

Program EVALPLOT
(Version 2018-1)

by

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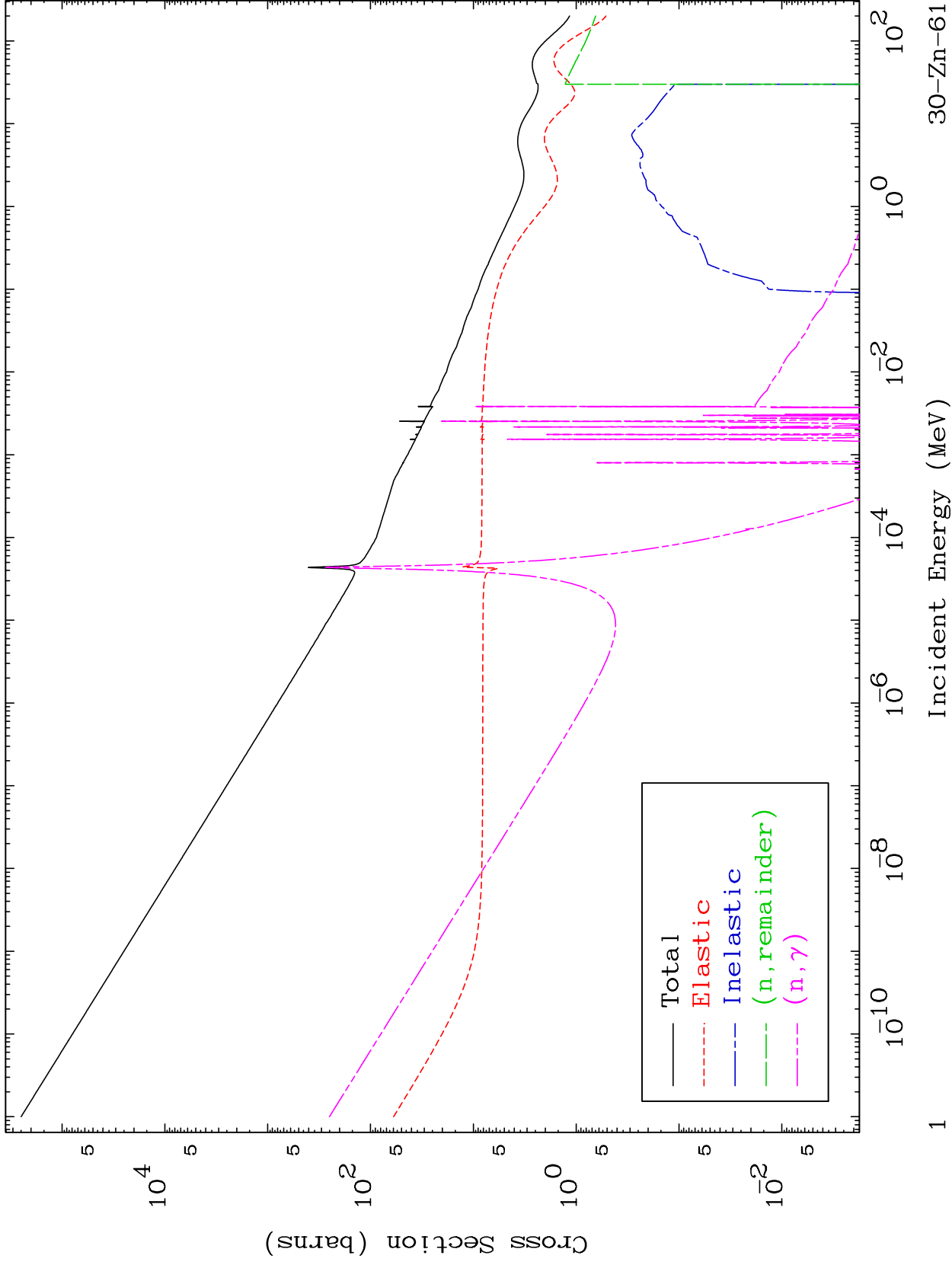
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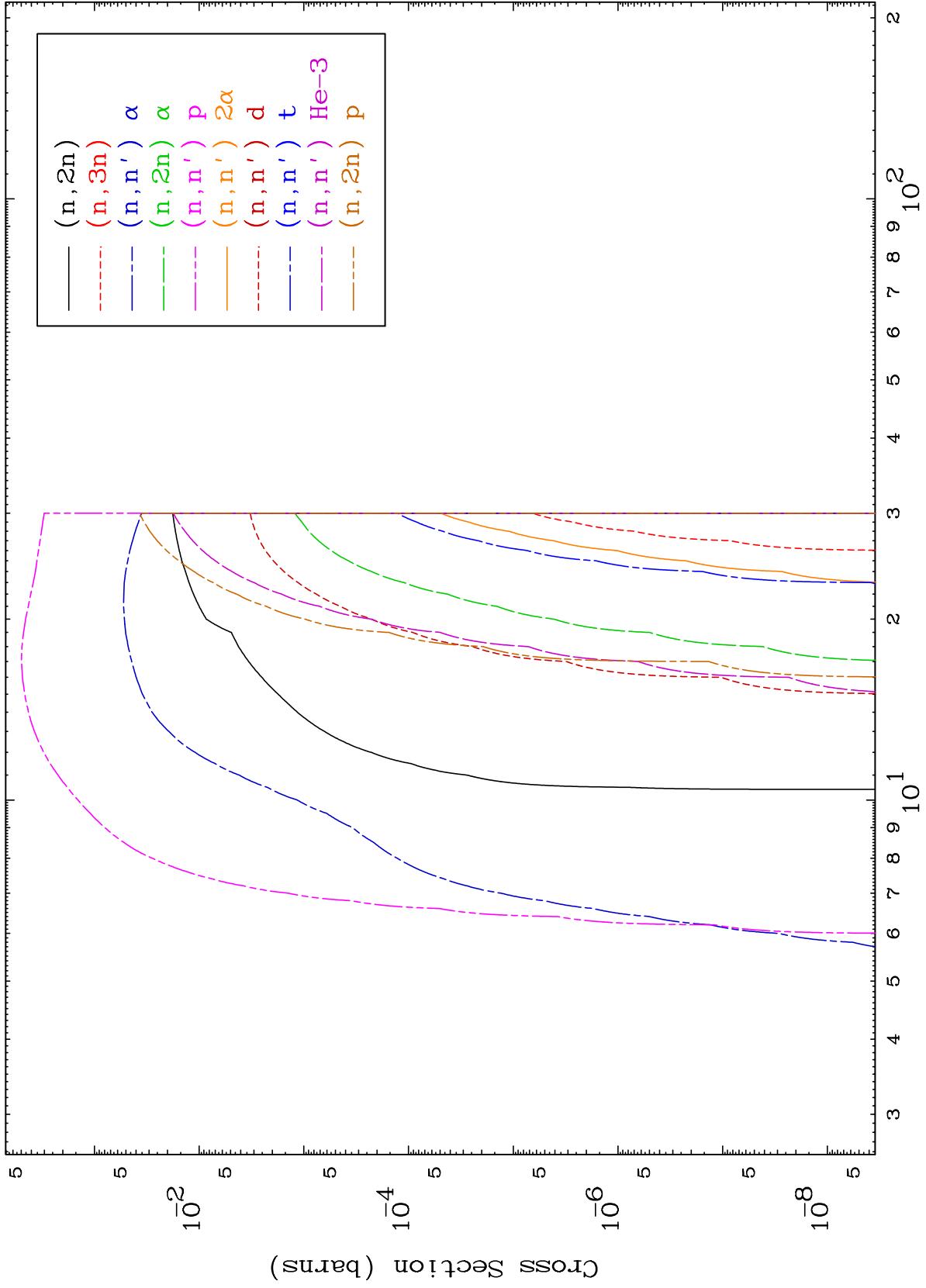
Press Mouse Button to Start

MAT 3016

Major
293 Kelvin Cross Sections

30-Zn-61

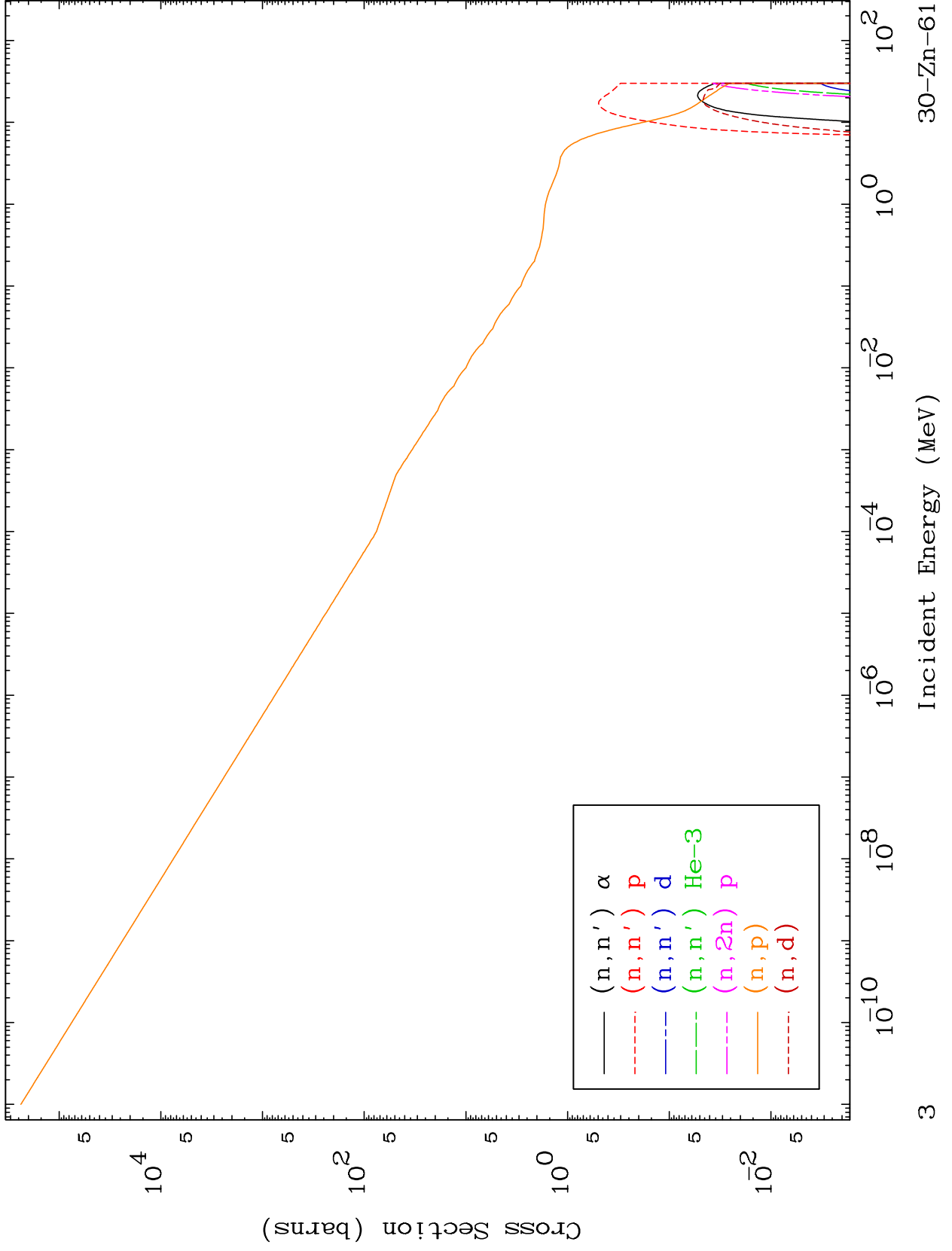




MAT 3016

Charged Particle
293 Kelvin Cross Sections

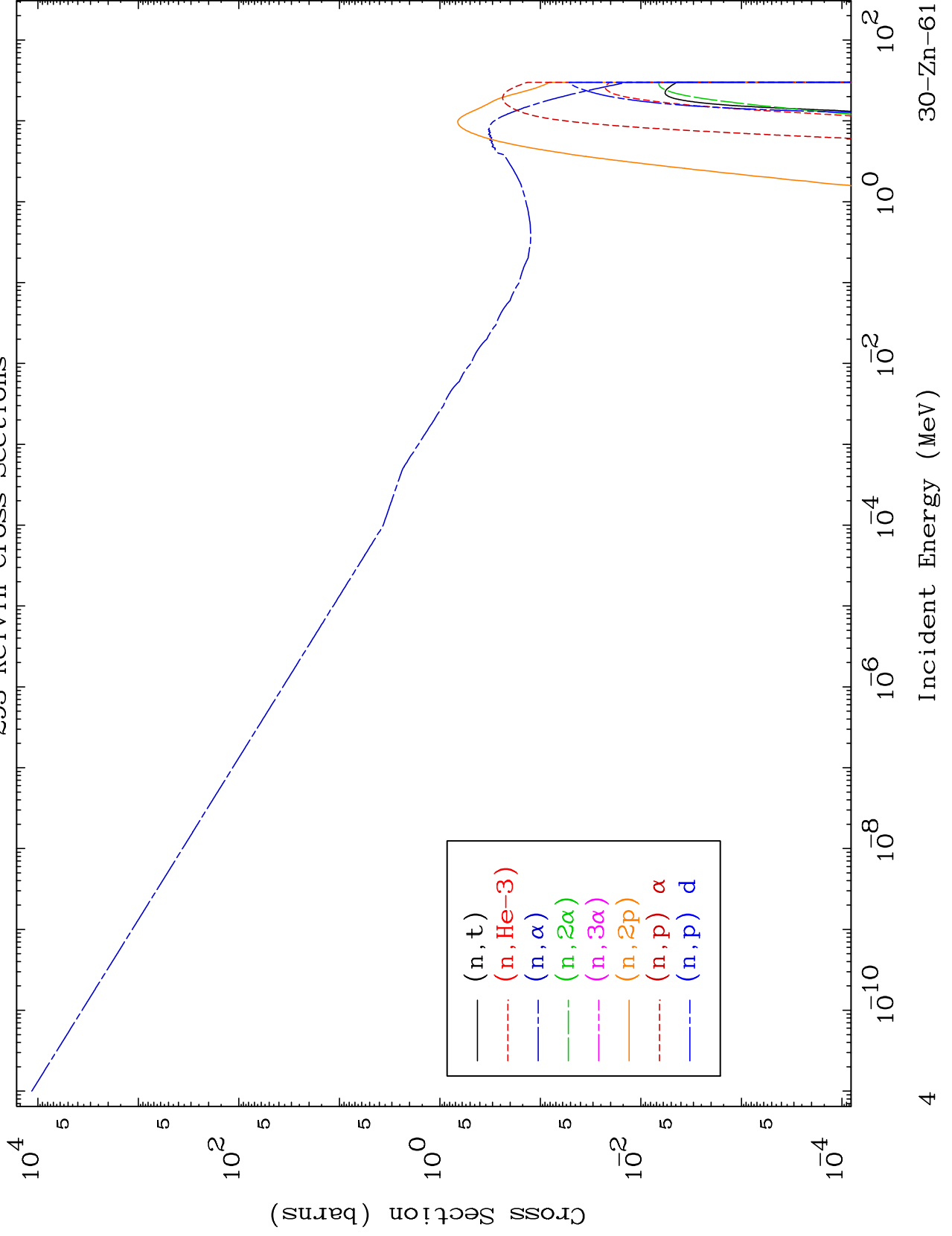
30-Zn-61

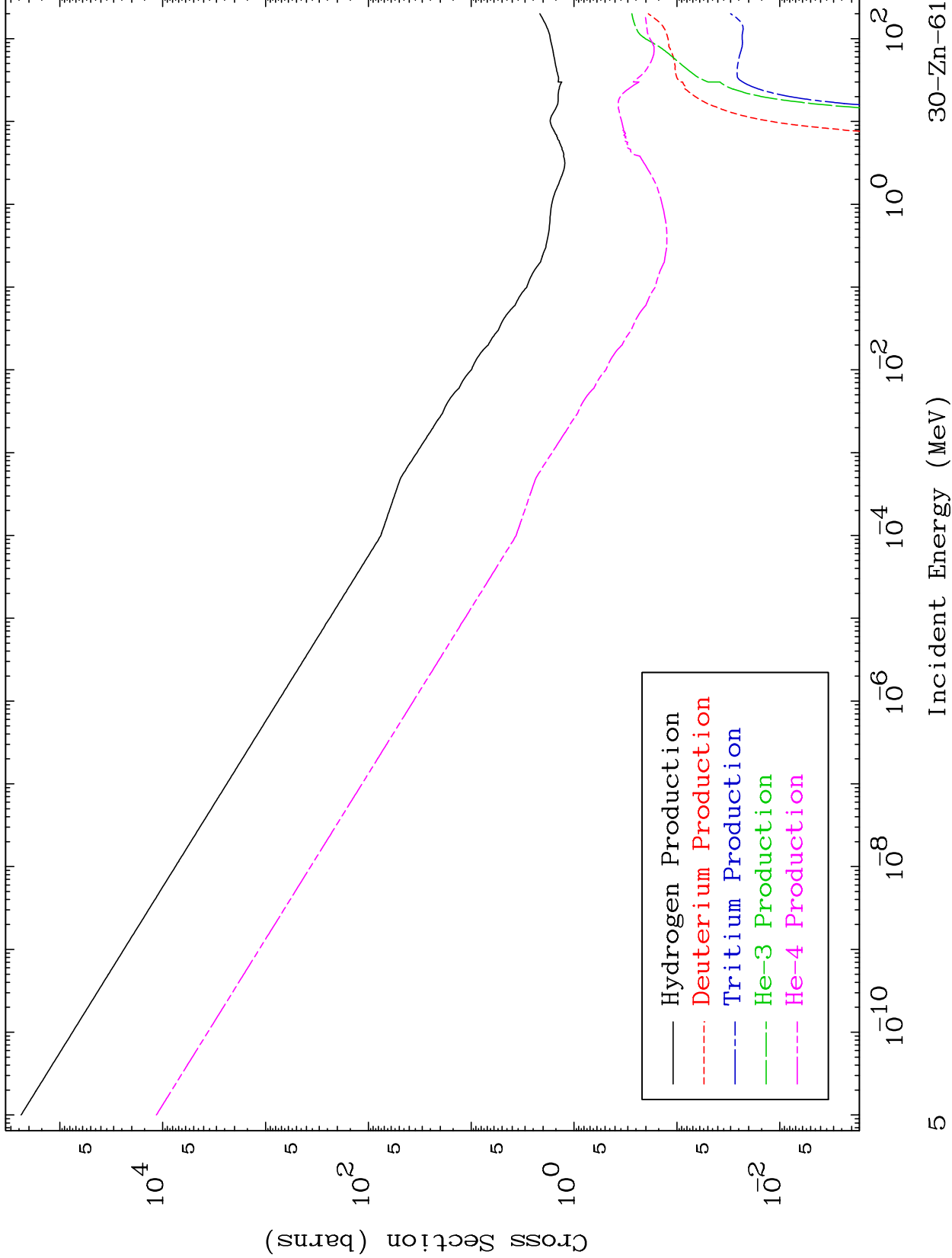


MAT 3016

Charged Particle
293 Kelvin Cross Sections

30-Zn-61



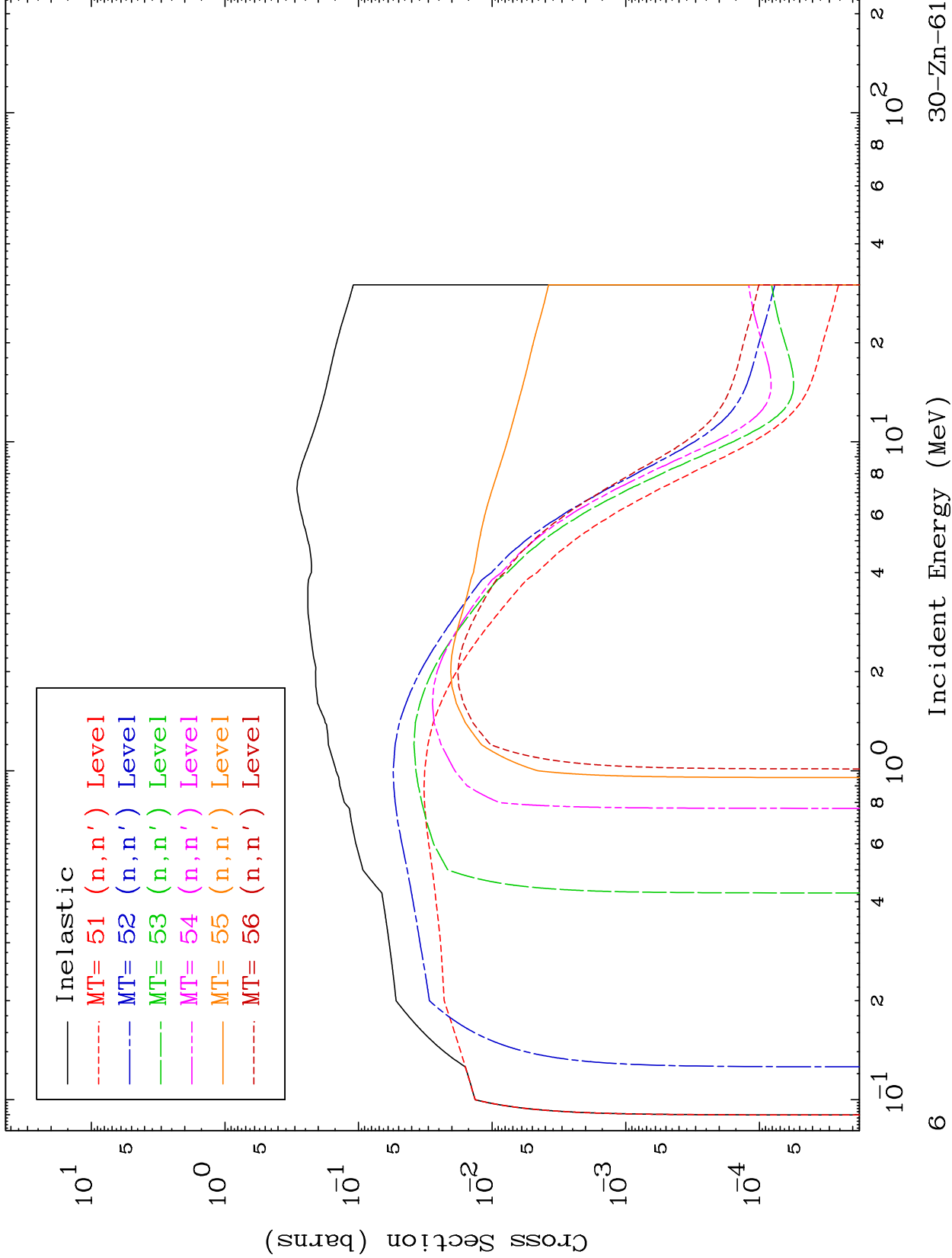


MAT 3016

(n,n') Level

30-Zn-61

293 Kelvin Cross Sections

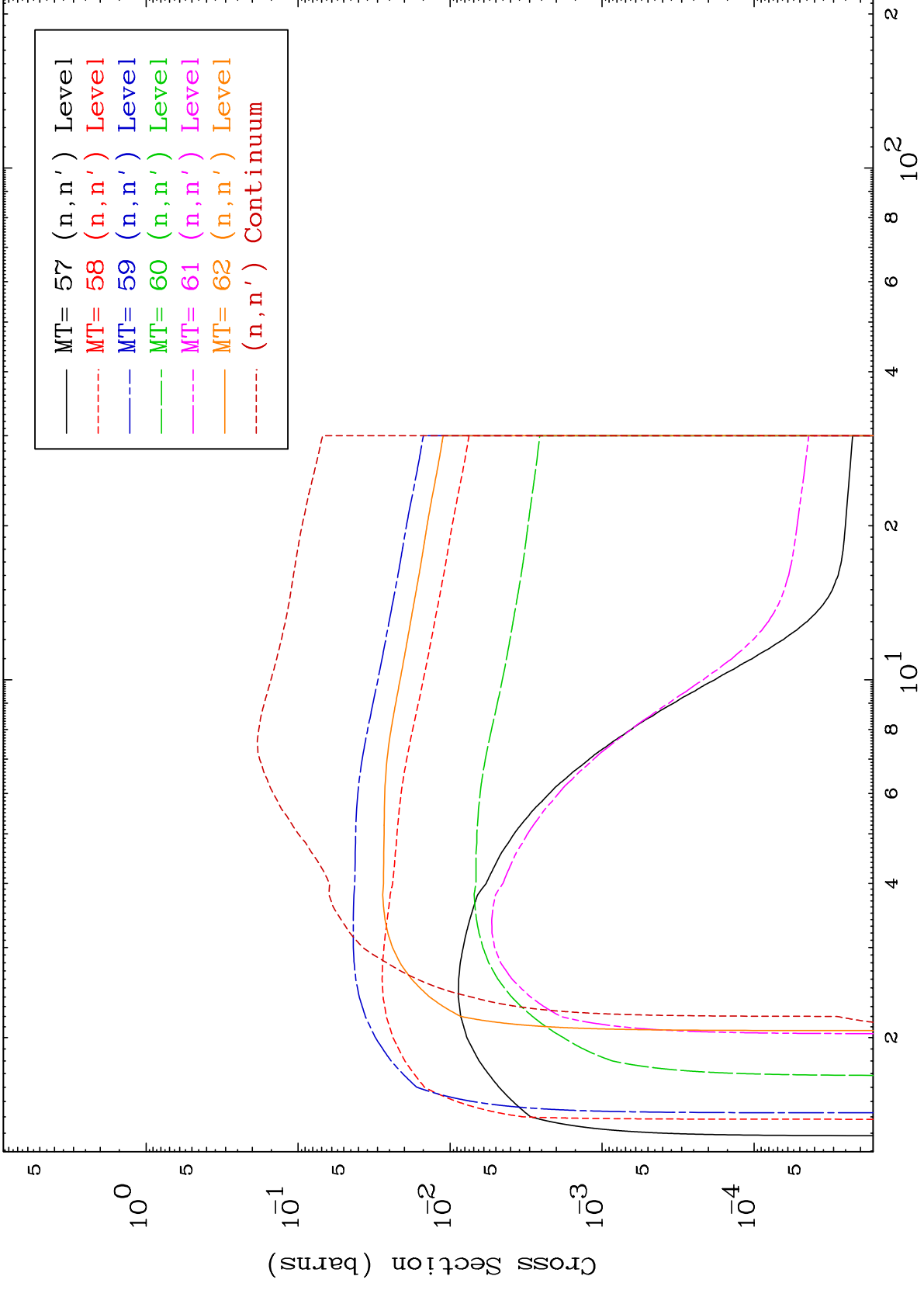


30-Zn-61

Incident Energy (MeV)

