

Program EVALPLOT
(Version 2021-1)

by

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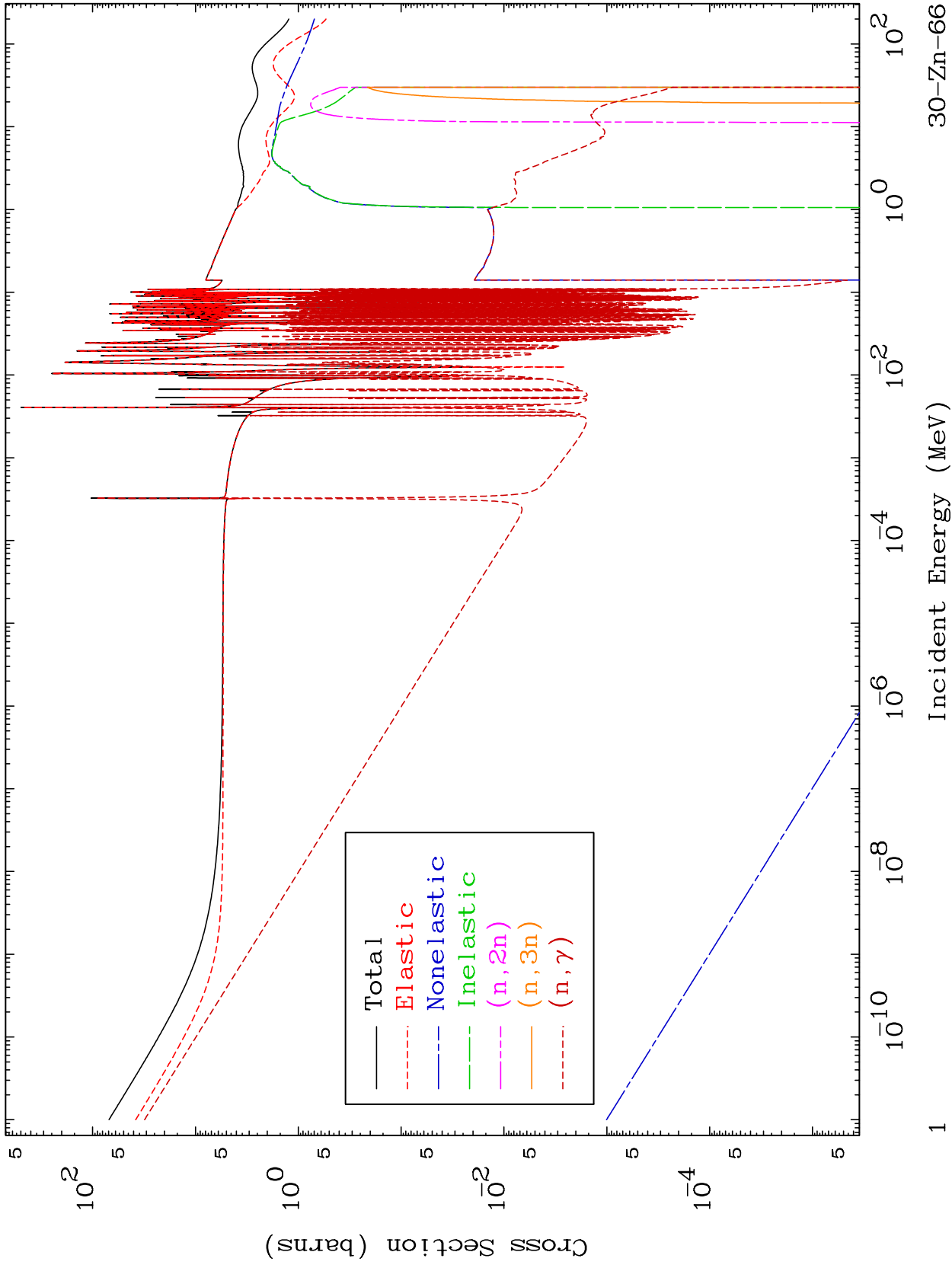
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Press Mouse Button to Start

MAT 3031

Neutron Major
293 Kelvin Cross Sections

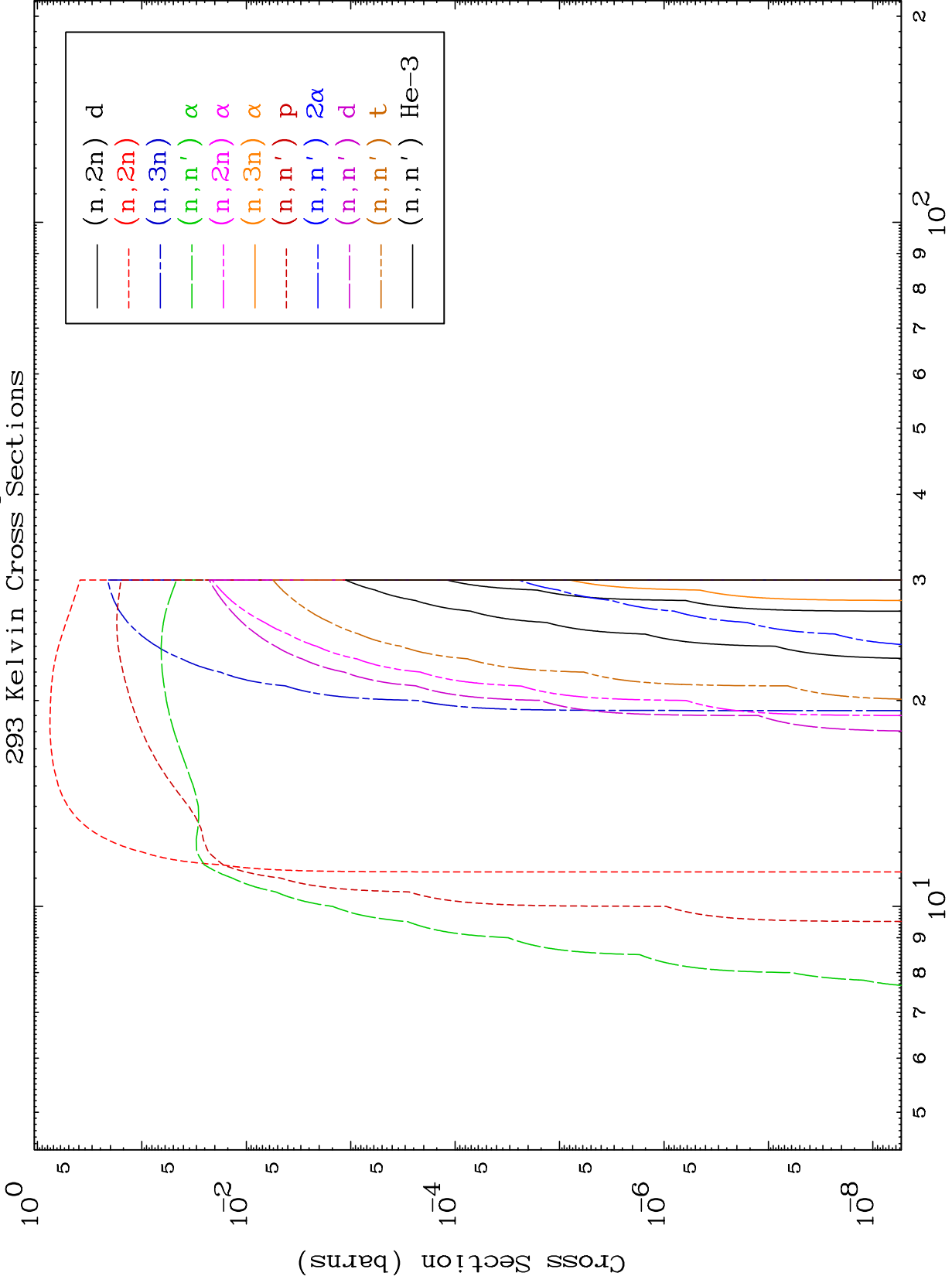
30-Zn-66



MAT 3031

Neutron Absorption
293 Kelvin Cross Sections

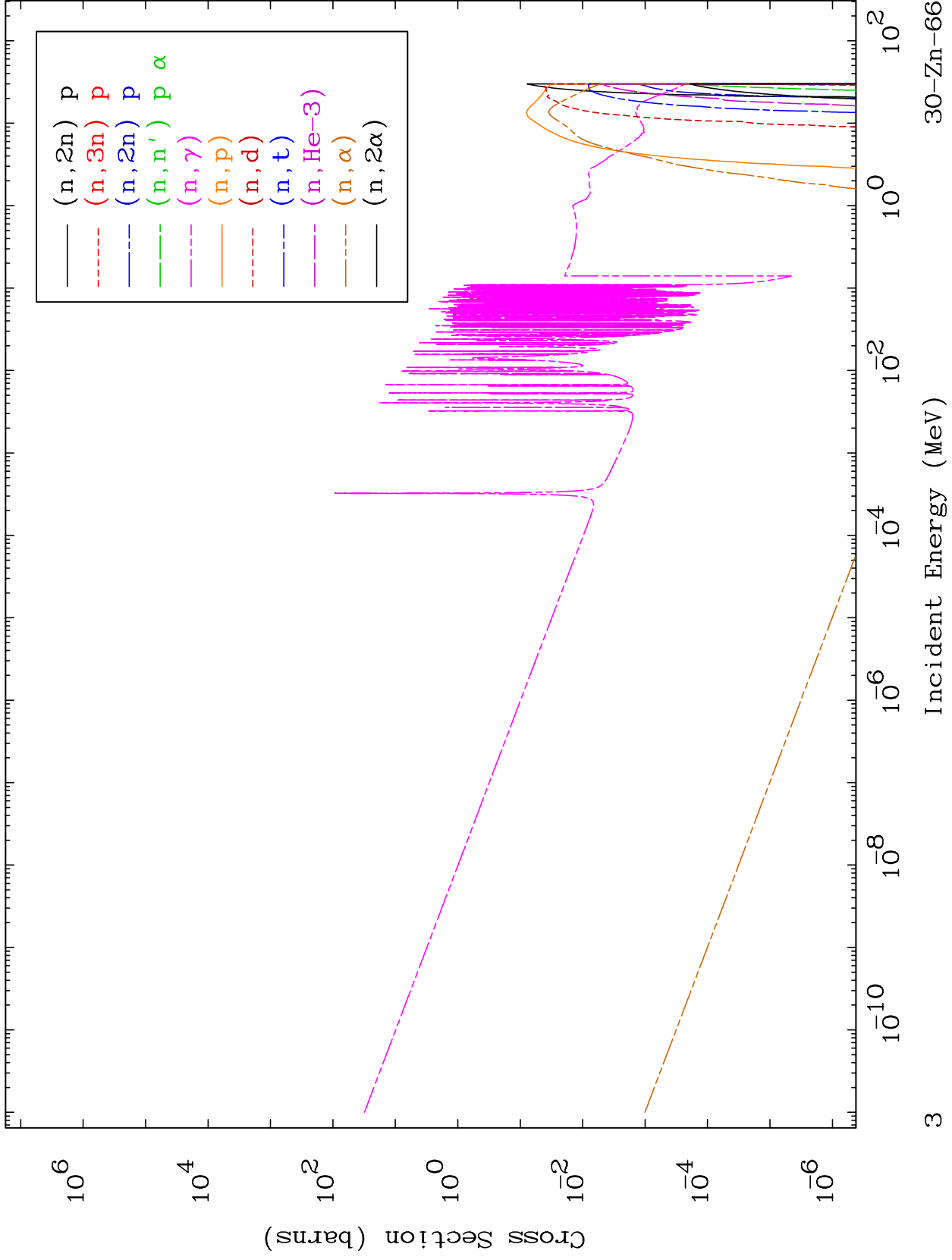
30-Zn-66



MAT 3031

Neutron Absorption
293 Kelvin Cross Sections

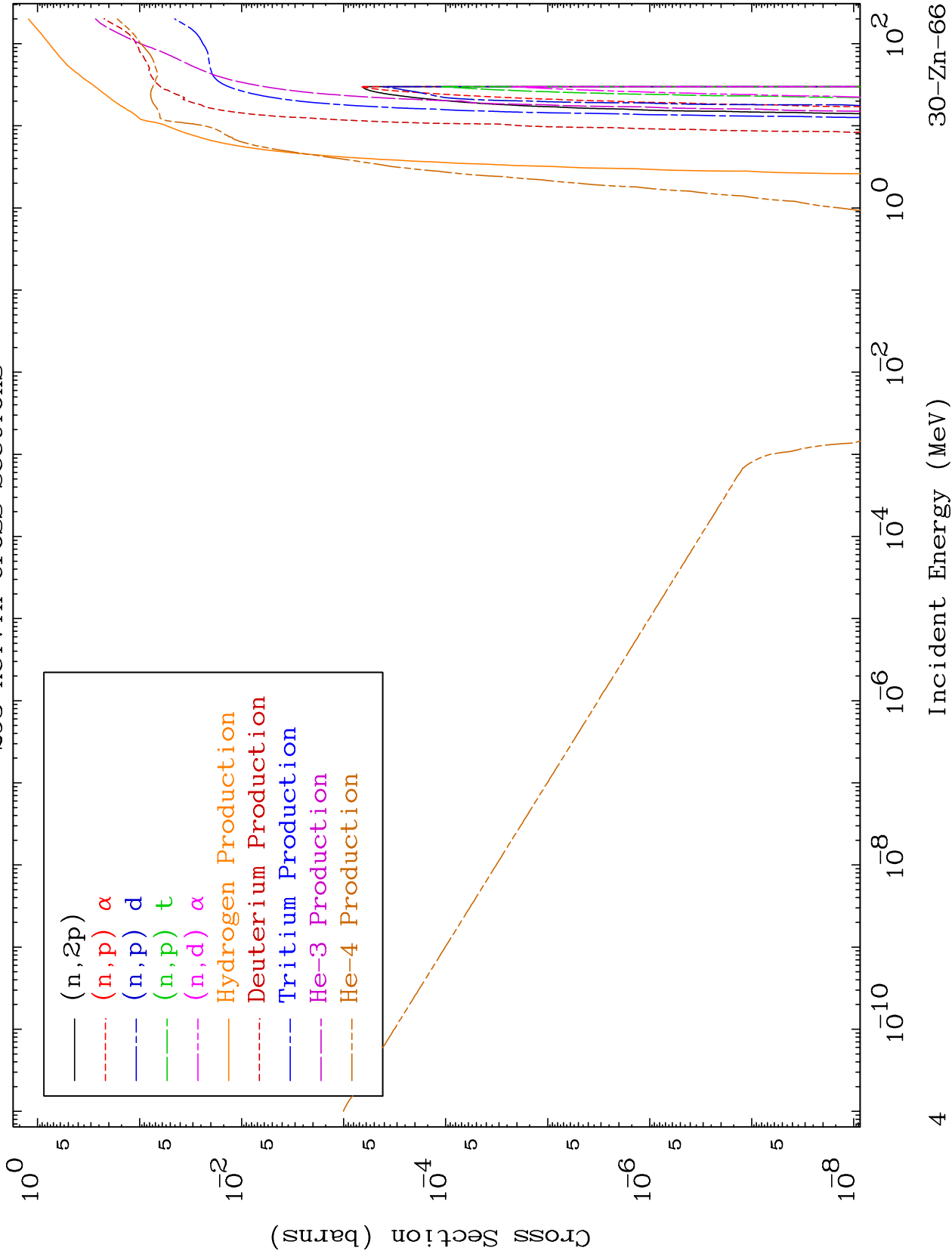
30-Zn-66



MAT 3031

Neutron Absorption
293 Kelvin Cross Sections

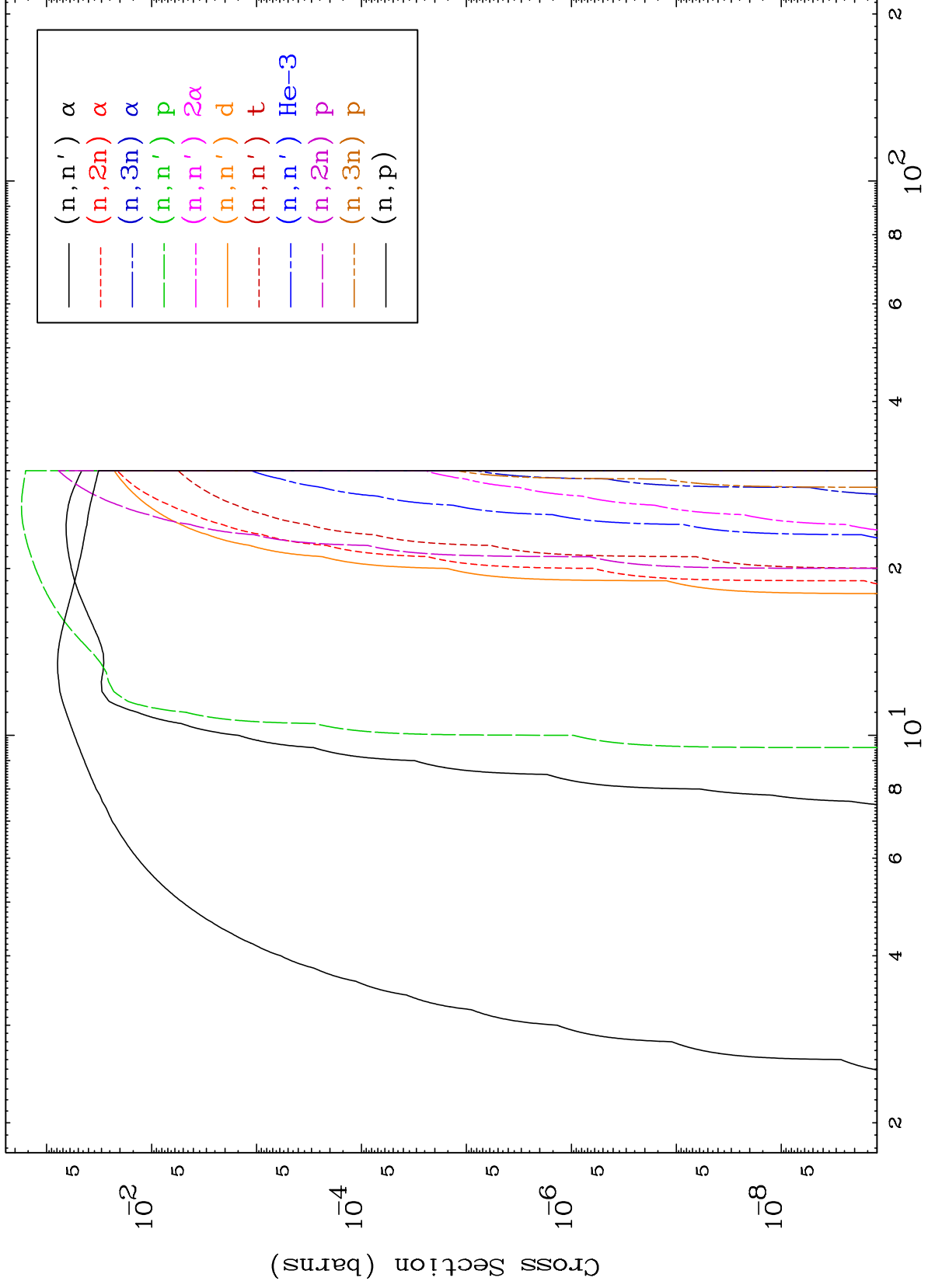
30-Zn-66



MAT 3031

Charged Particle
293 Kelvin Cross Sections

30-Zn-66



5

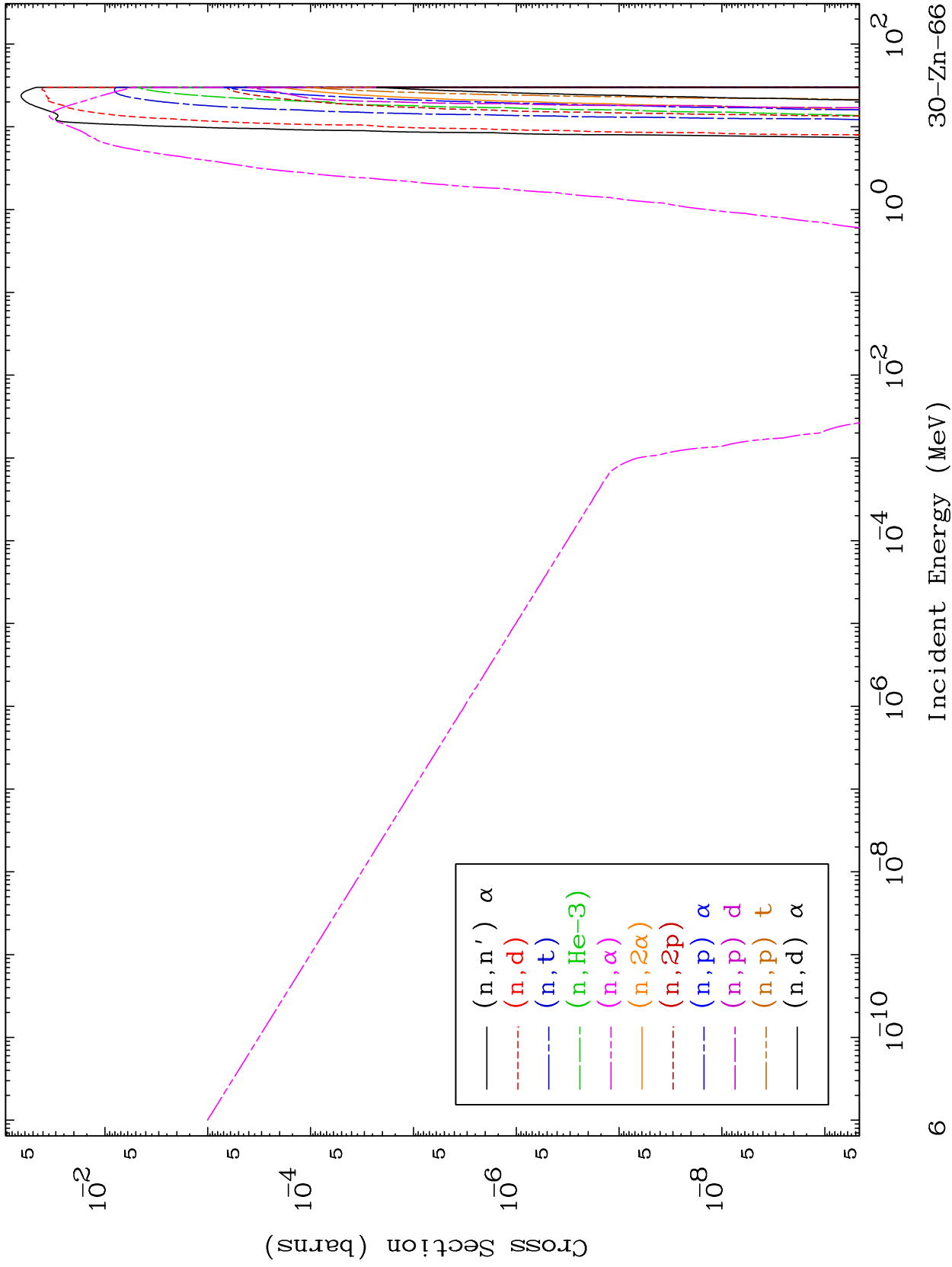
Incident Energy (MeV)

30-Zn-66

MAT 3031

Charged Particle
293 Kelvin Cross Sections

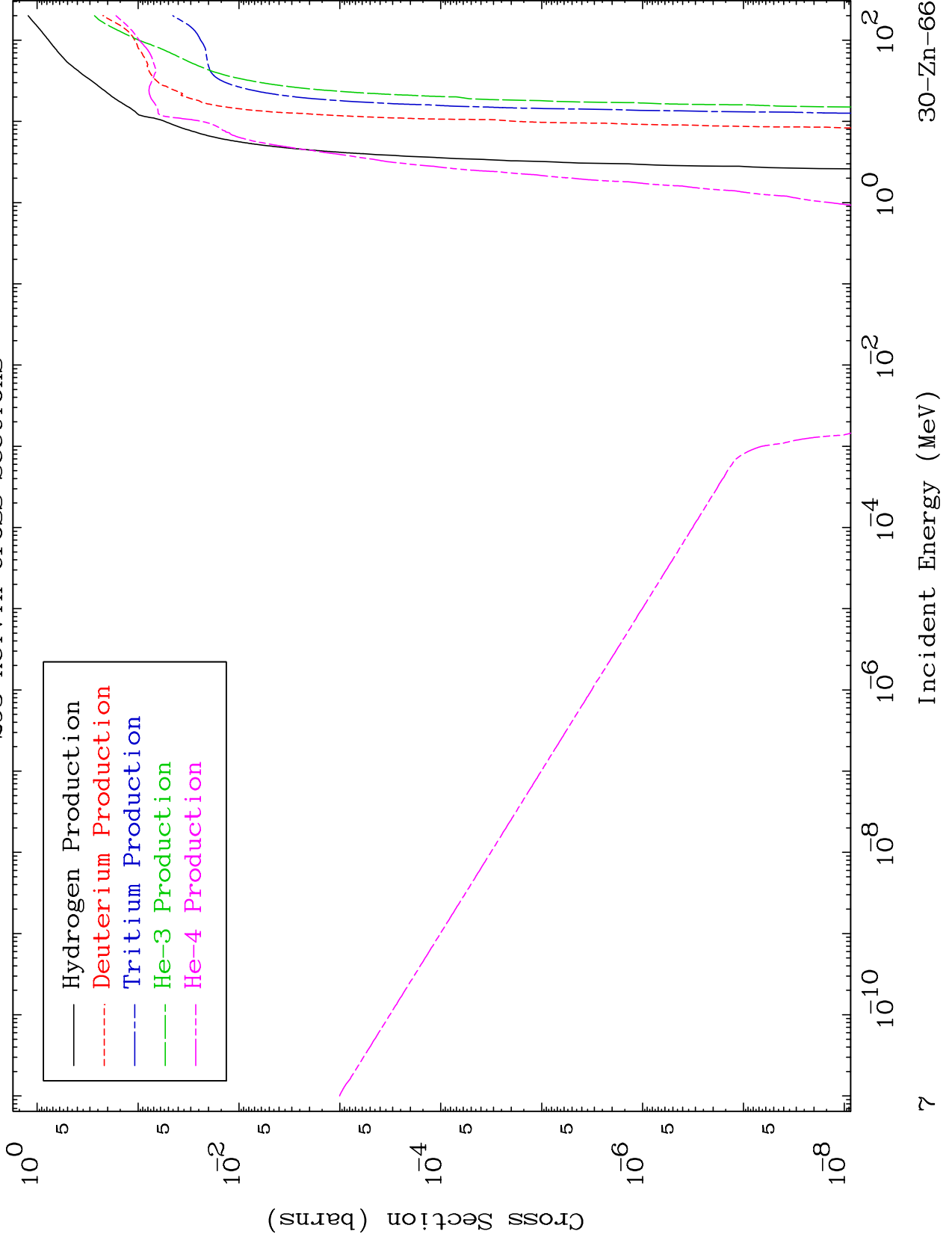
30-Zn-66



MAT 3031

Particle Production
293 Kelvin Cross Sections

30-Zn-66

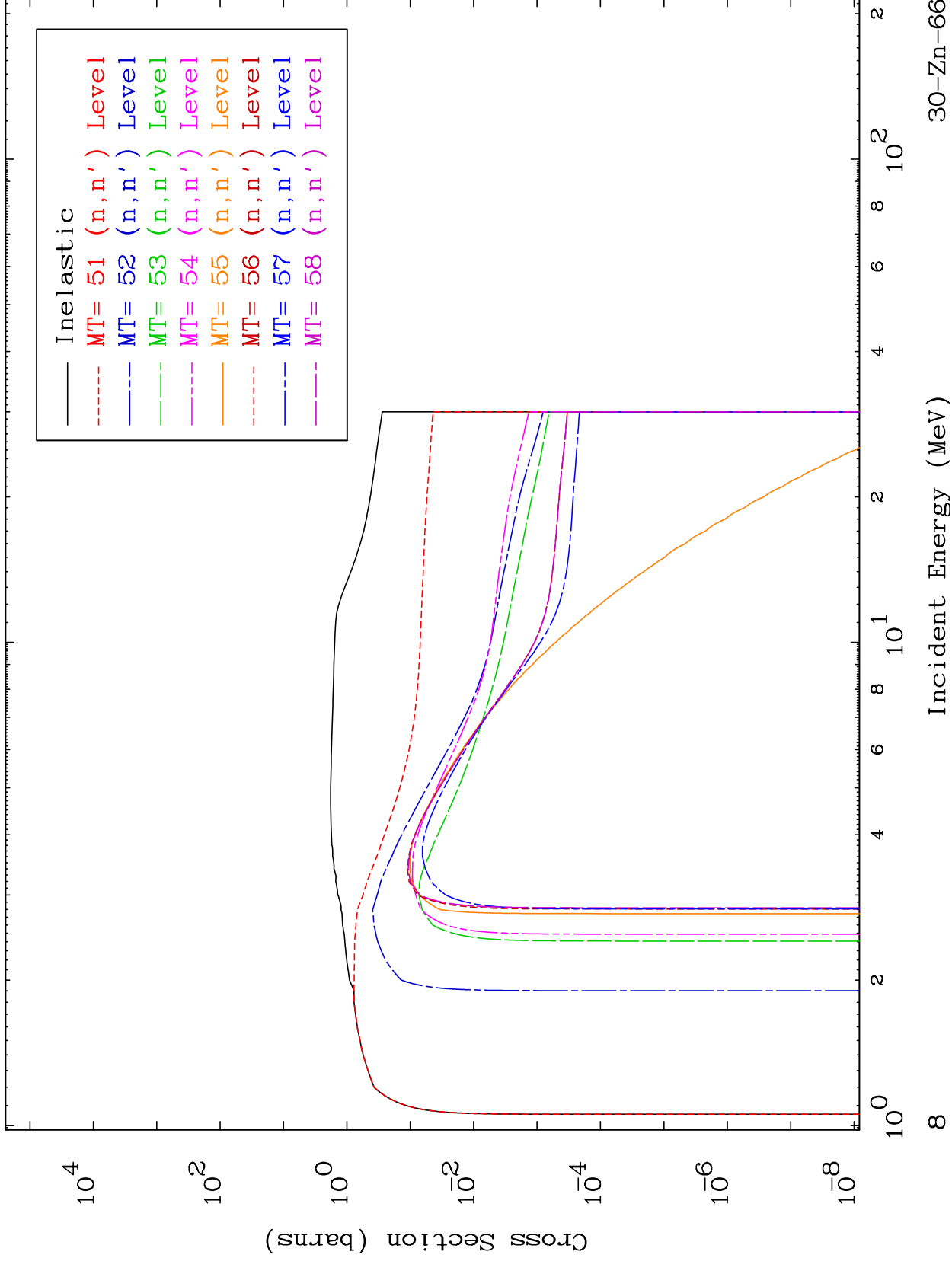


MAT 3031

(n,n') Levels

30-Zn-66

293 Kelvin Cross Sections



Incident Energy (MeV)

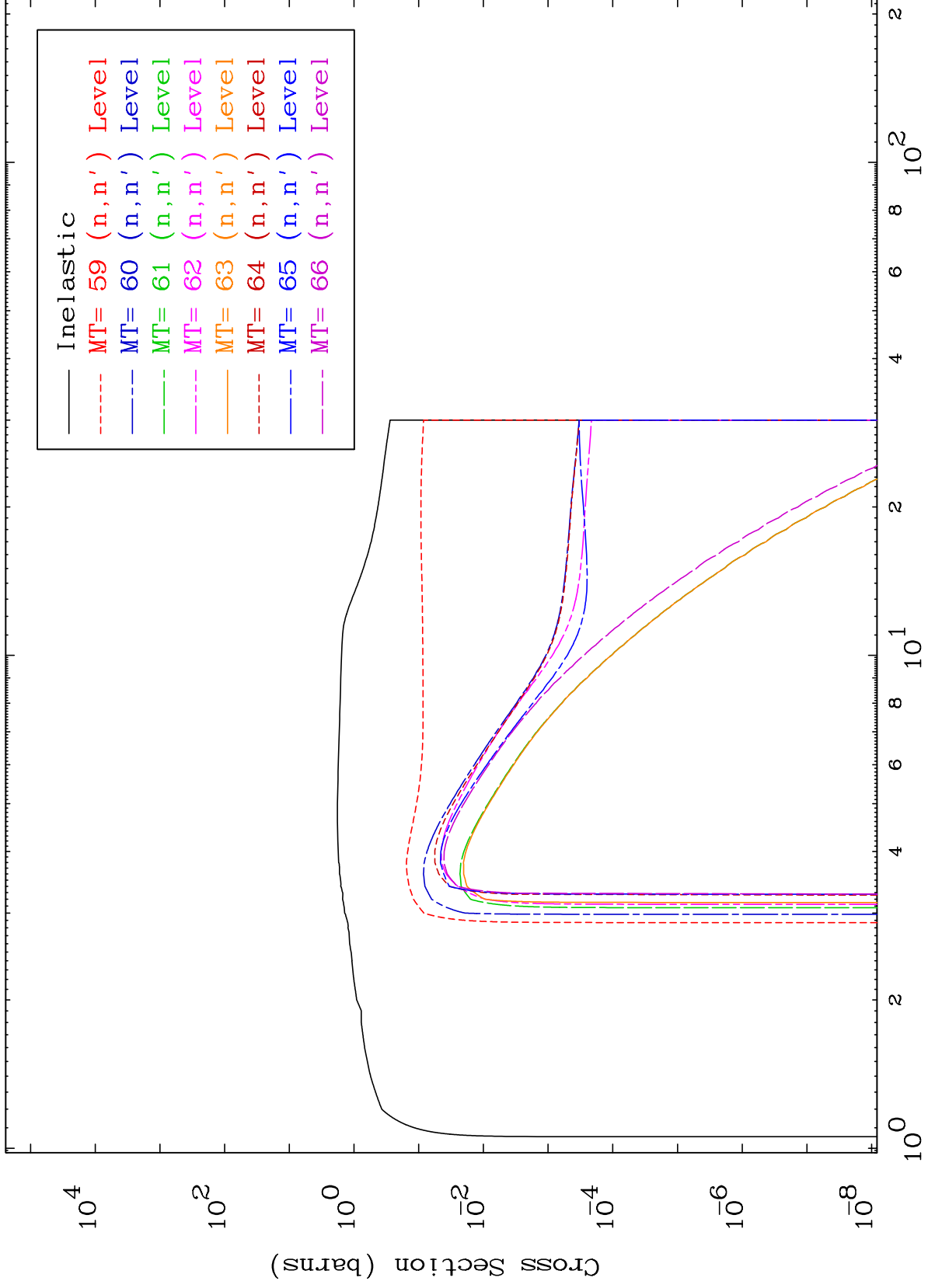
30-Zn-66

MAT 3031

(n,n') Levels

293 Kelvin Cross Sections

30-Zn-66



Incident Energy (MeV)

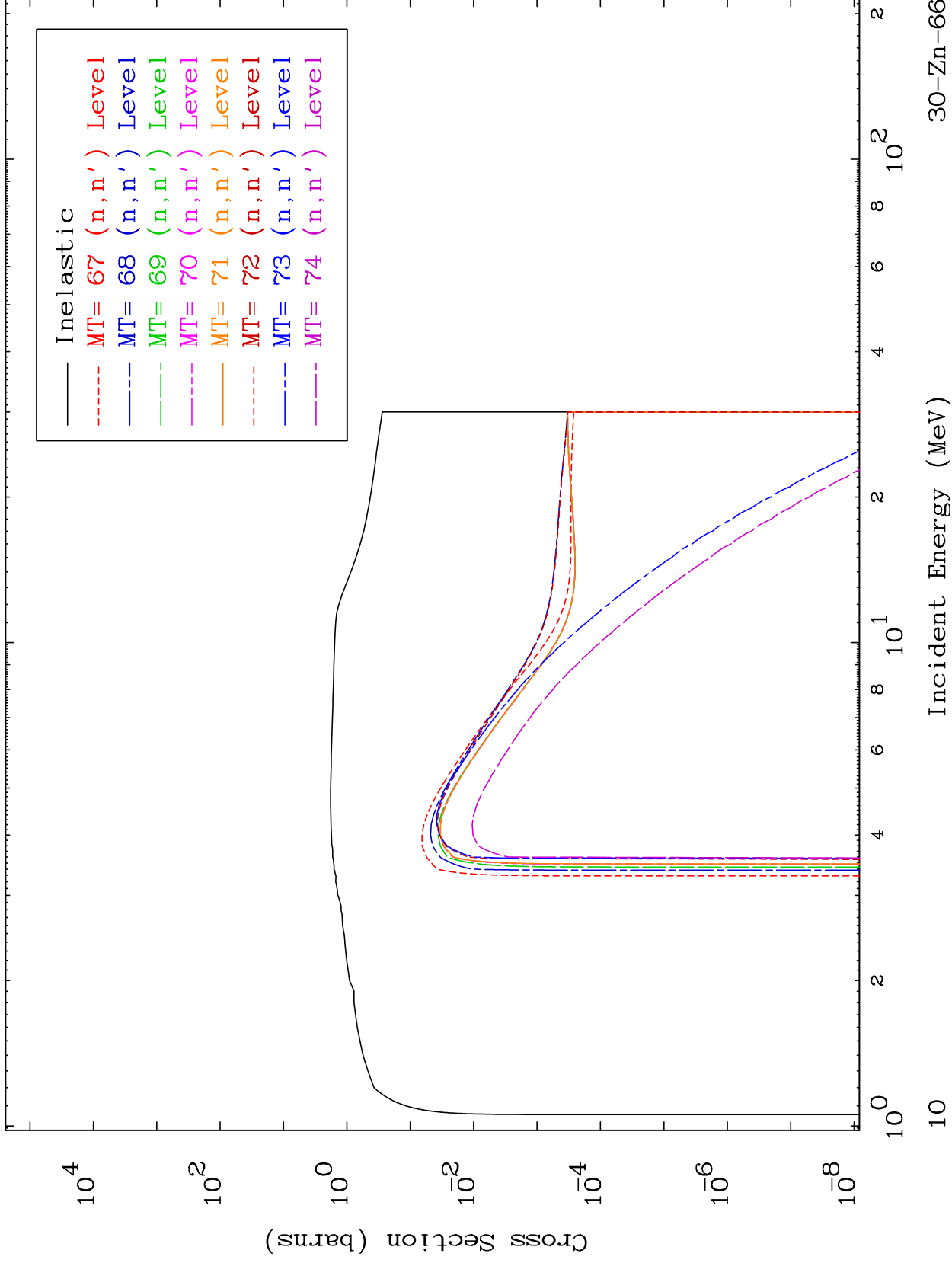
30-Zn-66

MAT 3031

(n,n') Levels

293 Kelvin Cross Sections

30-Zn-66



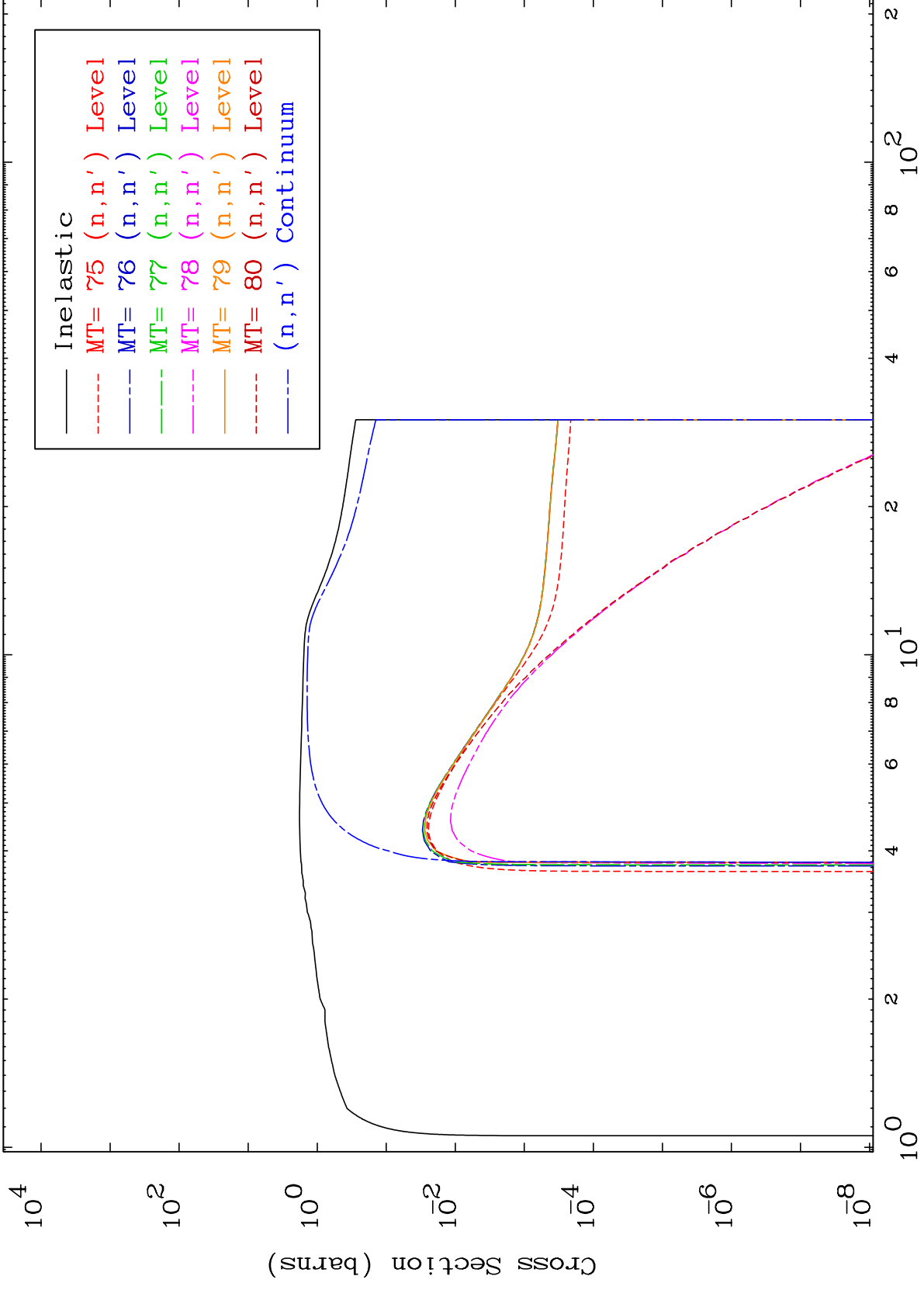
30-Zn-66

MAT 3031

(n,n') Levels

293 Kelvin Cross Sections

30-Zn-66



11

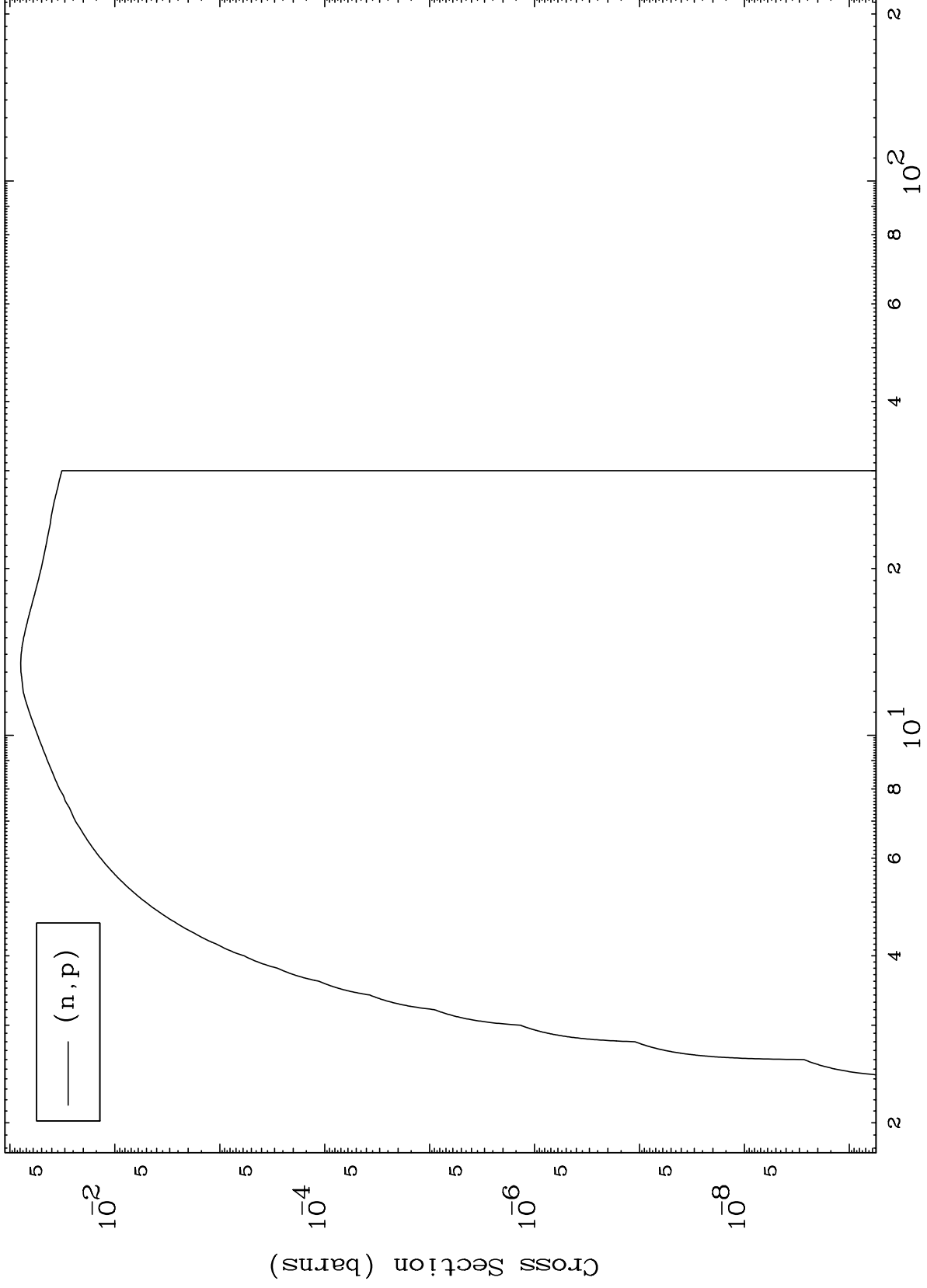
Incident Energy (MeV)

