

Program EVALPLOT
(Version 2021-1)

by

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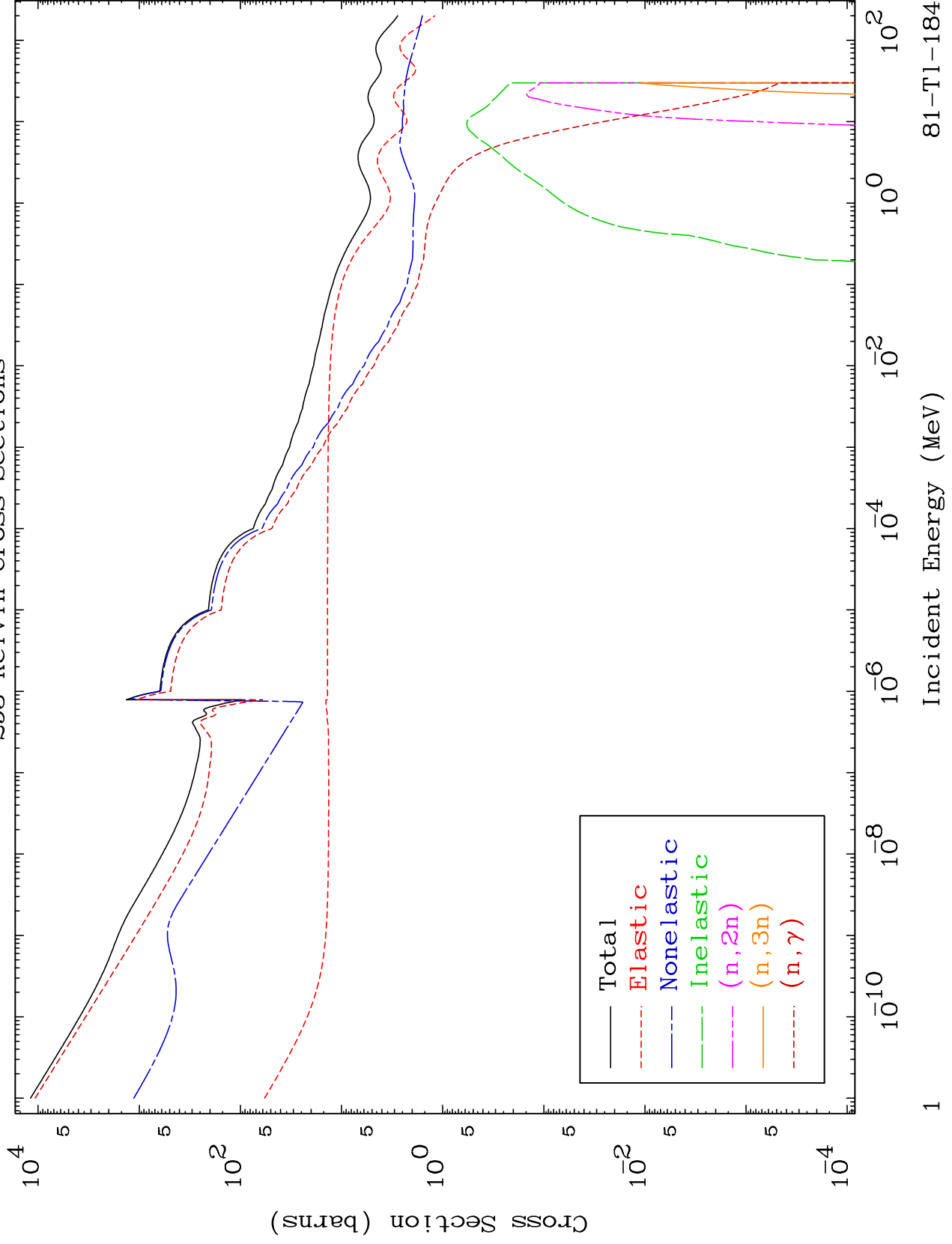
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Press Mouse Button to Start

MAT 8068

Neutron Major
293 Kelvin Cross Sections

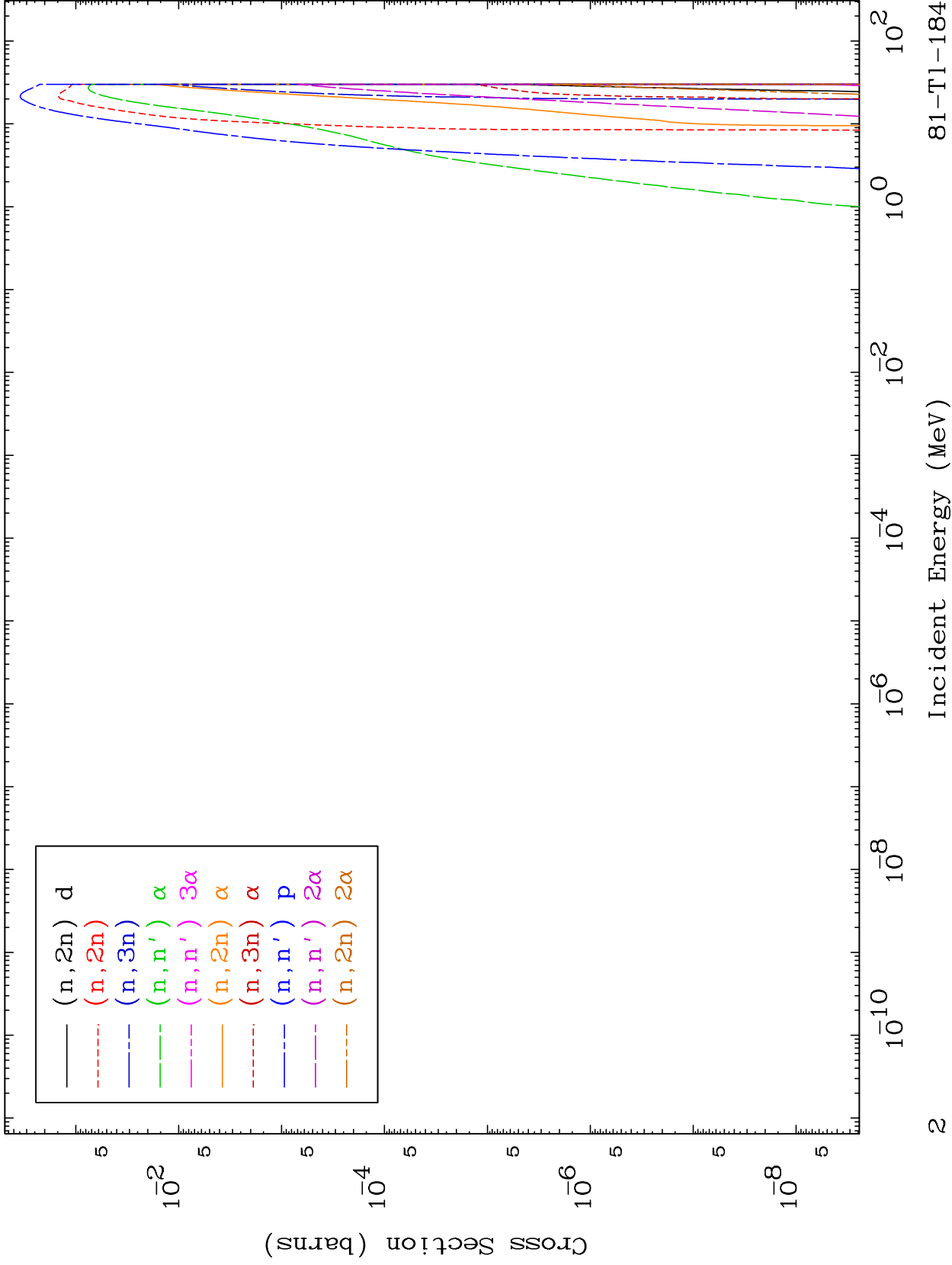
81-Tl-184



MAT 8068

Neutron Absorption
293 Kelvin Cross Sections

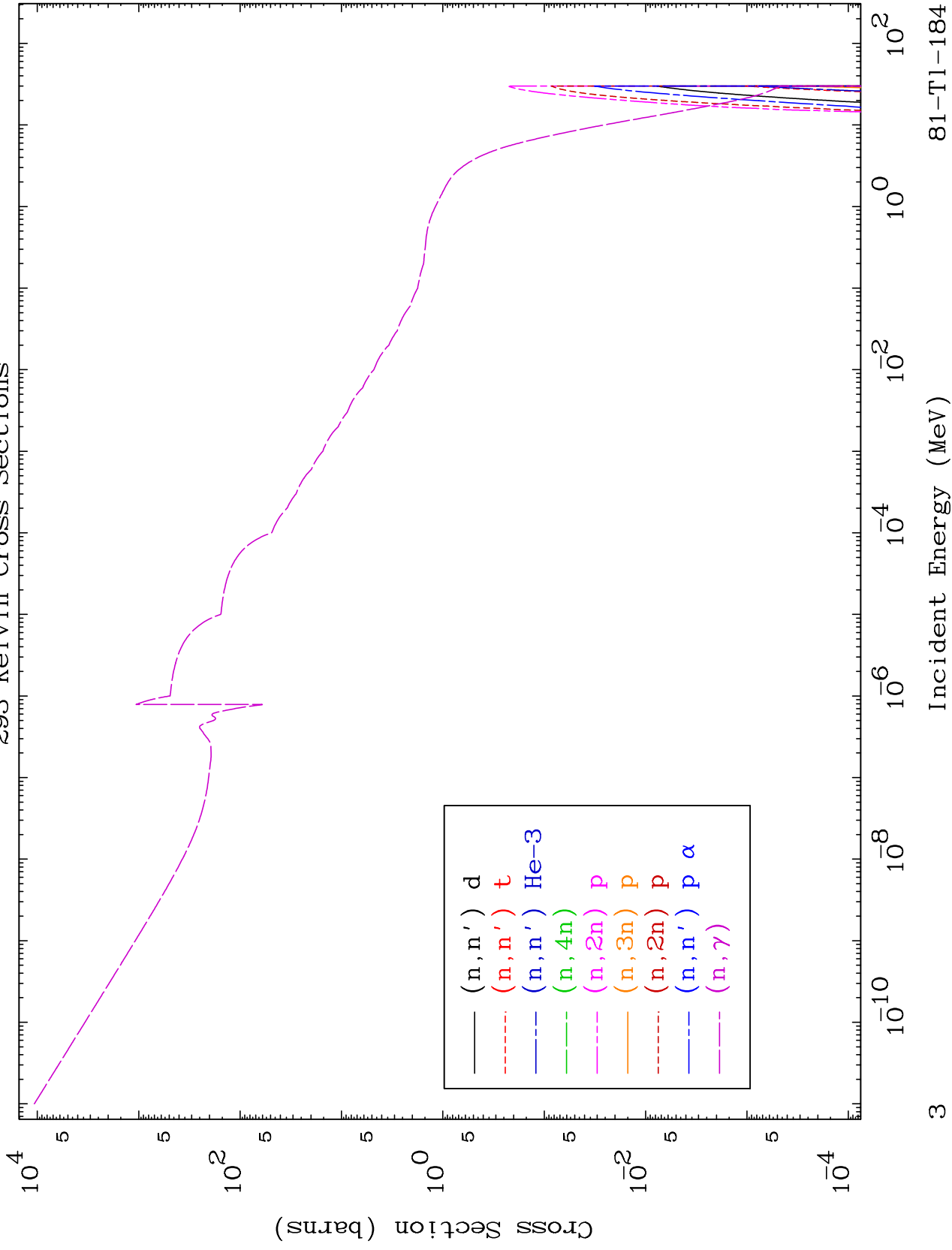
81-Tl-184



MAT 8068

Neutron Absorption
293 Kelvin Cross Sections

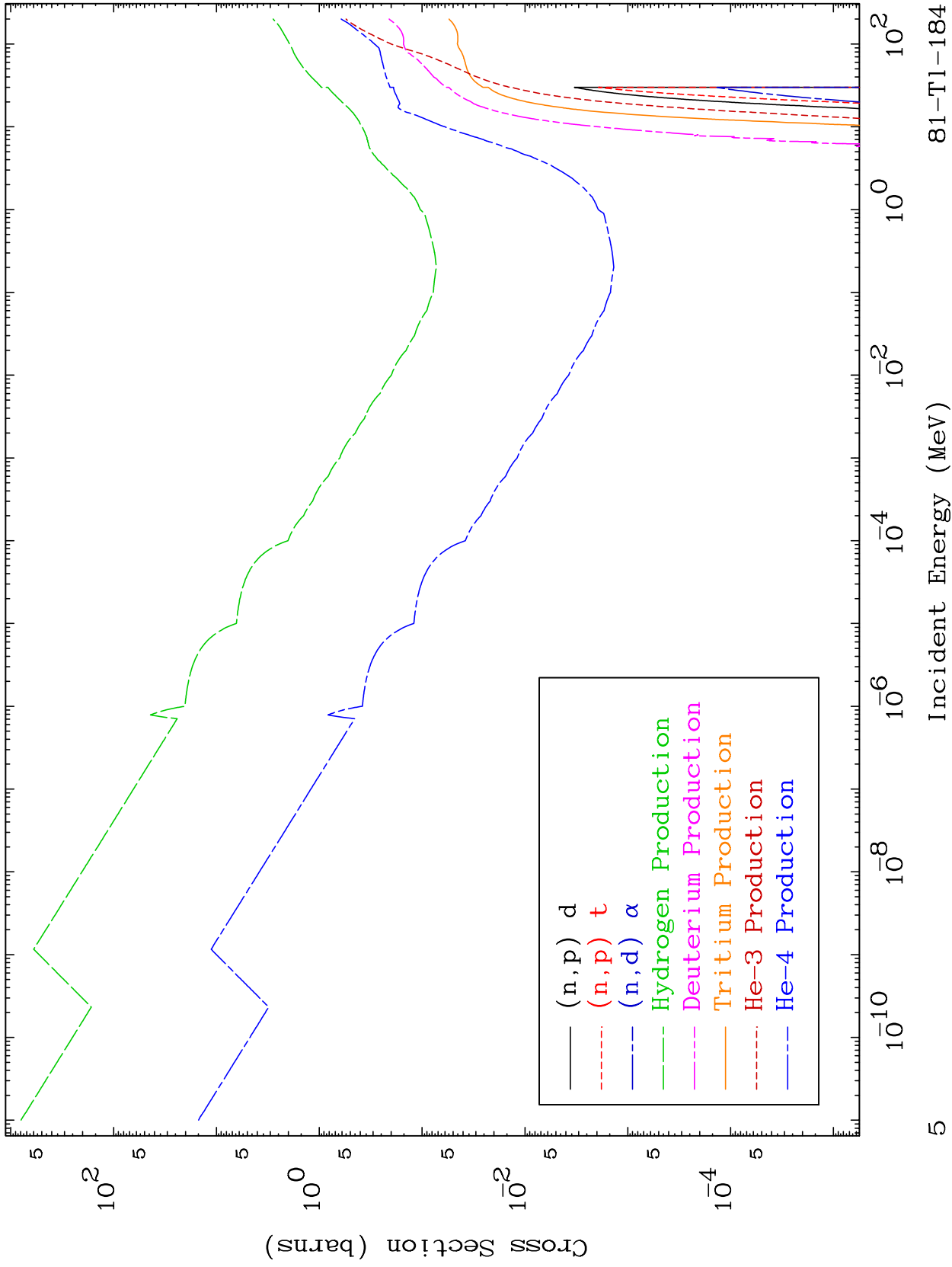
81-Tl-184



MAT 8068

Neutron Absorption
293 Kelvin Cross Sections

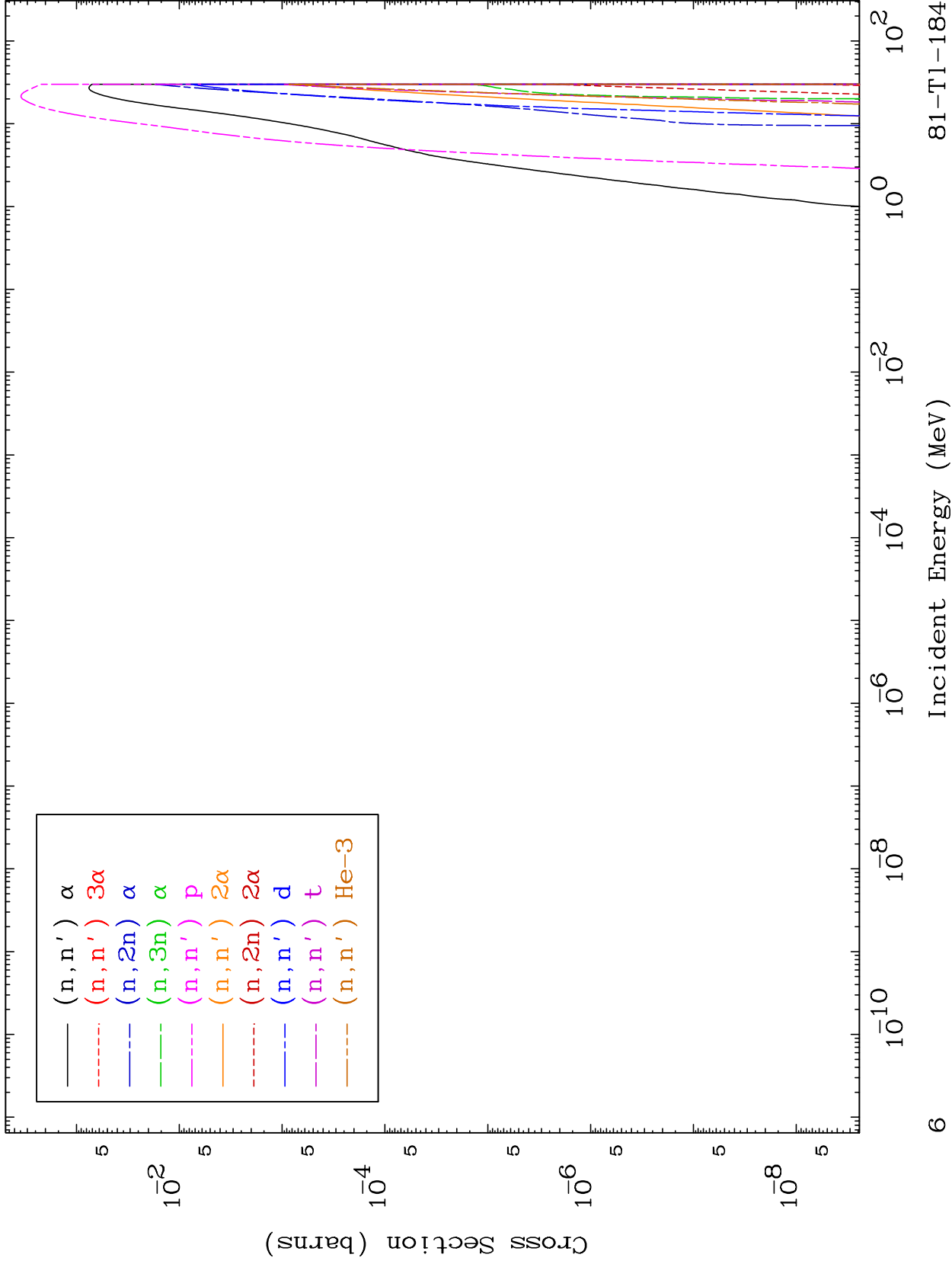
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MAT 8068

Charged Particle
293 Kelvin Cross Sections

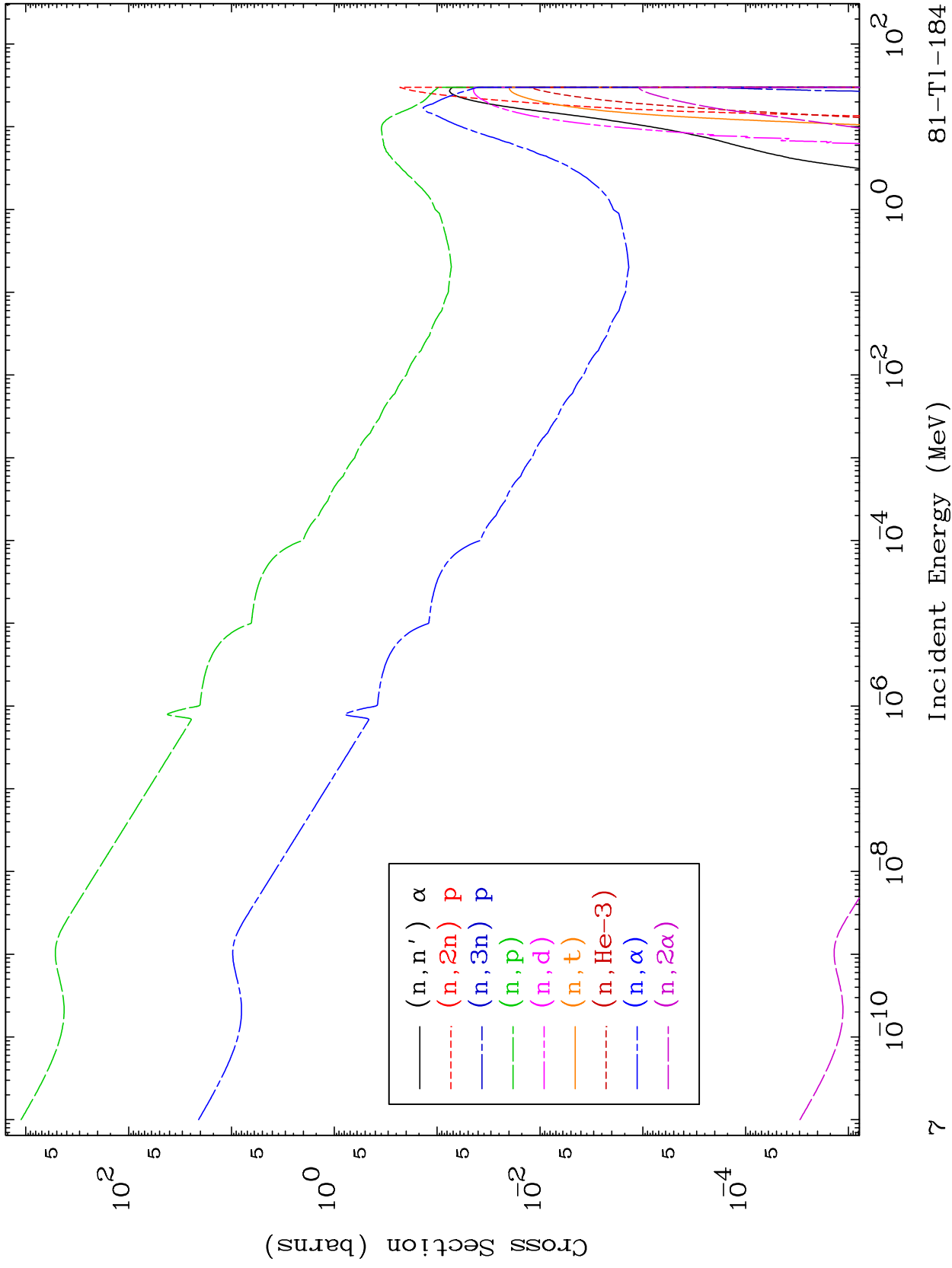
81-Tl-184

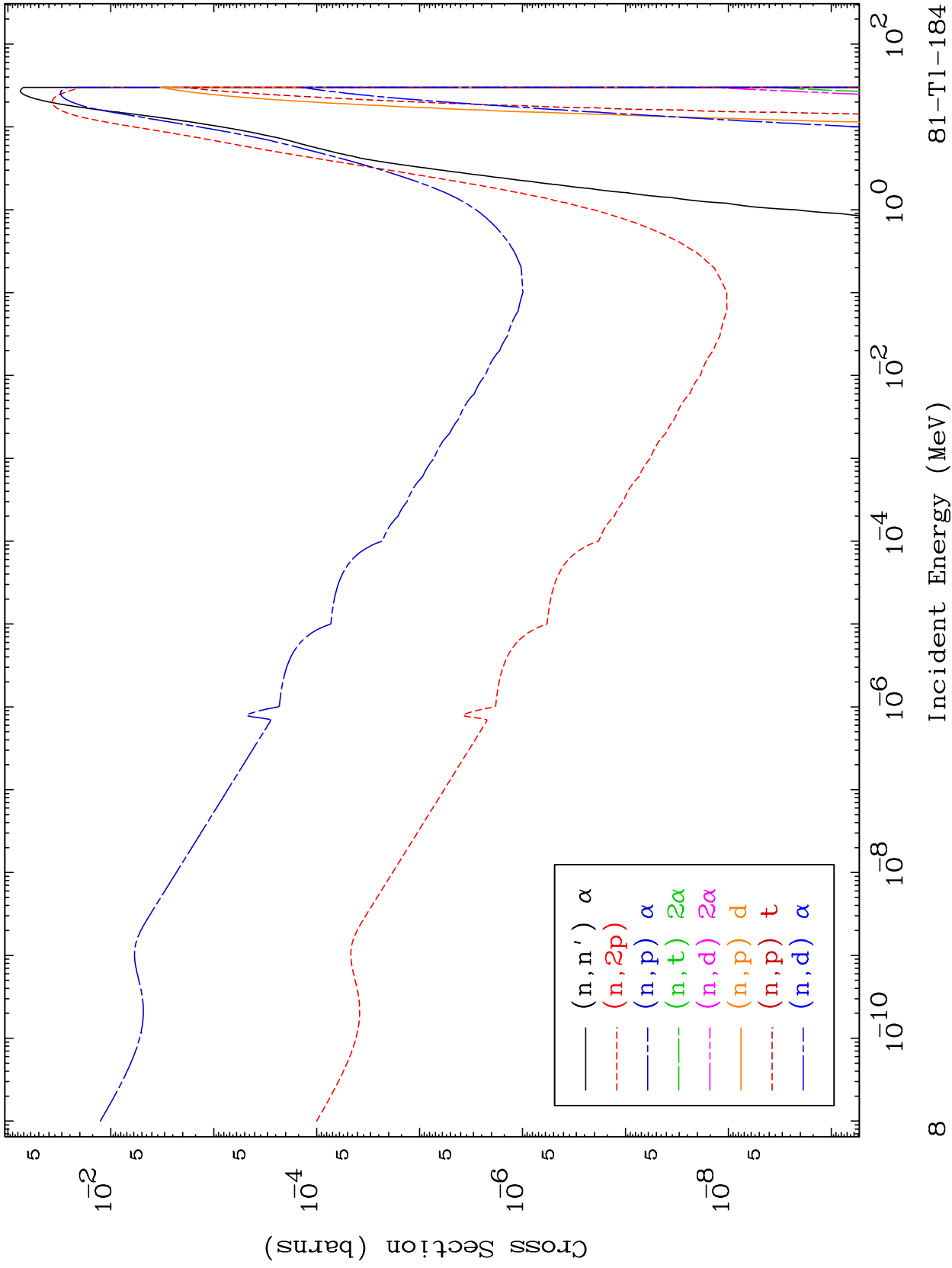


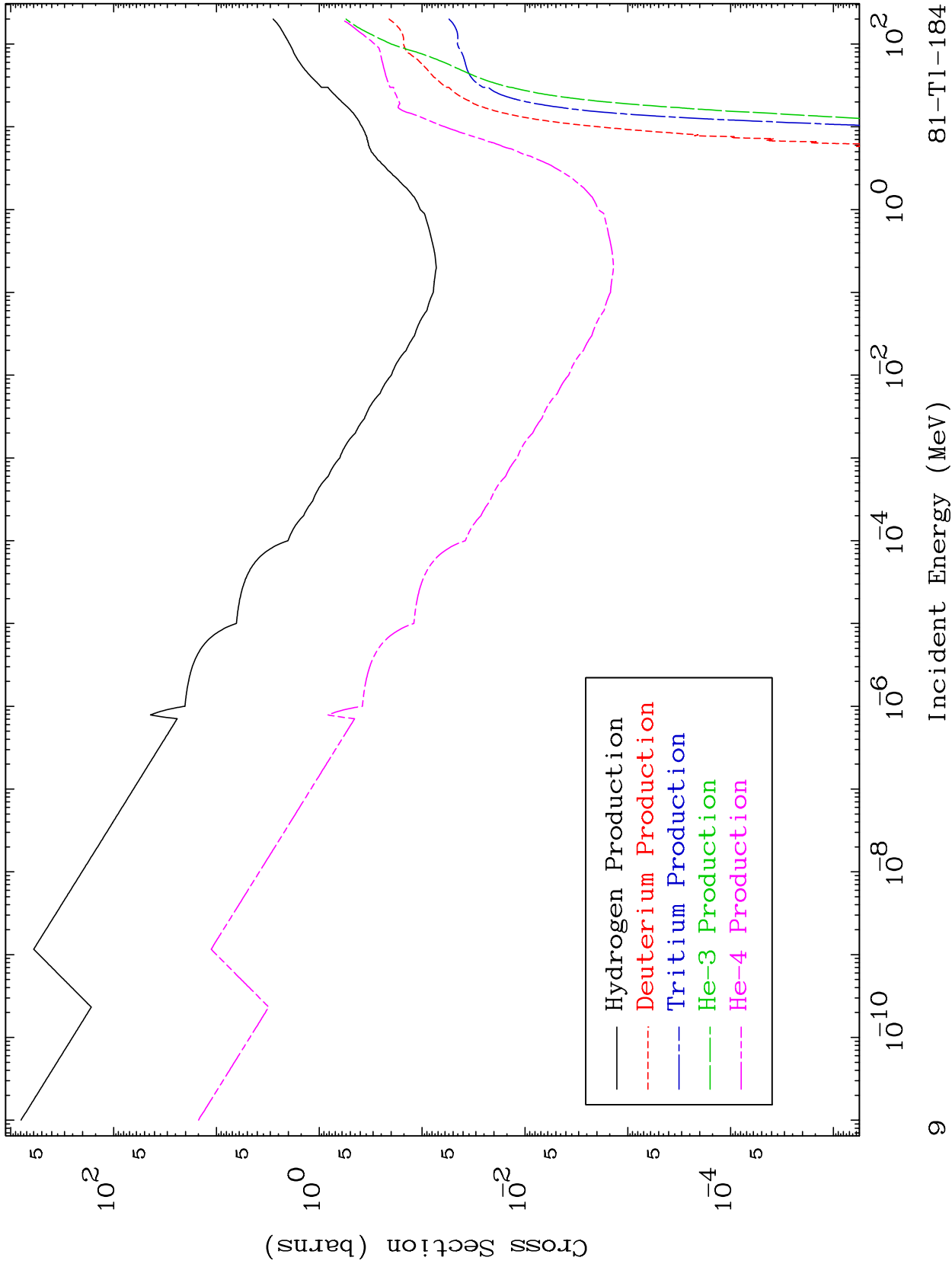
MAT 8068

Charged Particle
293 Kelvin Cross Sections

81-Tl-184



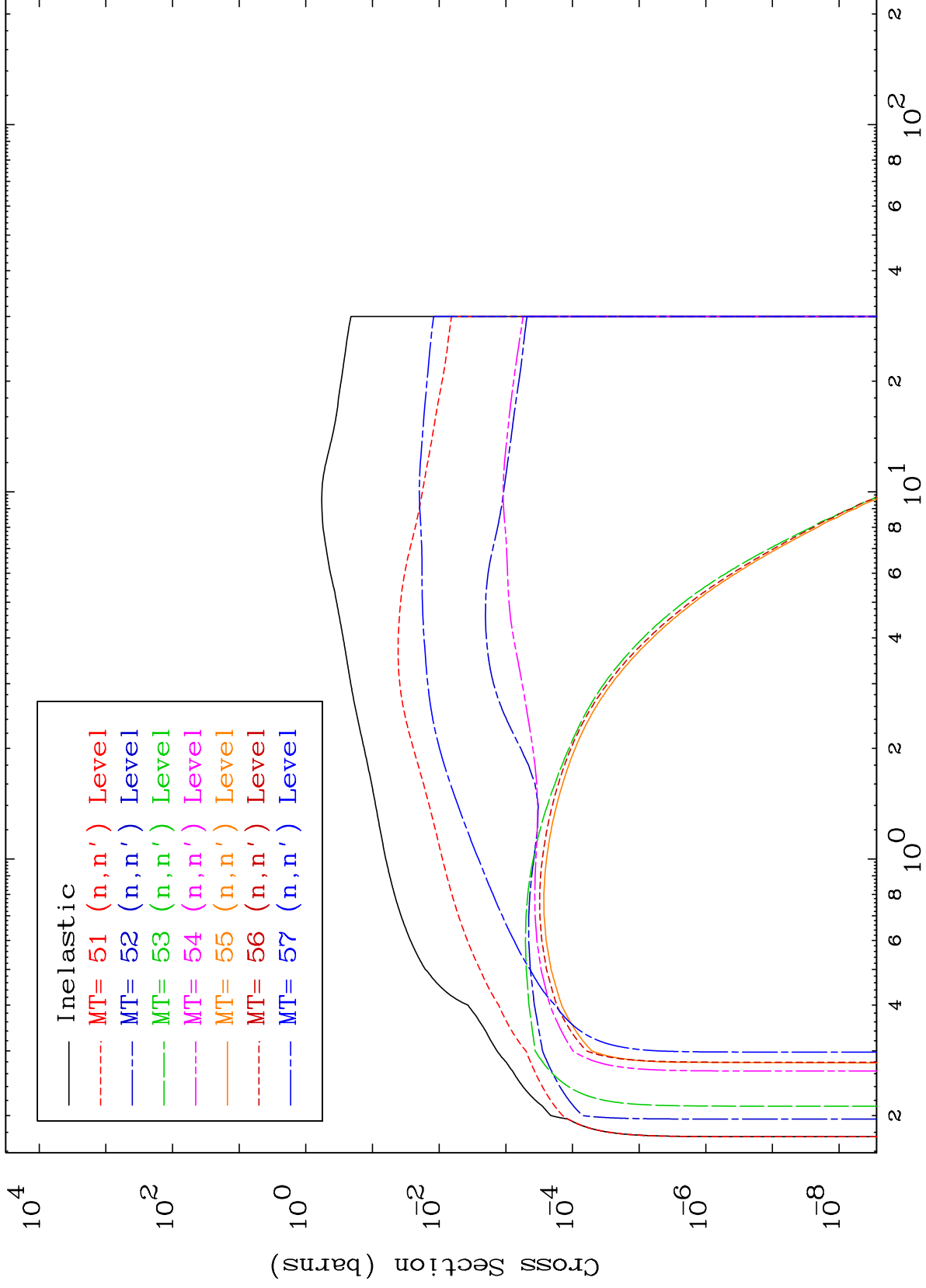




MAT 8068

(n,n') Levels
293 Kelvin Cross Sections

81-Tl-184



10

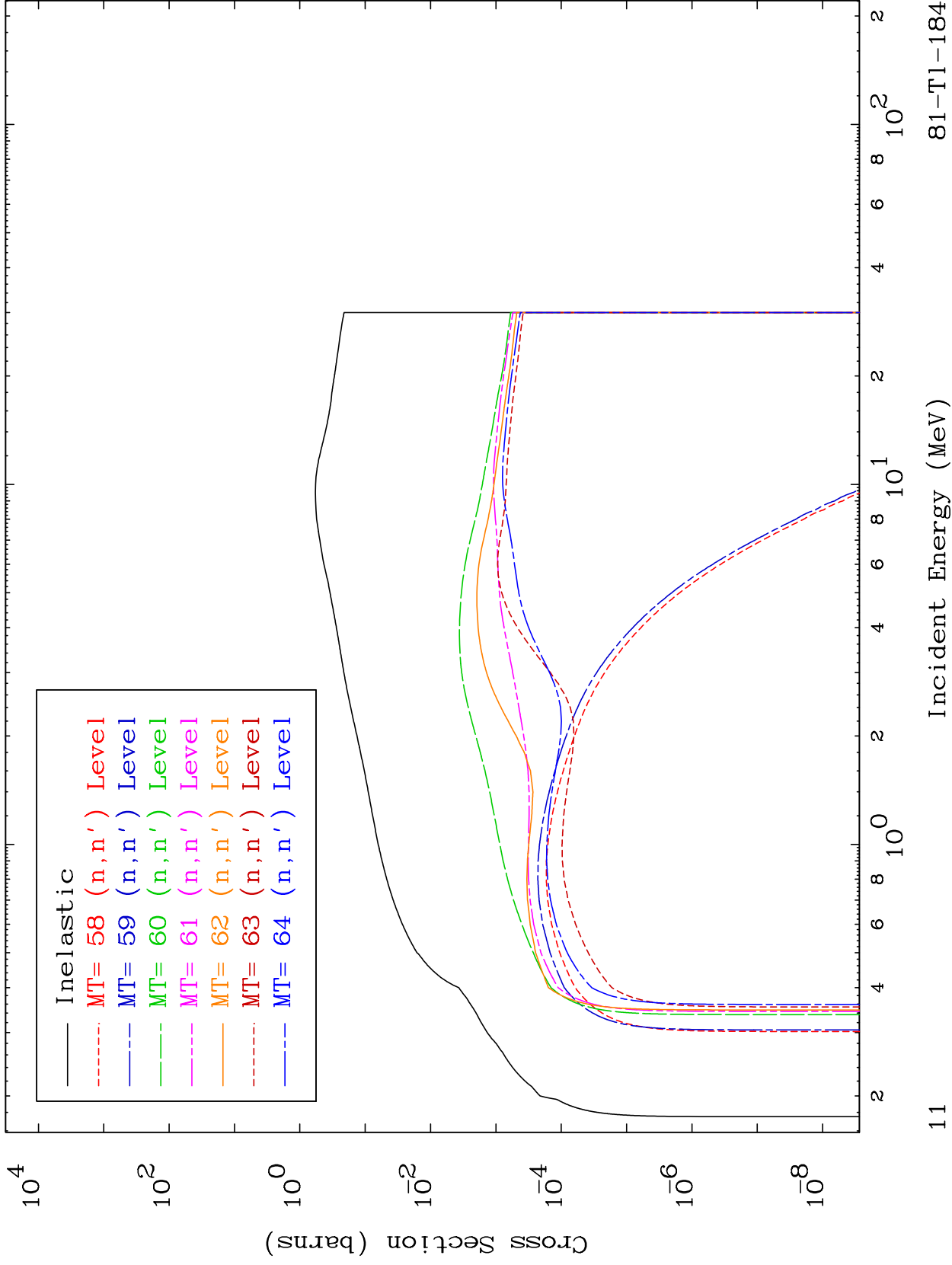
Incident Energy (MeV)

