

Program EVALPLOT
(Version 2021-1)

by

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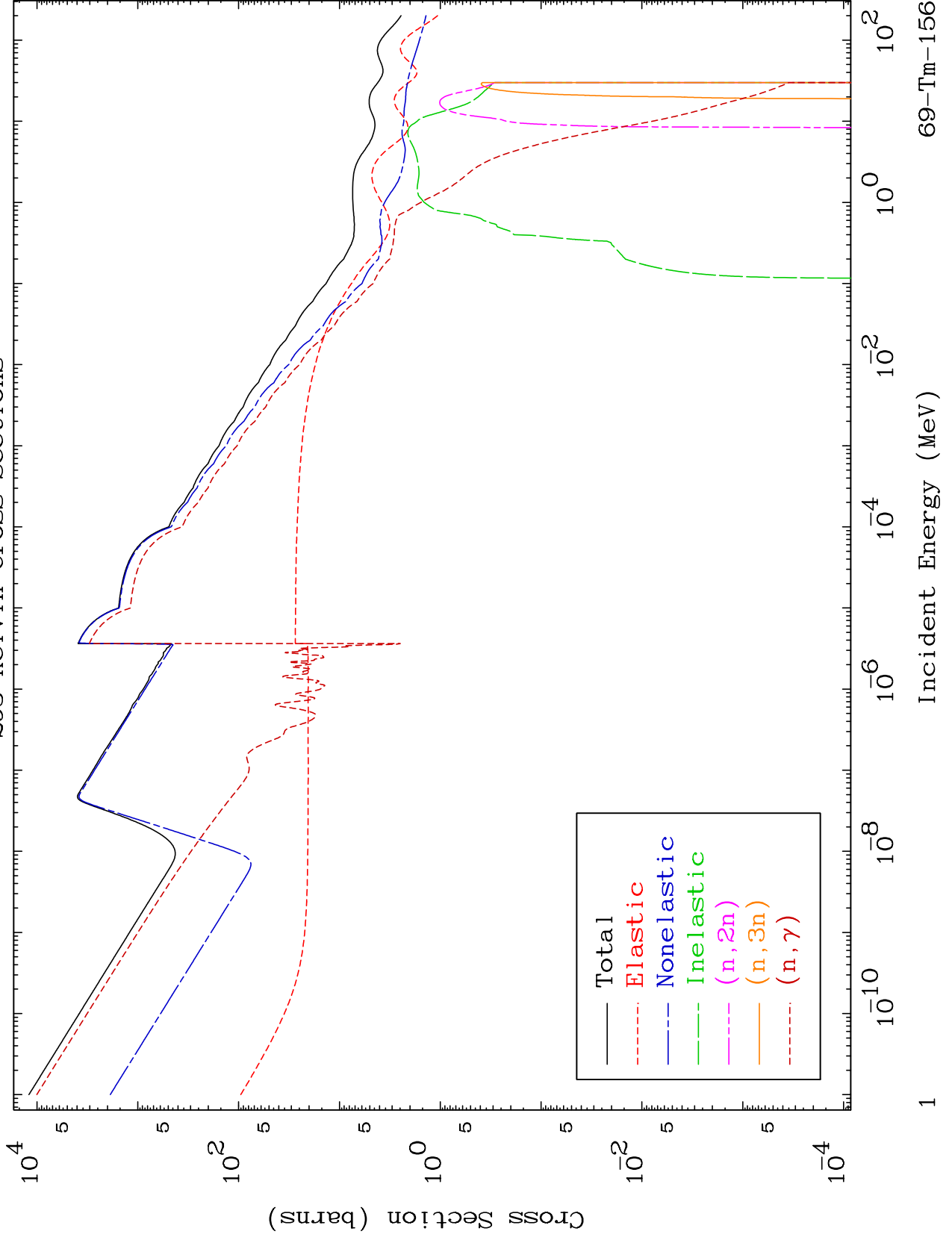
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Press Mouse Button to Start

MAT 6886

Neutron Major
293 Kelvin Cross Sections

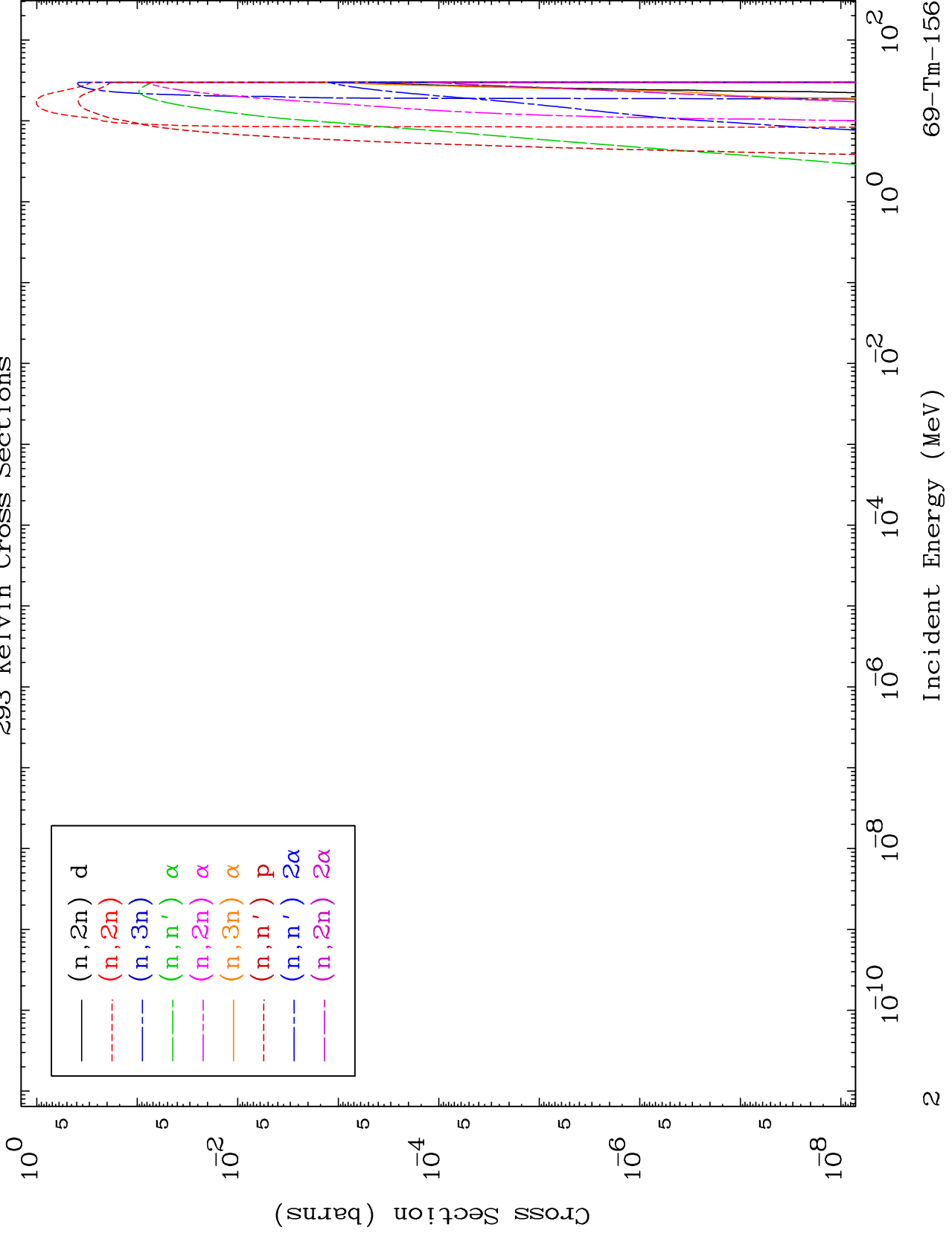
69-Tm-156



MAT 6886

Neutron Absorption
293 Kelvin Cross Sections

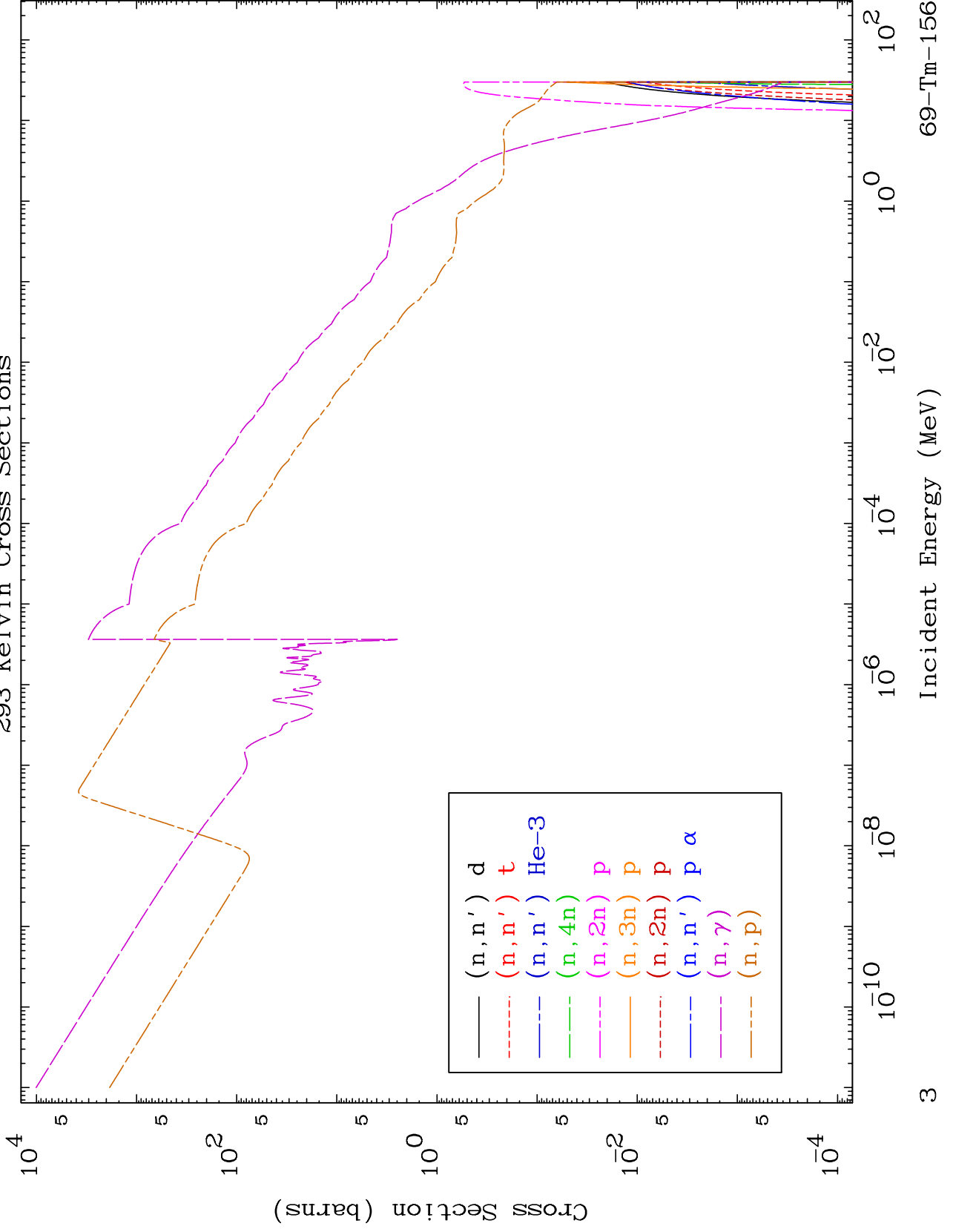
69-Tm-156



MAT 6886

Neutron Absorption
293 Kelvin Cross Sections

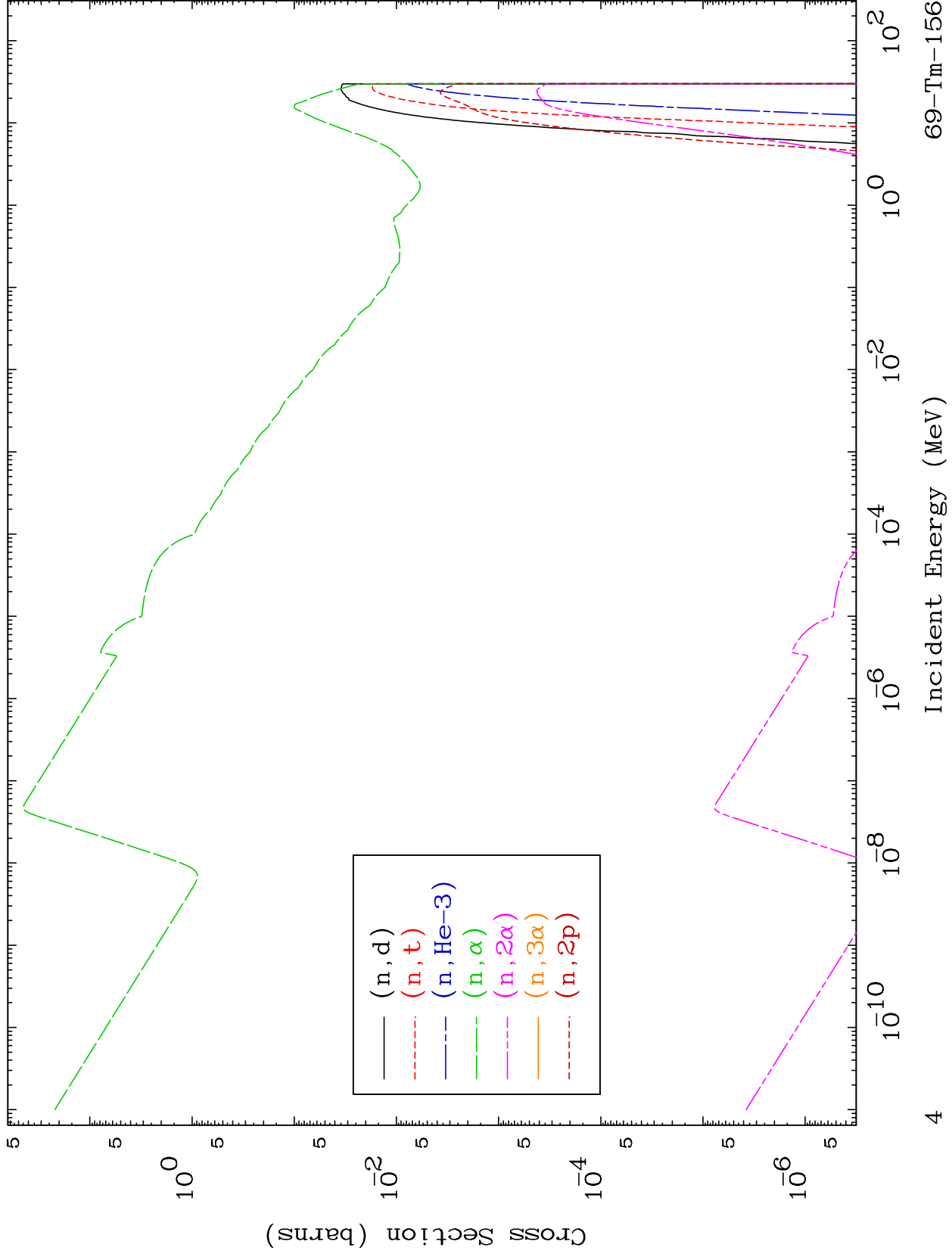
69-Tm-156



MAT 6886

Neutron Absorption
293 Kelvin Cross Sections

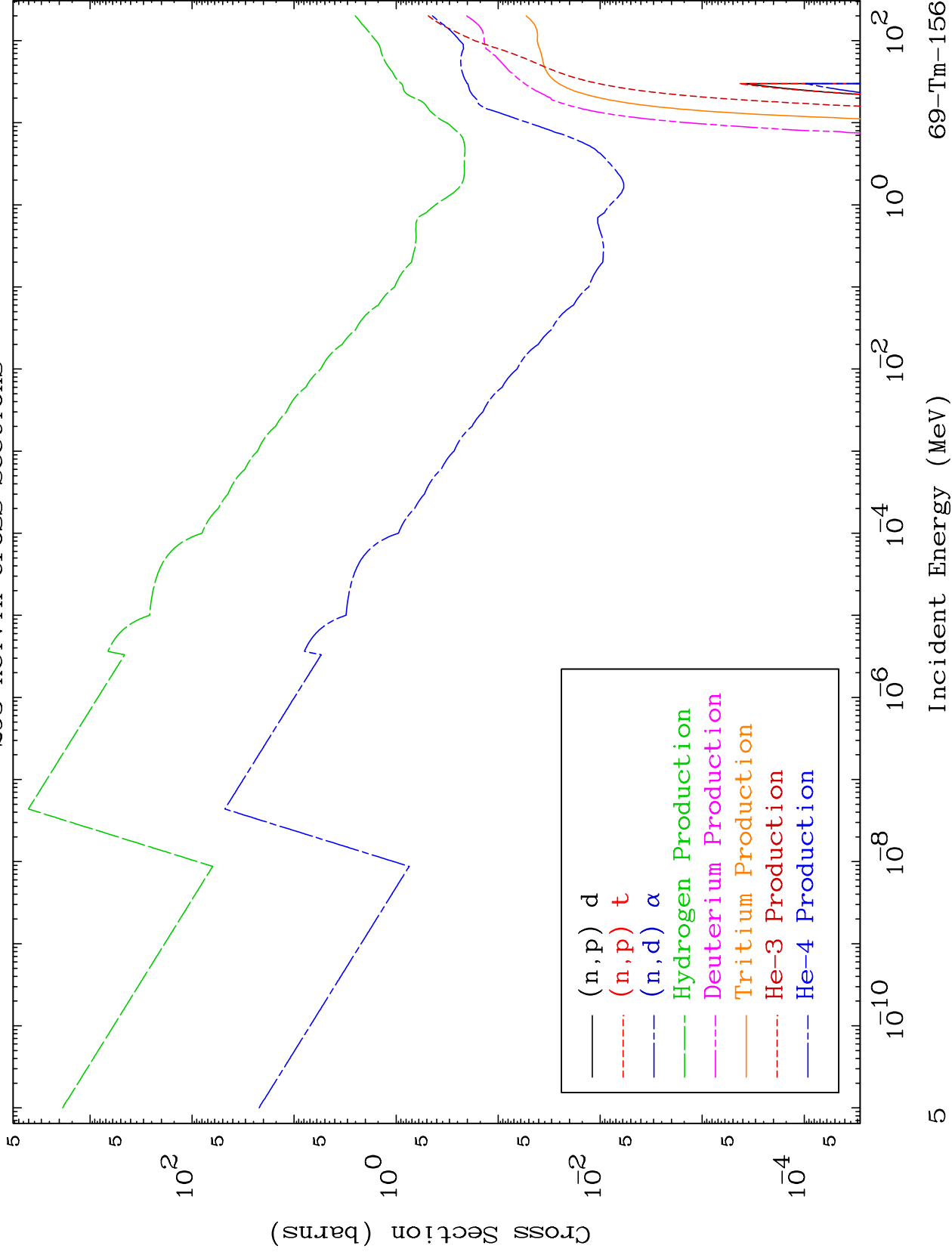
69-Tm-156



MAT 6886

Neutron Absorption
293 Kelvin Cross Sections

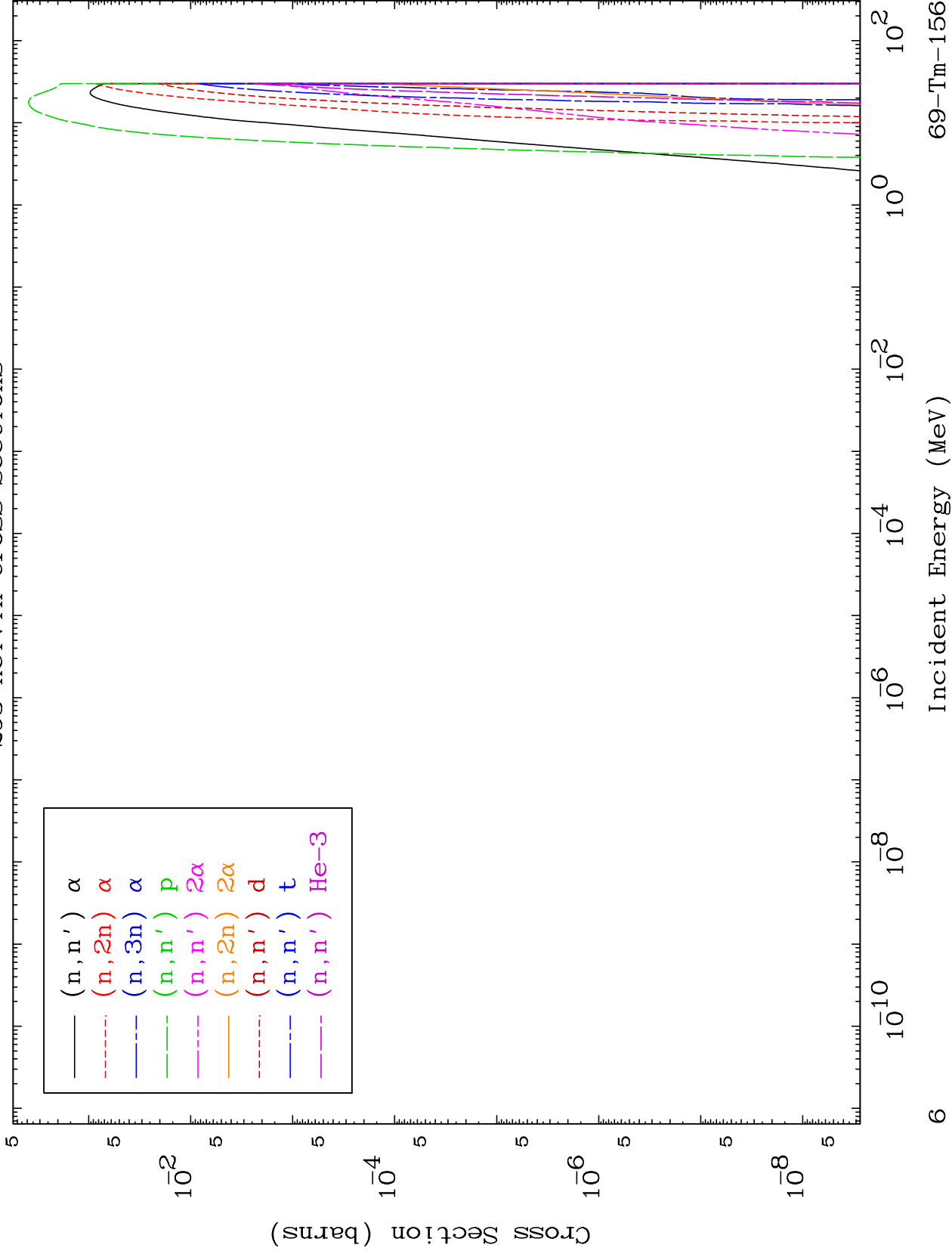
69-Tm-156



MAT 6886

Charged Particle
293 Kelvin Cross Sections

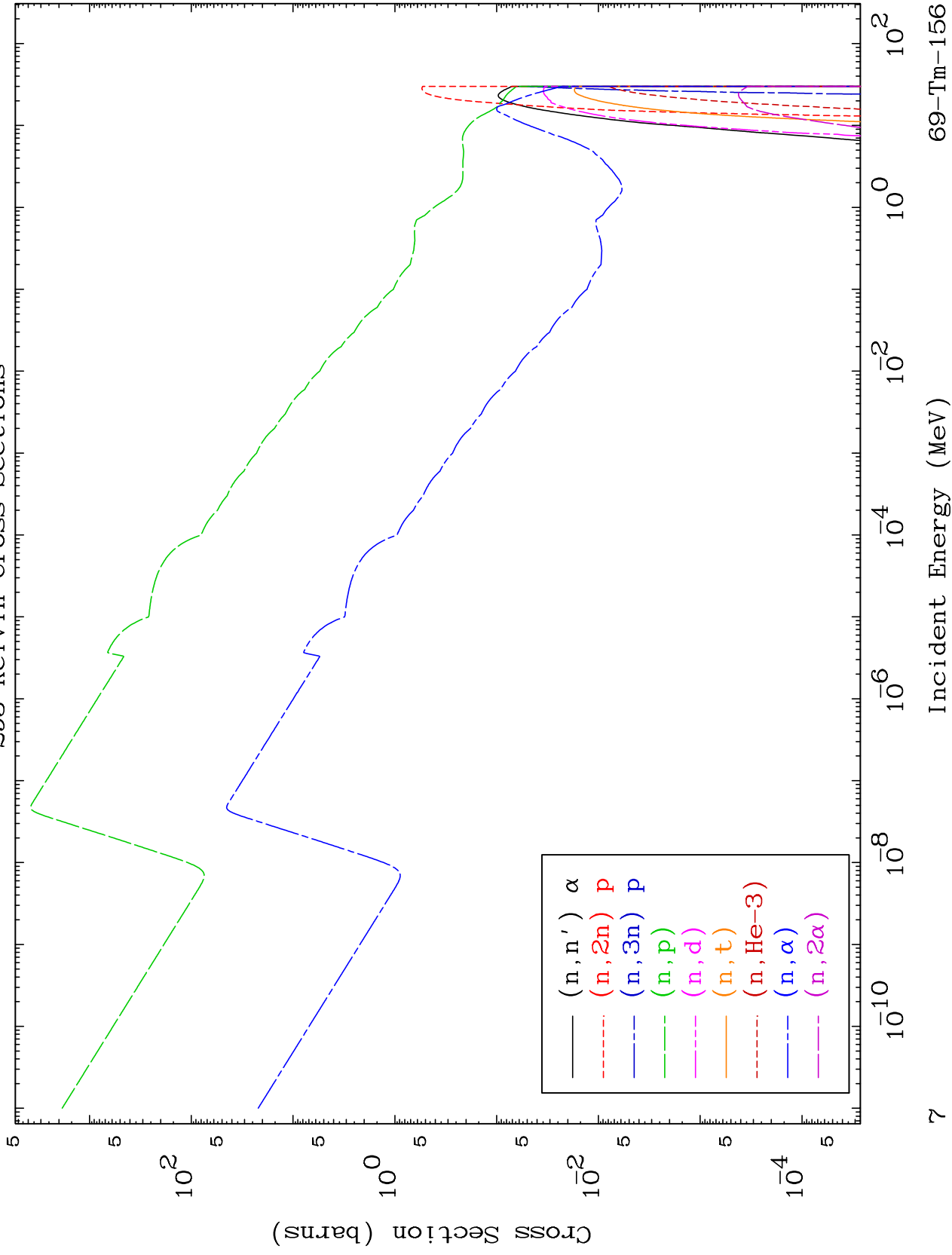
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MAT 6886

Charged Particle
293 Kelvin Cross Sections

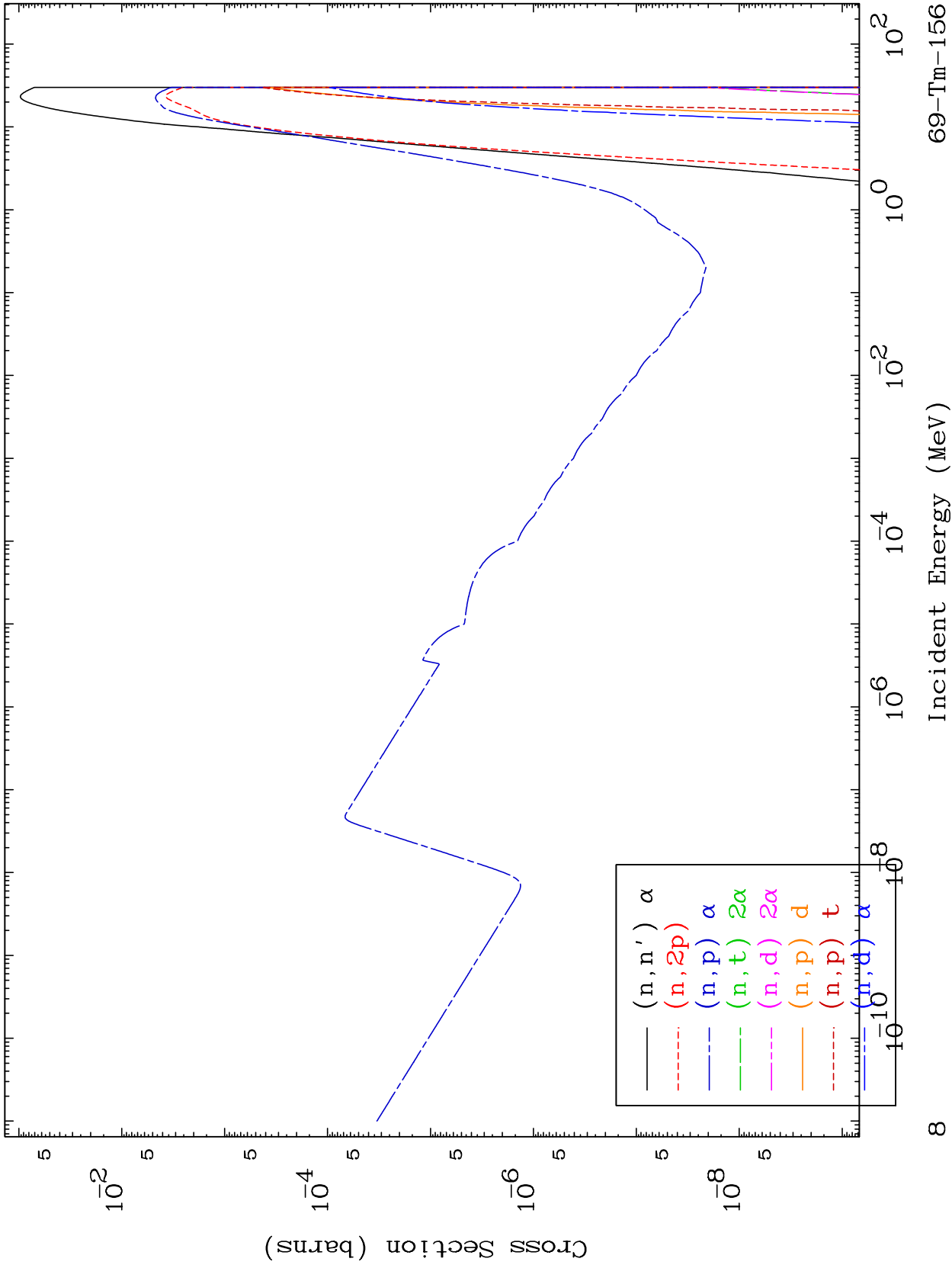
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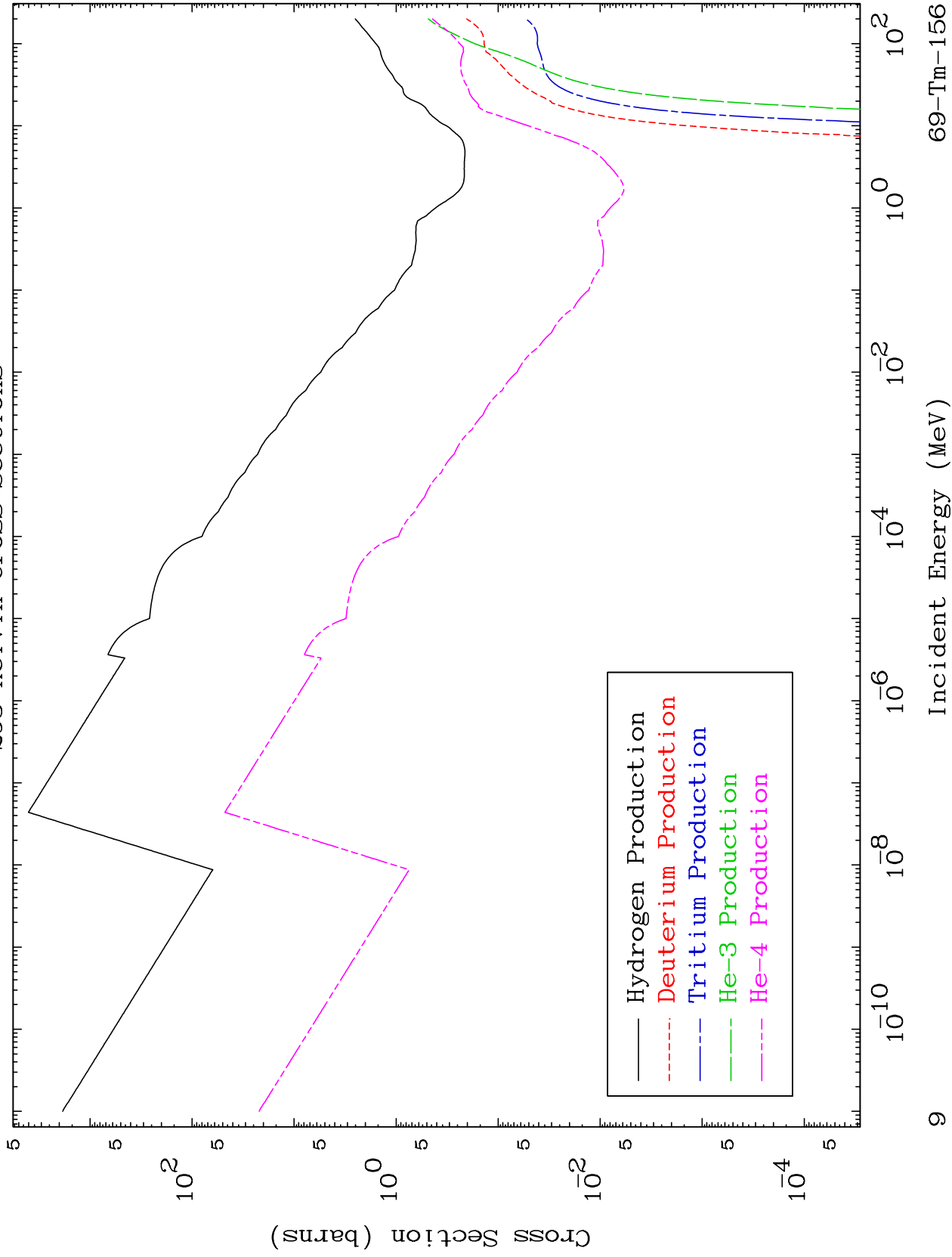


MAT 6886

Charged Particle
293 Kelvin Cross Sections

69-Tm-156



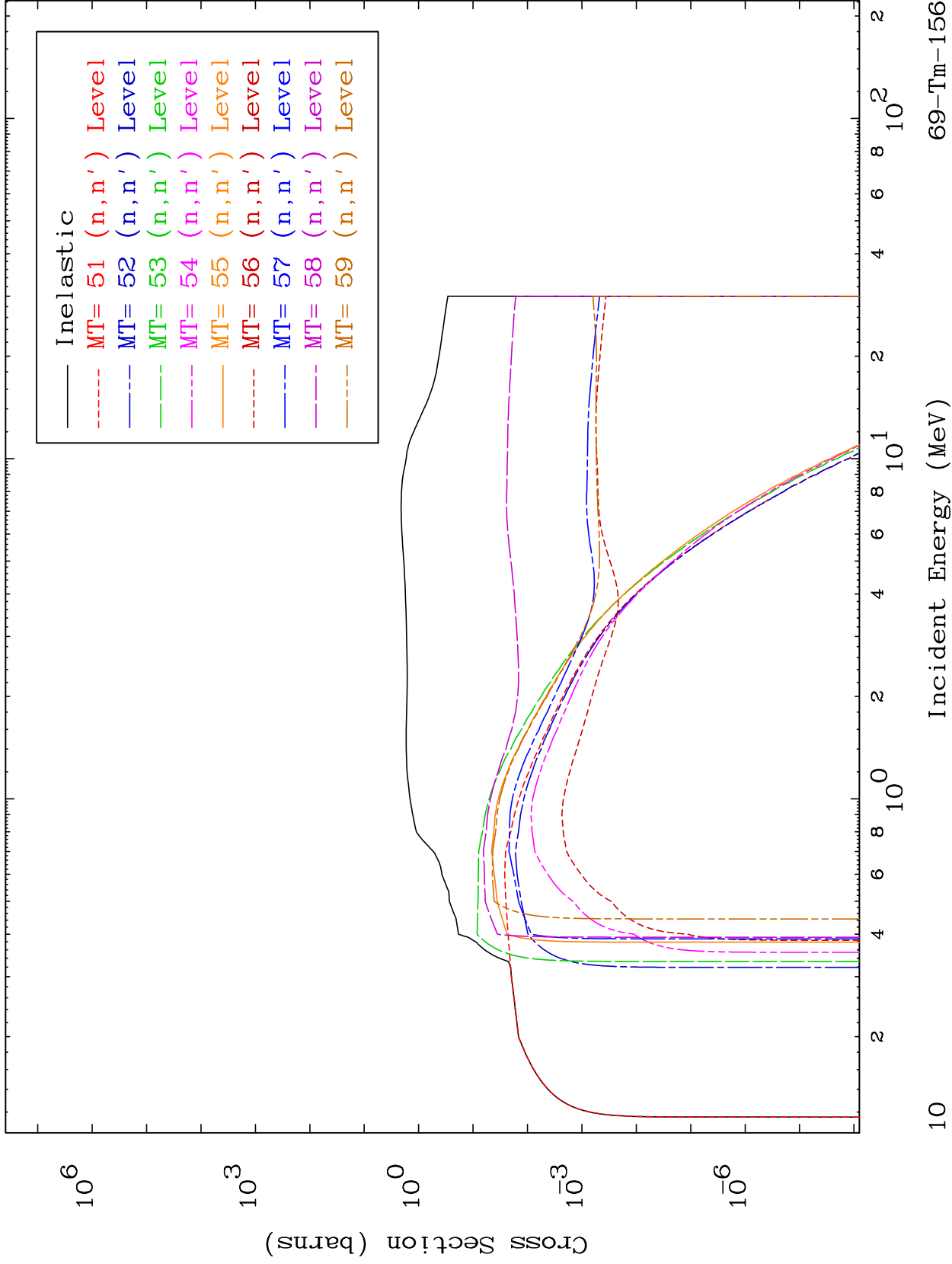


MAT 6886

(n,n') Levels

293 Kelvin Cross Sections

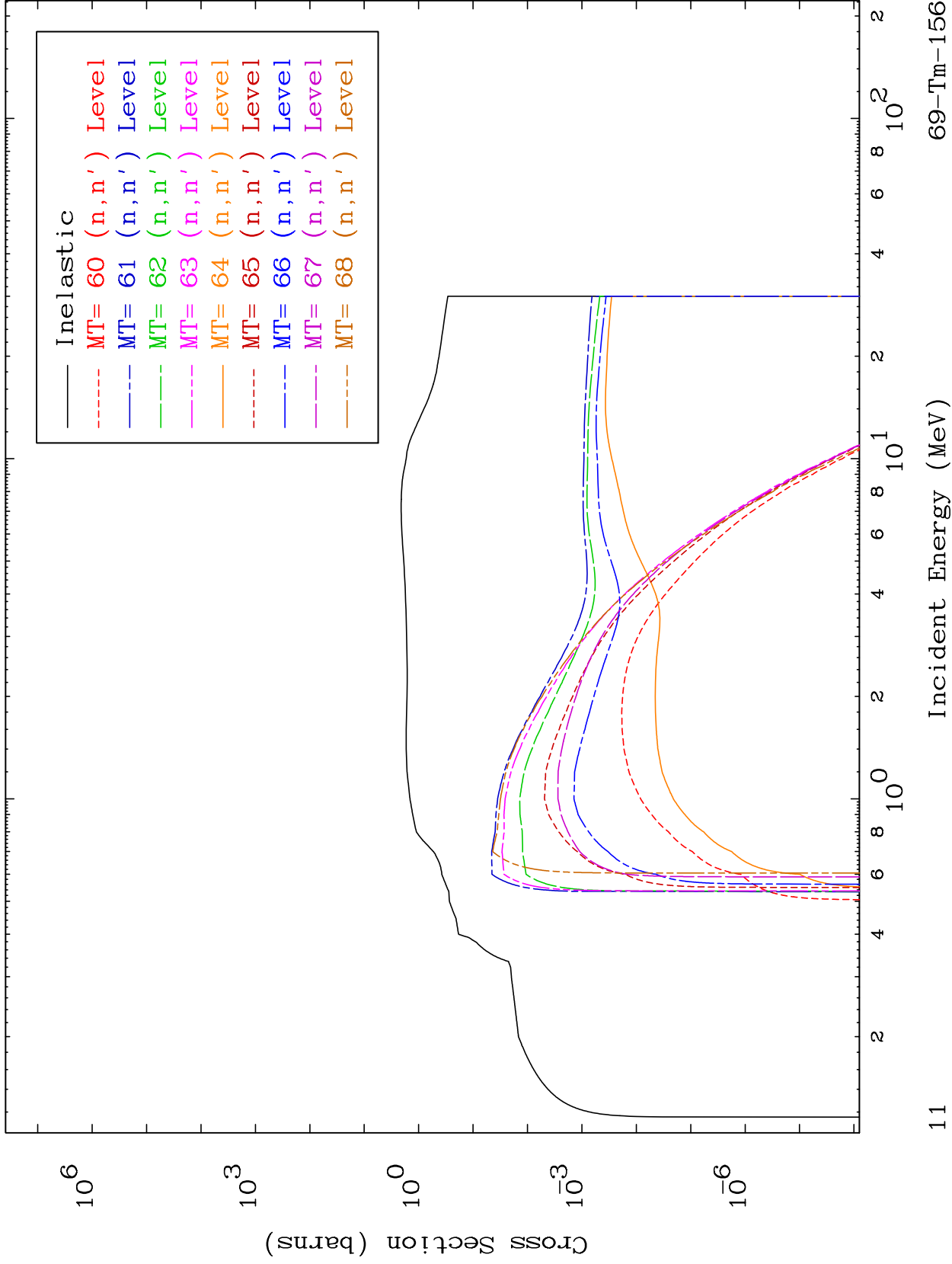
69-Tm-156



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Incident Energy (MeV)

69-Tm-156

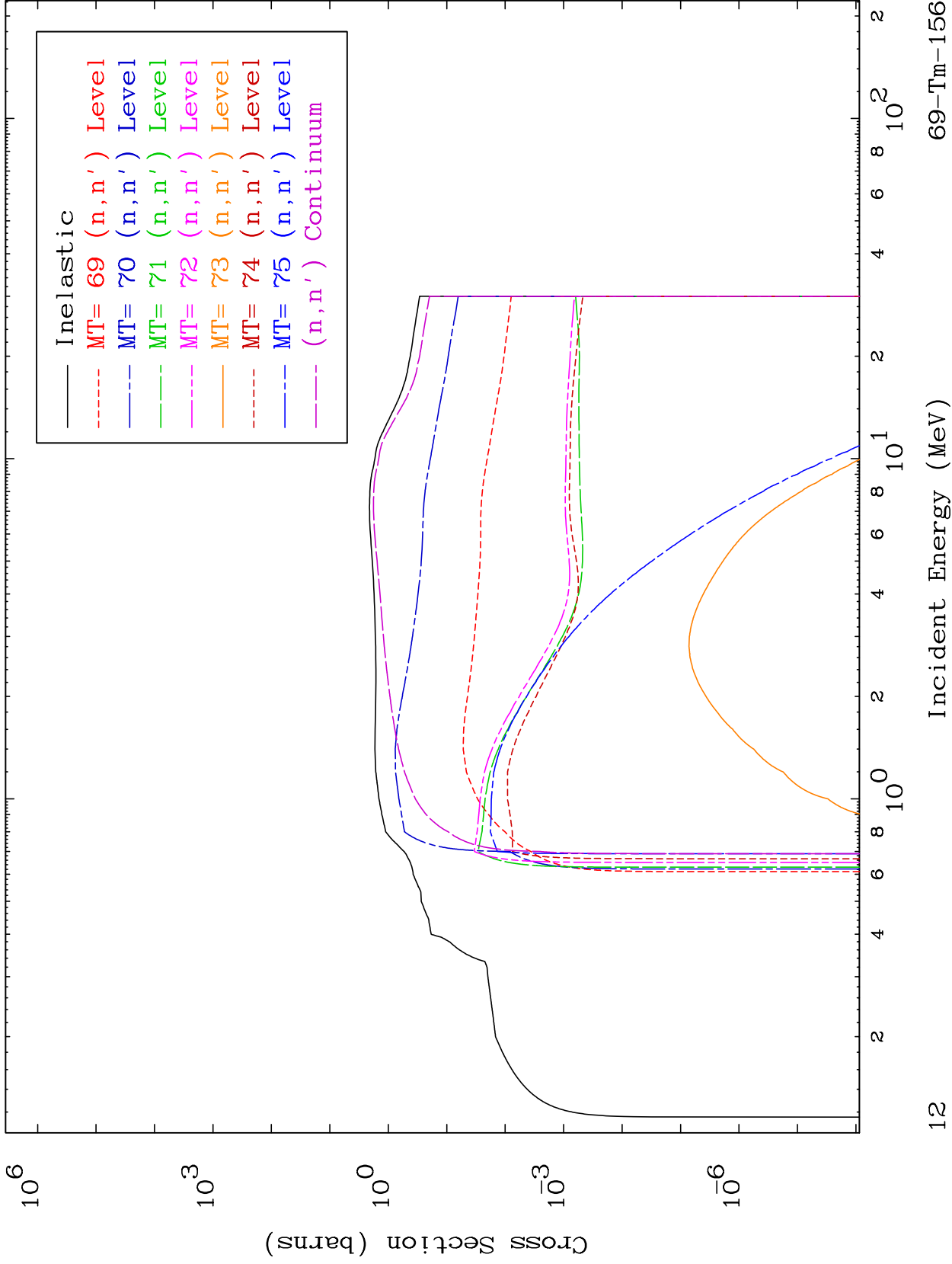


MAT 6886

(n,n') Levels

69-Tm-156

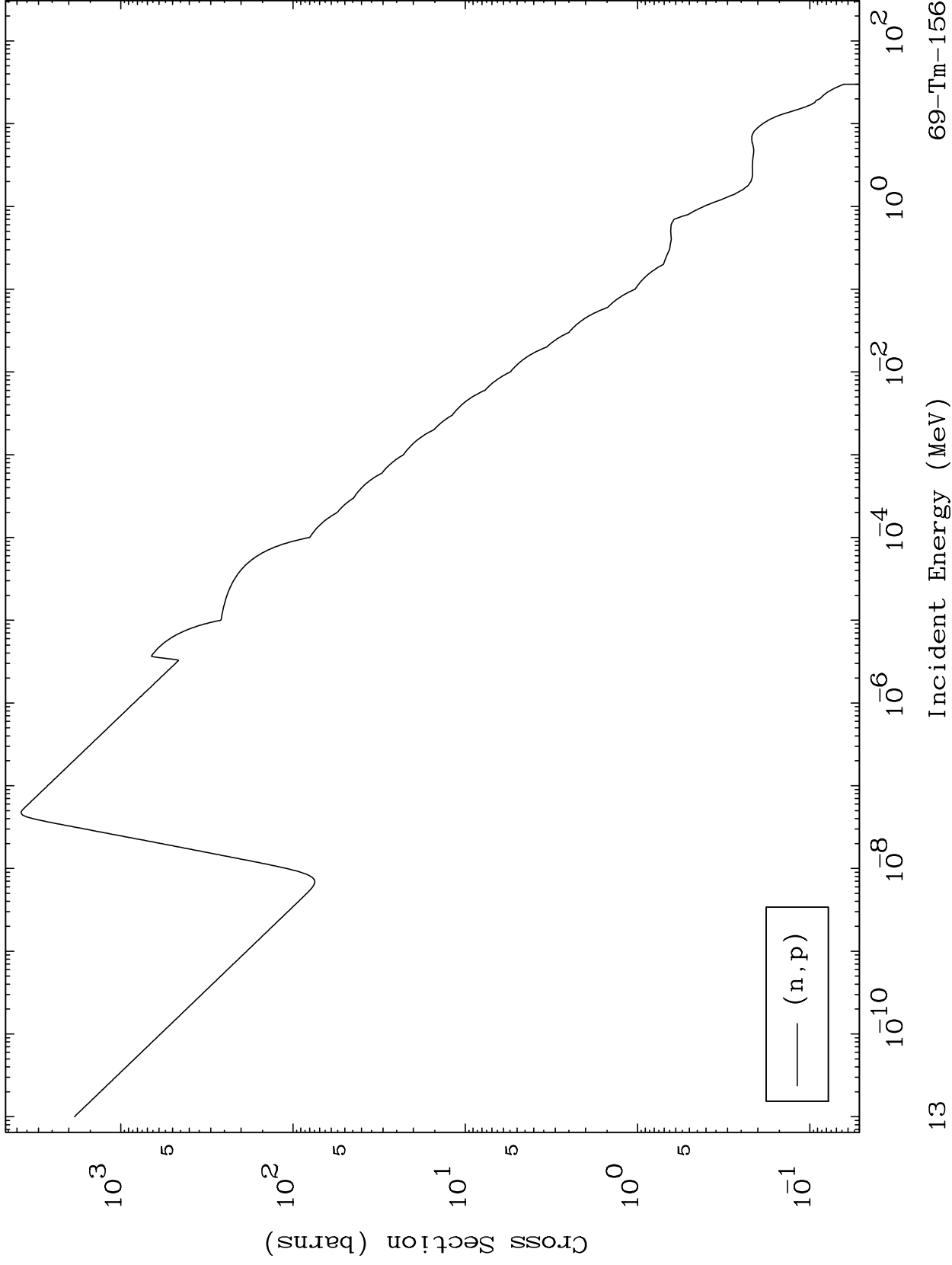
293 Kelvins Cross Sections



MAT 6886

(n,p) Levels
293 Kelvin Cross Sections

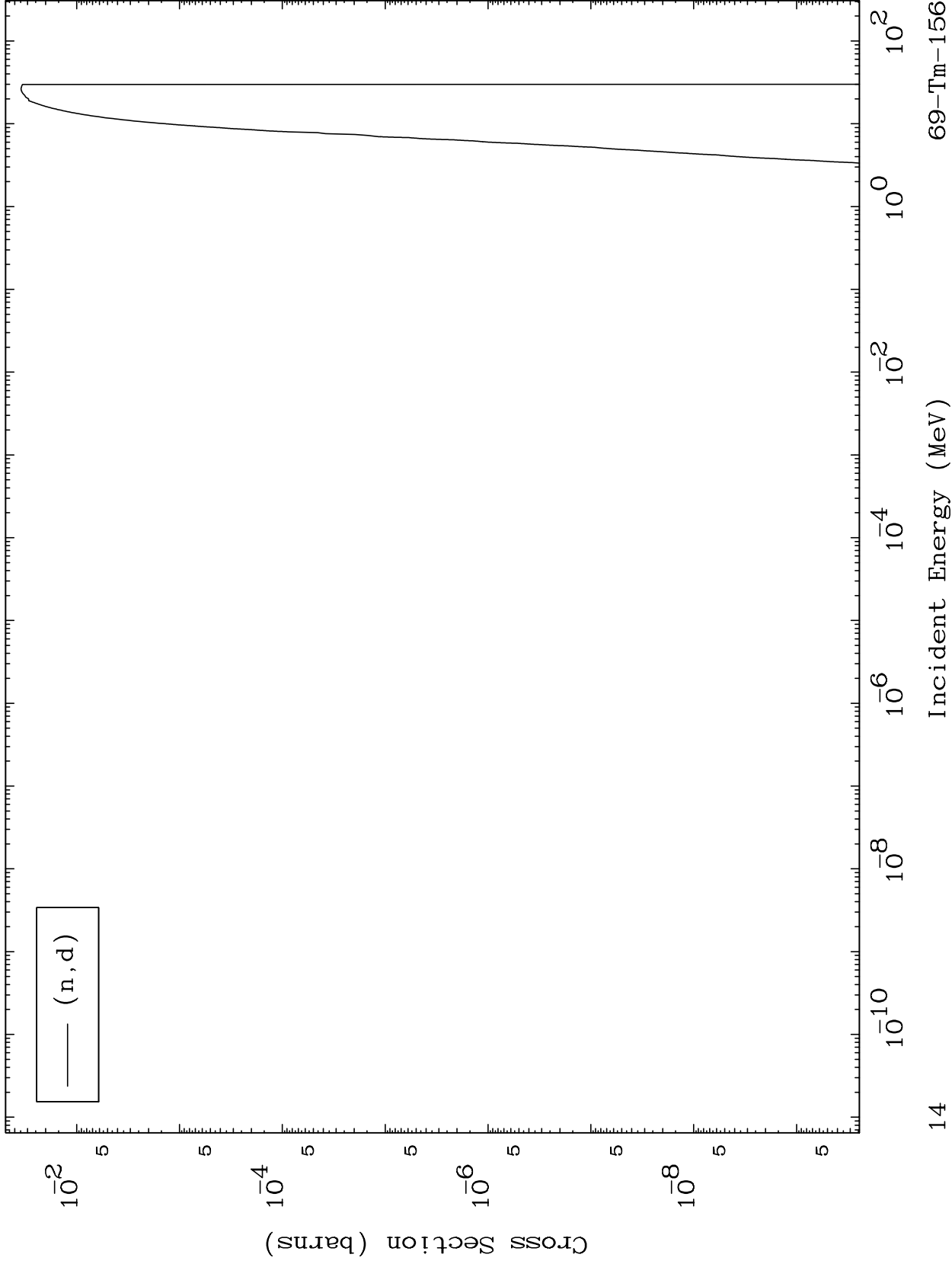
69-Tm-156



MAT 6886

(n,d) Levels
293 Kelvin Cross Sections

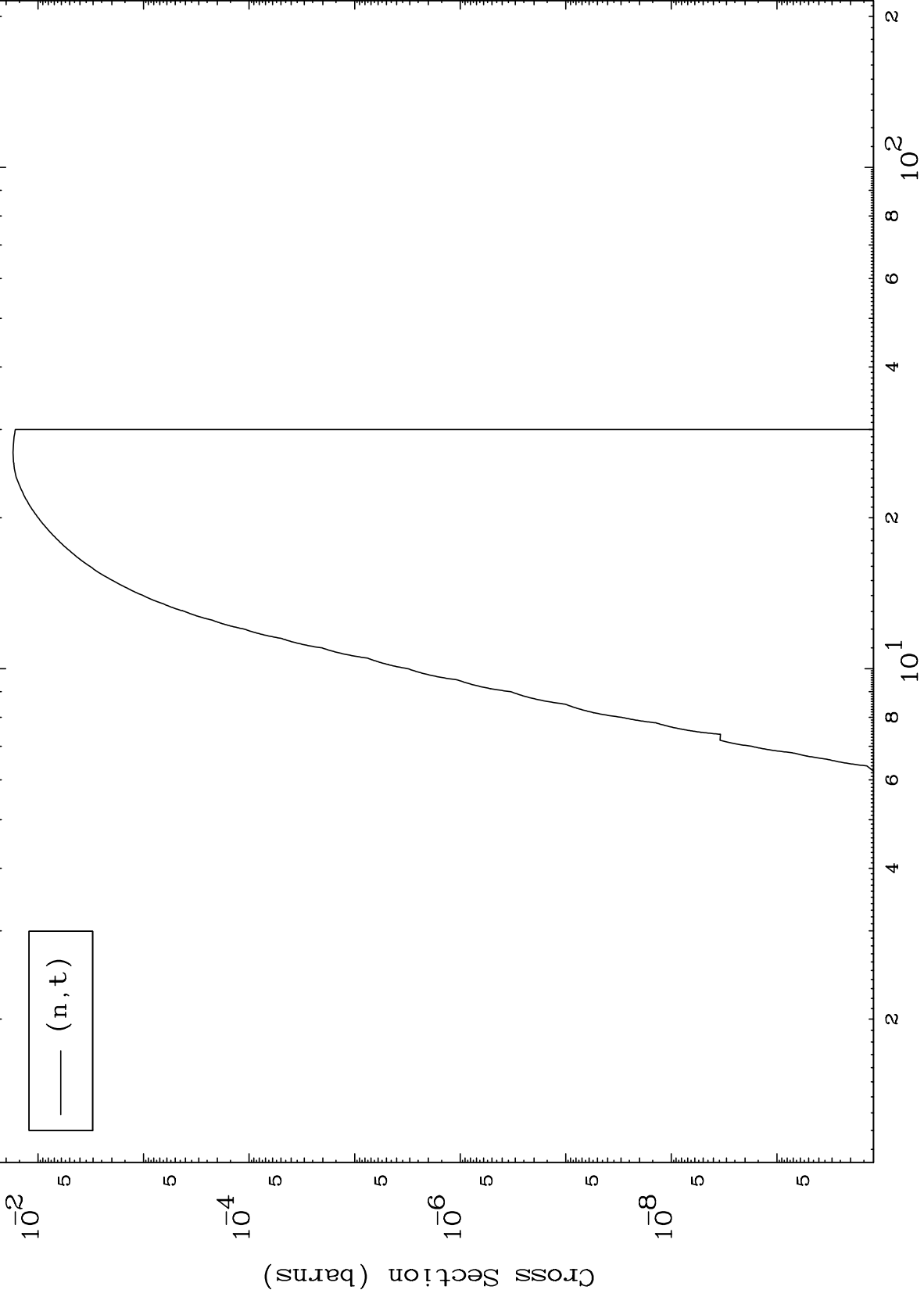
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MAT 6886

