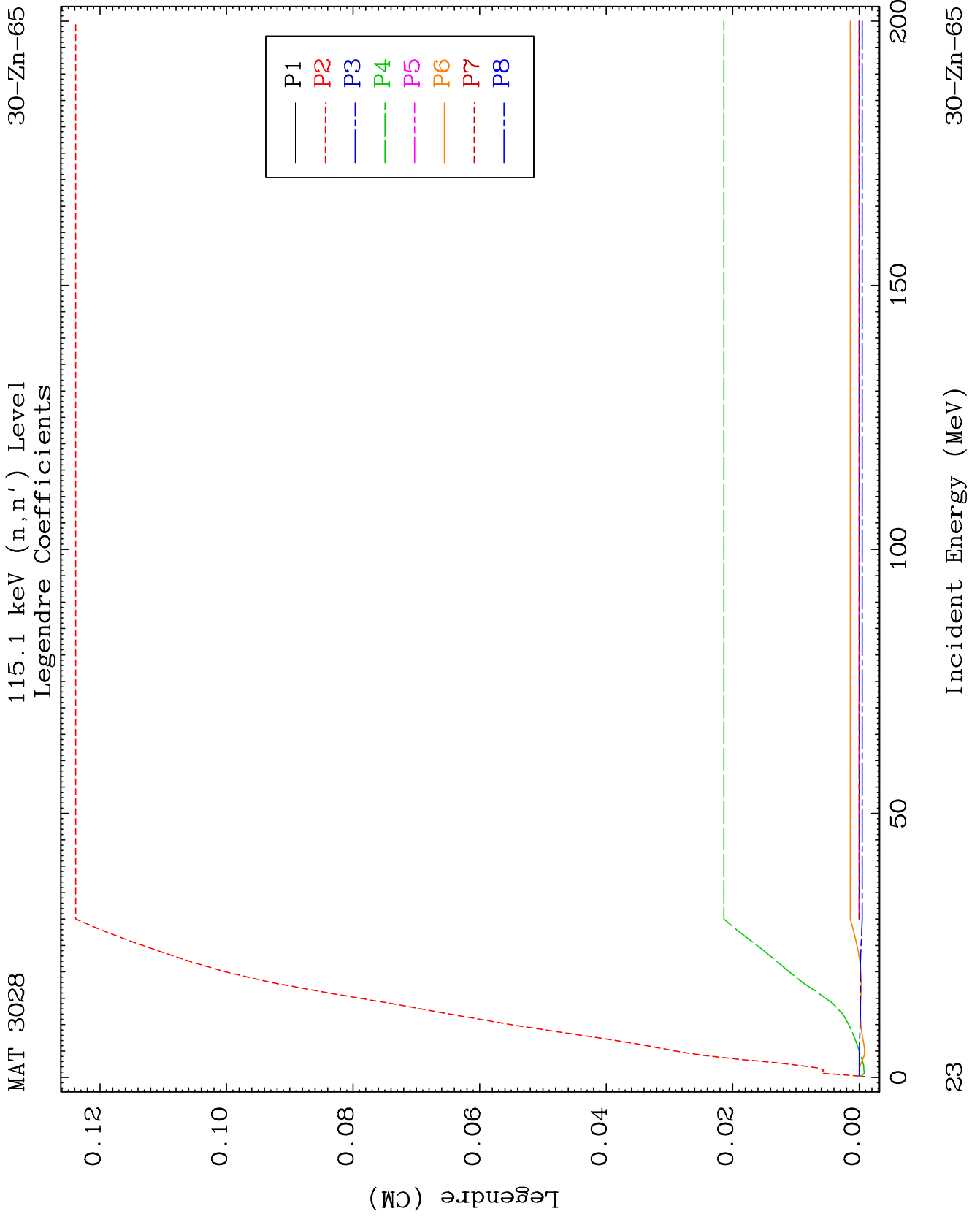
Incident Energy (MeV)

30-Zn-65





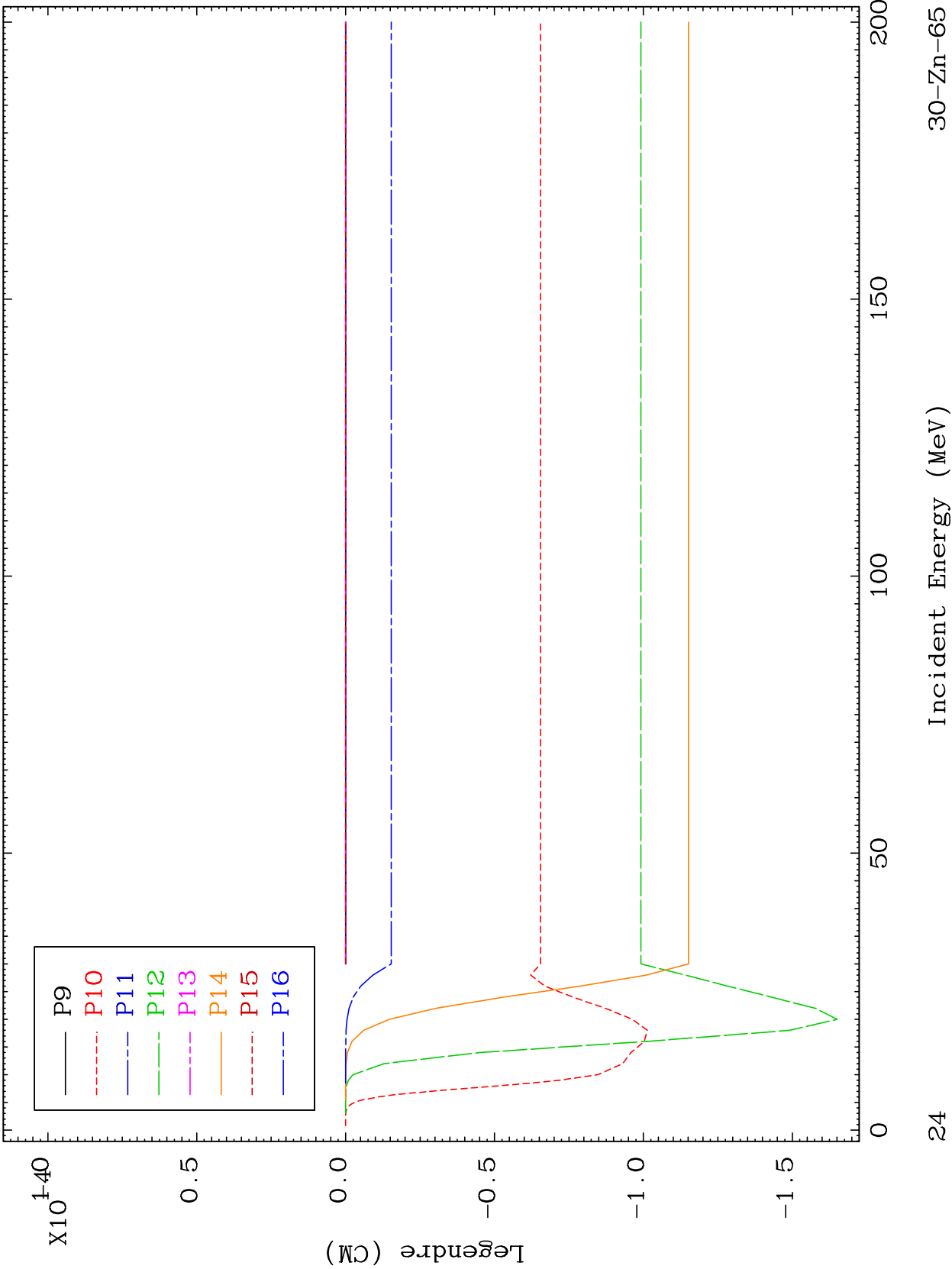




MAT 3028

115.1 keV (n,n') Level
Legendre Coefficients

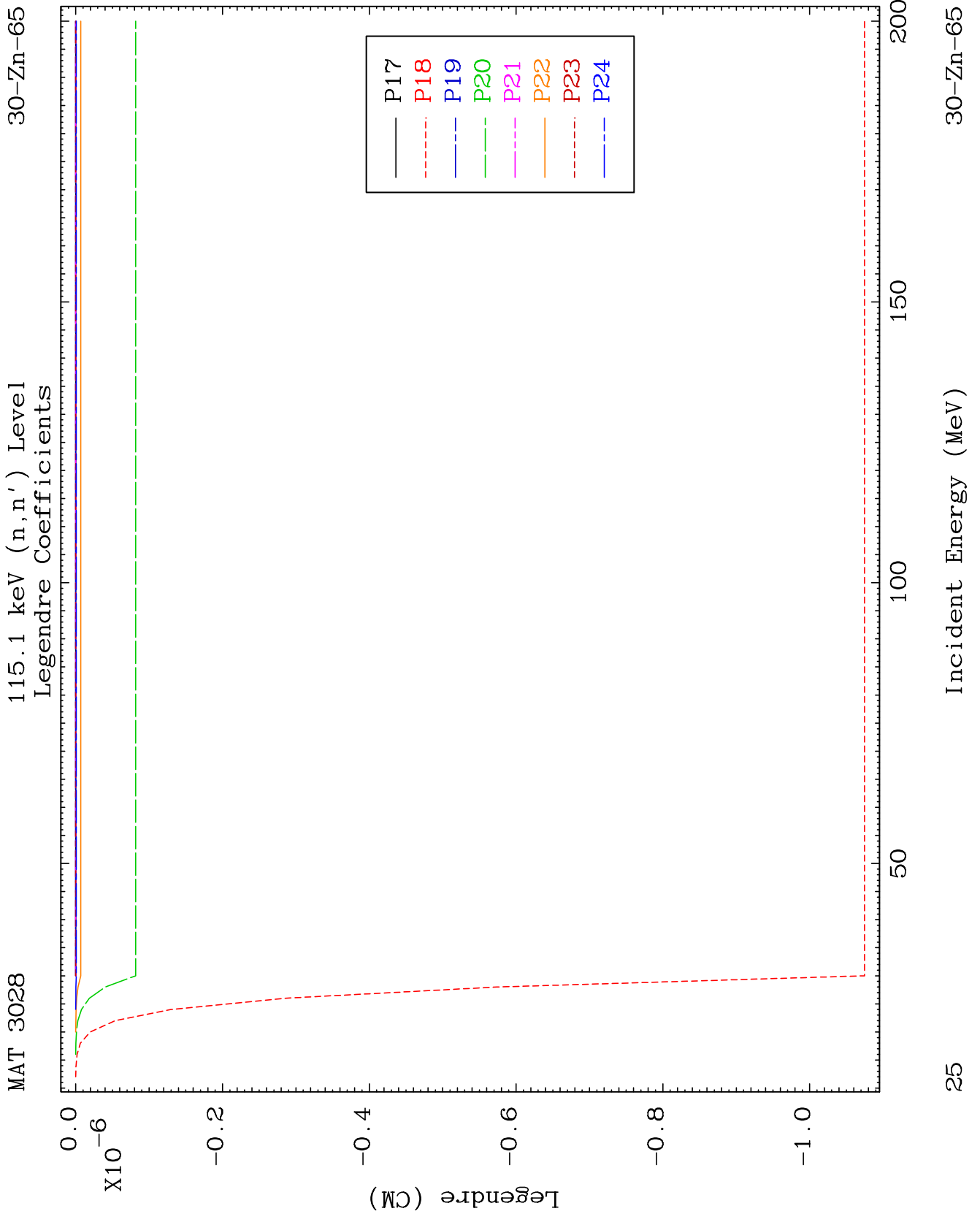
30-Zn-65

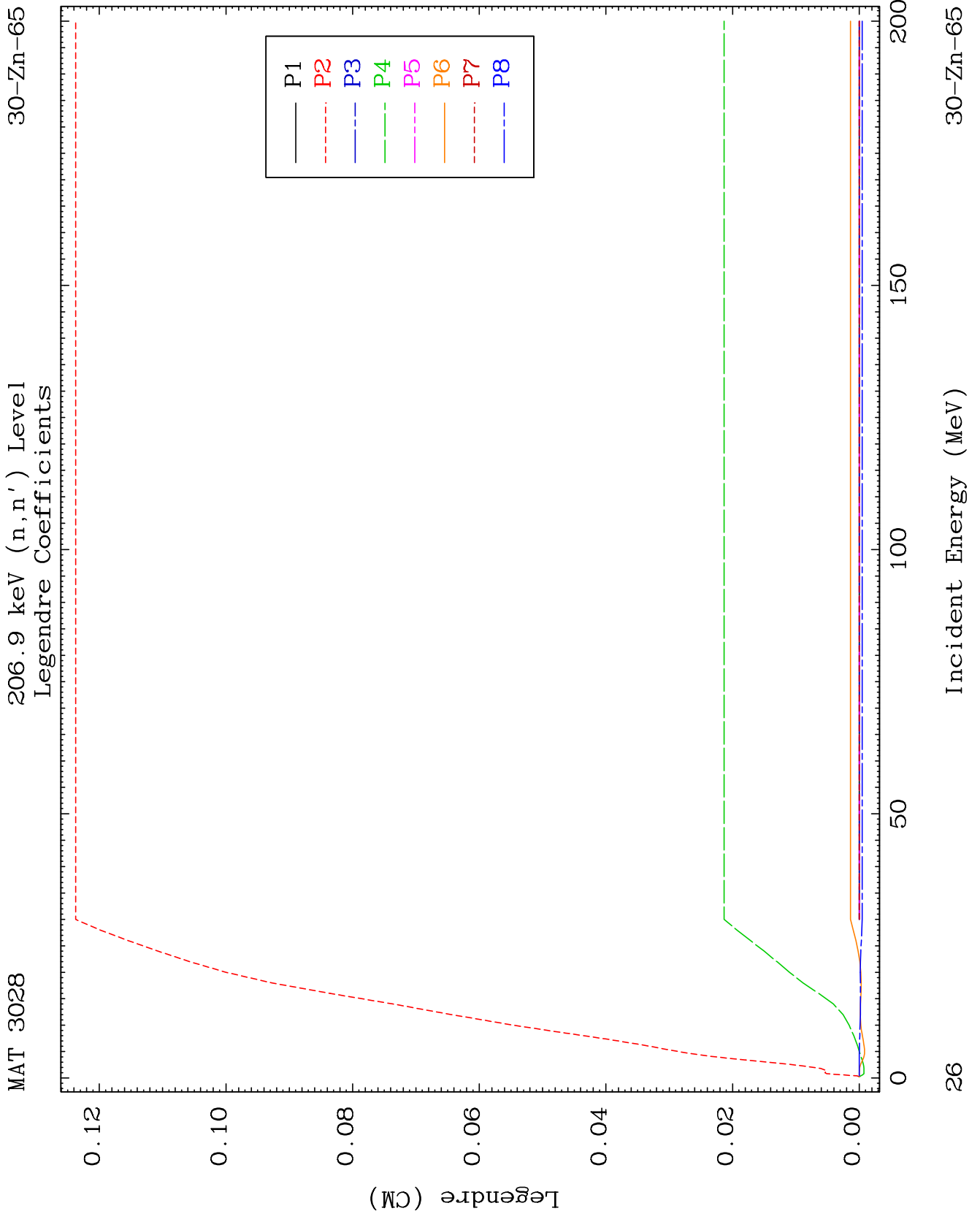


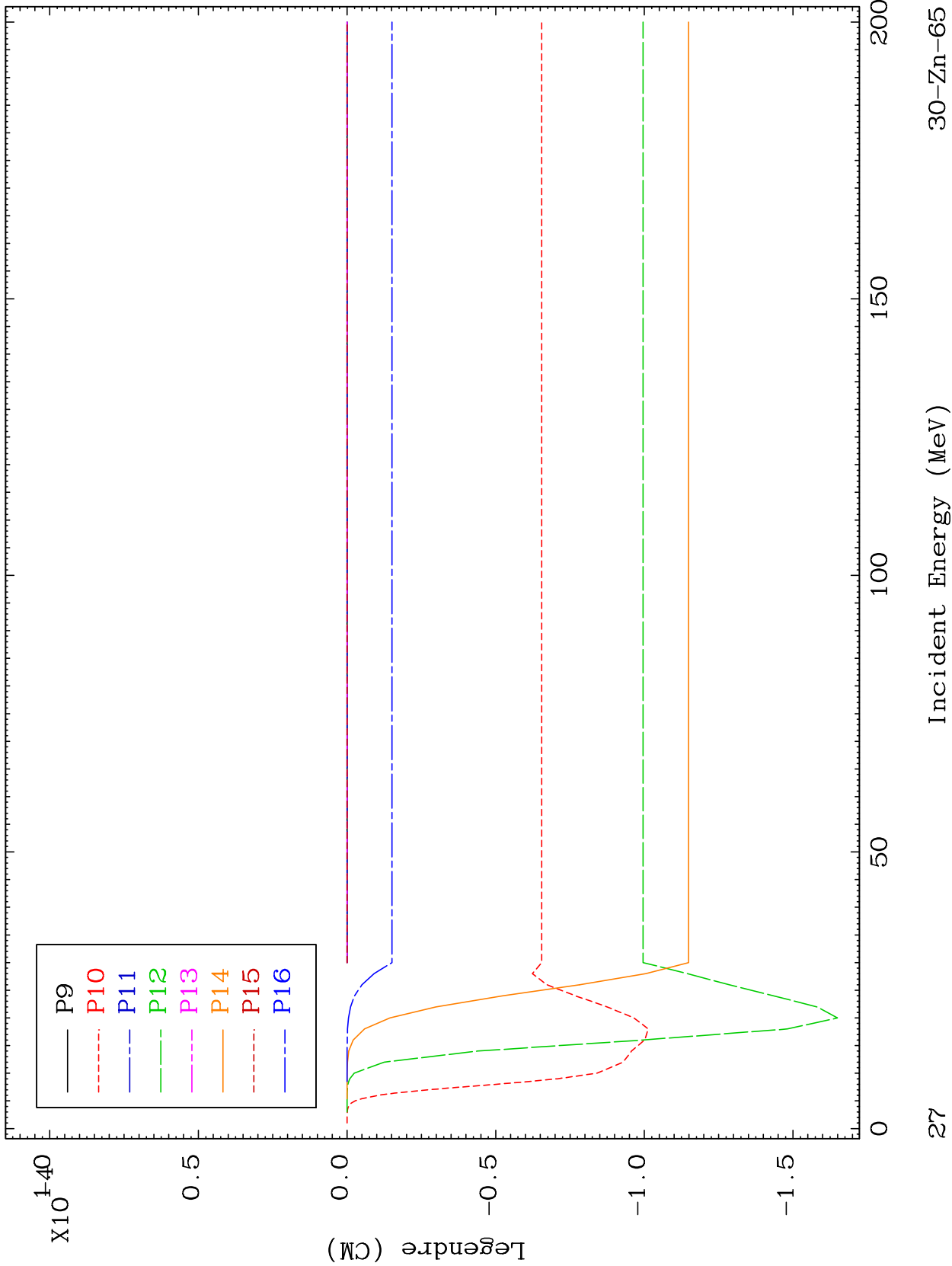
24

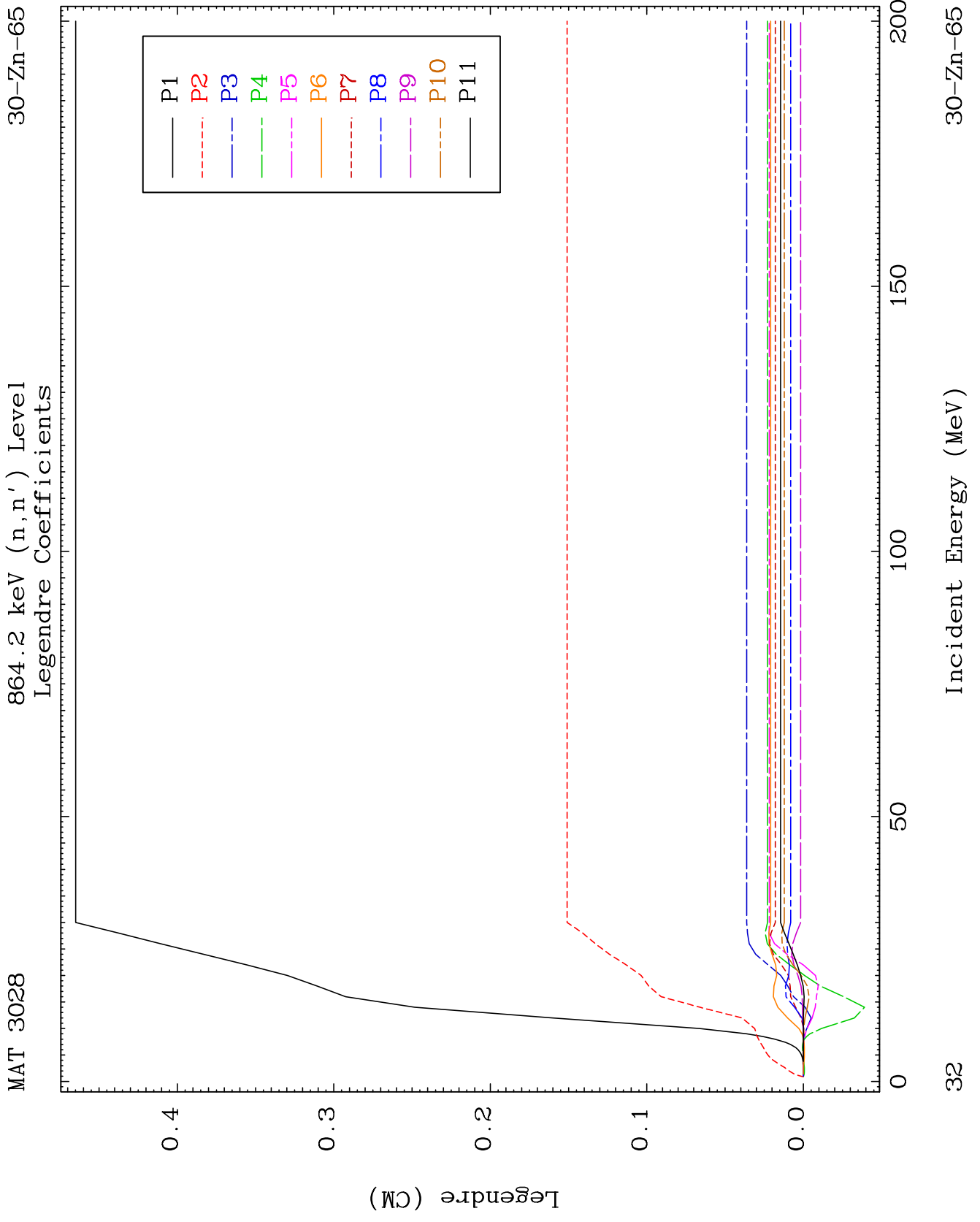
Incident Energy (MeV)

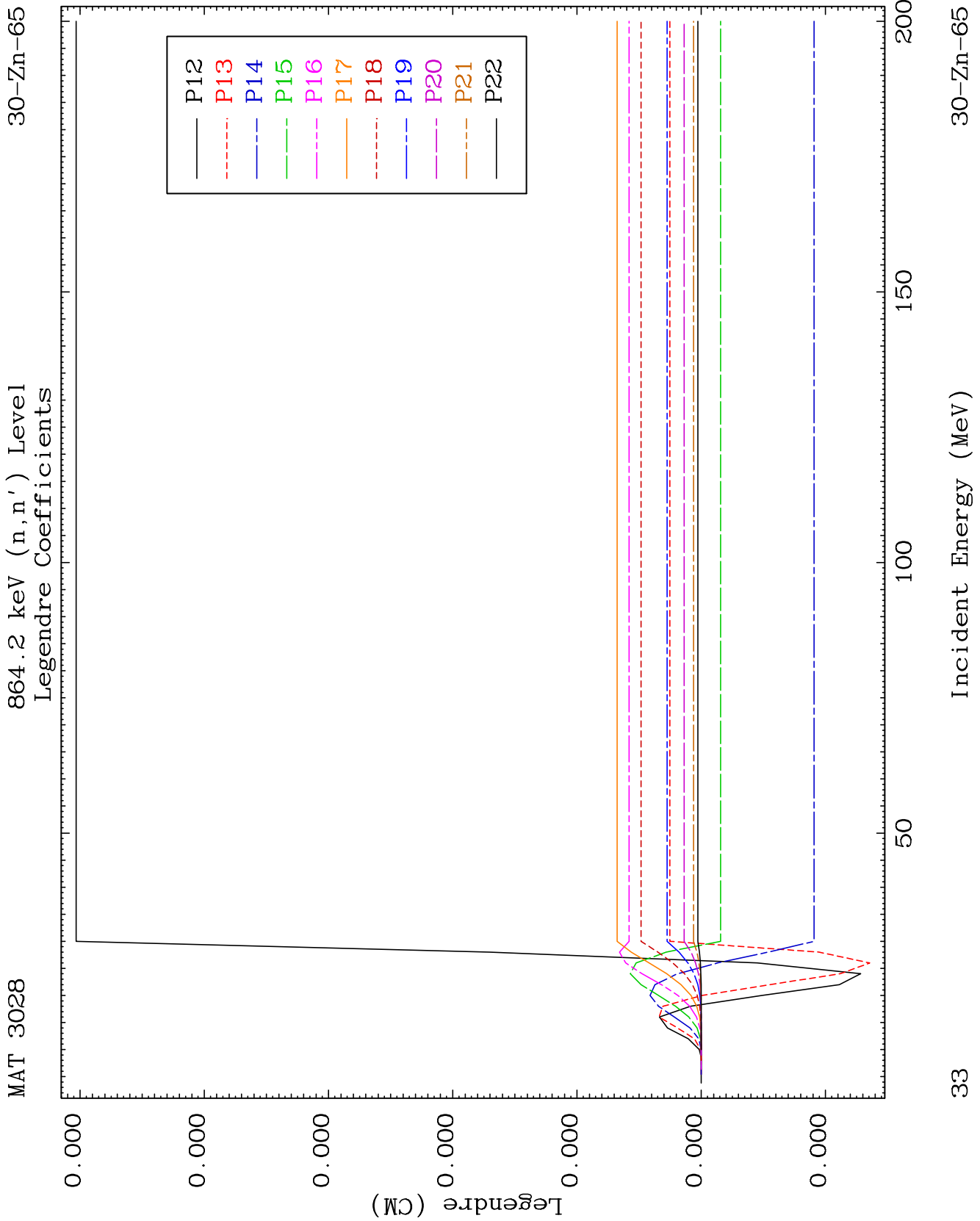
30-Zn-65







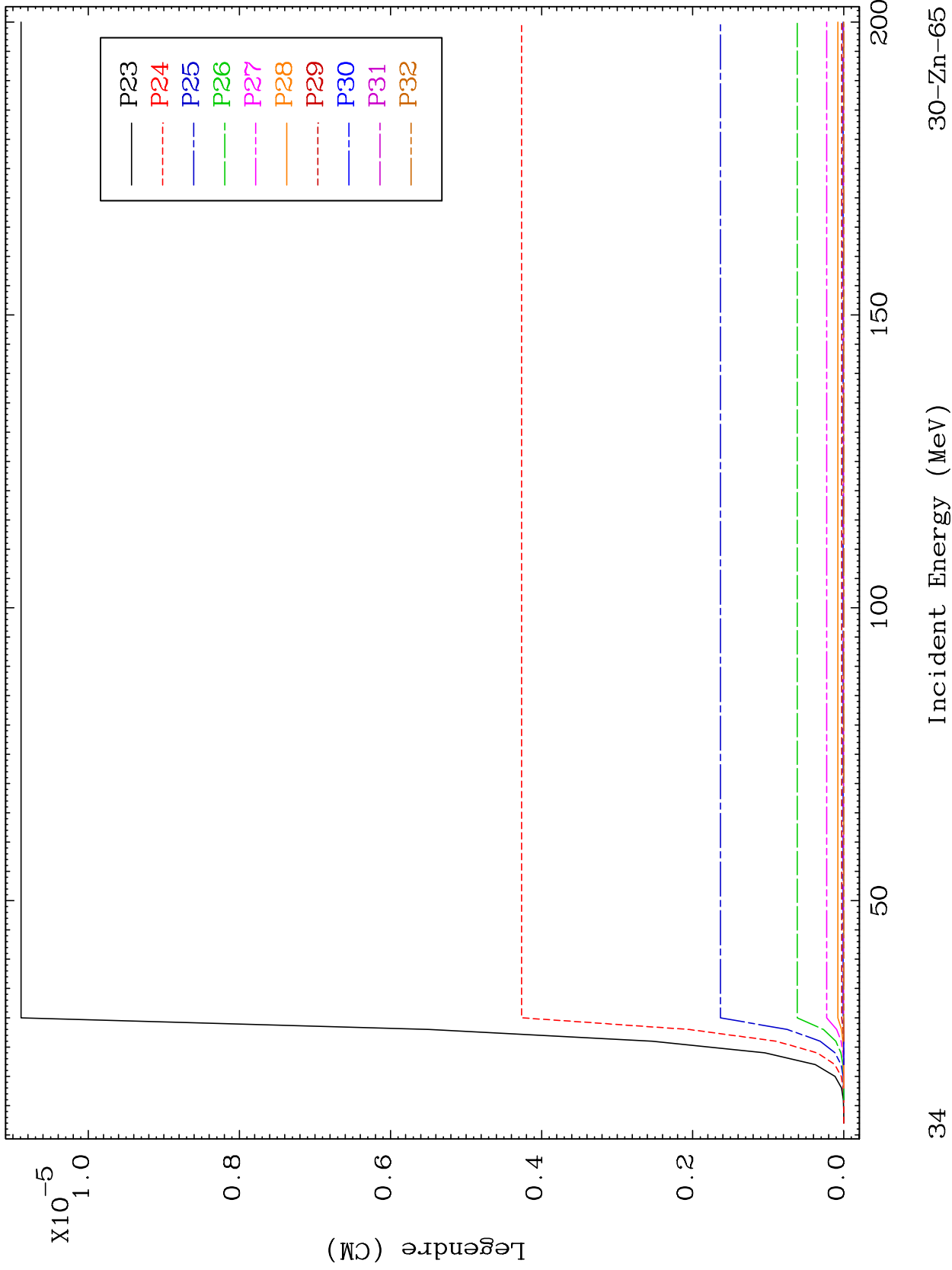




MAT 3028

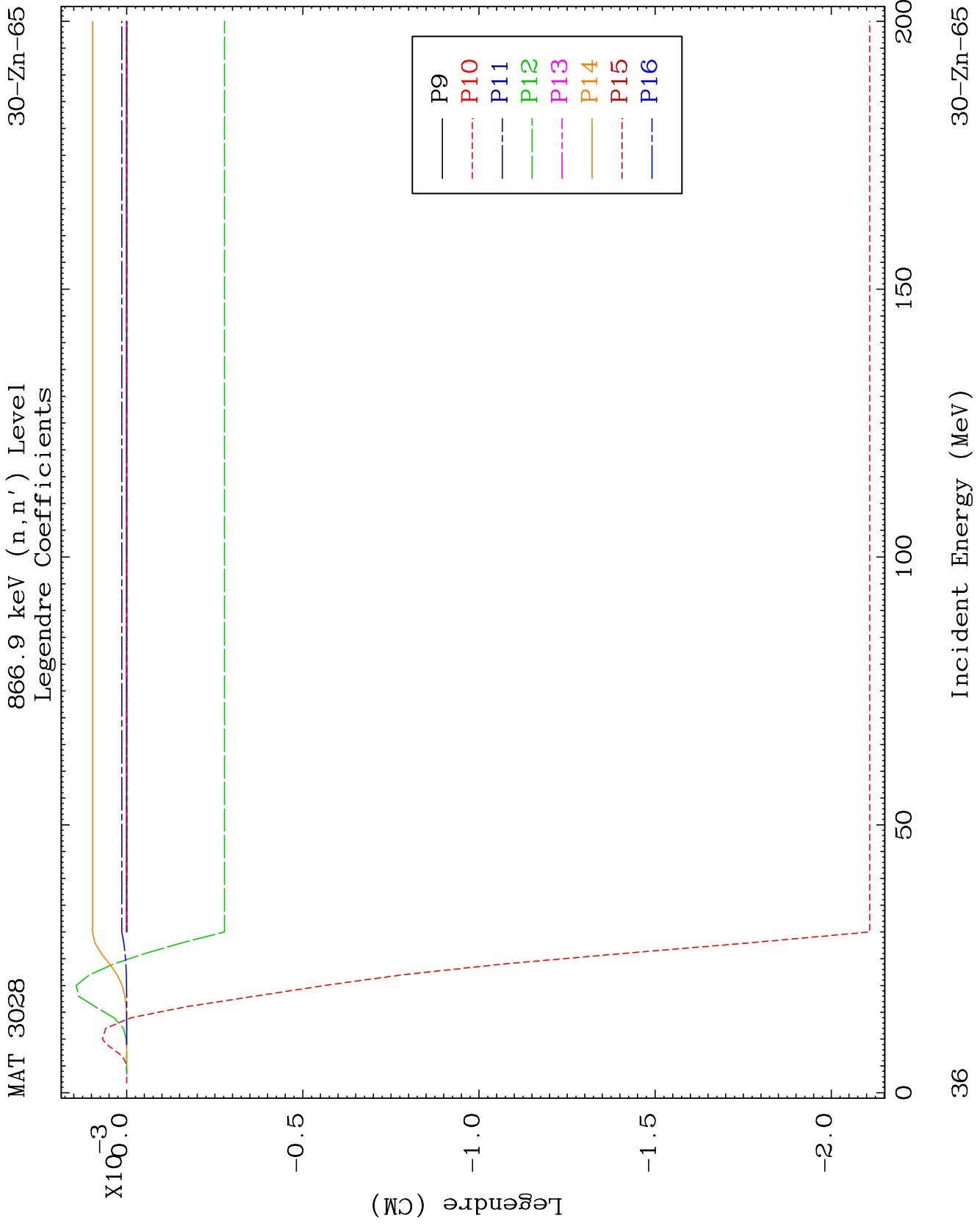
864.2 keV (n,n') Level
Legendre Coefficients

