

Program EVALPLOT
(Version 2021-1)

by

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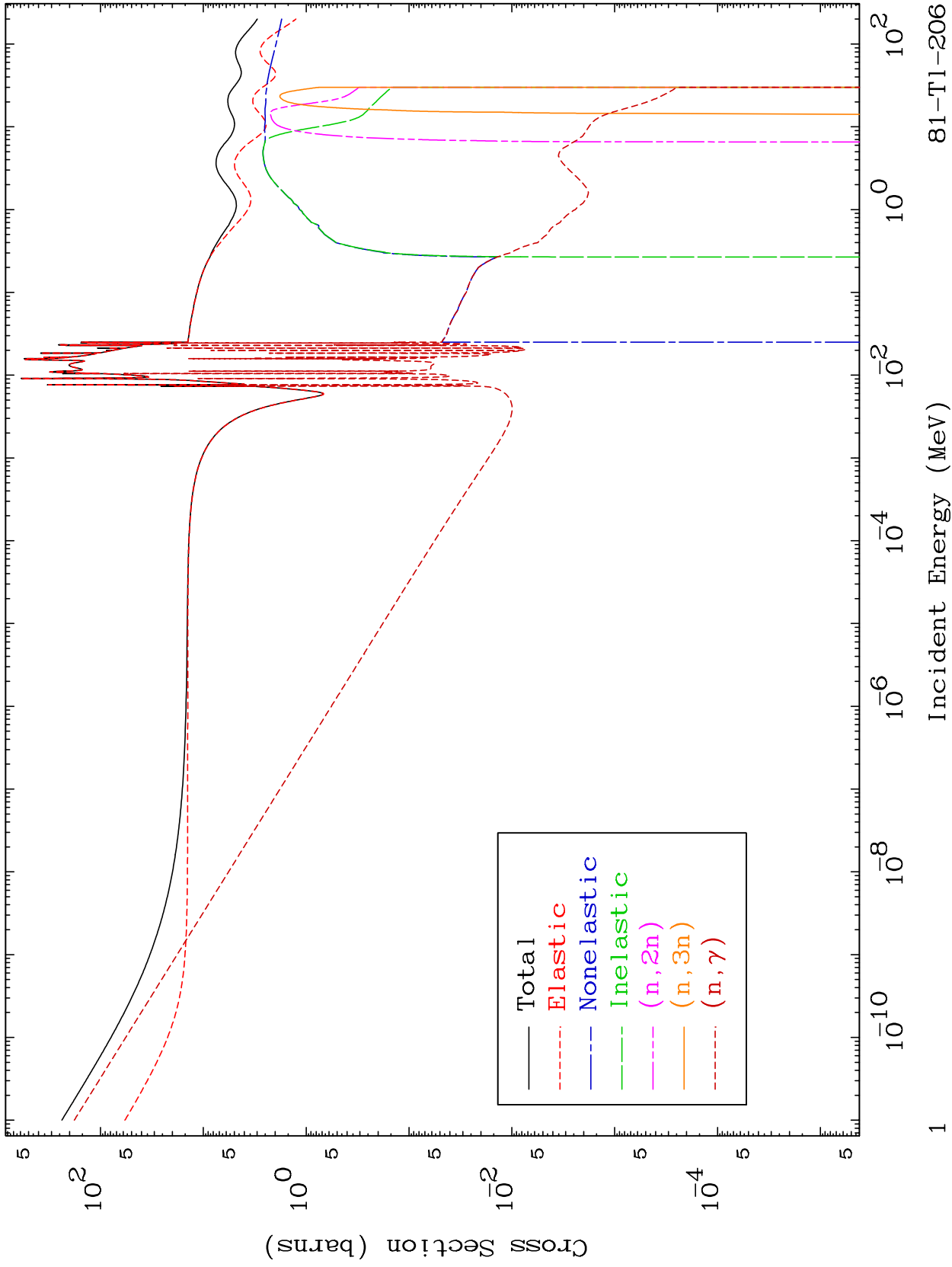
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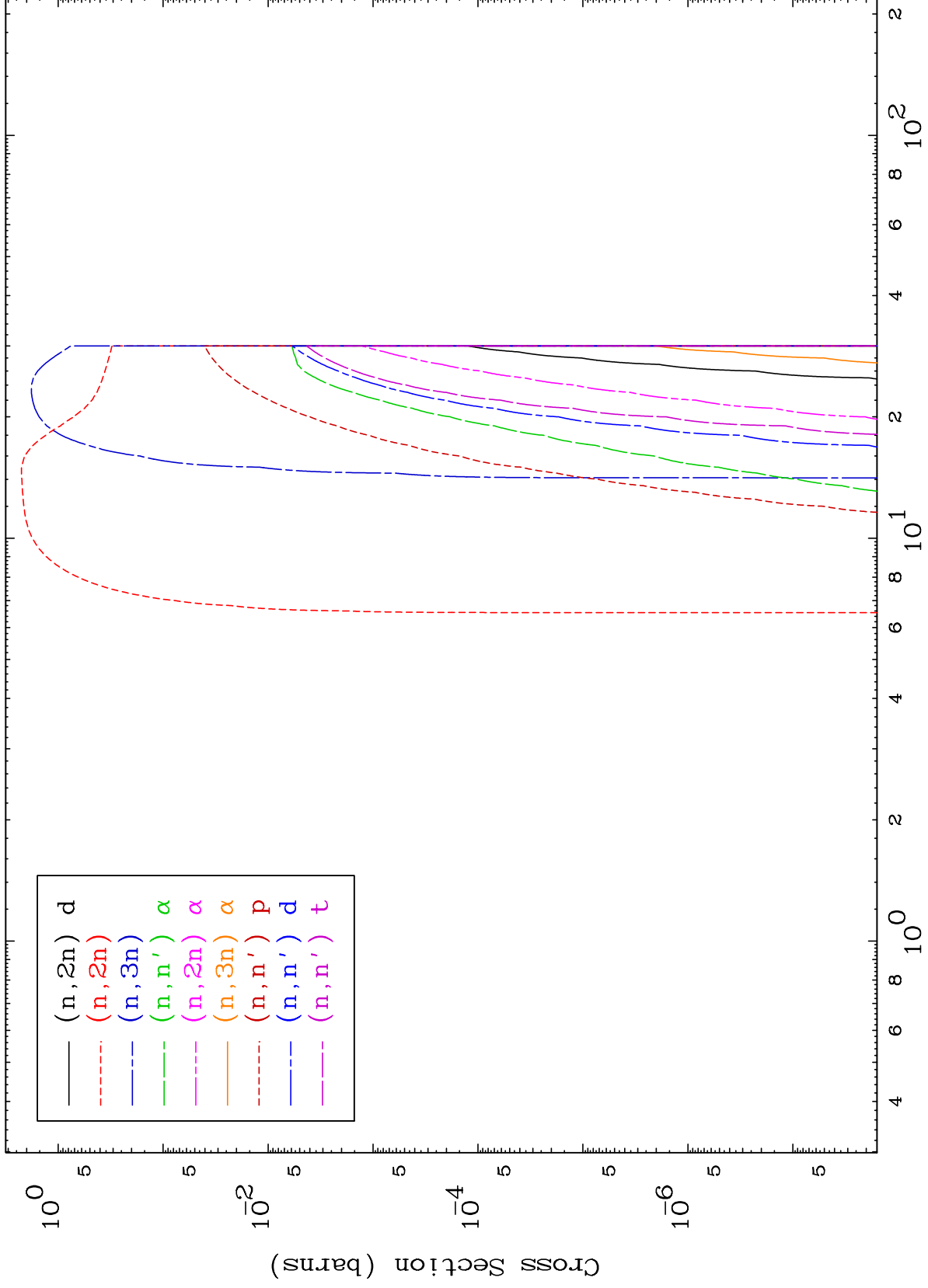
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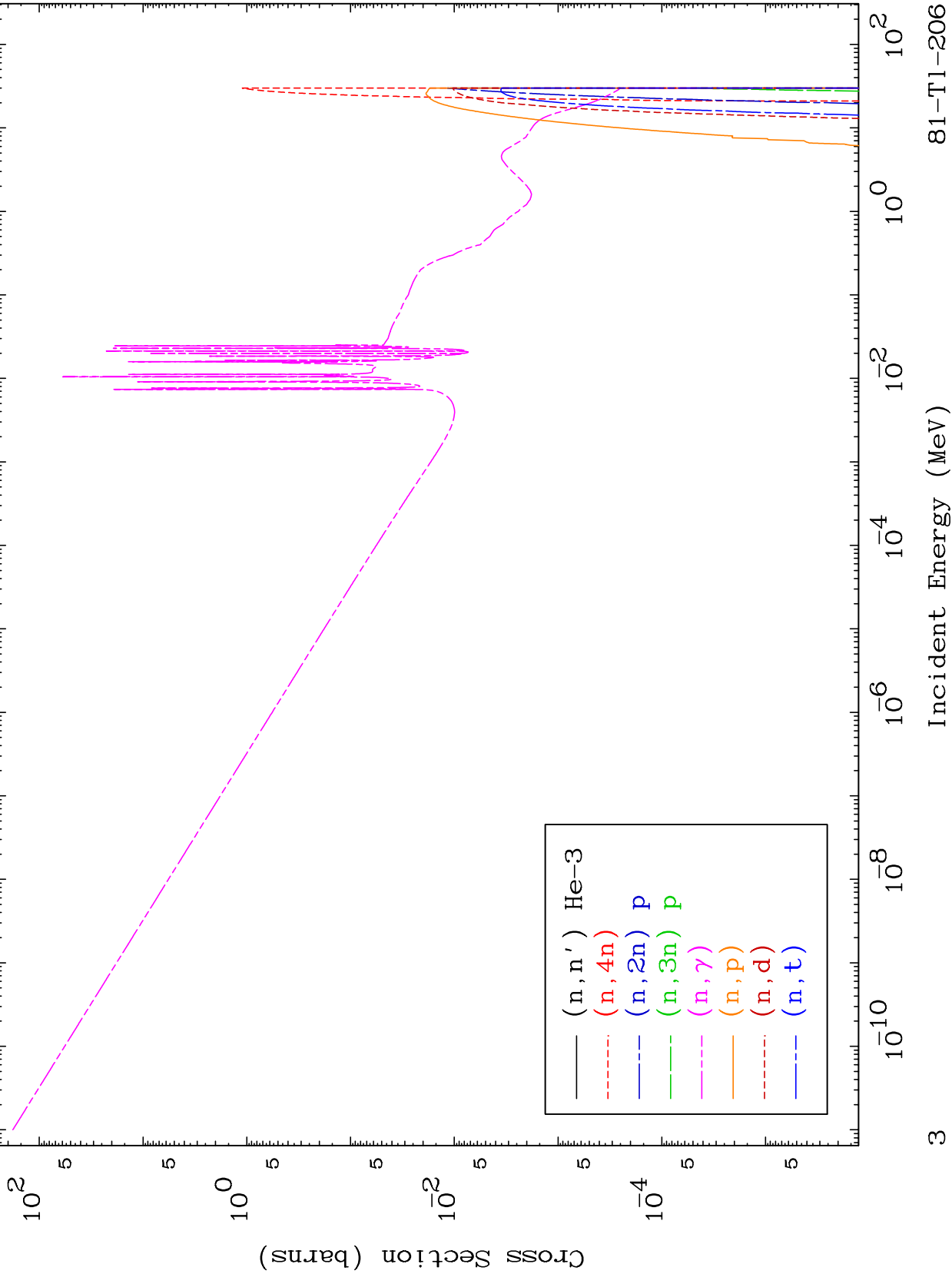
MAT 8134

Neutron Major
293 Kelvin Cross Sections

81-Tl-206



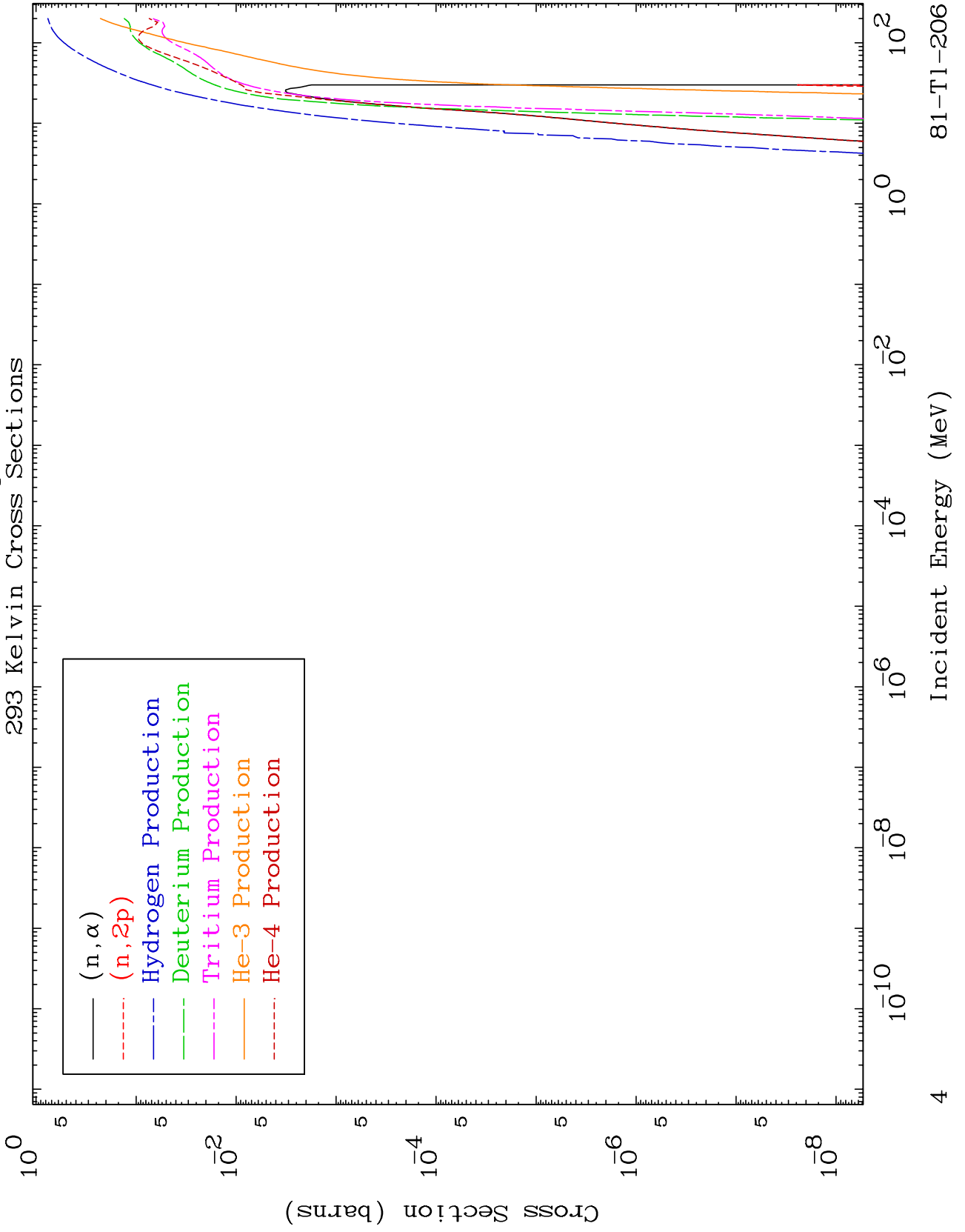


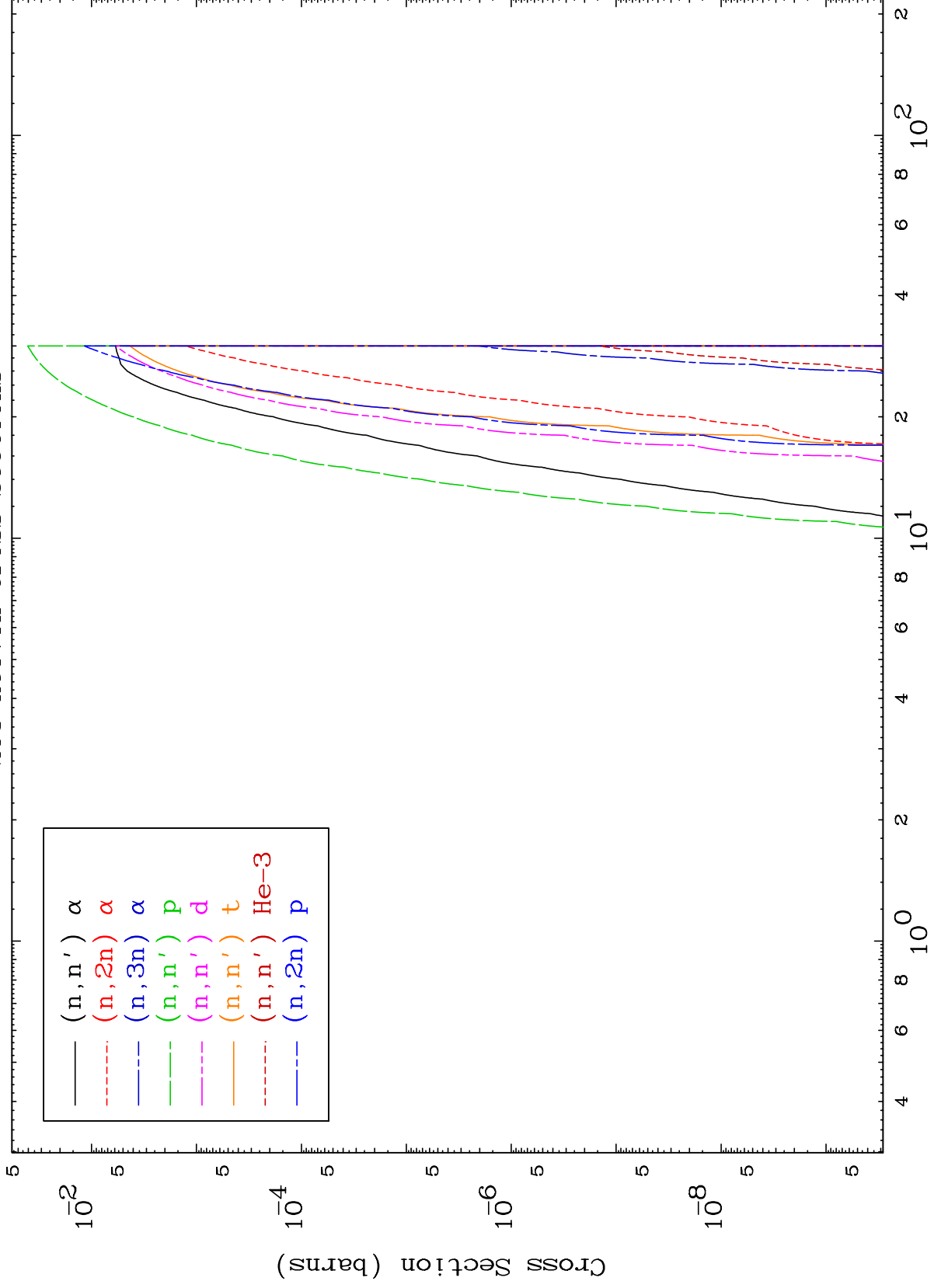


MAT 8134

Neutron Absorption
293 Kelvin Cross Sections

81-Tl-206

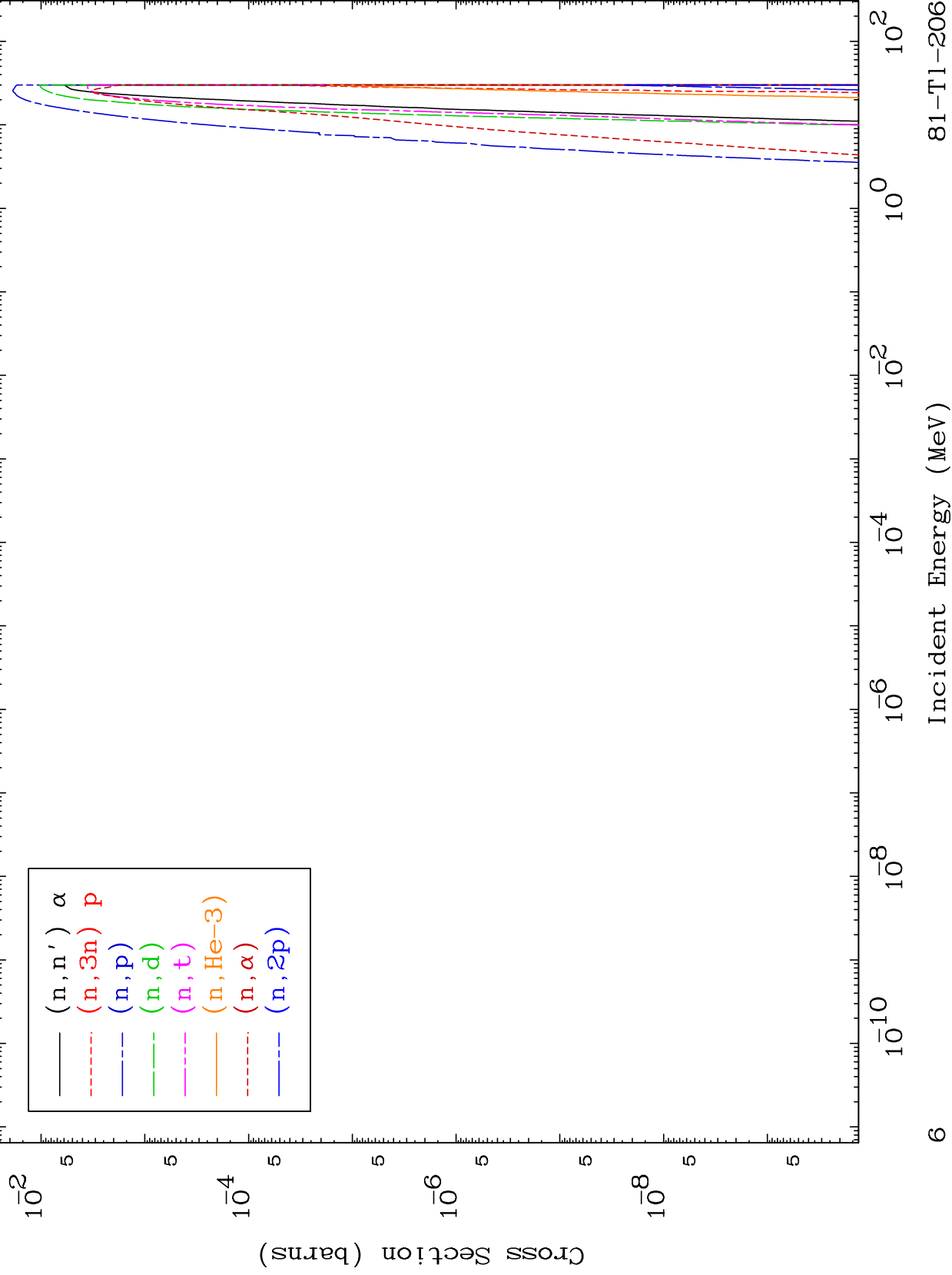




MAT 8134

Charged Particle
293 Kelvin Cross Sections

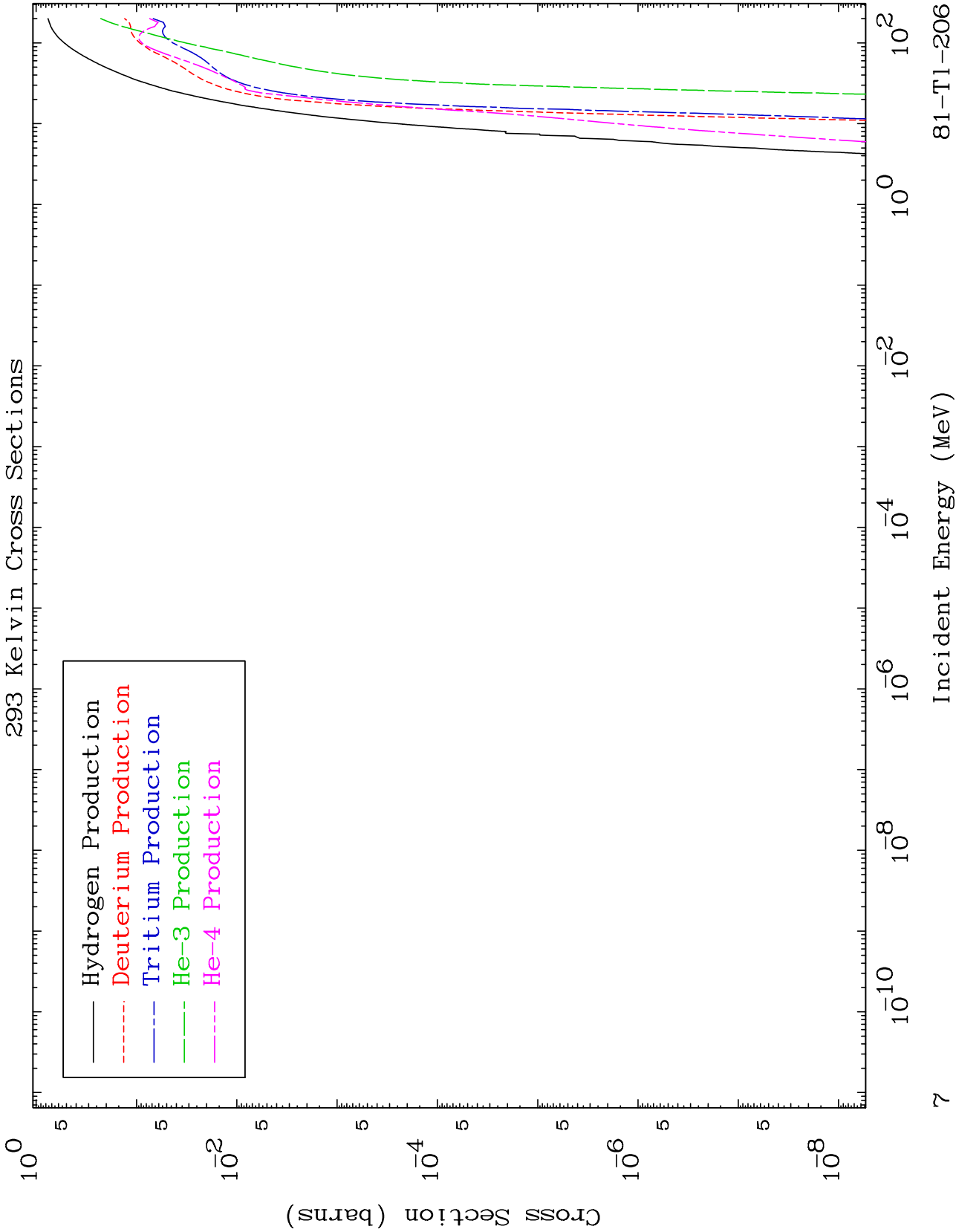
81-Tl-206



MAT 8134

Particle Production
293 Kelvin Cross Sections

81-Tl-206

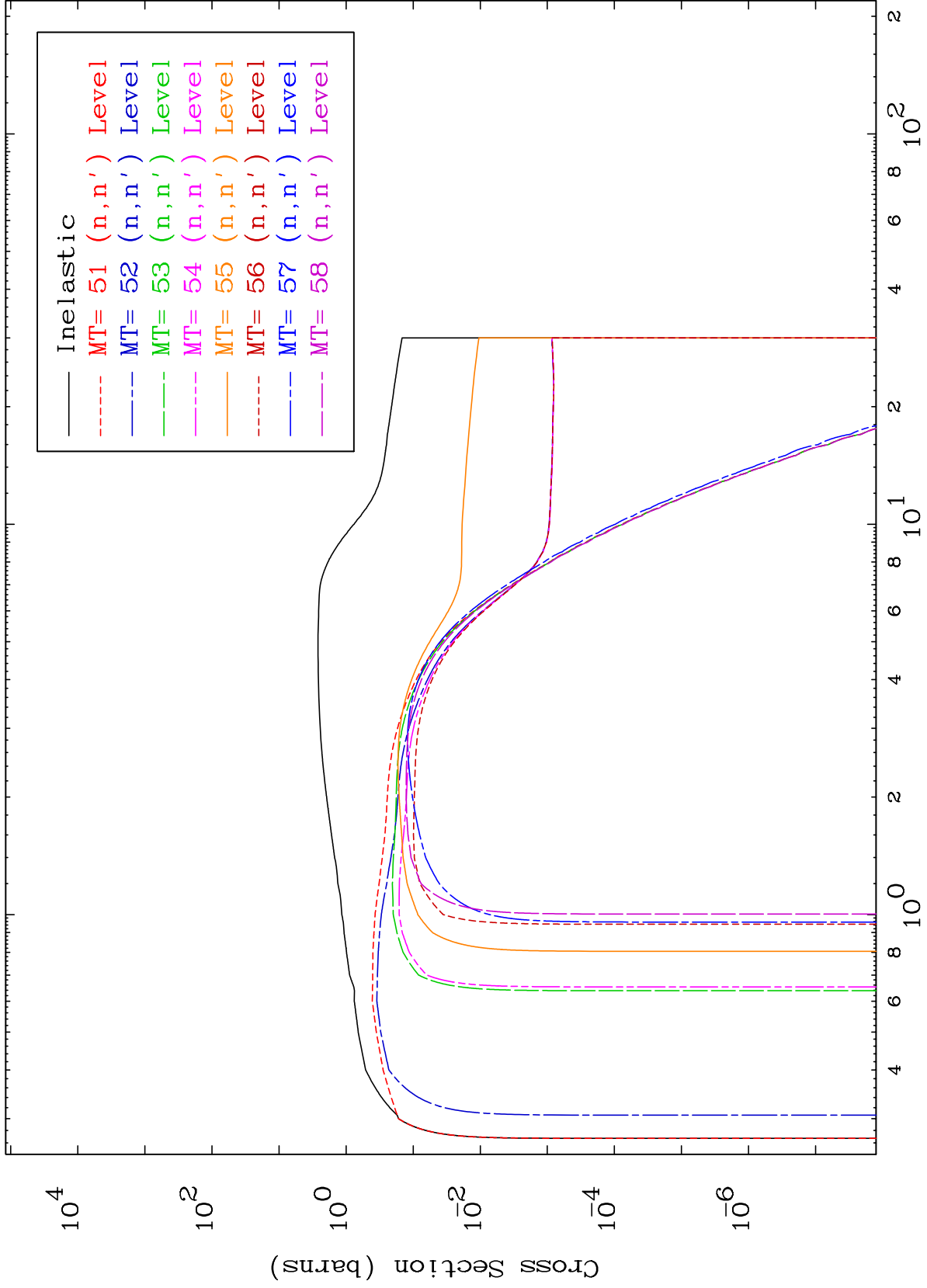


MAT 8134

(n,n') Levels

293 Kelvin Cross Sections

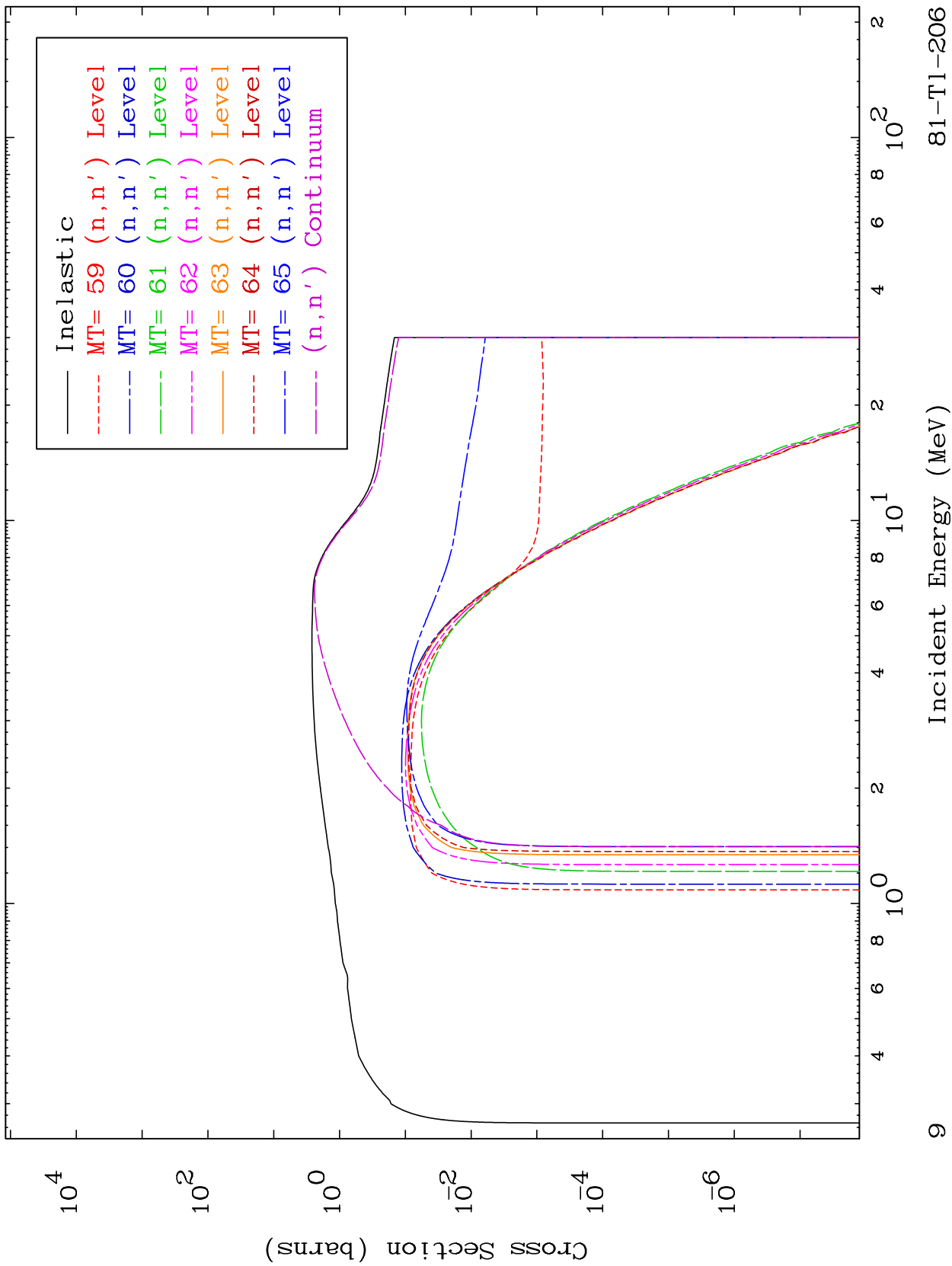
81-Tl-206



8

Incident Energy (MeV)

