

Program EVALPLOT
(Version 2021-1)

by

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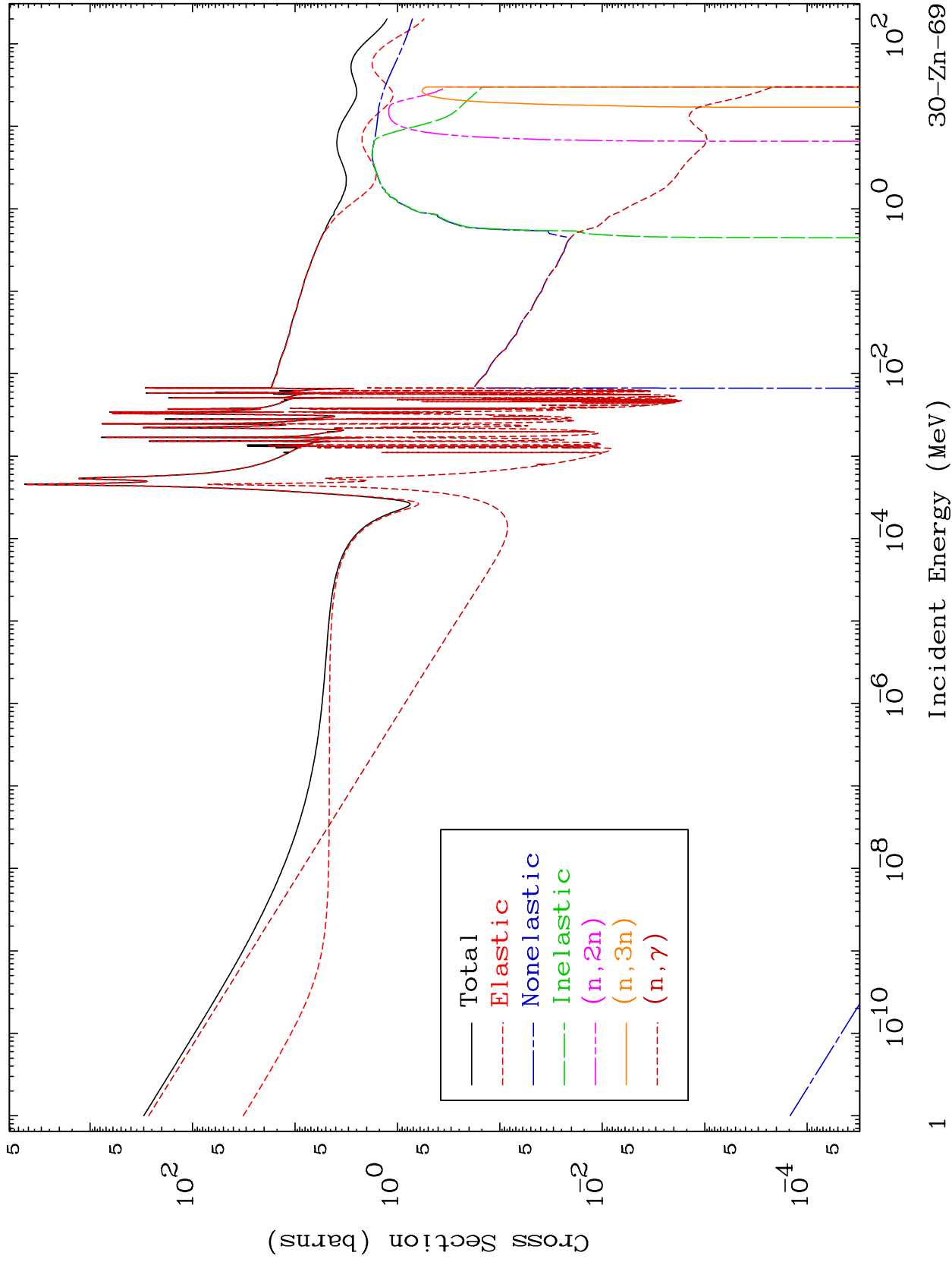
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3040

Neutron Major
293 Kelvin Cross Sections

30-Zn-69

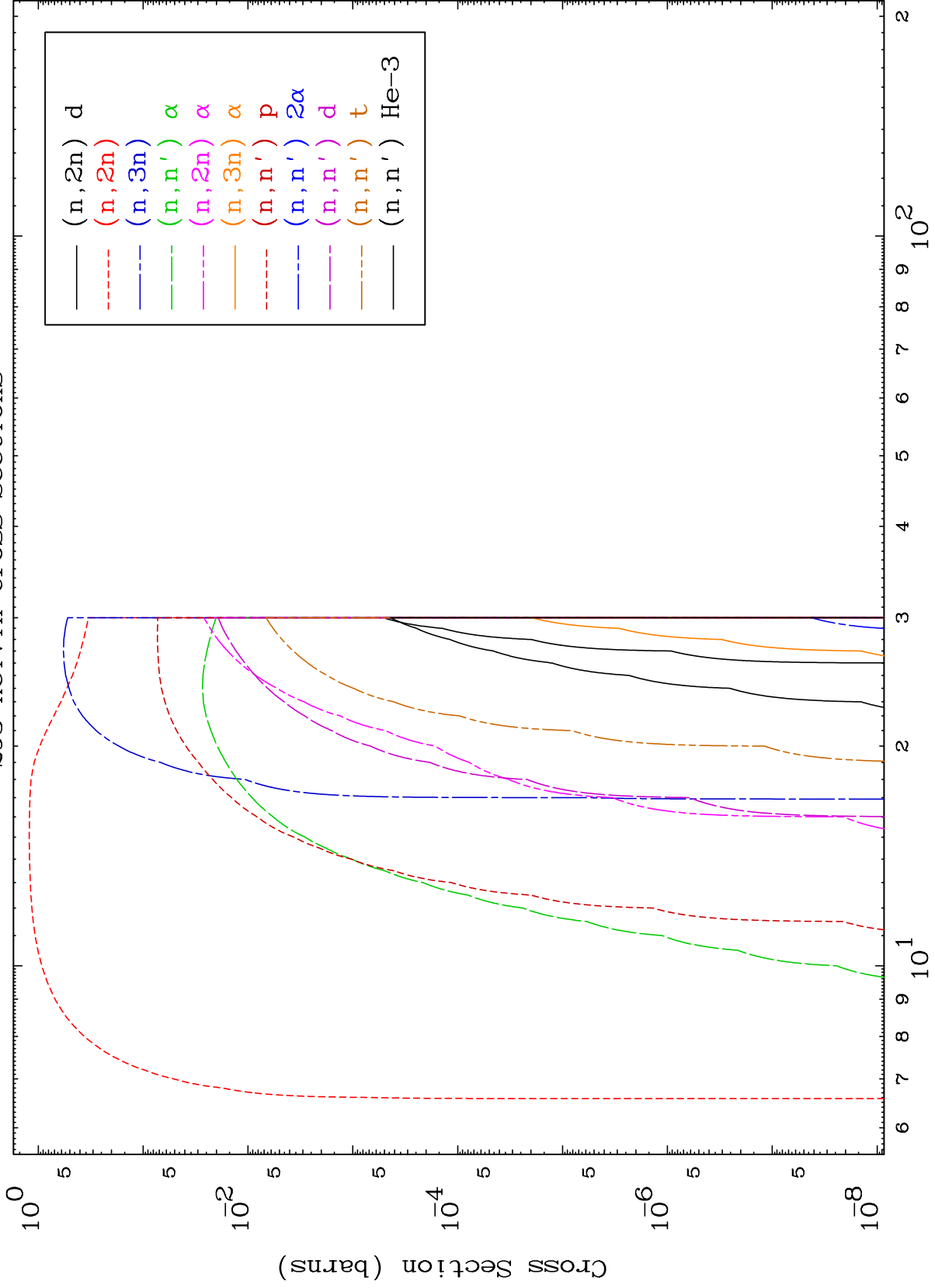


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MAT 3040

Neutron Absorption
293 Kelvin Cross Sections

30-Zn-69



2

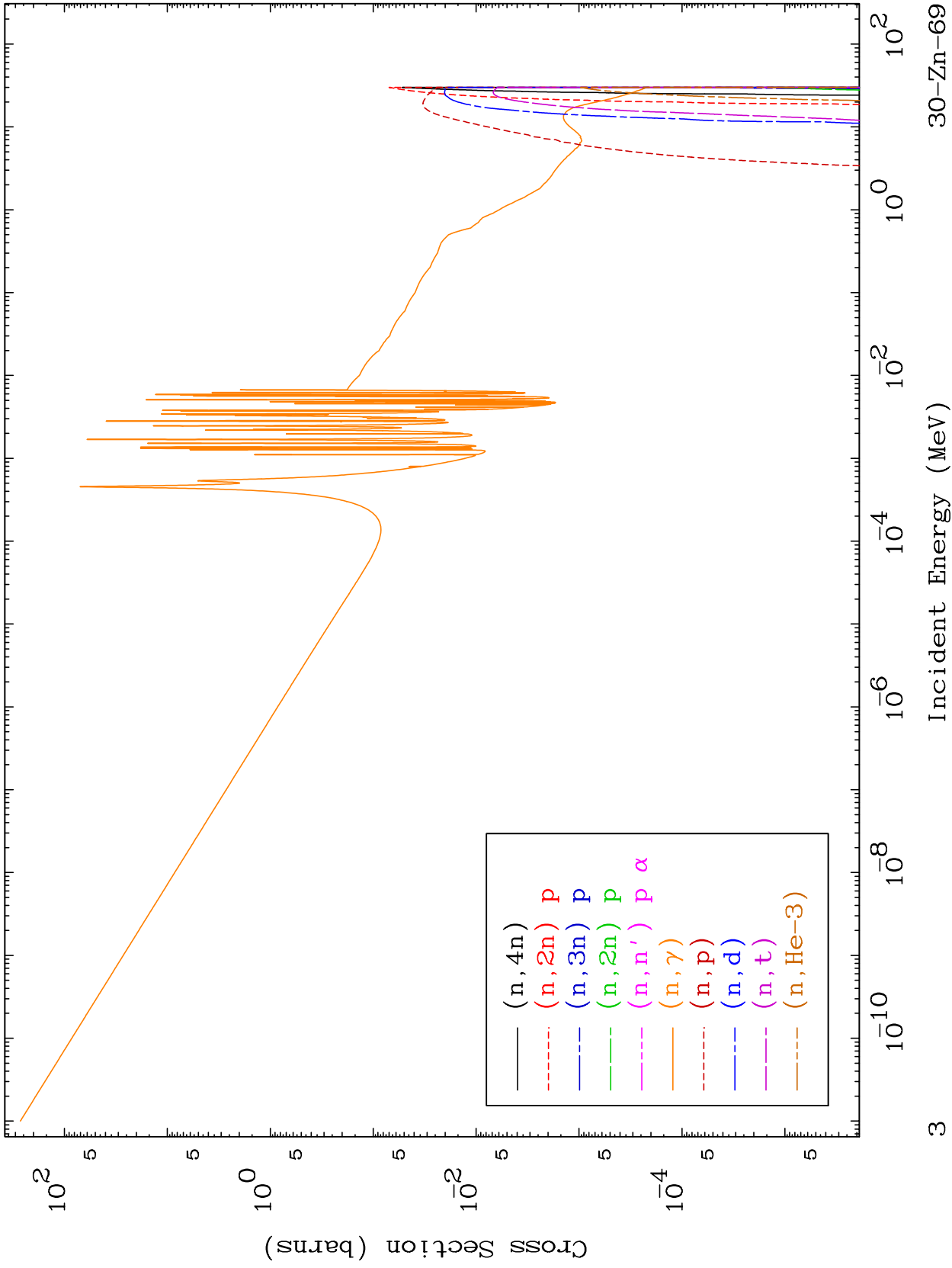
Incident Energy (MeV)

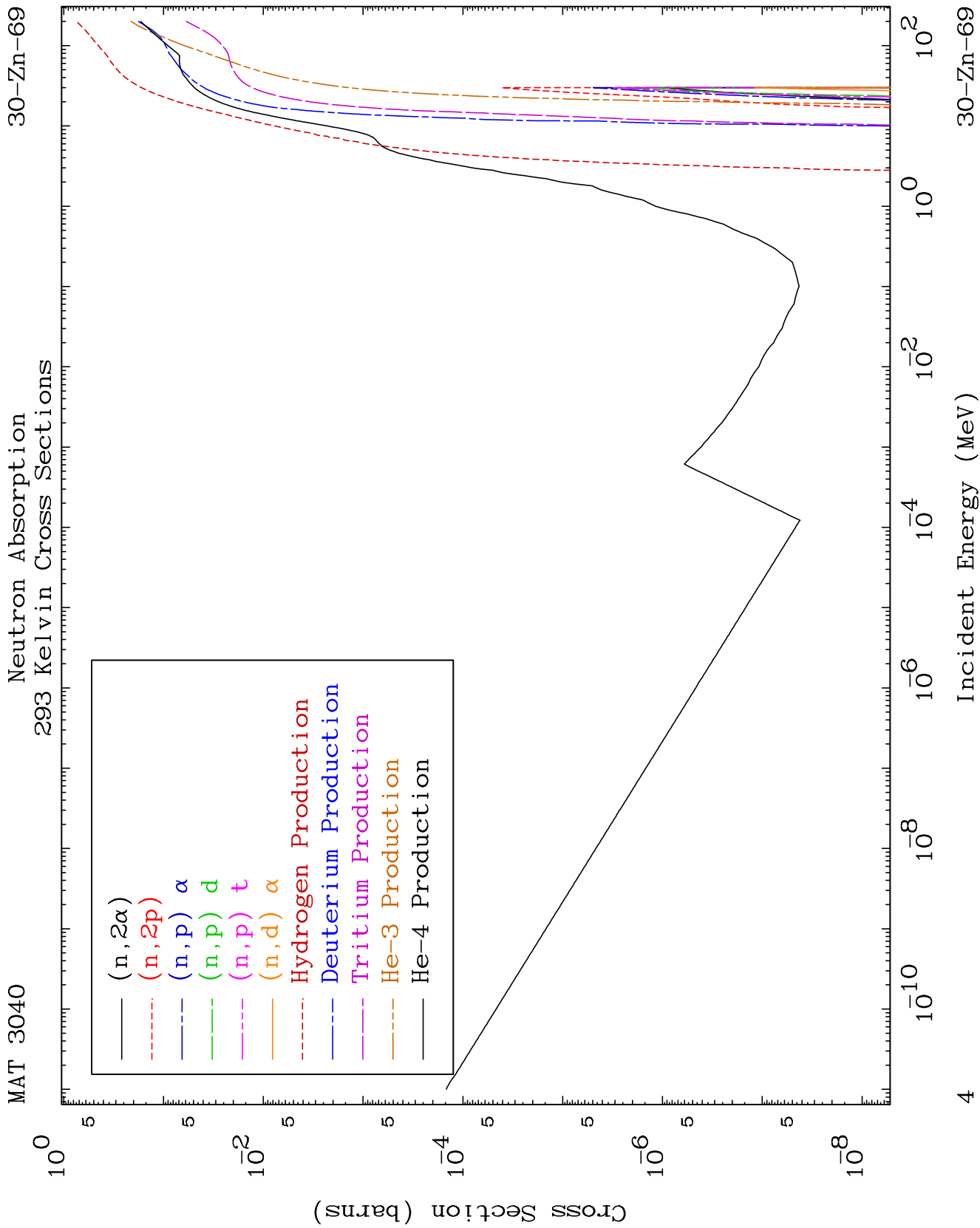
30-Zn-69

MAT 3040

Neutron Absorption
293 Kelvin Cross Sections

30-Zn-69

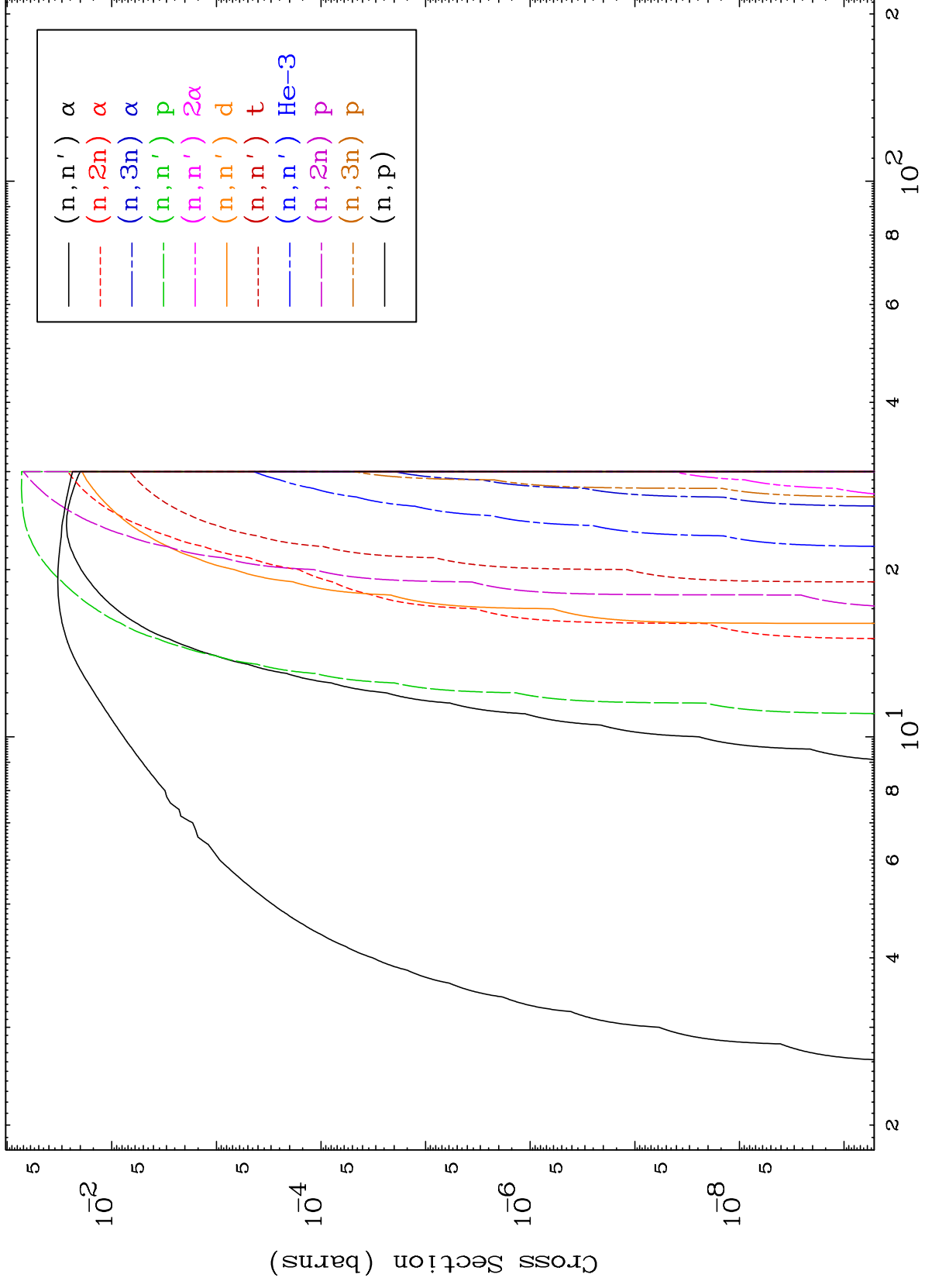




MAT 3040

Charged Particle
293 Kelvin Cross Sections

30-Zn-69



5

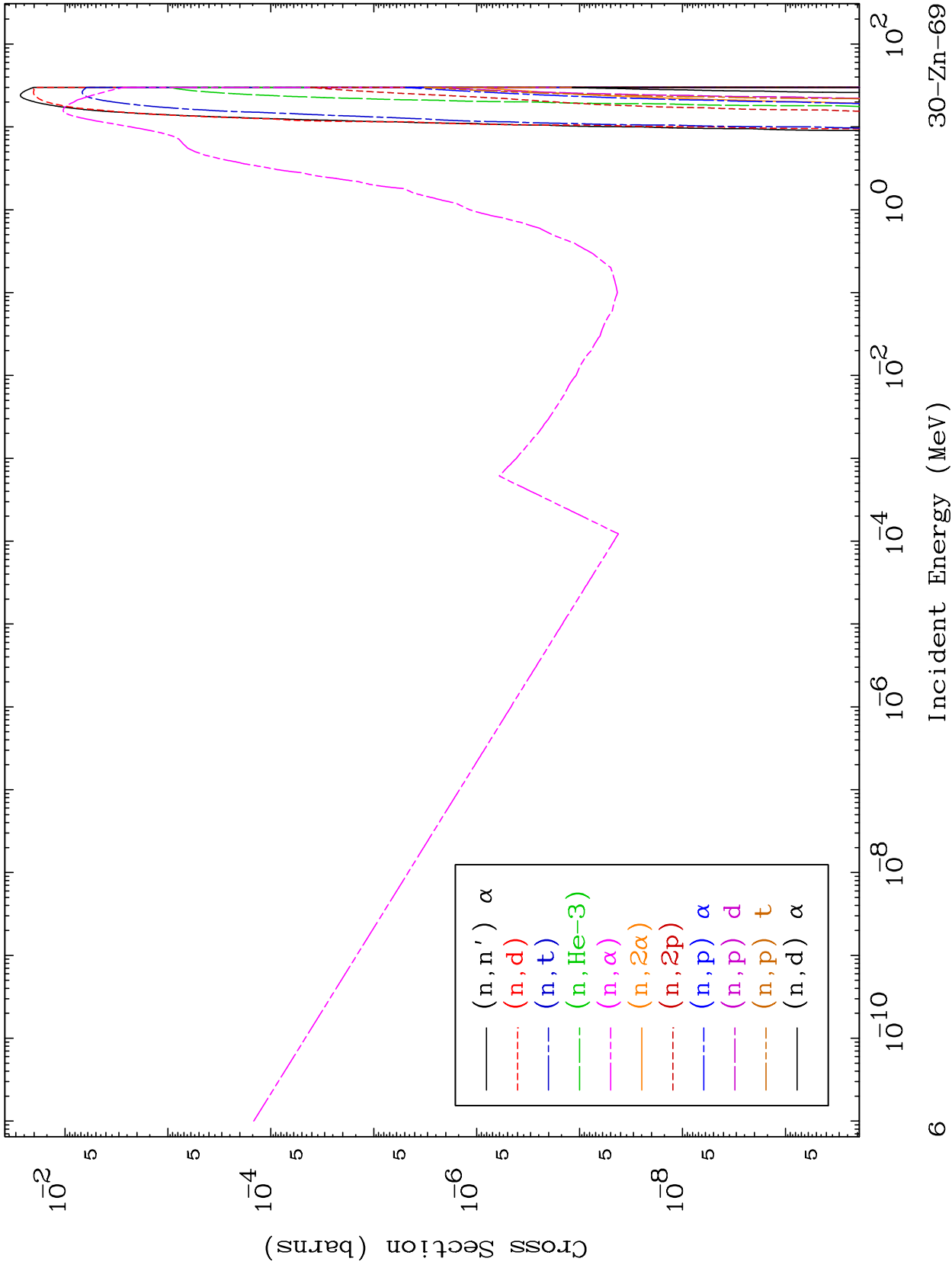
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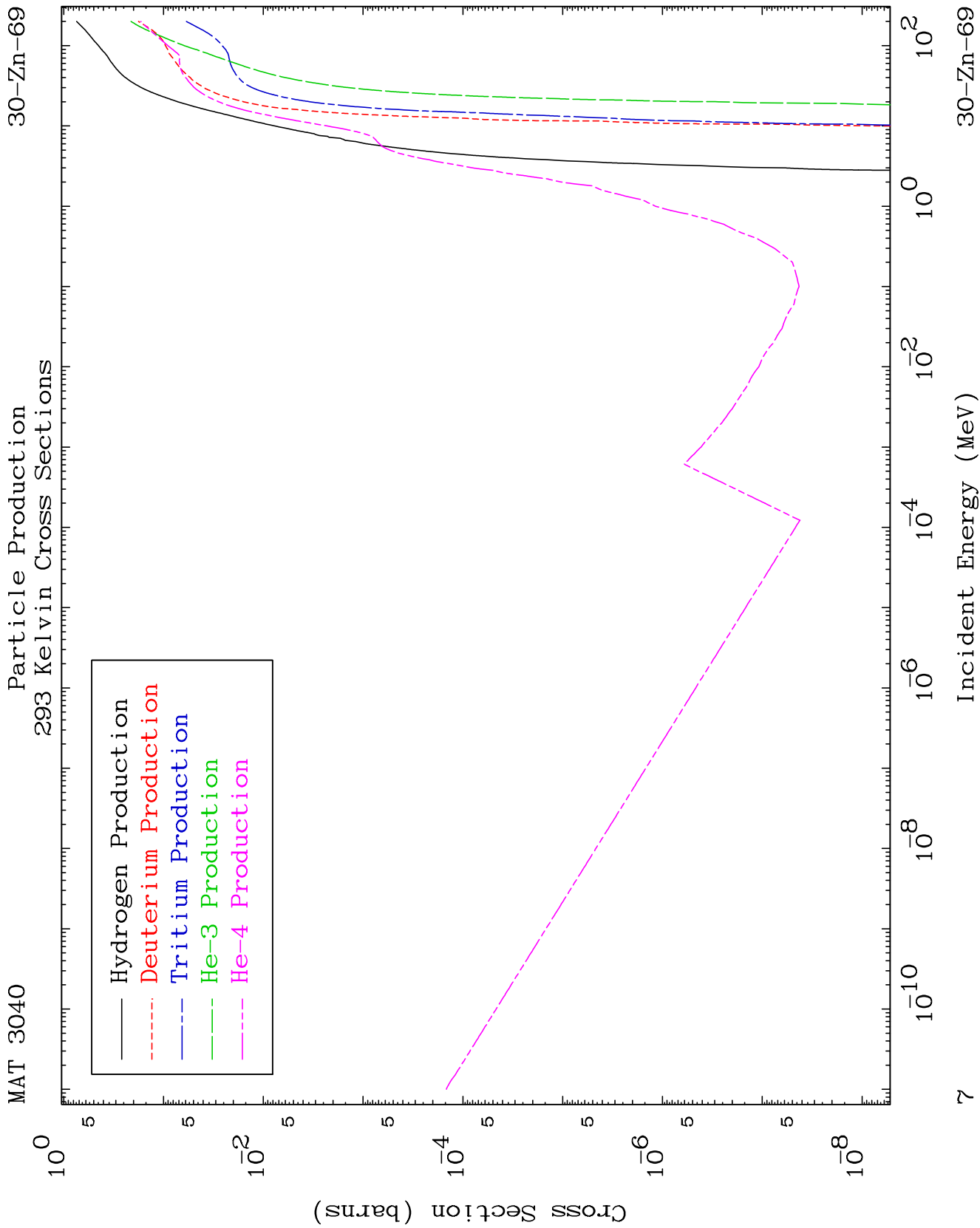
30-Zn-69

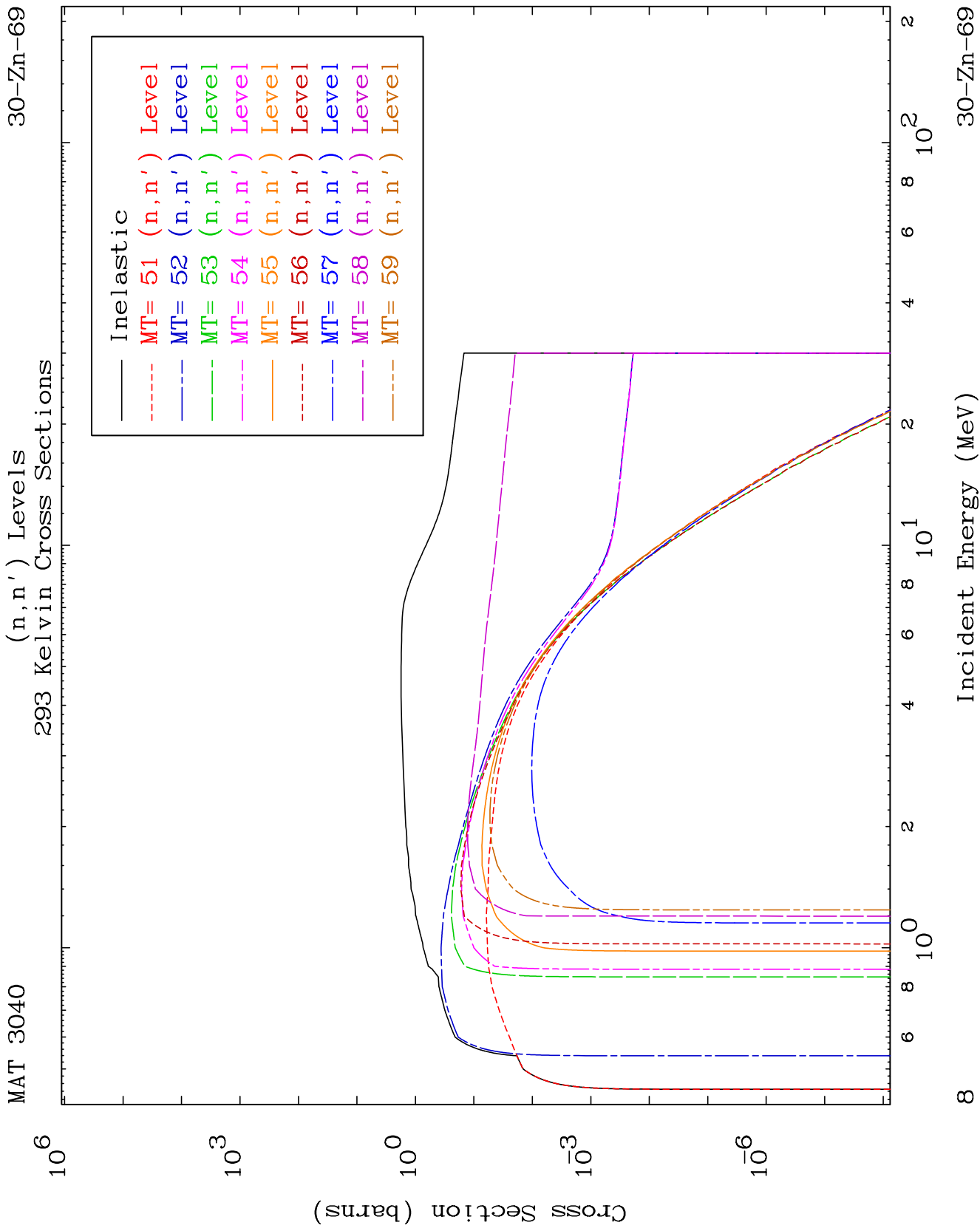
MAT 3040

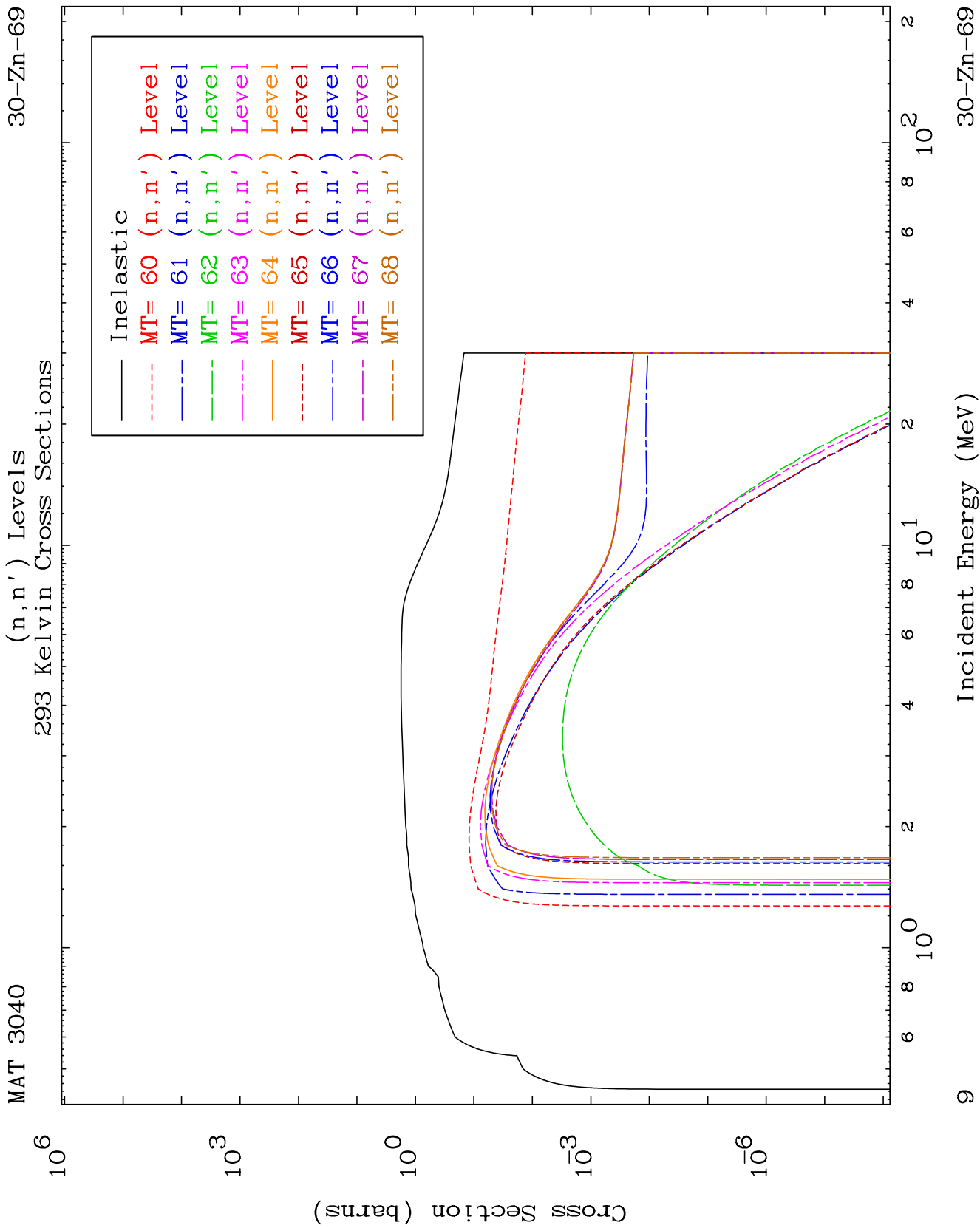
Charged Particle
293 Kelvin Cross Sections

30-Zn-69







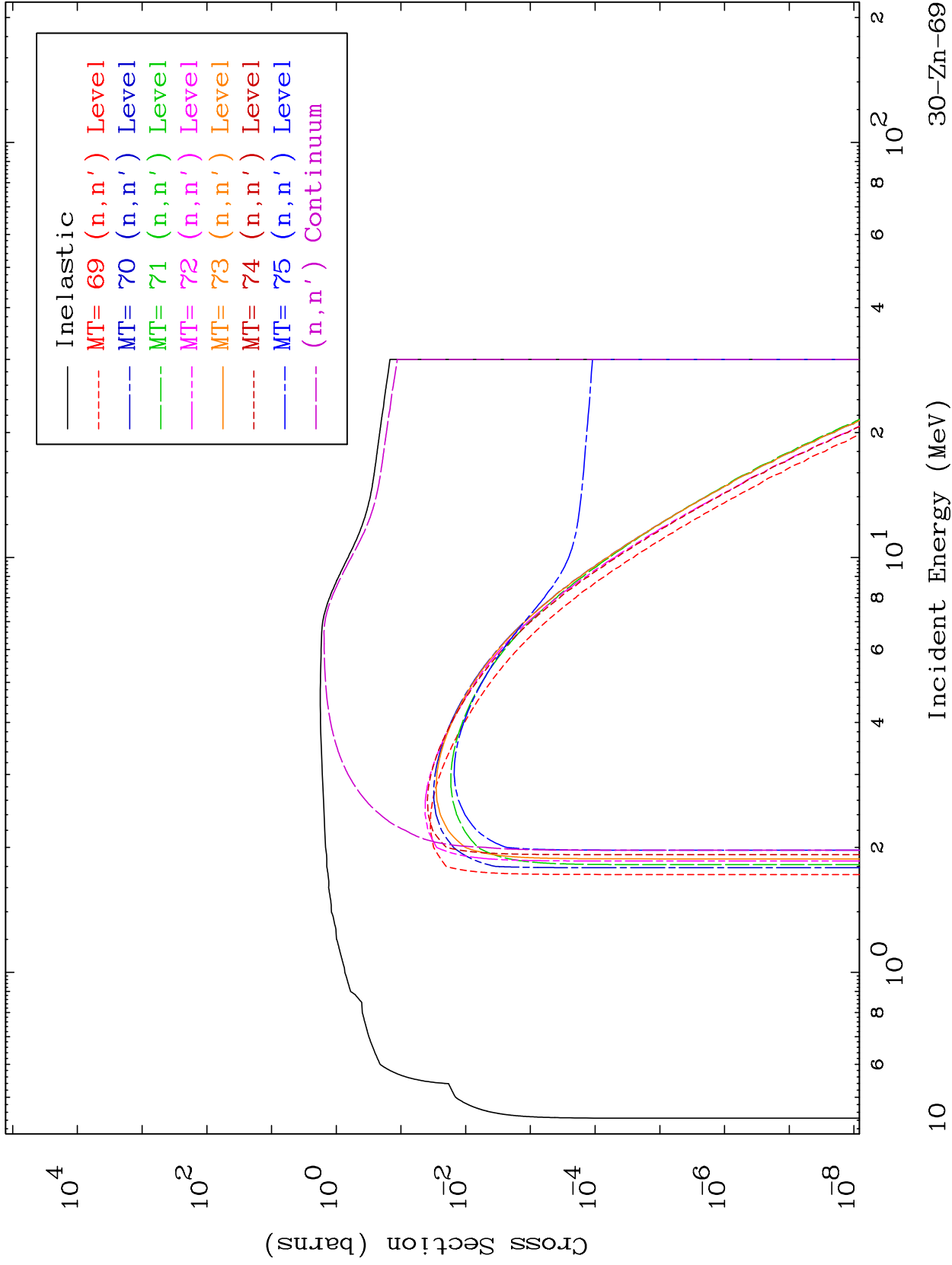


MAT 3040

(n,n') Levels

30-Zn-69

293 Kelvin Cross Sections



10

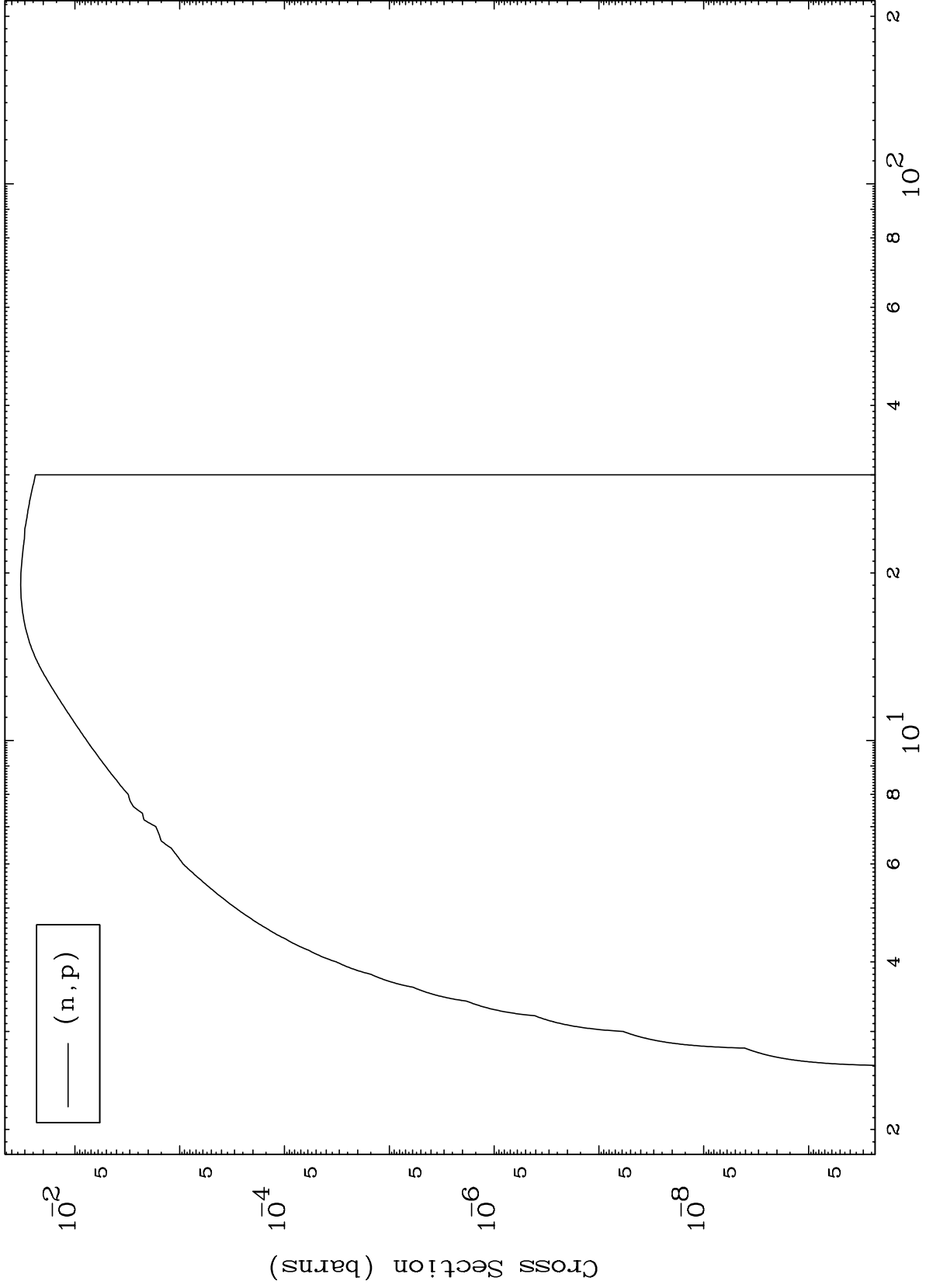
Incident Energy (MeV)