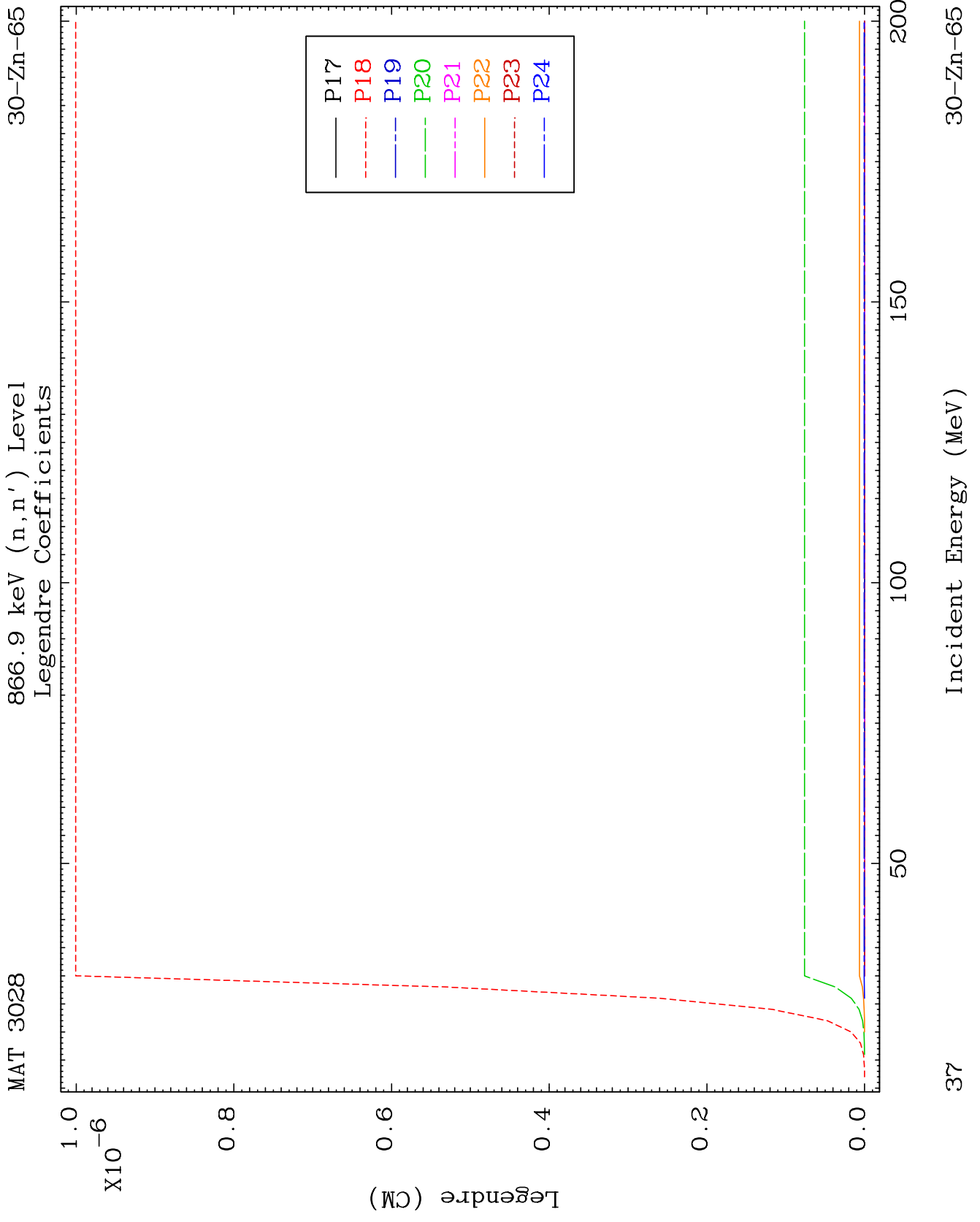
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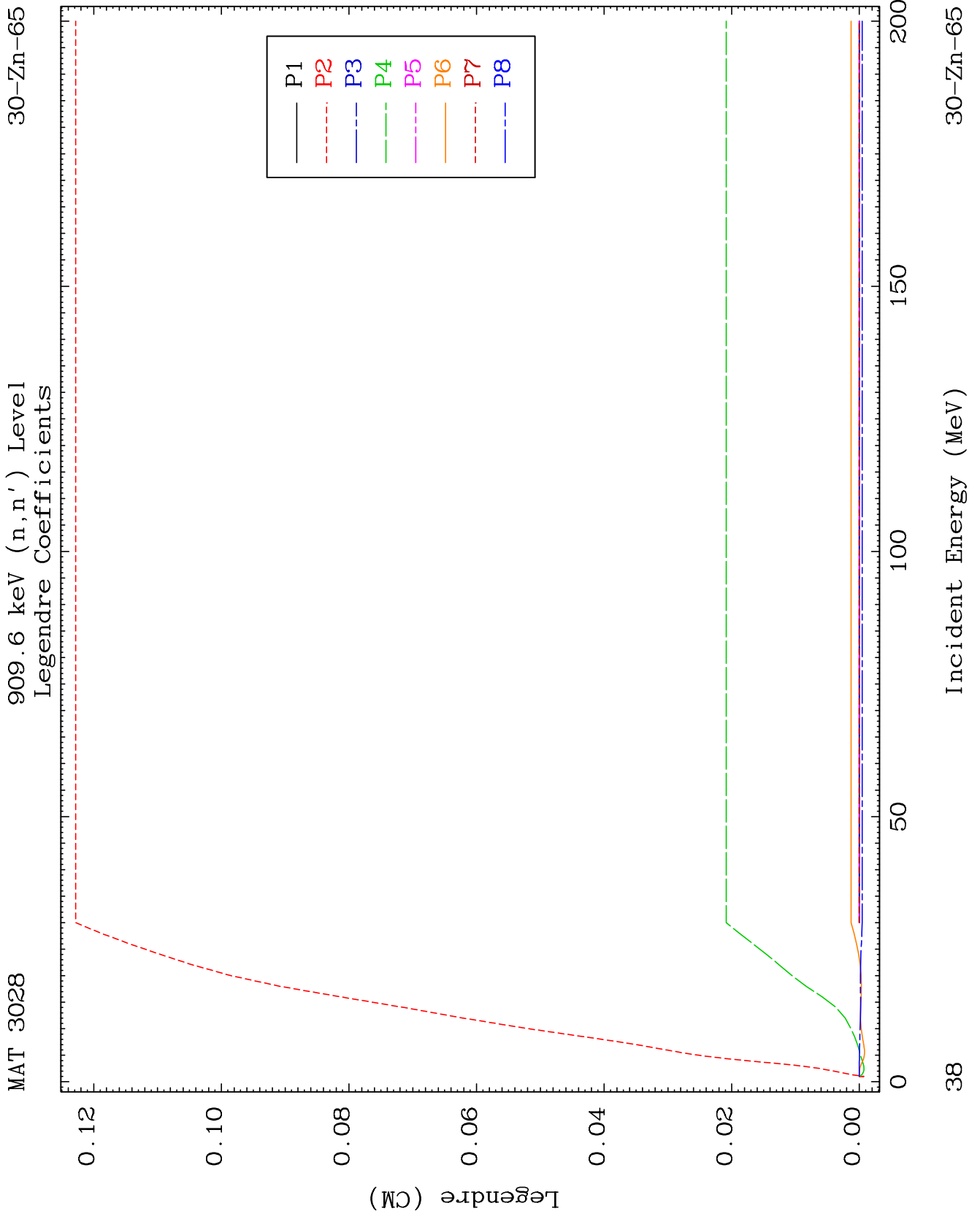


34

200



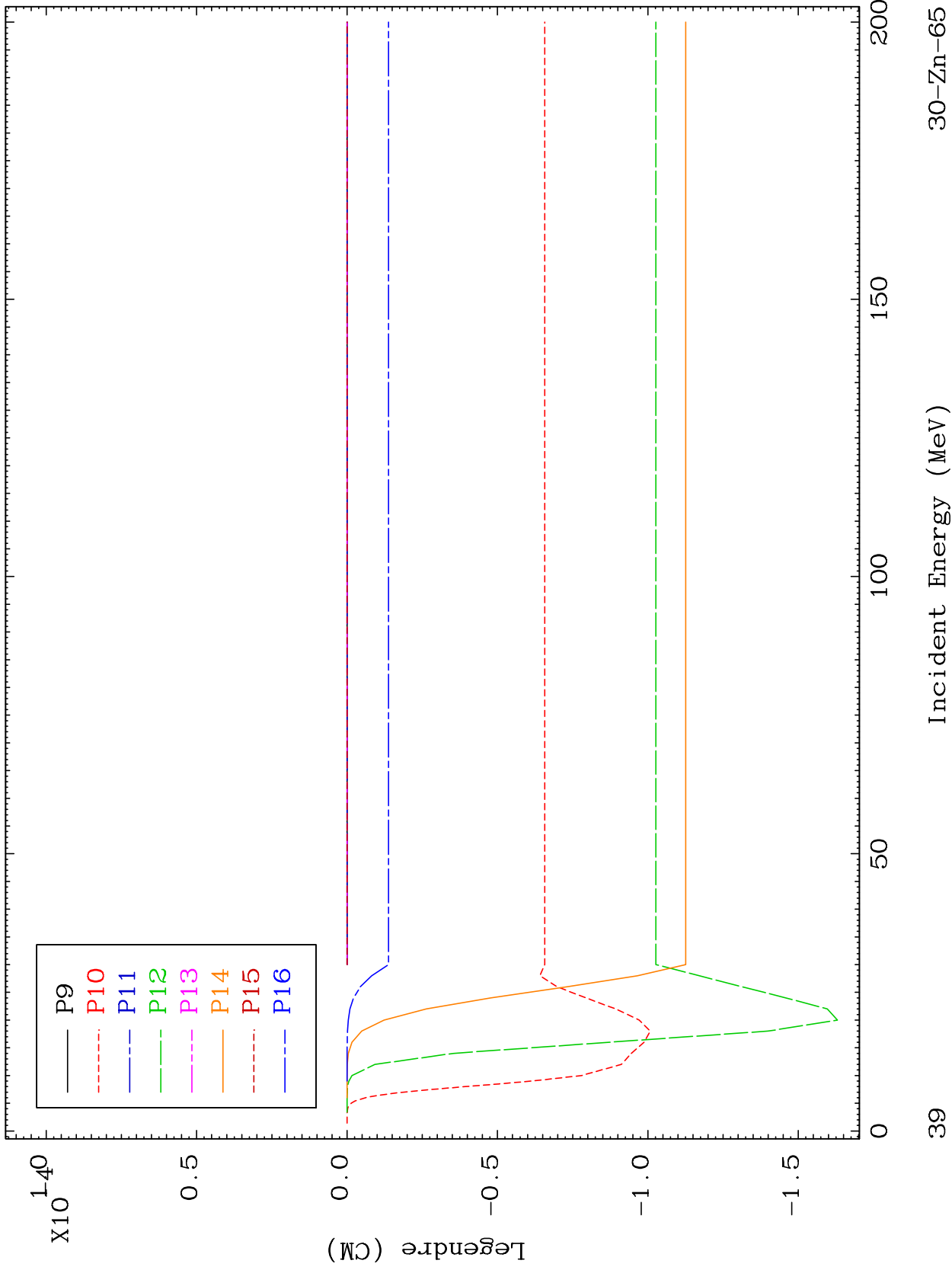




MAT 3028

909.6 keV (n,n') Level
Legendre Coefficients

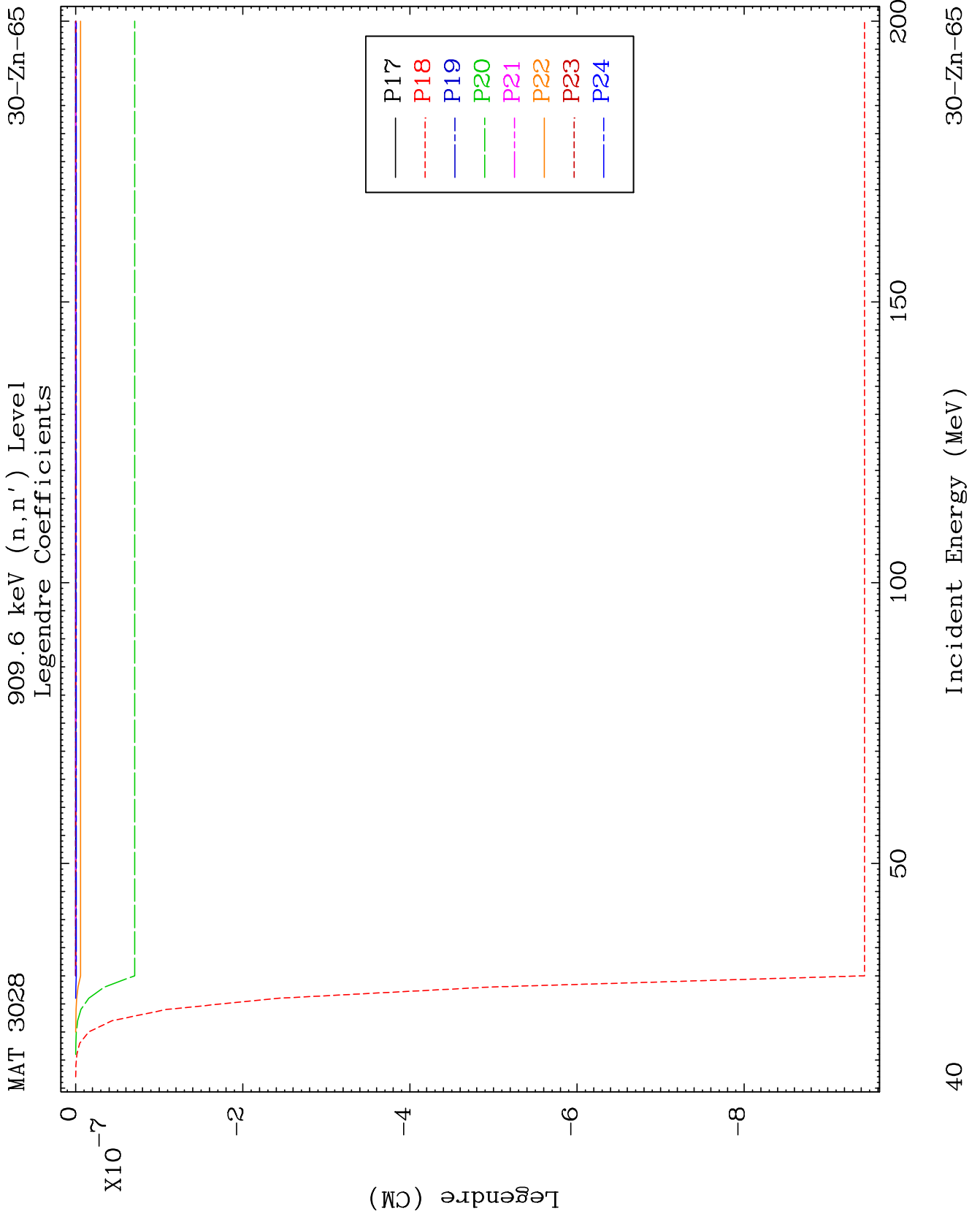
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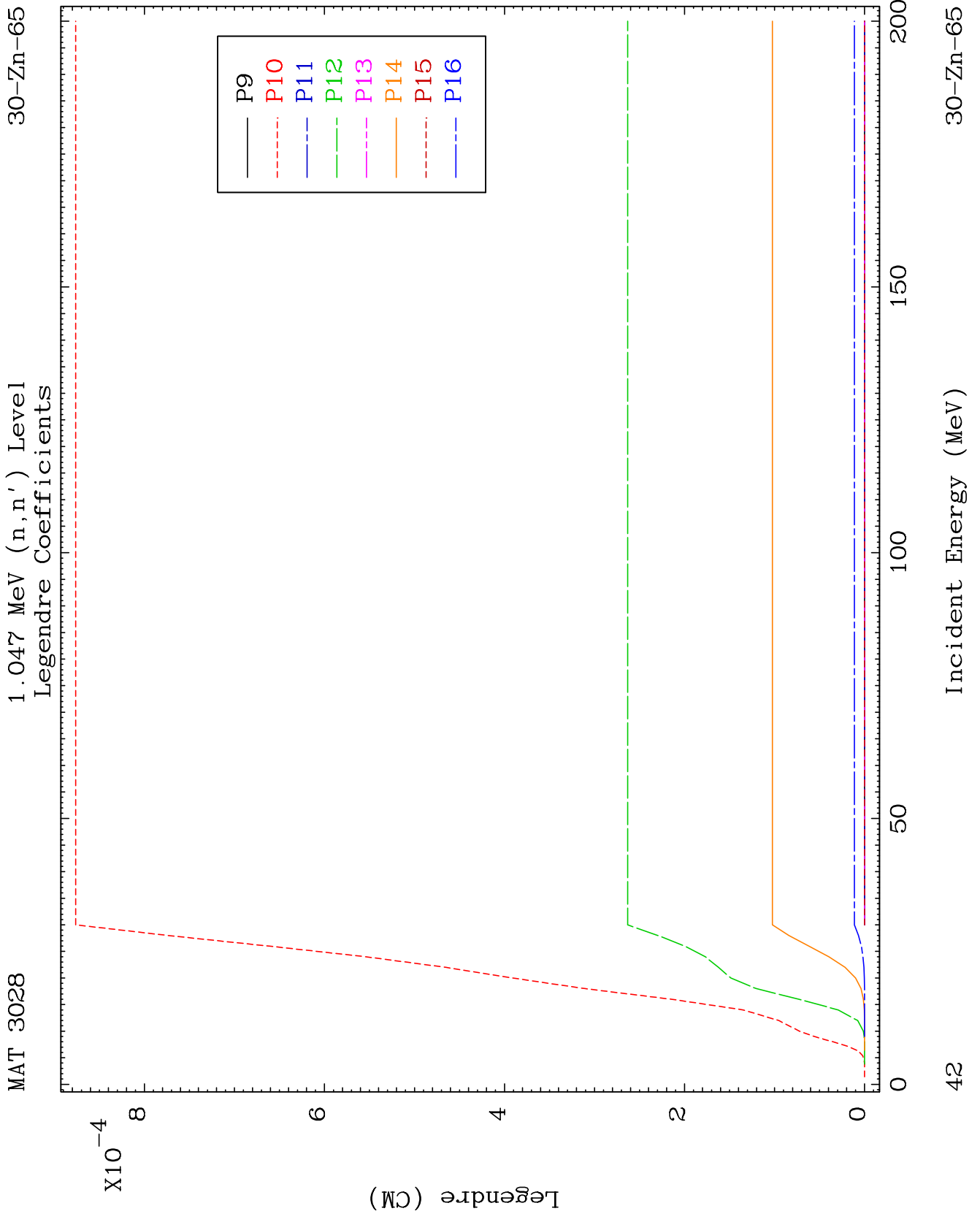


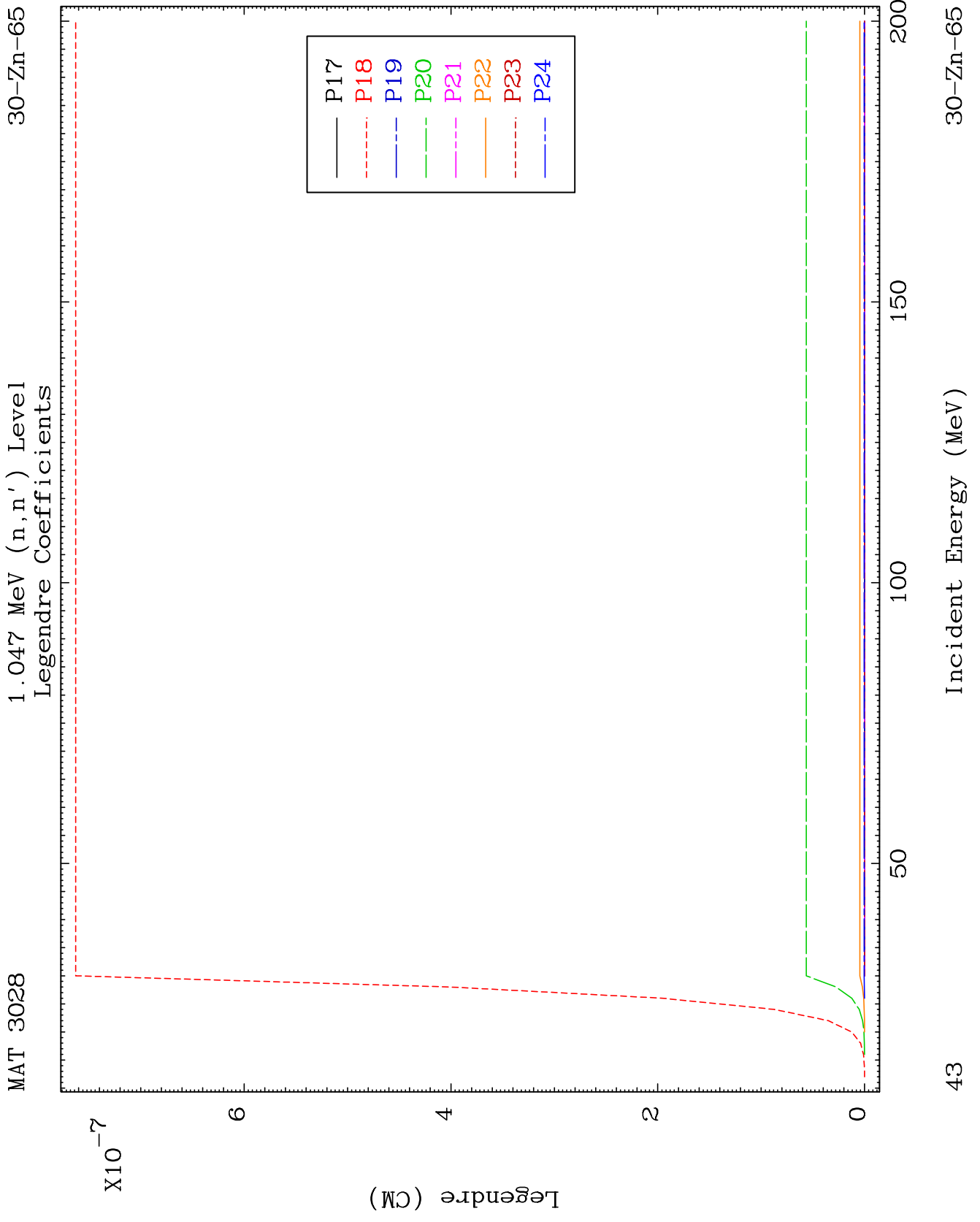
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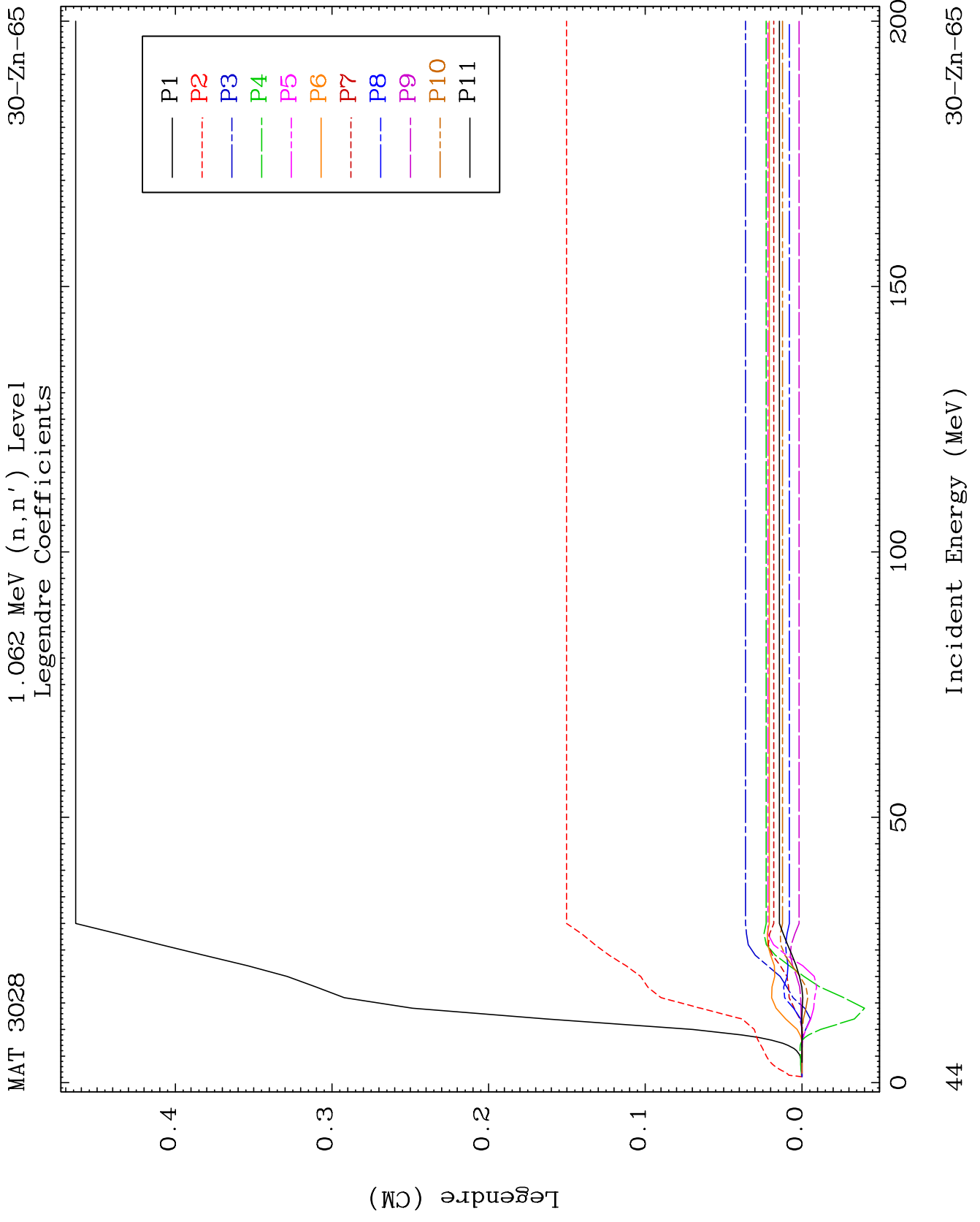
Incident Energy (MeV)

