

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

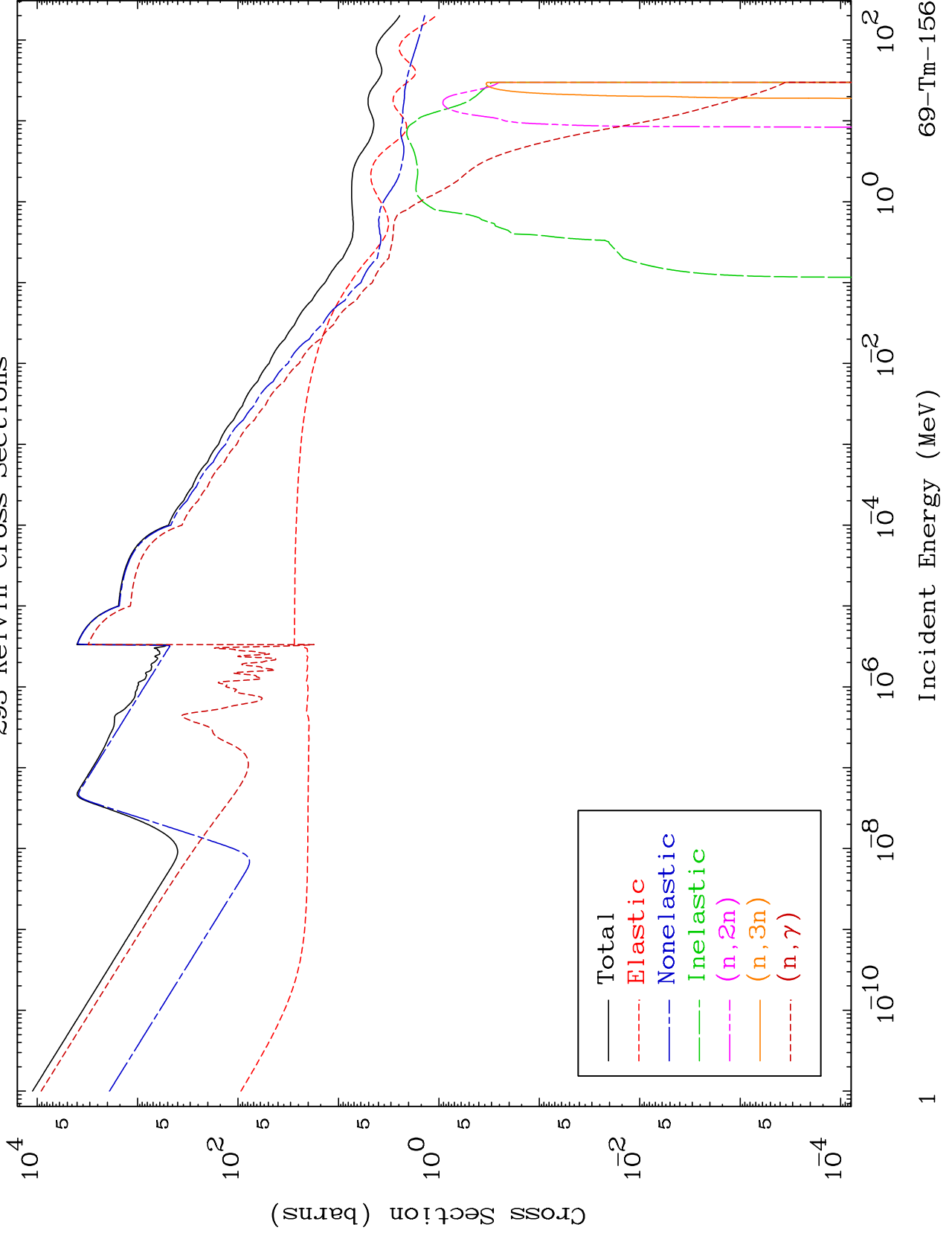
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Press Mouse Button to Start

MAT 6886

Neutron Major
293 Kelvin Cross Sections

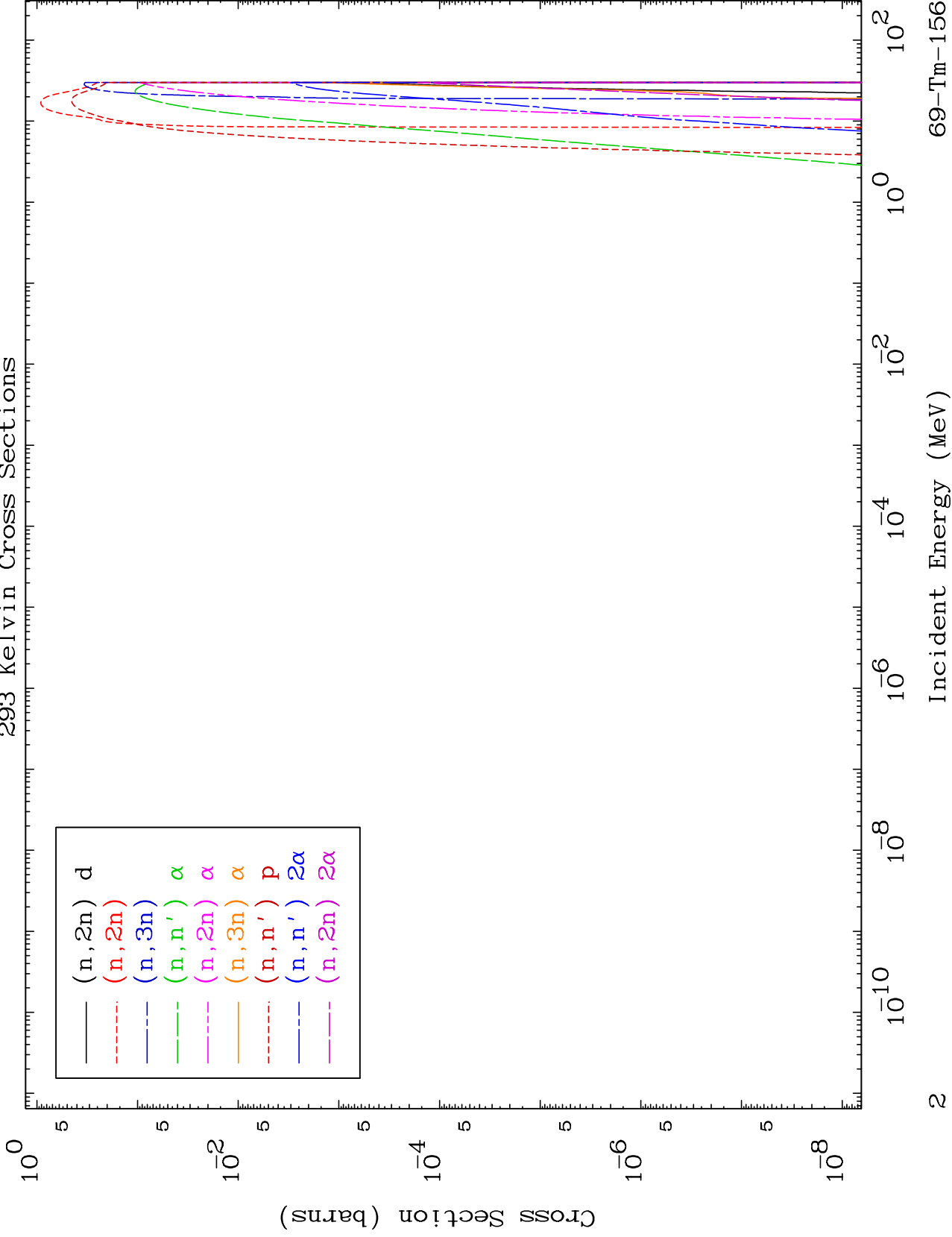
69-Tm-156



MAT 6886

Neutron Absorption
293 Kelvin Cross Sections

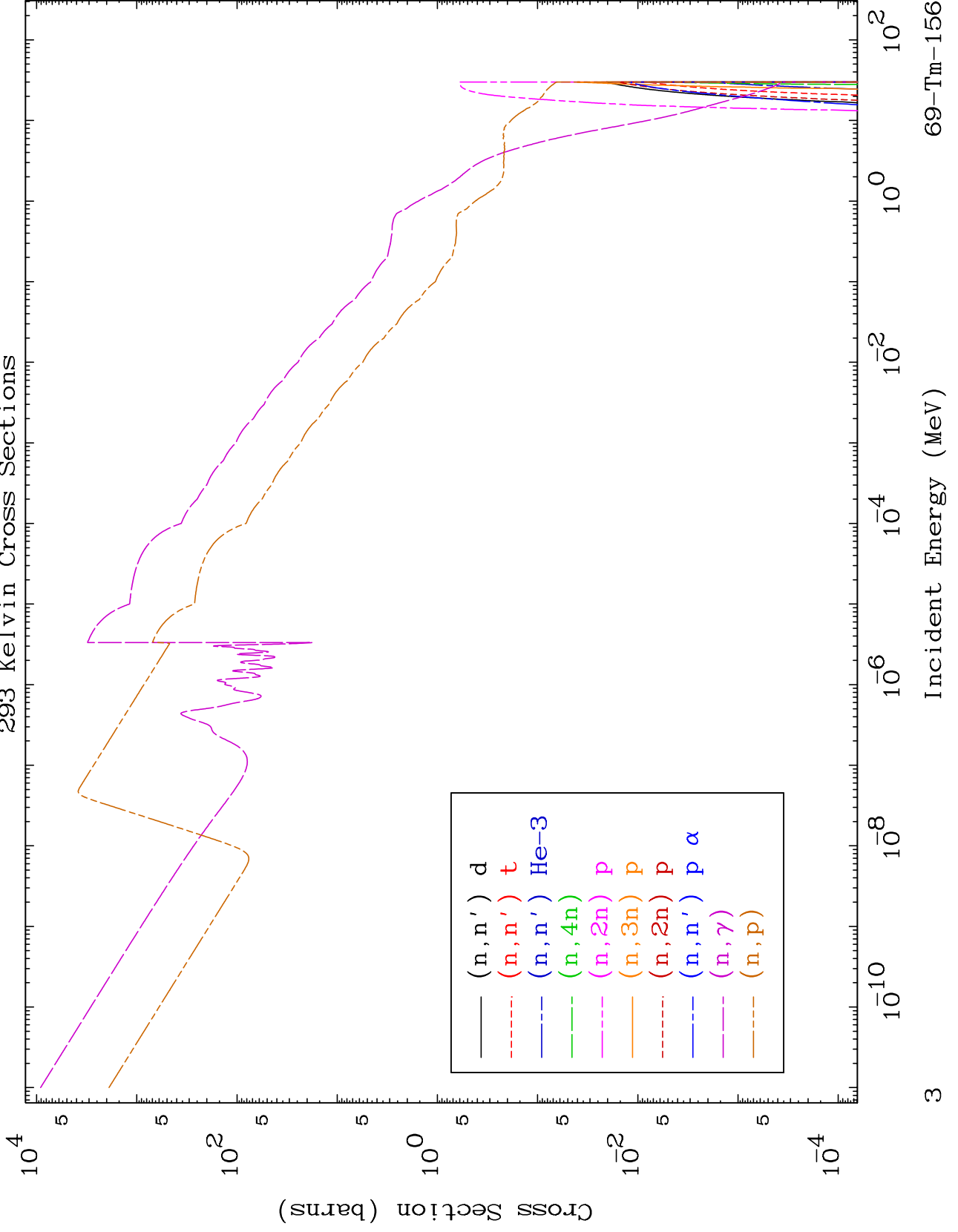
69-Tm-156



MAT 6886

Neutron Absorption
293 Kelvin Cross Sections

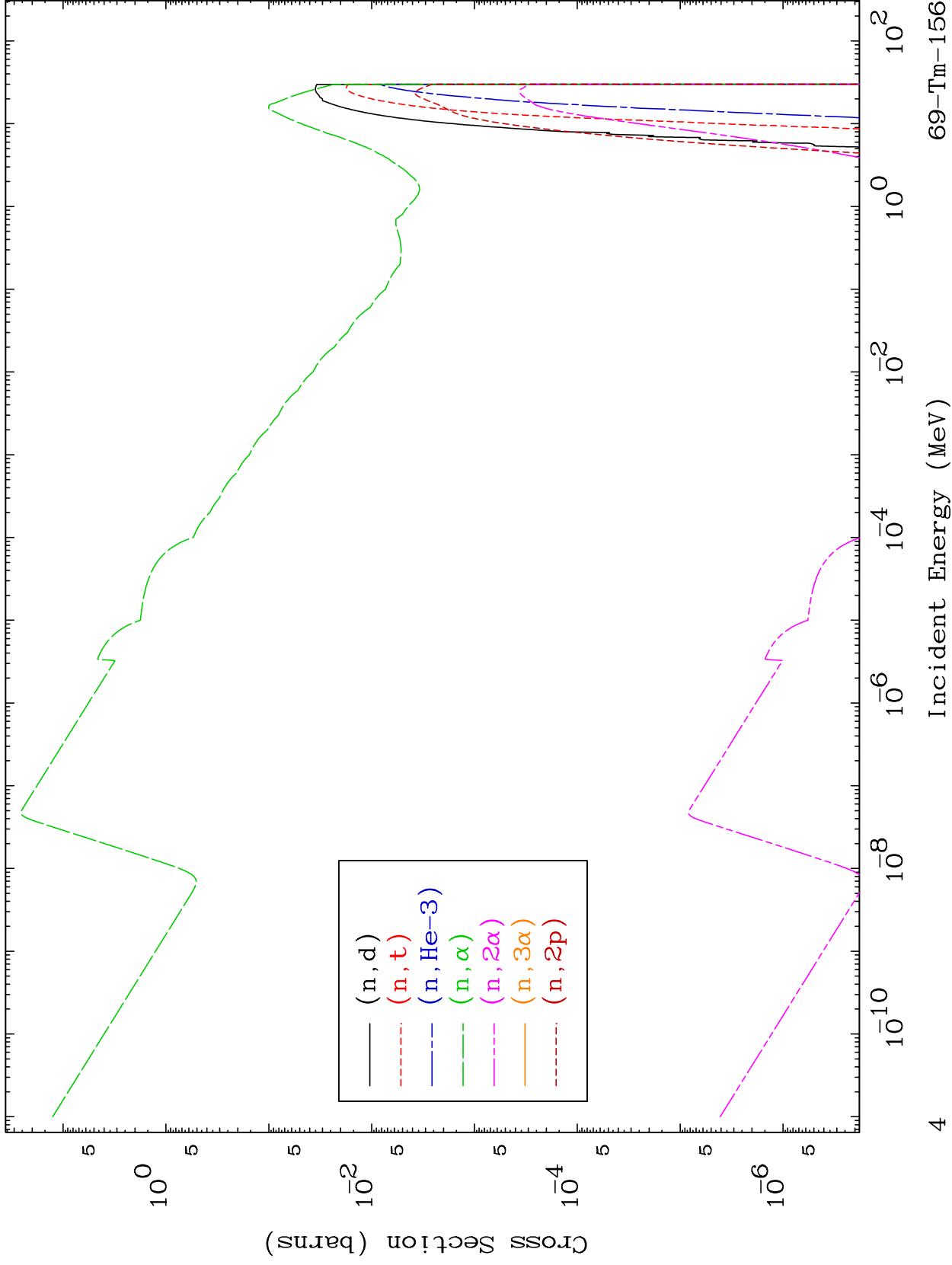
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MAT 6886

Neutron Absorption
293 Kelvin Cross Sections

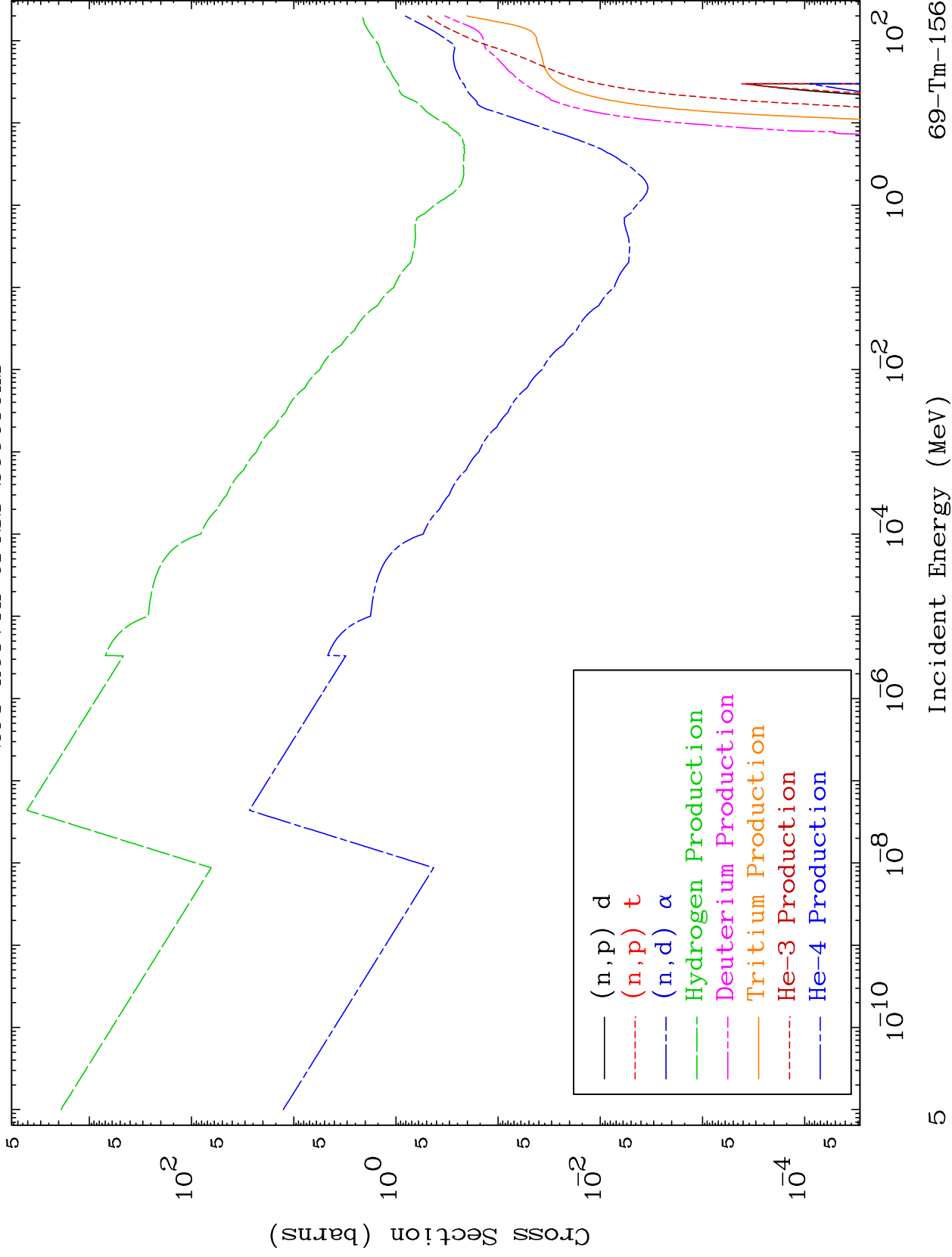
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MAT 6886

Neutron Absorption
293 Kelvin Cross Sections

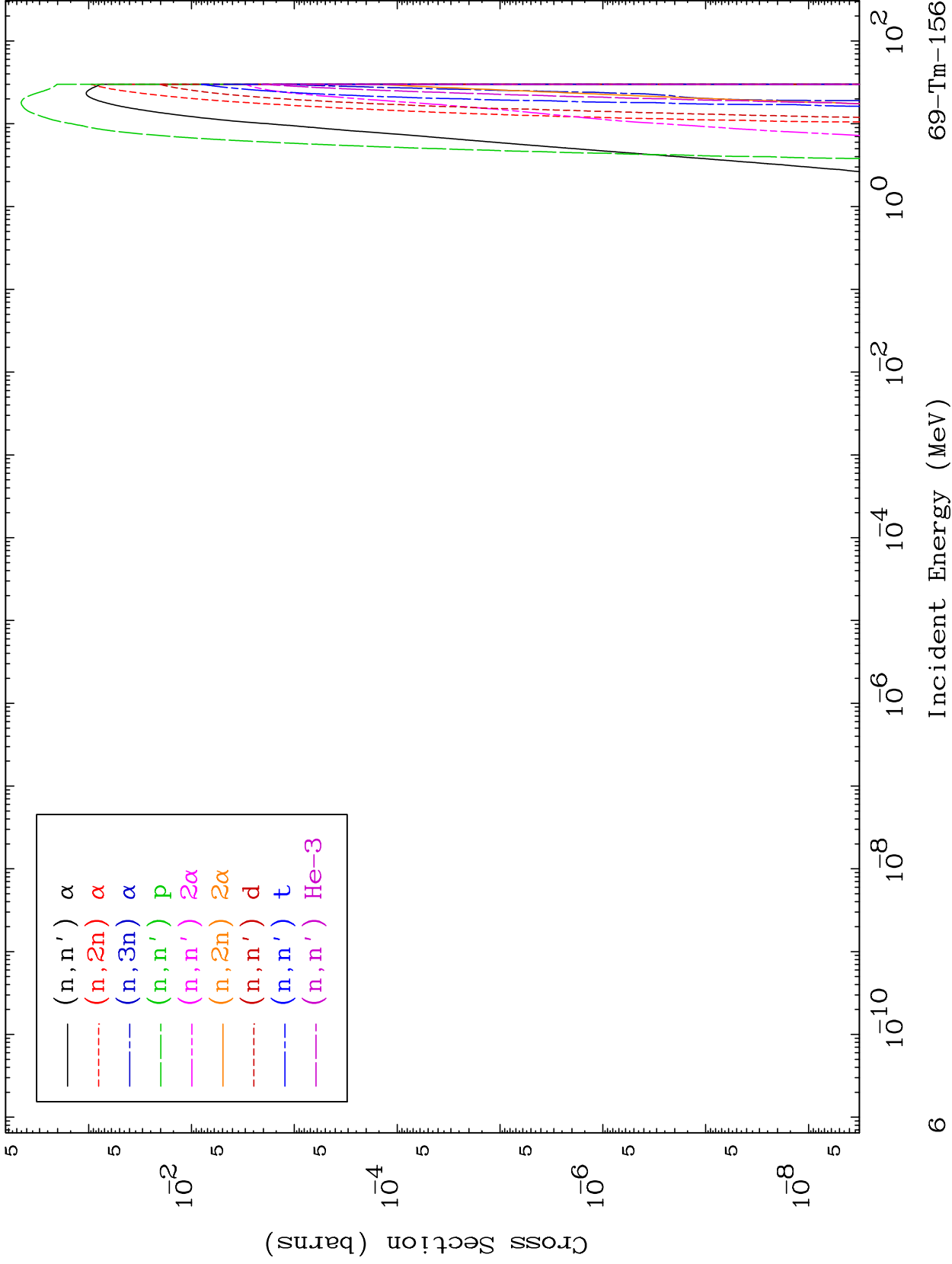
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MAT 6886

Charged Particle
293 Kelvin Cross Sections

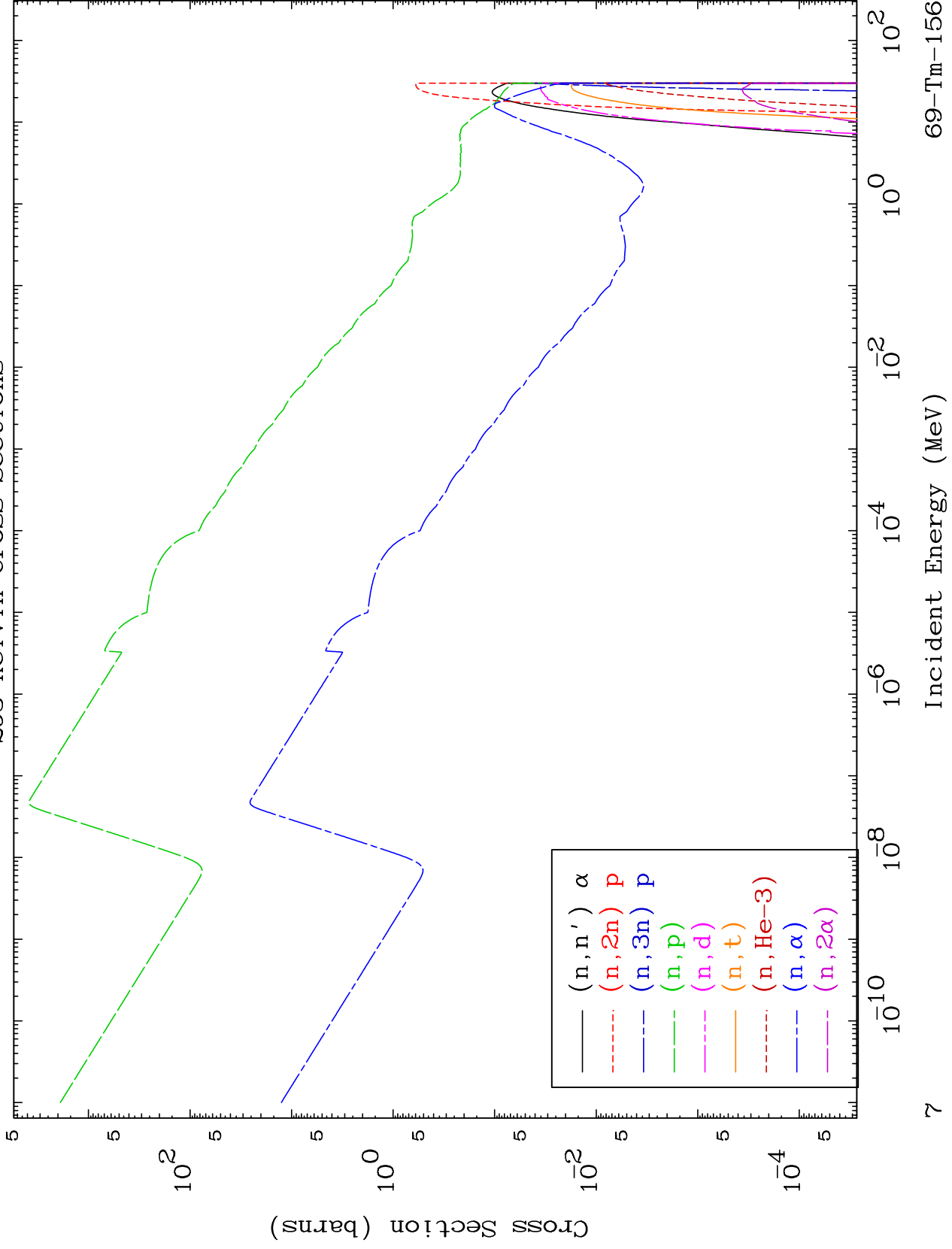
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MAT 6886

Charged Particle
293 Kelvin Cross Sections

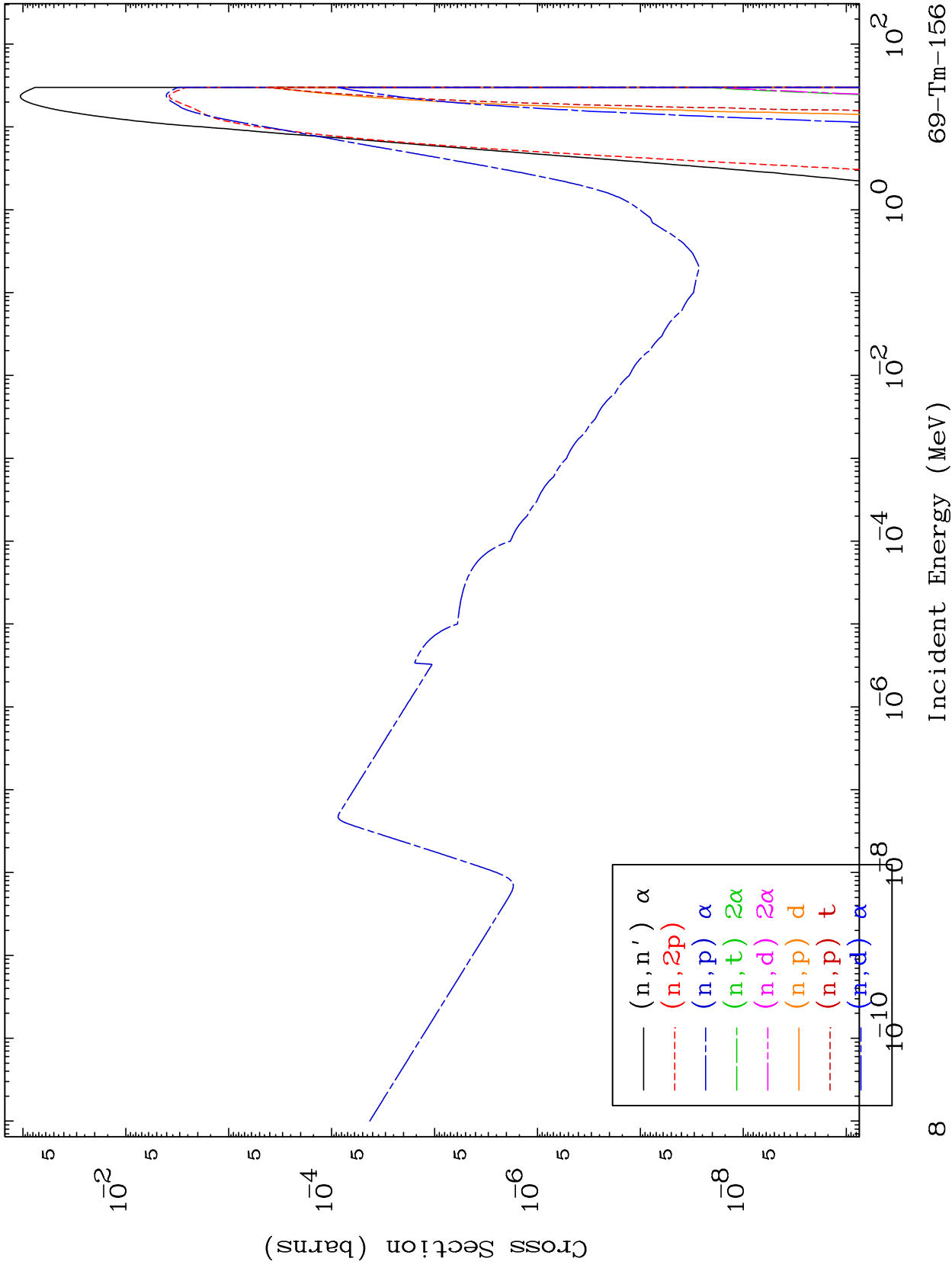
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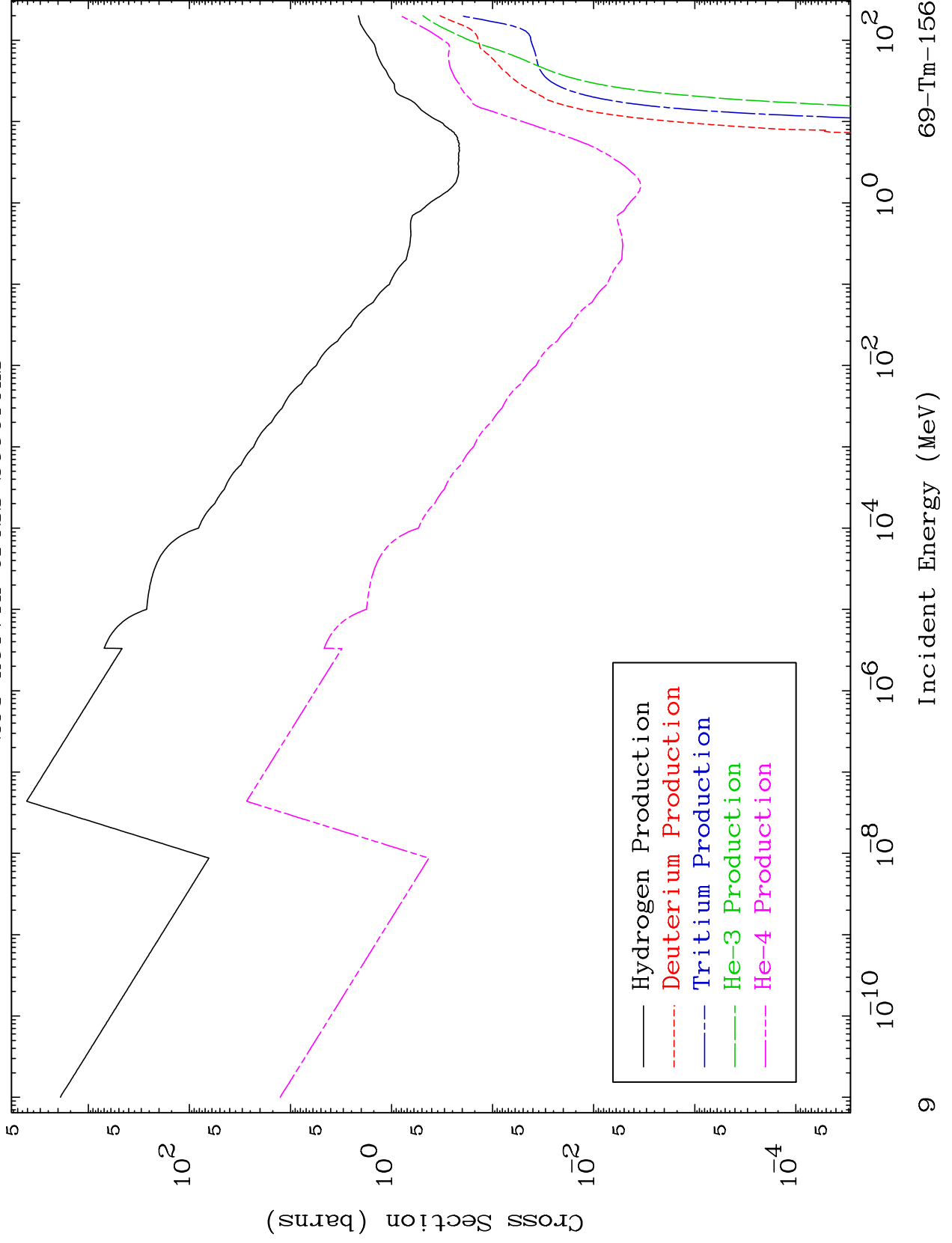


MAT 6886

Charged Particle
293 Kelvin Cross Sections

69-Tm-156

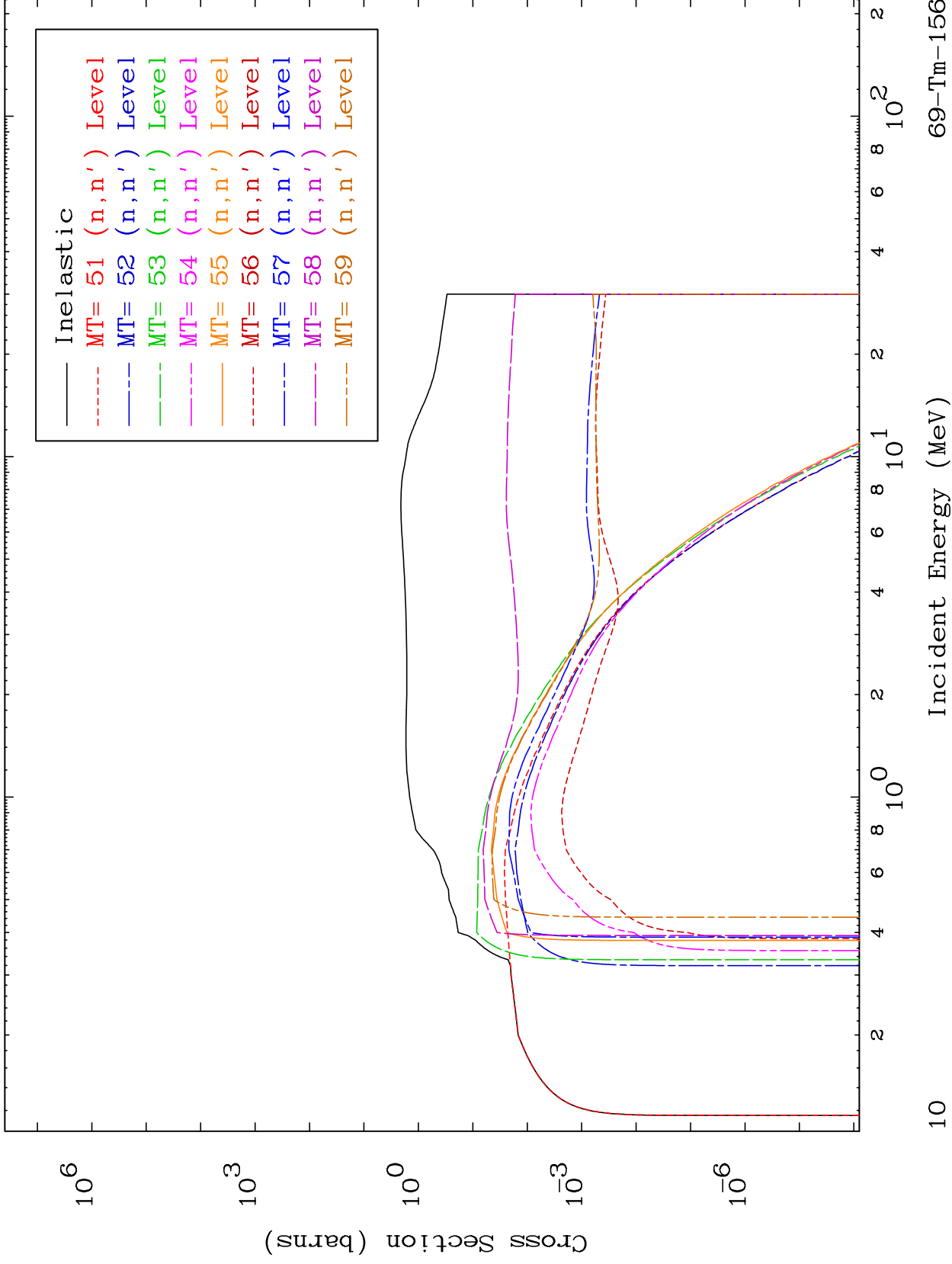




MAT 6886

(n,n') Levels
293 Kelvin Cross Sections

69-Tm-156

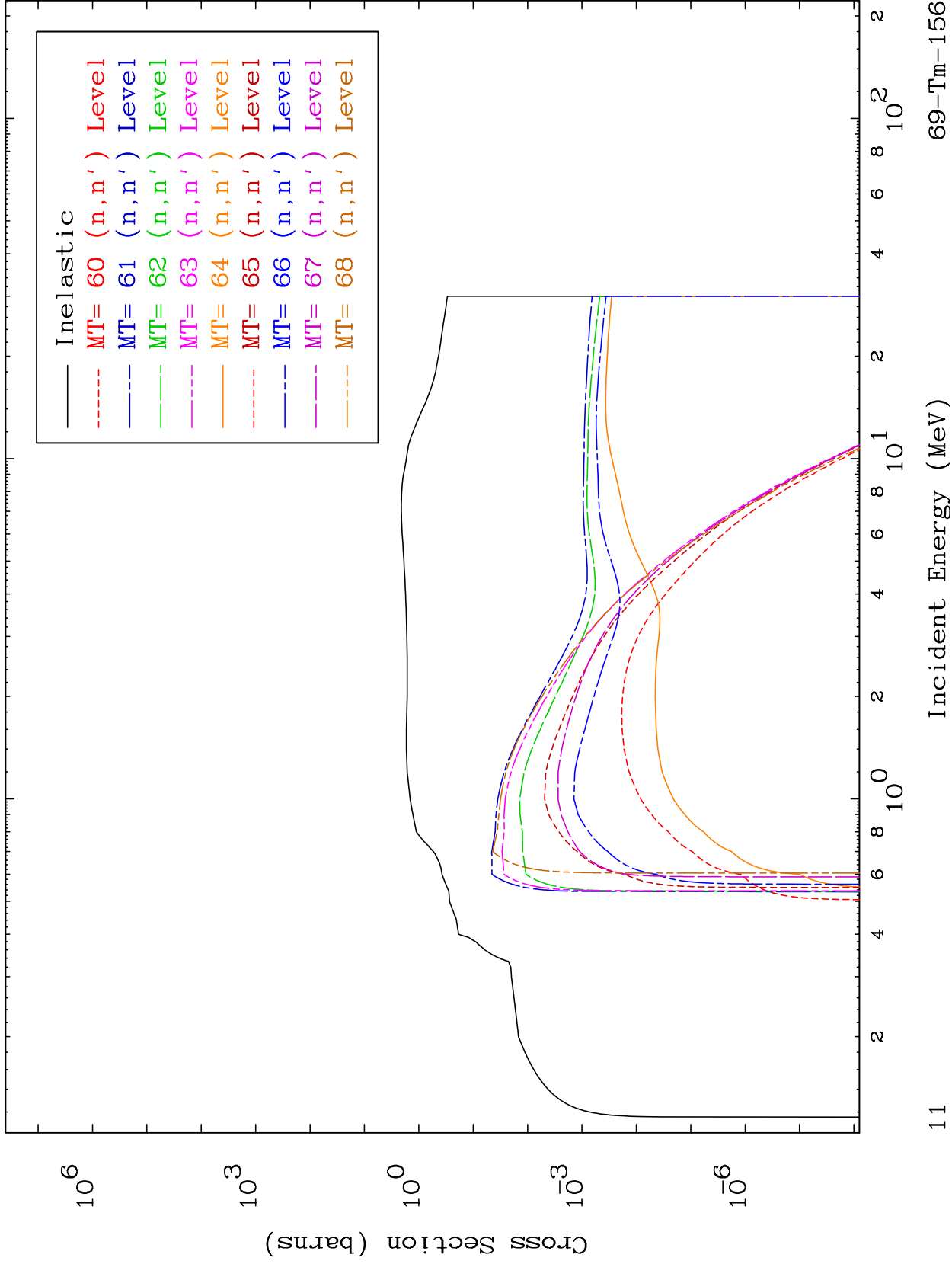


10

Incident Energy (MeV)

69-Tm-156

293 Kelvin Cross Sections

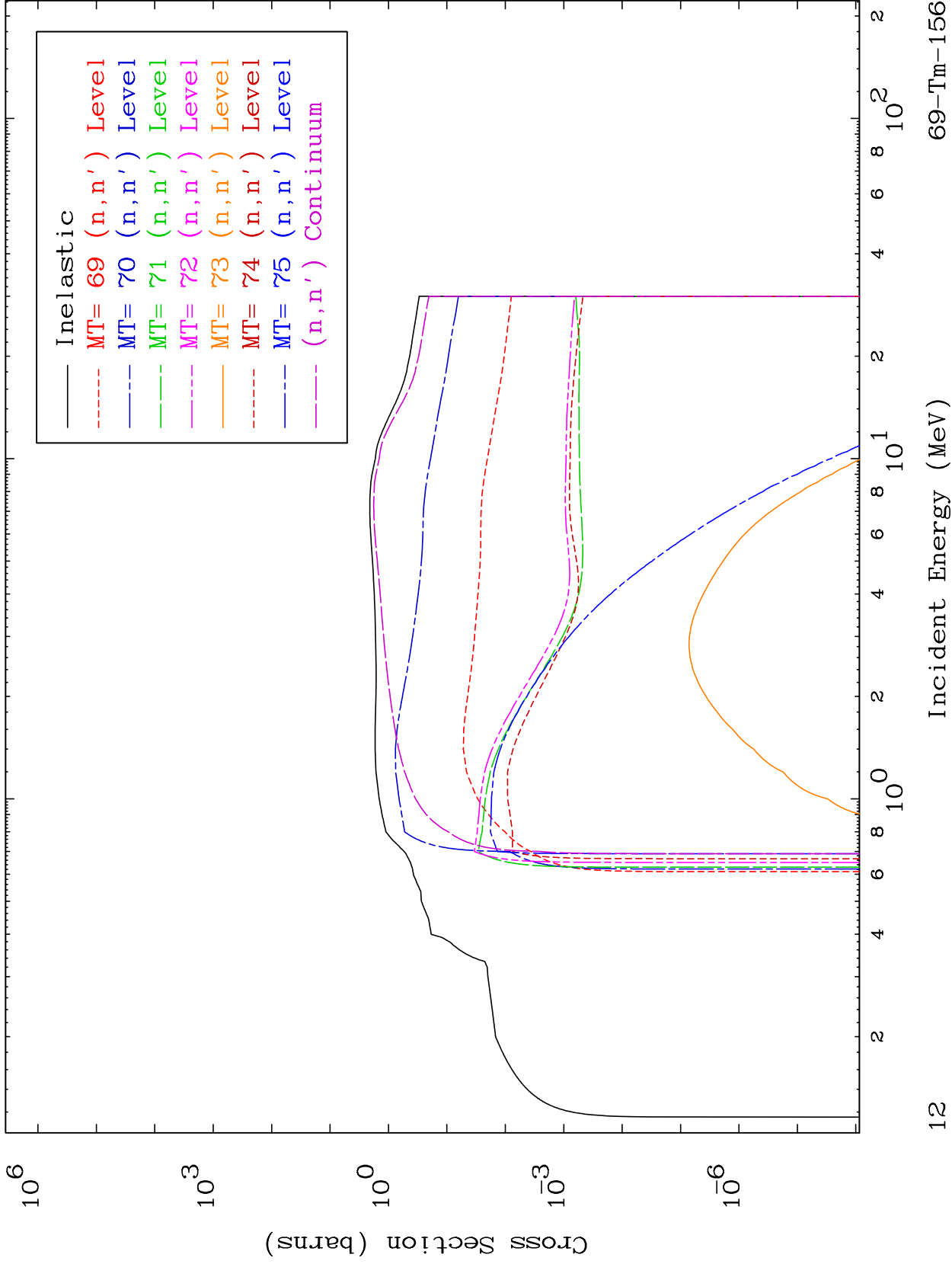


MAT 6886

(n,n') Levels

69-Tm-156

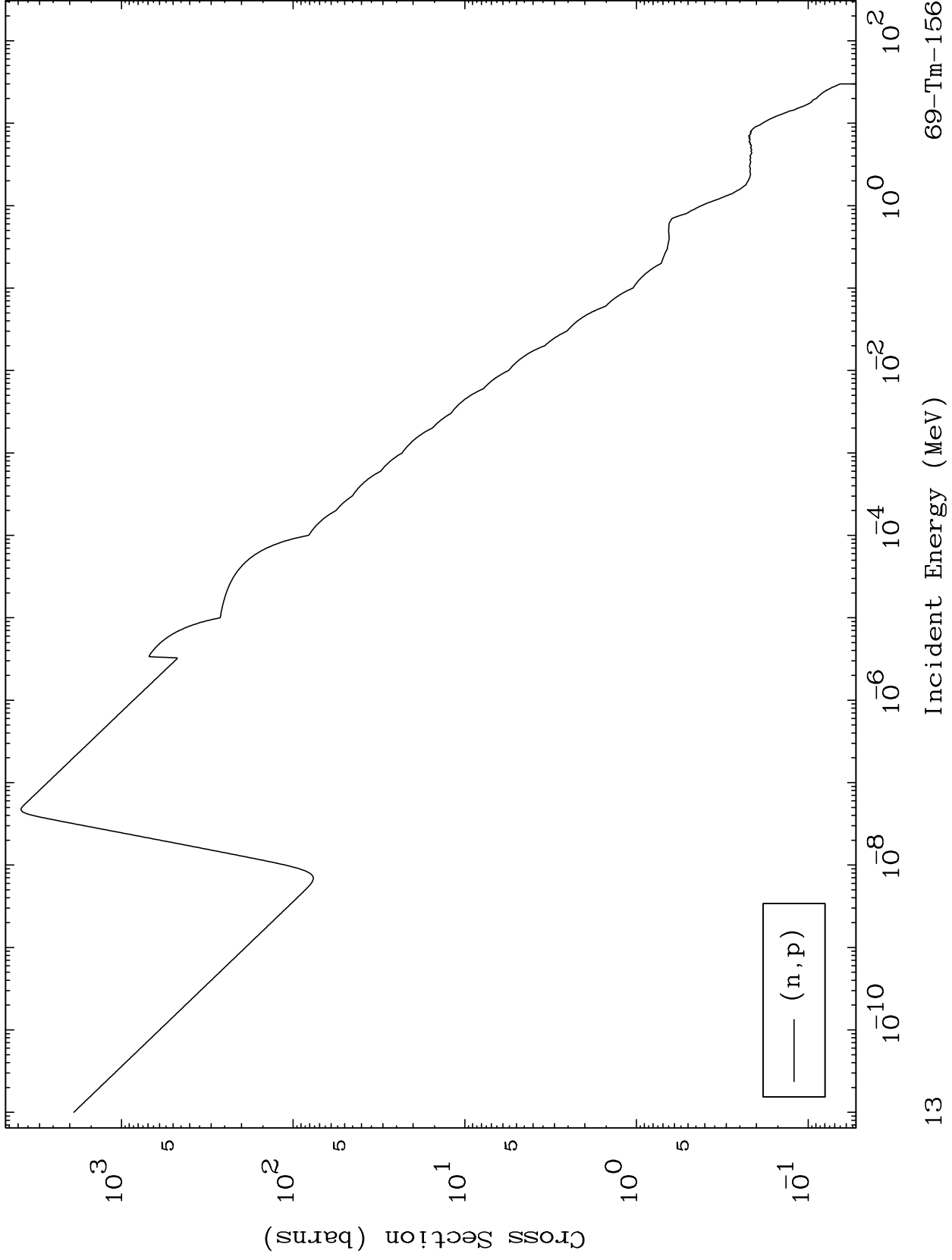
293 Kelvin Cross Sections



MAT 6886

(n,p) Levels
293 Kelvin Cross Sections

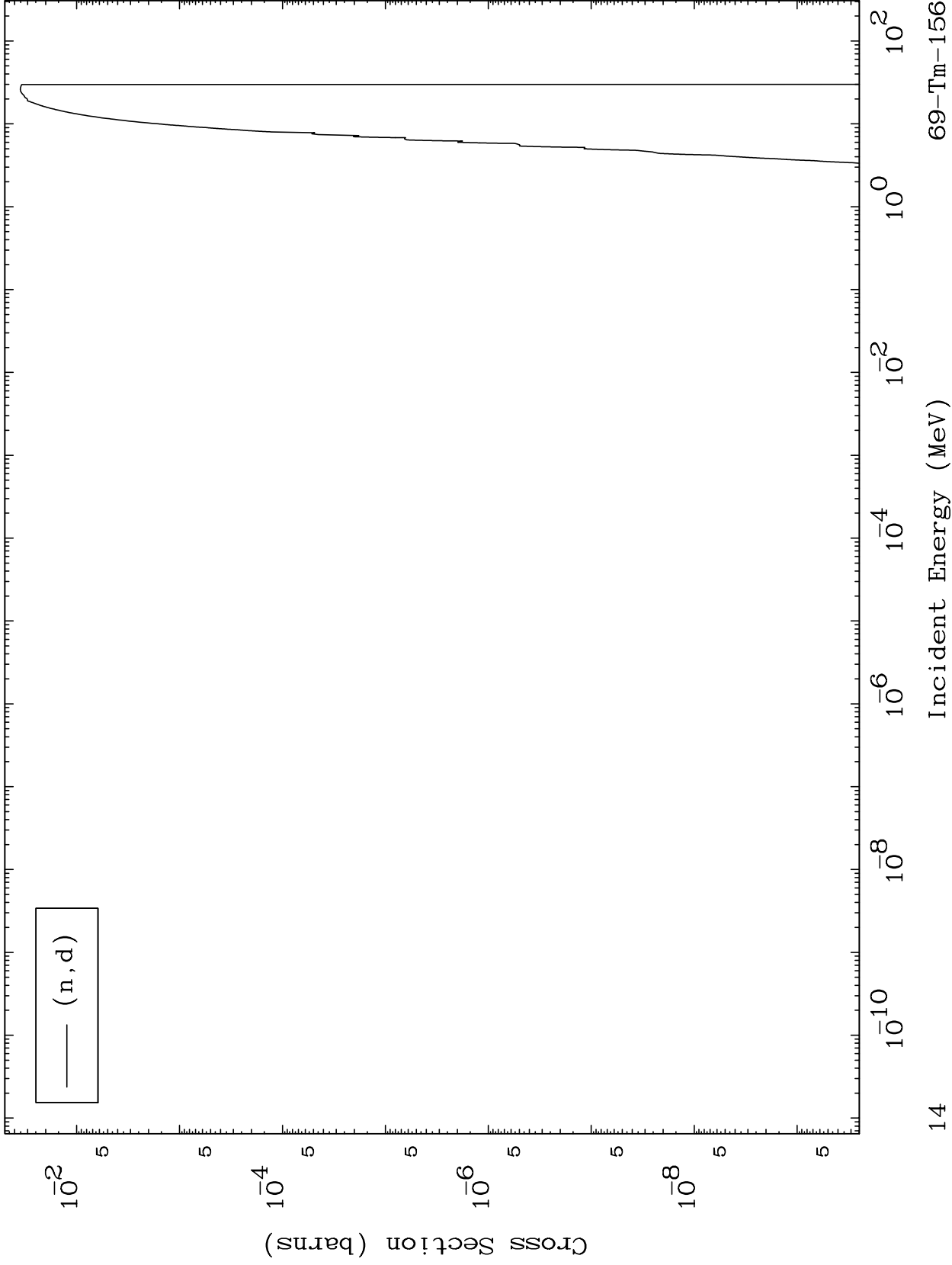
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MAT 6886