30-Zn-69

MAT 3040

(n,p) Levels
293 Kelvin Cross Sections

30-Zn-69



11

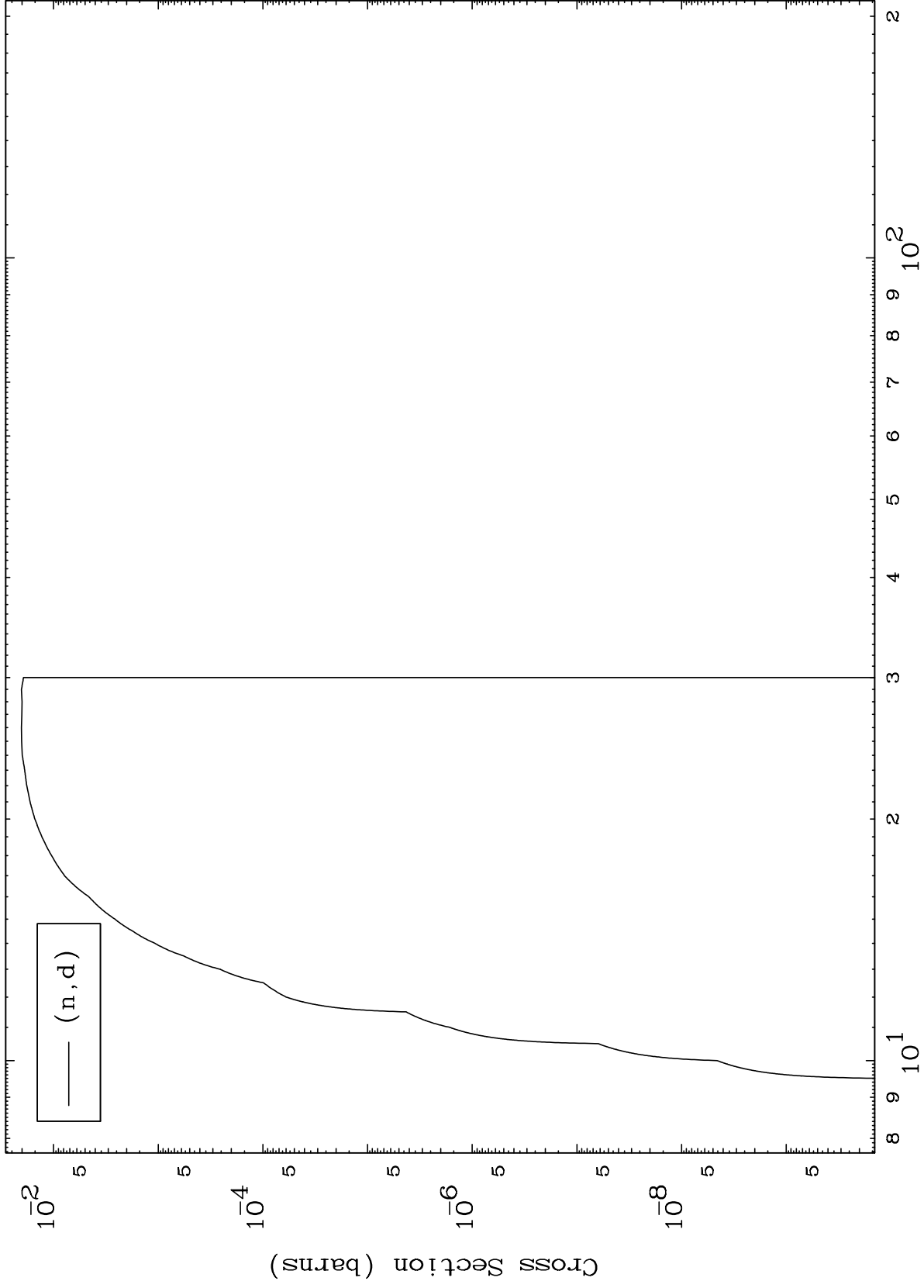
Incident Energy (MeV)

30-Zn-69

MAT 3040

(n,d) Levels
293 Kelvin Cross Sections

30-Zn-69



12

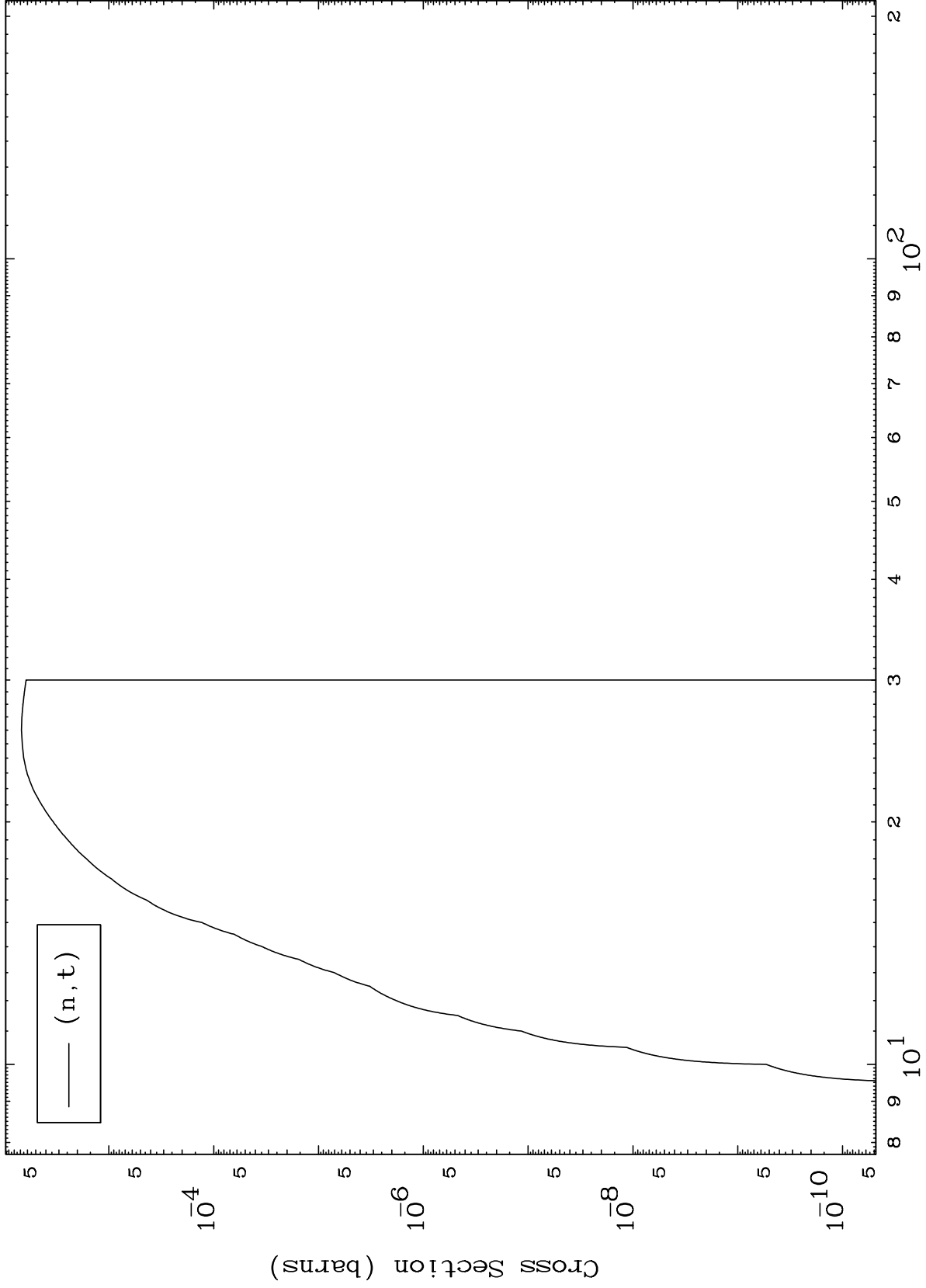
Incident Energy (MeV)

30-Zn-69

MAT 3040

(n,t) Levels
293 Kelvin Cross Sections

30-Zn-69



13

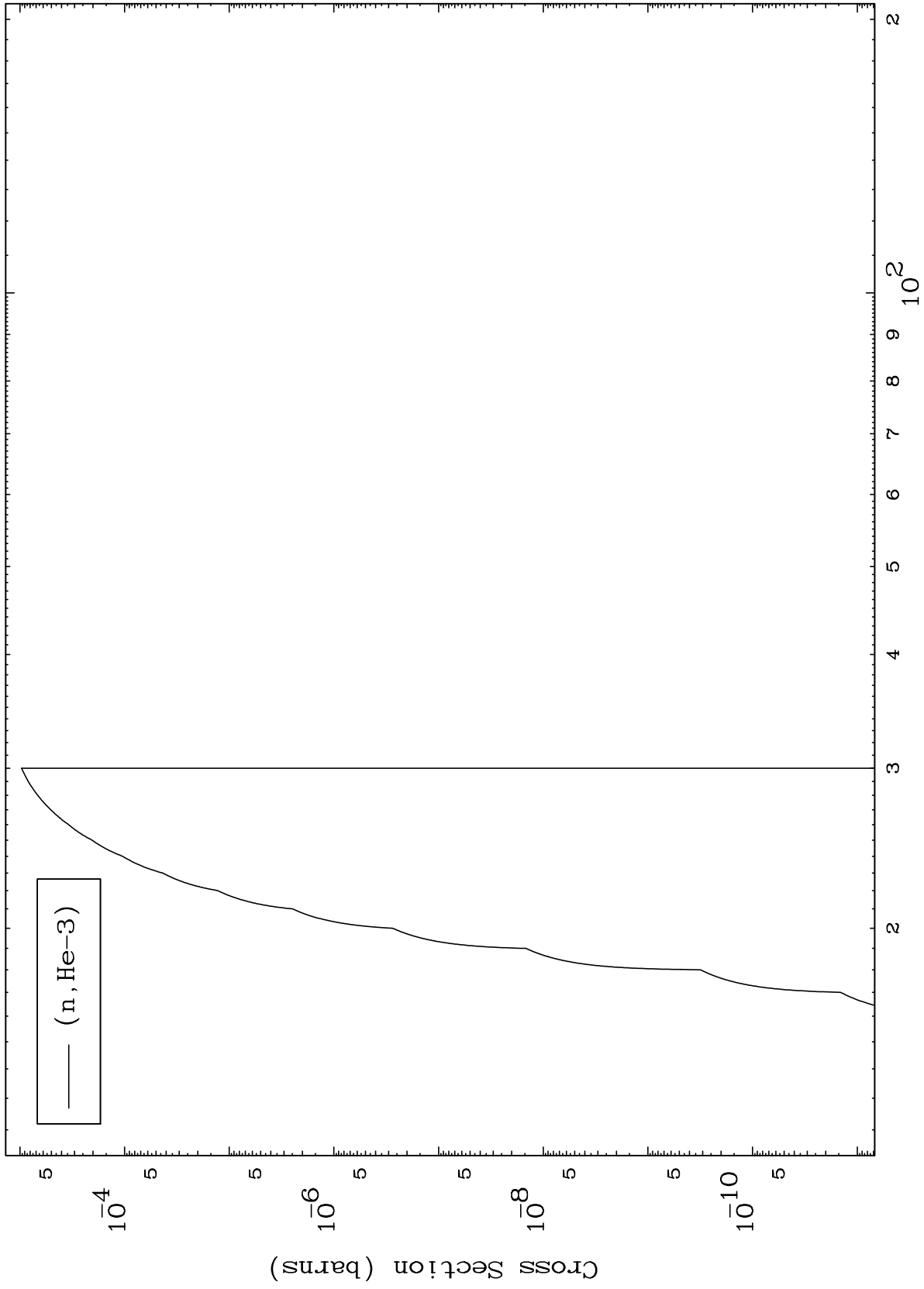
Incident Energy (MeV)

30-Zn-69

MAT 3040

(n,He3) Levels
293 Kelvin Cross Sections

30-Zn-69



14

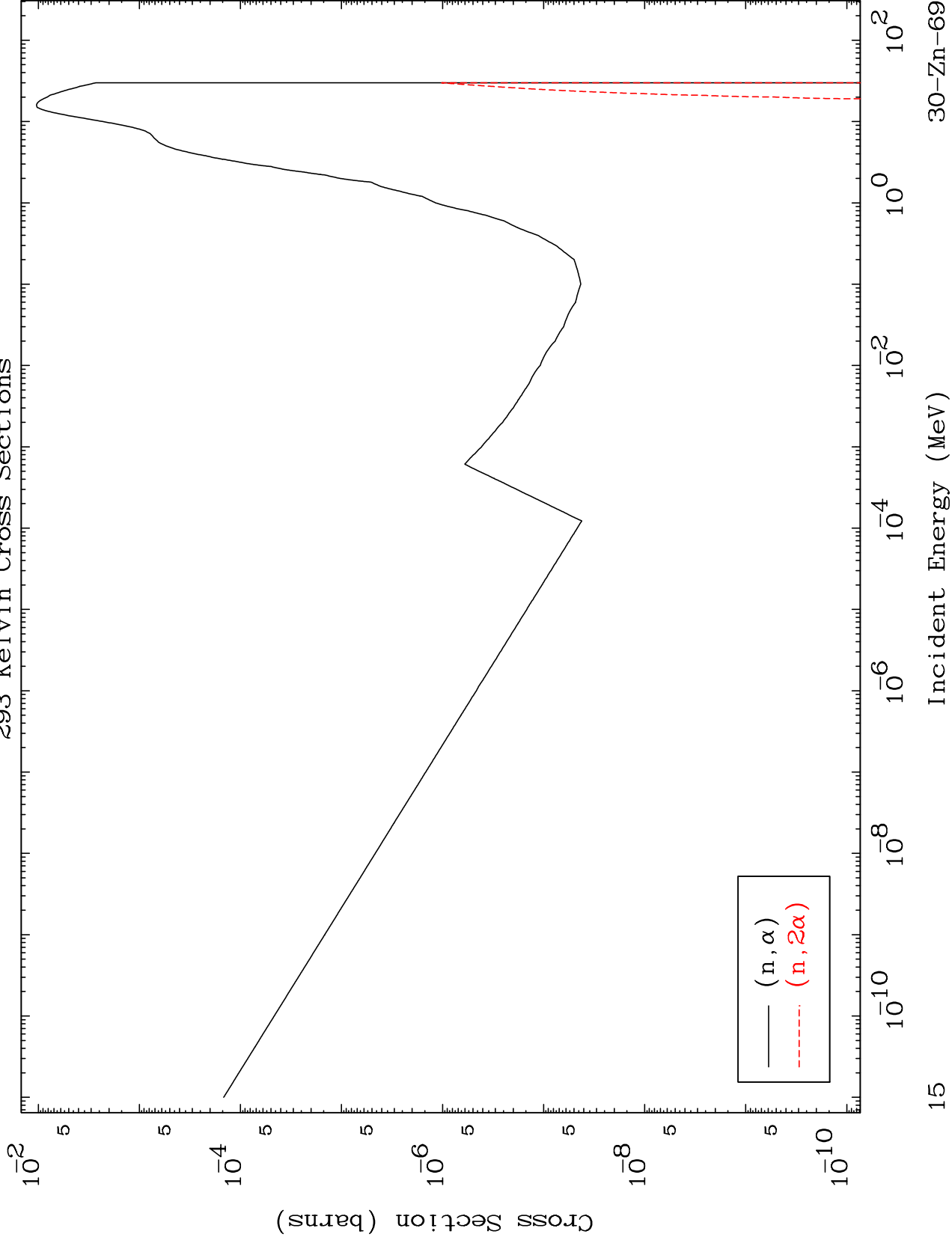
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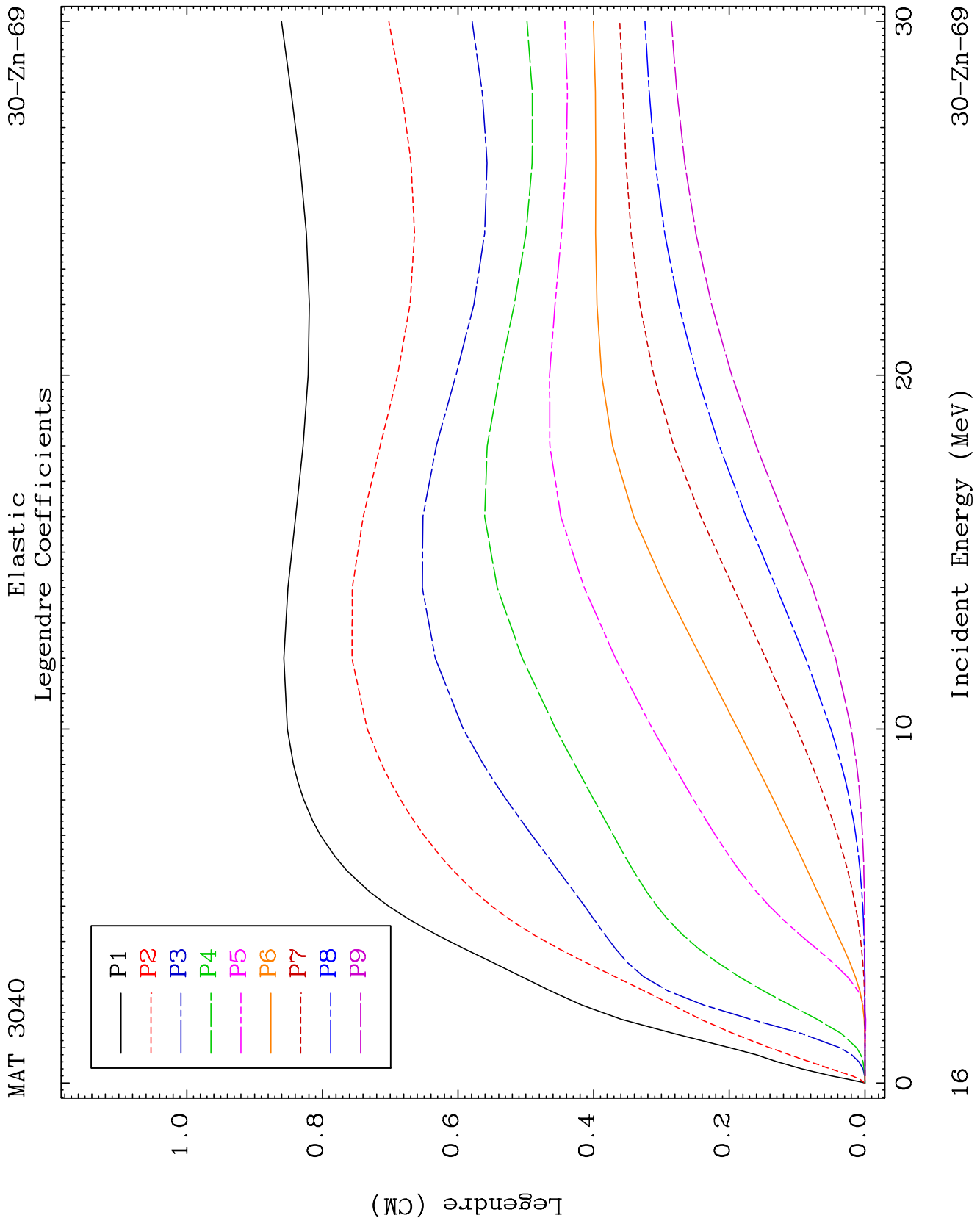
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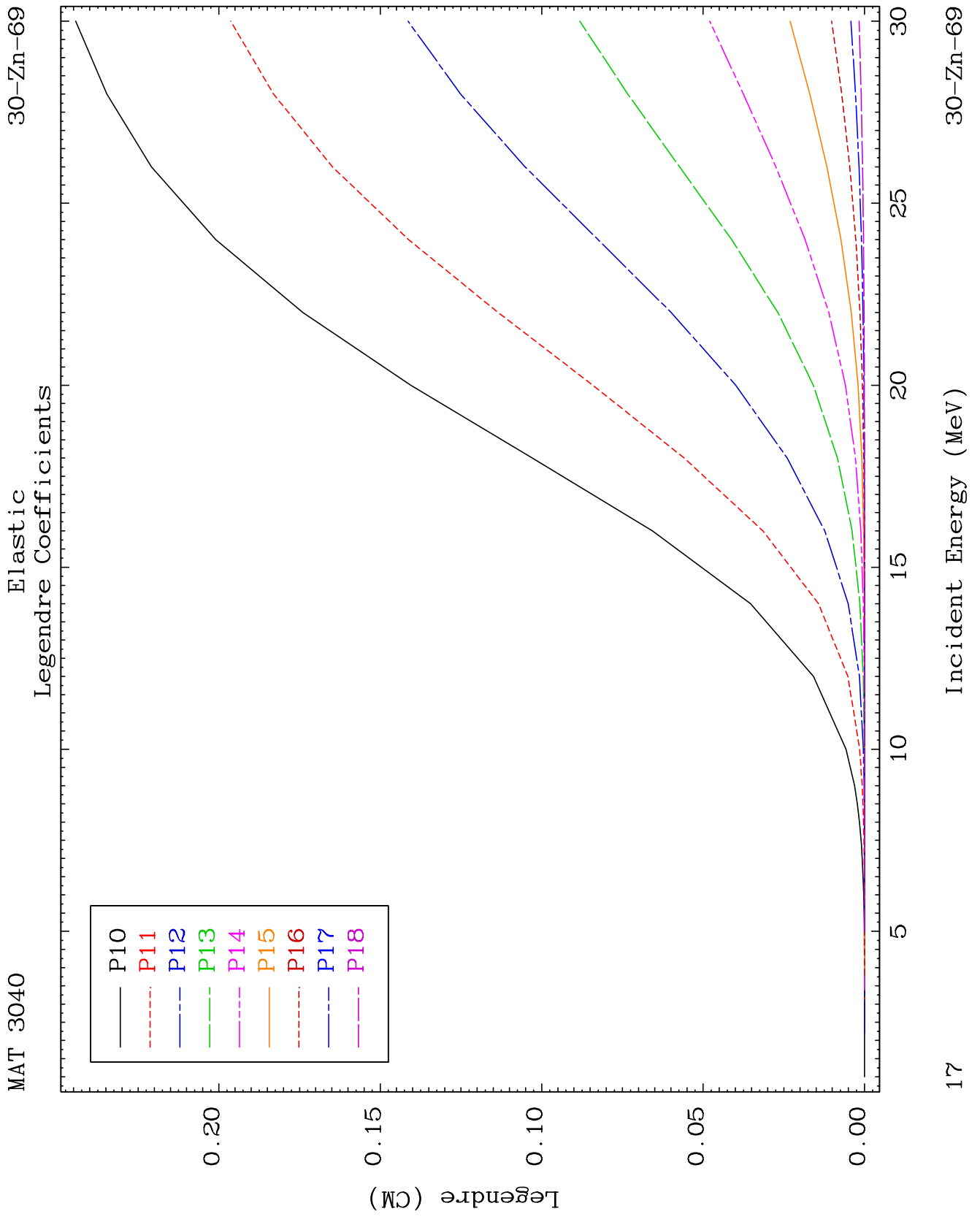
MAT 3040

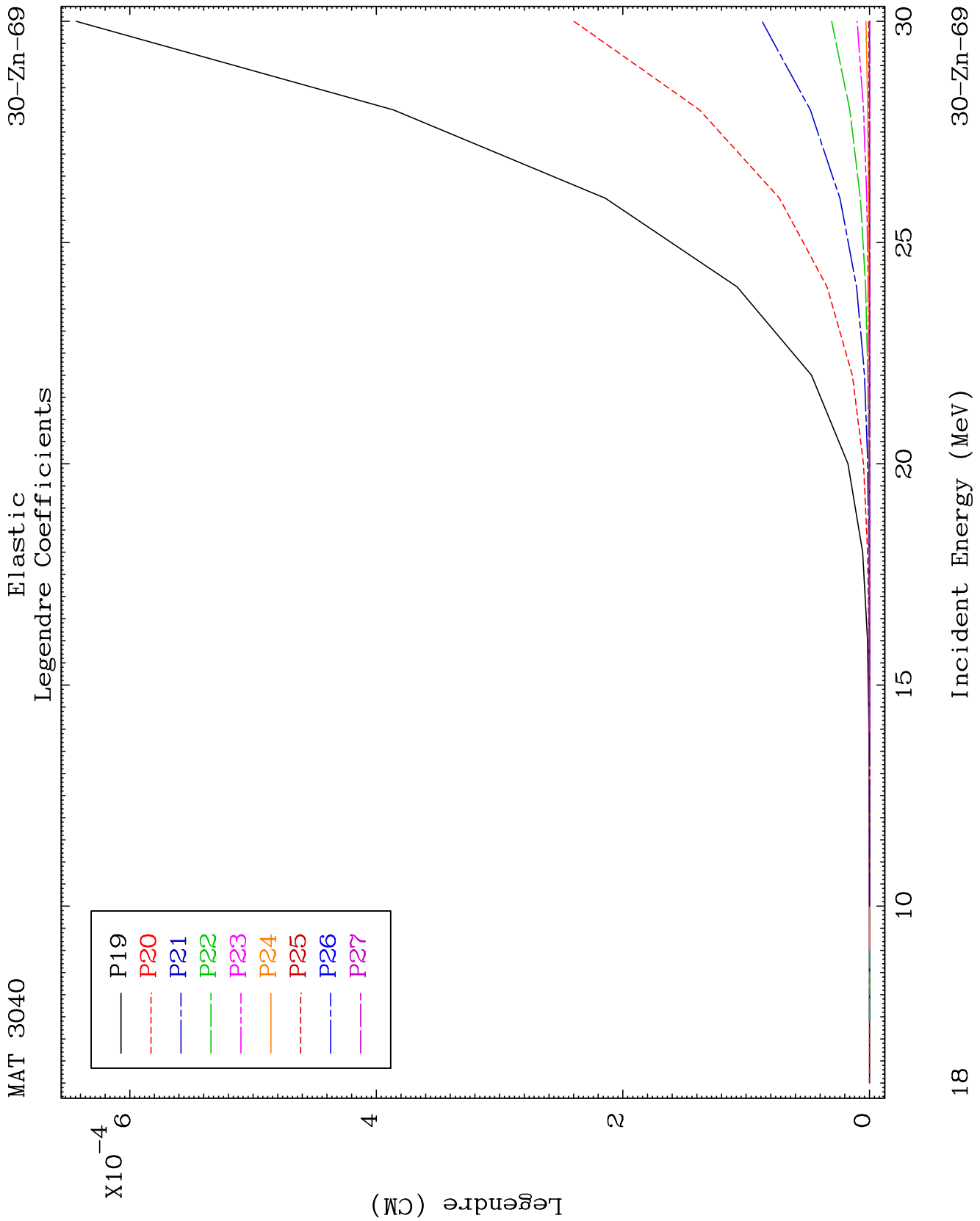
(n, α) Levels
293 Kelvin Cross Sections

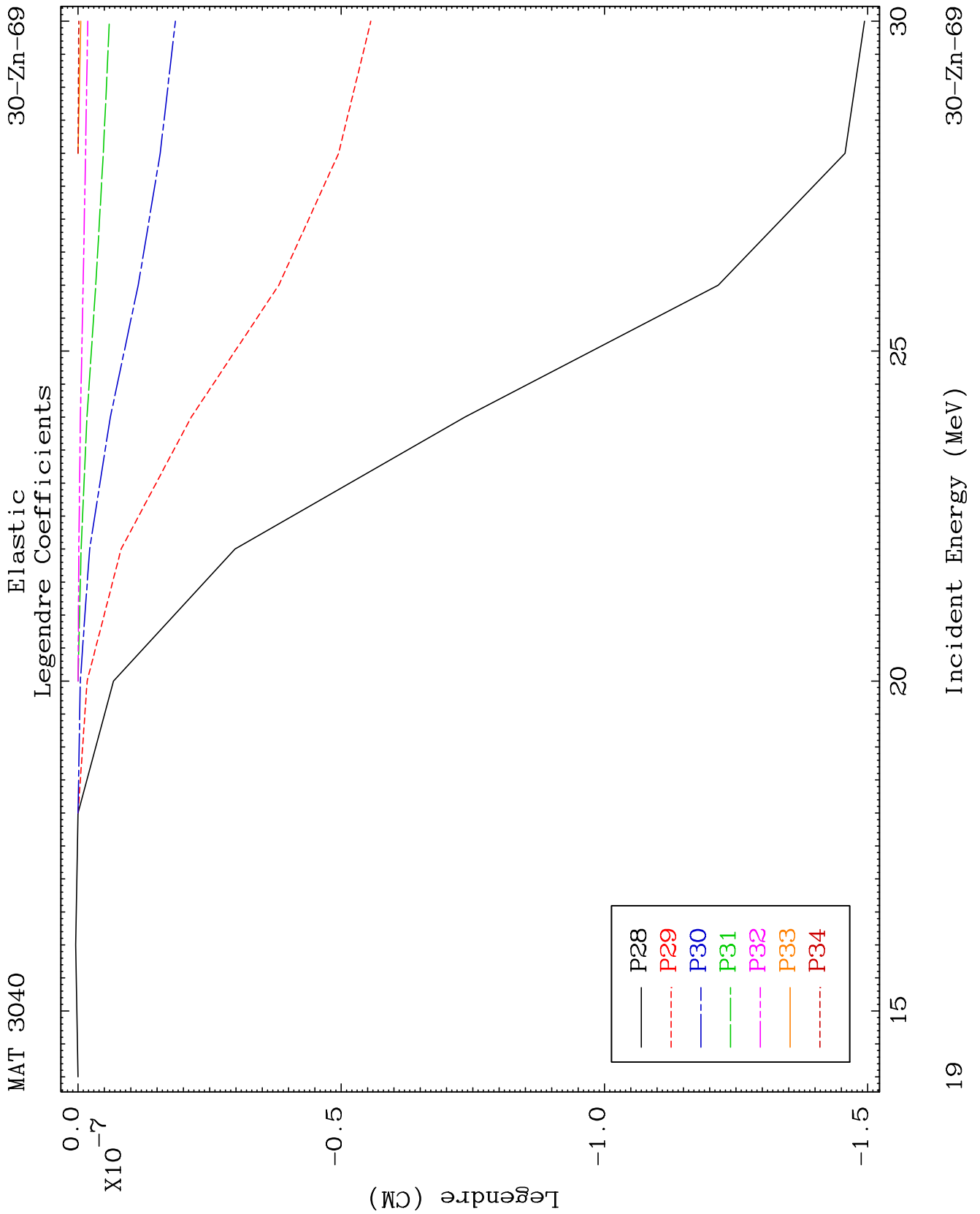
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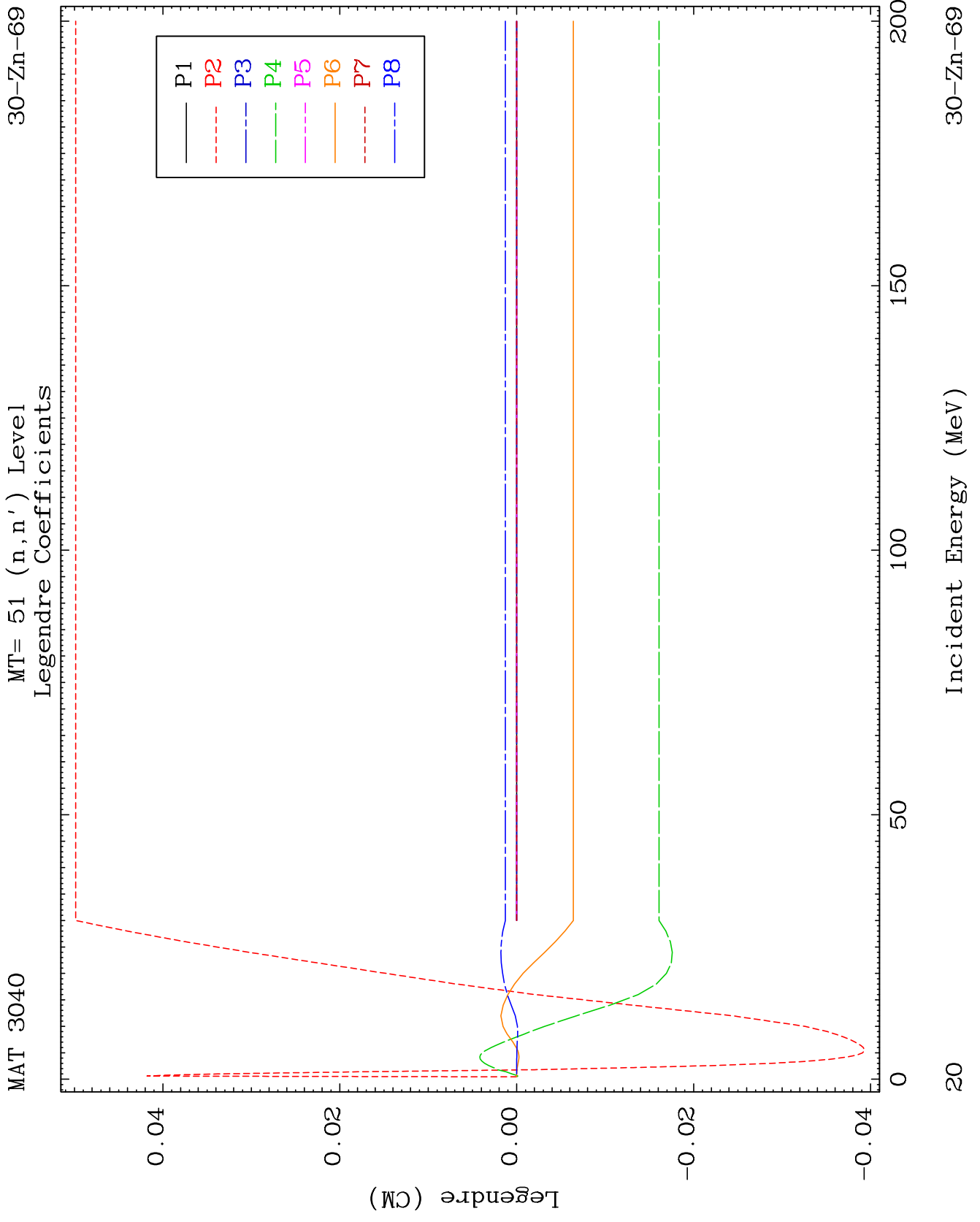


