

Program EVALPLOT
(Version 2021-1)

by

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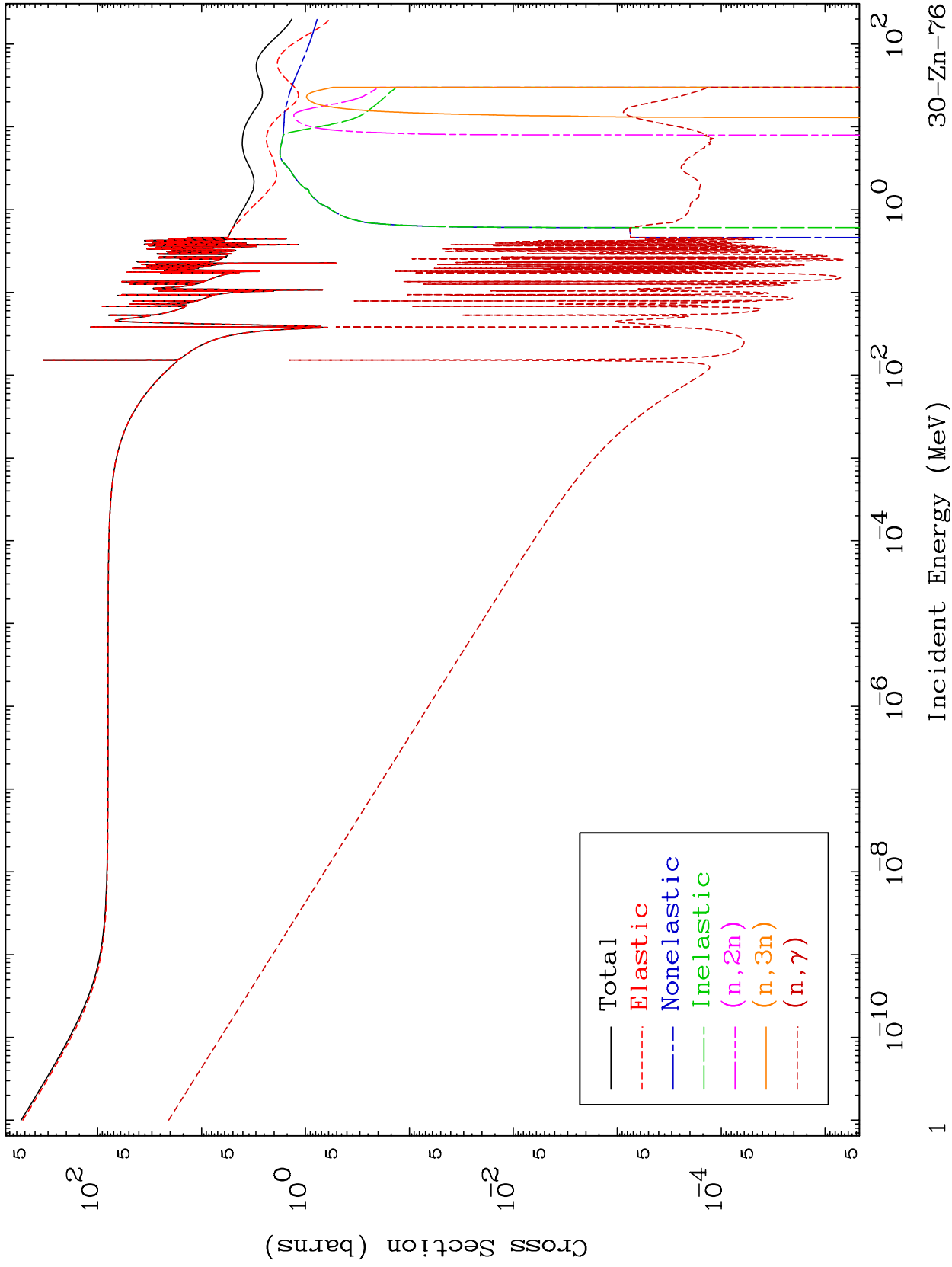
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Press Mouse Button to Start

MAT 3061

Neutron Major
293 Kelvin Cross Sections

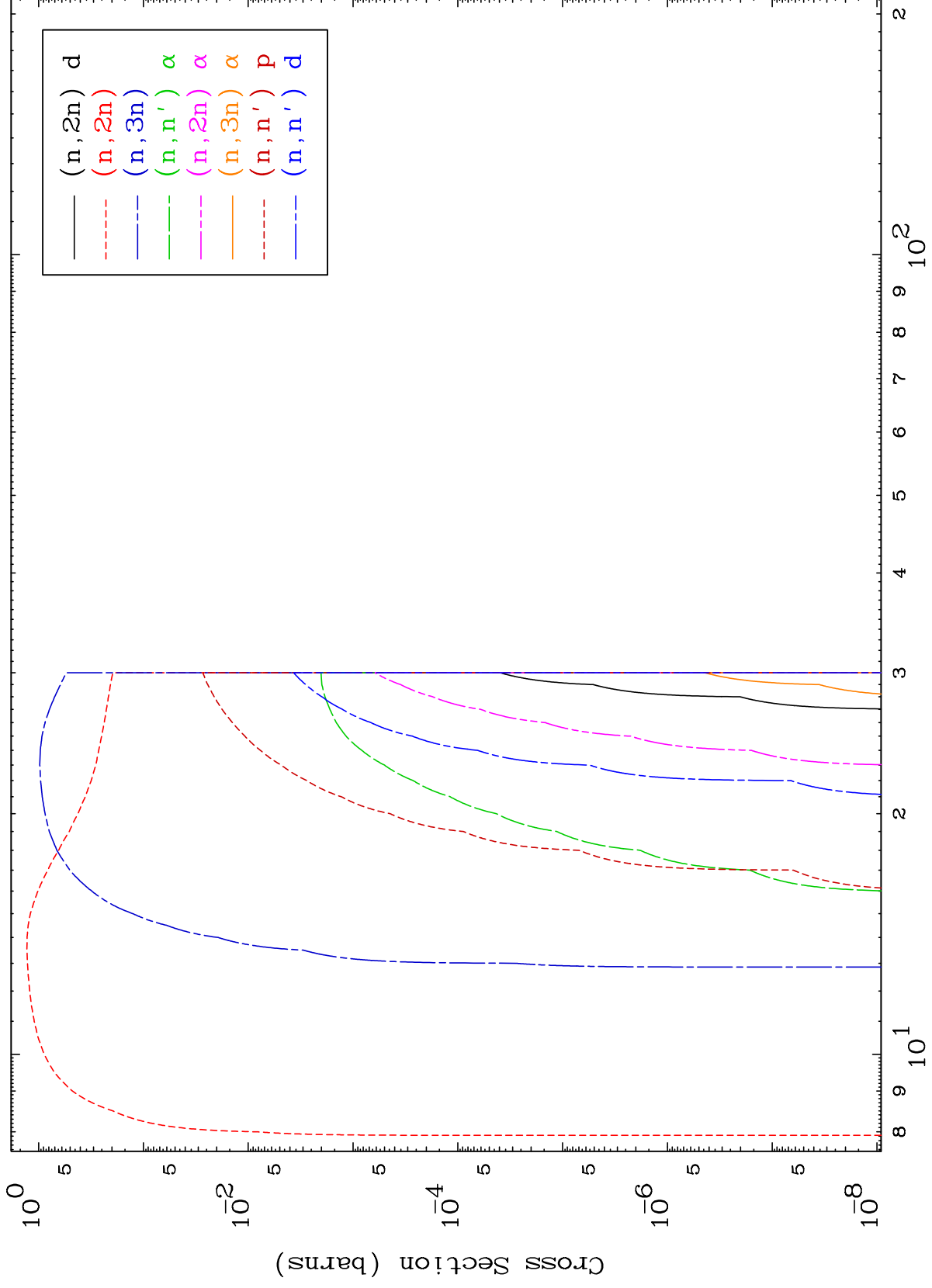
30-Zn-76



MAT 3061

Neutron Absorption
293 Kelvin Cross Sections

30-Zn-76



2

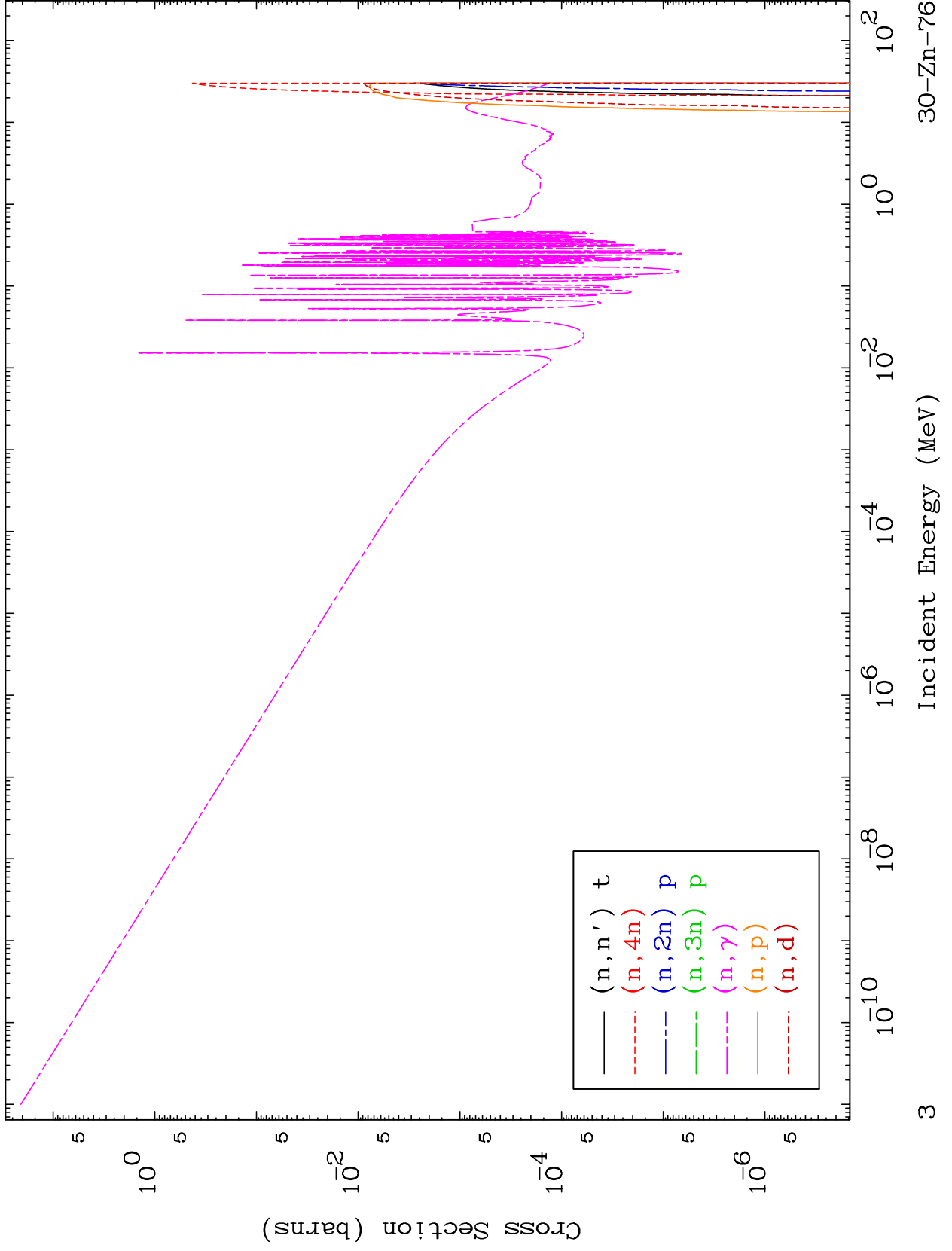
Incident Energy (MeV)

30-Zn-76

MAT 3061

Neutron Absorption
293 Kelvin Cross Sections

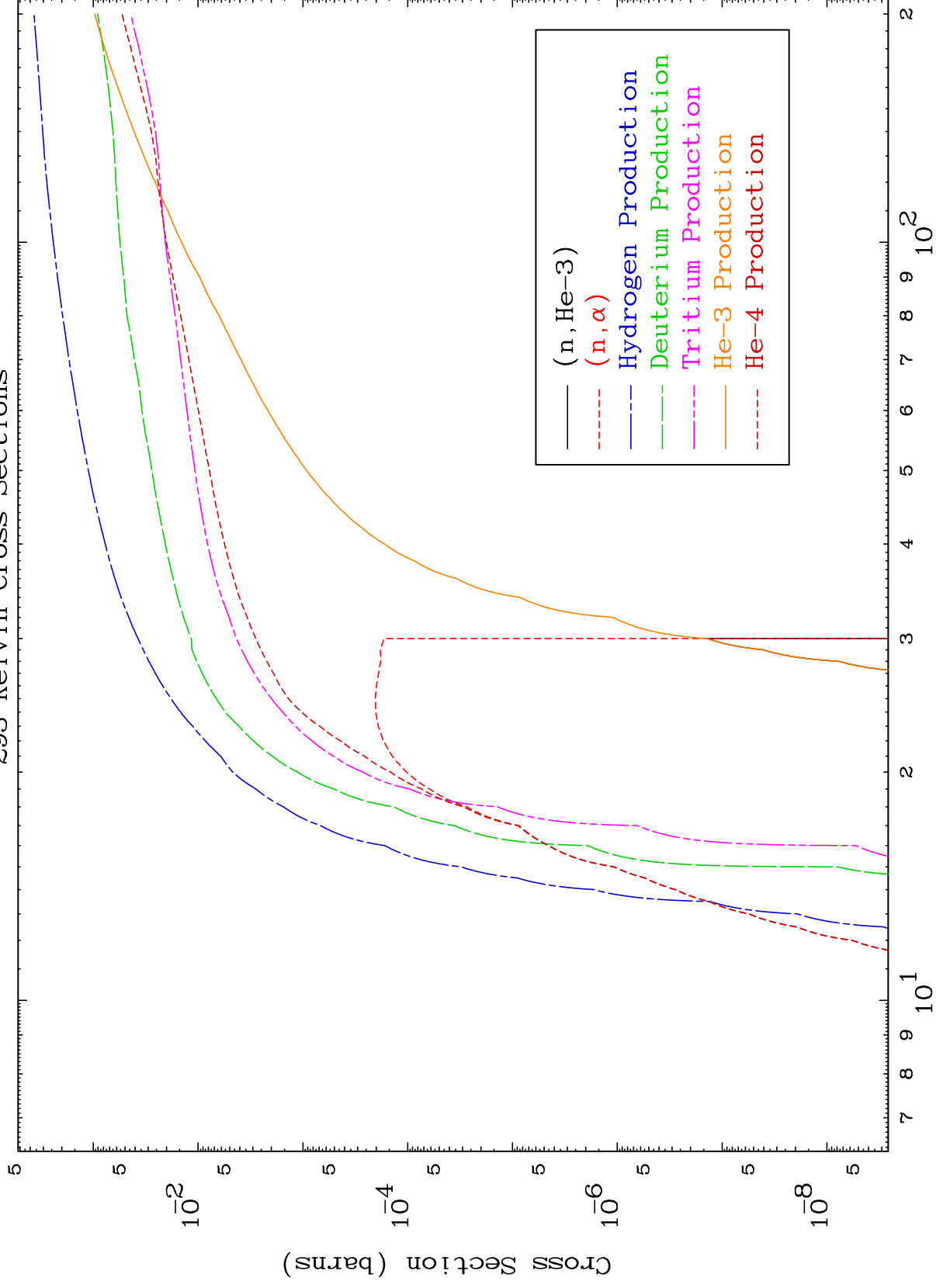
30-Zn-76



MAT 3061

Neutron Absorption
293 Kelvin Cross Sections

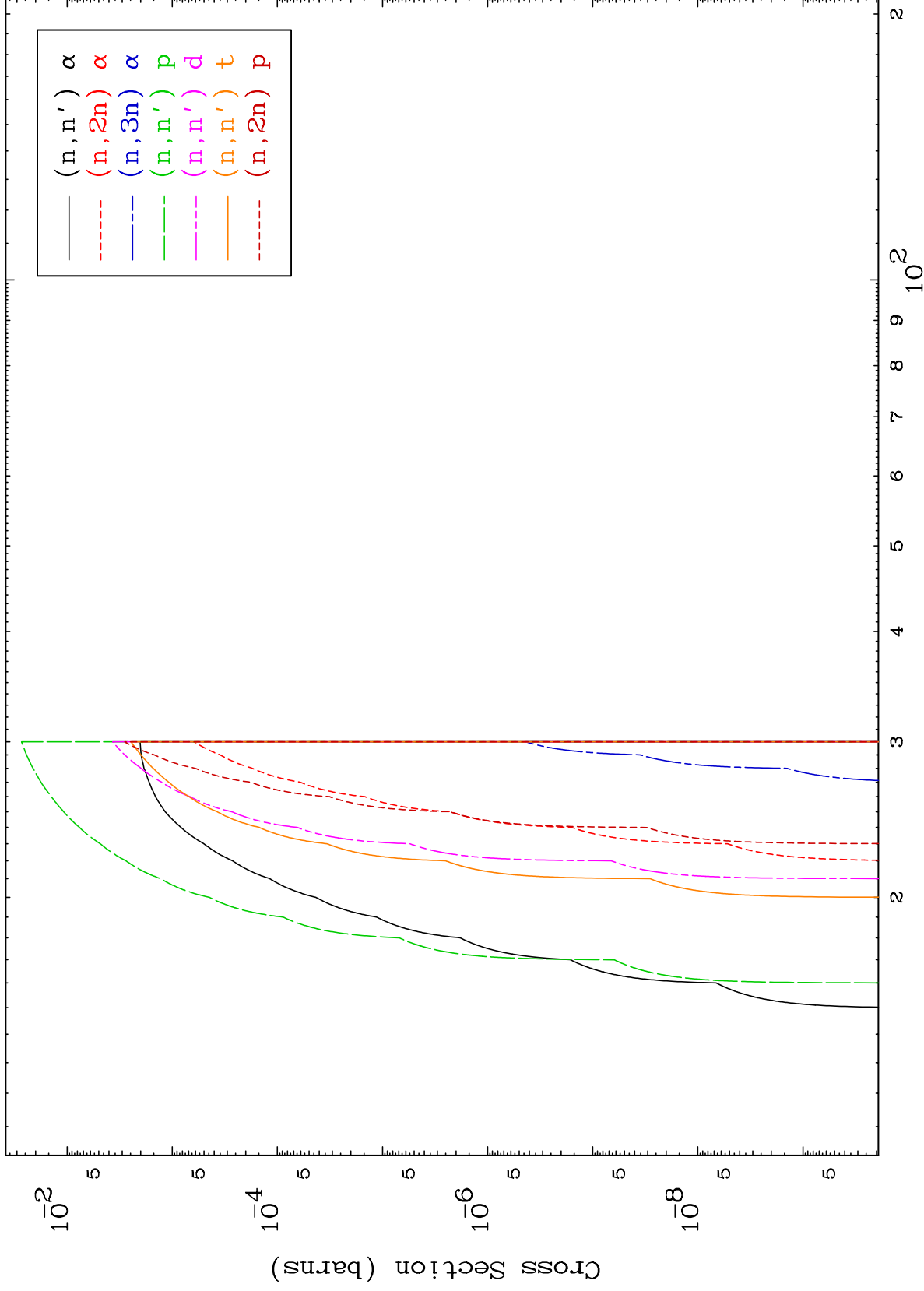
30-Zn-76

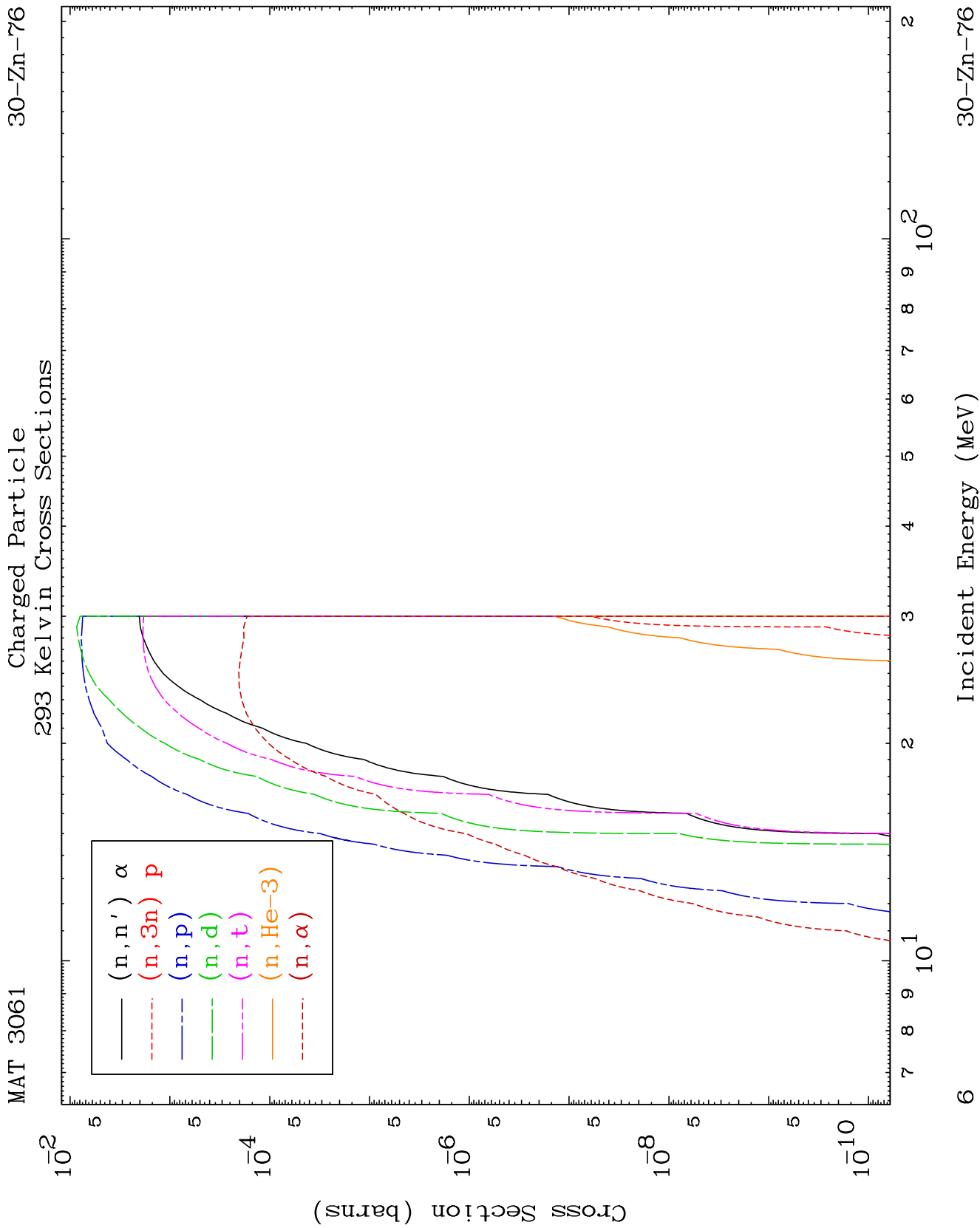


4

Incident Energy (MeV)

30-Zn-76

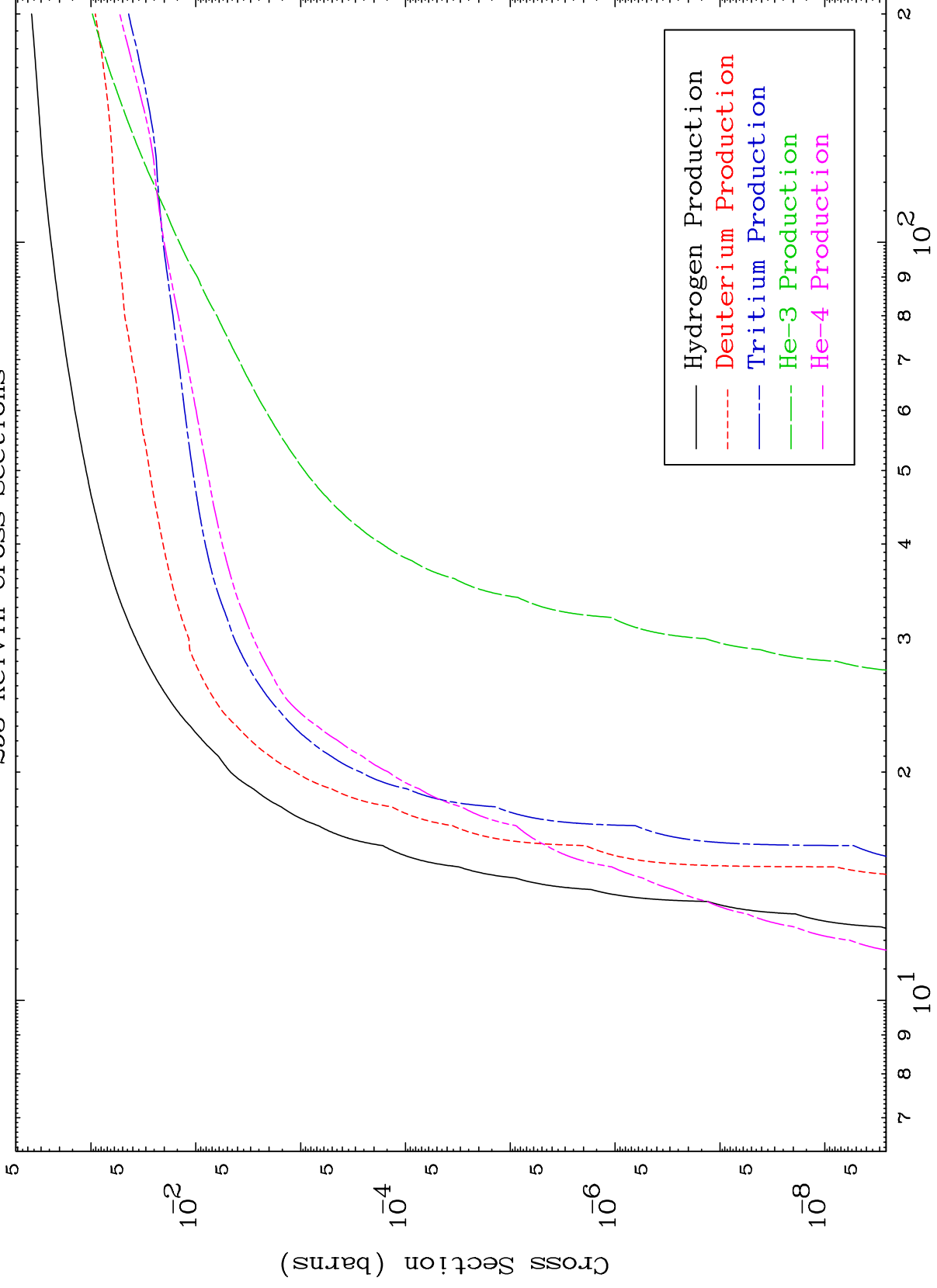




MAT 3061

Particle Production
293 Kelvin Cross Sections

30-Zn-76



7

Incident Energy (MeV)

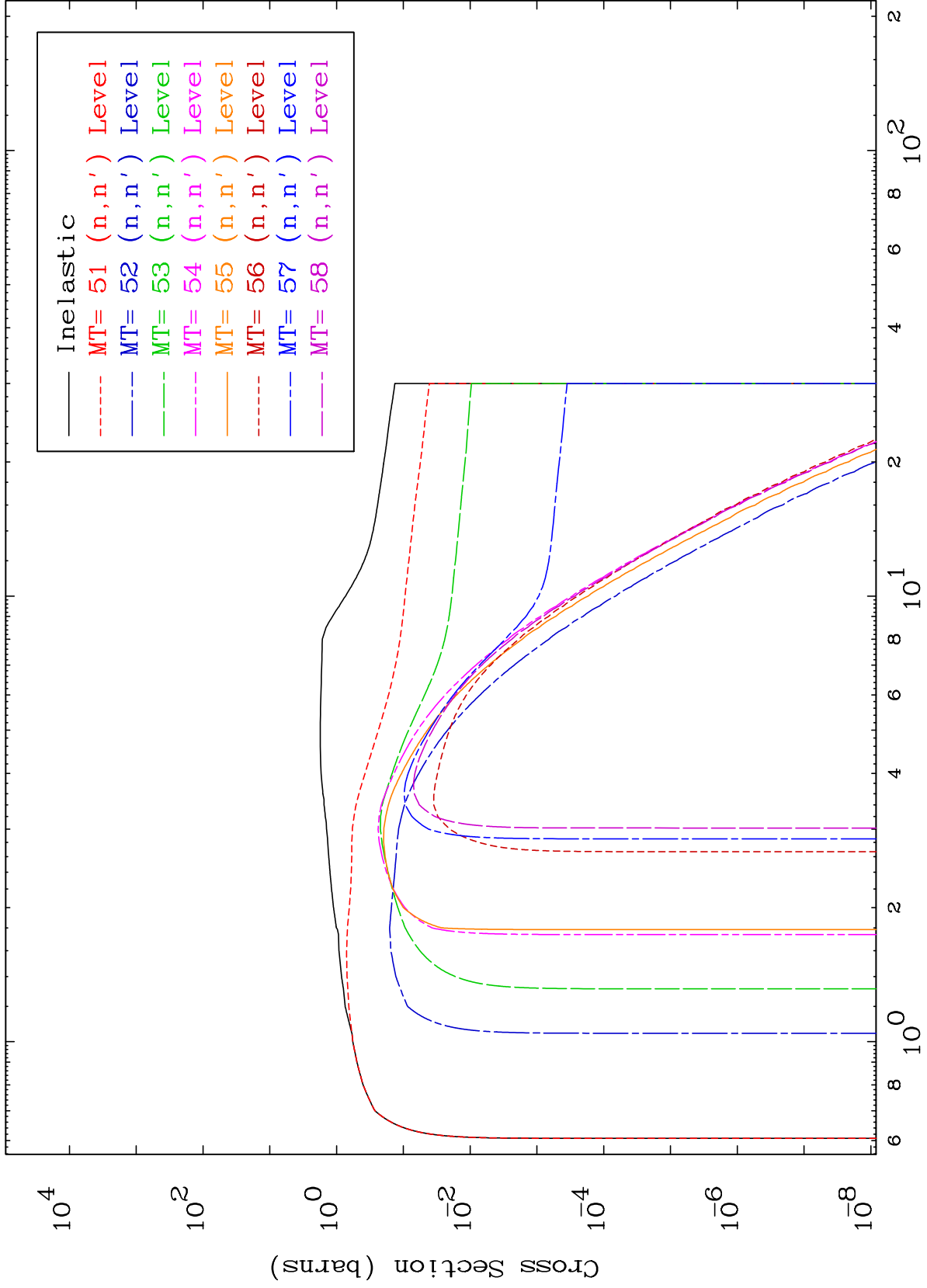
30-Zn-76

MAT 3061

(n,n') Levels

293 Kelvin Cross Sections

30-Zn-76



8

Incident Energy (MeV)

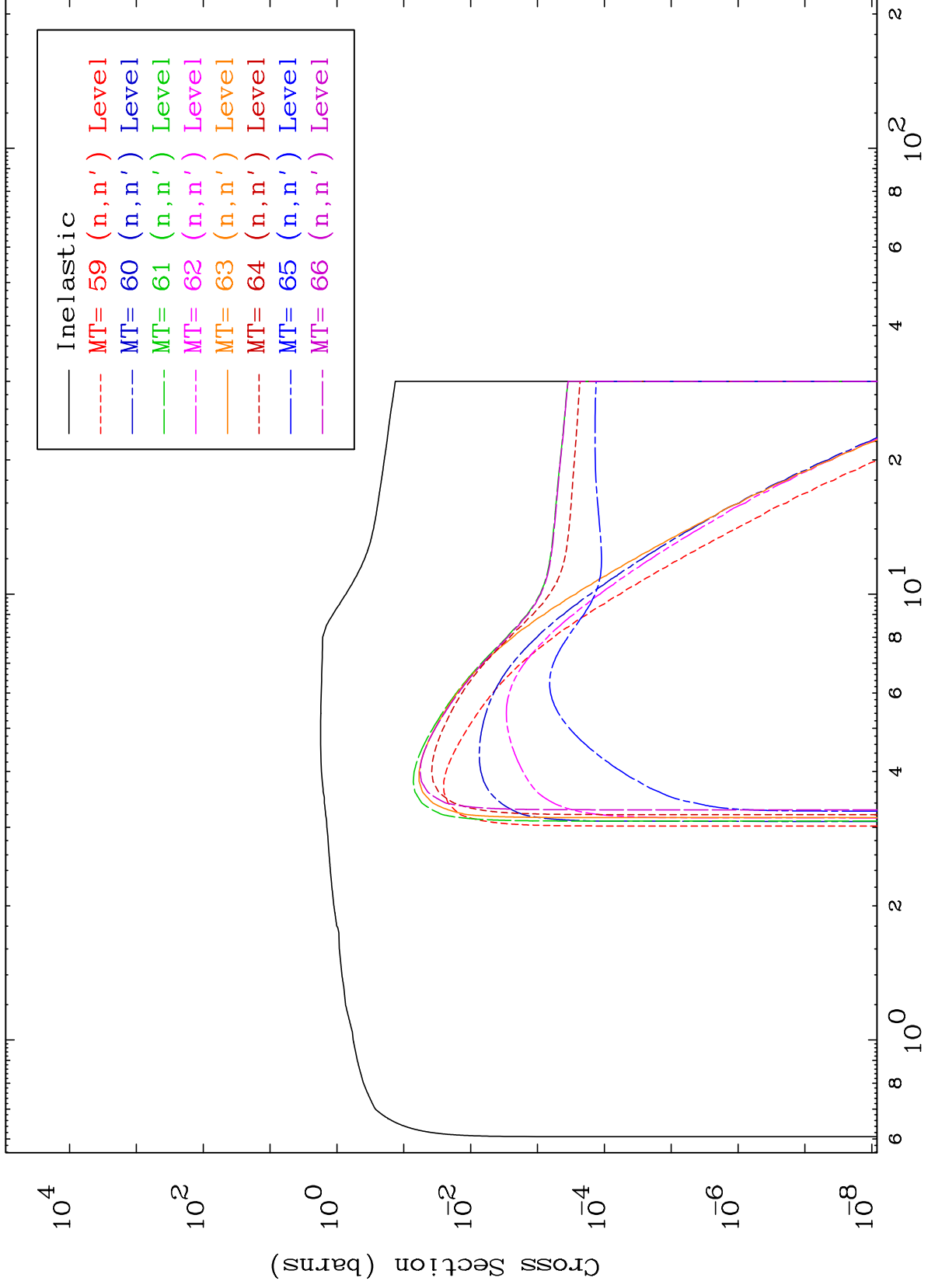
30-Zn-76

MAT 3061

(n,n') Levels

293 Kelvin Cross Sections

30-Zn-76



9

Incident Energy (MeV)

