

Program EVALPLOT
(Version 2021-1)

by

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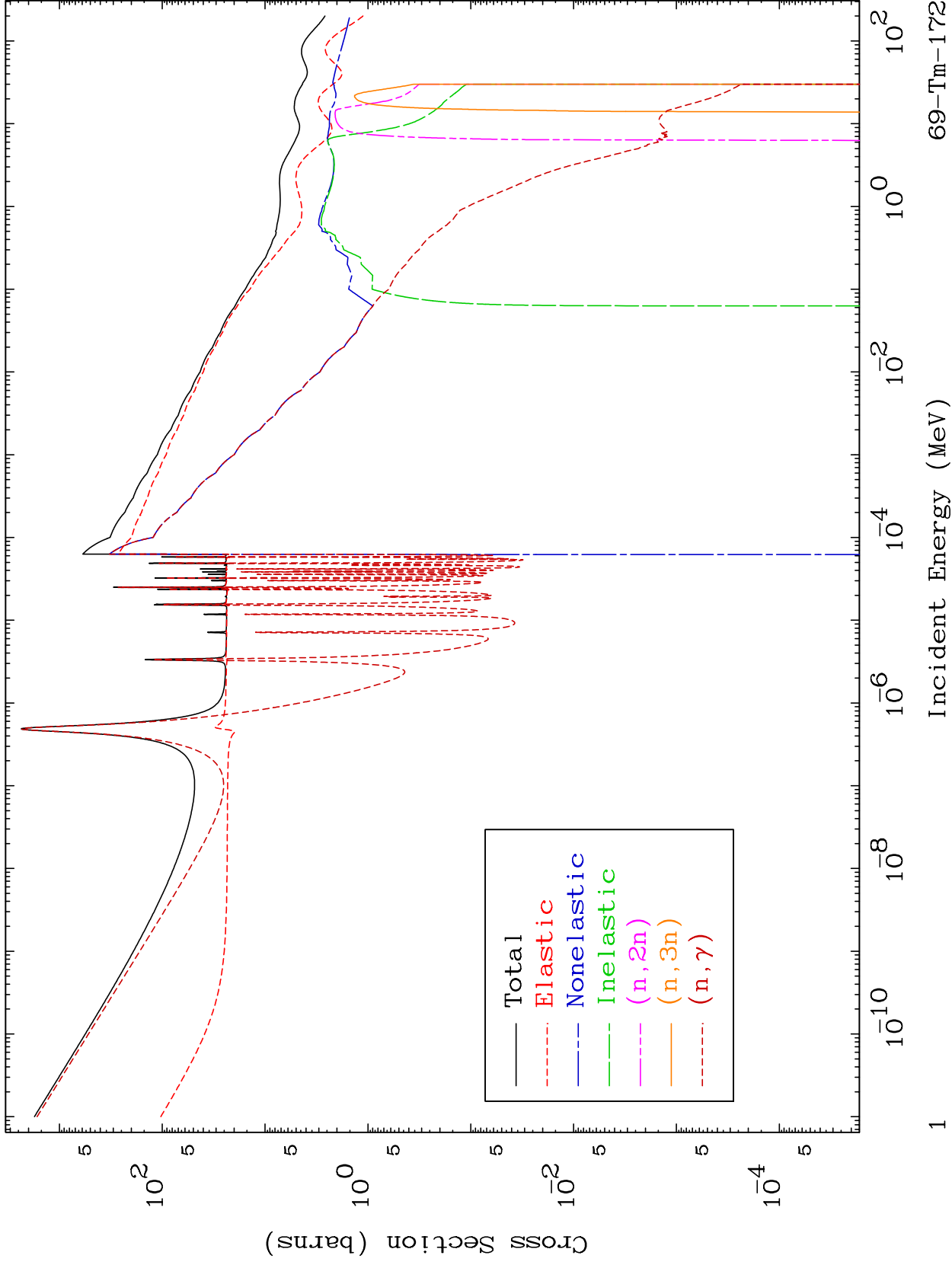
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Press Mouse Button to Start

MAT 6934

Neutron Major
293 Kelvin Cross Sections

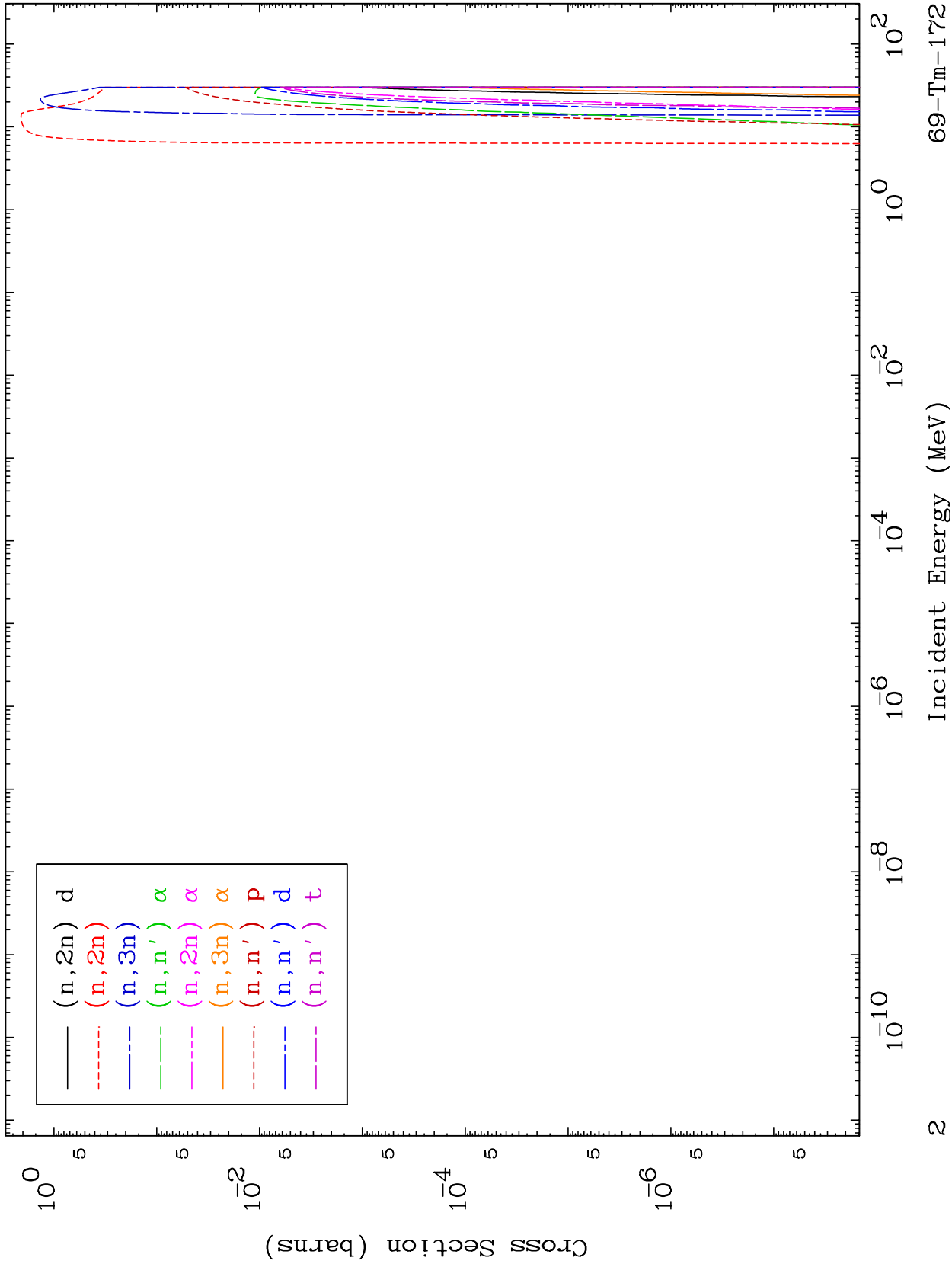
69-Tm-172



MAT 6934

Neutron Absorption
293 Kelvin Cross Sections

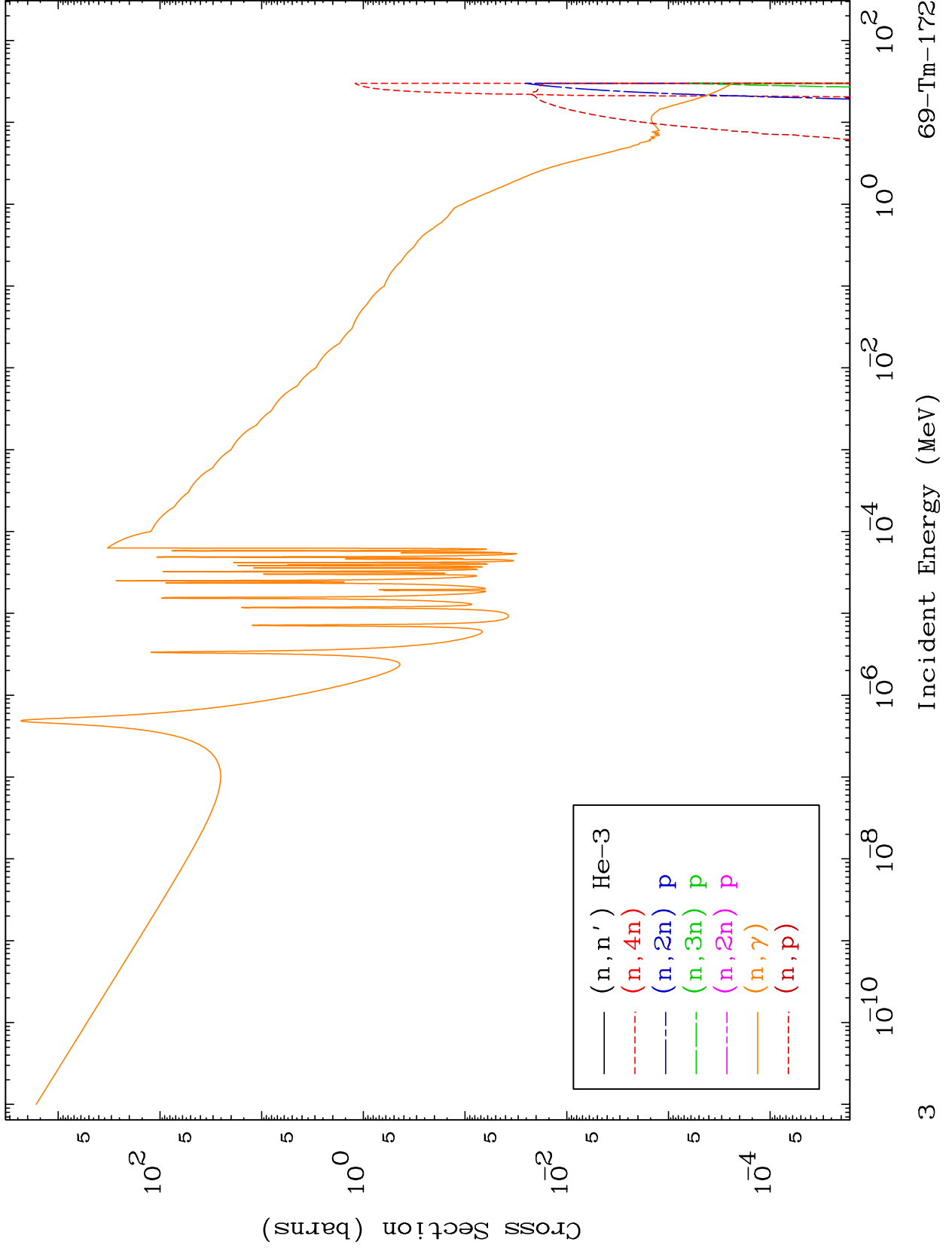
69-Tm-172



MAT 6934

Neutron Absorption
293 Kelvin Cross Sections

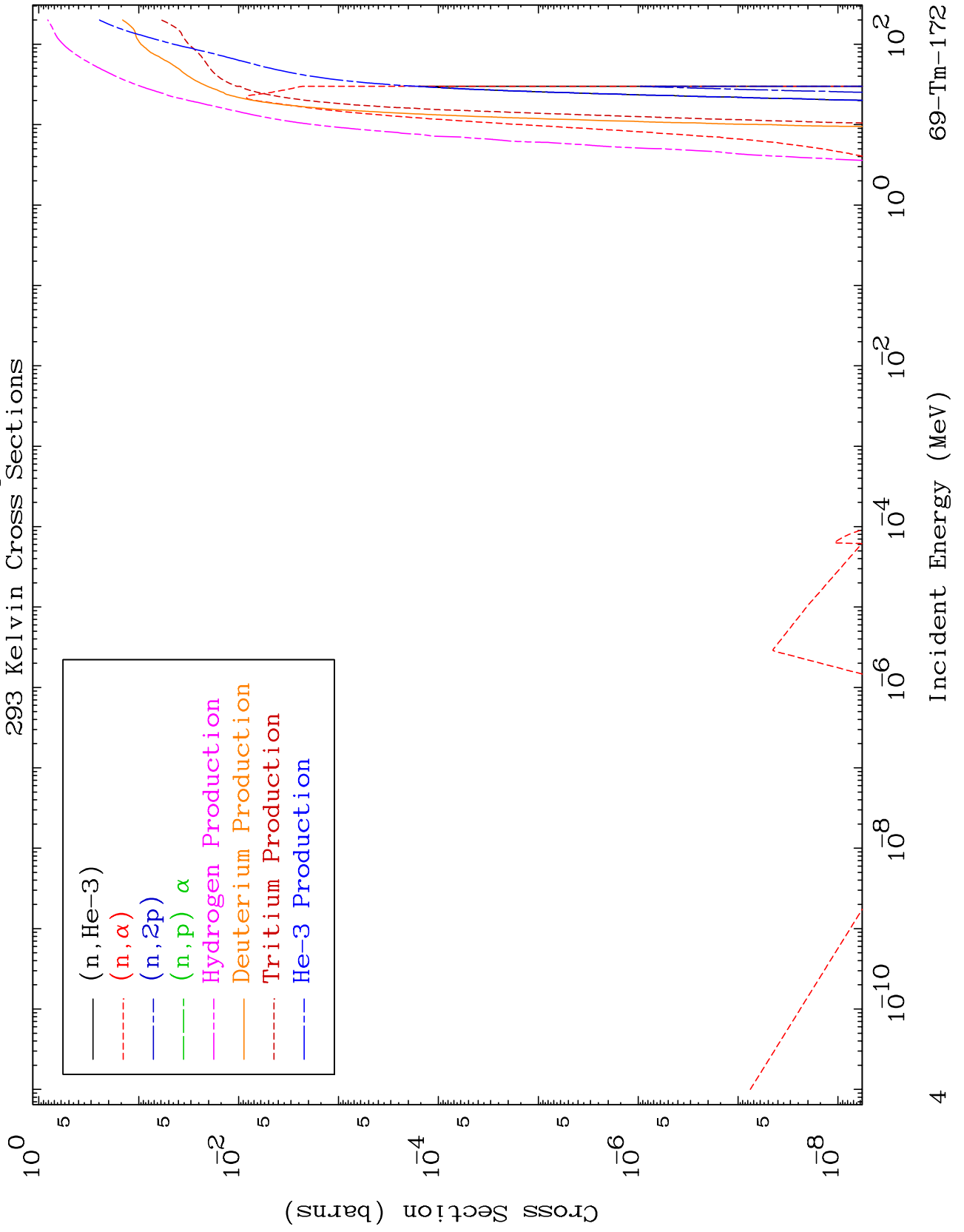
69-Tm-172



MAT 6934

Neutron Absorption
293 Kelvin Cross Sections

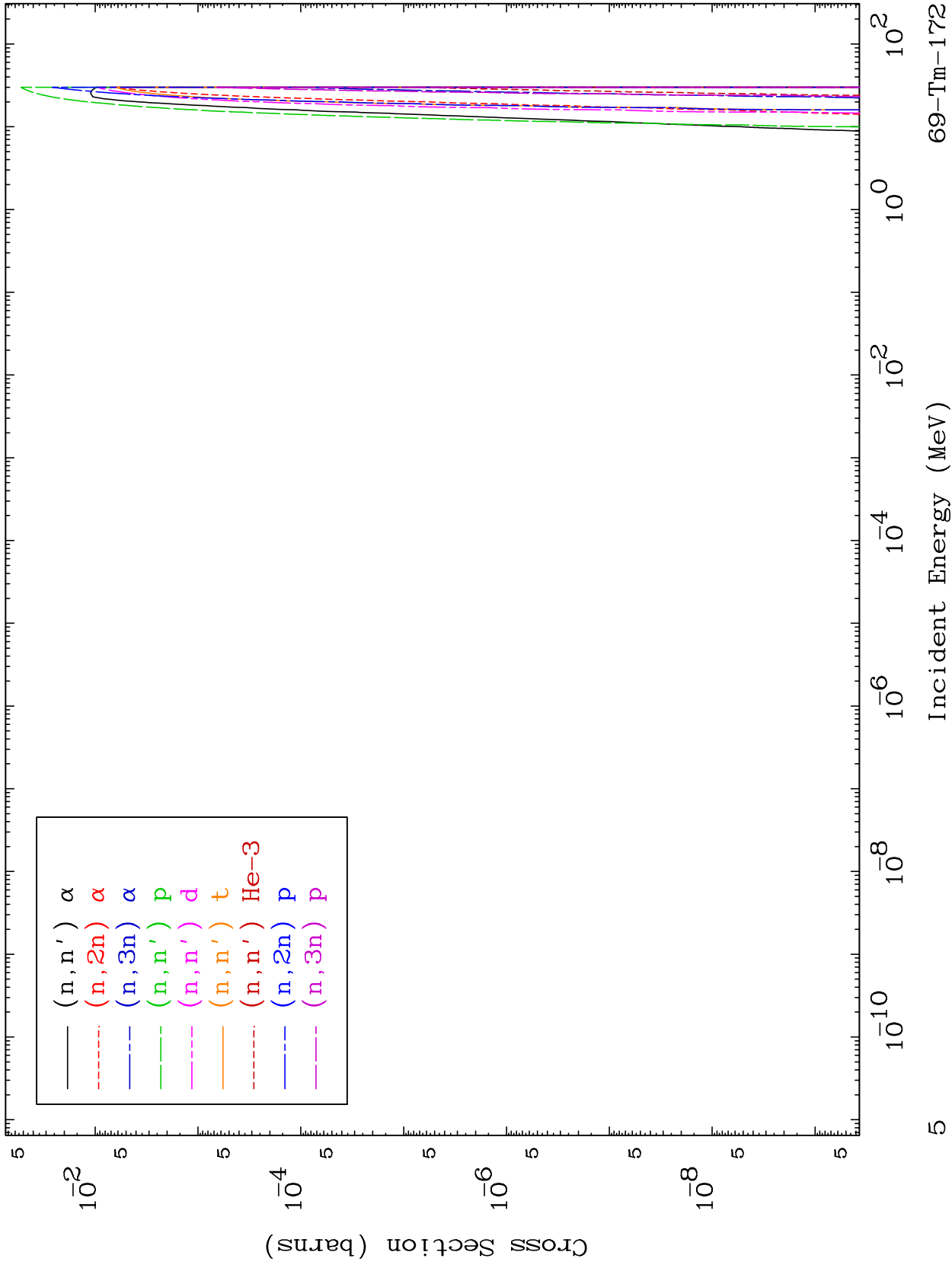
69-Tm-172



MAT 6934

Charged Particle
293 Kelvin Cross Sections

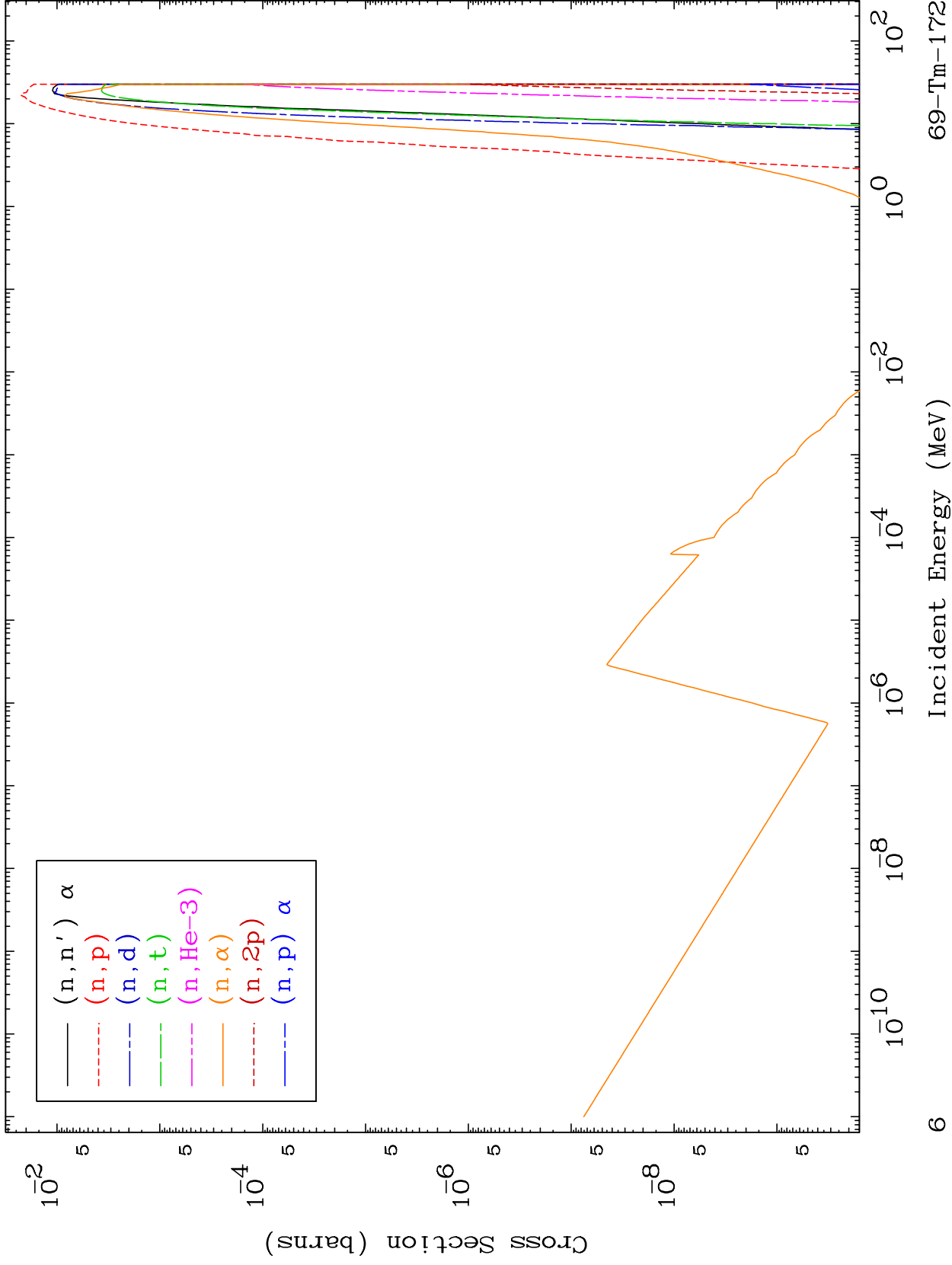
69-Tm-172



MAT 6934

Charged Particle
293 Kelvin Cross Sections

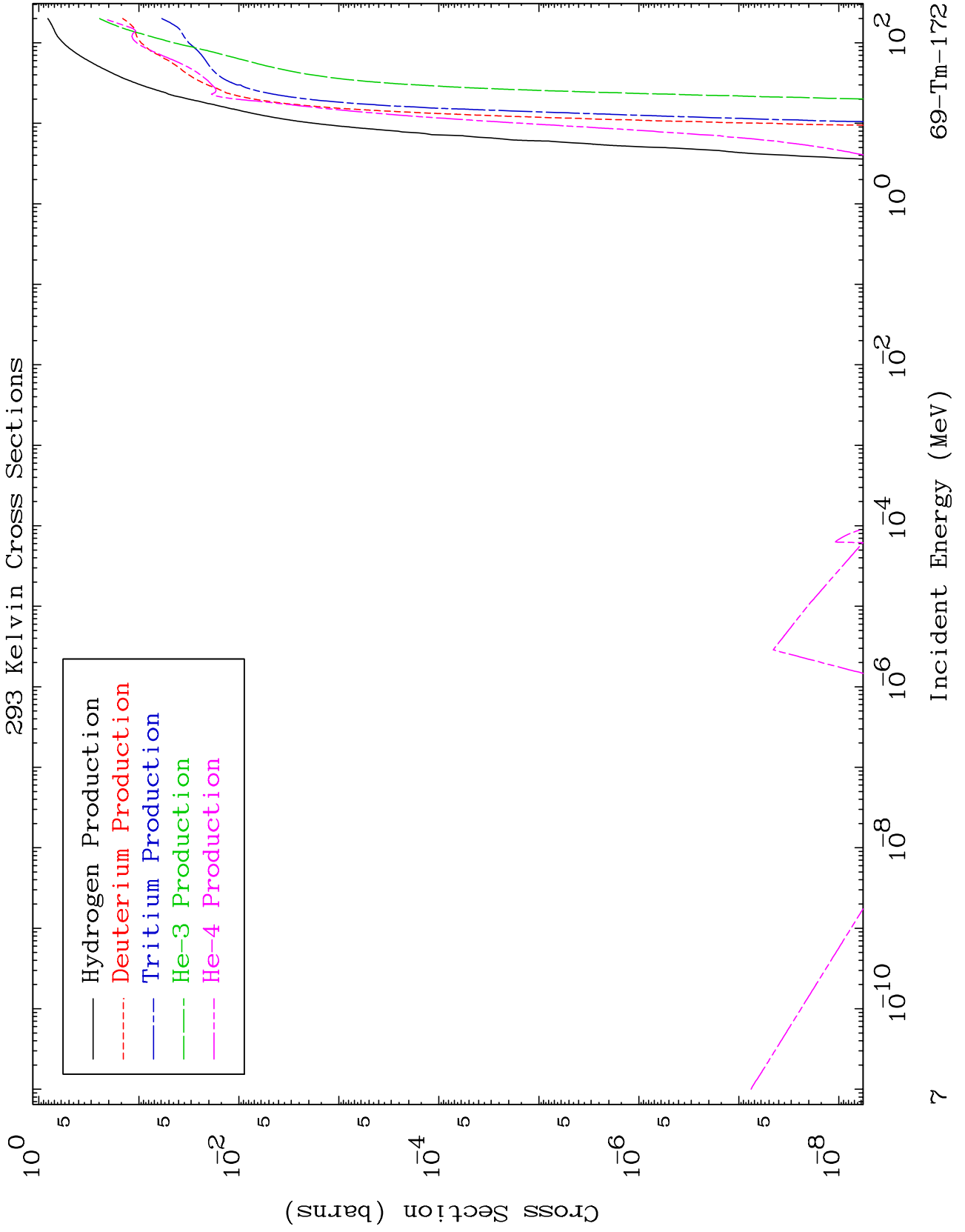
69-Tm-172



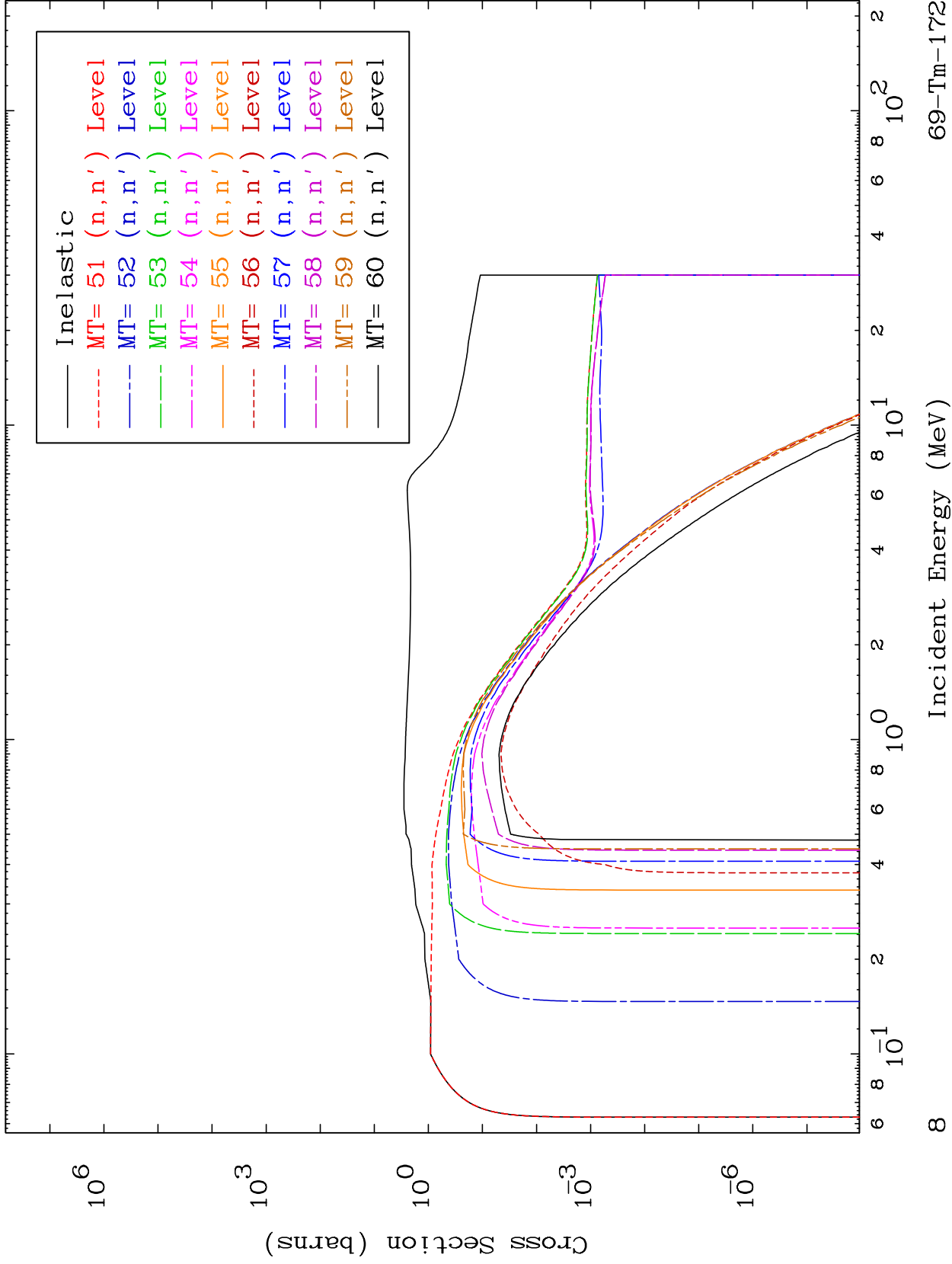
MAT 6934

Particle Production
293 Kelvin Cross Sections

69-Tm-172



293 Kelvin Cross Sections

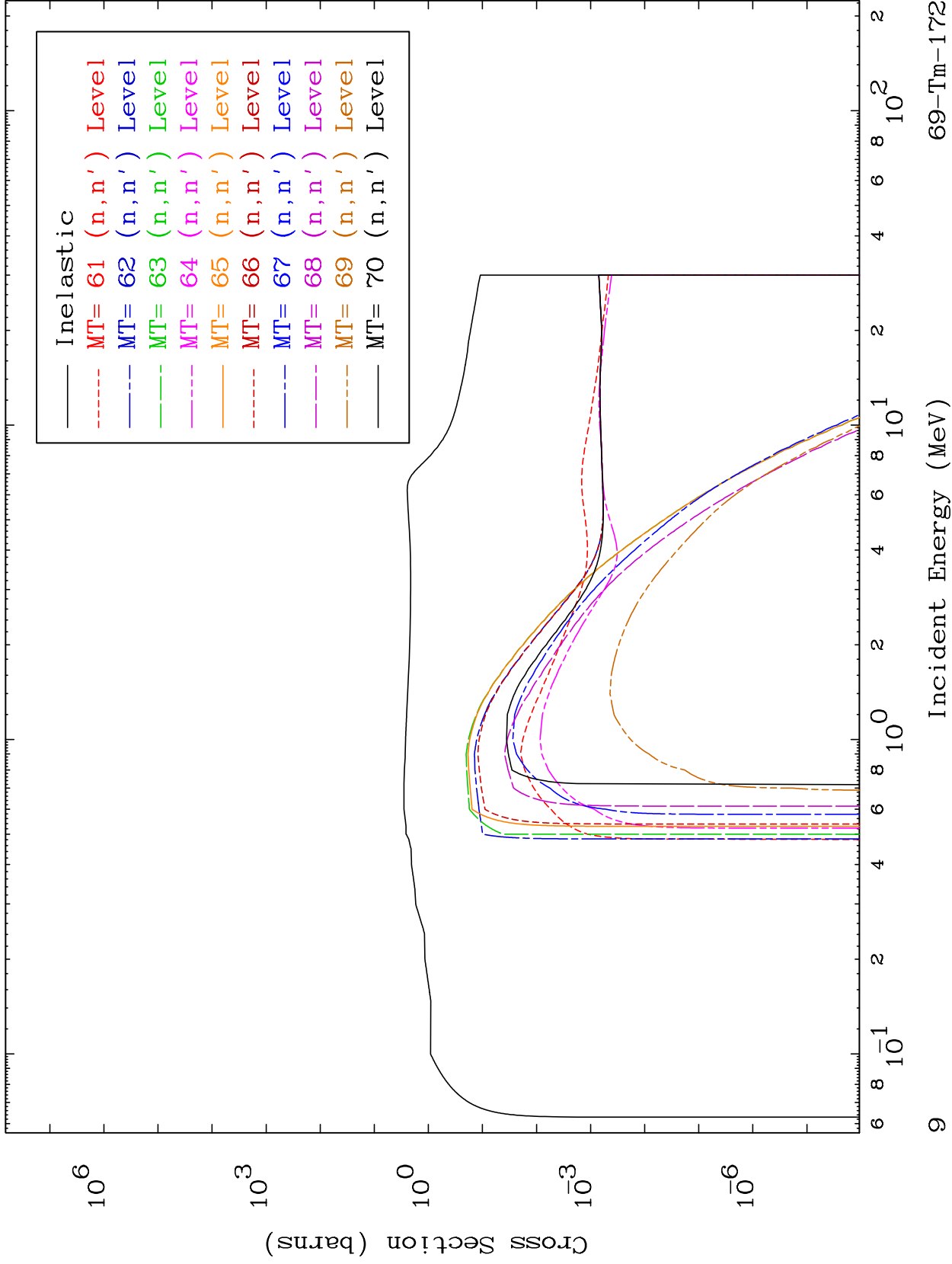


MAT 6934

(n,n') Levels

69-Tm-172

293 Kelvin Cross Sections

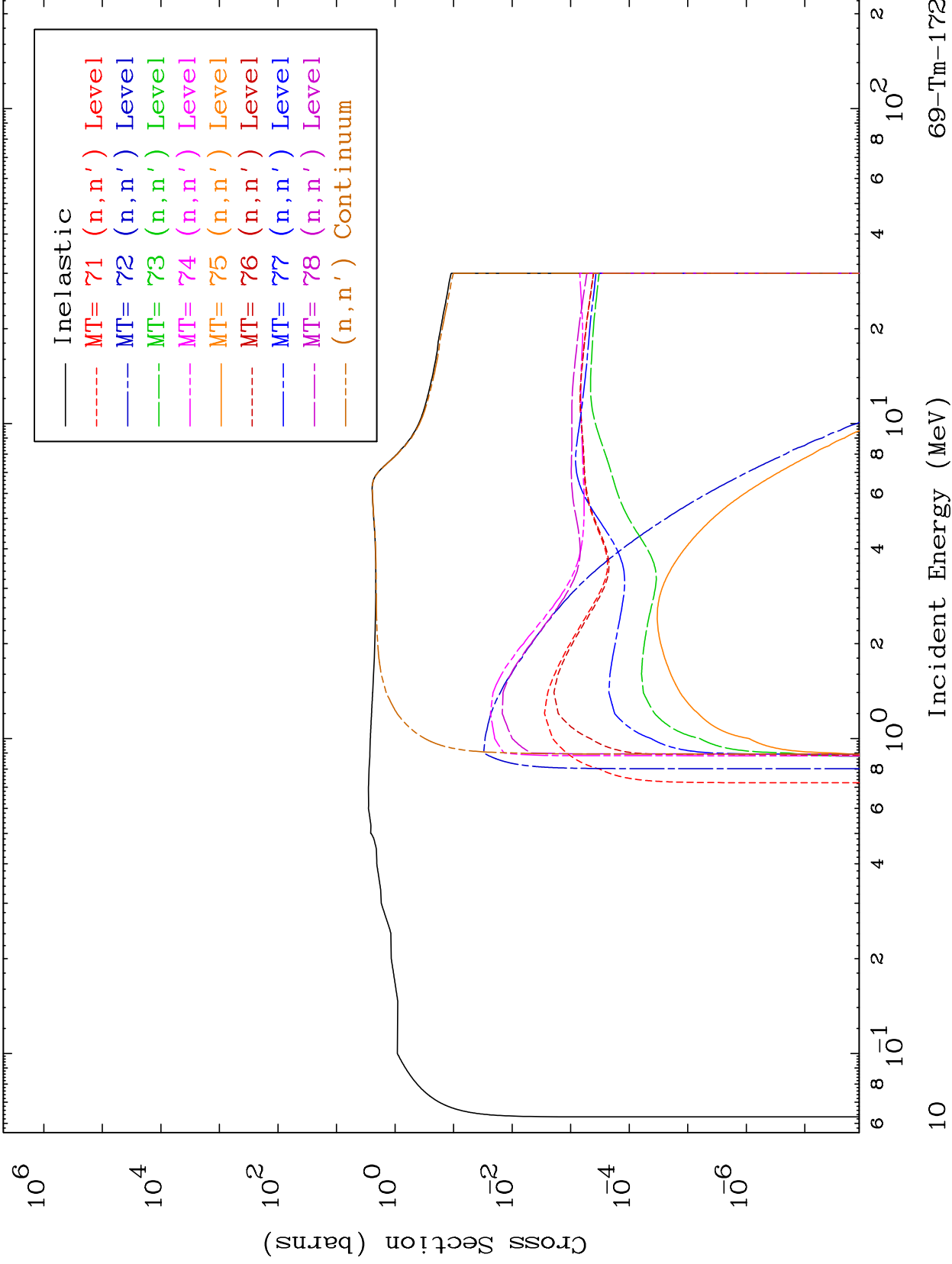


MAT 6934

(n,n') Levels

69-Tm-172

293 Kelvin Cross Sections



10

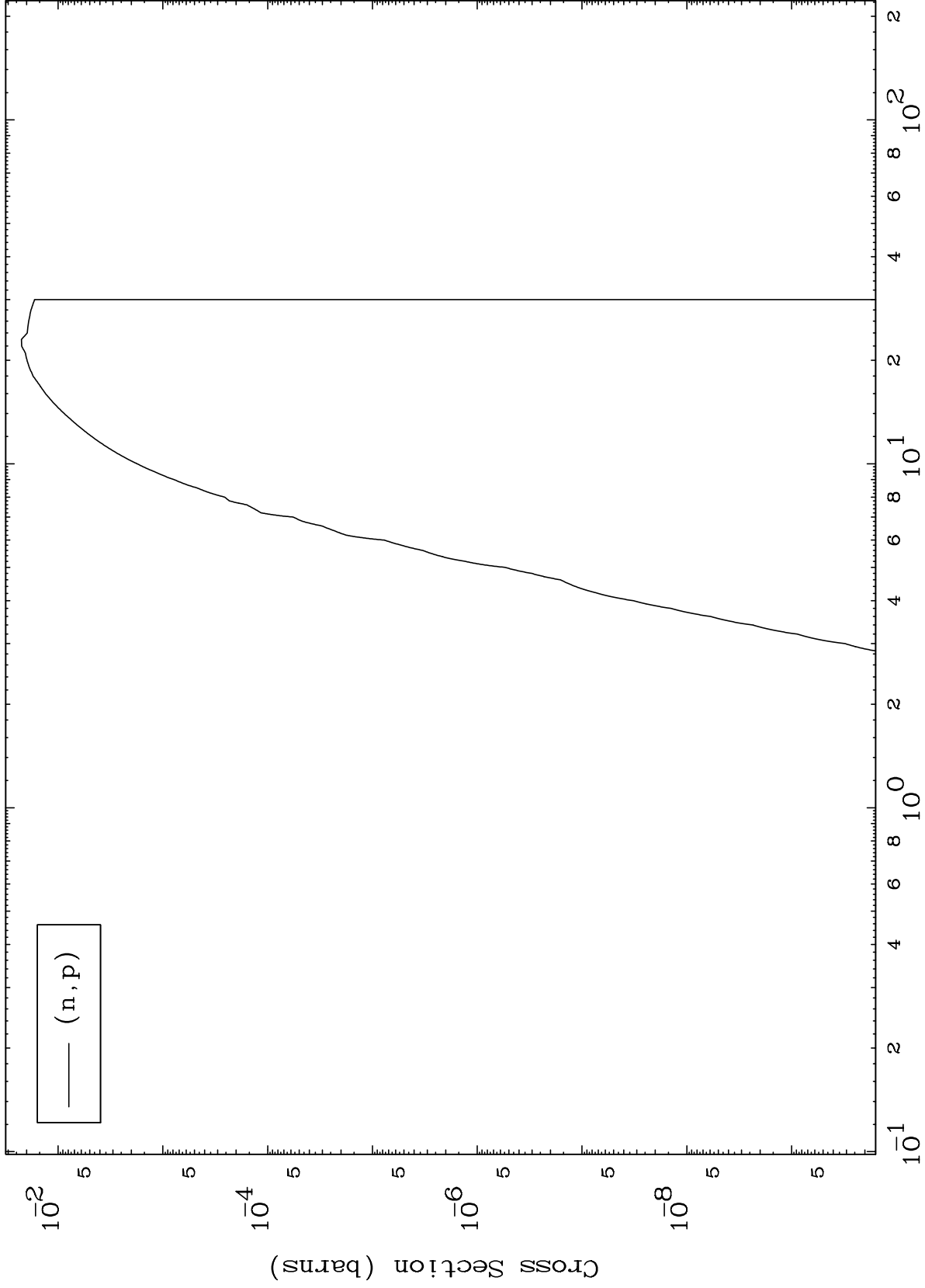
Incident Energy (MeV)

69-Tm-172

MAT 6934

(n,p) Levels
293 Kelvin Cross Sections

69-Tm-172



11

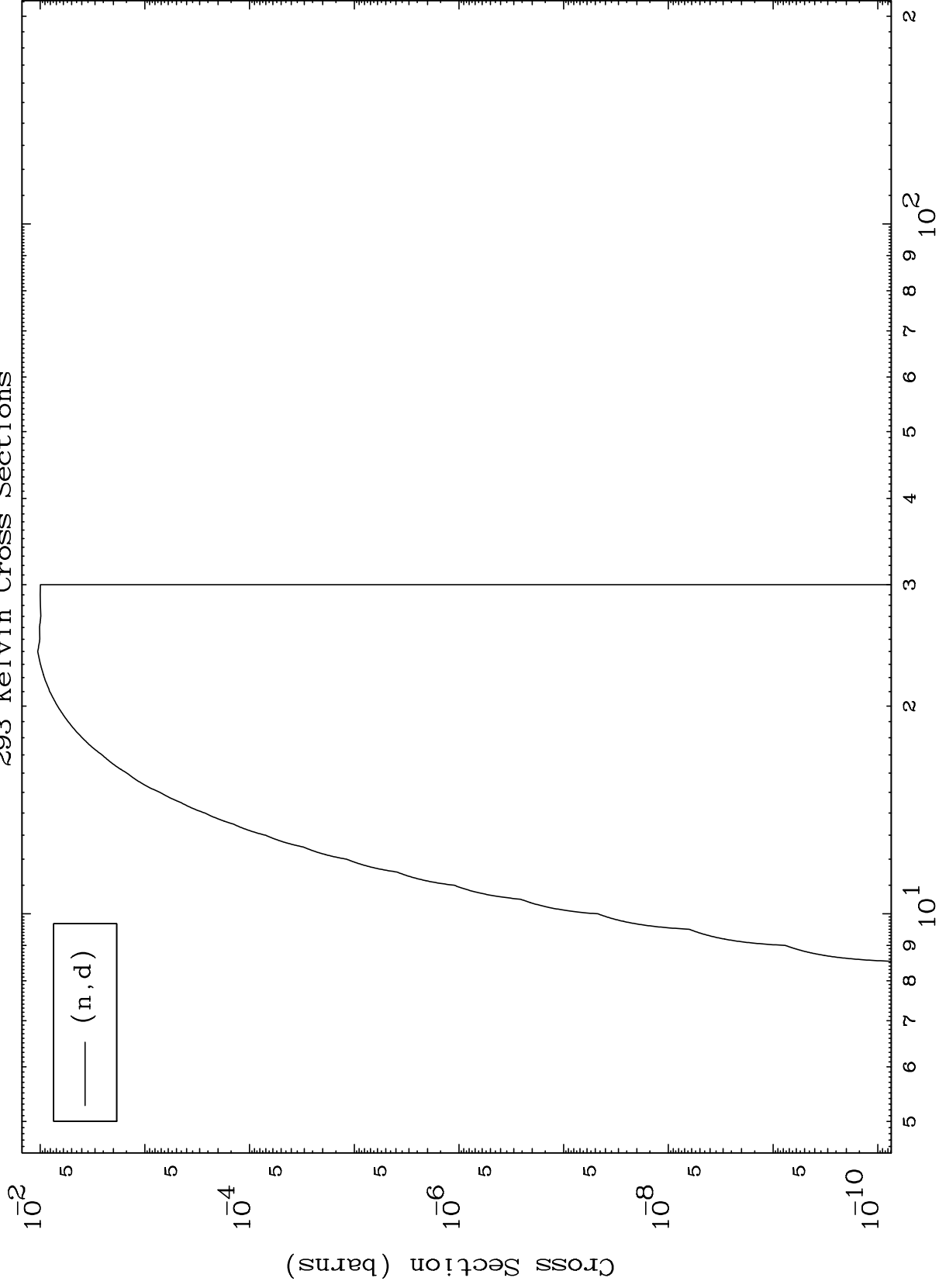
Incident Energy (MeV)

69-Tm-172

MAT 6934

(n,d) Levels
293 Kelvin Cross Sections

69-Tm-172



12

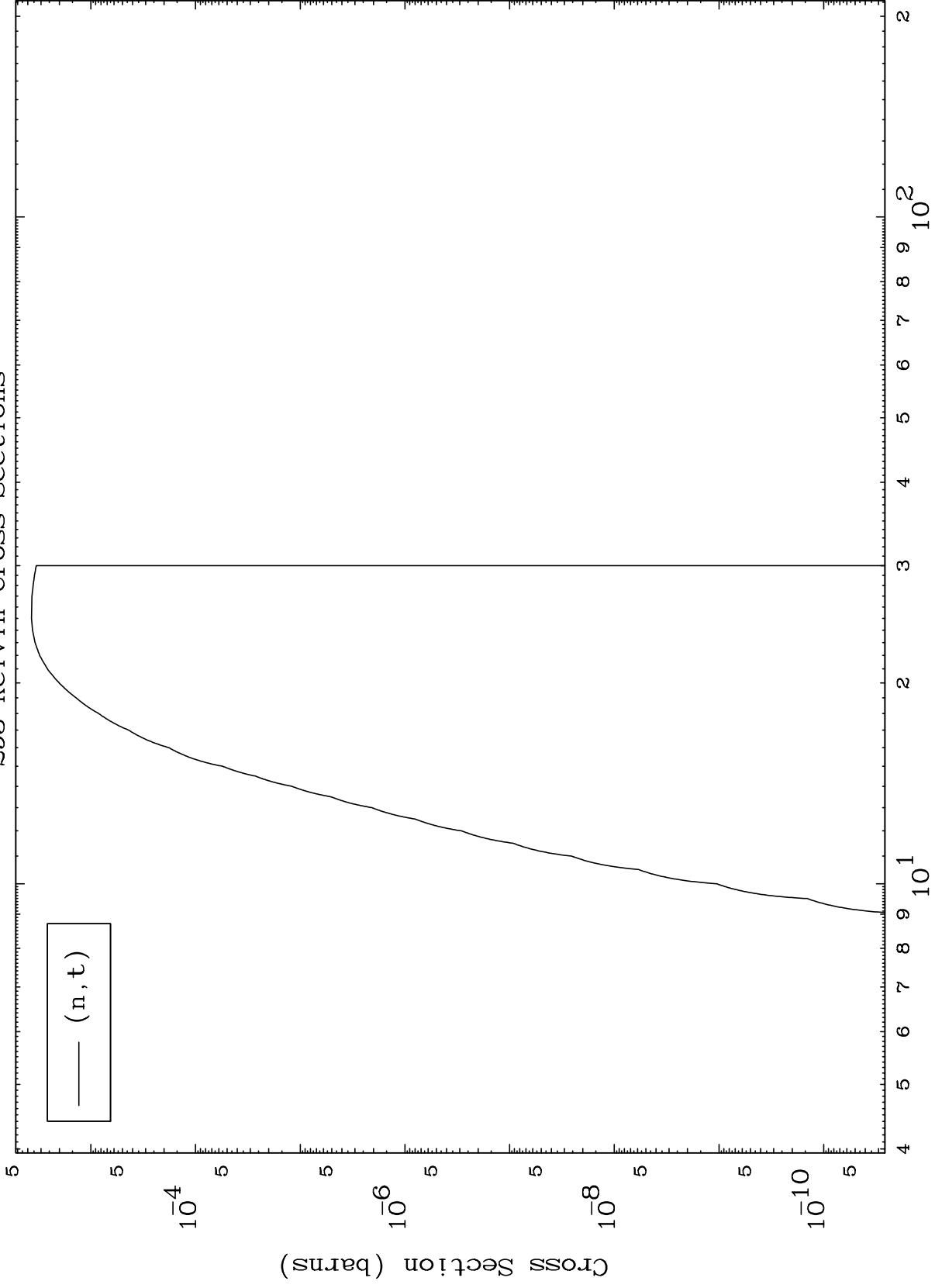
Incident Energy (MeV)

69-Tm-172

MAT 6934

(n,t) Levels
293 Kelvin Cross Sections

69-Tm-172



13

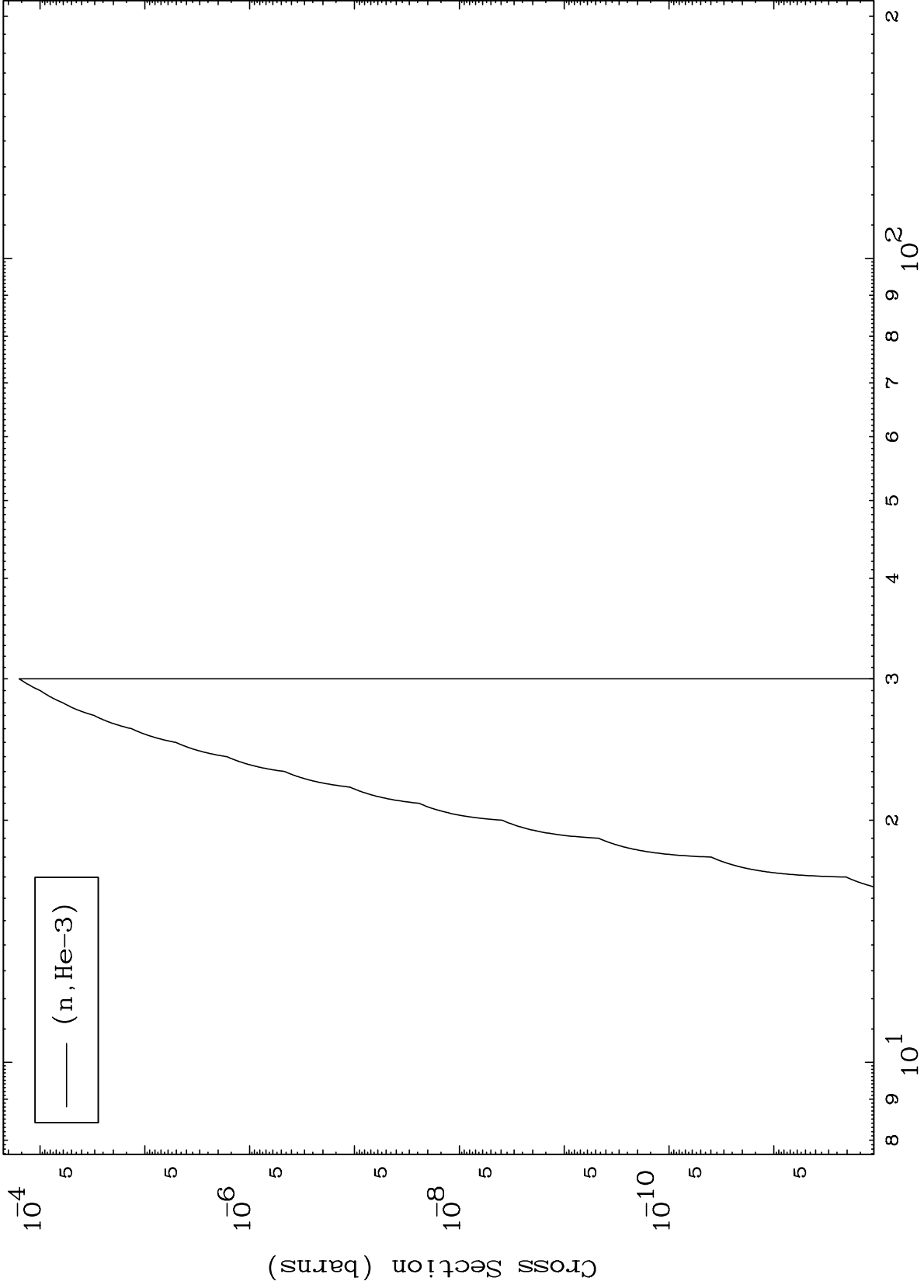
Incident Energy (MeV)