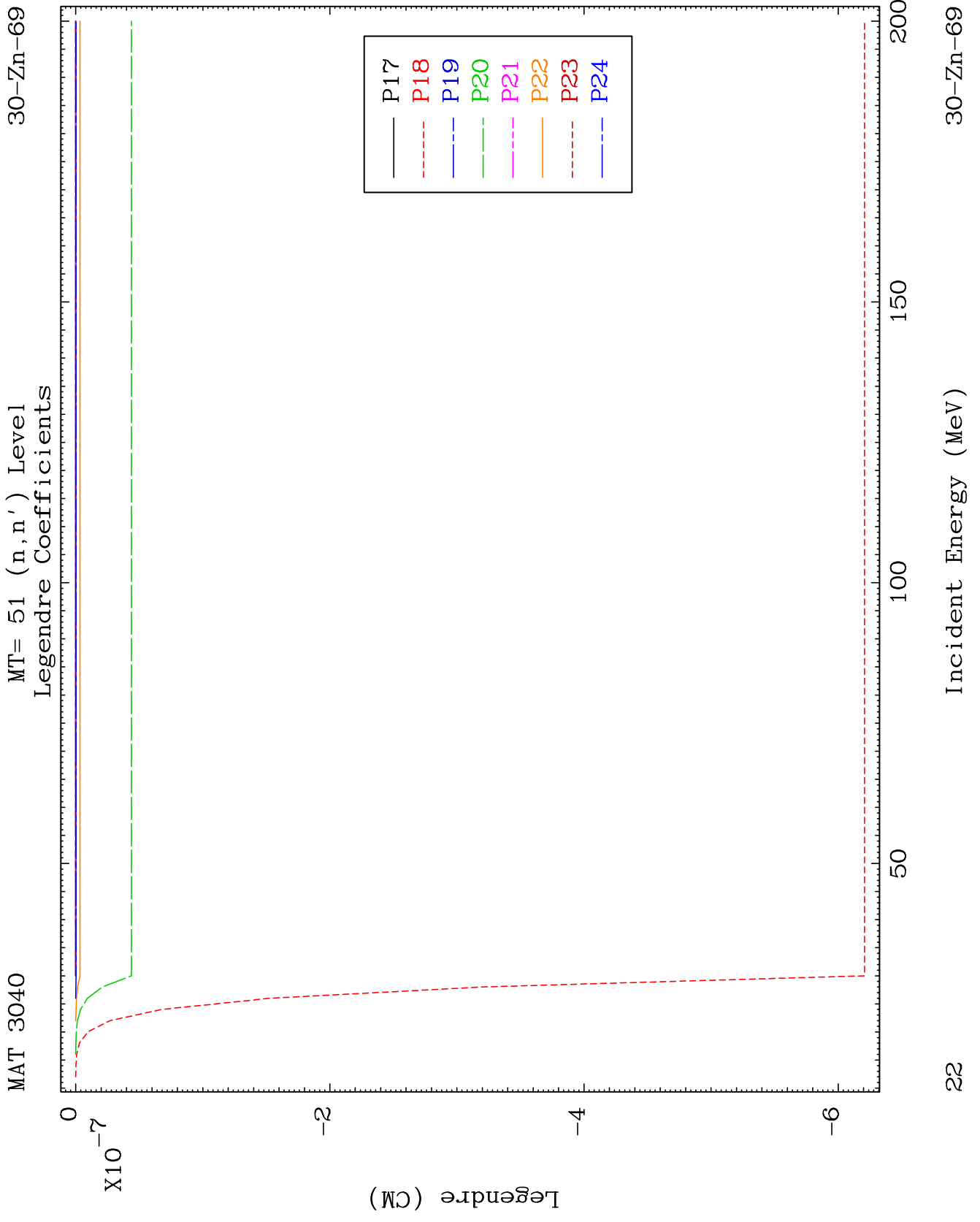


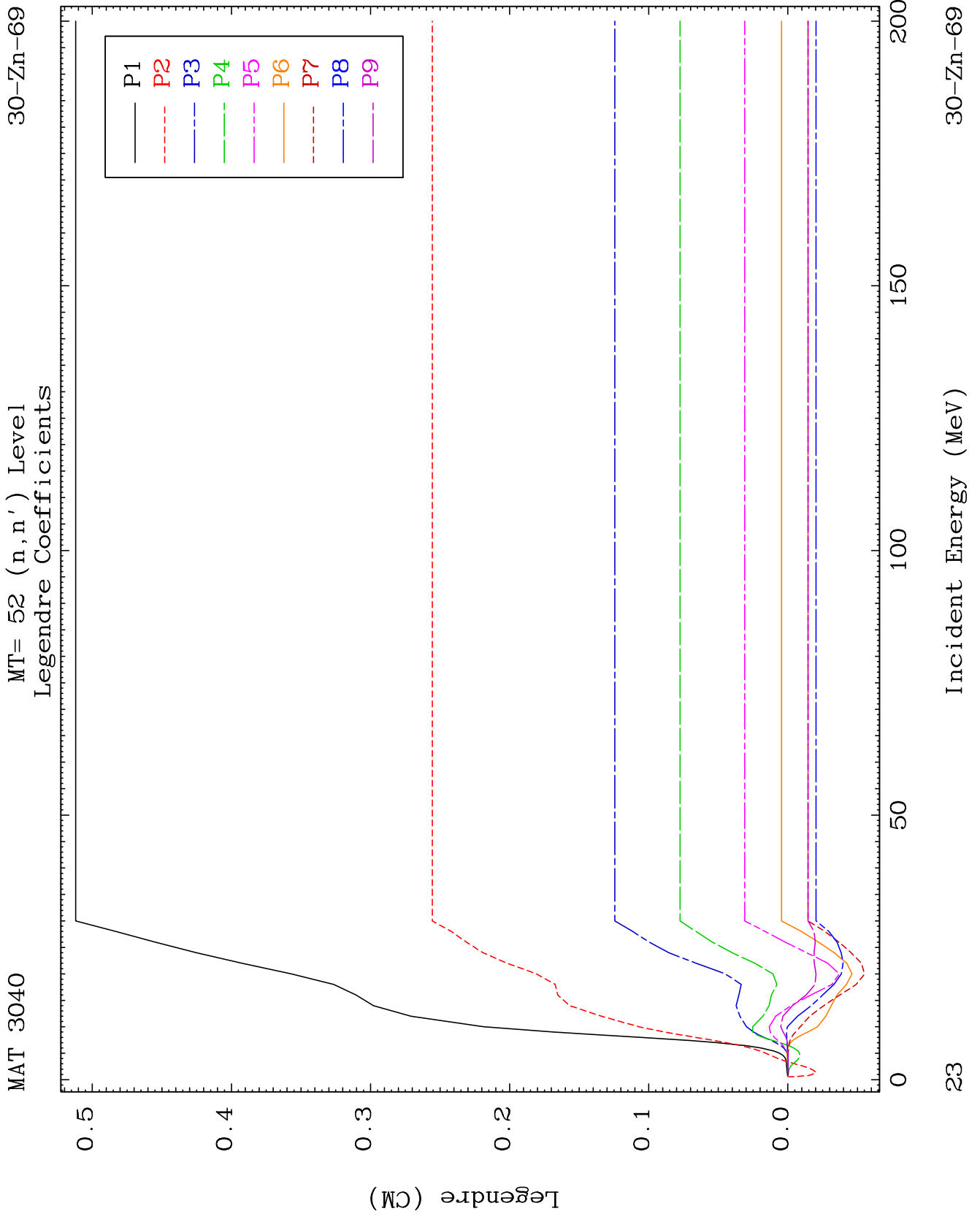


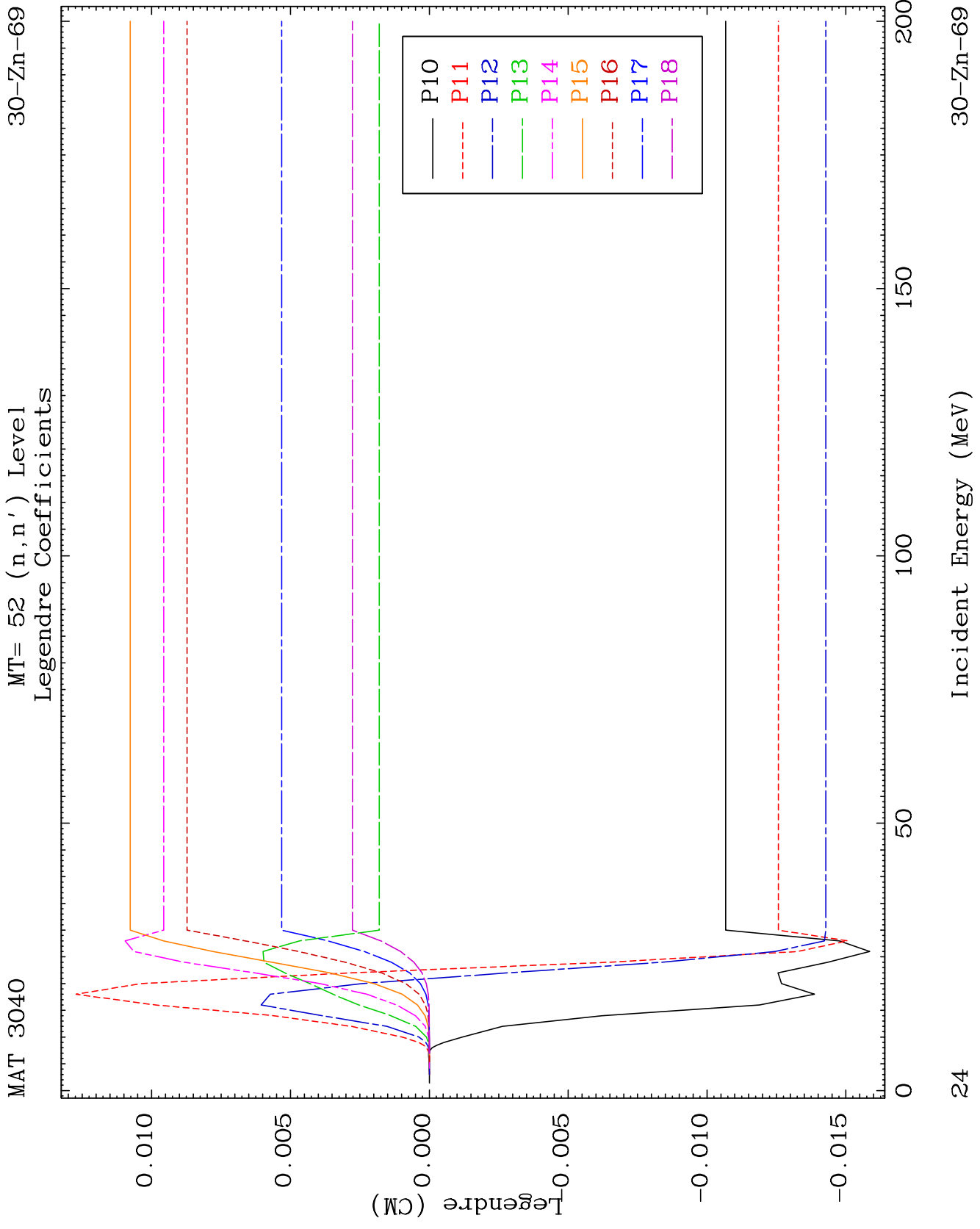


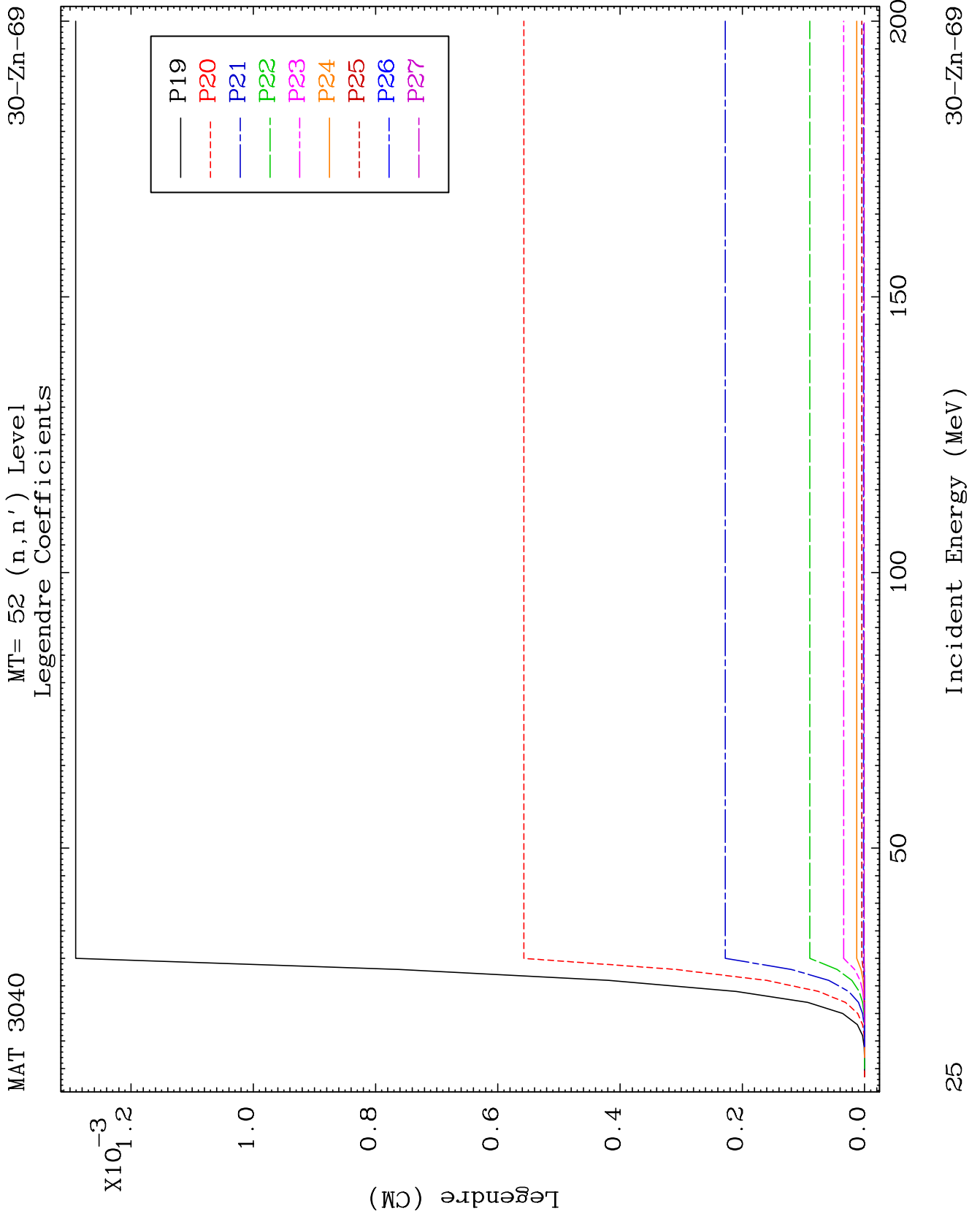








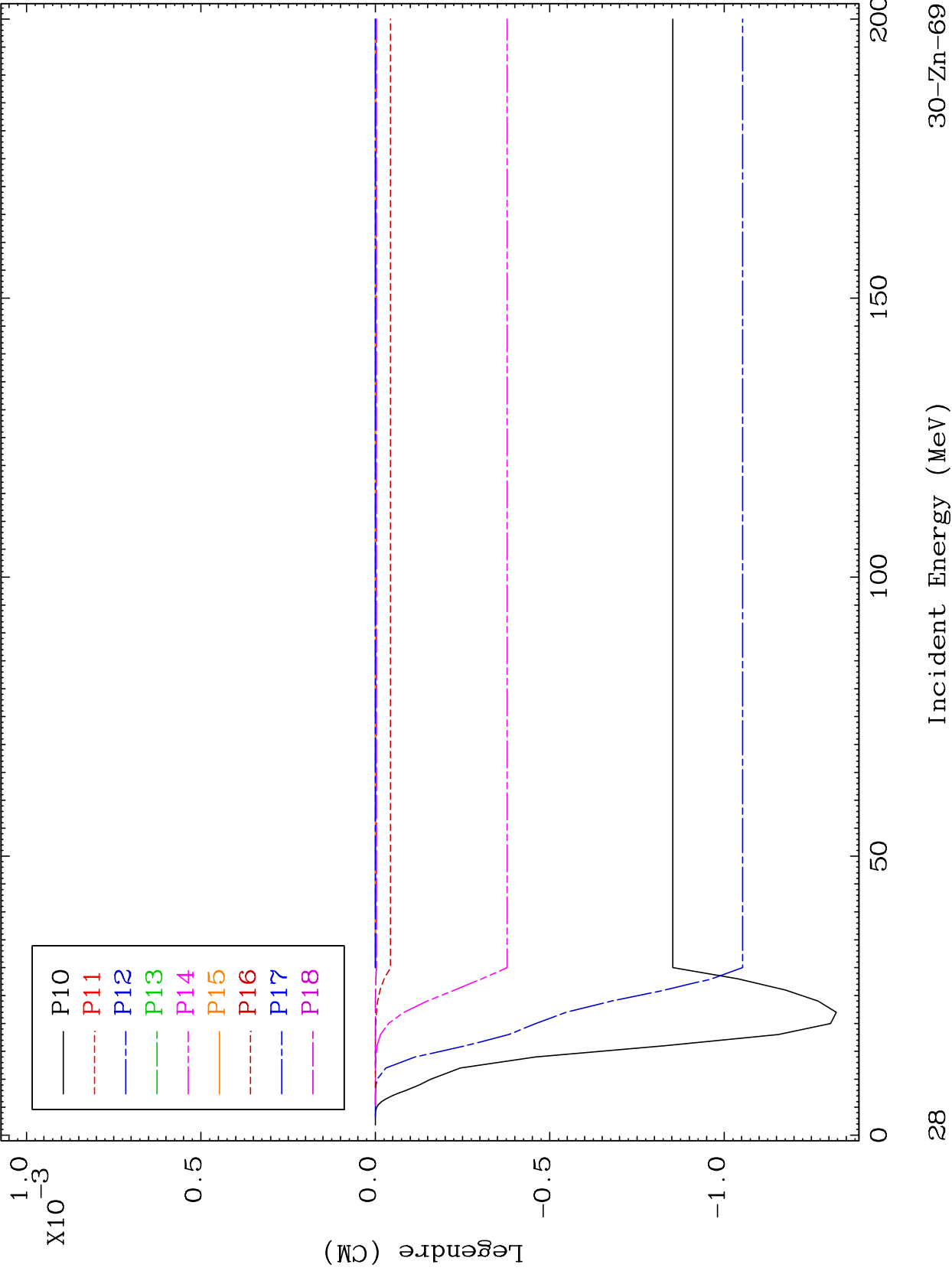




MAT 3040

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

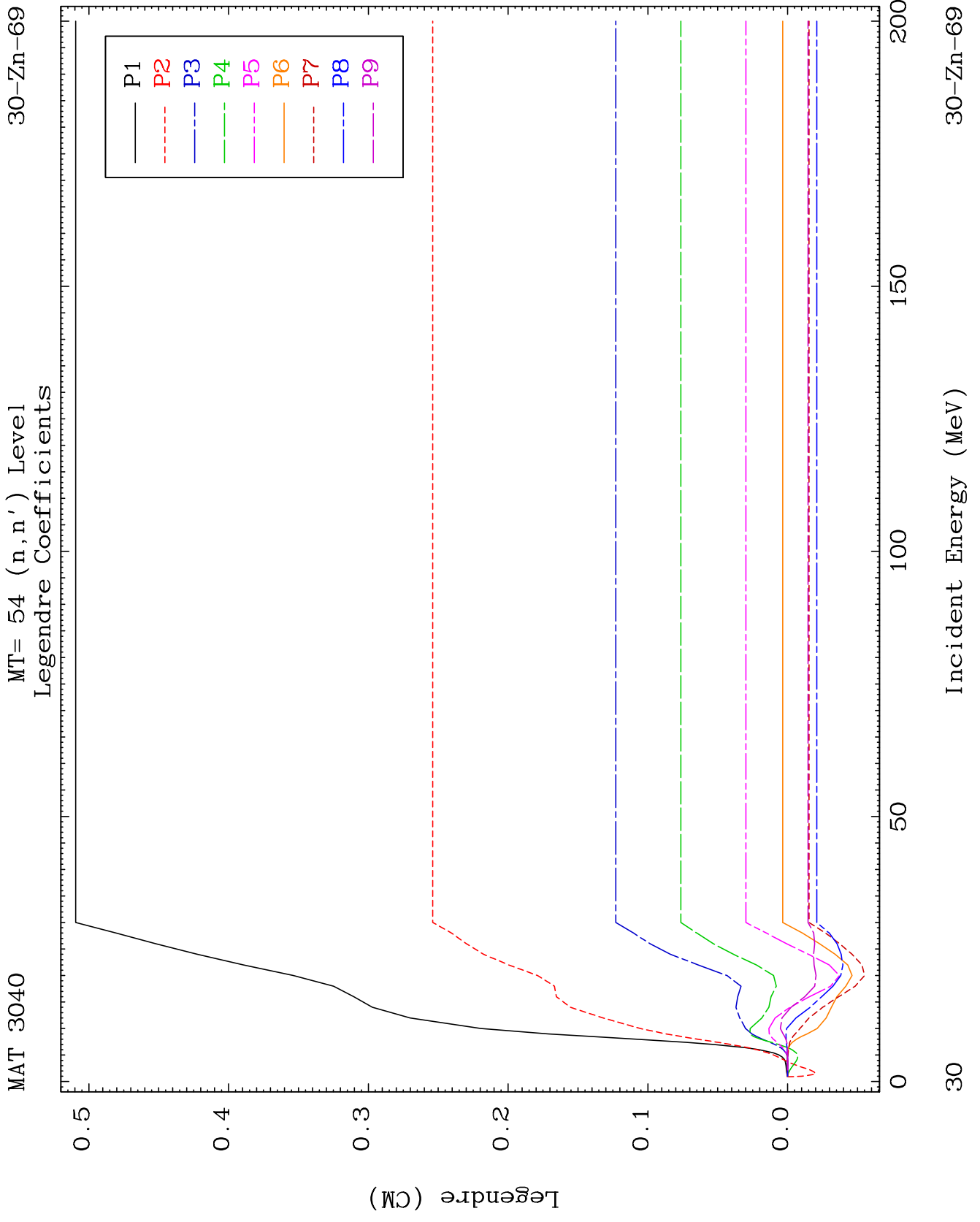
30-Zn-69

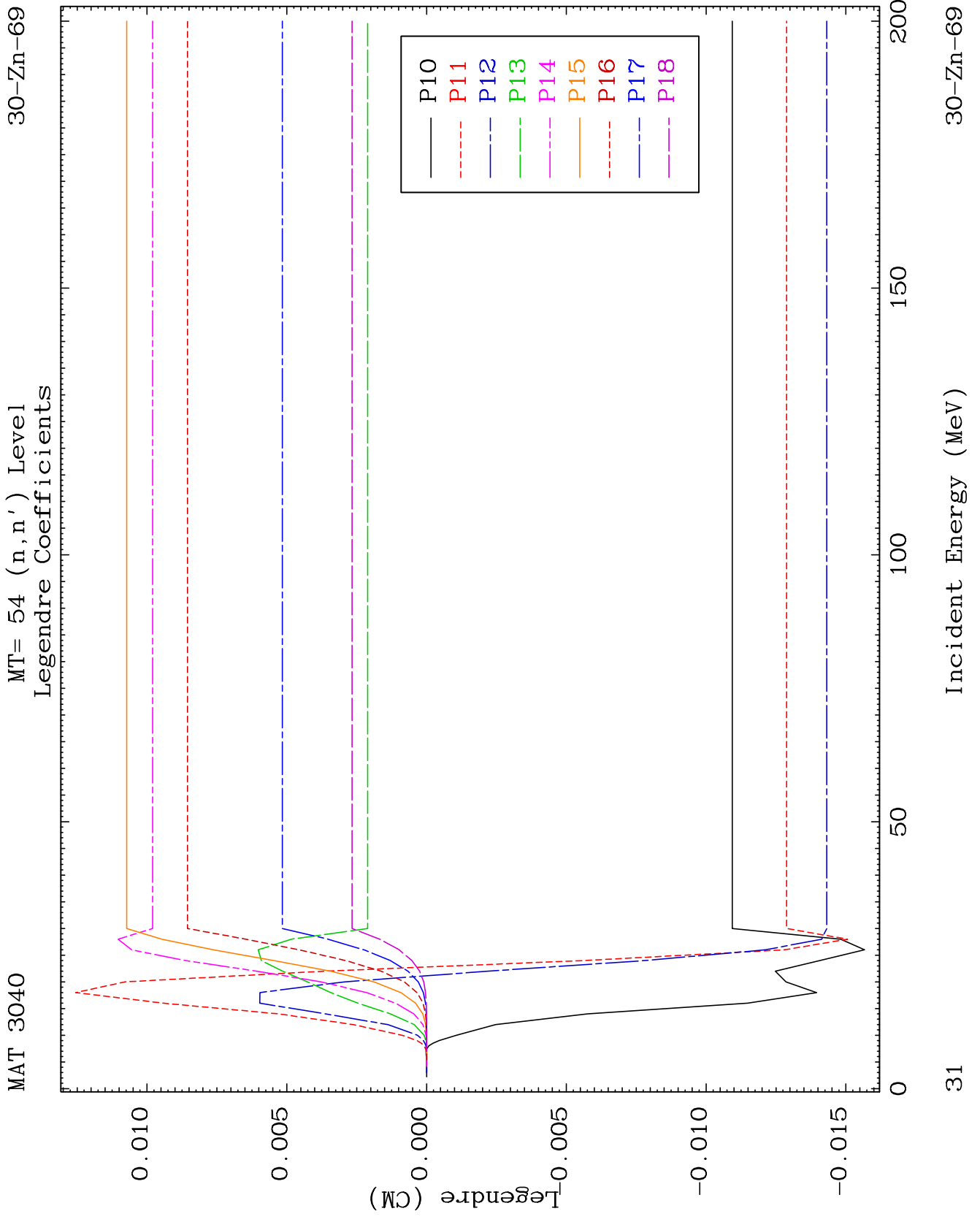


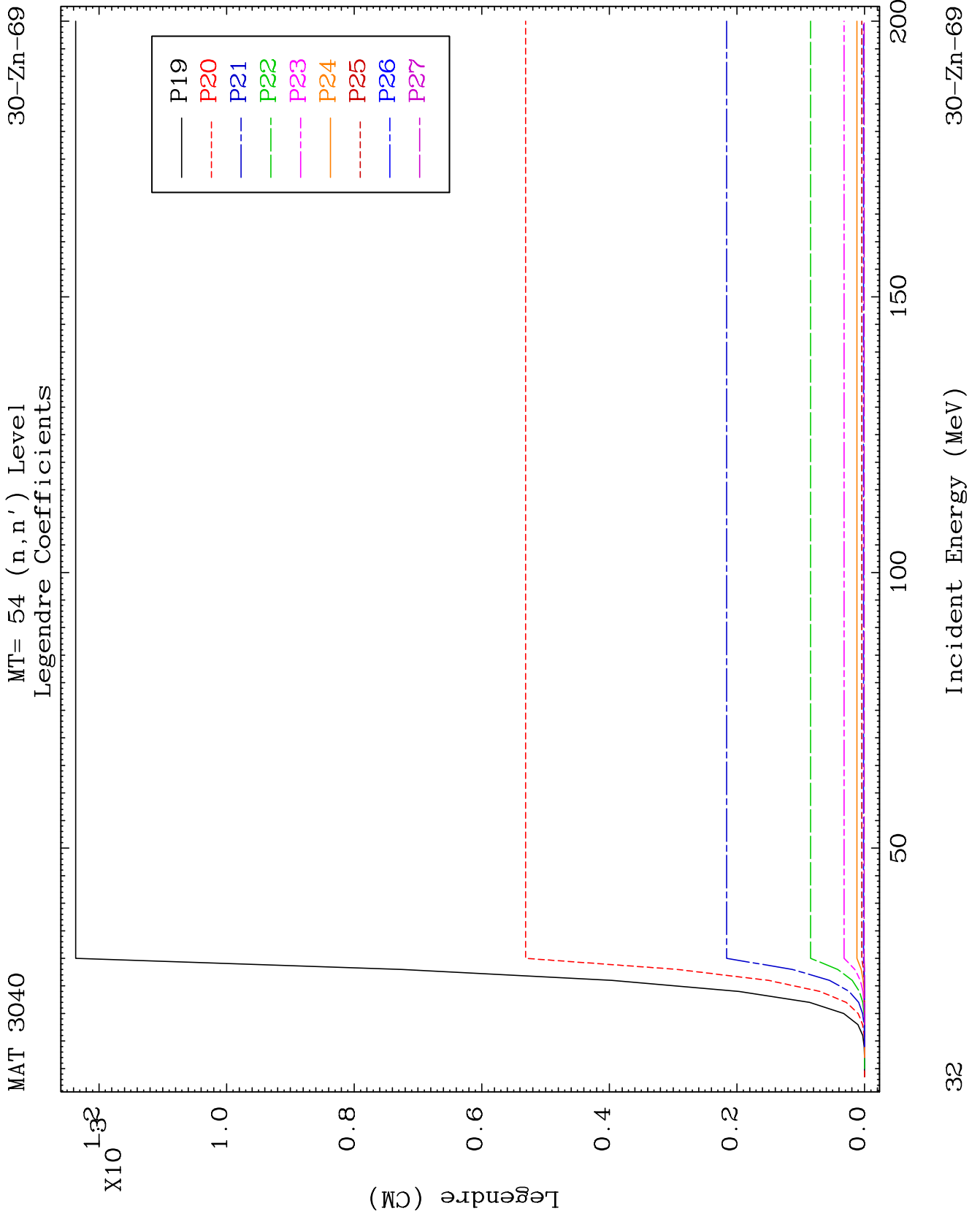
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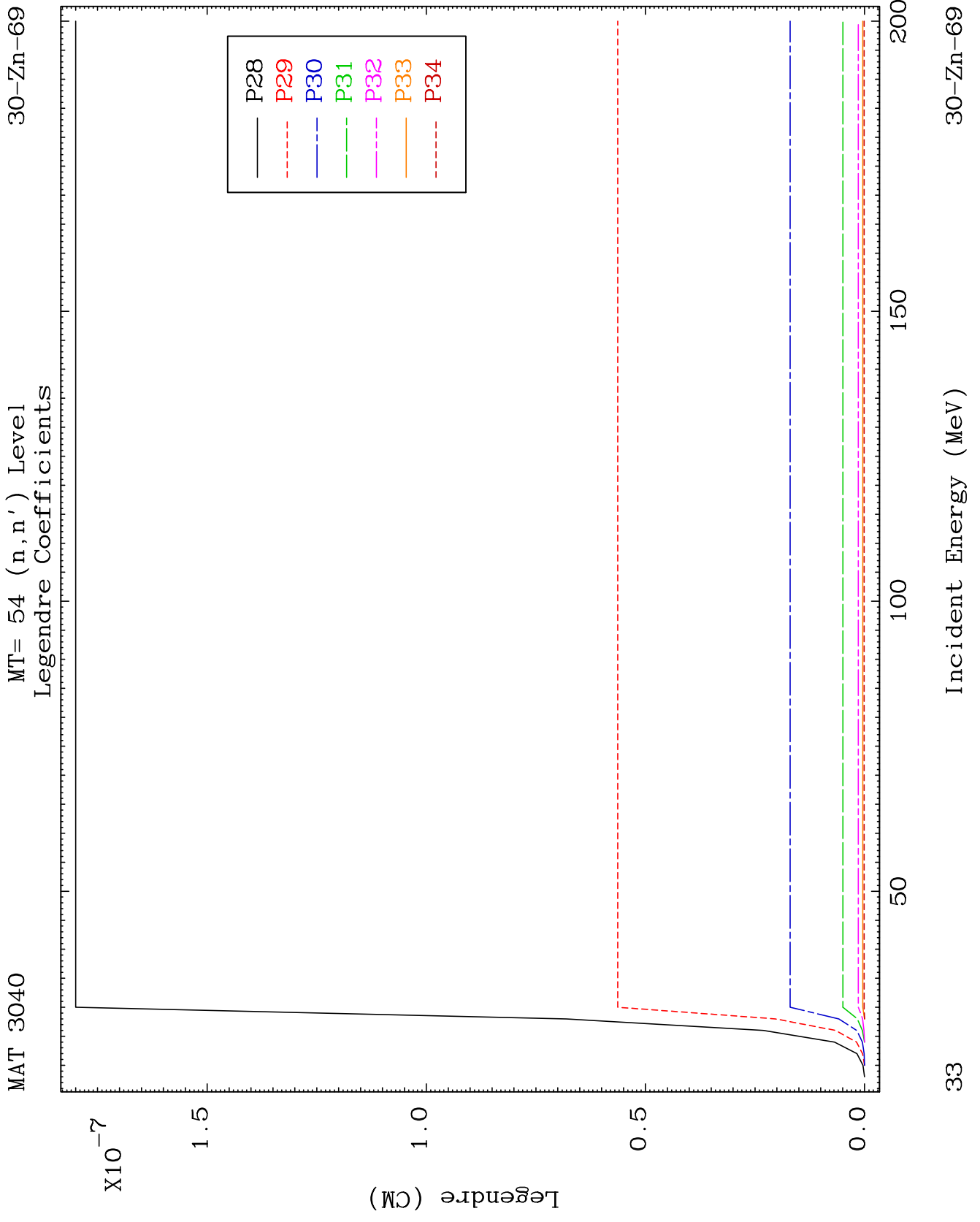
Incident Energy (MeV)

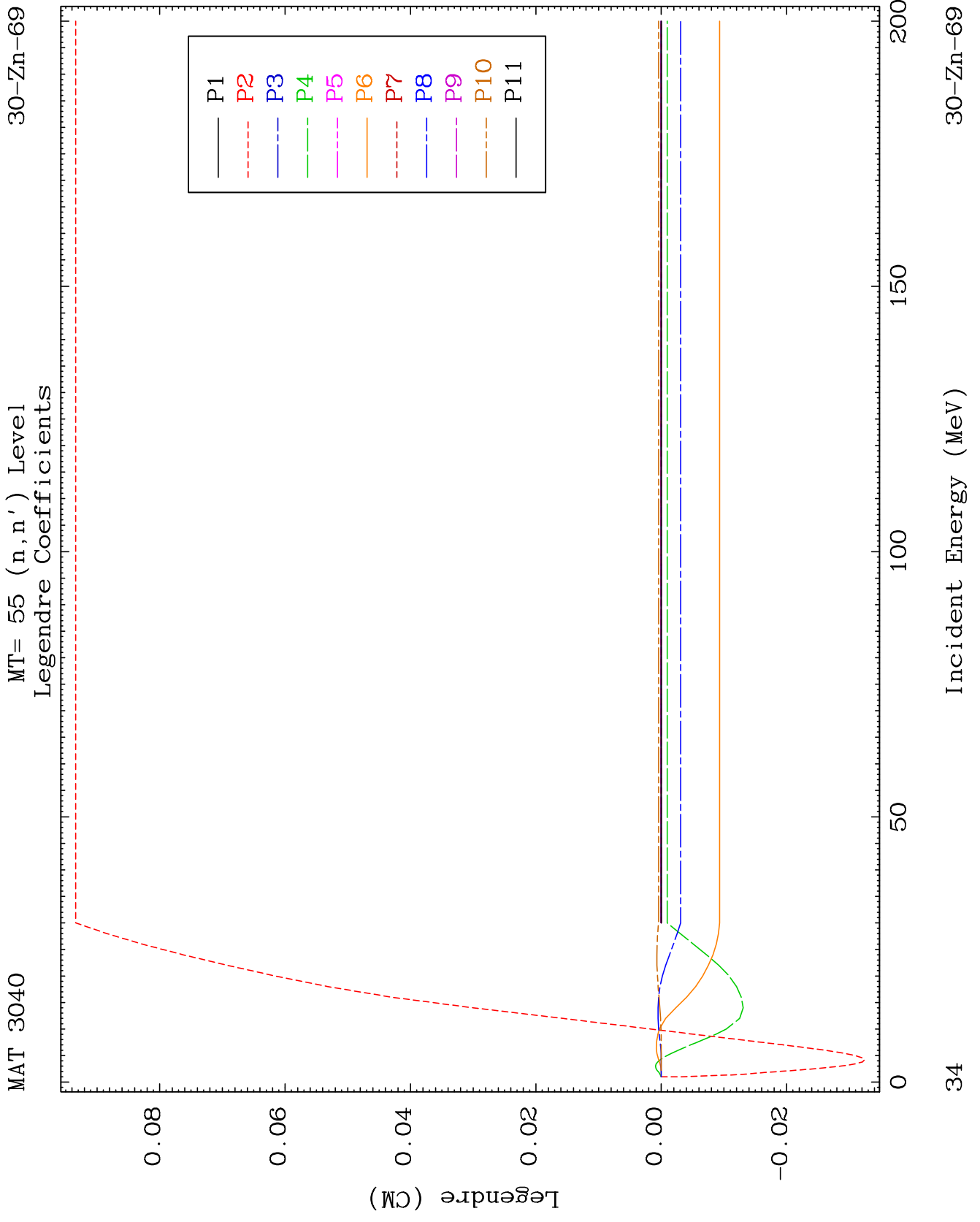
30-Zn-69







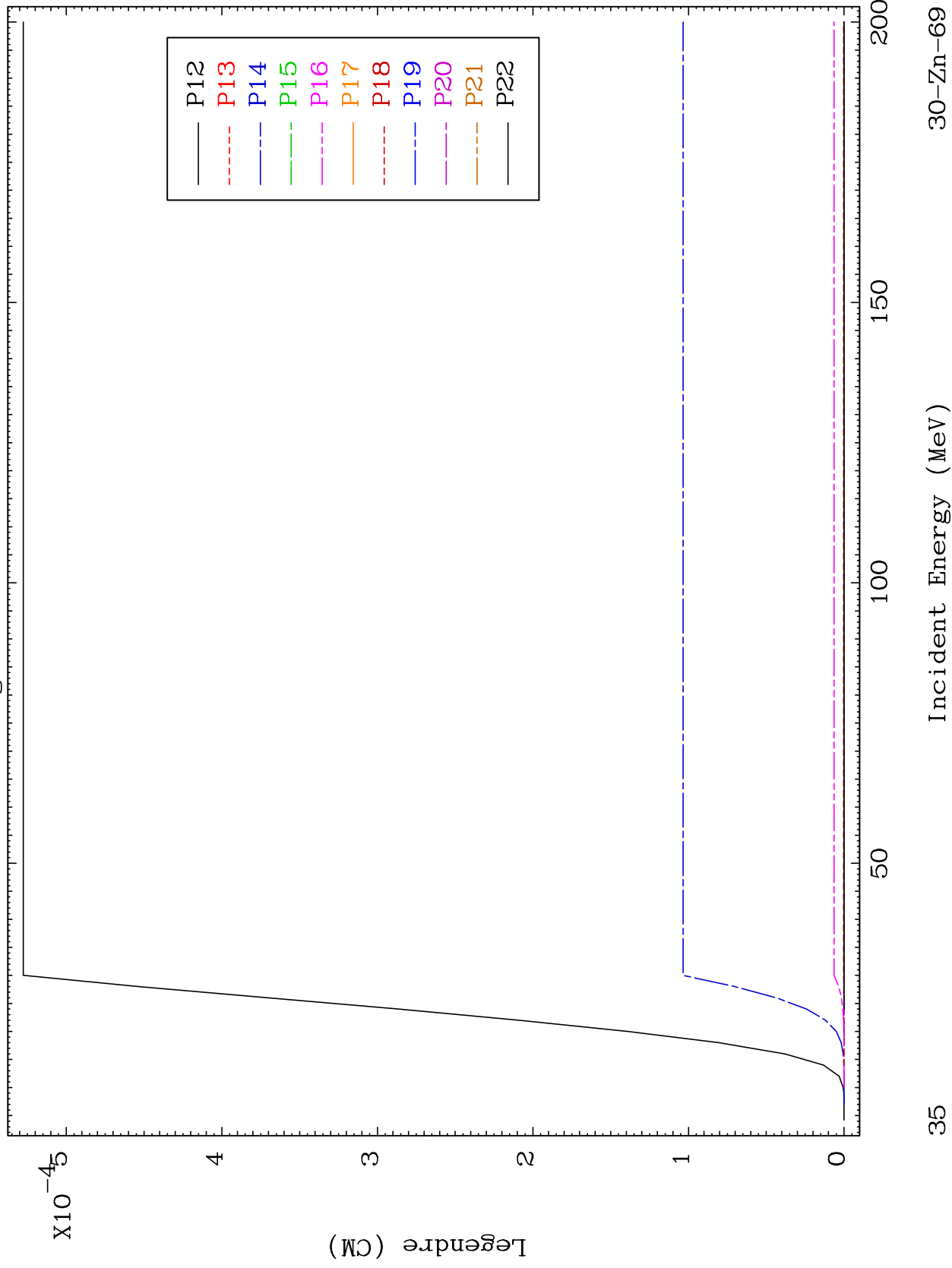




MAT 3040

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

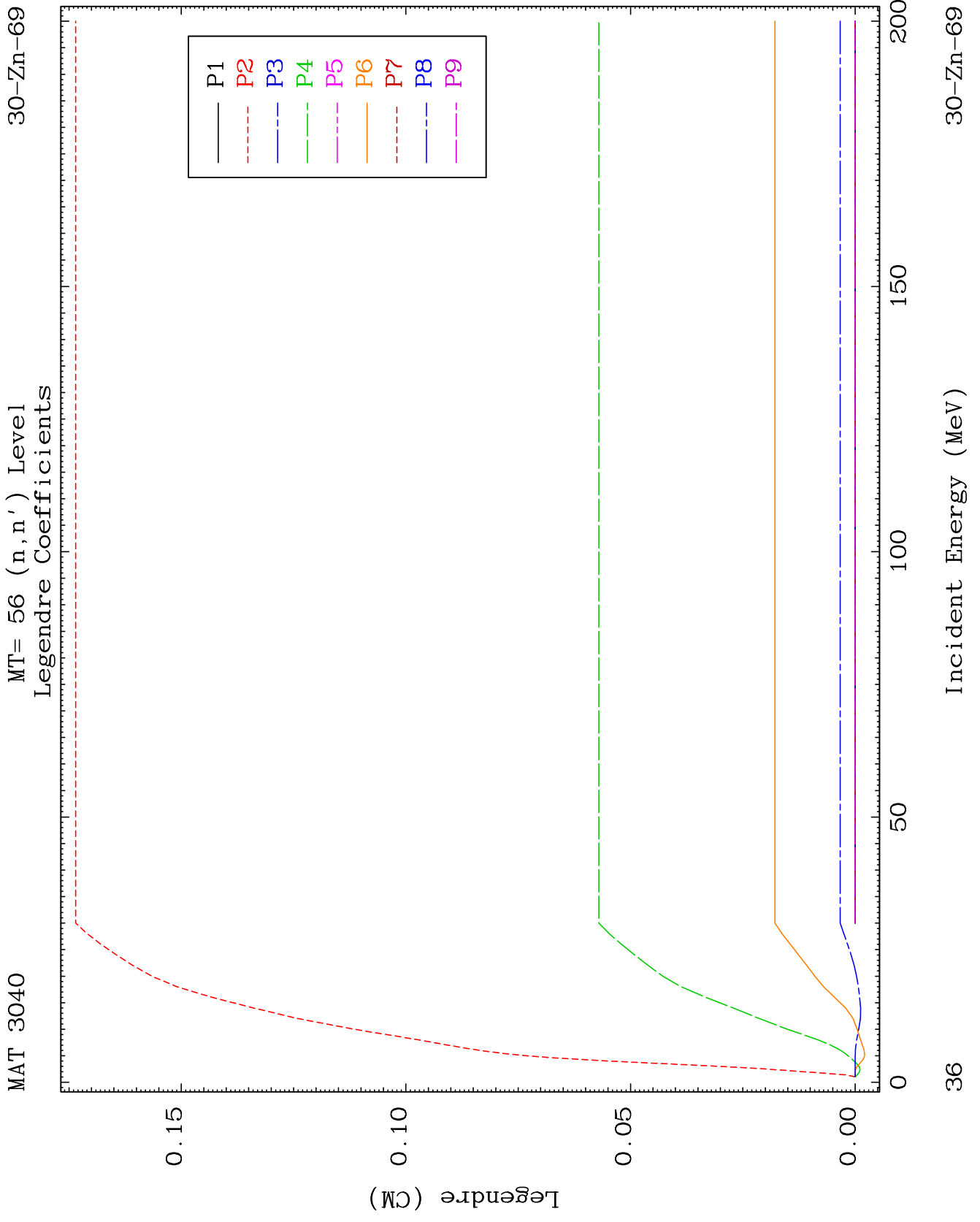
30-Zn-69



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Incident Energy (MeV)