(n,t) Levels
293 Kelvin Cross Sections

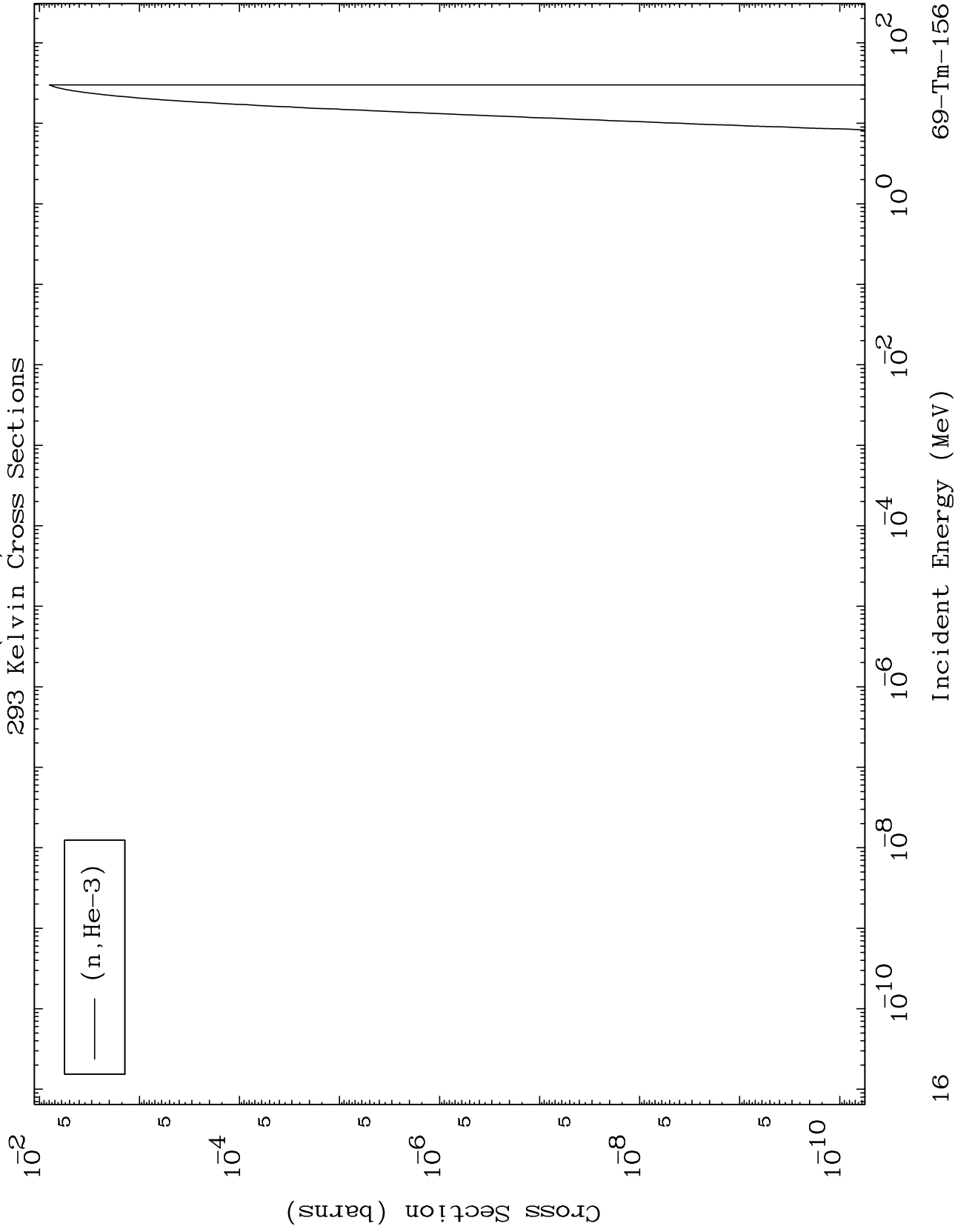
69-Tm-156



MAT 6886

(n,He3) Levels
293 Kelvin Cross Sections

69-Tm-156

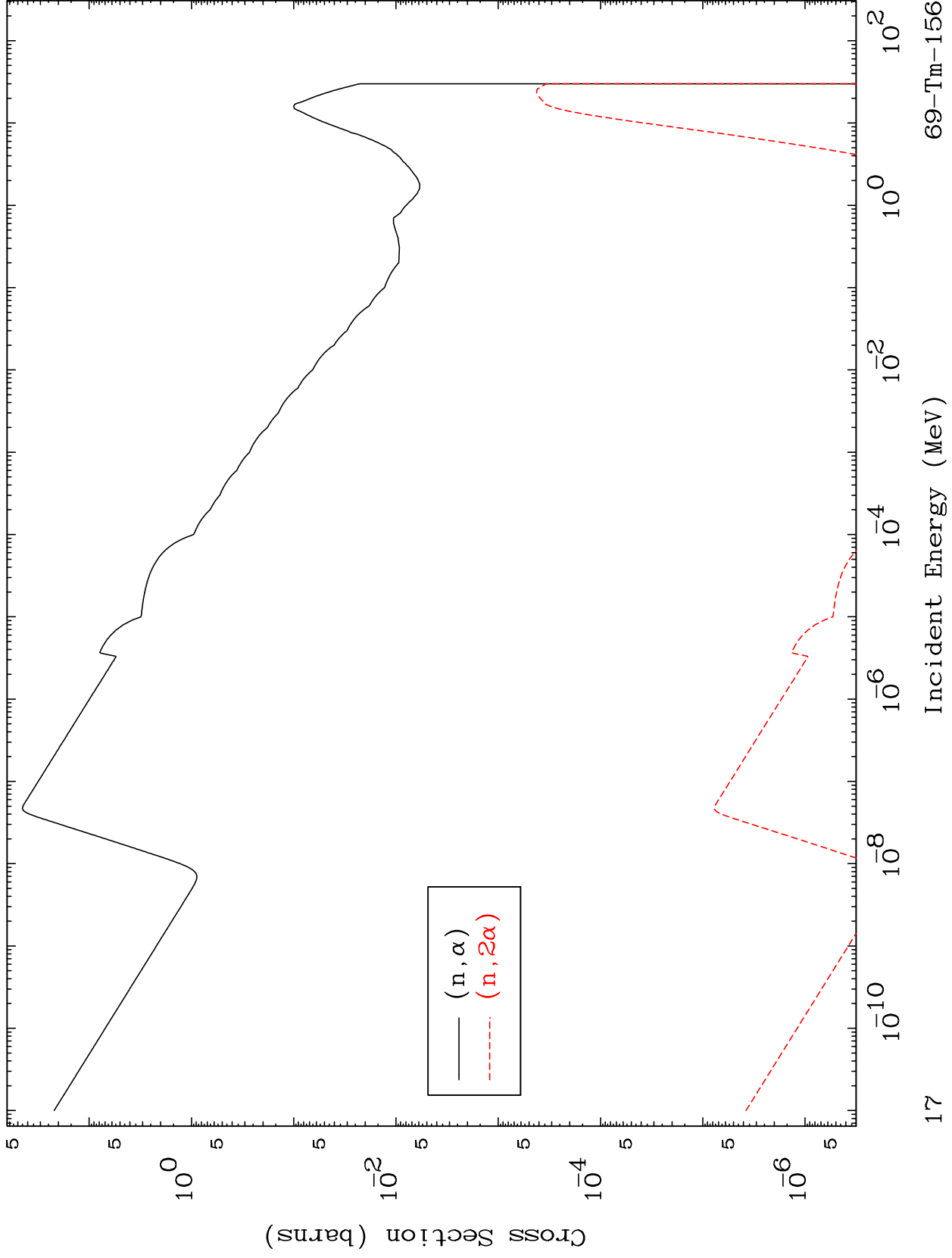


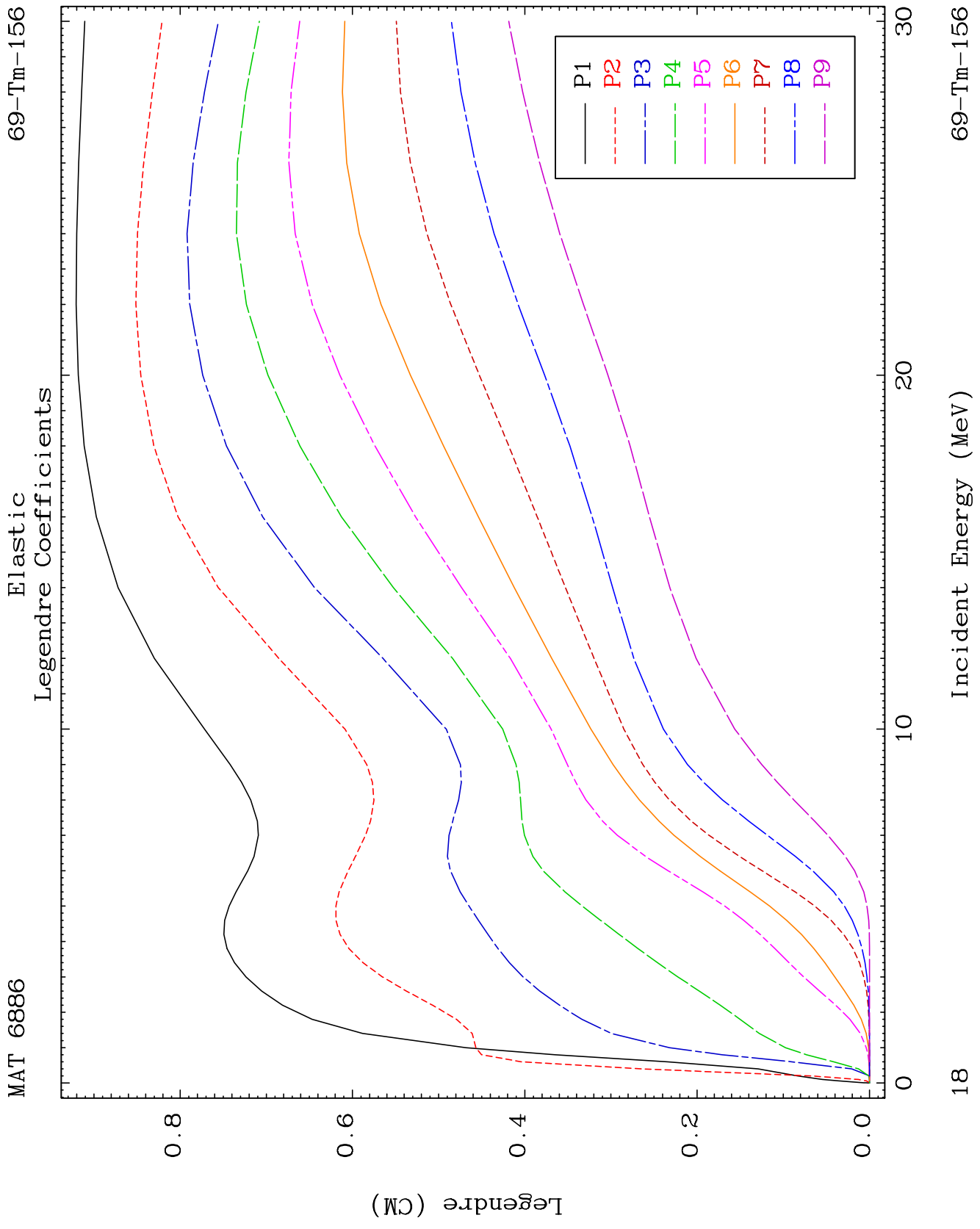
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MAT 6886

(n, α) Levels
293 Kelvin Cross Sections

69-Tm-156

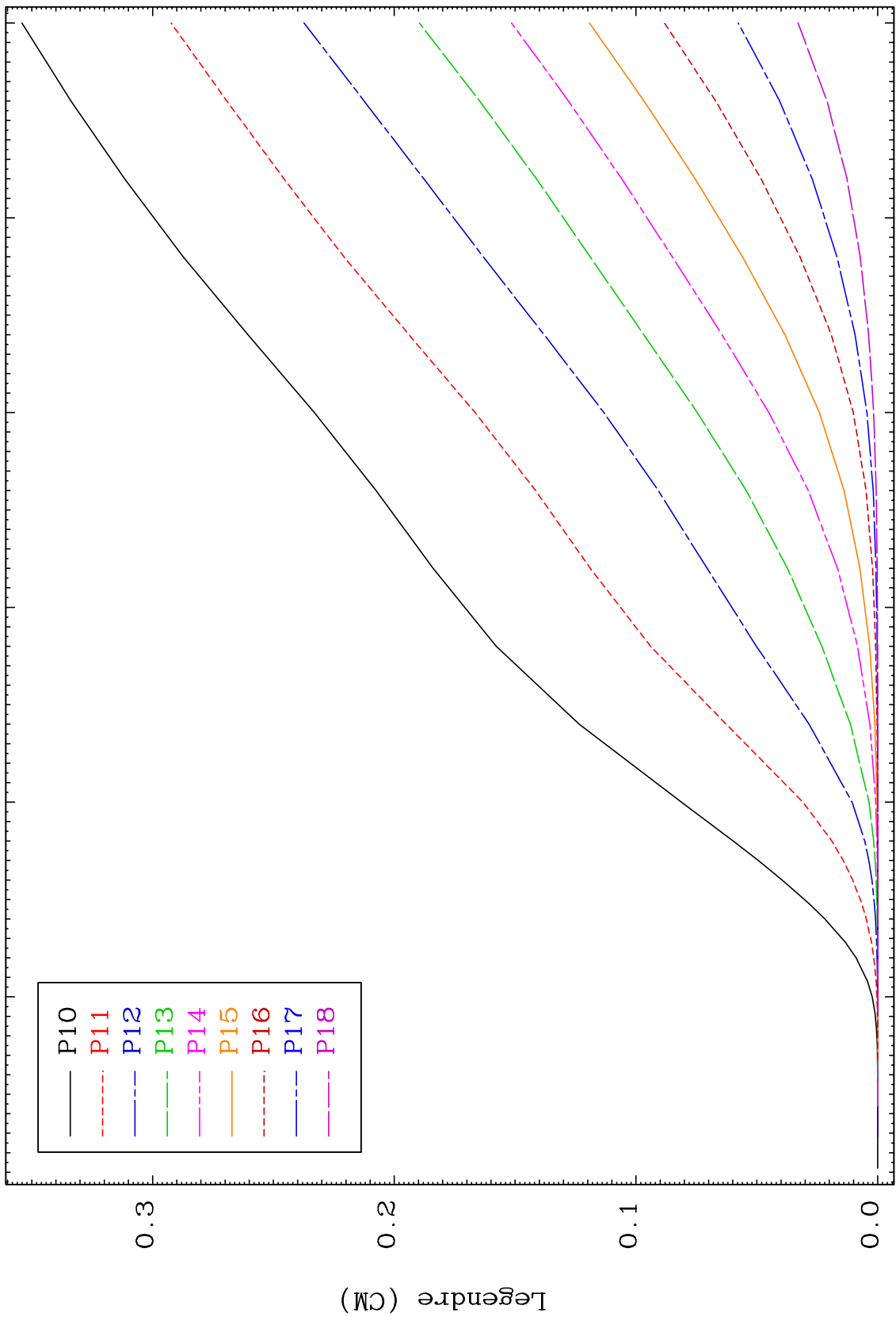




MAT 6886

Elastic Legendre Coefficients

69-Tm-156



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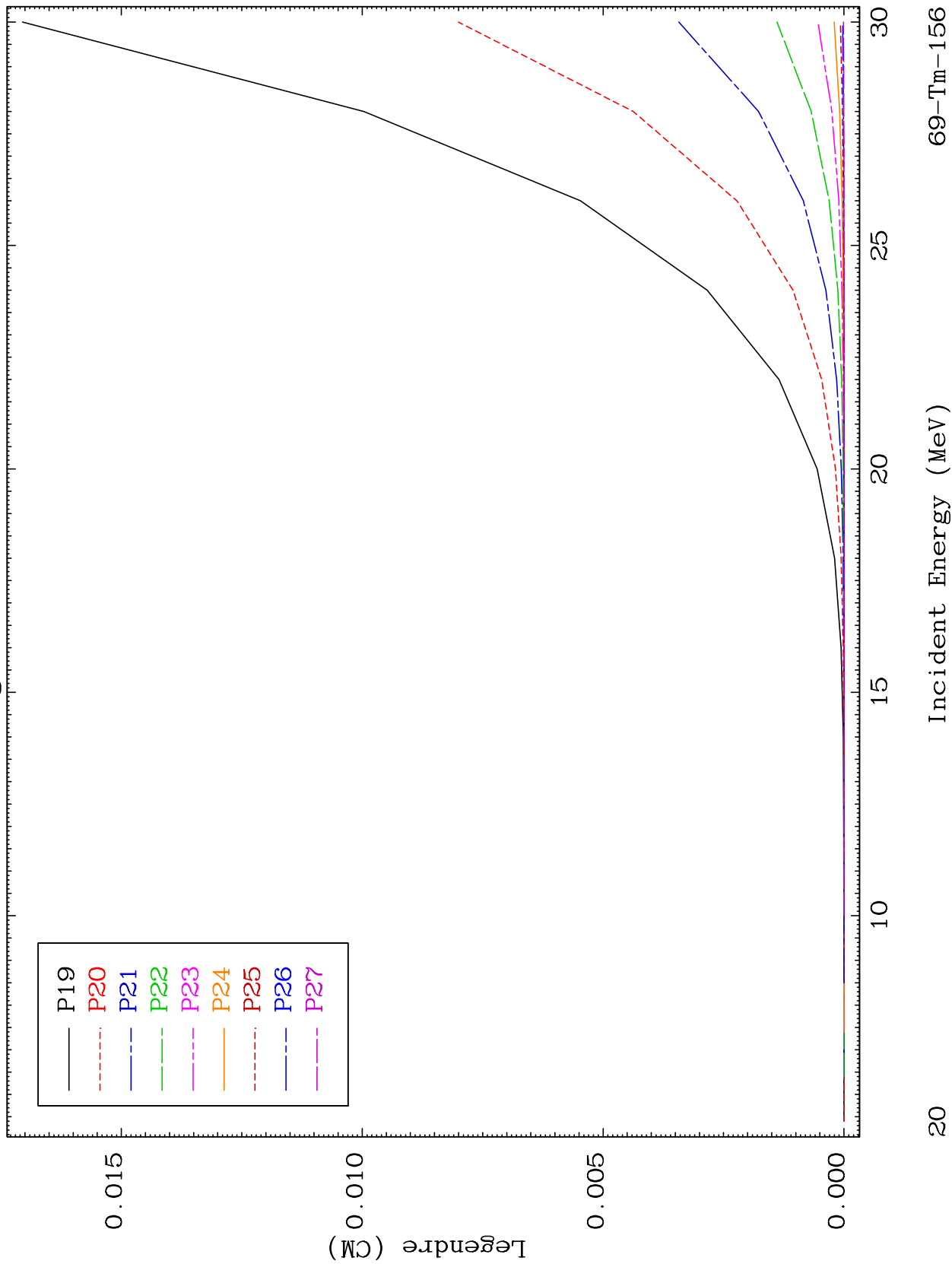
Incident Energy (MeV)

69-Tm-156

MAT 6886

Elastic Legendre Coefficients

69-Tm-156



69-Tm-156

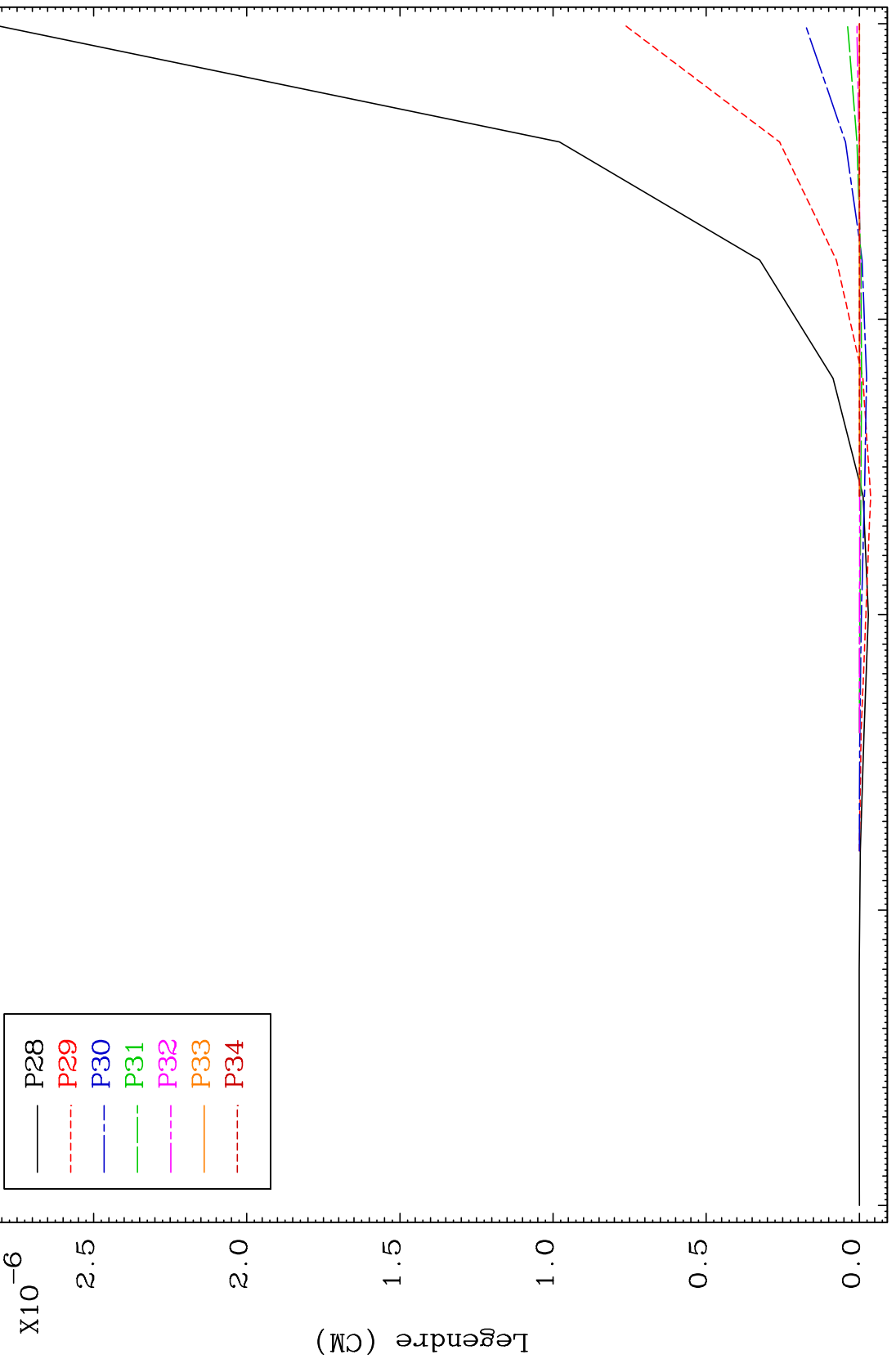
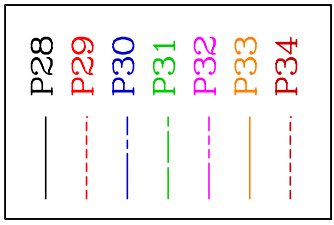
Incident Energy (MeV)

20

MAT 6886

Elastic Legendre Coefficients

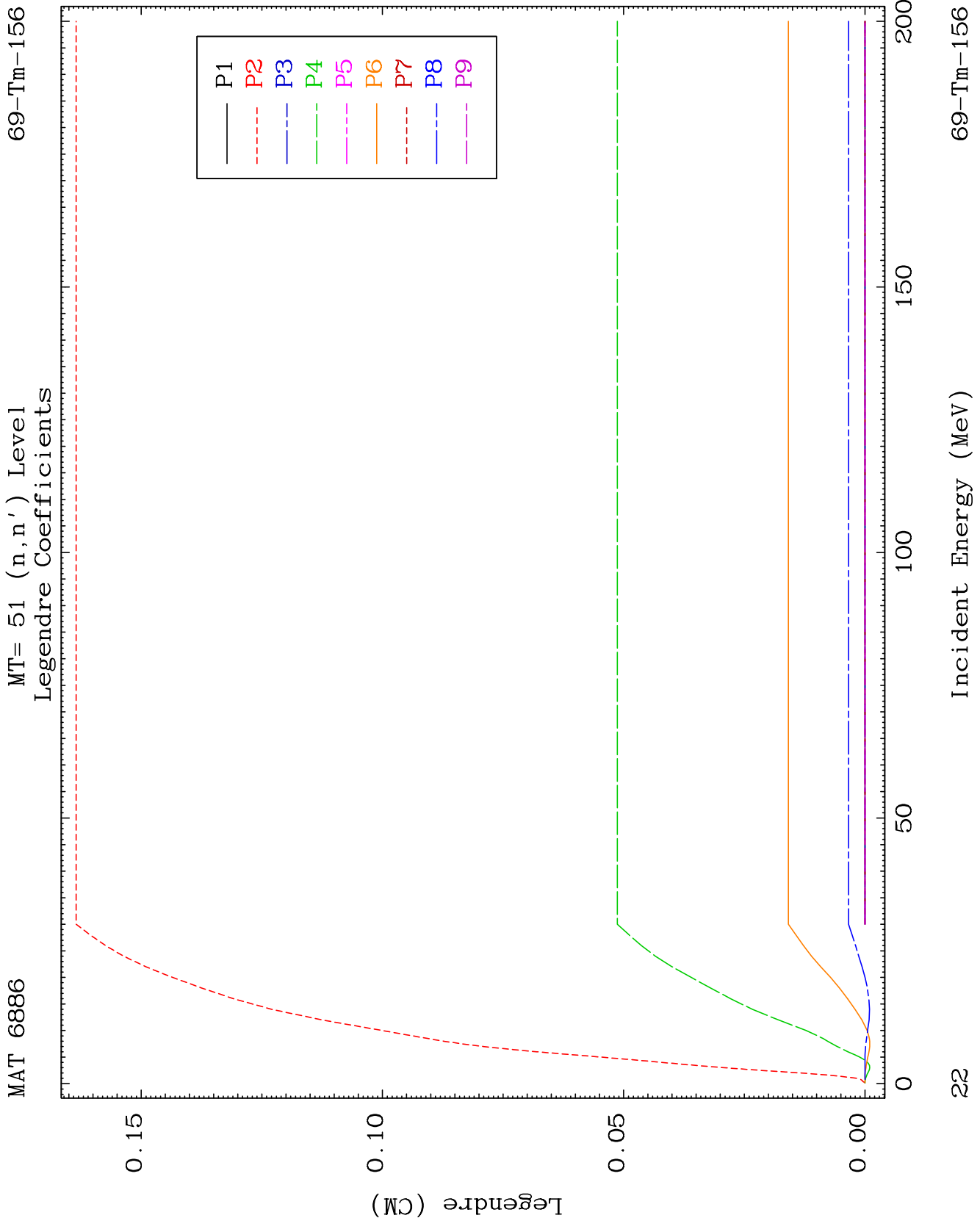
69-Tm-156



21

Incident Energy (MeV)

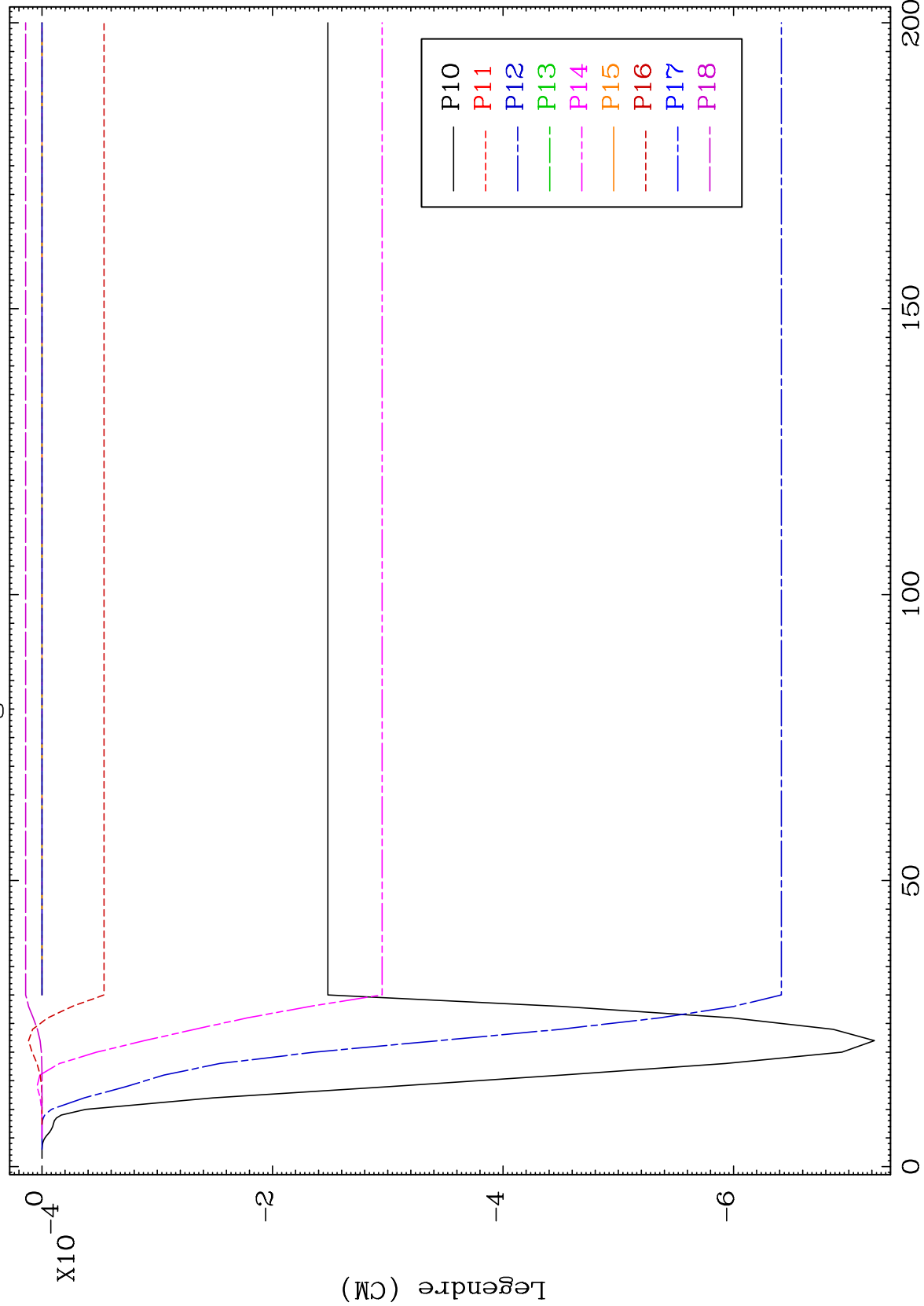
69-Tm-156



MAT 6886

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

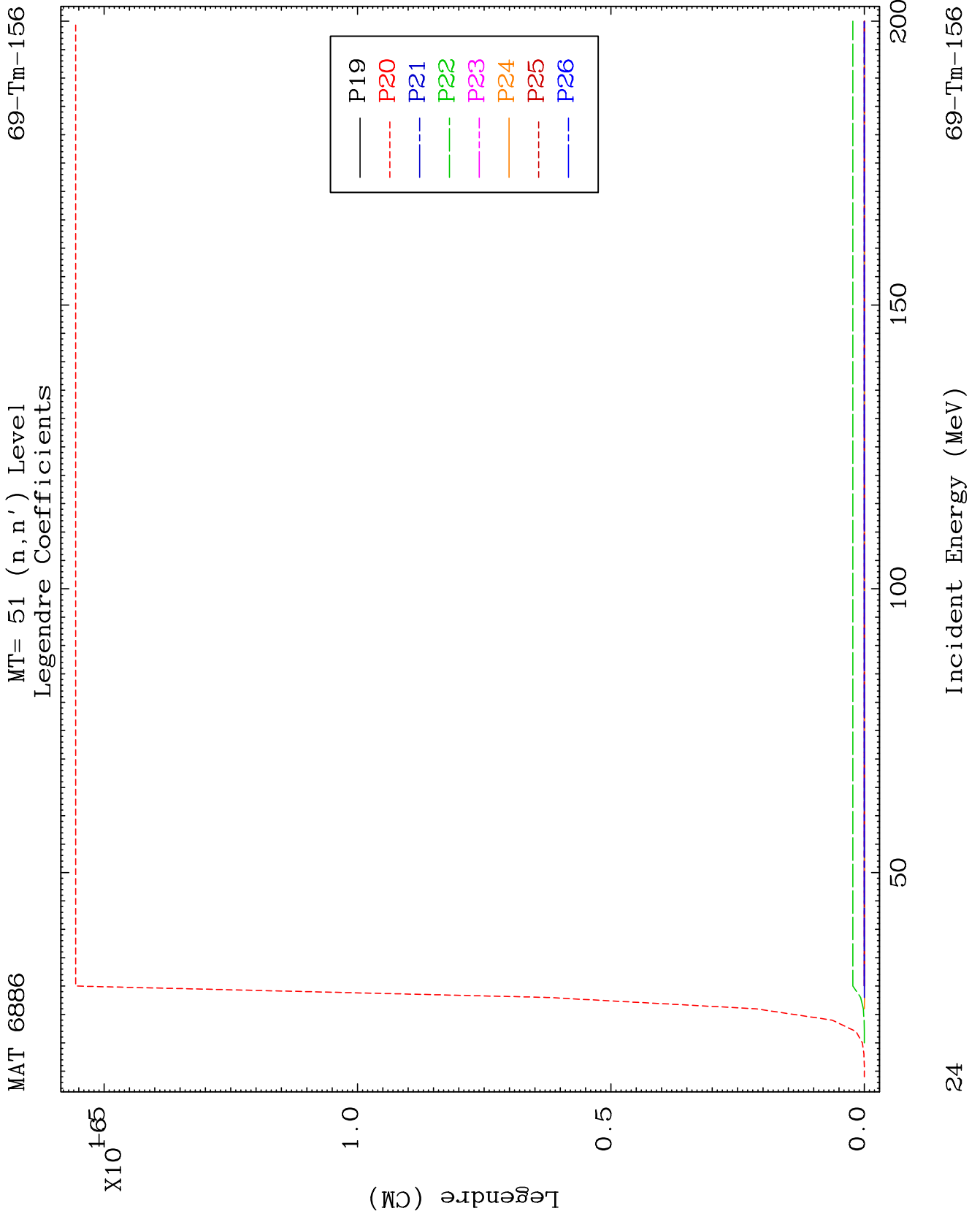
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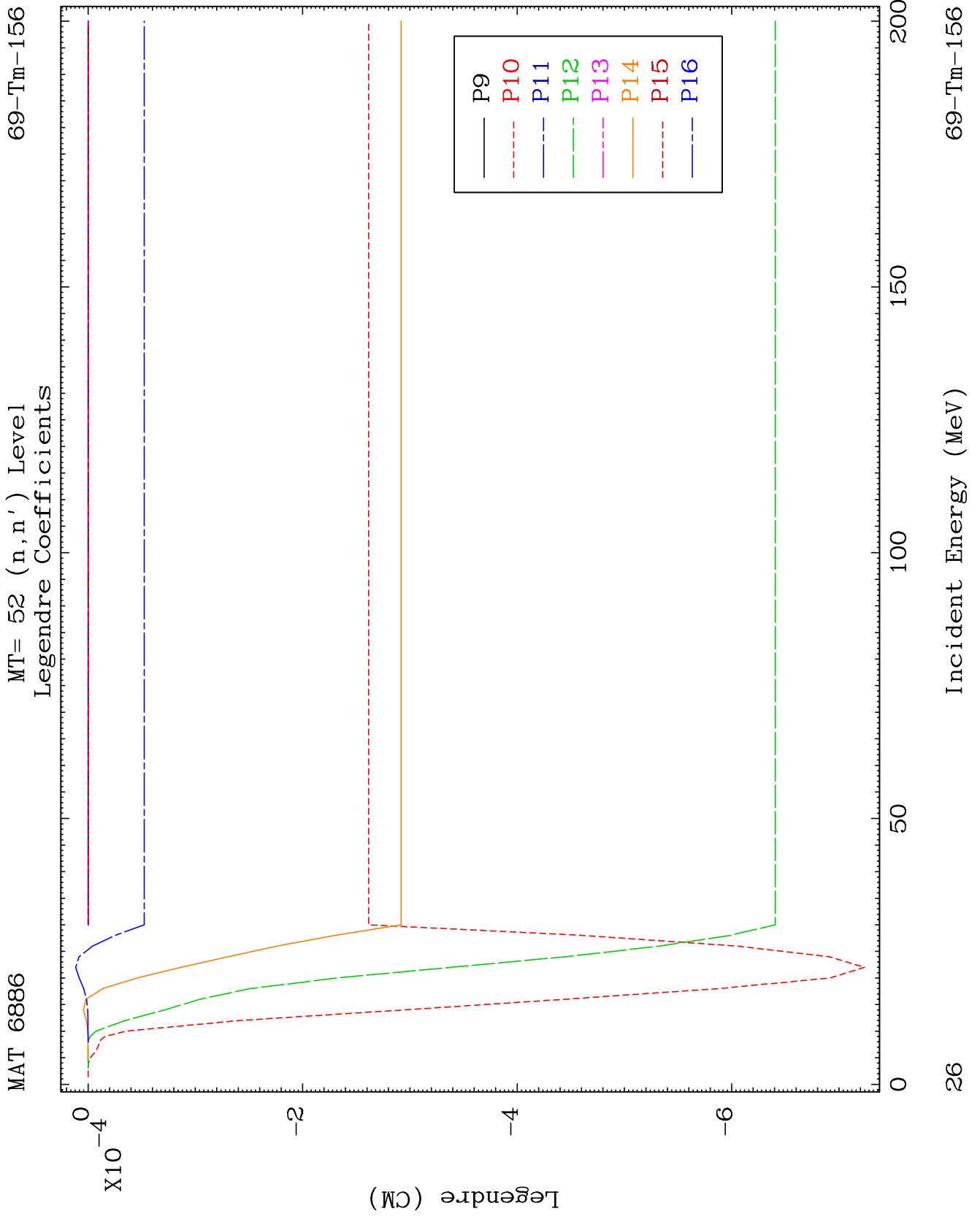


69-Tm-156

Incident Energy (MeV)

23

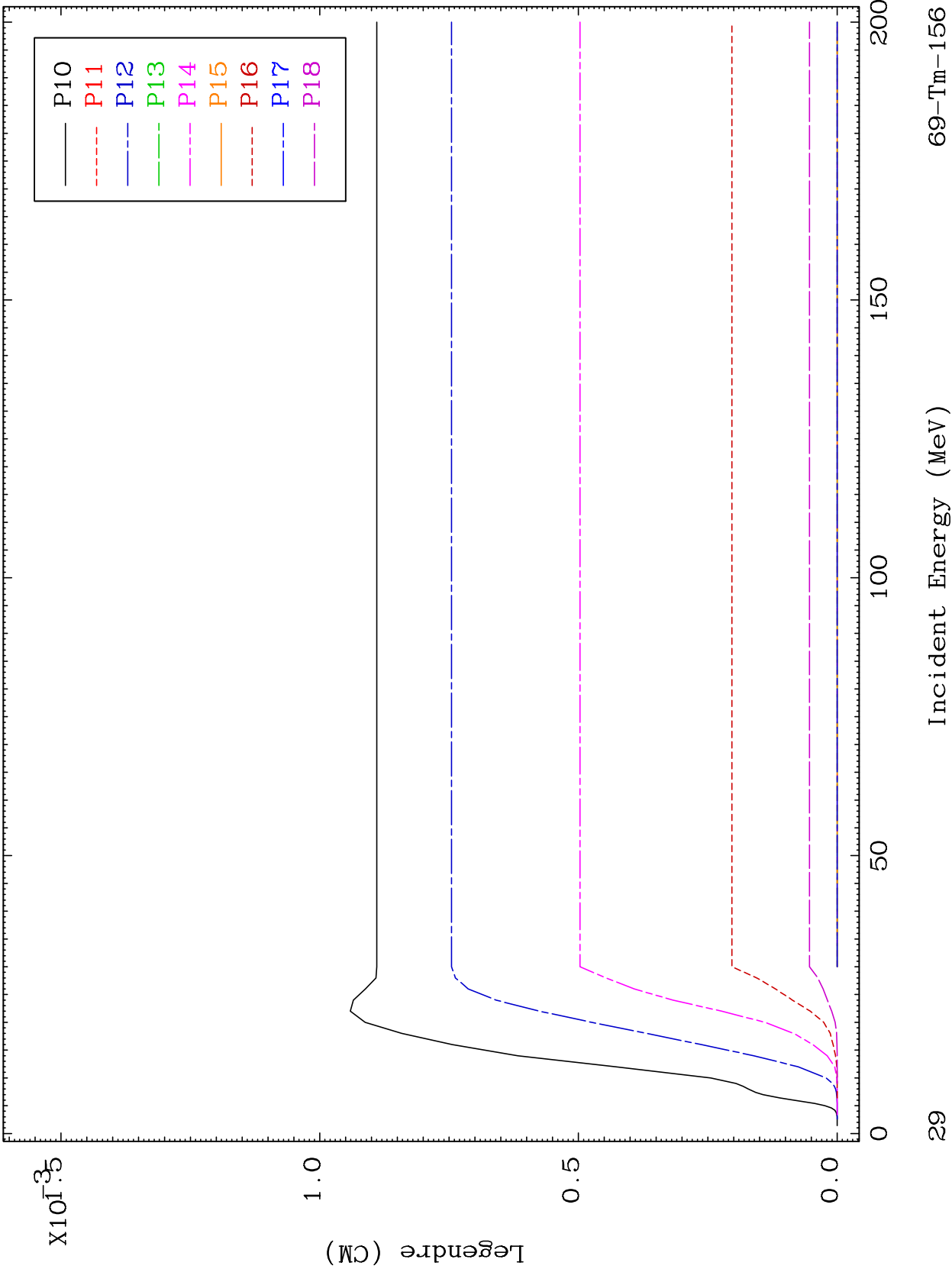




MAT 6886

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

69-Tm-156



29

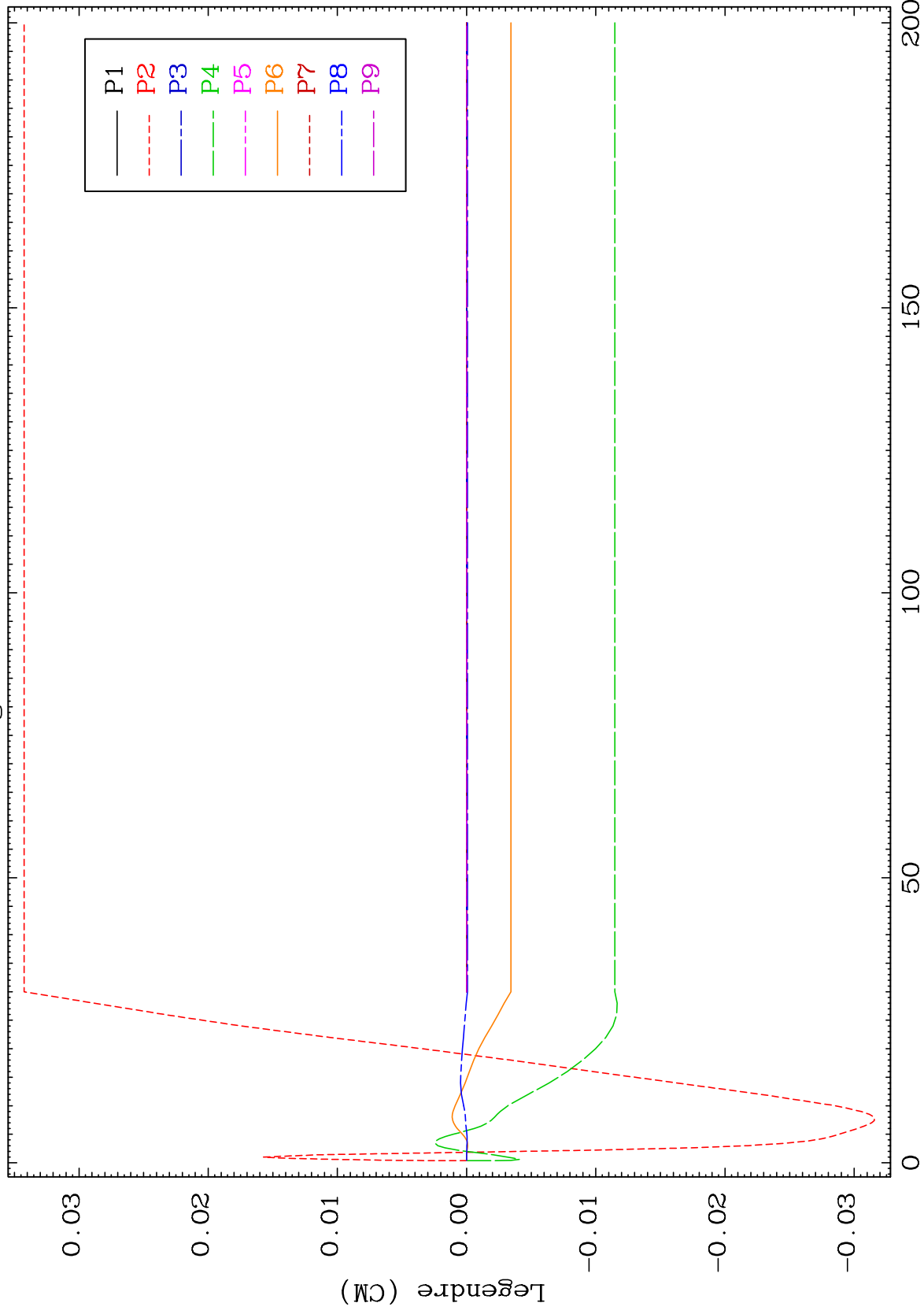
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

