

Program EVALPLOT
(Version 2021-1)

by

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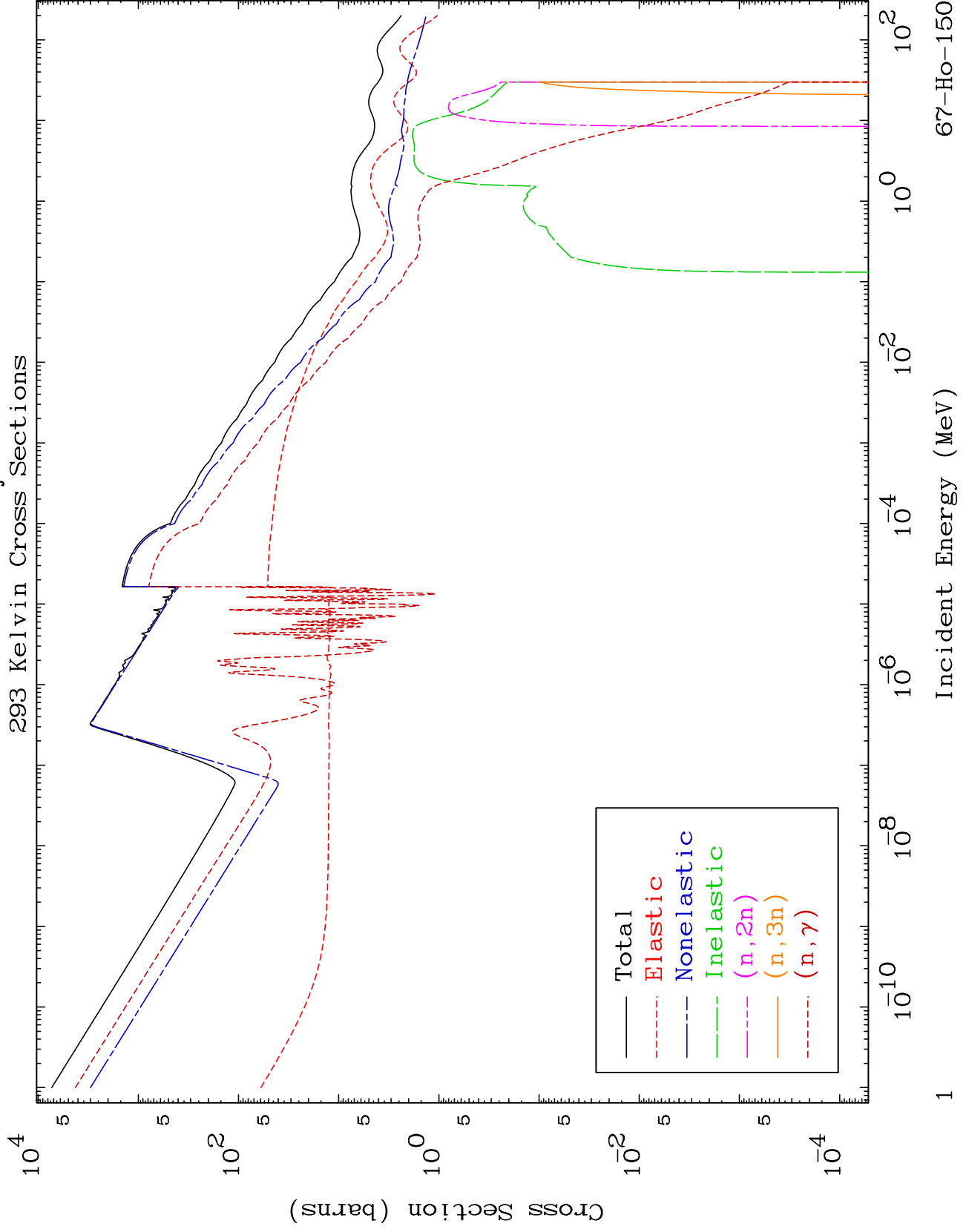
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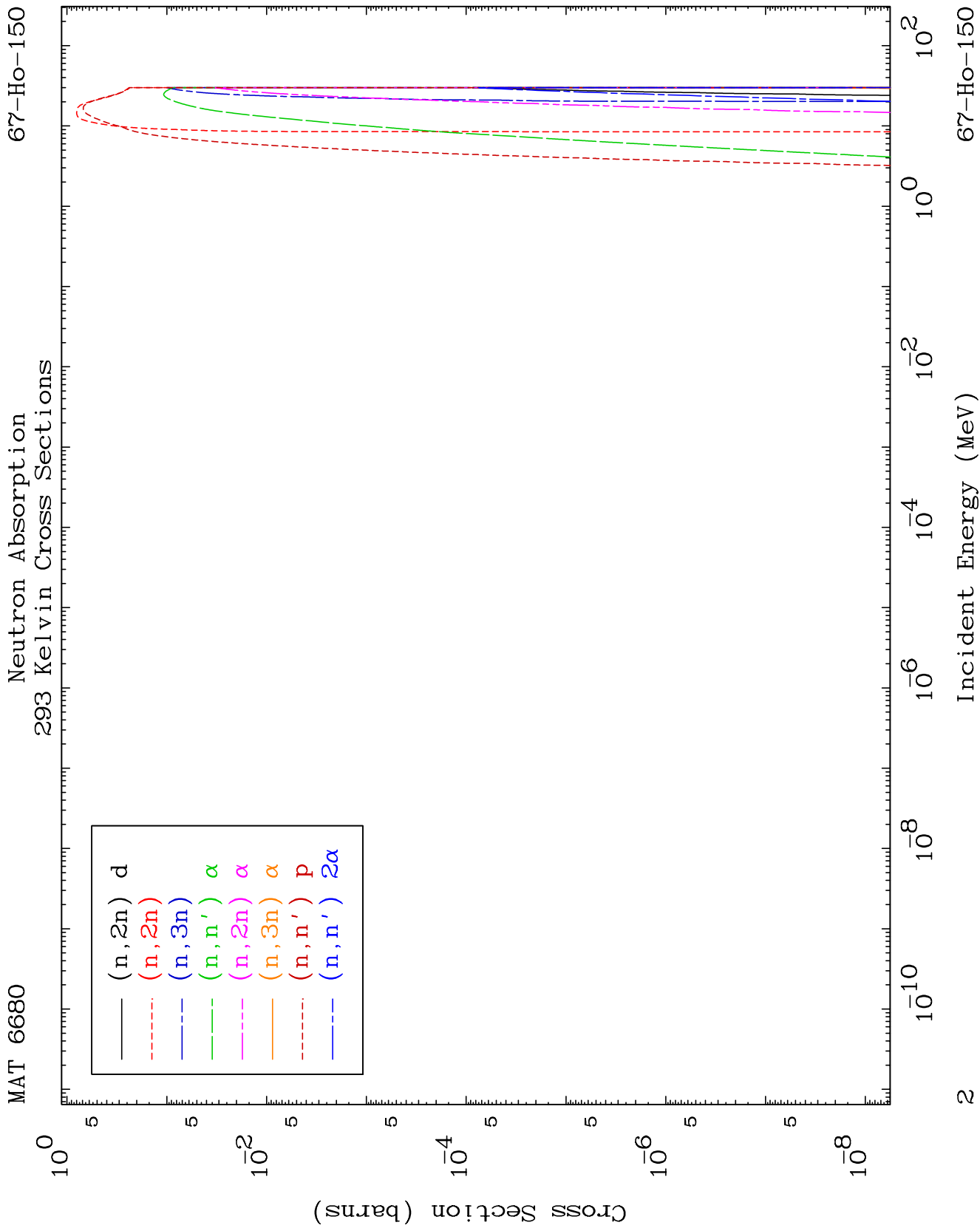
Press Mouse Button to Start