6

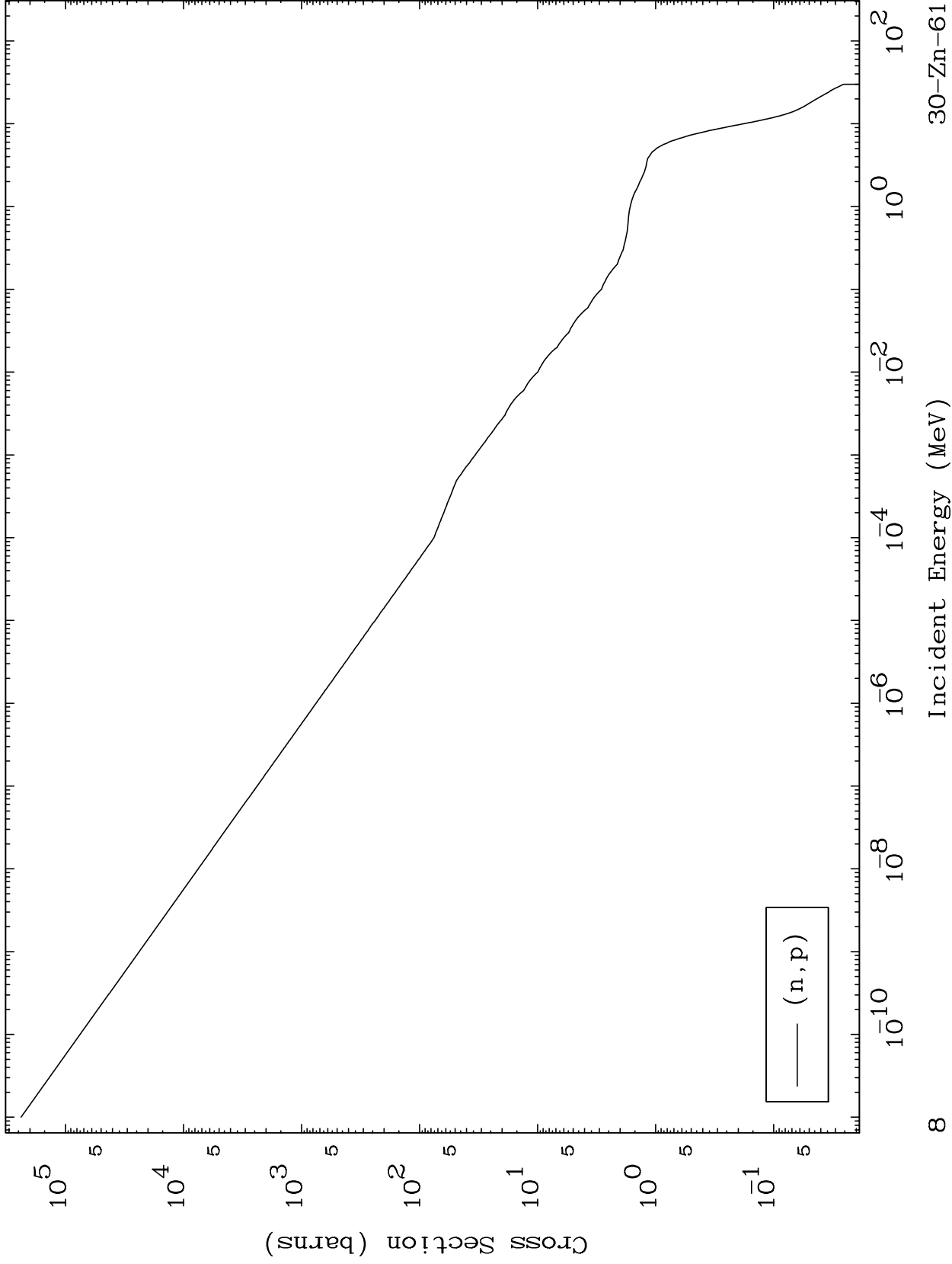
293 Kelvin Cross Sections



MAT 3016

(n,p) Levels
293 Kelvin Cross Sections

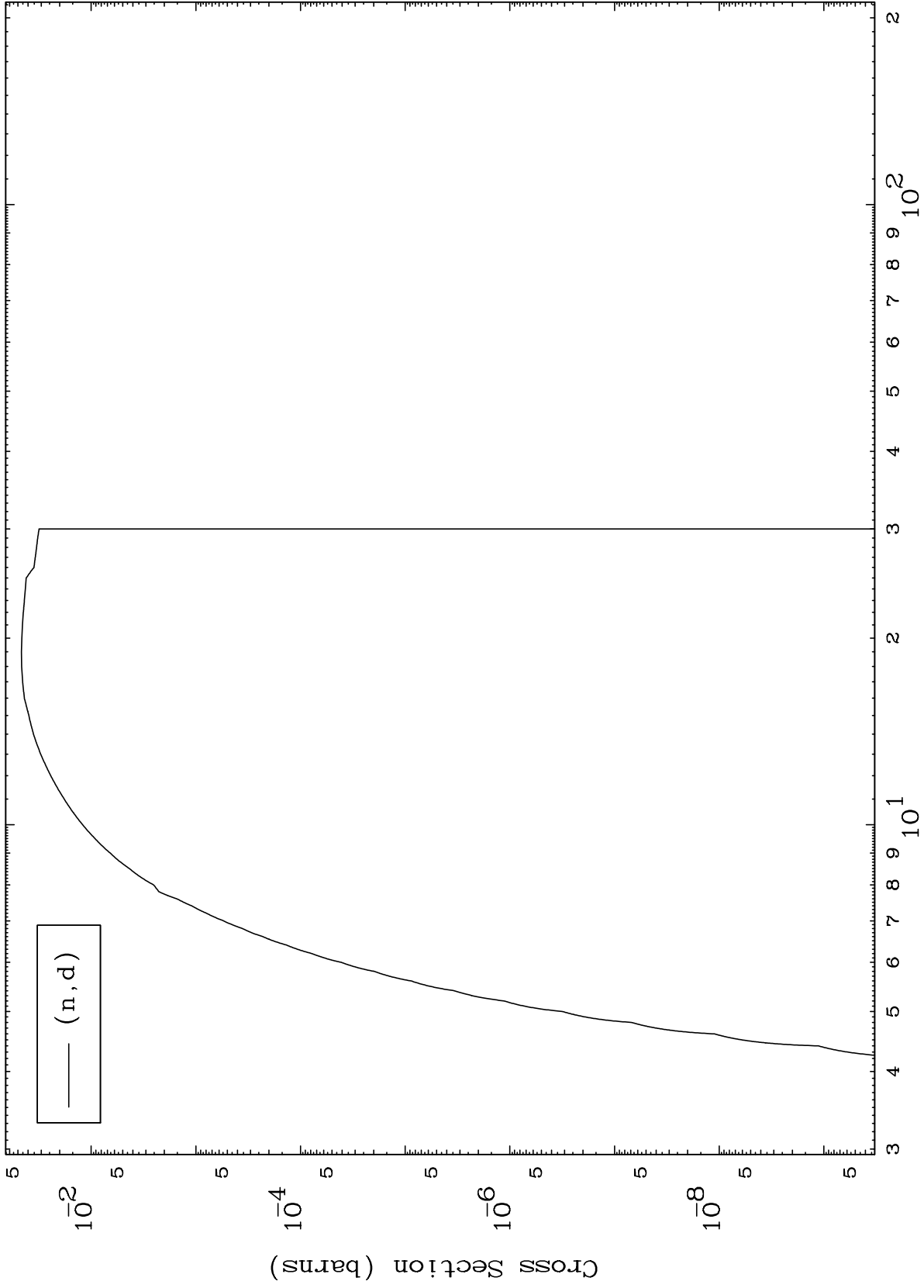
30-Zn-61



MAT 3016

(n,d) Levels
293 Kelvin Cross Sections

30-Zn-61



9

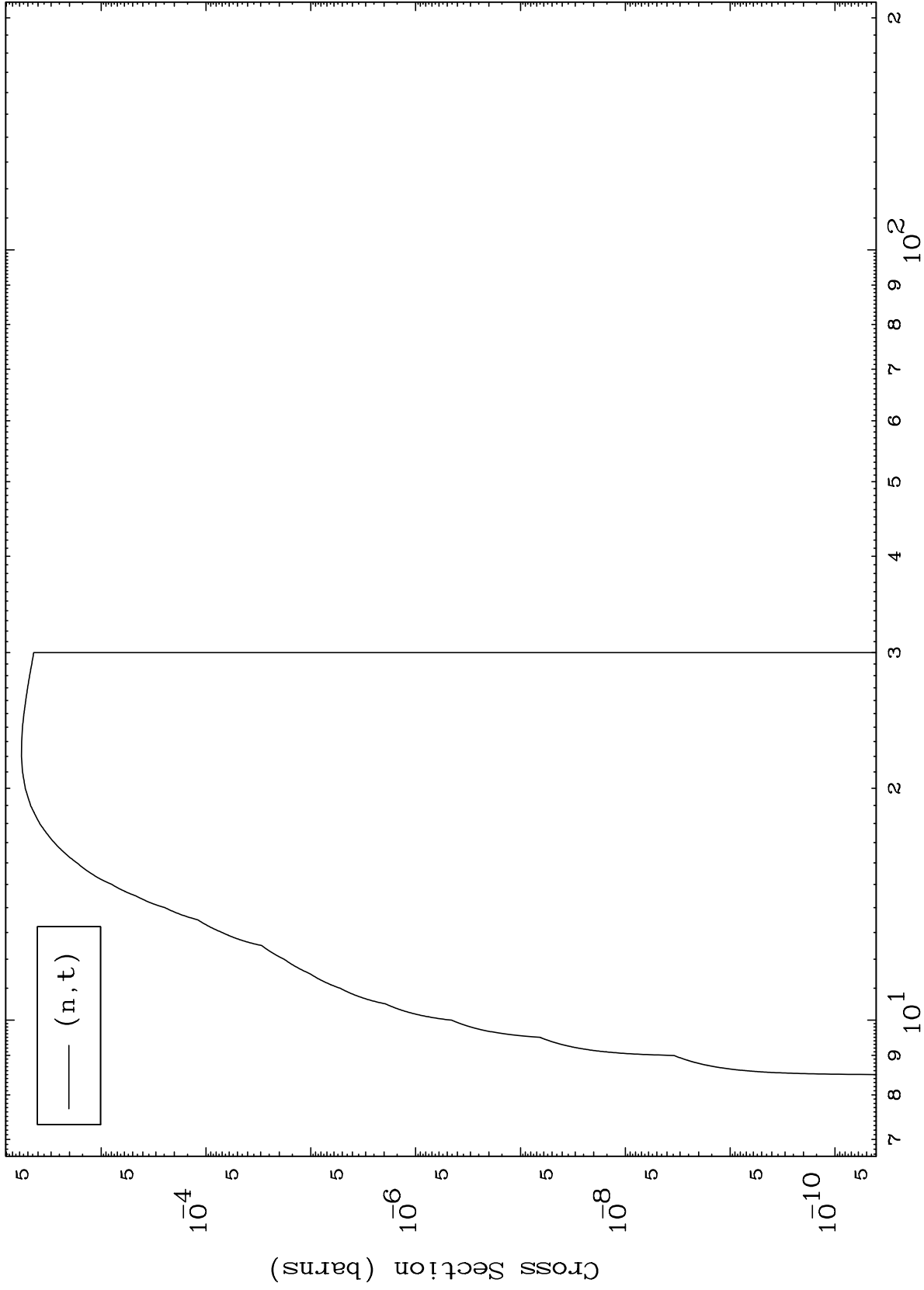
Incident Energy (MeV)

30-Zn-61

MAT 3016

(n,t) Levels
293 Kelvin Cross Sections

30-Zn-61



10

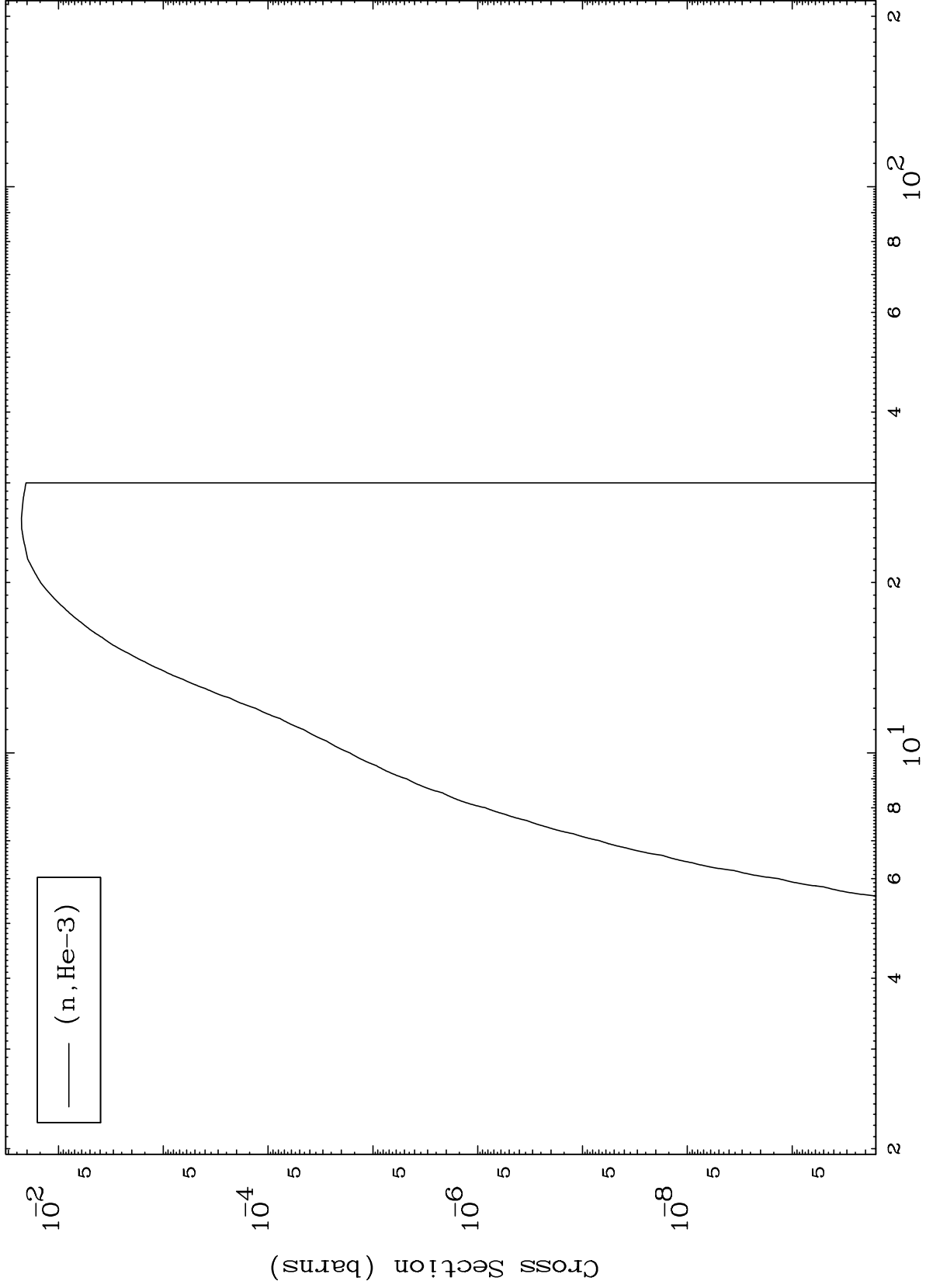
Incident Energy (MeV)