(n,d) Levels
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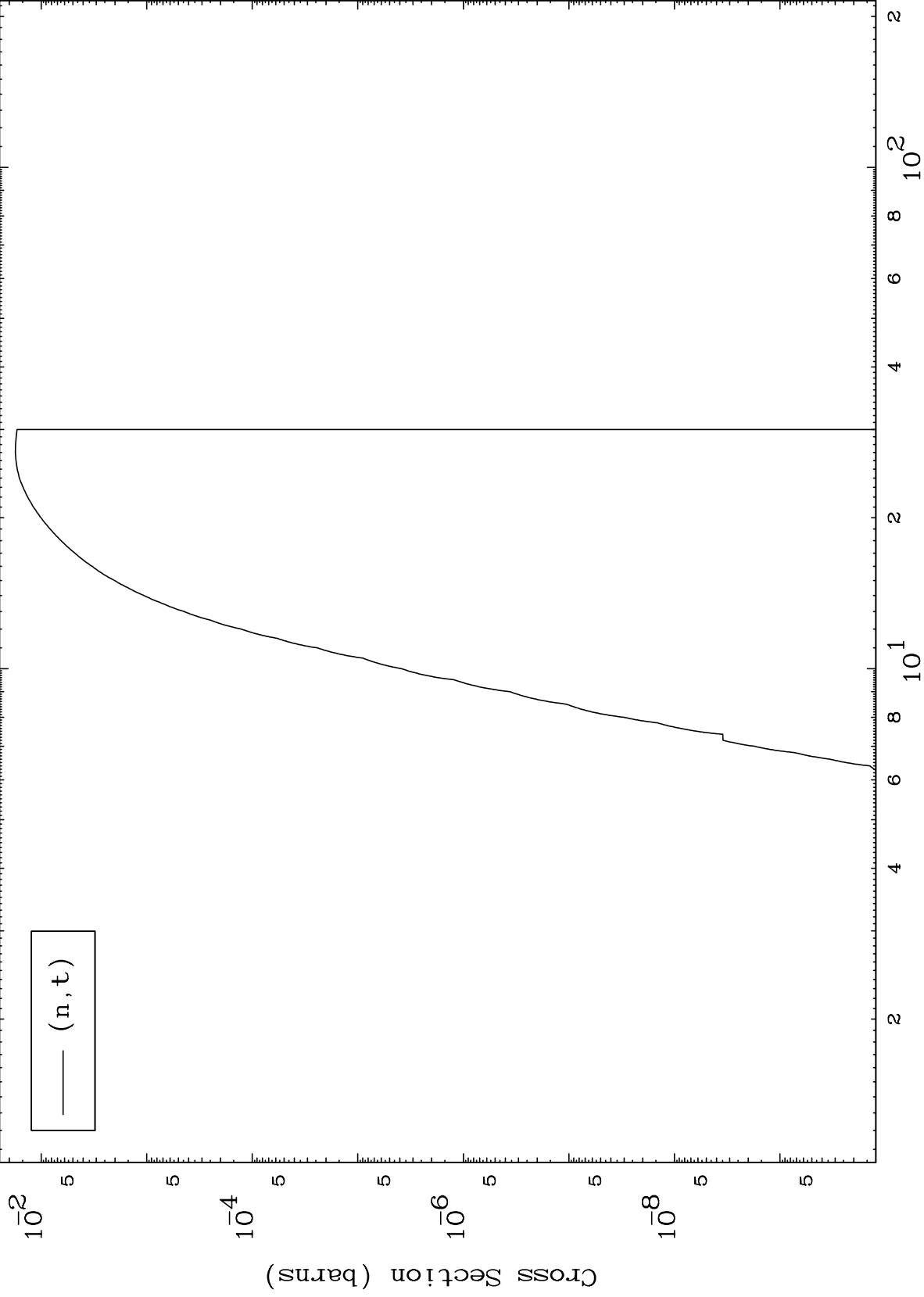
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MAT 6886

(n,t) Levels
293 Kelvin Cross Sections

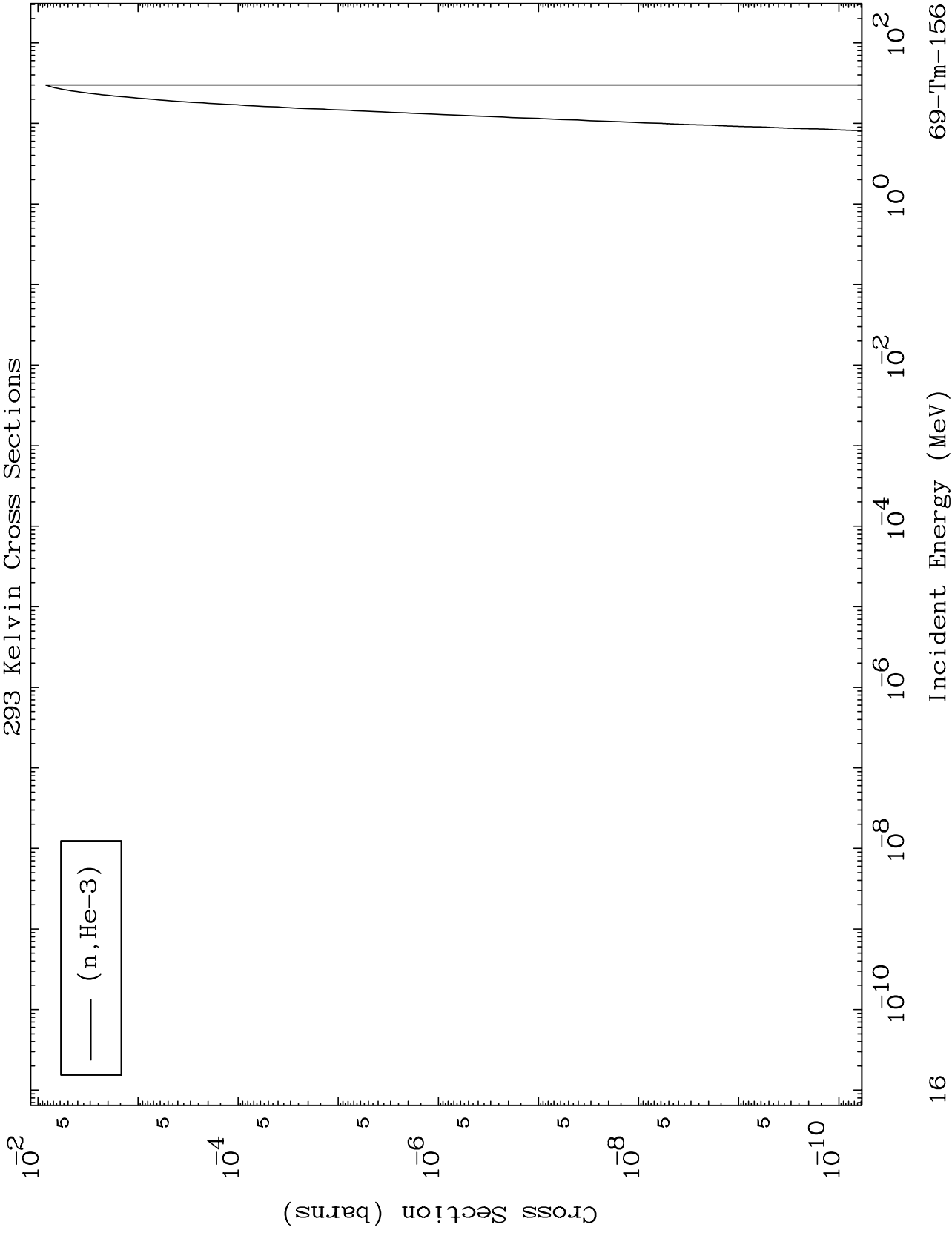
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MAT 6886

(n,He3) Levels
293 Kelvin Cross Sections

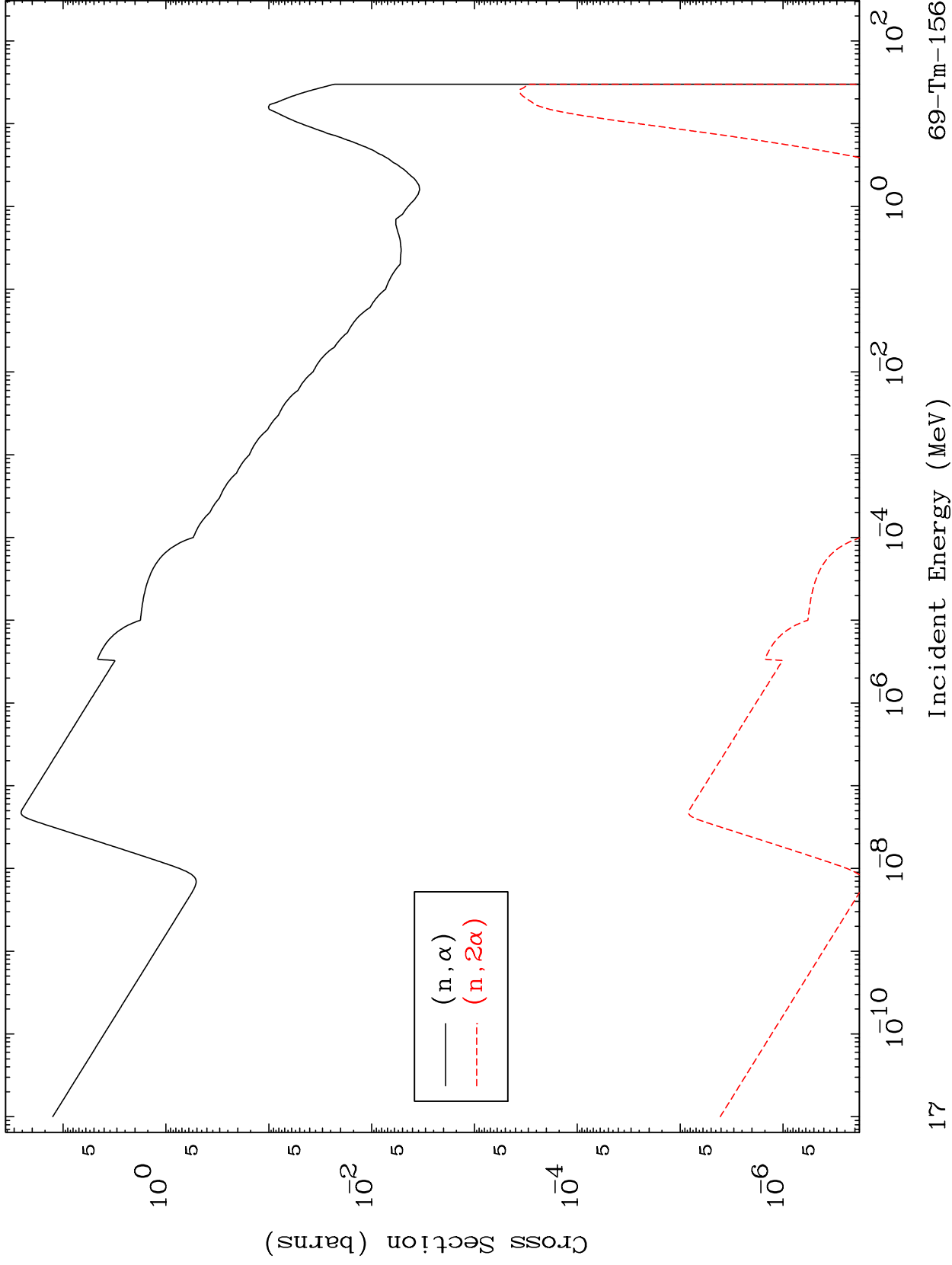
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MAT 6886

(n, α) Levels
293 Kelvin Cross Sections

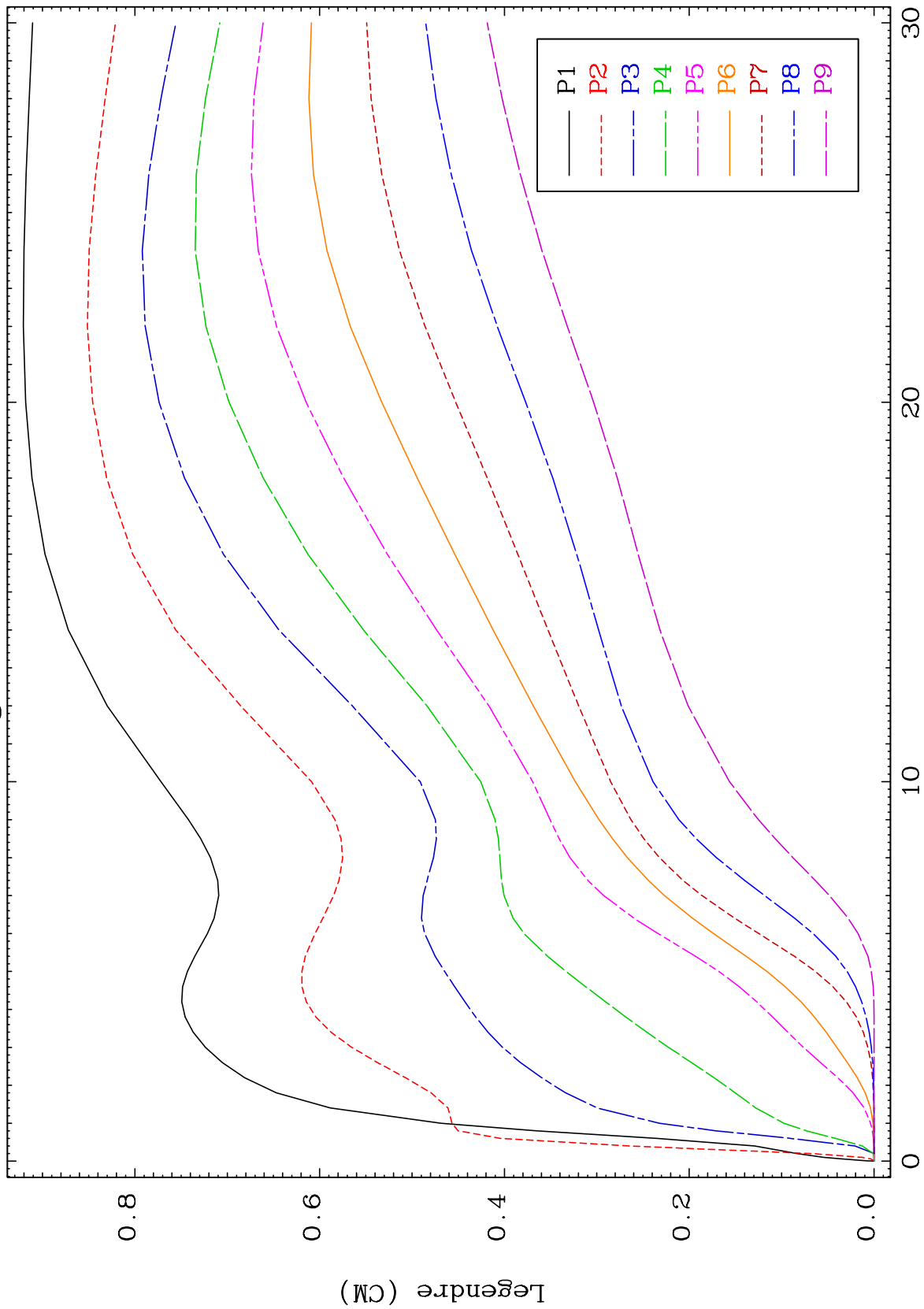
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MAT 6886

Elastic Legendre Coefficients

69-Tm-156



18

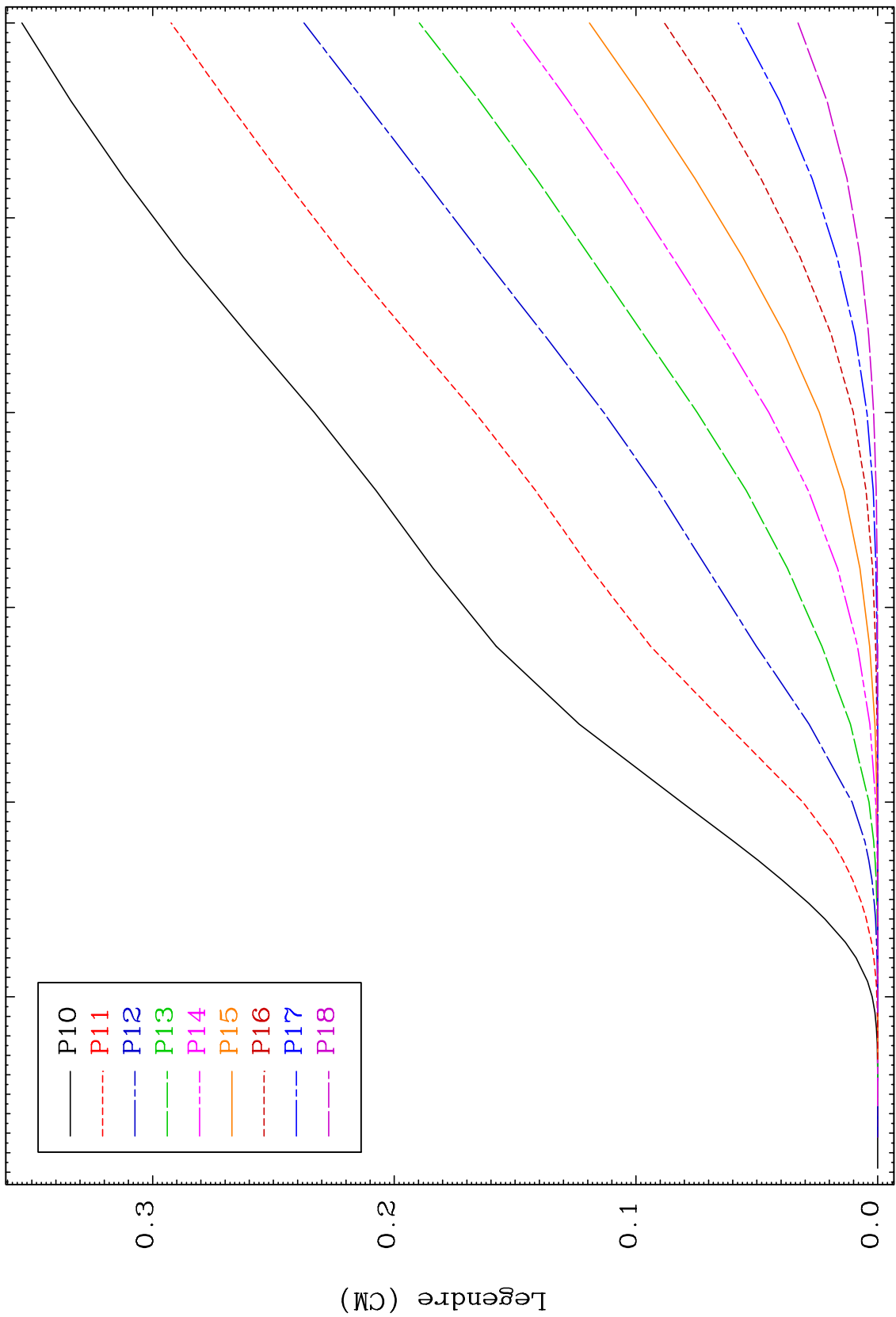
Incident Energy (MeV)

69-Tm-156

MAT 6886

Elastic Legendre Coefficients

69-Tm-156



19

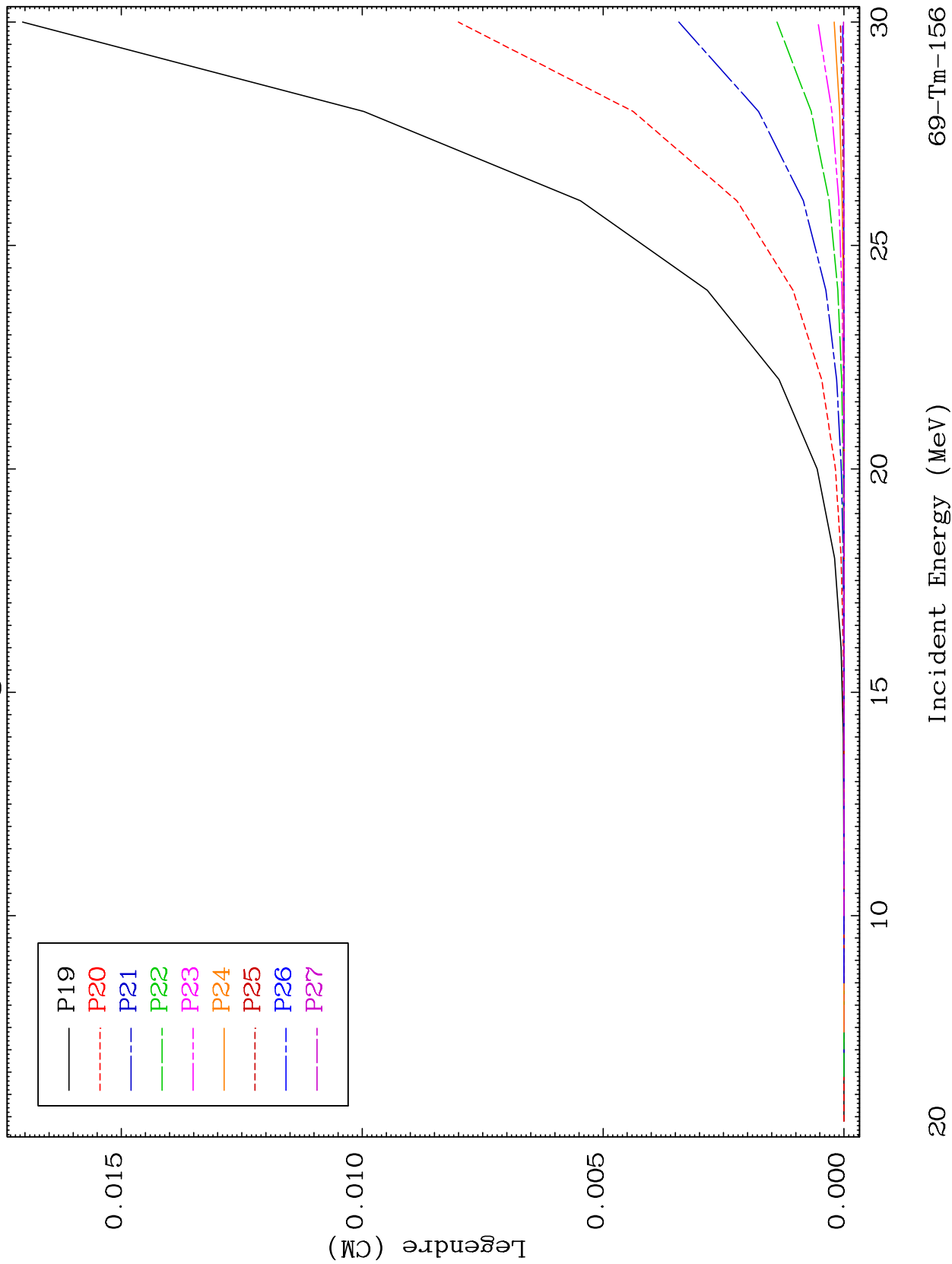
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Incident Energy (MeV)

MAT 6886

Elastic Legendre Coefficients

69-Tm-156



69-Tm-156

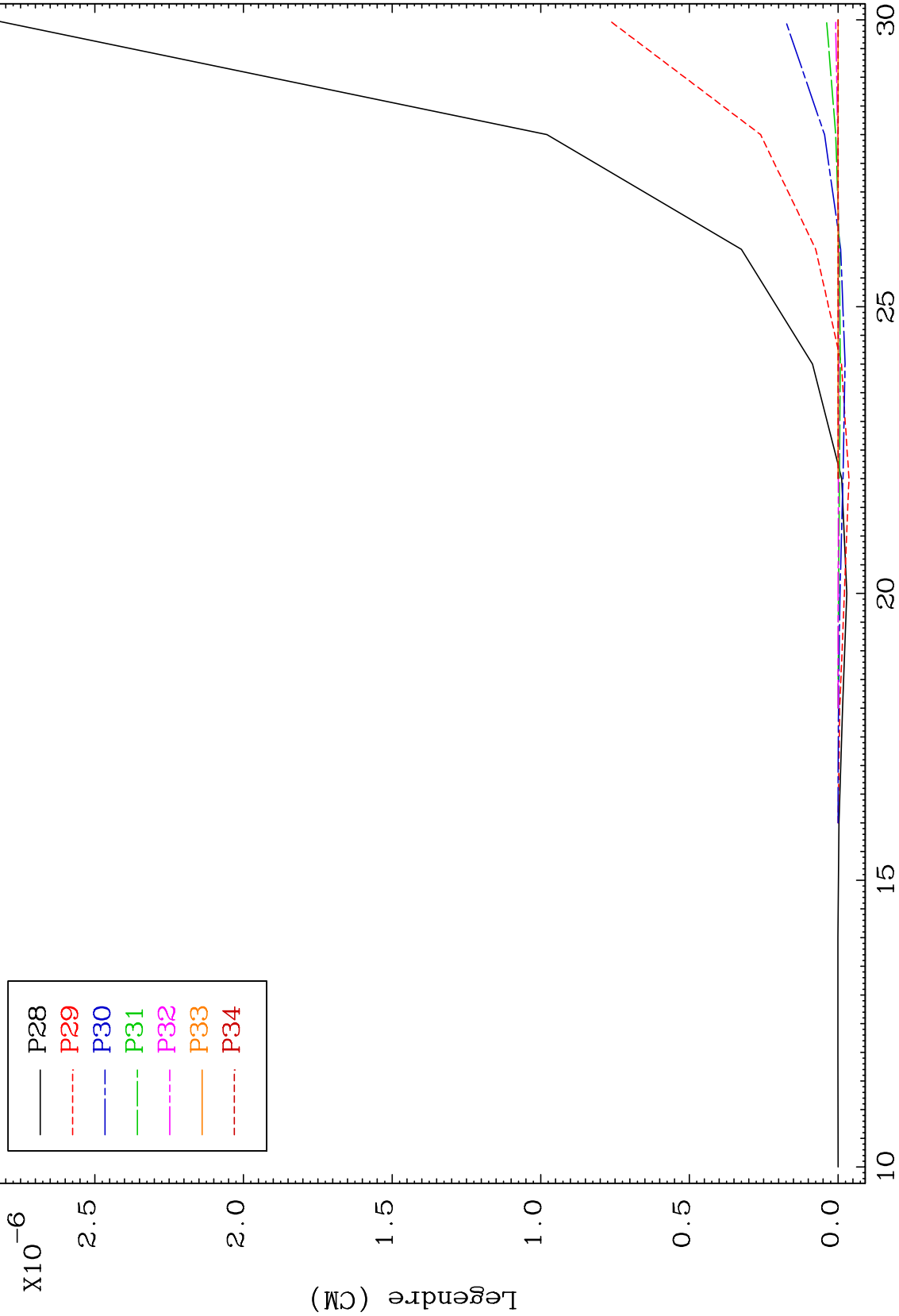
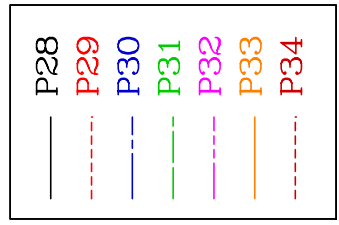
Incident Energy (MeV)

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MAT 6886

Elastic Legendre Coefficients

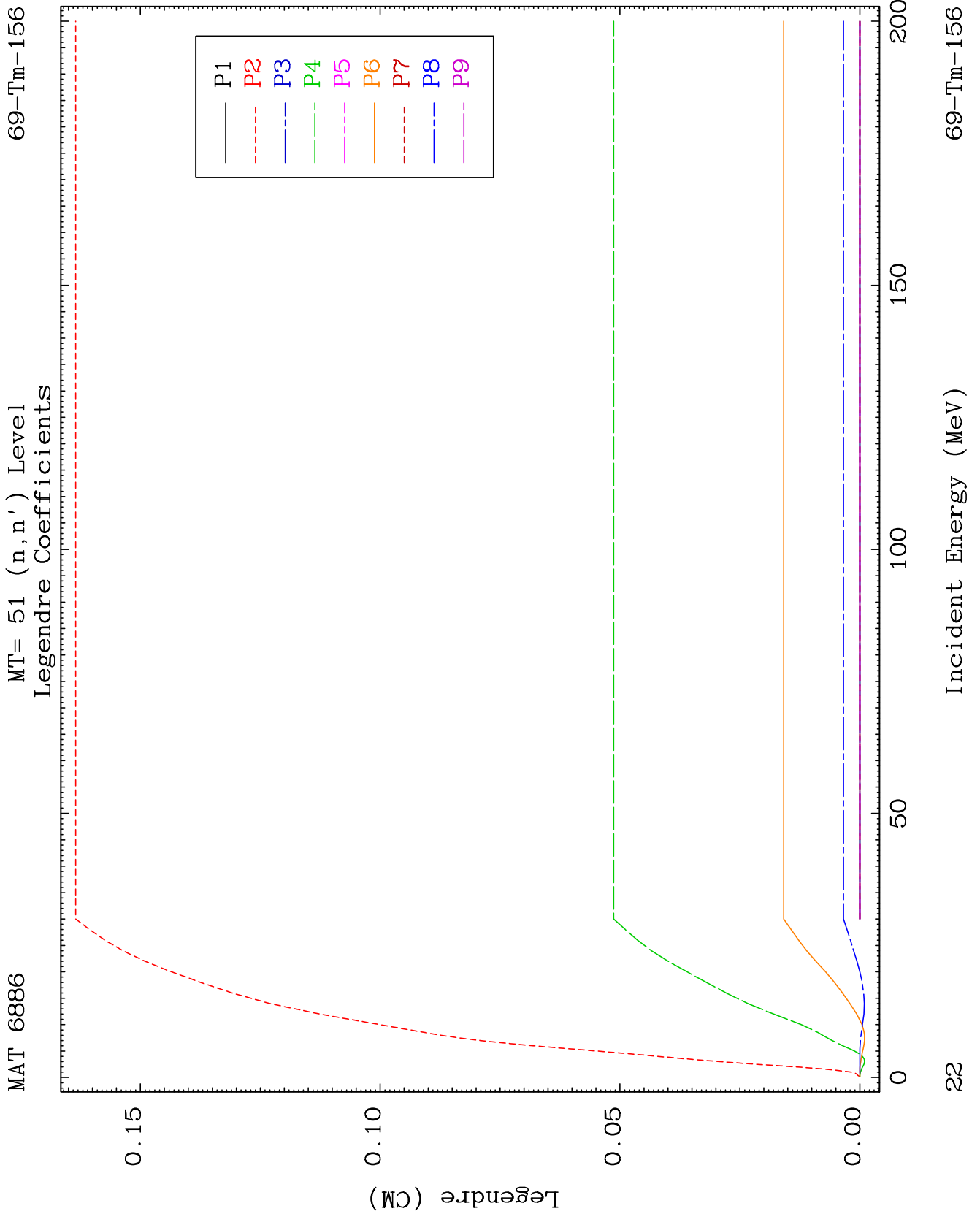
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Incident Energy (MeV)

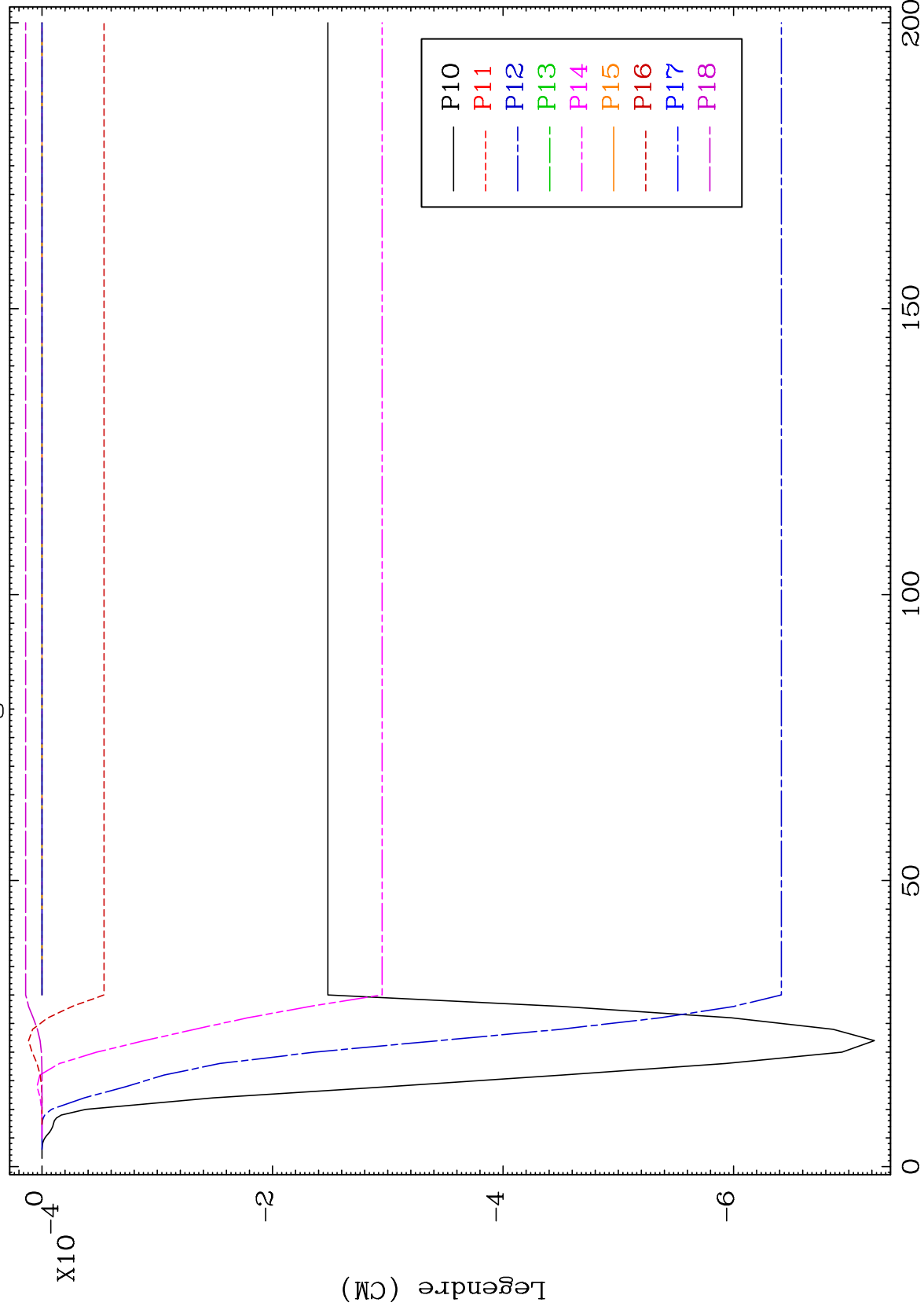
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MAT 6886

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

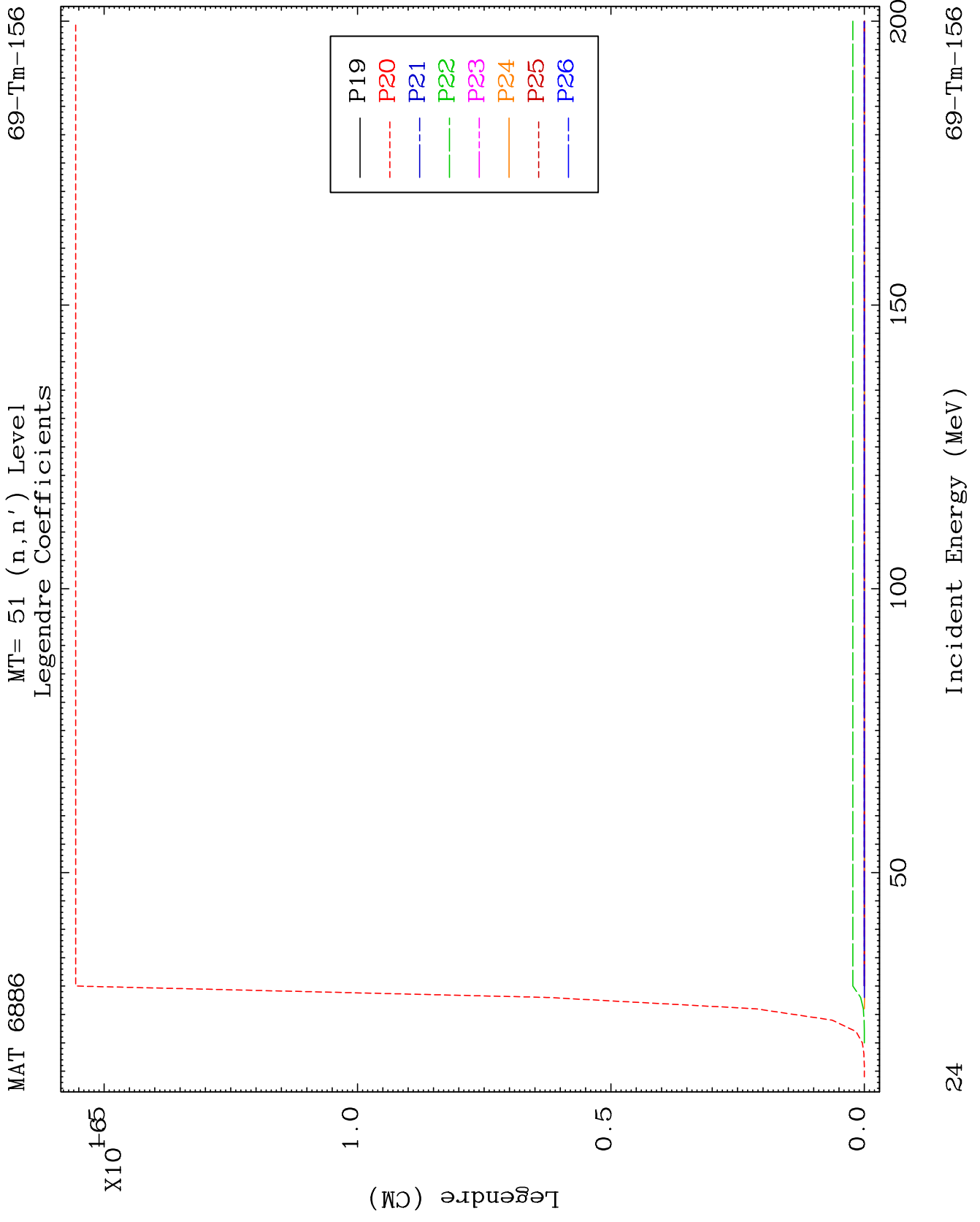
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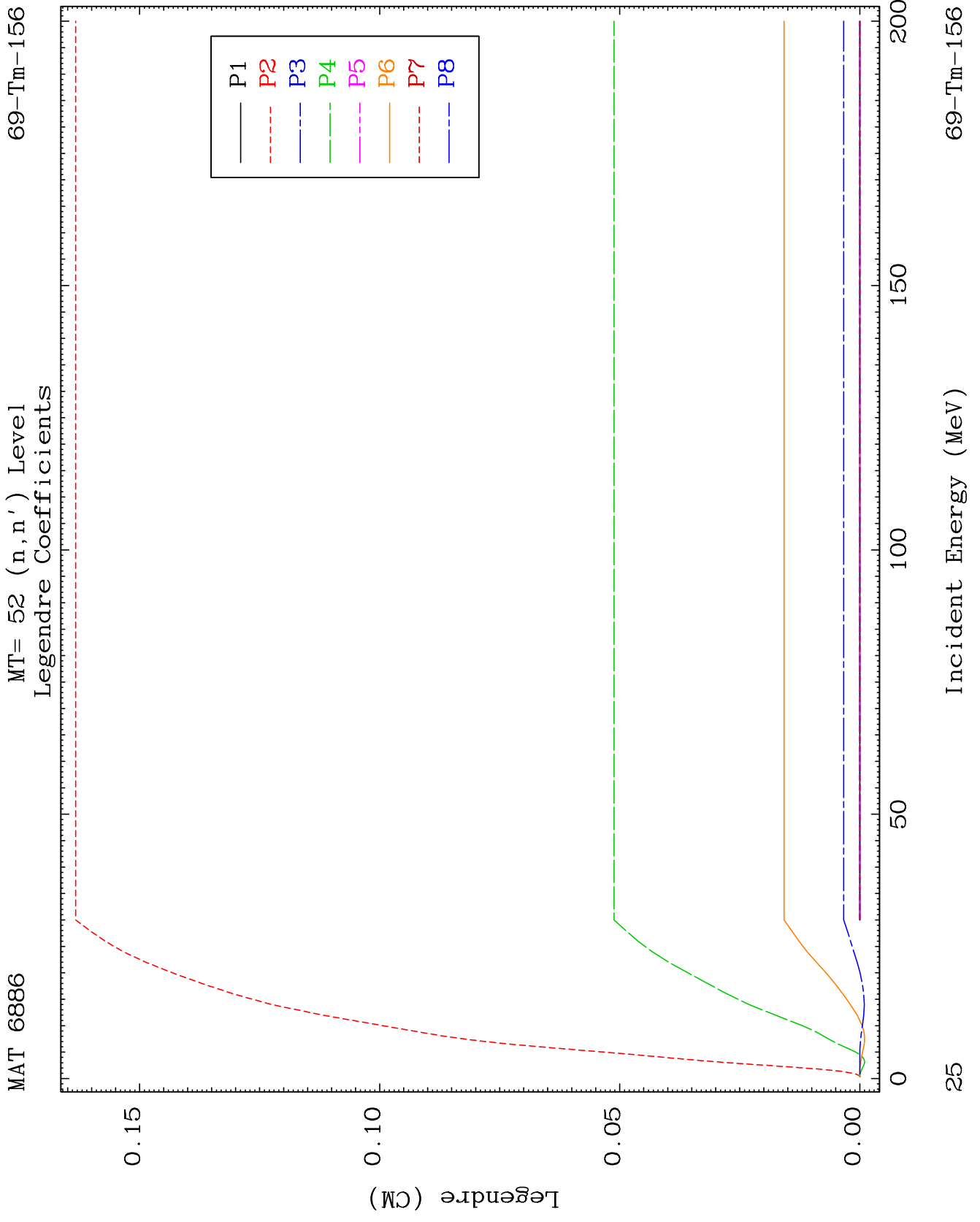


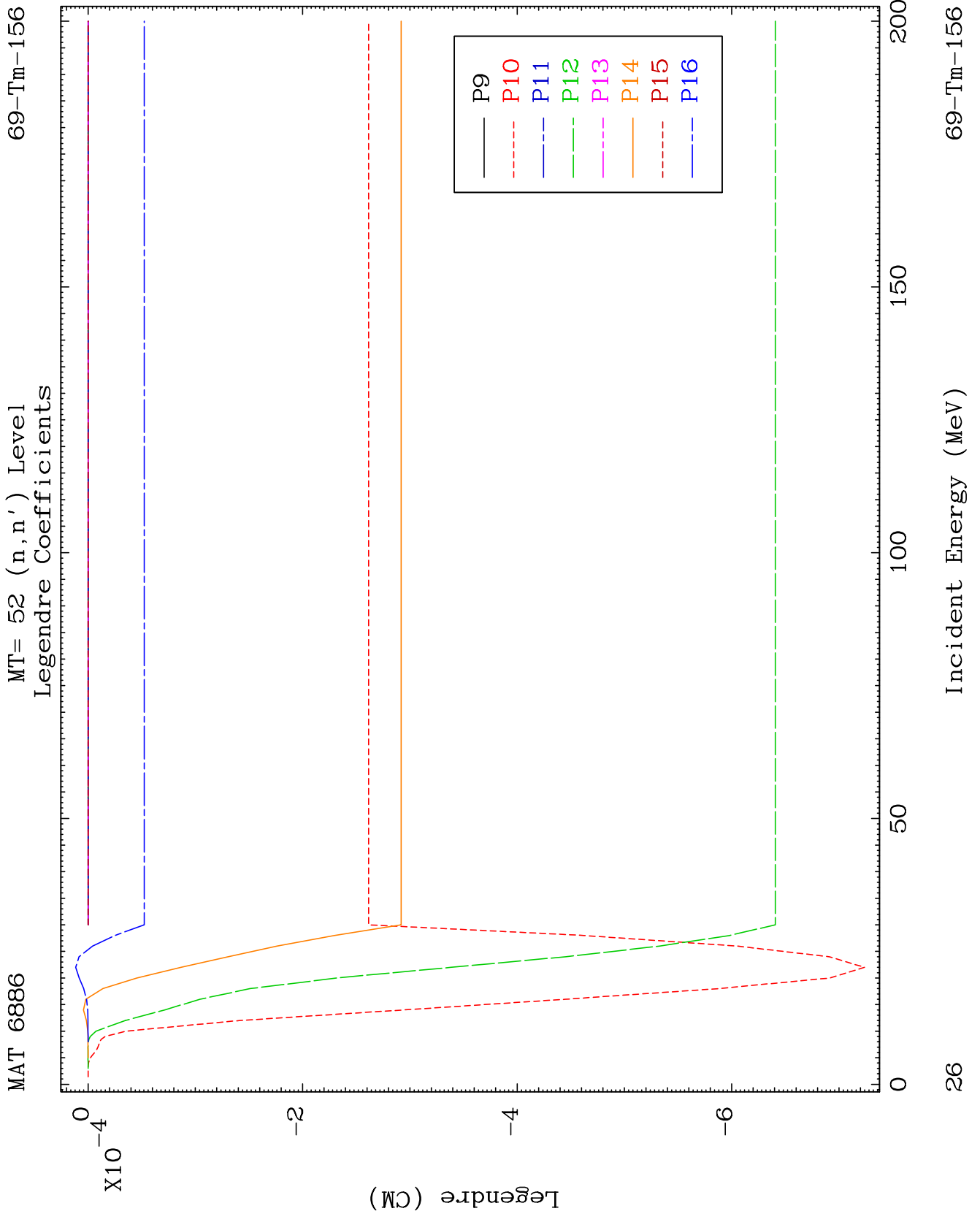
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Incident Energy (MeV)

23



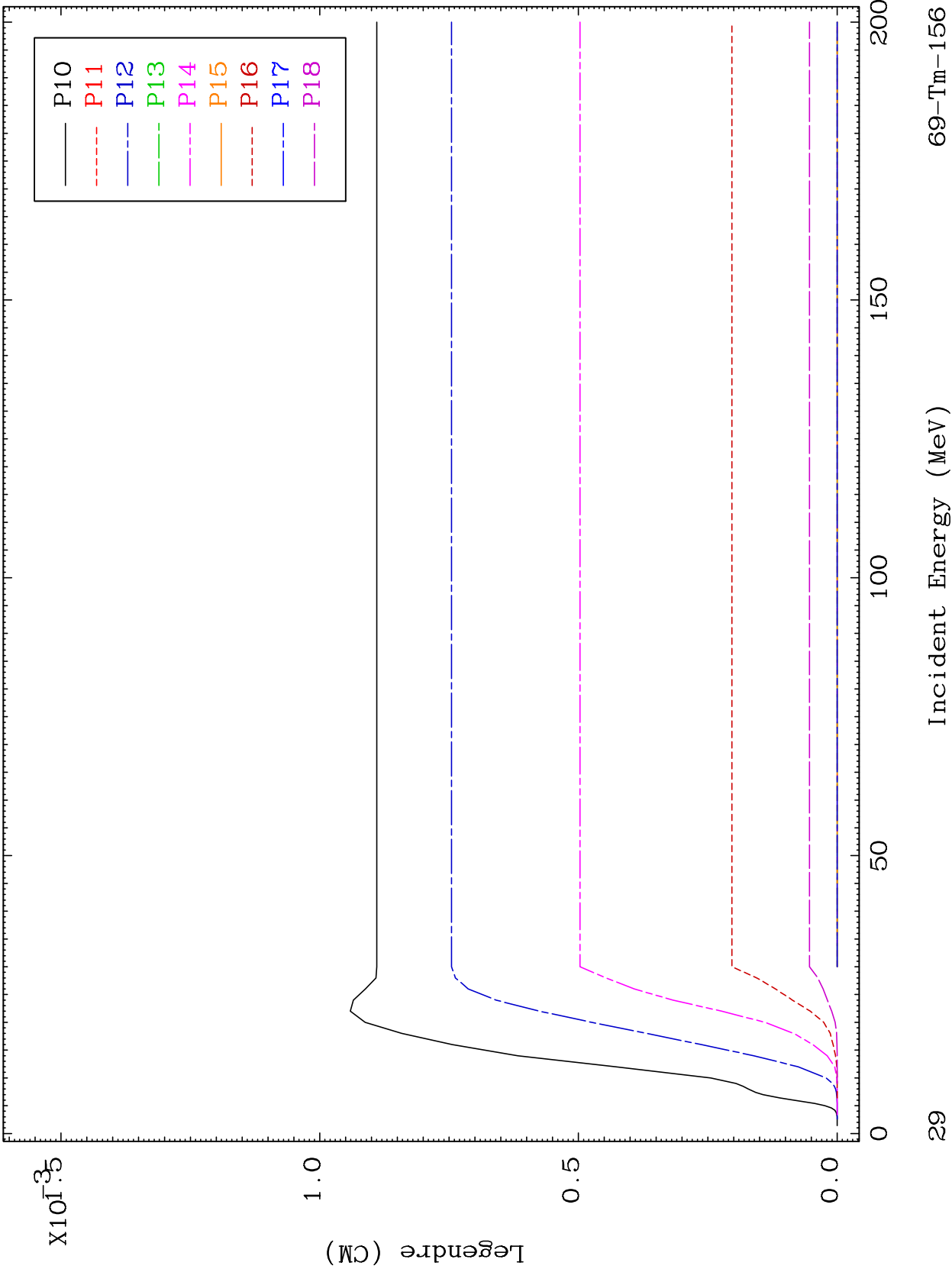




MAT 6886

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

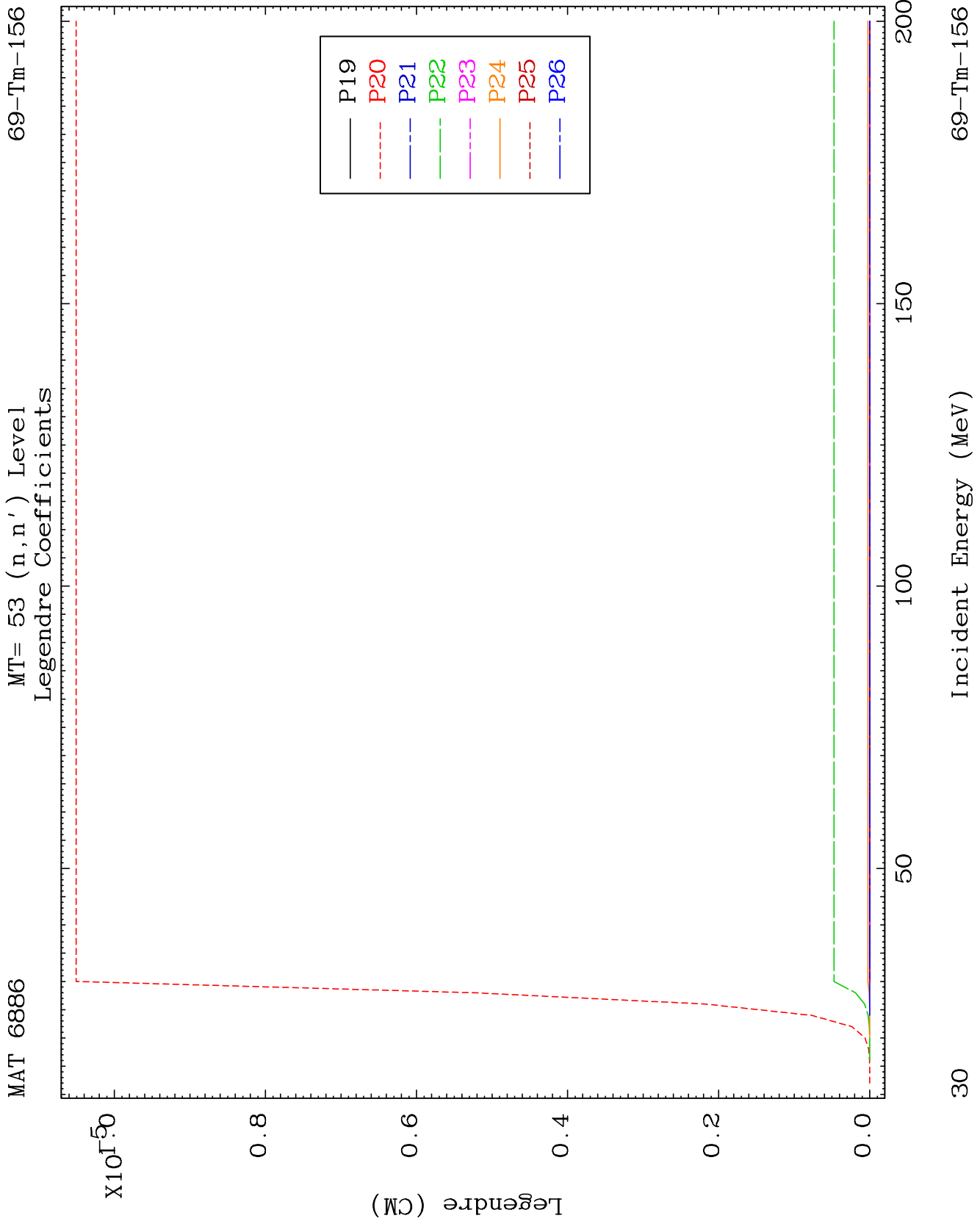
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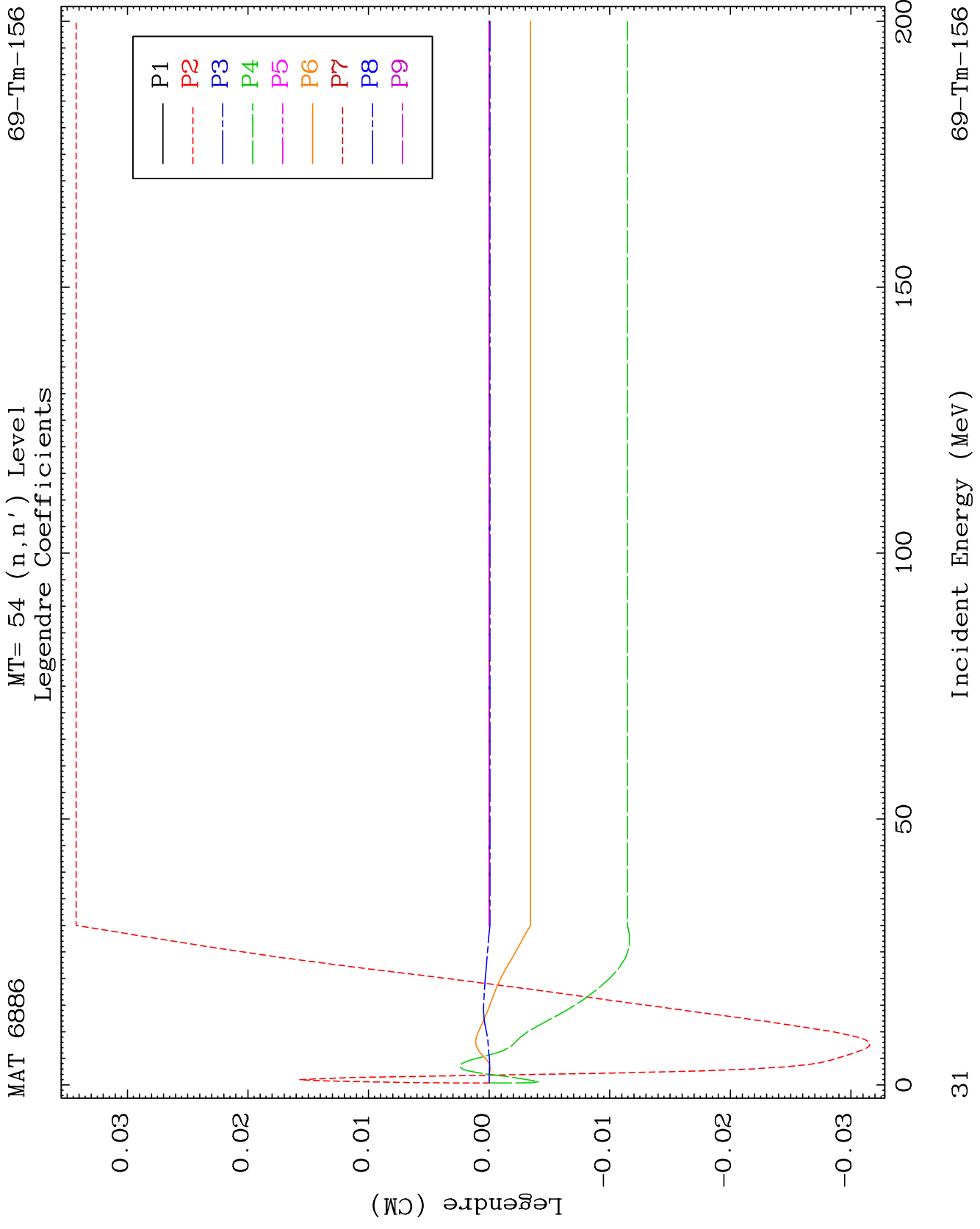