MAT 6680

Neutron Major
293 Kelvin Cross Sections

67-Ho-150

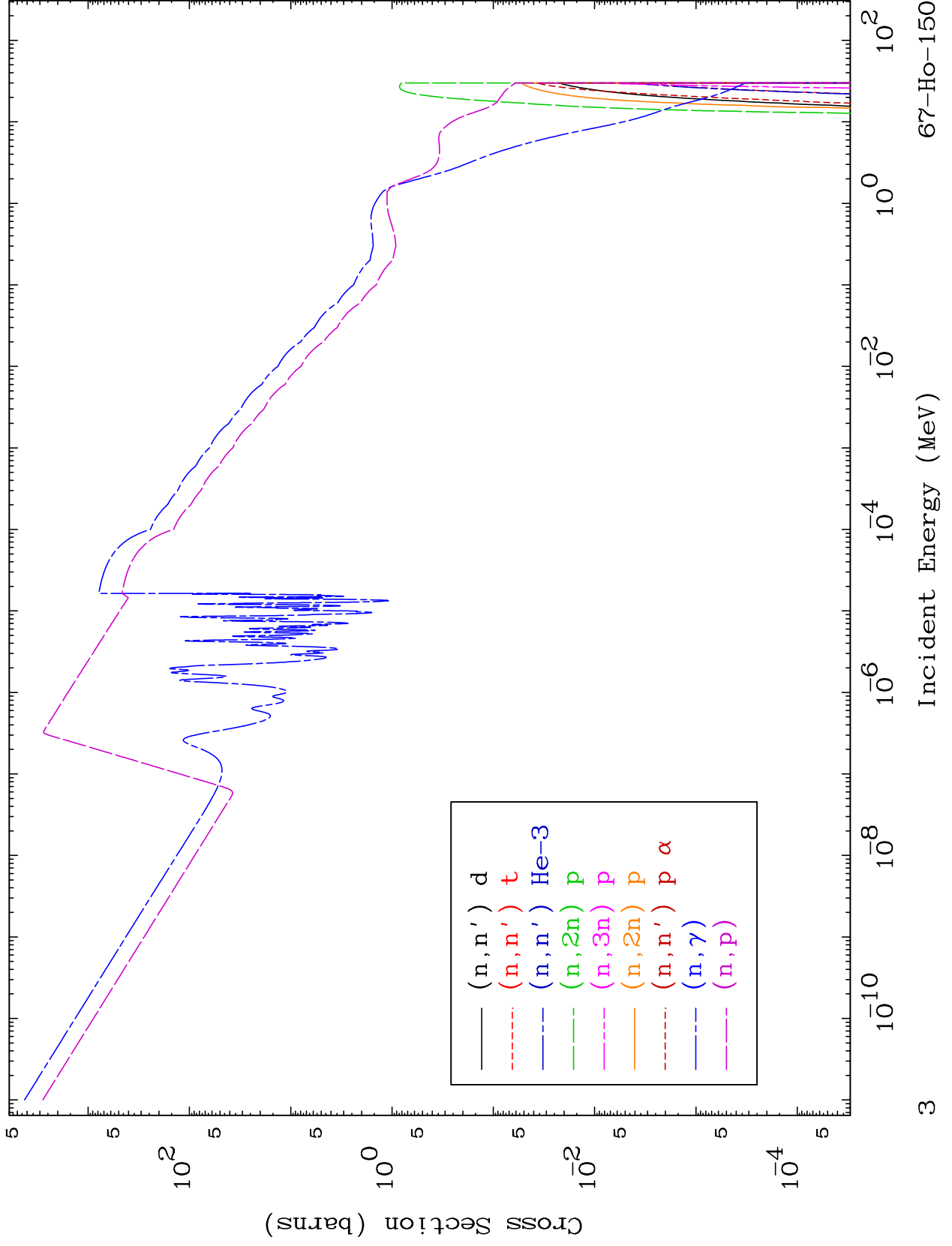


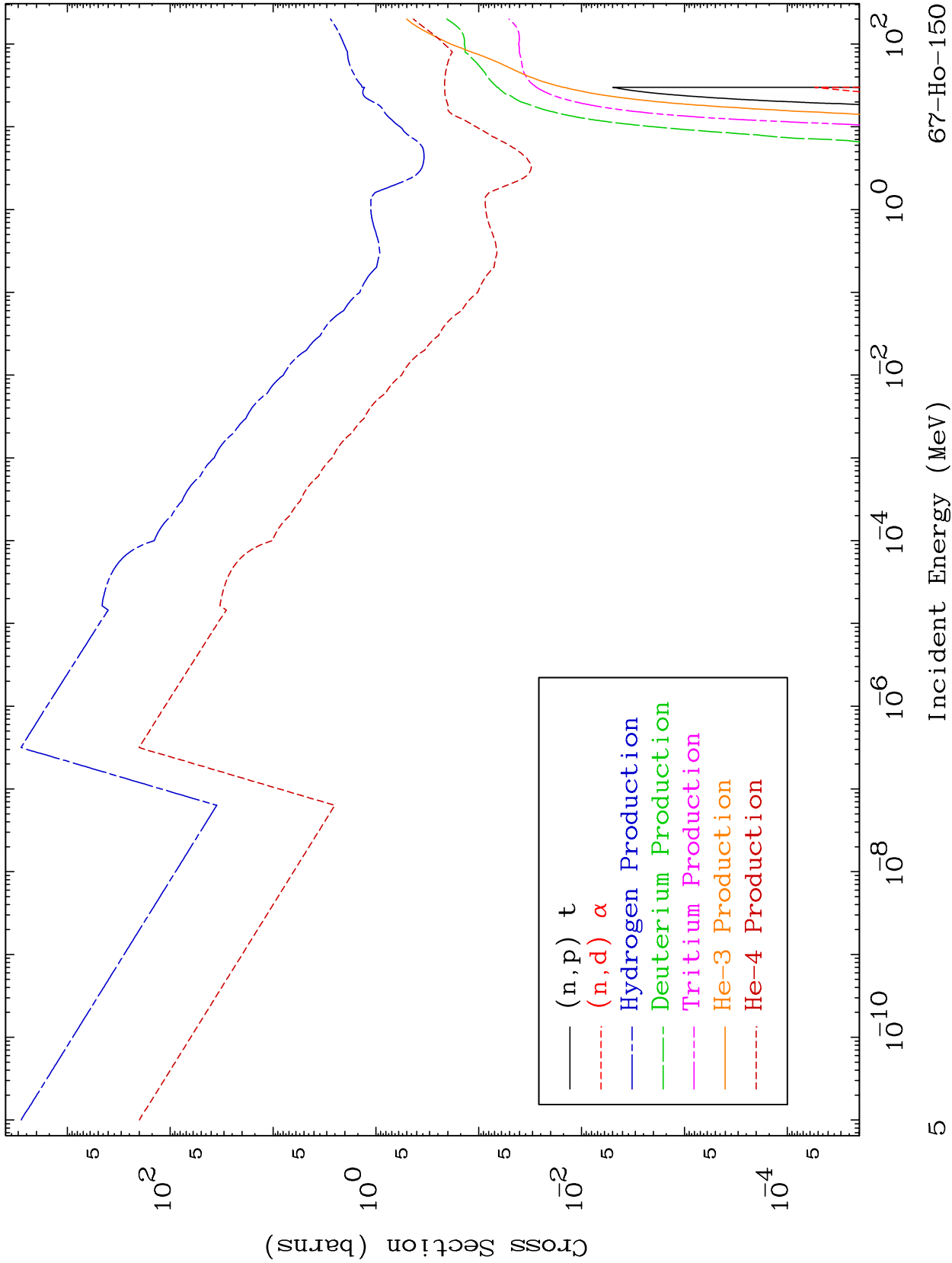


MAT 6680

Neutron Absorption
293 Kelvin Cross Sections

67-Ho-150

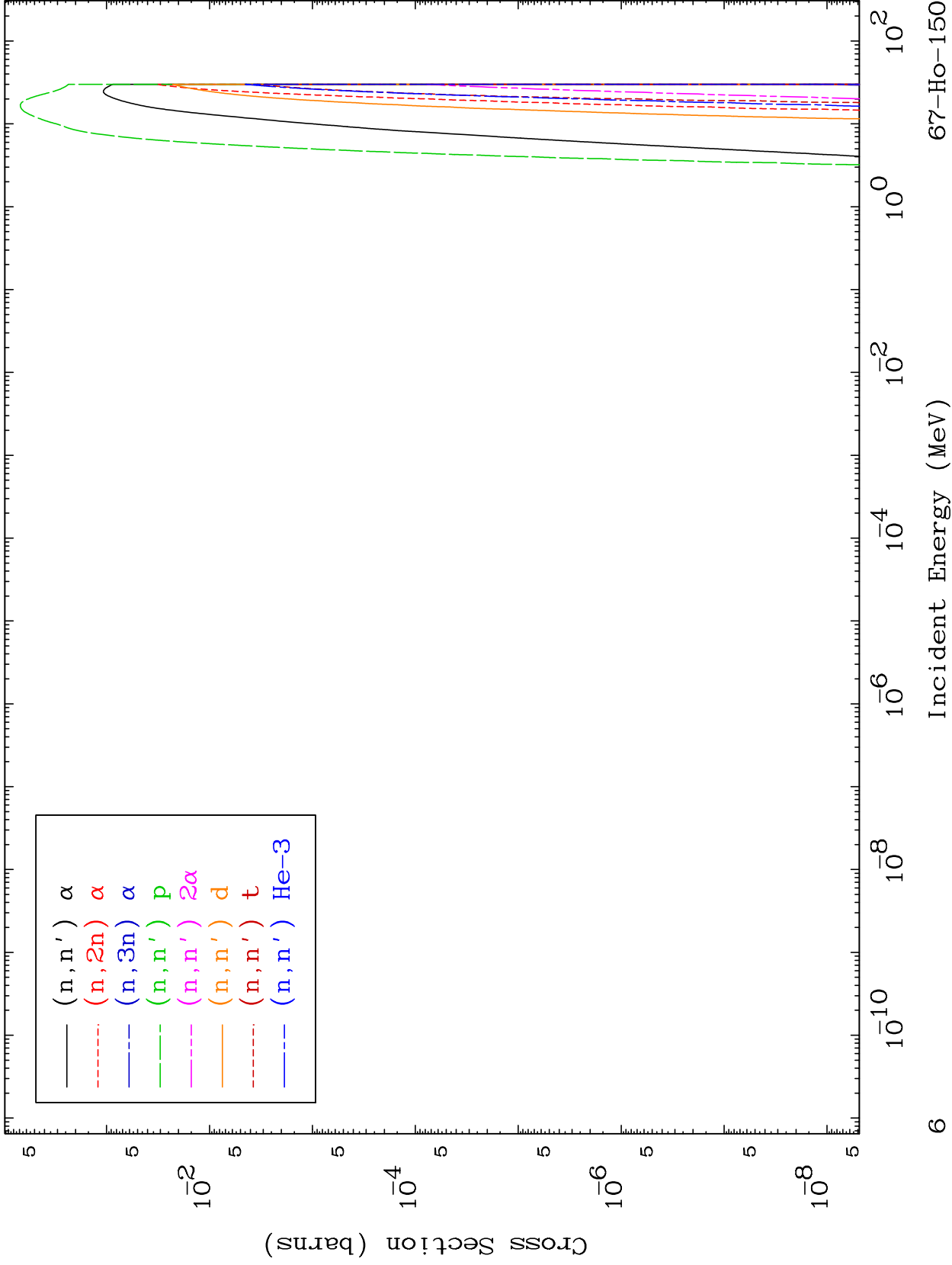




MAT 6680

Charged Particle
293 Kelvin Cross Sections

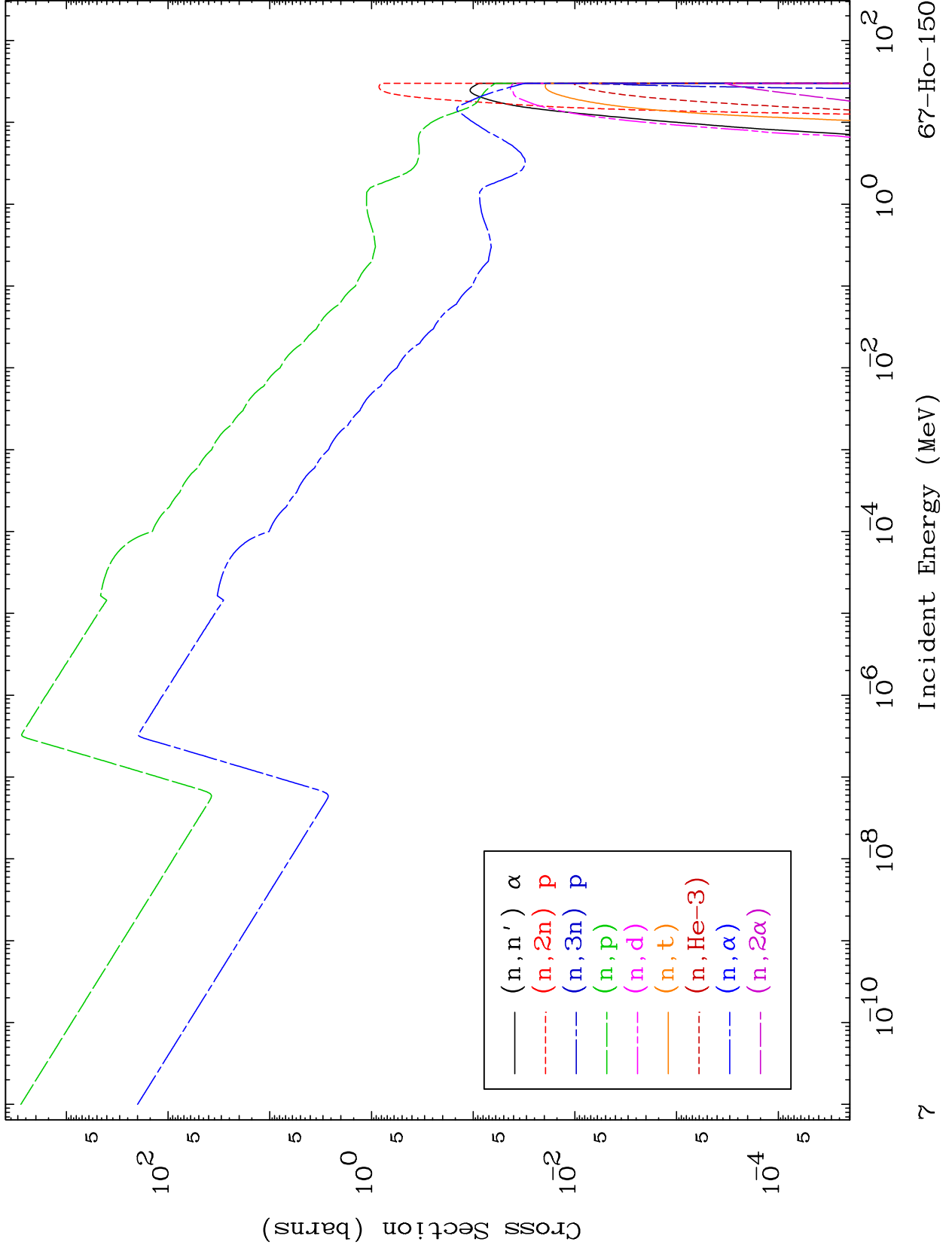
67-Ho-150



MAT 6680

Charged Particle
293 Kelvin Cross Sections

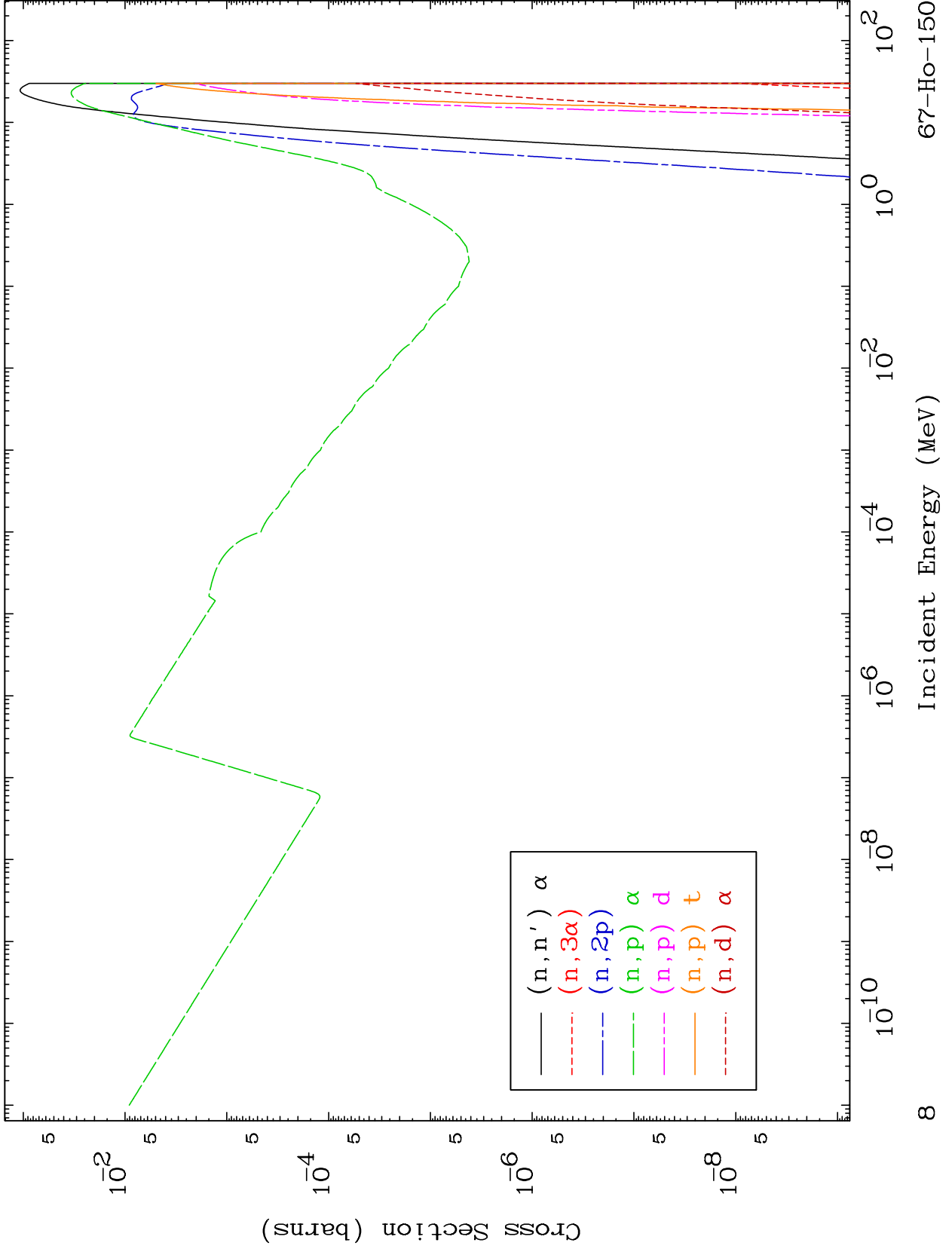