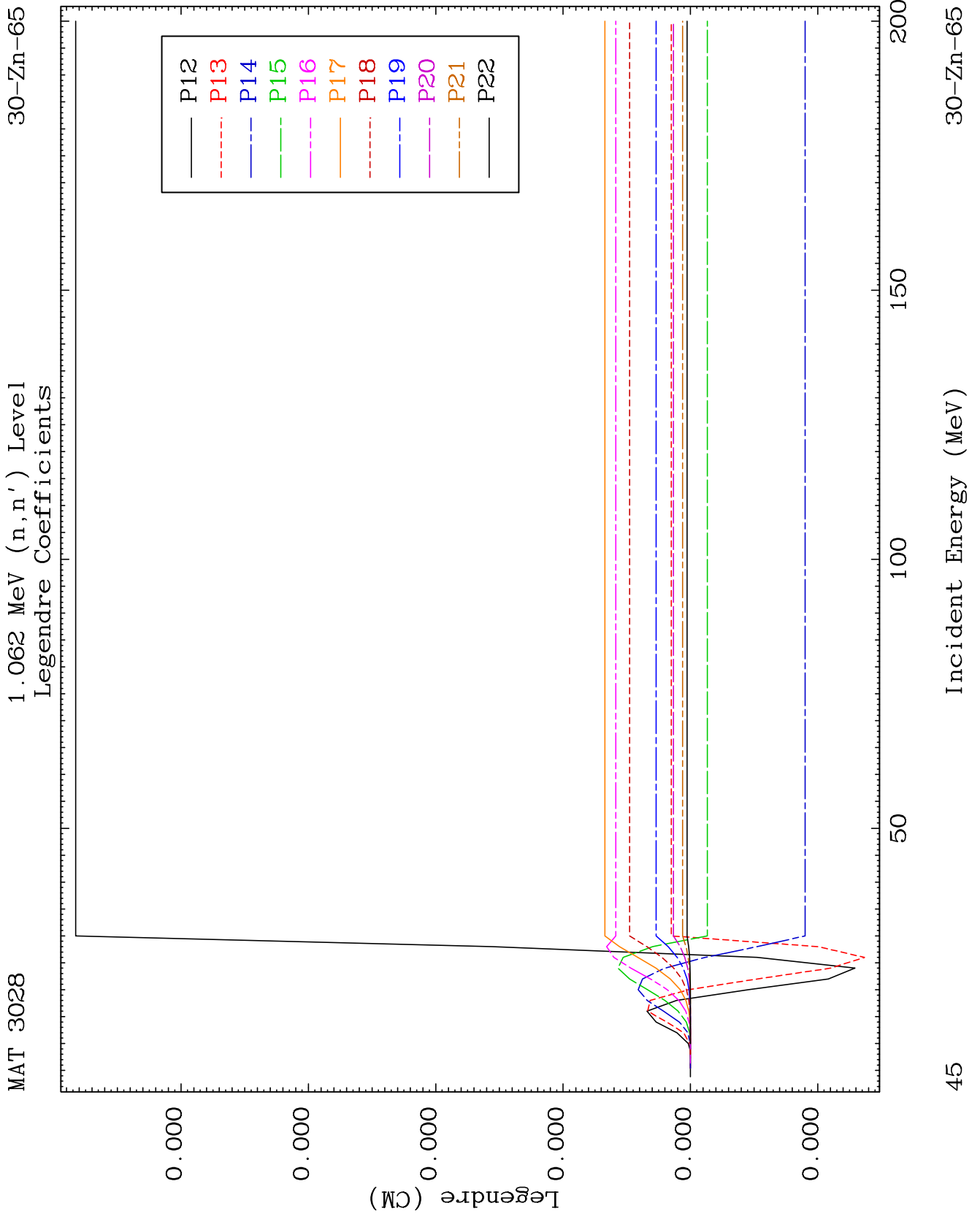
30-Zn-65

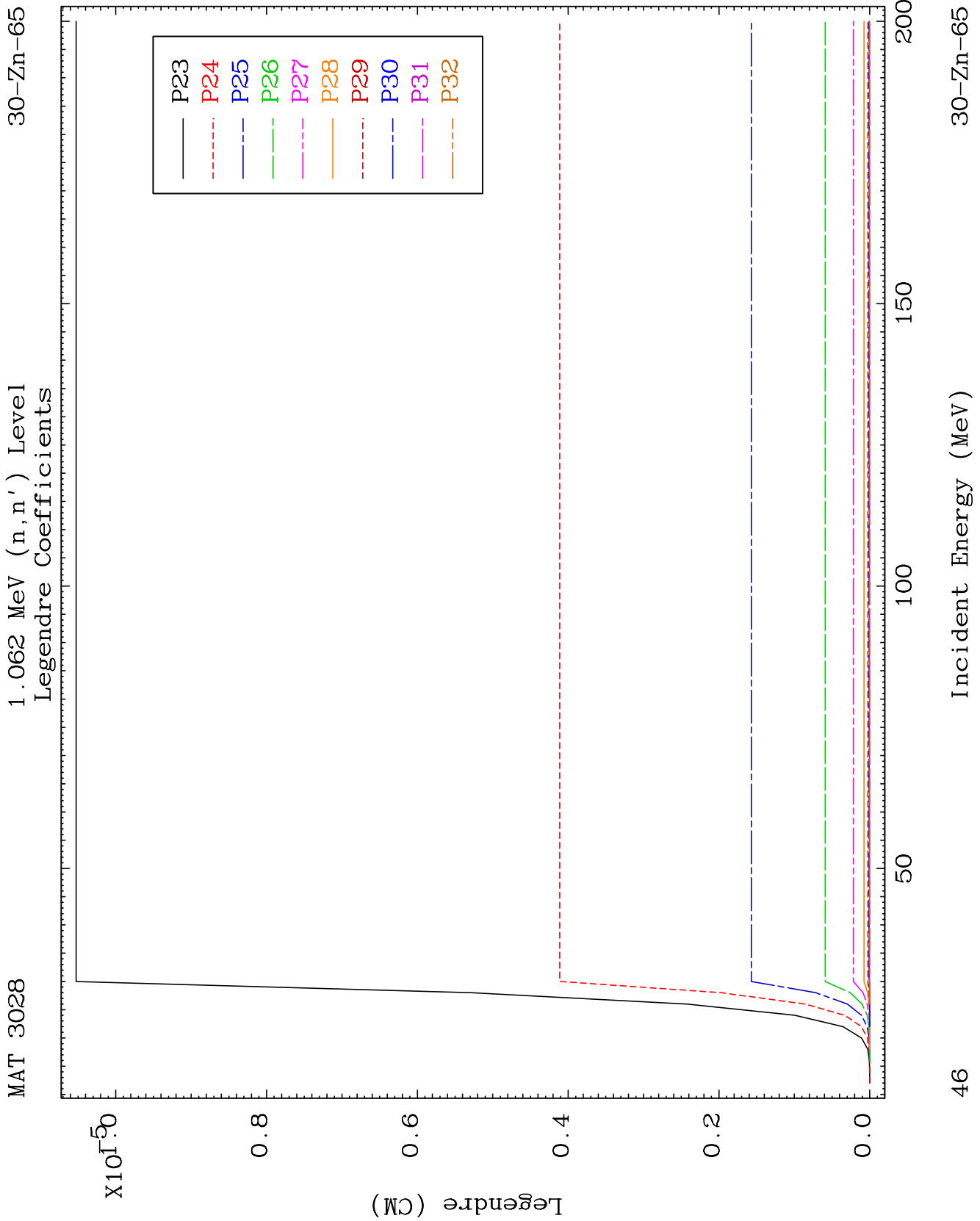


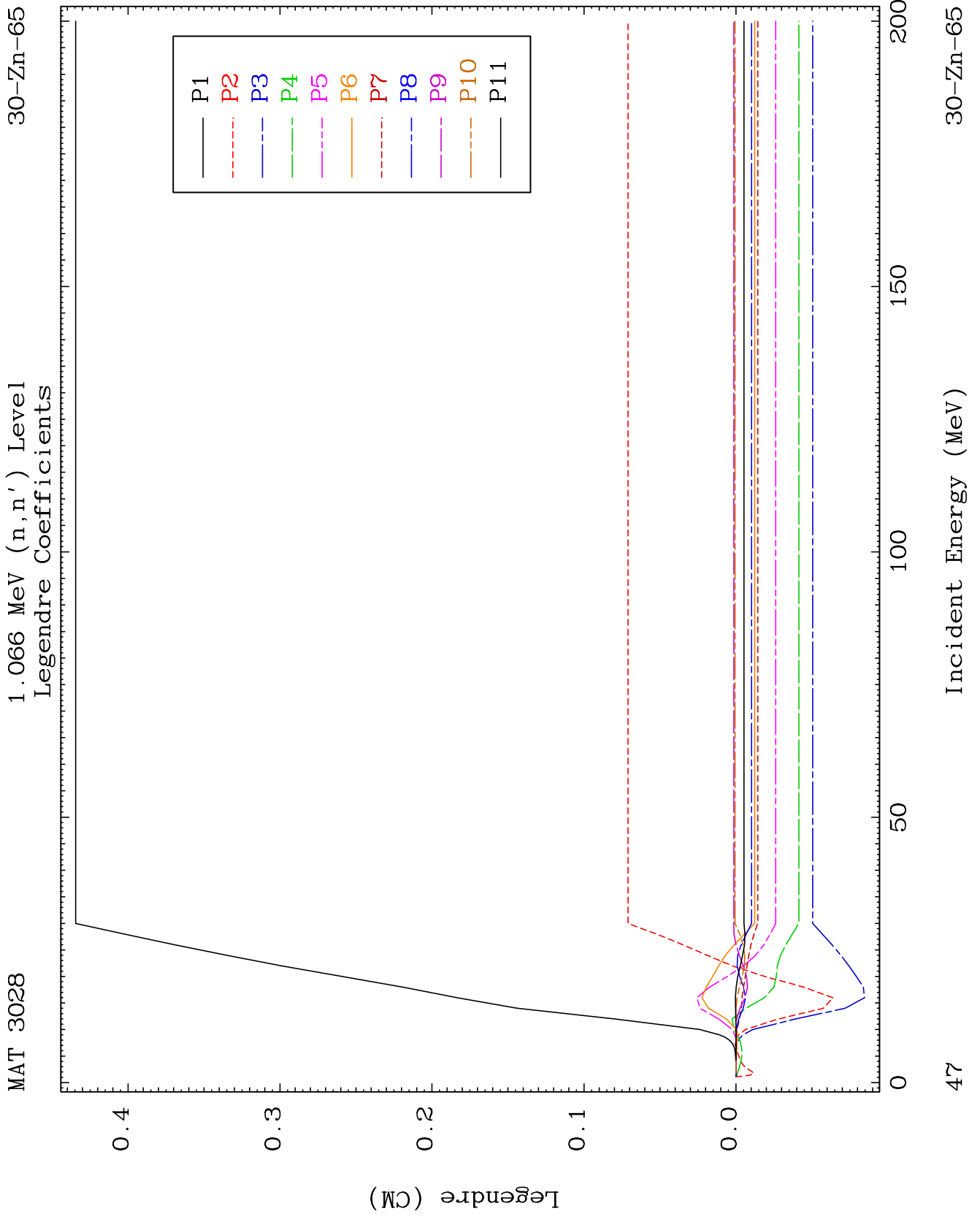


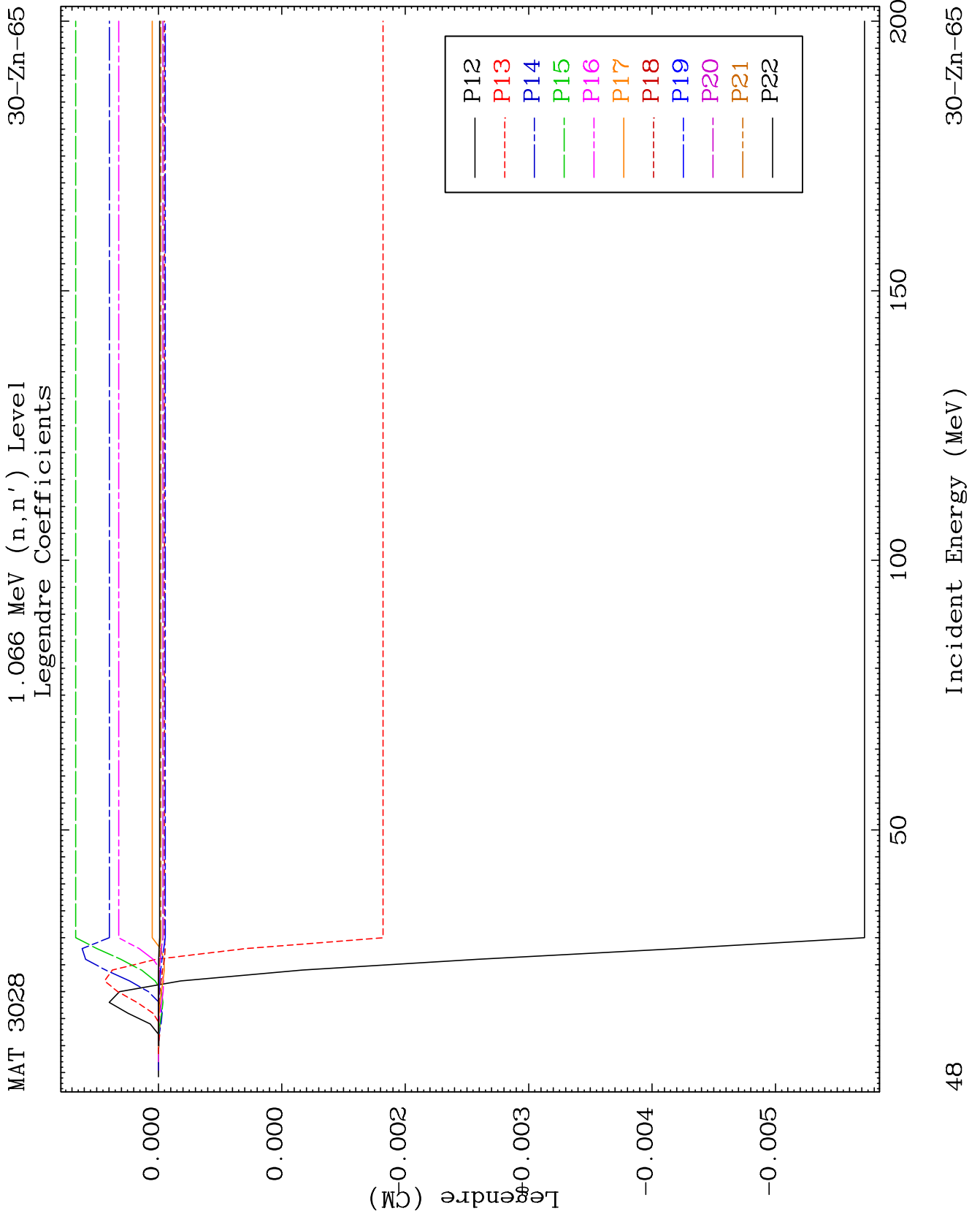


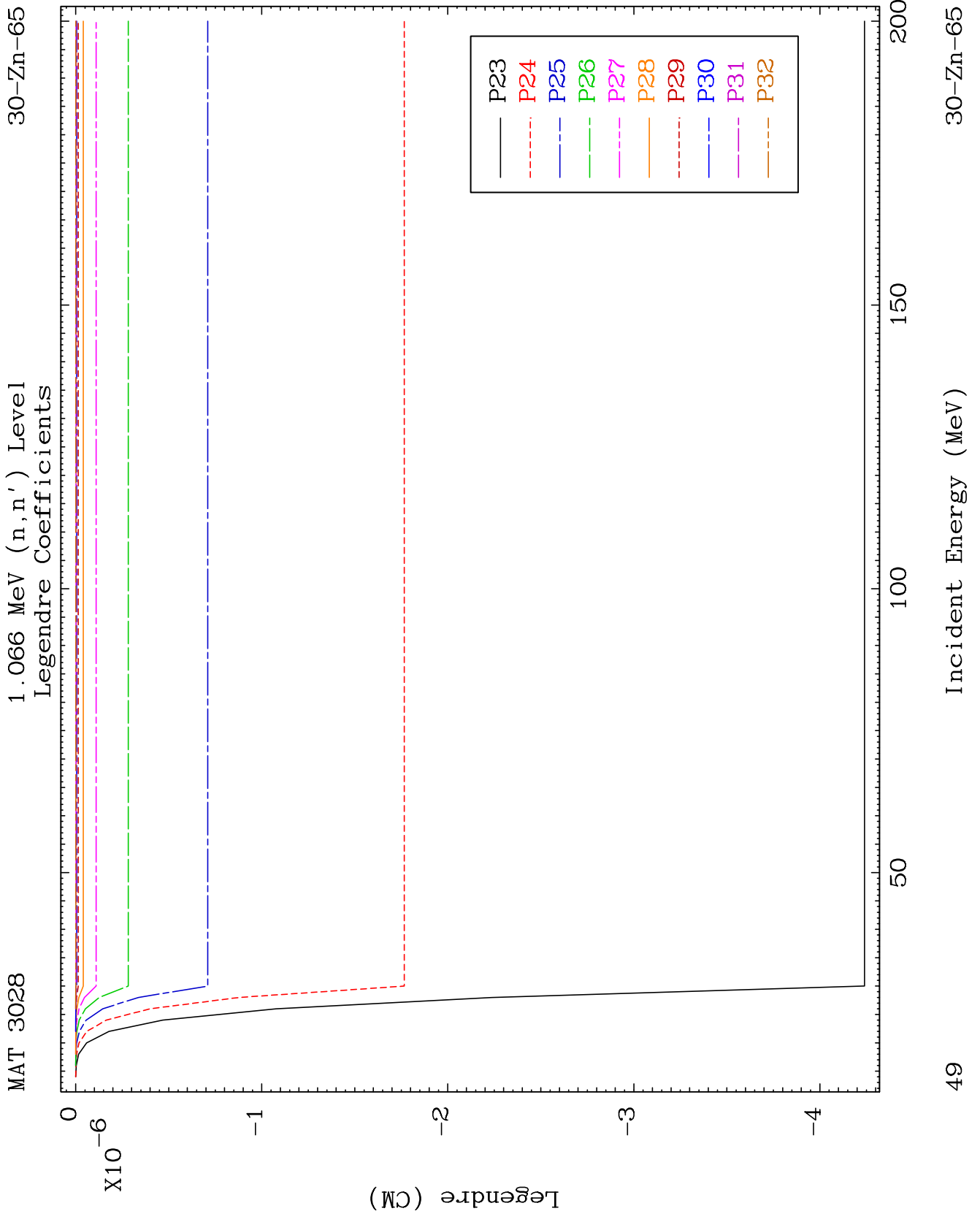


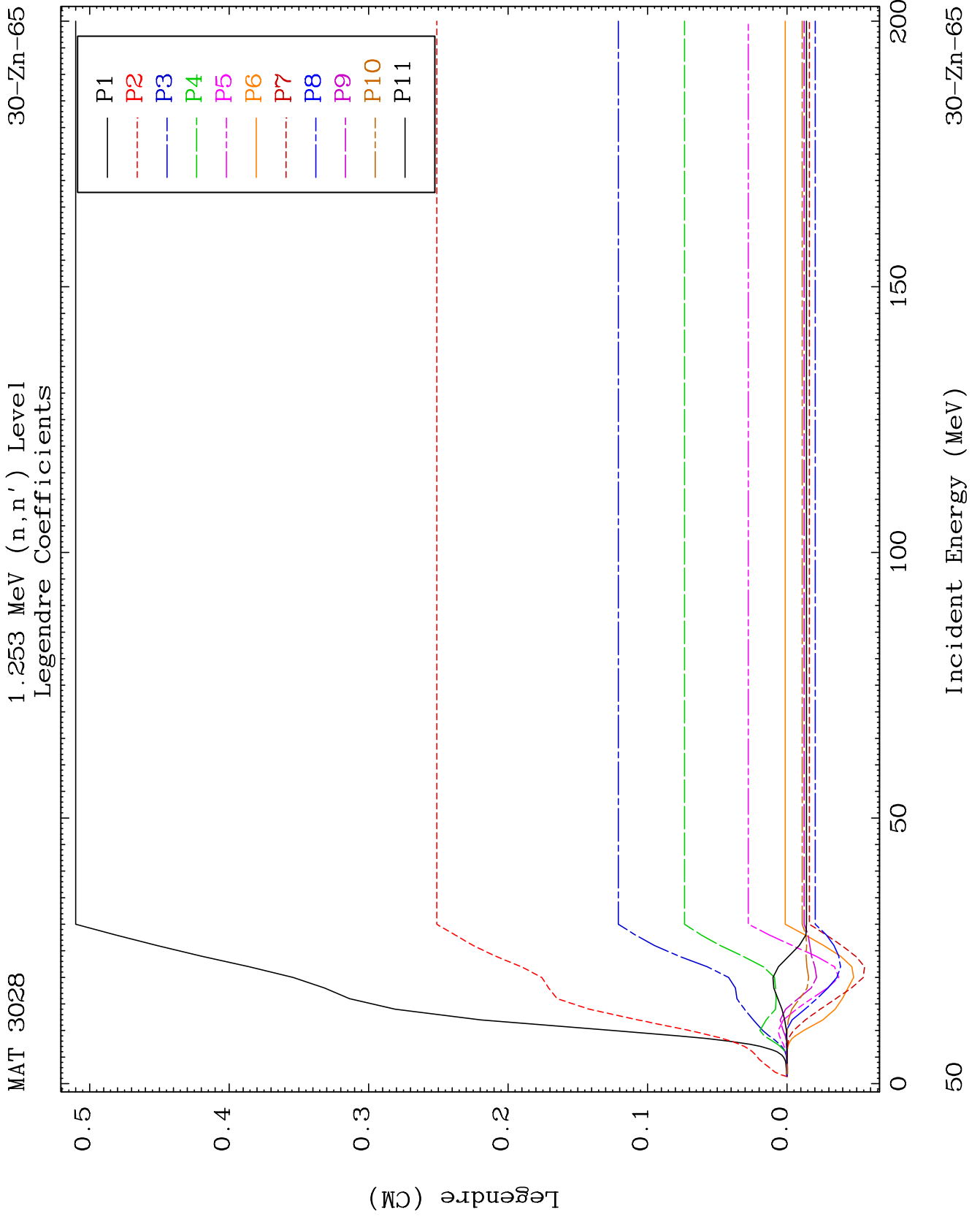


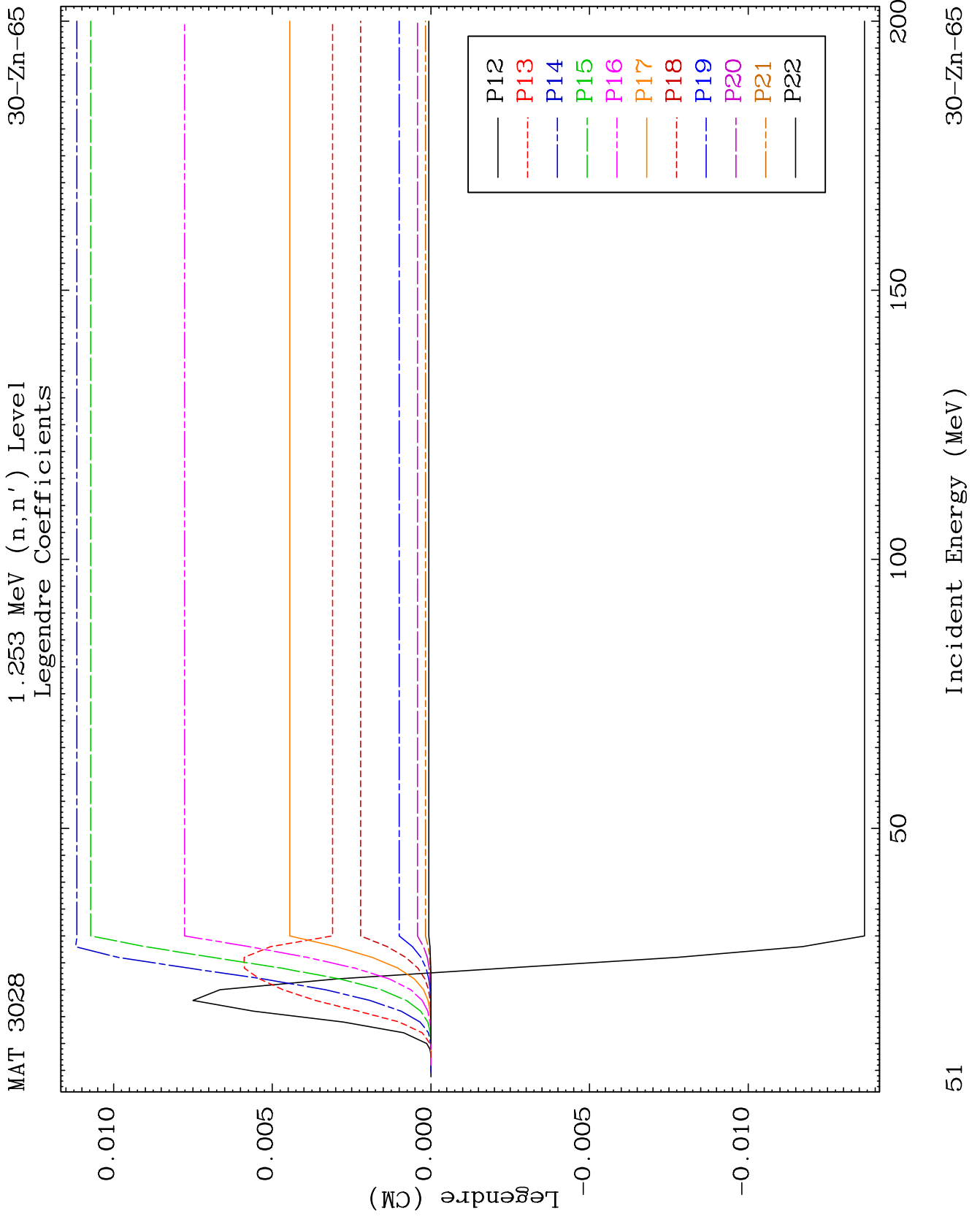


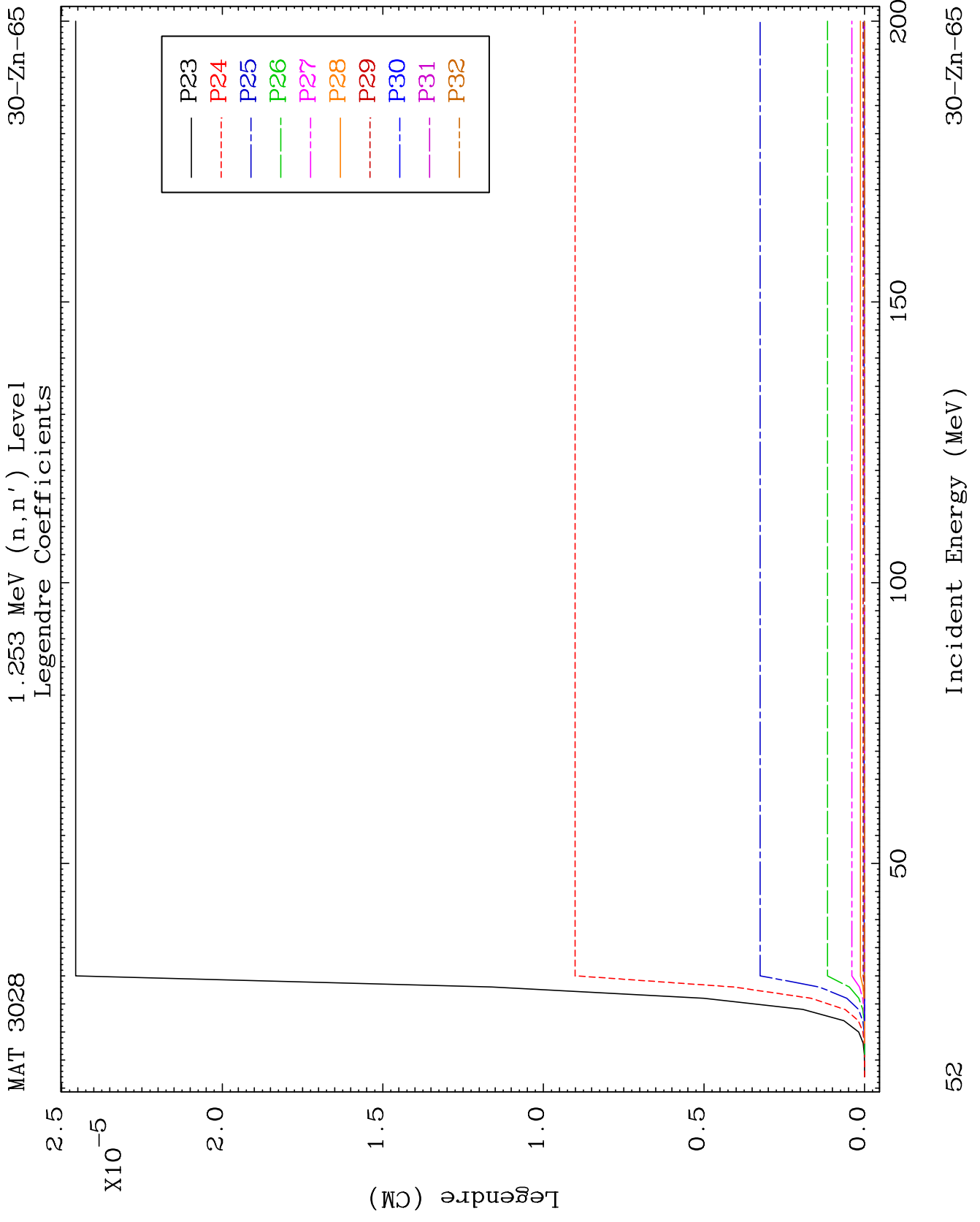


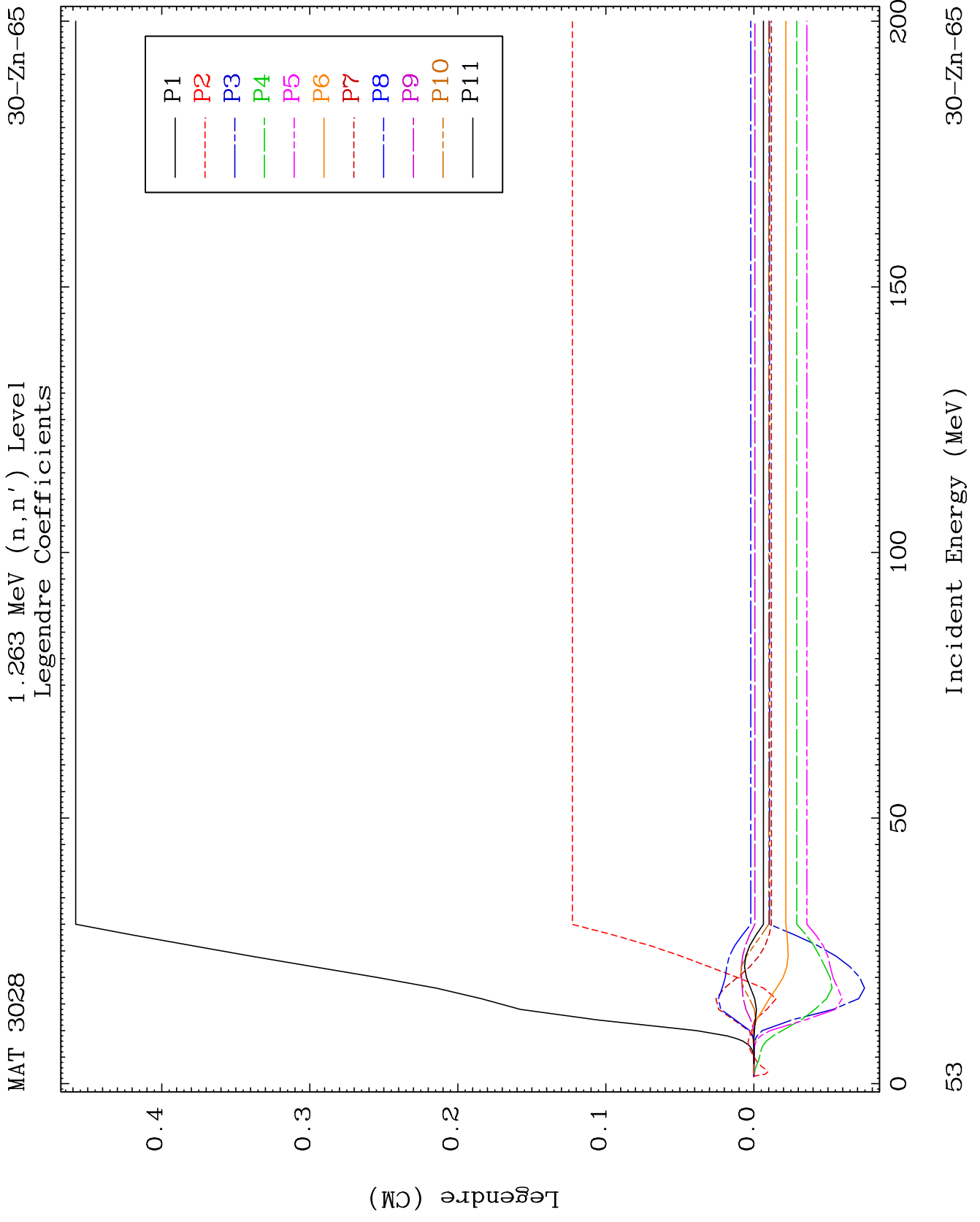


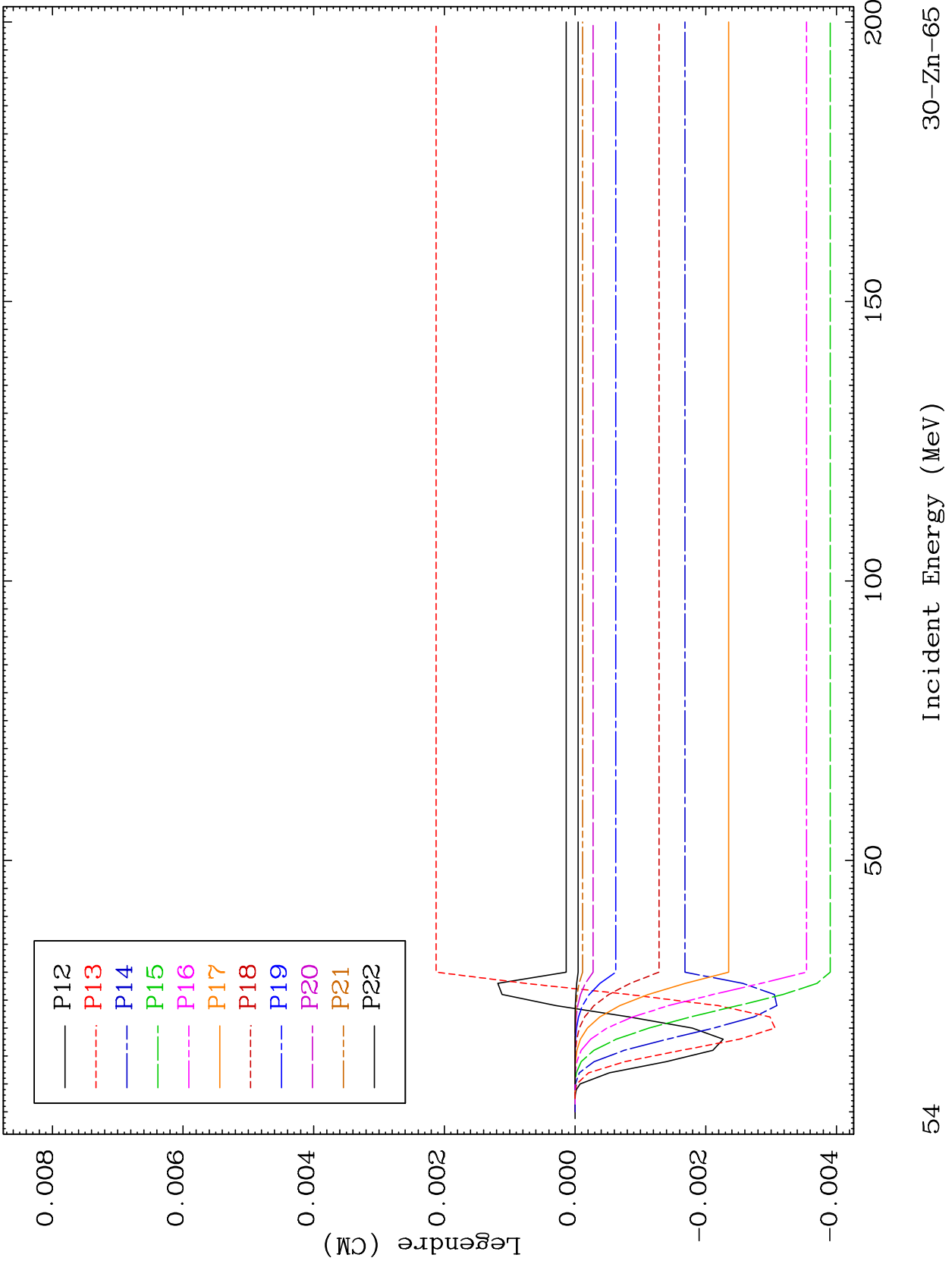