81-Tl-184

MAT 8068

(n,n') Levels
293 Kelvin Cross Sections

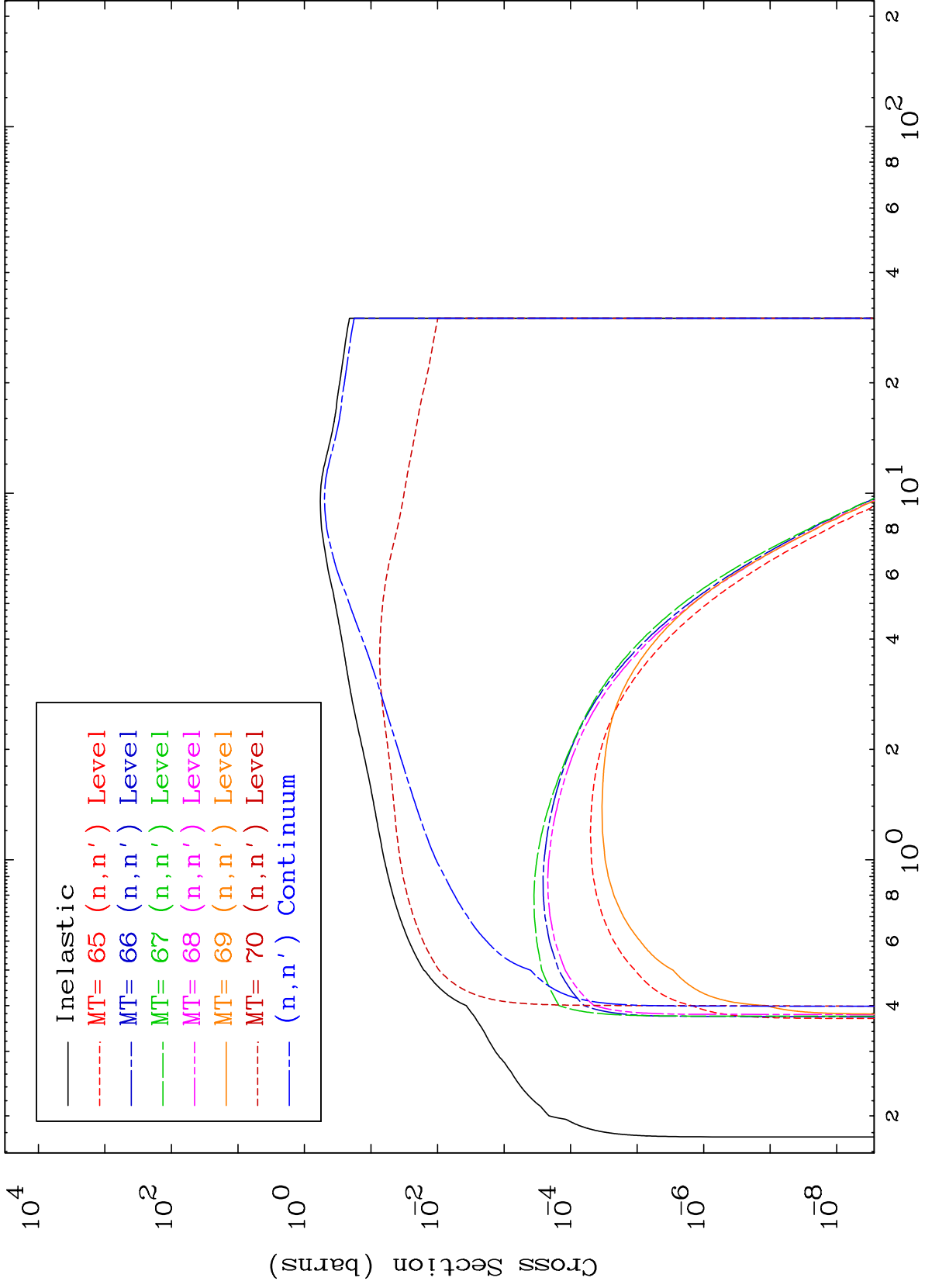
81-Tl-184



MAT 8068

(n,n') Levels
293 Kelvin Cross Sections

81-Tl-184



12

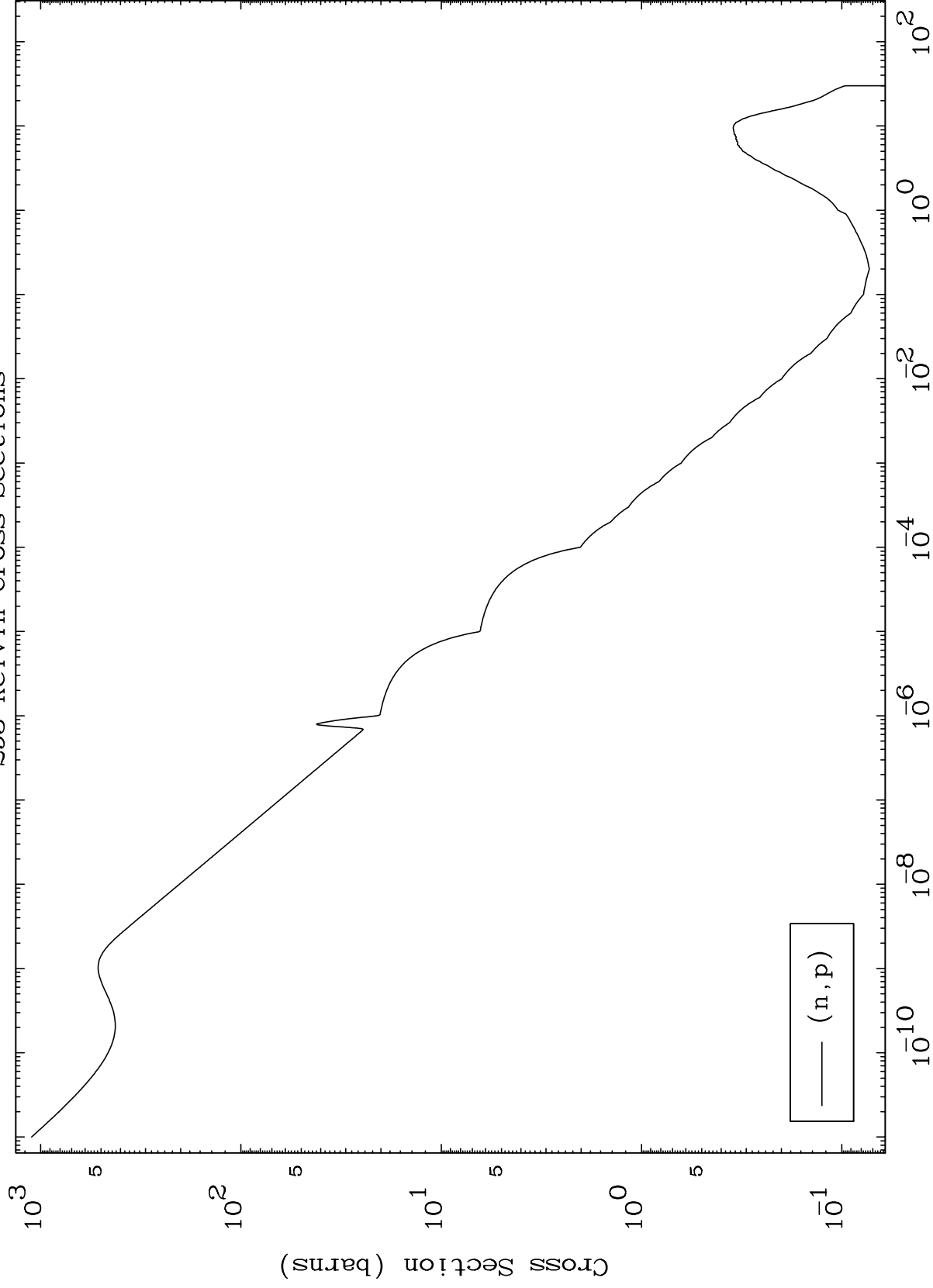
Incident Energy (MeV)

81-Tl-184

MAT 8068

(n,p) Levels
293 Kelvin Cross Sections

81-Tl-184



13

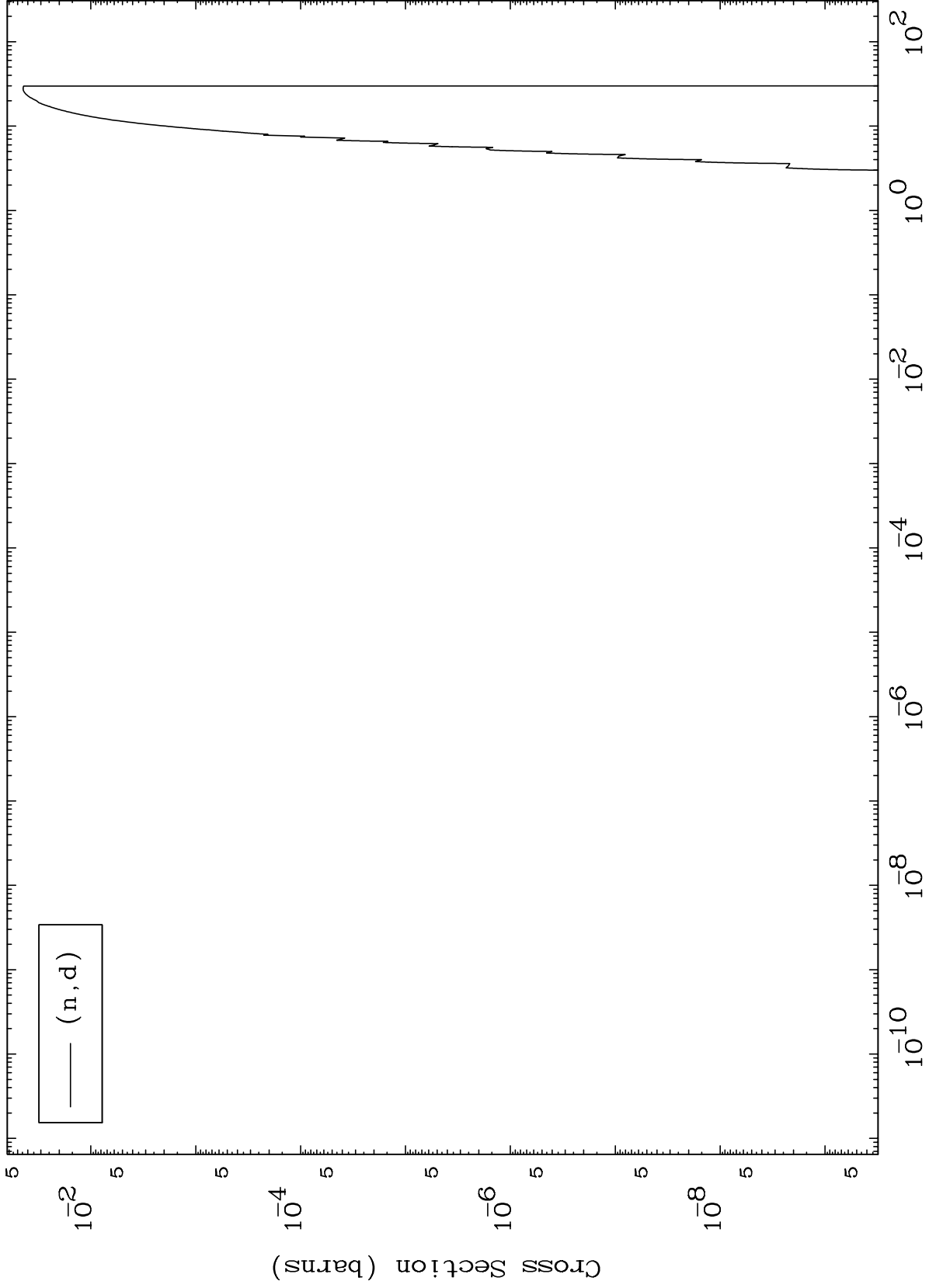
Incident Energy (MeV)

81-Tl-184

MAT 8068

(n,d) Levels
293 Kelvin Cross Sections

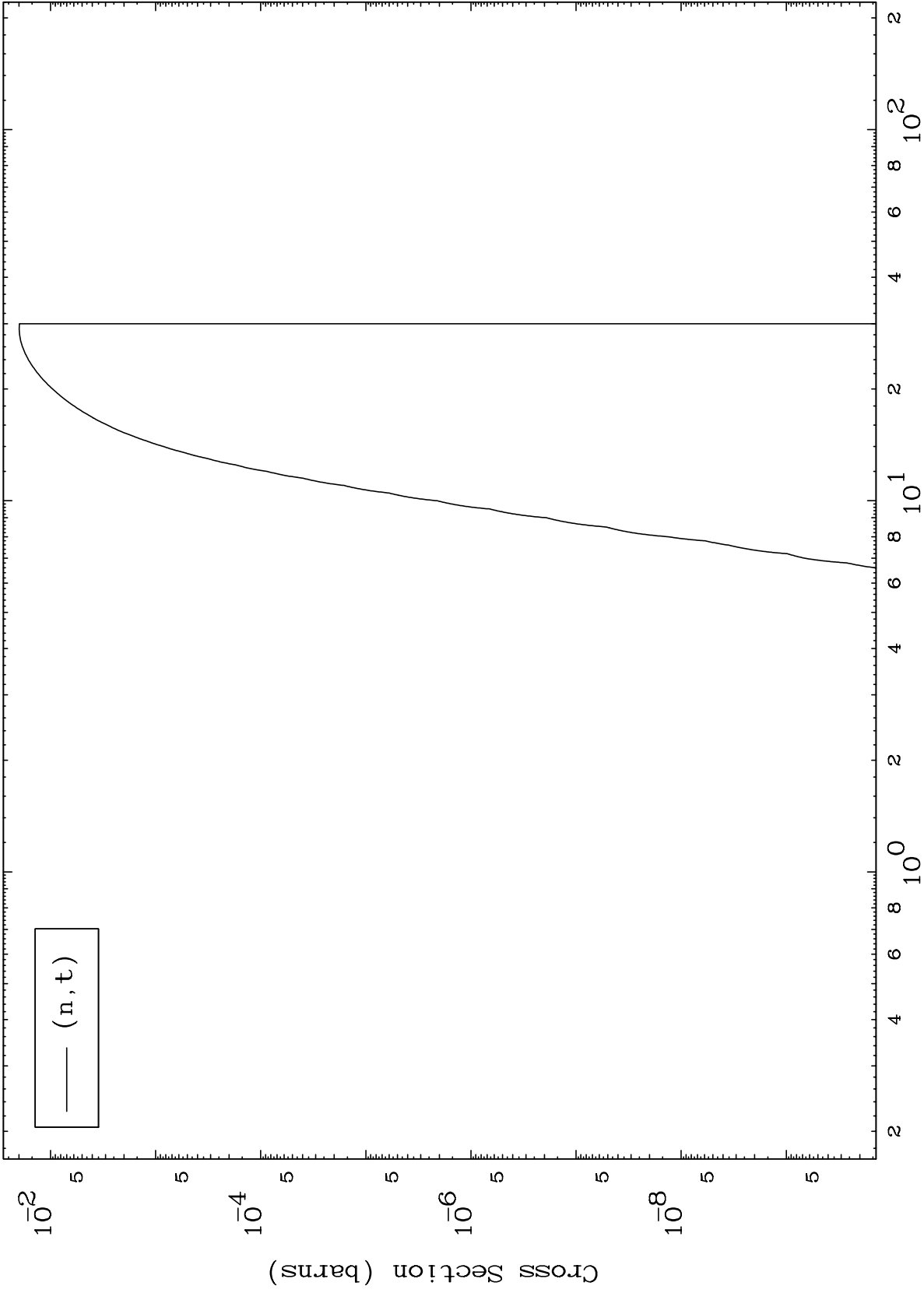
81-Tl-184



MAT 8068

(n,t) Levels
293 Kelvin Cross Sections

81-Tl-184



15

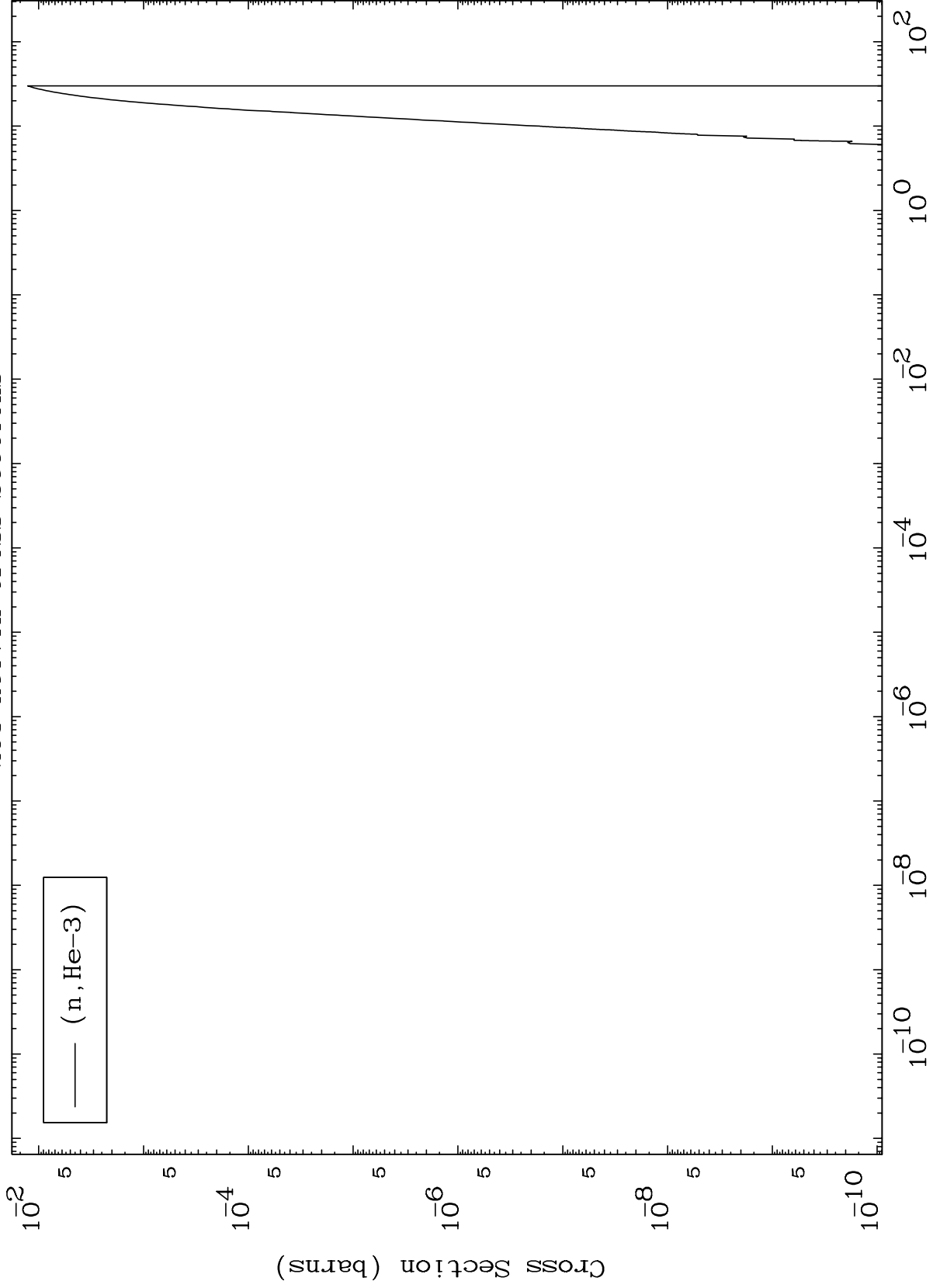
Incident Energy (MeV)

81-Tl-184

MAT 8068

(n,He3) Levels
293 Kelvin Cross Sections

81-Tl-184



16

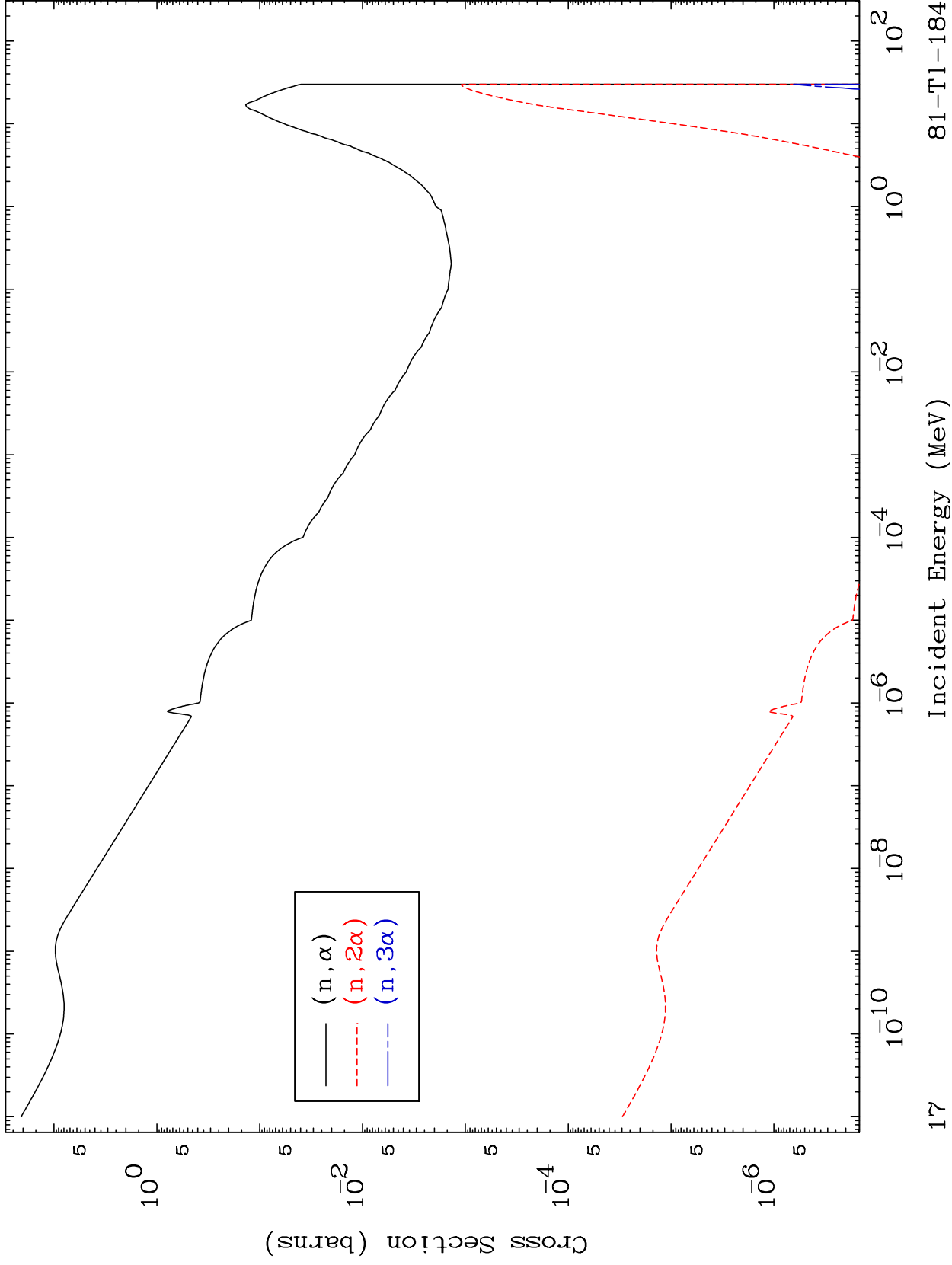
Incident Energy (MeV)

81-Tl-184

MAT 8068

(n, α) Levels
293 Kelvin Cross Sections

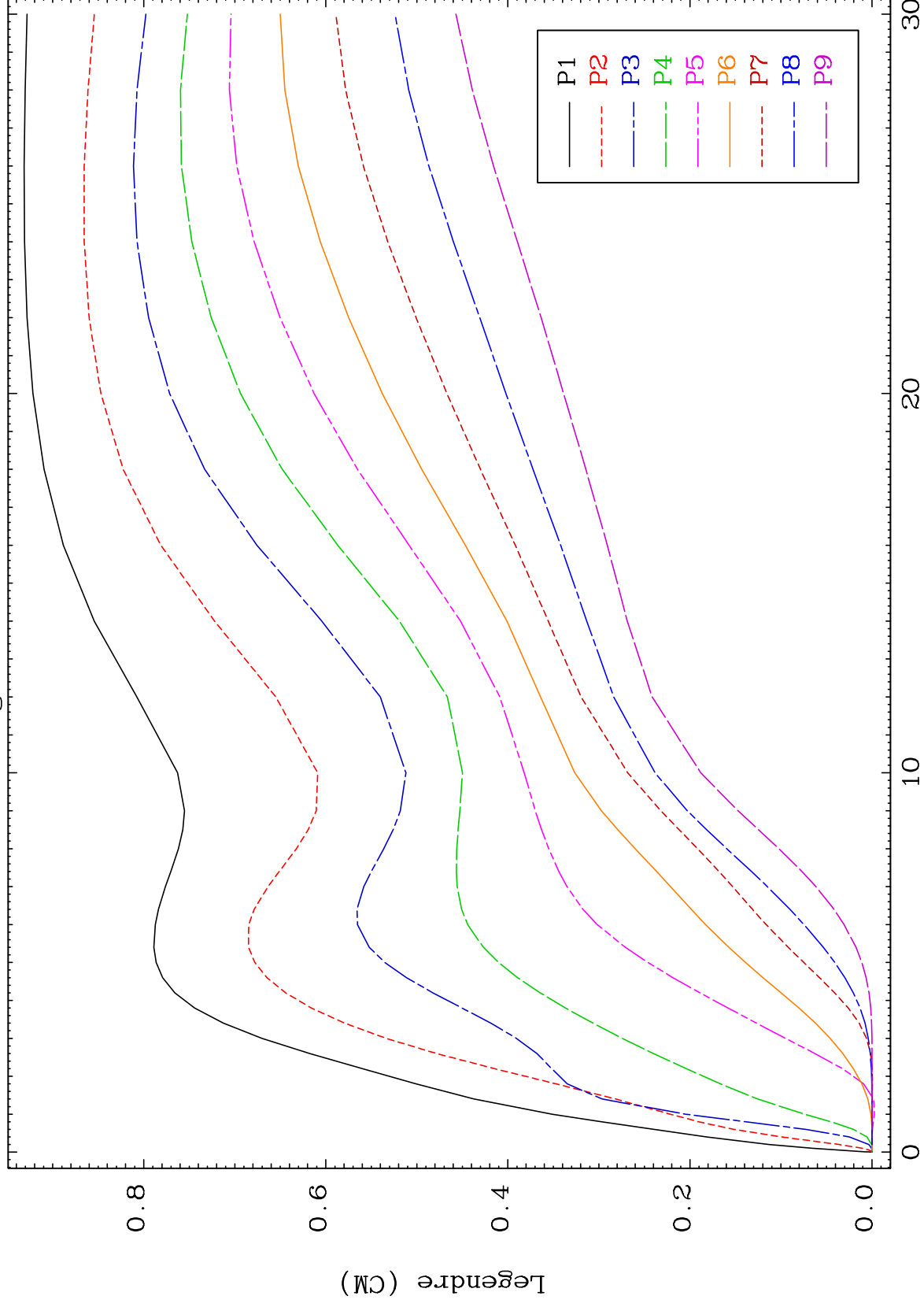
81-Tl-184



MAT 8068

Elastic Legendre Coefficients

81-Tl-184



18

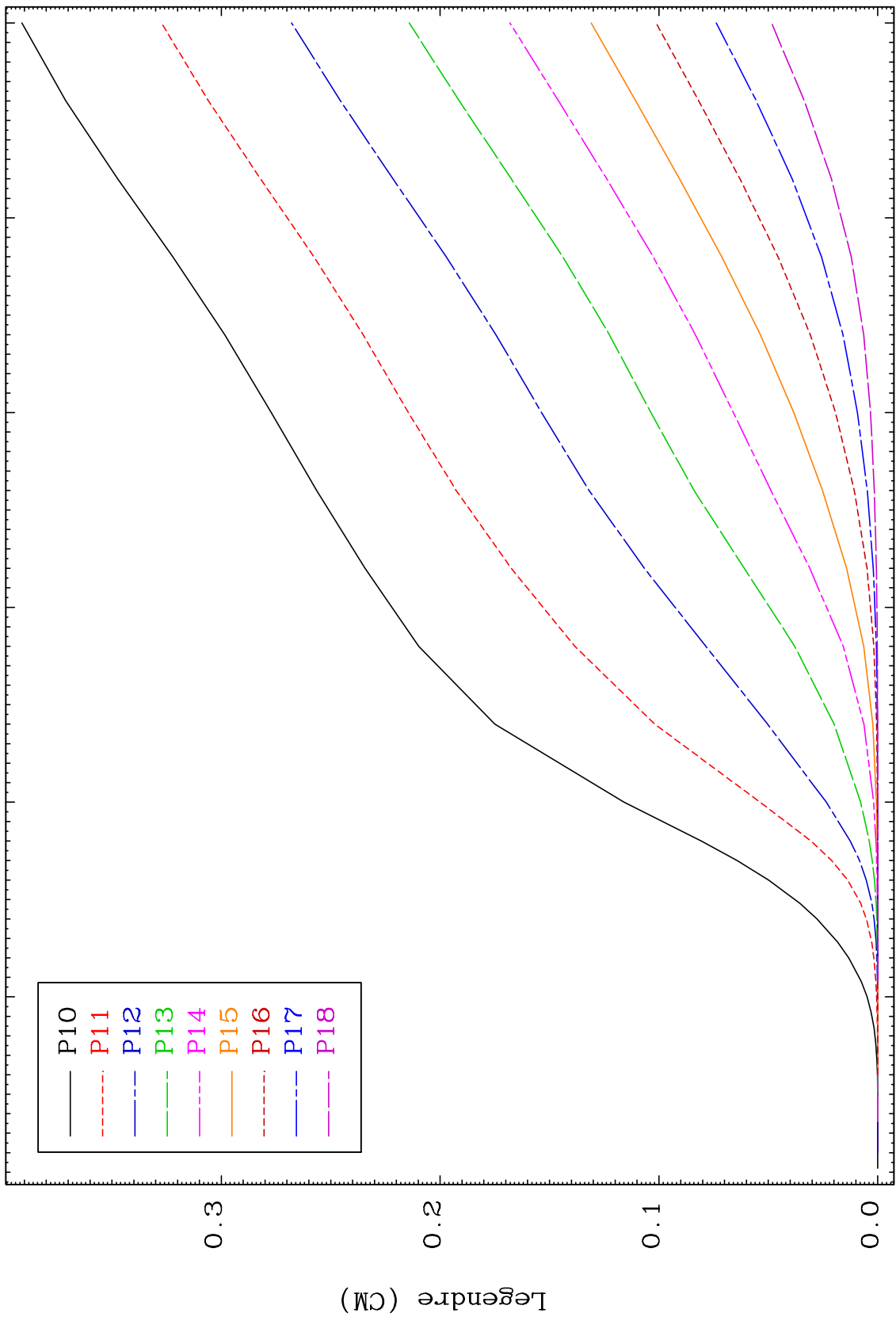
Incident Energy (MeV)

81-Tl-184

MAT 8068

Elastic Legendre Coefficients

81-Tl-184



19

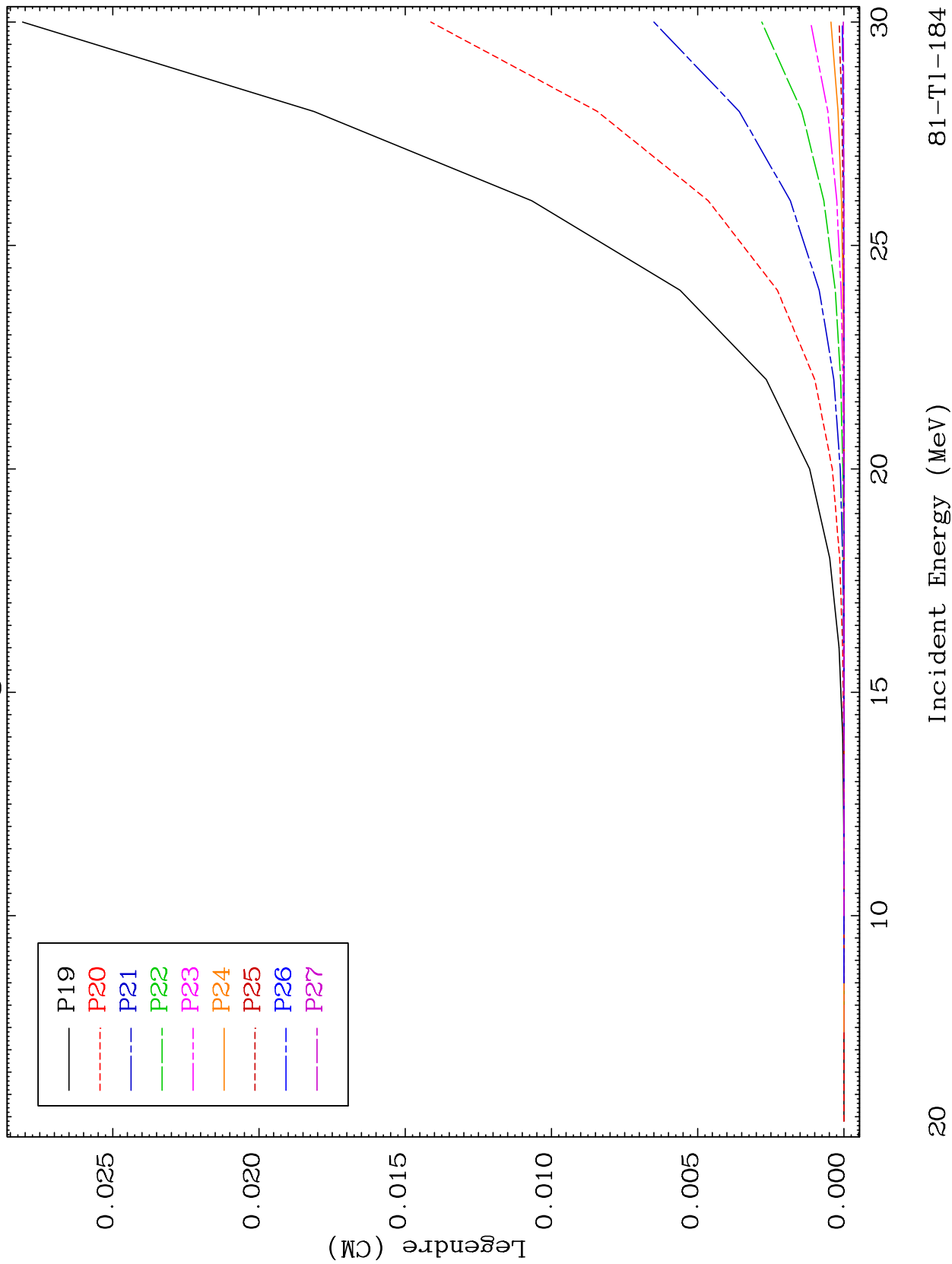
Incident Energy (MeV)

81-Tl-184

MAT 8068

Elastic Legendre Coefficients

81-Tl-184



20

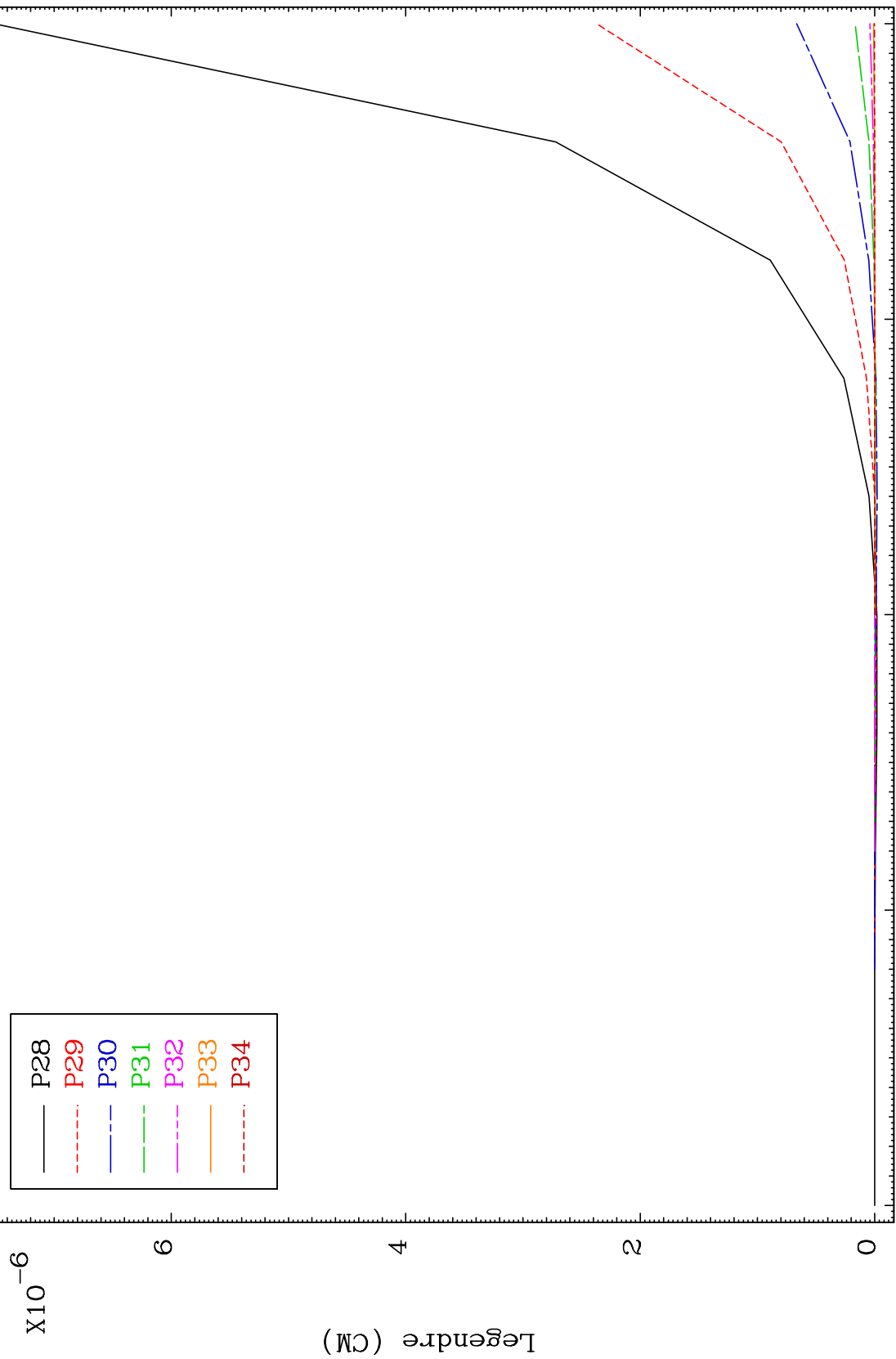
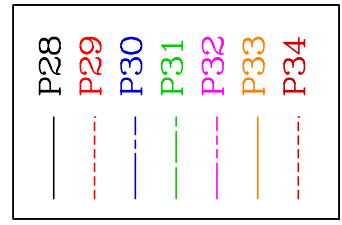
Incident Energy (MeV)

81-Tl-184

MAT 8068

Elastic
Legendre Coefficients

81-Tl-184



21

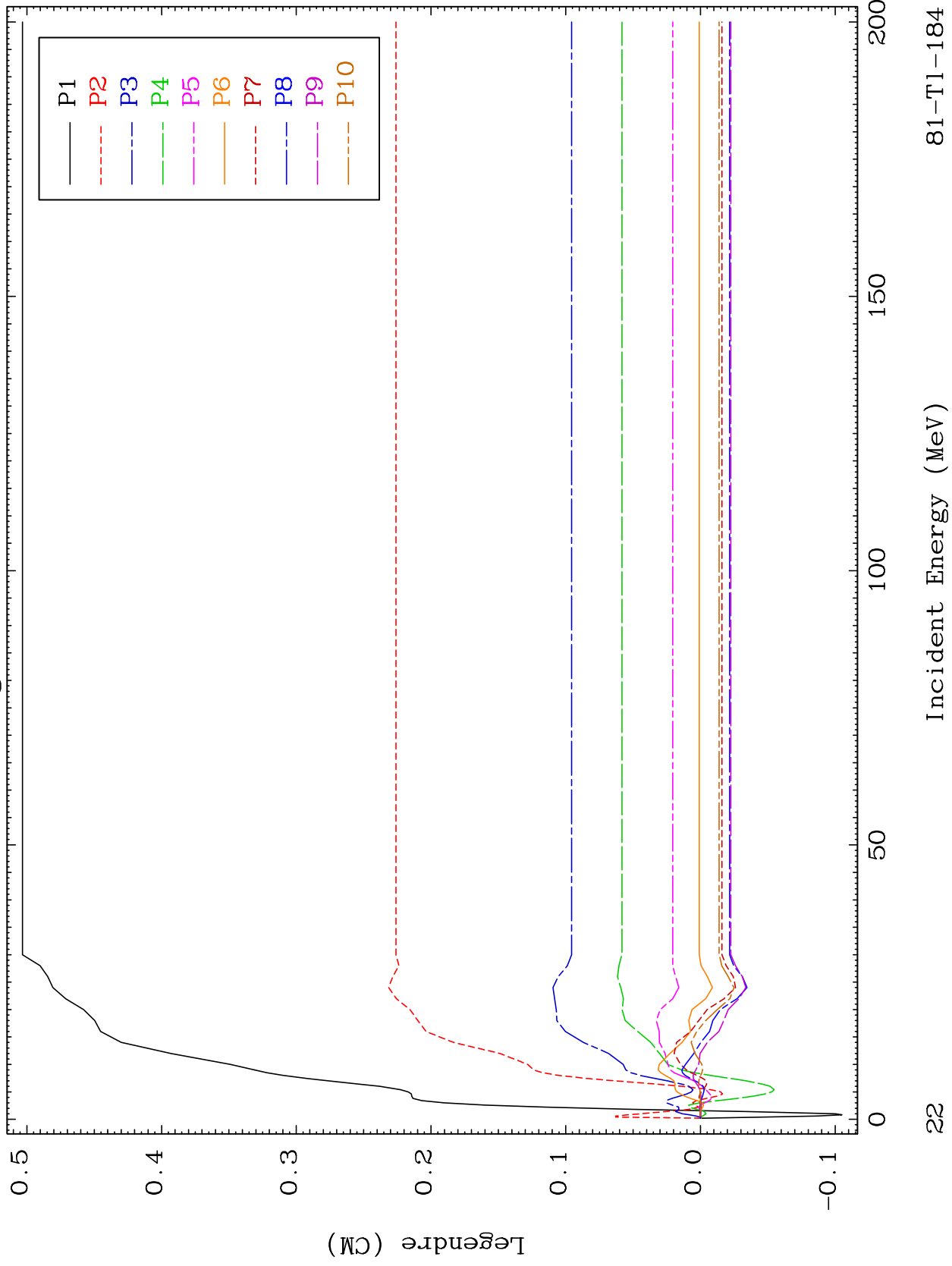
Incident Energy (MeV)

81-Tl-184

MAT 8068

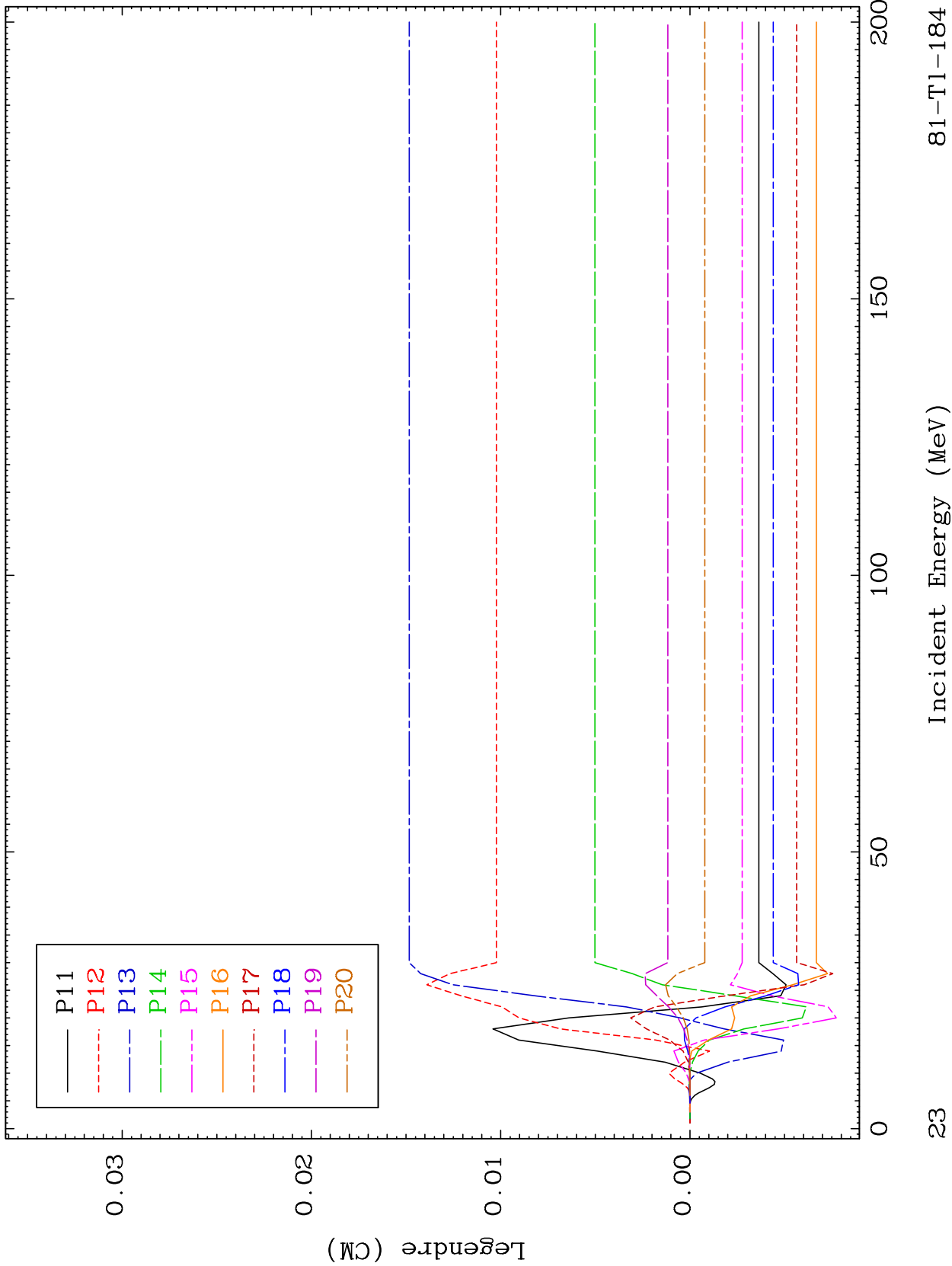
MT= 51 (n,n') Level
Legendre Coefficients