69-Tm-172

MAT 6934

(n,He3) Levels
293 Kelvin Cross Sections

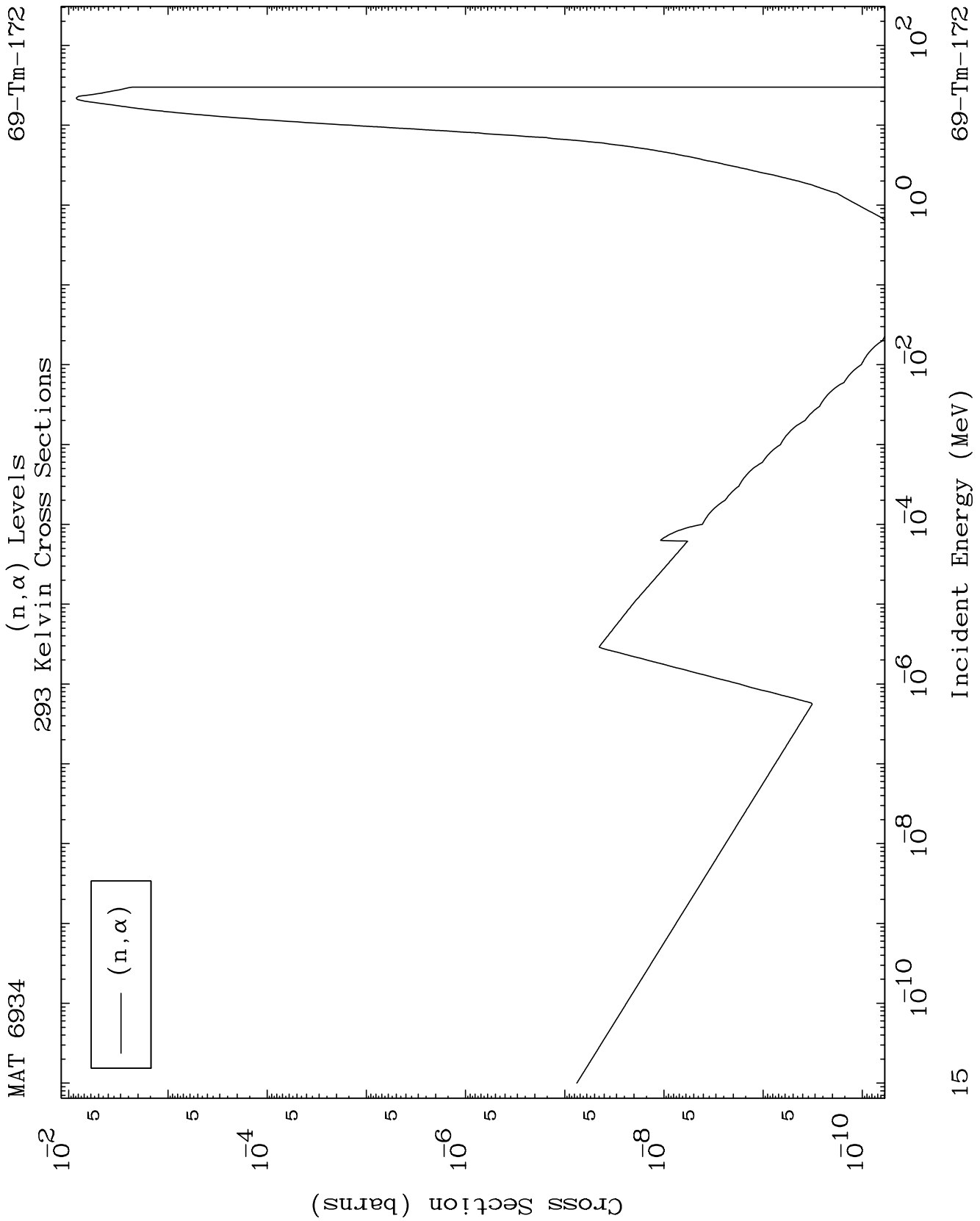
69-Tm-172



14

Incident Energy (MeV)

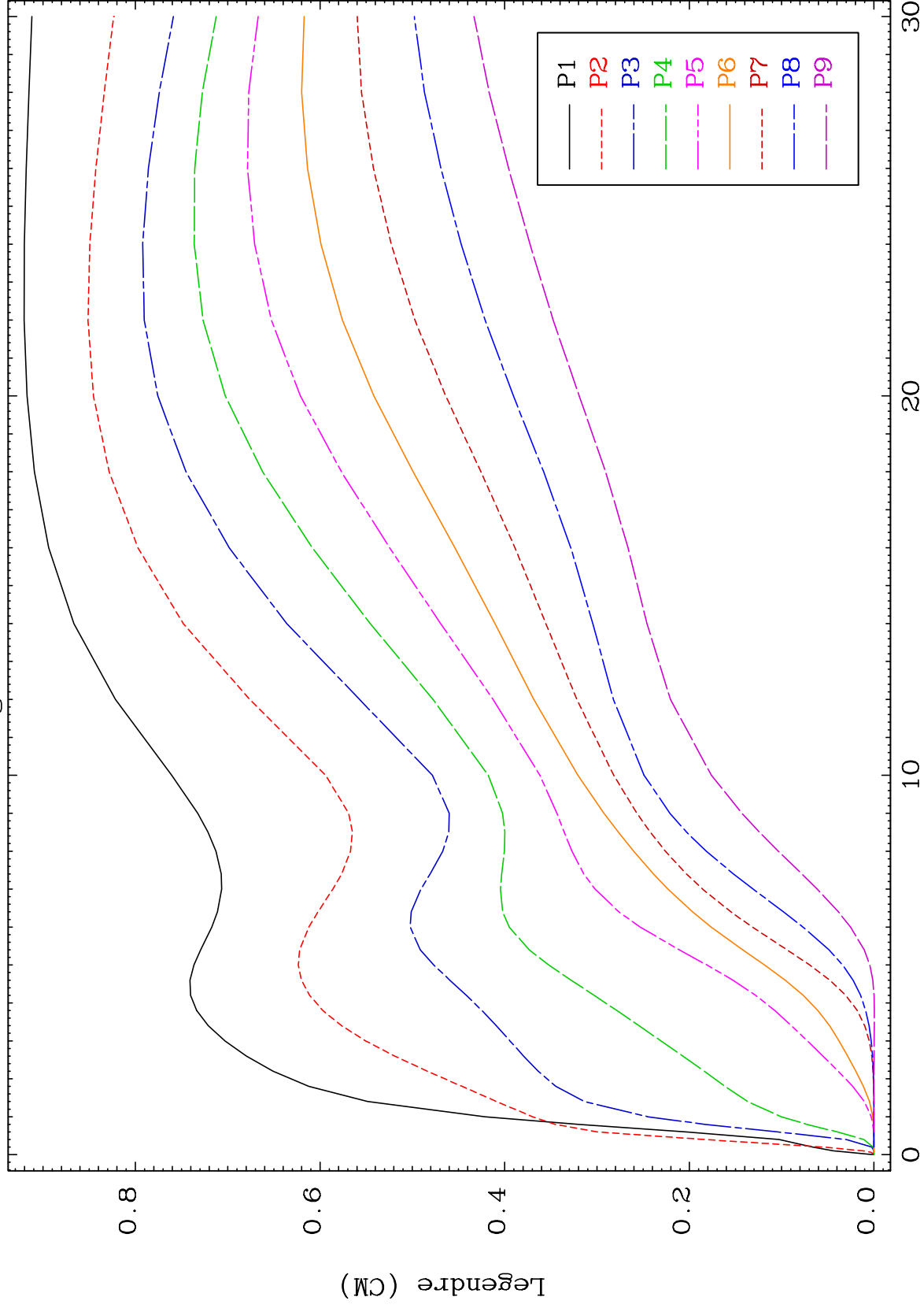
69-Tm-172



MAT 6934

Elastic Legendre Coefficients

69-Tm-172



16

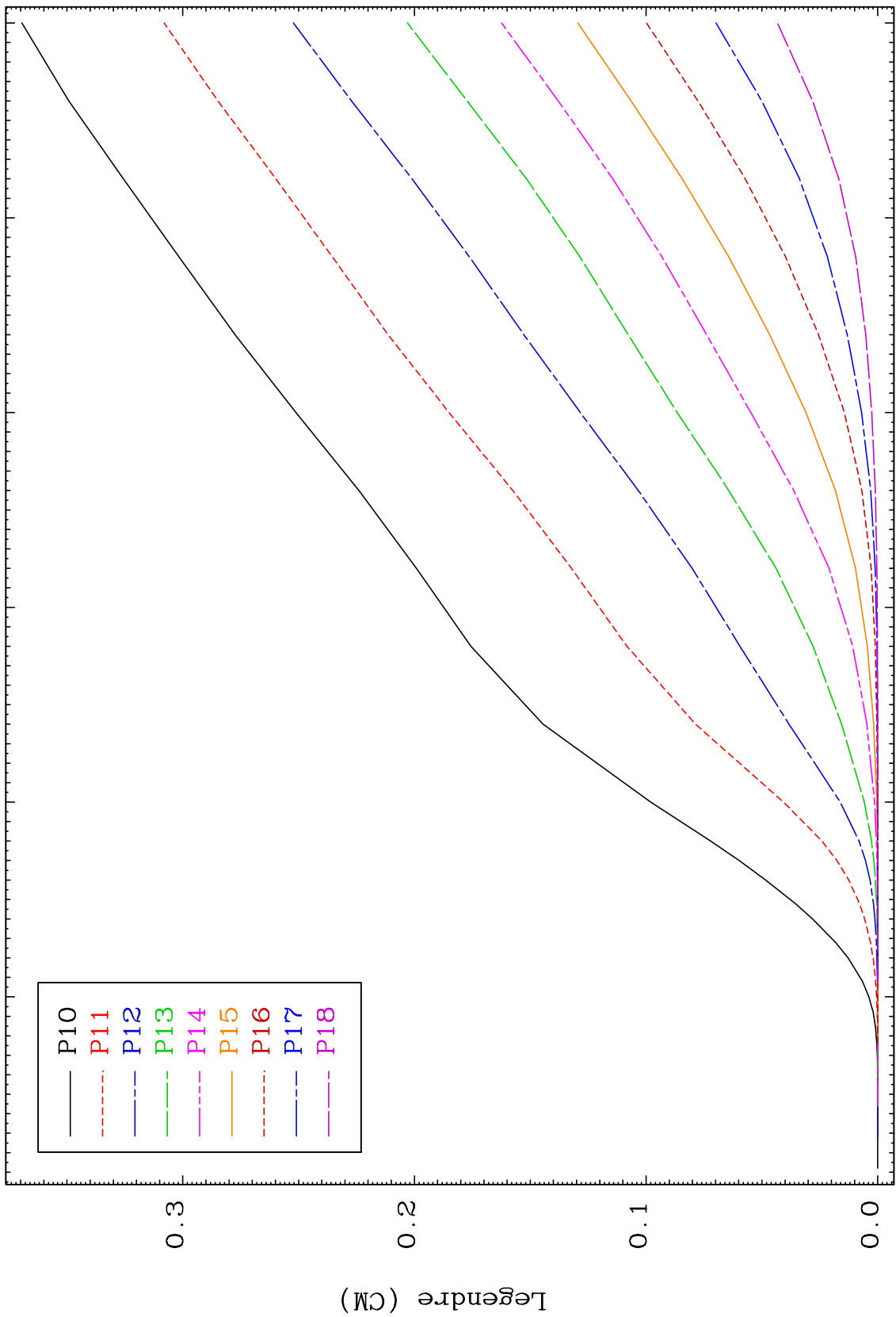
Incident Energy (MeV)

69-Tm-172

MAT 6934

Elastic Legendre Coefficients

69-Tm-172



17

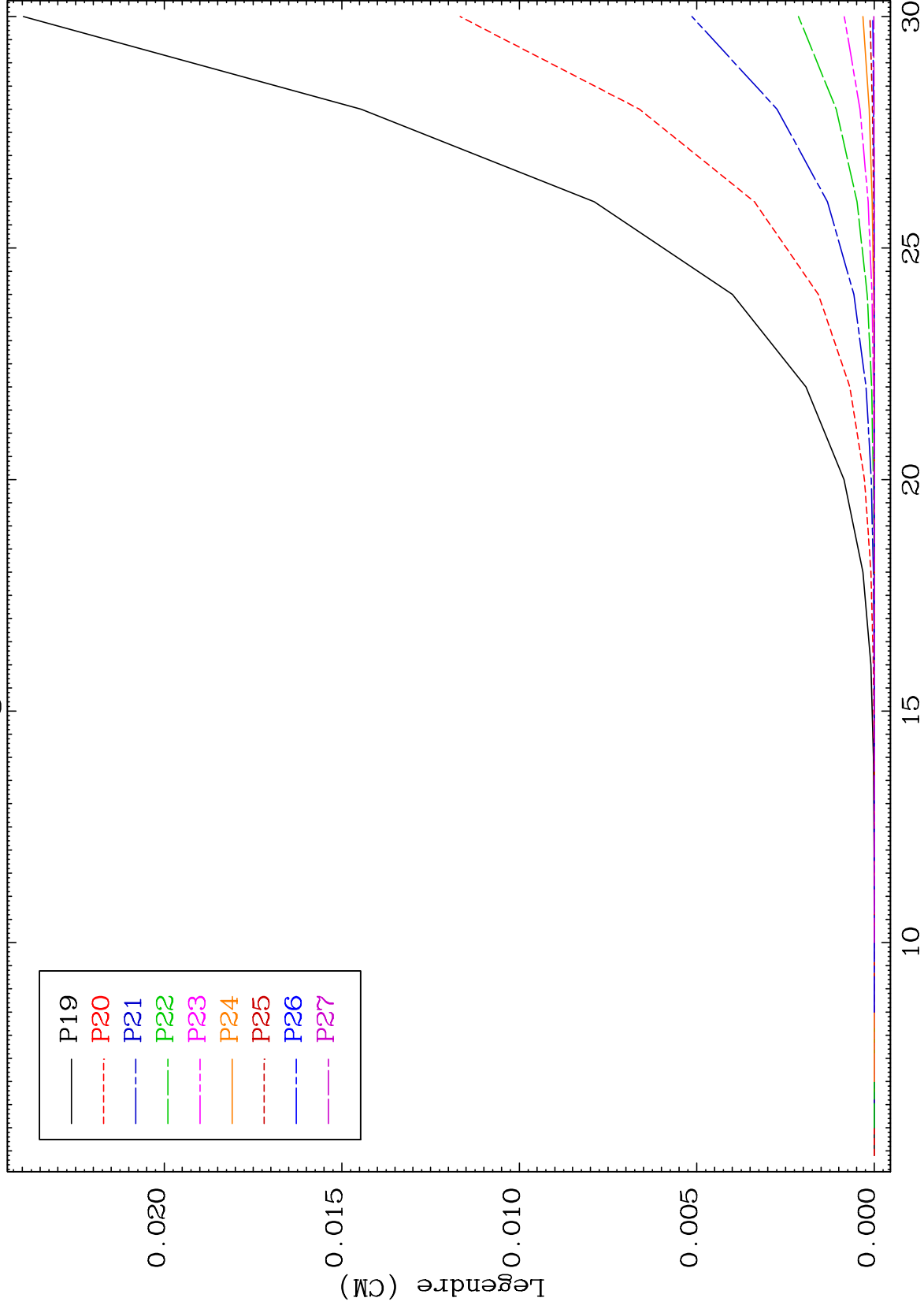
Incident Energy (MeV)

69-Tm-172

MAT 6934

Elastic Legendre Coefficients

69-Tm-172



18

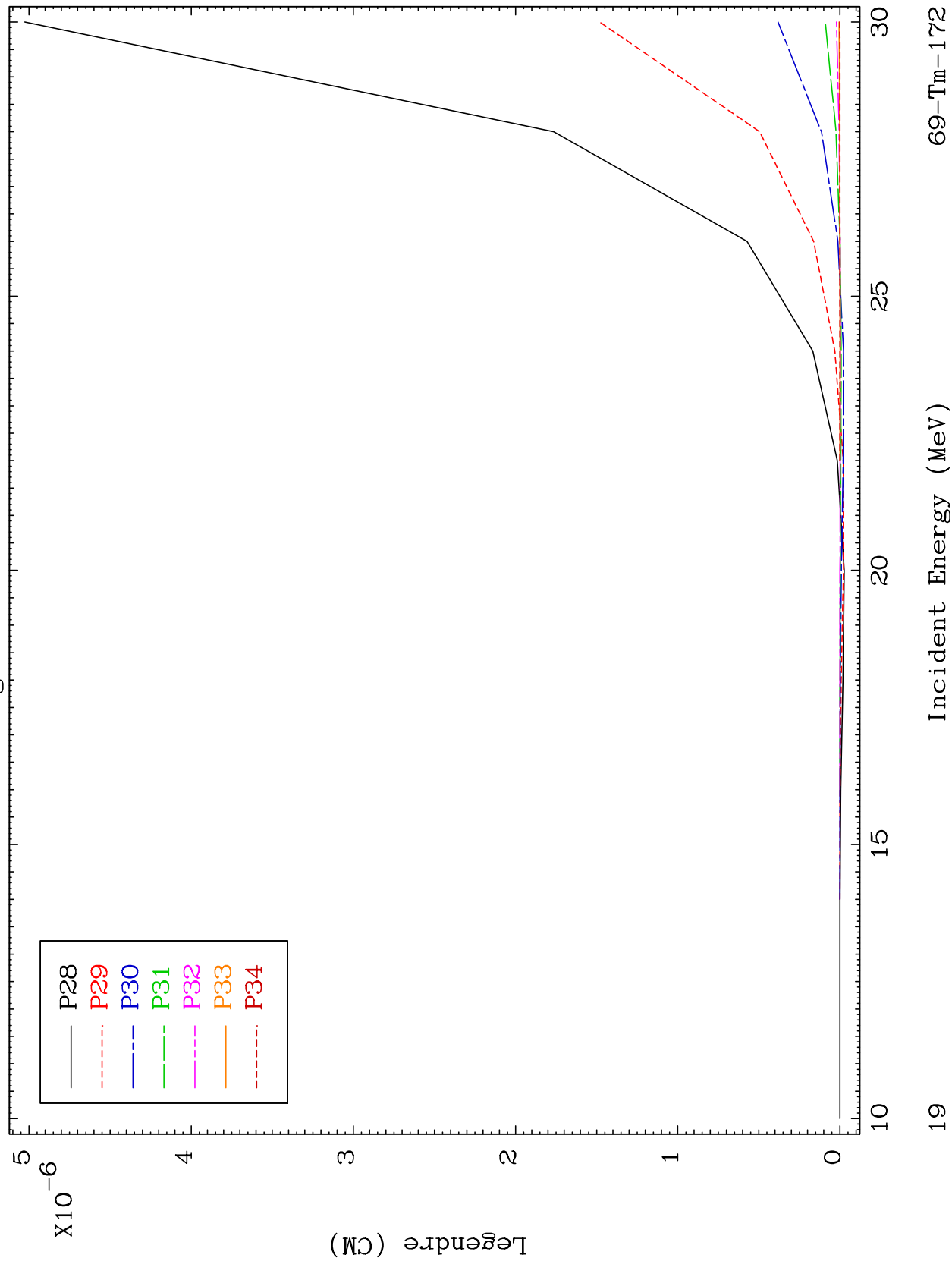
Incident Energy (MeV)

69-Tm-172

MAT 6934

Elastic
Legendre Coefficients

69-Tm-172



19

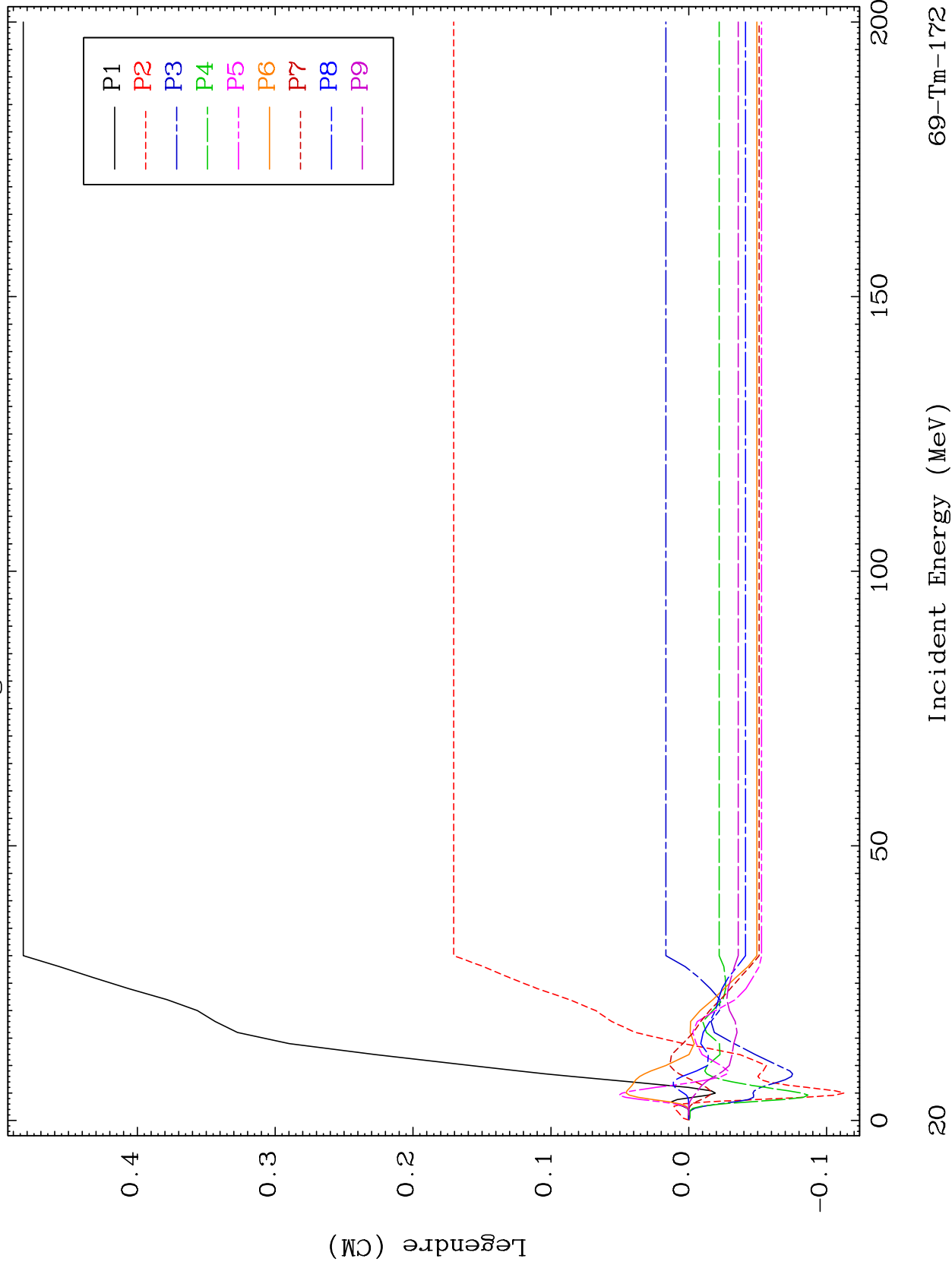
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

69-Tm-172



69-Tm-172

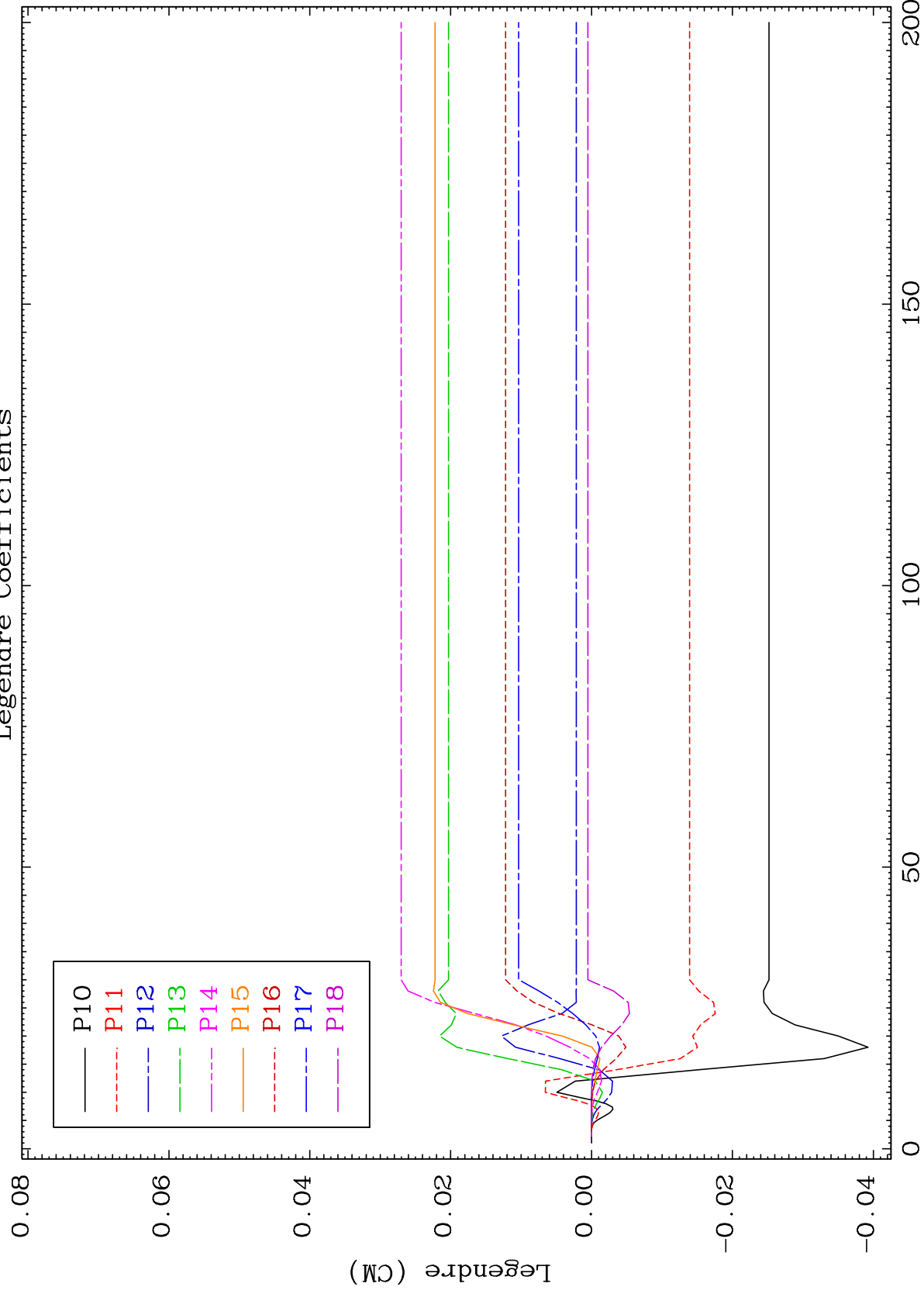
Incident Energy (MeV)

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MAT 6934

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

69-Tm-172



21

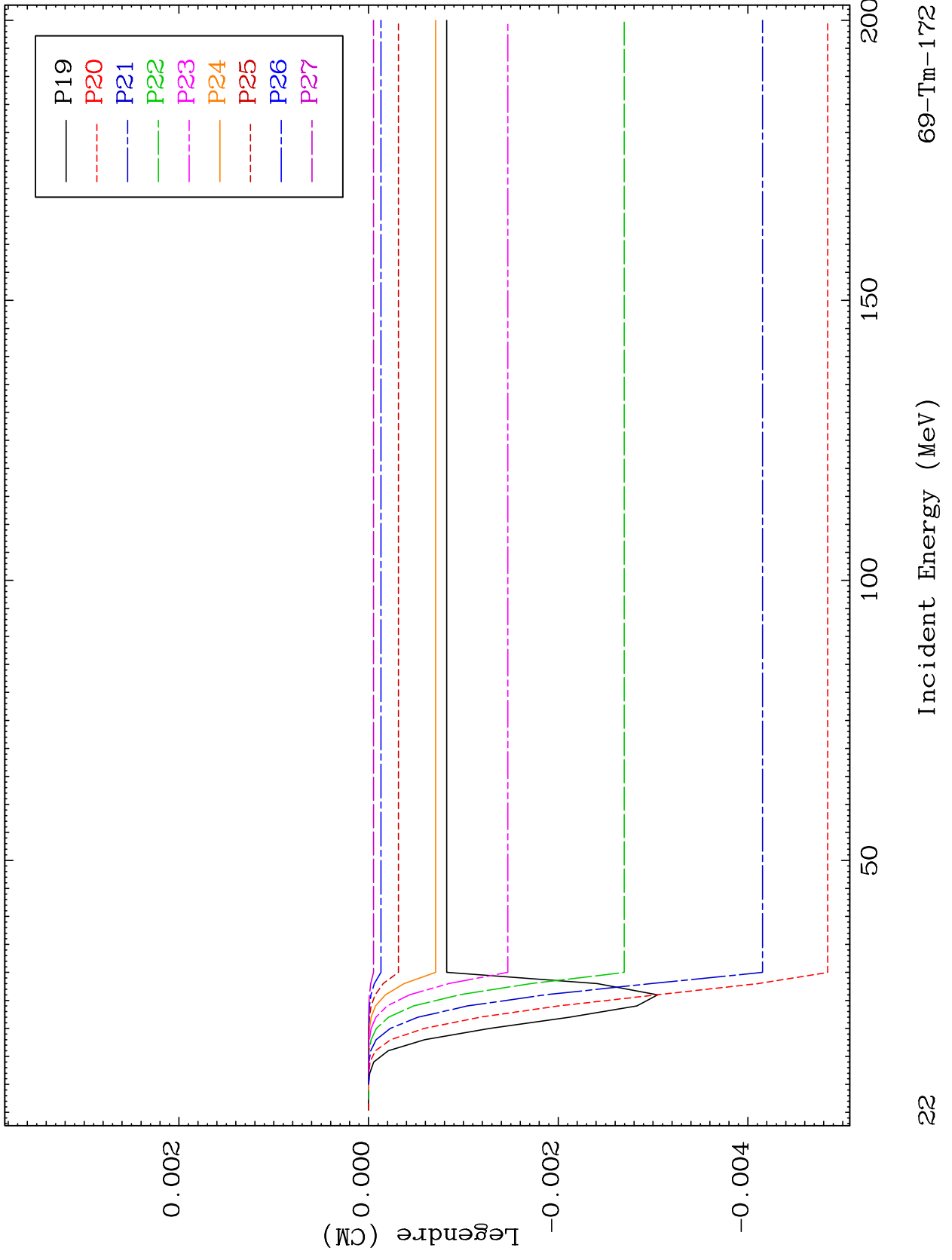
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

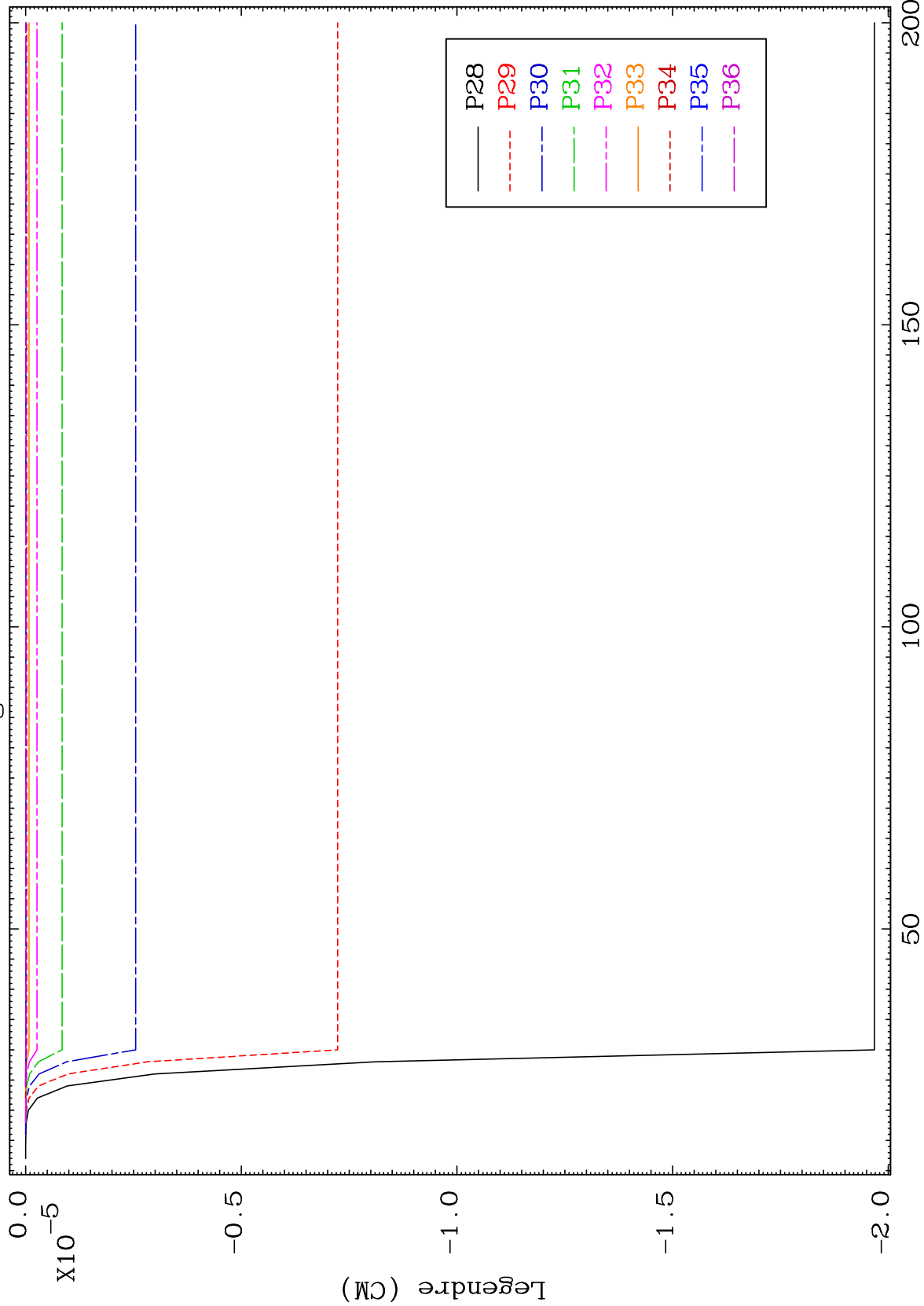
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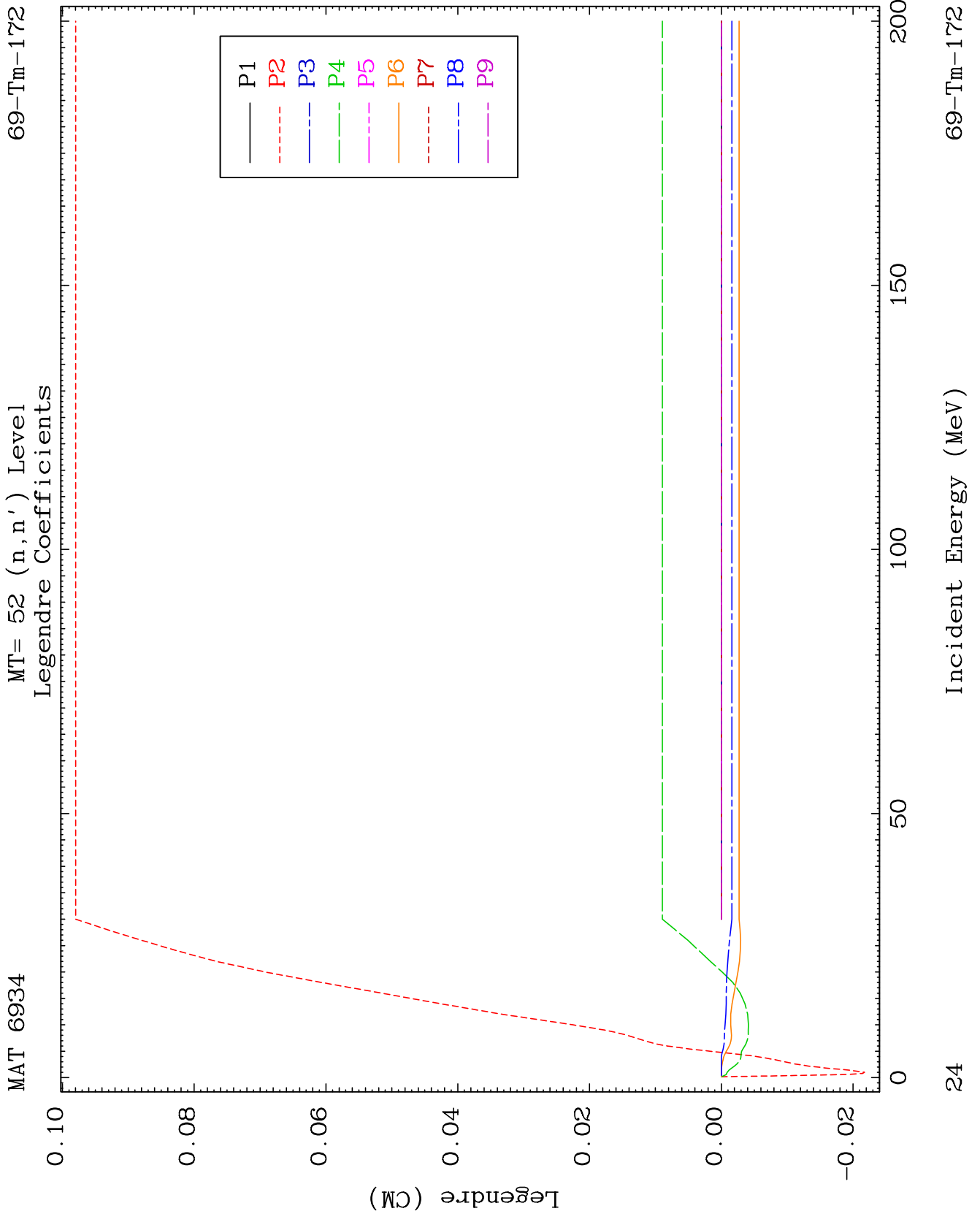


22

Incident Energy (MeV)

69-Tm-172

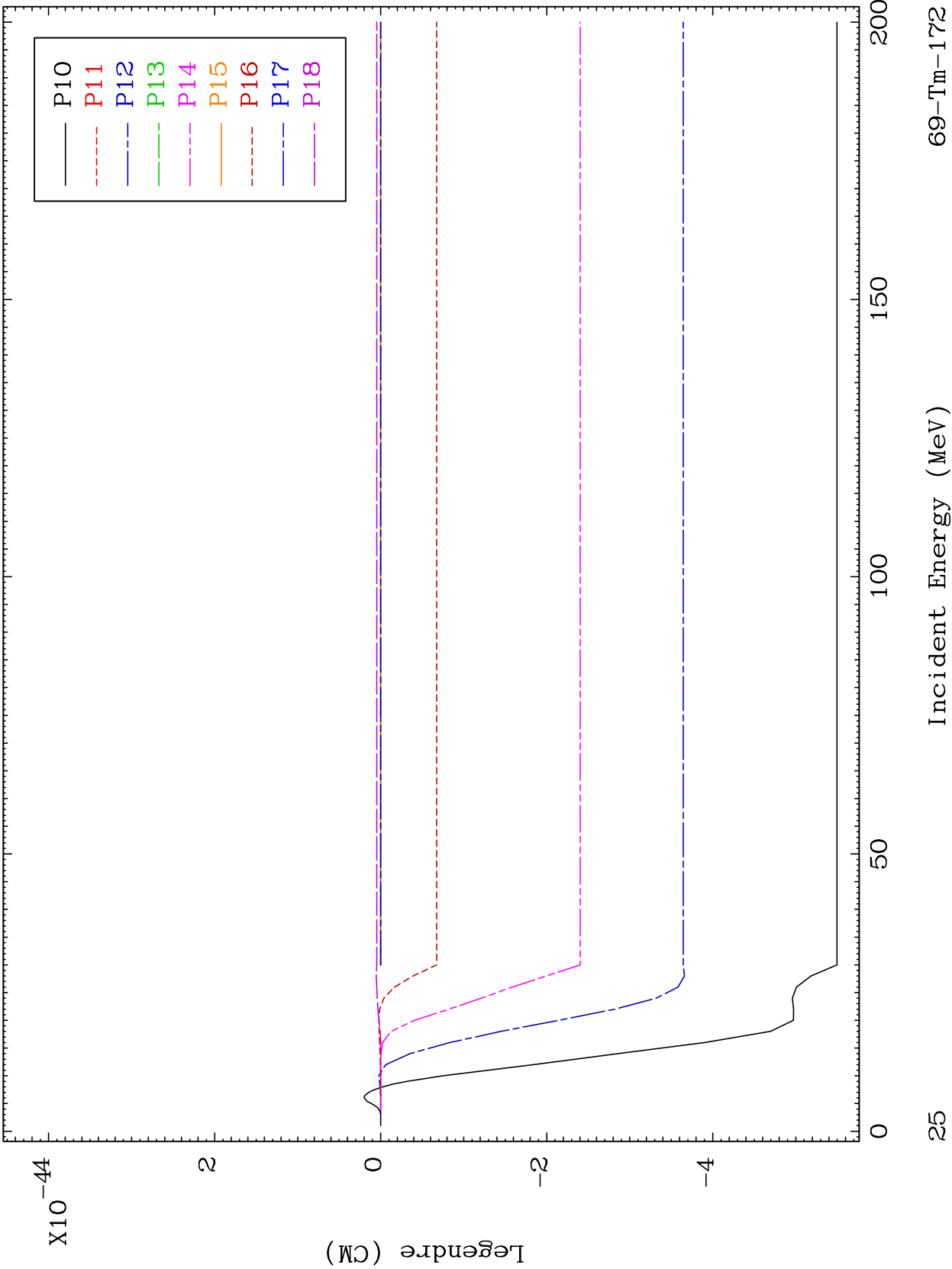




MAT 6934

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

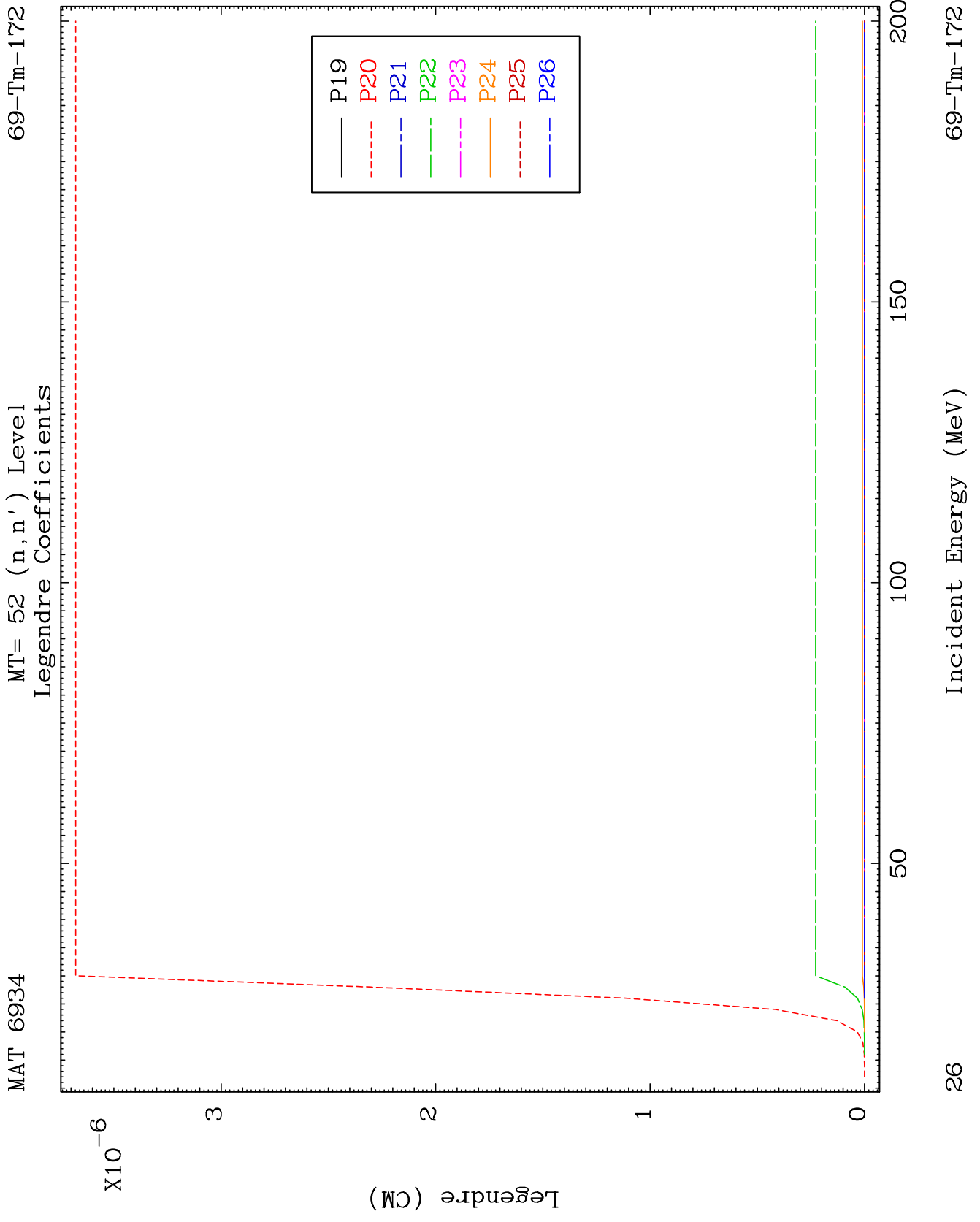
69-Tm-172



69-Tm-172

Incident Energy (MeV)

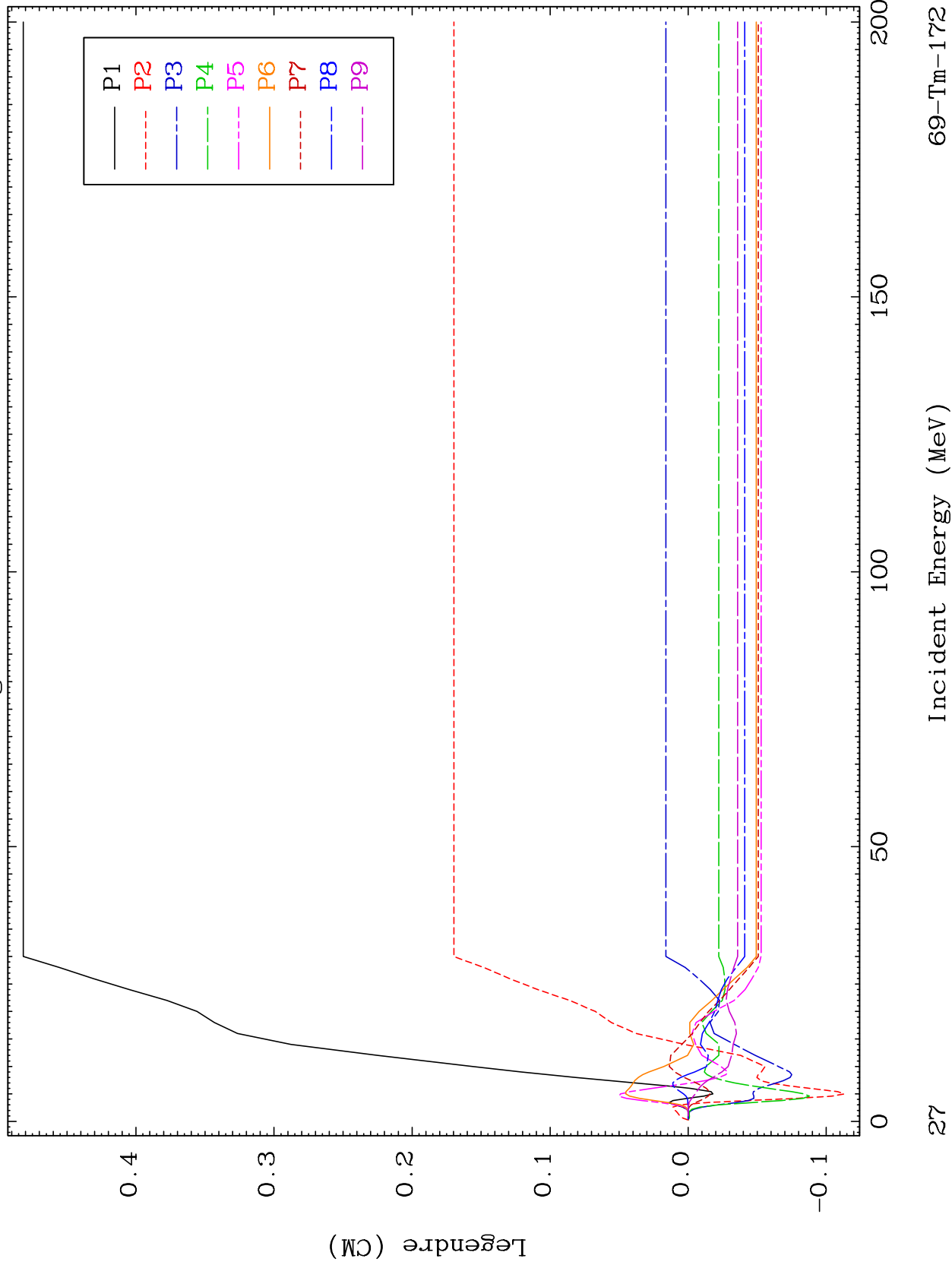
25



MAT 6934

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

69-Tm-172



27

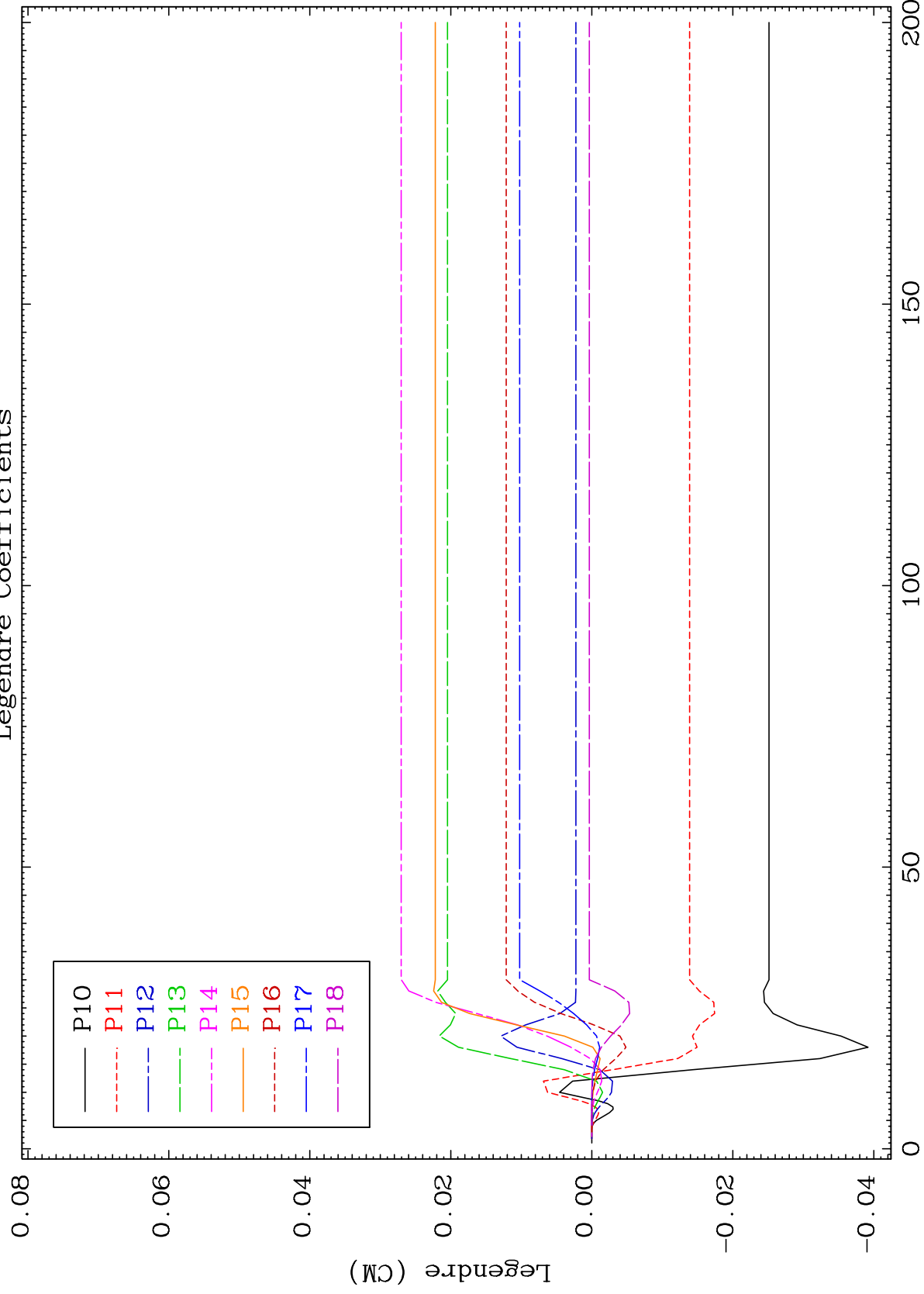
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