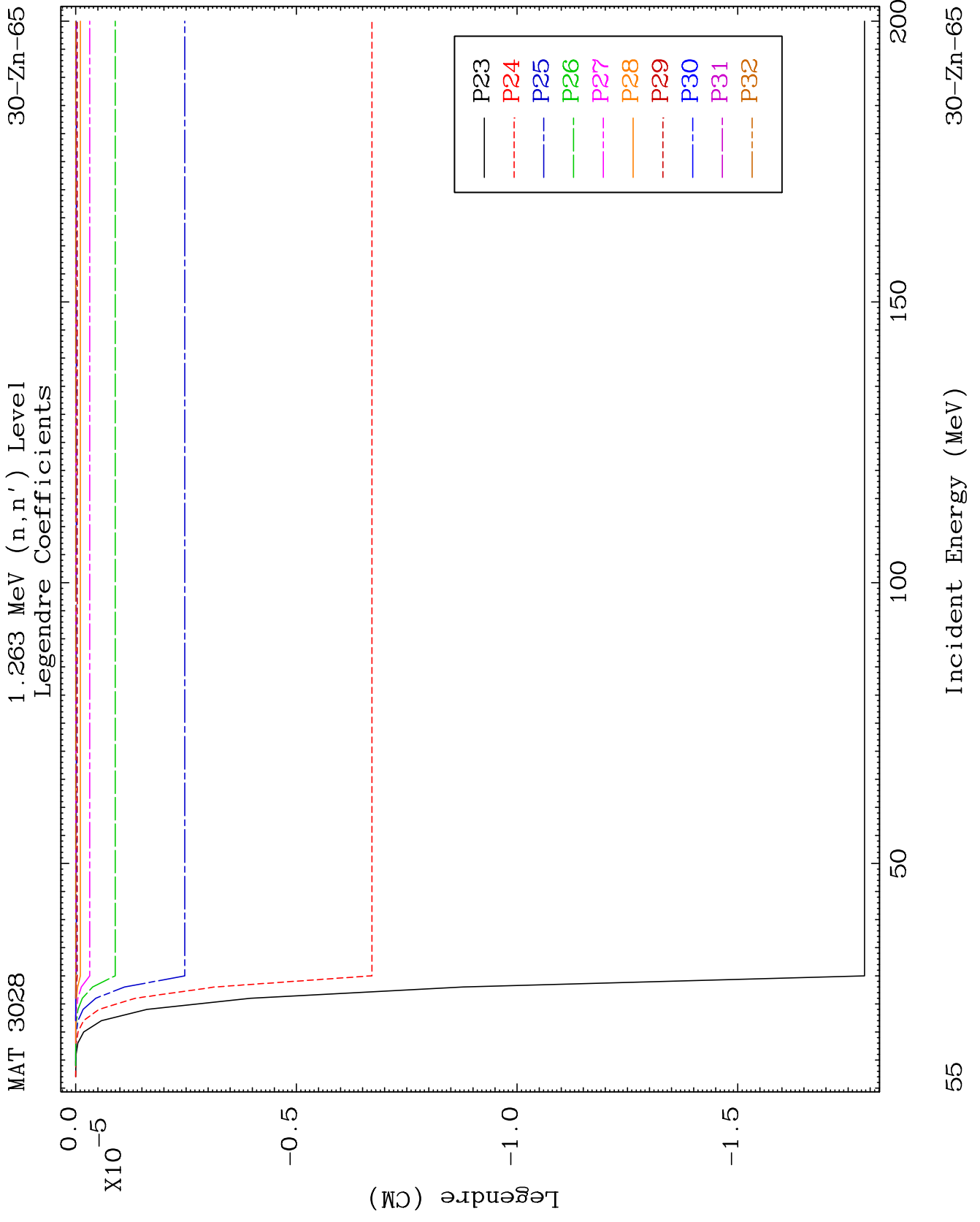


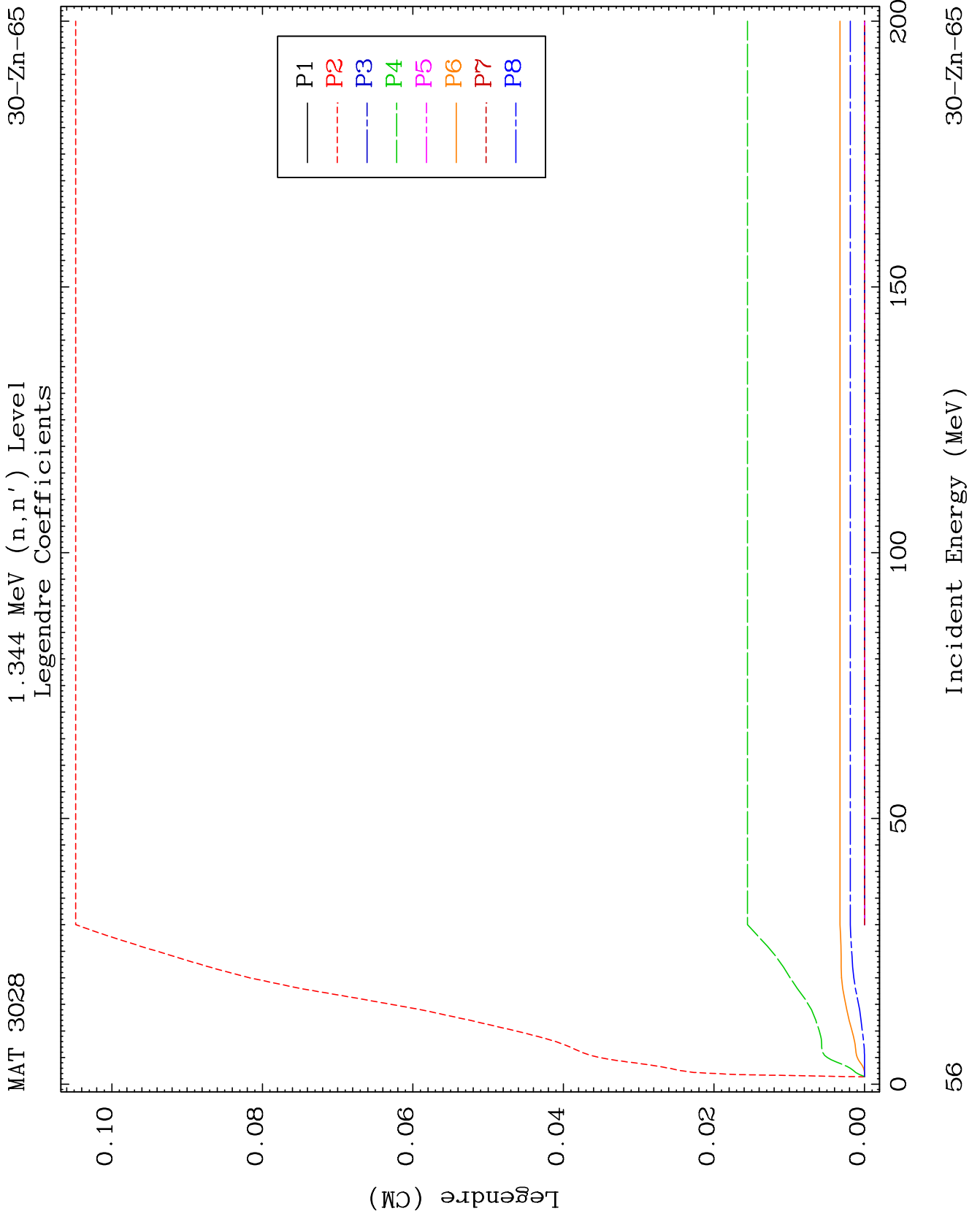


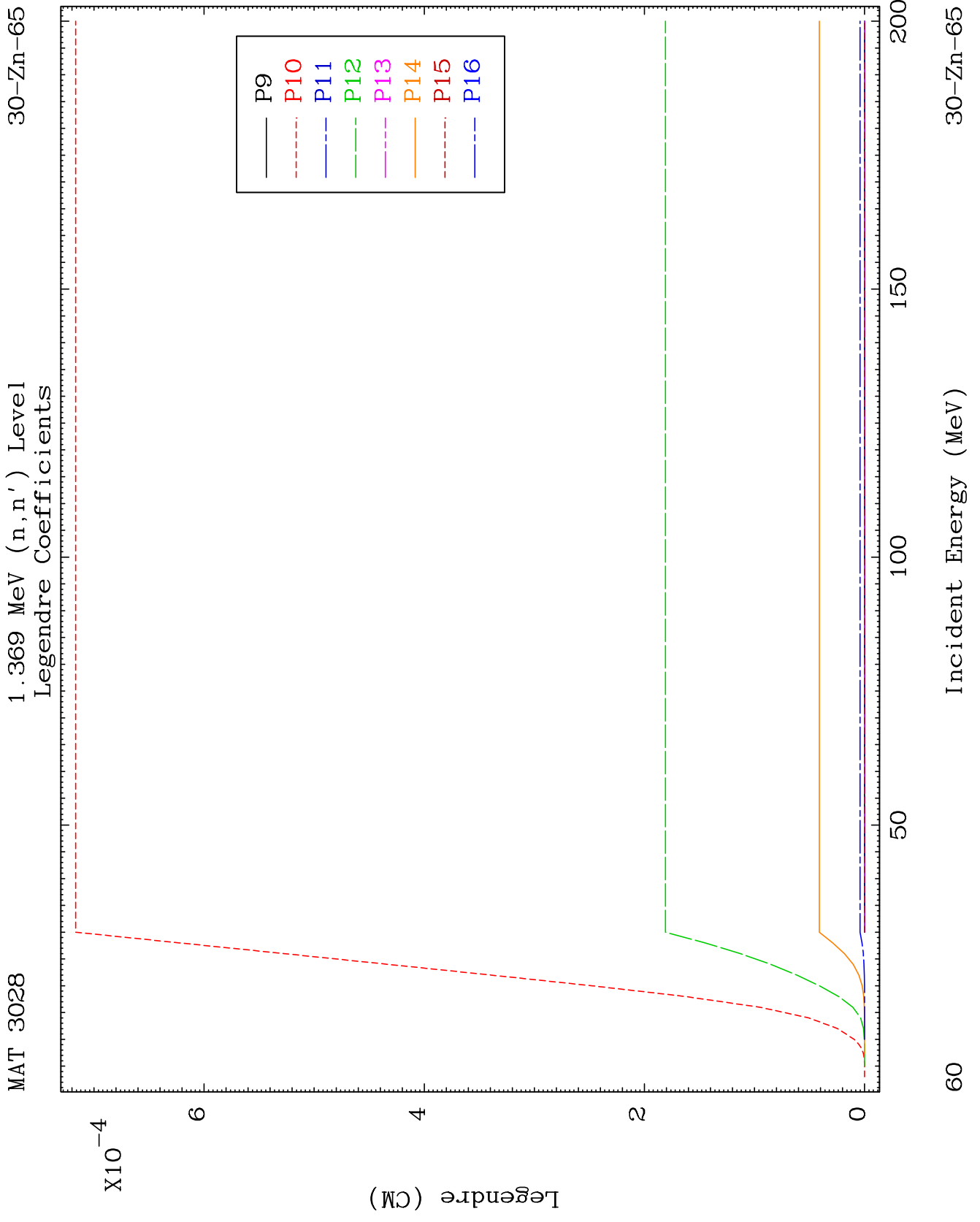








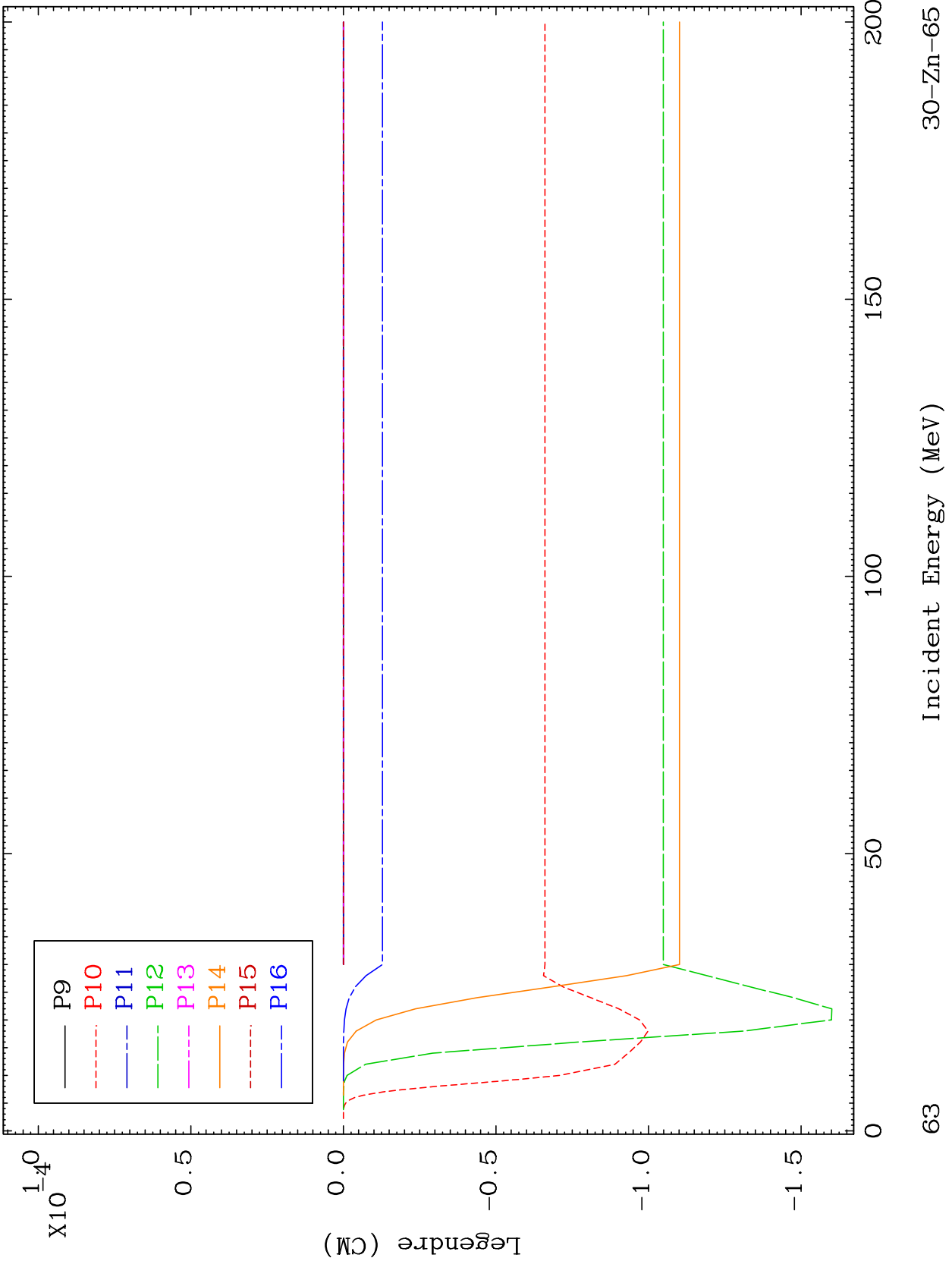




MAT 3028

1.470 MeV (n,n') Level
Legendre Coefficients

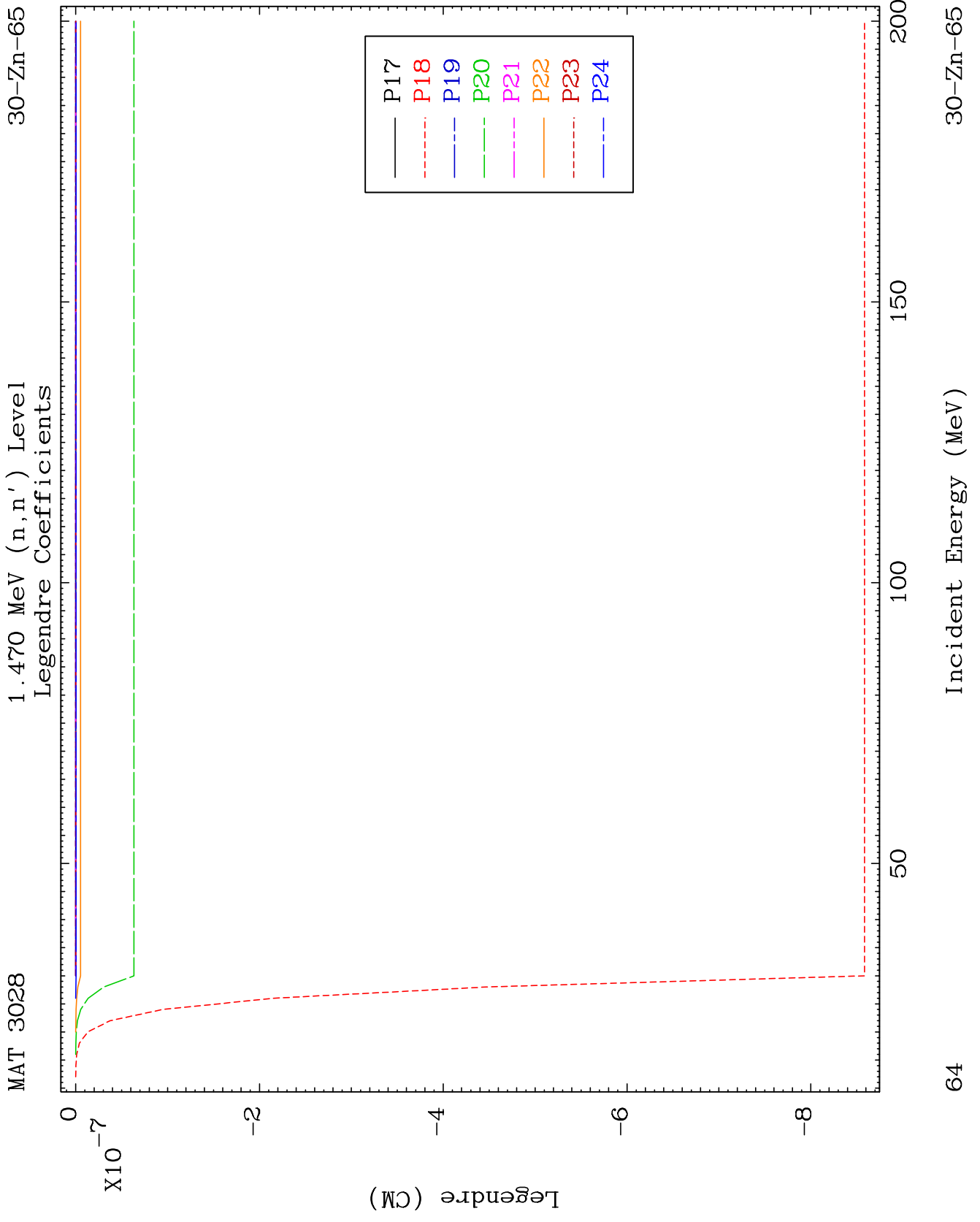
30-Zn-65

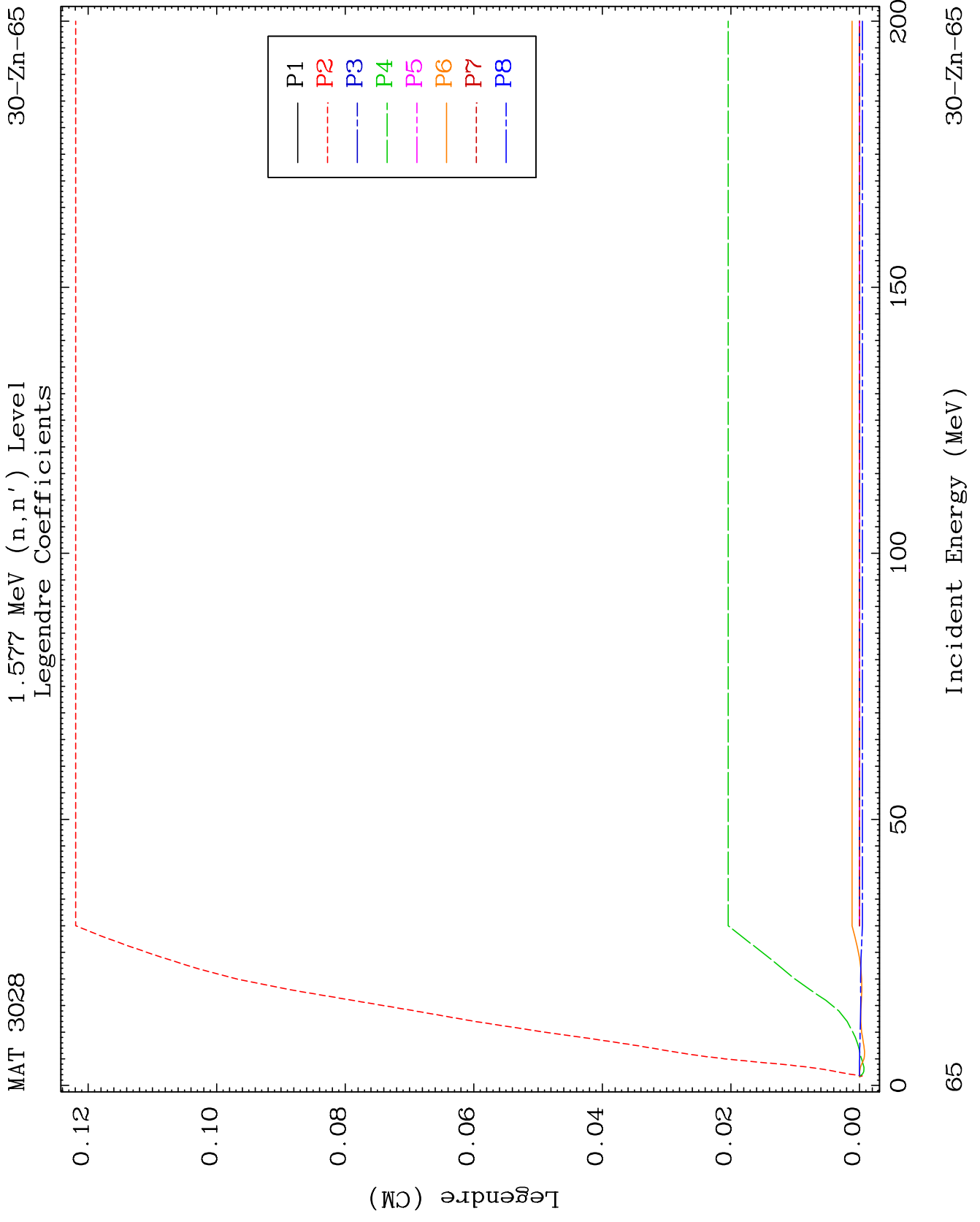


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Incident Energy (MeV)