81-Tl-184



22

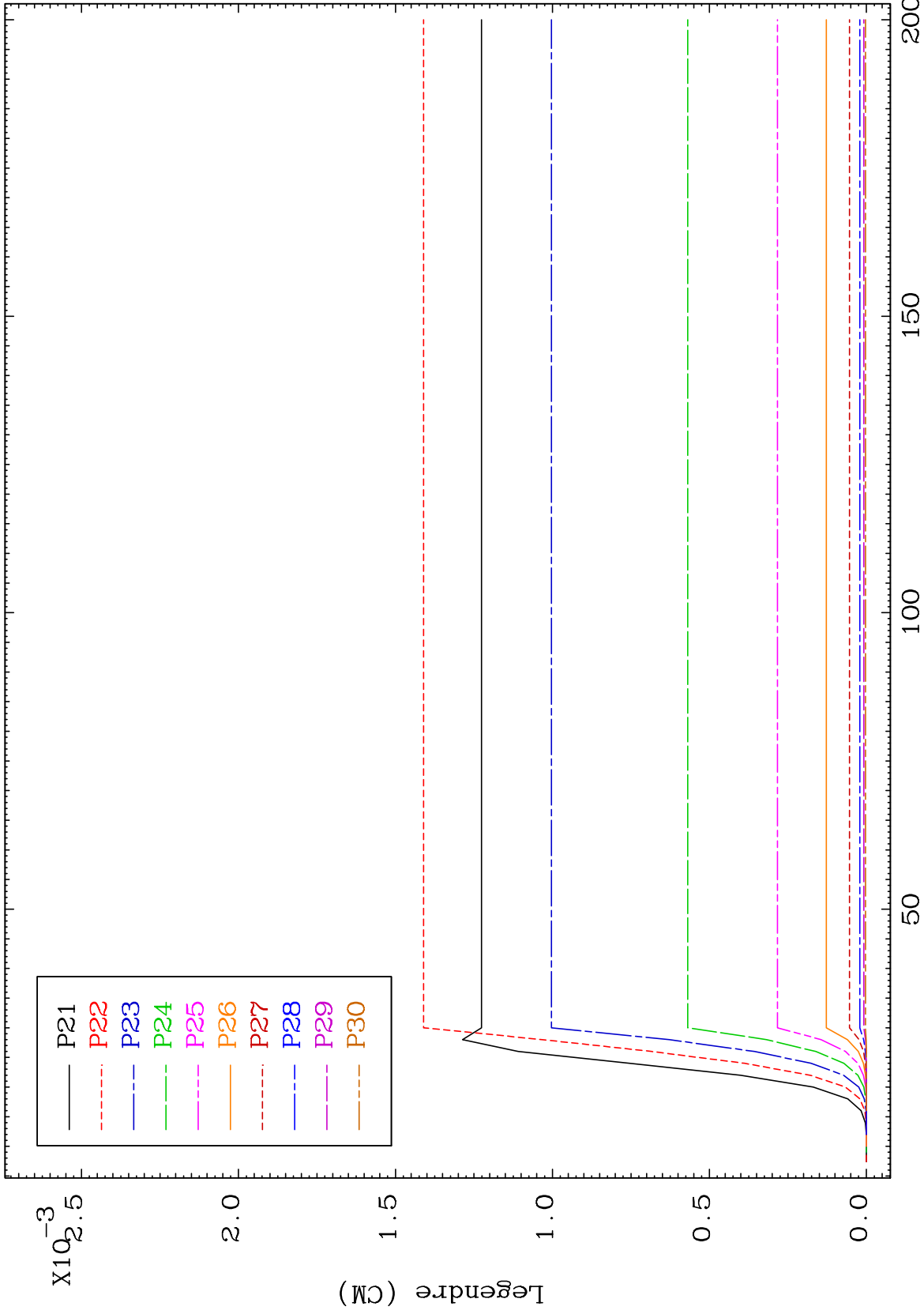
81-Tl-184



MAT 8068

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

81-Tl-184



24

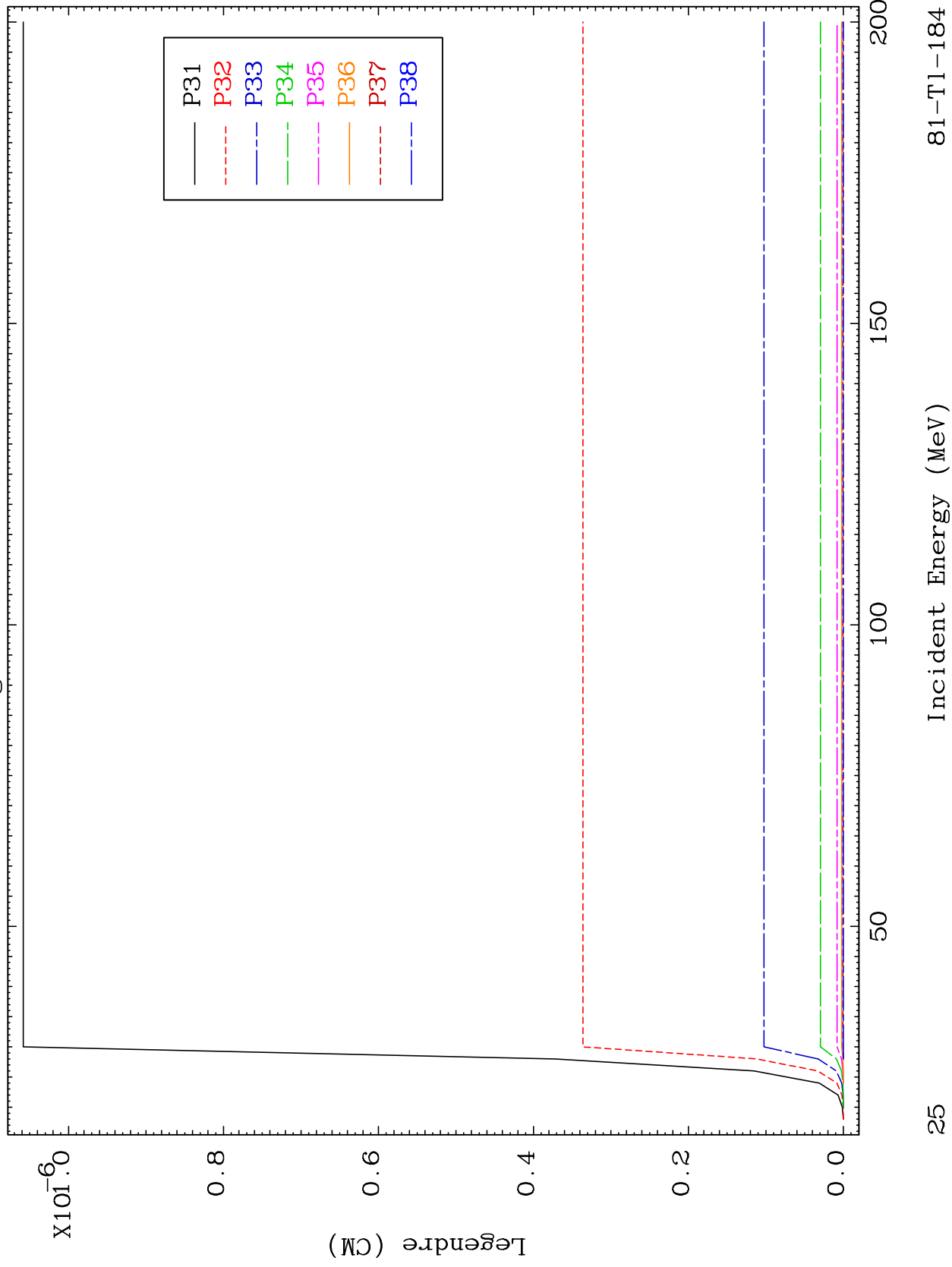
Incident Energy (MeV)

81-Tl-184

MAT 8068

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

81-Tl-184



81-Tl-184

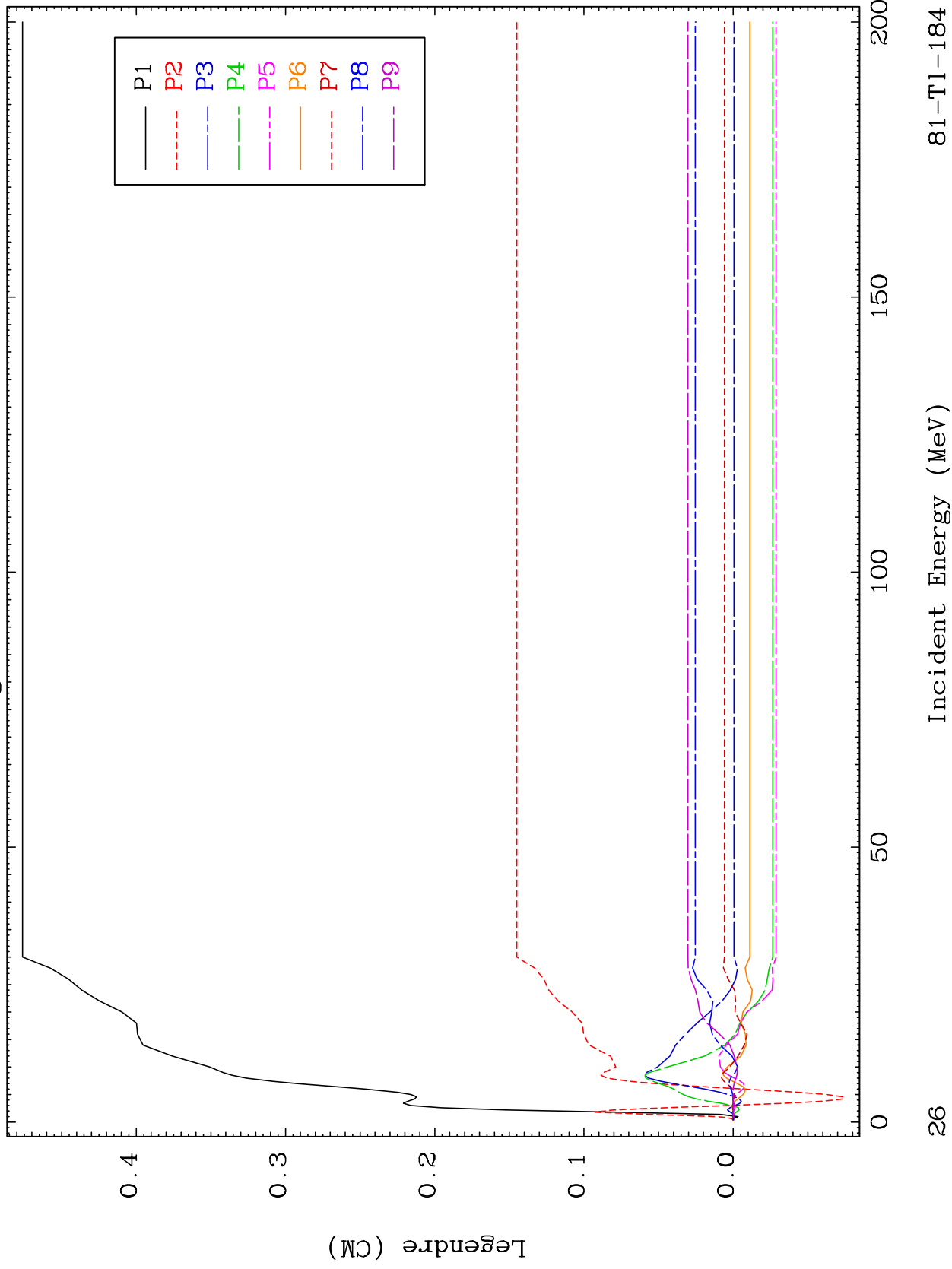
Incident Energy (MeV)

25

MAT 8068

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

81-Tl-184



81-Tl-184

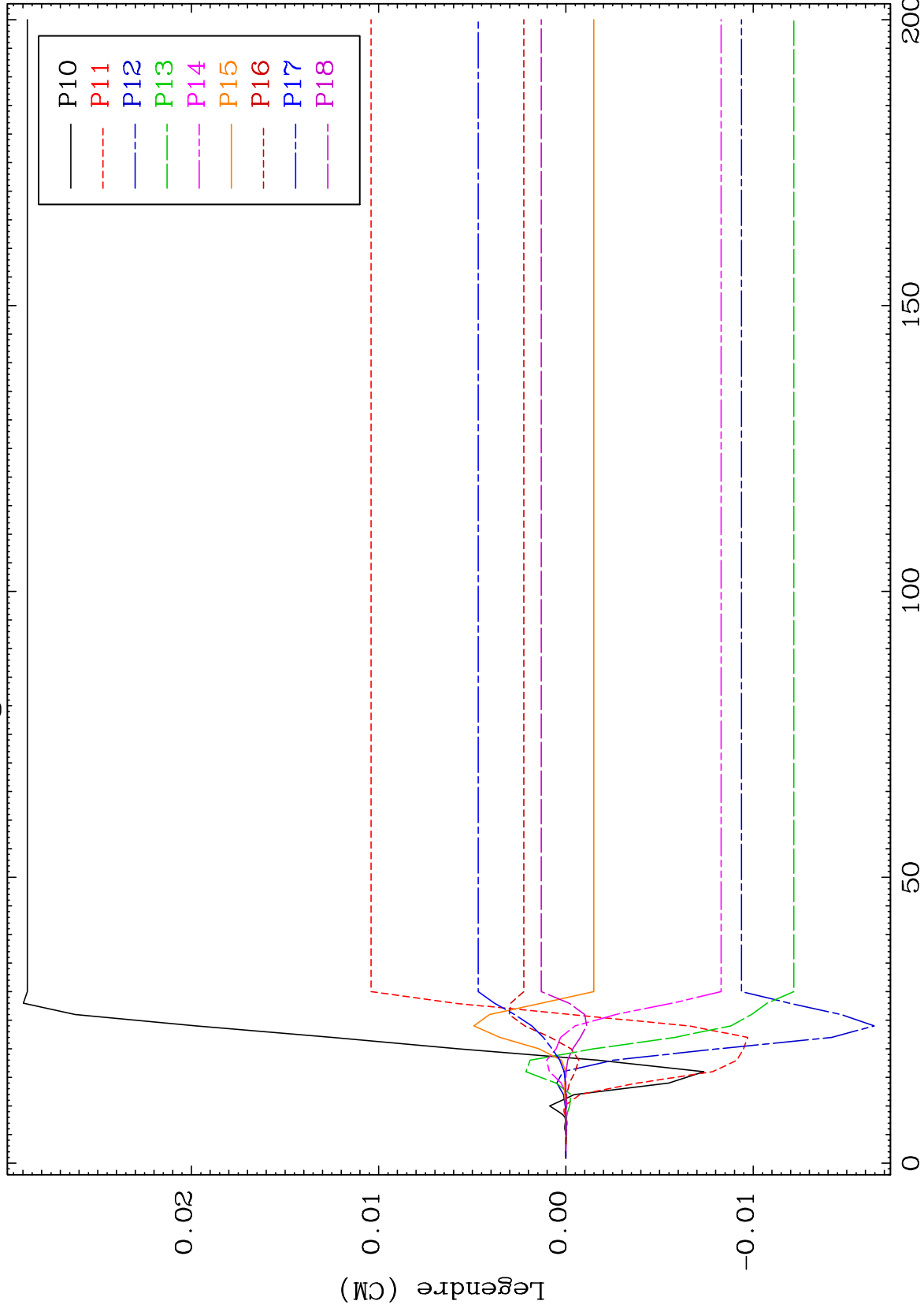
Incident Energy (MeV)

26

MAT 8068

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

81-Tl-184



27

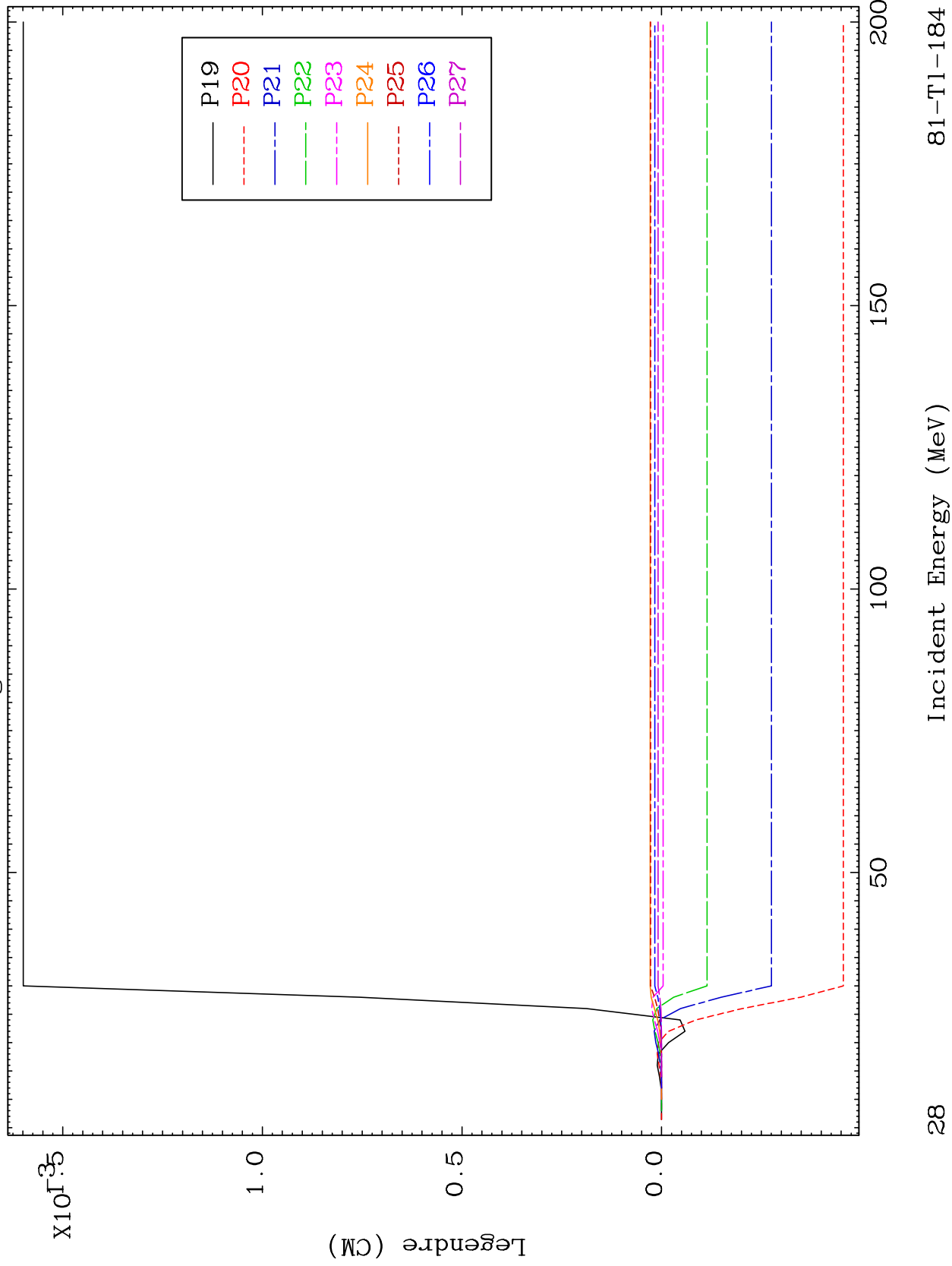
Incident Energy (MeV)

81-Tl-184

MAT 8068

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

81-Tl-184



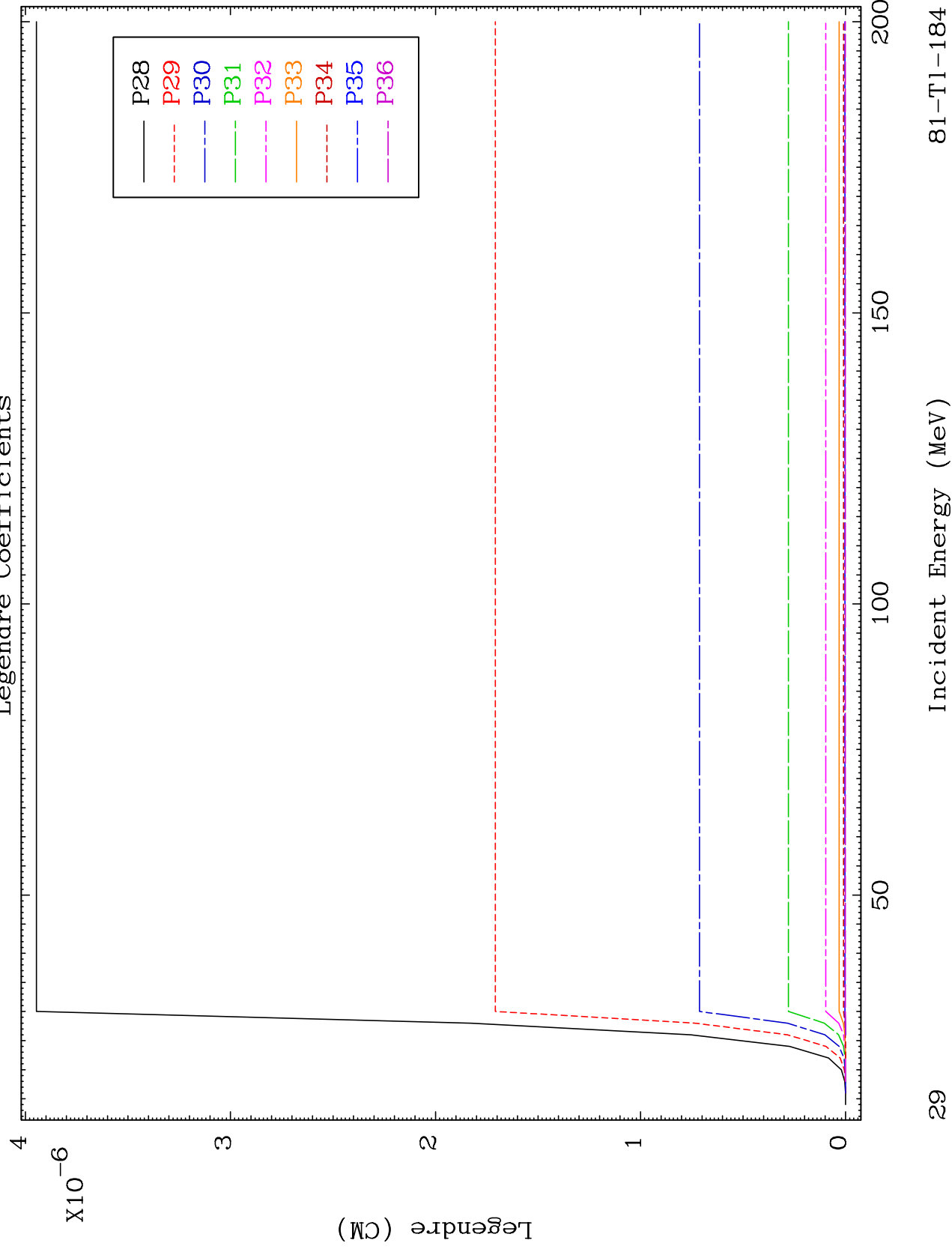
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81-Tl-184

MAT 8068

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

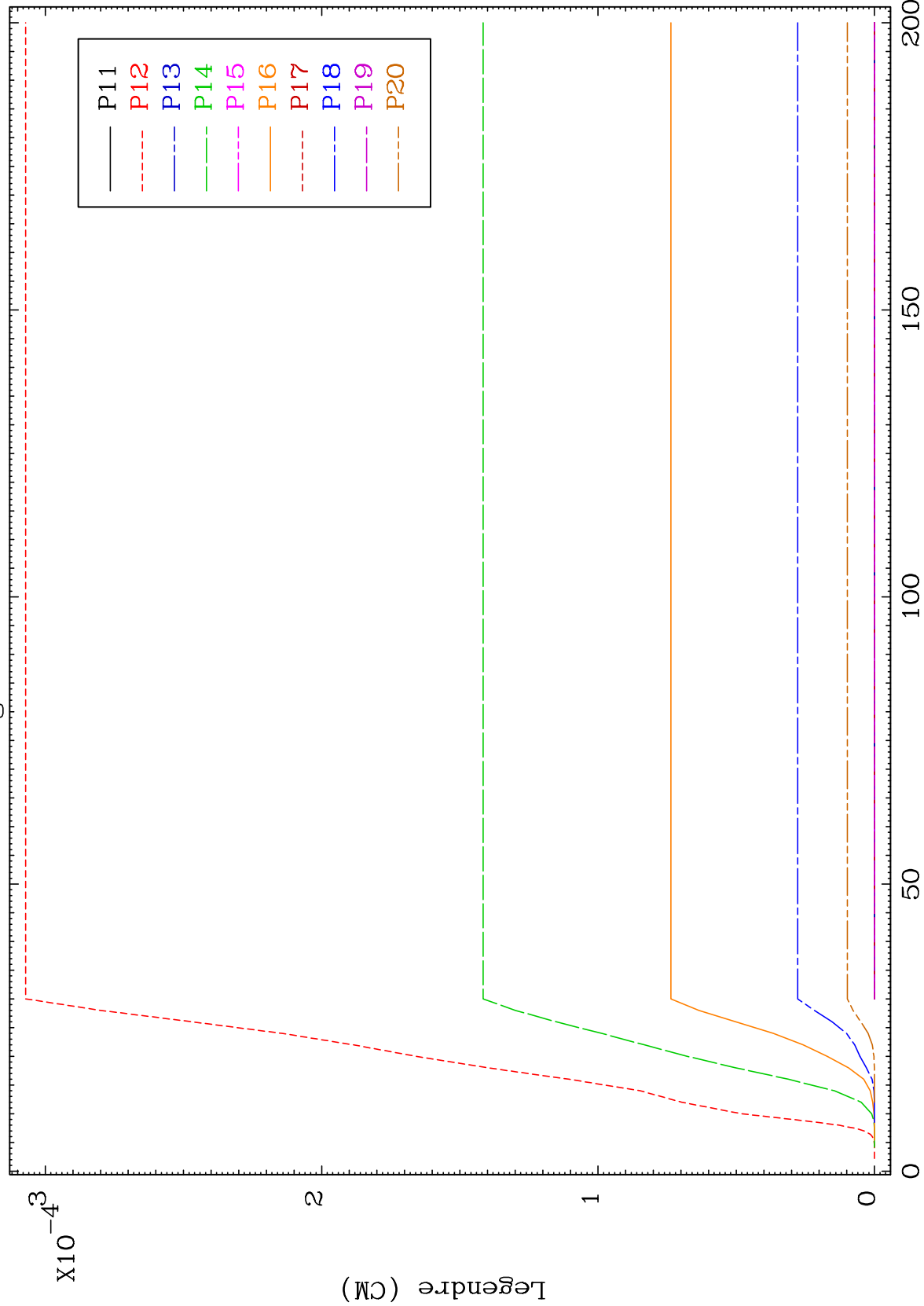
81-Tl-184



MAT 8068

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

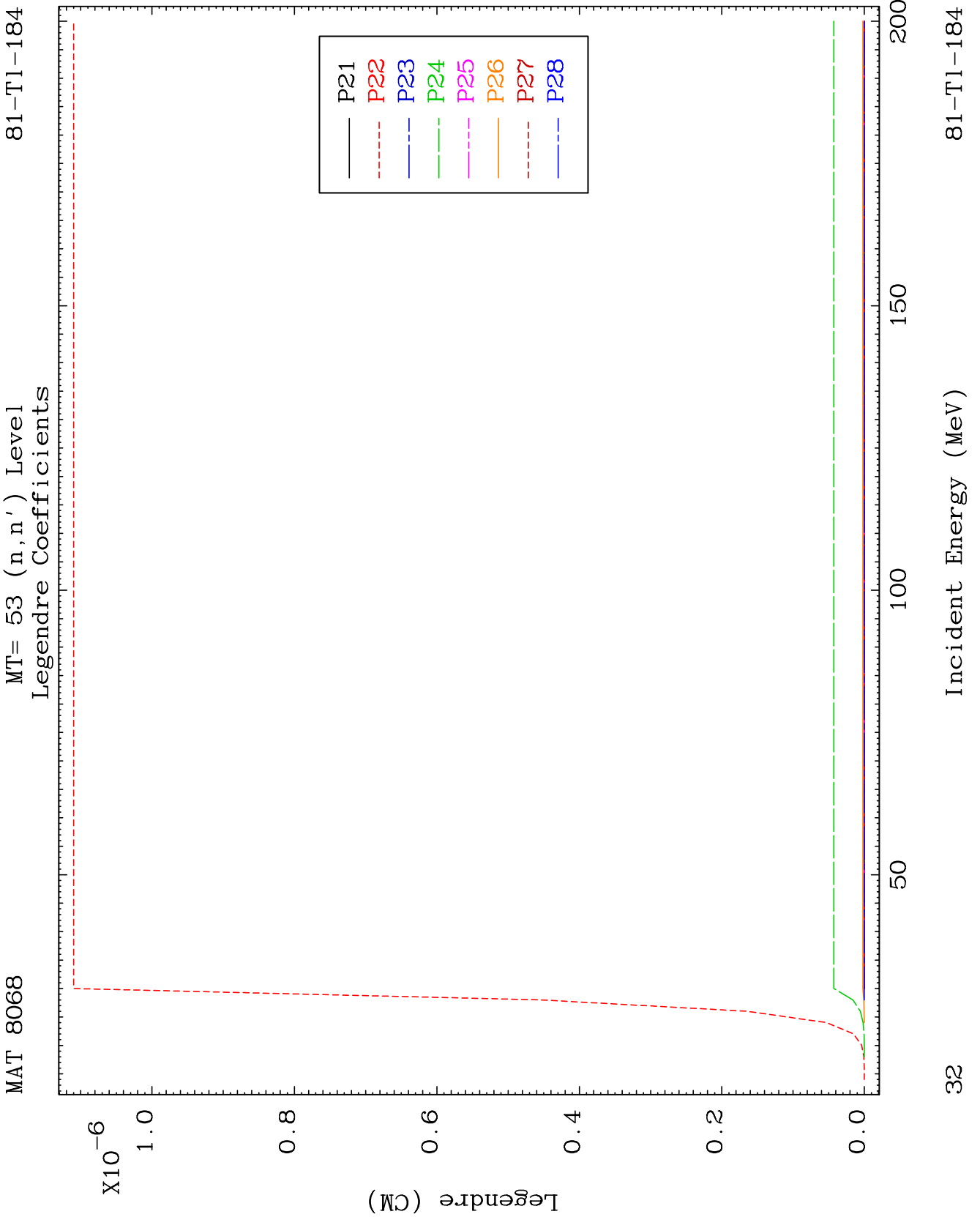
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31

Incident Energy (MeV)

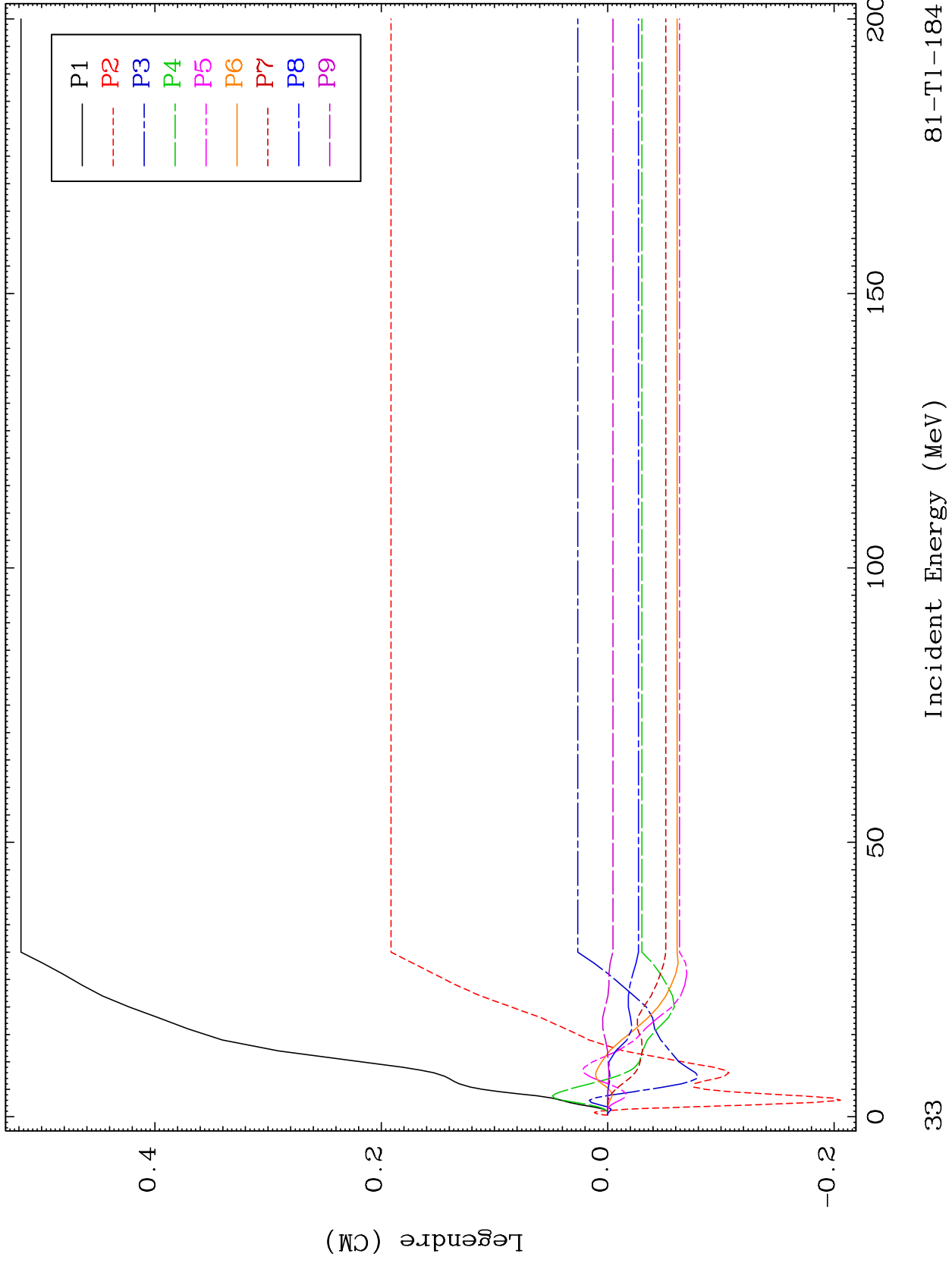
81-Tl-184



MAT 8068

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

81-Tl-184



33

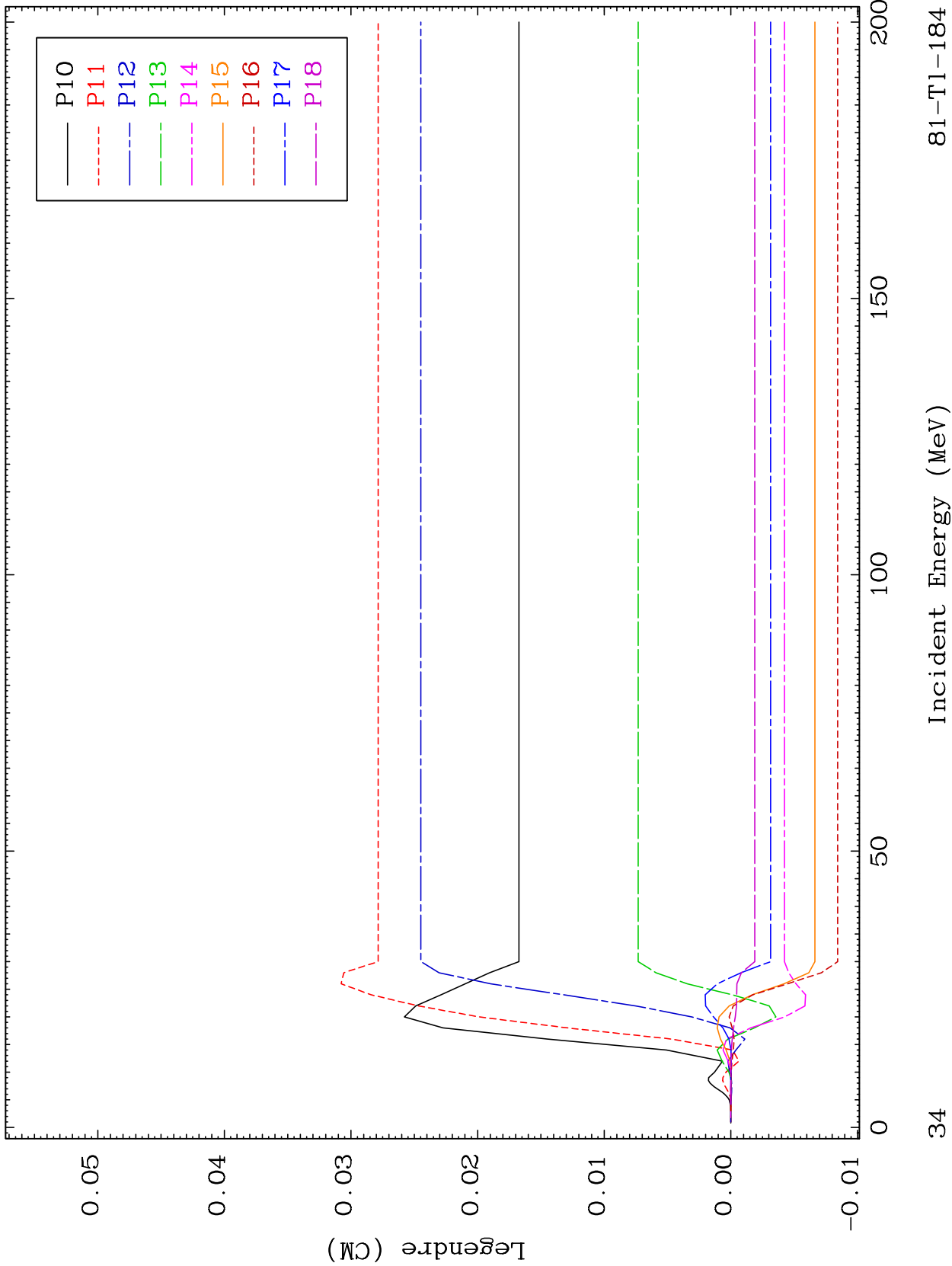
Incident Energy (MeV)

81-Tl-184

MAT 8068

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

81-Tl-184



34

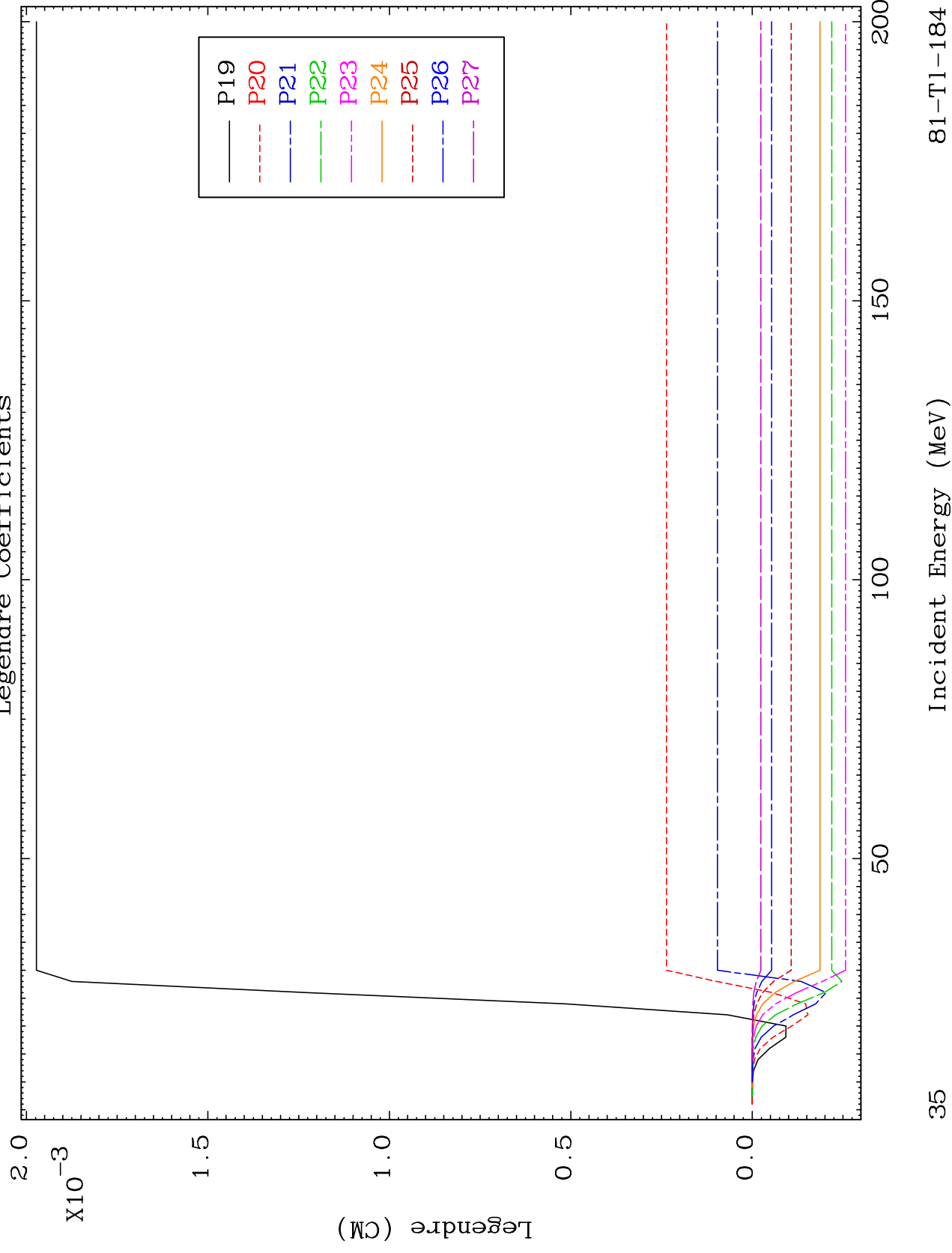
Incident Energy (MeV)