69-Tm-172



28

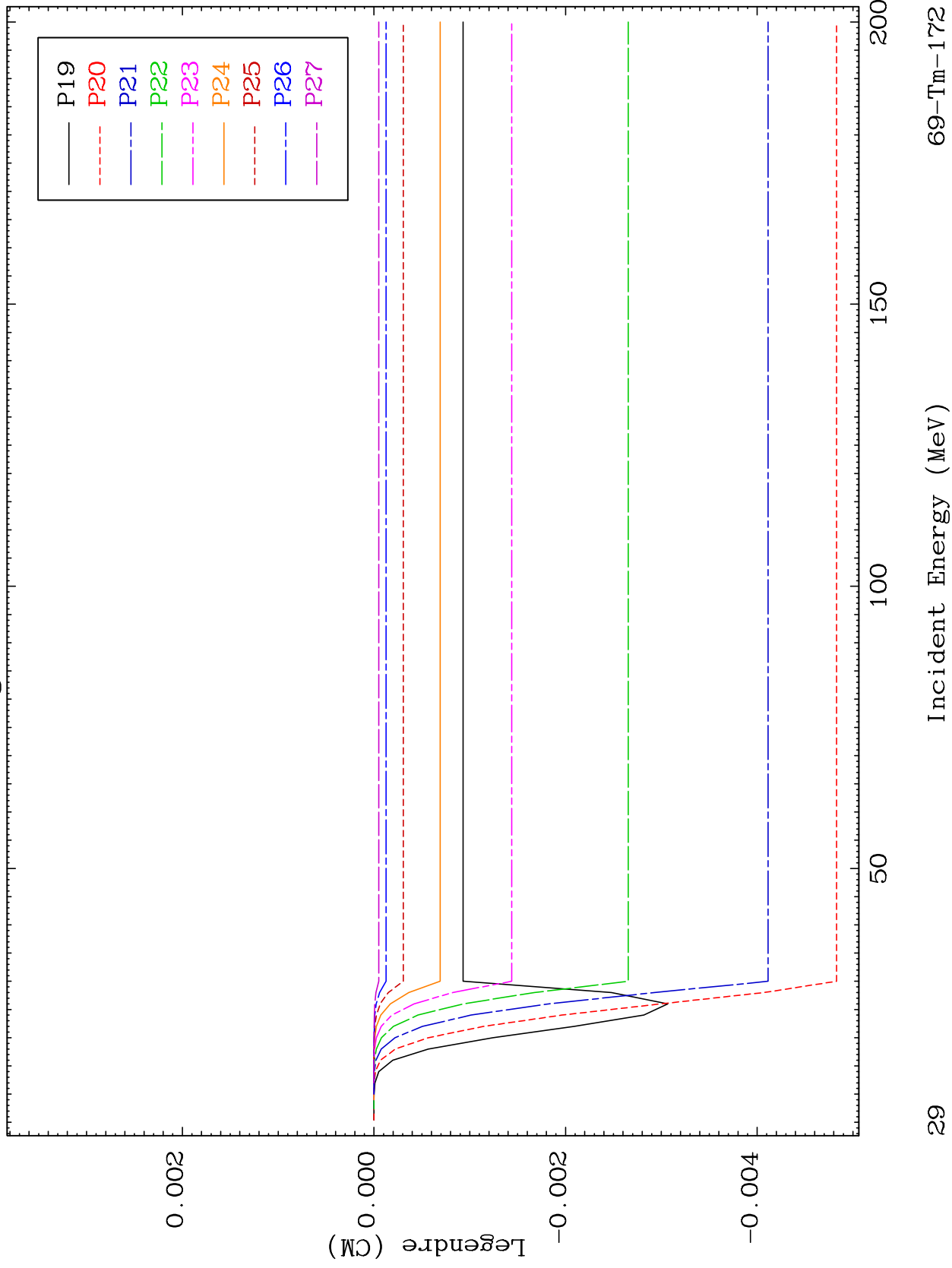
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

69-Tm-172



29

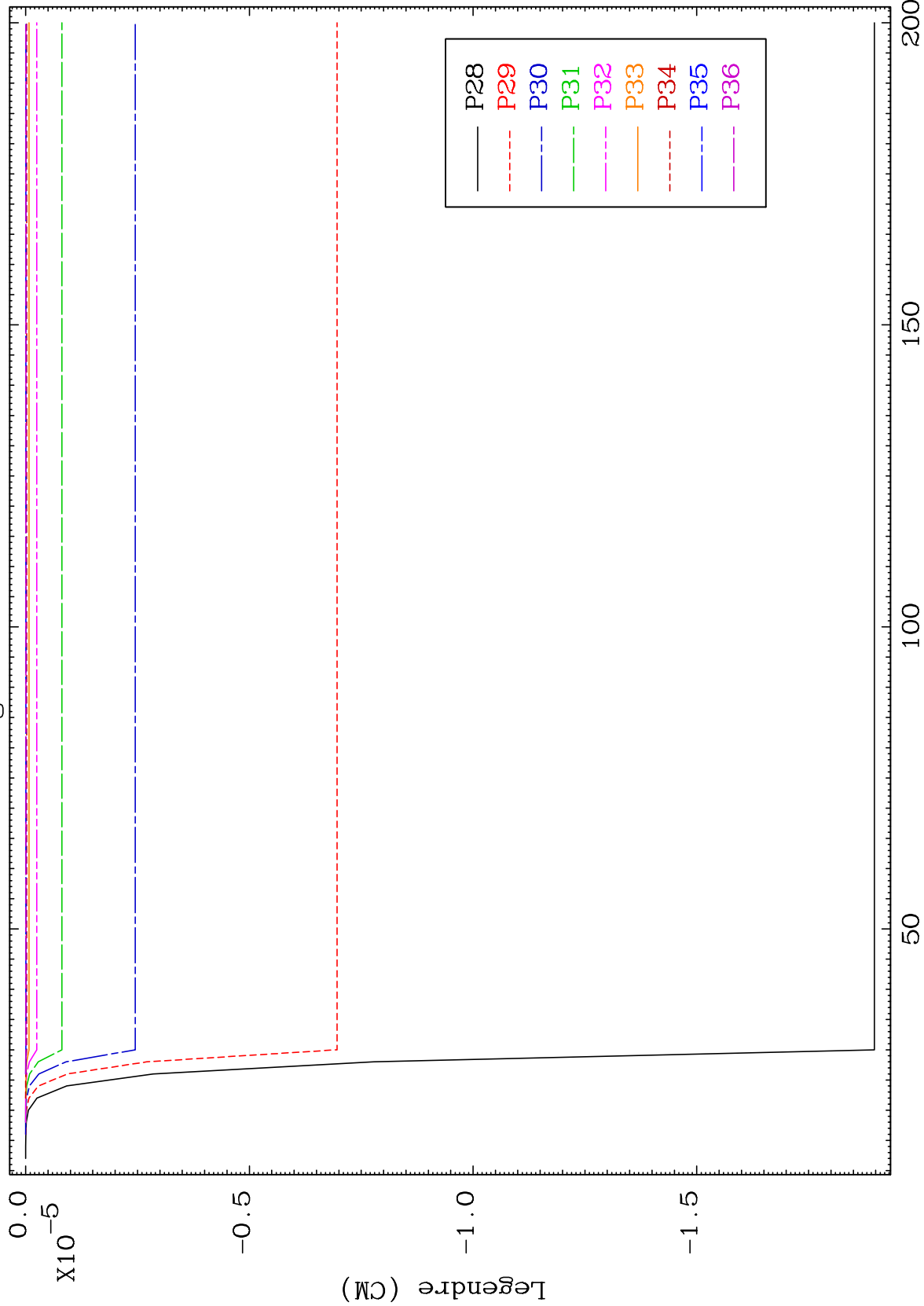
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

69-Tm-172



69-Tm-172

Incident Energy (MeV)

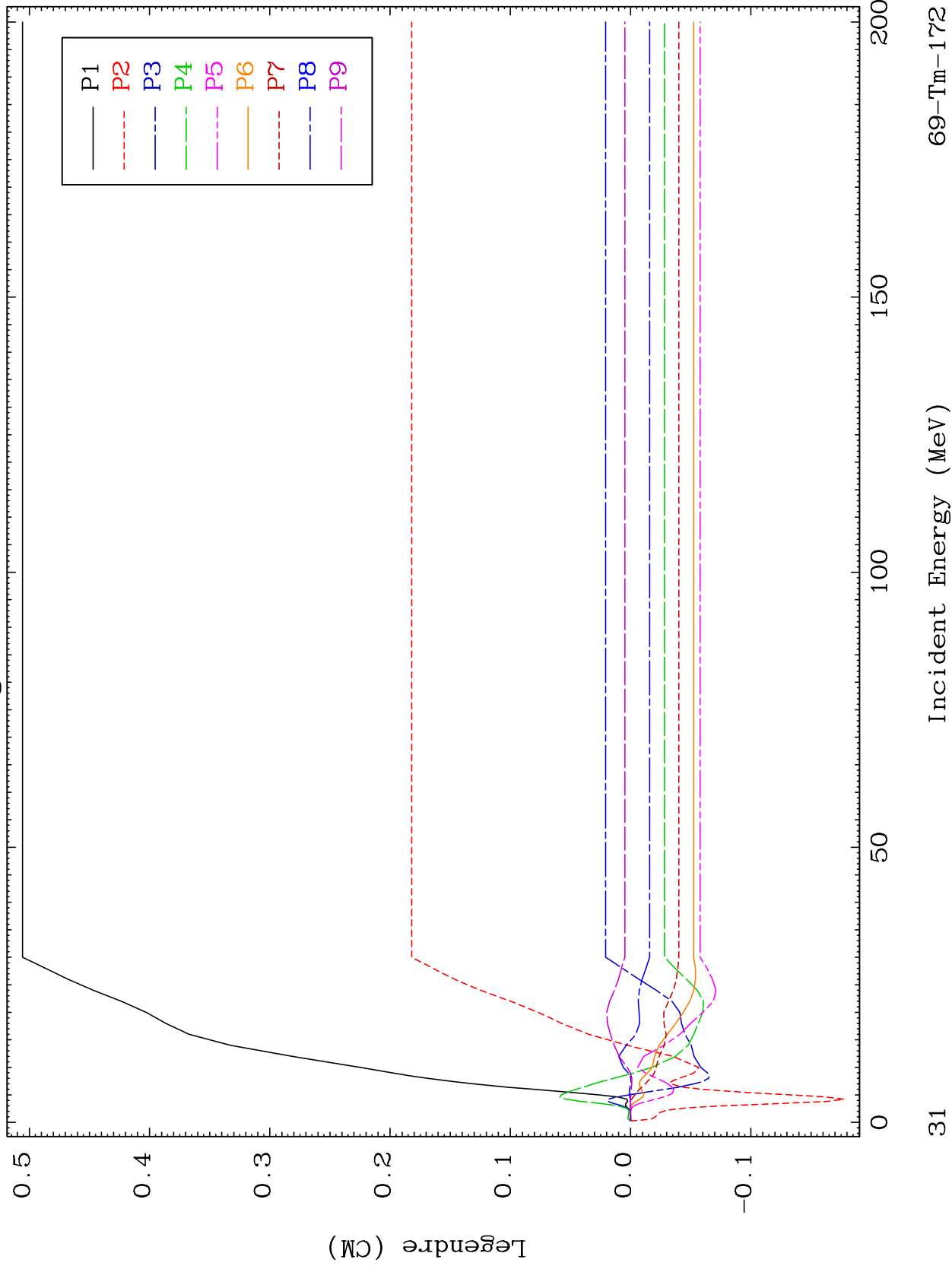
30

MAT 6934

MT= 54 (n,n') Level

69-Tm-172

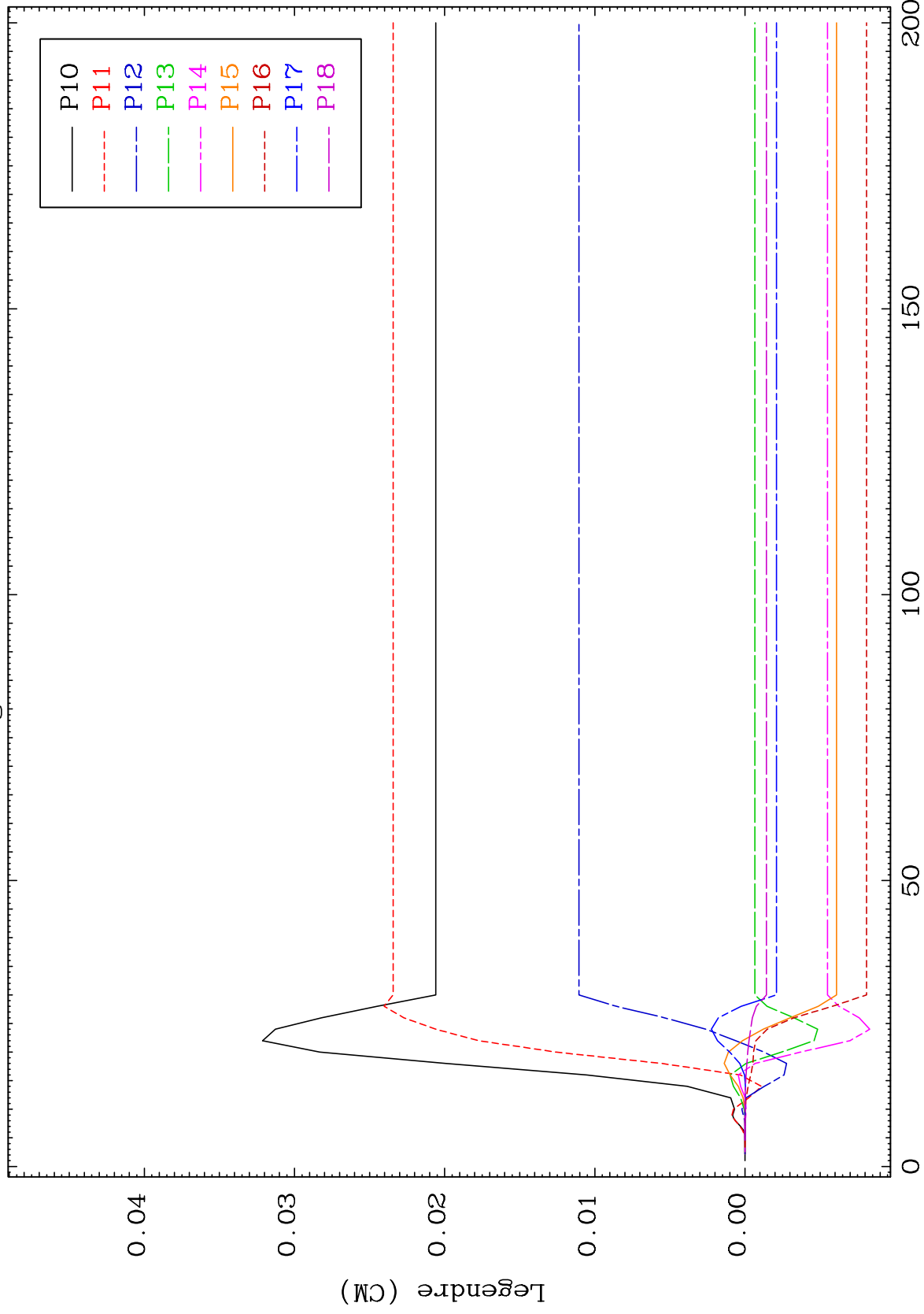
Legendre Coefficients



MAT 6934

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

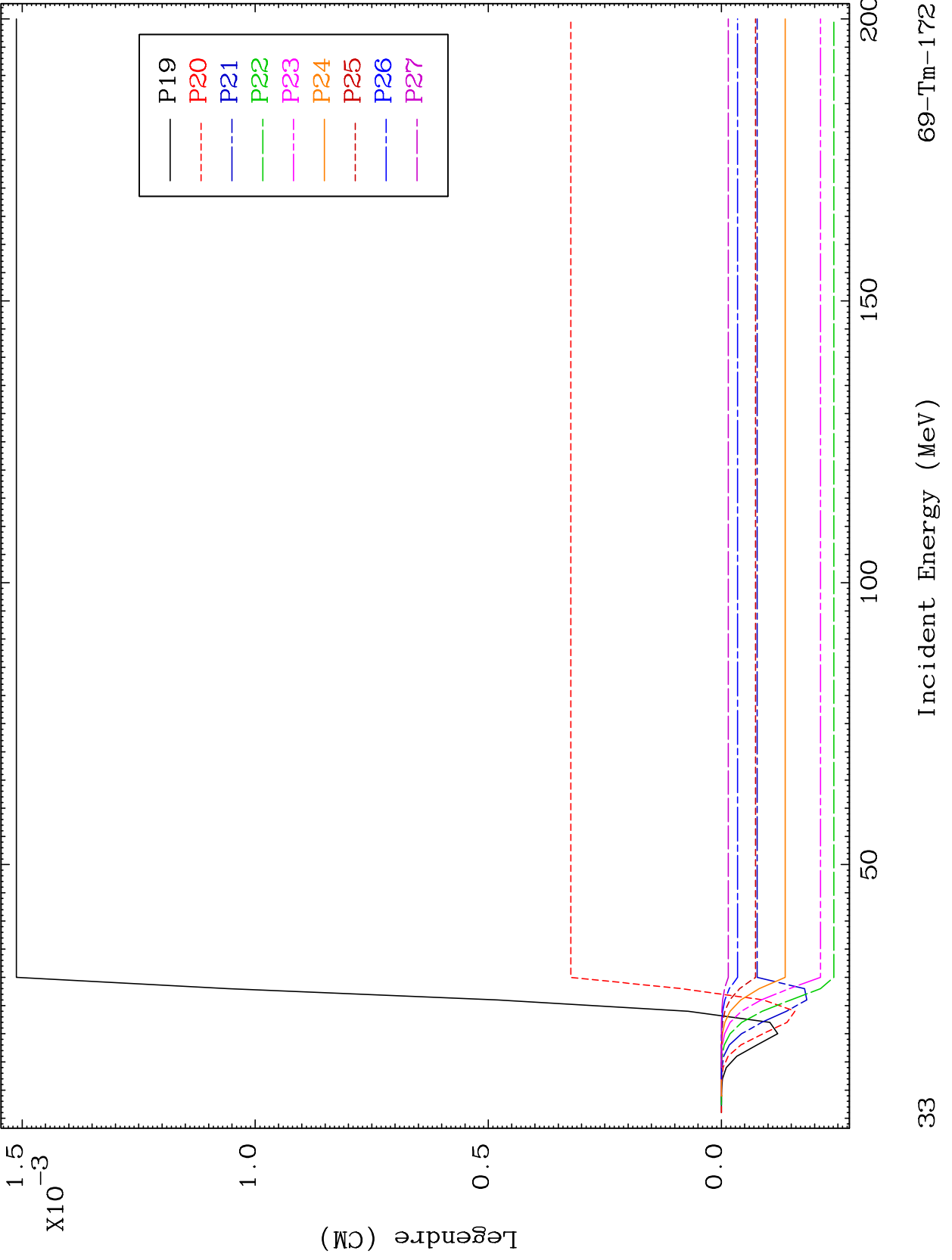
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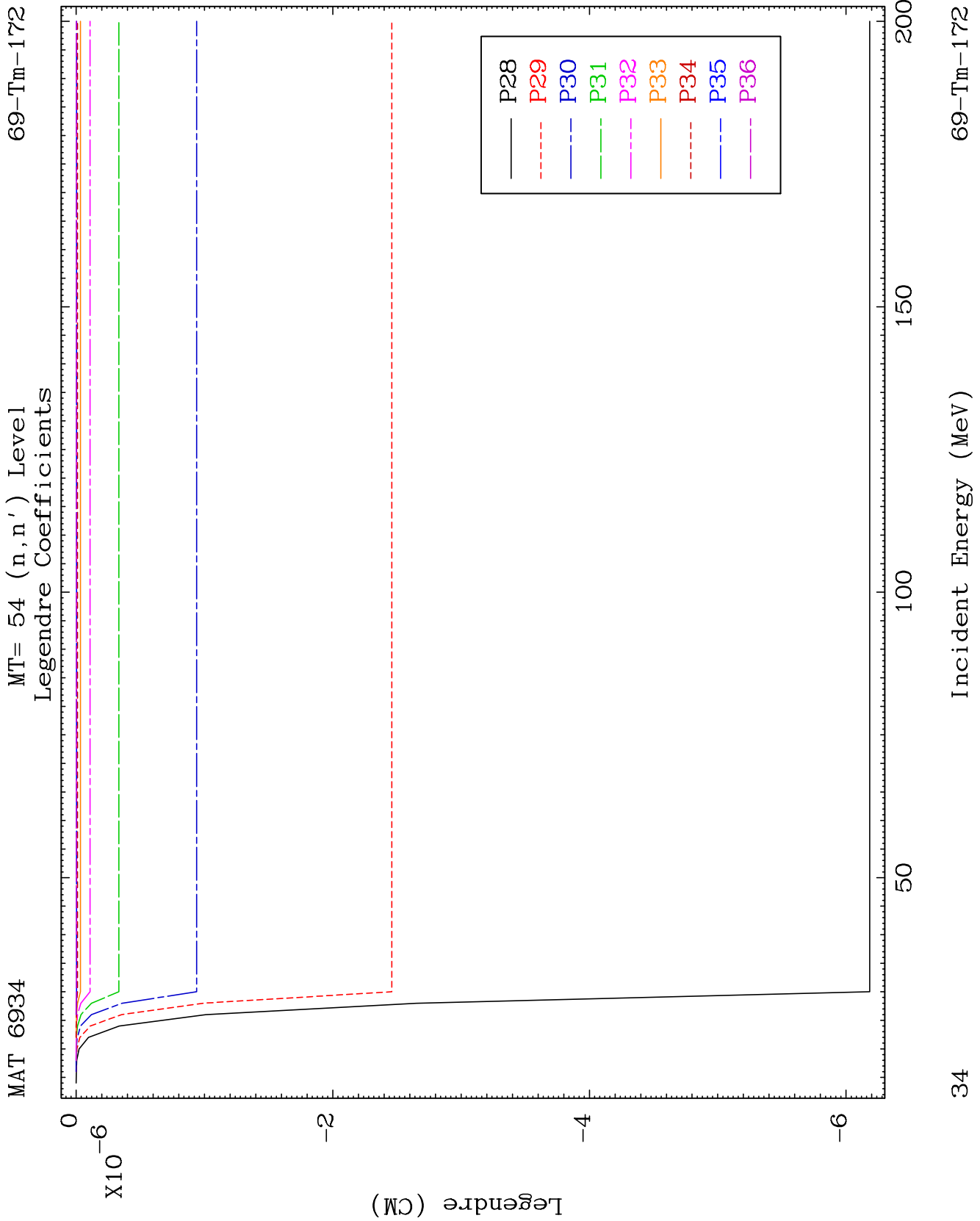


32

Incident Energy (MeV)

69-Tm-172

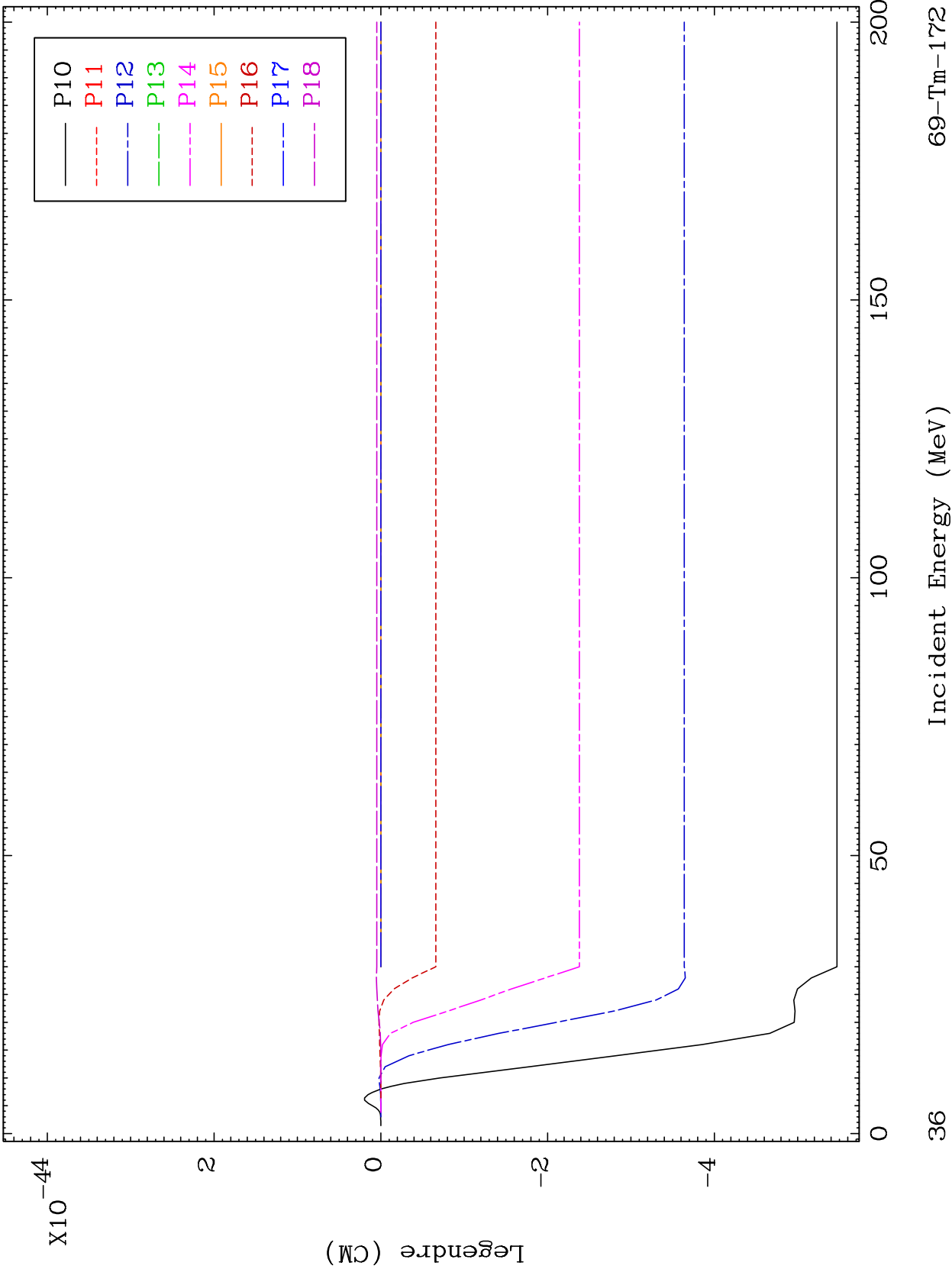




MAT 6934

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

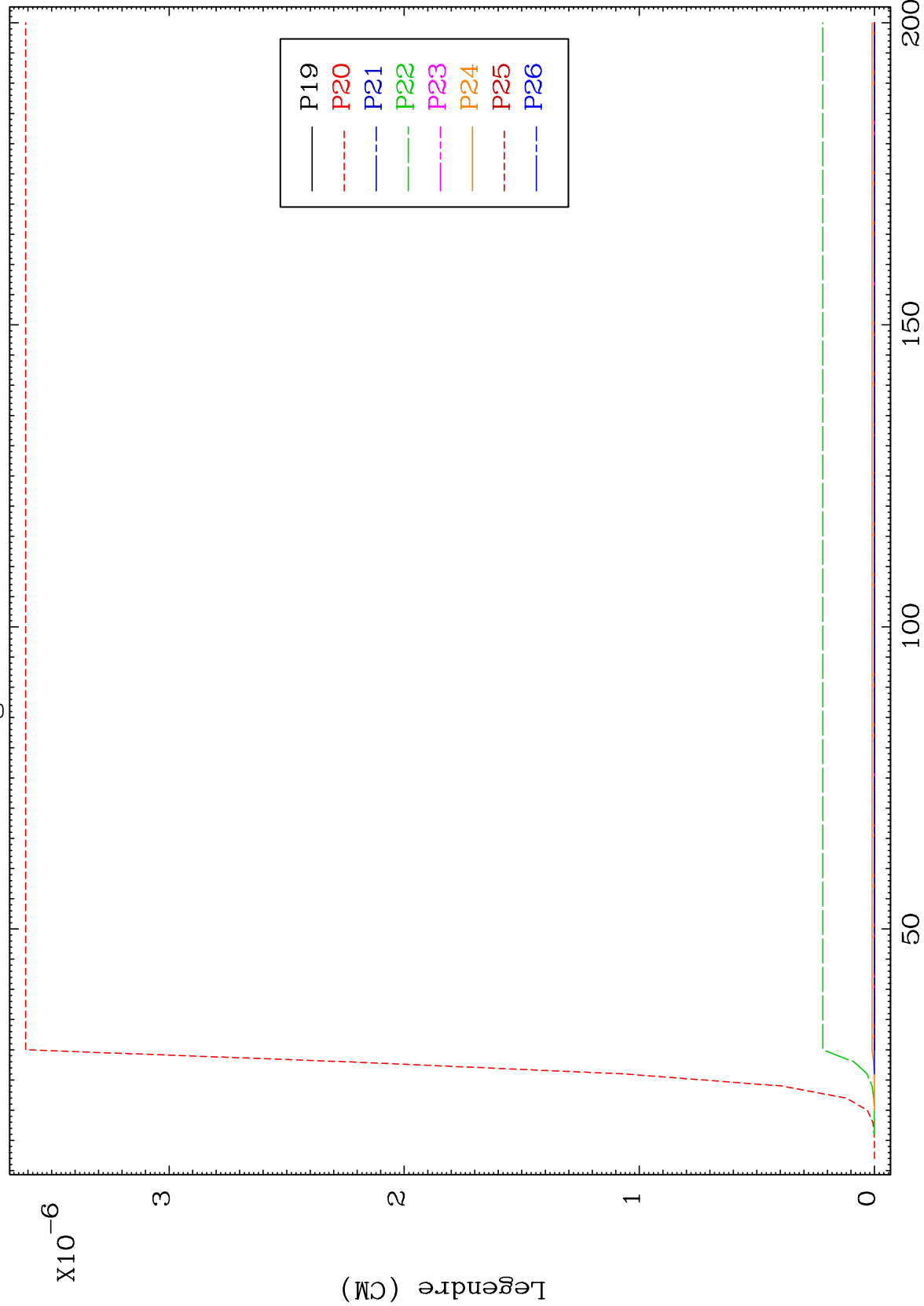
69-Tm-172



MAT 6934

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

69-Tm-172



69-Tm-172

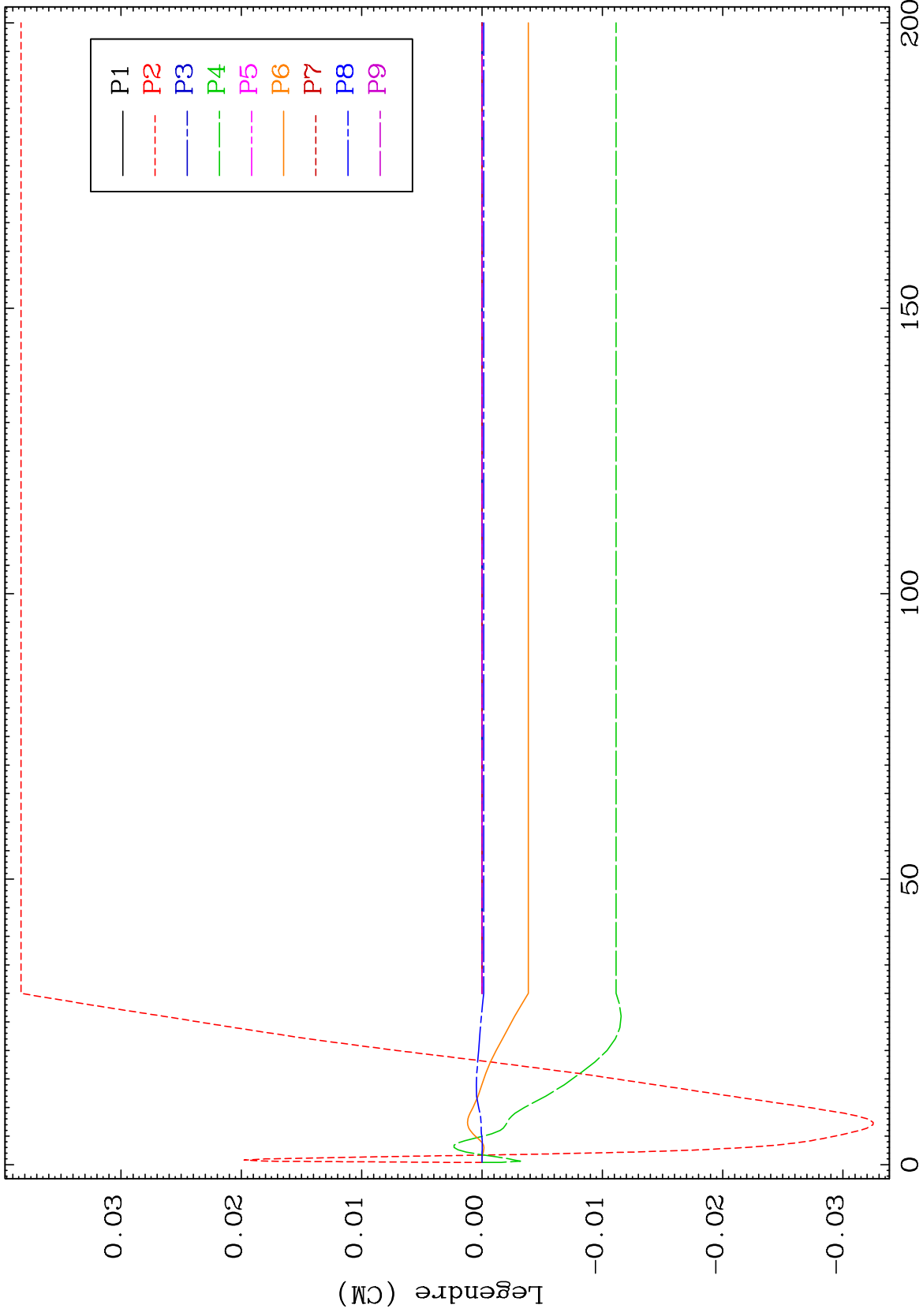
Incident Energy (MeV)

37

MAT 6934

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

69-Tm-172



38

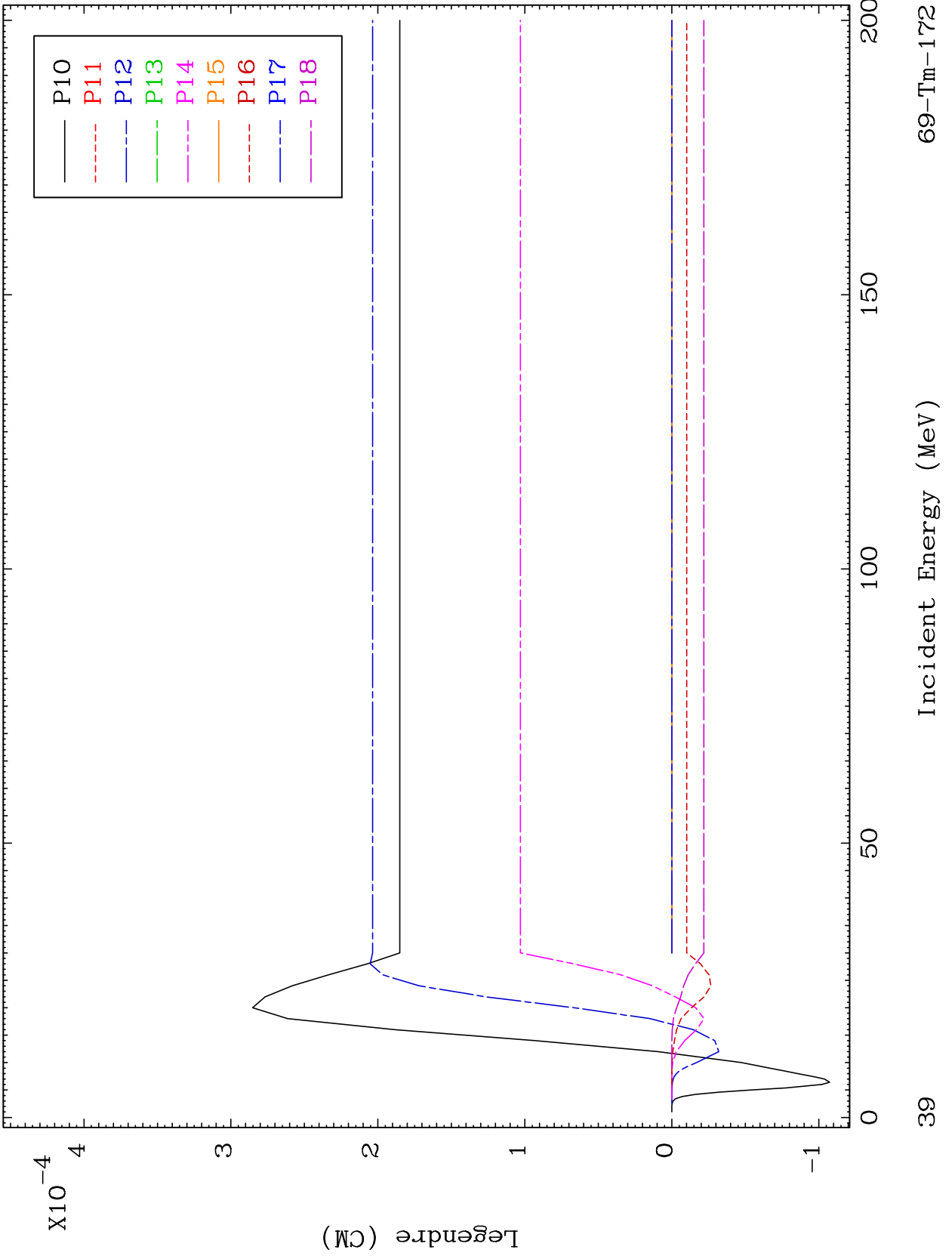
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

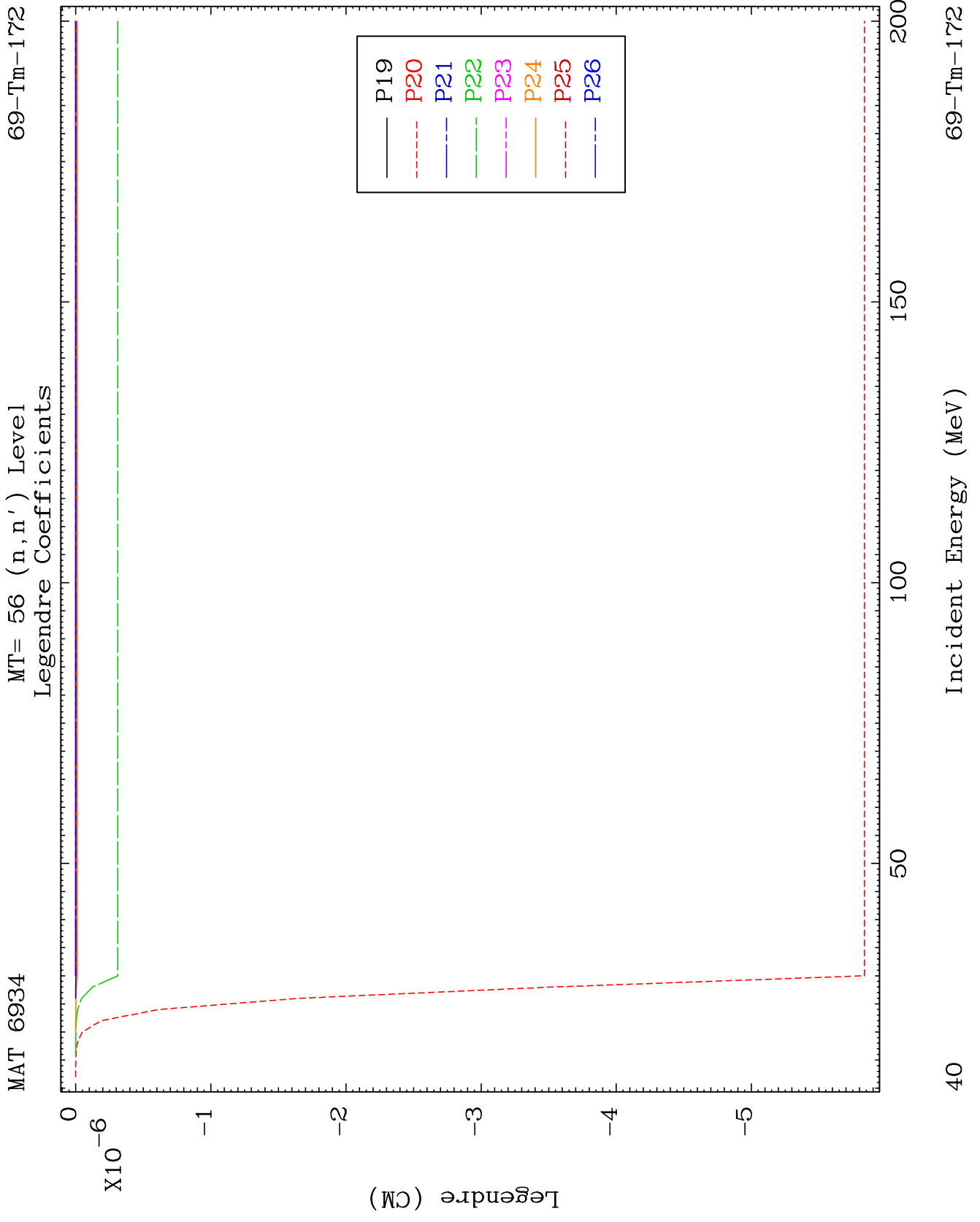
69-Tm-172



39

Incident Energy (MeV)

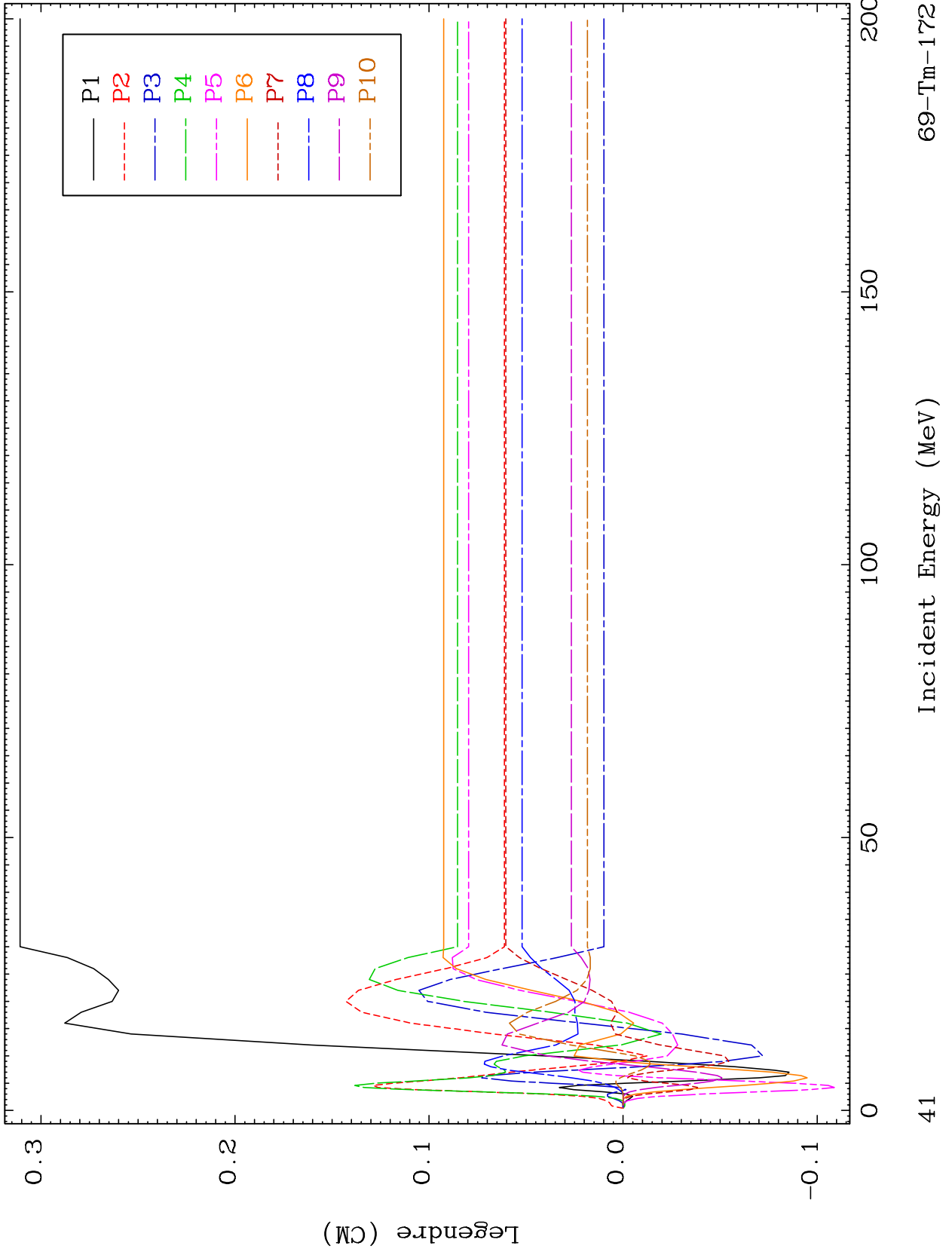
69-Tm-172



MAT 6934

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

69-Tm-172



41

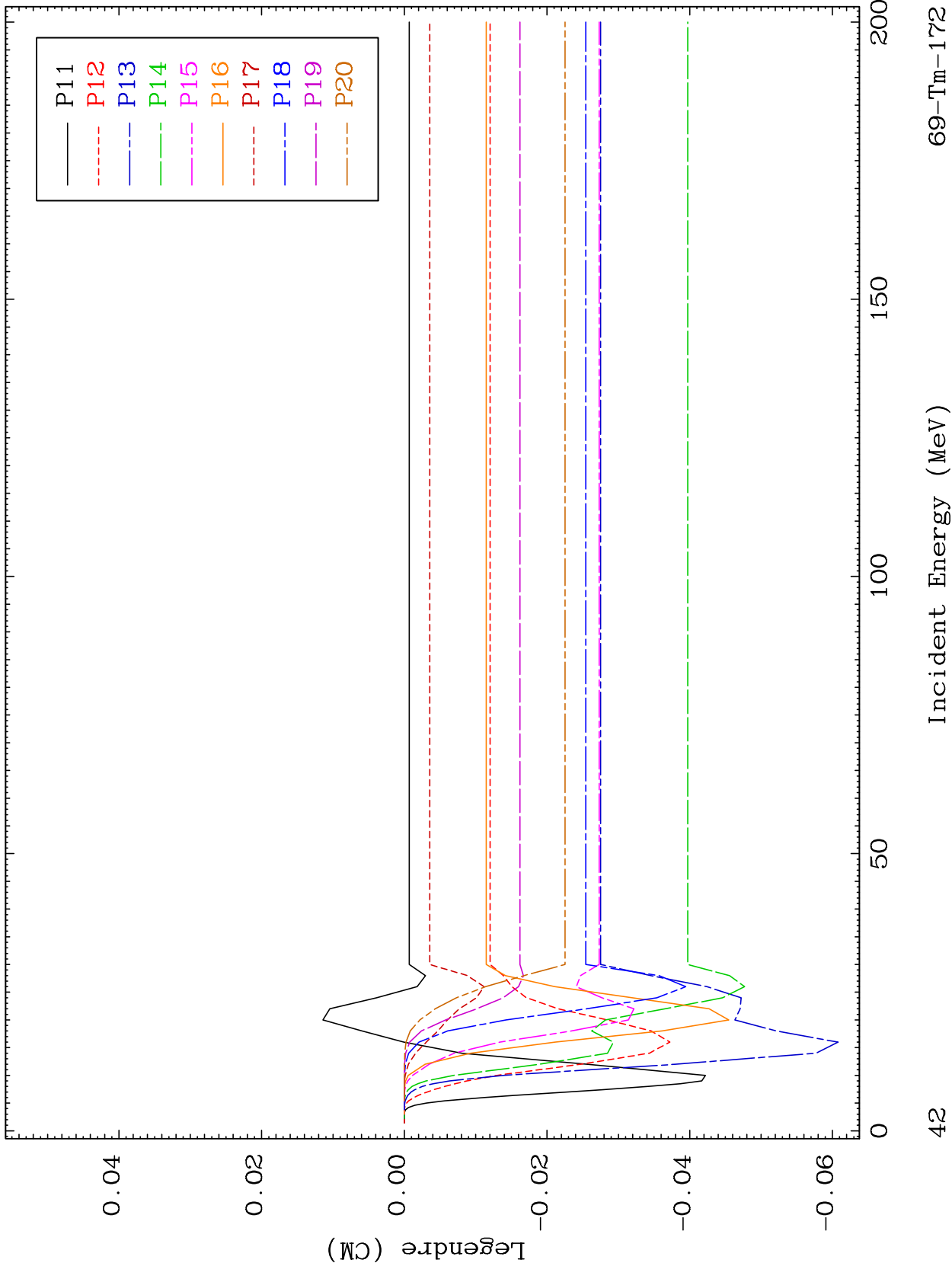
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