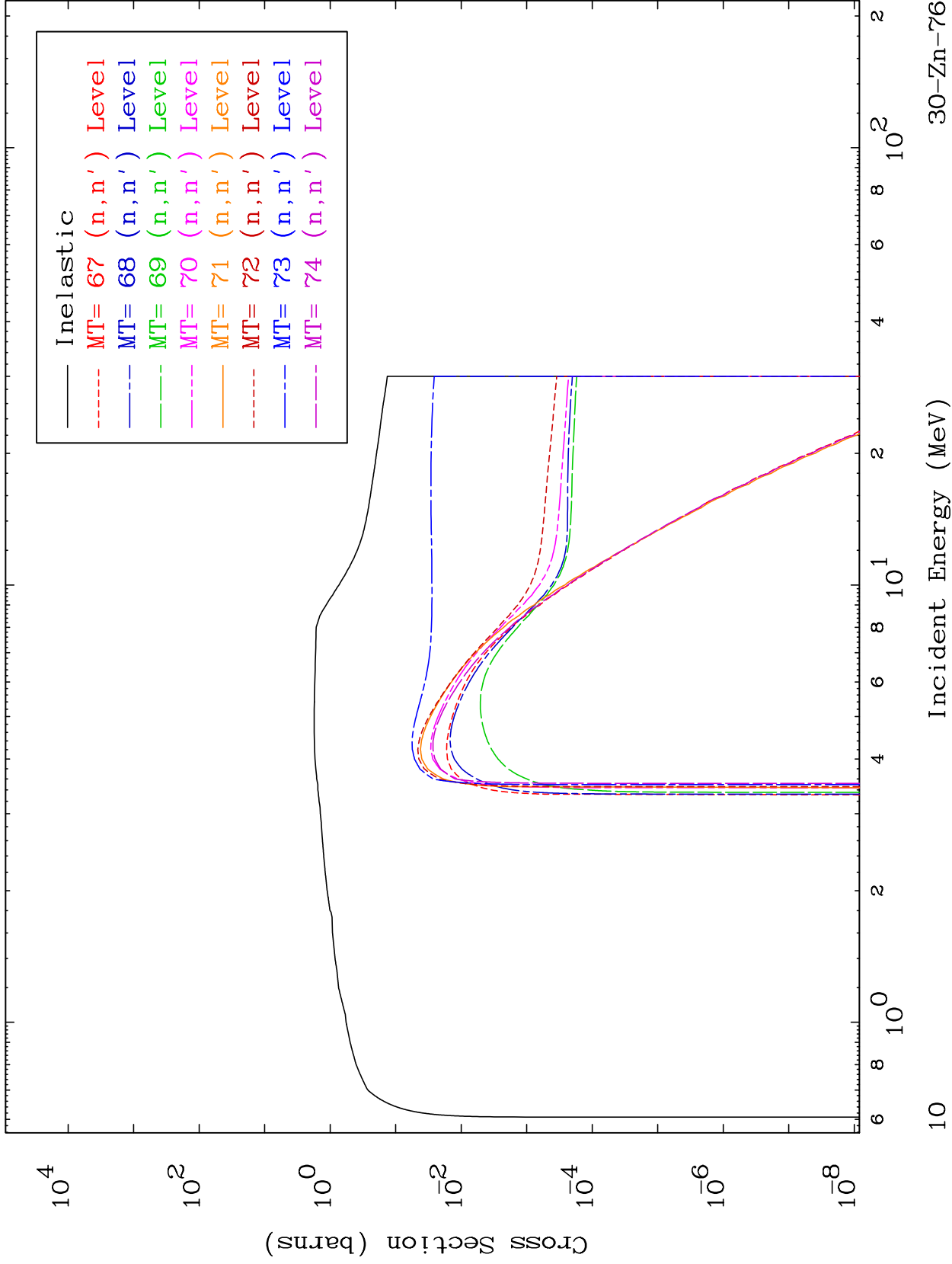
30-Zn-76

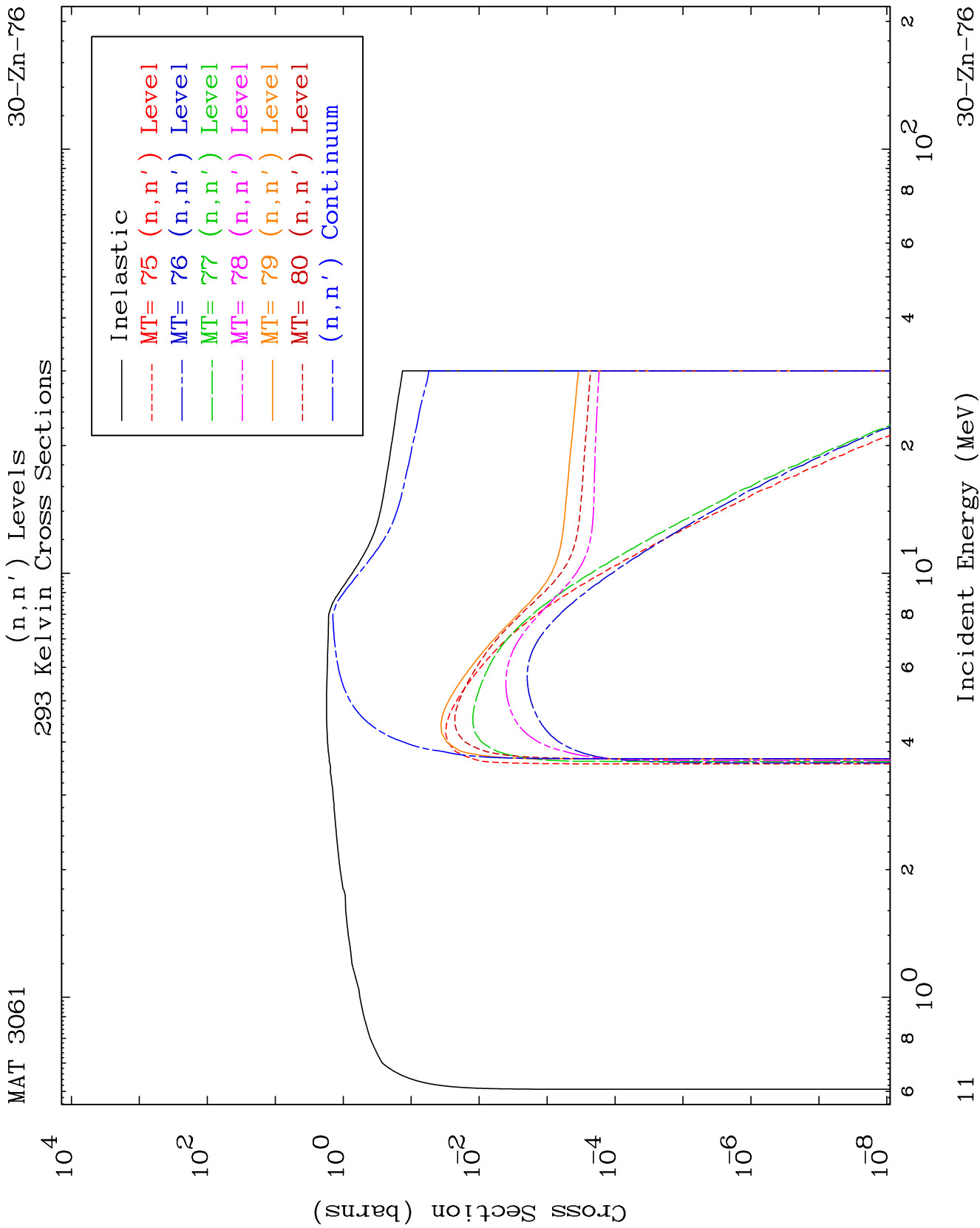
MAT 3061

(n,n') Levels

293 Kelvin Cross Sections

30-Zn-76

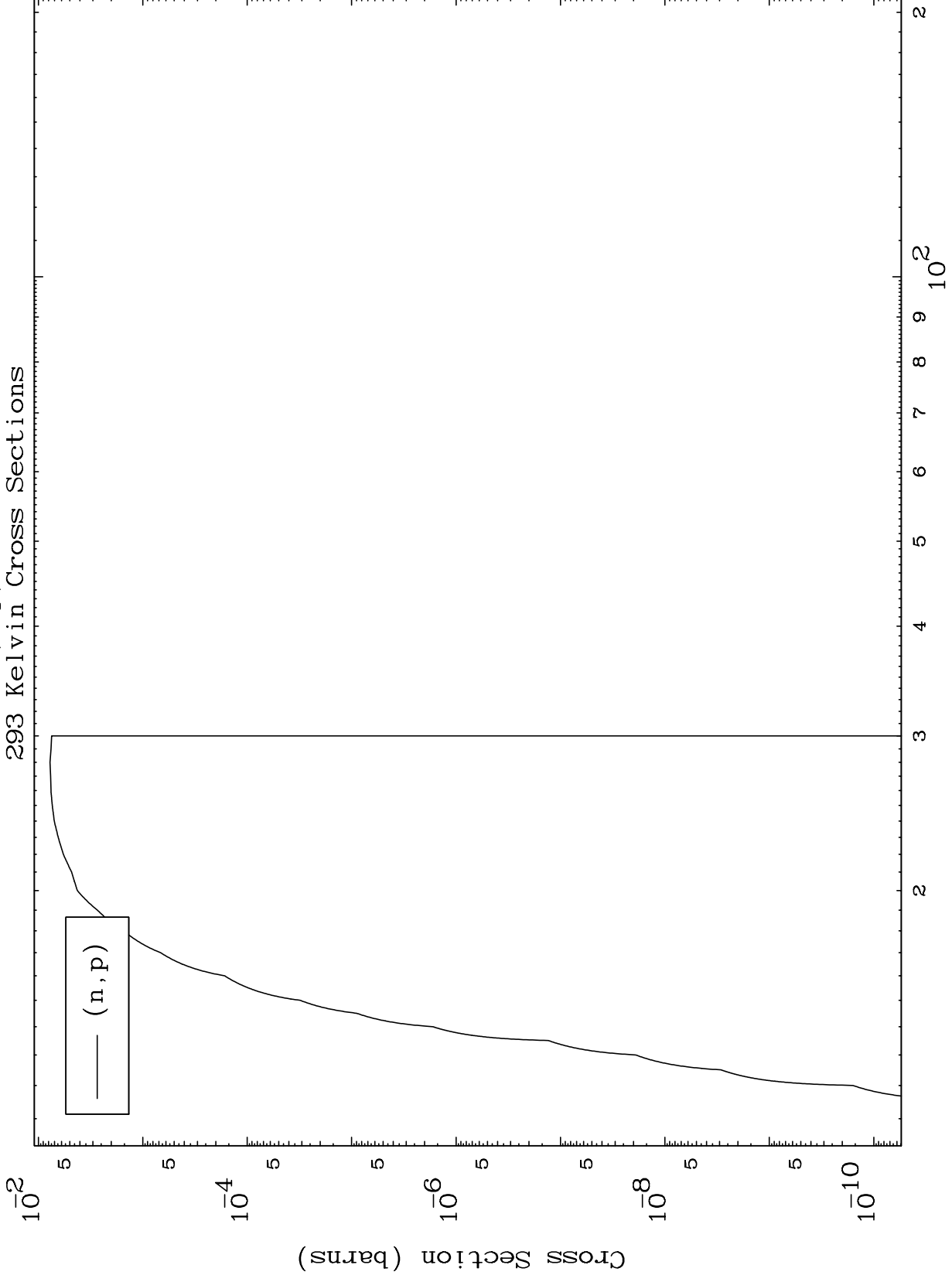




MAT 3061

(n,p) Levels
293 Kelvin Cross Sections

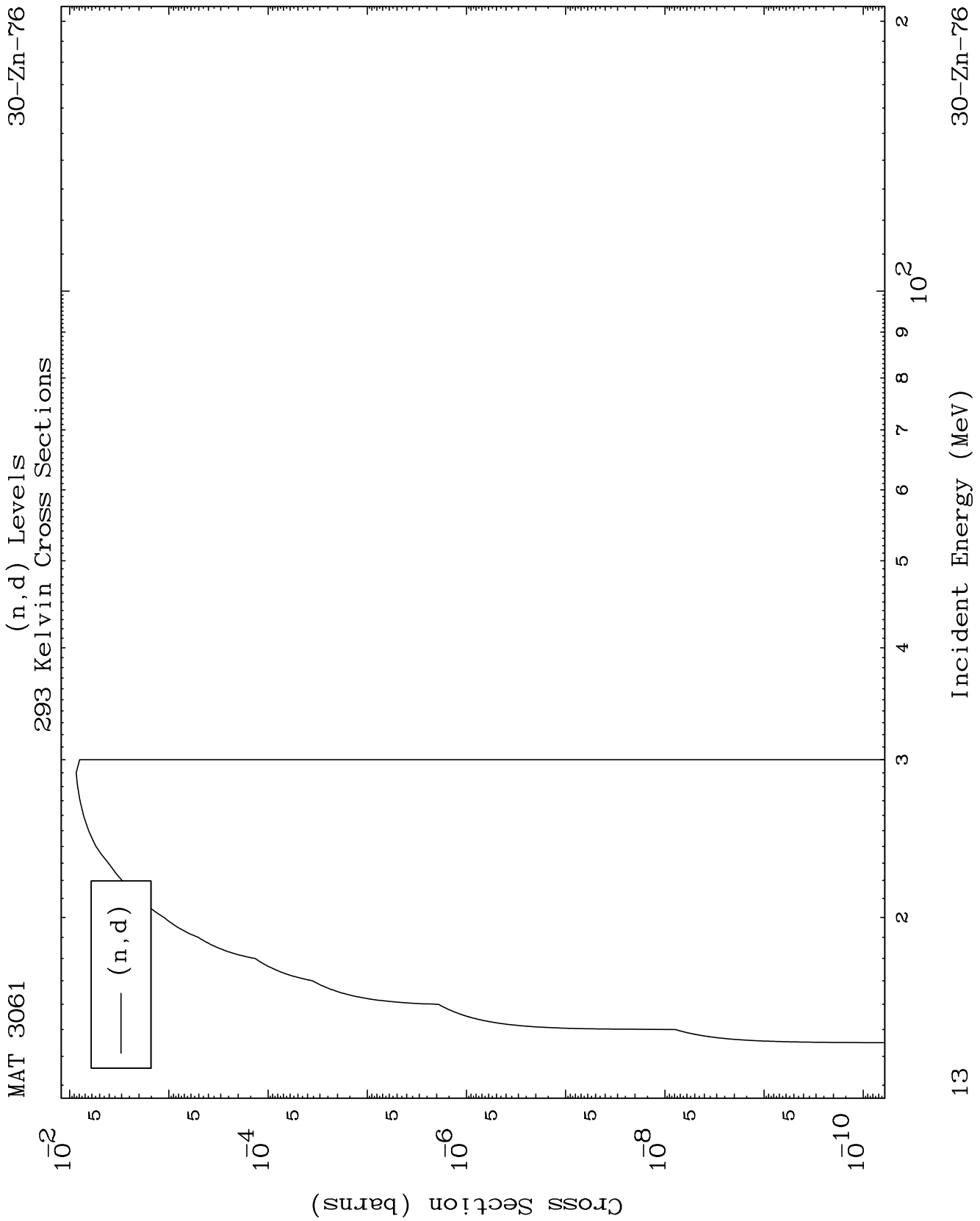
30-Zn-76



12

Incident Energy (MeV)

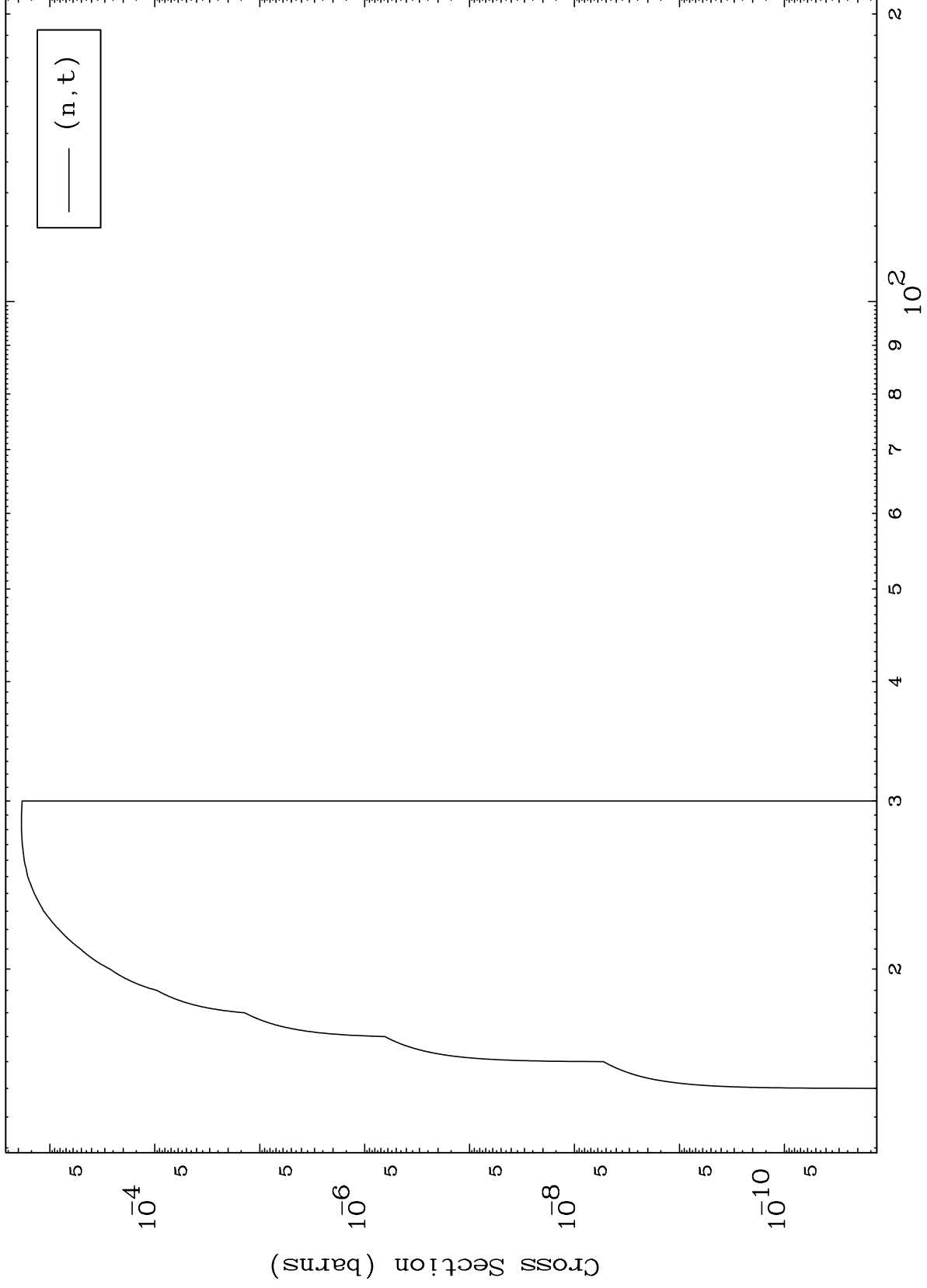
30-Zn-76



MAT 3061

(n,t) Levels
293 Kelvin Cross Sections

30-Zn-76



14

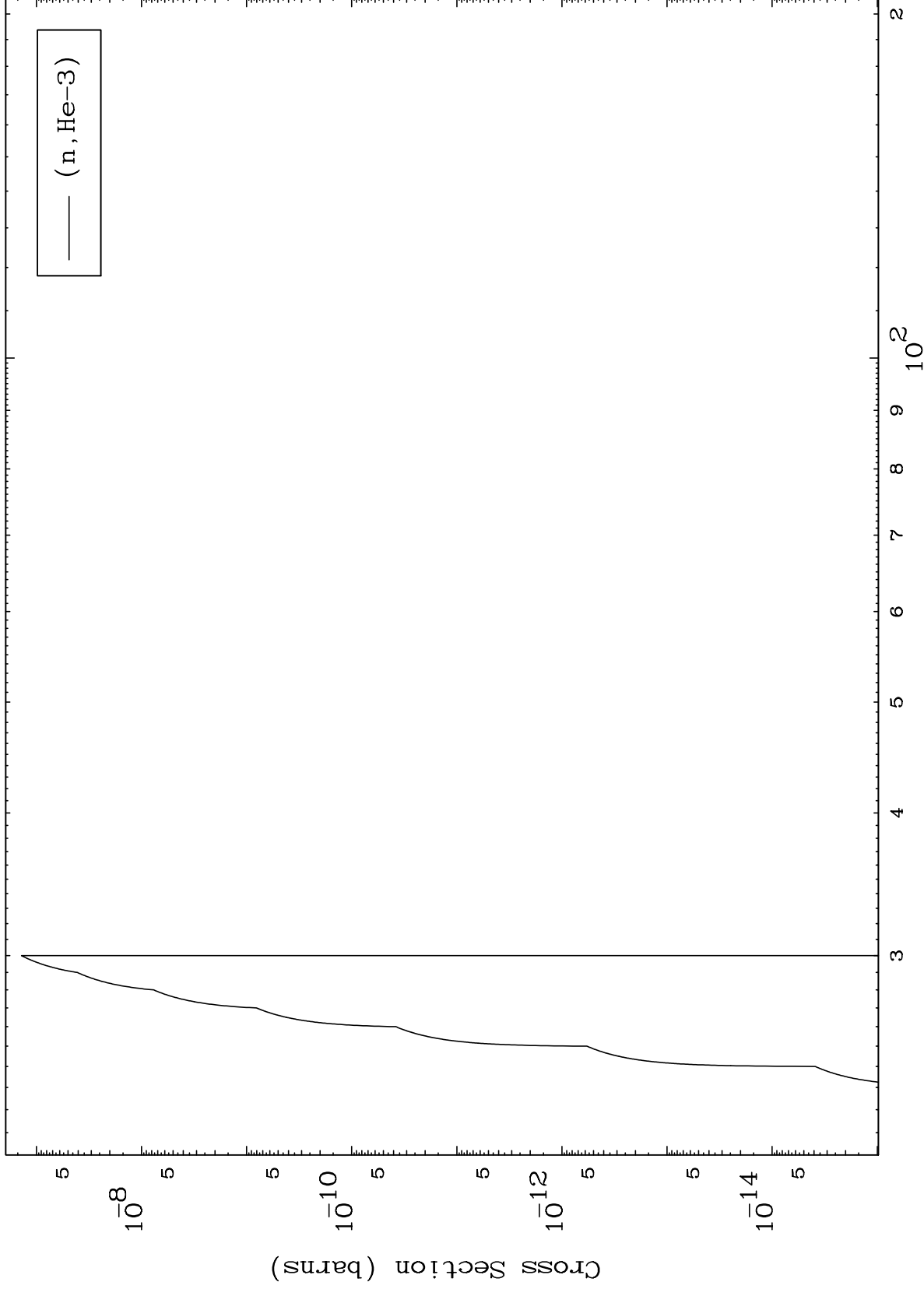
Incident Energy (MeV)

30-Zn-76

MAT 3061

(n,He3) Levels
293 Kelvin Cross Sections

30-Zn-76



15

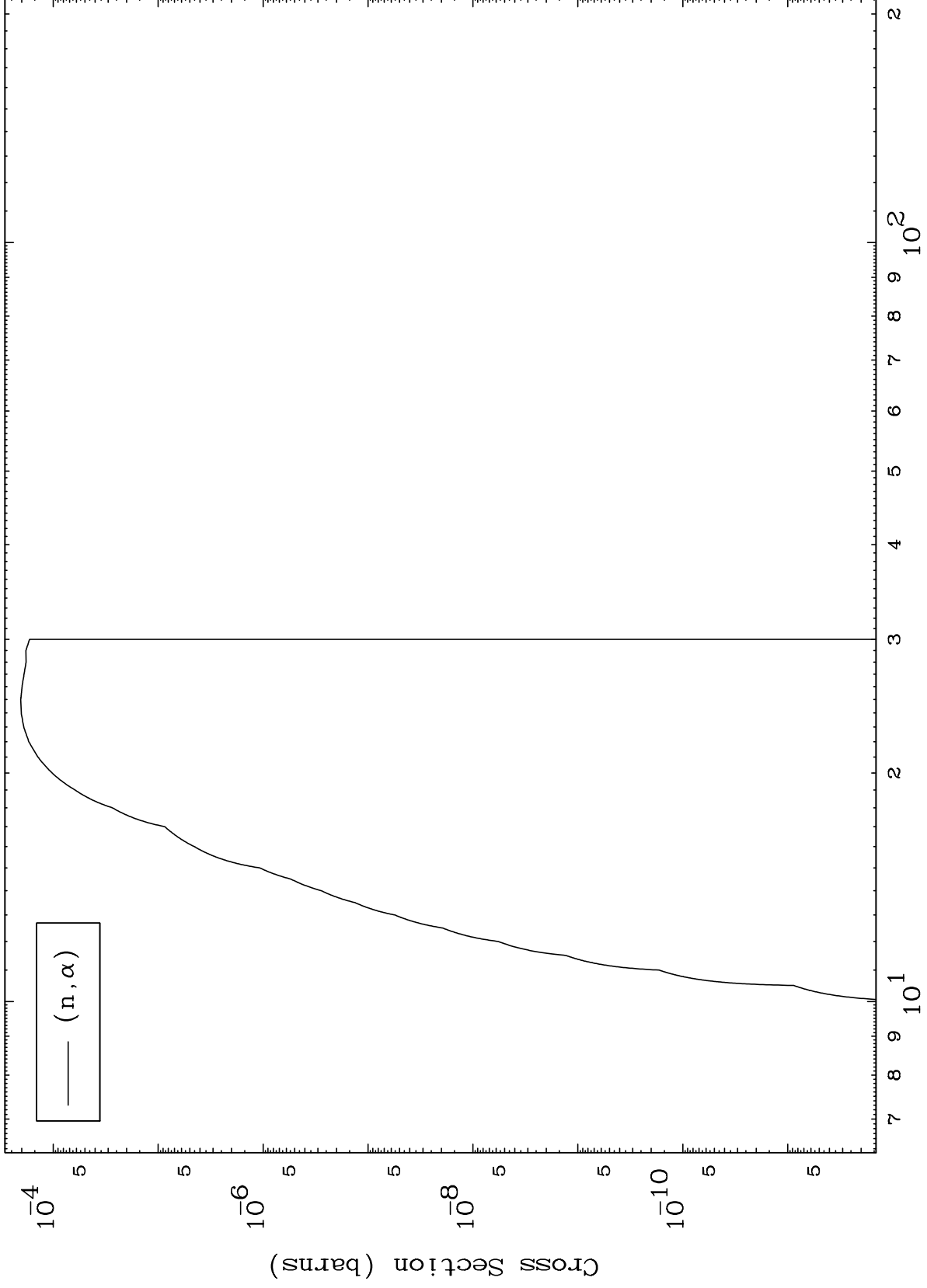
Incident Energy (MeV)

30-Zn-76

MAT 3061

(n,α) Levels
293 Kelvin Cross Sections

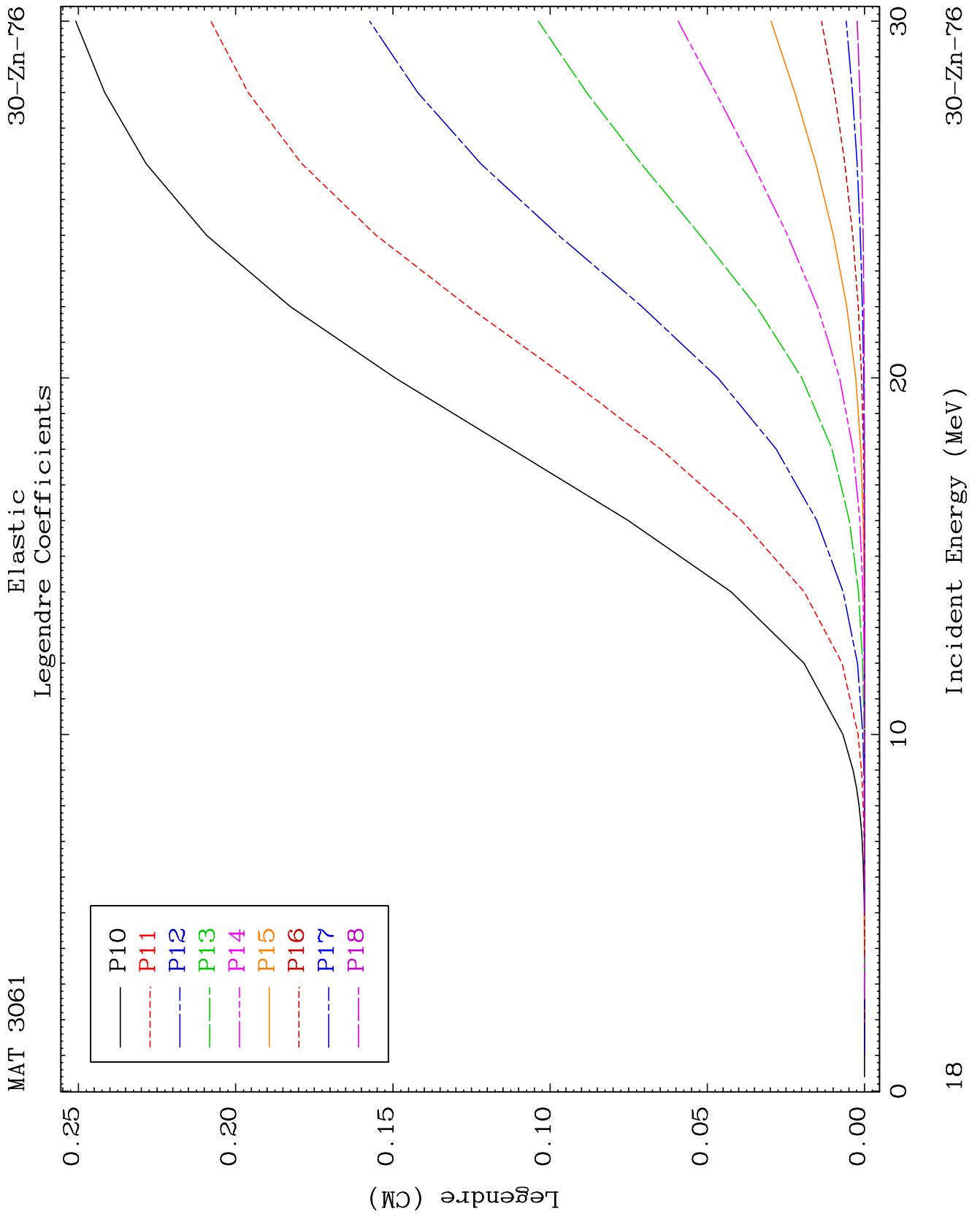
30-Zn-76



16

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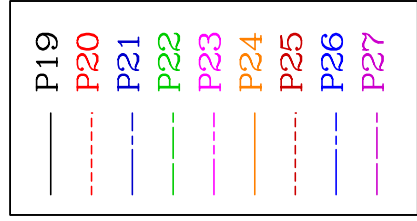
30-Zn-76



MAT 3061

Elastic
Legendre Coefficients

30-Zn-76



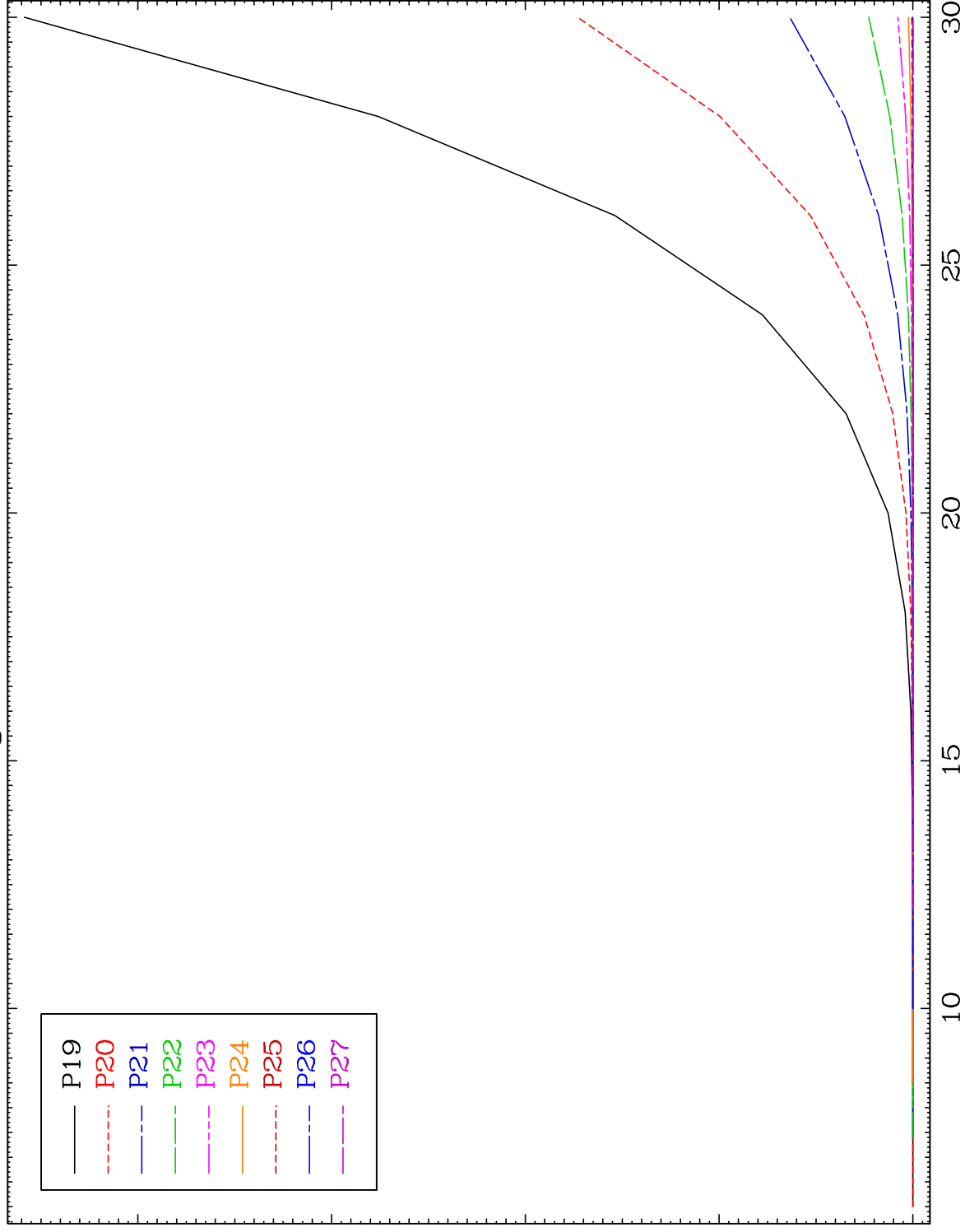
$\times 10^{-4}$

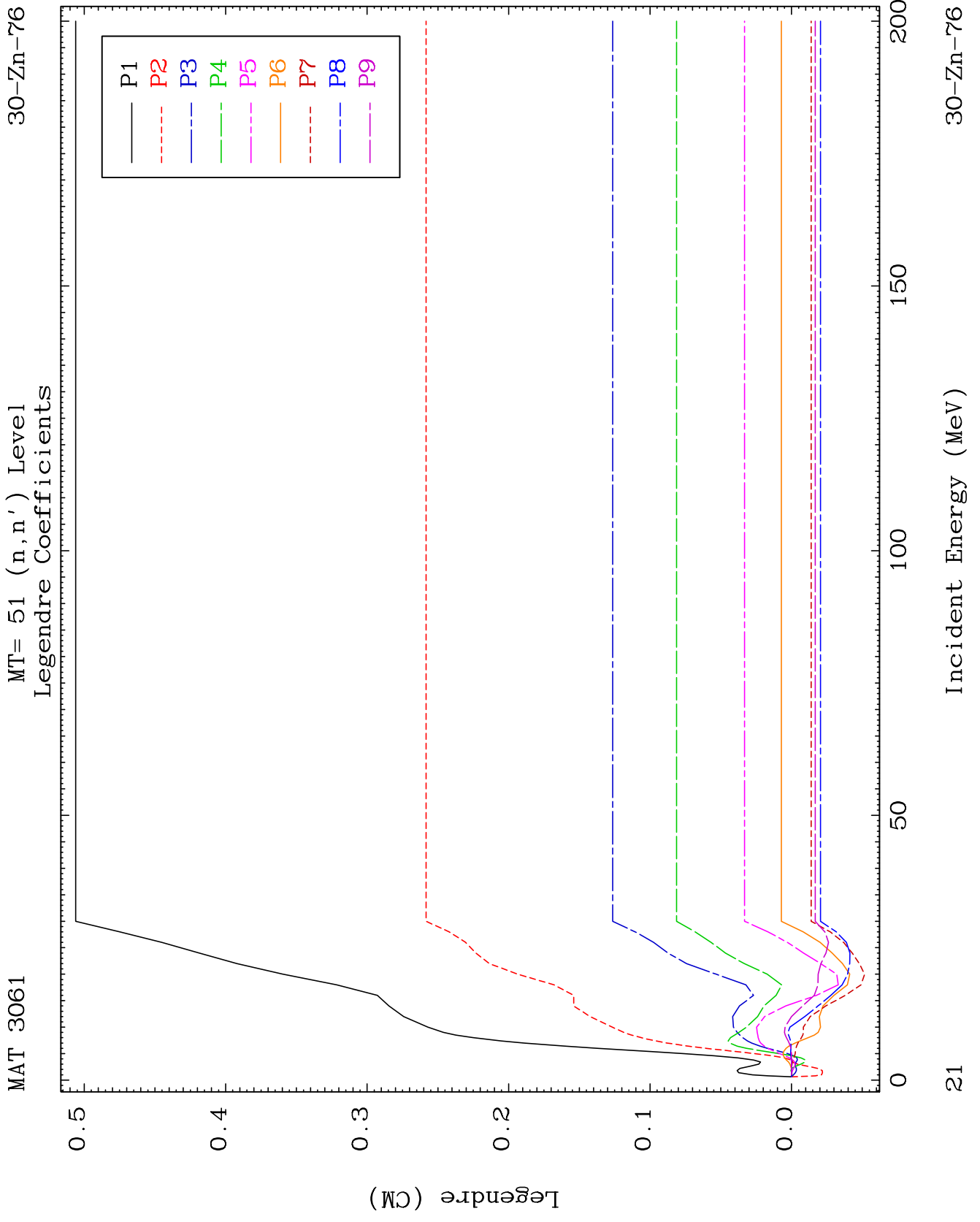
Legendre (CM)

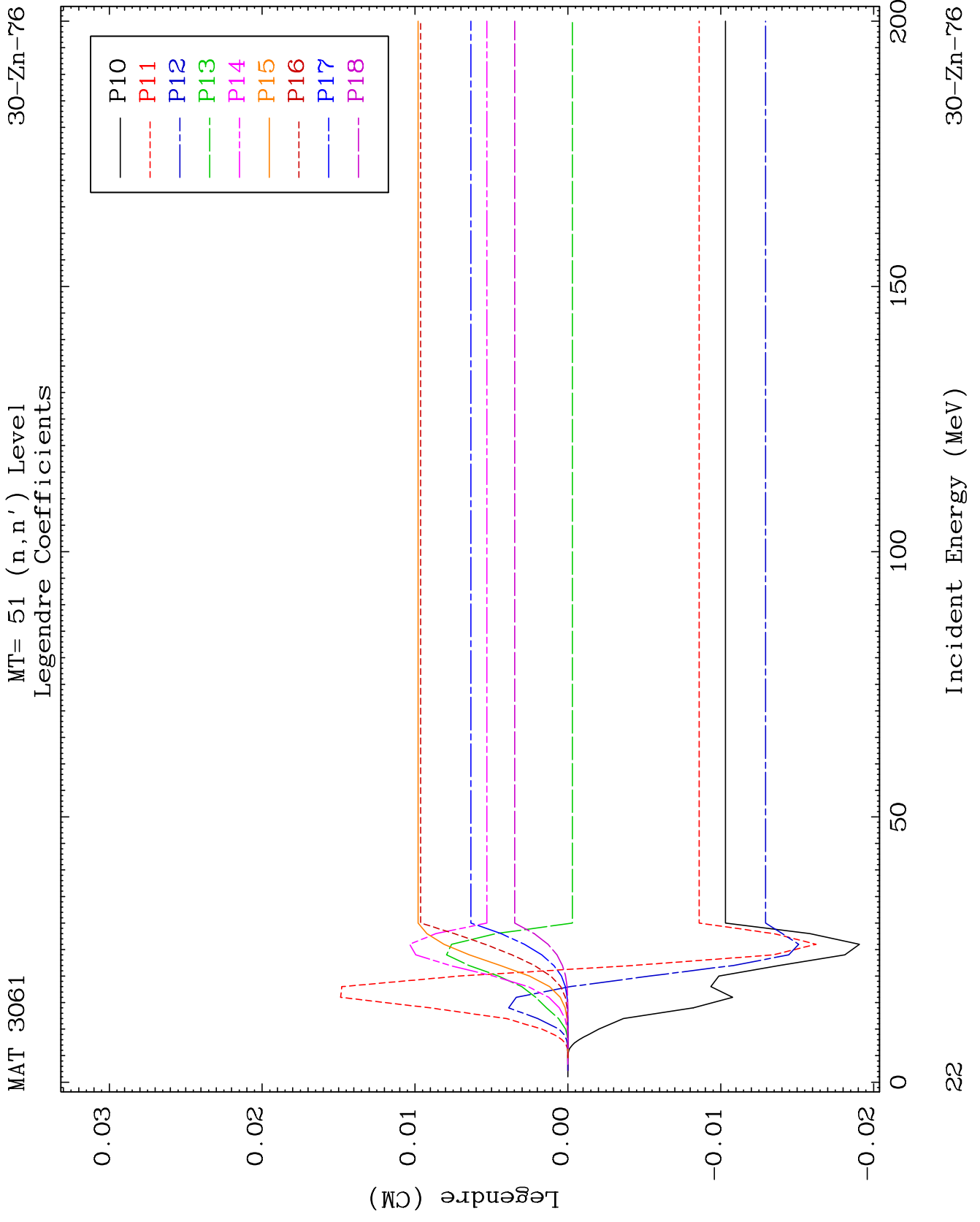
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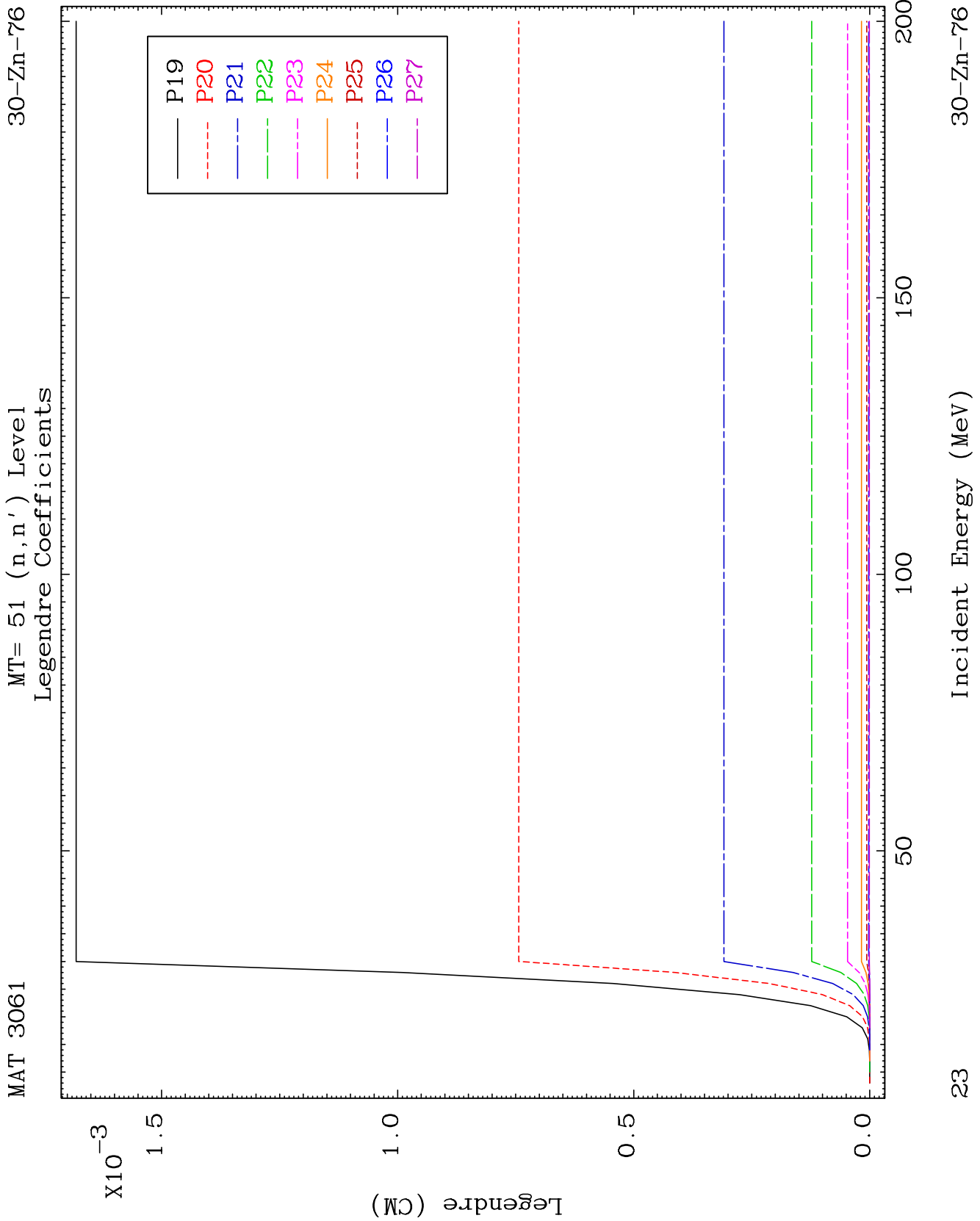
Incident Energy (MeV)