81-Tl-184

MAT 8068

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

81-Tl-184



35

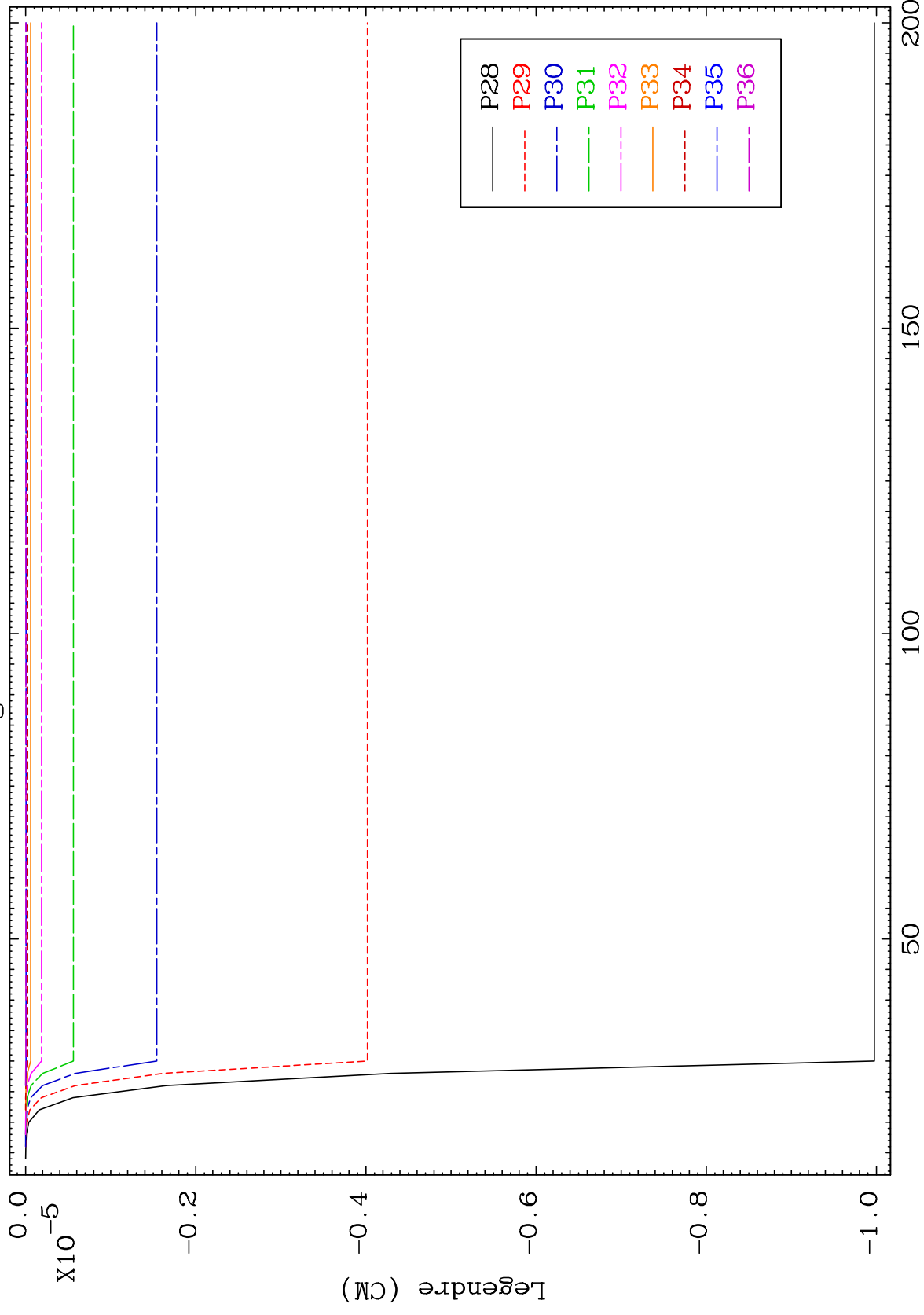
Incident Energy (MeV)

81-Tl-184

MAT 8068

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

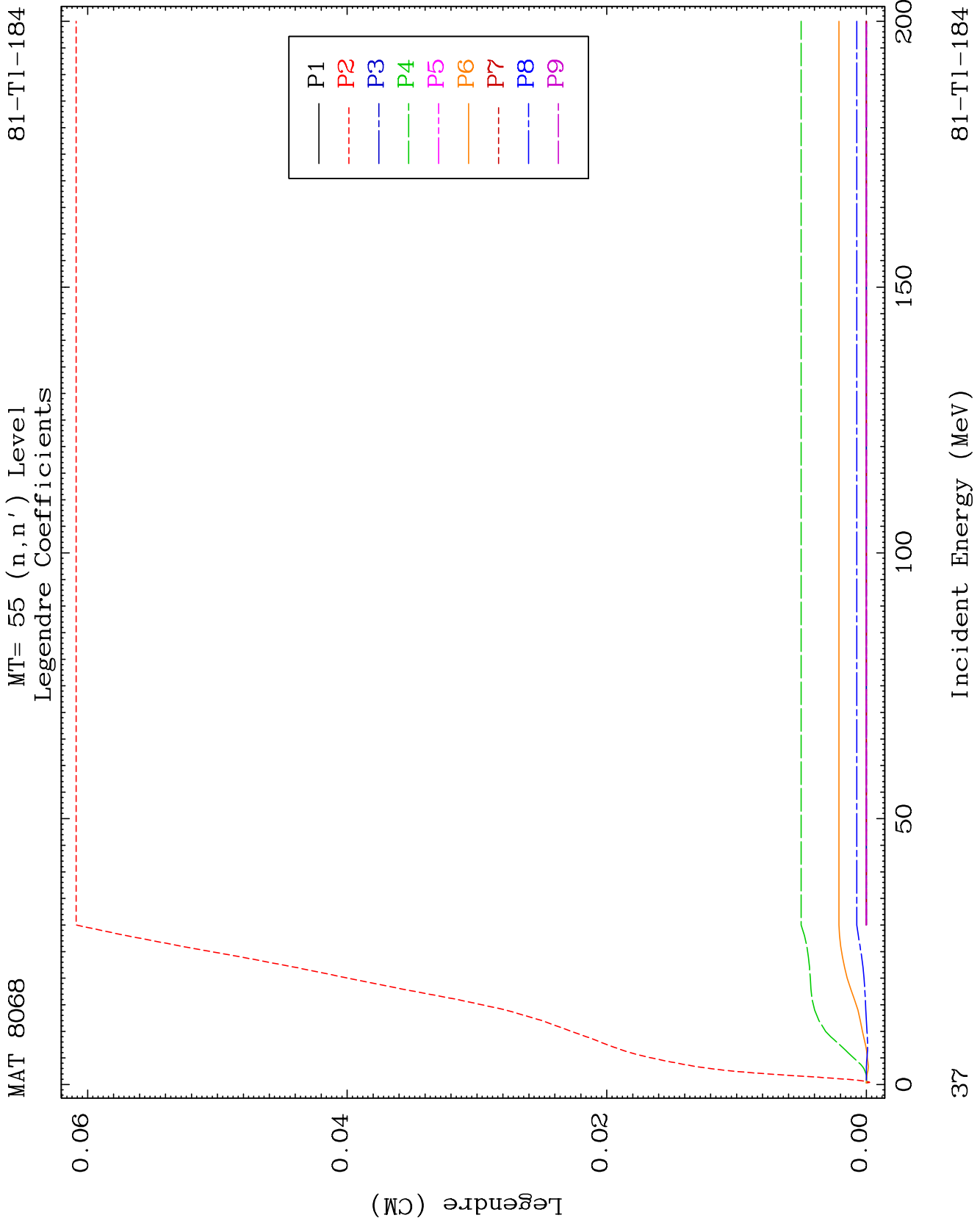
81-Tl-184



36

Incident Energy (MeV)

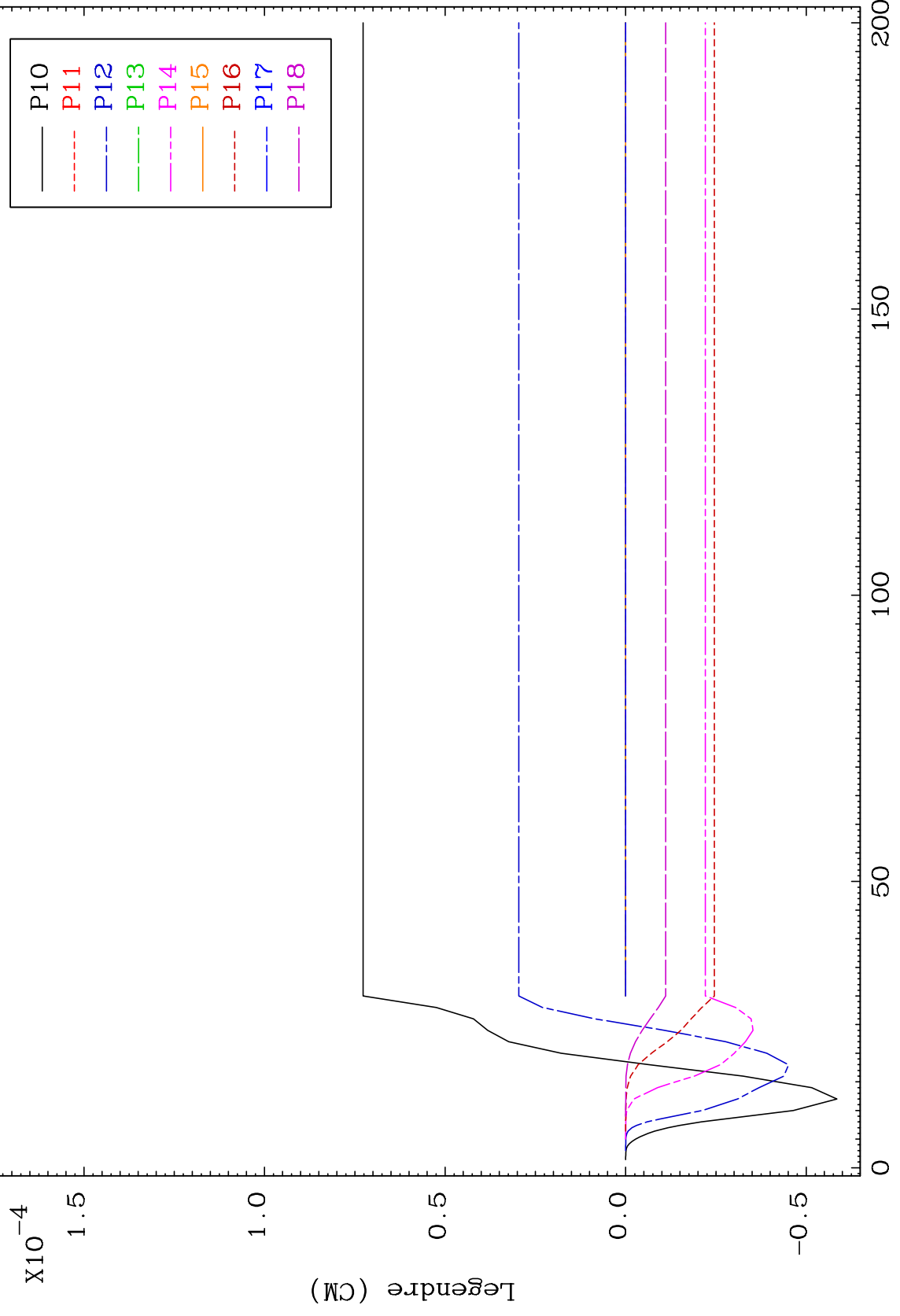
81-Tl-184



MAT 8068

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

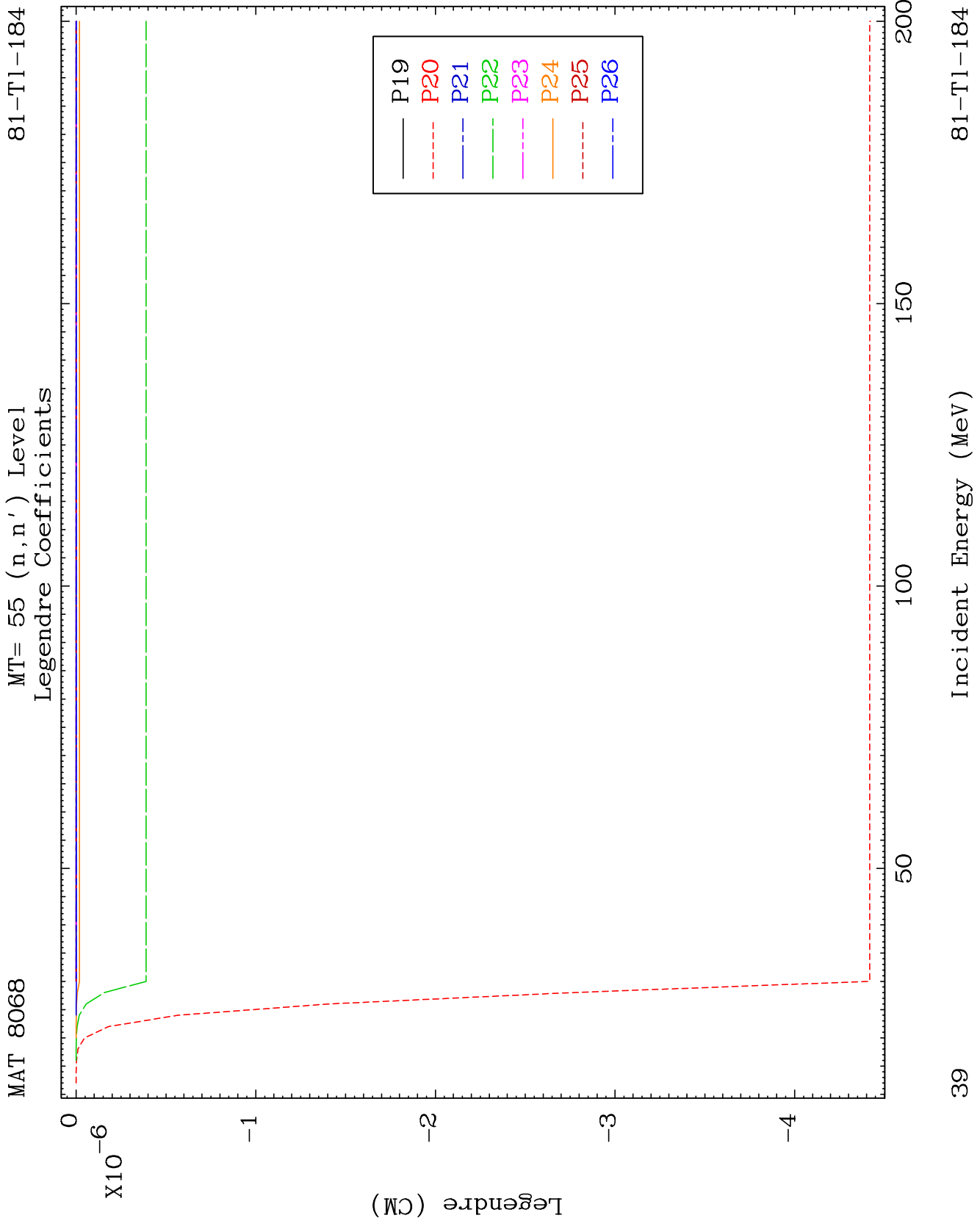
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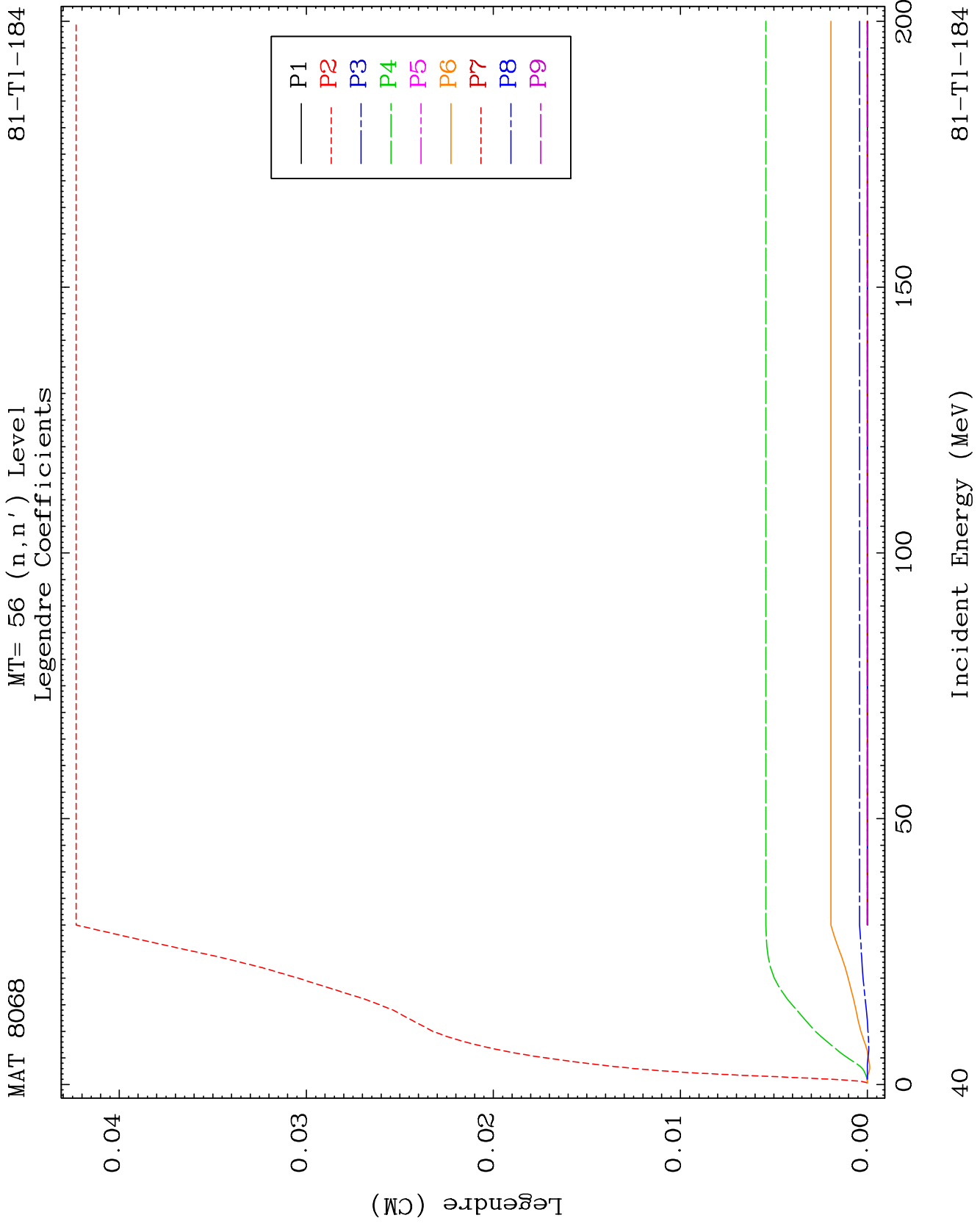


38

Incident Energy (MeV)

81-Tl-184

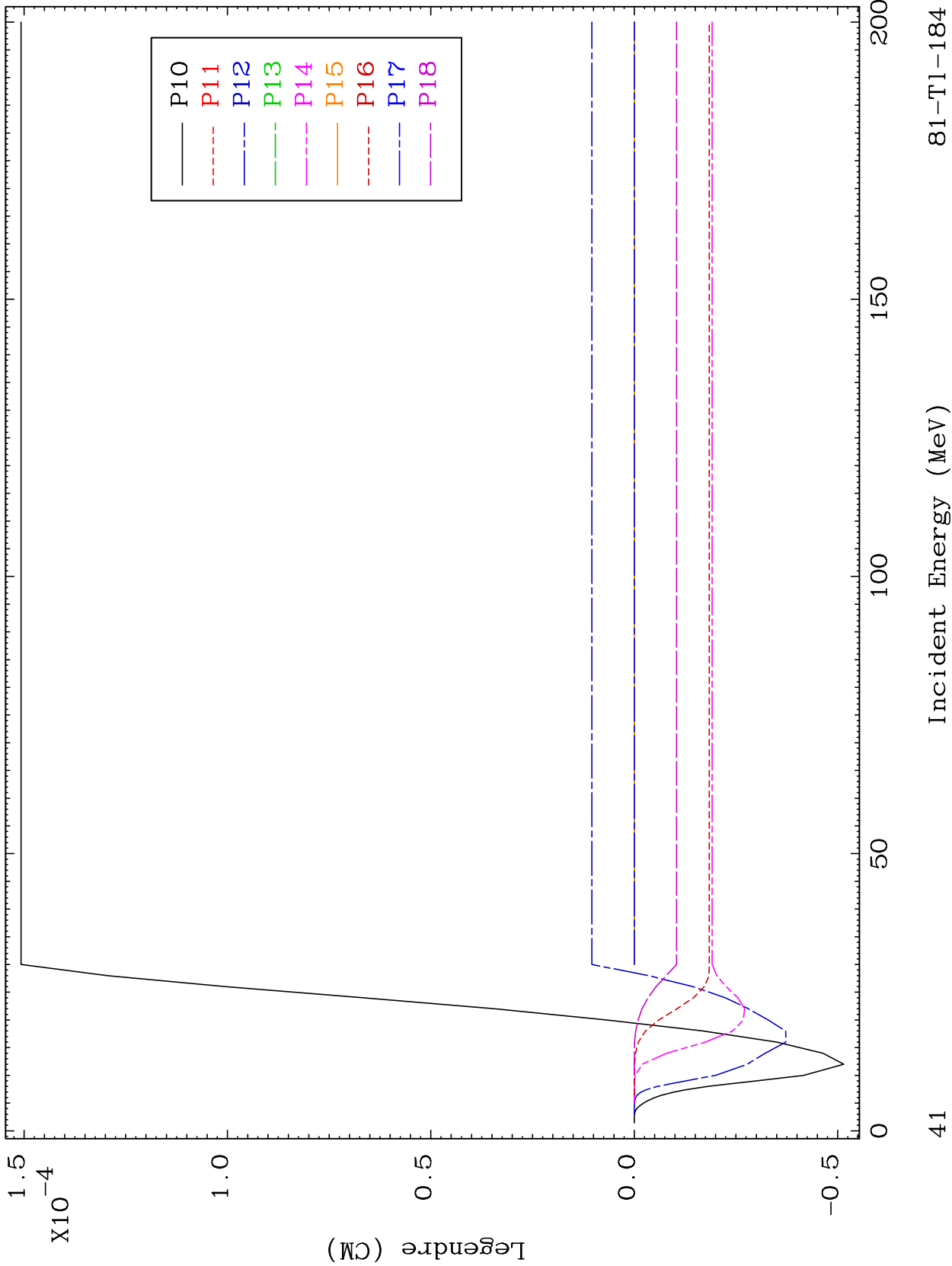




MAT 8068

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

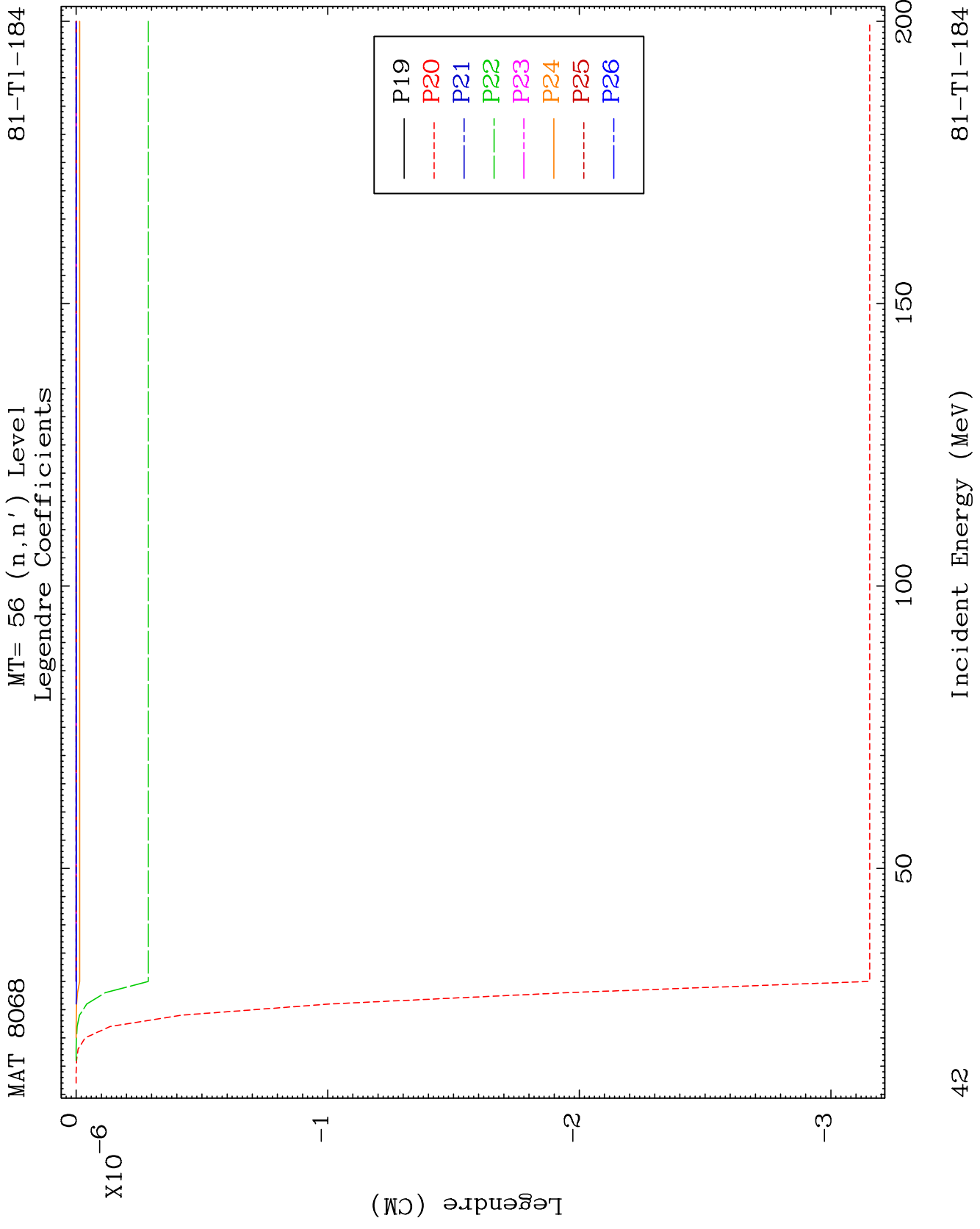
81-Tl-184



41

Incident Energy (MeV)

81-Tl-184

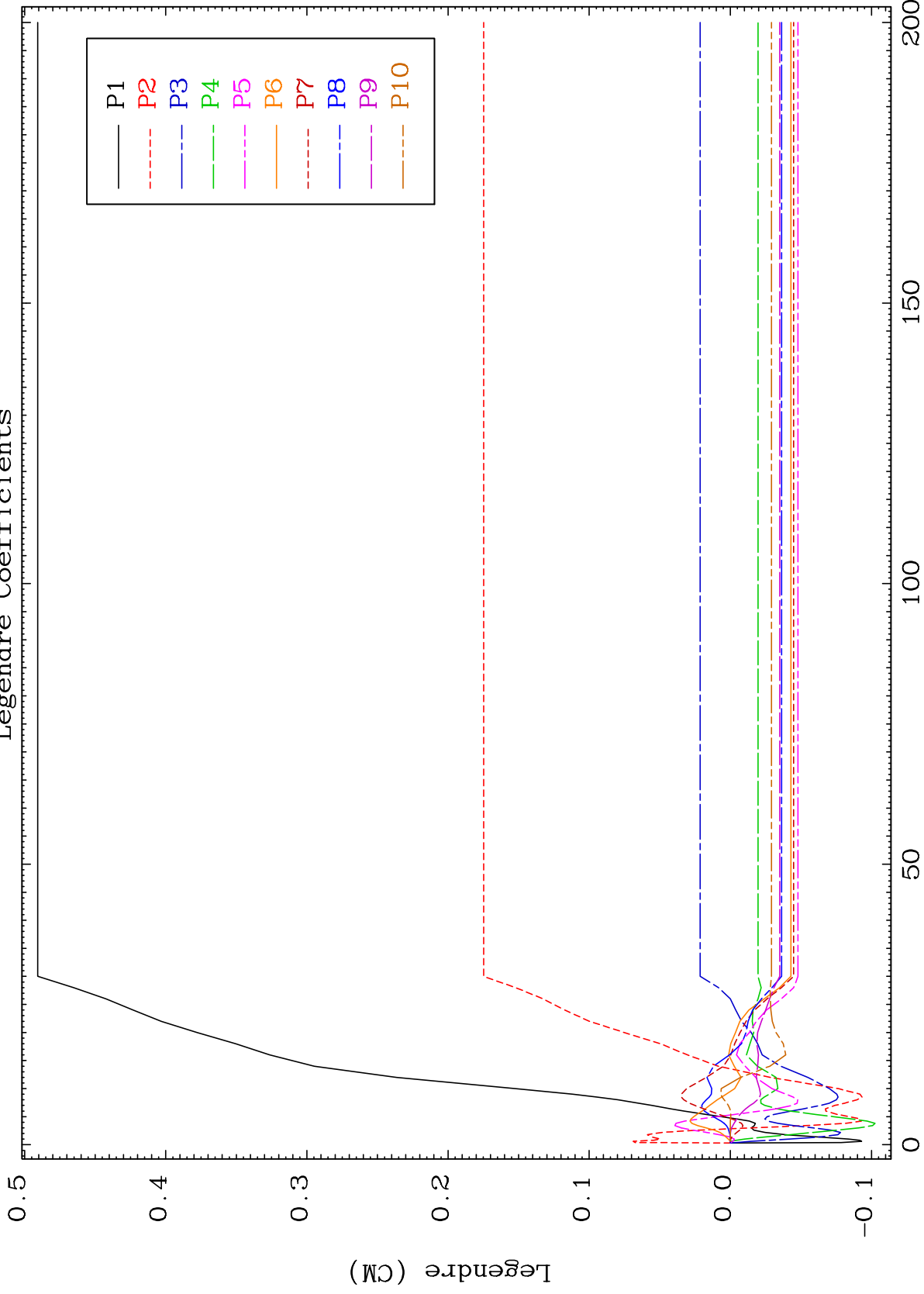


MAT 8068

MT= 57 (n,n') Level

81-Tl-184

Legendre Coefficients



43

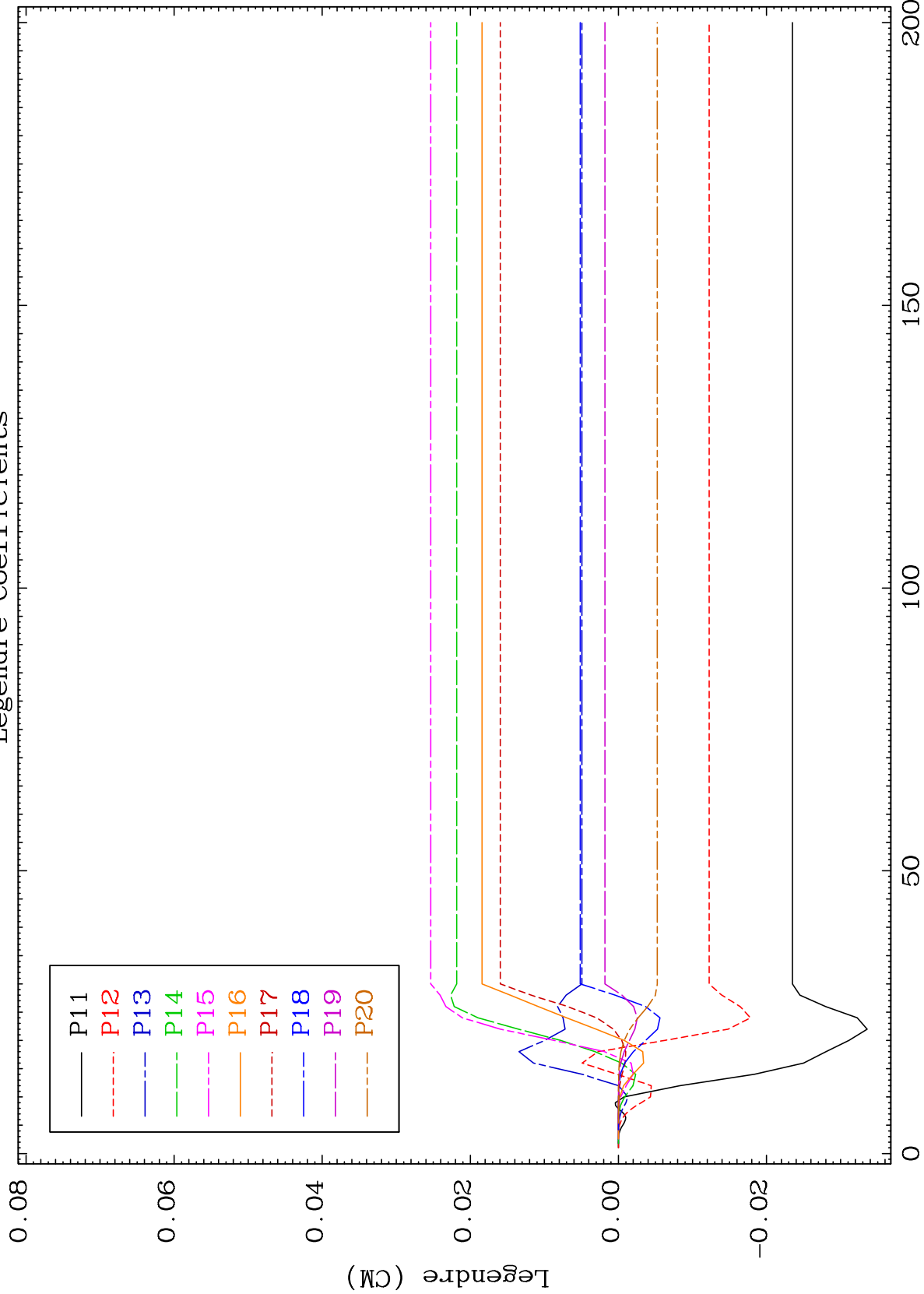
Incident Energy (MeV)

81-Tl-184

MAT 8068

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

81-Tl-184



44

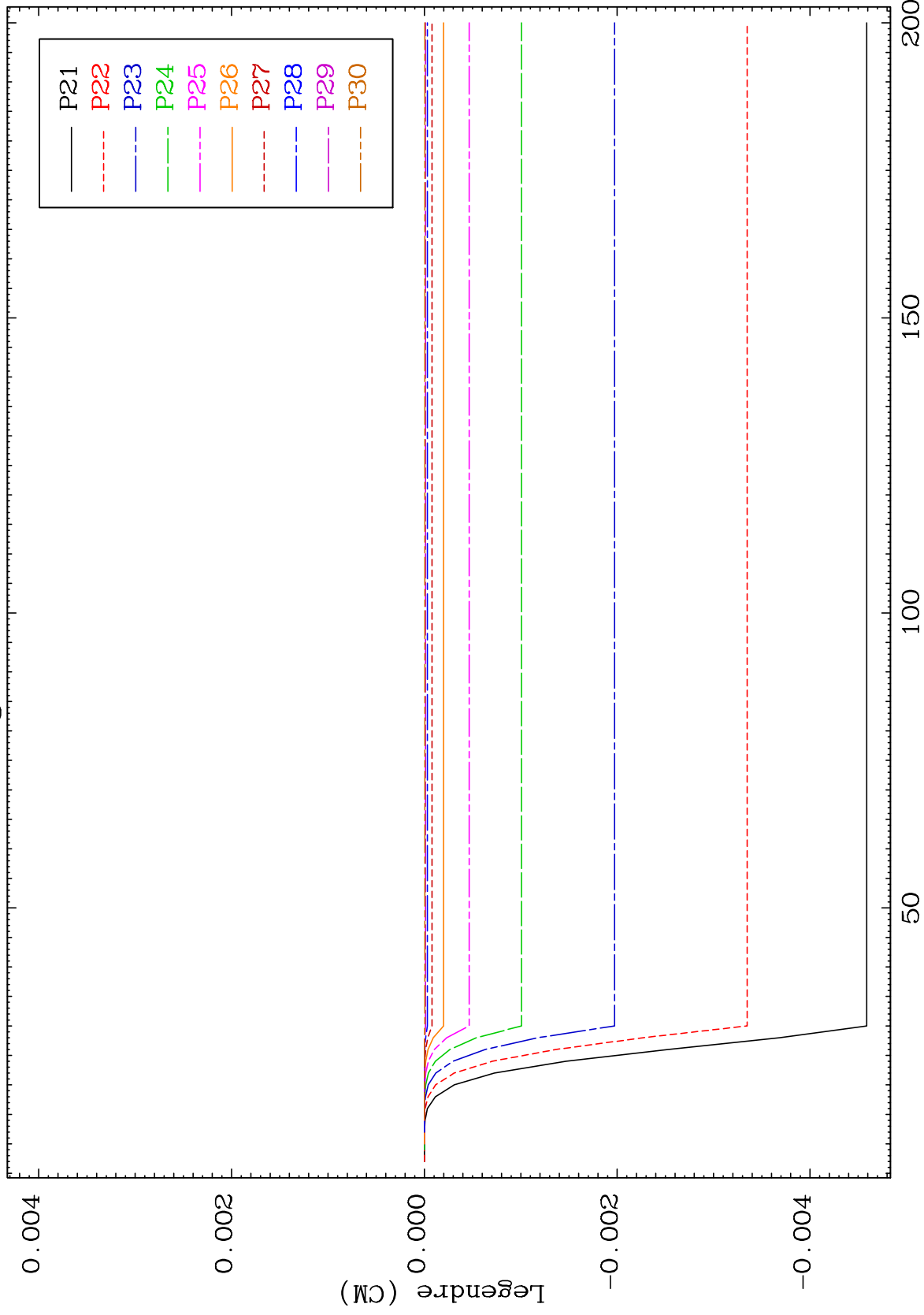
Incident Energy (MeV)

81-Tl-184

MAT 8068

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

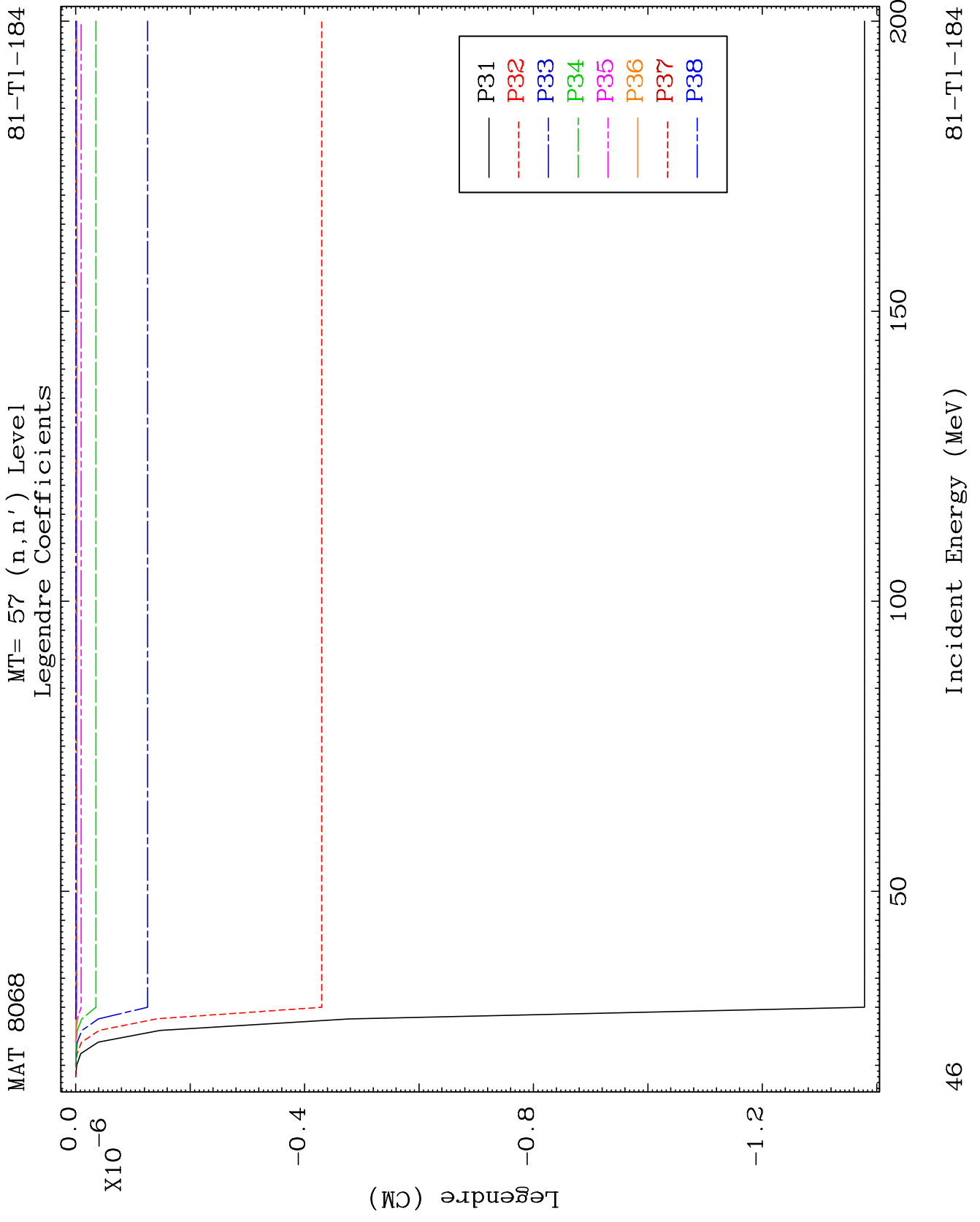
81-Tl-184



45

Incident Energy (MeV)