30-Zn-66

MAT 3031

(n,p) Levels
293 Kelvin Cross Sections

30-Zn-66



12

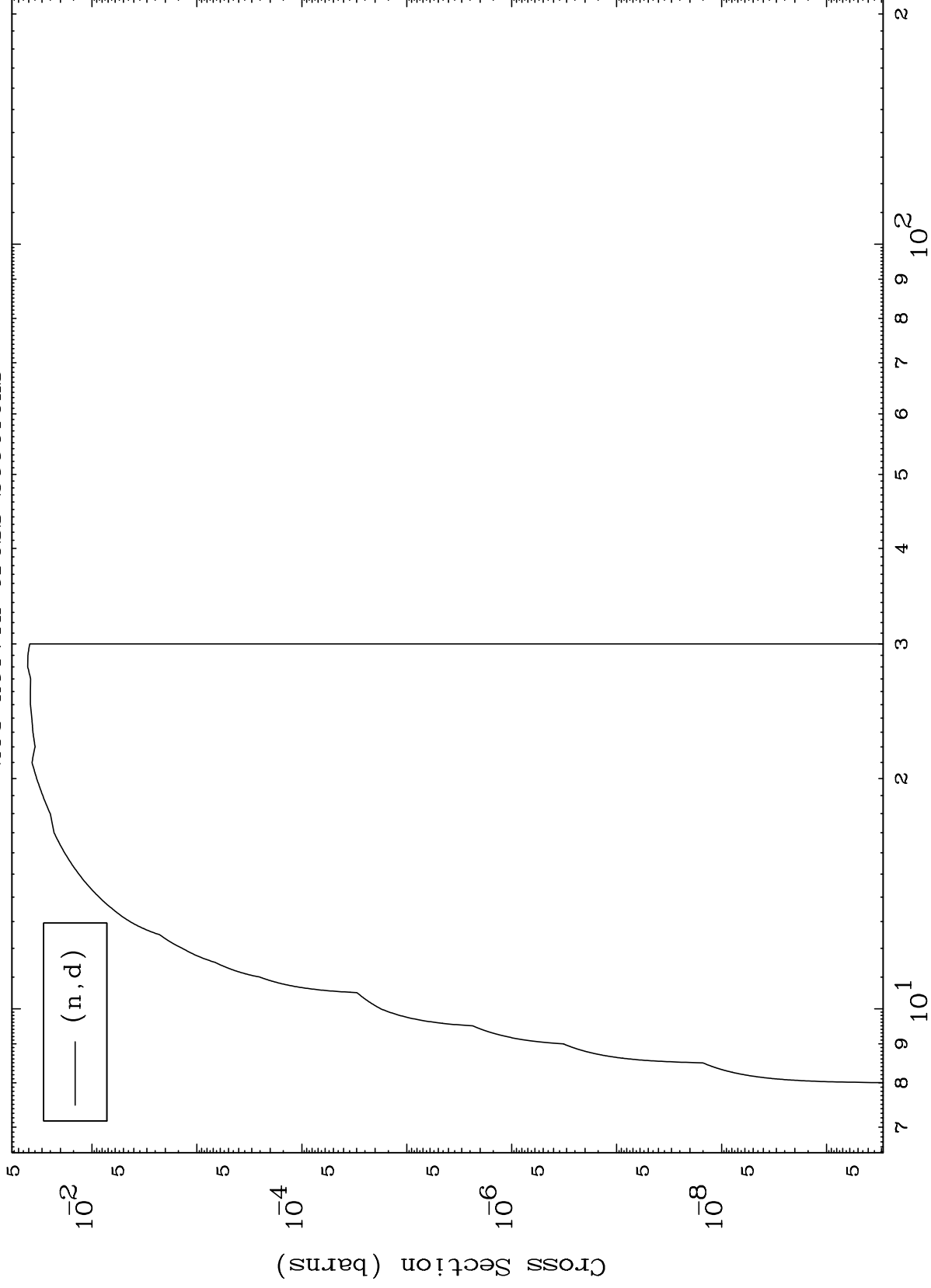
Incident Energy (MeV)

30-Zn-66

MAT 3031

(n,d) Levels
293 Kelvin Cross Sections

30-Zn-66



13

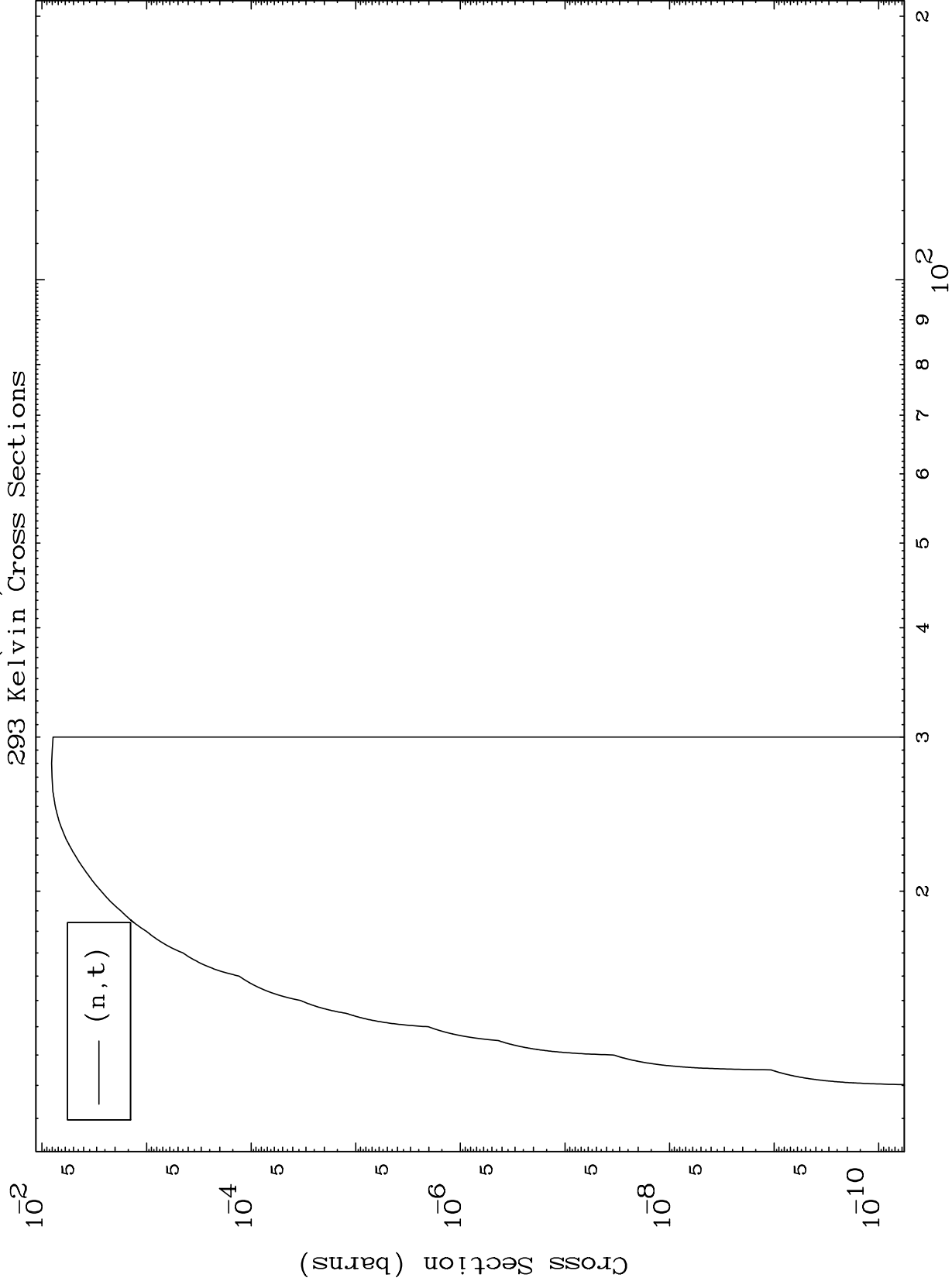
Incident Energy (MeV)

30-Zn-66

MAT 3031

(n,t) Levels
293 Kelvin Cross Sections

30-Zn-66



14

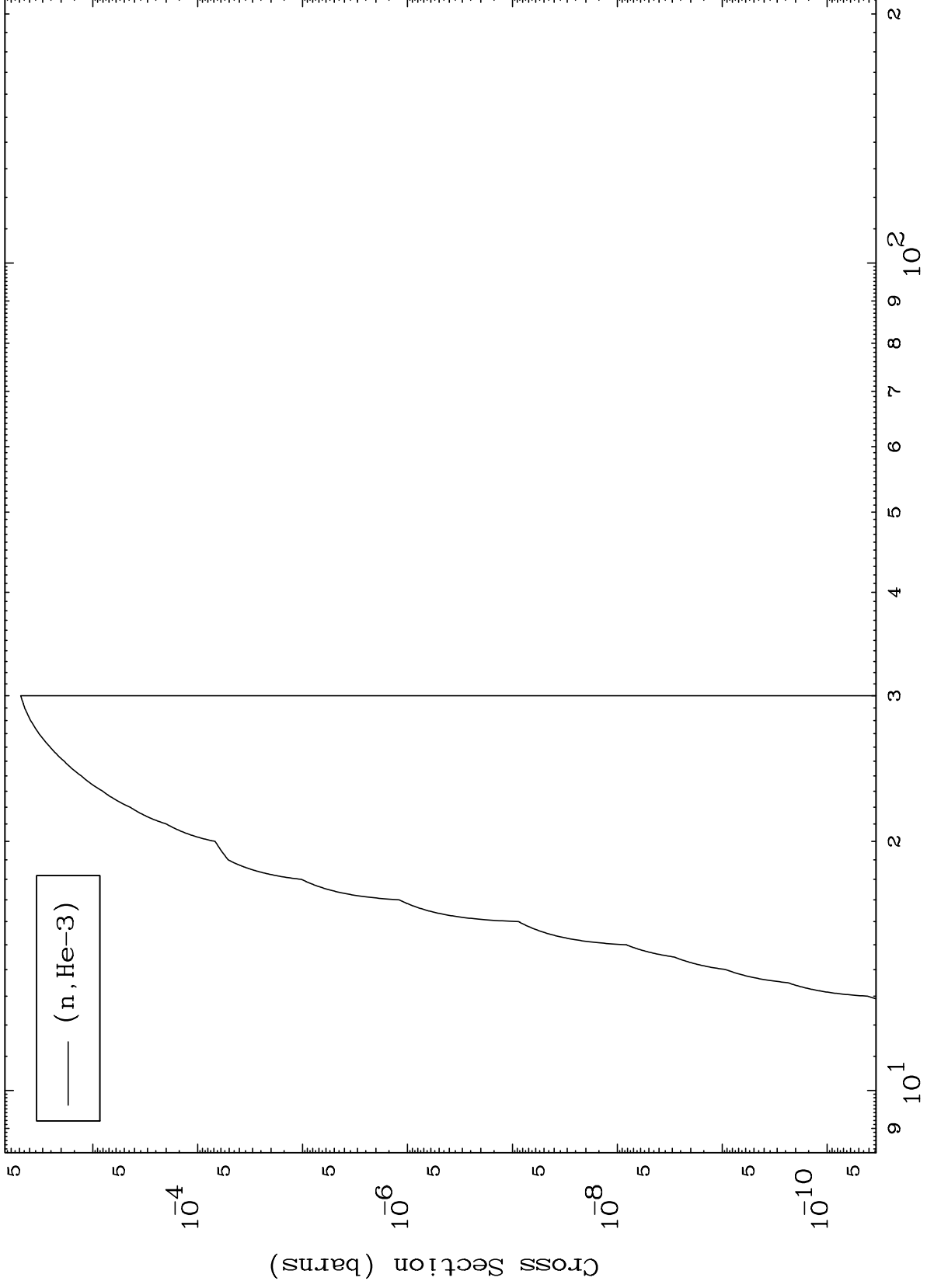
Incident Energy (MeV)

30-Zn-66

MAT 3031

(n,He3) Levels
293 Kelvin Cross Sections

30-Zn-66



15

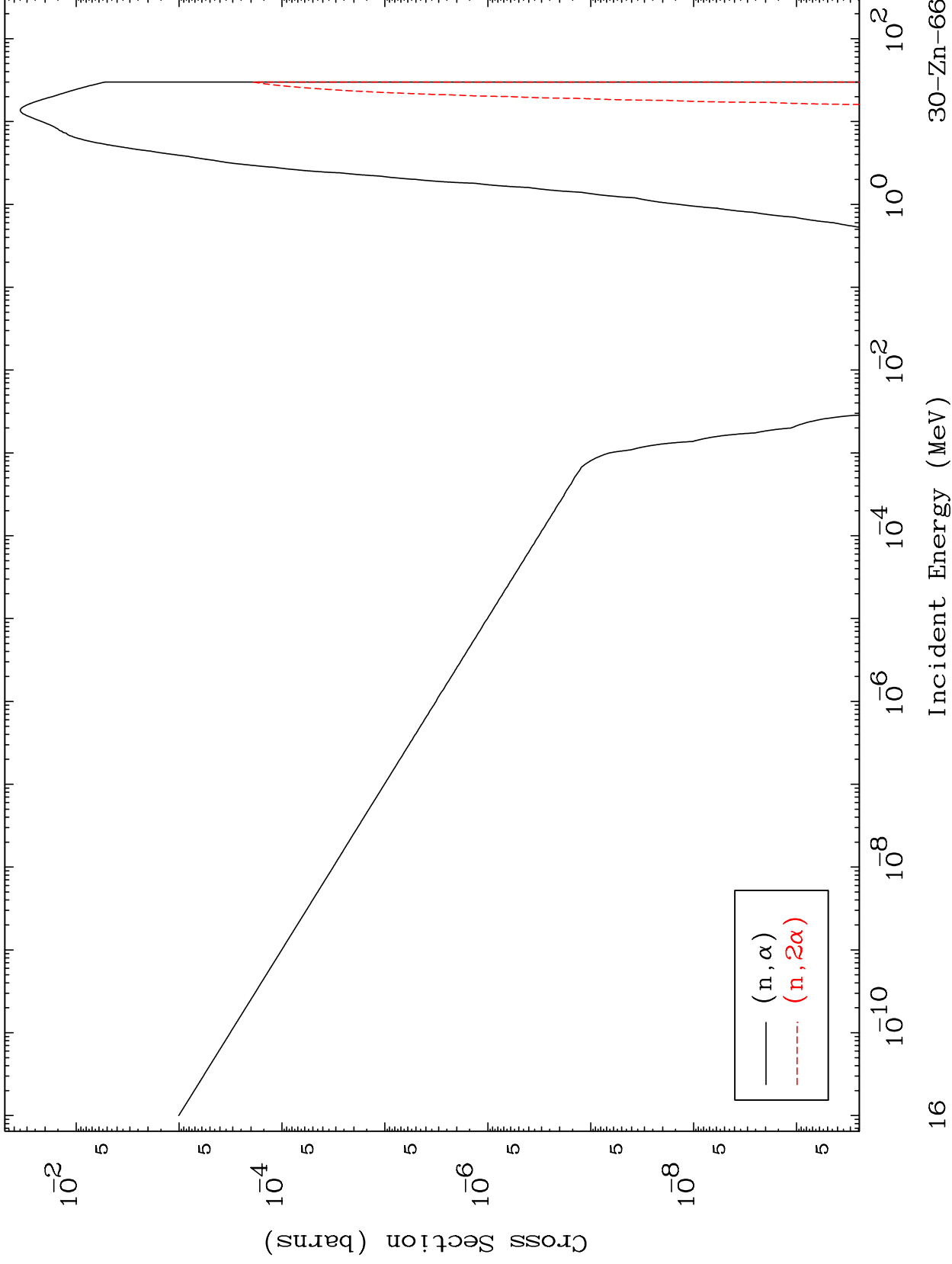
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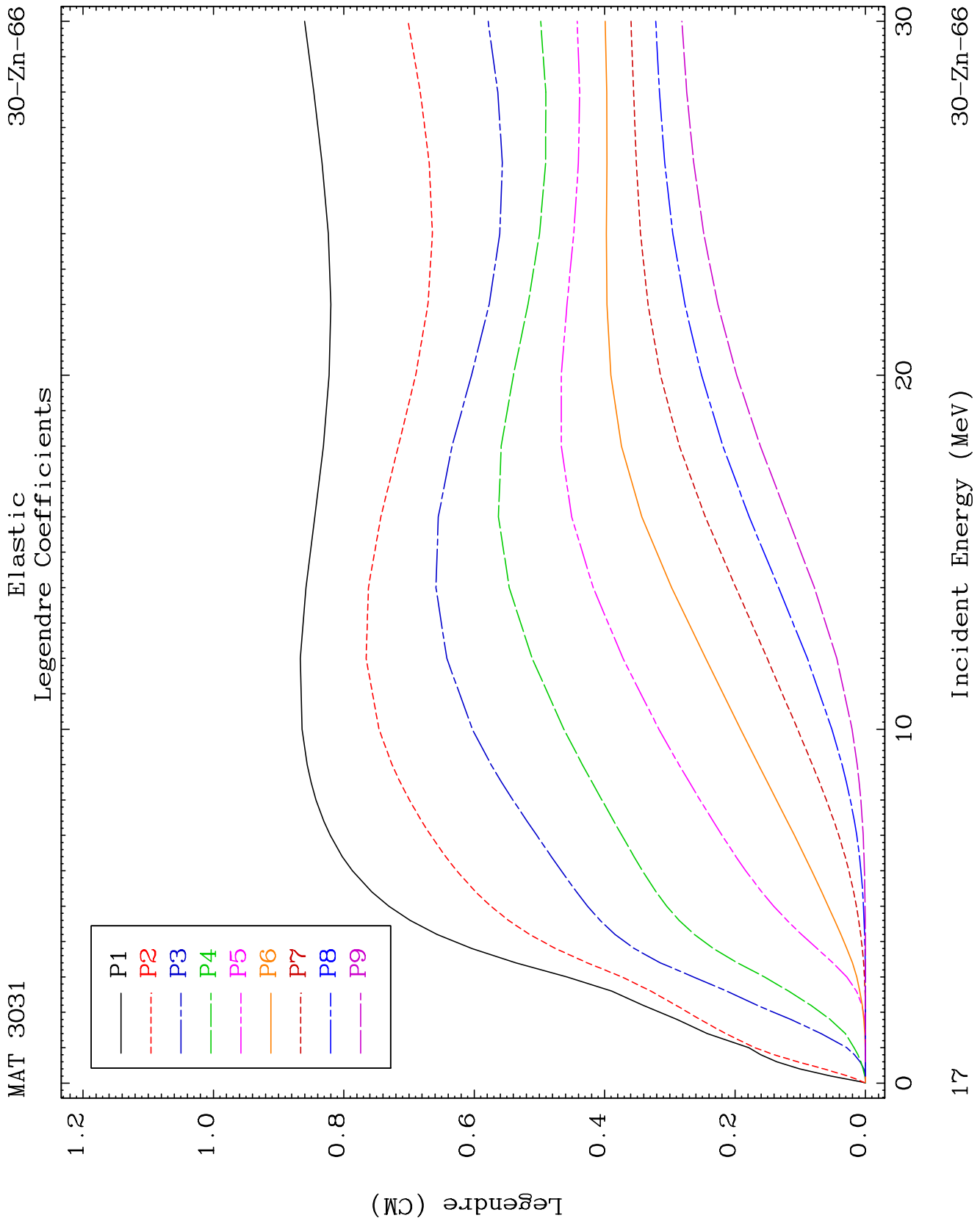
30-Zn-66

MAT 3031

(n, α) Levels
293 Kelvin Cross Sections

30-Zn-66

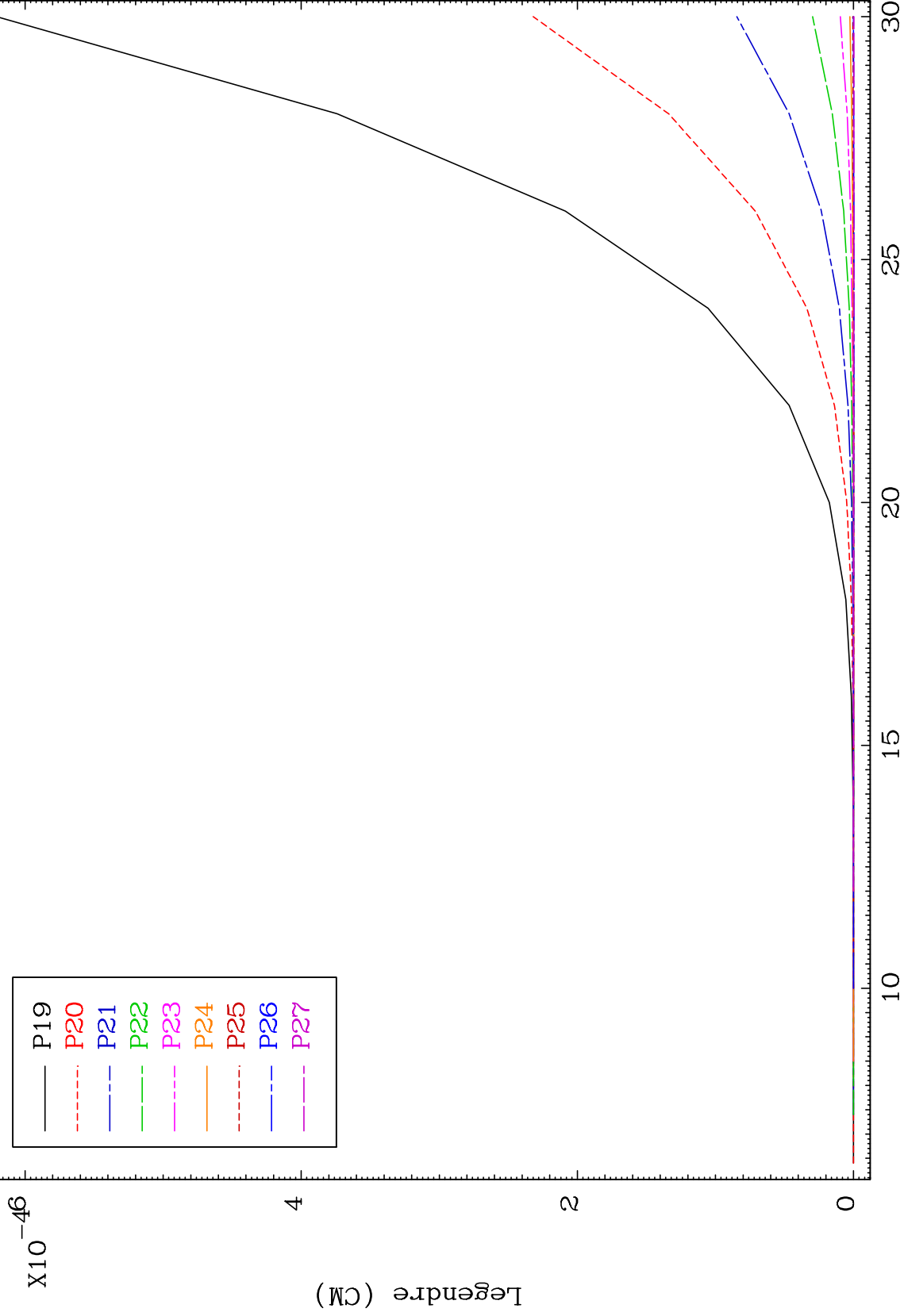




MAT 3031

Elastic
Legendre Coefficients

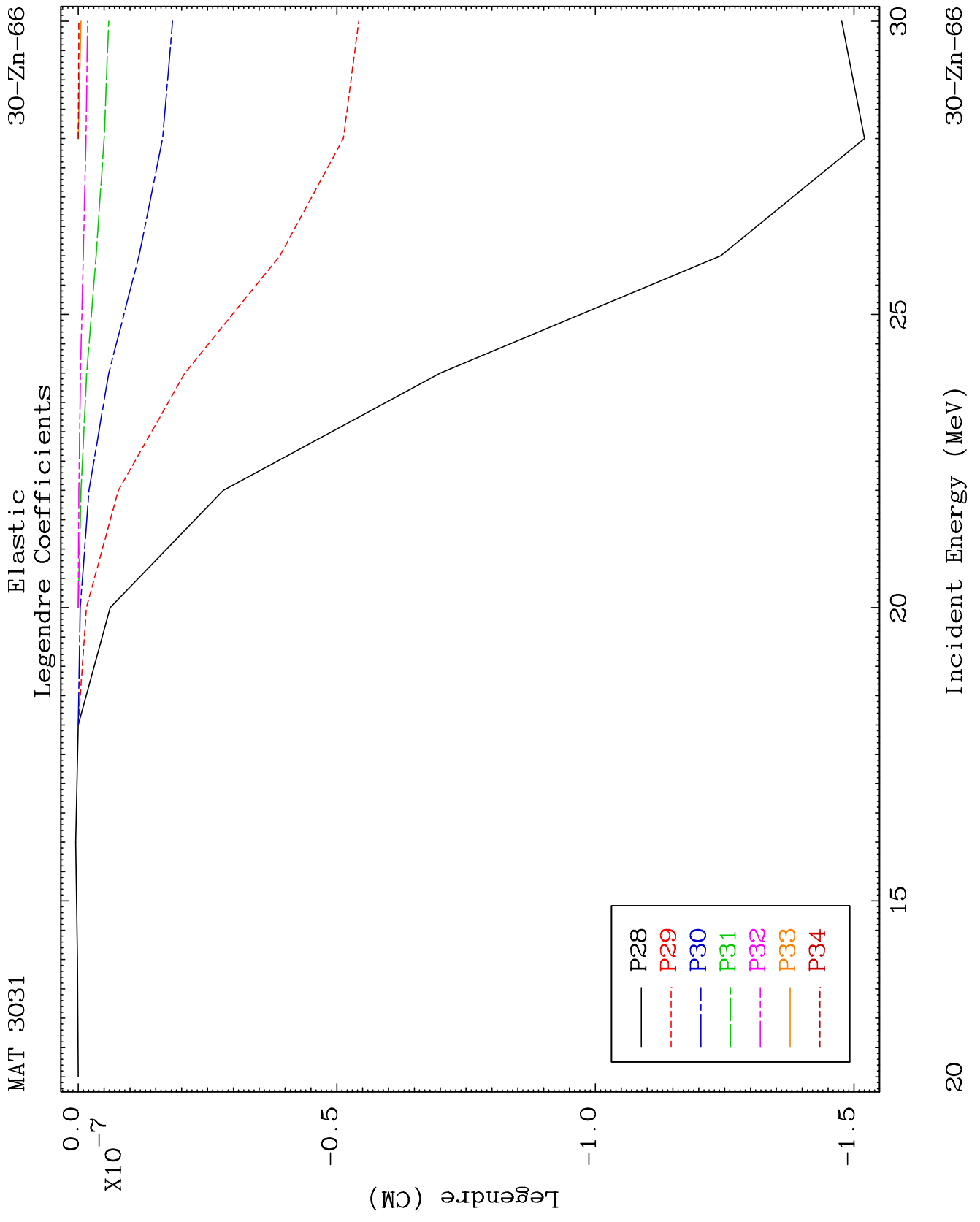
30-Zn-66



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Incident Energy (MeV)

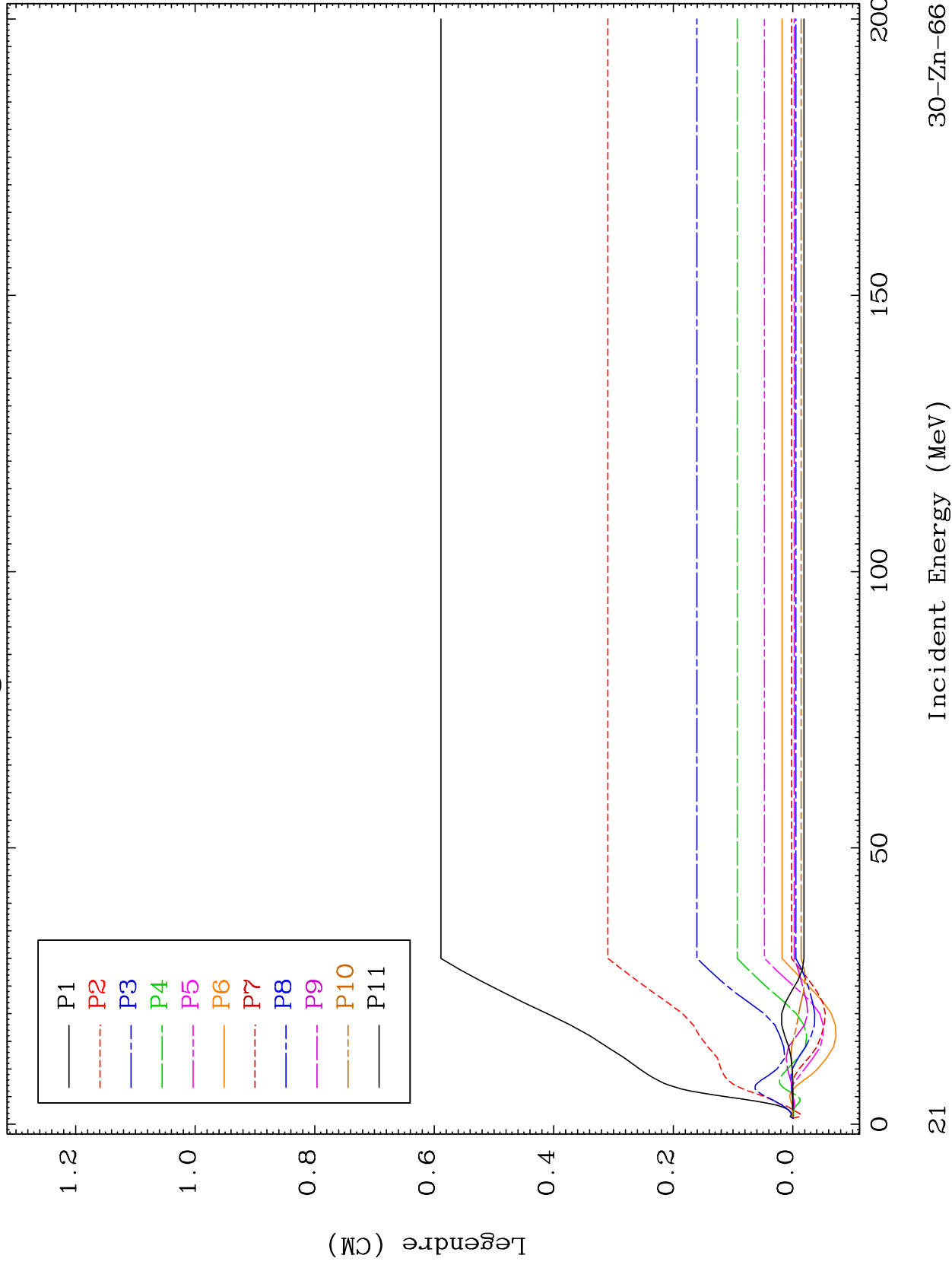
30-Zn-66



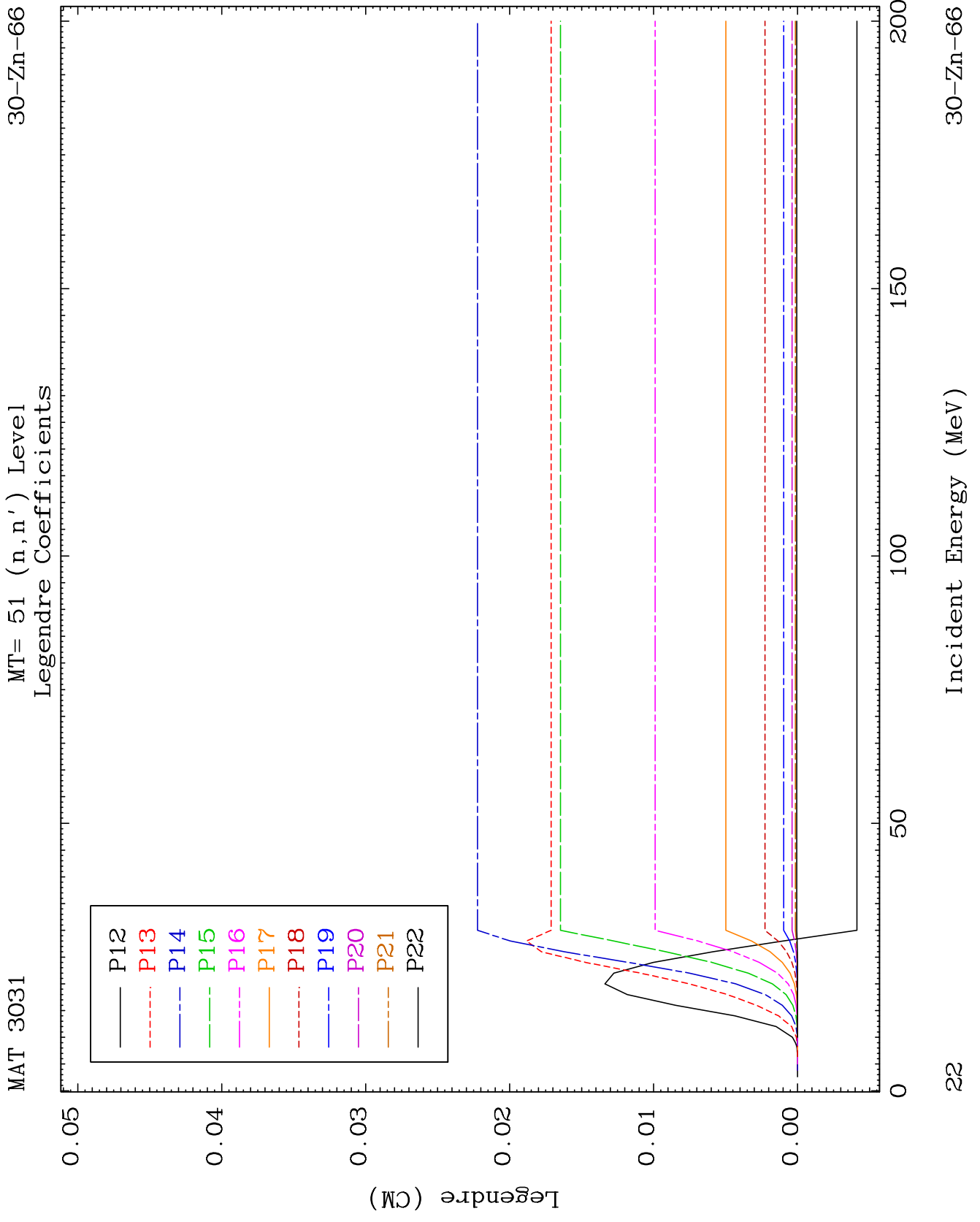
MAT 3031

MT= 51 (n,n') Level
Legendre Coefficients

30-Zn-66



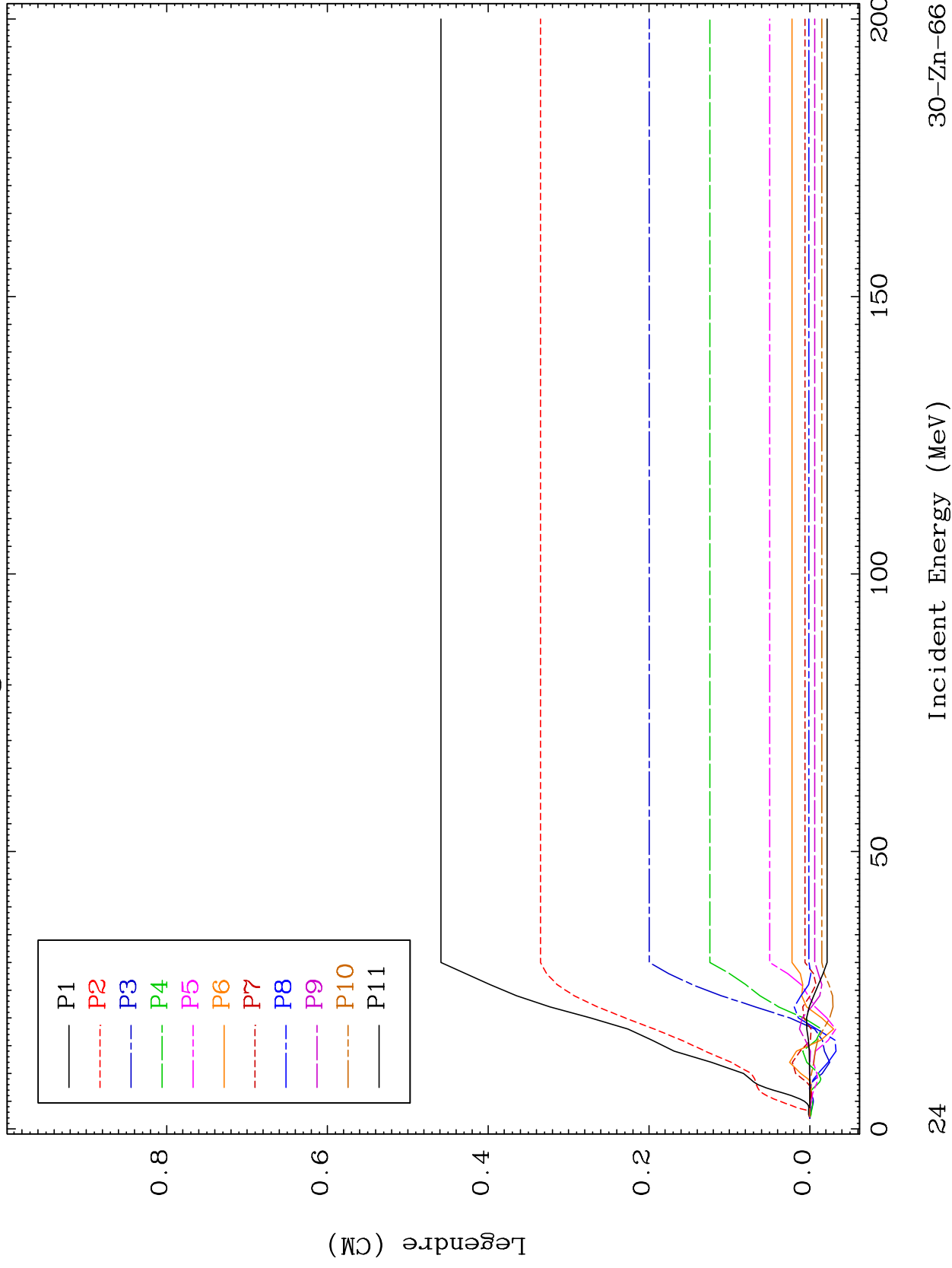
21



MAT 3031

MT= 52 (n,n') Level
Legendre Coefficients

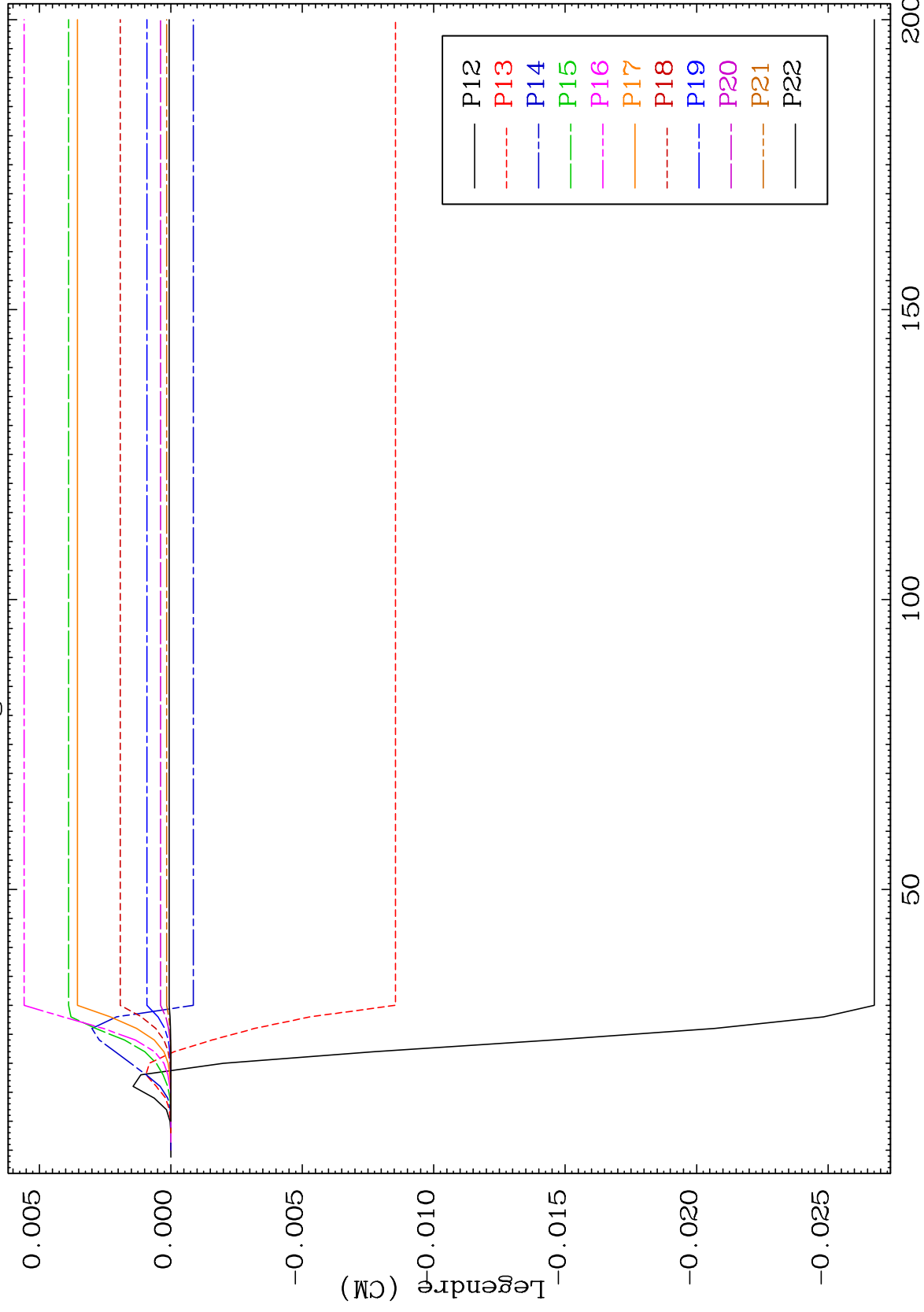
30-Zn-66



MAT 3031

MT= 52 (n,n') Level
Legendre Coefficients

30-Zn-66



25

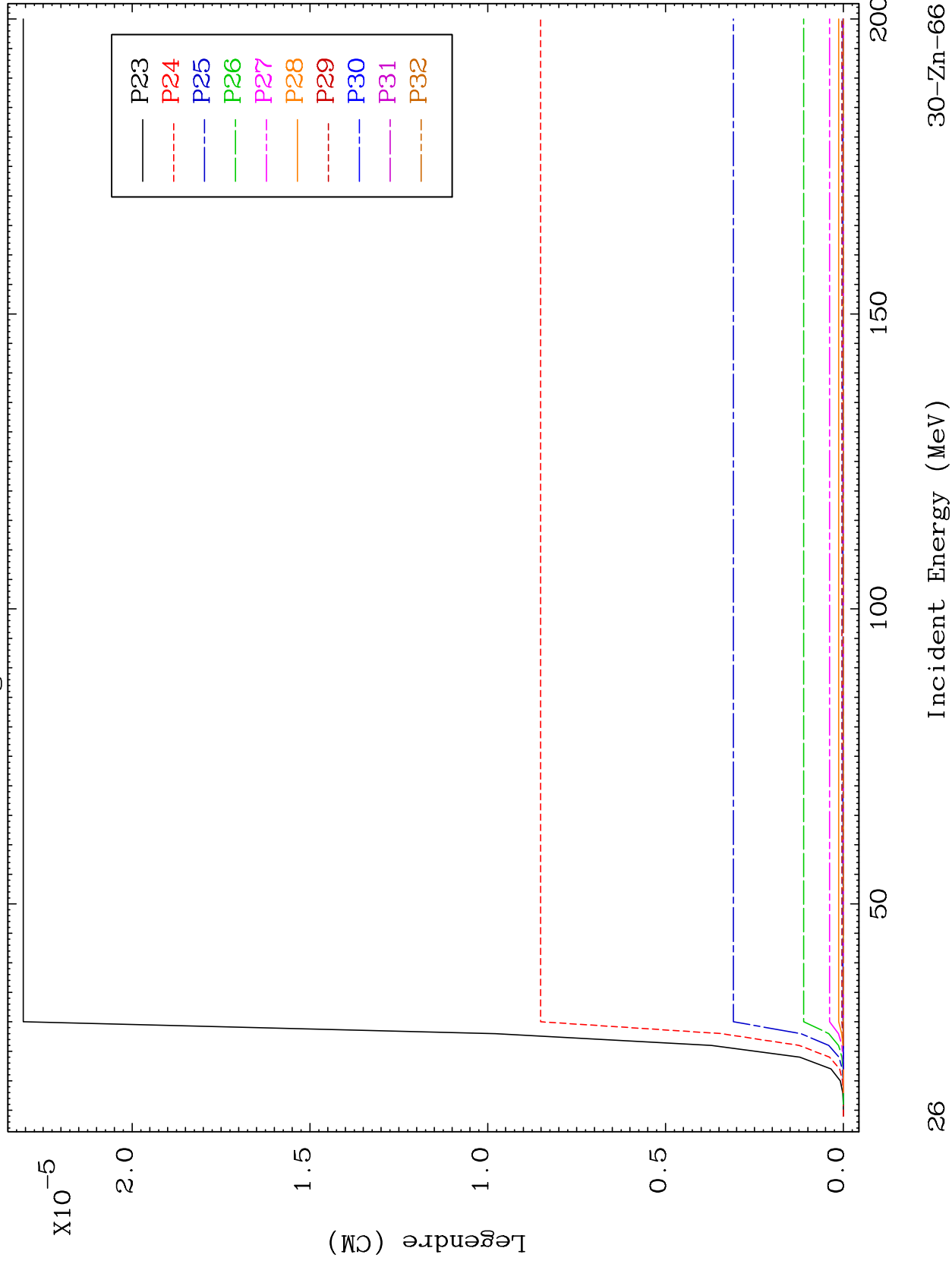
Incident Energy (MeV)

30-Zn-66

MAT 3031

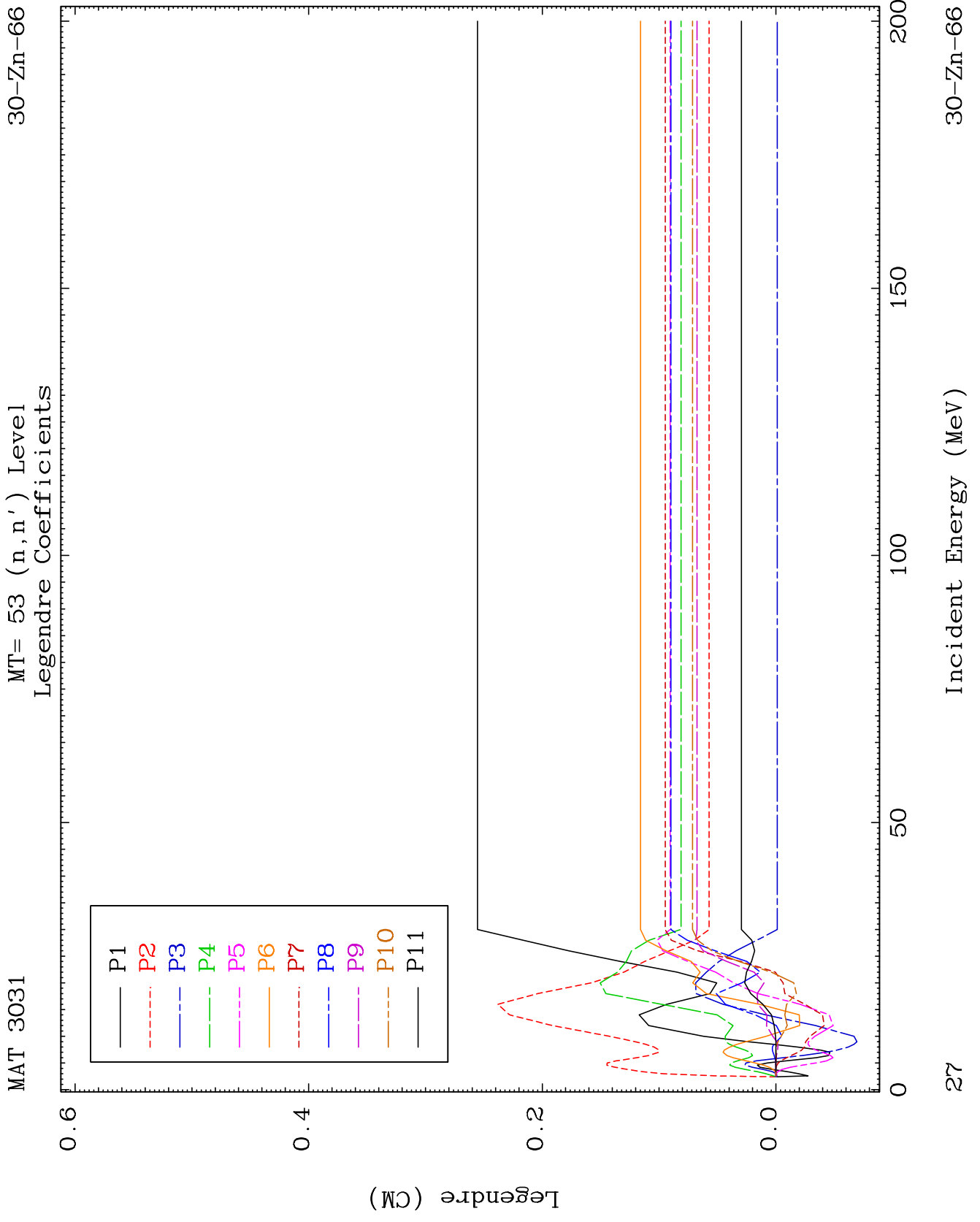
MT= 52 (n,n') Level
Legendre Coefficients