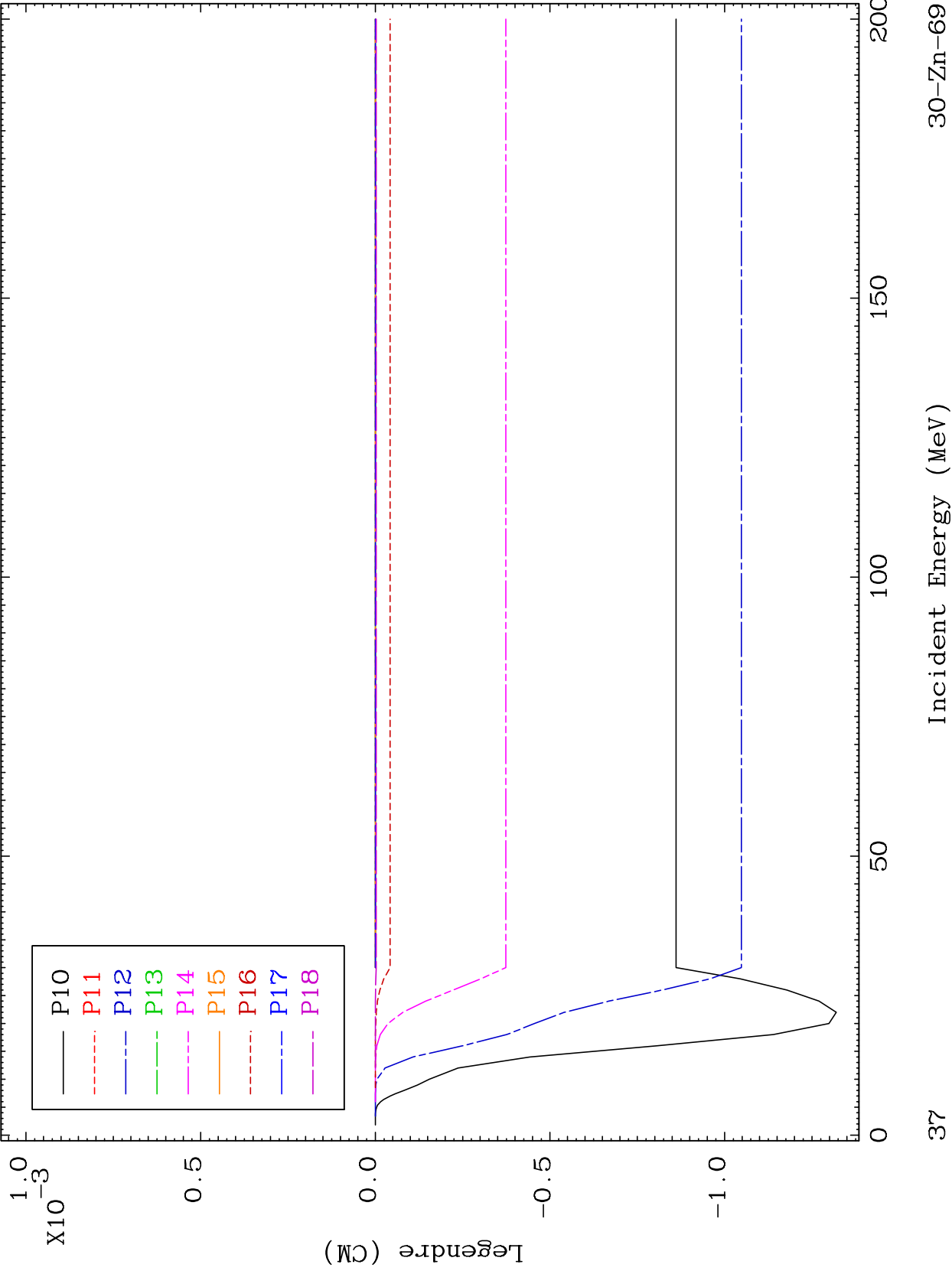
30-Zn-69



MAT 3040

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

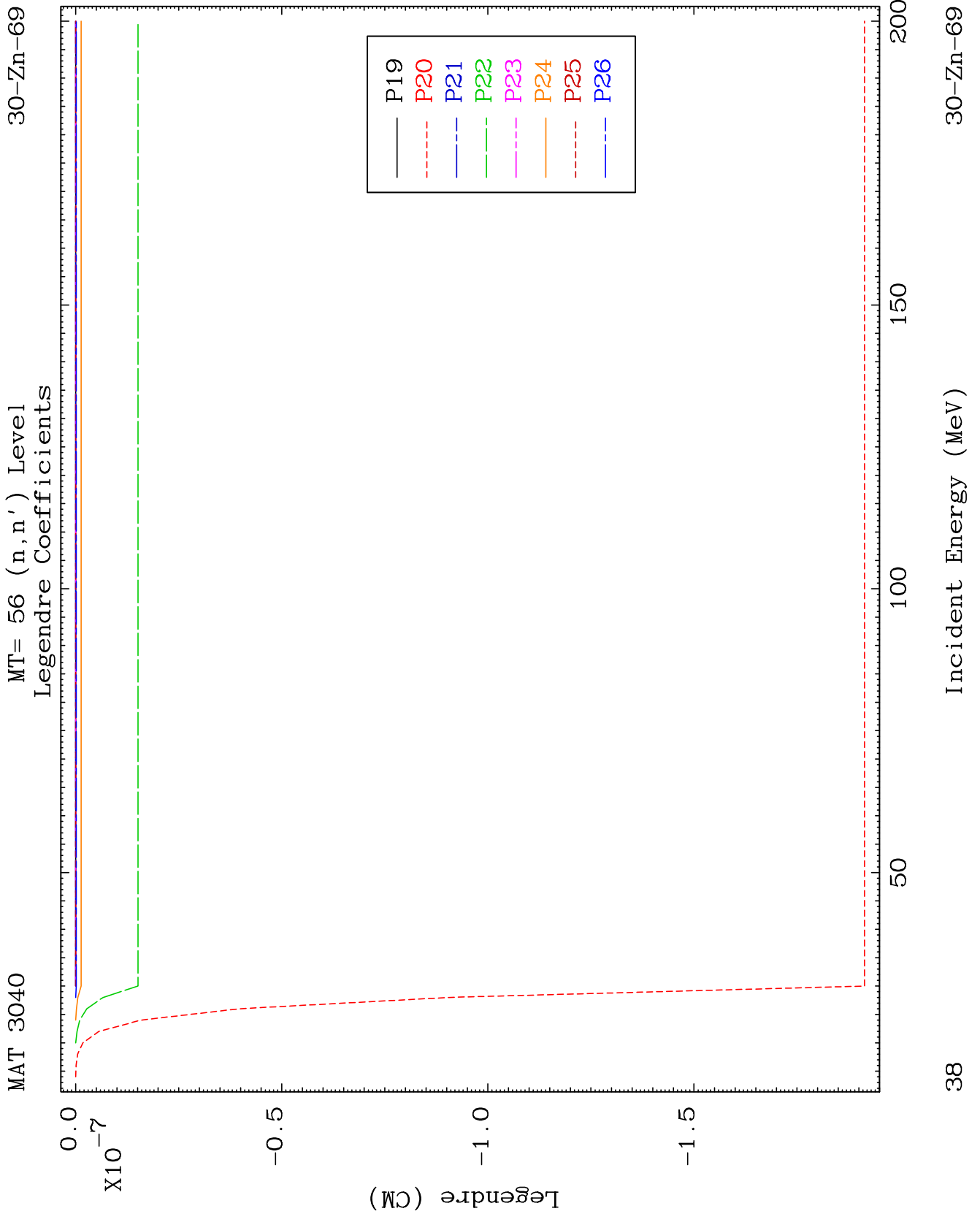
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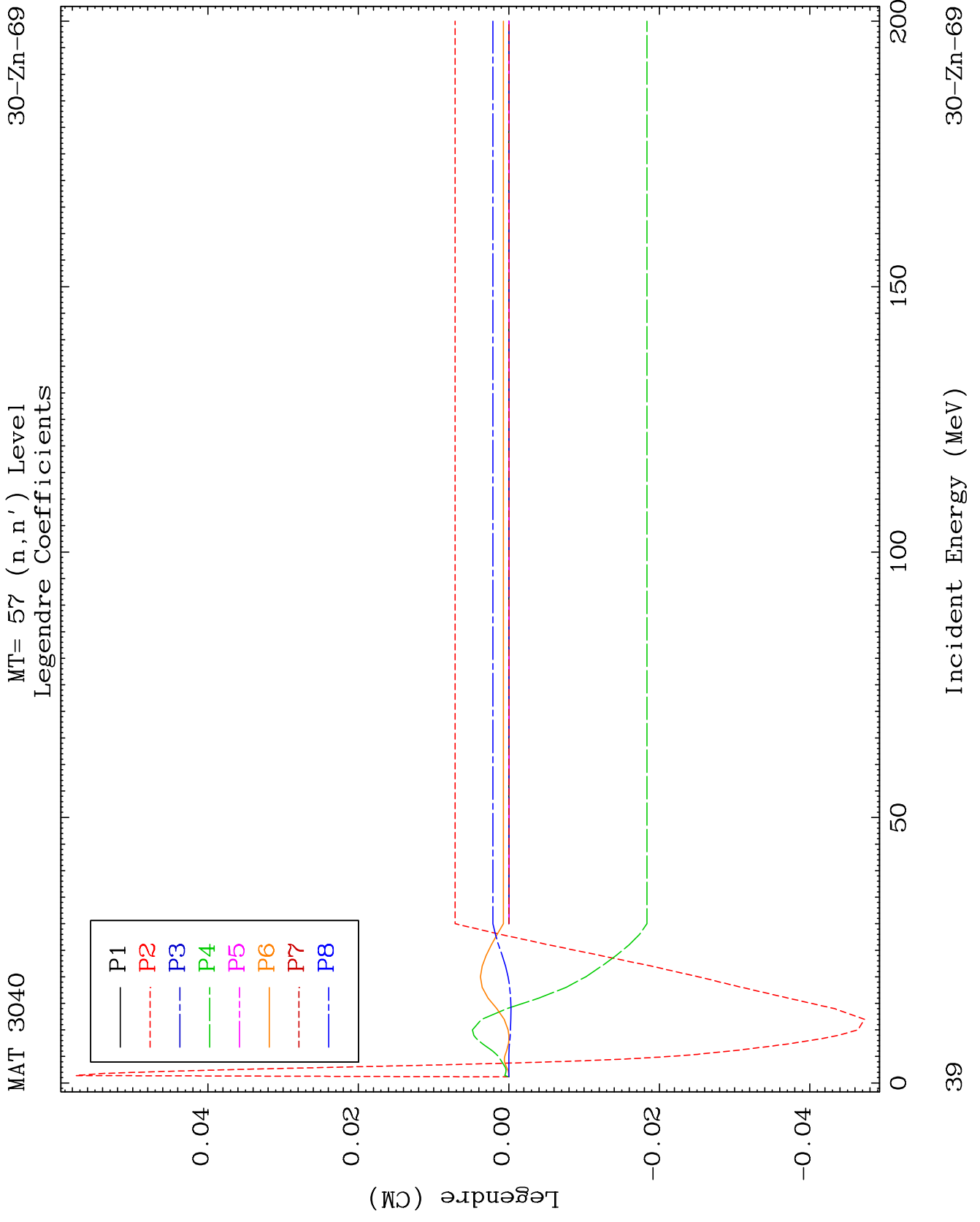


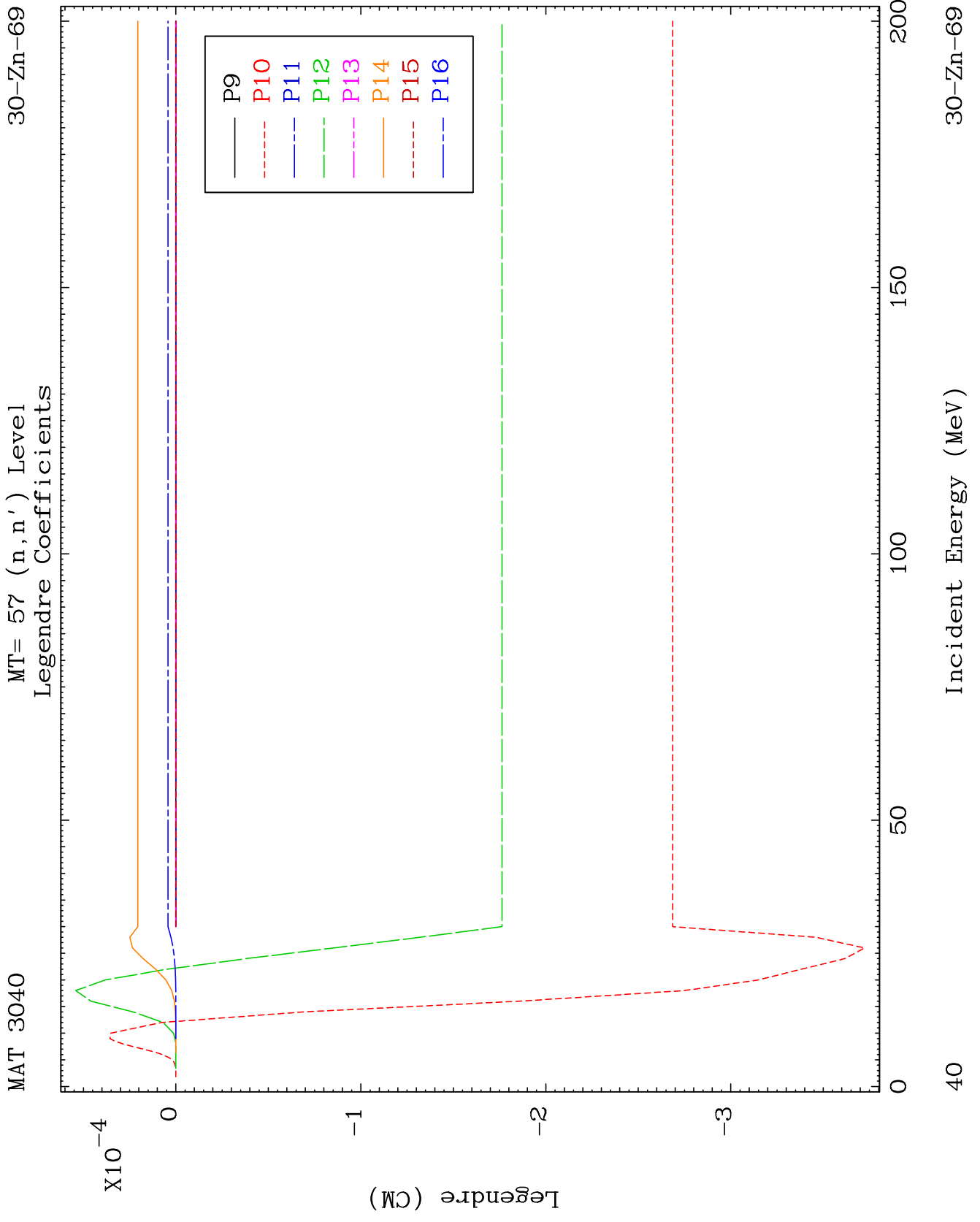
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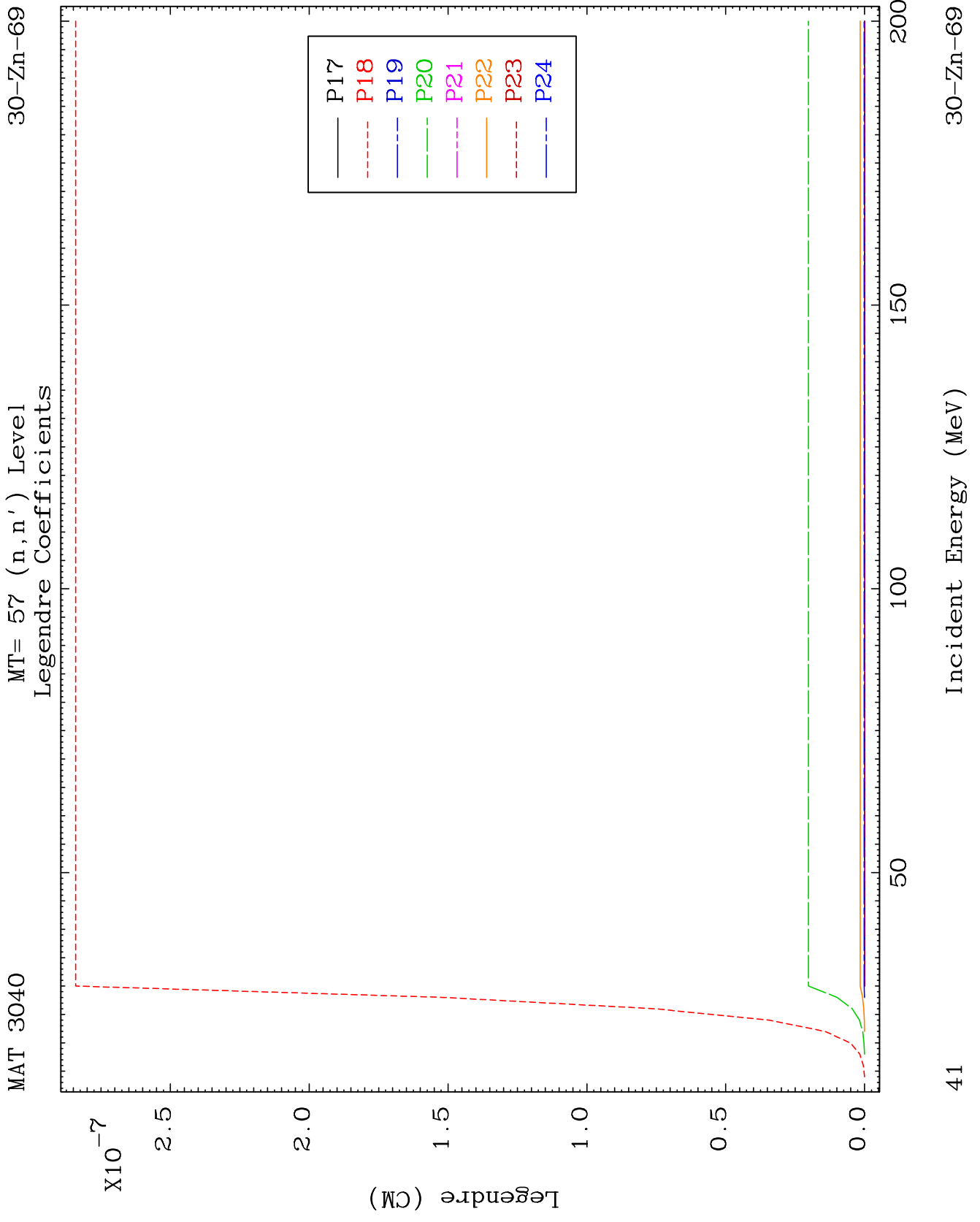
Incident Energy (MeV)

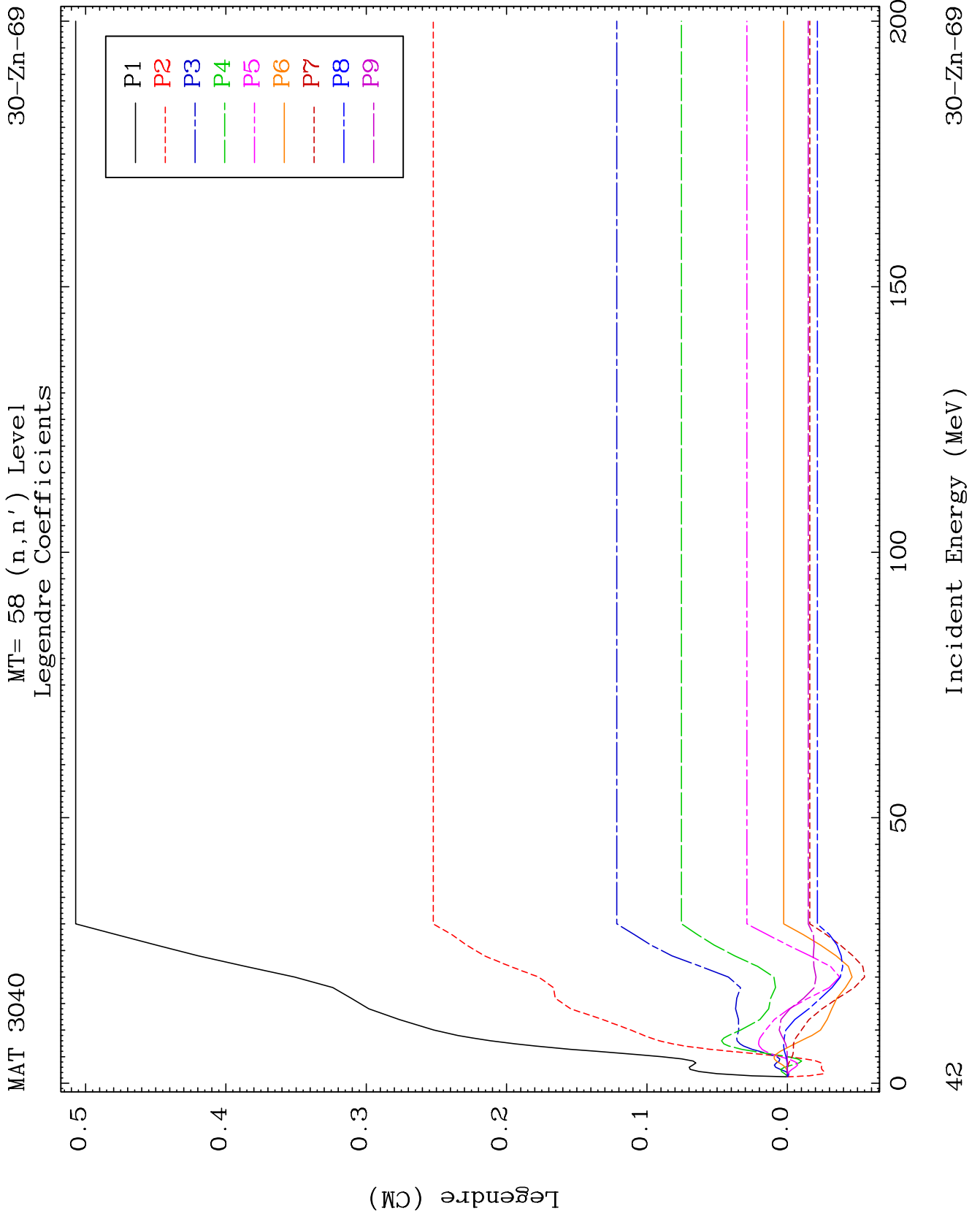
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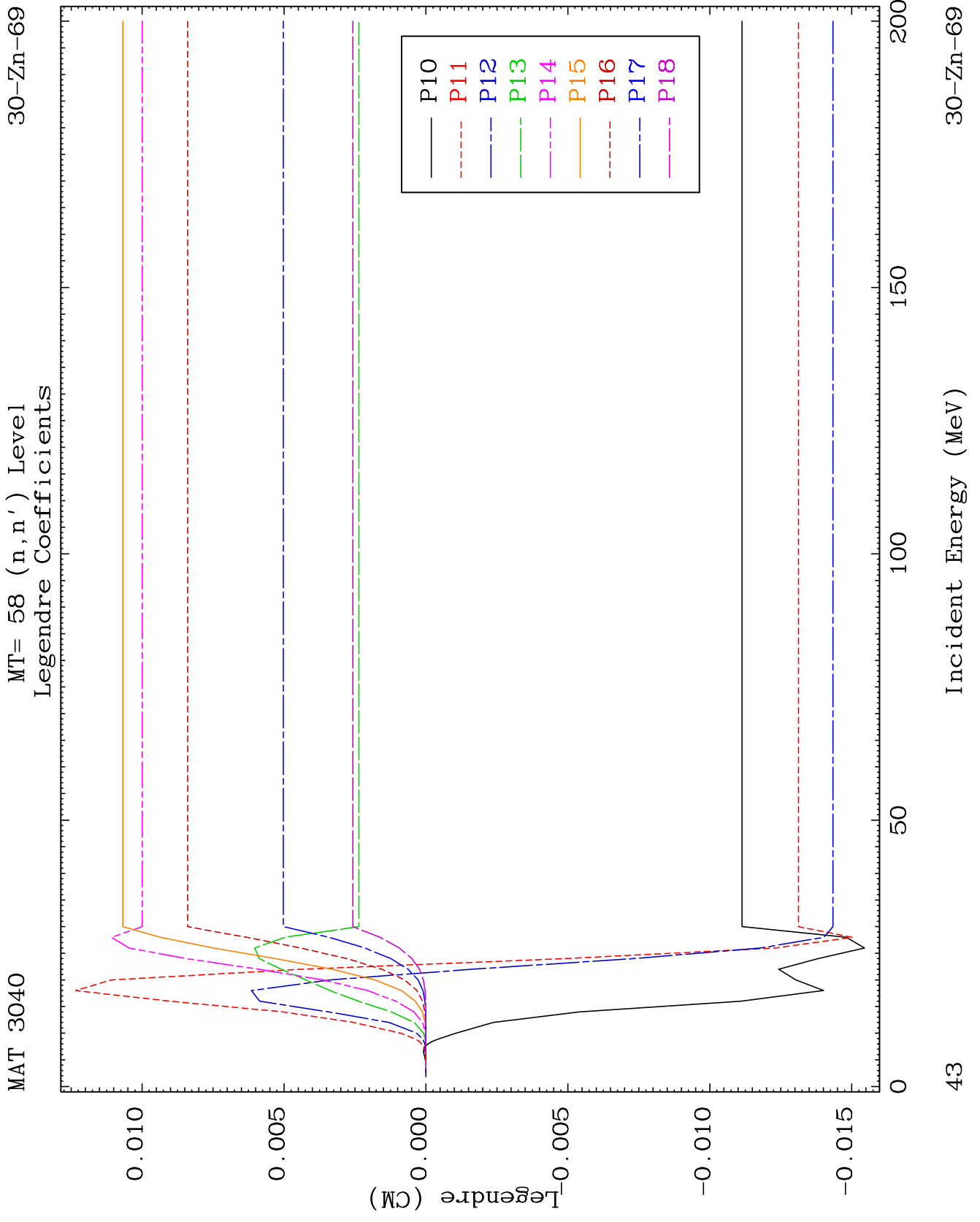


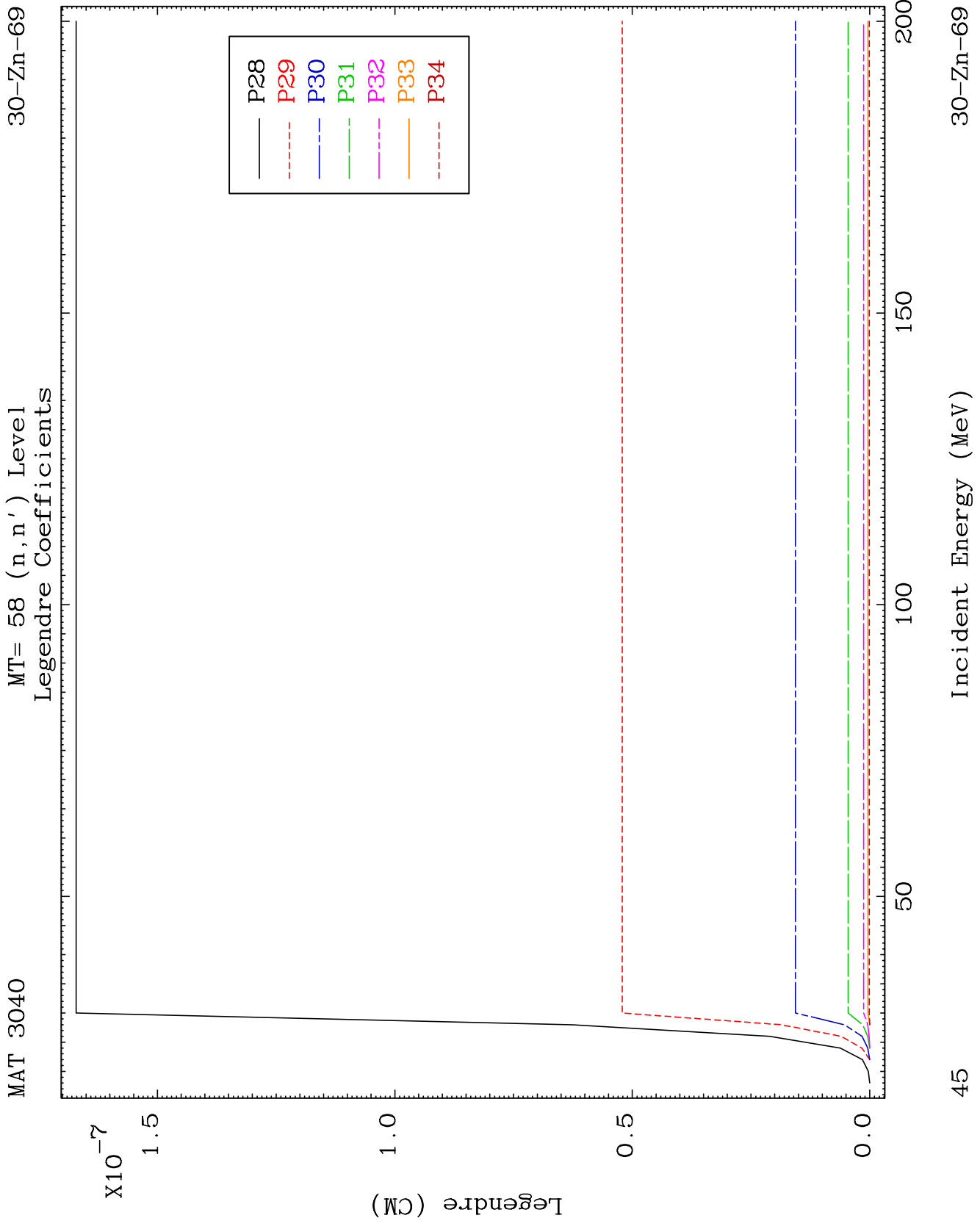


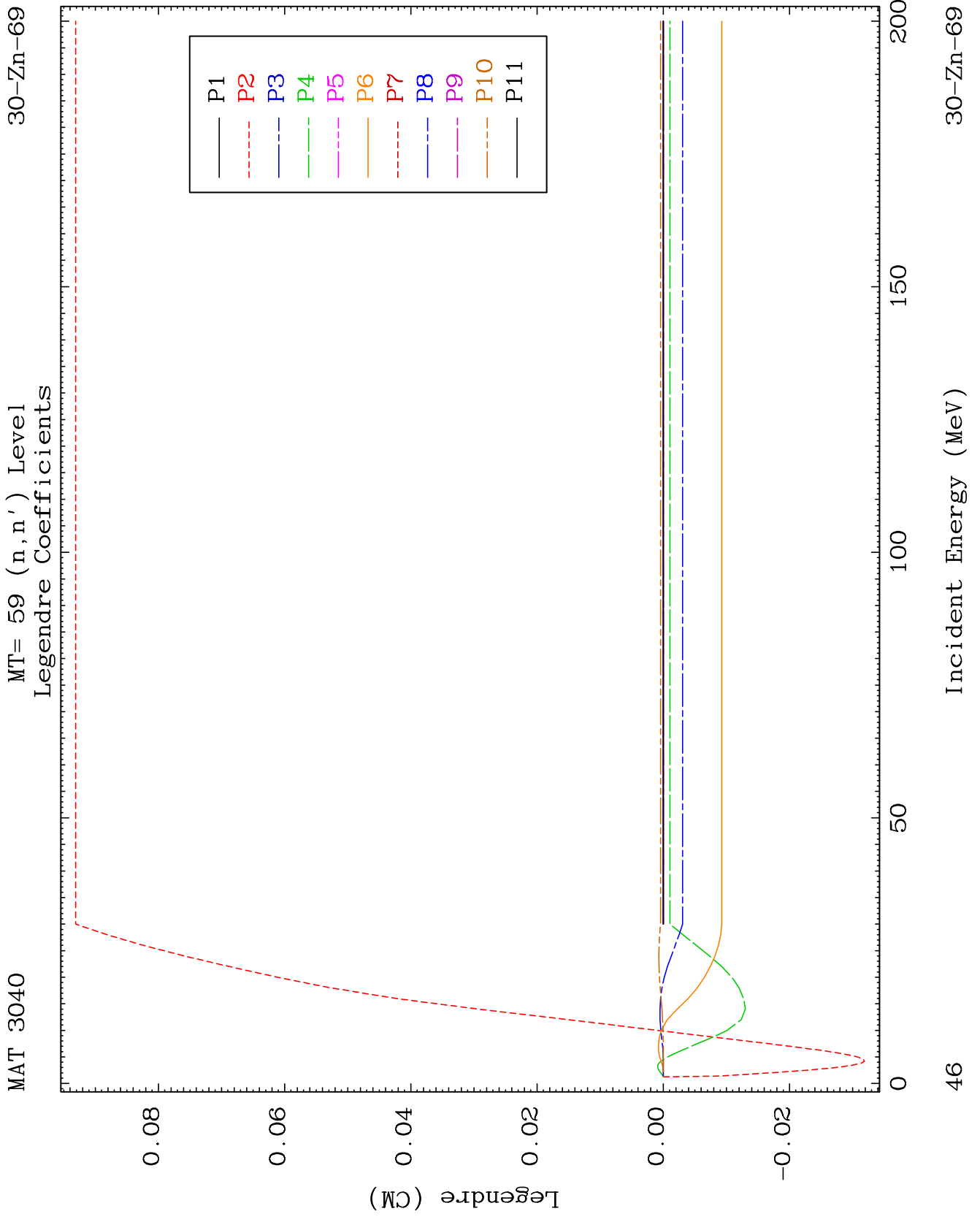








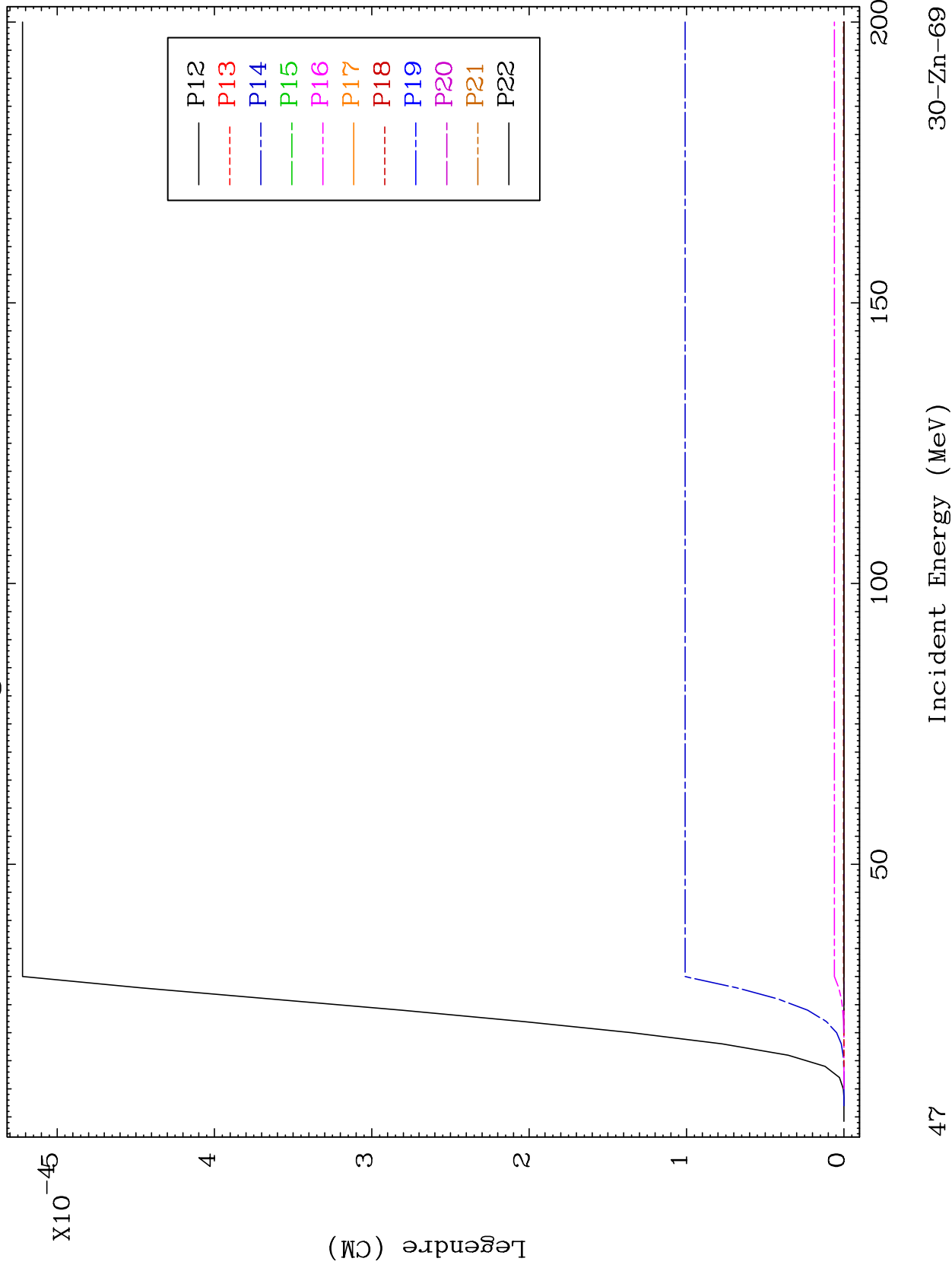




MAT 3040

MT= 59 (n,n') Level
Legendre Coefficients

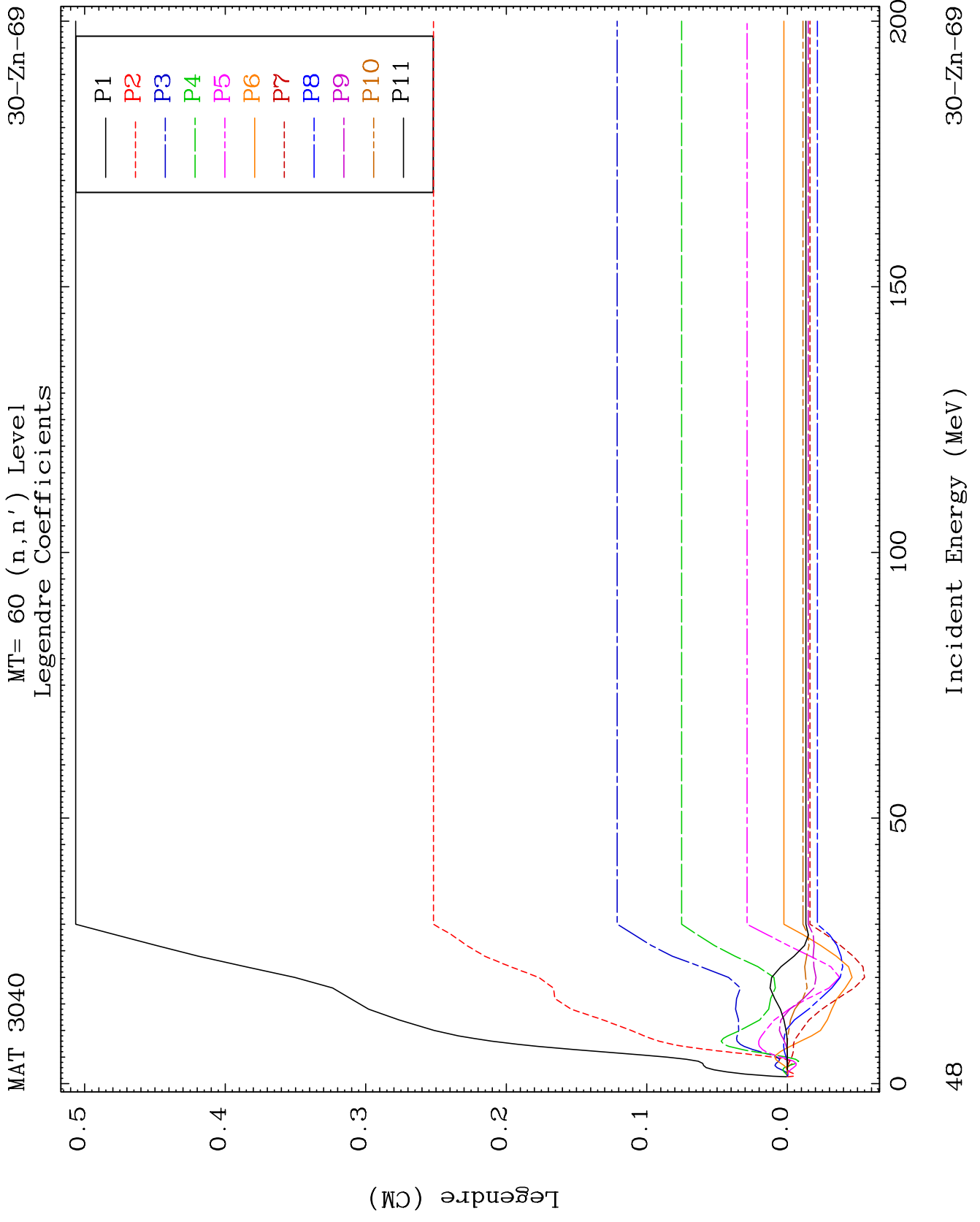
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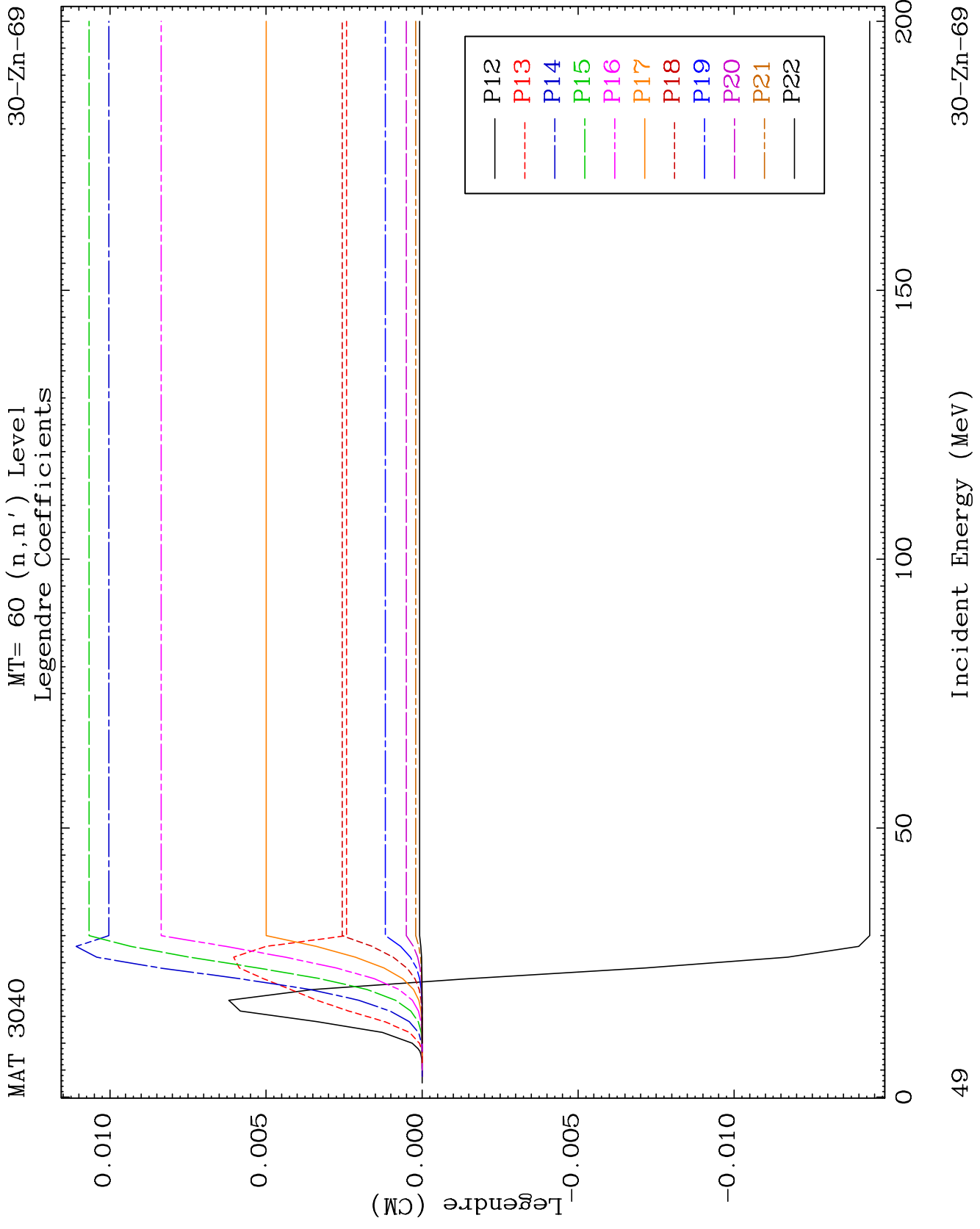