30-Zn-65

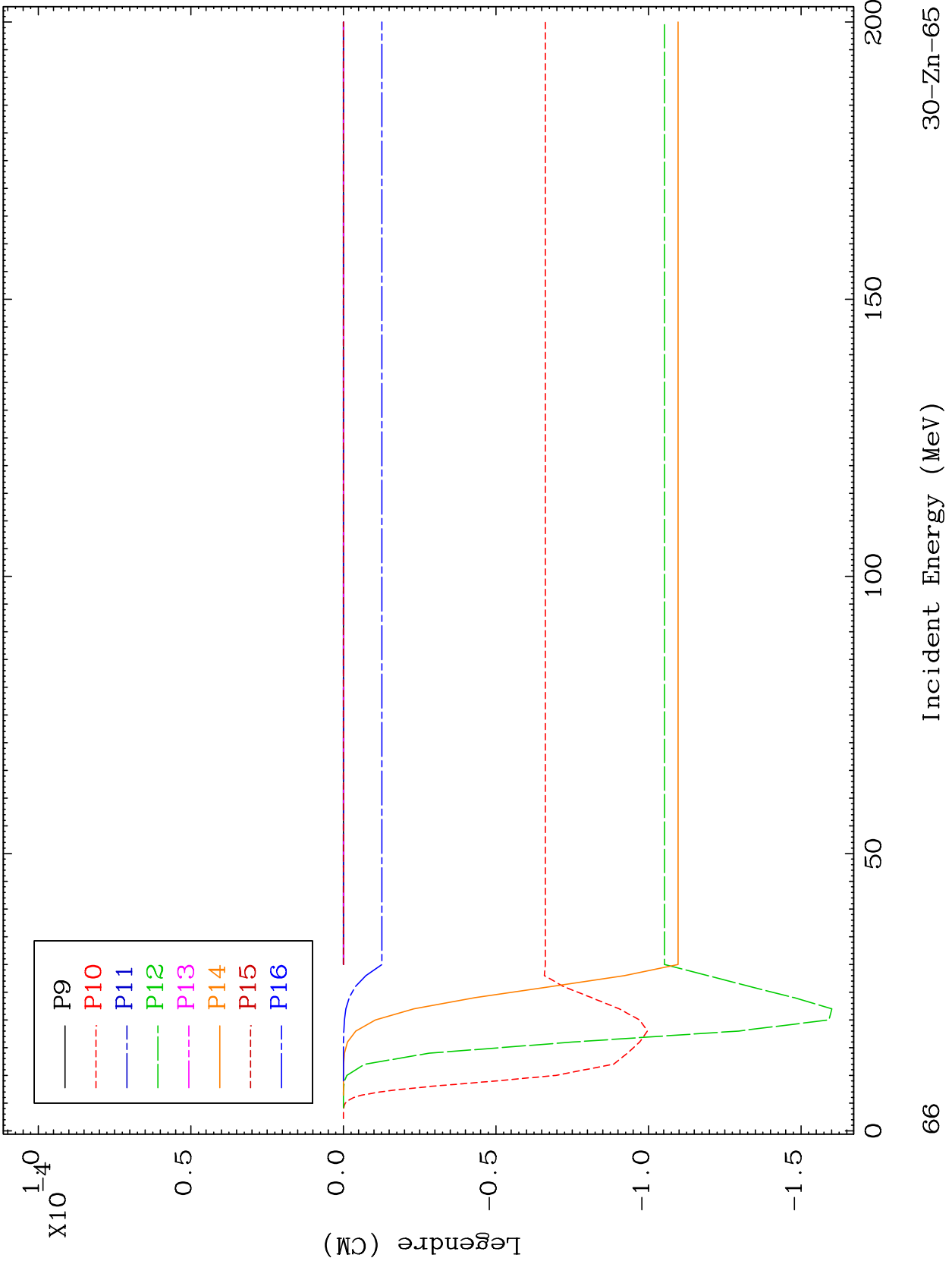


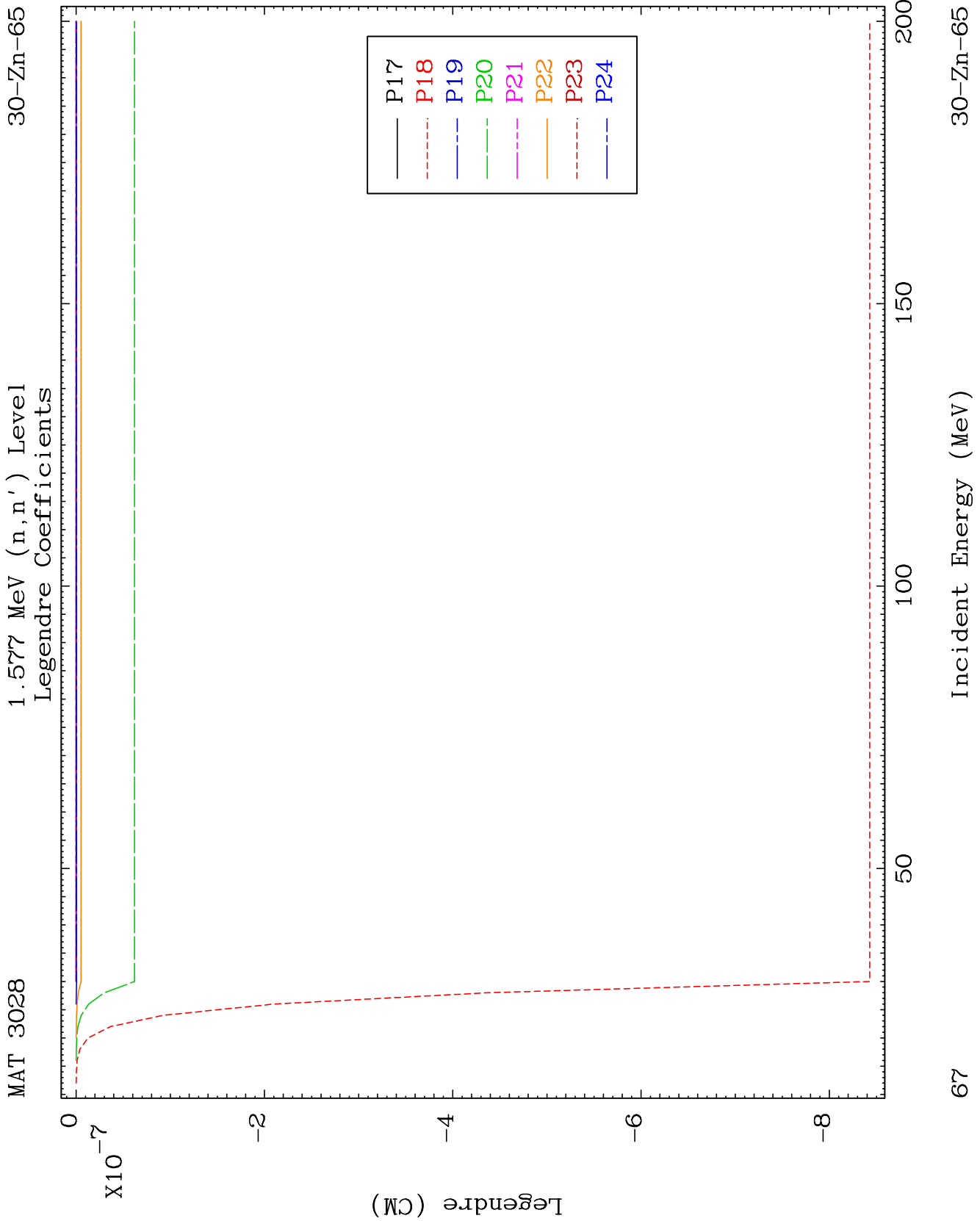


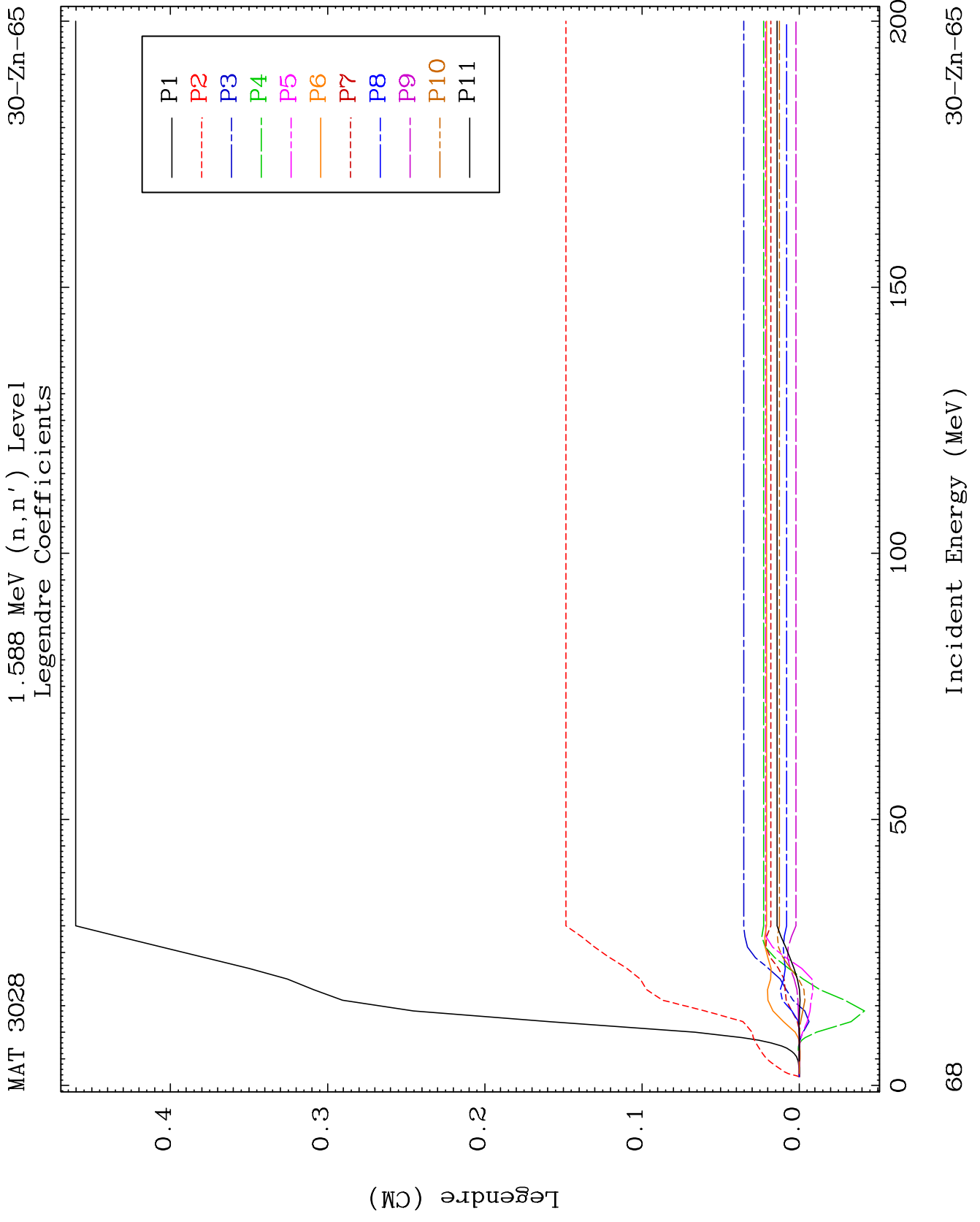
MAT 3028

1.577 MeV (n,n') Level
Legendre Coefficients

30-Zn-65



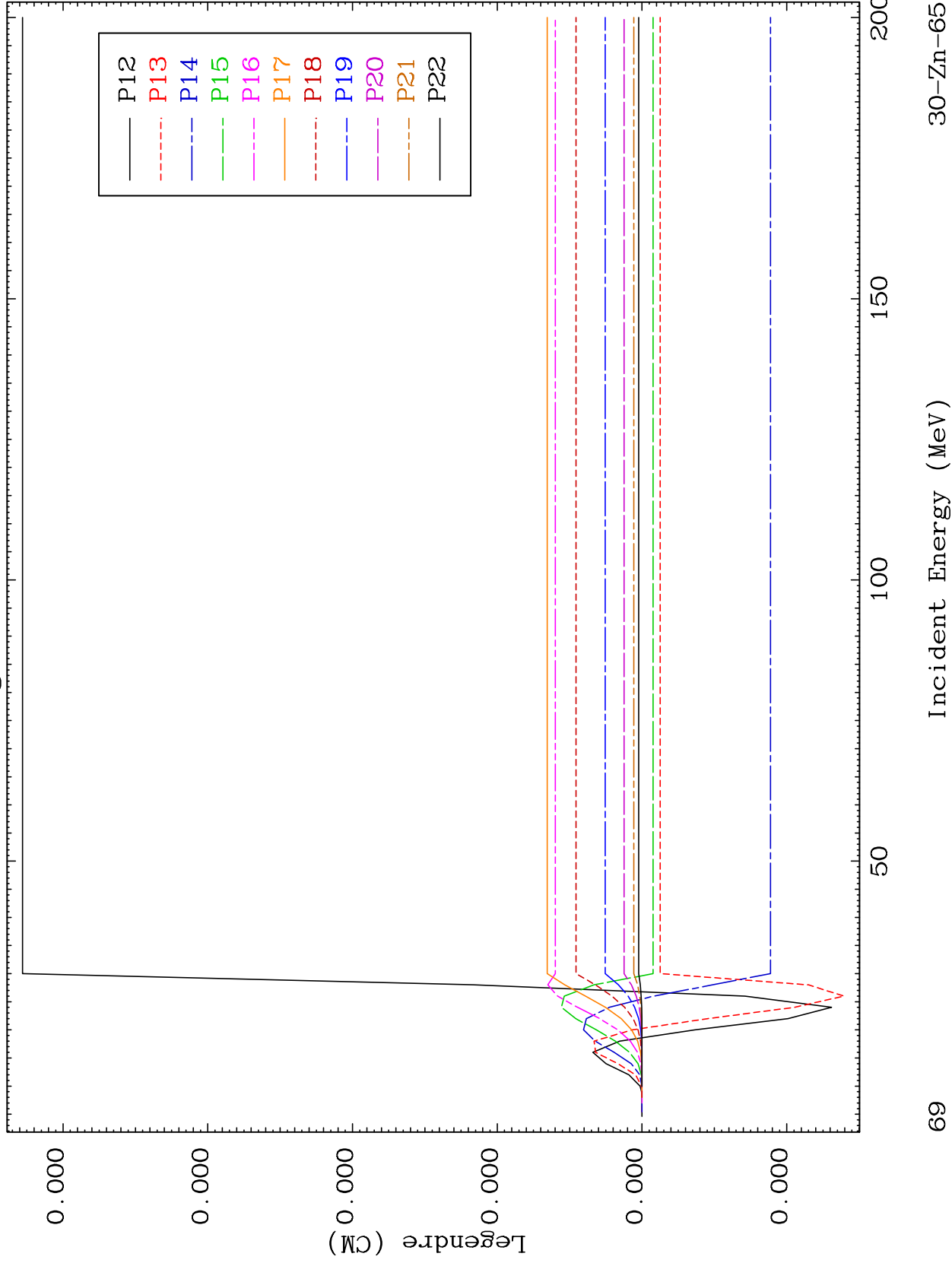




MAT 3028

1.588 MeV (n,n') Level
Legendre Coefficients

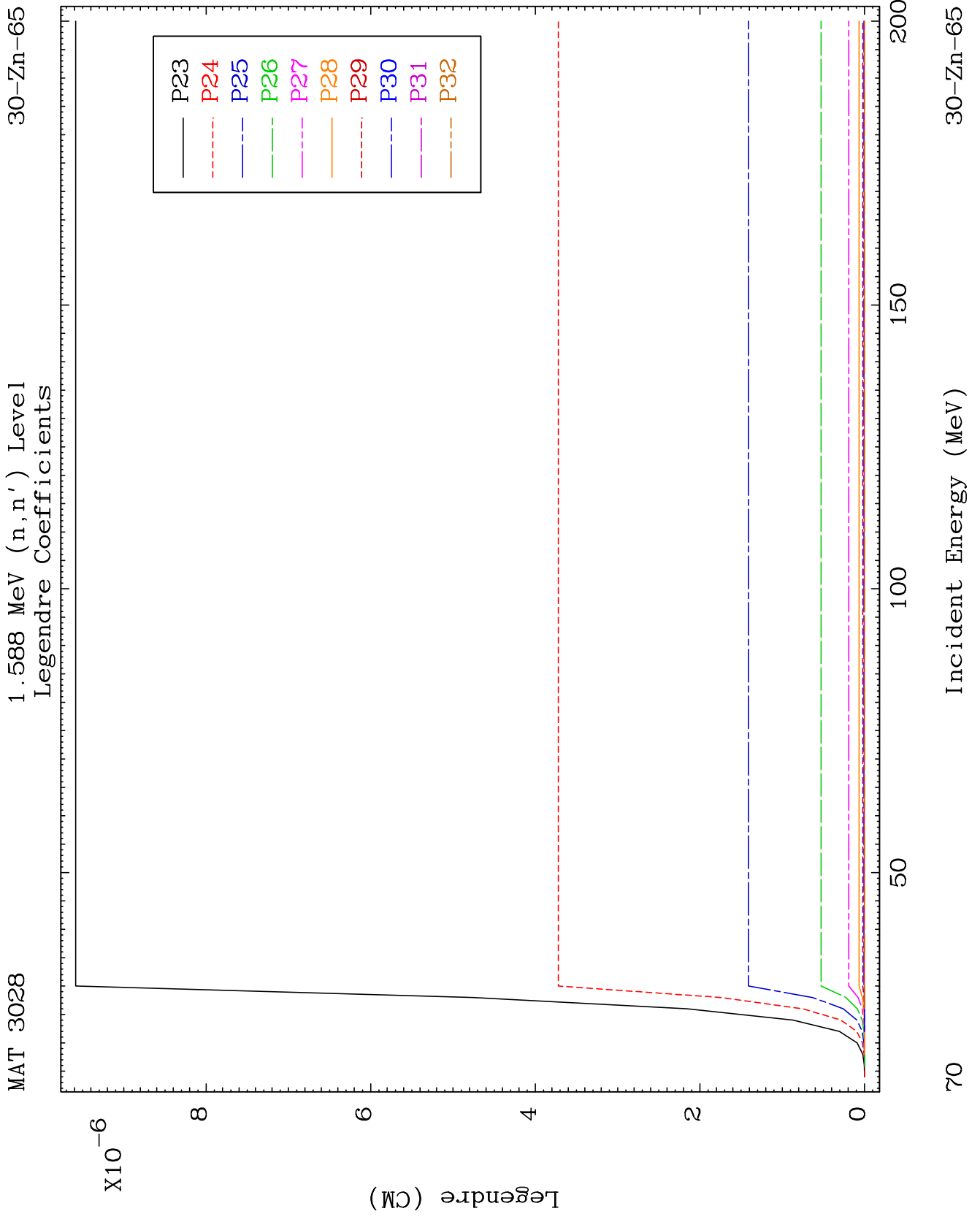
30-Zn-65



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Incident Energy (MeV)

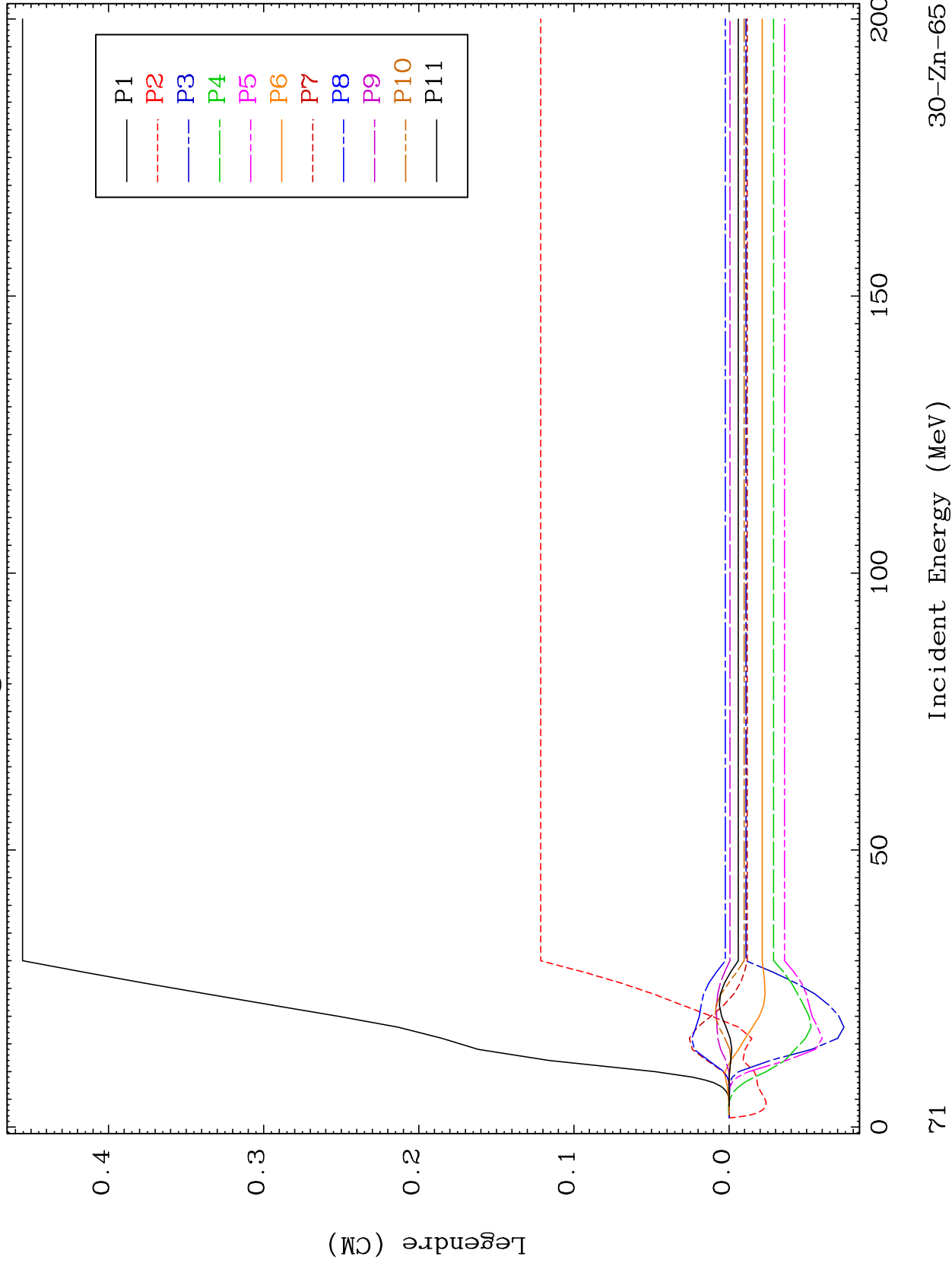
30-Zn-65



MAT 3028

1.603 MeV (n,n') Level
Legendre Coefficients

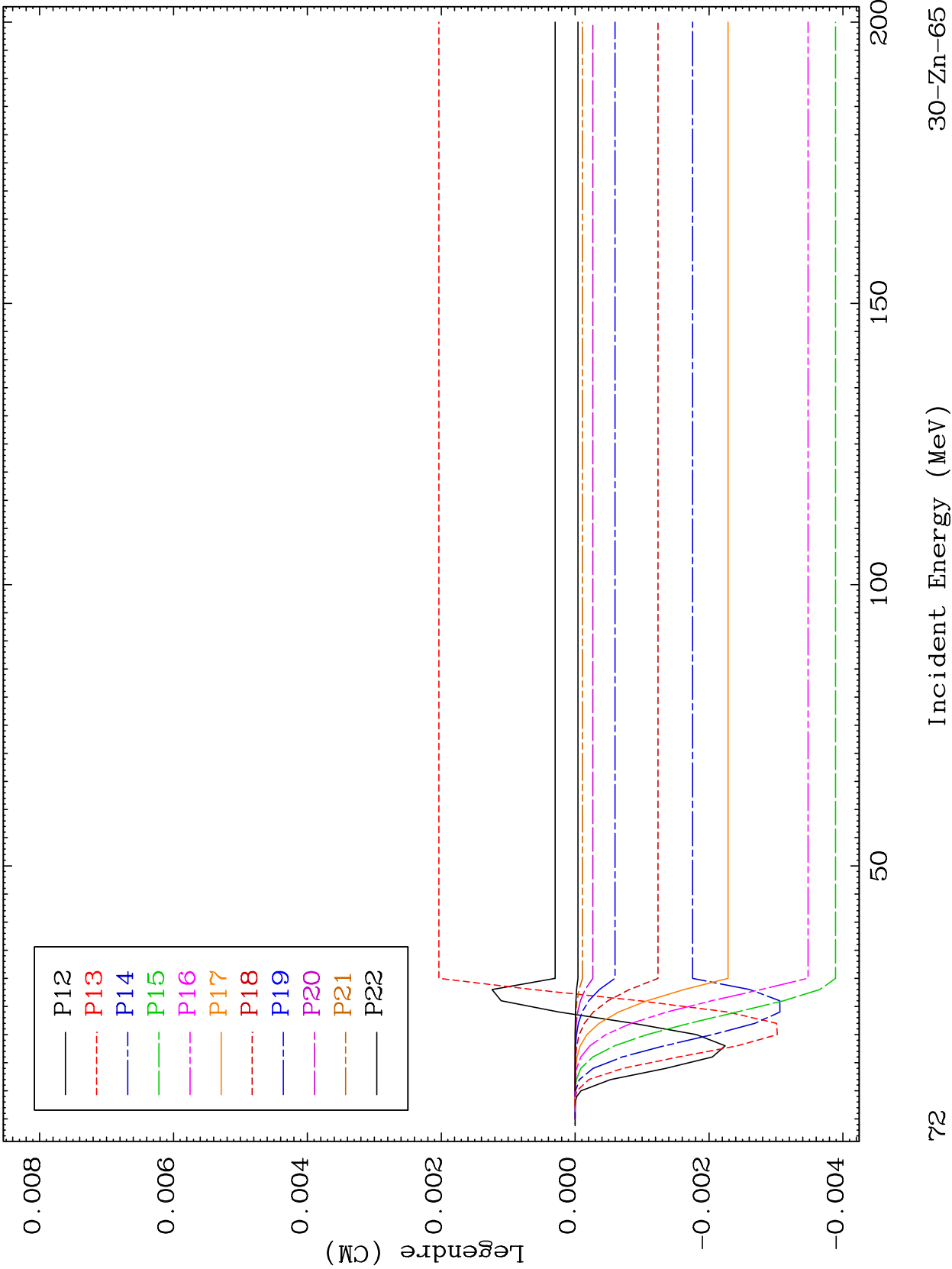
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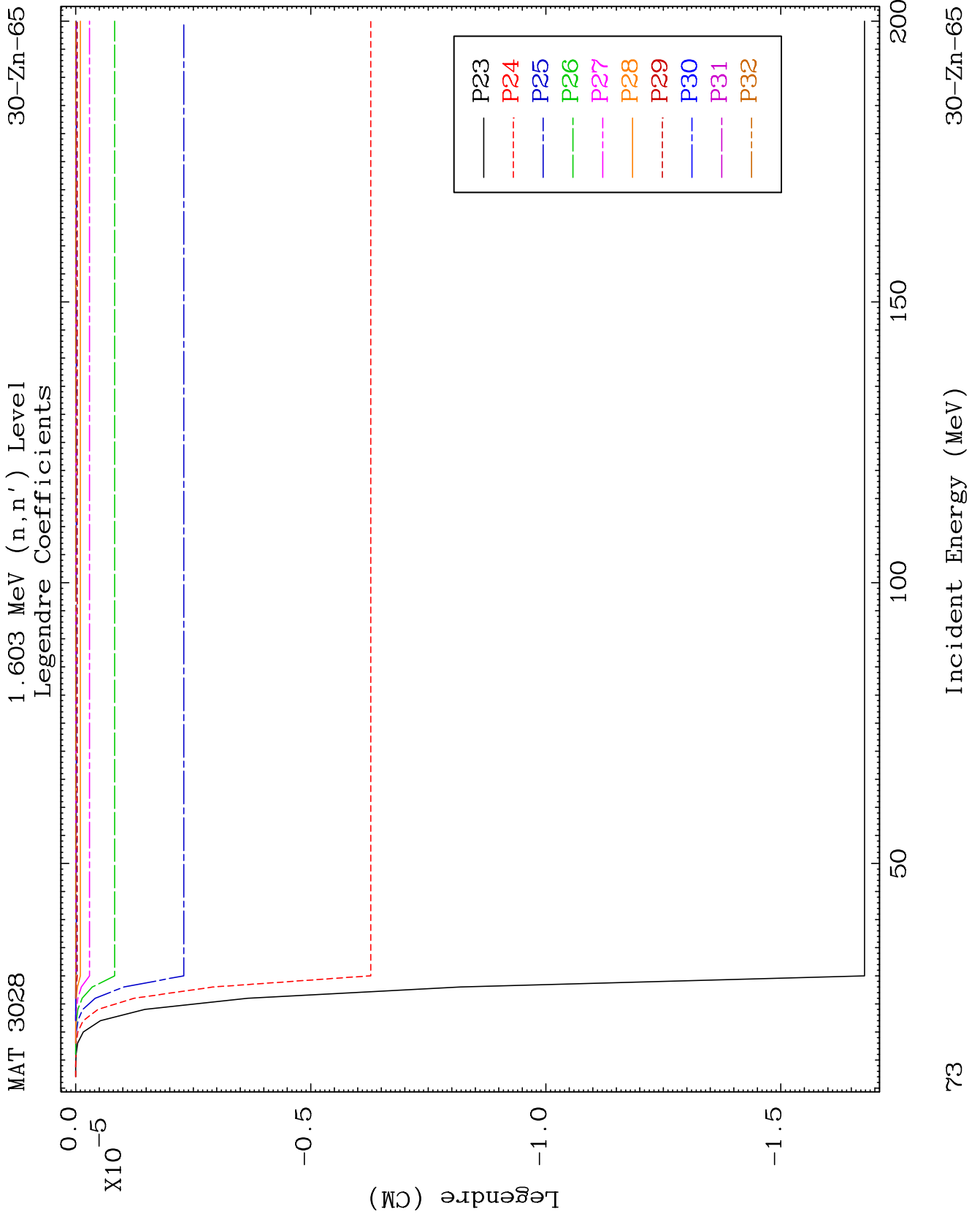


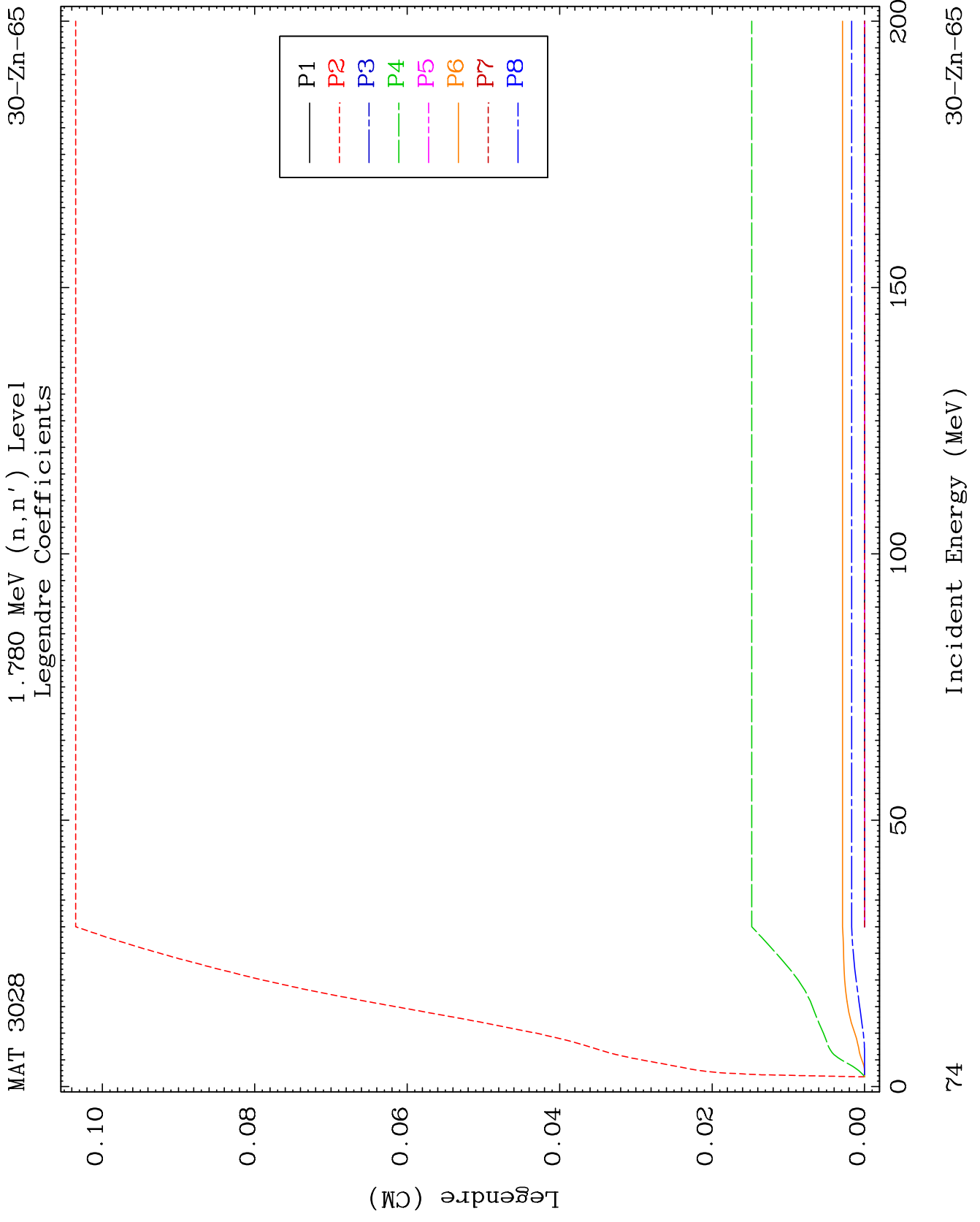
71

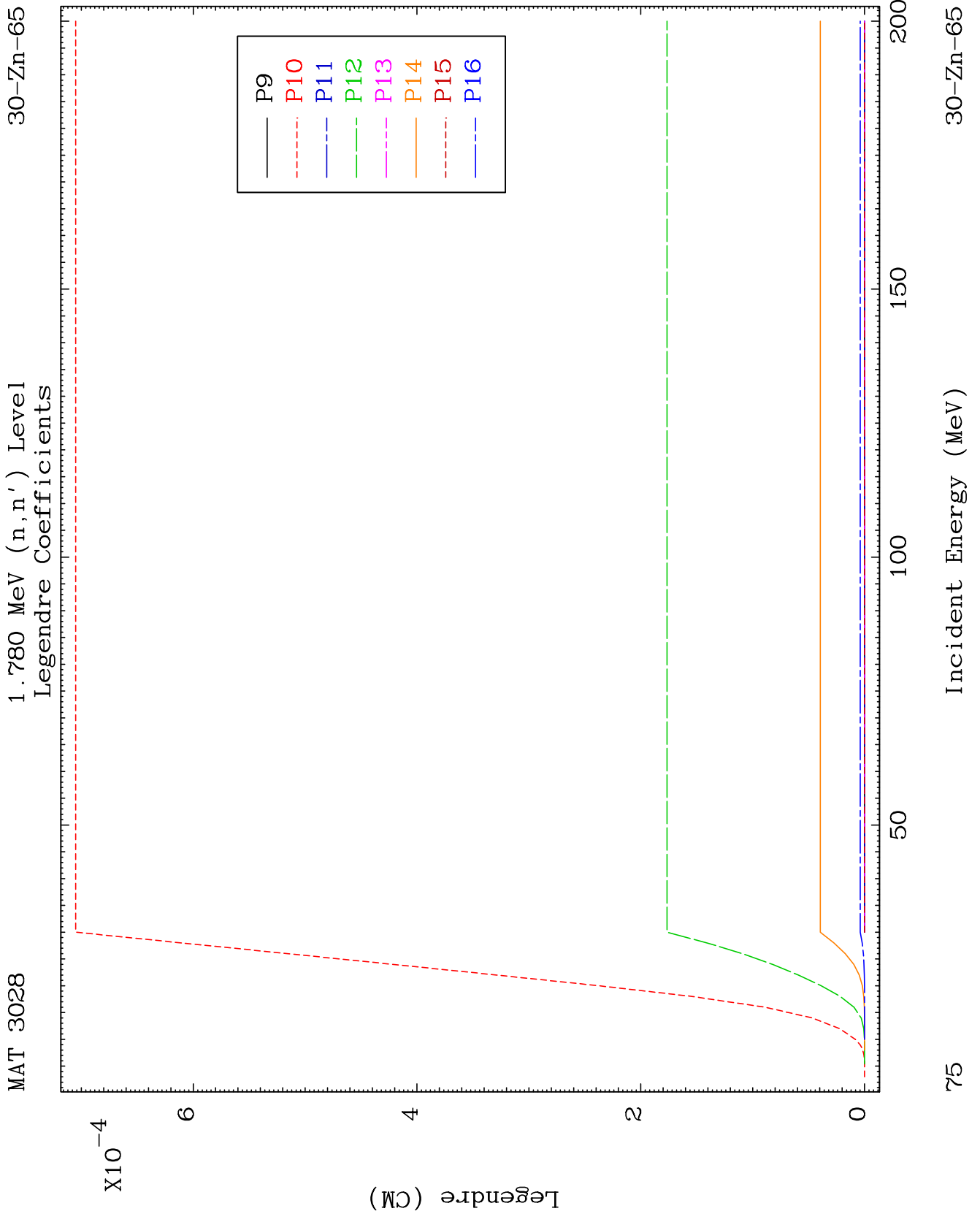
Incident Energy (MeV)

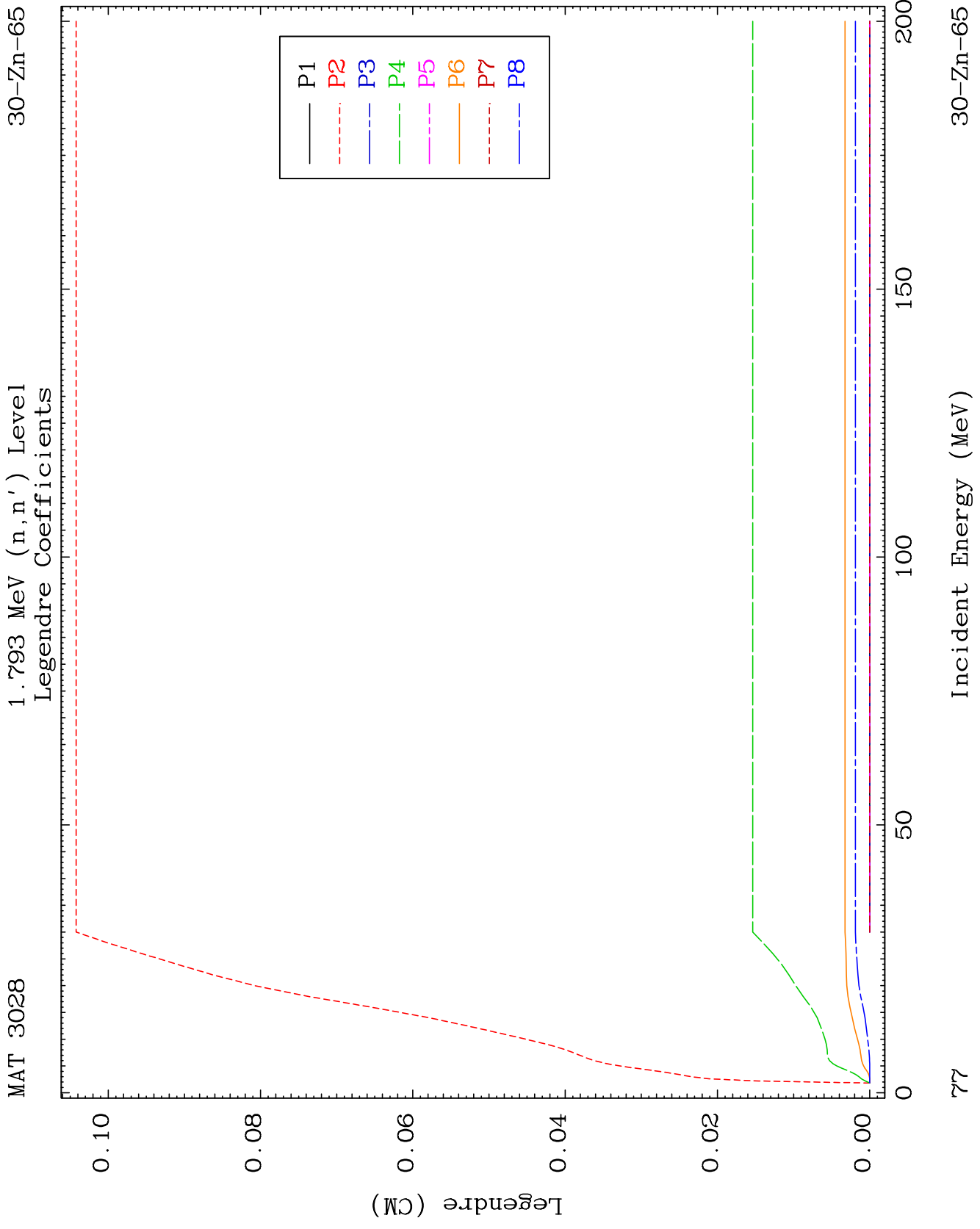
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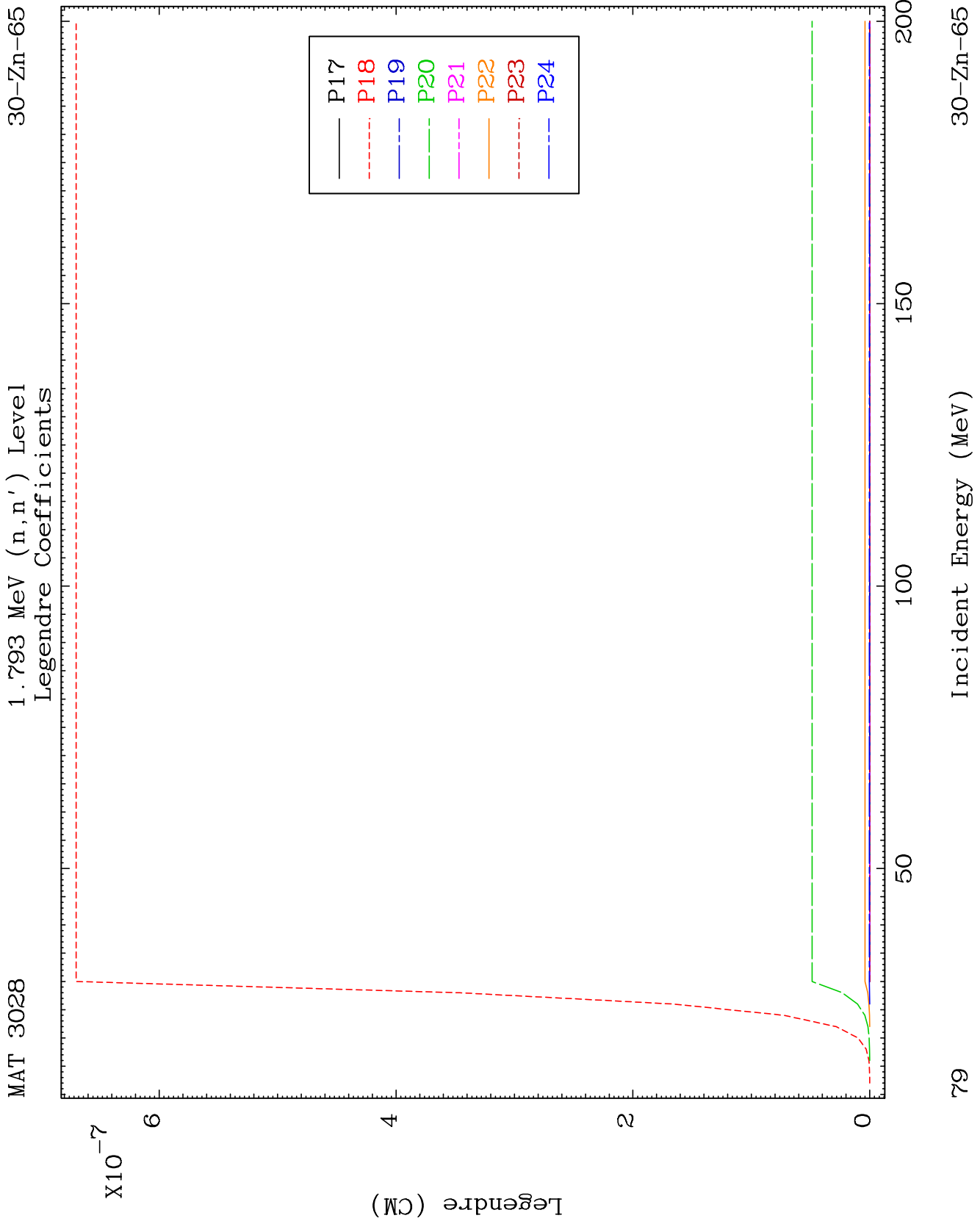