30-Zn-66



26

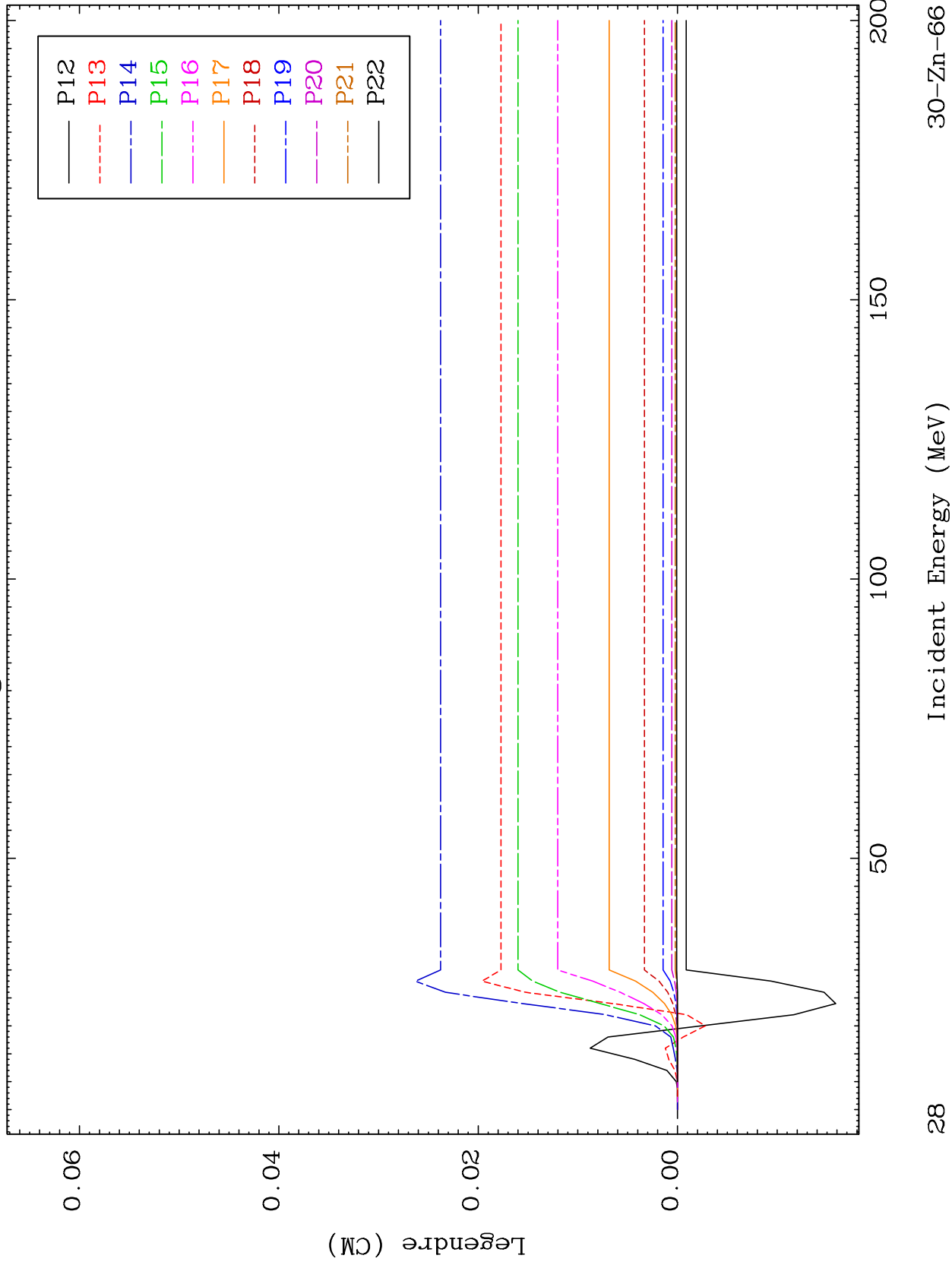
30-Zn-66



MAT 3031

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

30-Zn-66



28

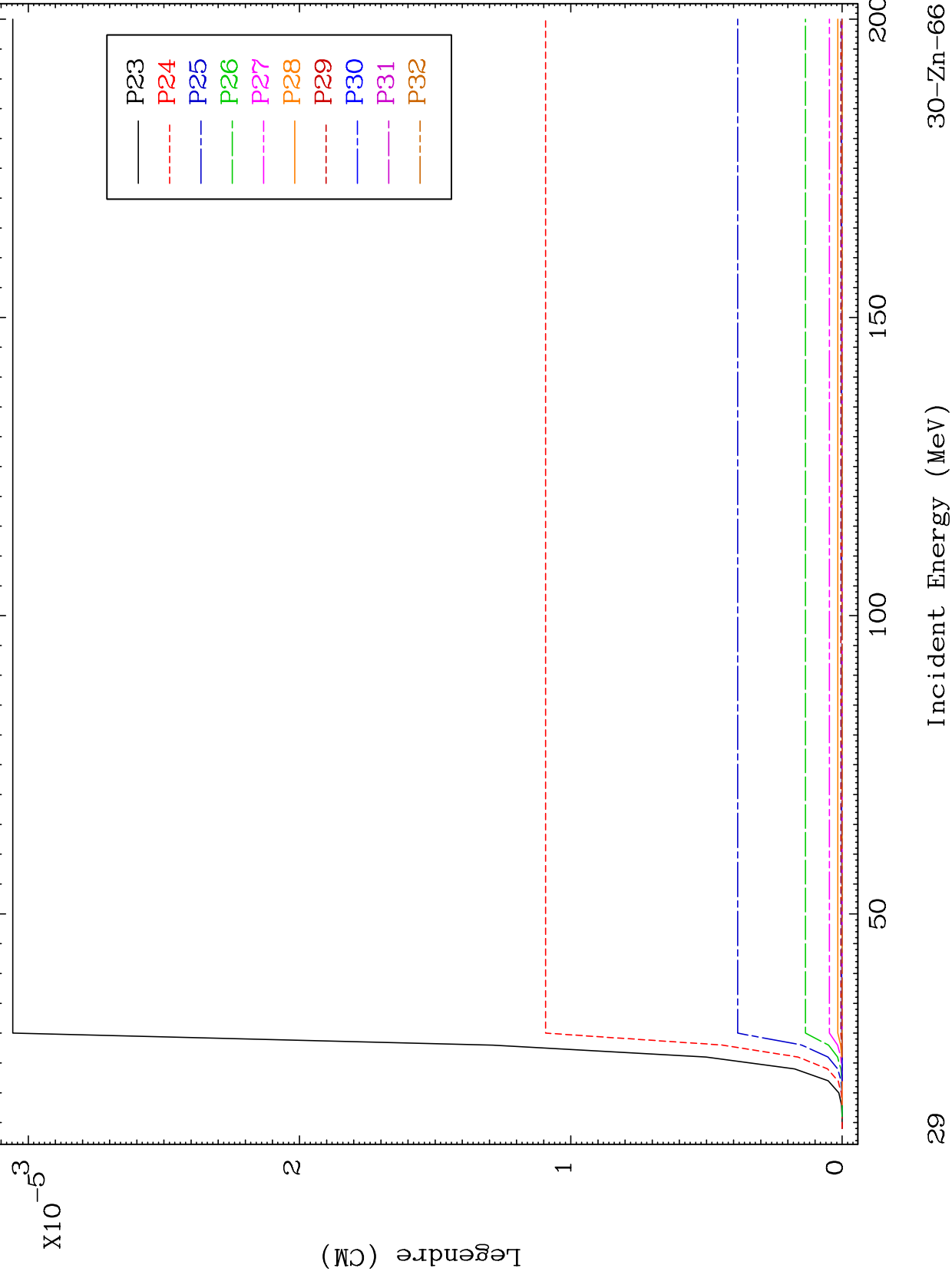
Incident Energy (MeV)

30-Zn-66

MAT 3031

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

30-Zn-66



29

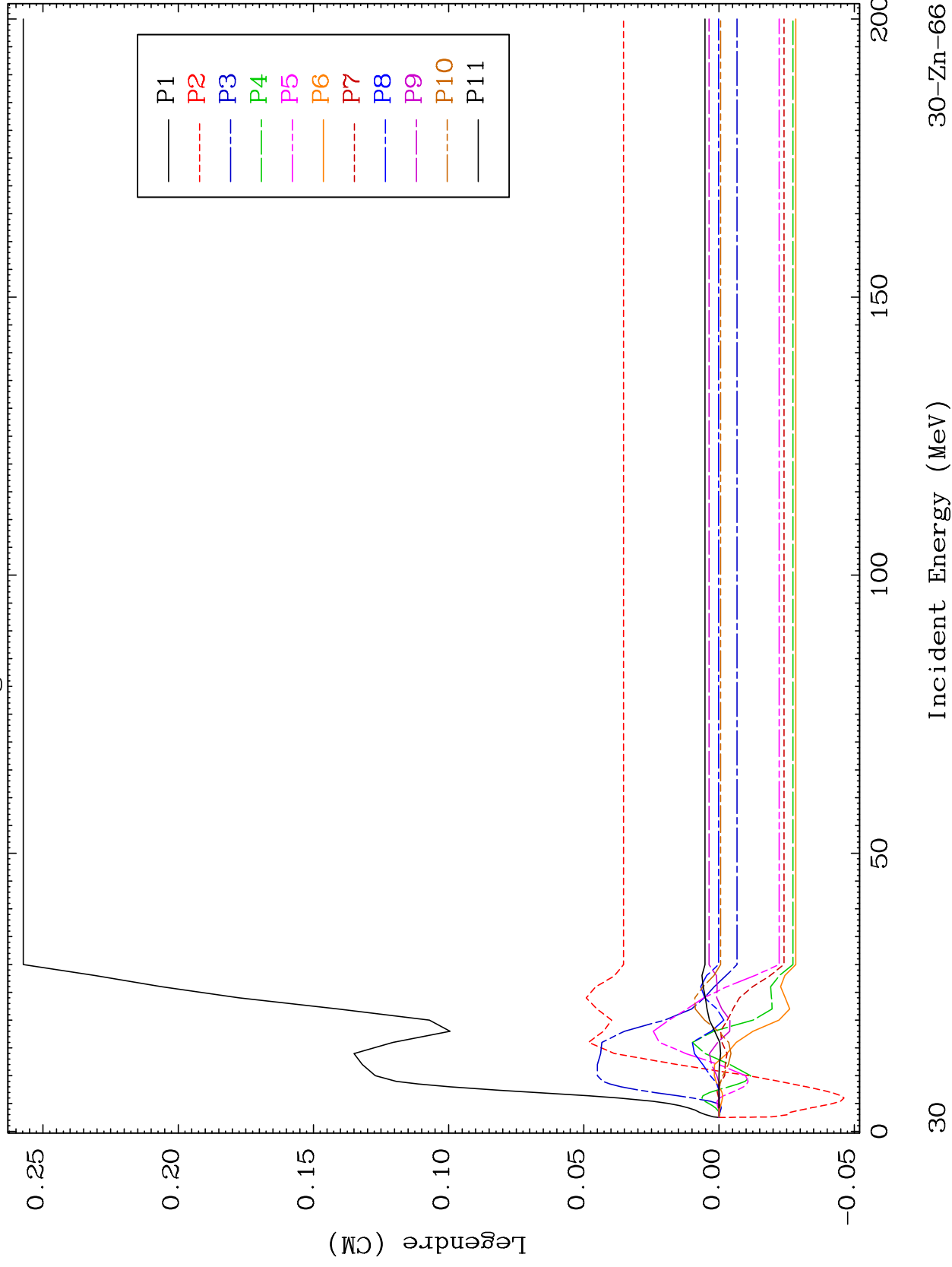
Incident Energy (MeV)

30-Zn-66

MAT 3031

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

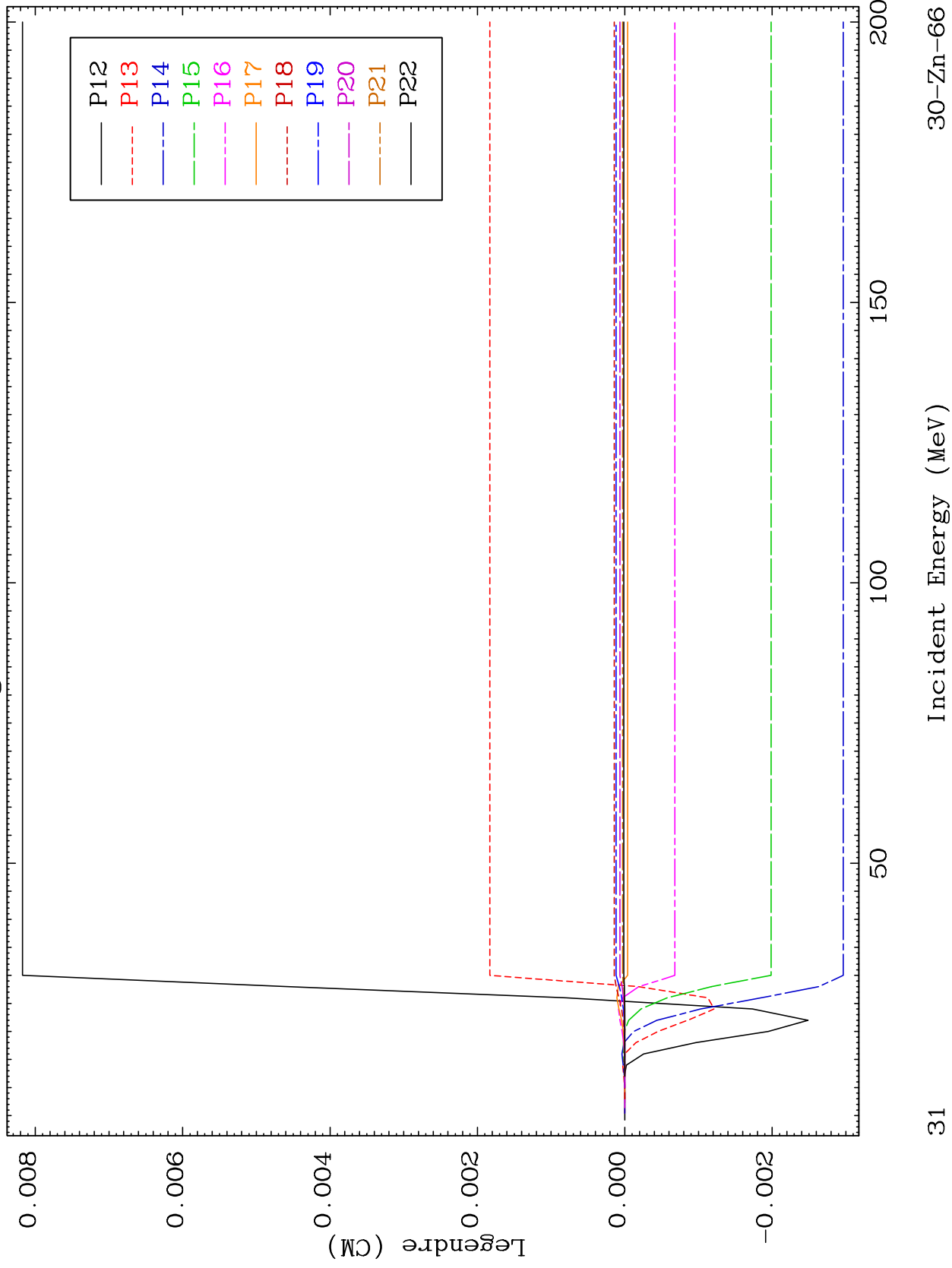
30-Zn-66



MAT 3031

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

30-Zn-66



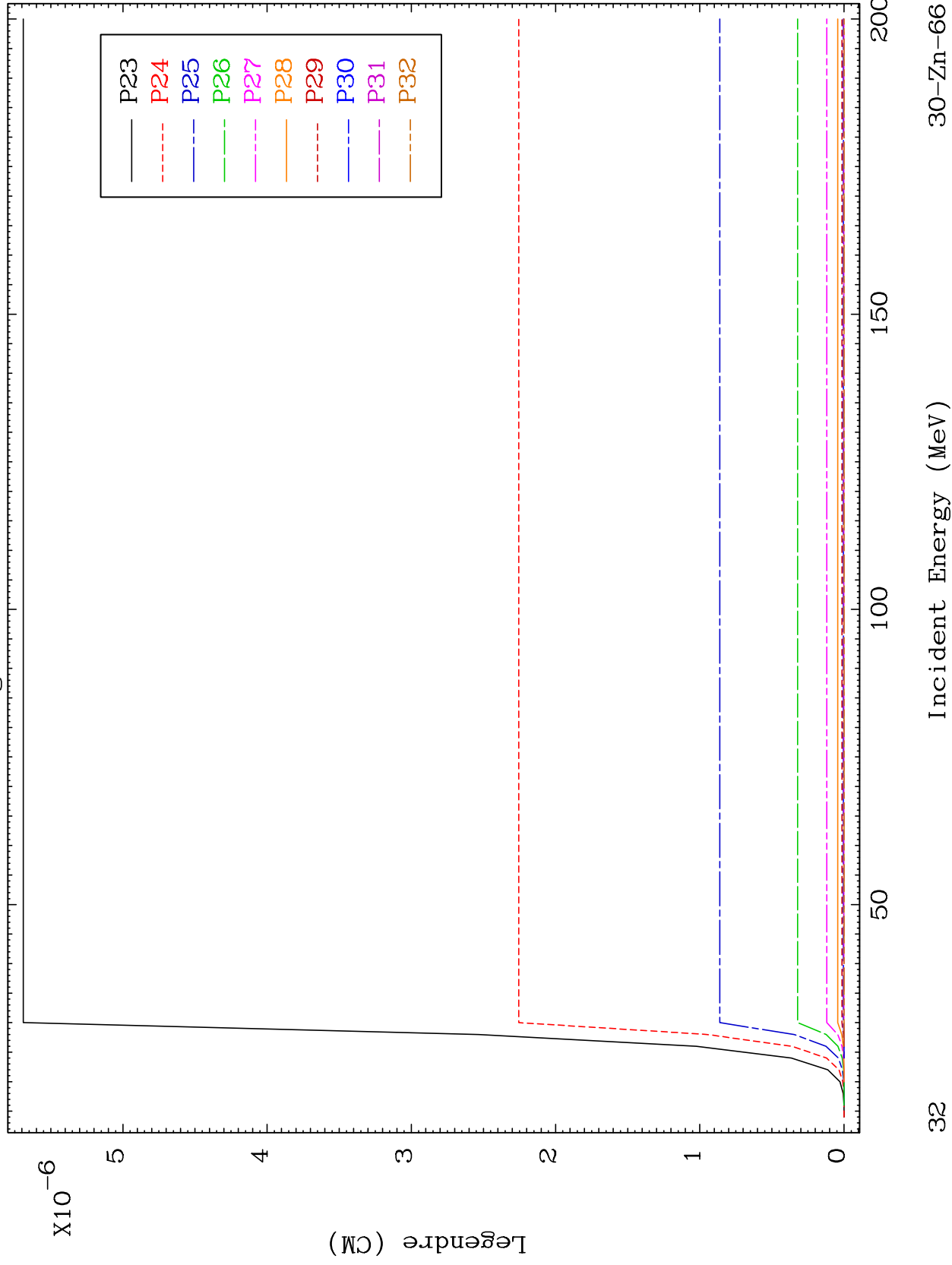
31

30-Zn-66

MAT 3031

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

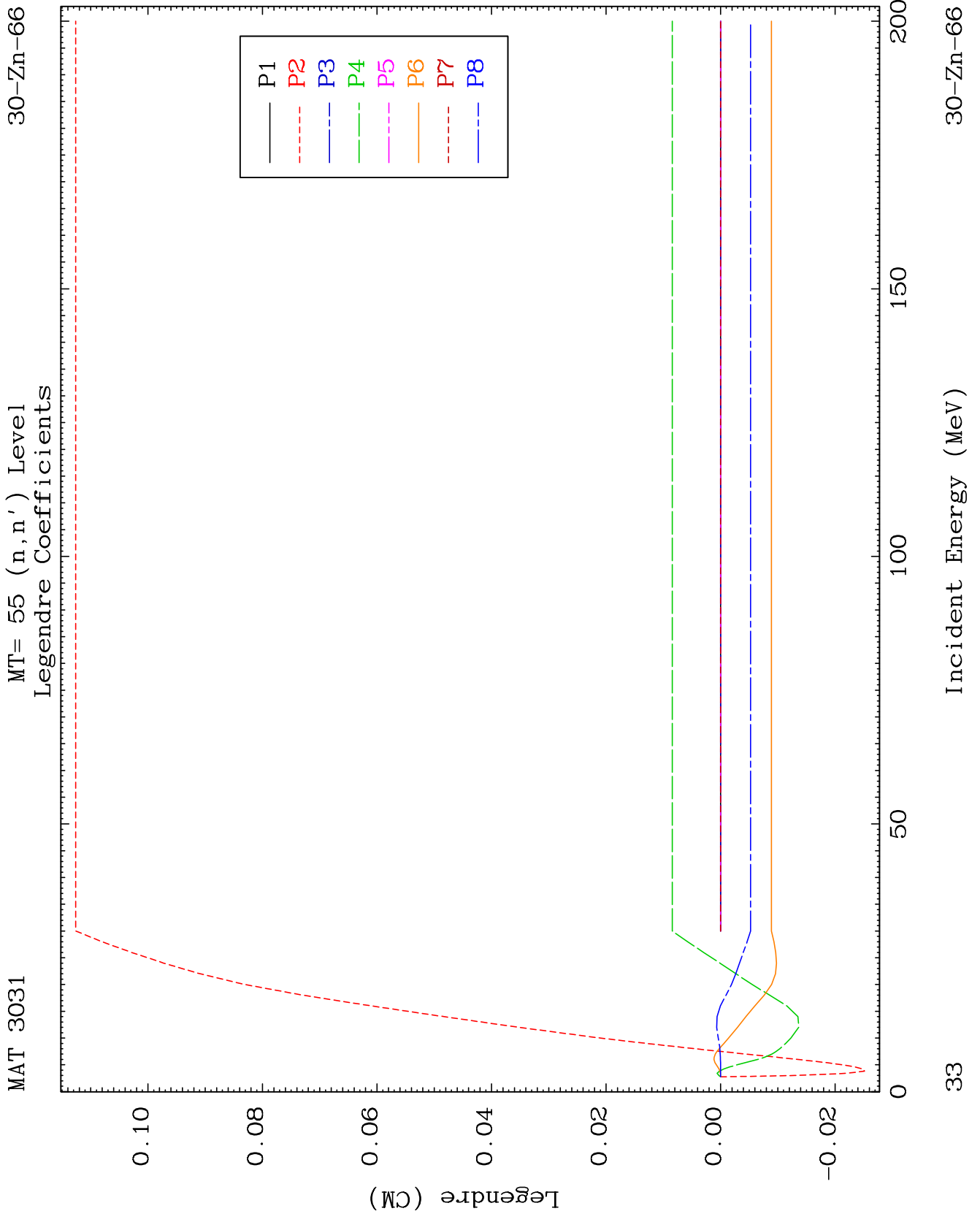
30-Zn-66



32

Incident Energy (MeV)

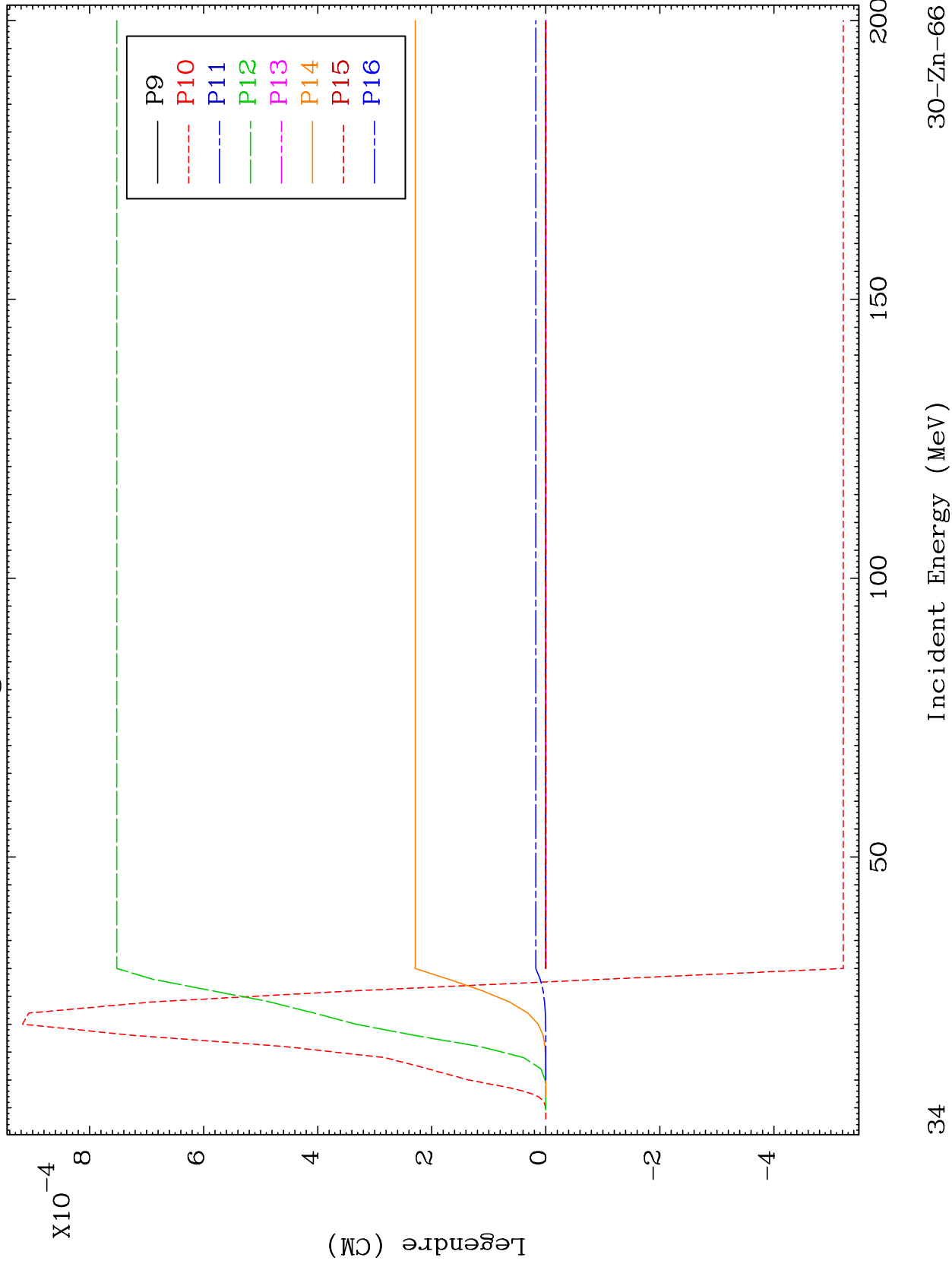
30-Zn-66



MAT 3031

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

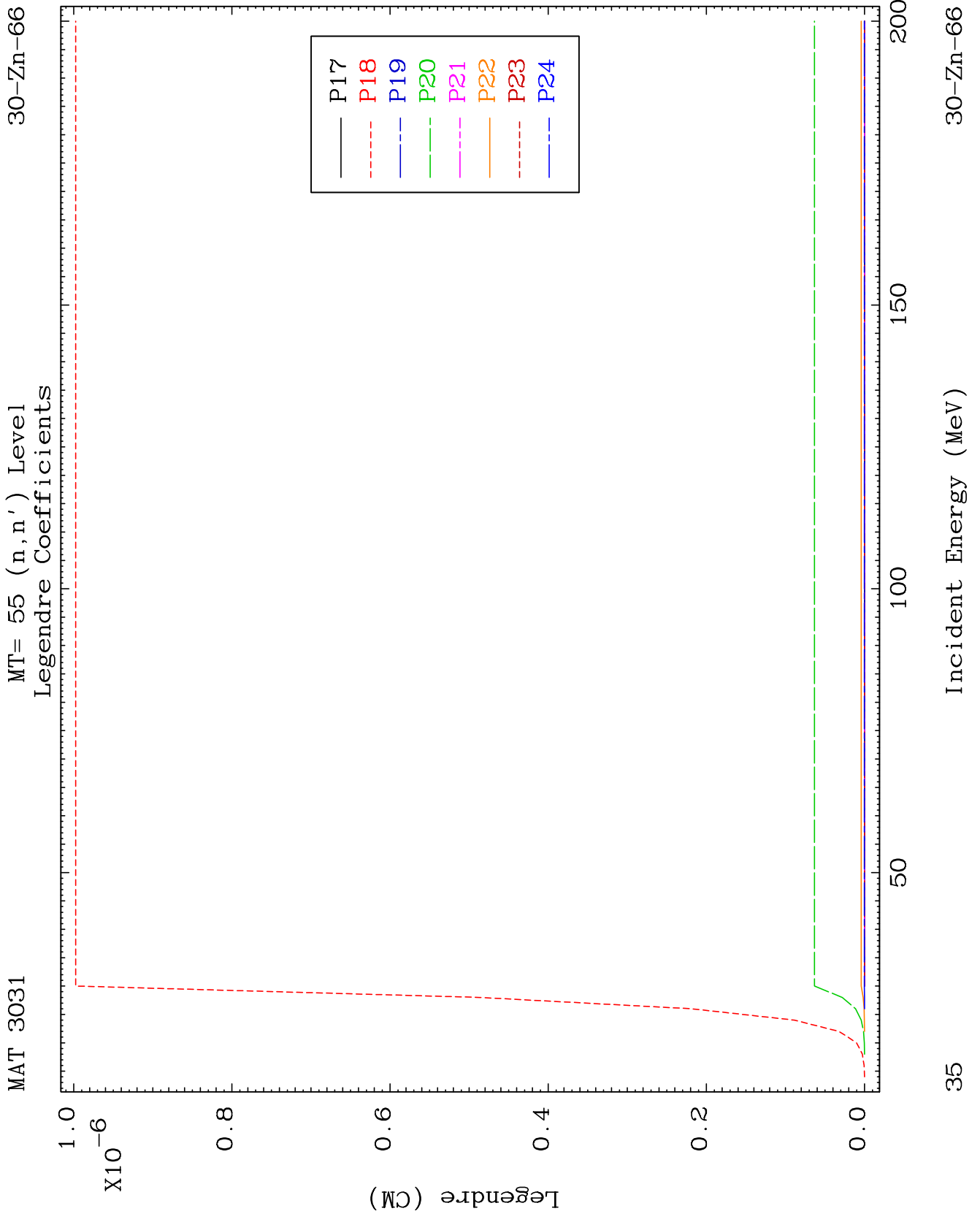
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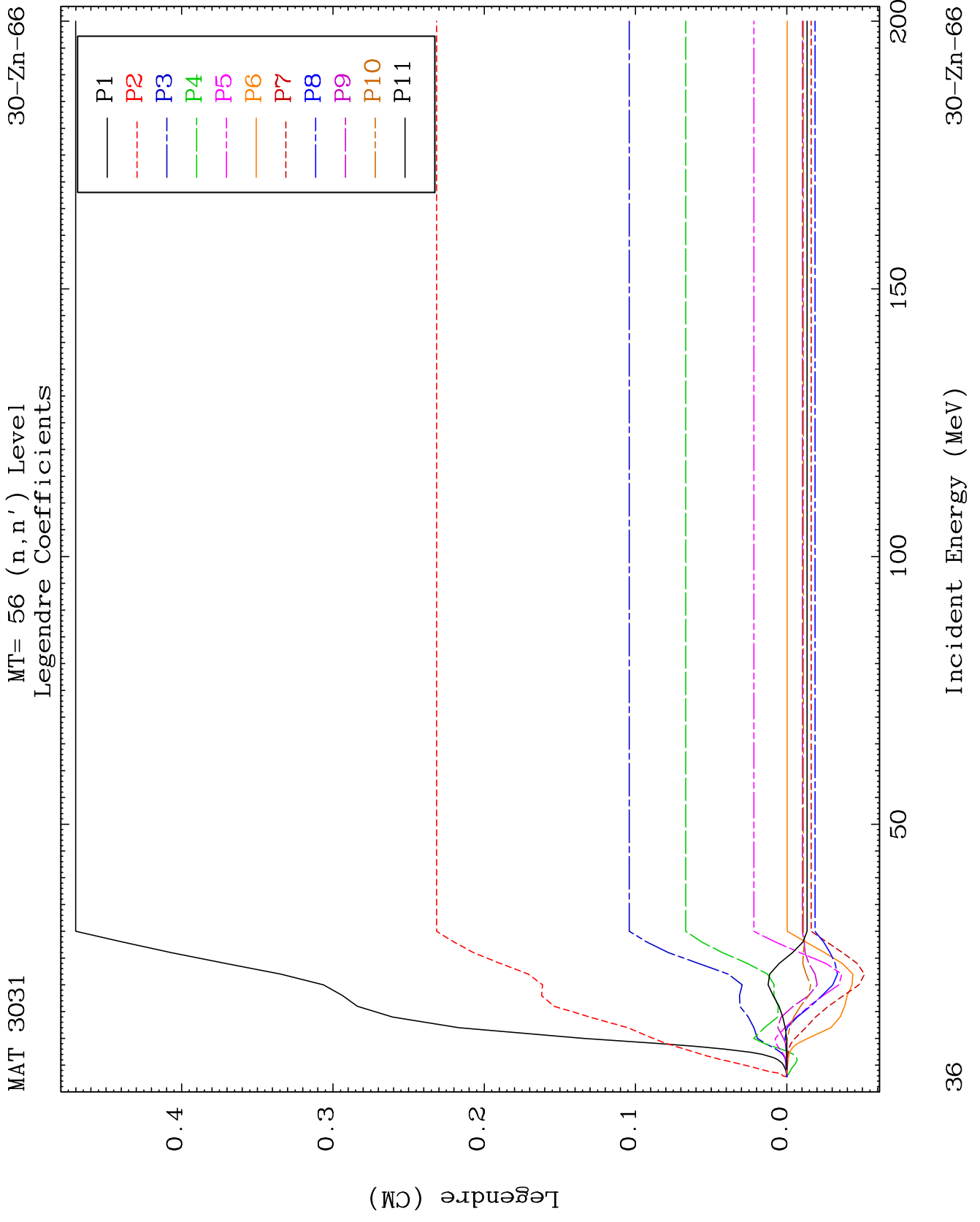


34

Incident Energy (MeV)

30-Zn-66

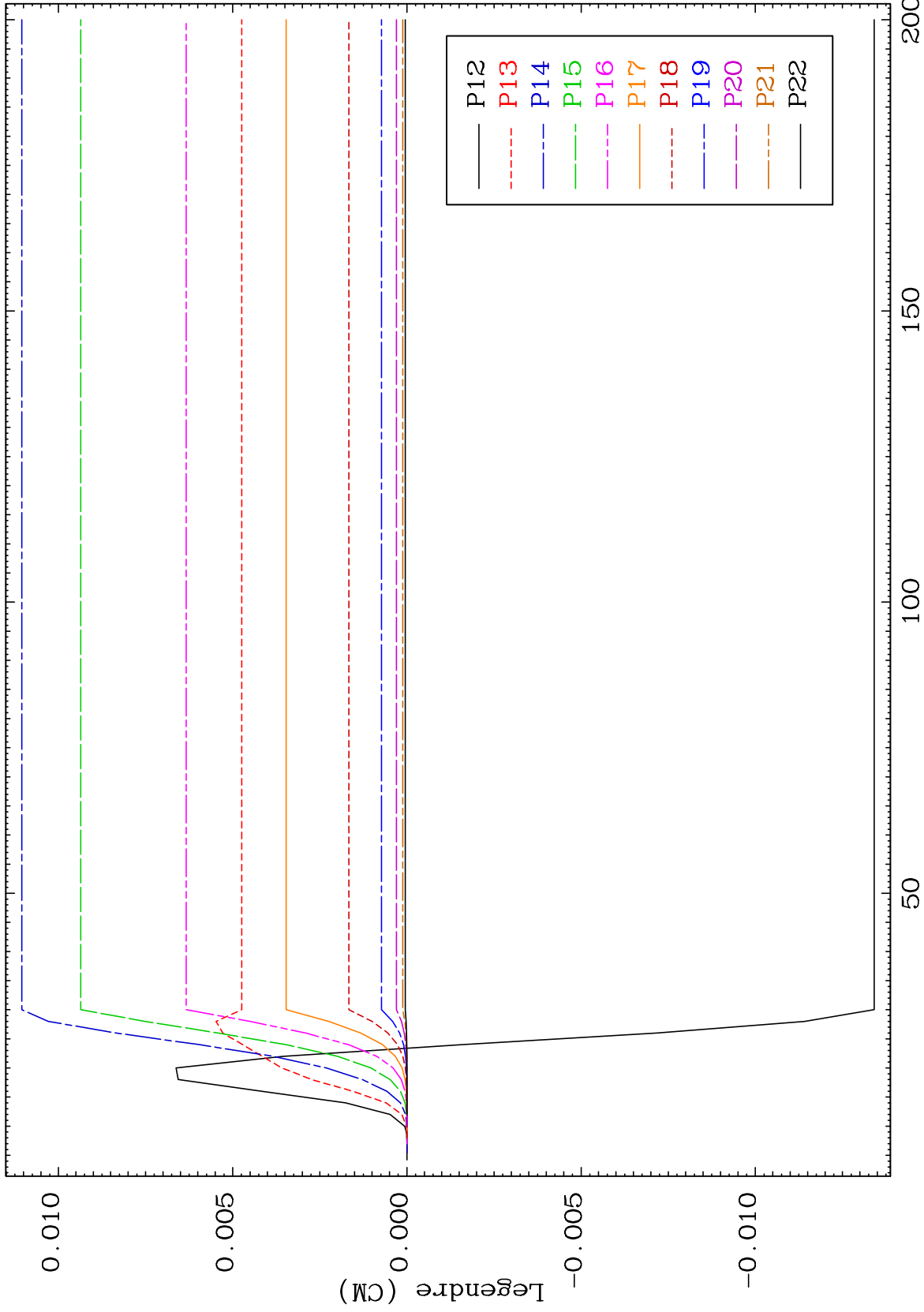




MAT 3031

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

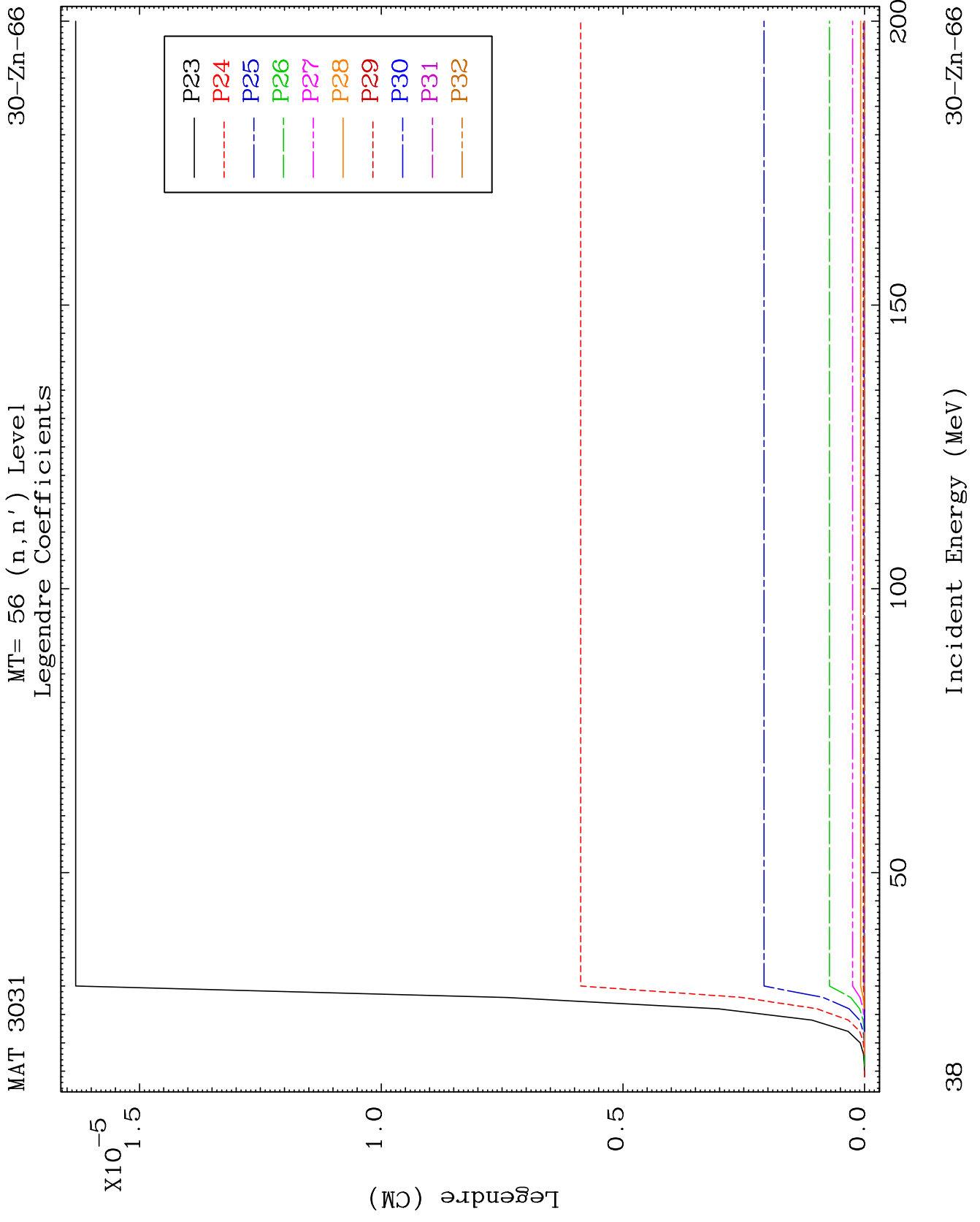
30-Zn-66



37

Incident Energy (MeV)