30-Zn-61

MAT 3016

(n,He3) Levels
293 Kelvin Cross Sections

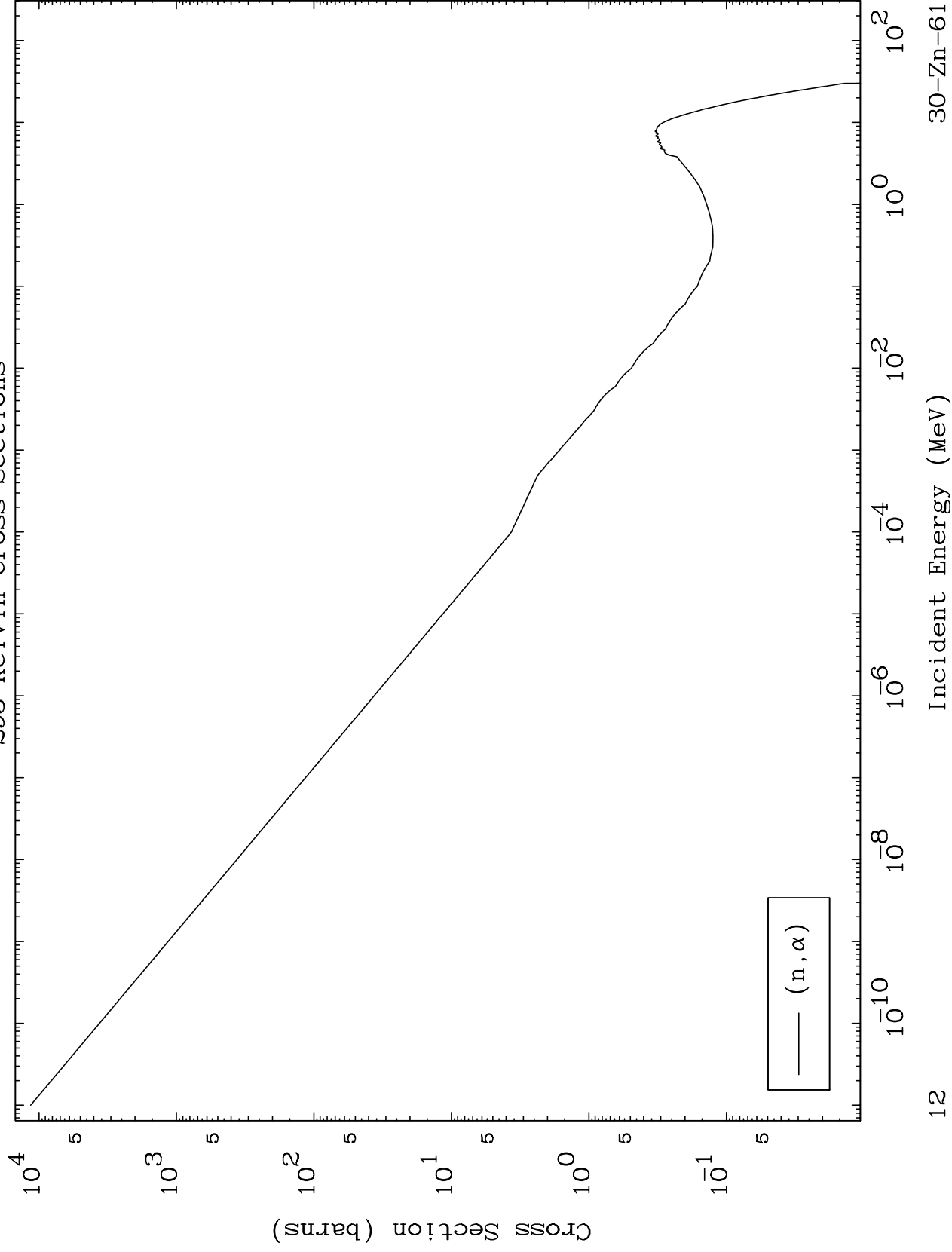
30-Zn-61

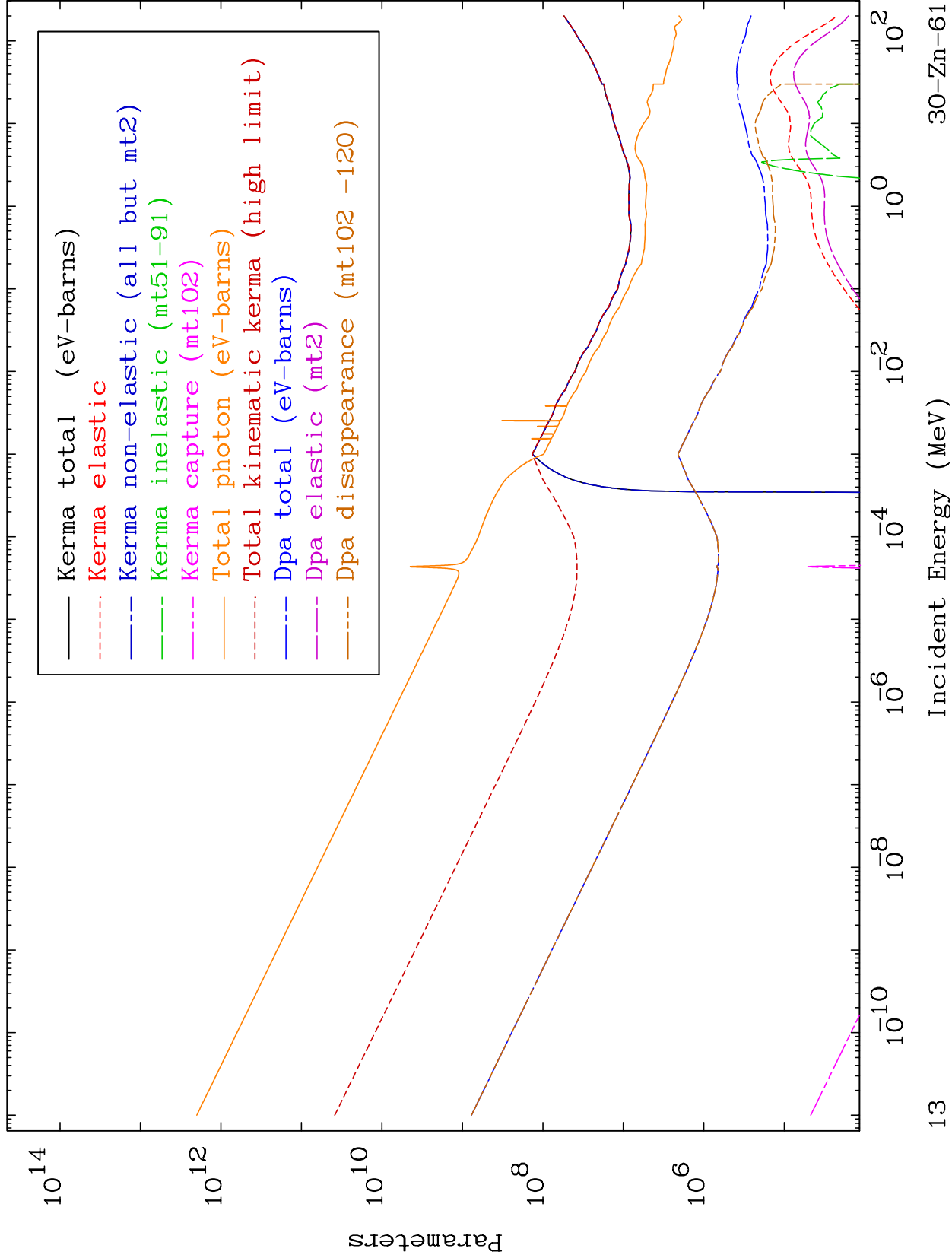


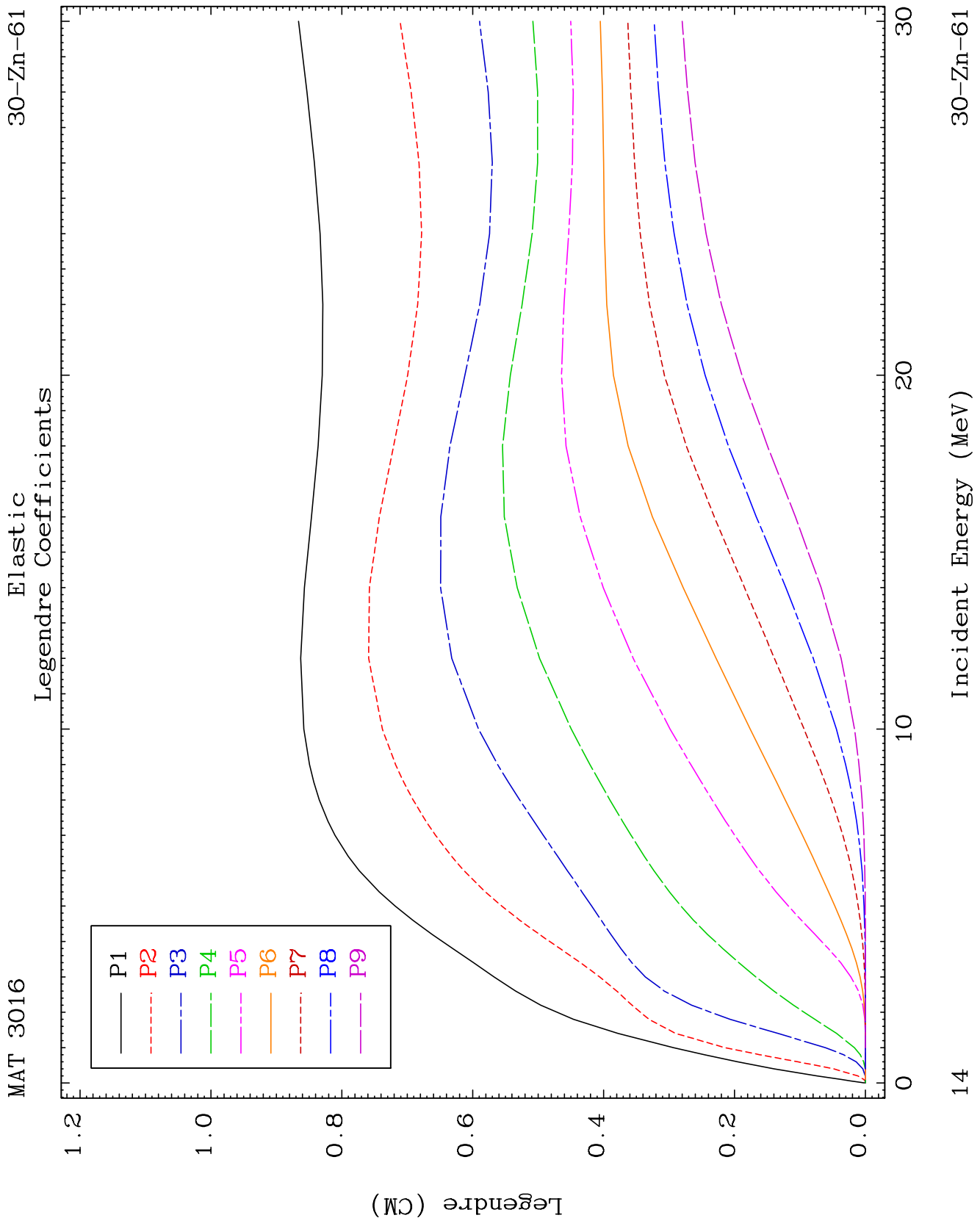
MAT 3016

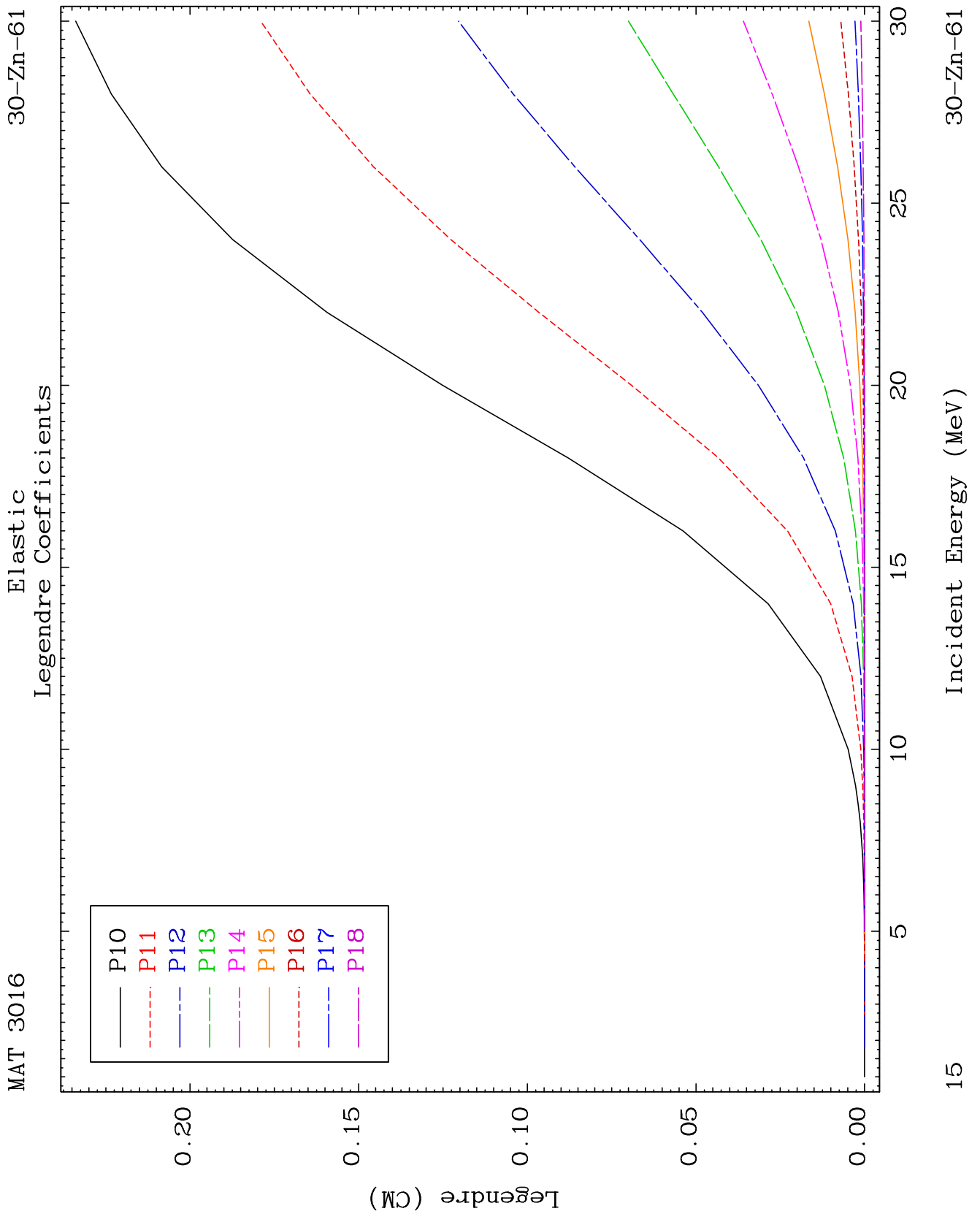
(n, α) Levels
293 Kelvin Cross Sections

30-Zn-61









MAT 3016

Elastic Legendre Coefficients

30-Zn-61

15

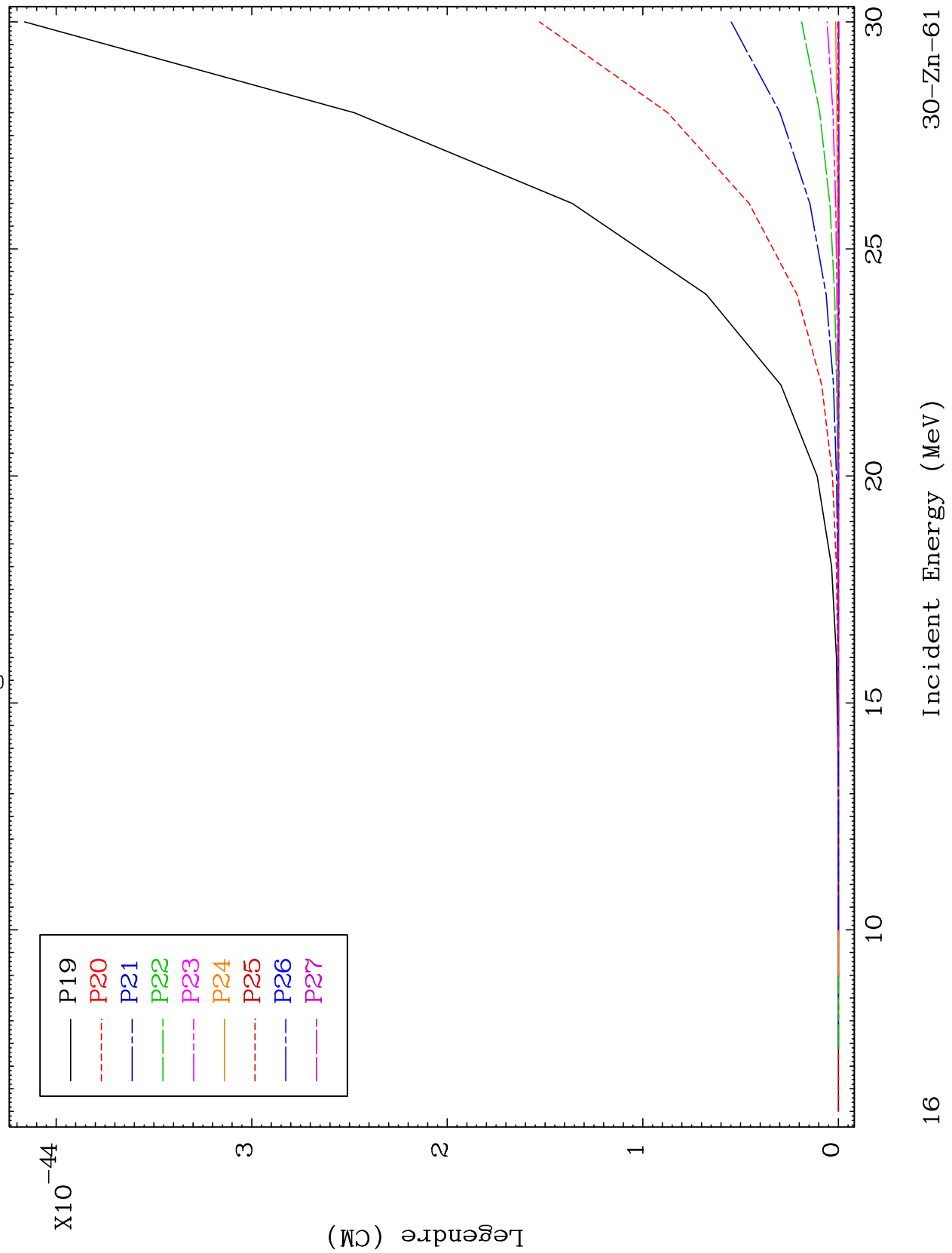
Incident Energy (MeV)

30-Zn-61

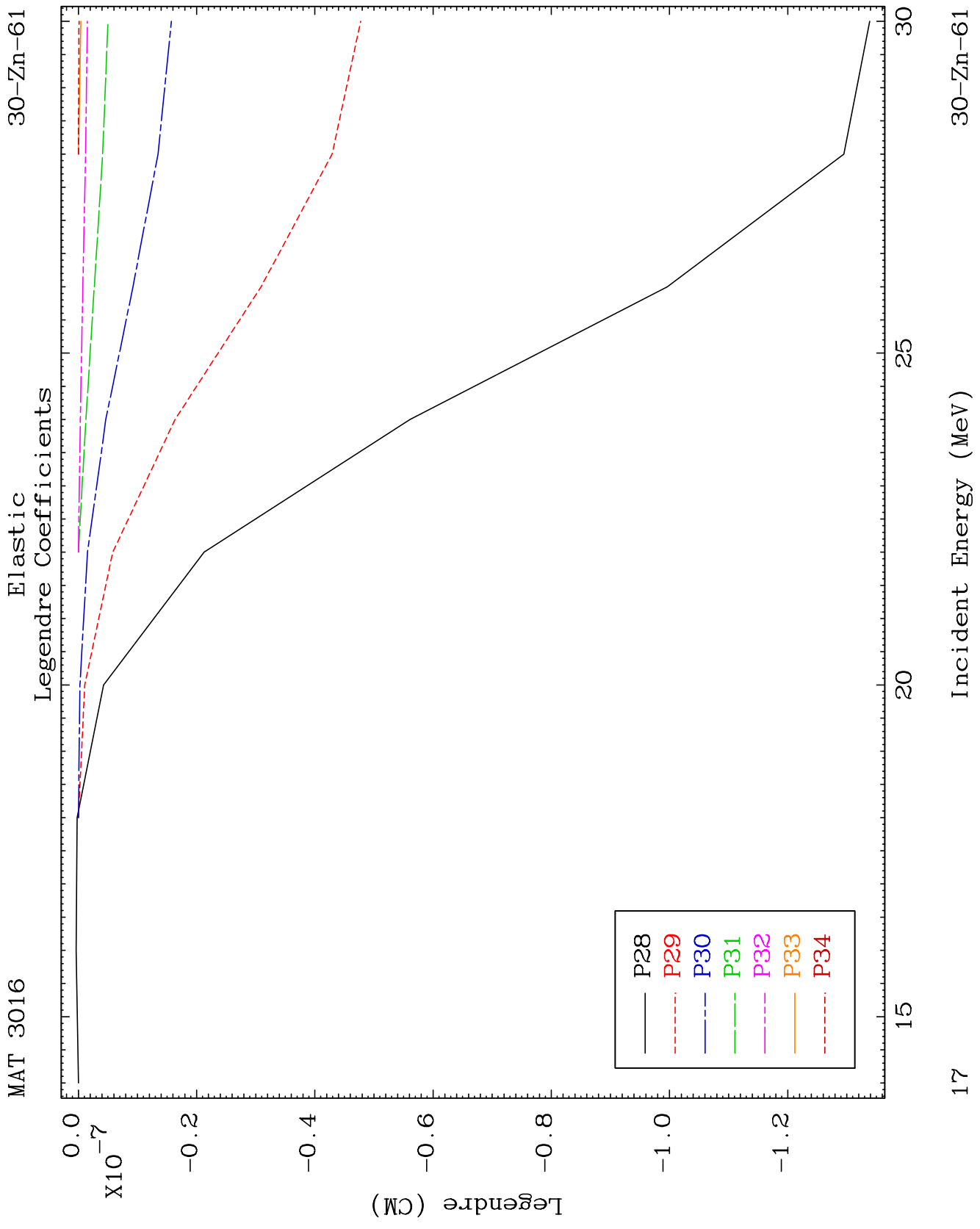
MAT 3016

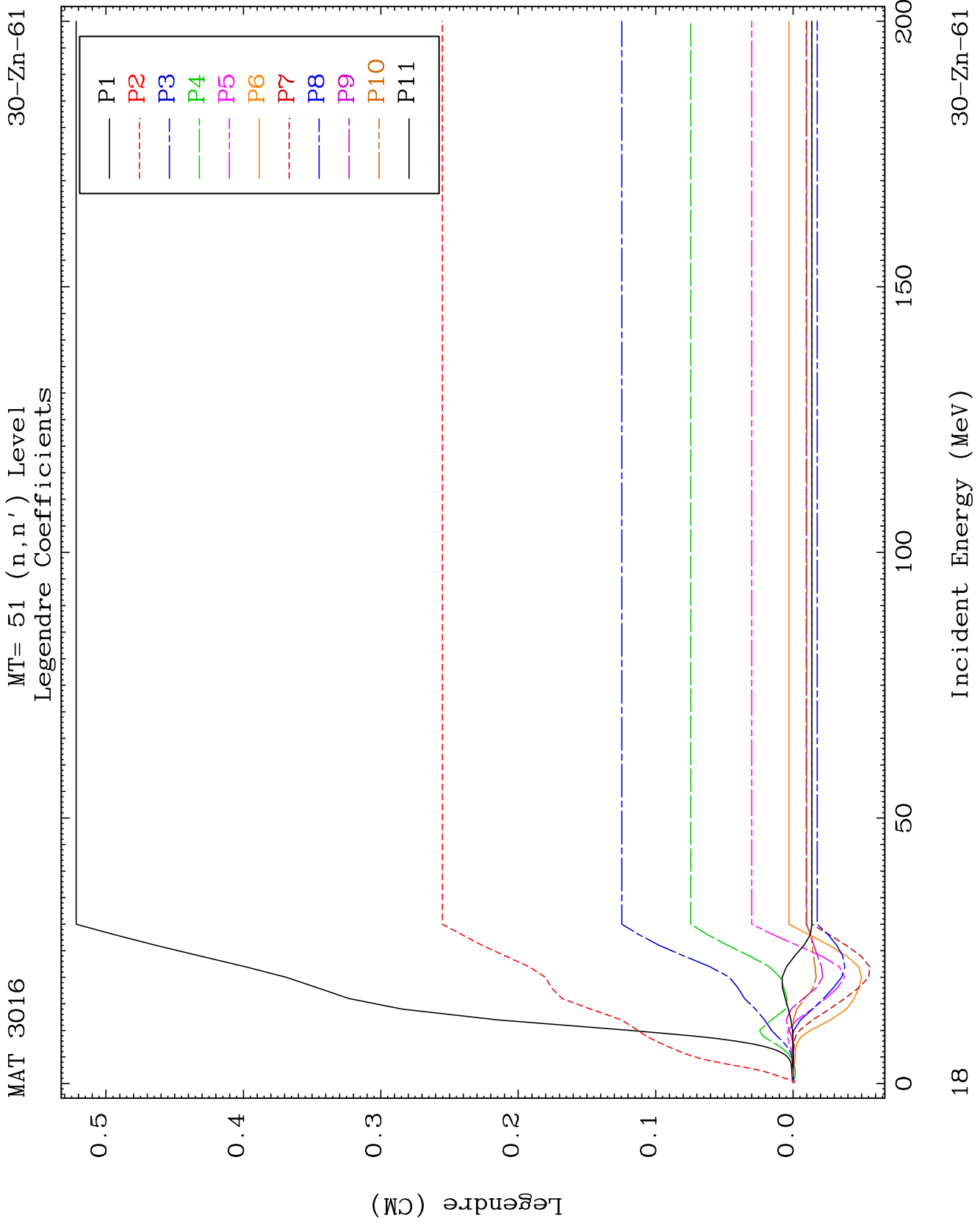
Elastic
Legendre Coefficients

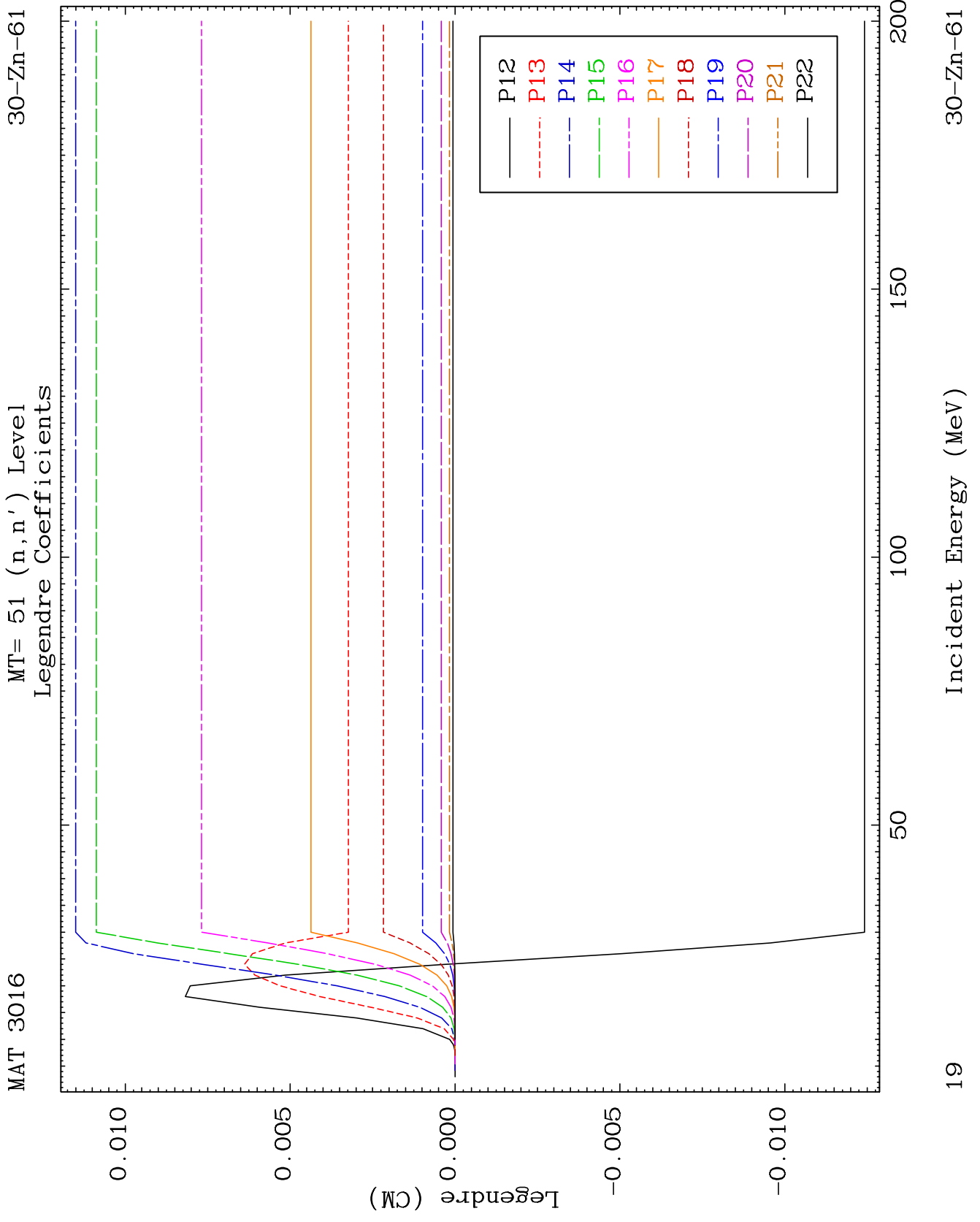
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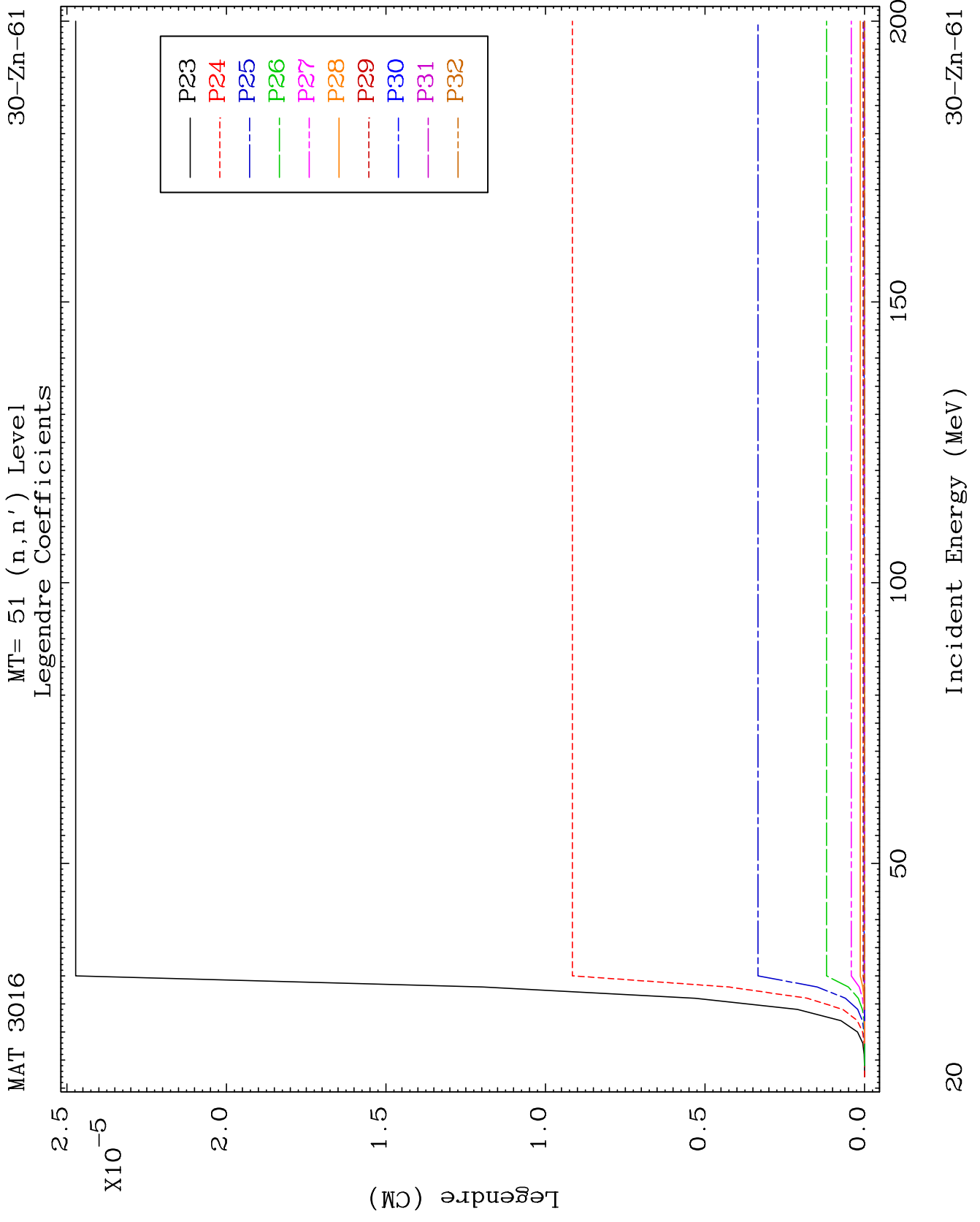