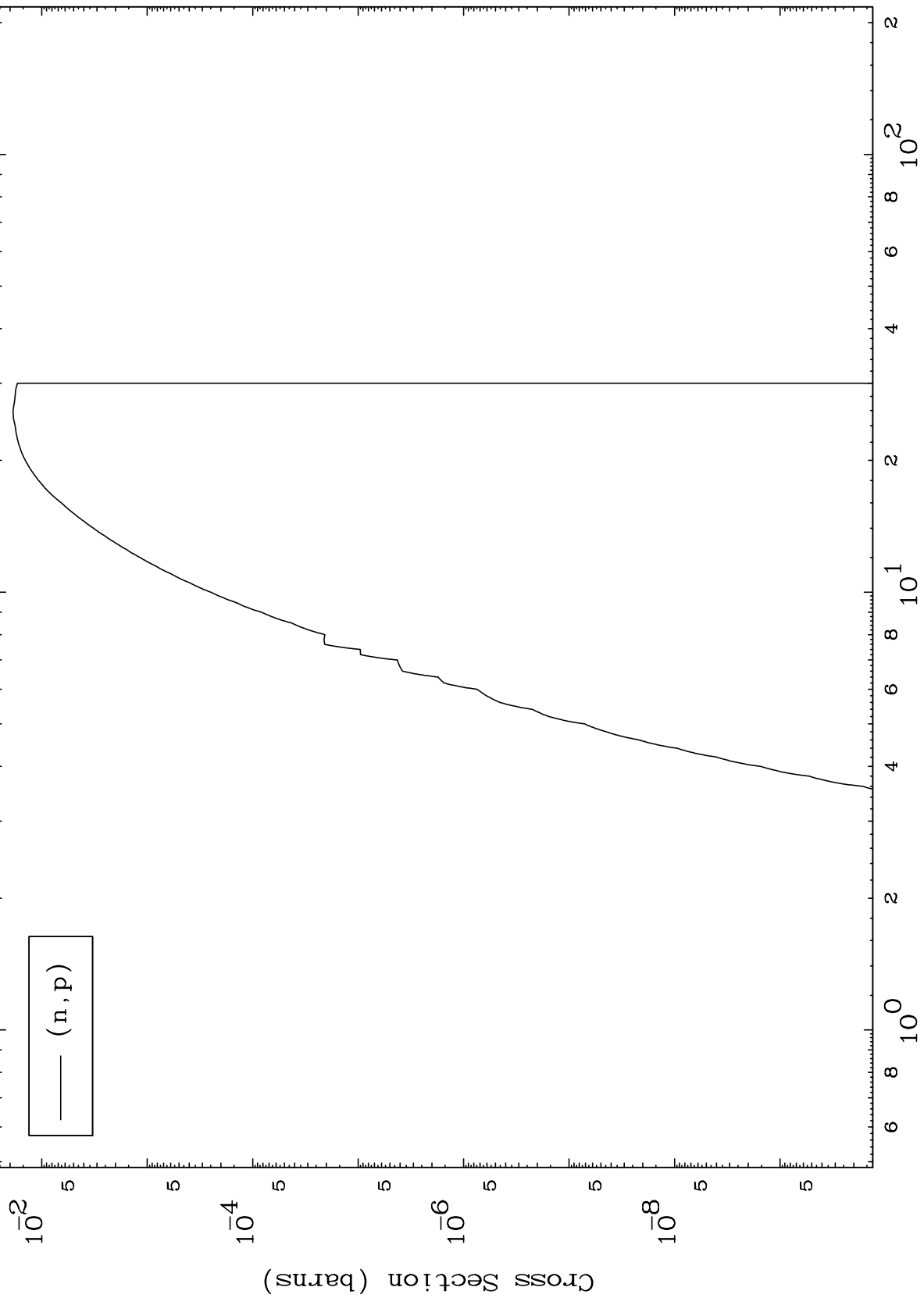
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MAT 8134

(n,p) Levels
293 Kelvin Cross Sections

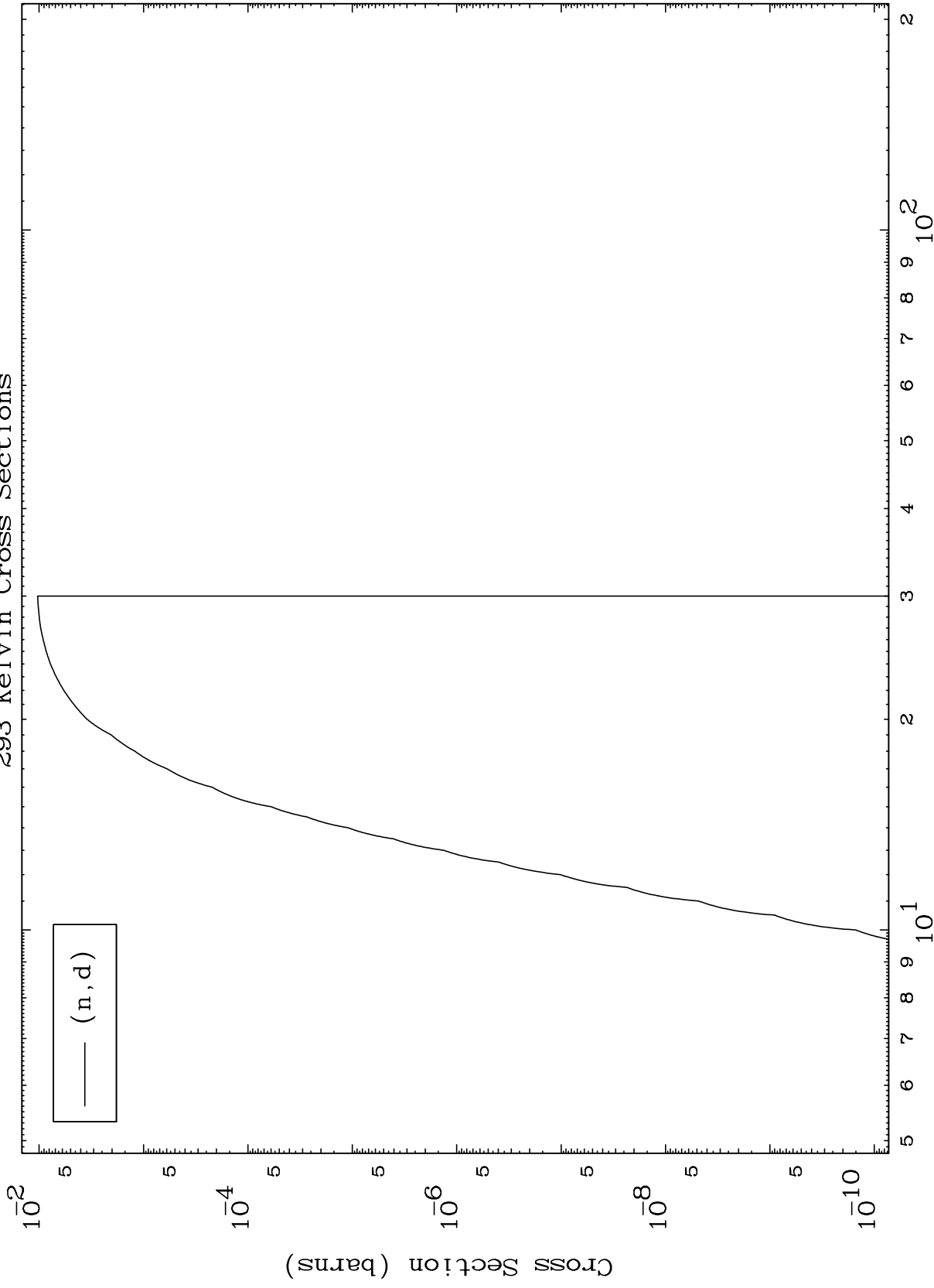
81-Tl-206



10

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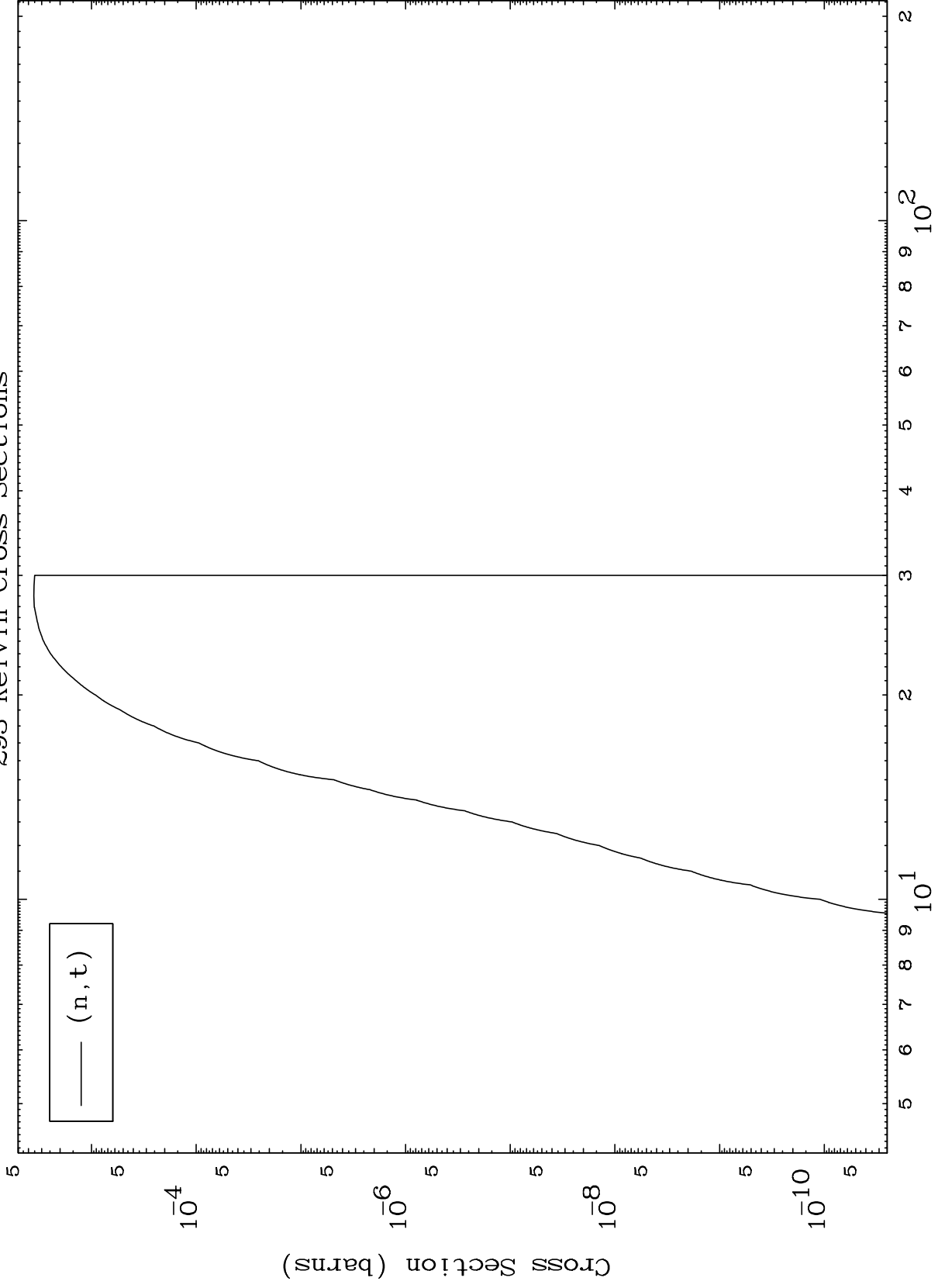
81-Tl-206



MAT 8134

(n,t) Levels
293 Kelvin Cross Sections

81-T1-206



12

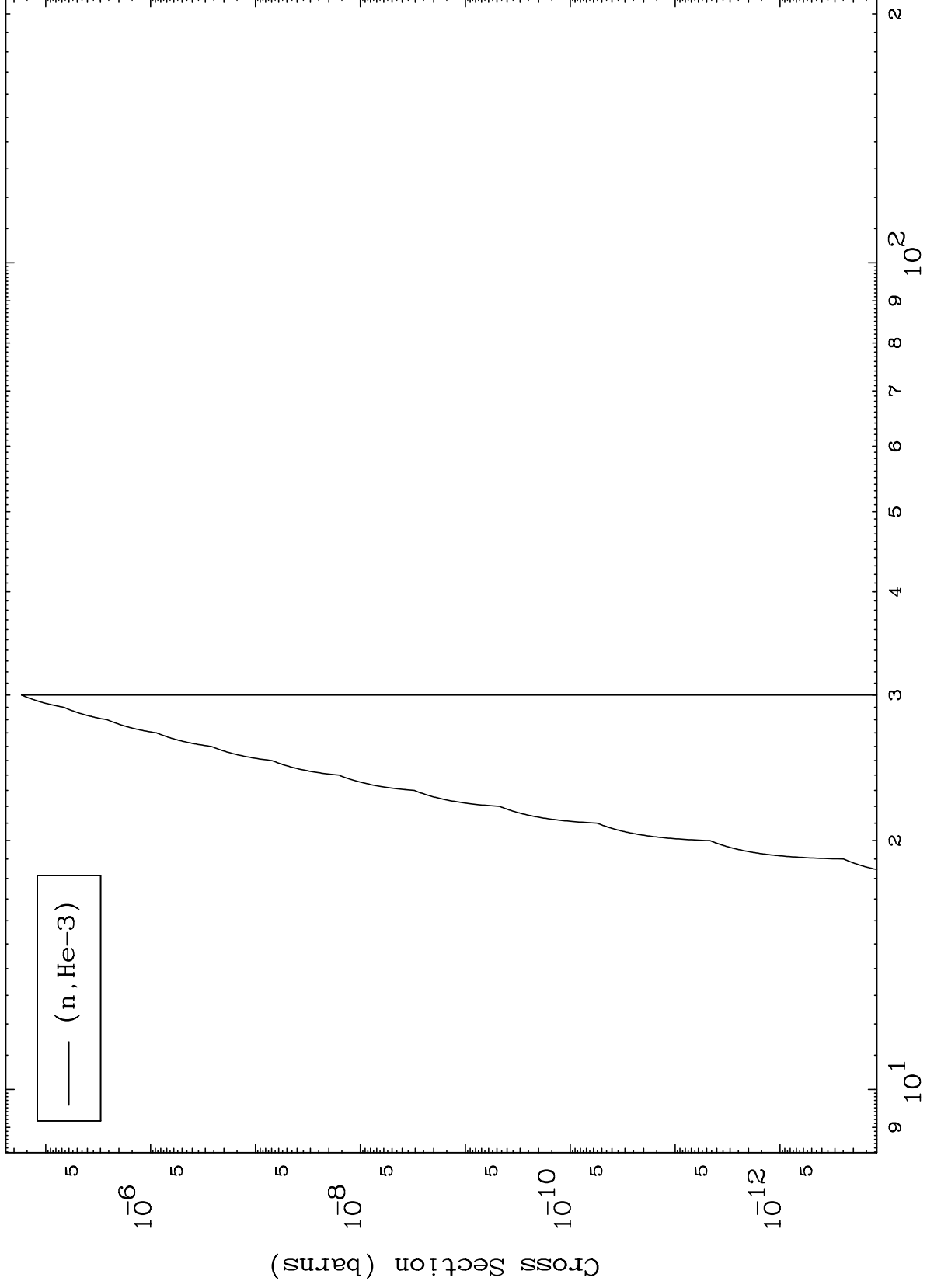
Incident Energy (MeV)

81-T1-206

MAT 8134

(n,He3) Levels
293 Kelvin Cross Sections

81-T1-206



13

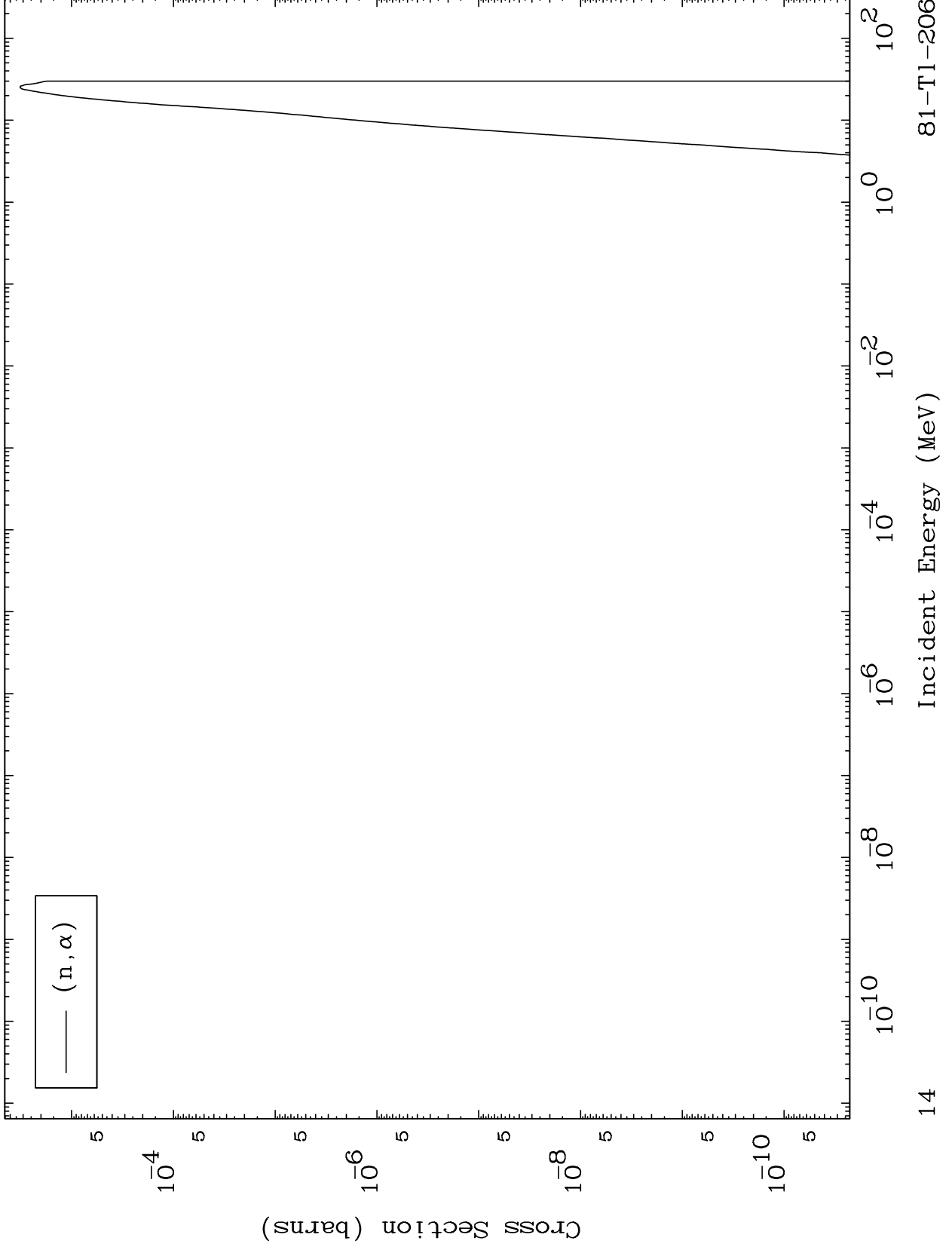
Incident Energy (MeV)

81-T1-206

MAT 8134

(n, α) Levels
293 Kelvin Cross Sections

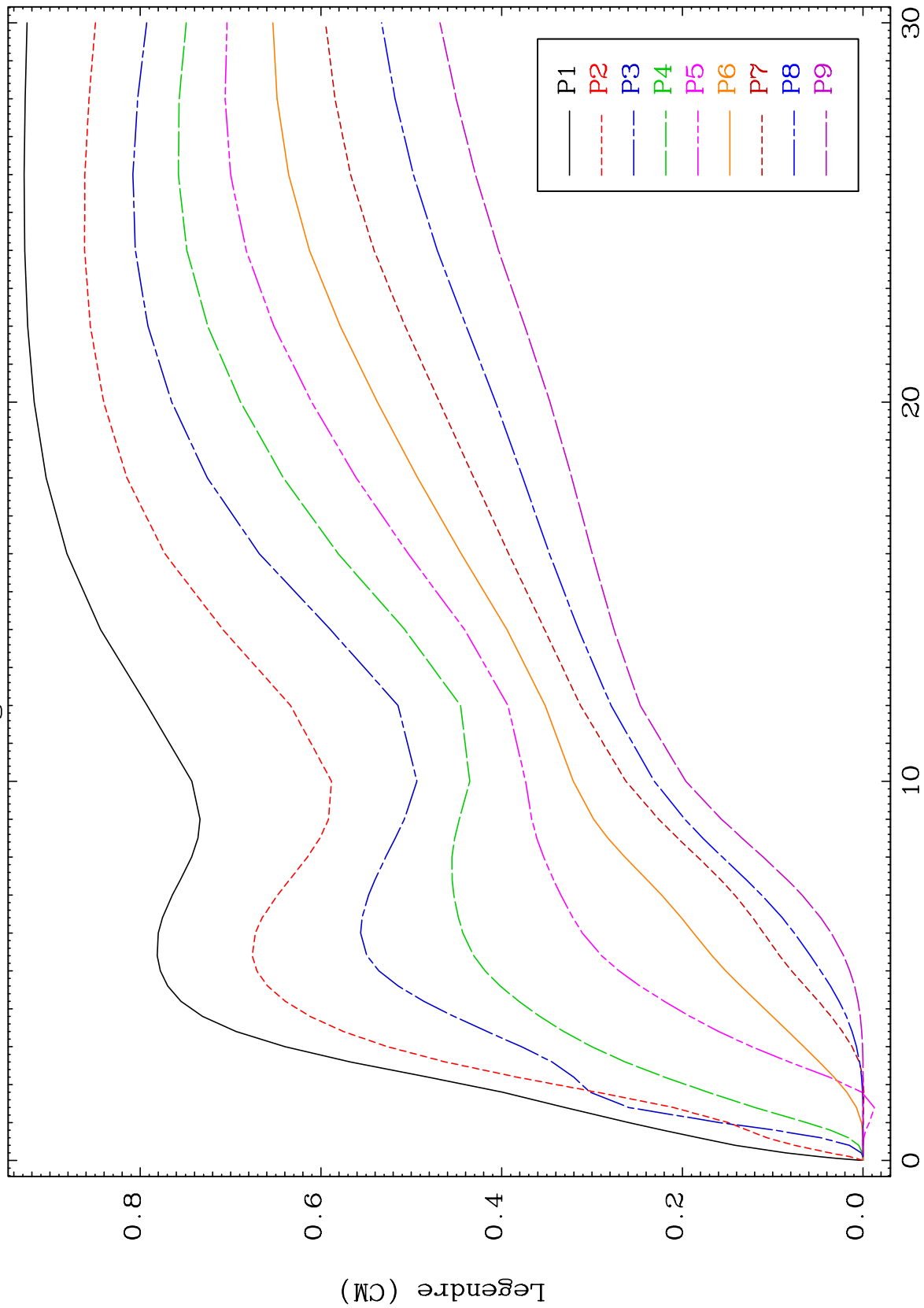
81-Tl-206



MAT 8134

Elastic Legendre Coefficients

81-T1-206



81-T1-206

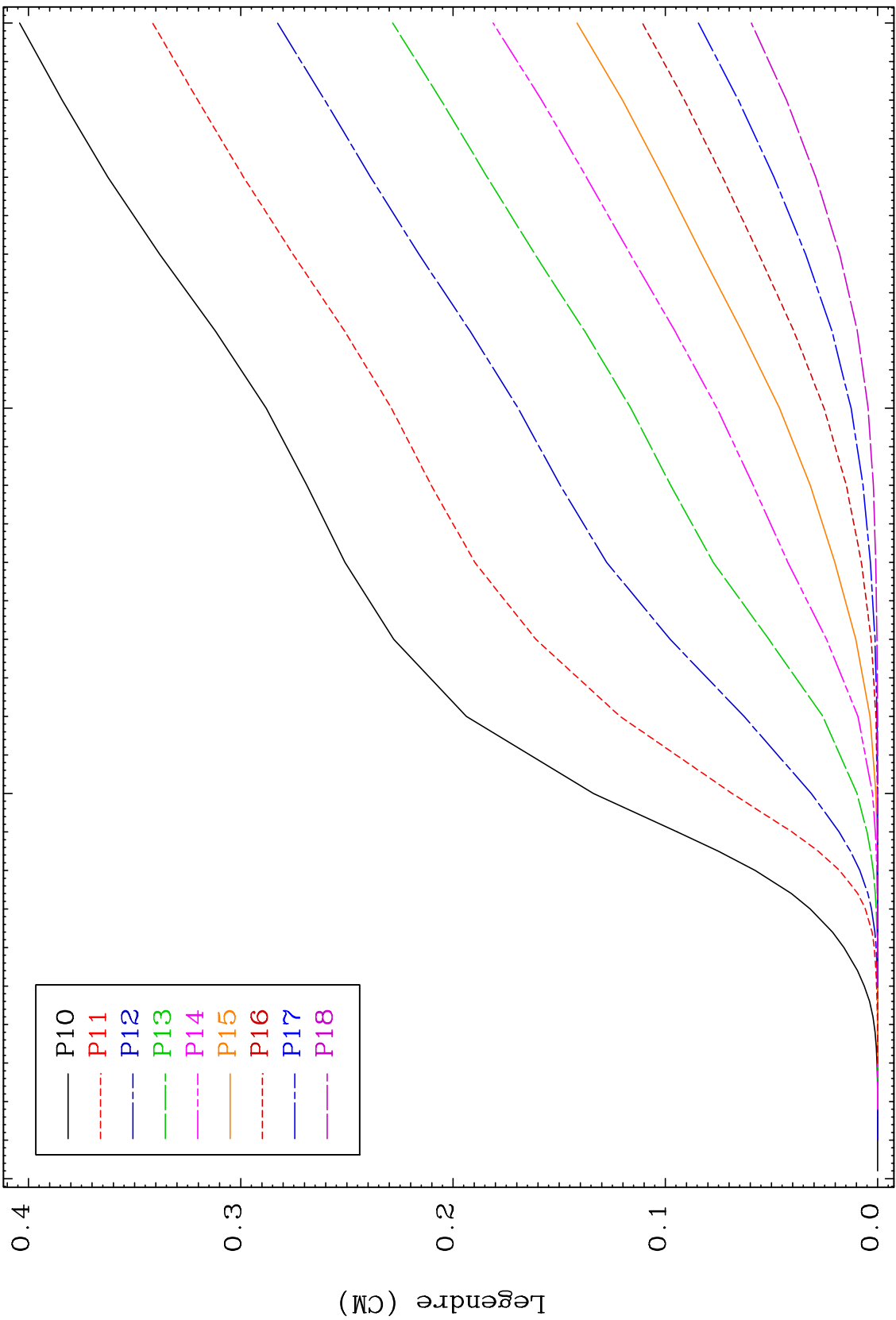
Incident Energy (MeV)

15

MAT 8134

Elastic Legendre Coefficients

81-T1-206



16

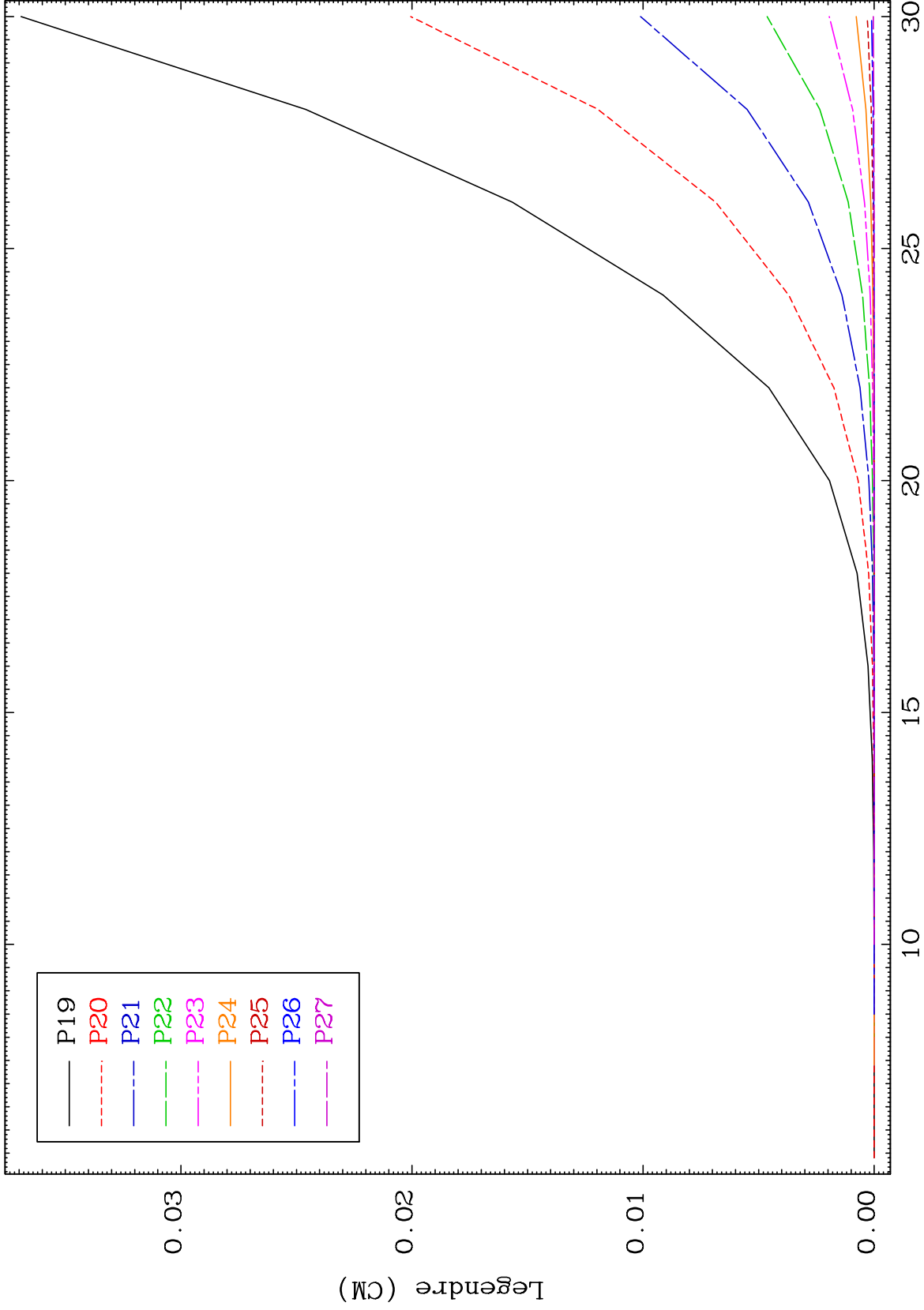
Incident Energy (MeV)

81-T1-206

MAT 8134

Elastic Legendre Coefficients

81-T1-206



17

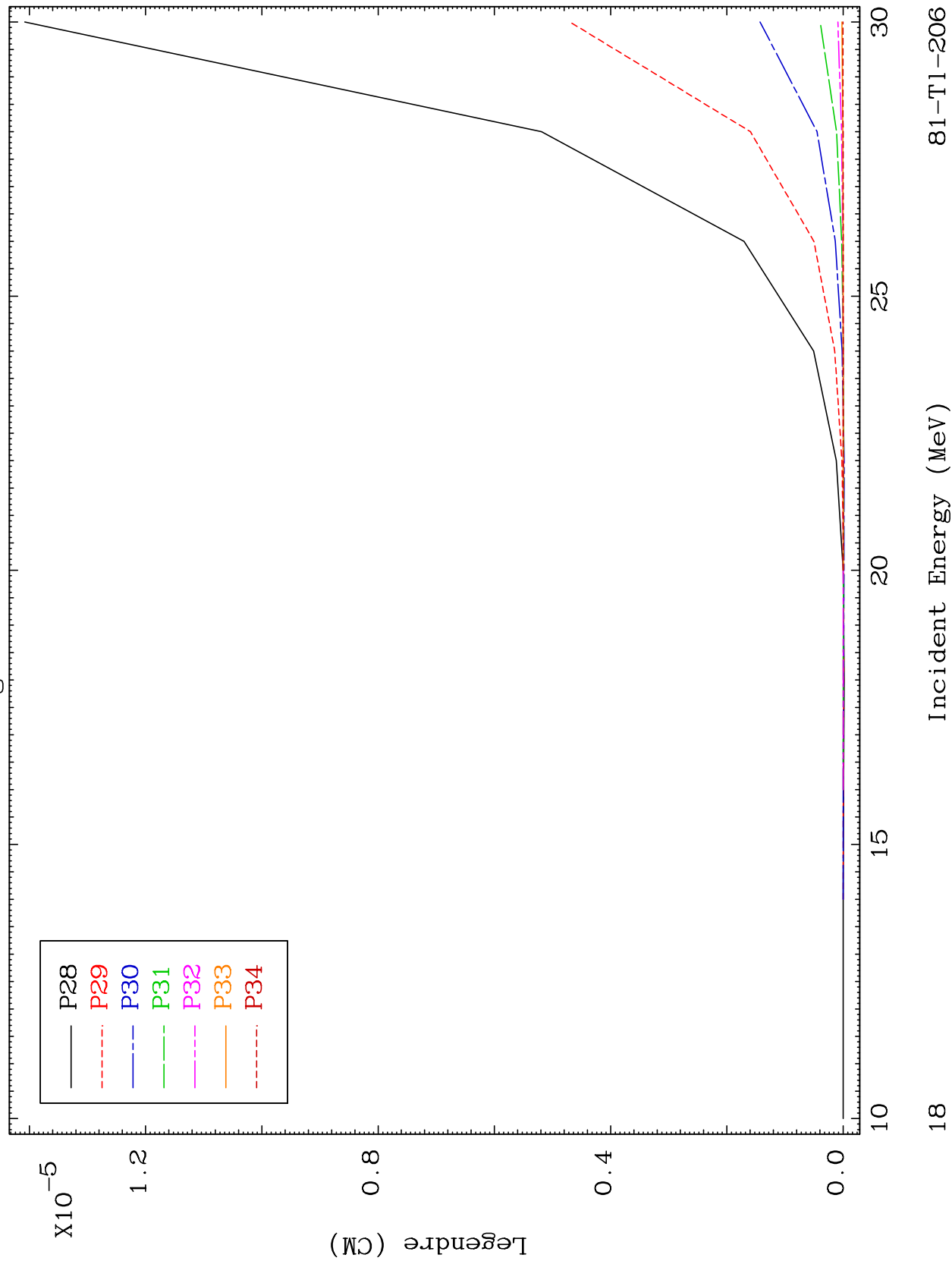
Incident Energy (MeV)