67-Ho-150



MAT 6680

Charged Particle
293 Kelvin Cross Sections

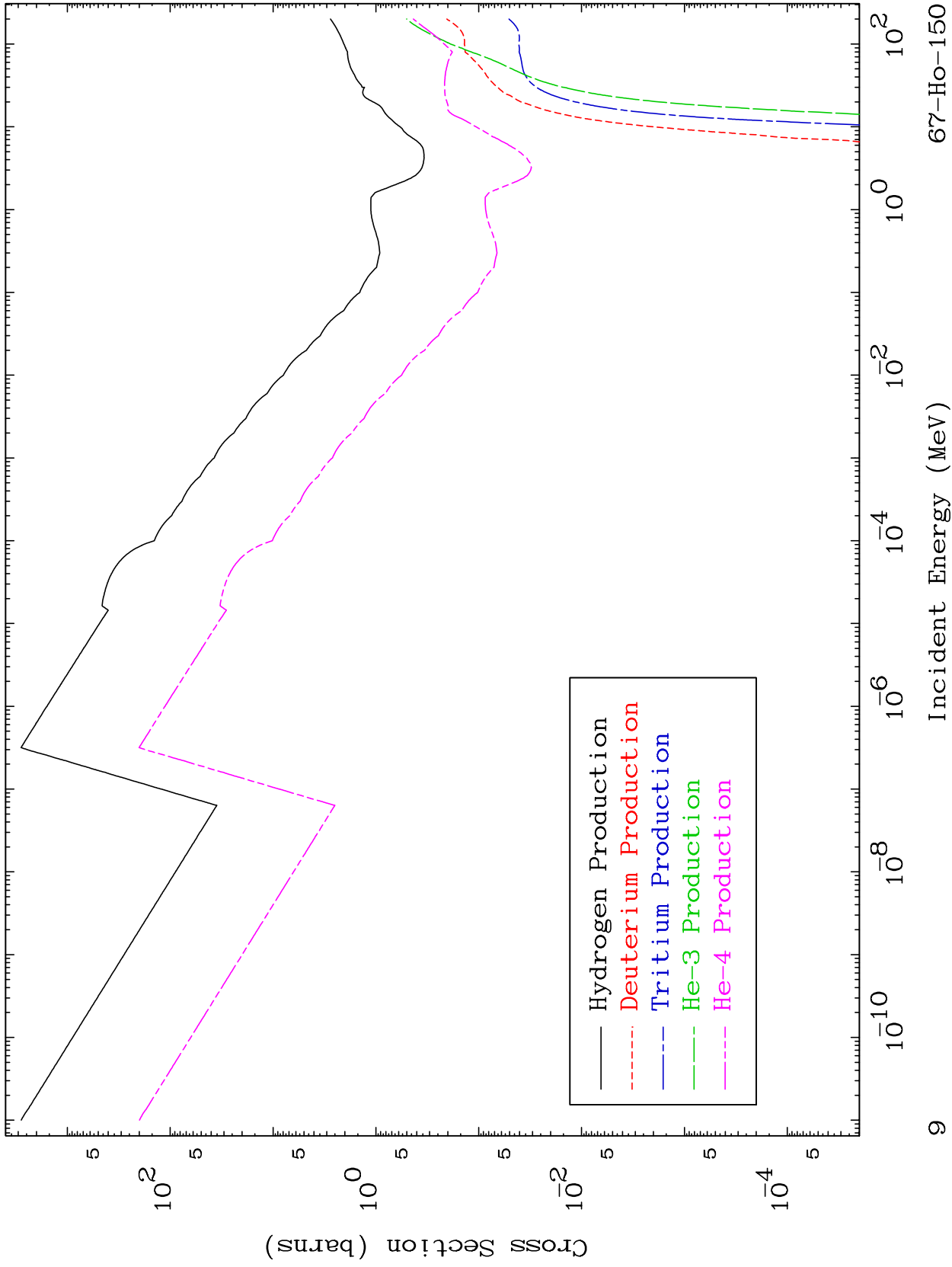
67-Ho-150



MAT 6680

Particle Production
293 Kelvin Cross Sections

67-Ho-150

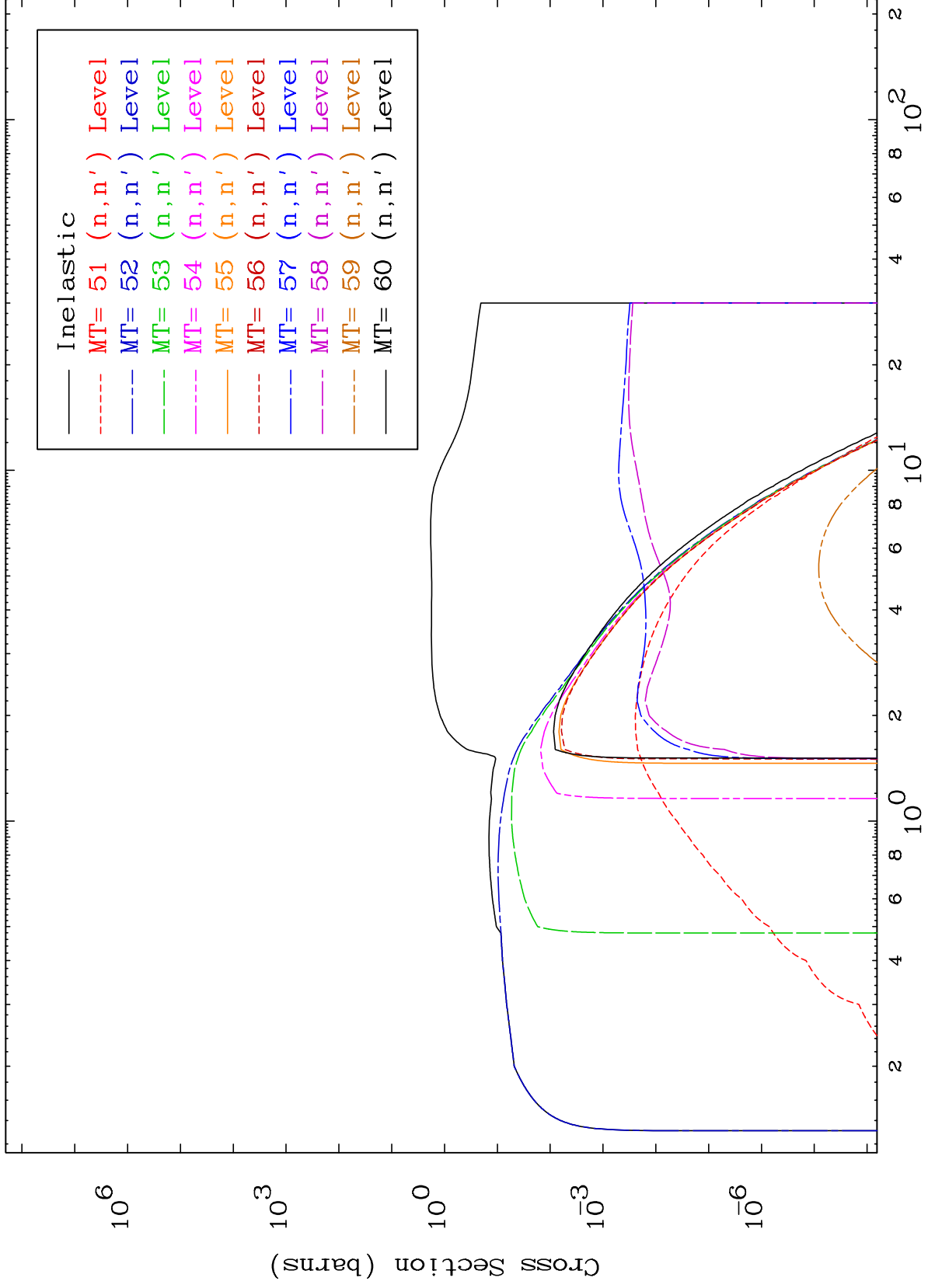


MAT 6680

(n,n') Levels

67-Ho-150

293 Kelvin Cross Sections



10

Incident Energy (MeV)

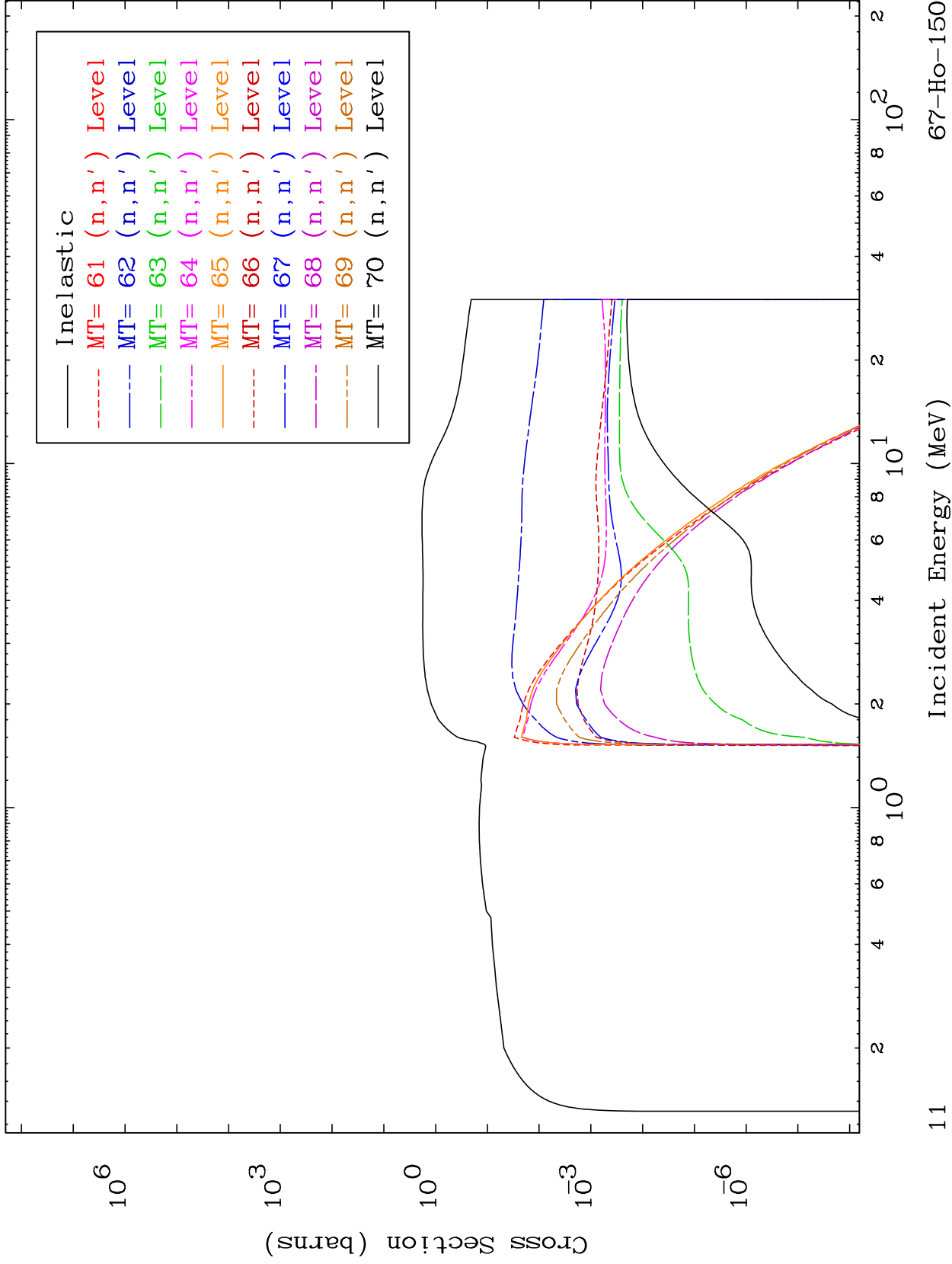
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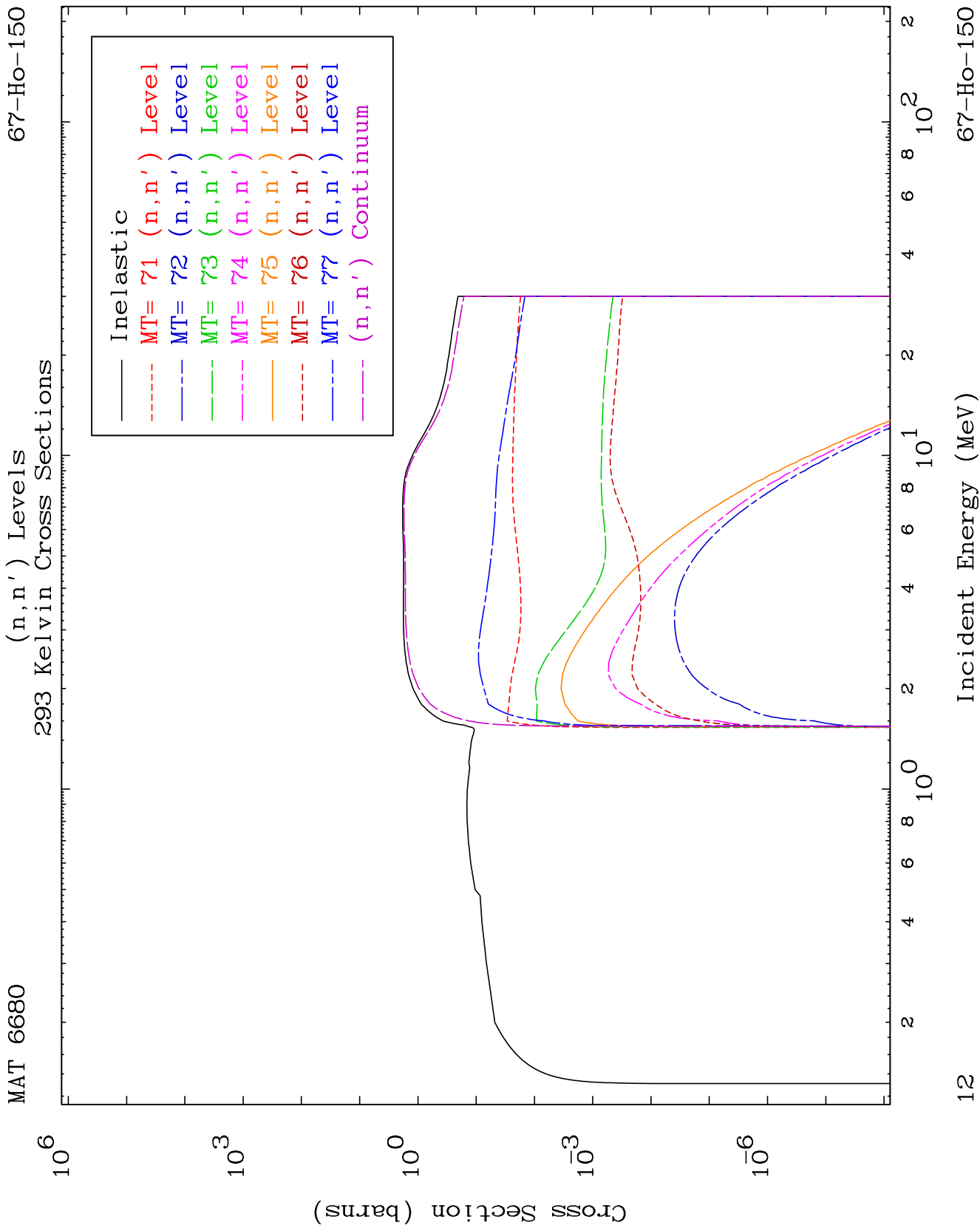
MAT 6680