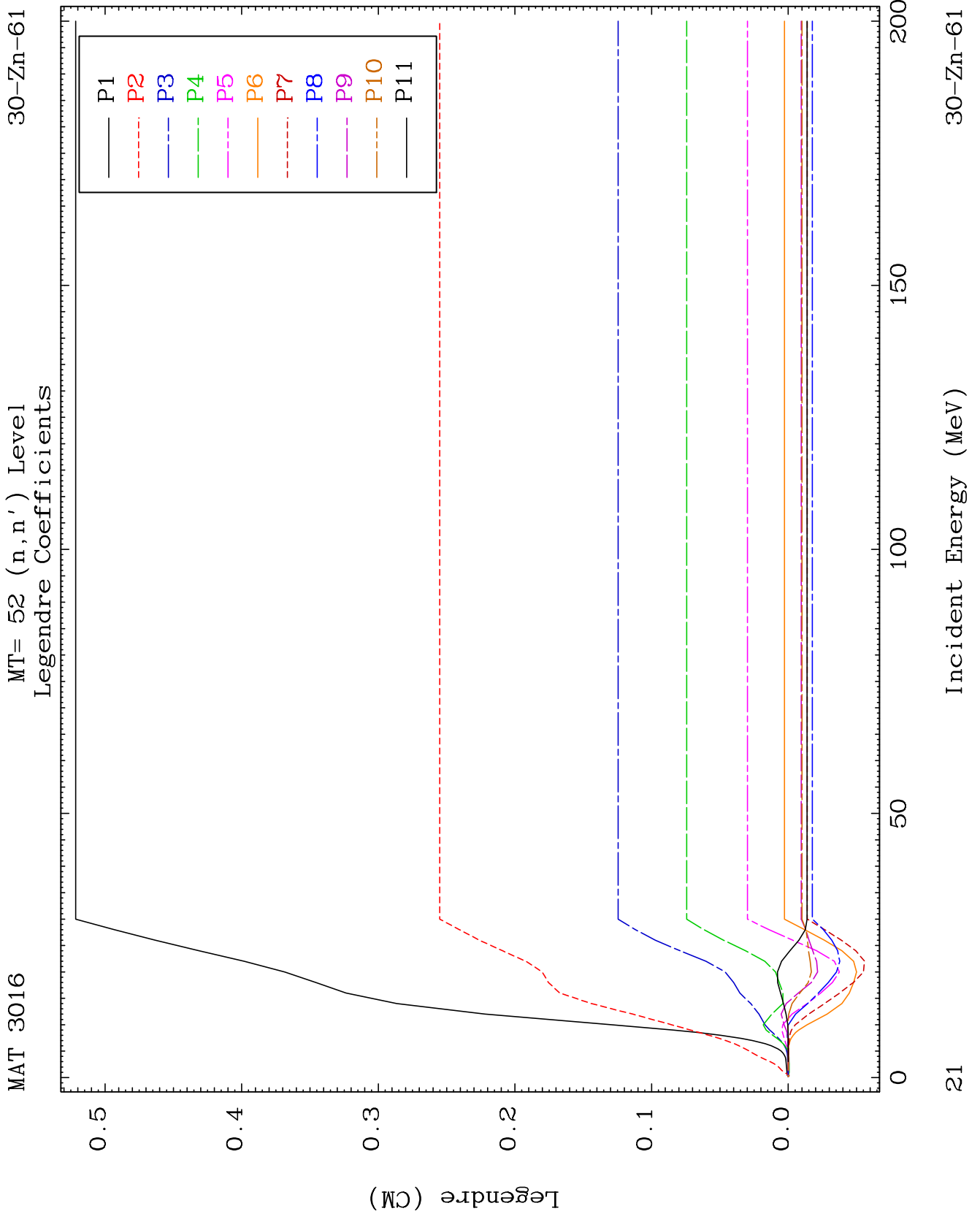
- P19
- P20
- P21
- P22
- P23
- P24
- P25
- P26
- P27