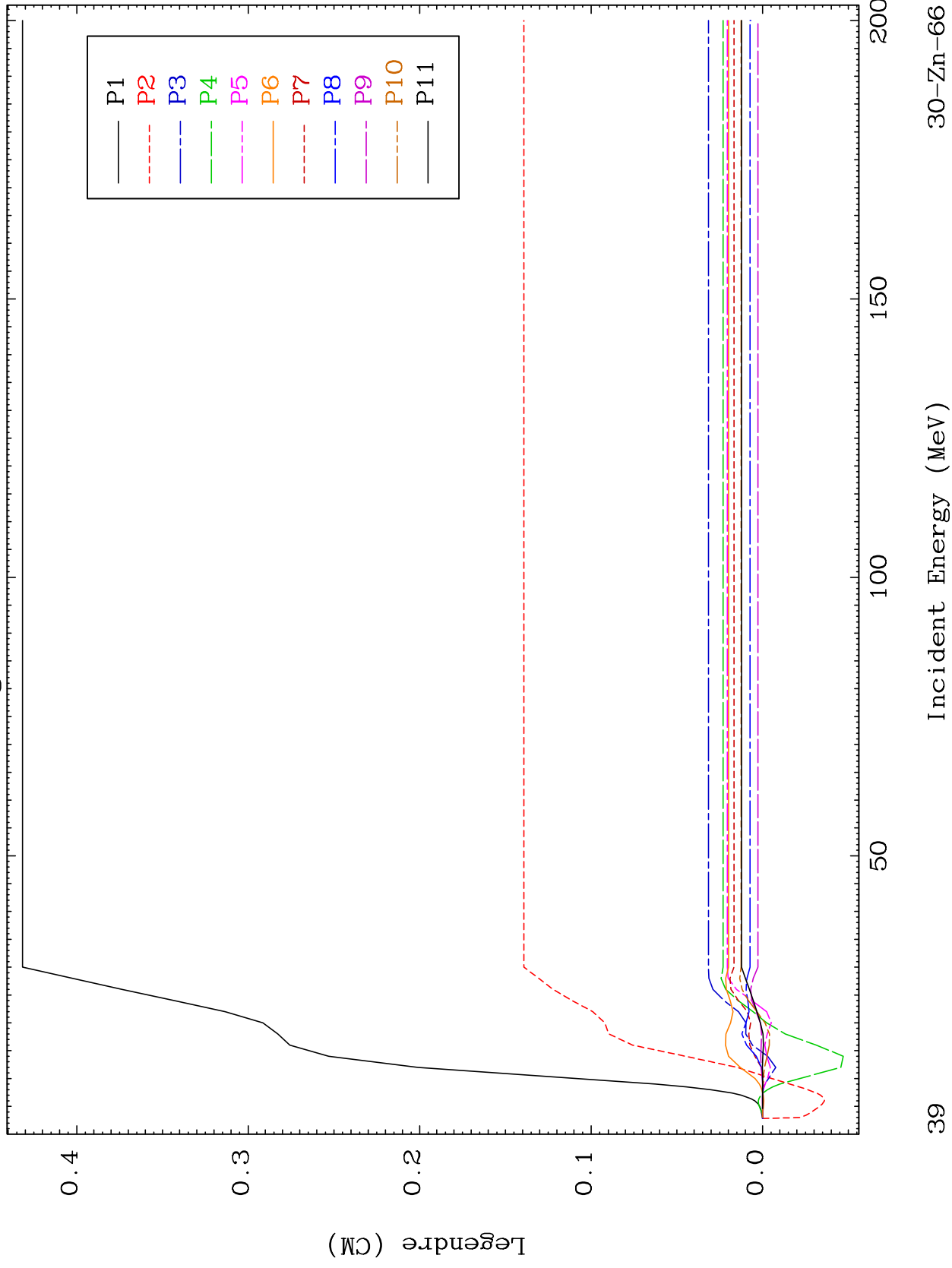
30-Zn-66



MAT 3031

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

30-Zn-66

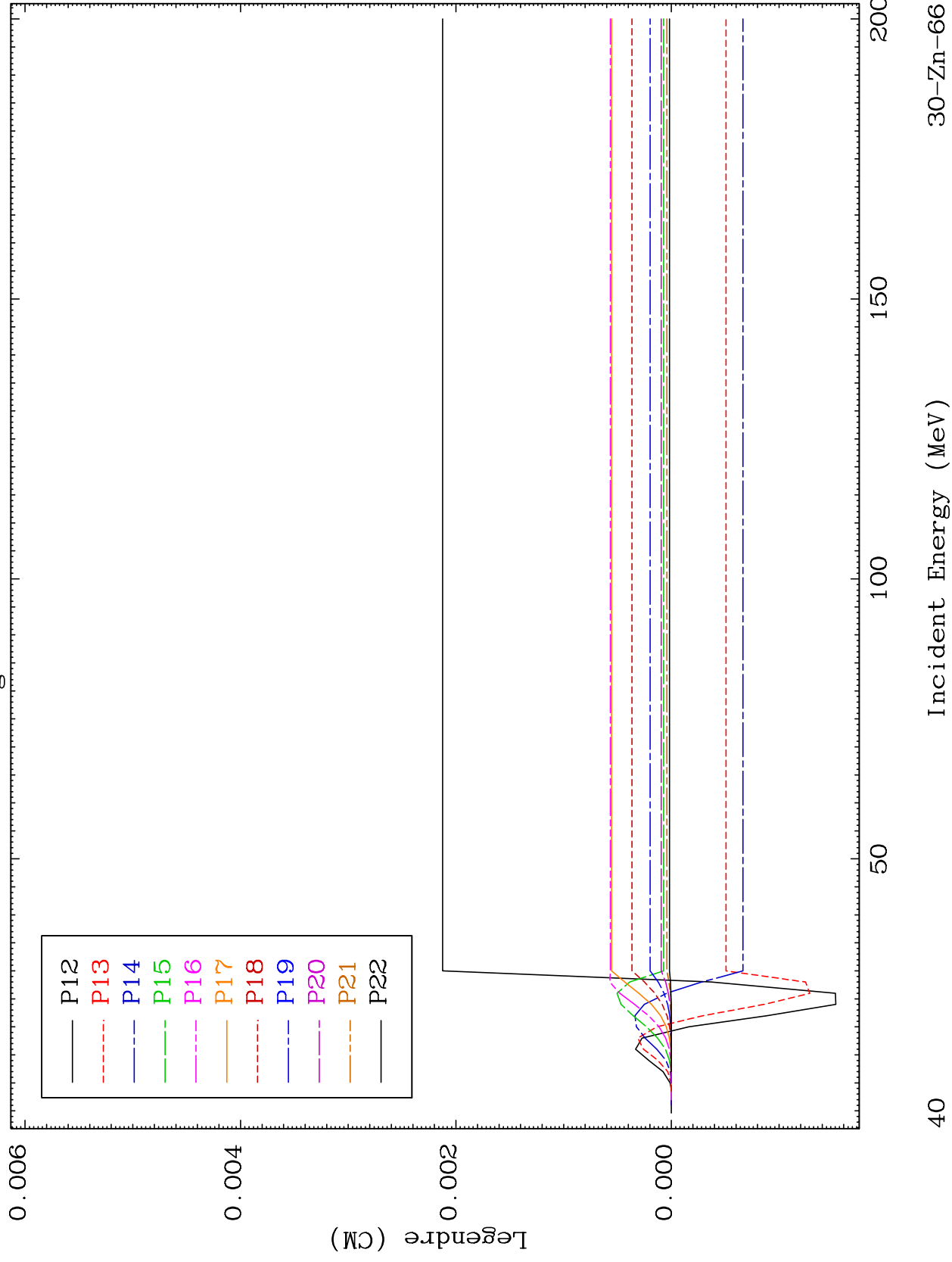


30-Zn-66

MAT 3031

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

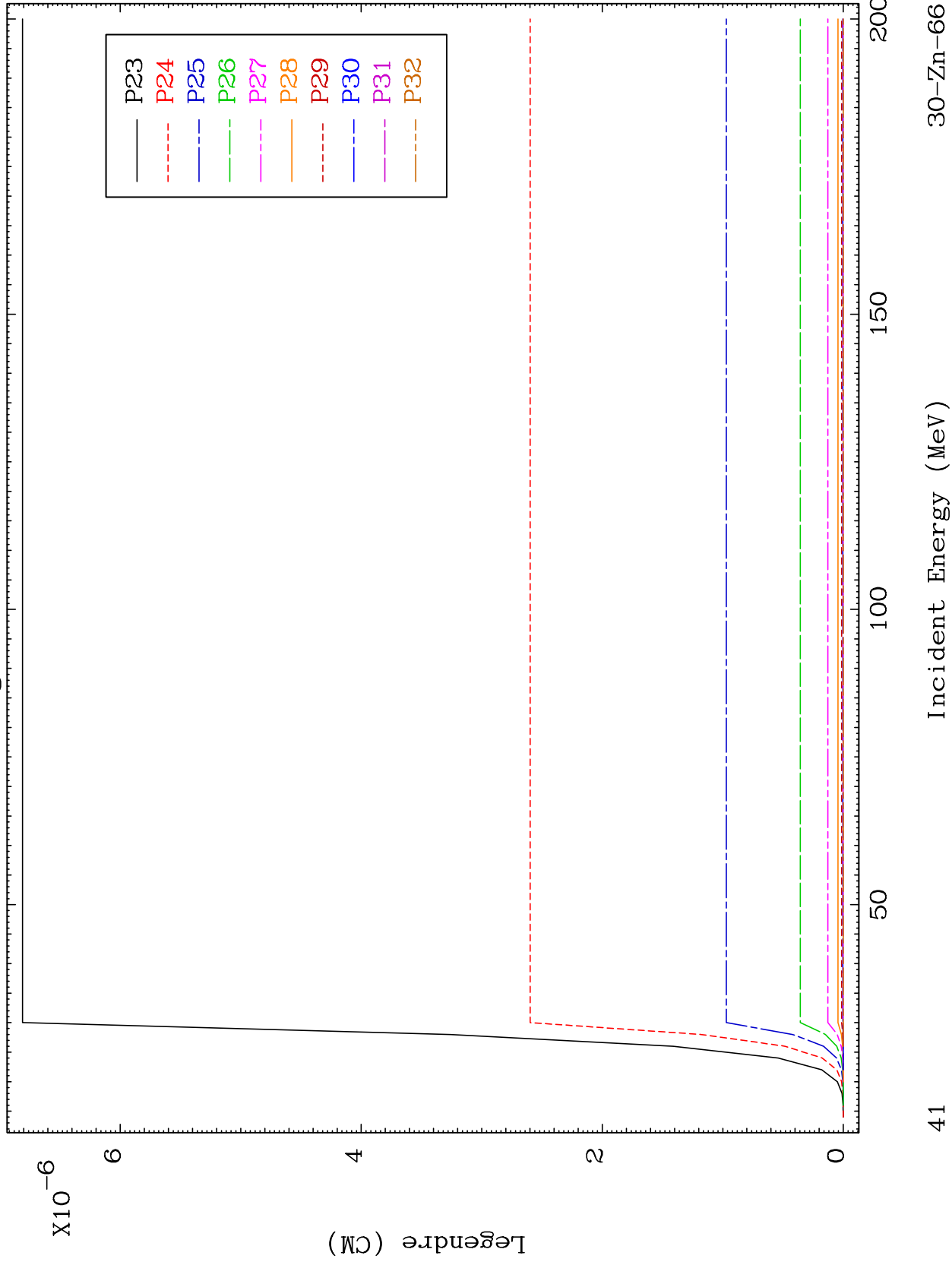
30-Zn-66

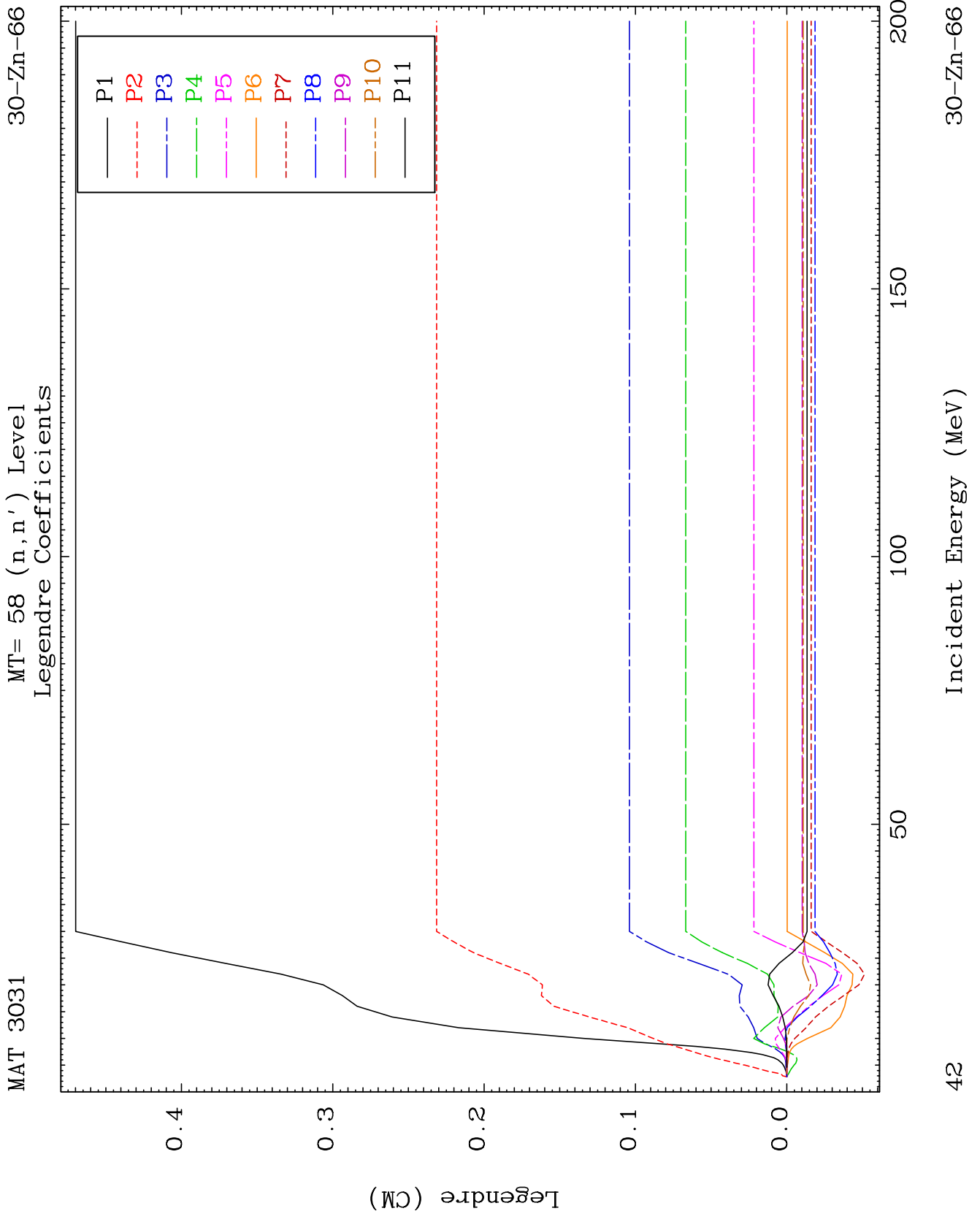


MAT 3031

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

30-Zn-66

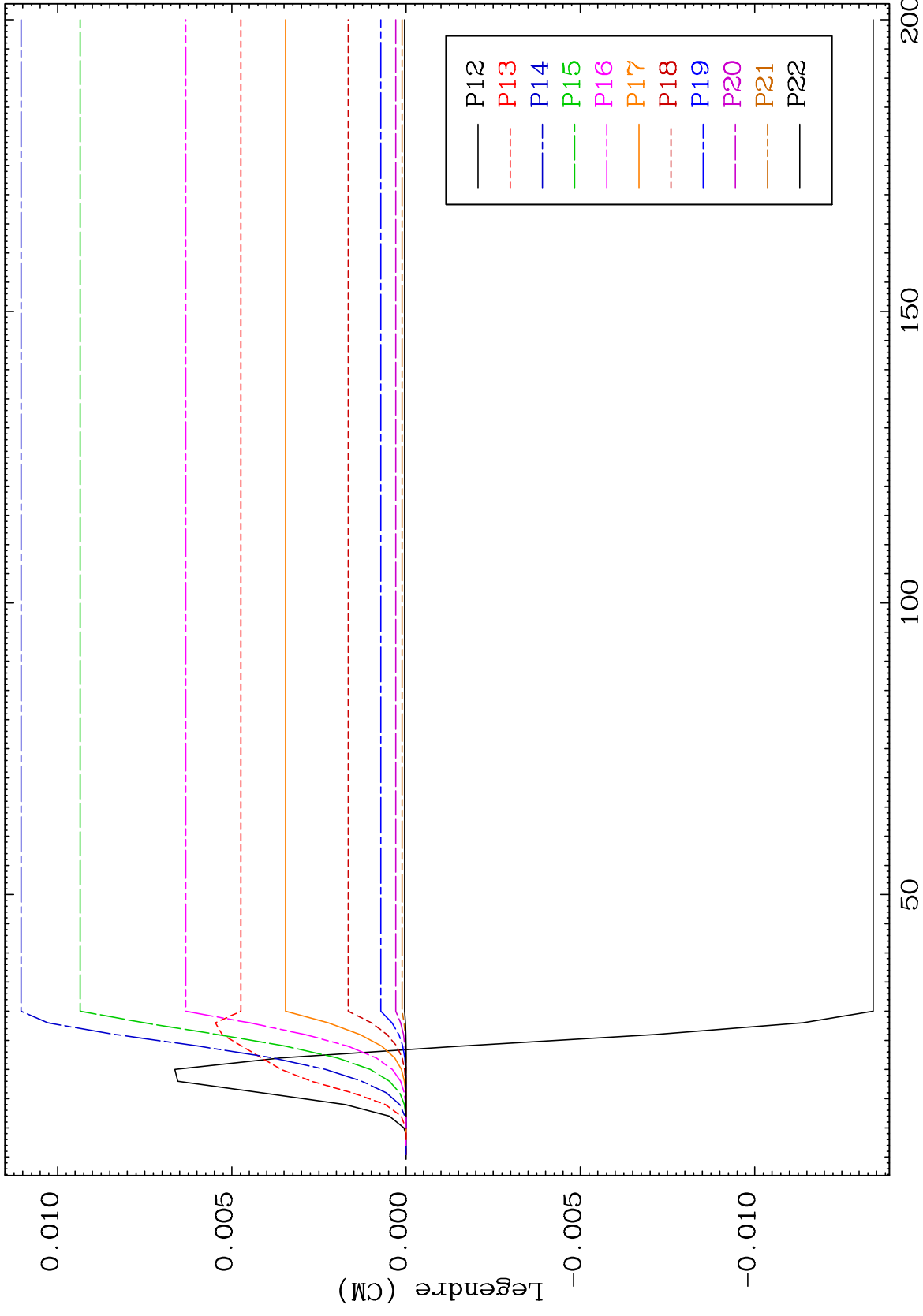




MAT 3031

MT= 58 (n,n') Level
Legendre Coefficients

30-Zn-66



43

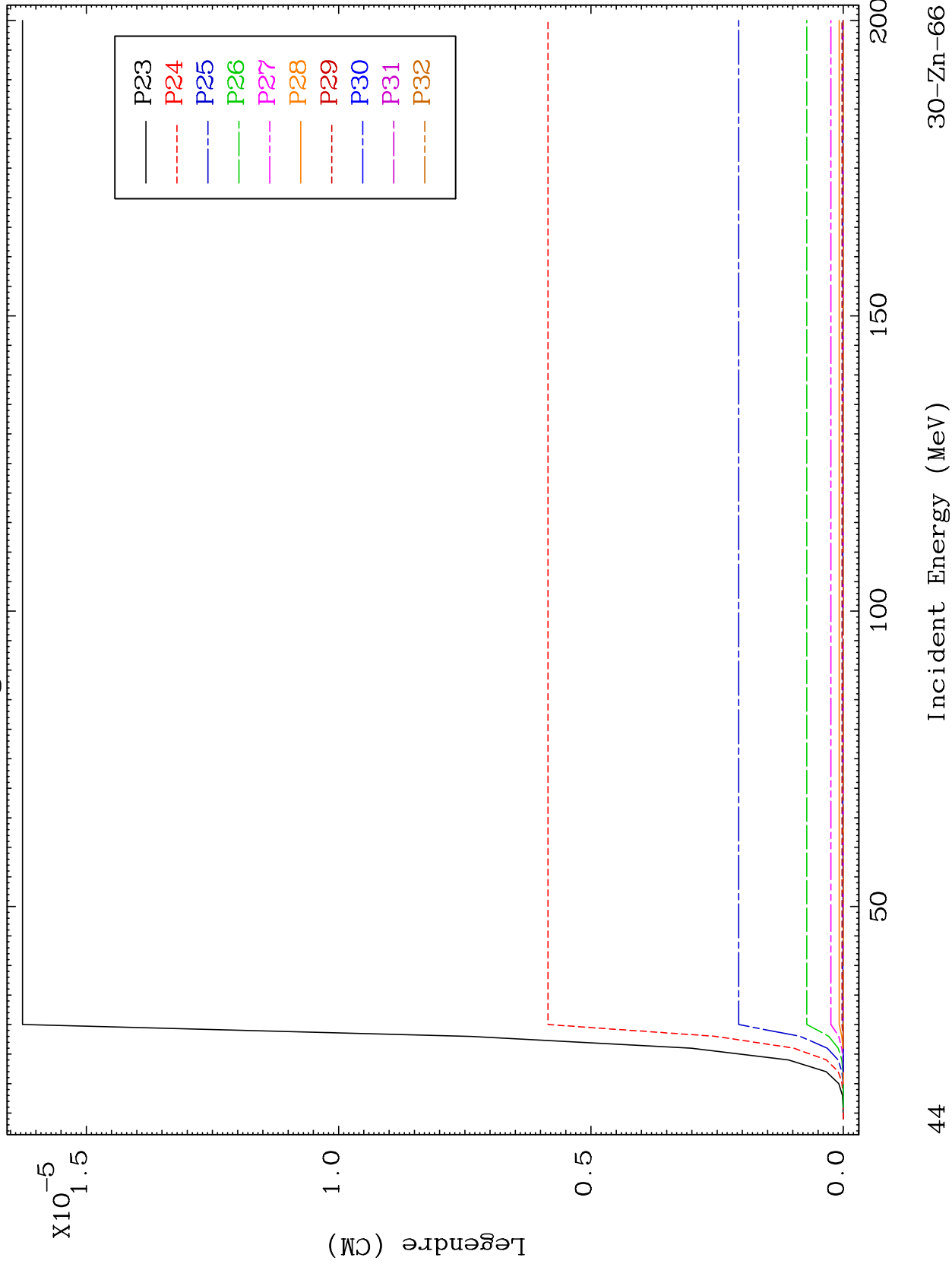
Incident Energy (MeV)

30-Zn-66

MAT 3031

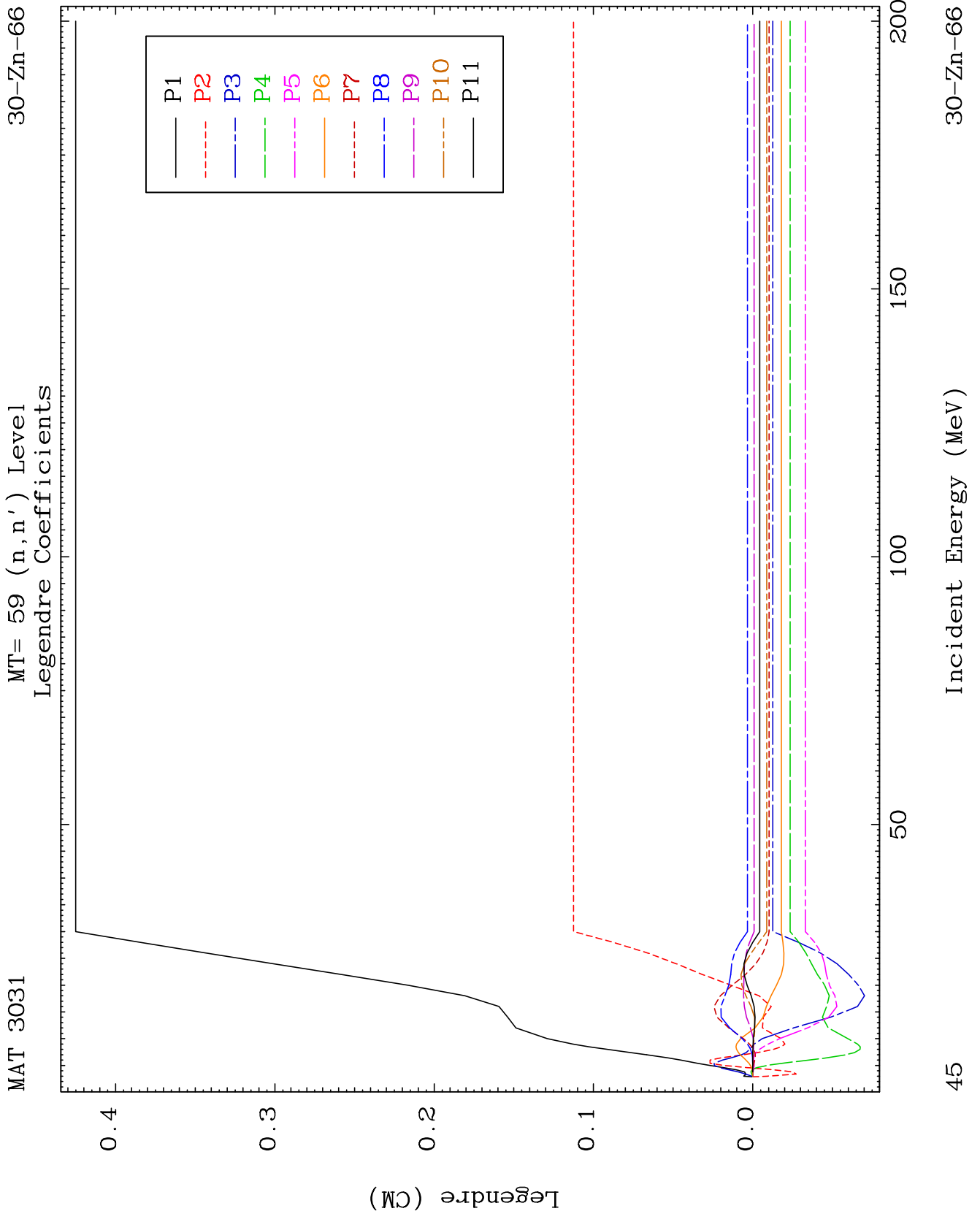
MT= 58 (n,n') Level
Legendre Coefficients

30-Zn-66



44

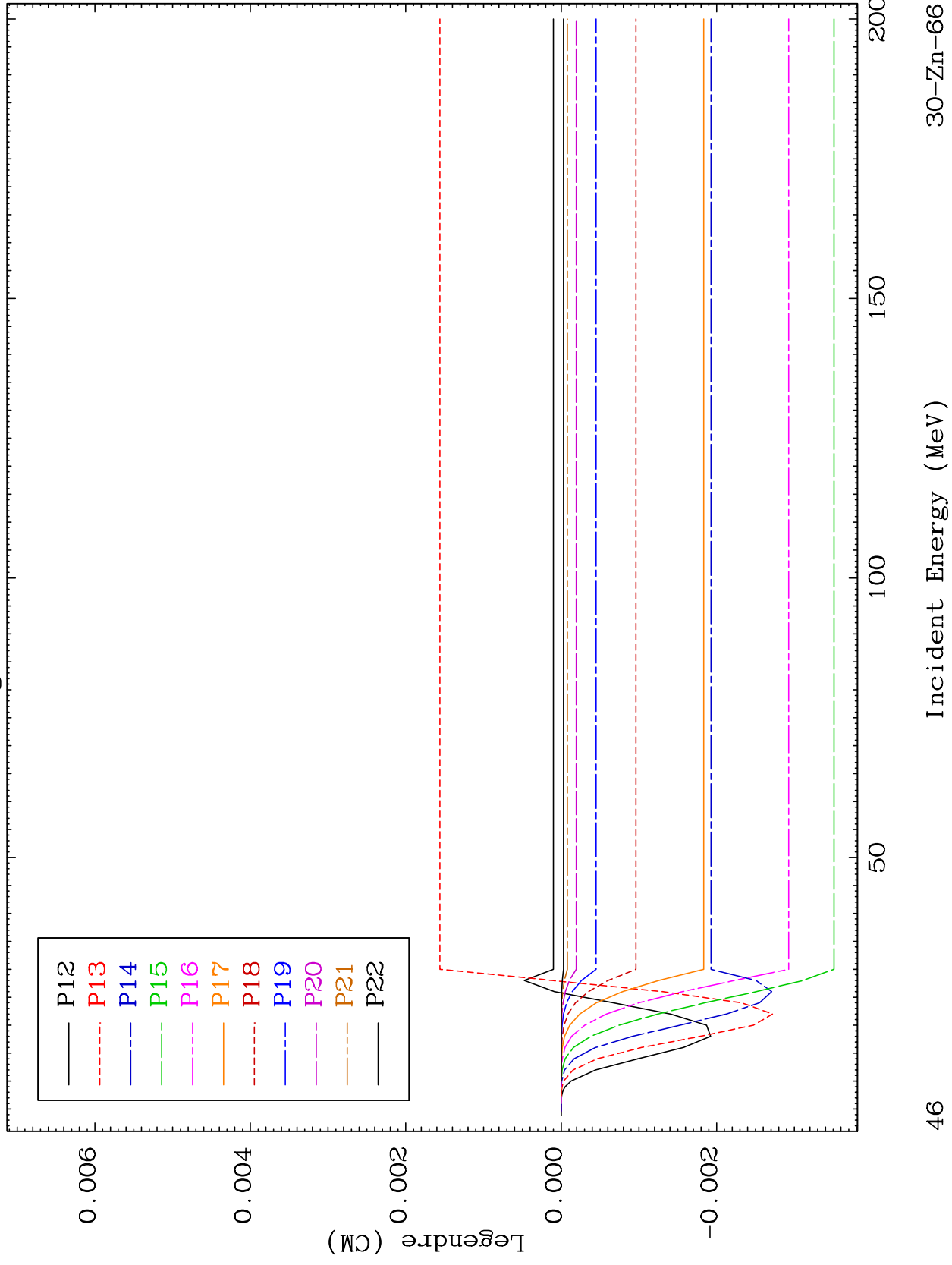
30-Zn-66



MAT 3031

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

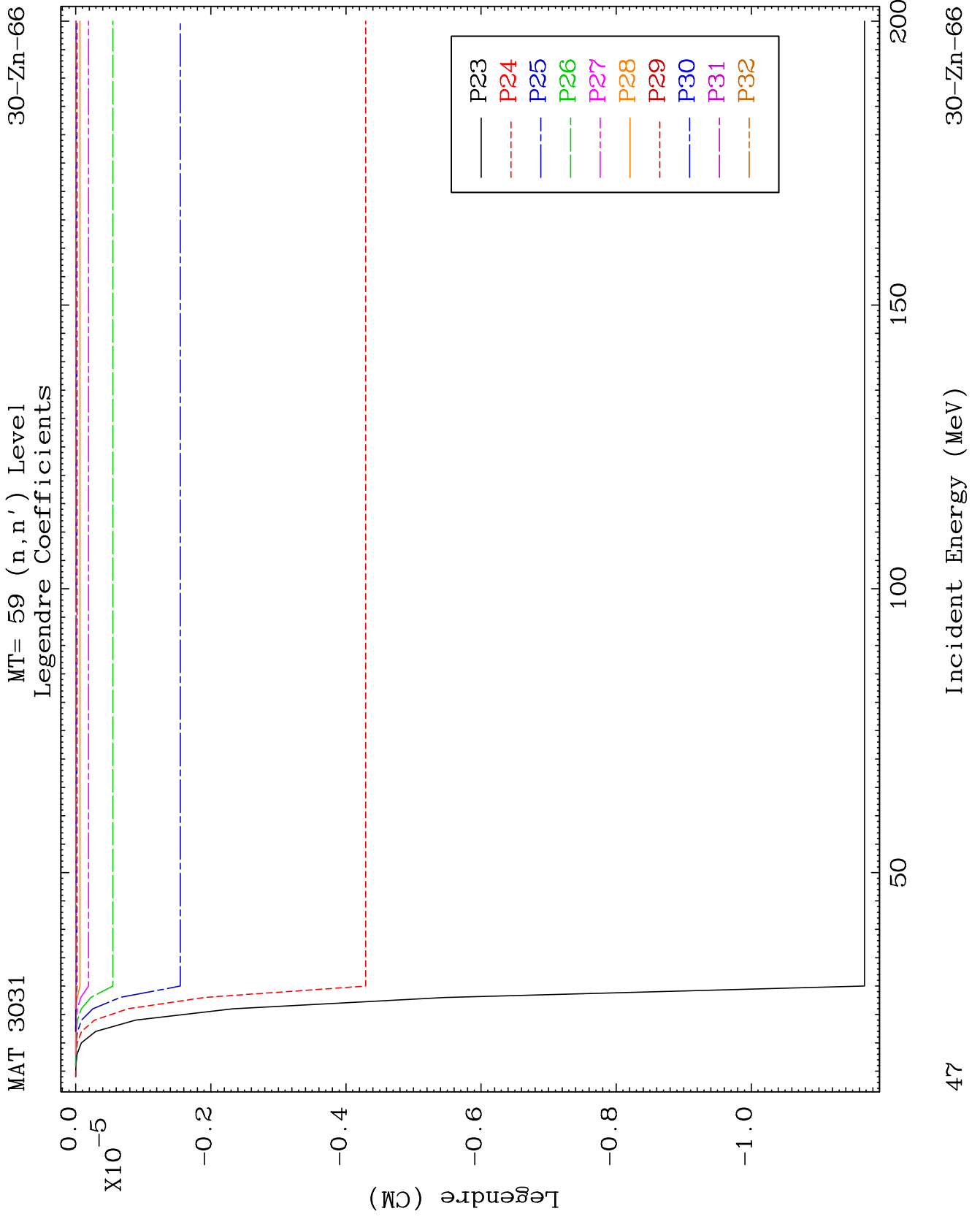
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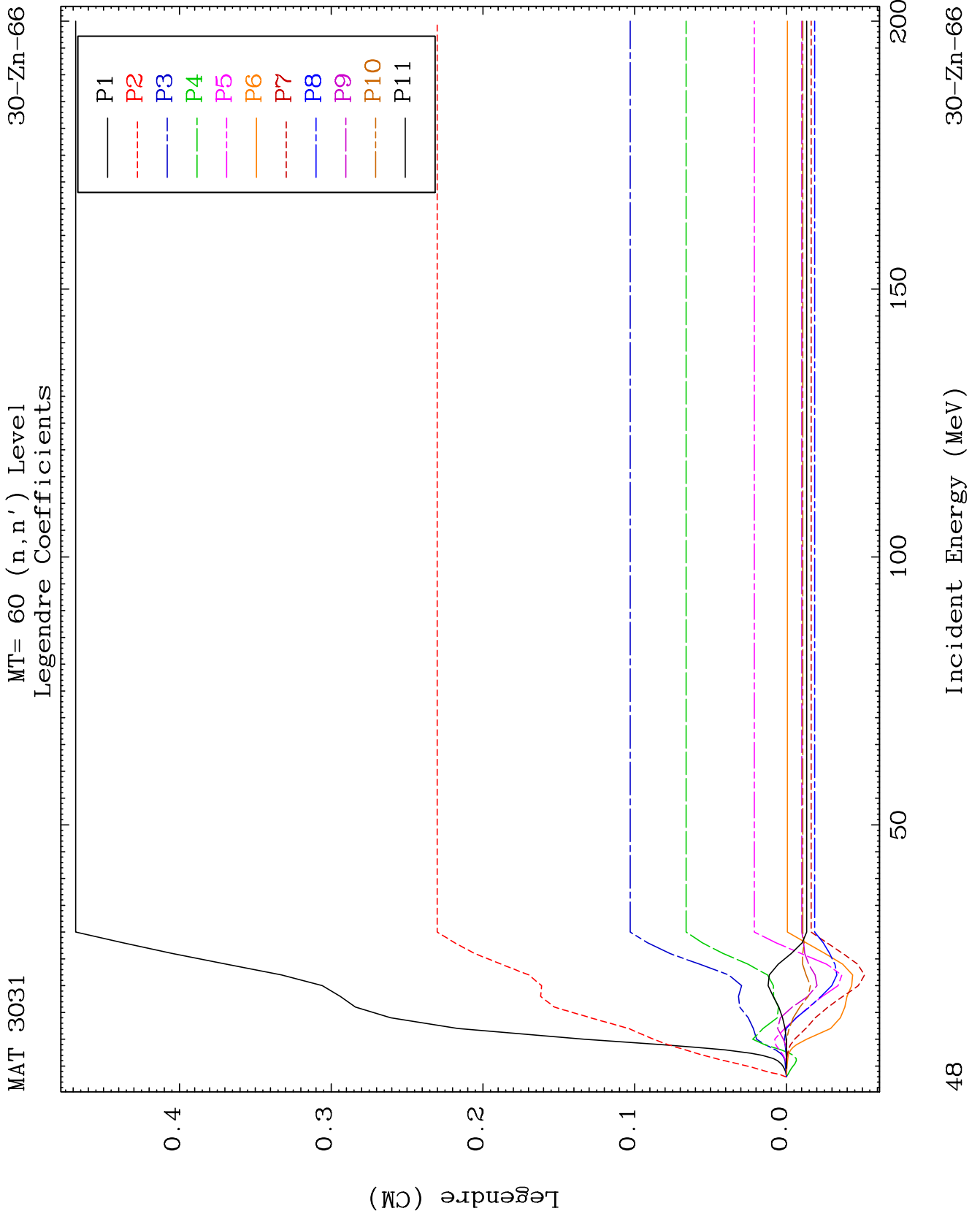


46

Incident Energy (MeV)

30-Zn-66

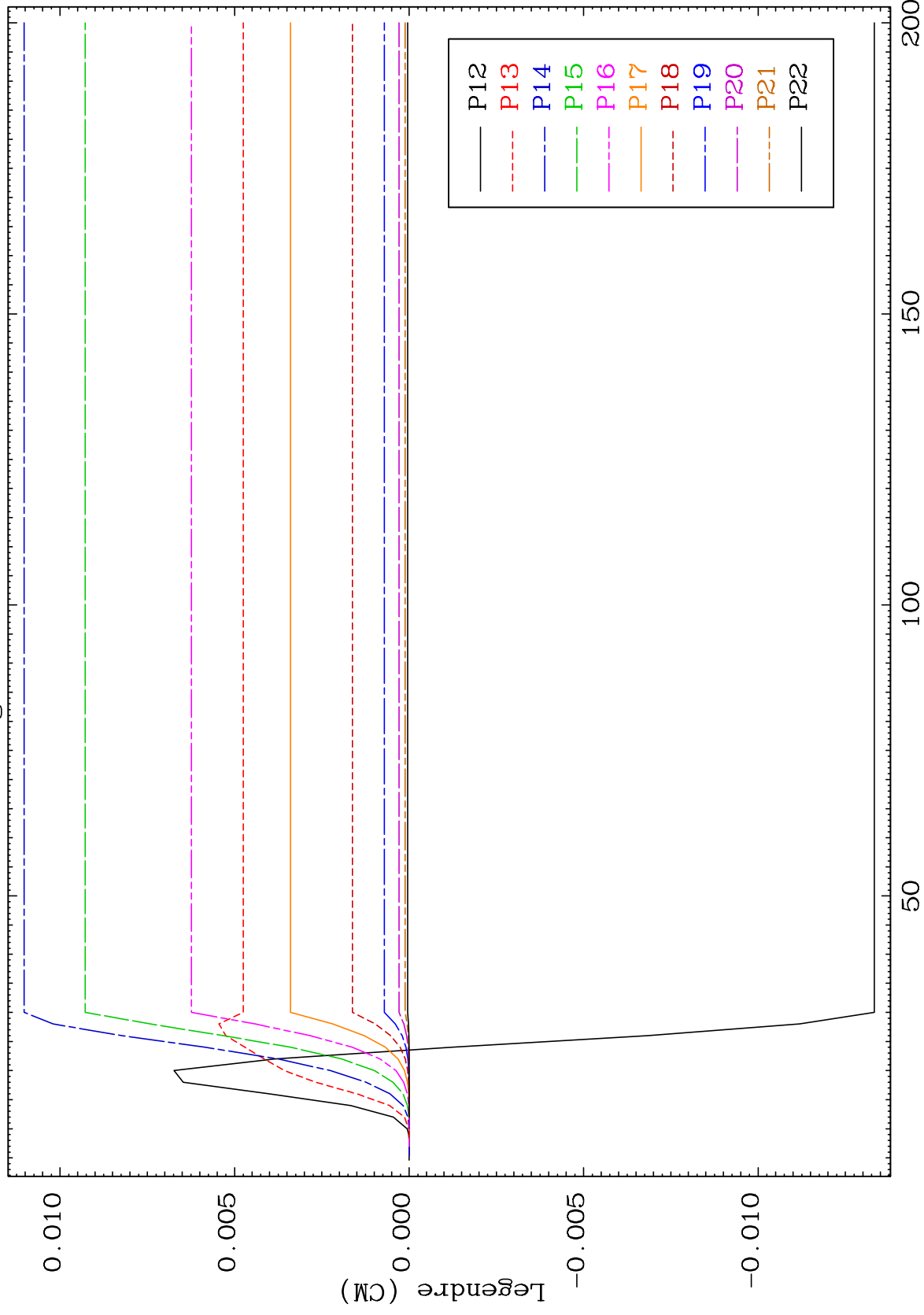




MAT 3031

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

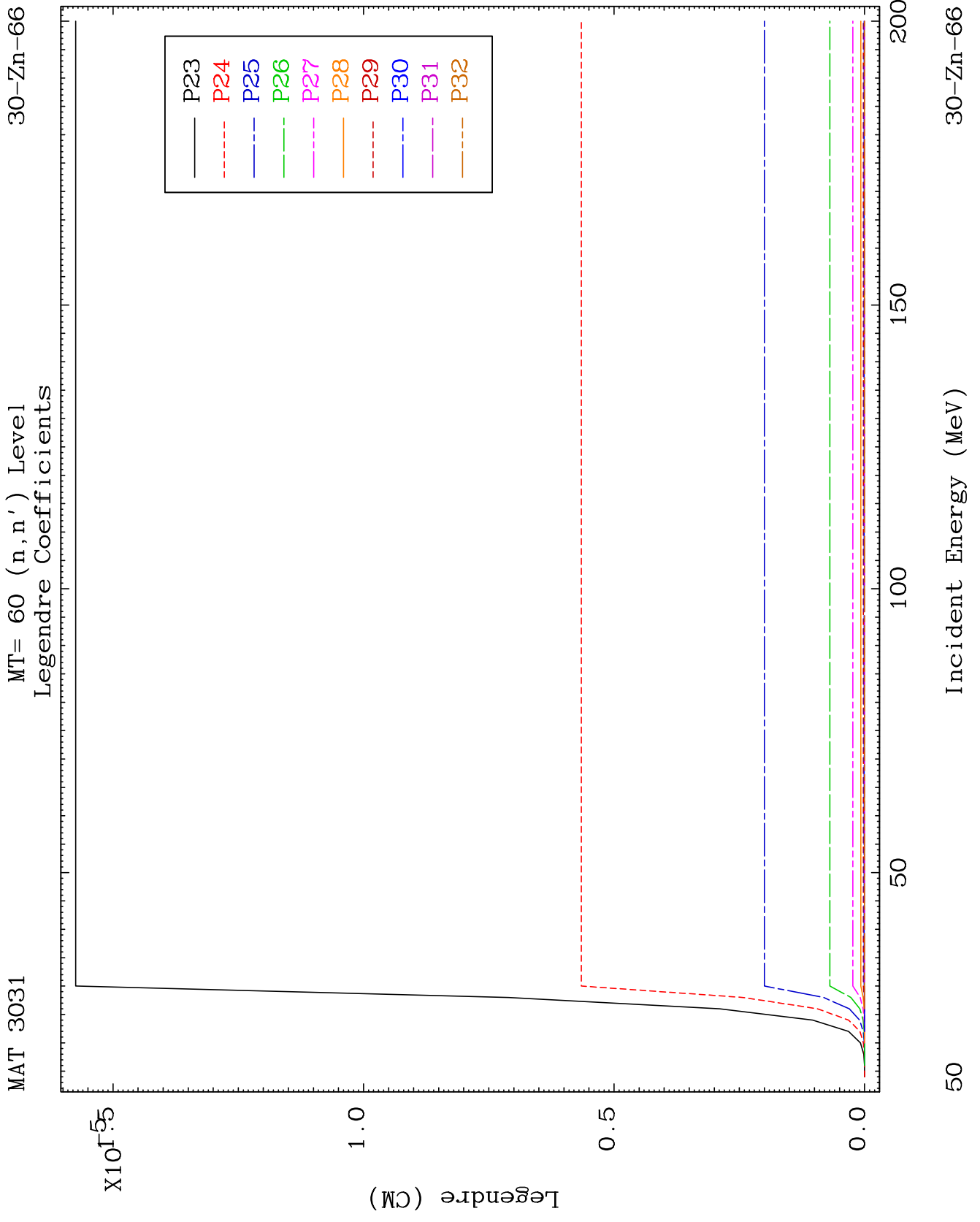
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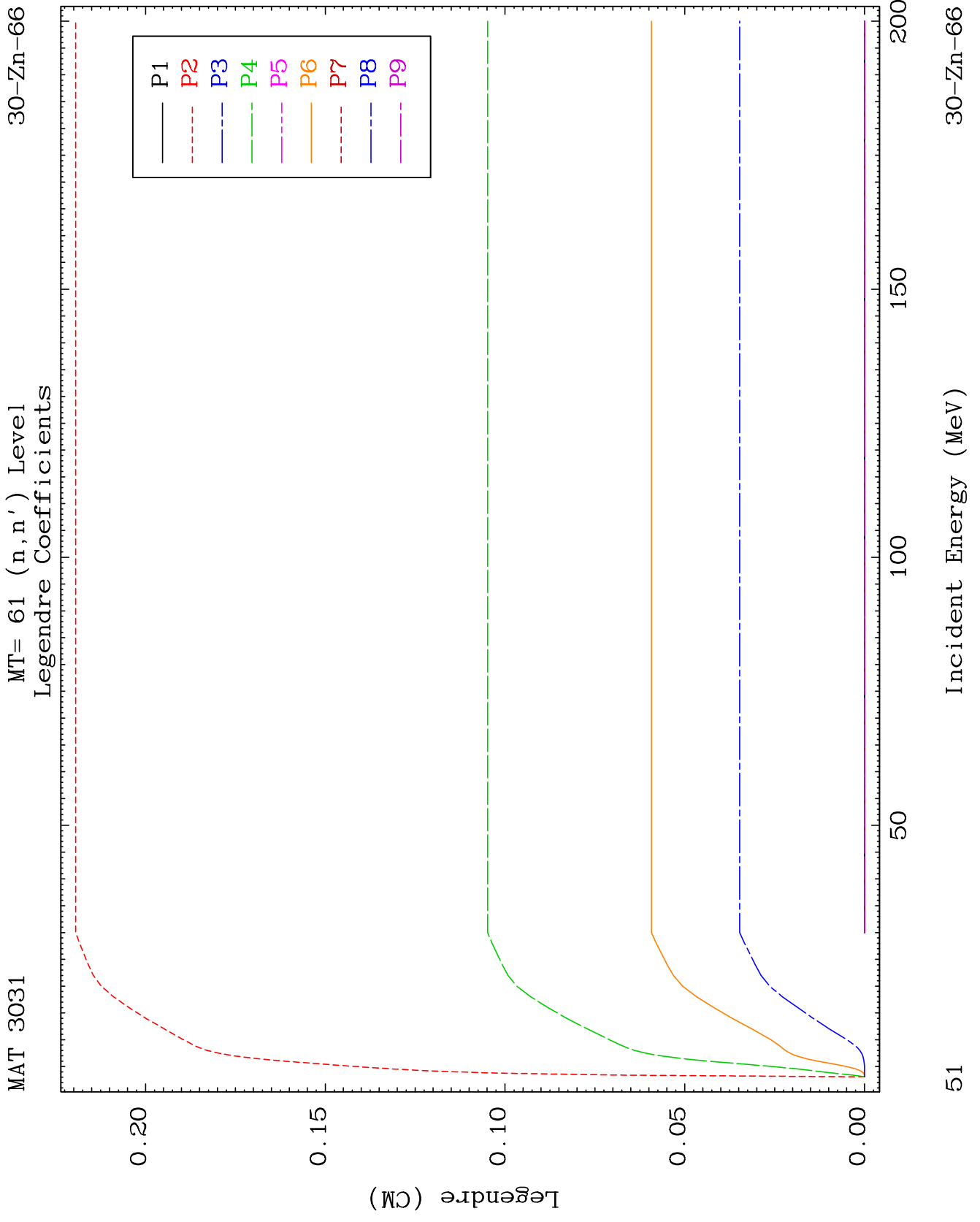


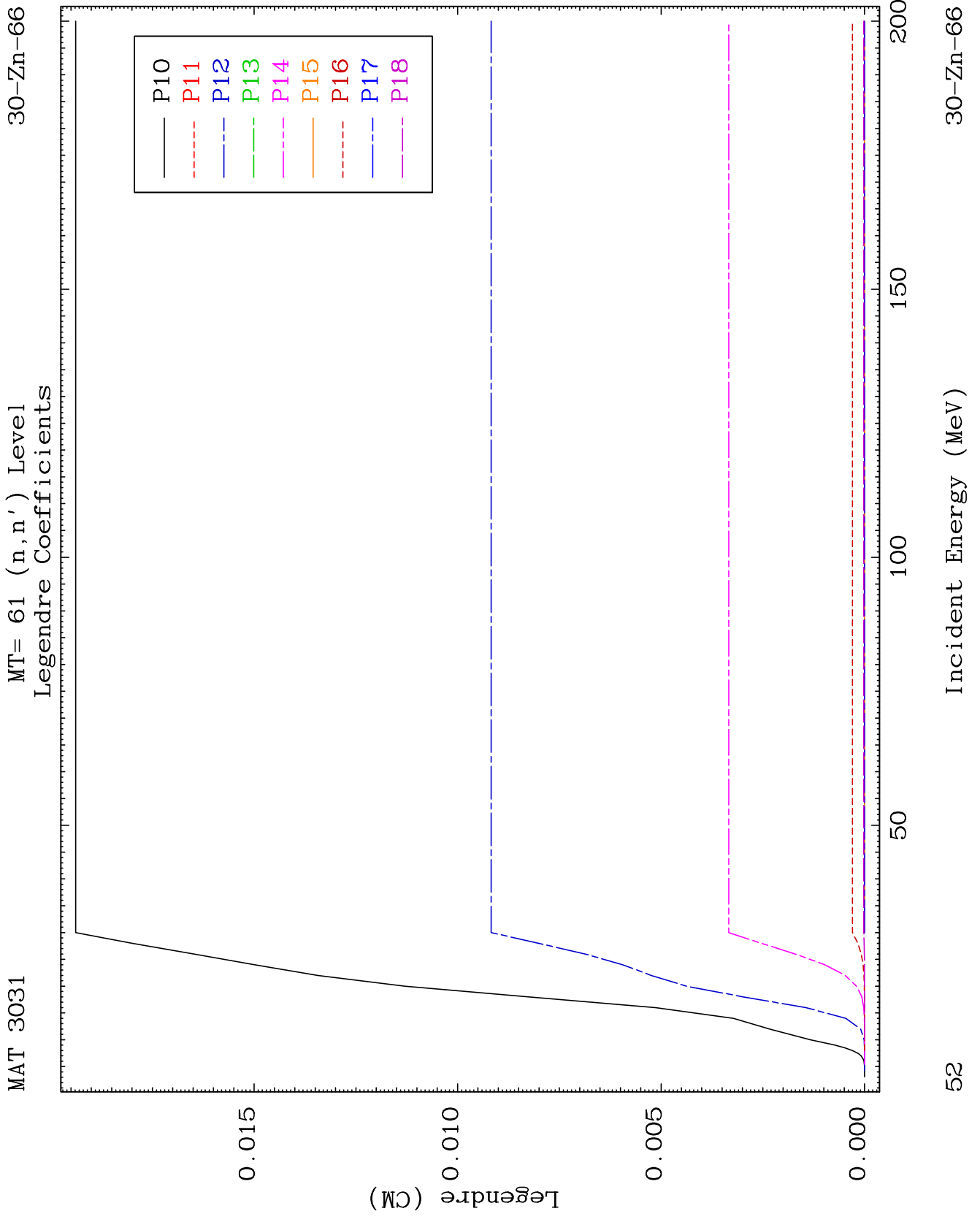
49

Incident Energy (MeV)