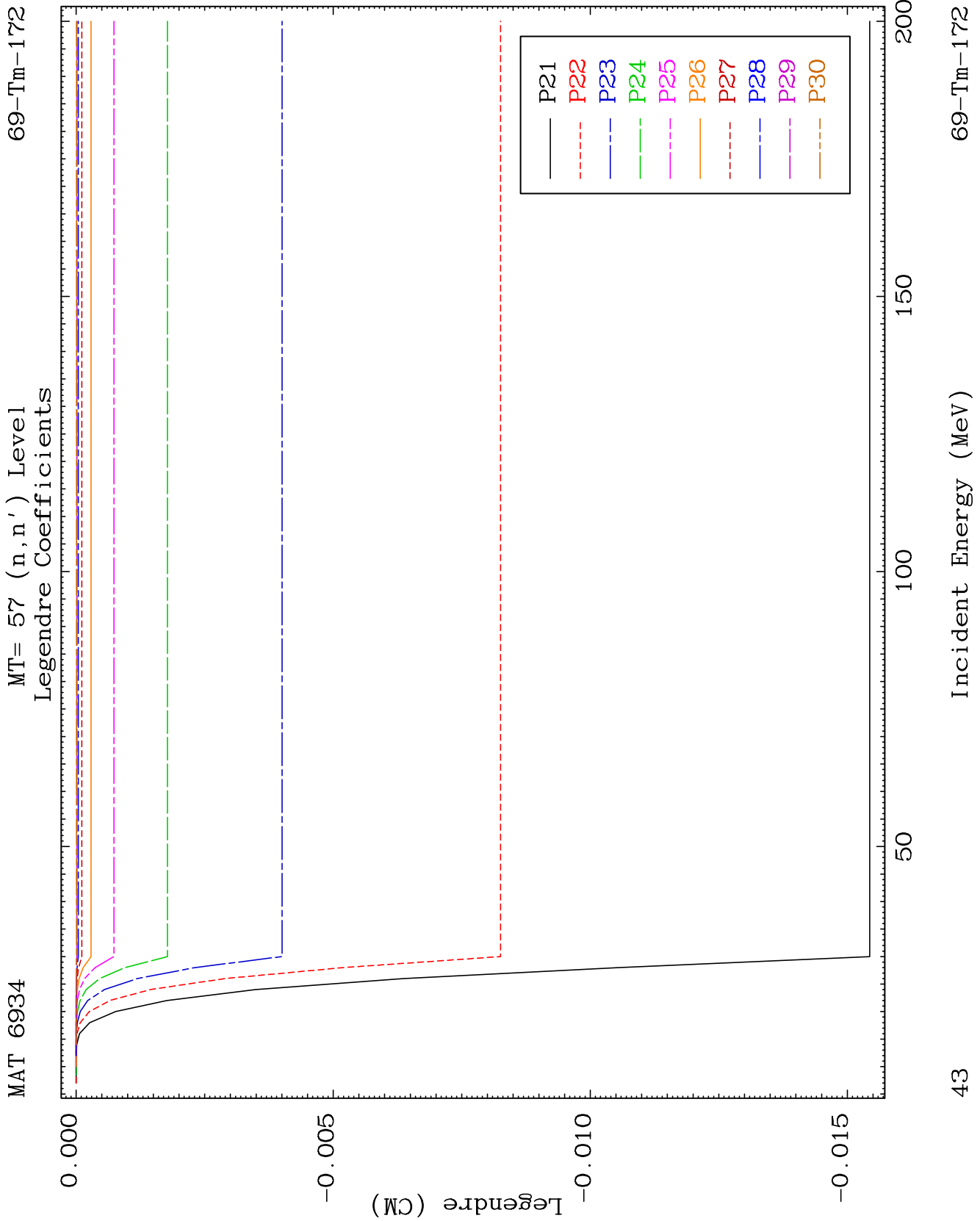
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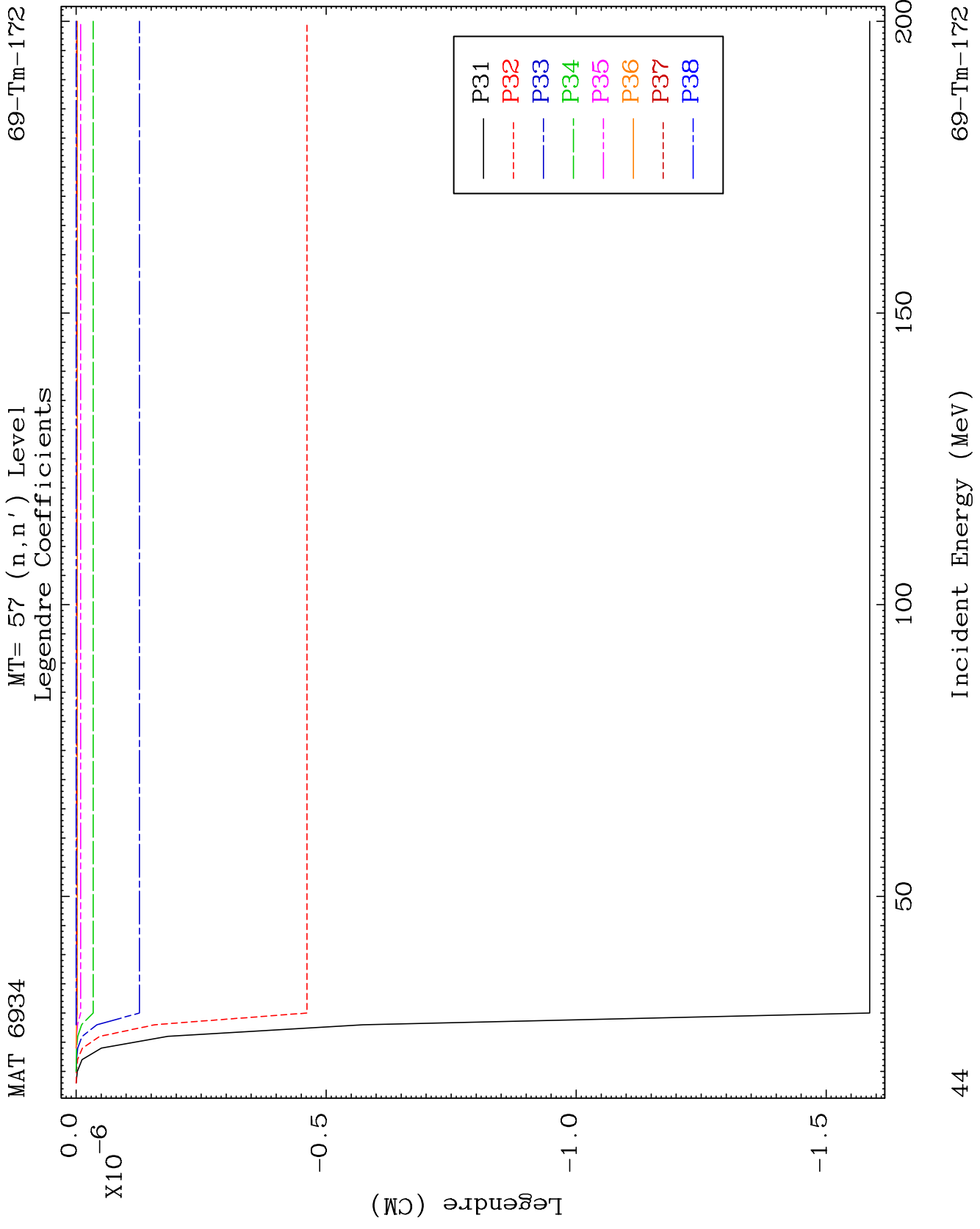


42

Incident Energy (MeV)

69-Tm-172



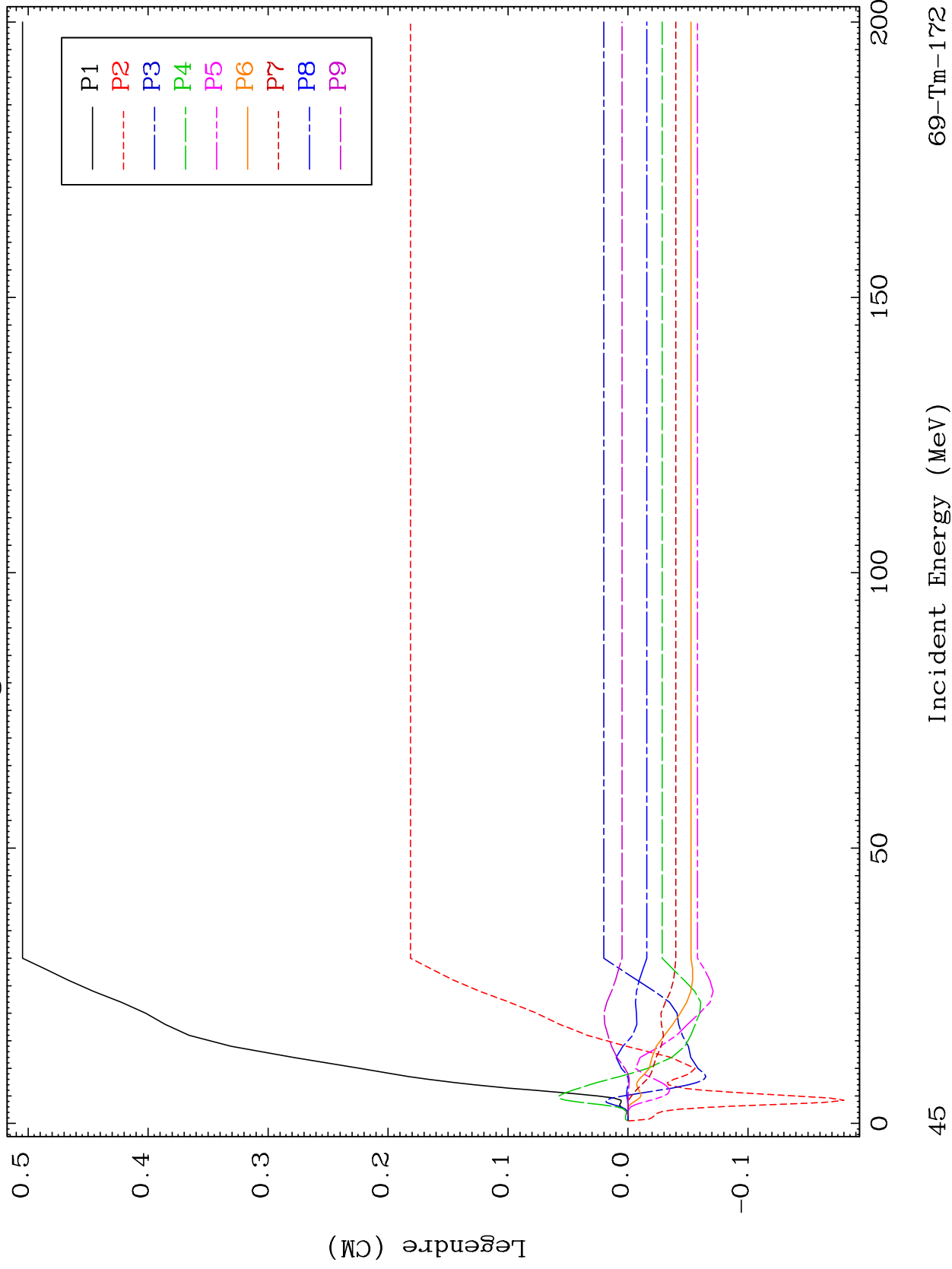


MAT 6934

MT= 58 (n,n') Level

69-Tm-172

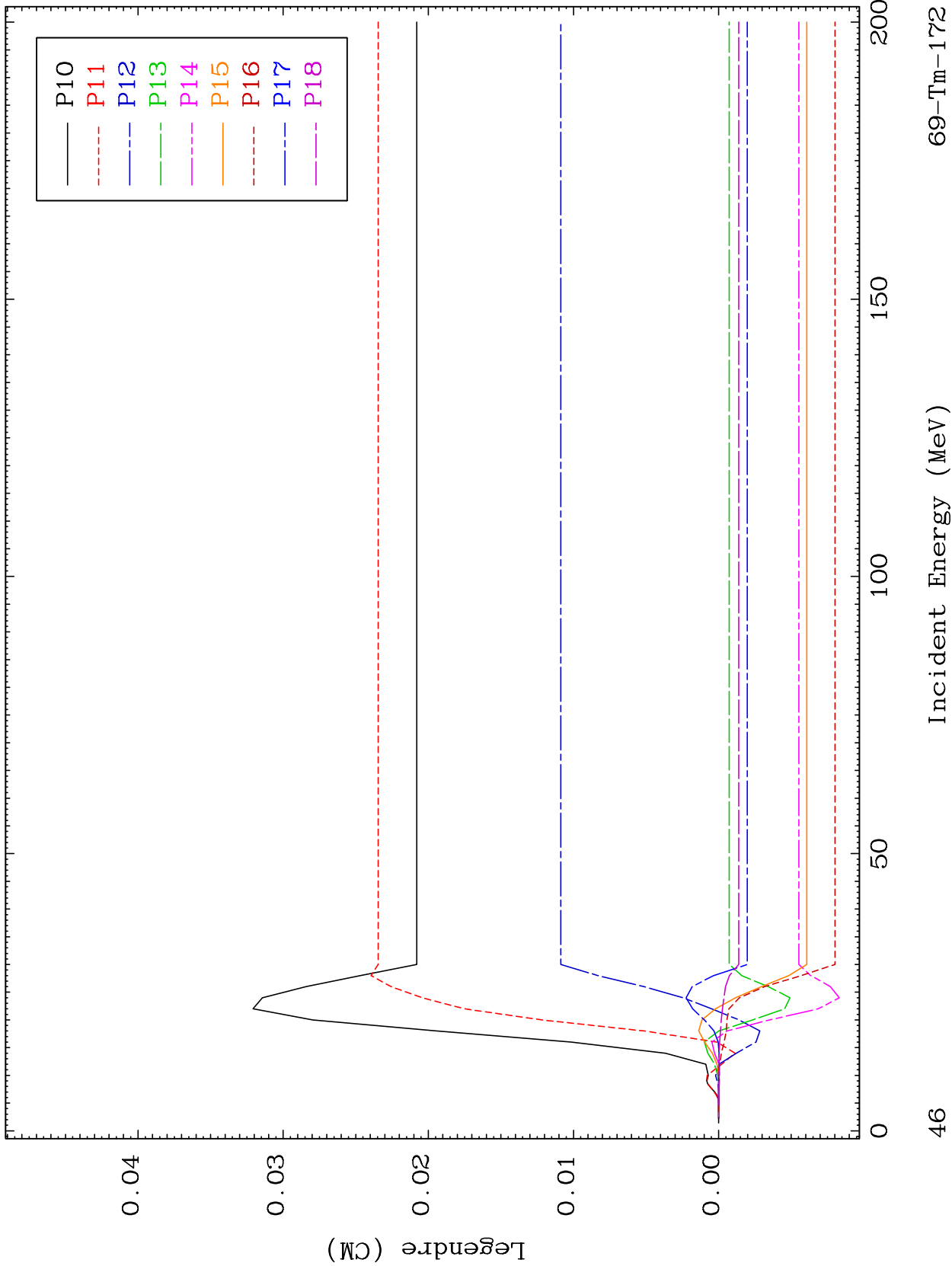
Legendre Coefficients



MAT 6934

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

69-Tm-172



46

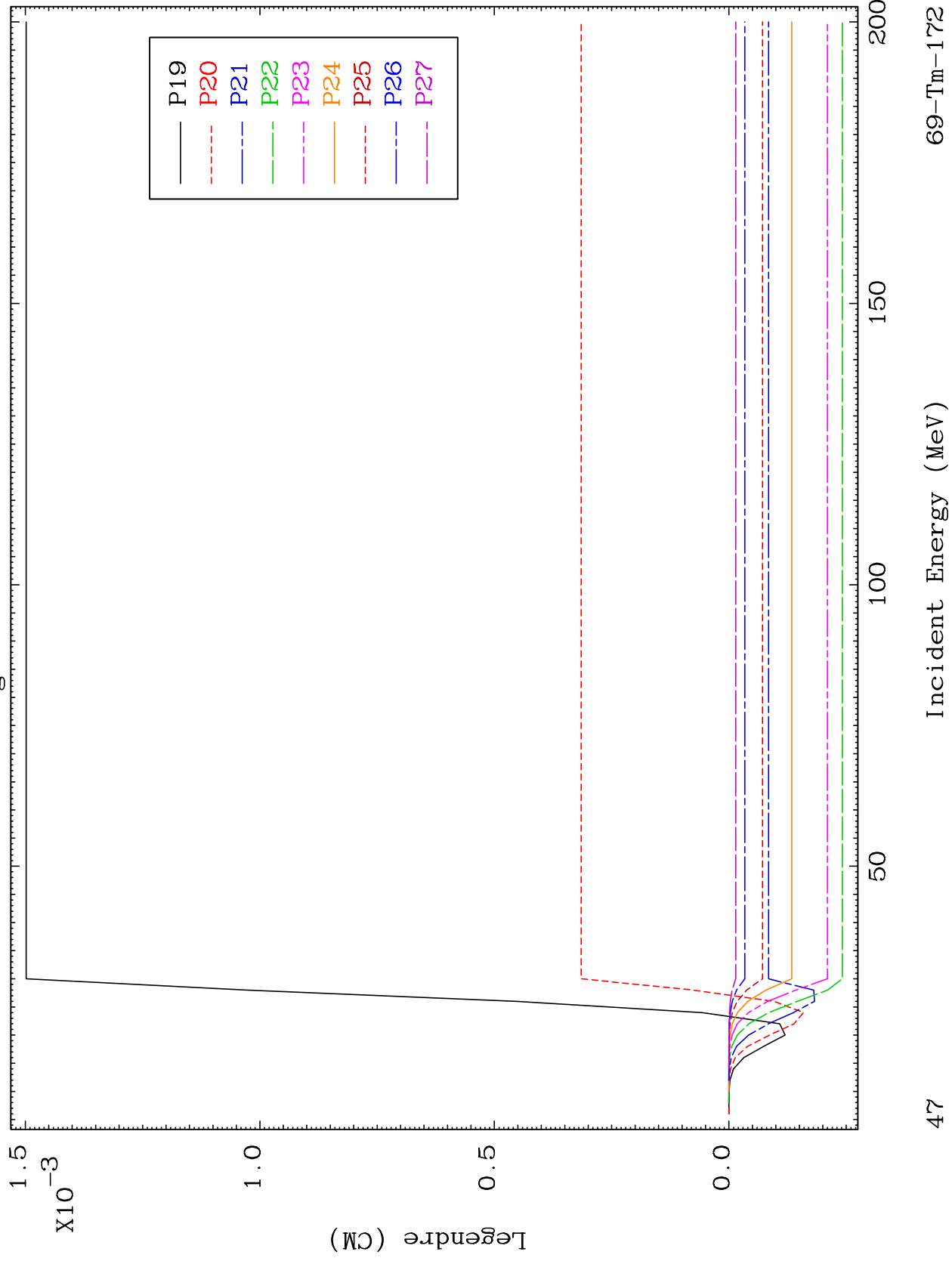
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

69-Tm-172

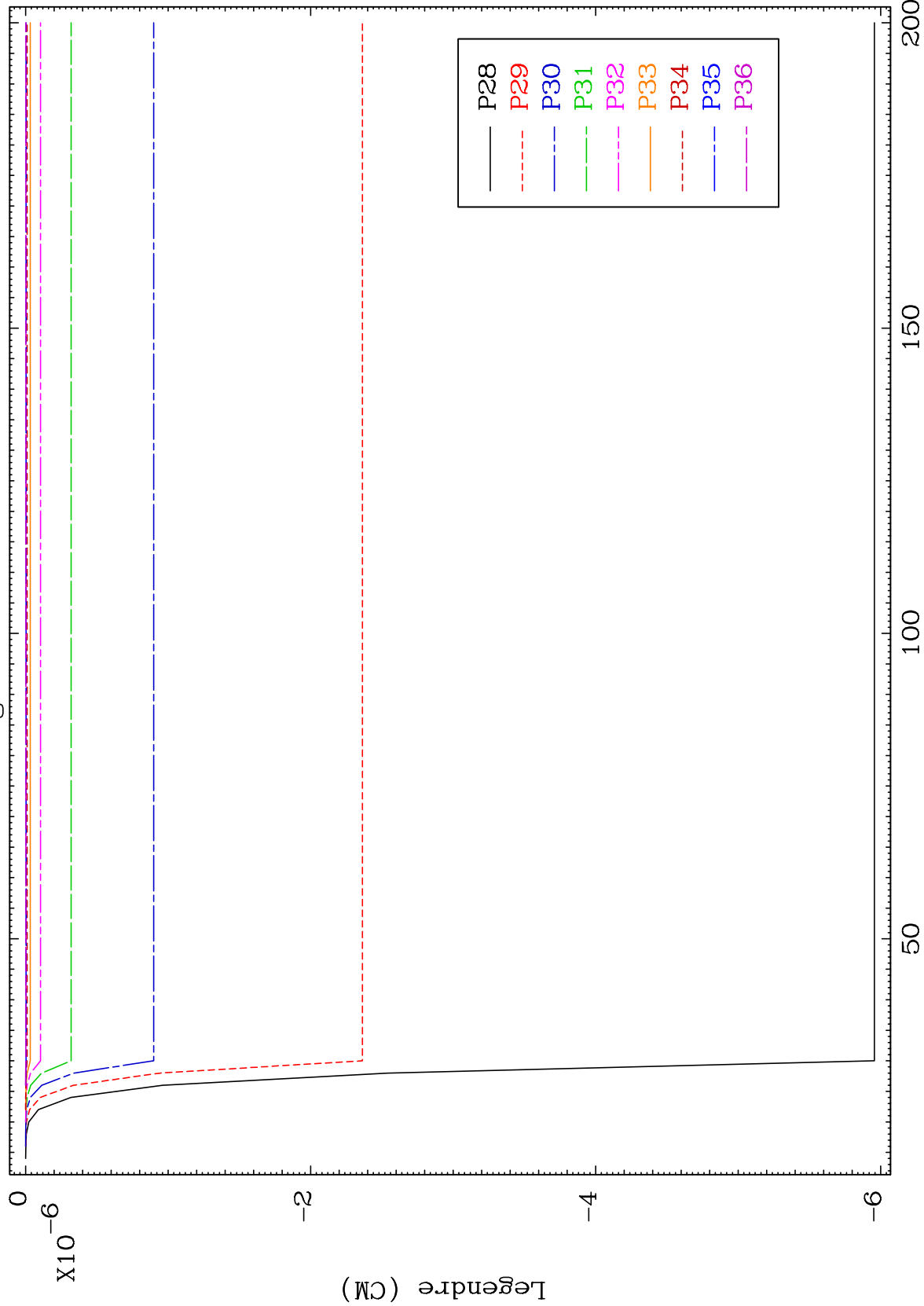


MAT 6934

MT= 58 (n,n') Level

69-Tm-172

Legendre Coefficients



69-Tm-172

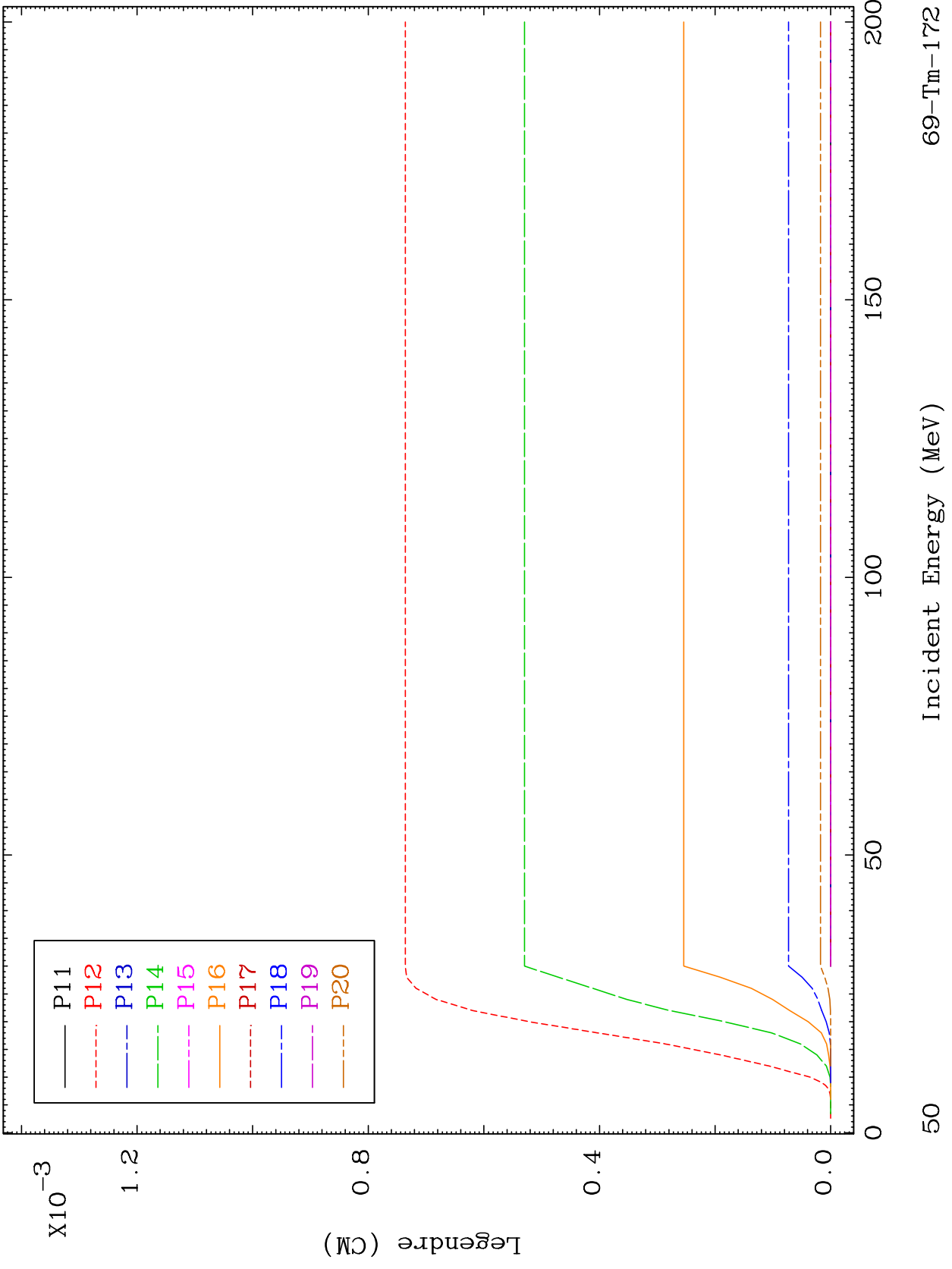
Incident Energy (MeV)

48

MAT 6934

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

69-Tm-172

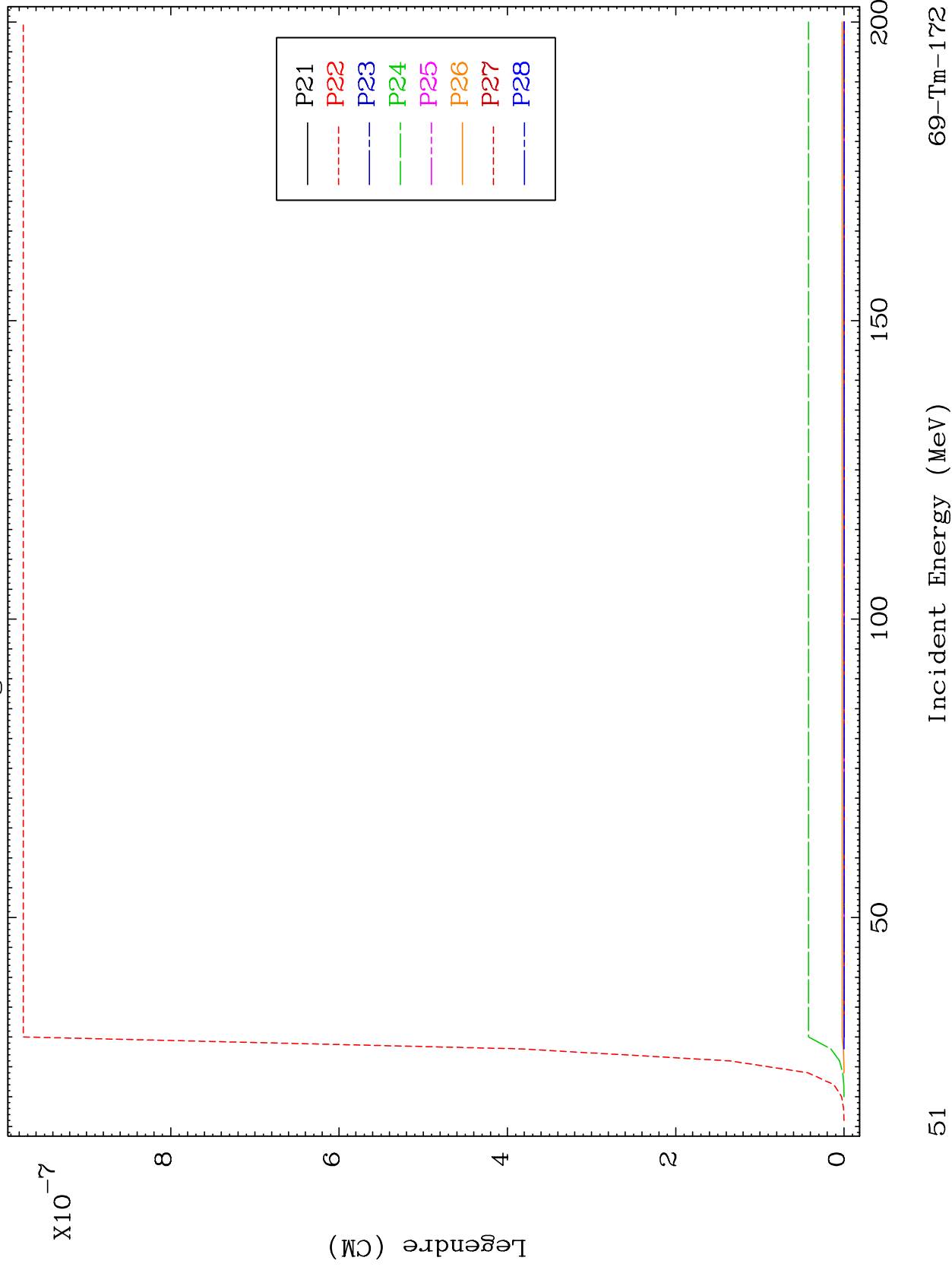


69-Tm-172

MAT 6934

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

69-Tm-172



51

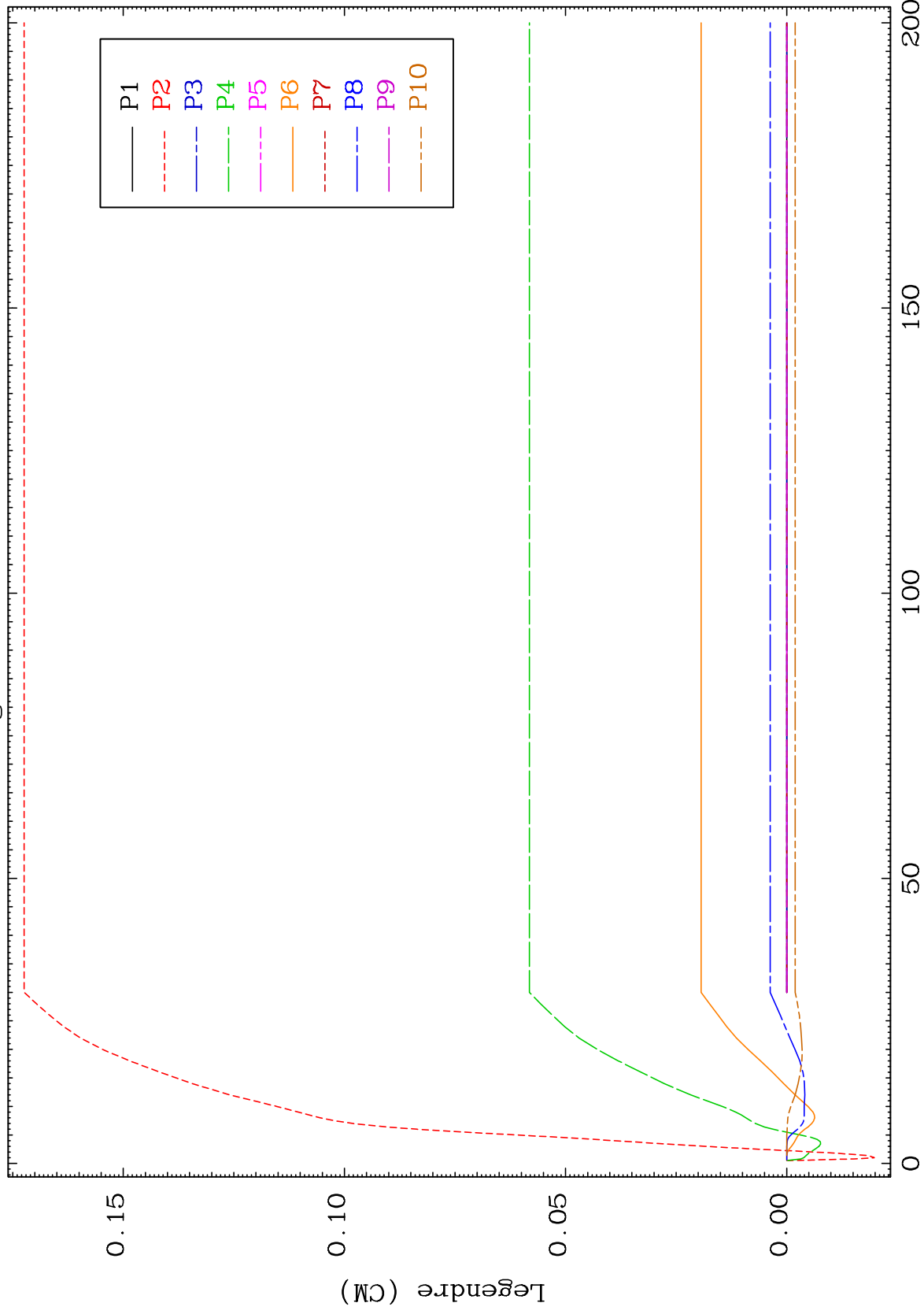
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

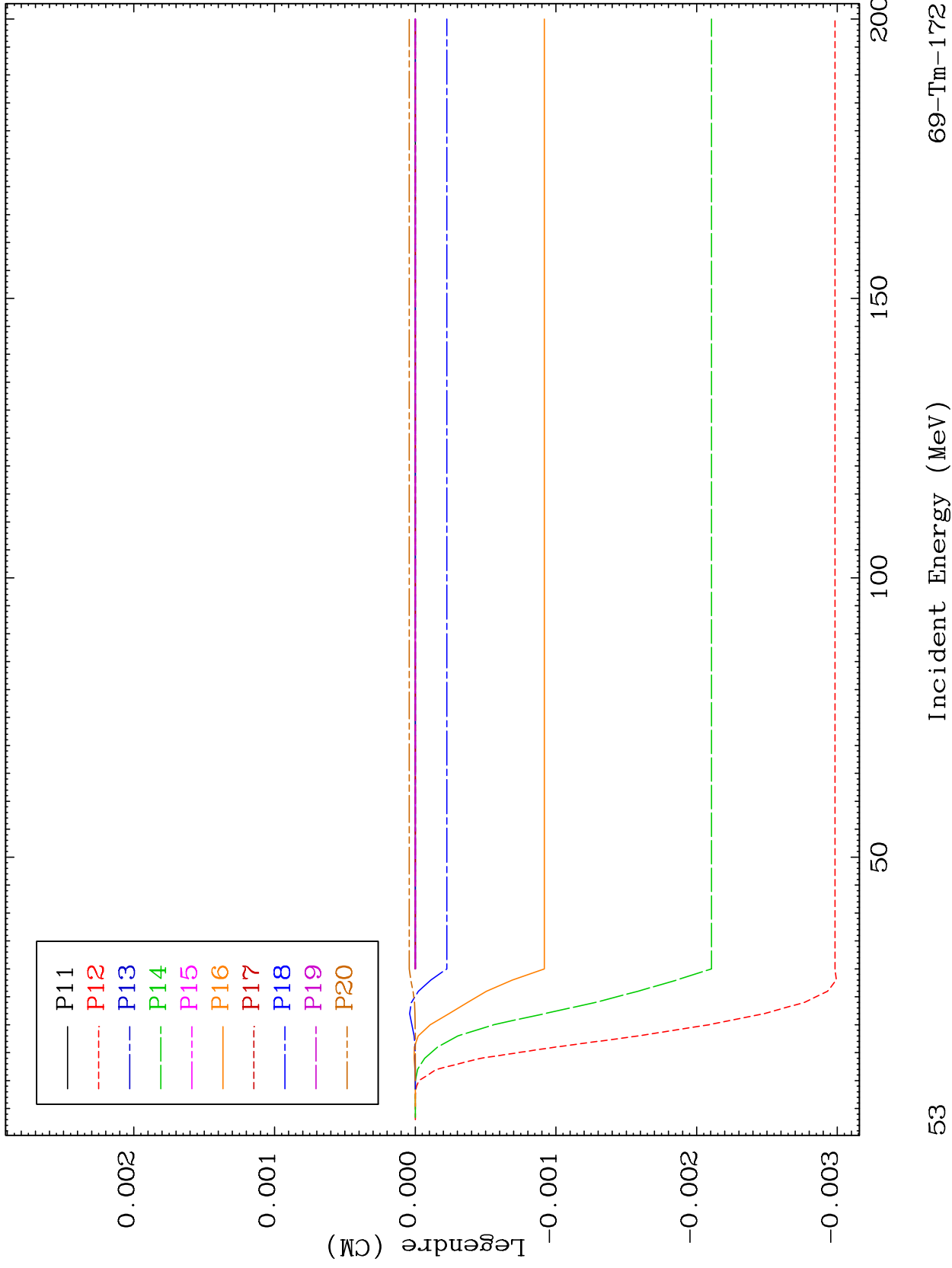
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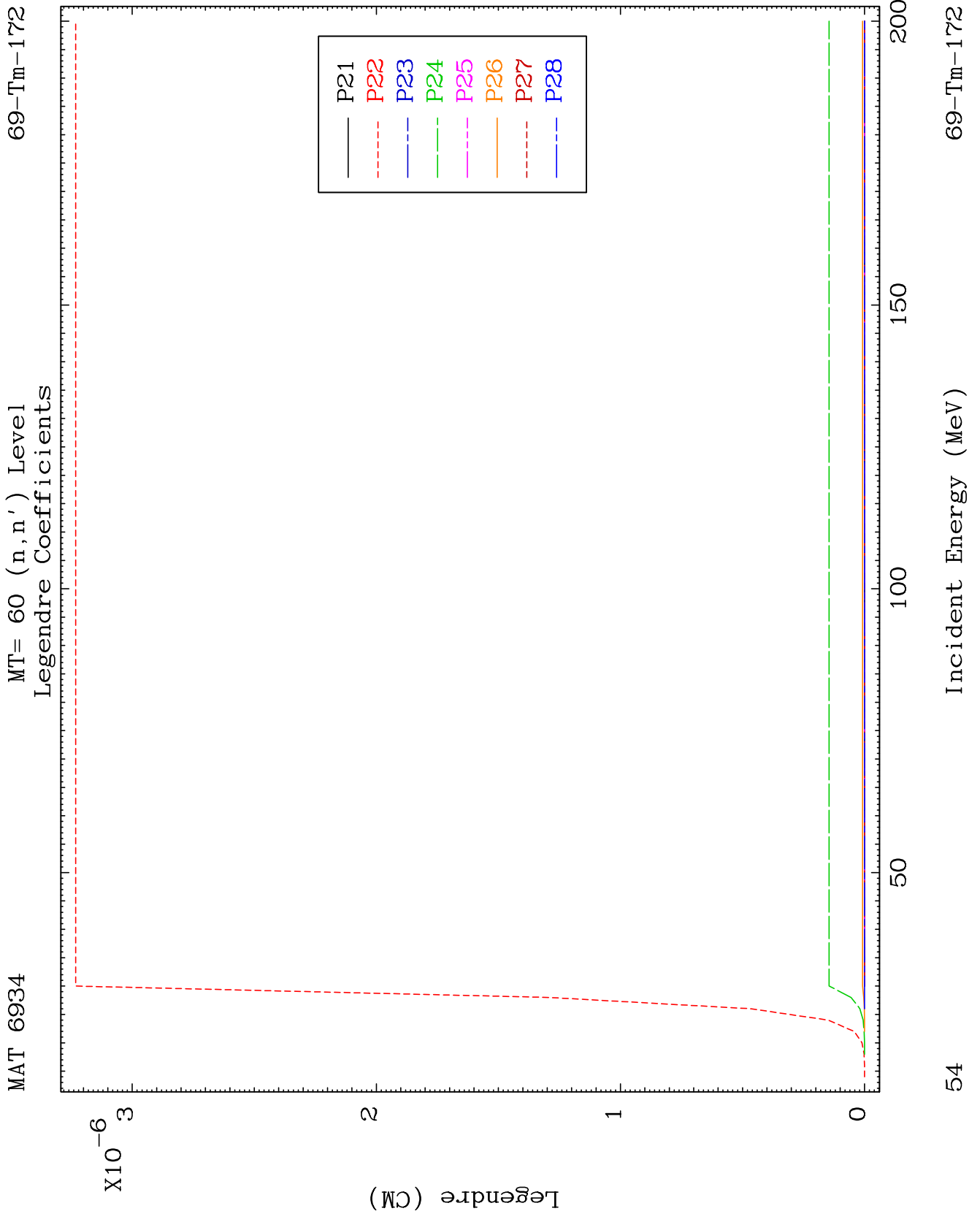


52

Incident Energy (MeV)

69-Tm-172

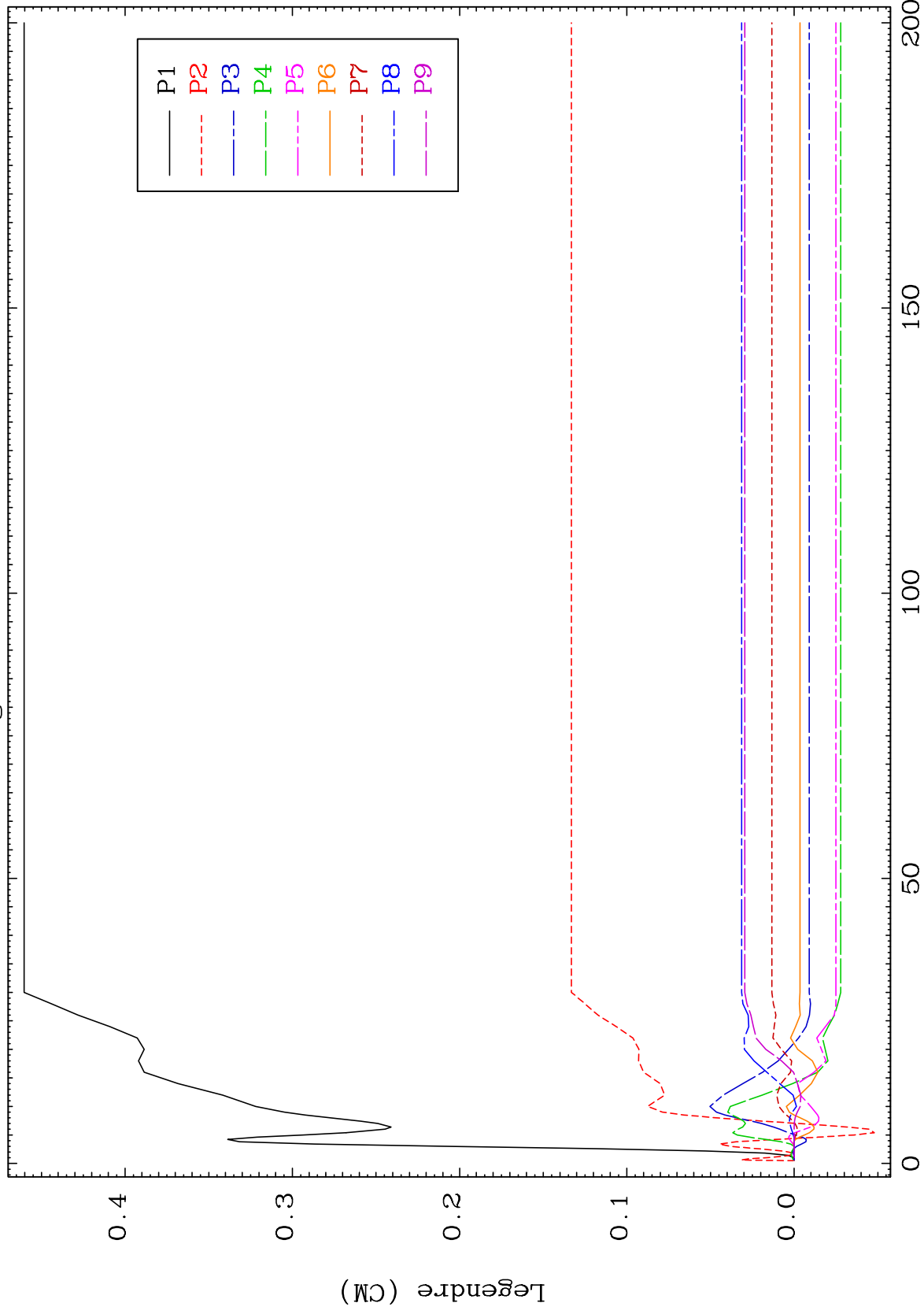




MAT 6934

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

69-Tm-172



55

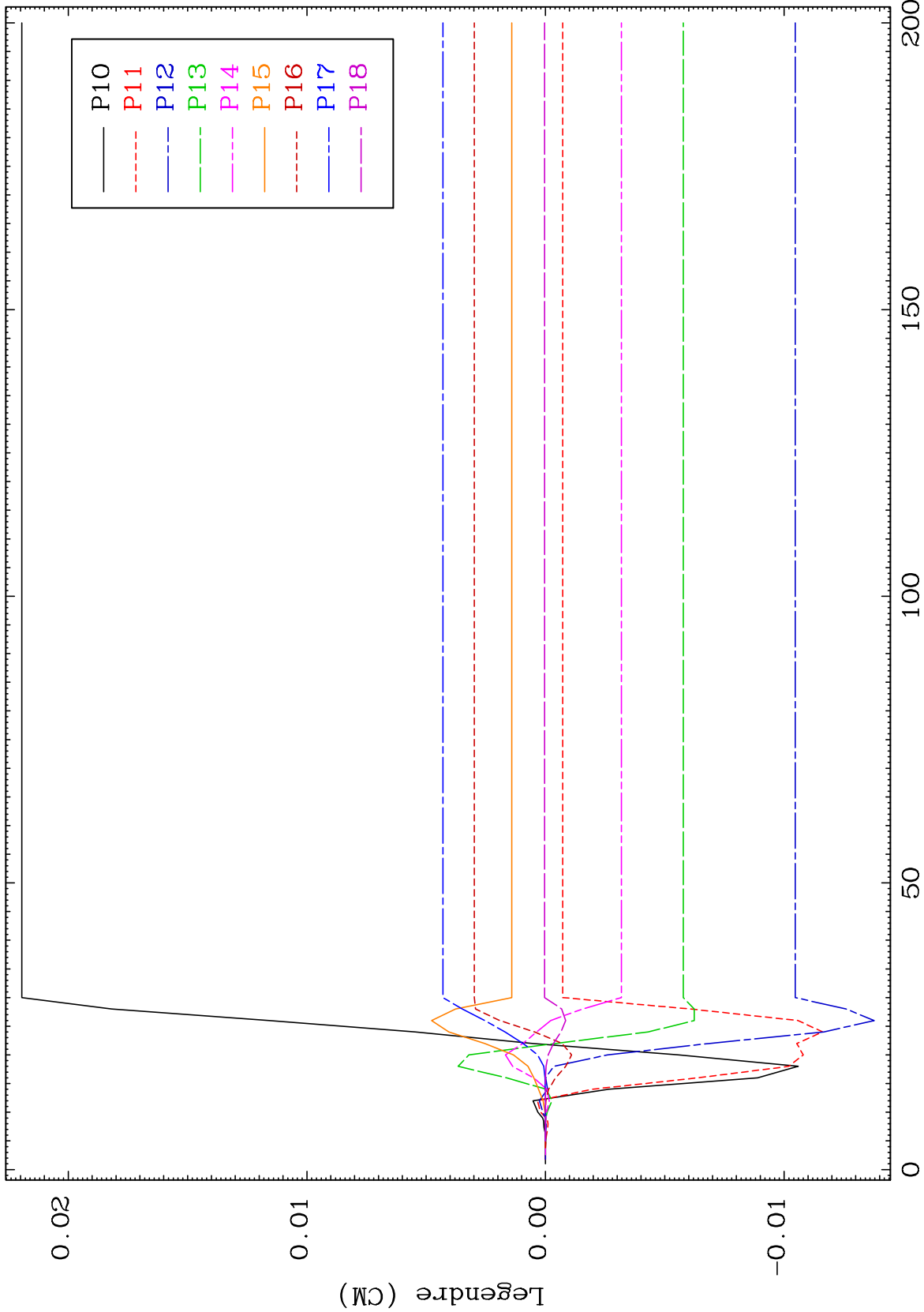
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

69-Tm-172



56

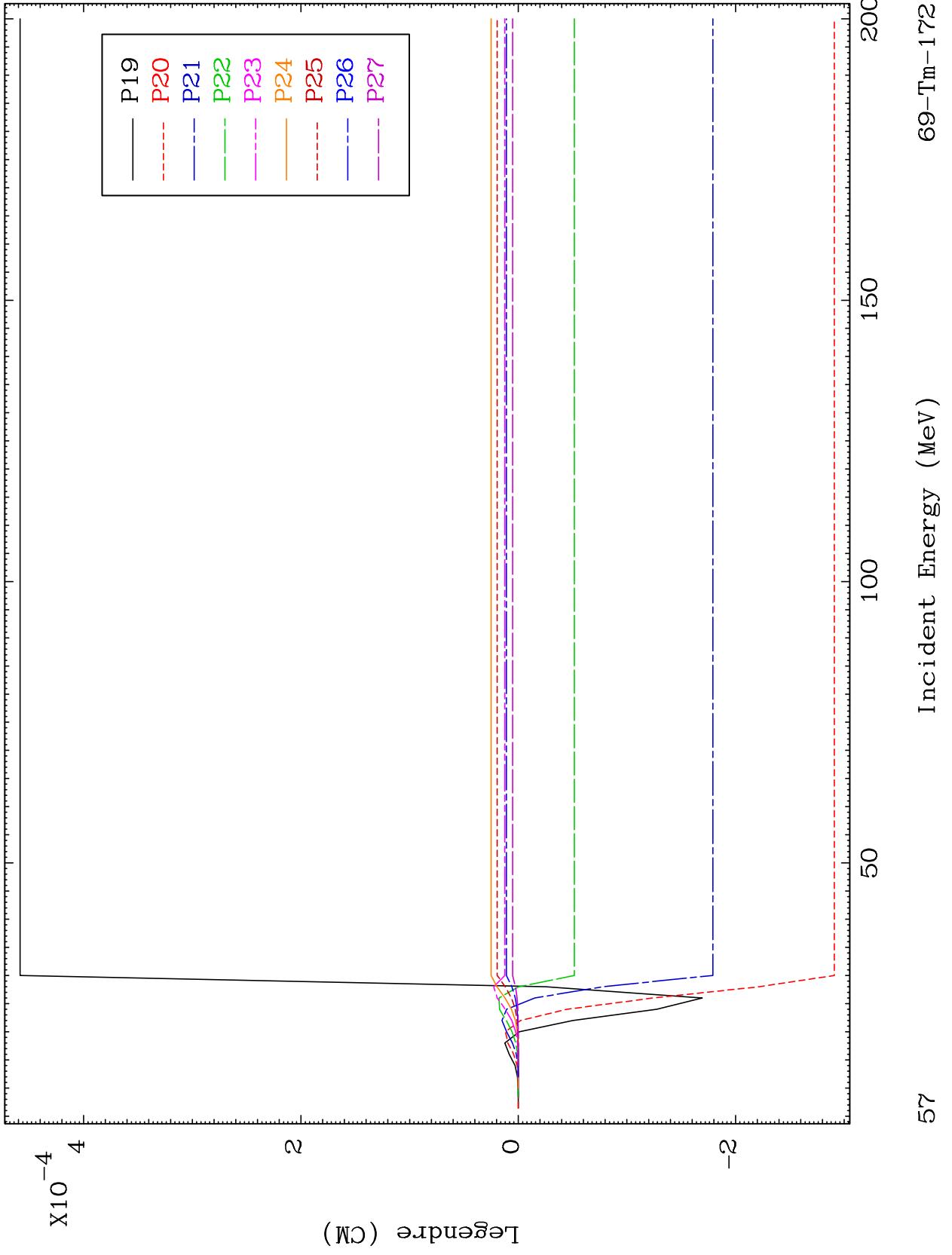
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

69-Tm-172



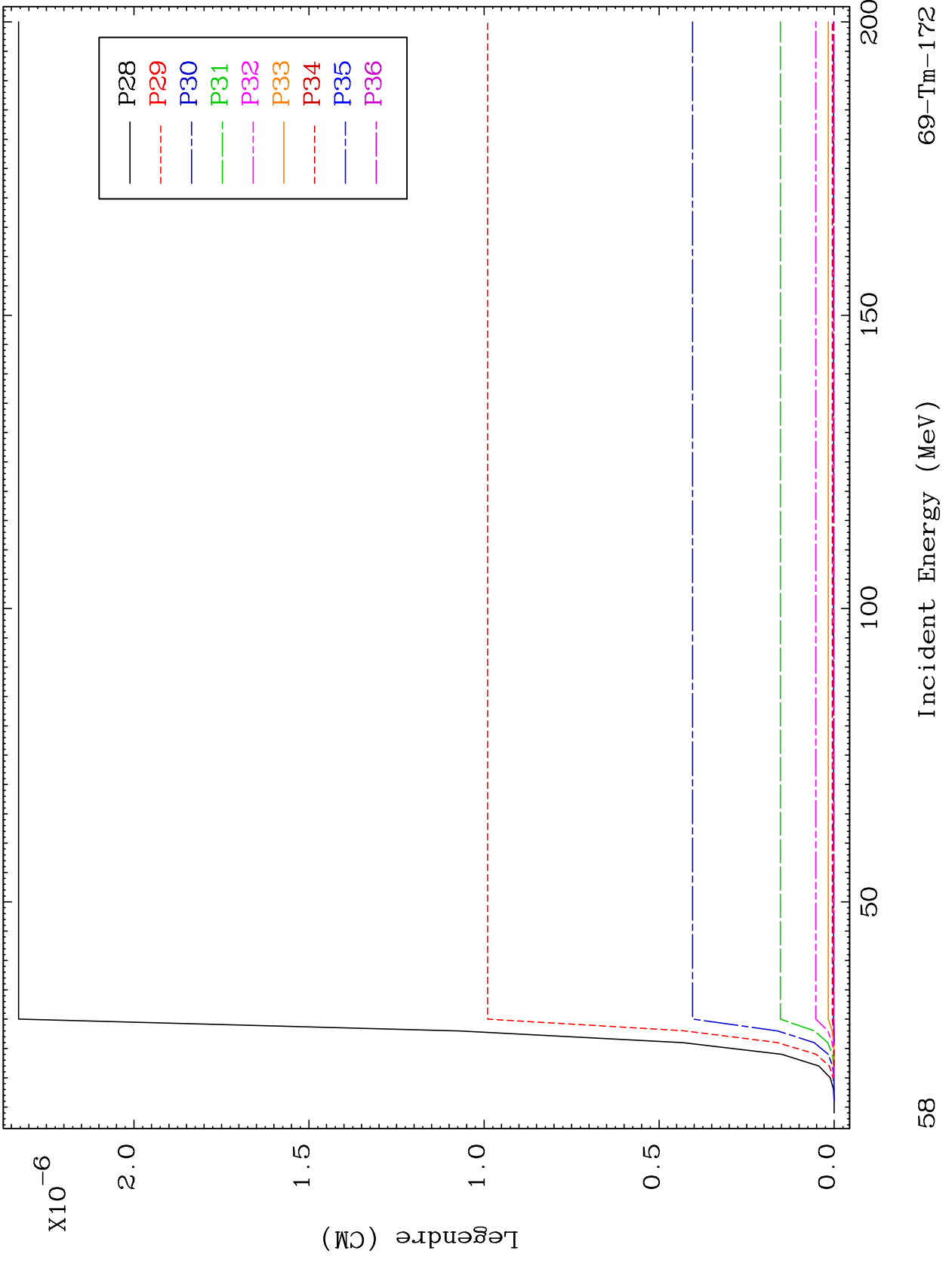
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69-Tm-172