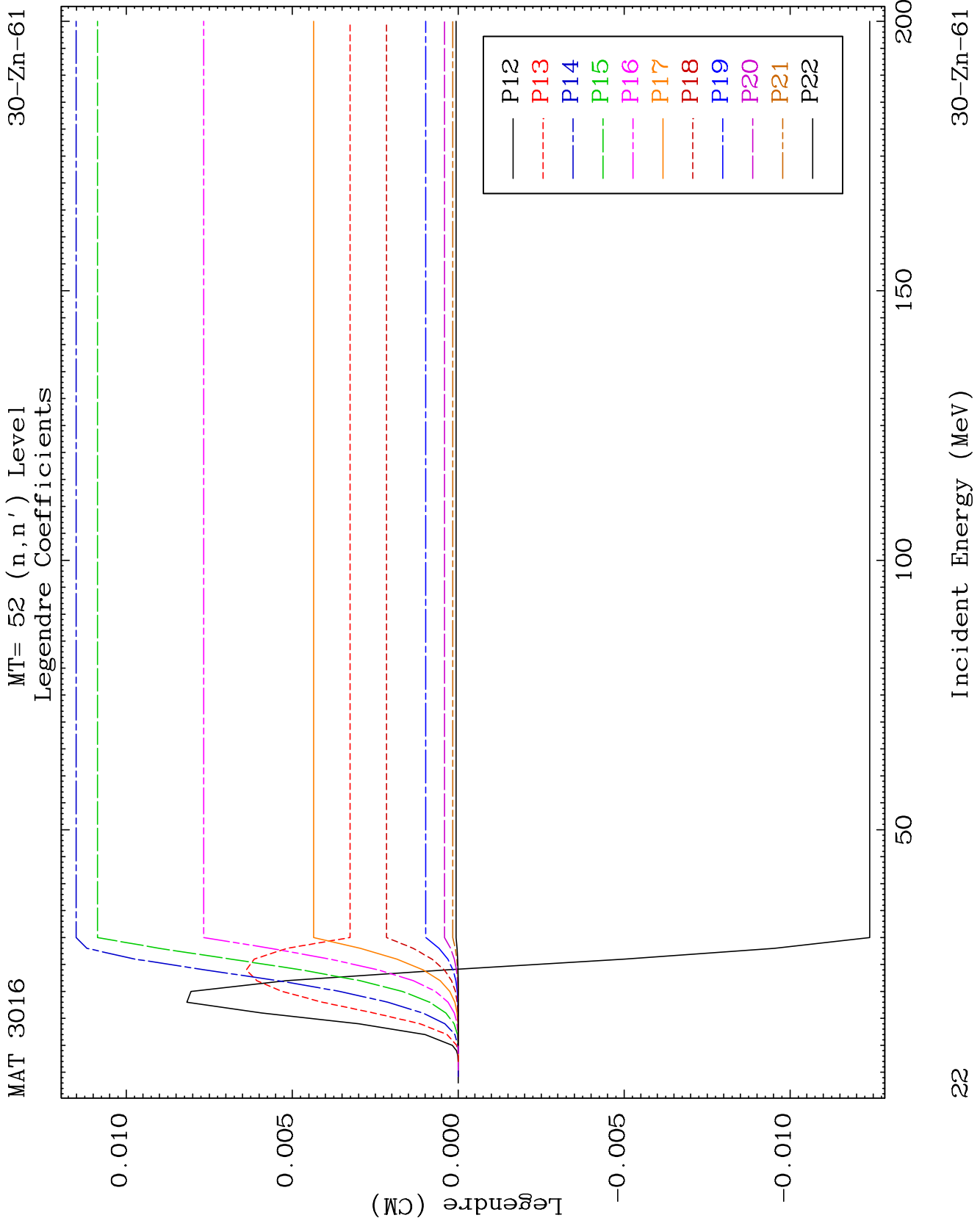


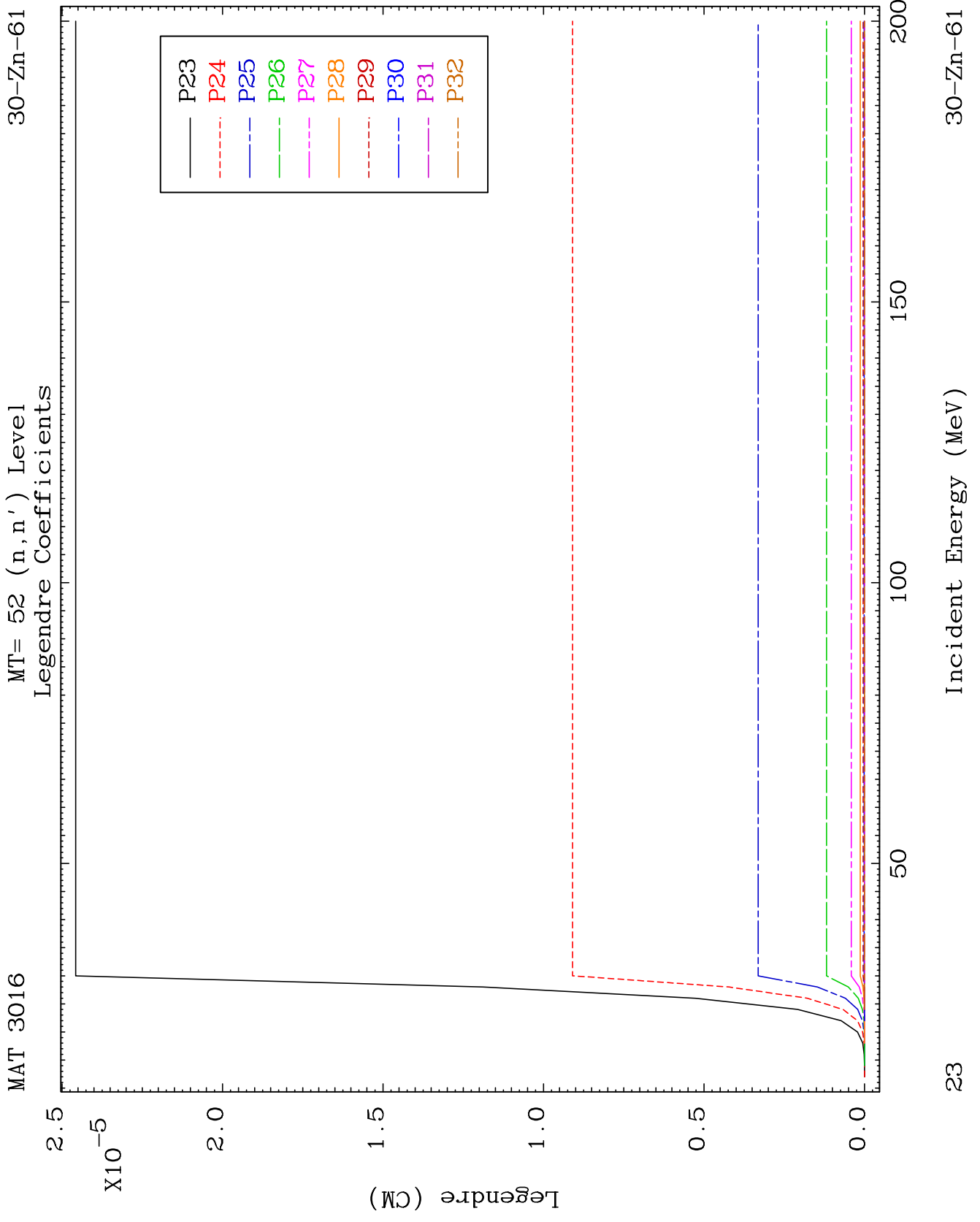


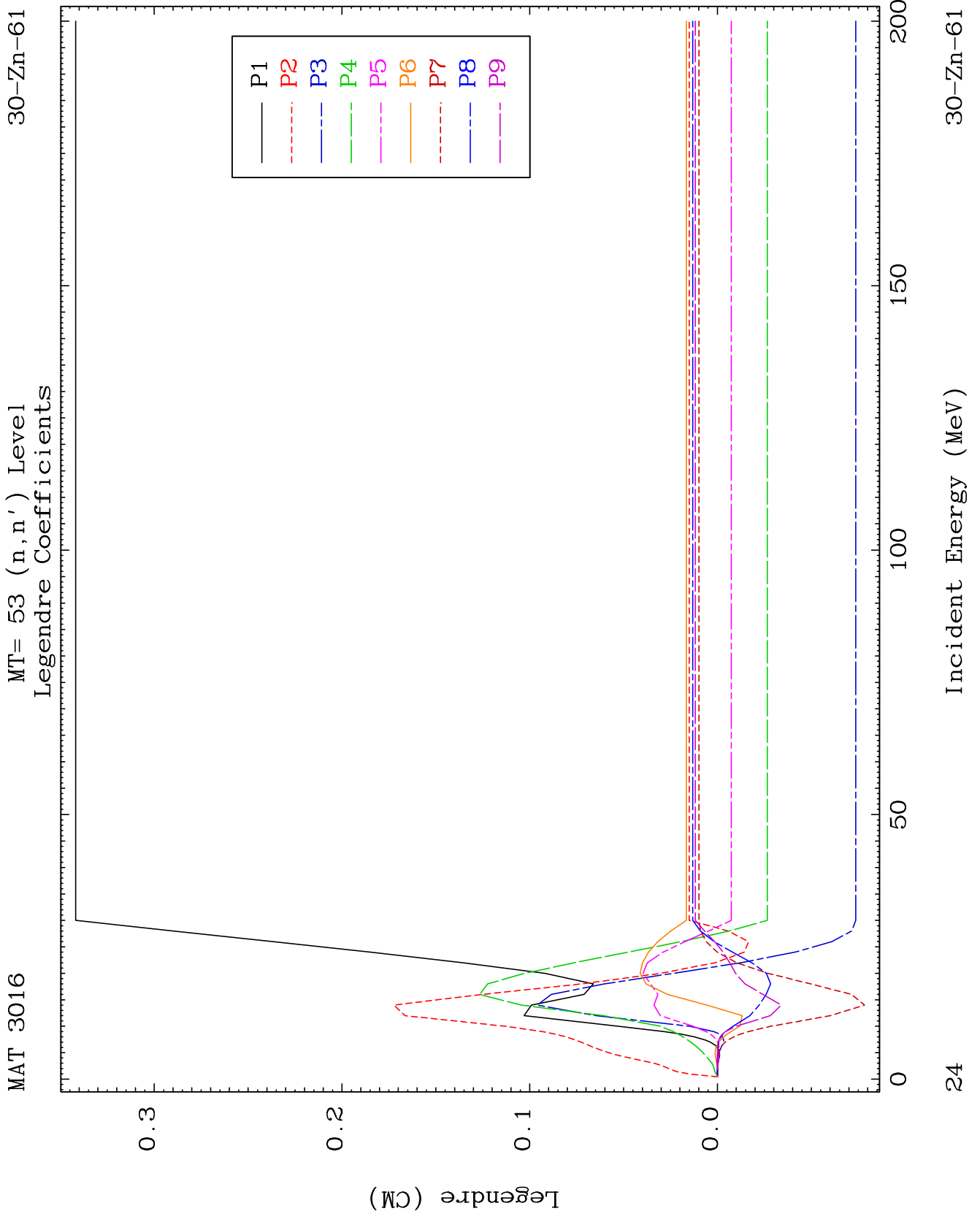








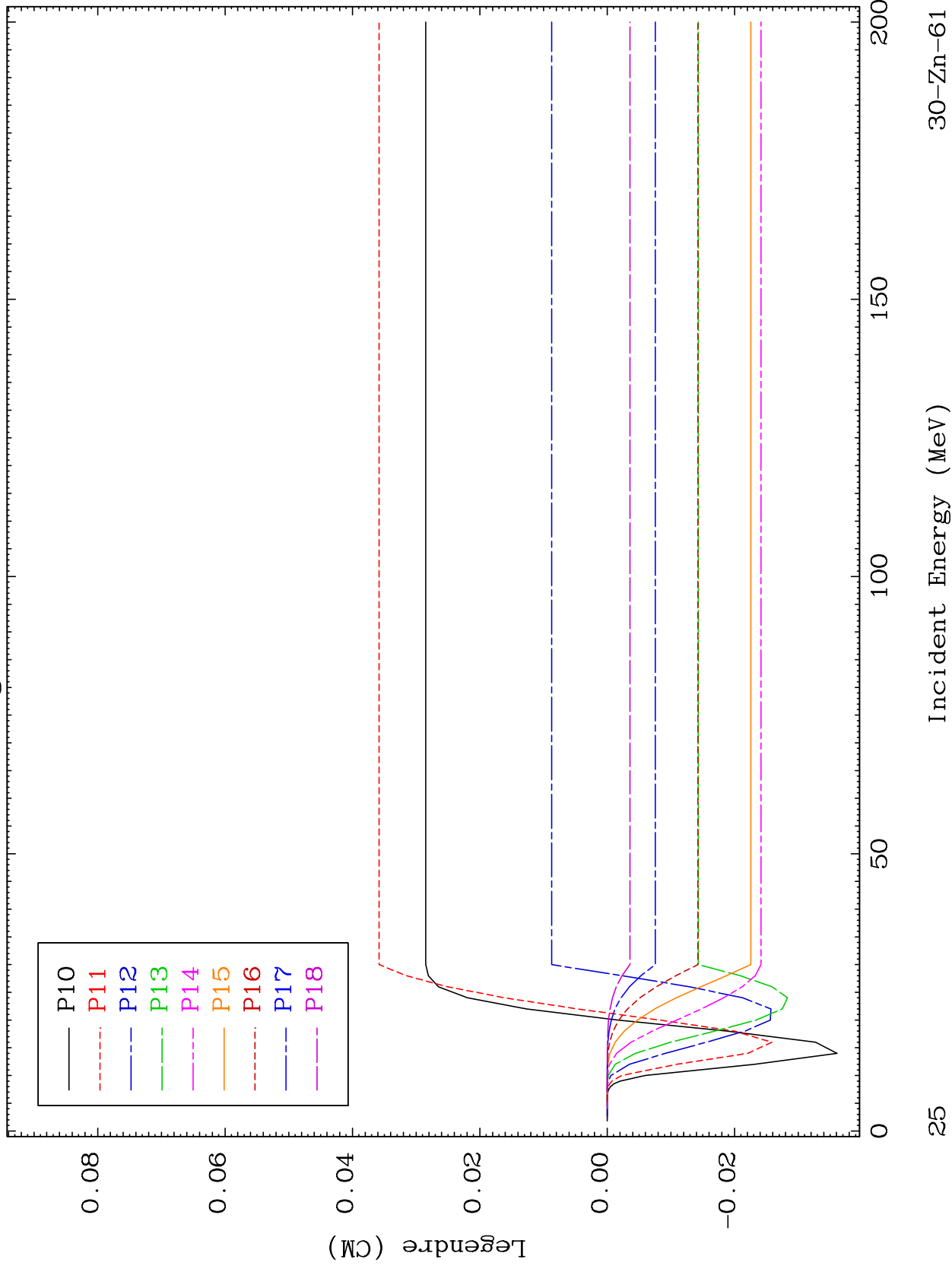




MAT 3016

MT= 53 (n,n') Level
Legendre Coefficients

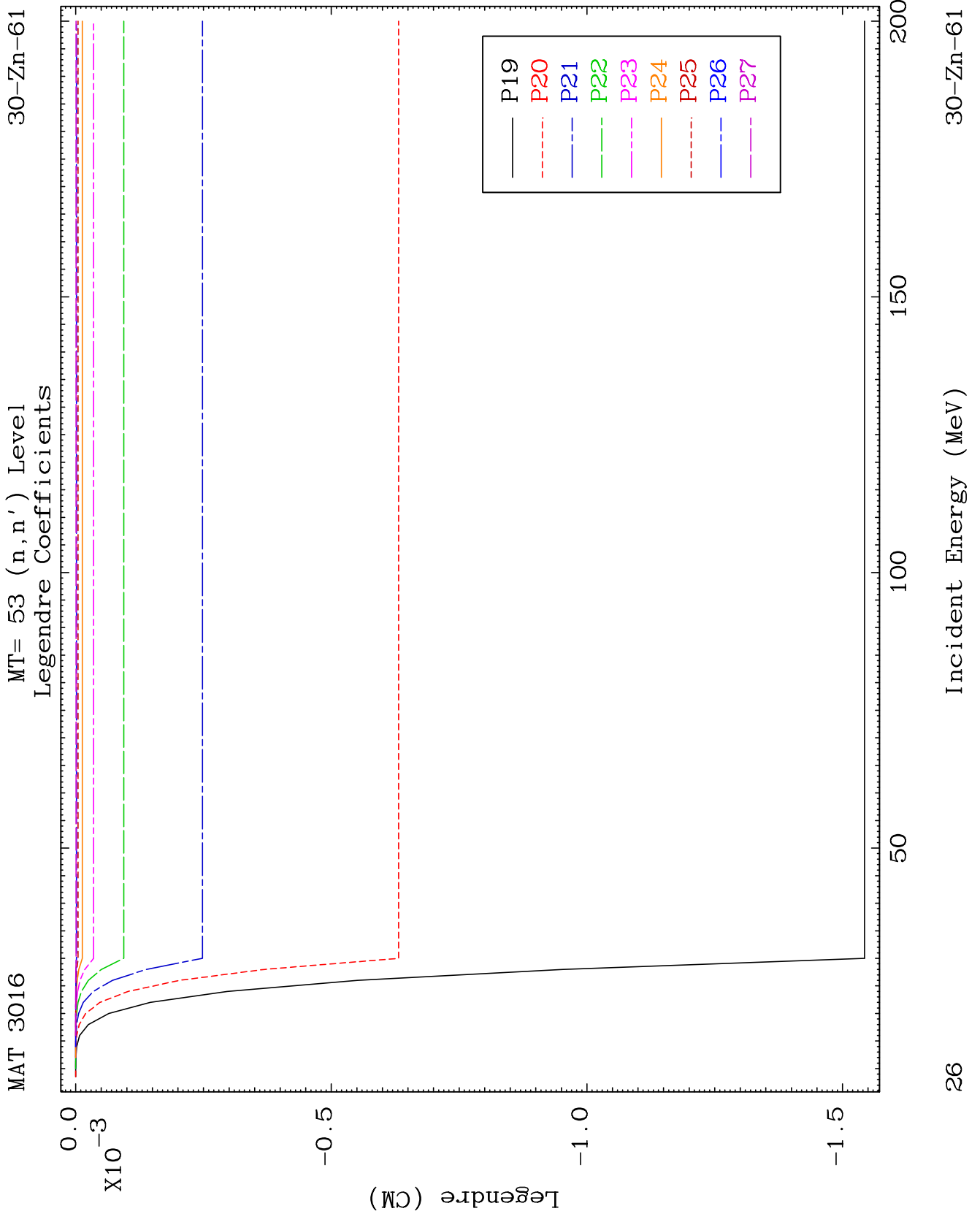
30-Zn-61

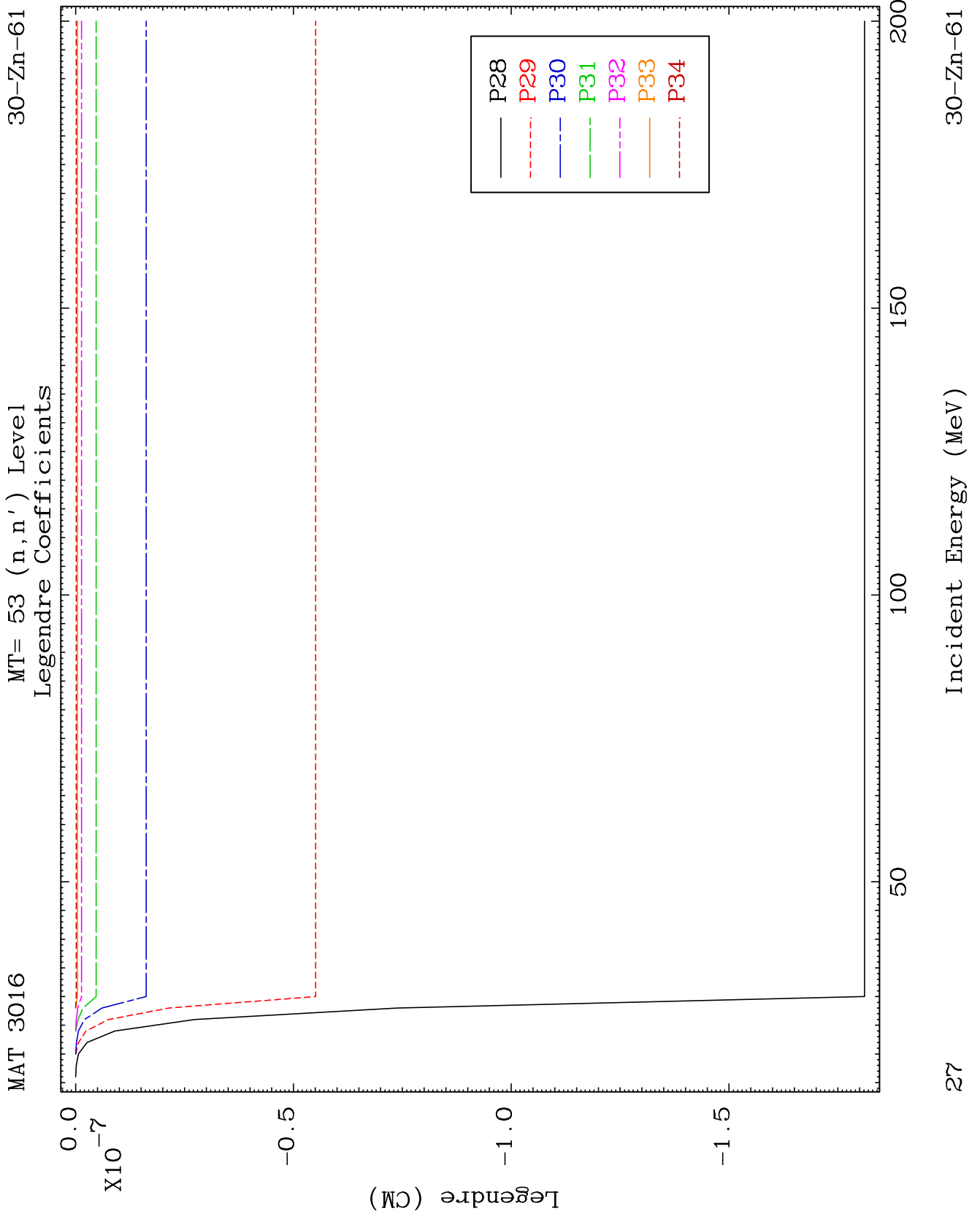


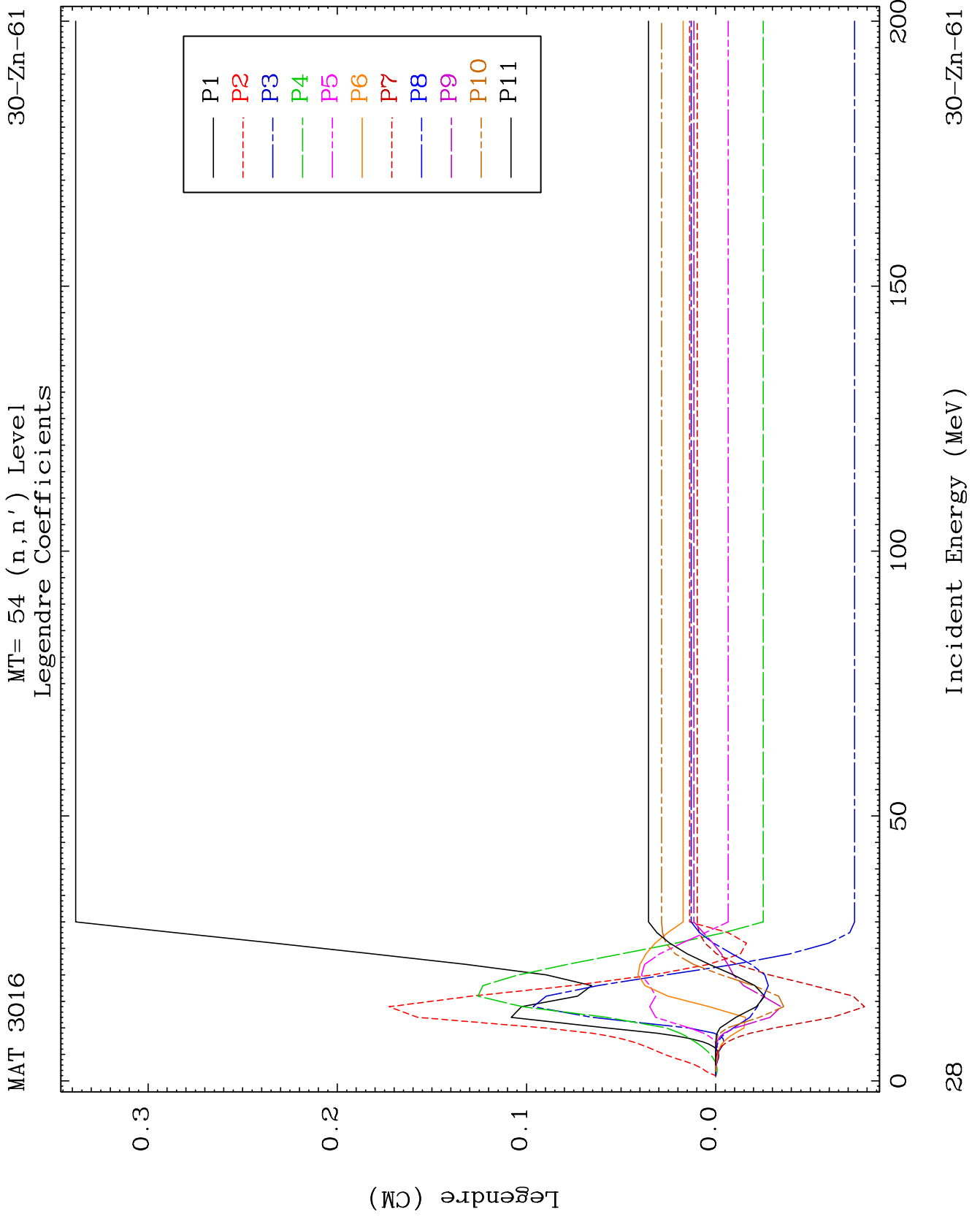
30-Zn-61

Incident Energy (MeV)

25



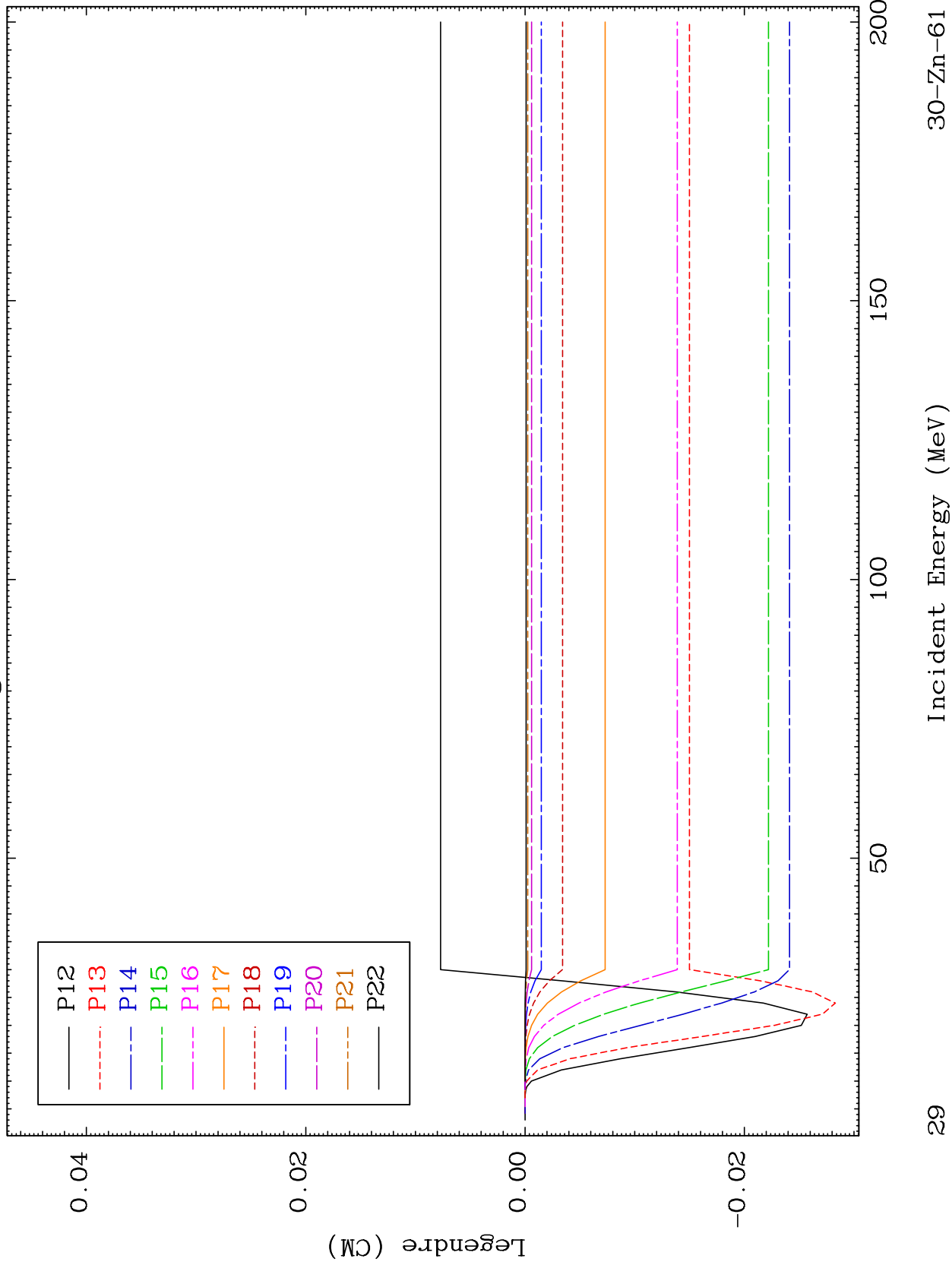




MAT 3016

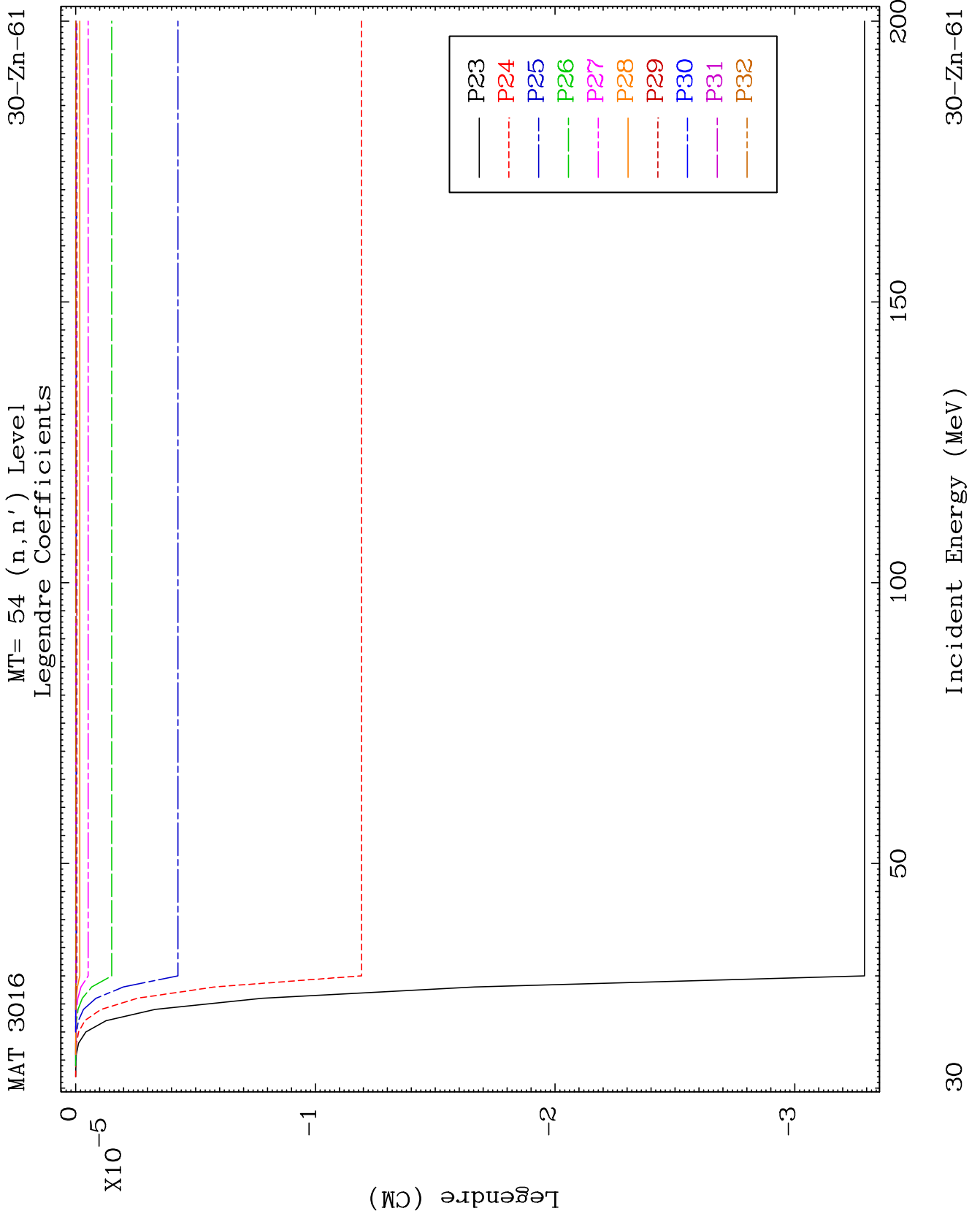
MT= 54 (n,n') Level
Legendre Coefficients