30-Zn-66



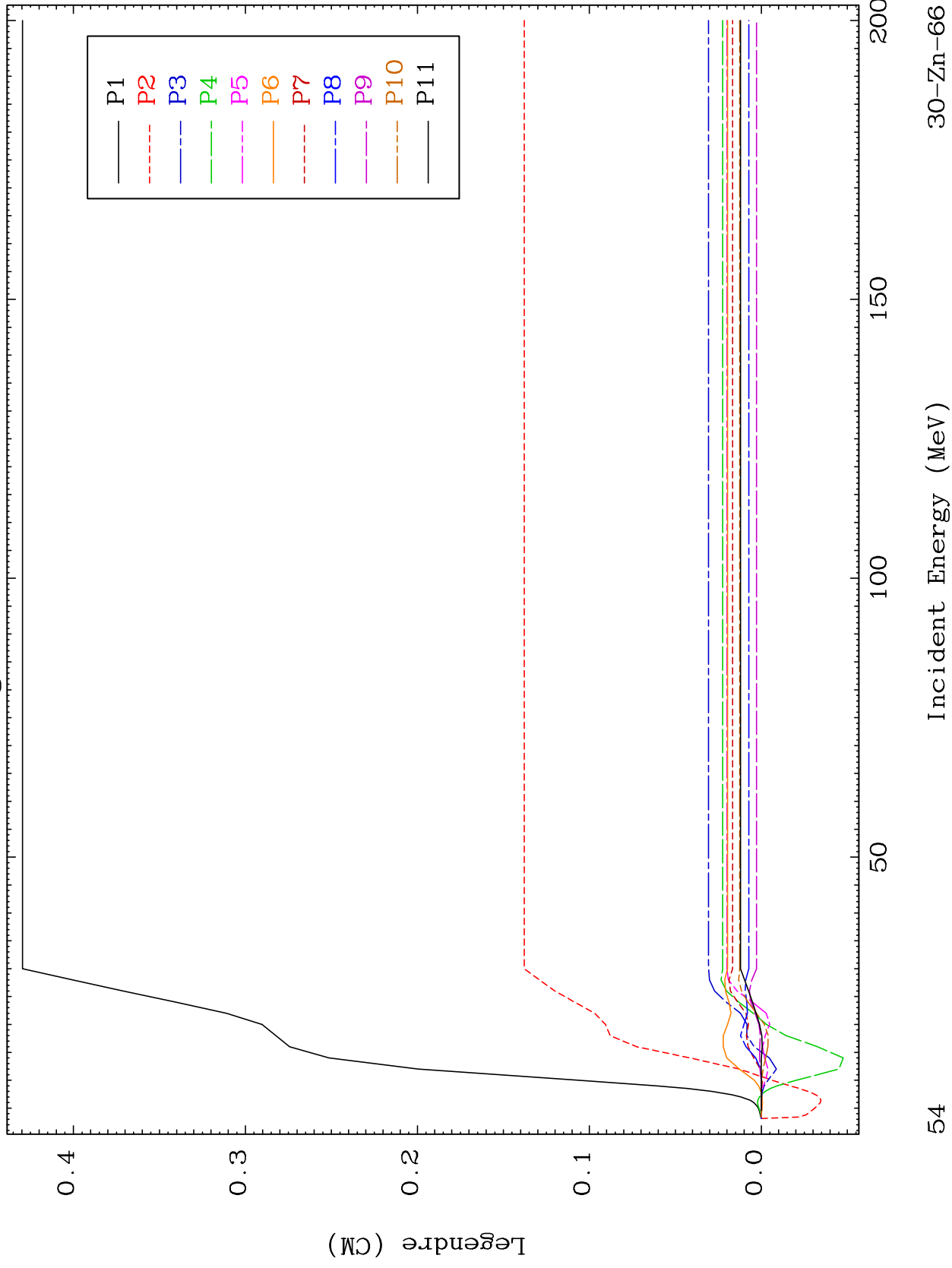




MAT 3031

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

30-Zn-66



54

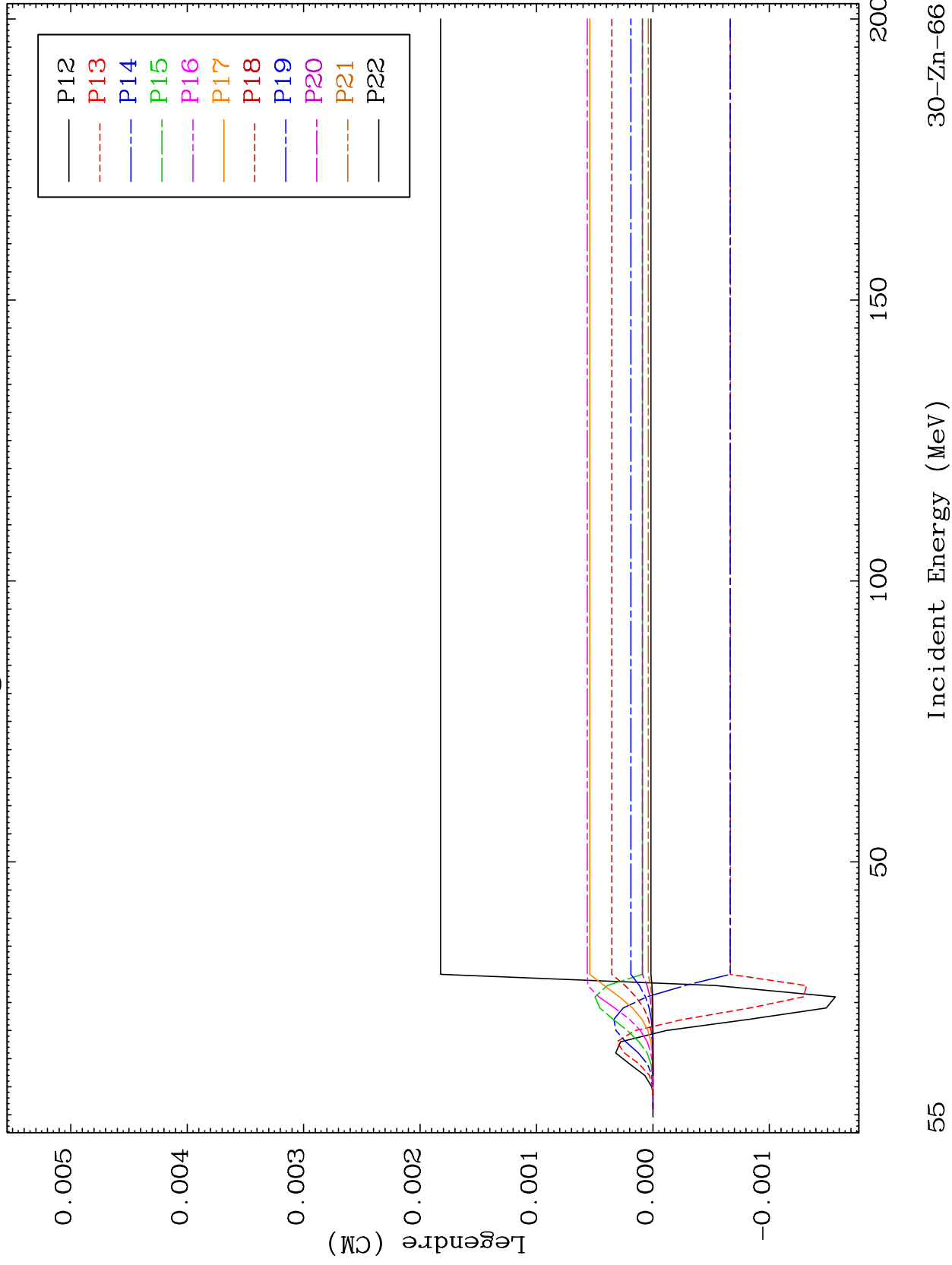
Incident Energy (MeV)

30-Zn-66

MAT 3031

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

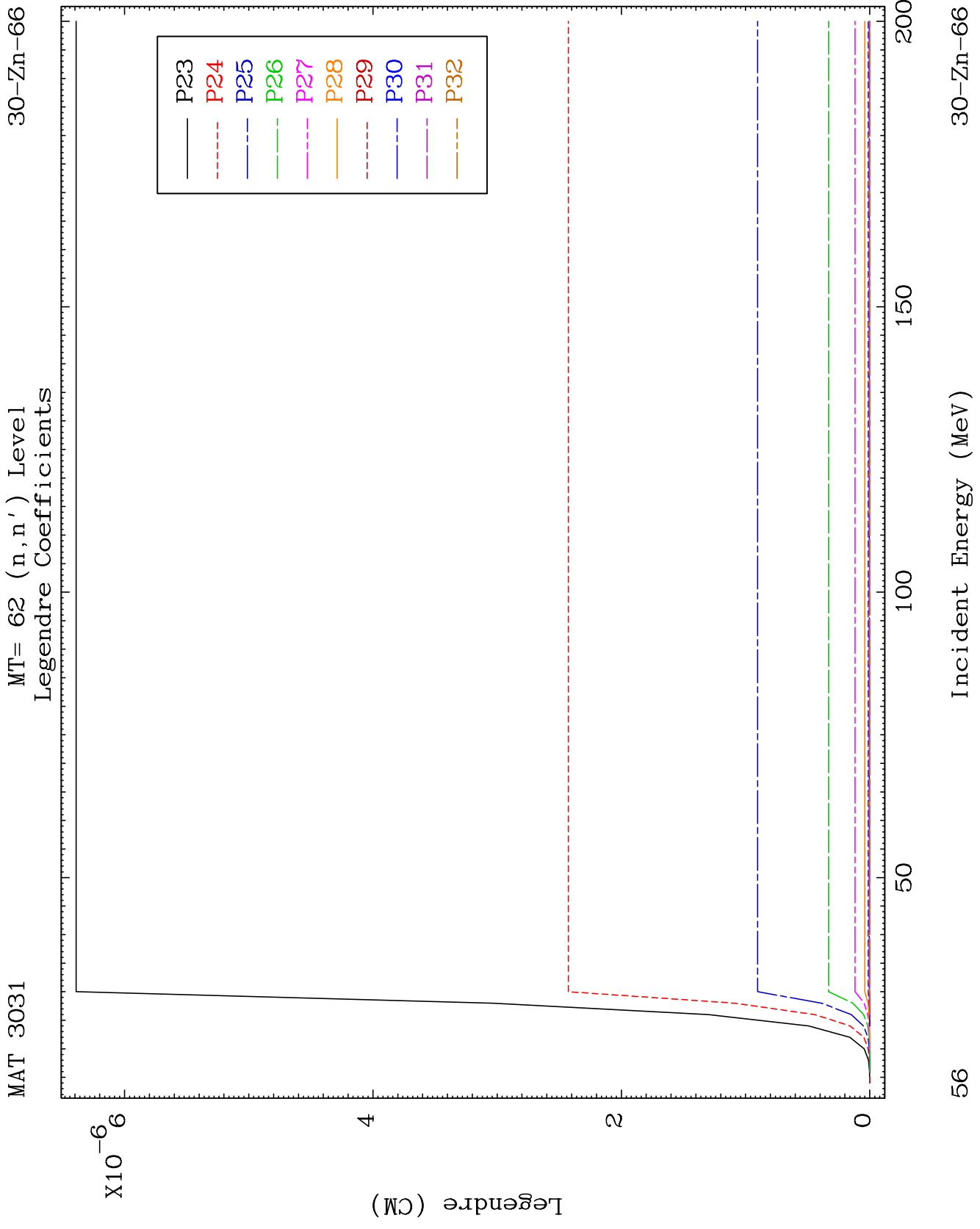
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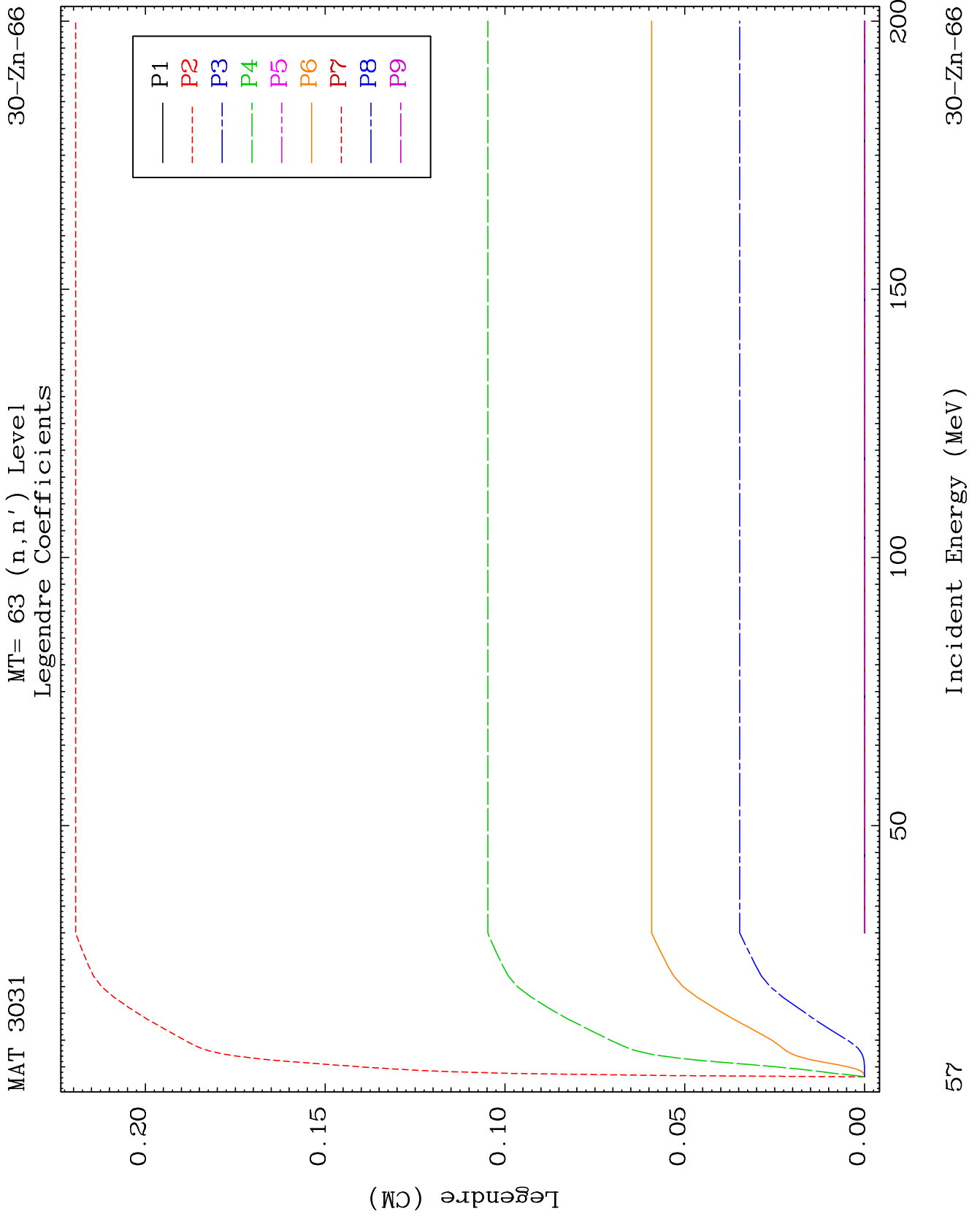


55

Incident Energy (MeV)

30-Zn-66

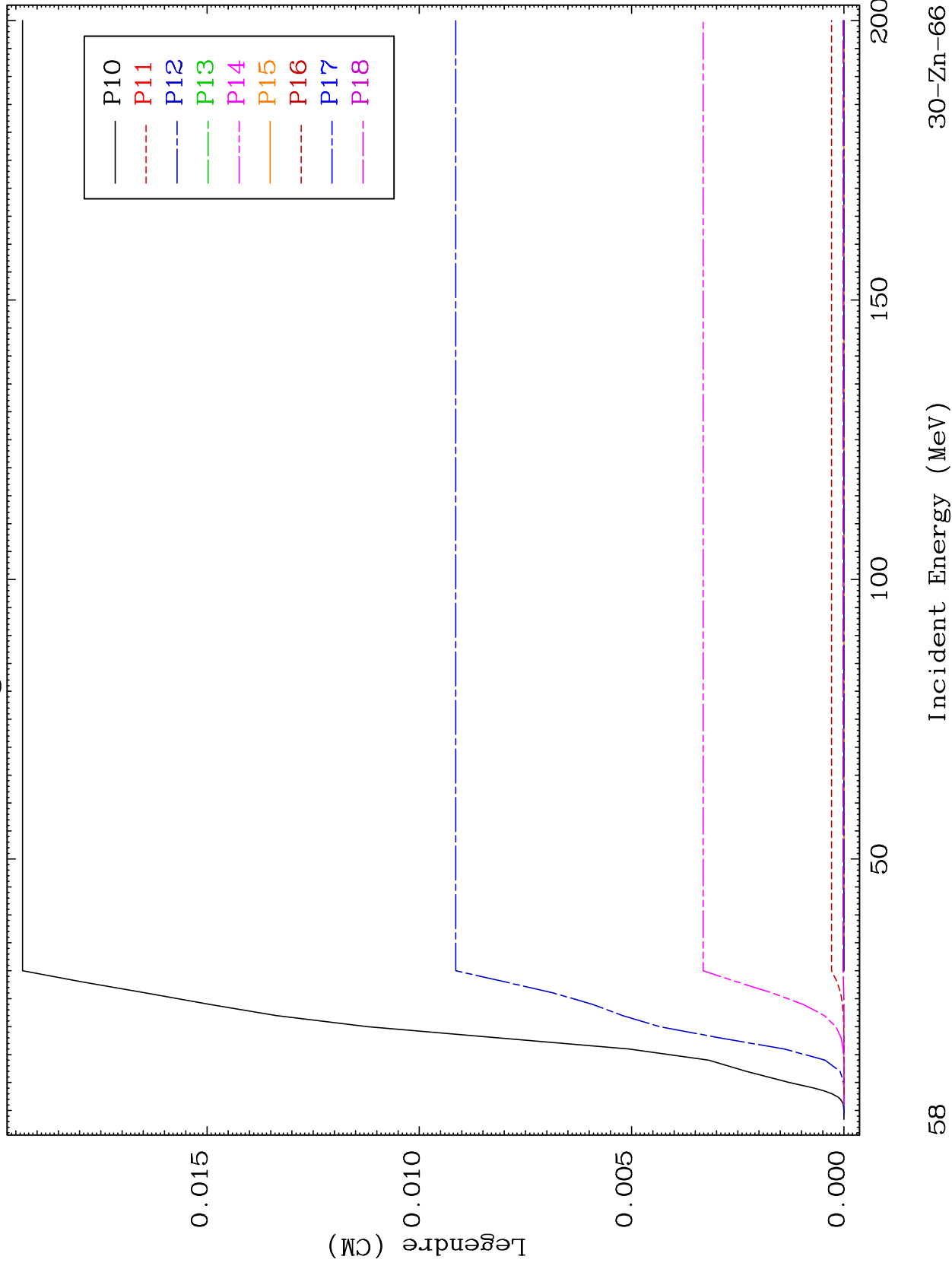




MAT 3031

MT= 63 (n,n') Level
Legendre Coefficients

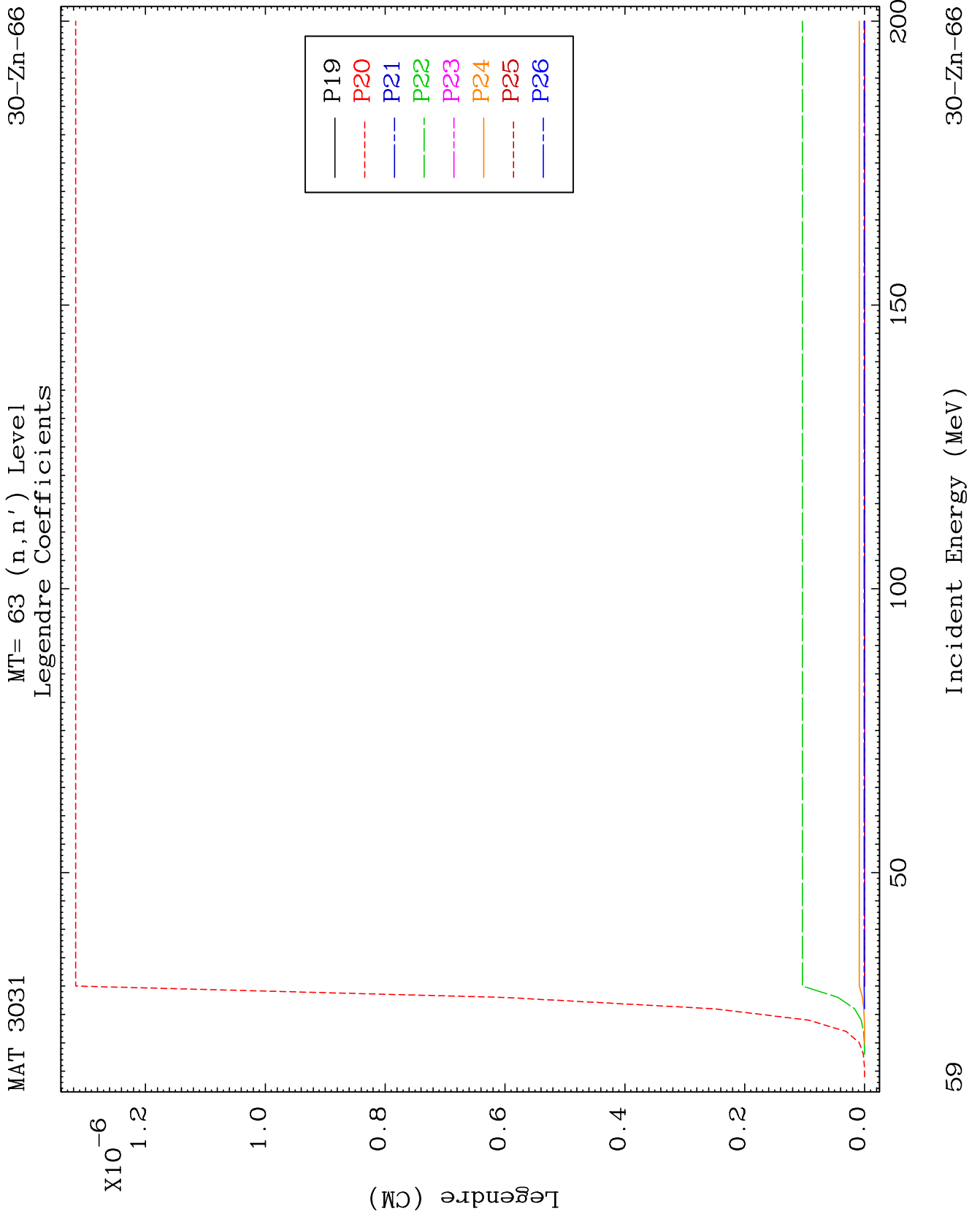
30-Zn-66

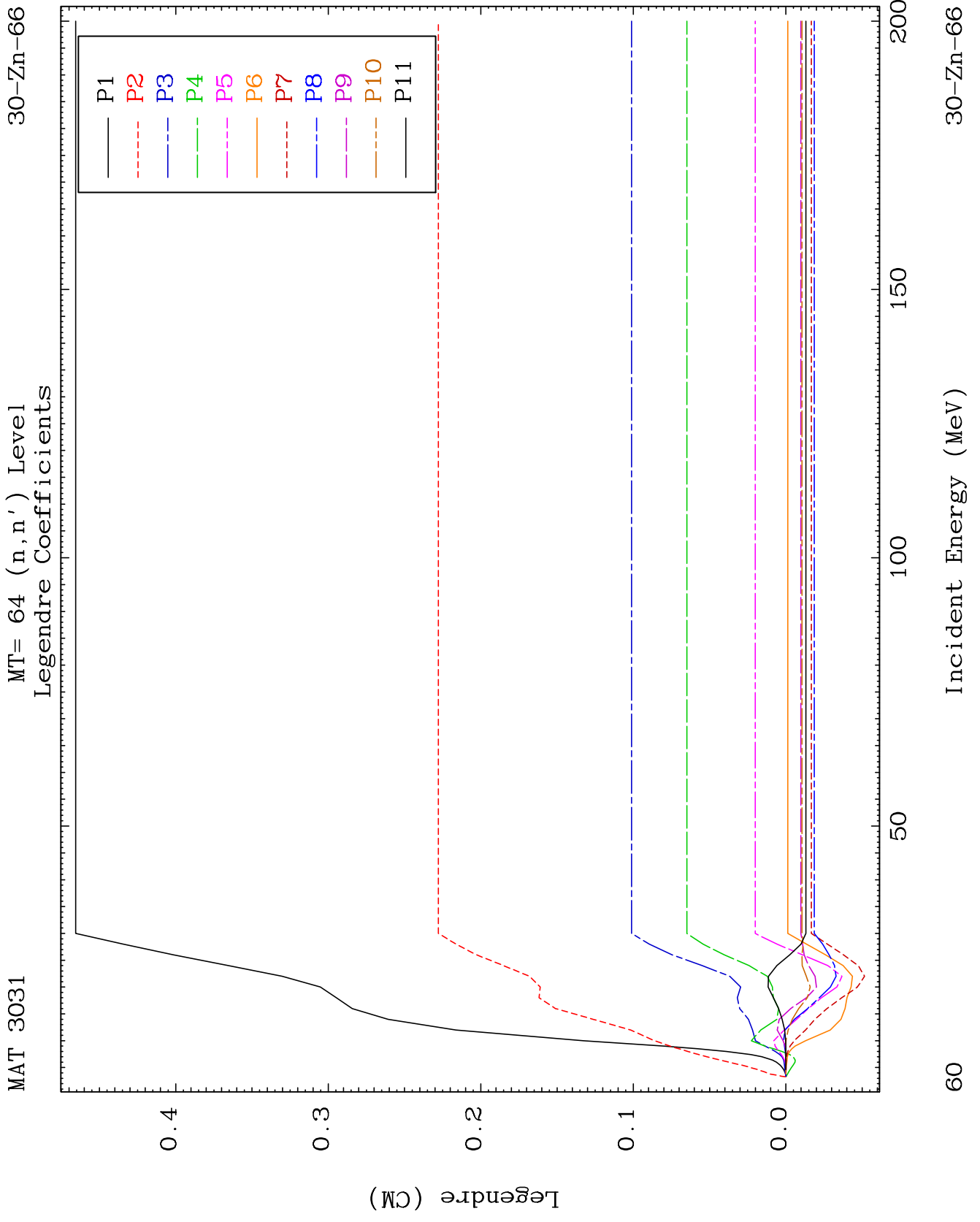


58

Incident Energy (MeV)

30-Zn-66

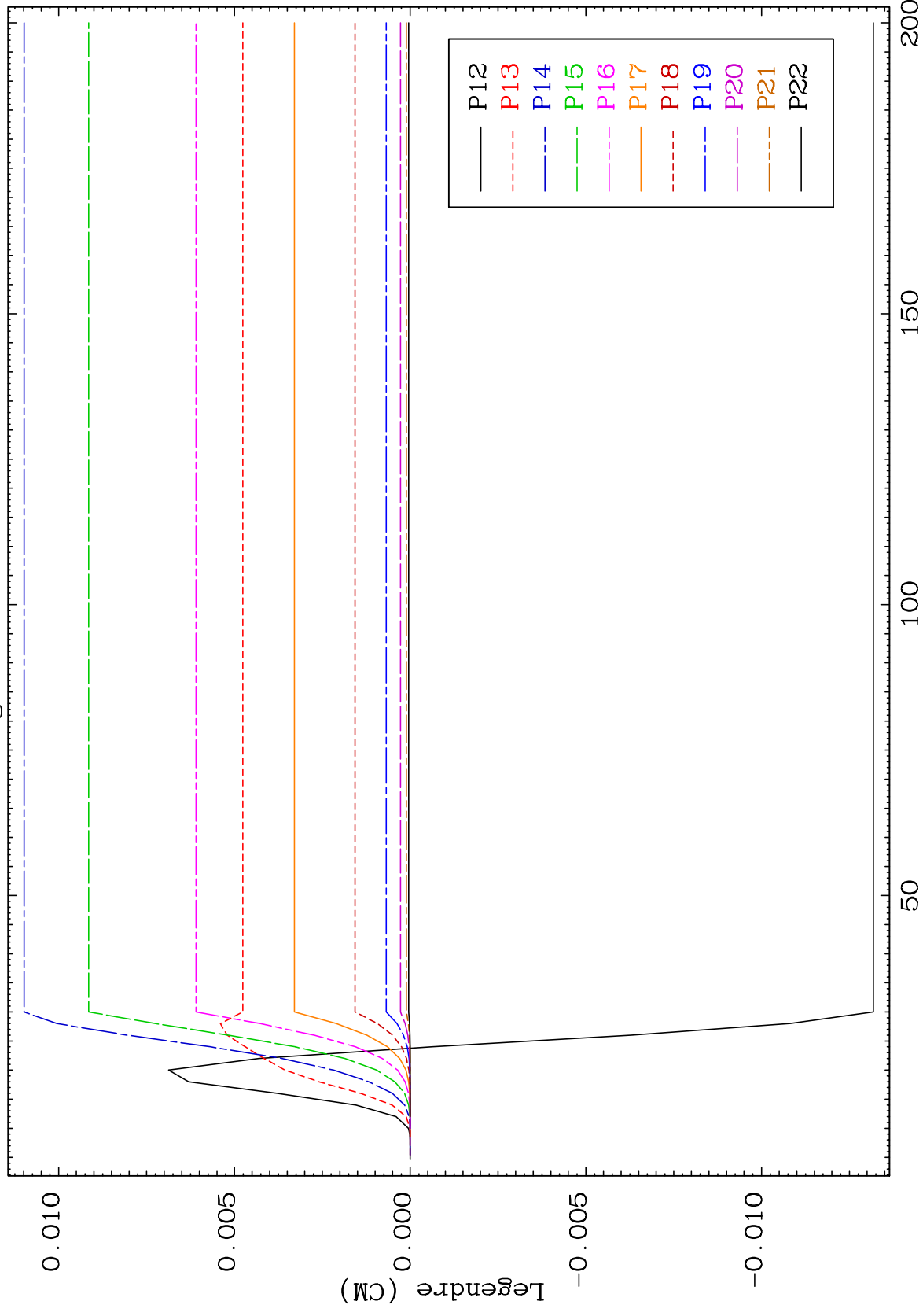




MAT 3031

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

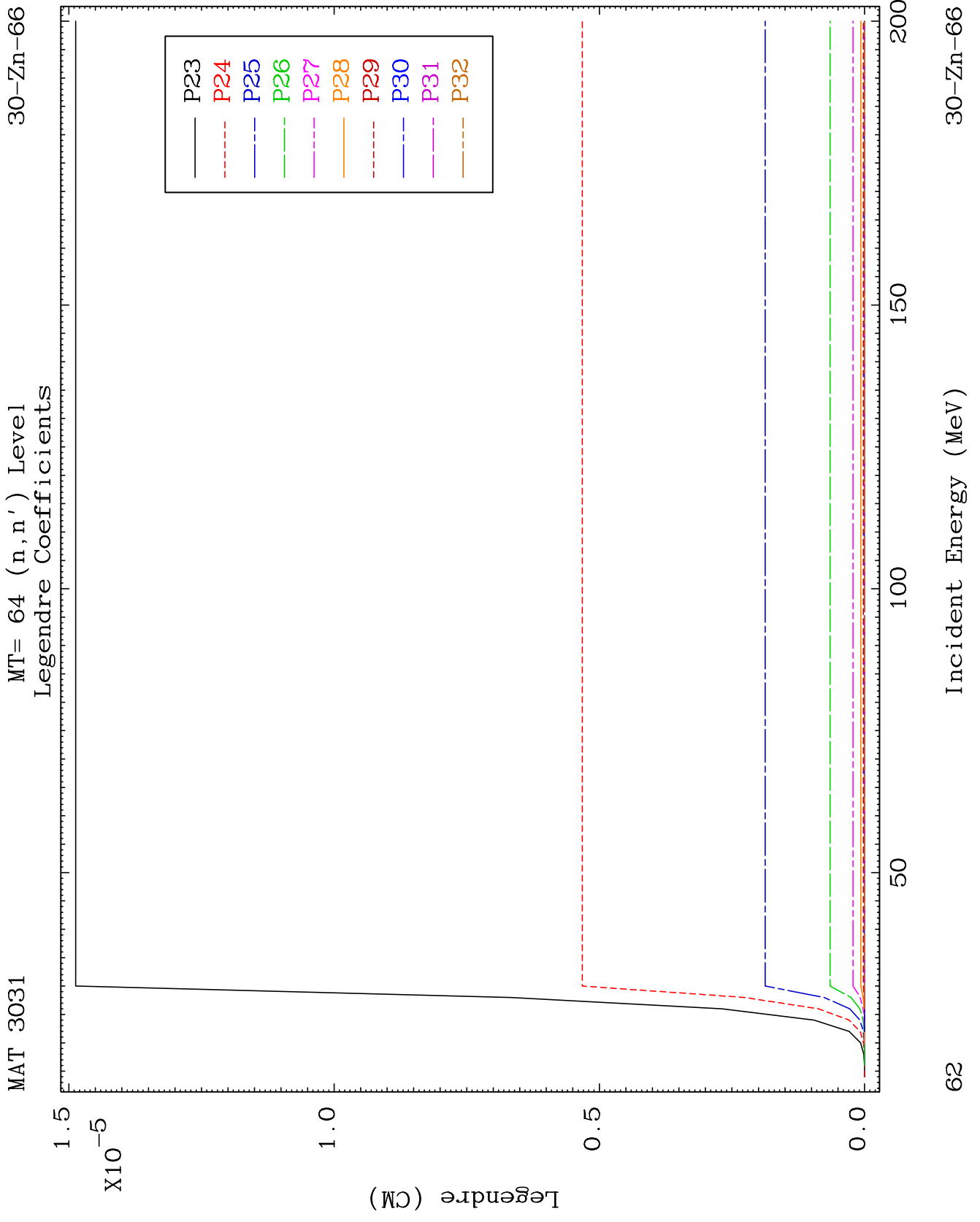
30-Zn-66



61

Incident Energy (MeV)

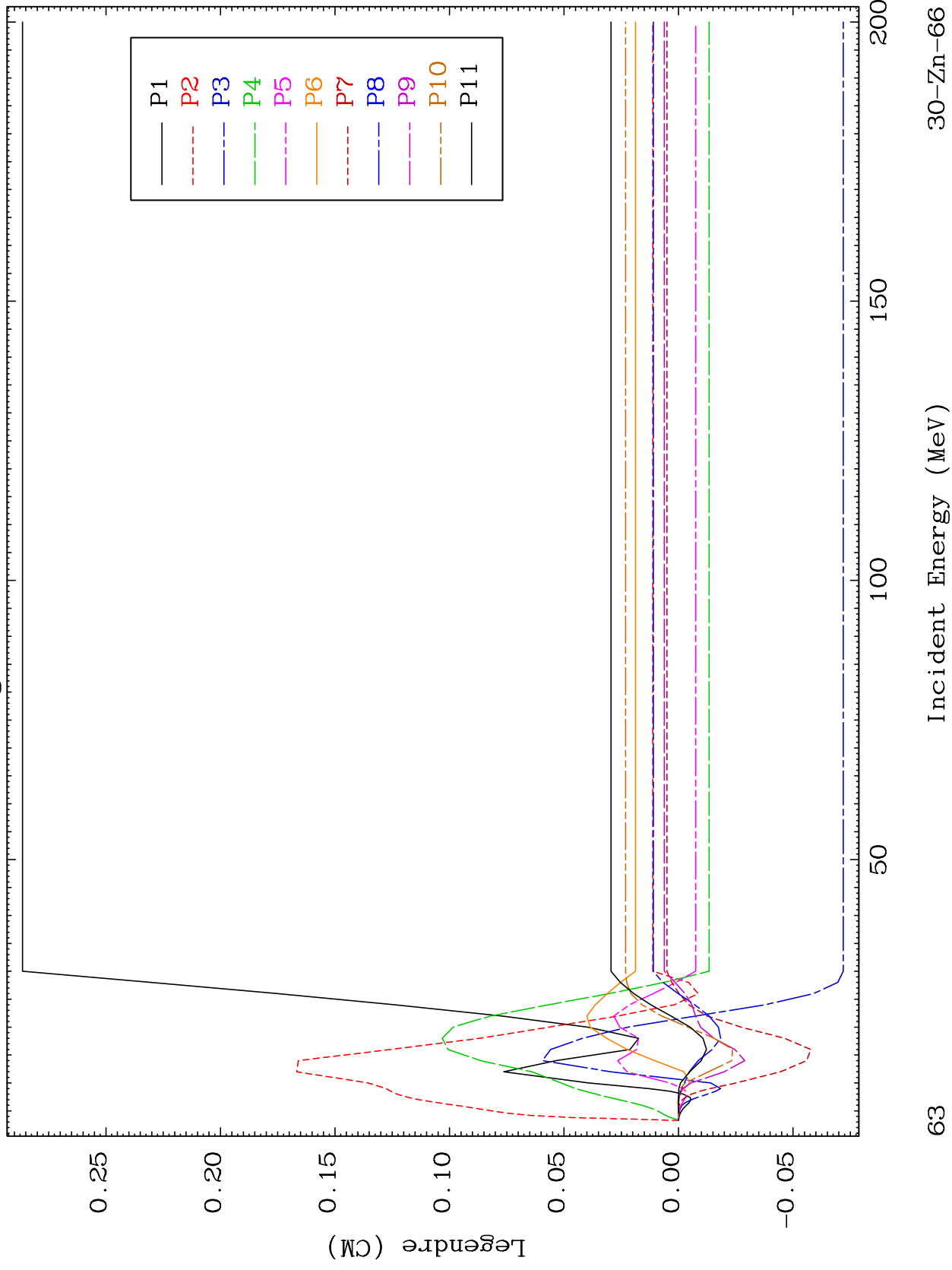
30-Zn-66



MAT 3031

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

30-Zn-66



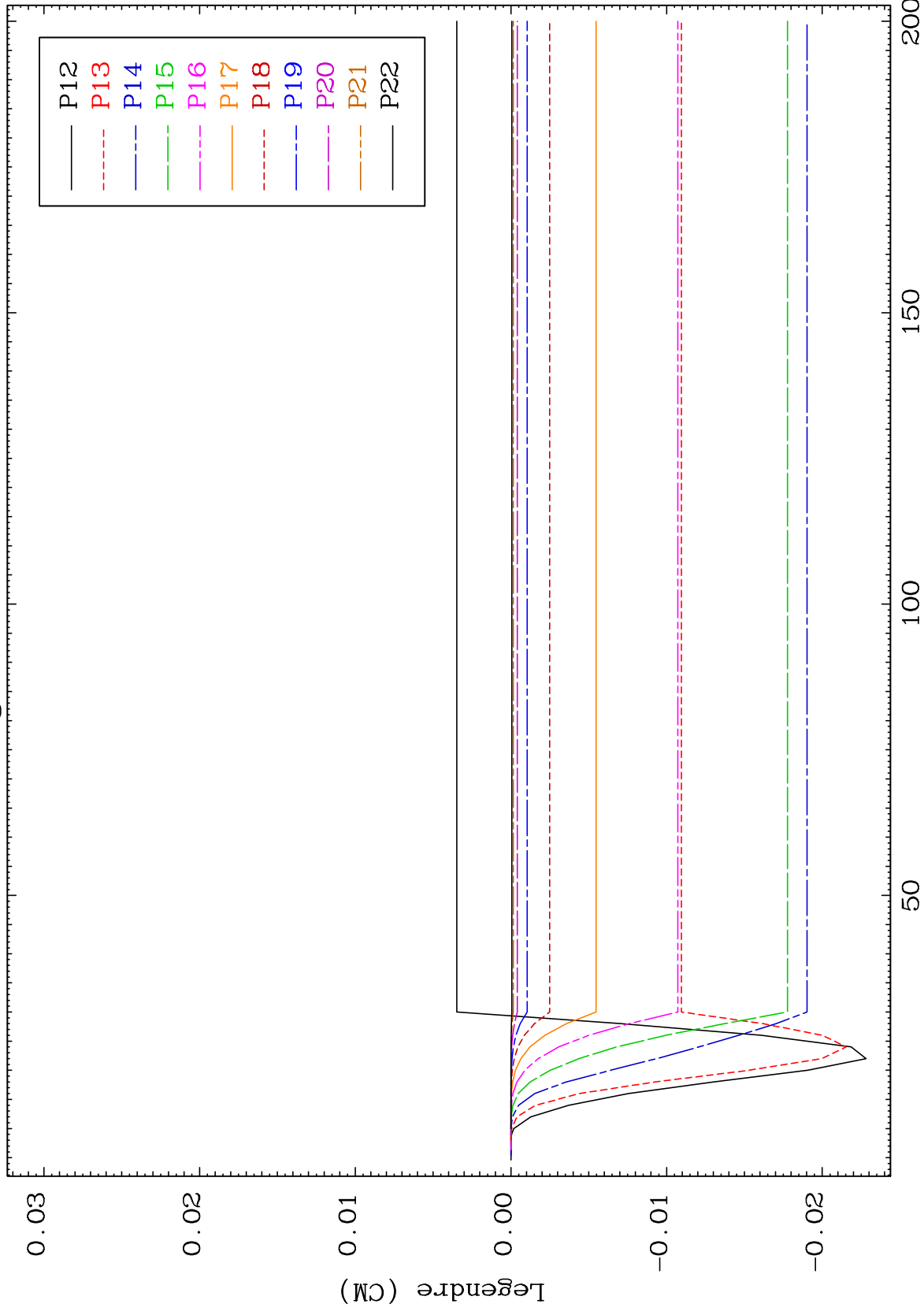
63

30-Zn-66

MAT 3031

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

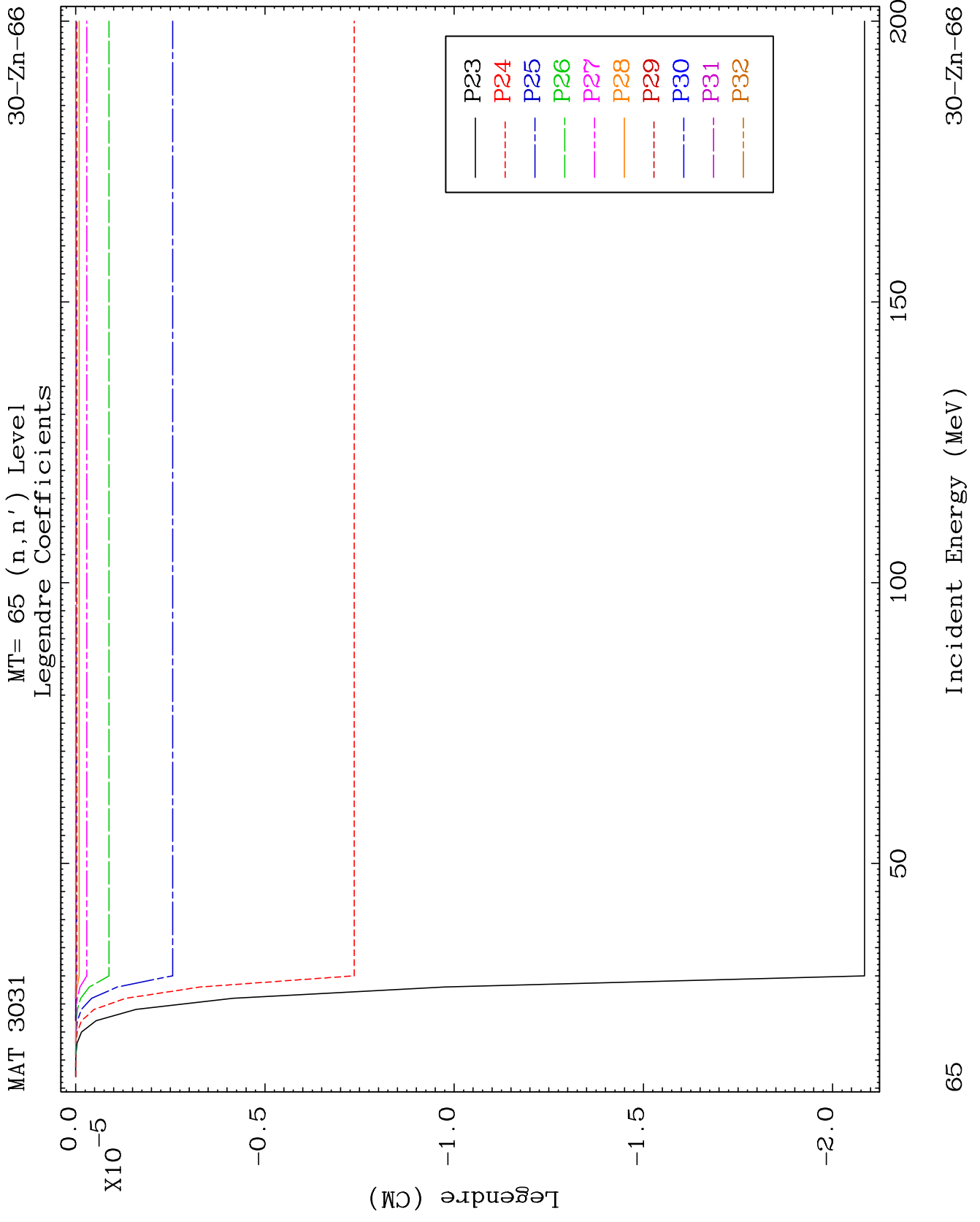
30-Zn-66

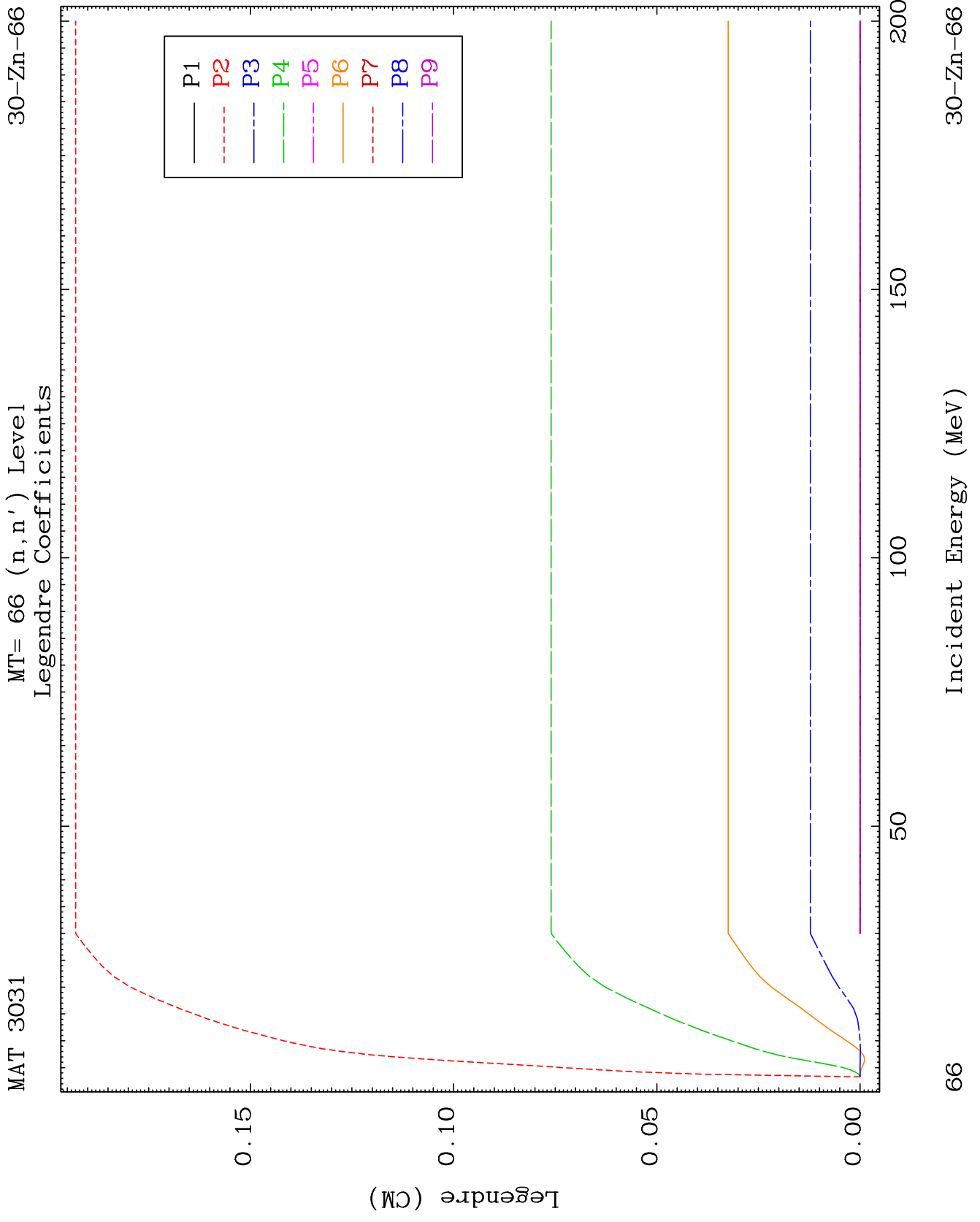


64

Incident Energy (MeV)