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Incident Energy (MeV)

69-Tm-156

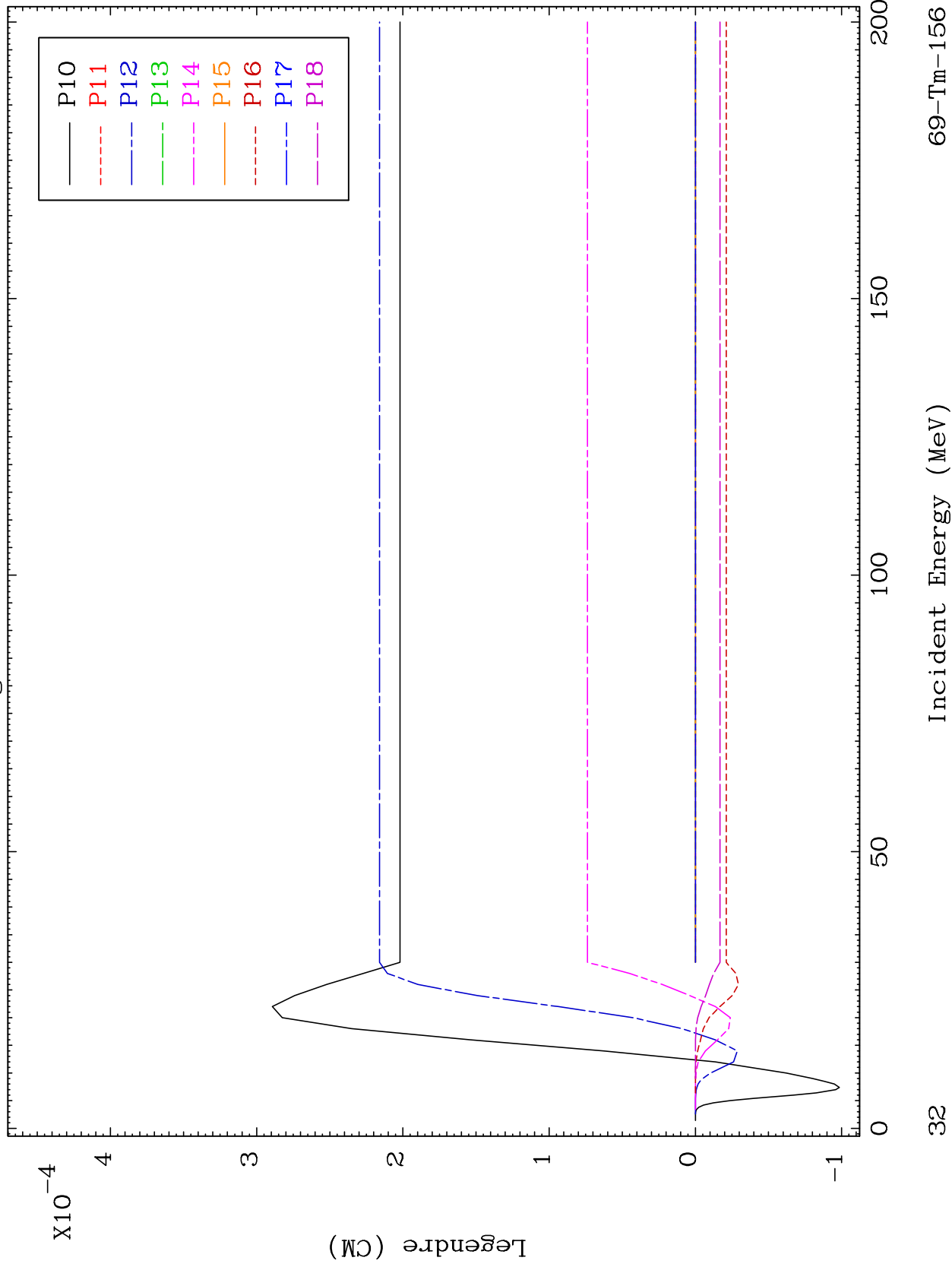




MAT 6886

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

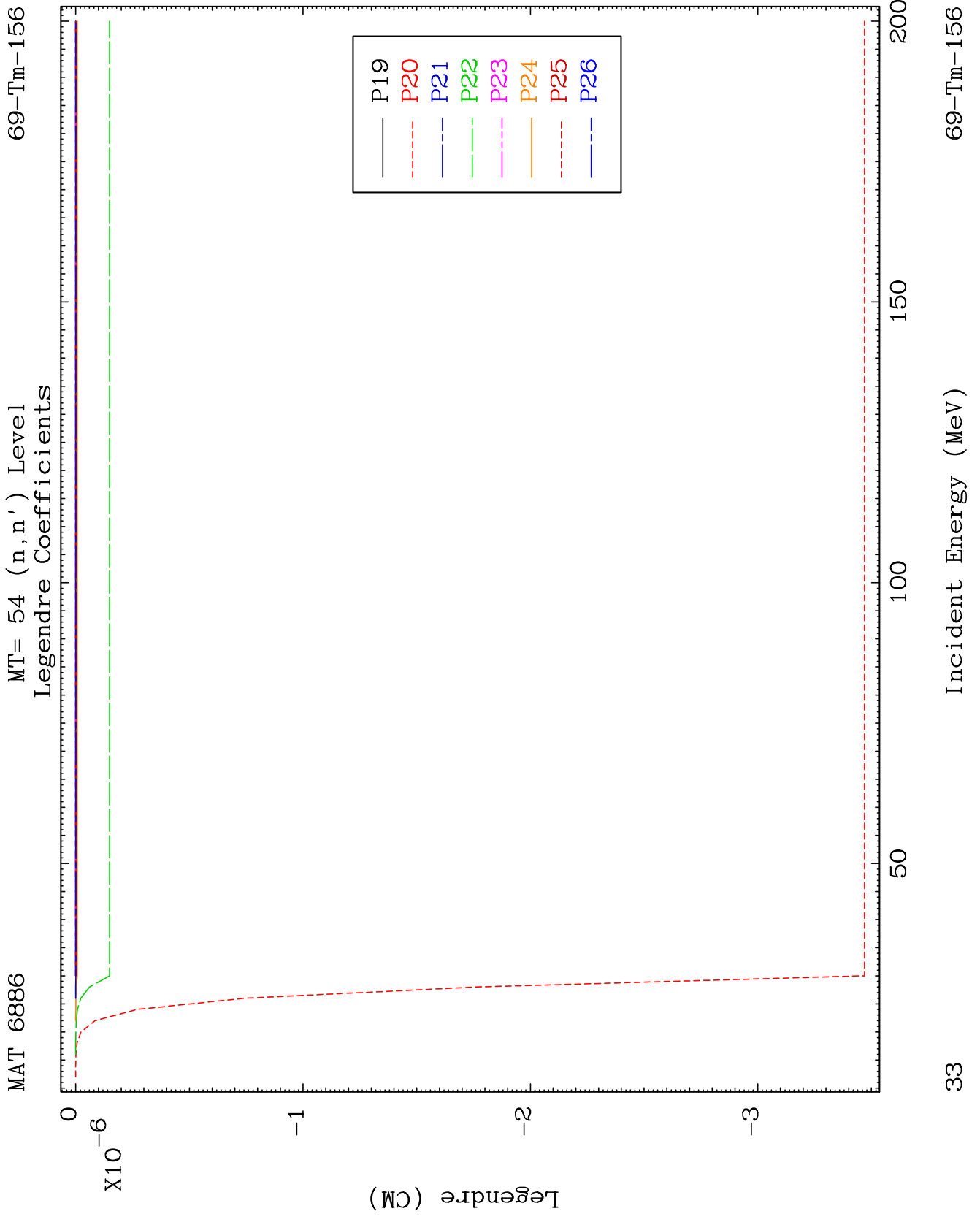
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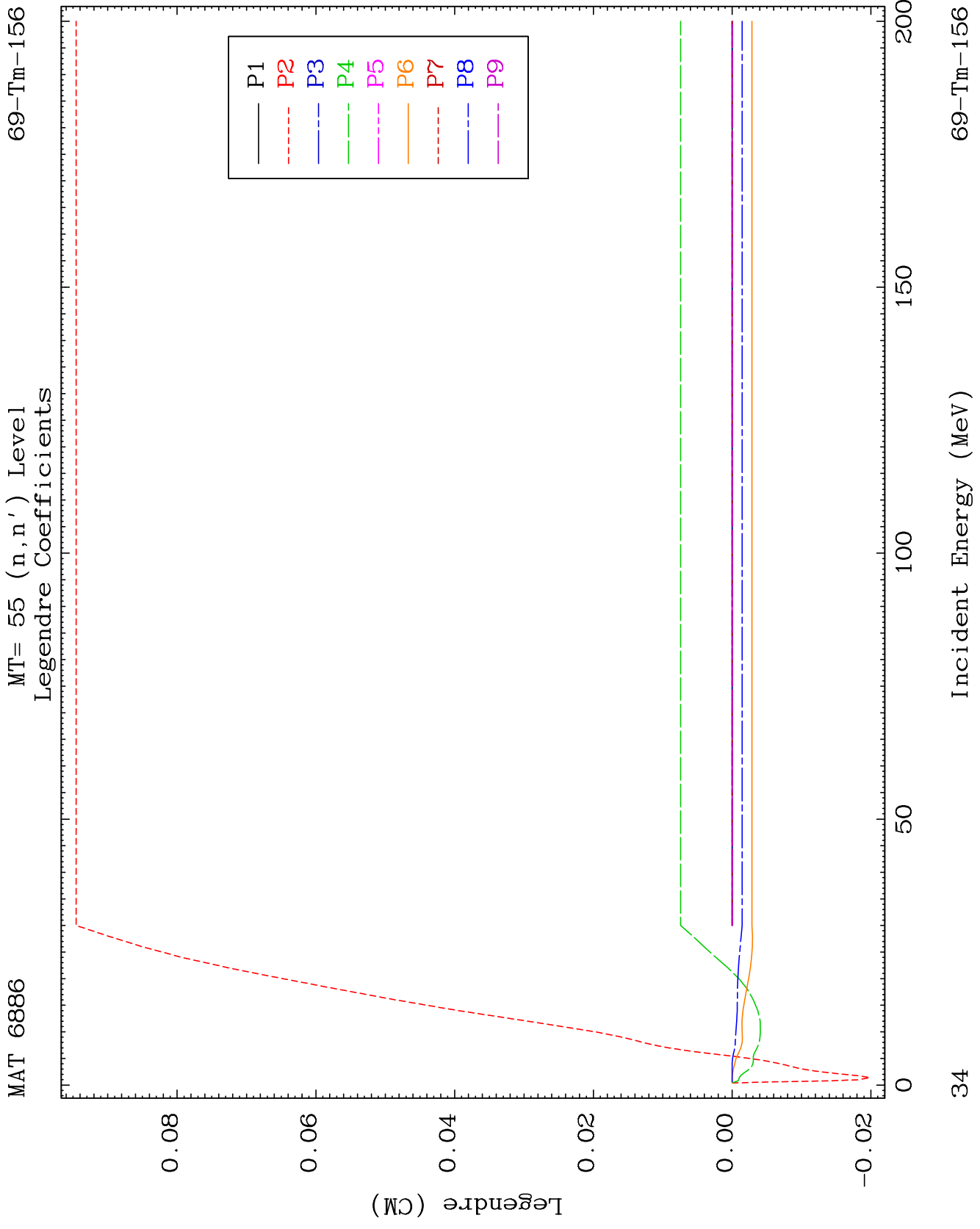


69-Tm-156

Incident Energy (MeV)

32

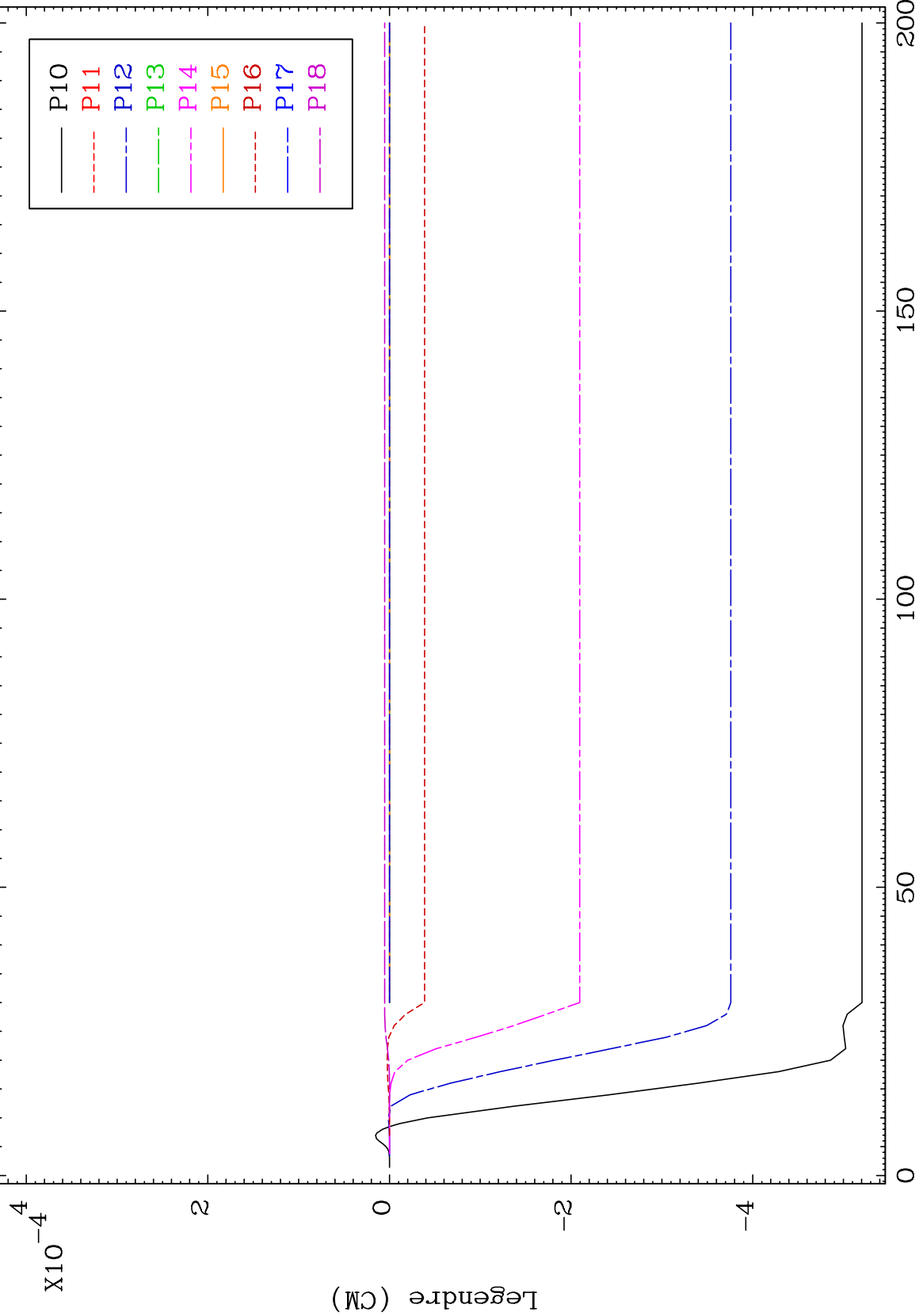




MAT 6886

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

69-Tm-156



69-Tm-156

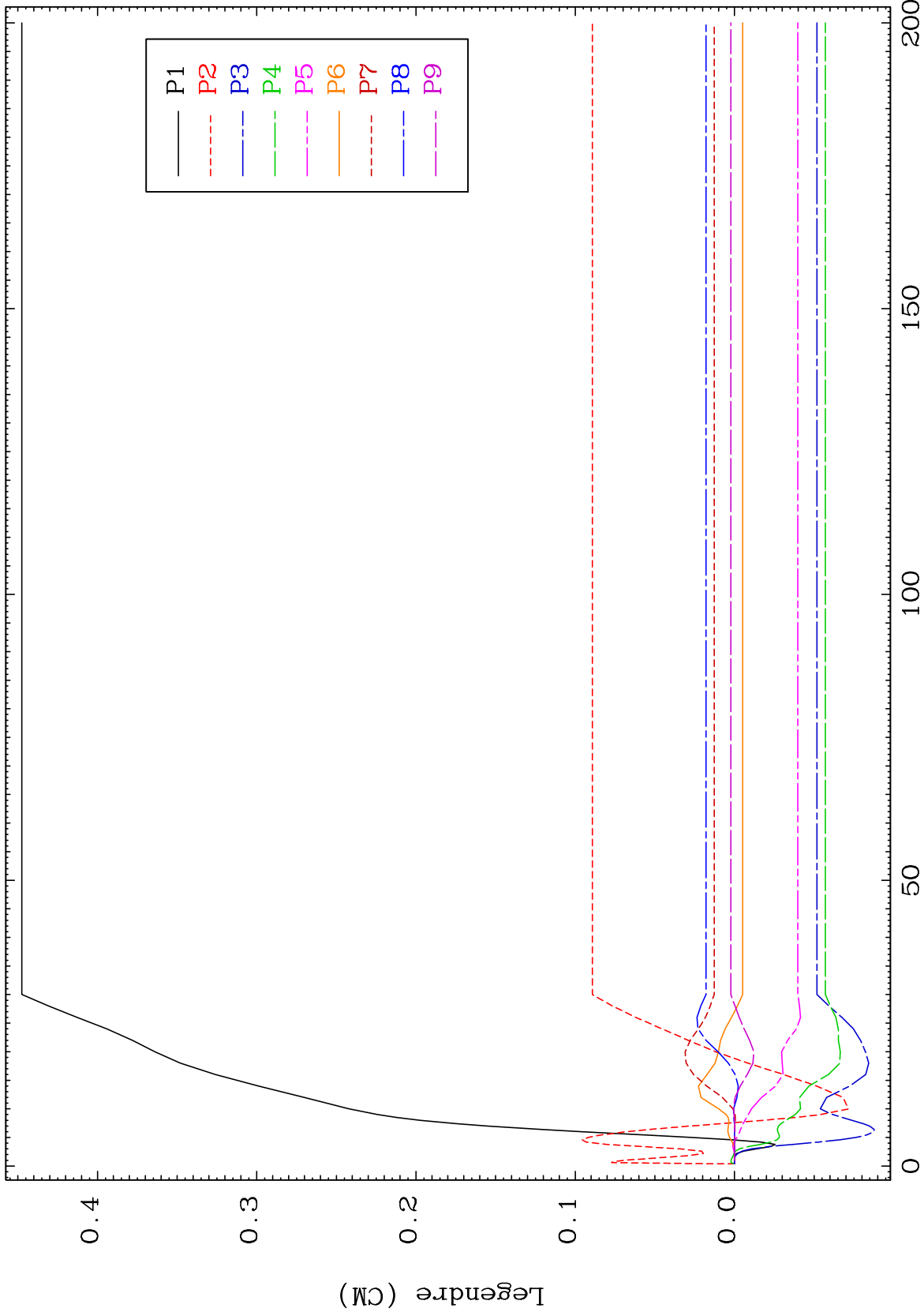
Incident Energy (MeV)

35

MAT 6886

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

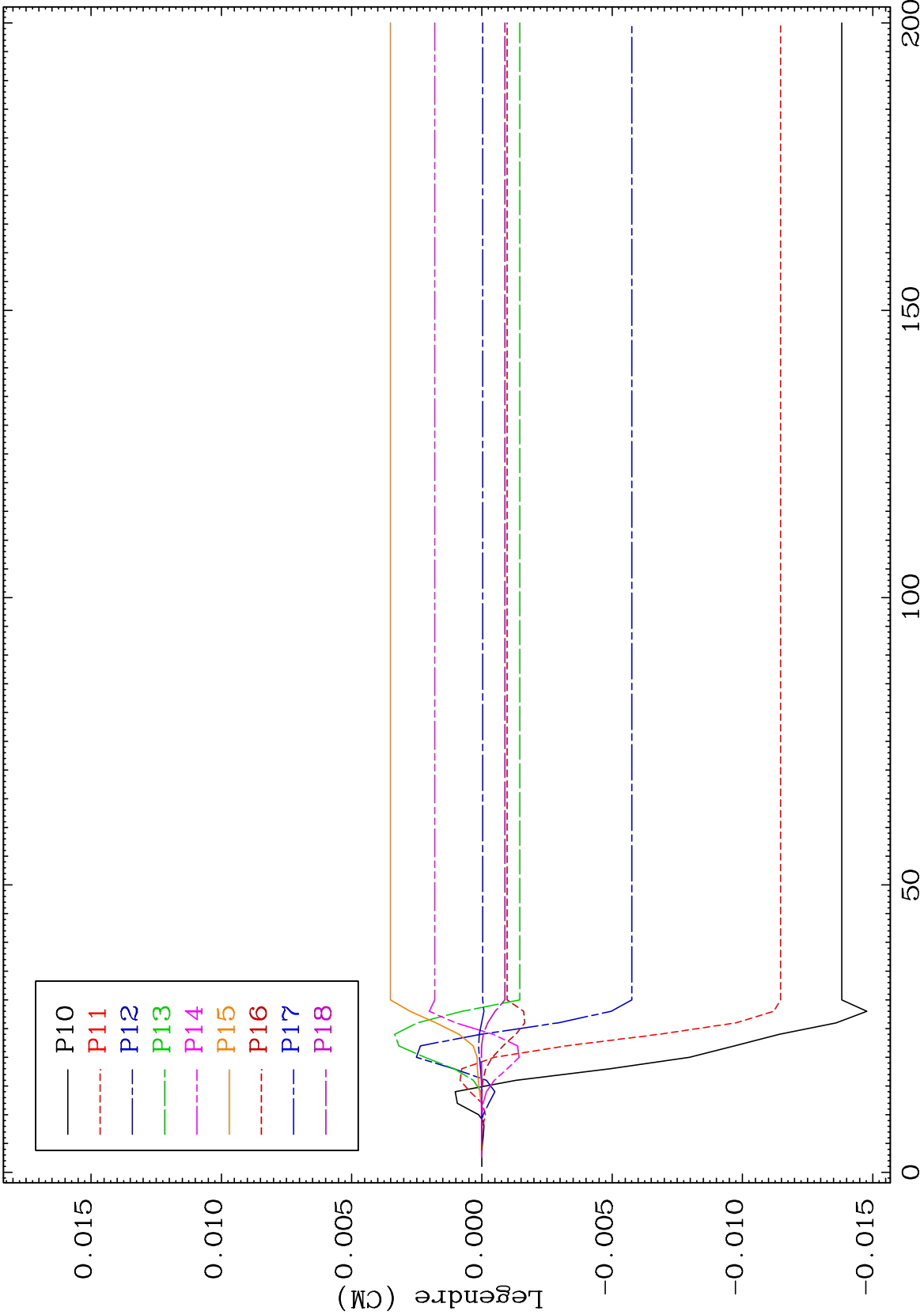
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69-Tm-156

Incident Energy (MeV)

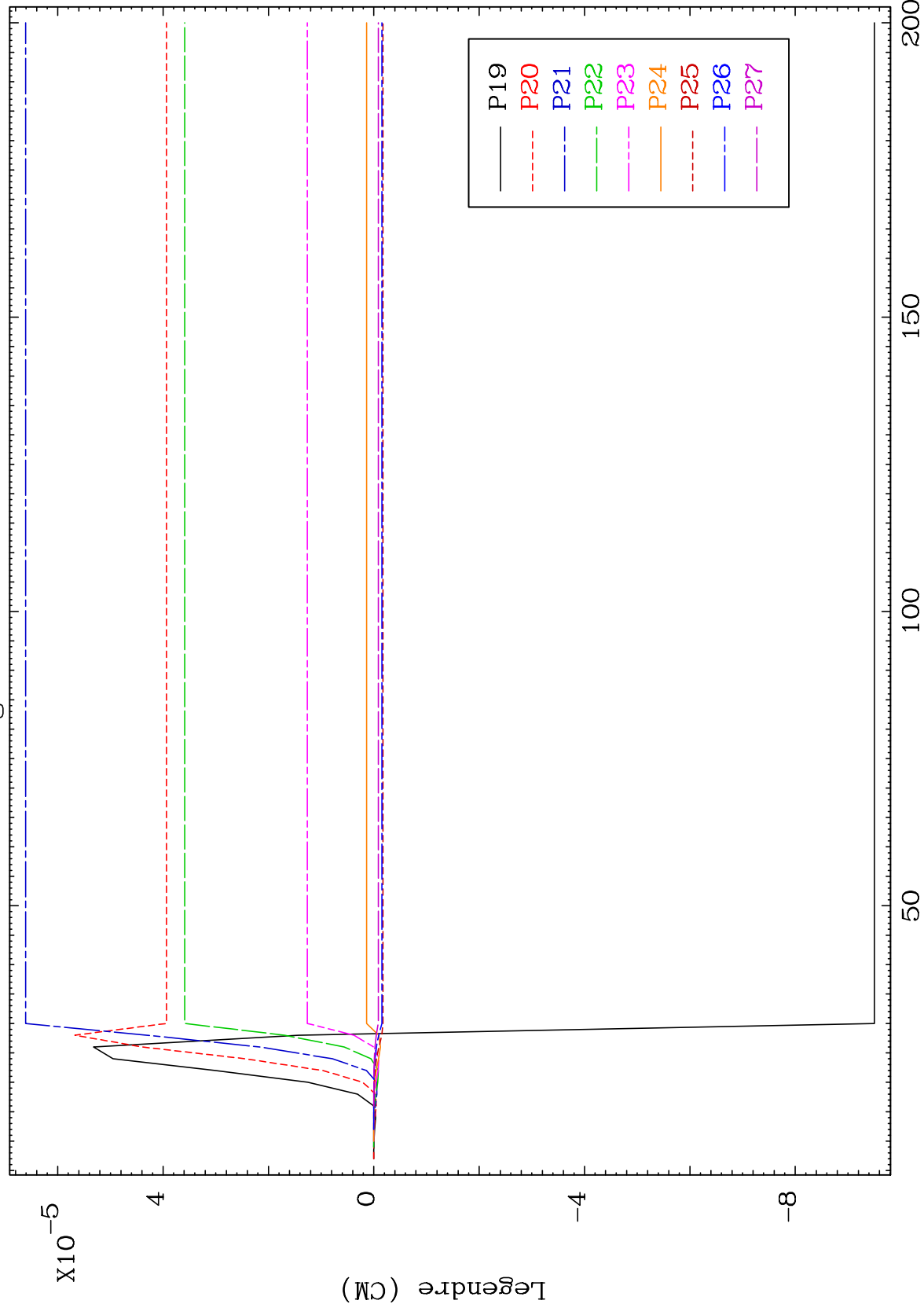
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MAT 6886

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

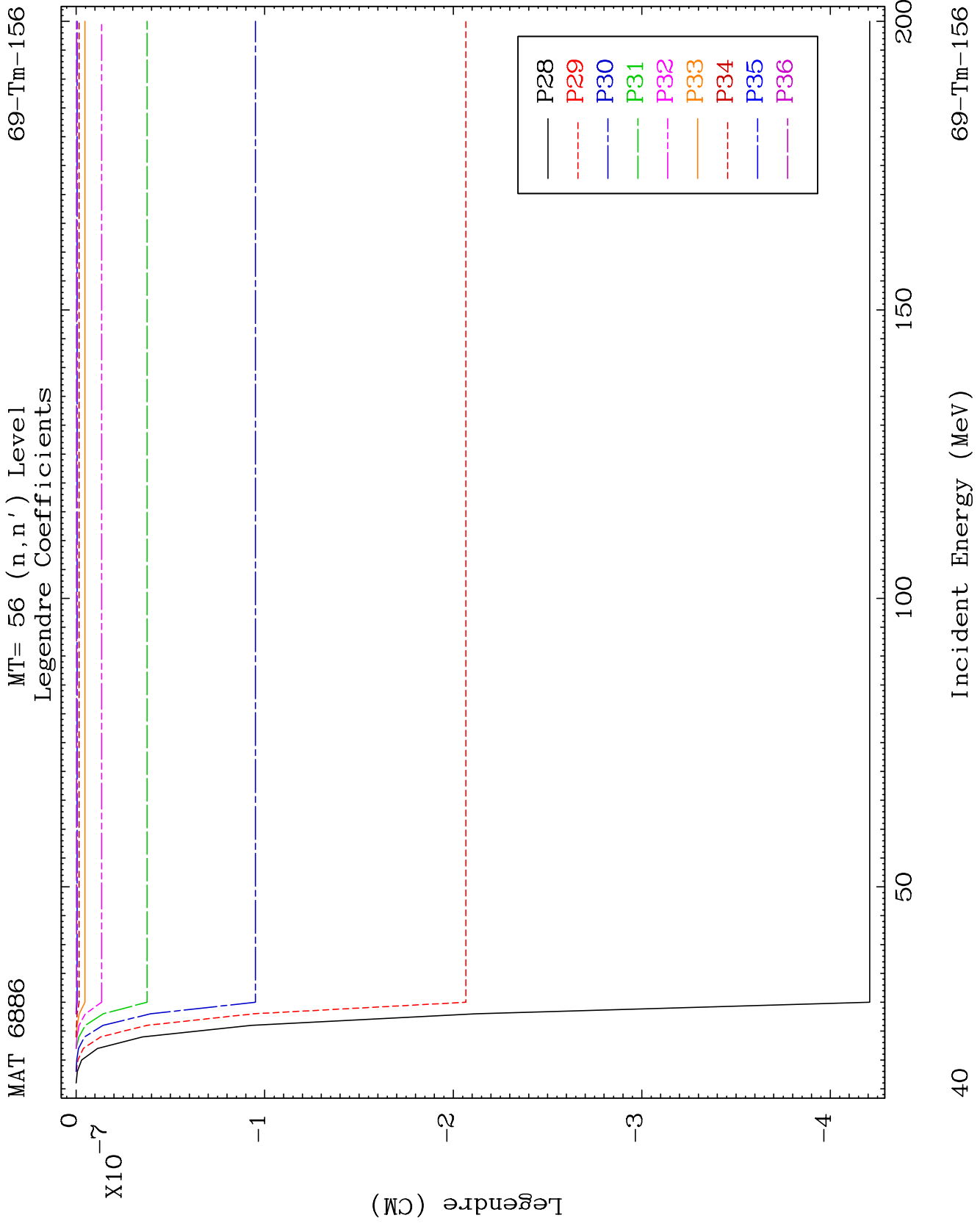
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Incident Energy (MeV)

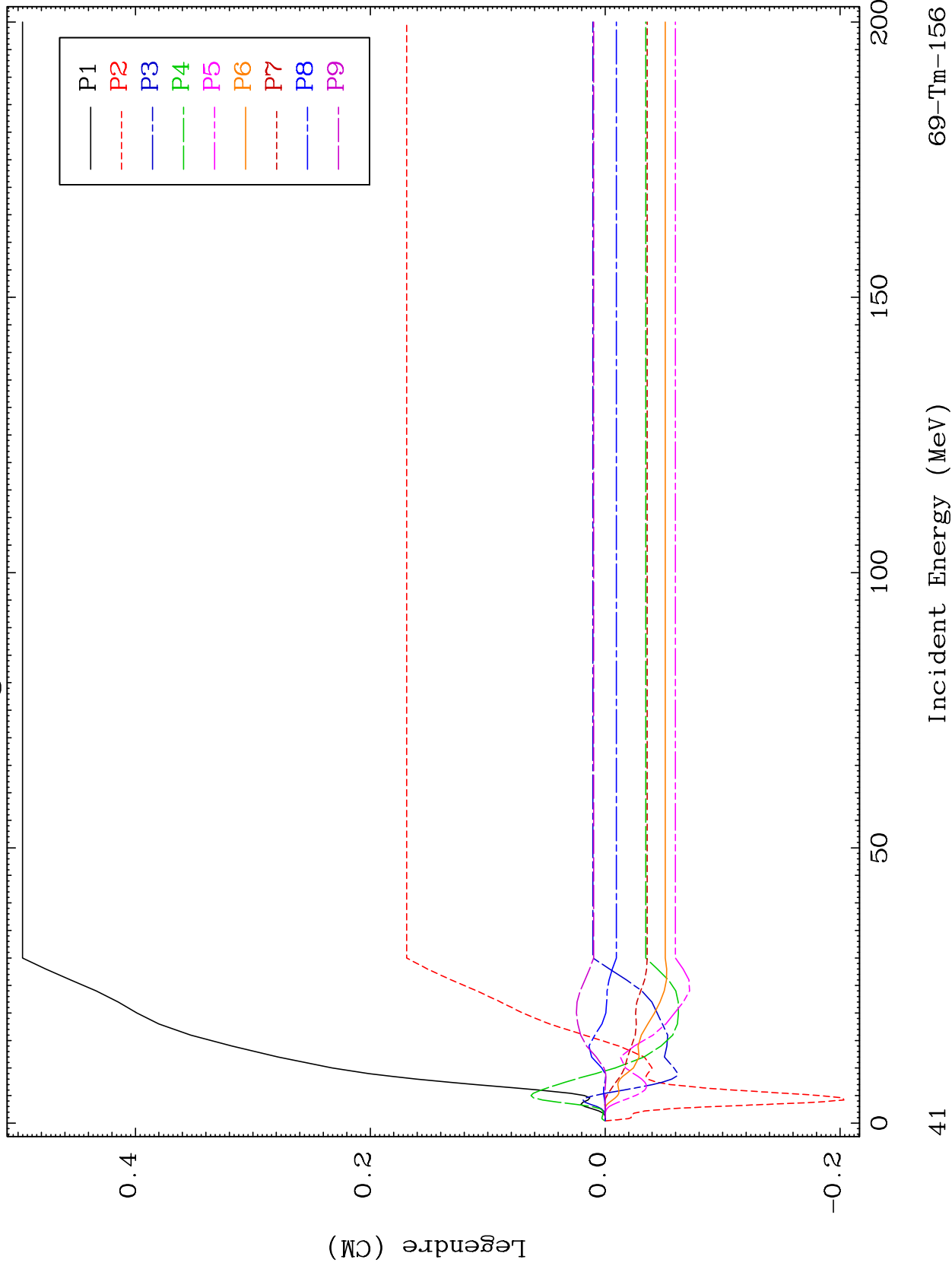
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MAT 6886

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

69-Tm-156



41

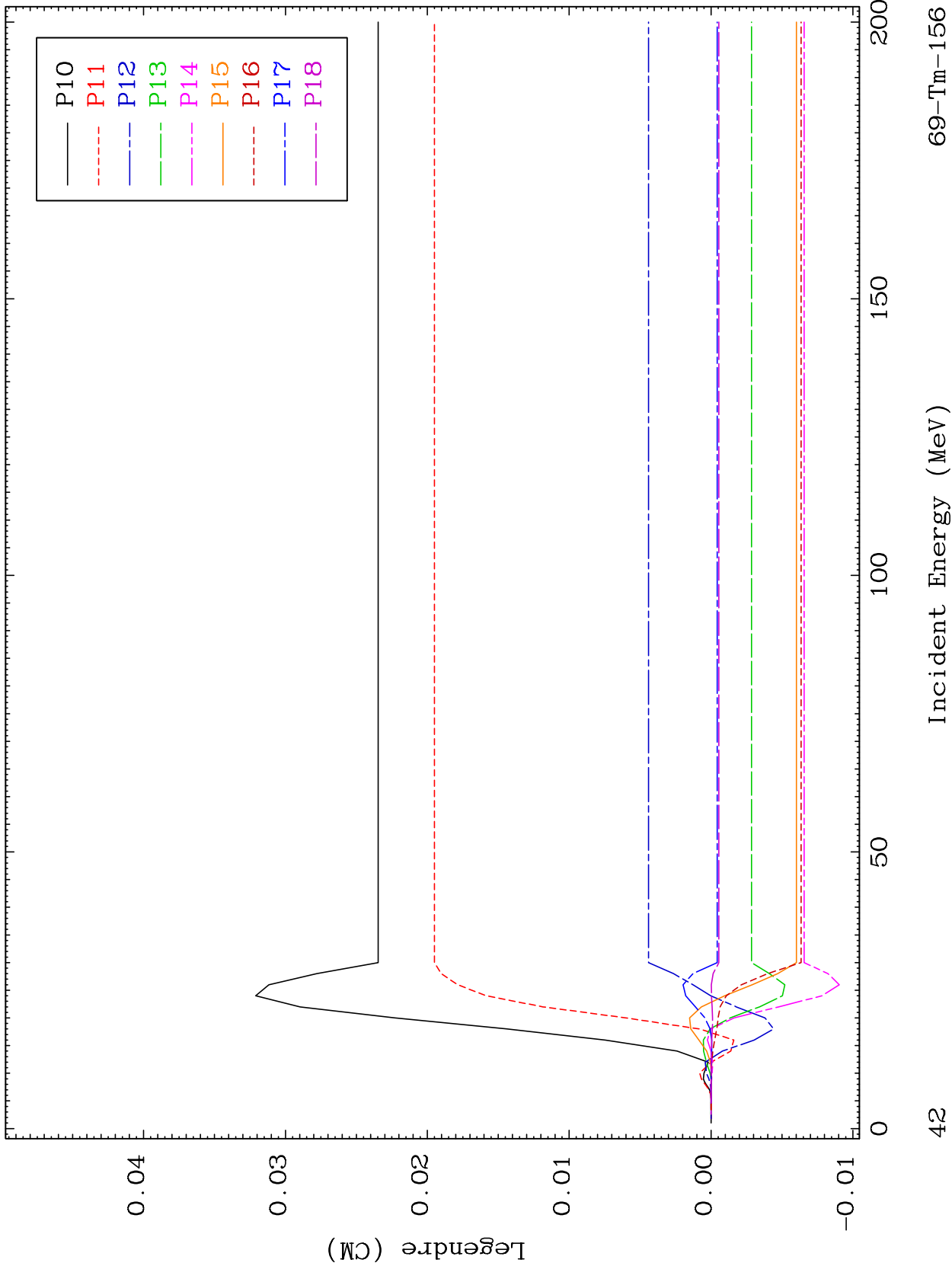
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

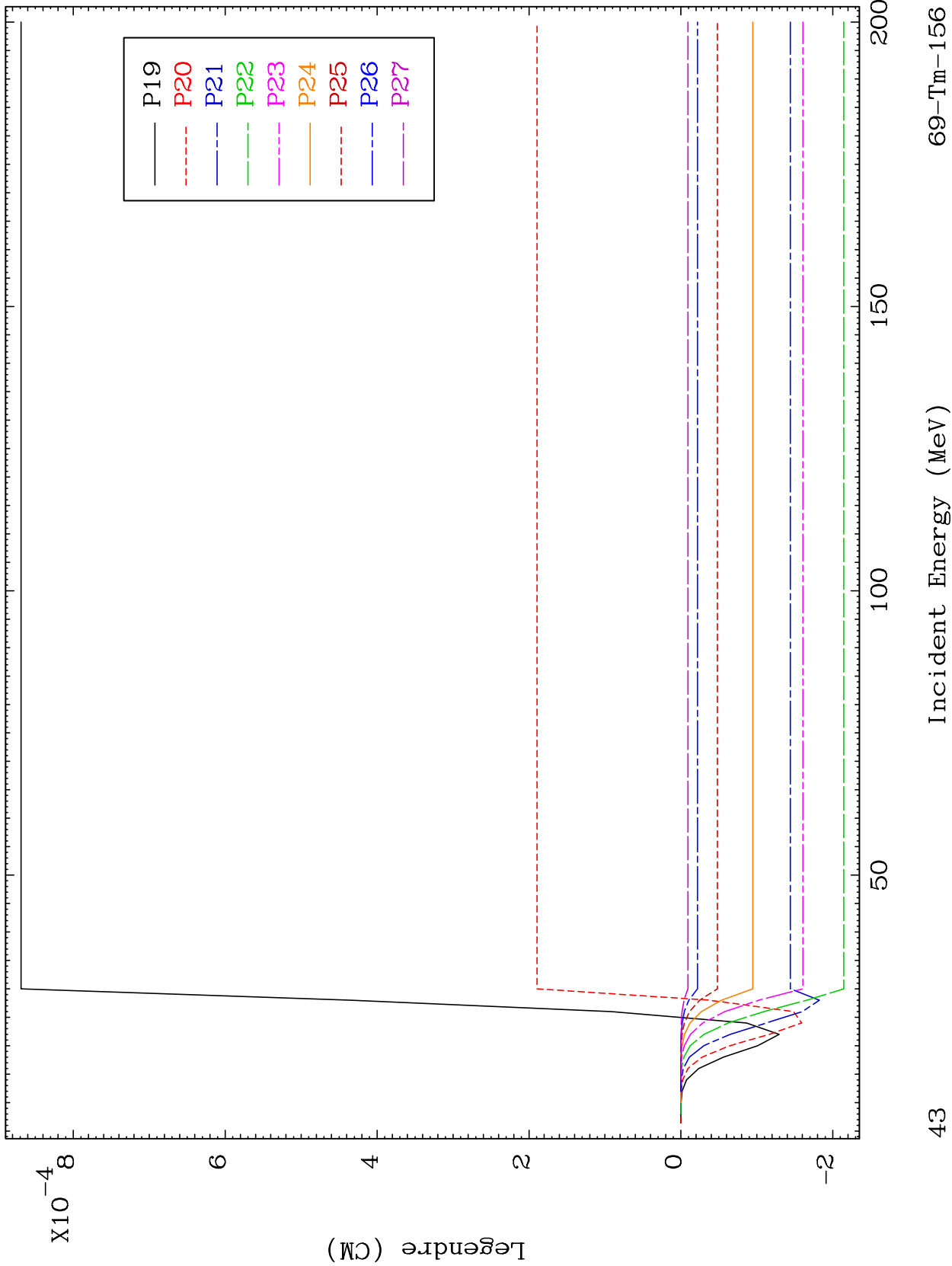
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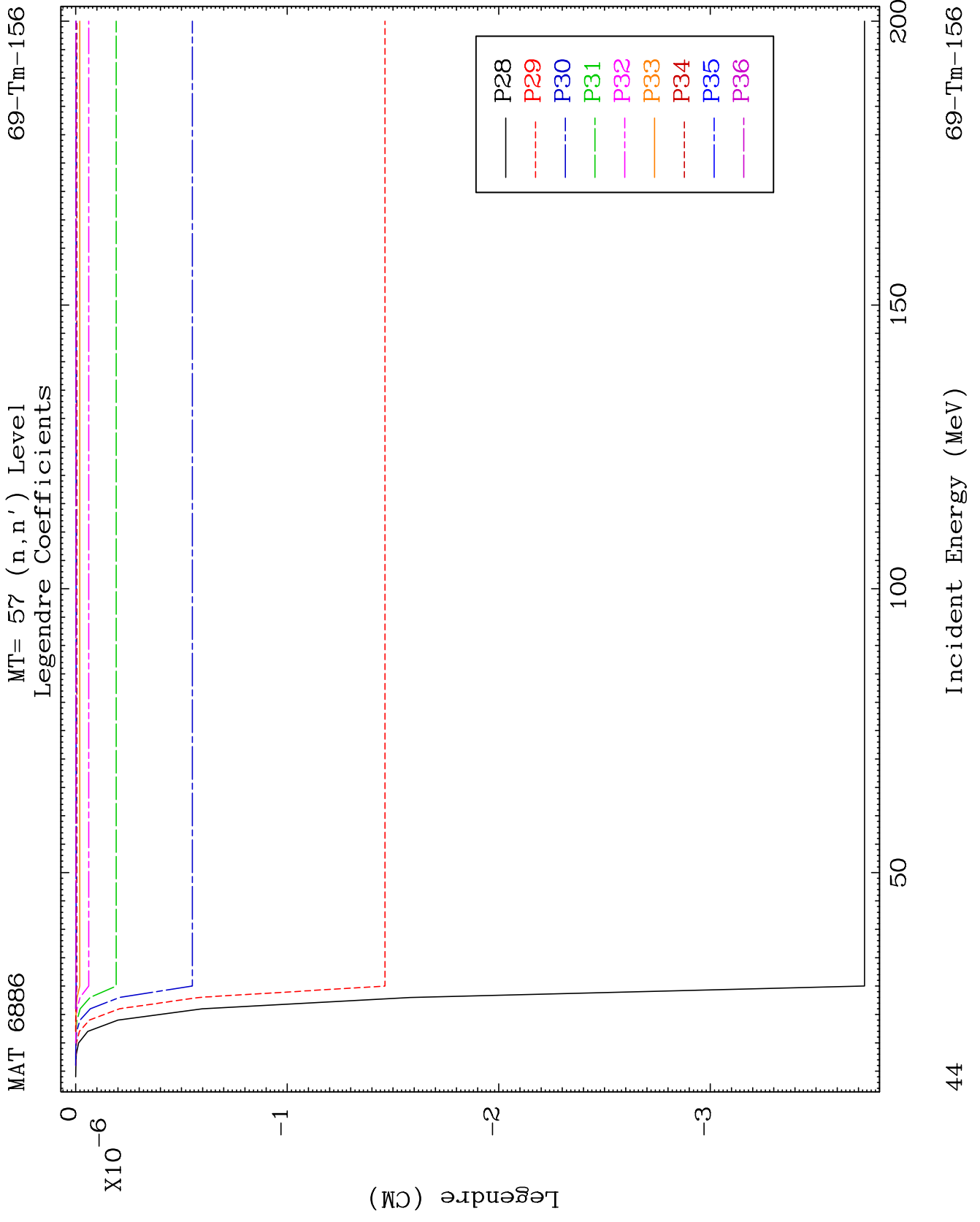


69-Tm-156

Incident Energy (MeV)

42

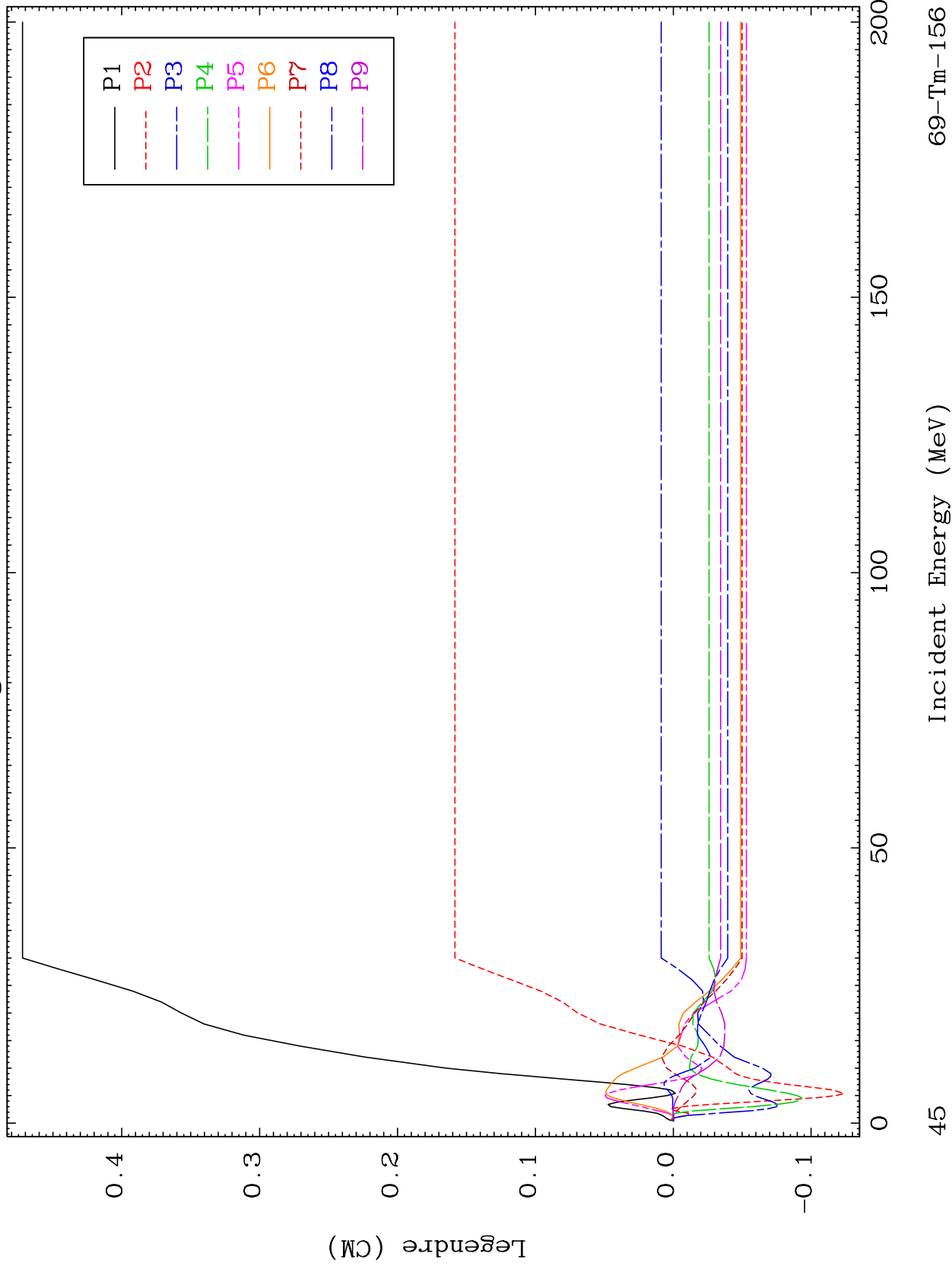




MAT 6886

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

69-Tm-156



69-Tm-156

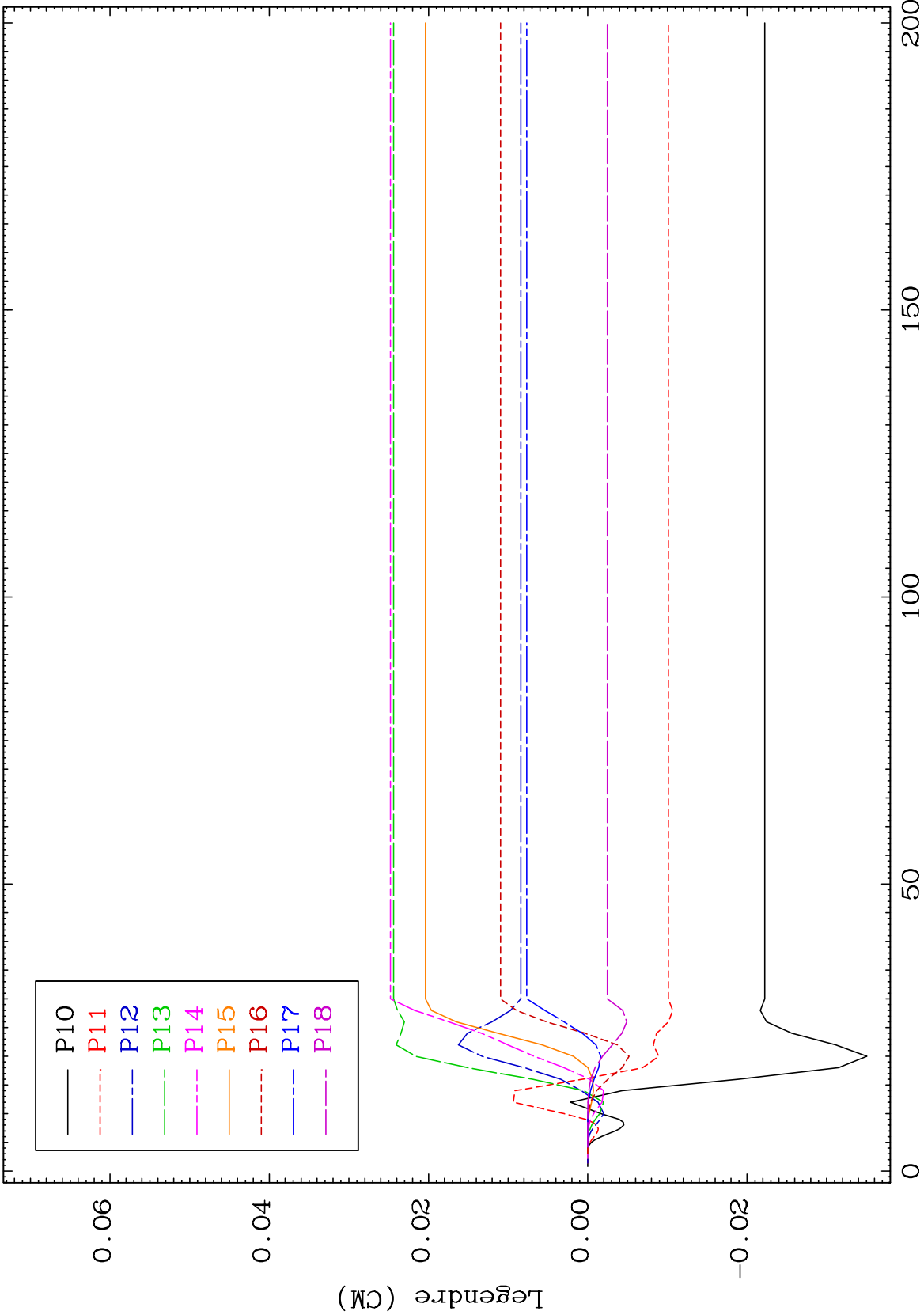
Incident Energy (MeV)

45

MAT 6886

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

69-Tm-156



46

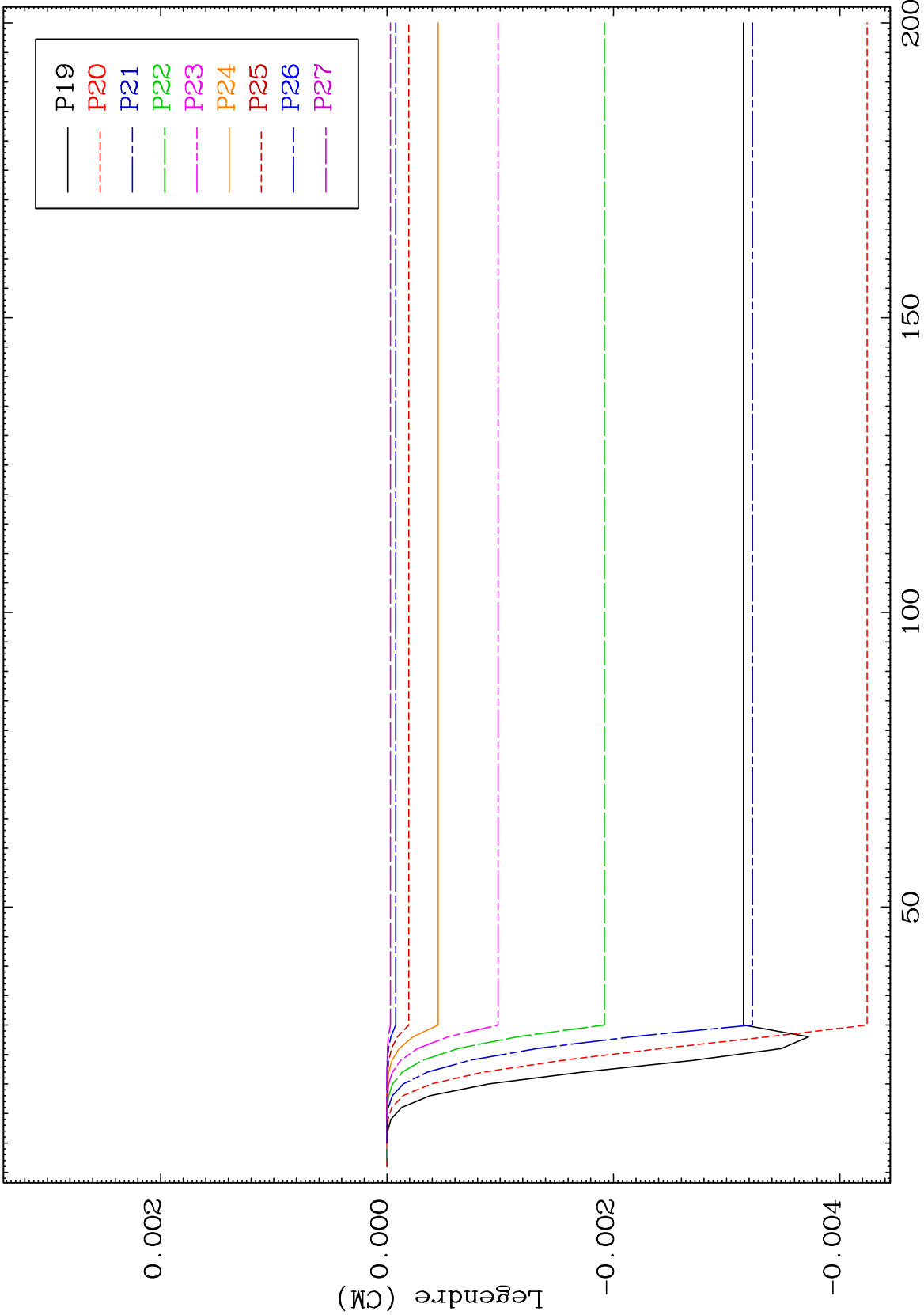
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