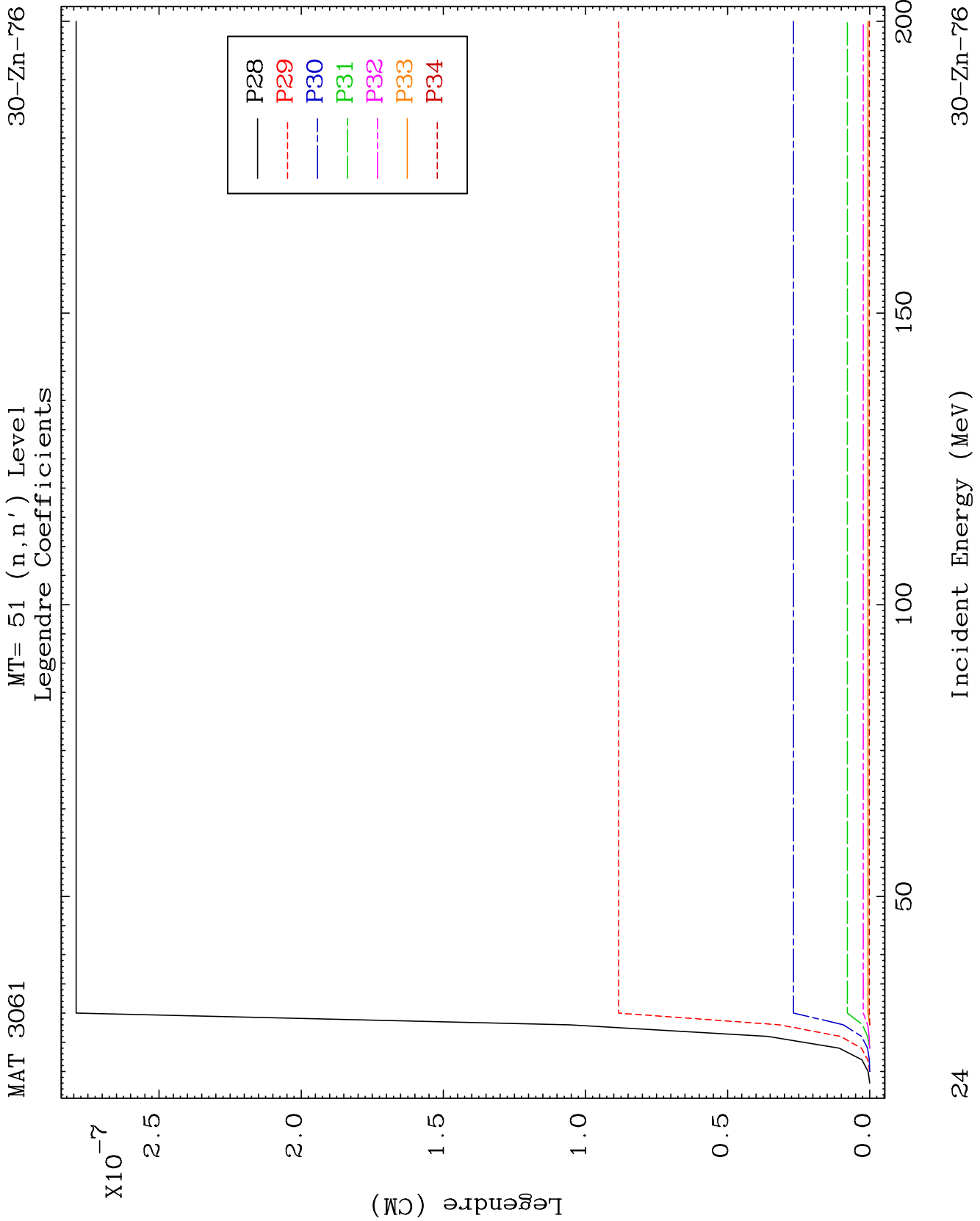
30-Zn-76

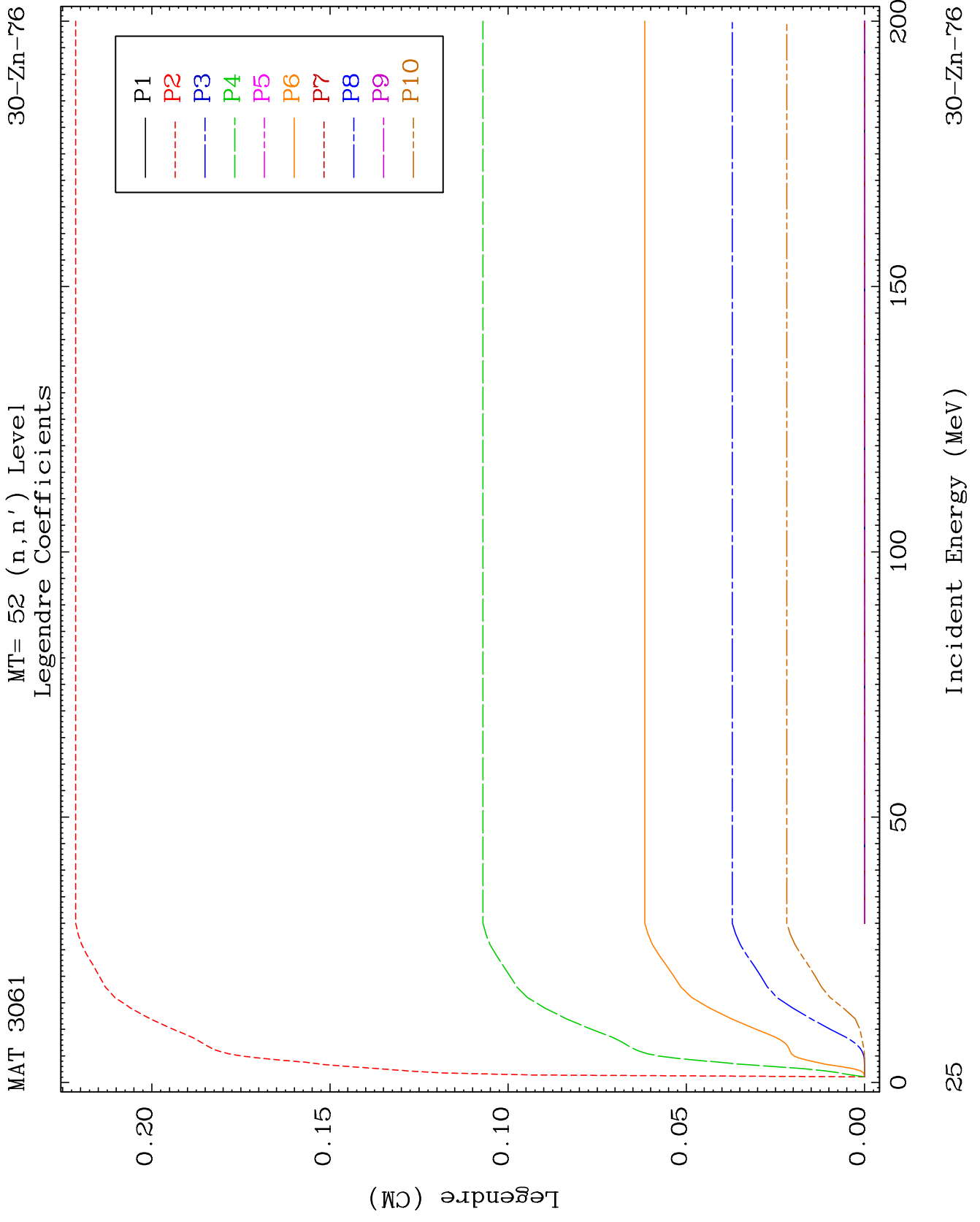


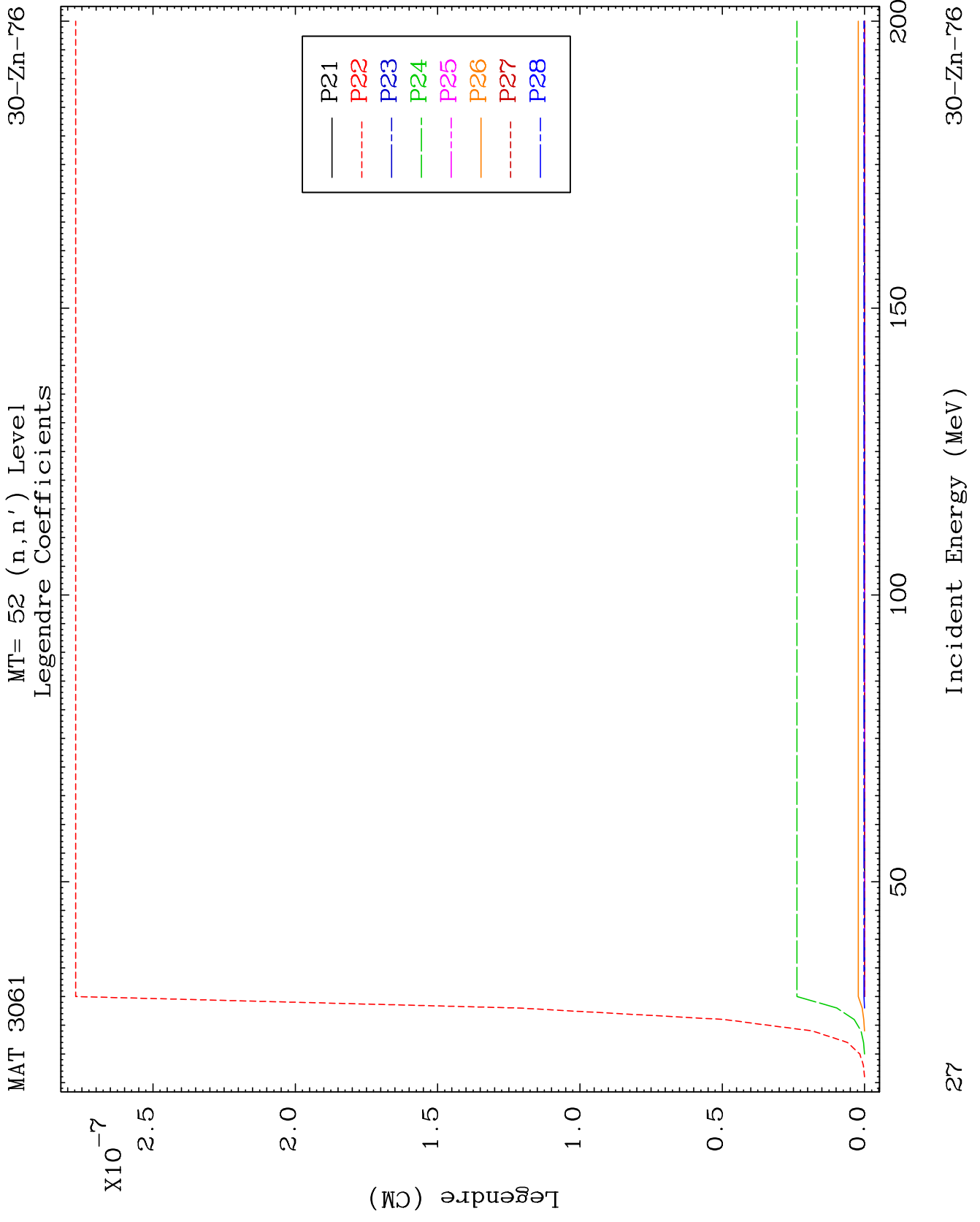








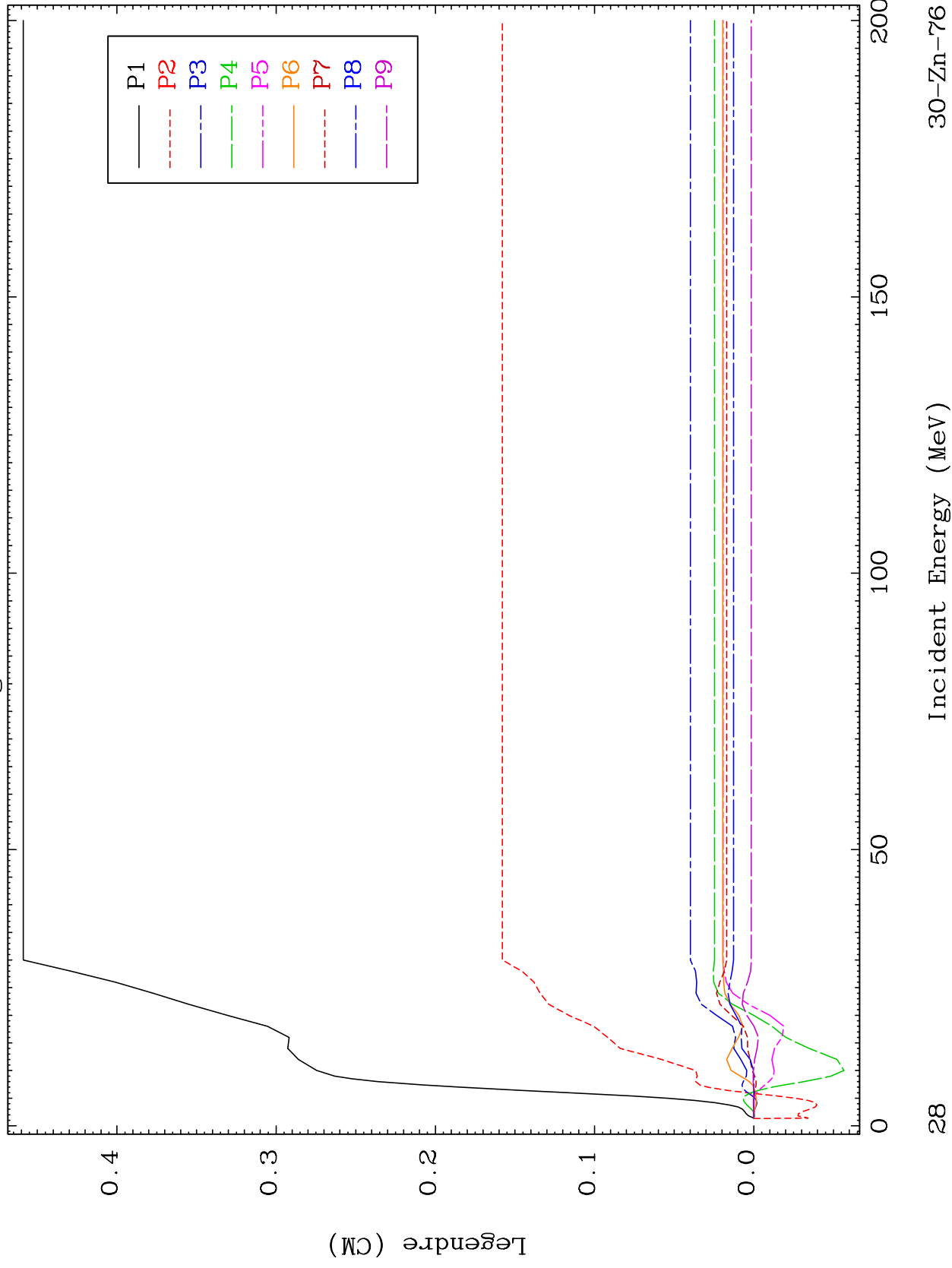




MAT 3061

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

30-Zn-76



30-Zn-76

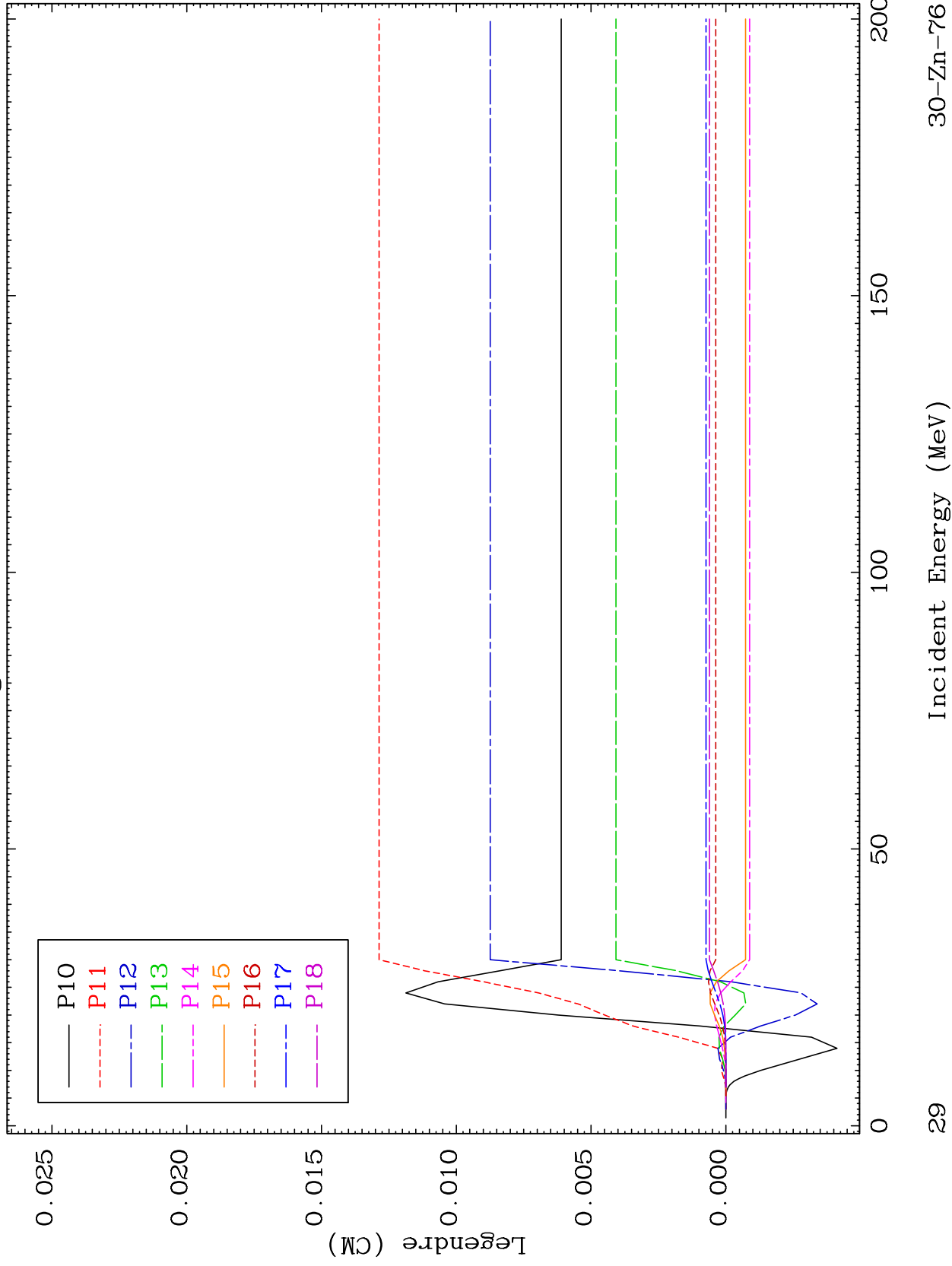
Incident Energy (MeV)

28

MAT 3061

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

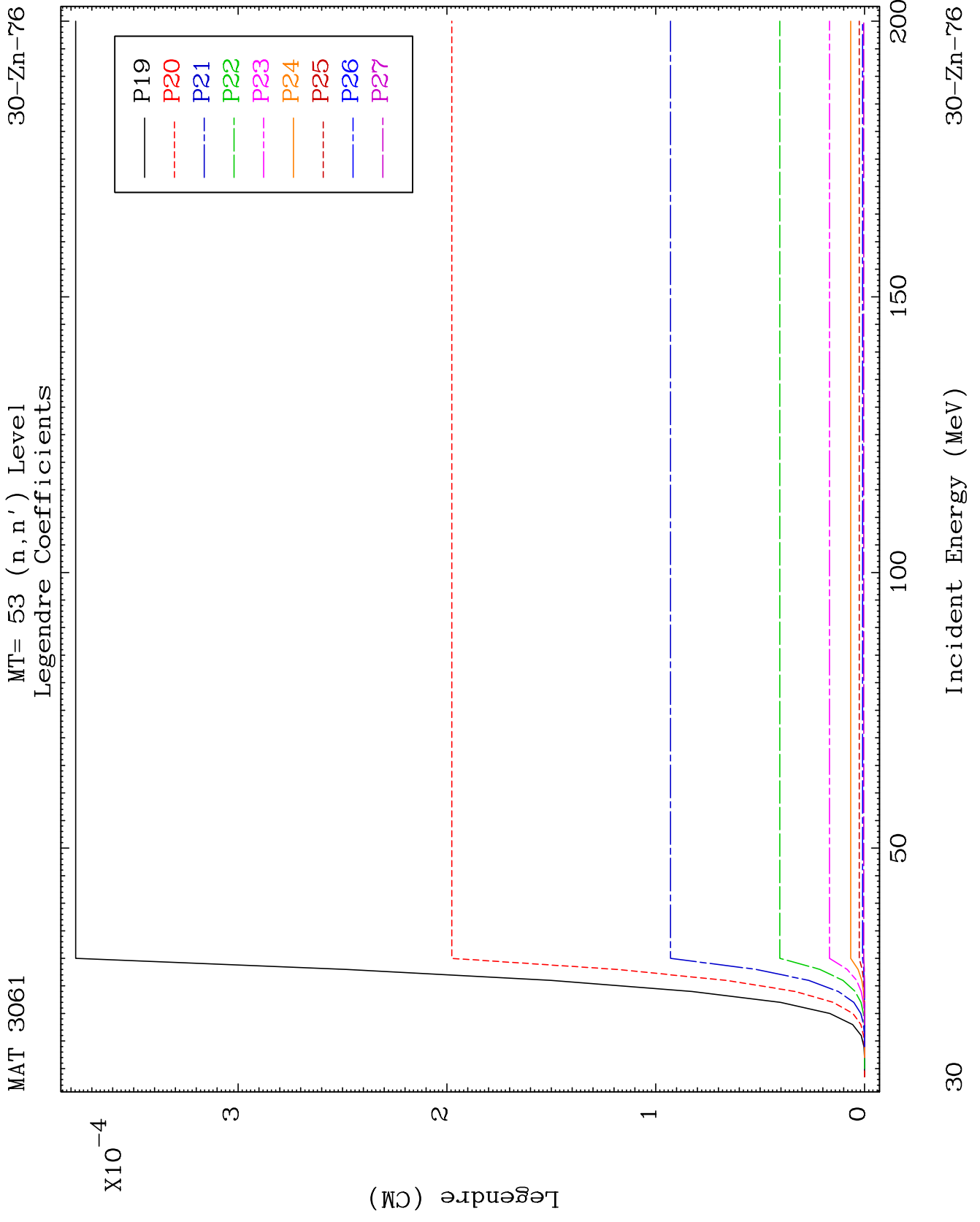
30-Zn-76

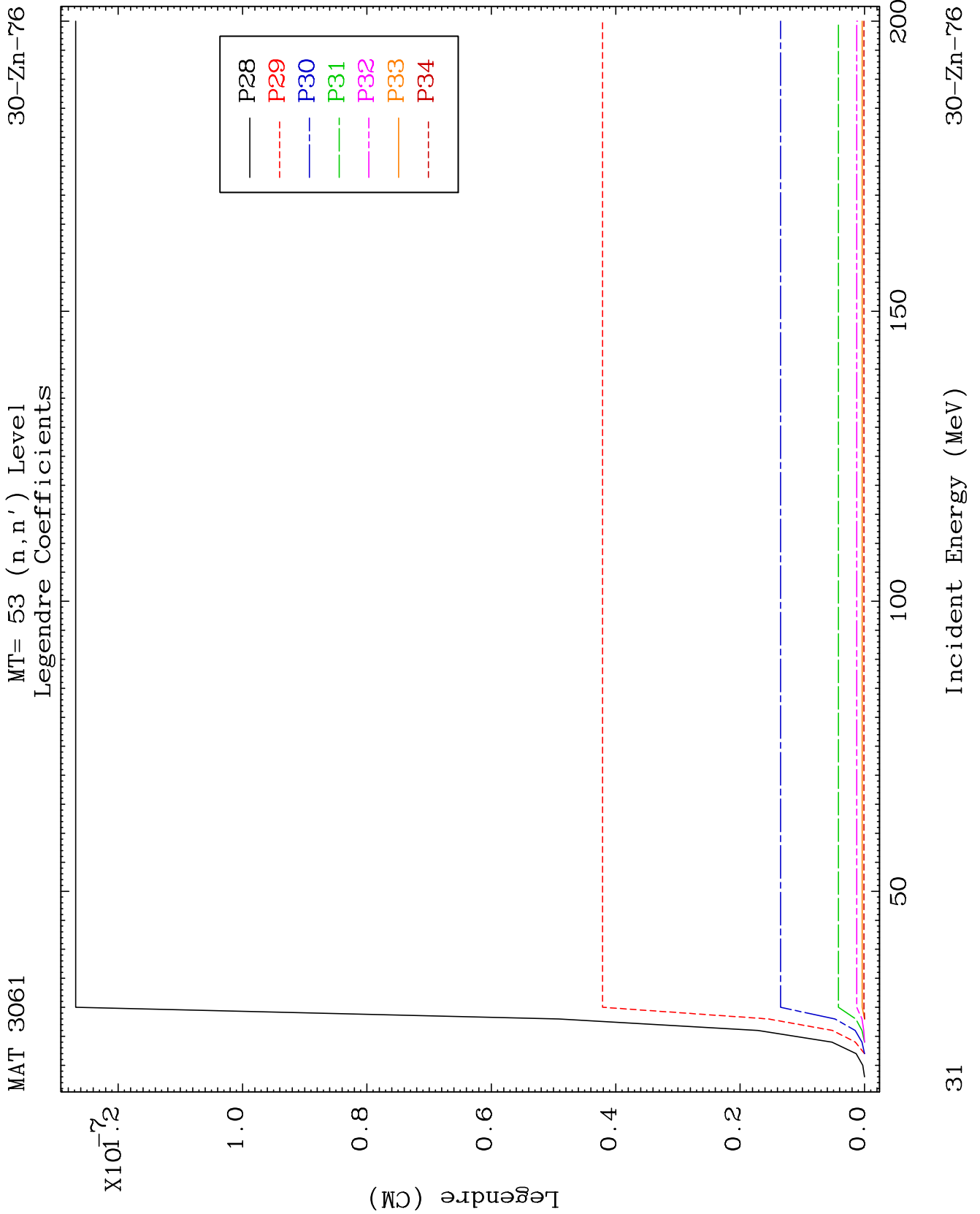


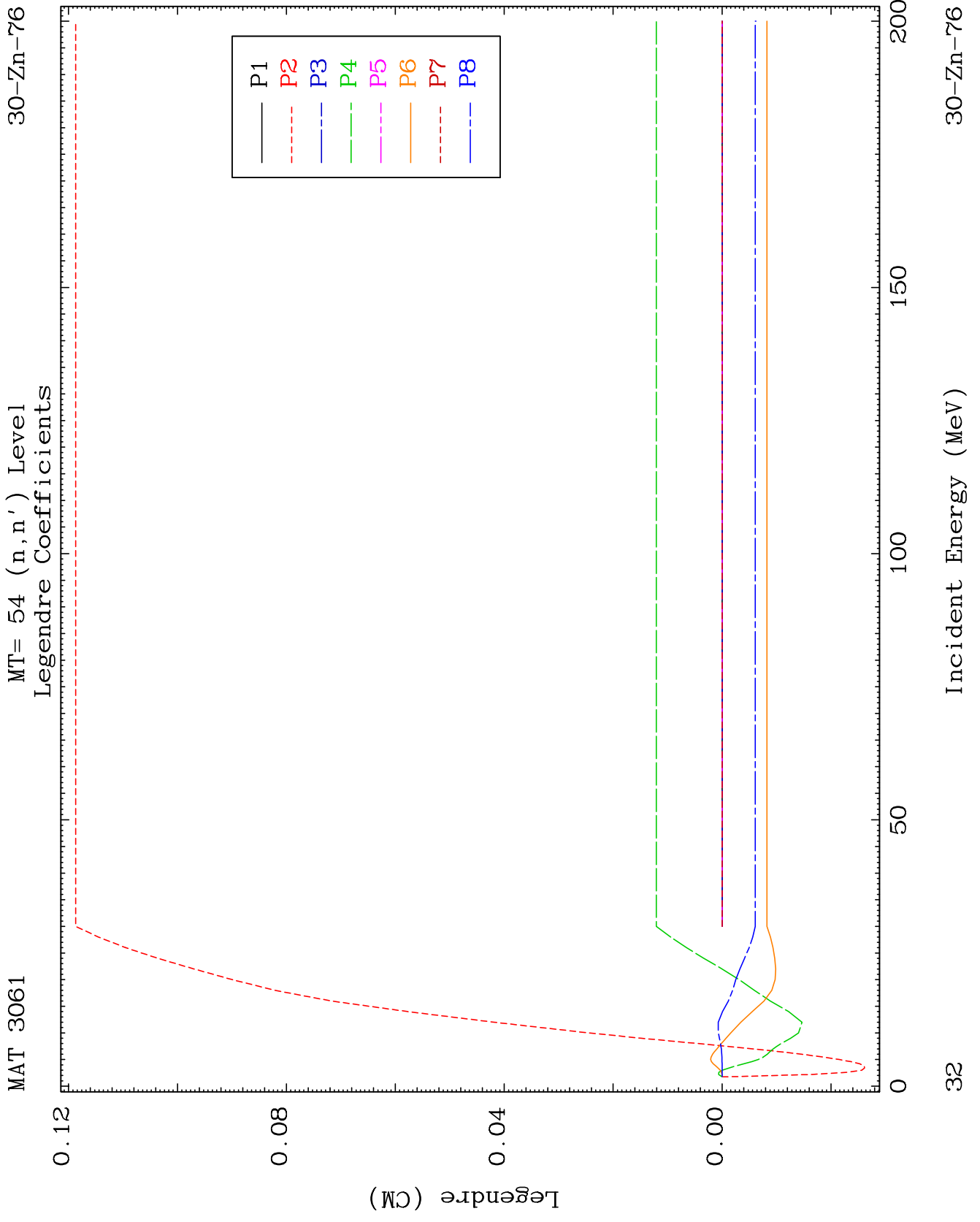
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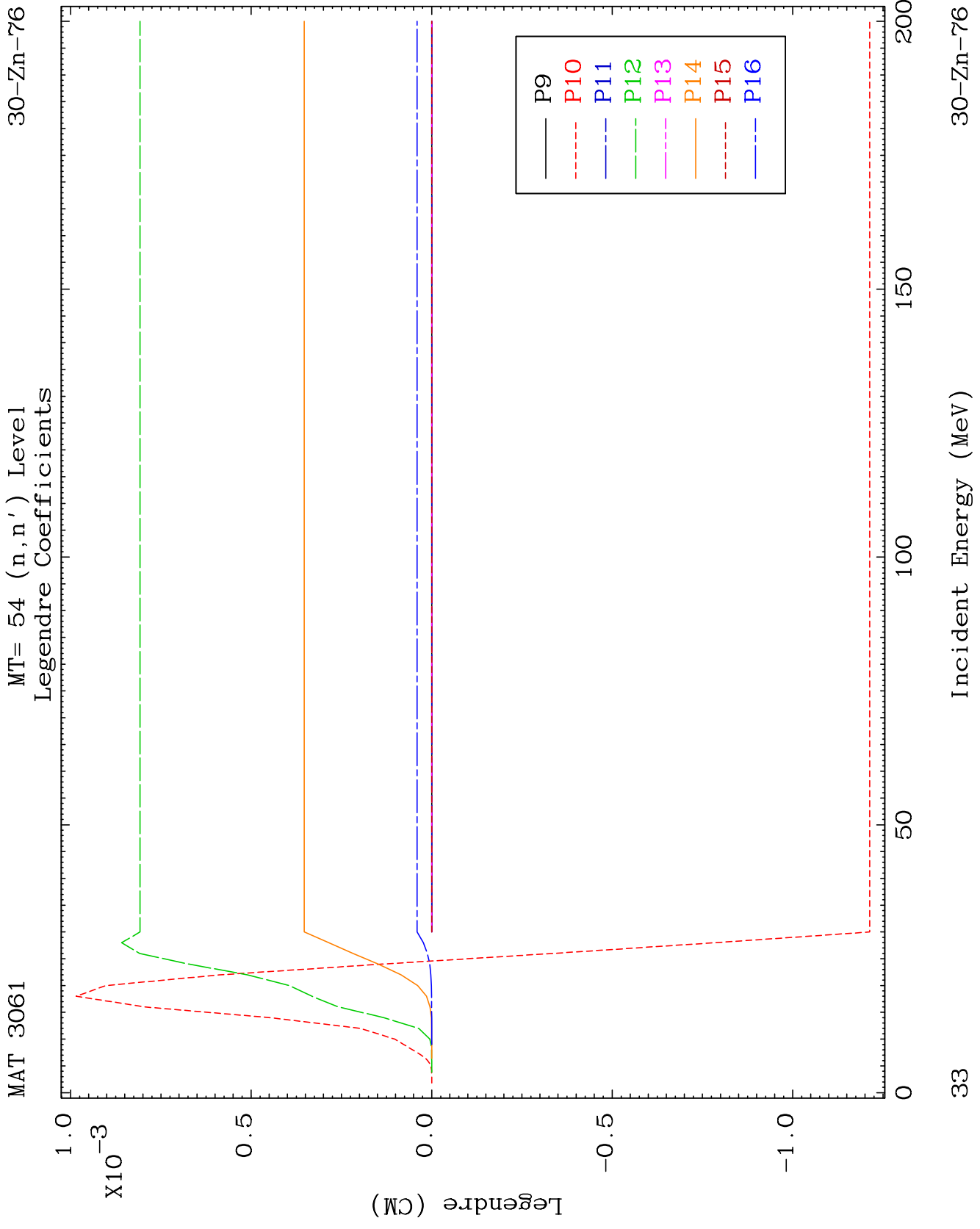
Incident Energy (MeV)

30-Zn-76





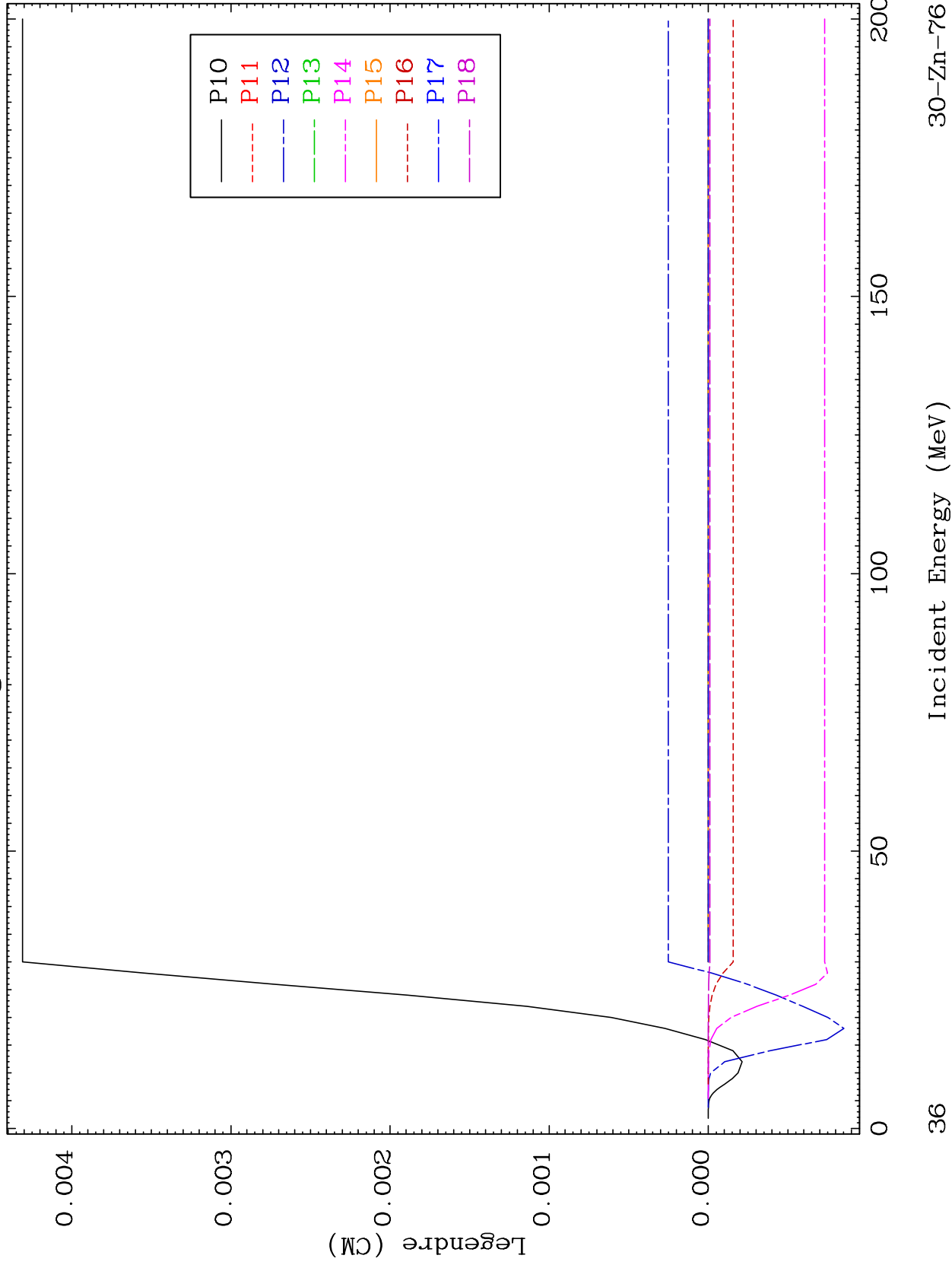




MAT 3061

MT= 55 (n,n') Level
Legendre Coefficients

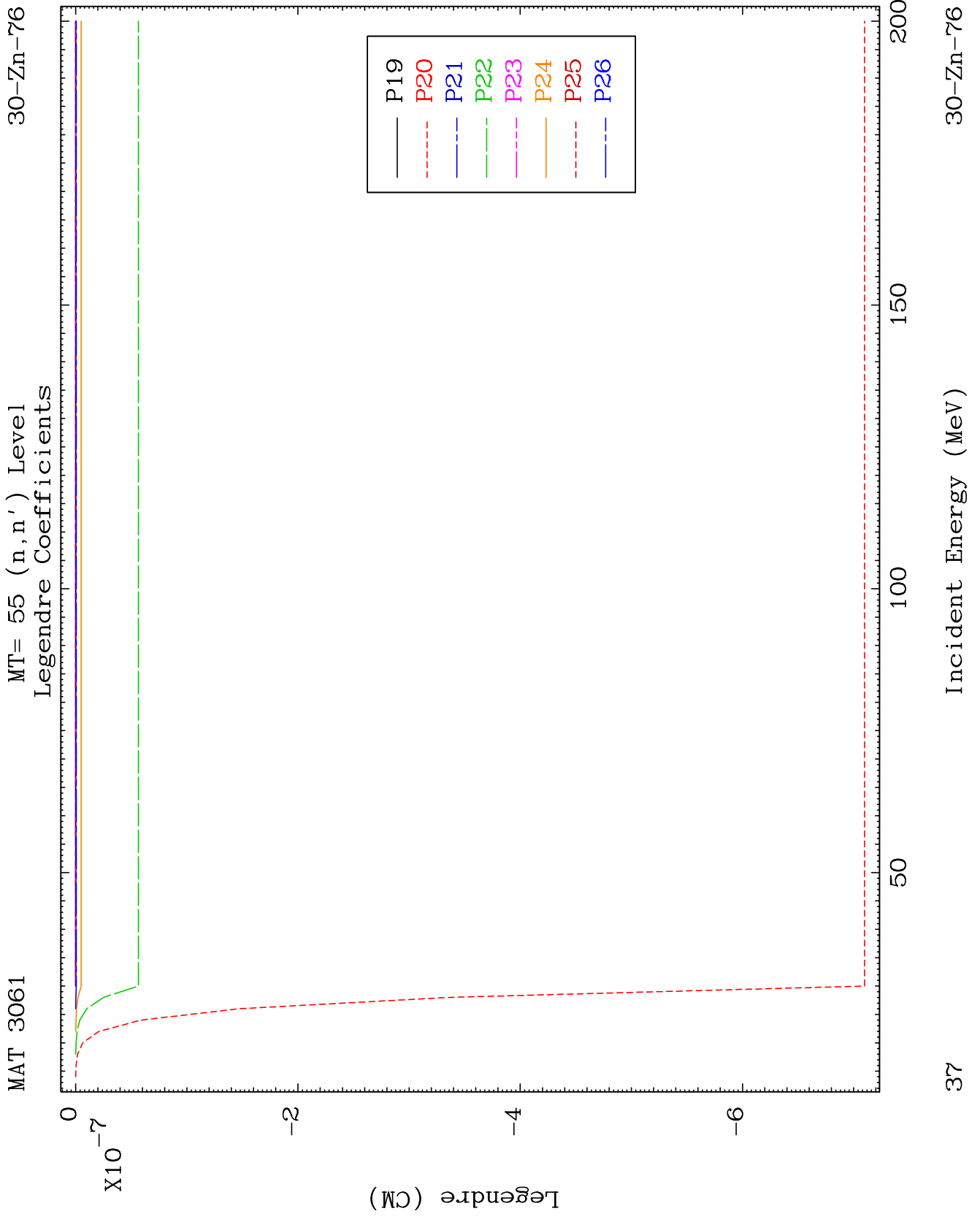
30-Zn-76



30-Zn-76

Incident Energy (MeV)

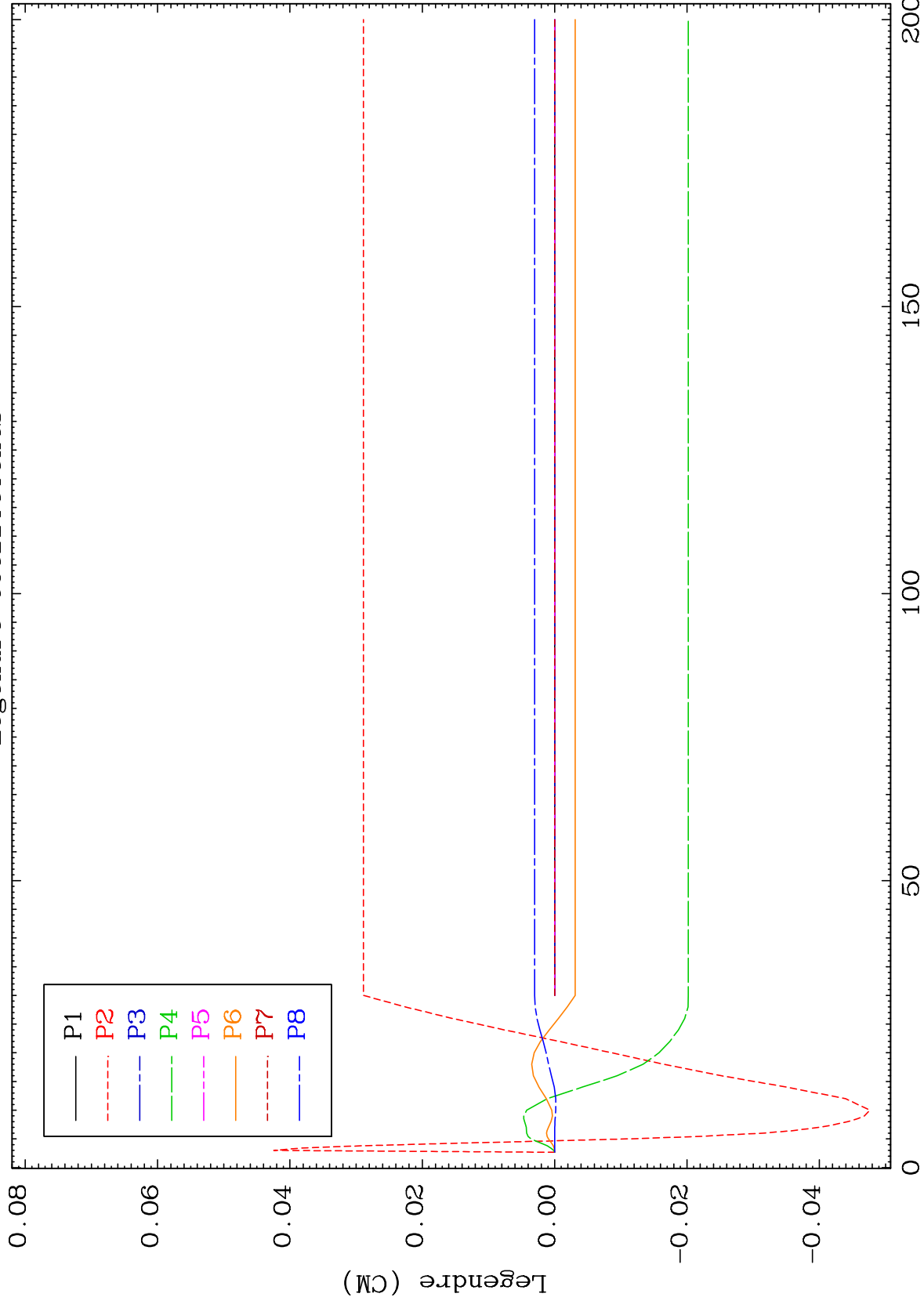
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MAT 3061

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

30-Zn-76



30-Zn-76

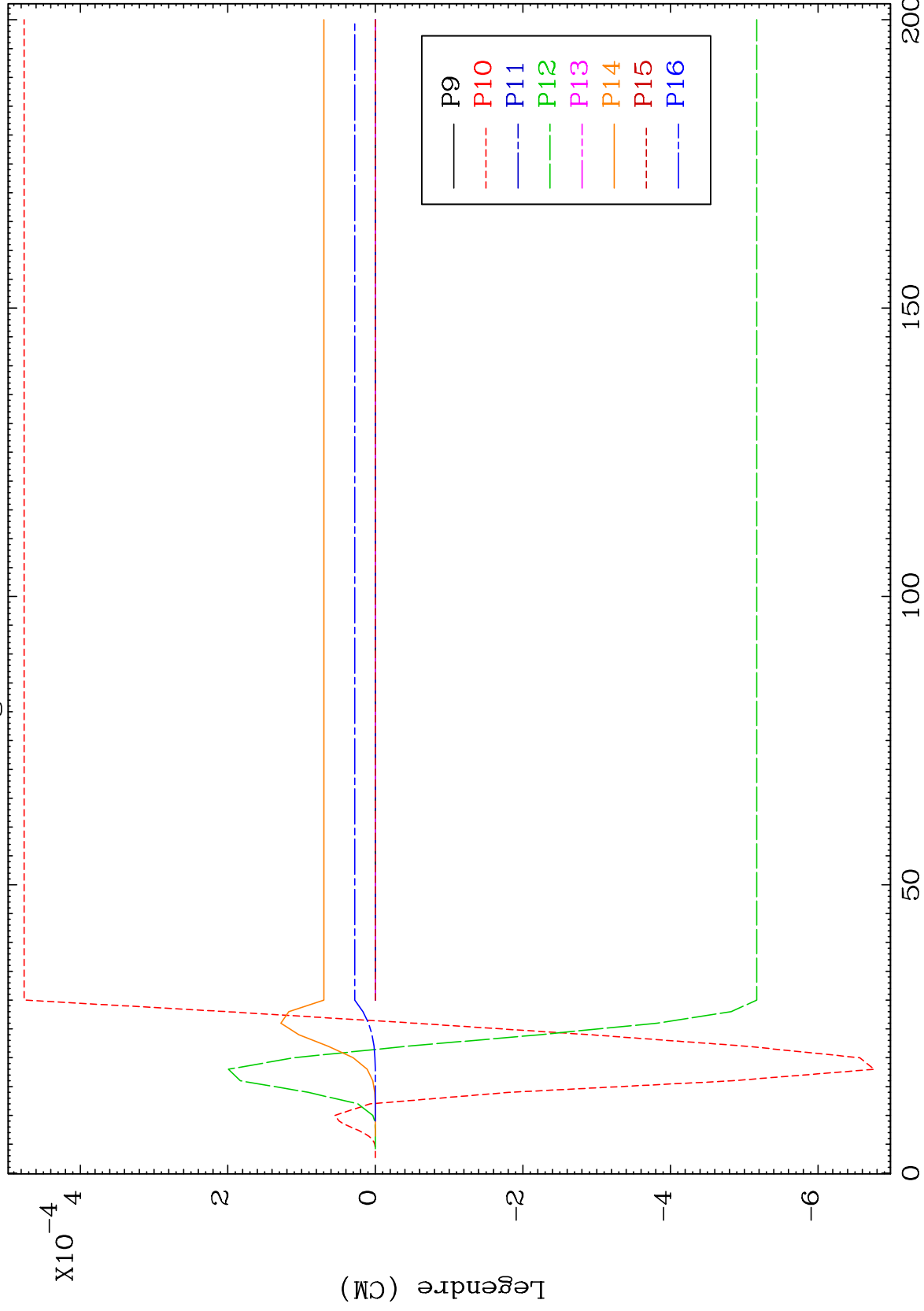
Incident Energy (MeV)