MAT 6934

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

69-Tm-172



58

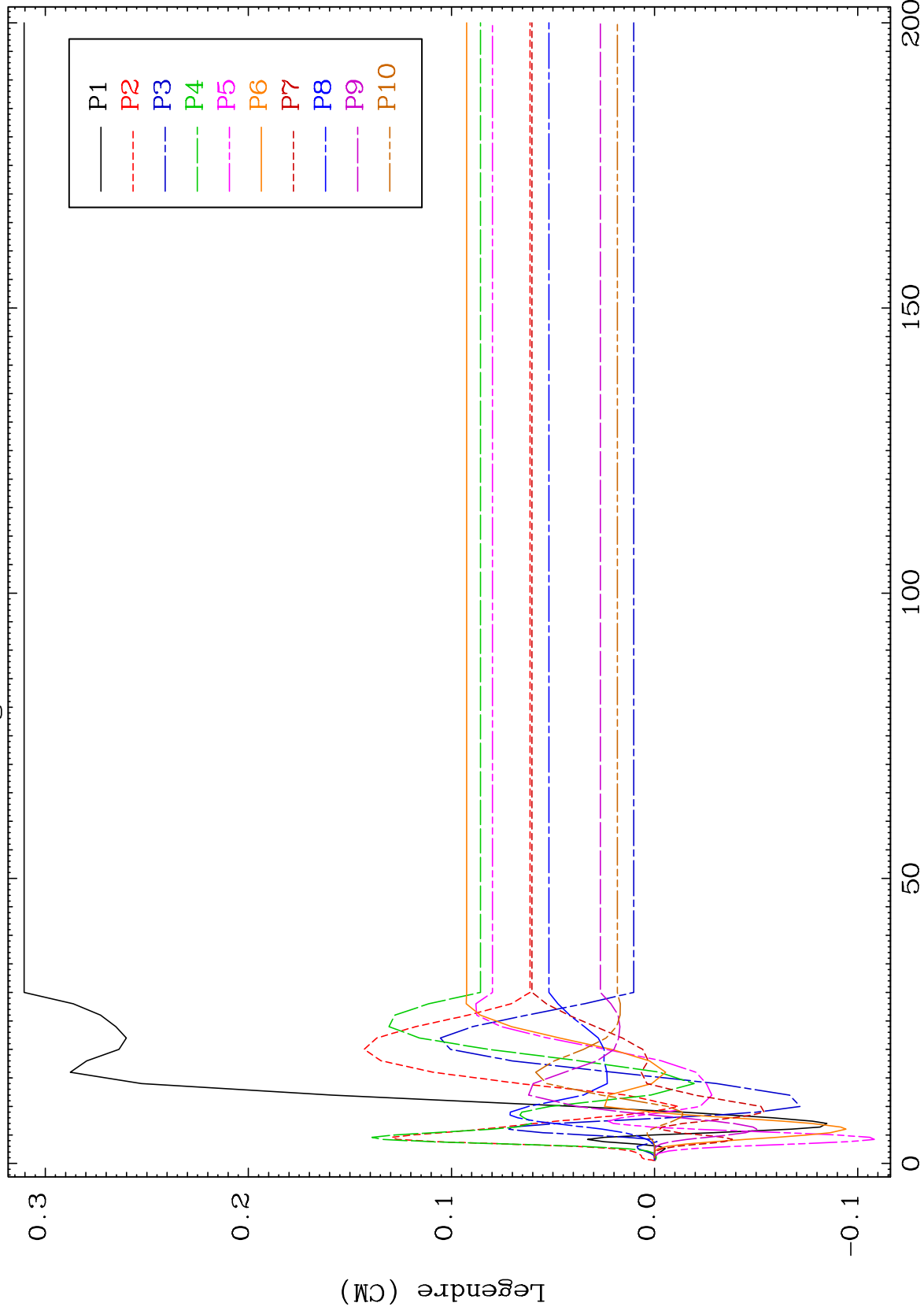
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

69-Tm-172



59

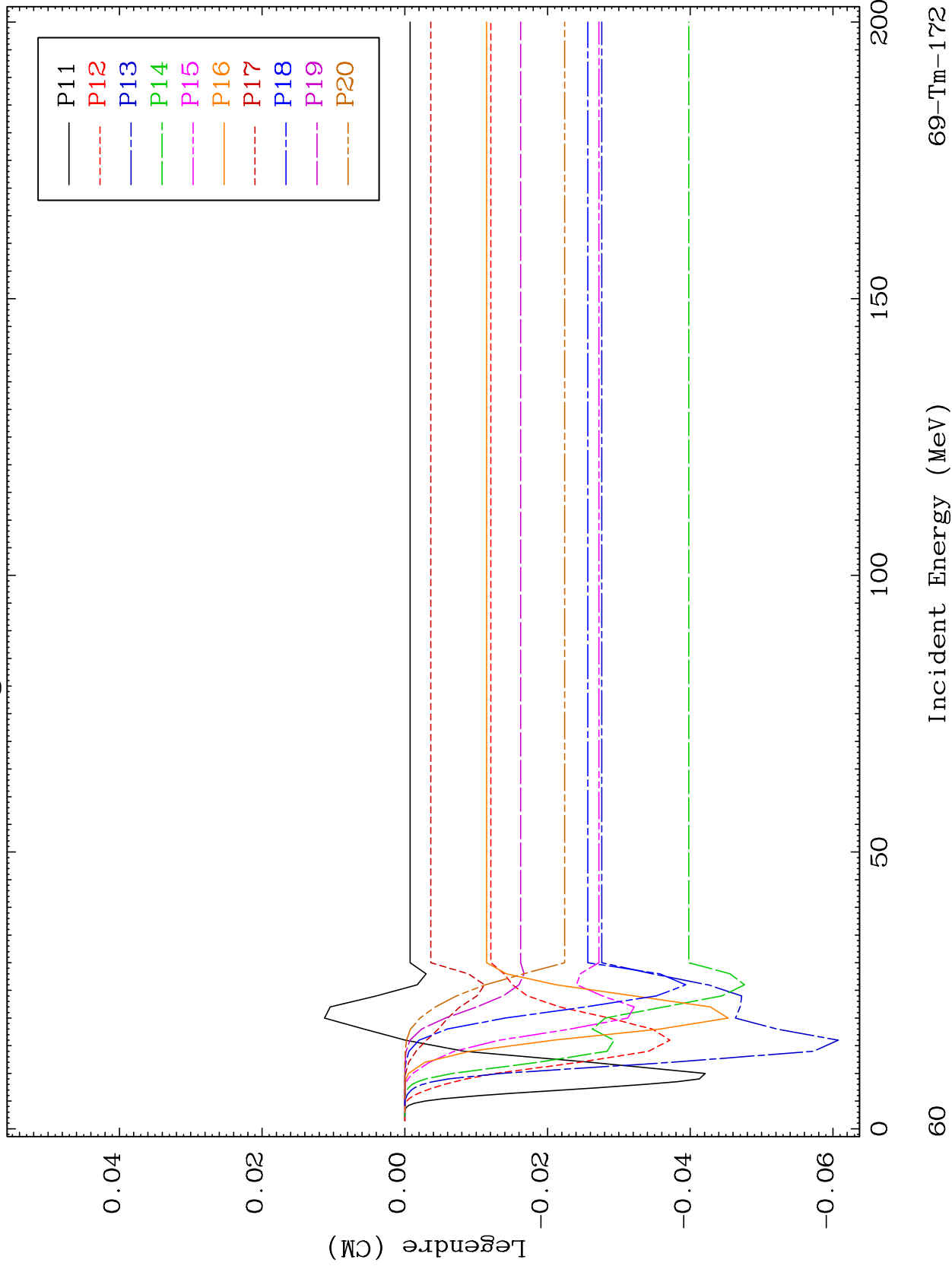
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

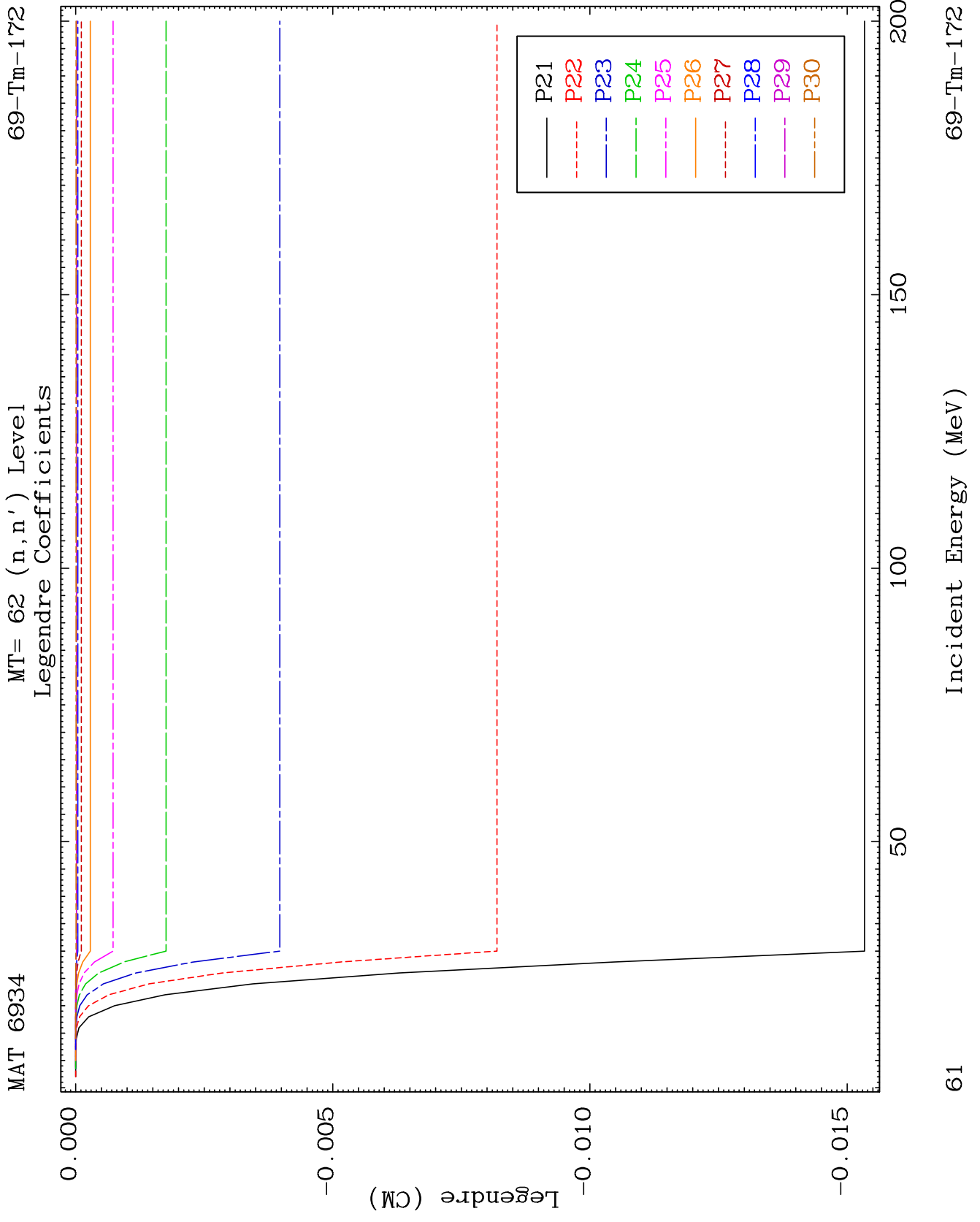
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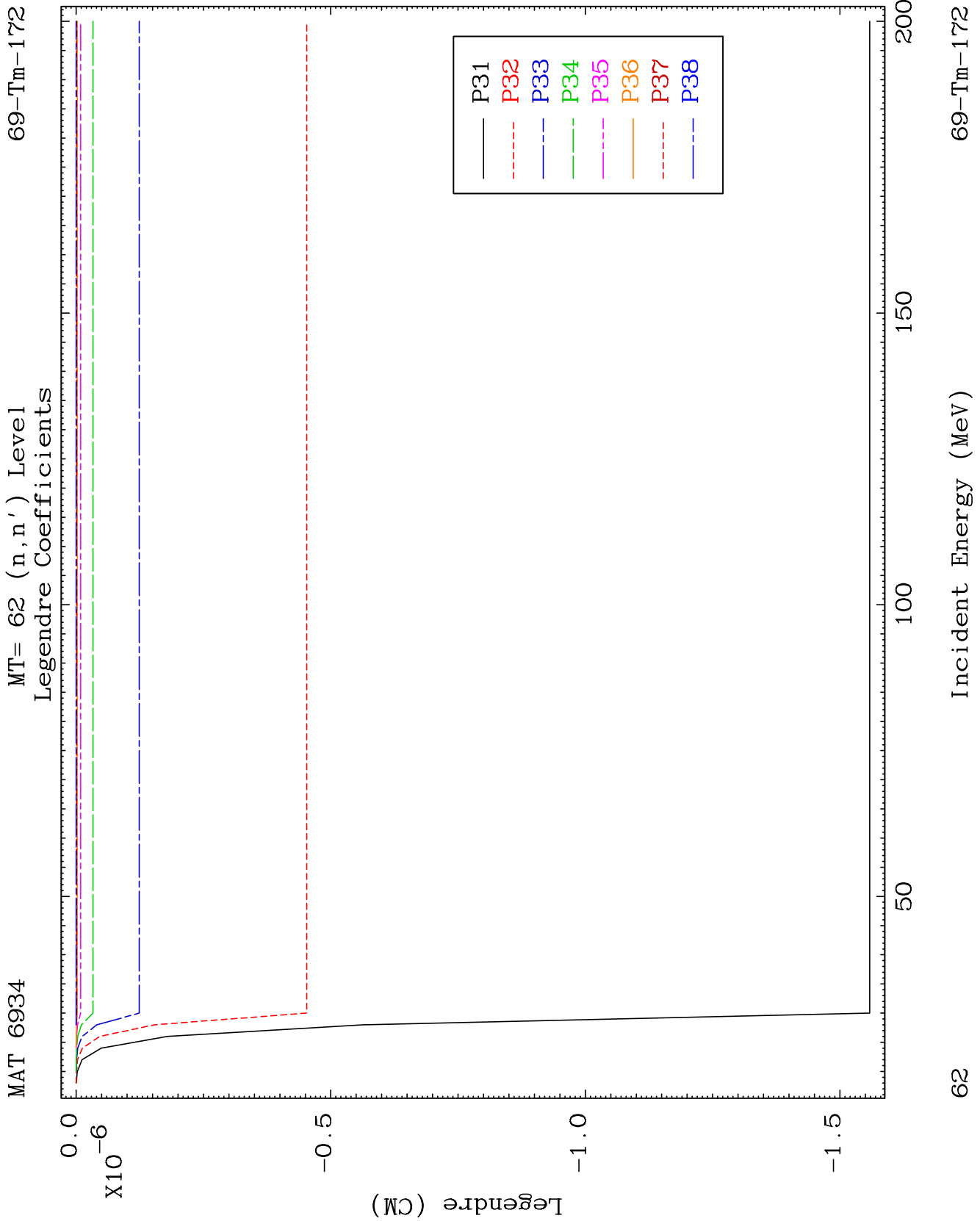


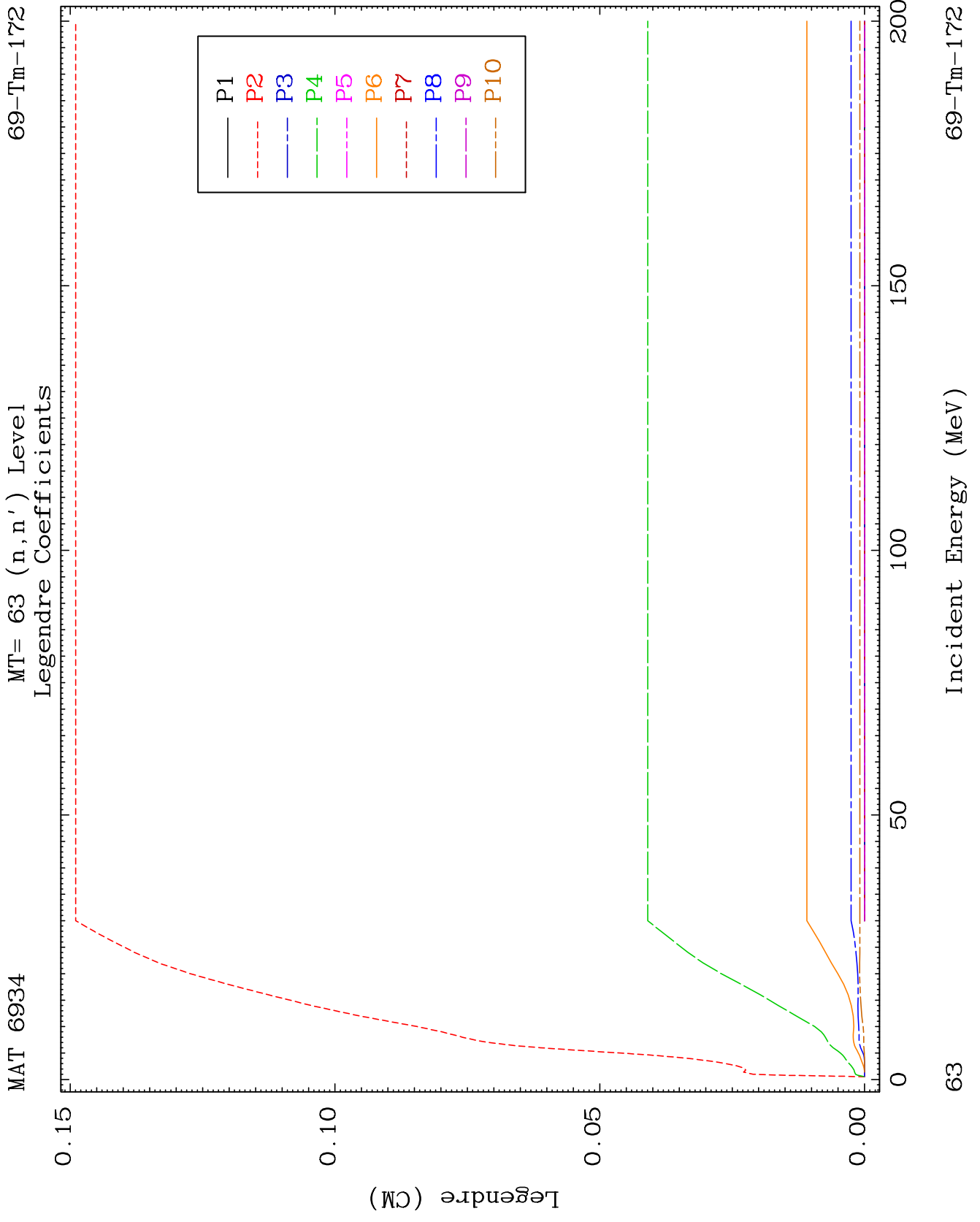
69-Tm-172

Incident Energy (MeV)

60



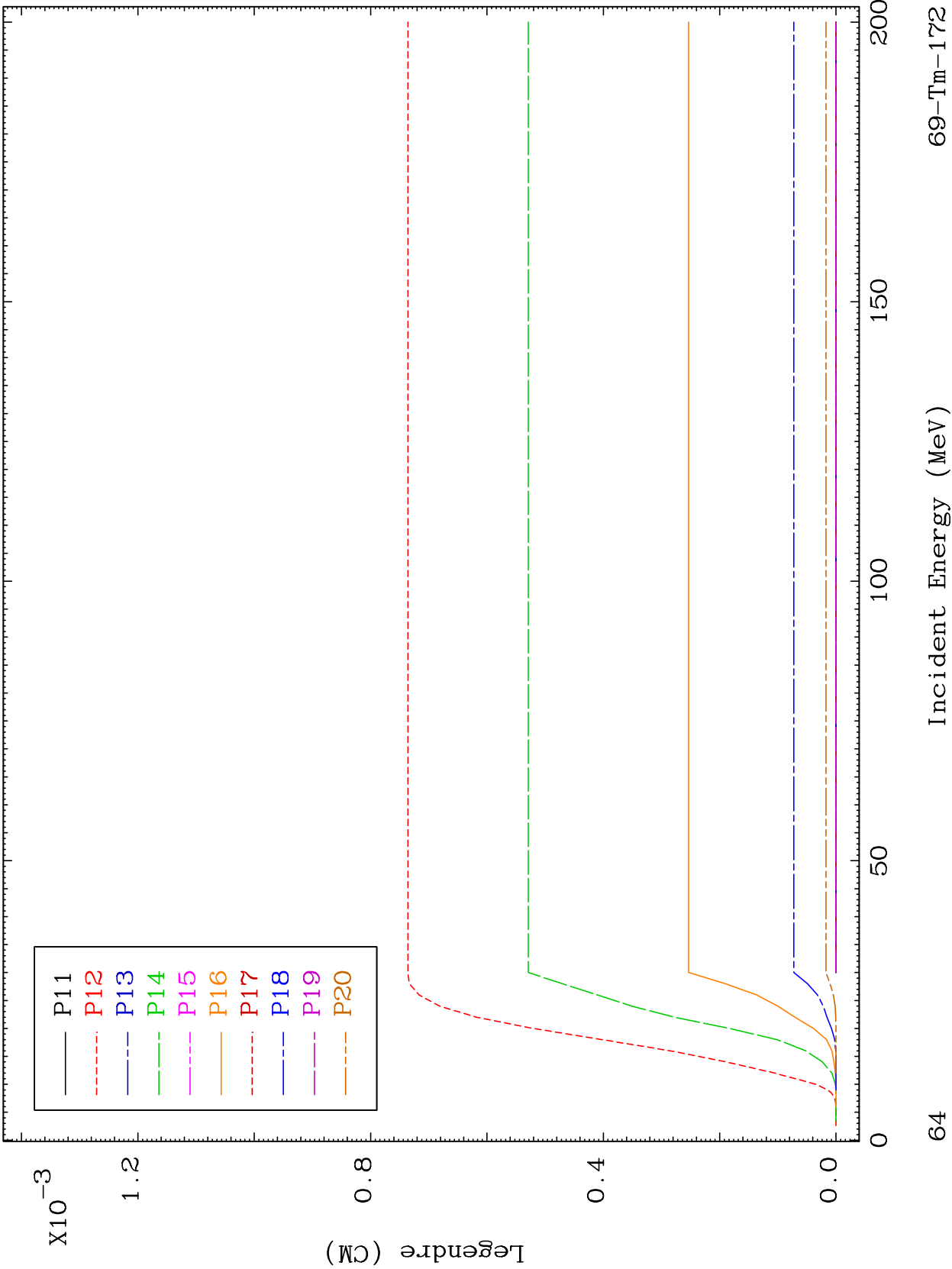




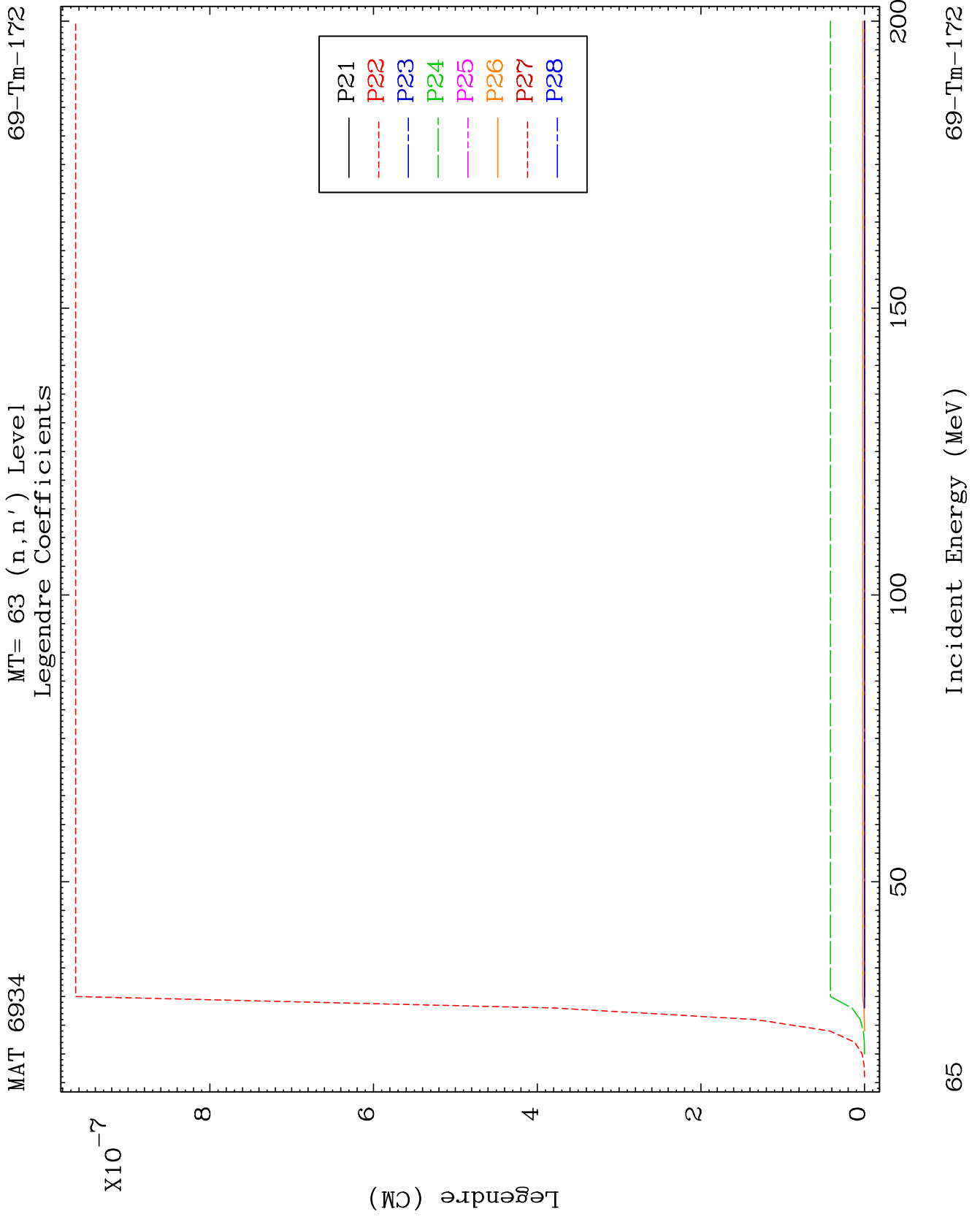
MAT 6934

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

69-Tm-172



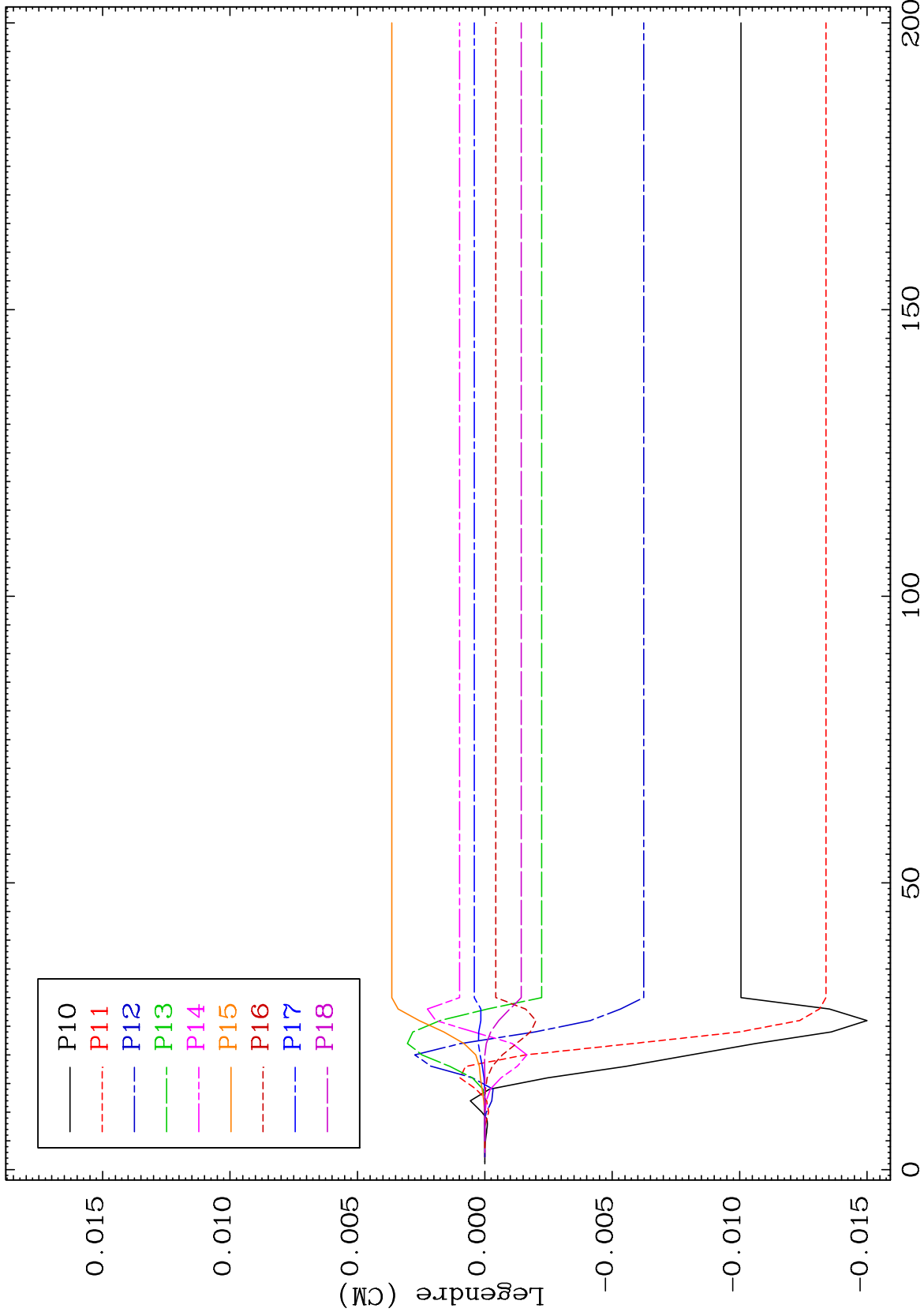
64



MAT 6934

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

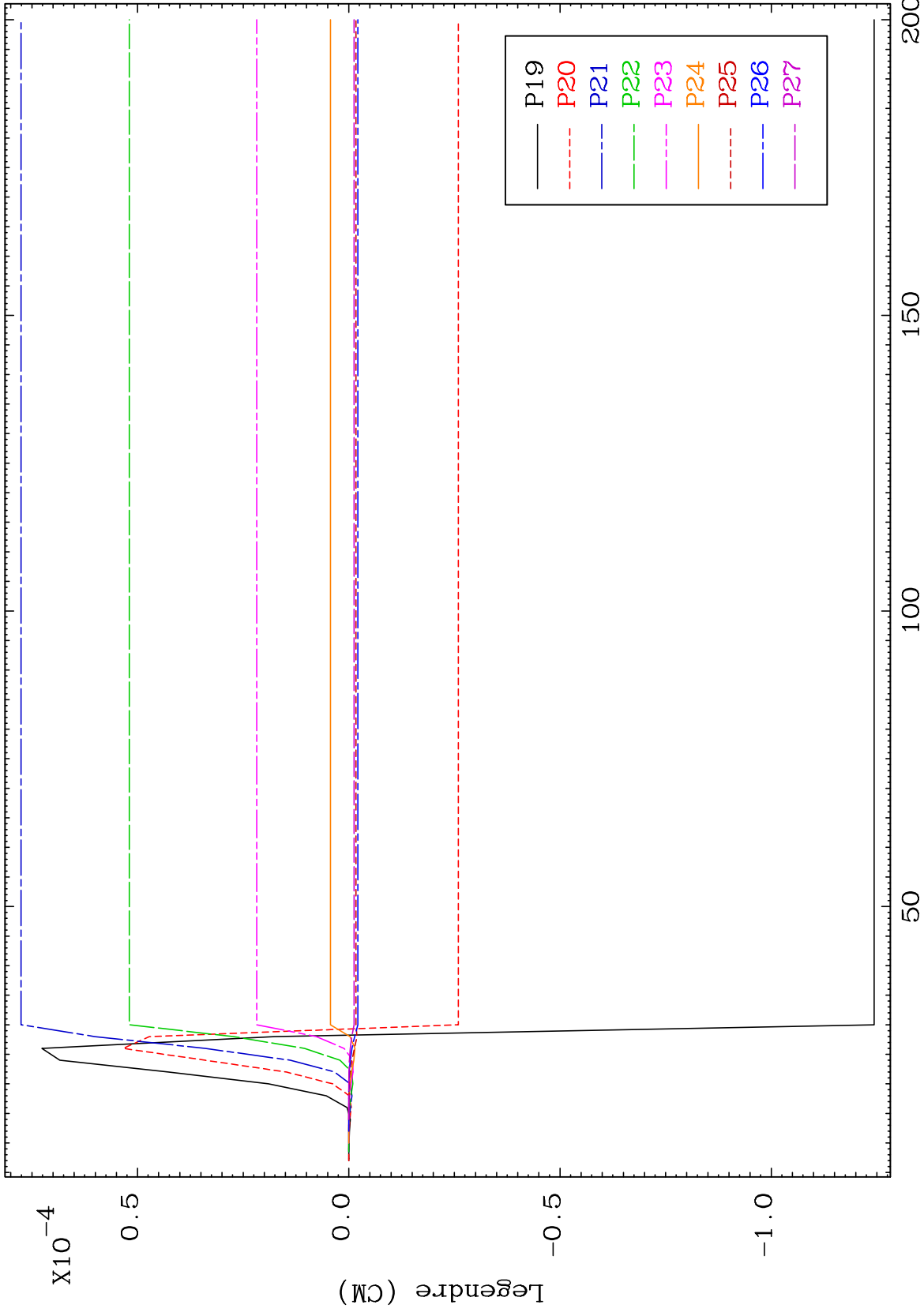
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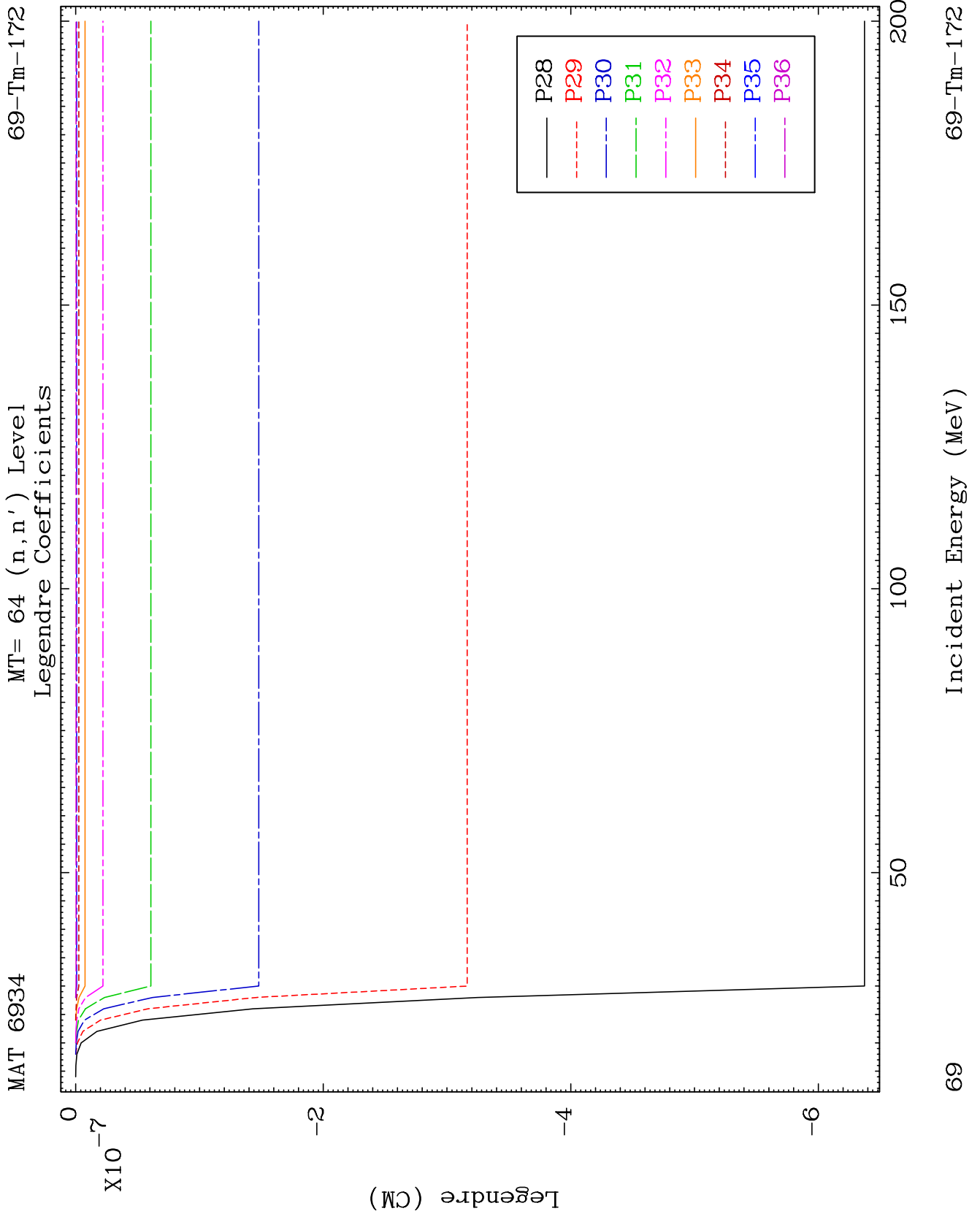


67

Incident Energy (MeV)

69-Tm-172

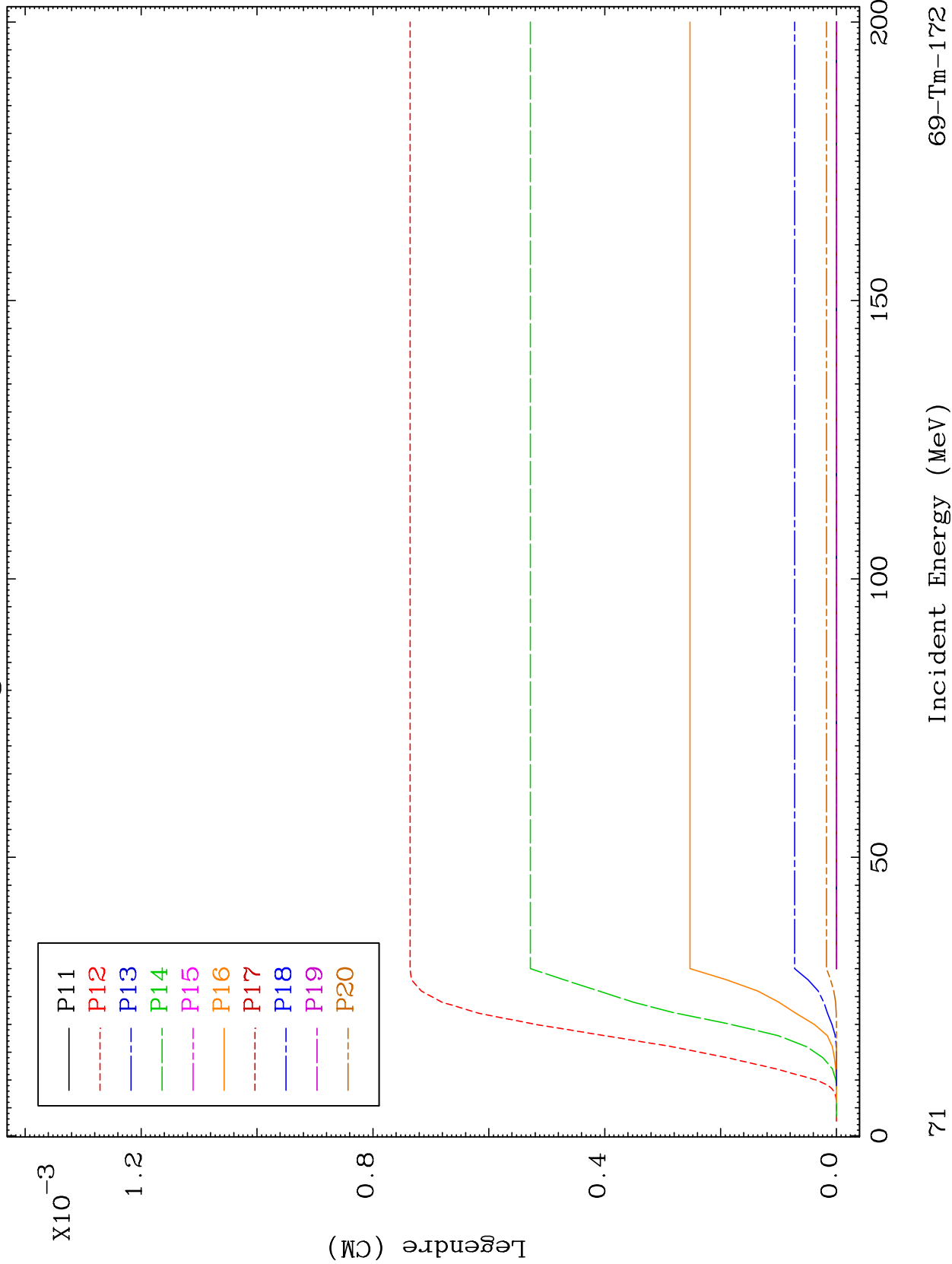




MAT 6934

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

69-Tm-172



71

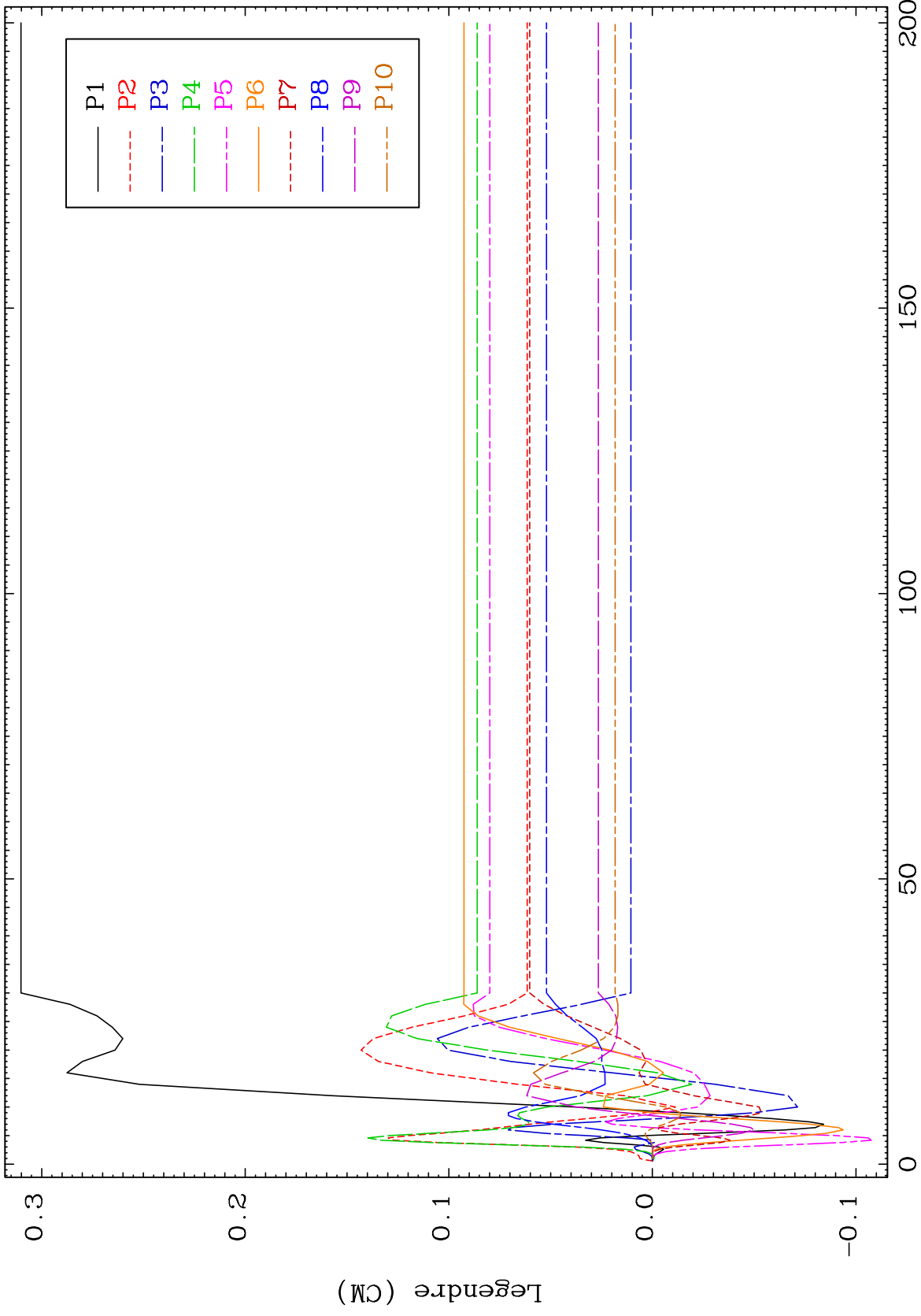
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

69-Tm-172



73

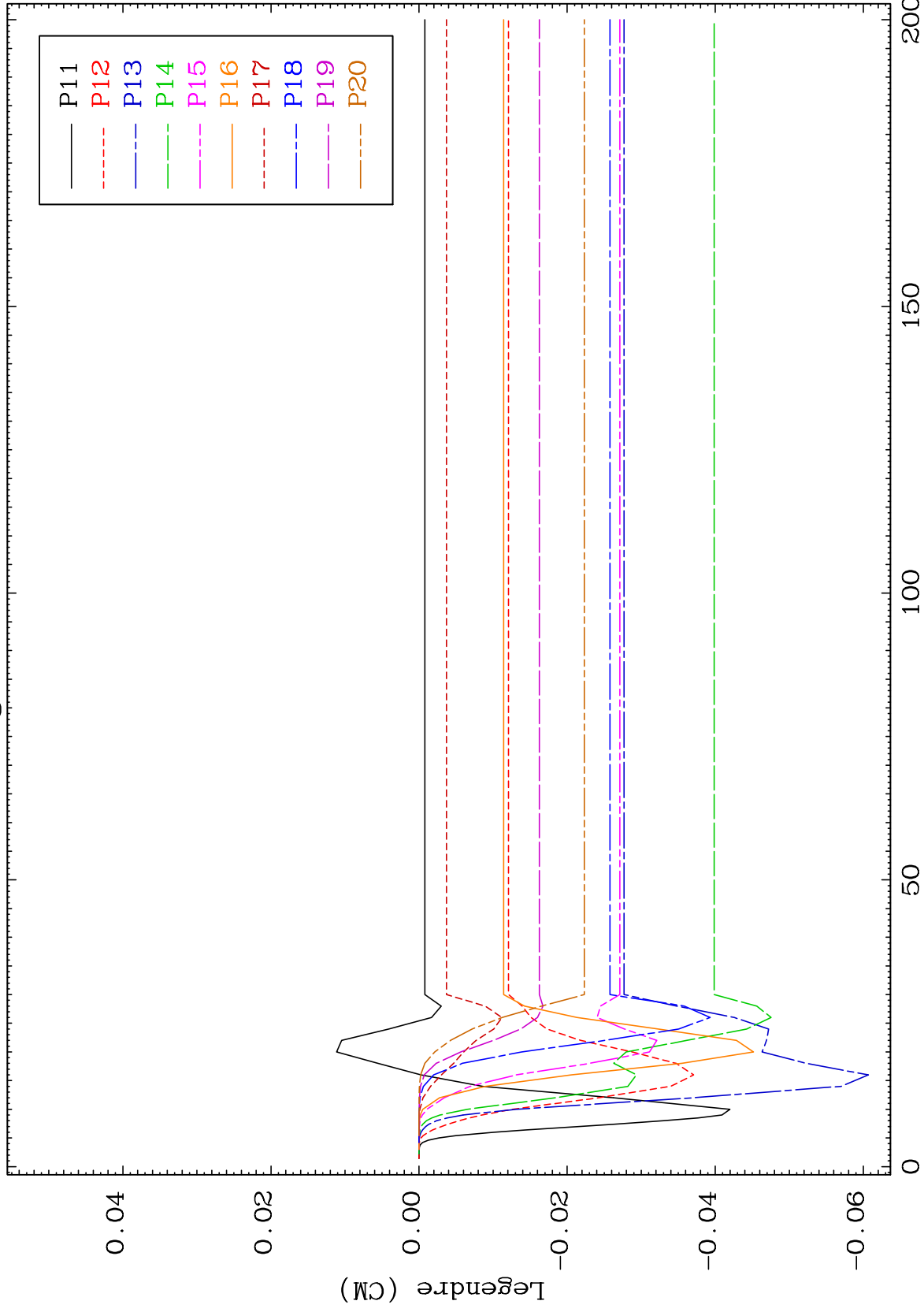
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

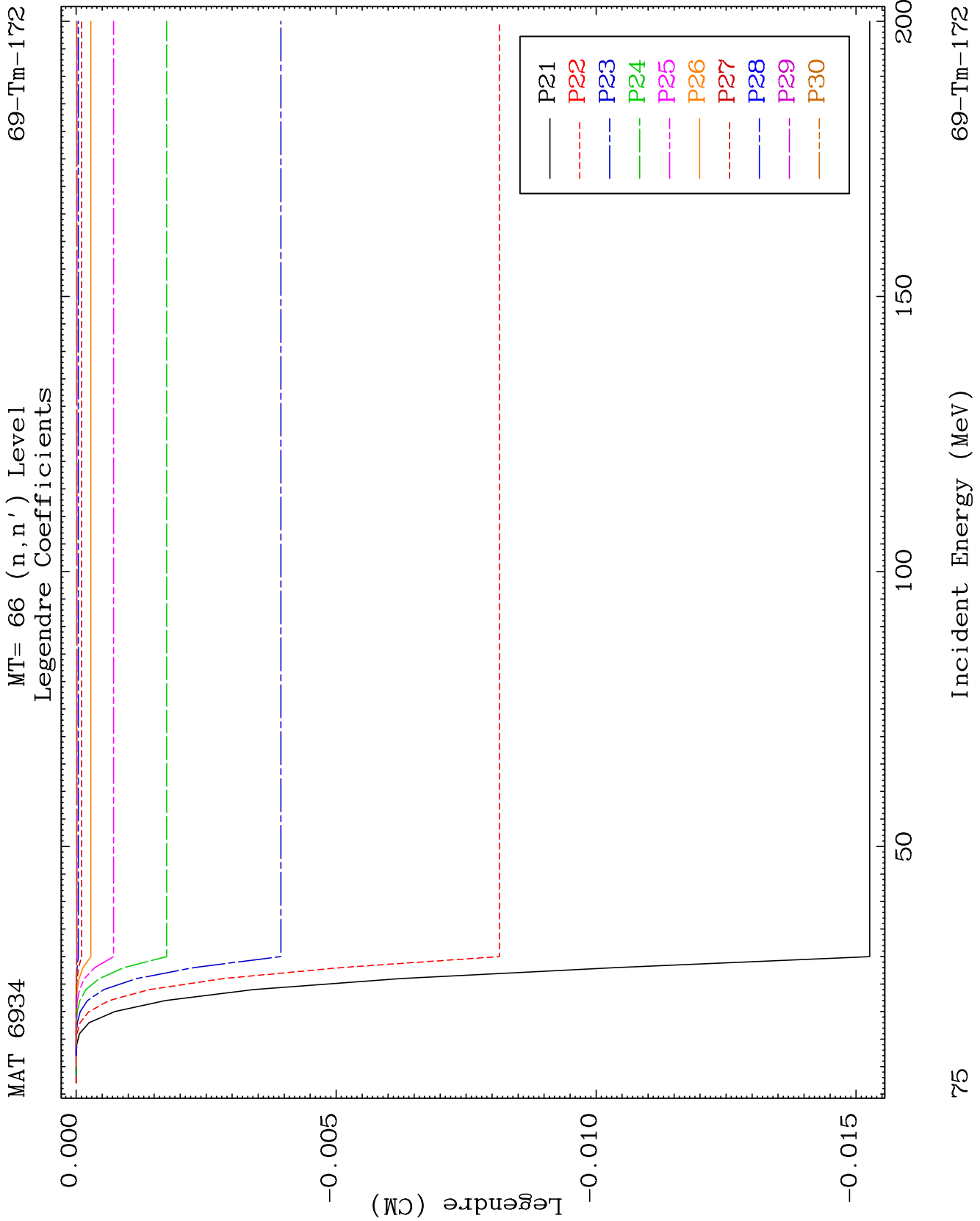
69-Tm-172

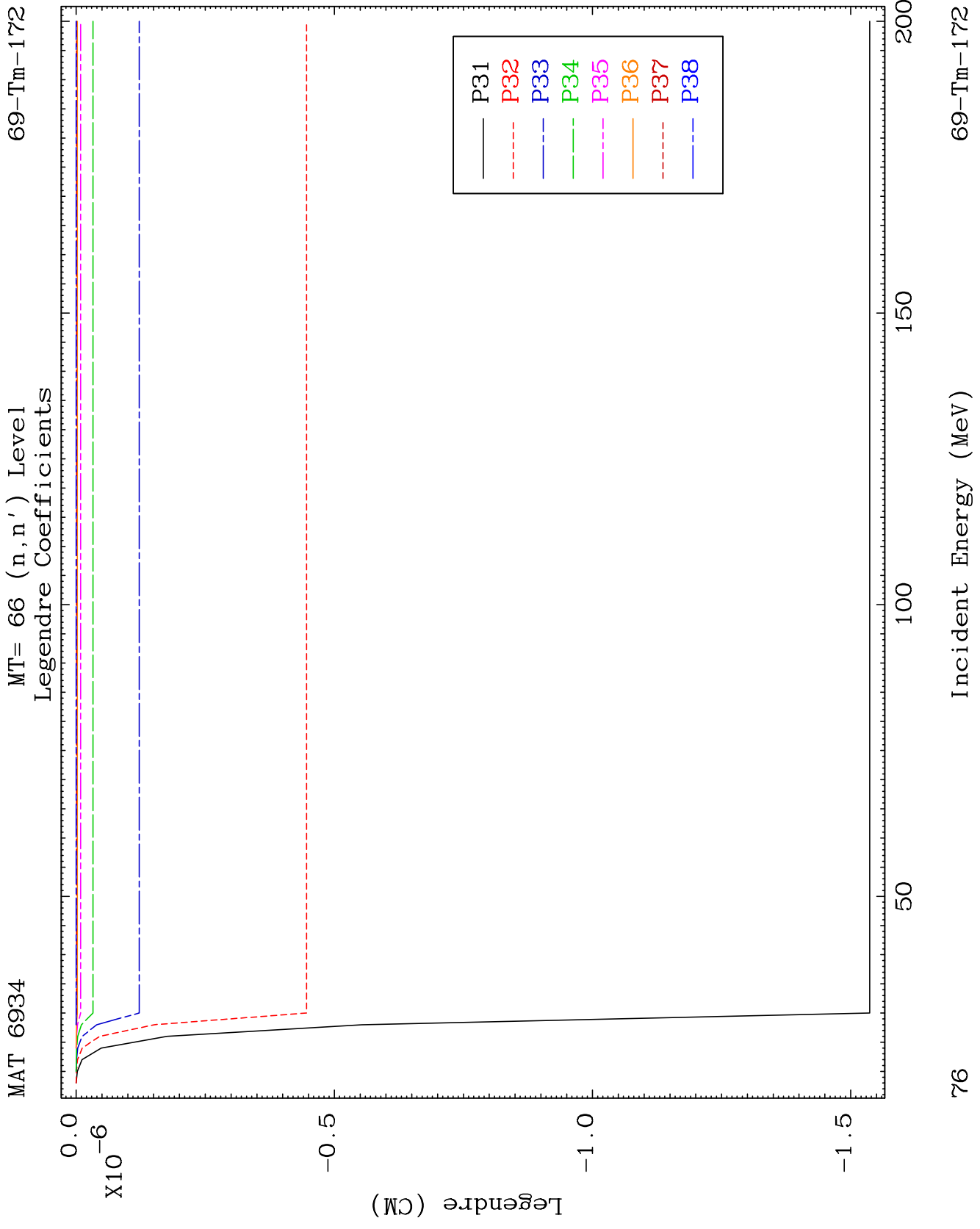


74

Incident Energy (MeV)