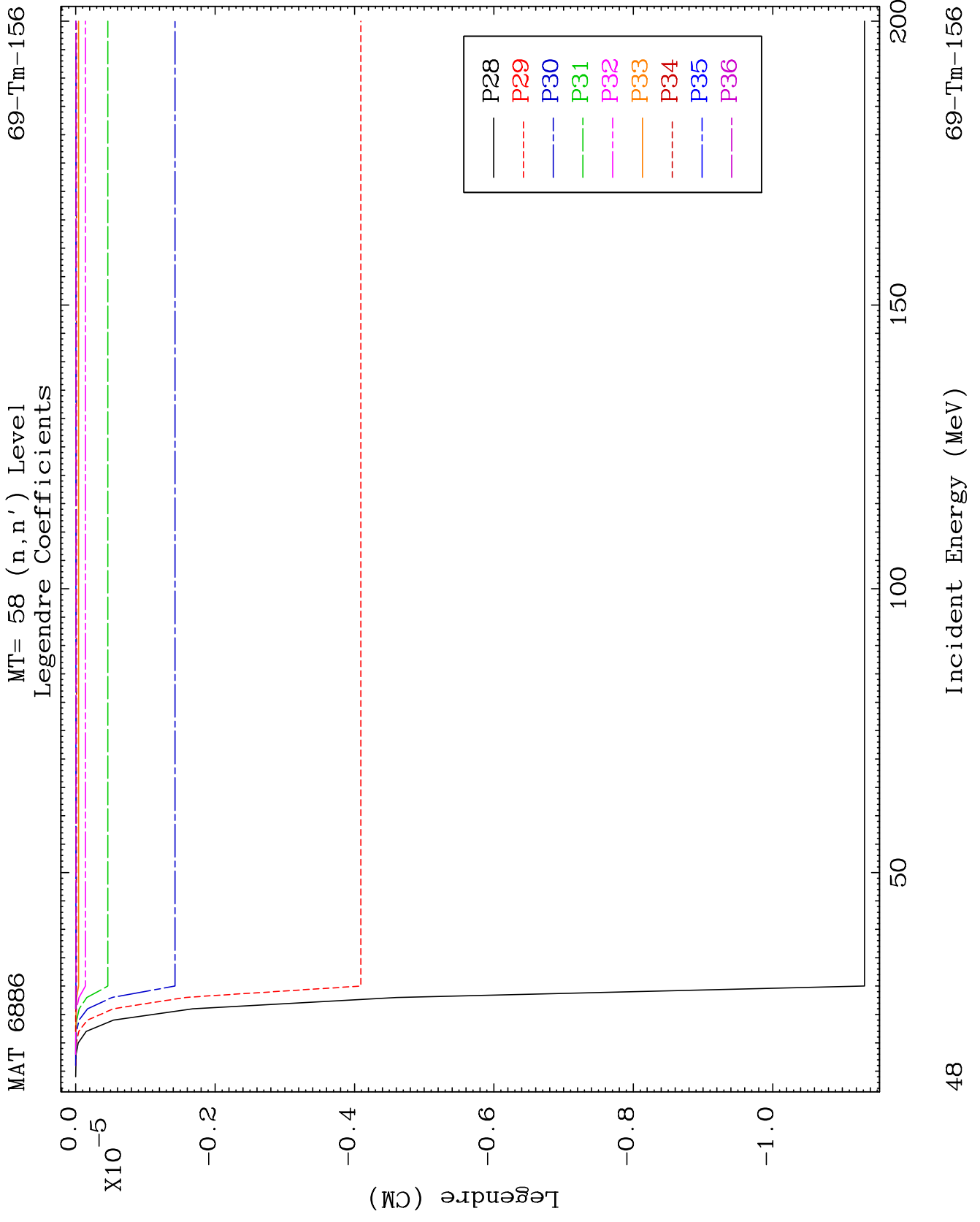
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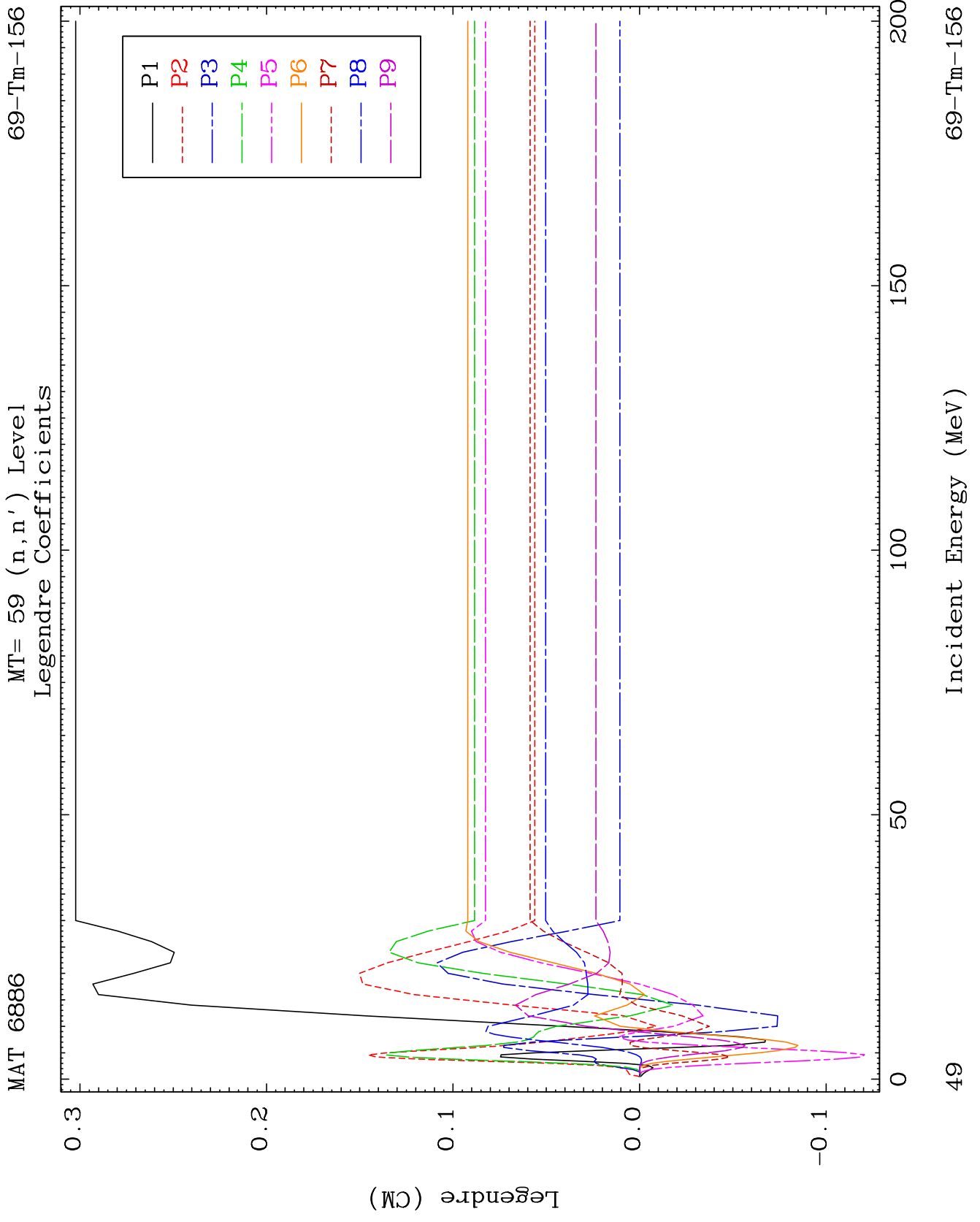


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Incident Energy (MeV)

69-Tm-156

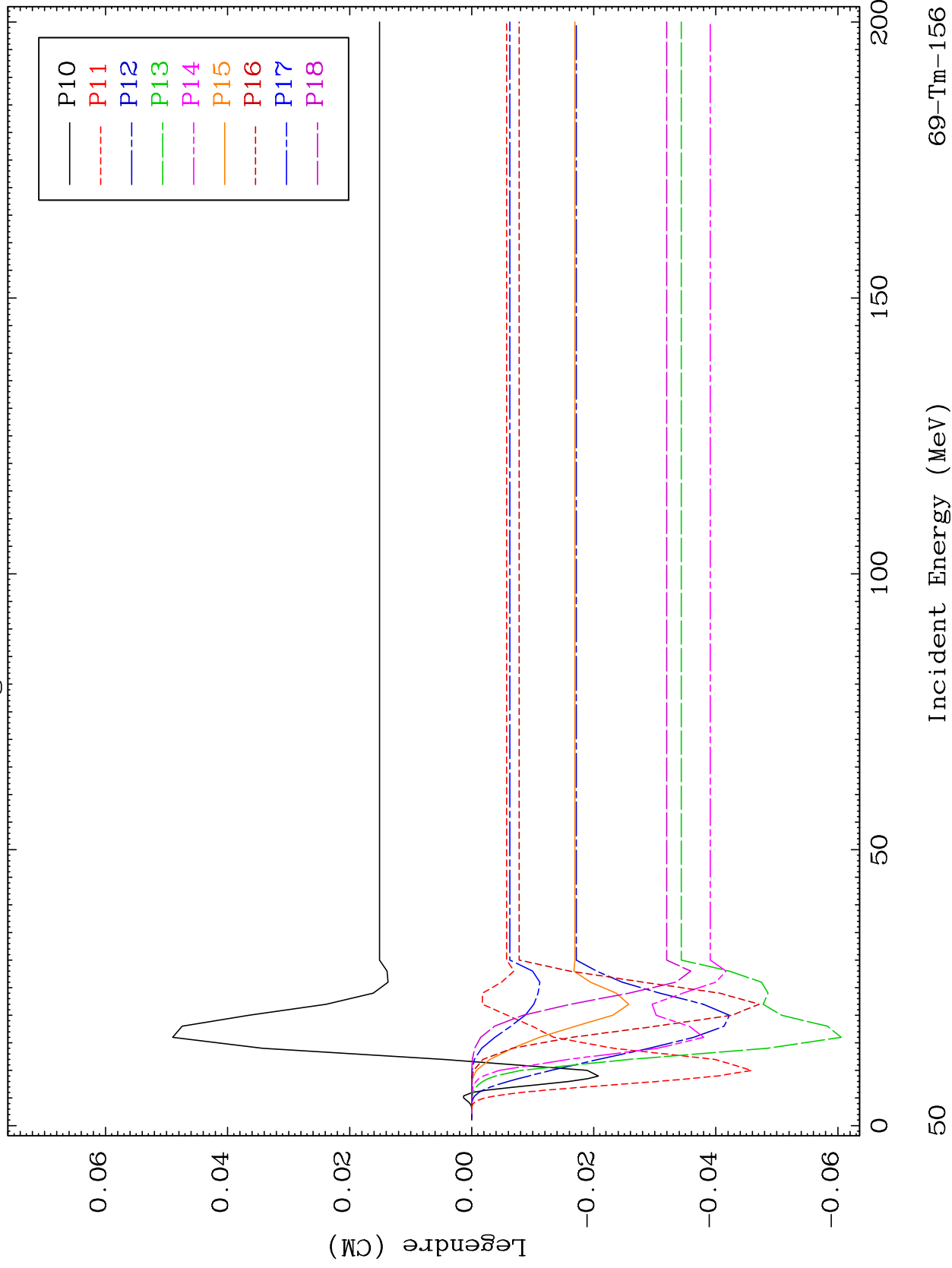




MAT 6886

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

69-Tm-156



69-Tm-156

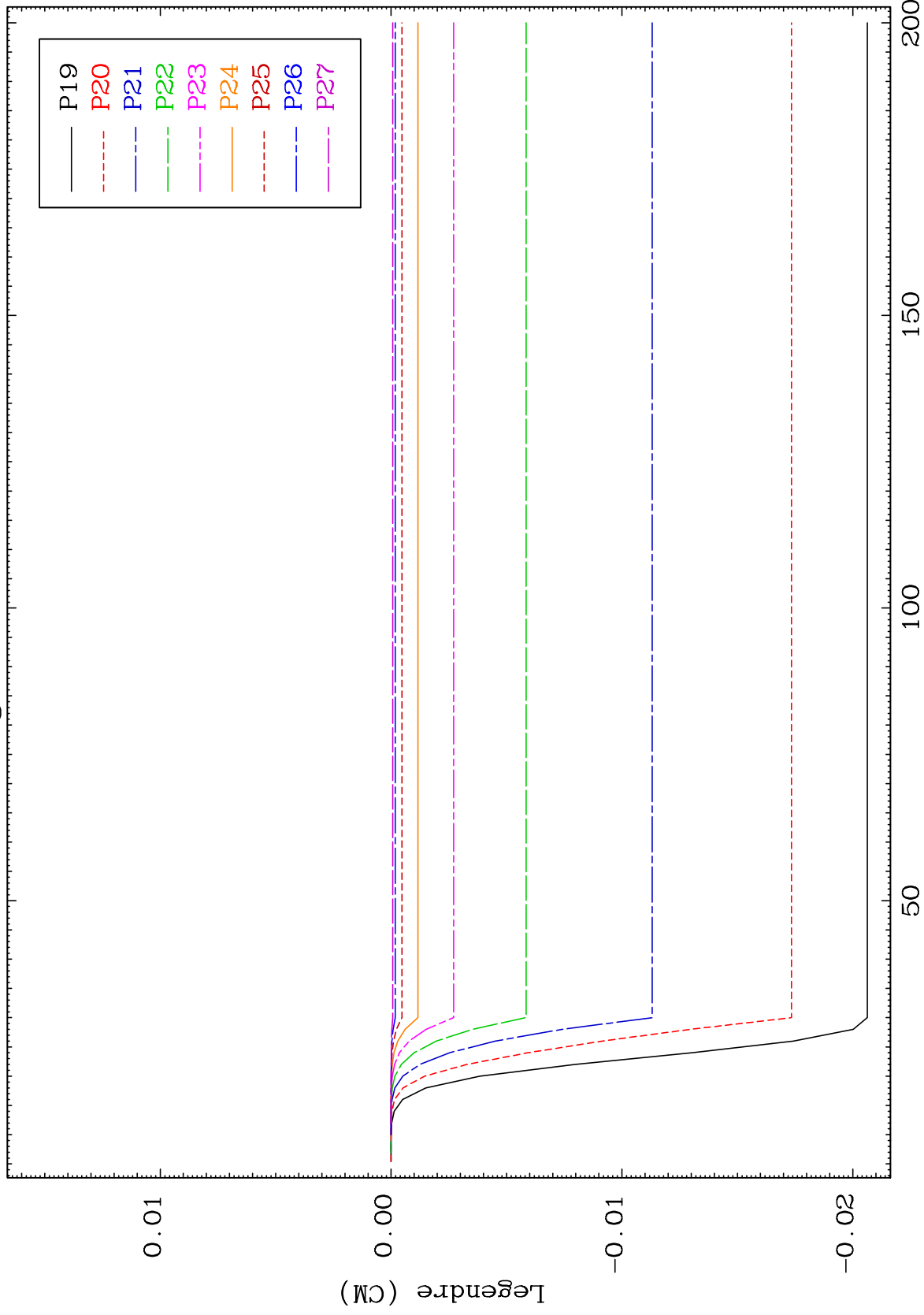
Incident Energy (MeV)

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MAT 6886

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

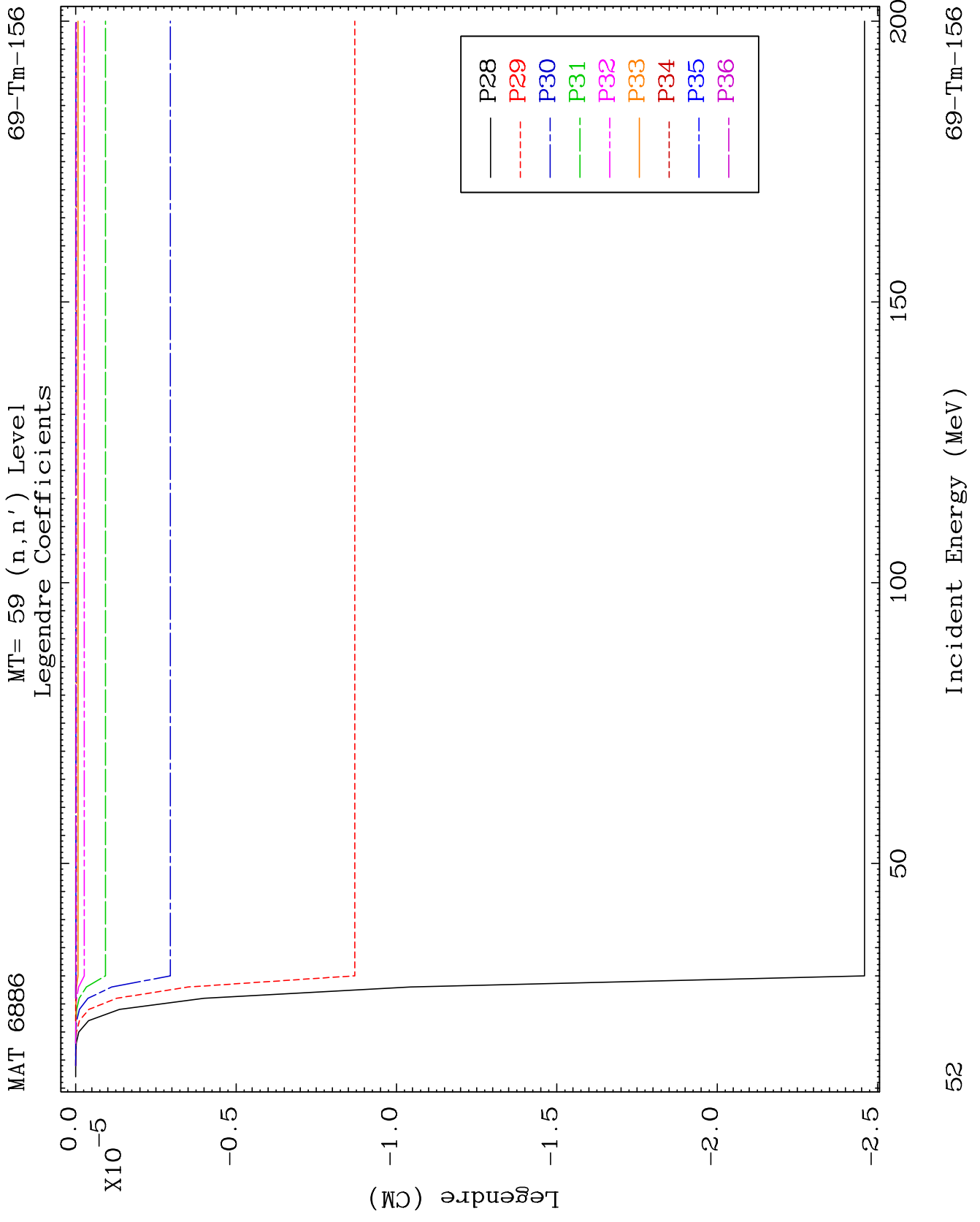
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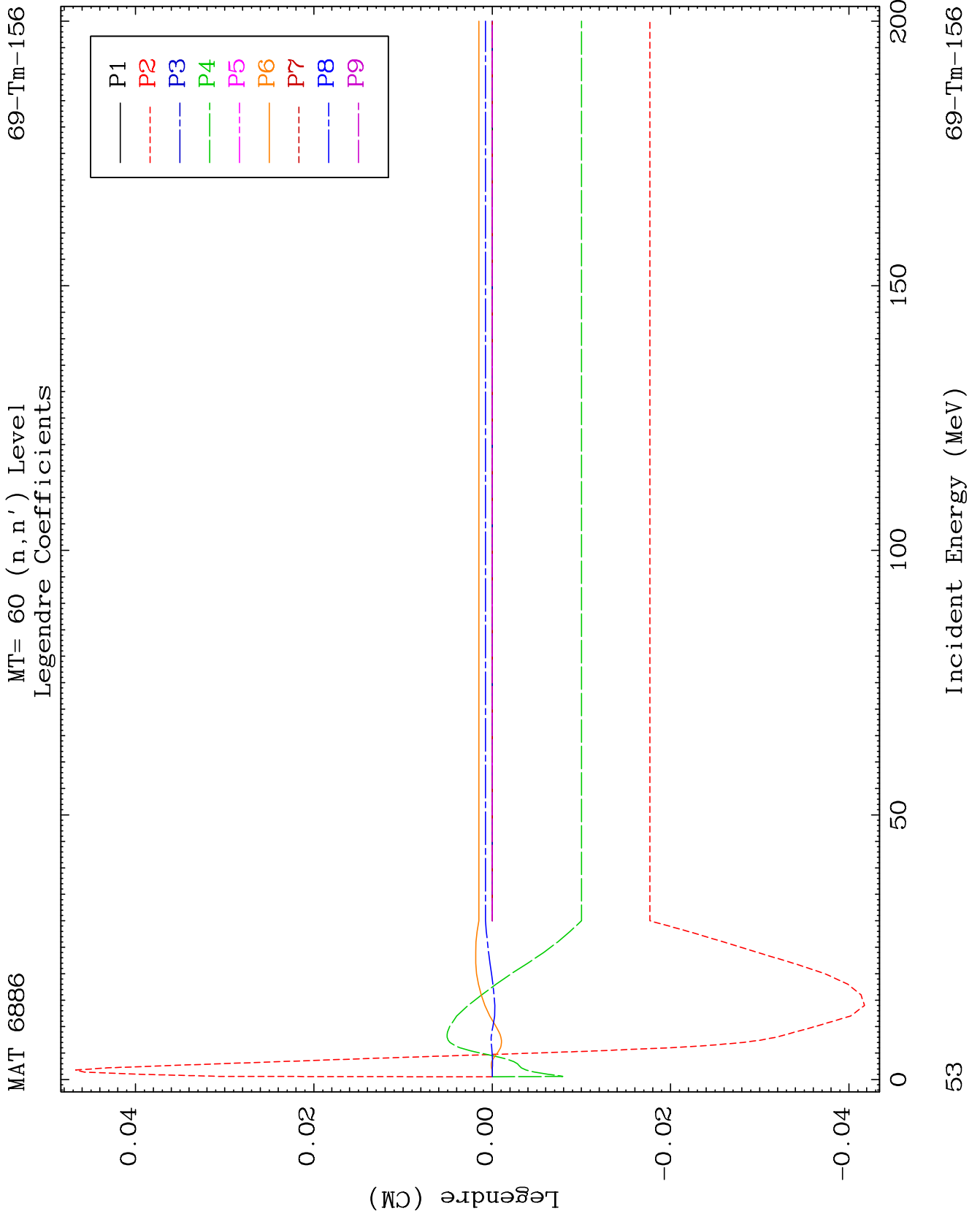


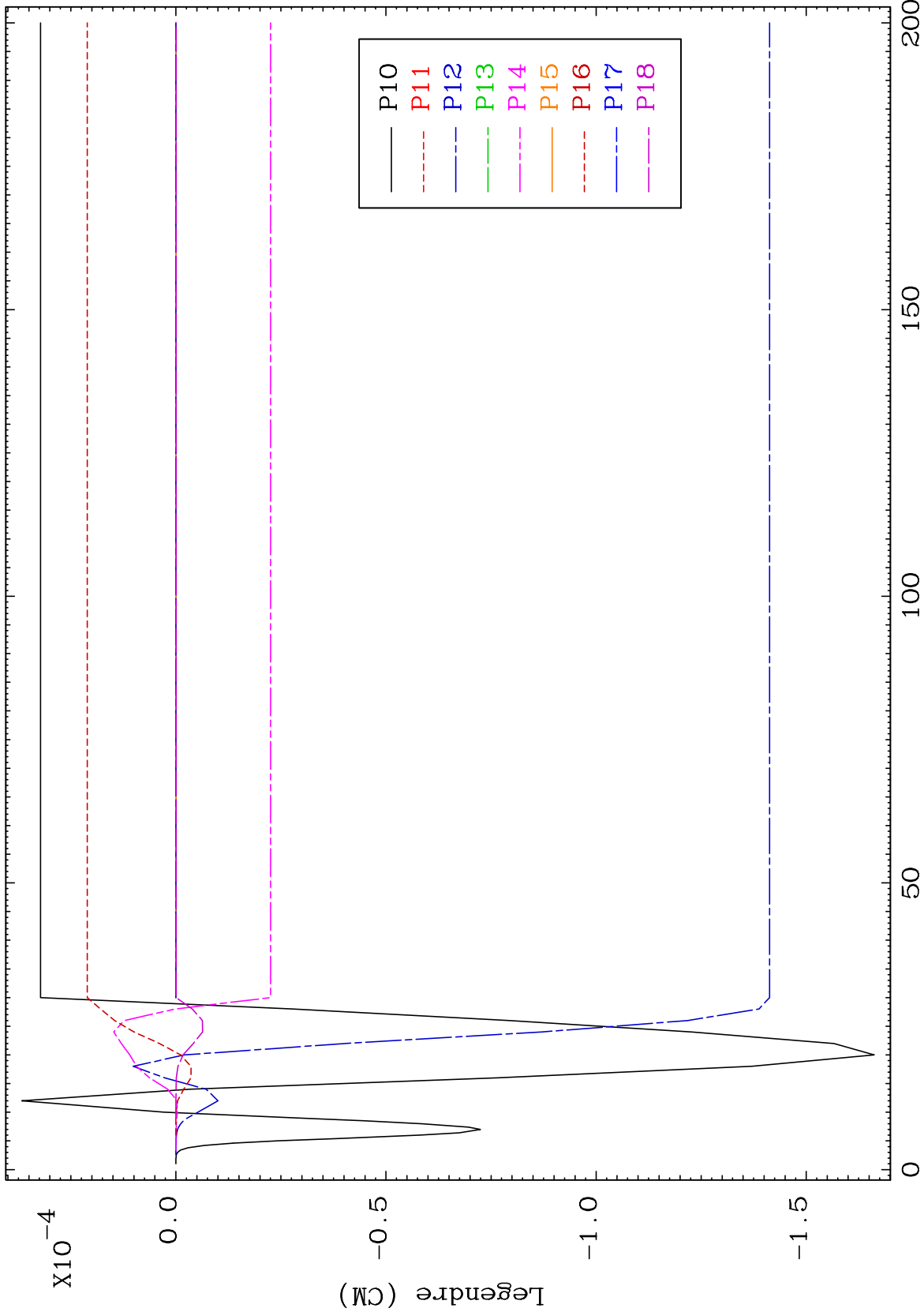
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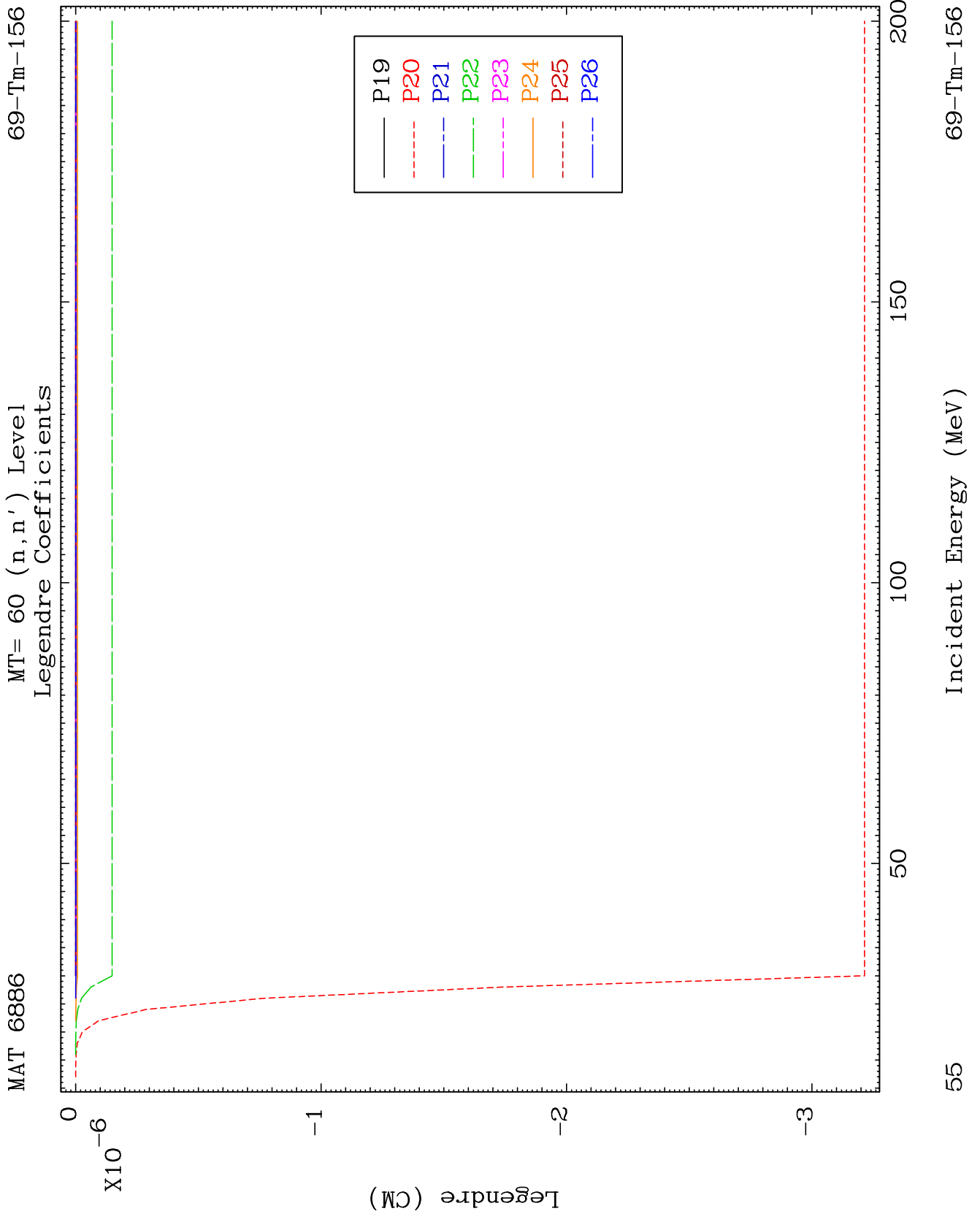
Incident Energy (MeV)

69-Tm-156





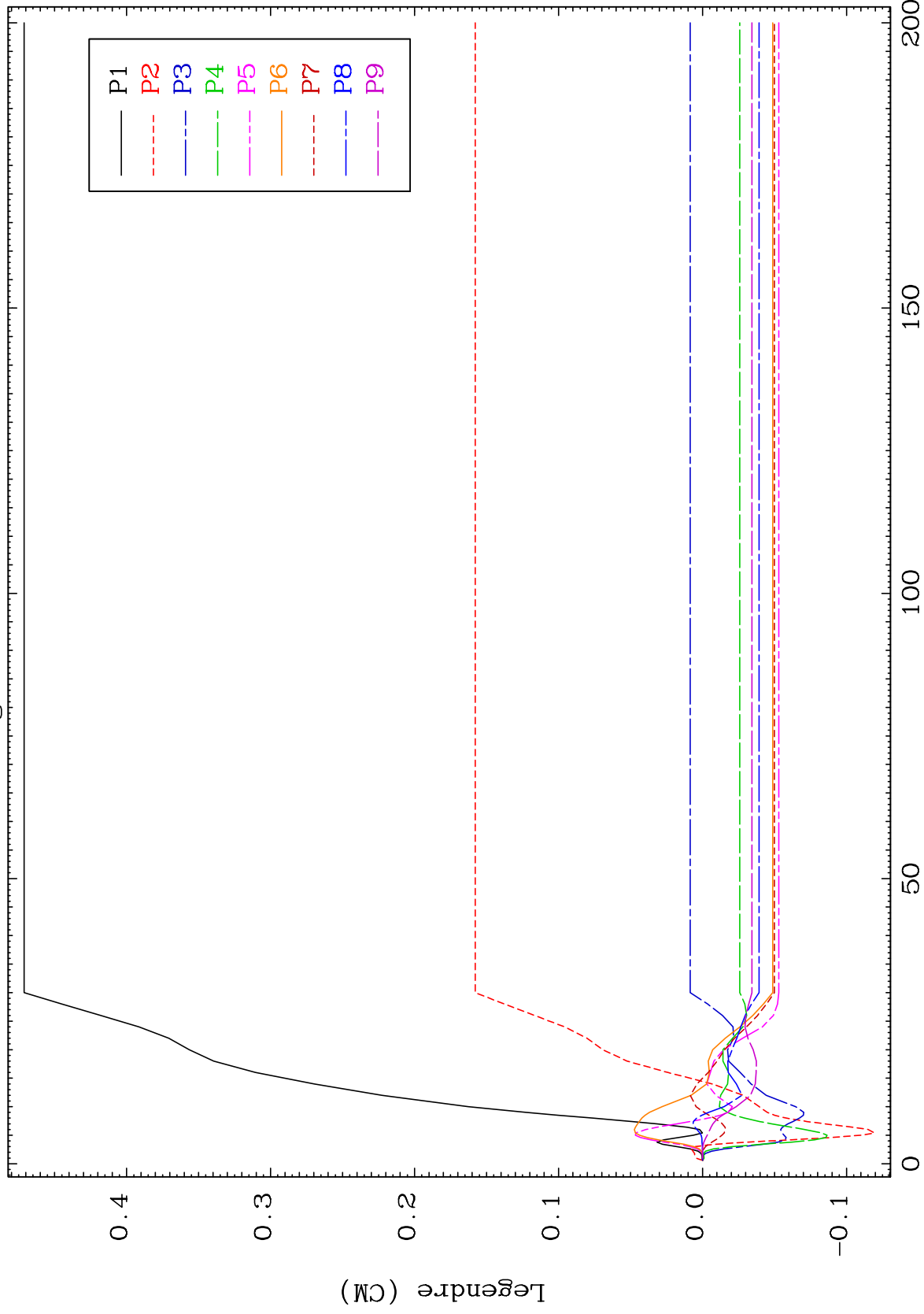




MAT 6886

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

69-Tm-156



56

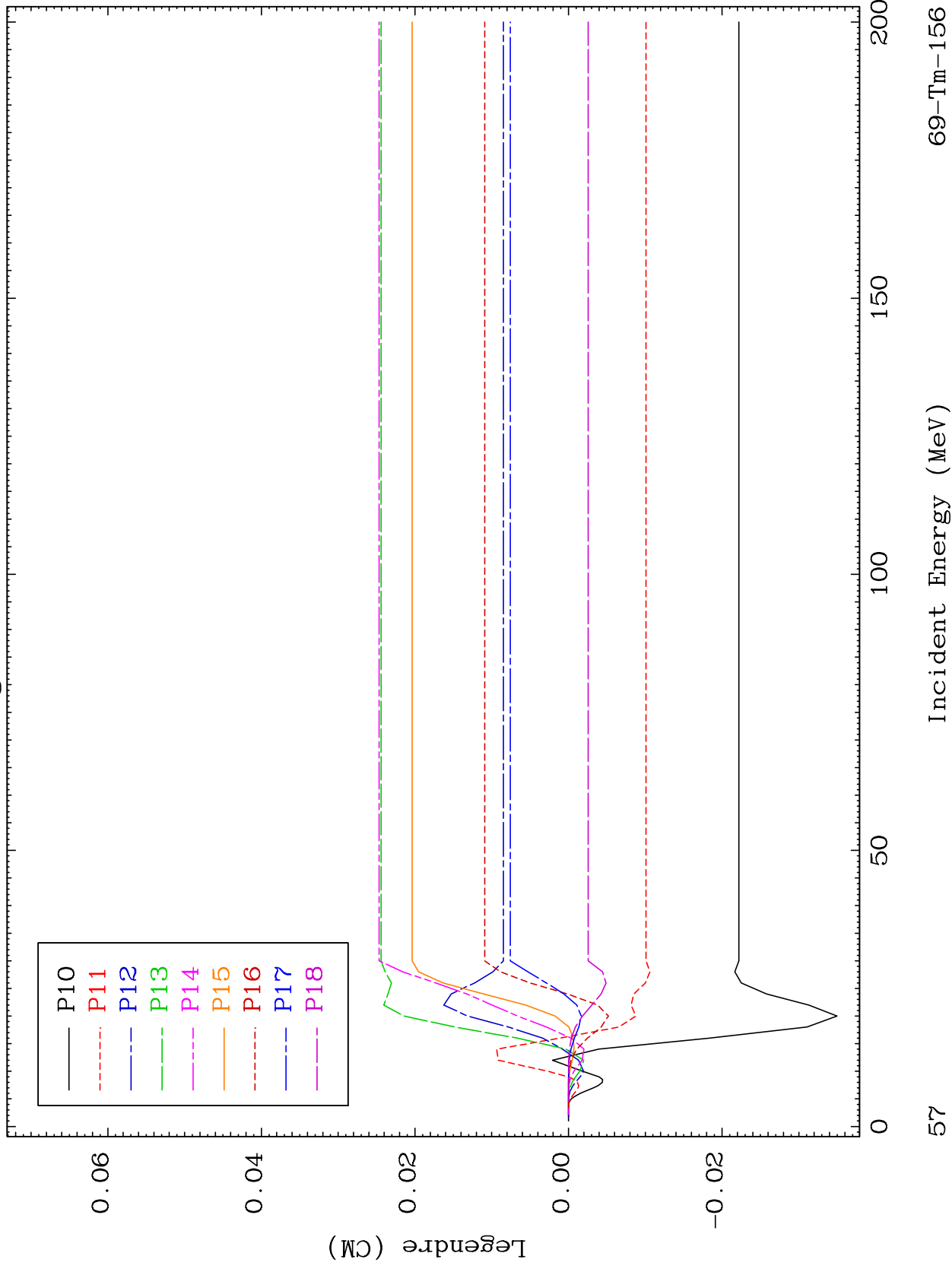
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

69-Tm-156



57

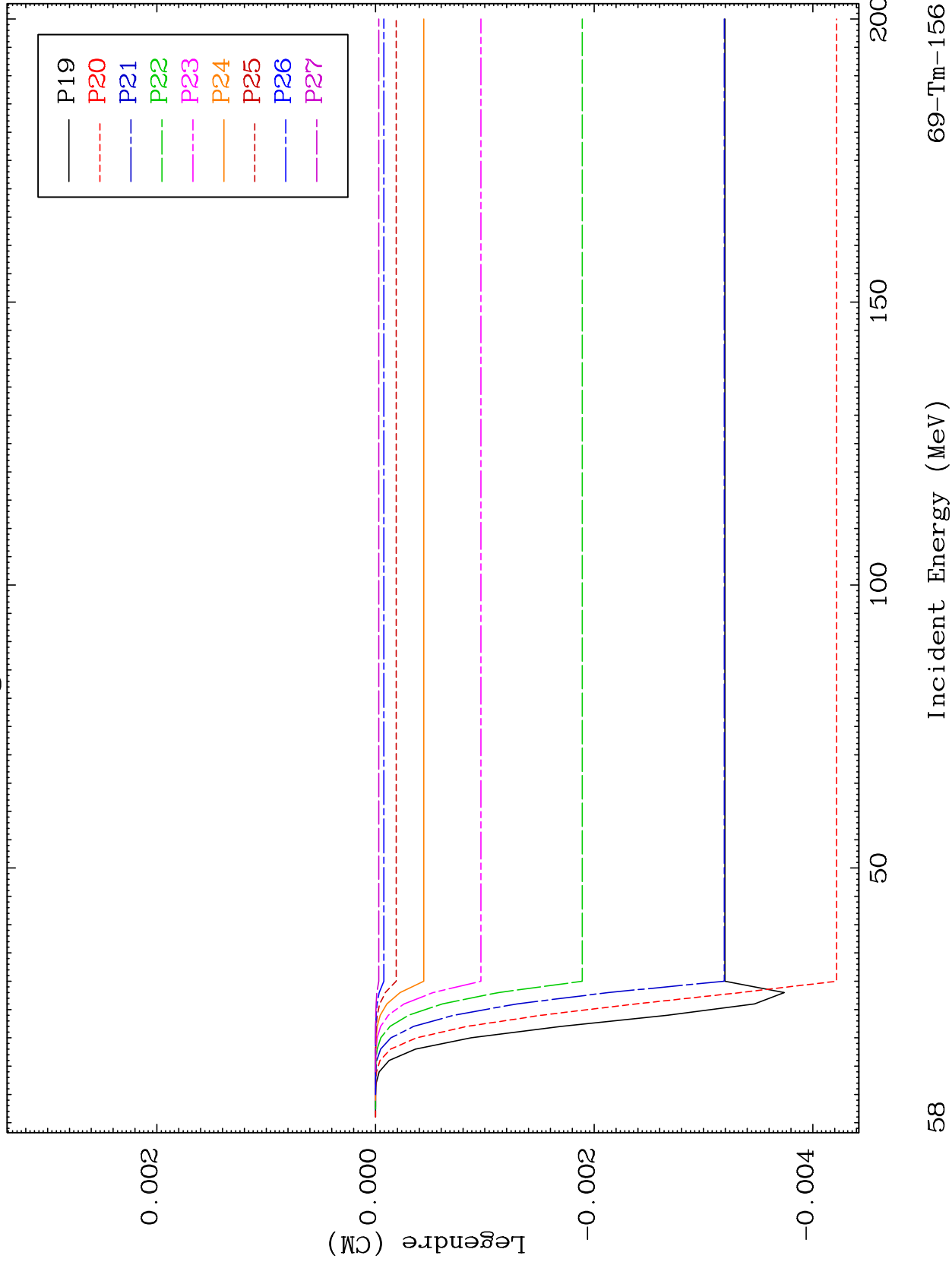
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

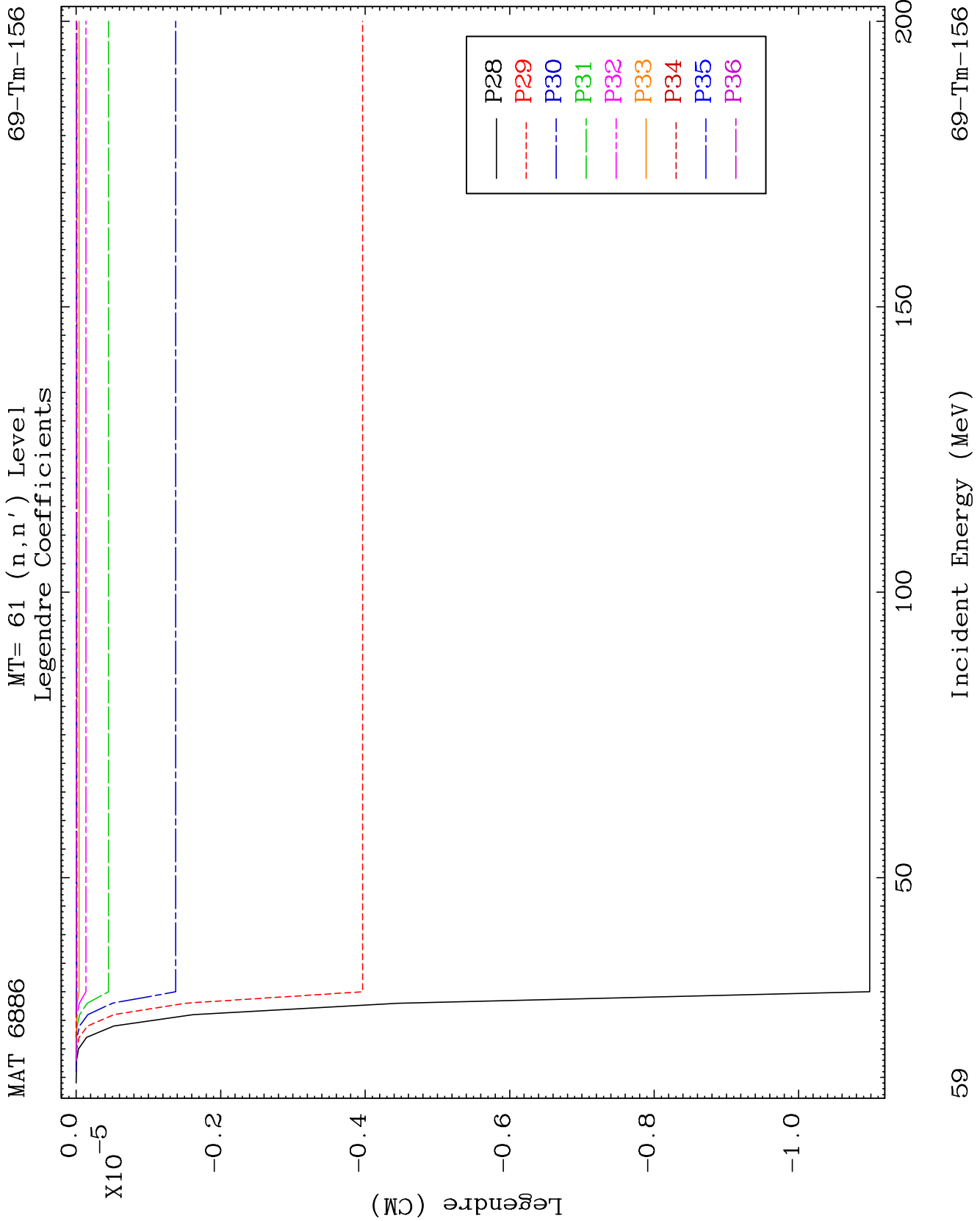
69-Tm-156



58

Incident Energy (MeV)

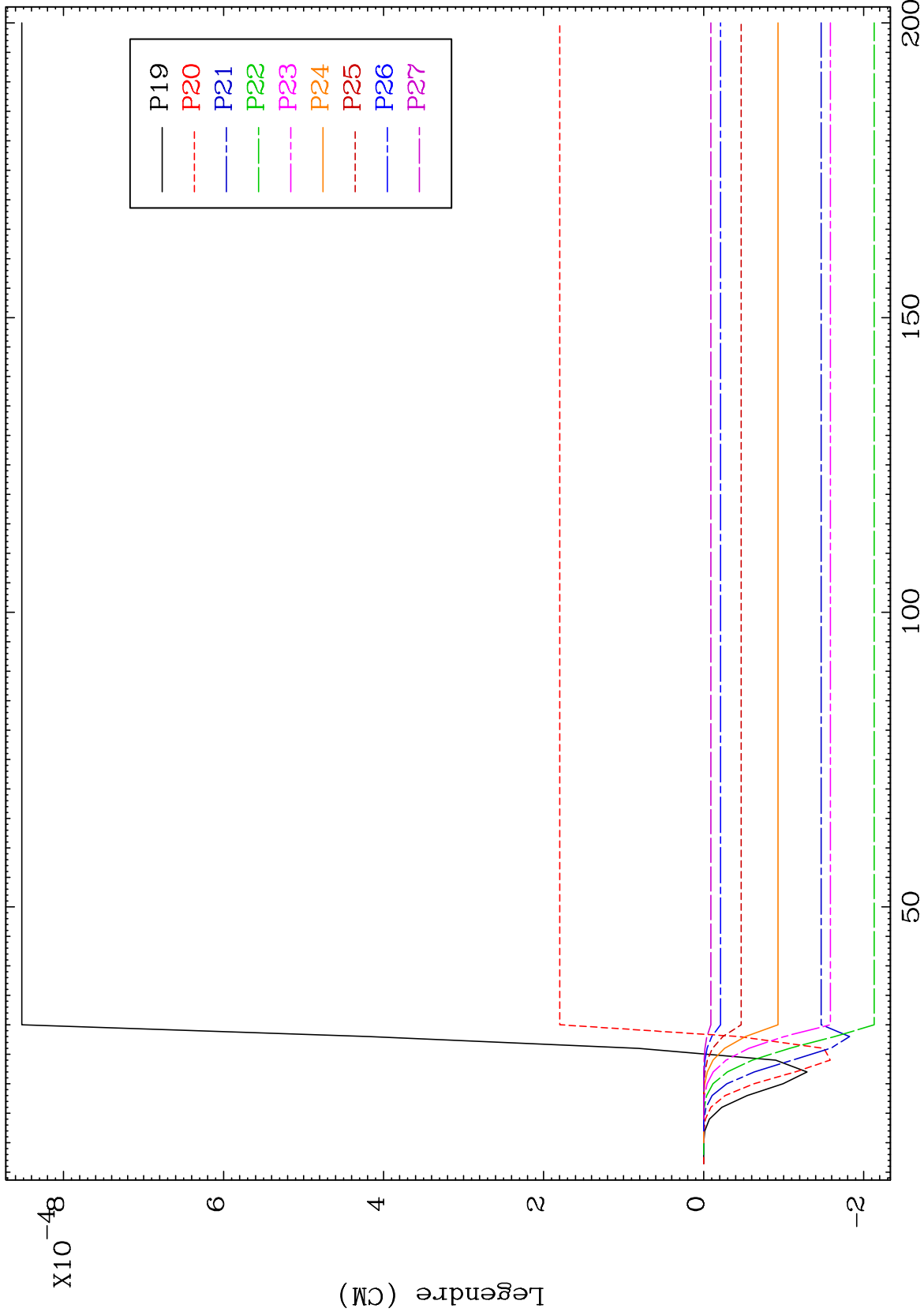
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MAT 6886

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

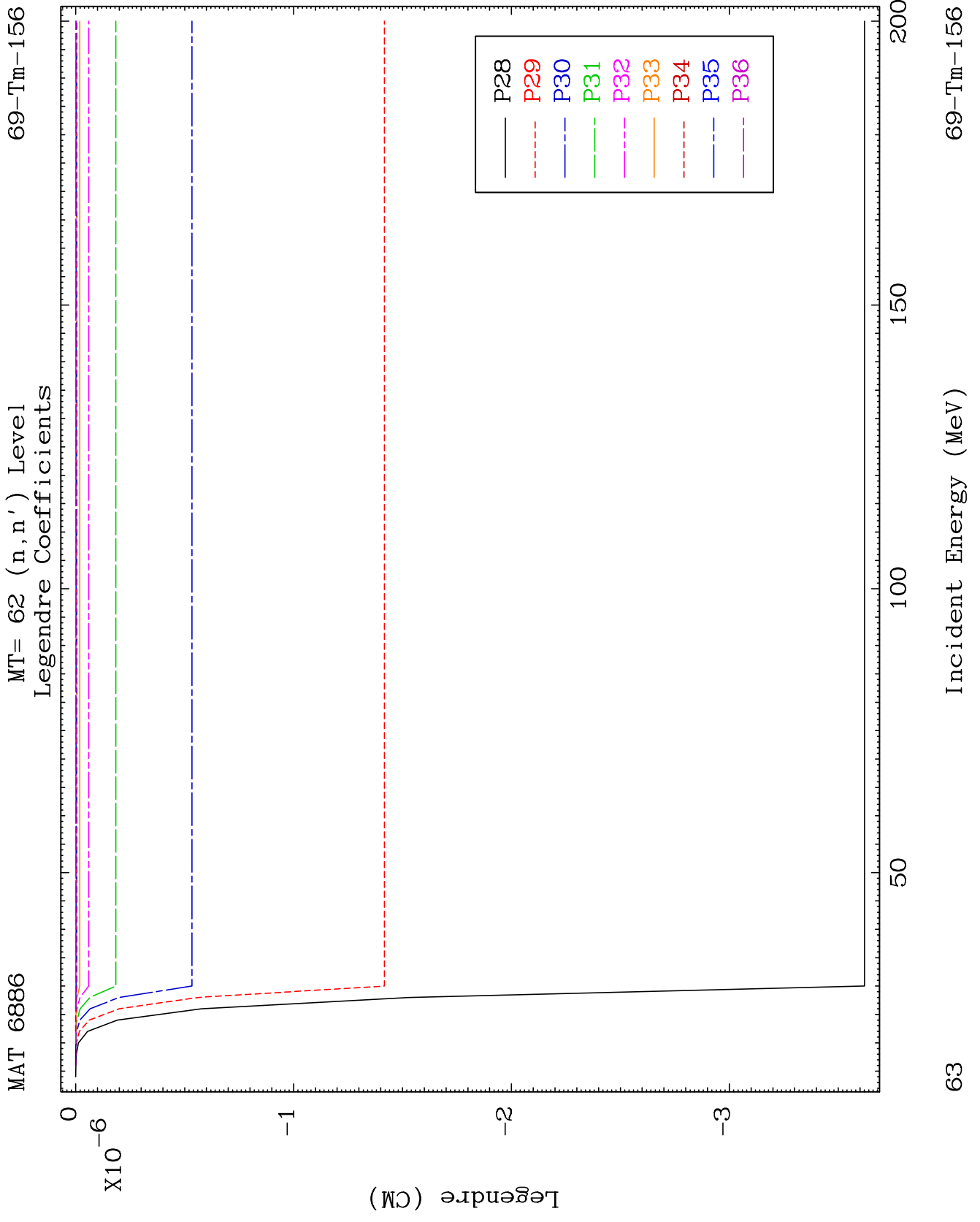
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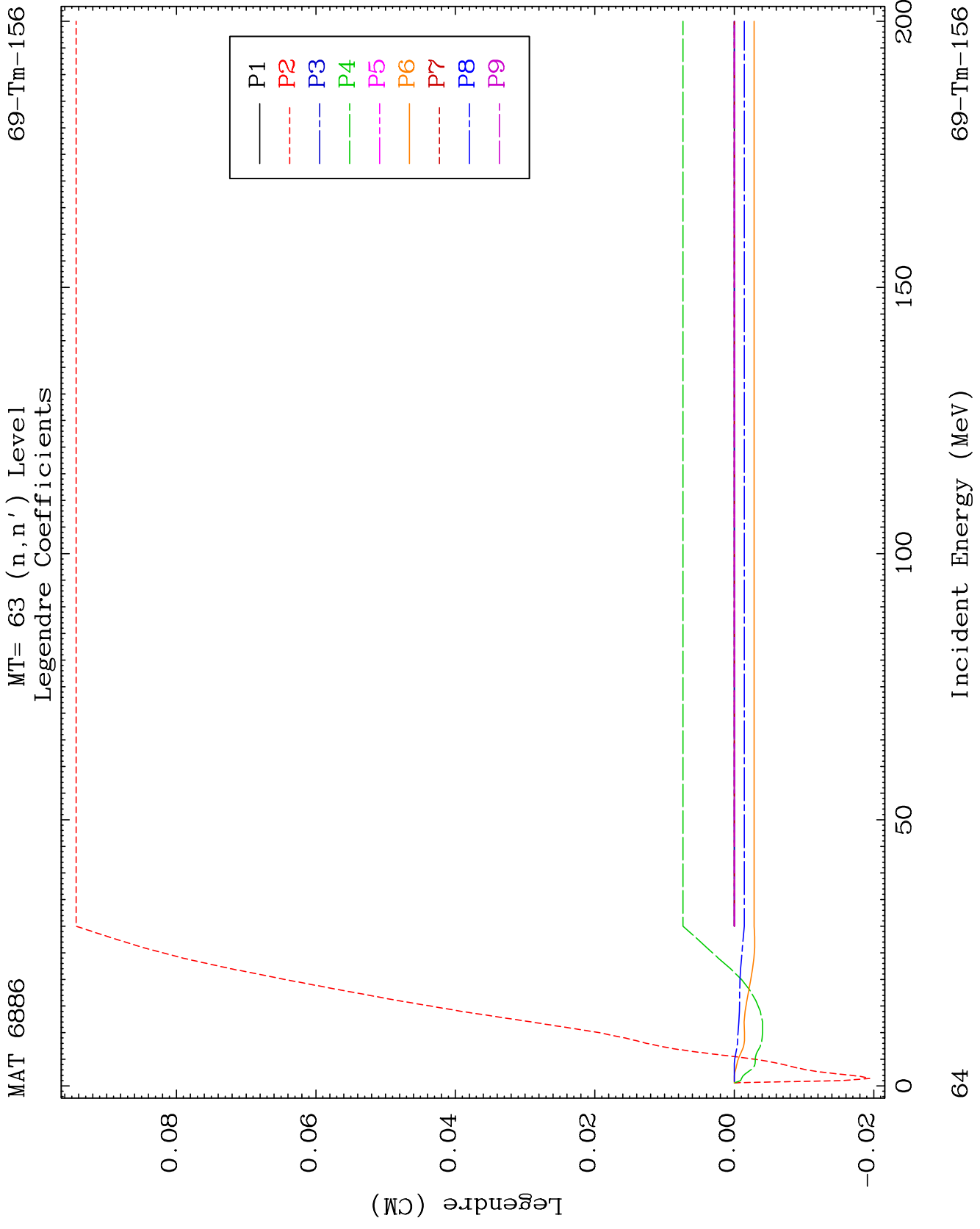