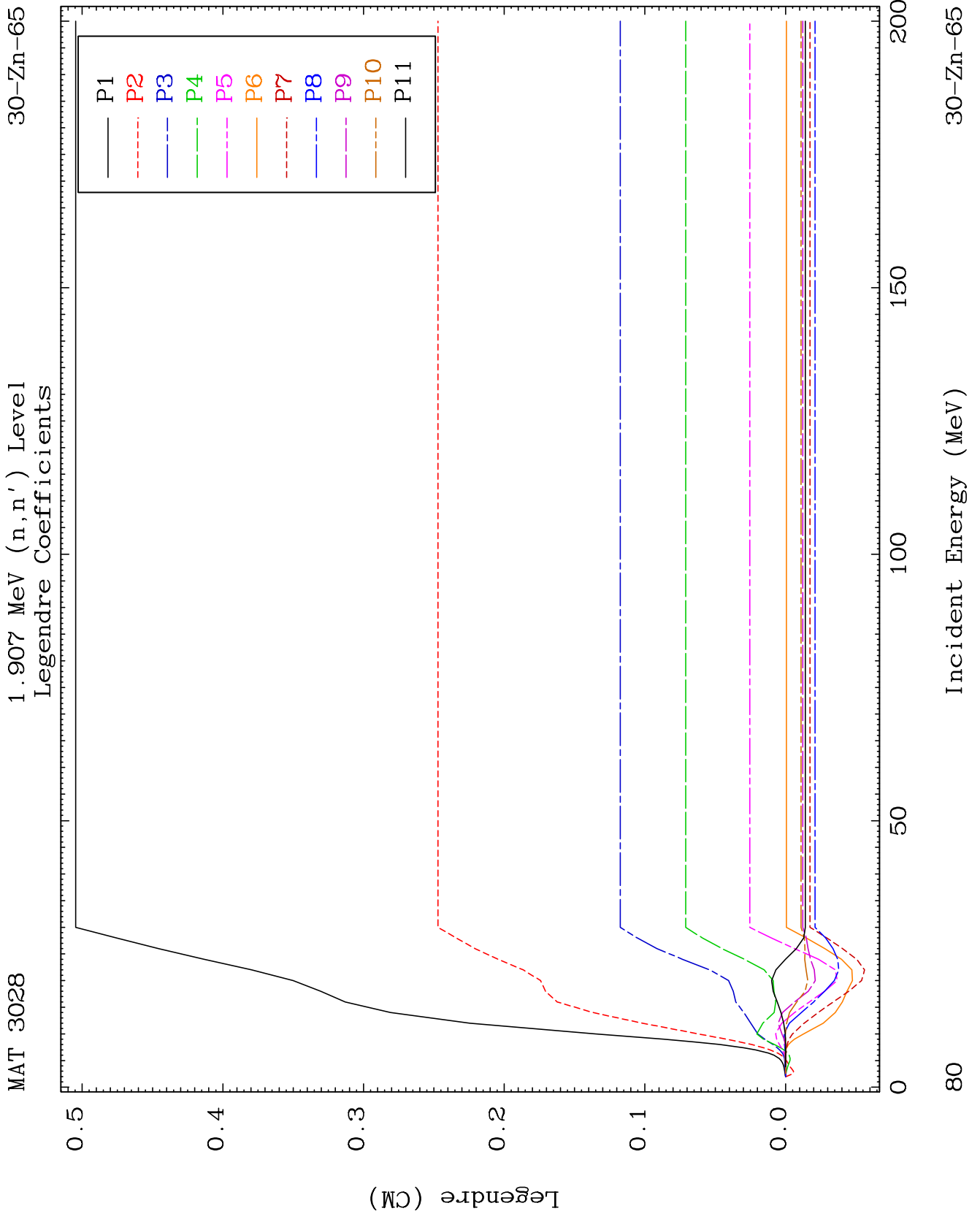


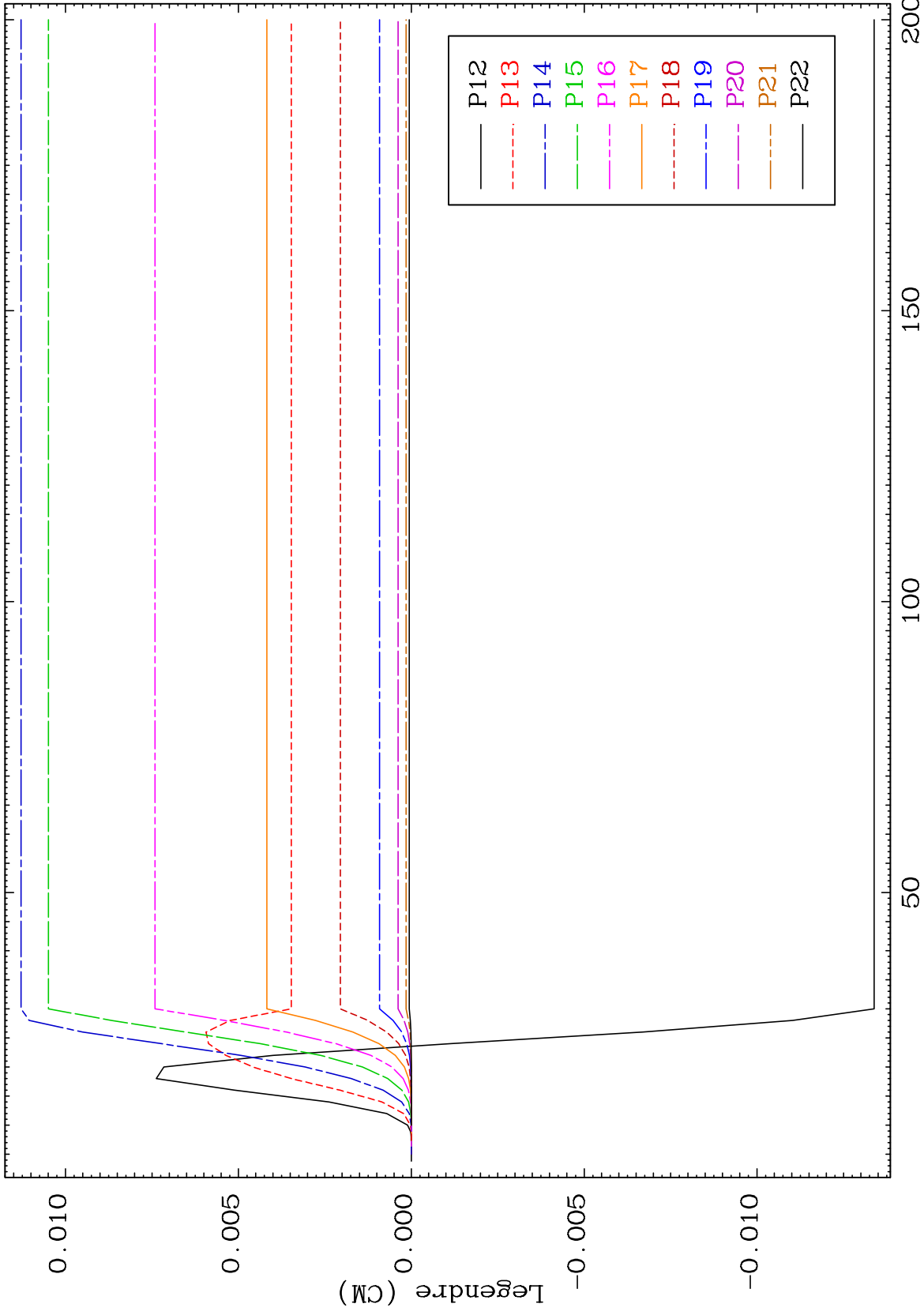


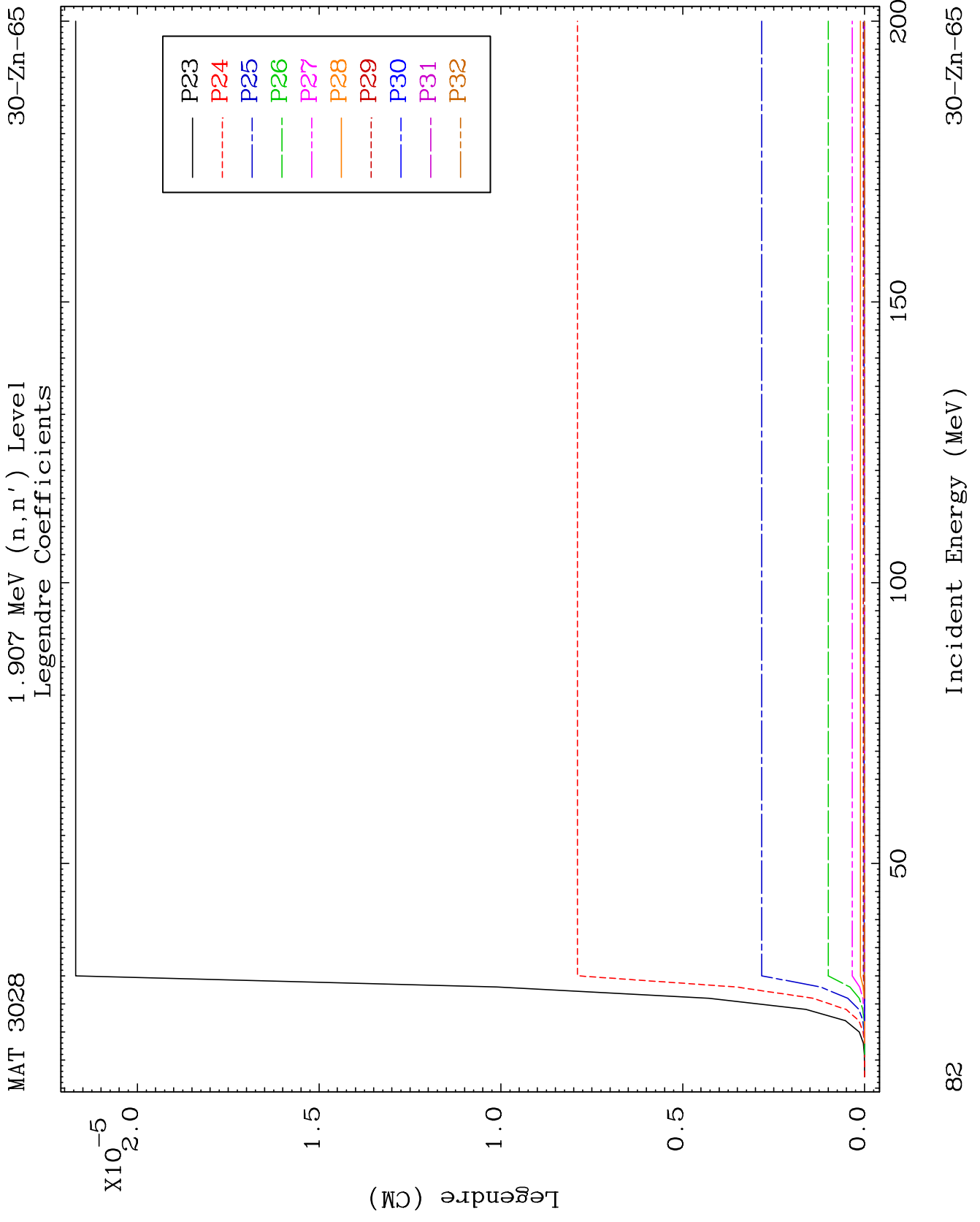


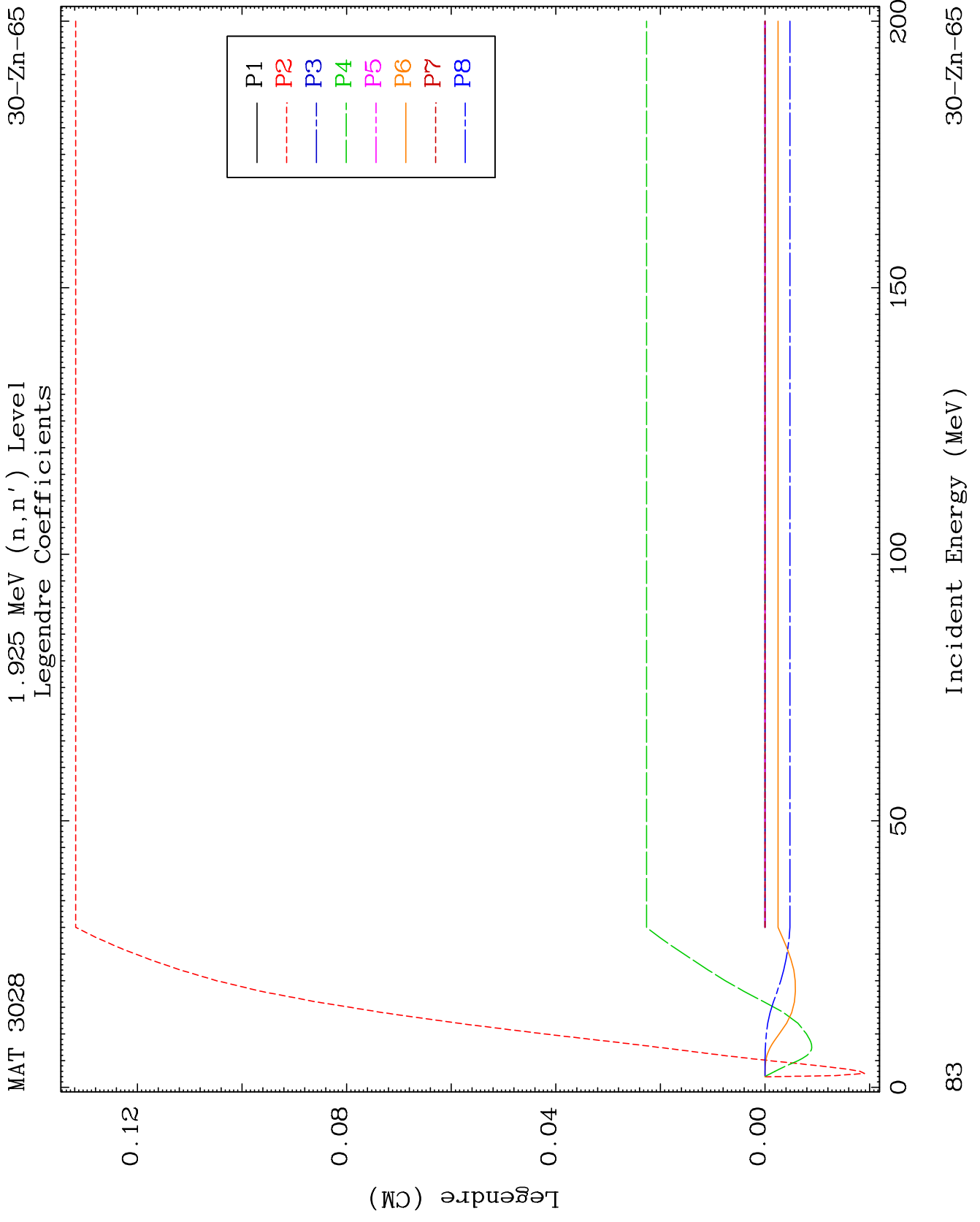


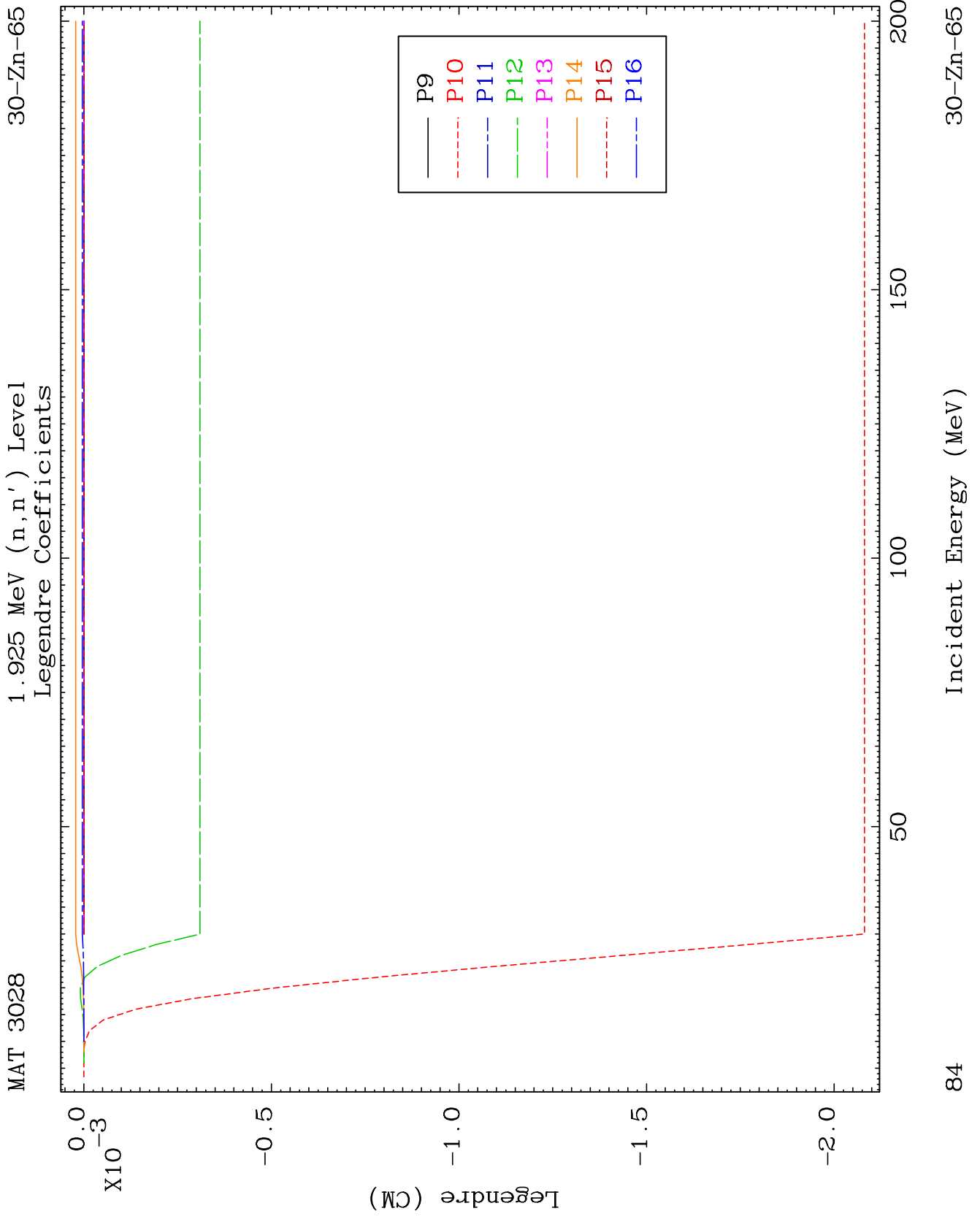


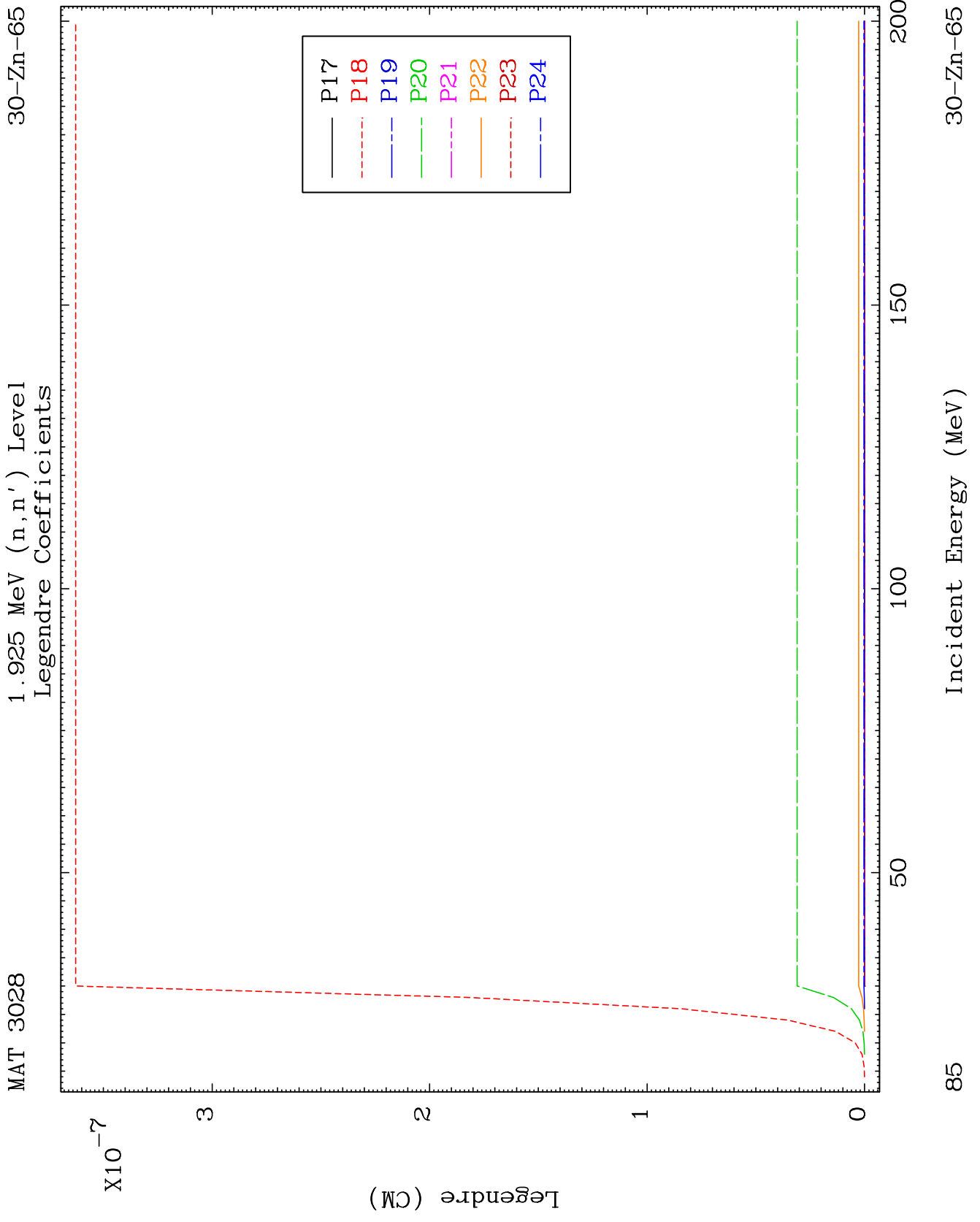


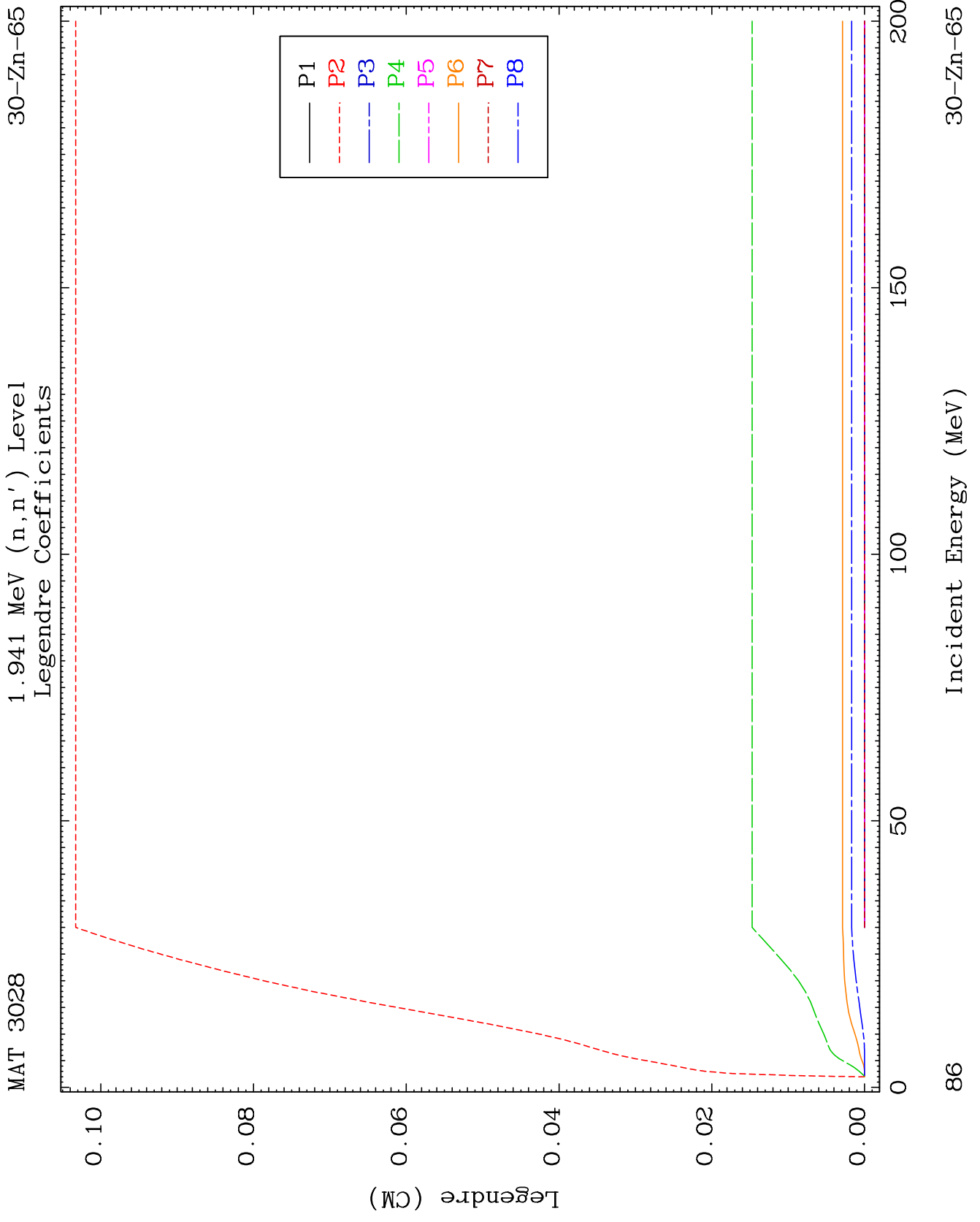


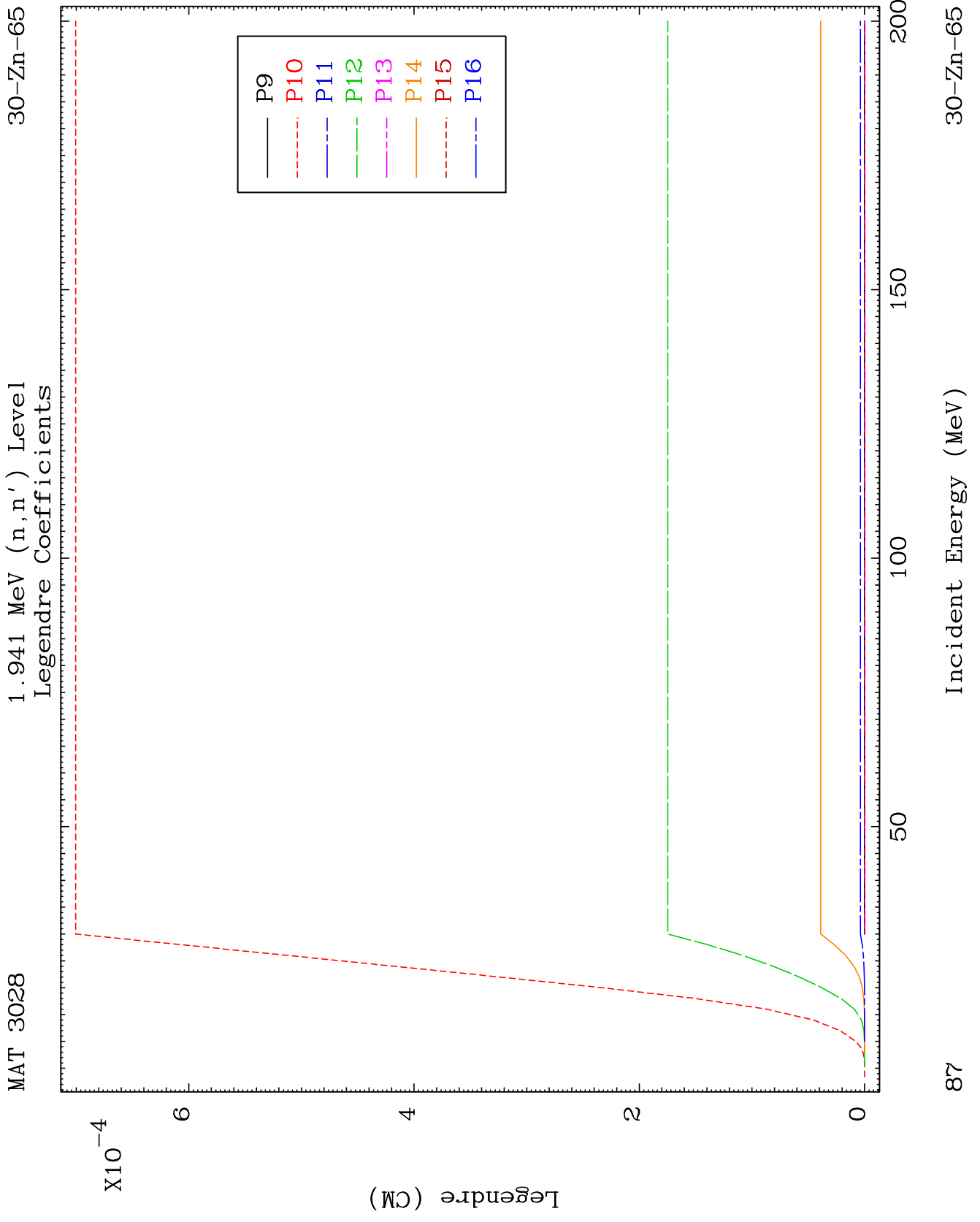


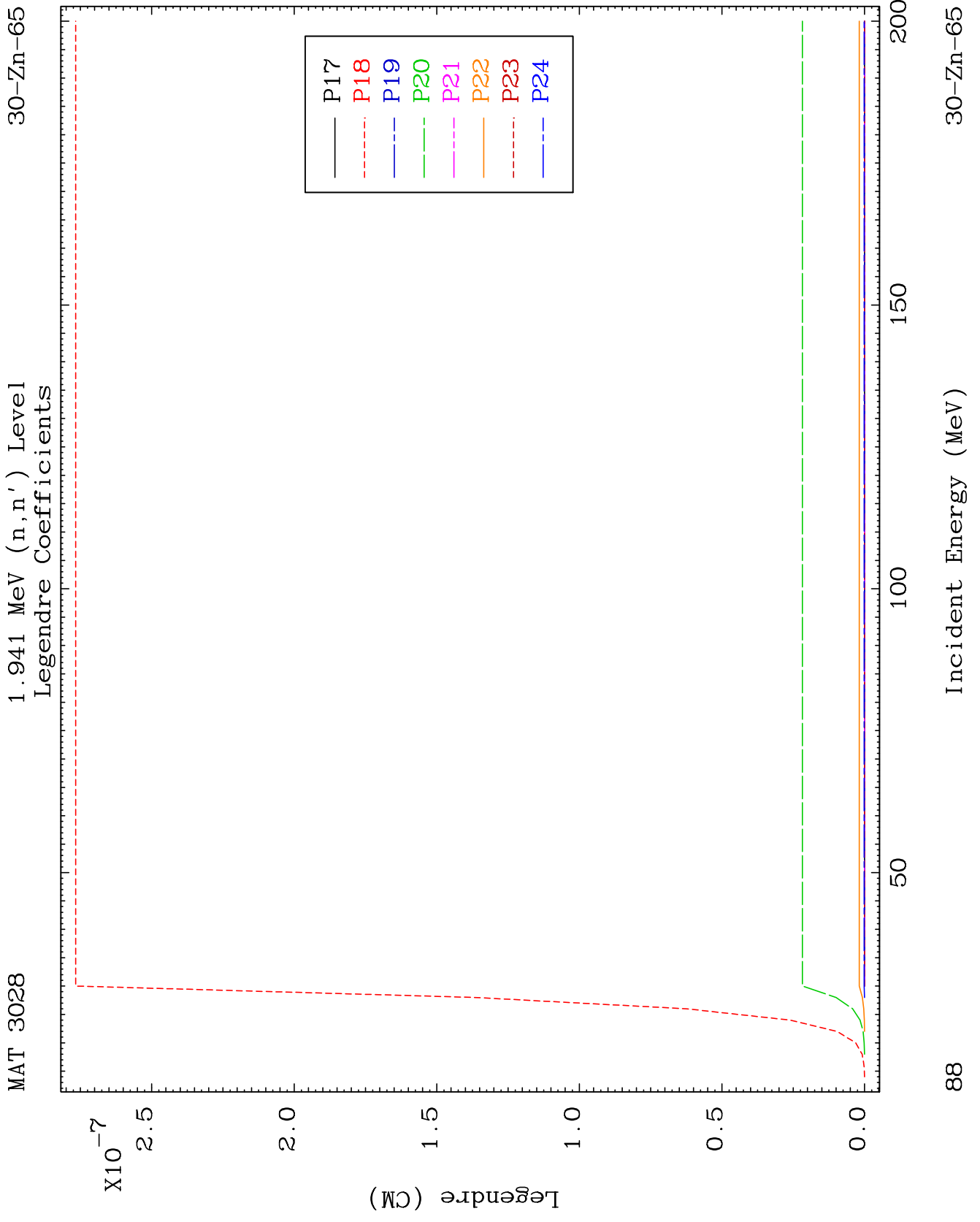


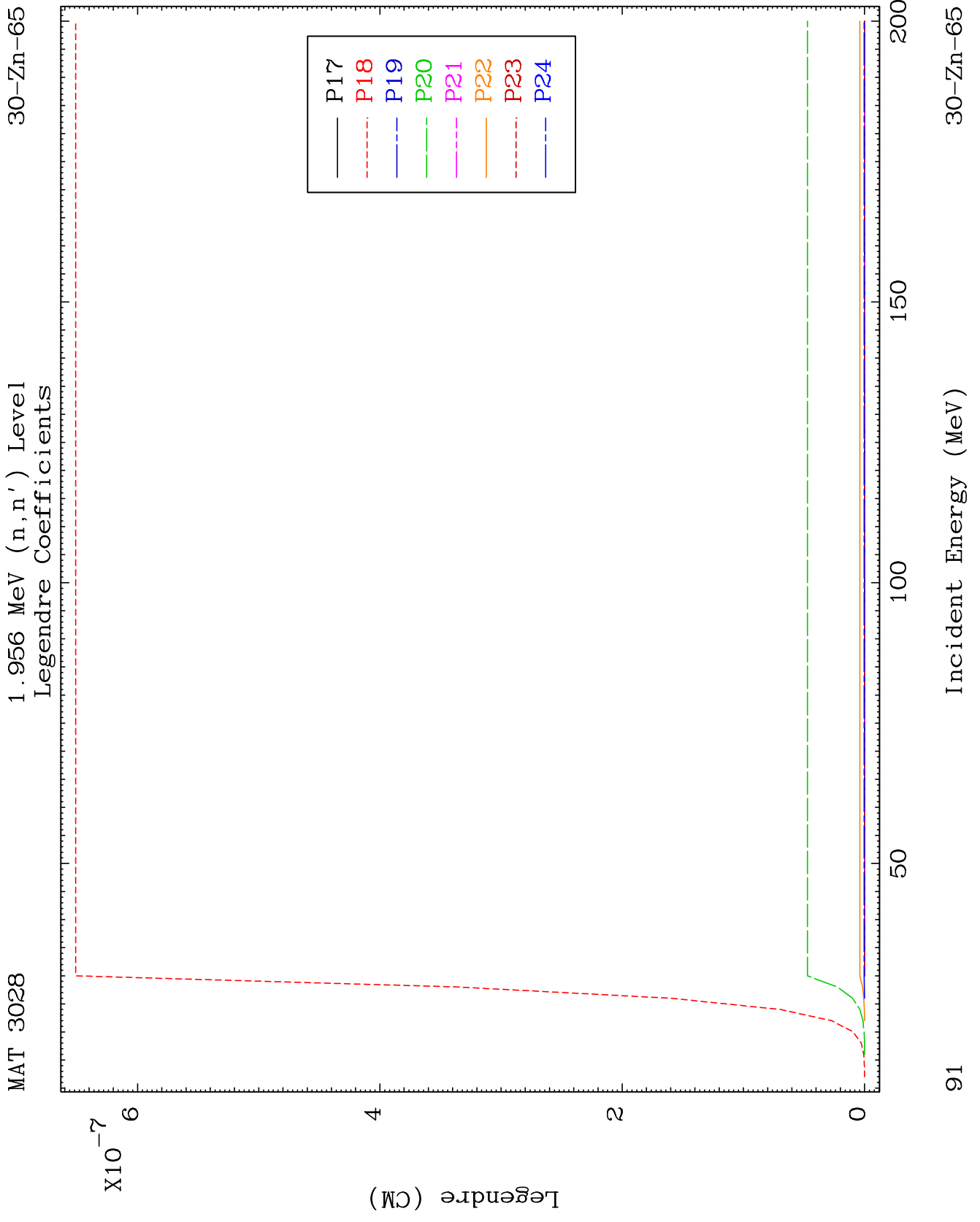