69-Tm-172

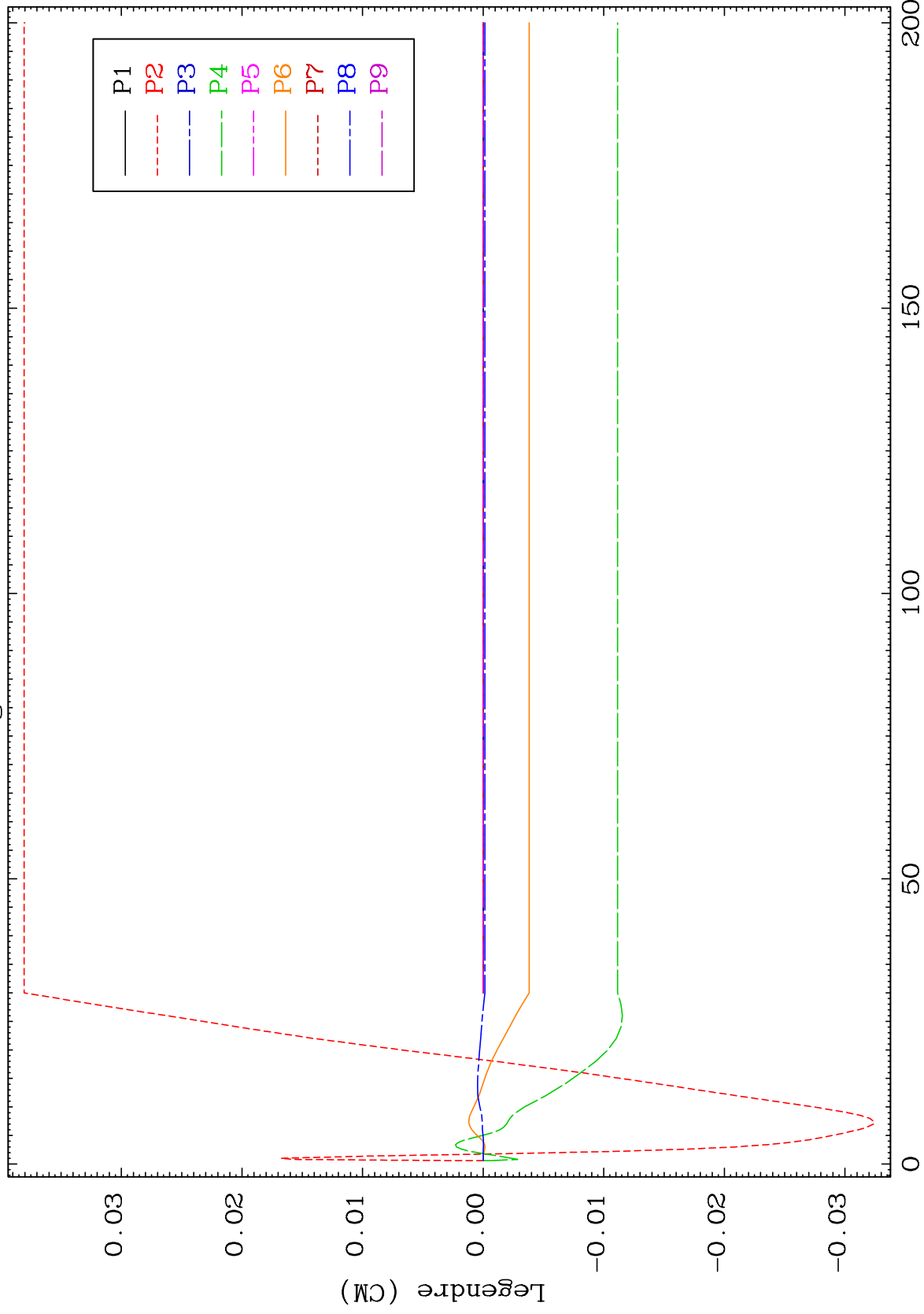




MAT 6934

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

69-Tm-172



77

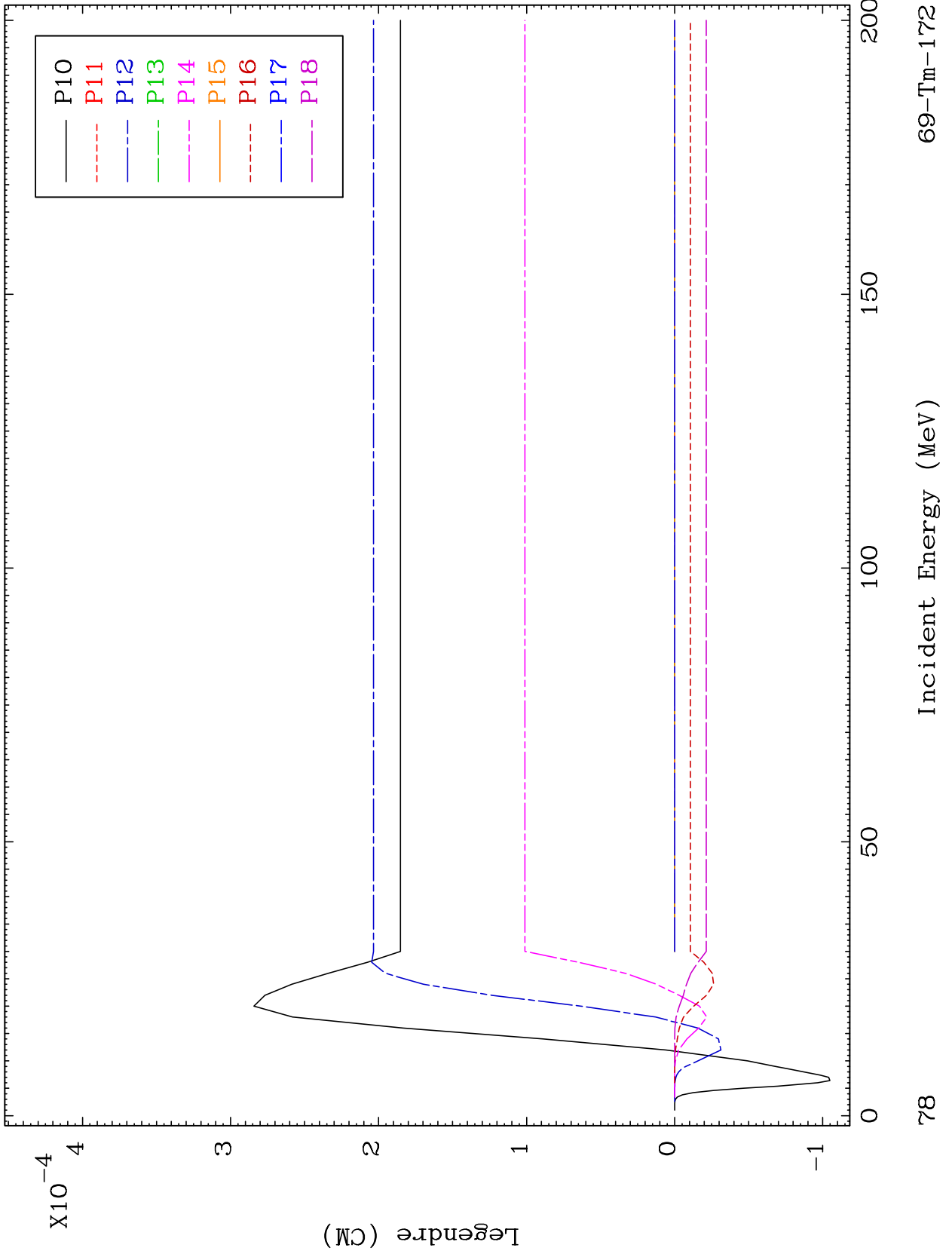
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

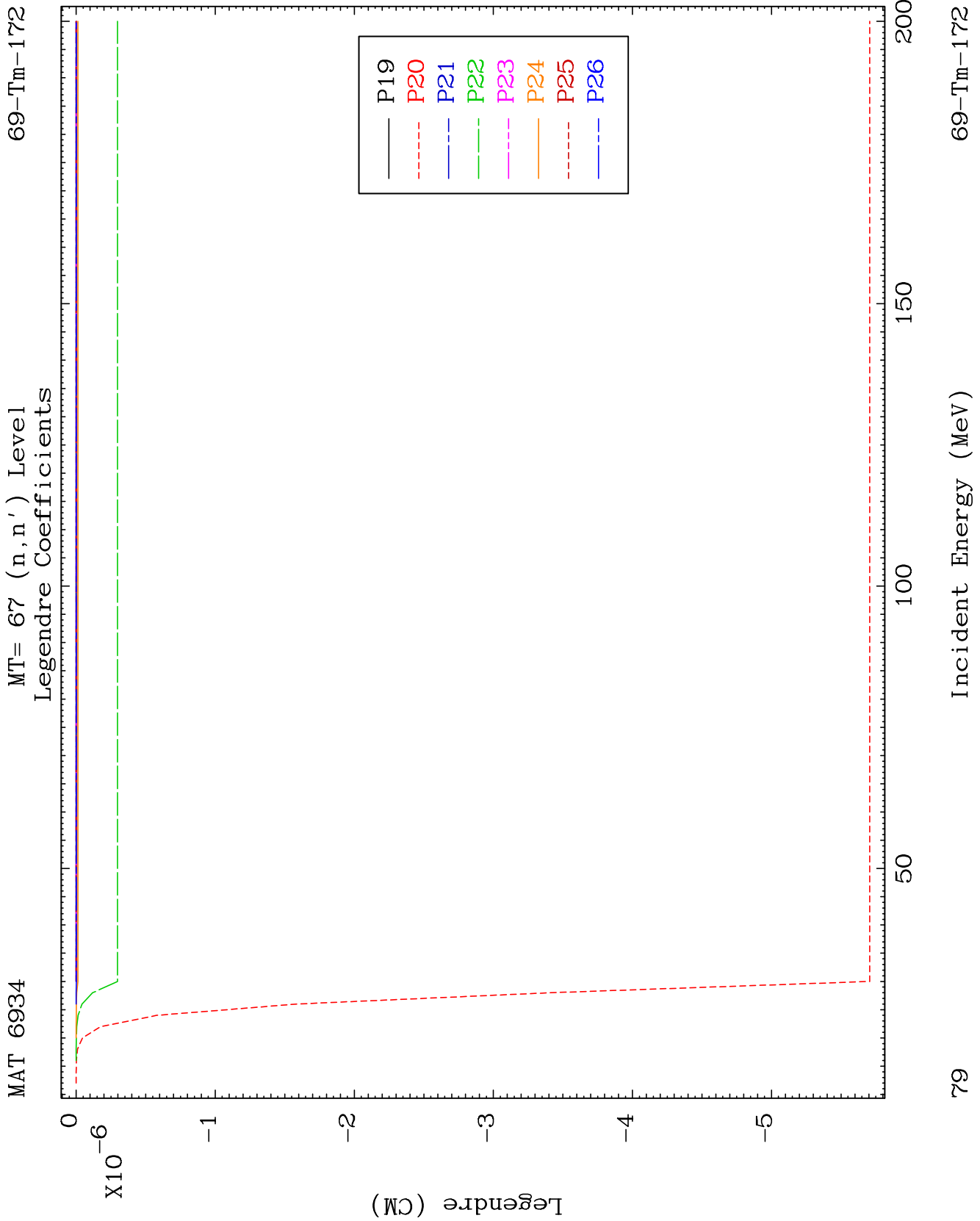
69-Tm-172



78

Incident Energy (MeV)

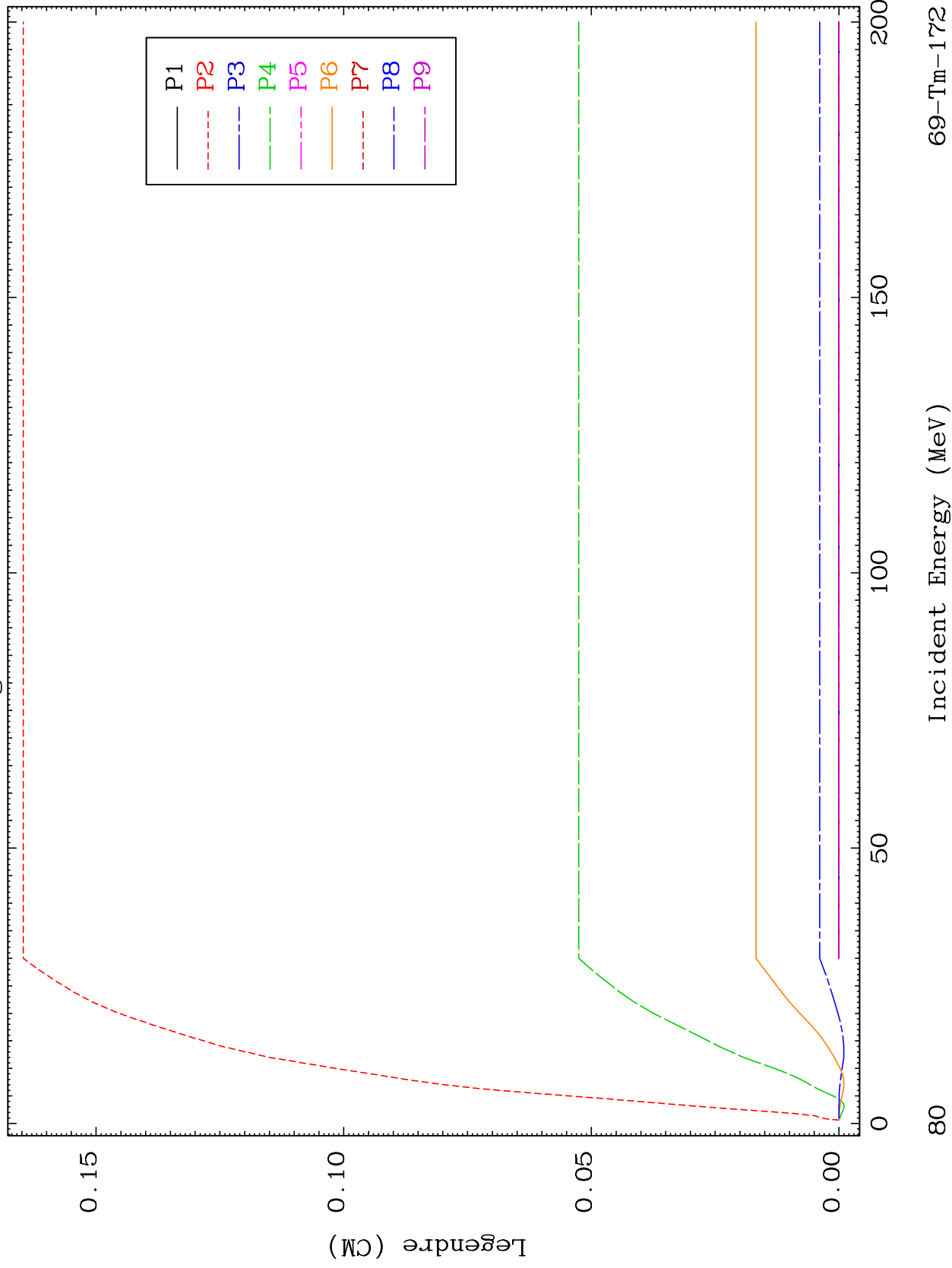
69-Tm-172



MAT 6934

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

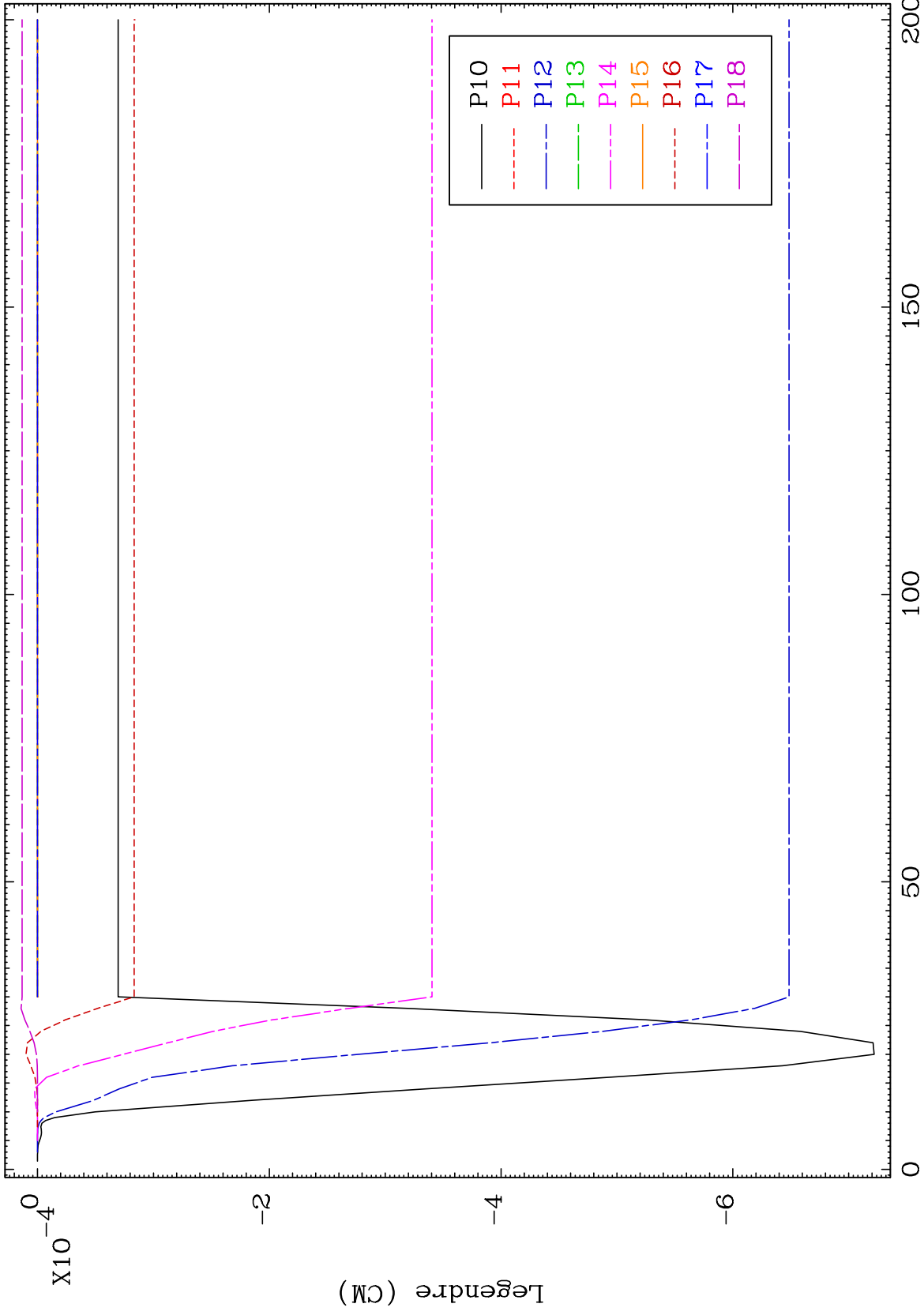
69-Tm-172



MAT 6934

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

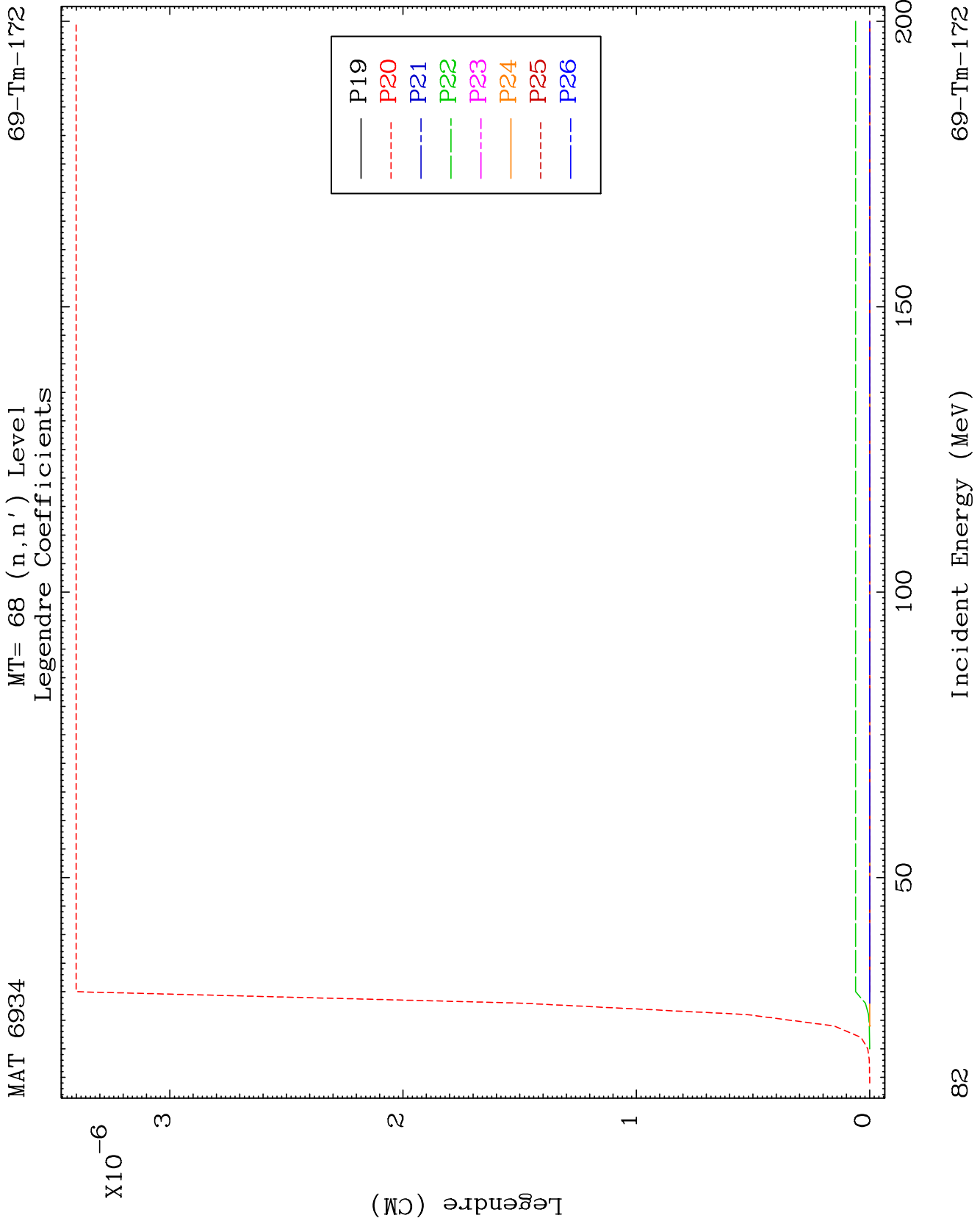
69-Tm-172



81

Incident Energy (MeV)

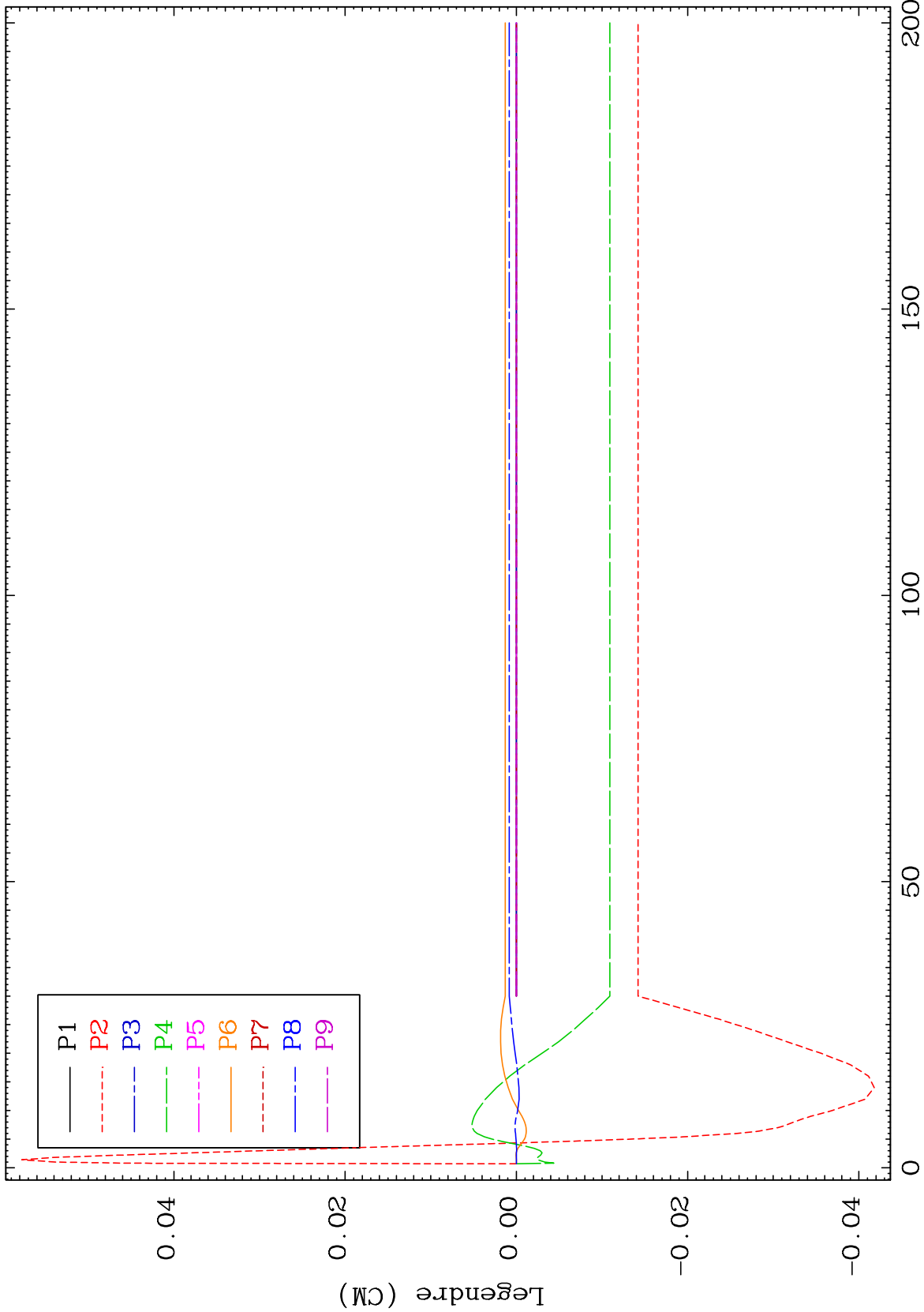
69-Tm-172



MAT 6934

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

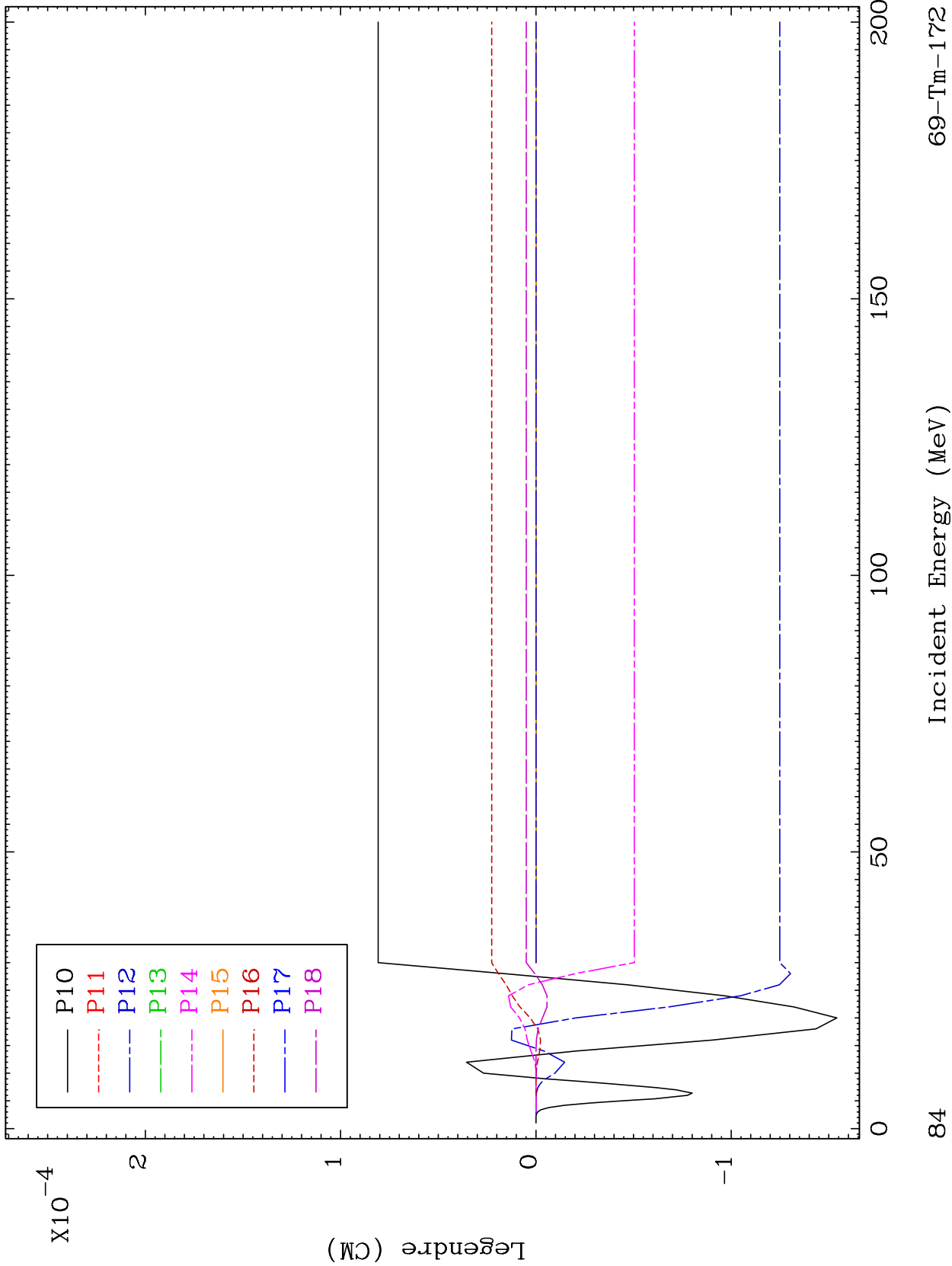
69-Tm-172

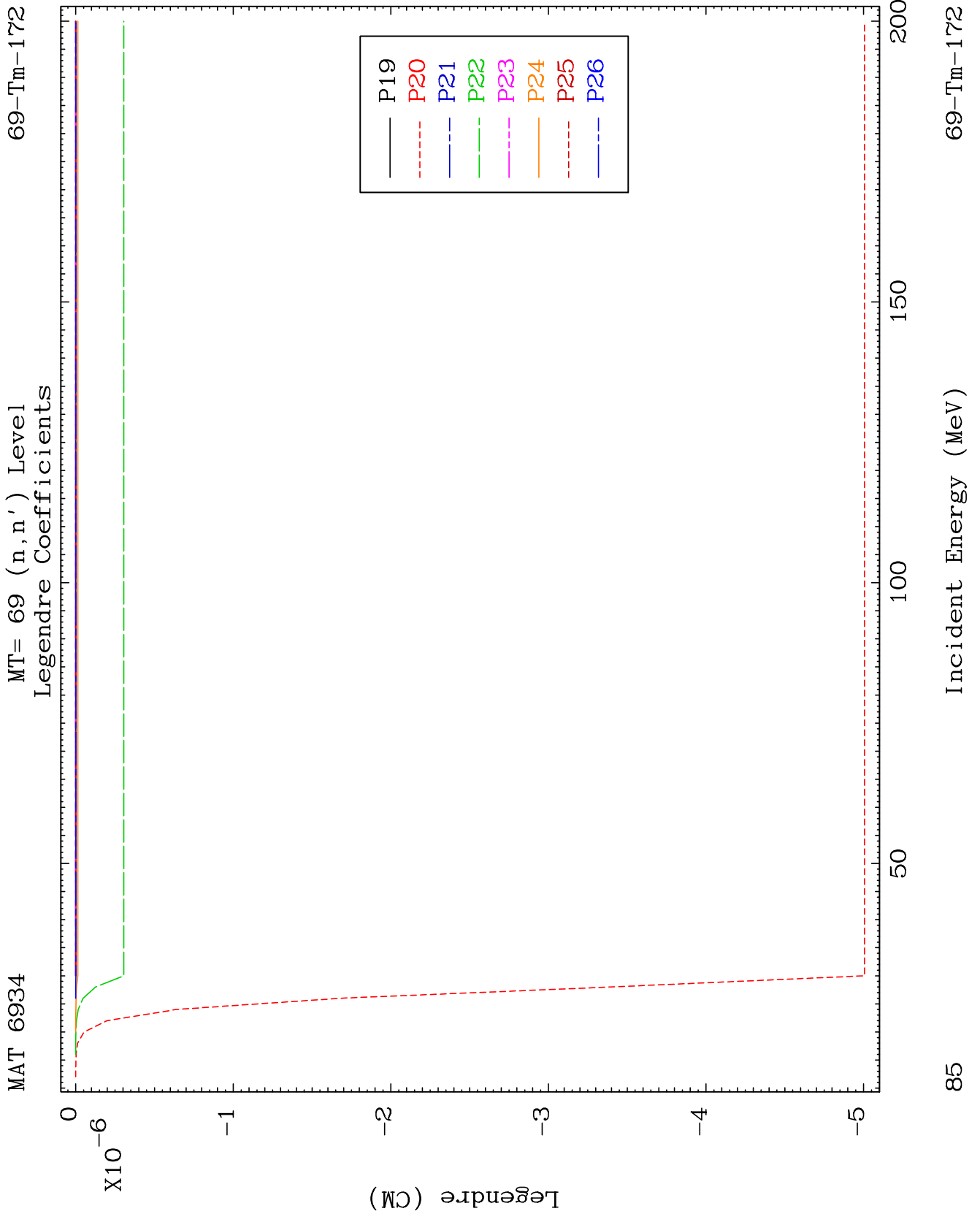


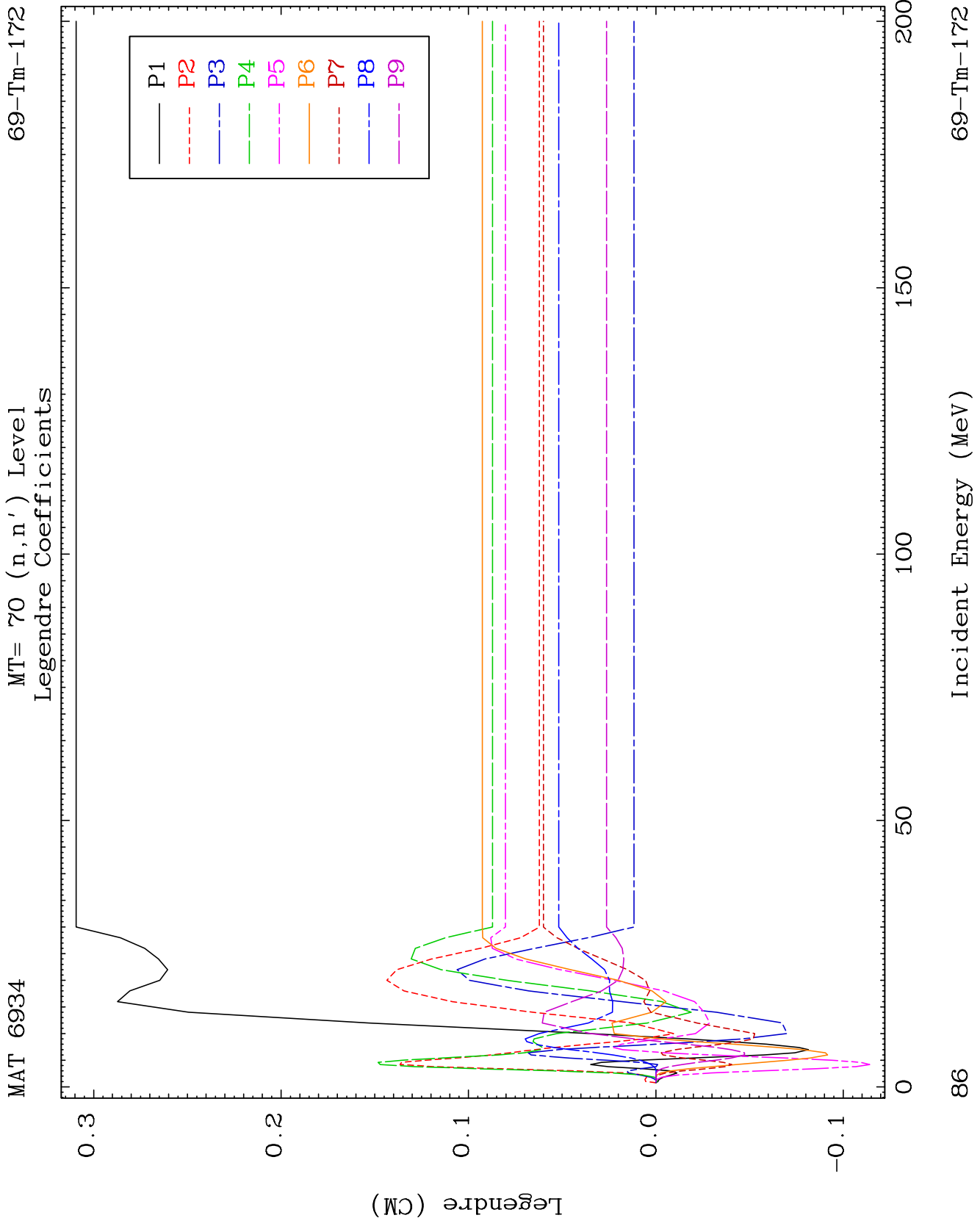
83

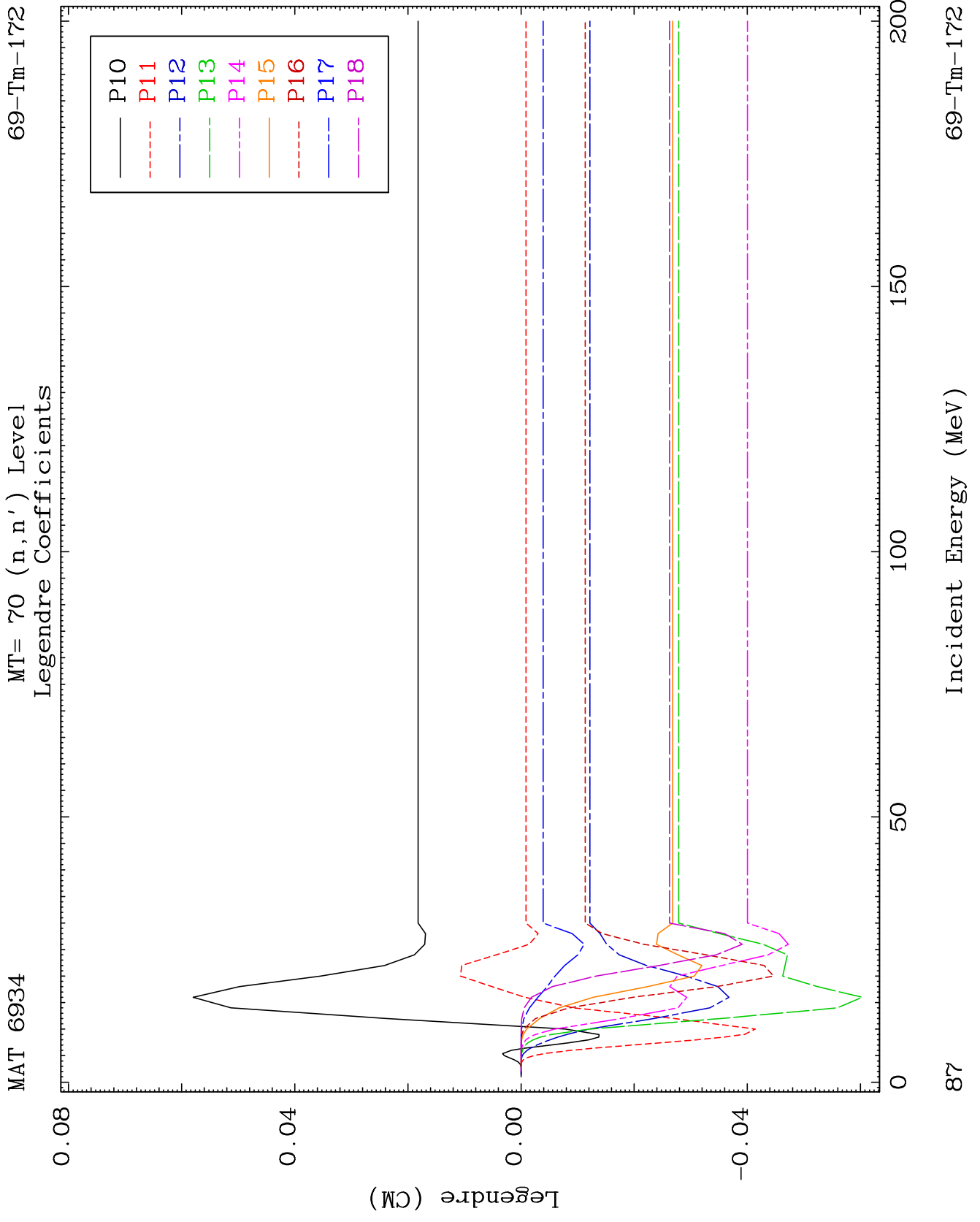
Incident Energy (MeV)

69-Tm-172





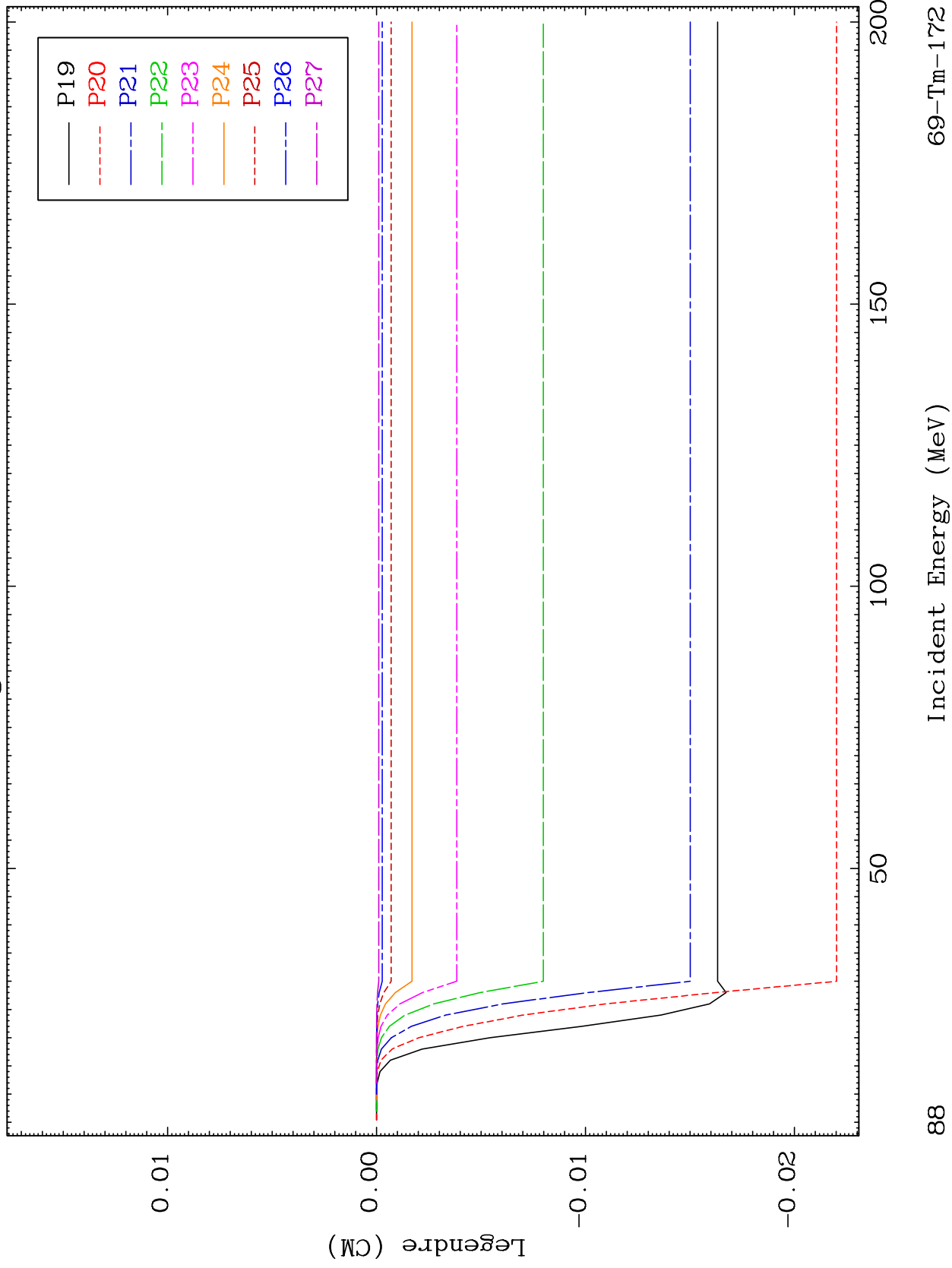




MAT 6934

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

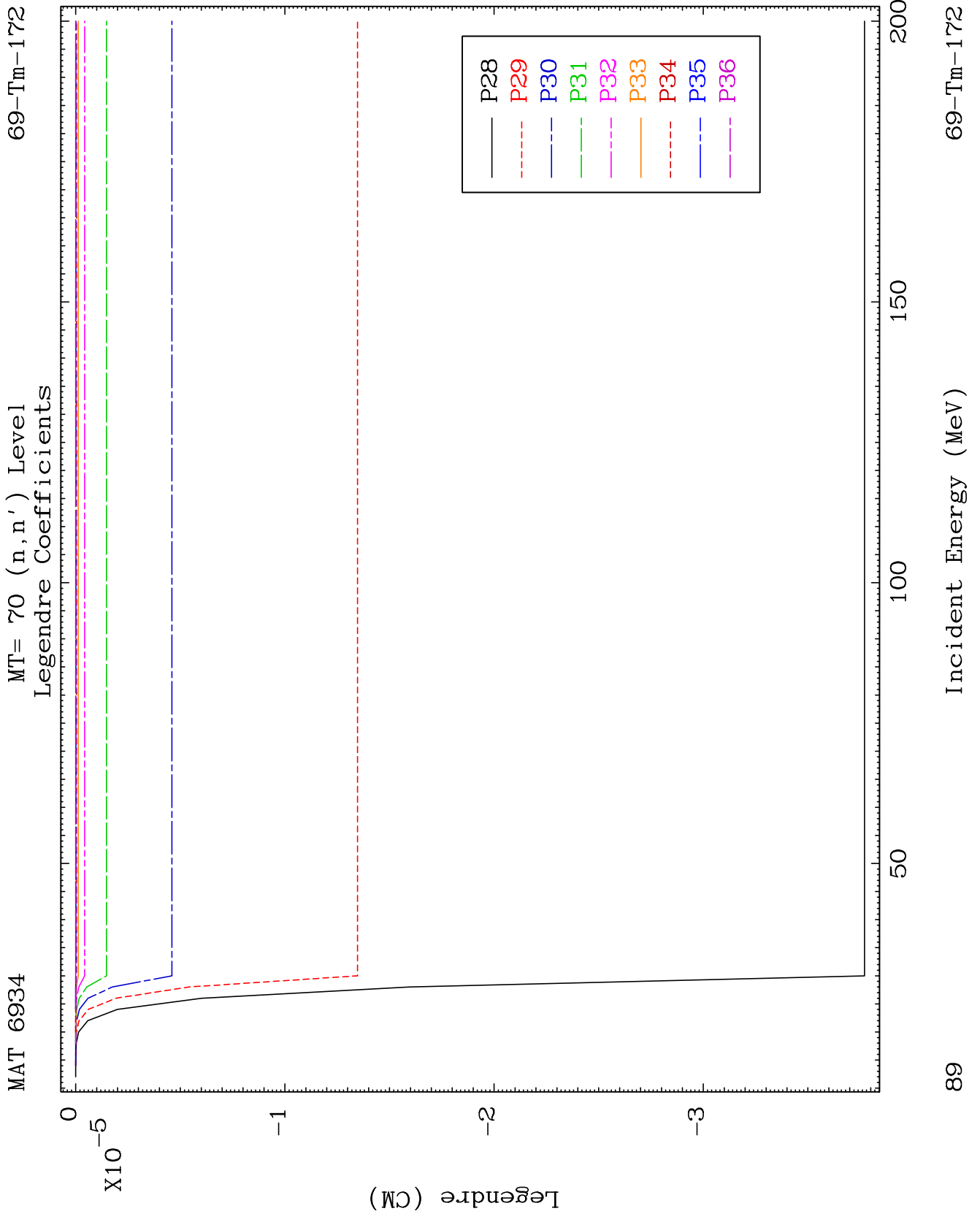
69-Tm-172

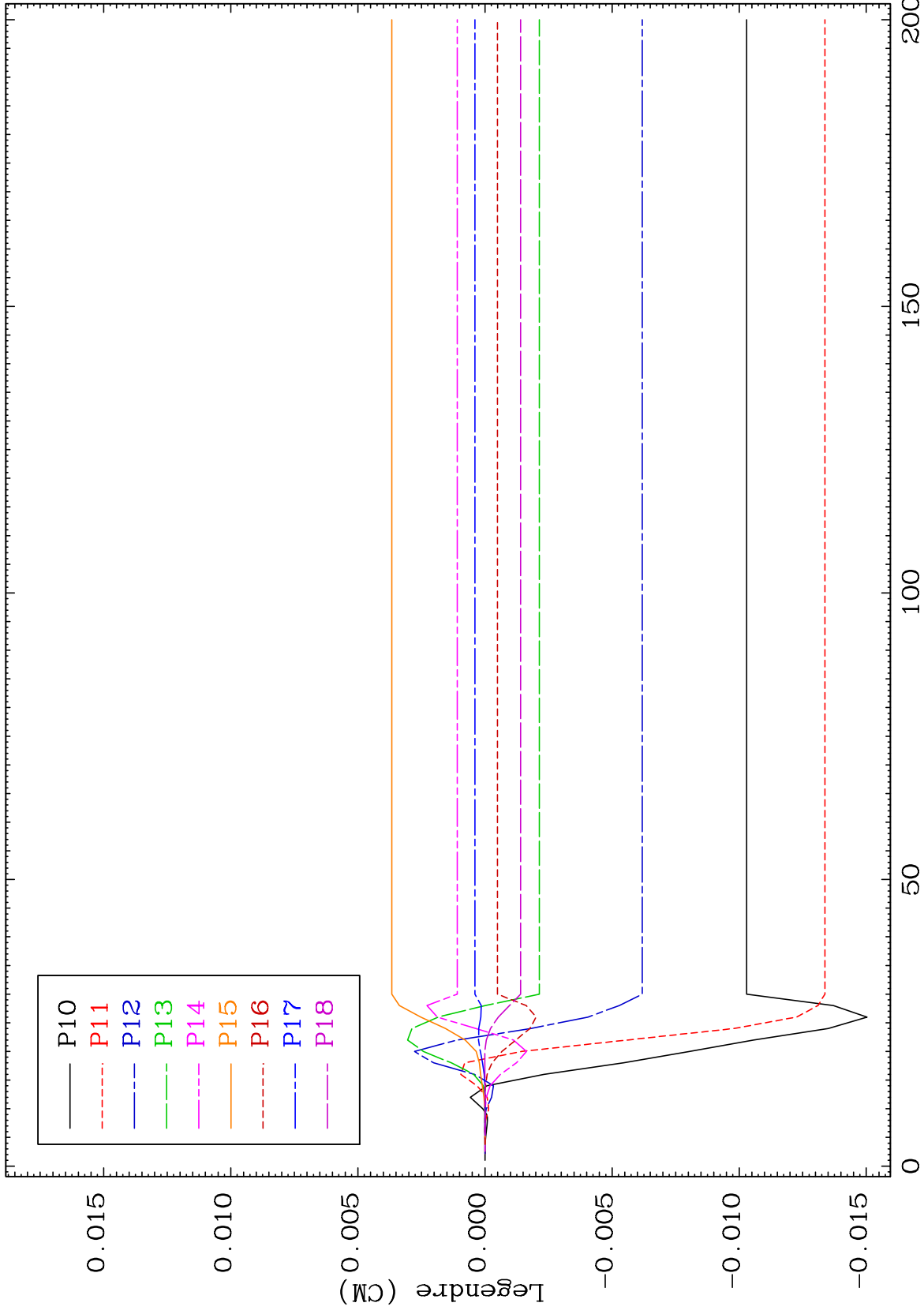


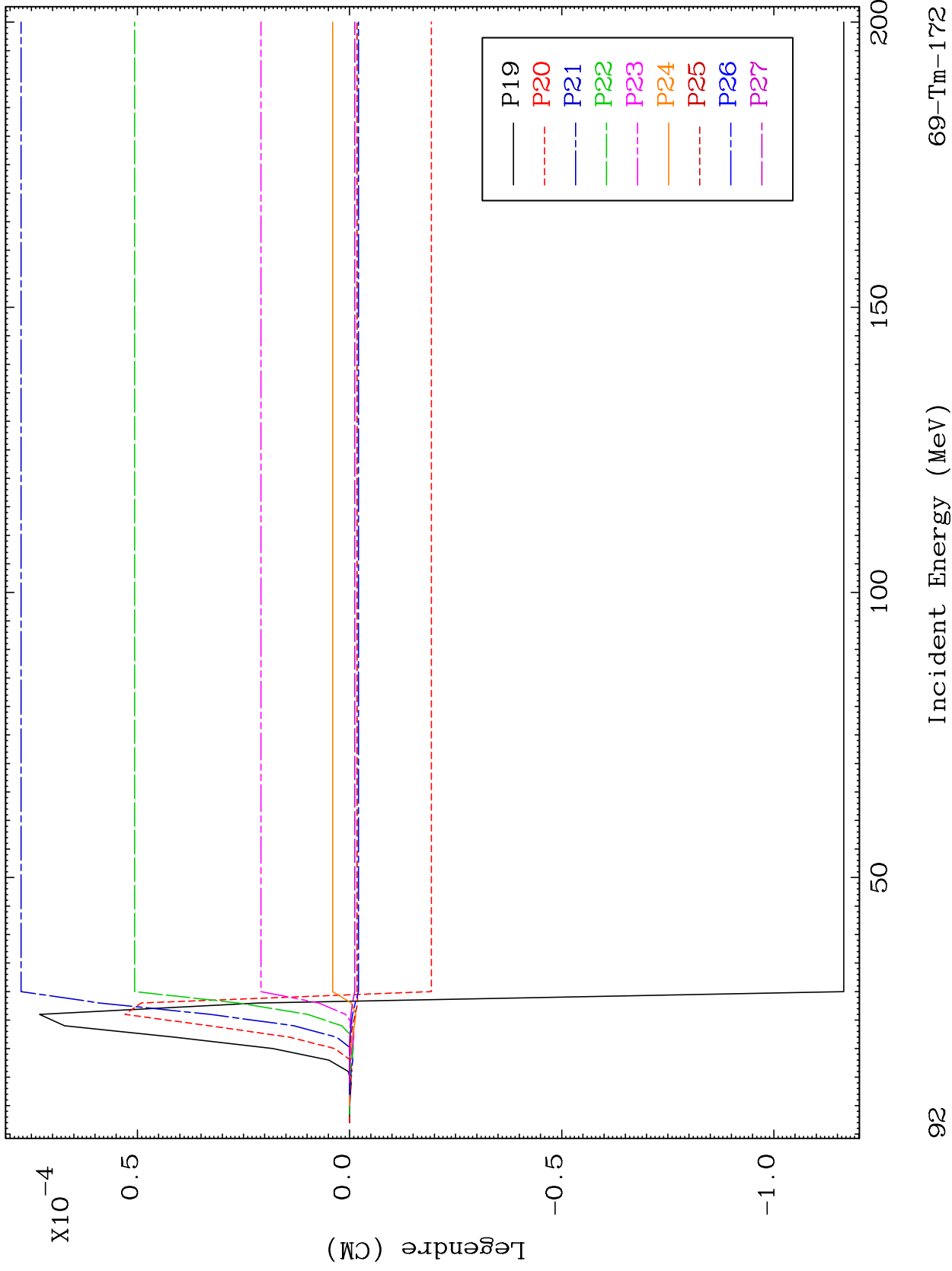
88

Incident Energy (MeV)