38

MAT 3061

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

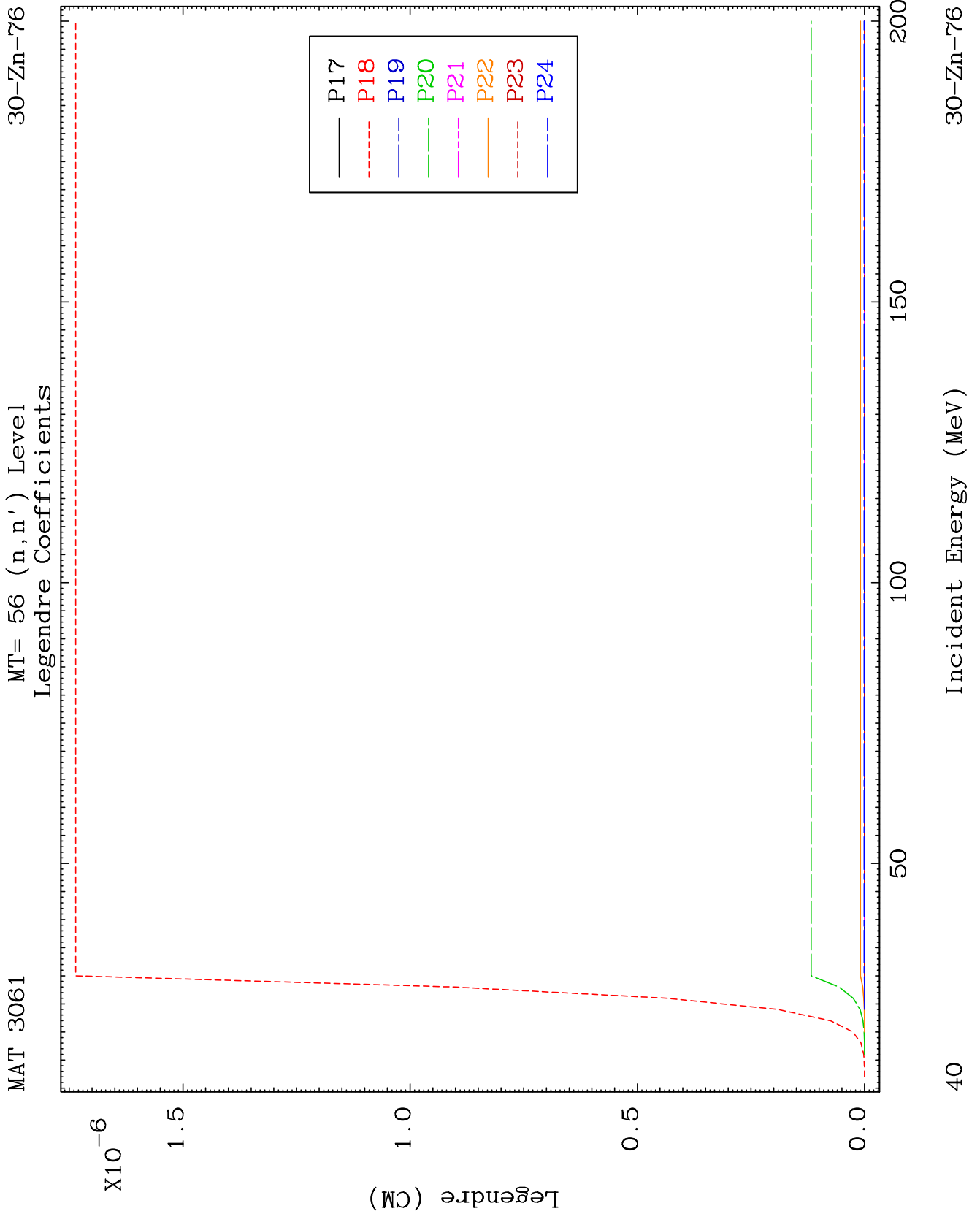
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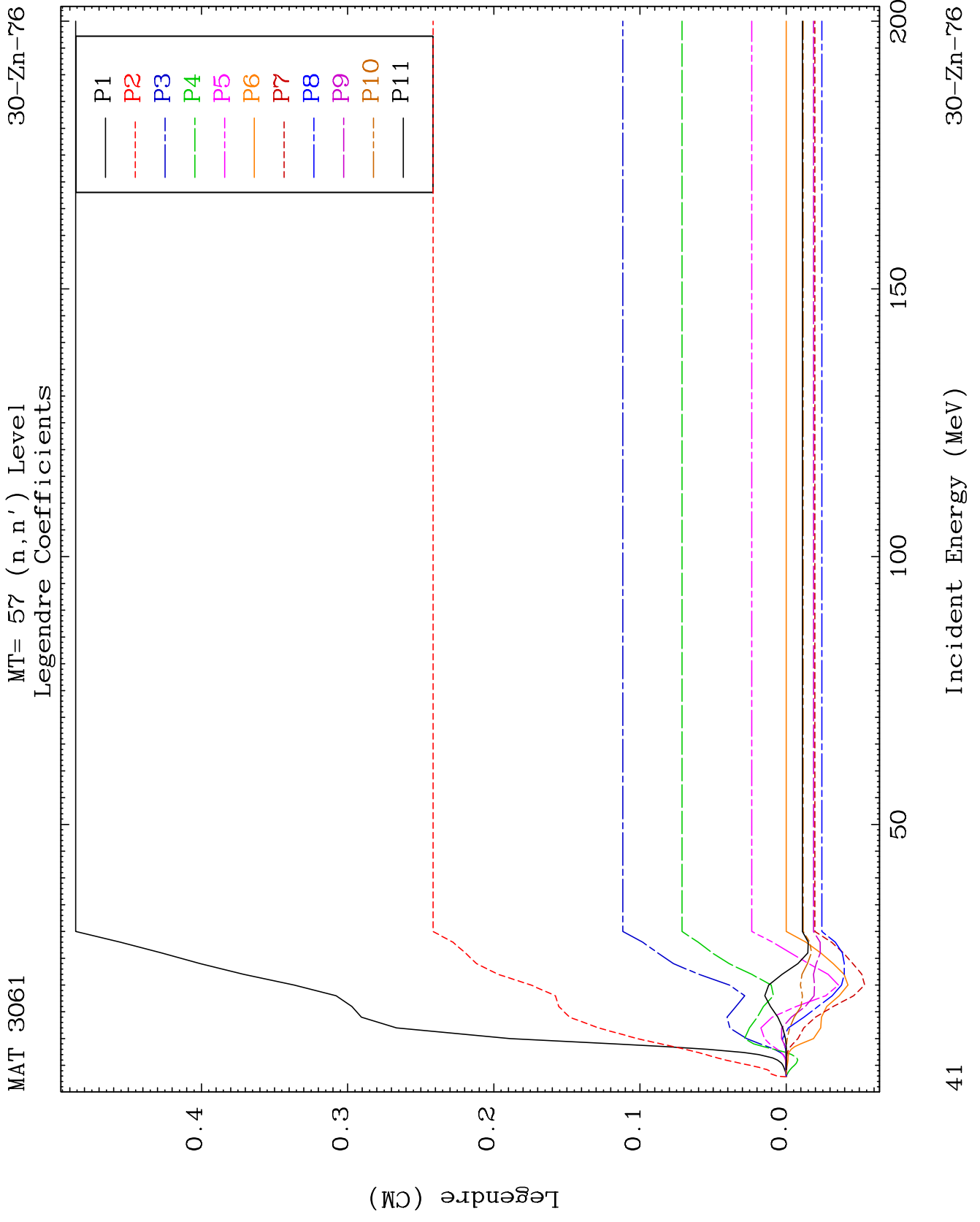


39

Incident Energy (MeV)

30-Zn-76

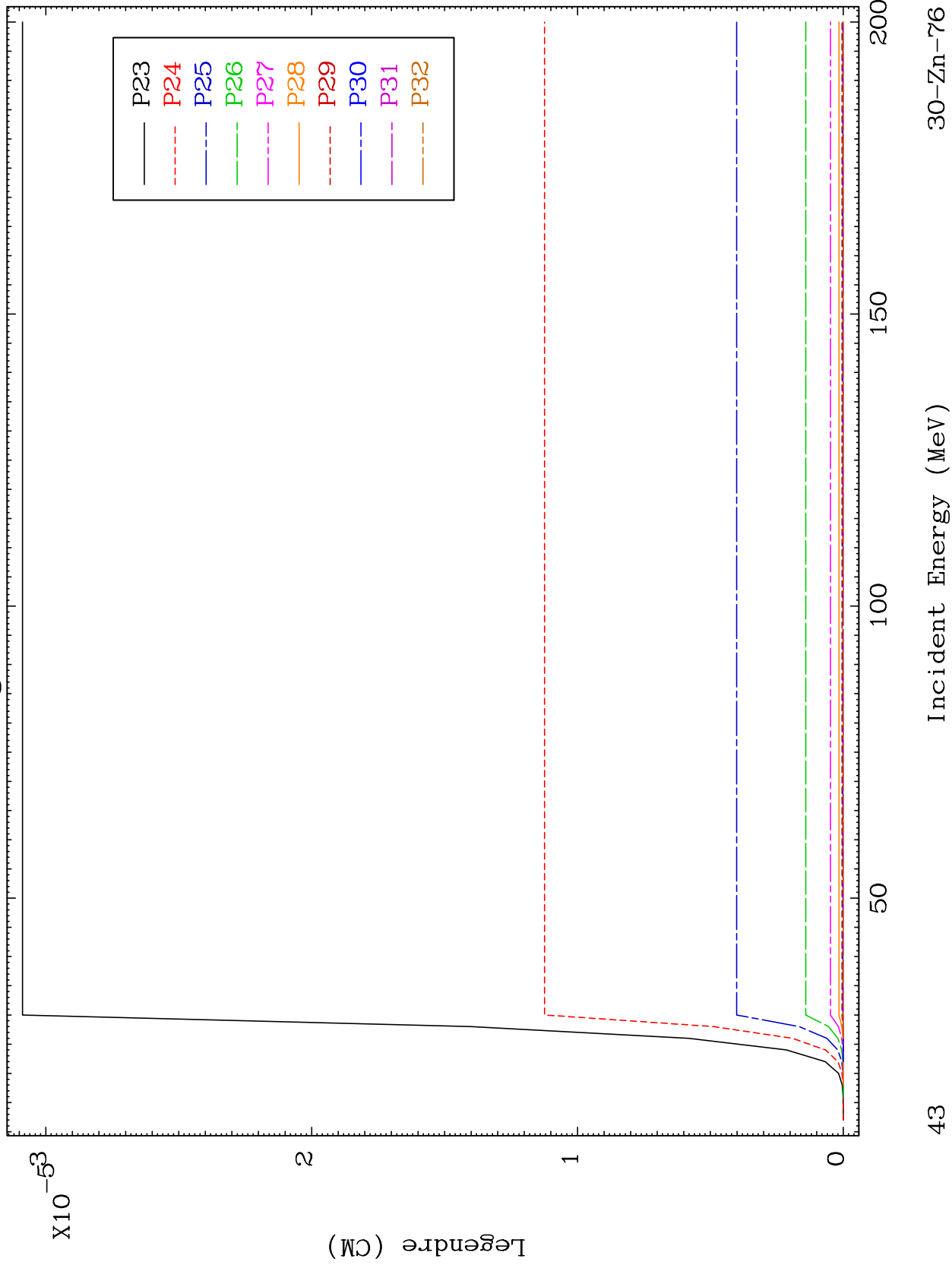




MAT 3061

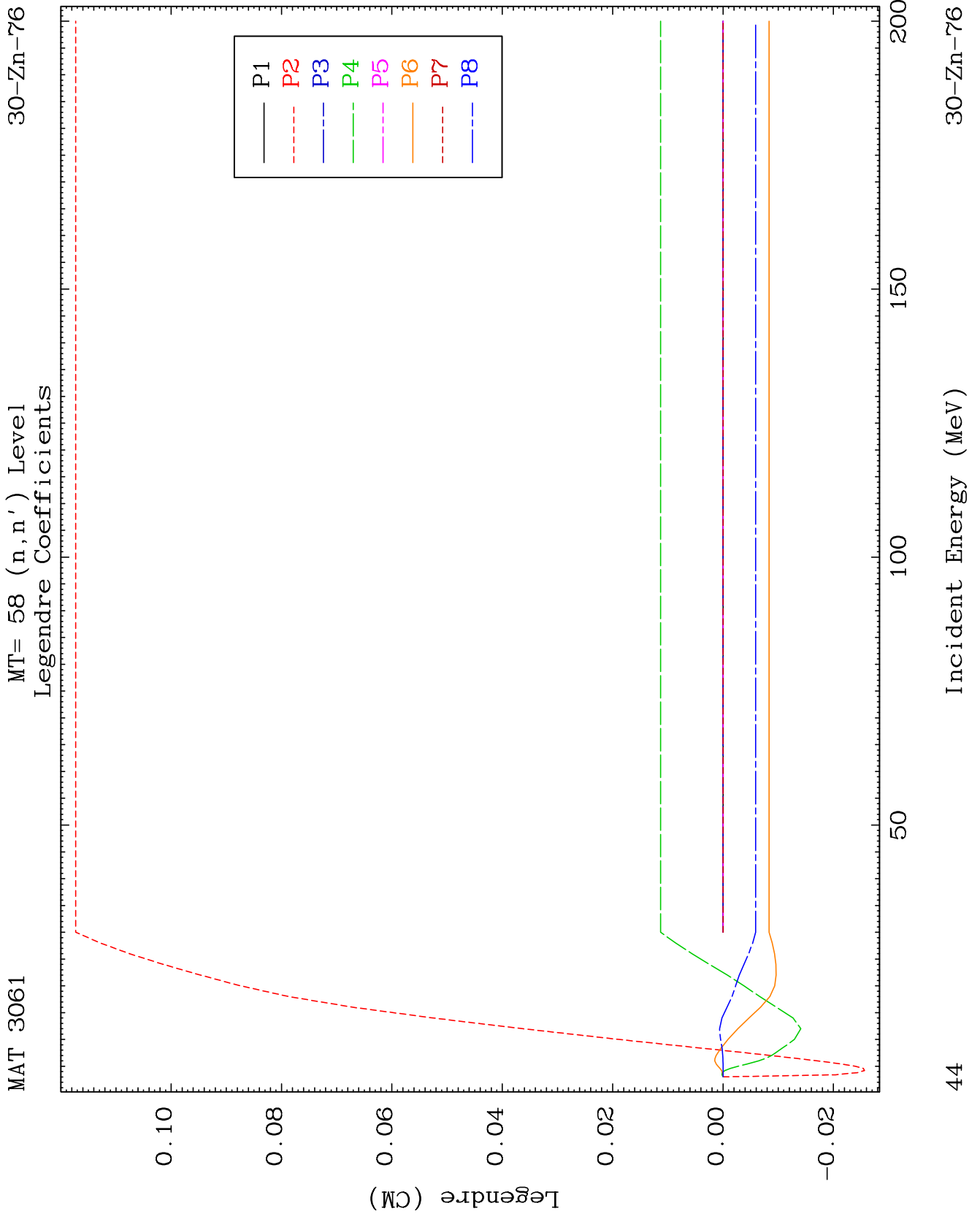
MT= 57 (n,n') Level
Legendre Coefficients

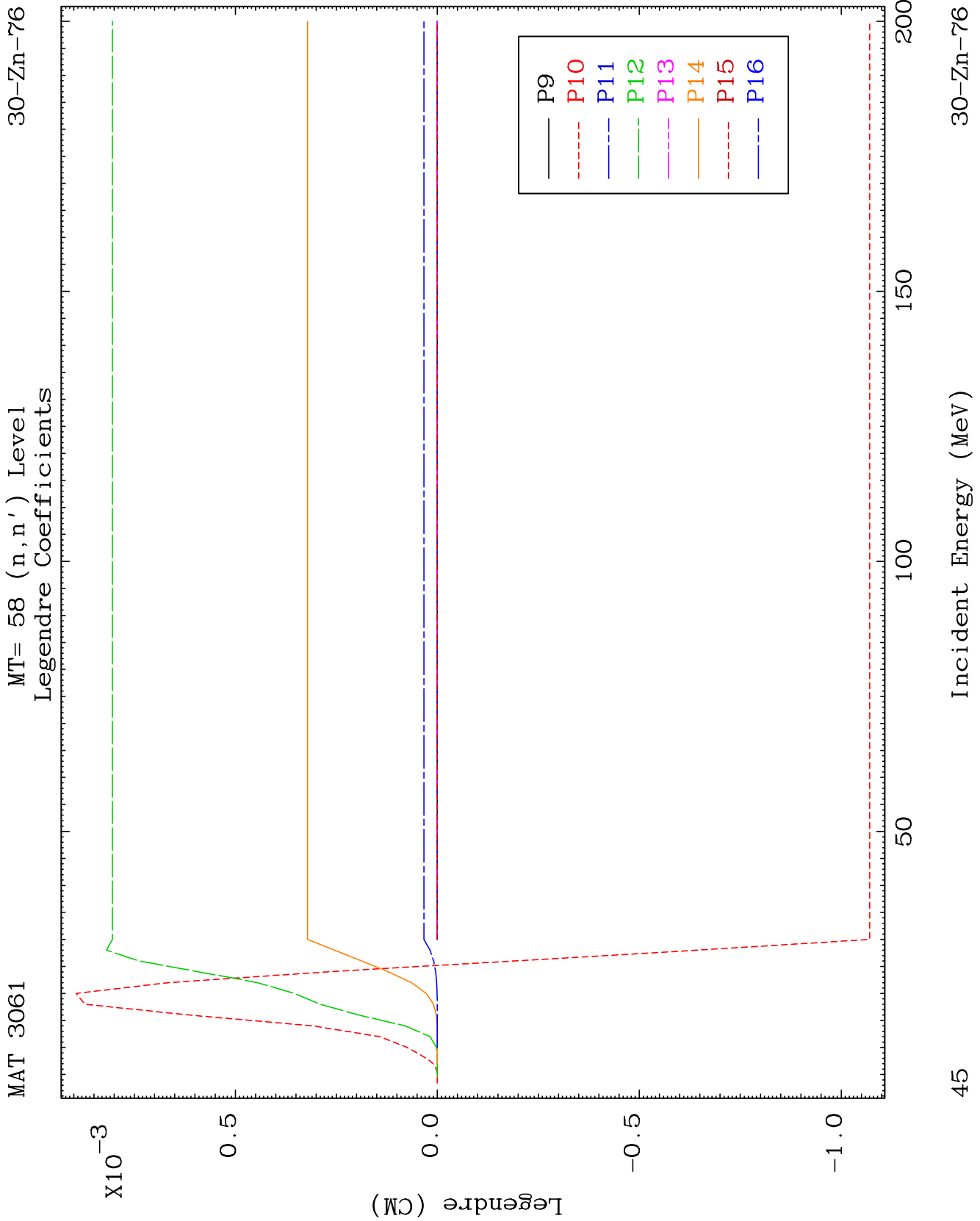
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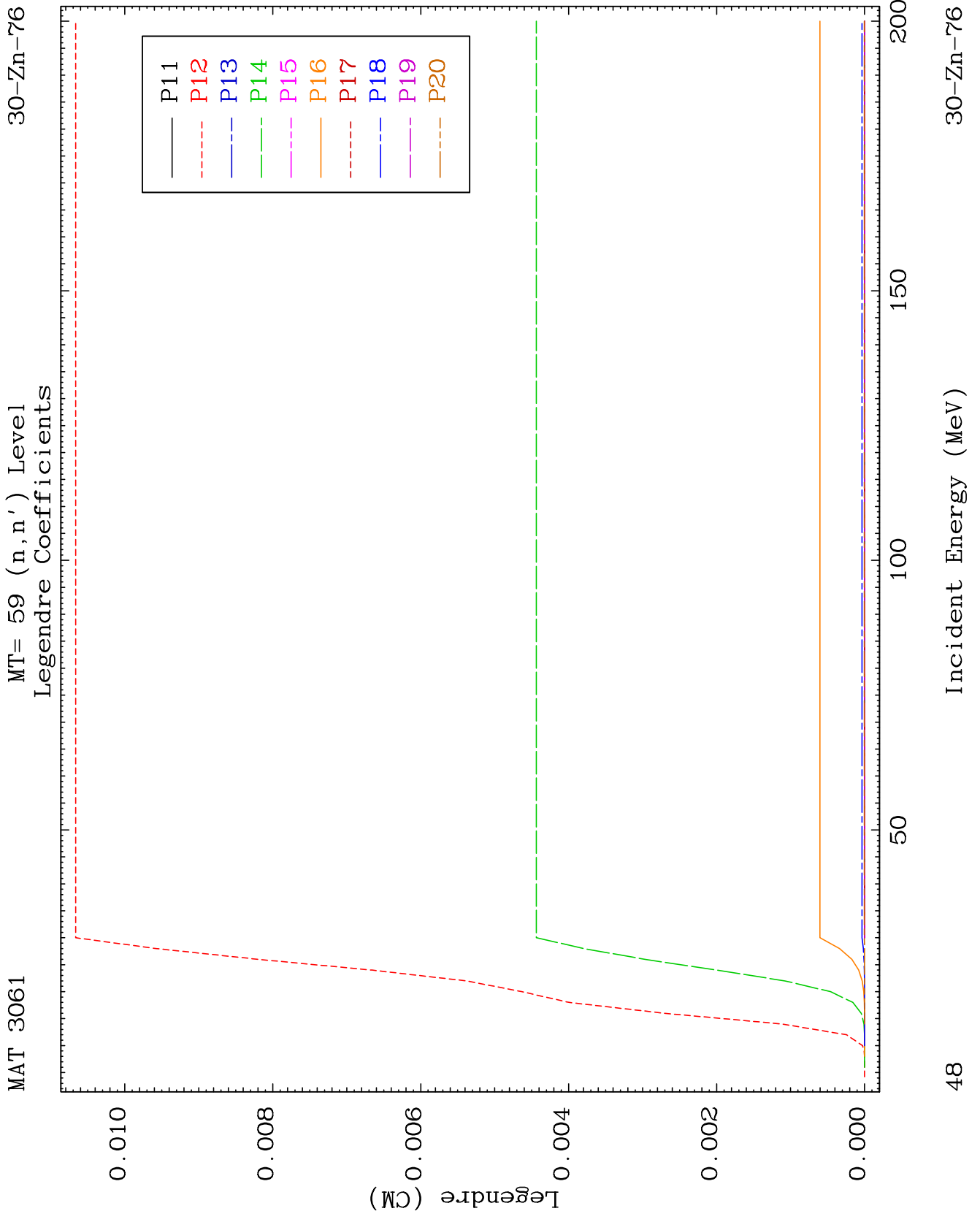


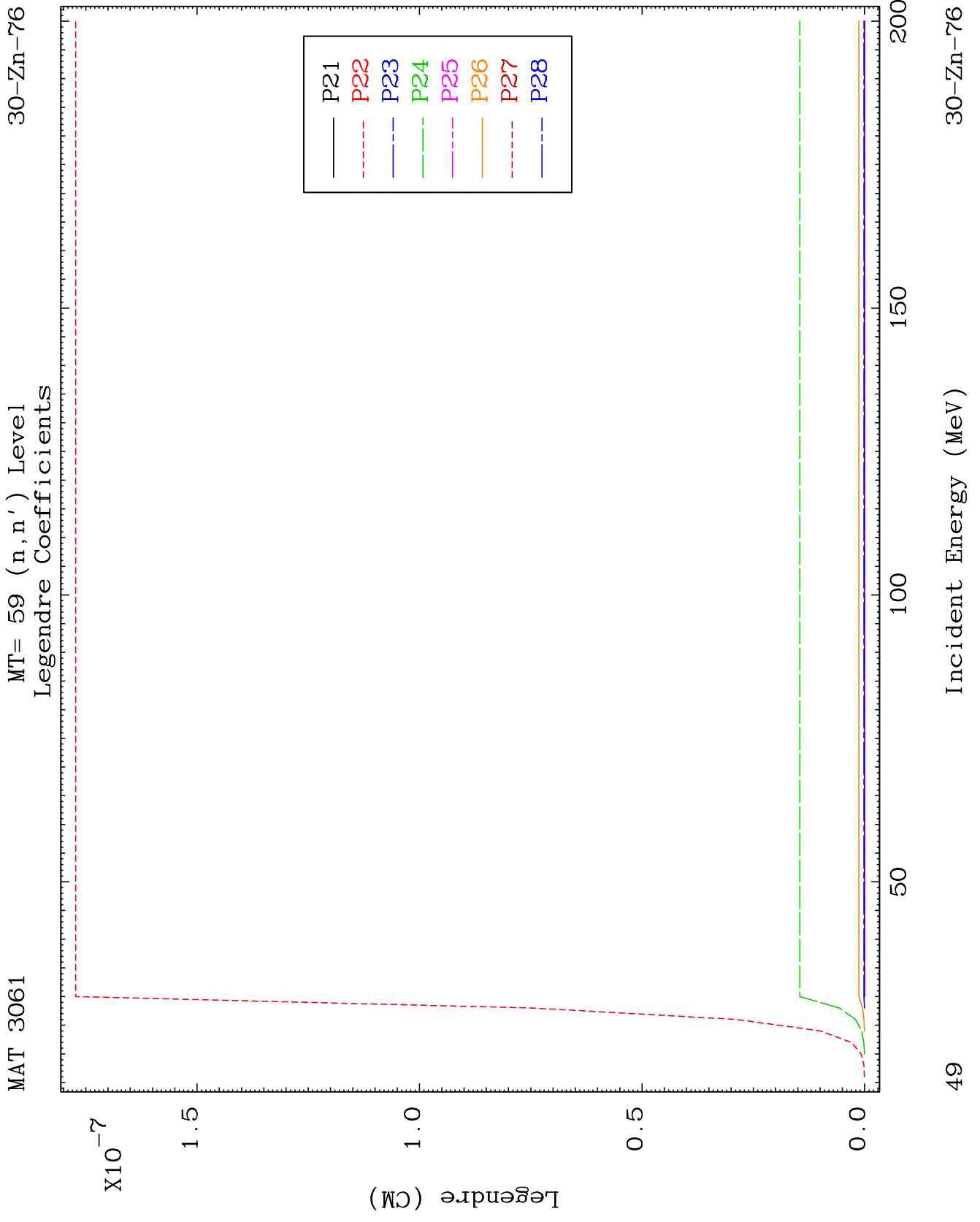
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30-Zn-76





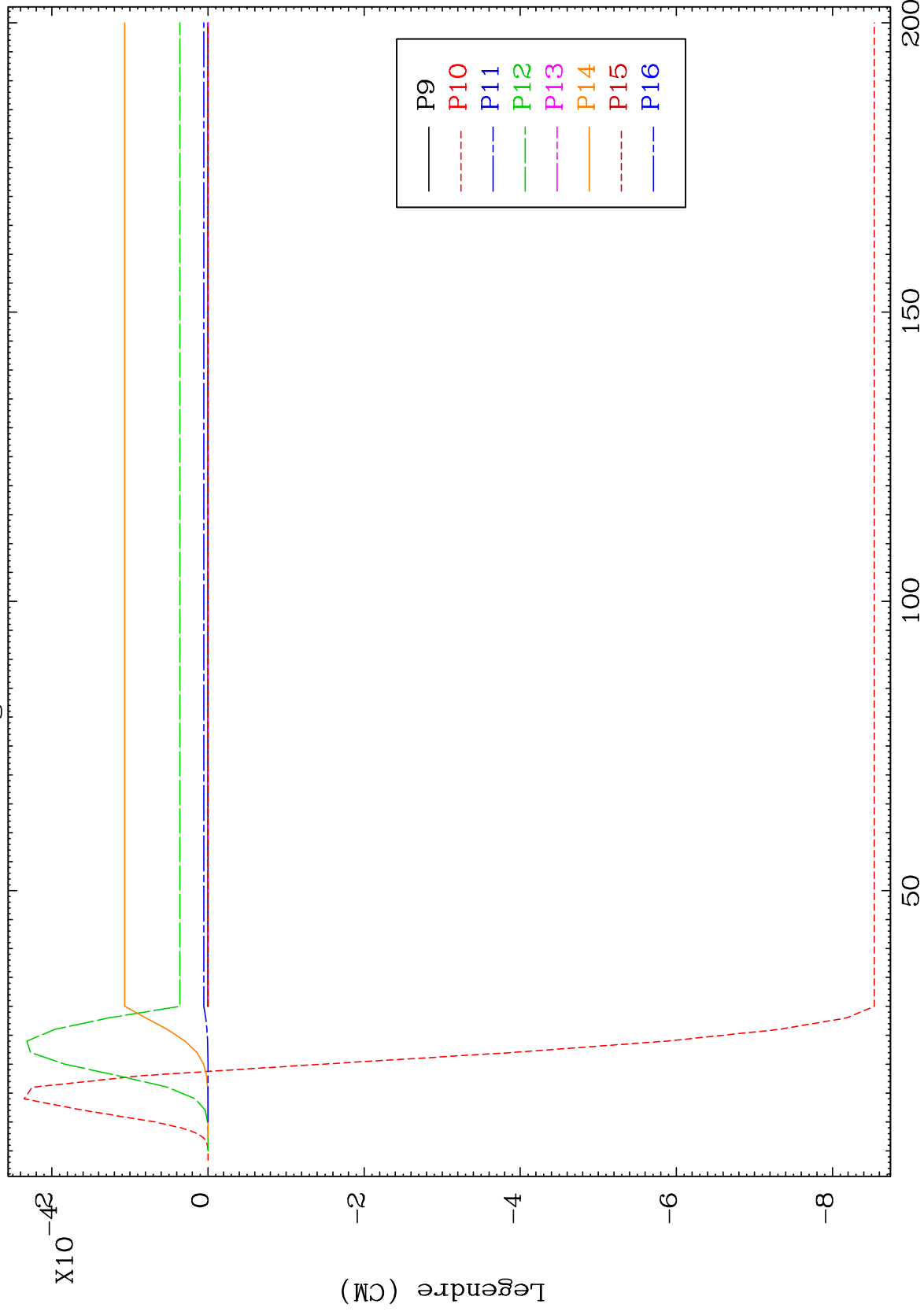




MAT 3061

MT= 60 (n,n') Level
Legendre Coefficients

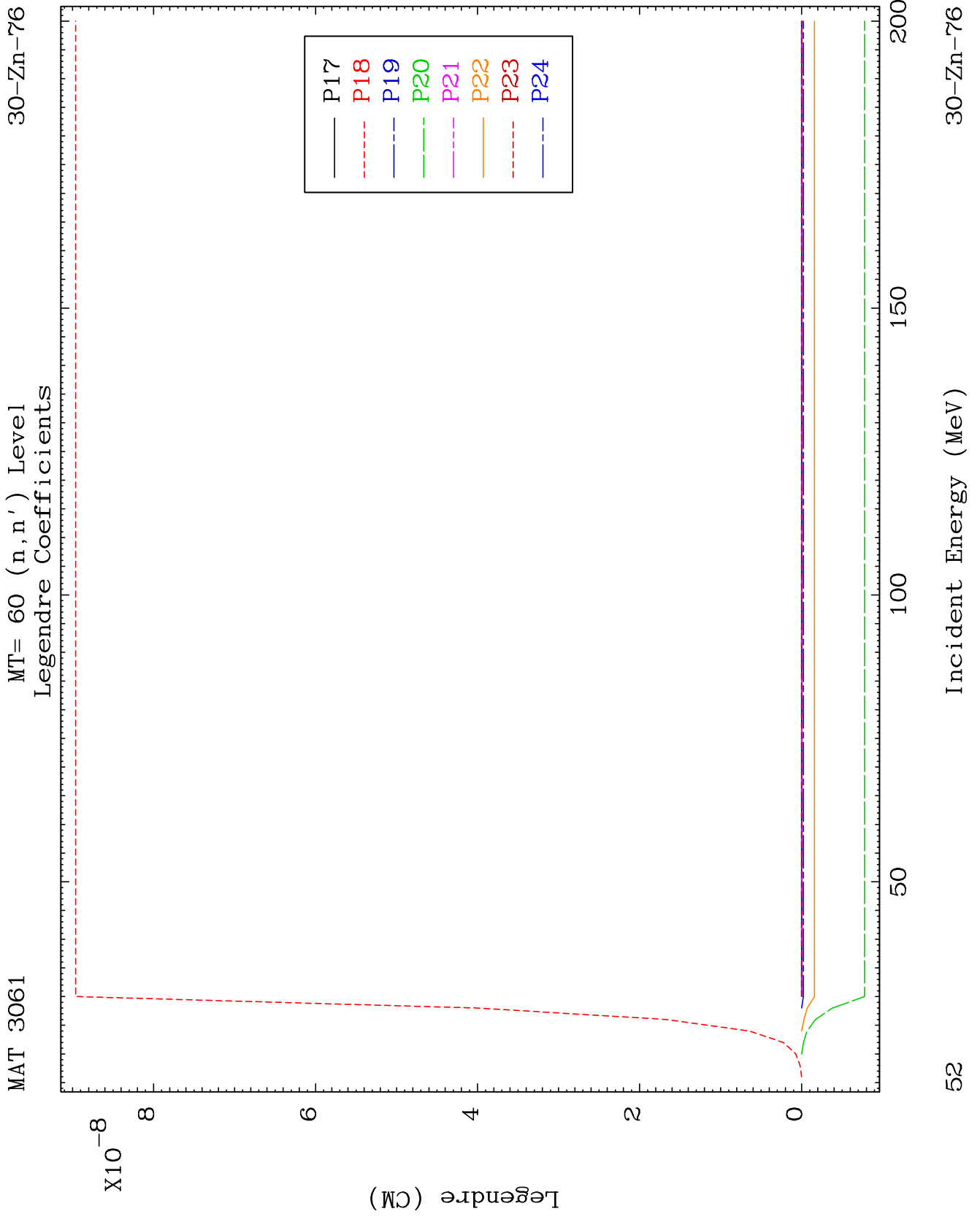
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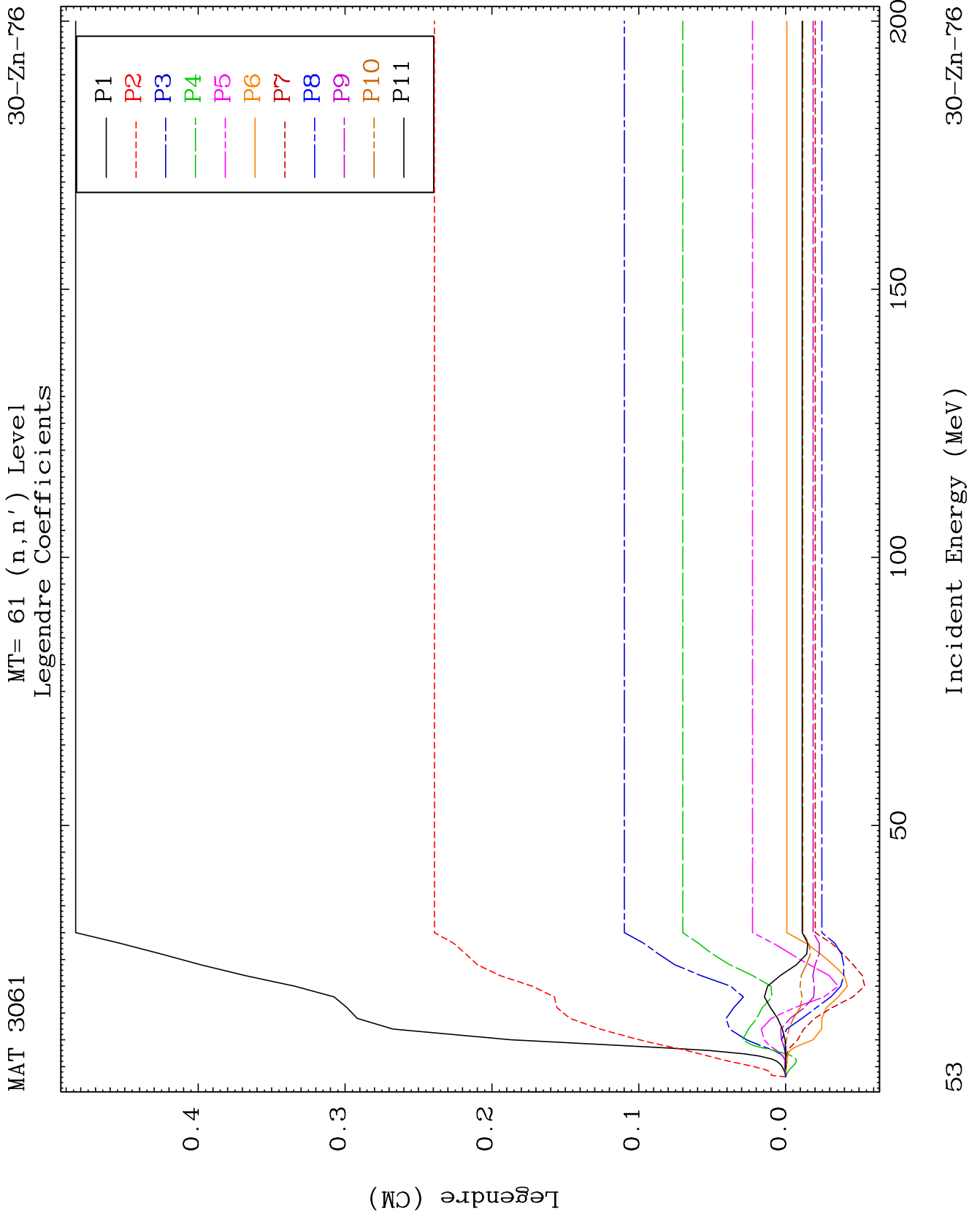


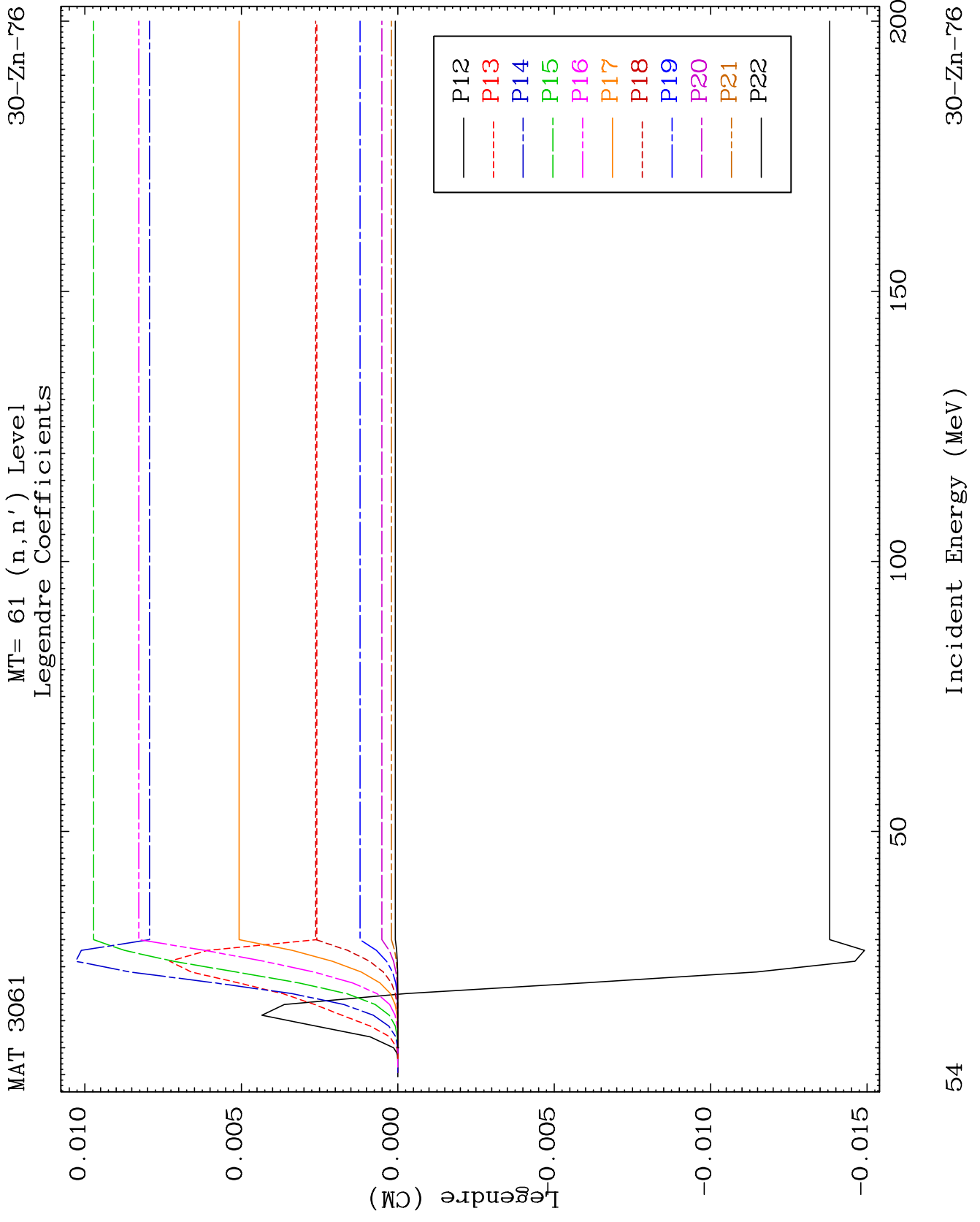
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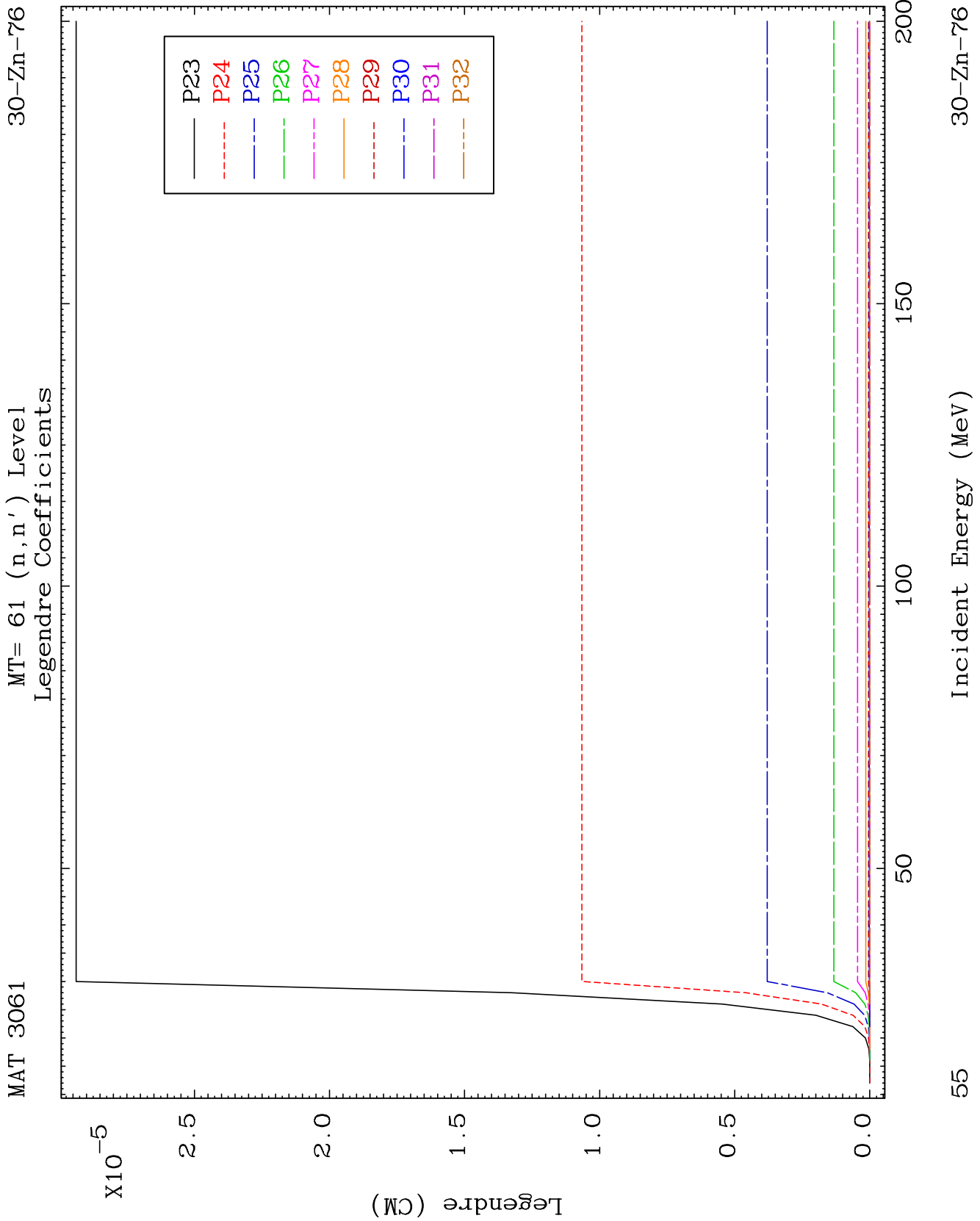
Incident Energy (MeV)