30-Zn-66

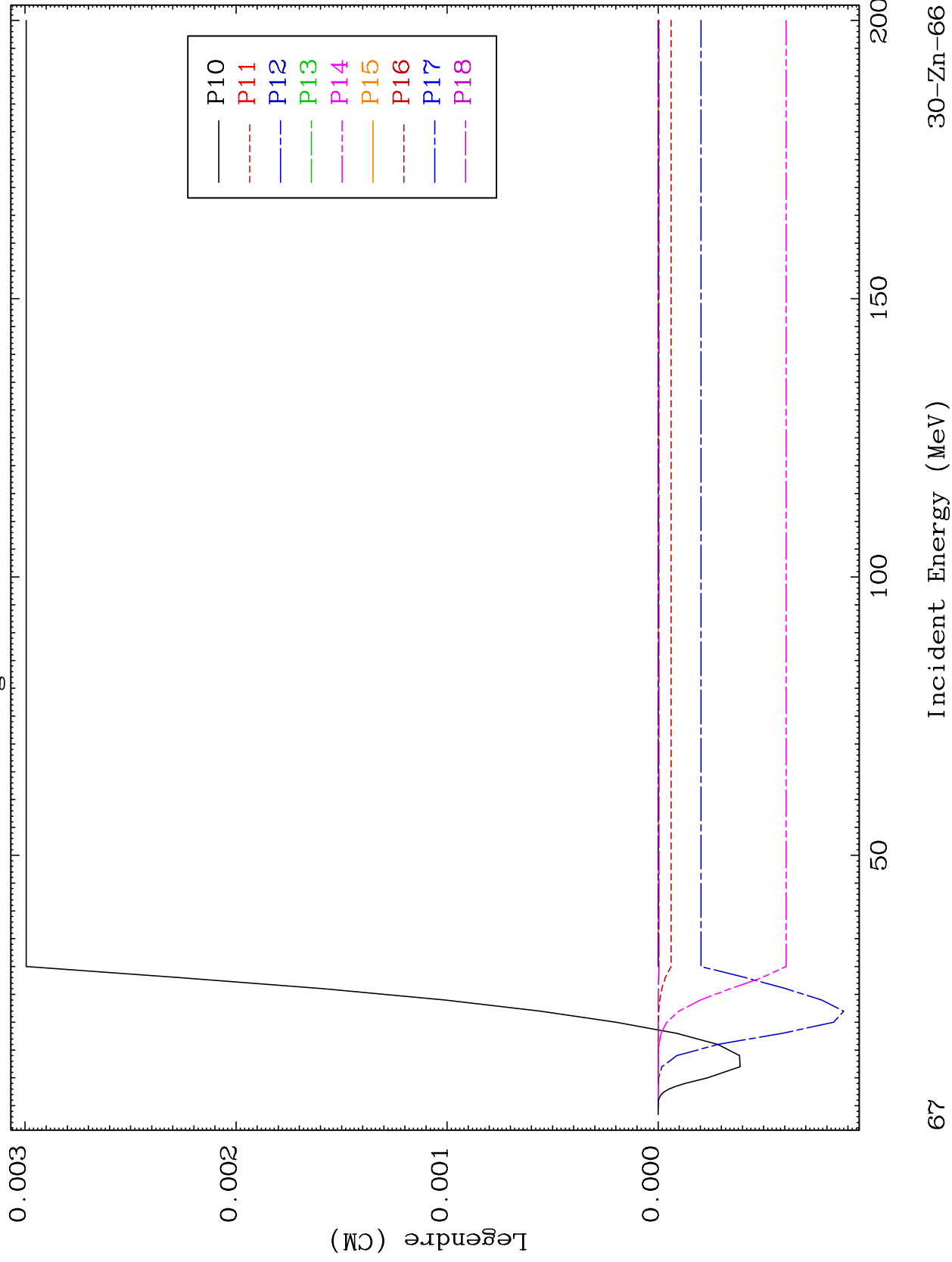




MAT 3031

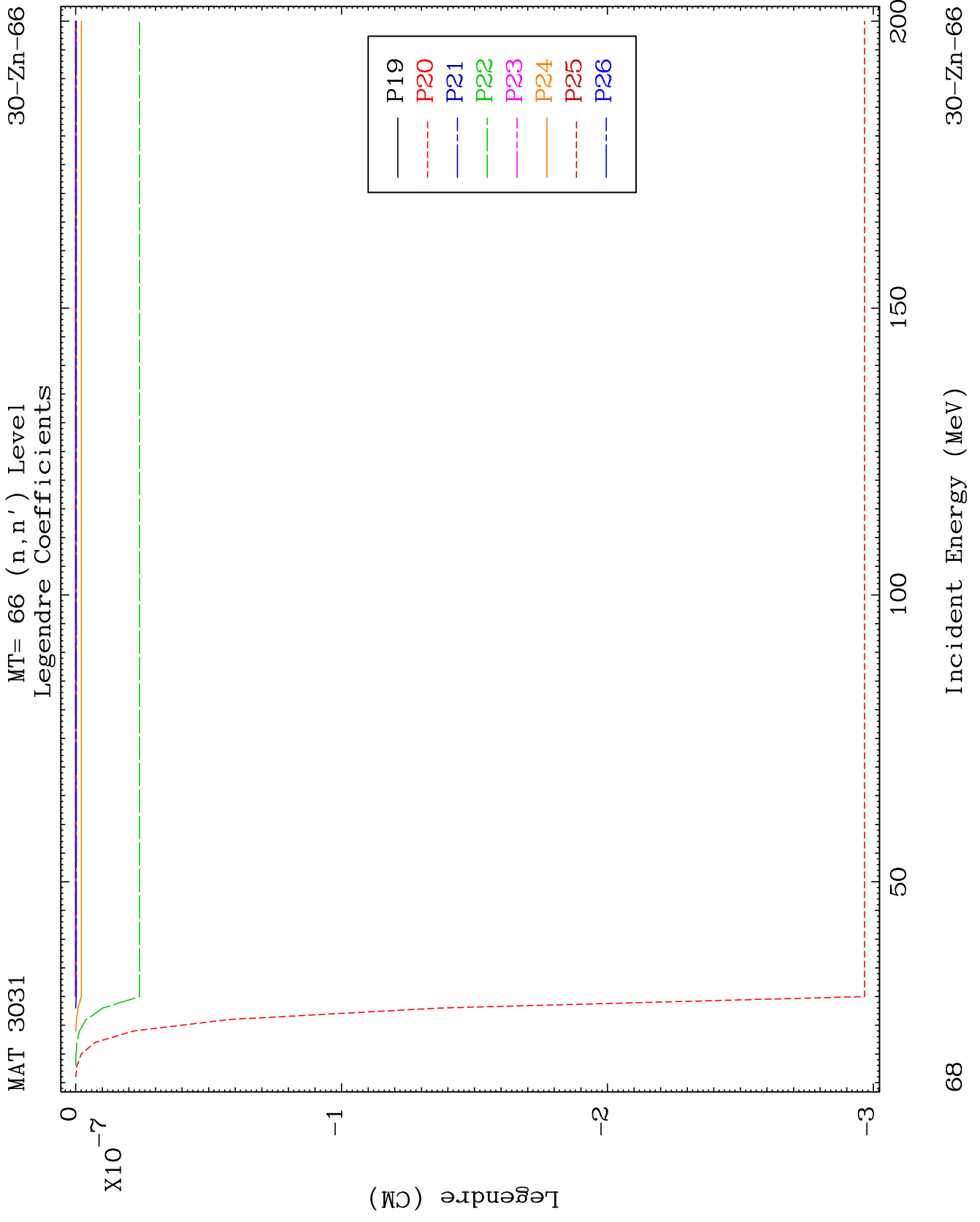
MT= 66 (n,n') Level
Legendre Coefficients

30-Zn-66



67

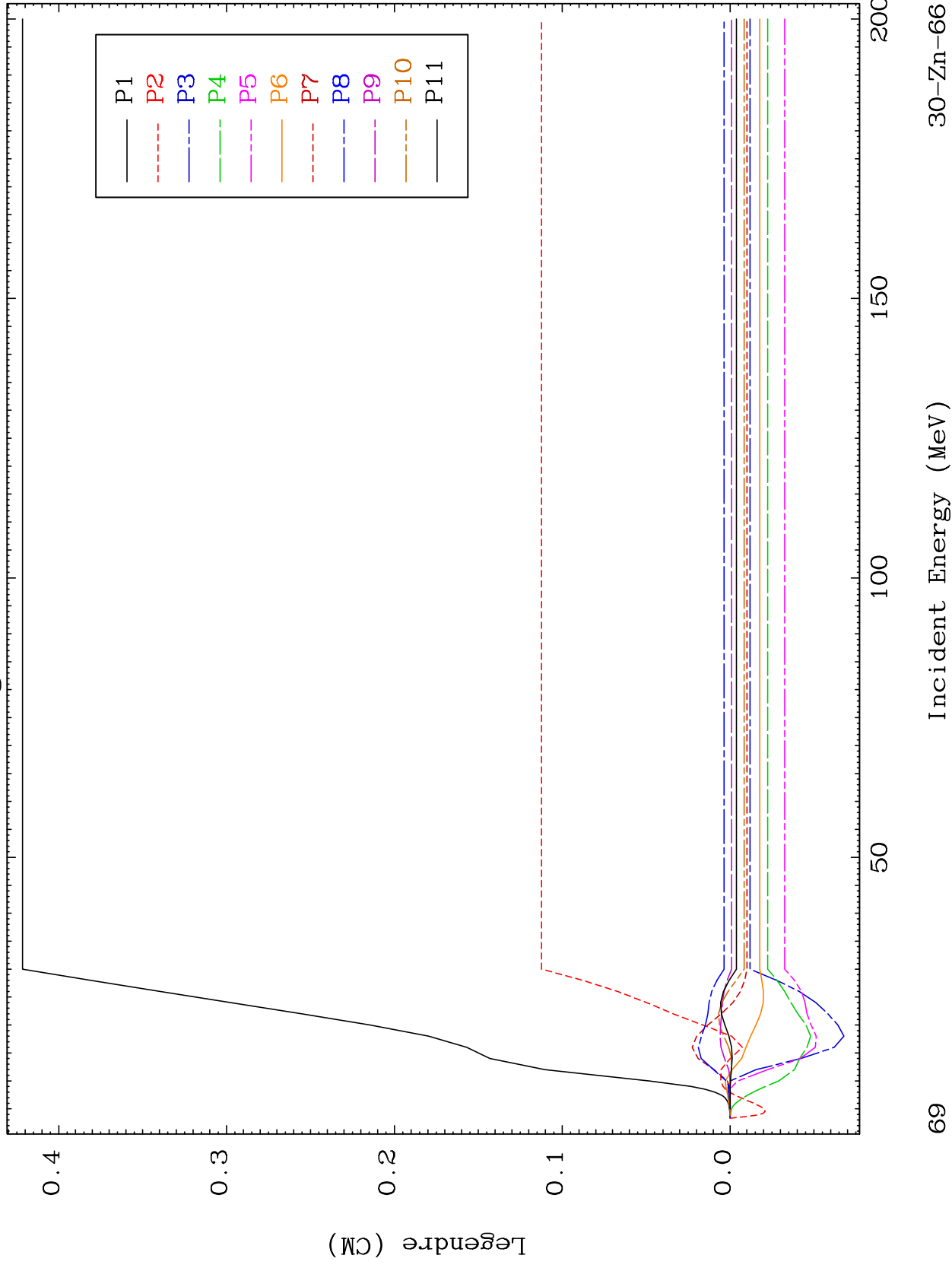
30-Zn-66



MAT 3031

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

30-Zn-66



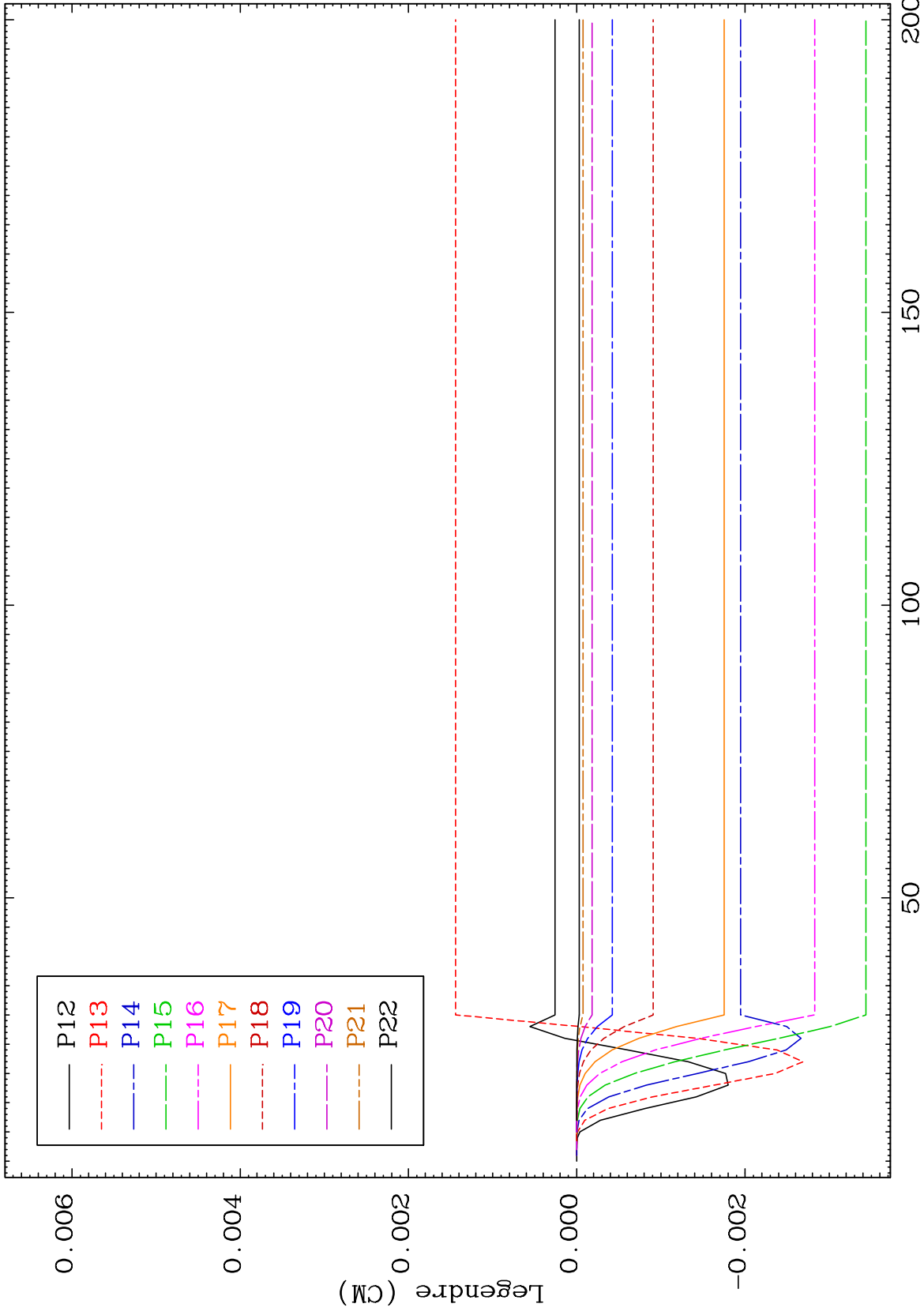
69

30-Zn-66

MAT 3031

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

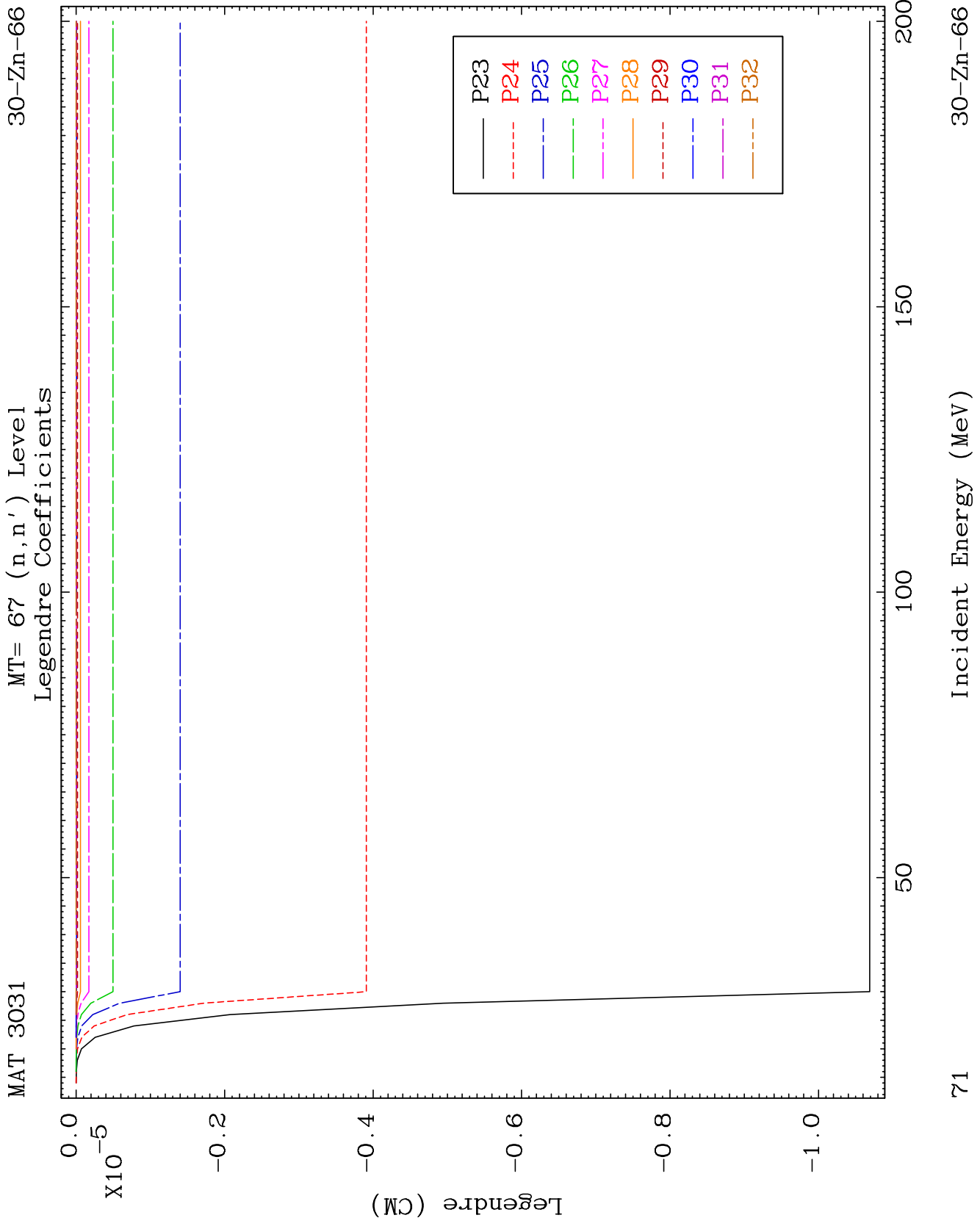
30-Zn-66



70

Incident Energy (MeV)

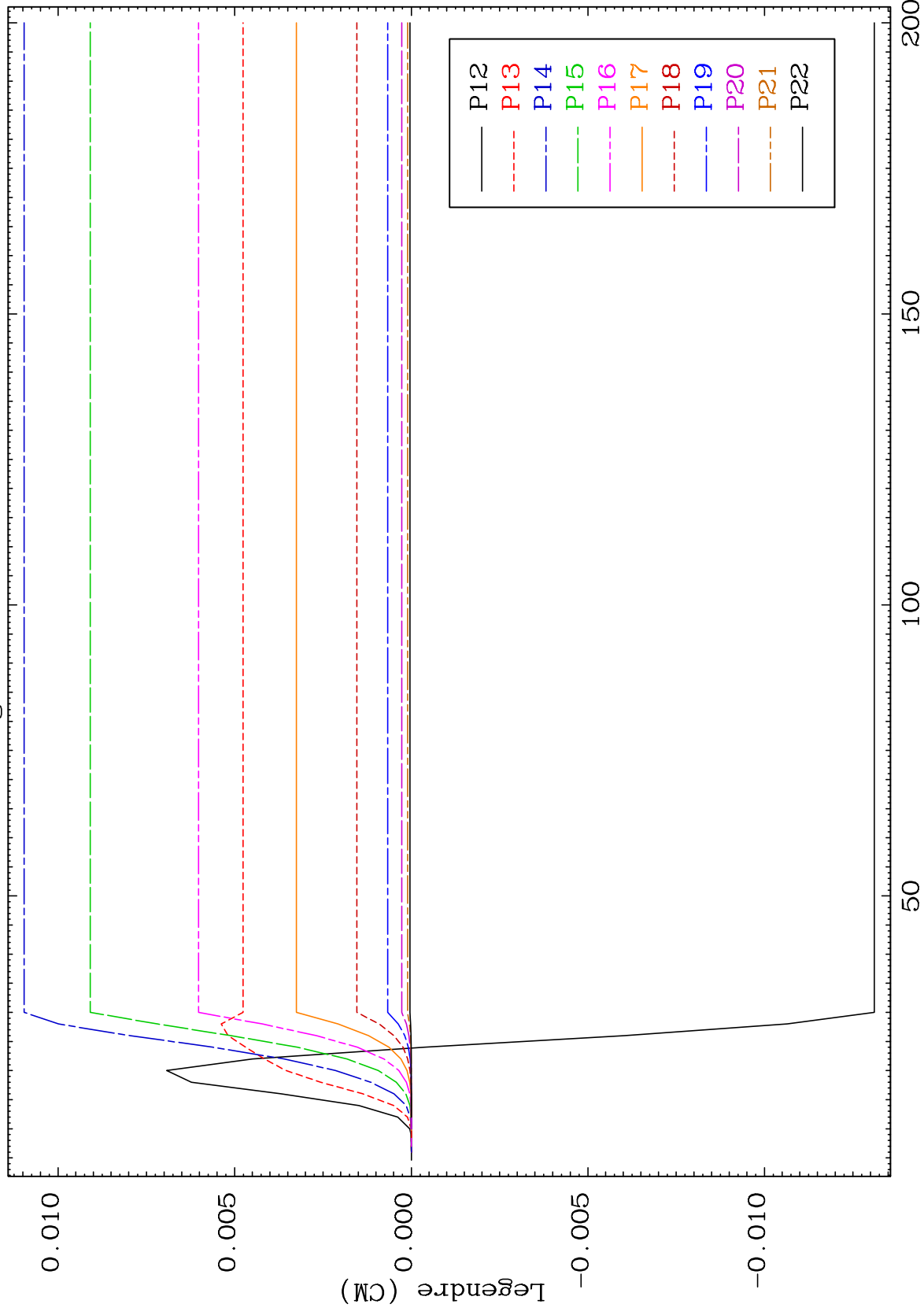
30-Zn-66



MAT 3031

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

30-Zn-66



73

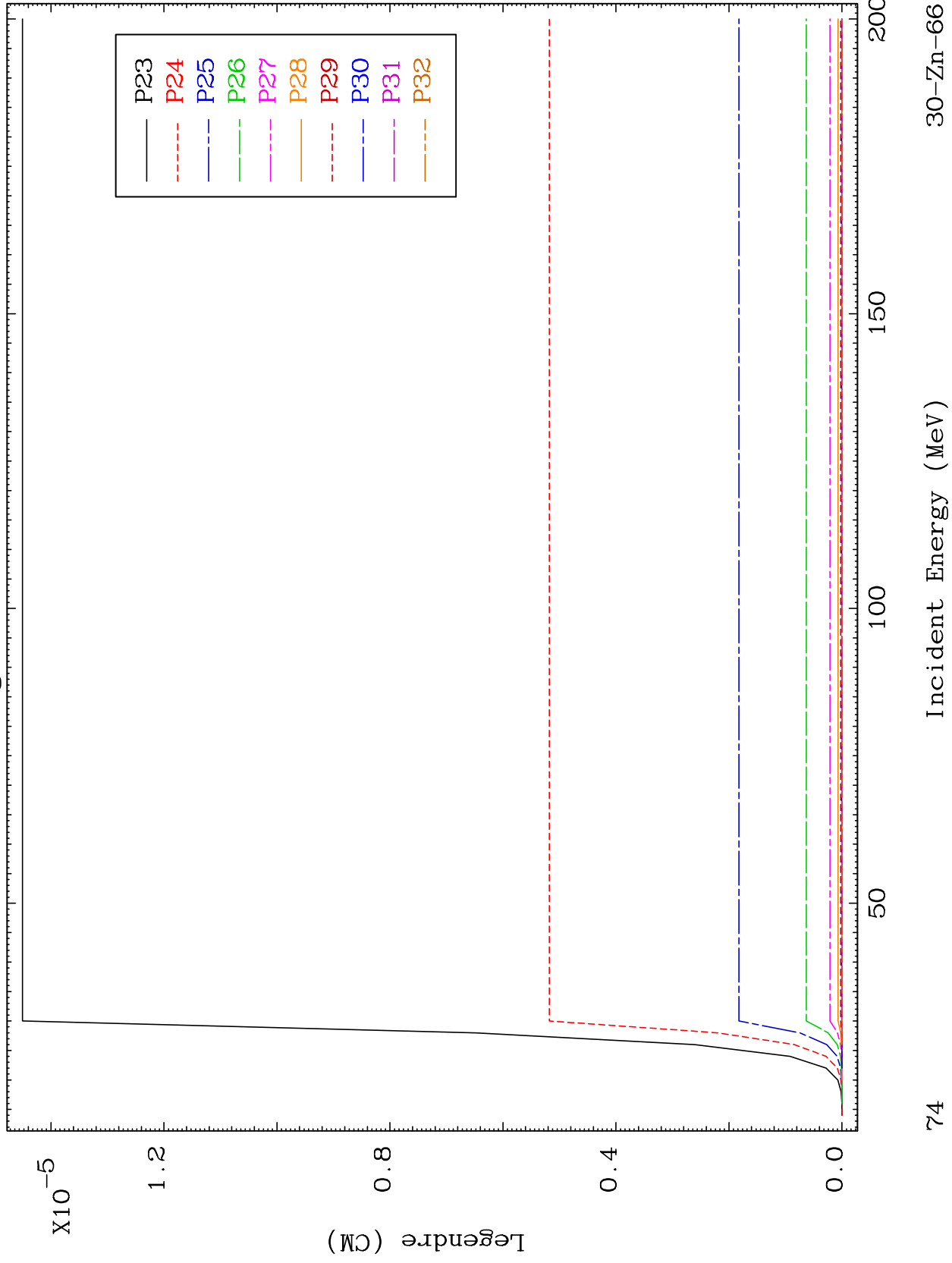
Incident Energy (MeV)

30-Zn-66

MAT 3031

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

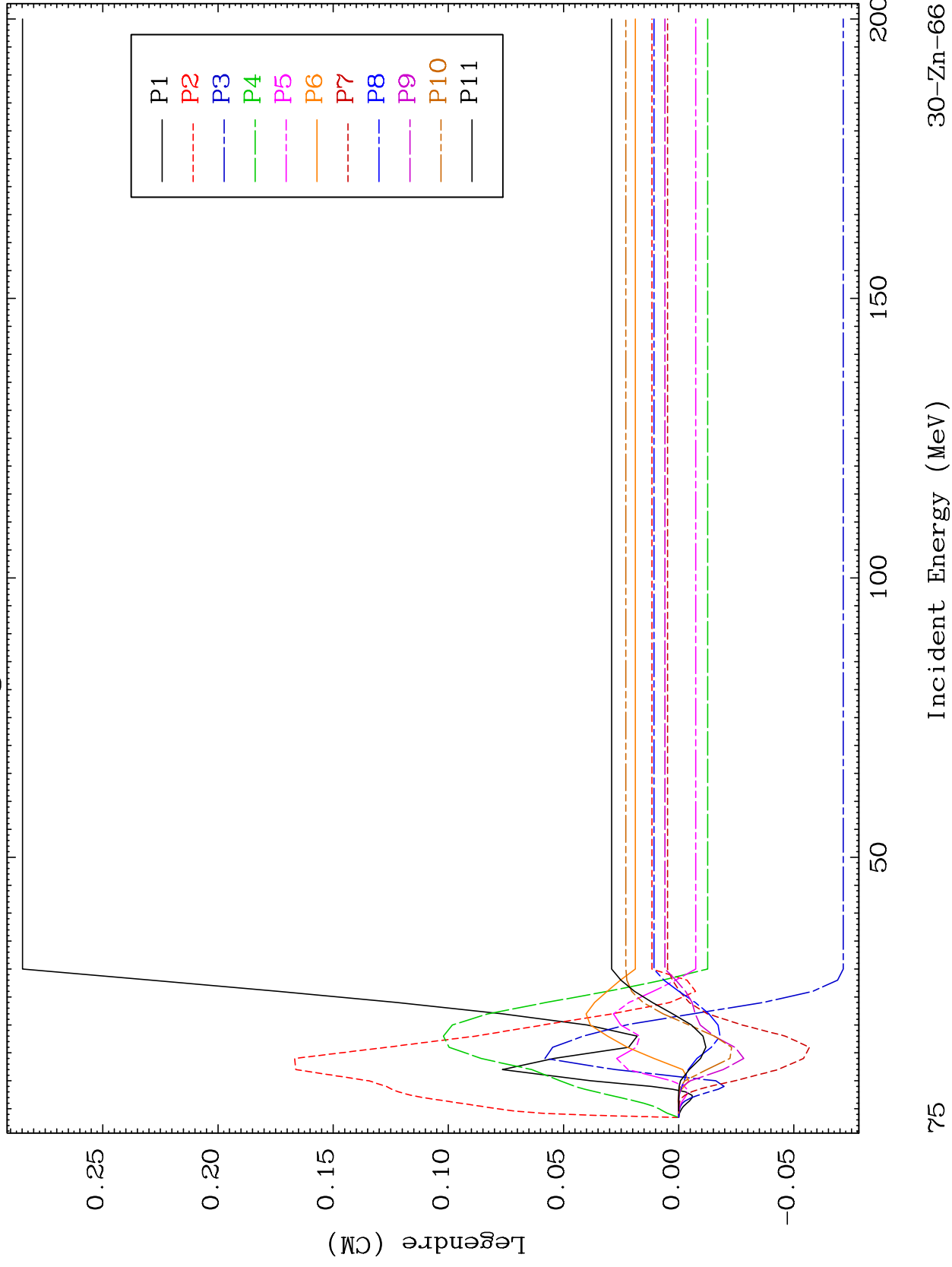
30-Zn-66



MAT 3031

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

30-Zn-66



75

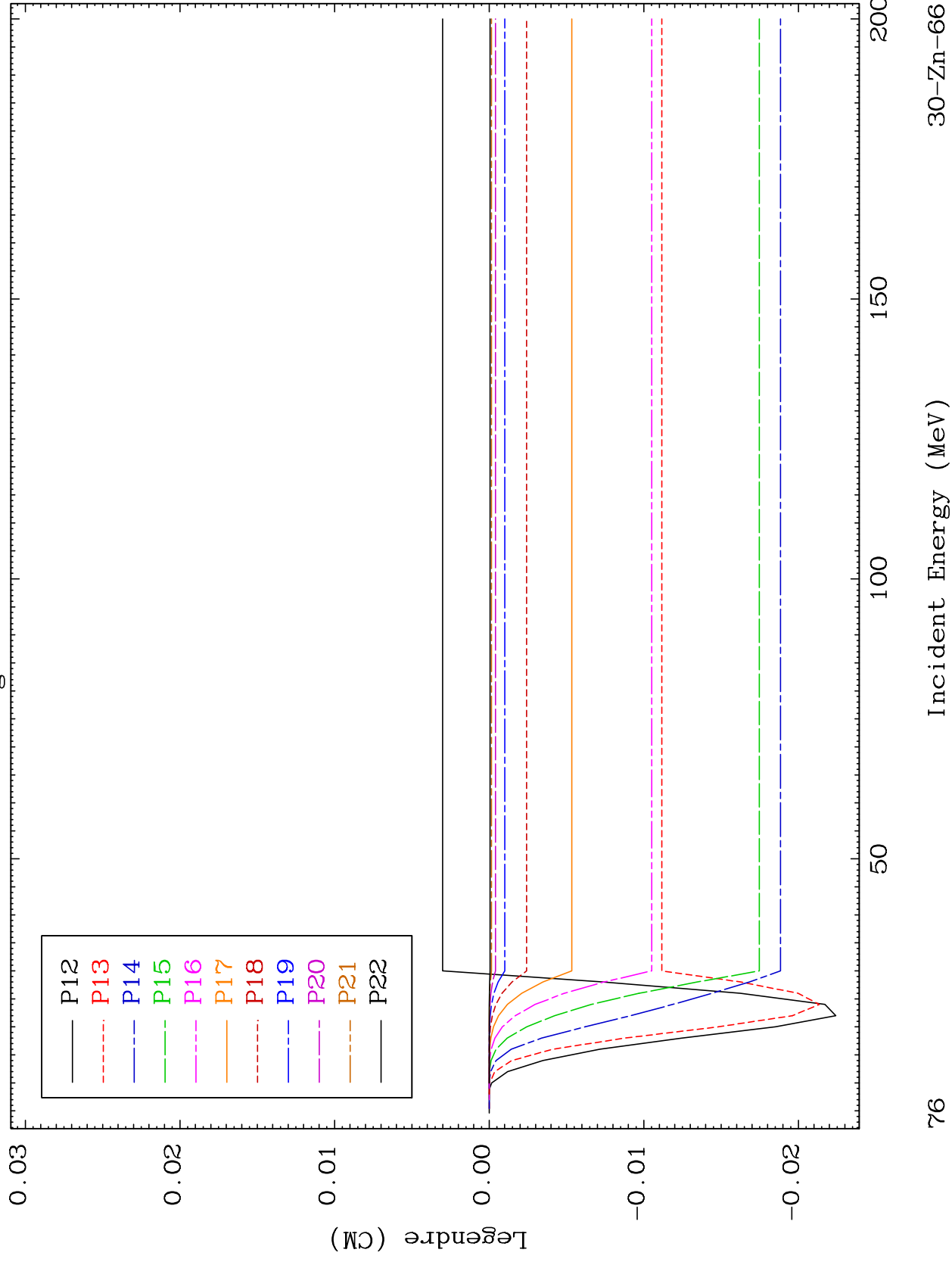
Incident Energy (MeV)

30-Zn-66

MAT 3031

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

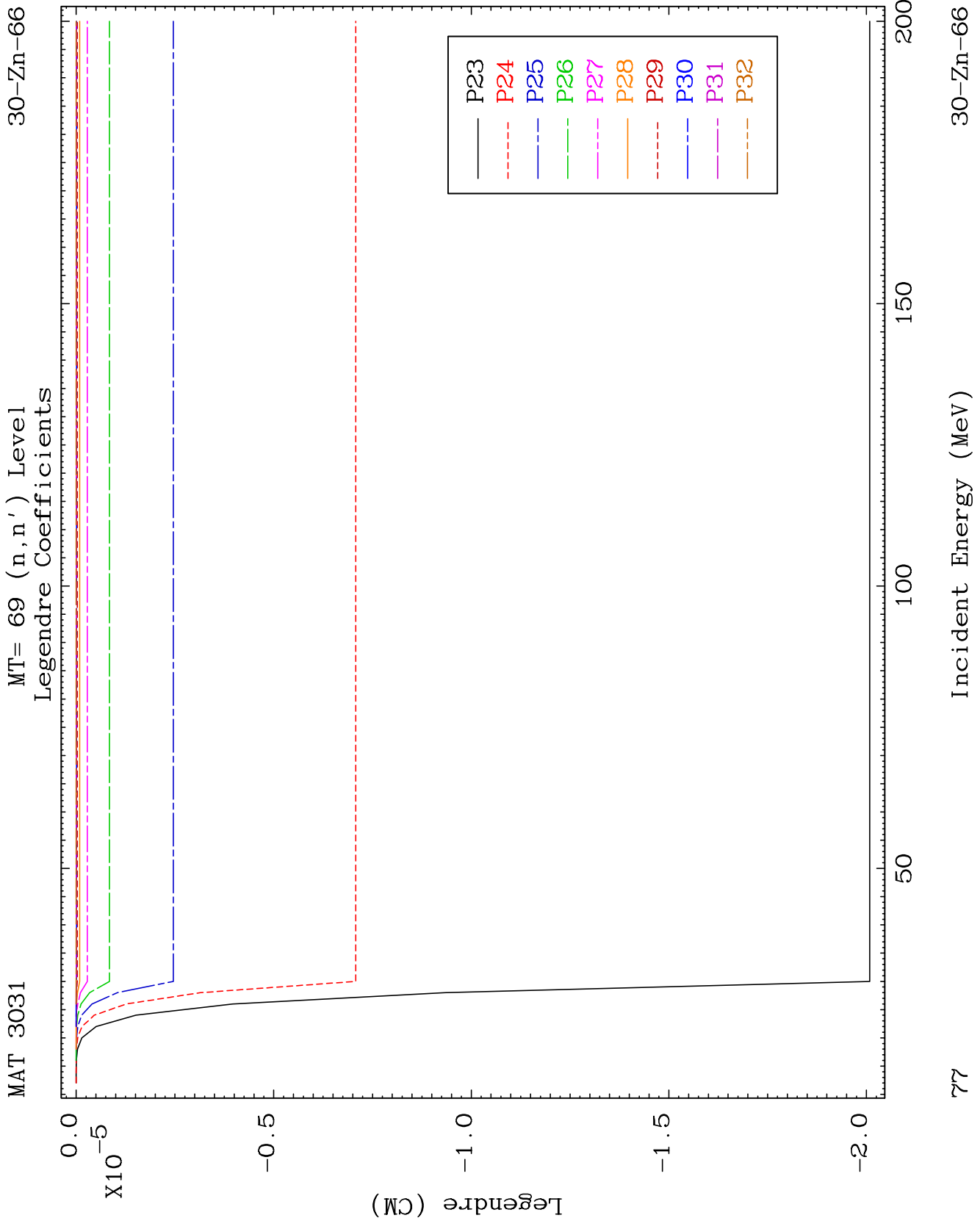
30-Zn-66



76

Incident Energy (MeV)

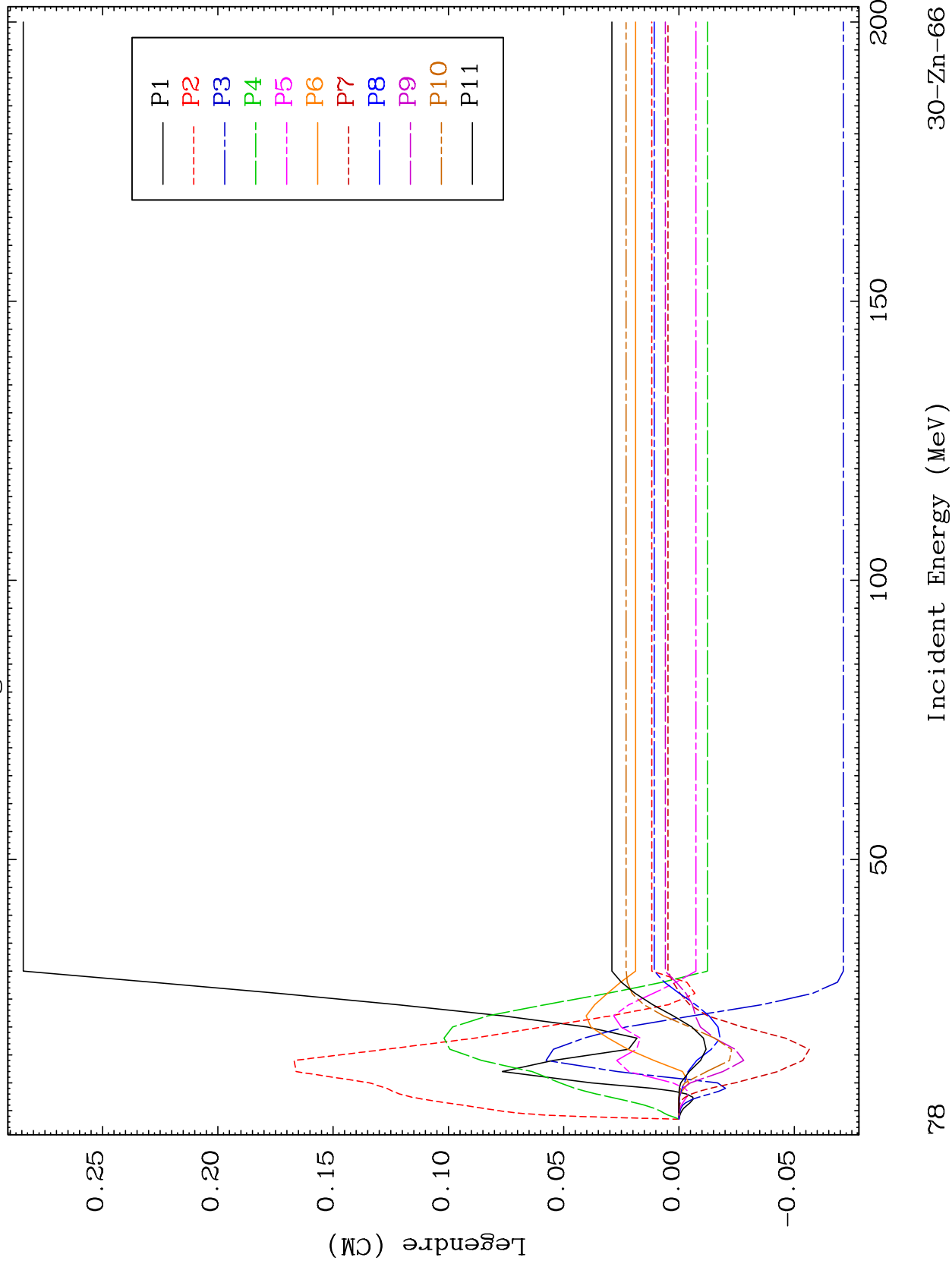
30-Zn-66



MAT 3031

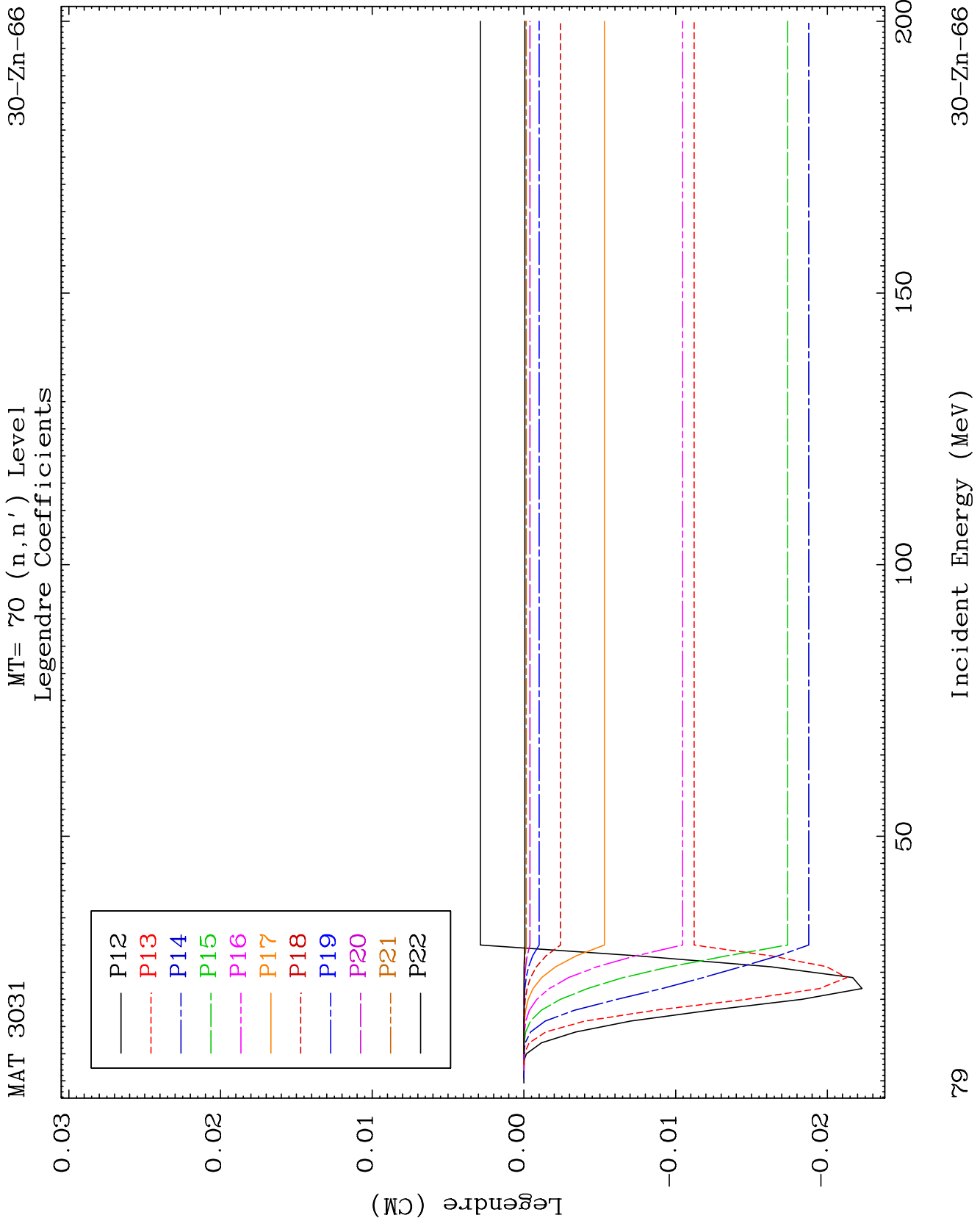
MT= 70 (n,n') Level
Legendre Coefficients