69-Tm-156



69-Tm-156

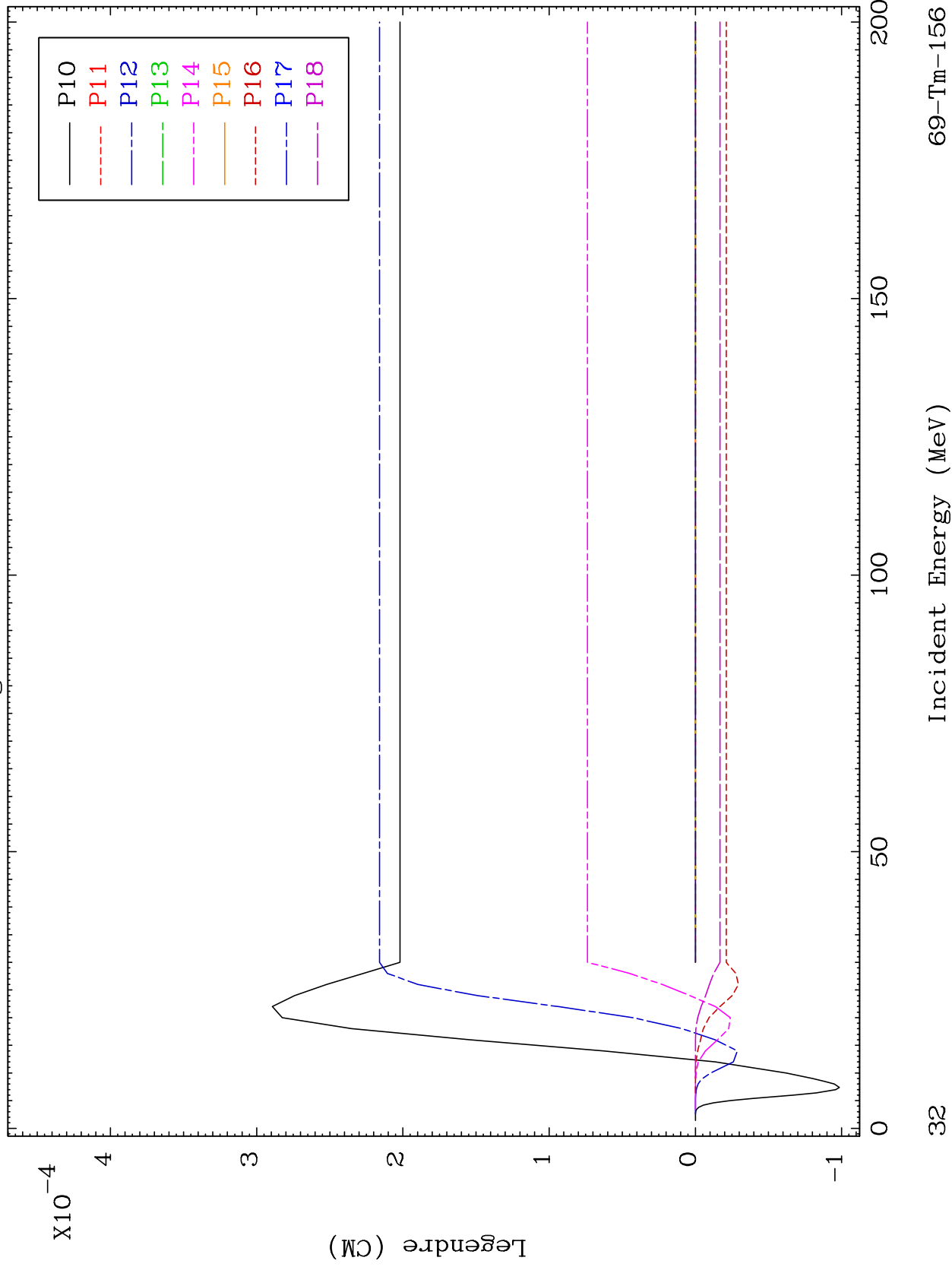
Incident Energy (MeV)

31

MAT 6886

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

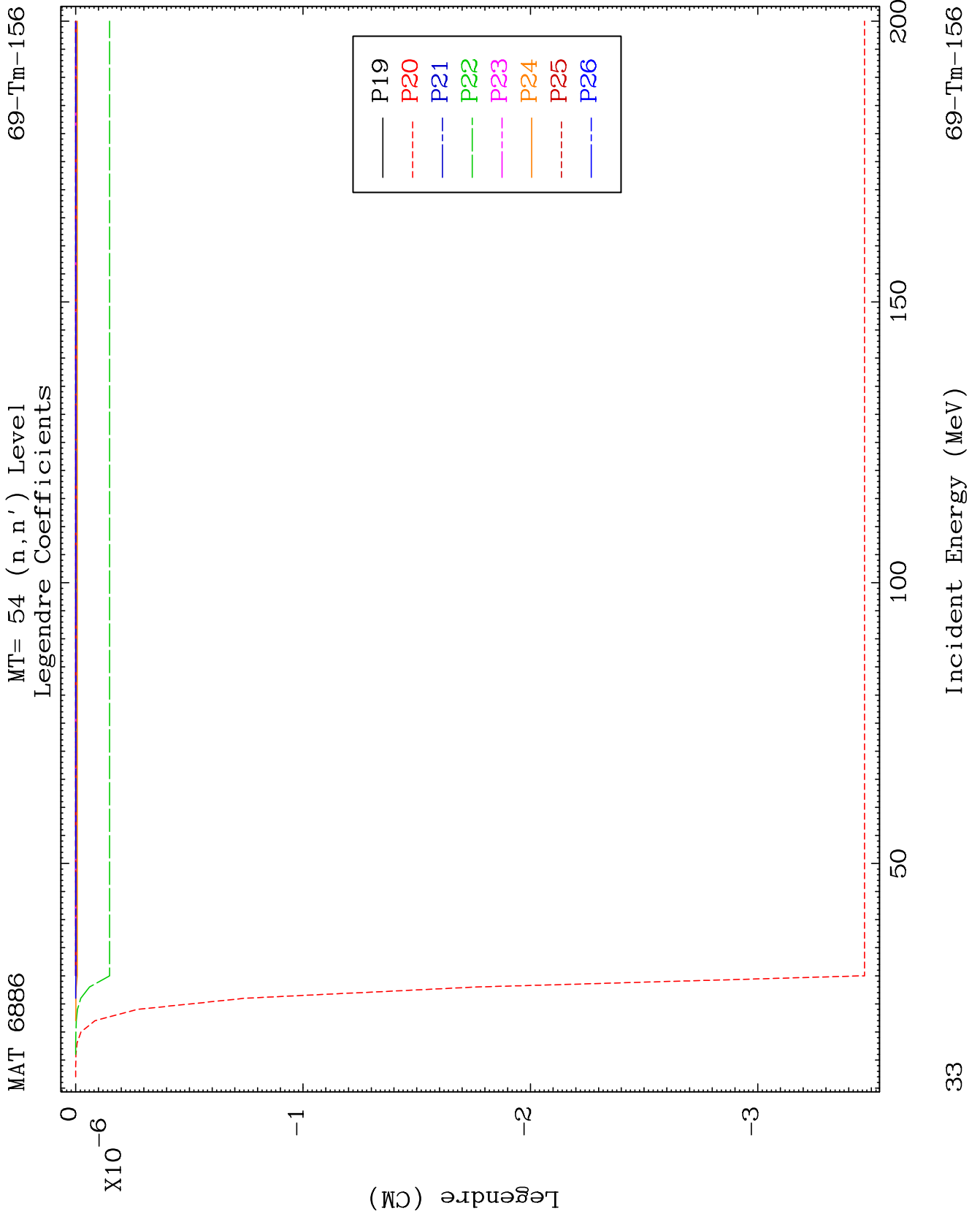
69-Tm-156



69-Tm-156

Incident Energy (MeV)

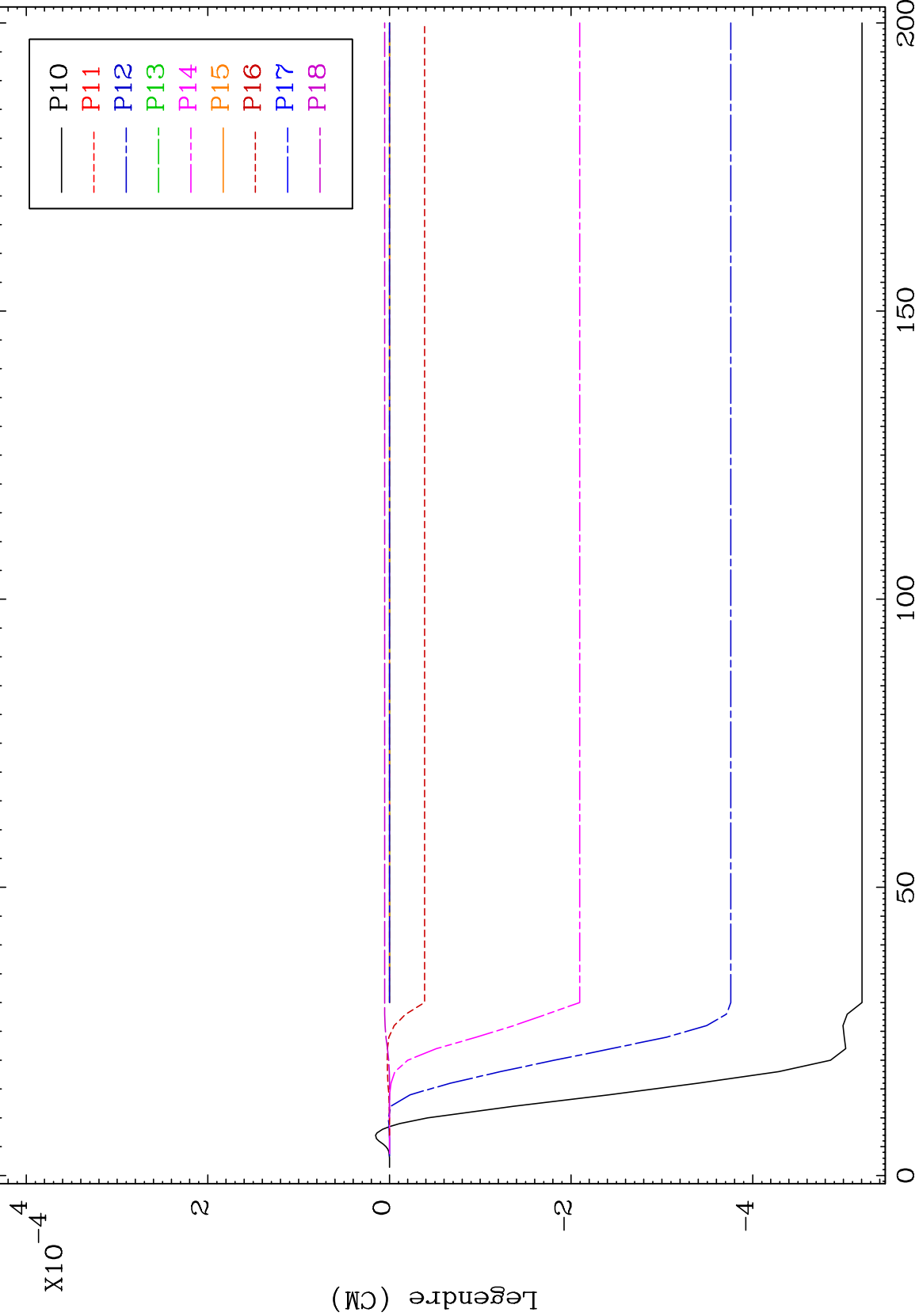
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MAT 6886

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

69-Tm-156



35

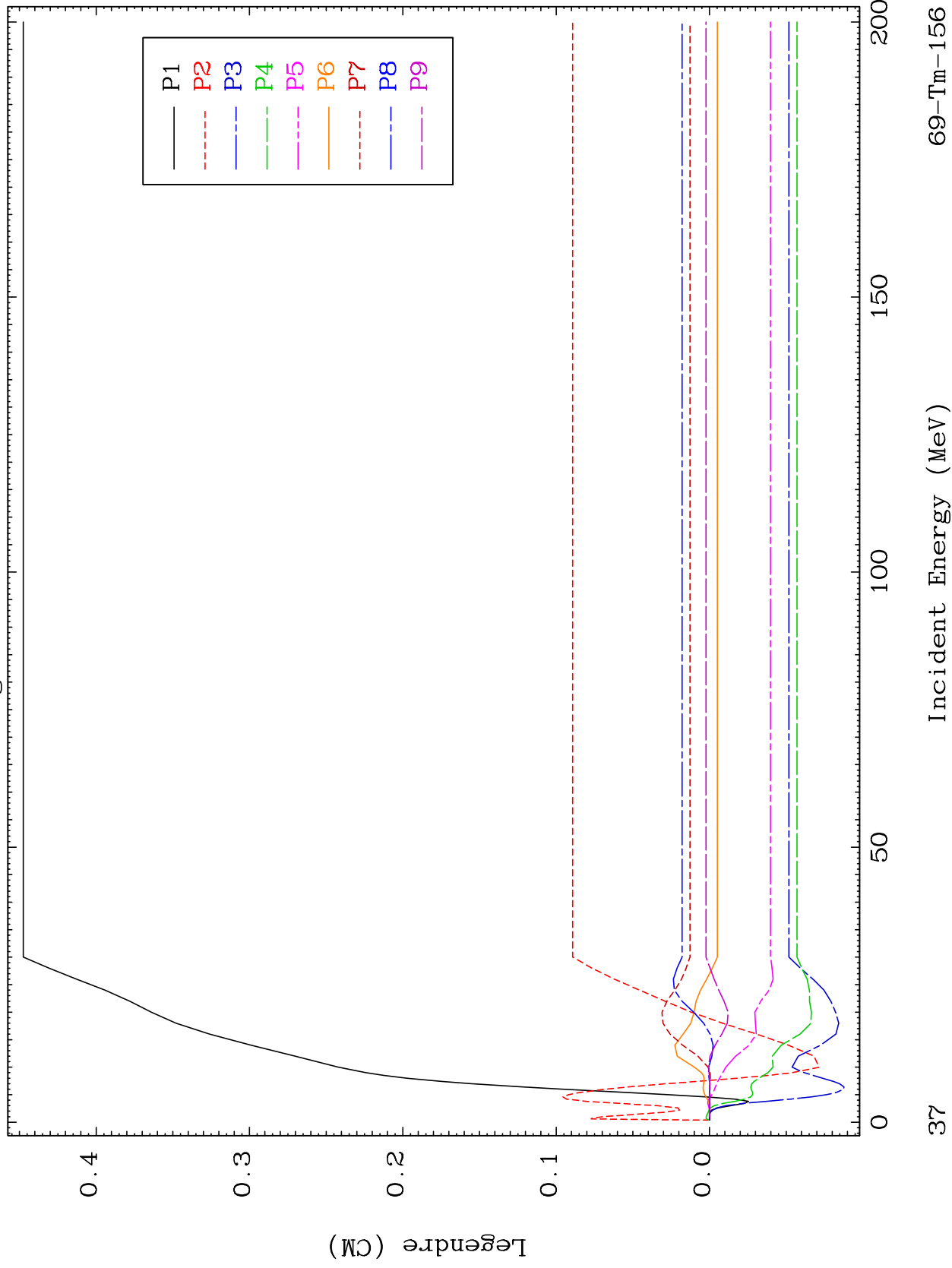
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

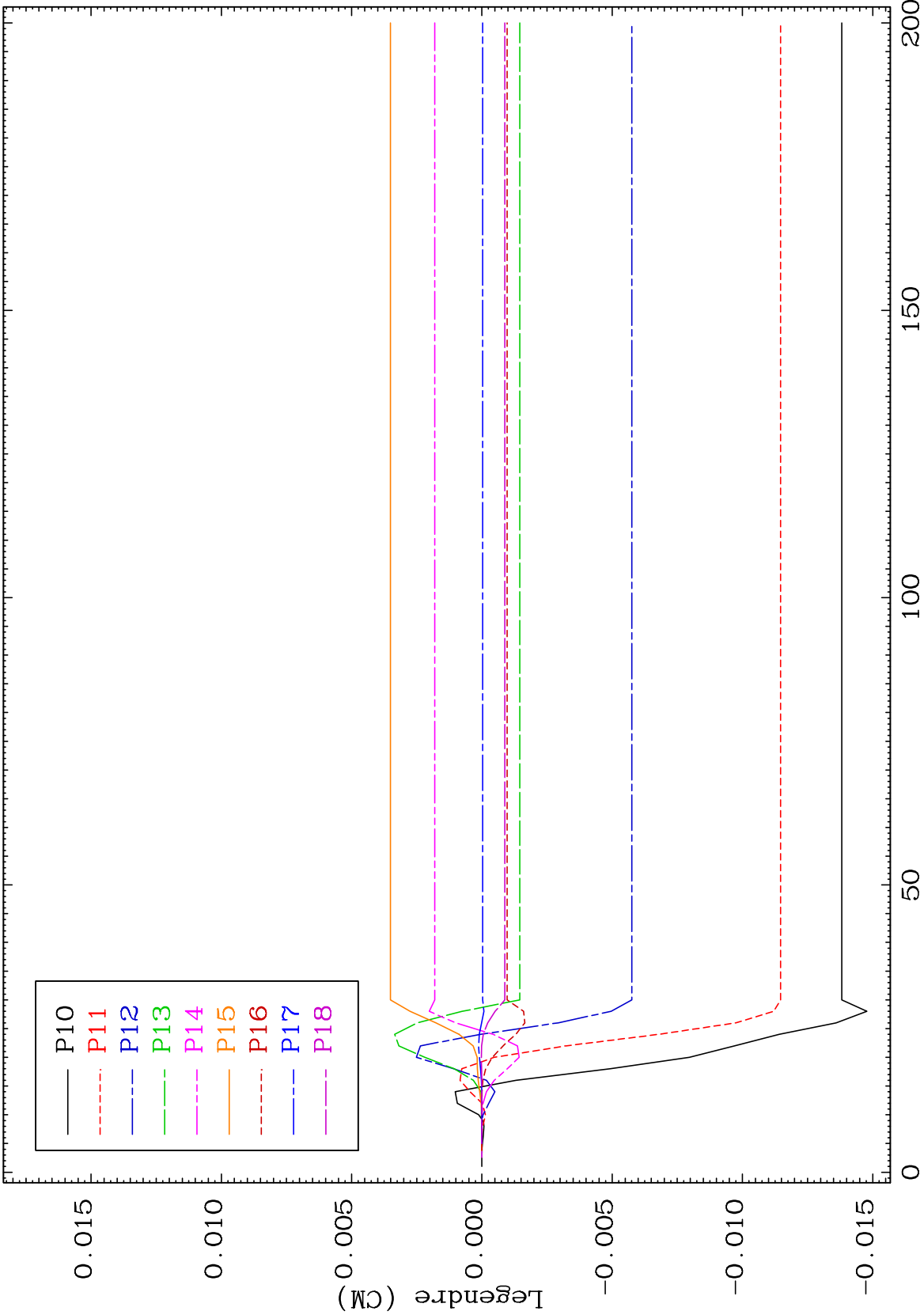
69-Tm-156



69-Tm-156

Incident Energy (MeV)

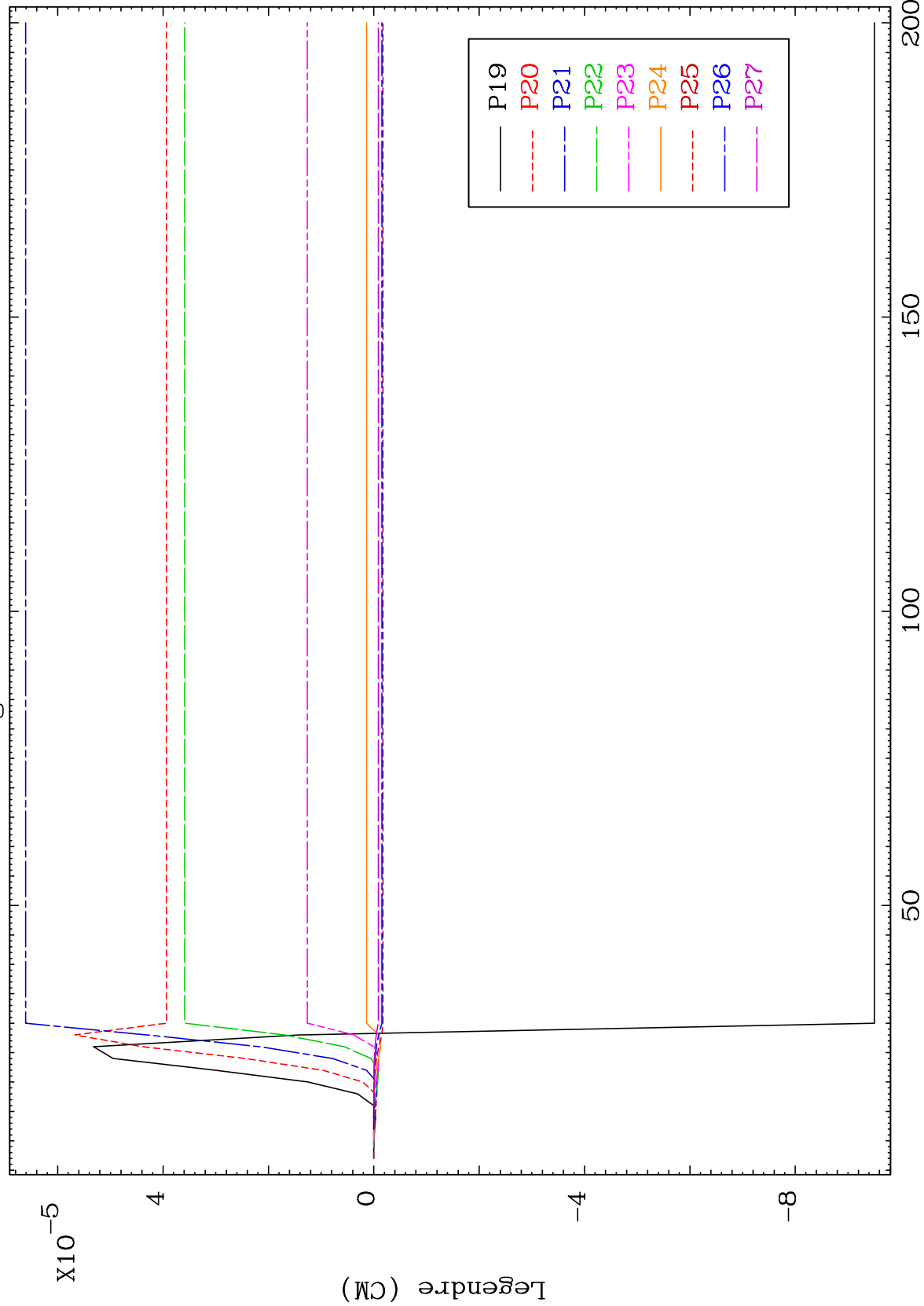
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MAT 6886

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

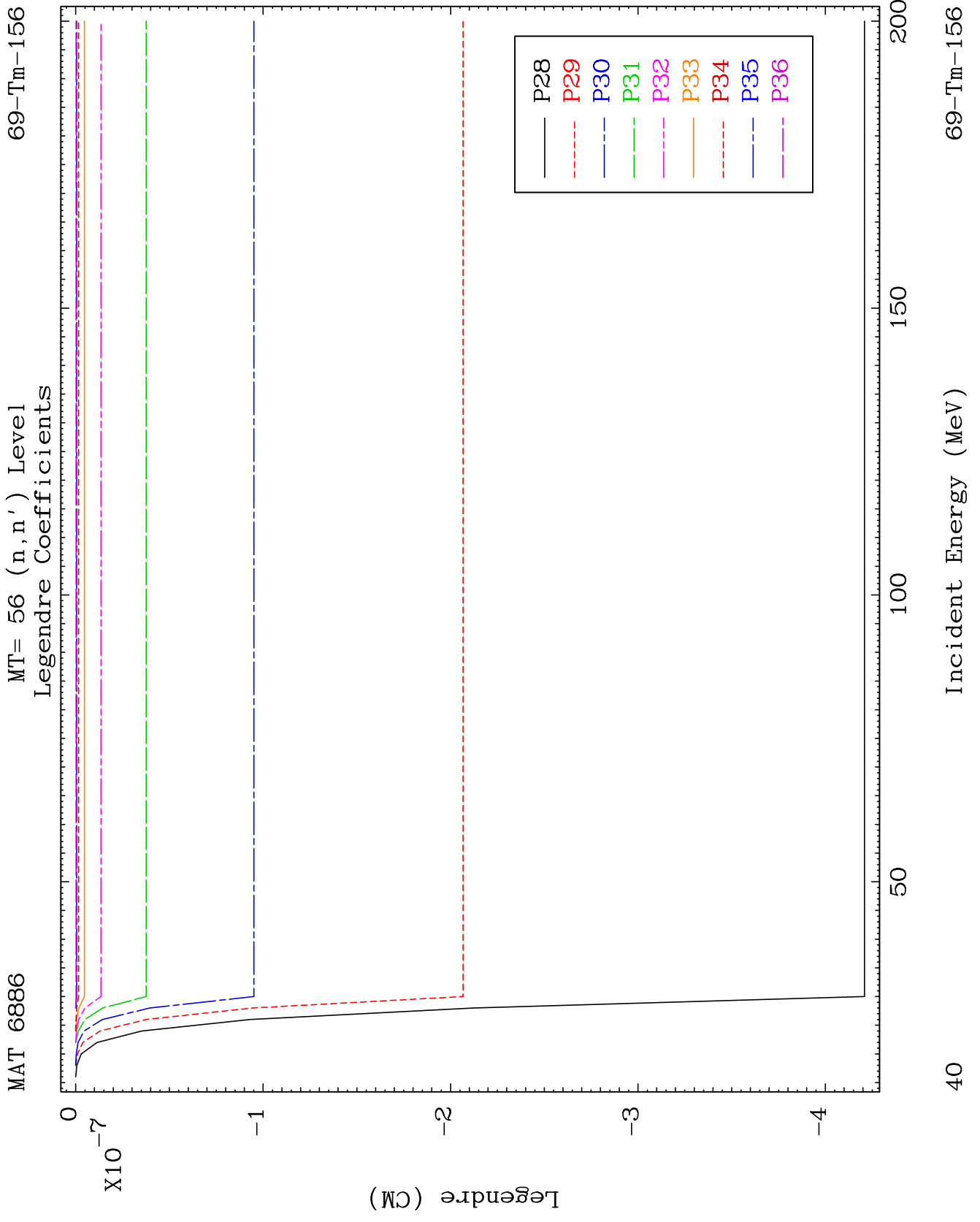
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39

Incident Energy (MeV)

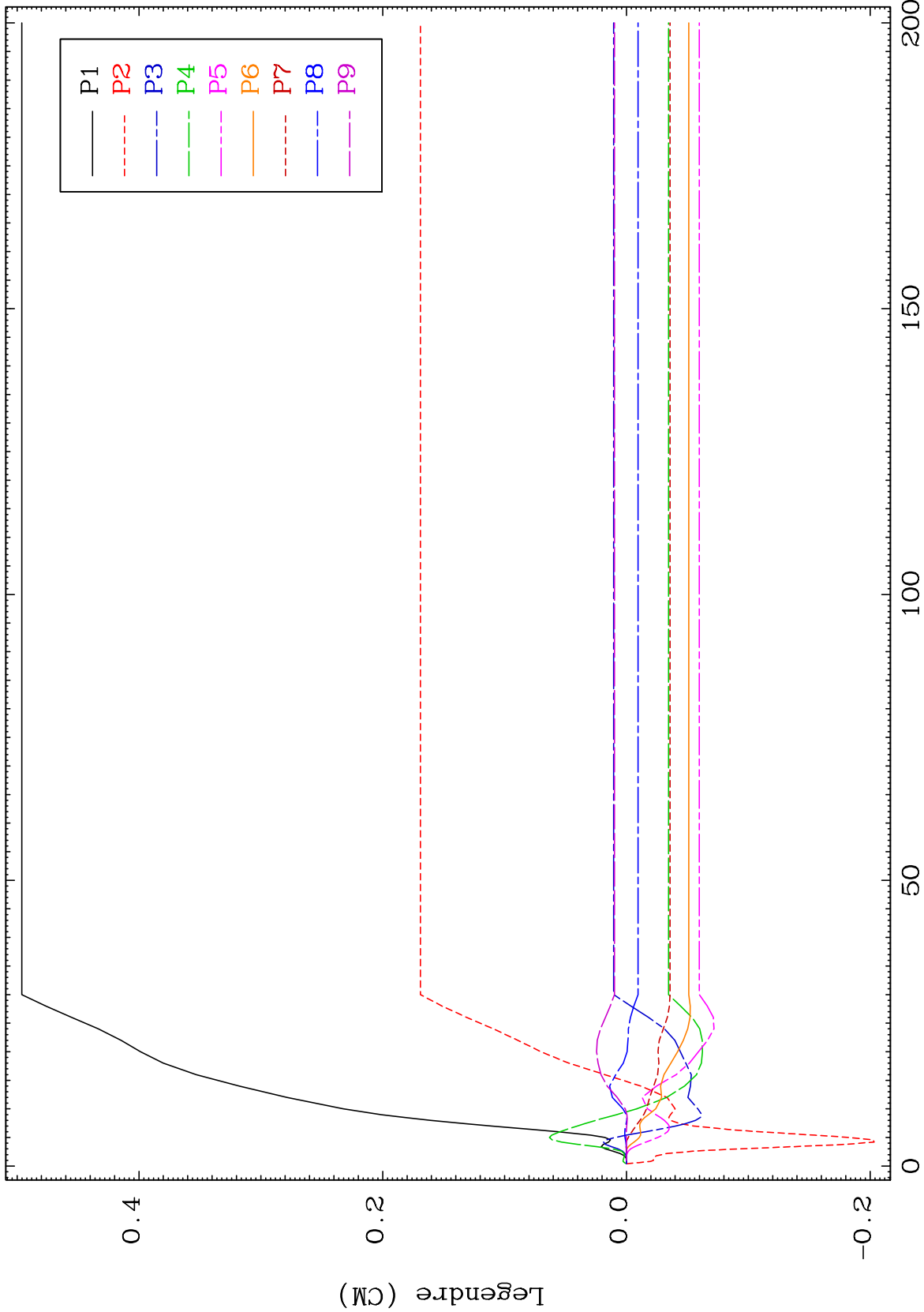
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MAT 6886

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

69-Tm-156



41

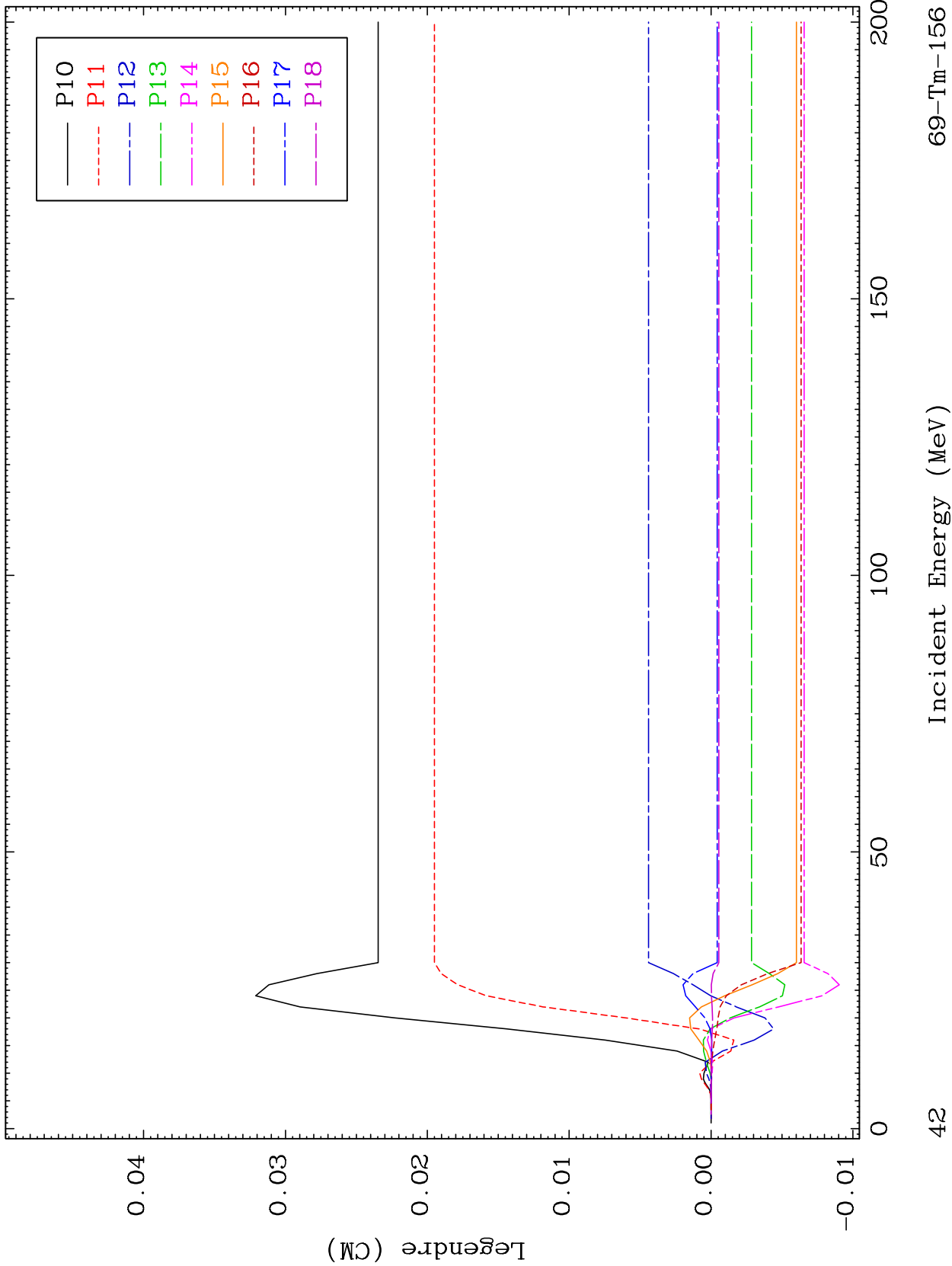
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

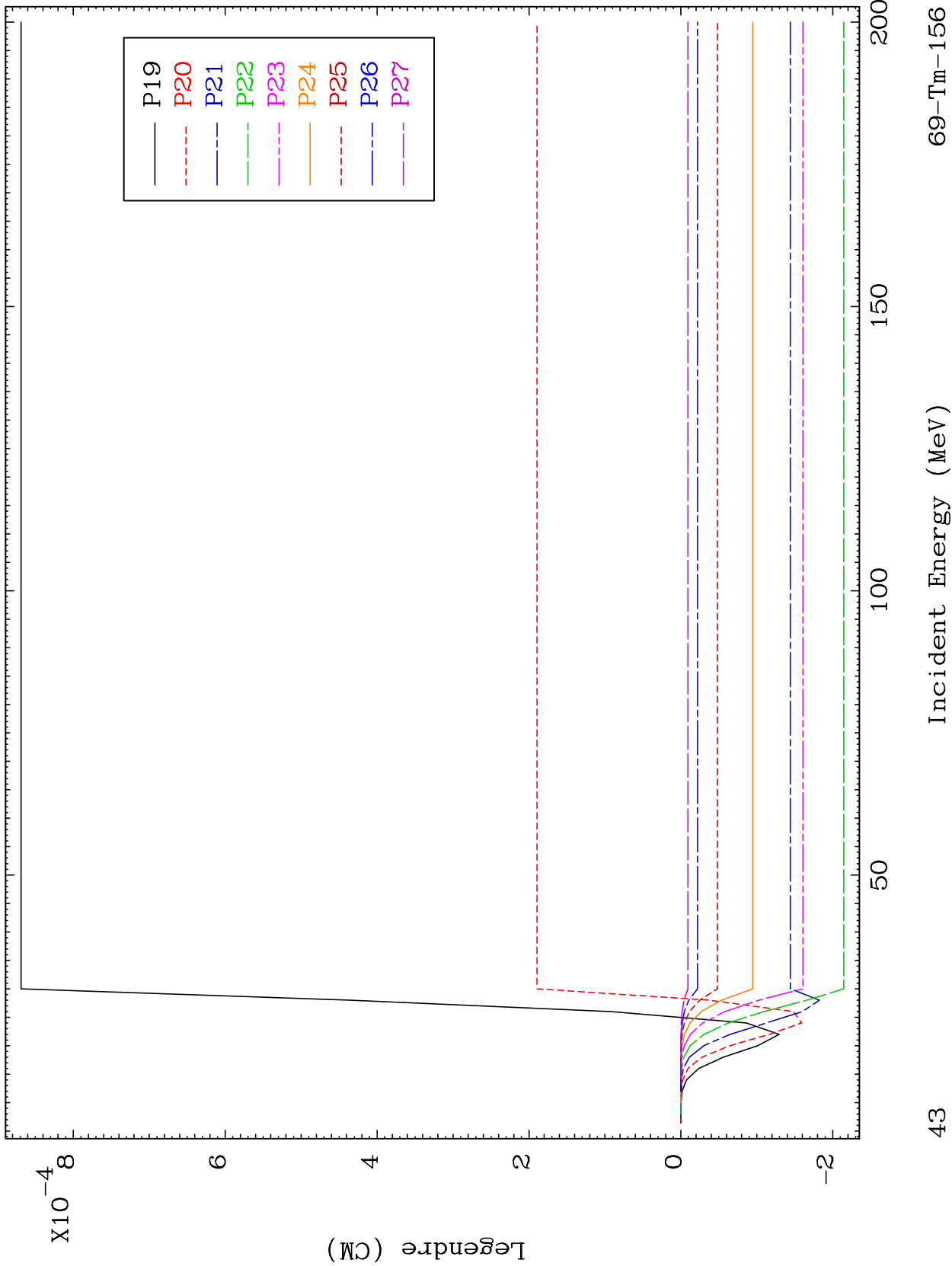
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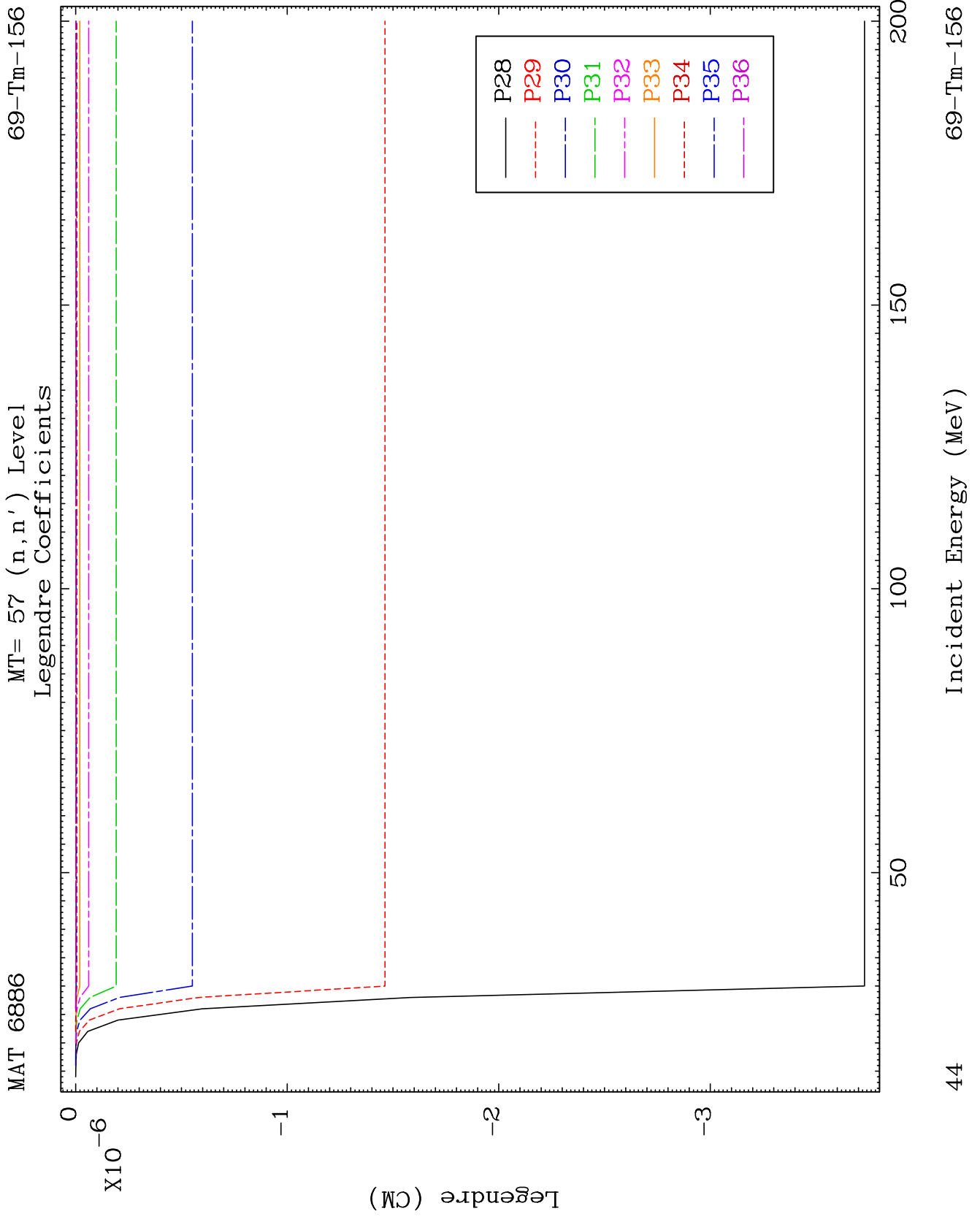


69-Tm-156

Incident Energy (MeV)

42

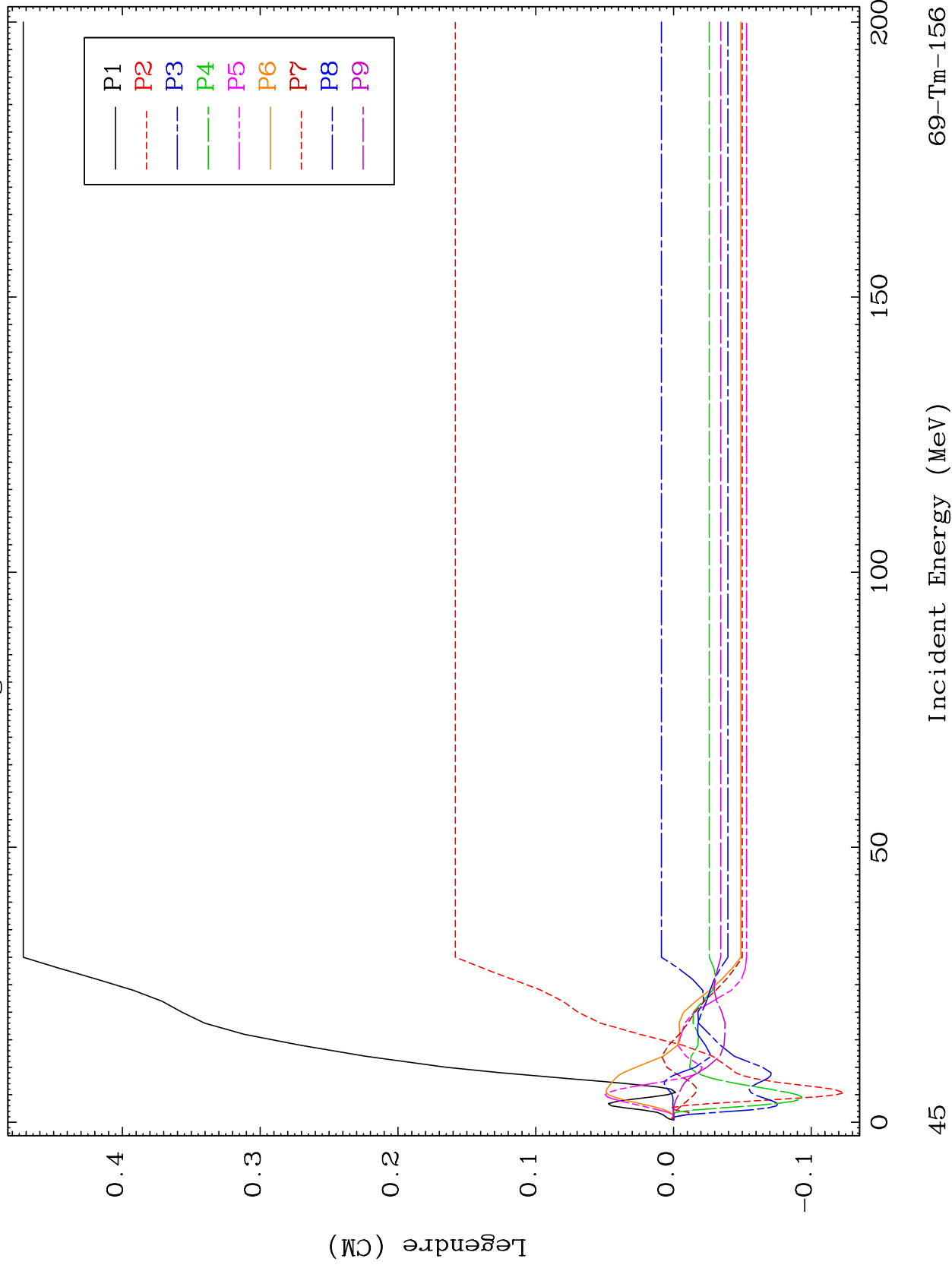




MAT 6886

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

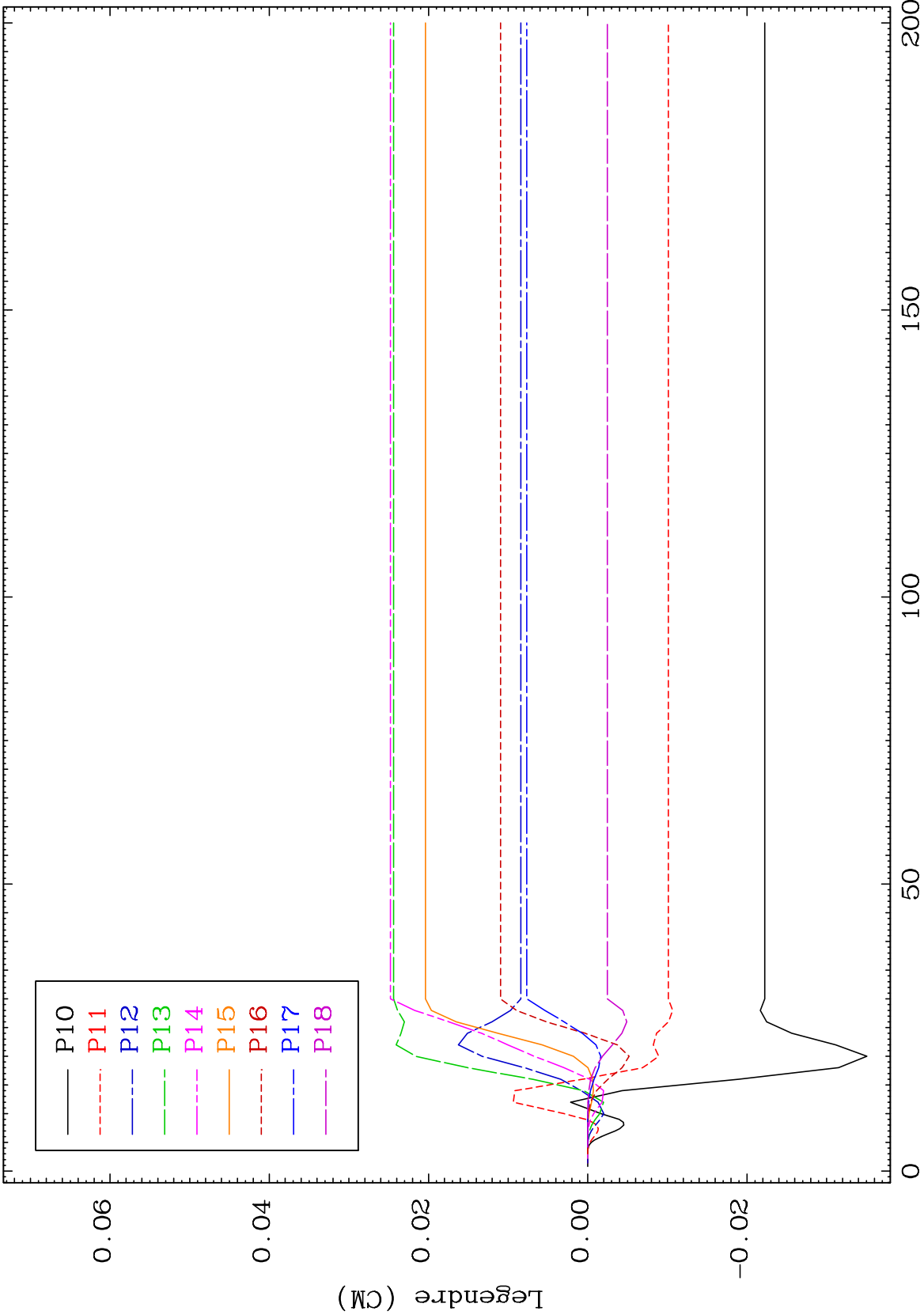
69-Tm-156



MAT 6886

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

69-Tm-156



46

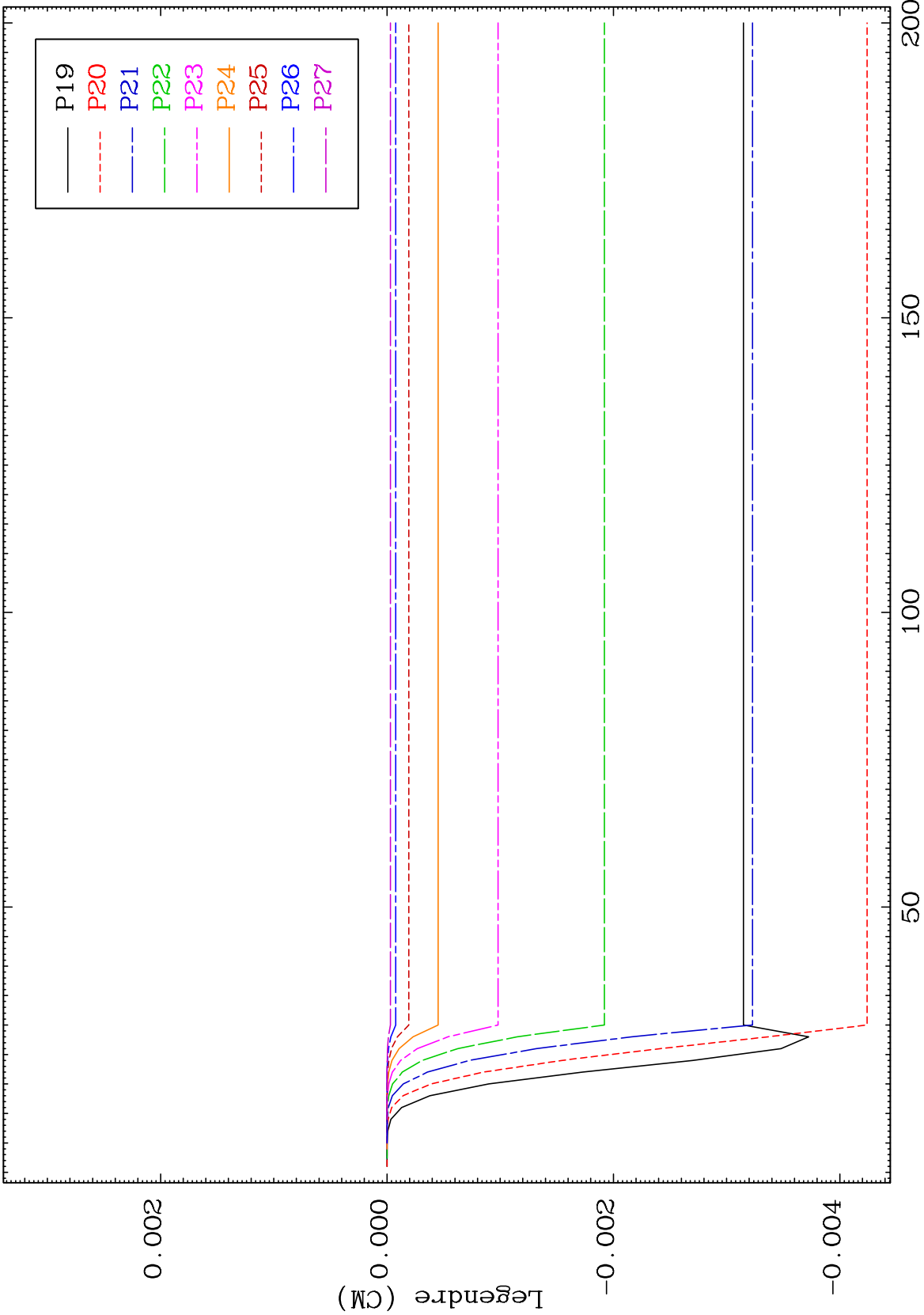
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