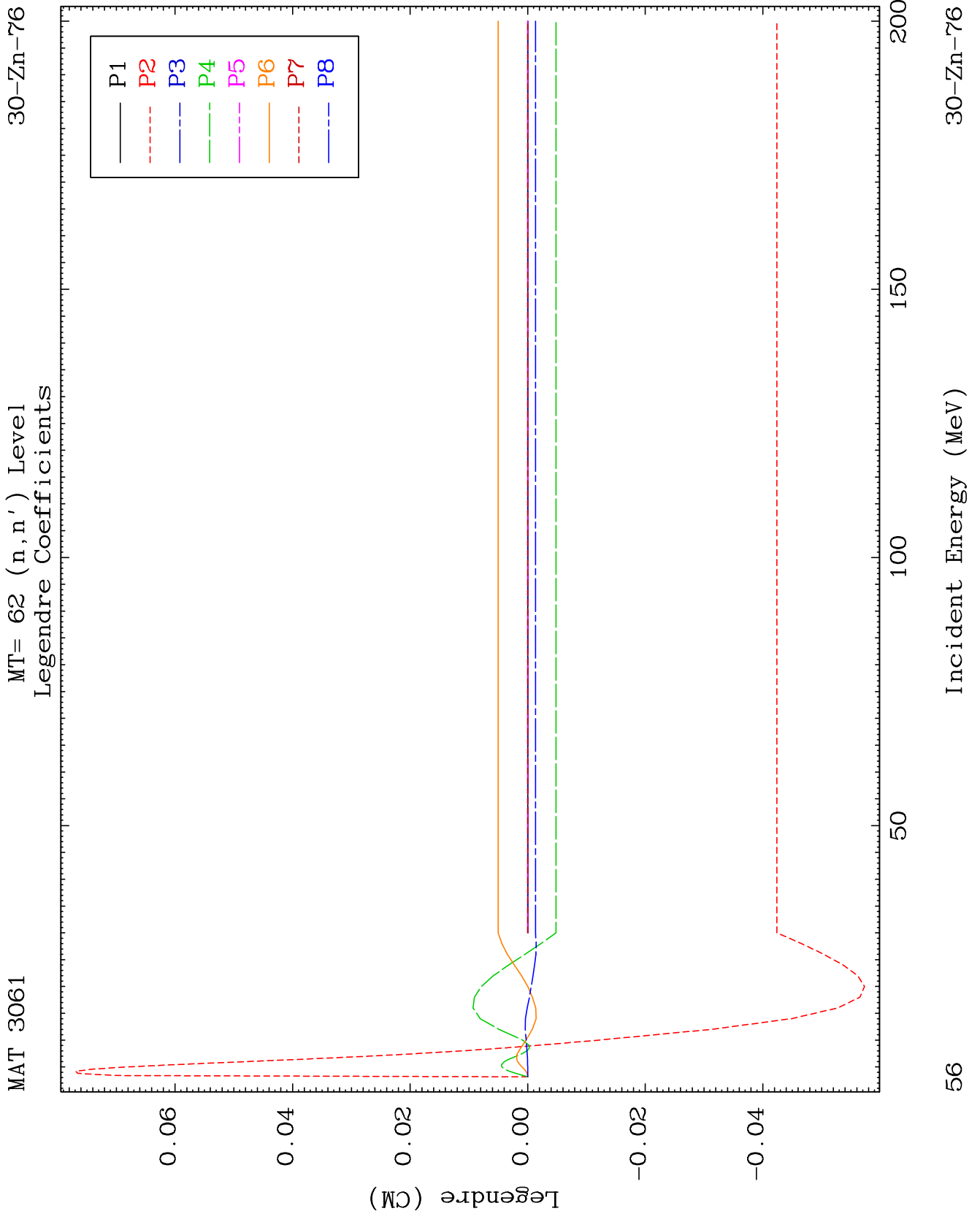
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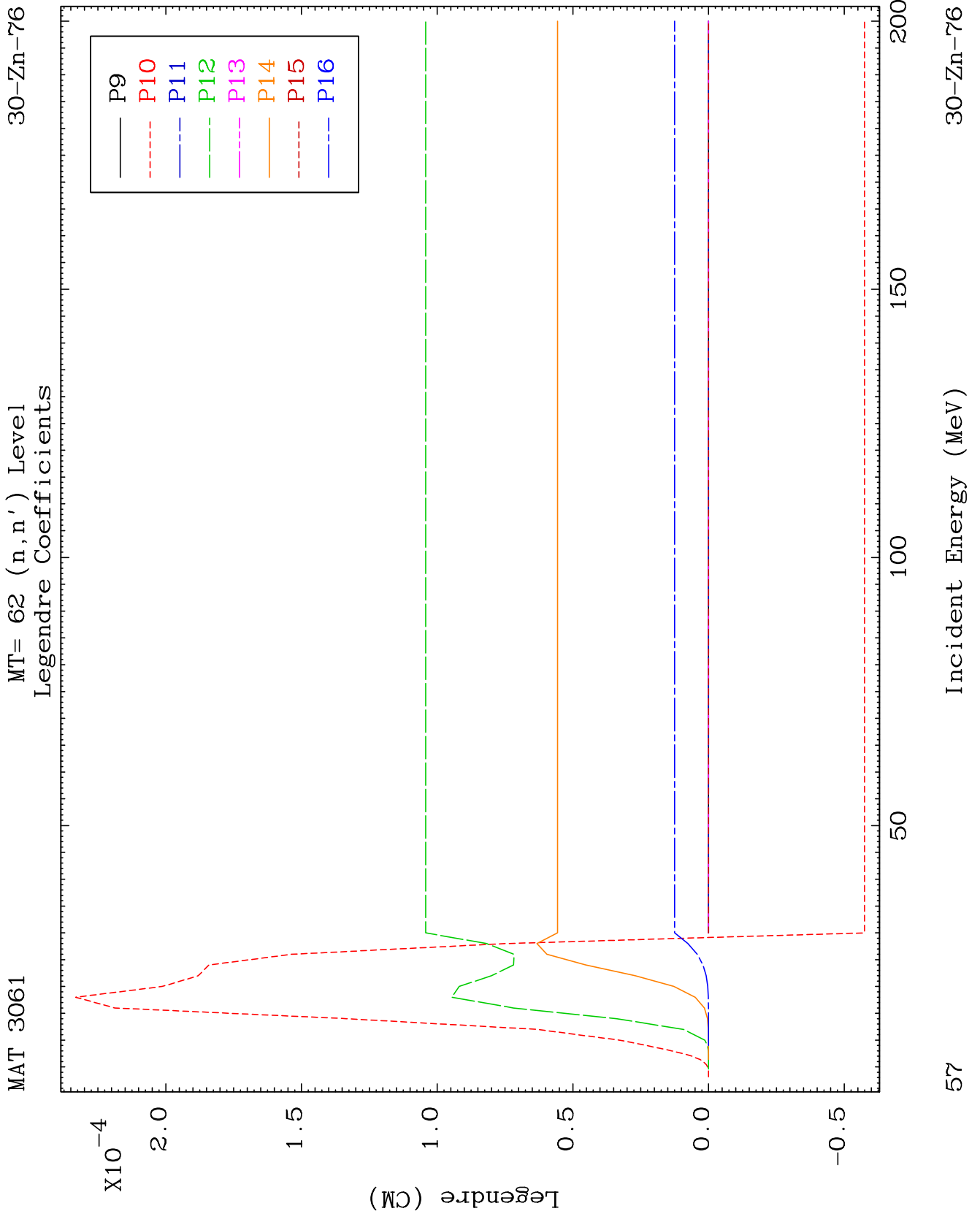


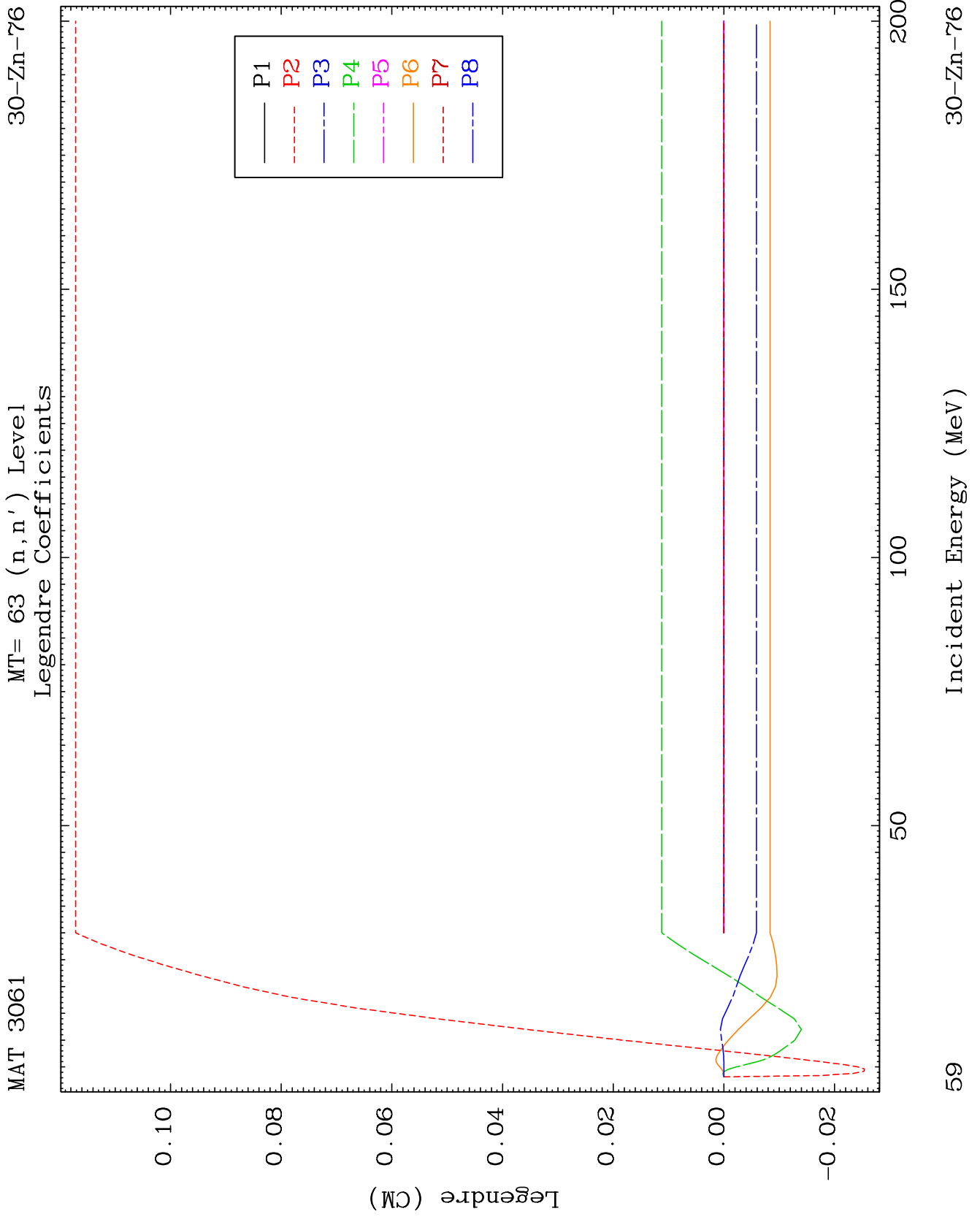


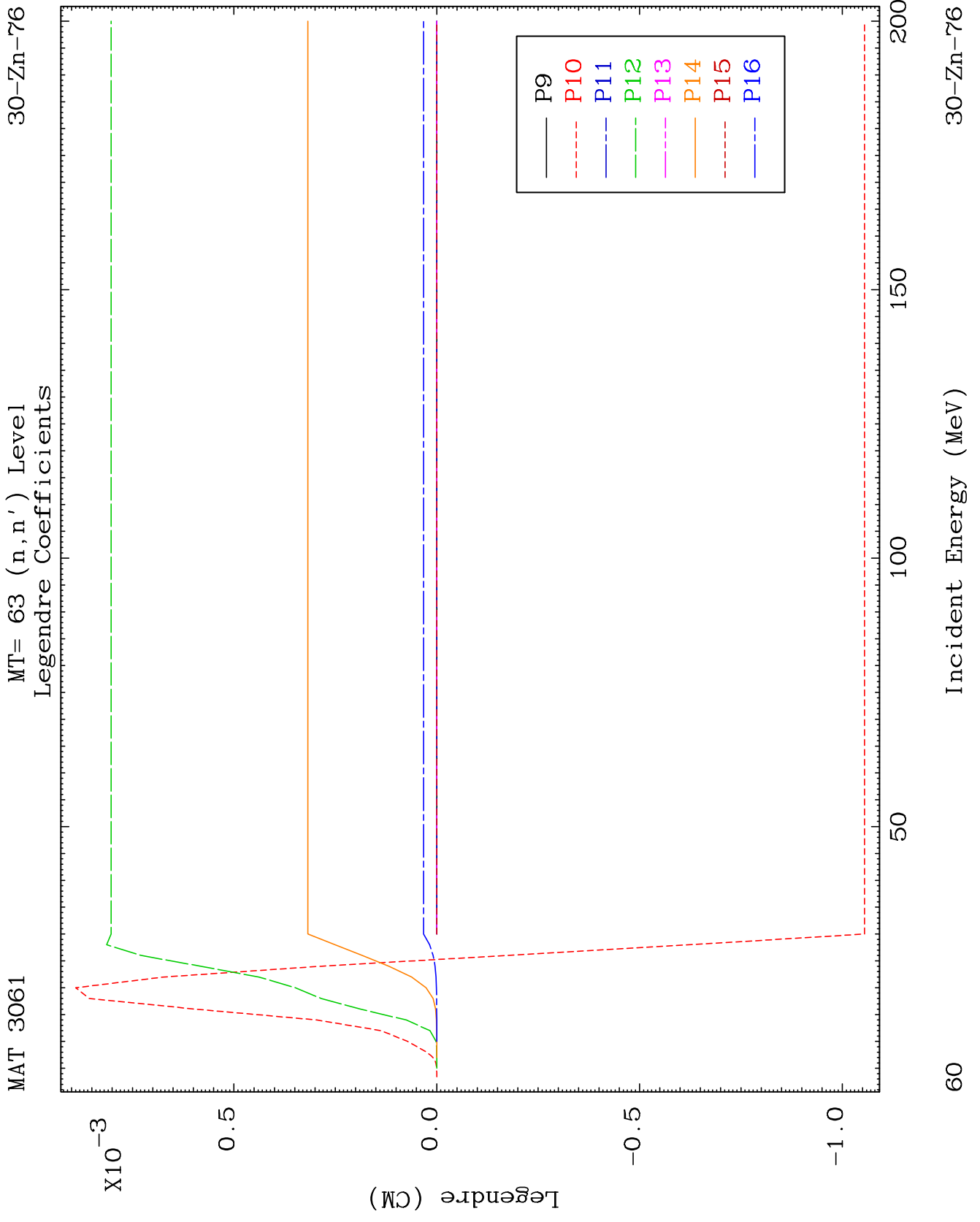


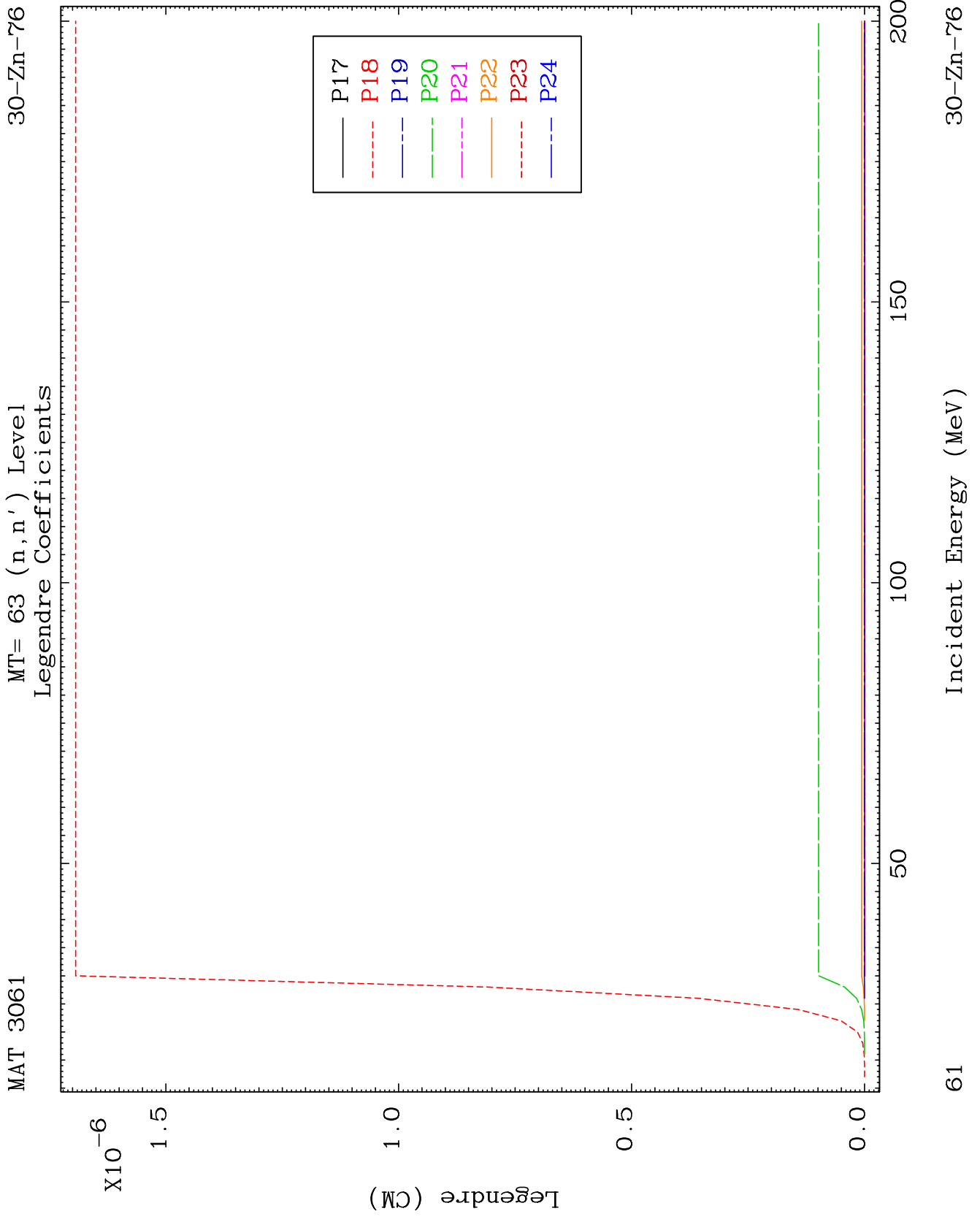








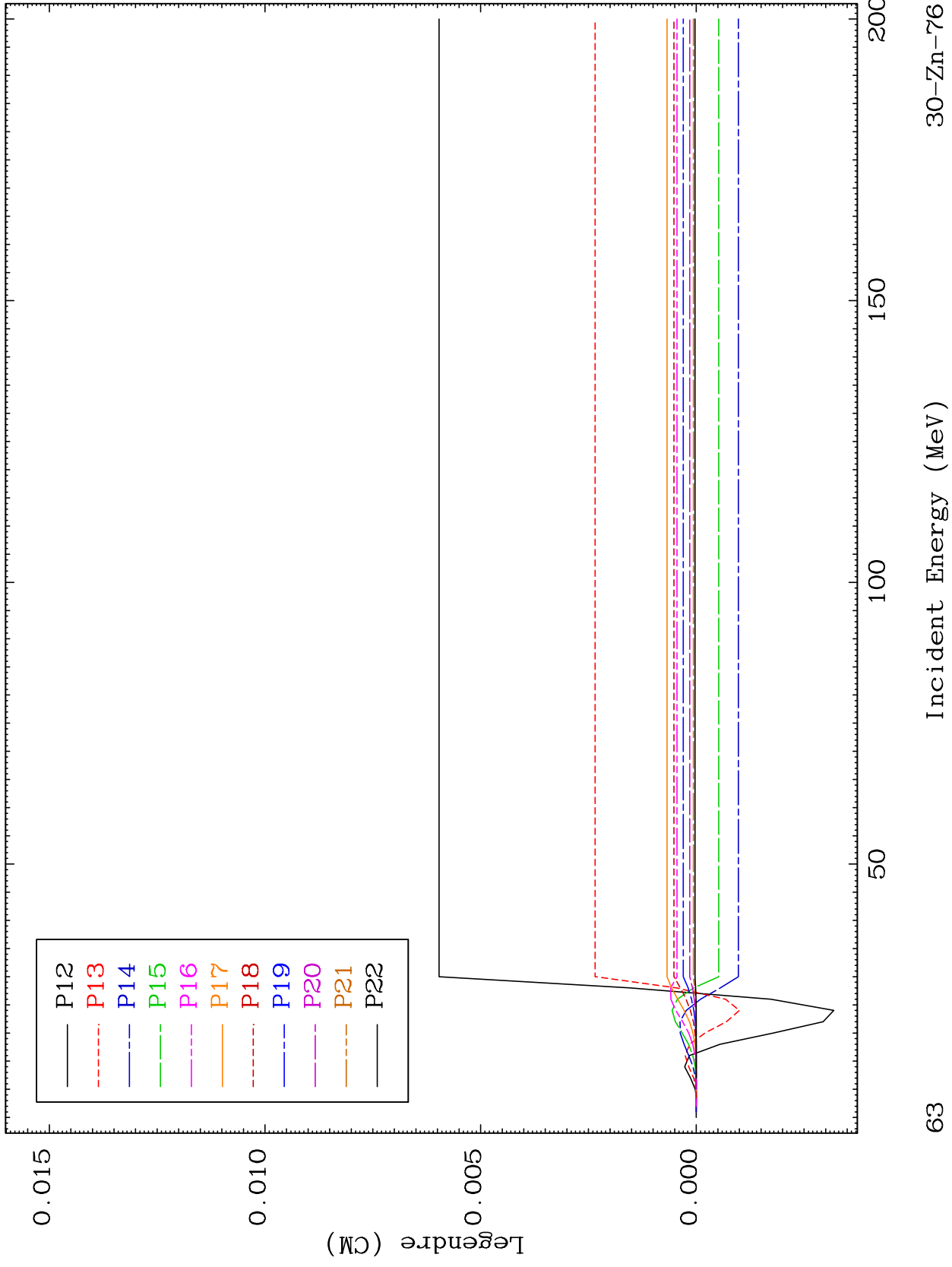




MAT 3061

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

30-Zn-76



63

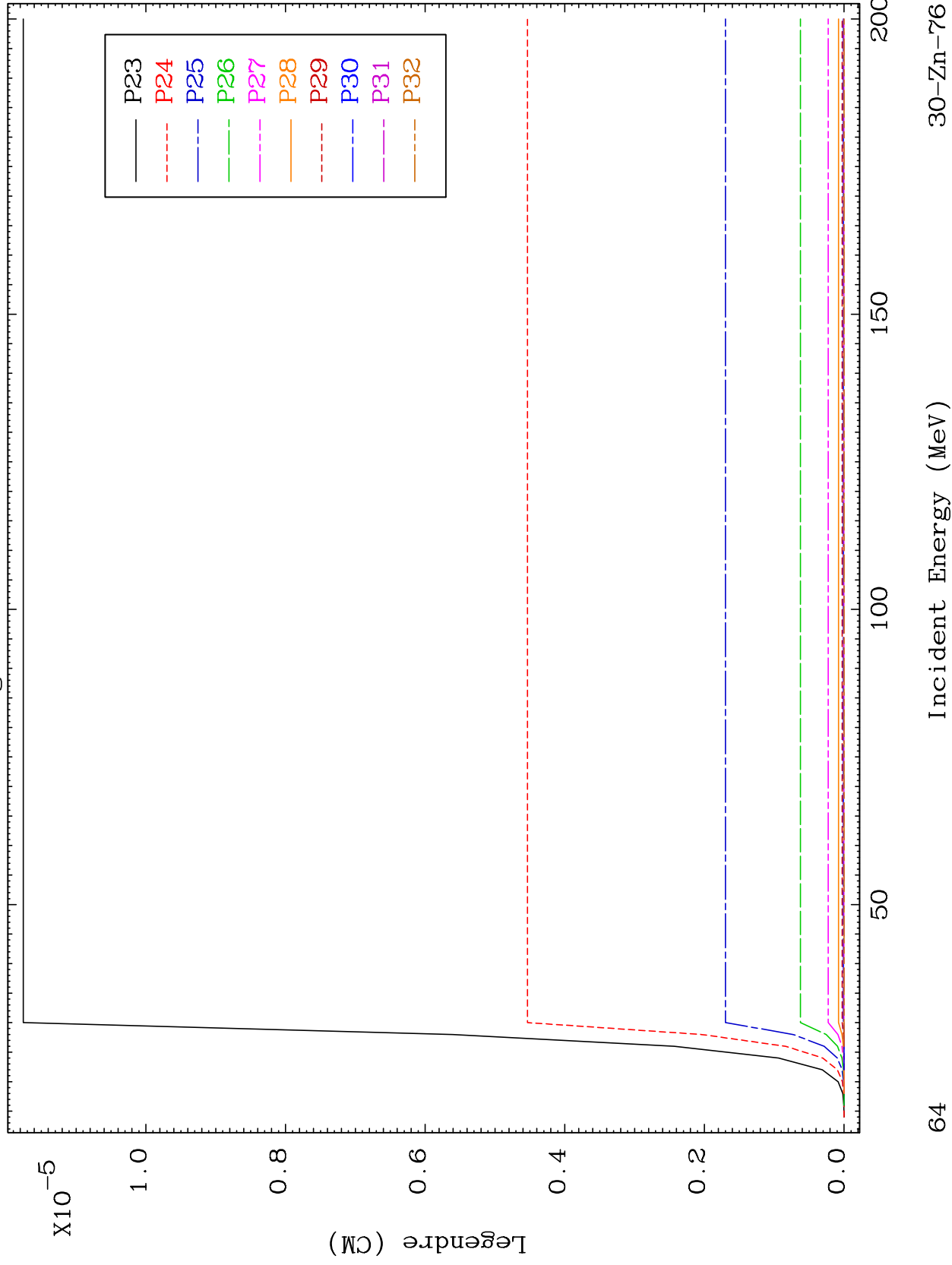
Incident Energy (MeV)

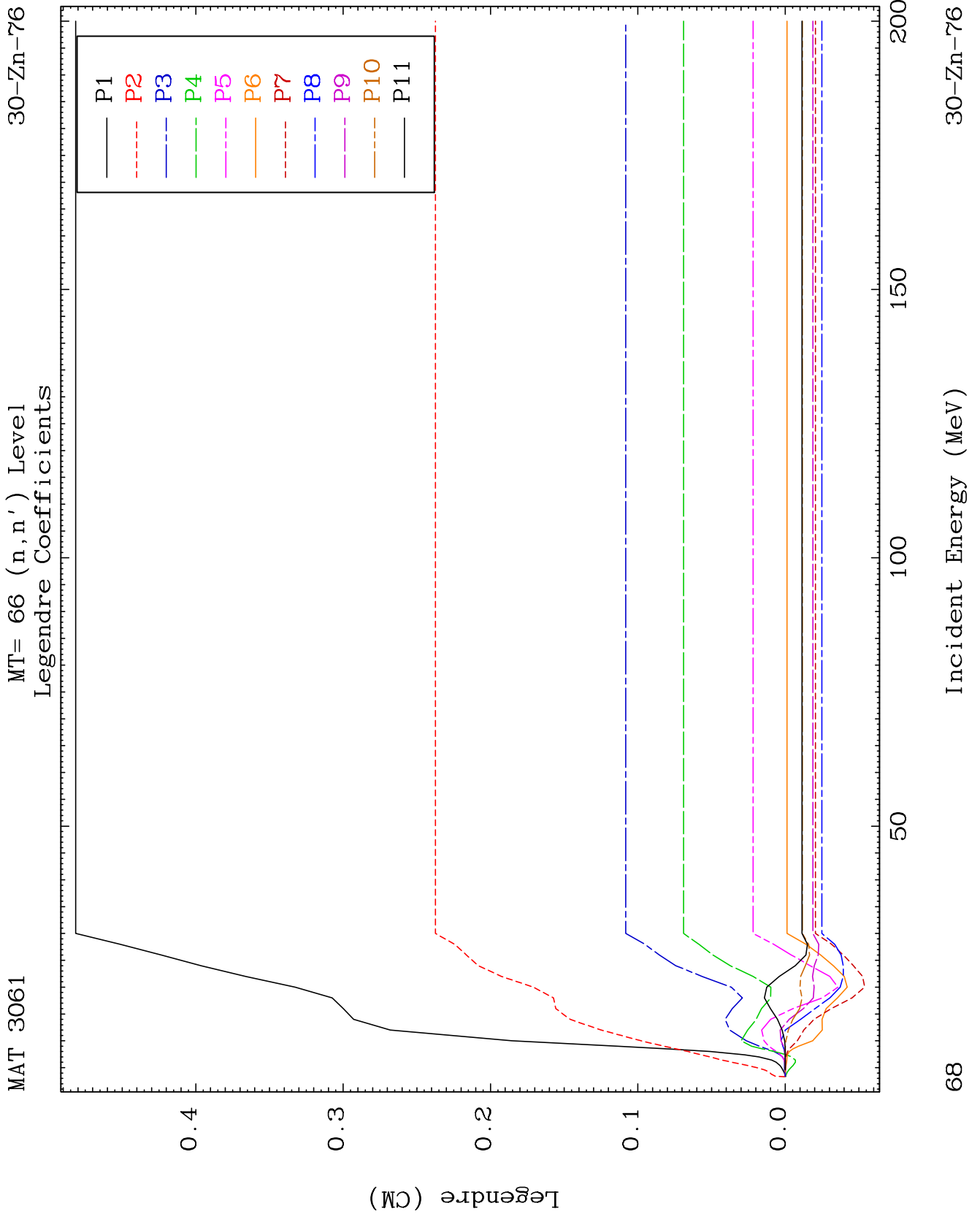
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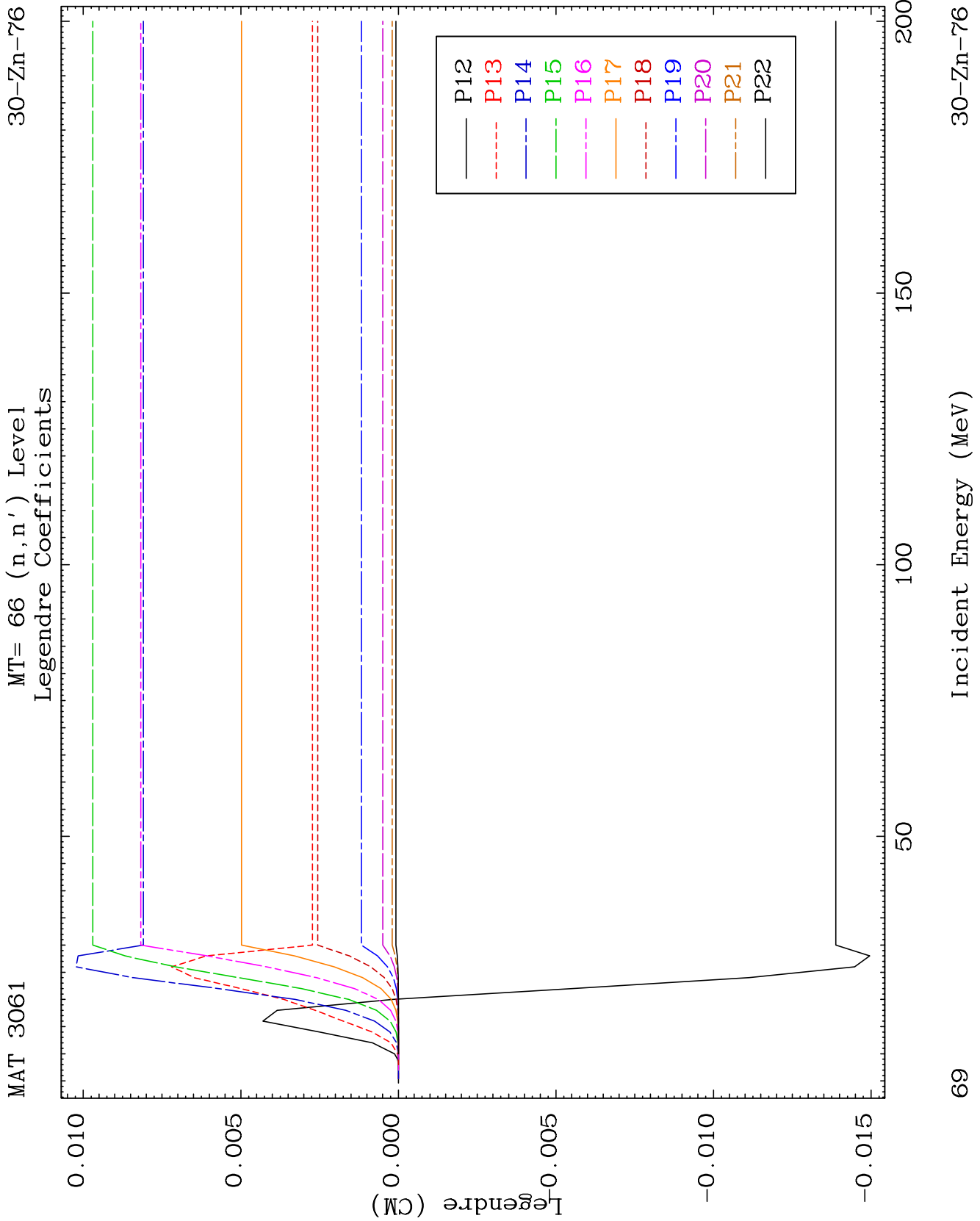
MAT 3061

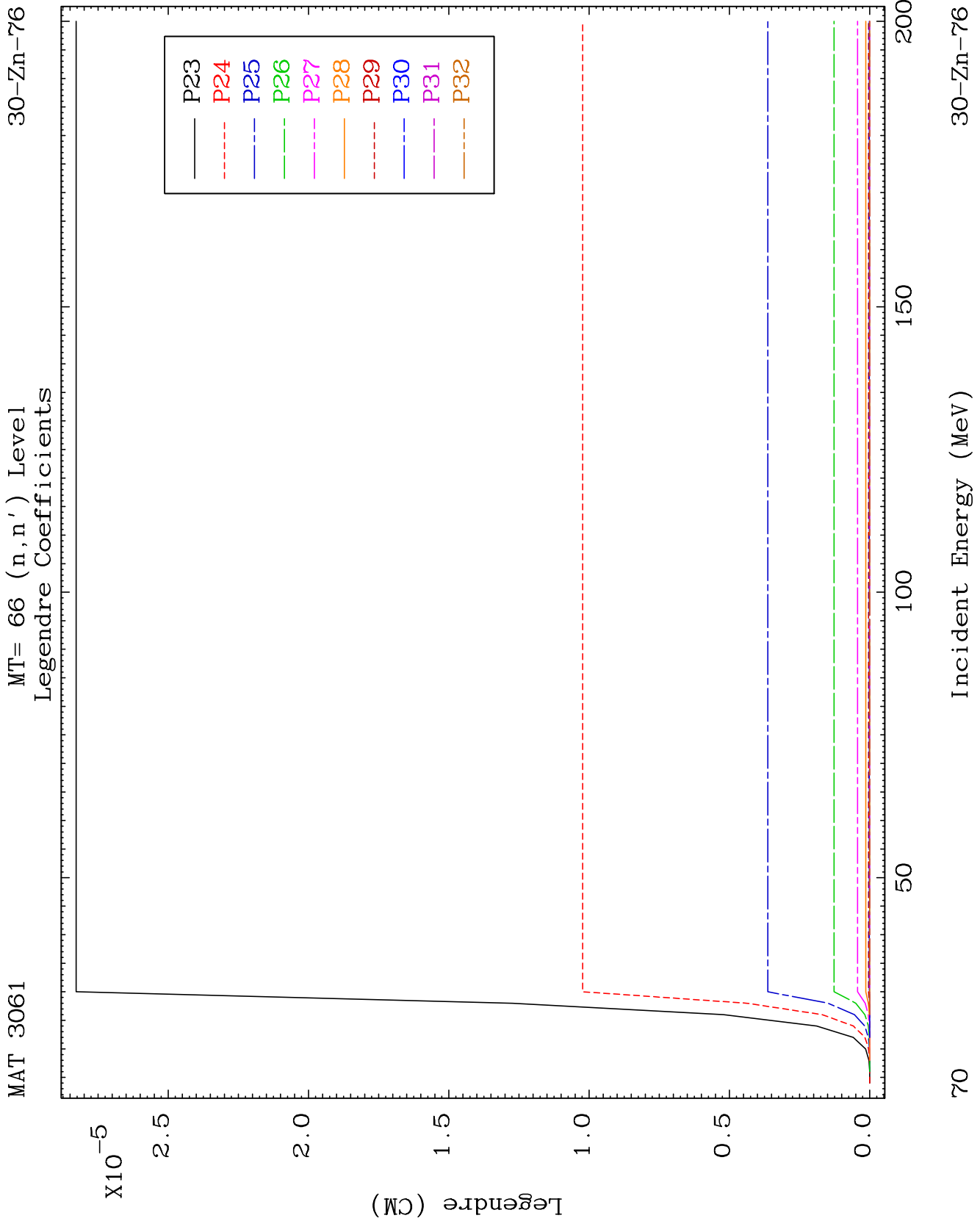
MT= 64 (n,n') Level
Legendre Coefficients