81-T1-206

MAT 8134

Elastic Legendre Coefficients

81-T1-206



18

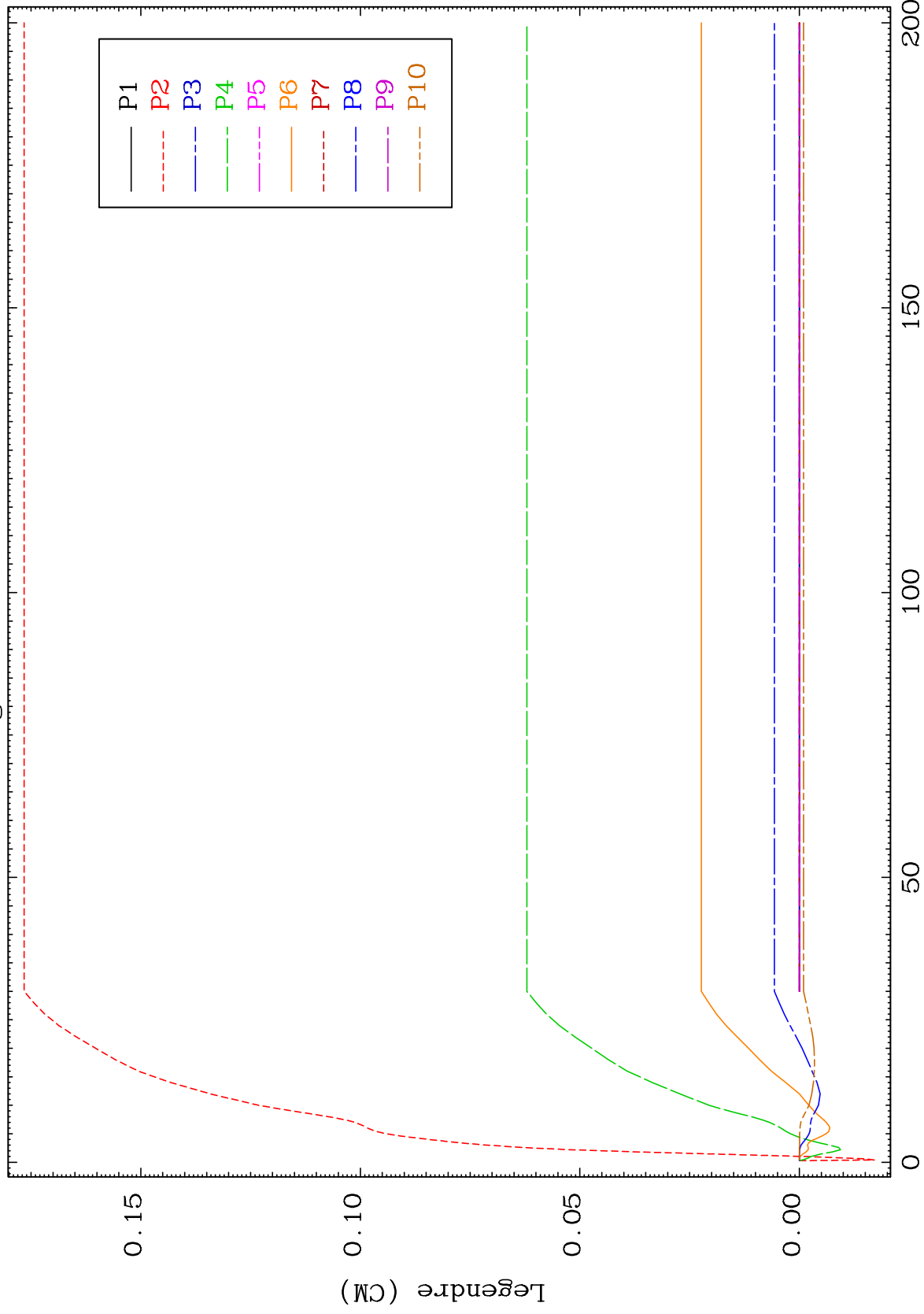
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



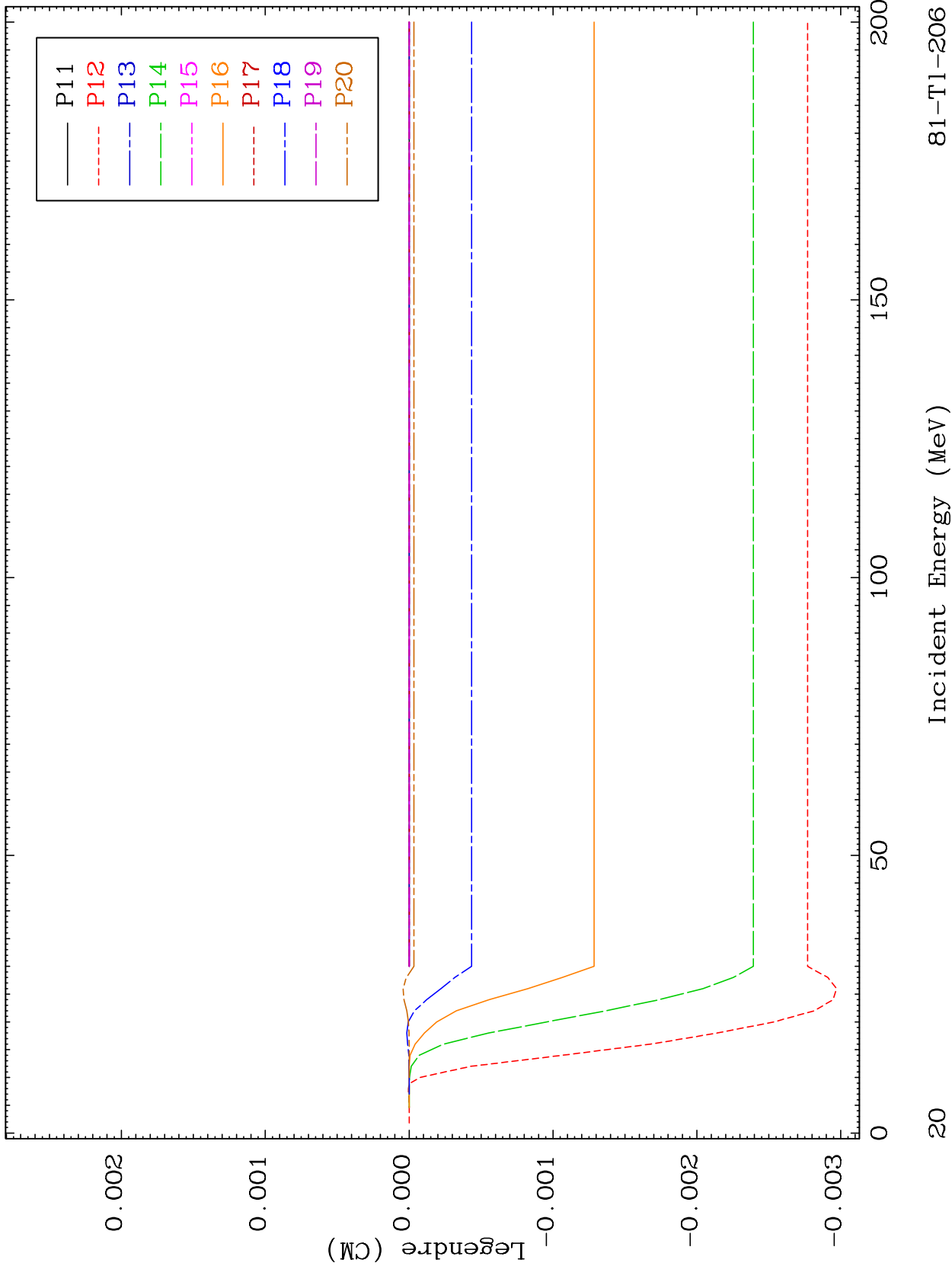
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81-T1-206

MAT 8134

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

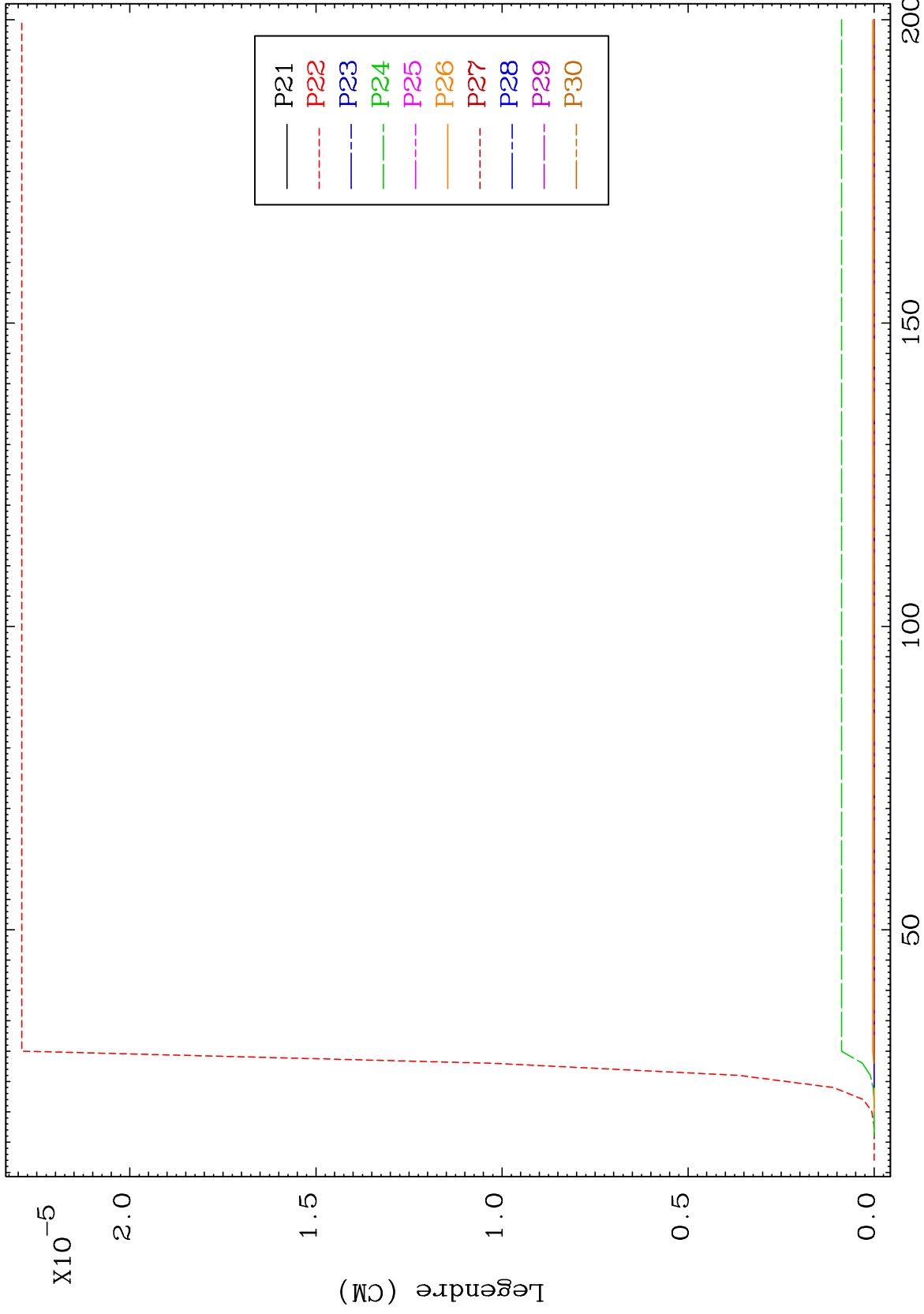
81-T1-206



MAT 8134

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

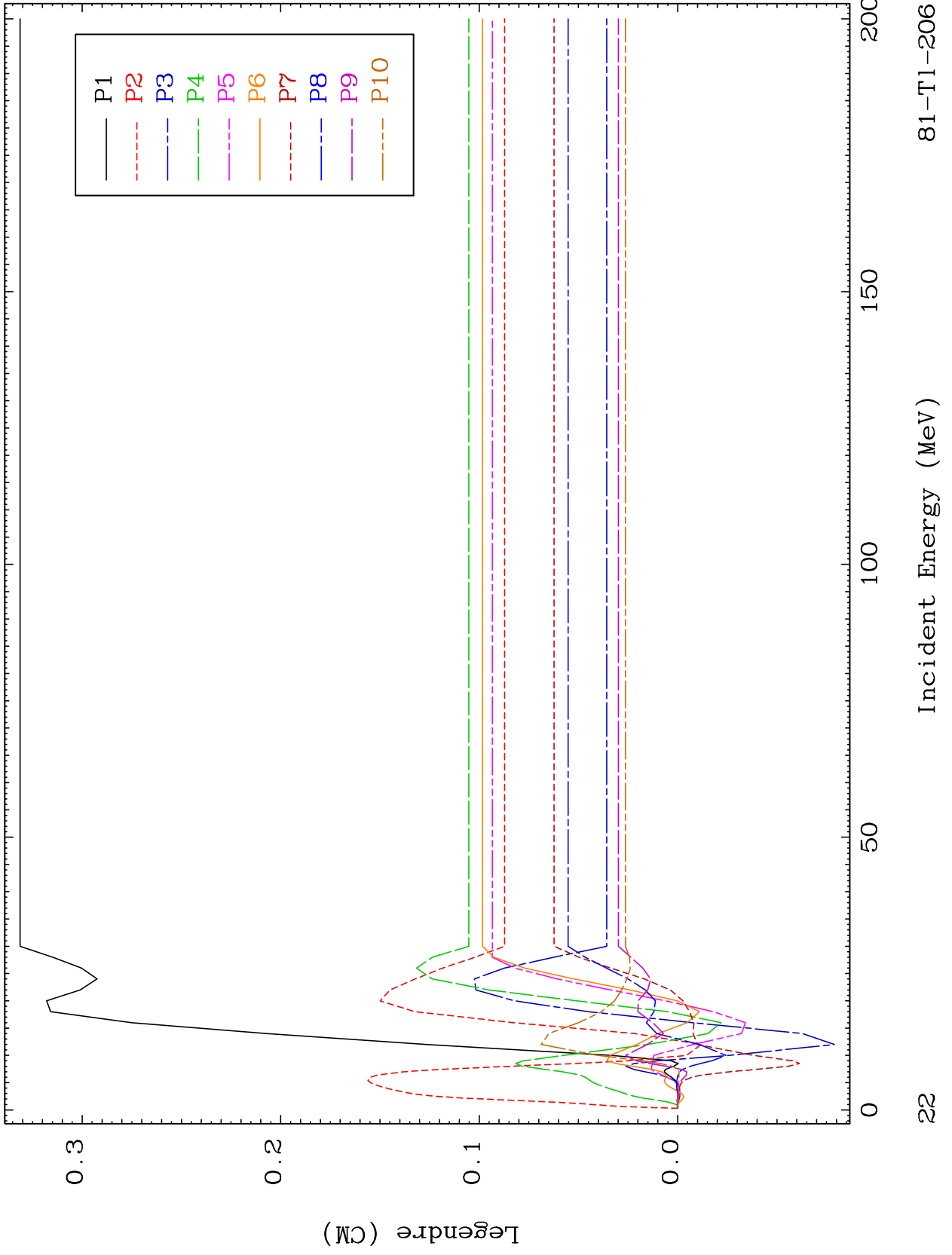
81-T1-206



21

Incident Energy (MeV)

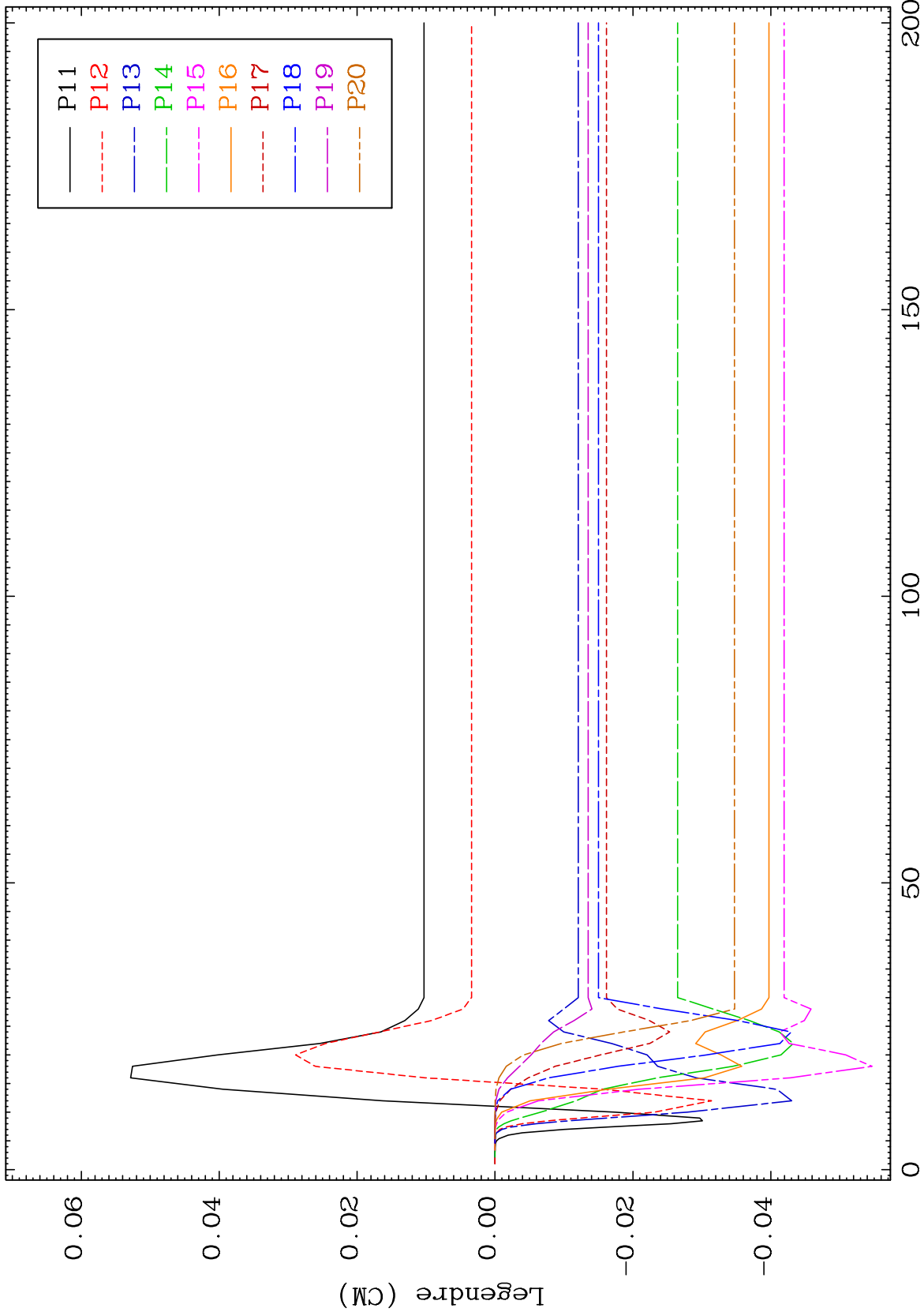
81-T1-206



MAT 8134

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

81-T1-206



23

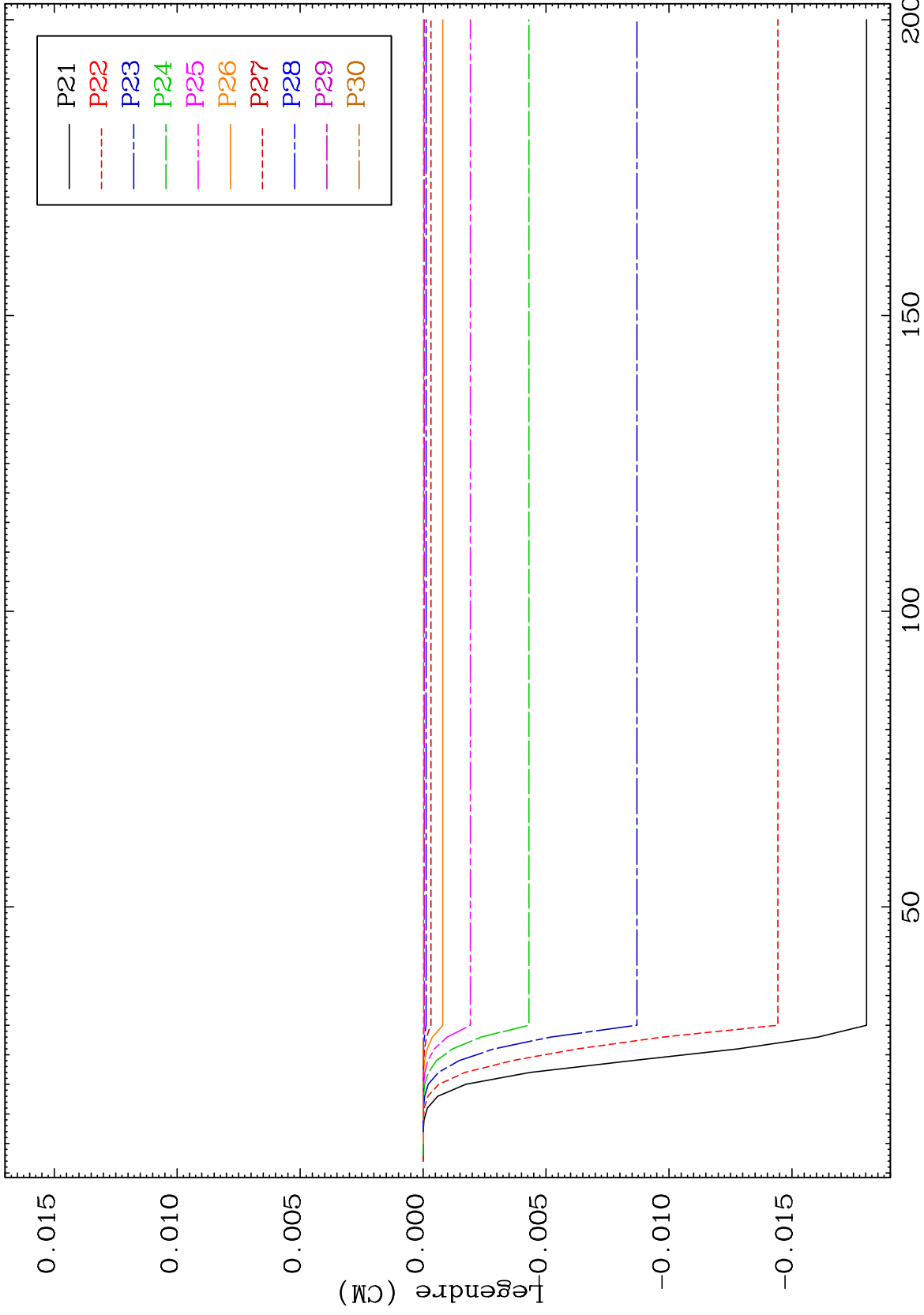
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



24

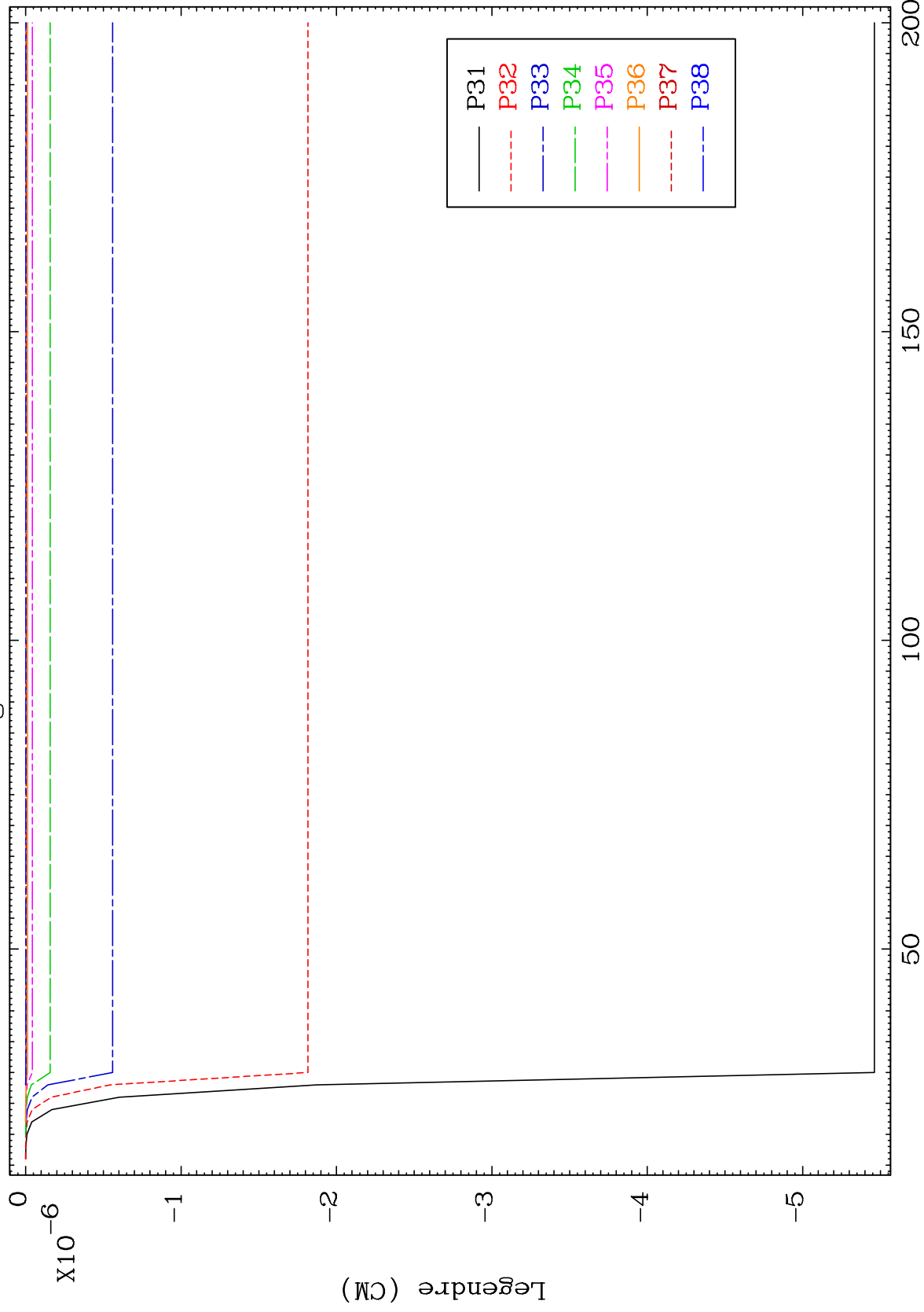
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



25

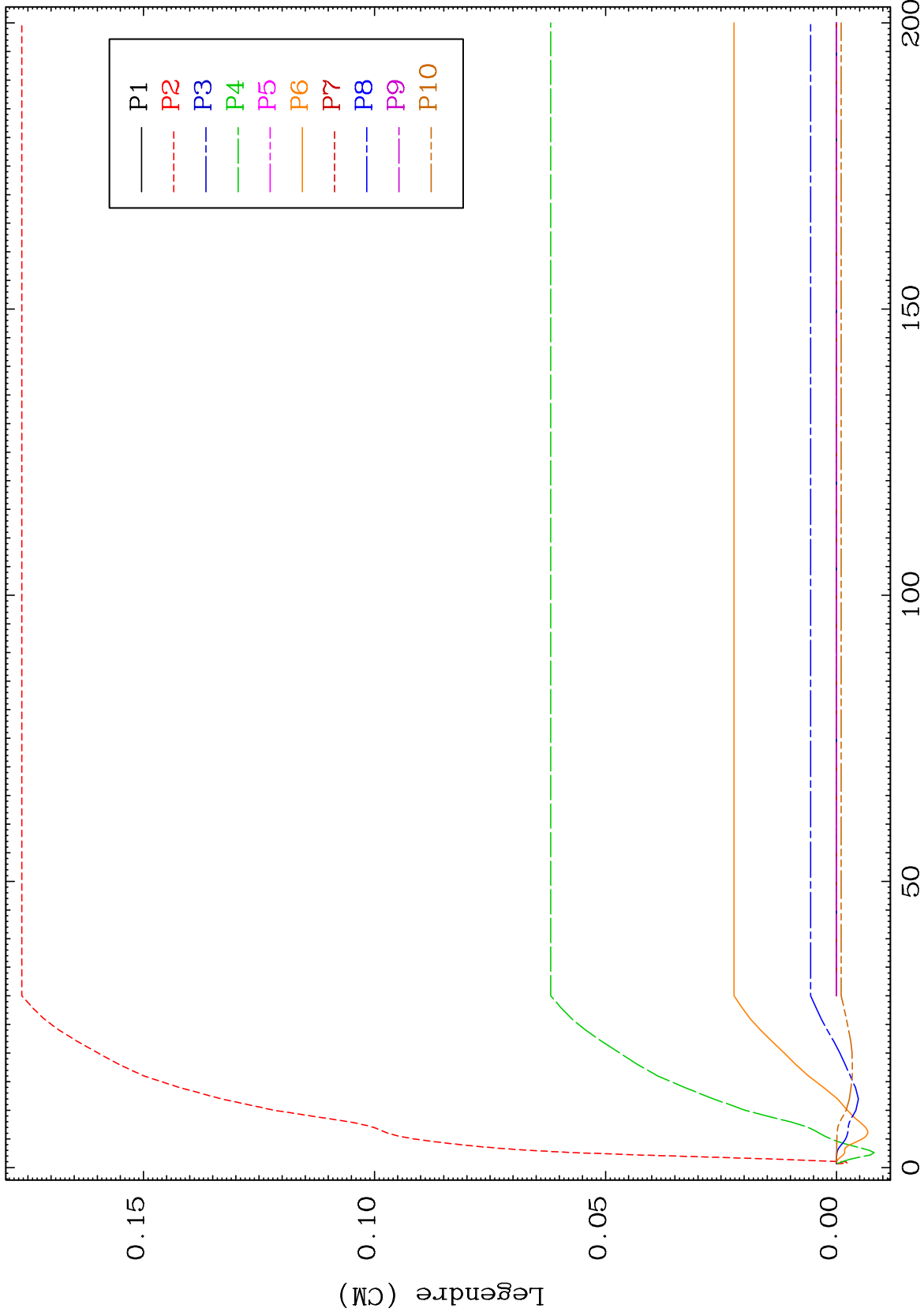
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



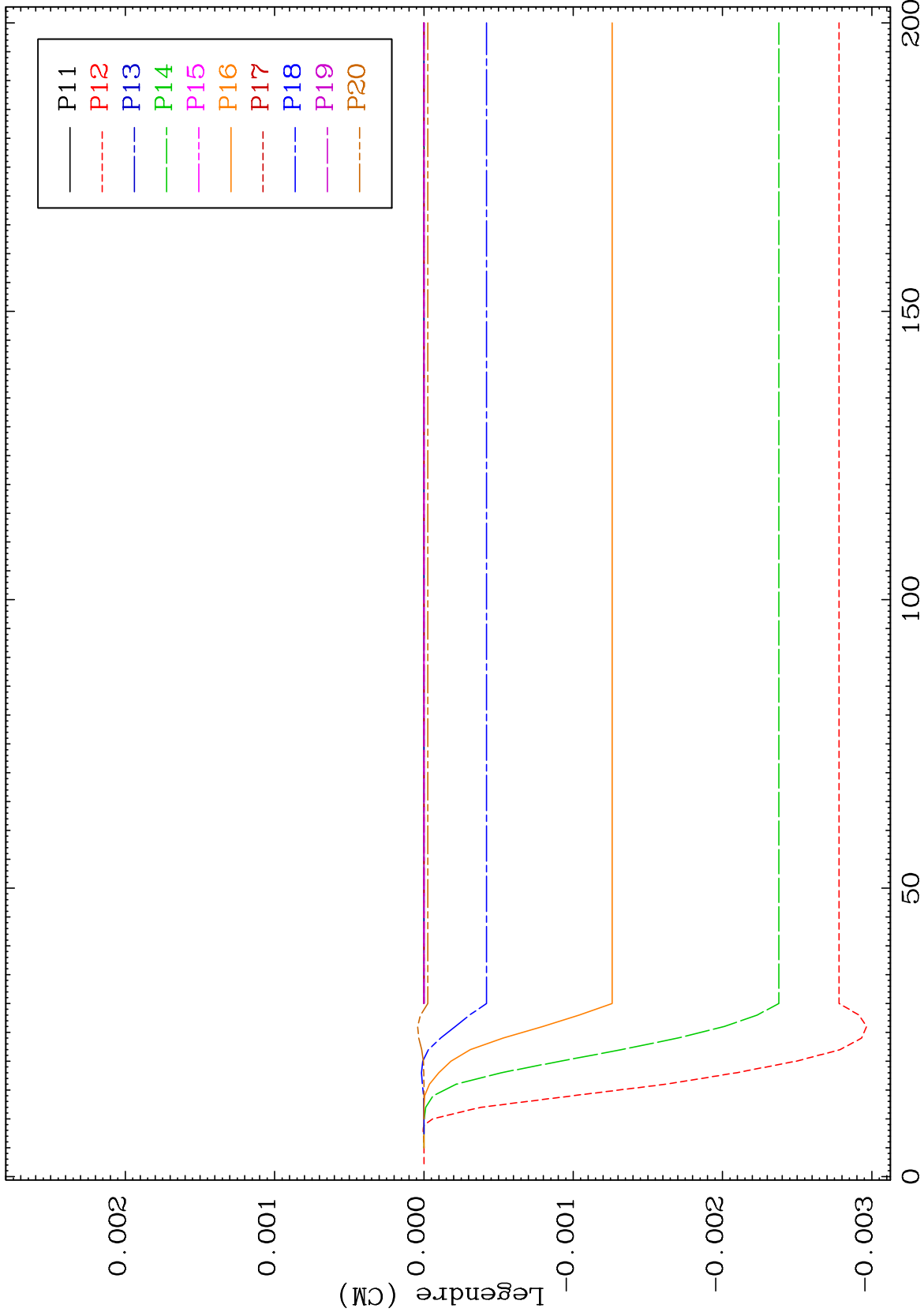
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81-T1-206