(n,n') Levels

293 Kelvin Cross Sections

67-Ho-150

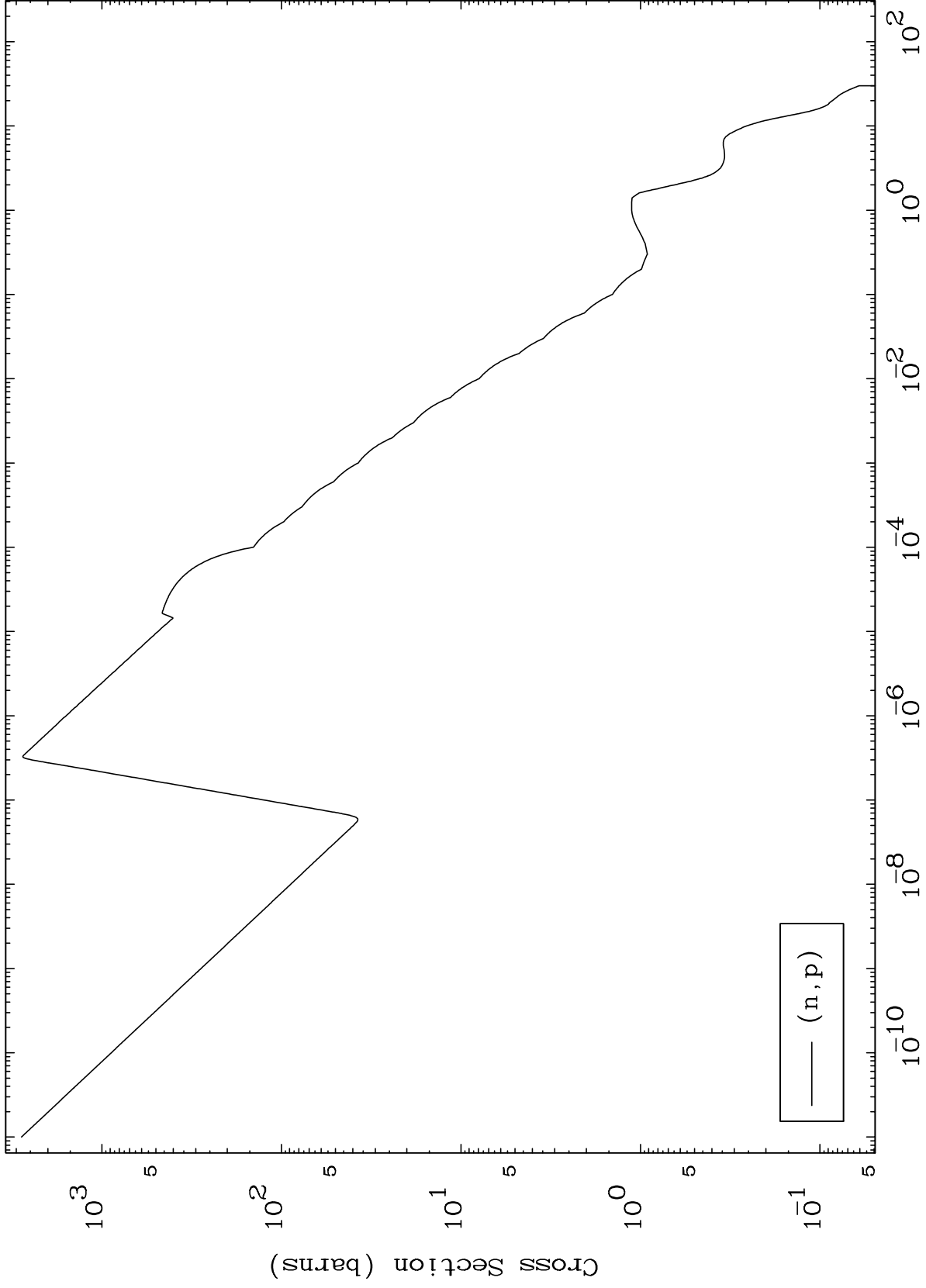




MAT 6680

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-150



13

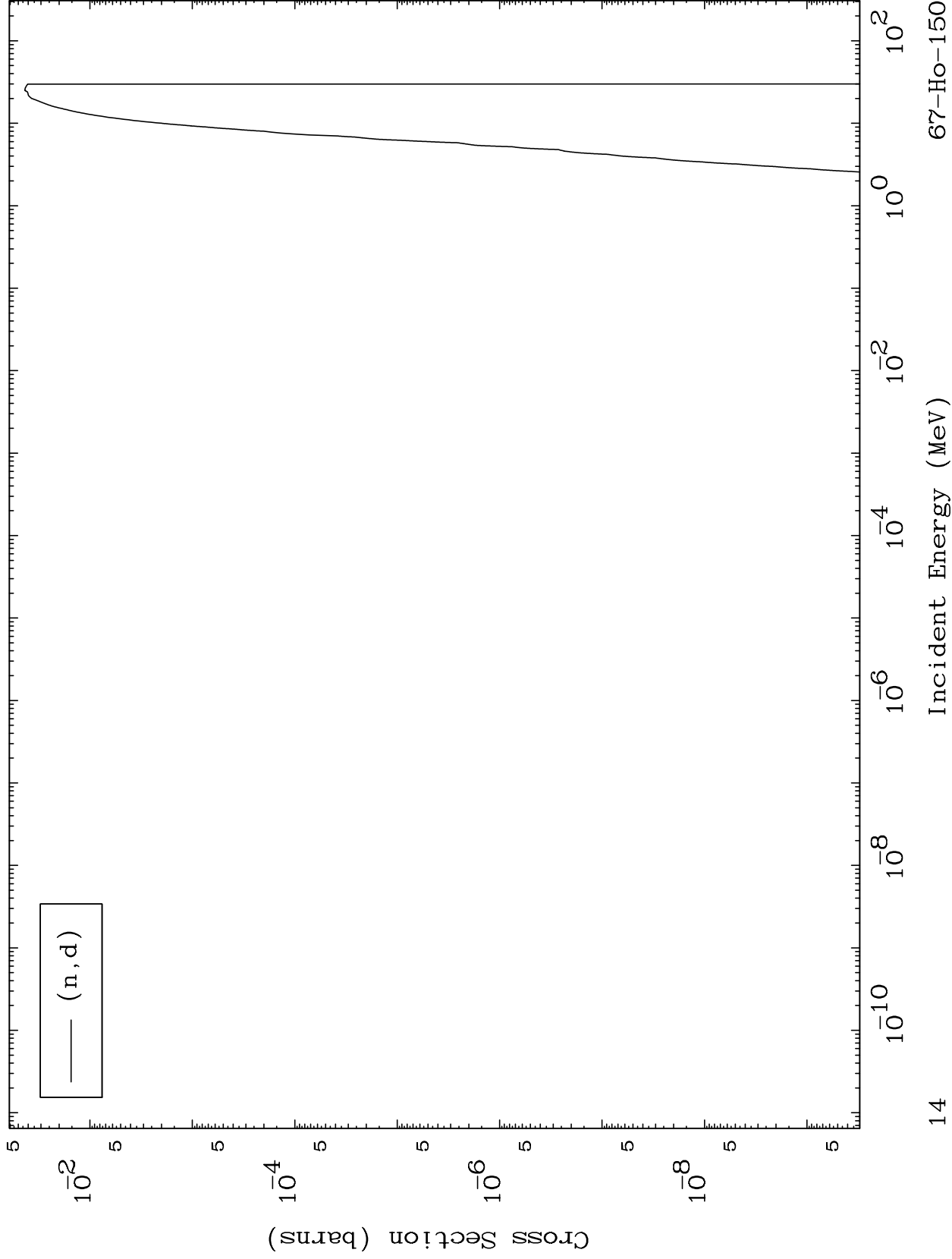
Incident Energy (MeV)

67-Ho-150

MAT 6680

(n,d) Levels
293 Kelvin Cross Sections

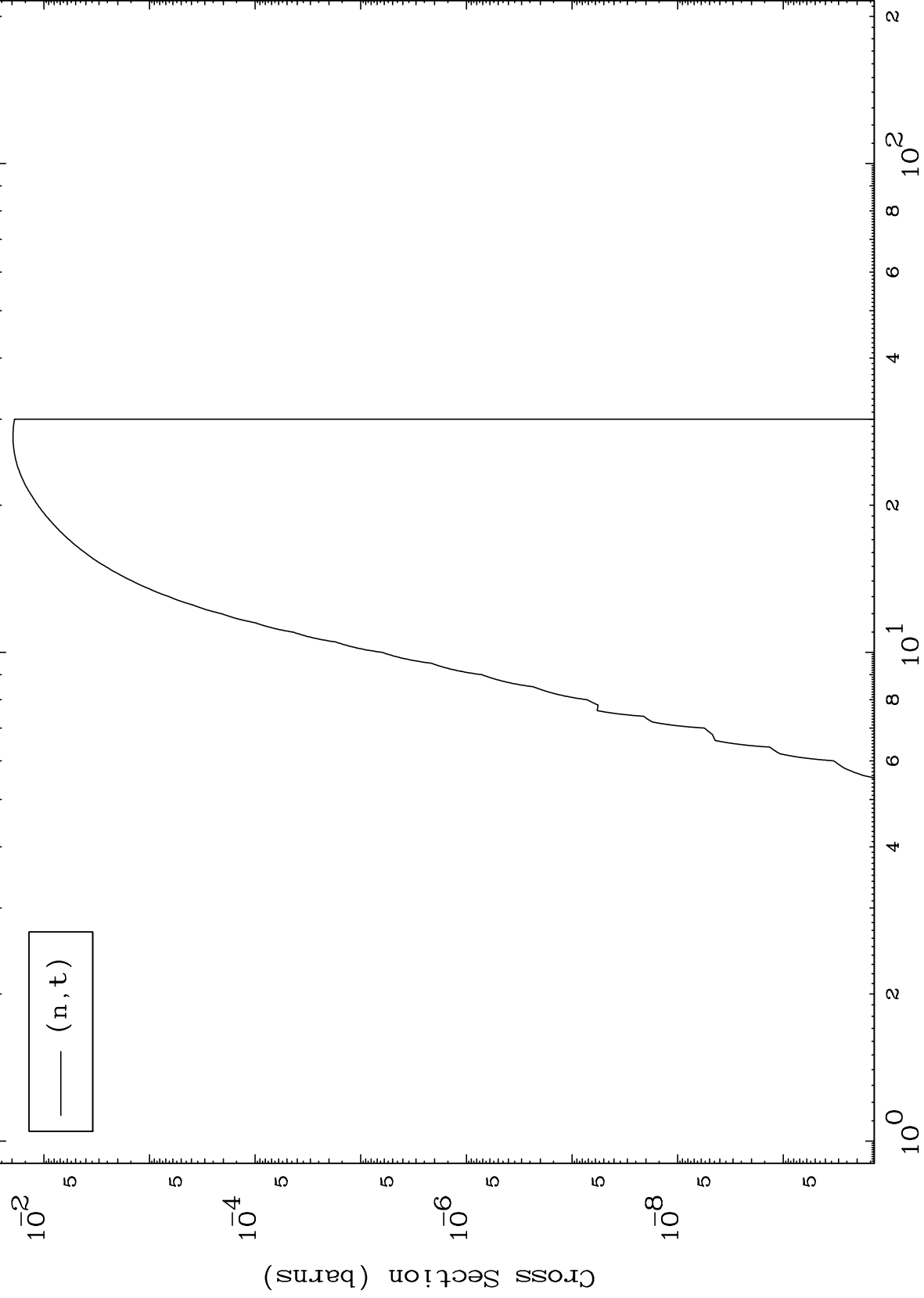
67-Ho-150



MAT 6680

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-150



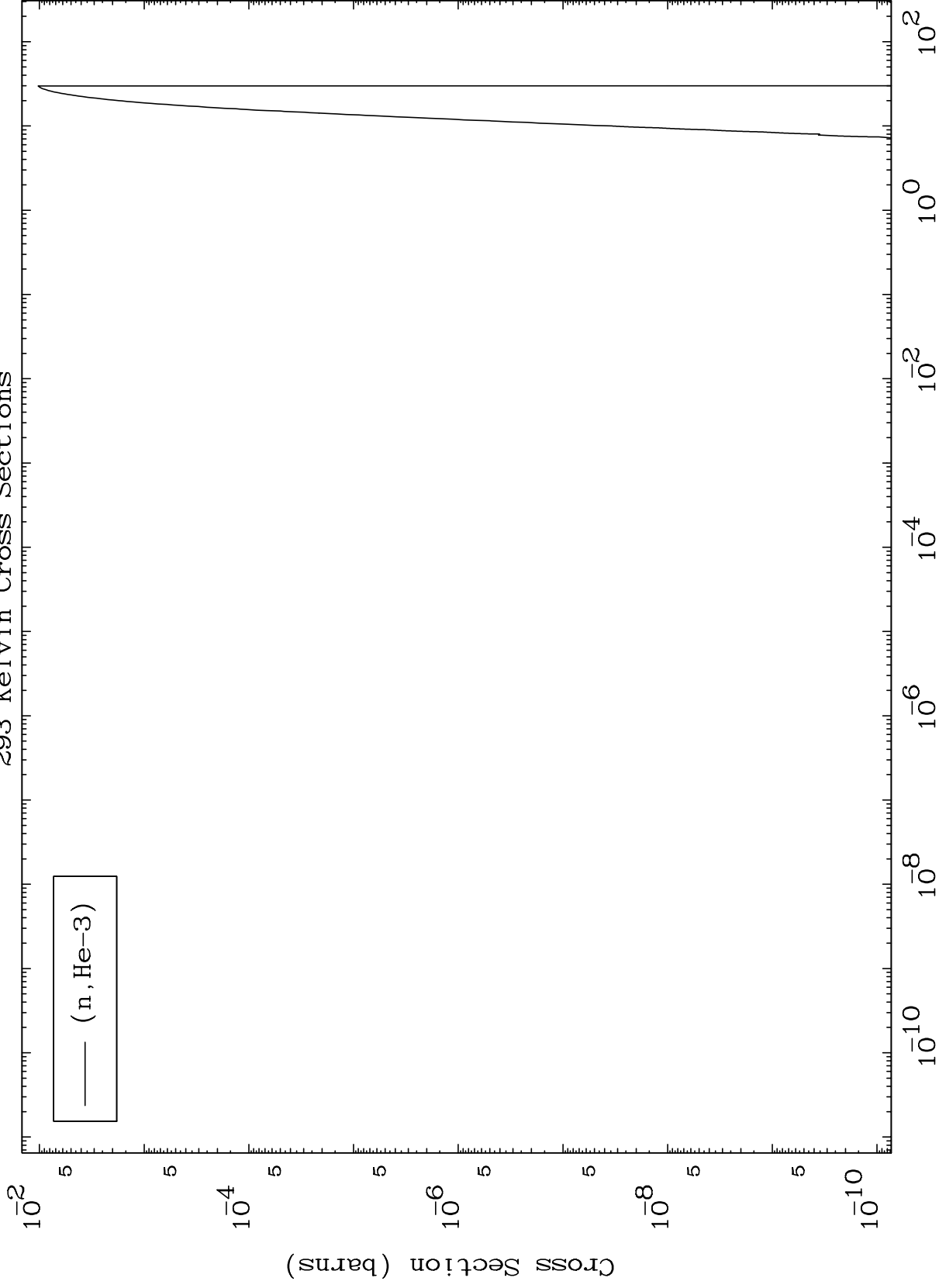
Incident Energy (MeV)