69-Tm-172





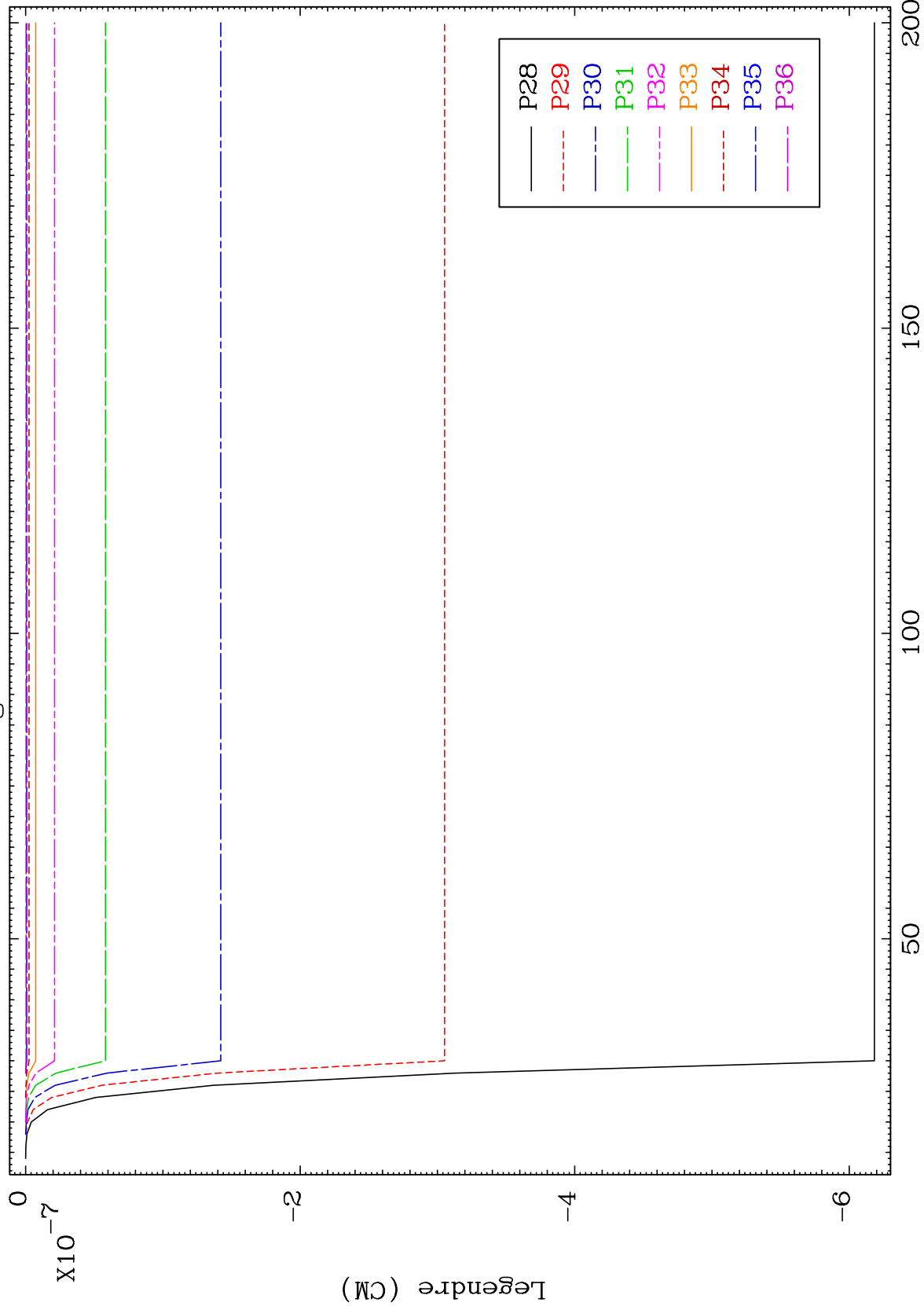


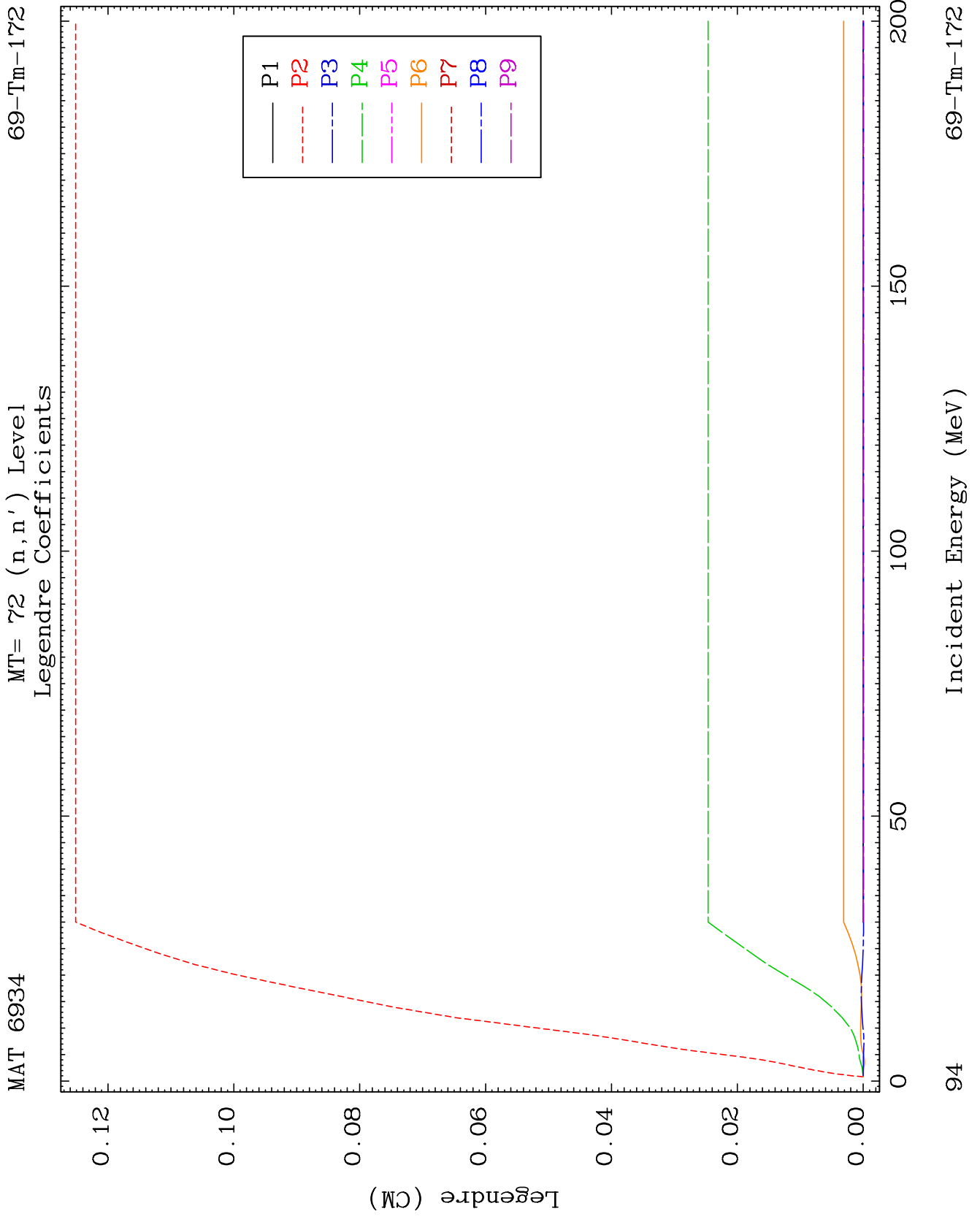
MAT 6934

MT= 71 (n,n') Level

69-Tm-172

Legendre Coefficients

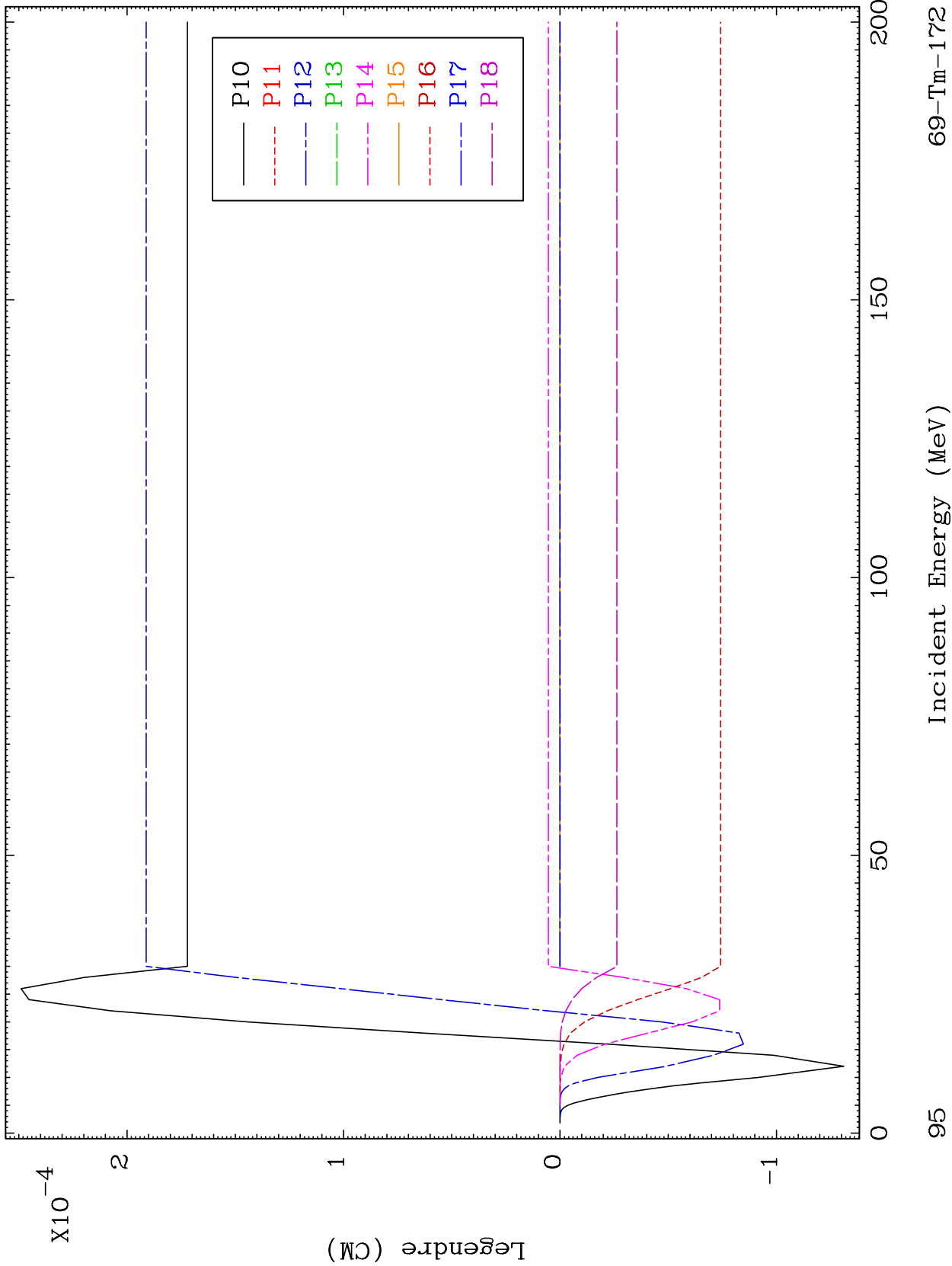




MAT 6934

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

69-Tm-172



69-Tm-172

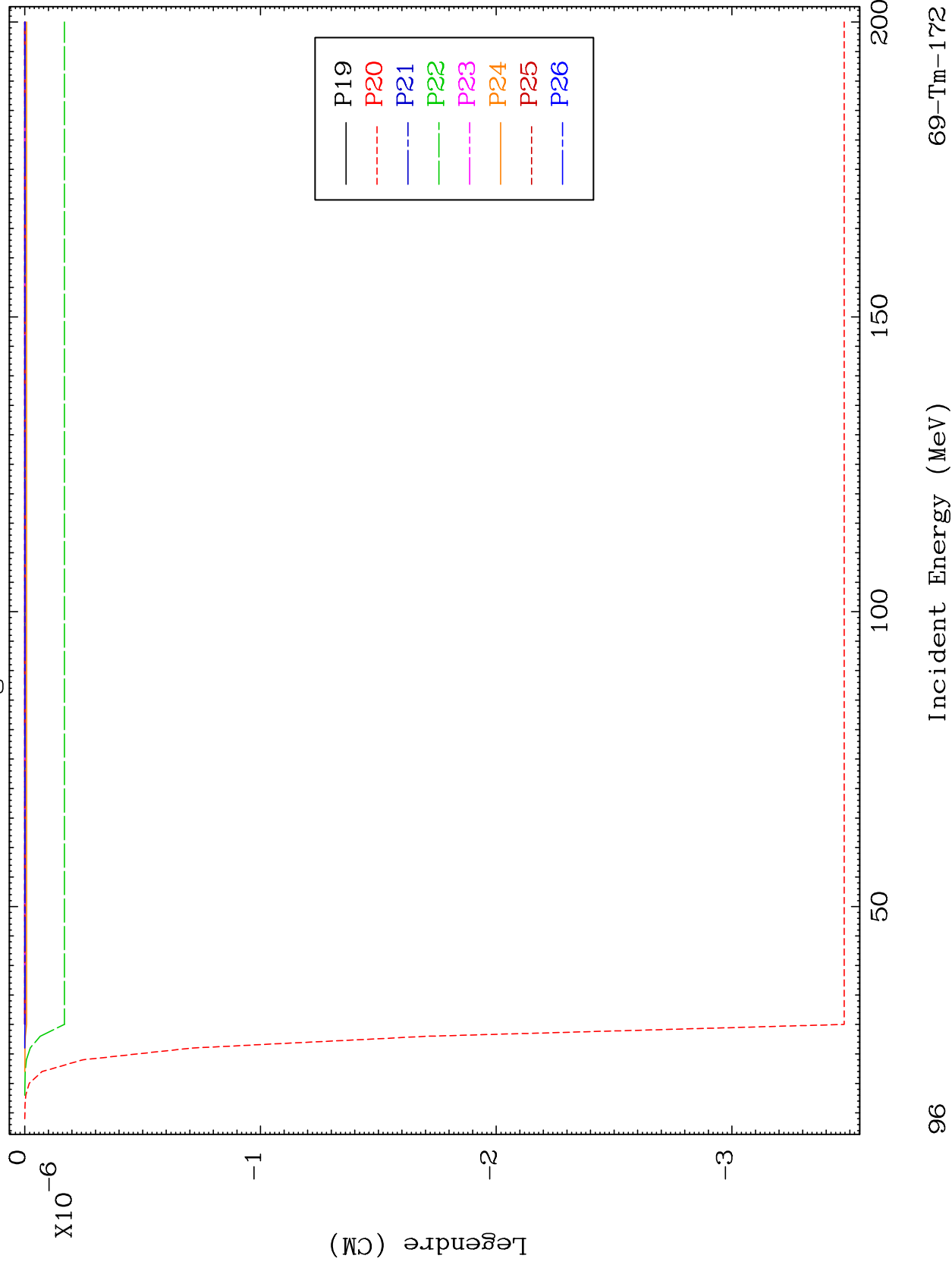
Incident Energy (MeV)

95

MAT 6934

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

69-Tm-172



96

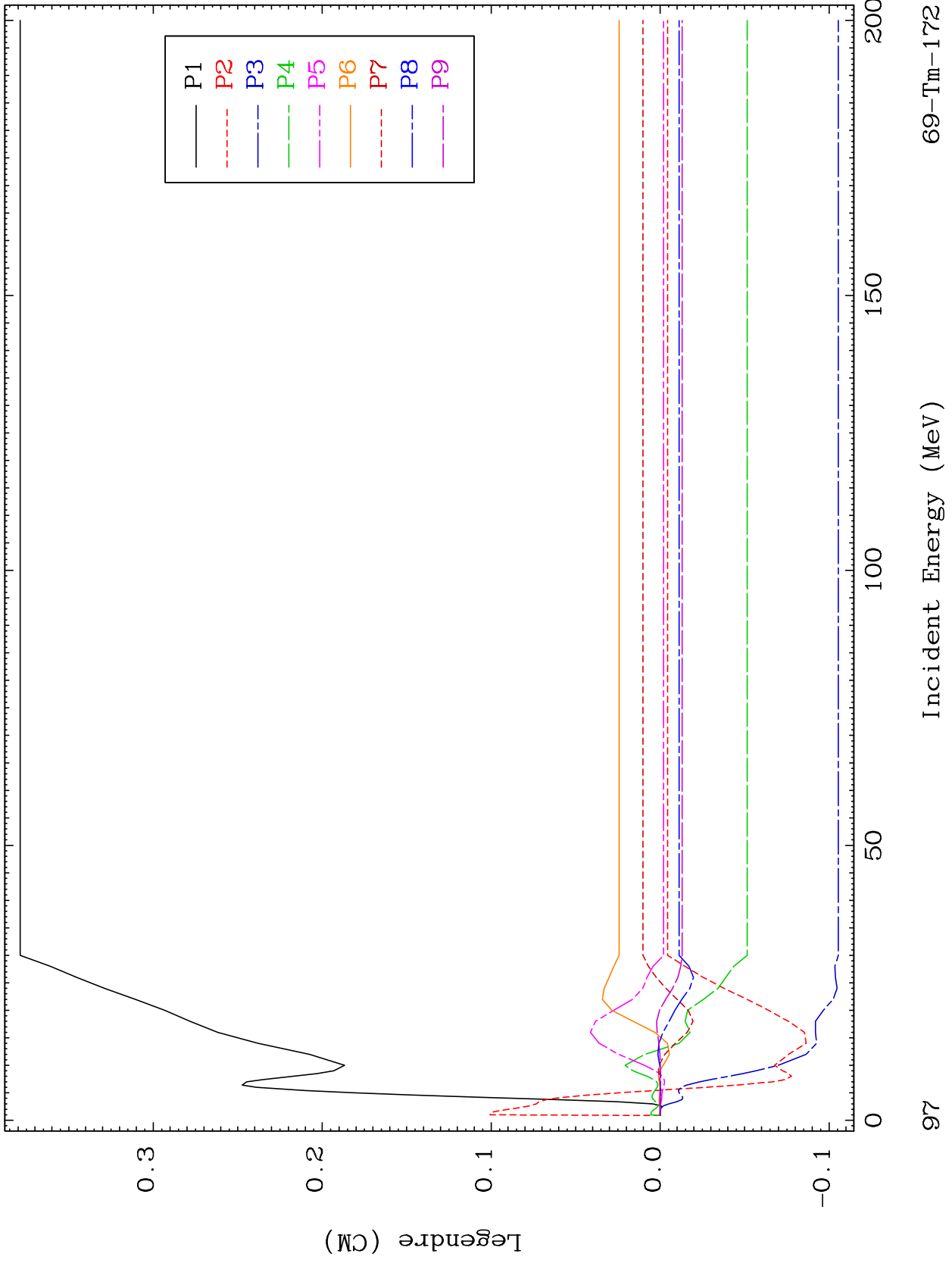
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

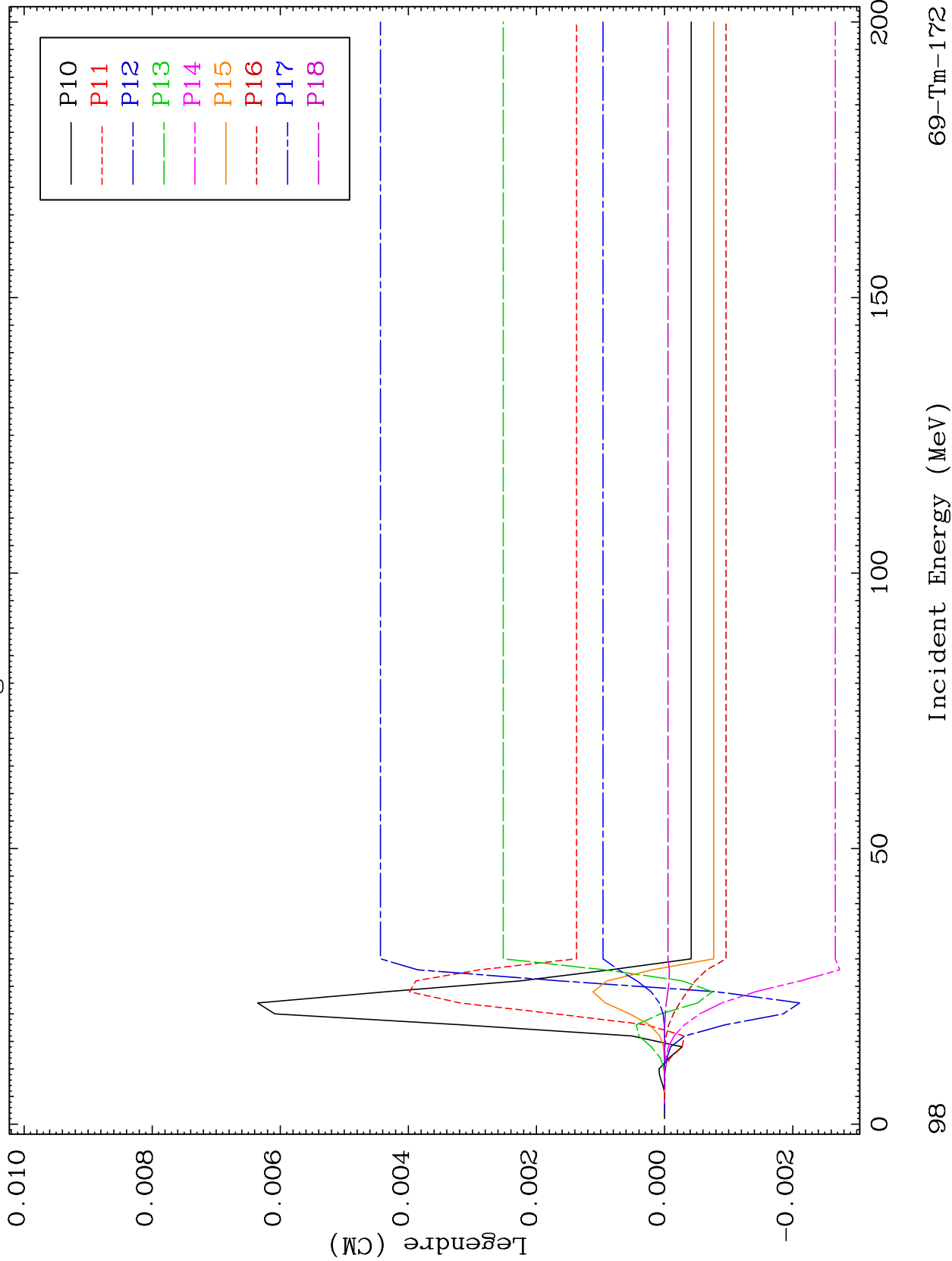
69-Tm-172



MAT 6934

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

69-Tm-172



69-Tm-172

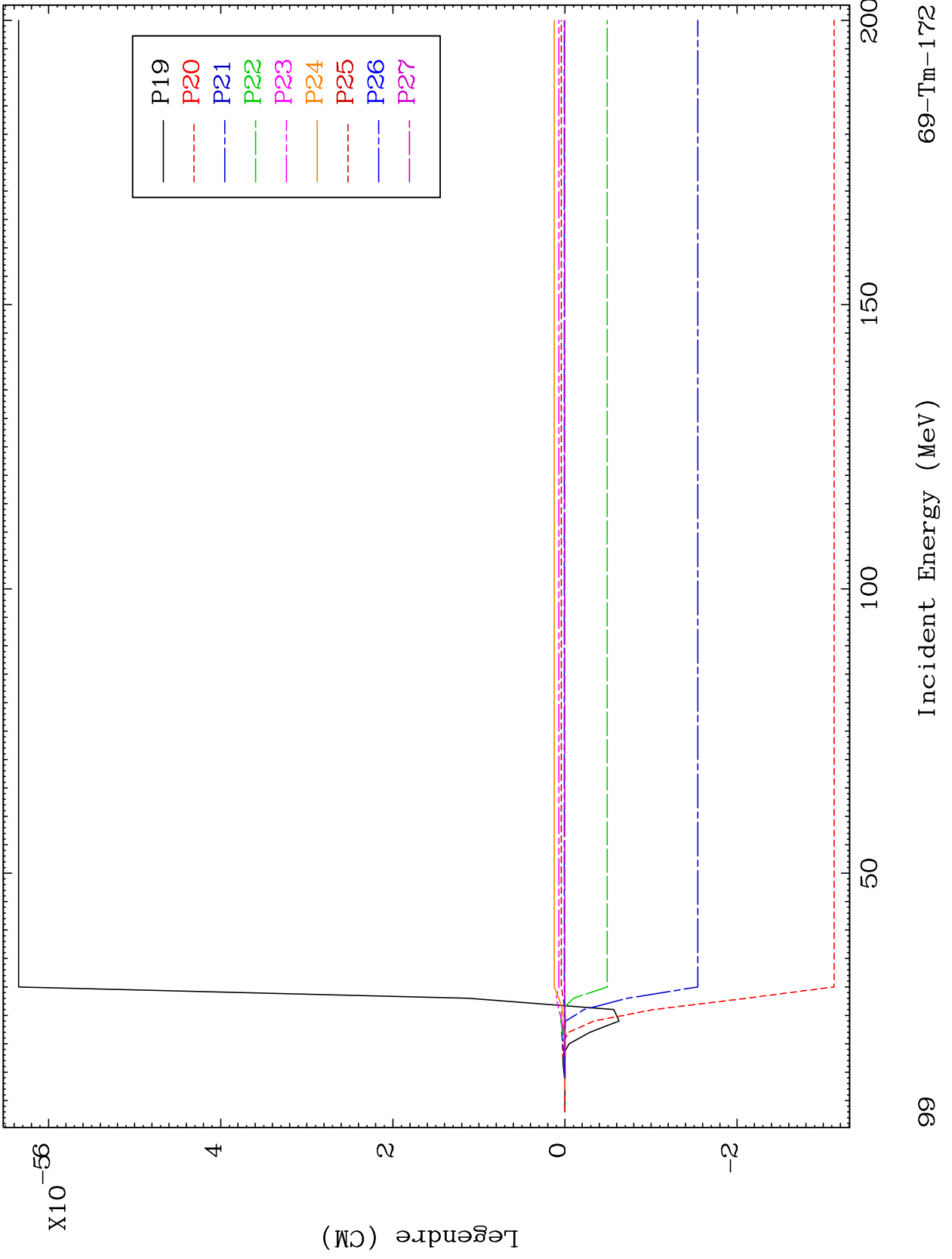
Incident Energy (MeV)

98

MAT 6934

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

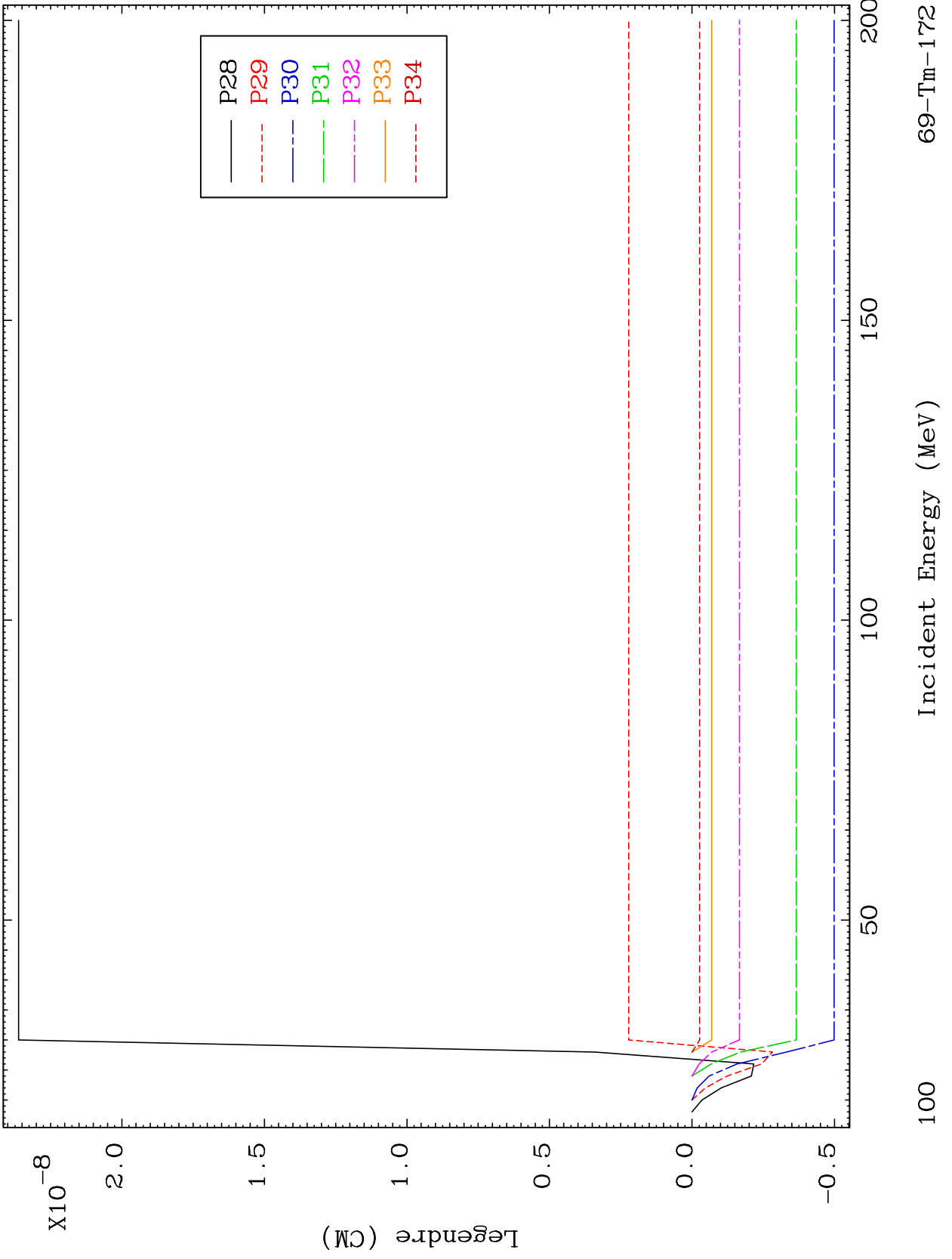
69-Tm-172



MAT 6934

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

69-Tm-172



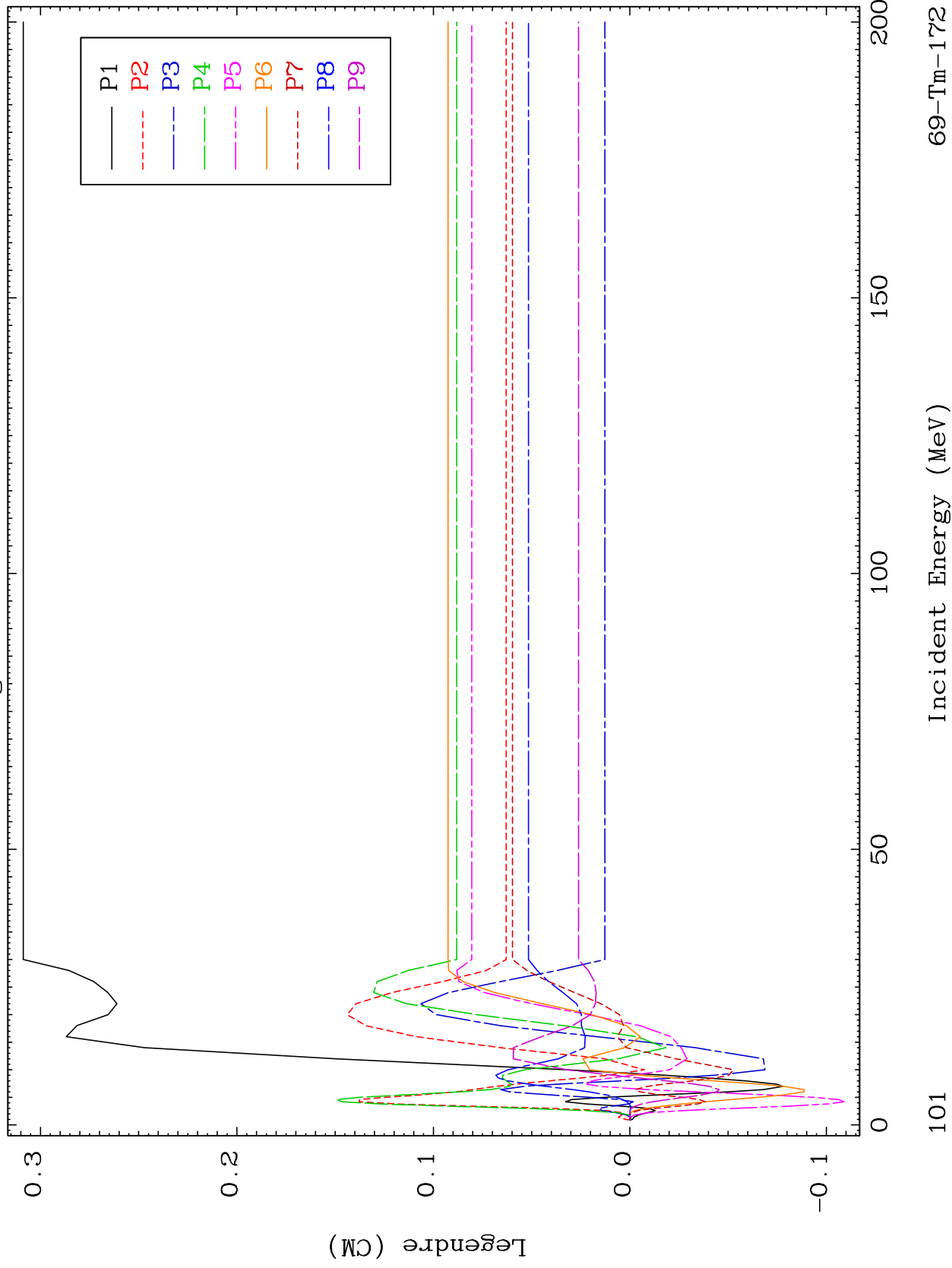
69-Tm-172

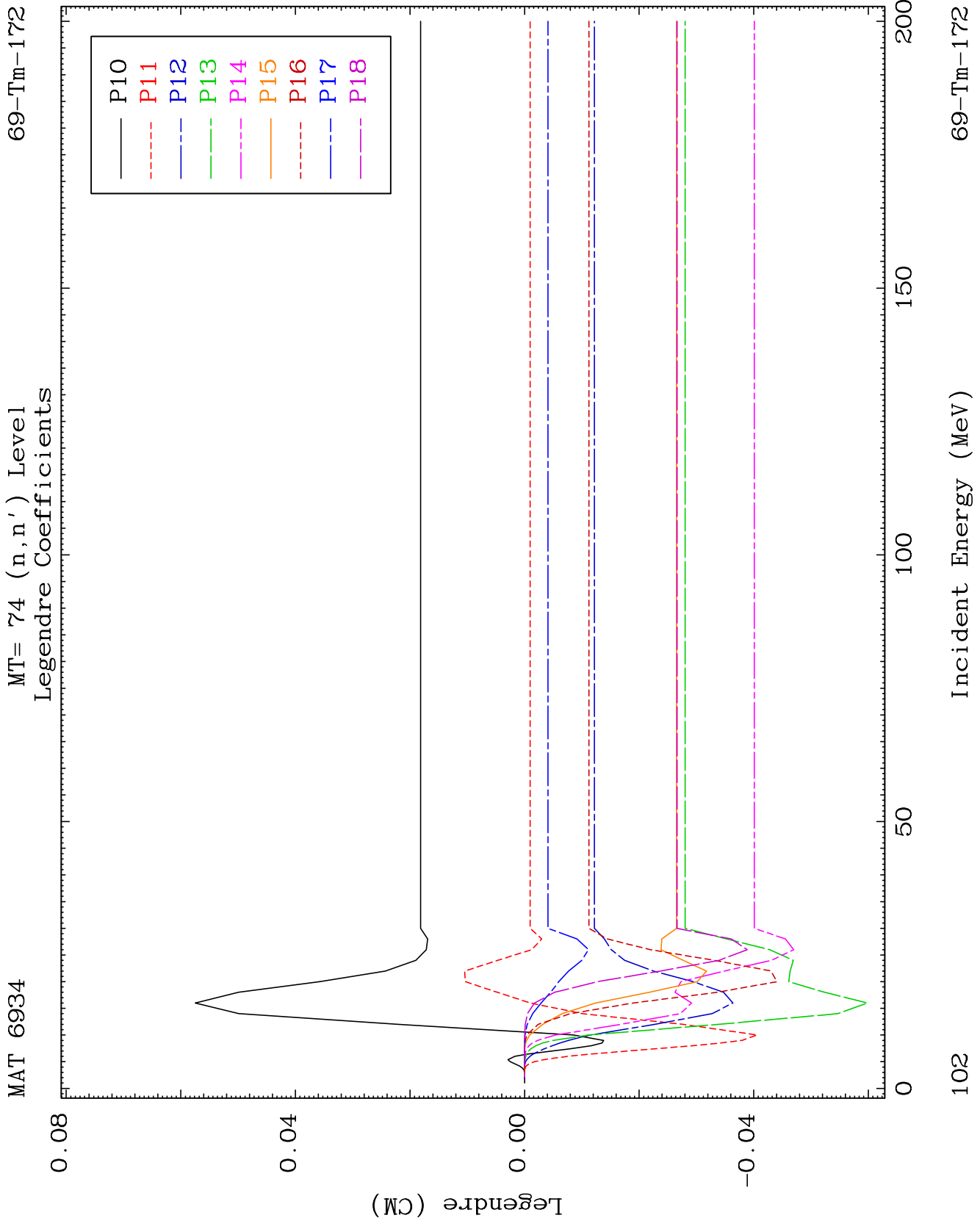
MAT 6934

MT= 74 (n,n') Level

69-Tm-172

Legendre Coefficients

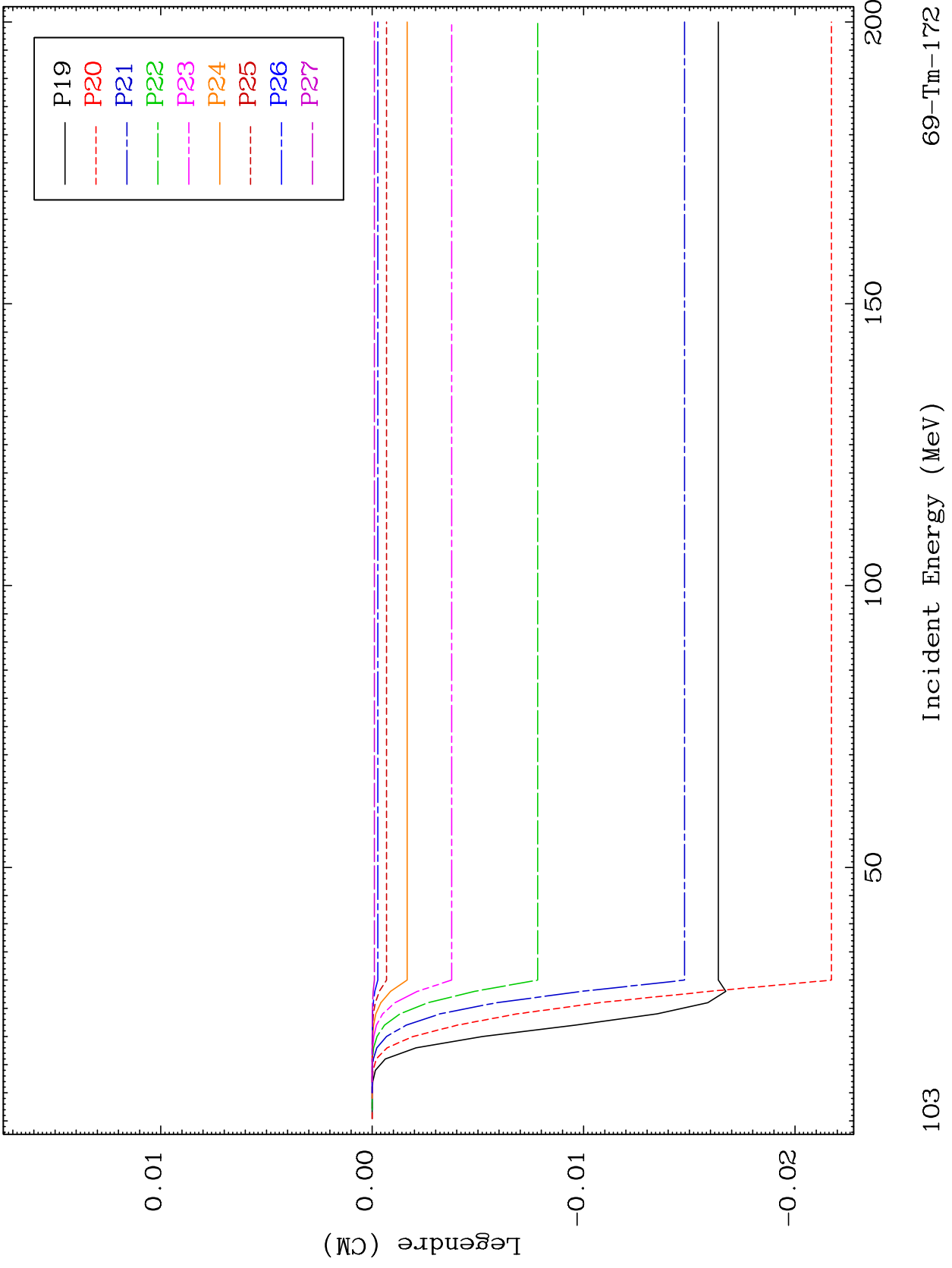




MAT 6934

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

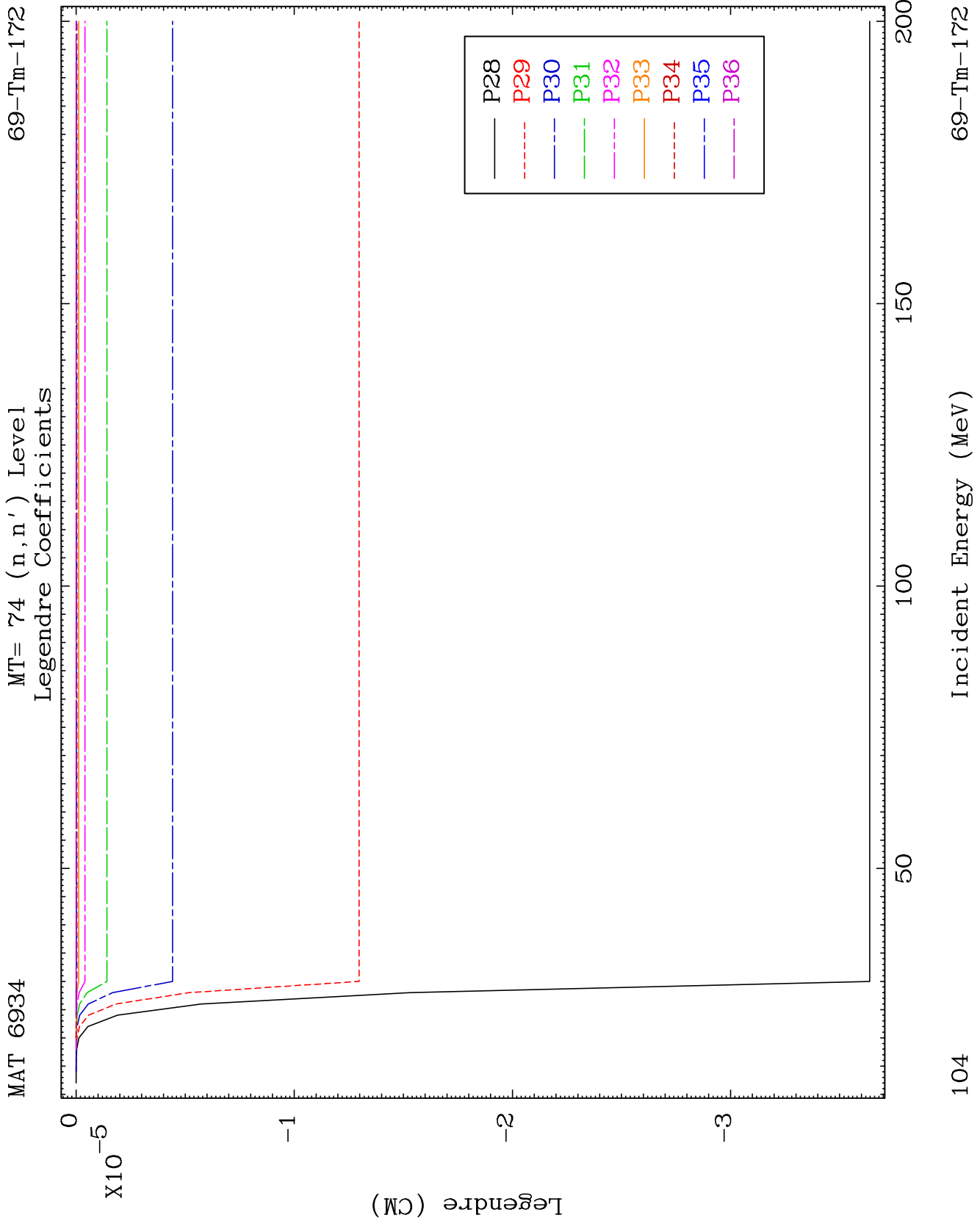
69-Tm-172

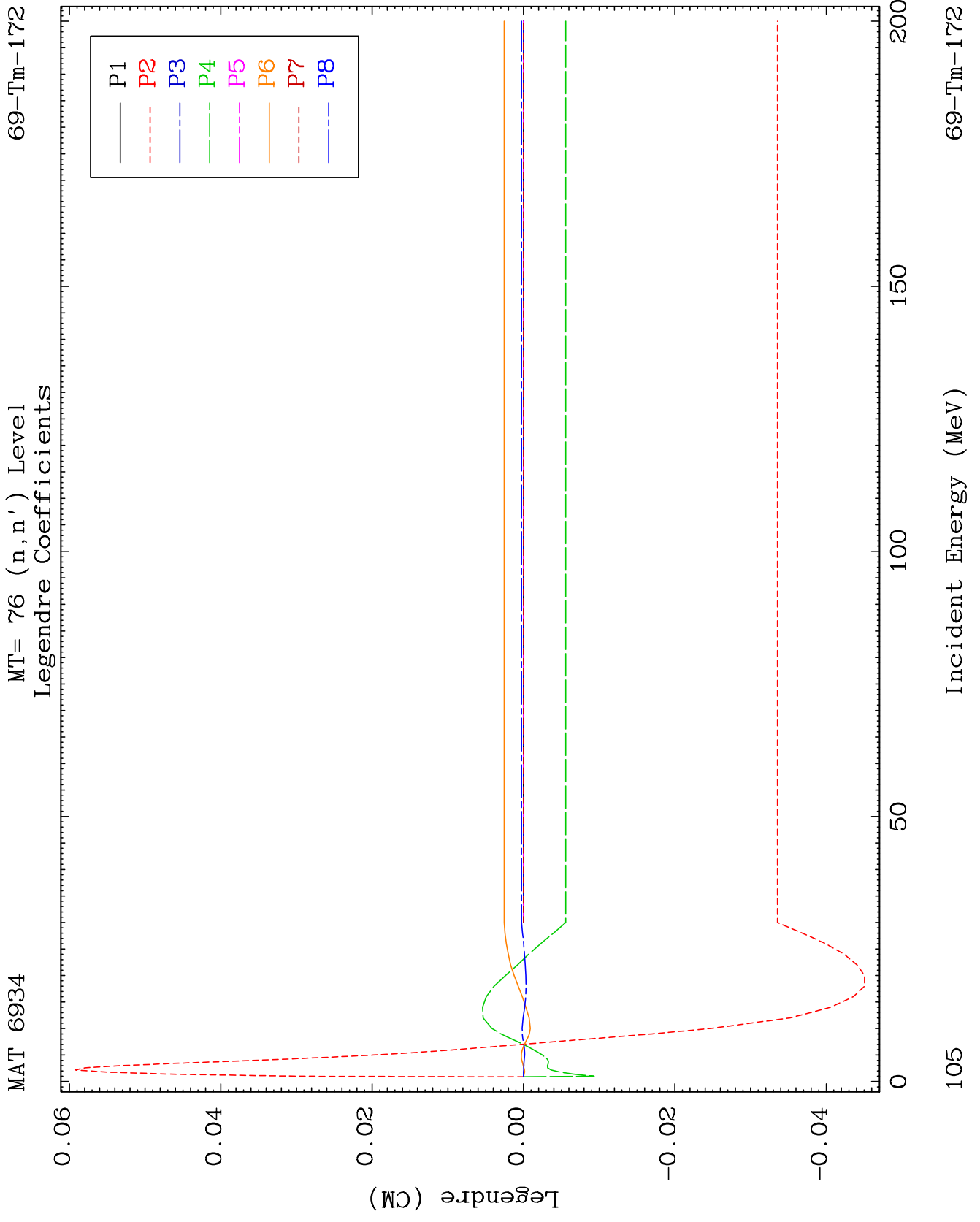


103

Incident Energy (MeV)