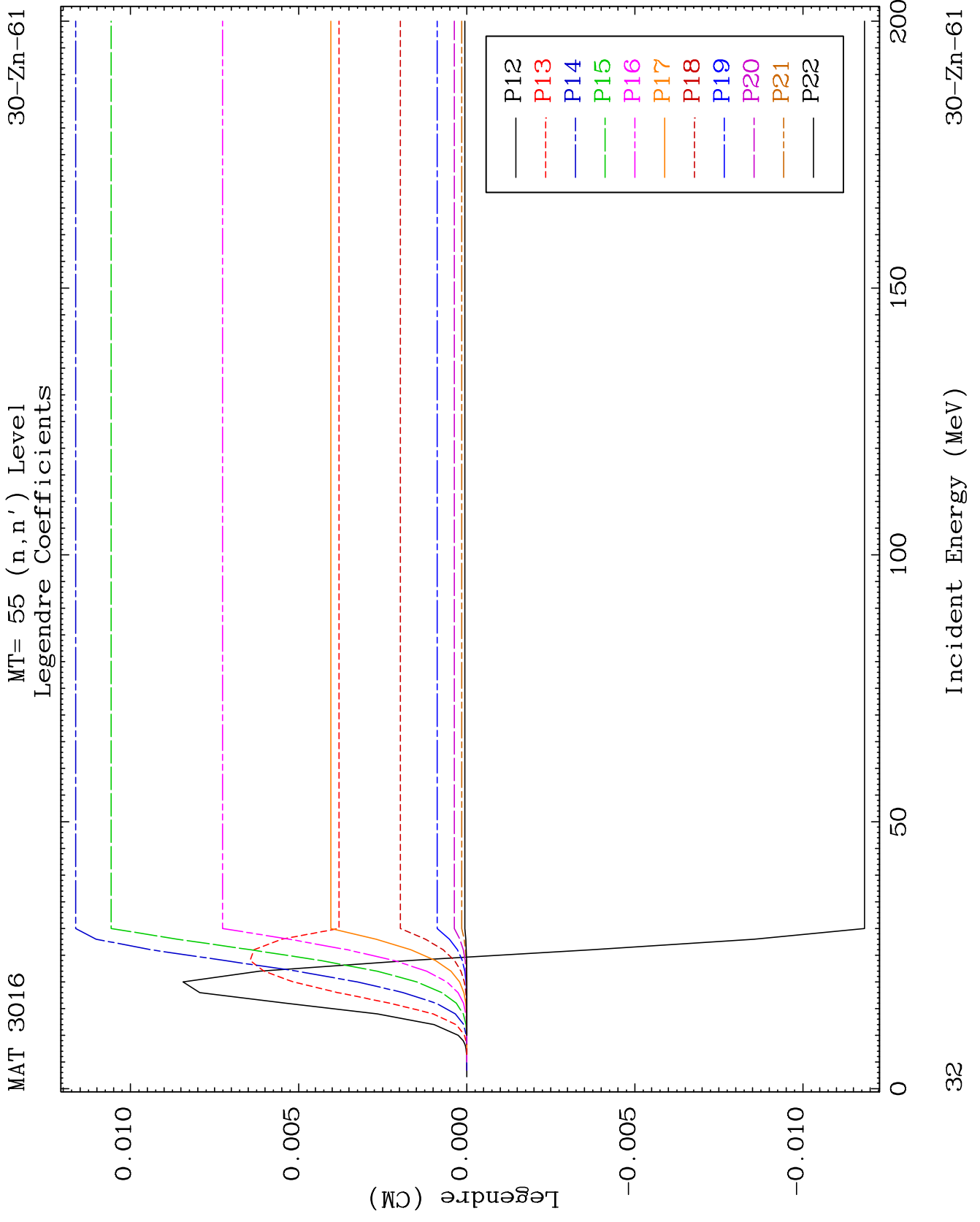
30-Zn-61

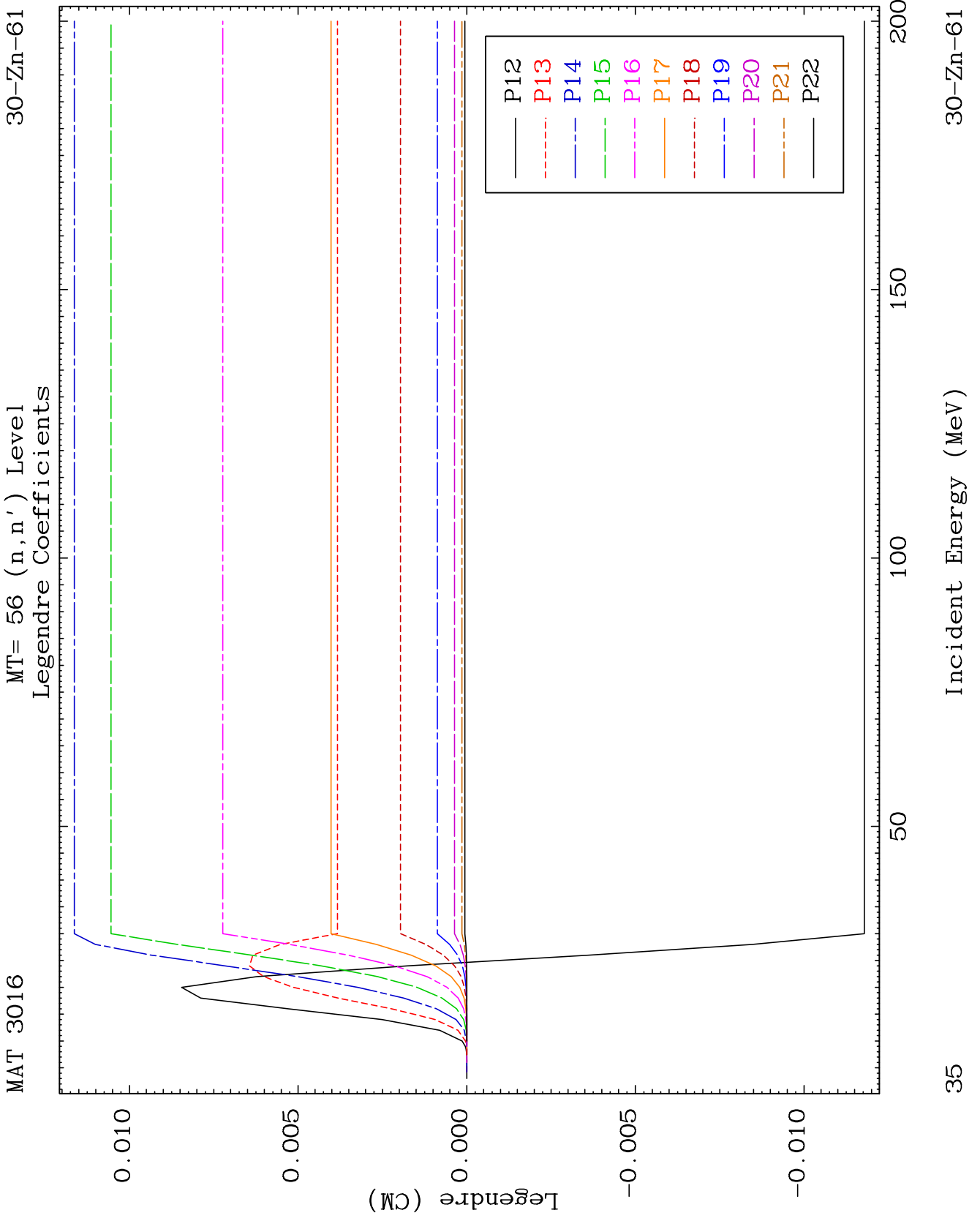


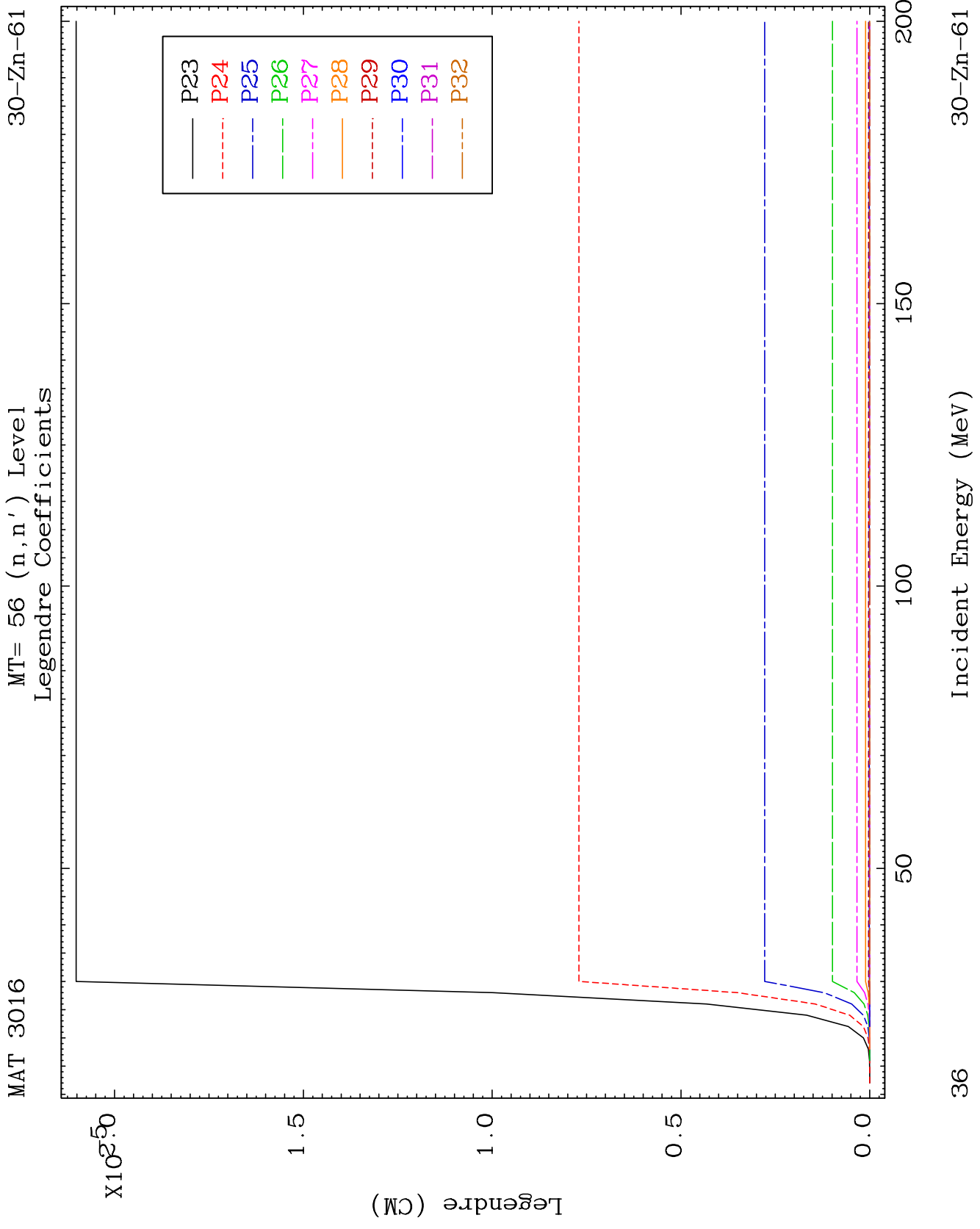
29

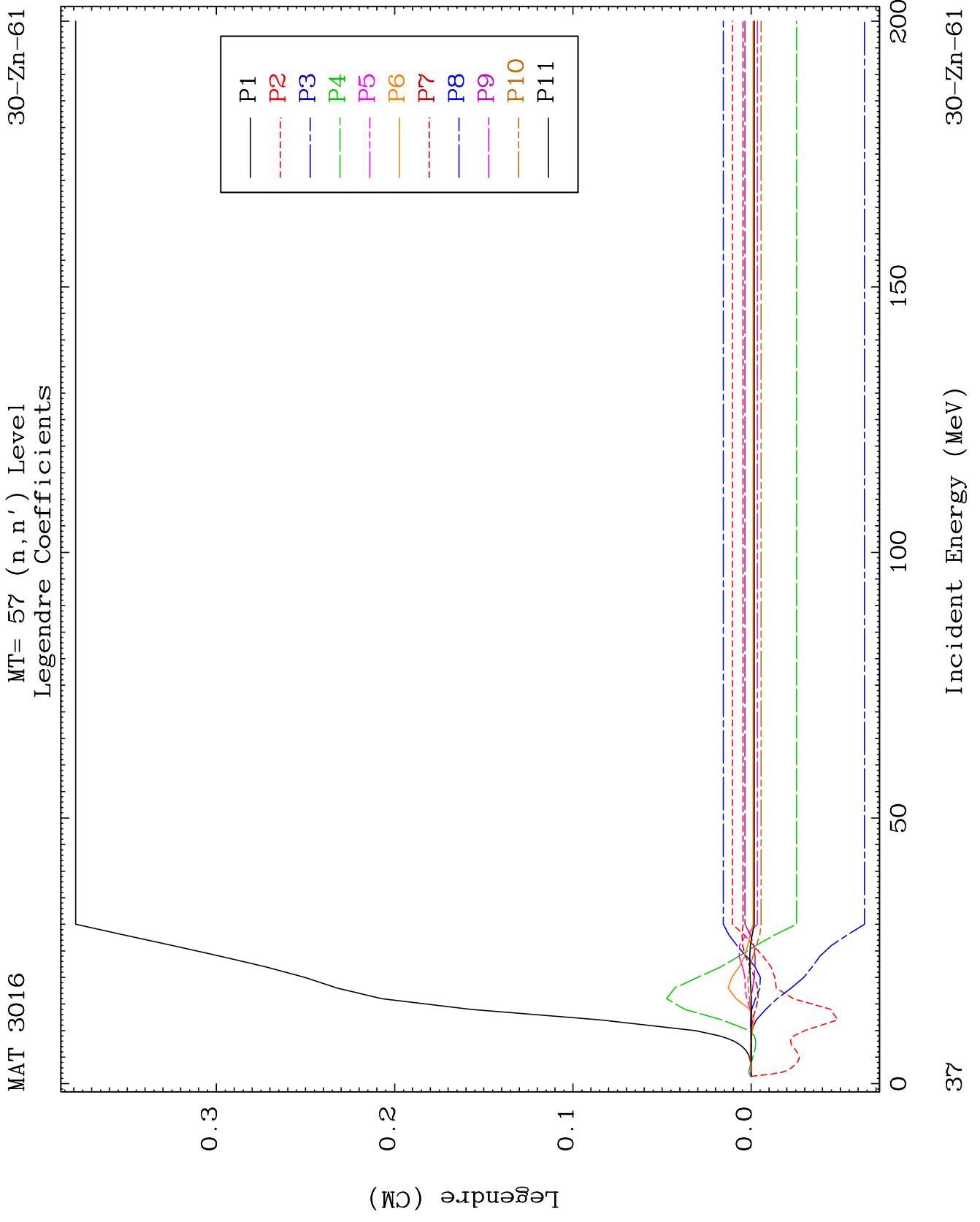
30-Zn-61

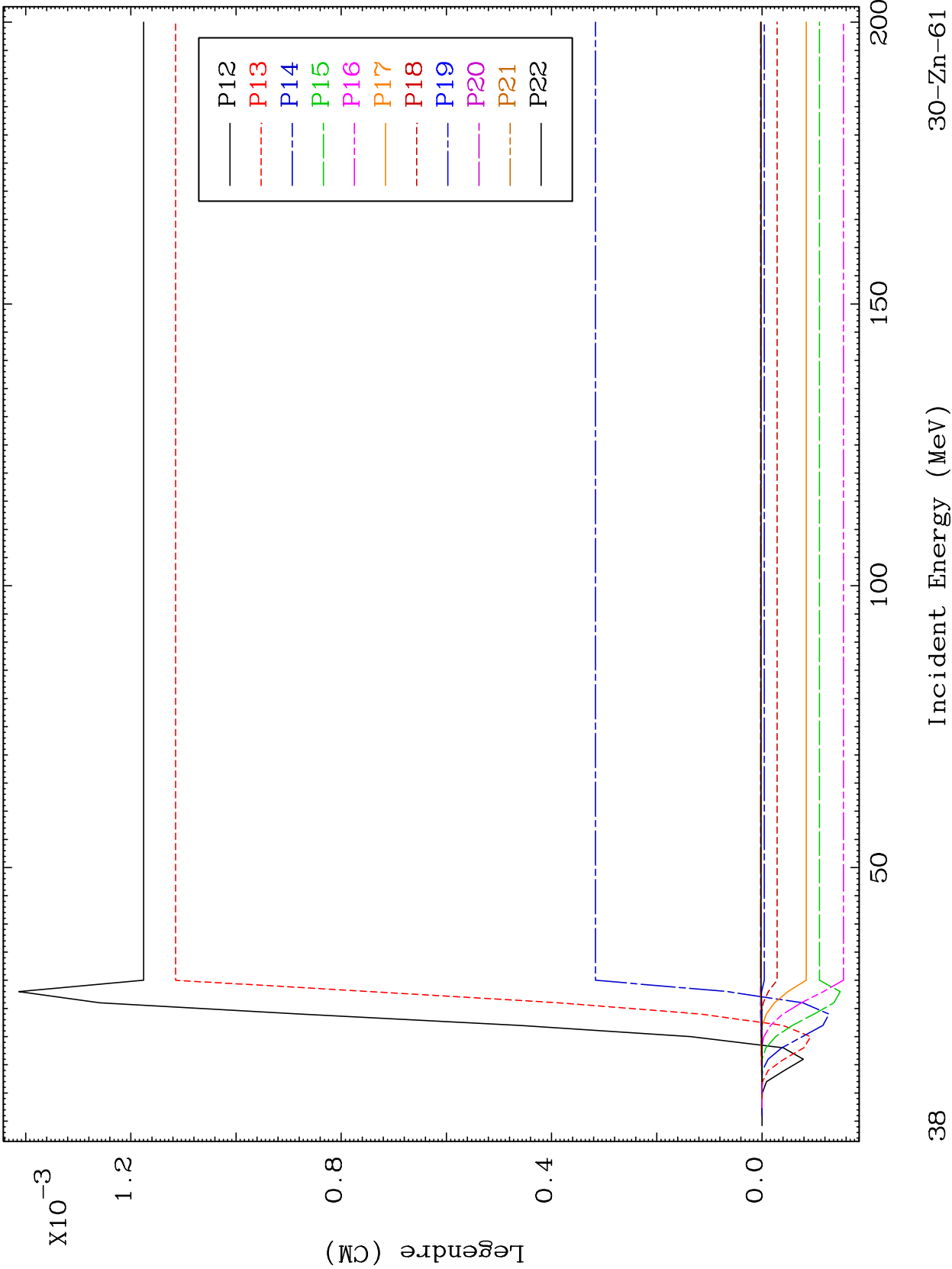


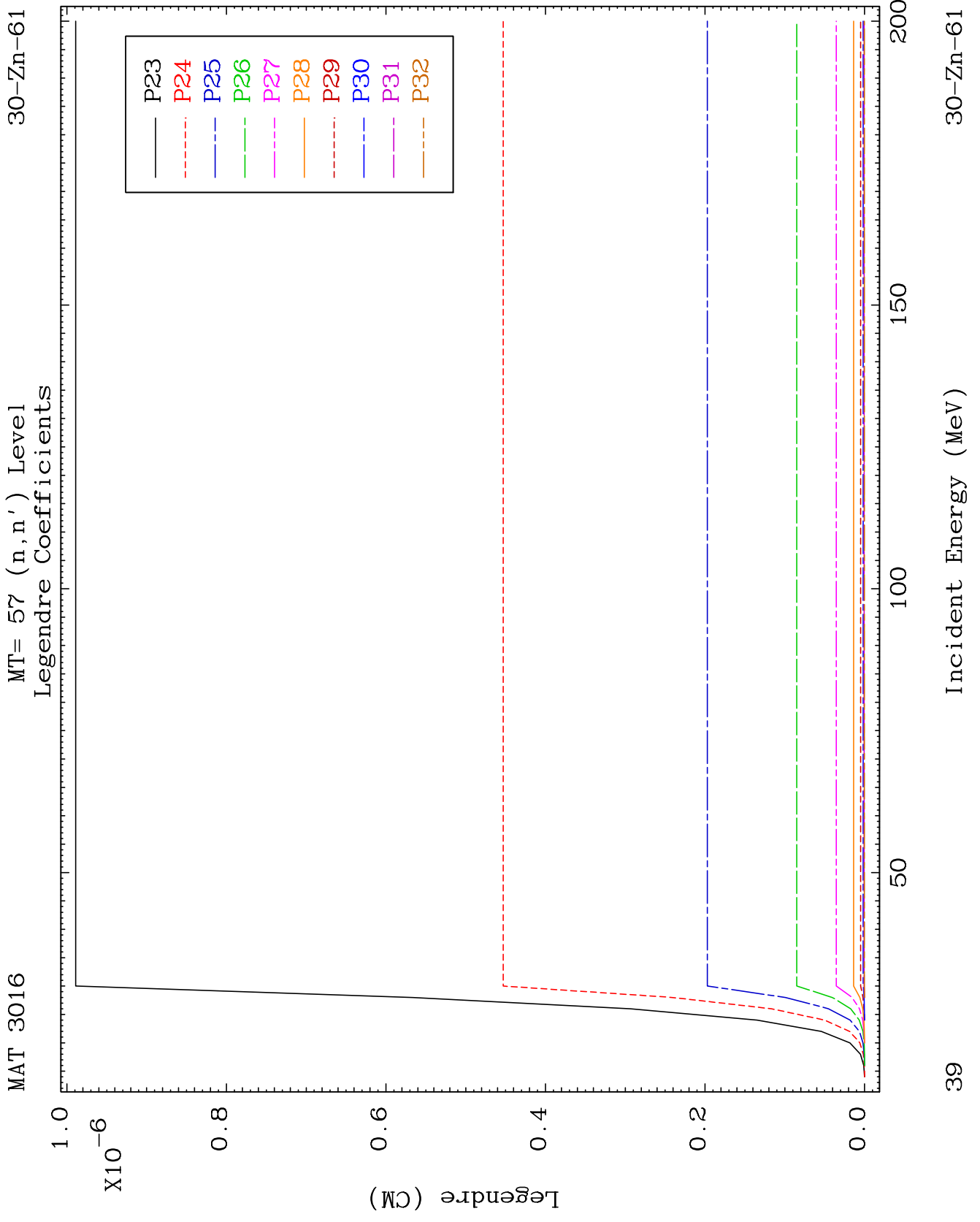


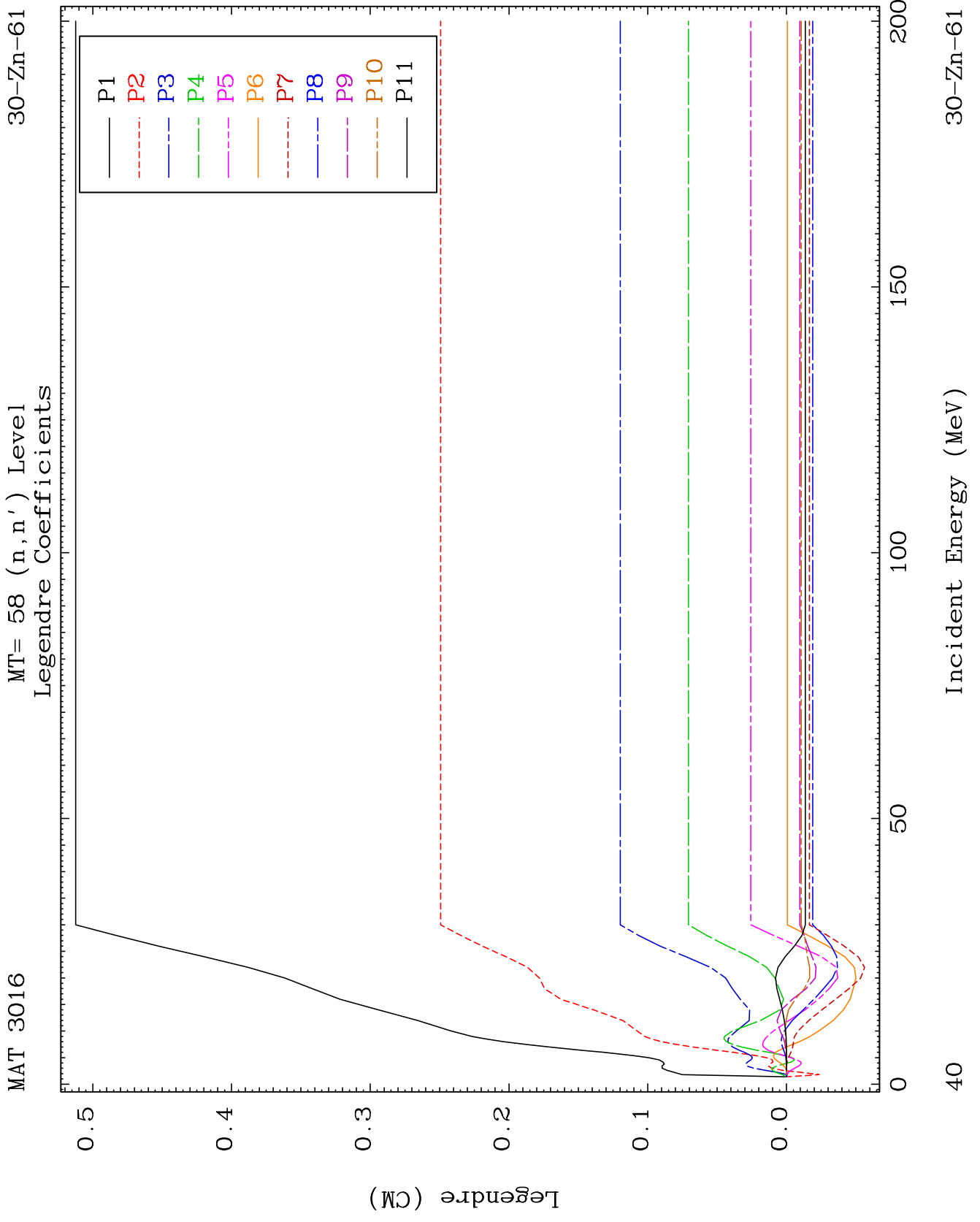


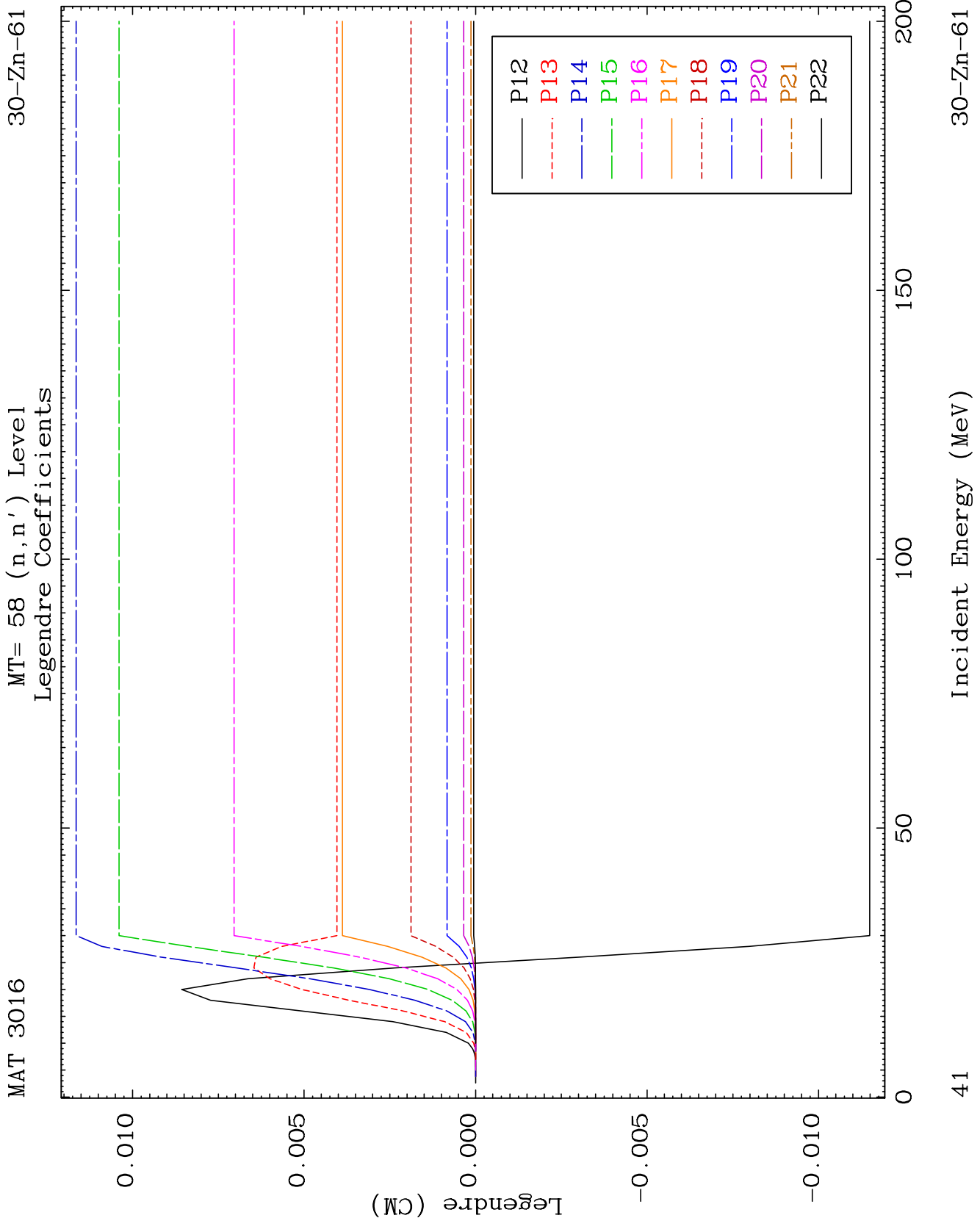


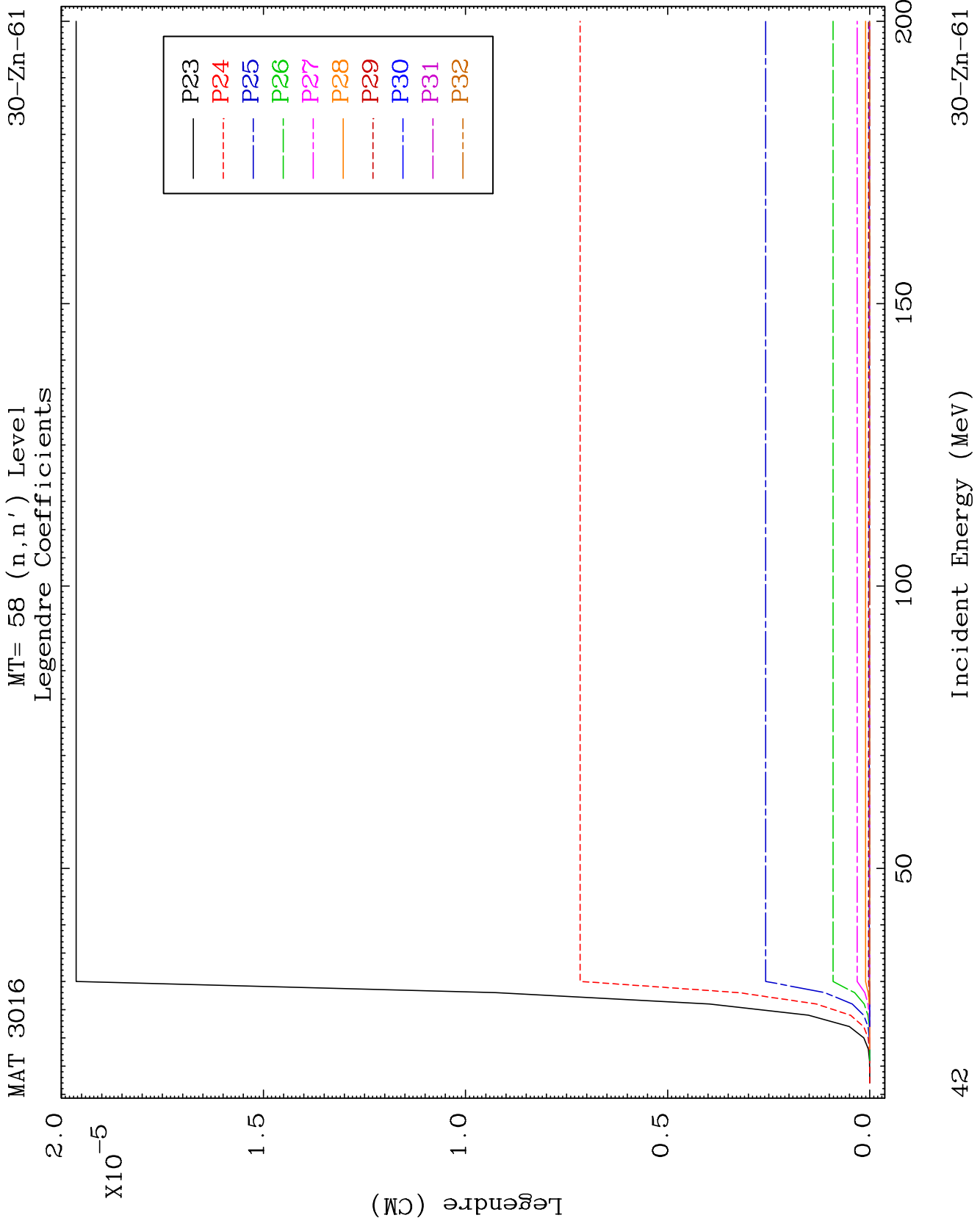


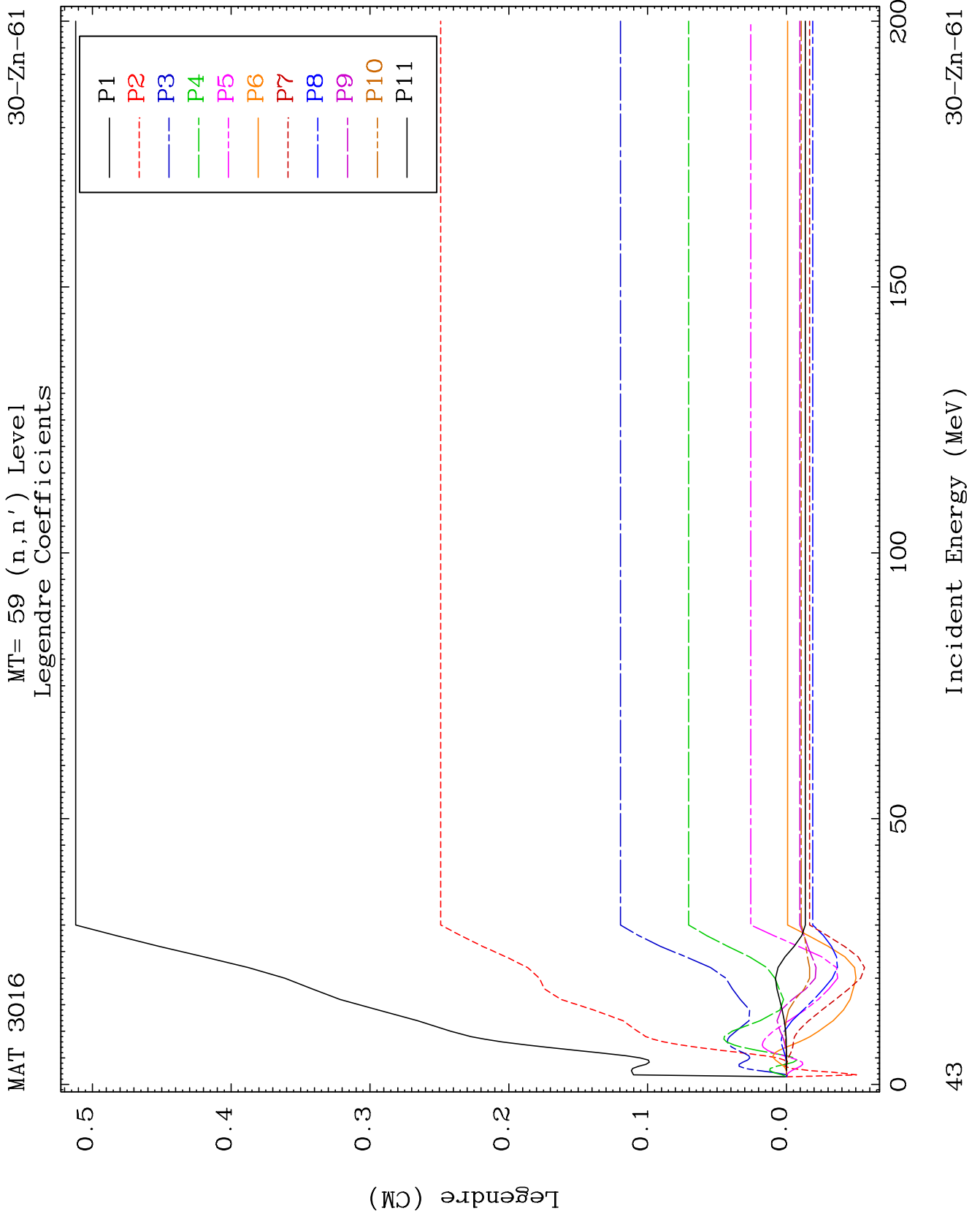


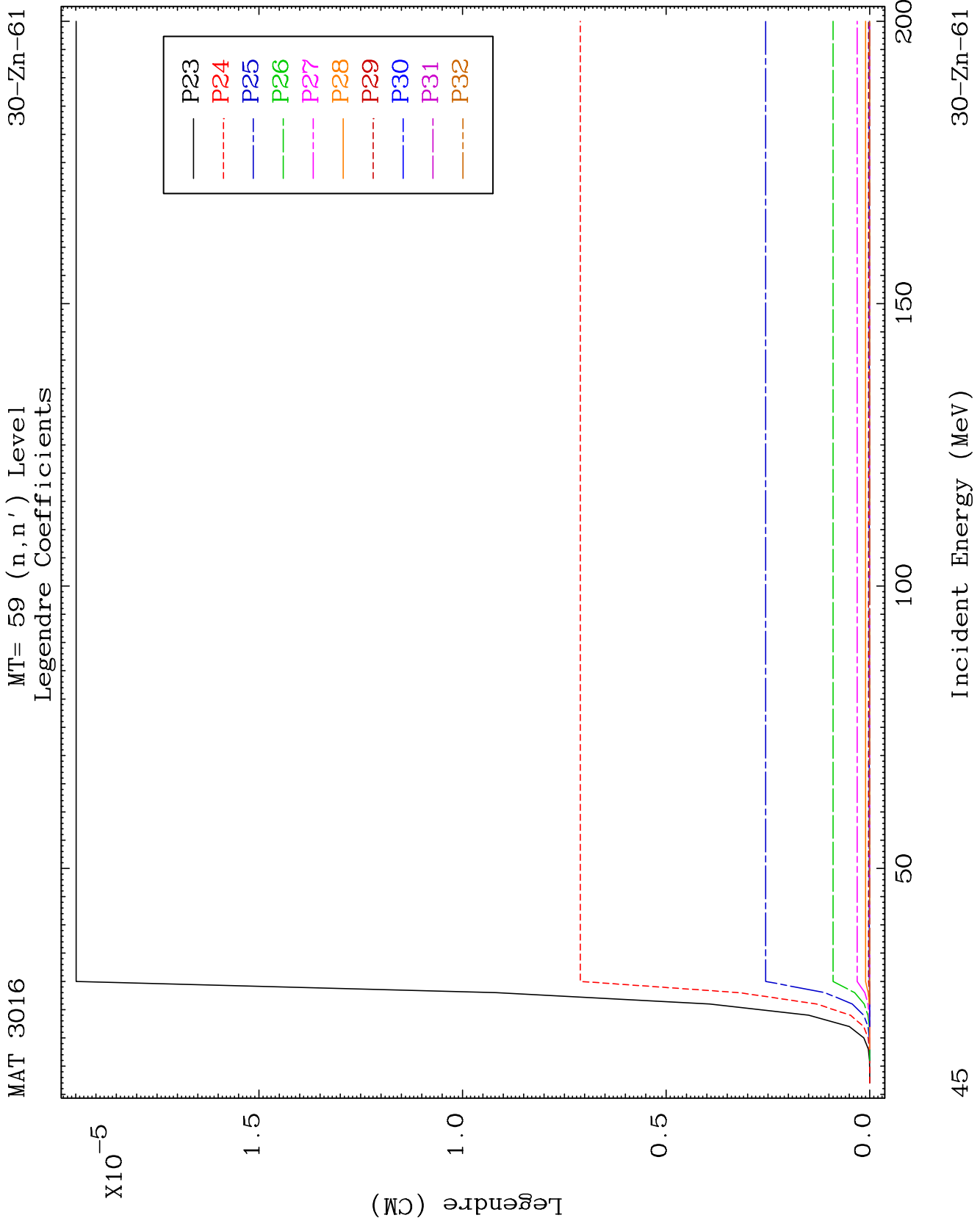