67-Ho-150

MAT 6680

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-150



16

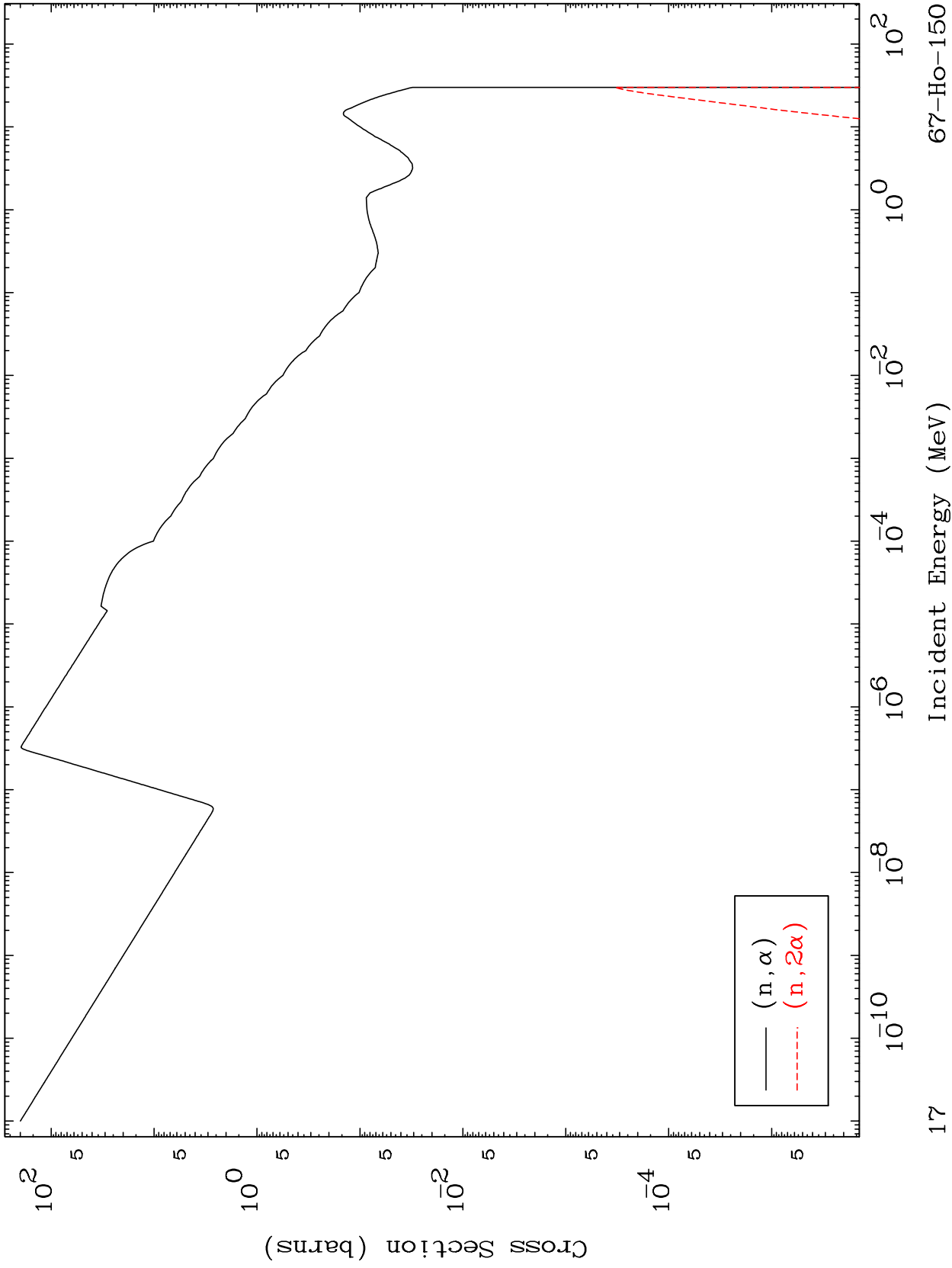
Incident Energy (MeV)

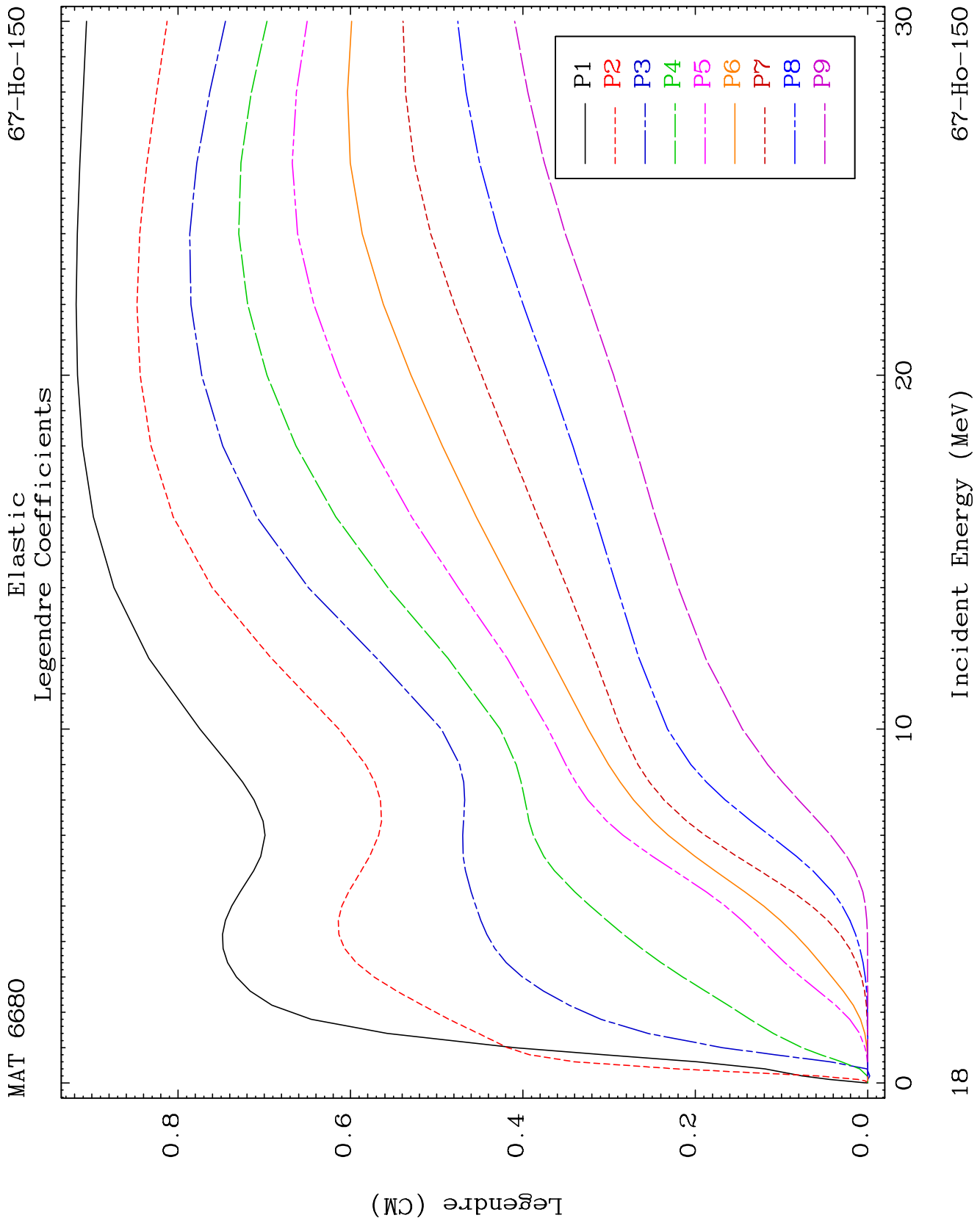
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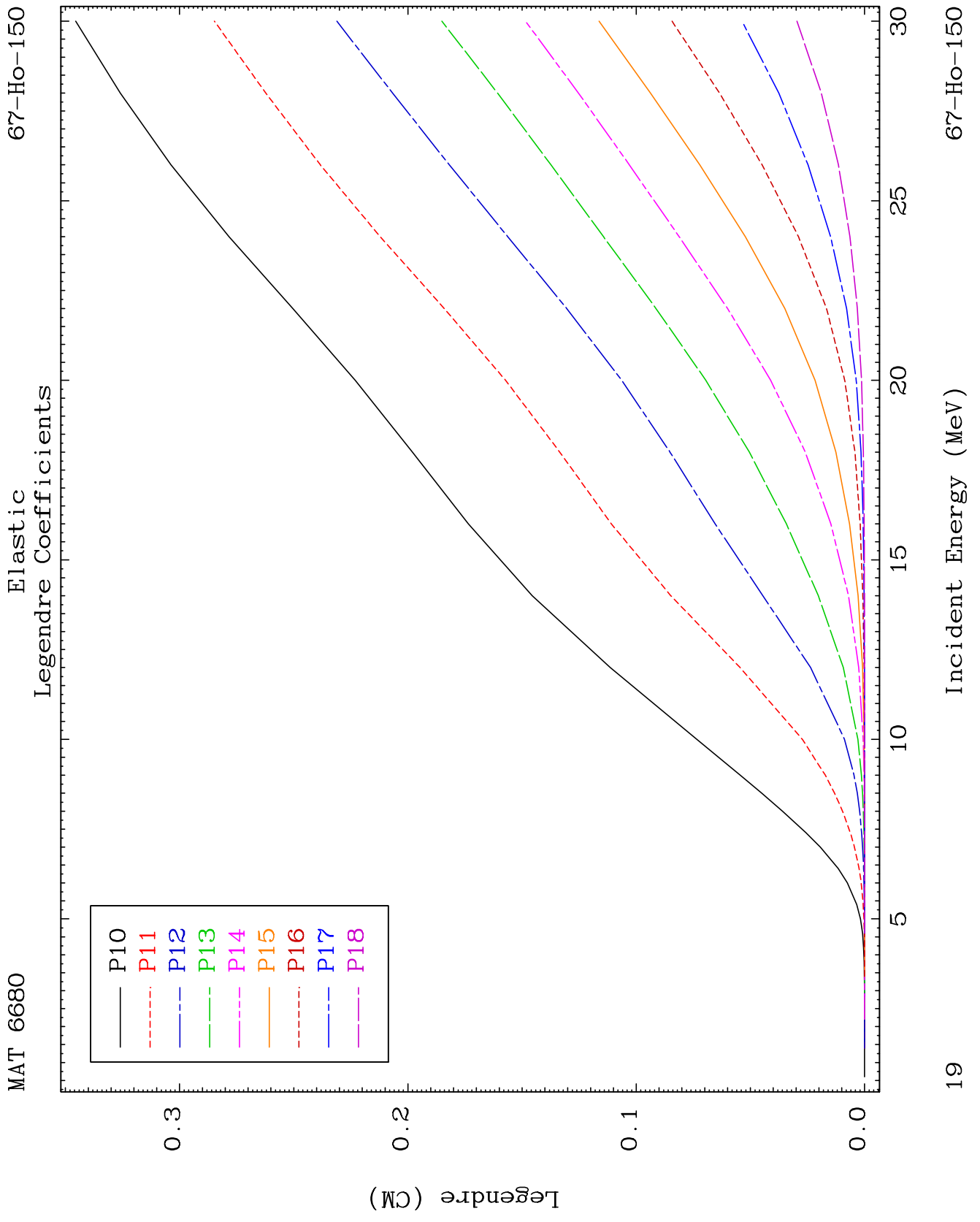
MAT 6680