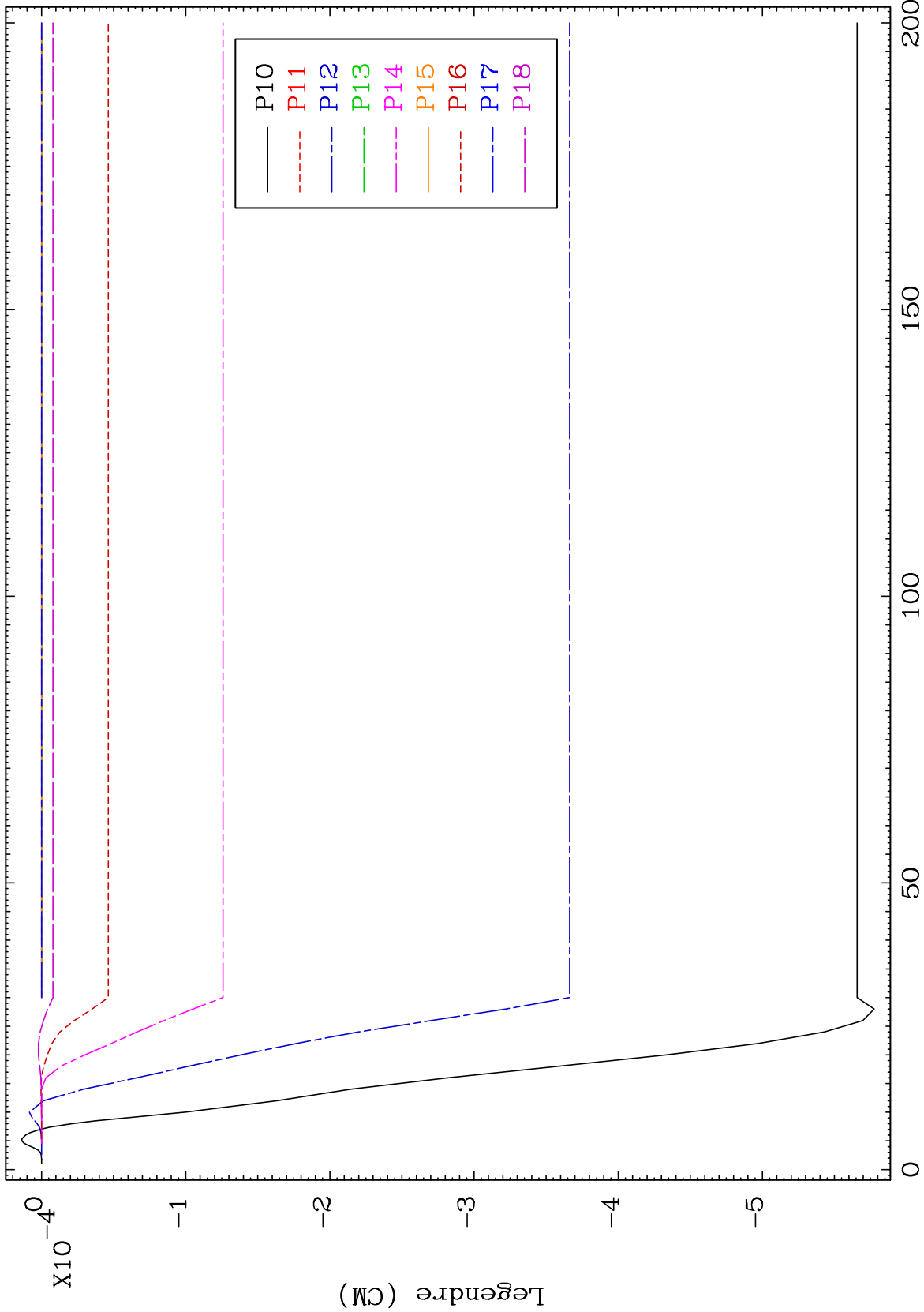
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MAT 8068

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

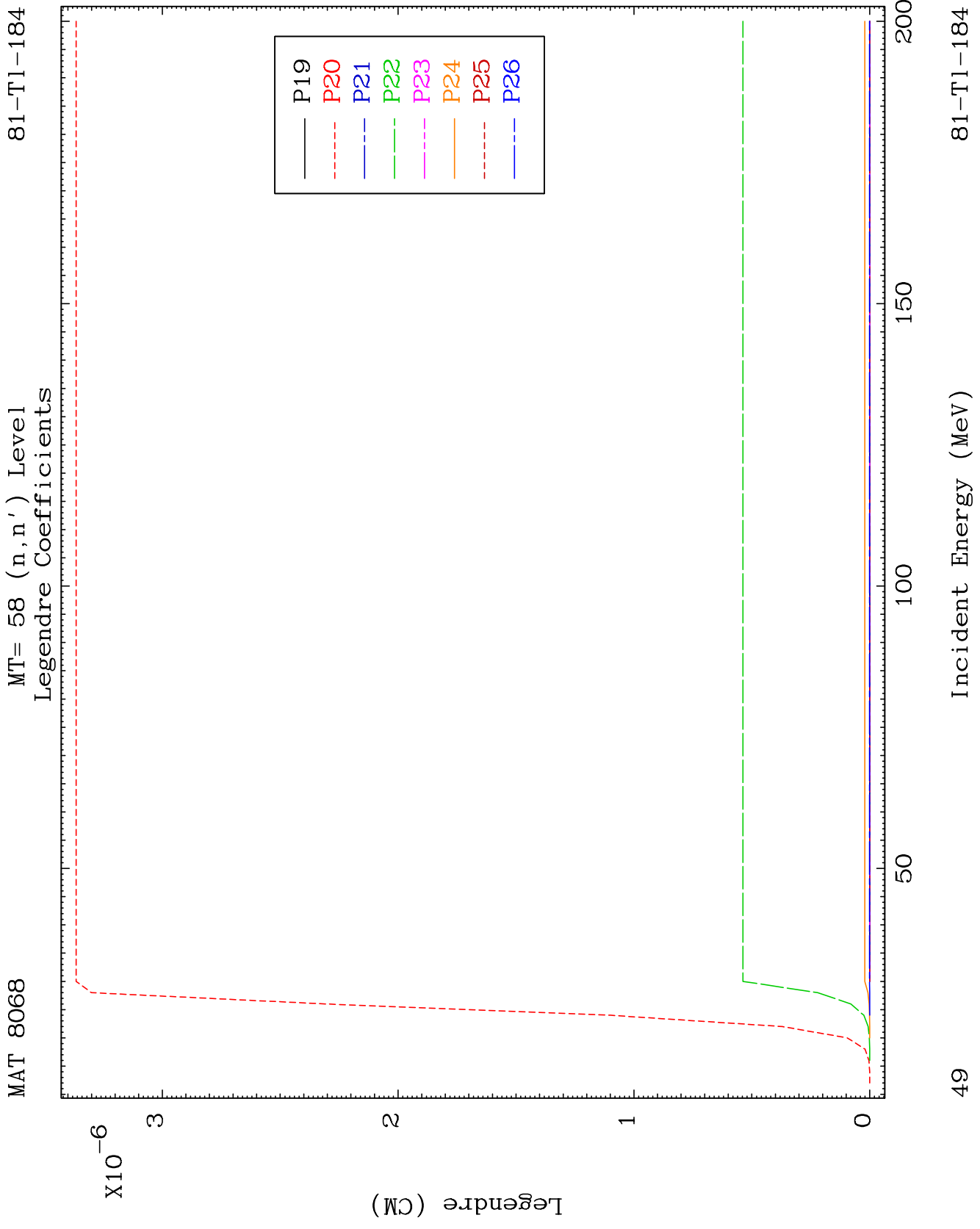
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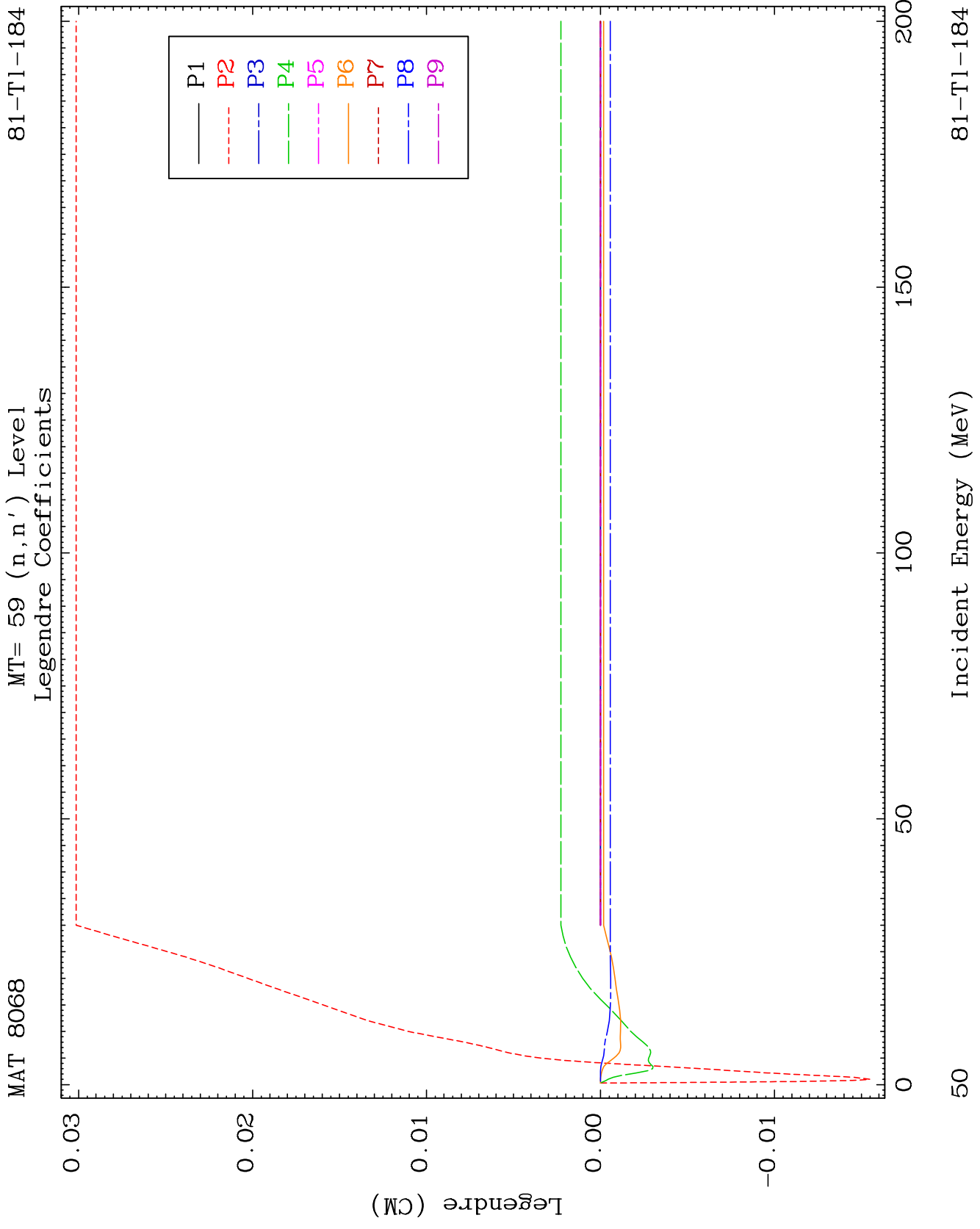


48

Incident Energy (MeV)

81-Tl-184

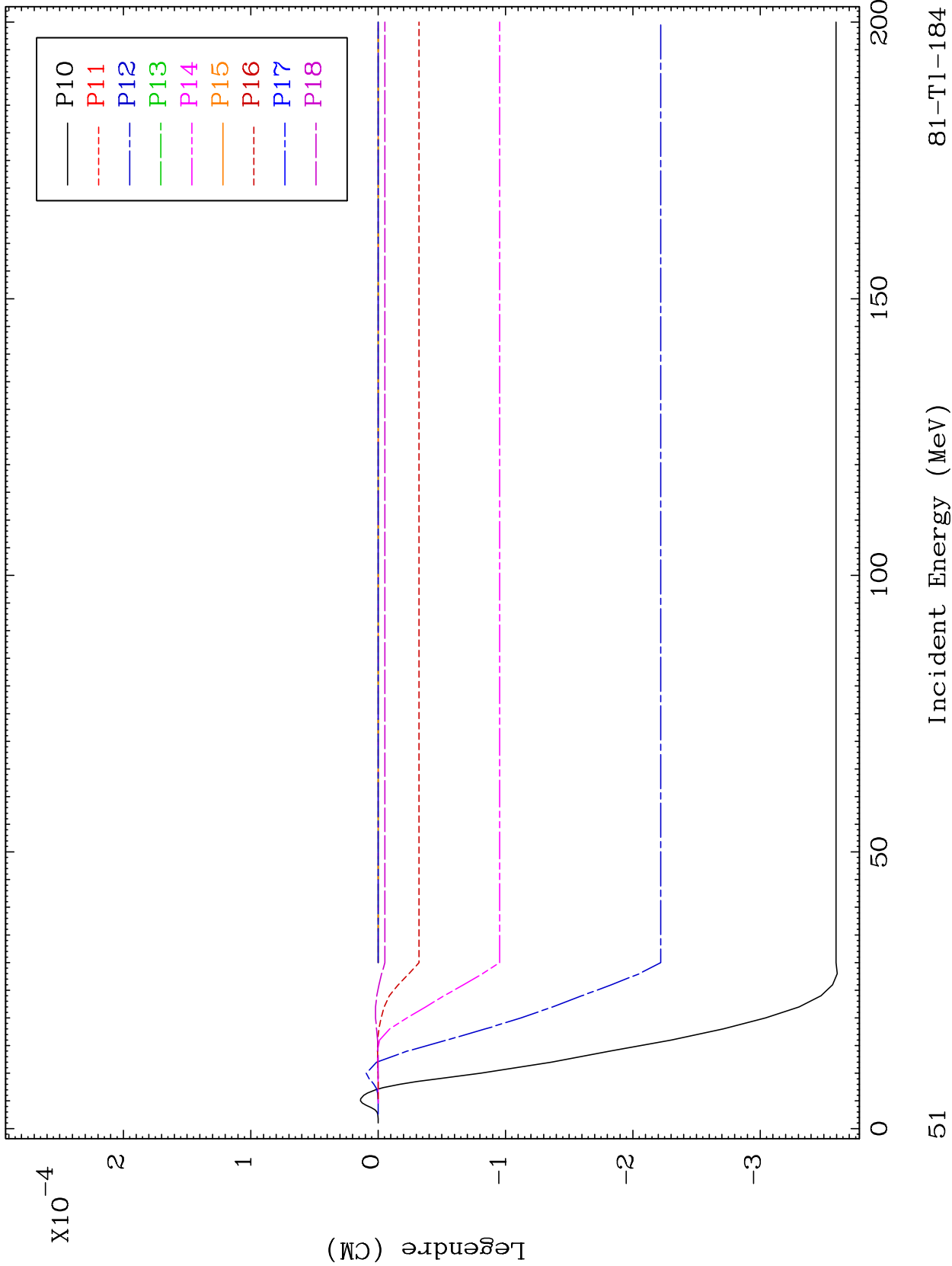


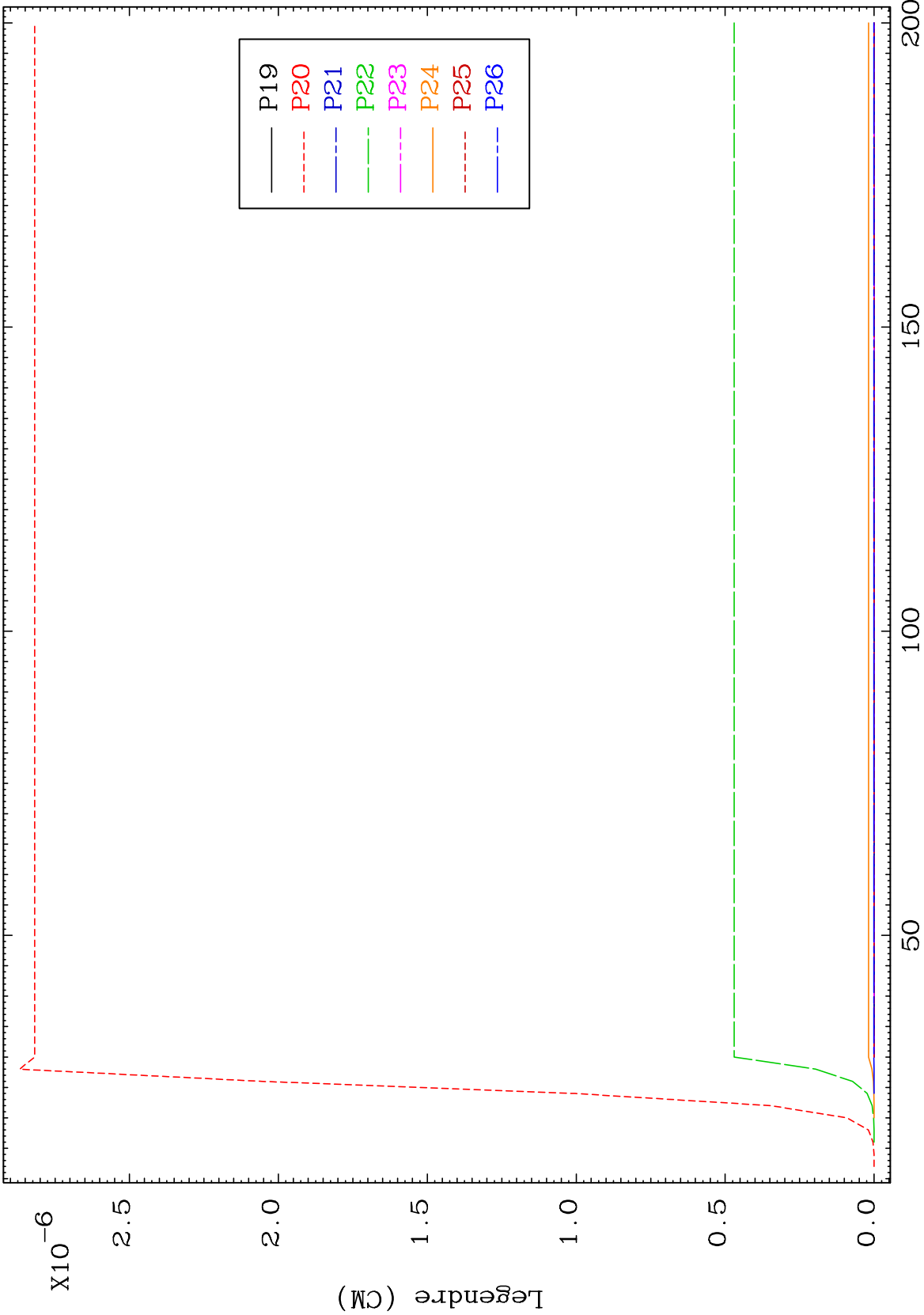


MAT 8068

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

81-Tl-184

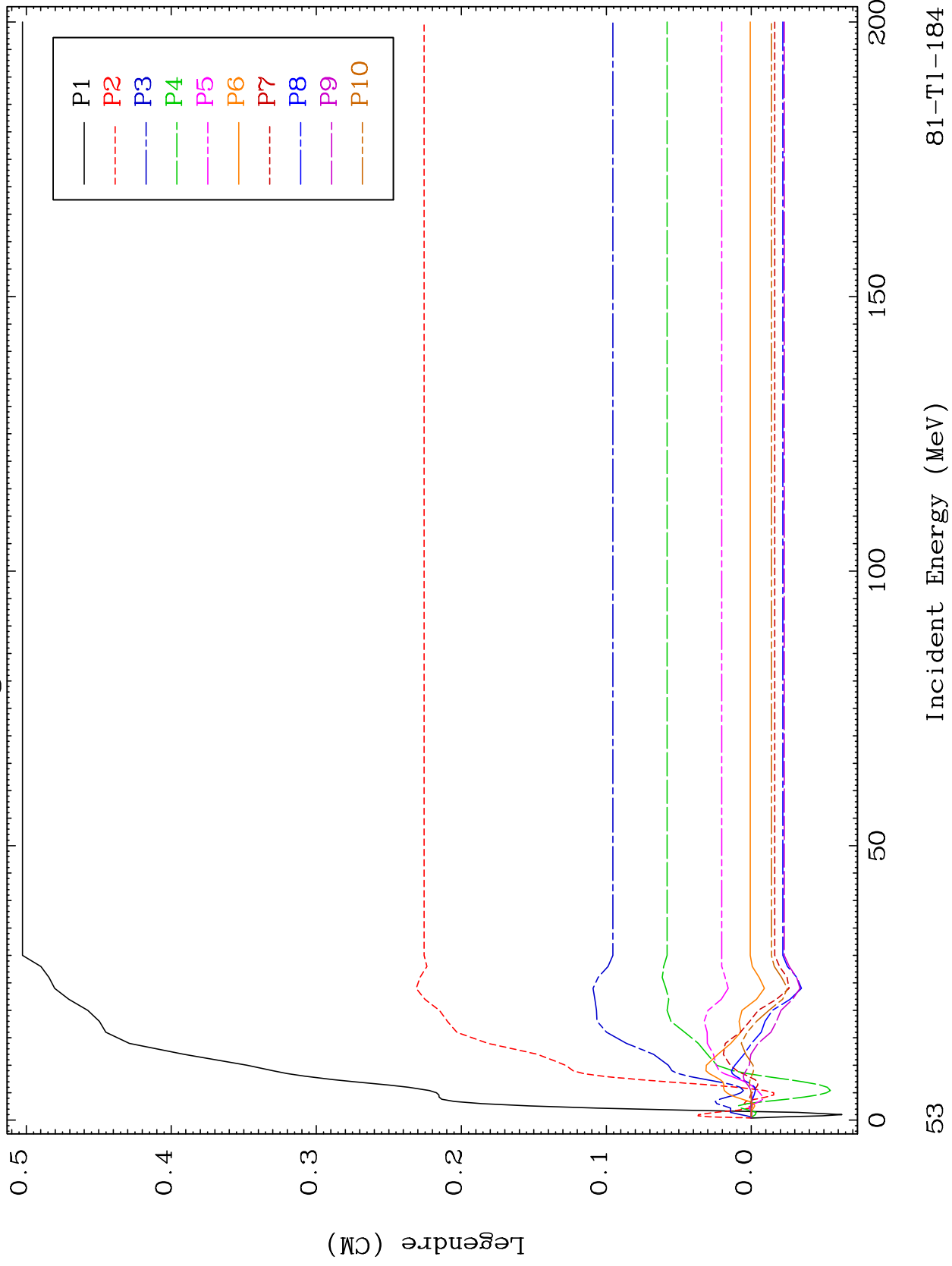




MAT 8068

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

81-Tl-184

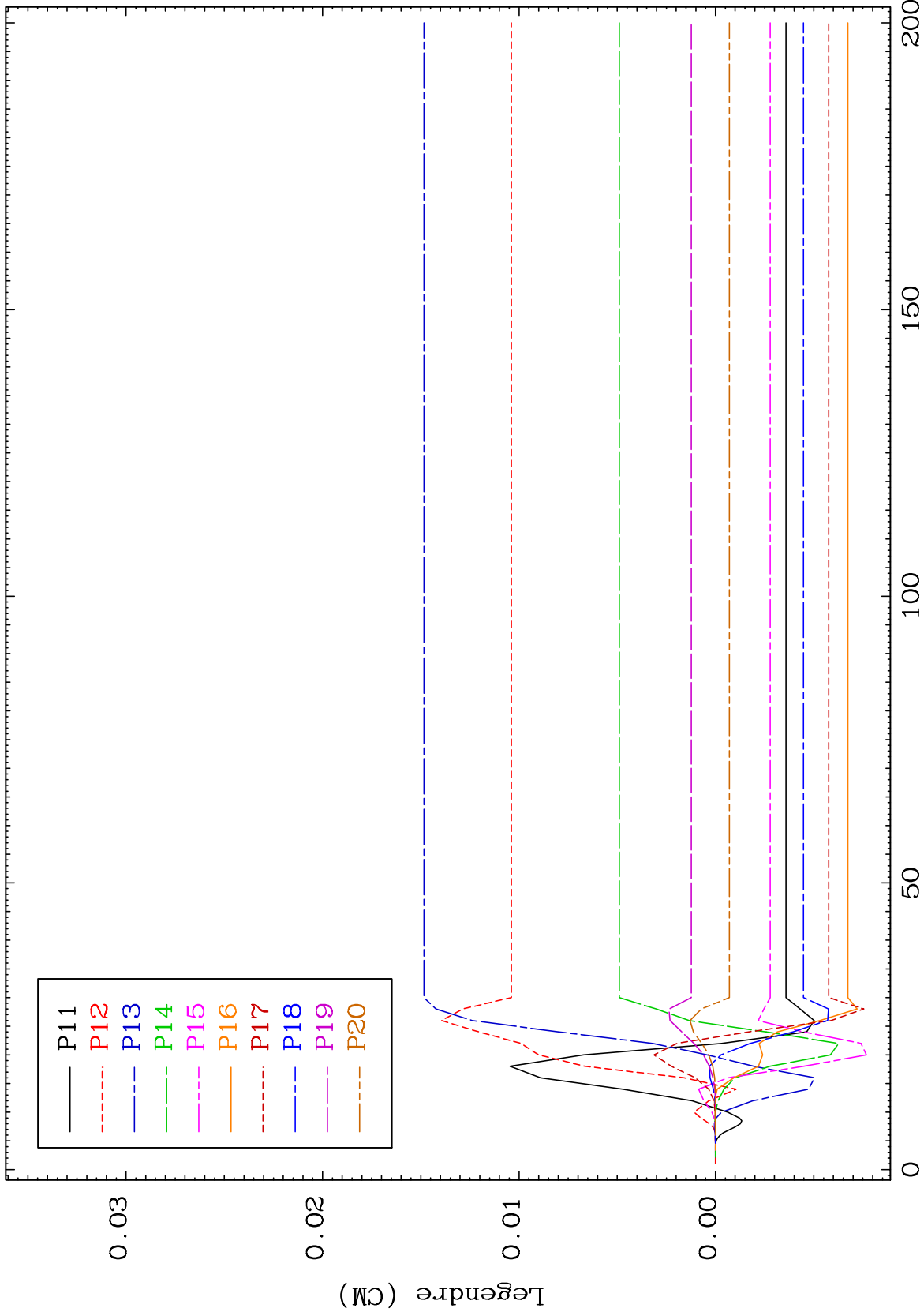


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MAT 8068

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

81-Tl-184



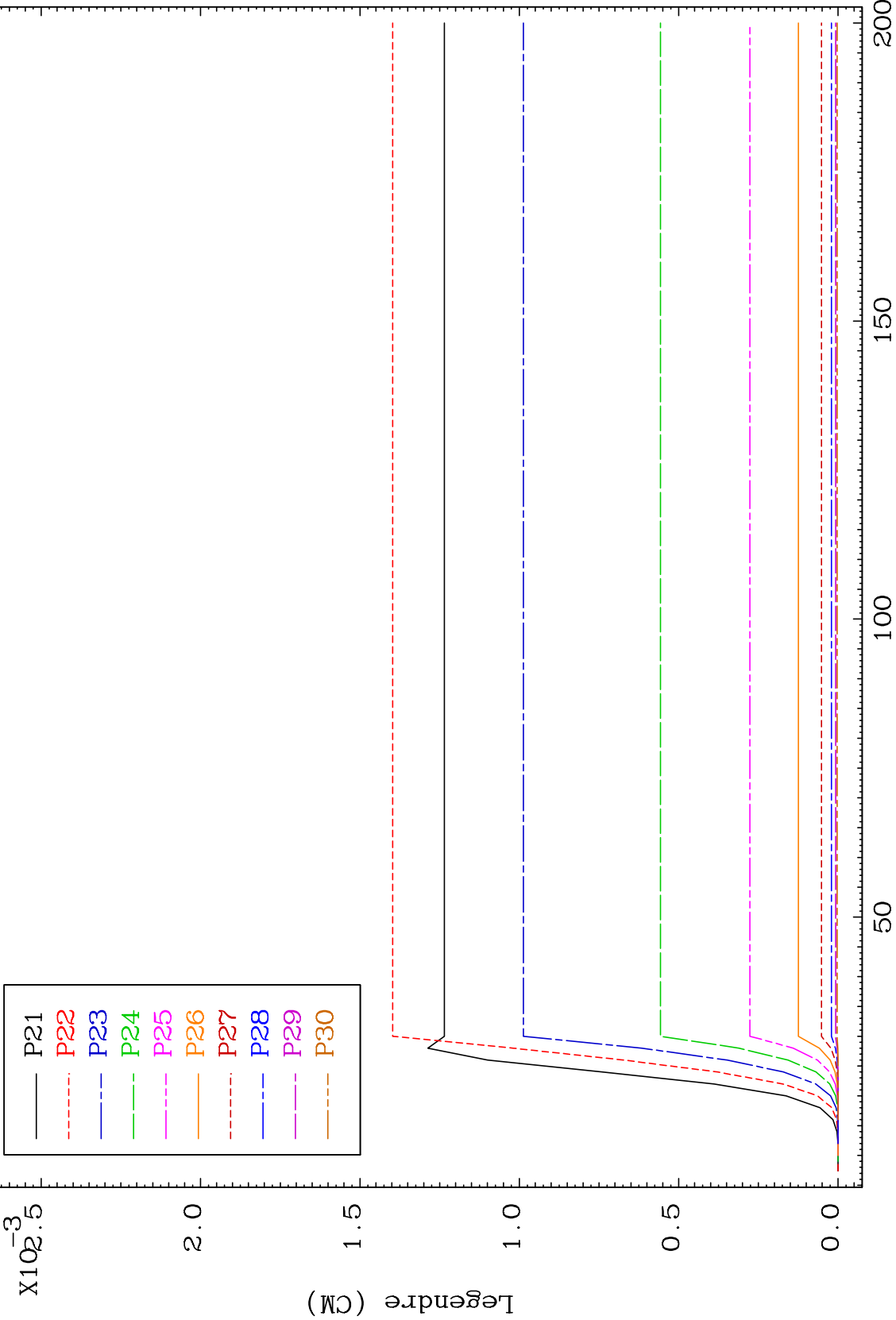
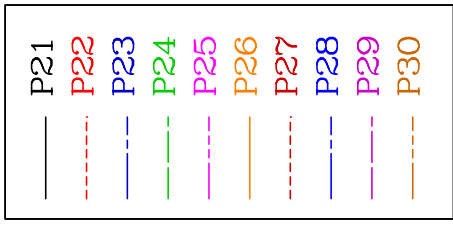
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81-Tl-184

MAT 8068

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

81-Tl-184



55

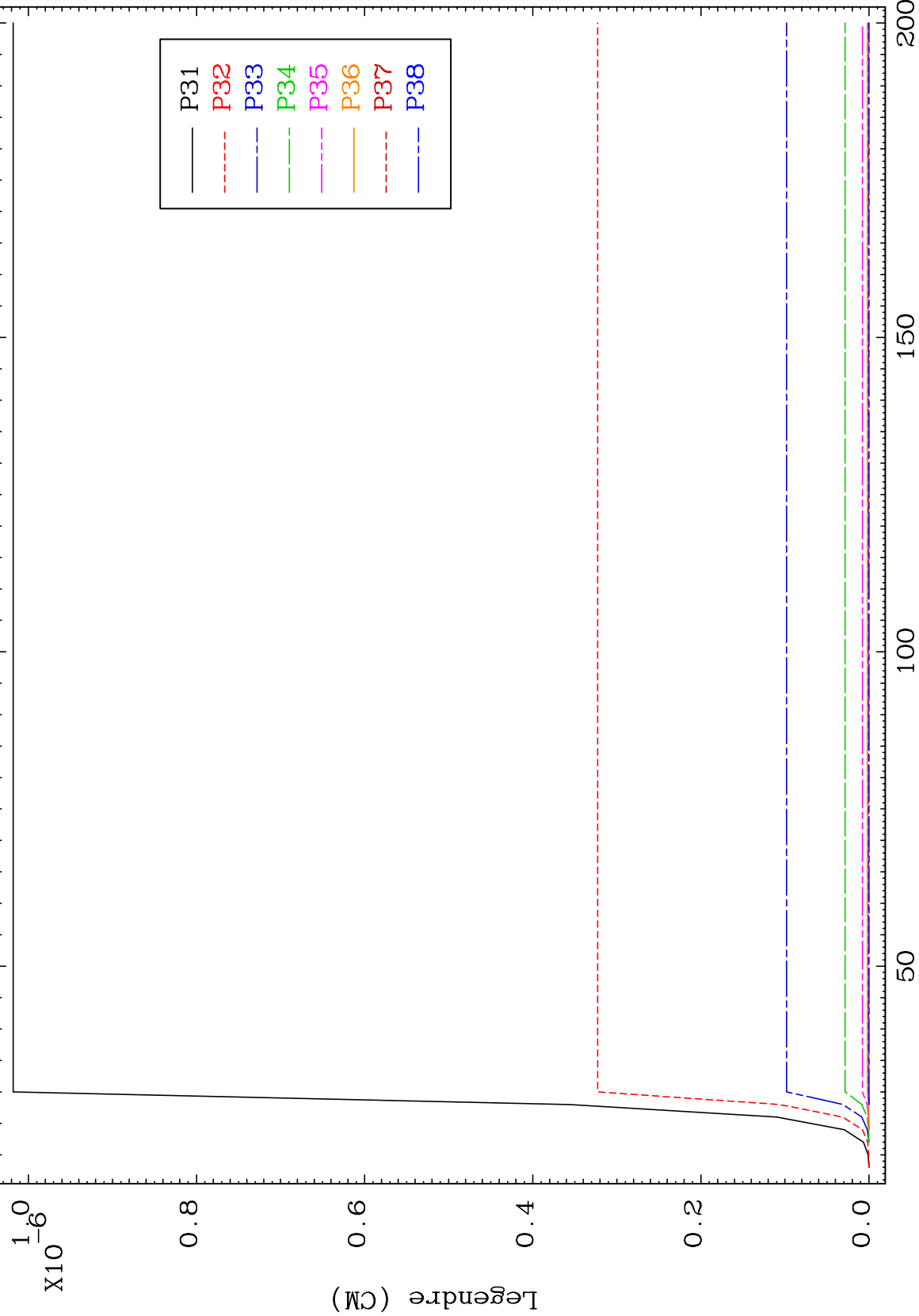
Incident Energy (MeV)

81-Tl-184

MAT 8068

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

81-Tl-184



56

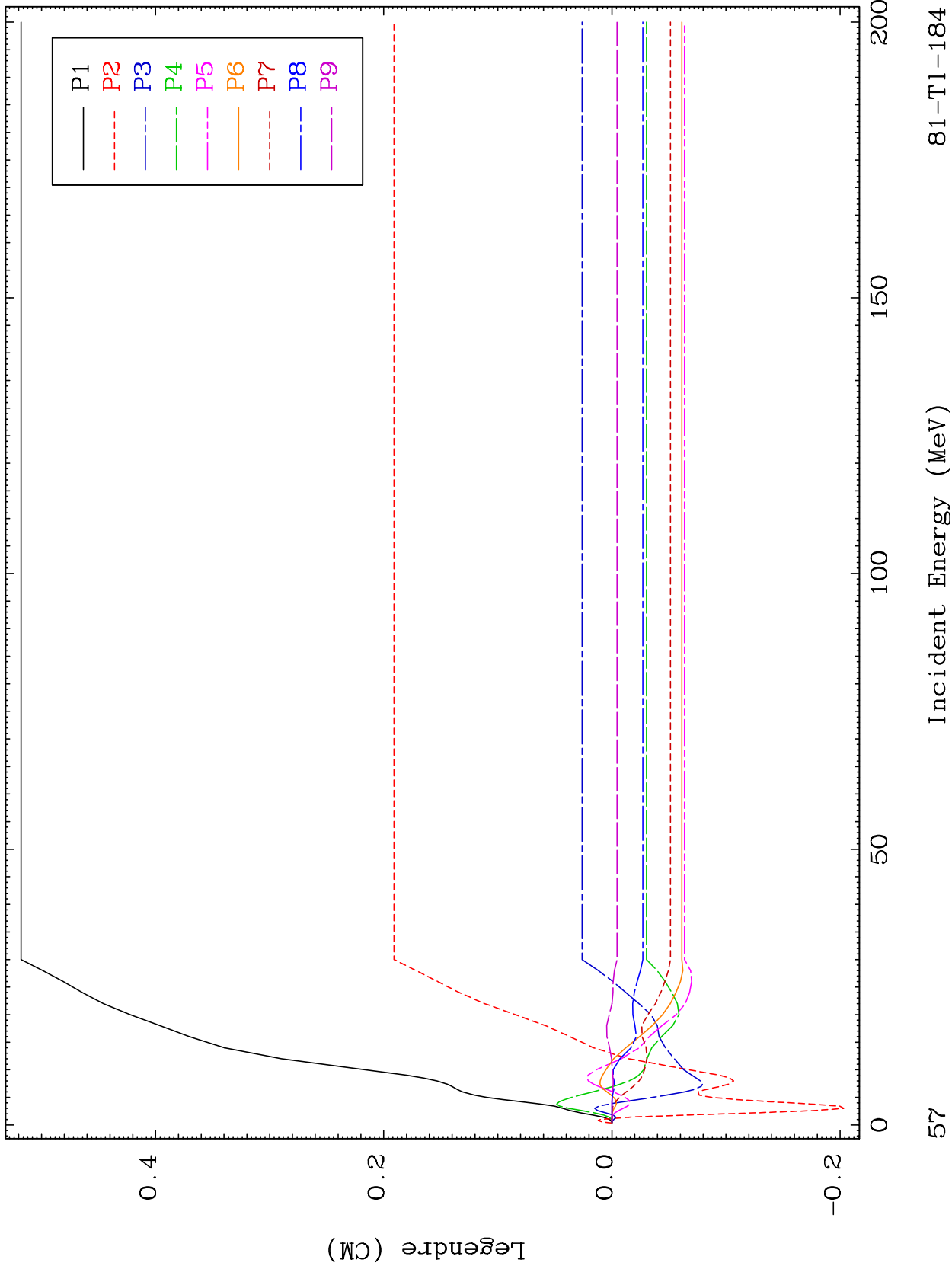
Incident Energy (MeV)

81-Tl-184

MAT 8068

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

81-Tl-184



81-Tl-184

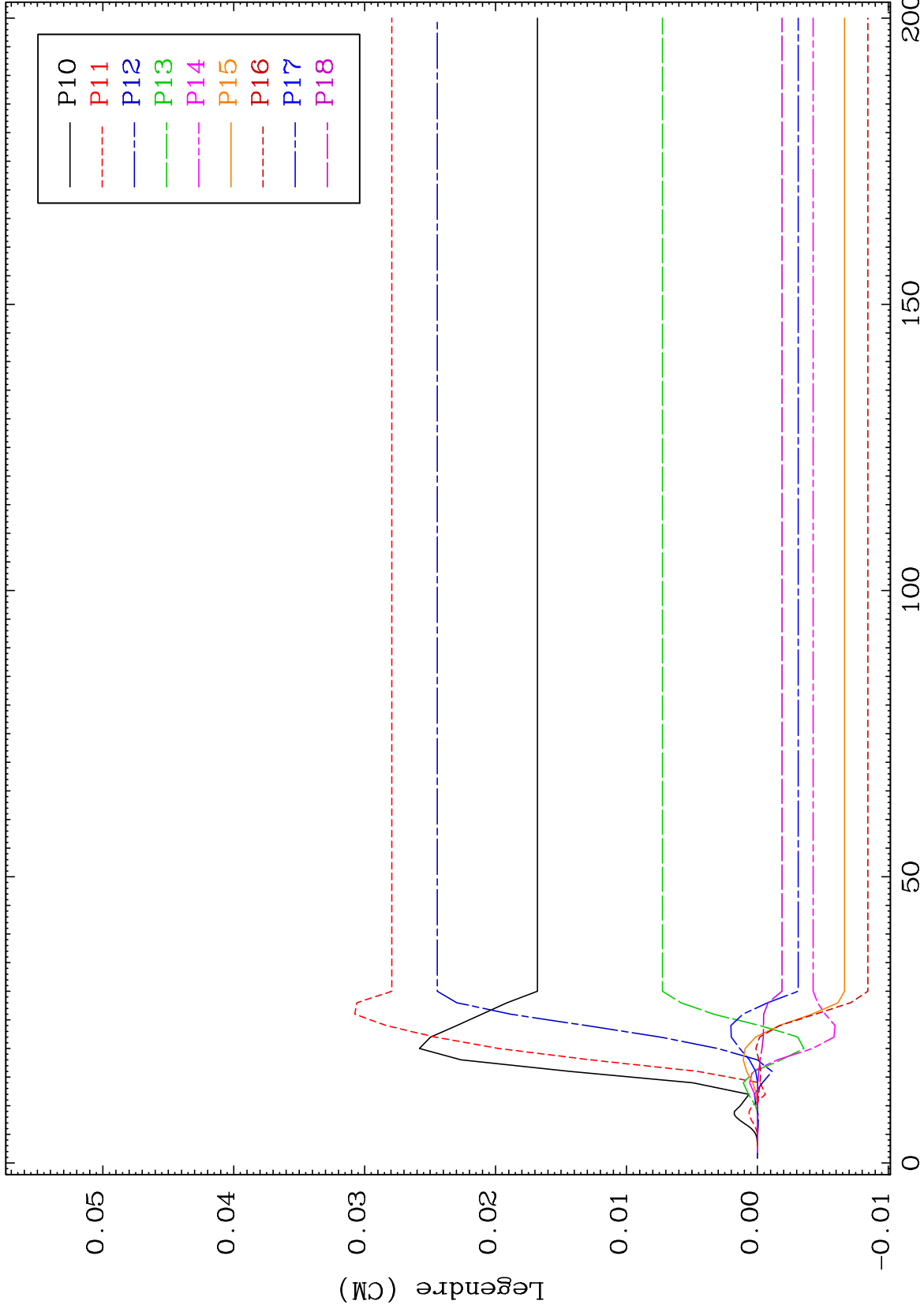
Incident Energy (MeV)