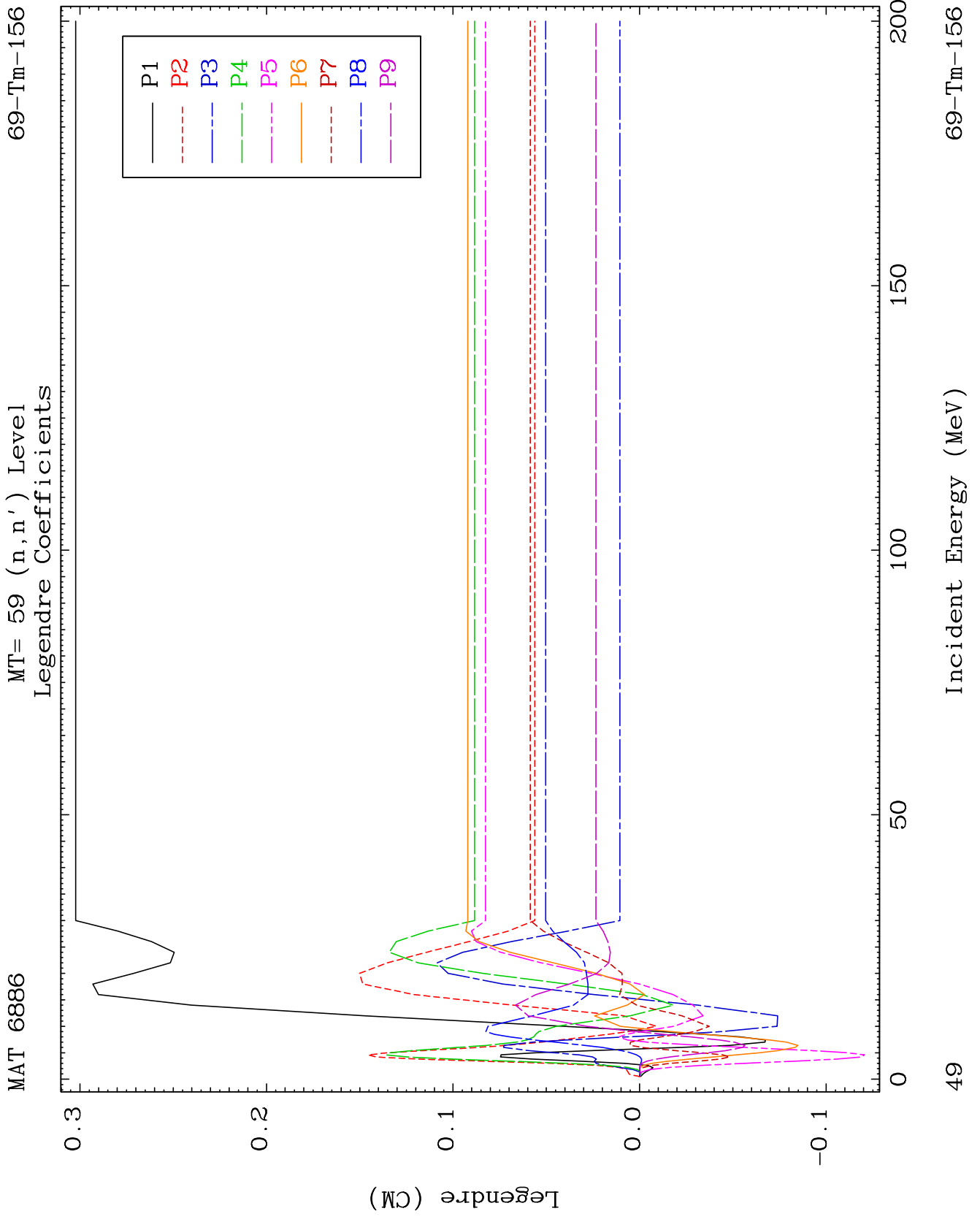
69-Tm-156



47

Incident Energy (MeV)

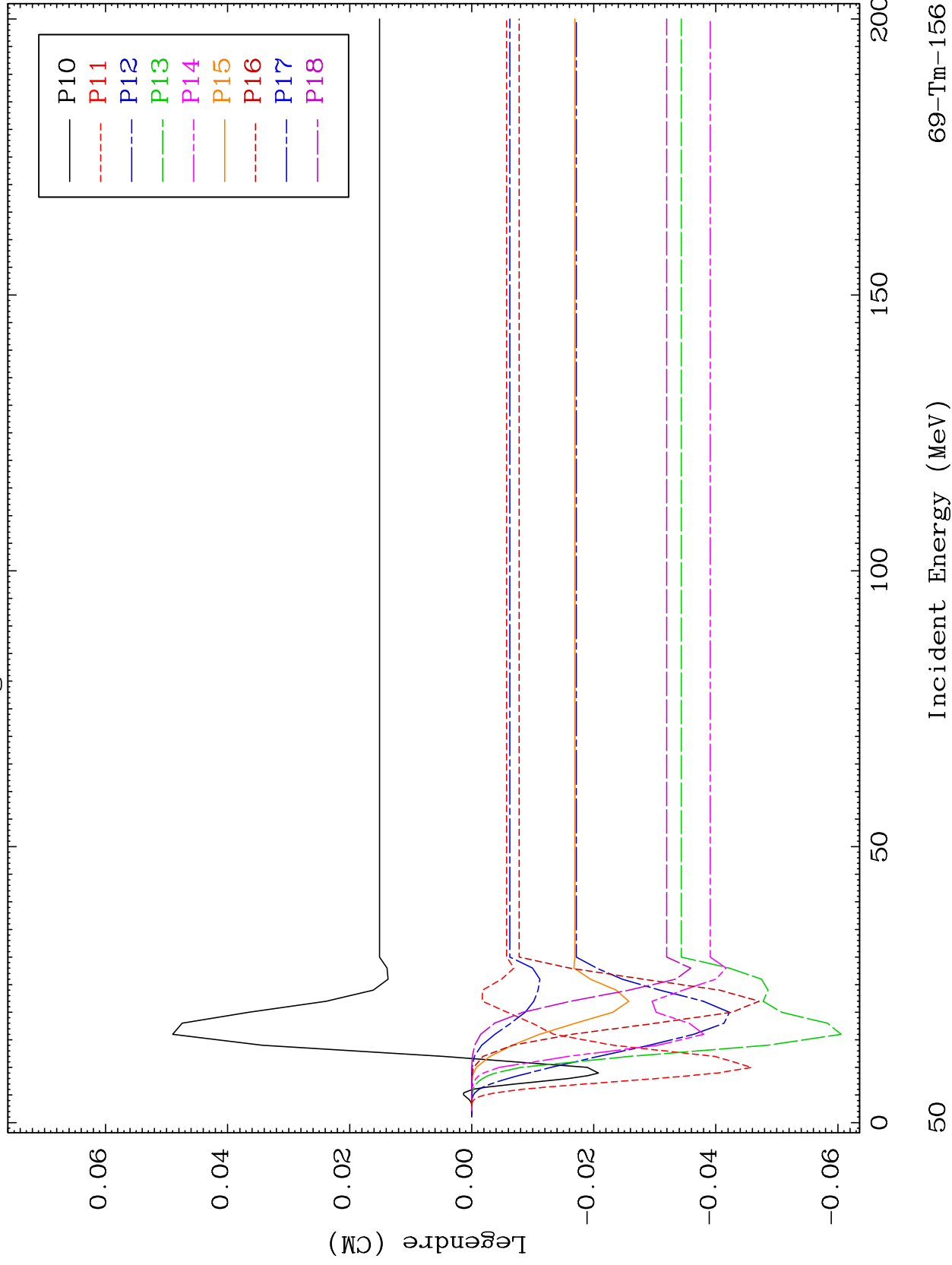
69-Tm-156



MAT 6886

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

69-Tm-156



69-Tm-156

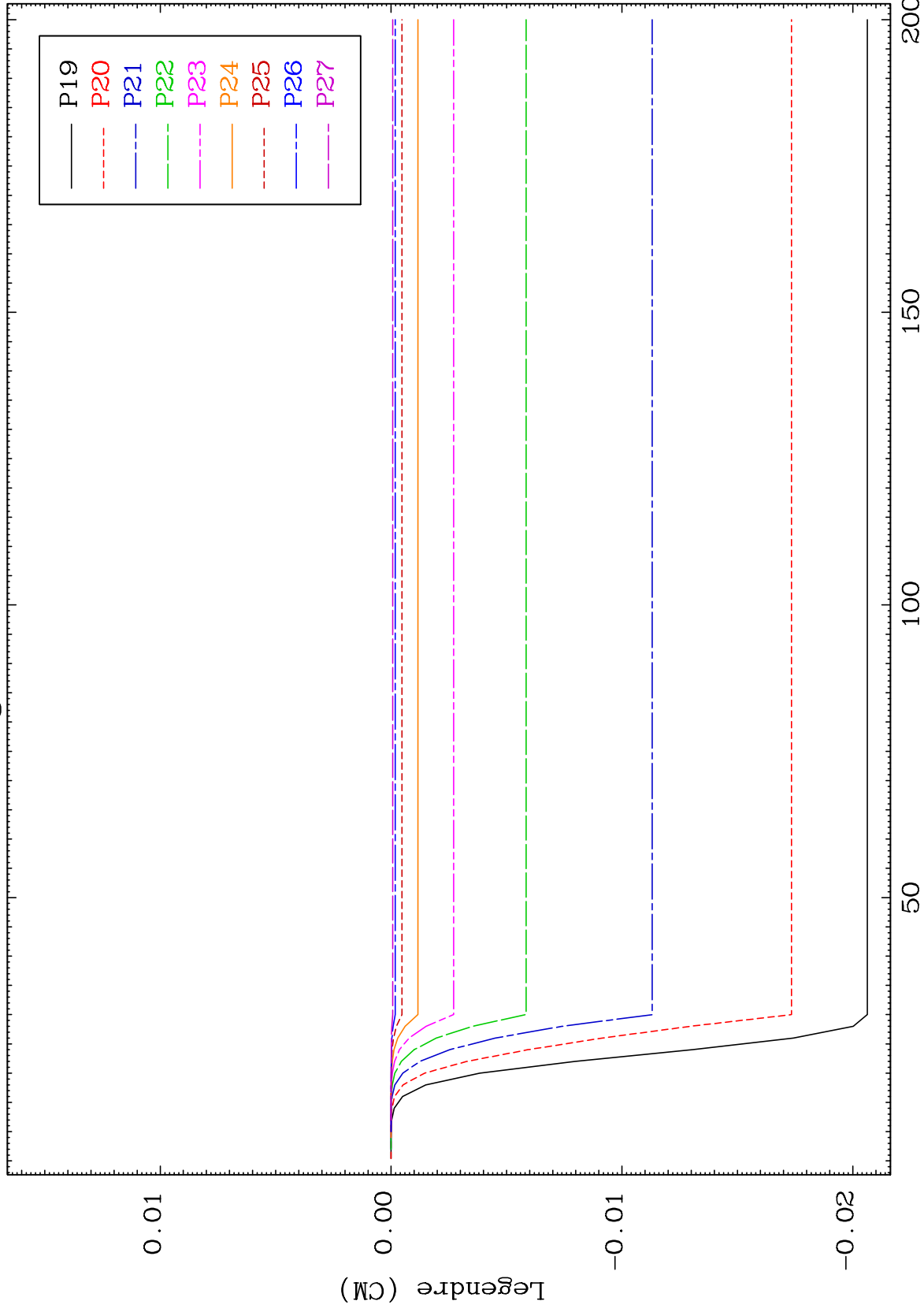
Incident Energy (MeV)

50

MAT 6886

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

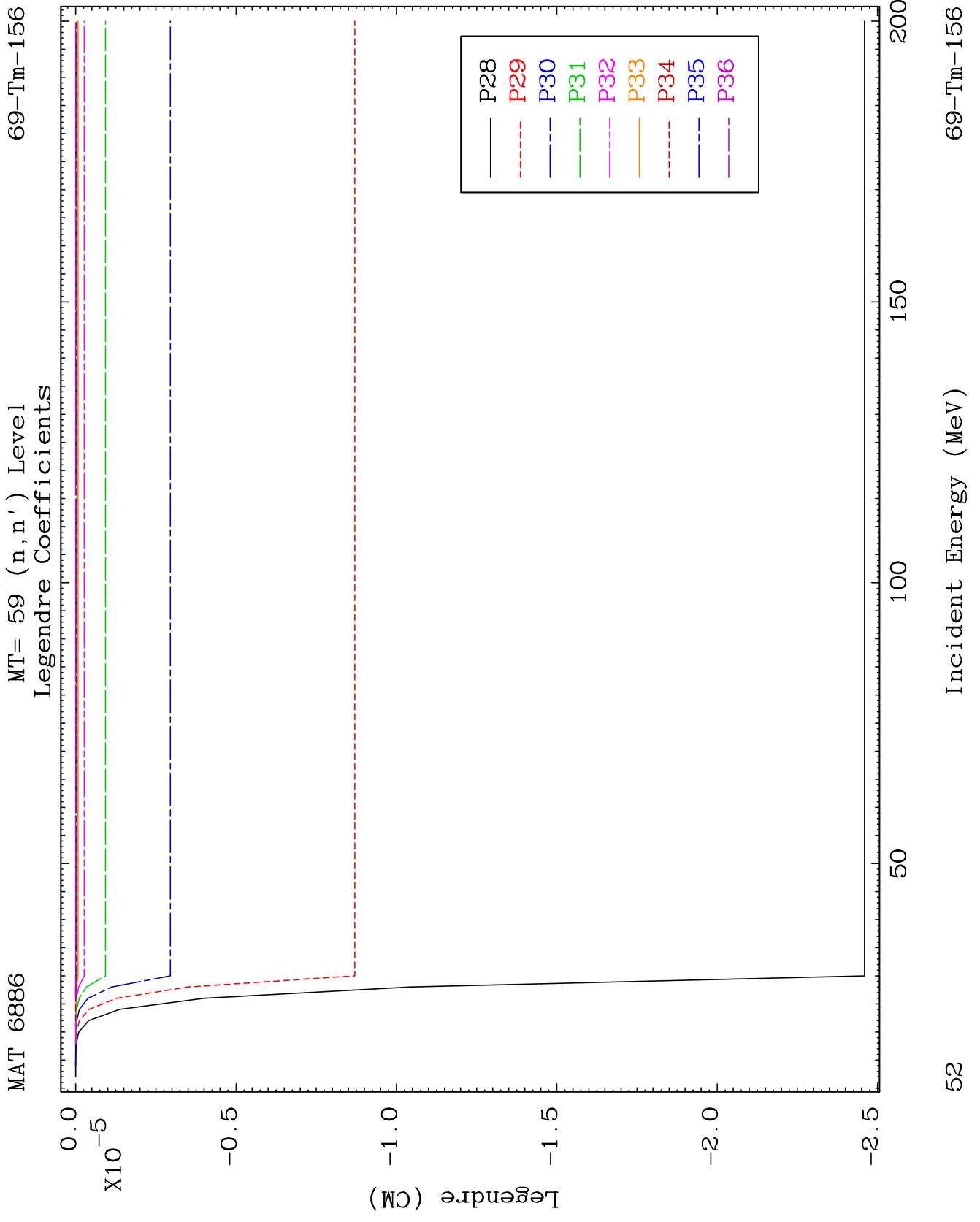
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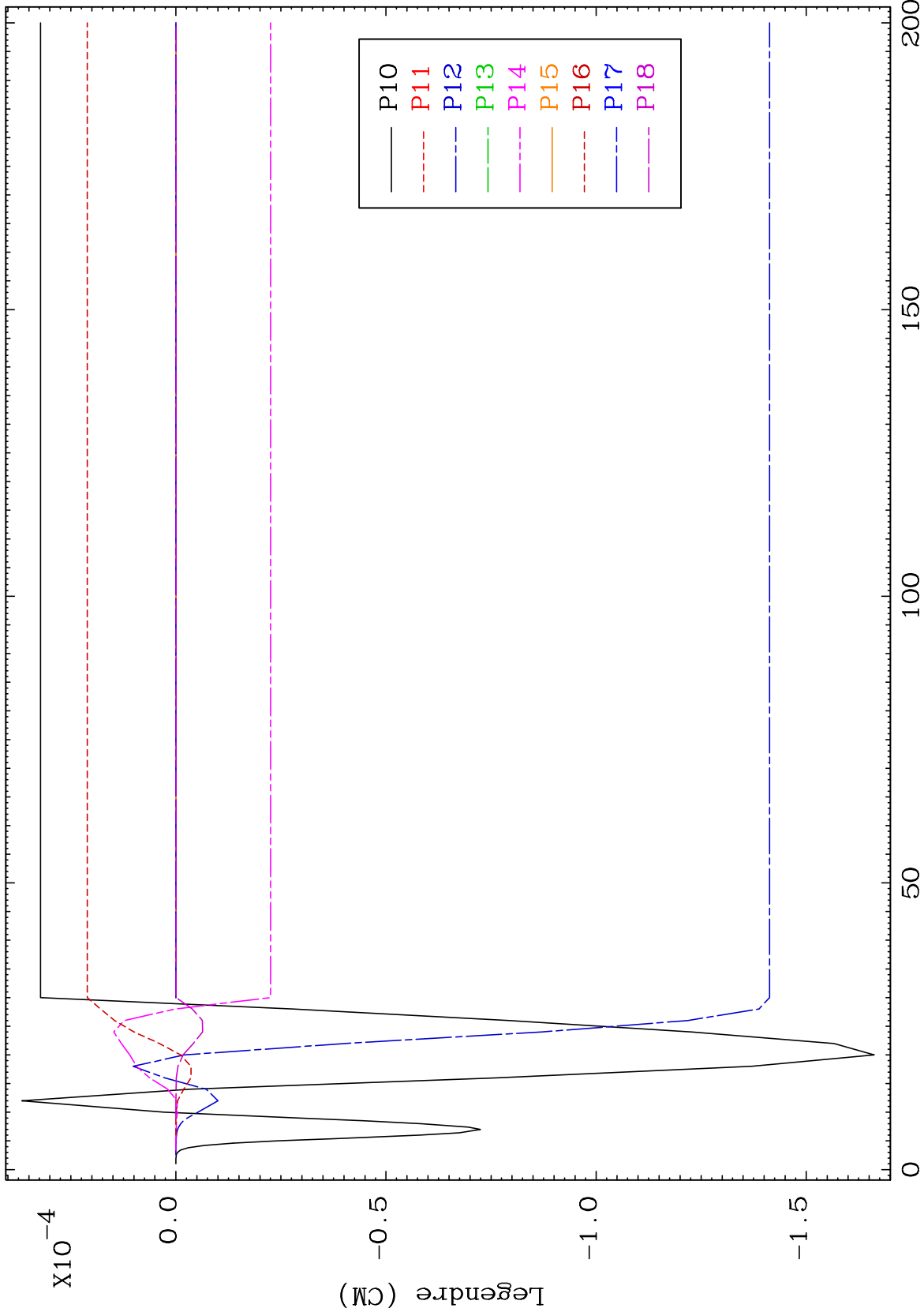


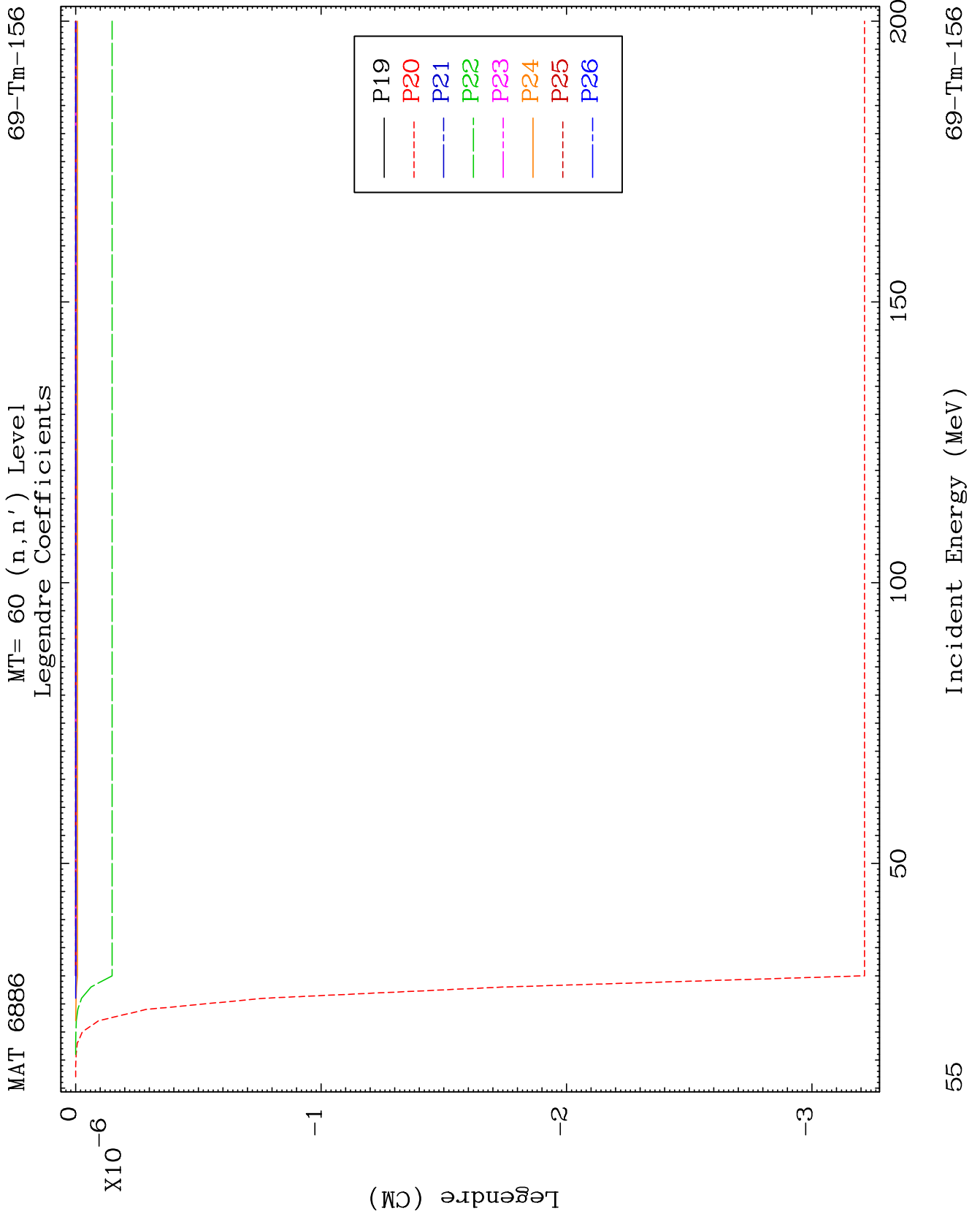
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Incident Energy (MeV)

69-Tm-156



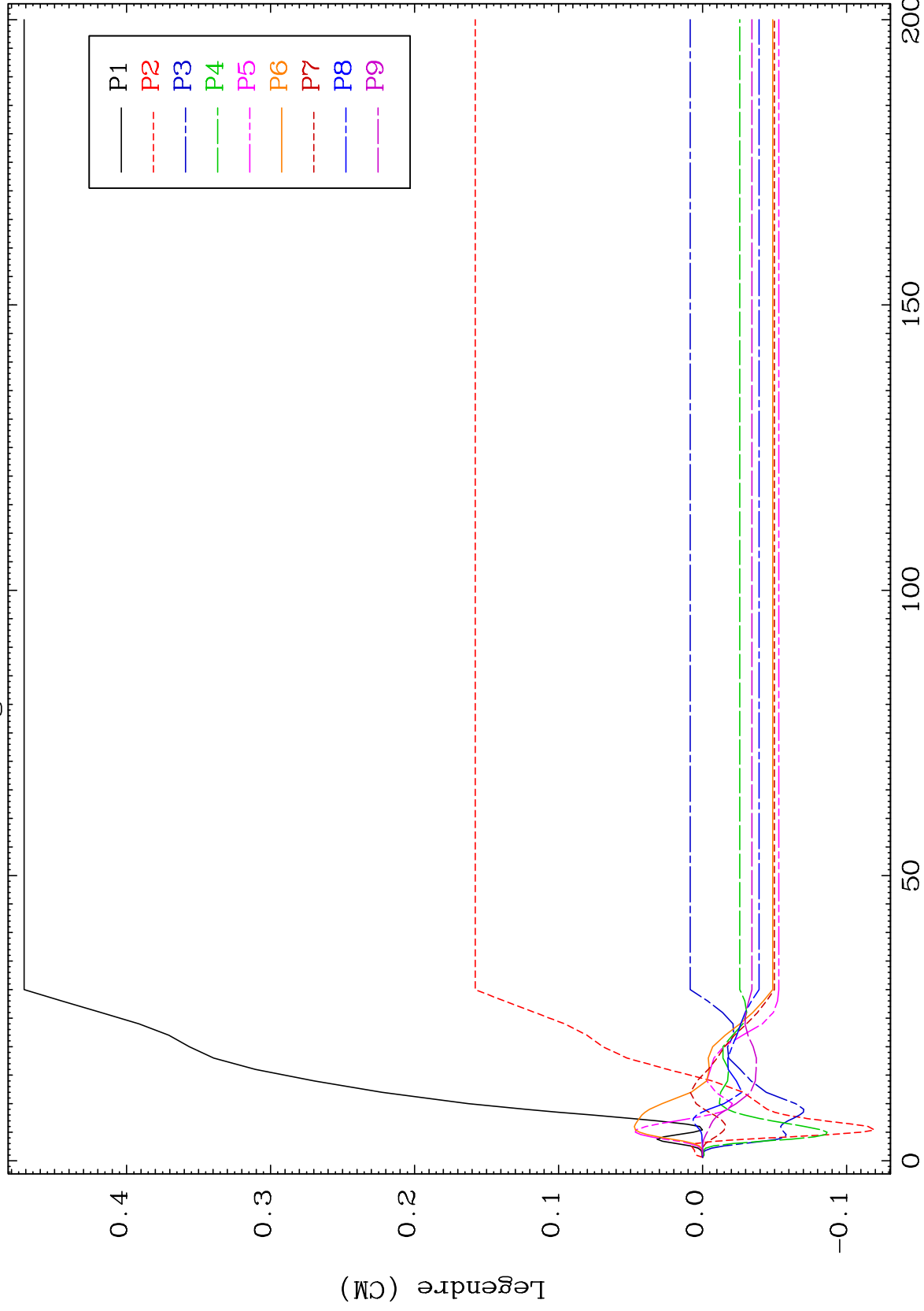




MAT 6886

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

69-Tm-156



69-Tm-156

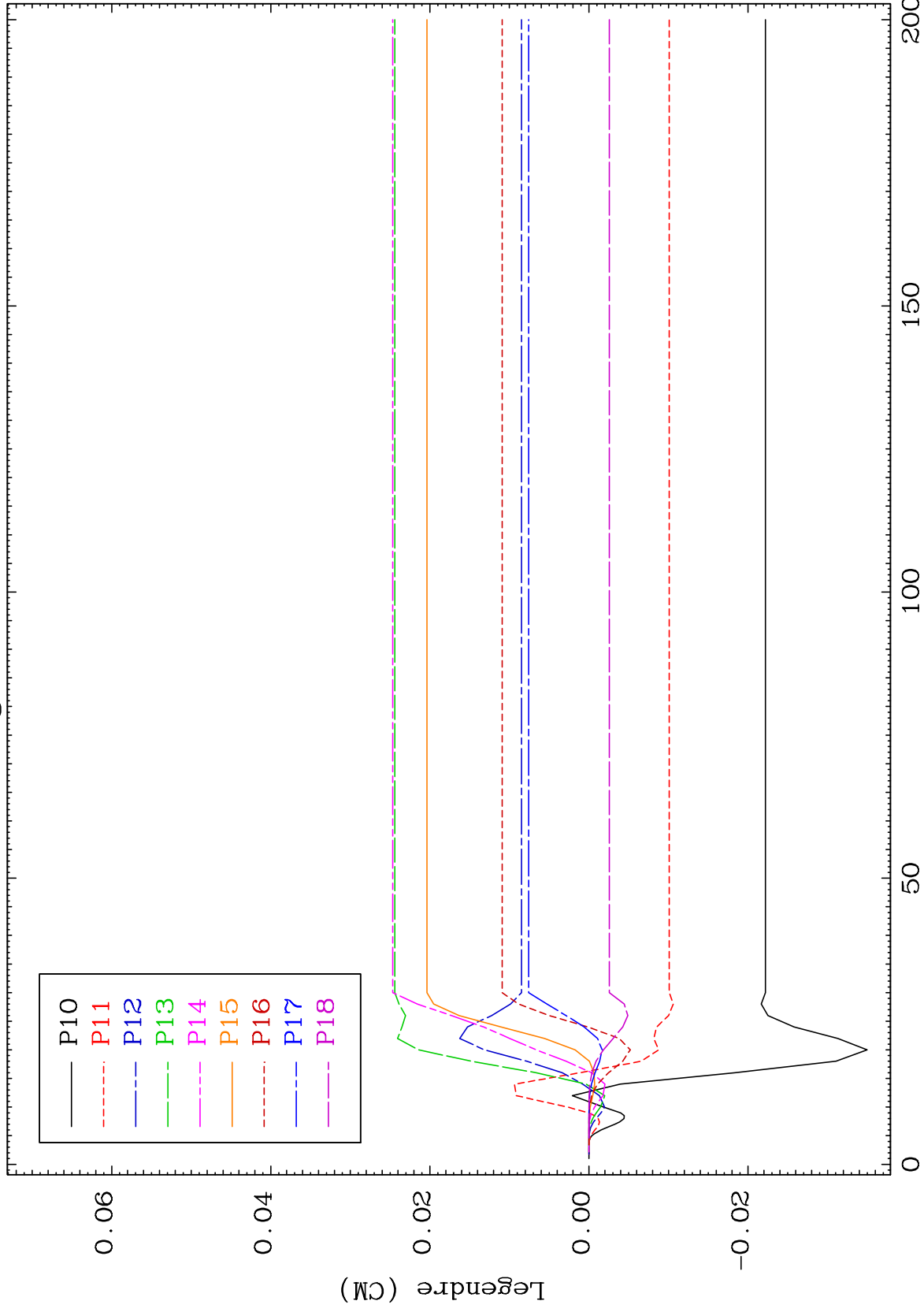
Incident Energy (MeV)

56

MAT 6886

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

69-Tm-156



57

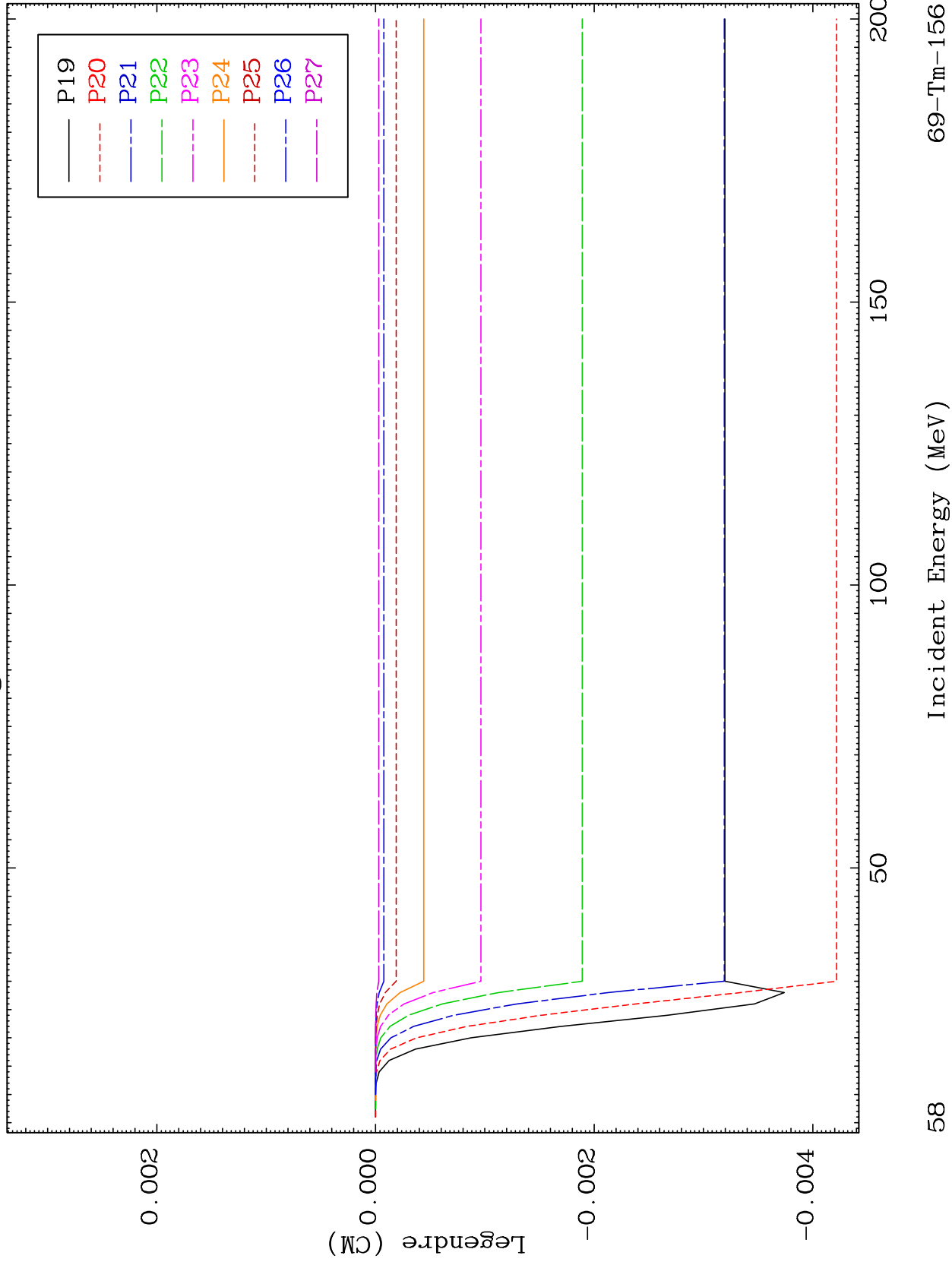
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

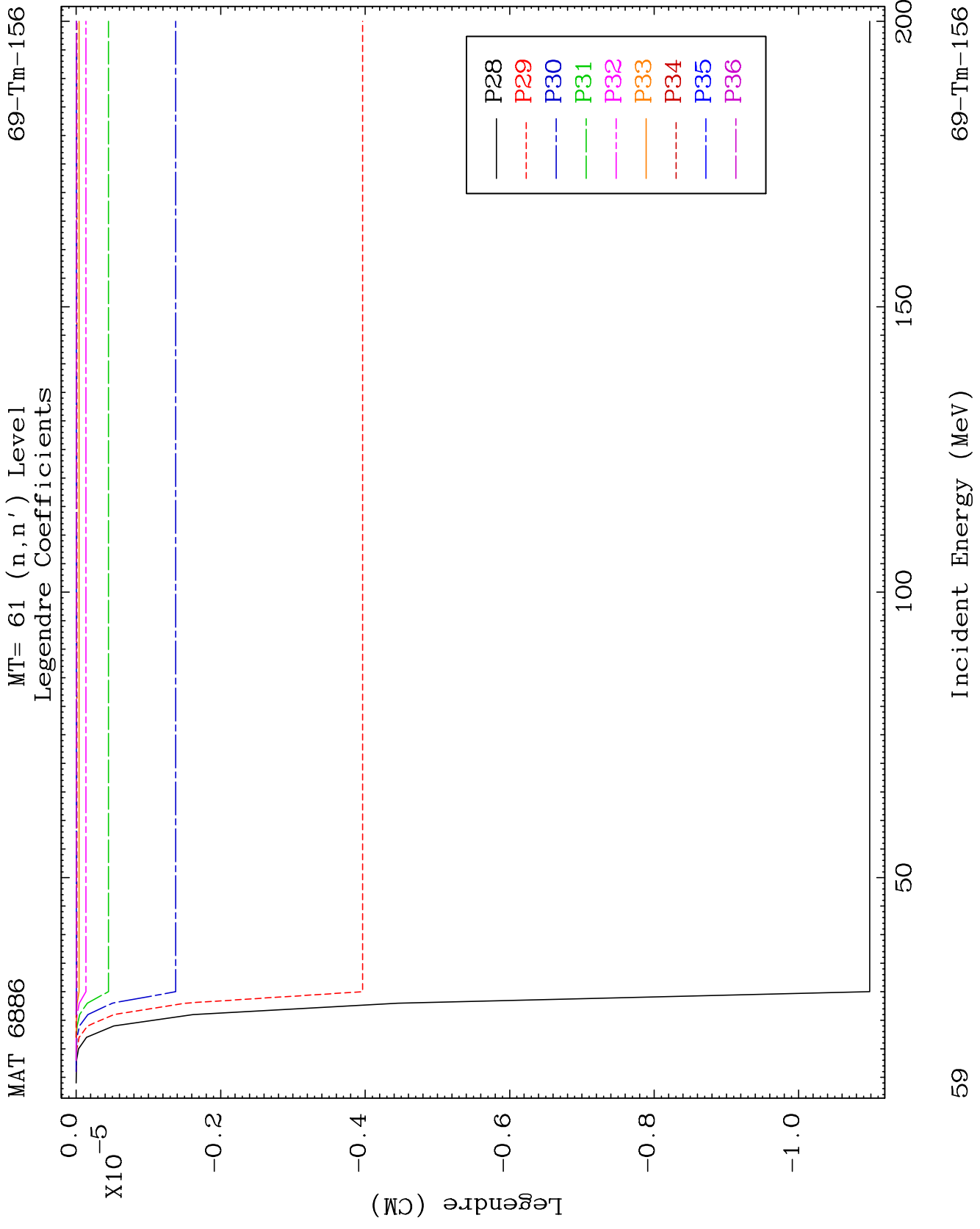
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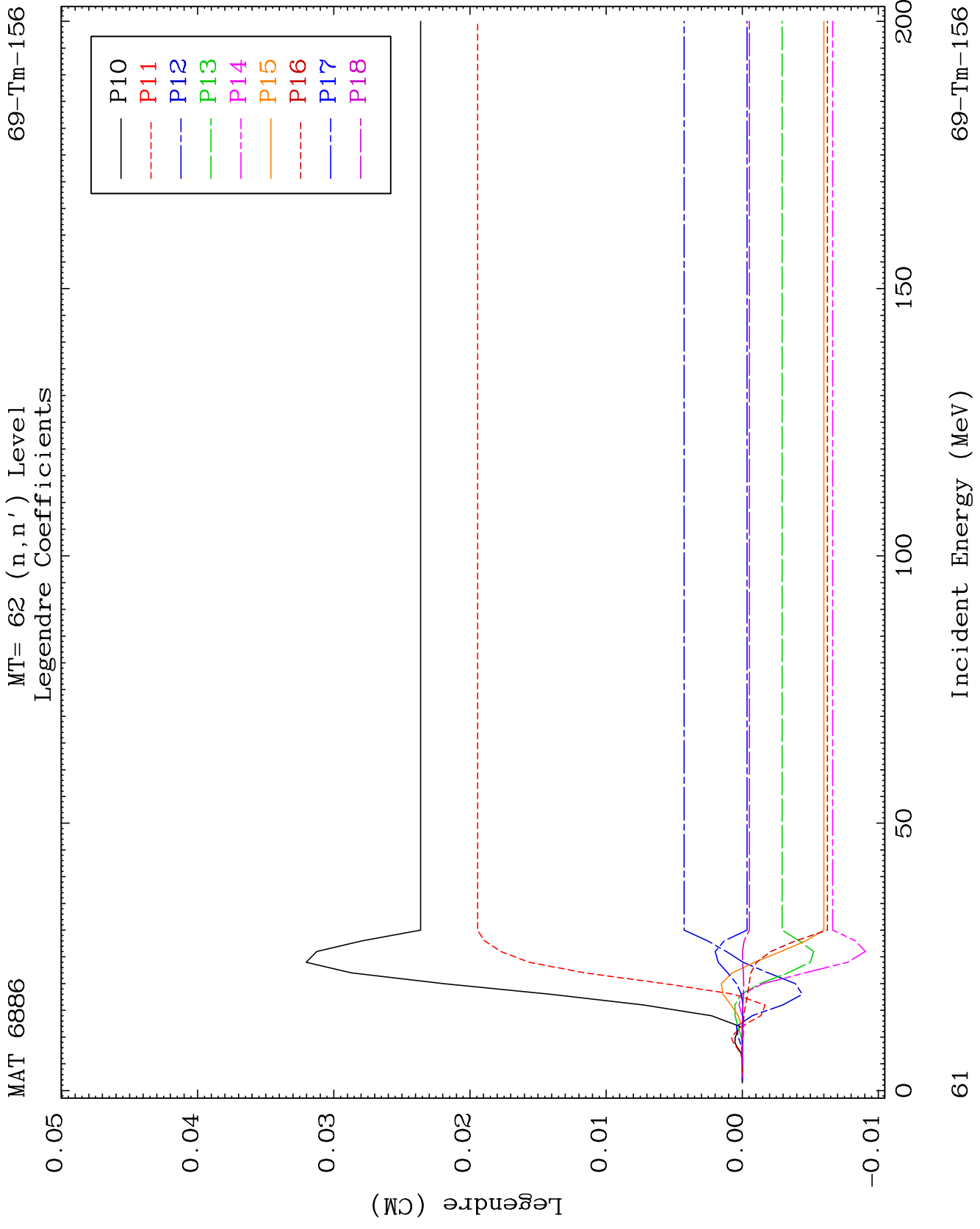


58

Incident Energy (MeV)

69-Tm-156

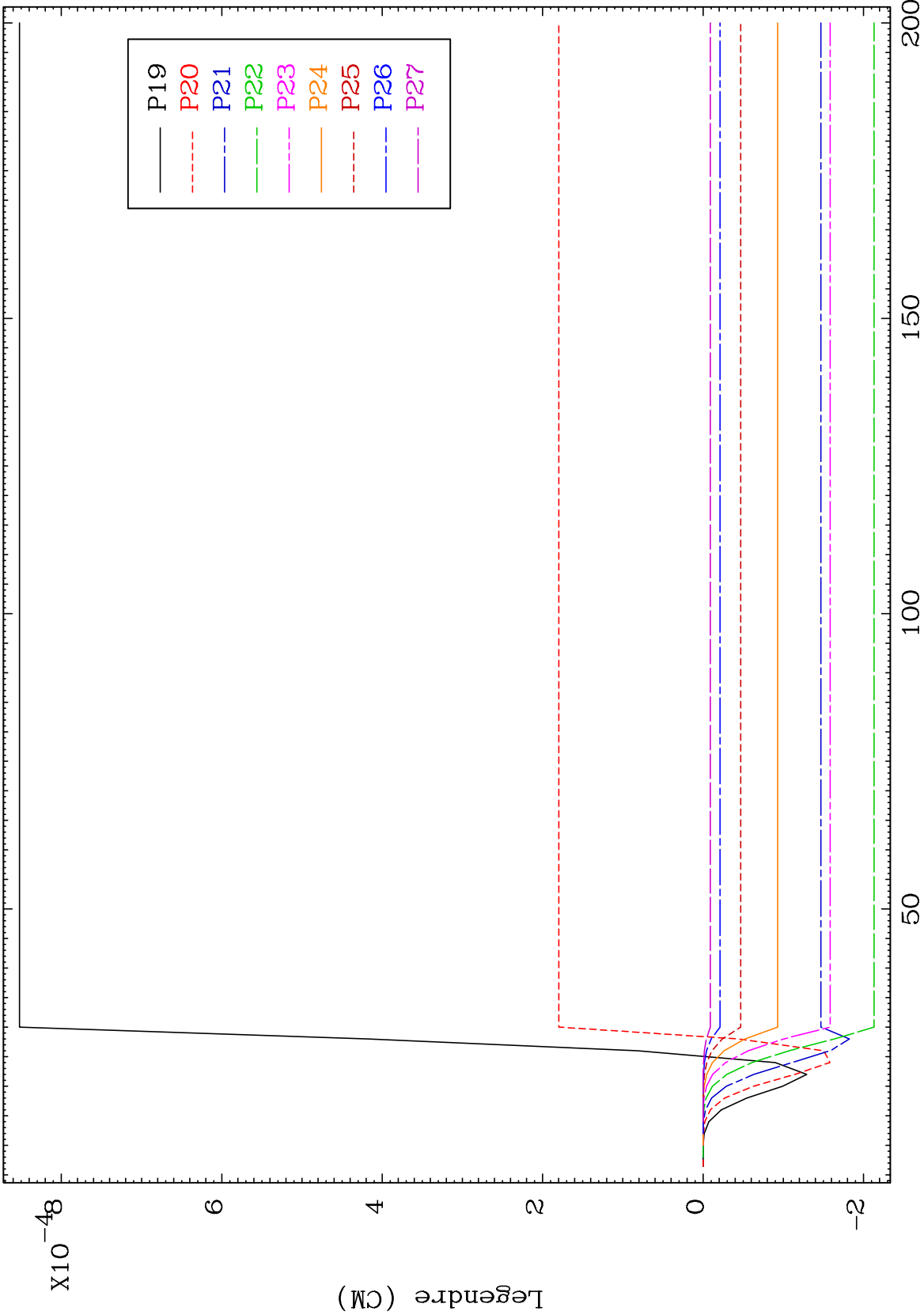




MAT 6886

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

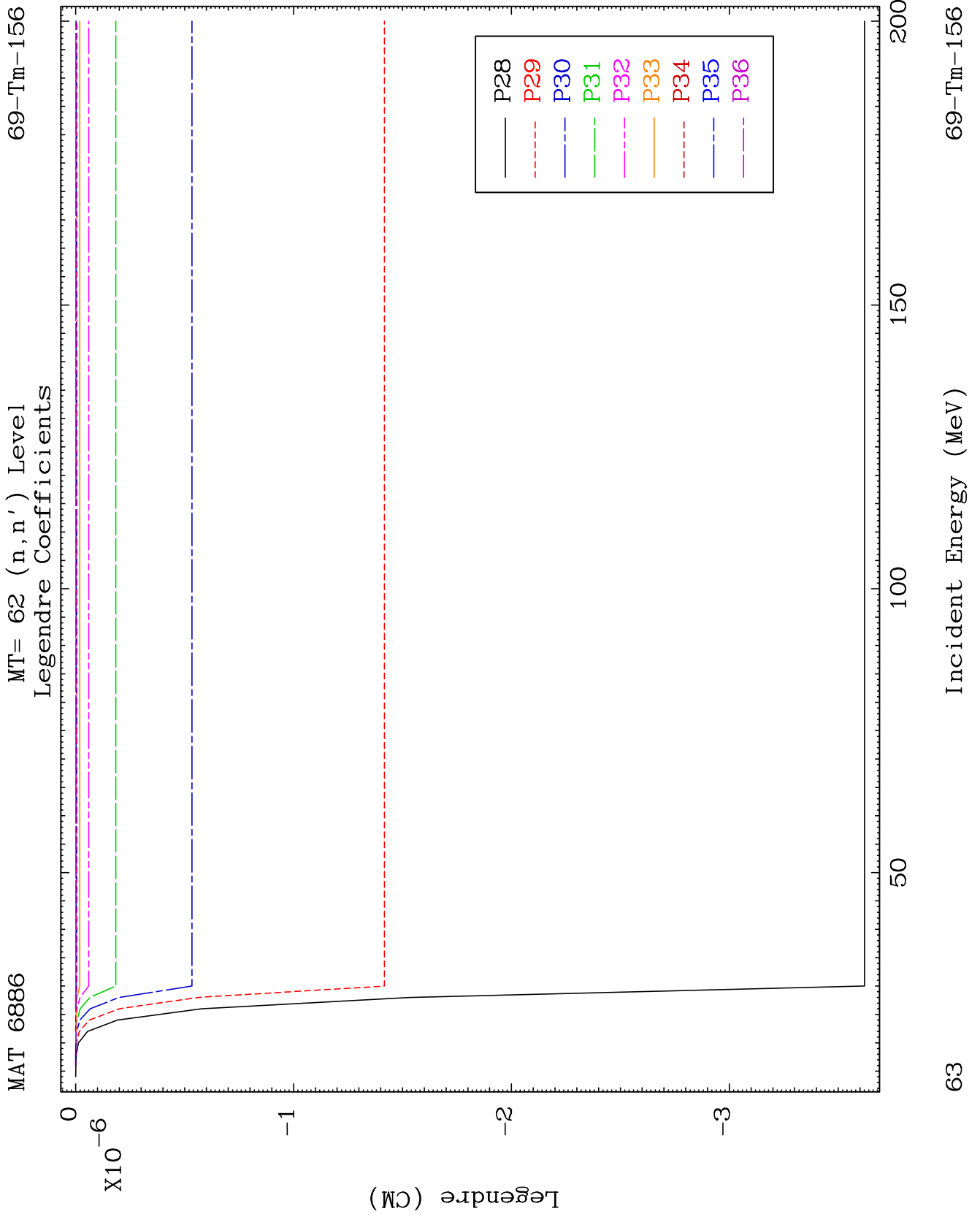
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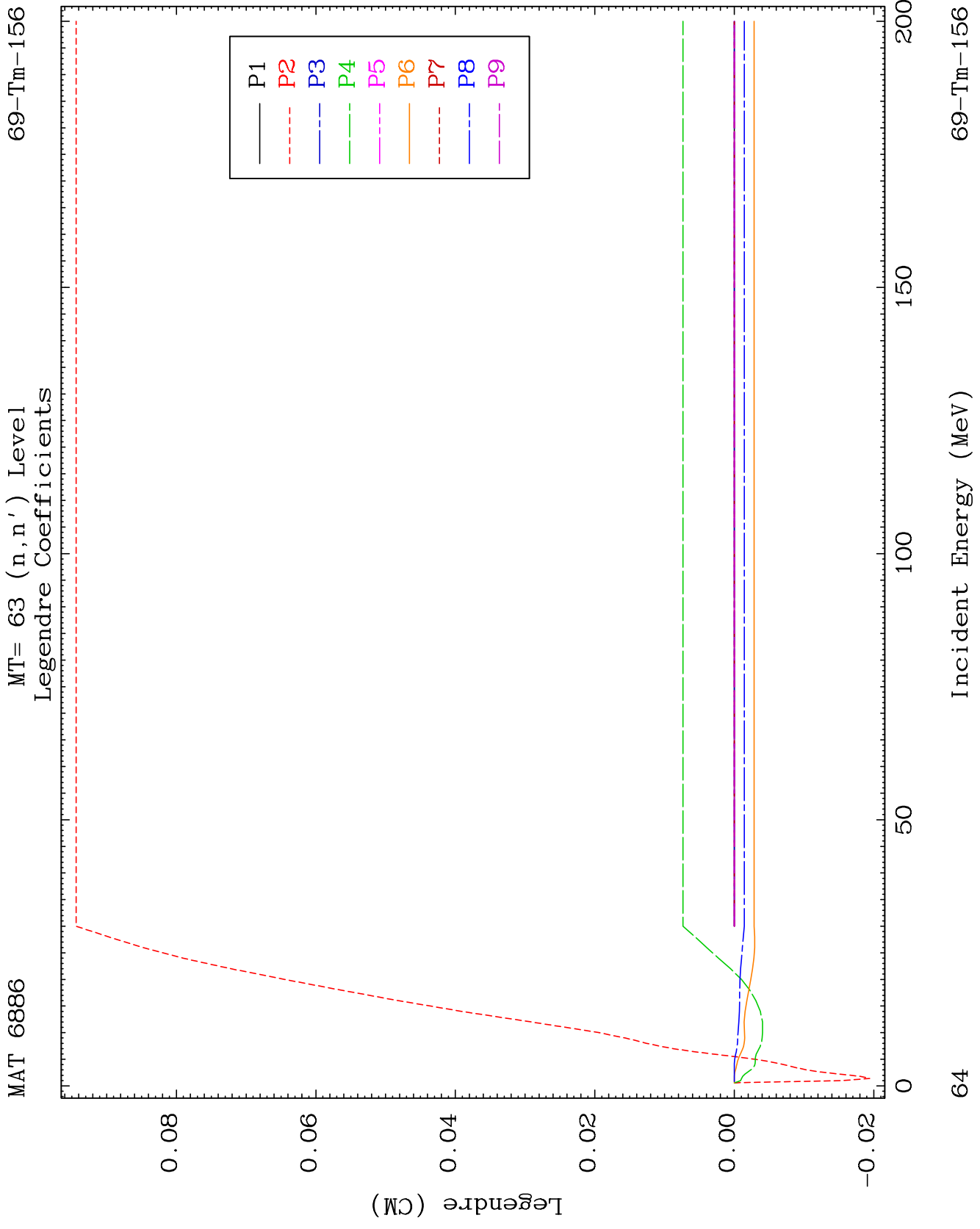