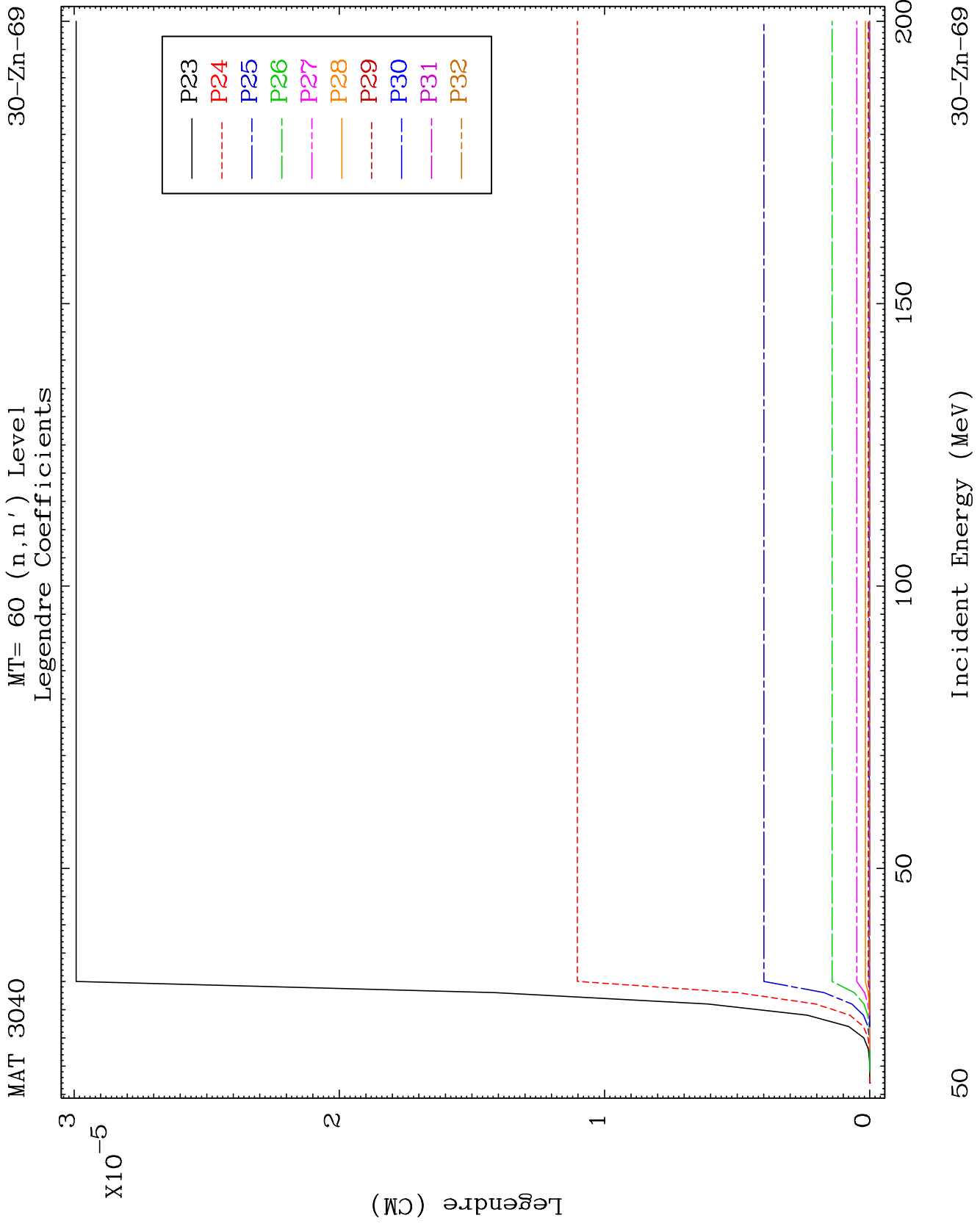
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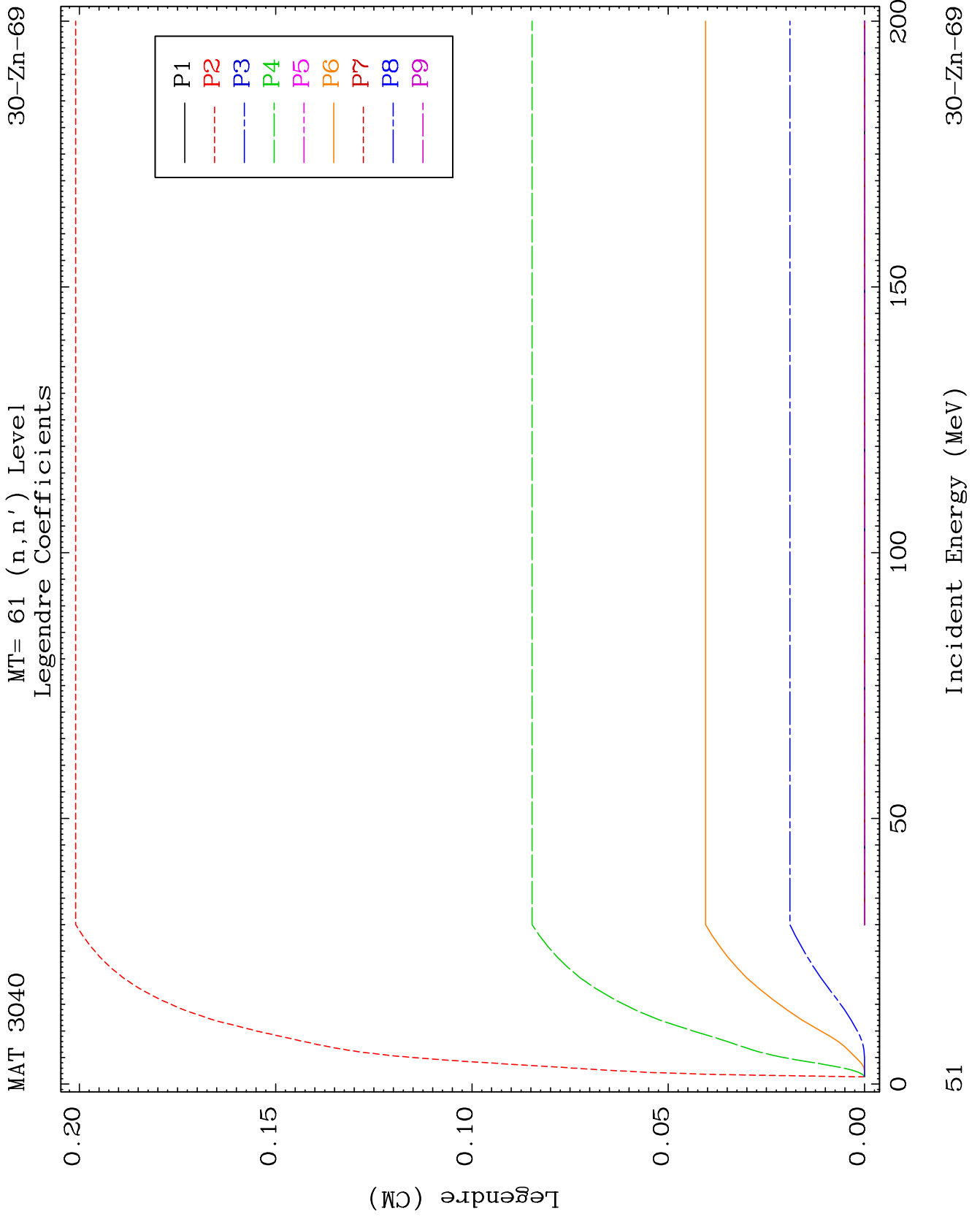
Incident Energy (MeV)