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MAT 8068

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

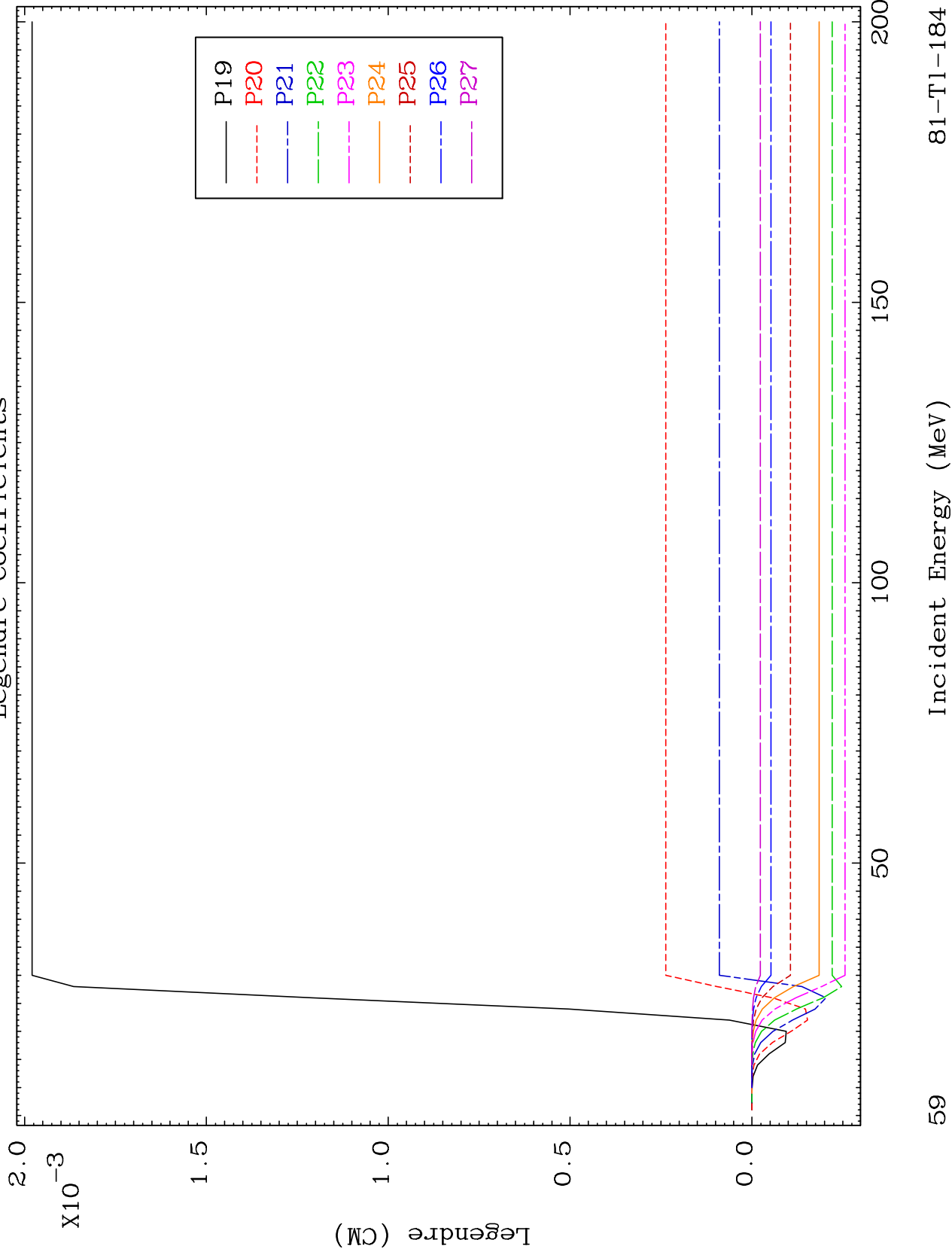
81-Tl-184

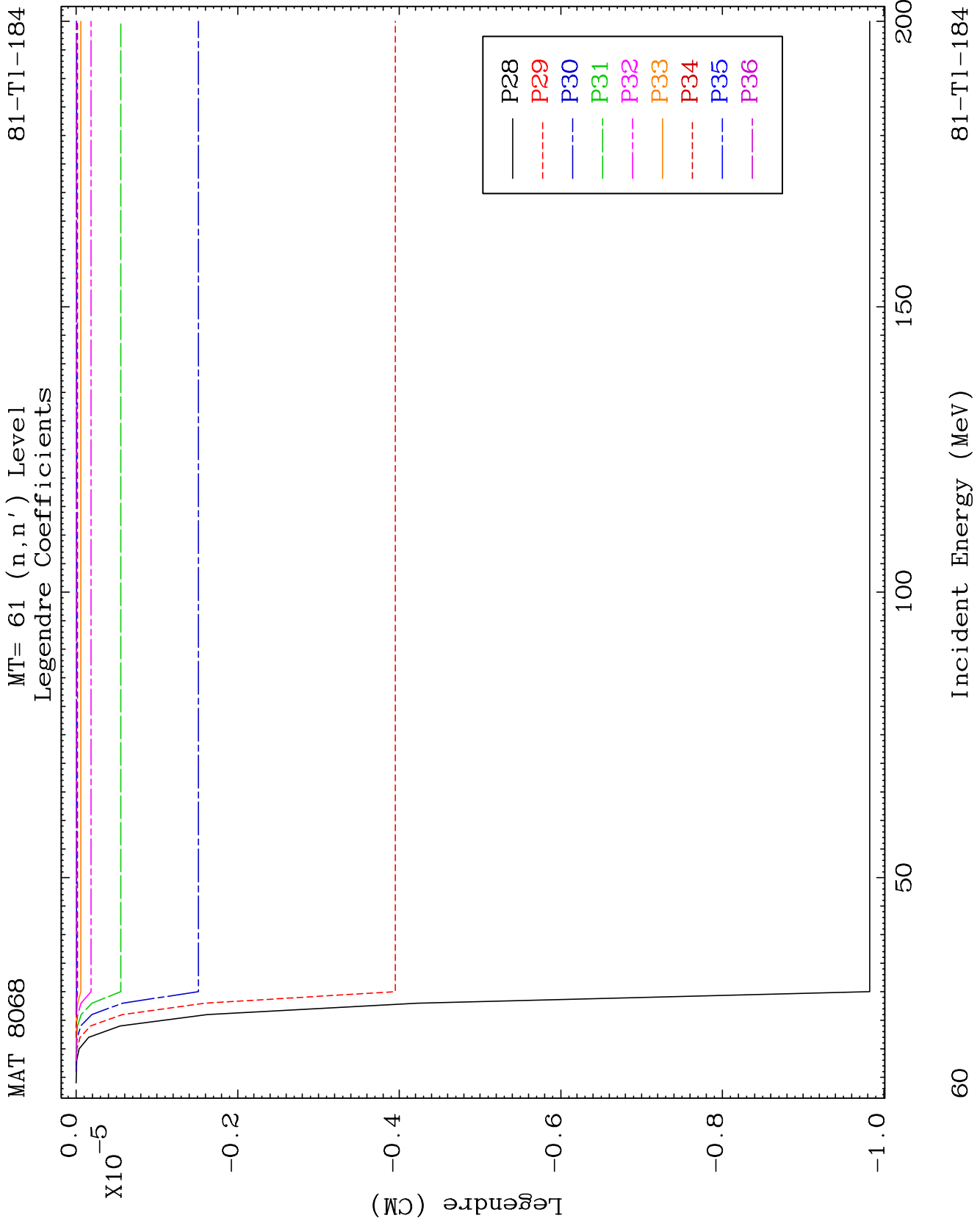


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Incident Energy (MeV)

81-Tl-184

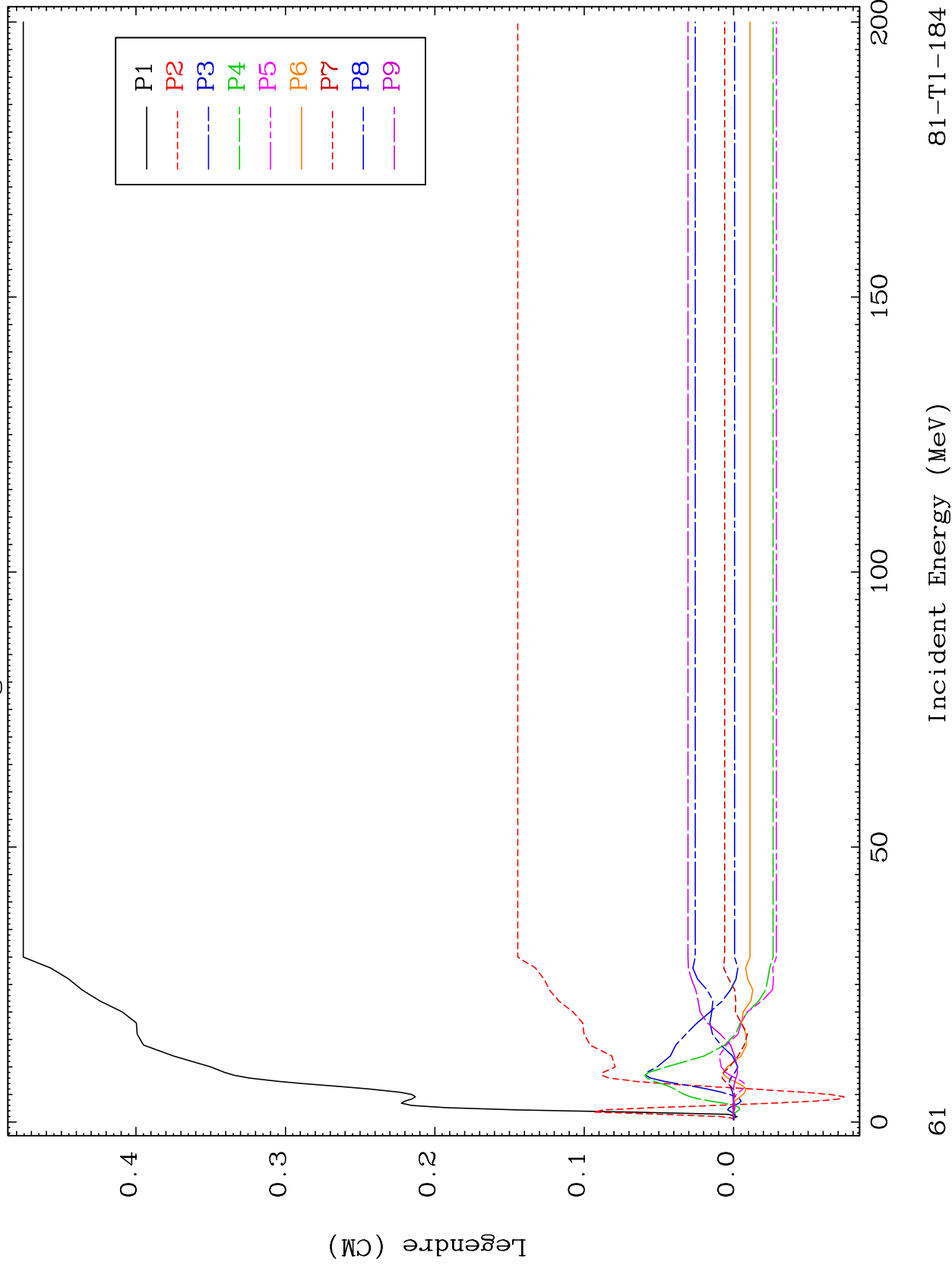




MAT 8068

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

81-Tl-184



61

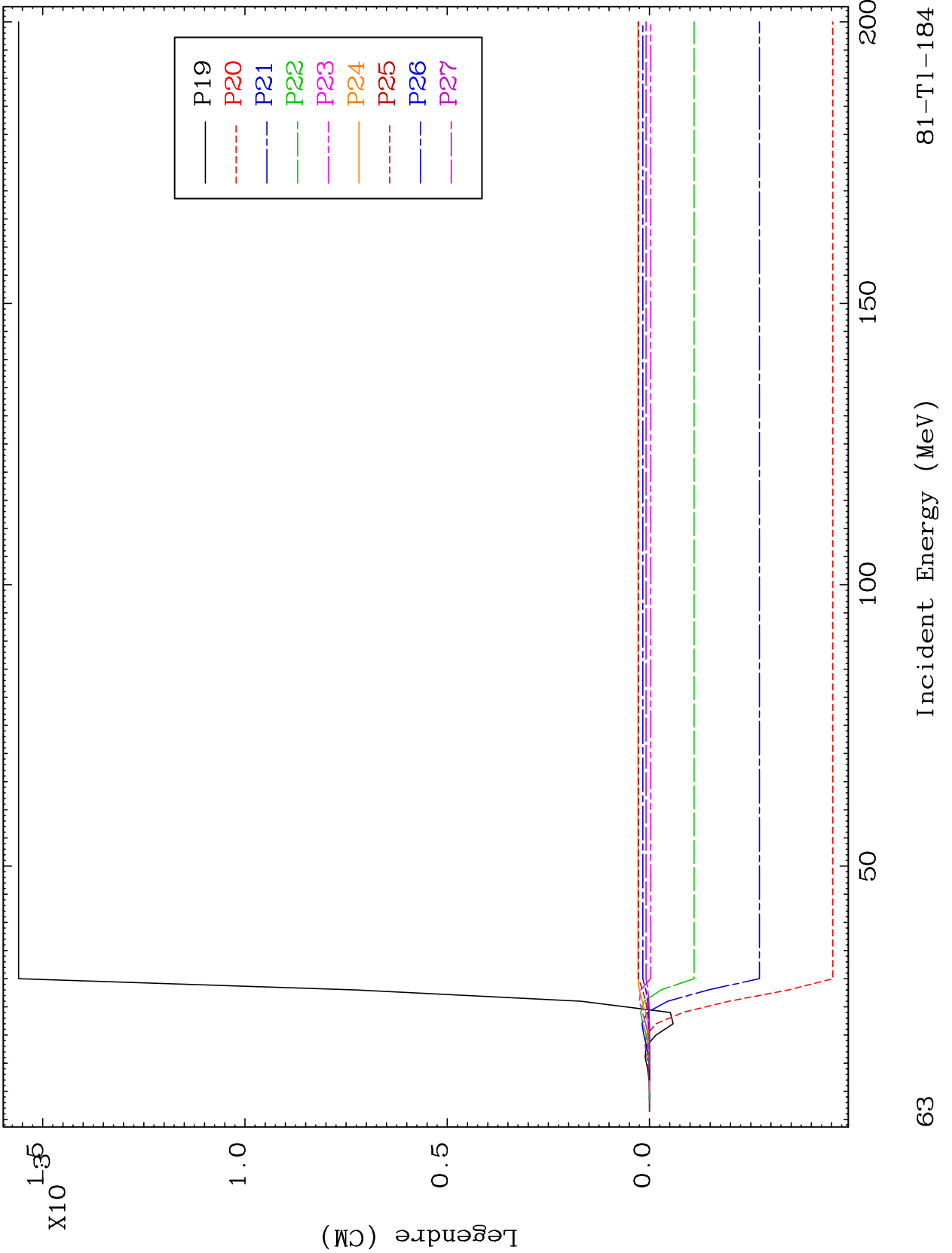
Incident Energy (MeV)

81-Tl-184

MAT 8068

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

81-Tl-184



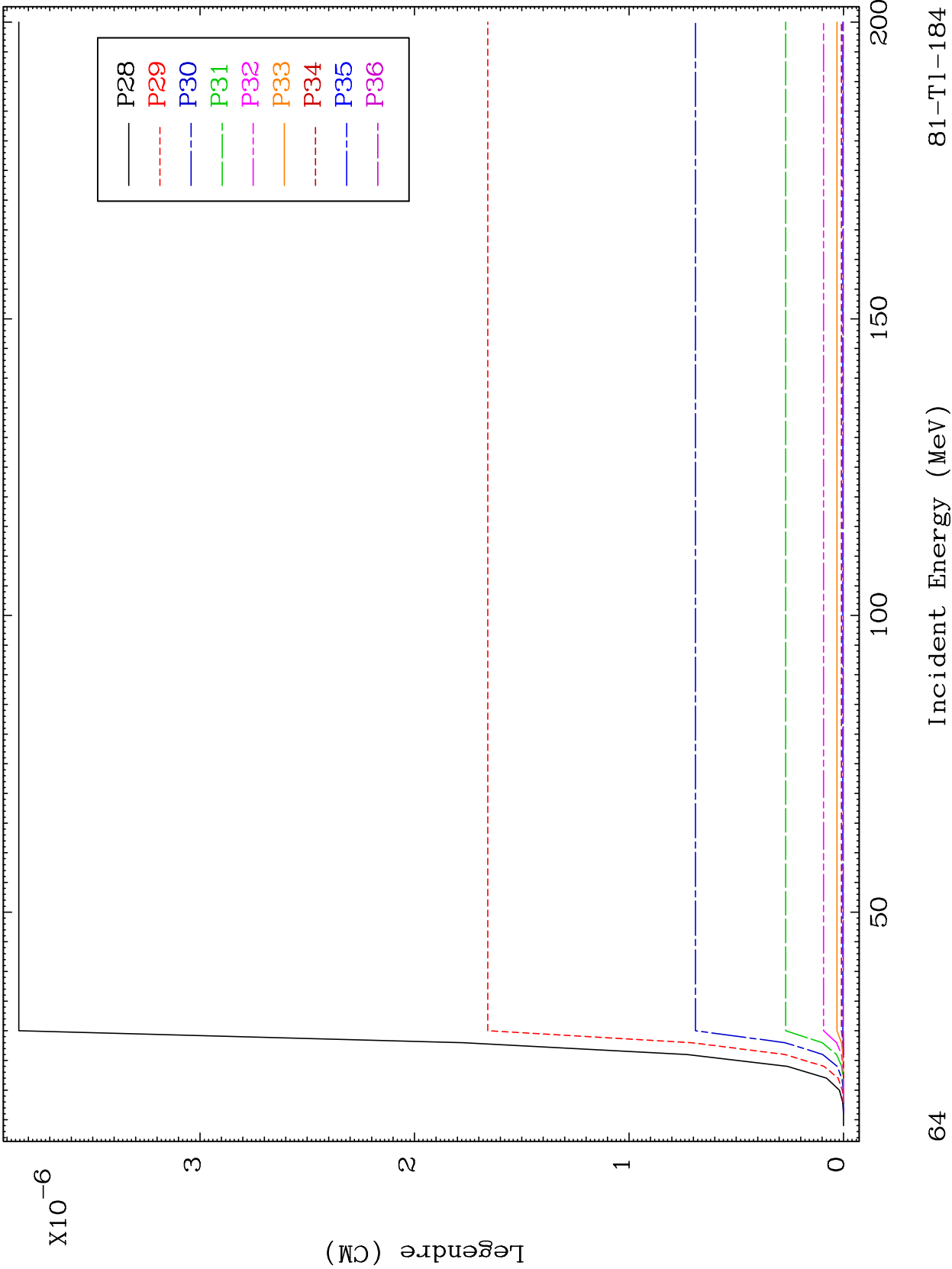
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81-Tl-184

MAT 8068

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

81-Tl-184



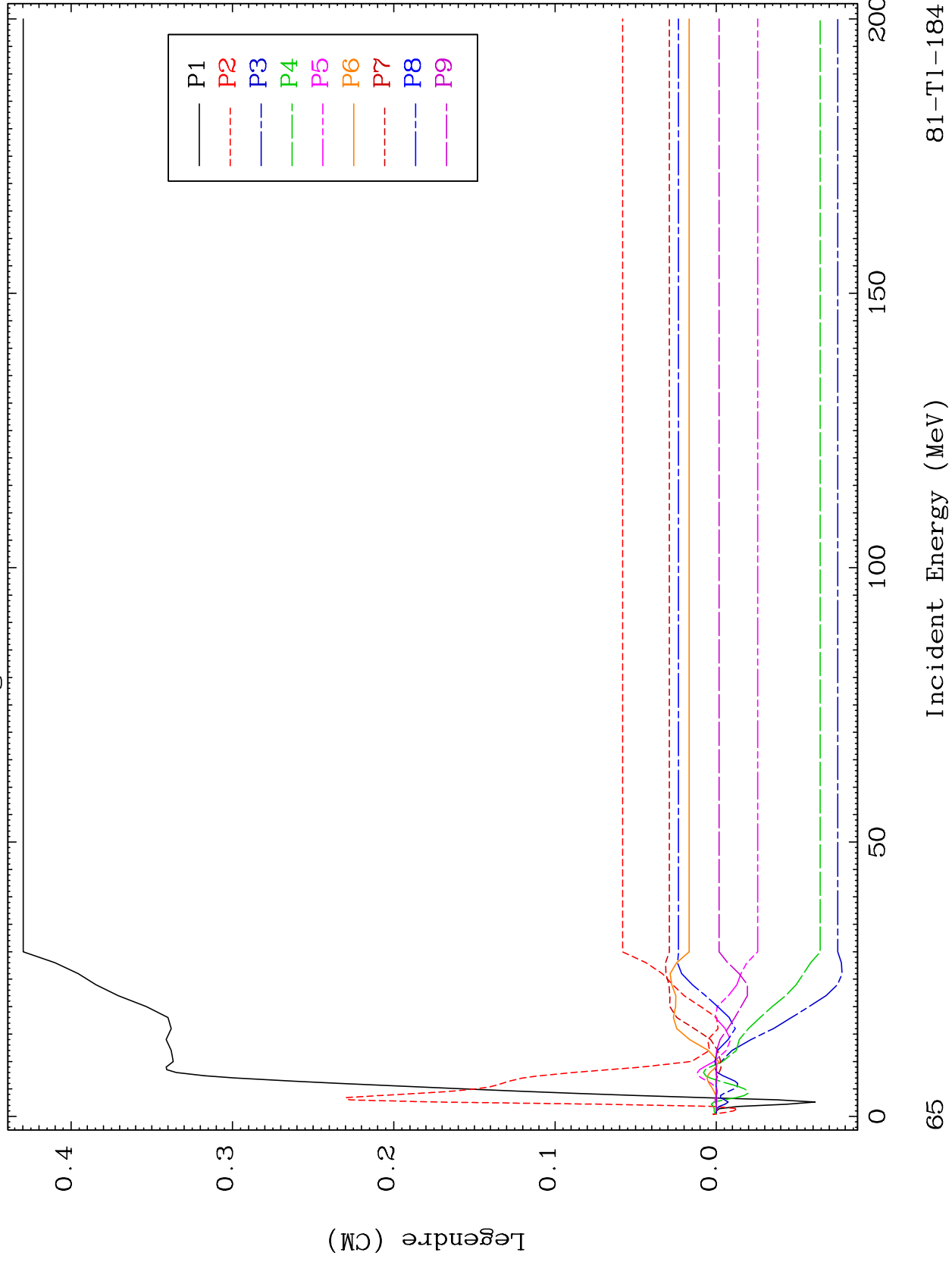
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81-Tl-184

MAT 8068

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

81-Tl-184



81-Tl-184

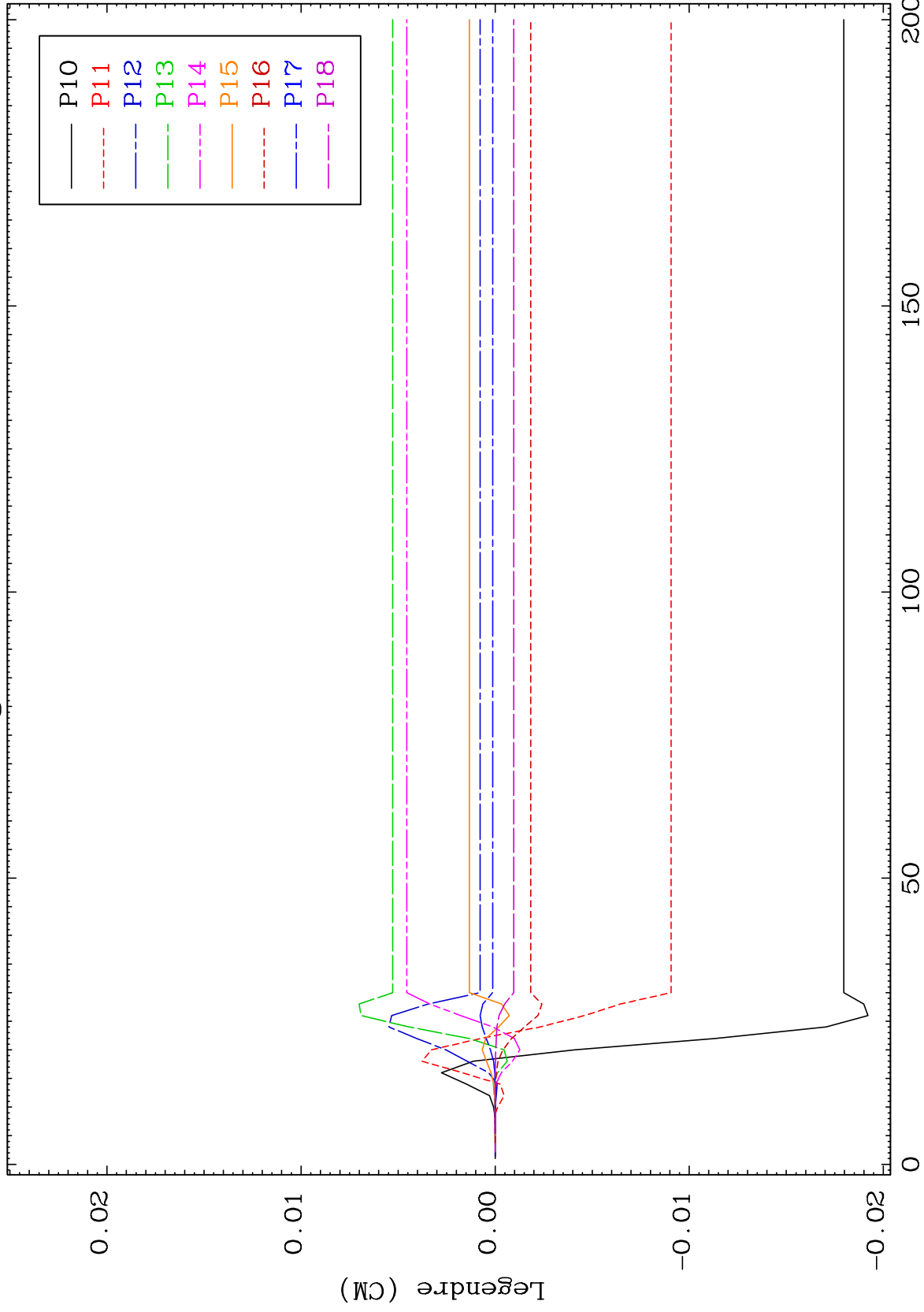
Incident Energy (MeV)

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MAT 8068

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

81-Tl-184



66

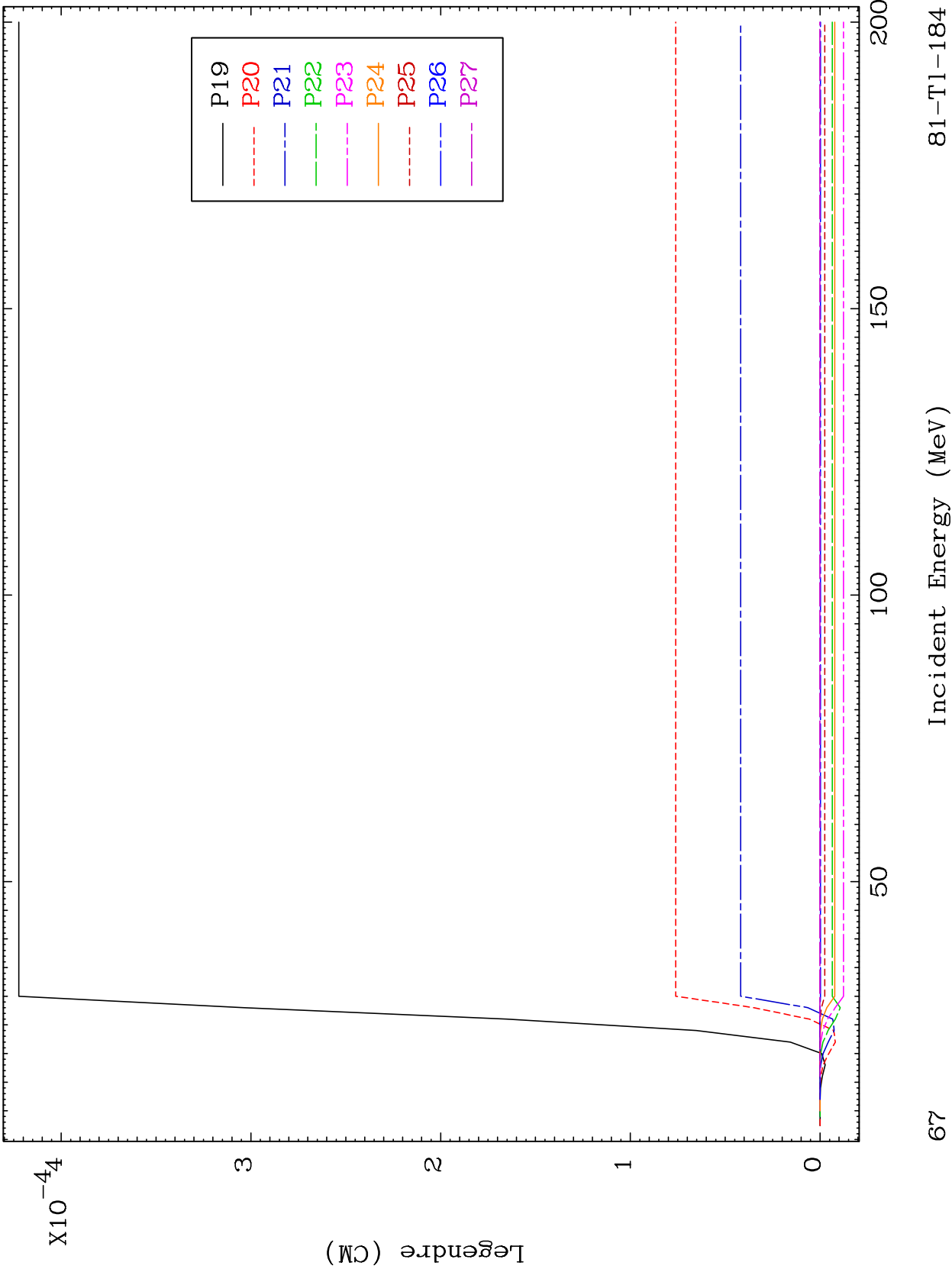
Incident Energy (MeV)

81-Tl-184

MAT 8068

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

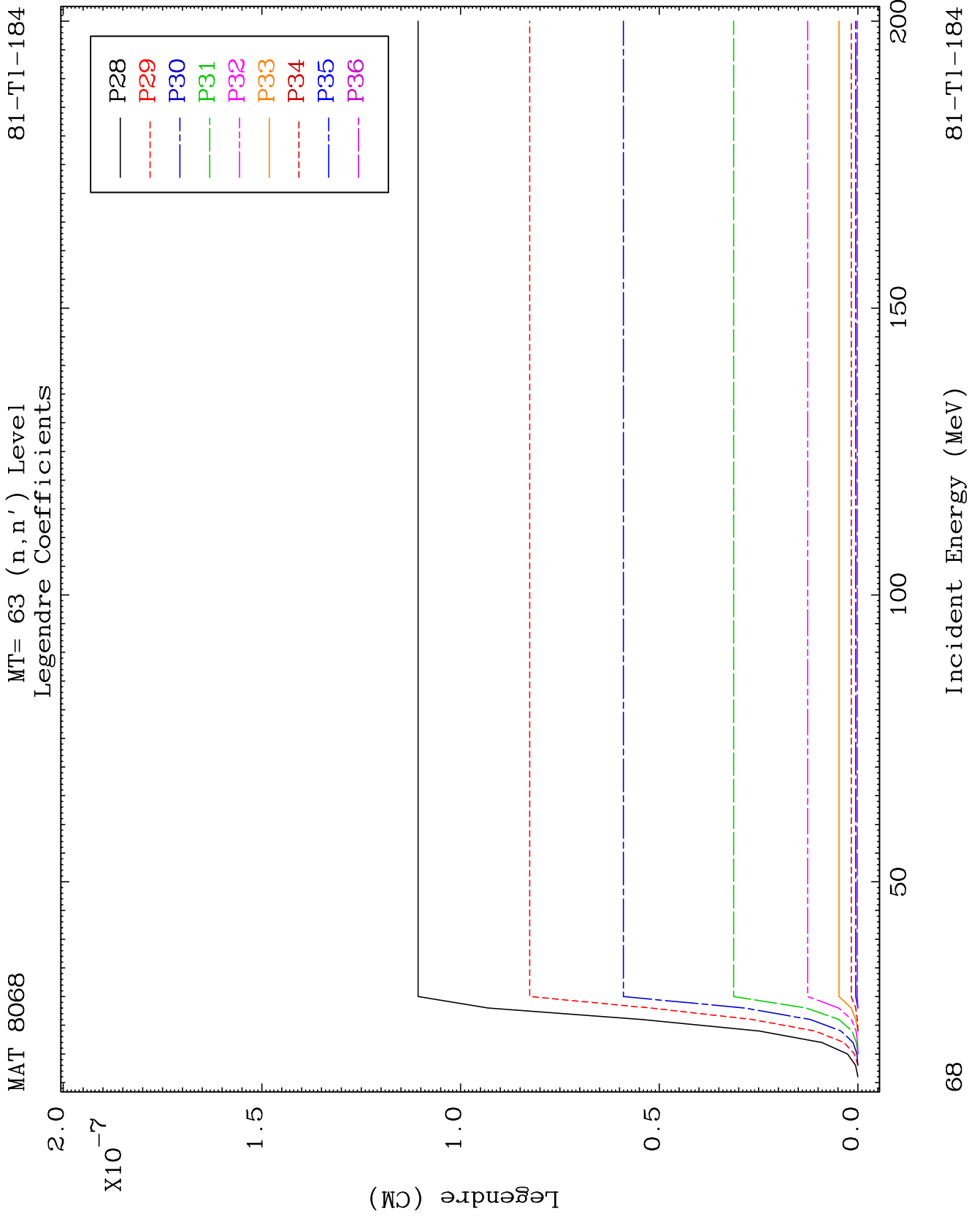
81-Tl-184



67

Incident Energy (MeV)

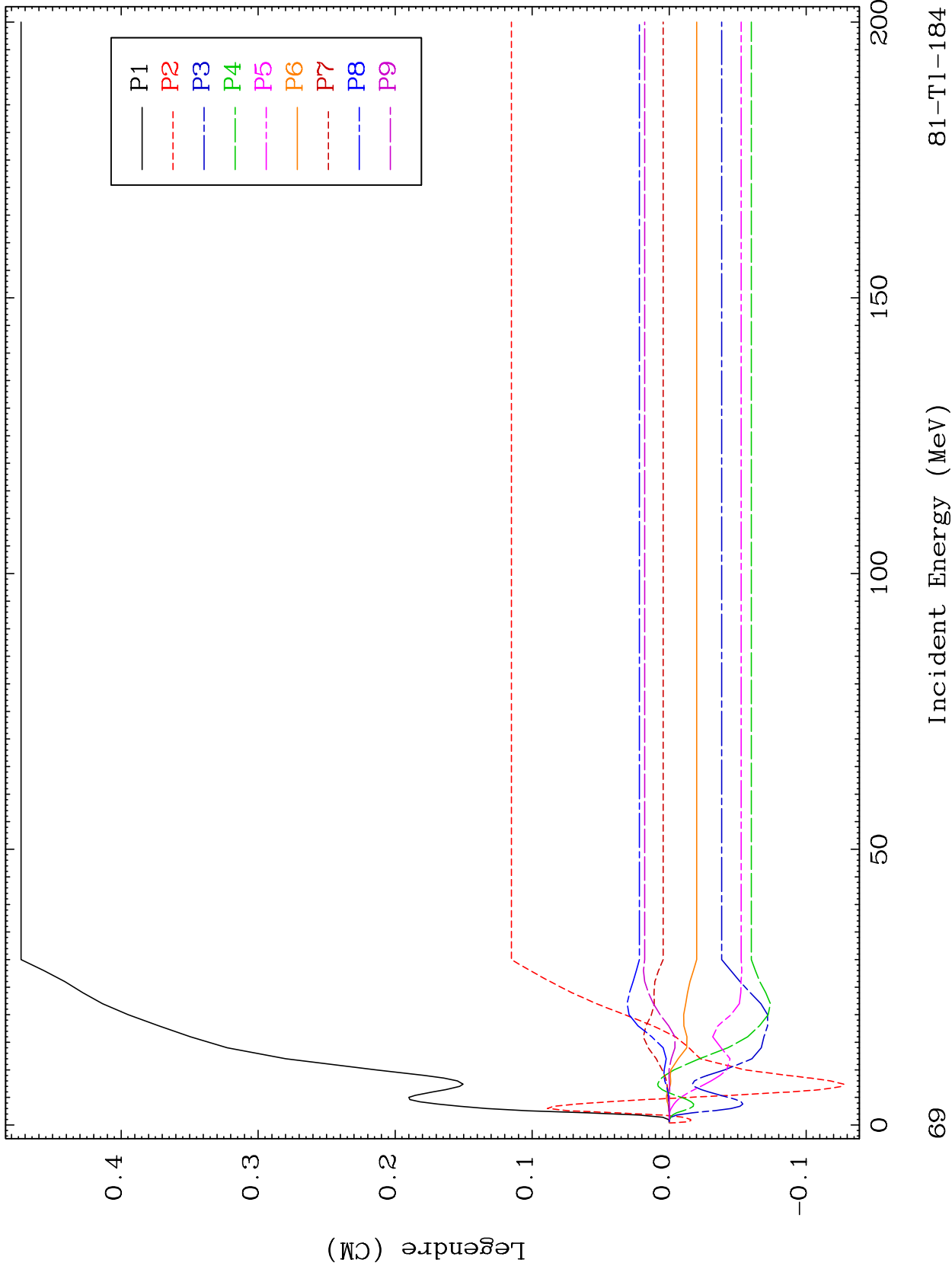
81-Tl-184



MAT 8068

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

81-Tl-184



81-Tl-184

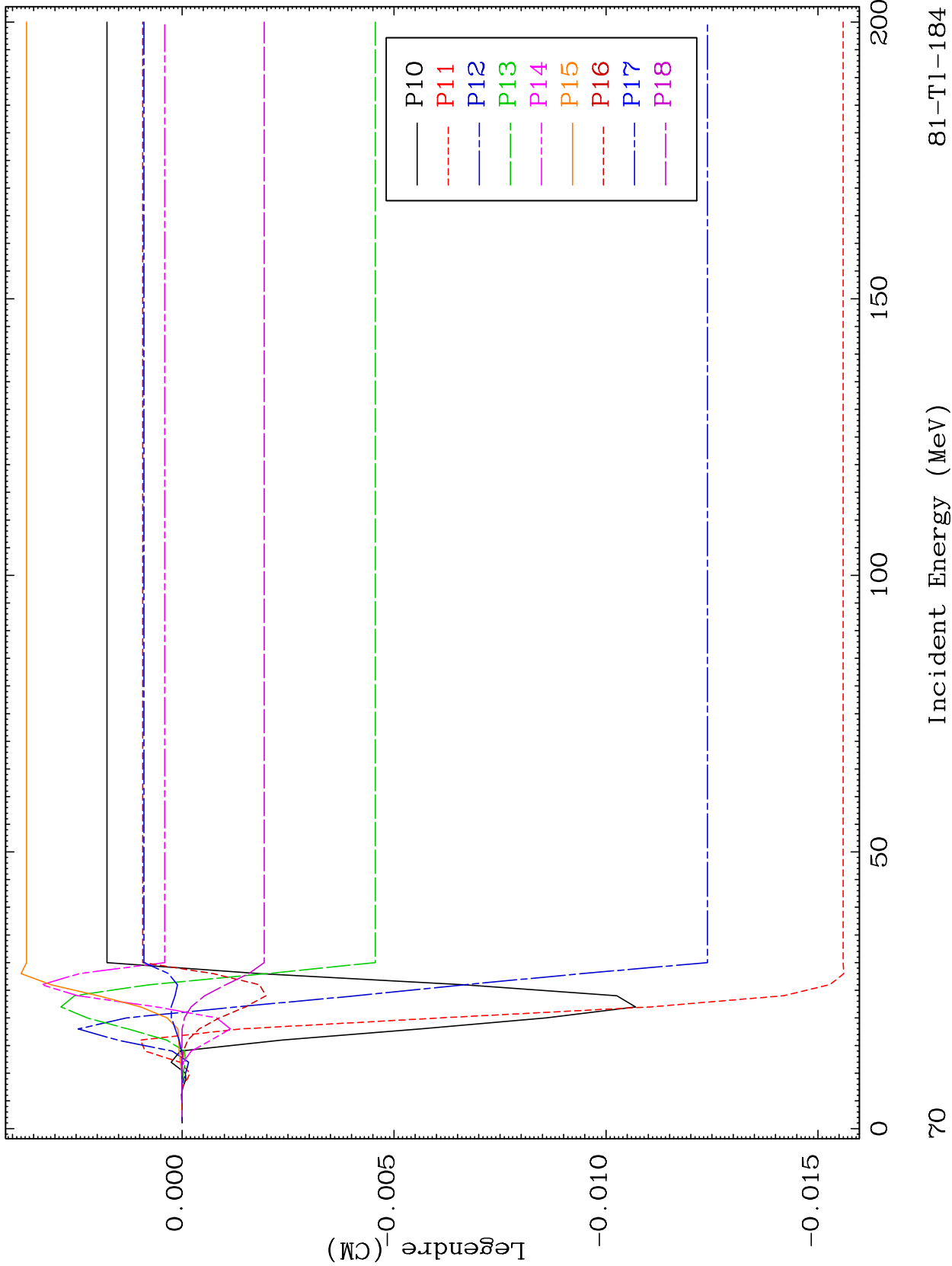
Incident Energy (MeV)