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Incident Energy (MeV)

69-Tm-156

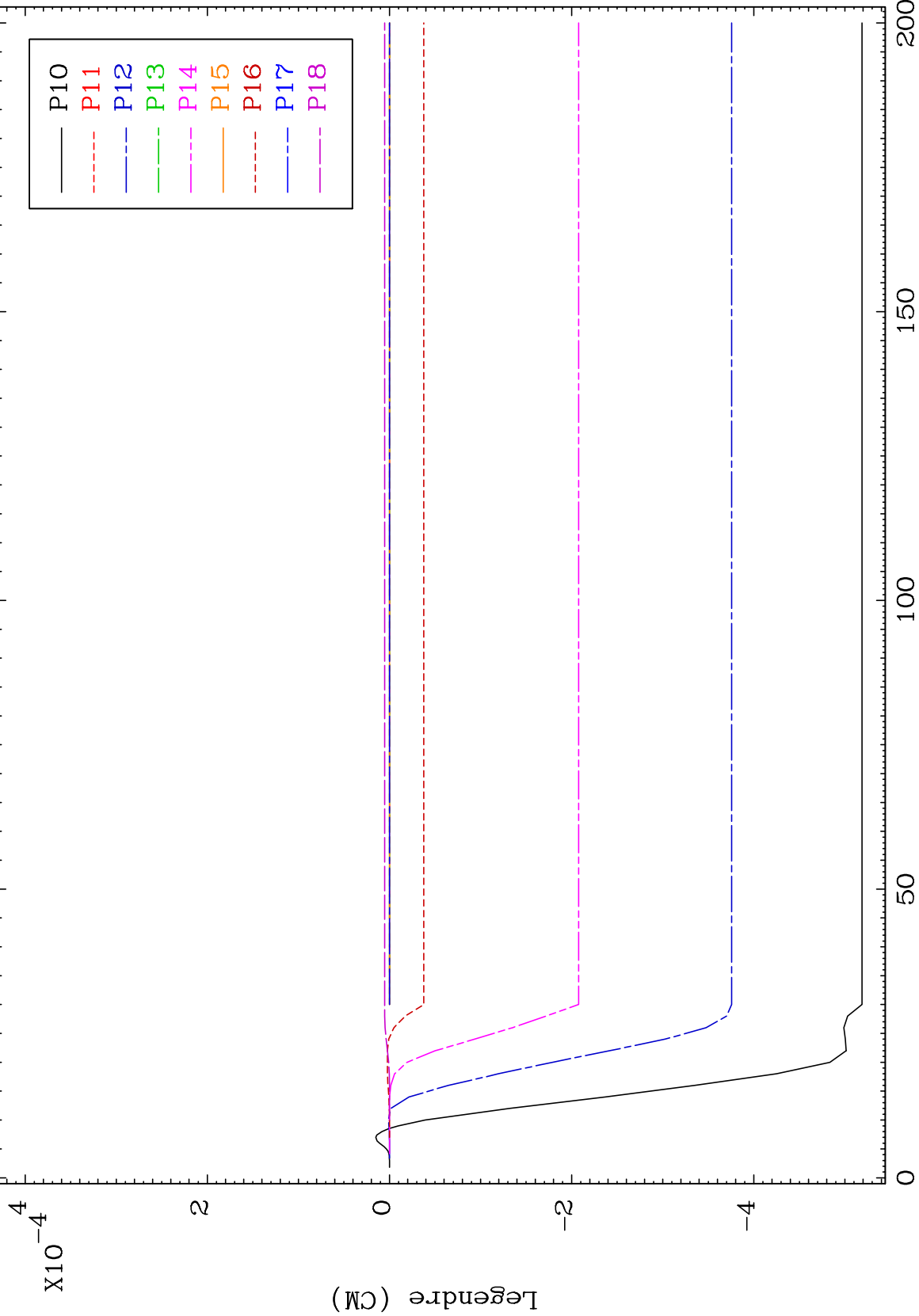




MAT 6886

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

69-Tm-156



65

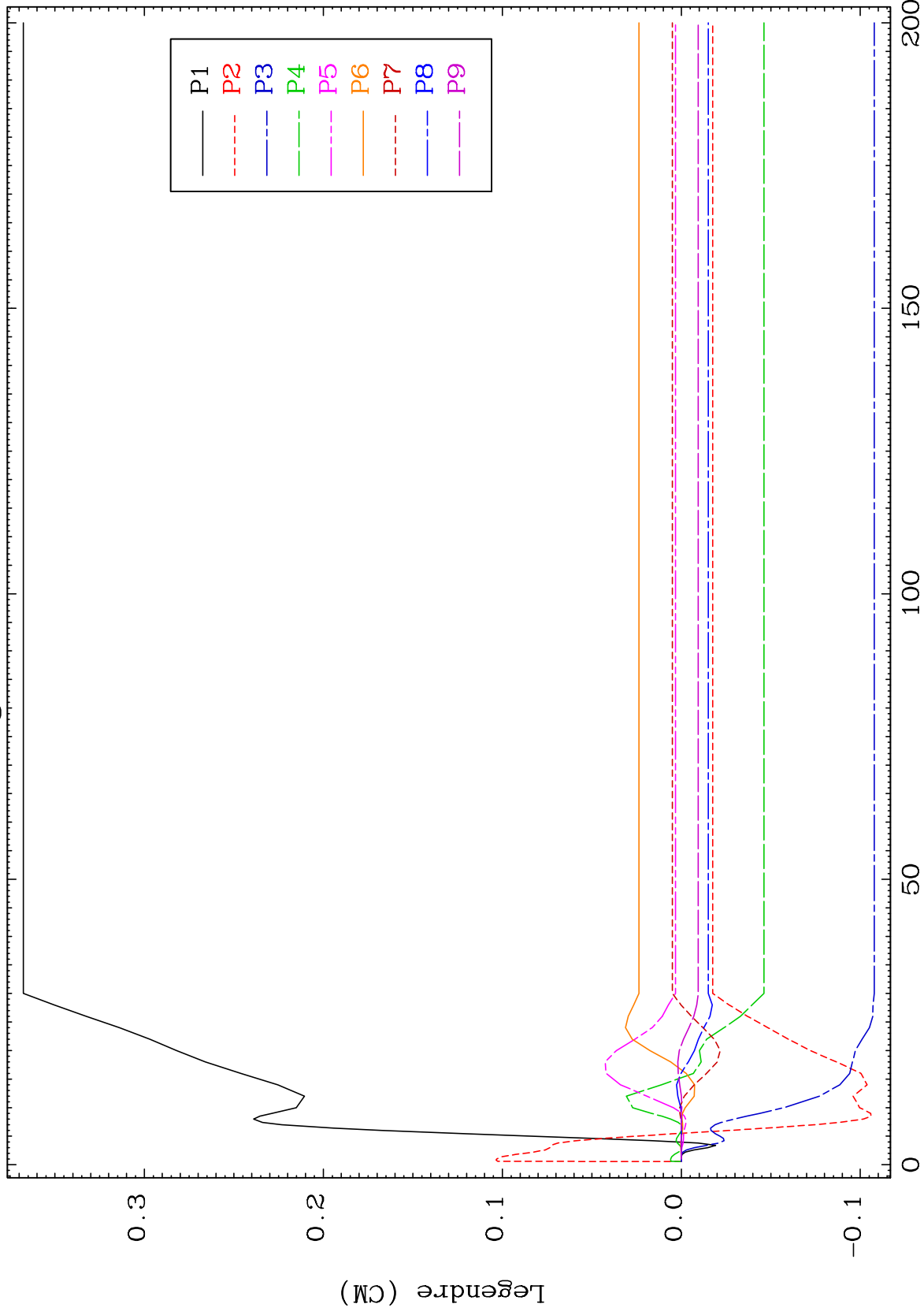
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

69-Tm-156



67

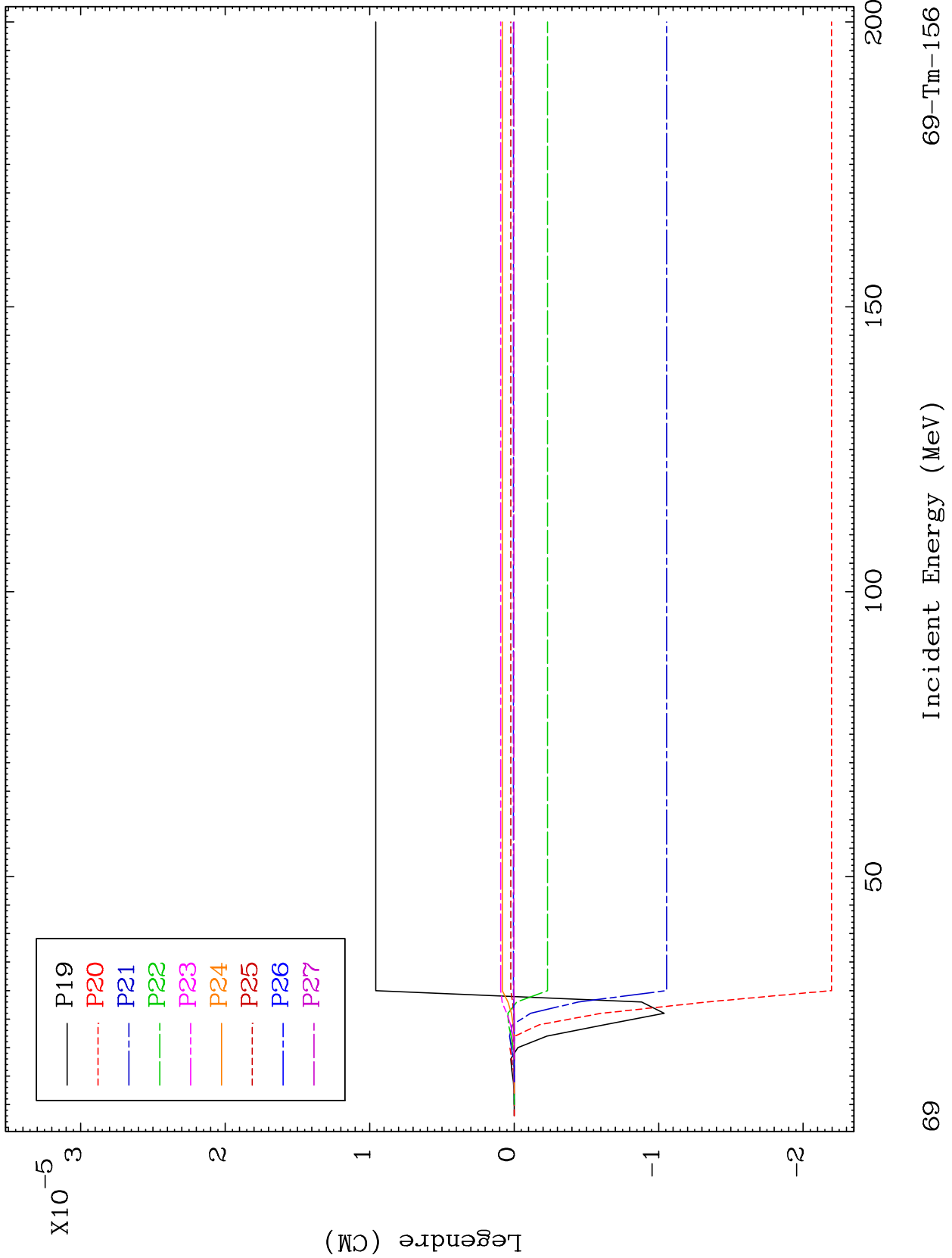
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

69-Tm-156



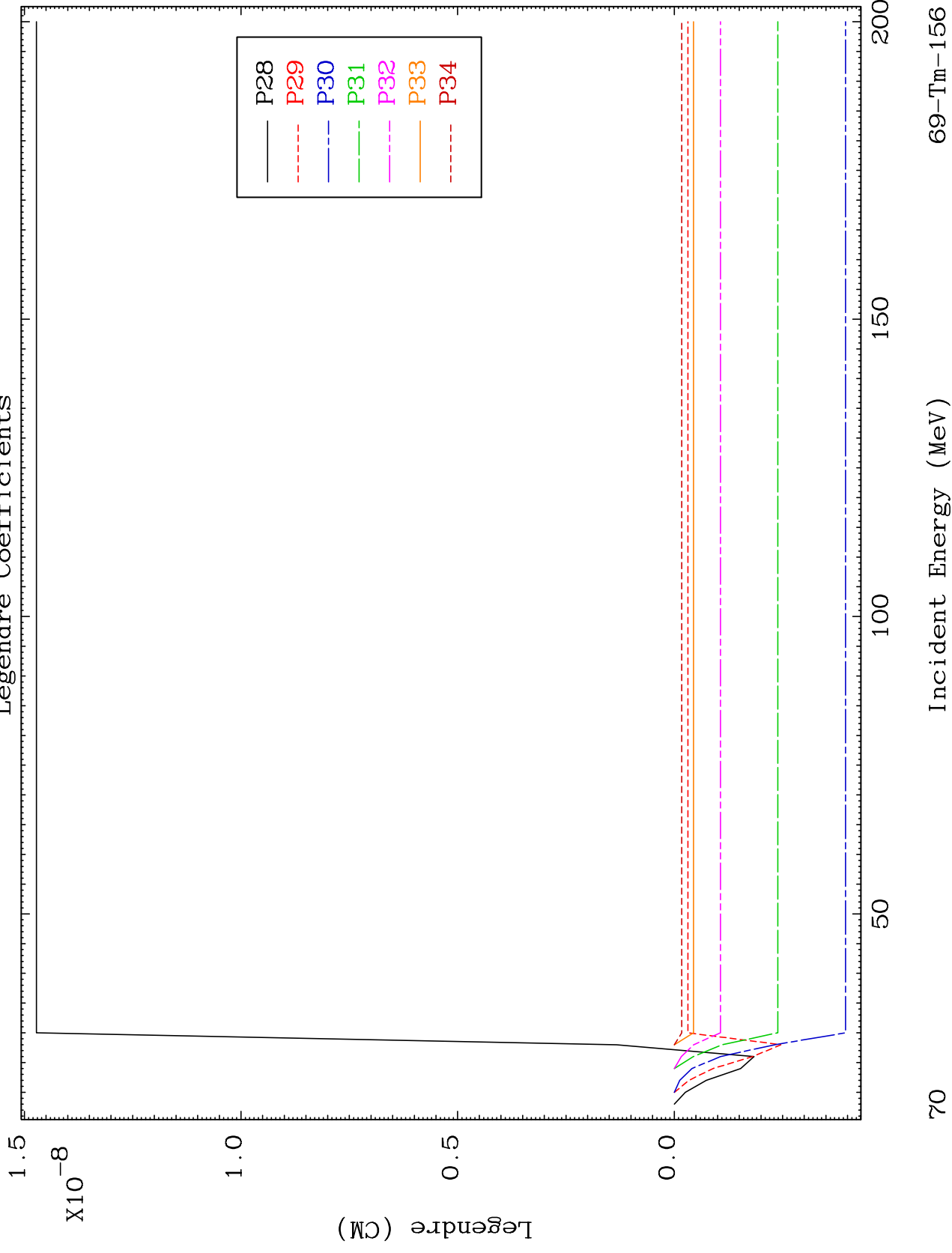
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69-Tm-156

MAT 6886

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

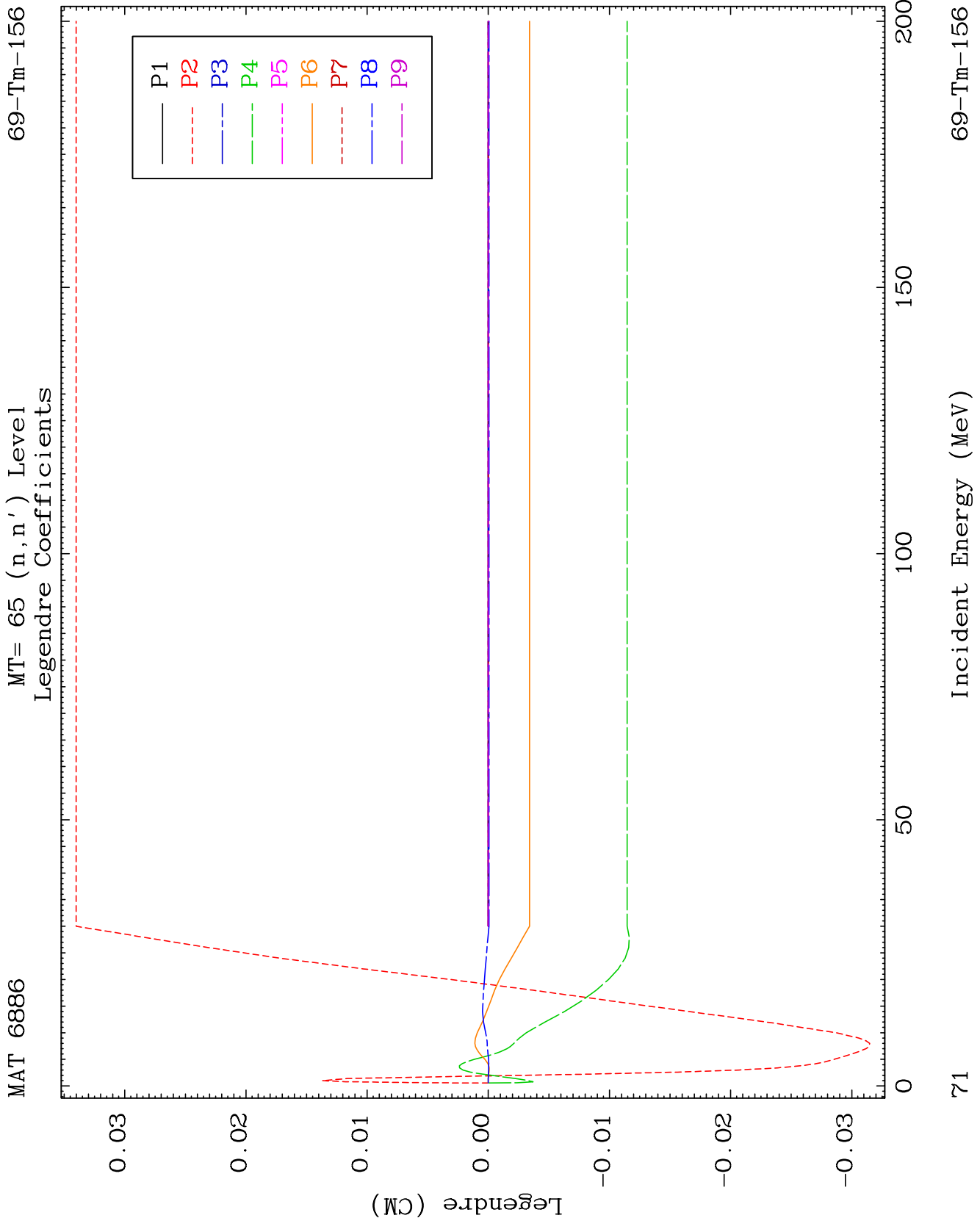
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70

Incident Energy (MeV)

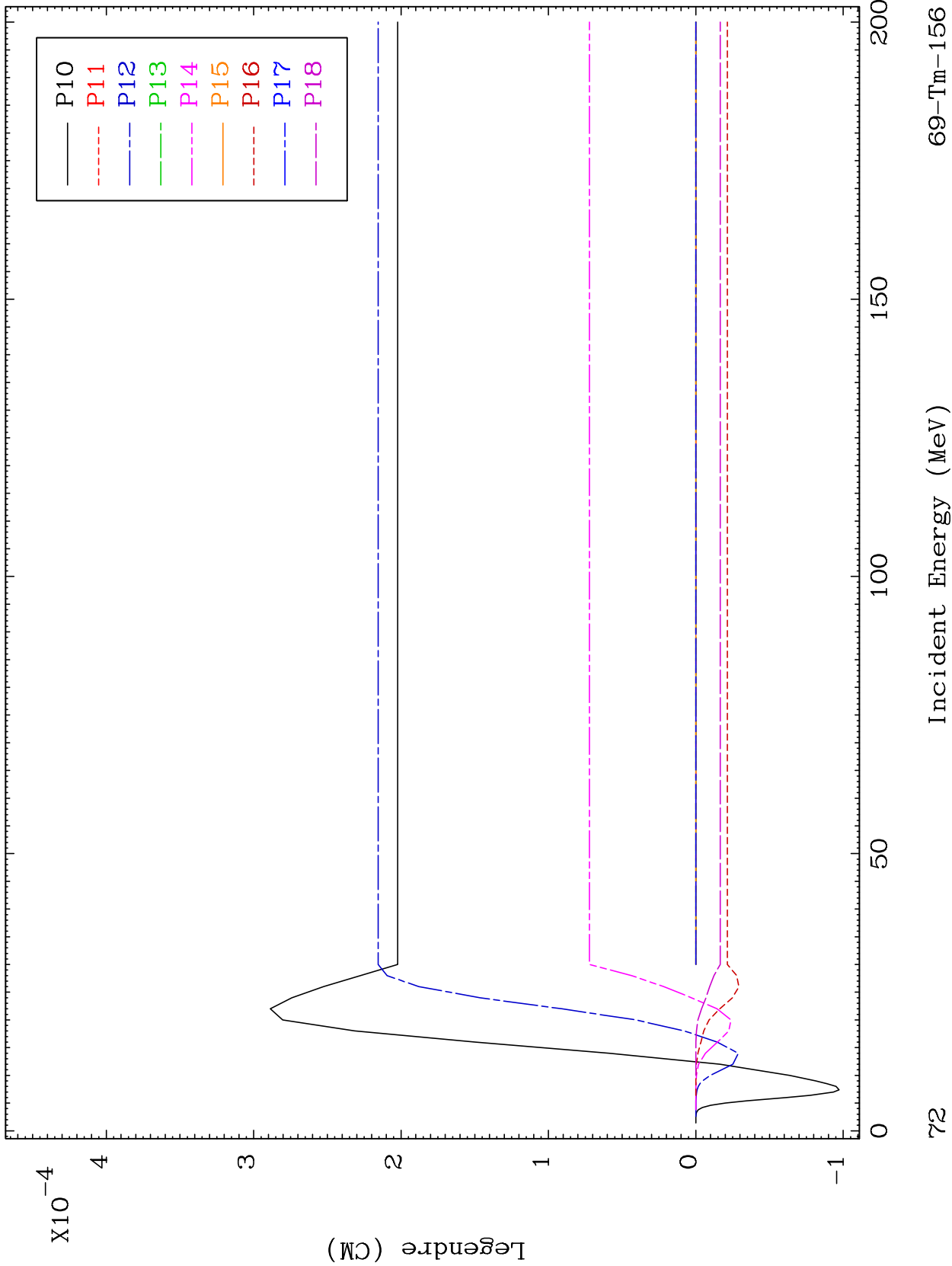
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MAT 6886

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

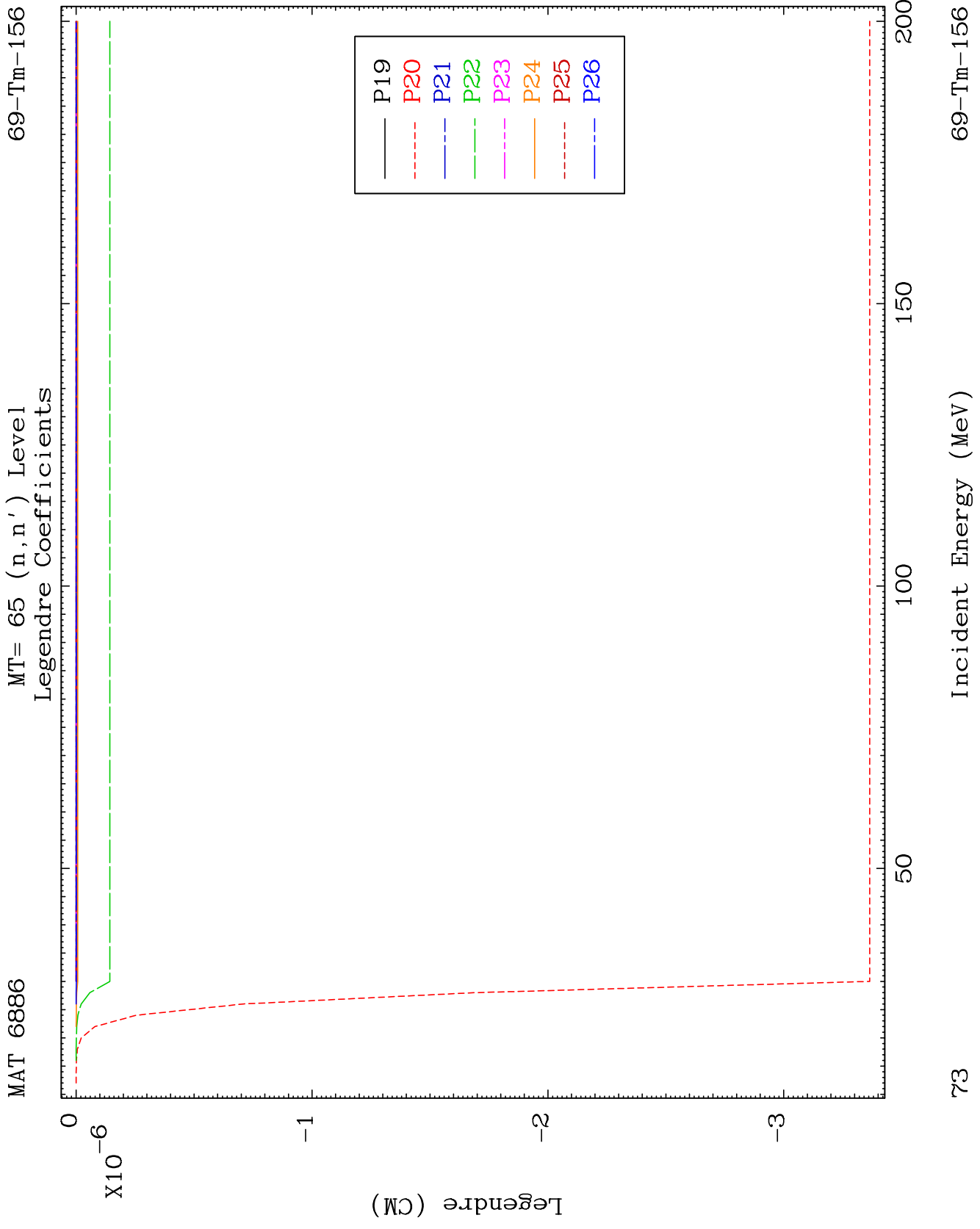
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72

Incident Energy (MeV)

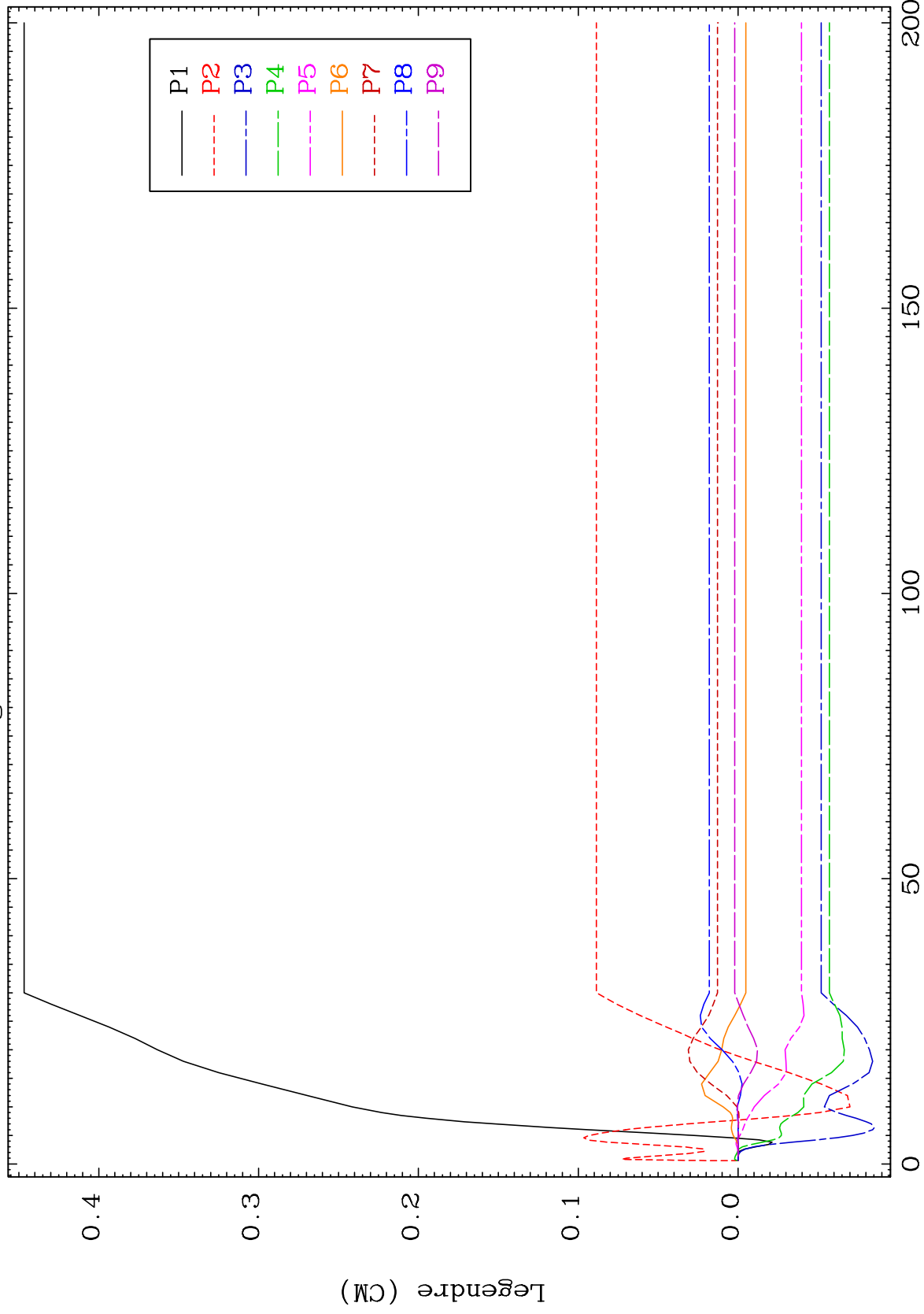
69-Tm-156



MAT 6886

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

69-Tm-156



74

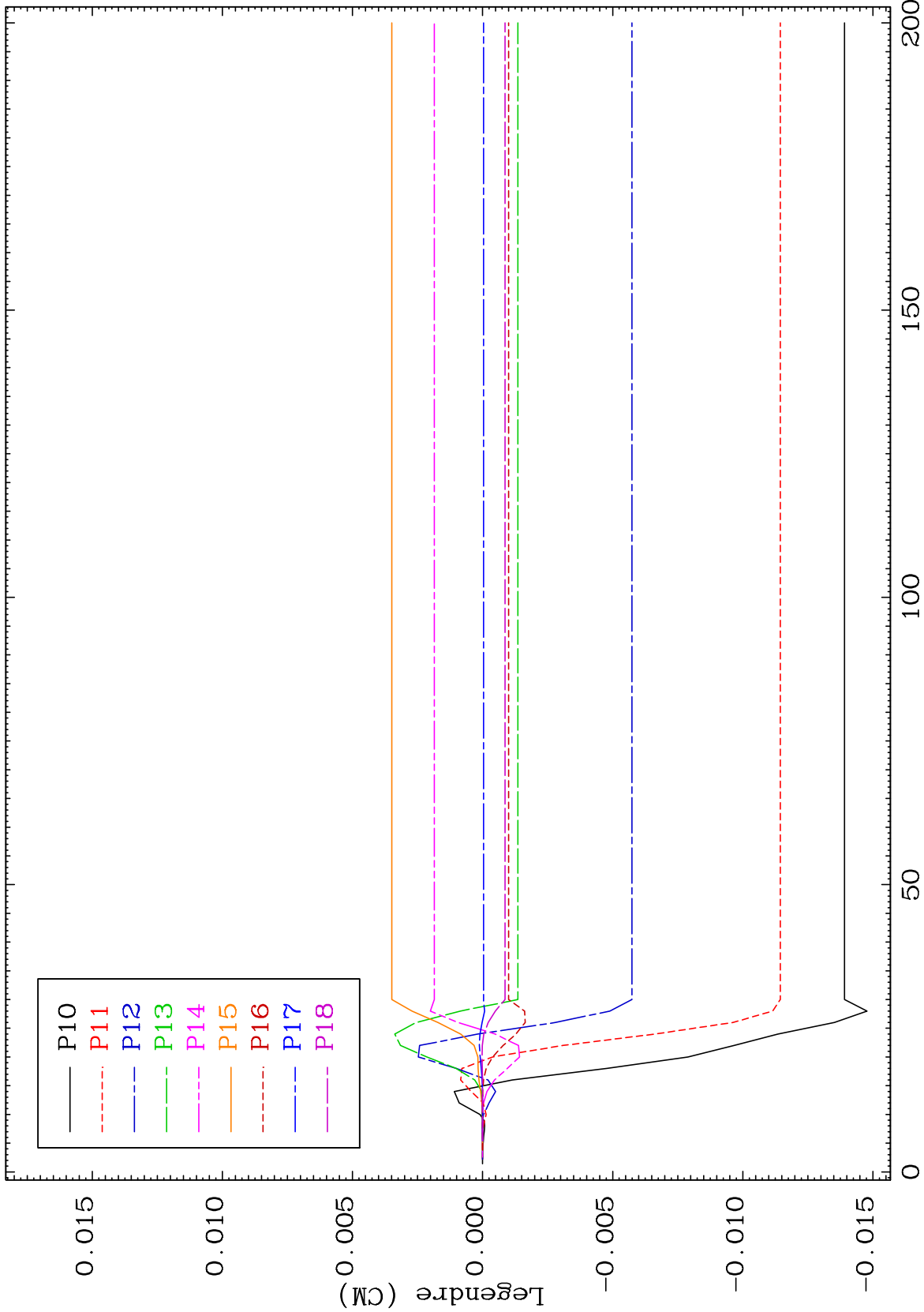
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

69-Tm-156



75

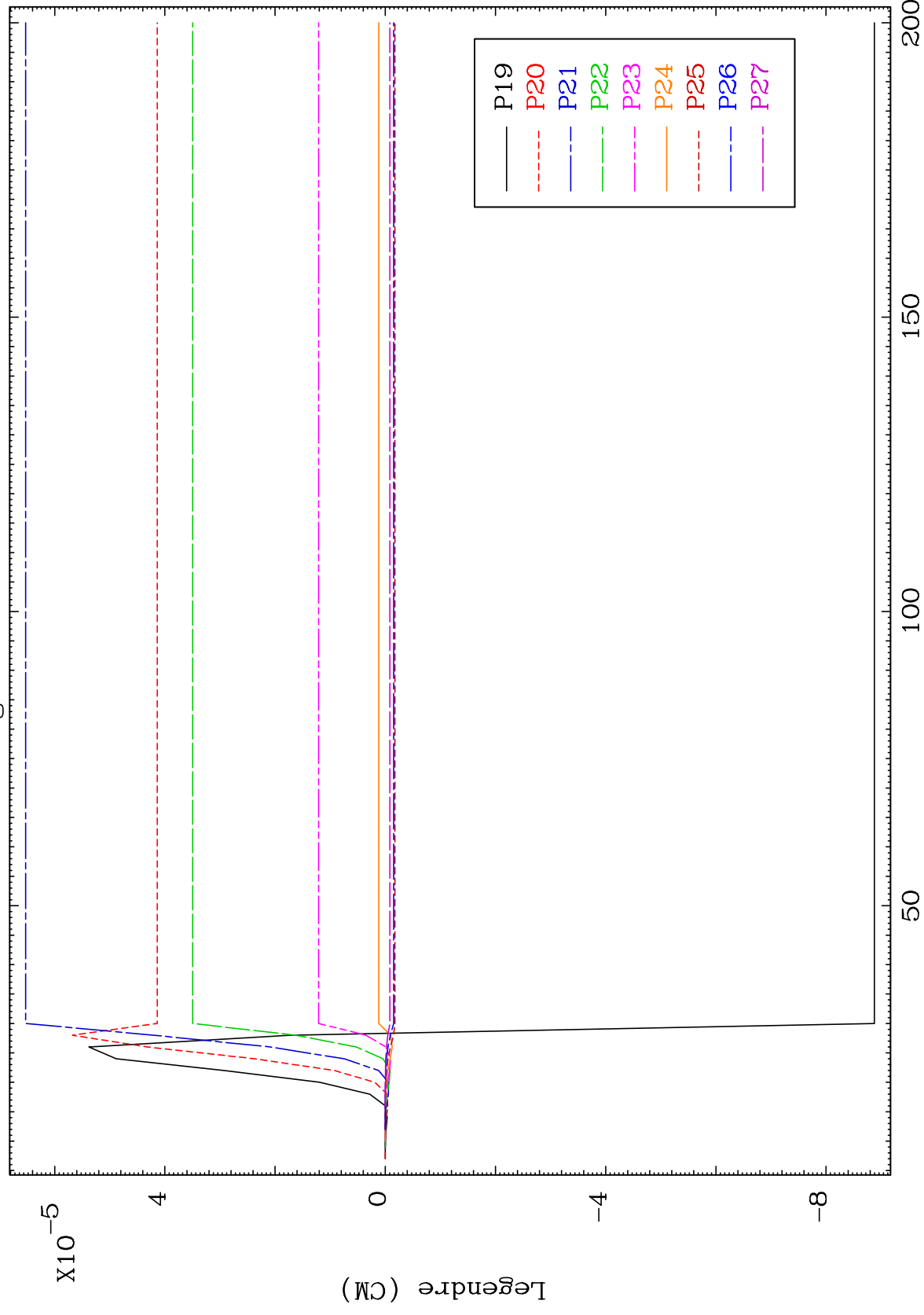
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

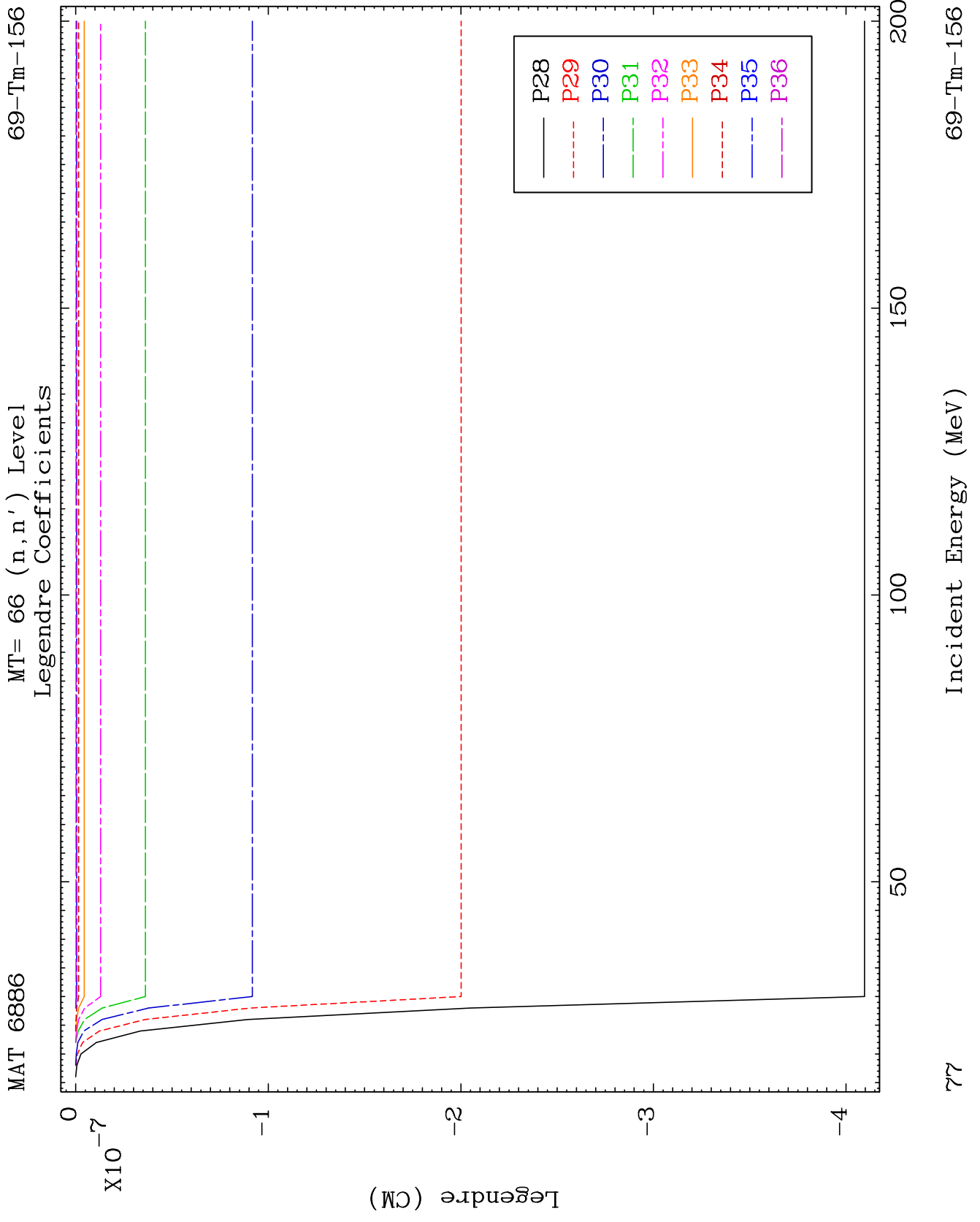
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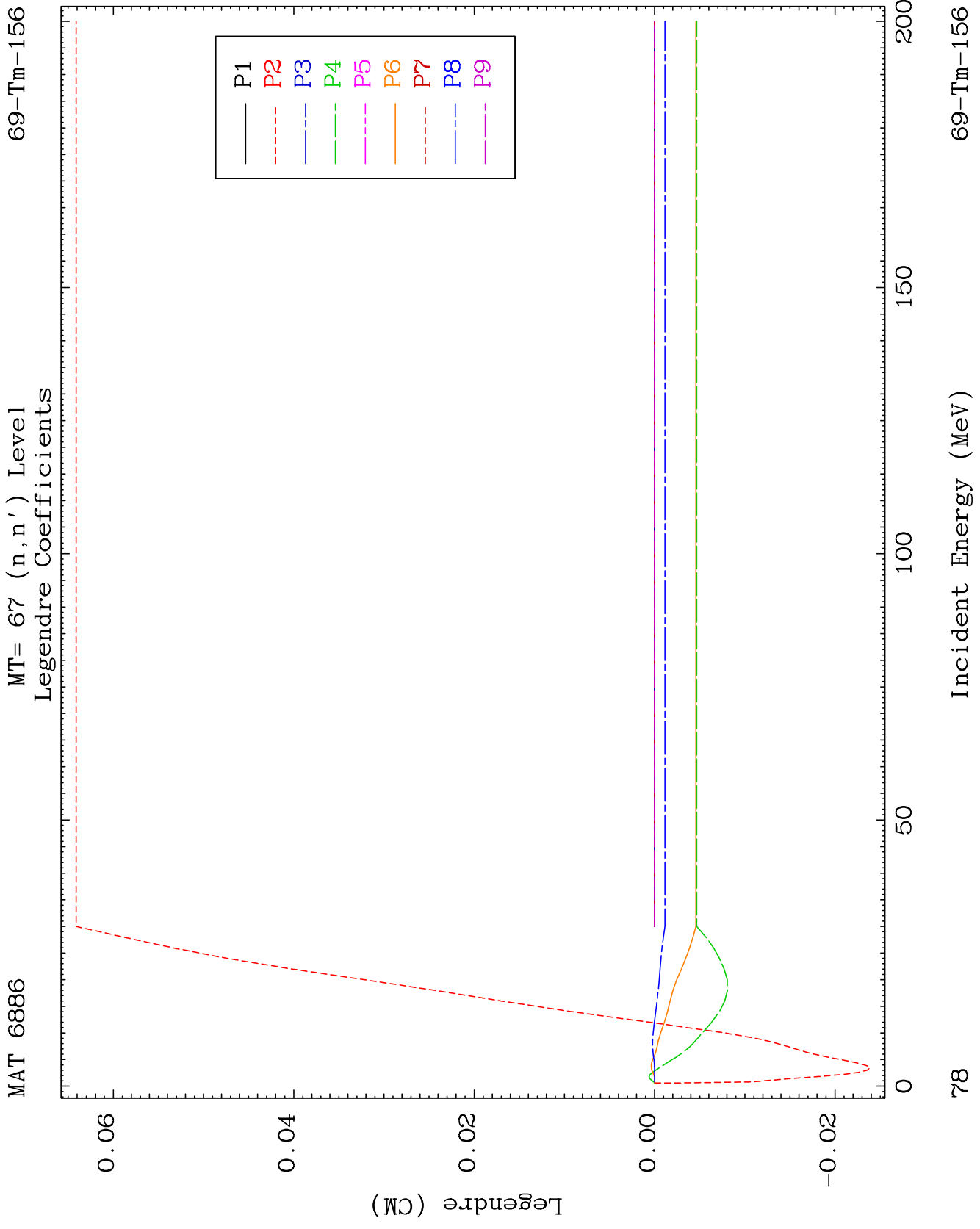


76

Incident Energy (MeV)

69-Tm-156

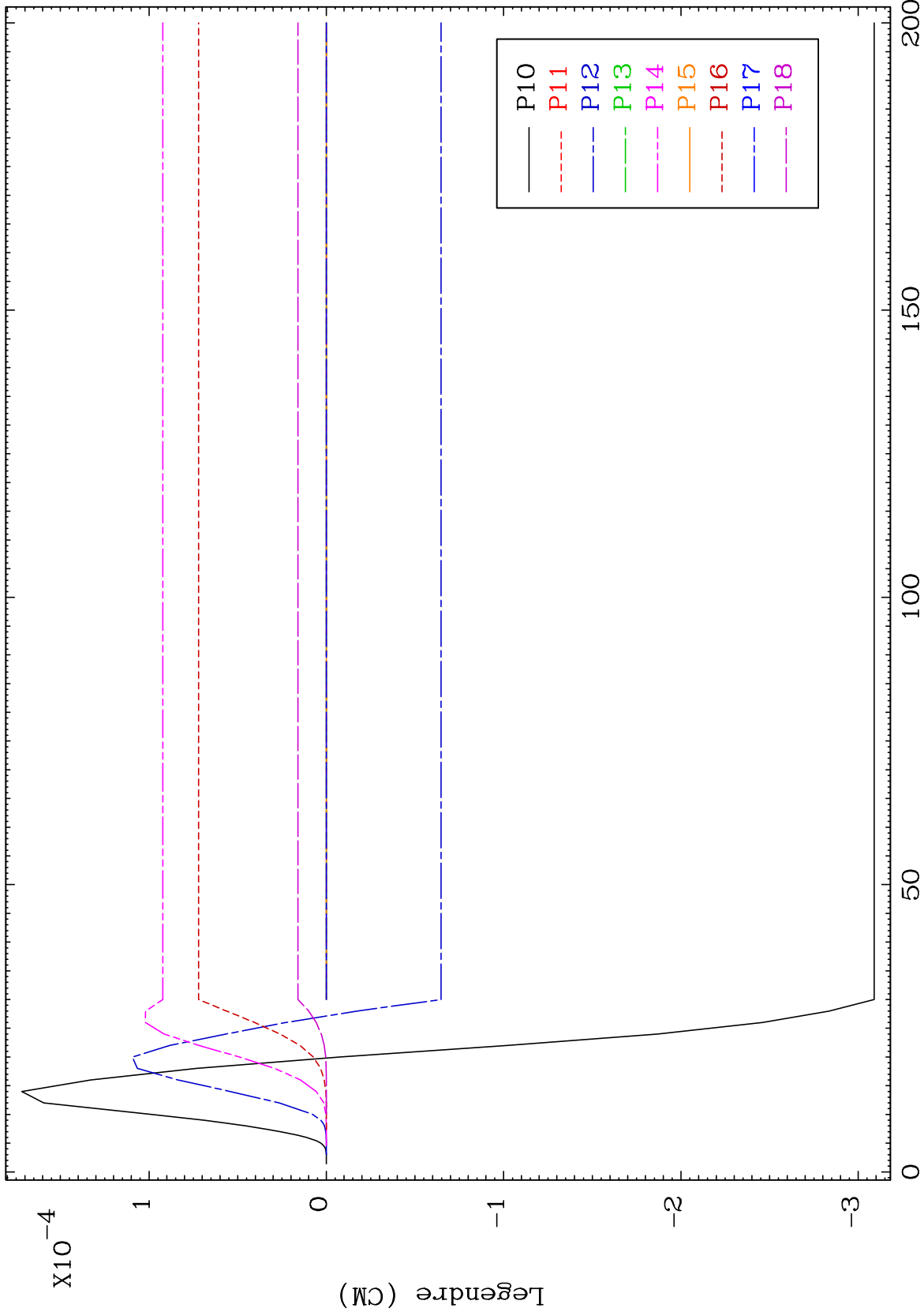




MAT 6886

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

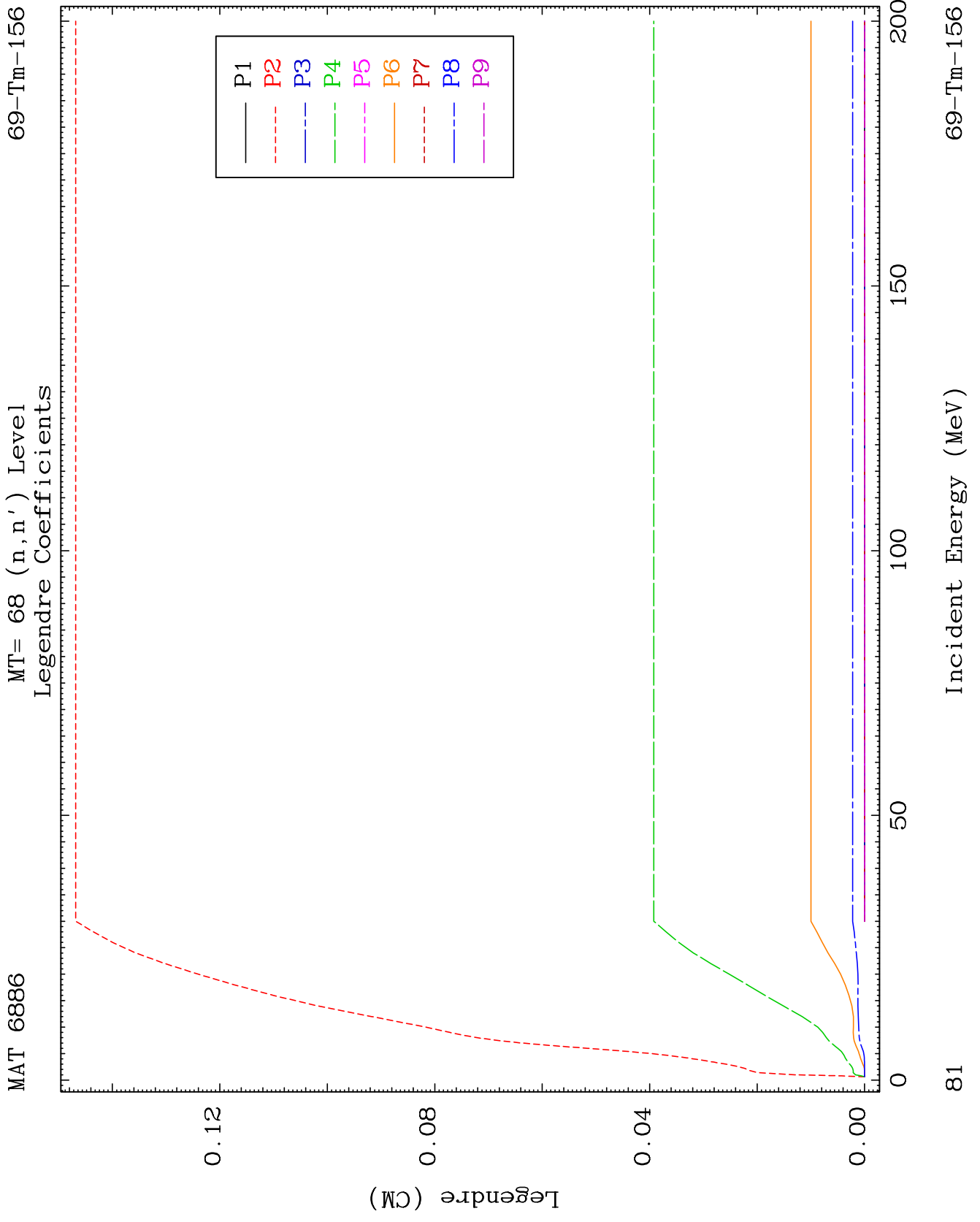
69-Tm-156



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Incident Energy (MeV)