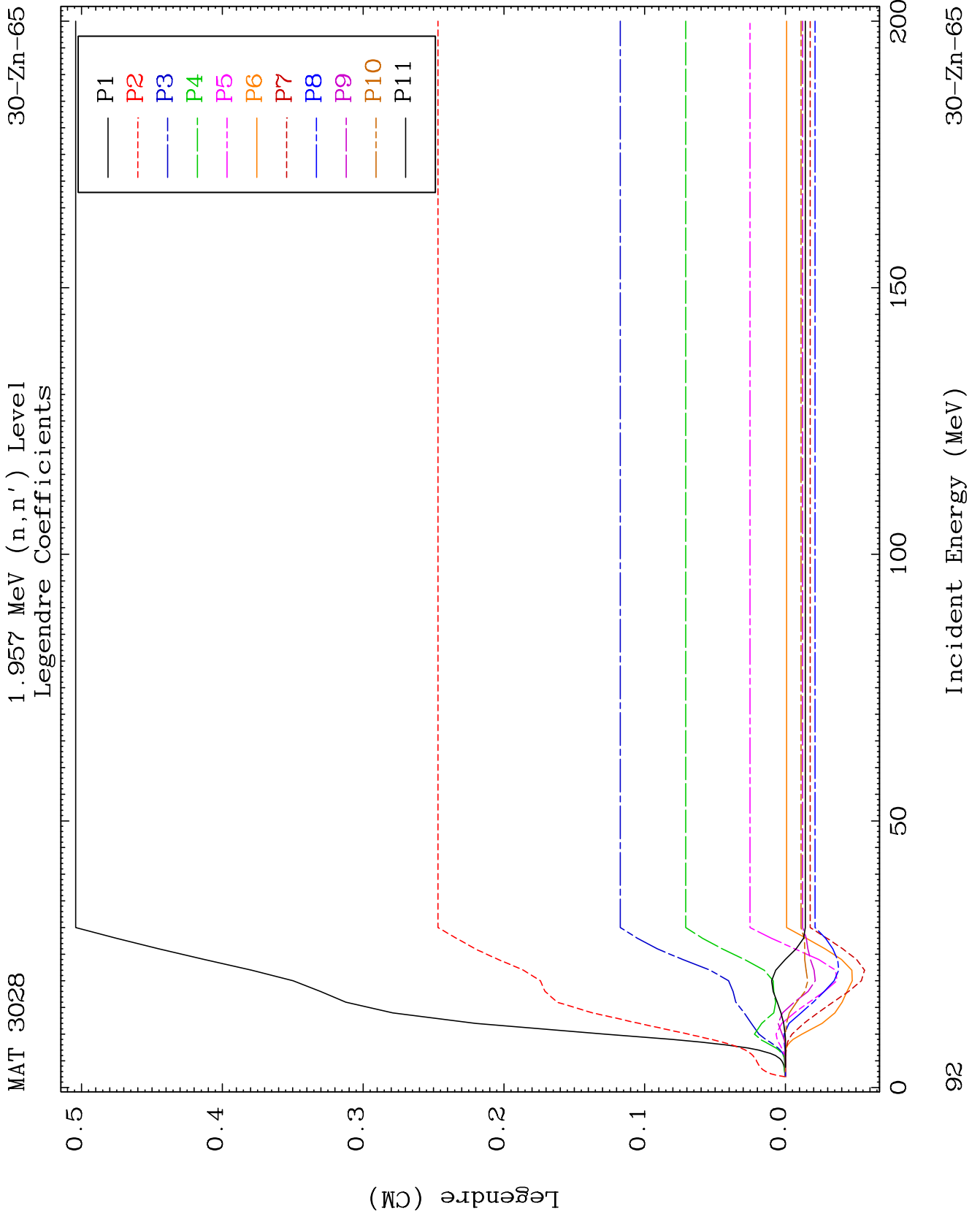


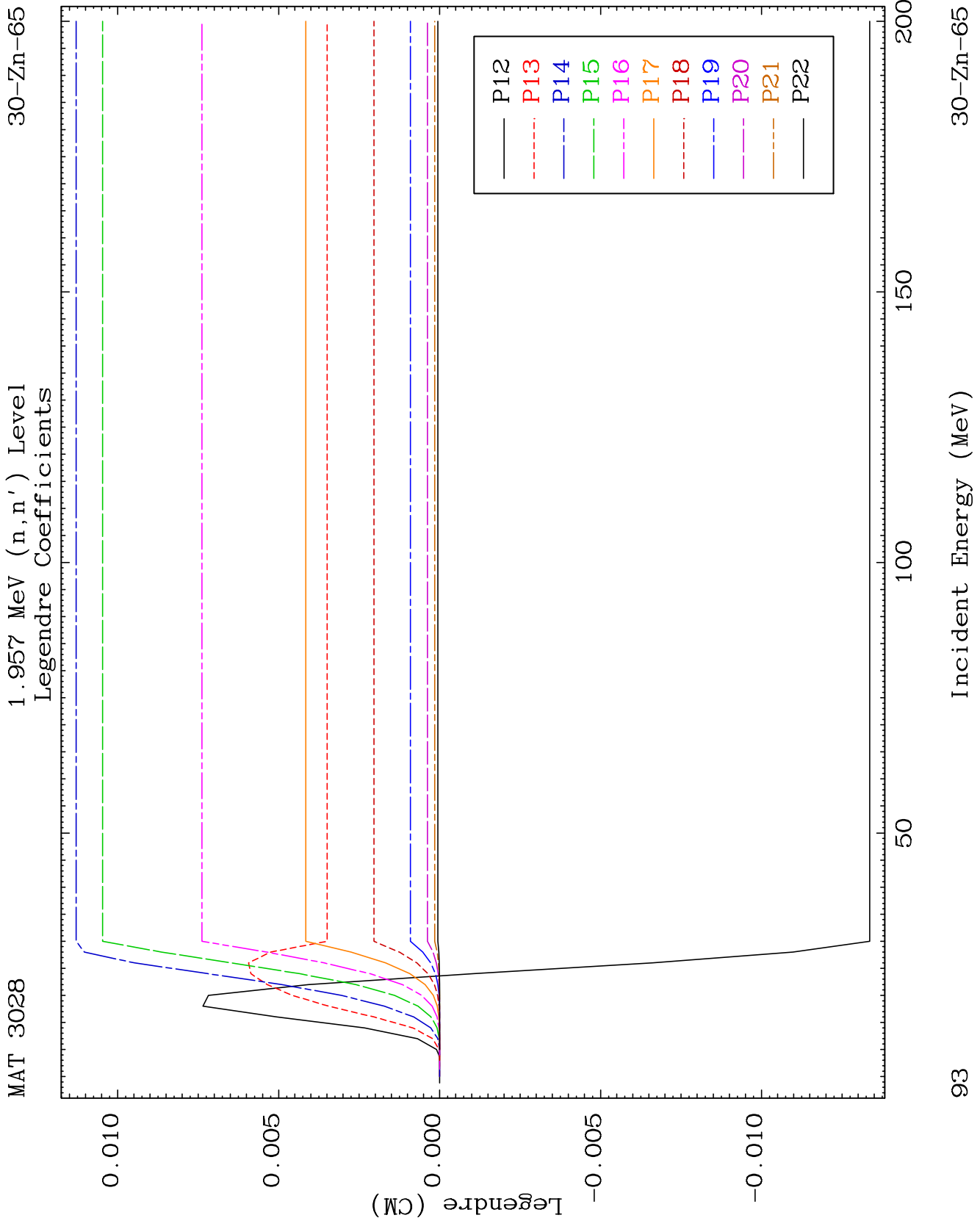


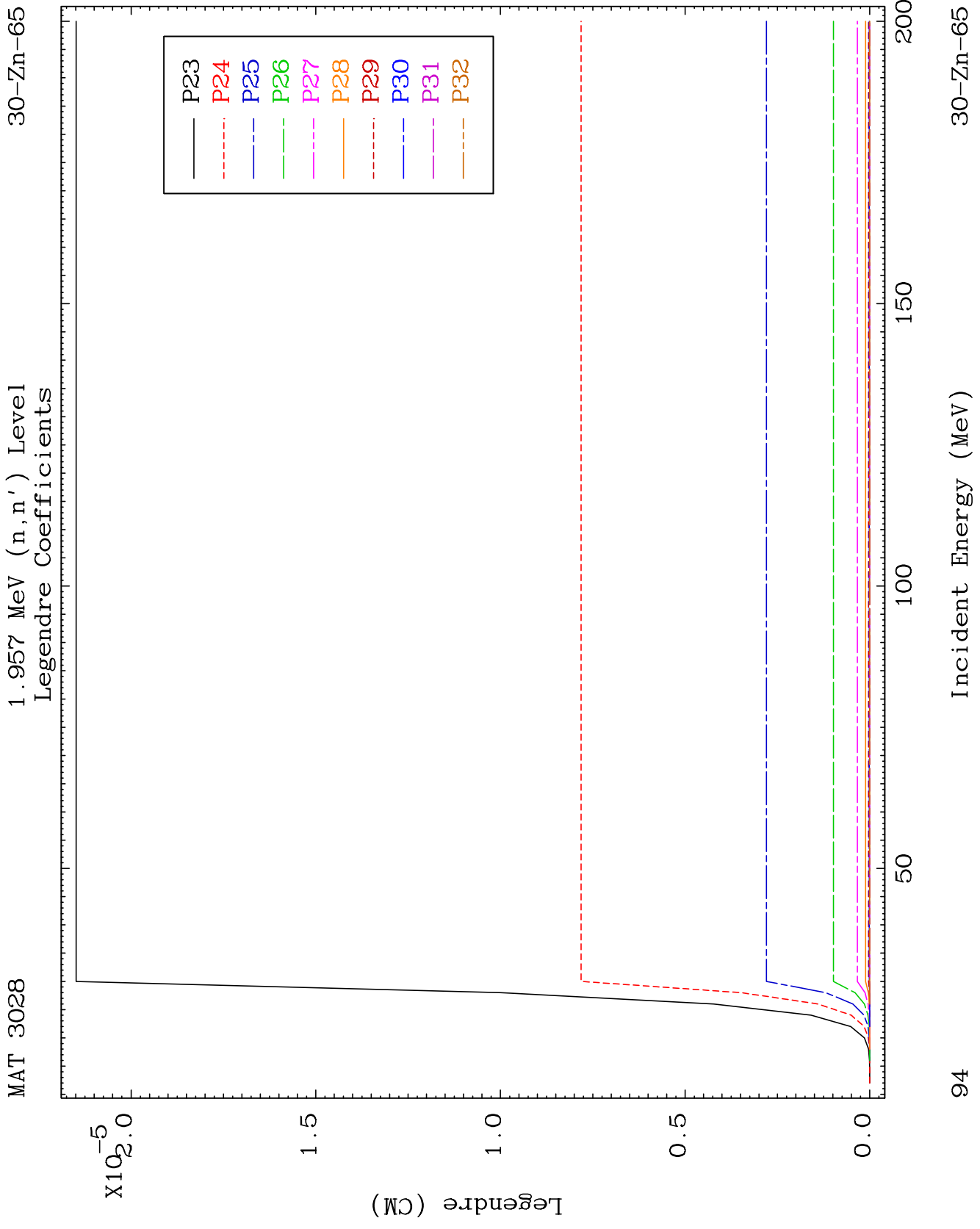


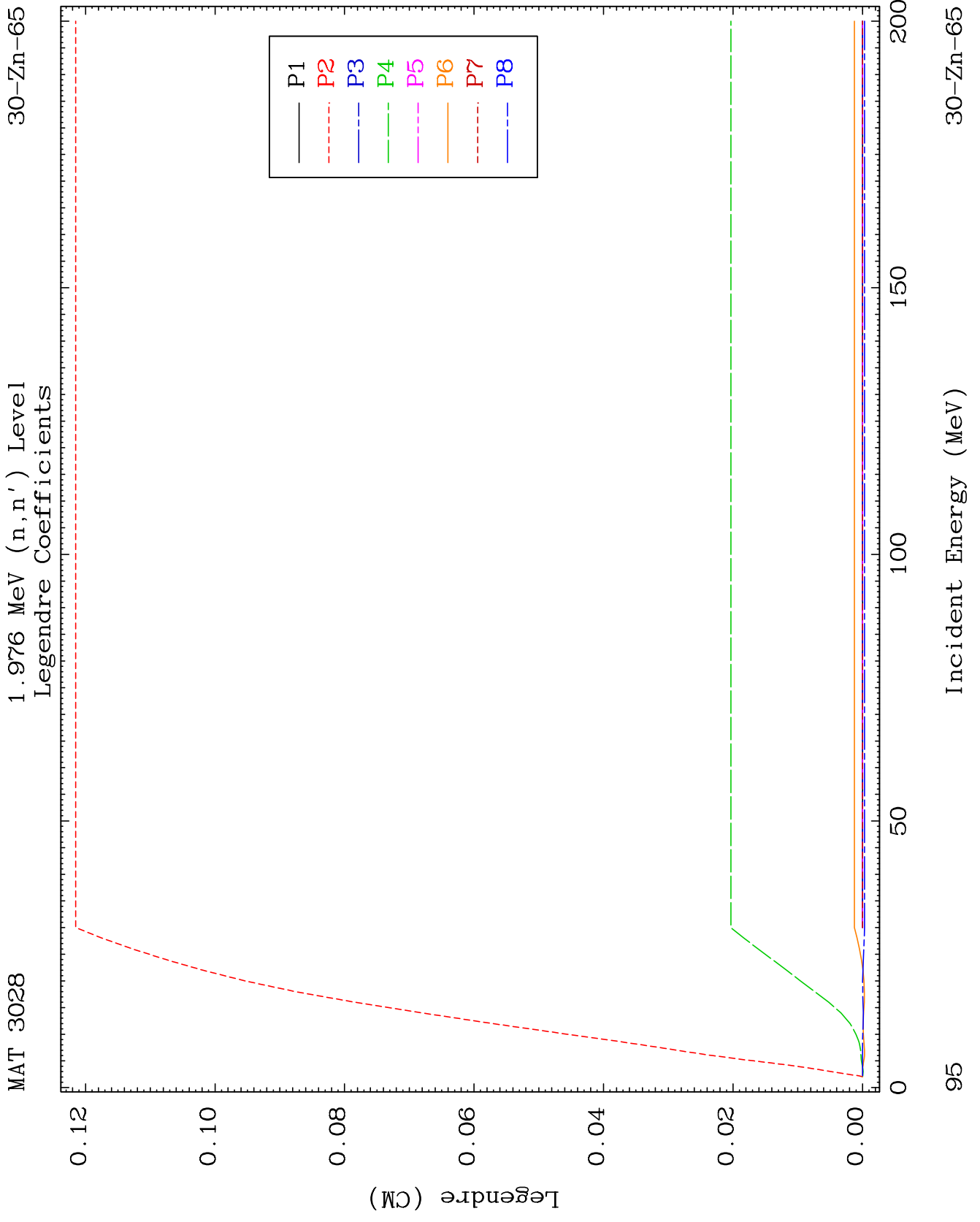


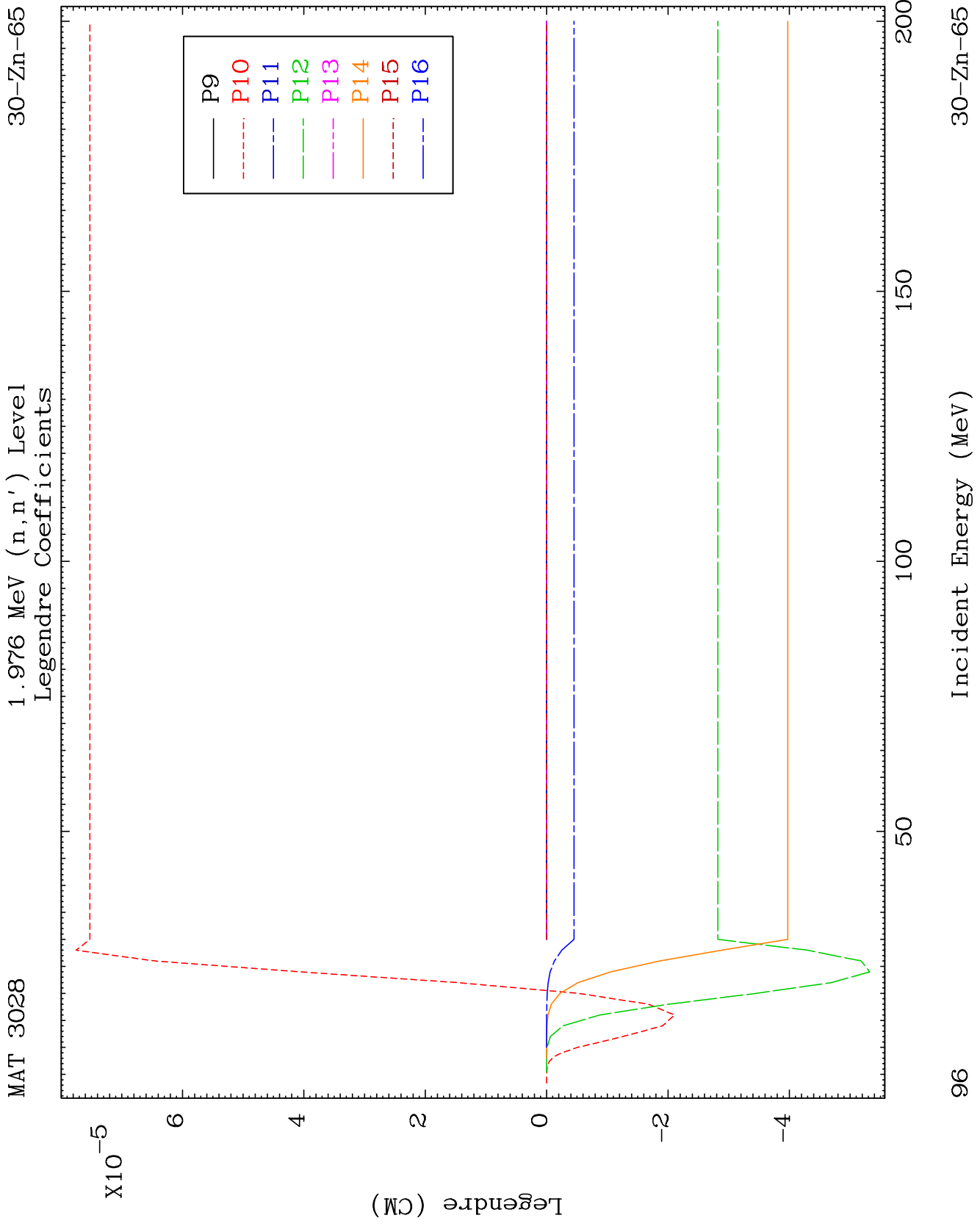


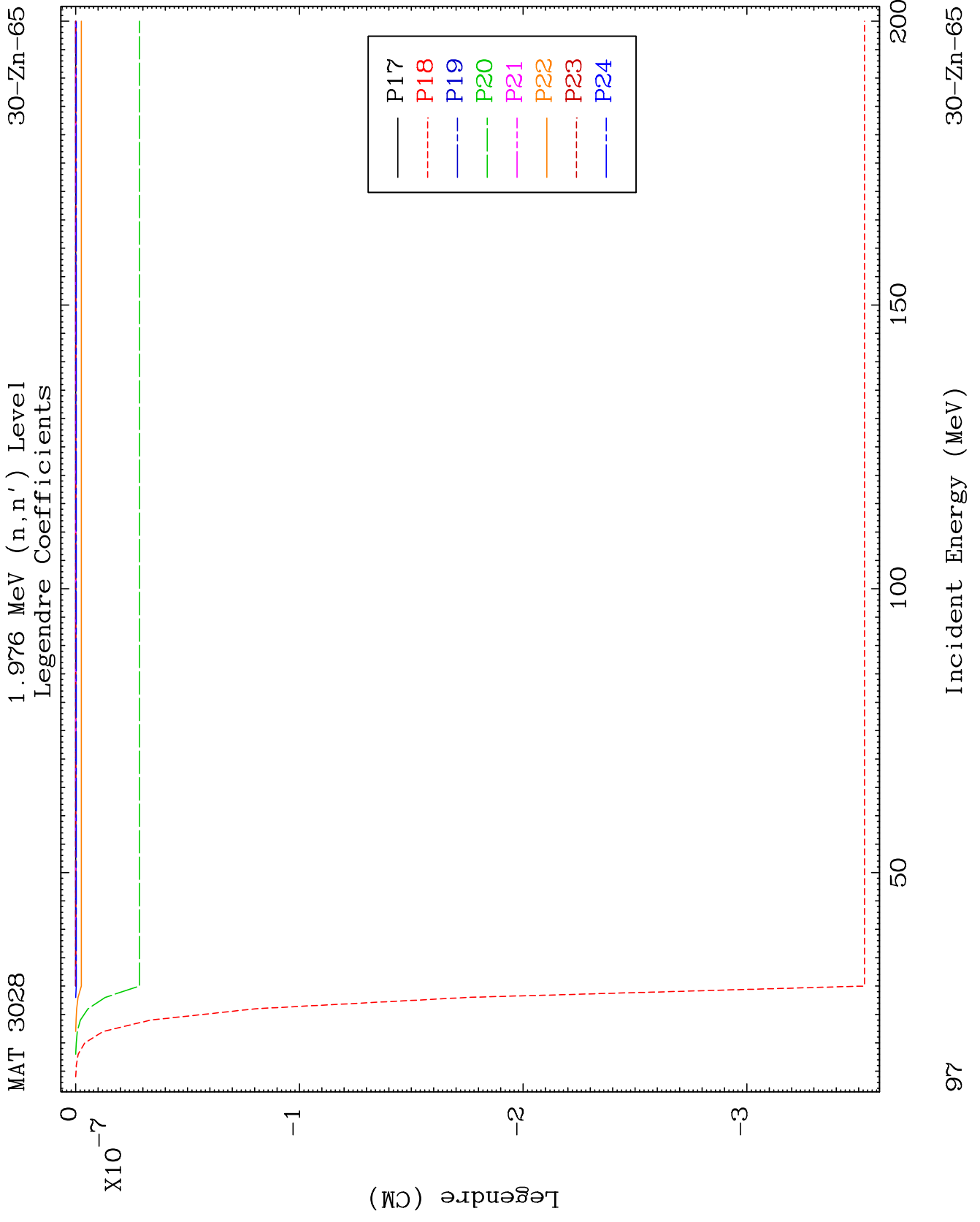


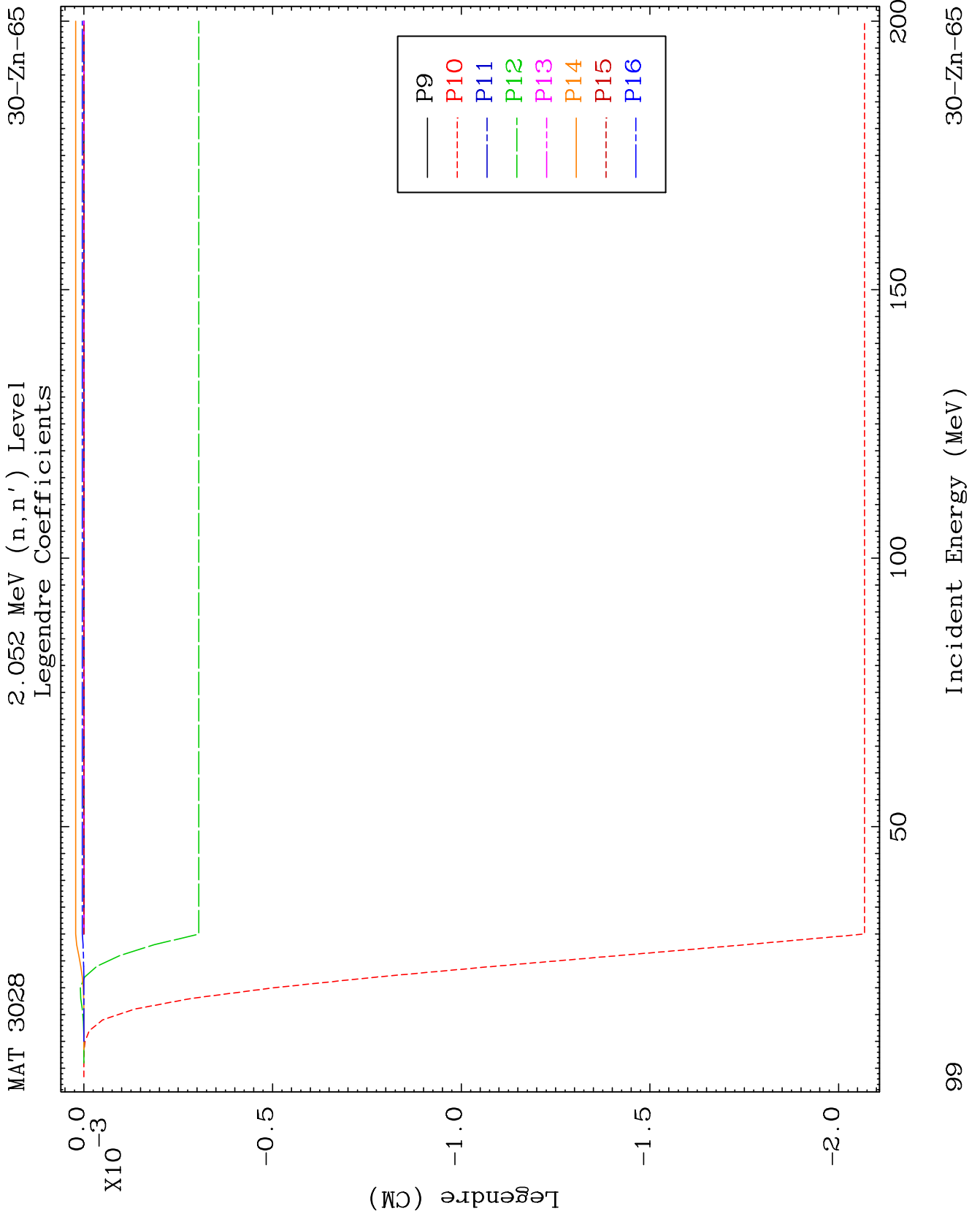


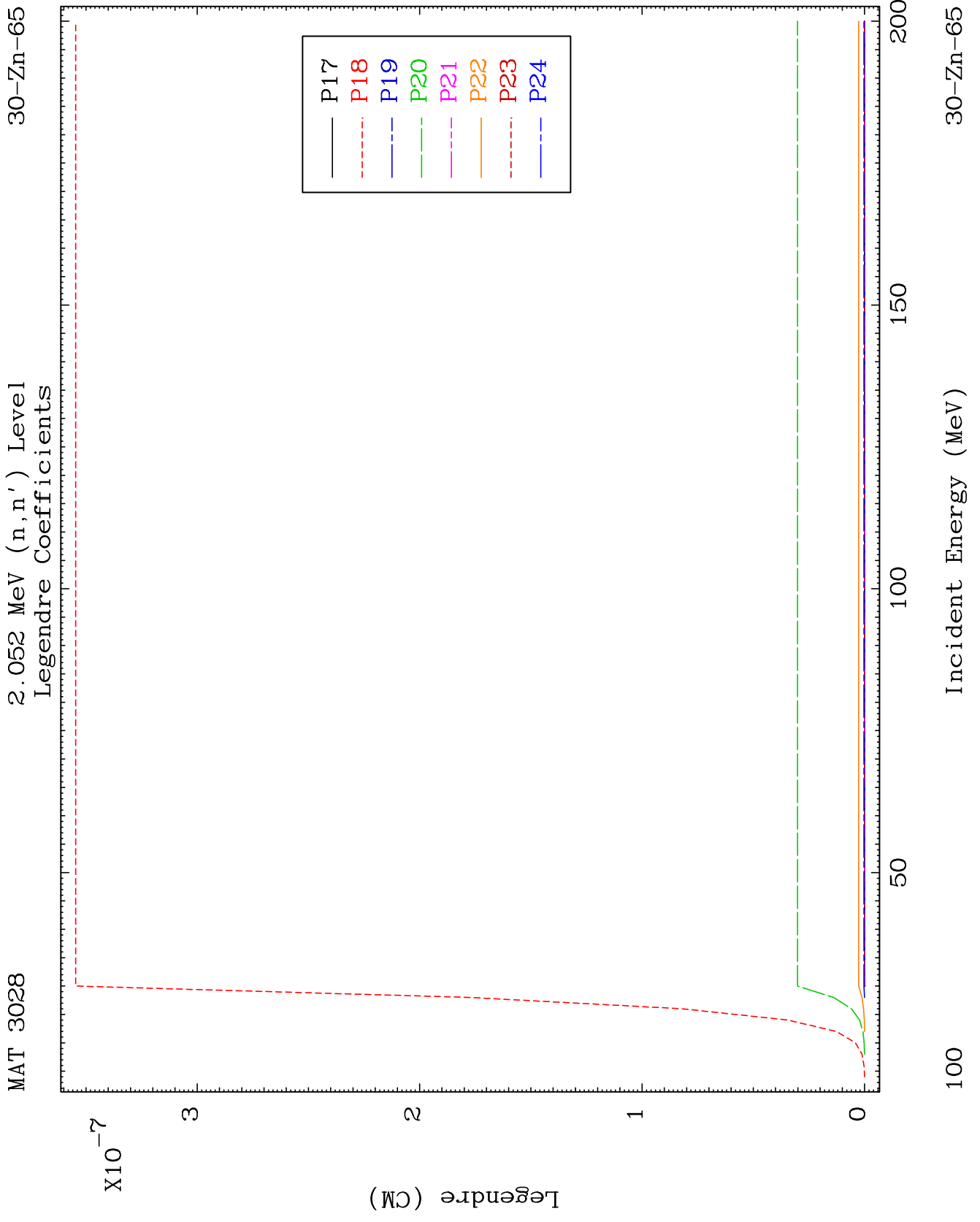


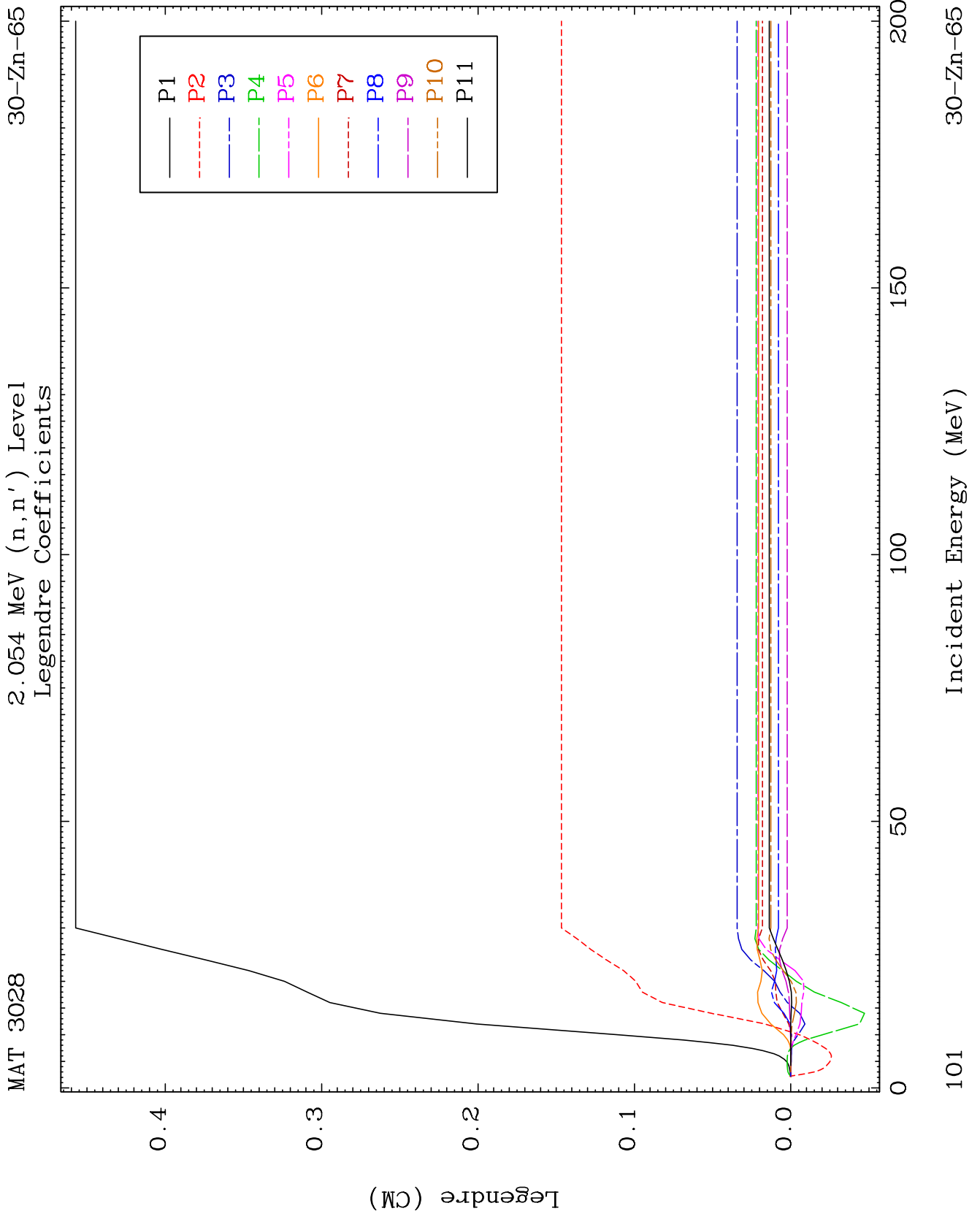


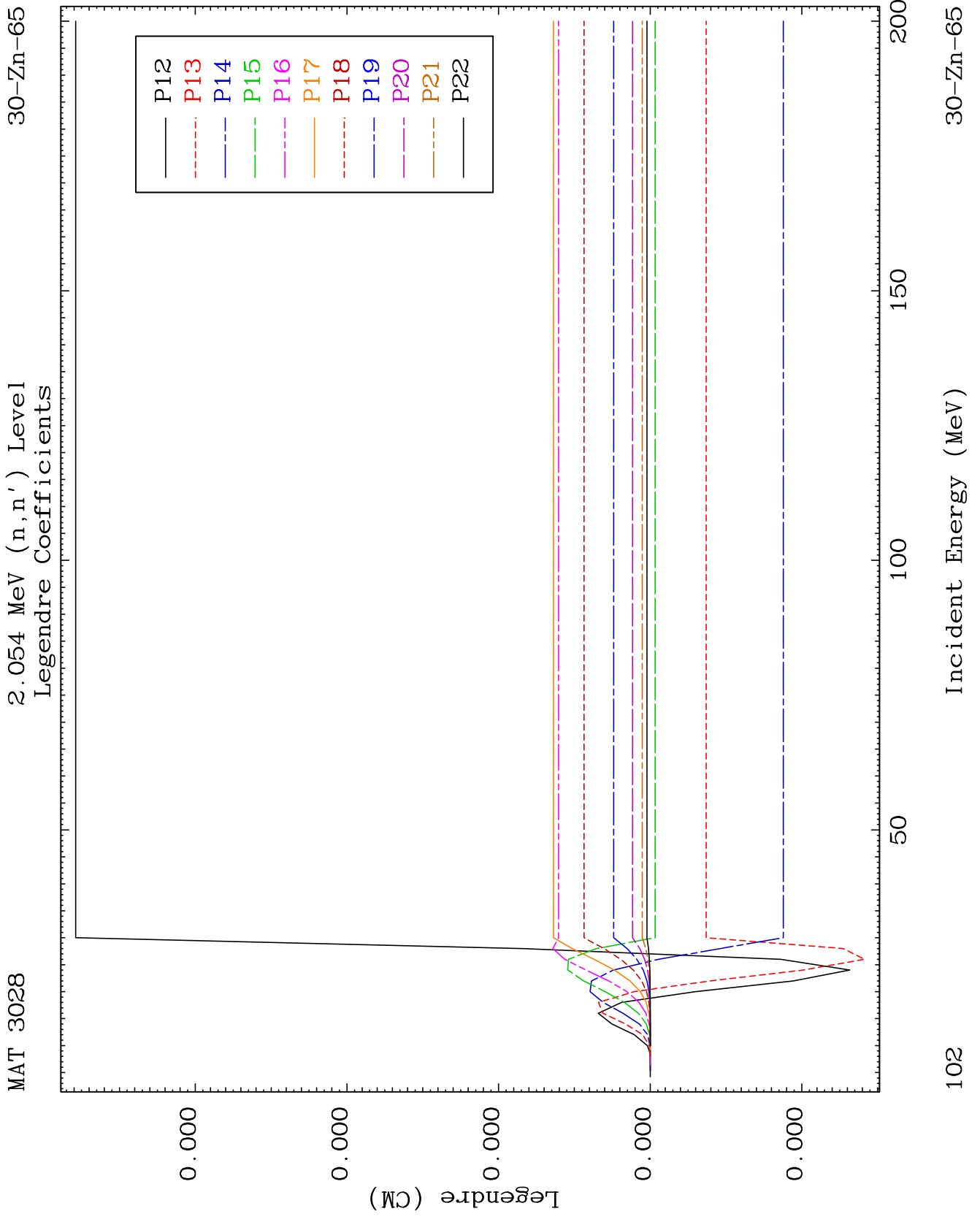