MAT 8134

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

81-T1-206



27

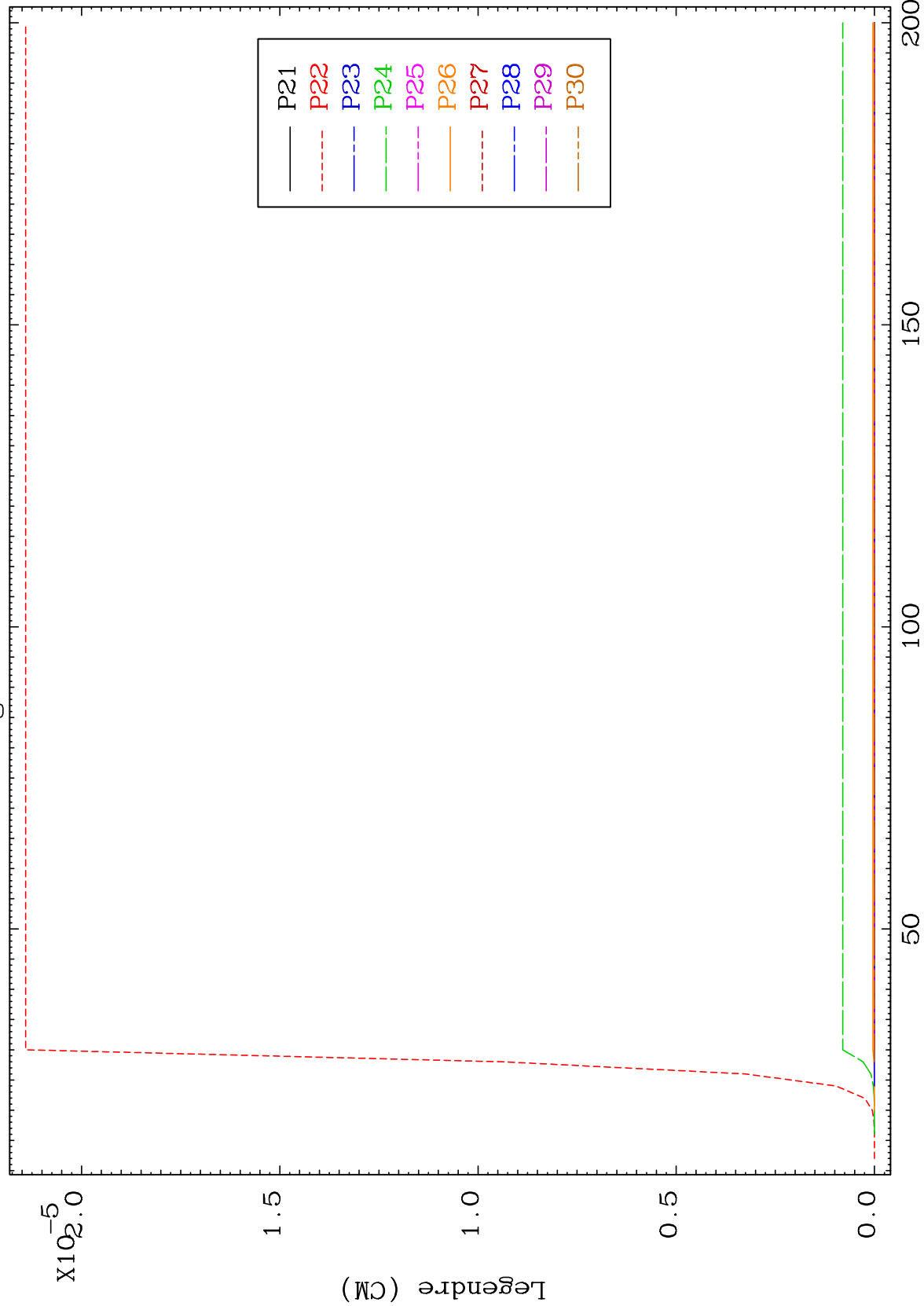
Incident Energy (MeV)

81-T1-206

MAT 8134

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

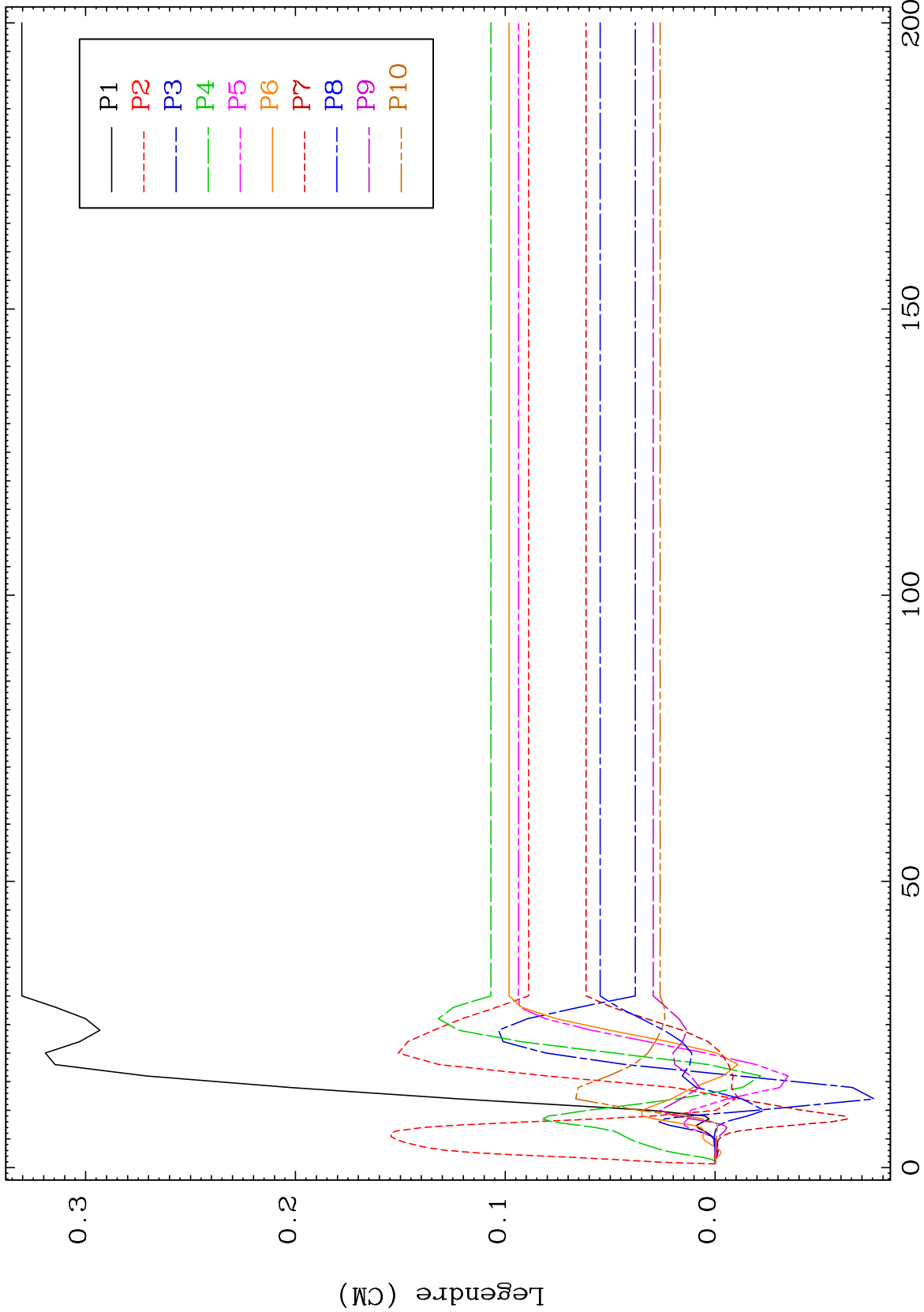
81-T1-206



28

Incident Energy (MeV)

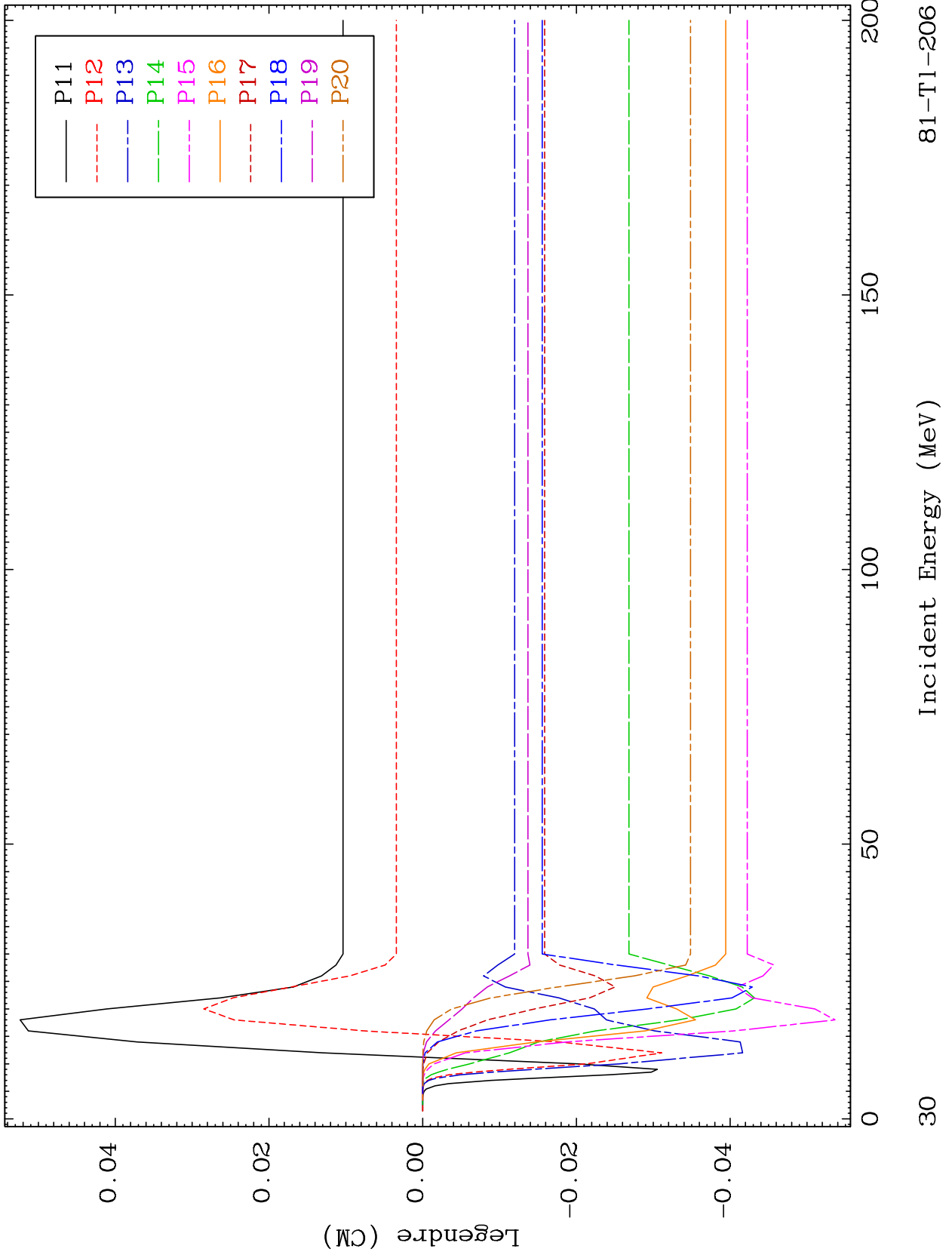
81-T1-206



MAT 8134

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

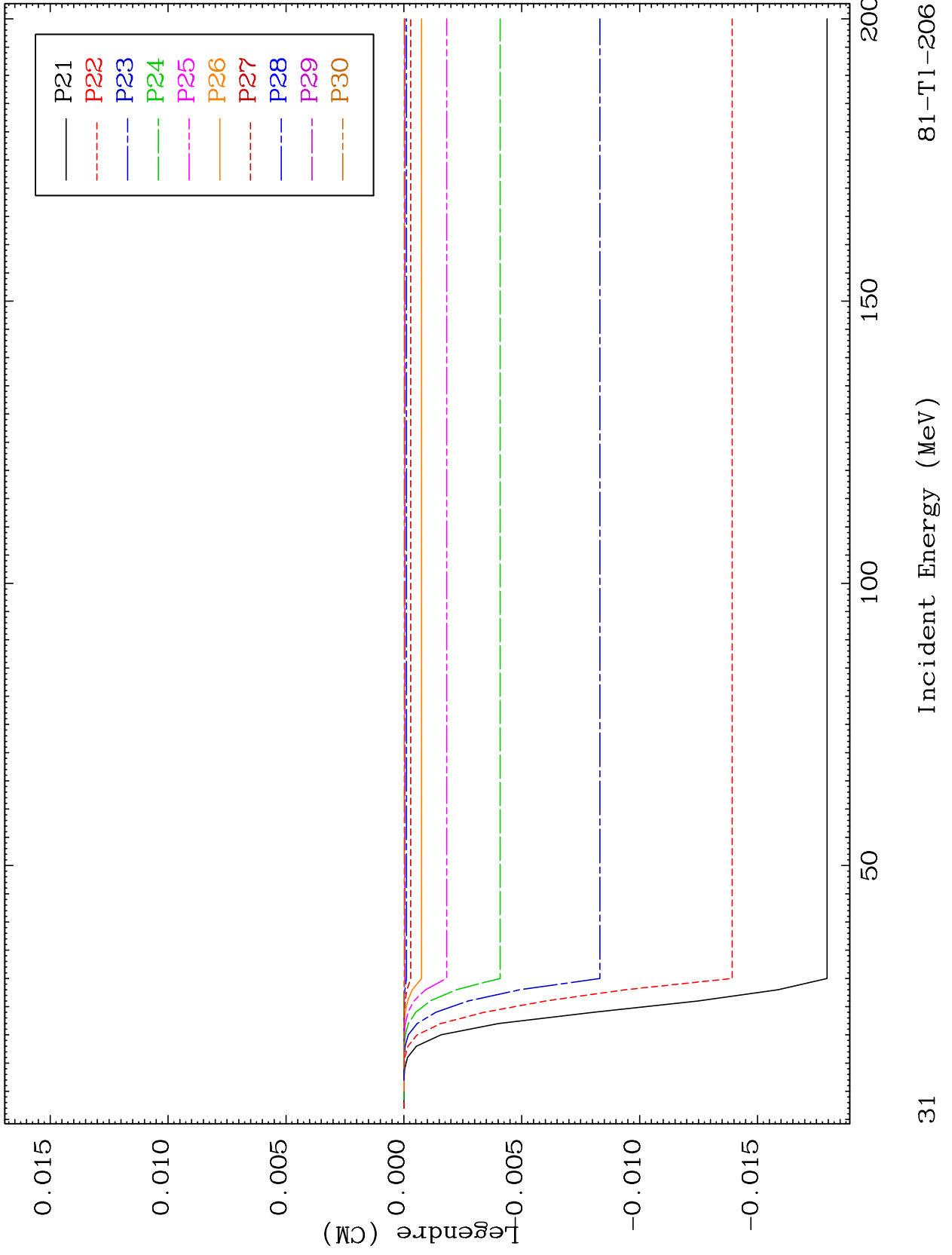
81-T1-206



81-T1-206

Incident Energy (MeV)

30

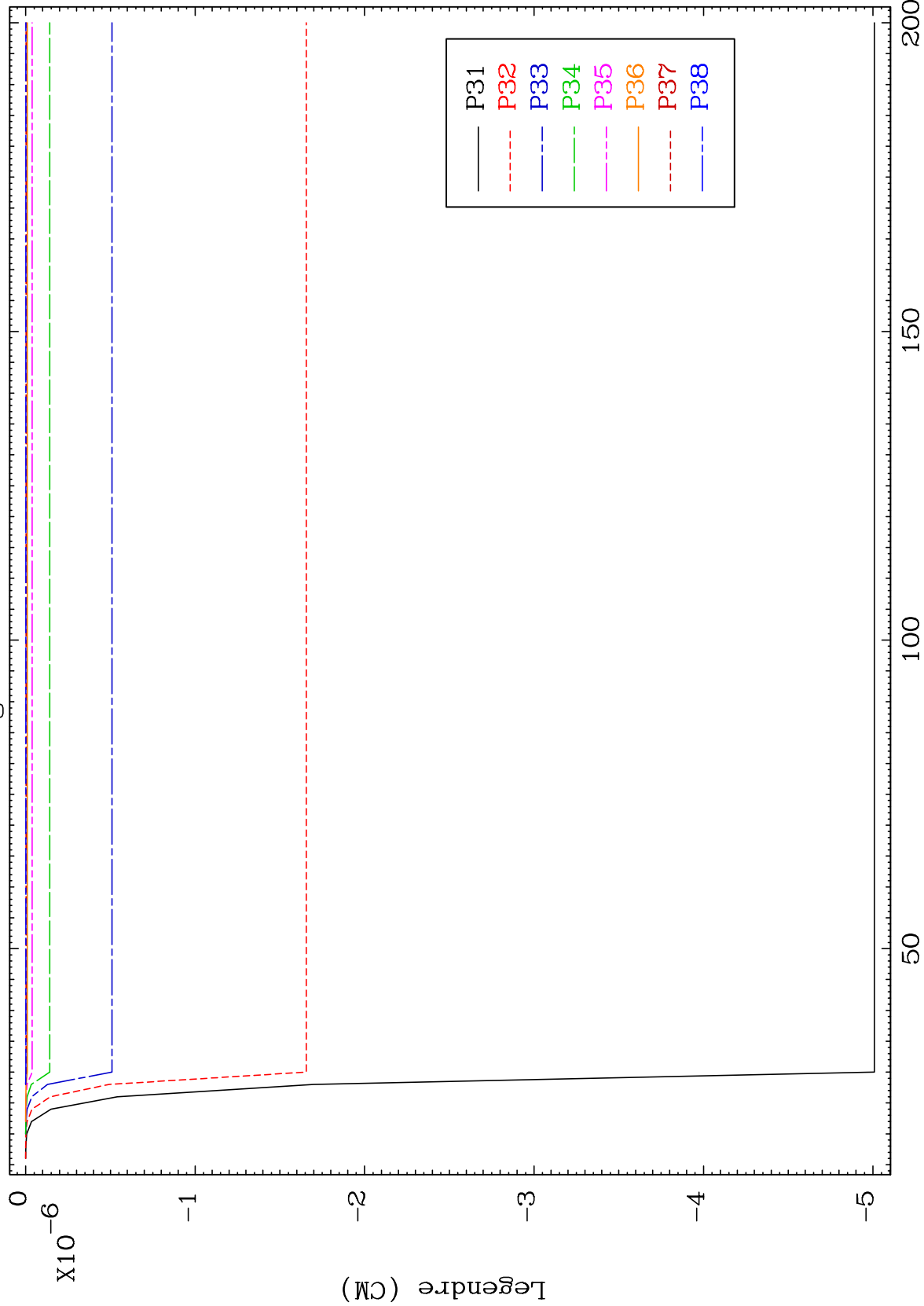


MAT 8134

MT= 54 (n,n') Level

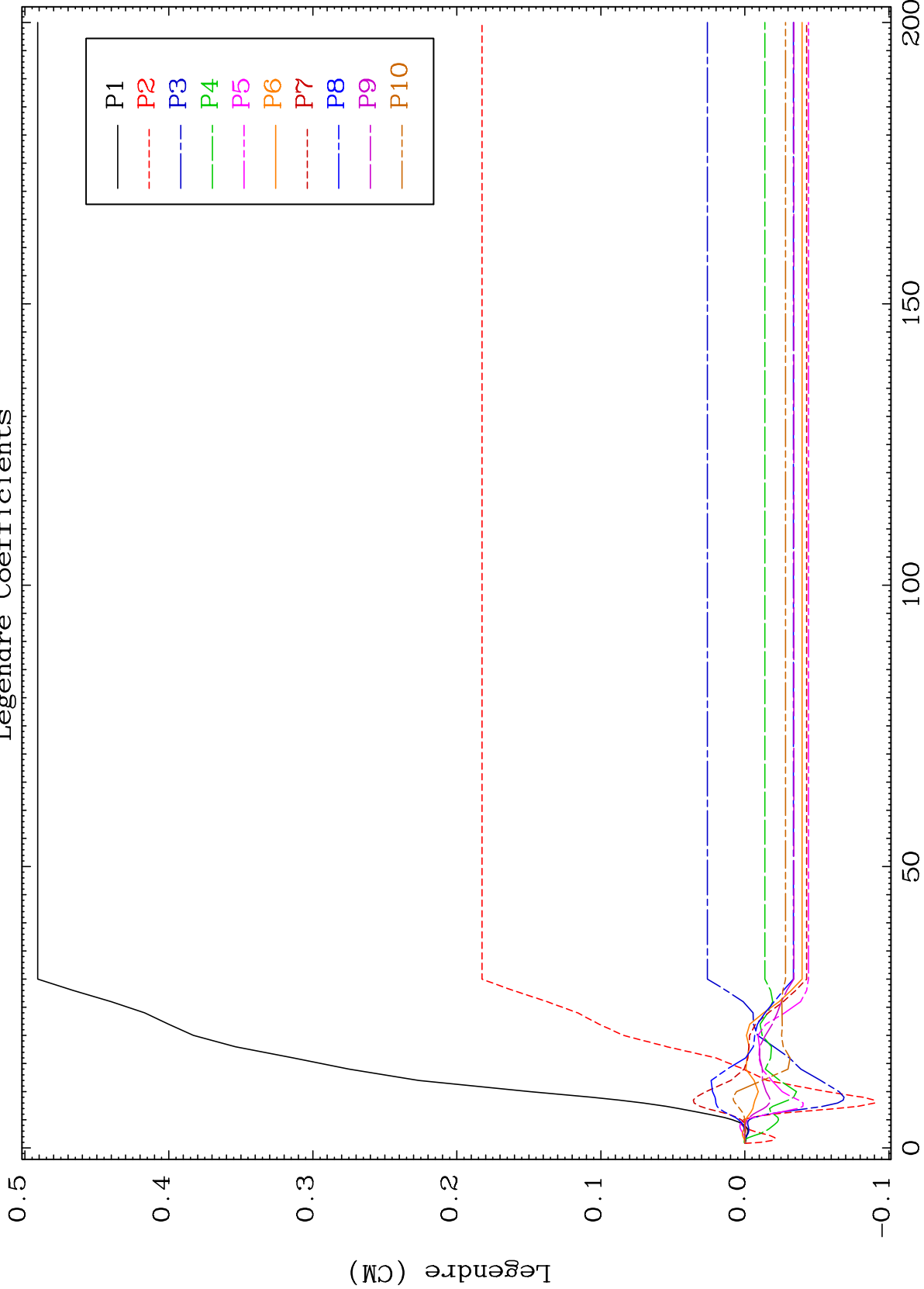
81-T1-206

Legendre Coefficients



32

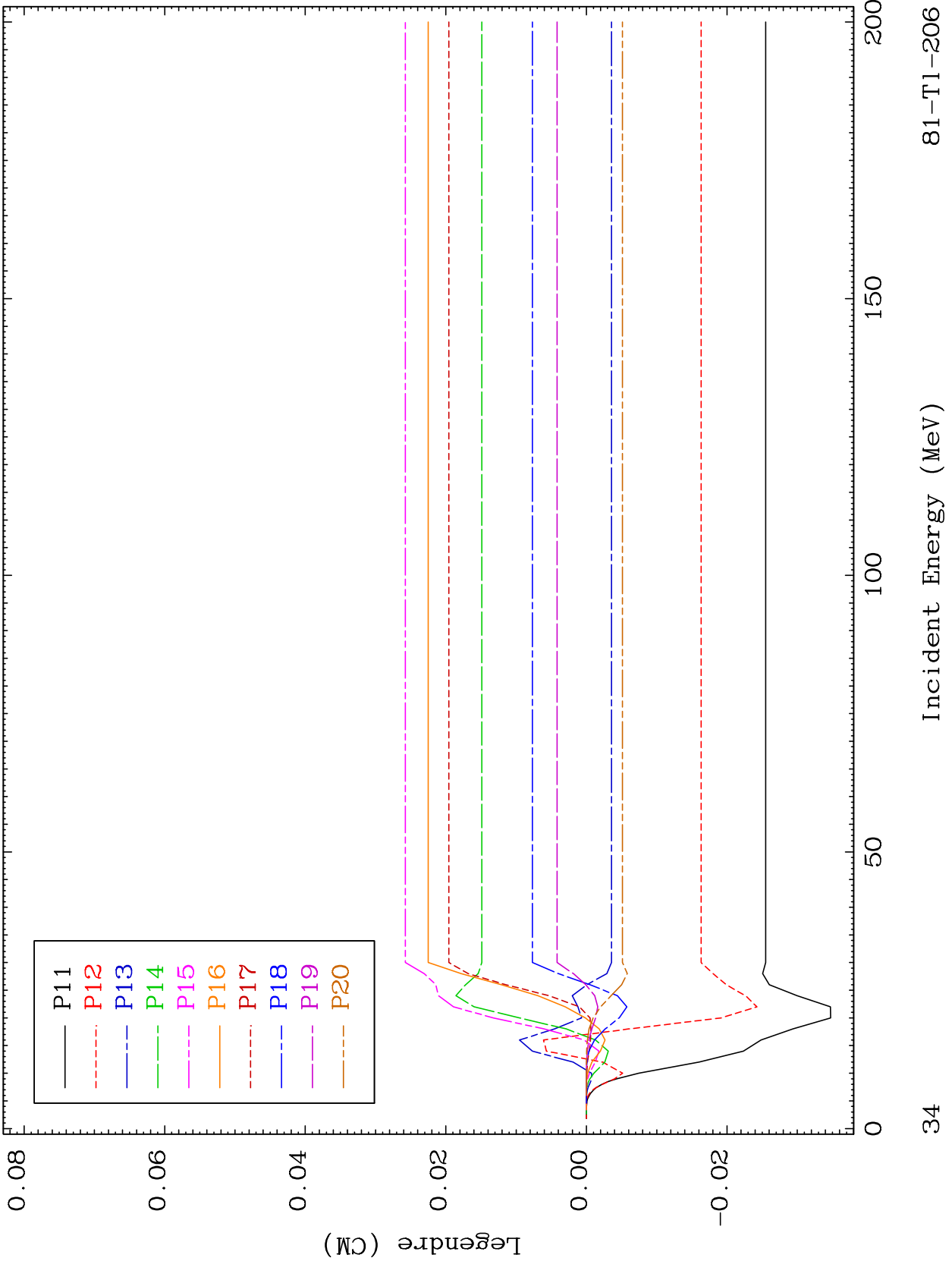
81-T1-206



MAT 8134

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

81-T1-206



34

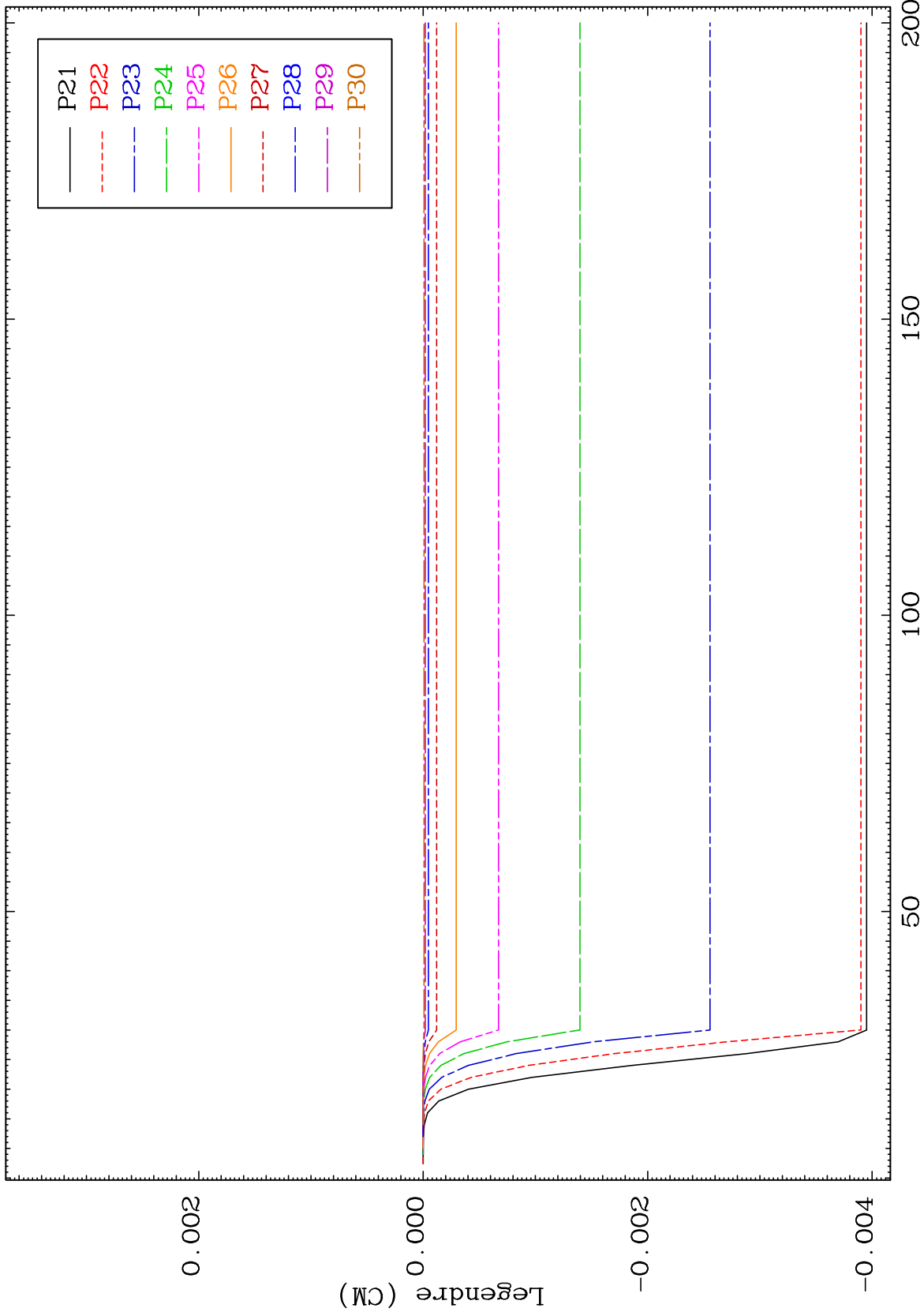
Incident Energy (MeV)

81-T1-206

MAT 8134

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

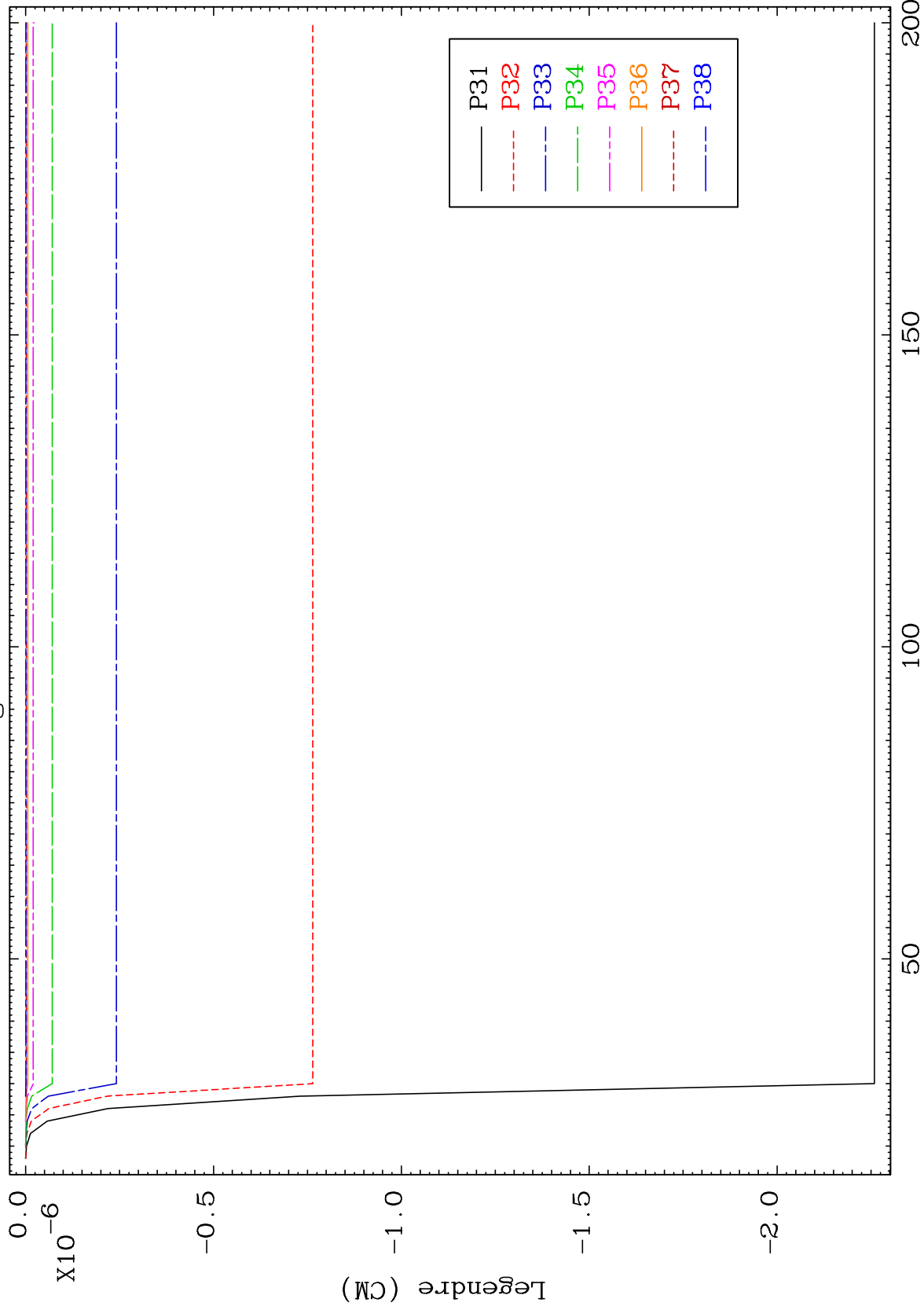
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35

Incident Energy (MeV)