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Incident Energy (MeV)

69-Tm-156

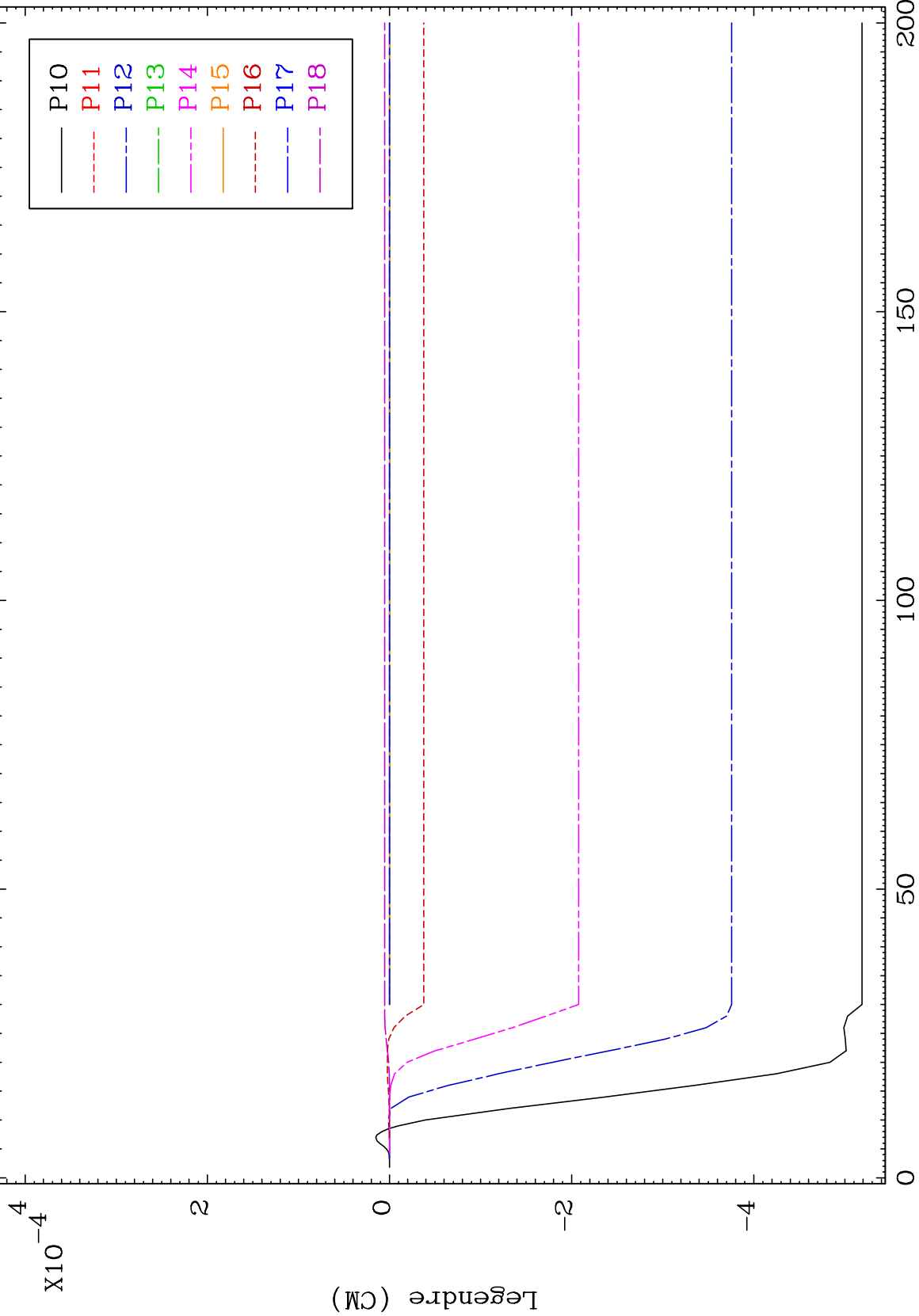




MAT 6886

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

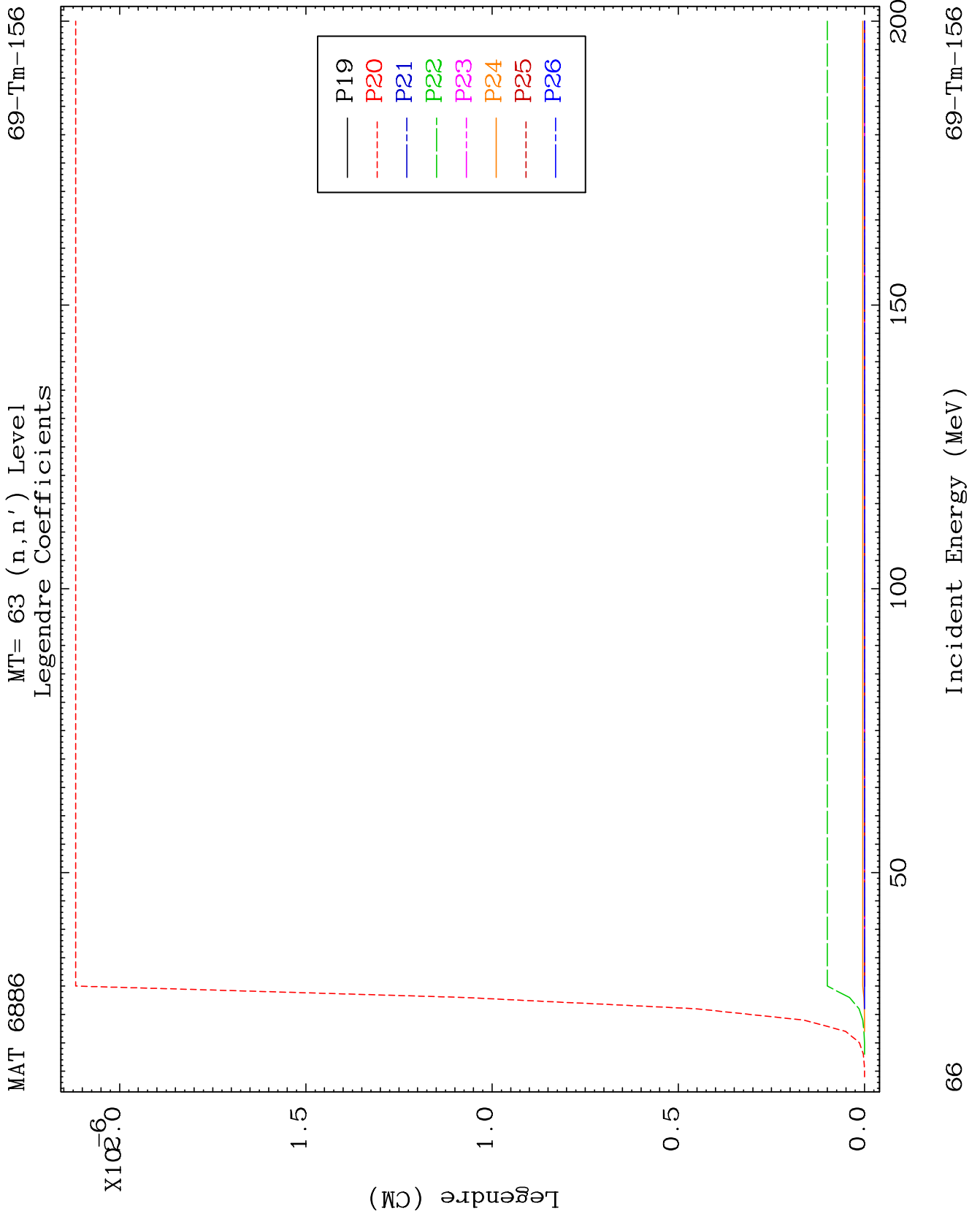
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Incident Energy (MeV)

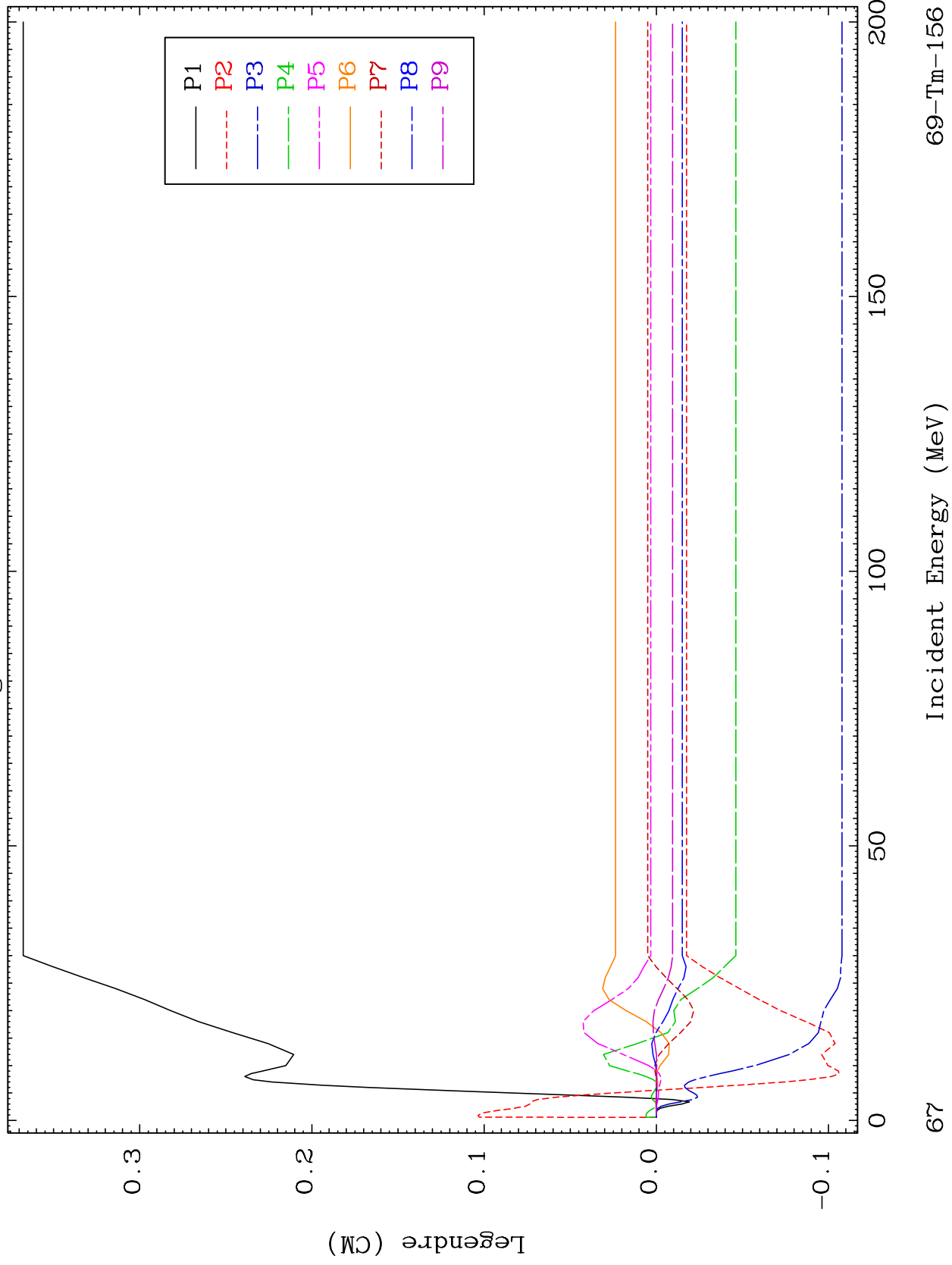
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MAT 6886

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

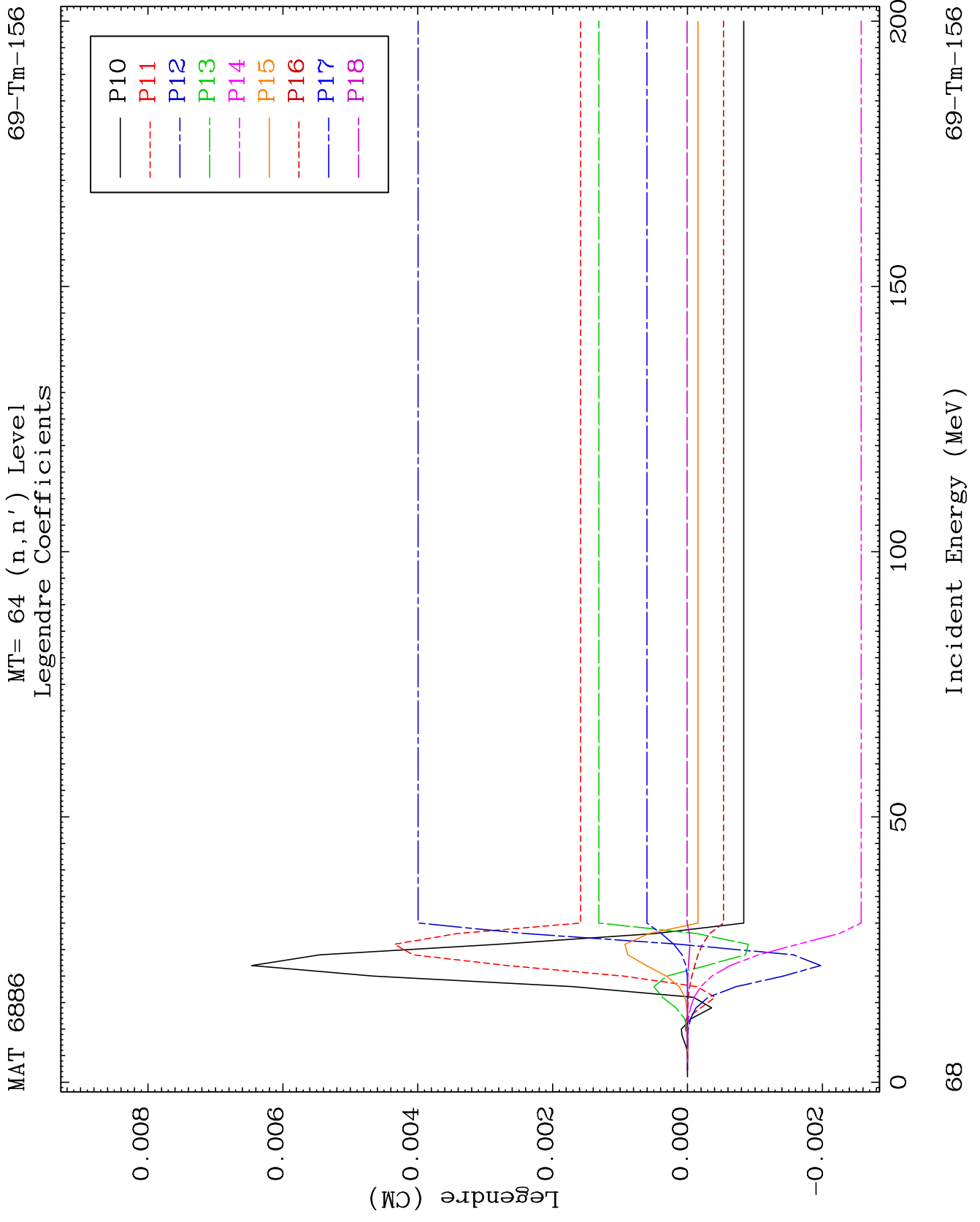
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69-Tm-156

Incident Energy (MeV)

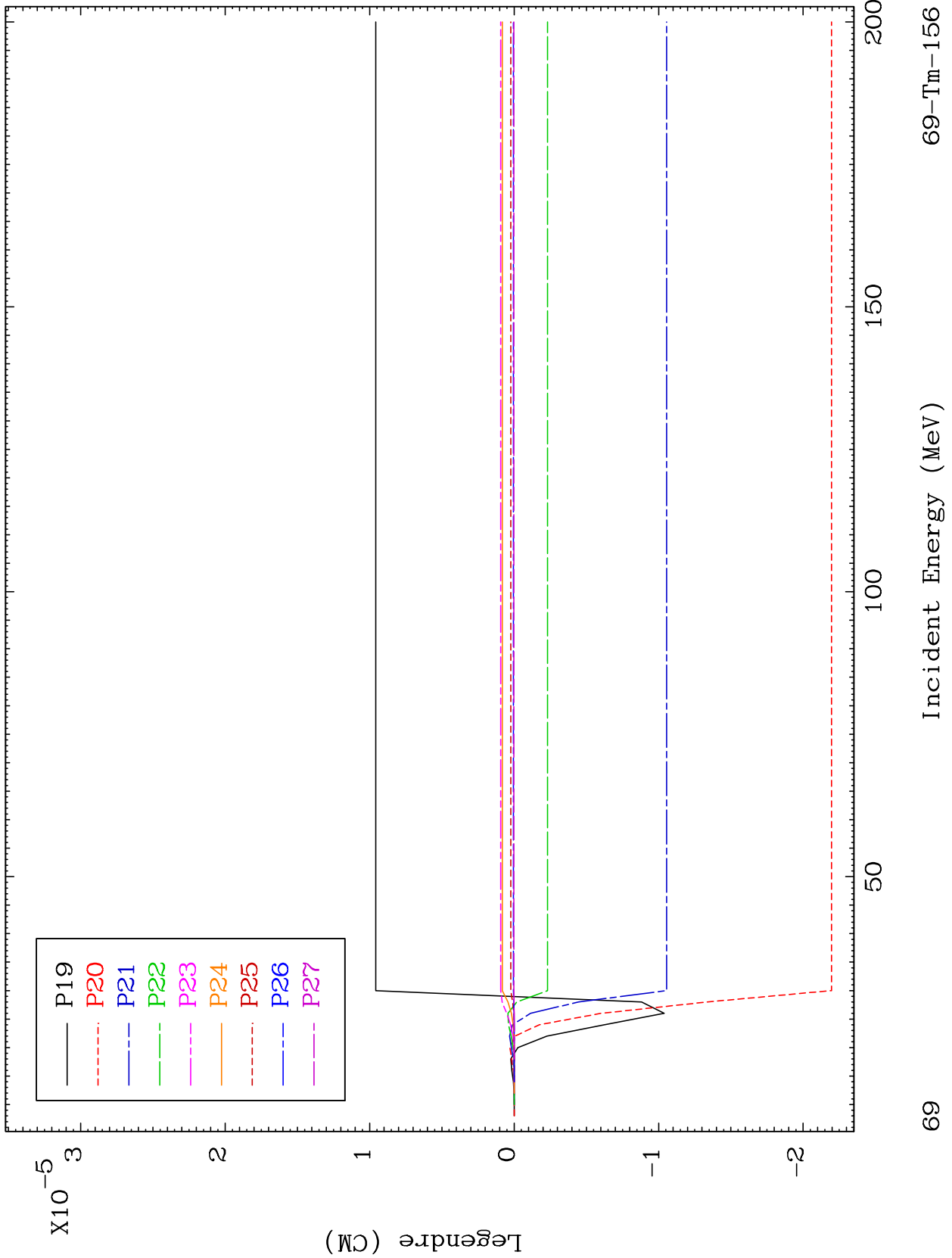
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MAT 6886

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

69-Tm-156

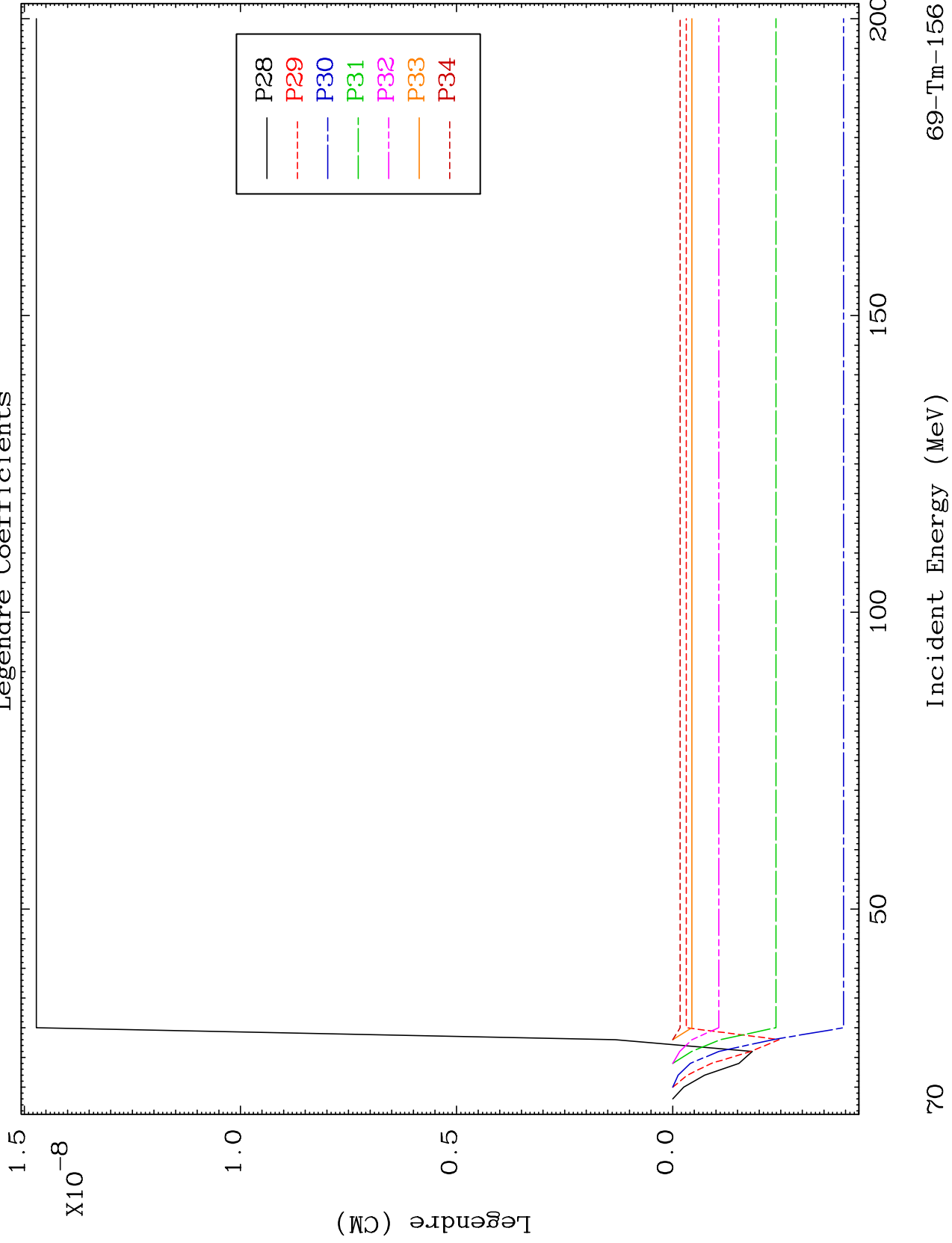


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MAT 6886

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

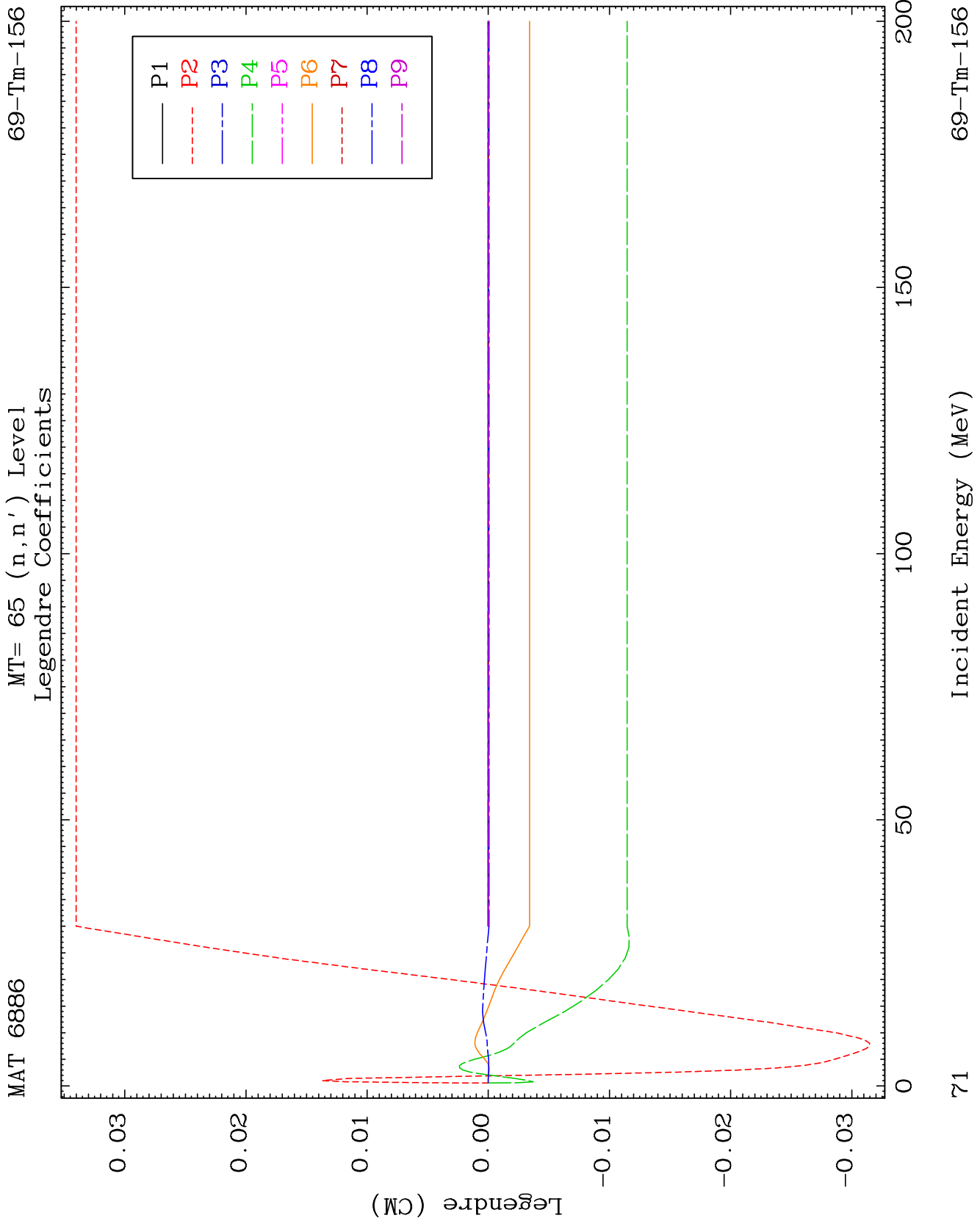
69-Tm-156



69-Tm-156

Incident Energy (MeV)

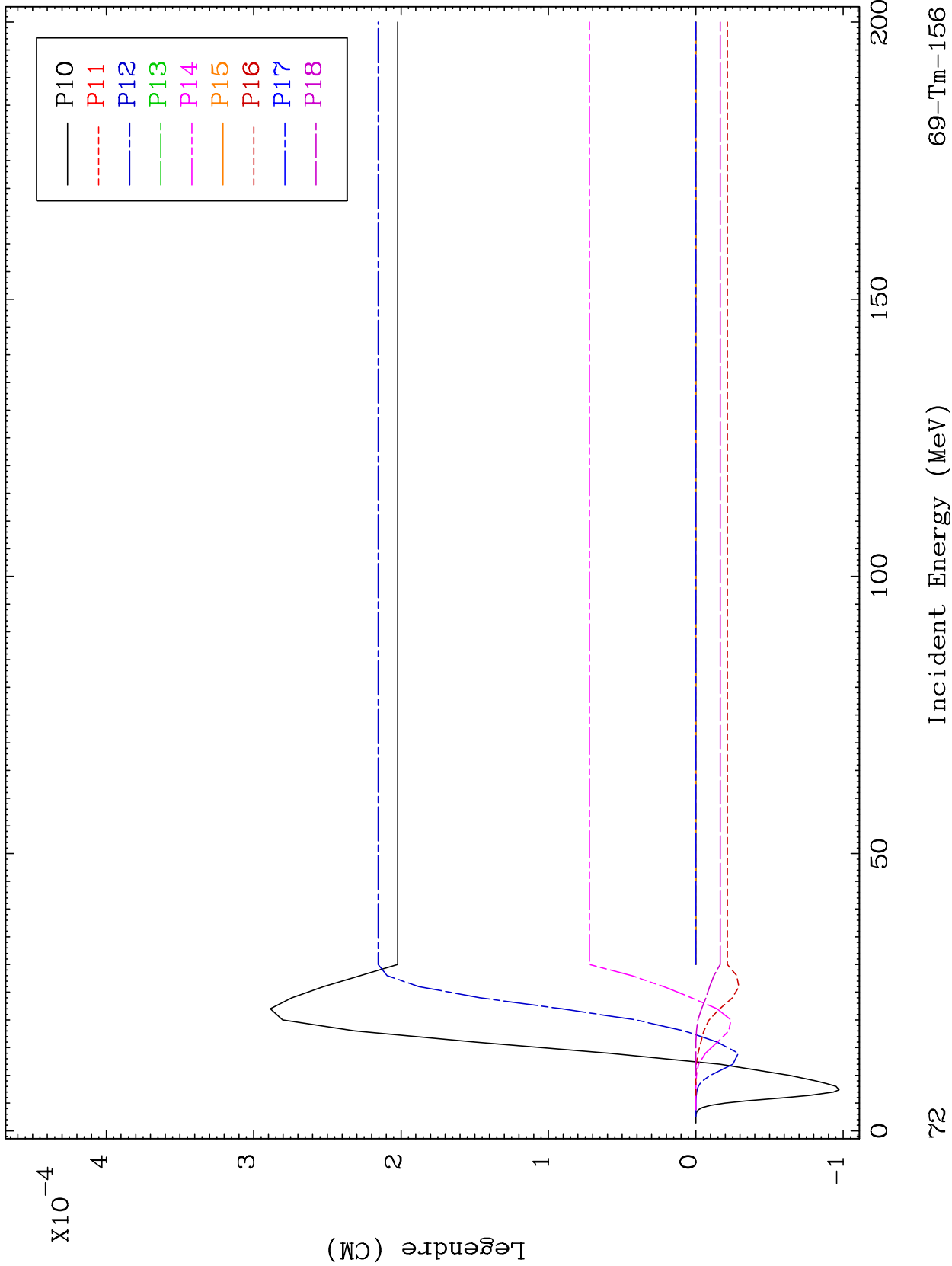
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MAT 6886

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

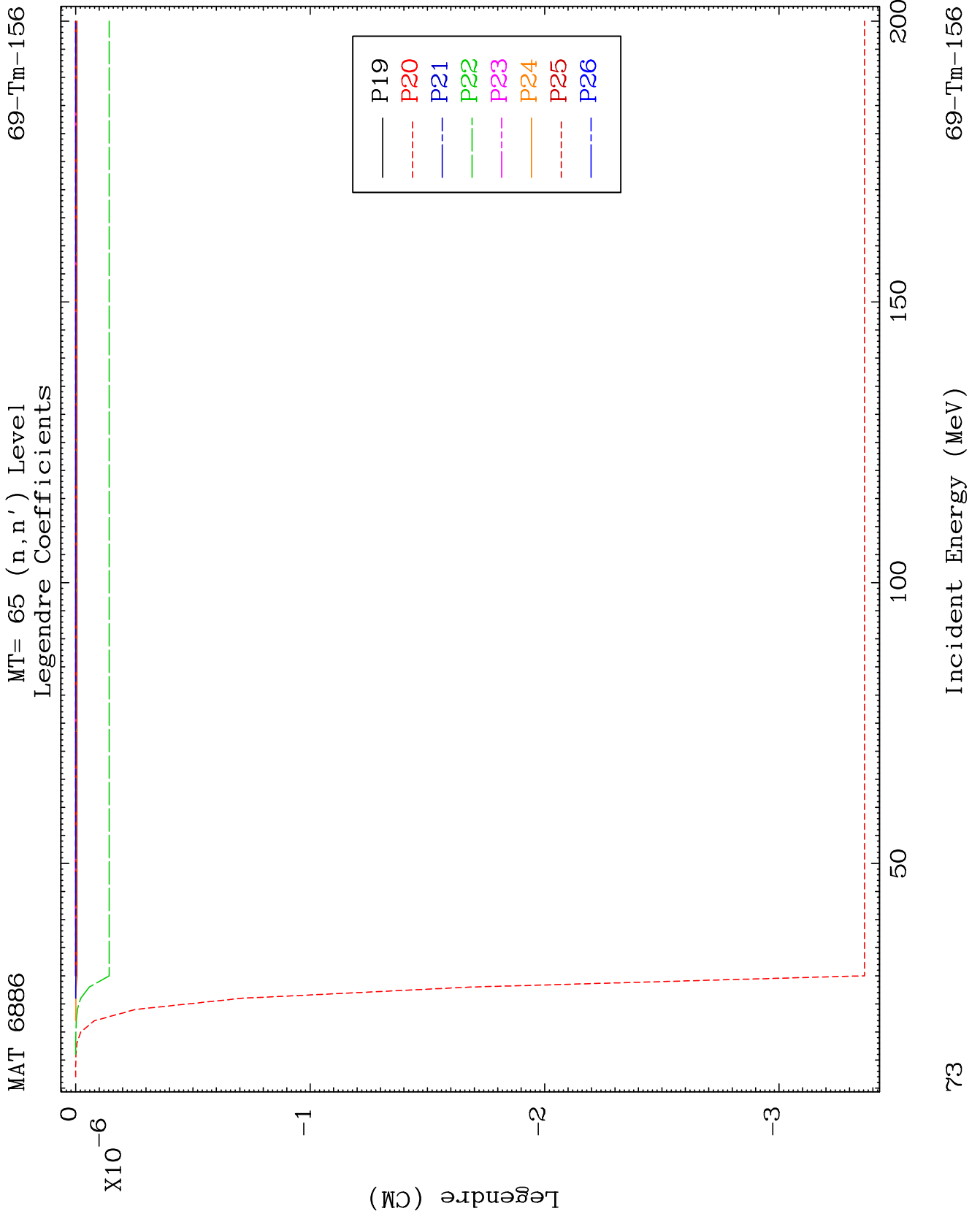
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Incident Energy (MeV)

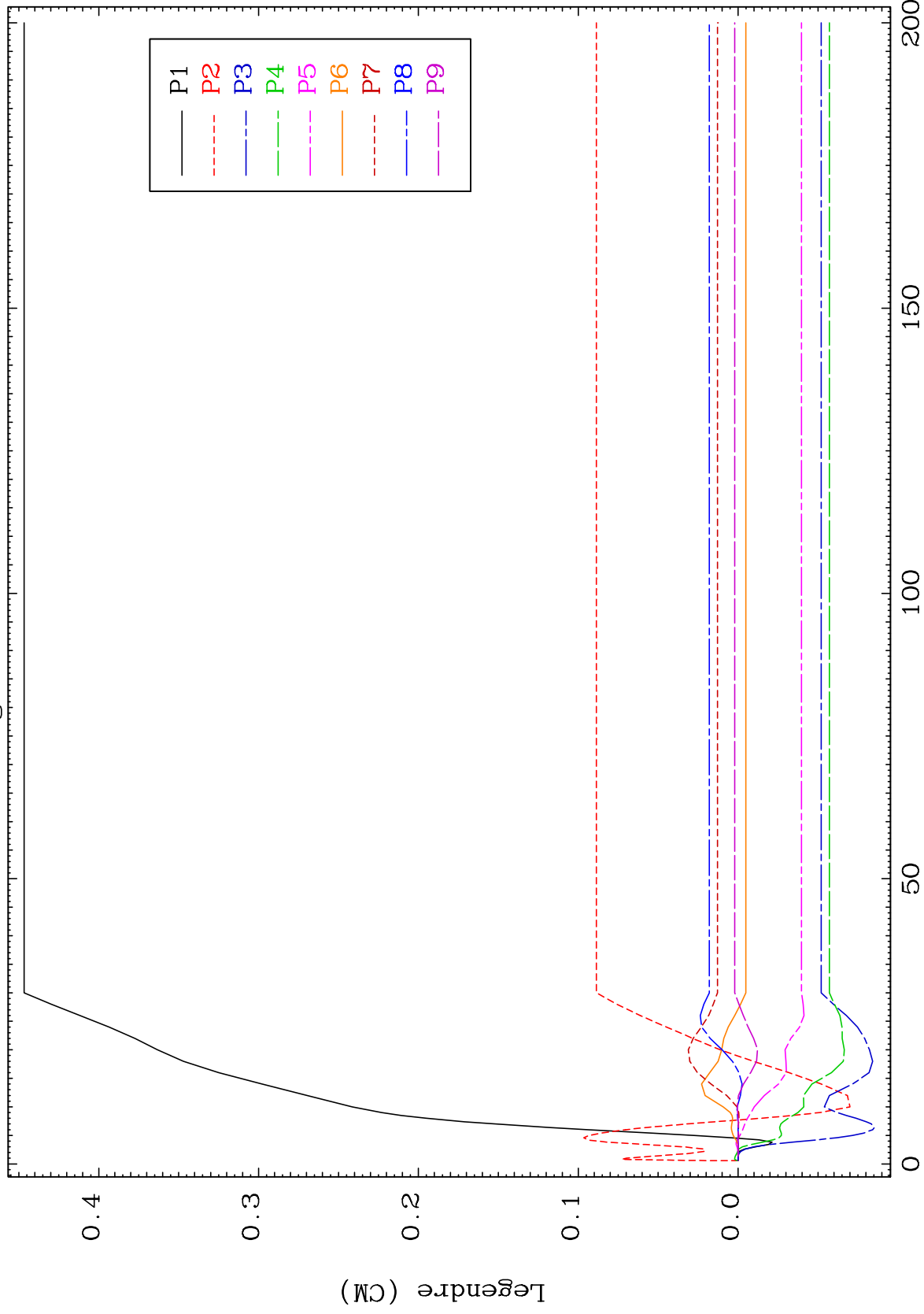
69-Tm-156



MAT 6886

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

69-Tm-156



74

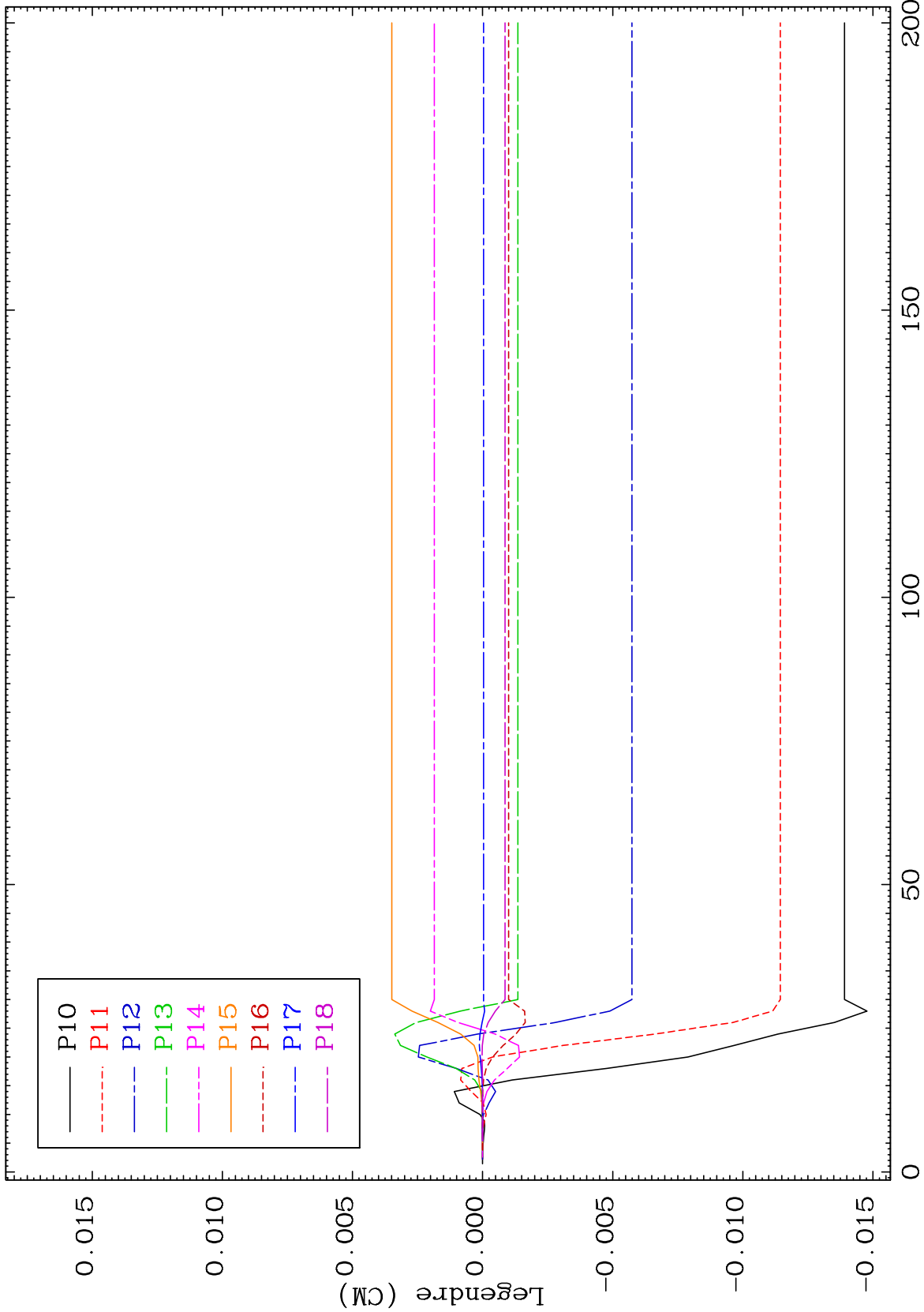
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

69-Tm-156



75

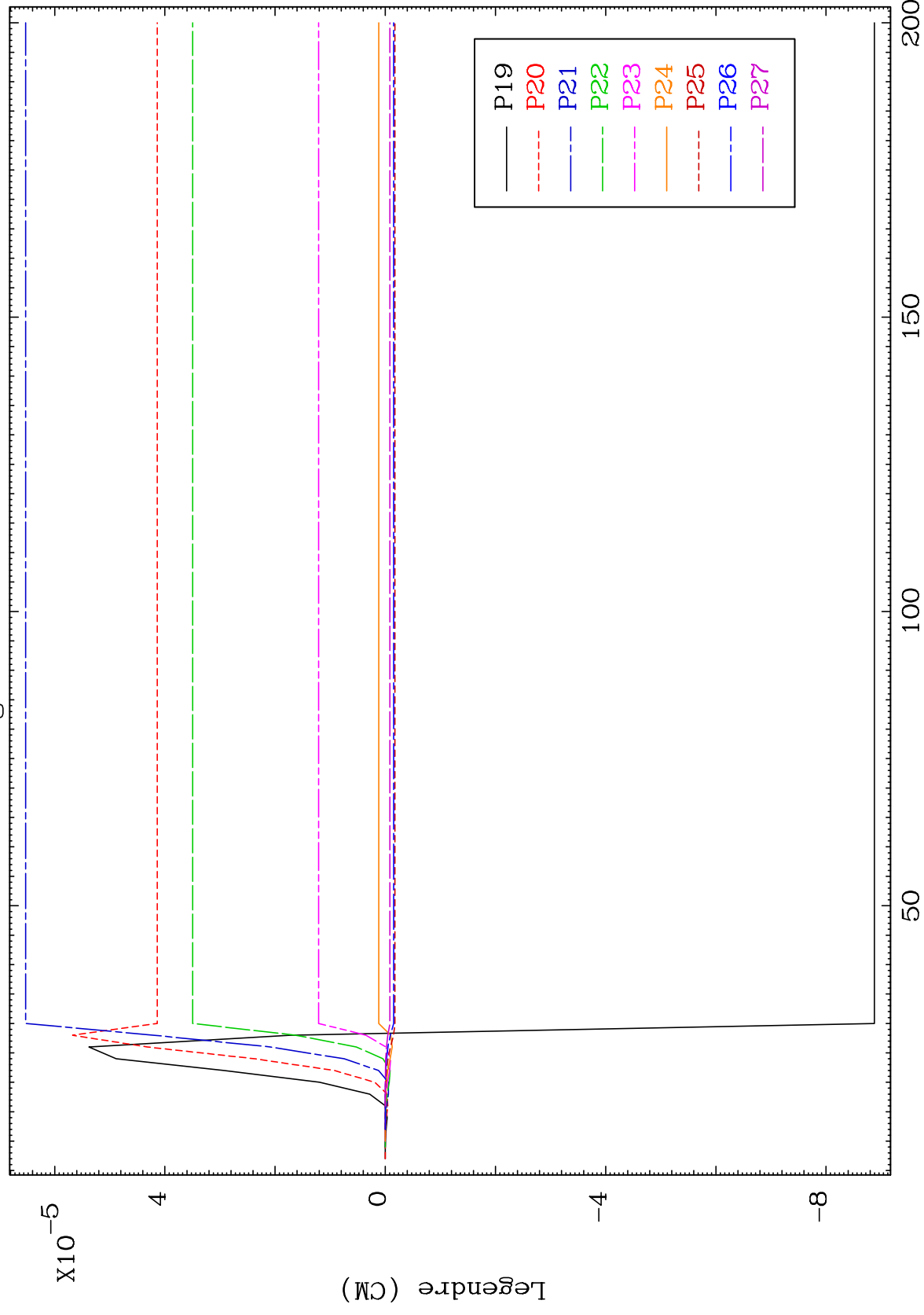
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

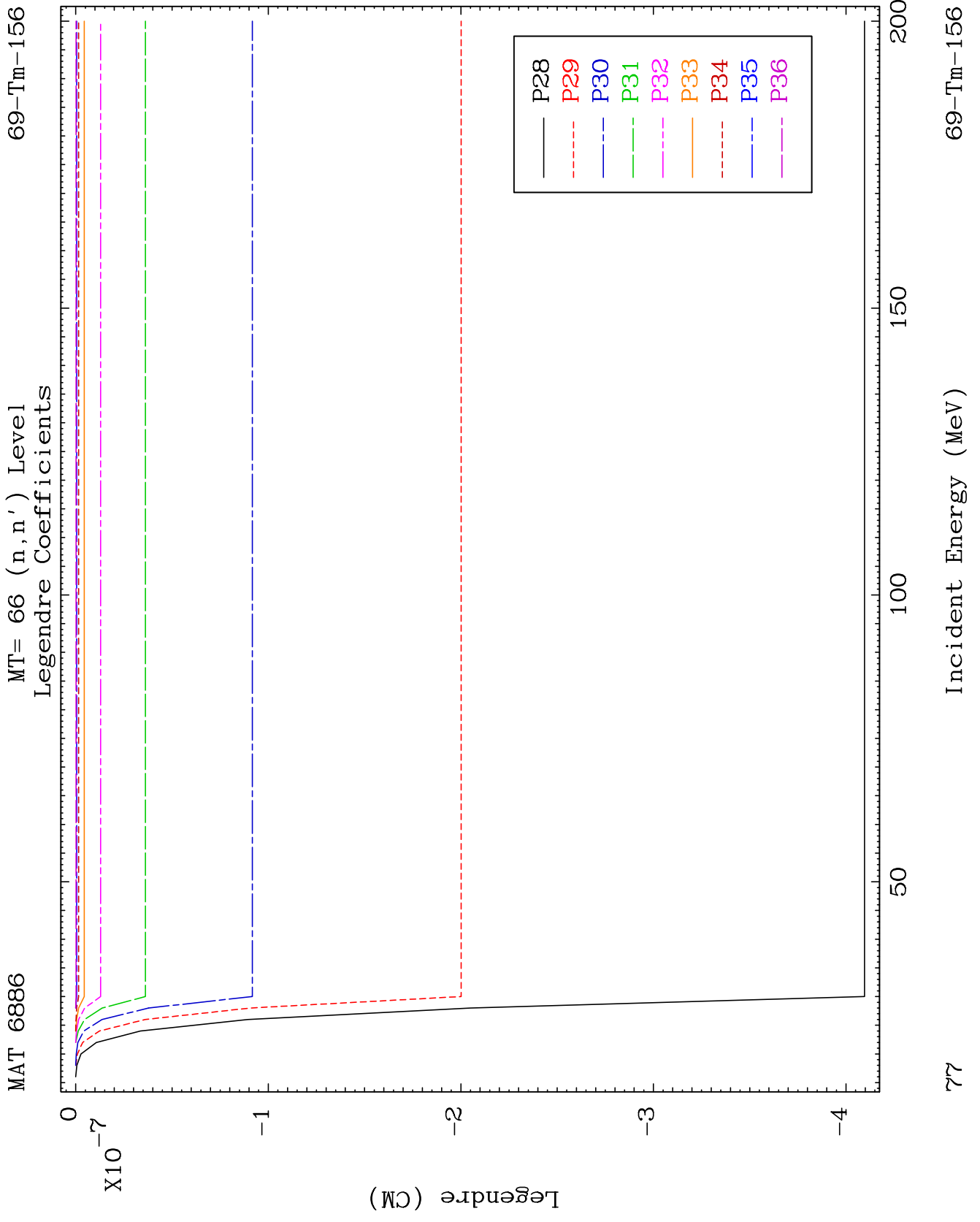
69-Tm-156



76

Incident Energy (MeV)