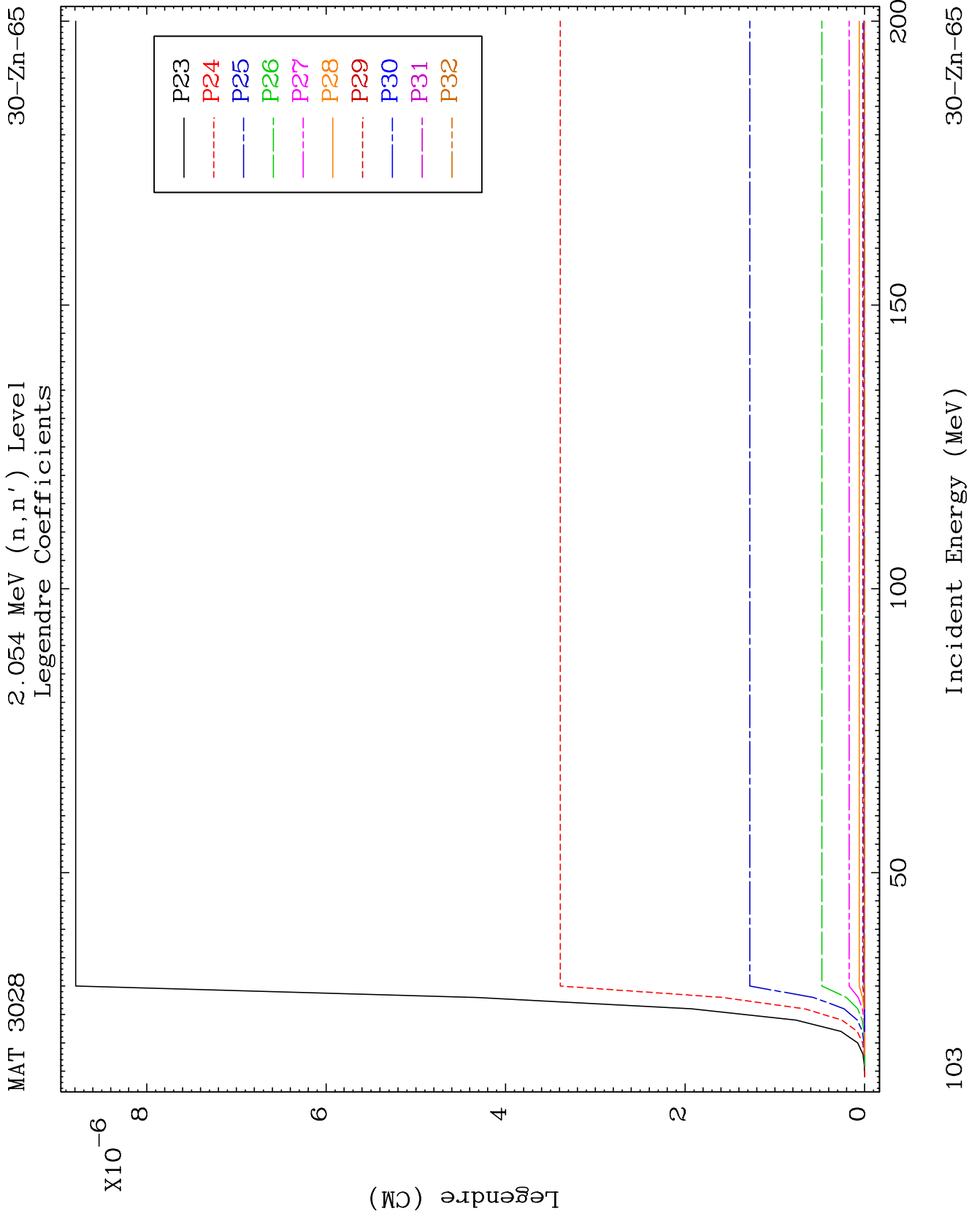


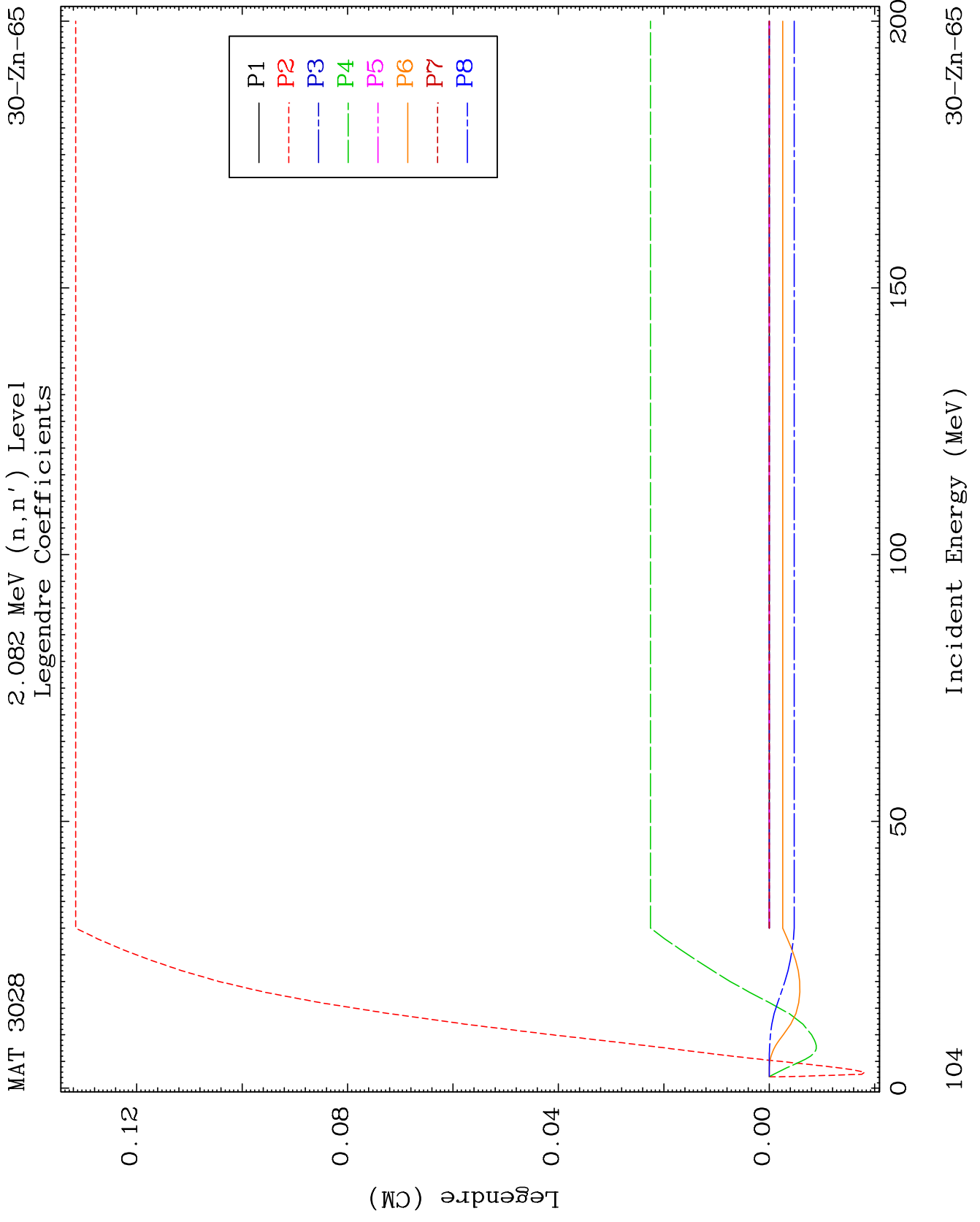


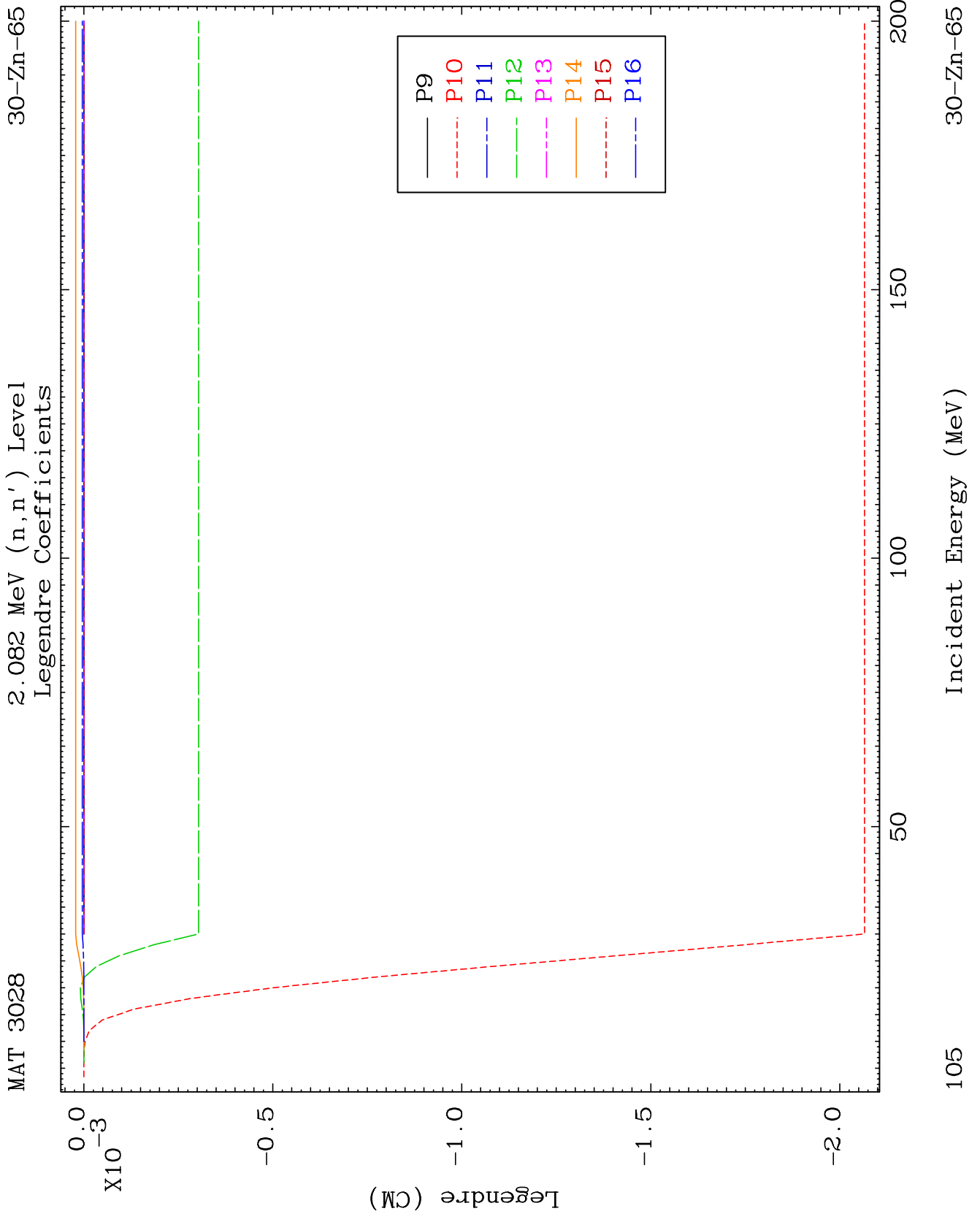


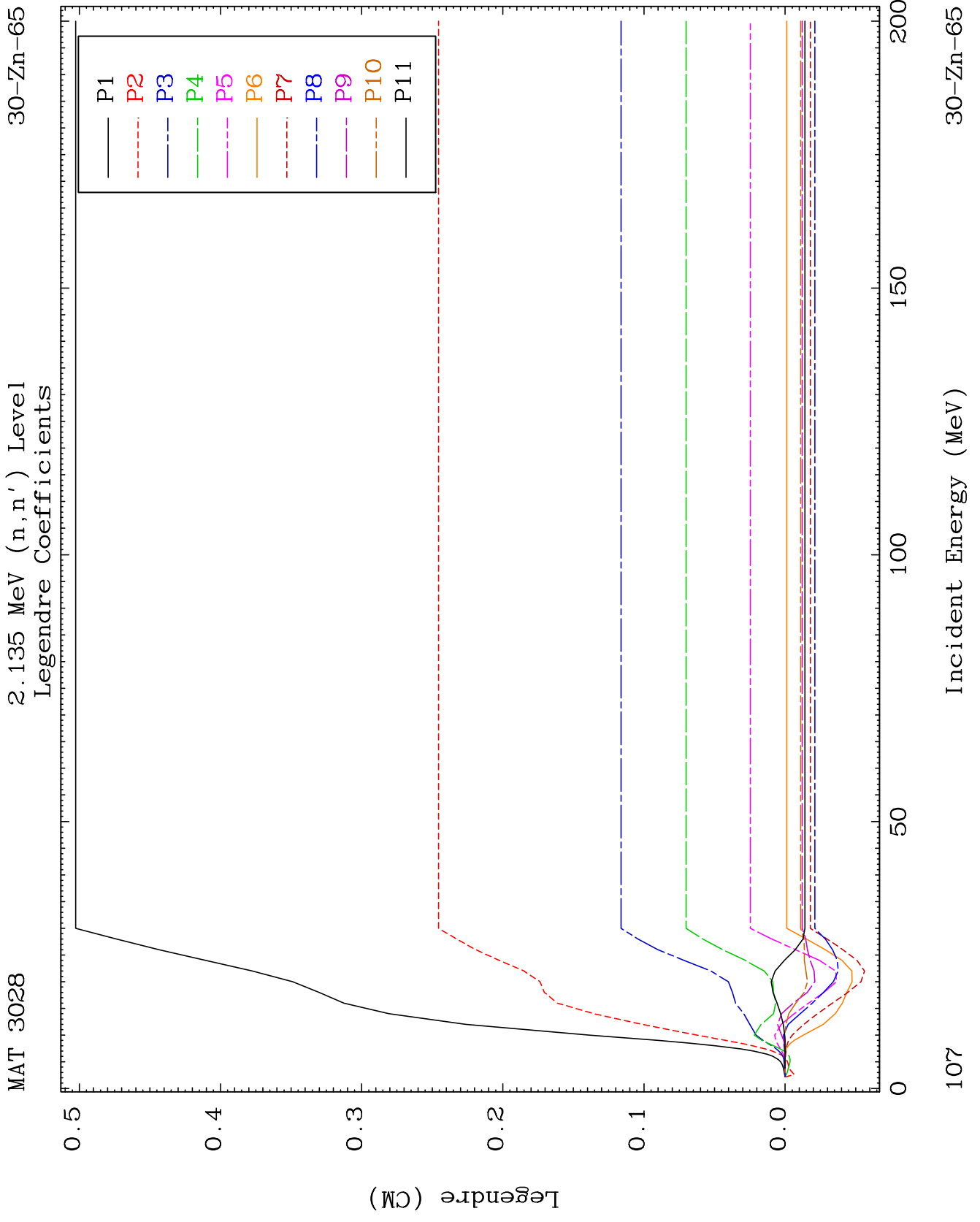


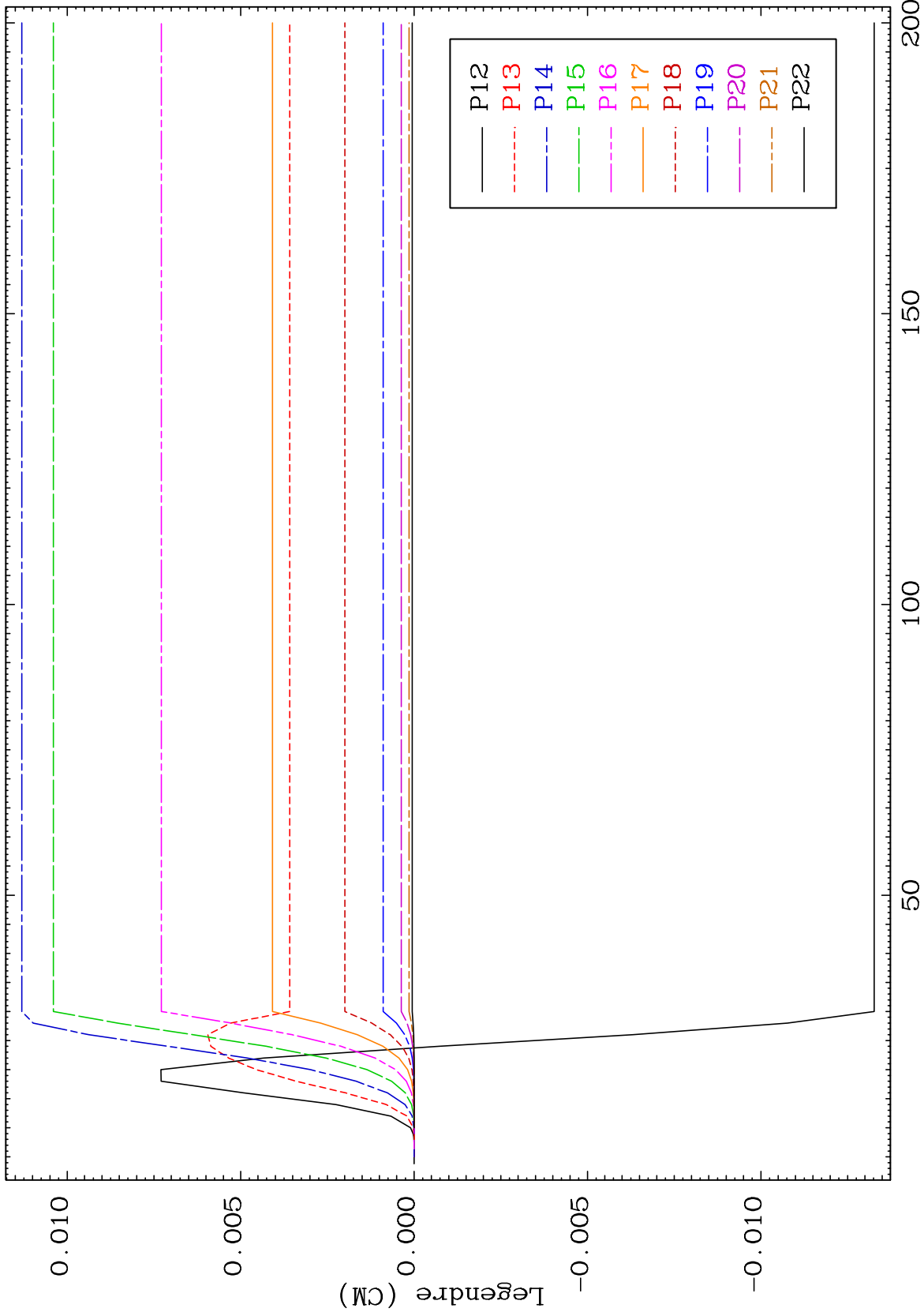


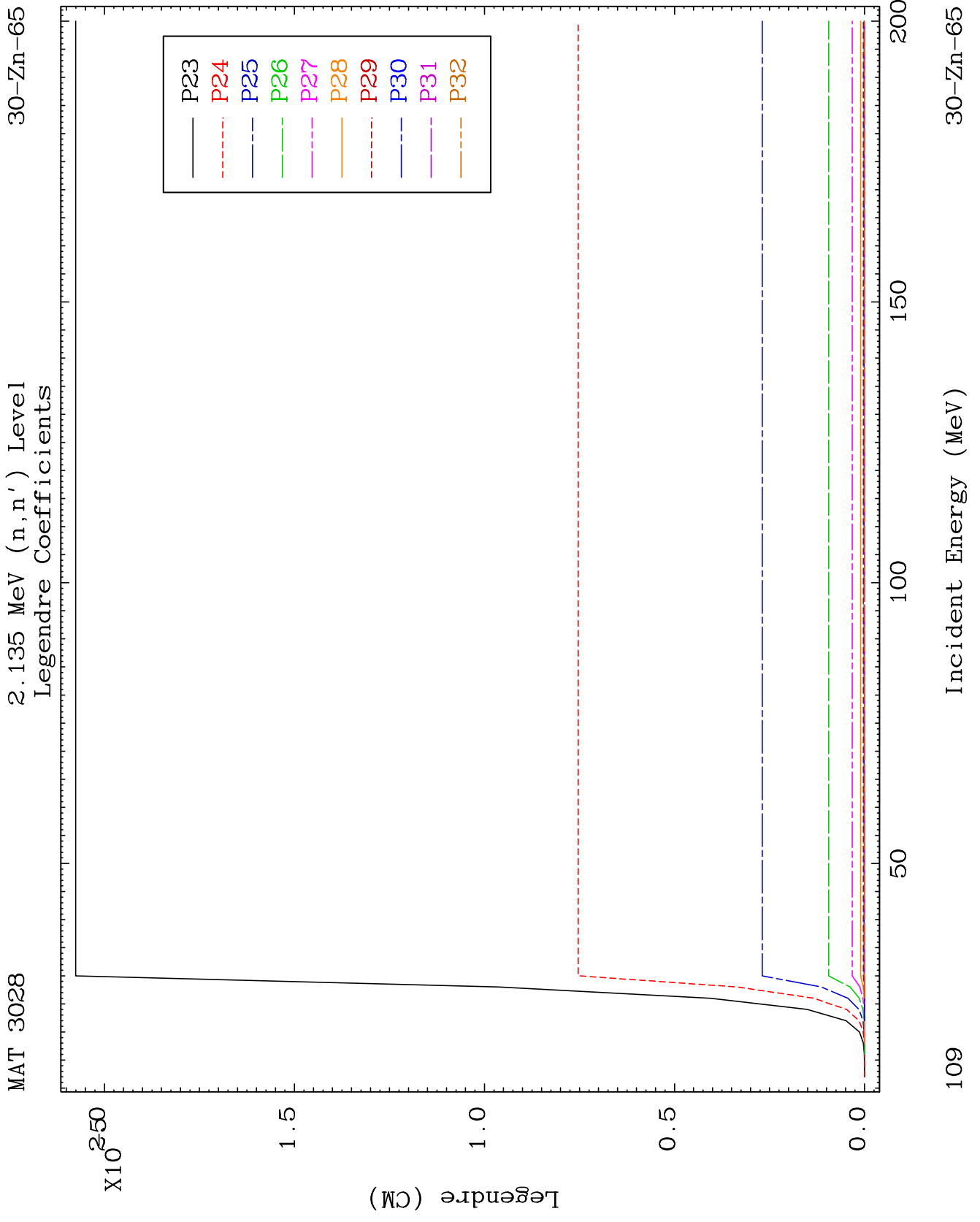








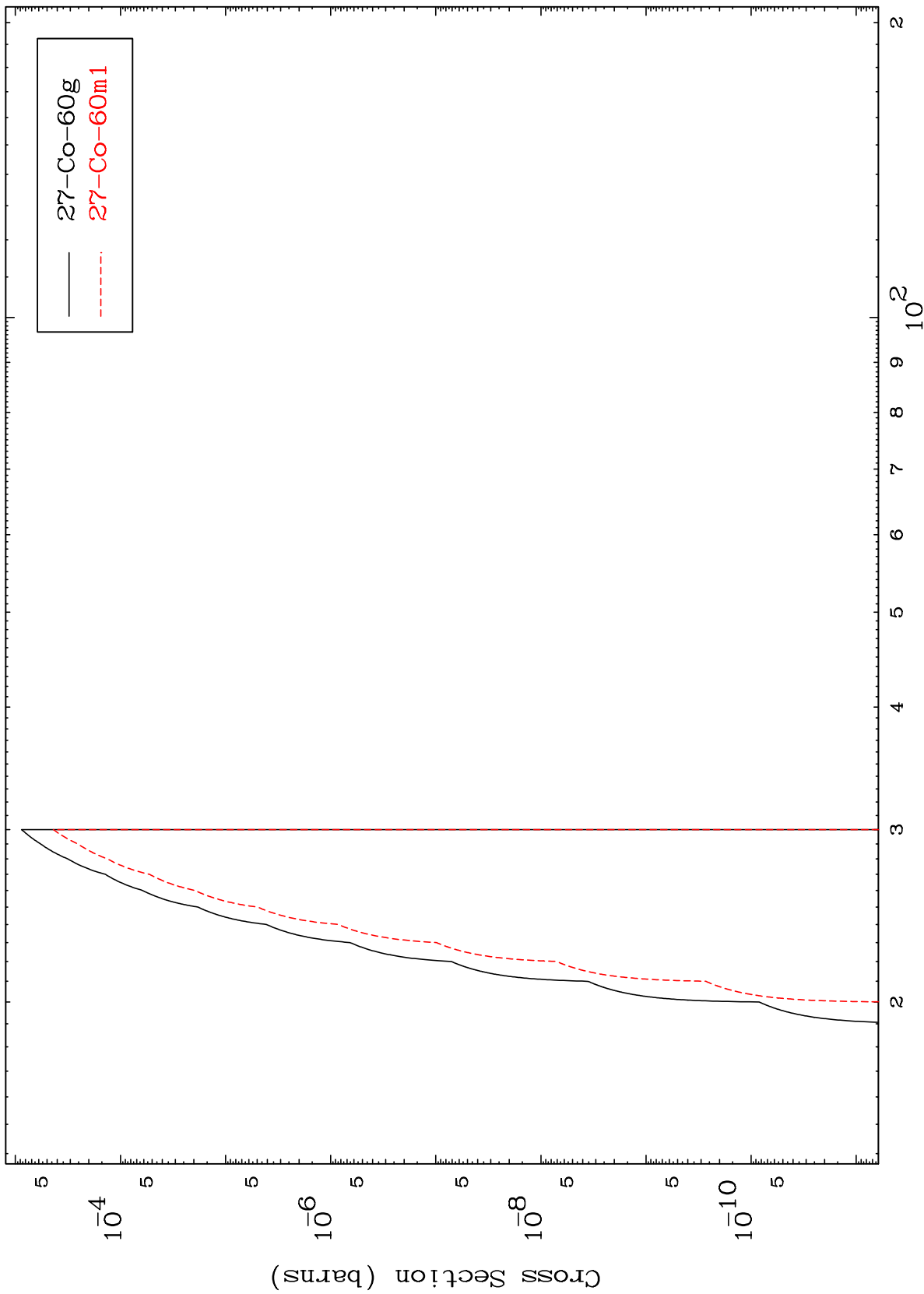




MAT 3028

30-Zn-65

(n,n') p α
Radionuclide Production Cross Section



110

Incident Energy (MeV)

30-Zn-65