69-Tm-172

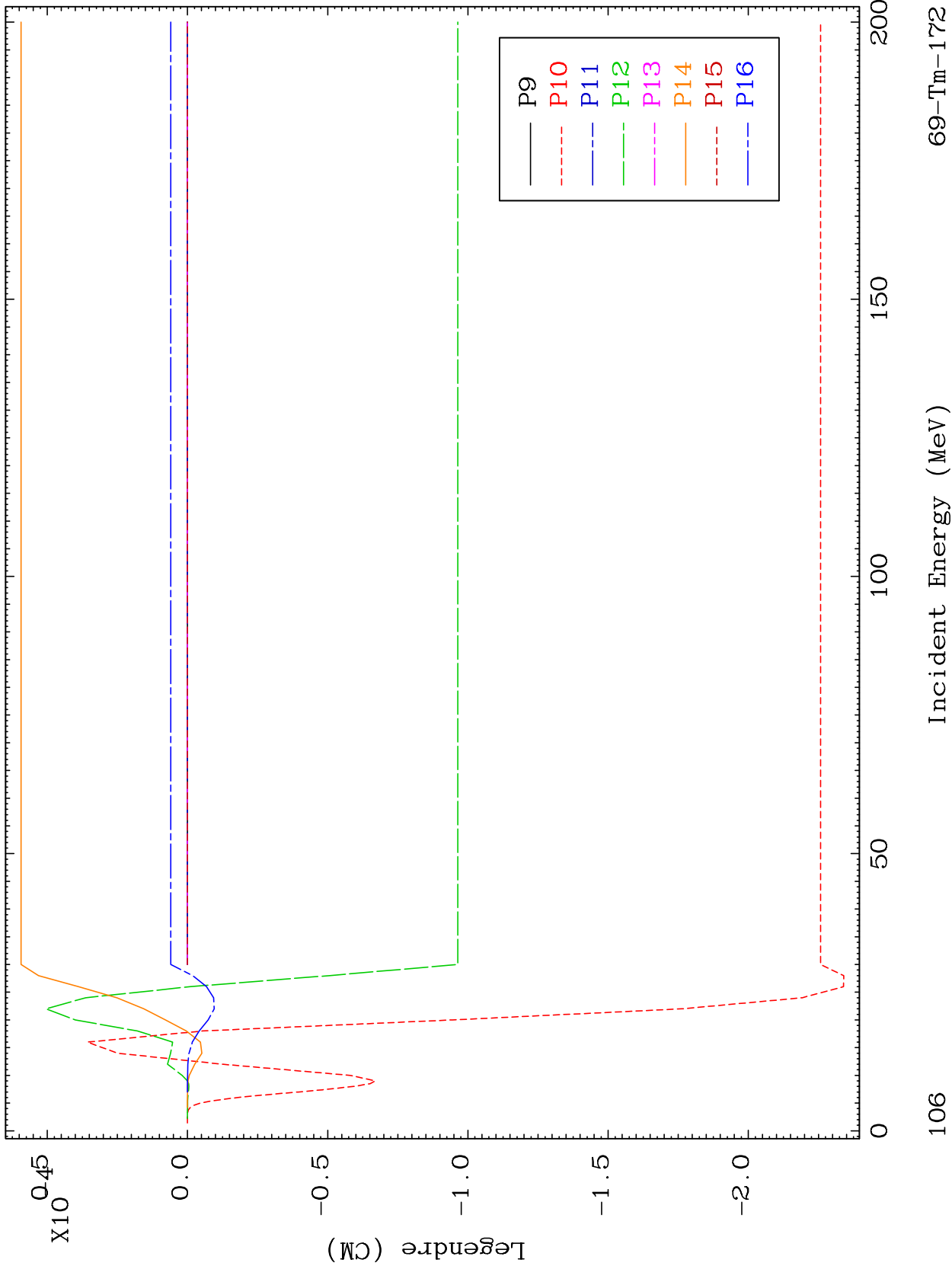




MAT 6934

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

69-Tm-172



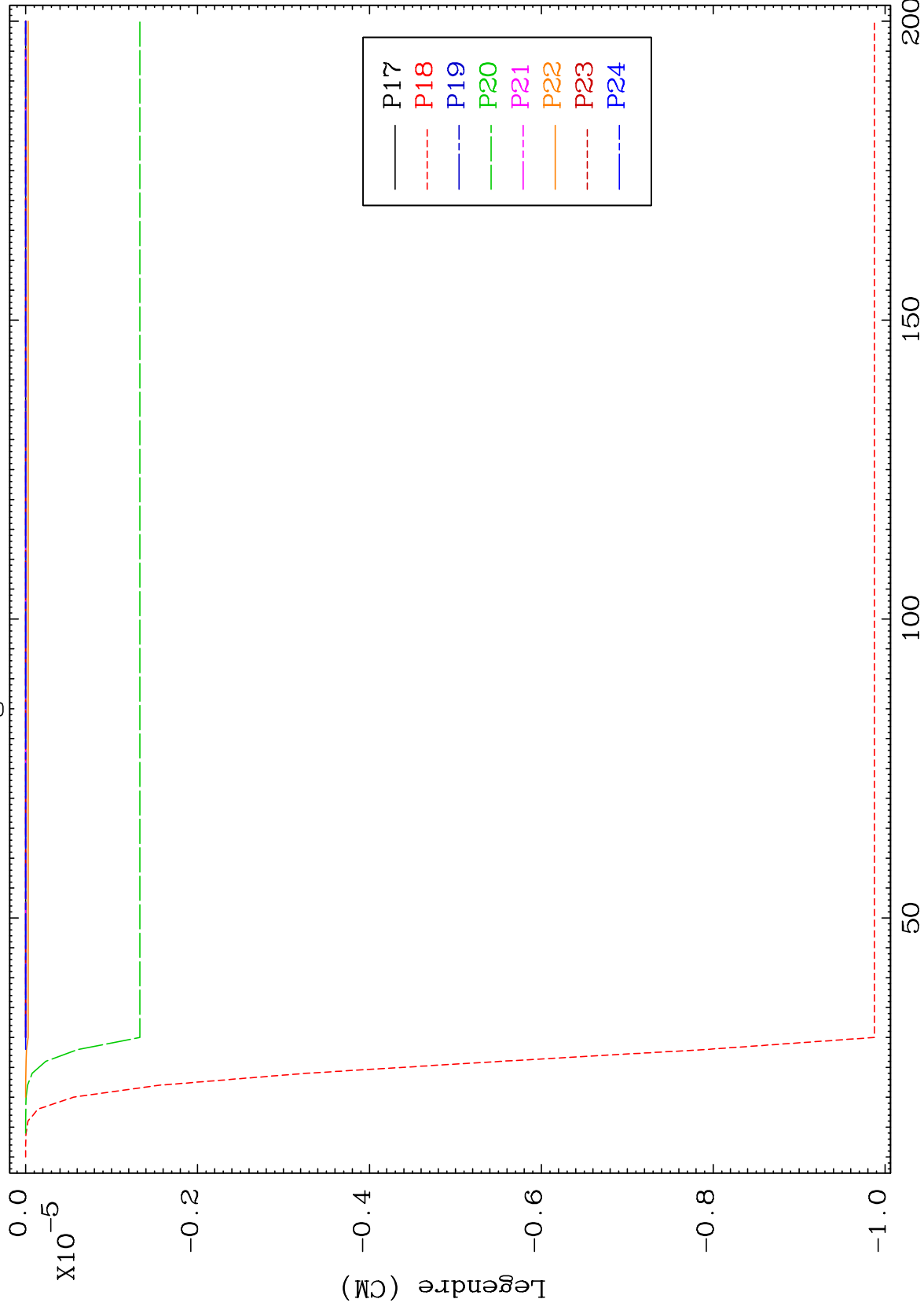
106

69-Tm-172

MAT 6934

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

69-Tm-172



107

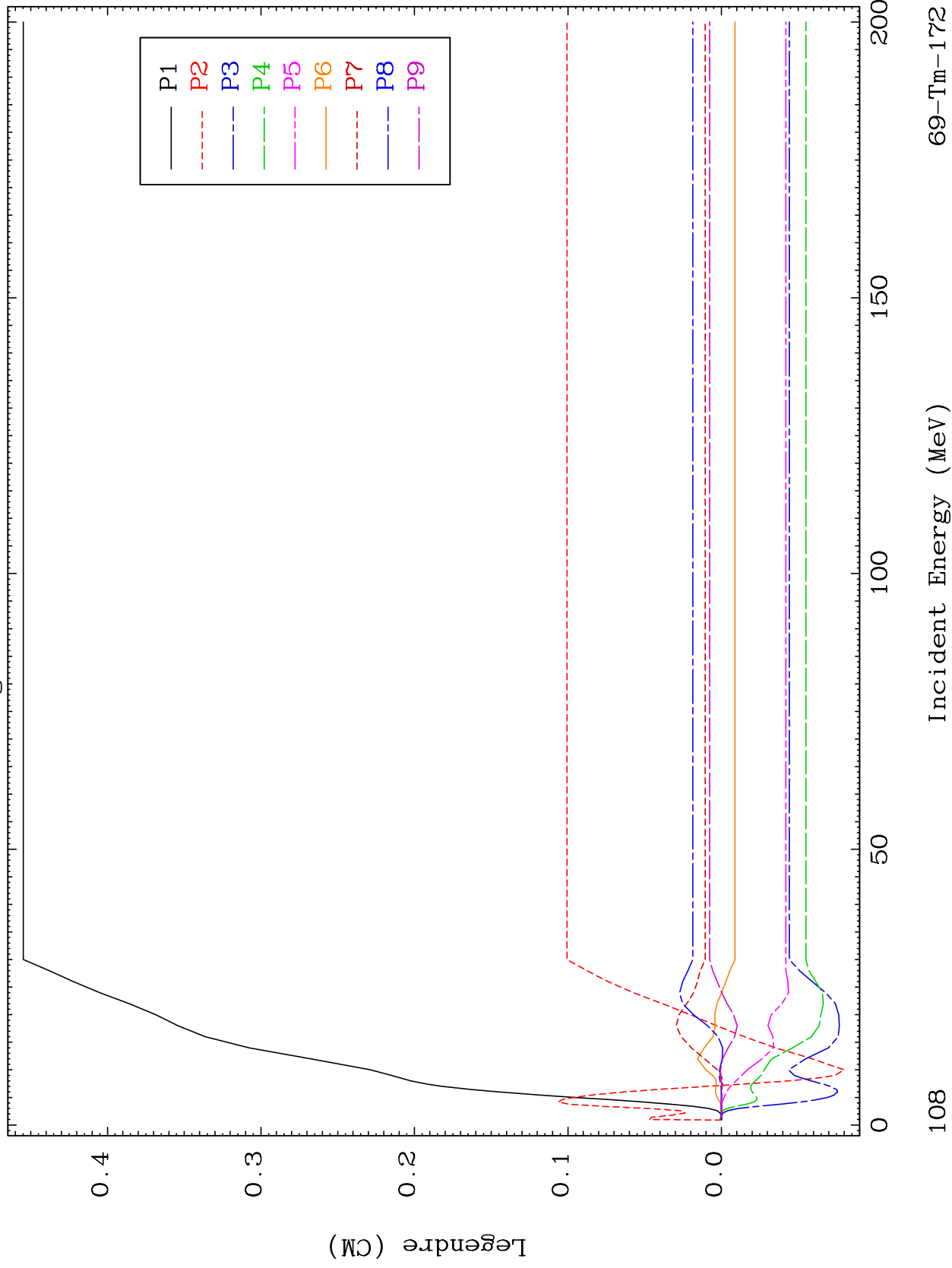
Incident Energy (MeV)

69-Tm-172

MAT 6934

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

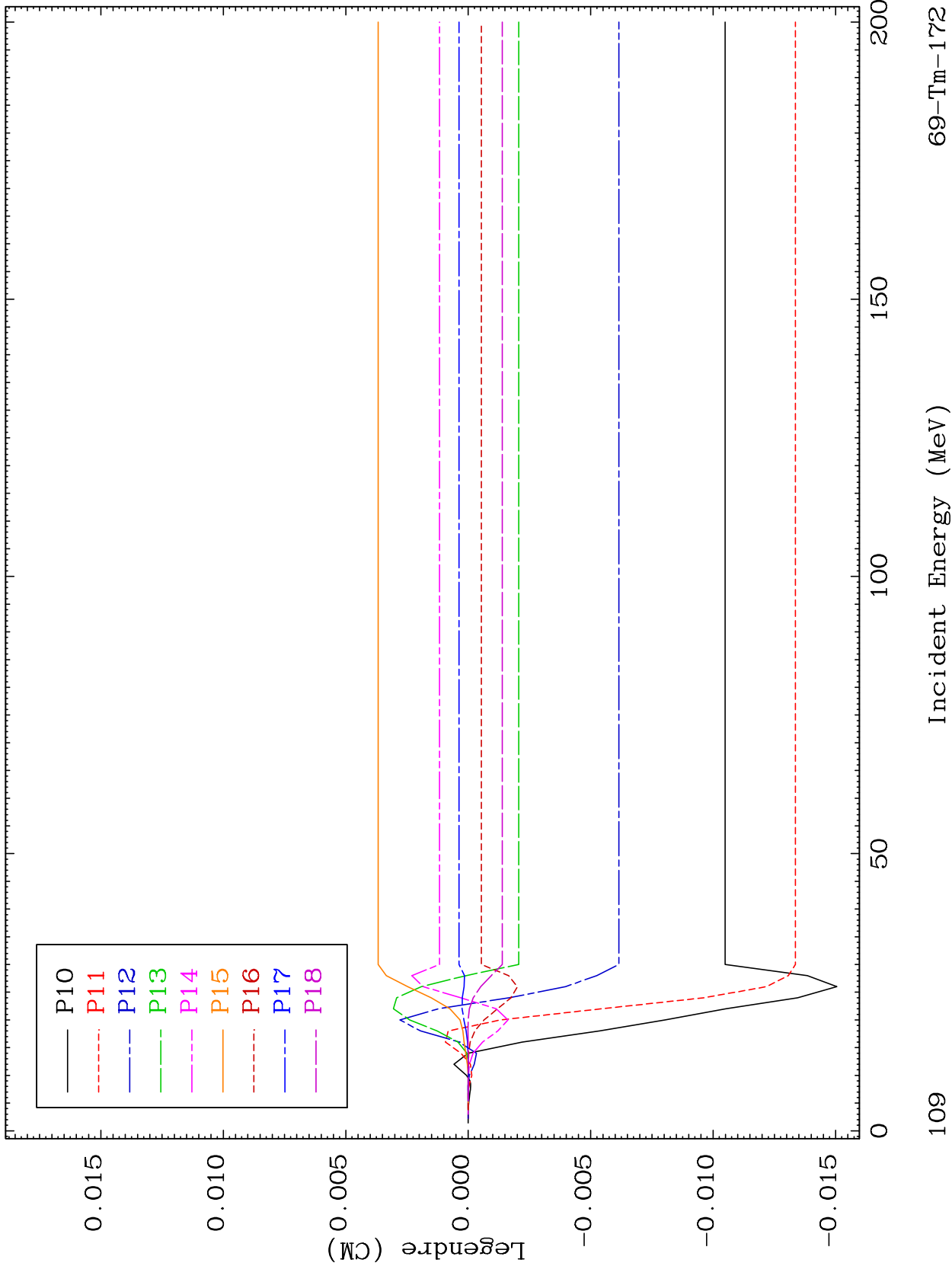
69-Tm-172



69-Tm-172

Incident Energy (MeV)

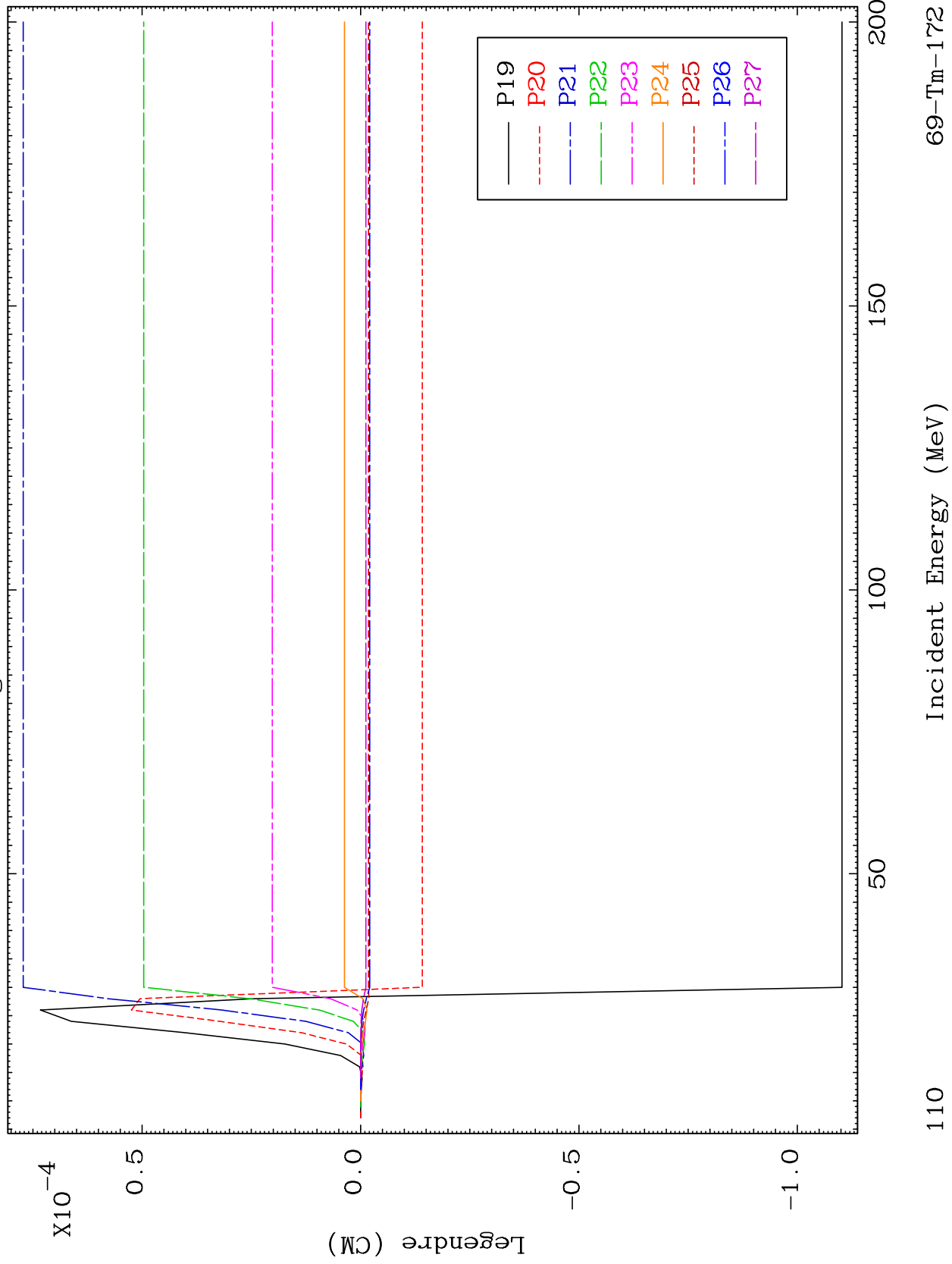
108



MAT 6934

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

69-Tm-172



110

Incident Energy (MeV)

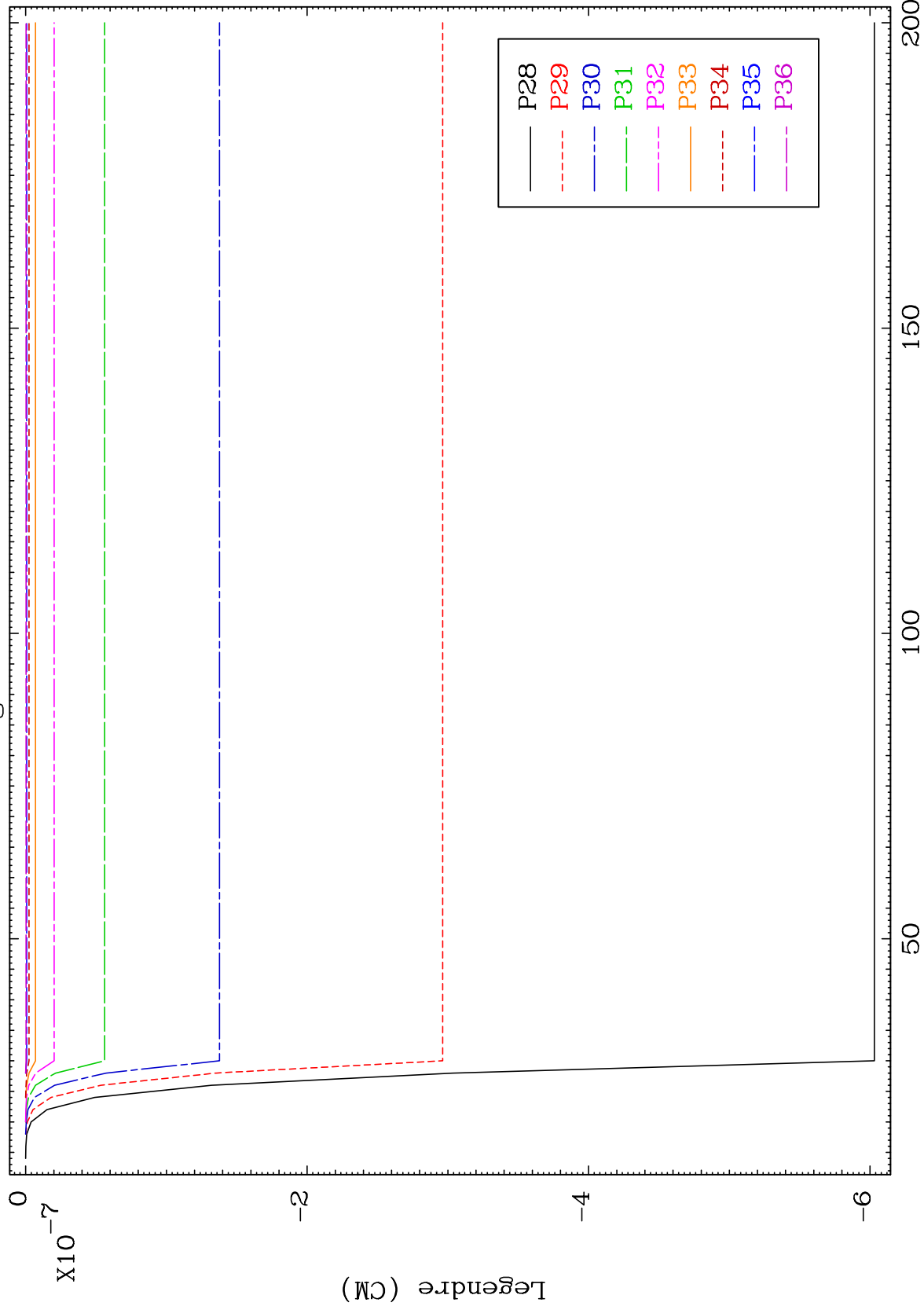
69-Tm-172

MAT 6934

MT= 77 (n,n') Level

69-Tm-172

Legendre Coefficients



69-Tm-172

Incident Energy (MeV)

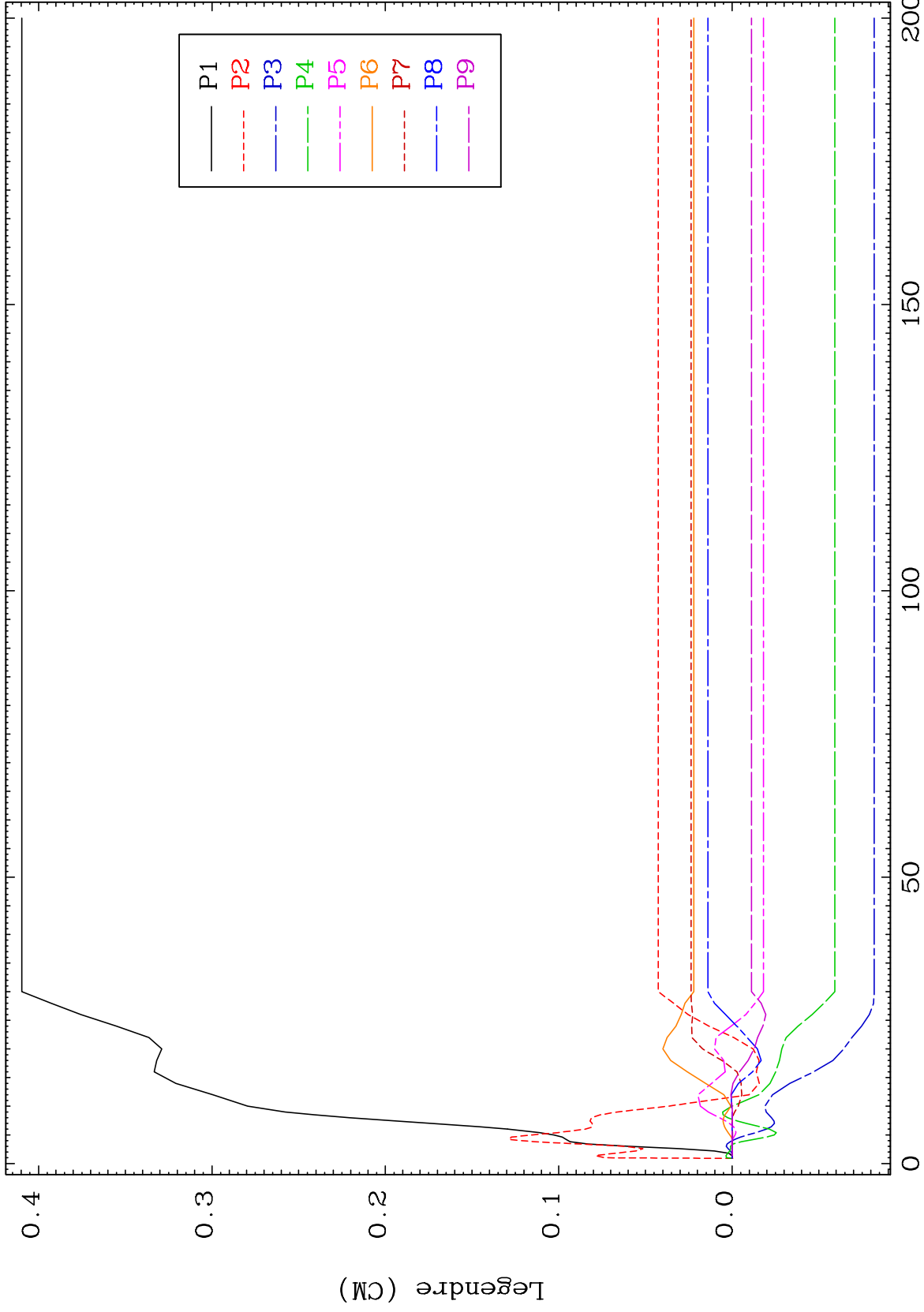
111

MAT 6934

MT= 78 (n,n') Level

69-Tm-172

Legendre Coefficients



112

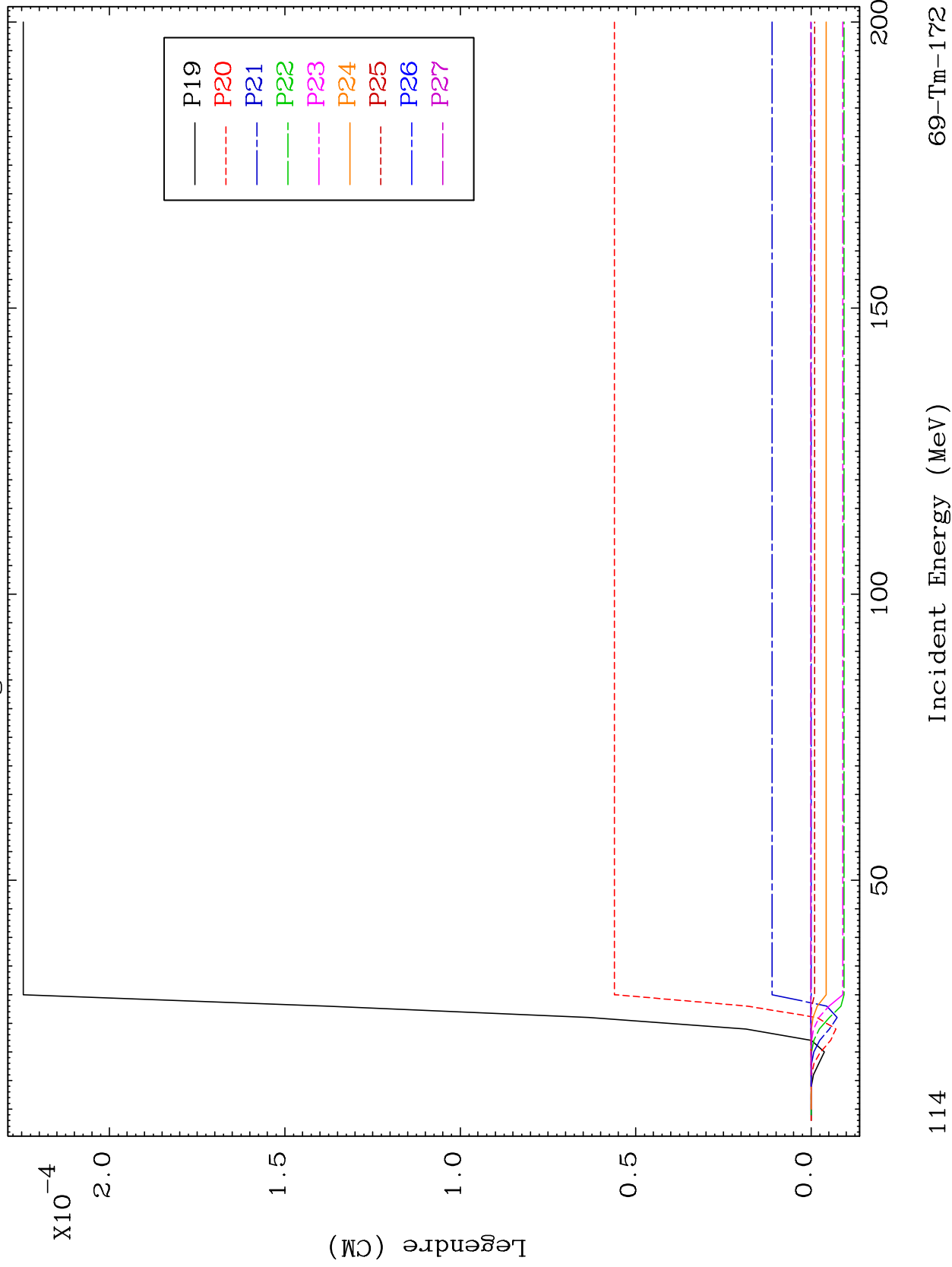
Incident Energy (MeV)

69-Tm-172

MAT 6934

MT= 78 (n,n') Level
Legendre Coefficients

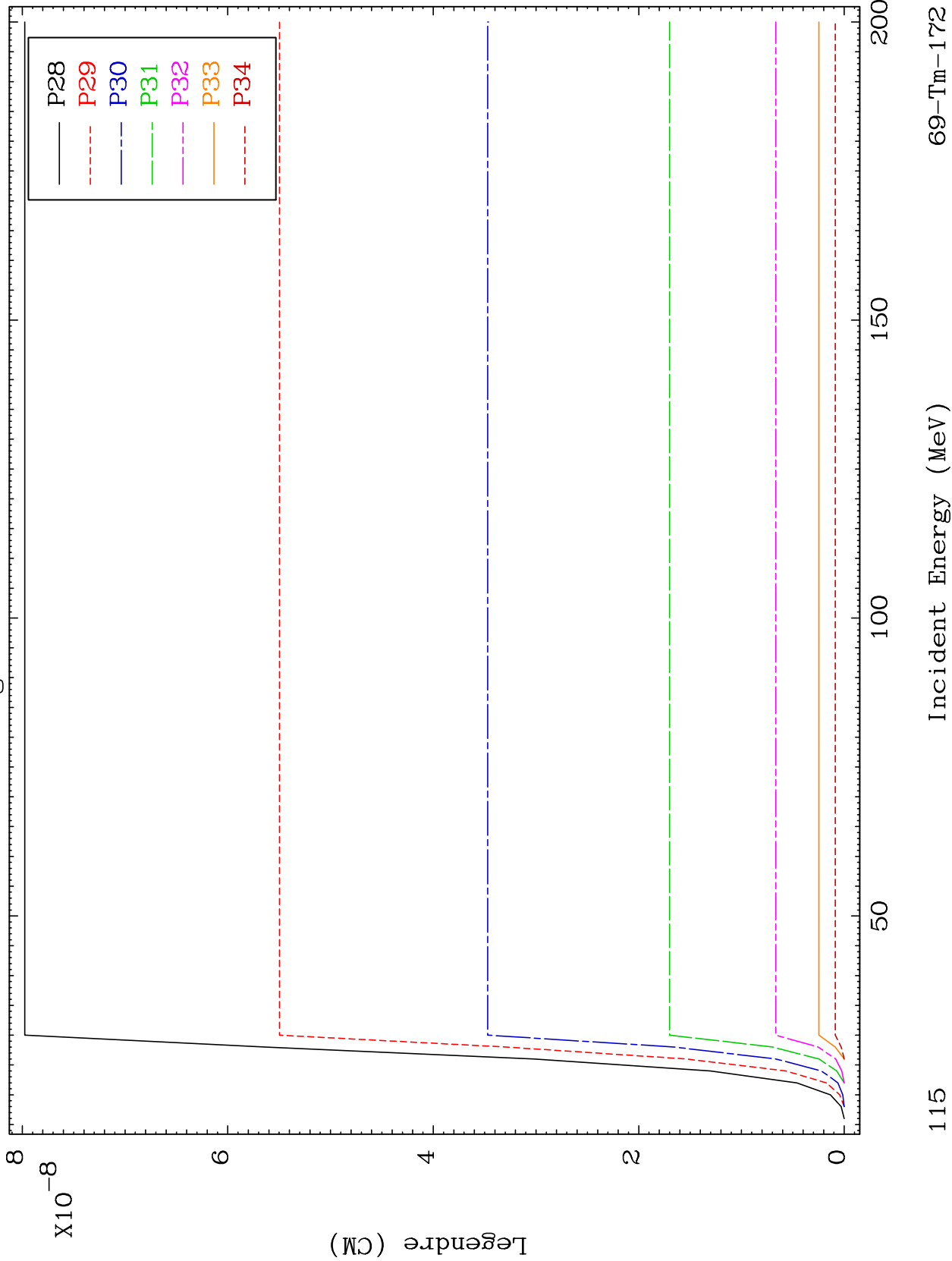
69-Tm-172



MAT 6934

MT= 78 (n,n') Level
Legendre Coefficients

69-Tm-172

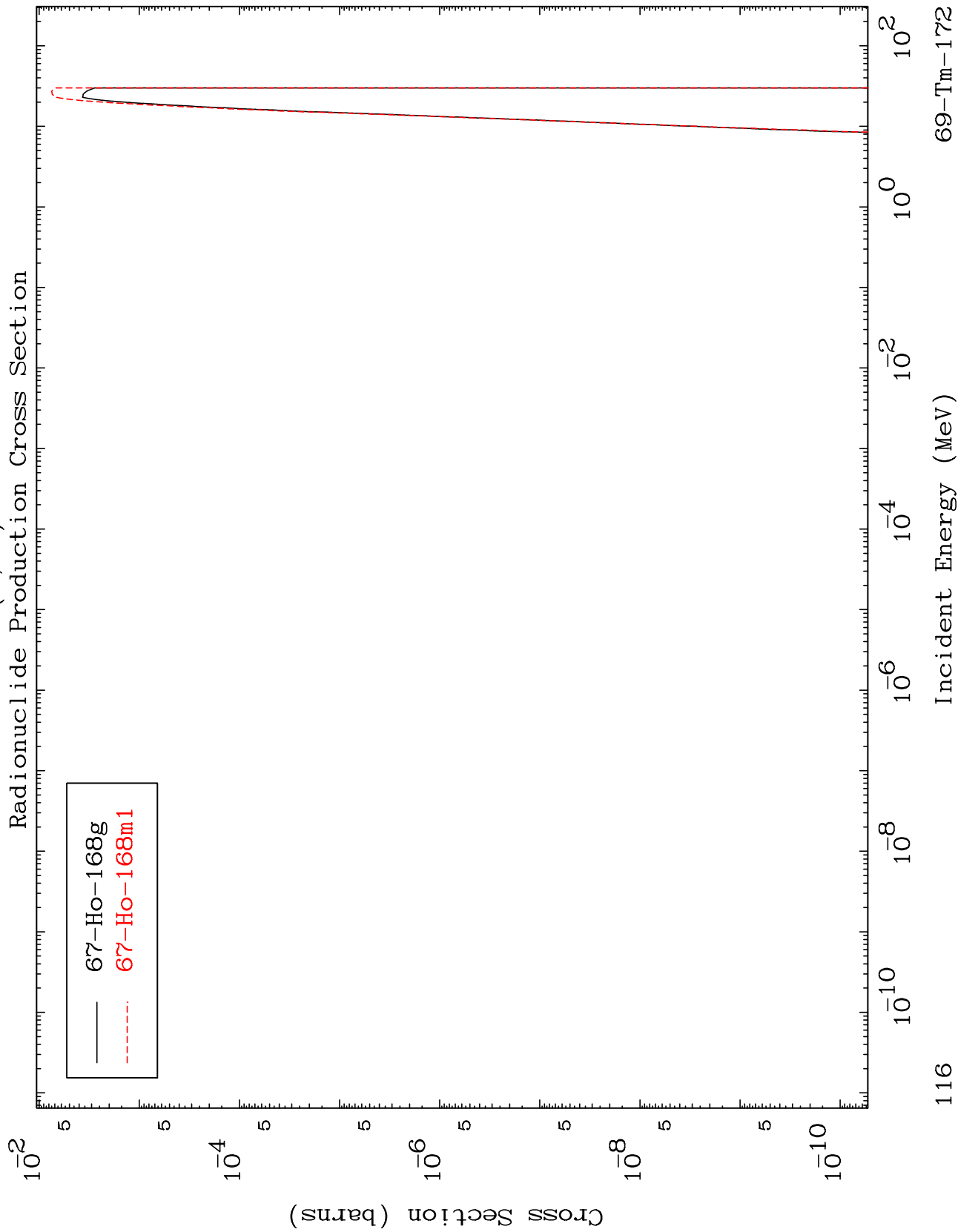


MAT 6934

$(n, n') \alpha$

69-Tm-172

Radionuclide Production Cross Section

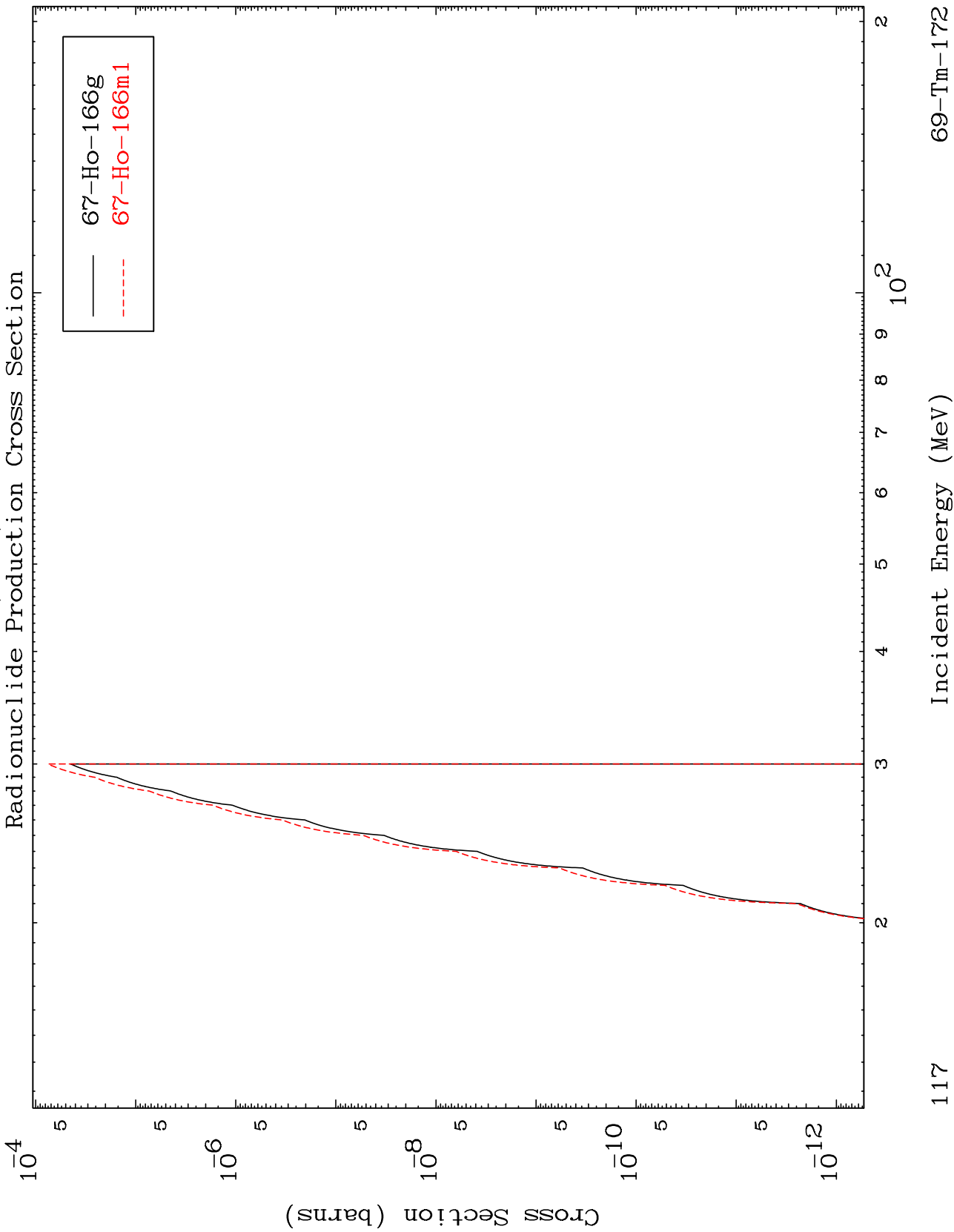


— 67-Ho-168g
- - - 67-Ho-168m1

MAT 6934

(n,3n) α

69-Tm-172

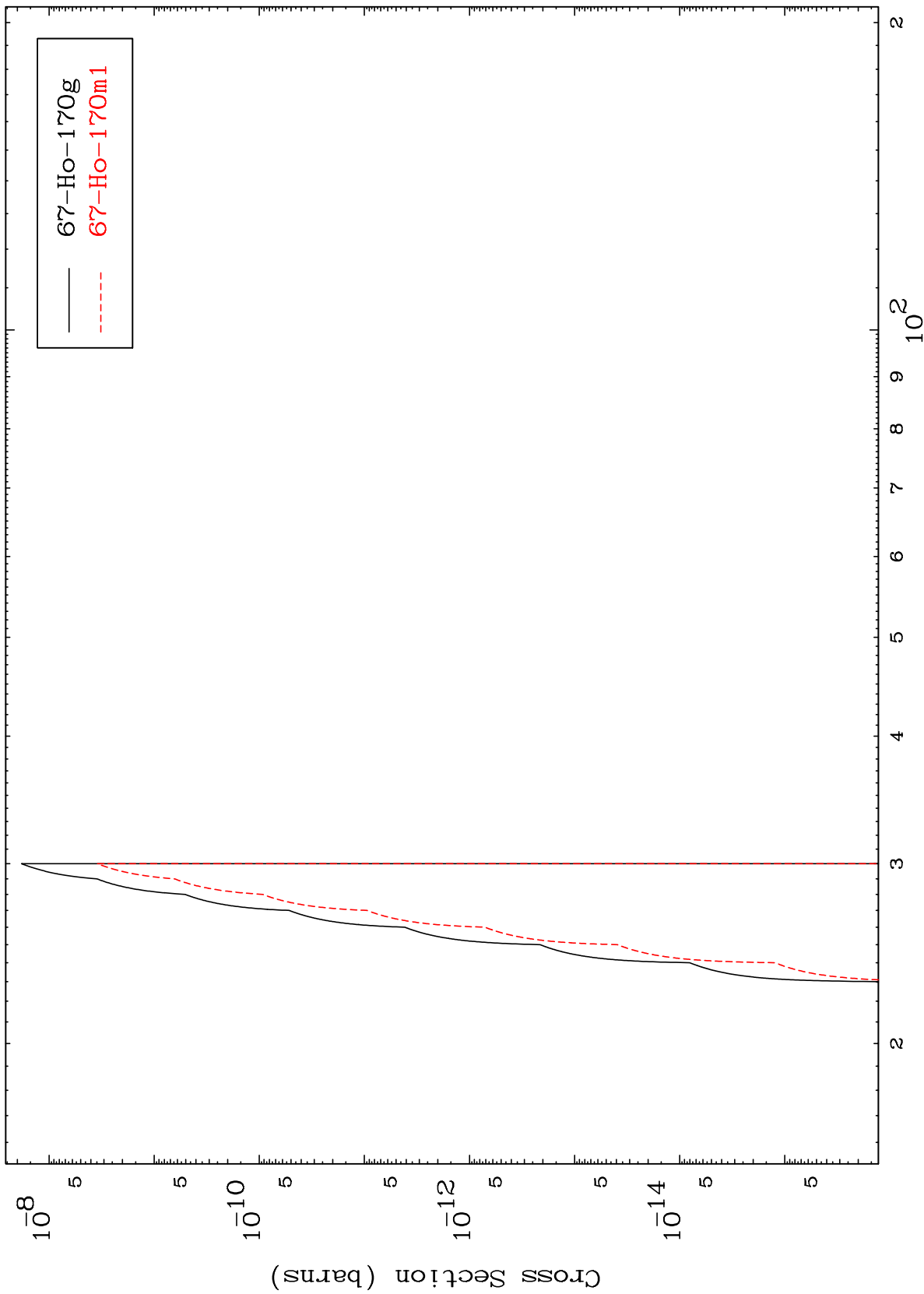


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Incident Energy (MeV)

69-Tm-172

Radionuclide Production Cross Section

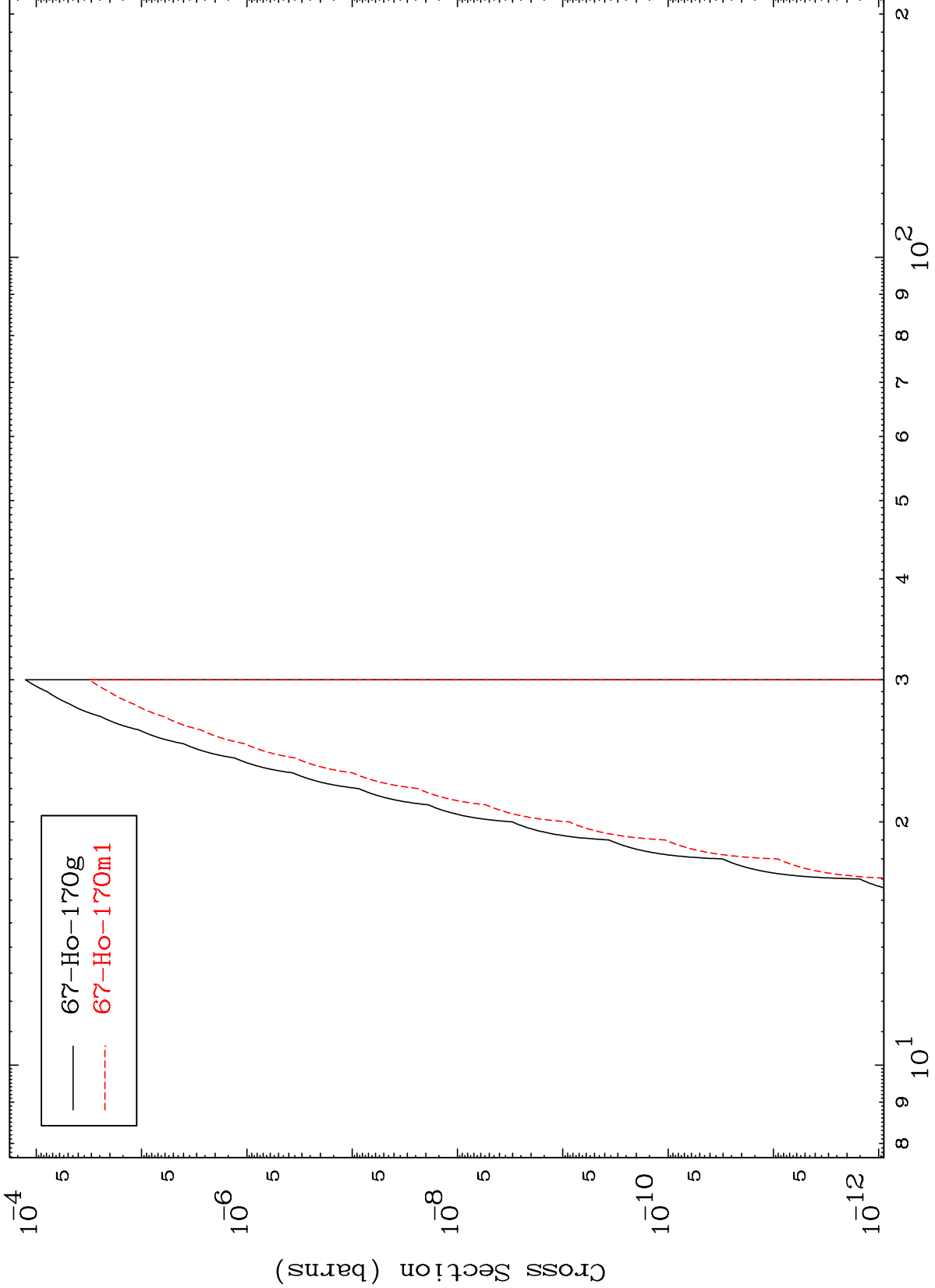


MAT 6934

(n,He-3)

69-Tm-172

Radionuclide Production Cross Section



67-Ho-170g
67-Ho-170m1

119

Incident Energy (MeV)

69-Tm-172