30-Zn-76





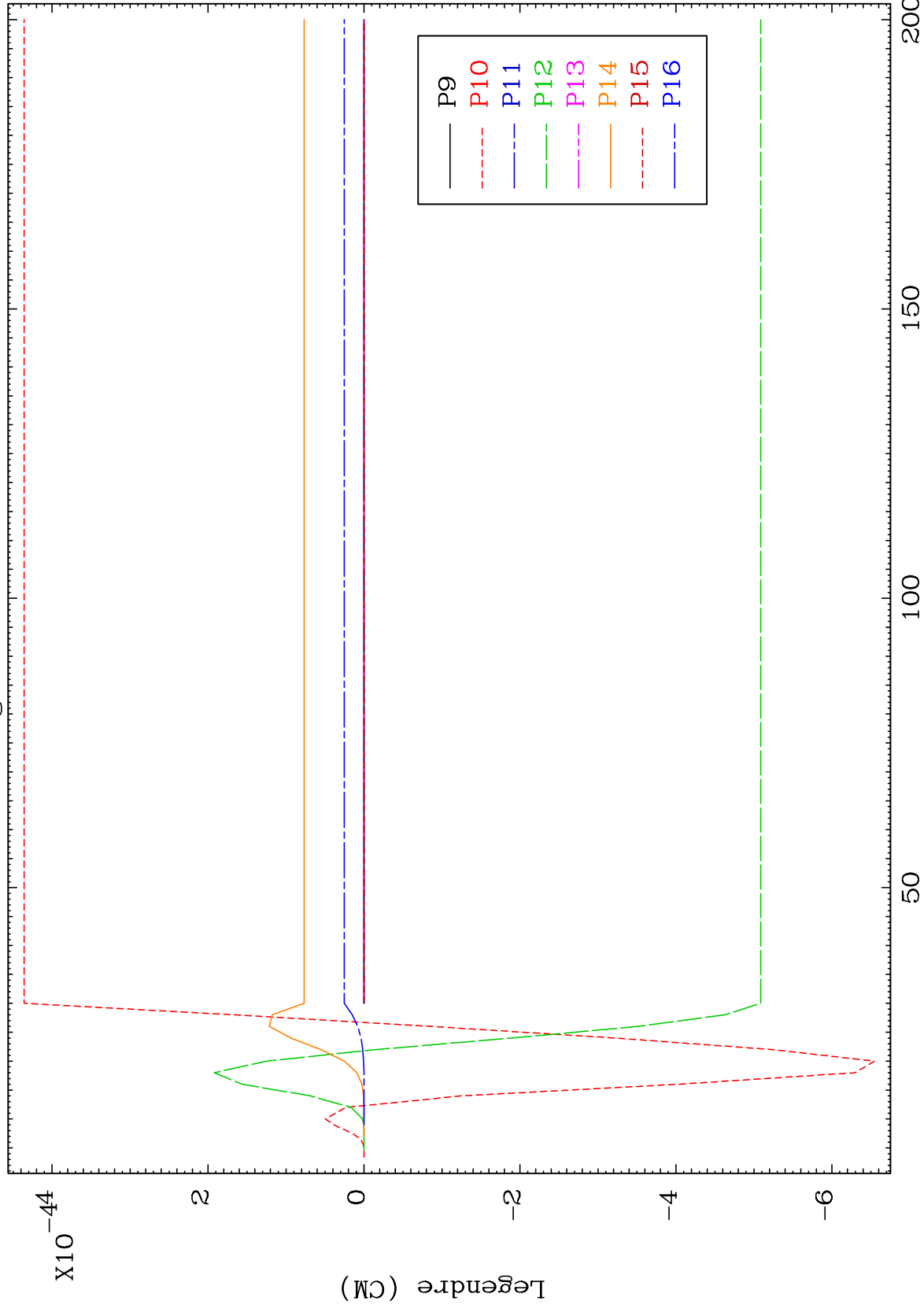




MAT 3061

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

30-Zn-76



72

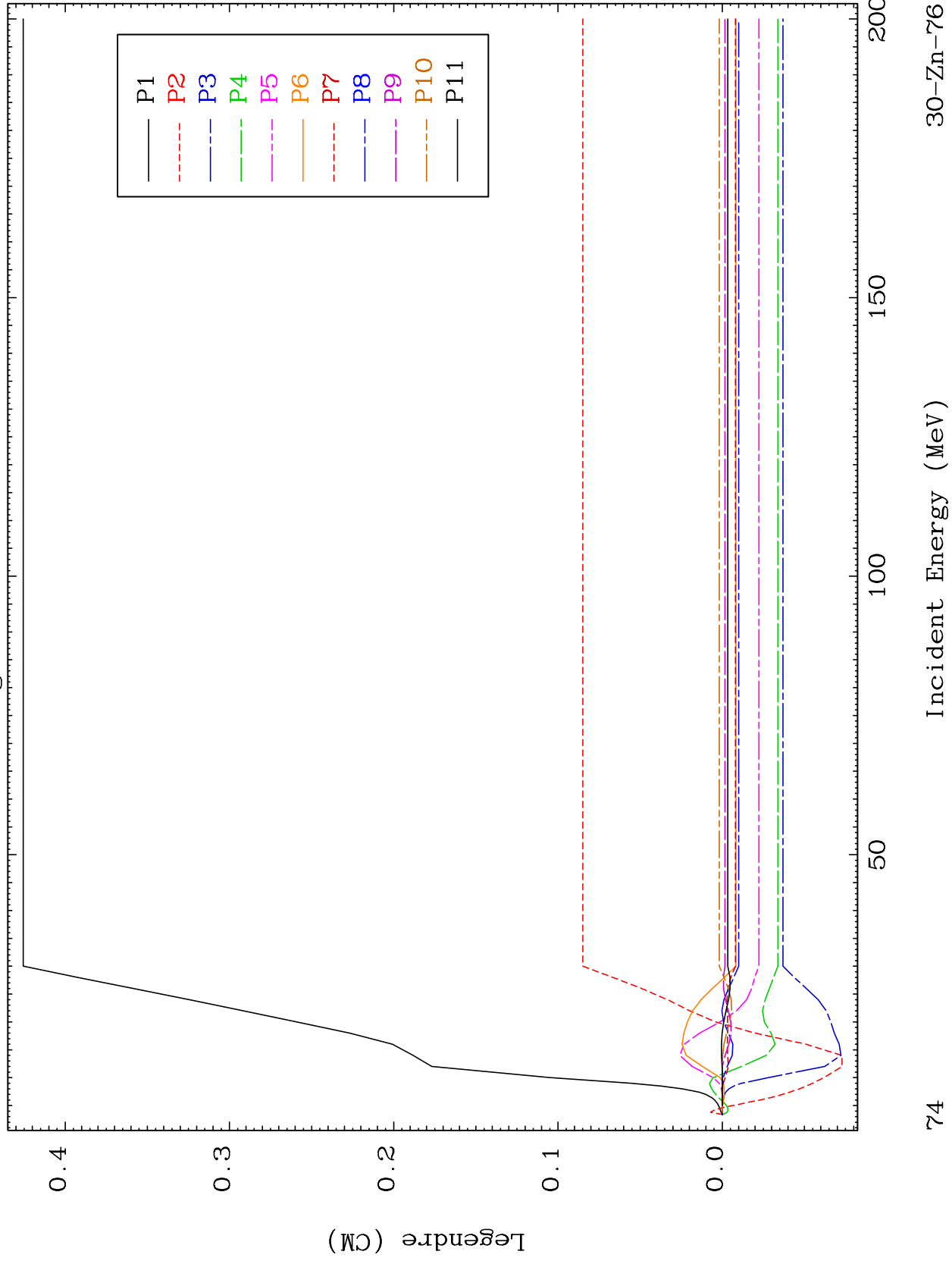
Incident Energy (MeV)

30-Zn-76

MAT 3061

MT= 68 (n,n') Level
Legendre Coefficients

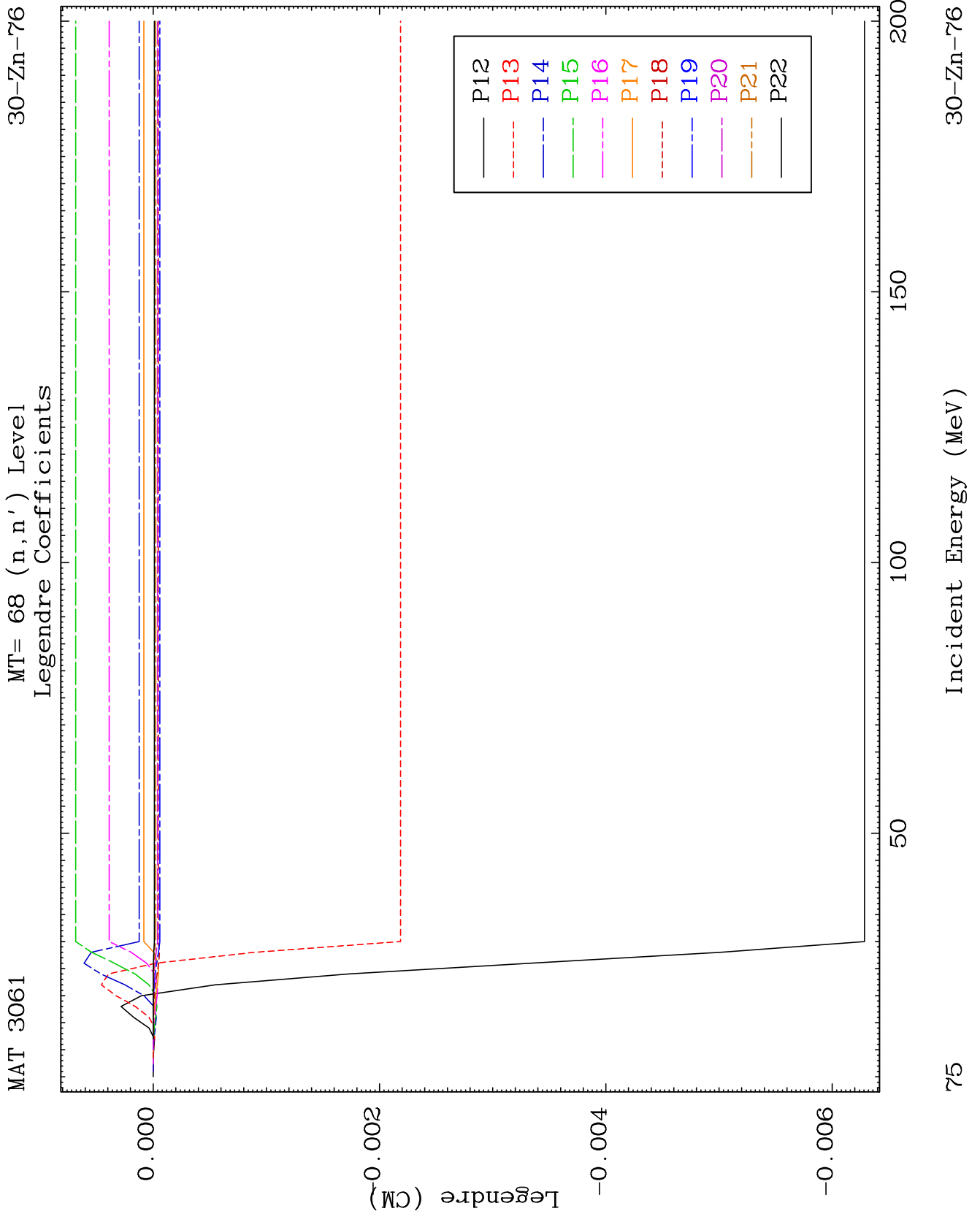
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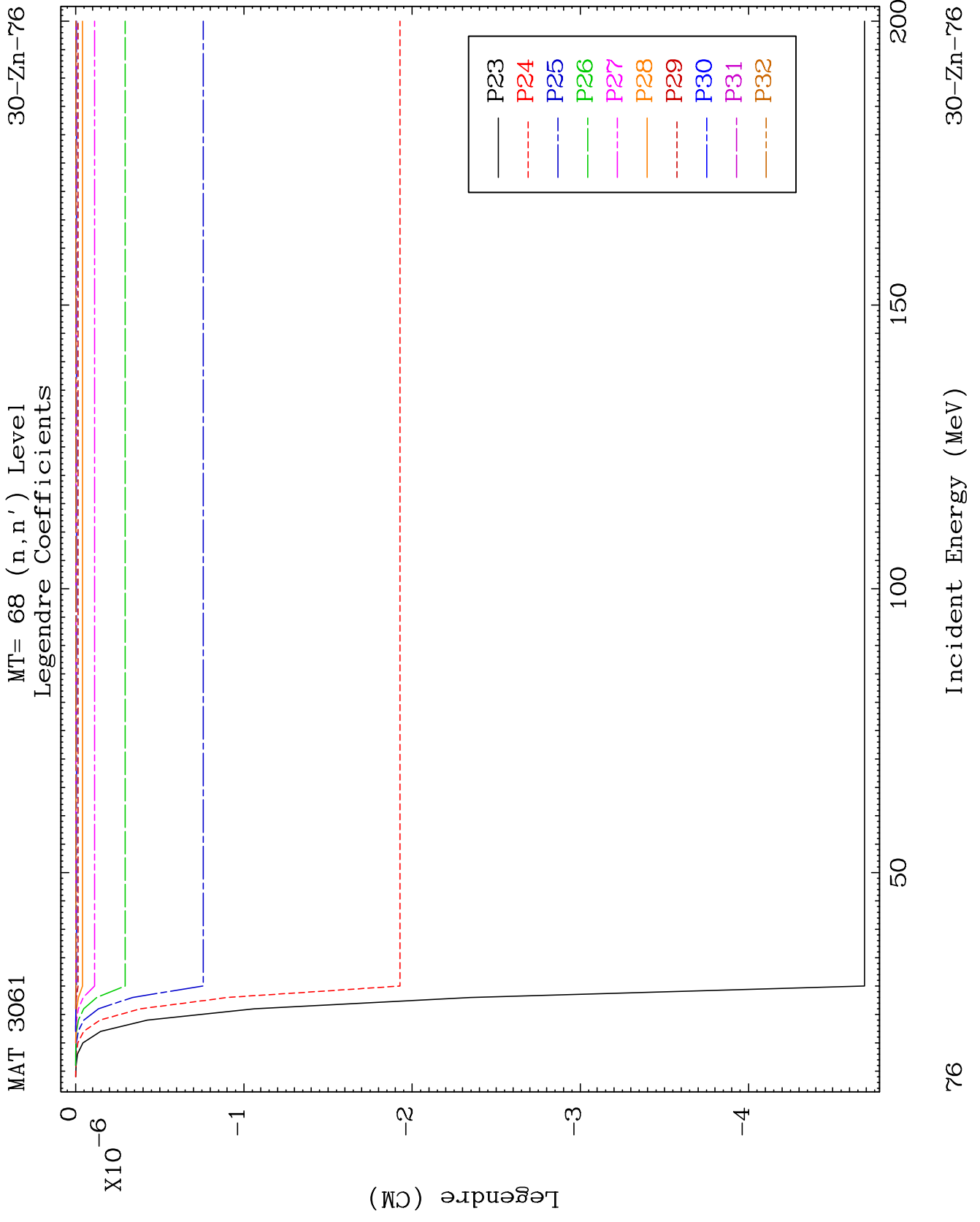


74

Incident Energy (MeV)

30-Zn-76

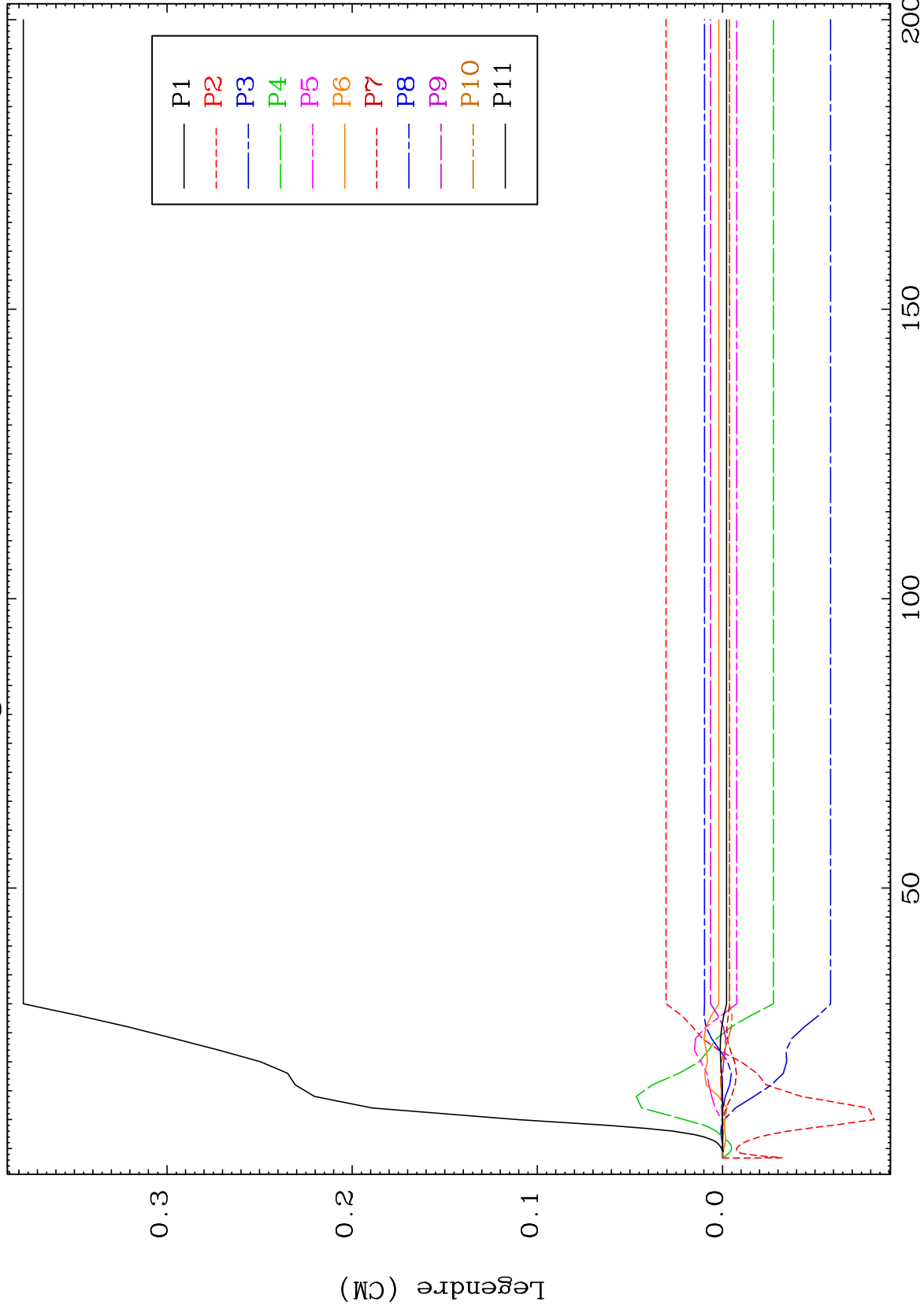




MAT 3061

MT= 69 (n,n') Level
Legendre Coefficients

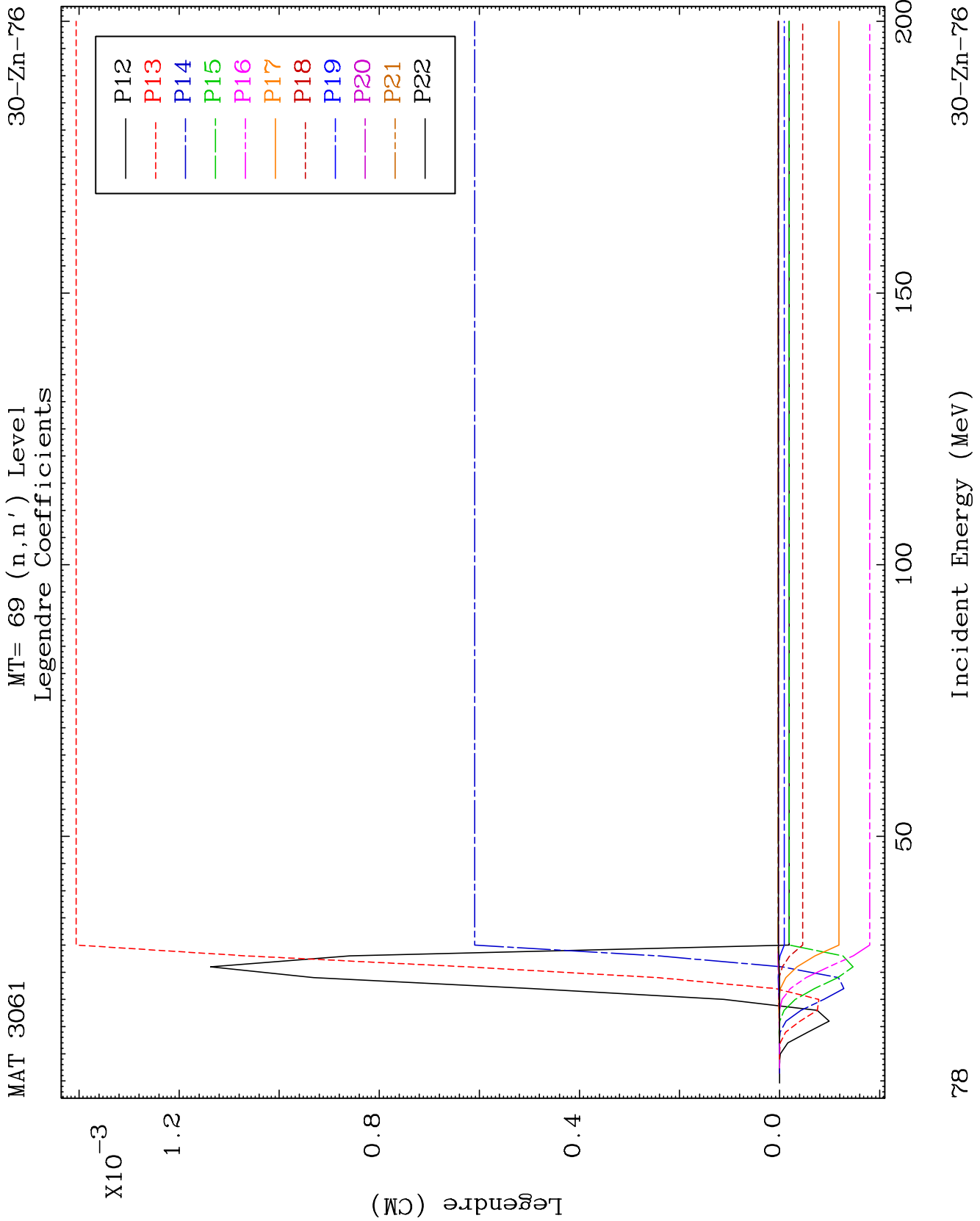
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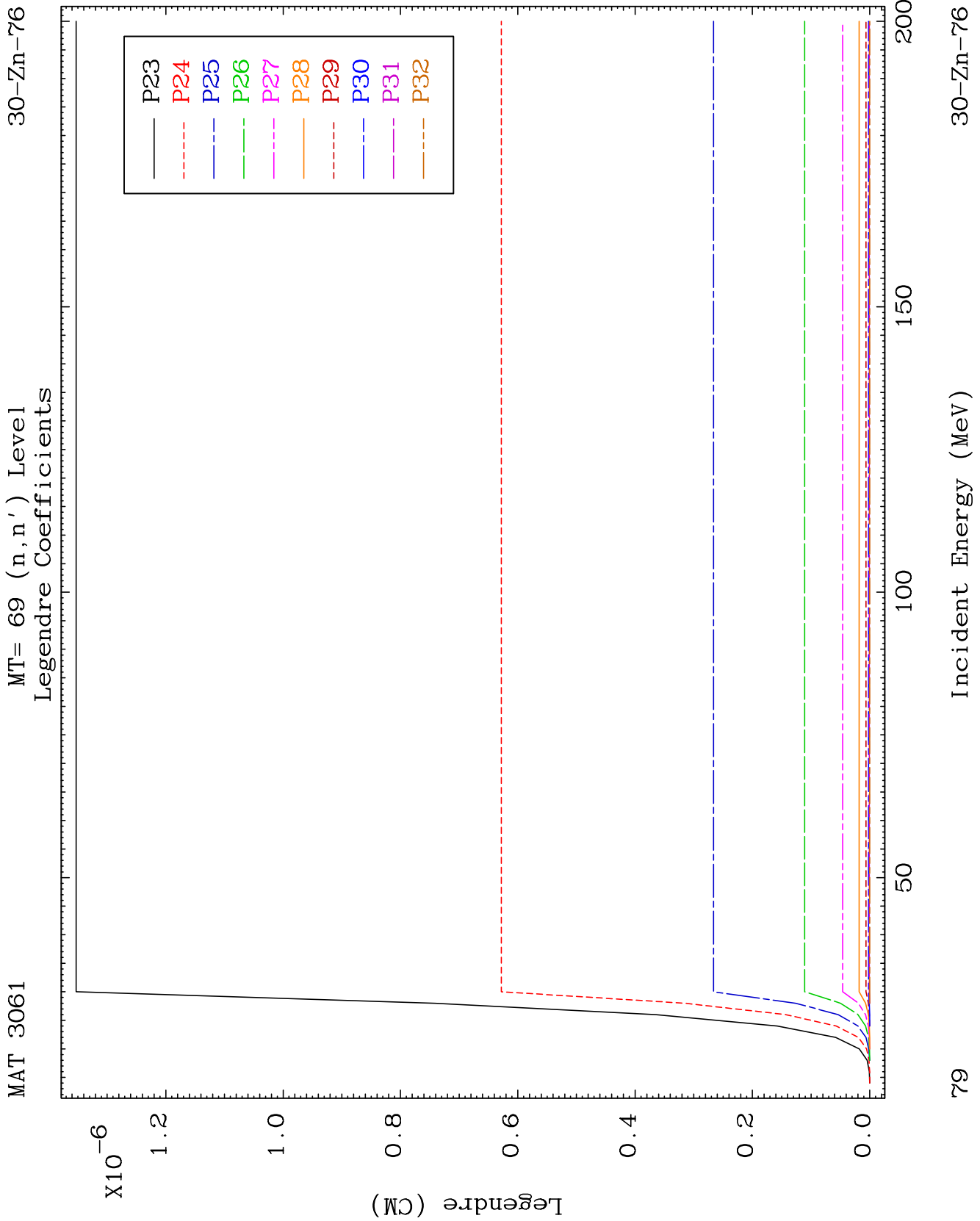


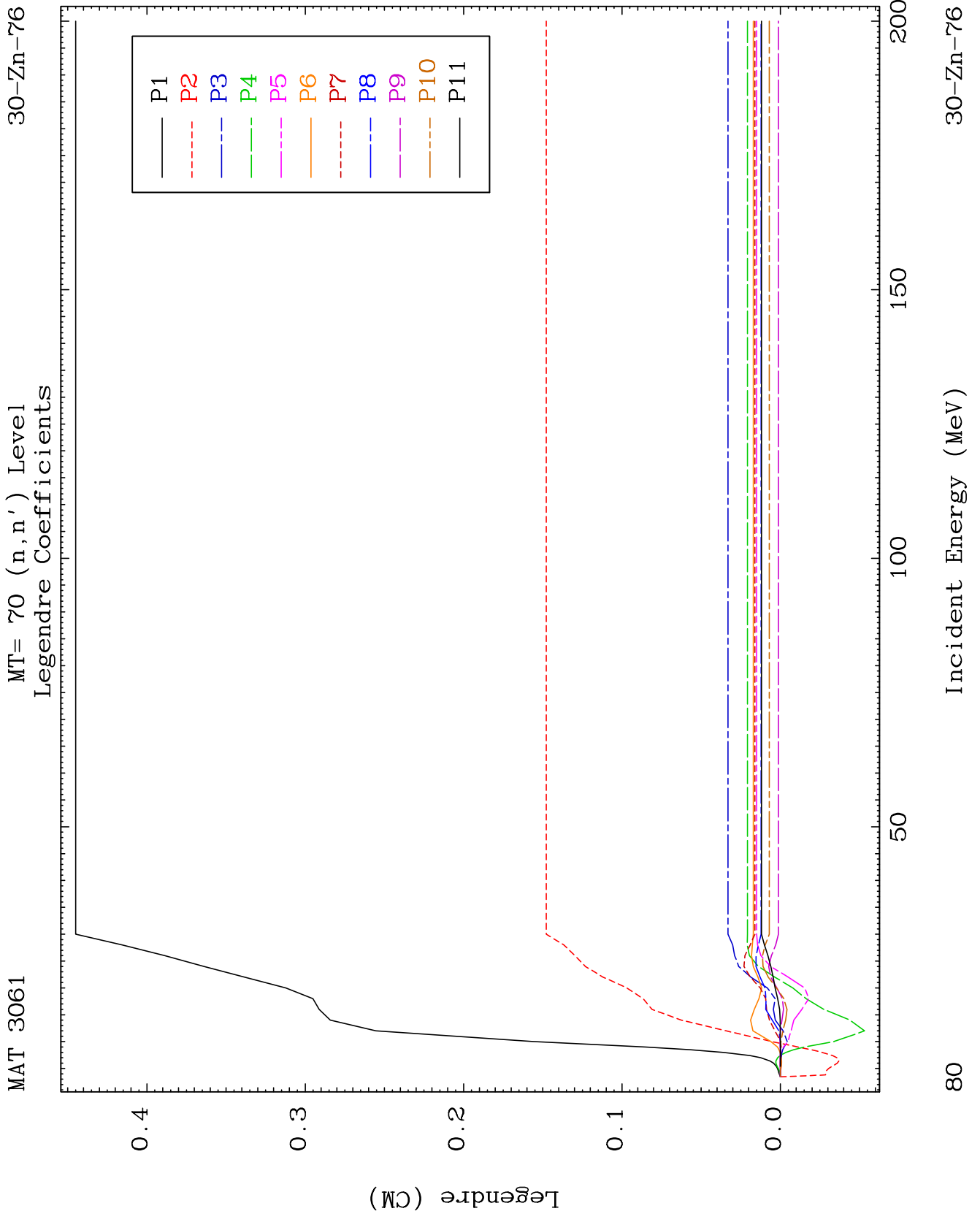
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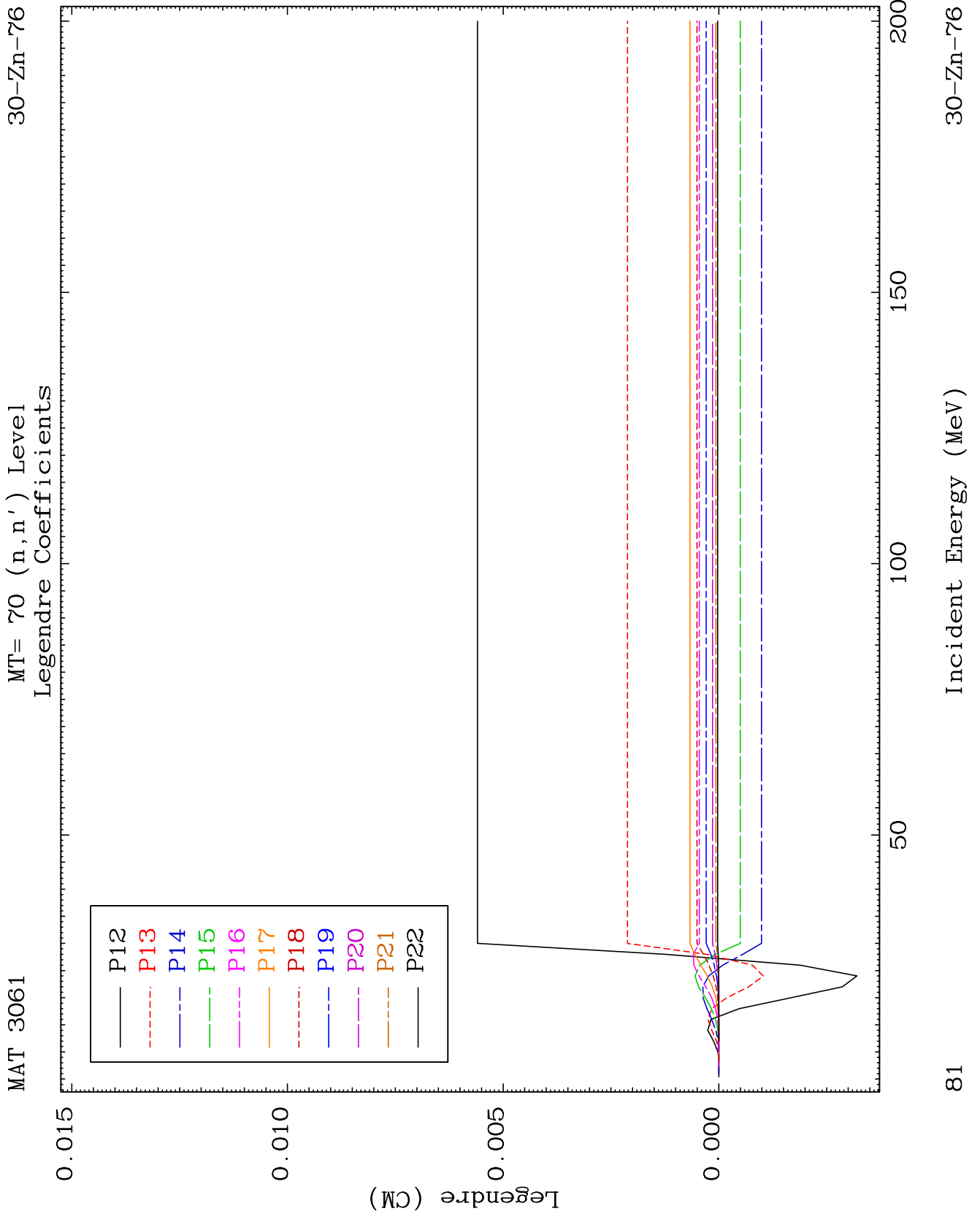
Incident Energy (MeV)