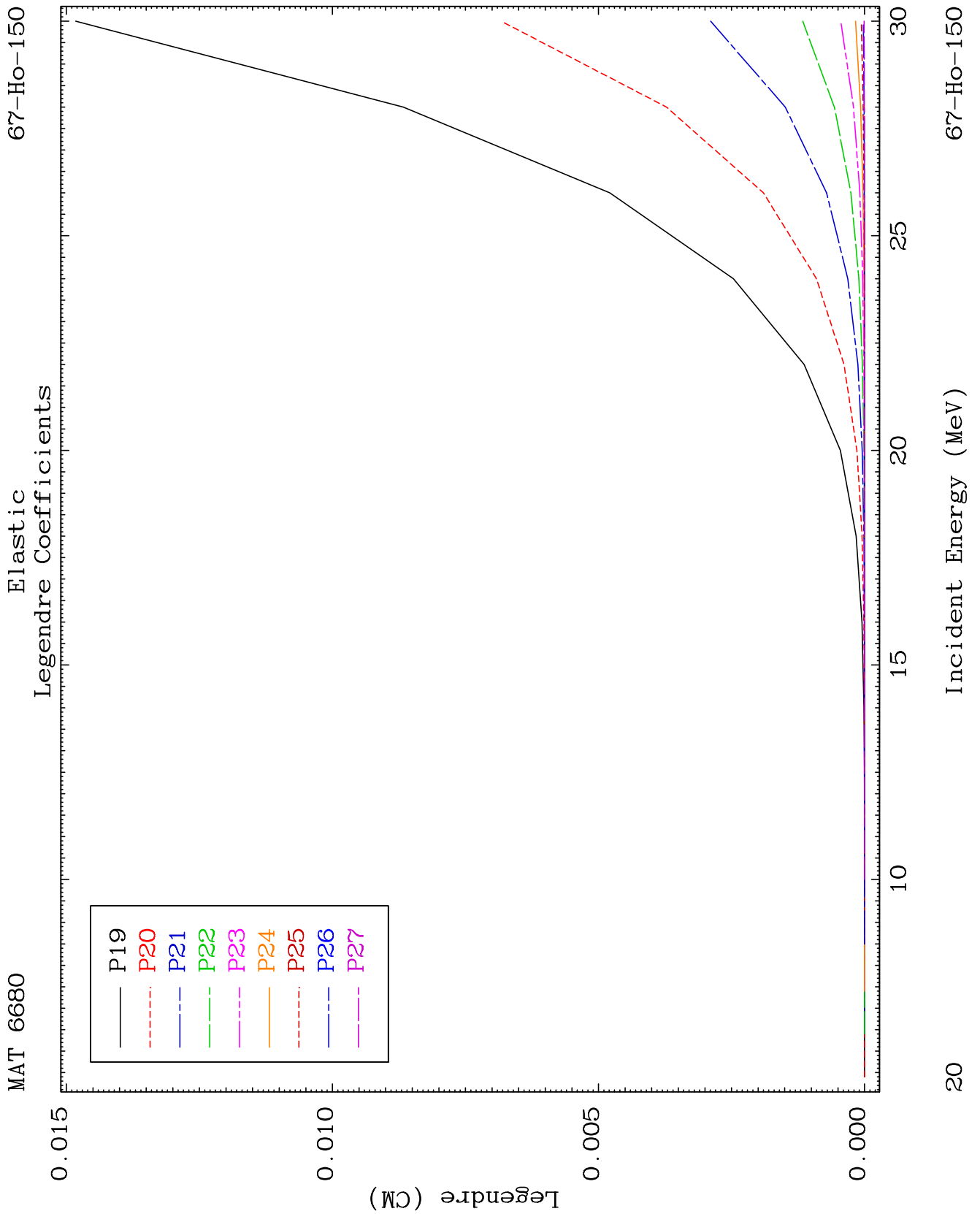
(n,α) Levels
293 Kelvin Cross Sections

67-Ho-150





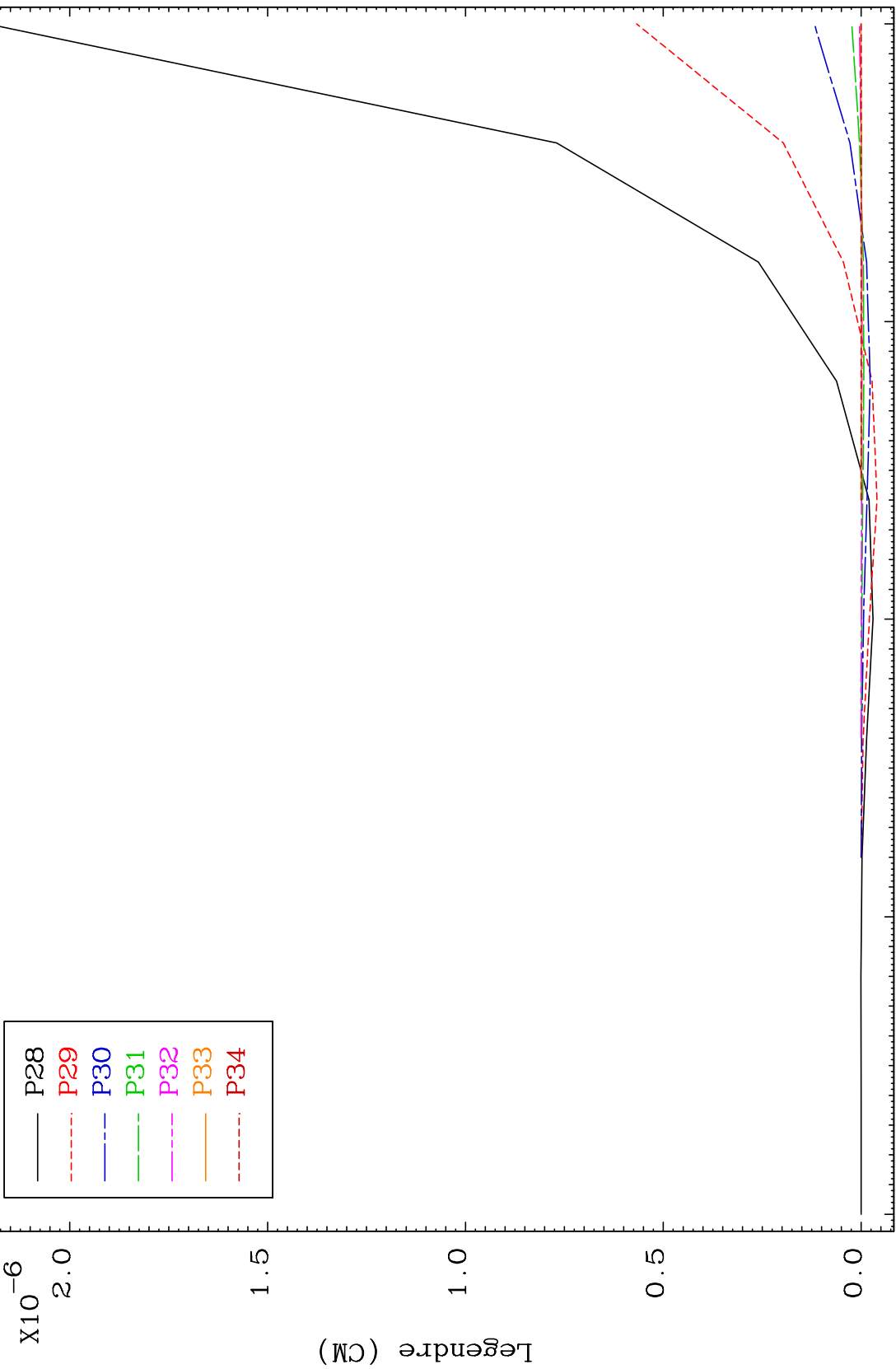
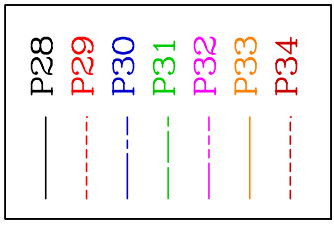




MAT 6680

Elastic Legendre Coefficients

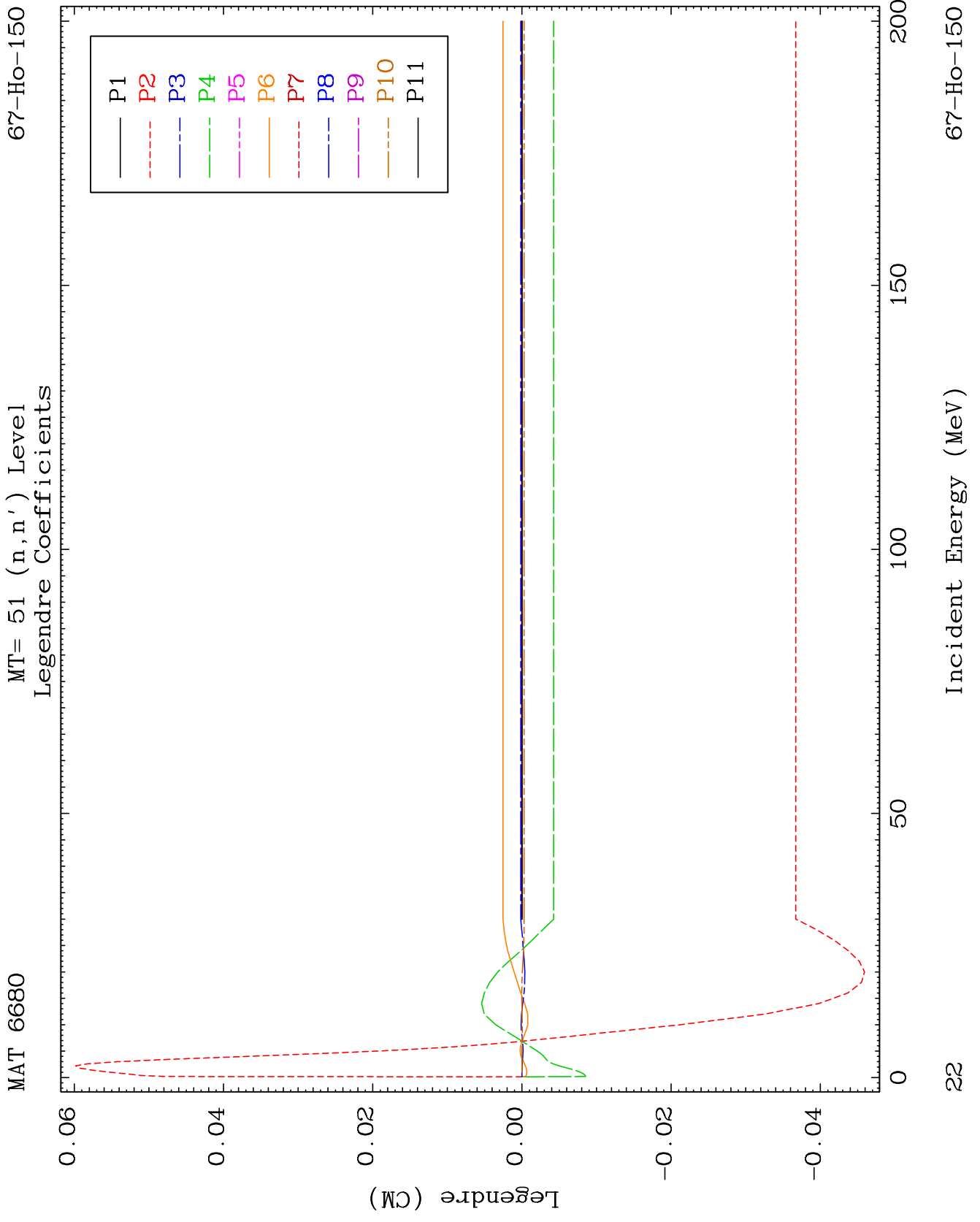
67-Ho-150



21

Incident Energy (MeV)