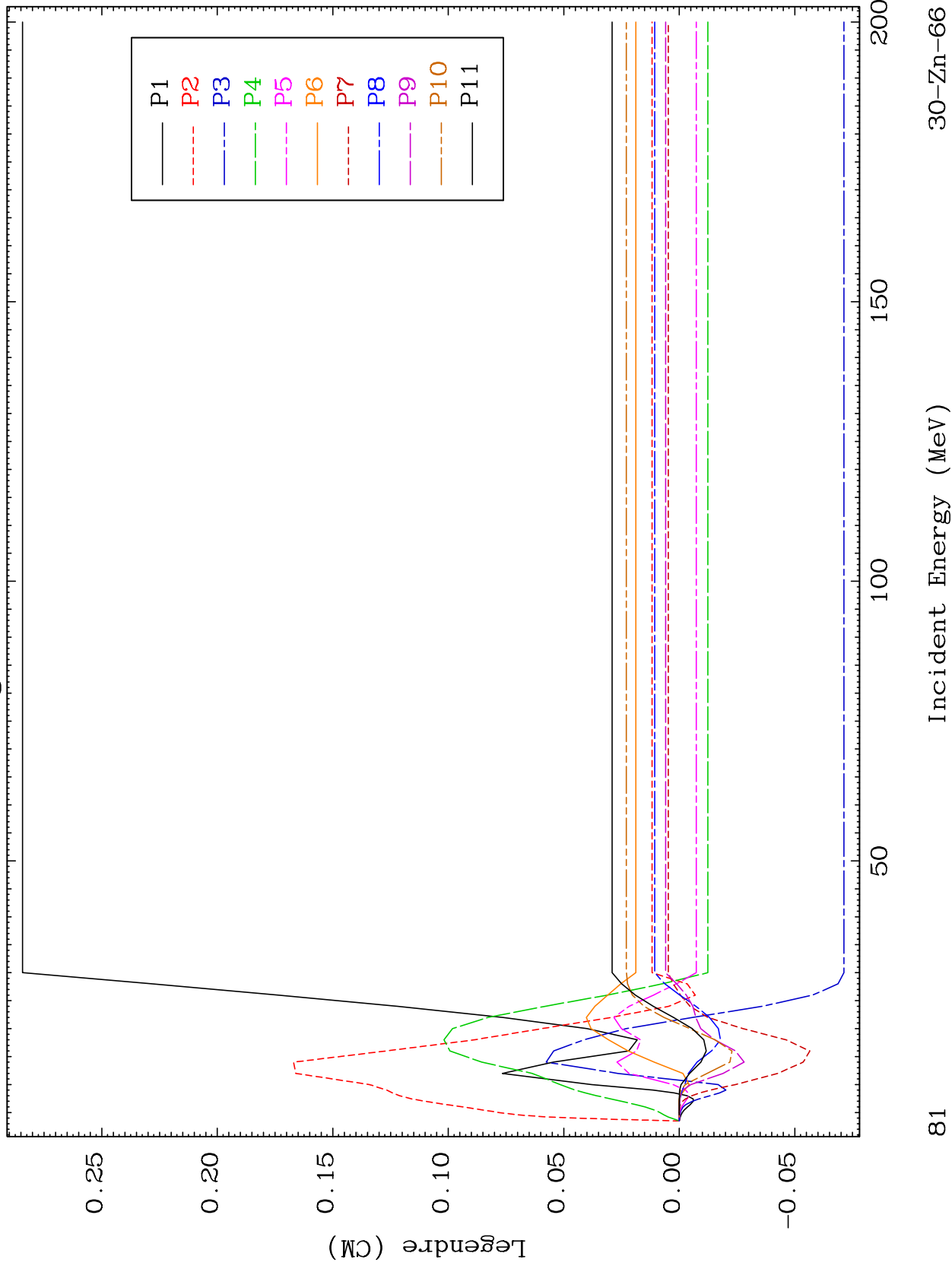
30-Zn-66



78

30-Zn-66

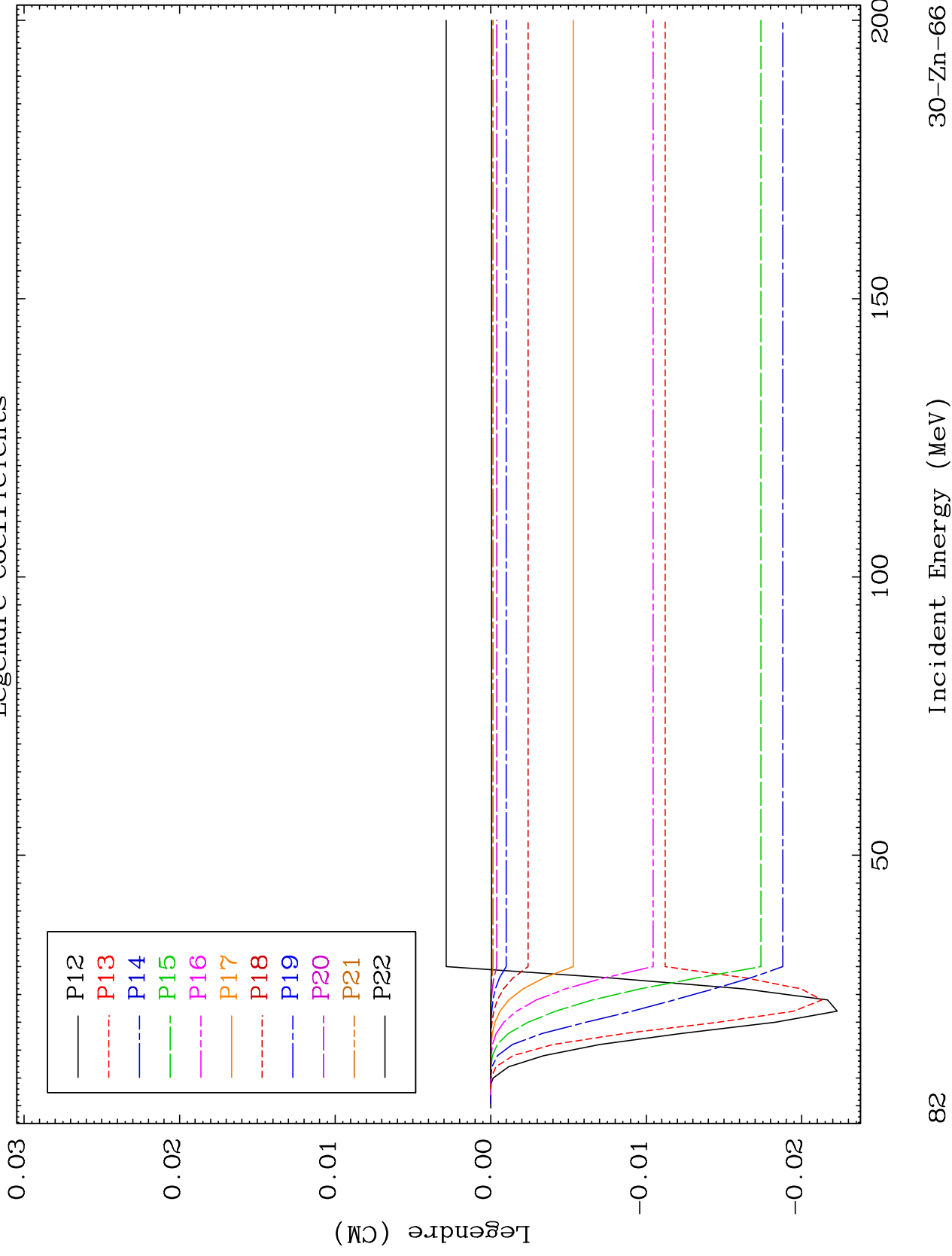


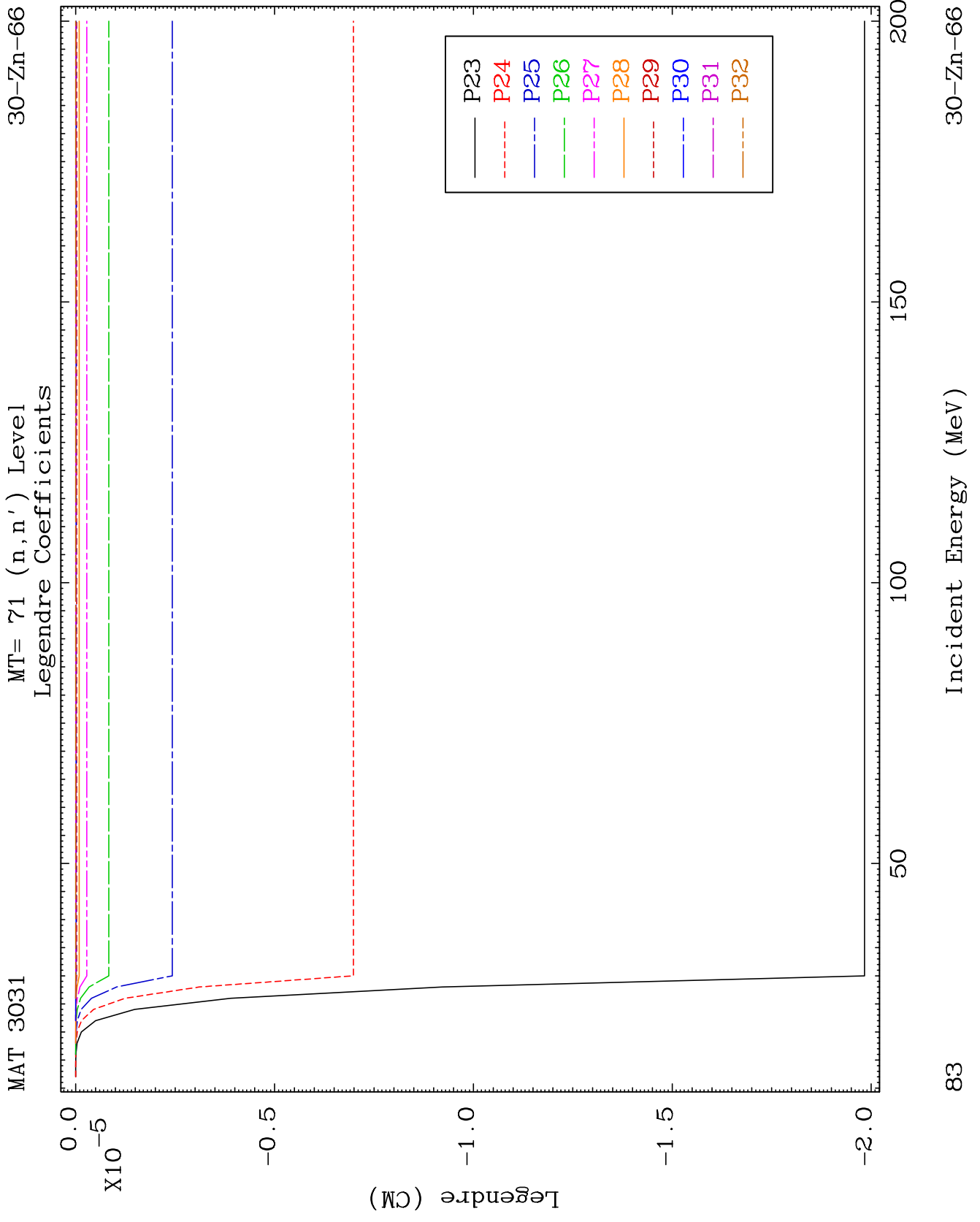


MAT 3031

MT= 71 (n,n') Level
Legendre Coefficients

30-Zn-66

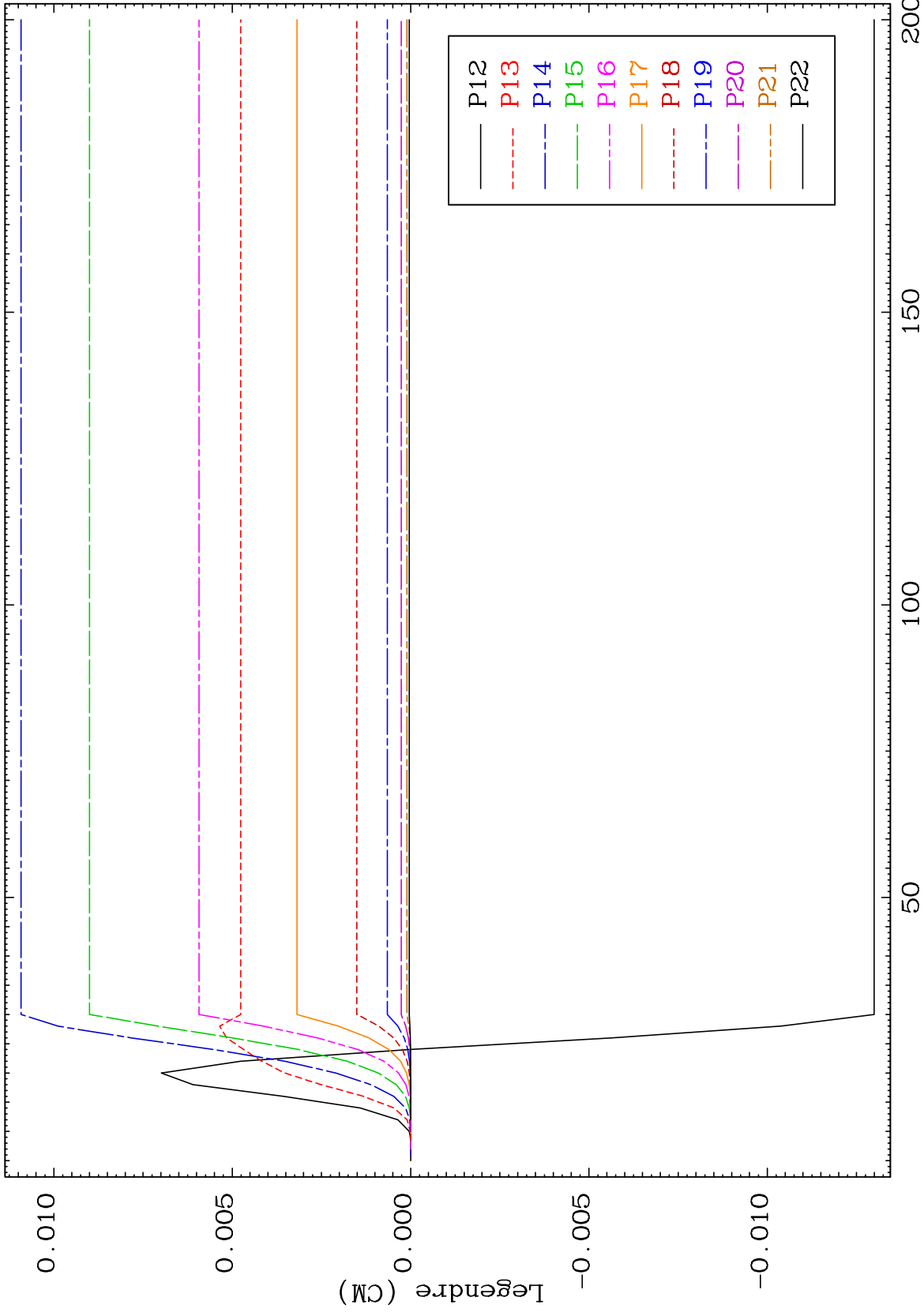




MAT 3031

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

30-Zn-66



85

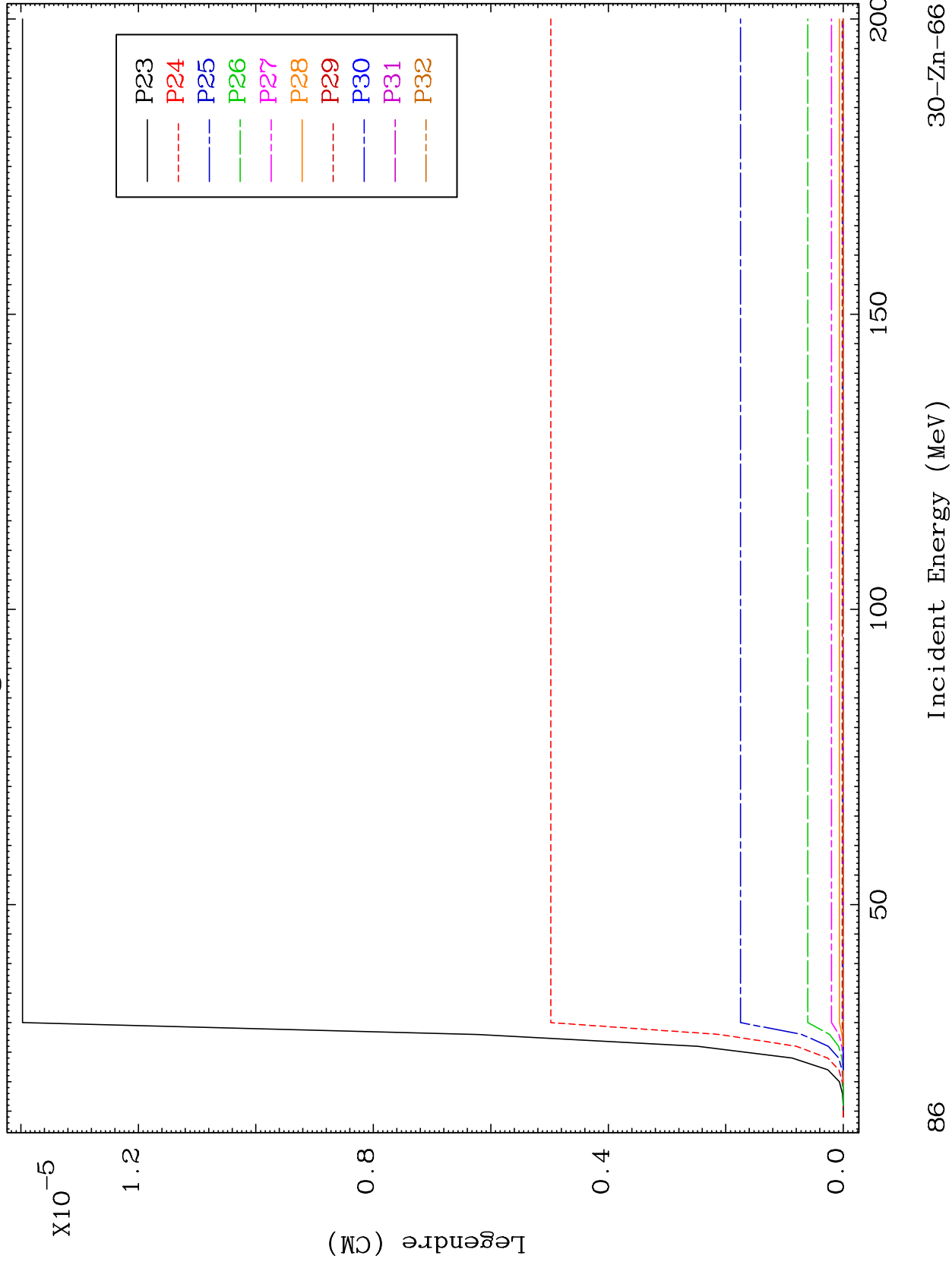
Incident Energy (MeV)

30-Zn-66

MAT 3031

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

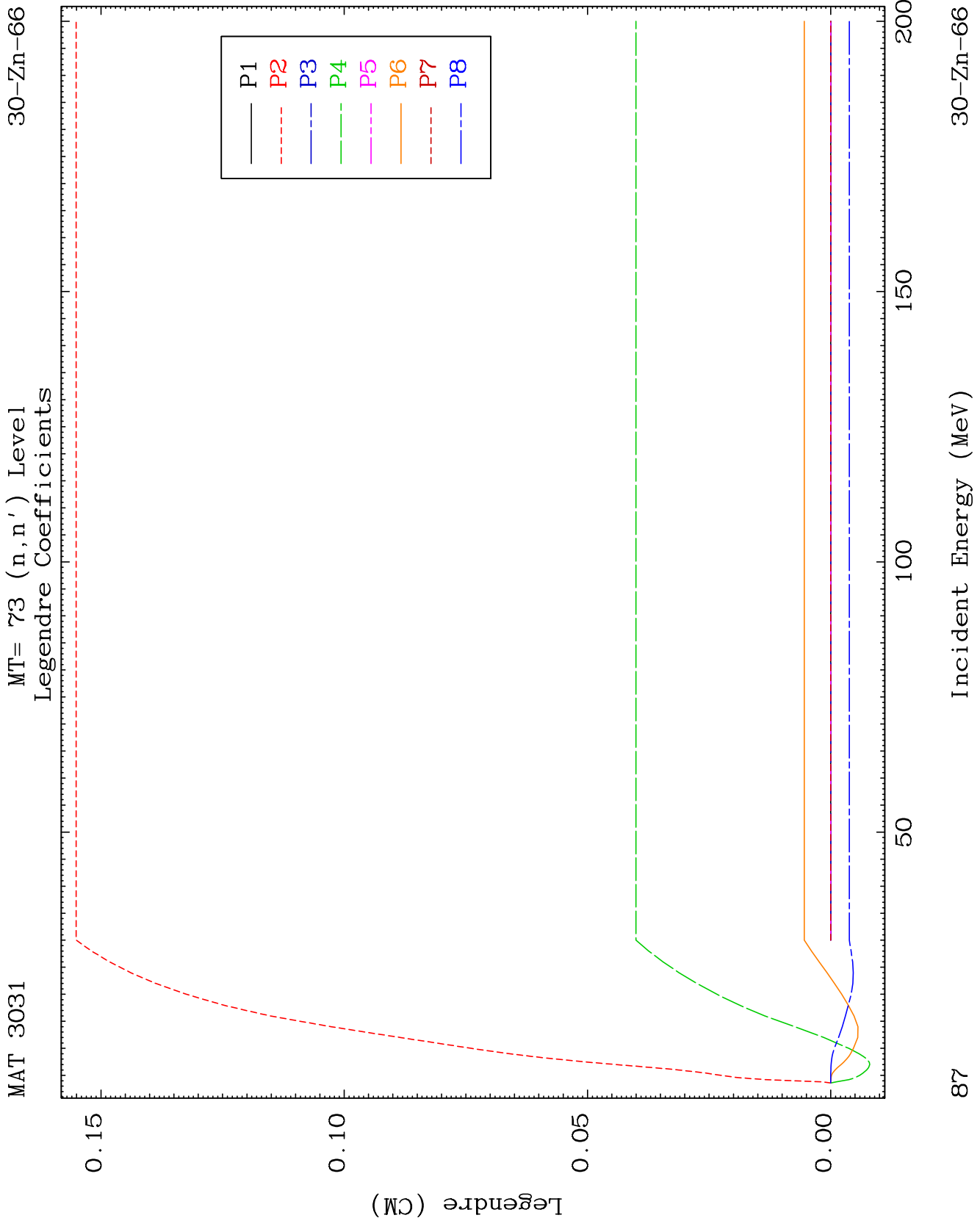
30-Zn-66

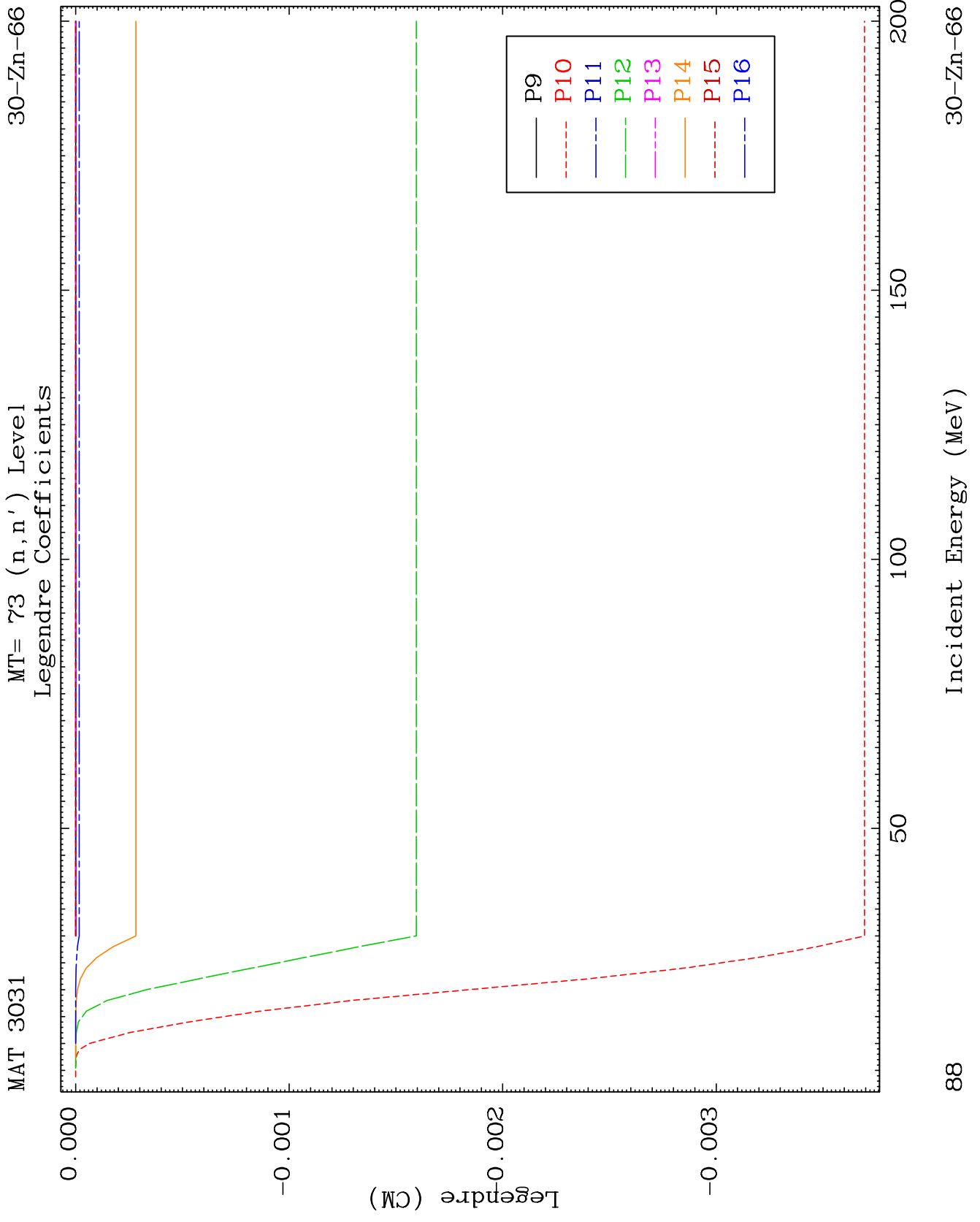


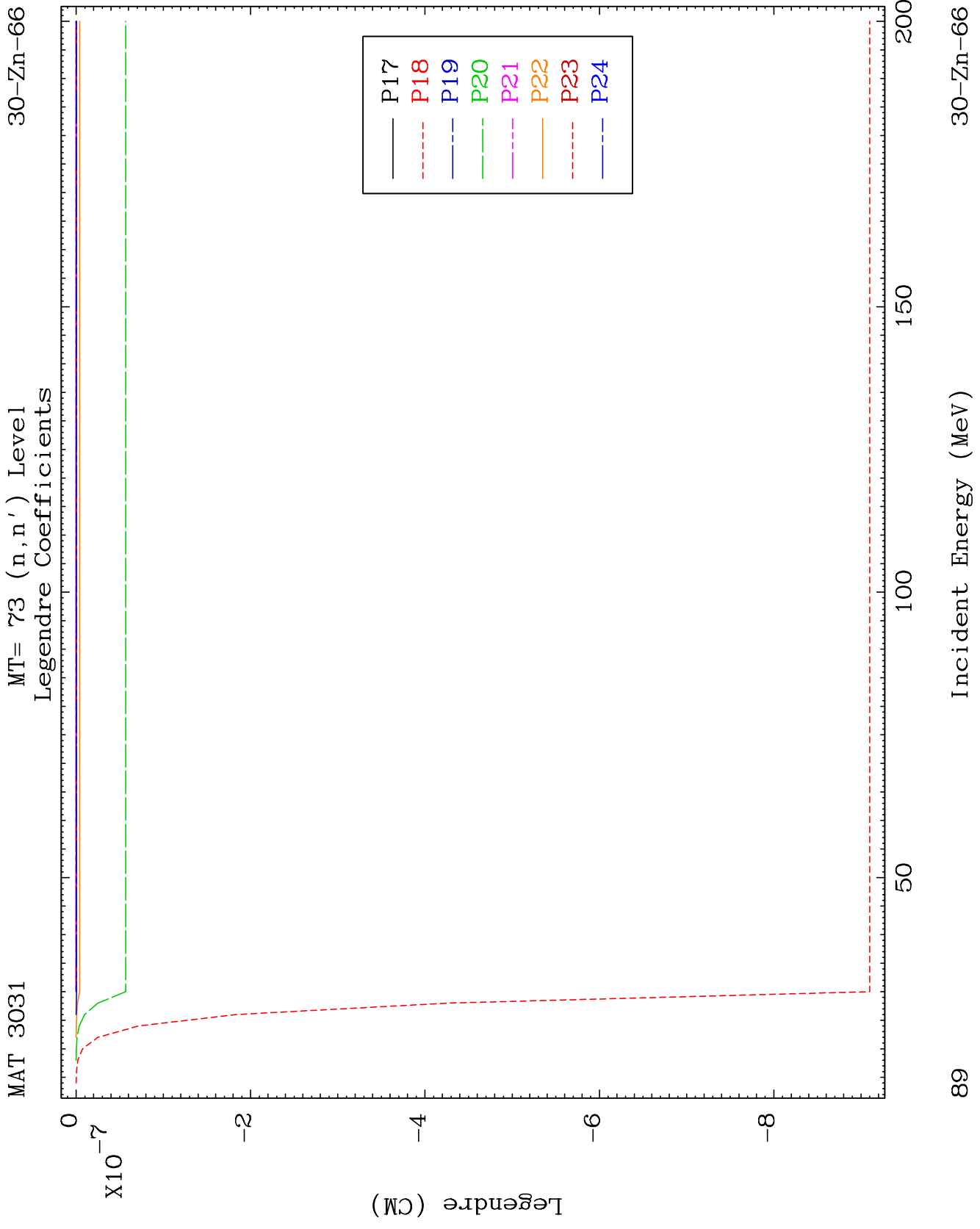
86

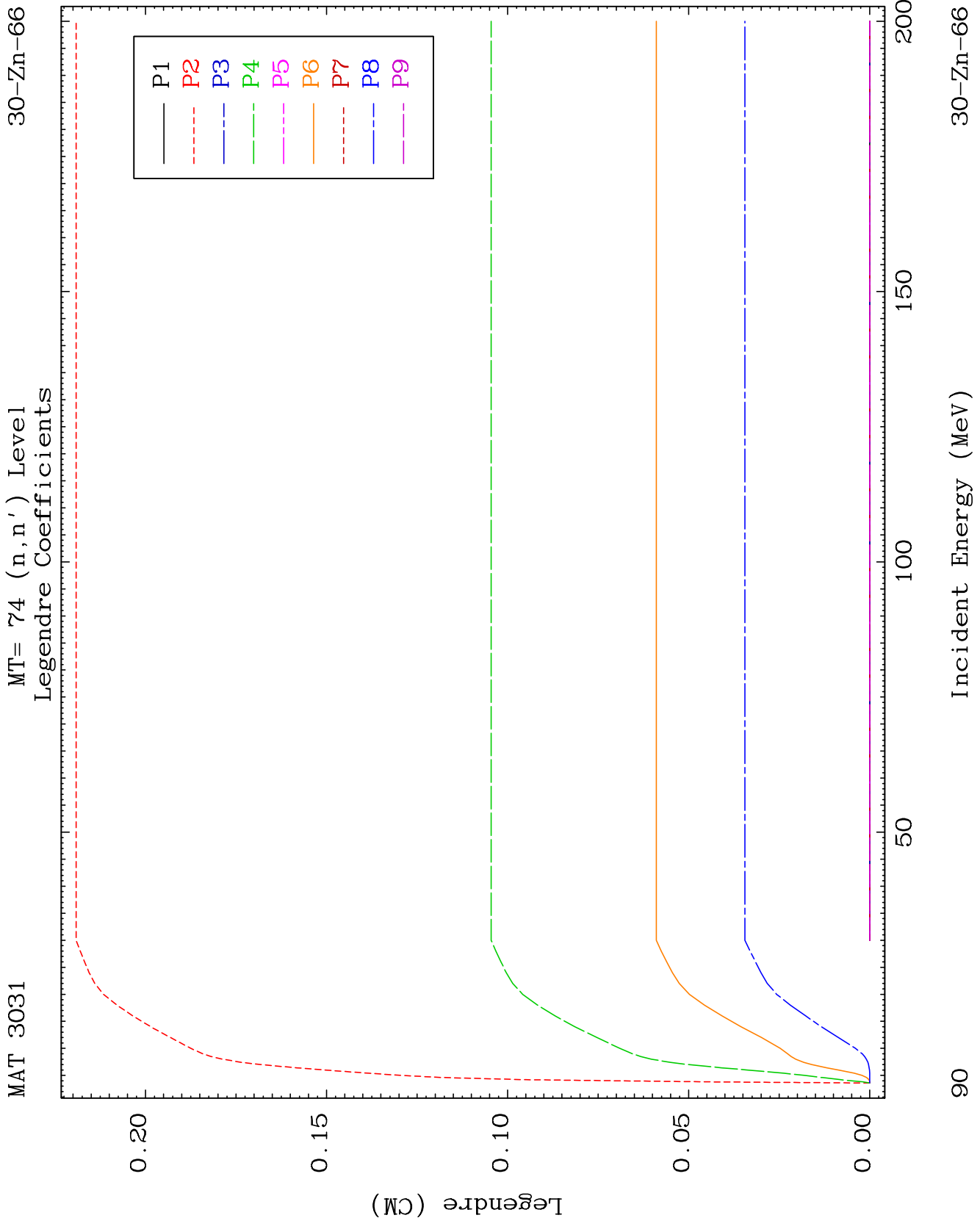
Incident Energy (MeV)

30-Zn-66





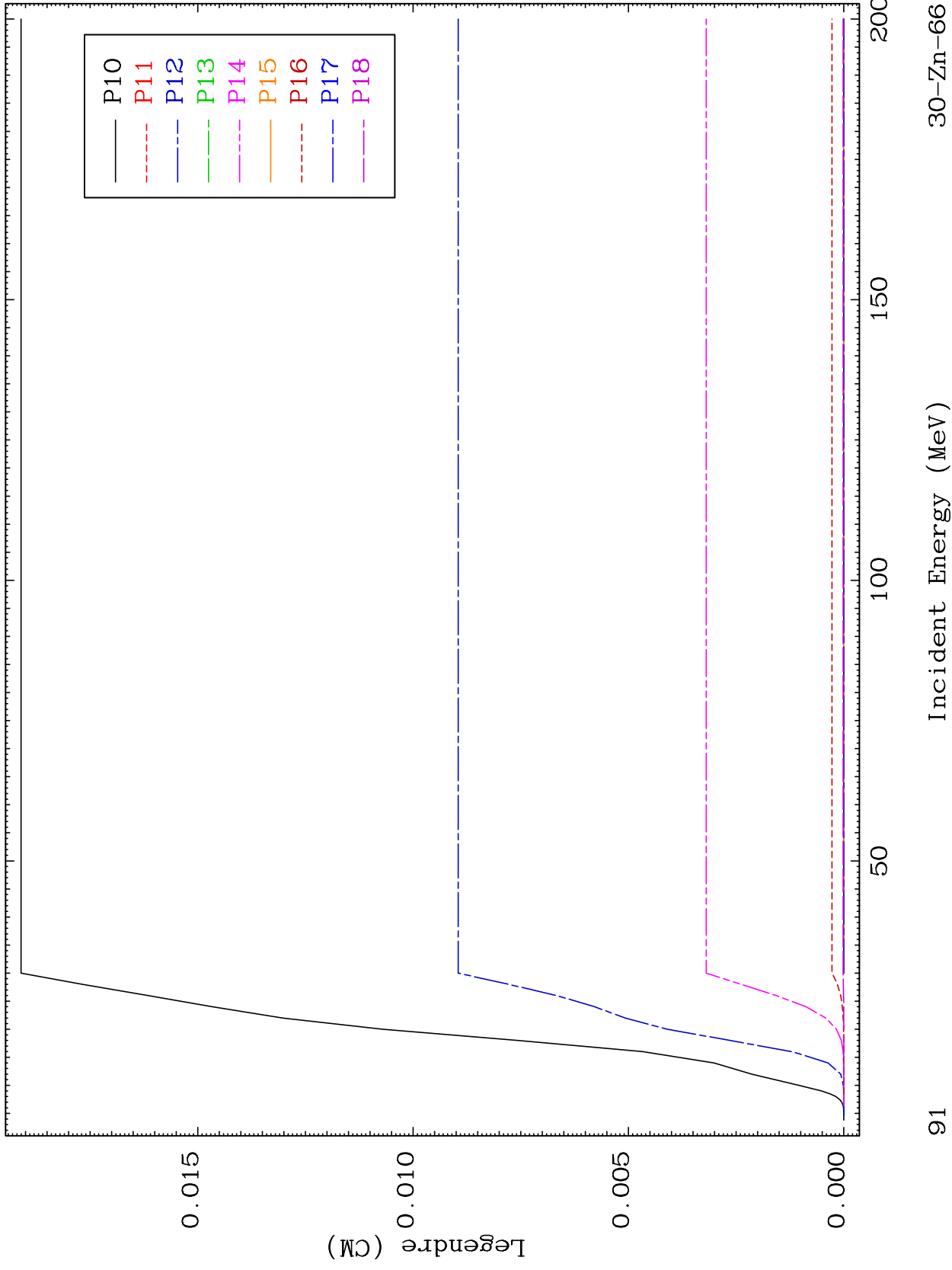




MAT 3031

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

30-Zn-66



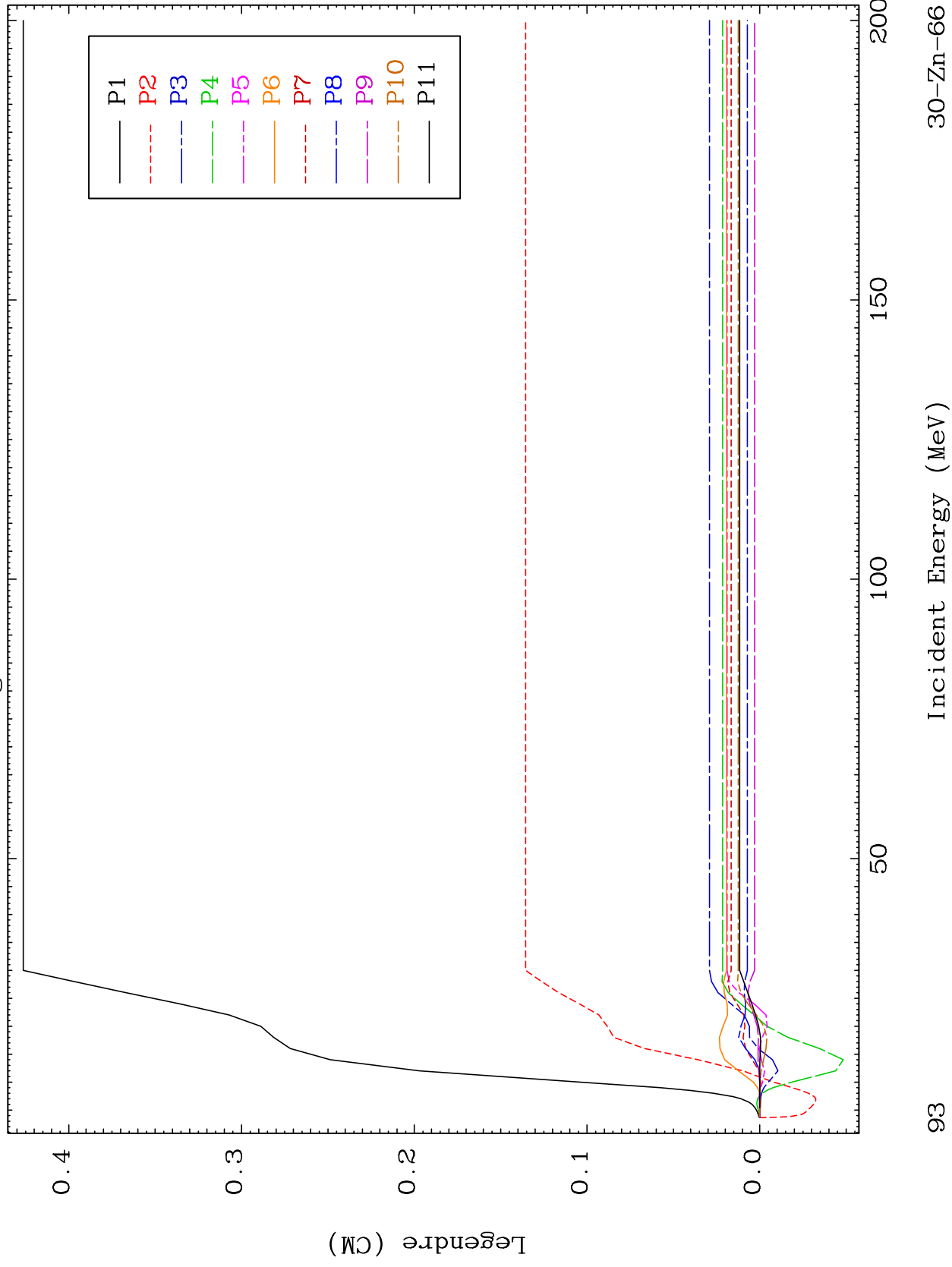
91

30-Zn-66

MAT 3031

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

30-Zn-66



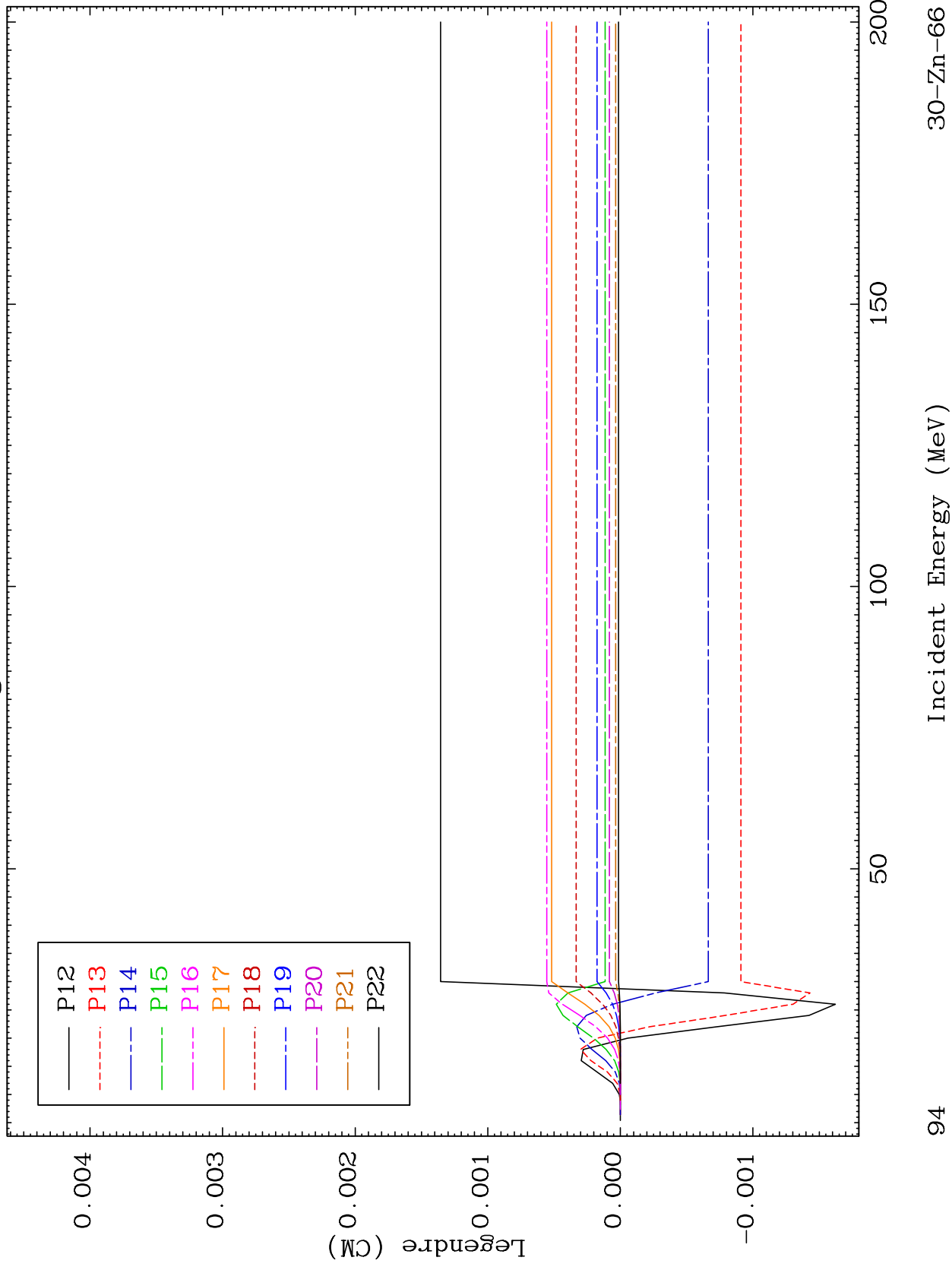
93

30-Zn-66

MAT 3031

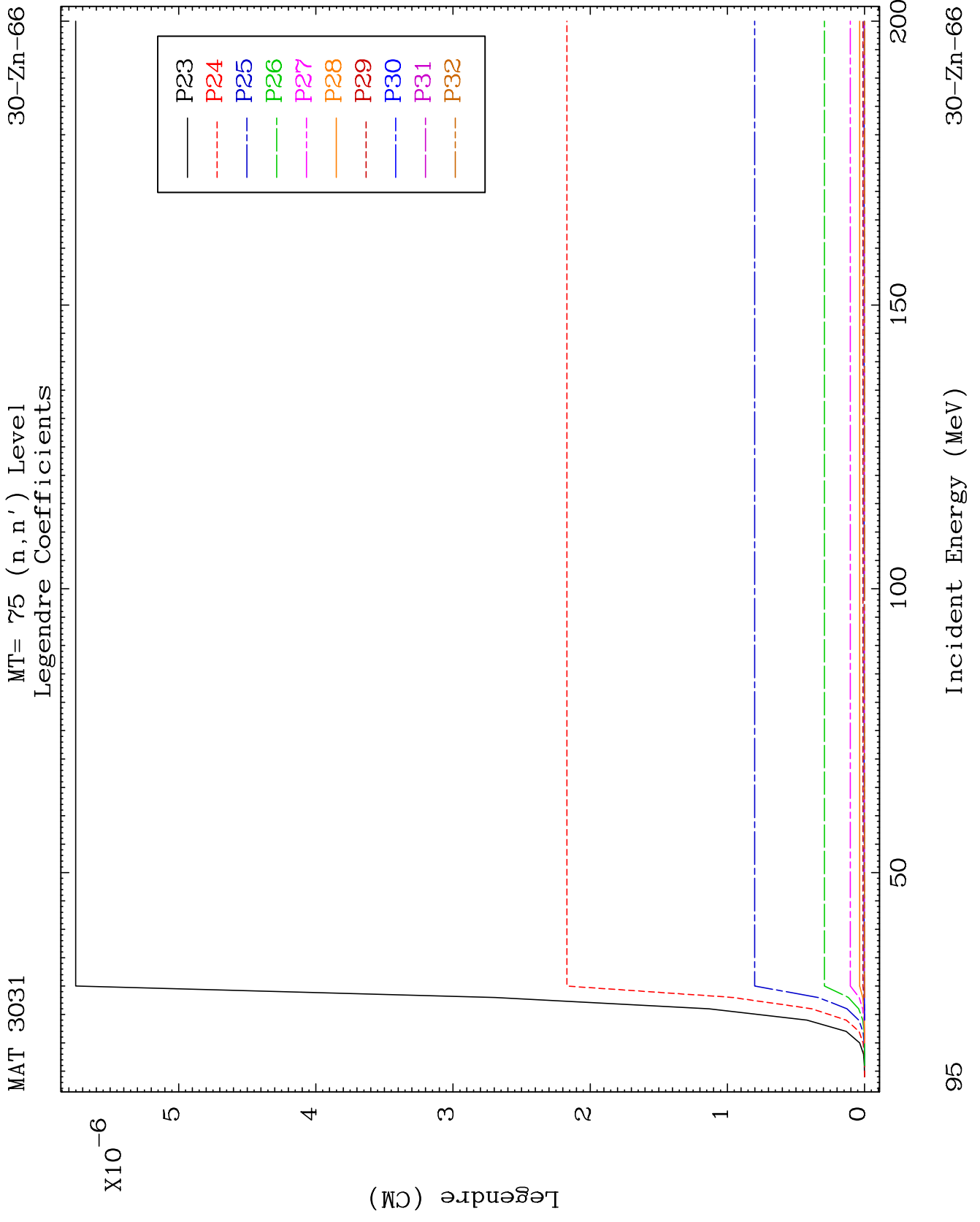
MT= 75 (n,n') Level
Legendre Coefficients