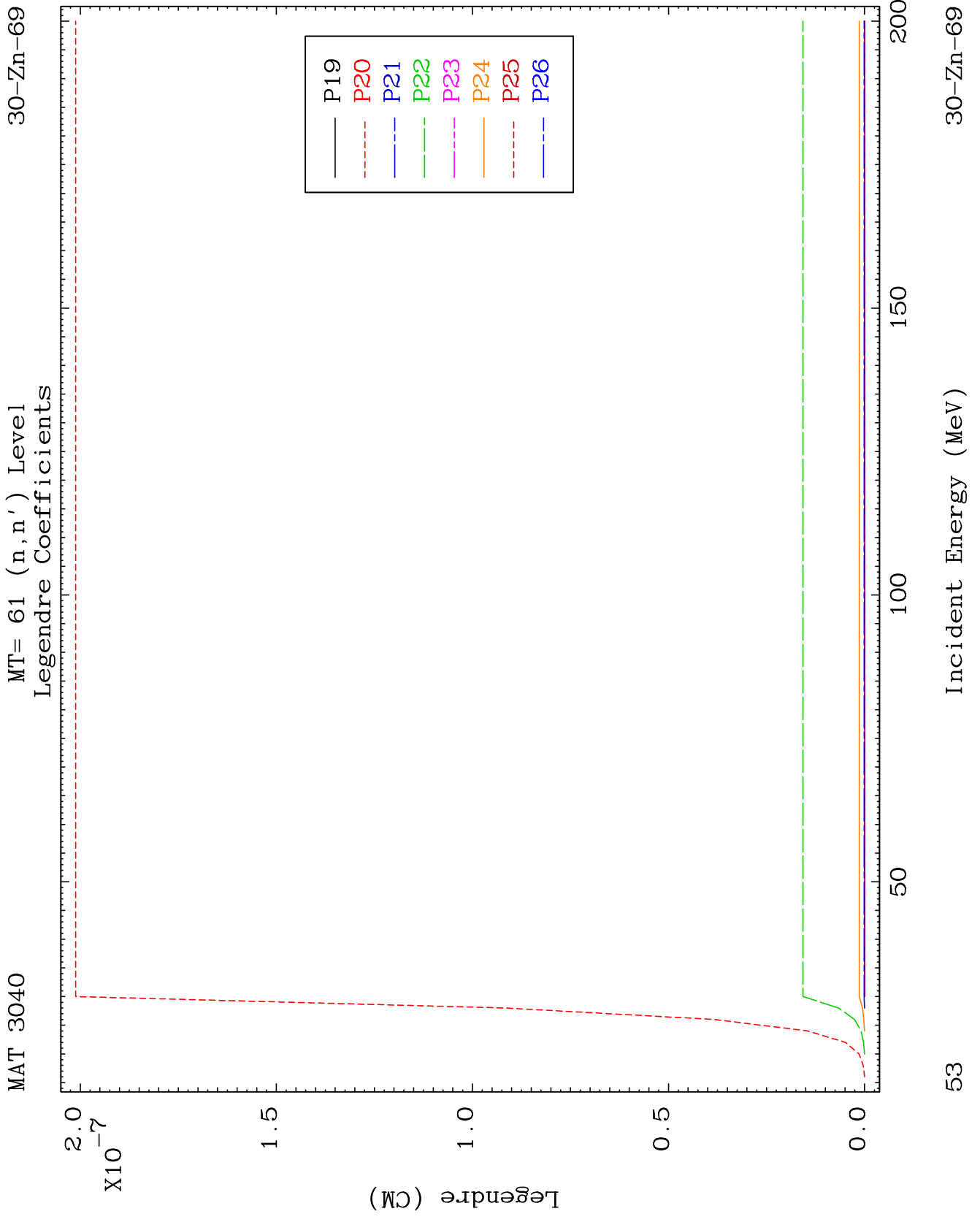
30-Zn-69

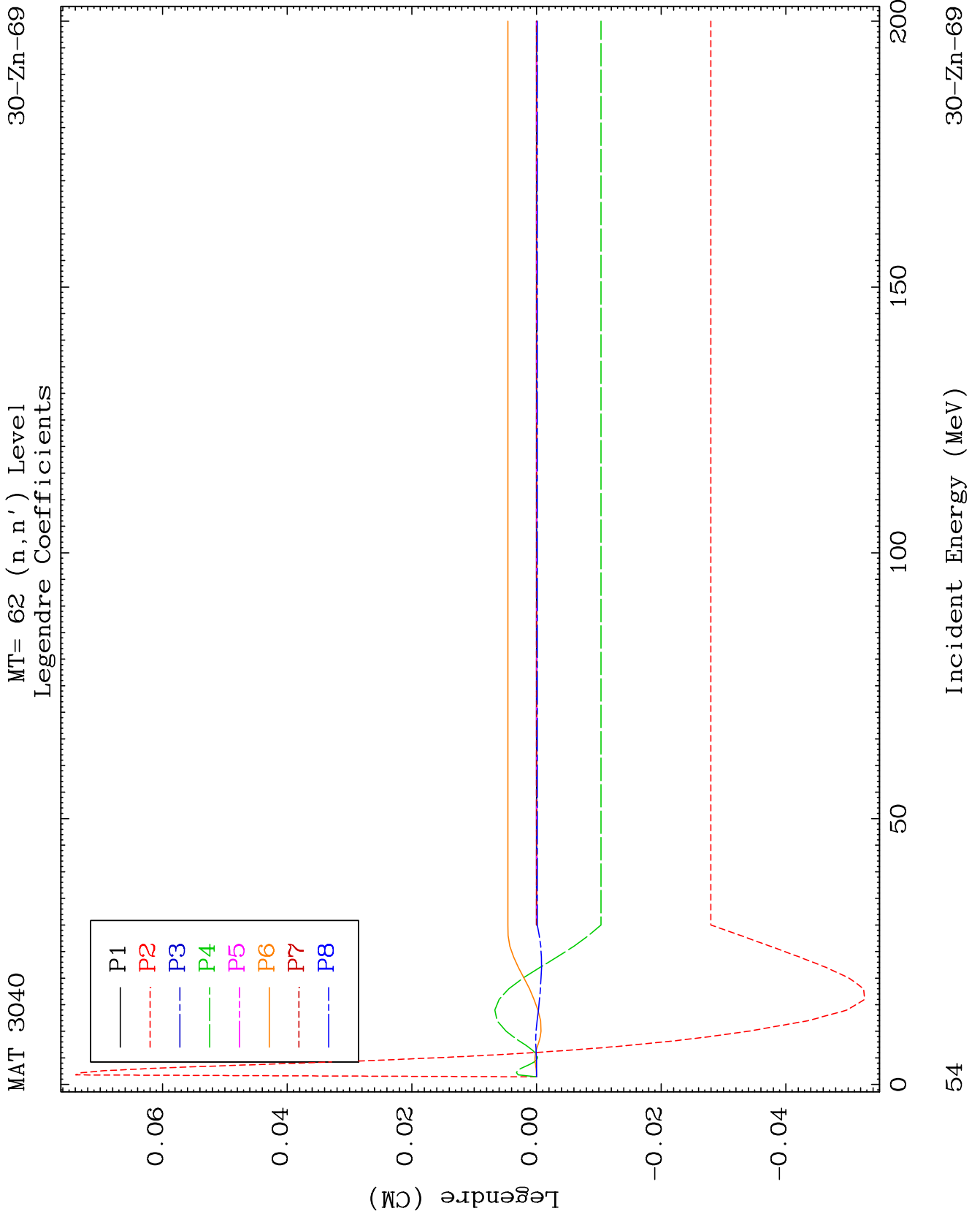


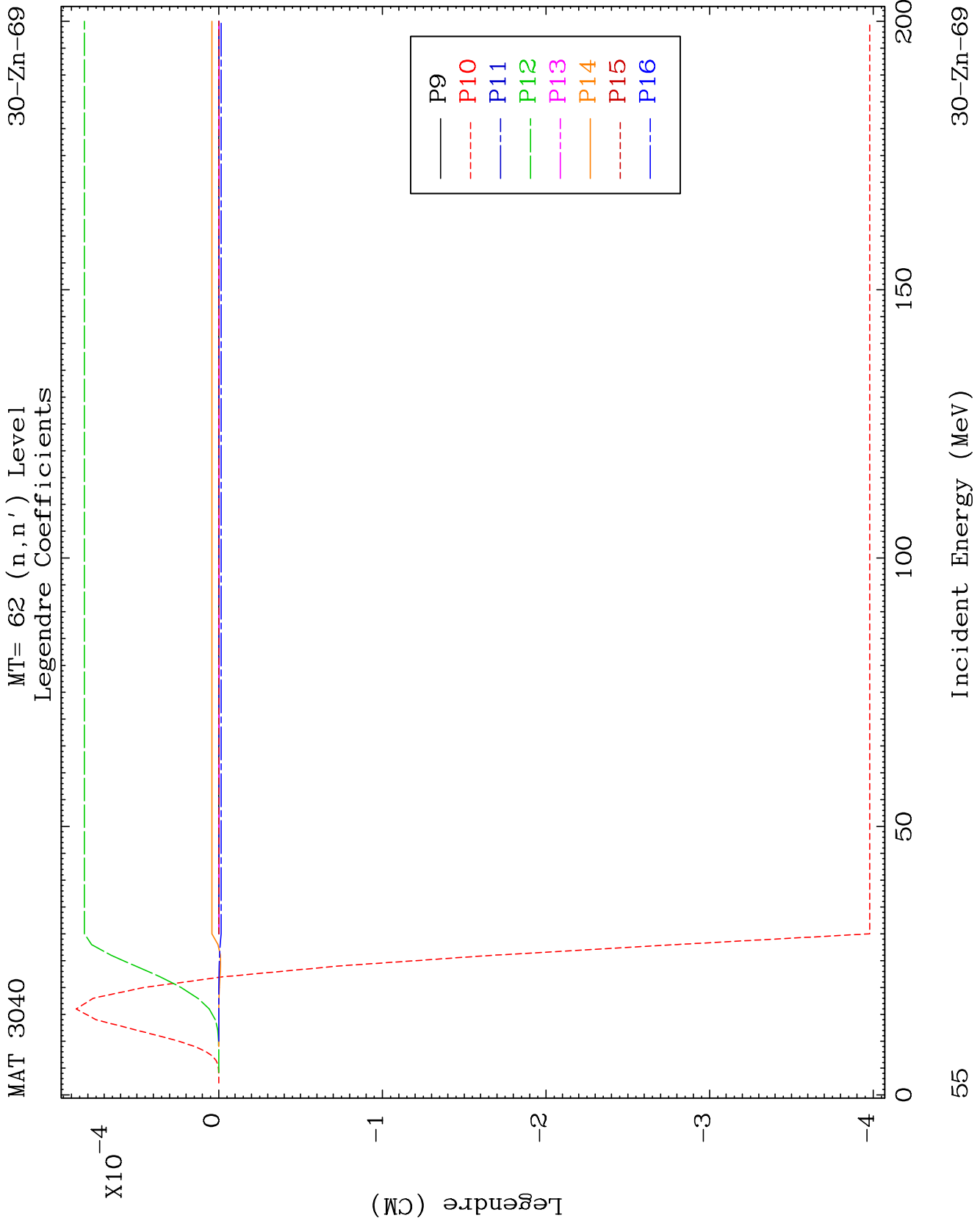


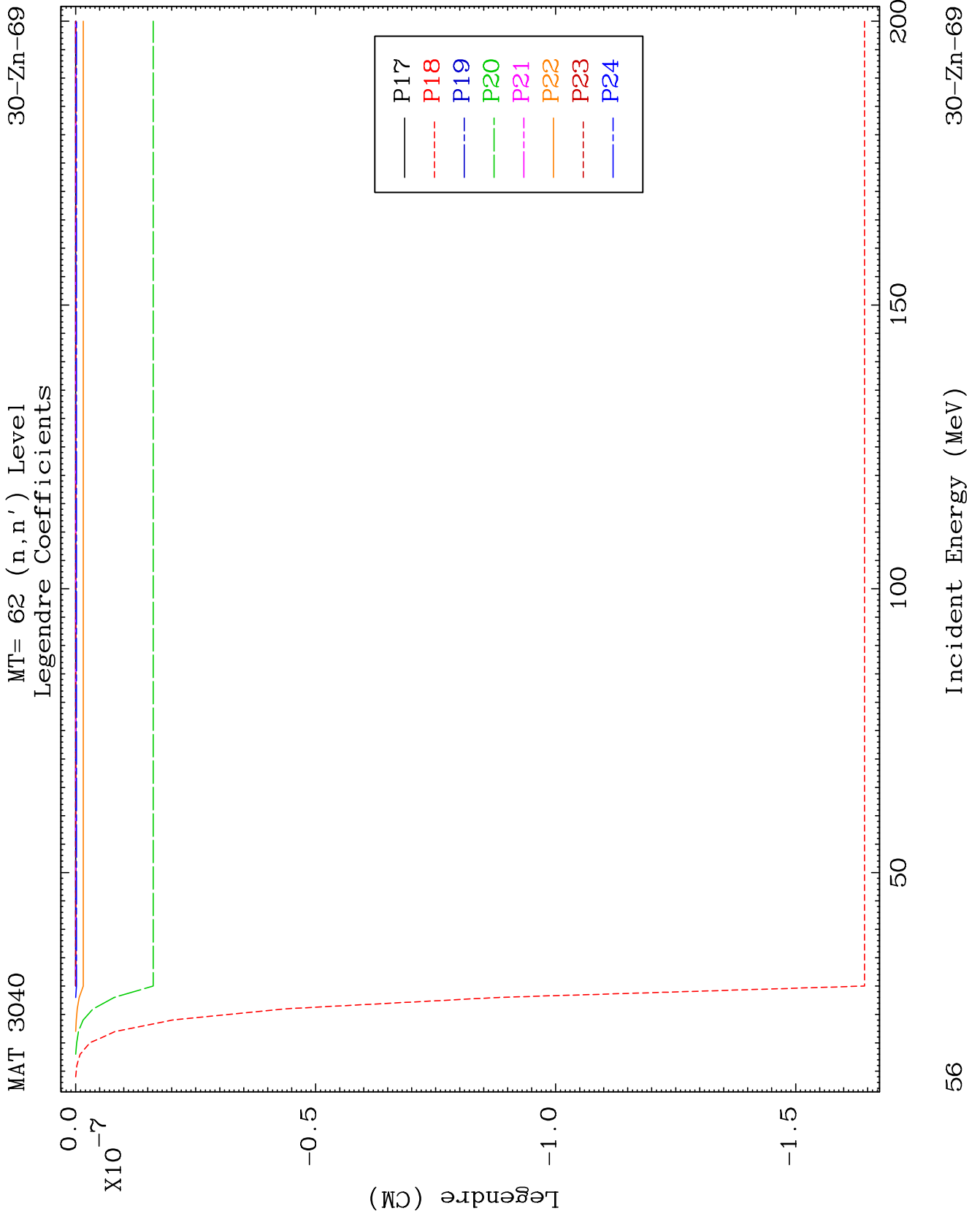


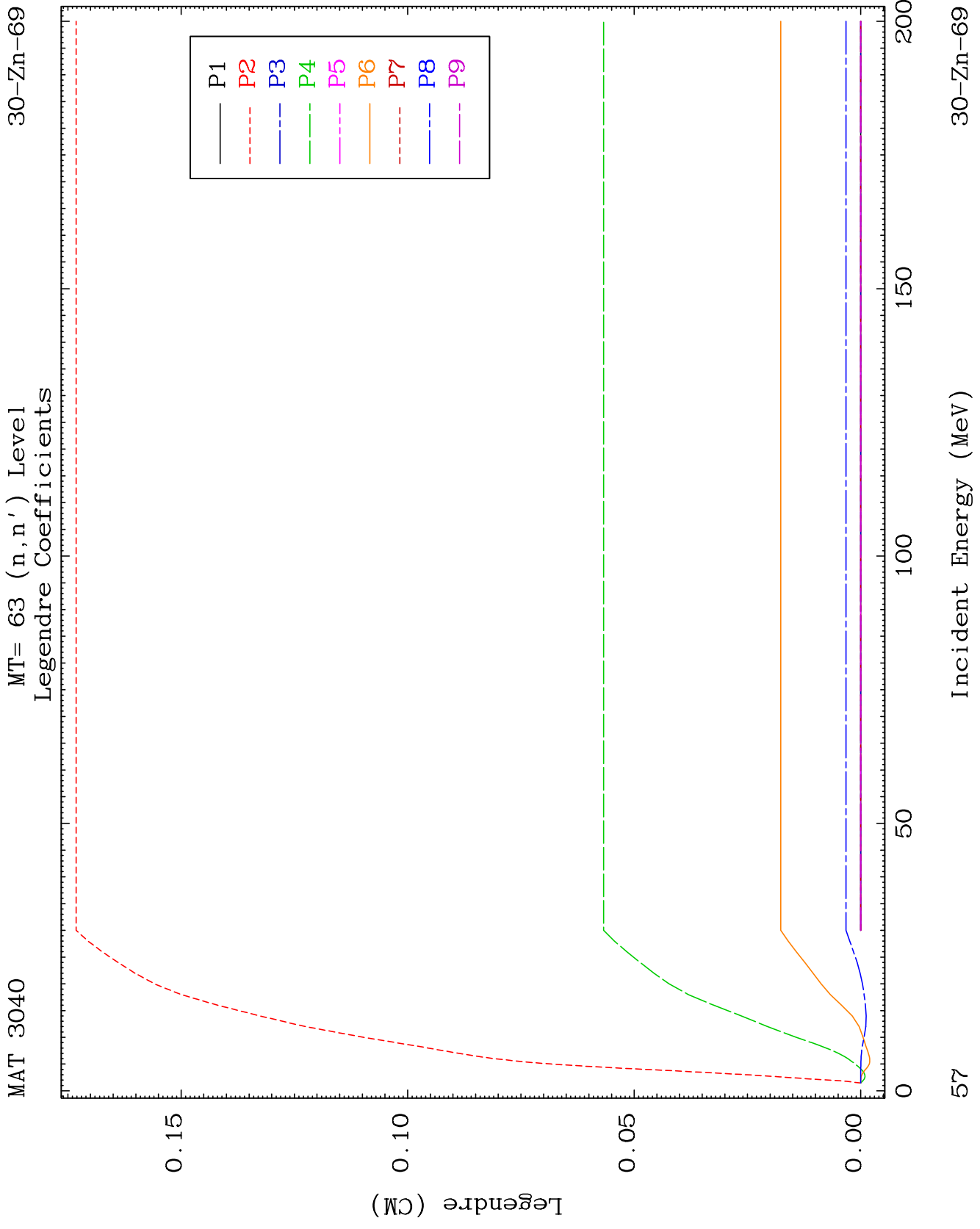


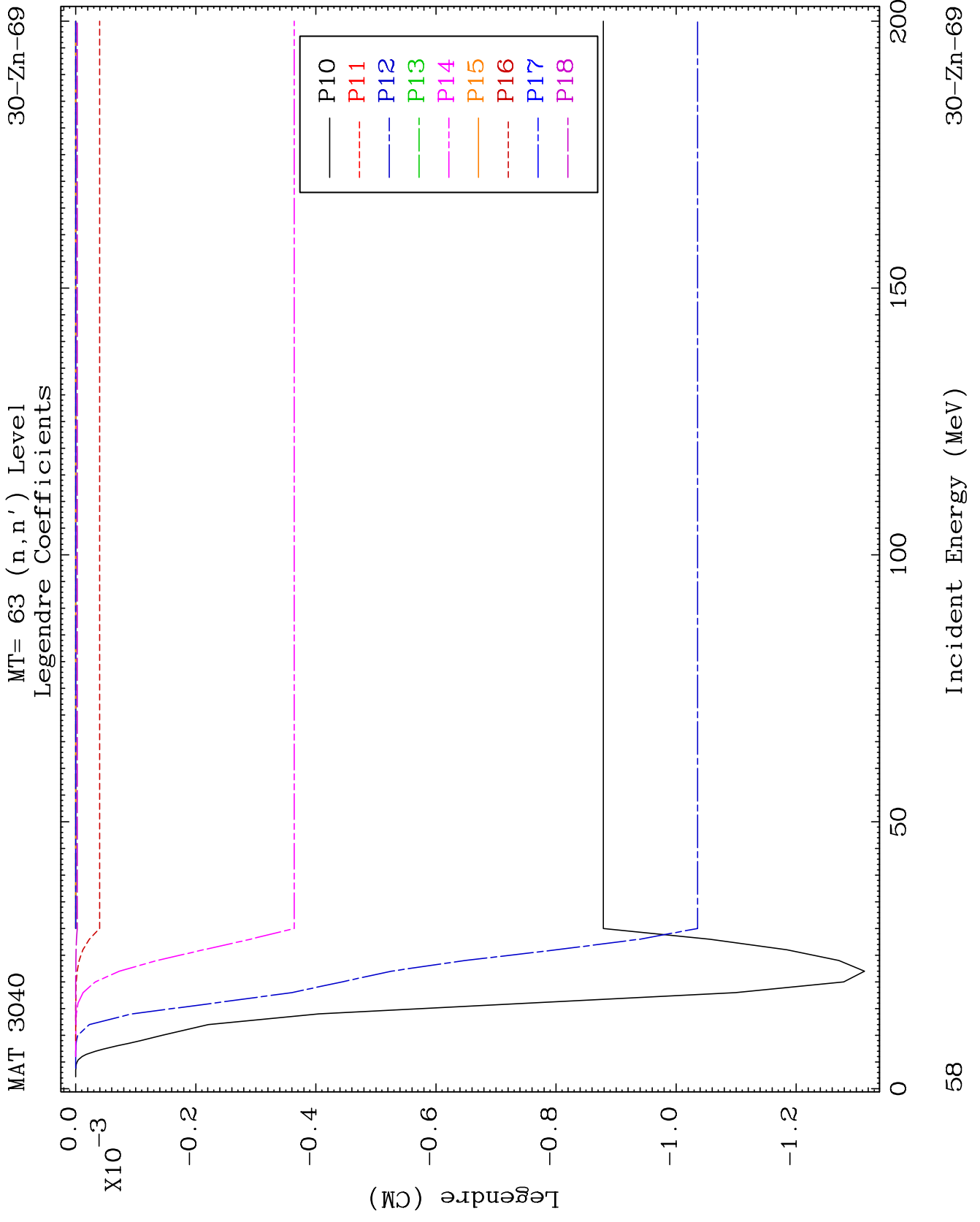


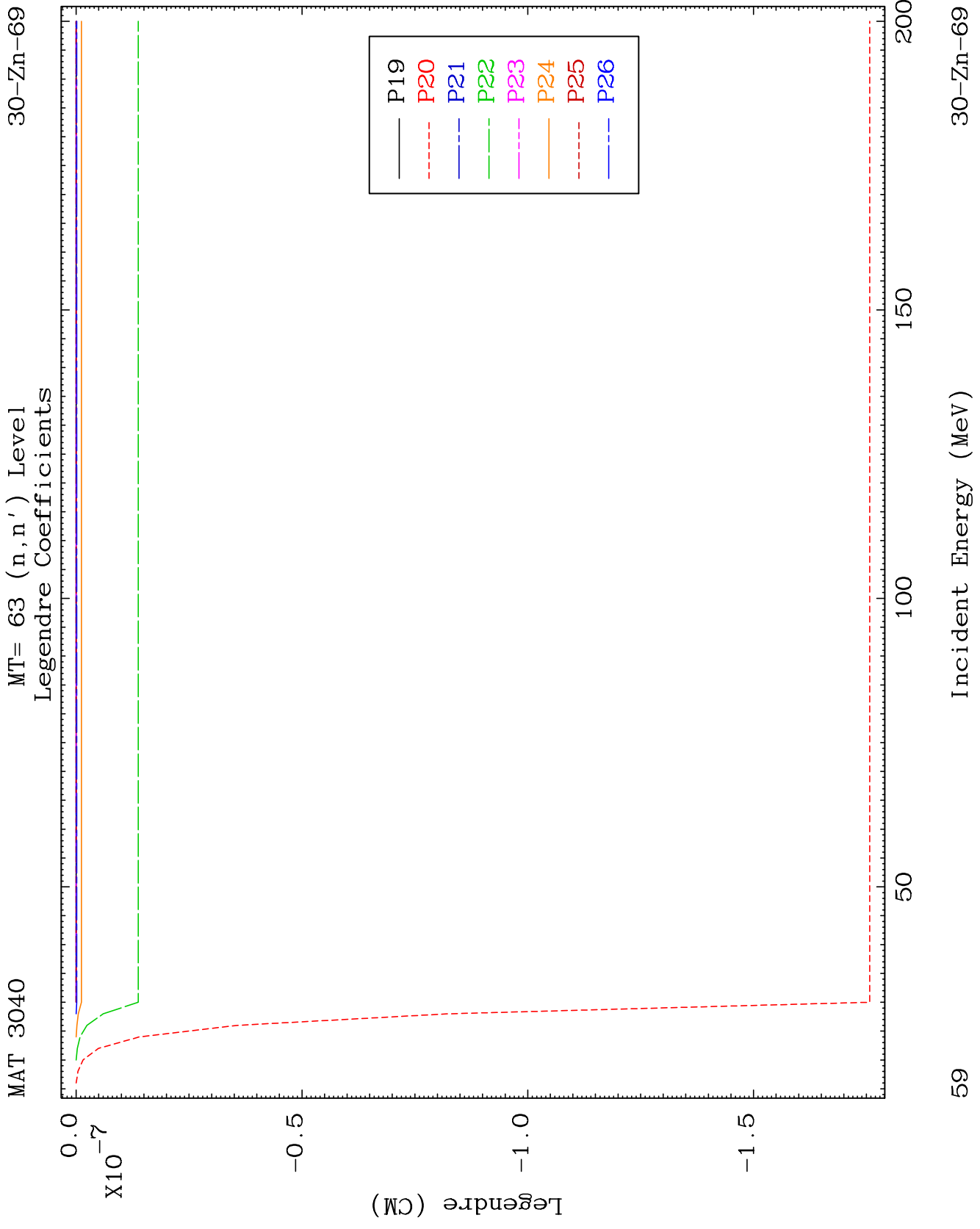


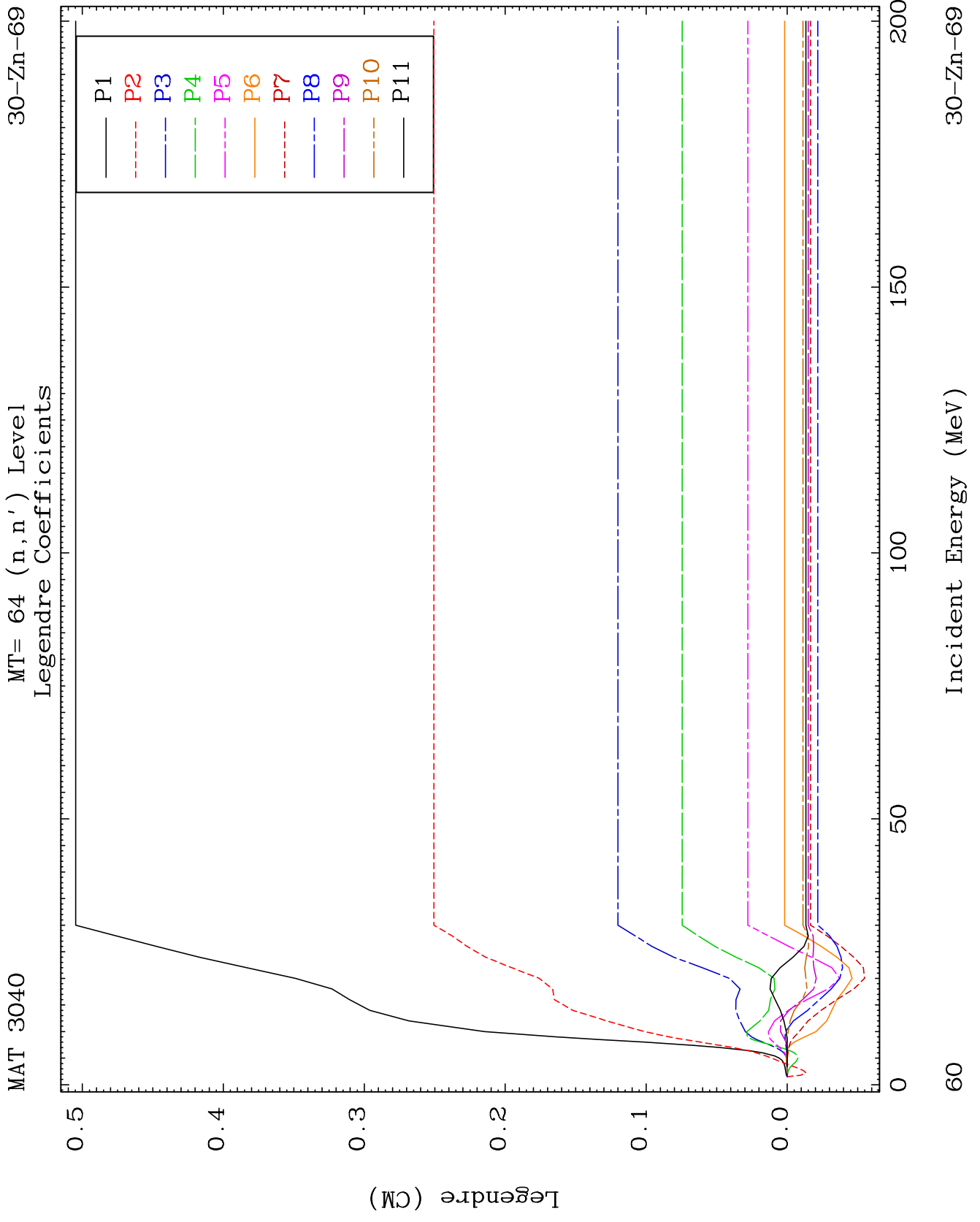


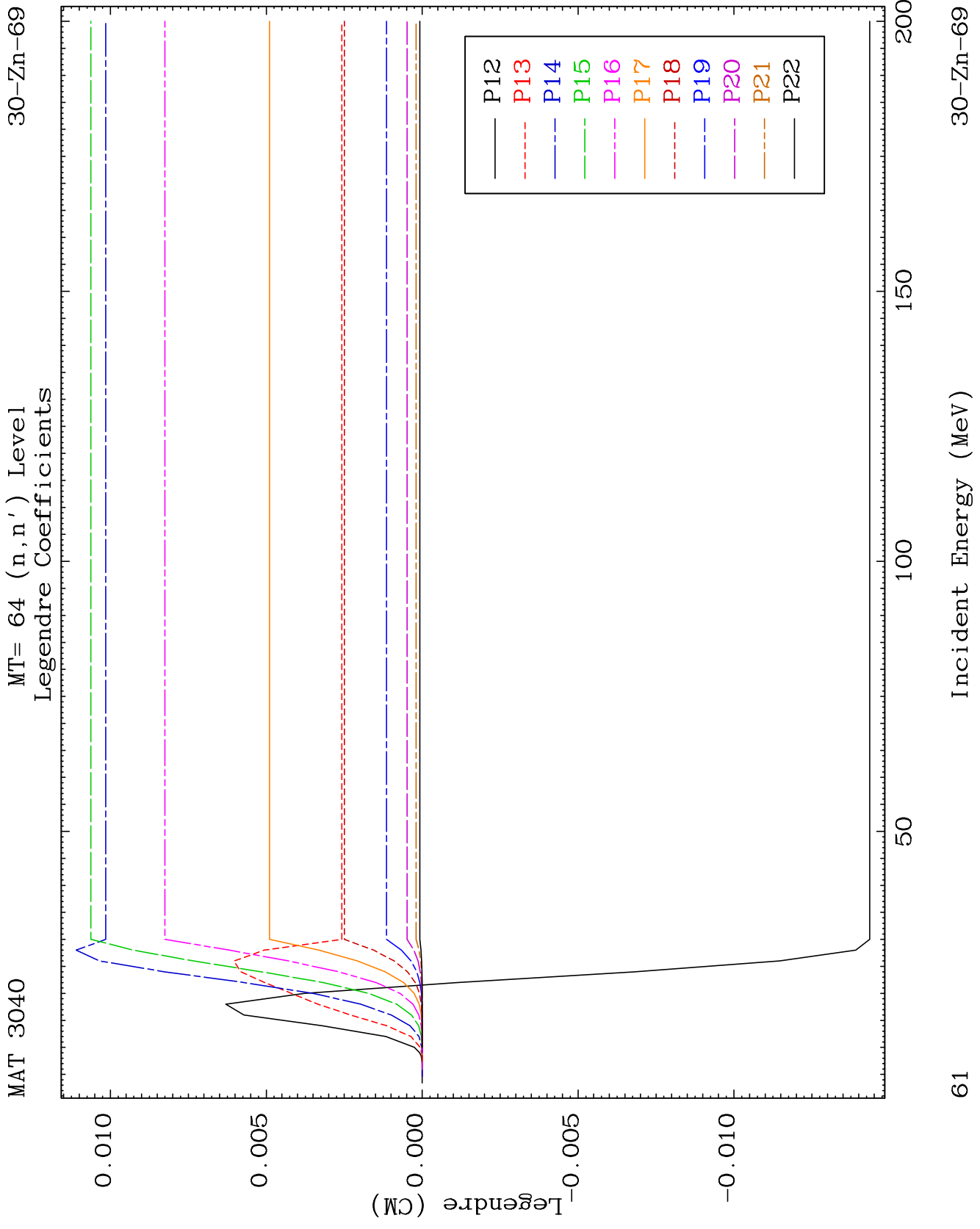


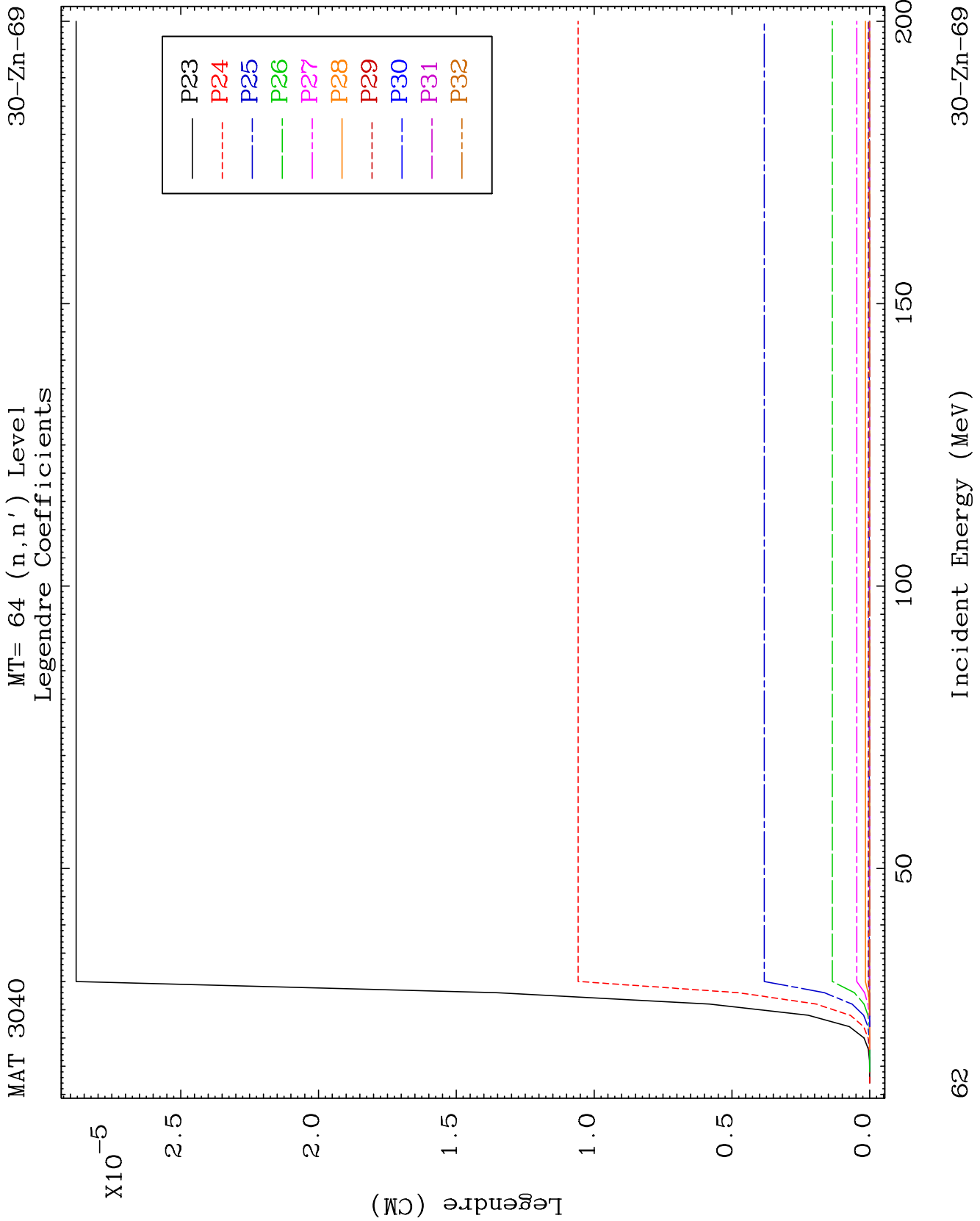


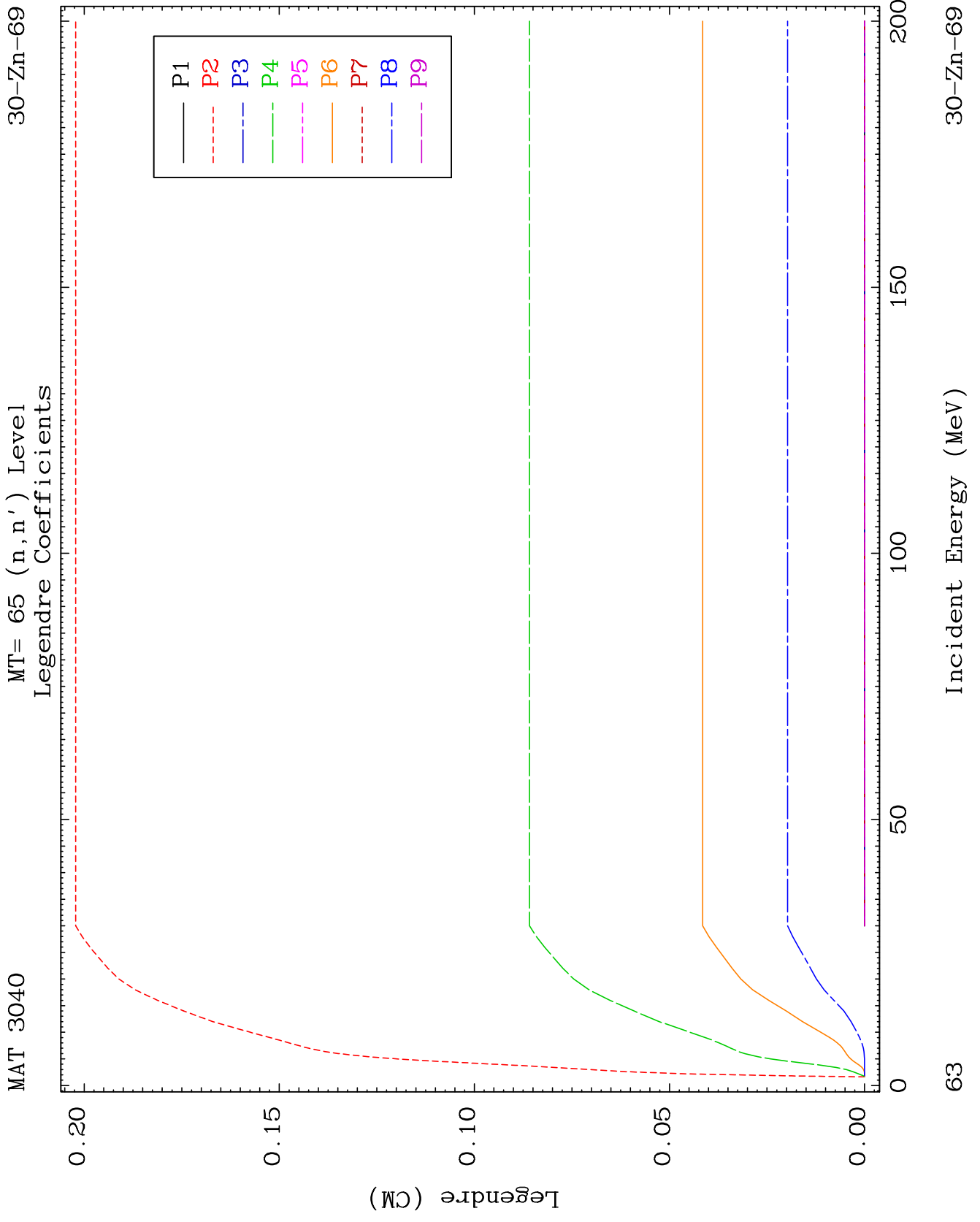








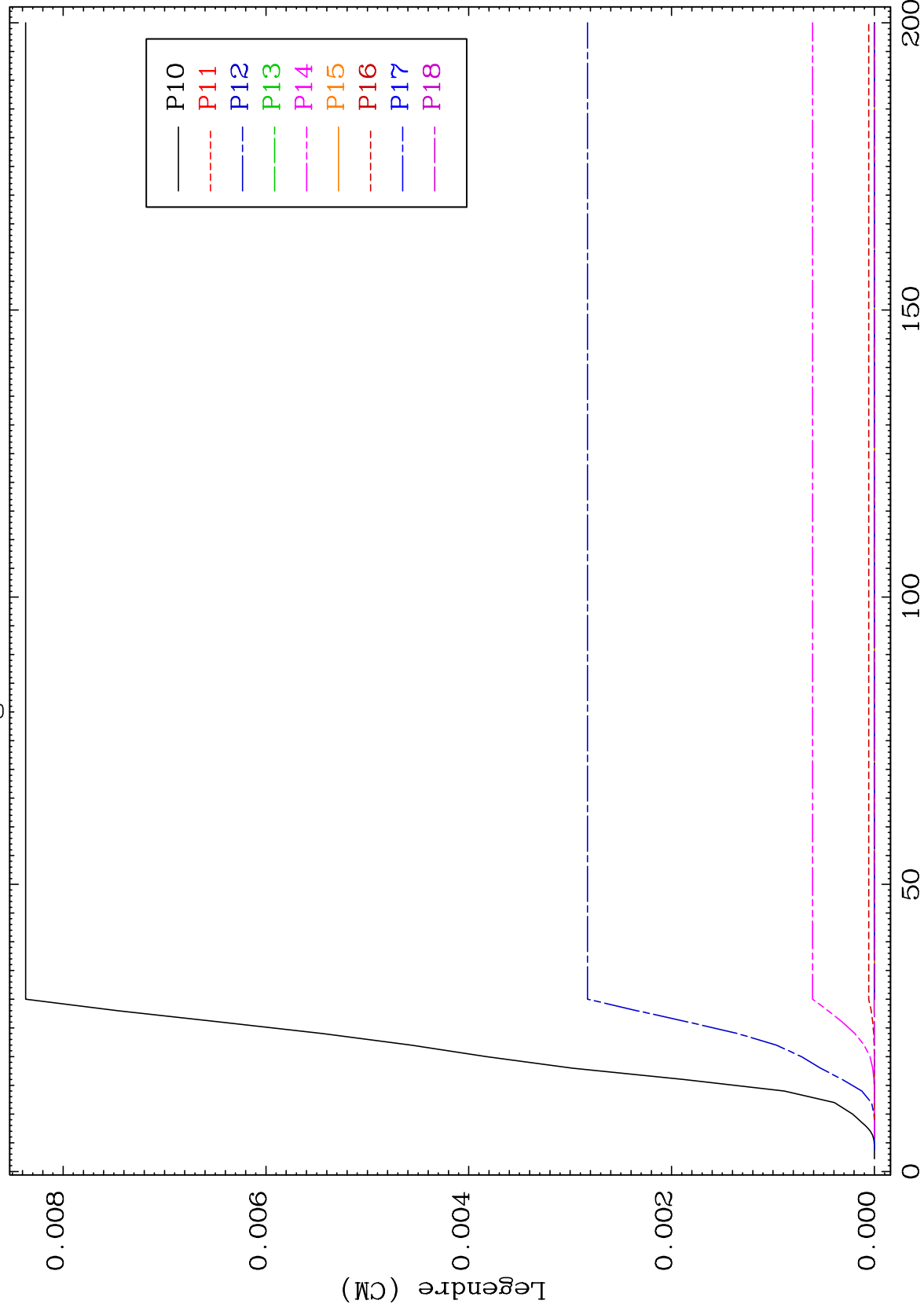




MAT 3040

MT= 65 (n,n') Level
Legendre Coefficients

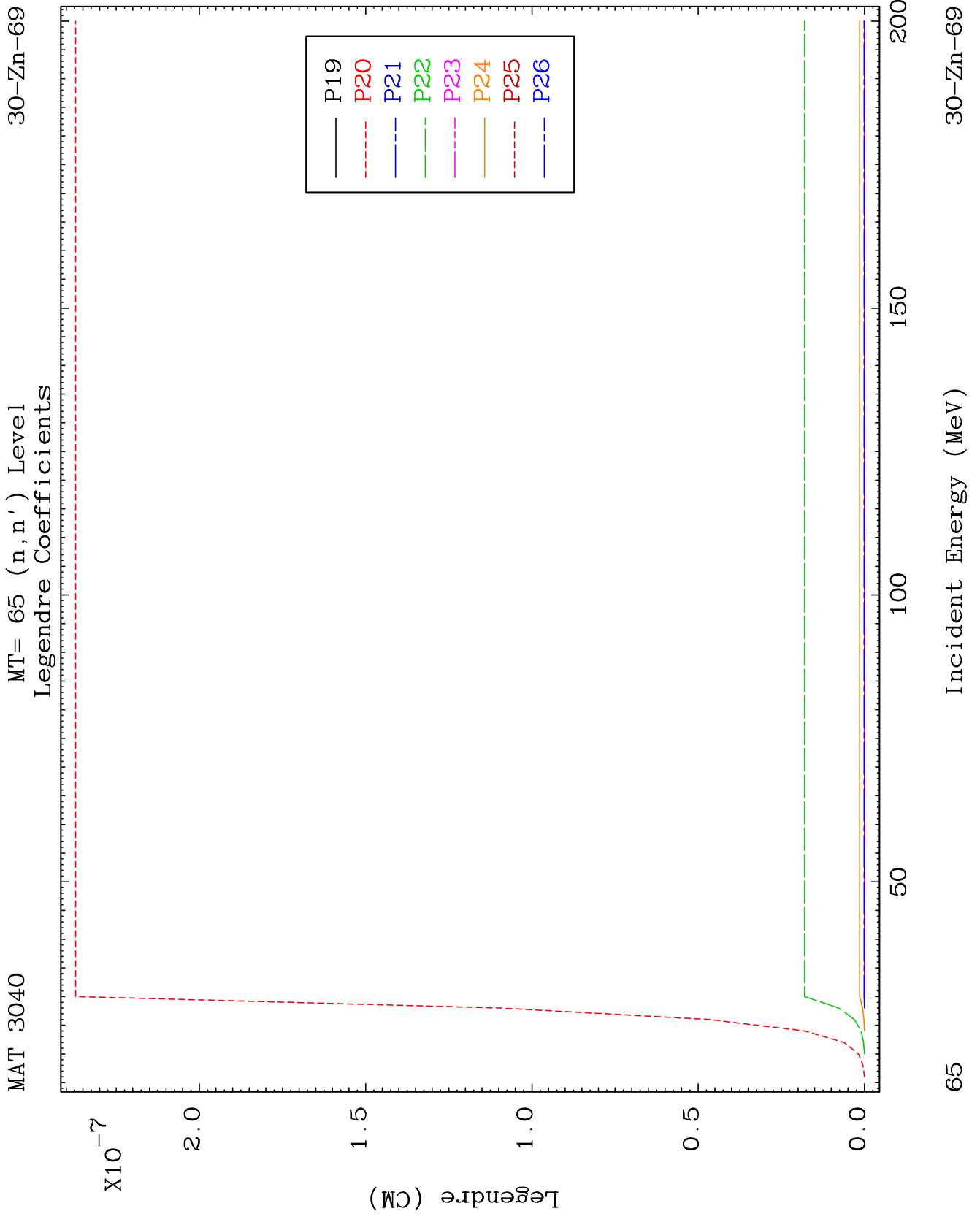
30-Zn-69

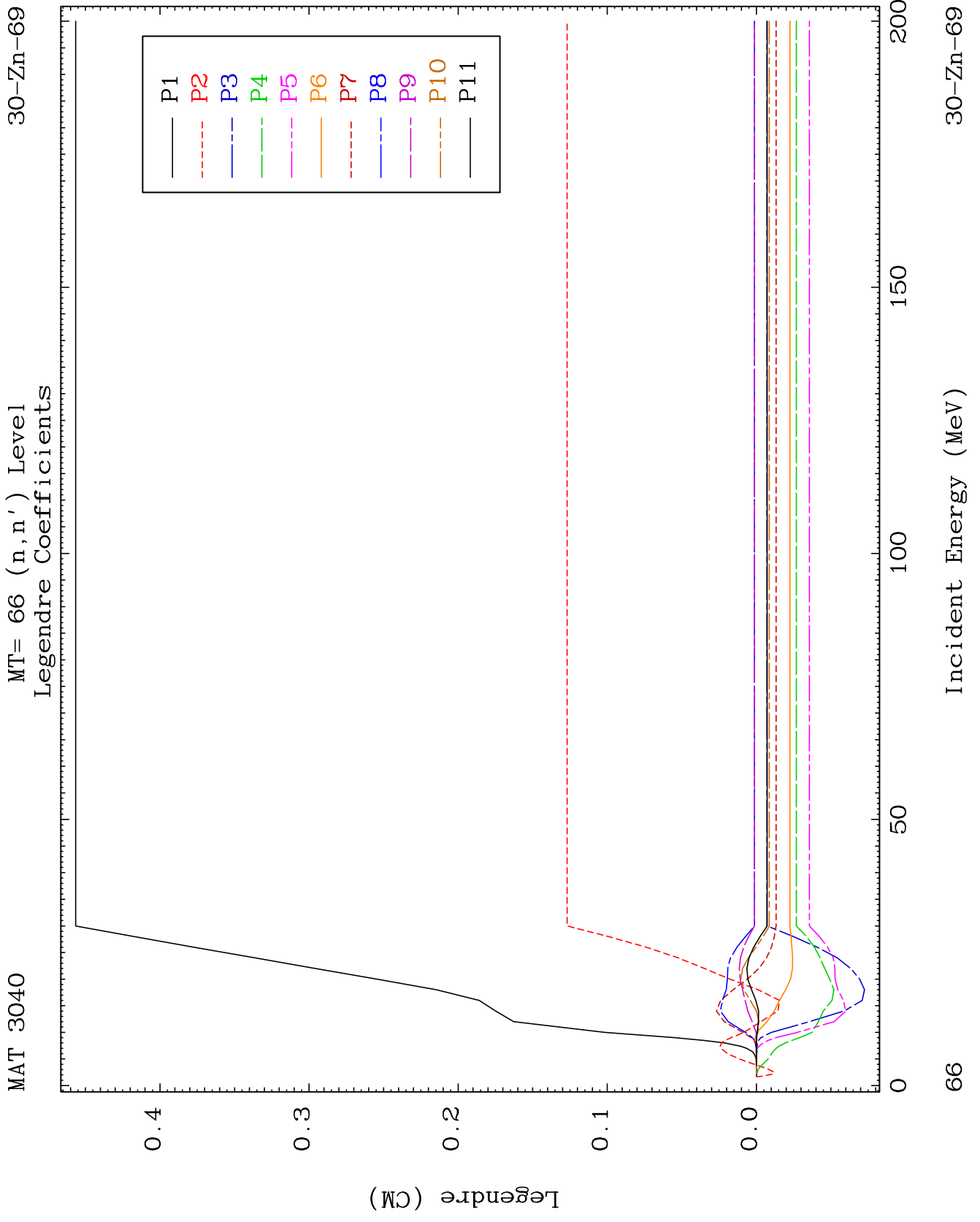


64

Incident Energy (MeV)

30-Zn-69

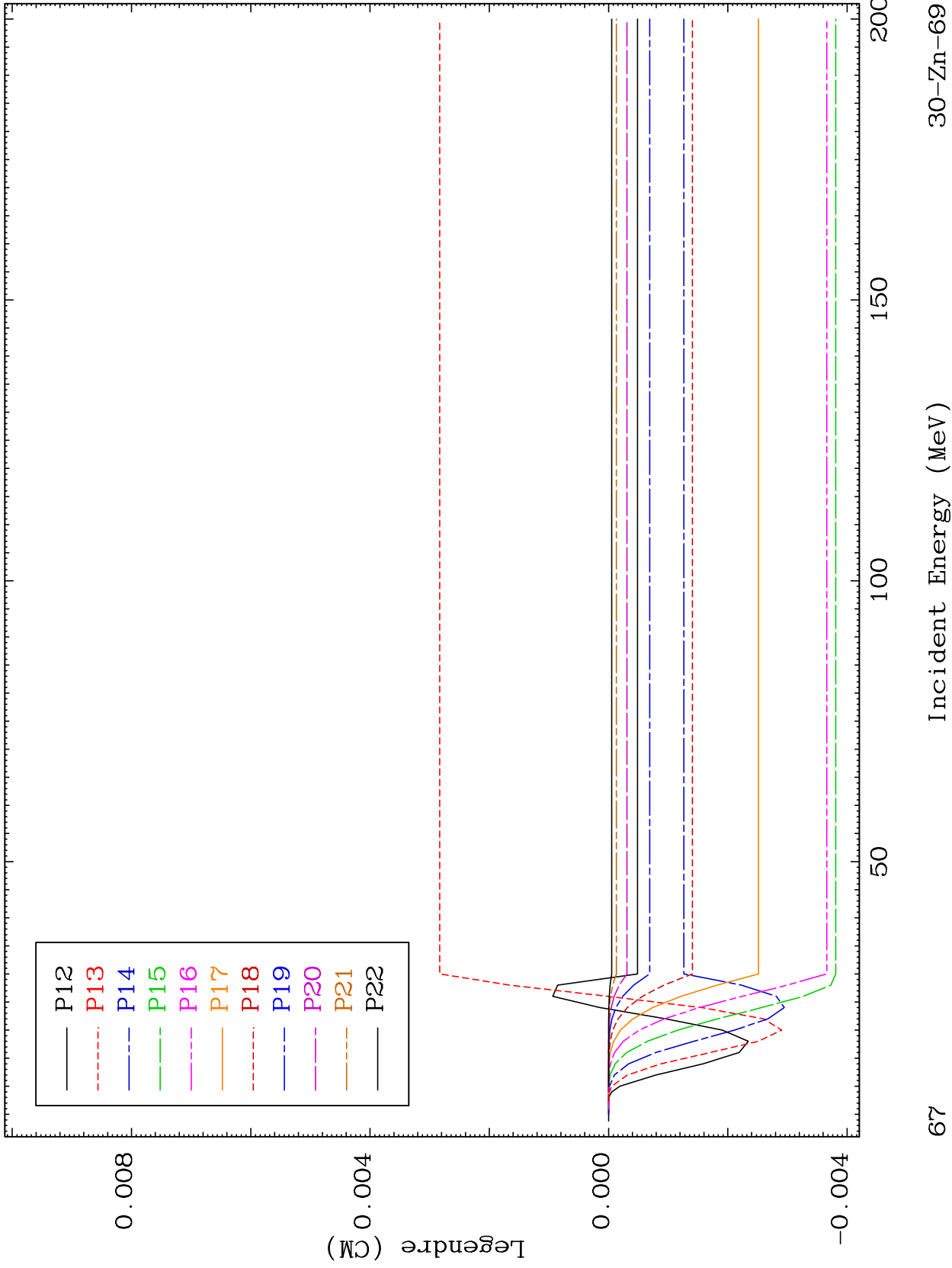




MAT 3040

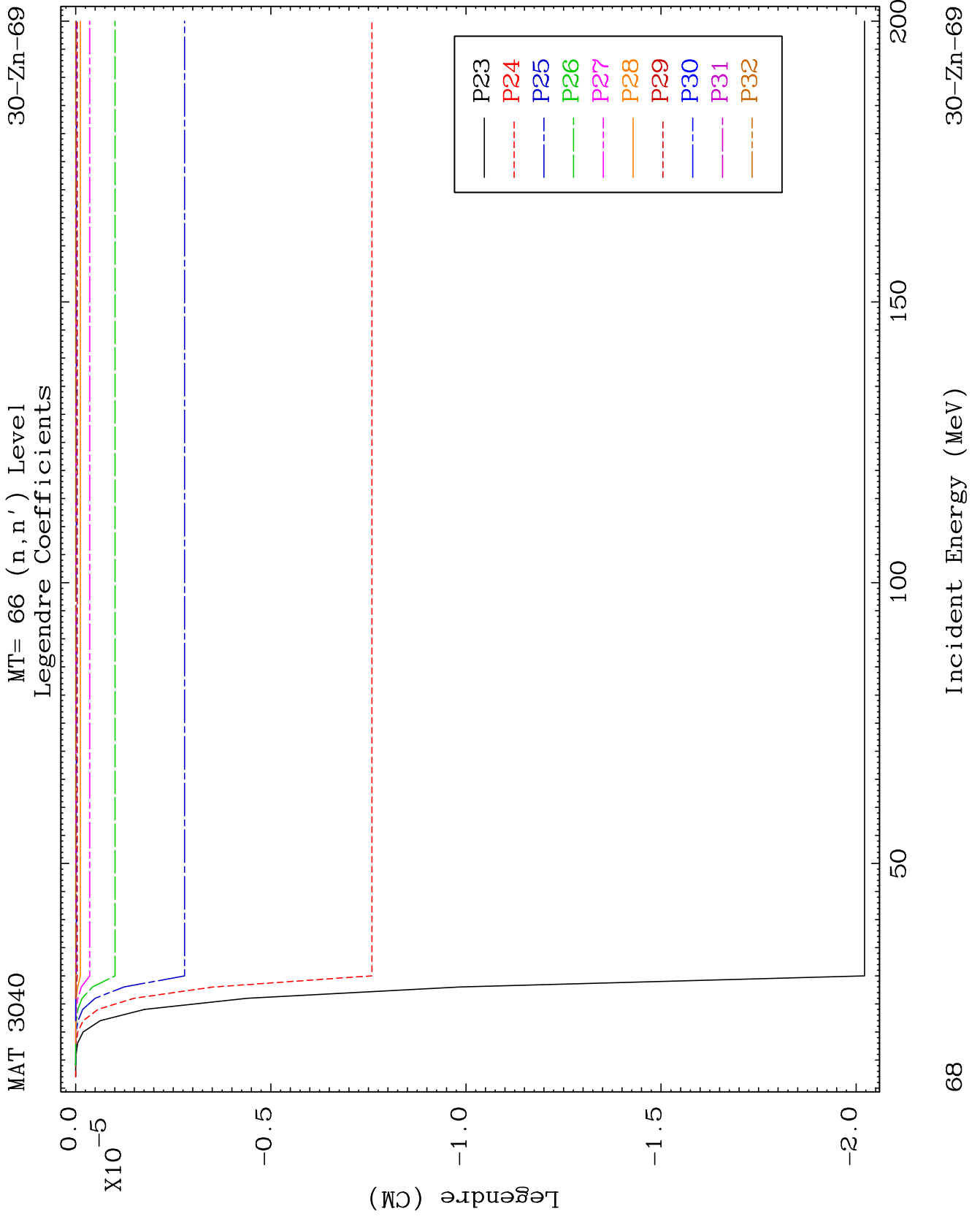
MT= 66 (n,n') Level
Legendre Coefficients

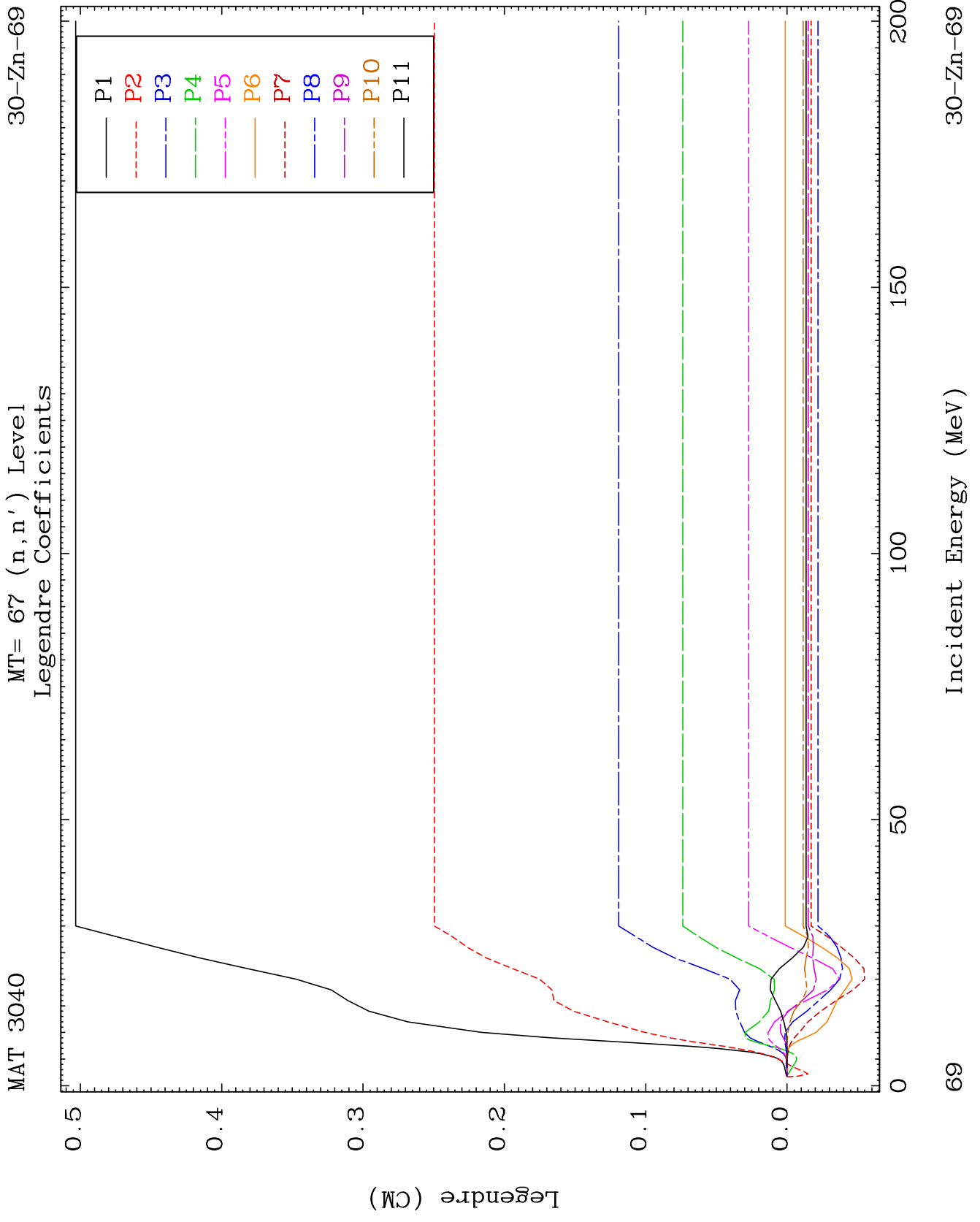
30-Zn-69

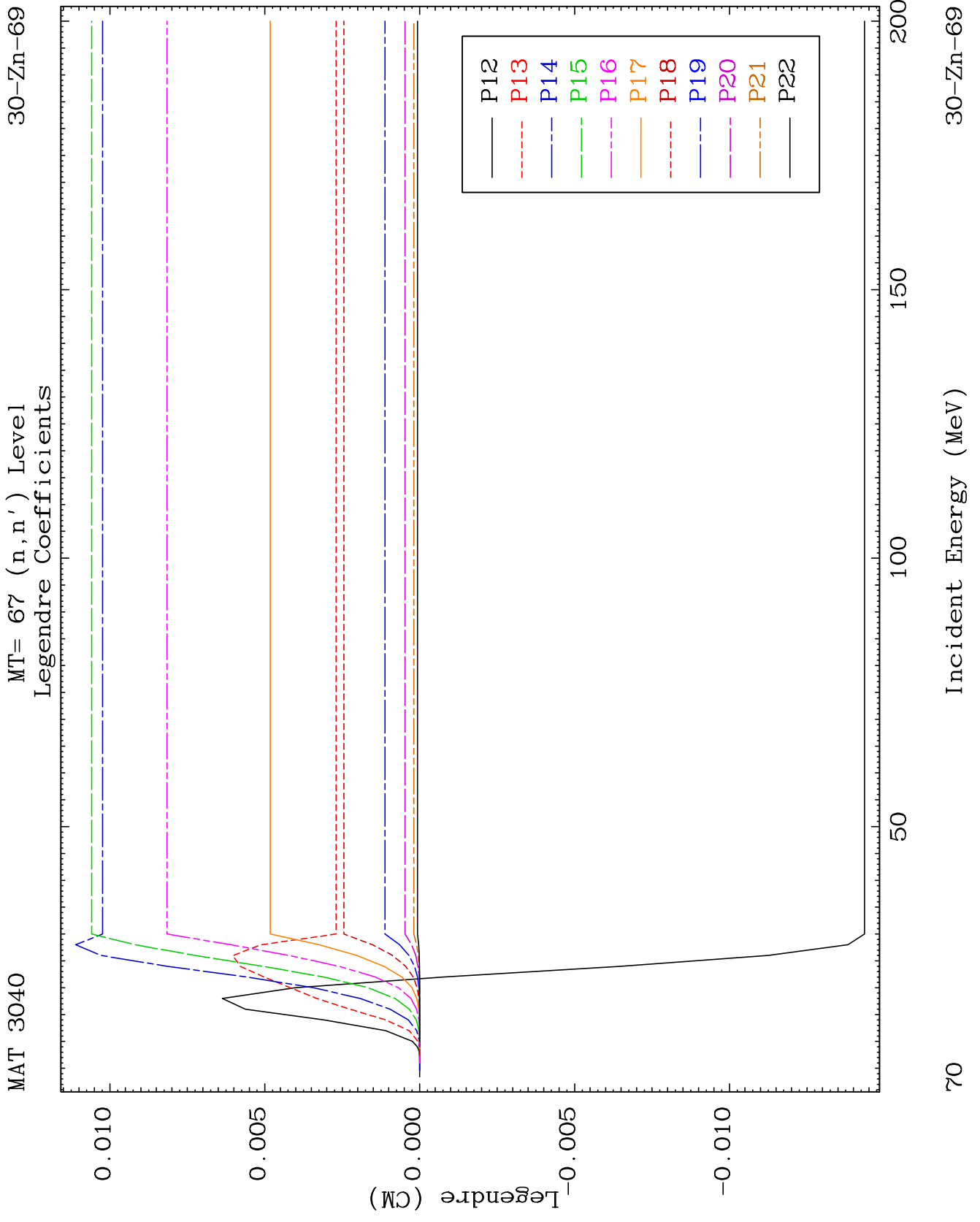


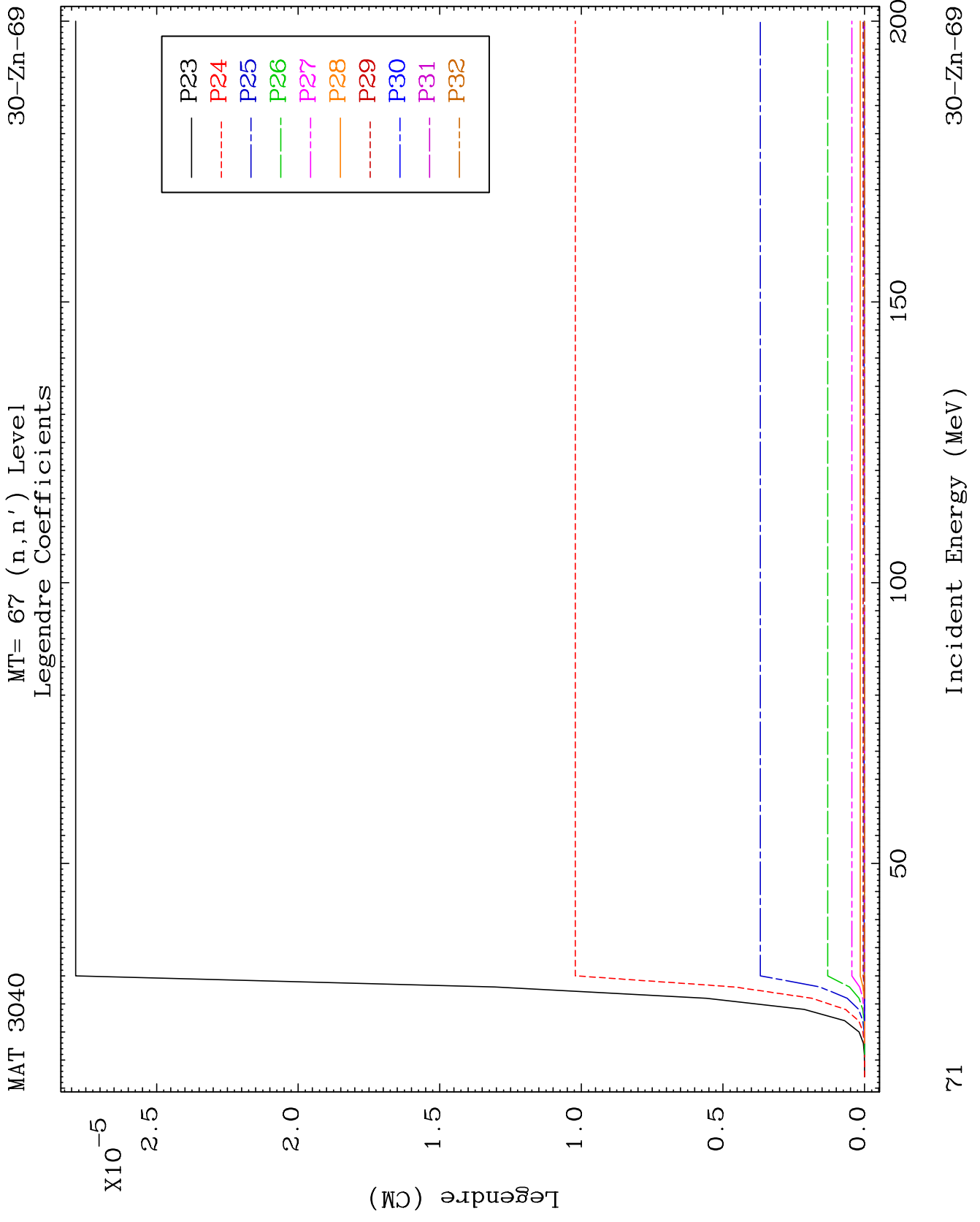
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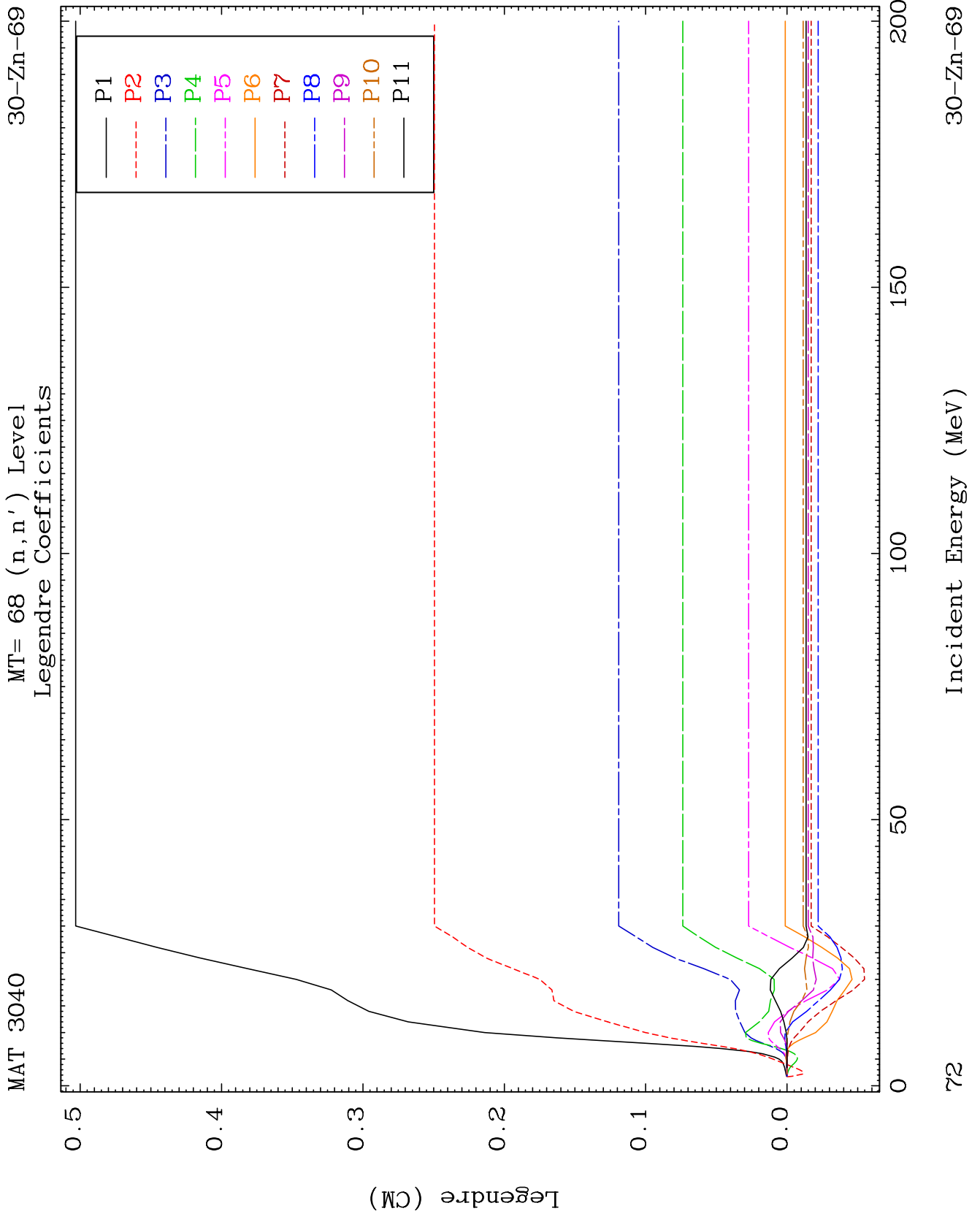
30-Zn-69