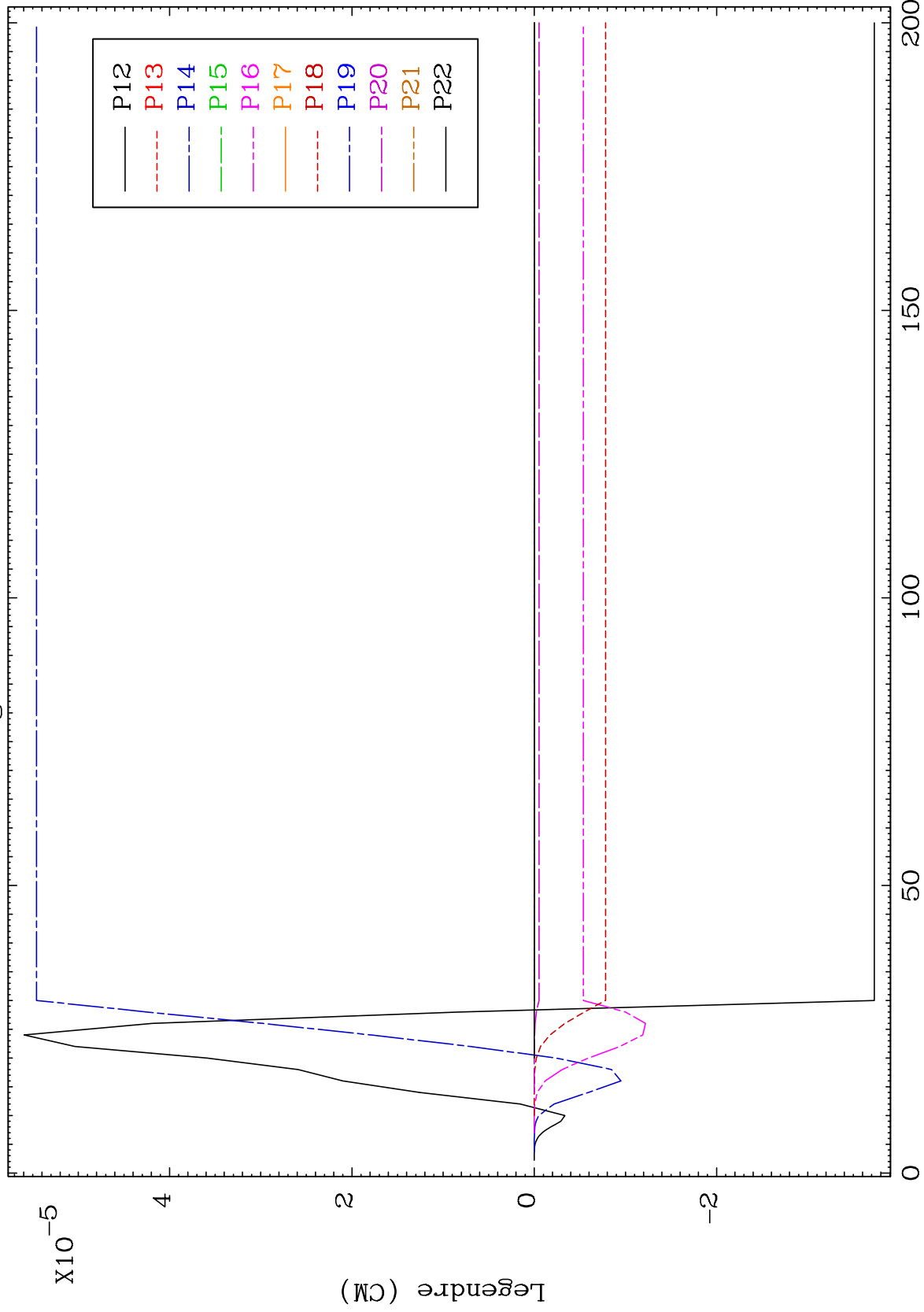
67-Ho-150



MAT 6680

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

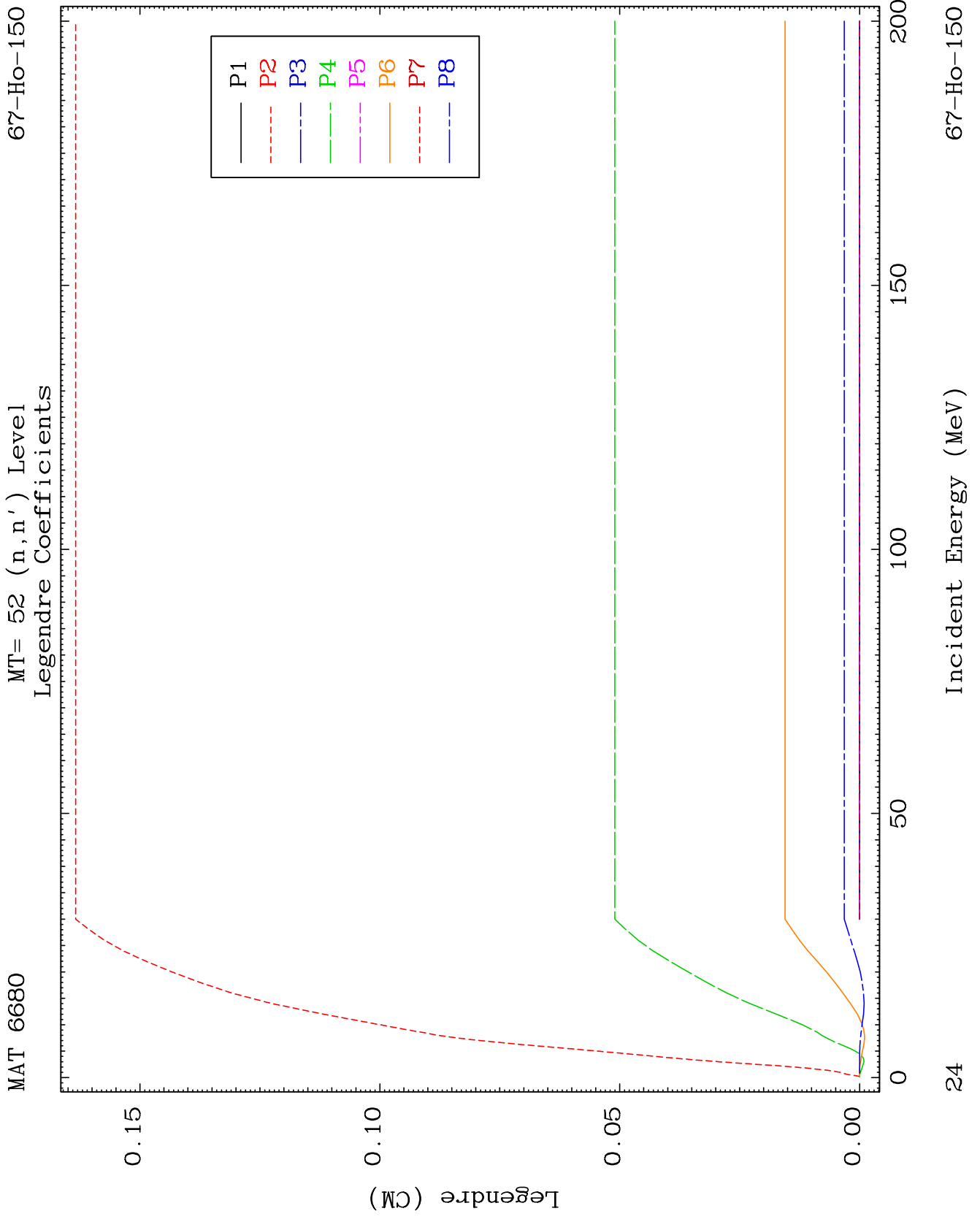
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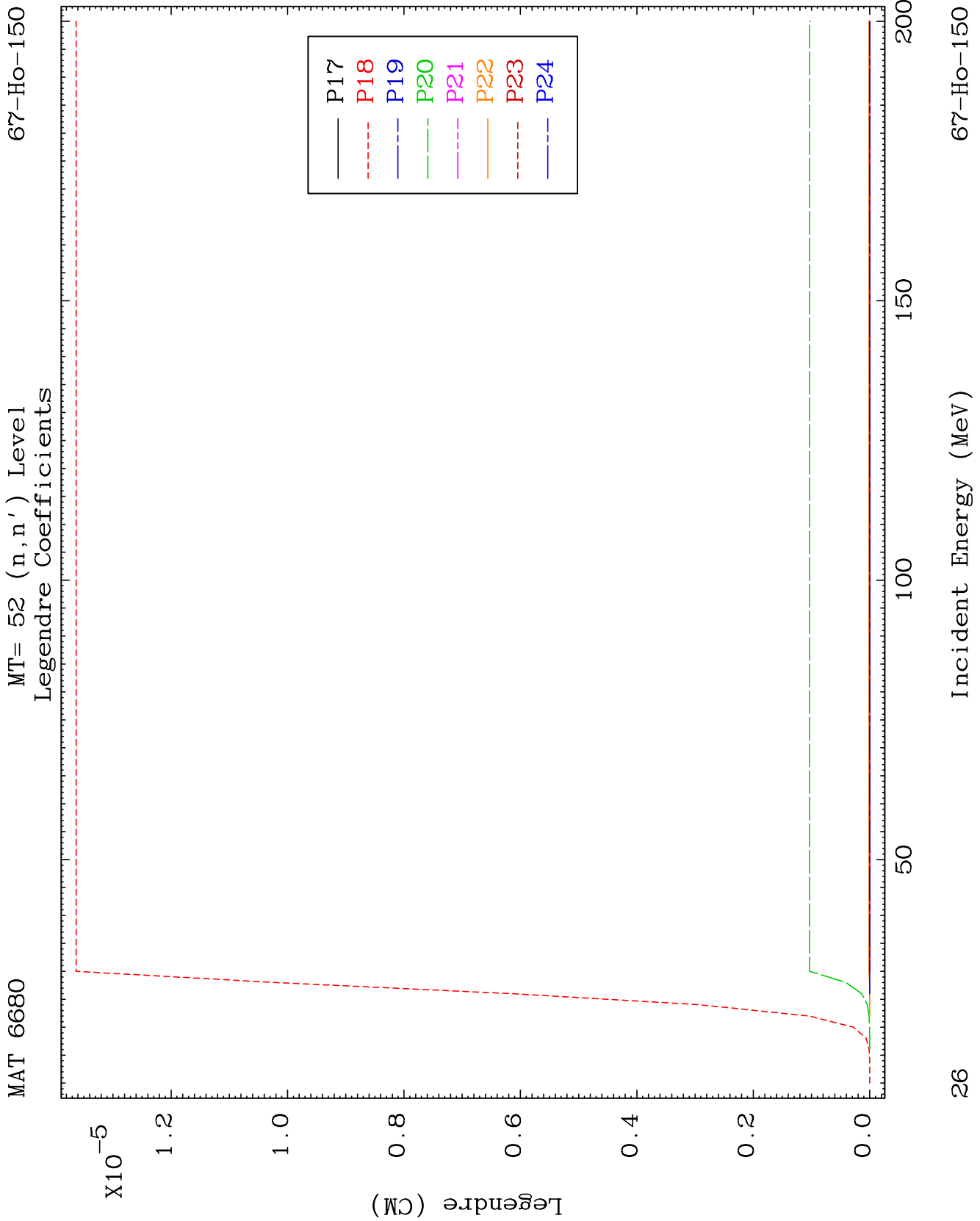


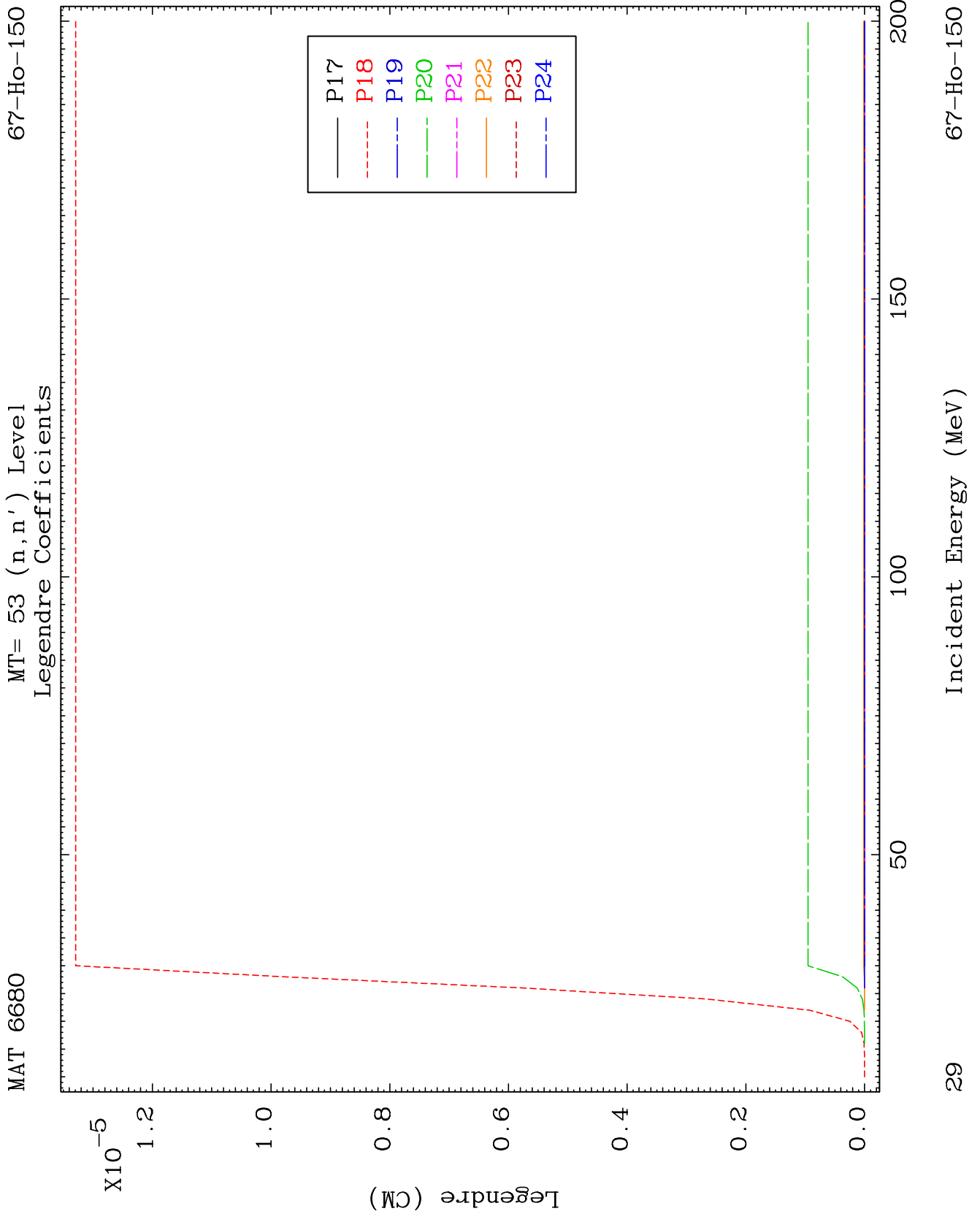
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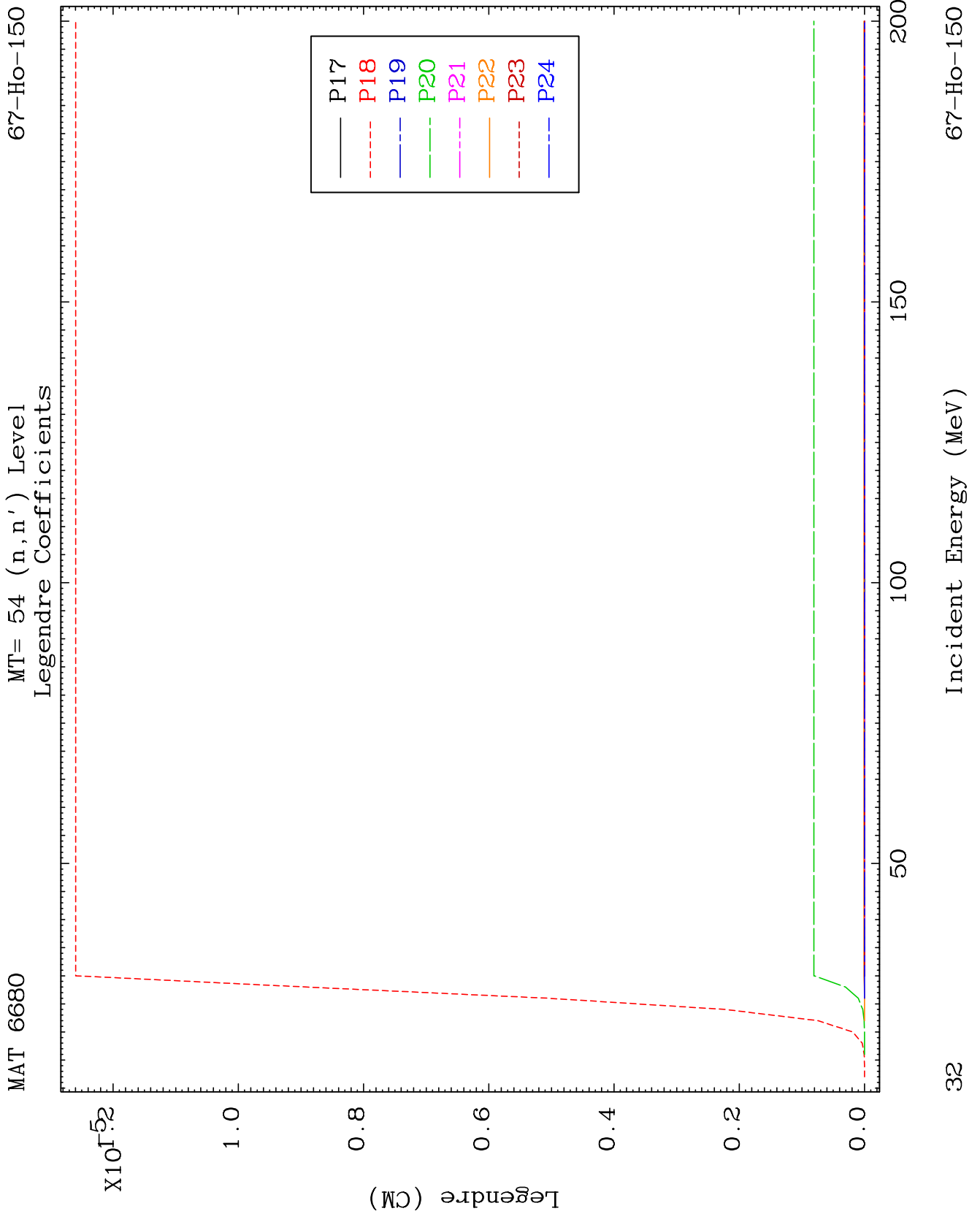
Incident Energy (MeV)