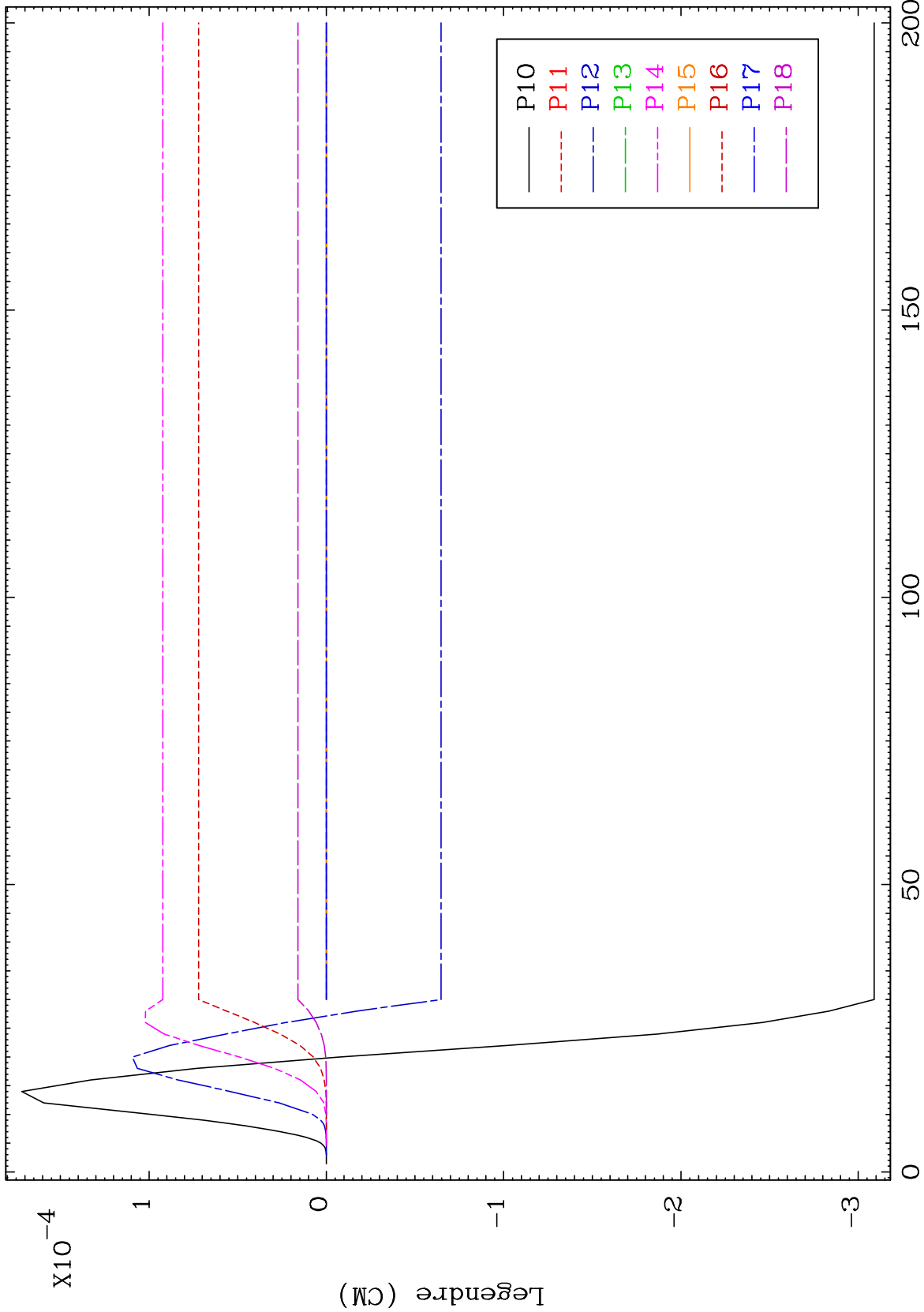
69-Tm-156



MAT 6886

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

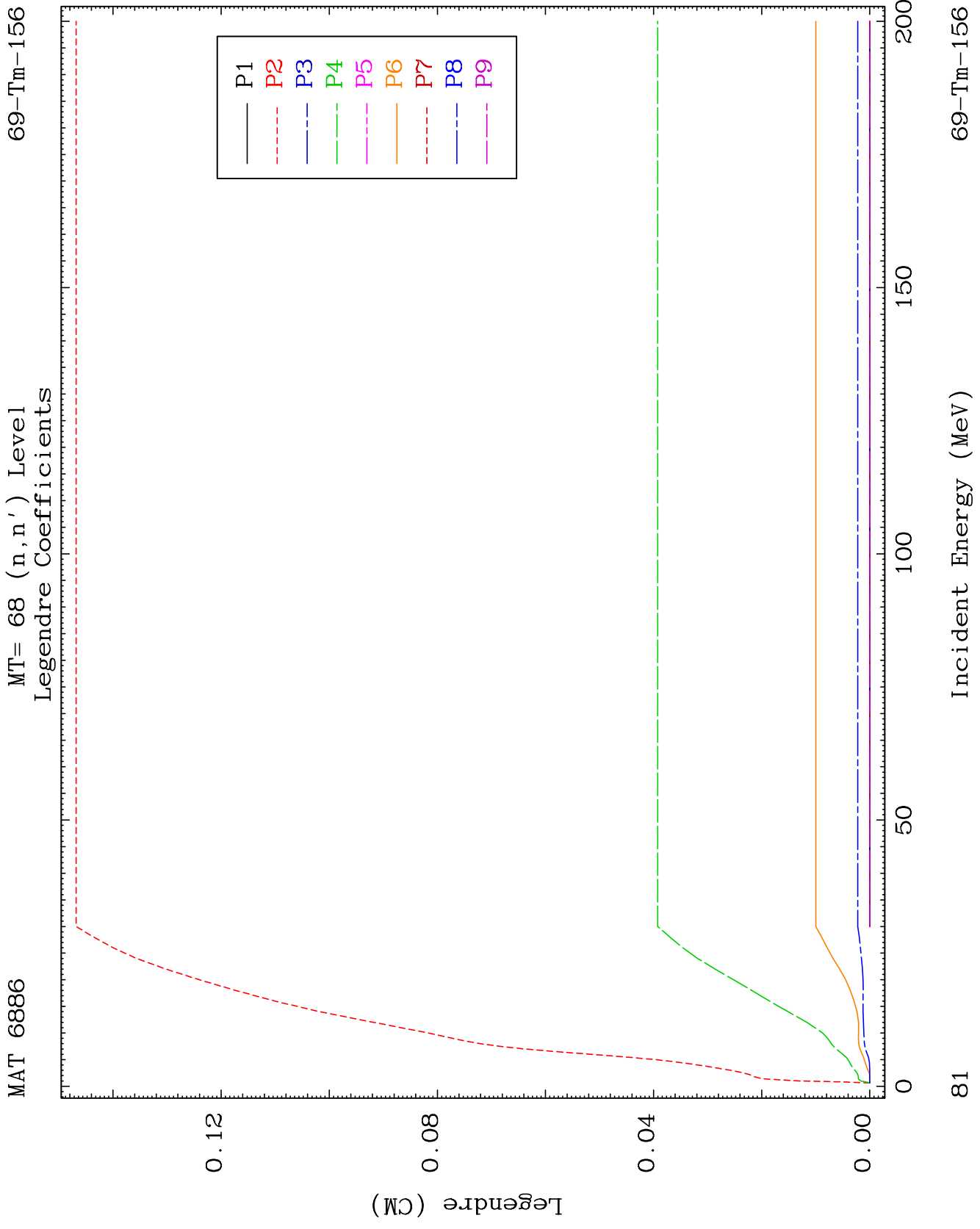
69-Tm-156



79

Incident Energy (MeV)

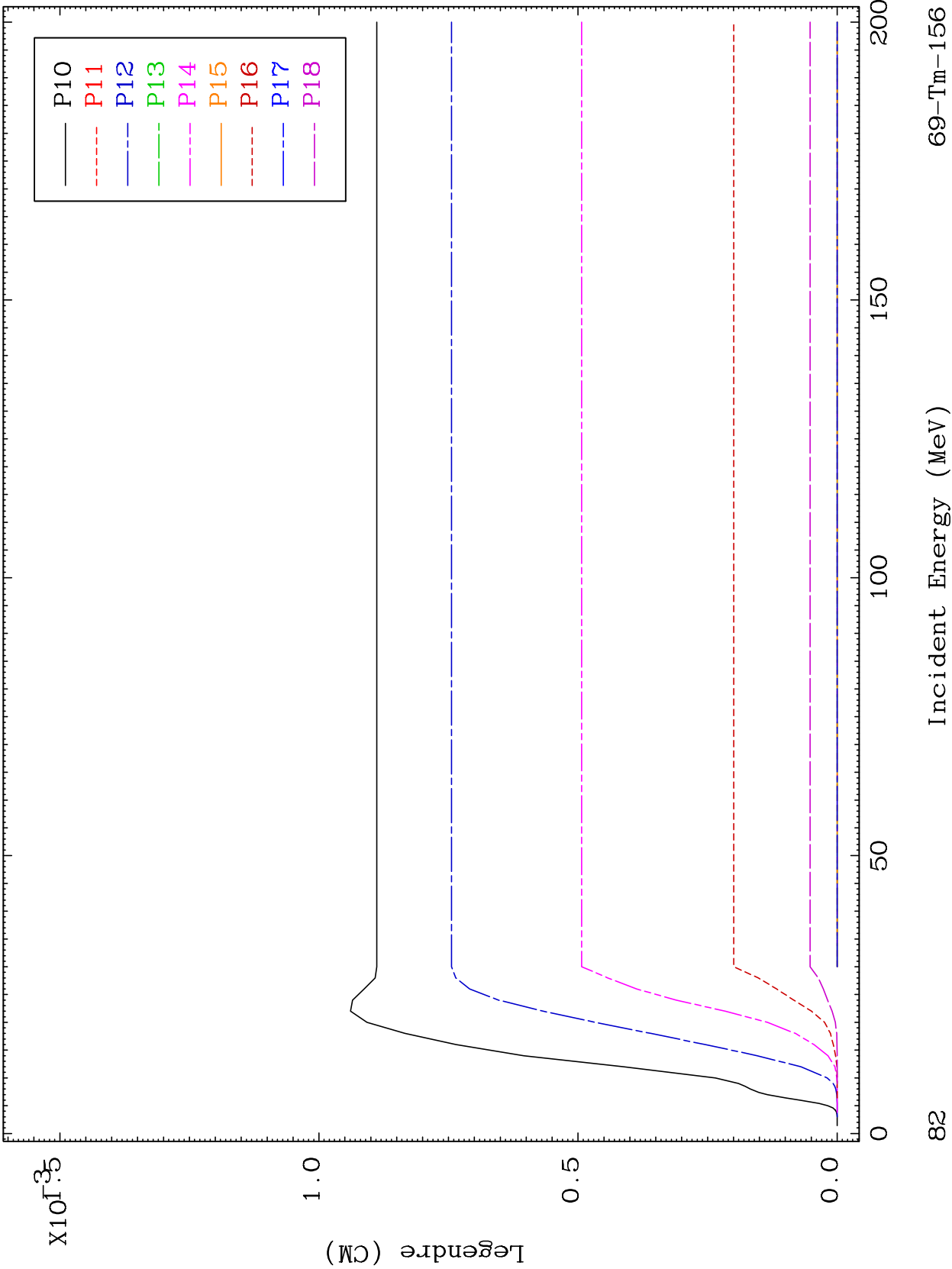
69-Tm-156



MAT 6886

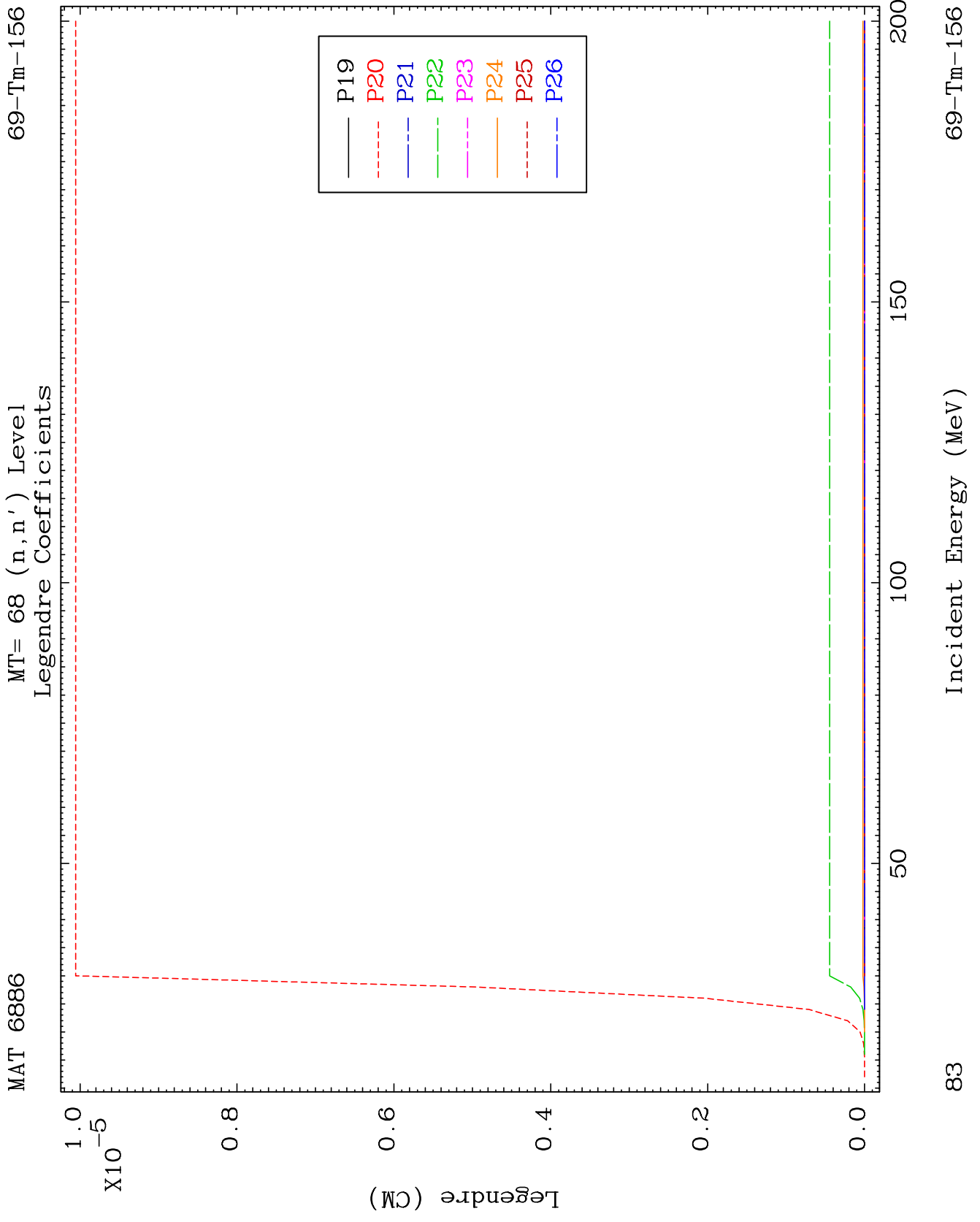
MT= 68 (n,n') Level
Legendre Coefficients

69-Tm-156



82

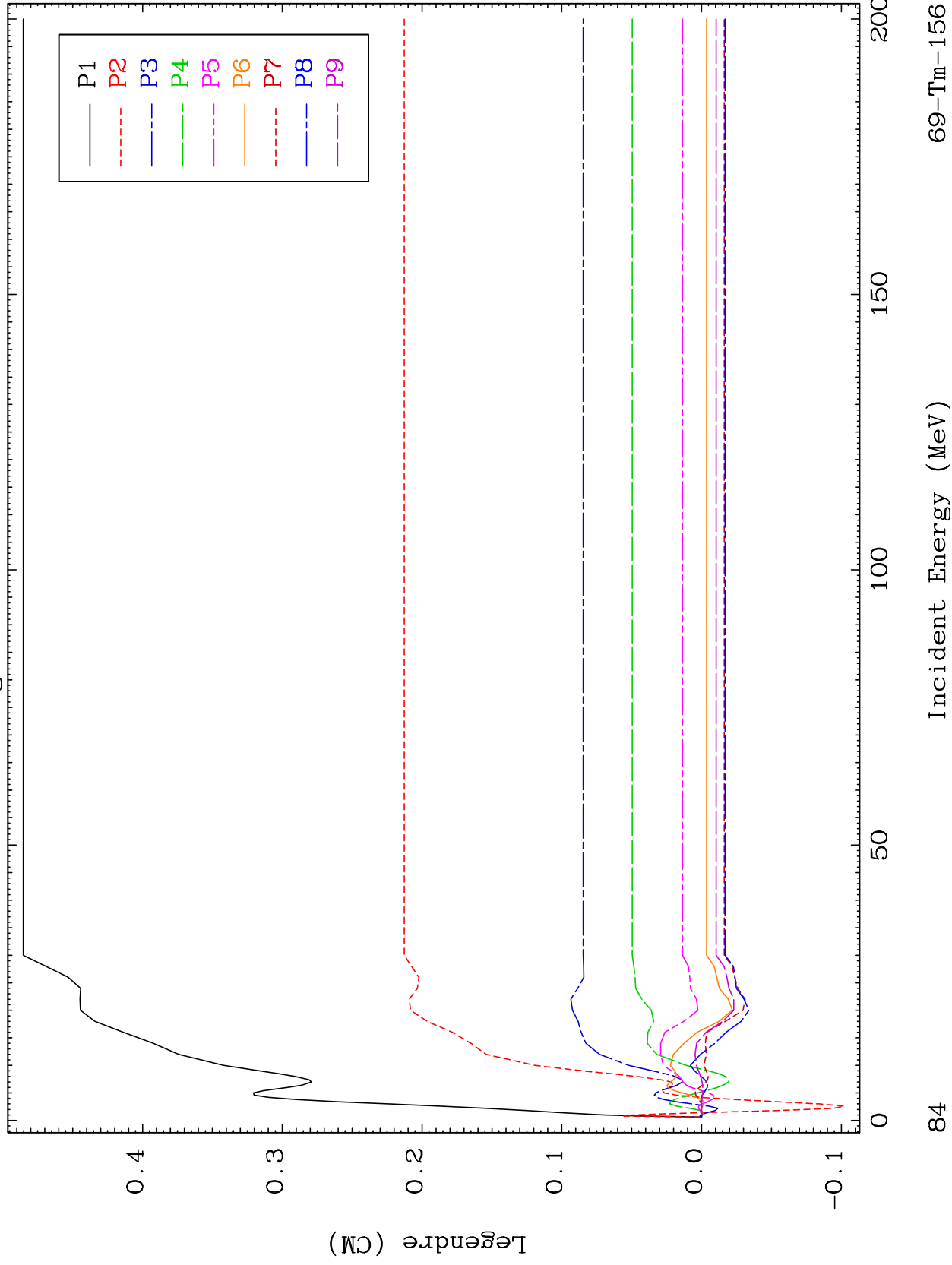
69-Tm-156



MAT 6886

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

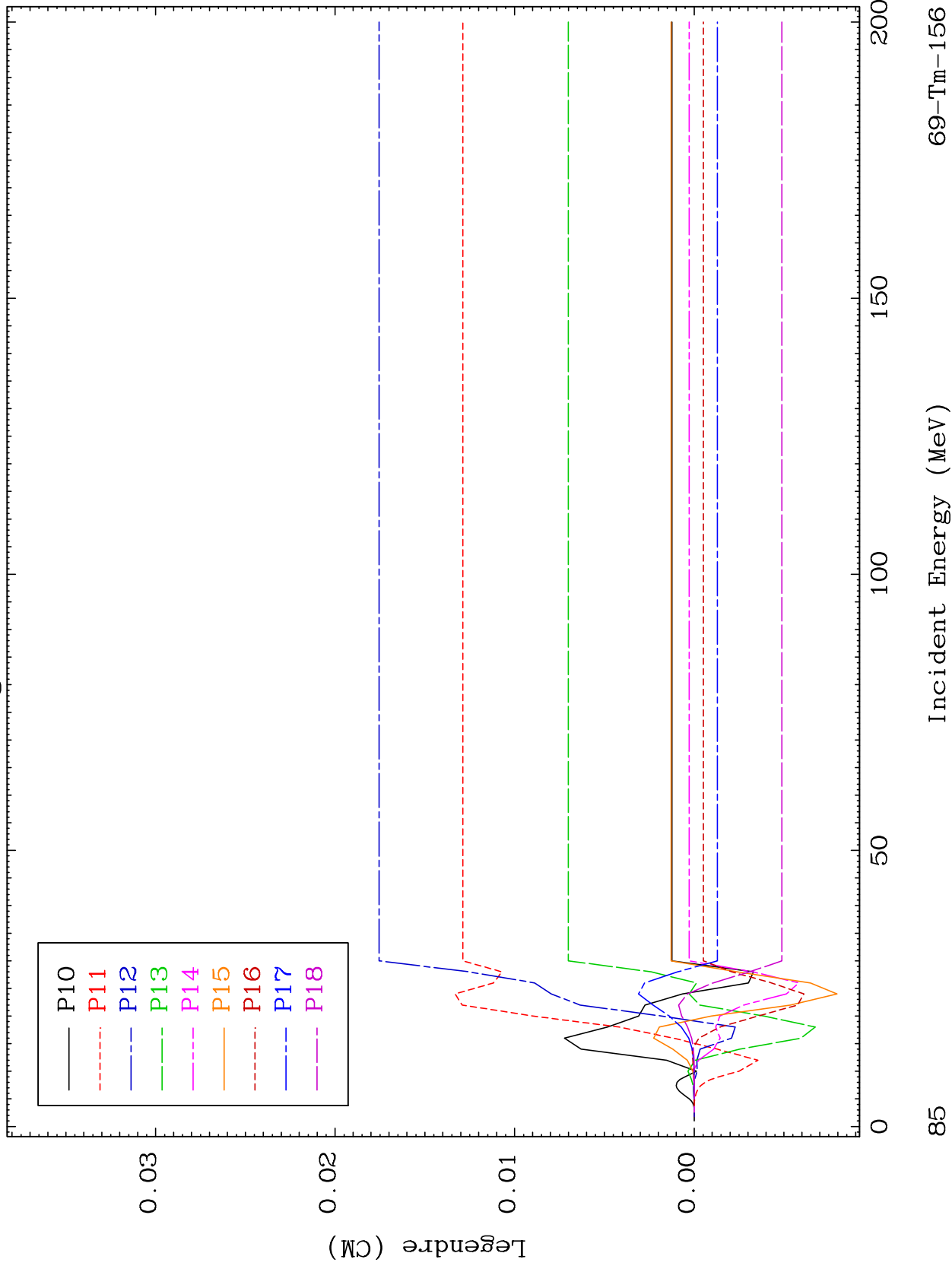
69-Tm-156



MAT 6886

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

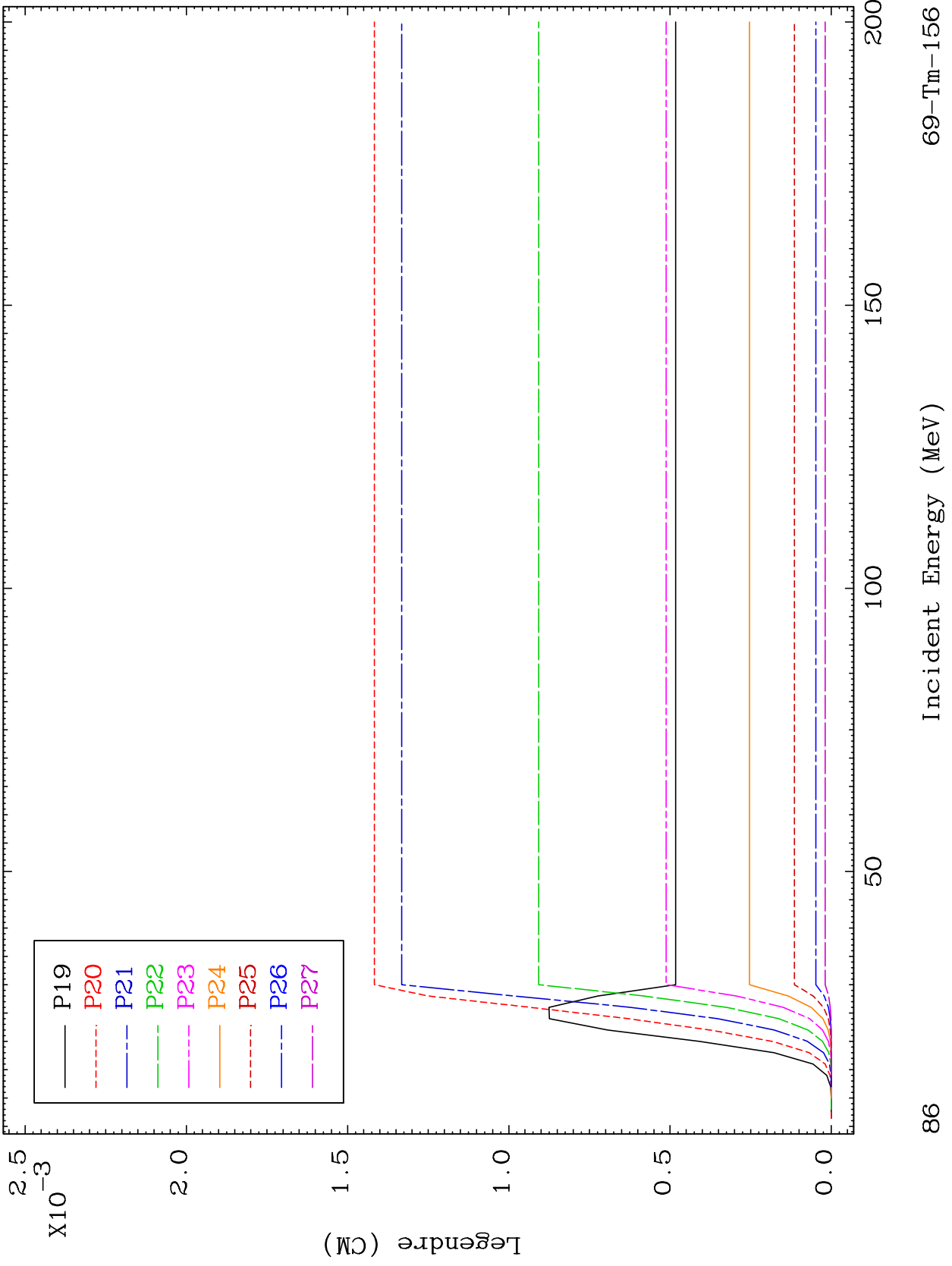
69-Tm-156



69-Tm-156

Incident Energy (MeV)

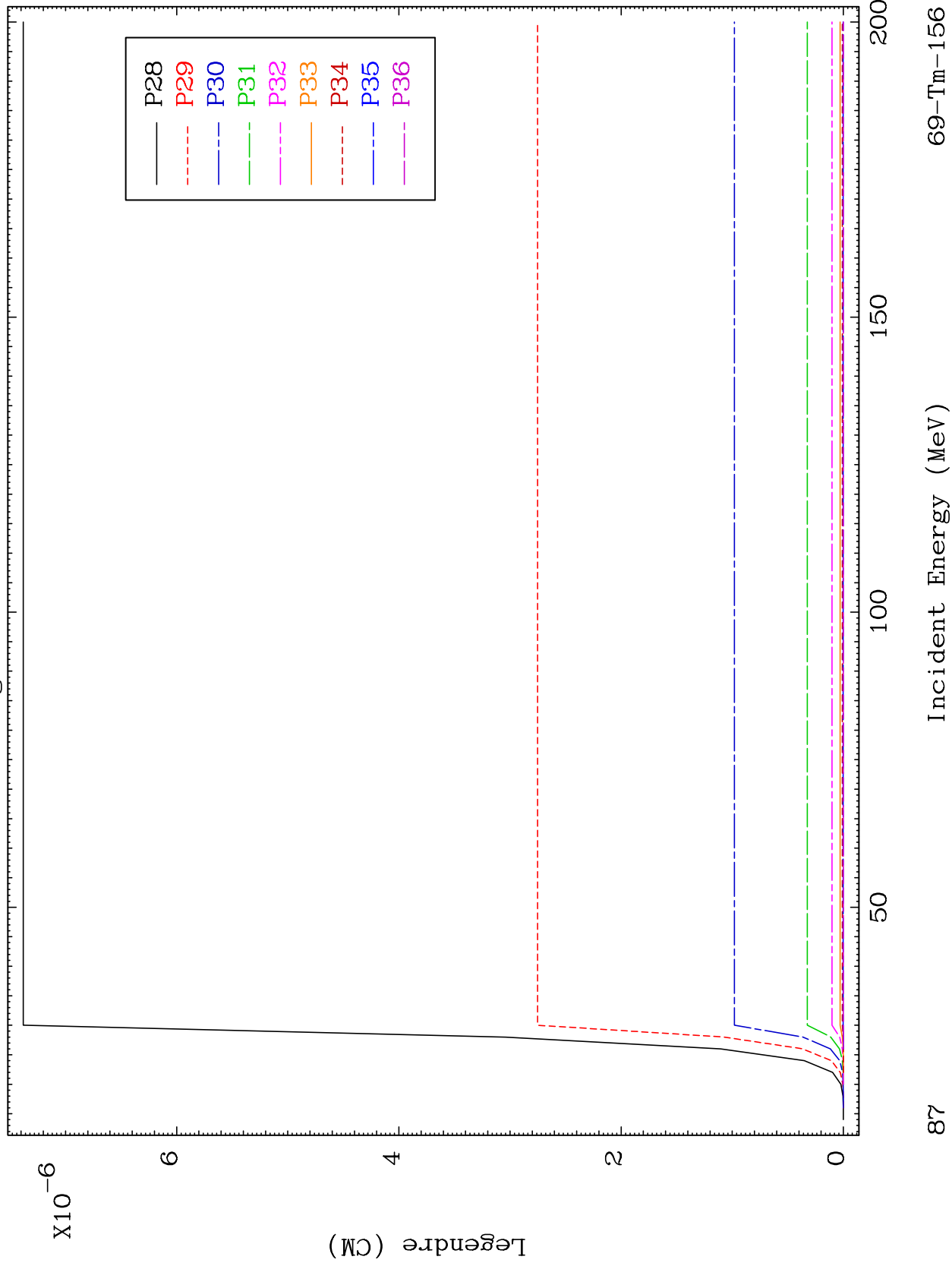
85

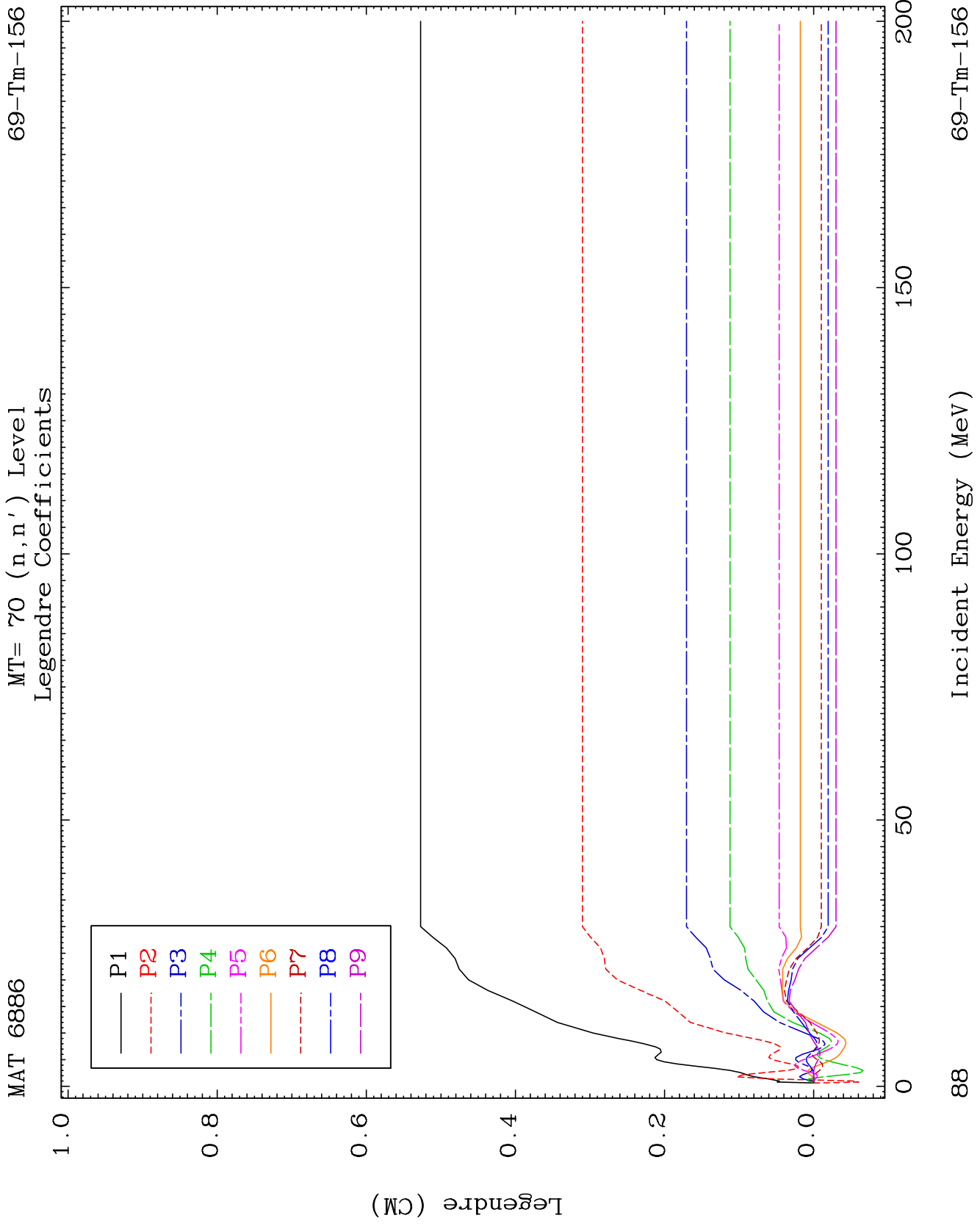


MAT 6886

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

69-Tm-156

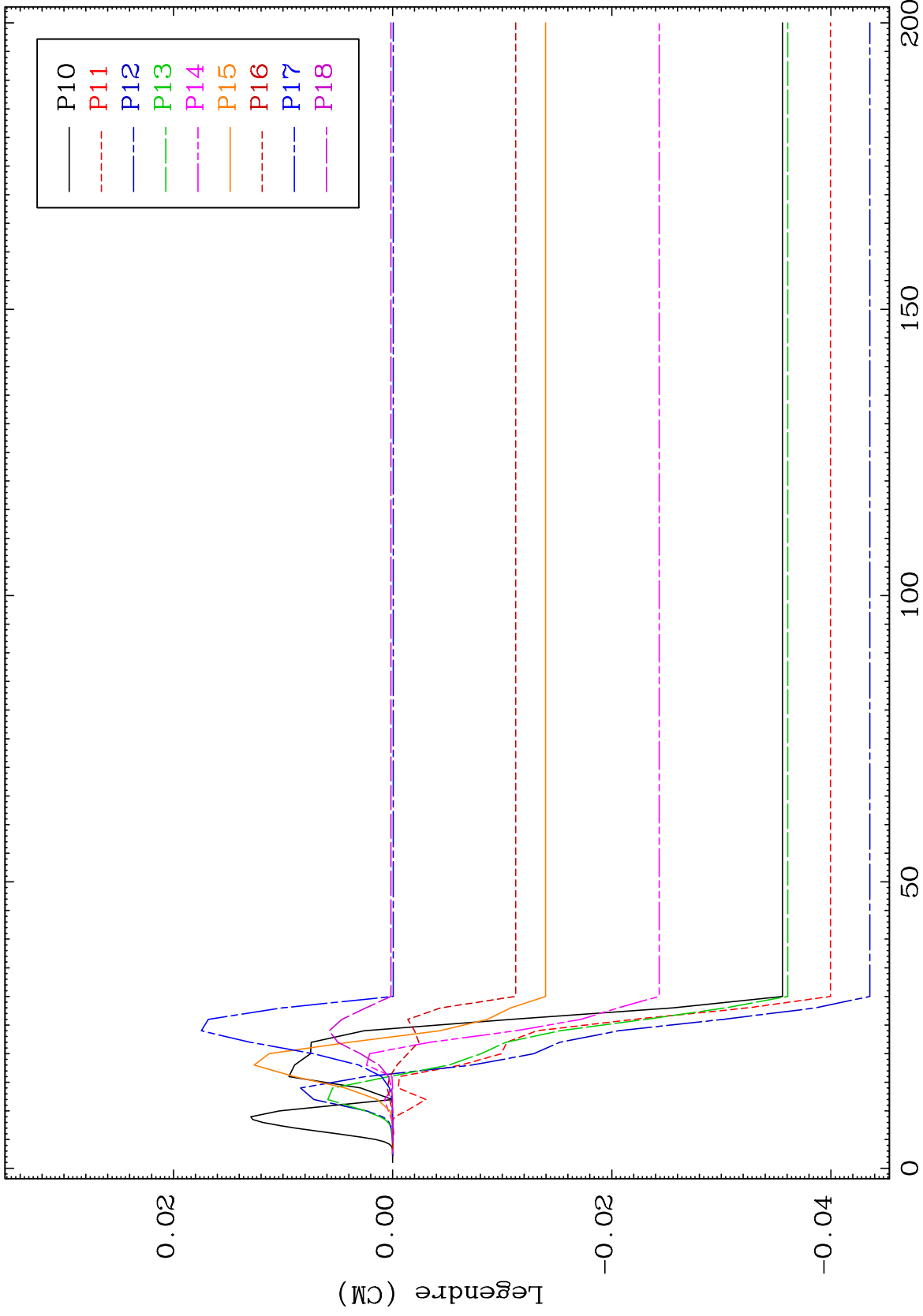




MAT 6886

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

69-Tm-156



89

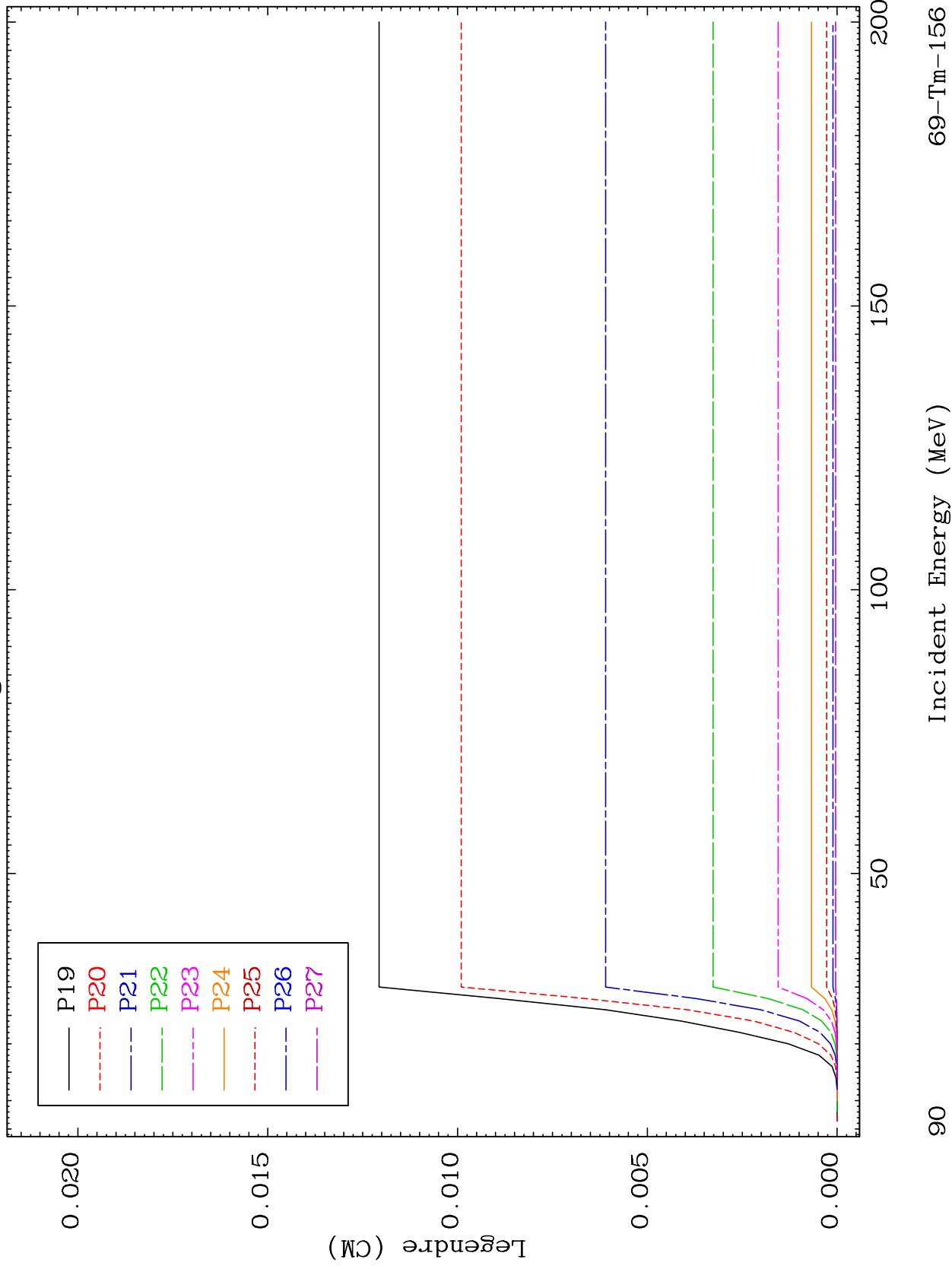
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

69-Tm-156



90

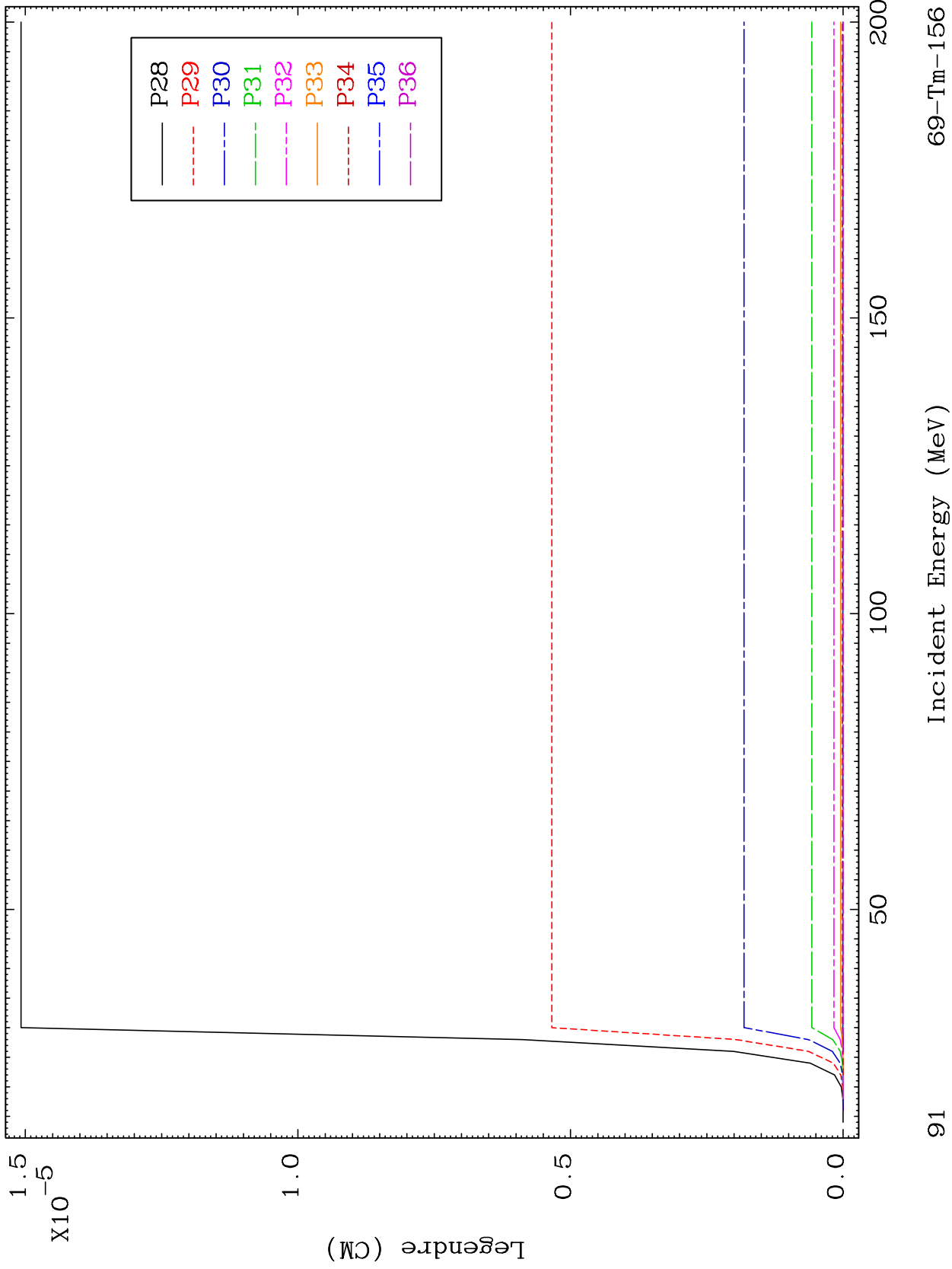
Incident Energy (MeV)

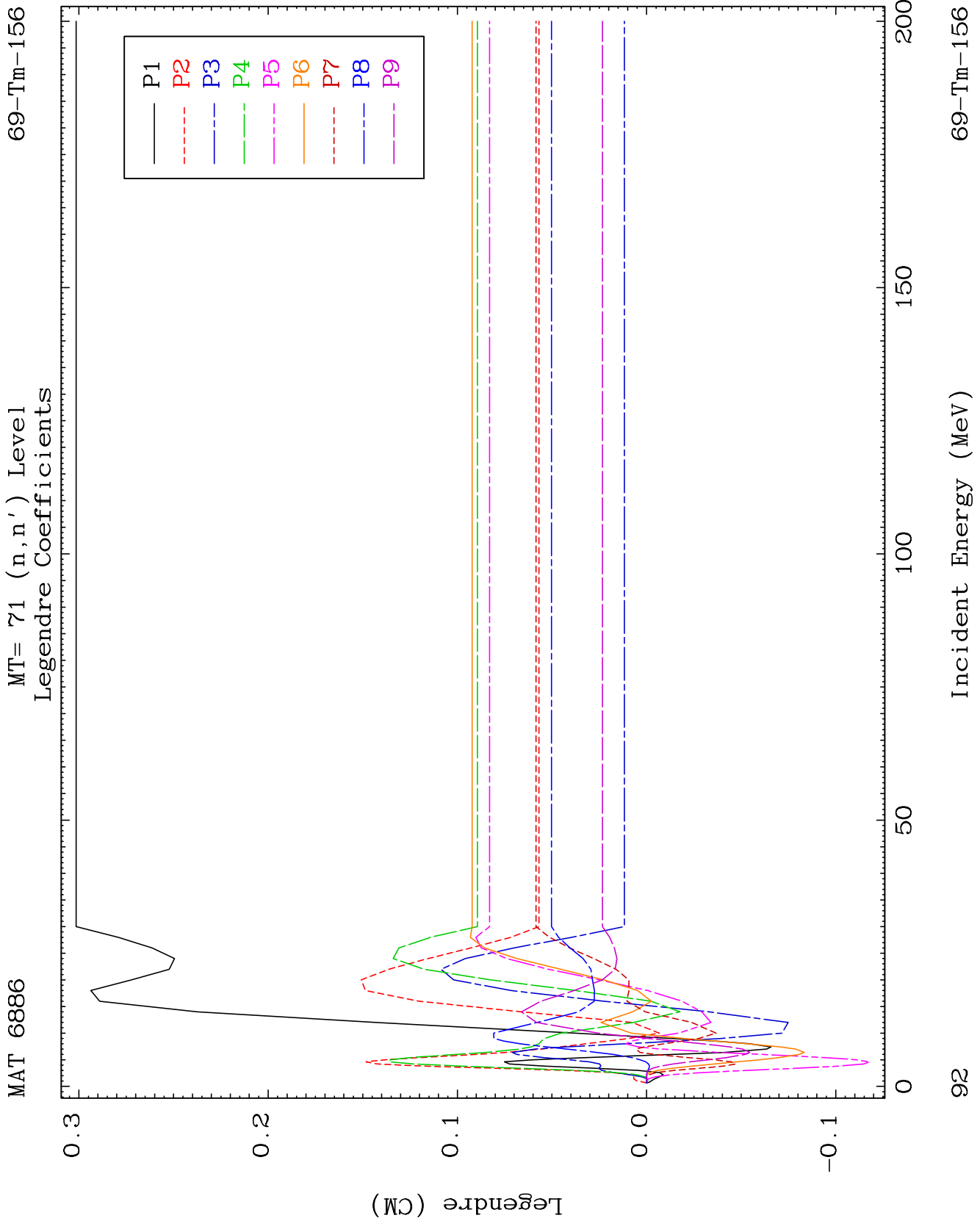
69-Tm-156

MAT 6886

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

69-Tm-156

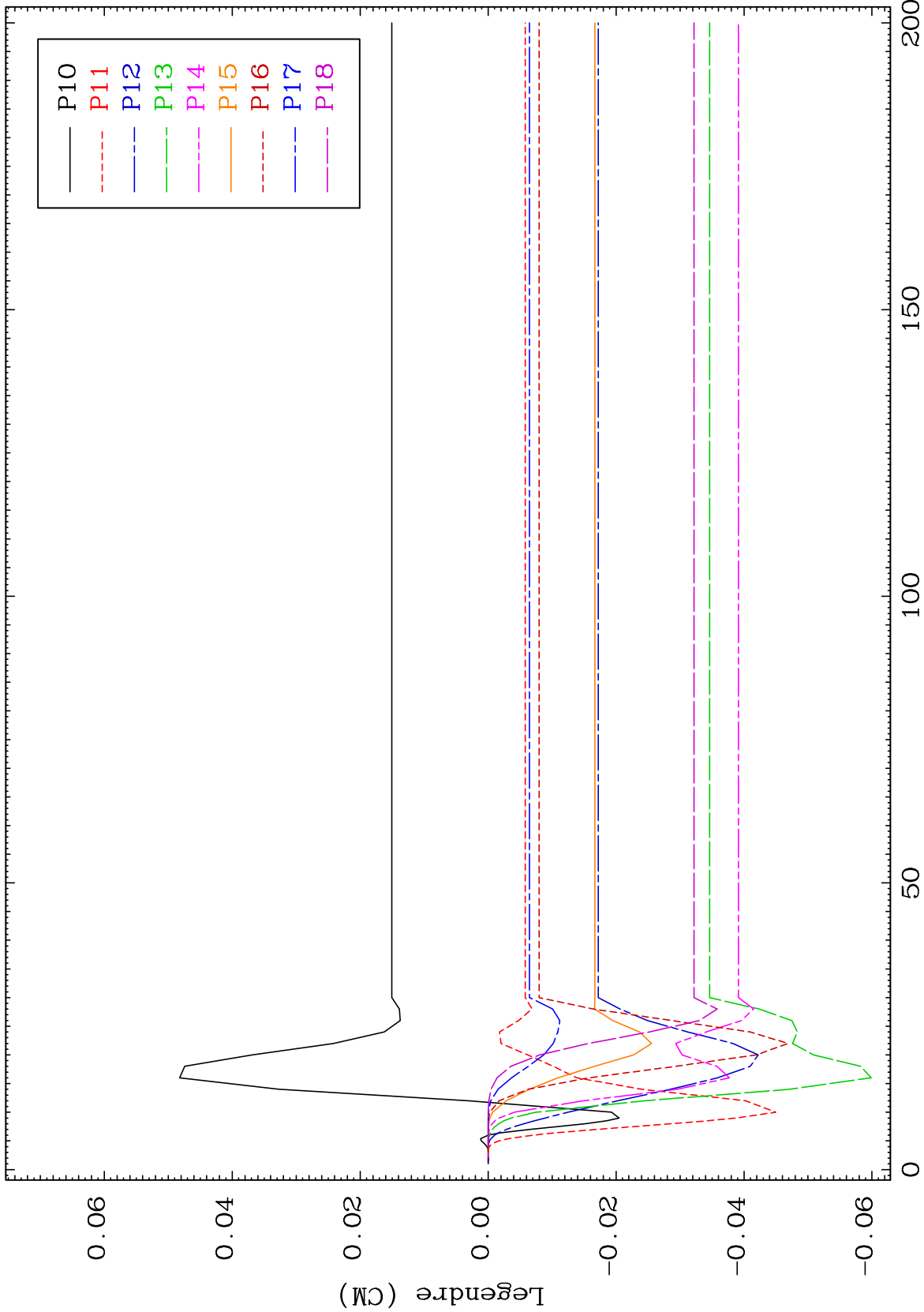




MAT 6886

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

69-Tm-156



93

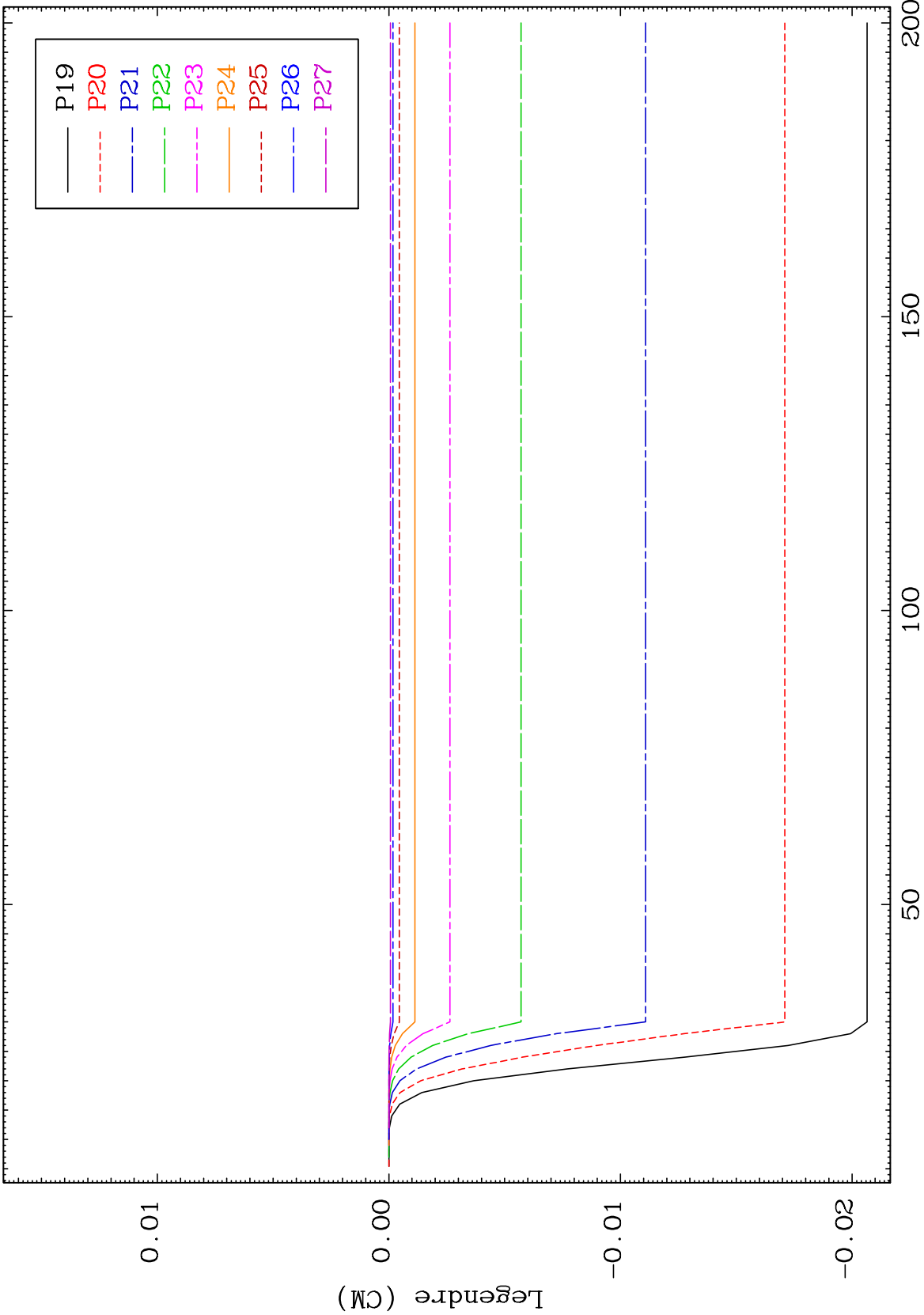
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