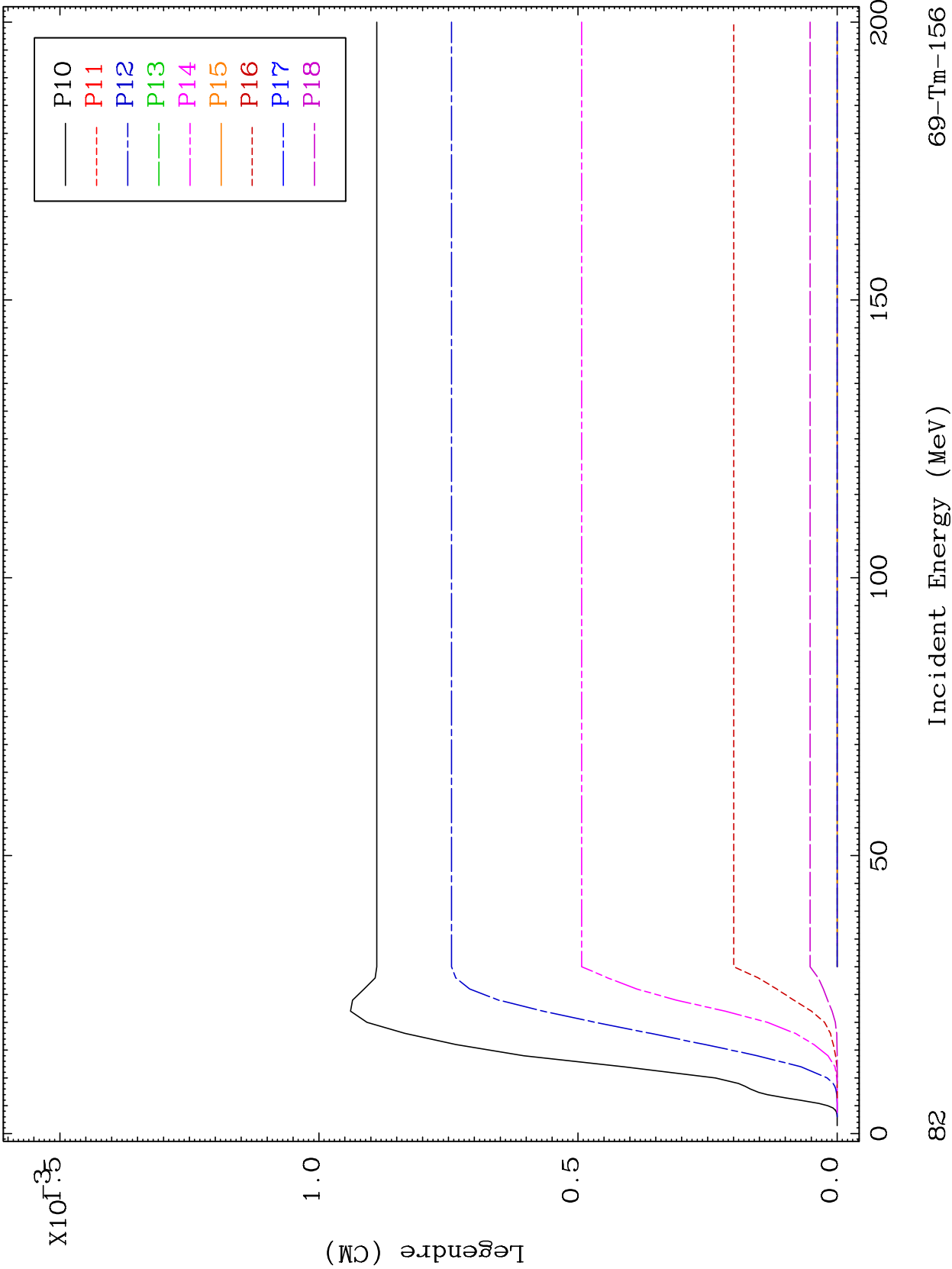
69-Tm-156



MAT 6886

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

69-Tm-156



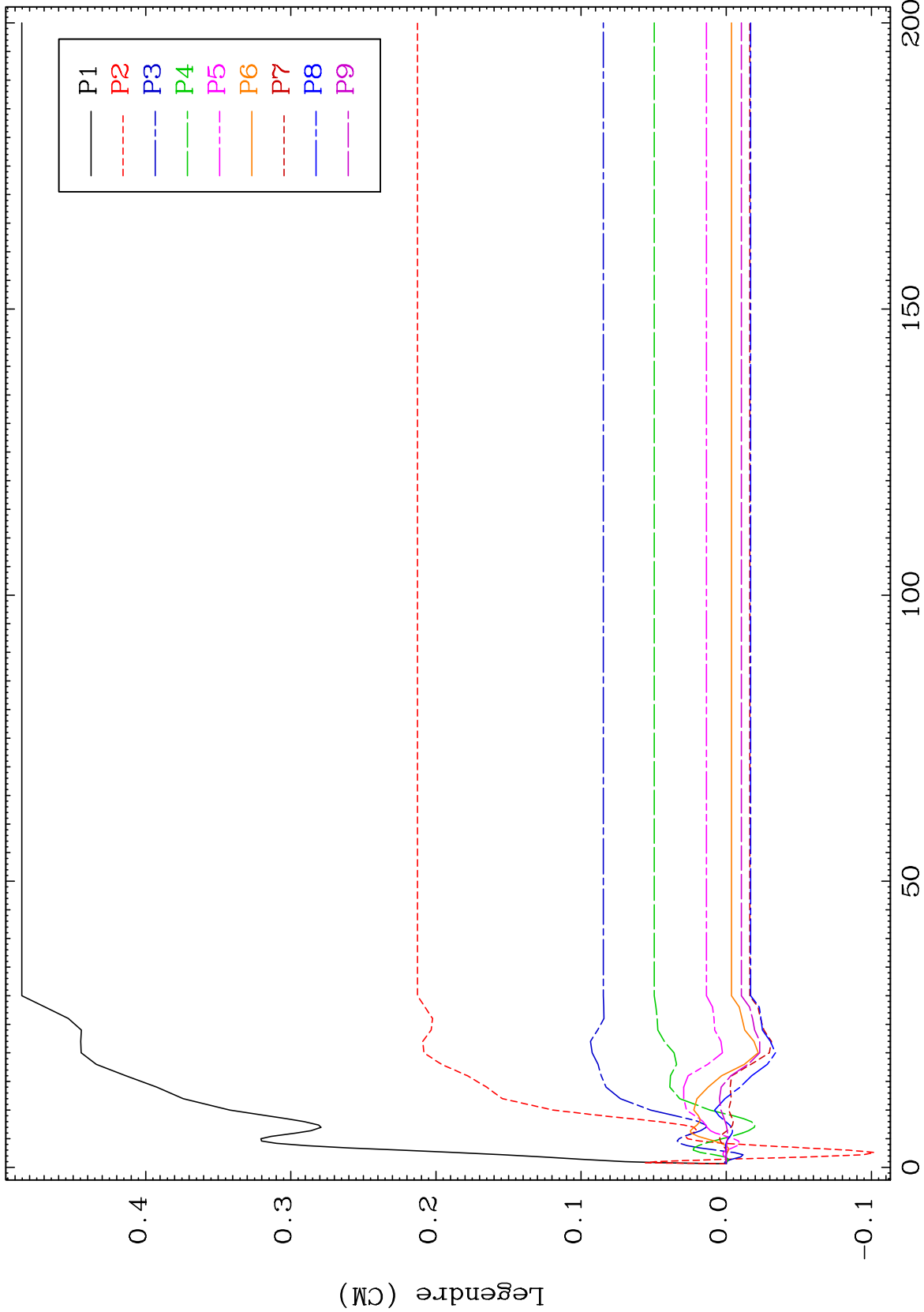
82

69-Tm-156

MAT 6886

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

69-Tm-156



84

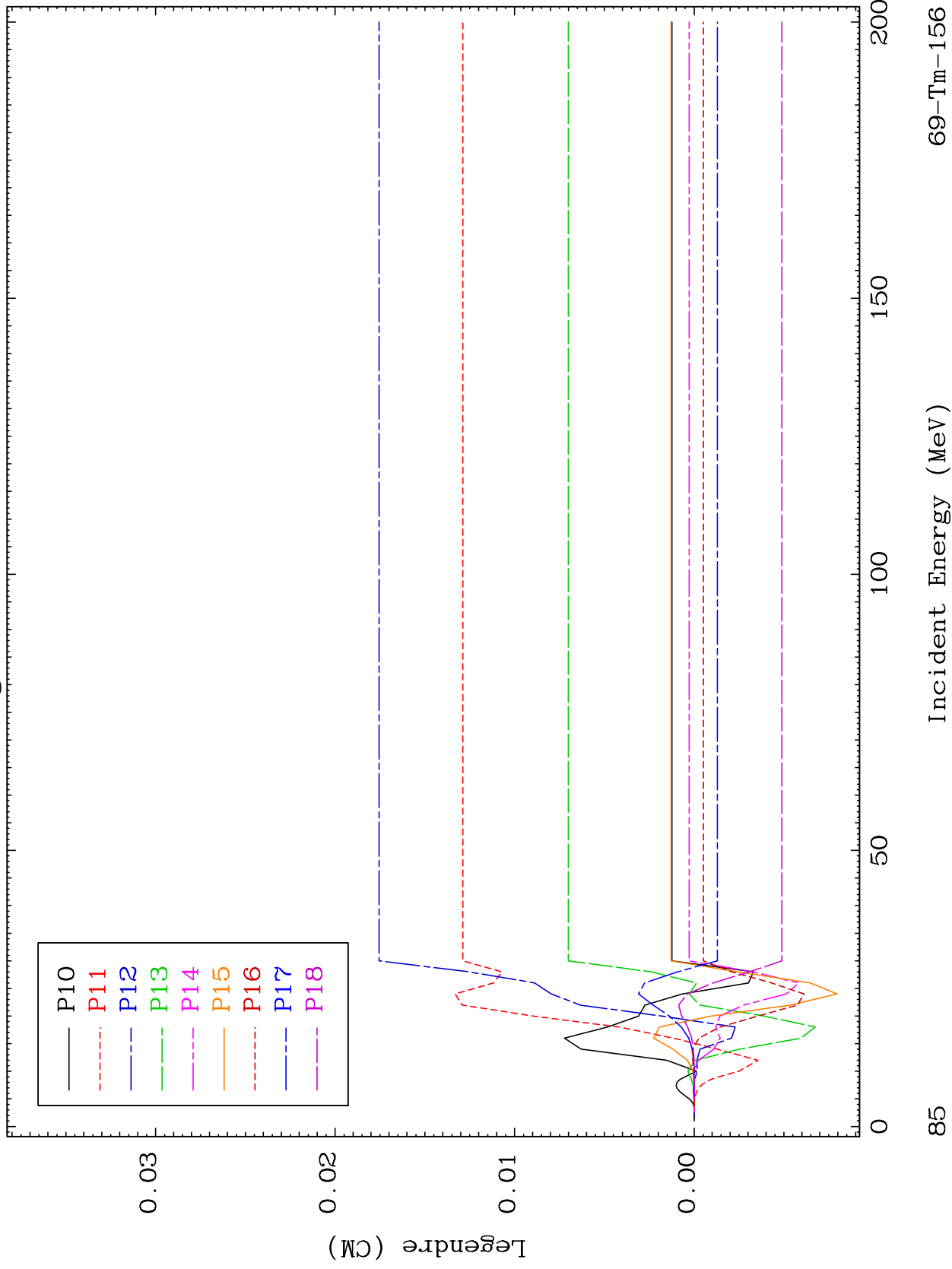
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

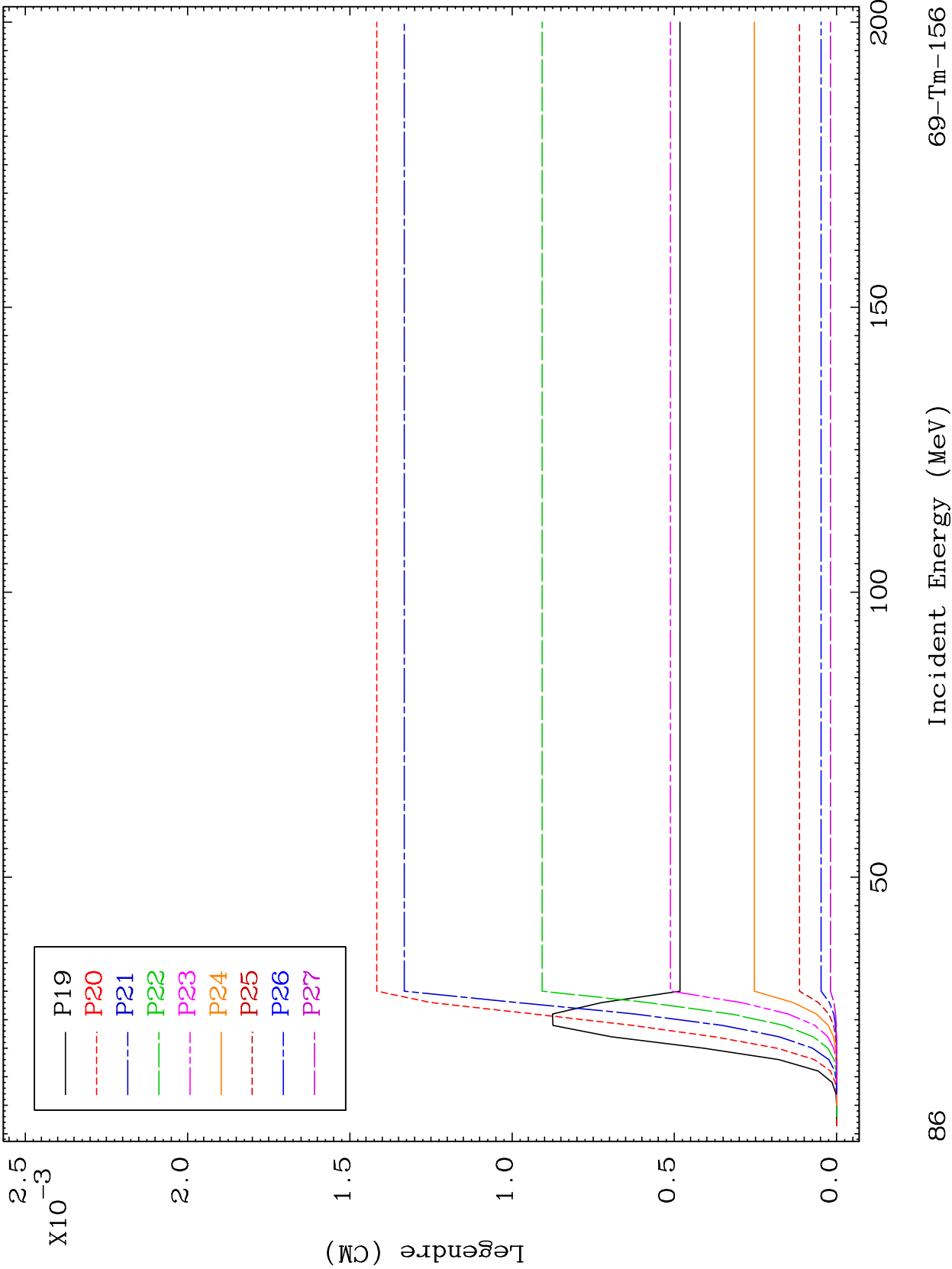
69-Tm-156



85

Incident Energy (MeV)

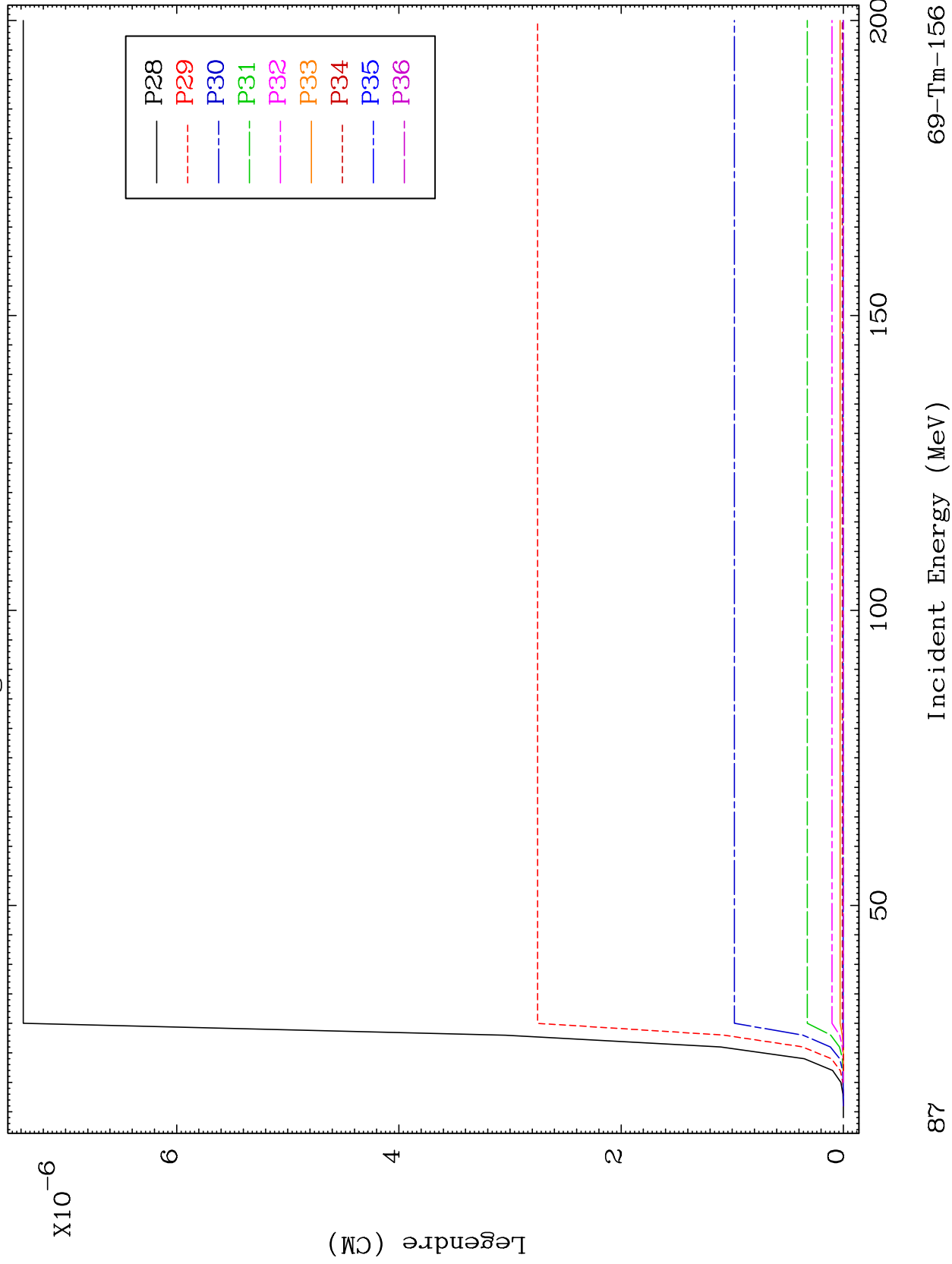
69-Tm-156

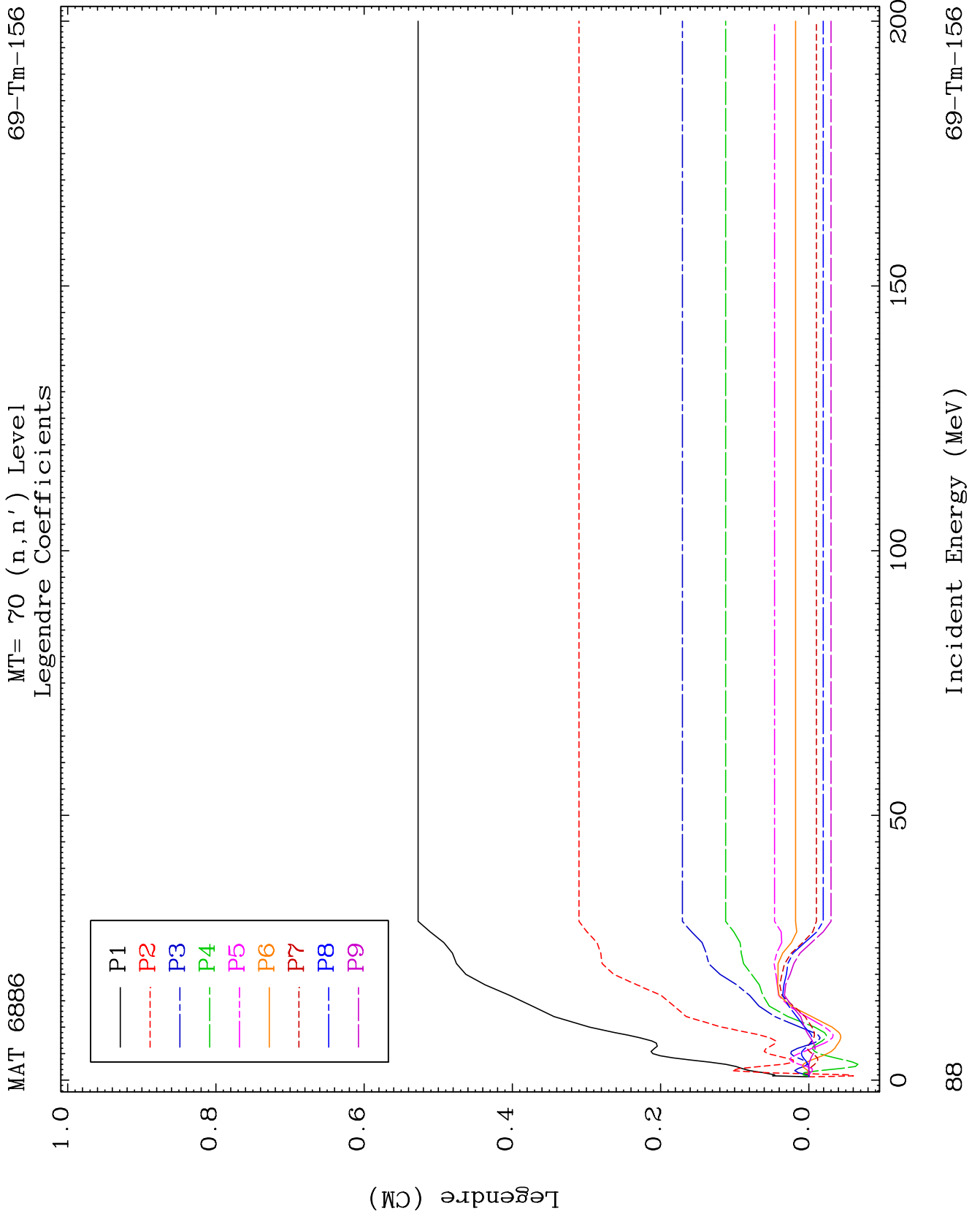


MAT 6886

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

69-Tm-156

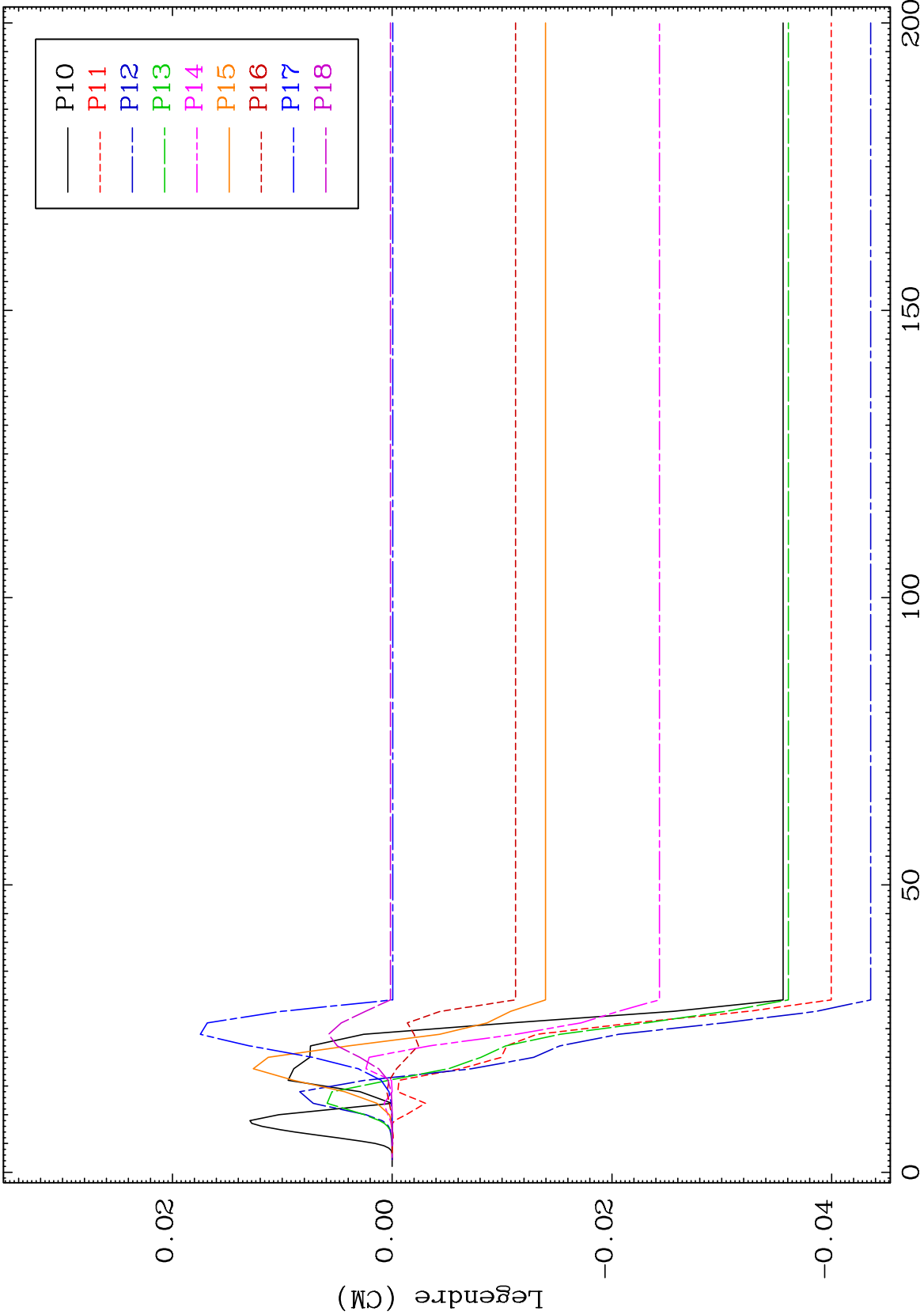




MAT 6886

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

69-Tm-156



89

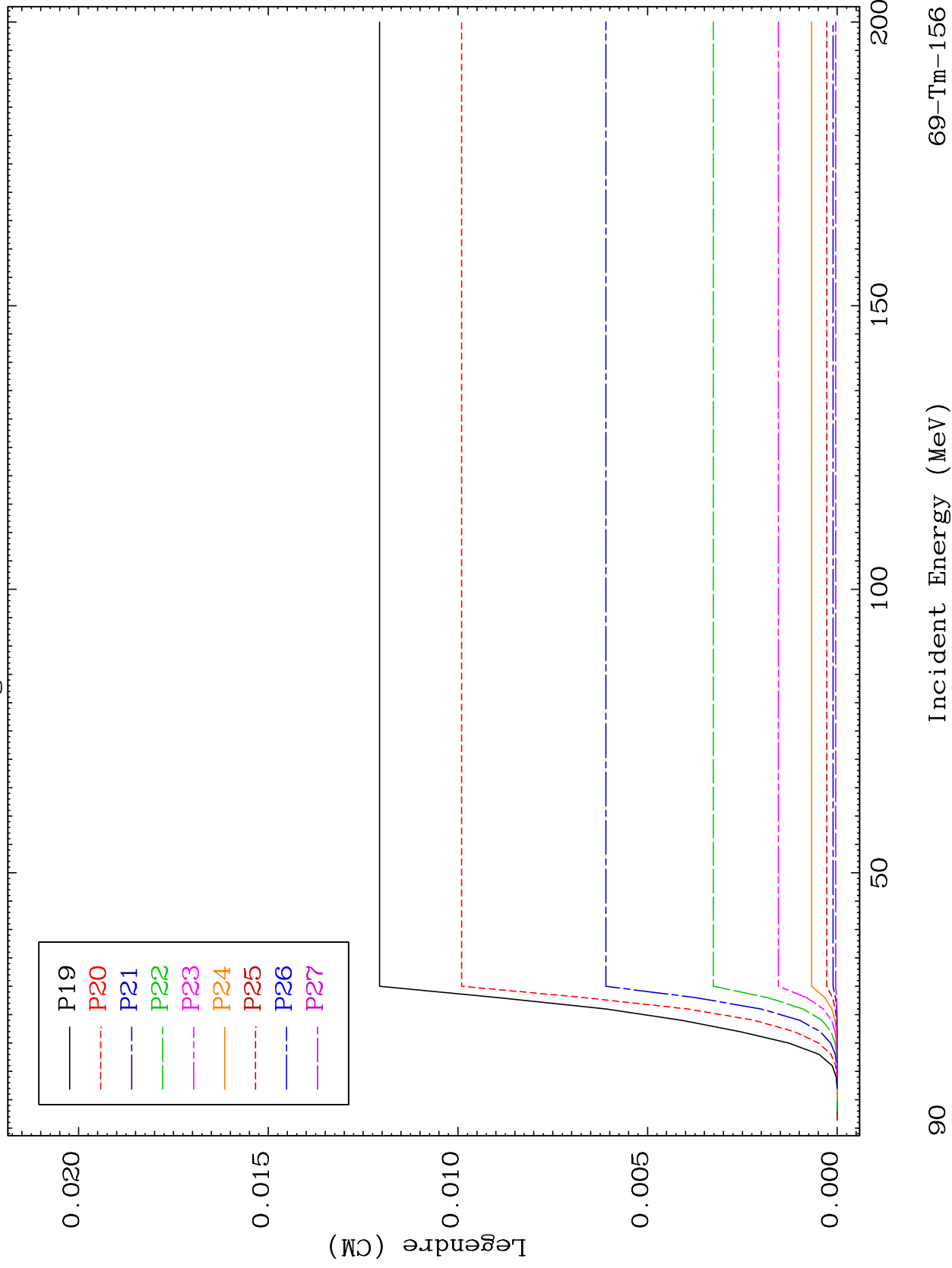
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

69-Tm-156



90

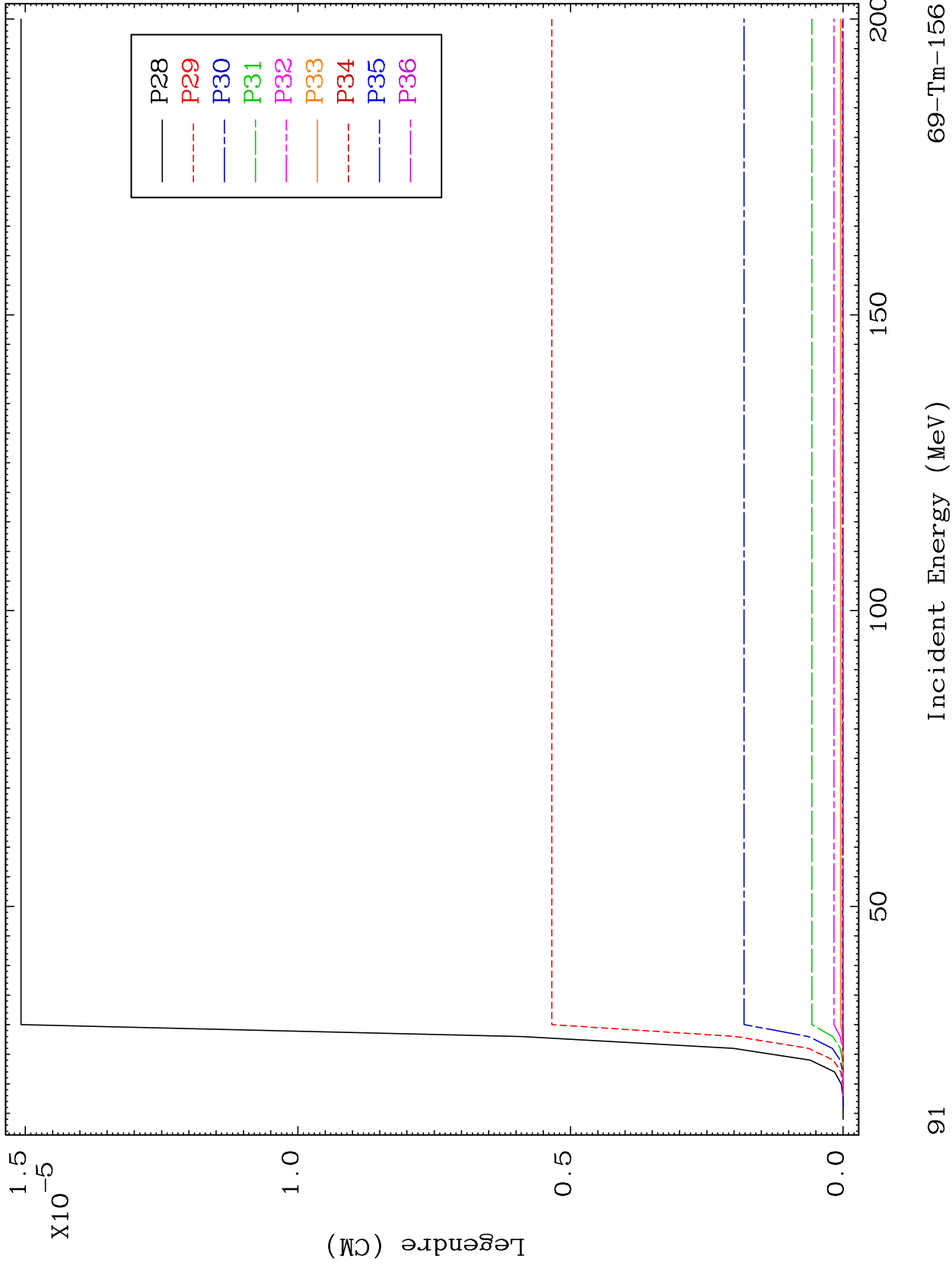
Incident Energy (MeV)

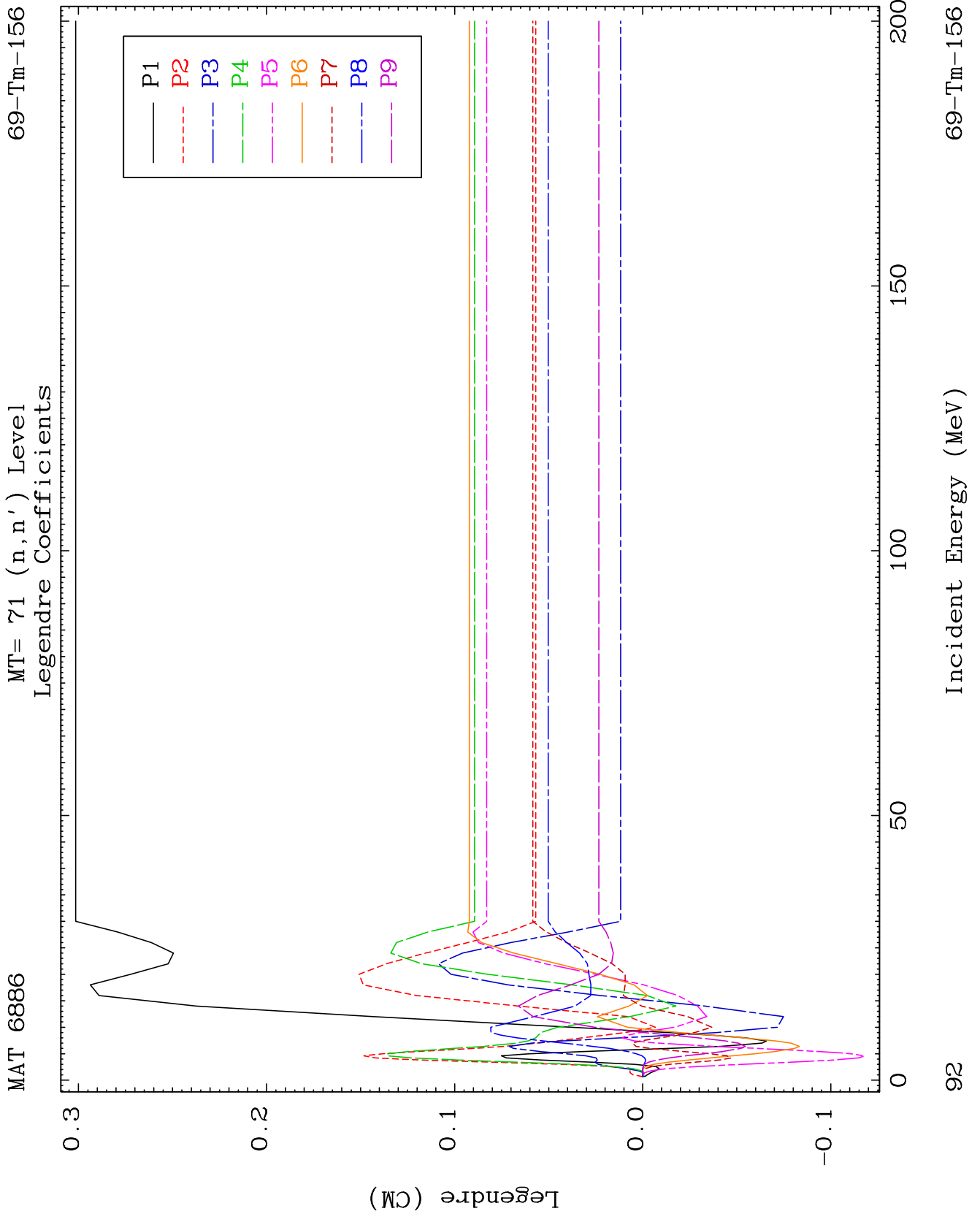
69-Tm-156

MAT 6886

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

69-Tm-156

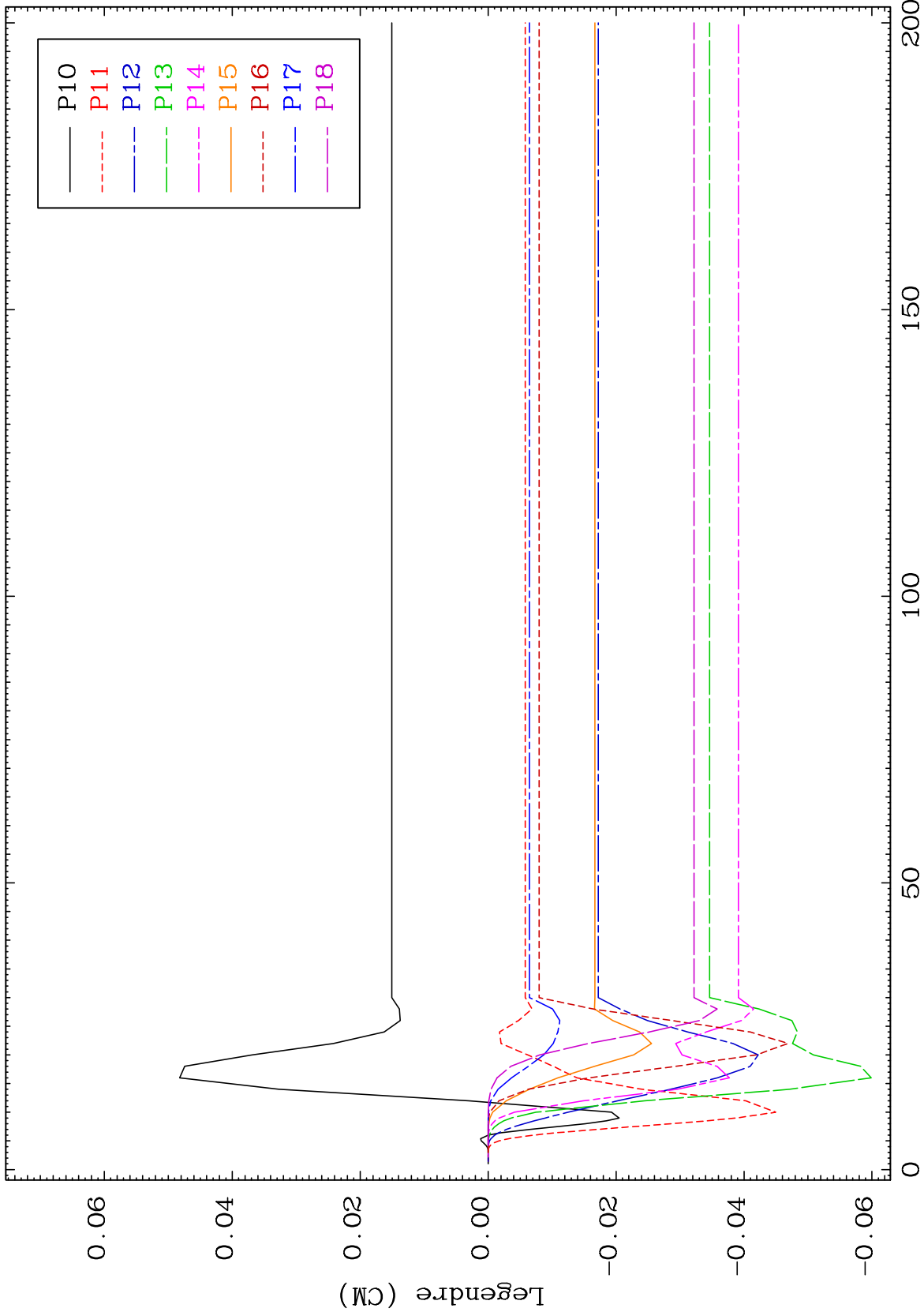




MAT 6886

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

69-Tm-156



93

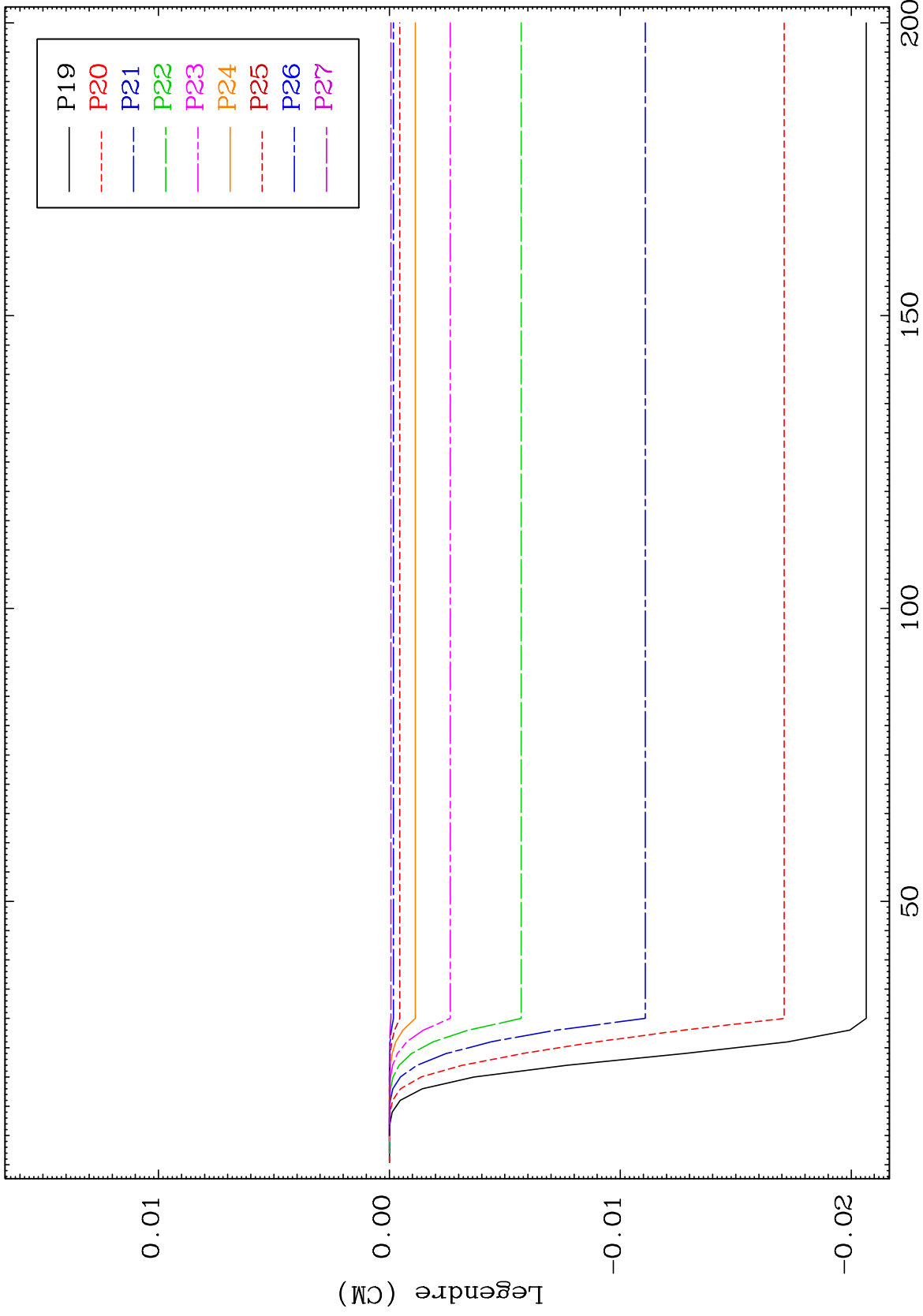
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

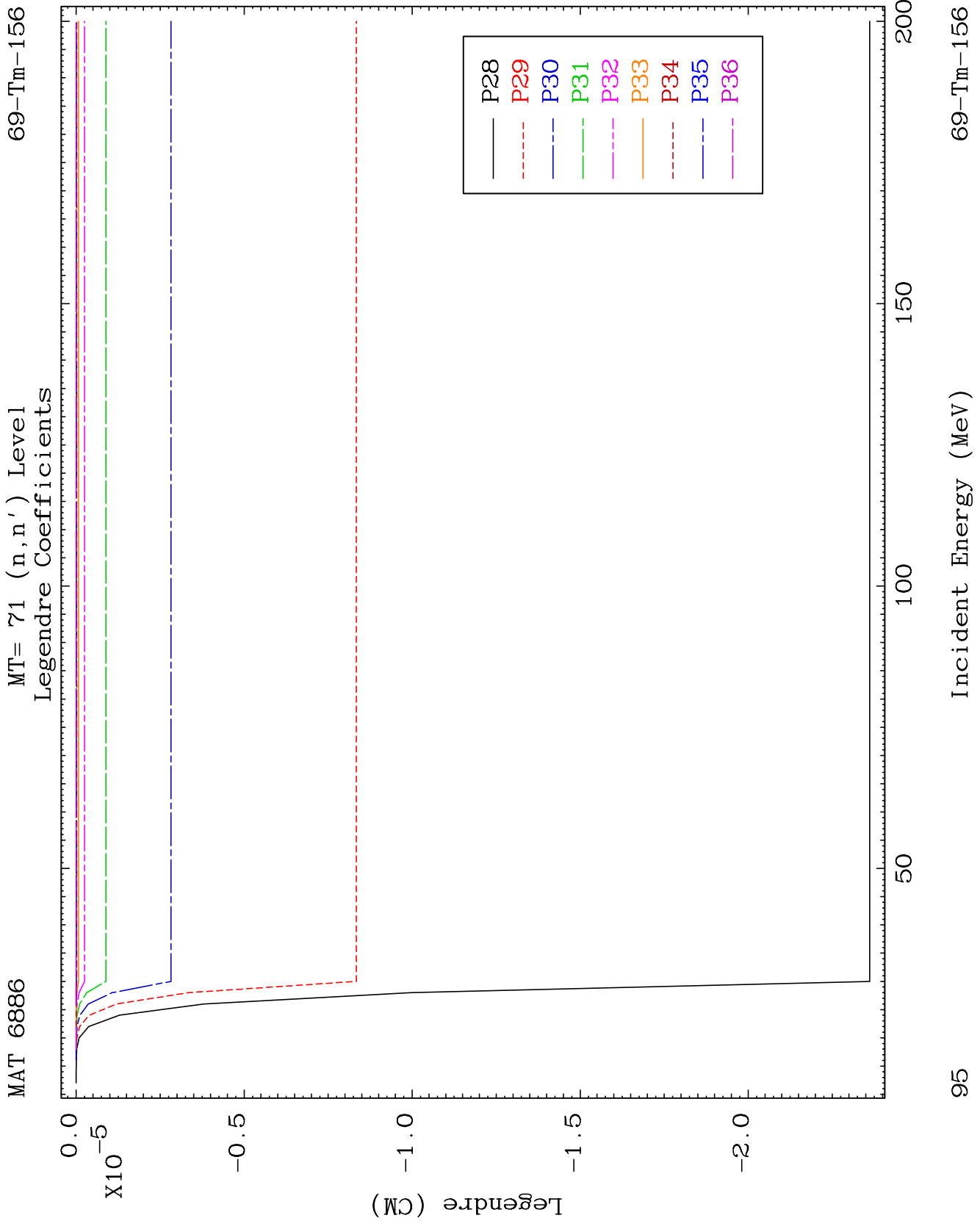
69-Tm-156



94

Incident Energy (MeV)