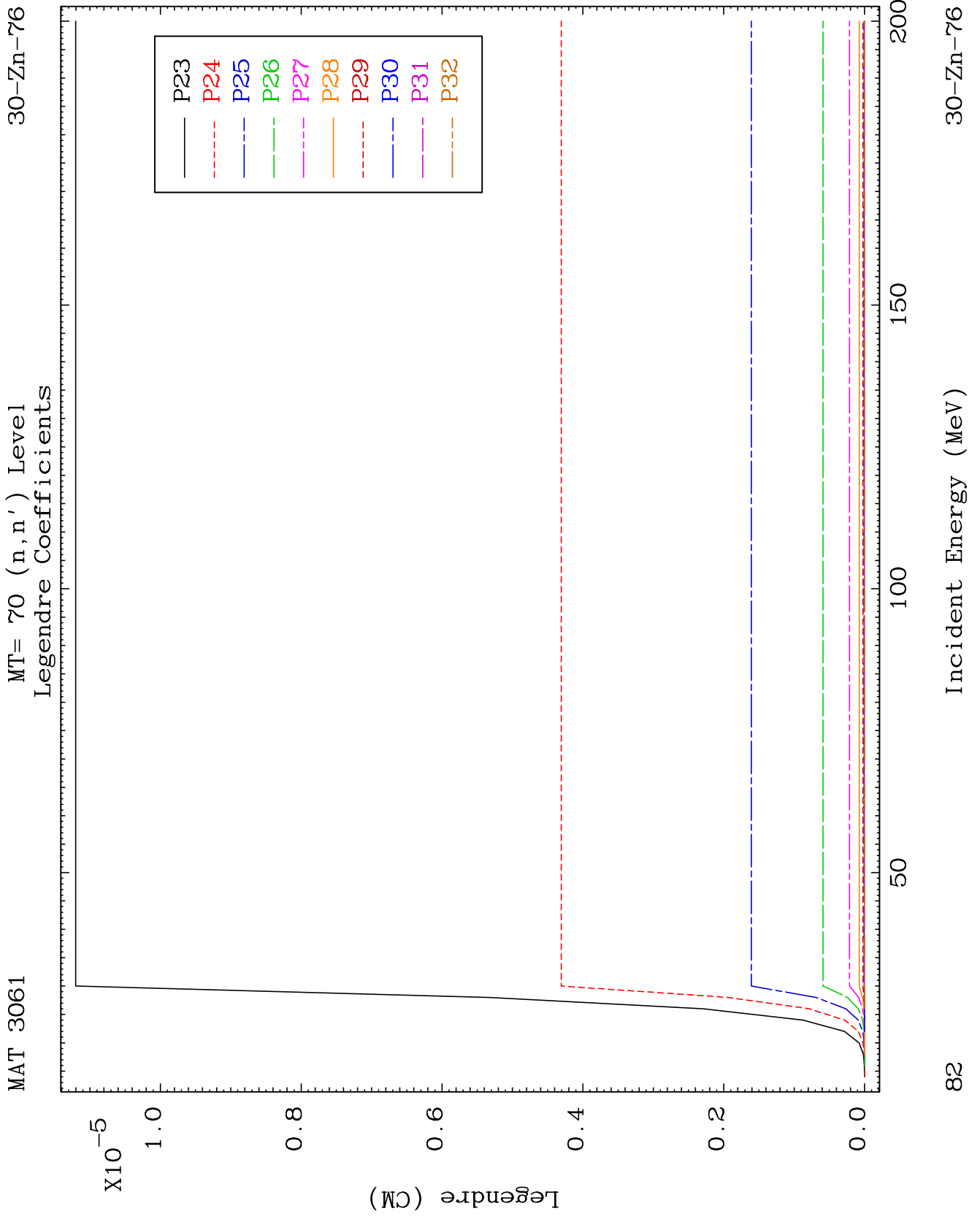
30-Zn-76

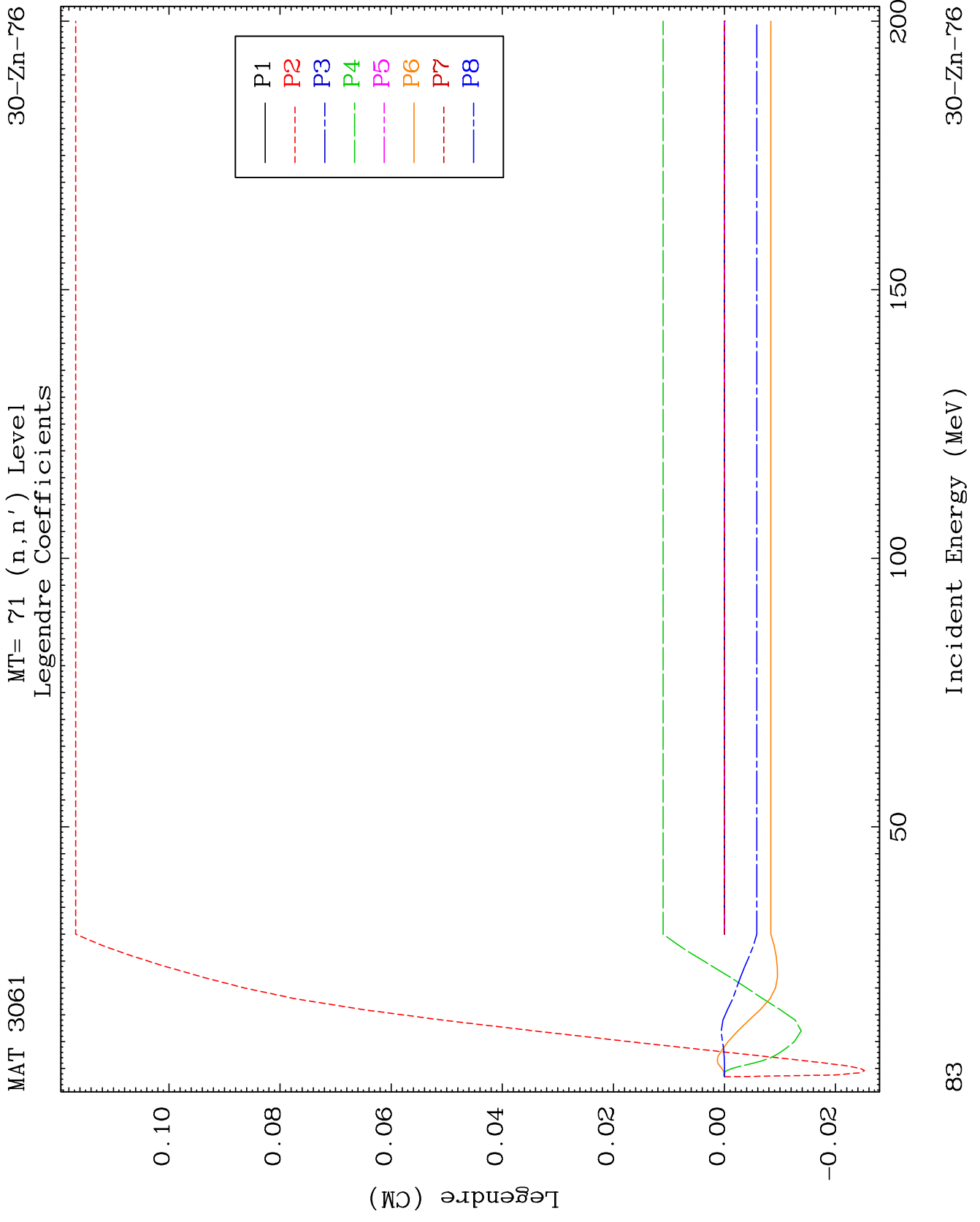


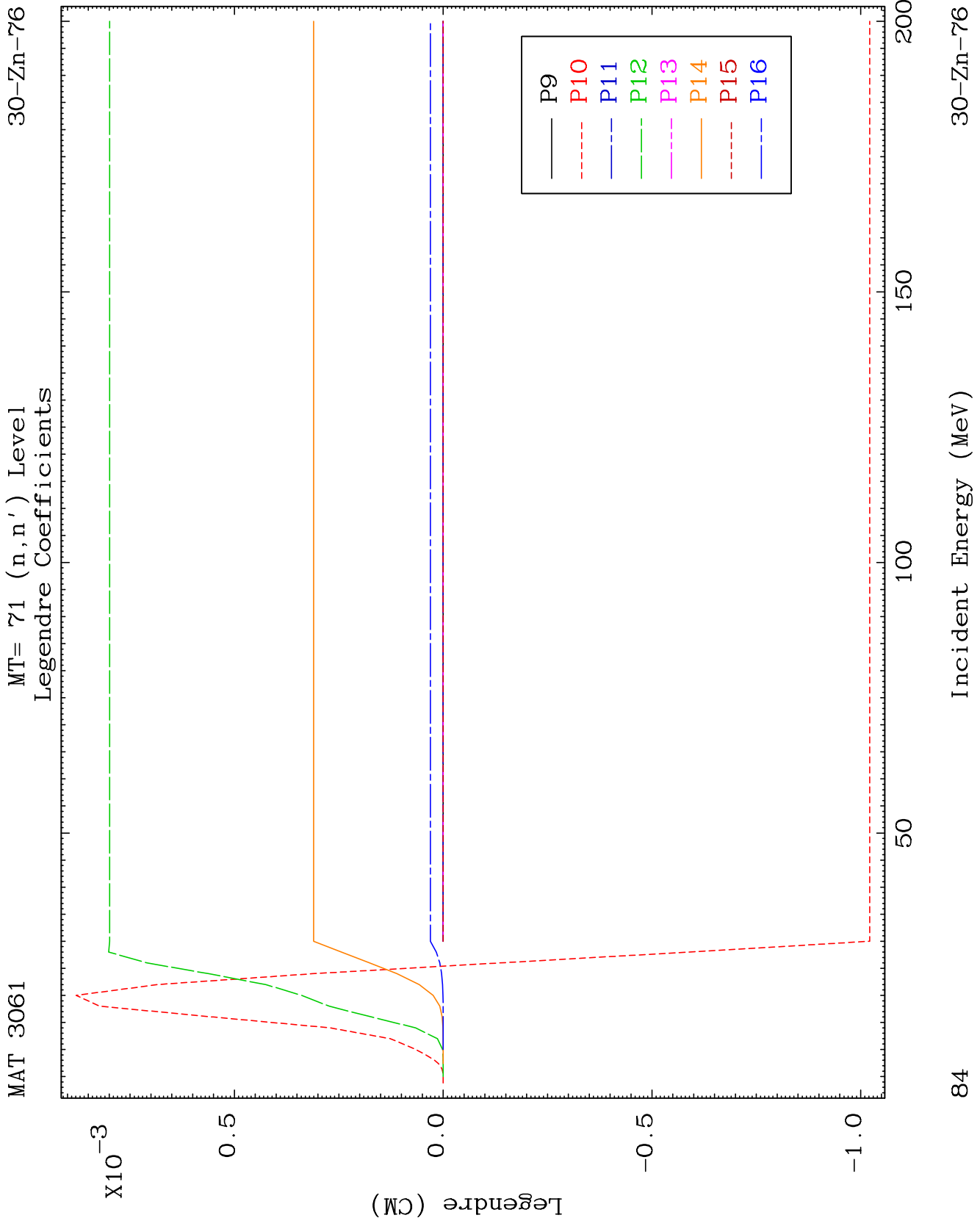


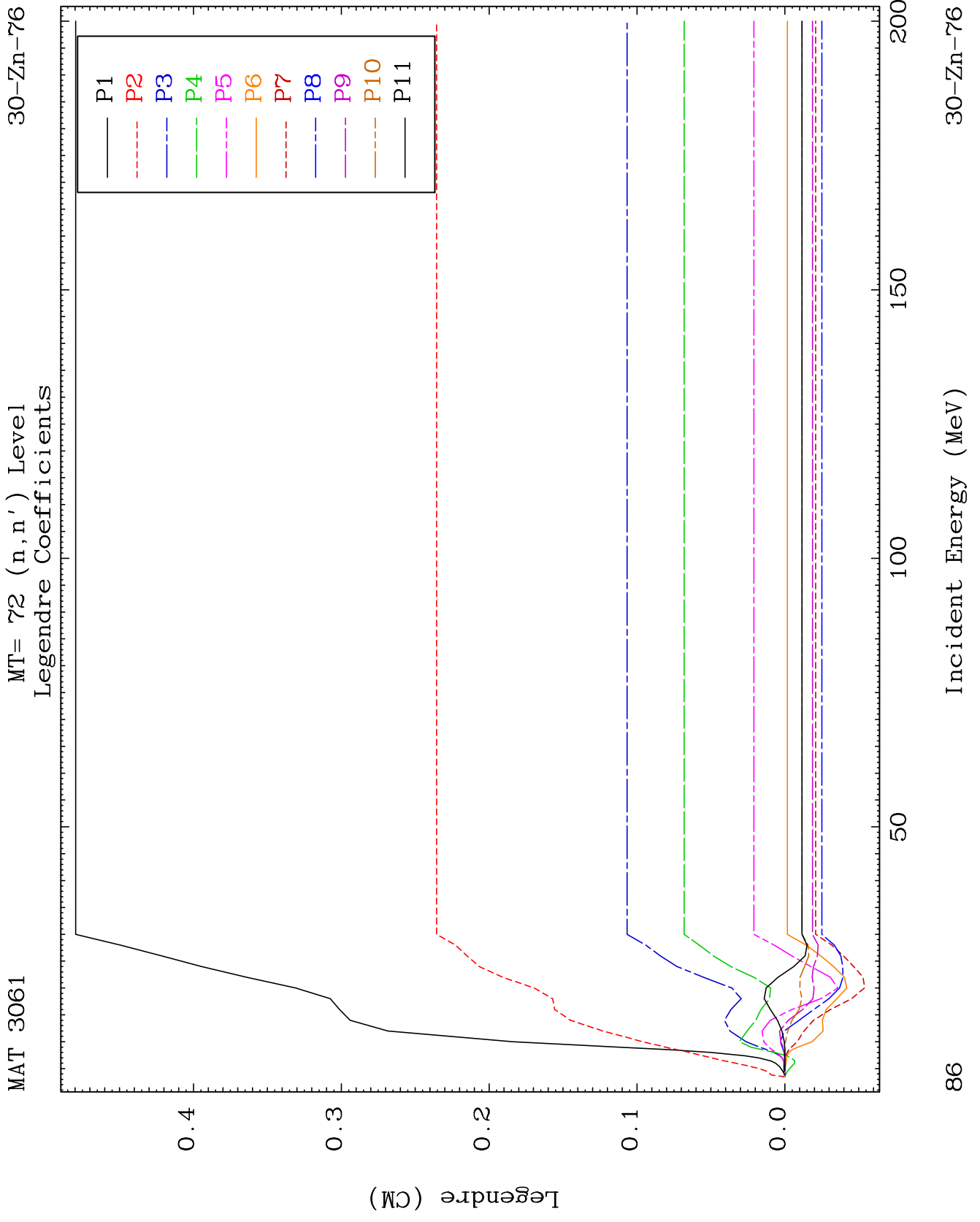


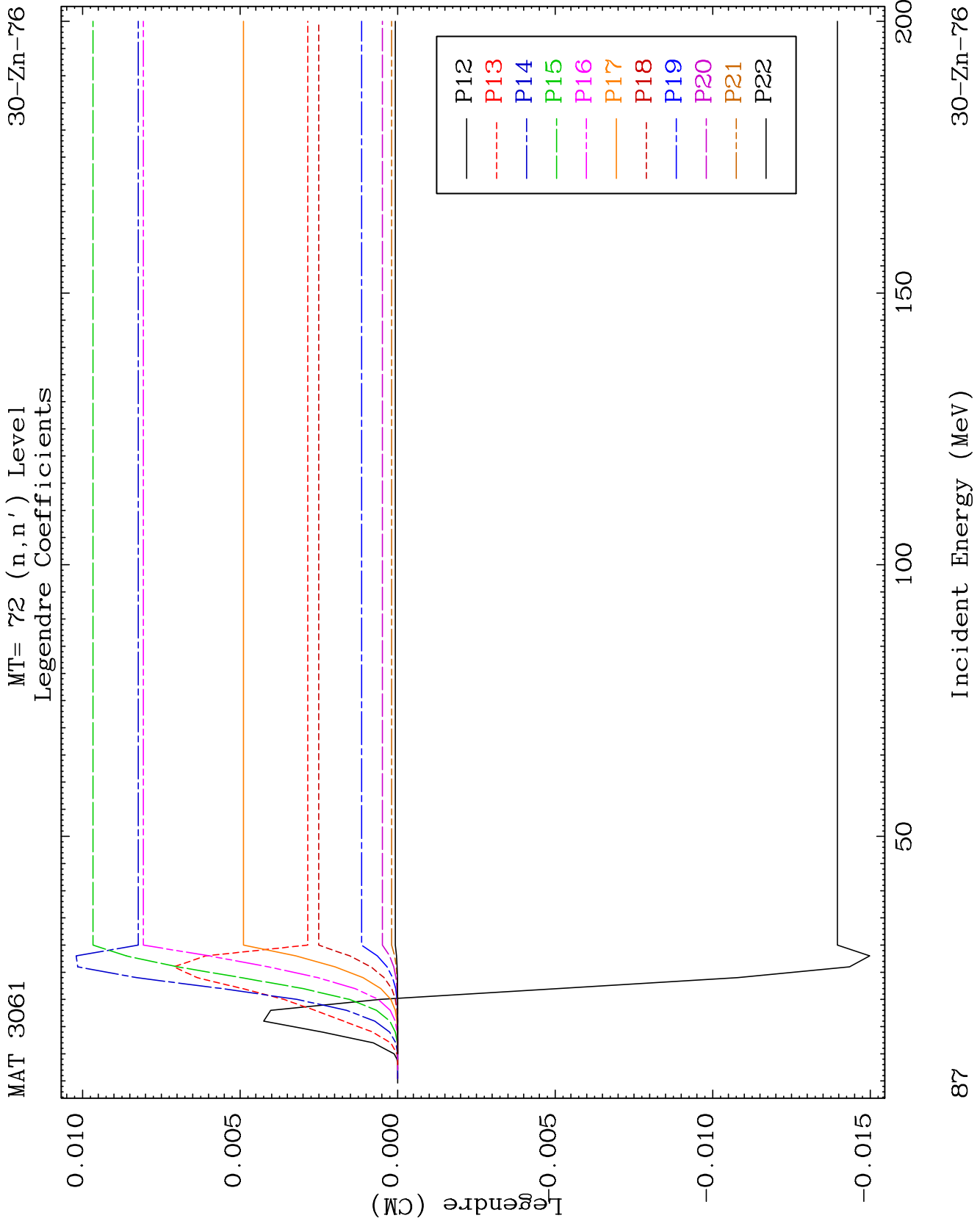








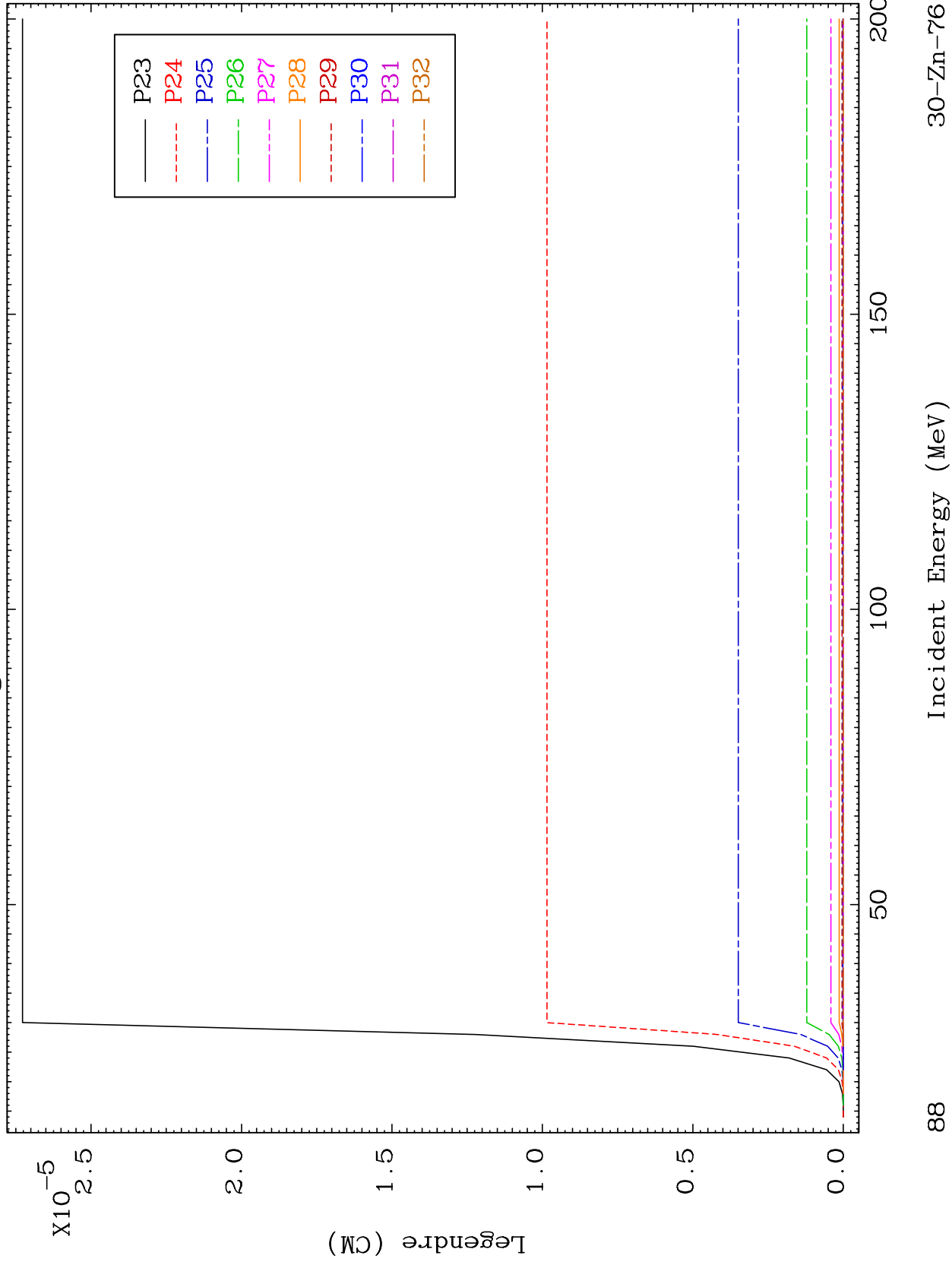


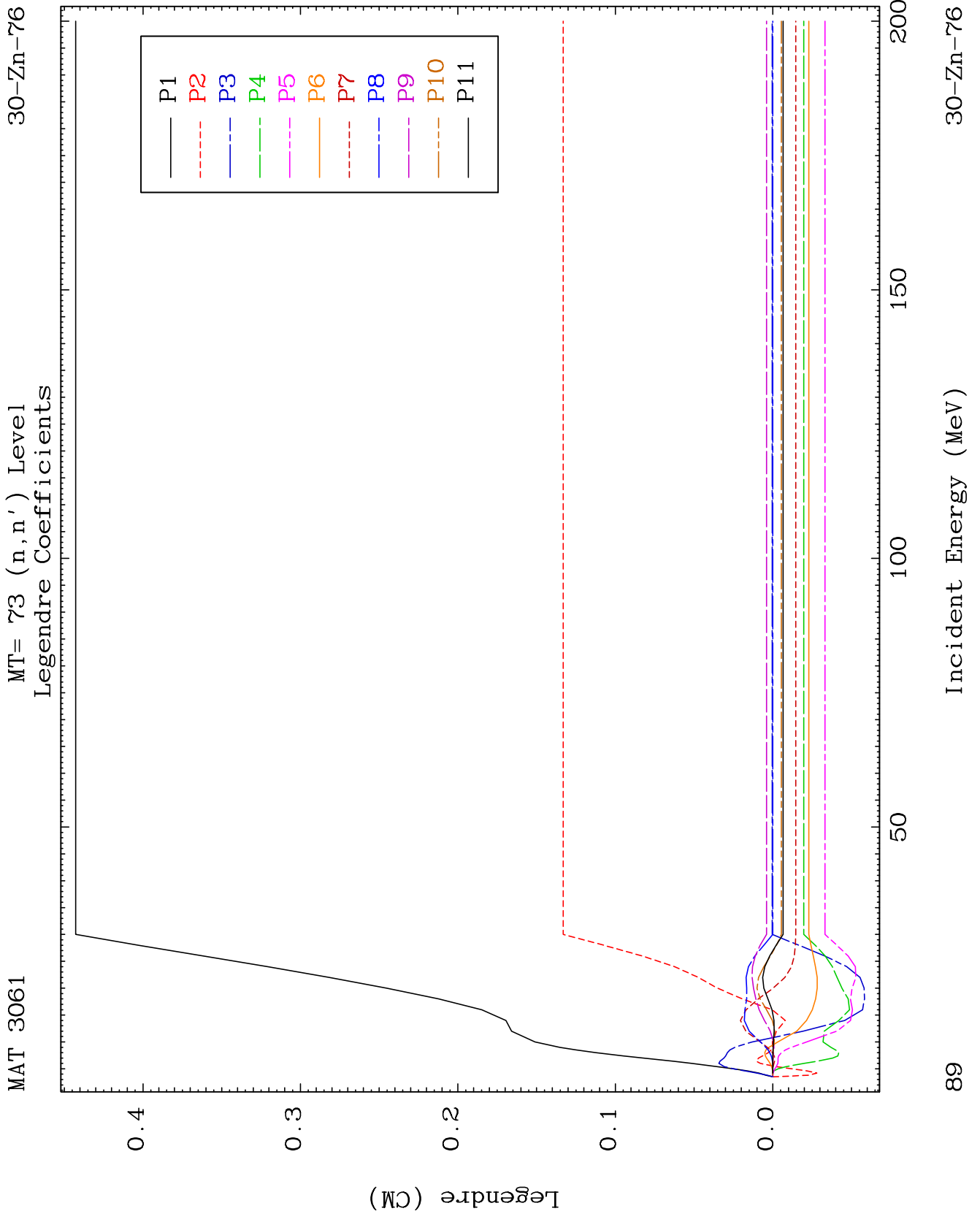


MAT 3061

MT= 72 (n,n') Level
Legendre Coefficients

30-Zn-76

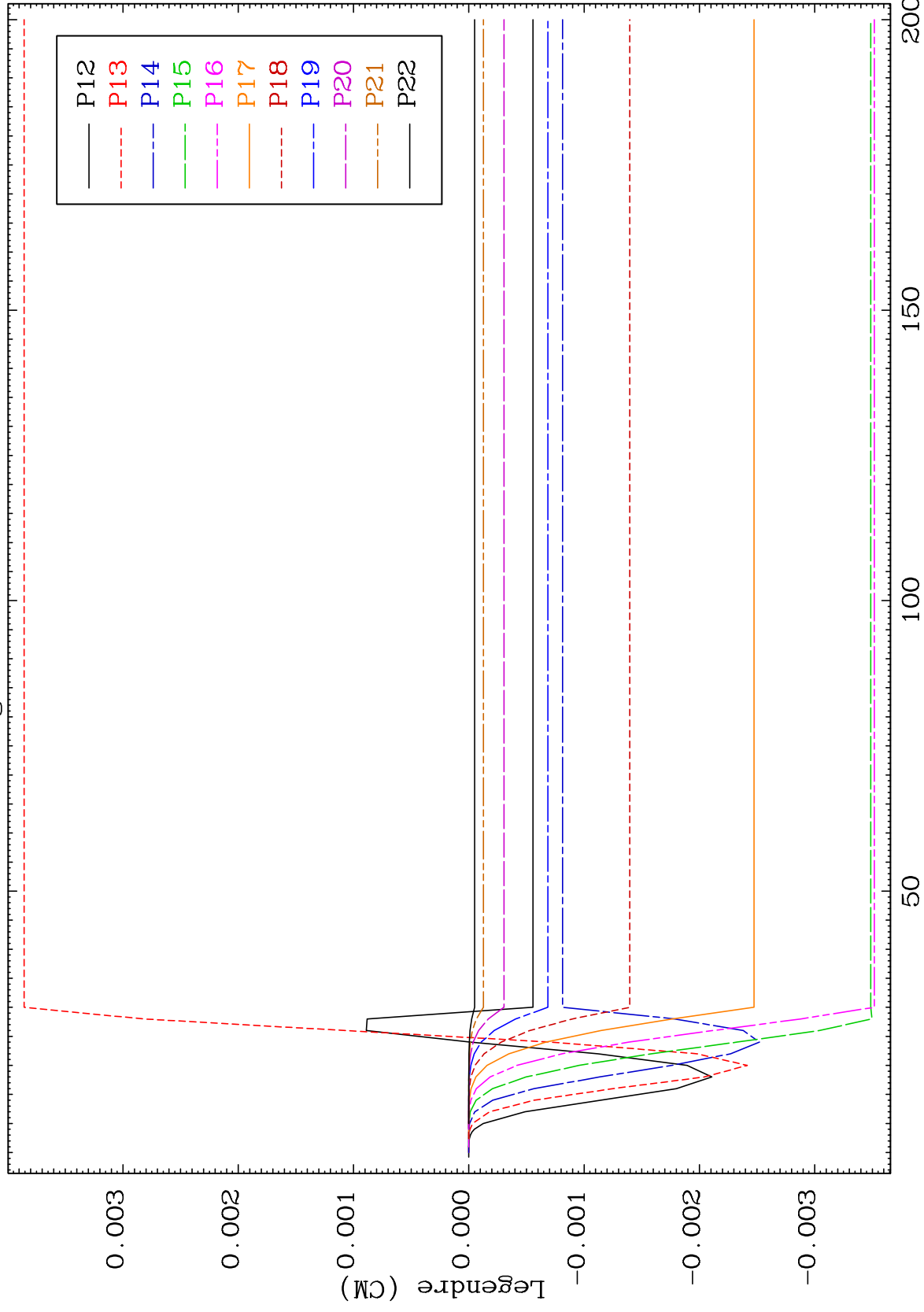




MAT 3061

MT= 73 (n,n') Level
Legendre Coefficients

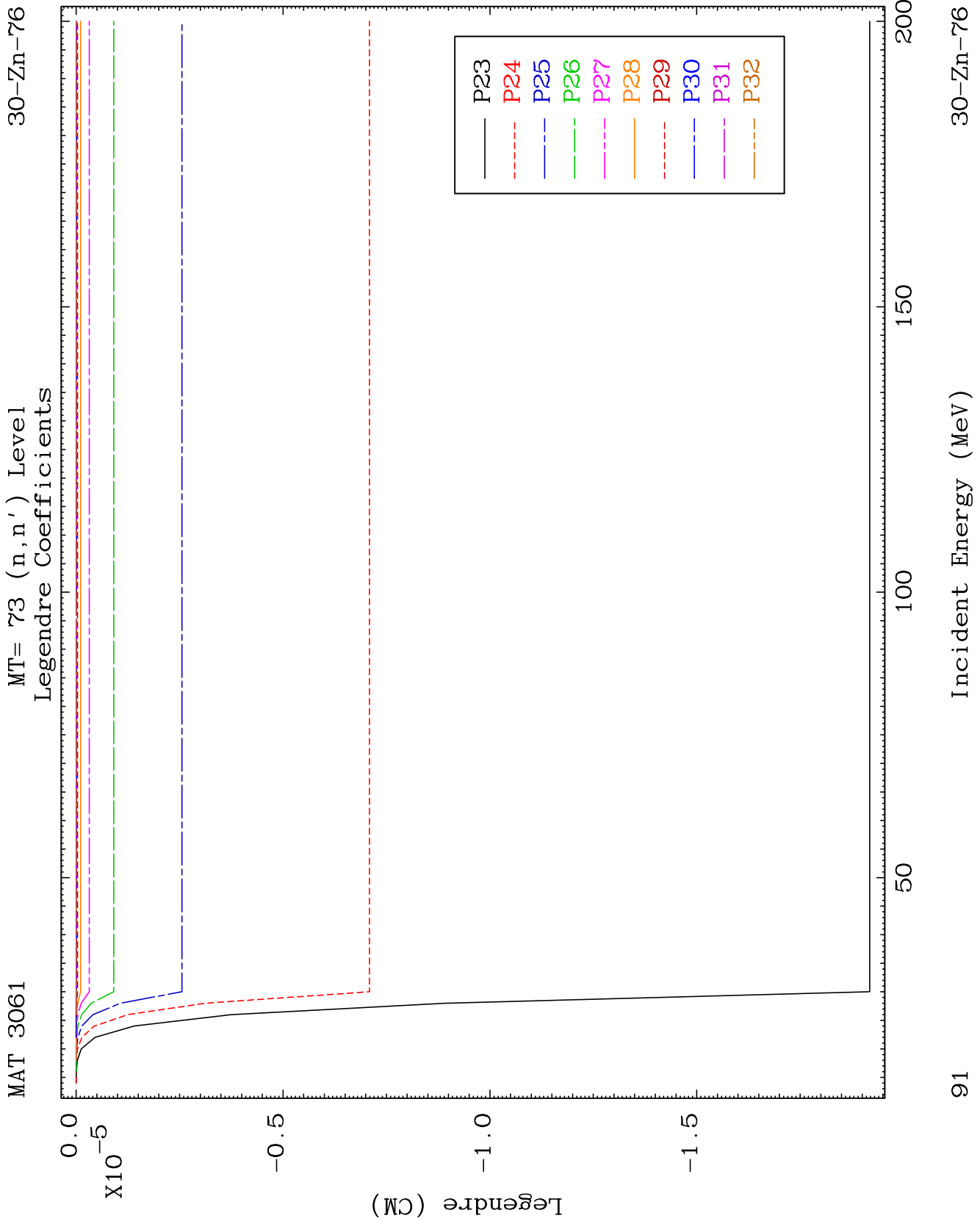
30-Zn-76

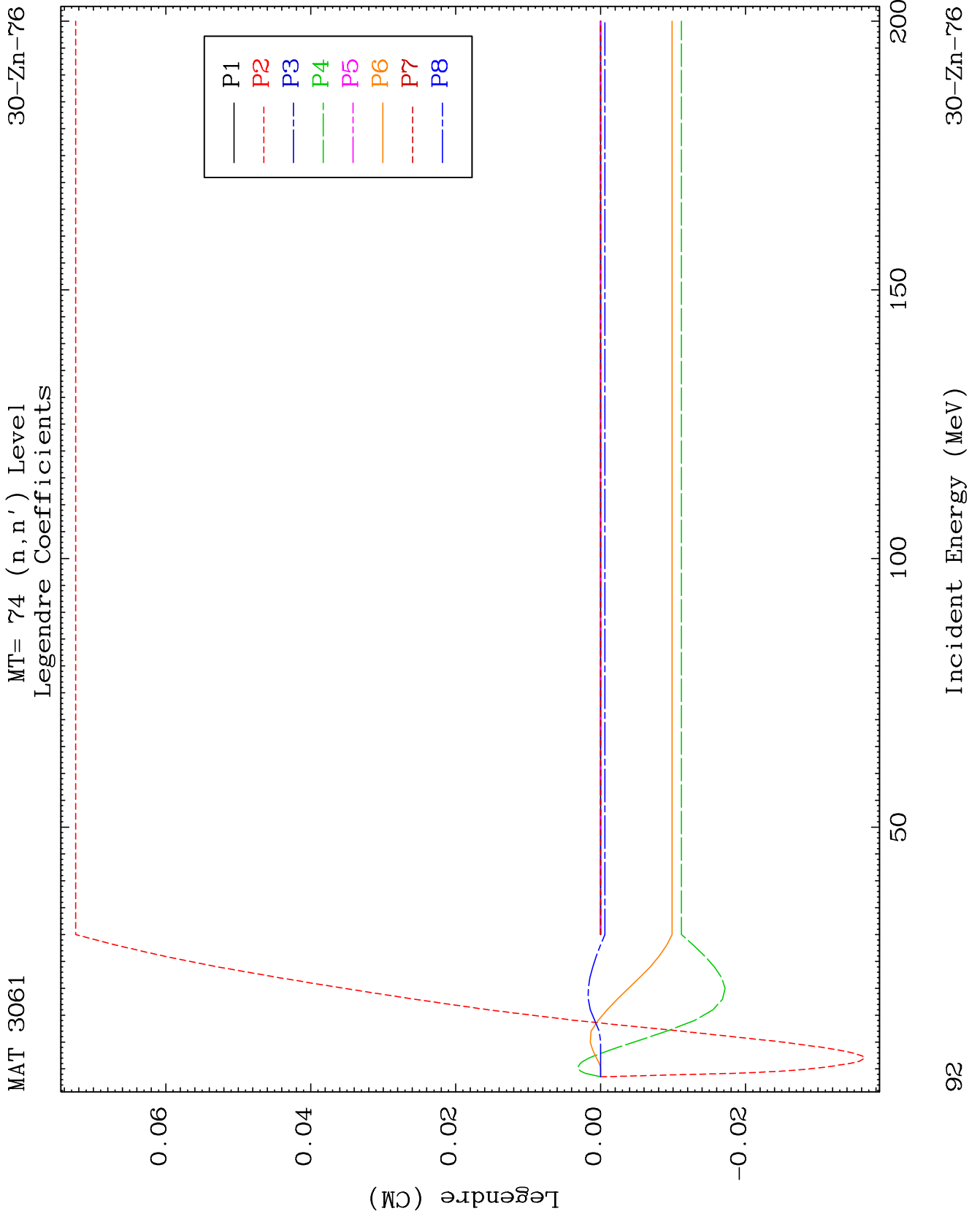


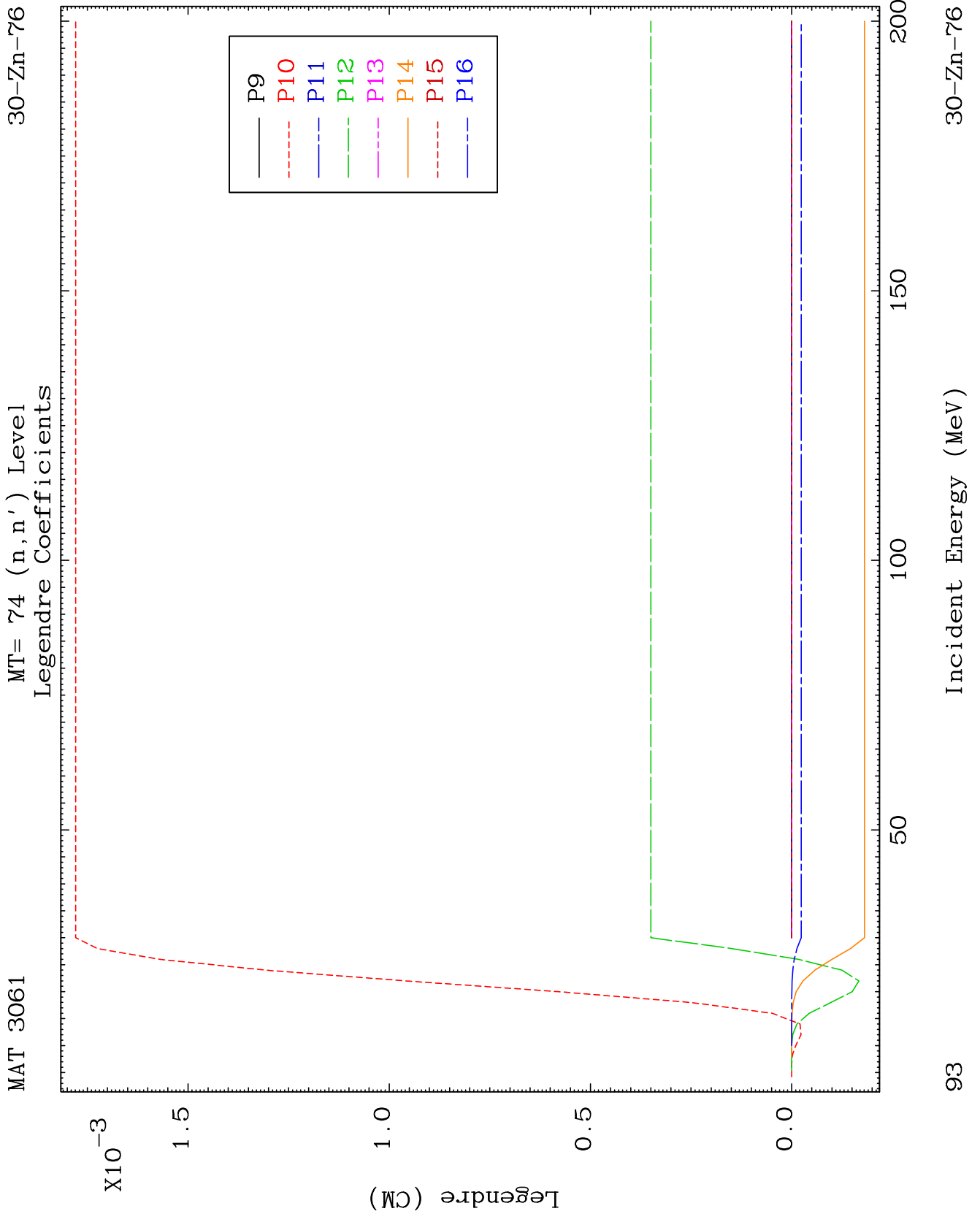
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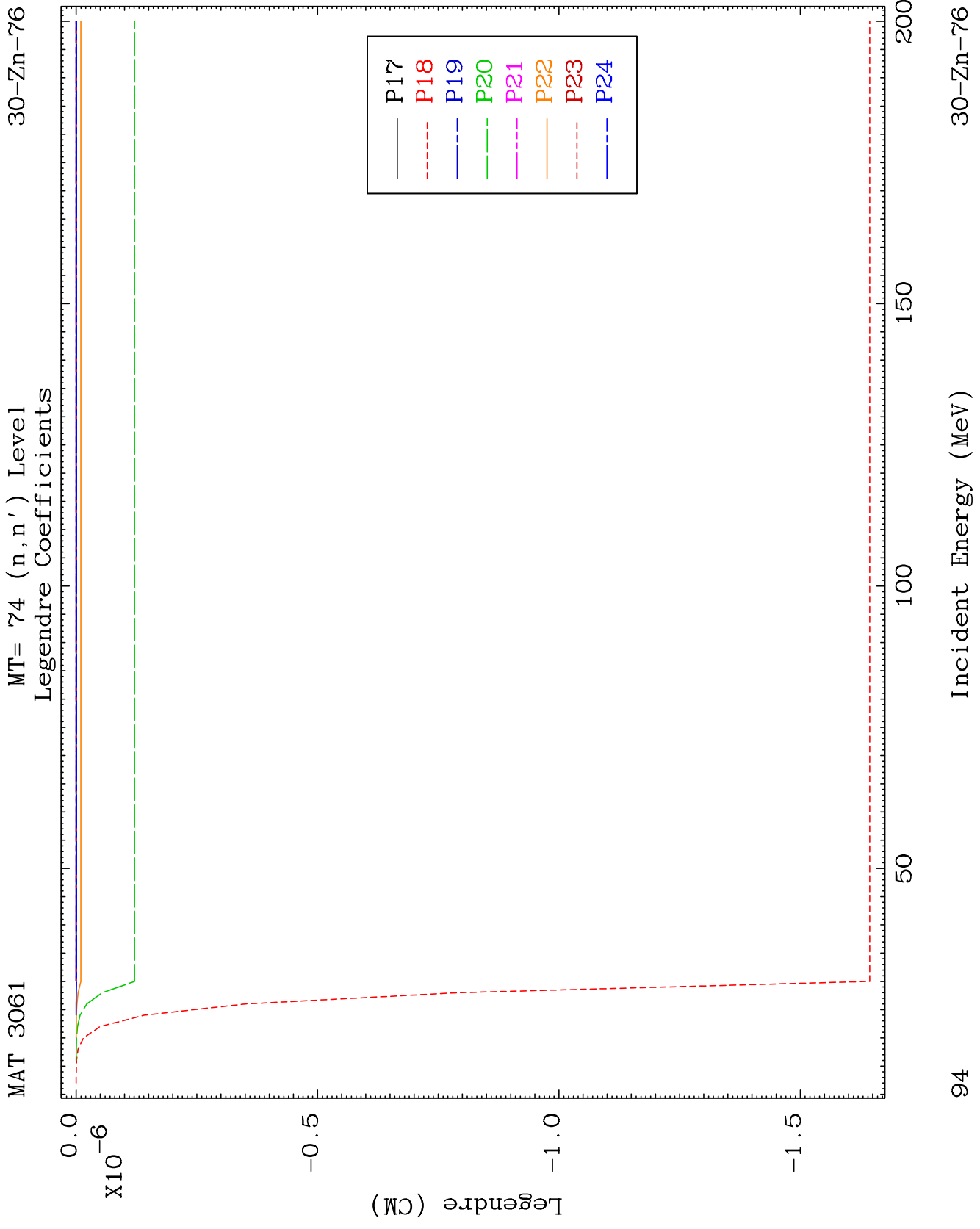
Incident Energy (MeV)