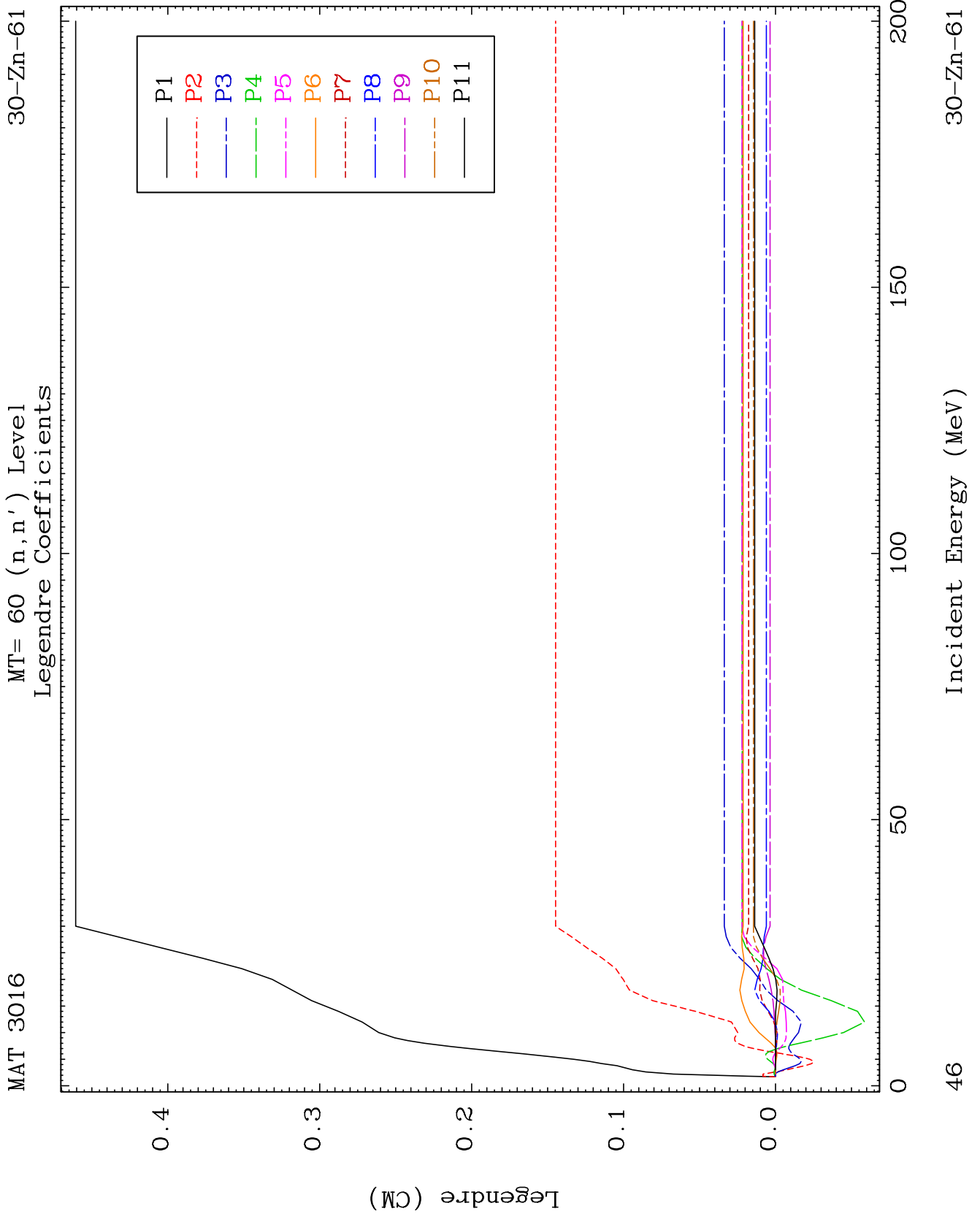


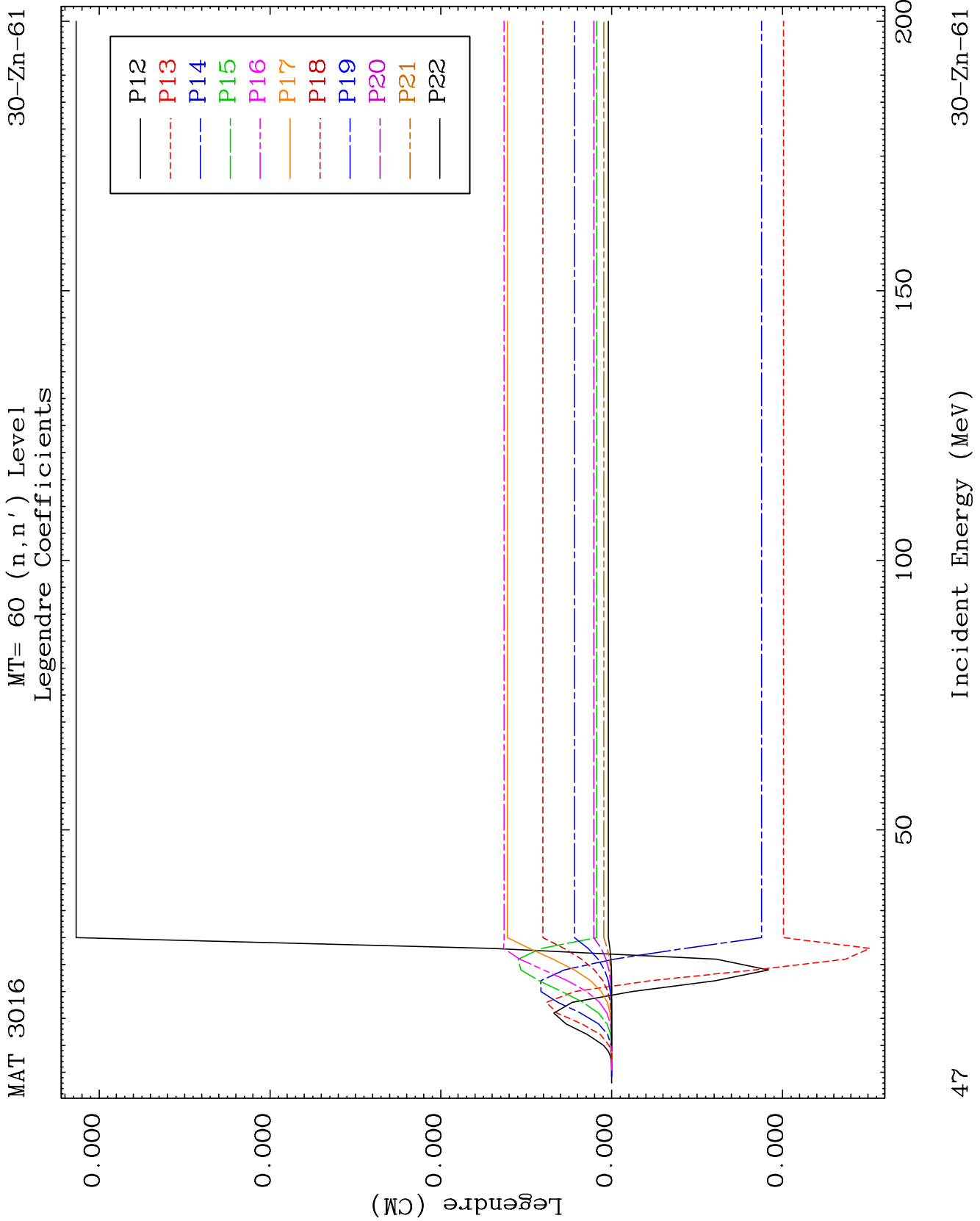


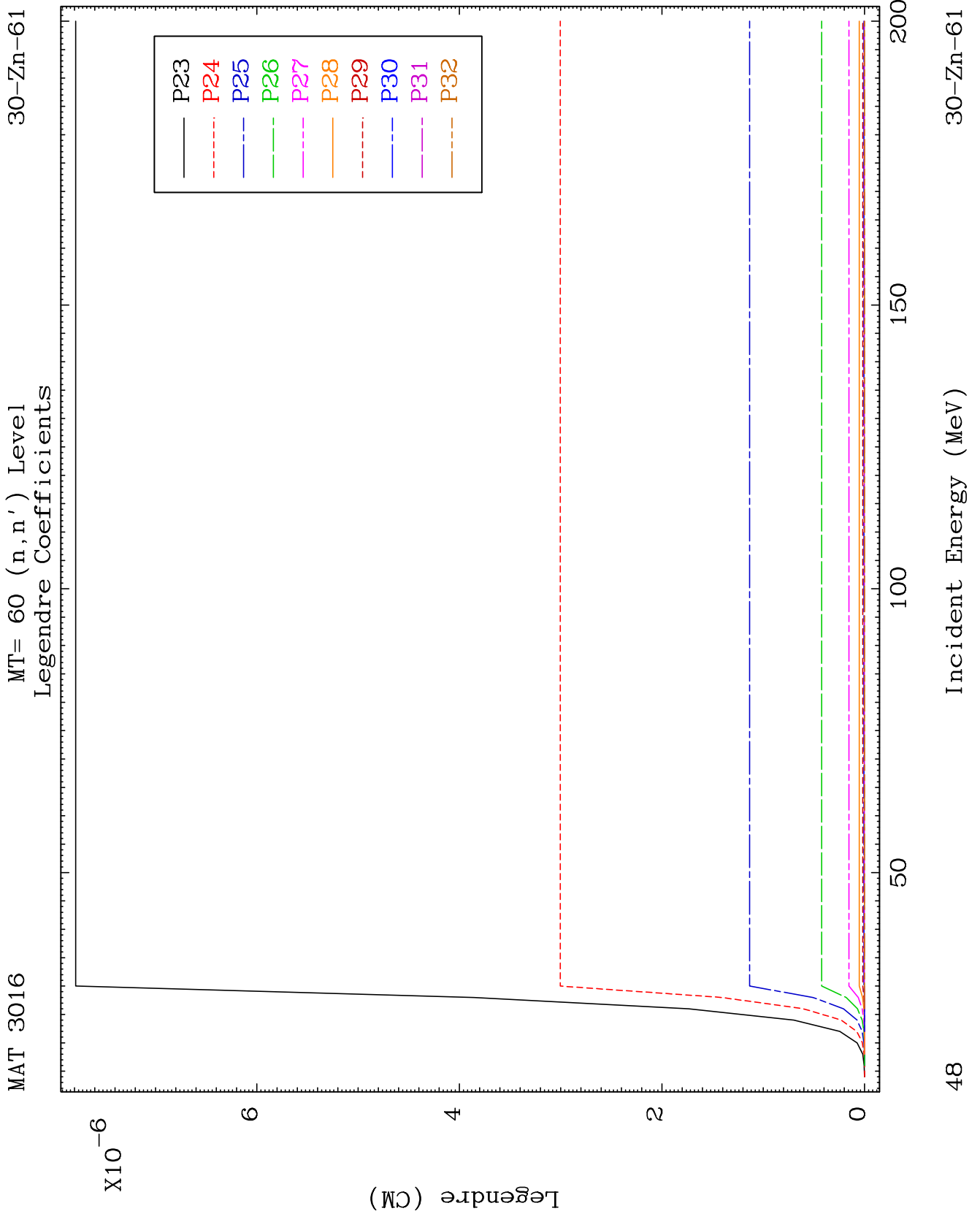


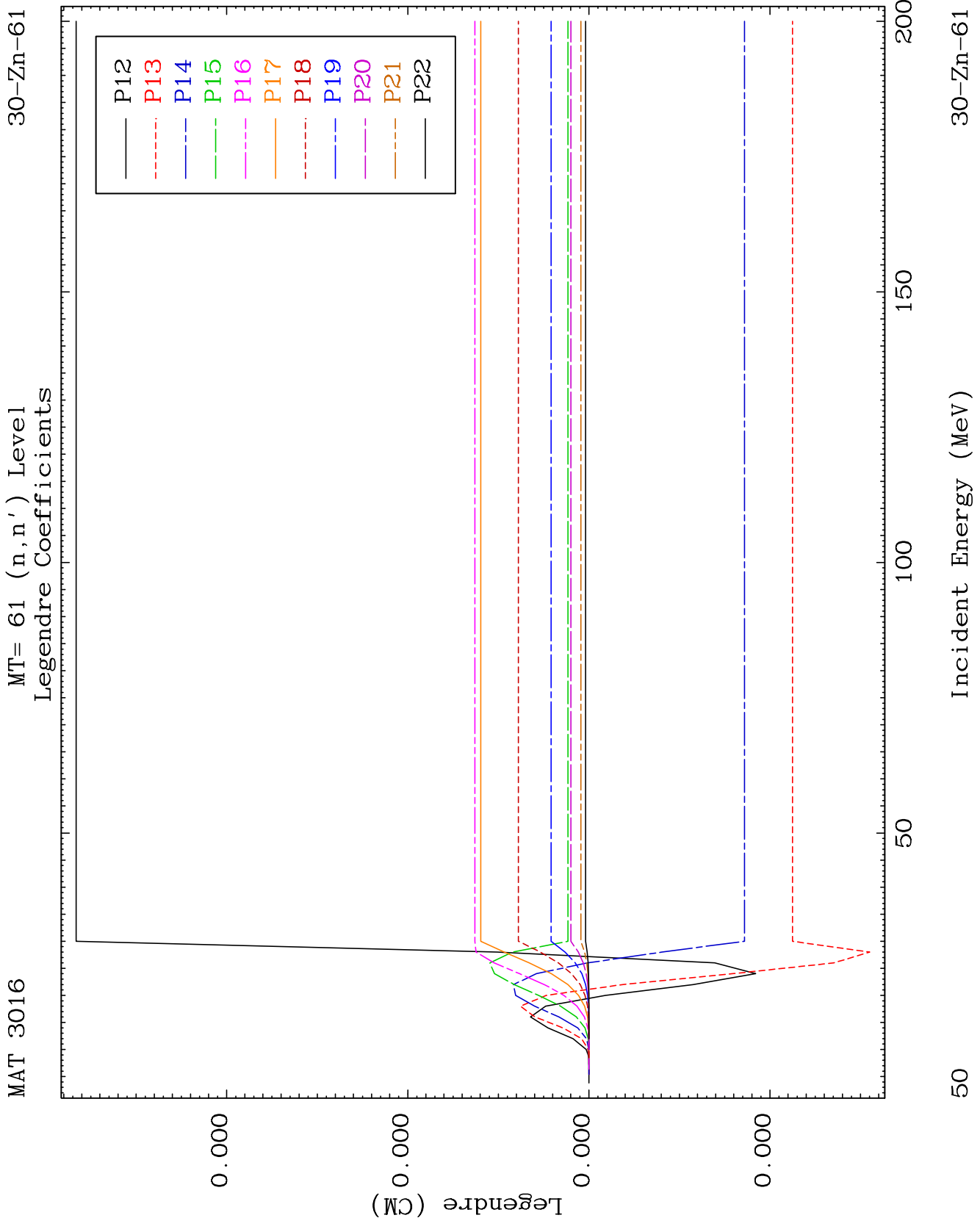








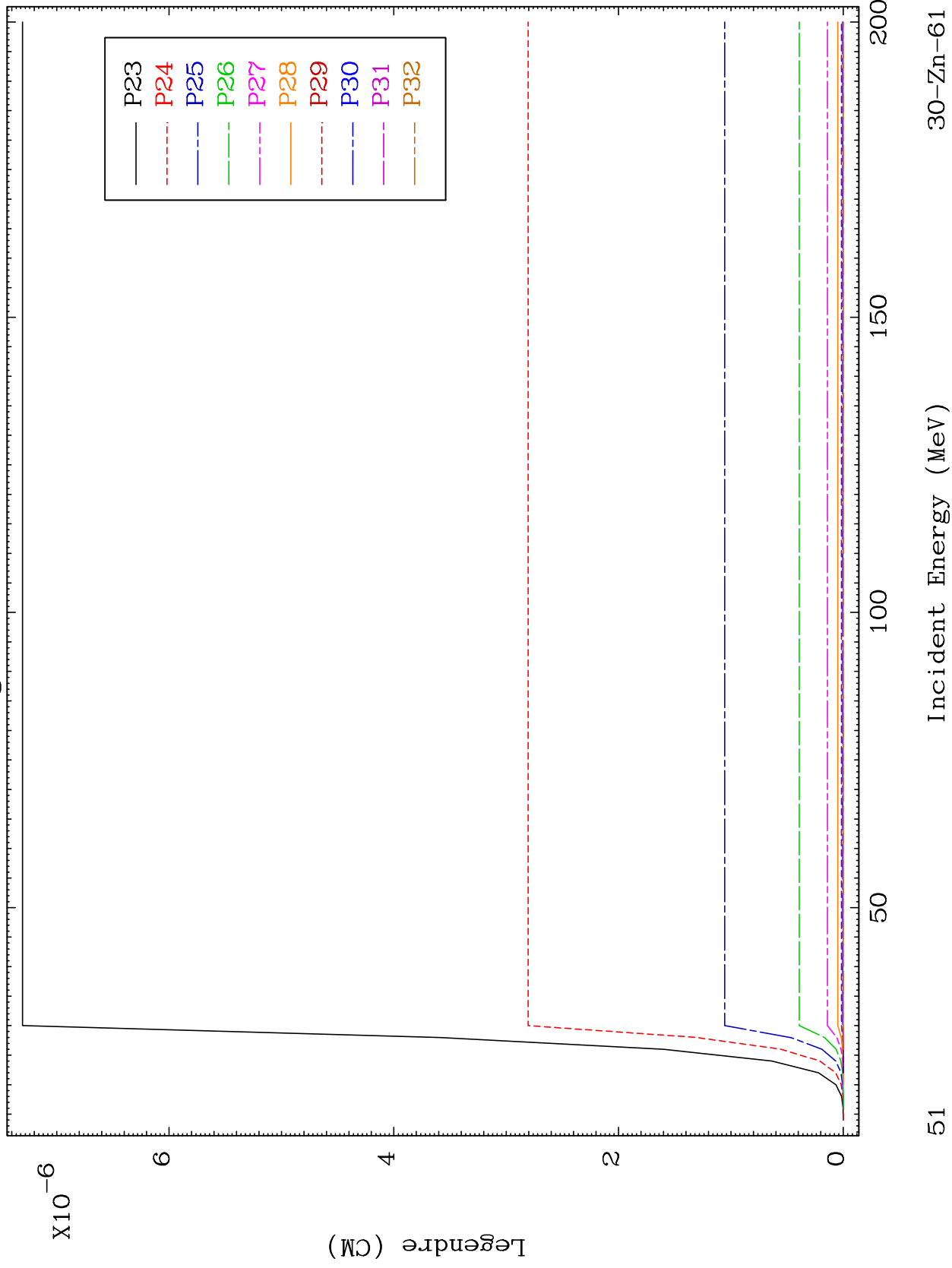




MAT 3016

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

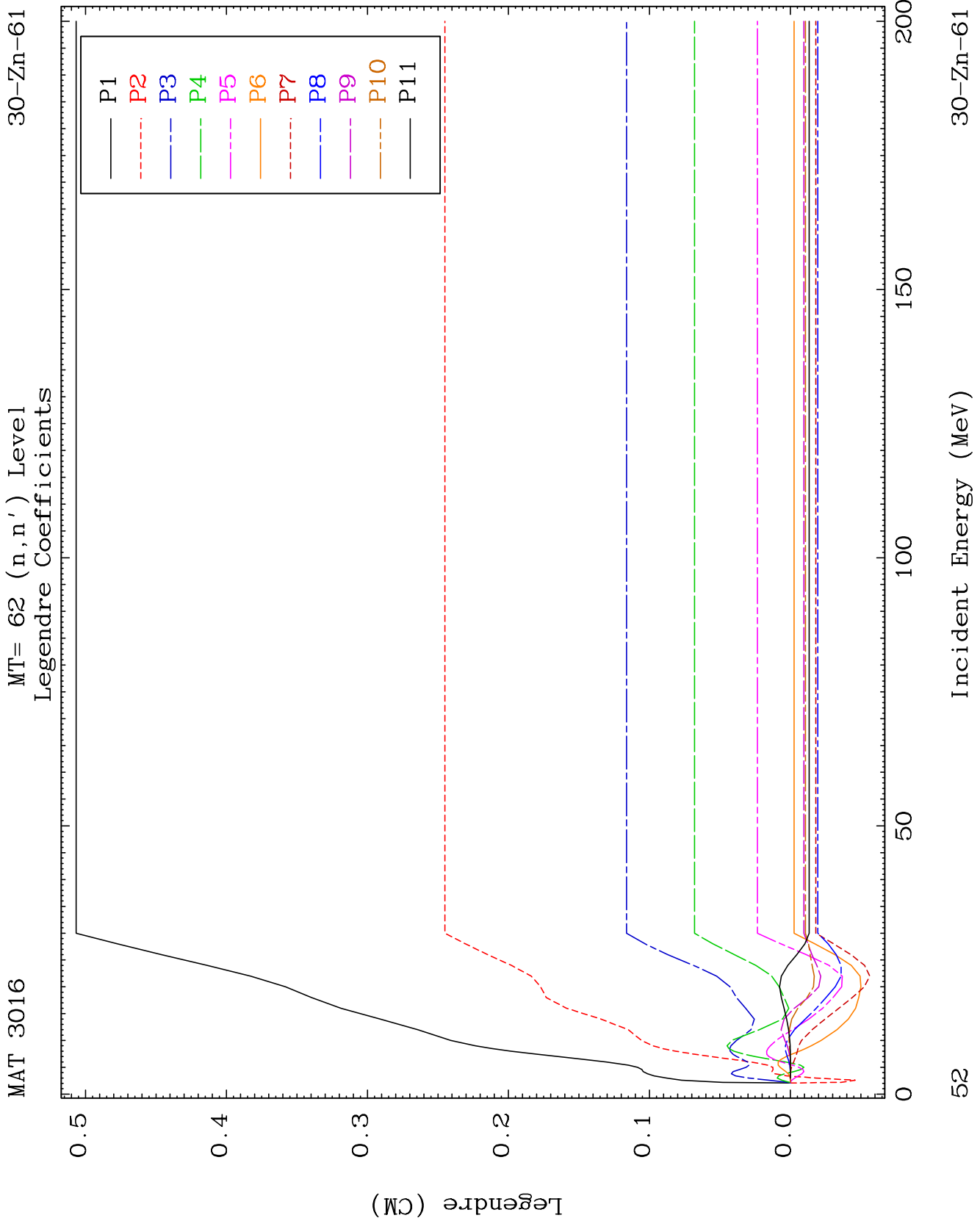
30-Zn-61

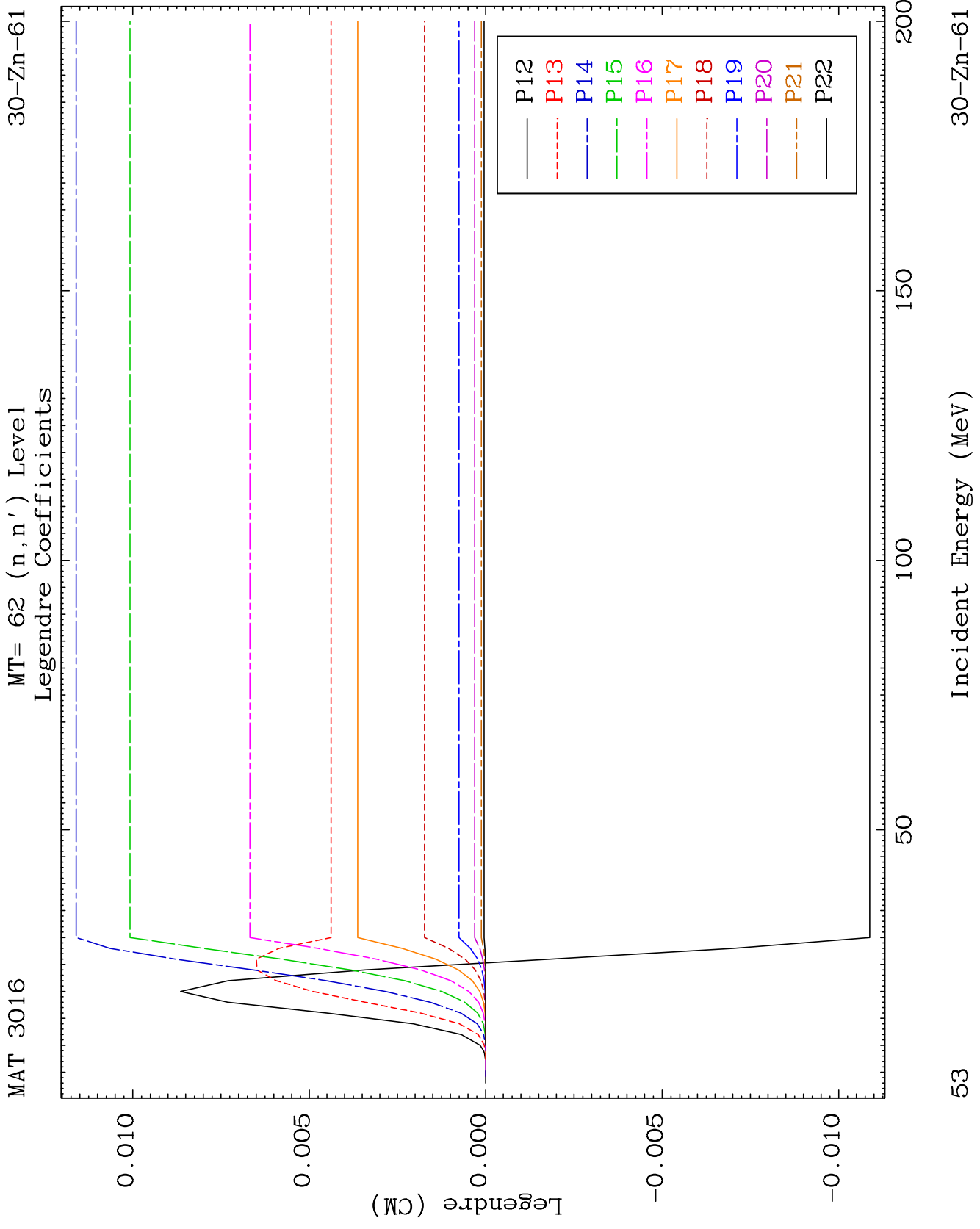


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Incident Energy (MeV)