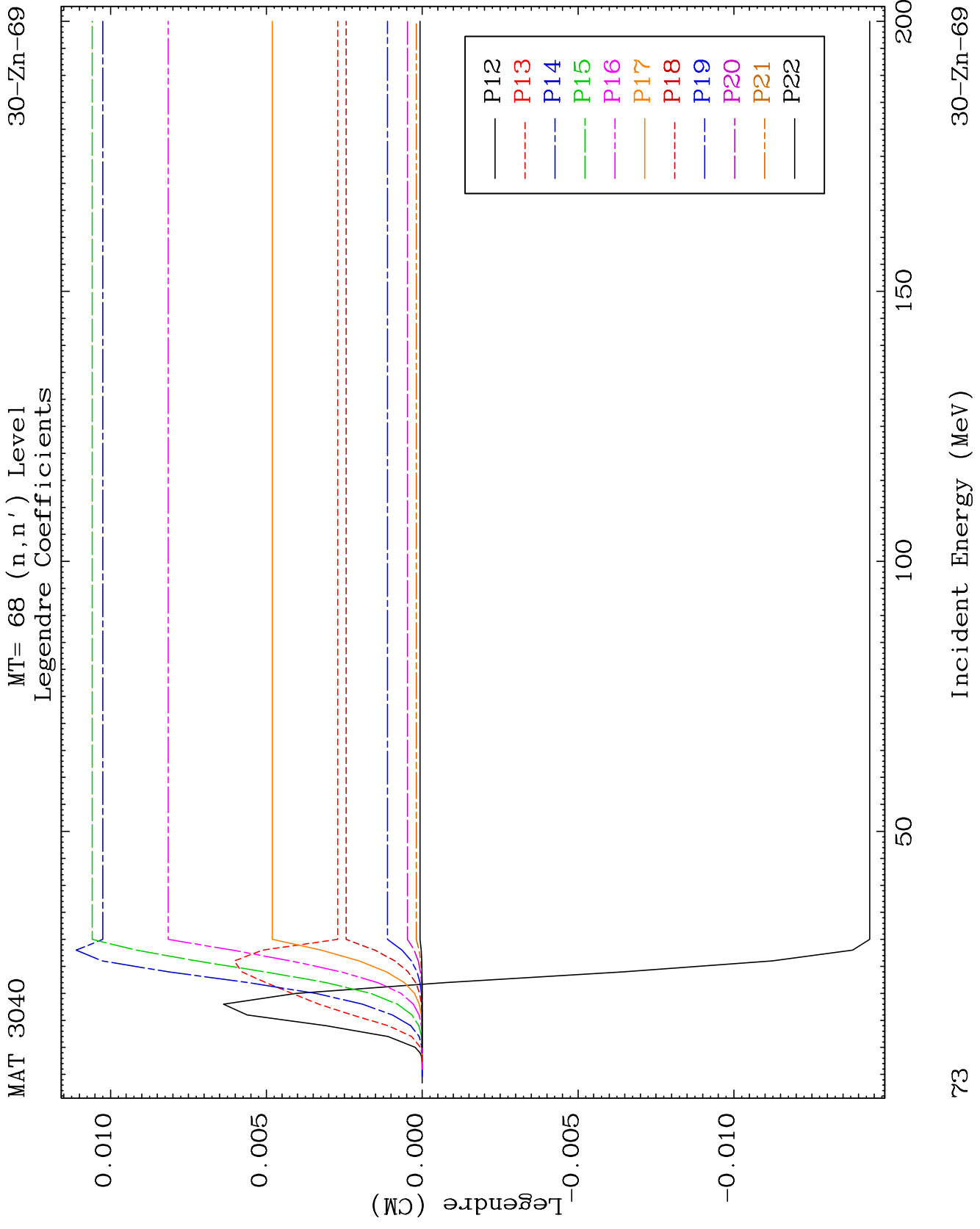


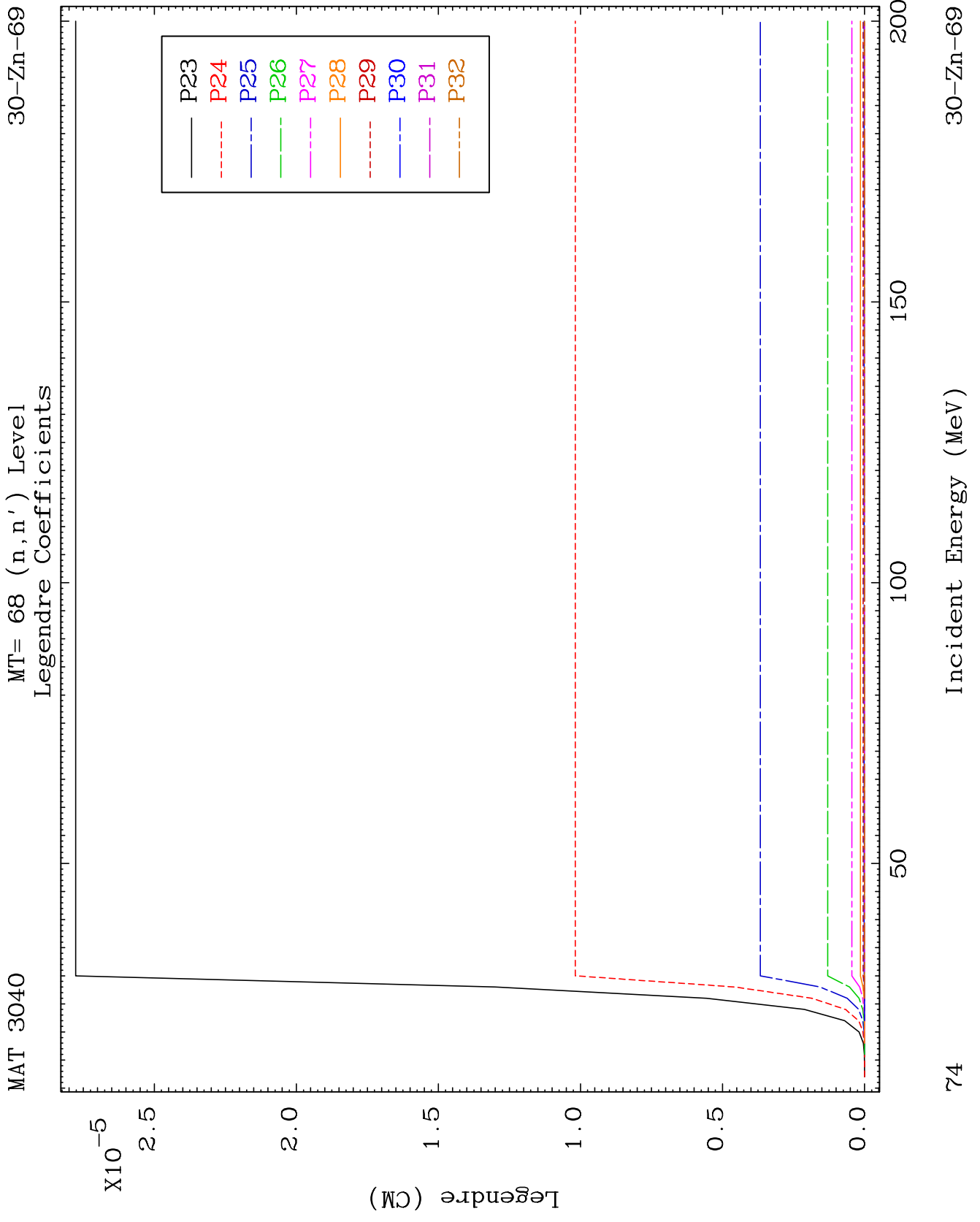


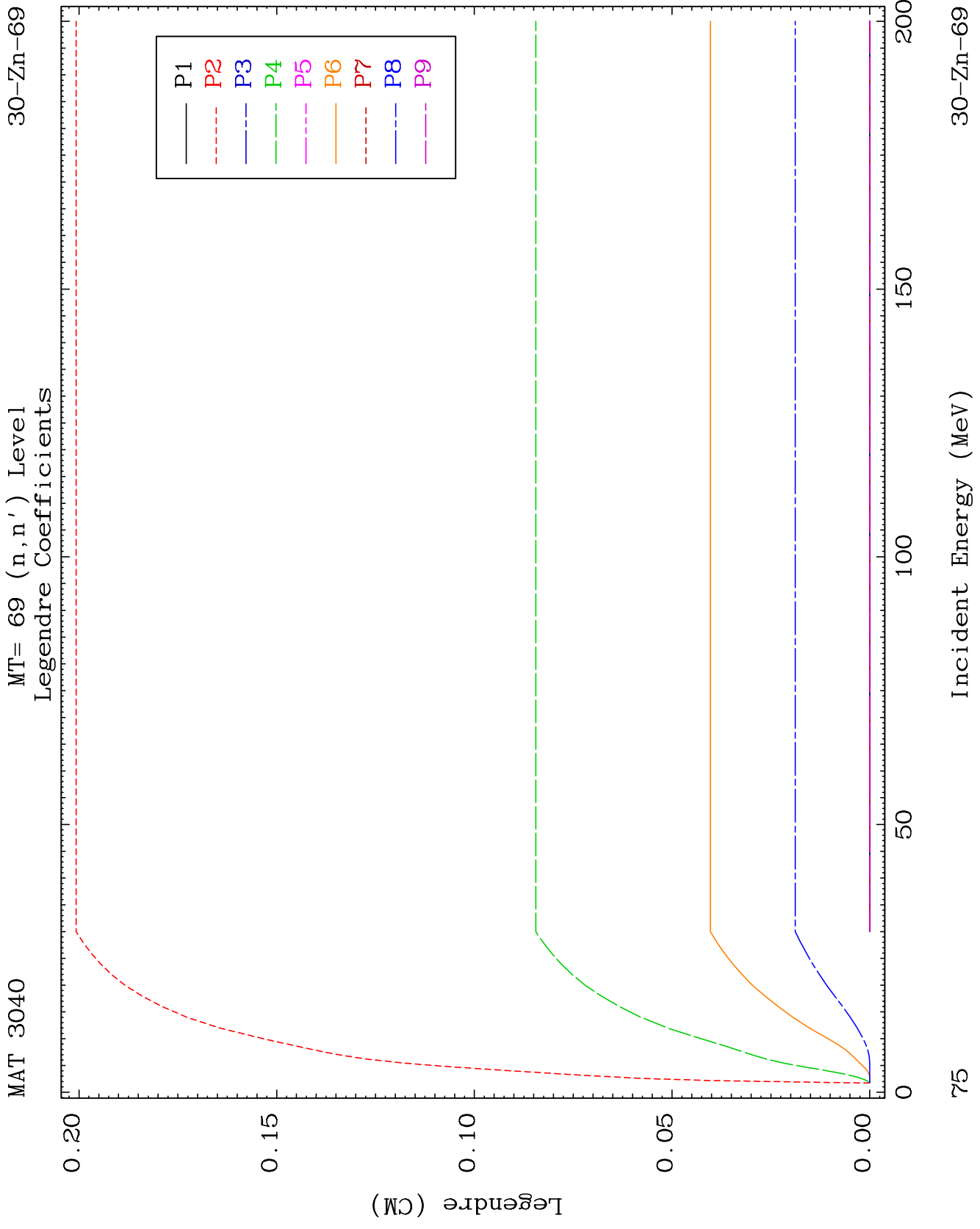


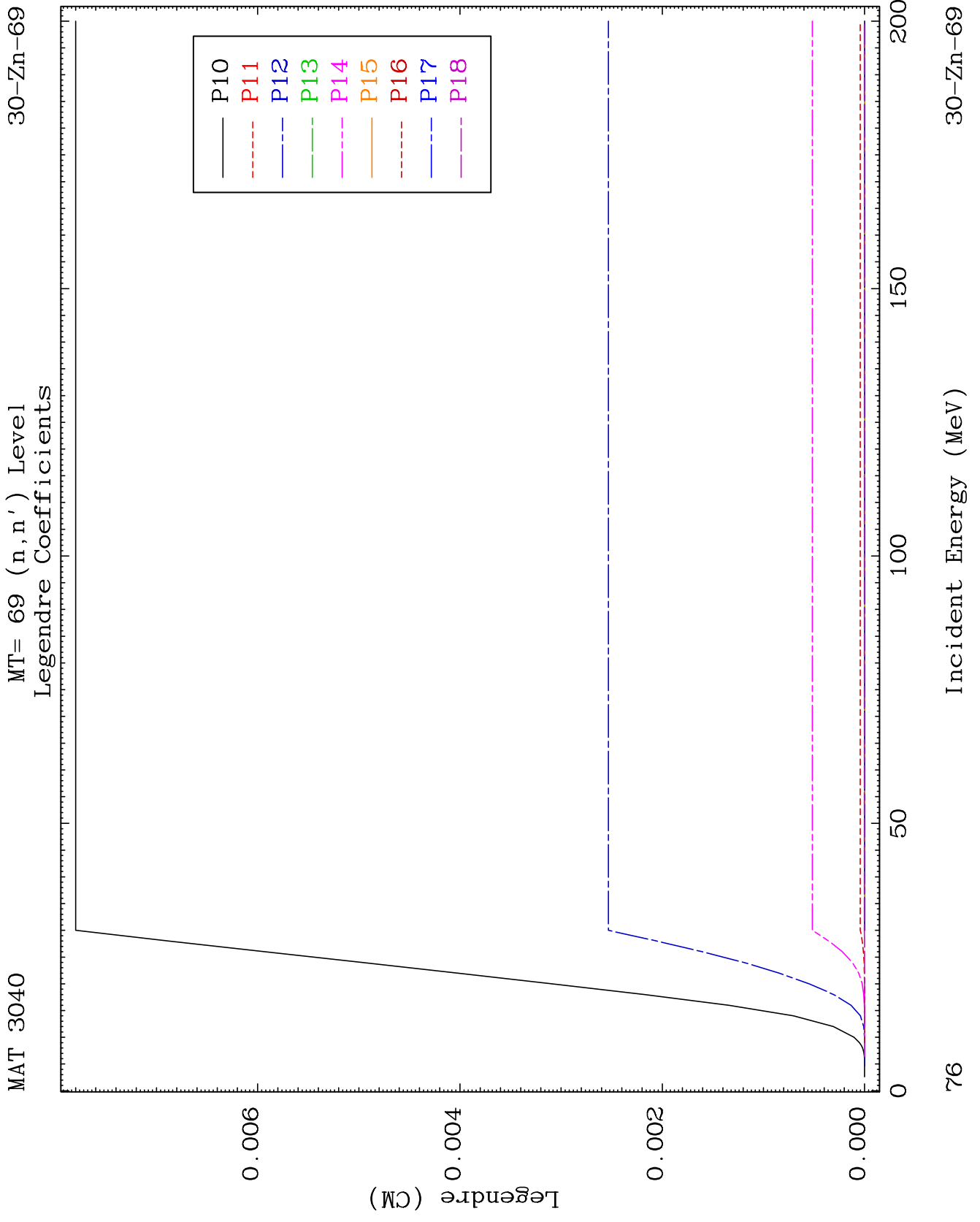


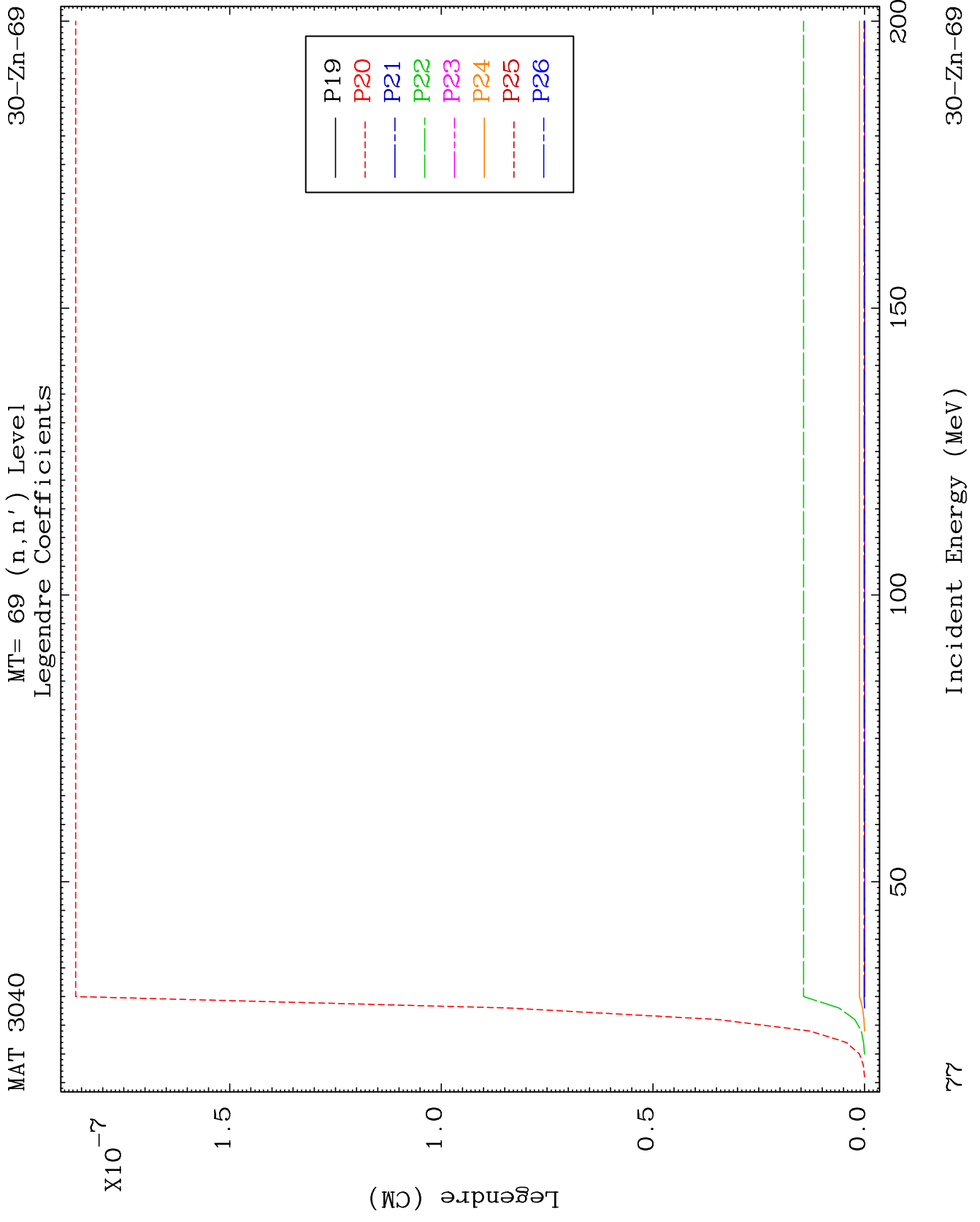


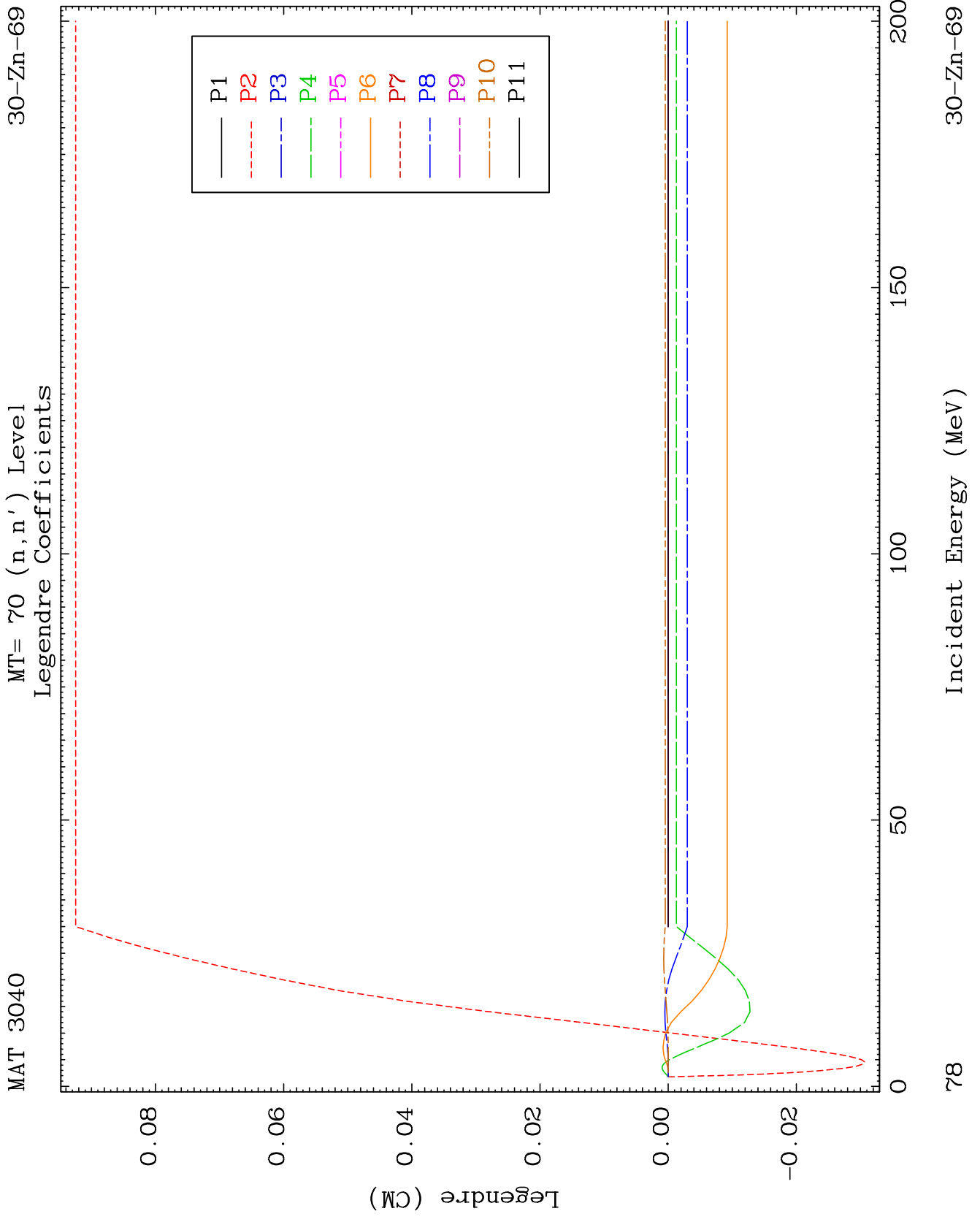








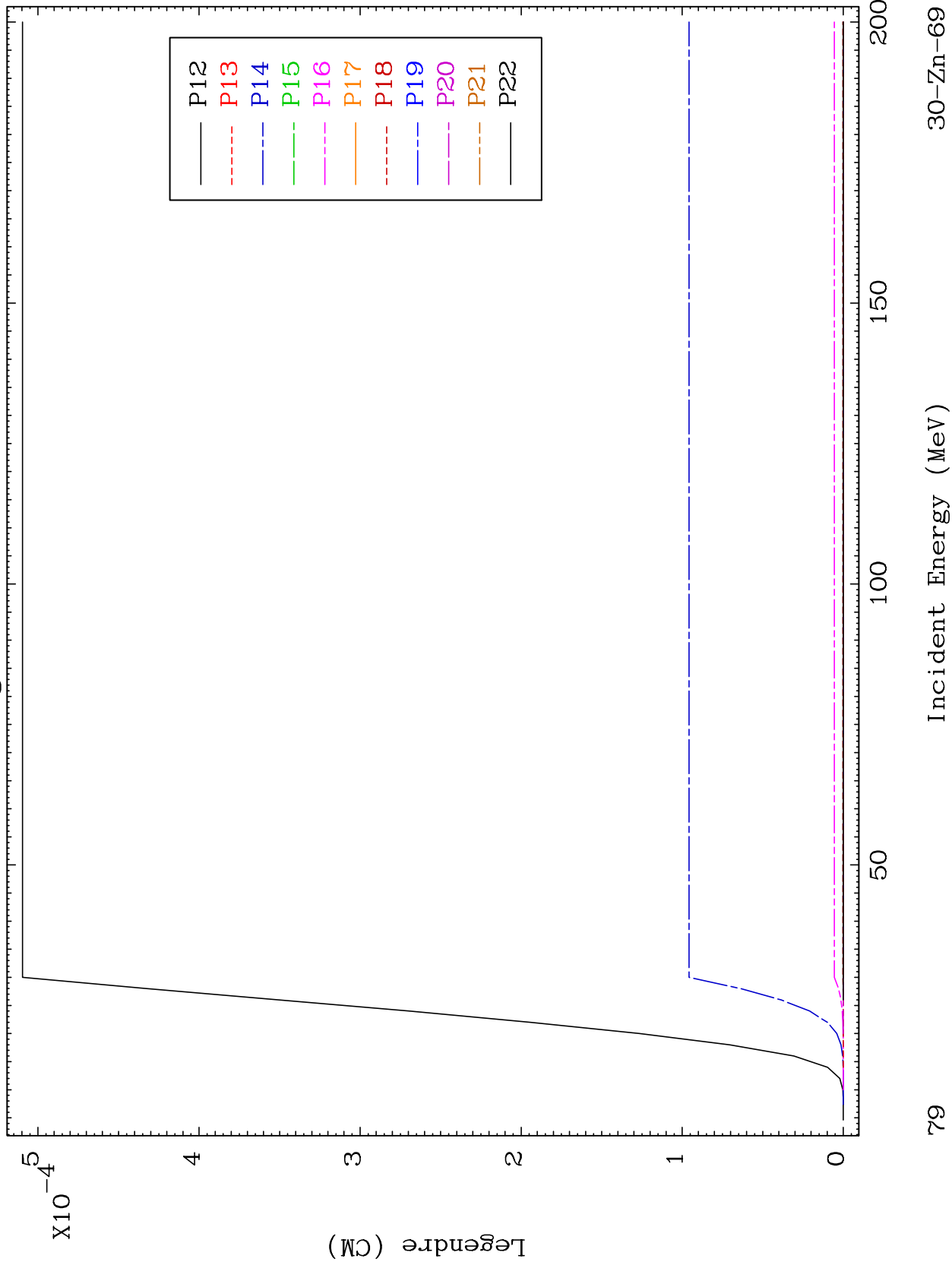




MAT 3040

MT= 70 (n,n') Level
Legendre Coefficients

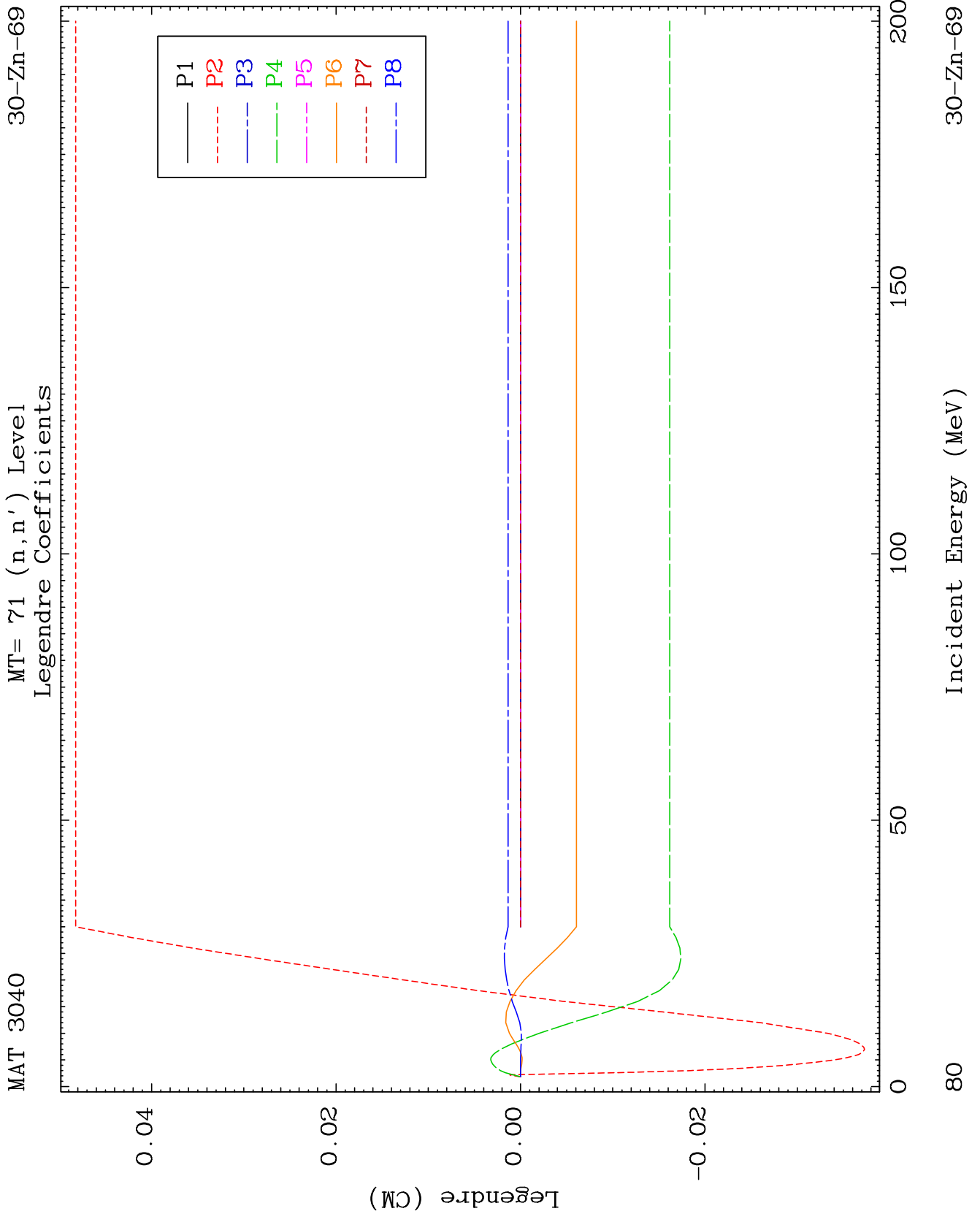
30-Zn-69

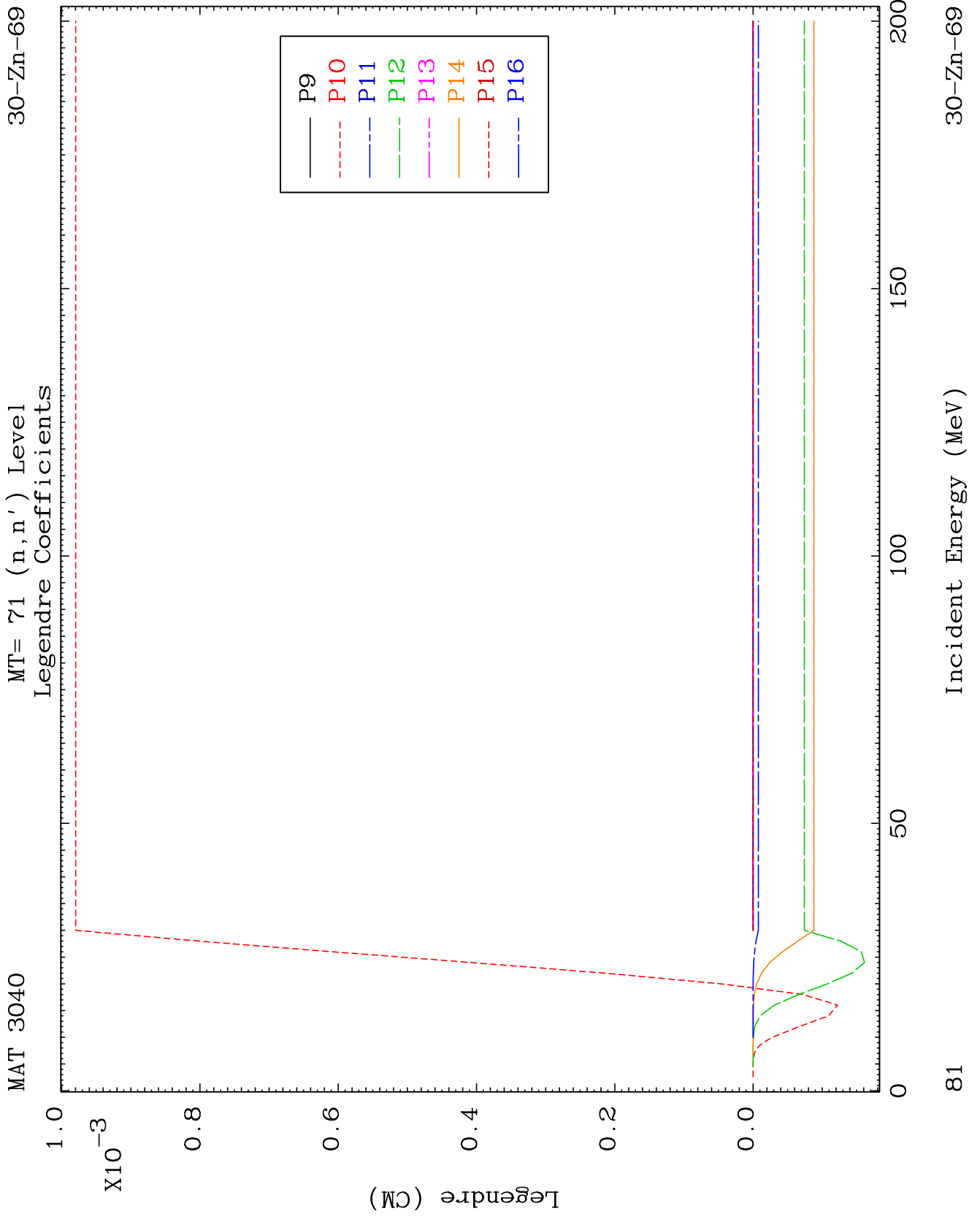


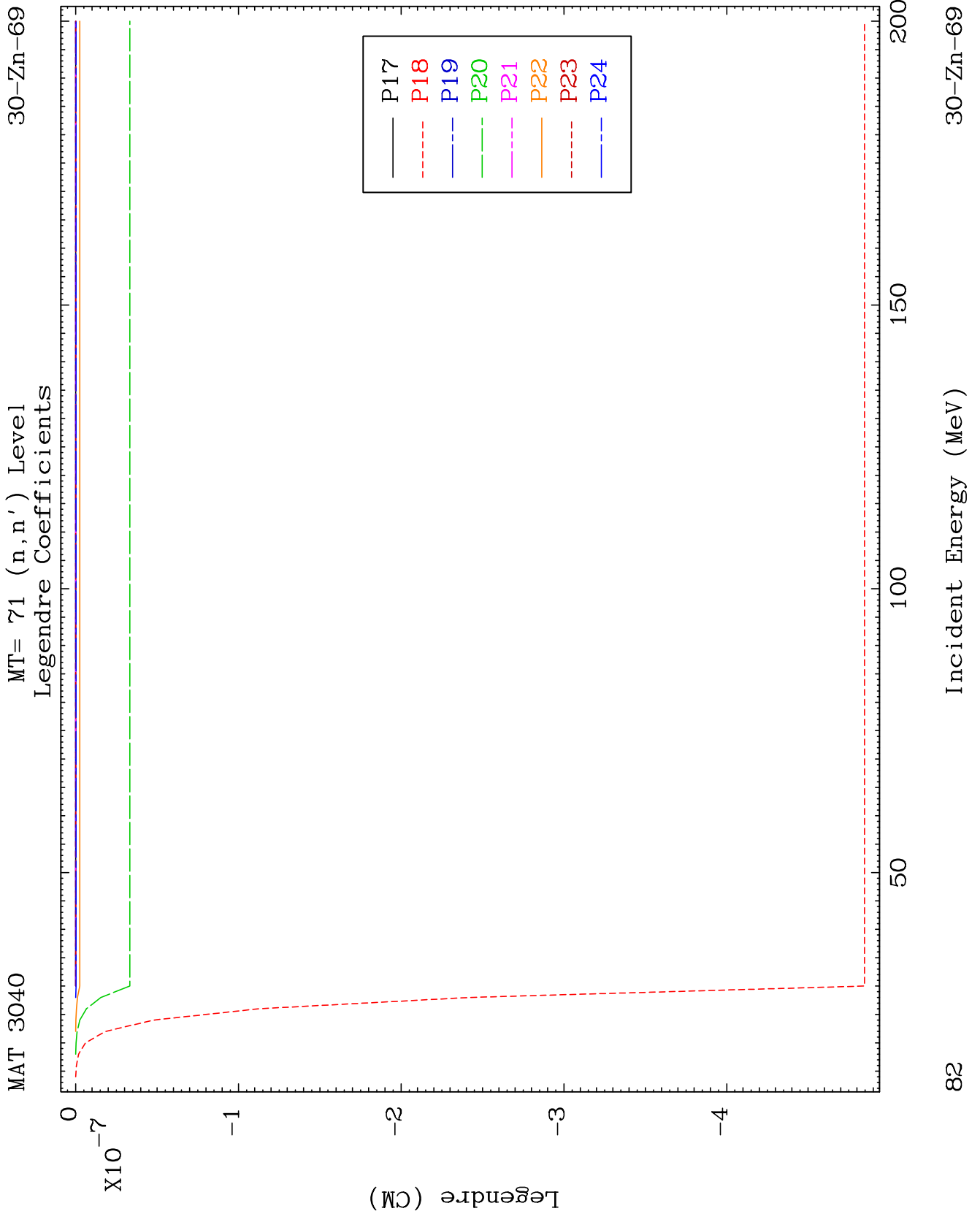
79

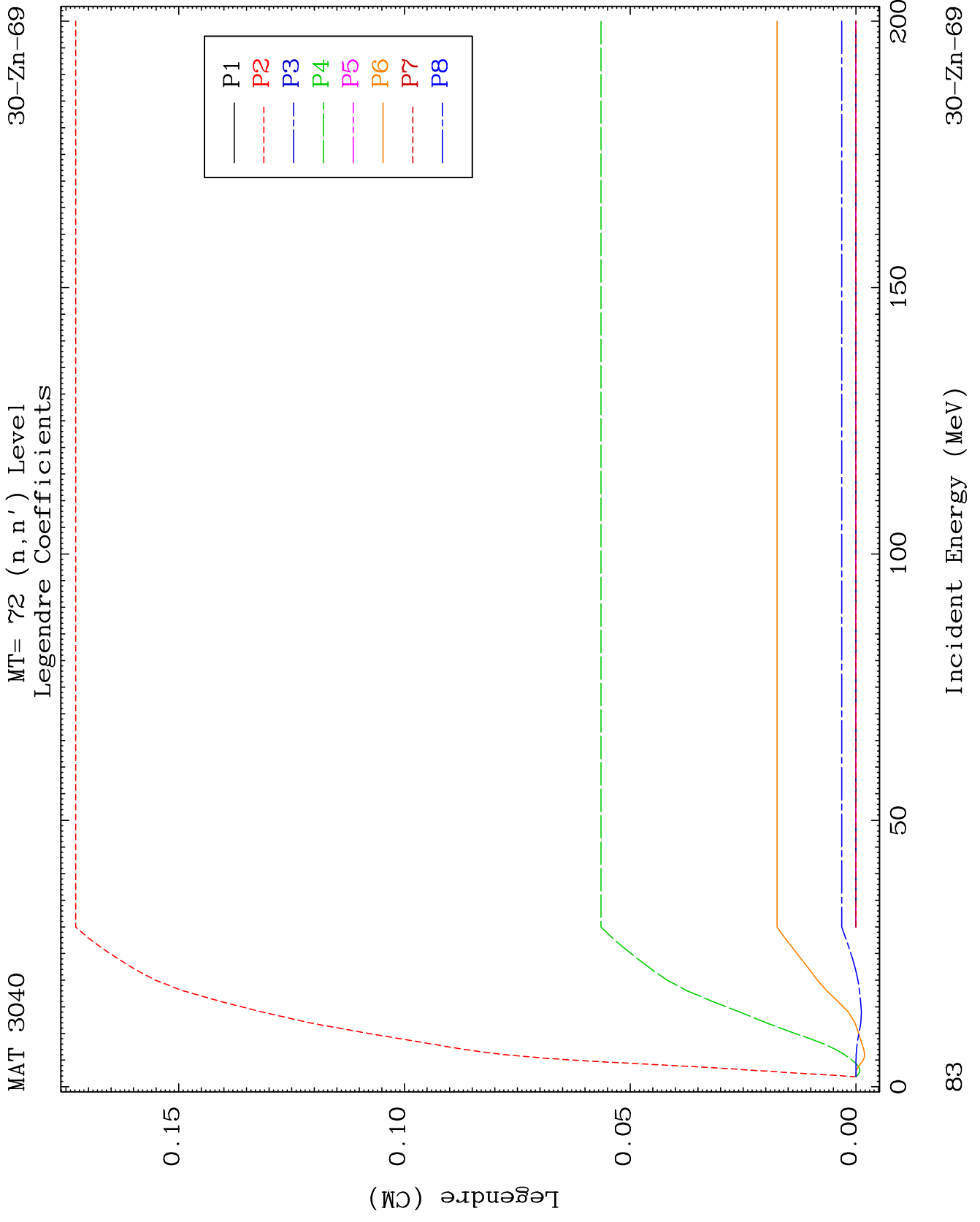
Incident Energy (MeV)