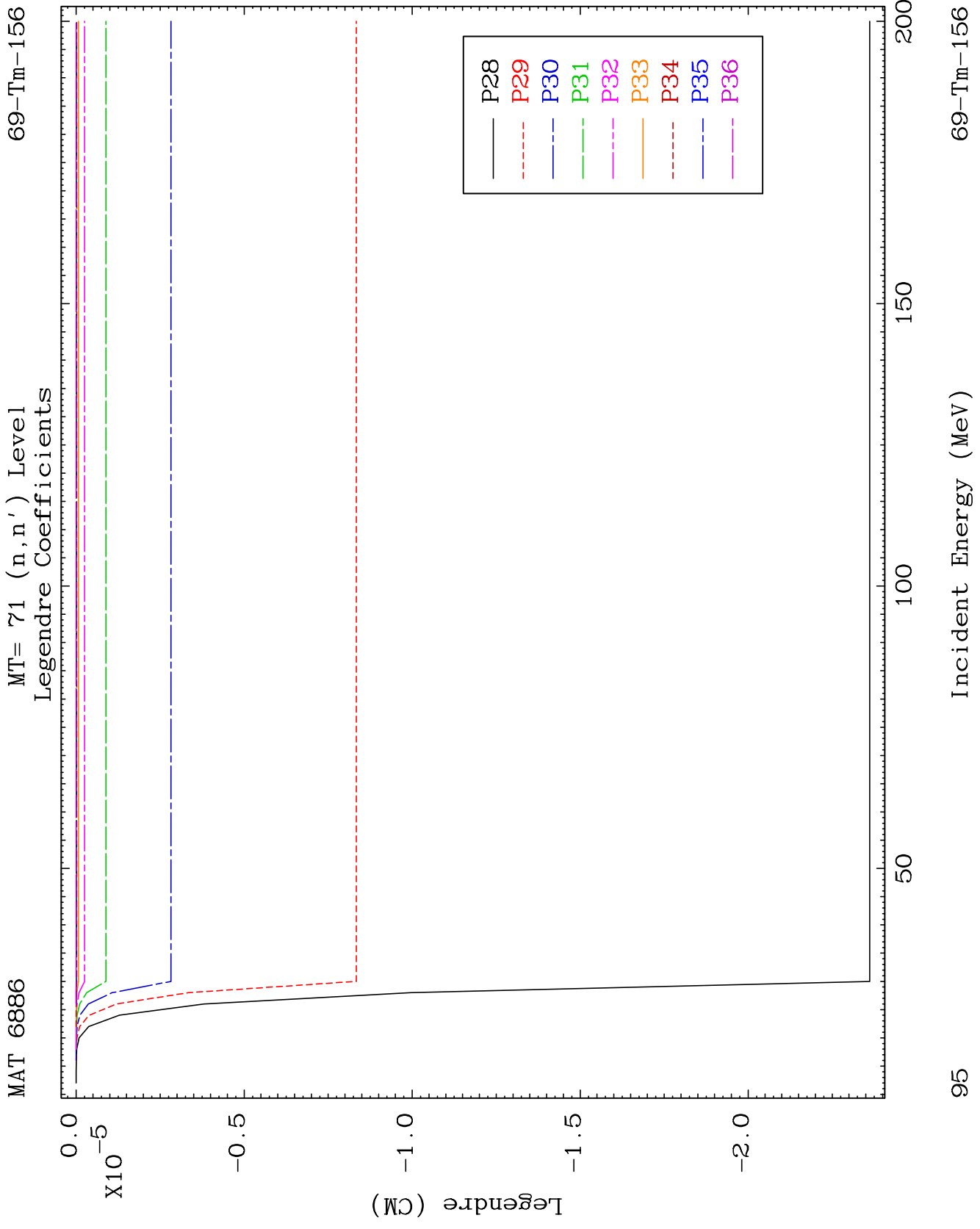
69-Tm-156



94

Incident Energy (MeV)

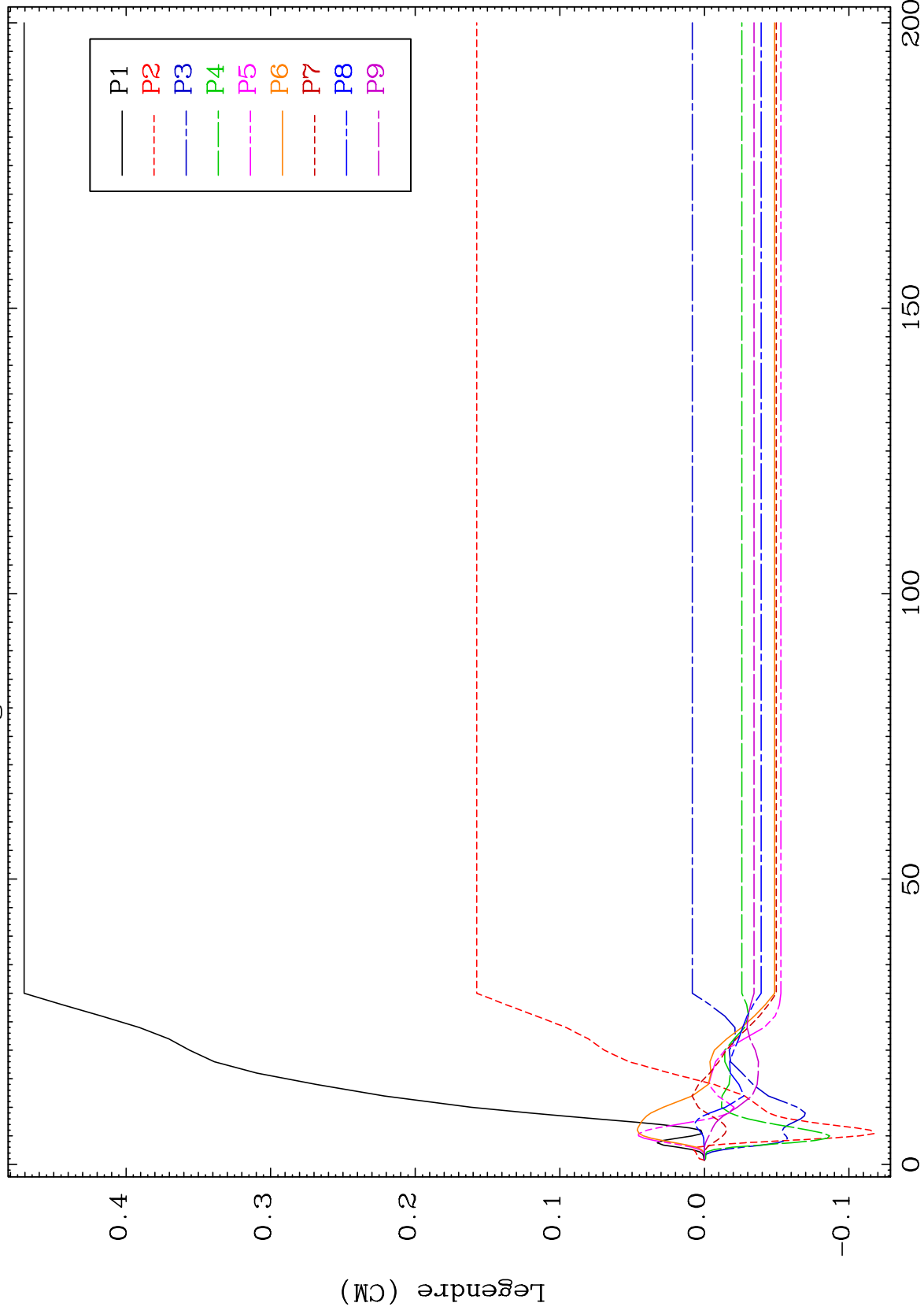
69-Tm-156



MAT 6886

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

69-Tm-156



96

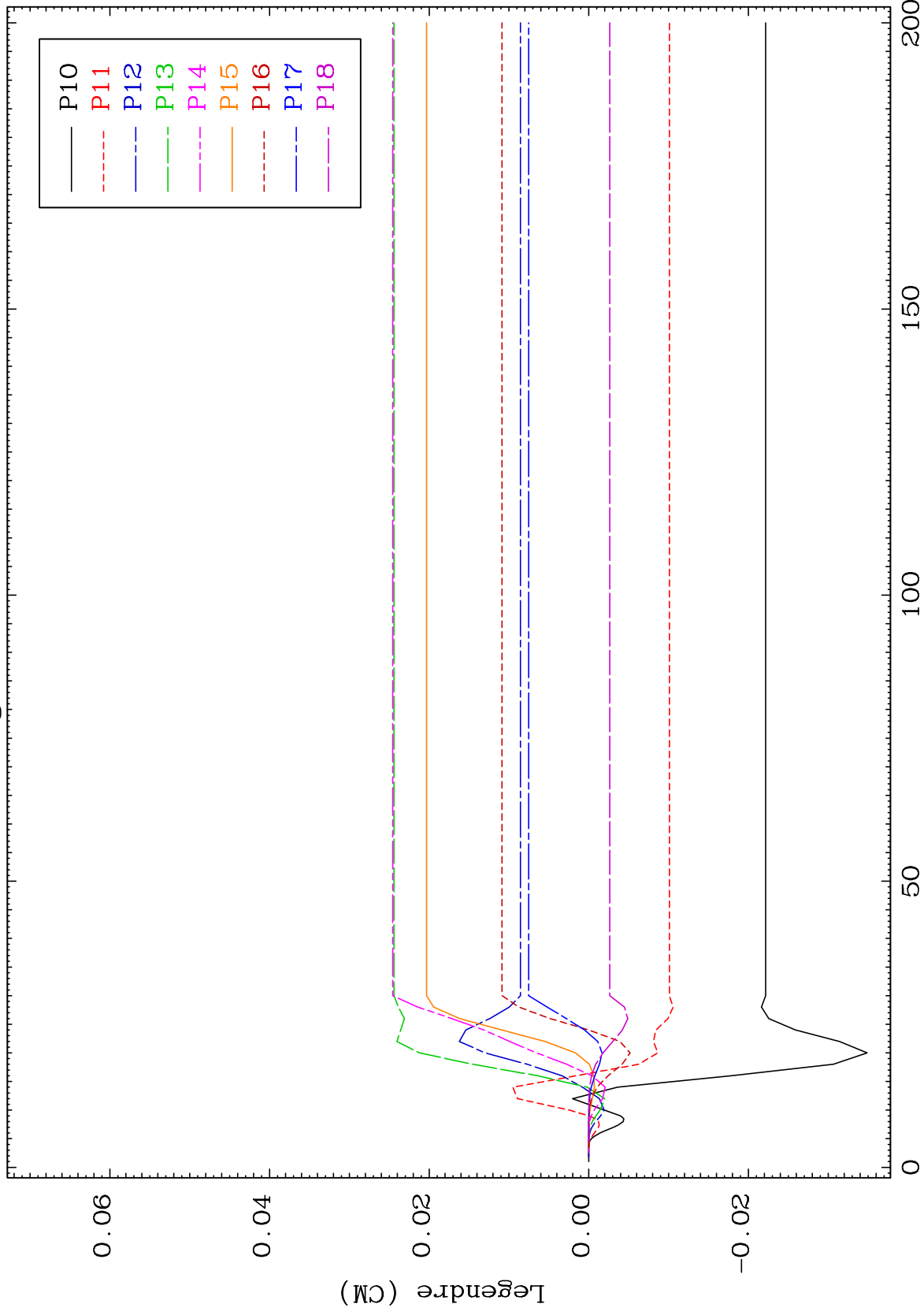
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

69-Tm-156



97

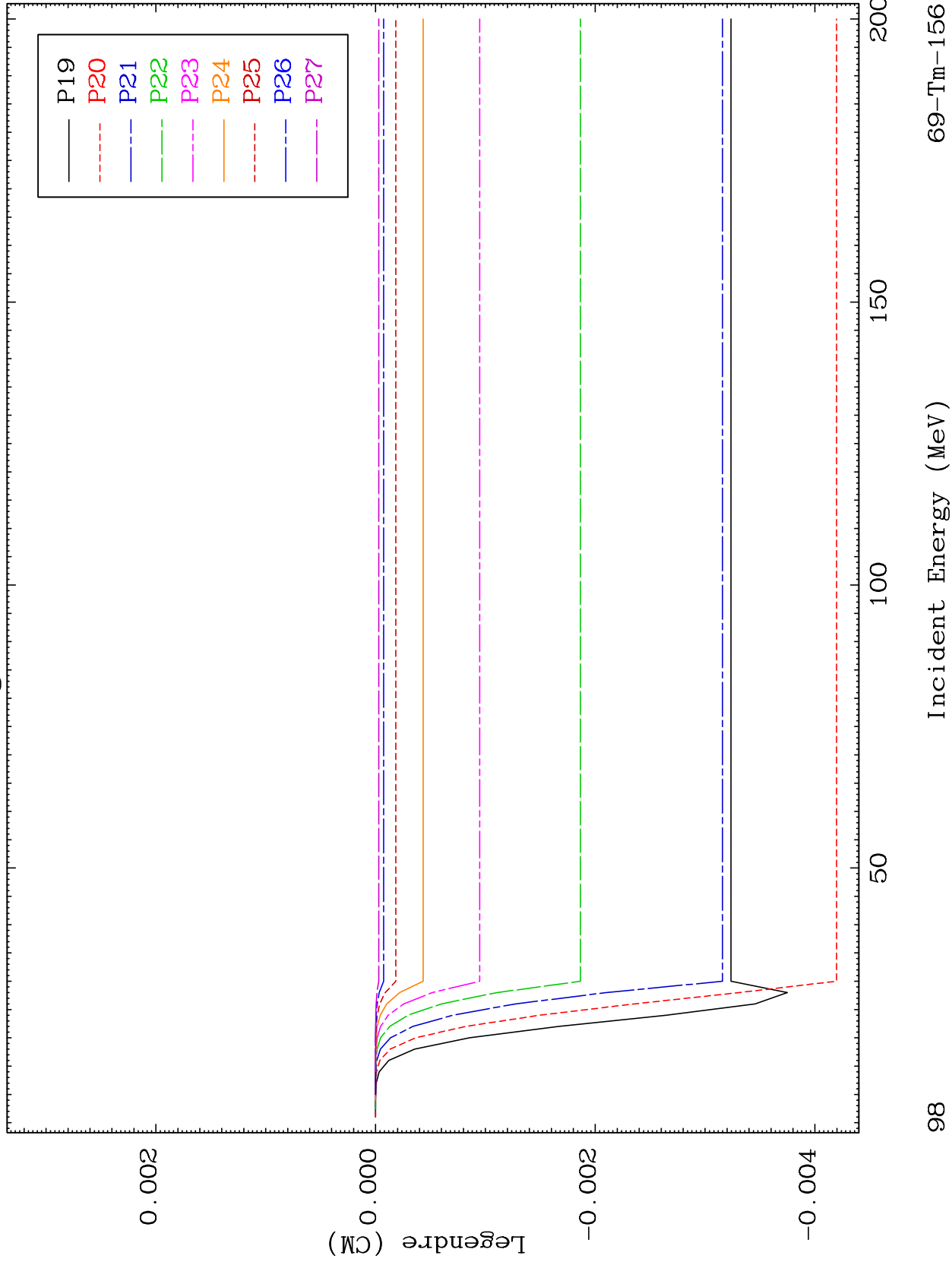
Incident Energy (MeV)

69-Tm-156

MAT 6886

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

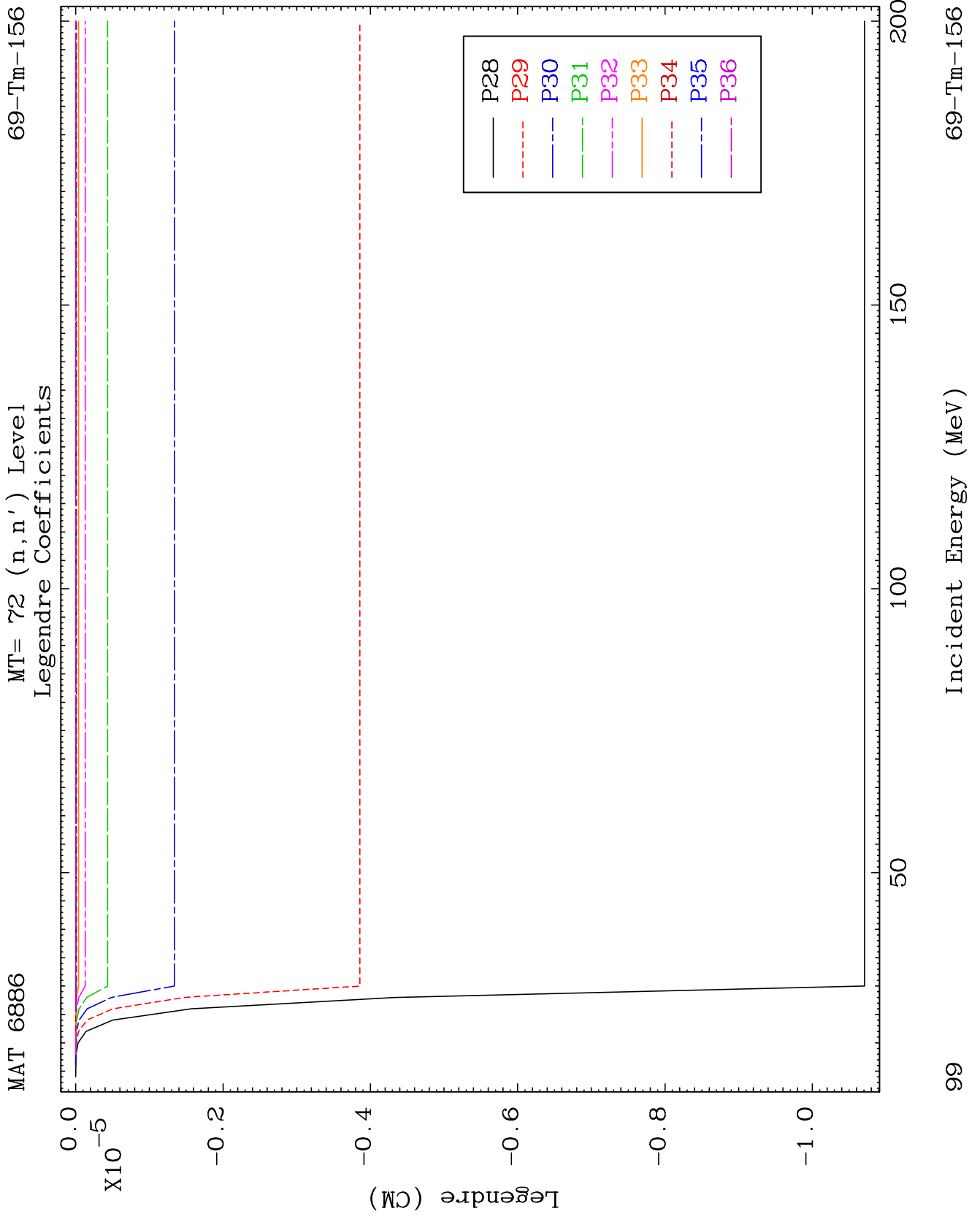
69-Tm-156



98

Incident Energy (MeV)

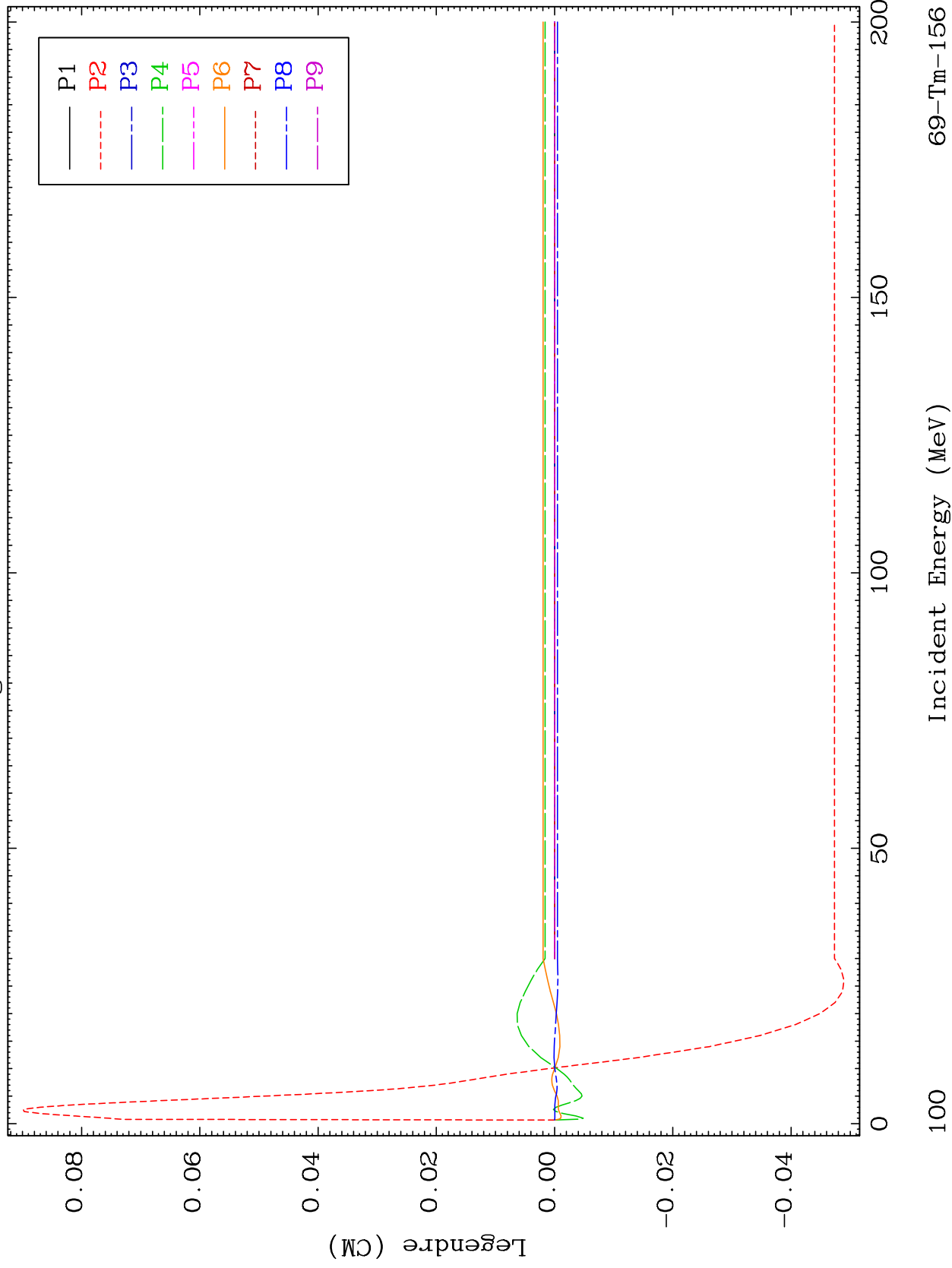
69-Tm-156



MAT 6886

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

69-Tm-156

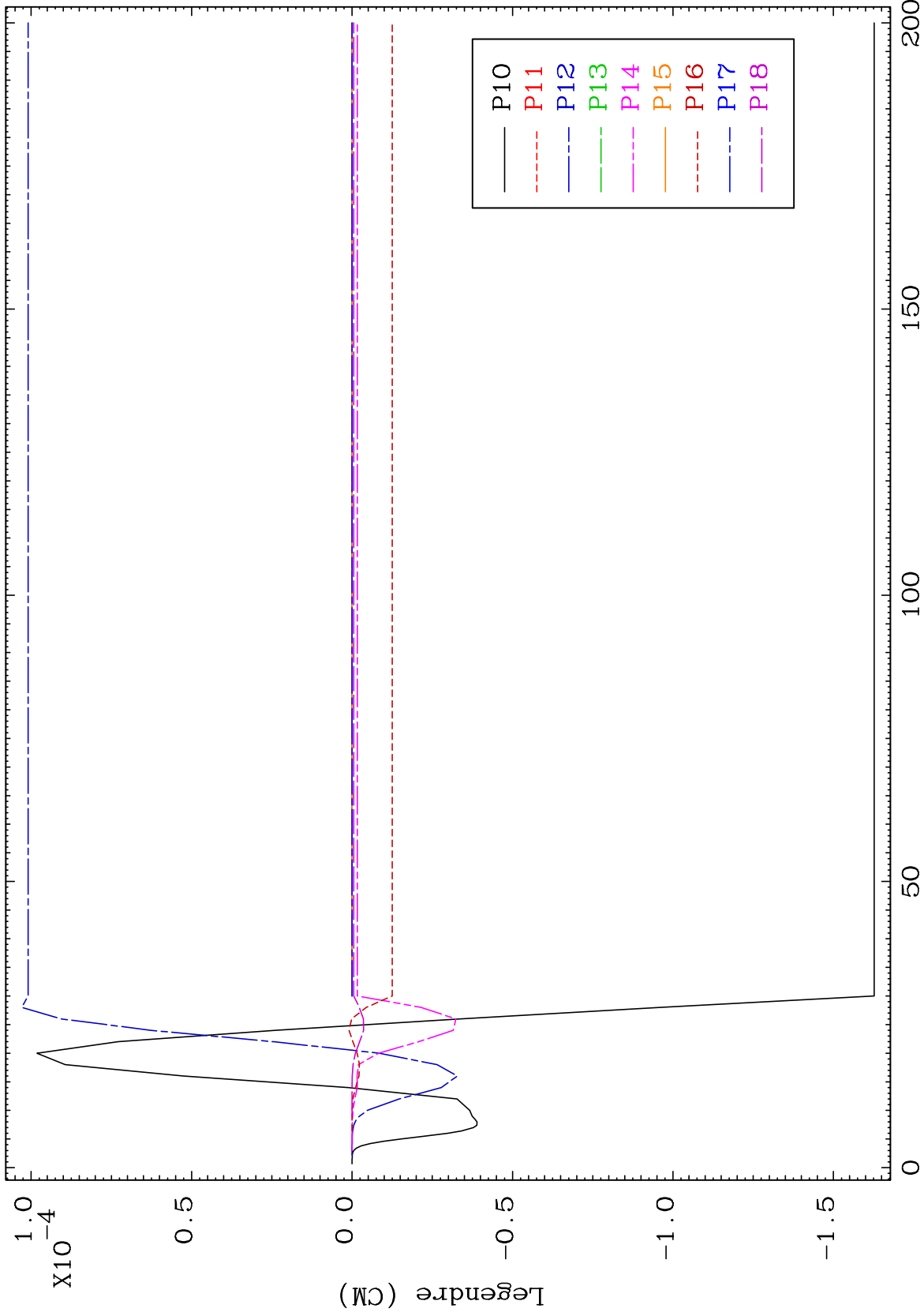


69-Tm-156

MAT 6886

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

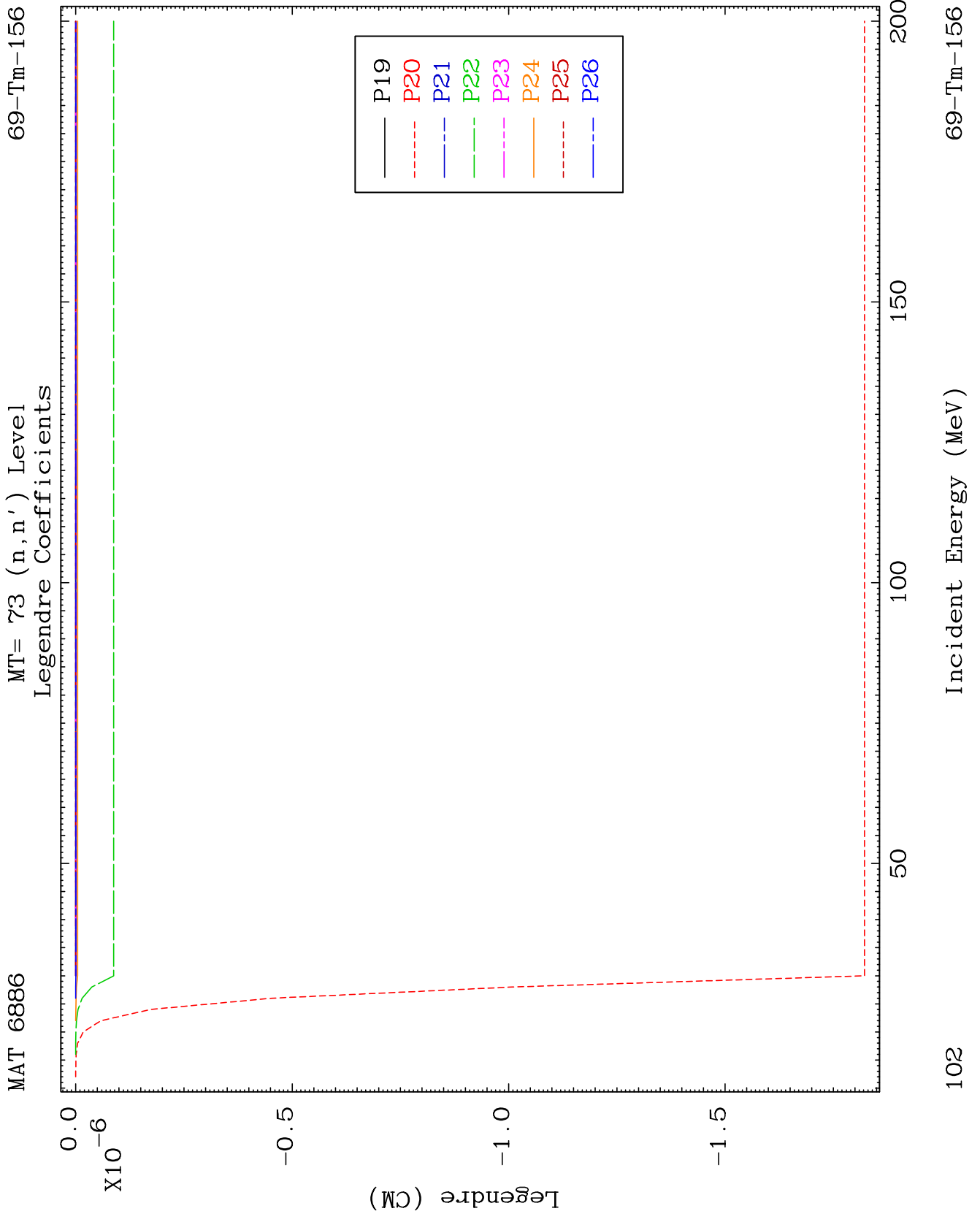
69-Tm-156



101

Incident Energy (MeV)

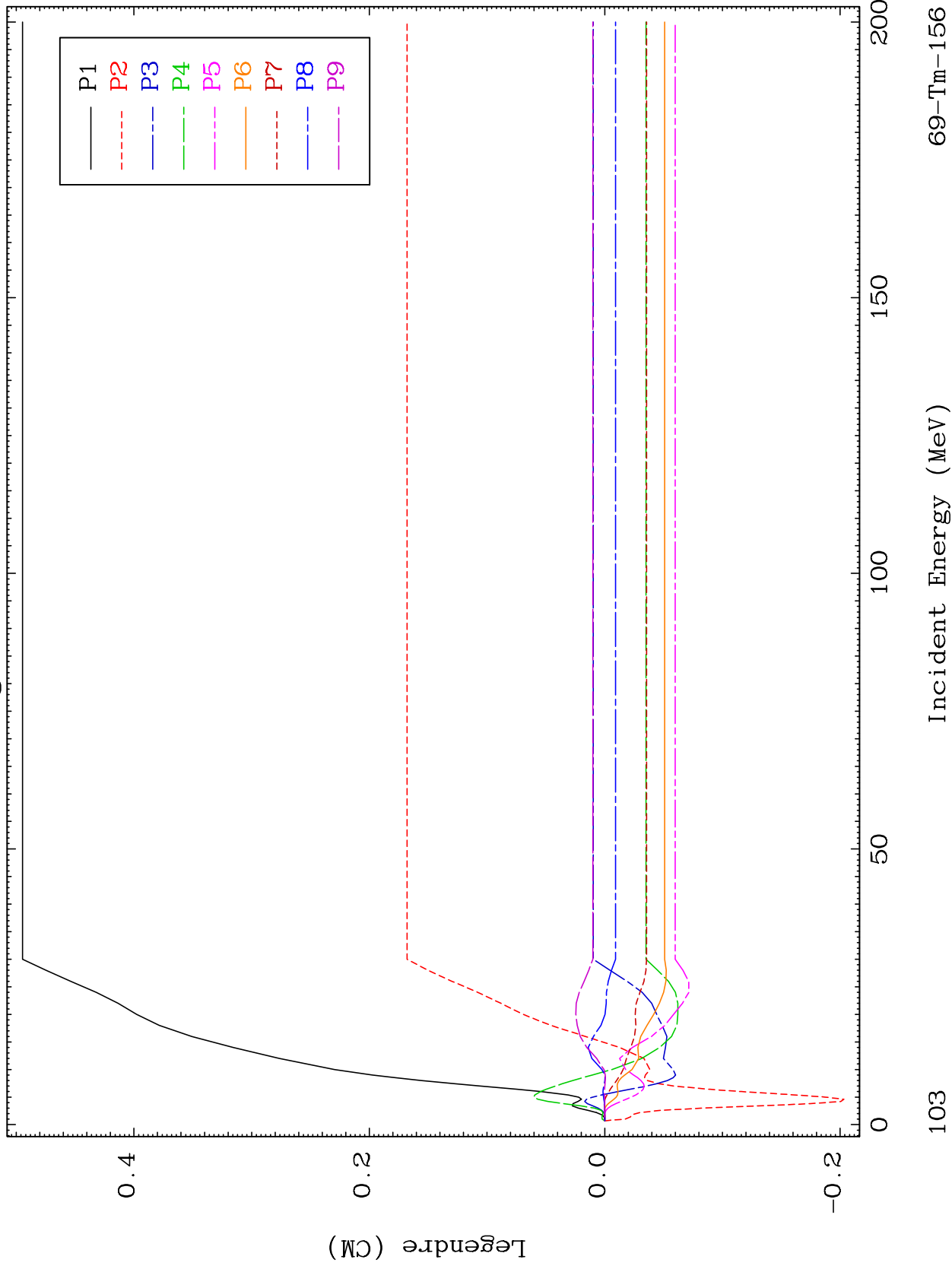
69-Tm-156



MAT 6886

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

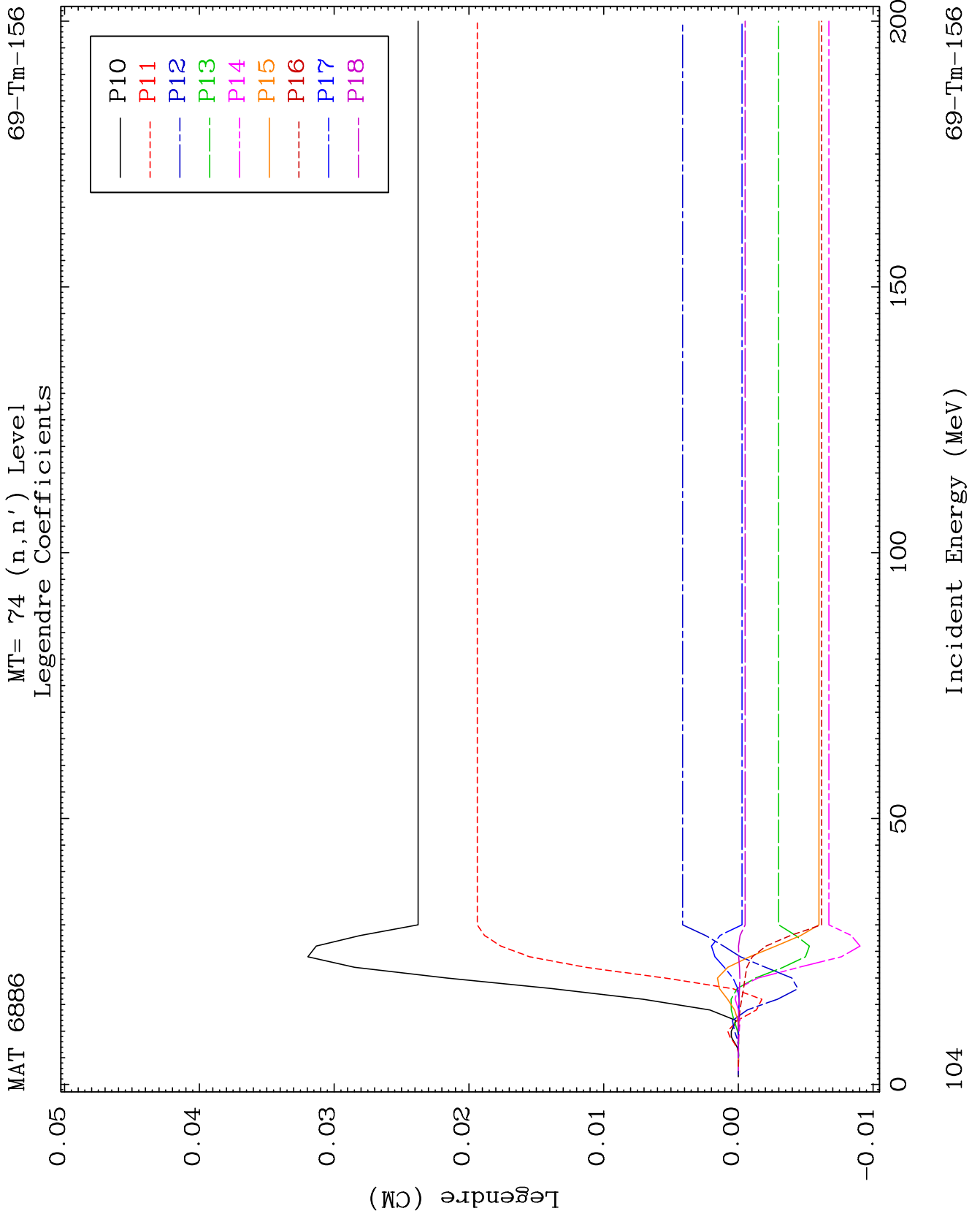
69-Tm-156



69-Tm-156

Incident Energy (MeV)

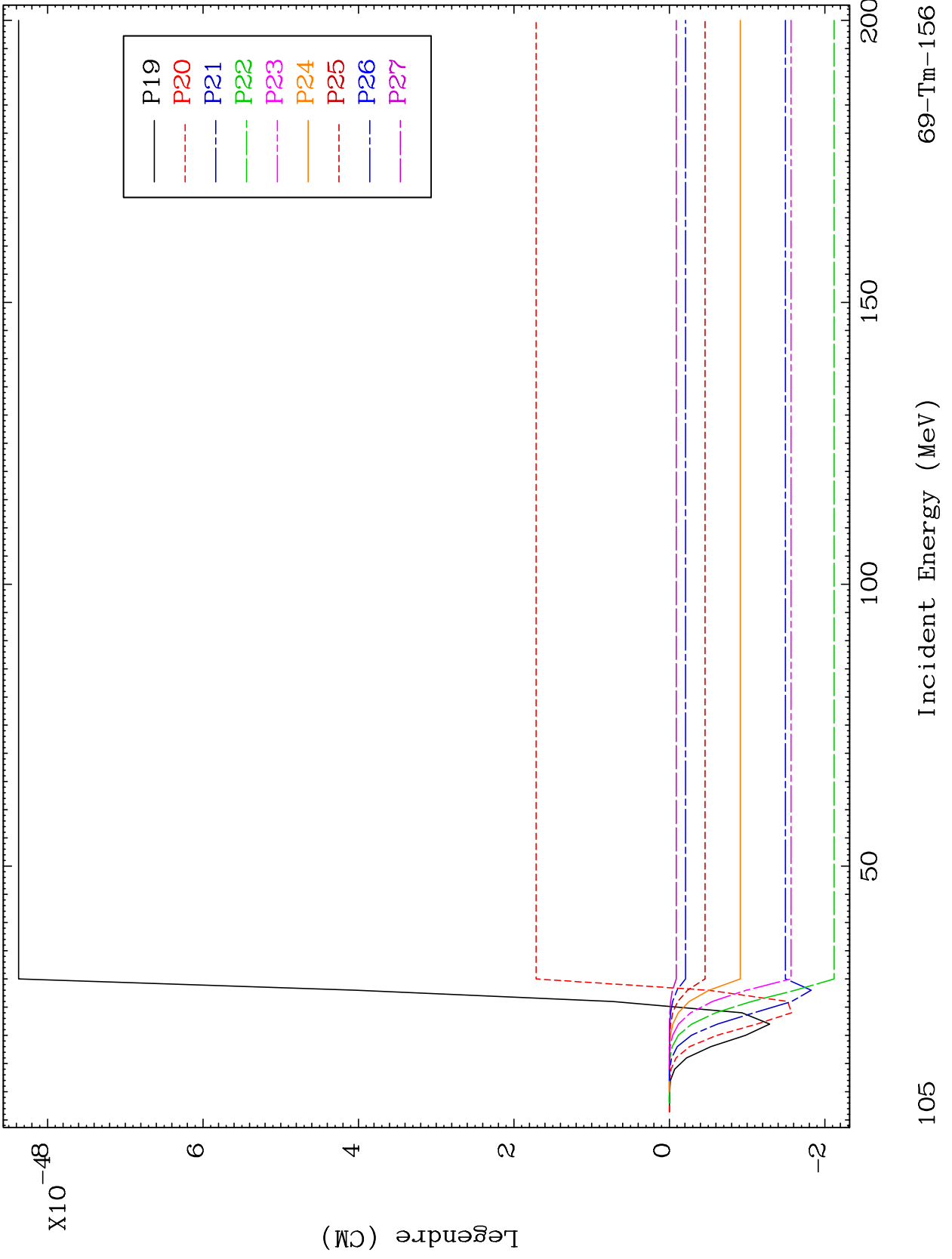
103

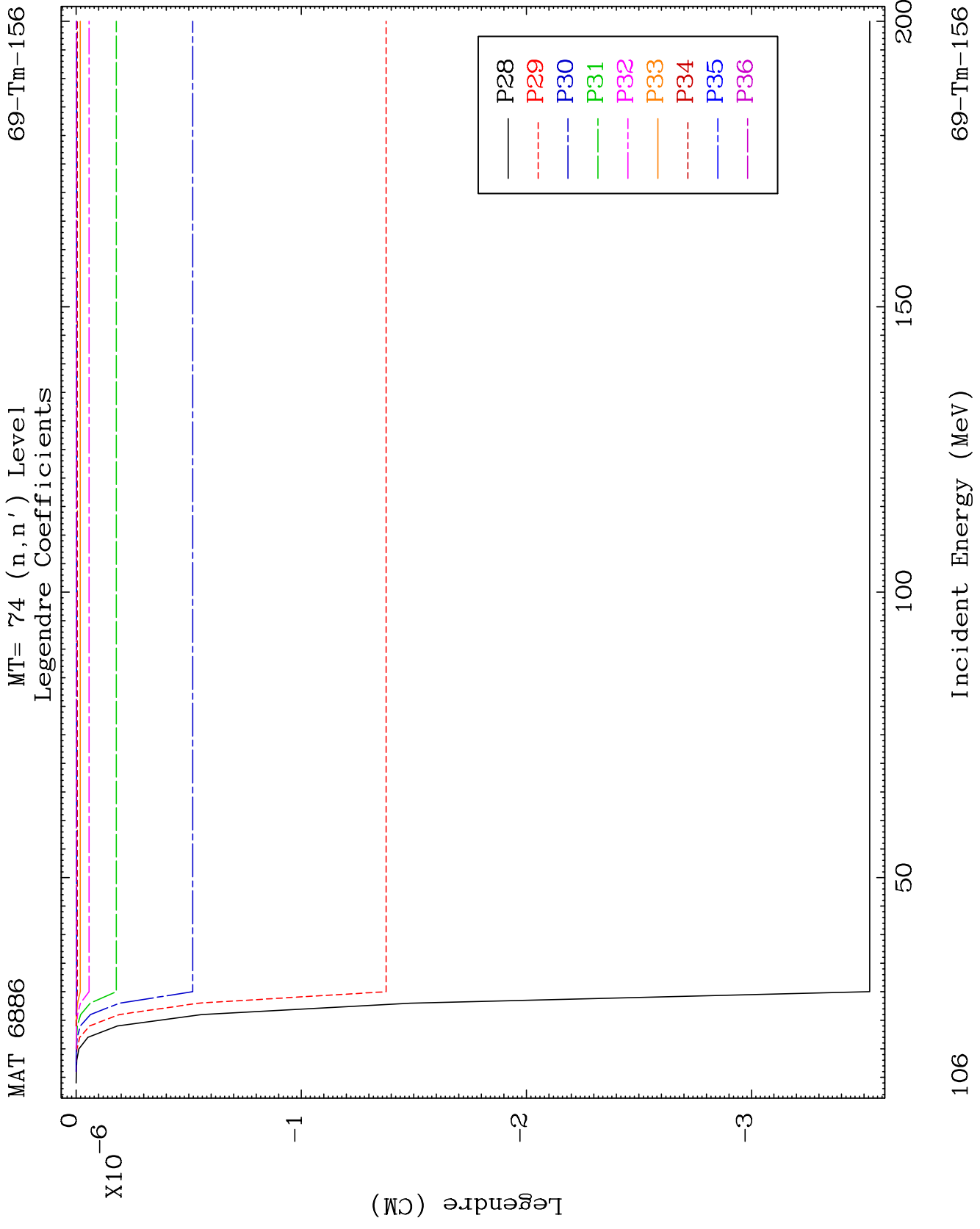


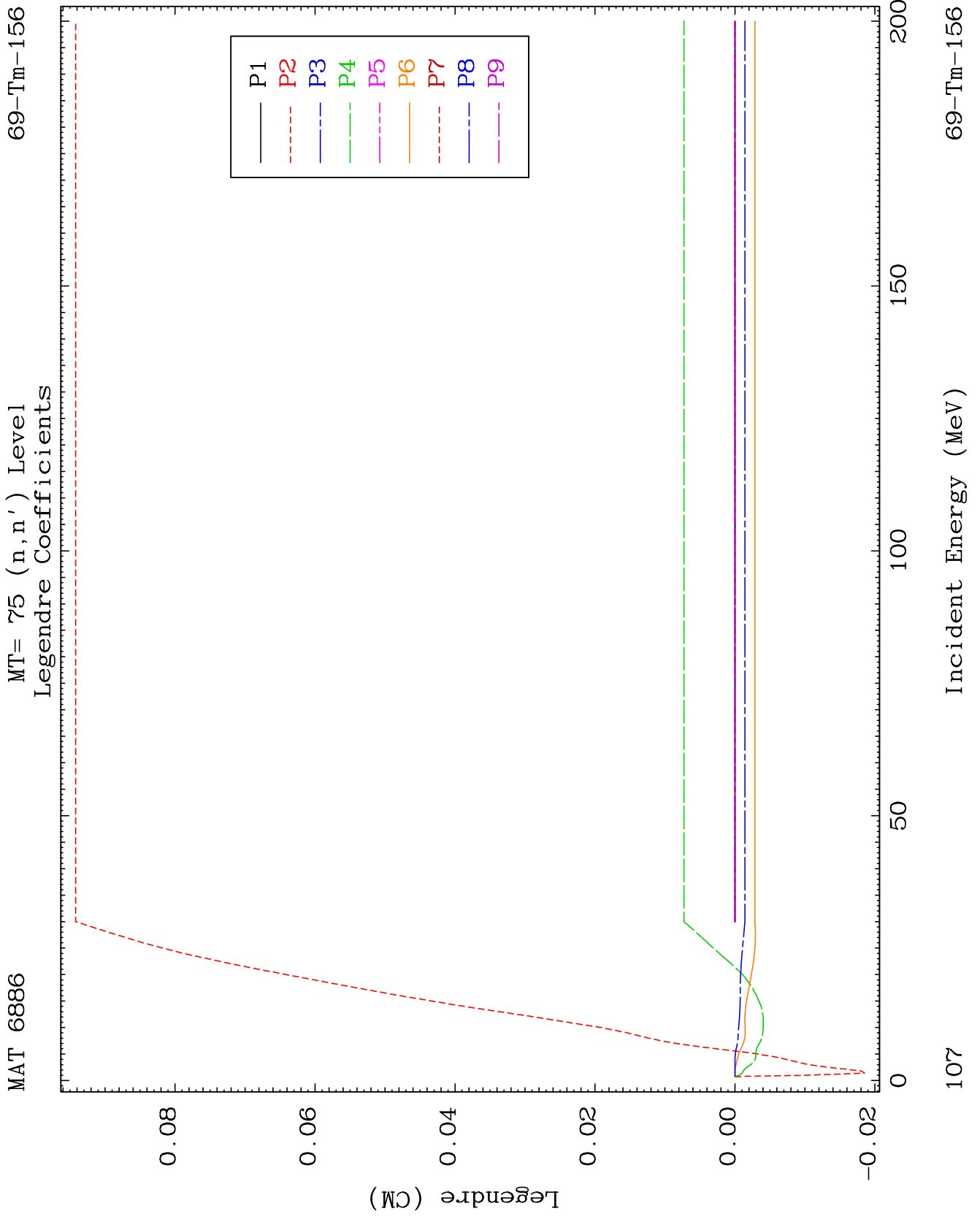
MAT 6886

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

69-Tm-156



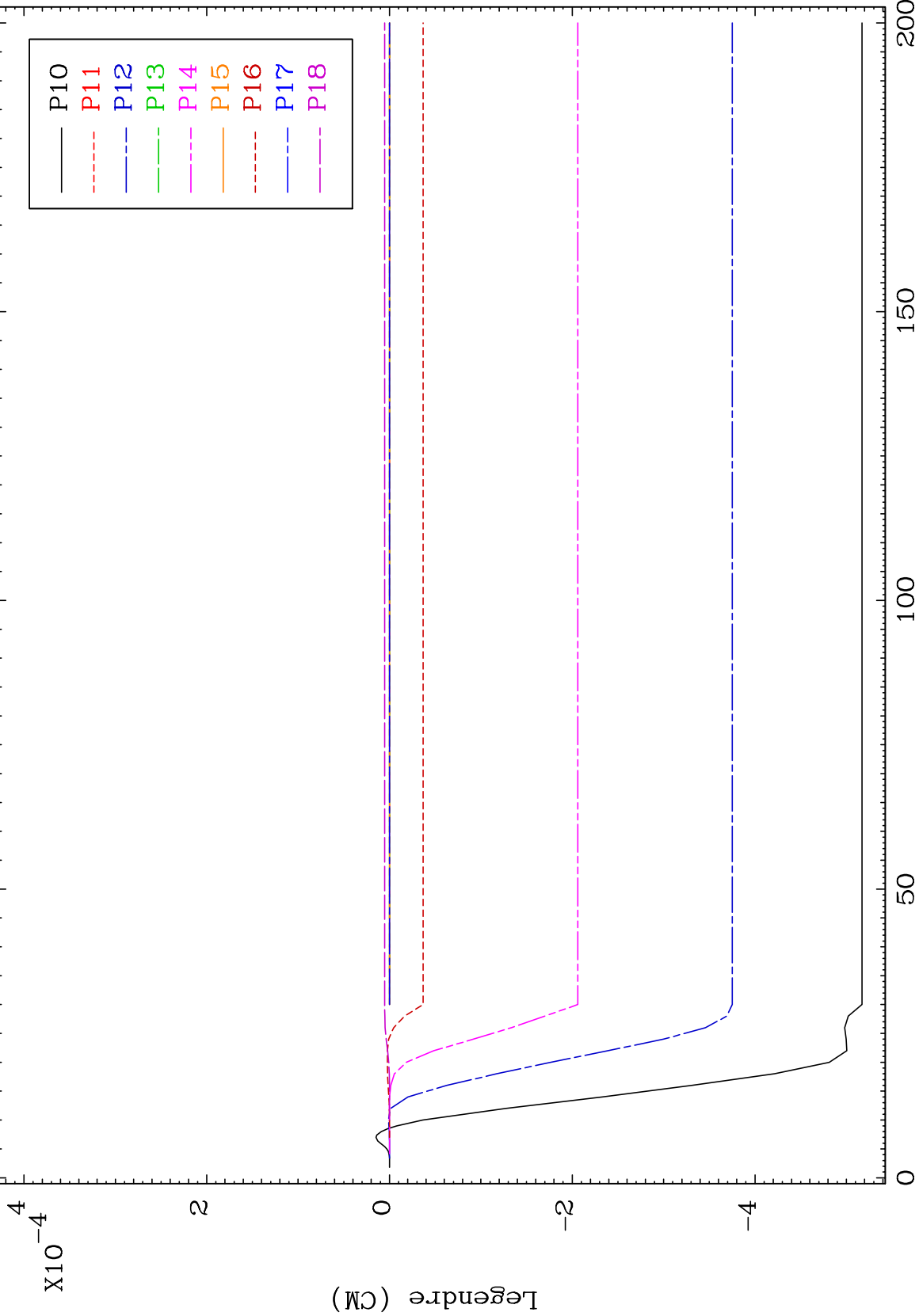




MAT 6886

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

69-Tm-156



108

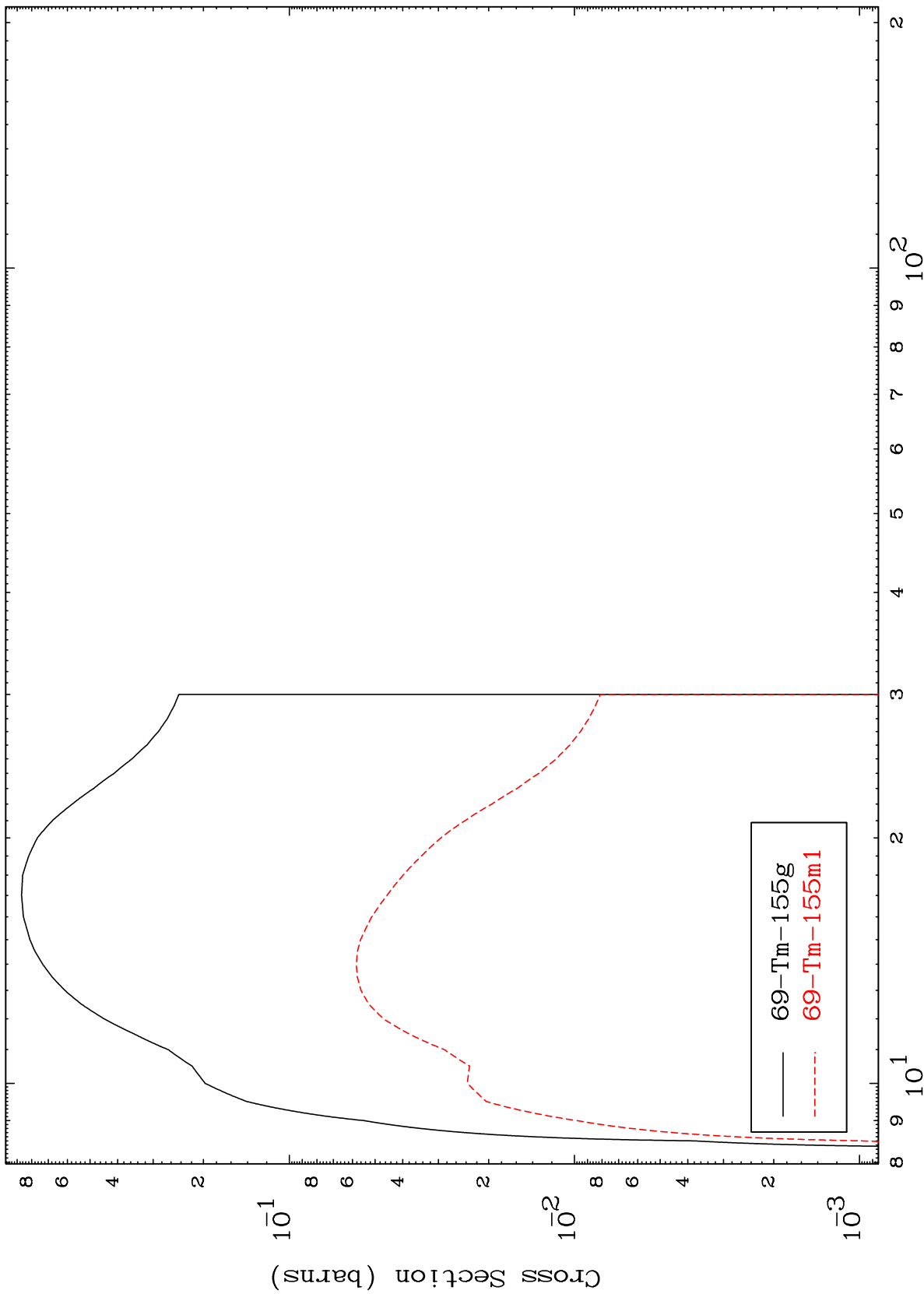
Incident Energy (MeV)