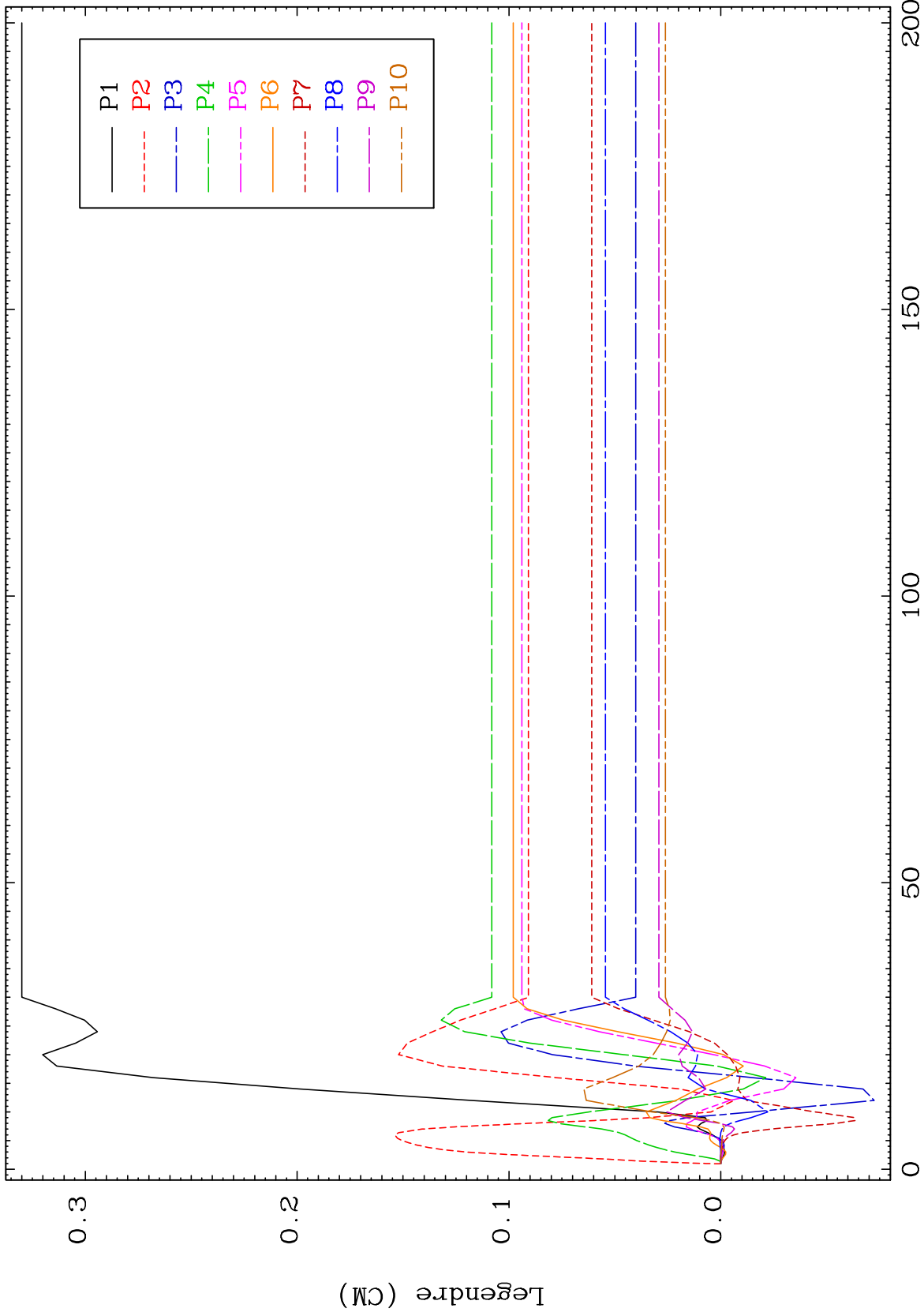
81-T1-206



MAT 8134

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

81-T1-206



81-T1-206

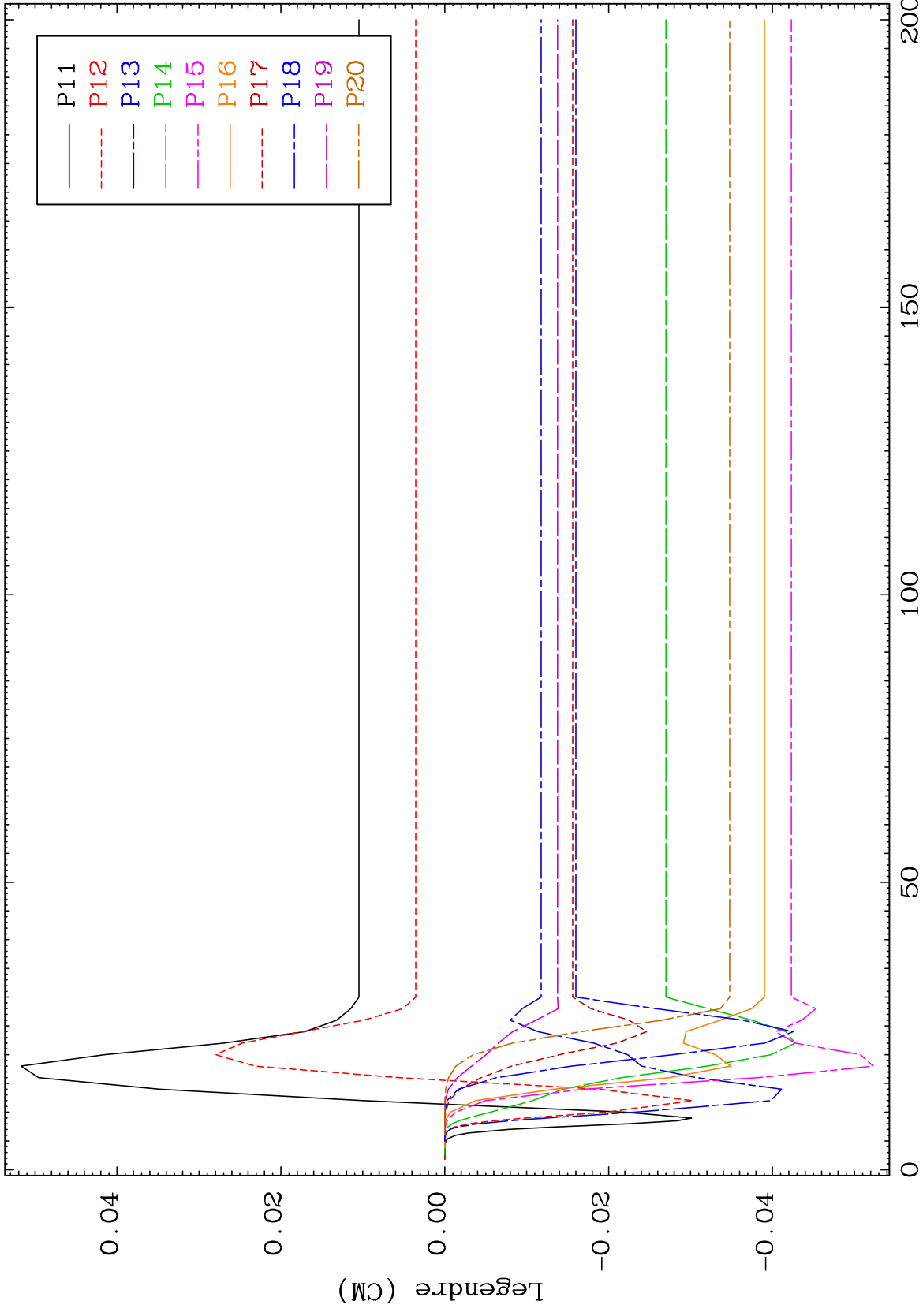
Incident Energy (MeV)

37

MAT 8134

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

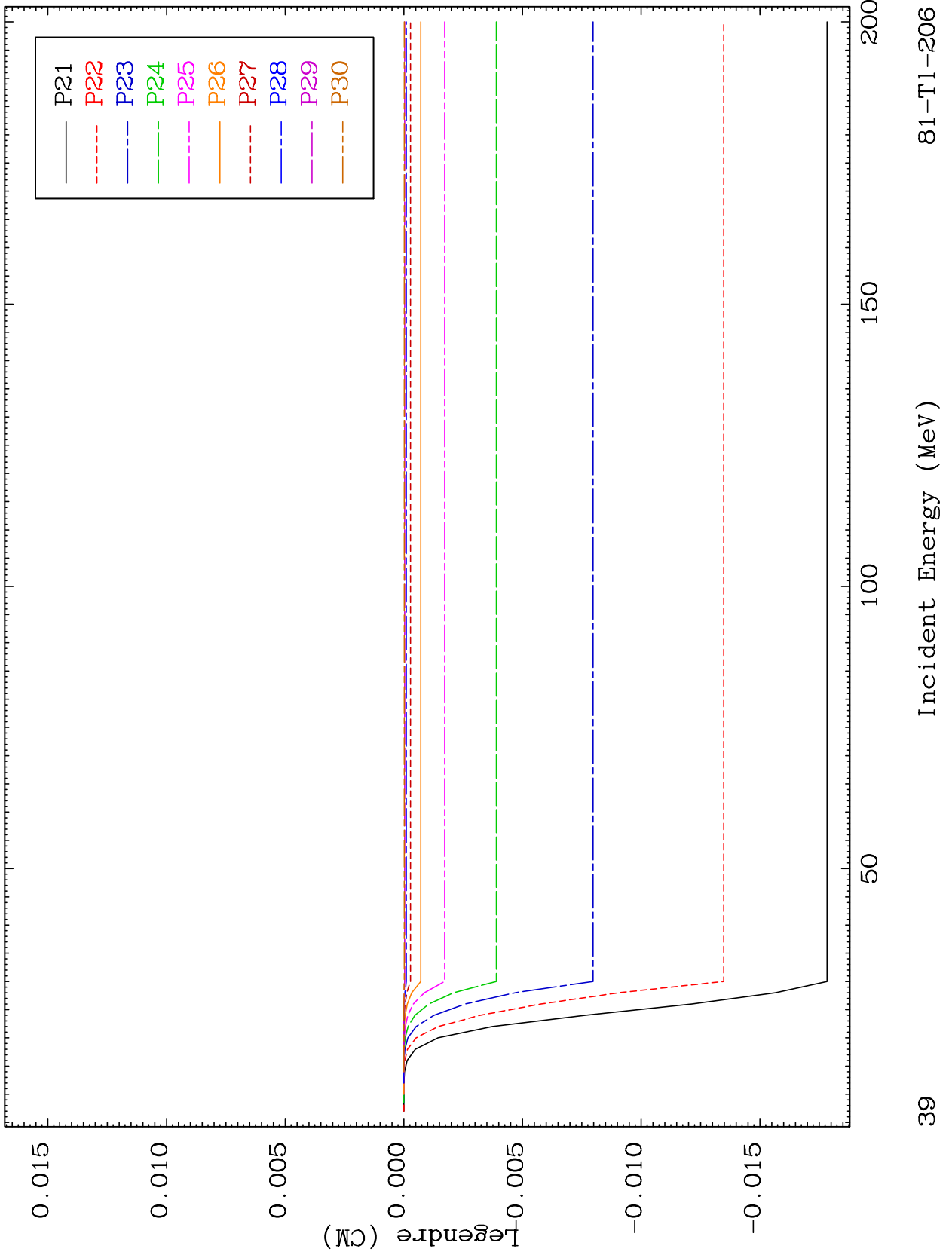
81-T1-206



38

Incident Energy (MeV)

81-T1-206

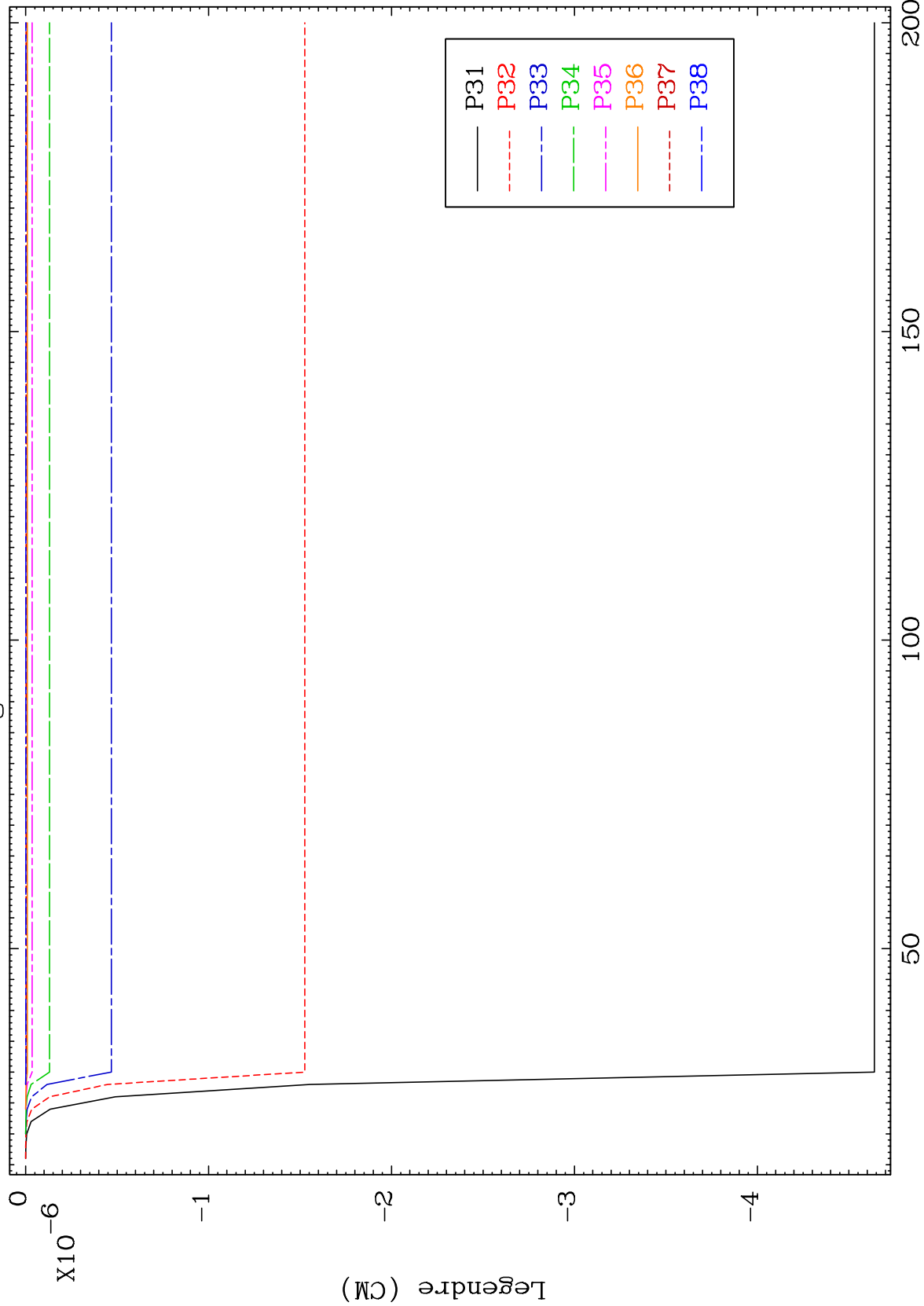


MAT 8134

MT= 56 (n,n') Level

81-T1-206

Legendre Coefficients



40

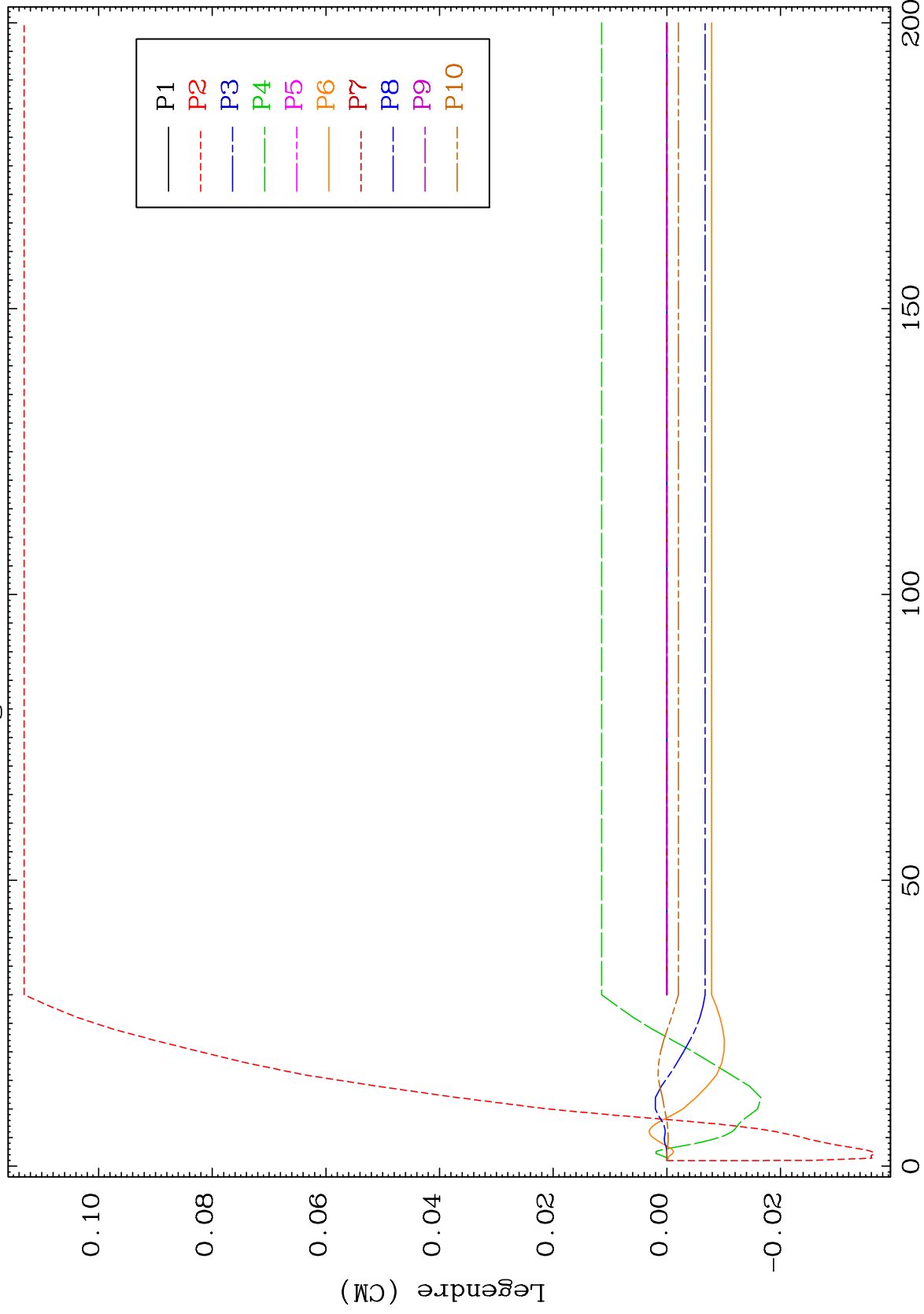
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



41

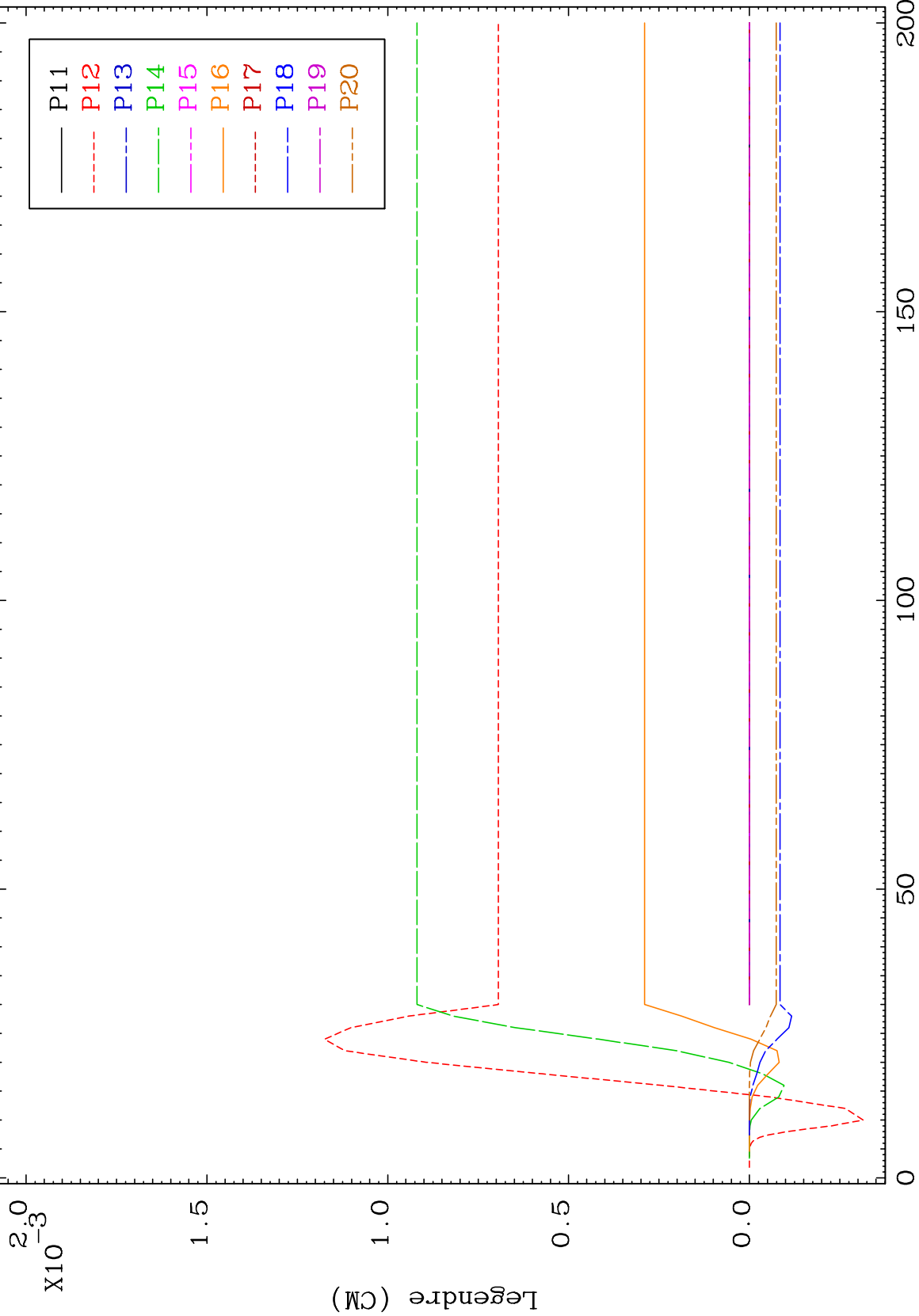
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



42

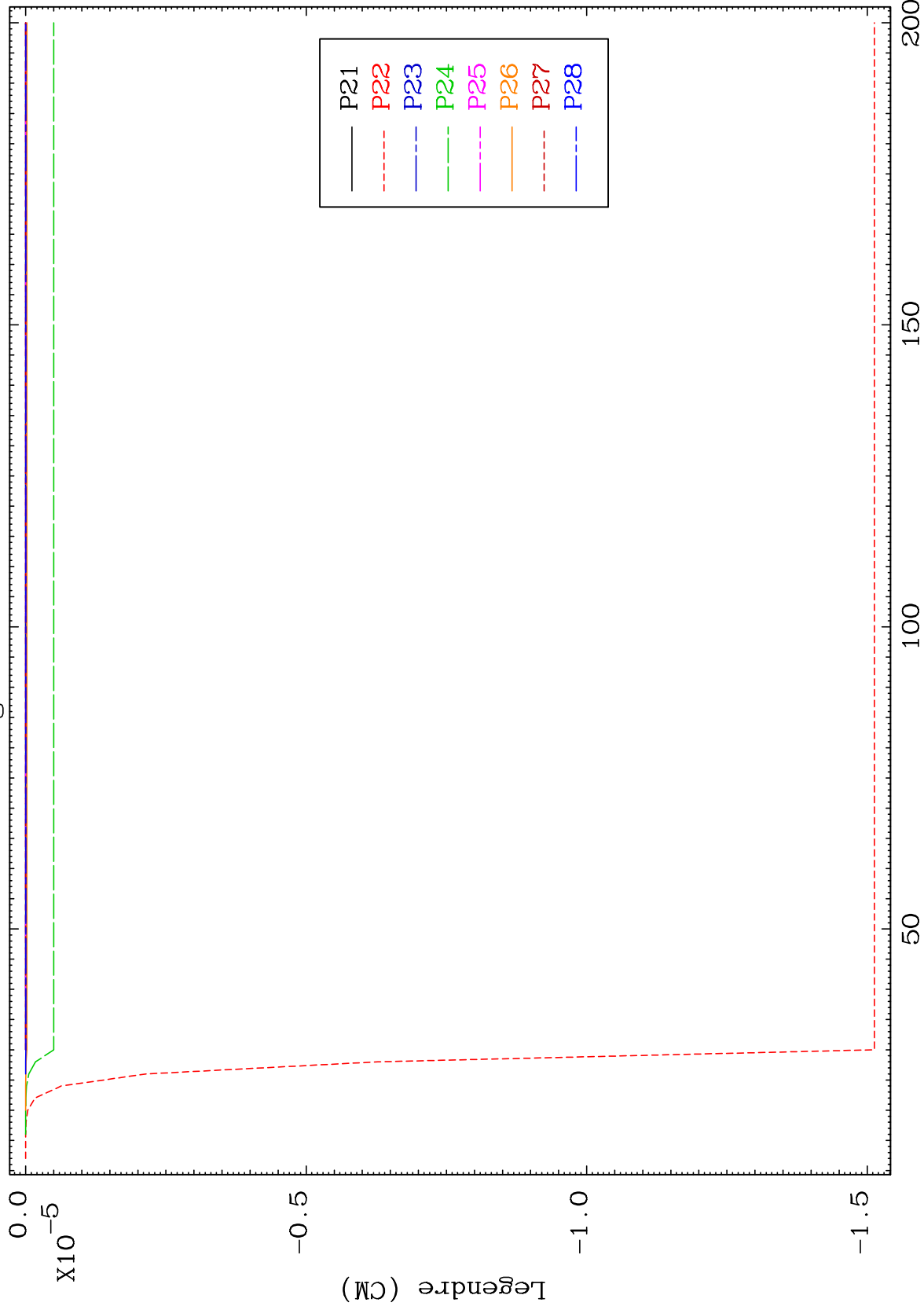
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



43

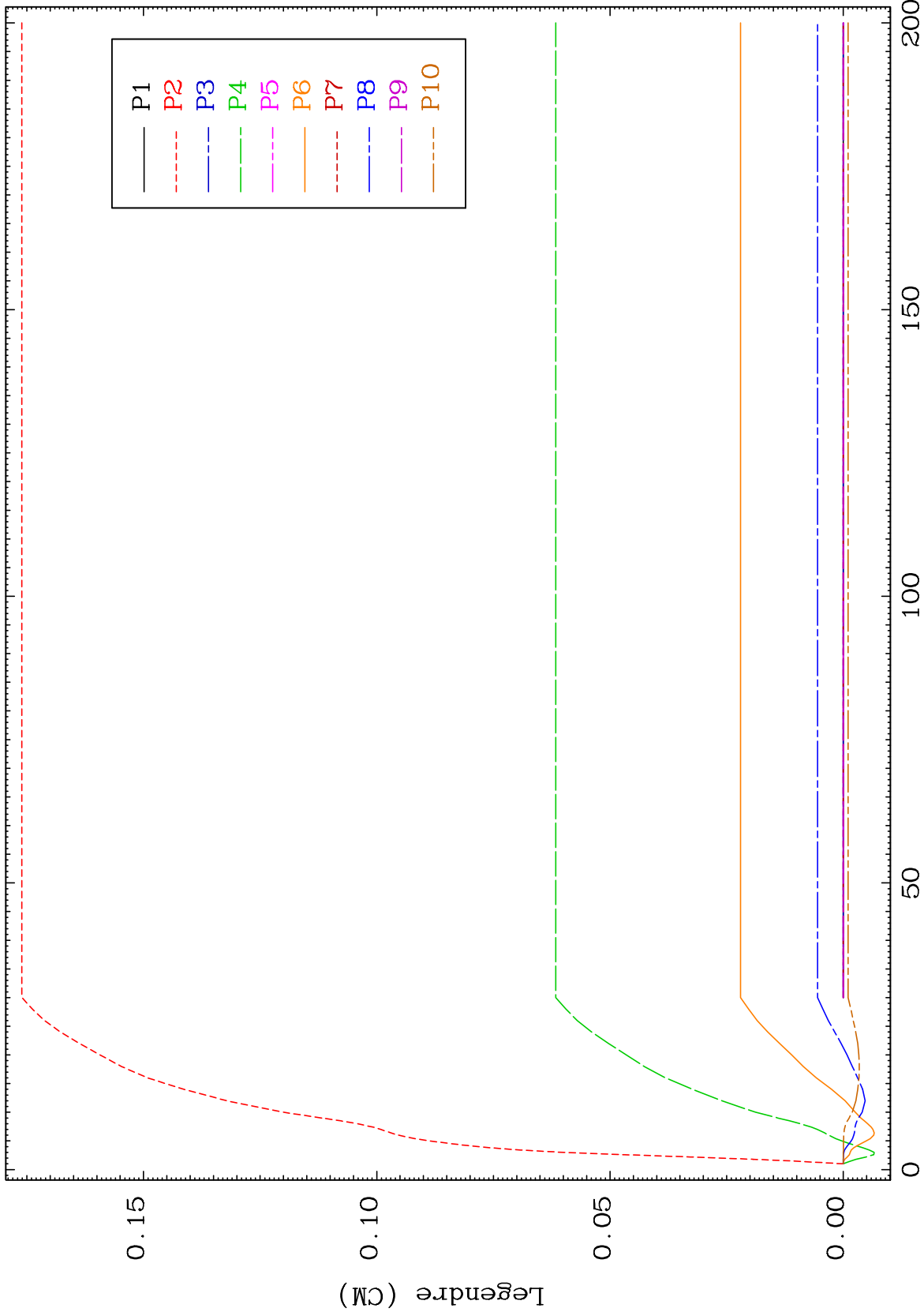
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



44

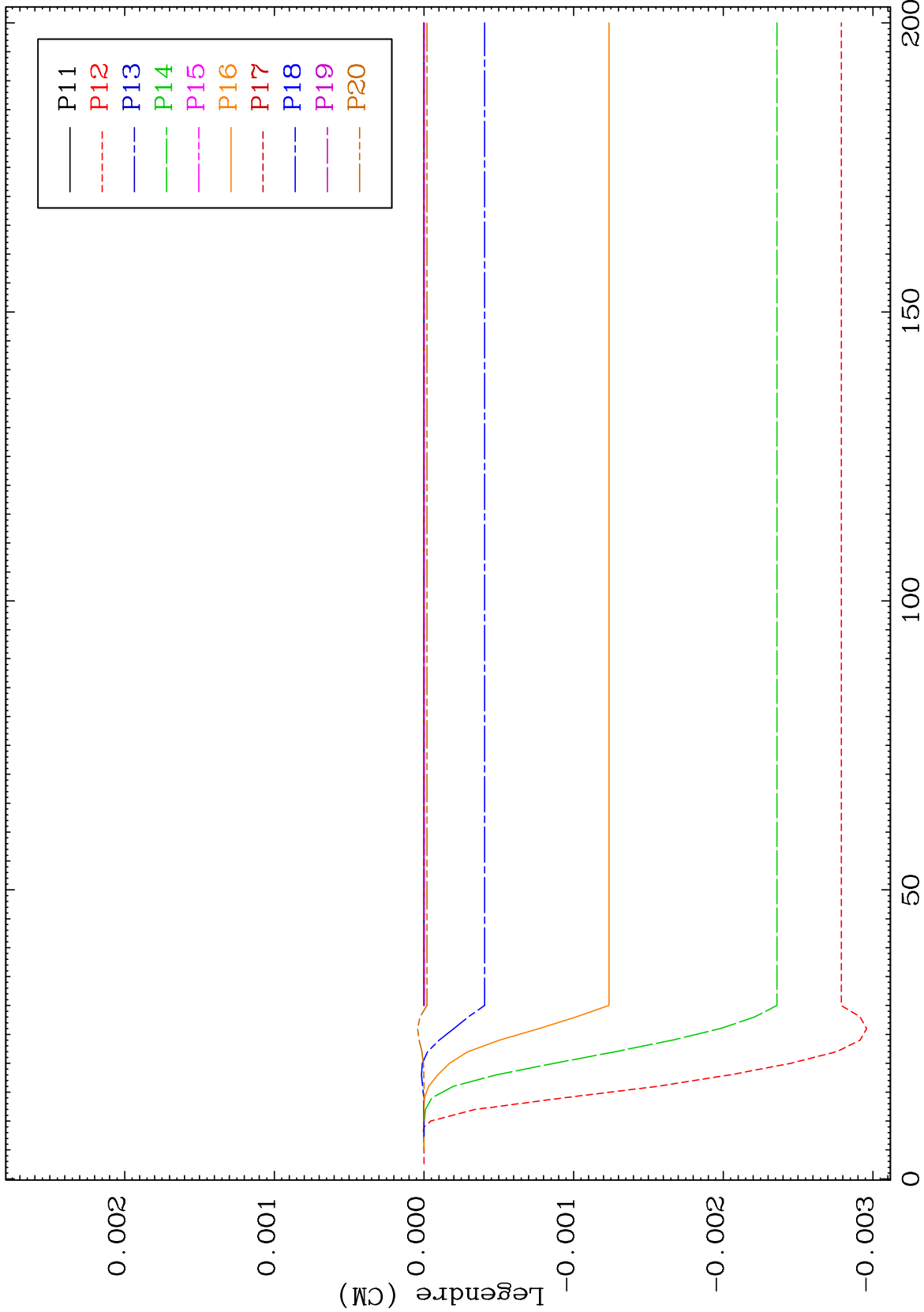
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



45

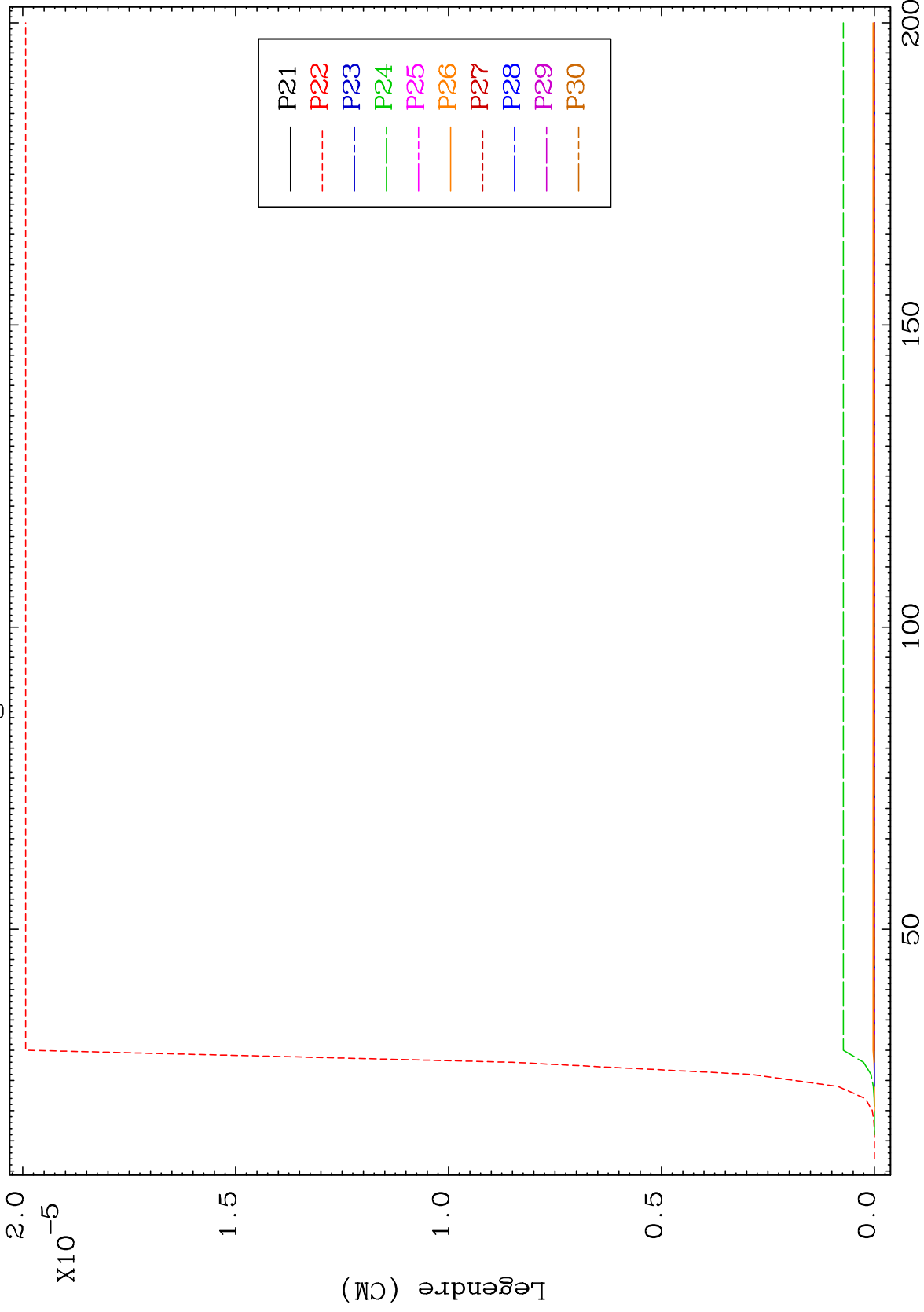
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