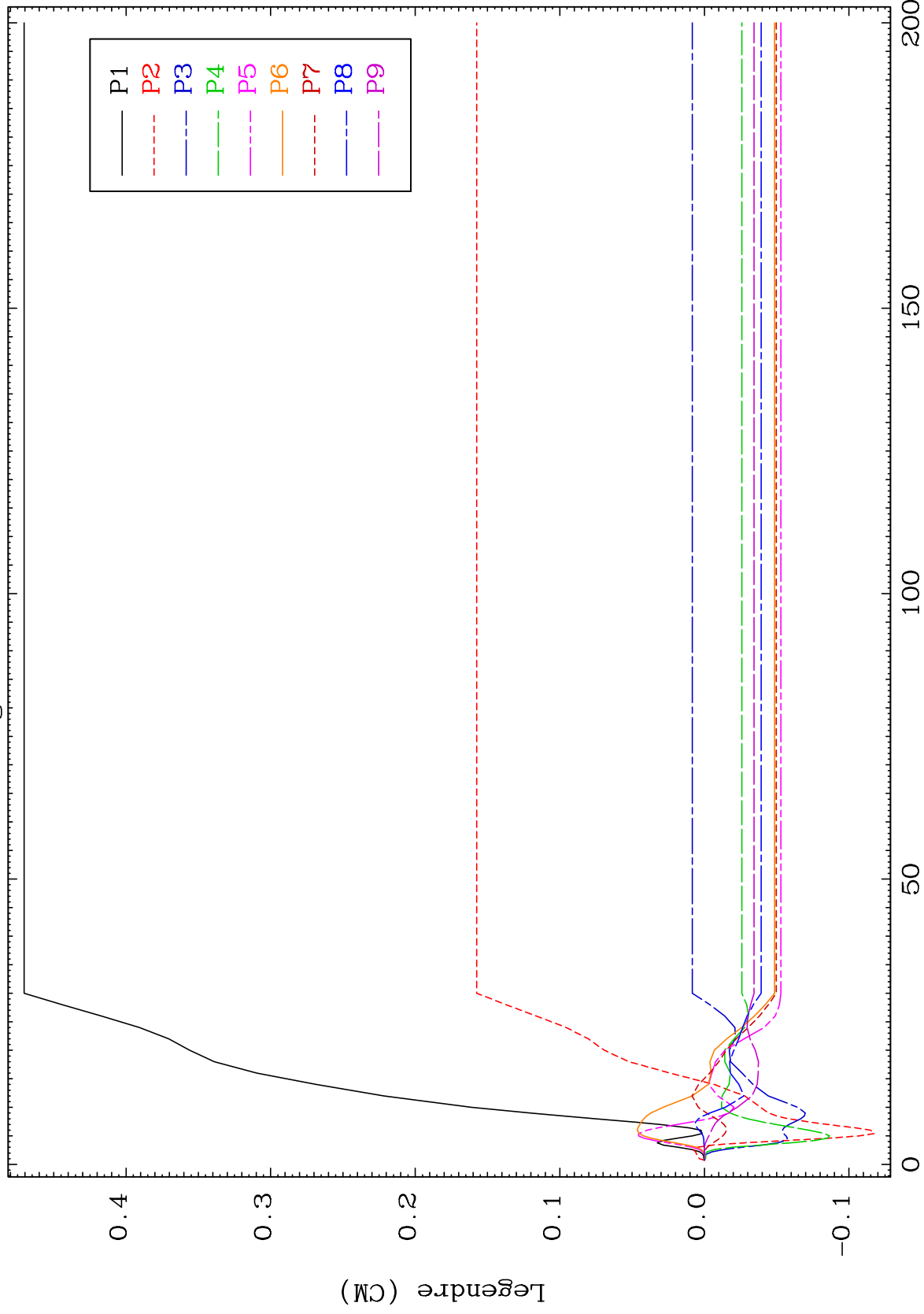
69-Tm-156



MAT 6886

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

69-Tm-156



96

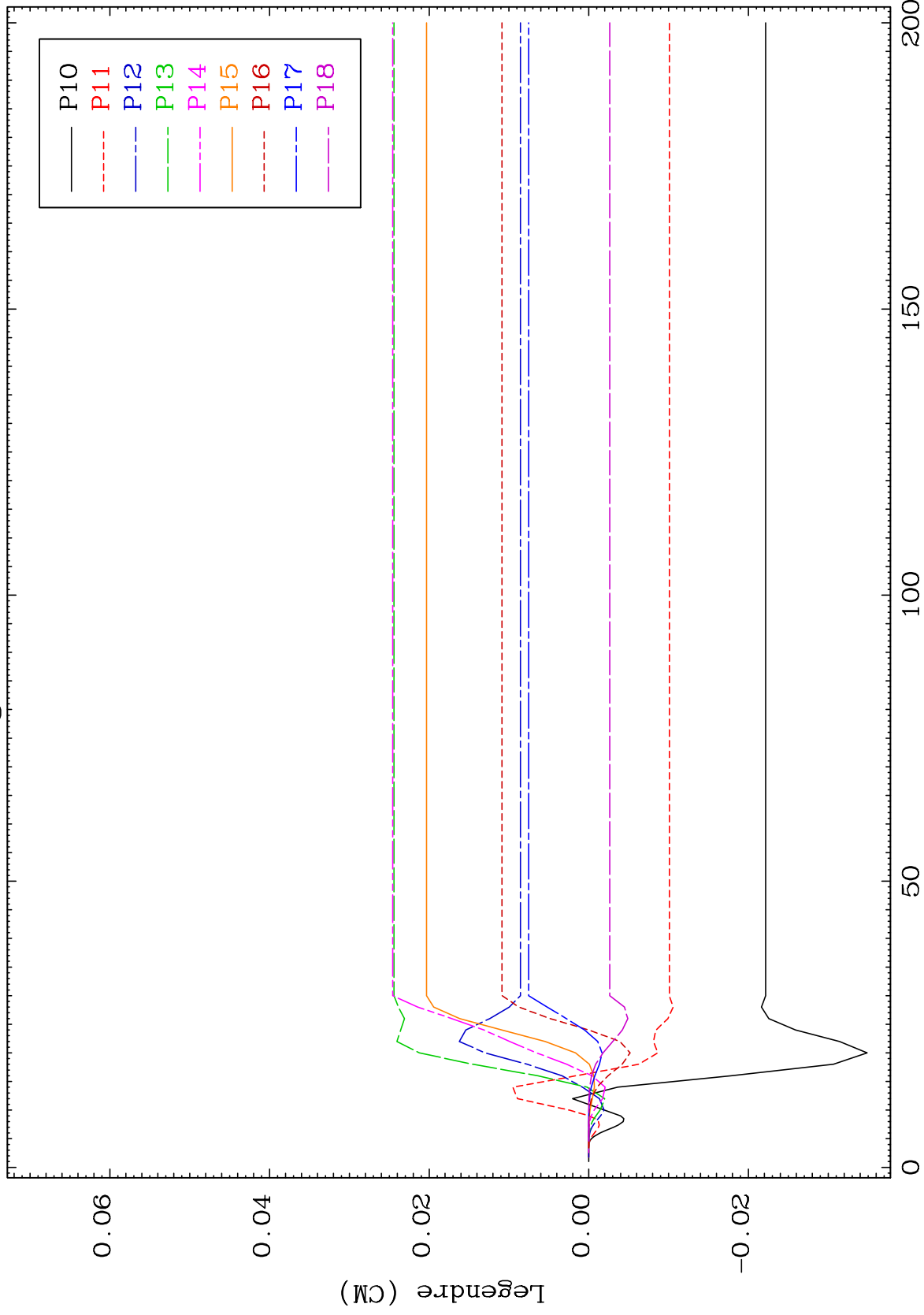
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

69-Tm-156



97

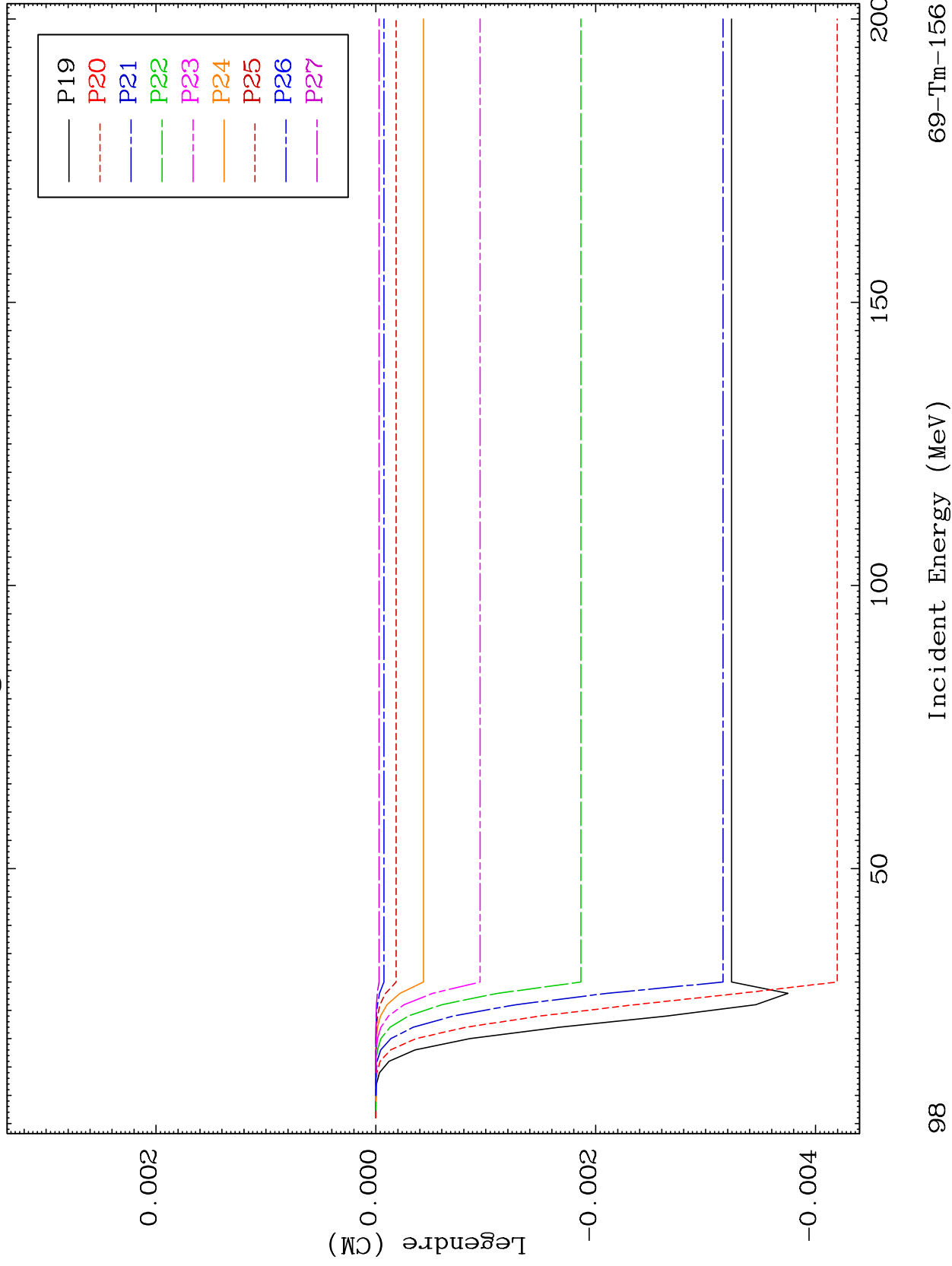
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

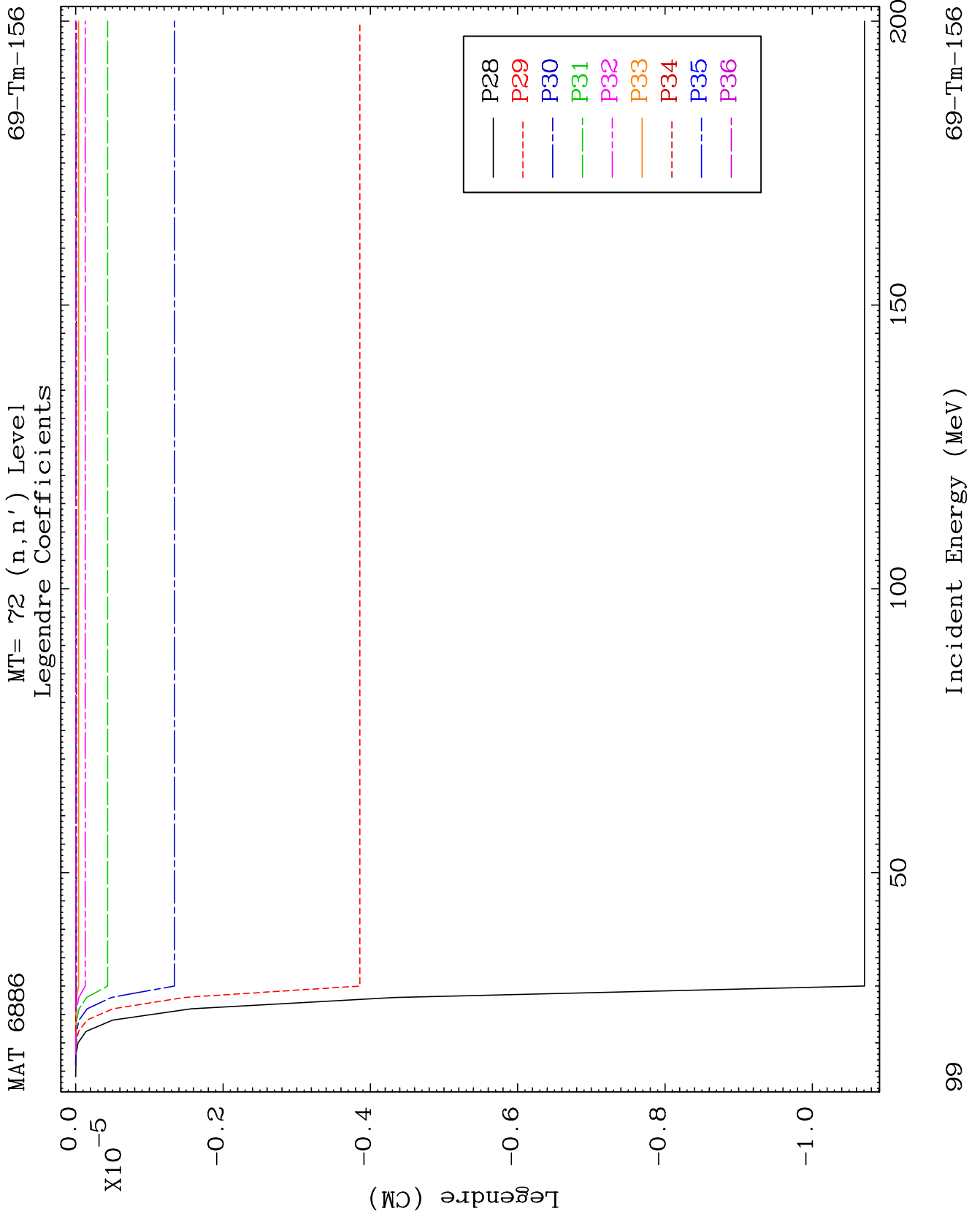
69-Tm-156



98

Incident Energy (MeV)

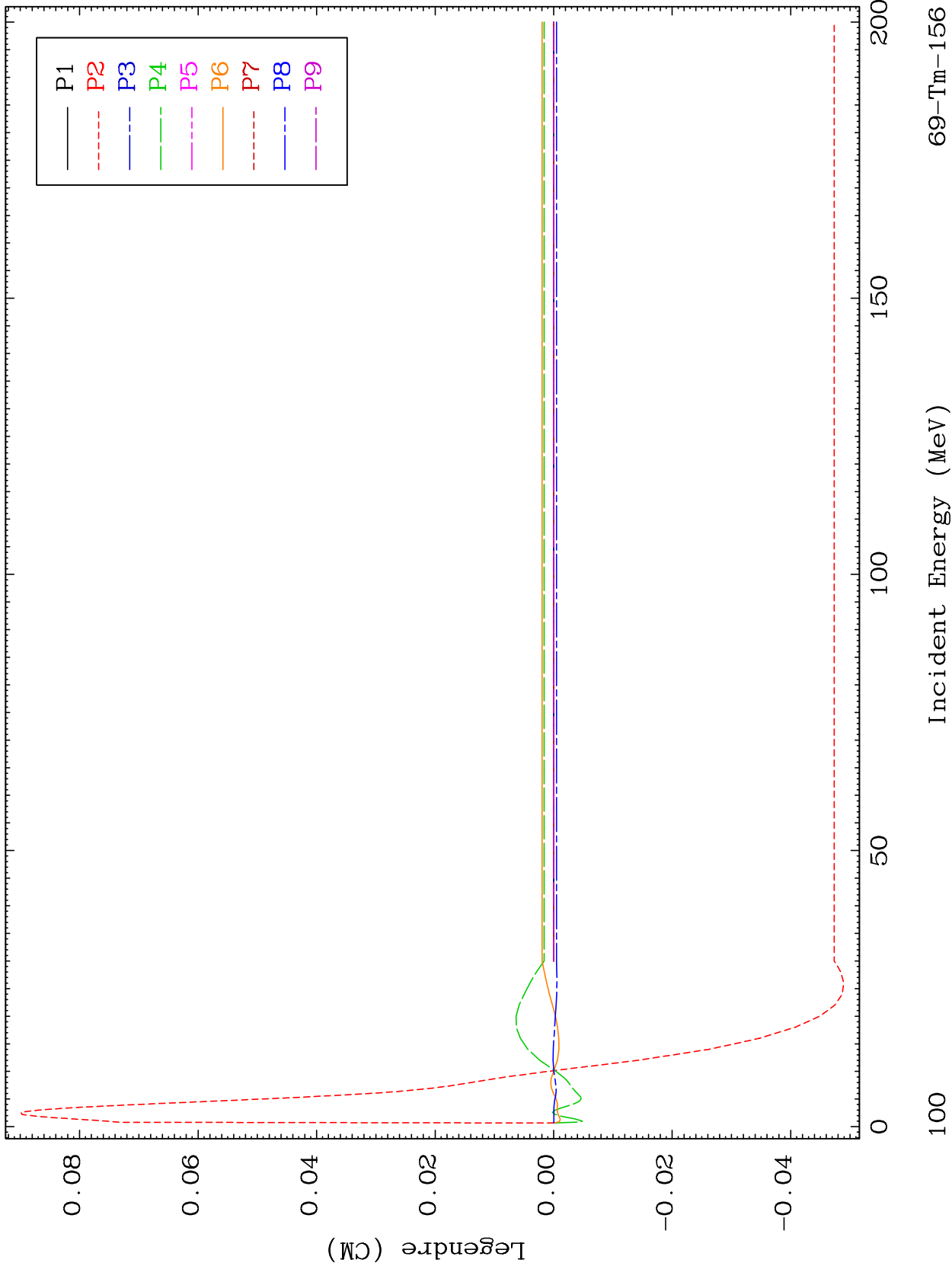
69-Tm-156



MAT 6886

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

69-Tm-156

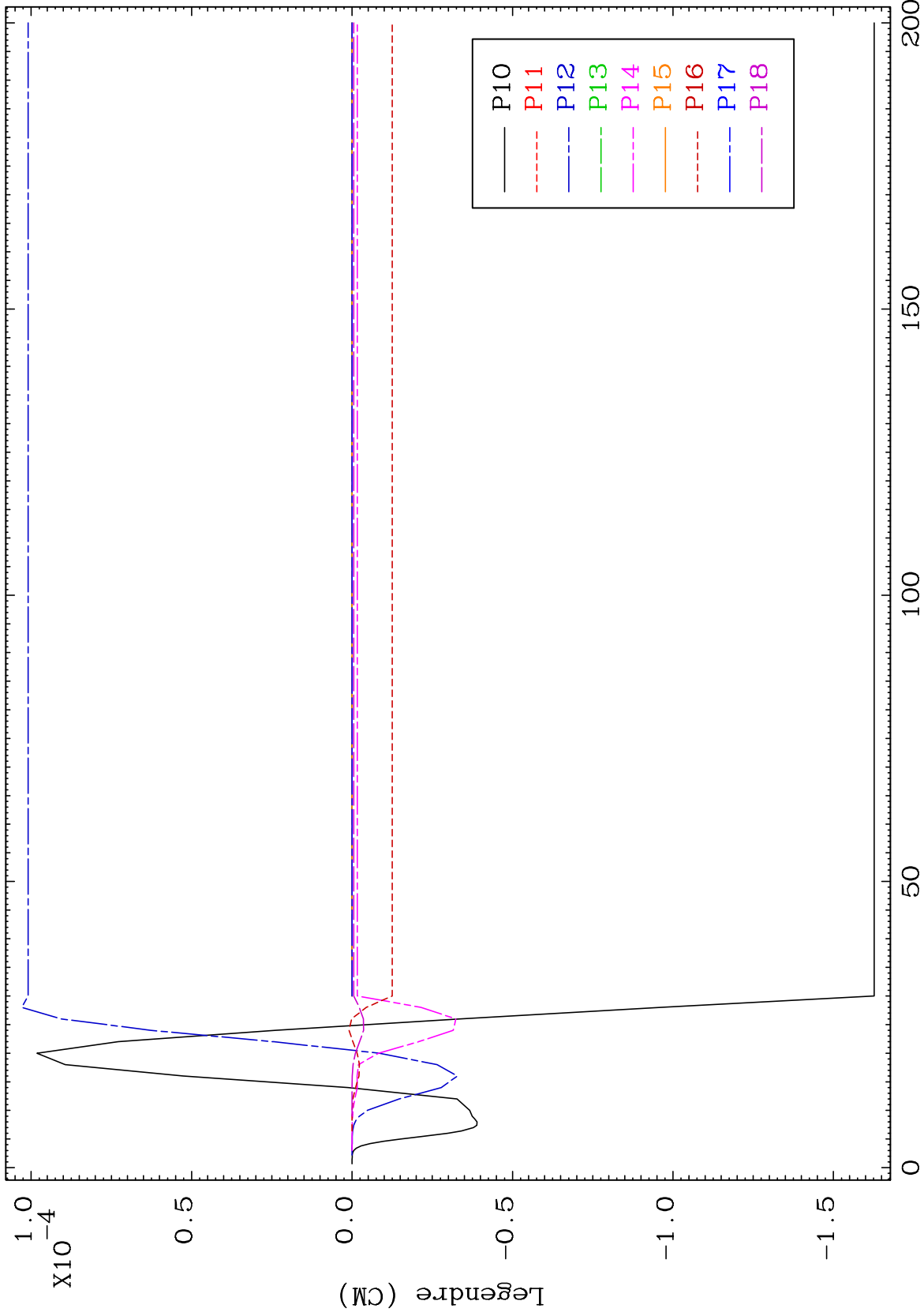


69-Tm-156

MAT 6886

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

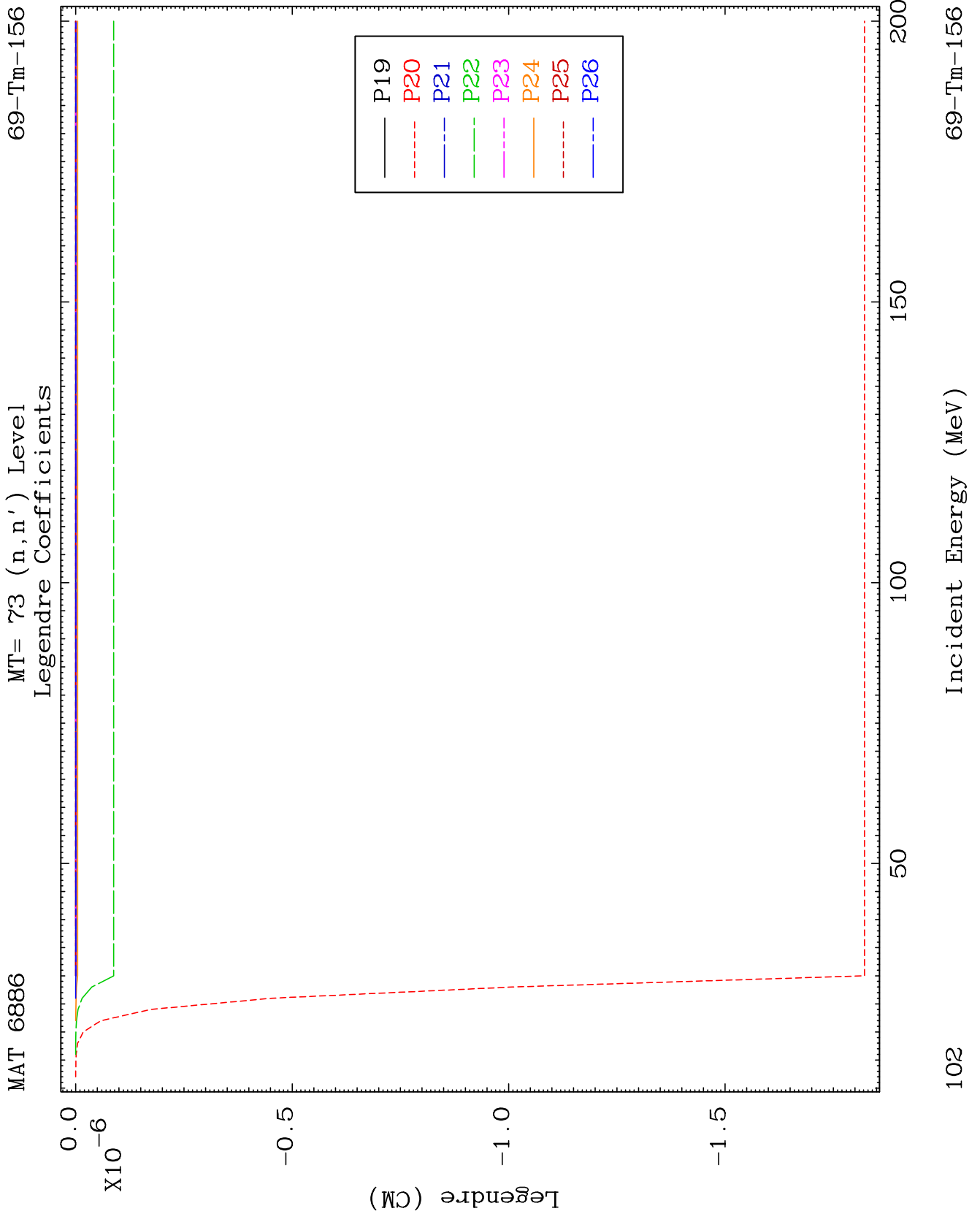
69-Tm-156



101

Incident Energy (MeV)

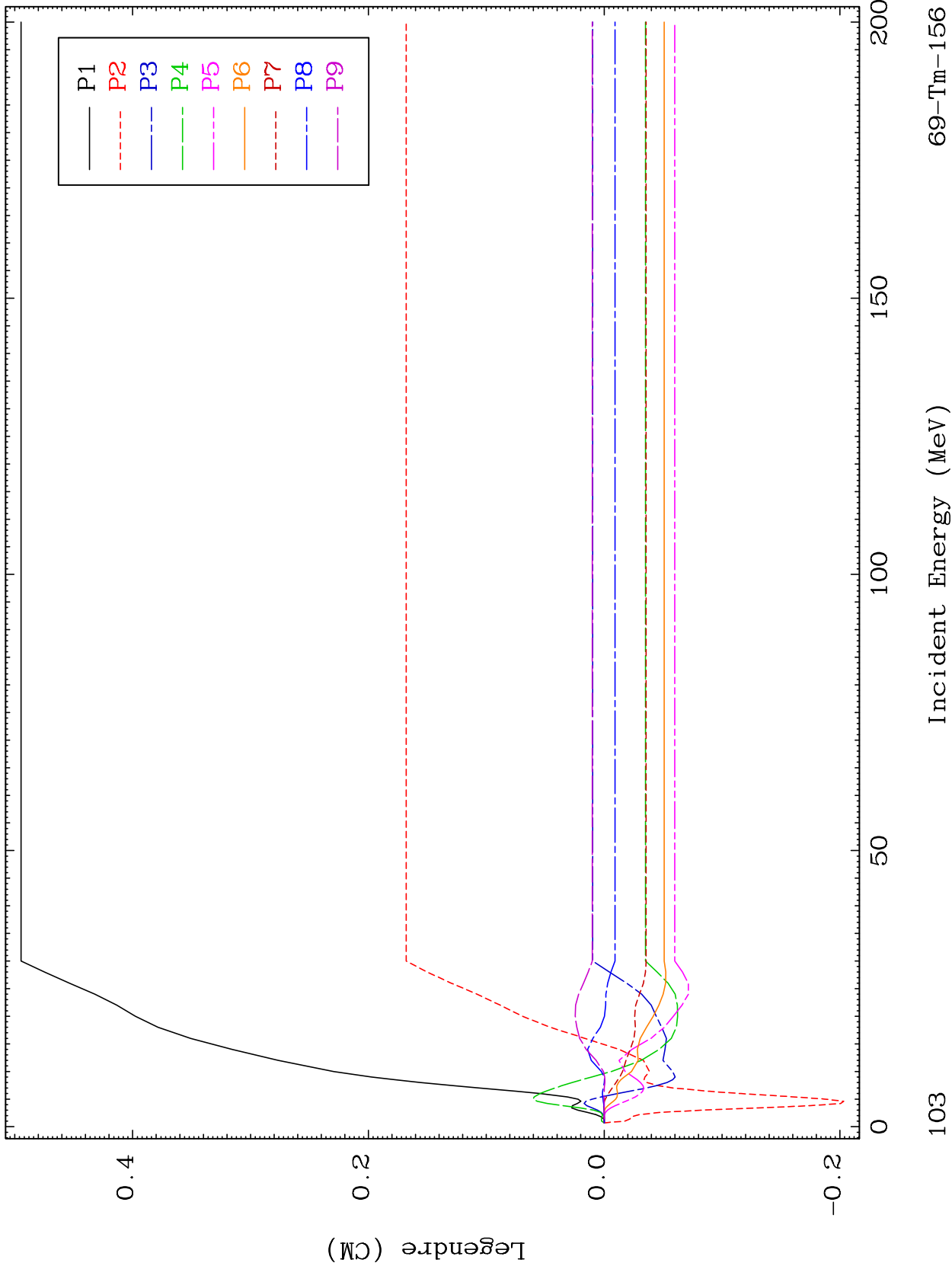
69-Tm-156



MAT 6886

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

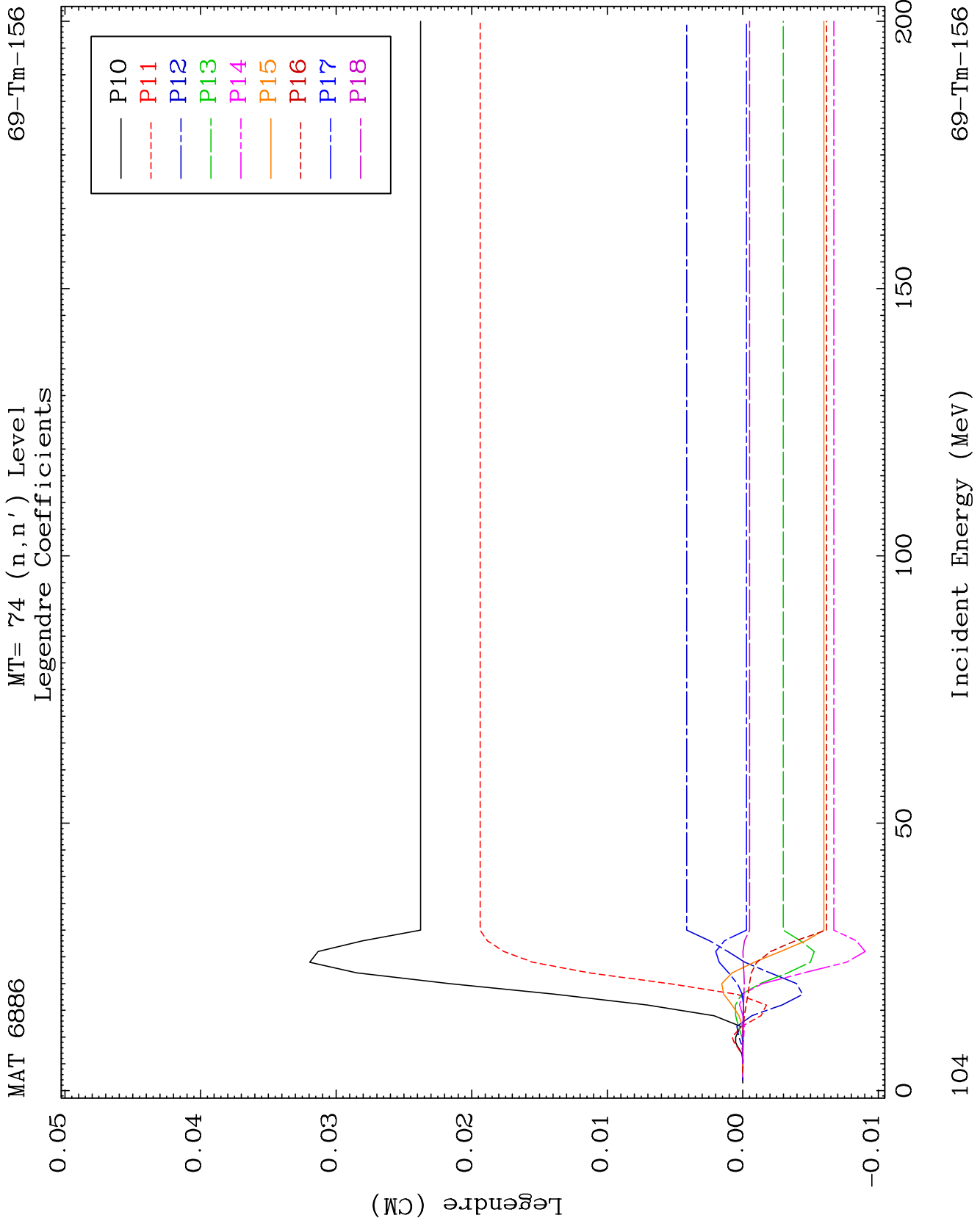
69-Tm-156



69-Tm-156

Incident Energy (MeV)

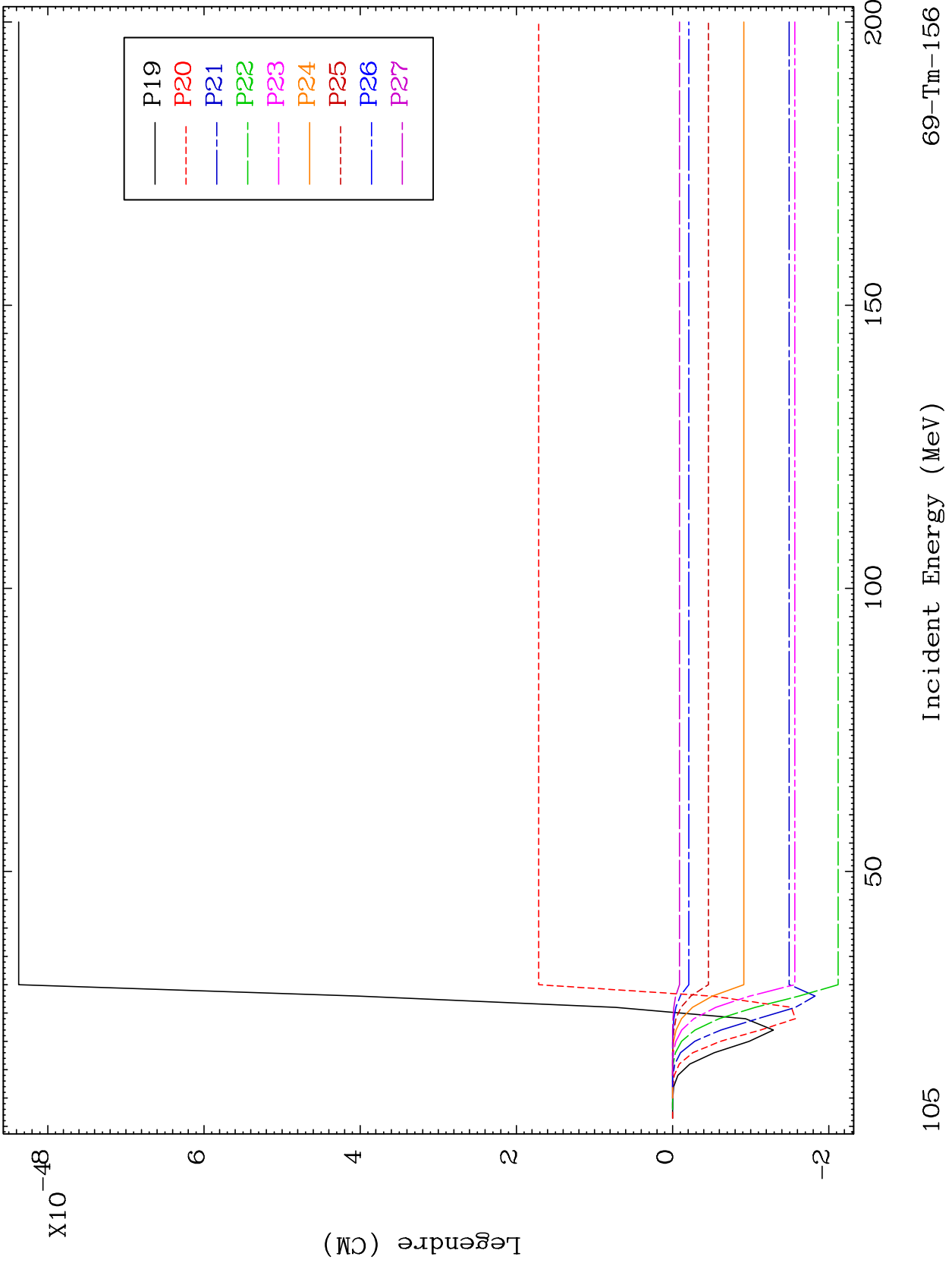
103



MAT 6886

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

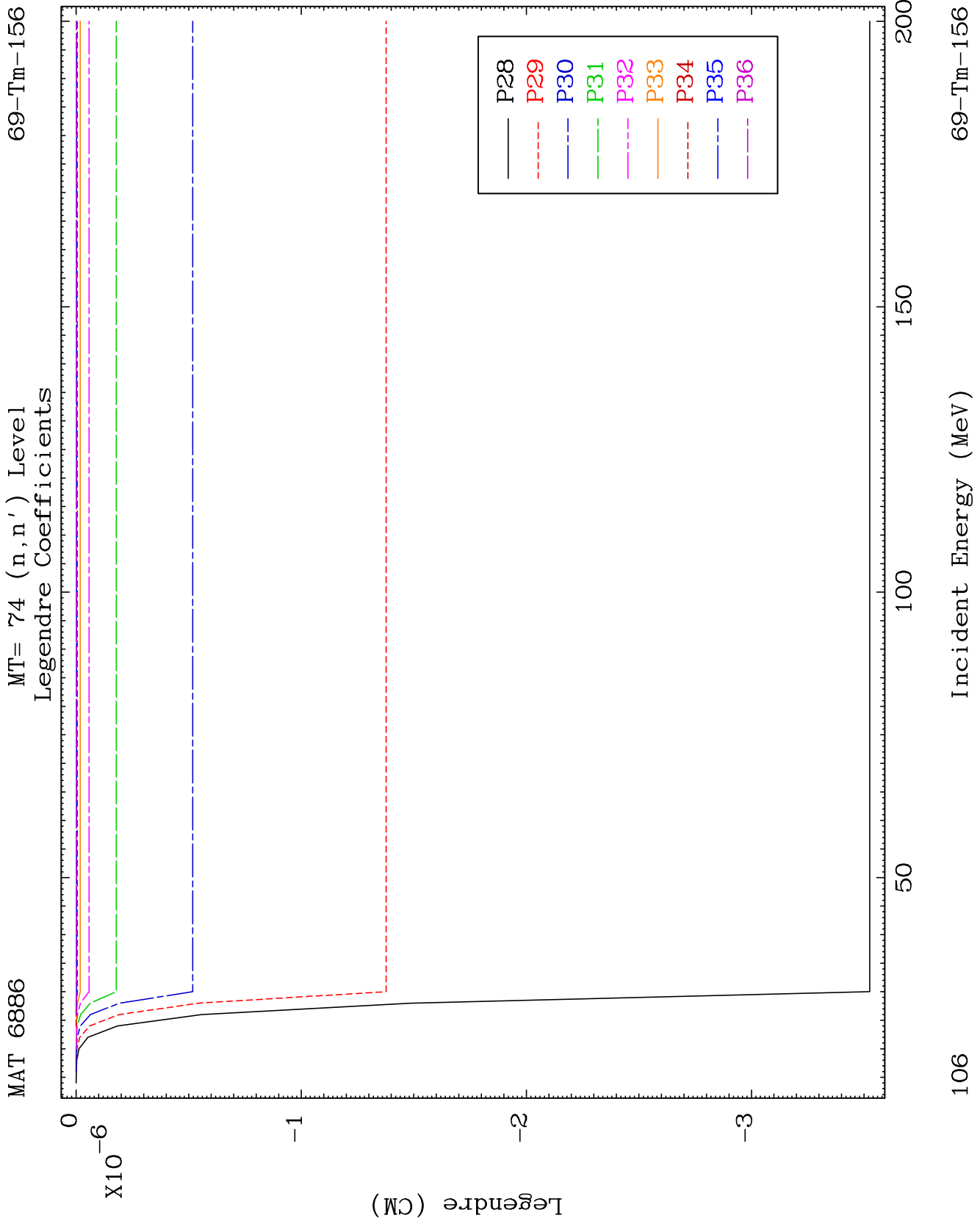
69-Tm-156



105

Incident Energy (MeV)

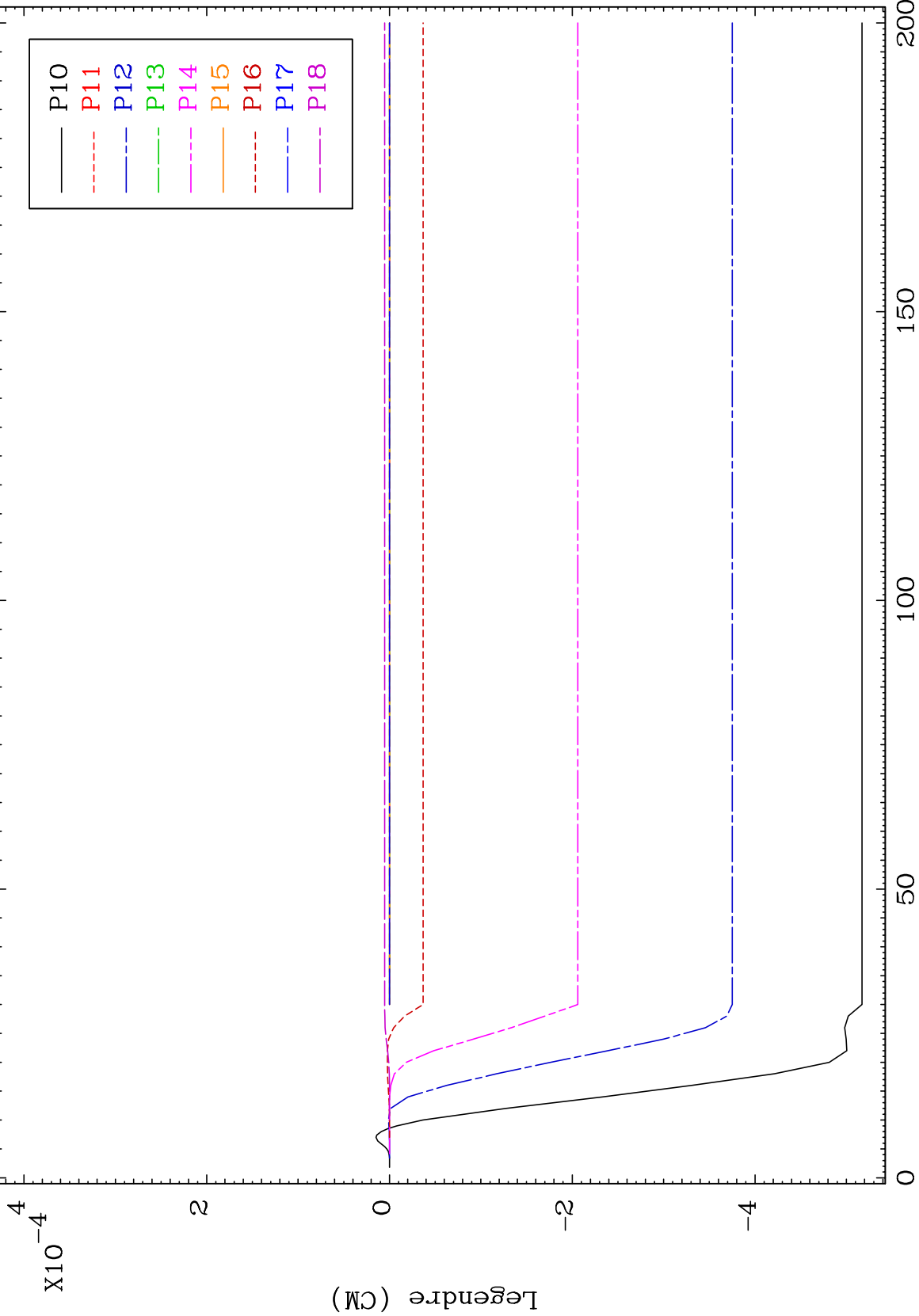
69-Tm-156



MAT 6886

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

69-Tm-156



108

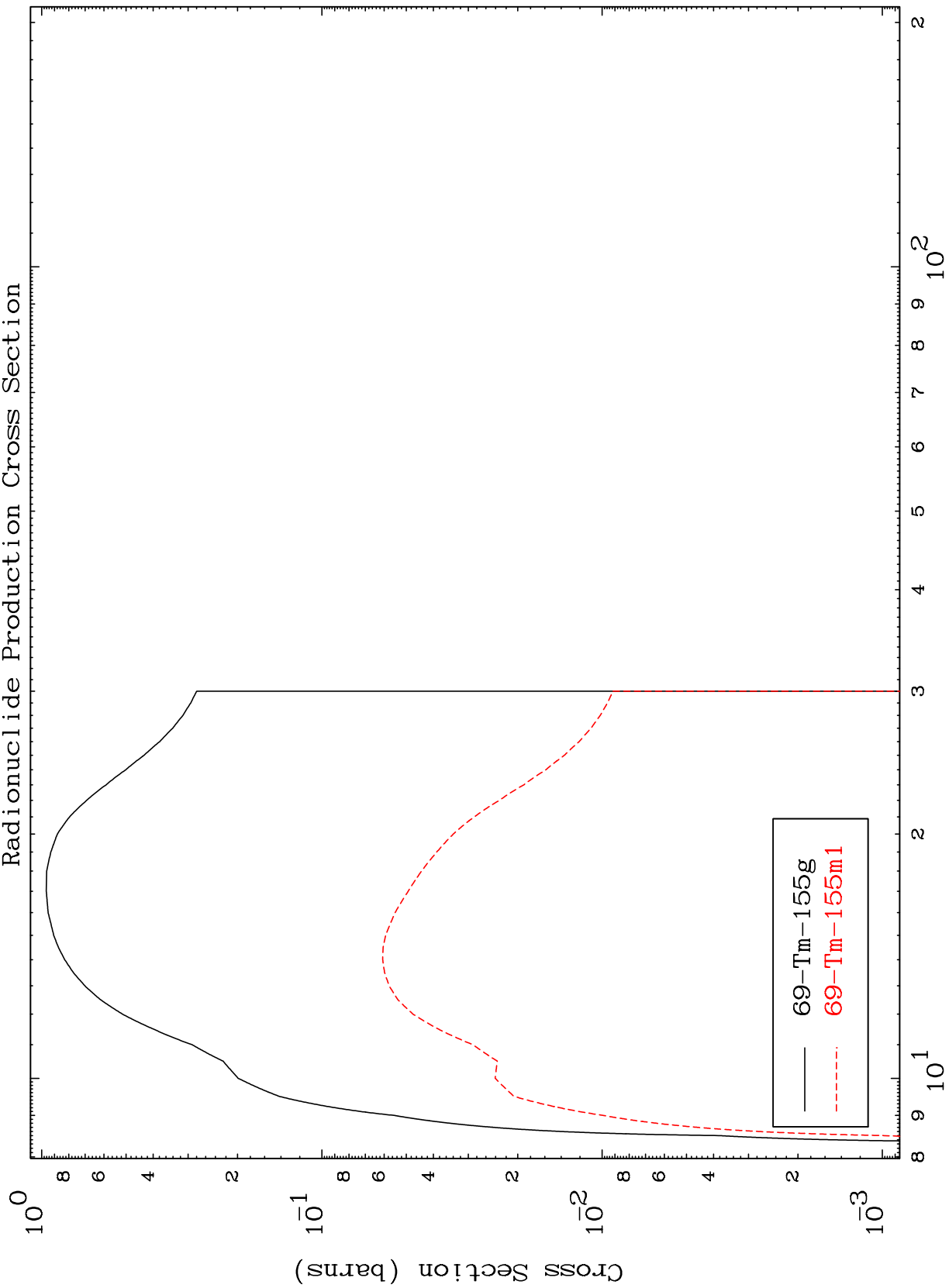
Incident Energy (MeV)

69-Tm-156

MAT 6886

69-Tm-156

(n,2n)
Radionuclide Production Cross Section



69-Tm-156

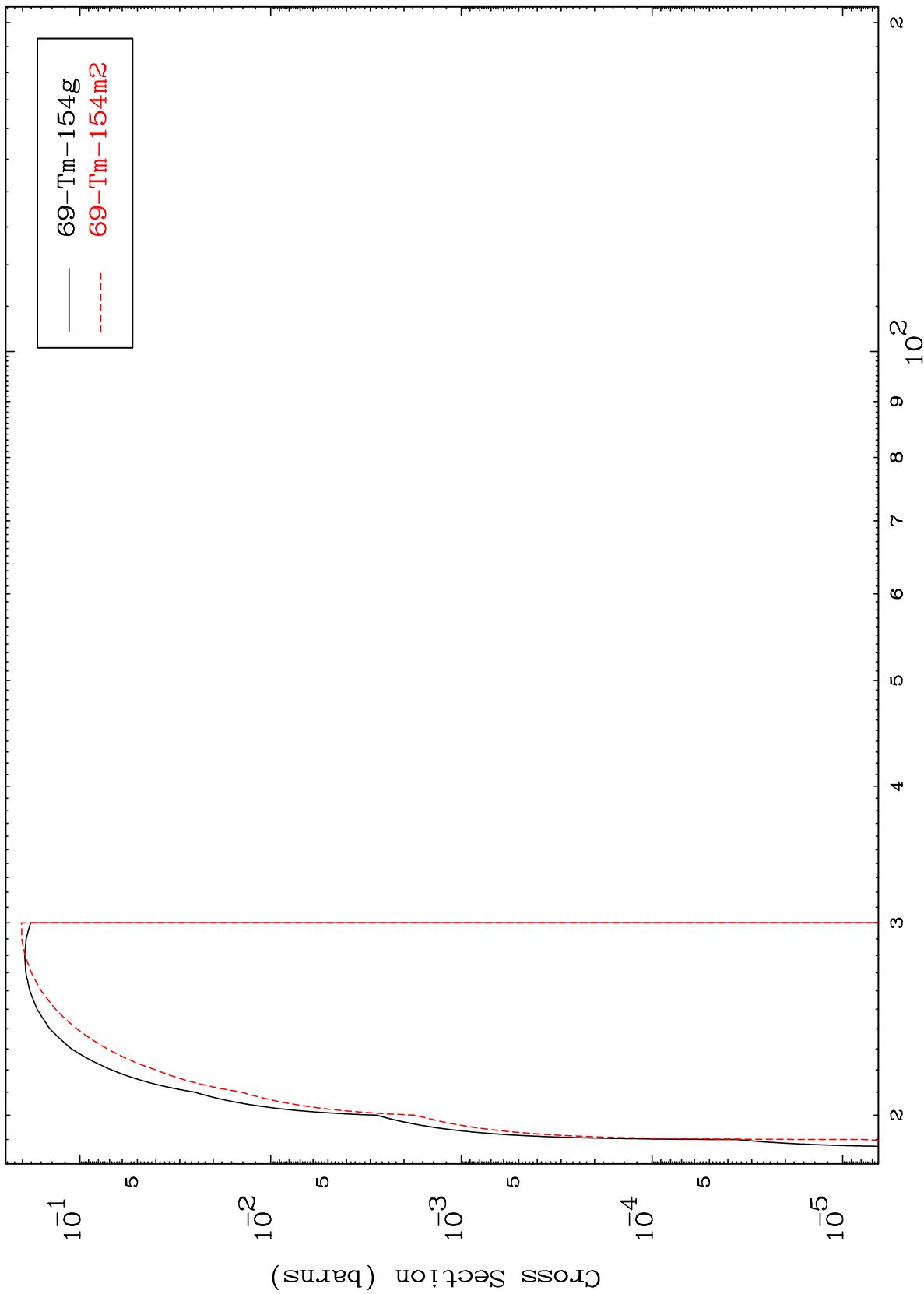
Incident Energy (MeV)