69-Tm-156

MAT 6886

69-Tm-156

(n,2n)
Radionuclide Production Cross Section



69-Tm-156

Incident Energy (MeV)

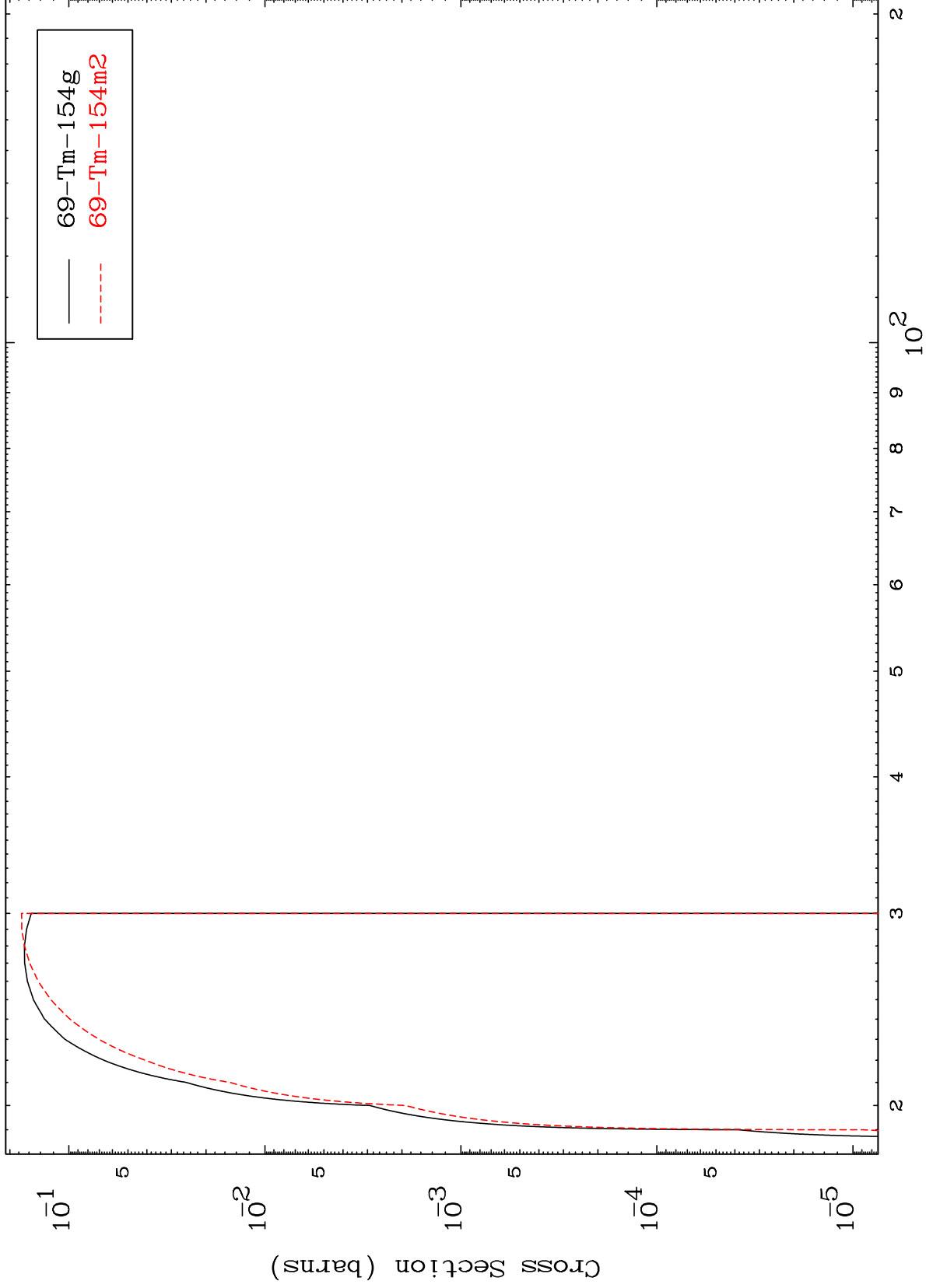
110

MAT 6886

(n,3n)

69-Tm-156

Radionuclide Production Cross Section



111

Incident Energy (MeV)

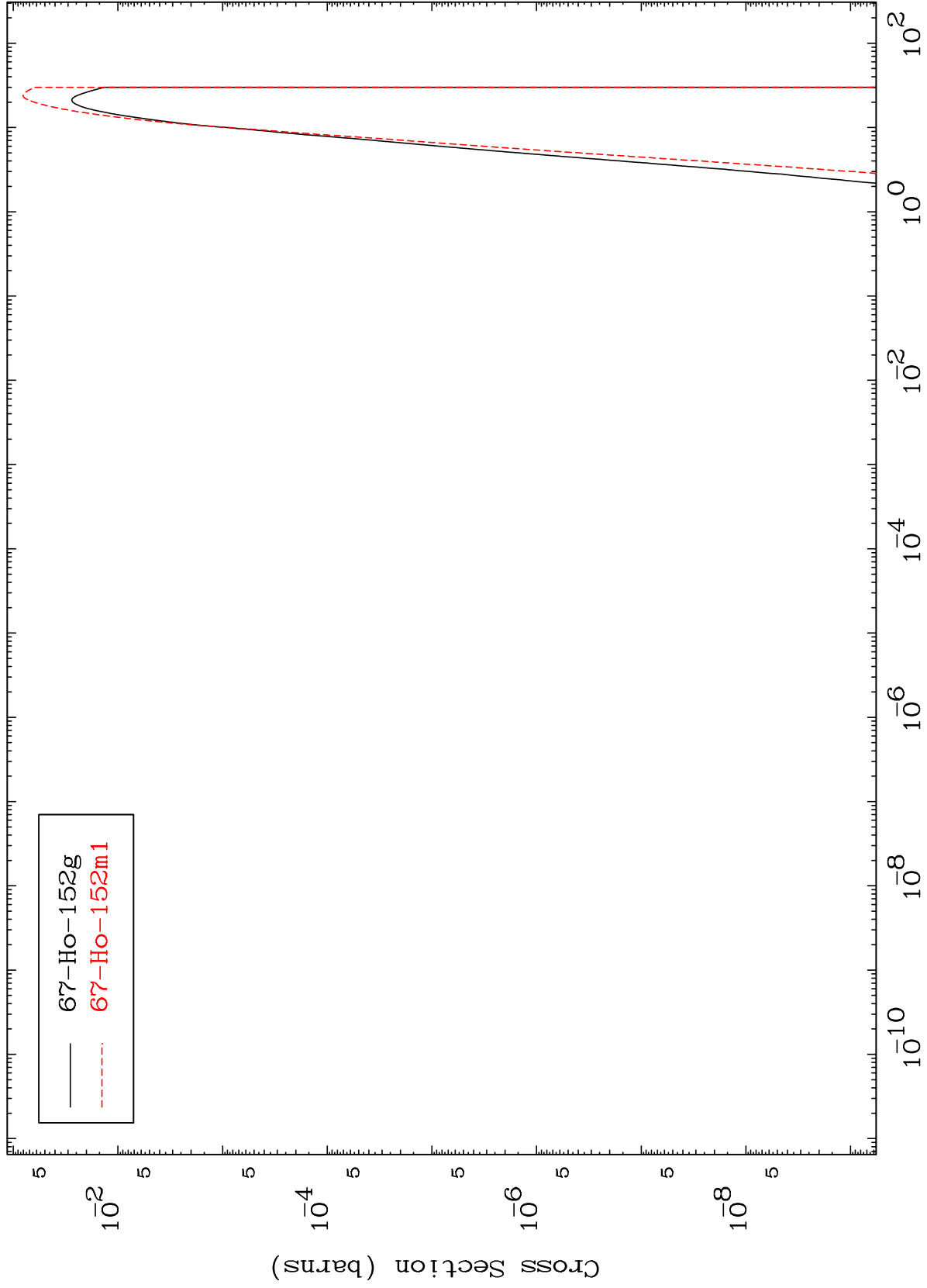
69-Tm-156

MAT 6886

$(n, n') \alpha$

69-Tm-156

Radionuclide Production Cross Section



112

Incident Energy (MeV)

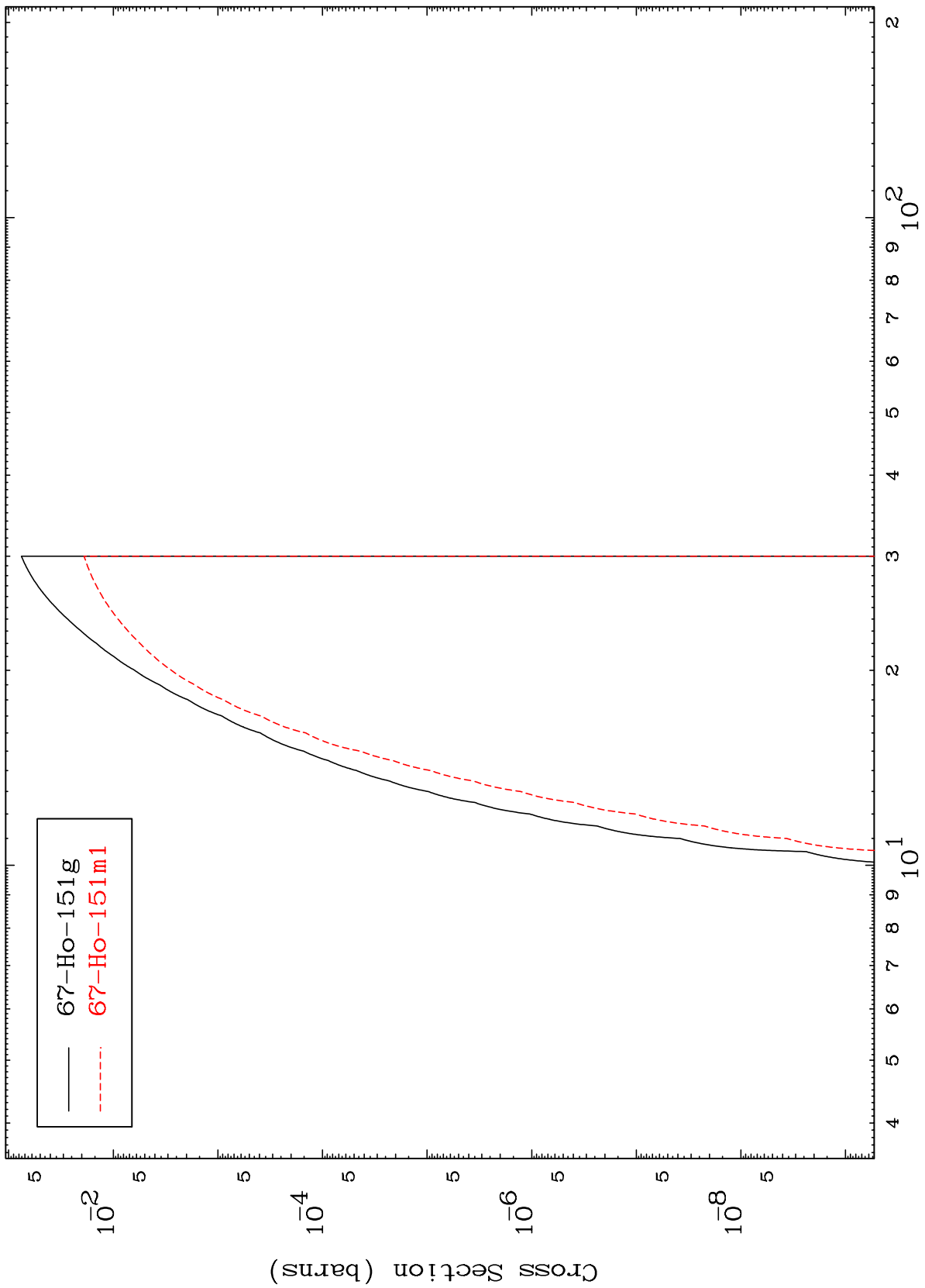
69-Tm-156

MAT 6886

(n,2n) α

69-Tm-156

Radionuclide Production Cross Section



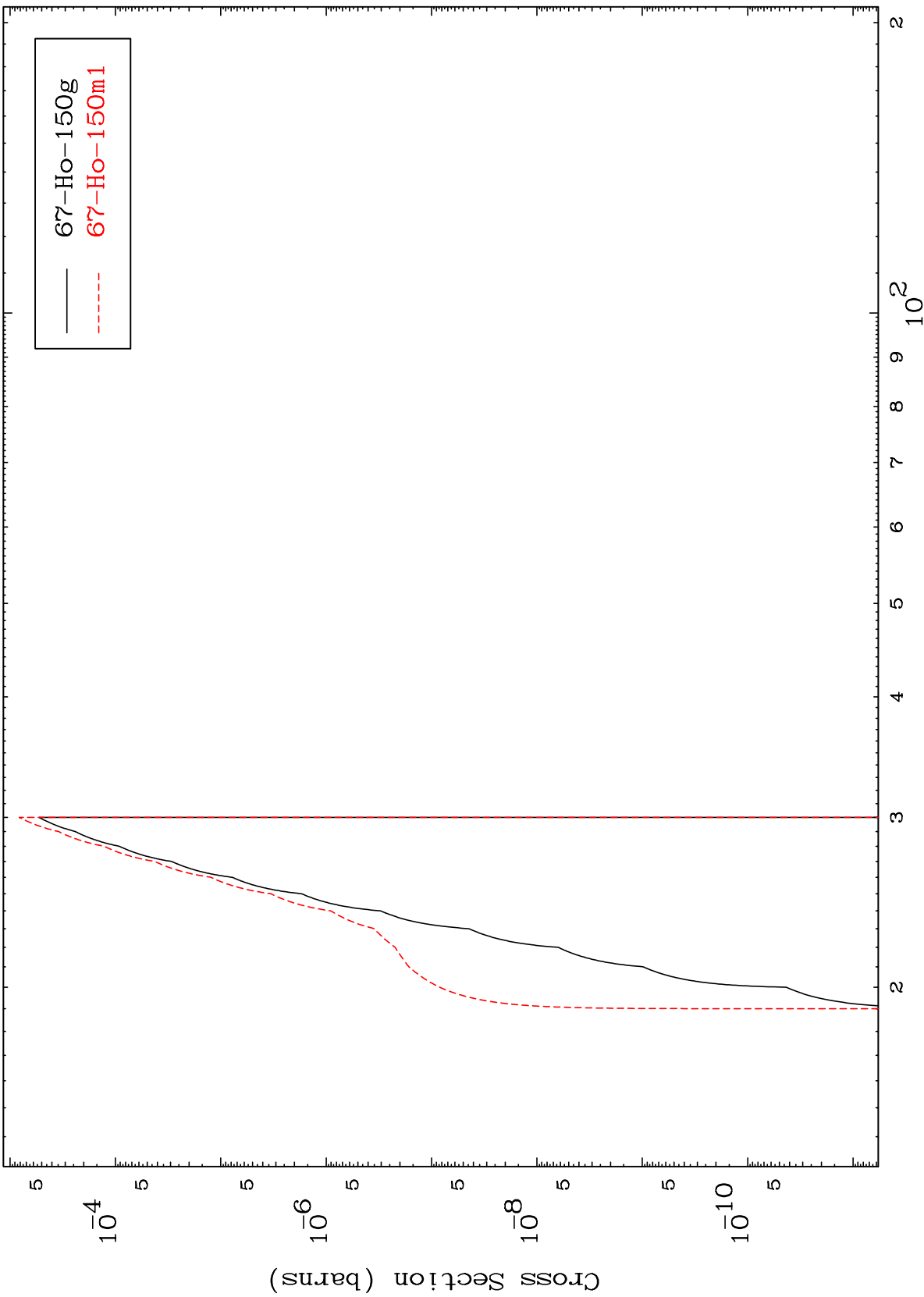
— 67-Ho-151g
- - - 67-Ho-151m1

113

Incident Energy (MeV)

69-Tm-156

Radionuclide Production Cross Section



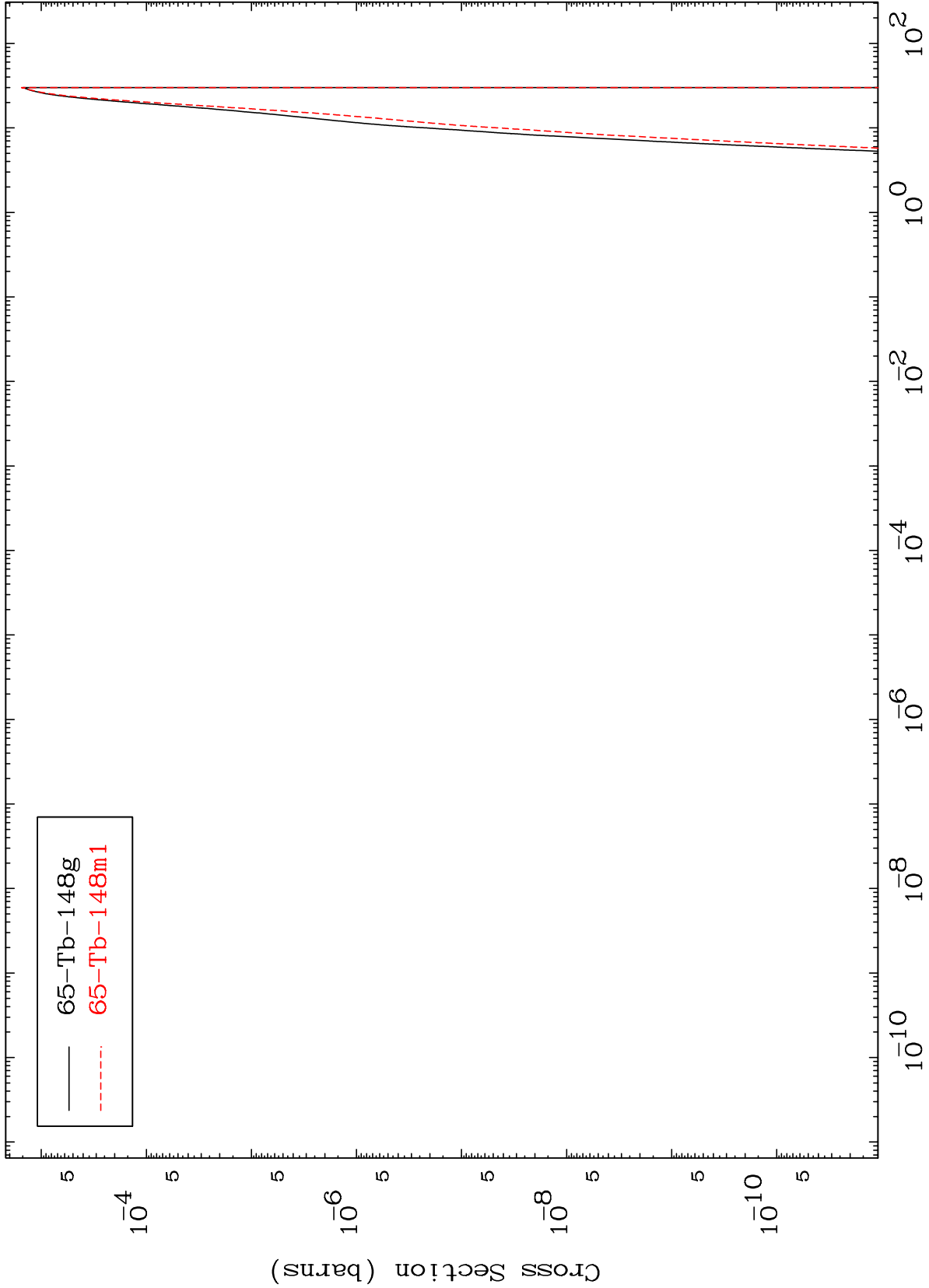
67-Ho-150g
67-Ho-150m1

MAT 6886

(n,n') 2 α

69-Tm-156

Radionuclide Production Cross Section



115

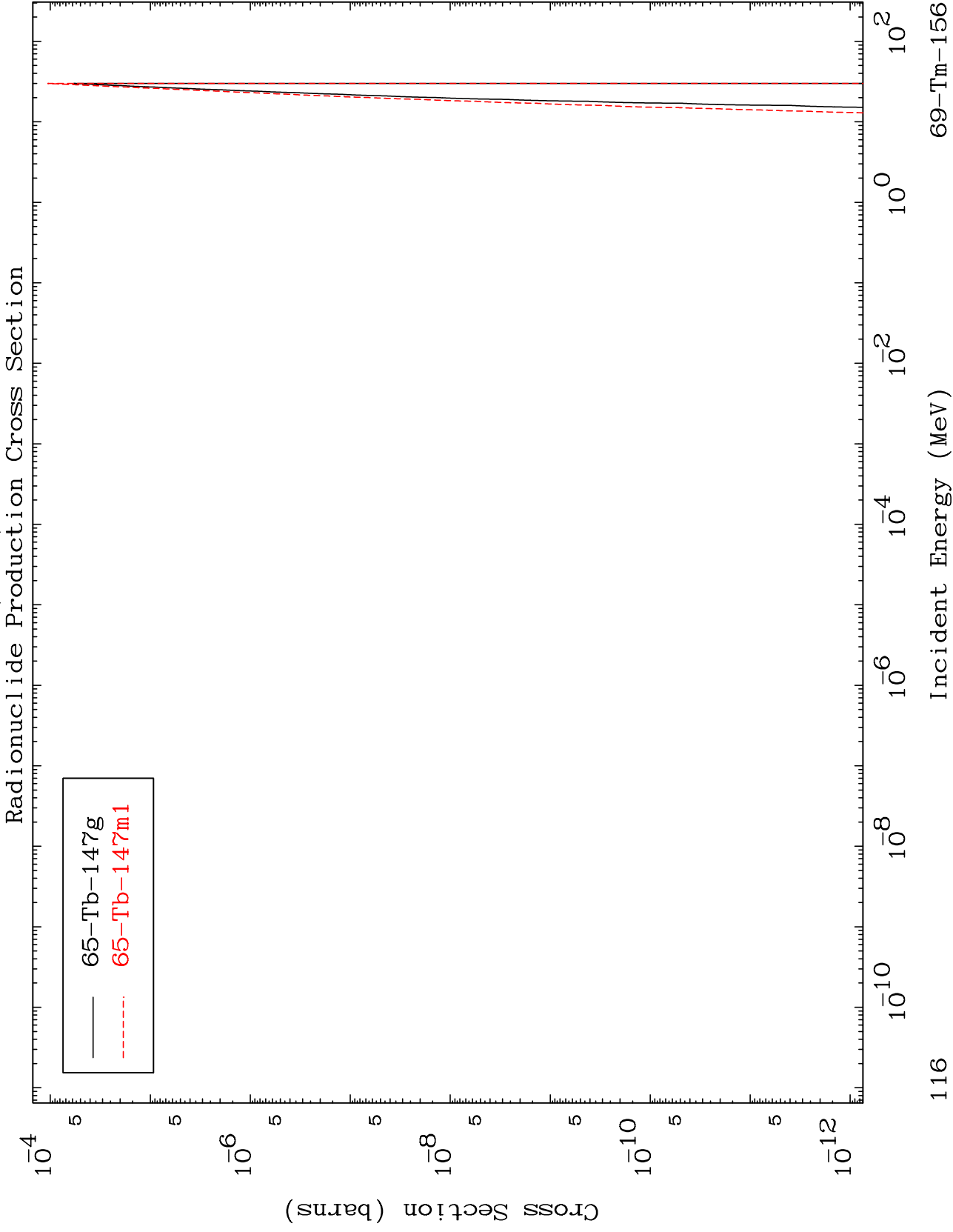
Incident Energy (MeV)

69-Tm-156

MAT 6886

(n,2n) 2α

69-Tm-156

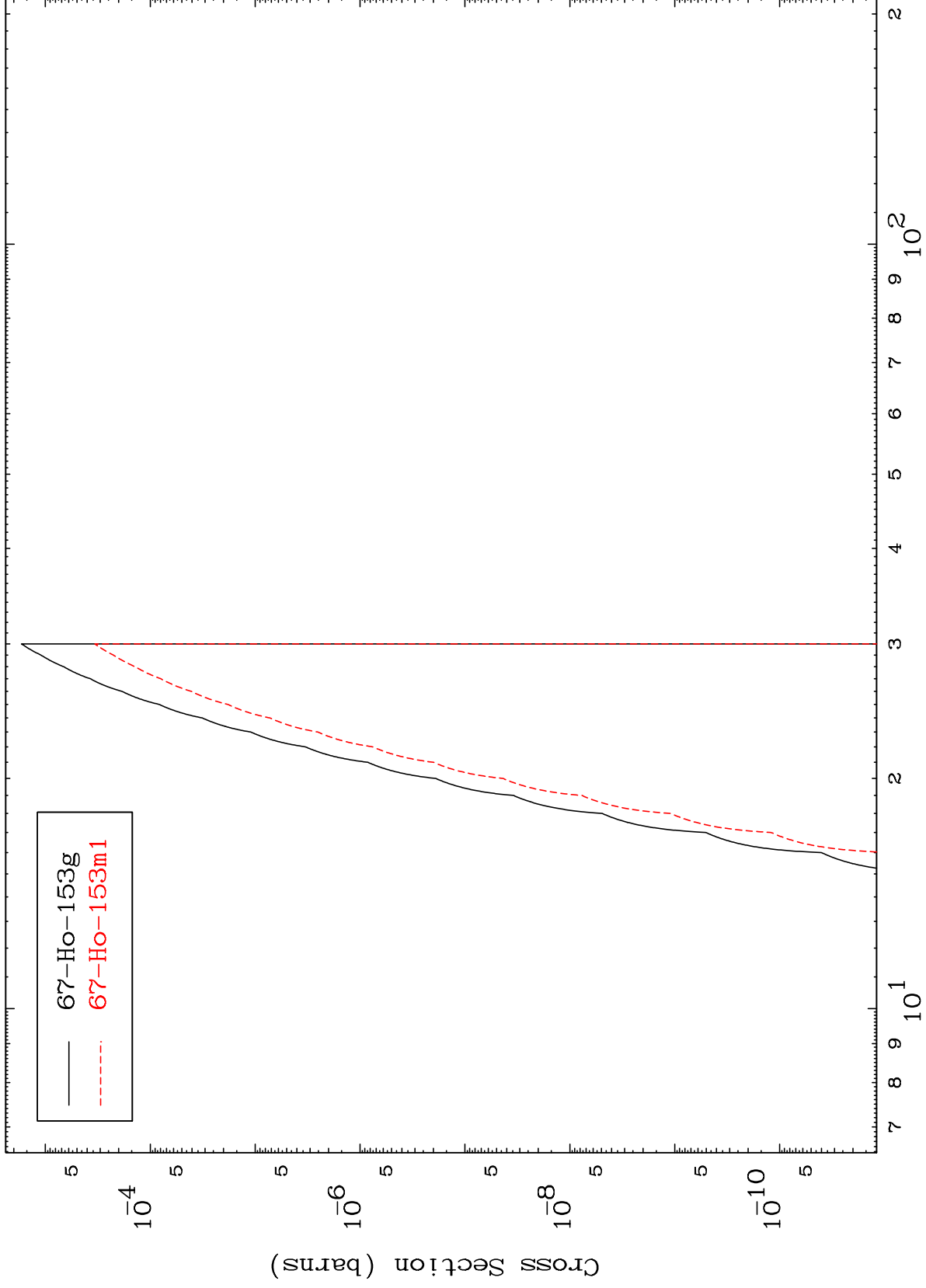


MAT 6886

(n,n') He-3

69-Tm-156

Radionuclide Production Cross Section

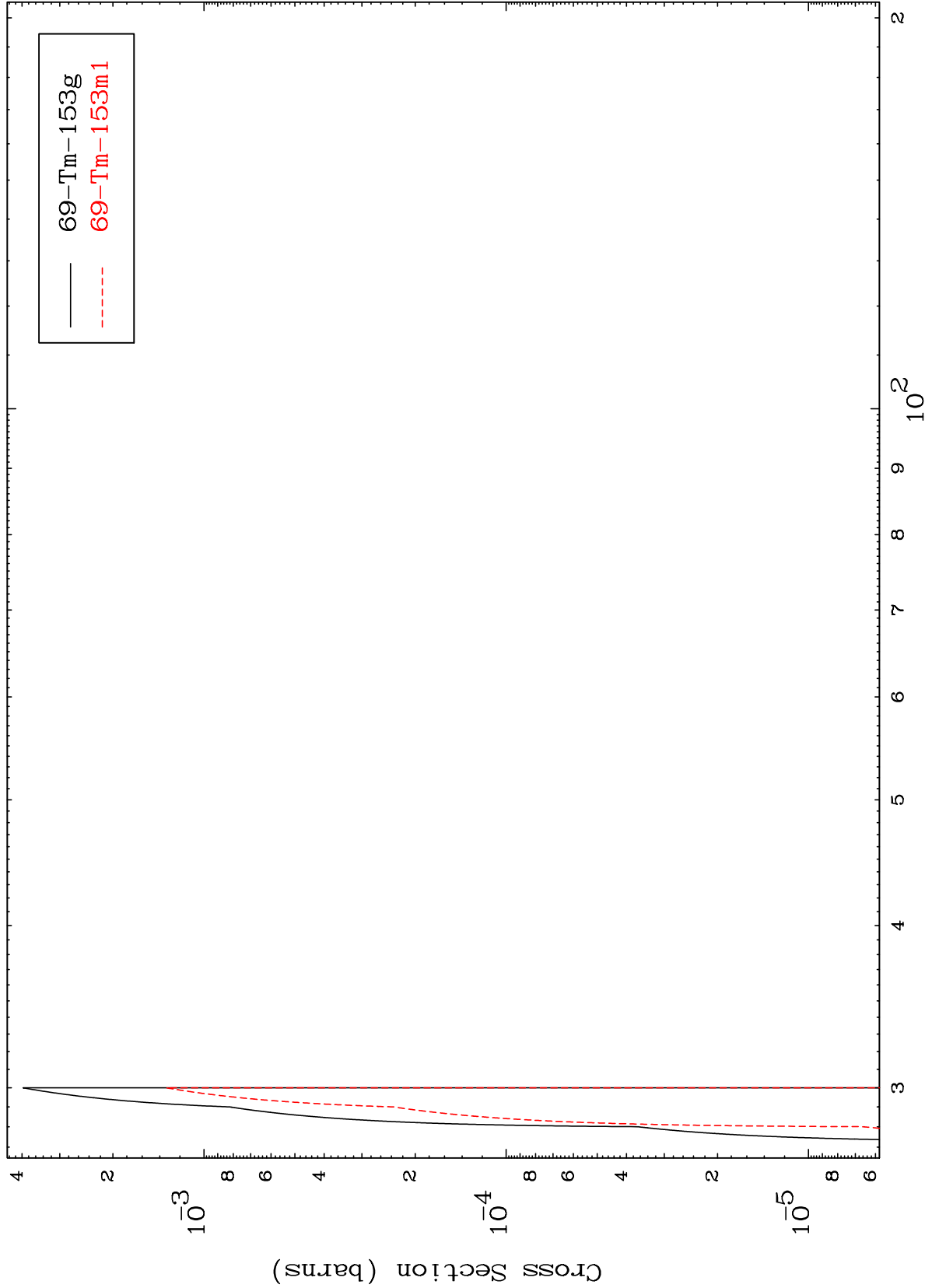


117

Incident Energy (MeV)

69-Tm-156

Radionuclide Production Cross Section

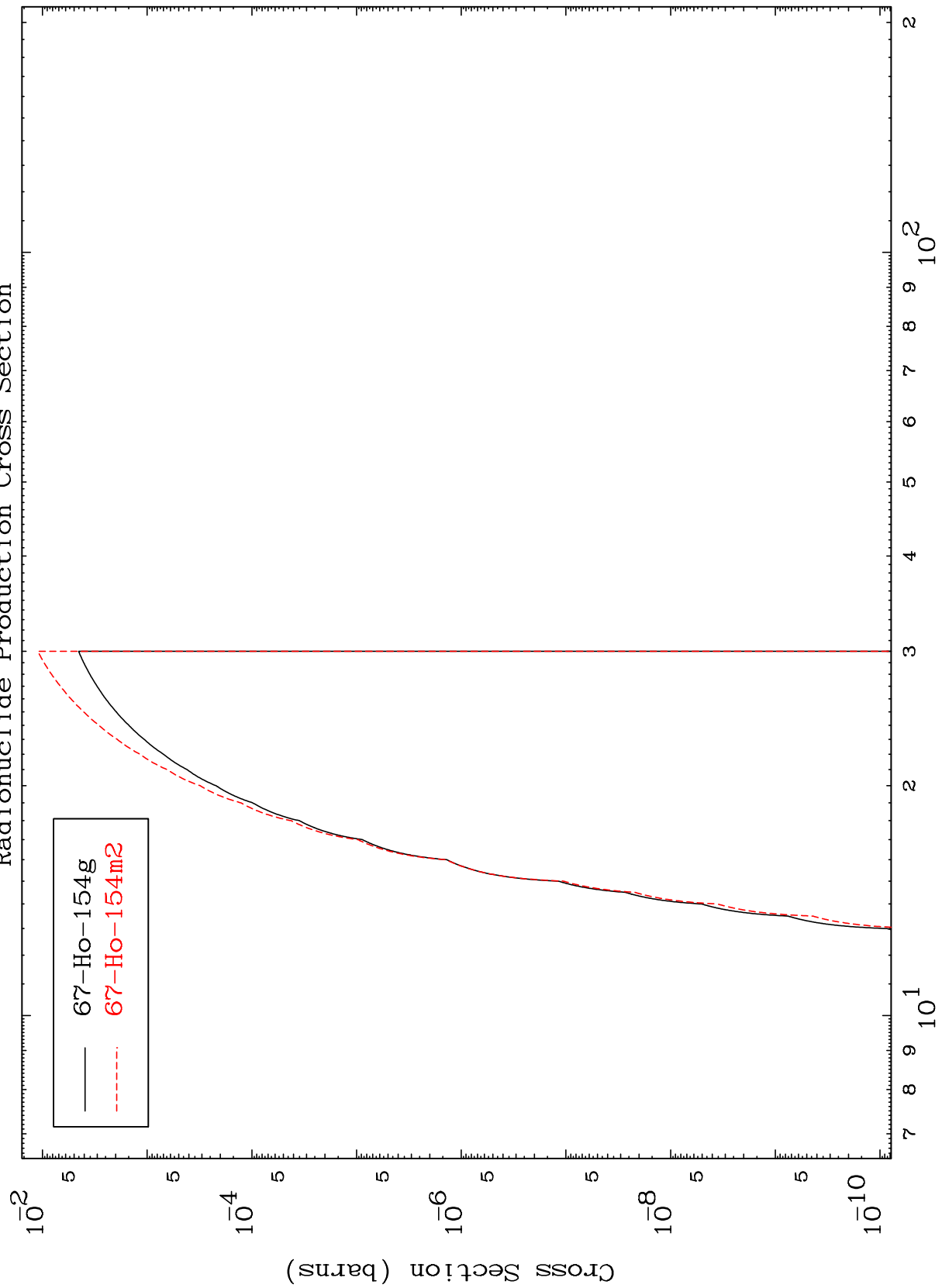


MAT 6886

(n,2n) p

69-Tm-156

Radionuclide Production Cross Section



67-Ho-154g
67-Ho-154m2

119

Incident Energy (MeV)

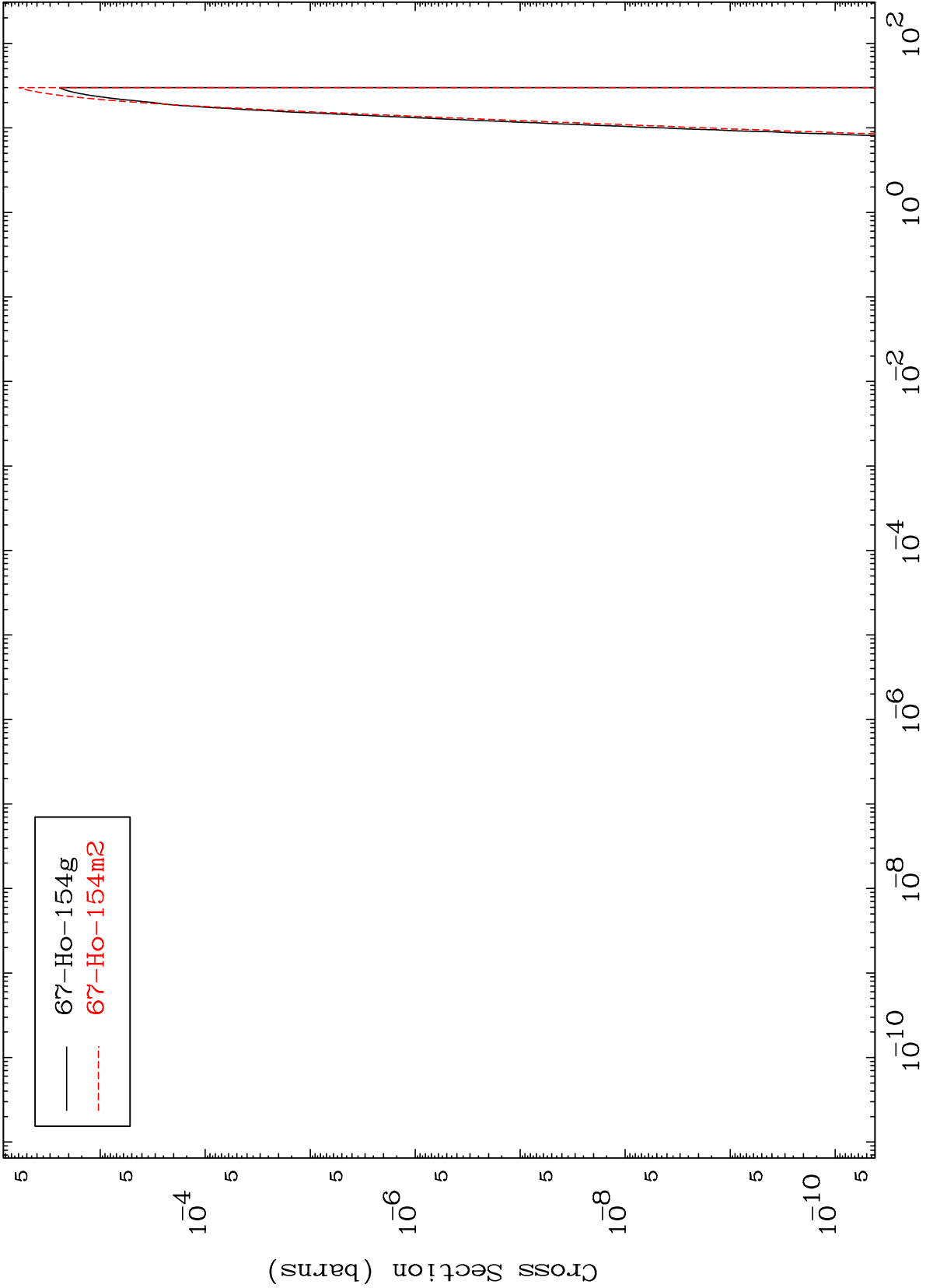
69-Tm-156

MAT 6886

(n,He-3)

69-Tm-156

Radionuclide Production Cross Section

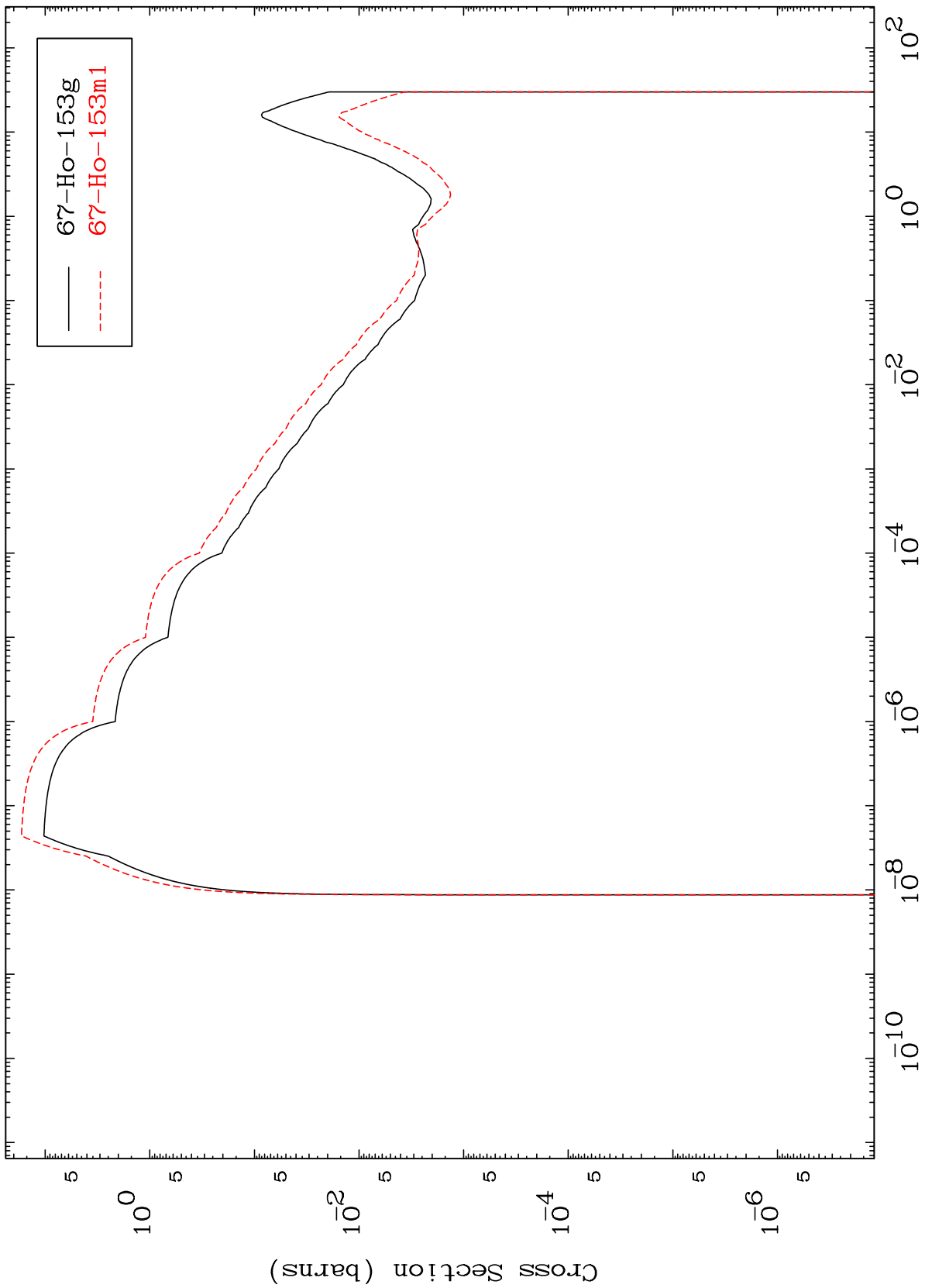


67-Ho-154g
67-Ho-154m2

MAT 6886

69-Tm-156

(n, α)
Radionuclide Production Cross Section



121

69-Tm-156

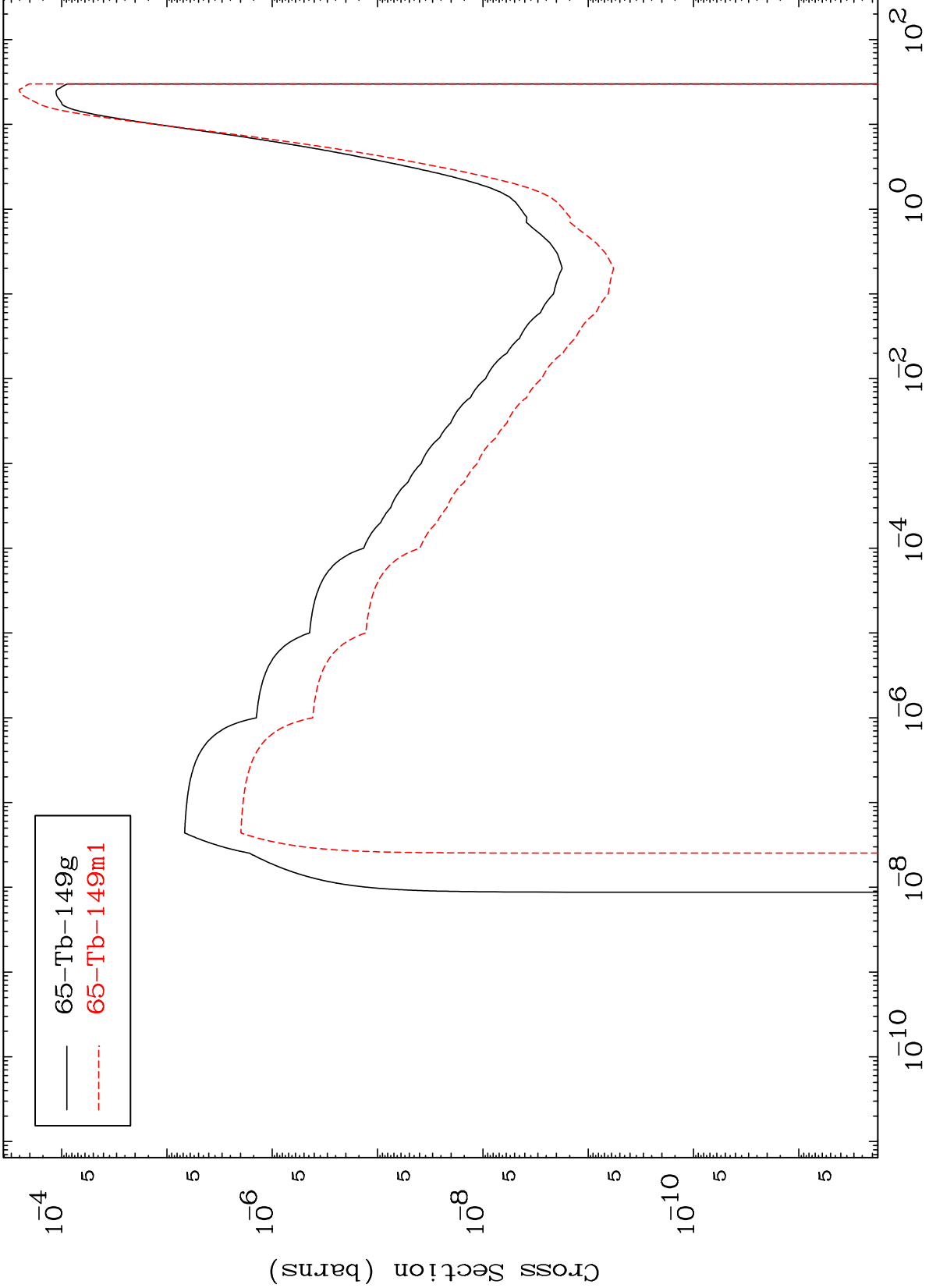
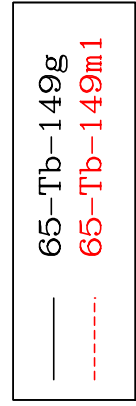
Incident Energy (MeV)

MAT 6886

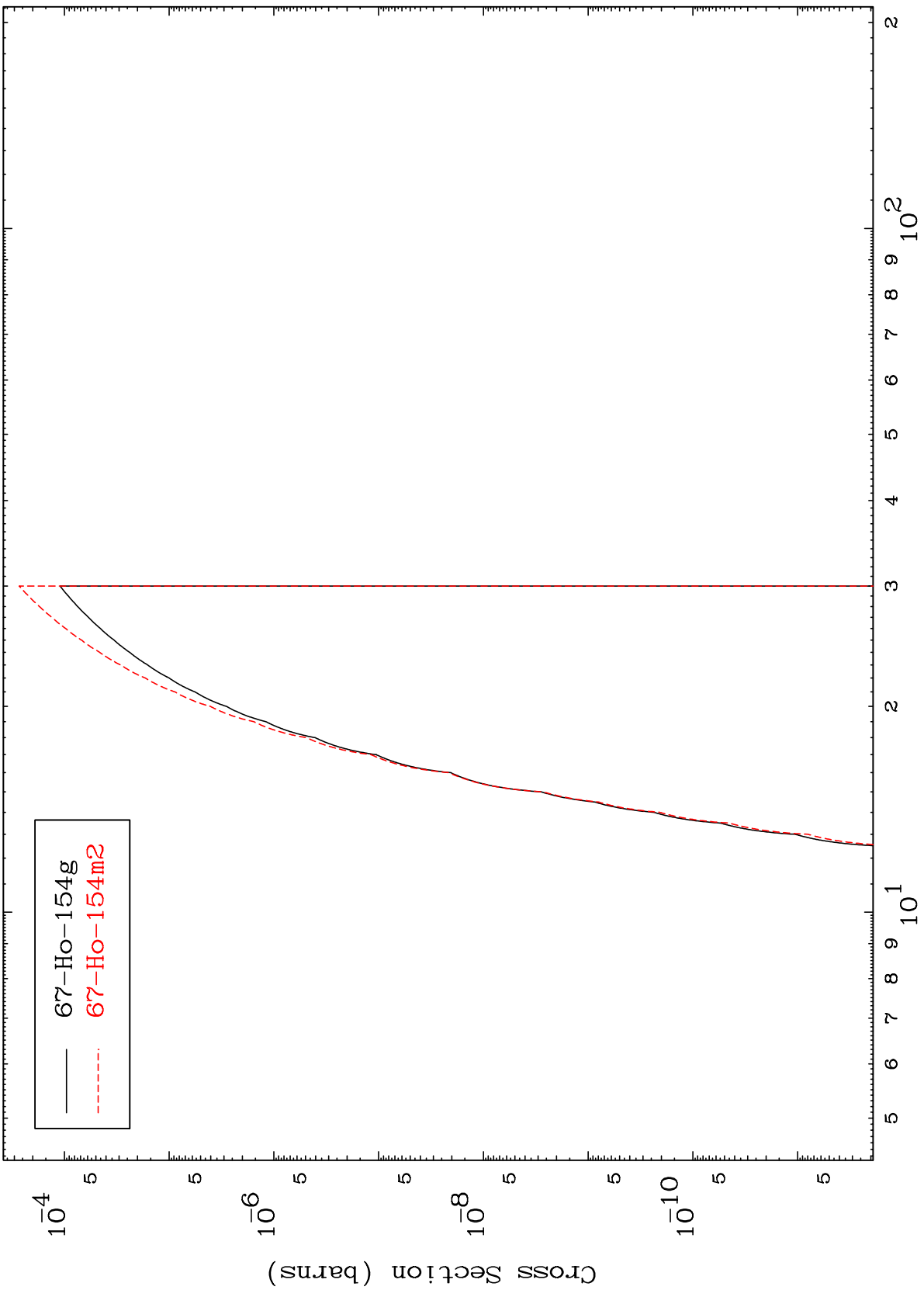
(n,2α)

69-Tm-156

Radionuclide Production Cross Section



Radionuclide Production Cross Section



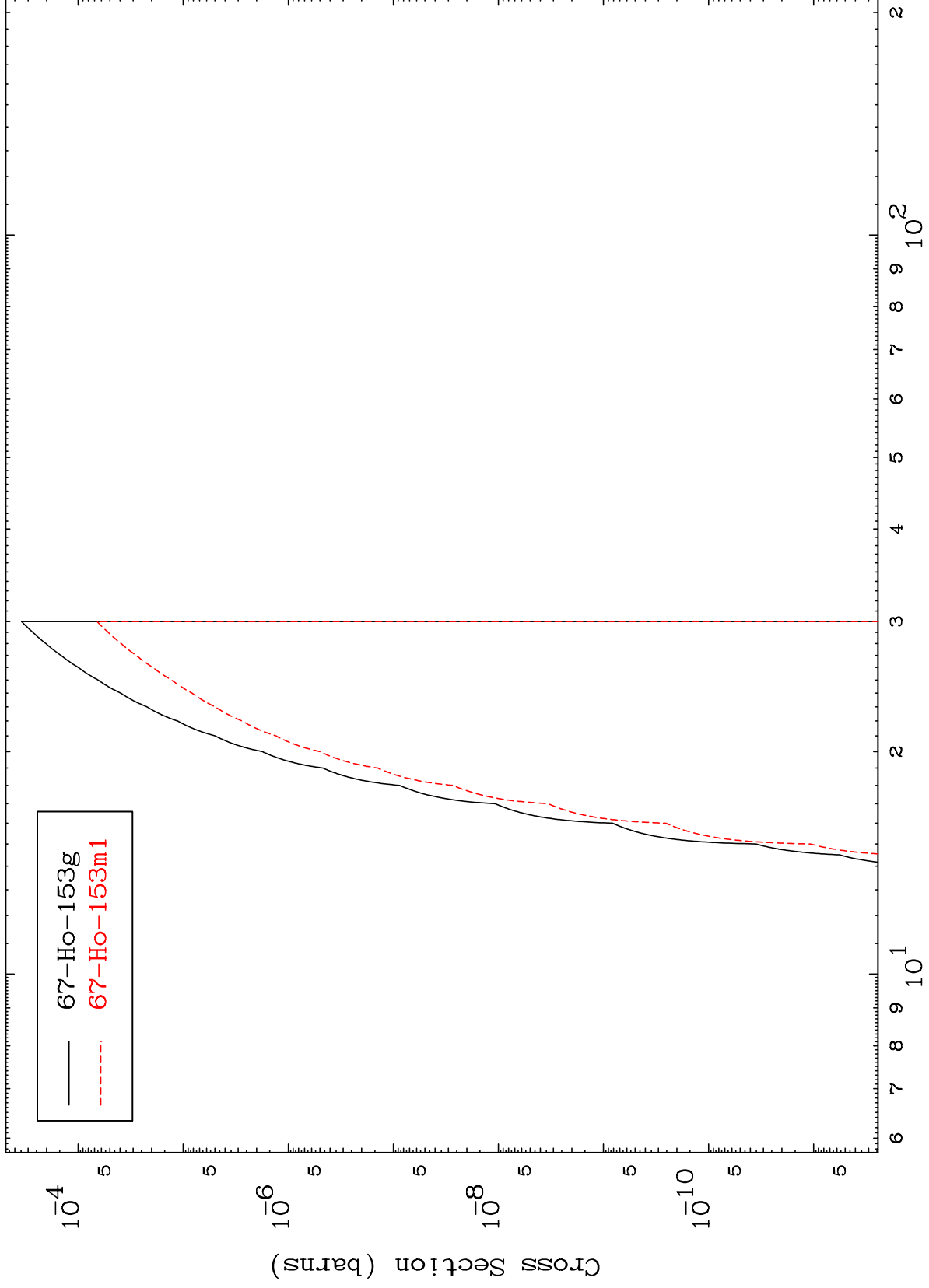
67-Ho-154g
67-Ho-154m2

MAT 6886

(n,p) t

69-Tm-156

Radionuclide Production Cross Section



124

Incident Energy (MeV)

69-Tm-156