46

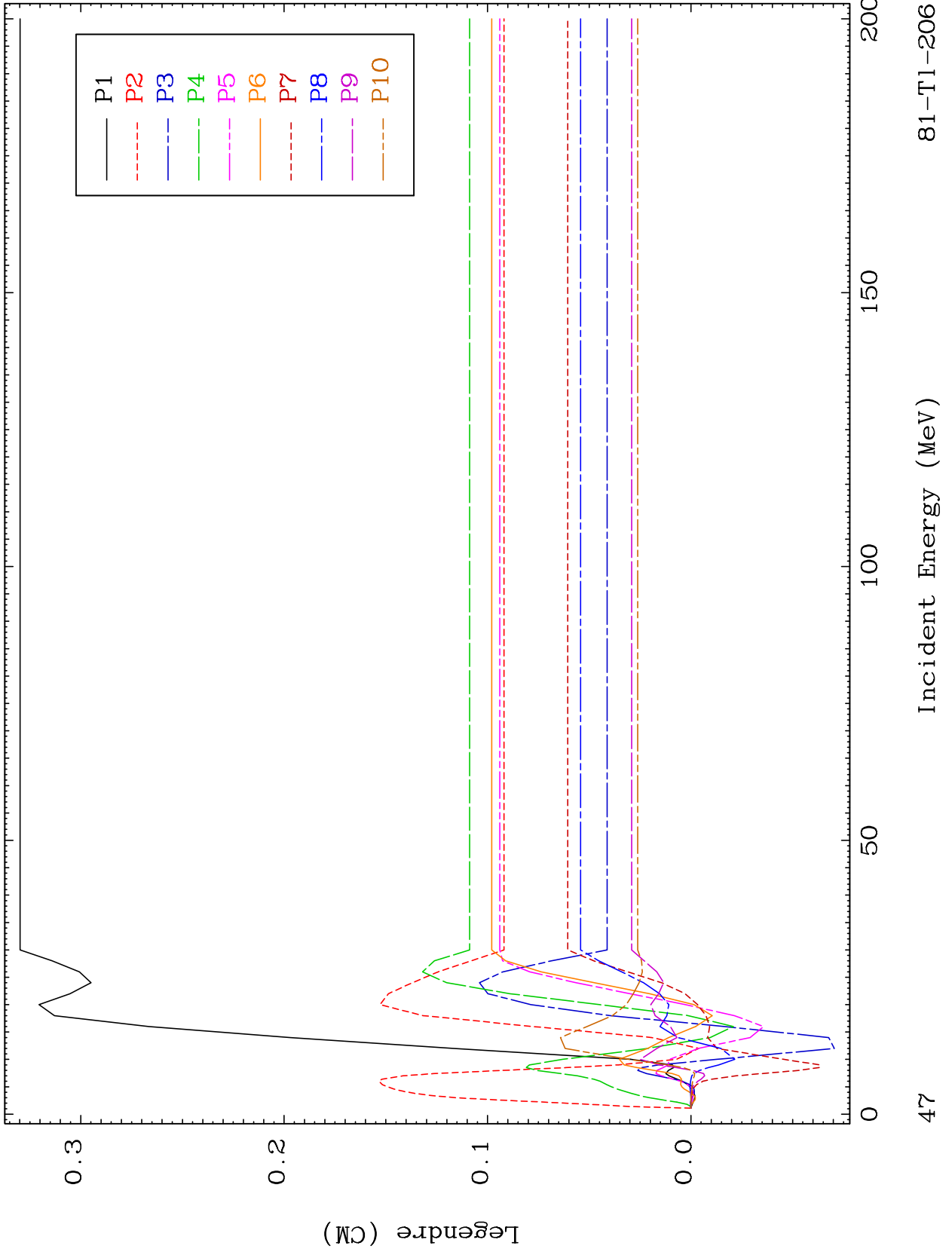
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



81-T1-206

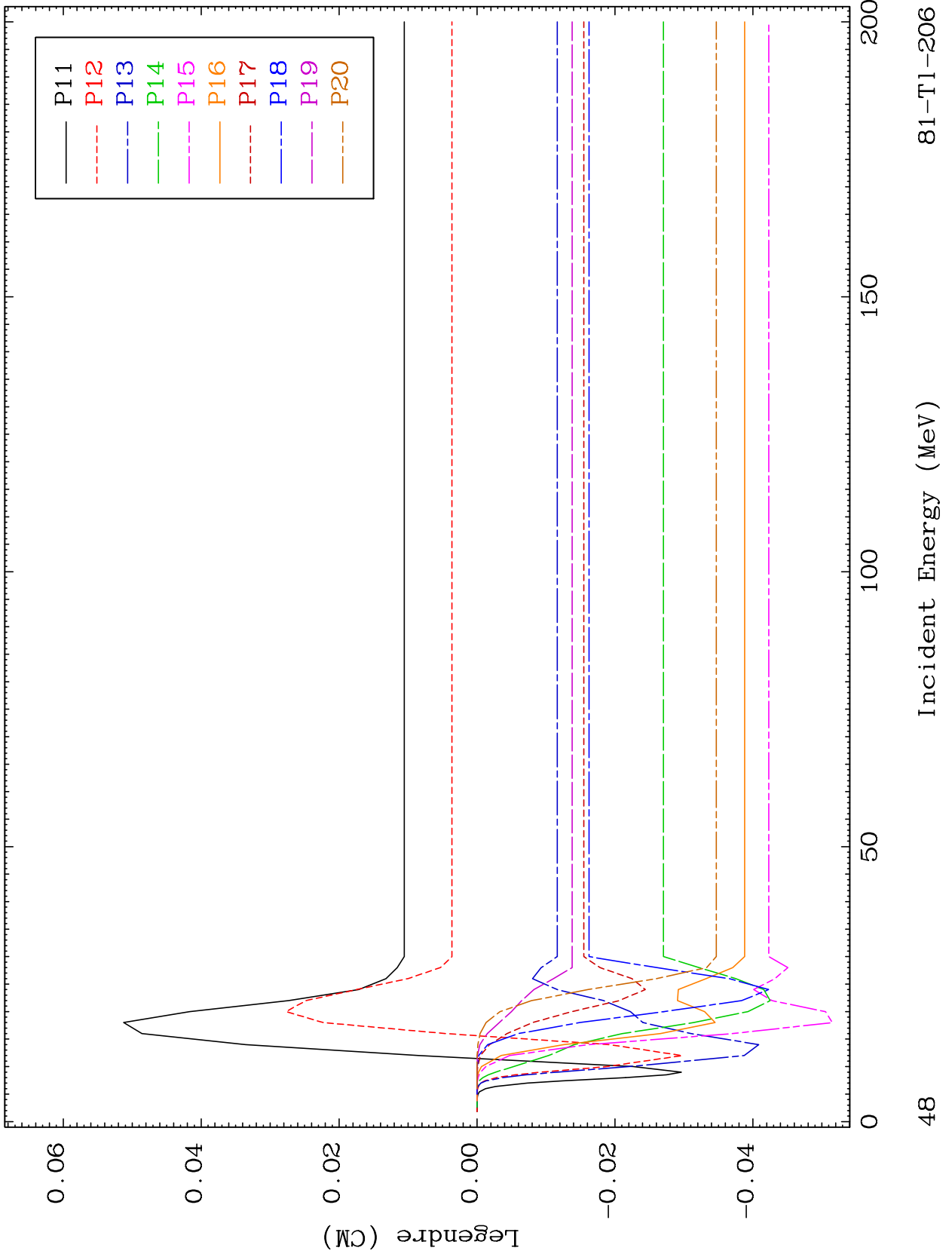
Incident Energy (MeV)

47

MAT 8134

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

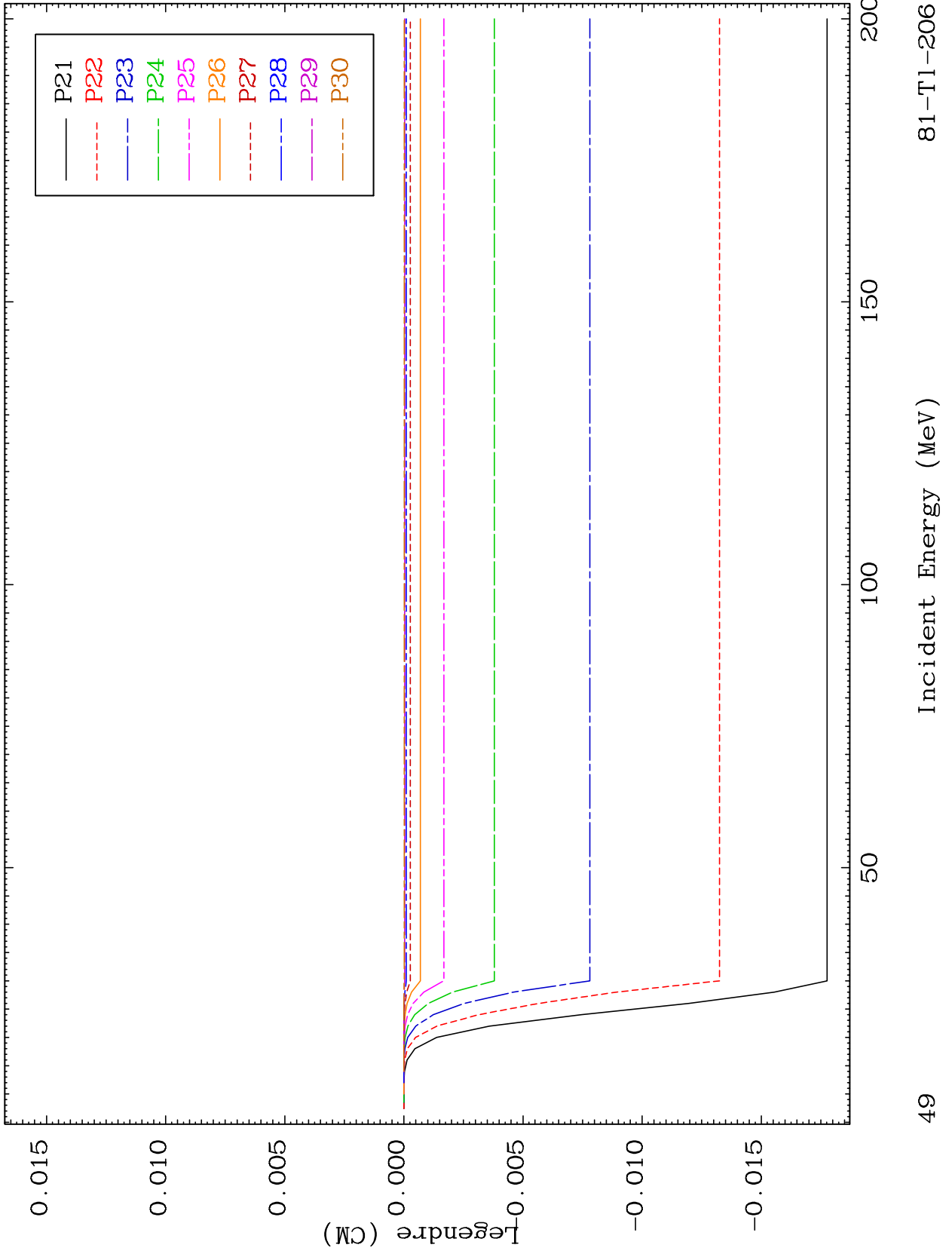
81-T1-206



81-T1-206

Incident Energy (MeV)

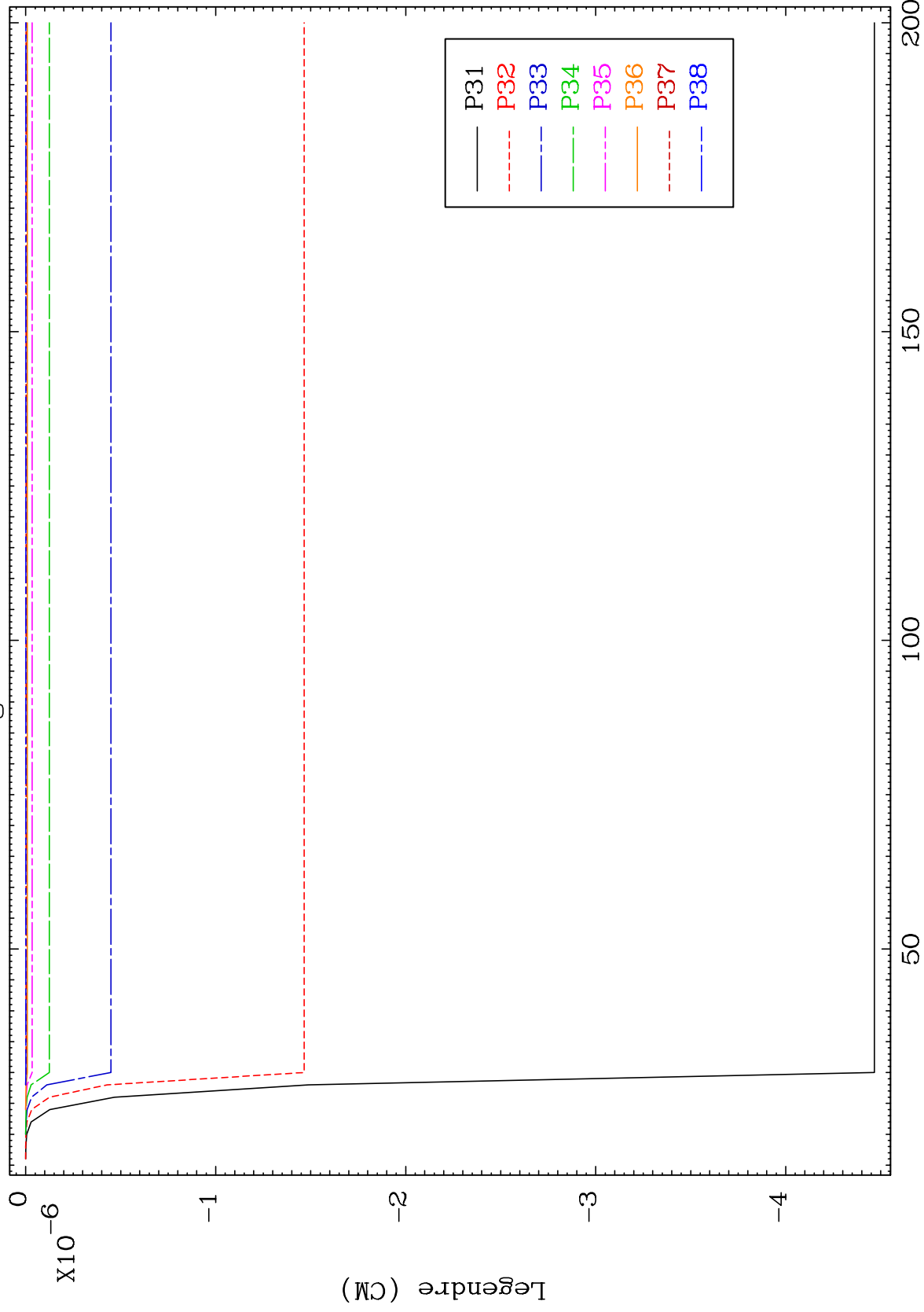
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MAT 8134

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

81-T1-206



50

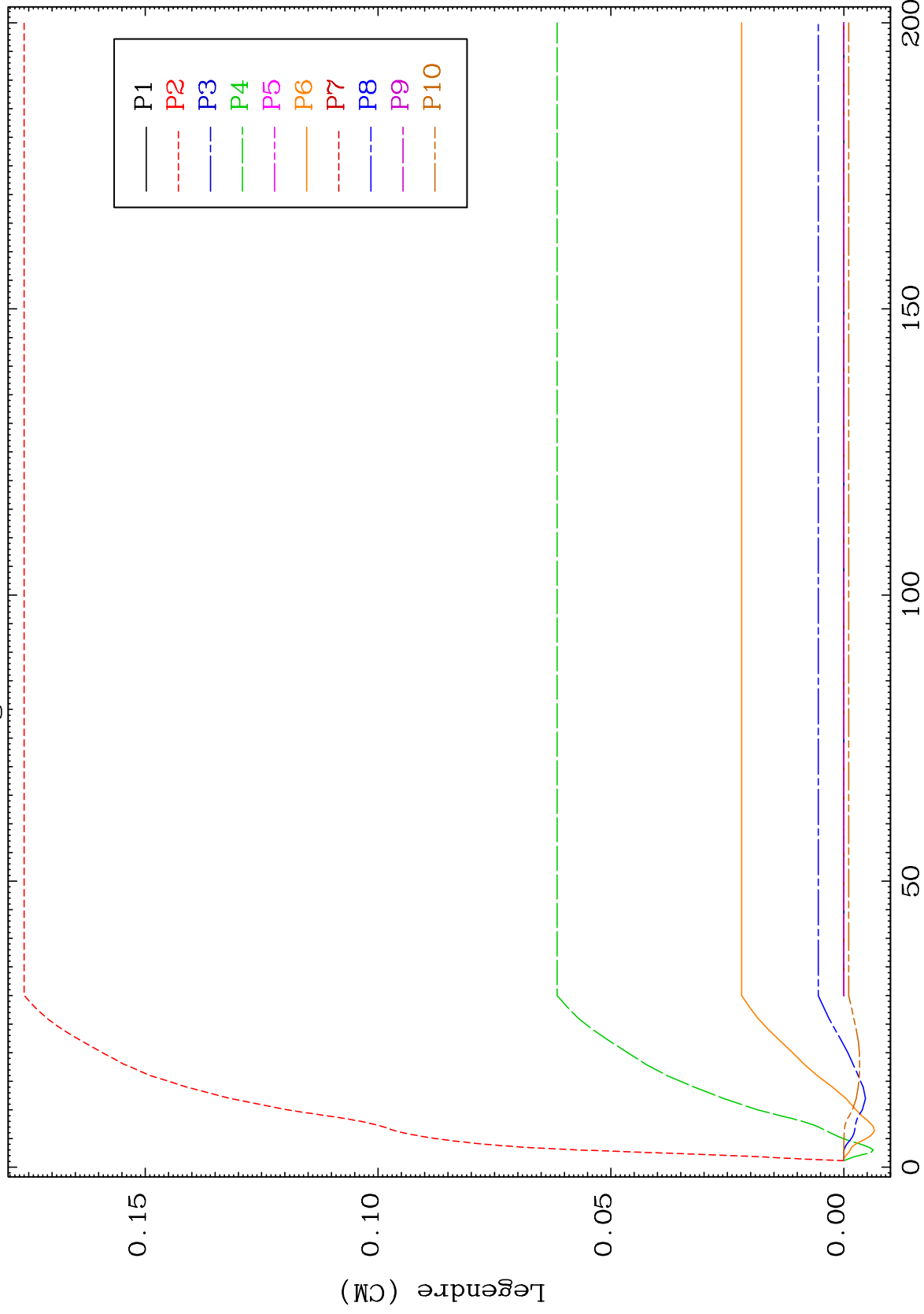
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



51

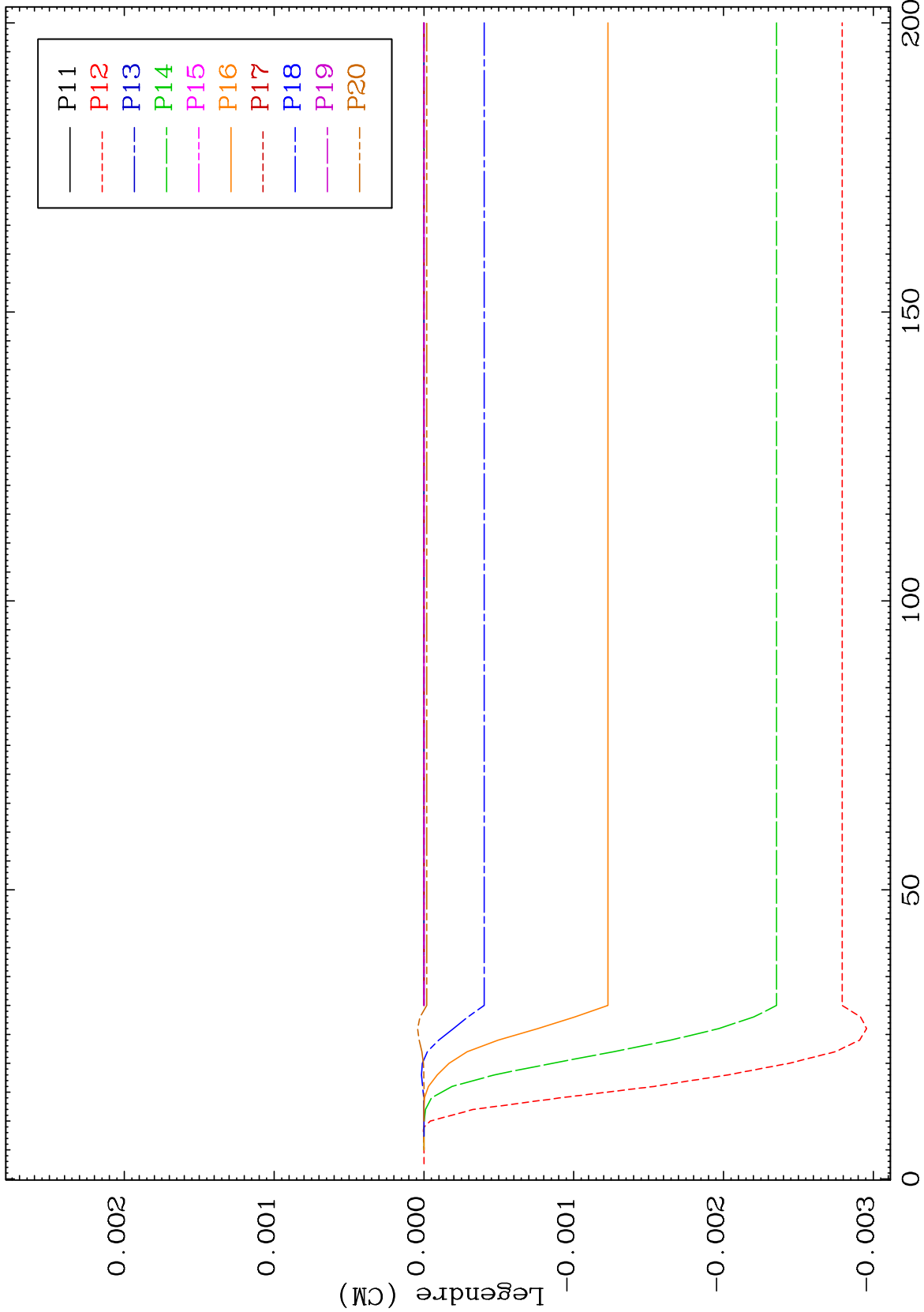
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



52

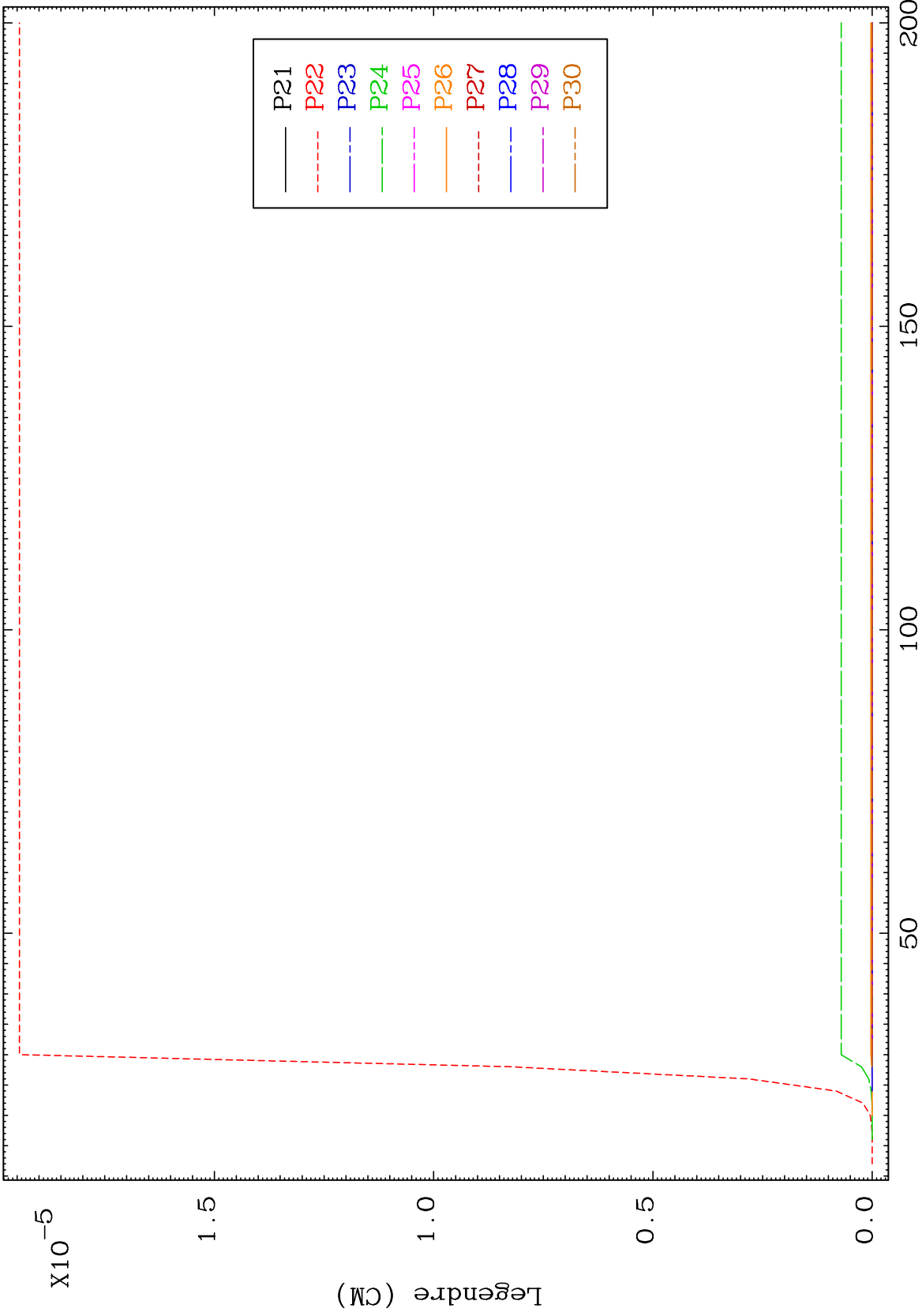
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



53

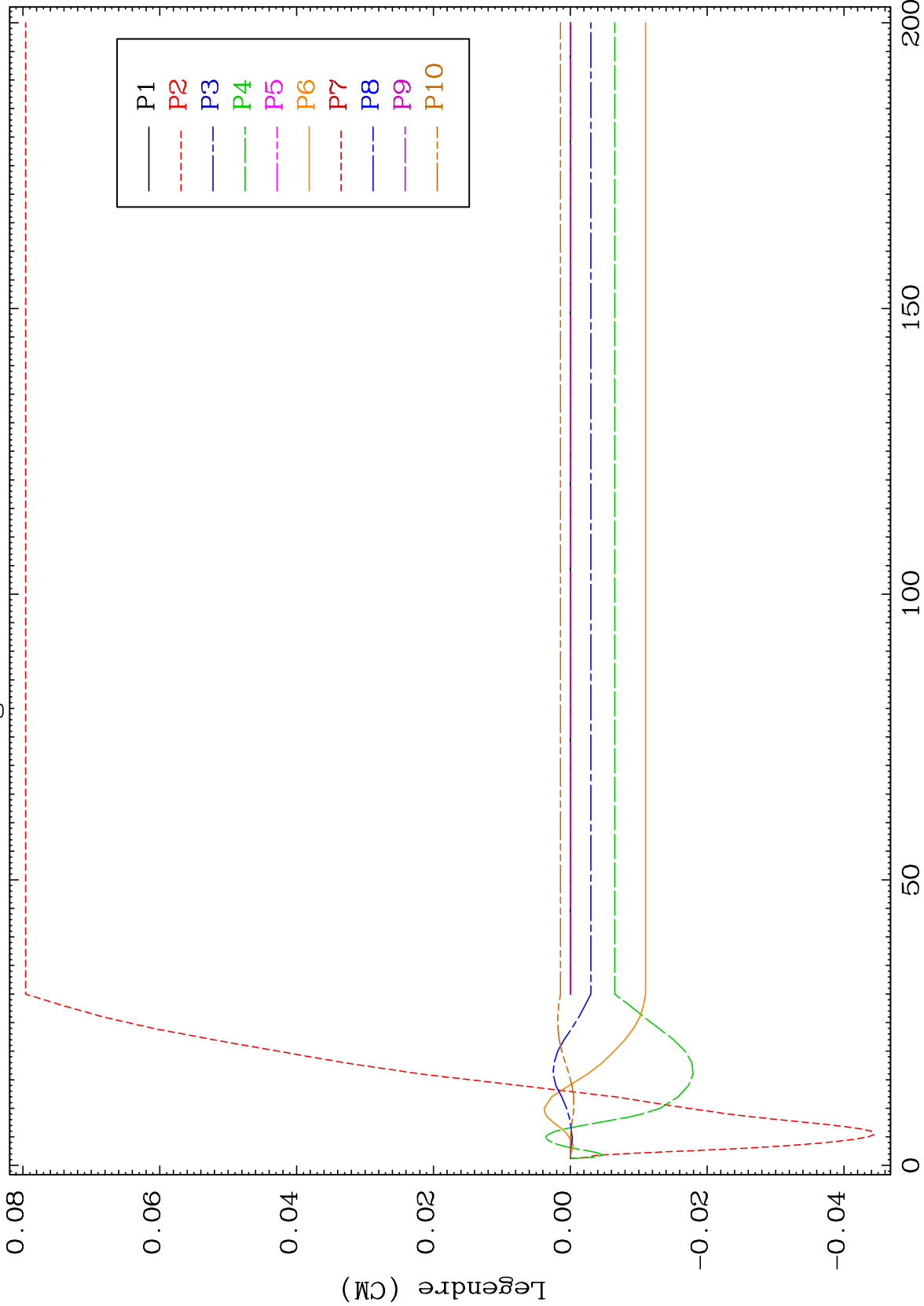
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



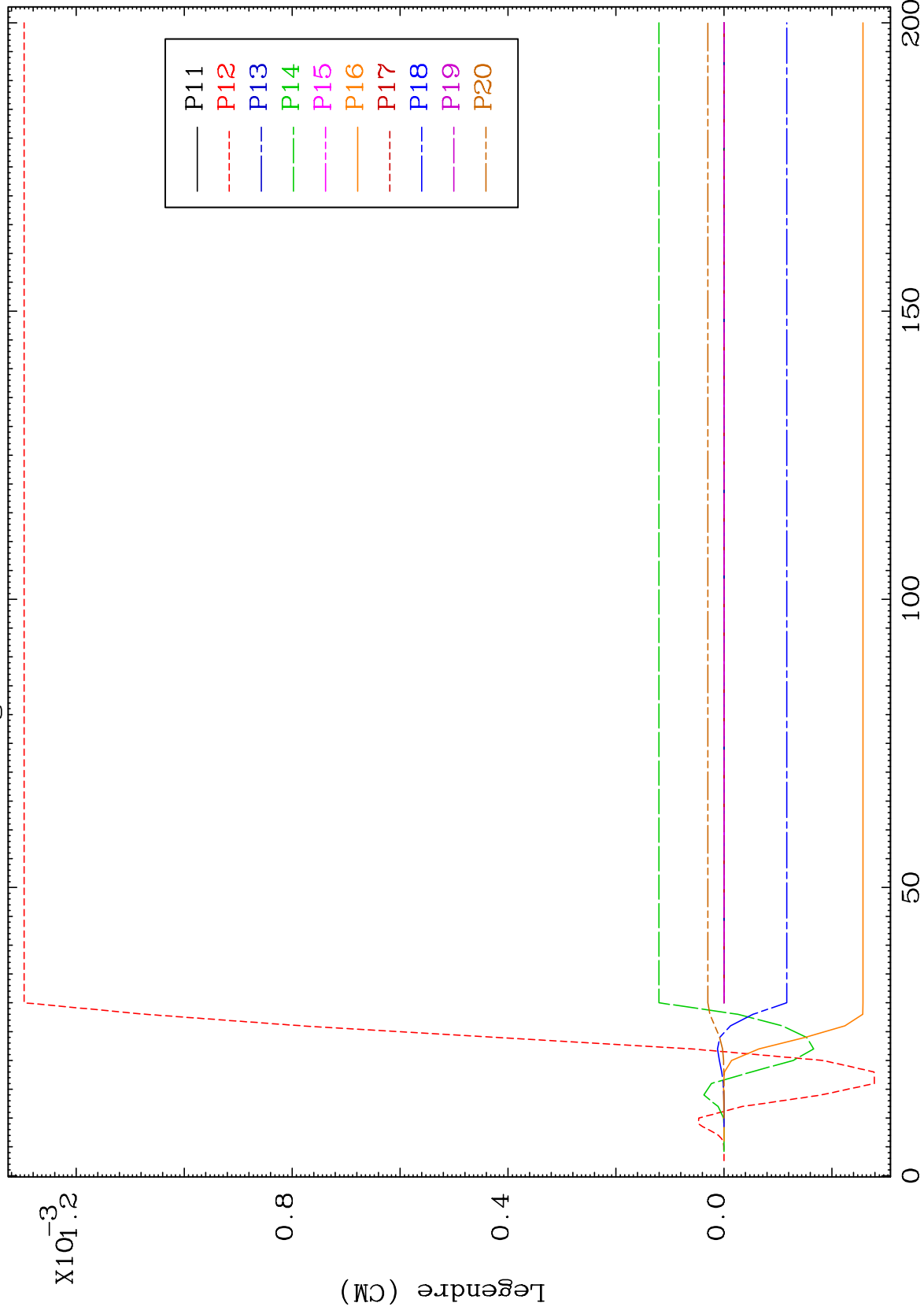
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81-T1-206