69

MAT 8068

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

81-Tl-184



81-Tl-184

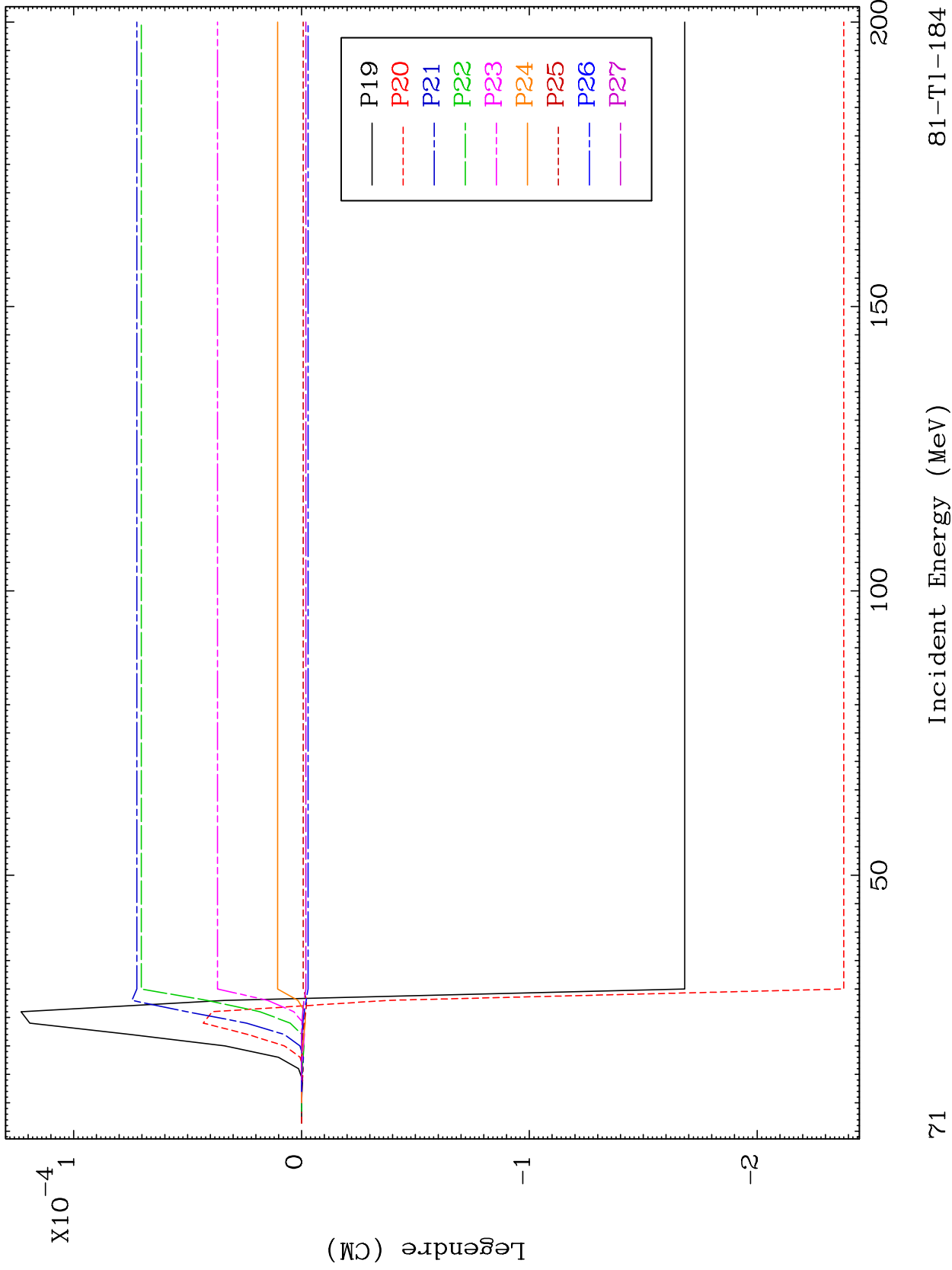
Incident Energy (MeV)

70

MAT 8068

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

81-Tl-184

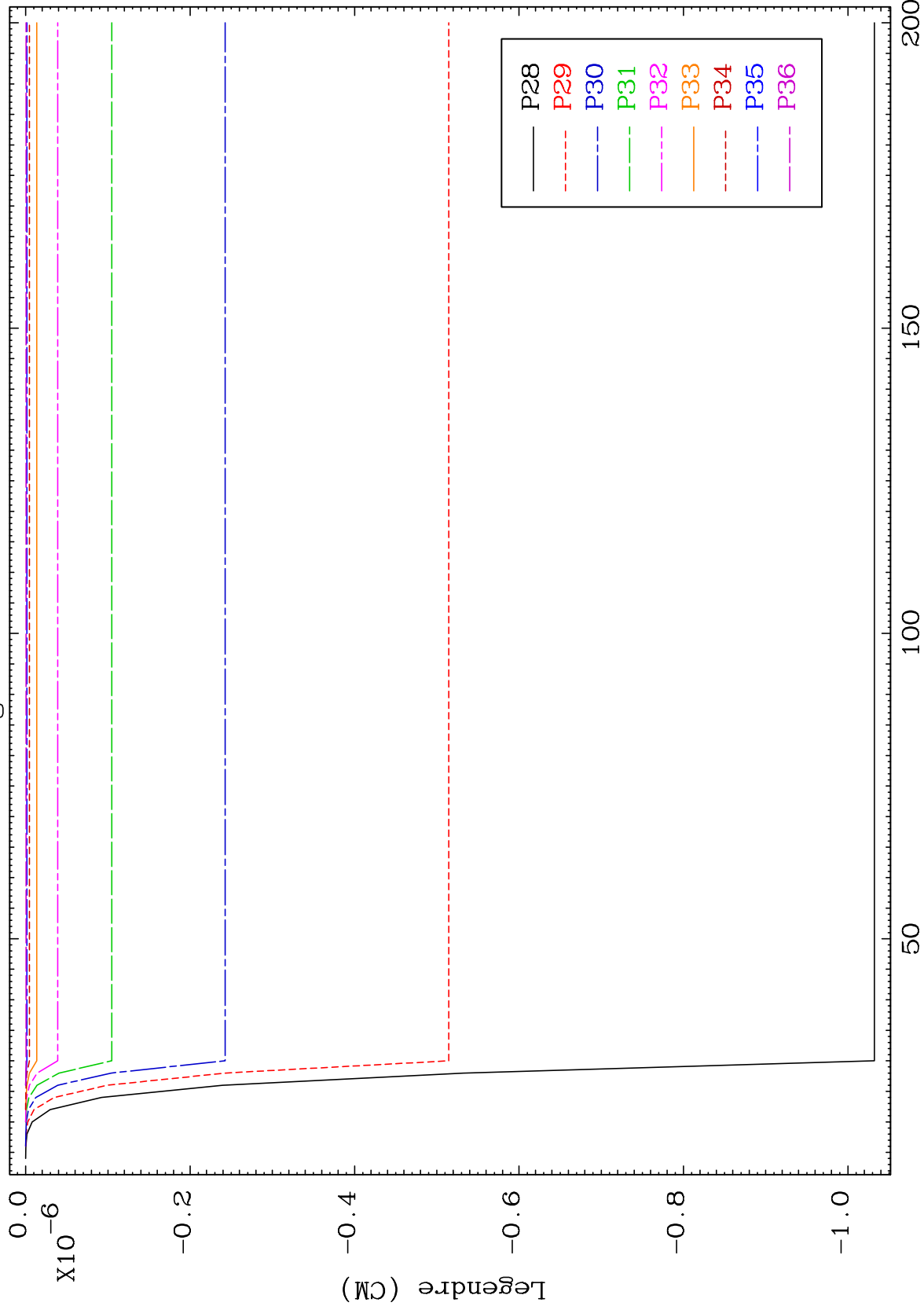


MAT 8068

MT= 64 (n,n') Level

81-Tl-184

Legendre Coefficients



72

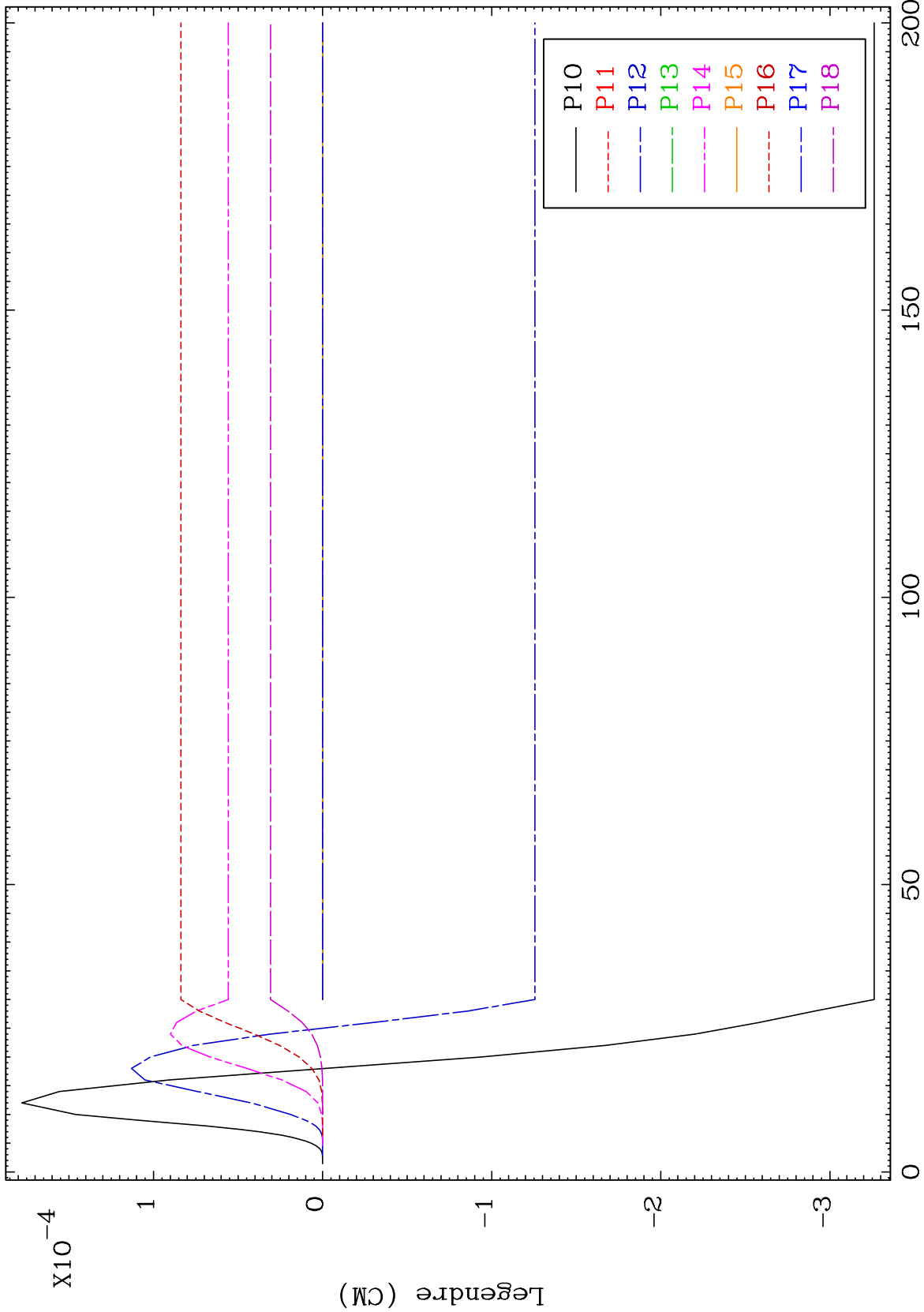
Incident Energy (MeV)

81-Tl-184

MAT 8068

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

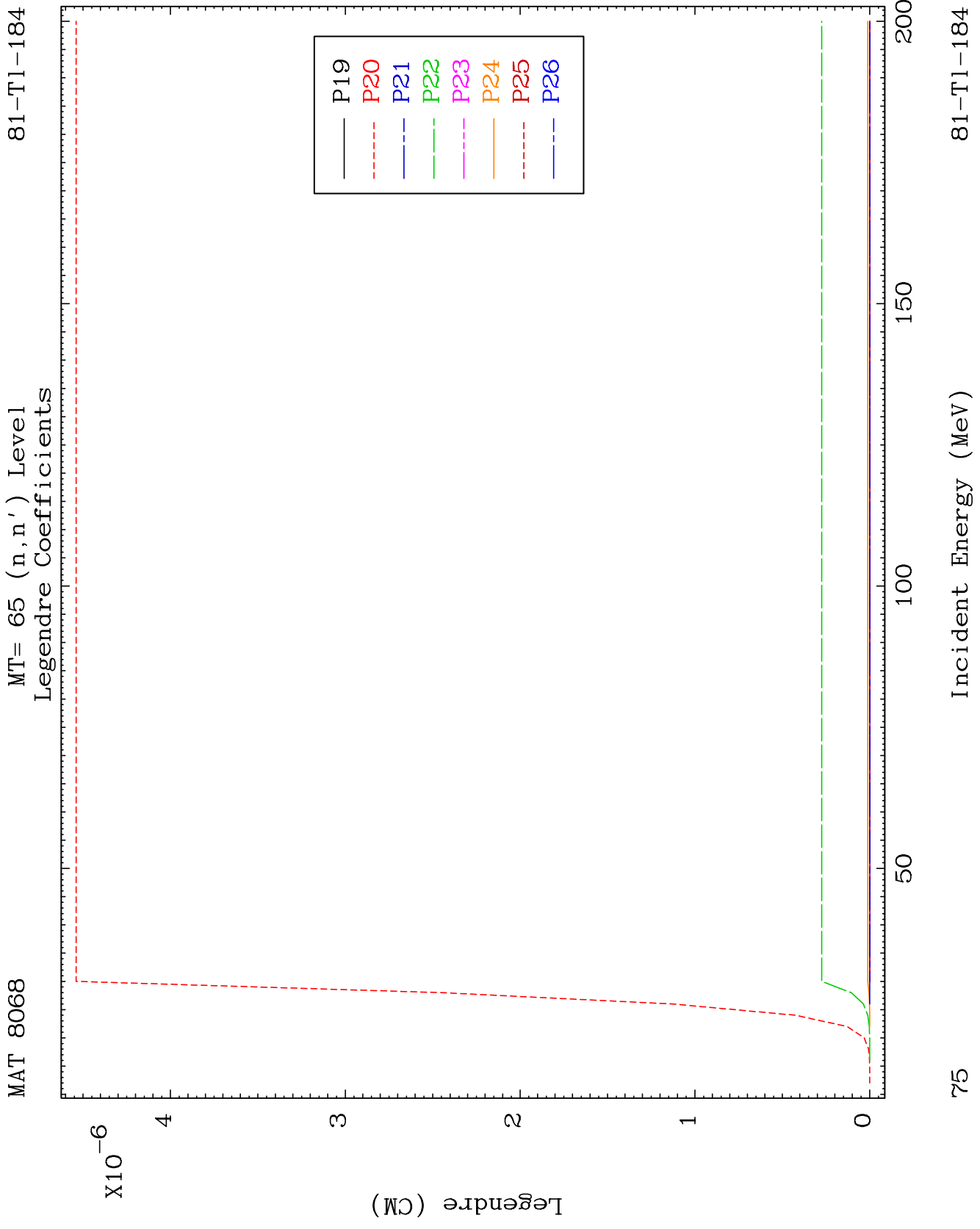
81-Tl-184



74

Incident Energy (MeV)

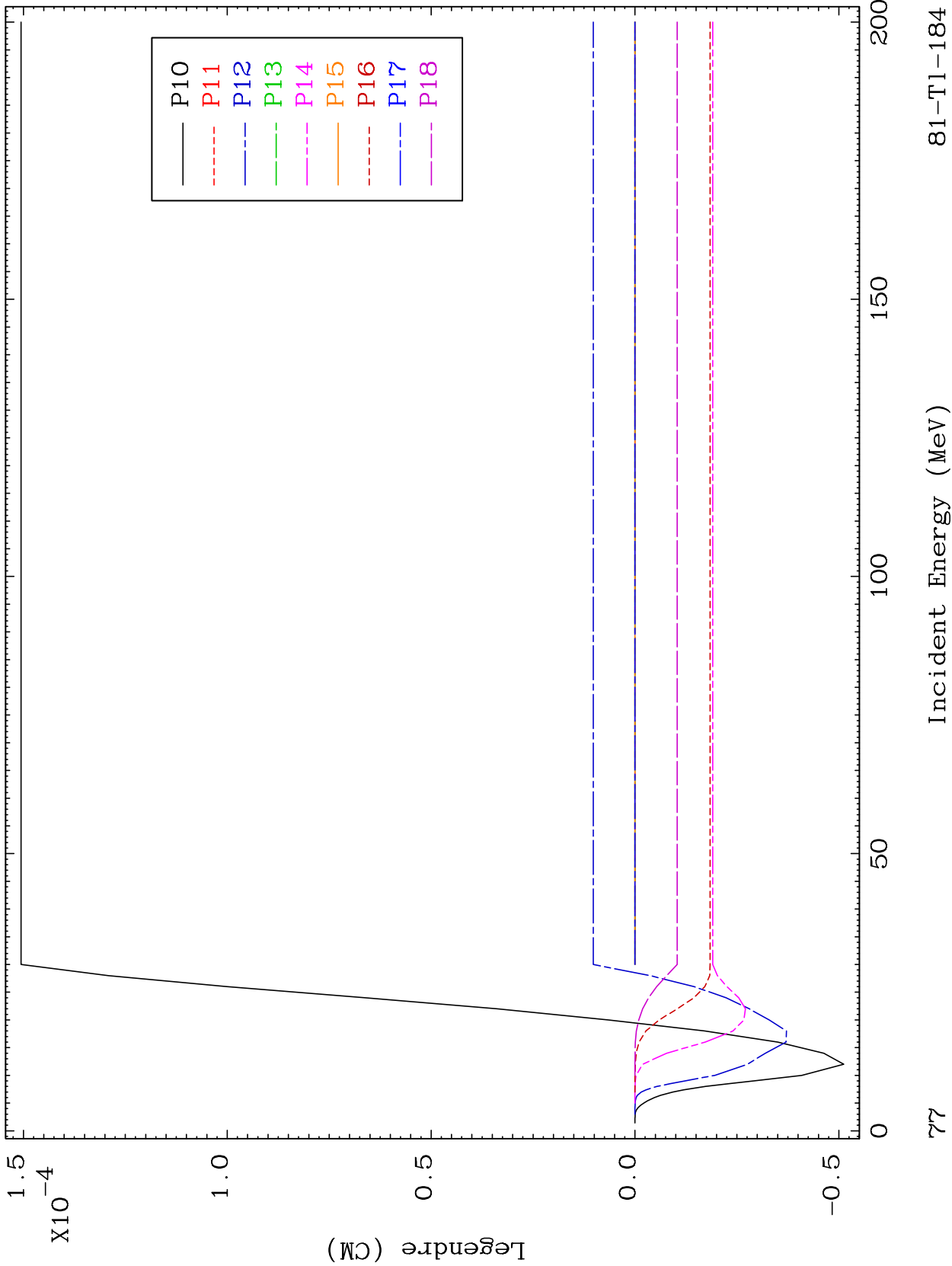
81-Tl-184



MAT 8068

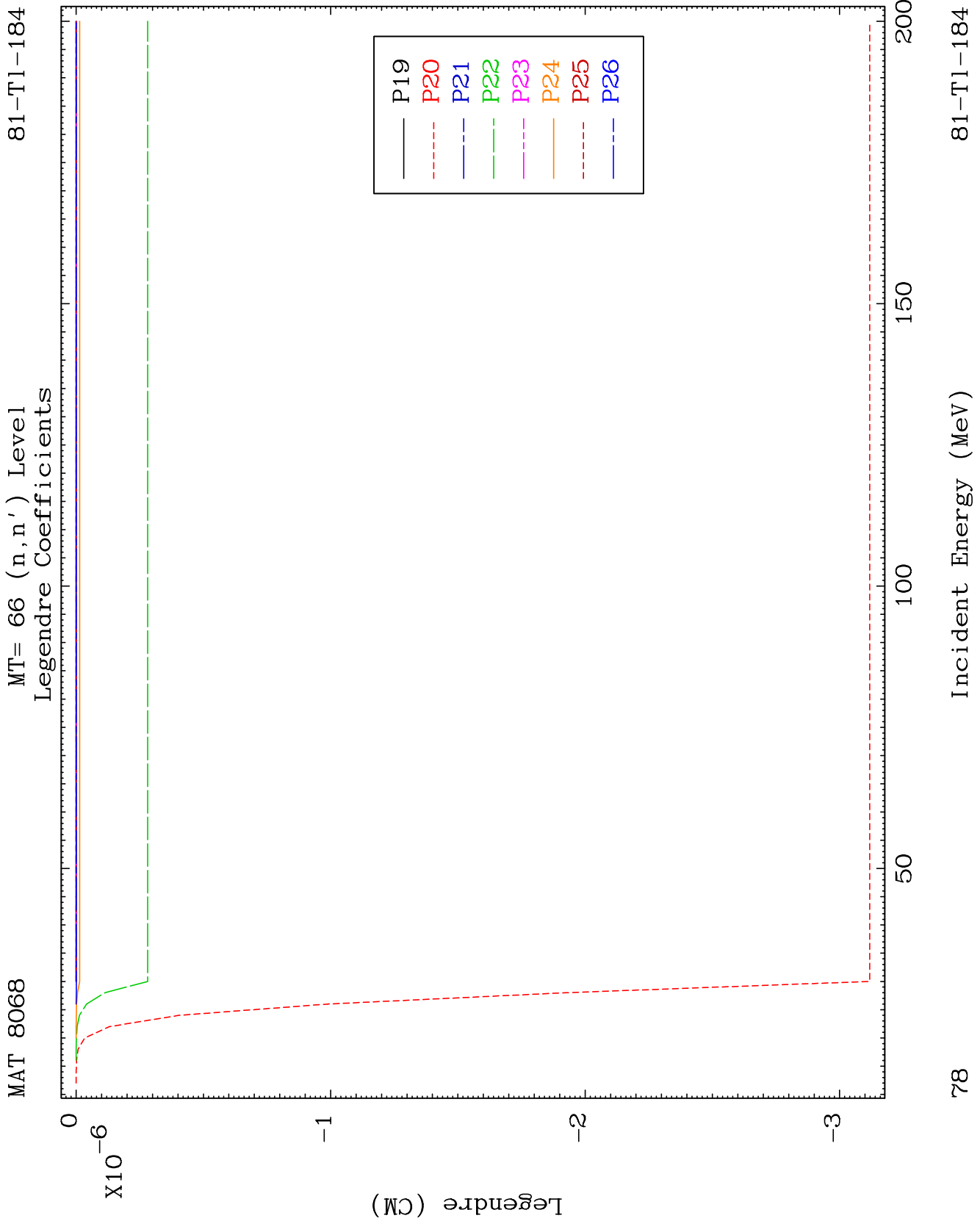
MT= 66 (n,n') Level
Legendre Coefficients

81-Tl-184



77

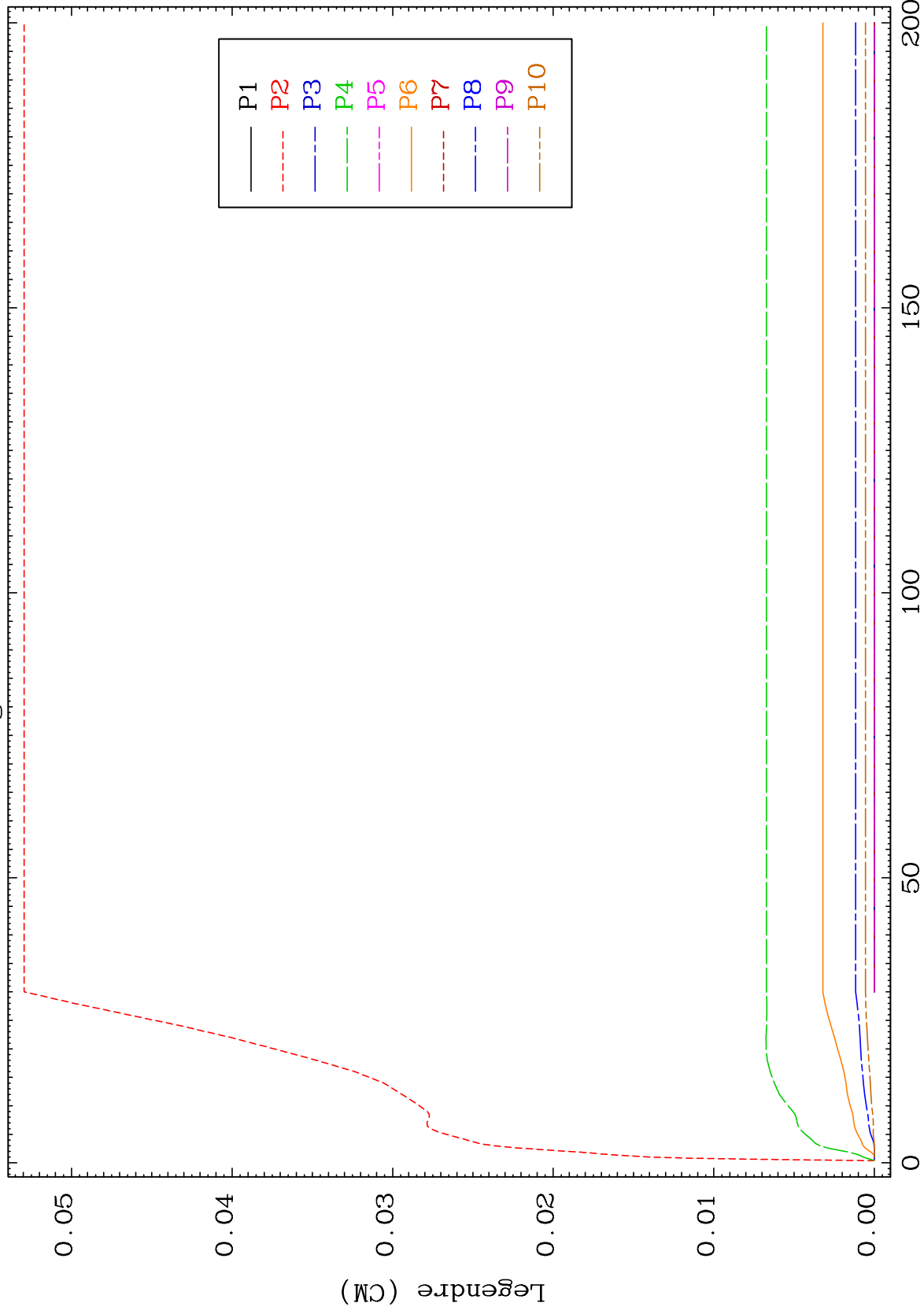
81-Tl-184



MAT 8068

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

81-Tl-184



79

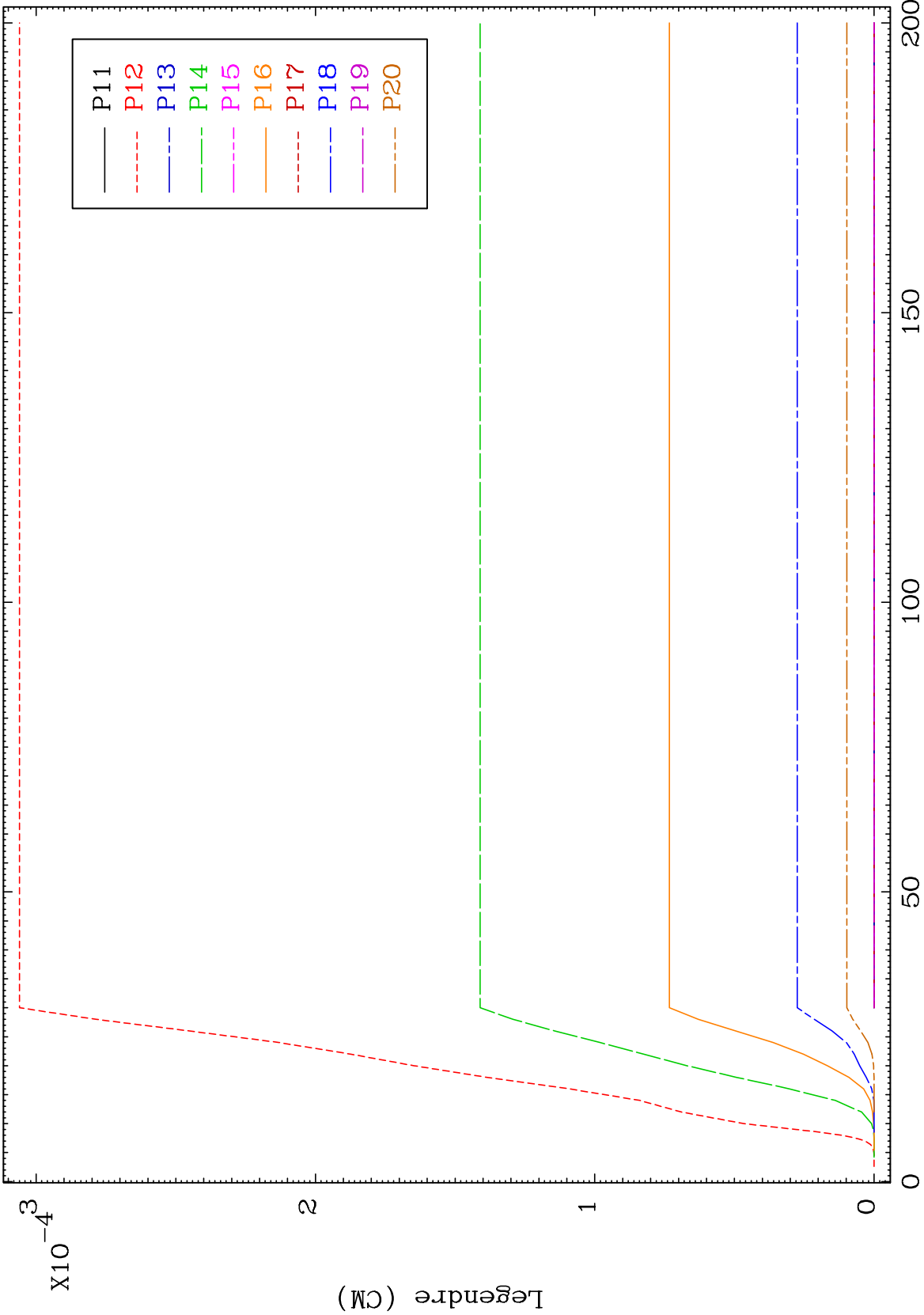
81-Tl-184

81-Tl-184

MAT 8068

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

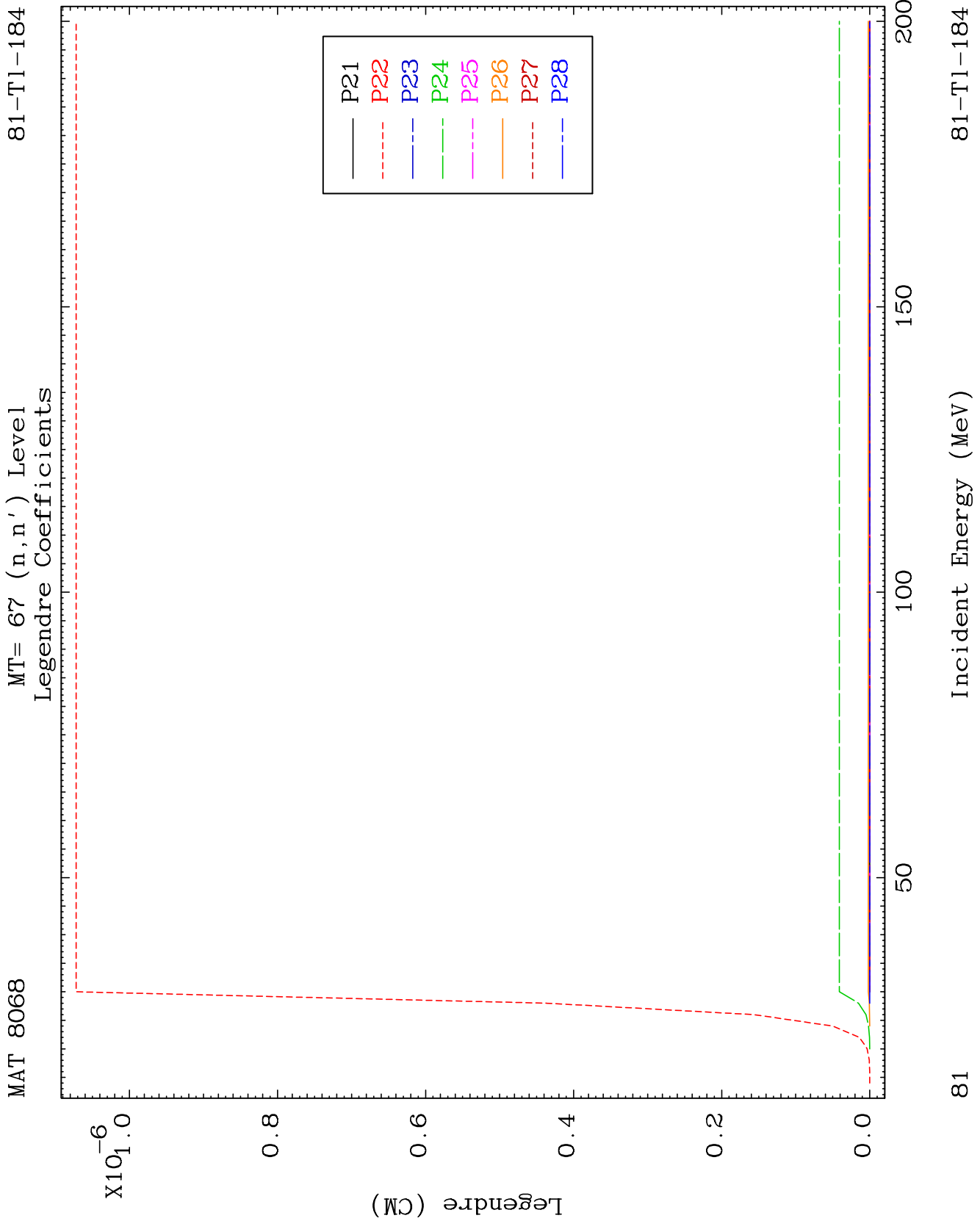
81-Tl-184

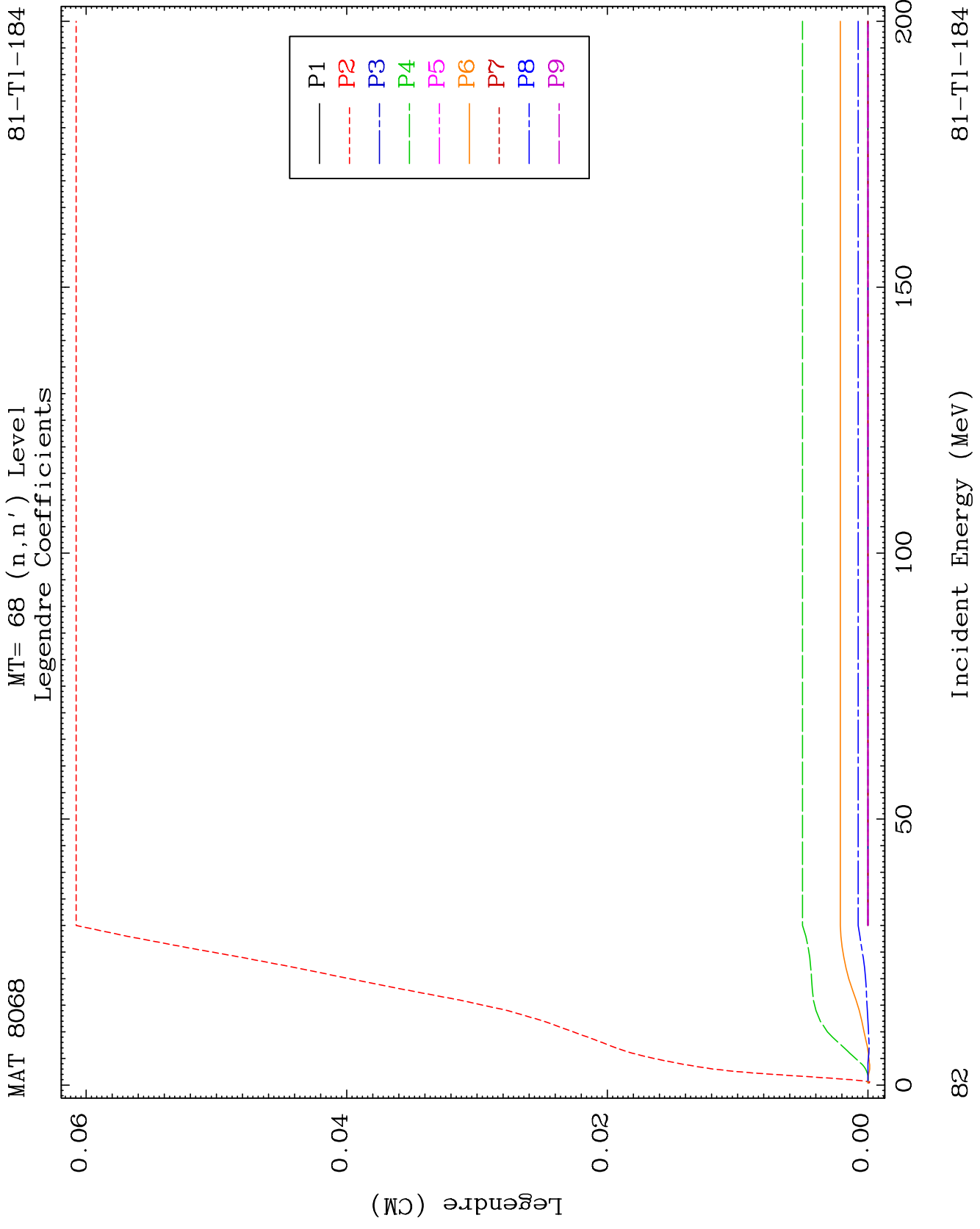


80

Incident Energy (MeV)

81-Tl-184

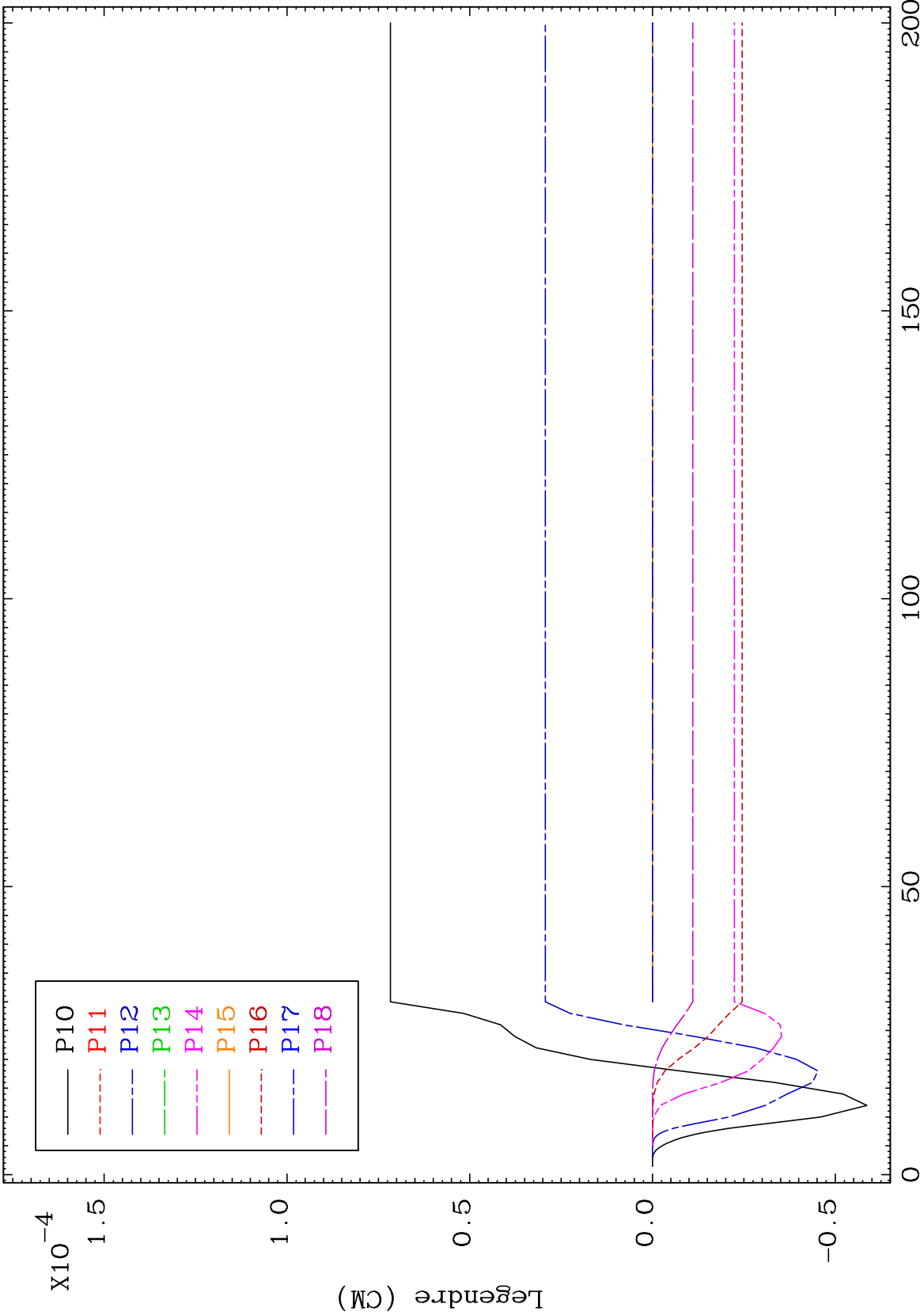
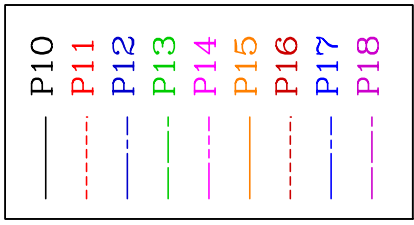