30-Zn-66



94

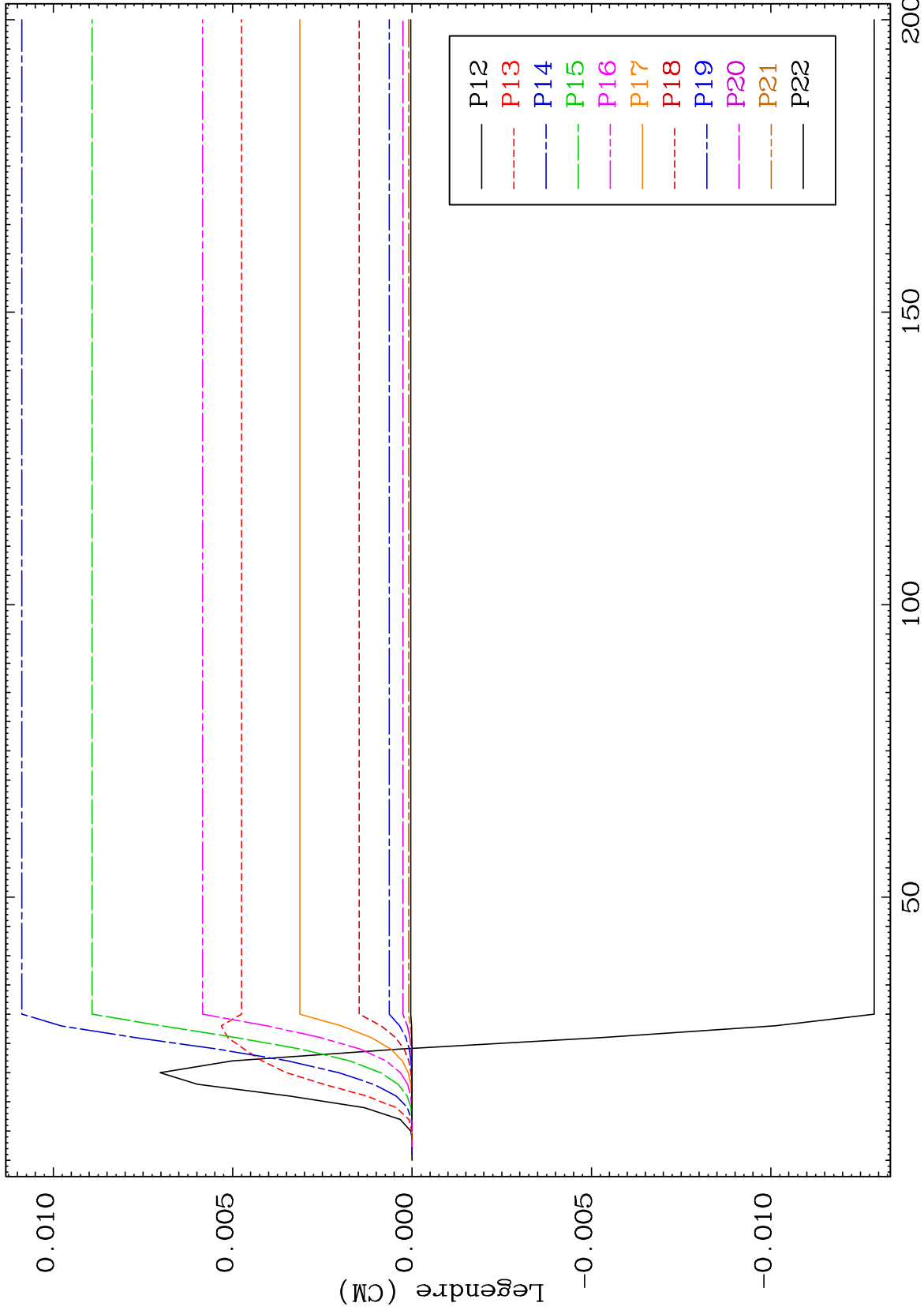
30-Zn-66



MAT 3031

MT= 76 (n,n') Level
Legendre Coefficients

30-Zn-66



97

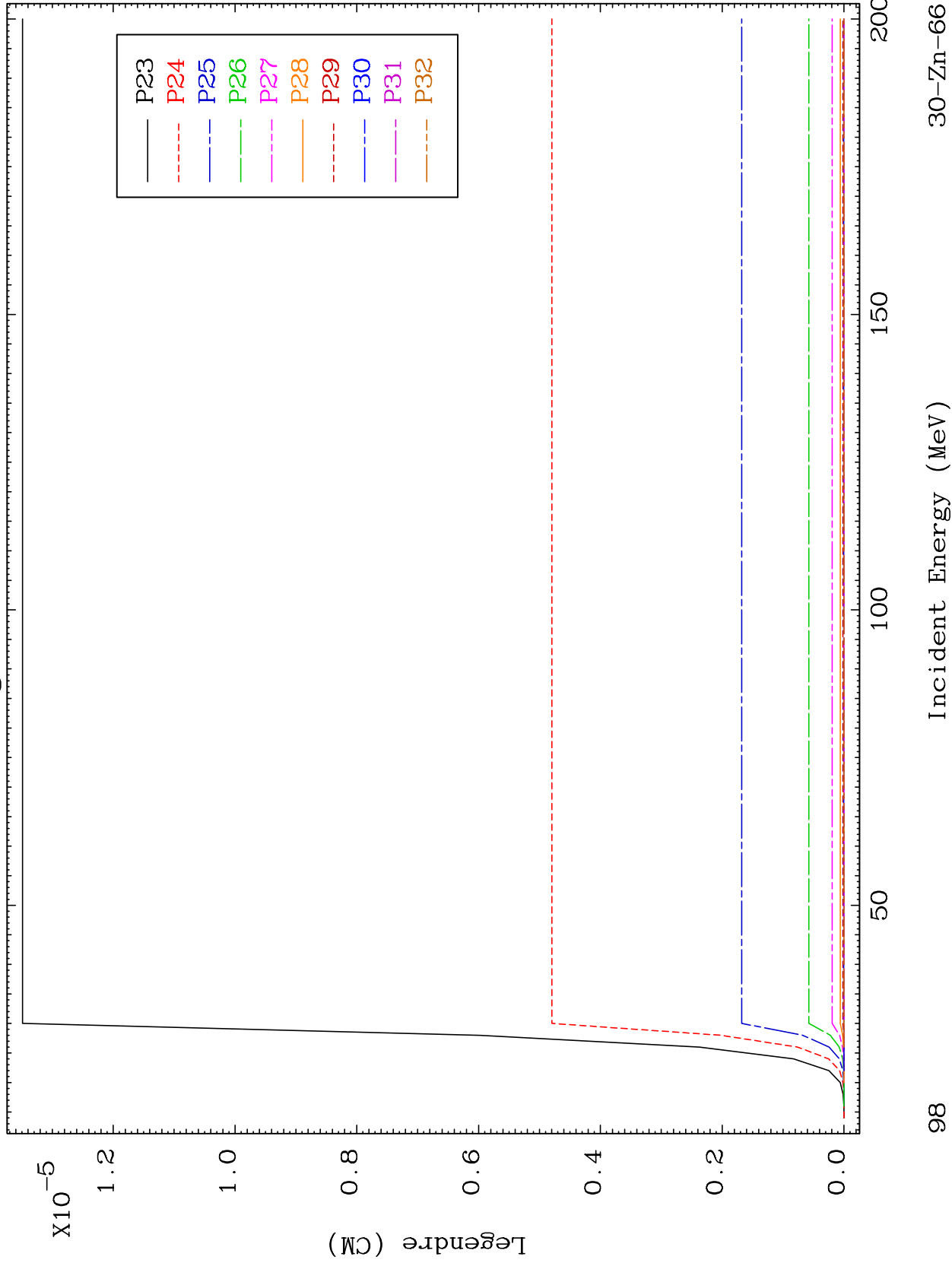
Incident Energy (MeV)

30-Zn-66

MAT 3031

MT= 76 (n,n') Level
Legendre Coefficients

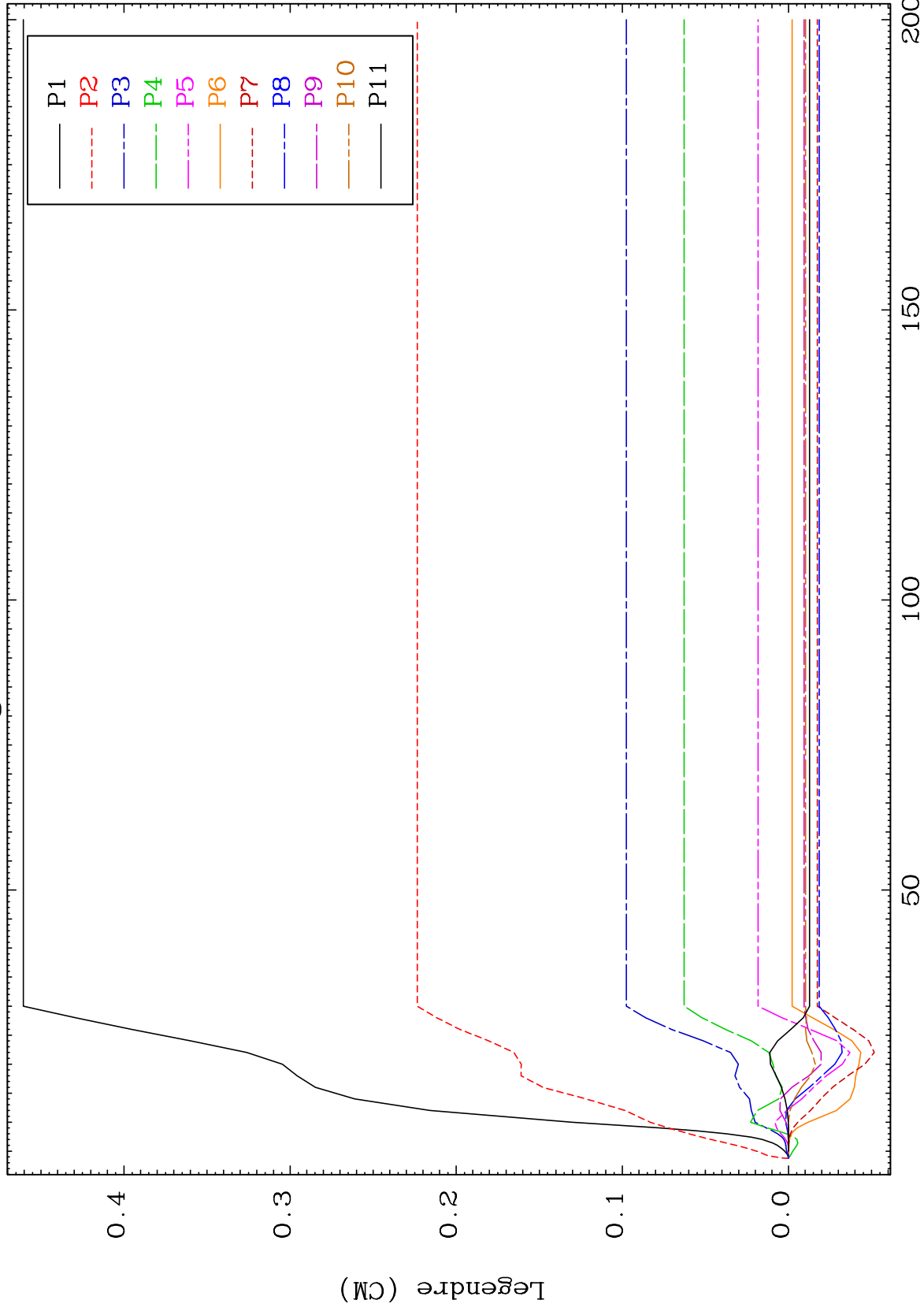
30-Zn-66



MAT 3031

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

30-Zn-66



99

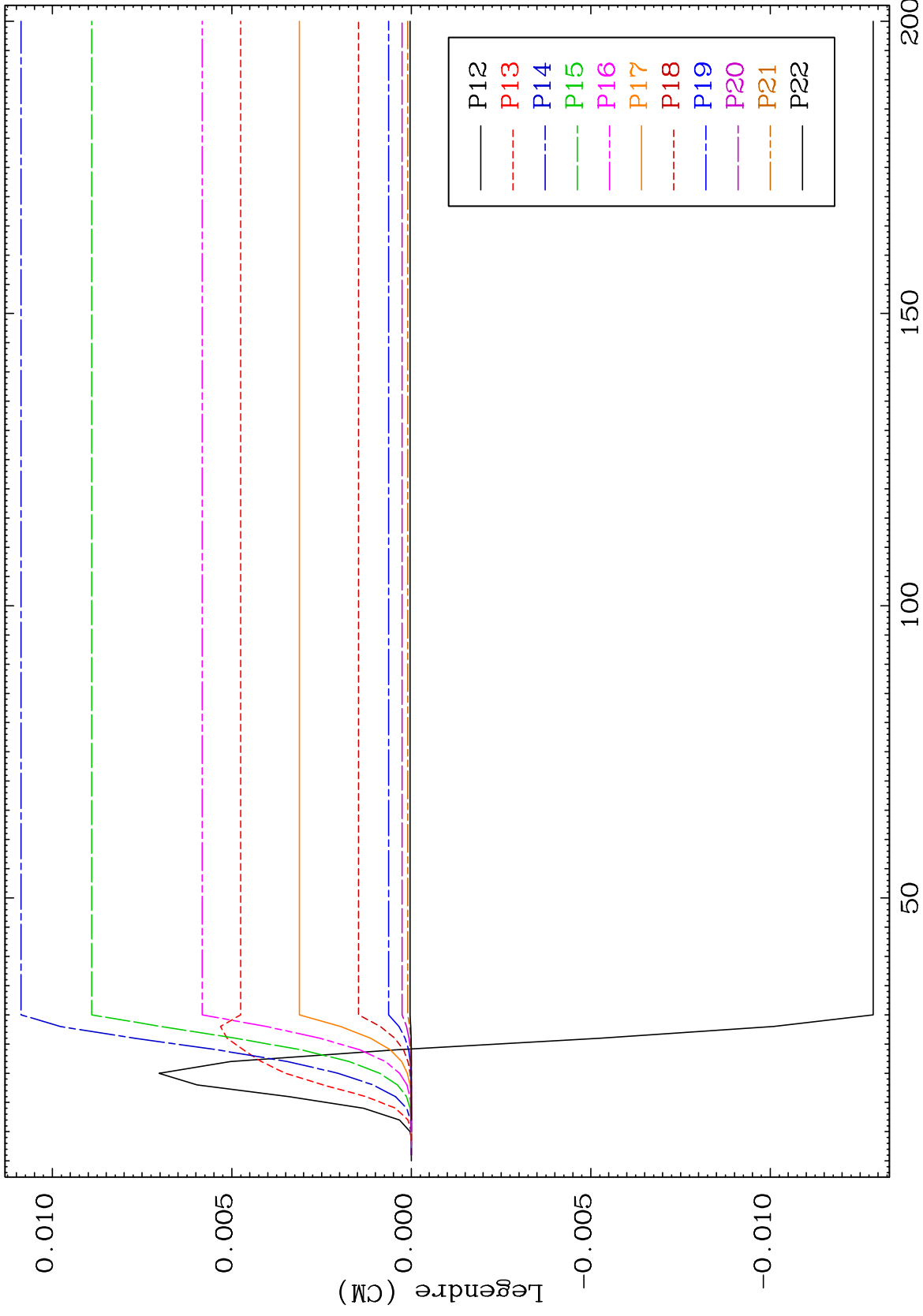
Incident Energy (MeV)

30-Zn-66

MAT 3031

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

30-Zn-66



100

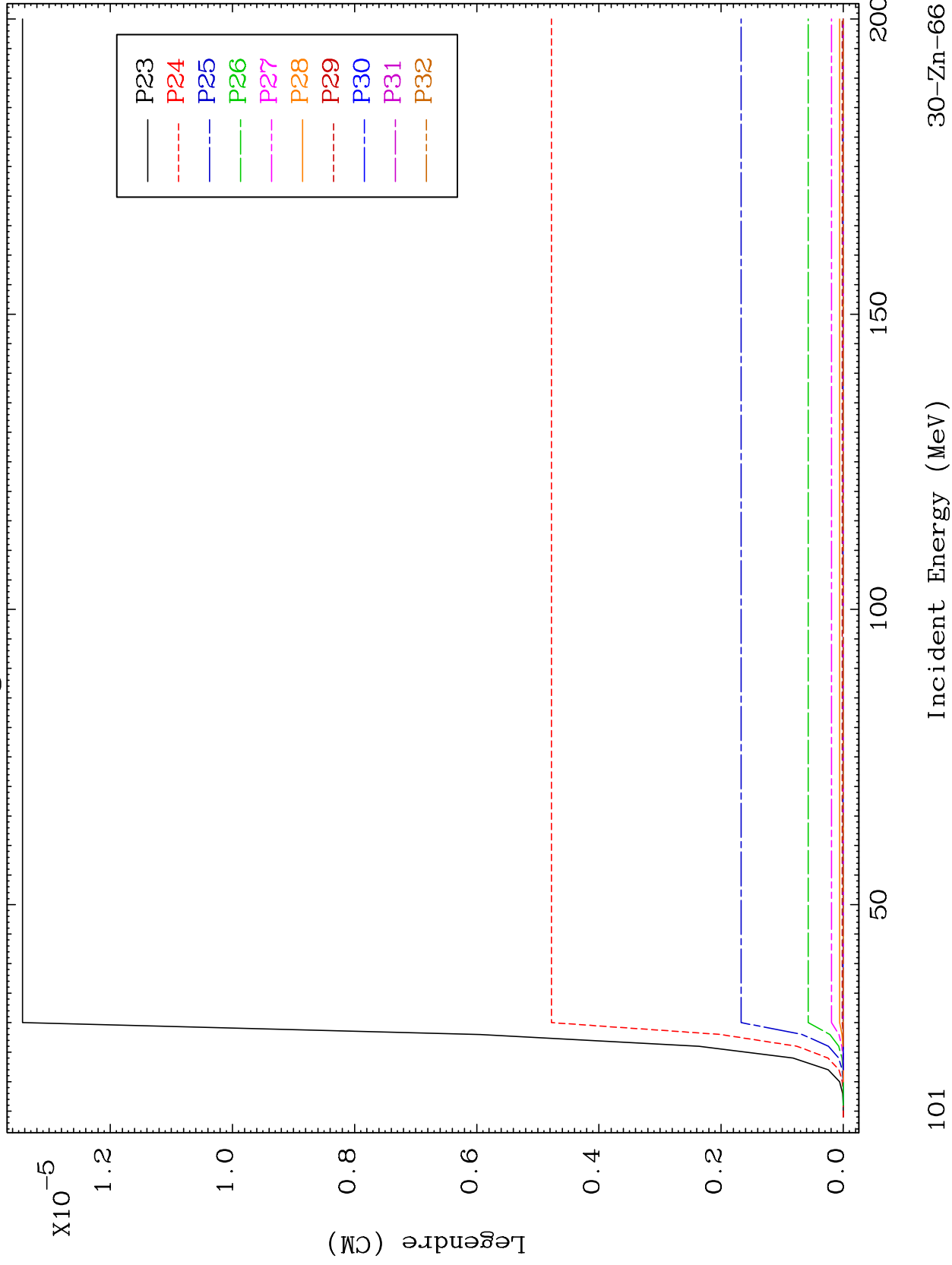
Incident Energy (MeV)

30-Zn-66

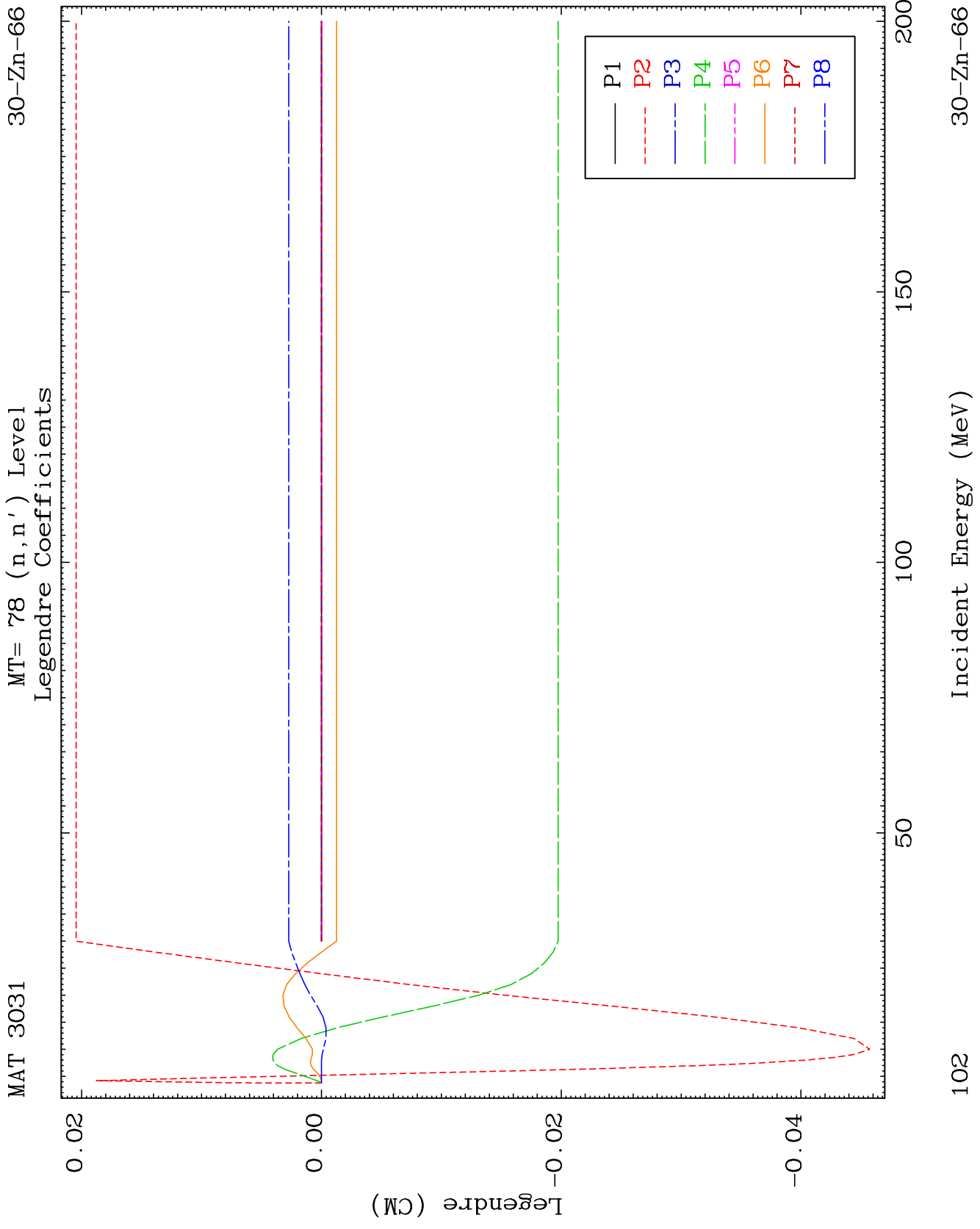
MAT 3031

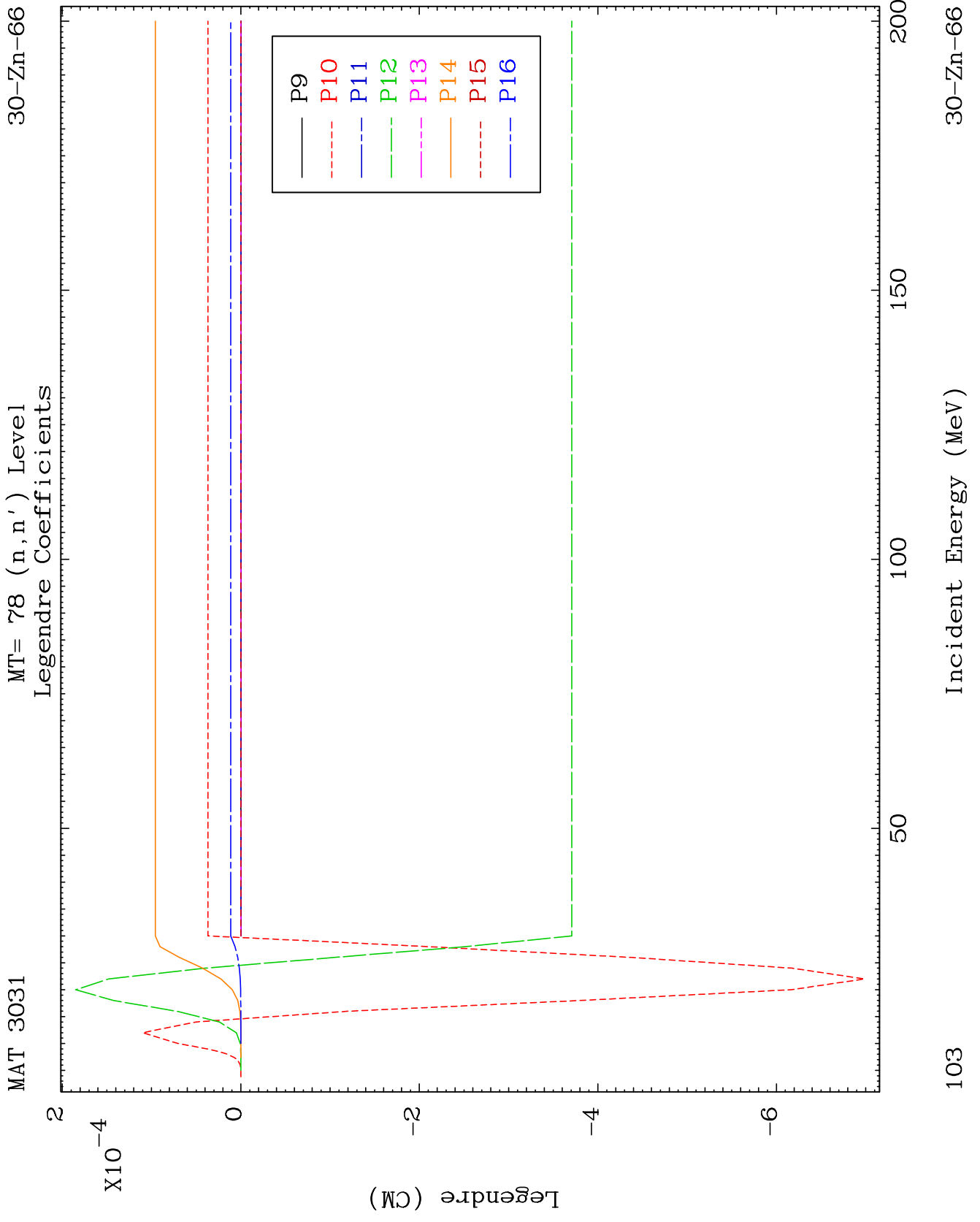
MT= 77 (n,n') Level
Legendre Coefficients

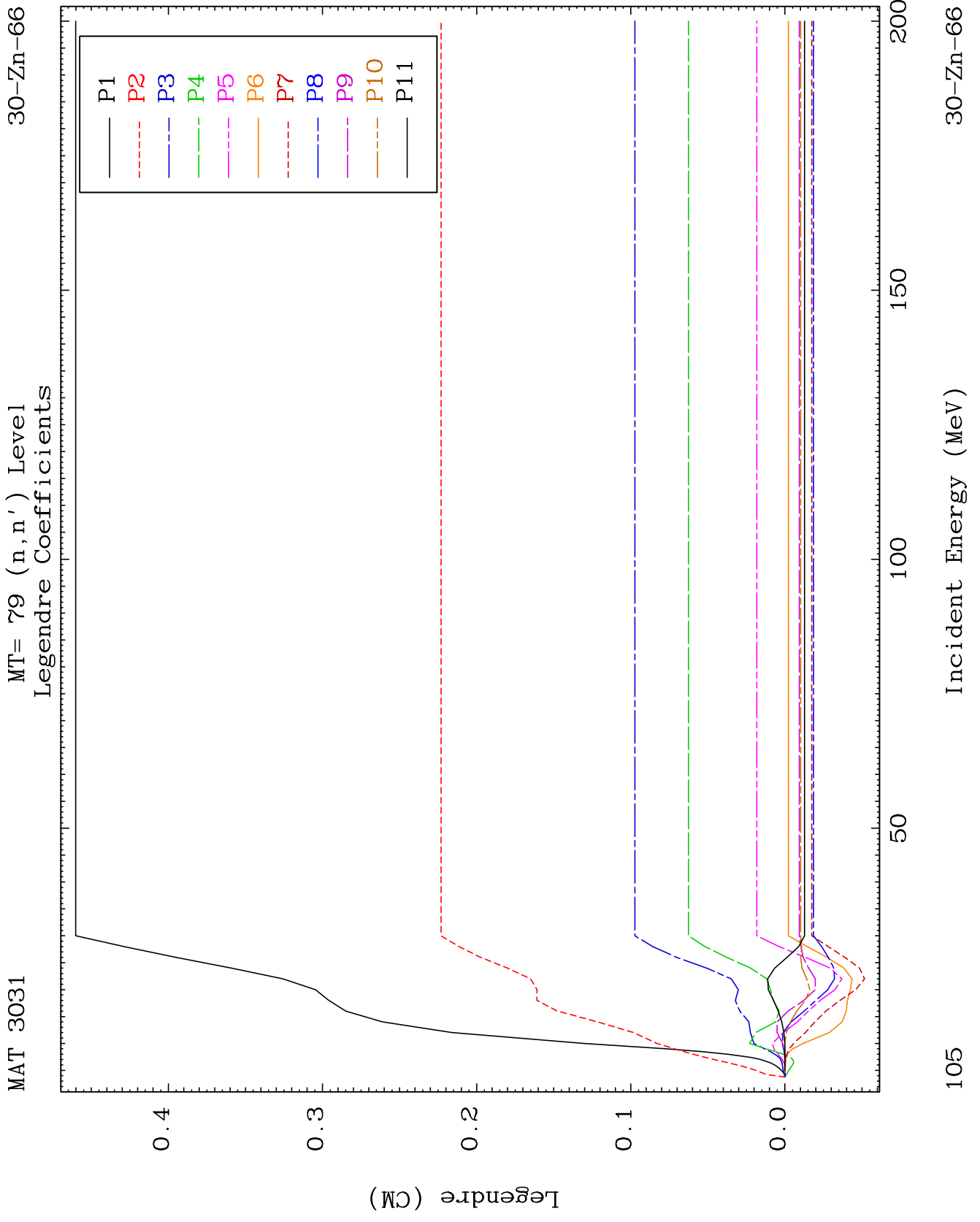
30-Zn-66



101



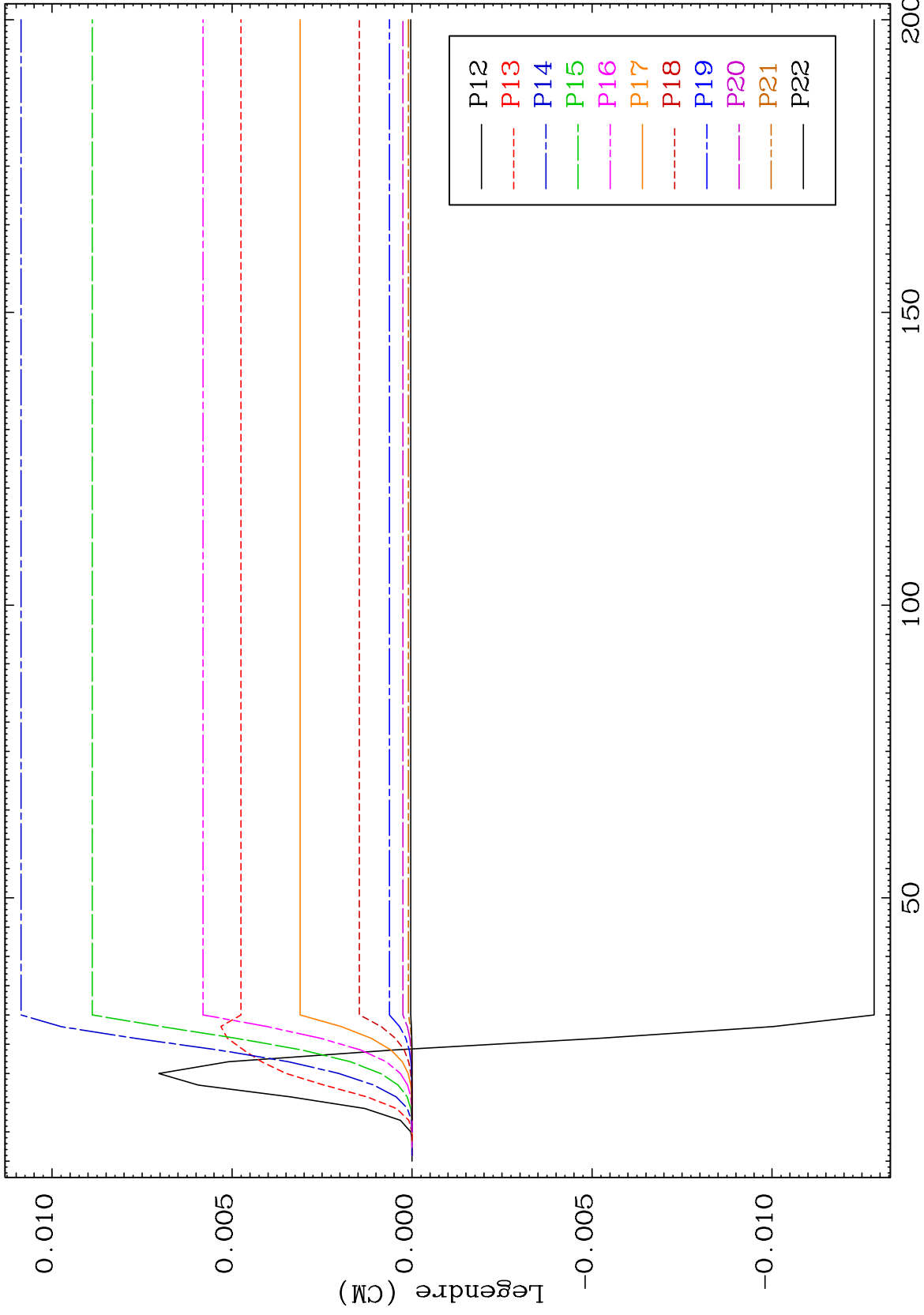




MAT 3031

MT= 79 (n,n') Level
Legendre Coefficients

30-Zn-66



106

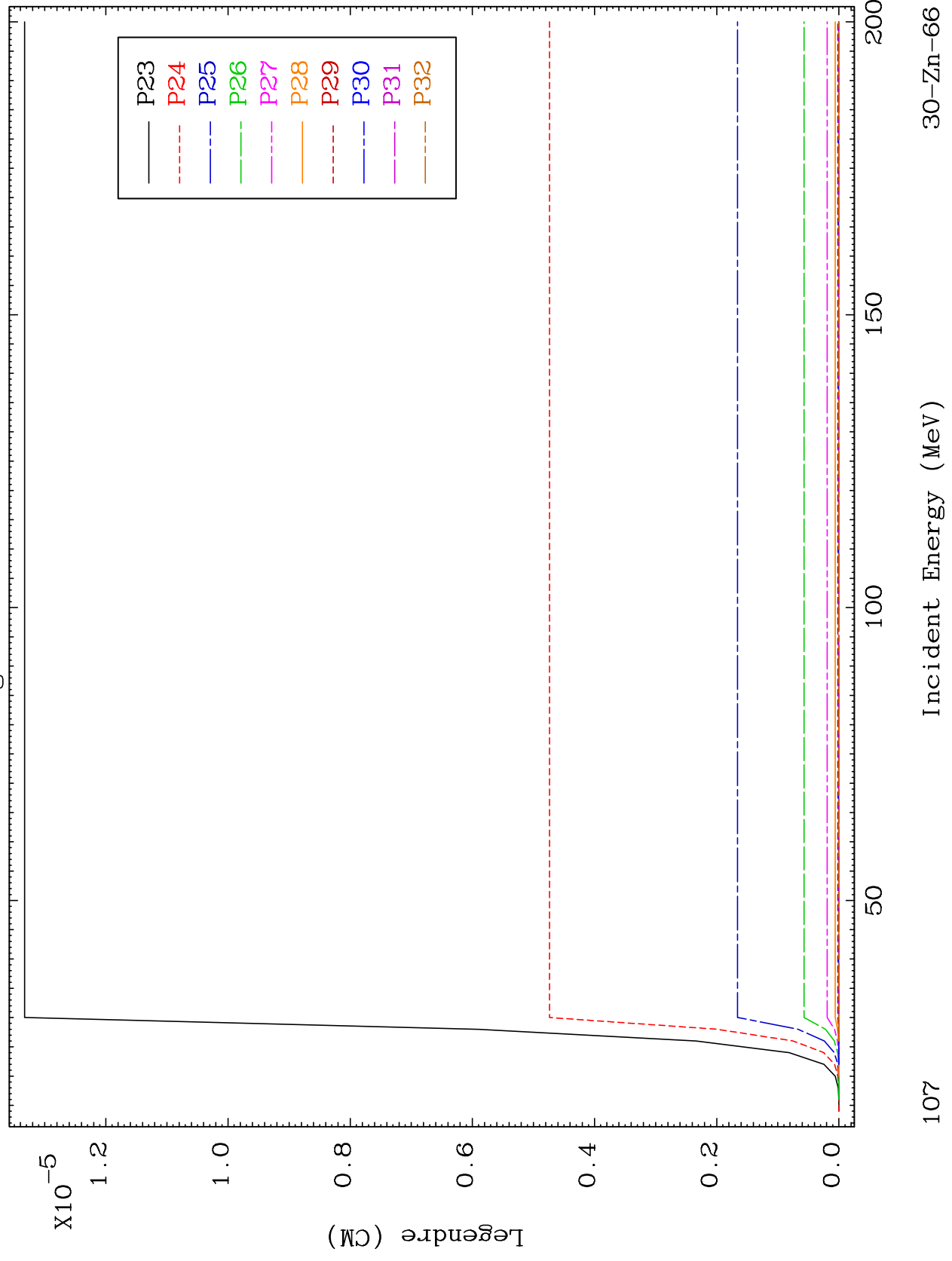
Incident Energy (MeV)

30-Zn-66

MAT 3031

MT= 79 (n,n') Level Legendre Coefficients

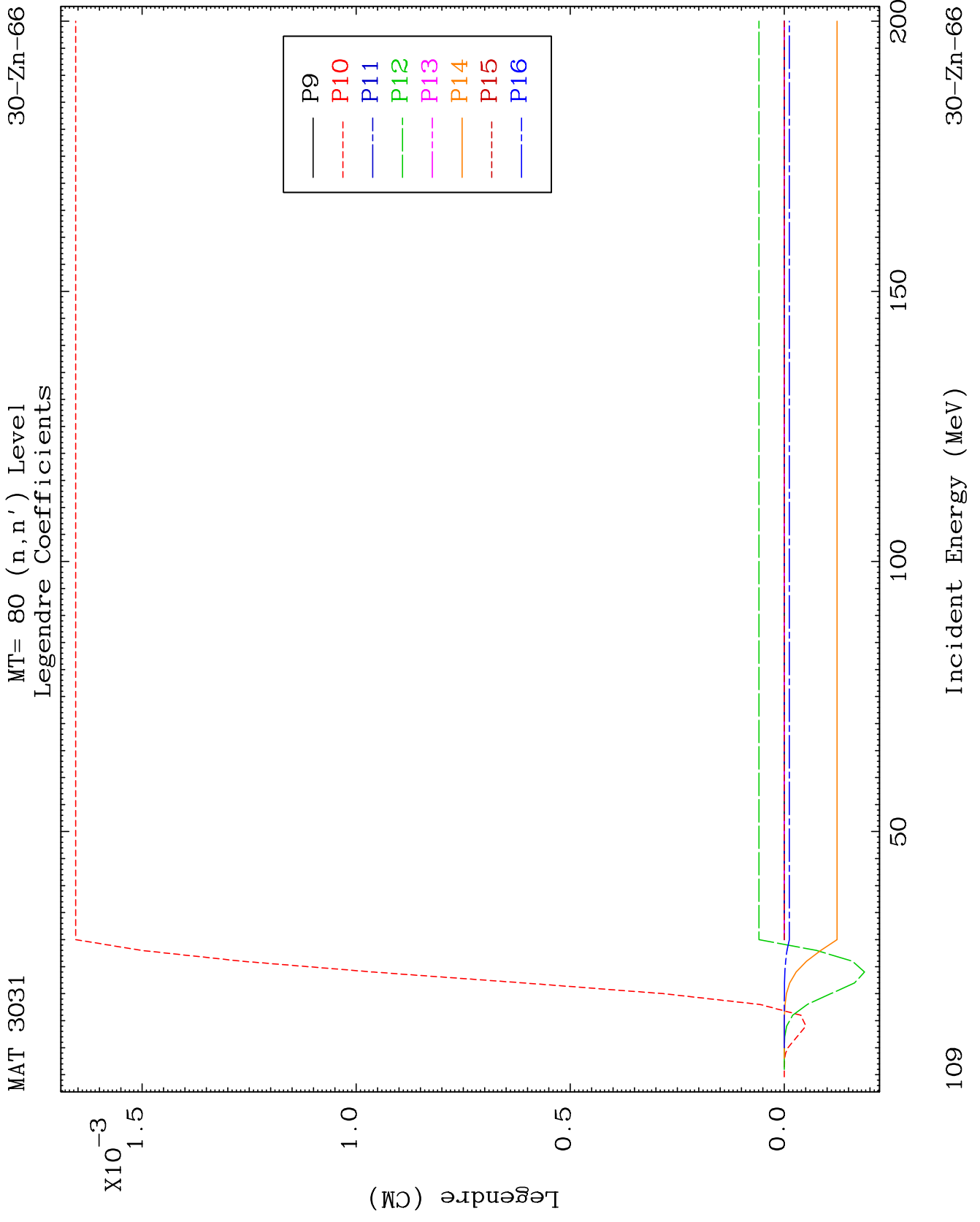
30-Zn-66

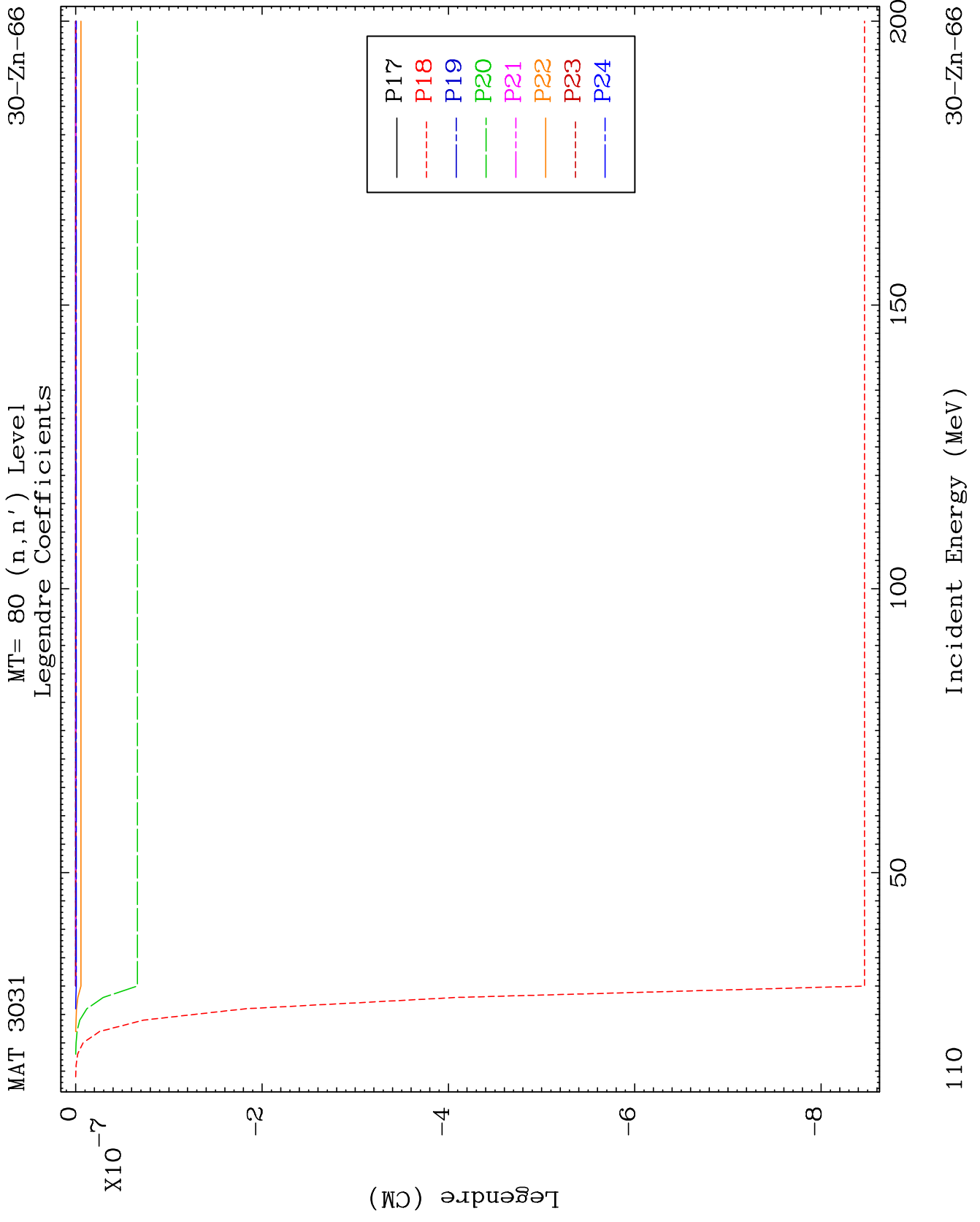


30-Zn-66

Incident Energy (MeV)

107



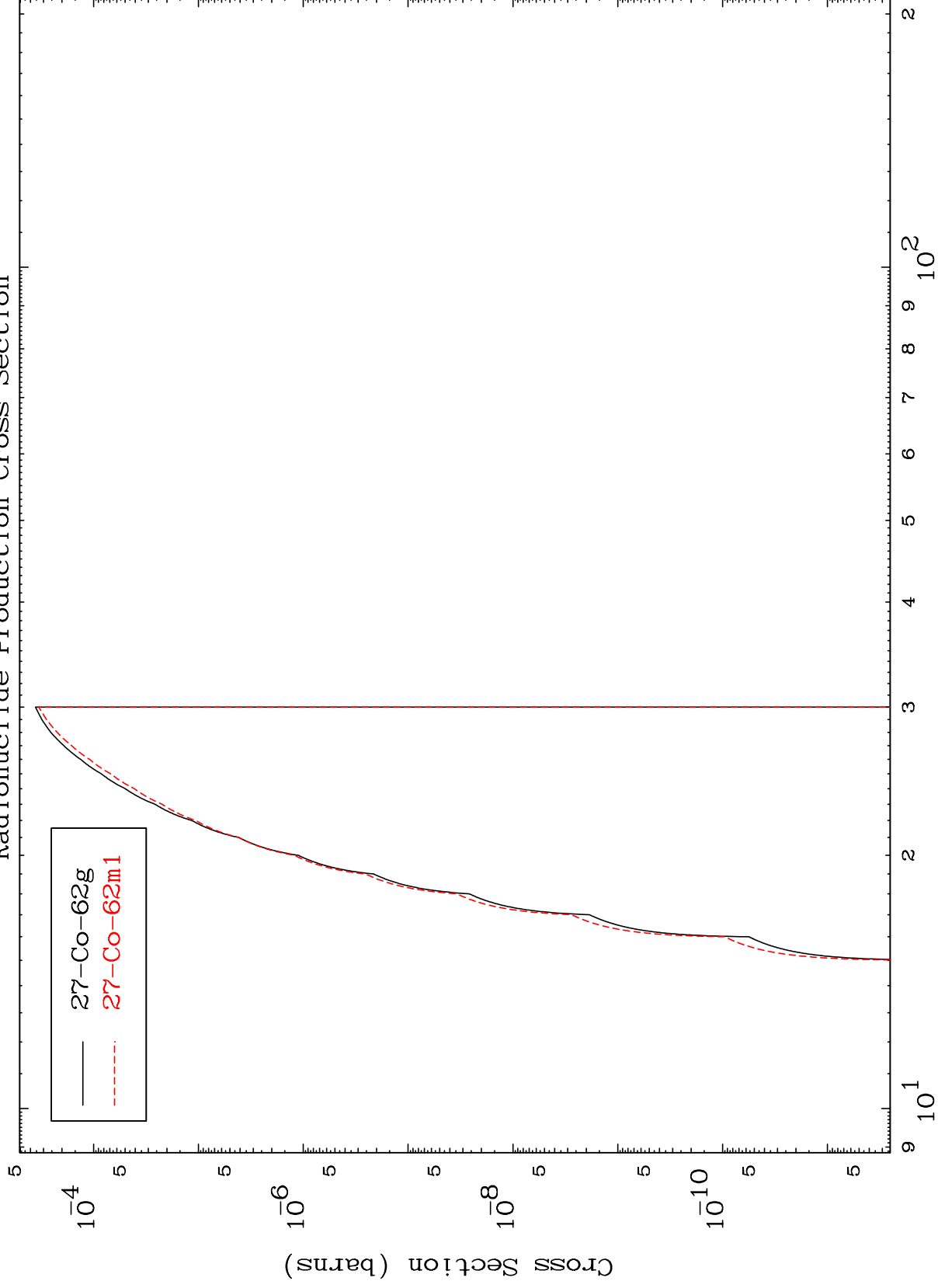


MAT 3031

(n,p) α

30-Zn-66

Radionuclide Production Cross Section



111

Incident Energy (MeV)

30-Zn-66