MAT 8134

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

81-T1-206



55

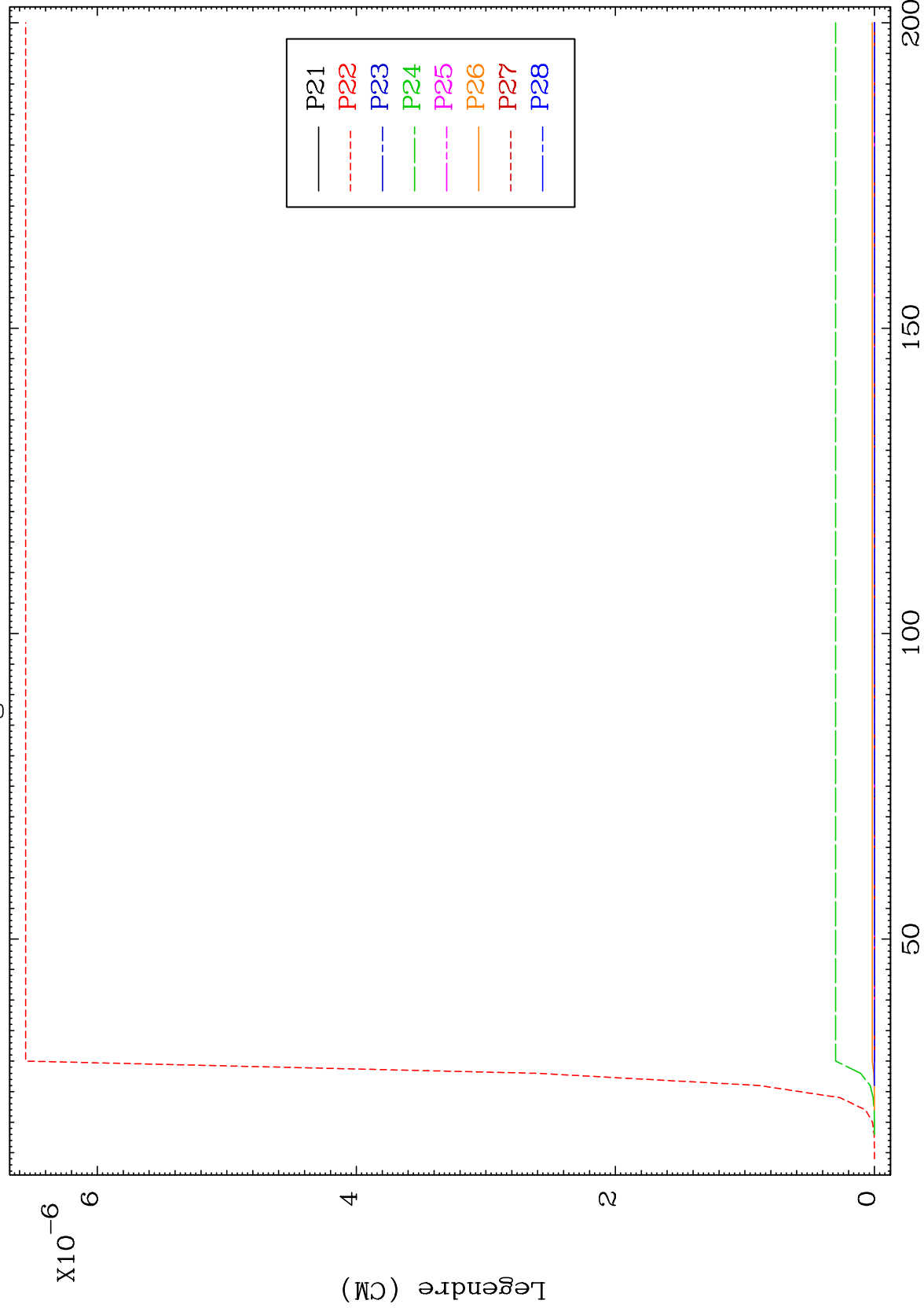
Incident Energy (MeV)

81-T1-206

MAT 8134

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

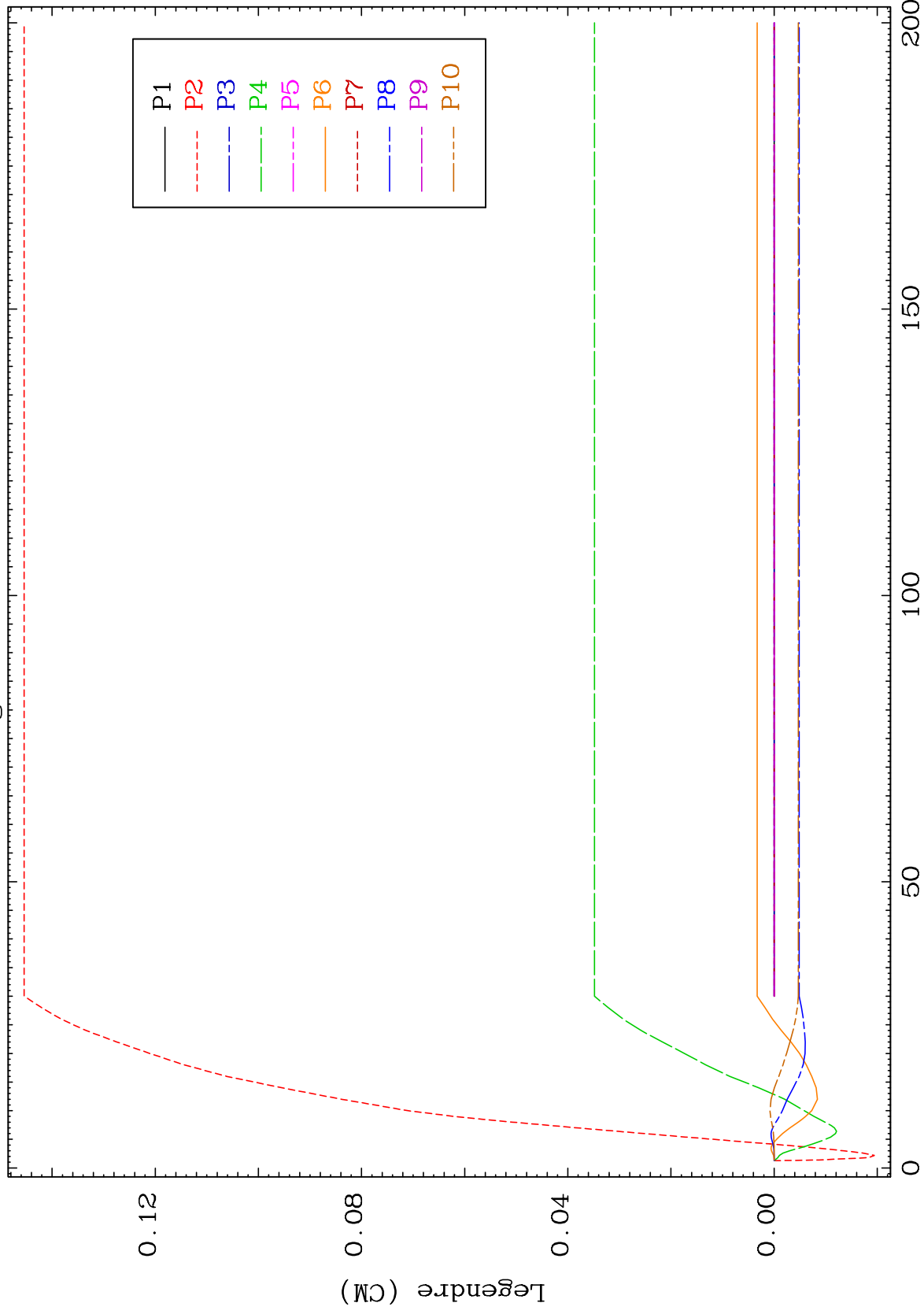
81-T1-206



MAT 8134

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

81-T1-206



57

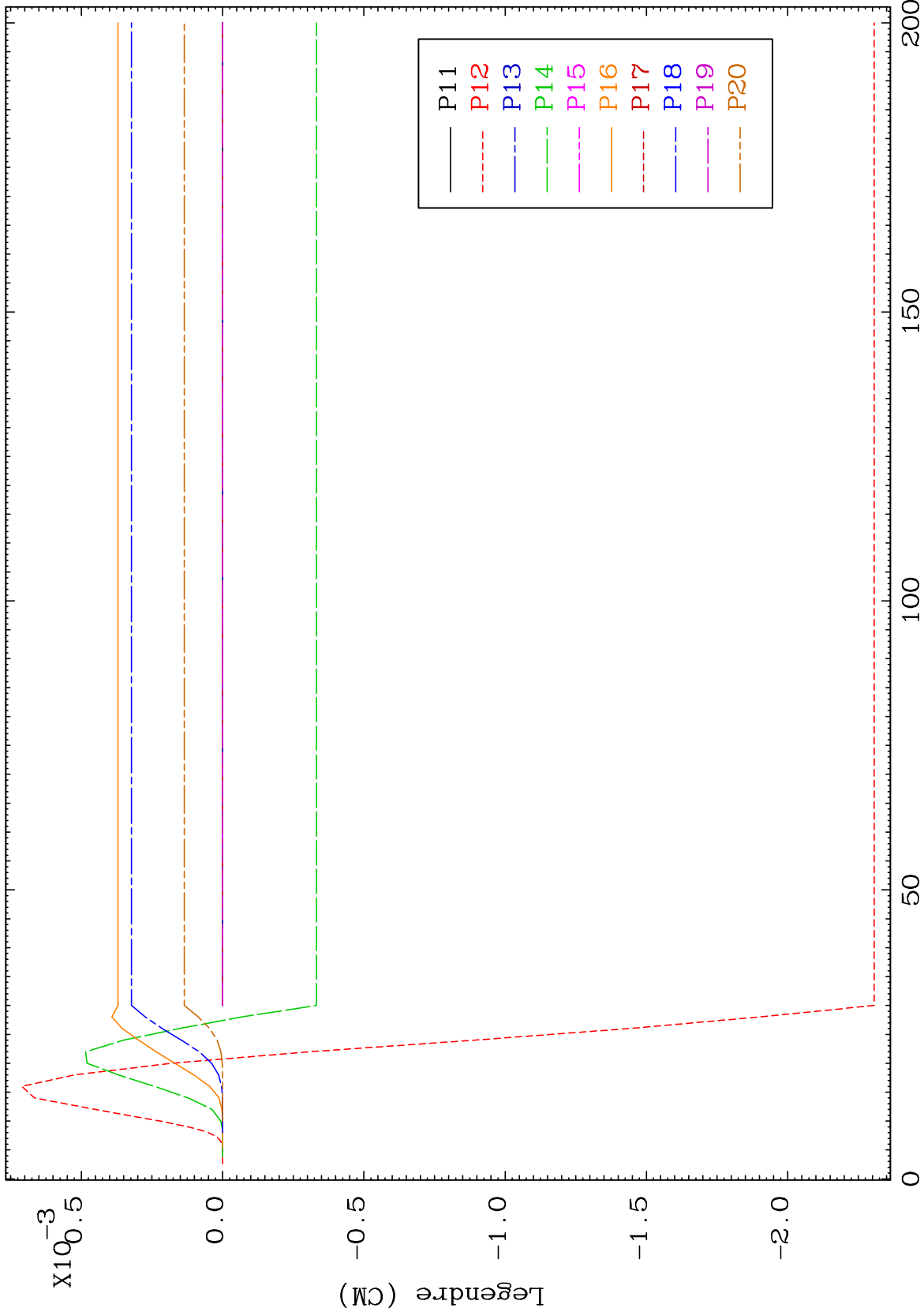
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



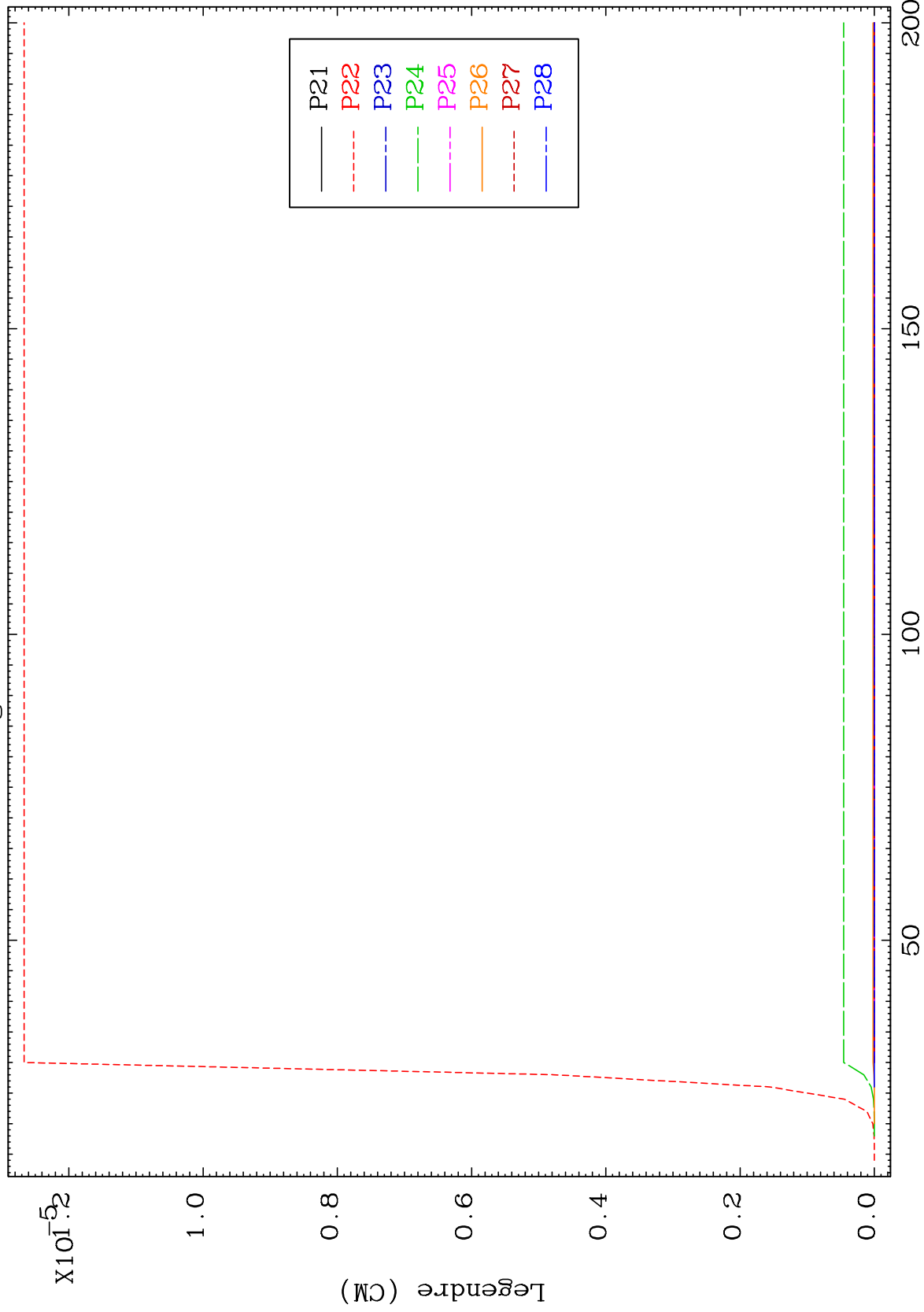
58

81-T1-206

MAT 8134

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

81-T1-206



59

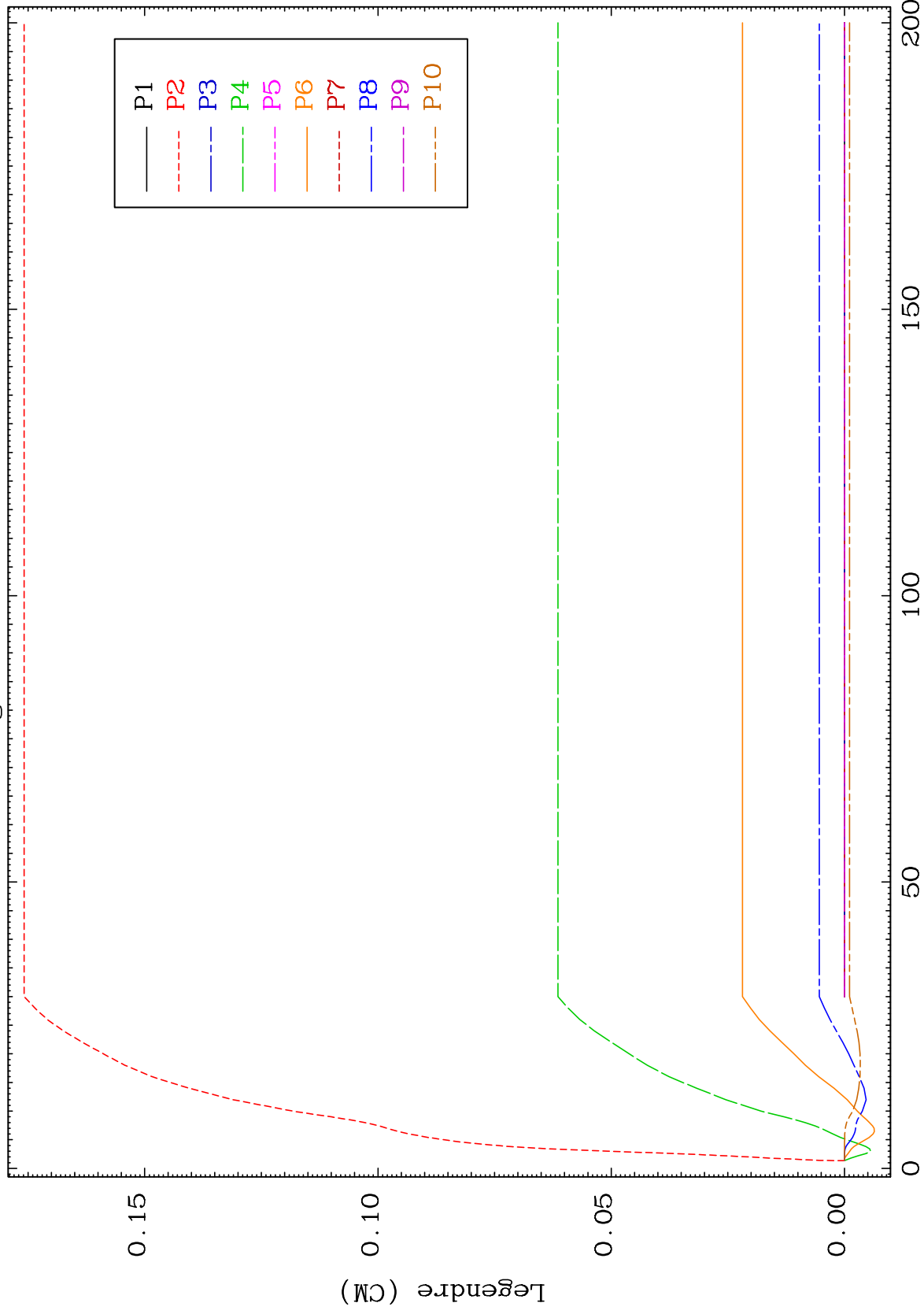
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



81-T1-206

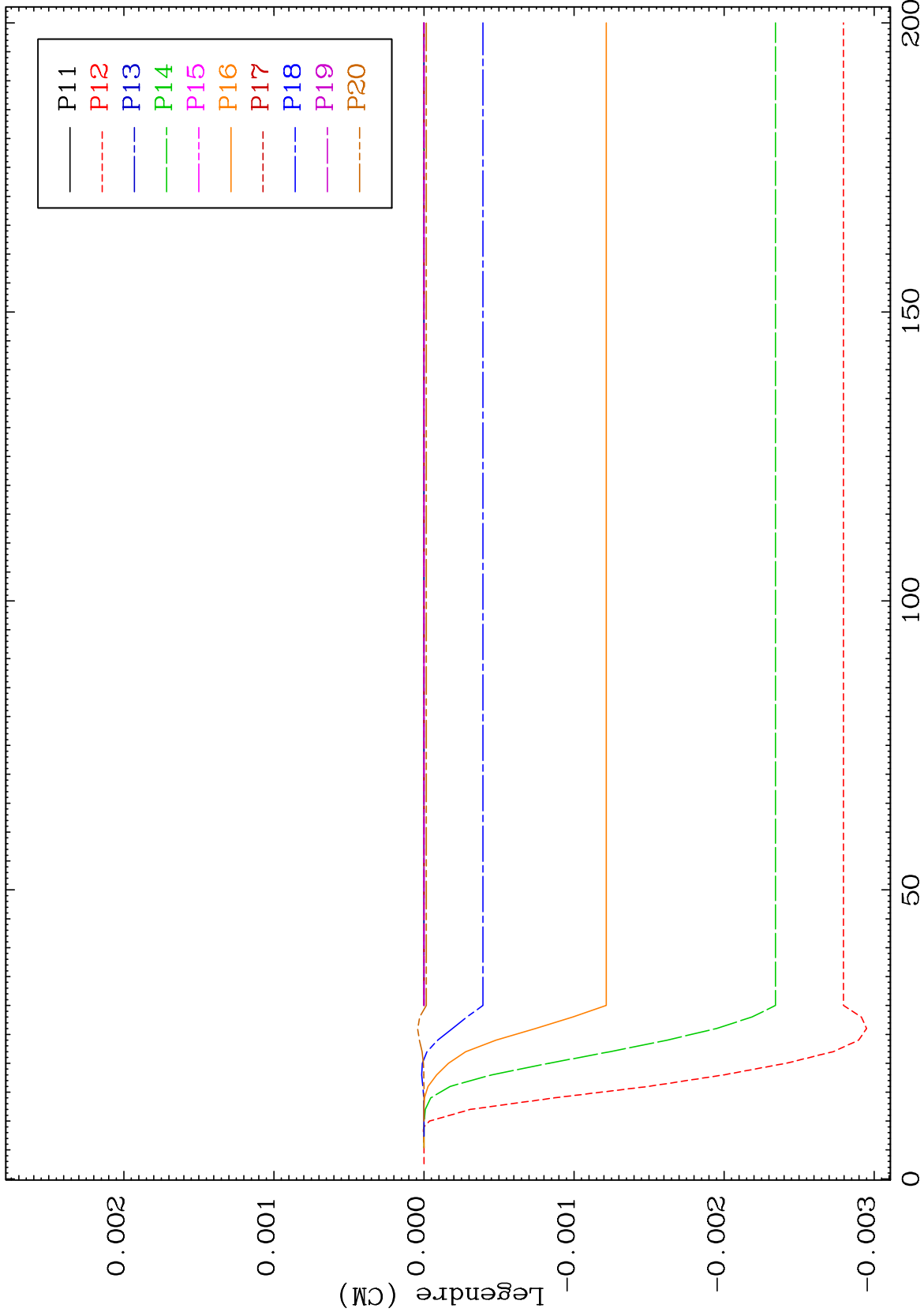
Incident Energy (MeV)

60

MAT 8134

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

81-T1-206



61

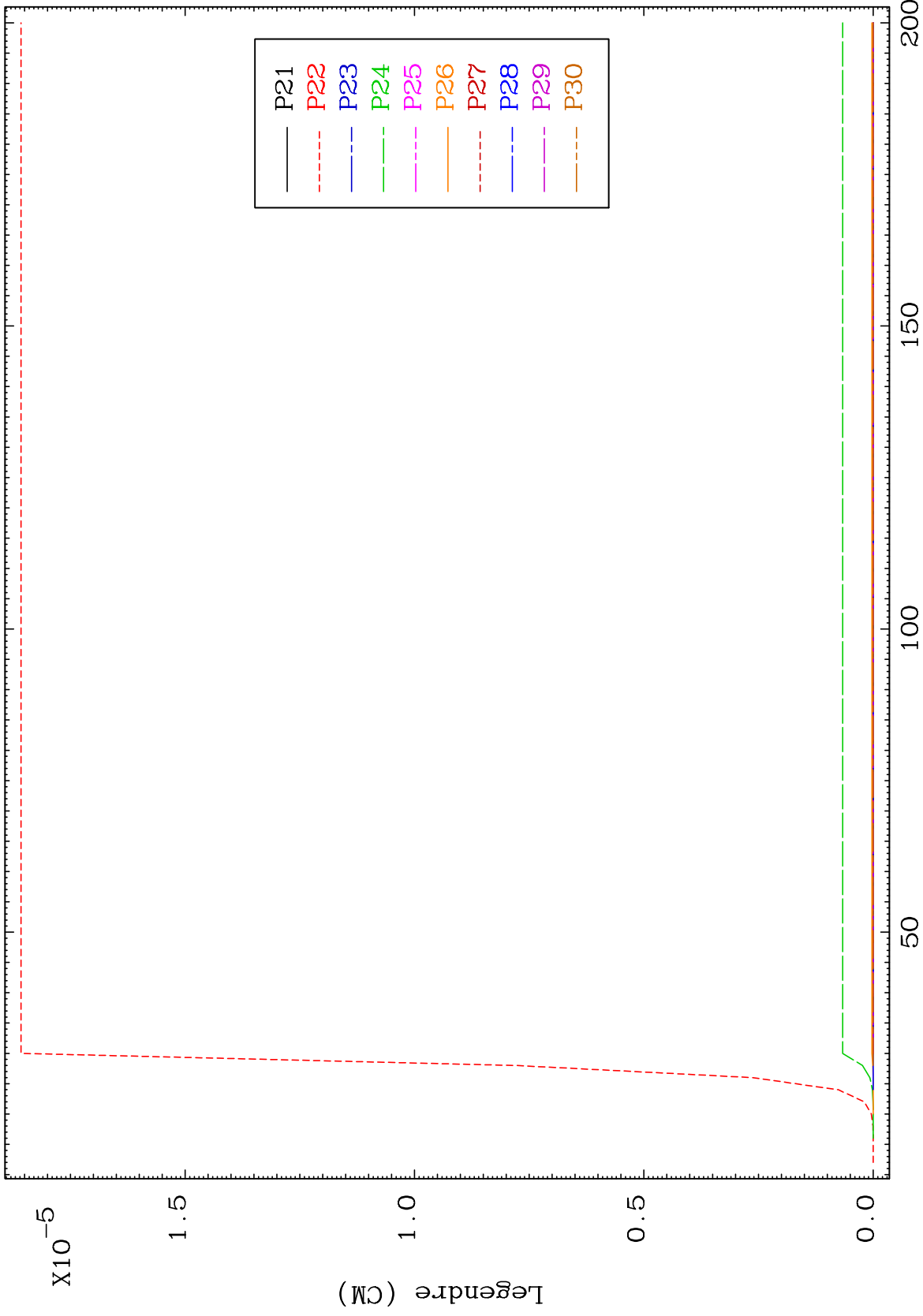
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



62

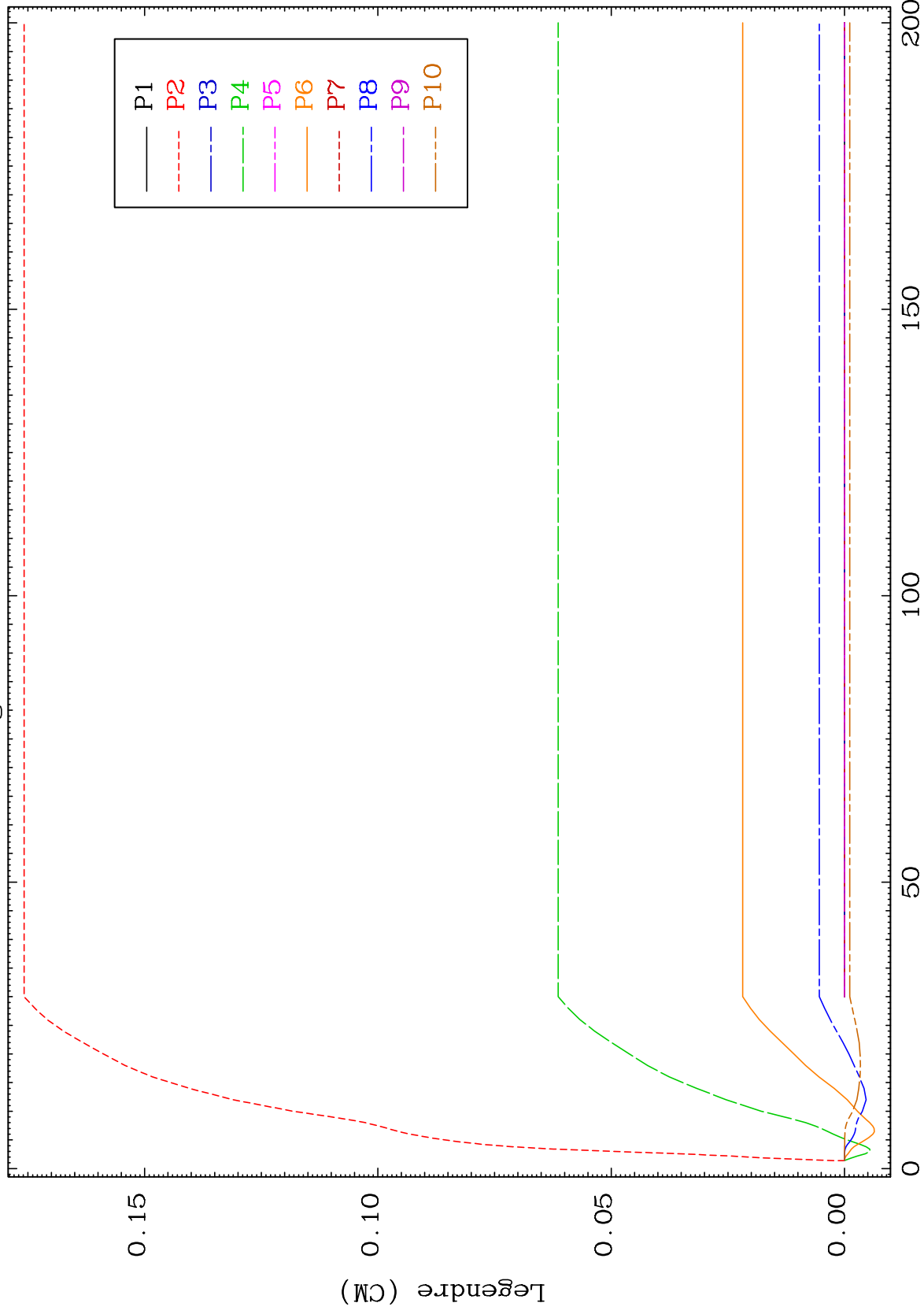
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



63

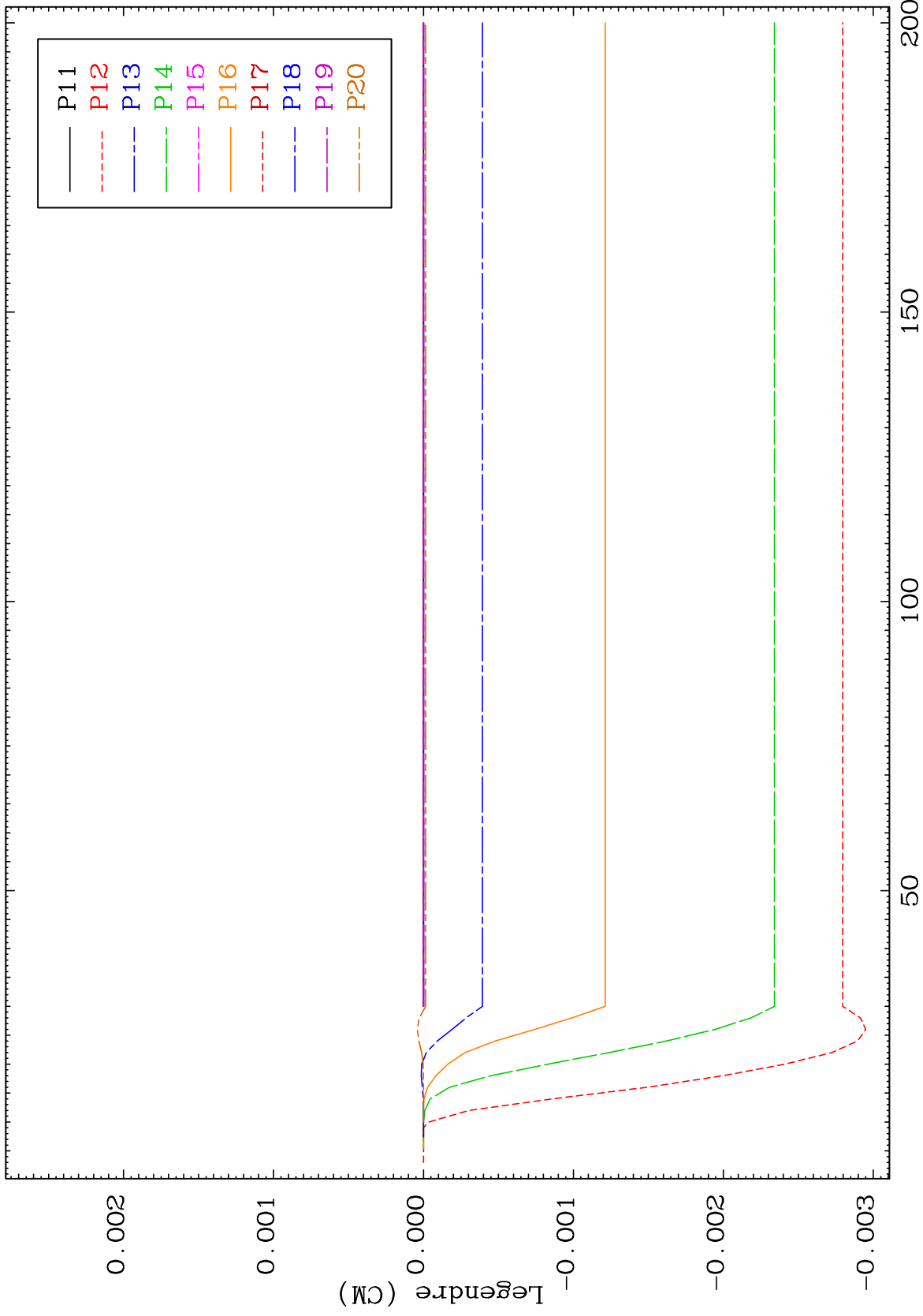
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