30-Zn-61

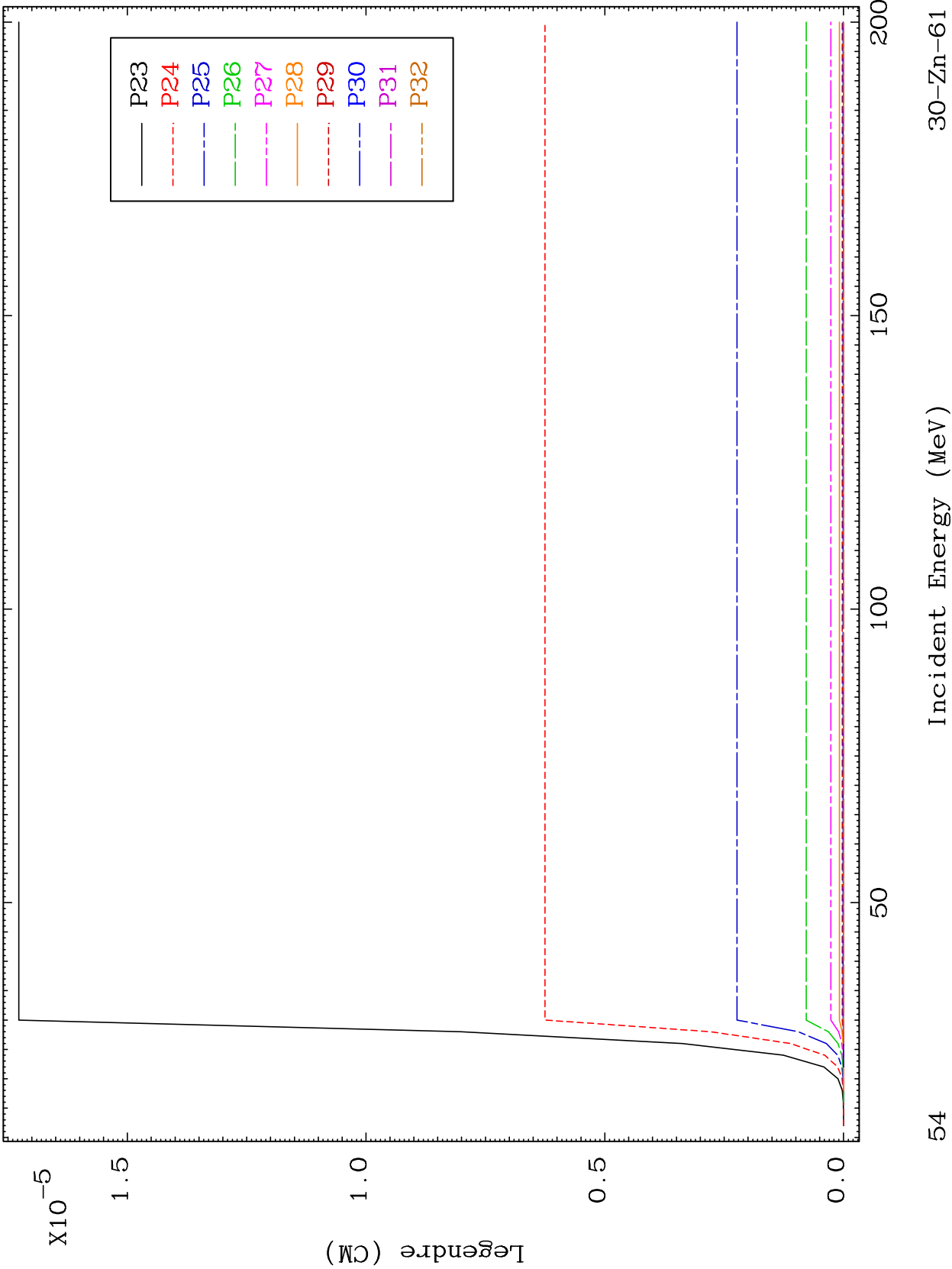




MAT 3016

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

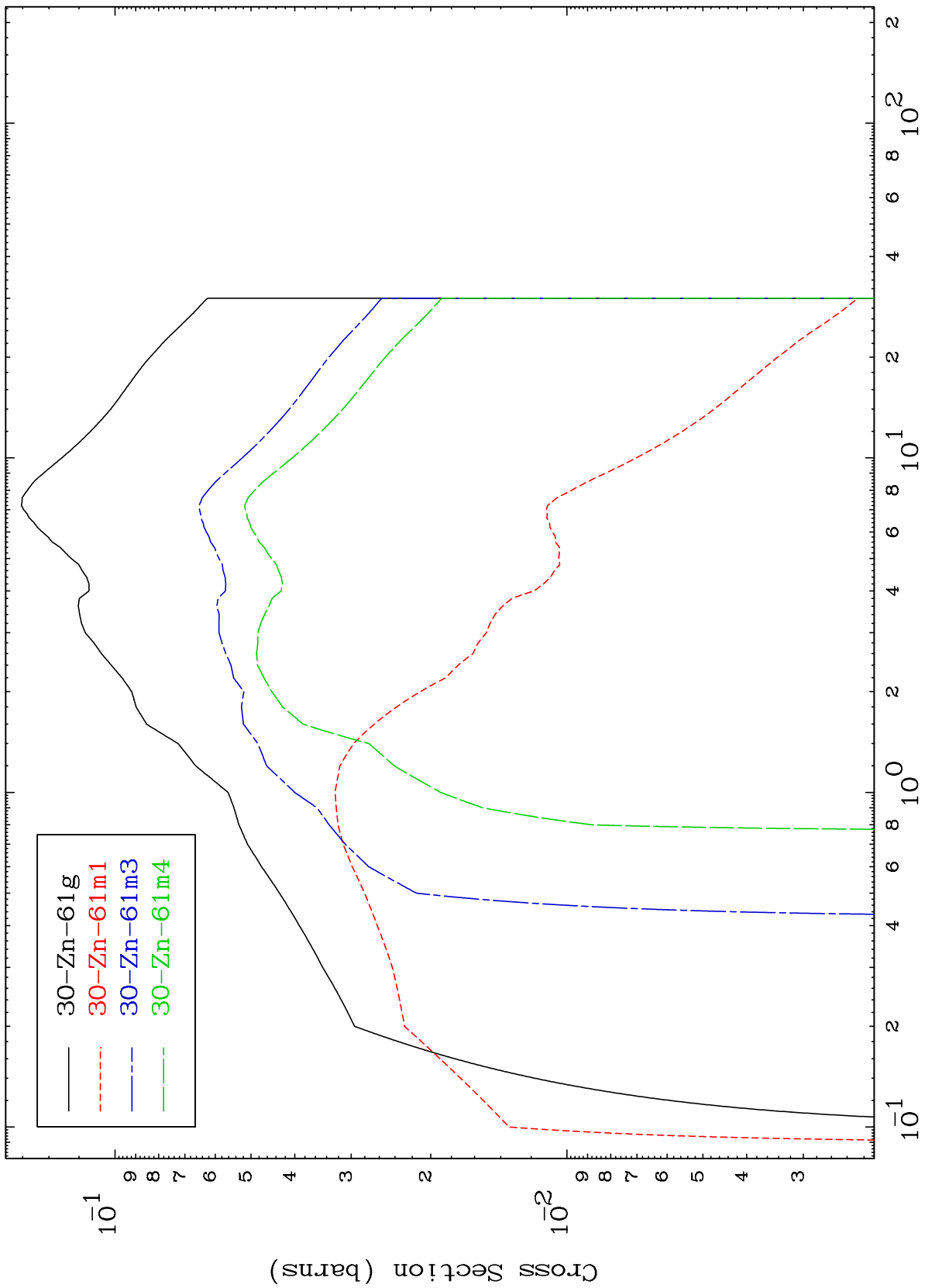
30-Zn-61



MAT 3016

30-Zn-61

Inelastic
Radionuclide Production Cross Section



55

Incident Energy (MeV)

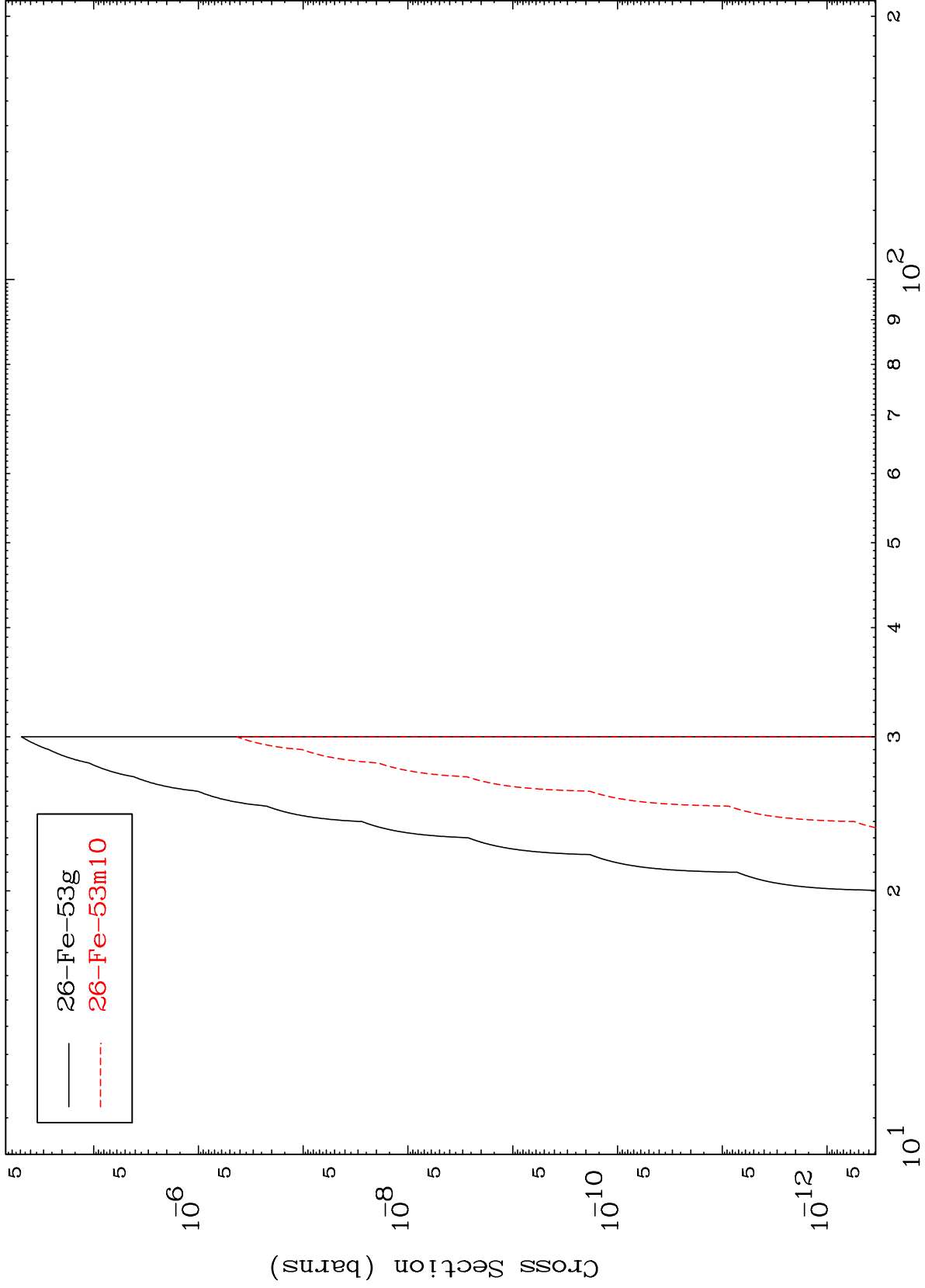
30-Zn-61

MAT 3016

(n,n') 2α

30-Zn-61

Radionuclide Production Cross Section



— 26-Fe-53g
- - - 26-Fe-53m10

Incident Energy (MeV)

30-Zn-61

56