30-Zn-76





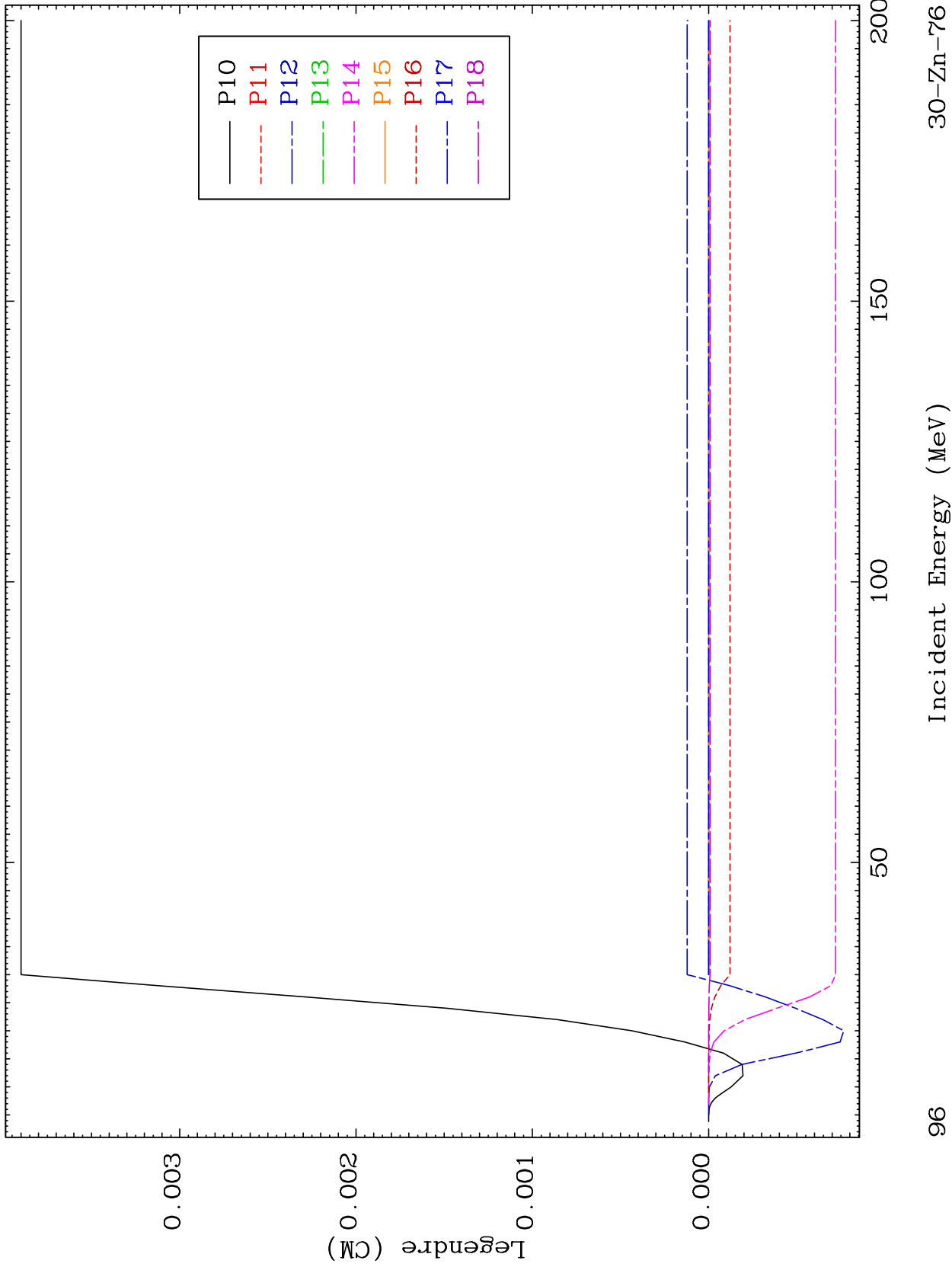


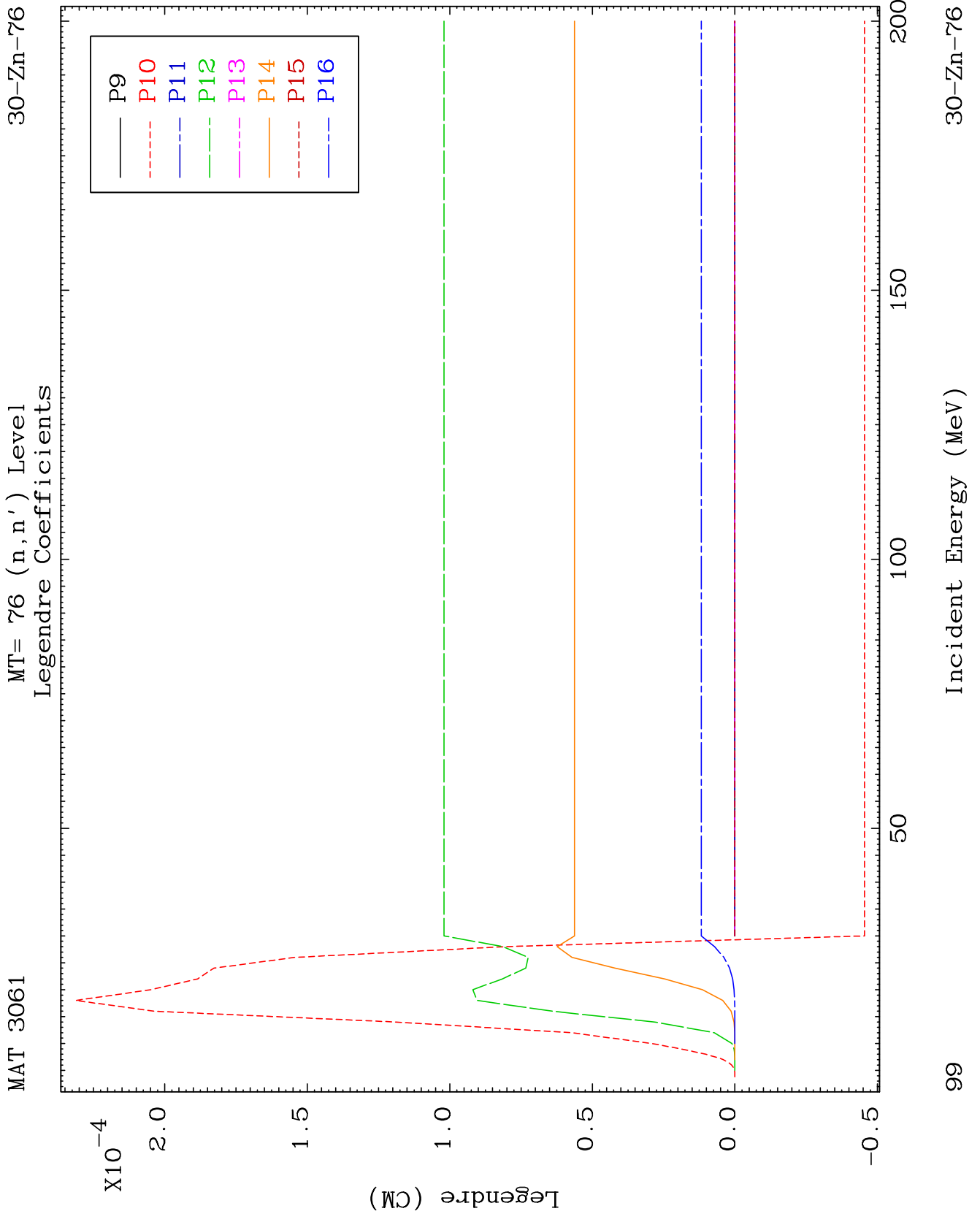


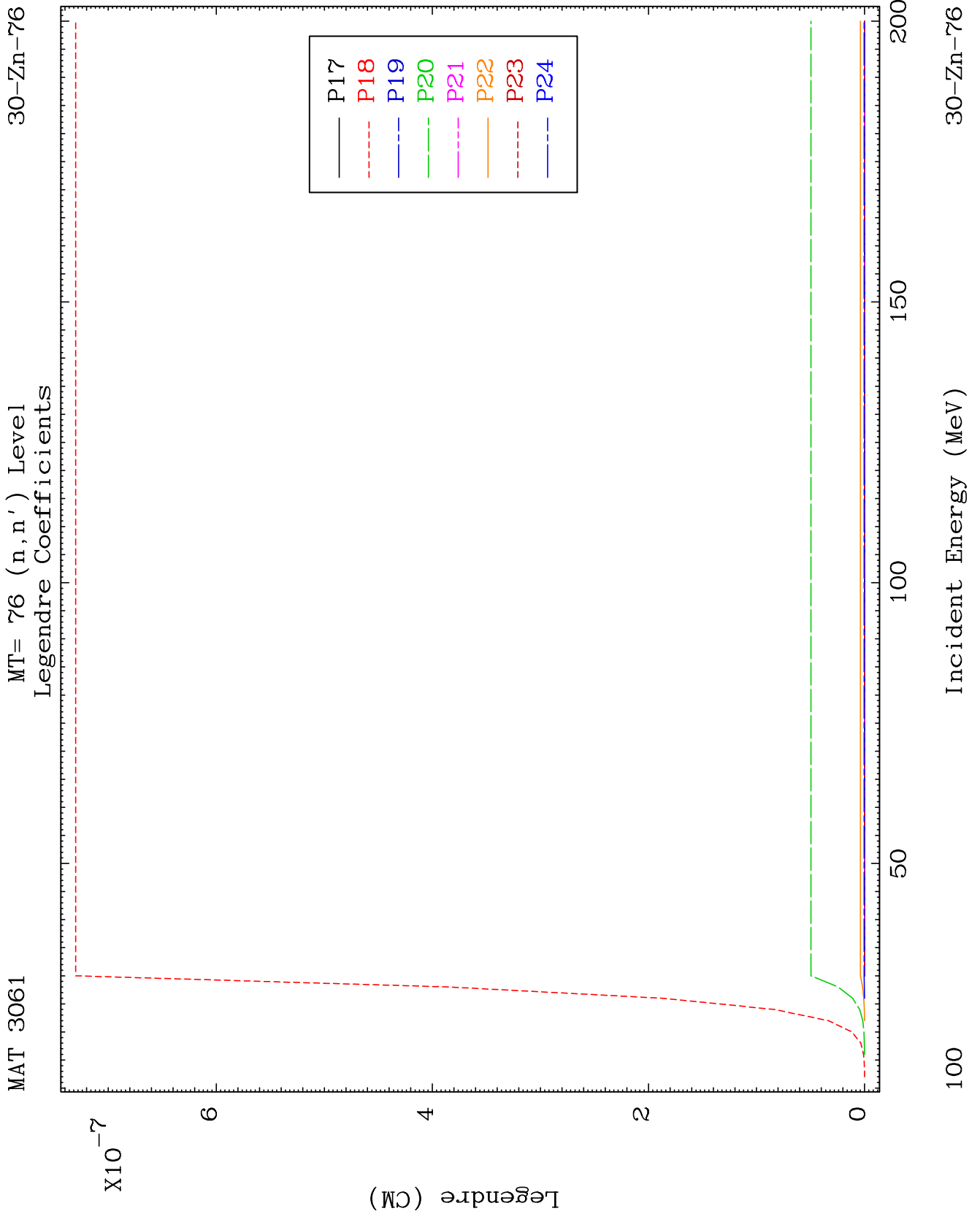
MAT 3061

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

30-Zn-76



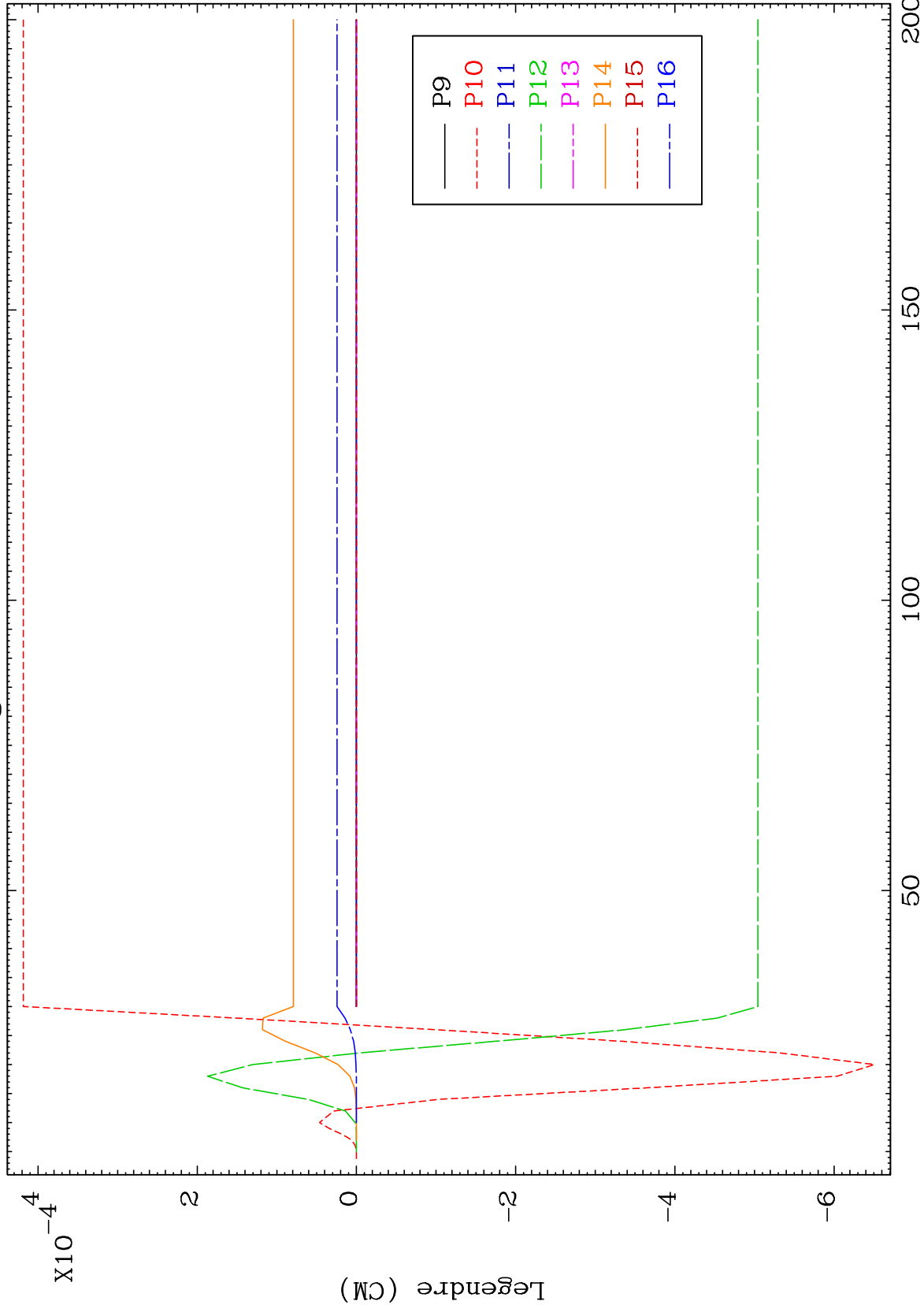




MAT 3061

MT= 77 (n,n') Level
Legendre Coefficients

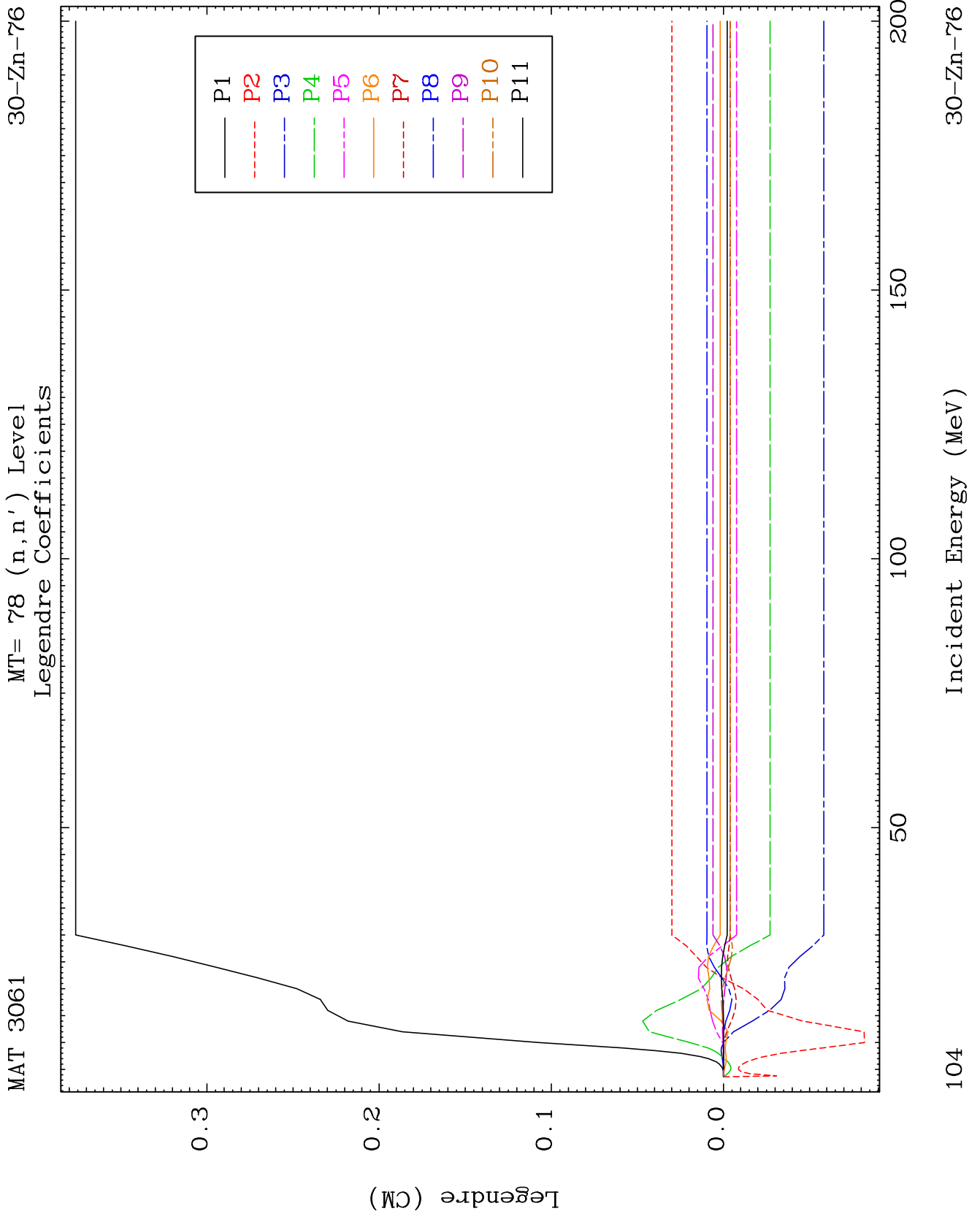
30-Zn-76

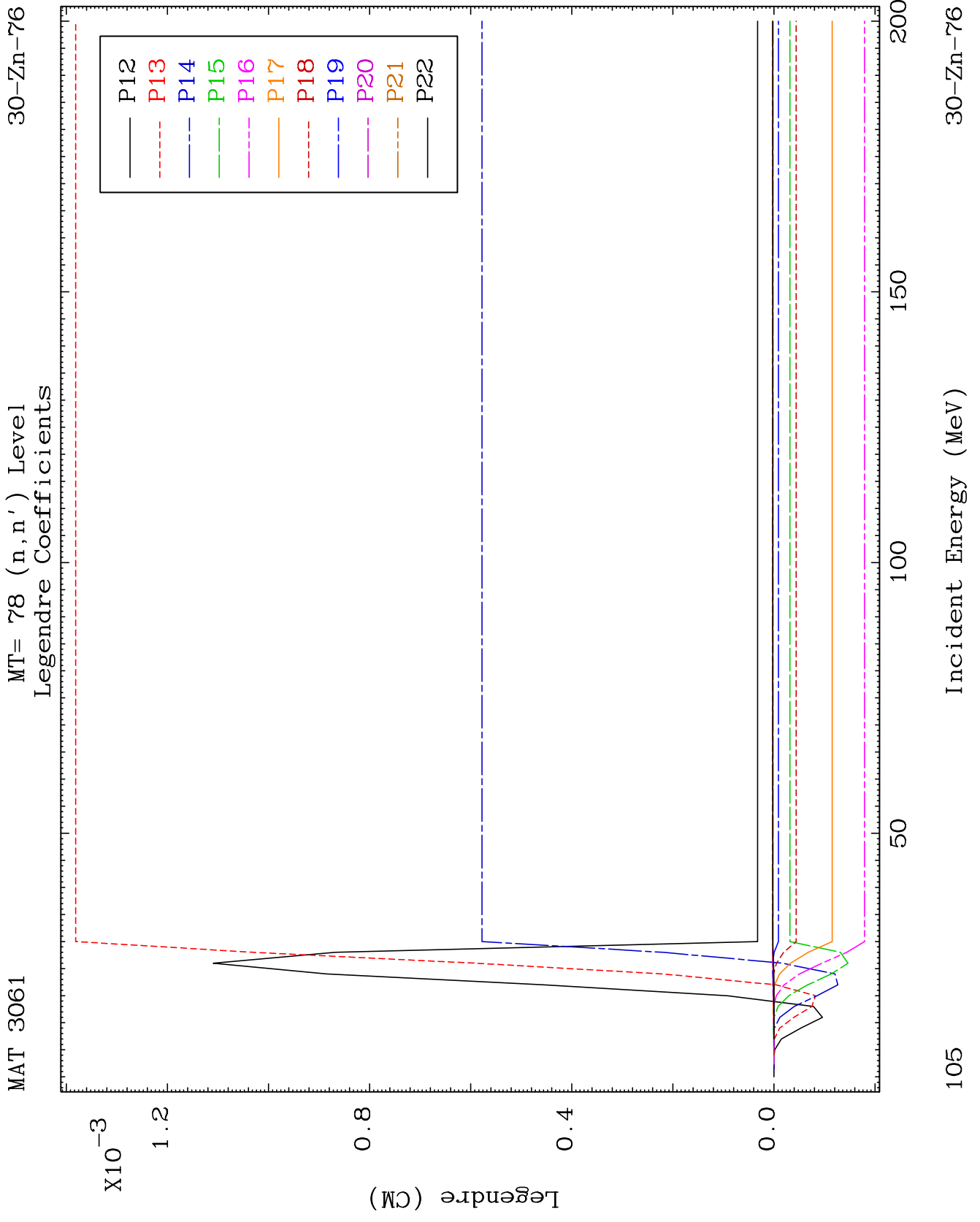


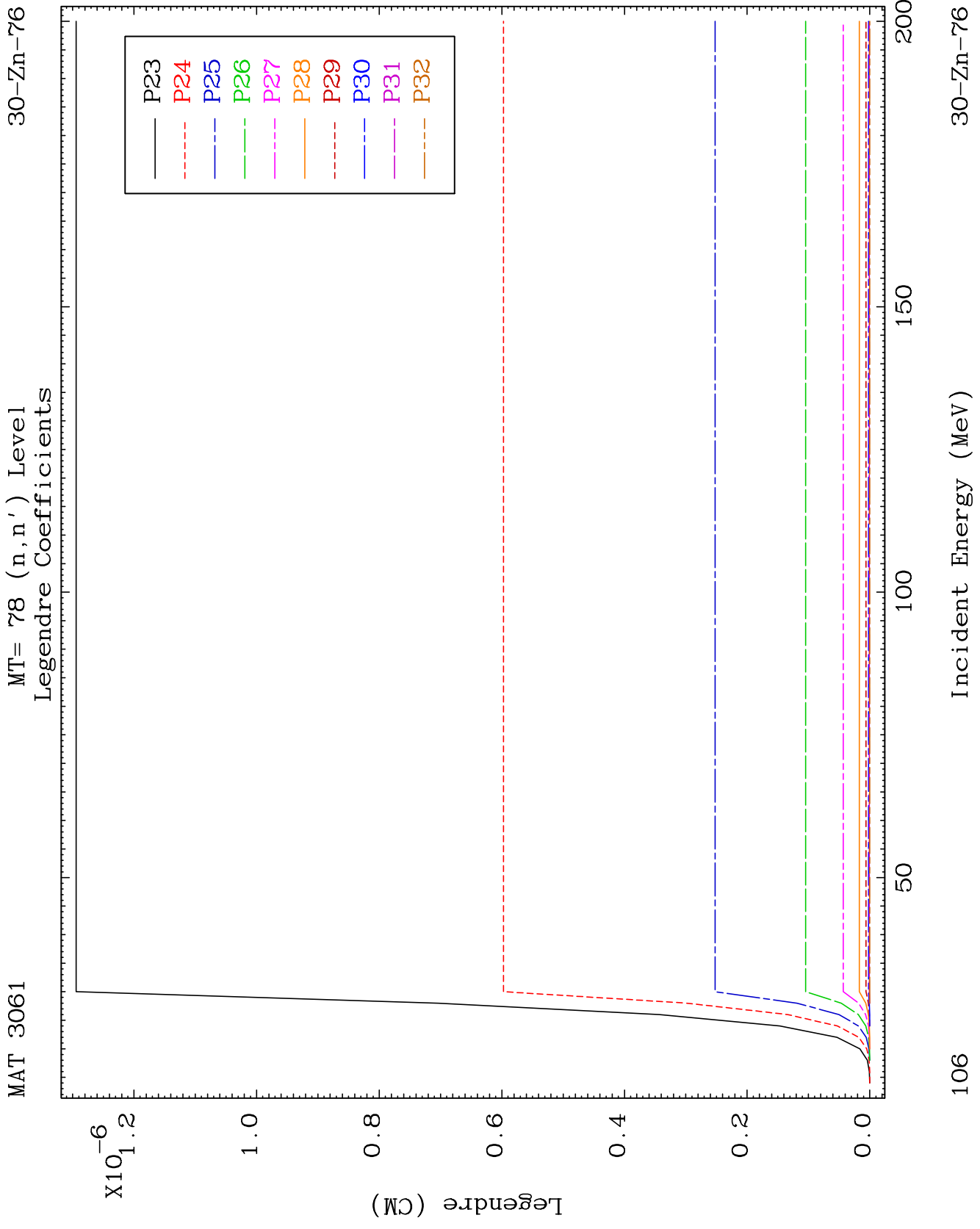
102

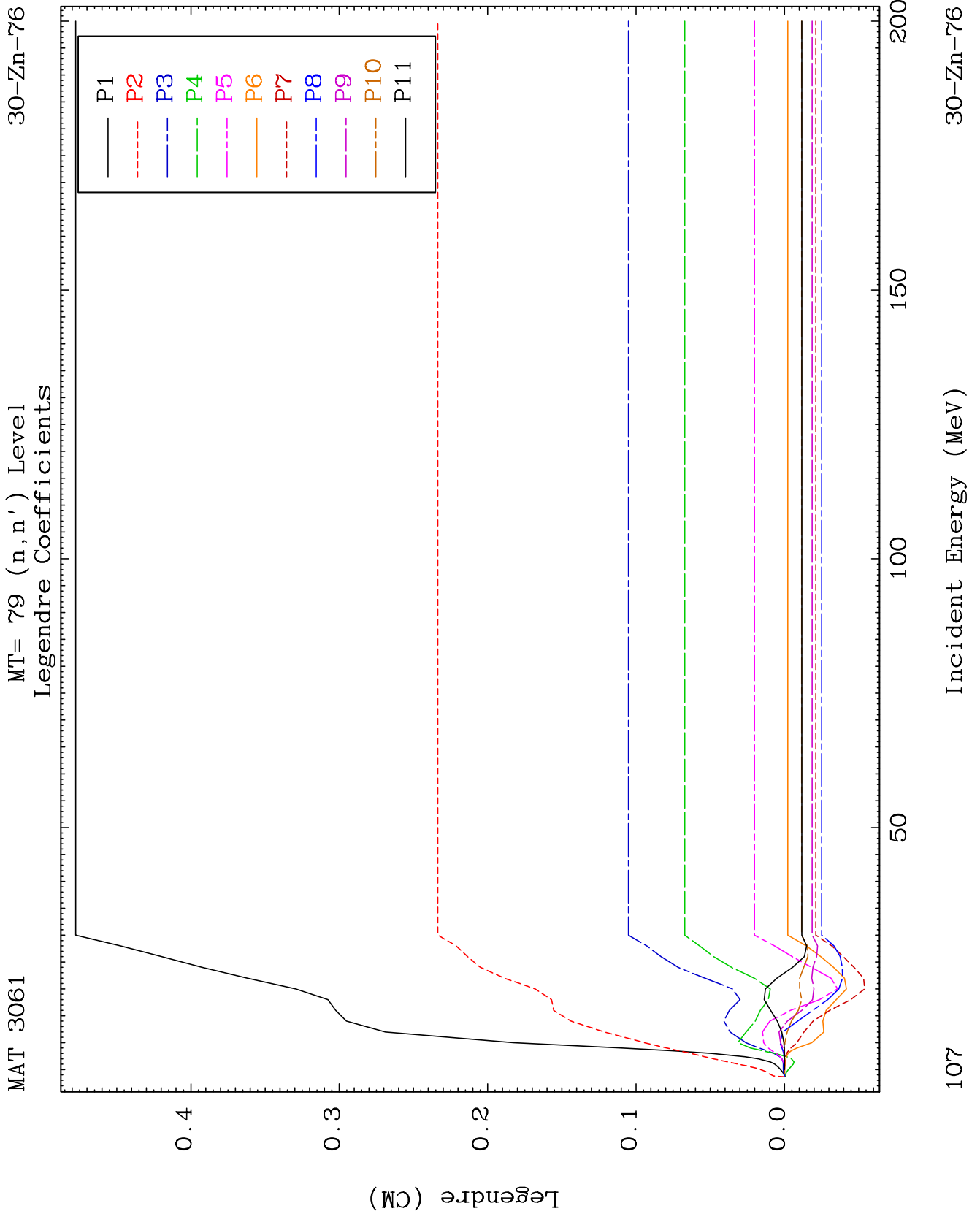
Incident Energy (MeV)

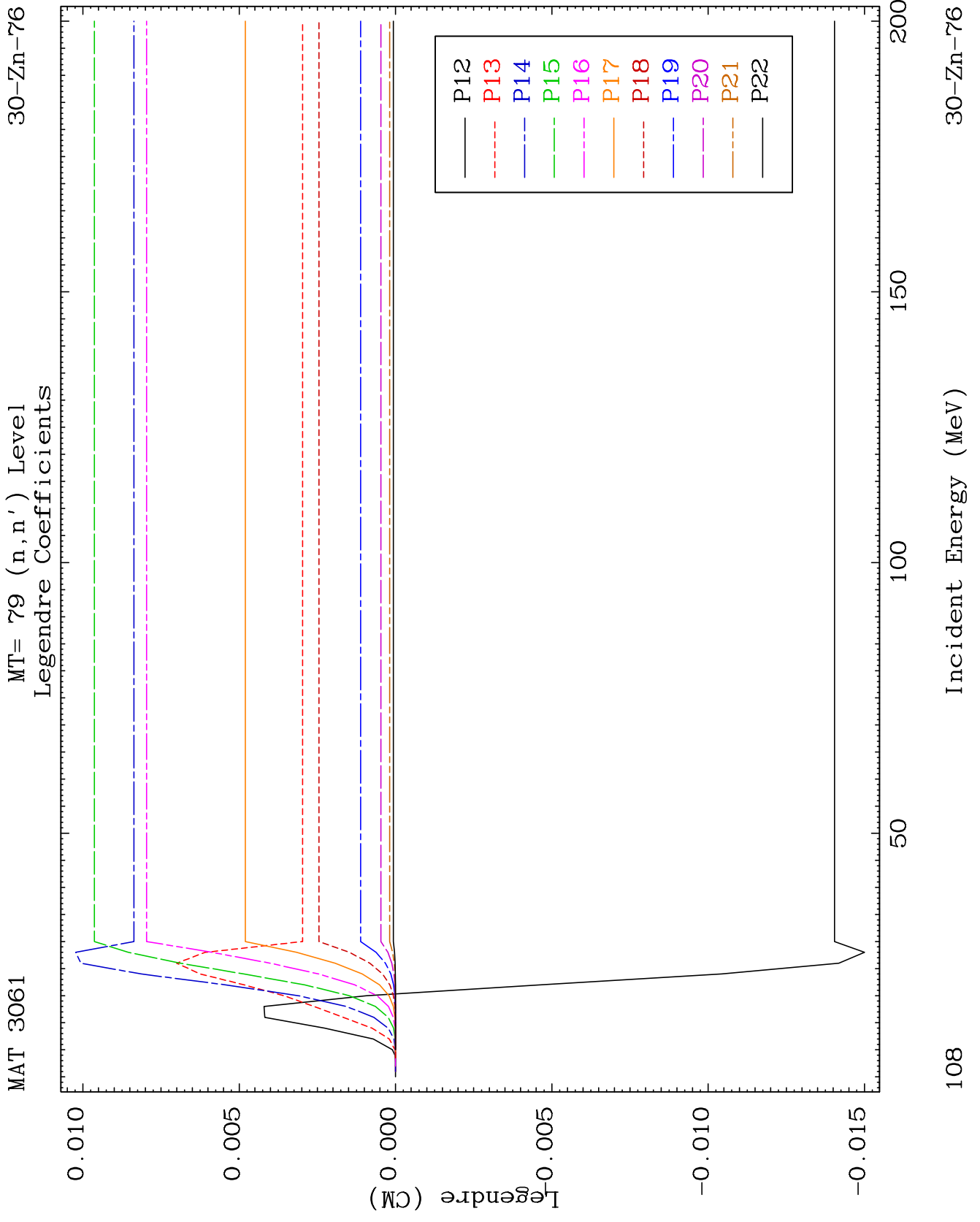
30-Zn-76

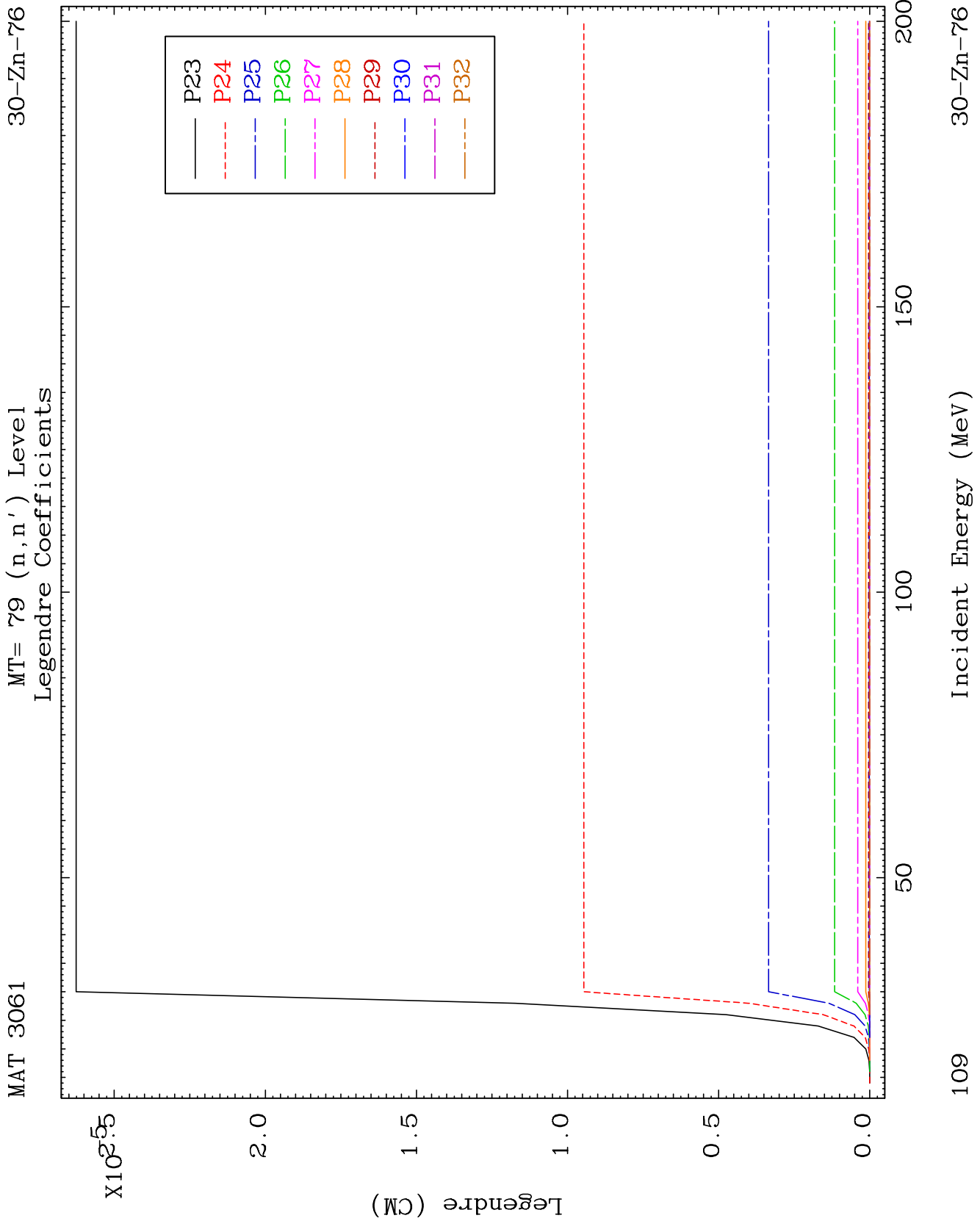


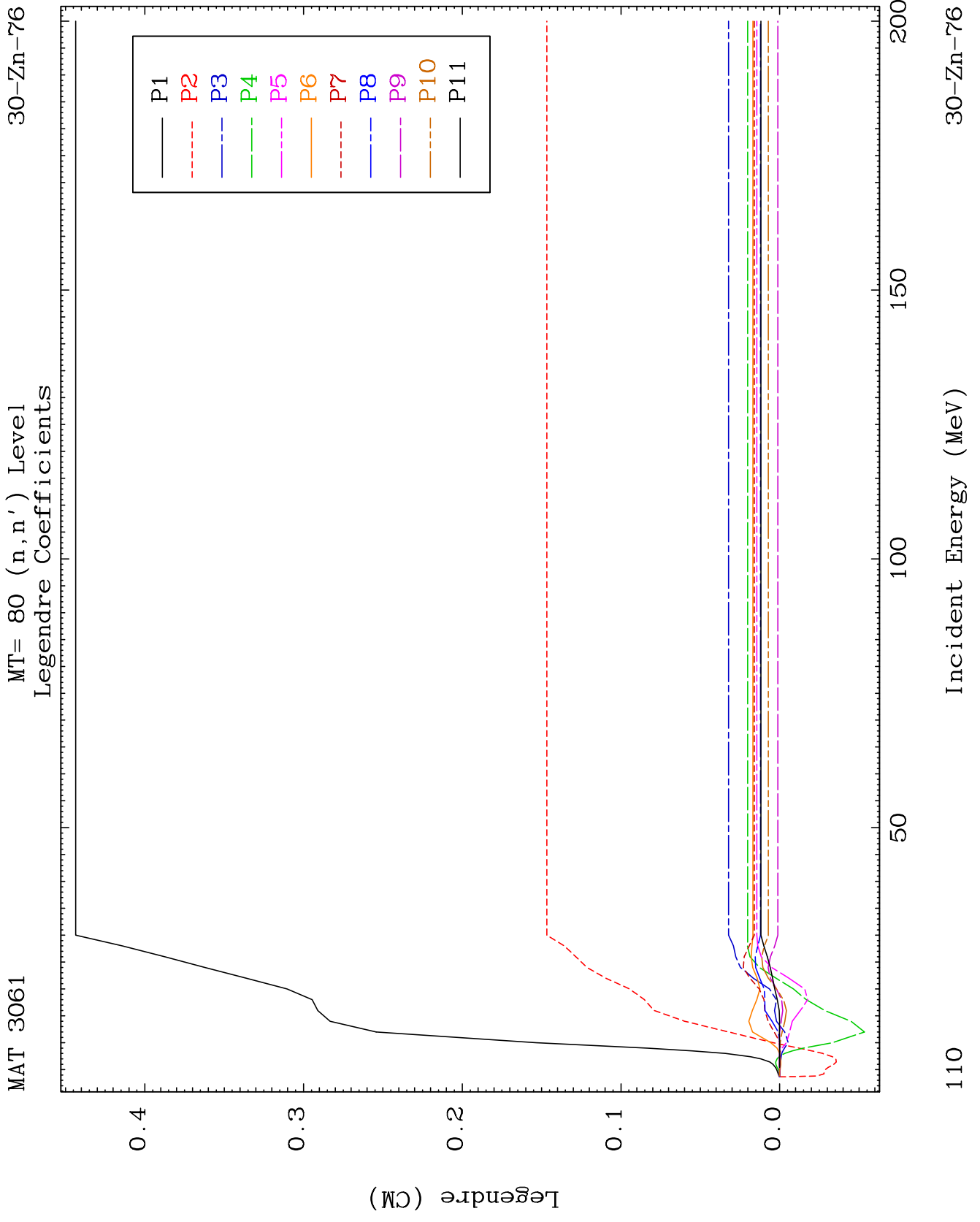








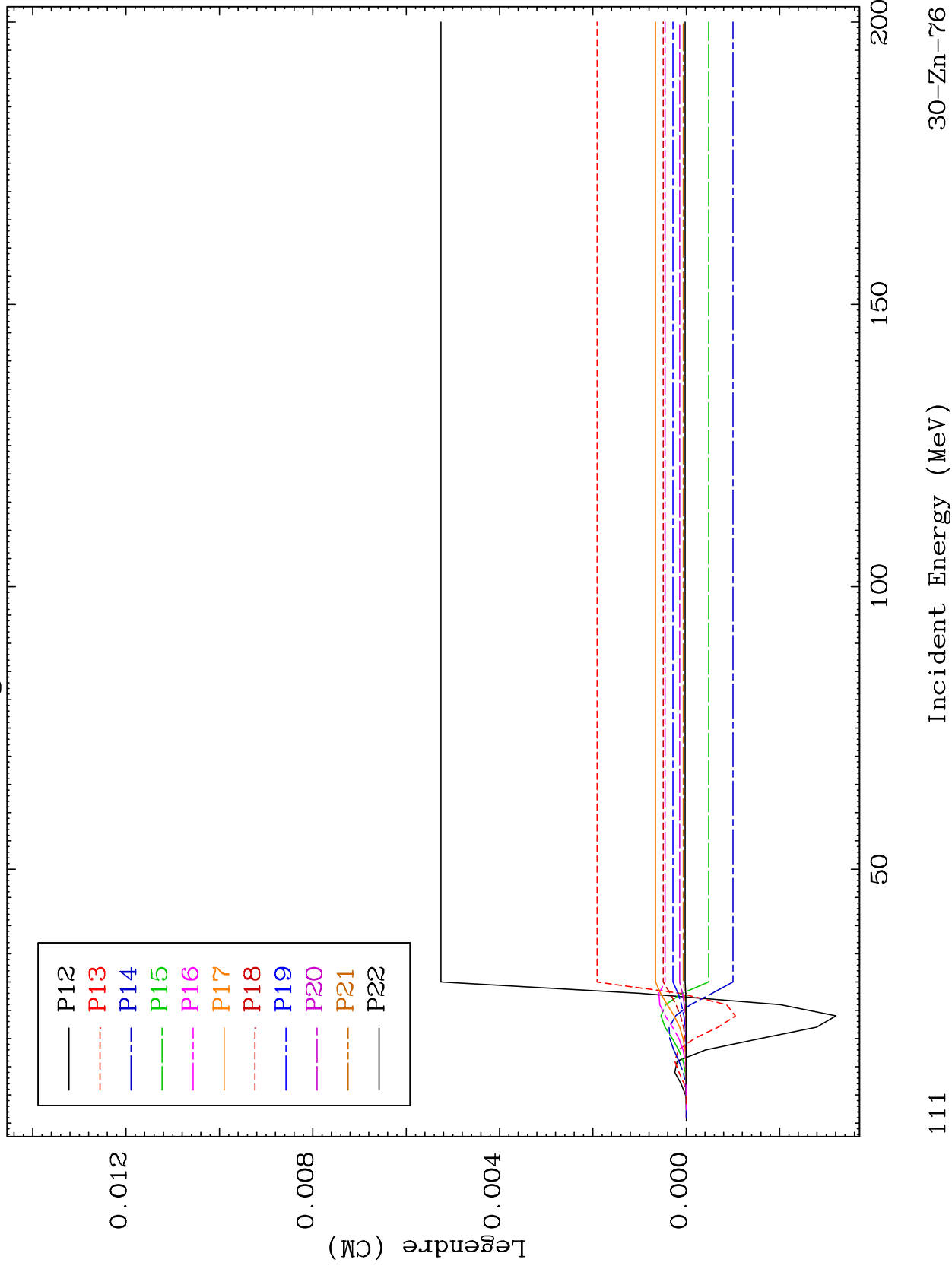




MAT 3061

MT= 80 (n,n') Level
Legendre Coefficients

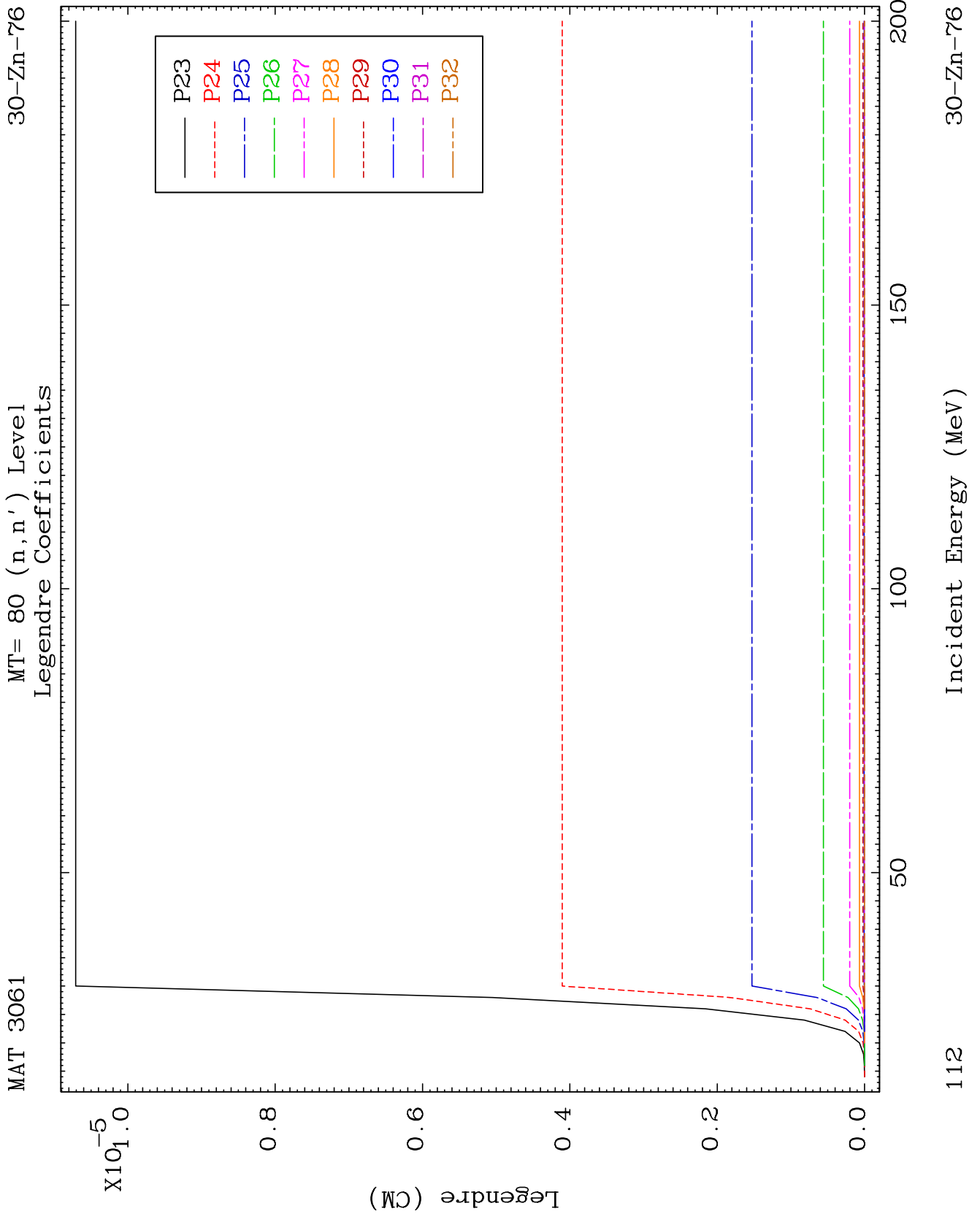
30-Zn-76

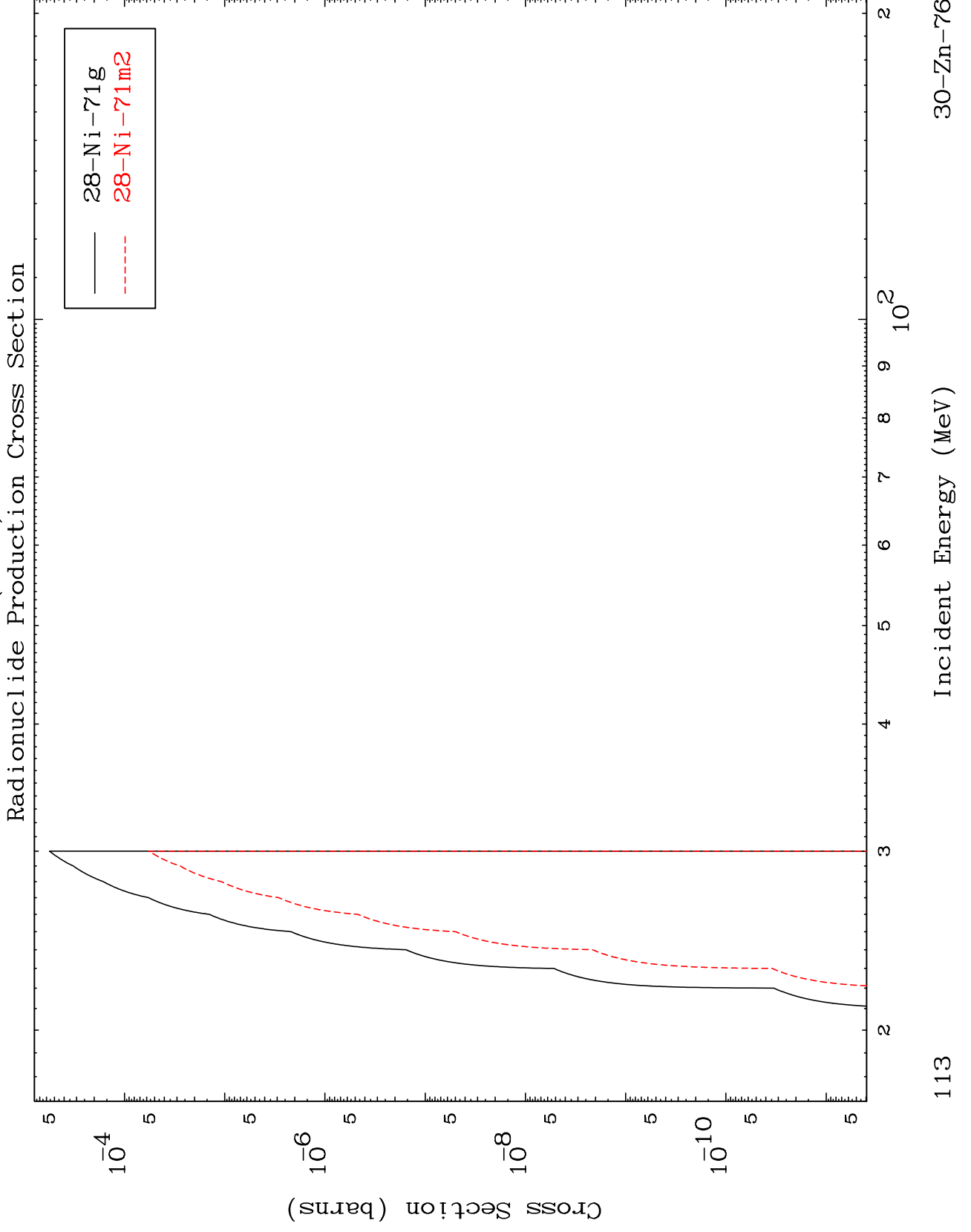


111

Incident Energy (MeV)

30-Zn-76





MAT 3061

30-Zn-76