110

MAT 6886

69-Tm-156

(n,3n)
Radionuclide Production Cross Section



69-Tm-154g
69-Tm-154m2

111

69-Tm-156

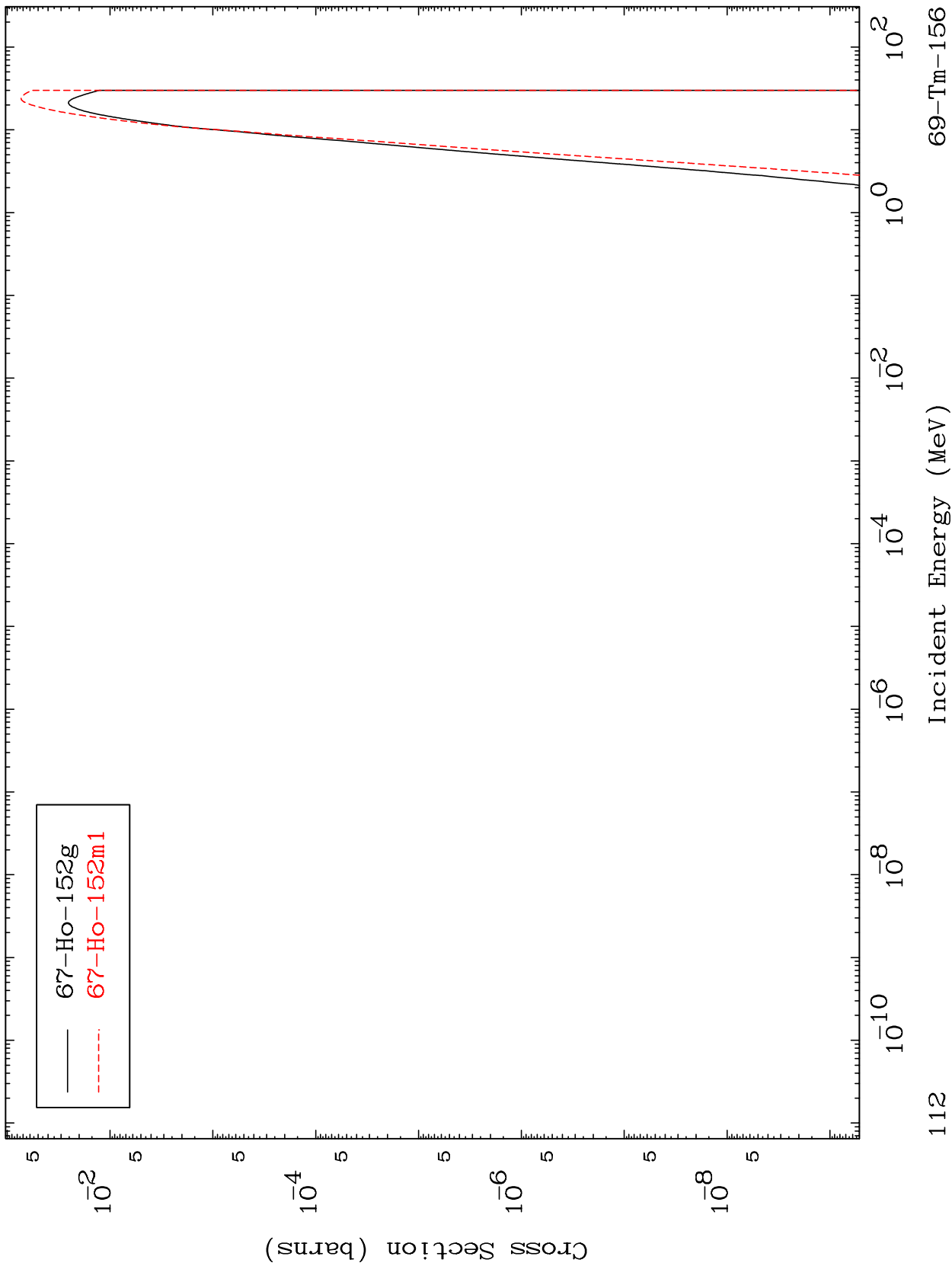
Incident Energy (MeV)

MAT 6886

$(n, n') \alpha$

69-Tm-156

Radionuclide Production Cross Section

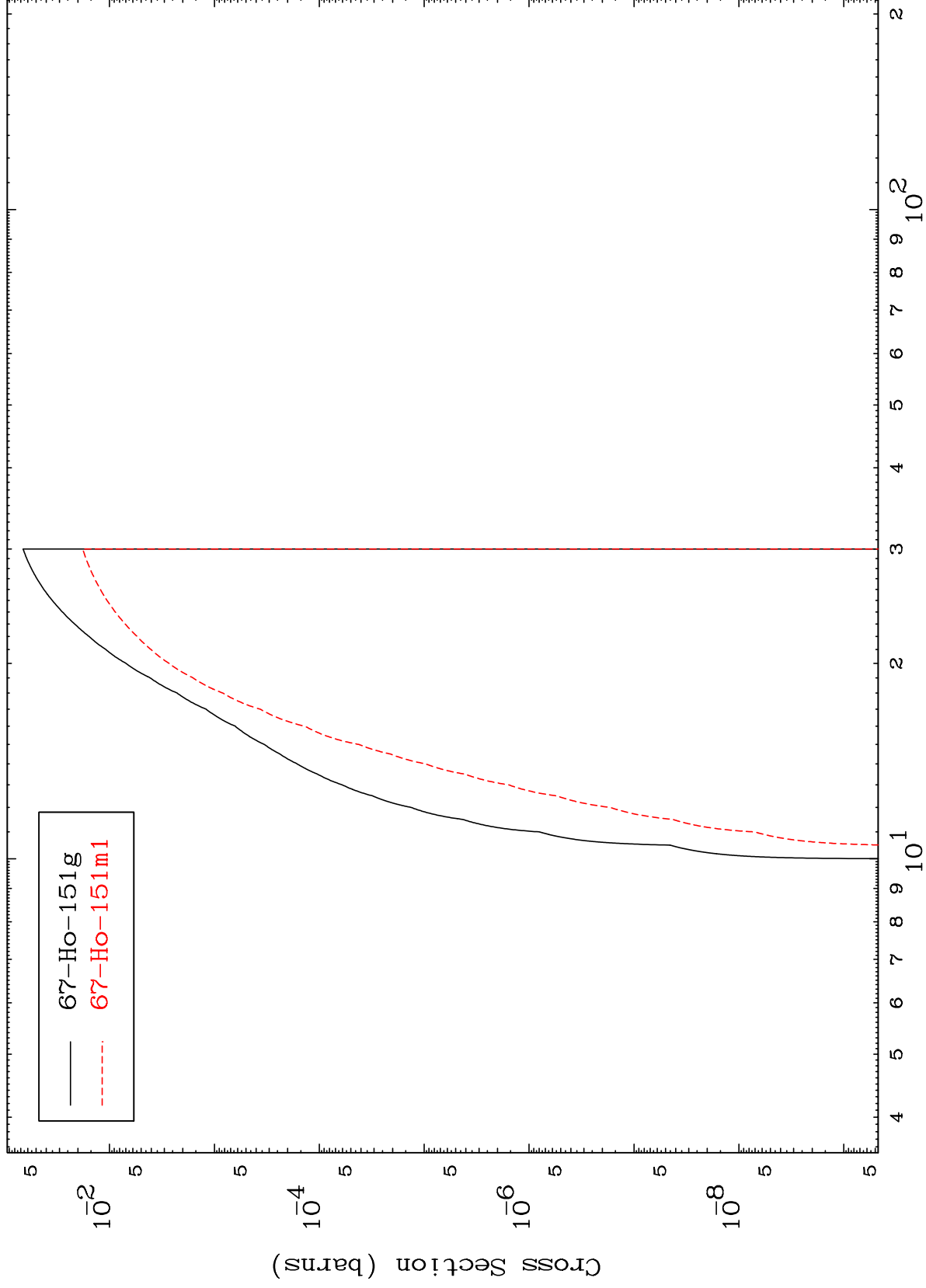


MAT 6886

$(n,2n) \alpha$

69-Tm-156

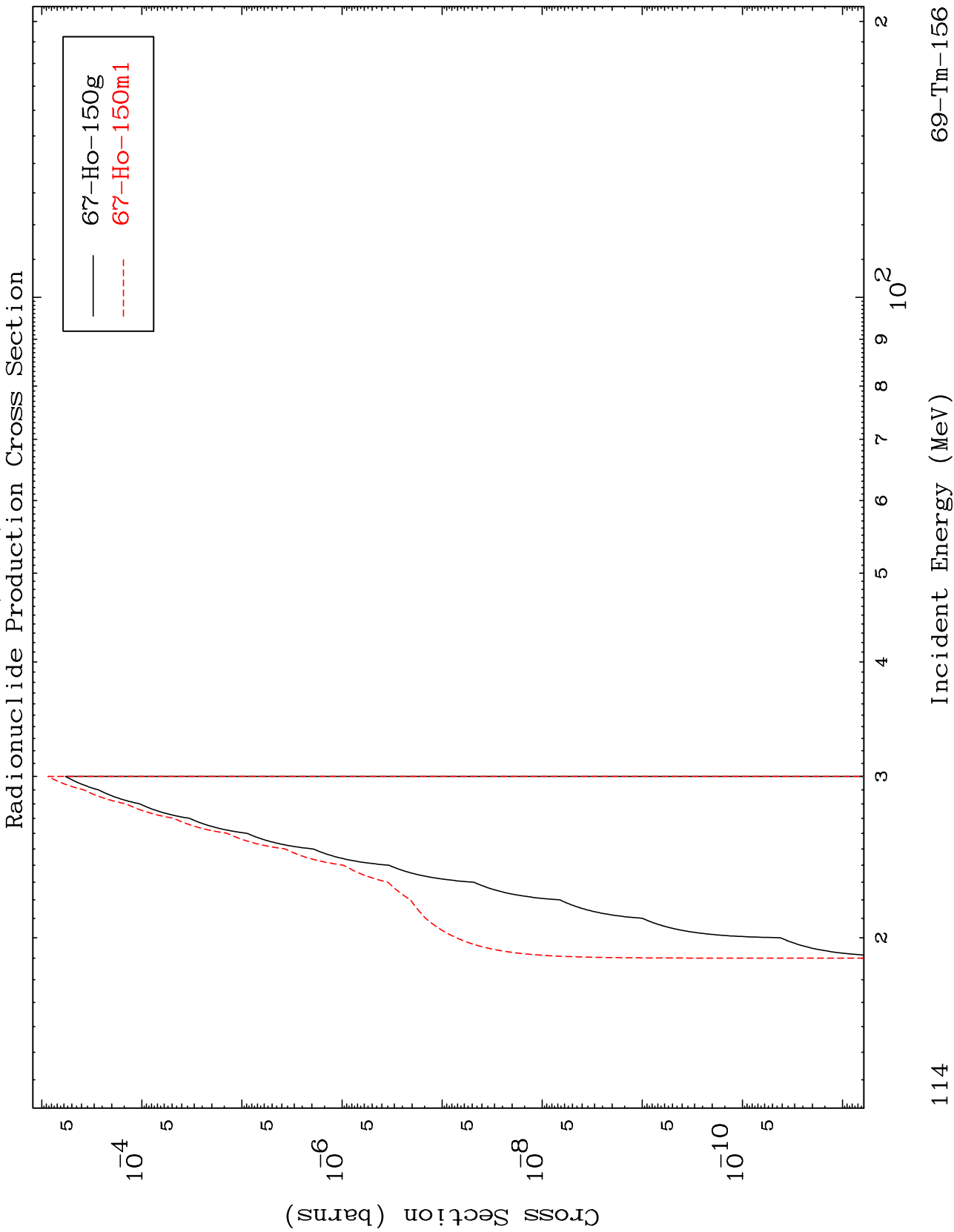
Radionuclide Production Cross Section



113

Incident Energy (MeV)

69-Tm-156

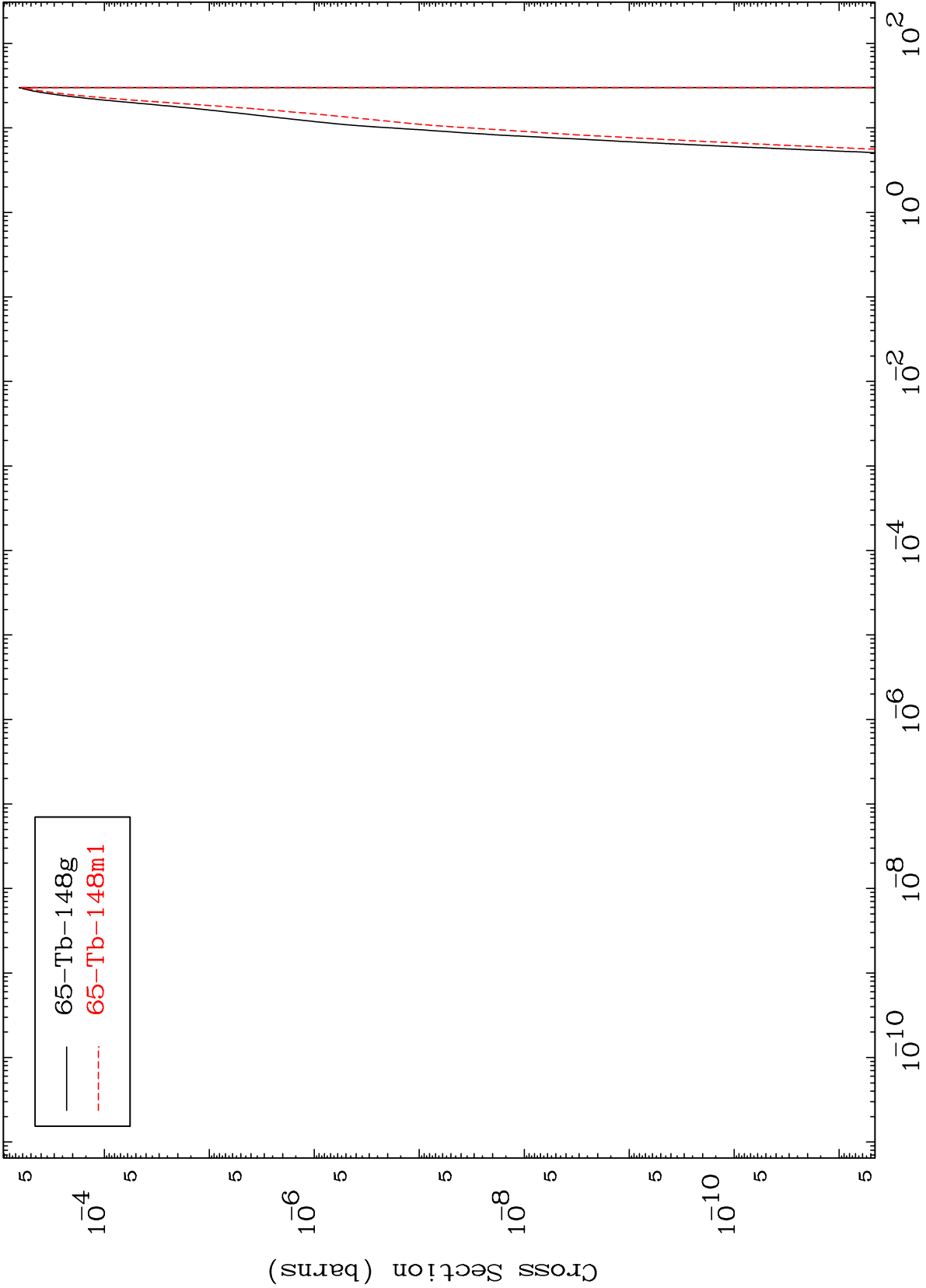


MAT 6886

(n,n') 2 α

69-Tm-156

Radionuclide Production Cross Section



115

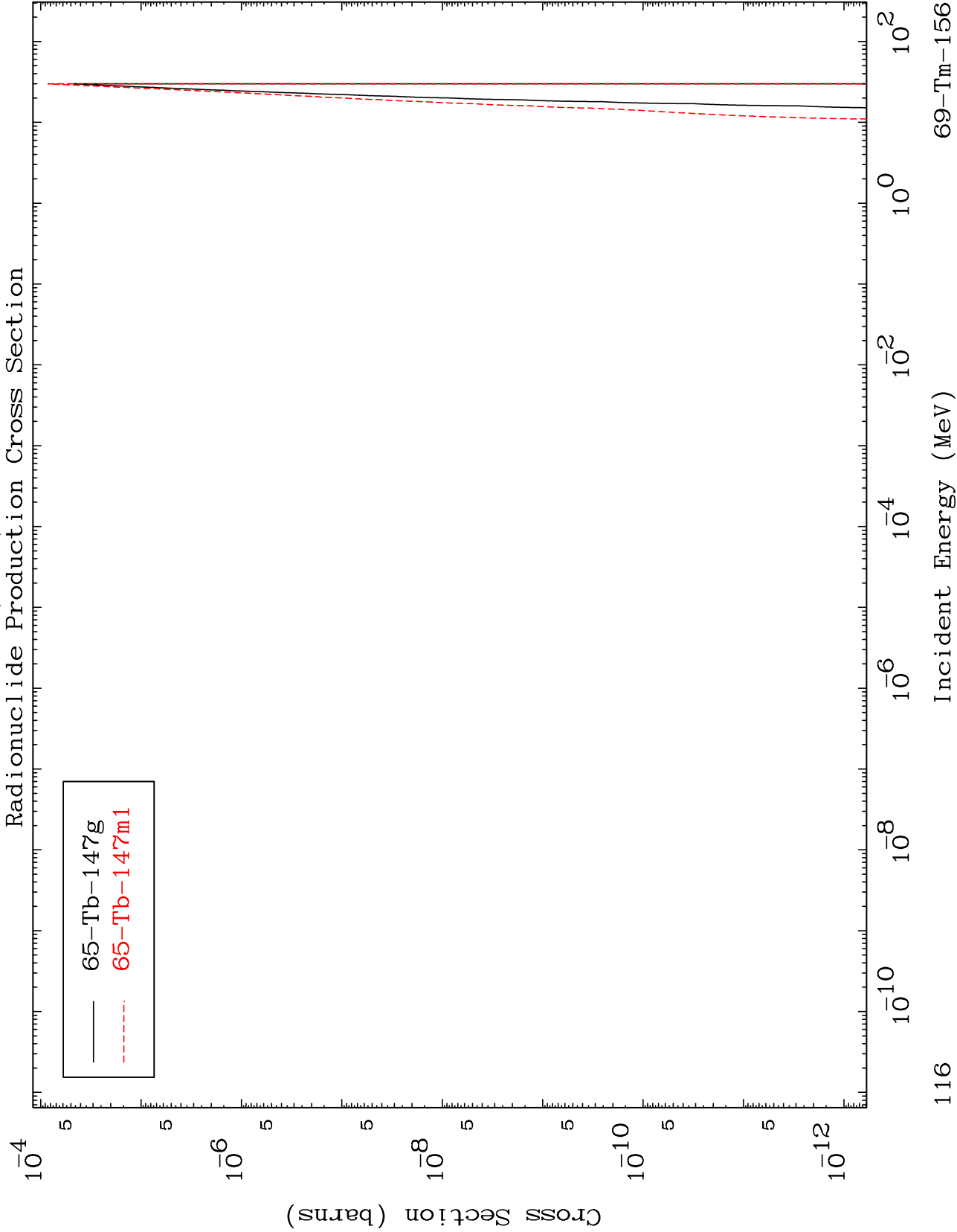
Incident Energy (MeV)

69-Tm-156

MAT 6886

(n,2n) 2 α

69-Tm-156

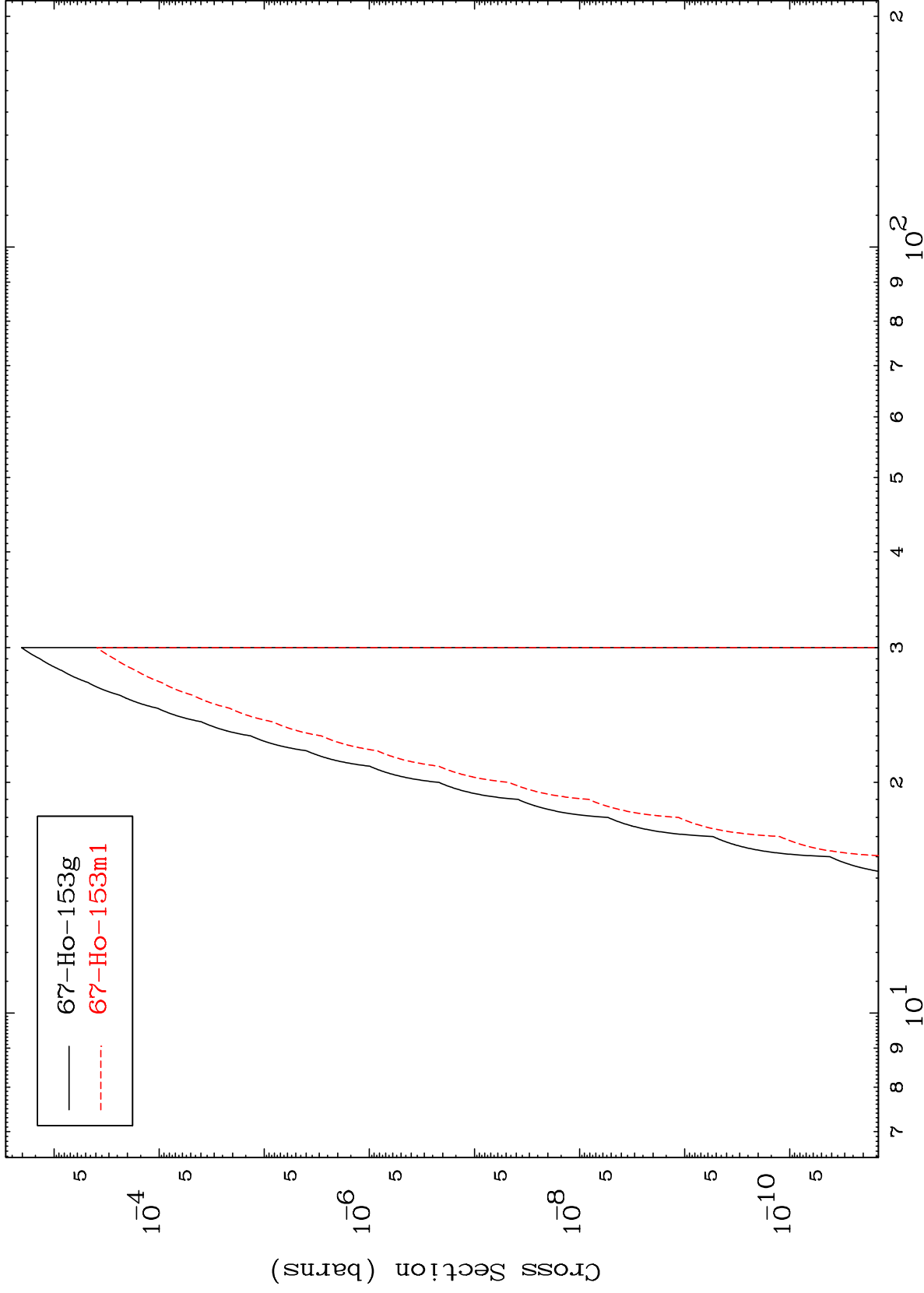


MAT 6886

(n,n') He-3

69-Tm-156

Radionuclide Production Cross Section

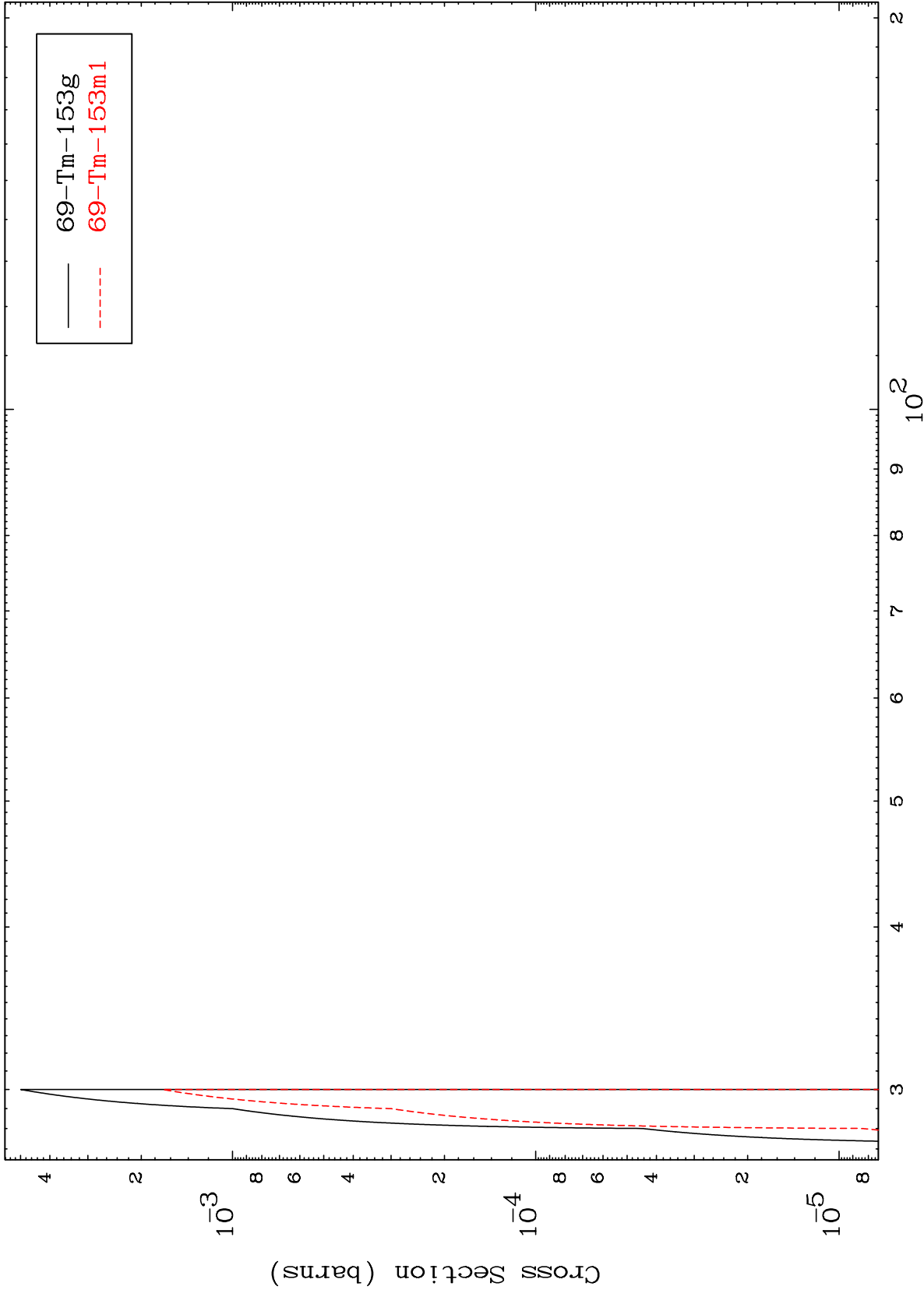


117

Incident Energy (MeV)

69-Tm-156

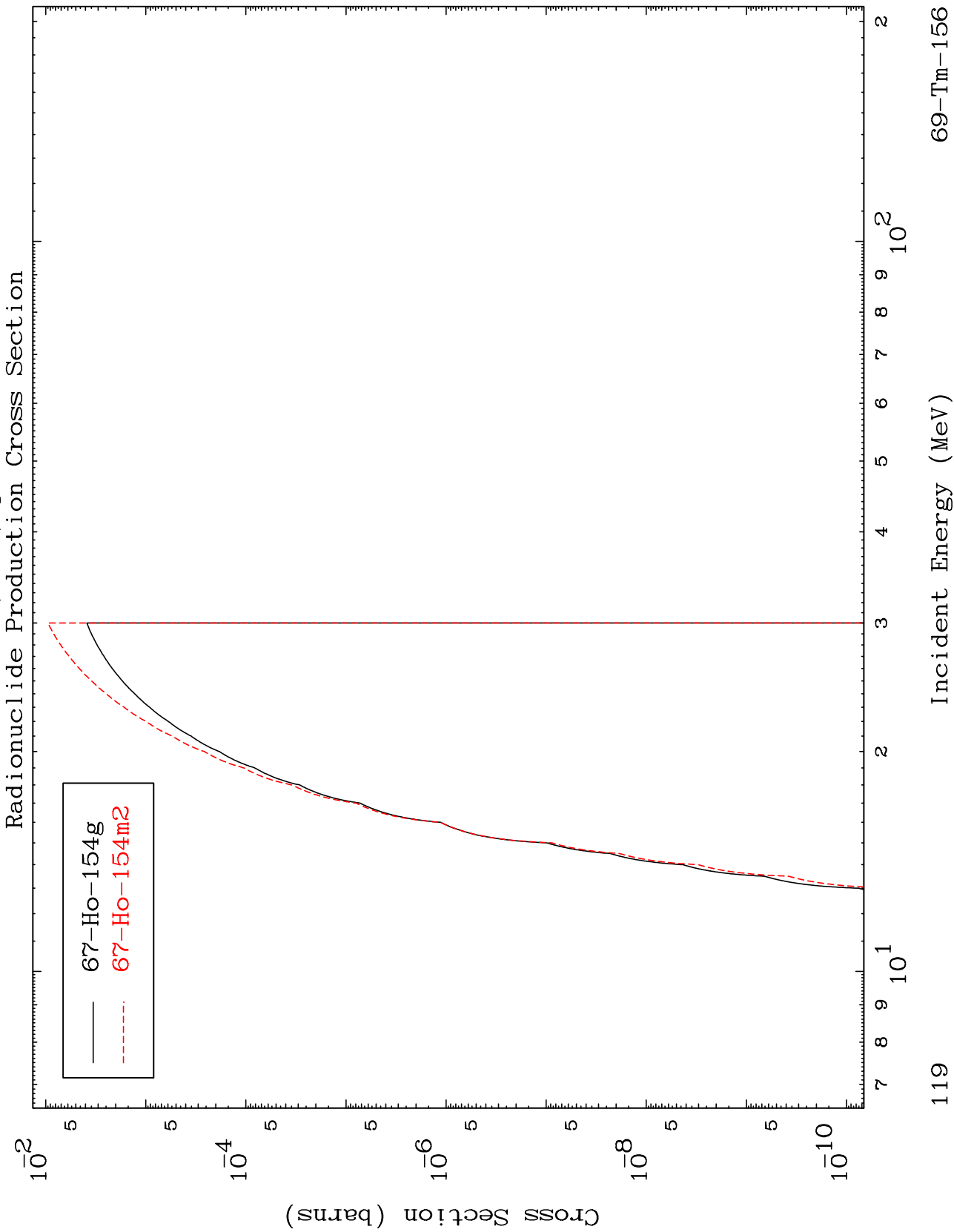
Radionuclide Production Cross Section



MAT 6886

(n,2n) p

69-Tm-156

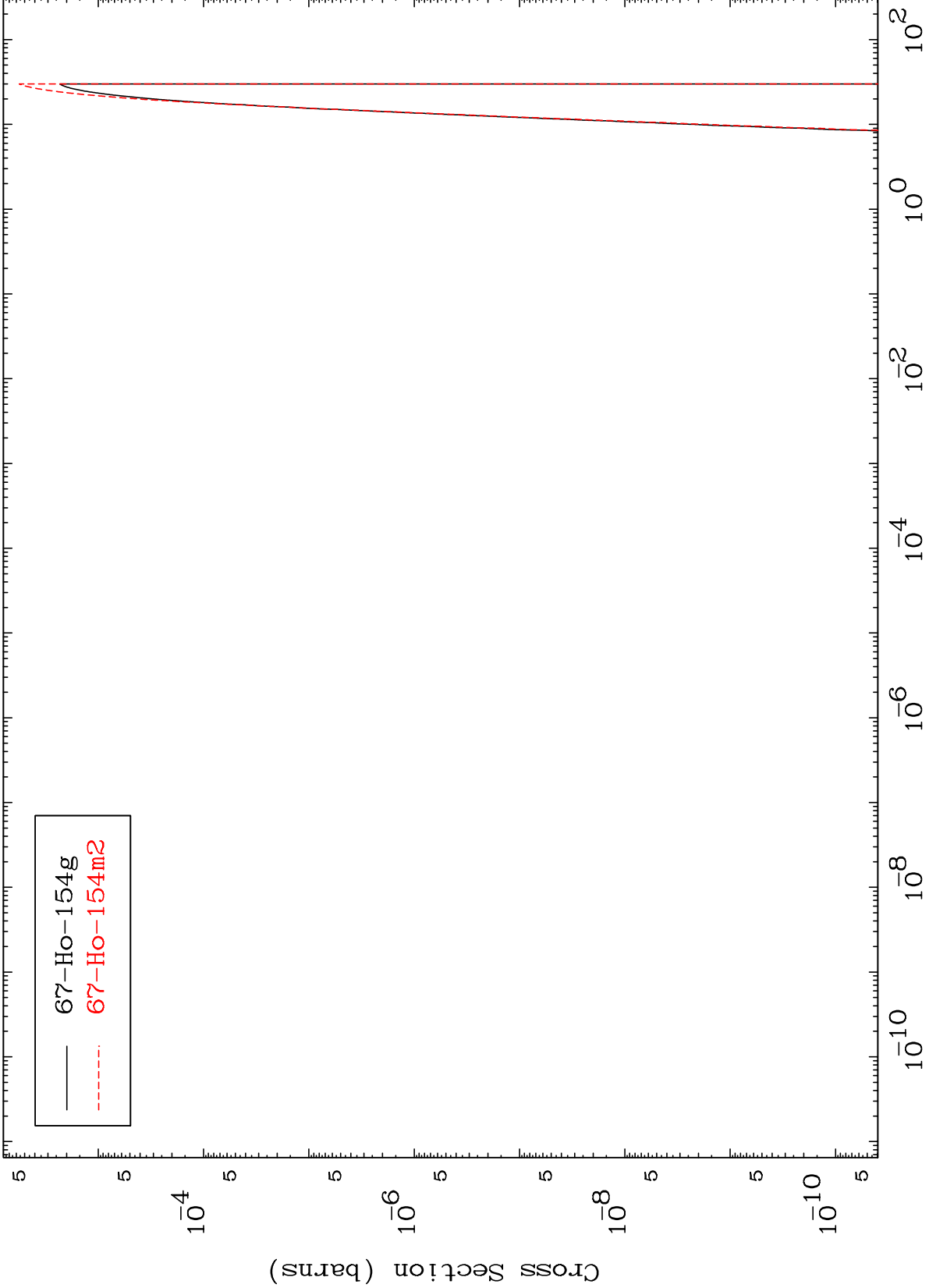


MAT 6886

(n,He-3)

69-Tm-156

Radionuclide Production Cross Section



120

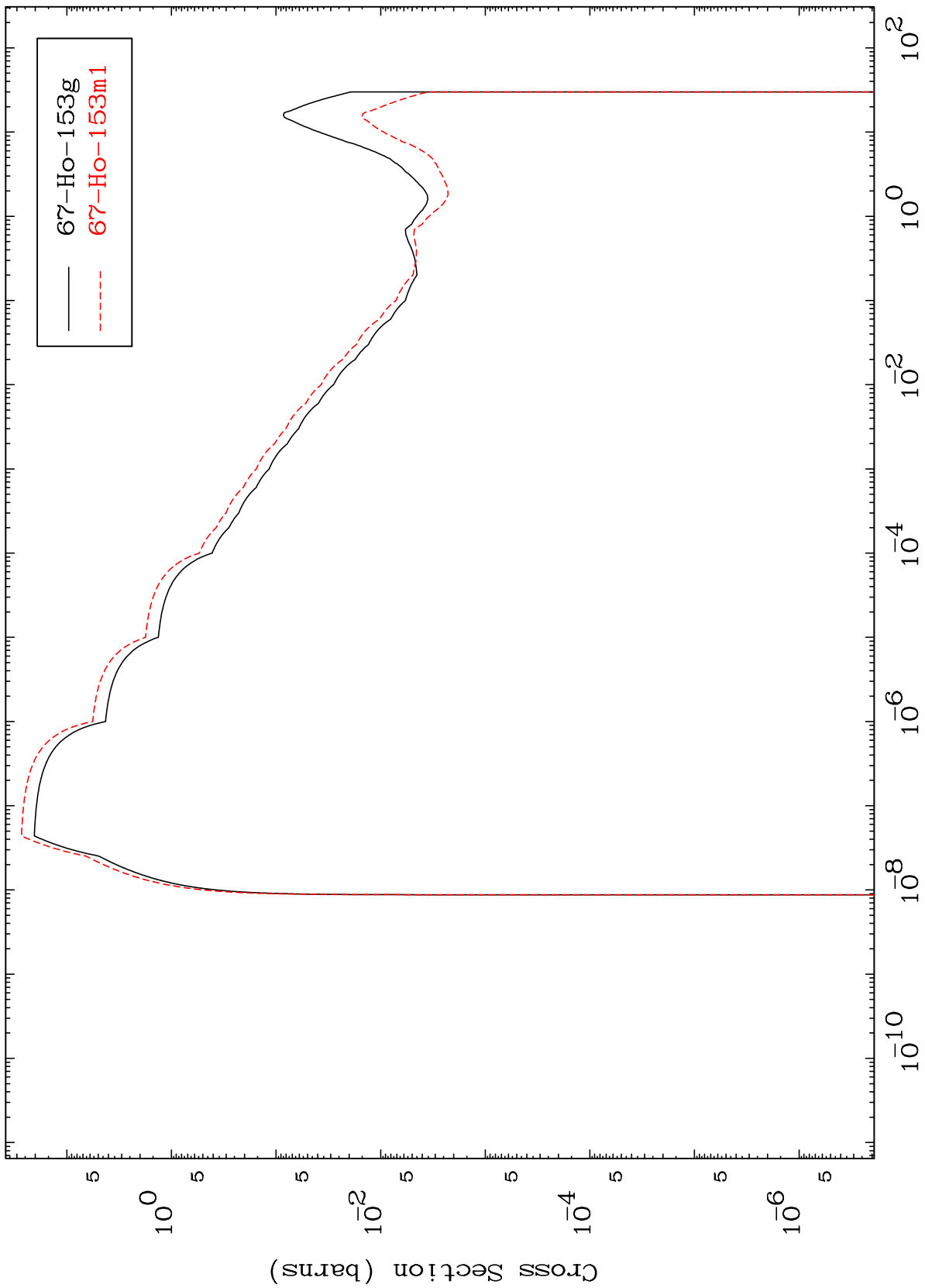
Incident Energy (MeV)

69-Tm-156

MAT 6886

69-Tm-156

(n, α)
Radionuclide Production Cross Section



— 67-Ho-153g
- - - 67-Ho-153m1

121

69-Tm-156

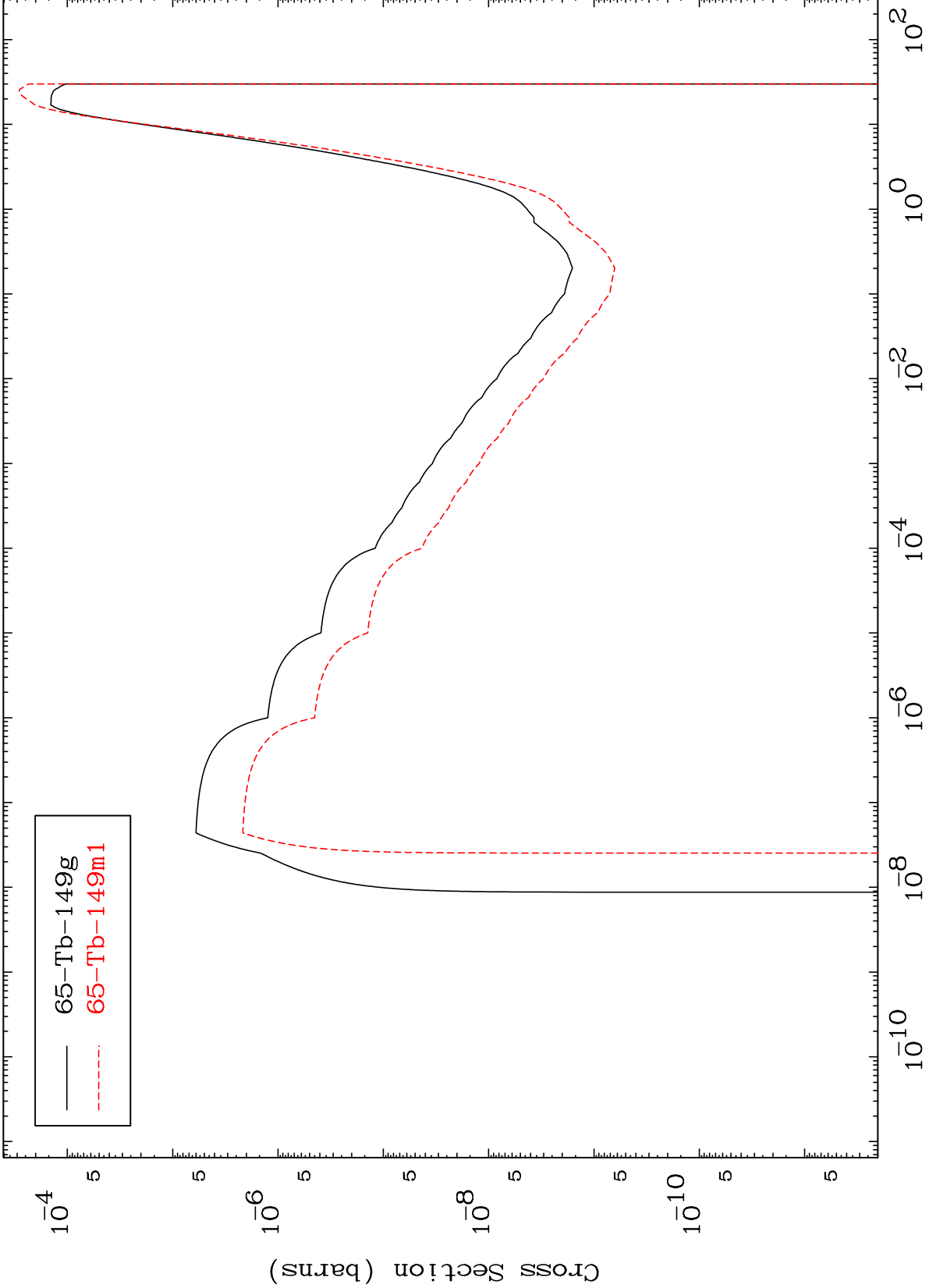
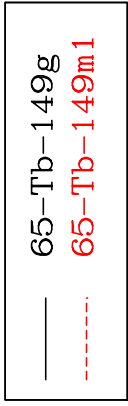
Incident Energy (MeV)

MAT 6886

(n,2α)

69-Tm-156

Radionuclide Production Cross Section

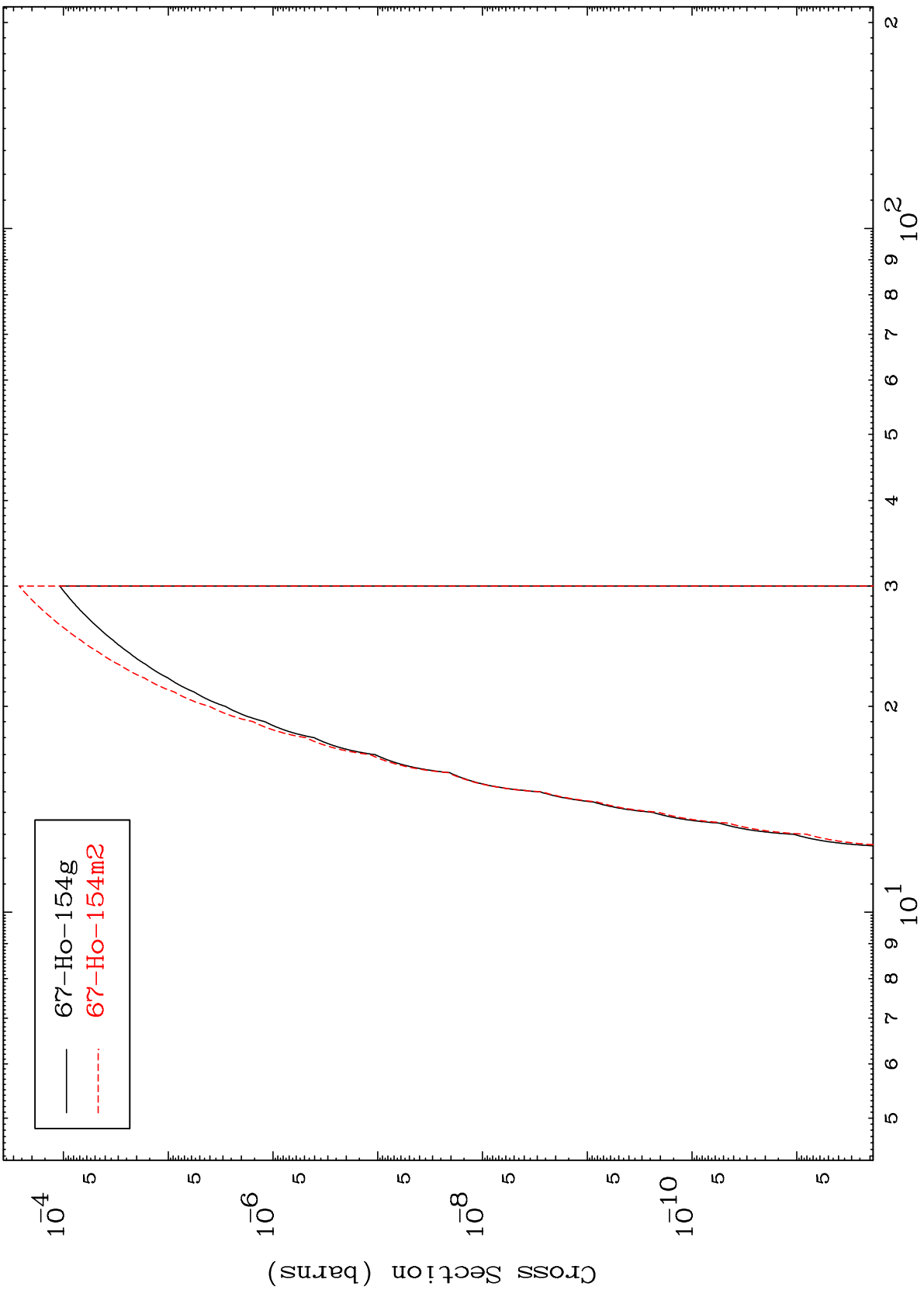


122

Incident Energy (MeV)

69-Tm-156

Radionuclide Production Cross Section

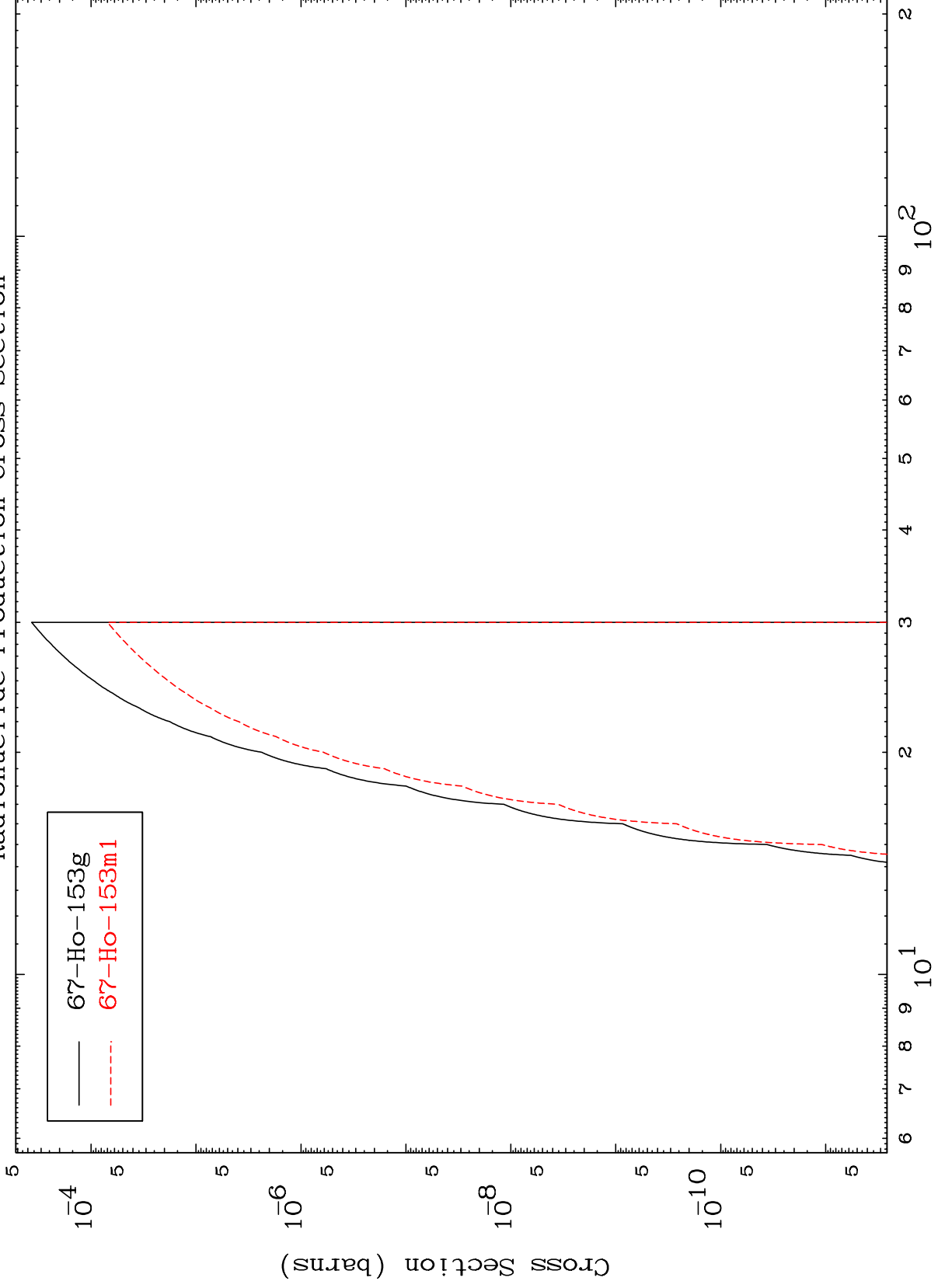


MAT 6886

(n,p) t

69-Tm-156

Radionuclide Production Cross Section



124

Incident Energy (MeV)

69-Tm-156