MAT 8068

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

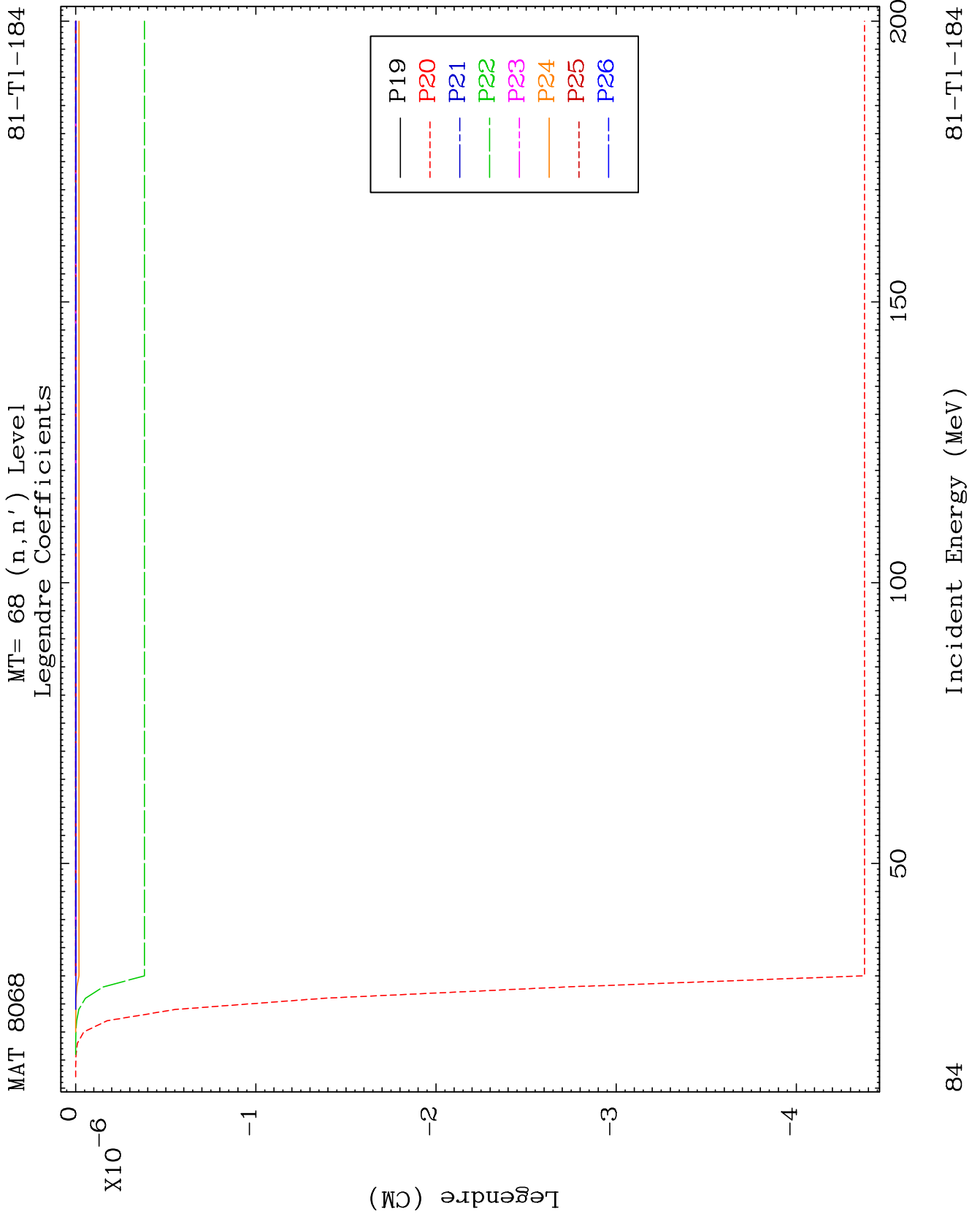
81-Tl-184



83

Incident Energy (MeV)

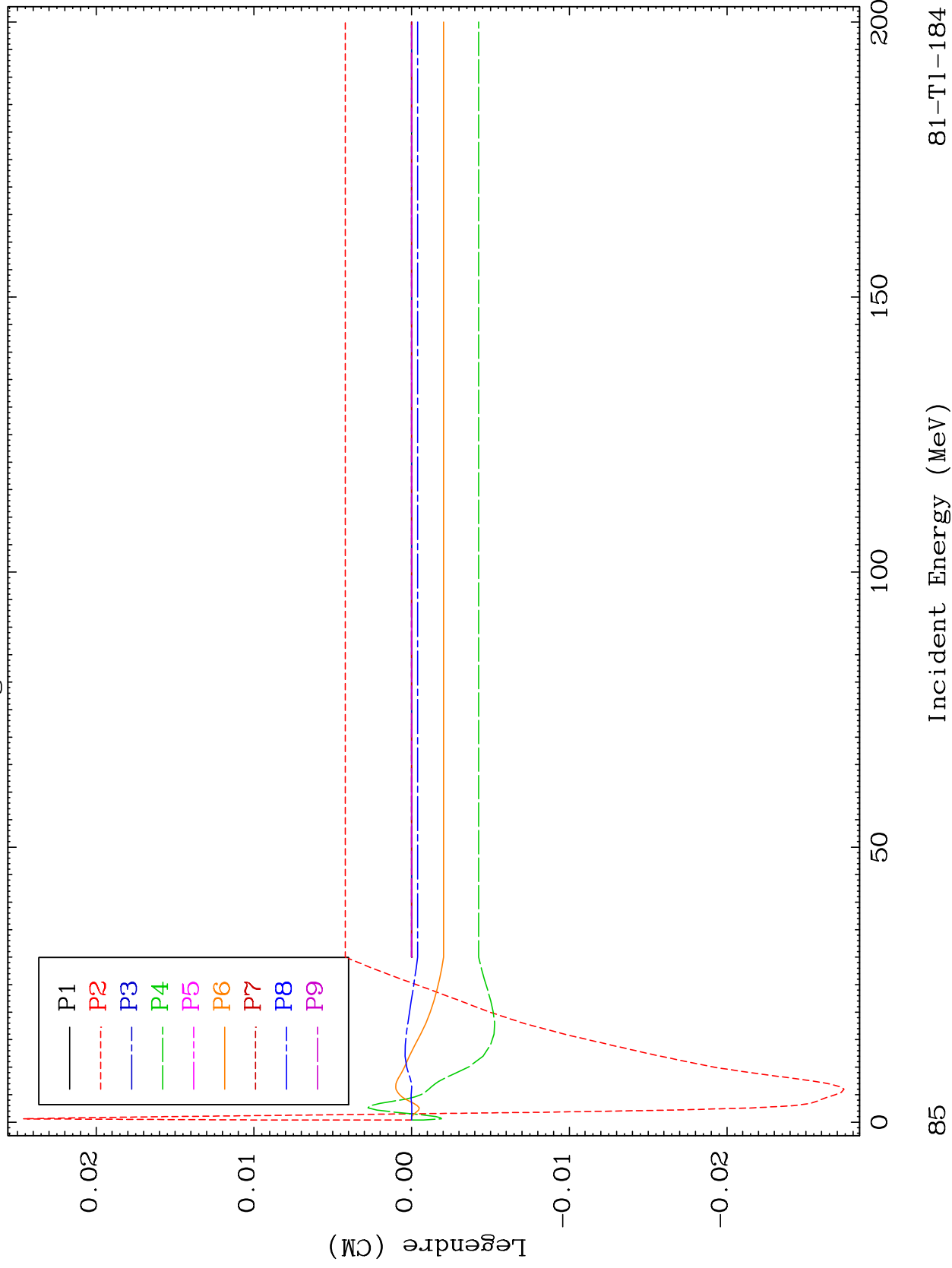
81-Tl-184



MAT 8068

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

81-Tl-184



81-Tl-184

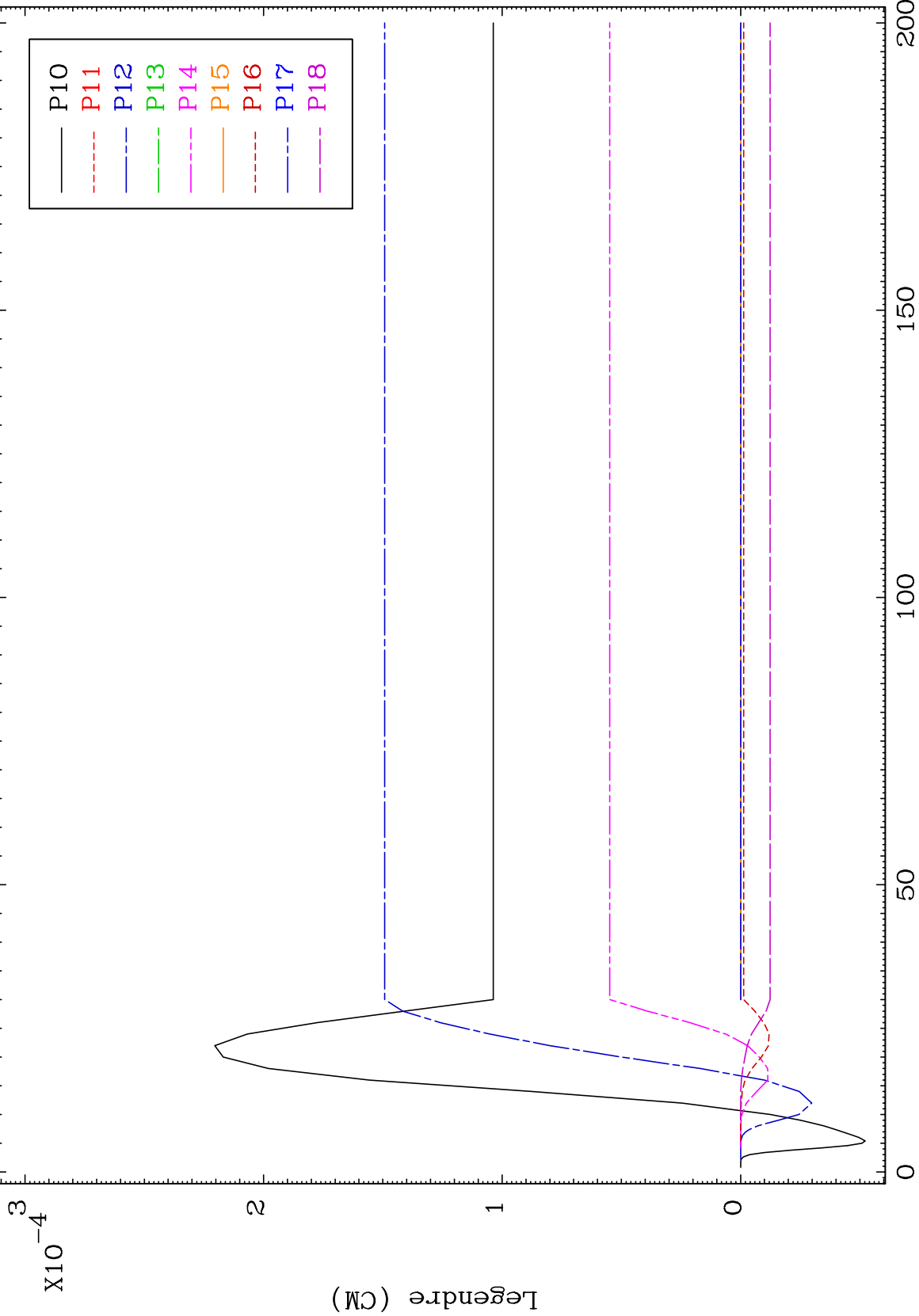
Incident Energy (MeV)

85

MAT 8068

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

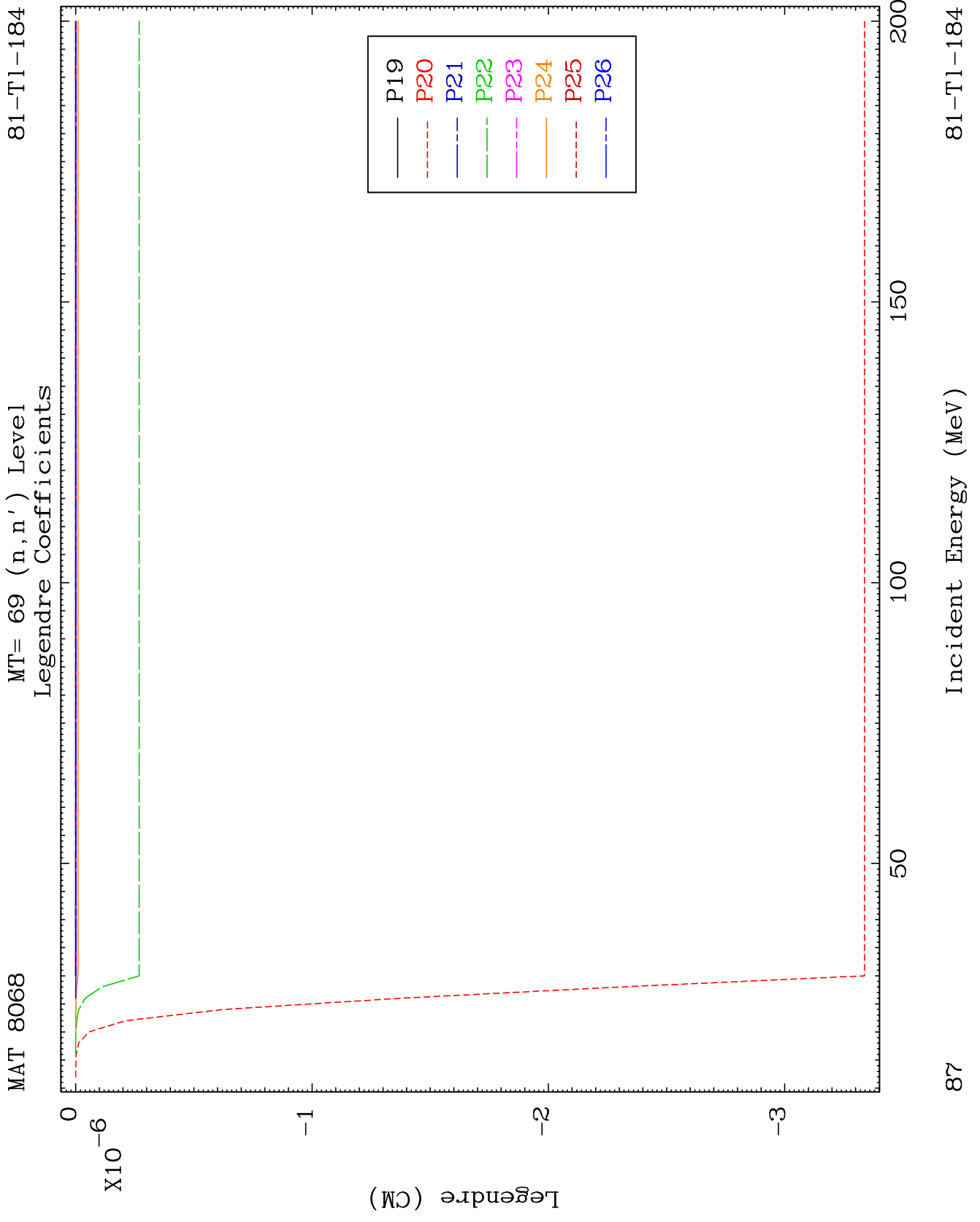
81-Tl-184

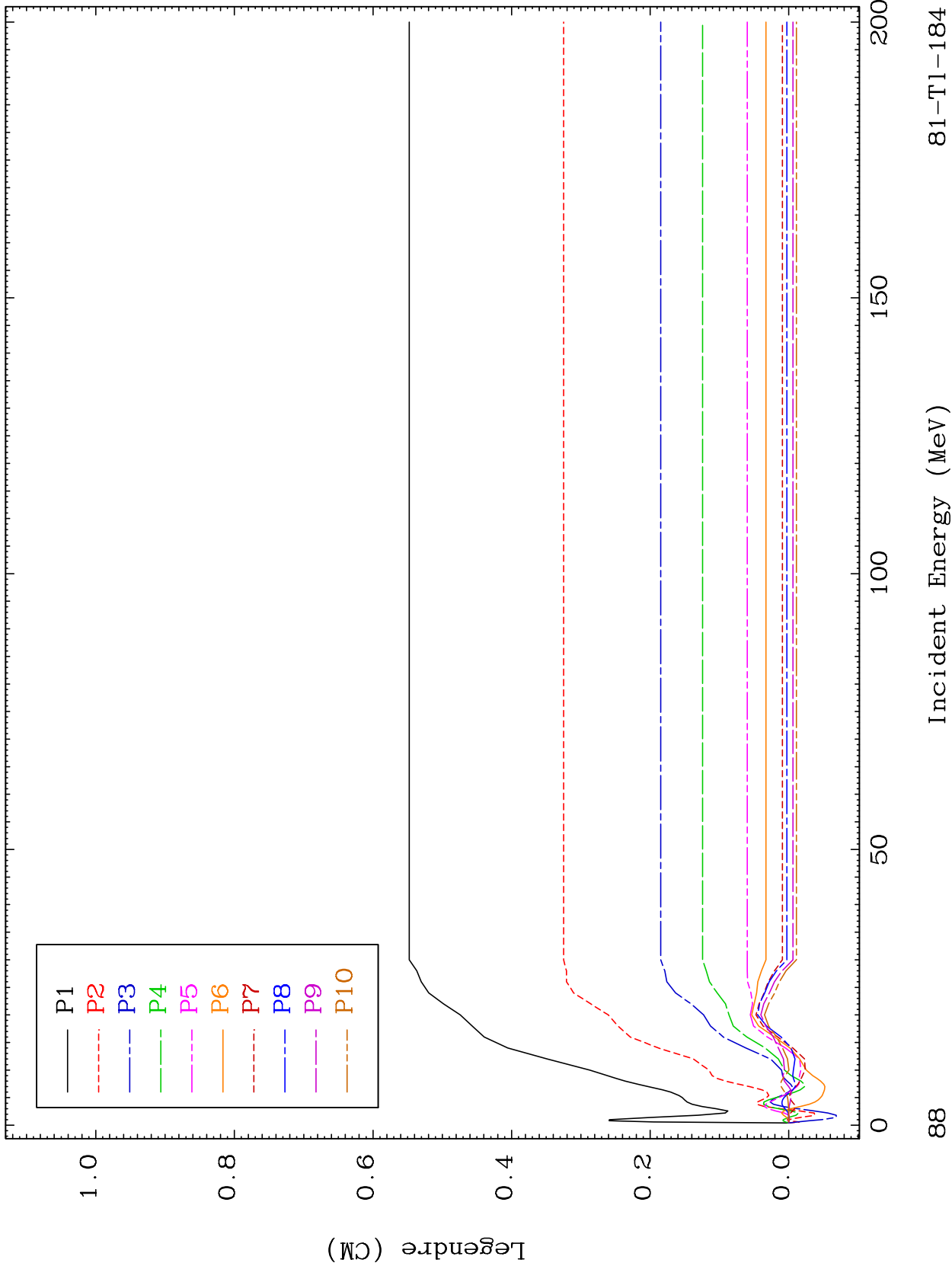


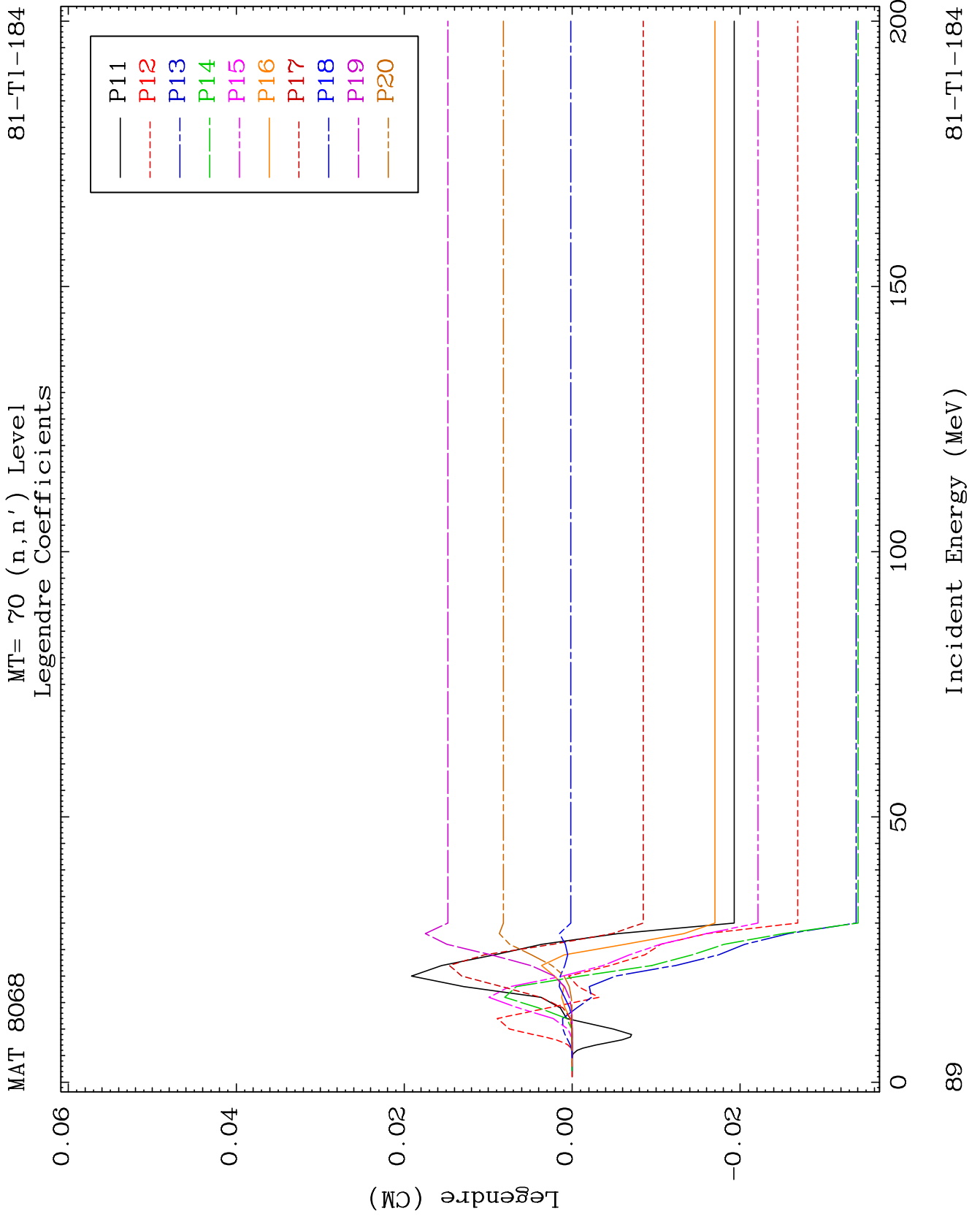
86

Incident Energy (MeV)

81-Tl-184



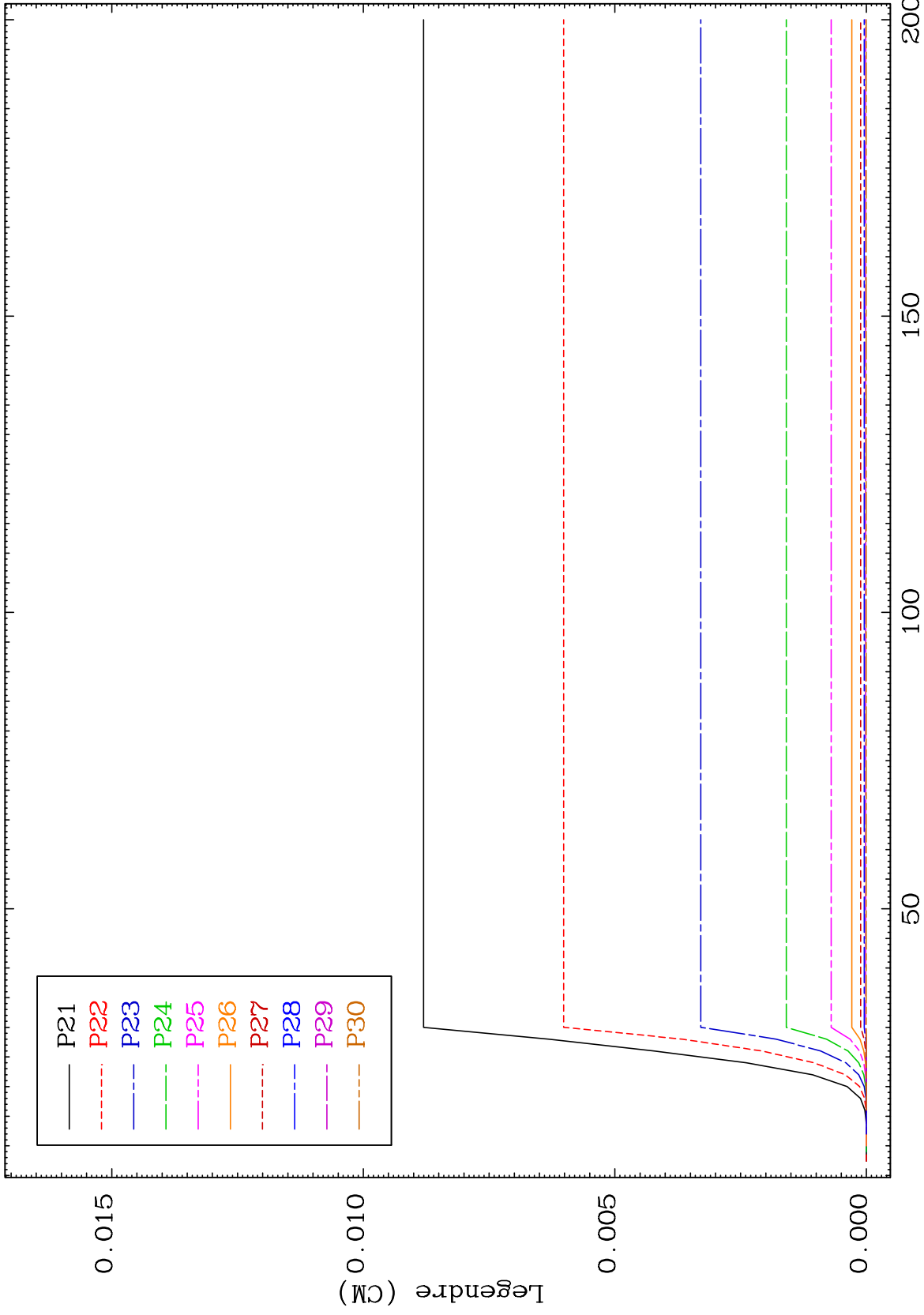




MAT 8068

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

81-Tl-184



90

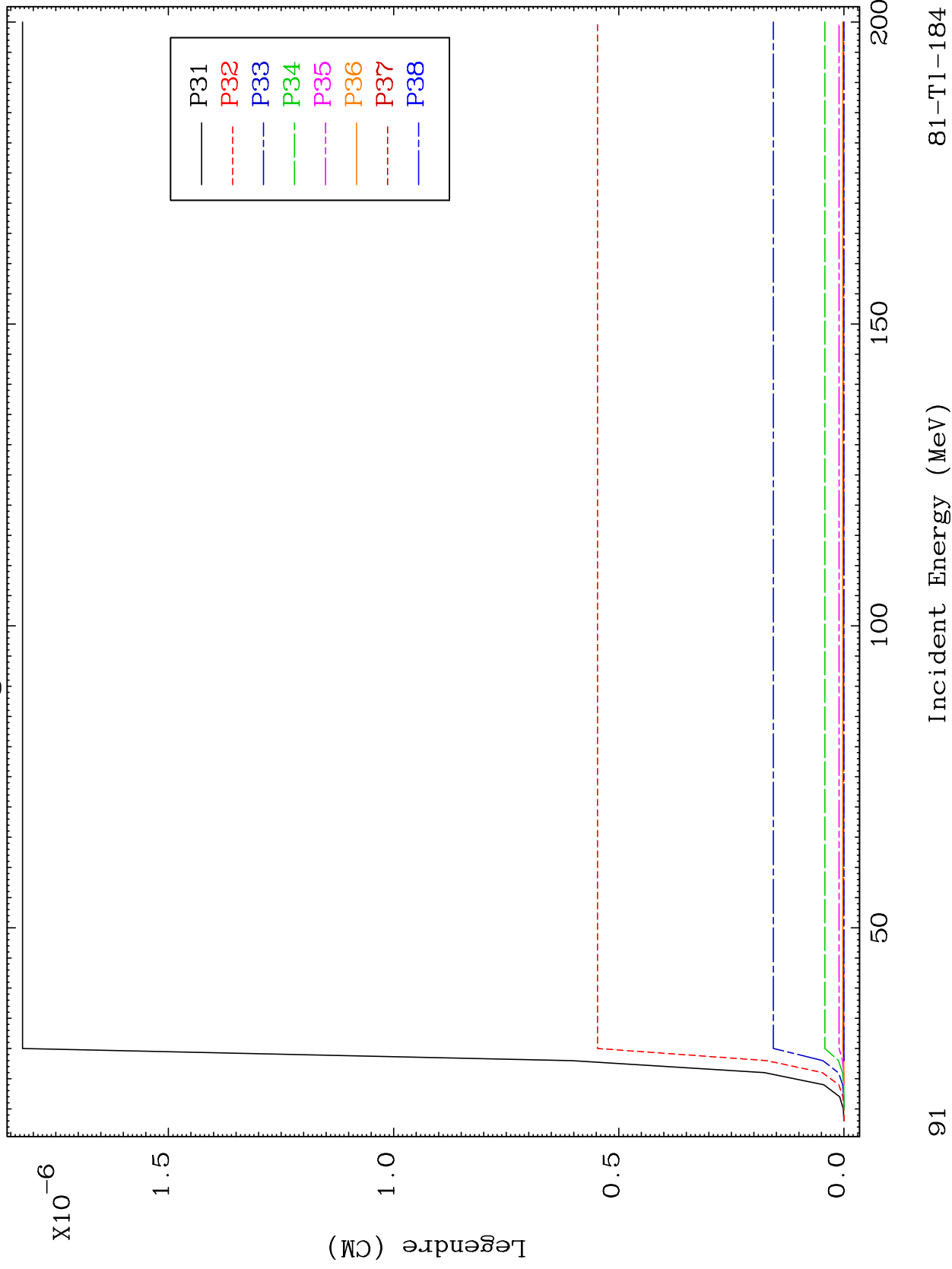
Incident Energy (MeV)

81-Tl-184

MAT 8068

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

81-Tl-184

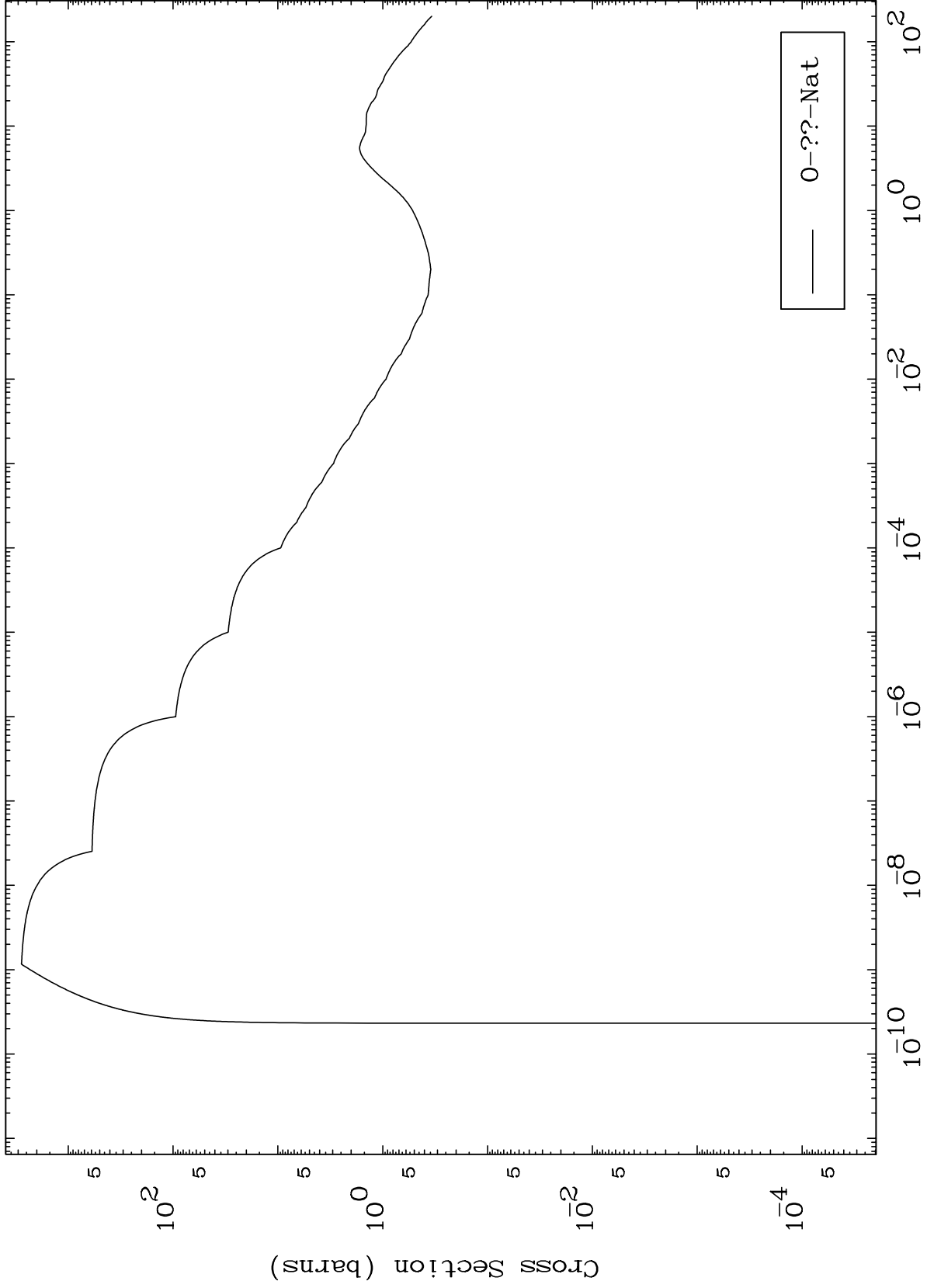


MAT 8068

Fission

81-Tl-184

Radionuclide Production Cross Section



92

Incident Energy (MeV)

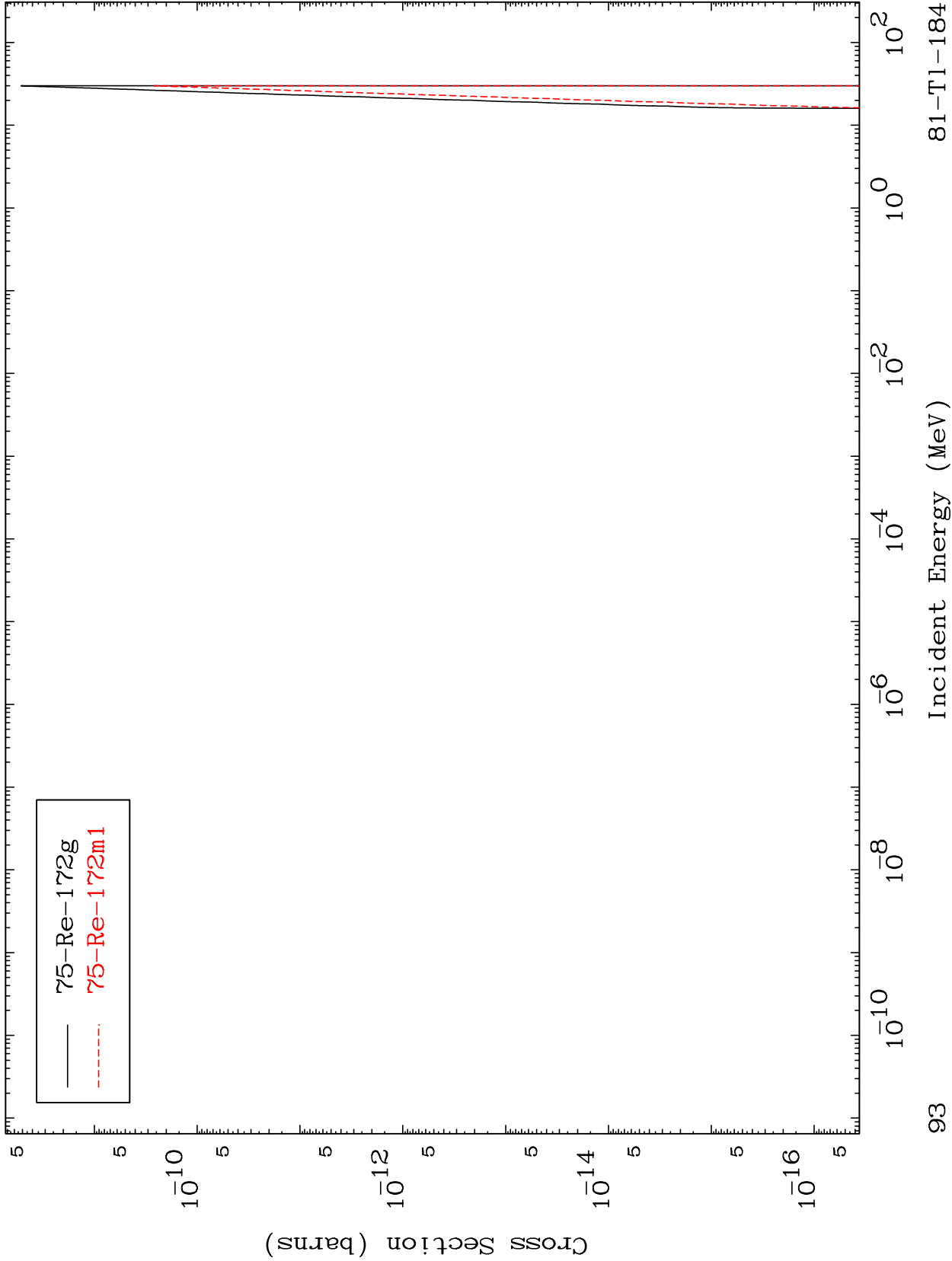
81-Tl-184

MAT 8068

(n,n') 3 α

81-Tl-184

Radionuclide Production Cross Section



93

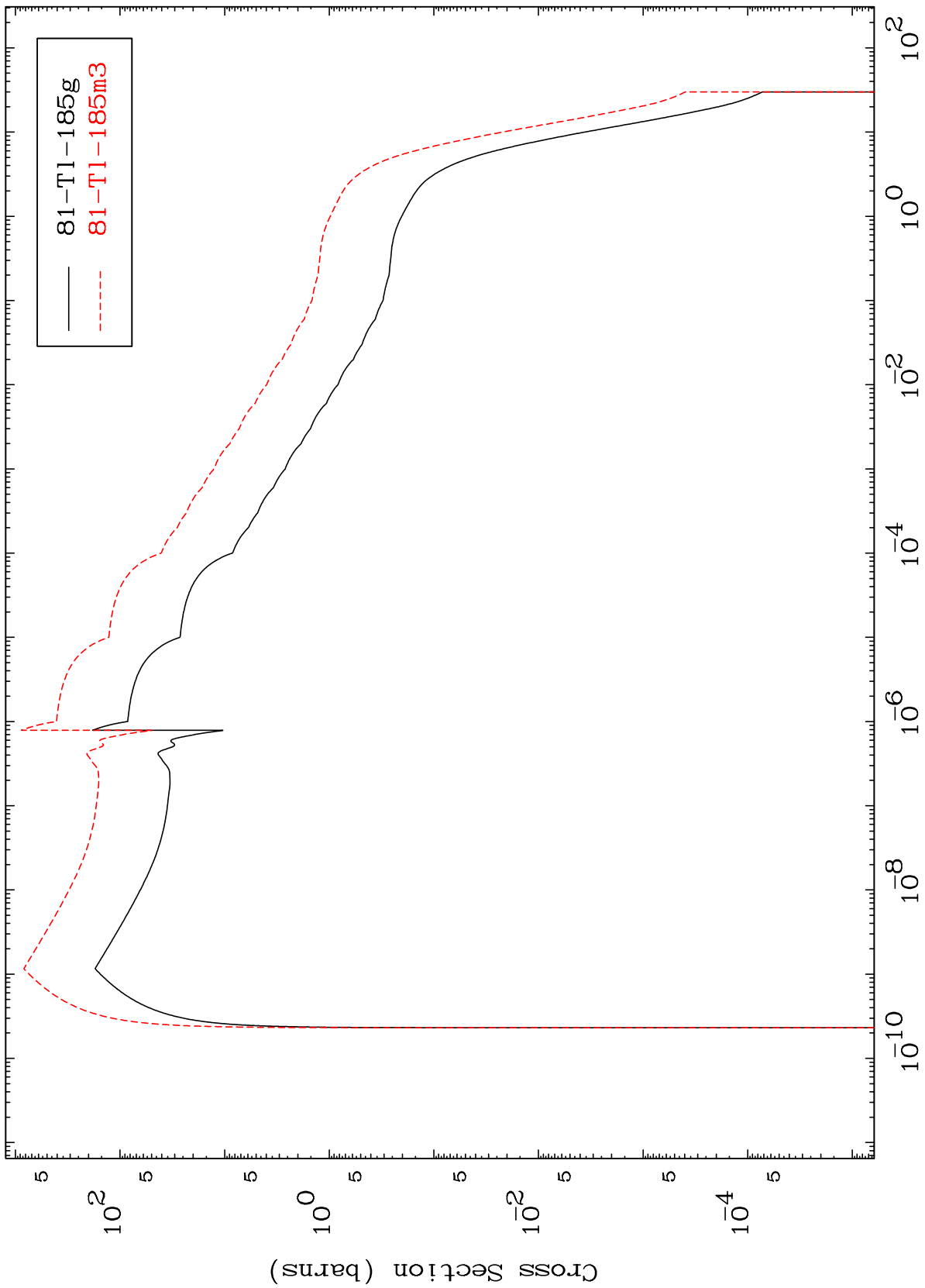
Incident Energy (MeV)

81-Tl-184

MAT 8068

81-Tl-184

(n, γ)
Radionuclide Production Cross Section



94

81-Tl-184

Incident Energy (MeV)