64

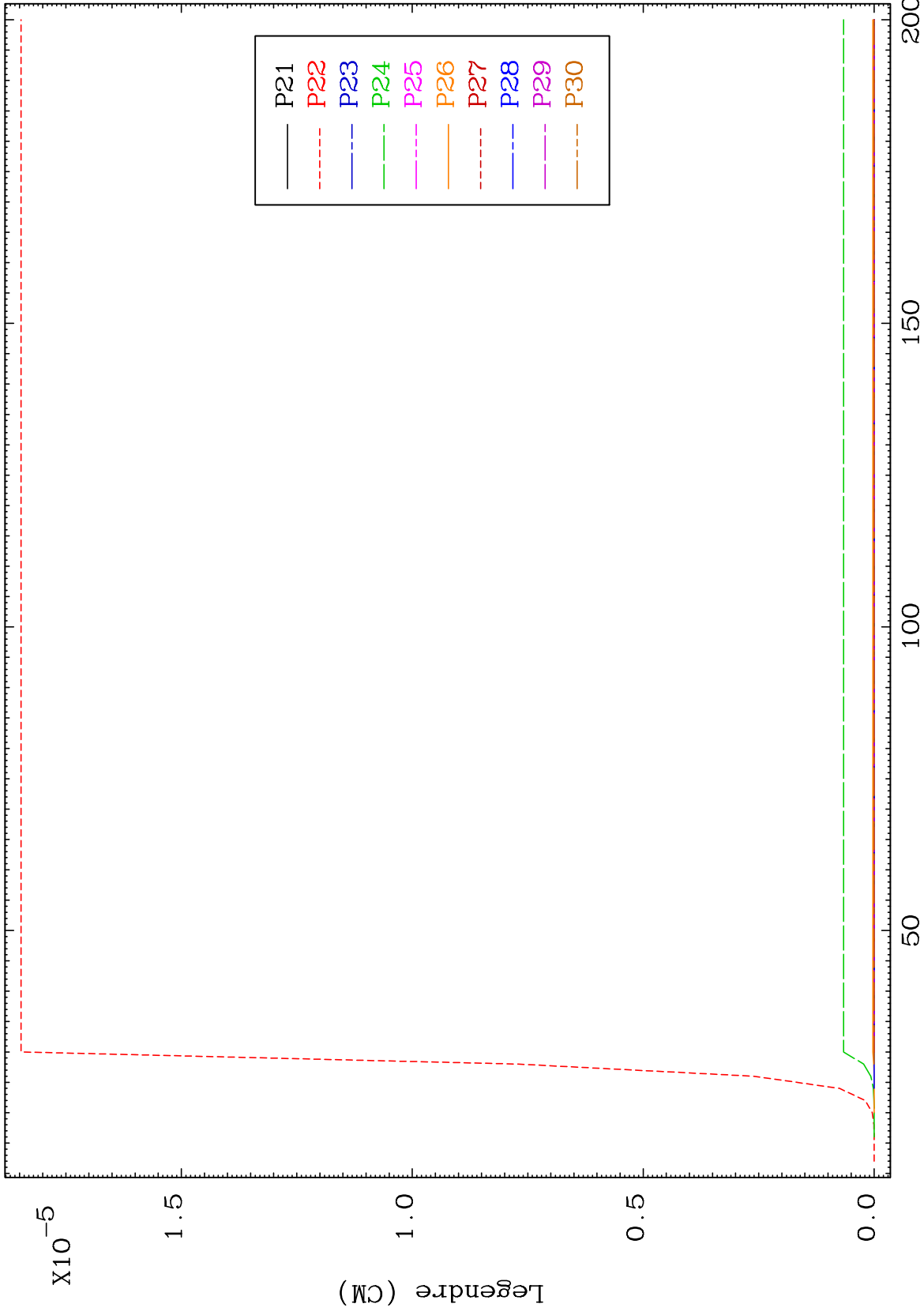
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



65

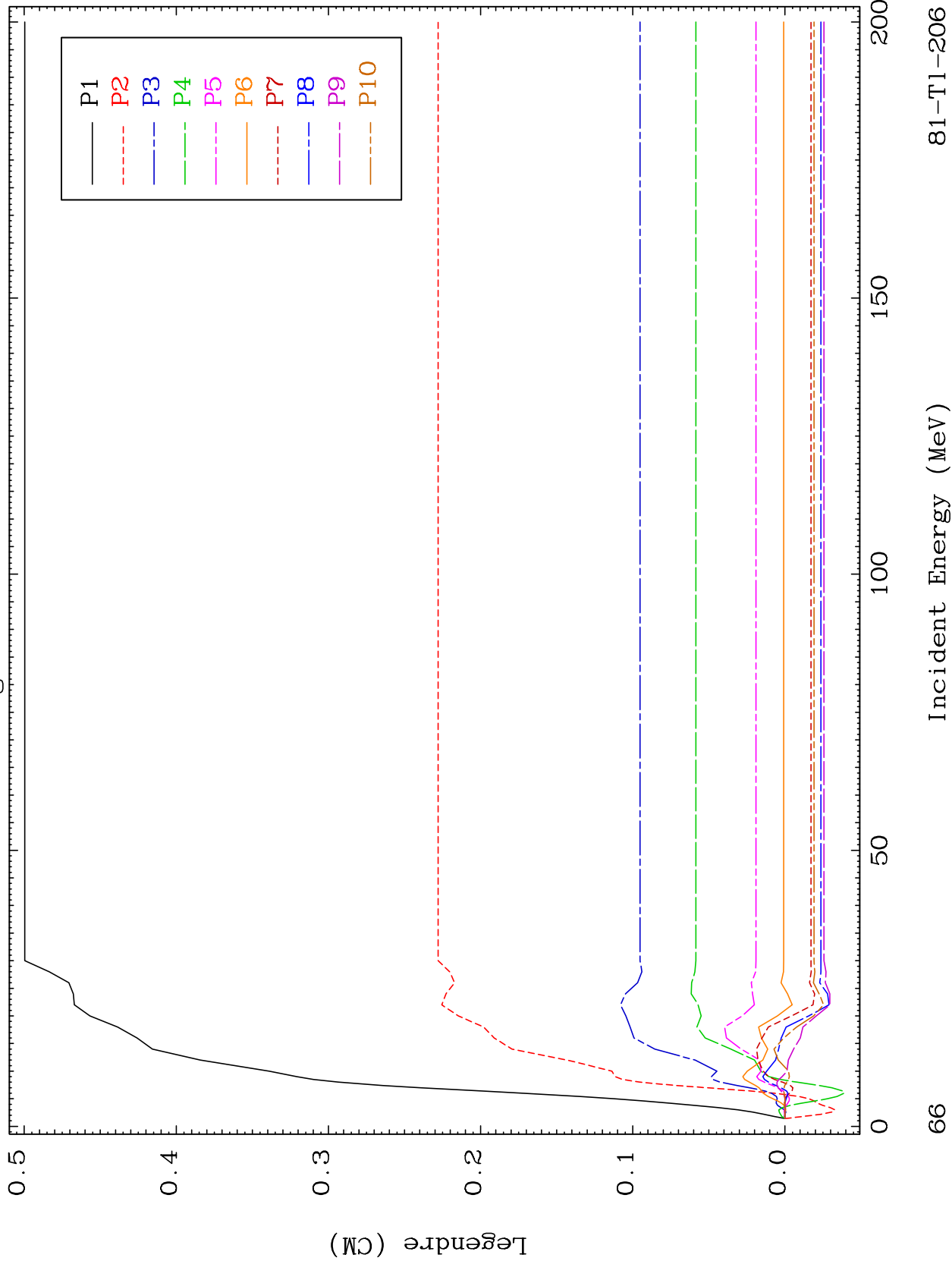
Incident Energy (MeV)

81-T1-206

MAT 8134

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

81-T1-206



81-T1-206

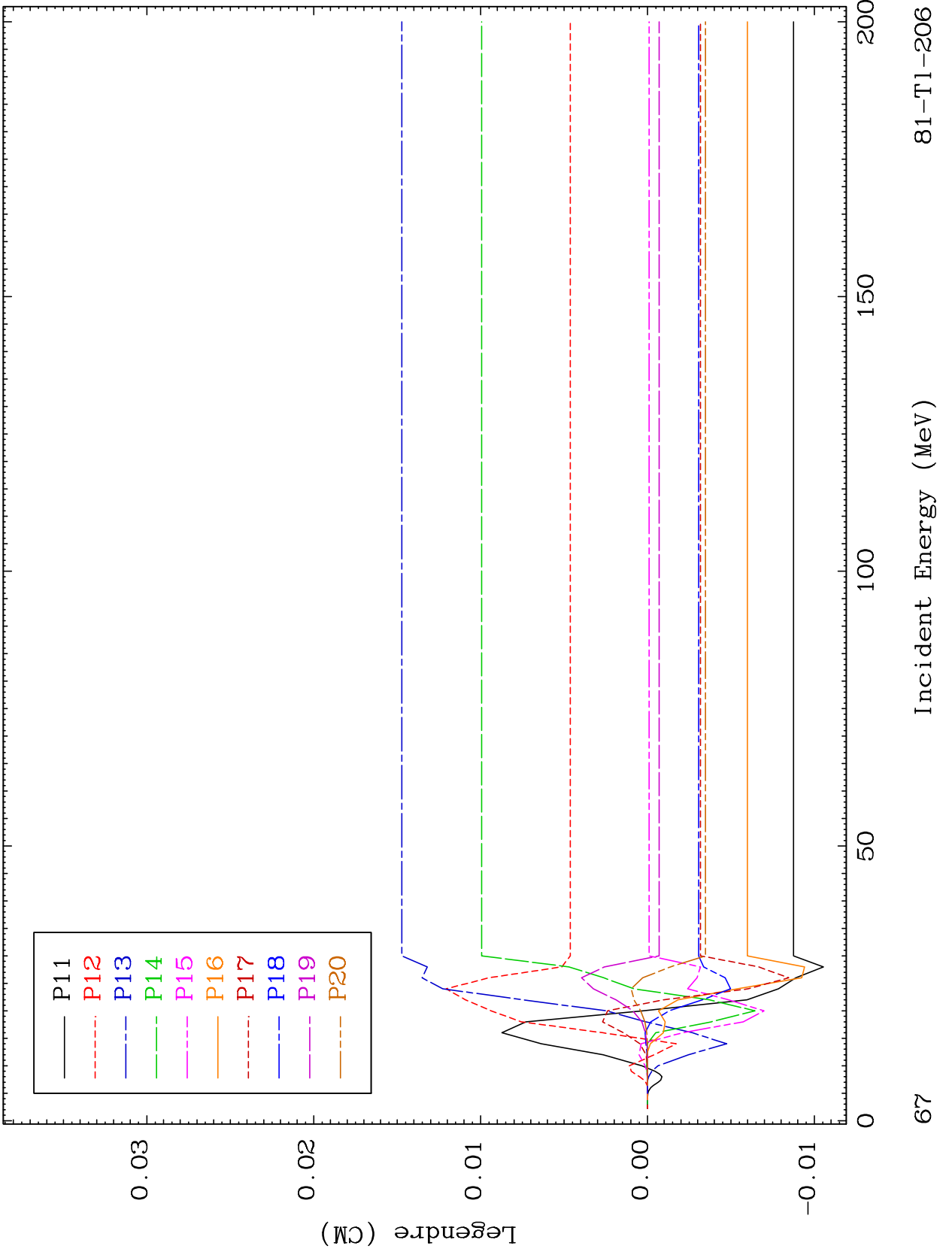
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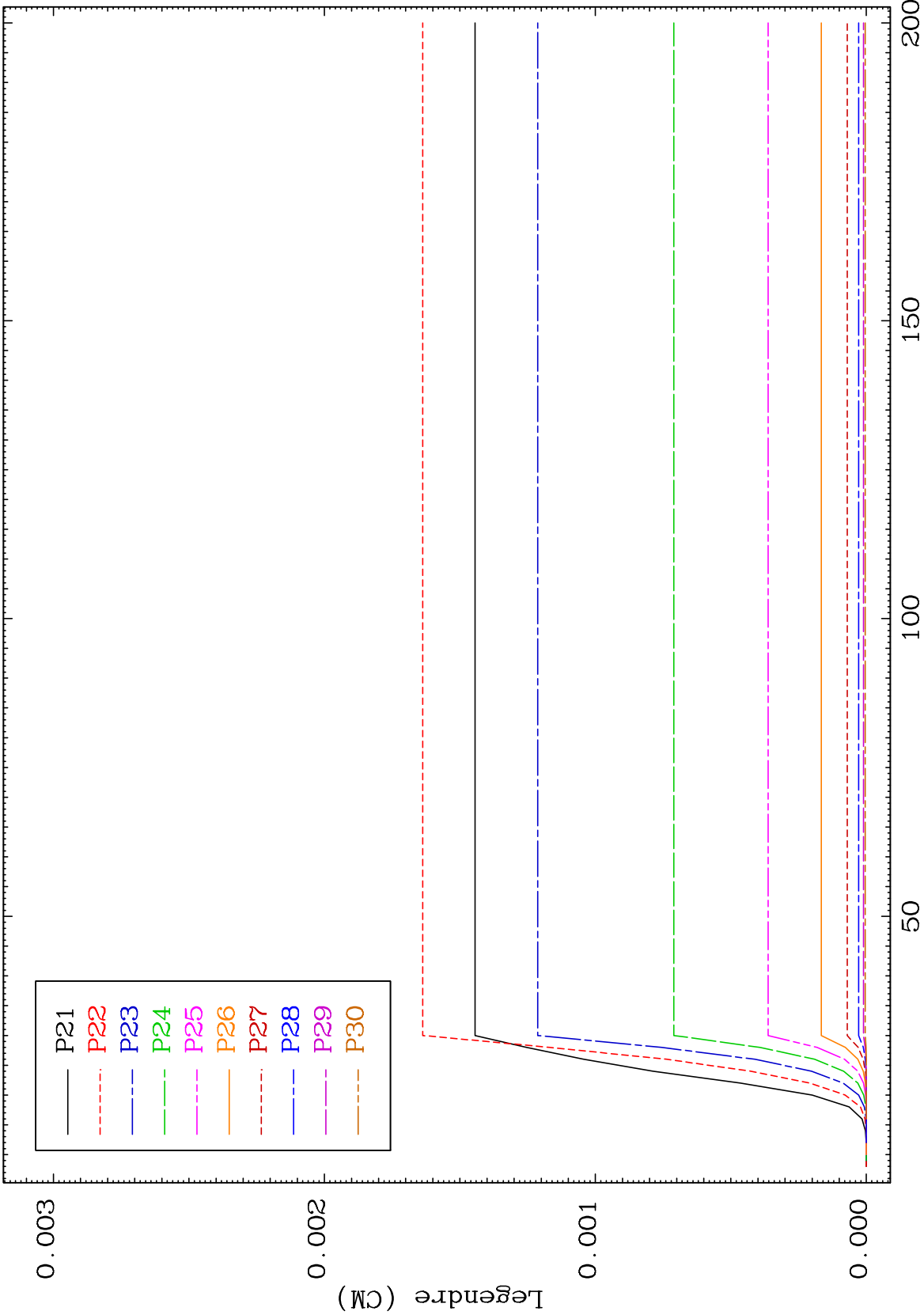
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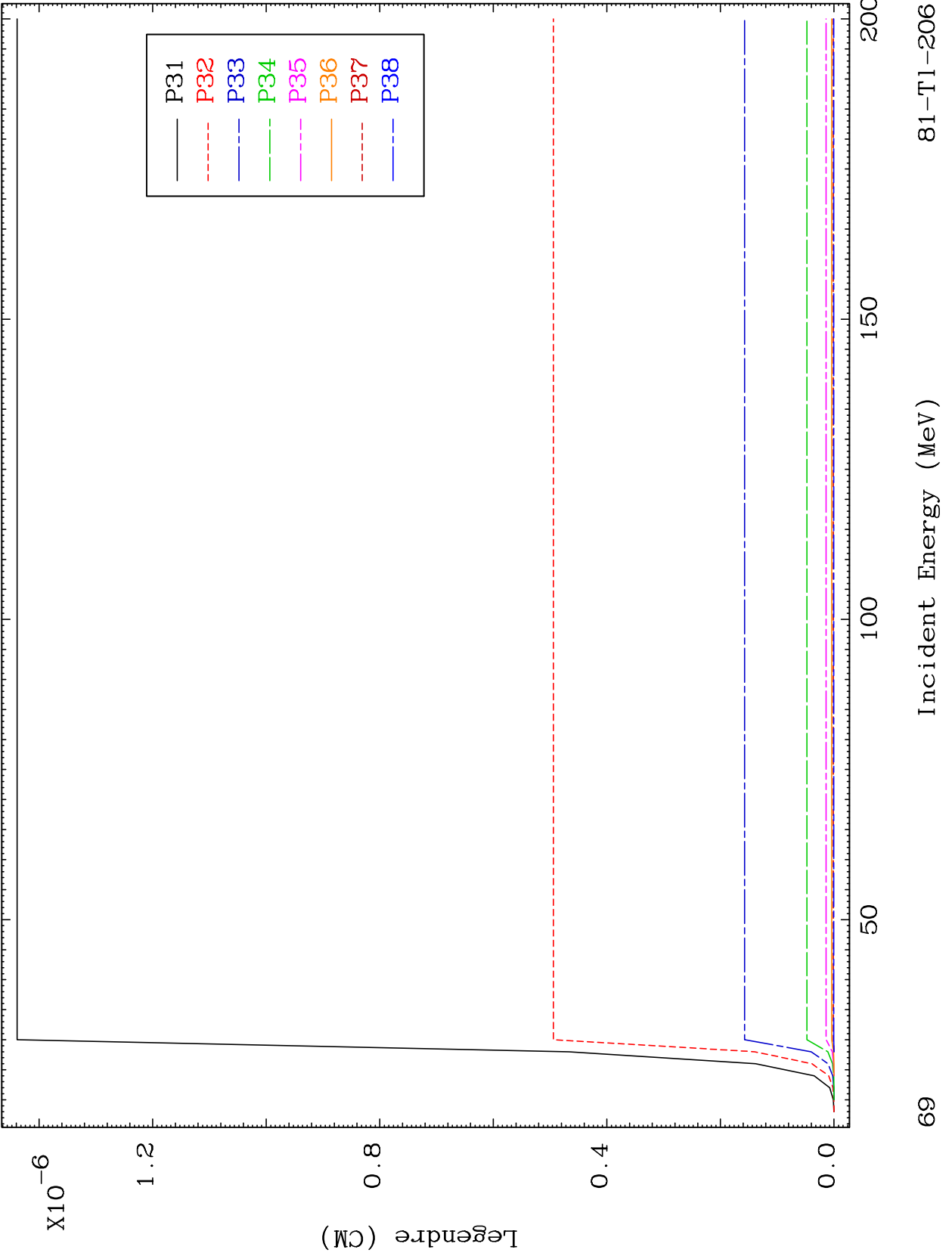
MAT 8134

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

81-T1-206





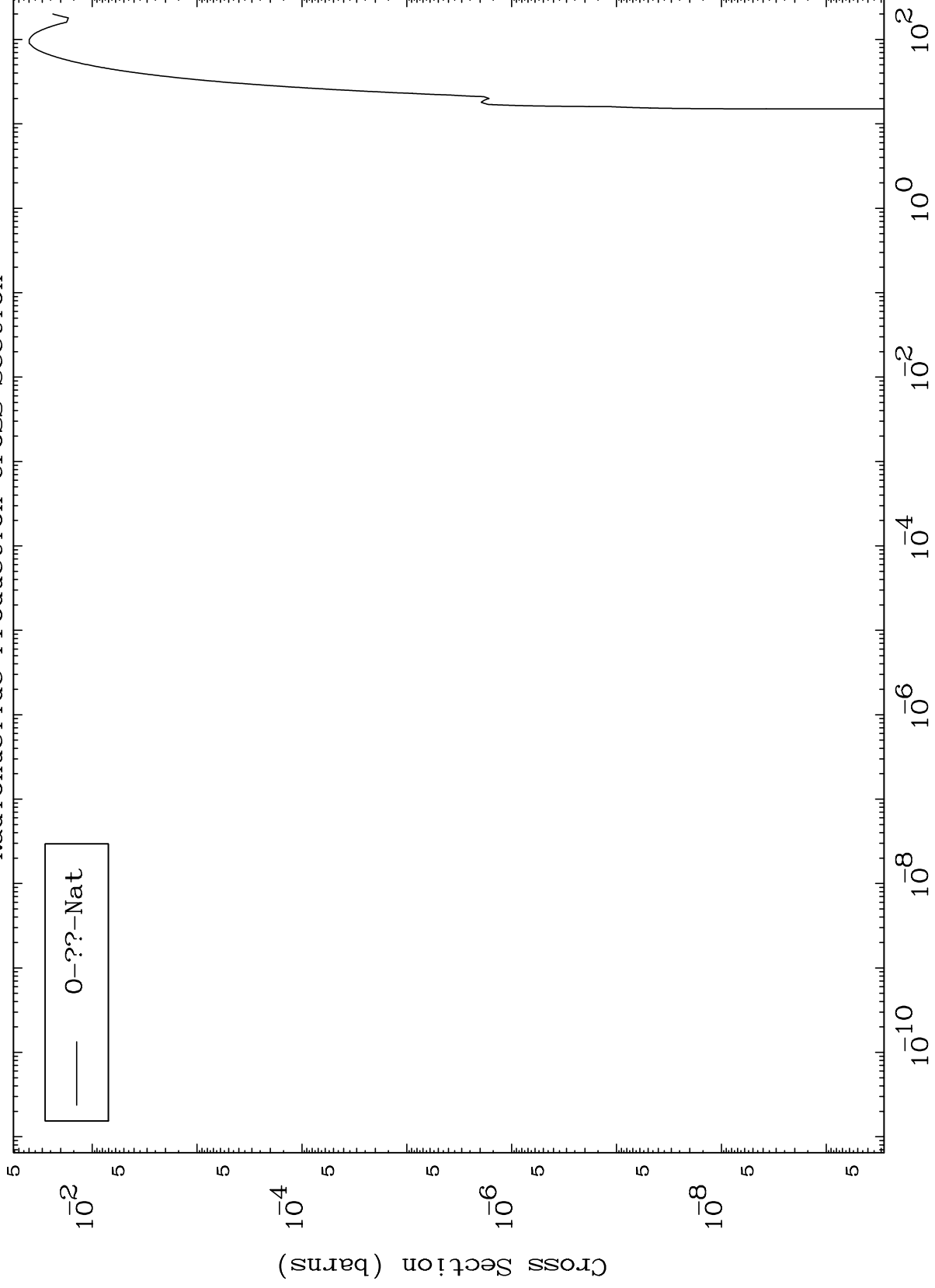


MAT 8134

Fission

81-Tl-206

Radionuclide Production Cross Section

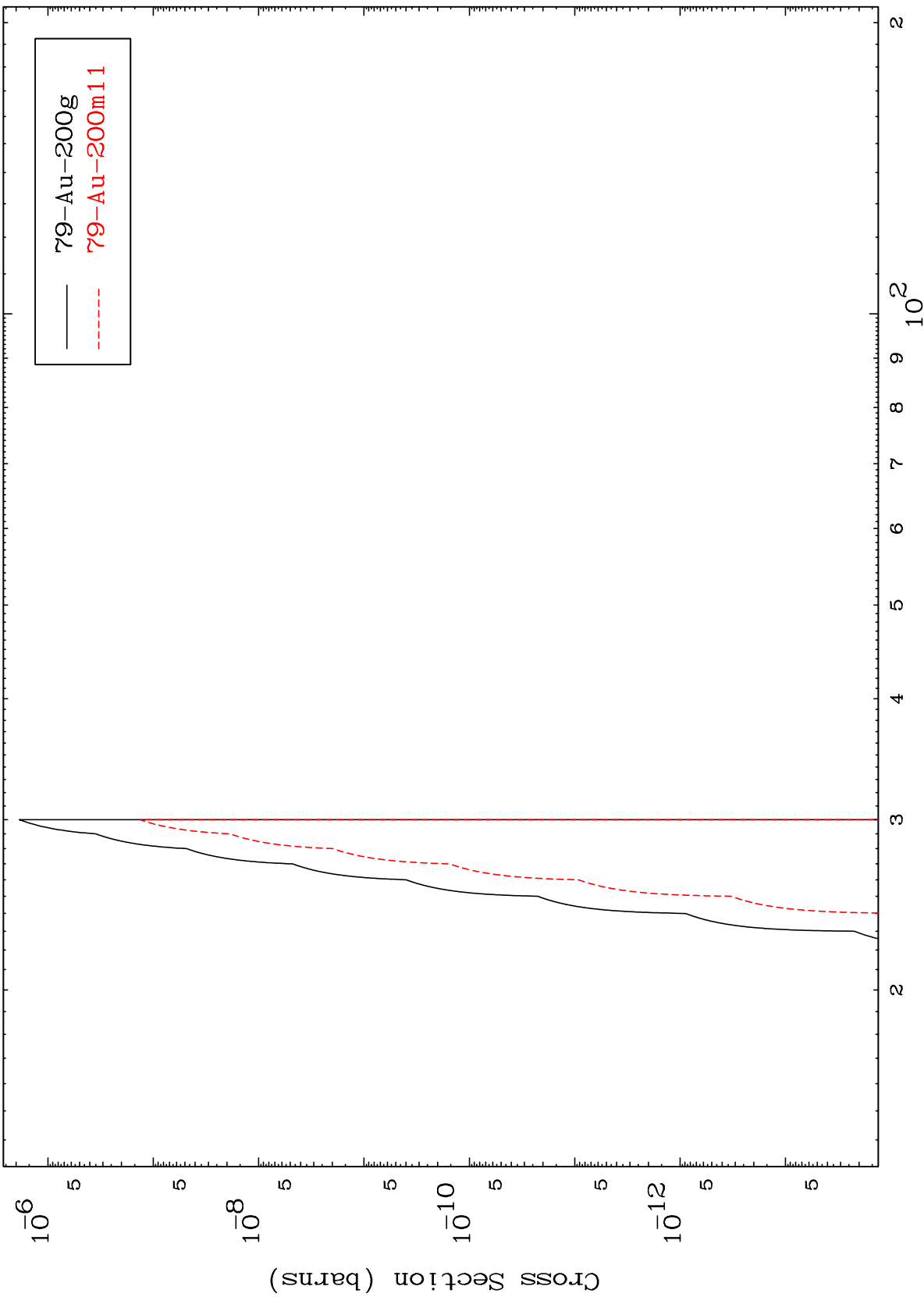


70

Incident Energy (MeV)

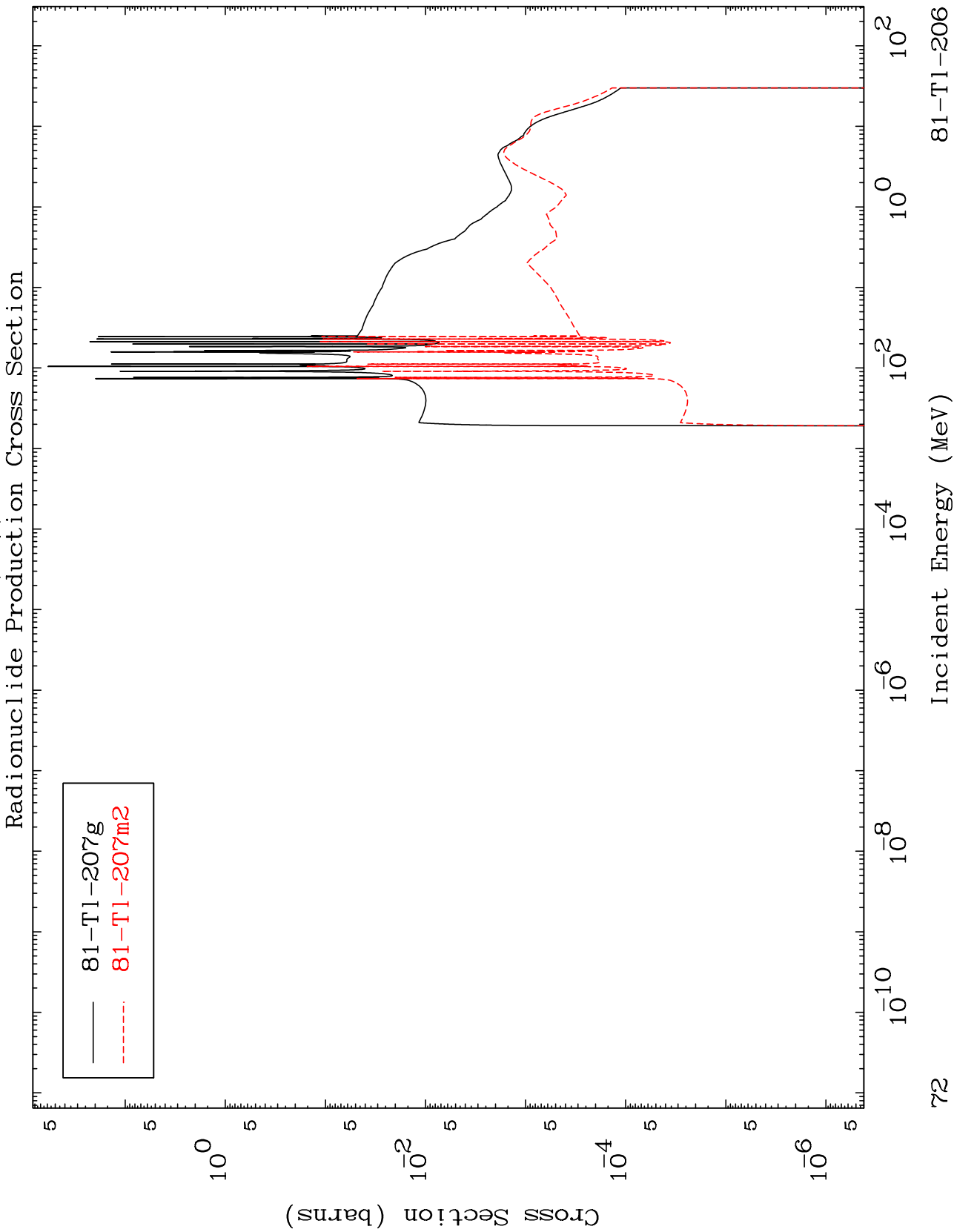
81-Tl-206

Radionuclide Production Cross Section



MAT 8134

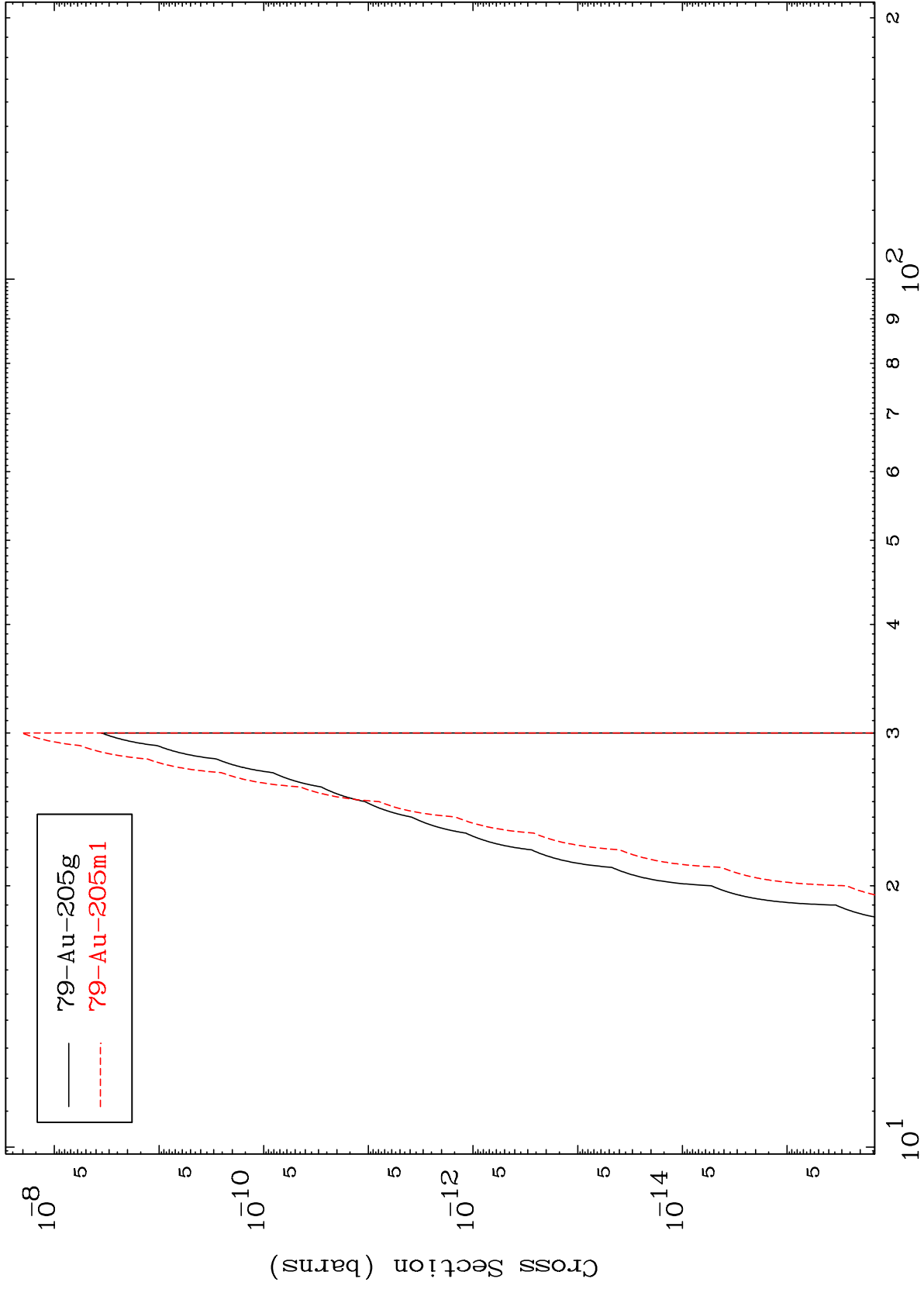
81-Tl-206



MAT 8134

81-Tl-206

(n,2p)
Radionuclide Production Cross Section



81-Tl-206

Incident Energy (MeV)

73