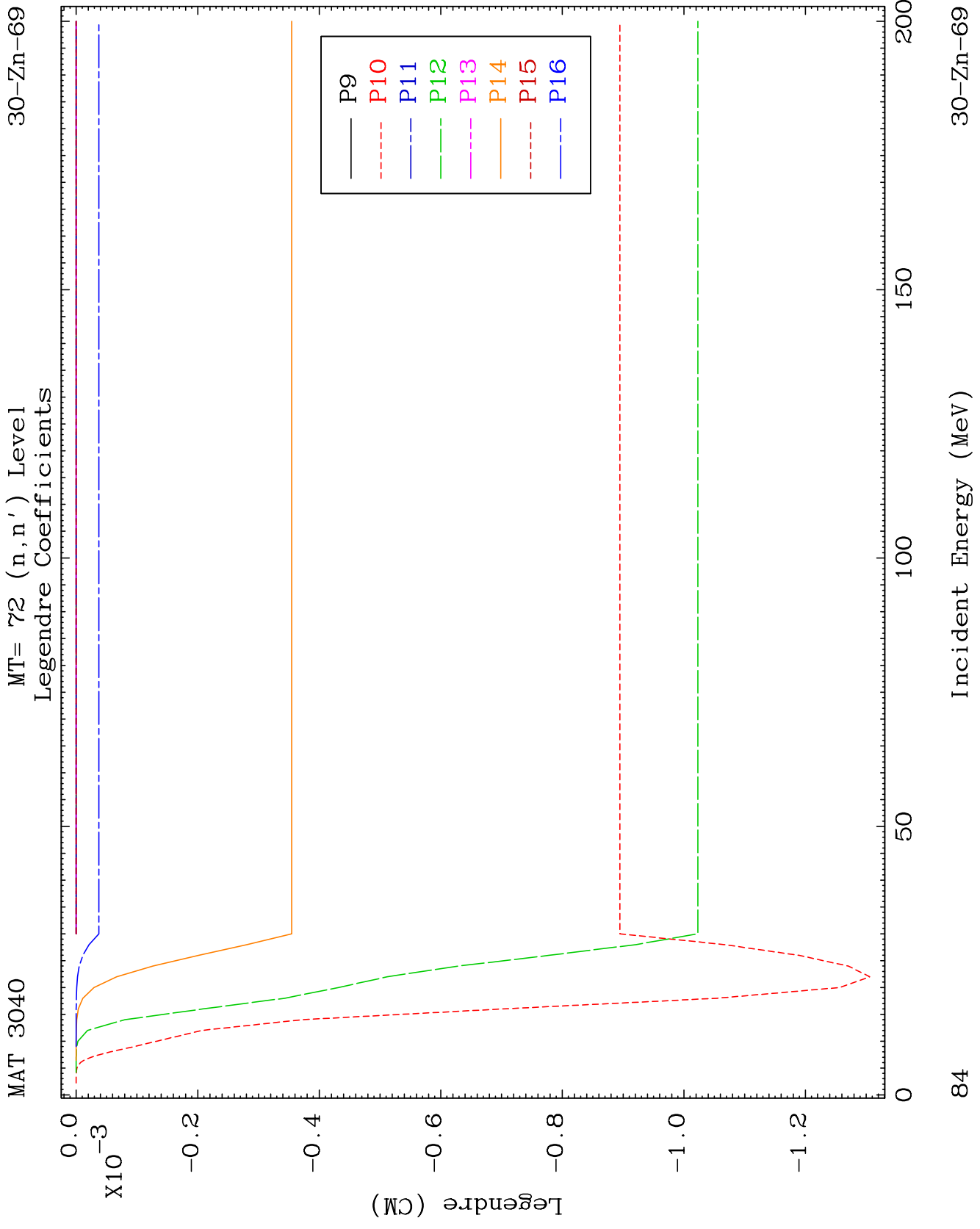
30-Zn-69

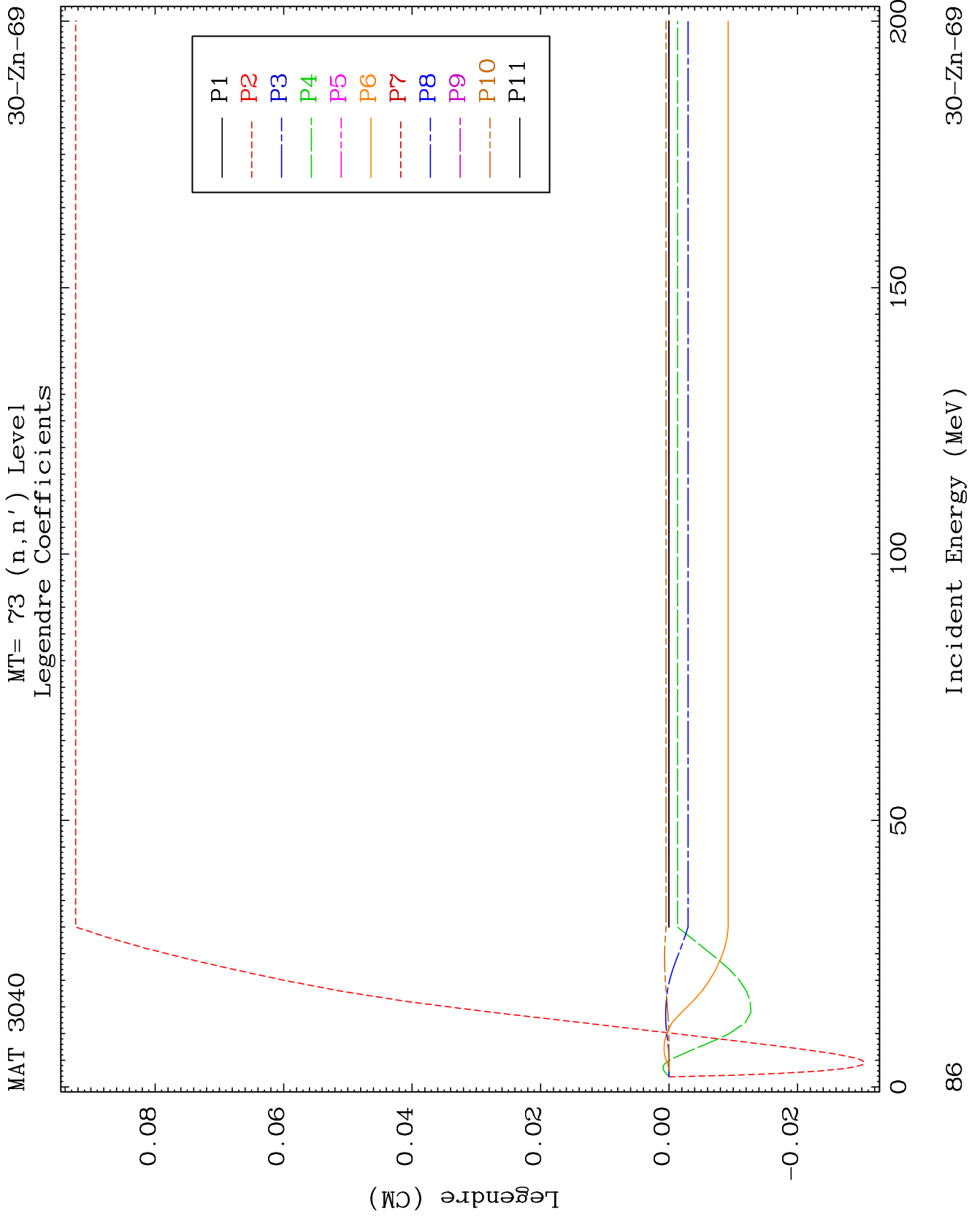








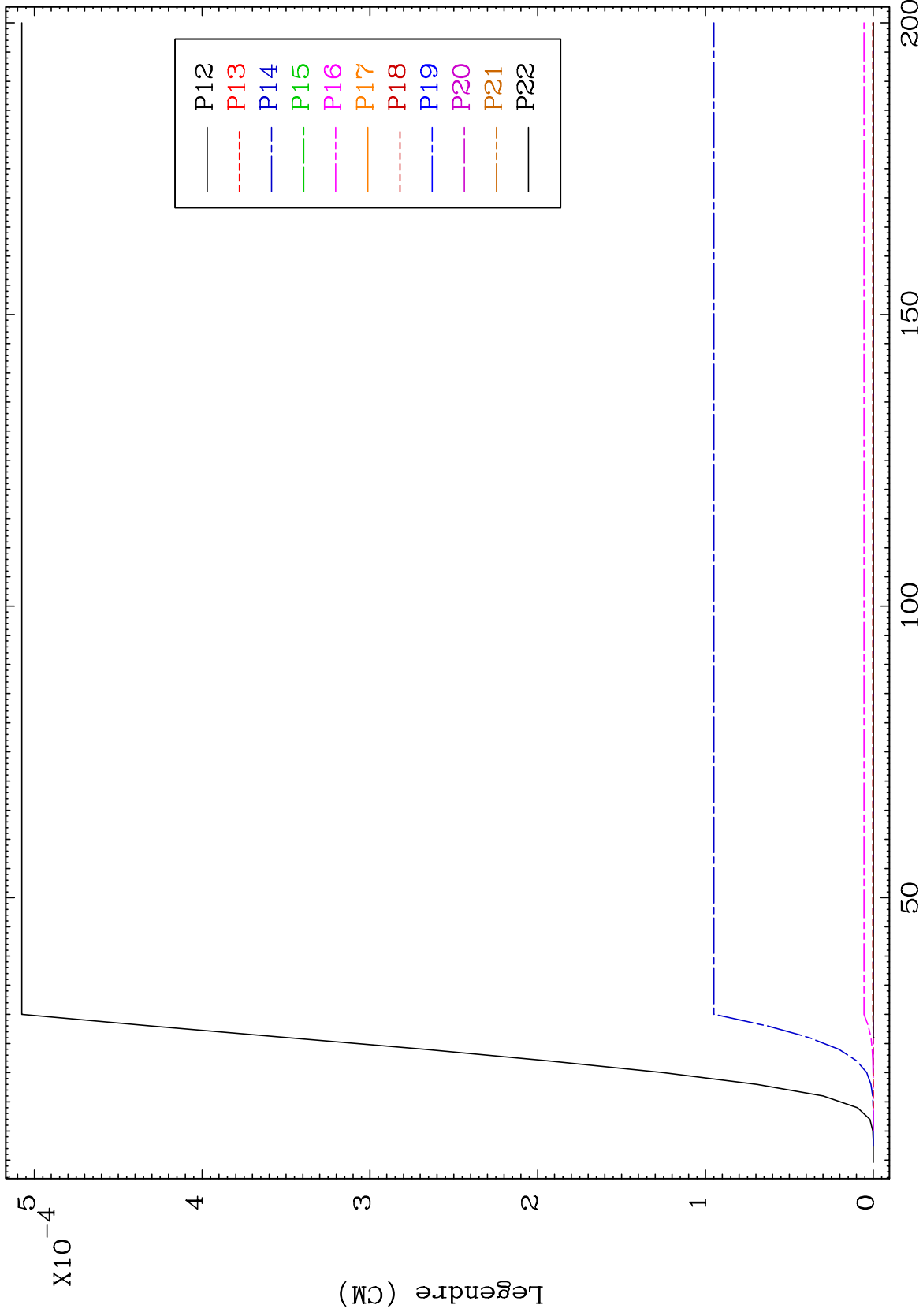




MAT 3040

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

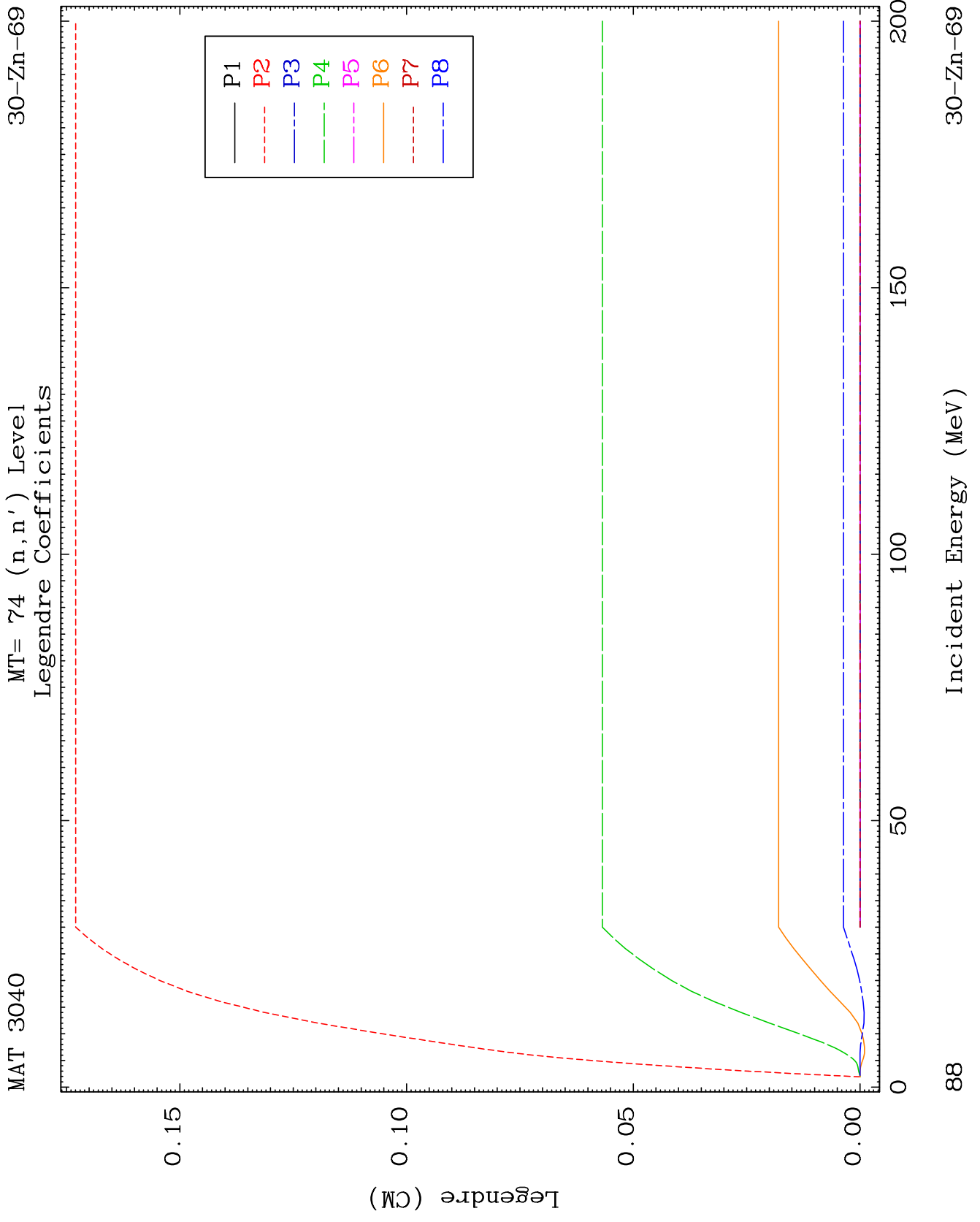
30-Zn-69



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Incident Energy (MeV)

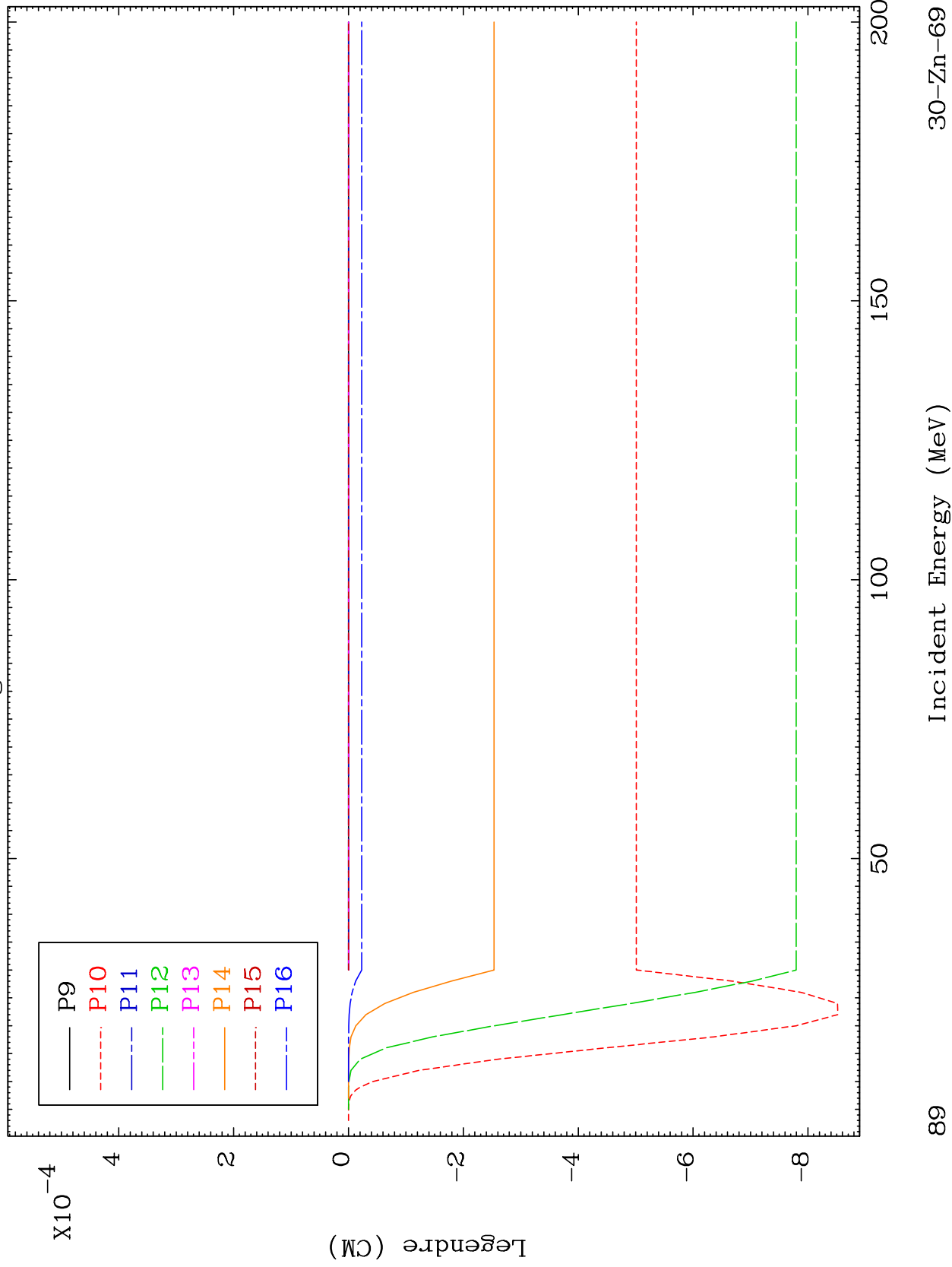
30-Zn-69



MAT 3040

MT= 74 (n,n') Level
Legendre Coefficients

30-Zn-69



89

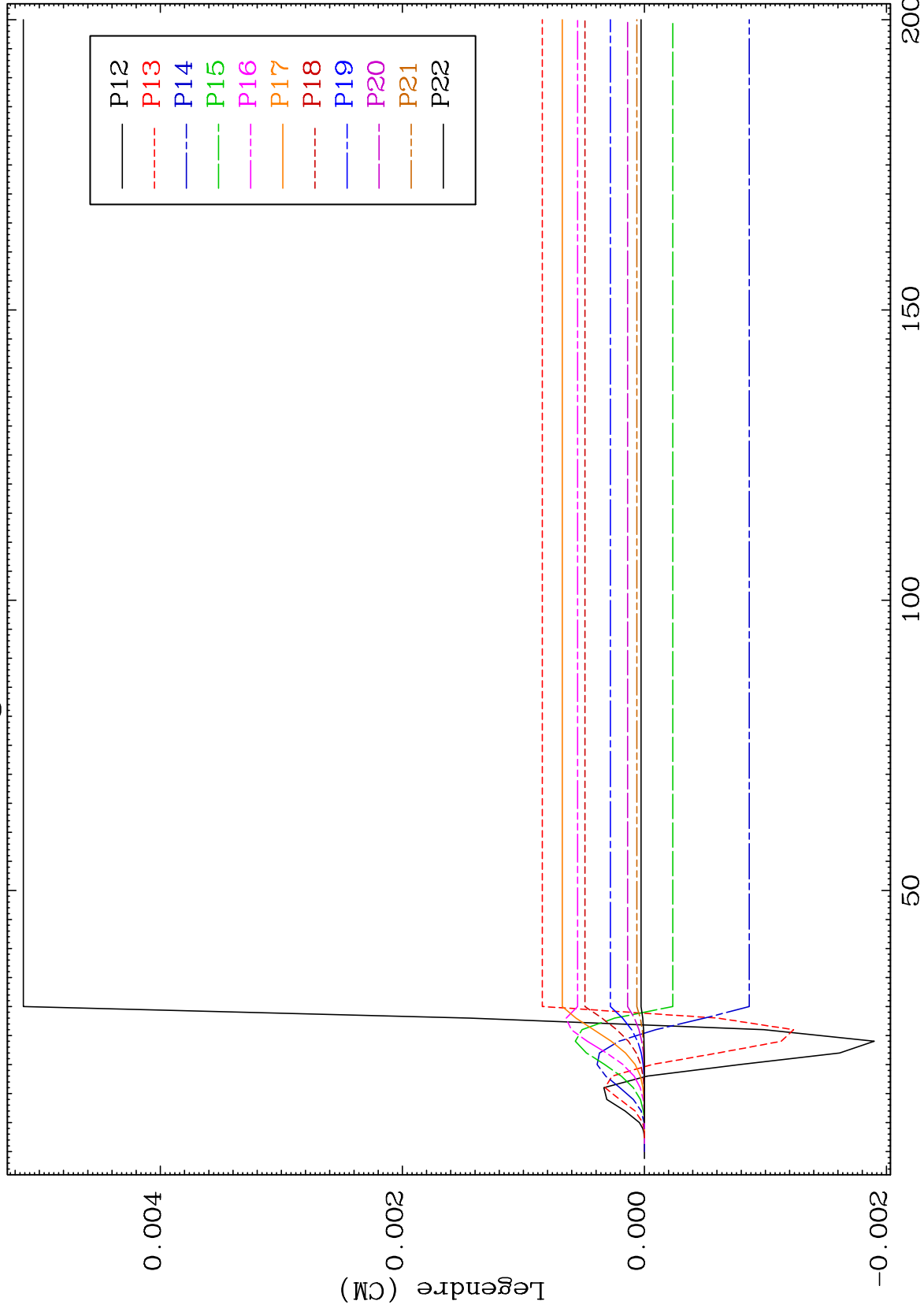
Incident Energy (MeV)

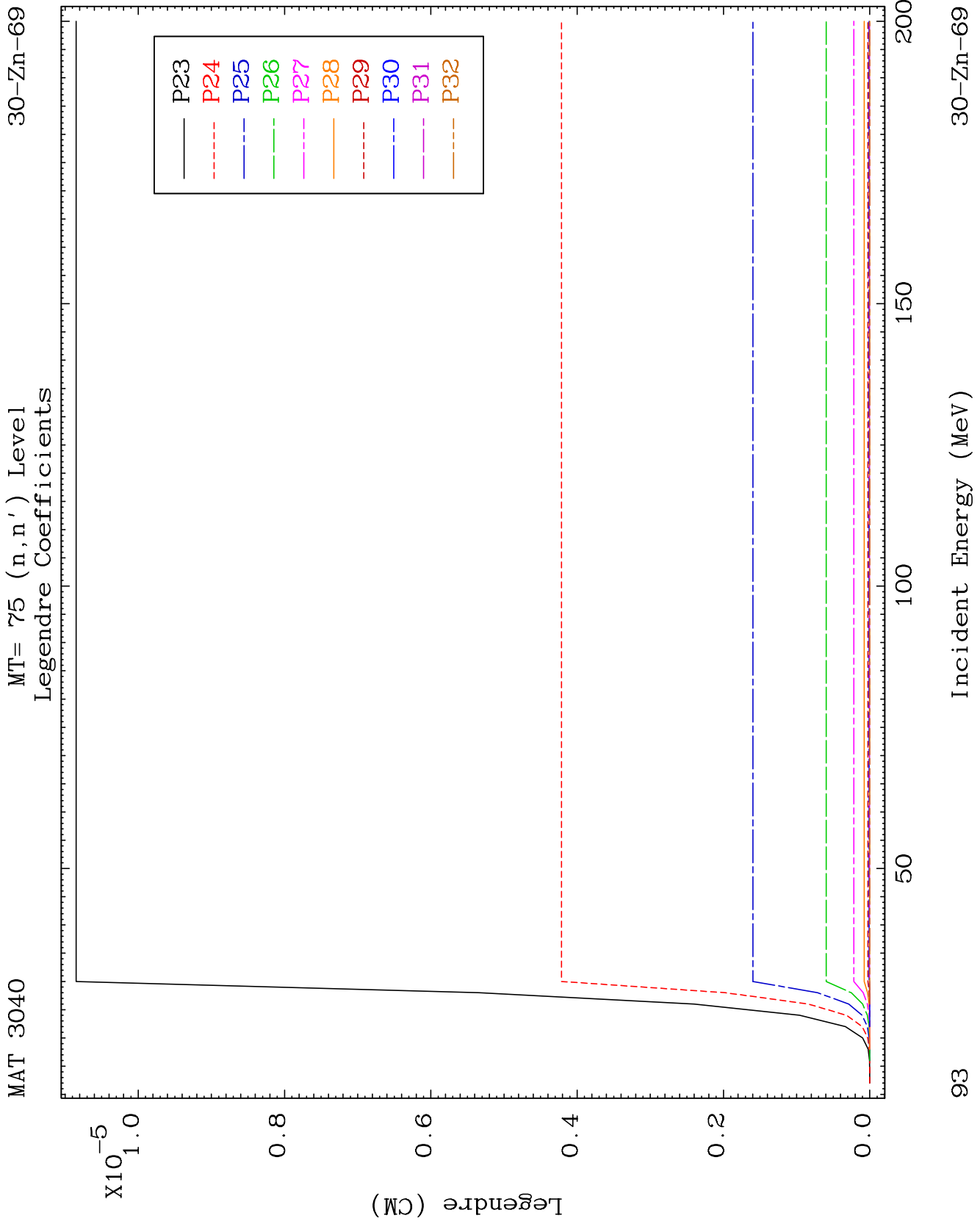
30-Zn-69

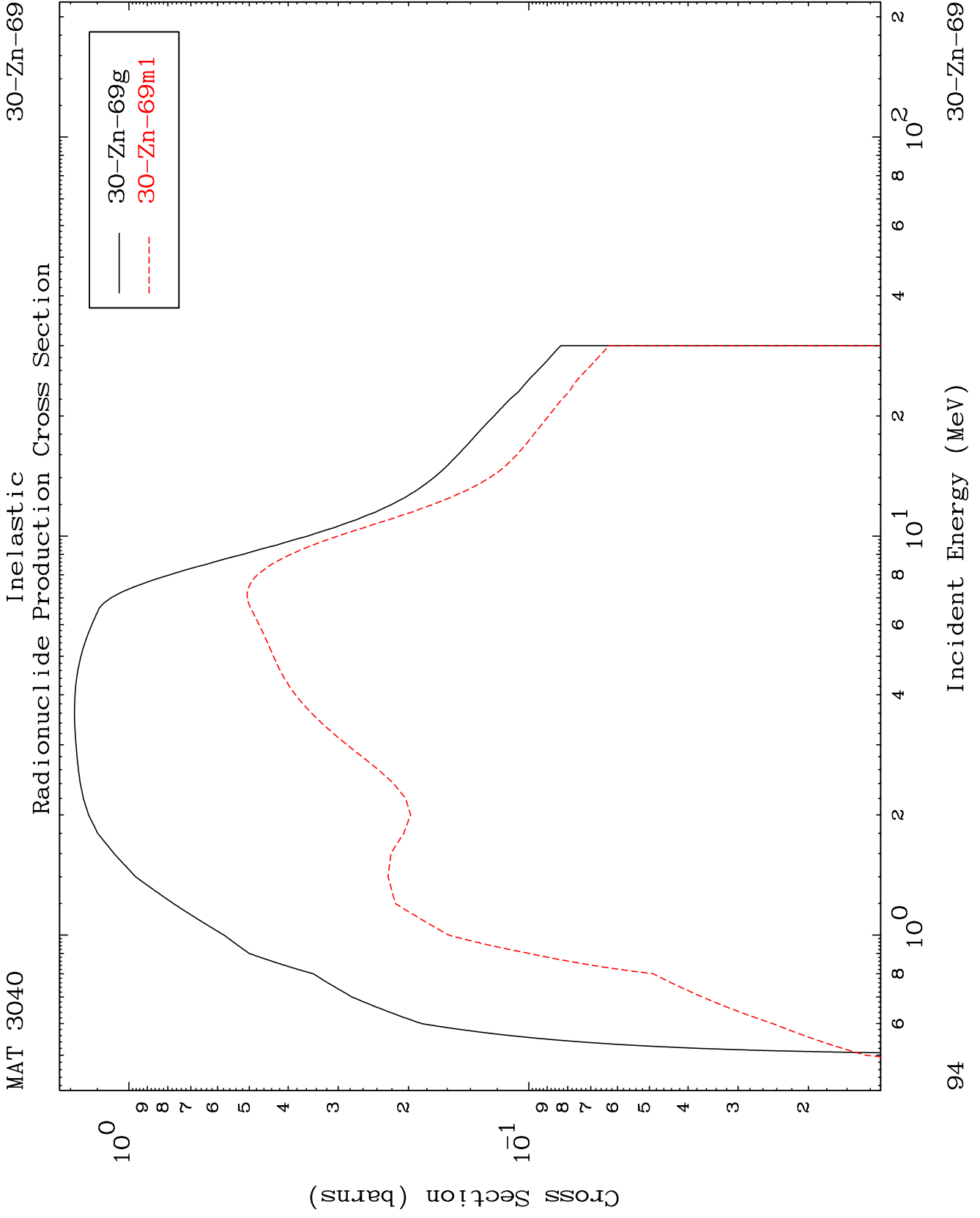
MAT 3040

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

30-Zn-69





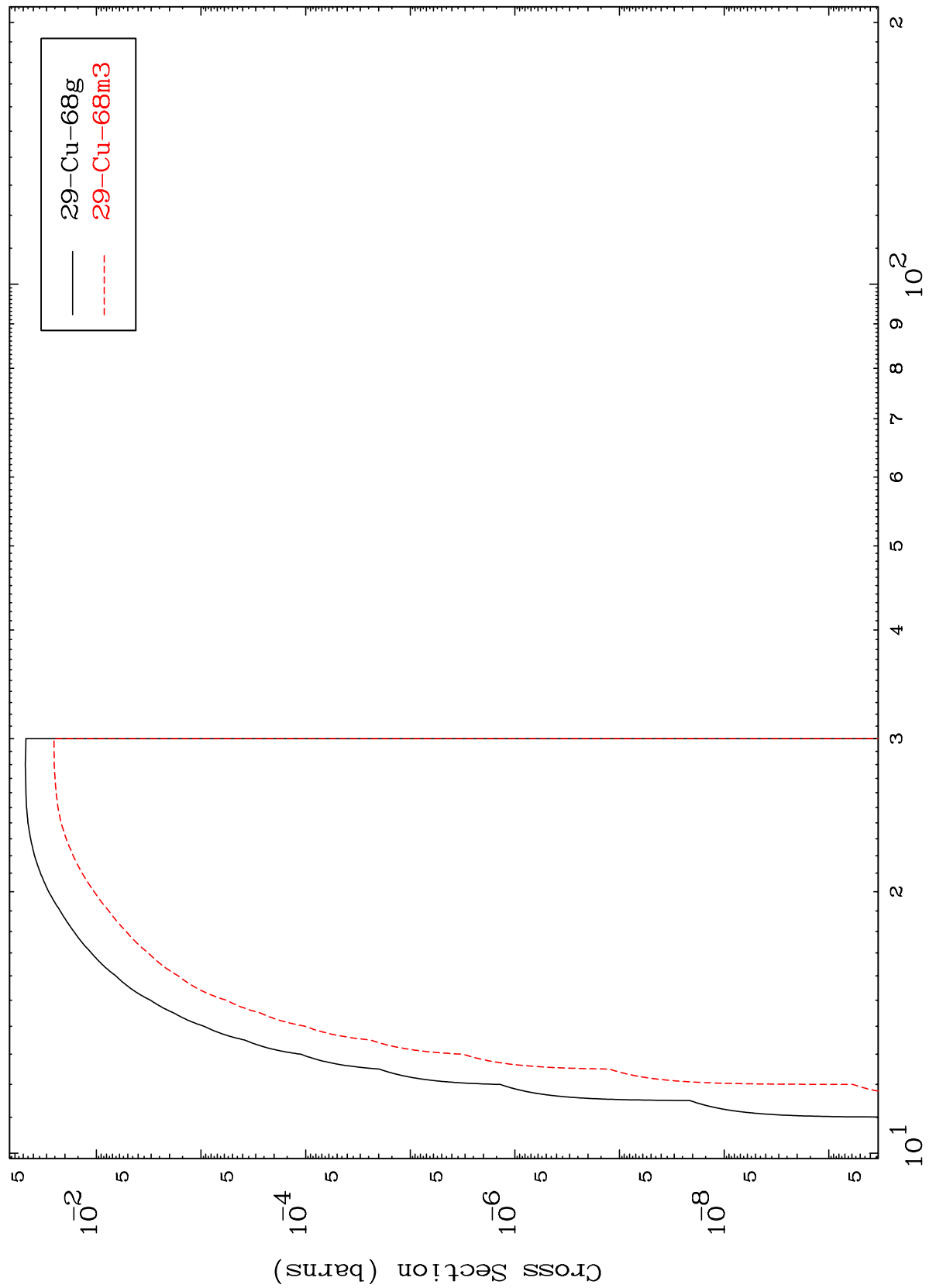


MAT 3040

(n,n') p

30-Zn-69

Radionuclide Production Cross Section

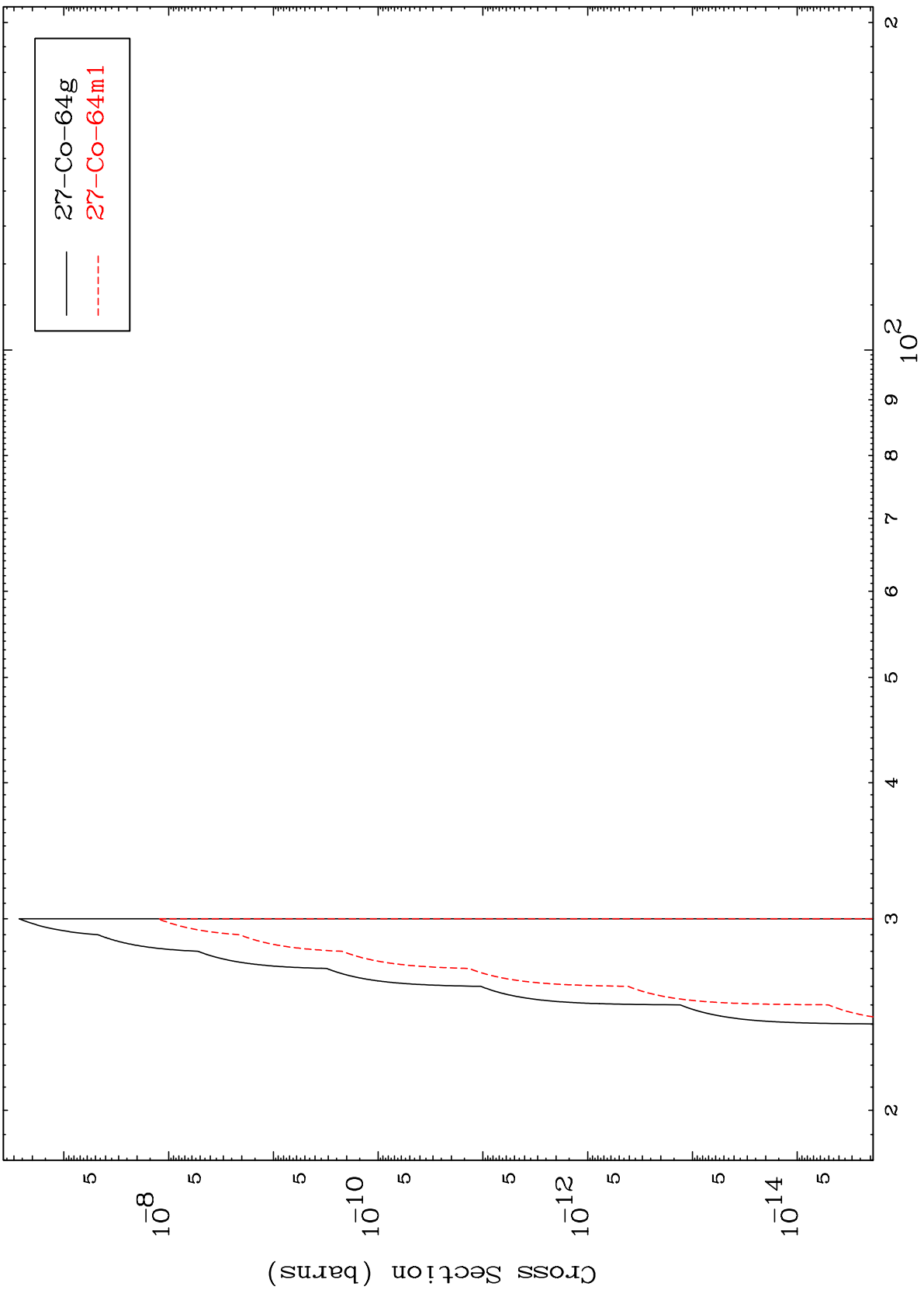


95

Incident Energy (MeV)

30-Zn-69

Radionuclide Production Cross Section

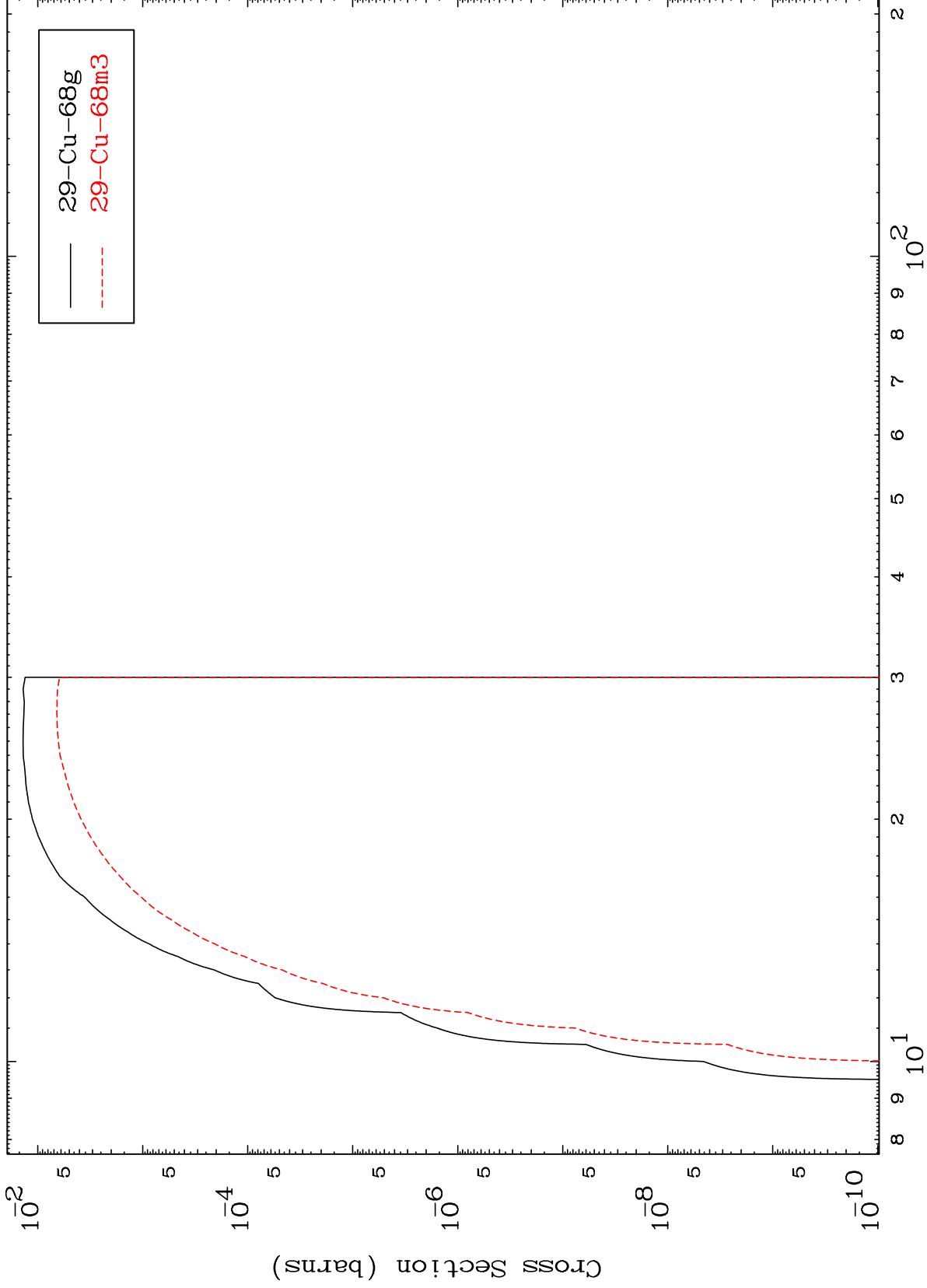


MAT 3040

(n,d)

30-Zn-69

Radionuclide Production Cross Section



97

Incident Energy (MeV)

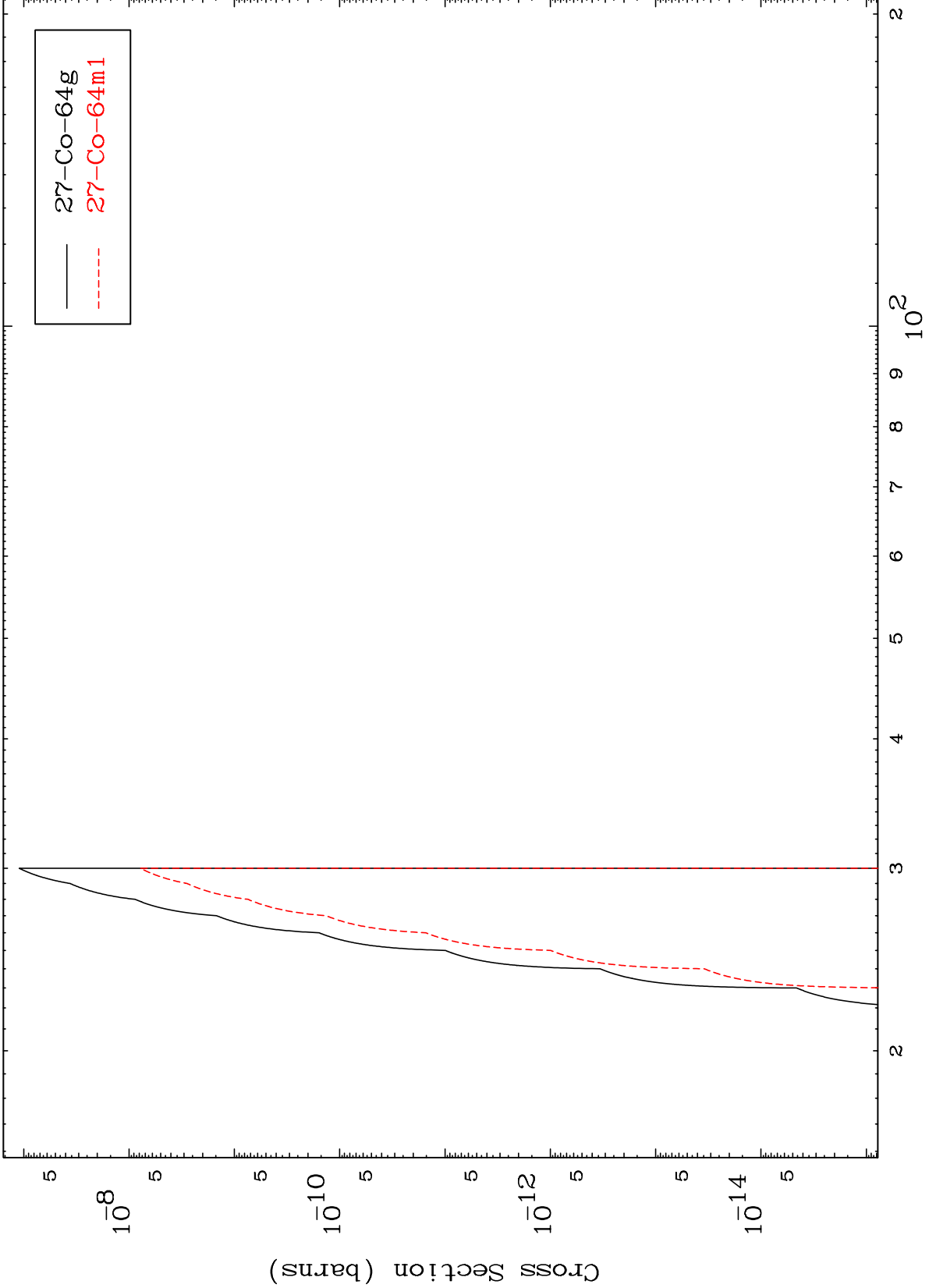
30-Zn-69

MAT 3040

(n,d) α

30-Zn-69

Radionuclide Production Cross Section



98

Incident Energy (MeV)

30-Zn-69