67-Ho-150





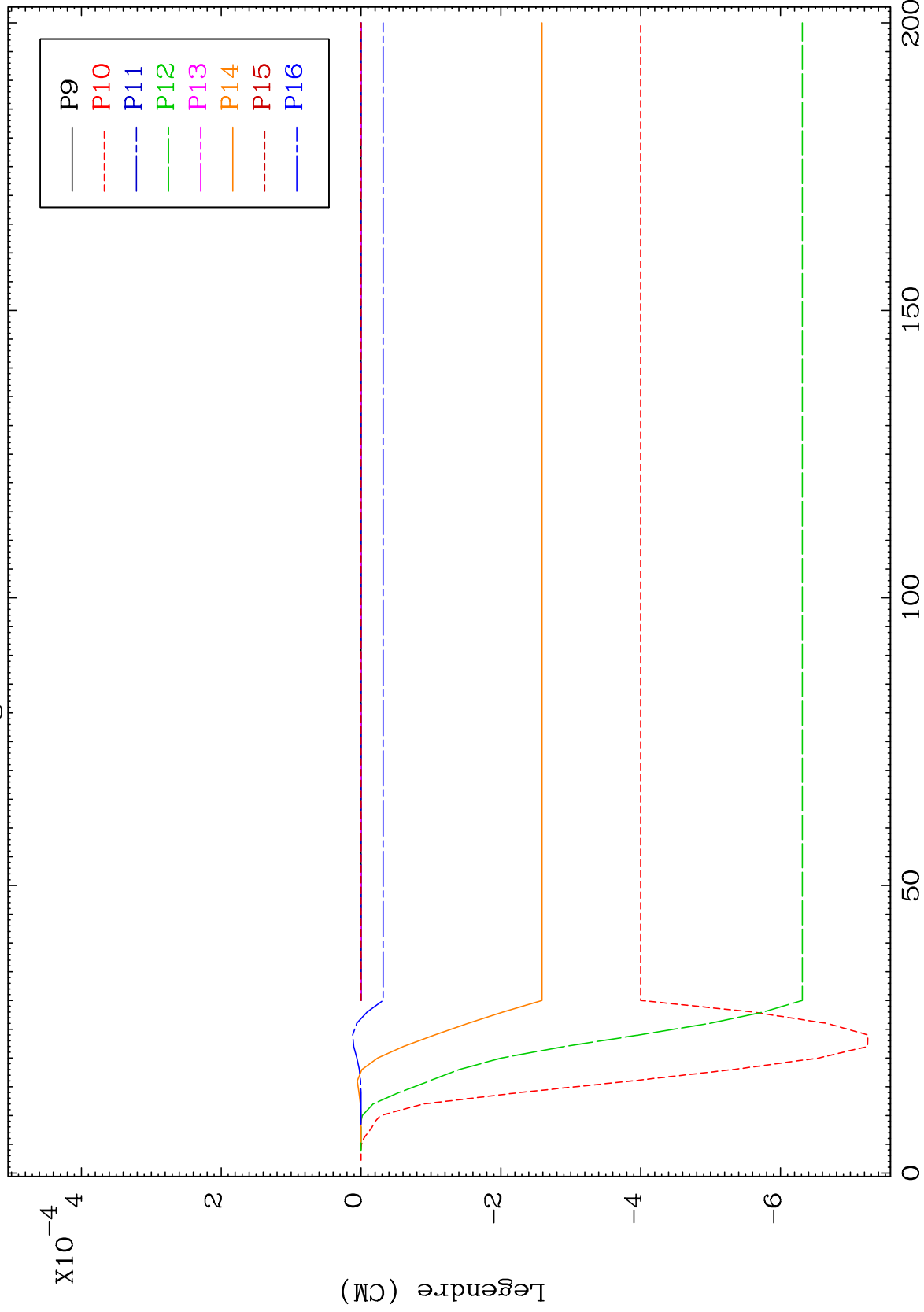




MAT 6680

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

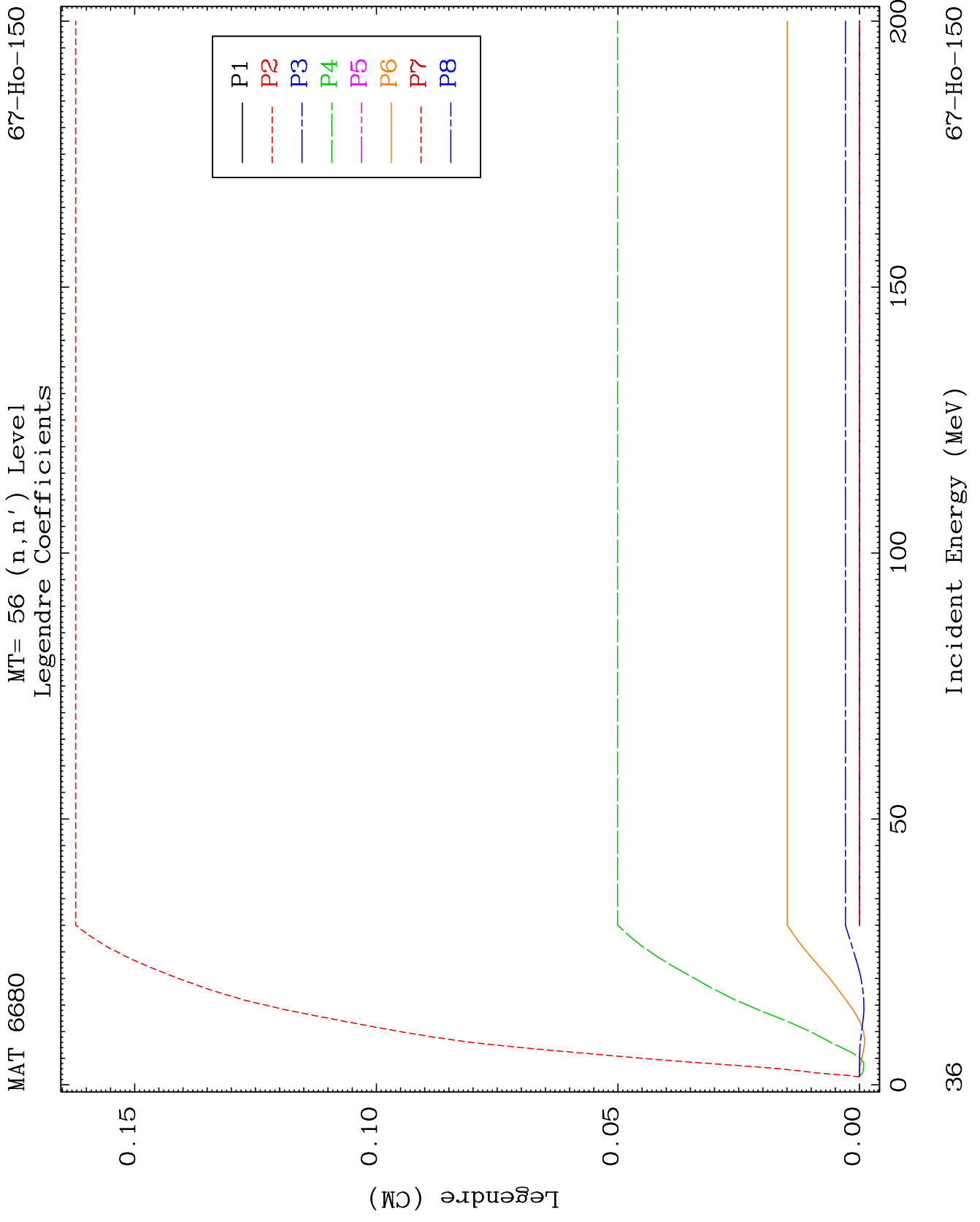
67-Ho-150



34

Incident Energy (MeV)

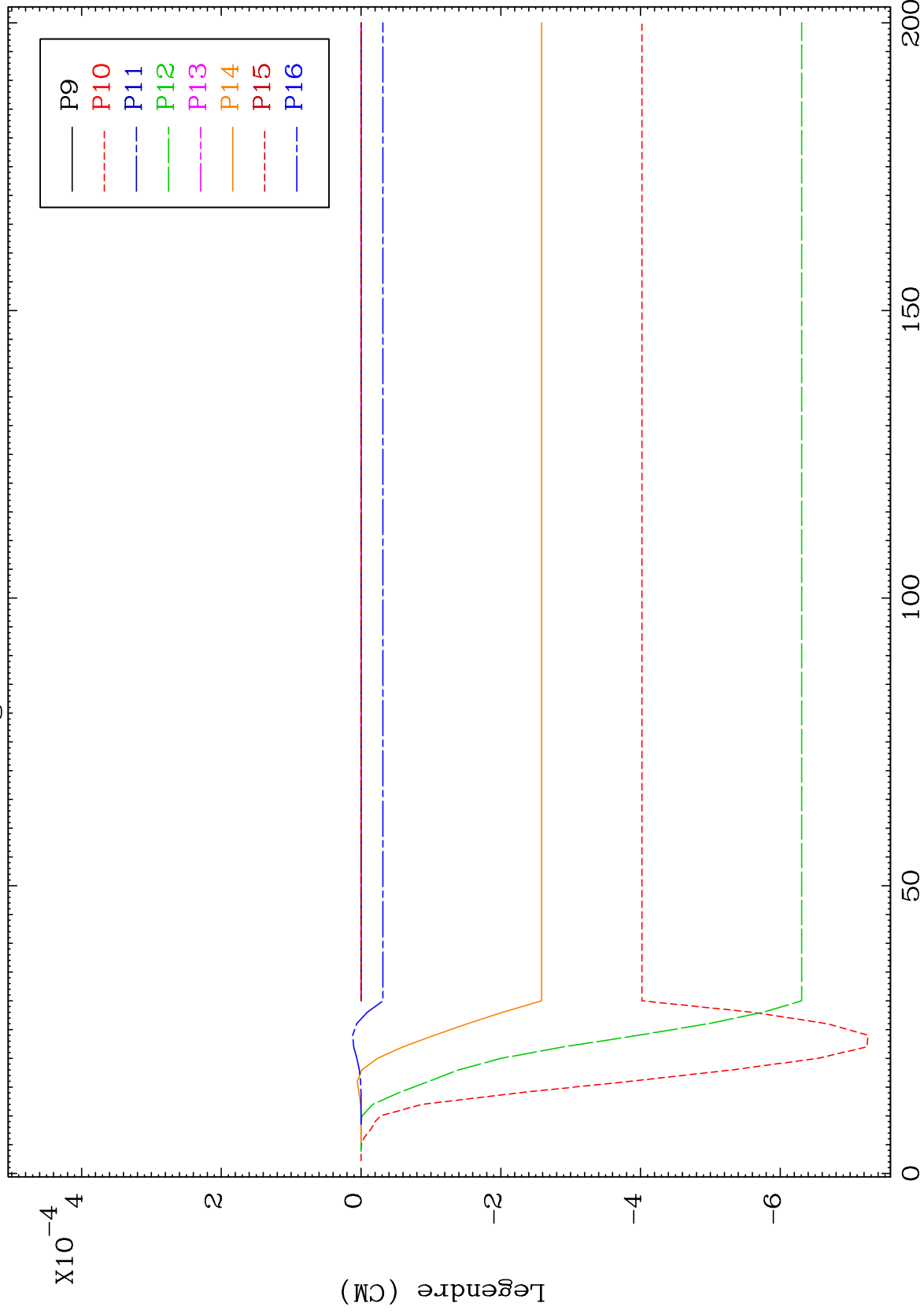
67-Ho-150



MAT 6680

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

67-Ho-150



37

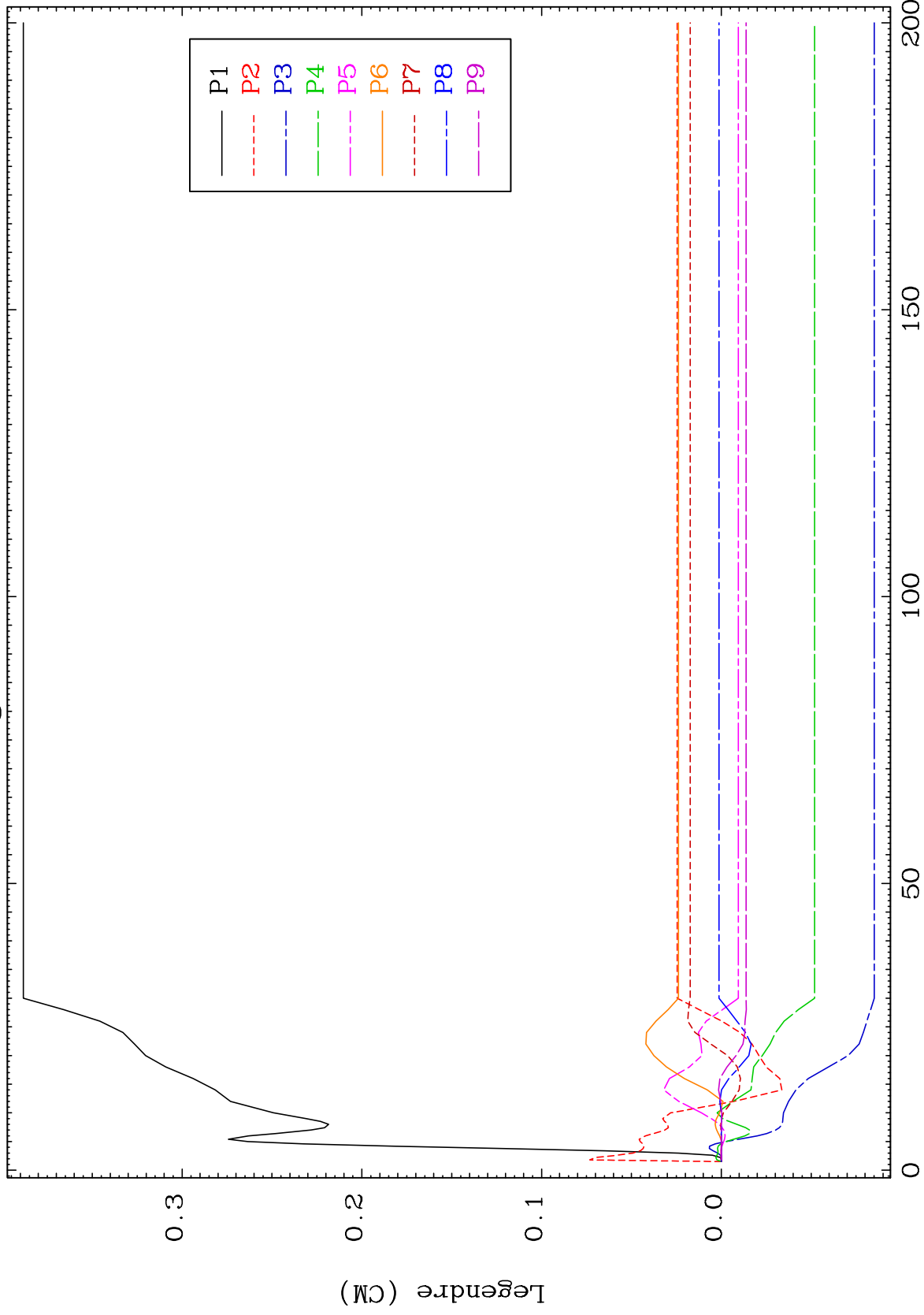
Incident Energy (MeV)

67-Ho-150

MAT 6680

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

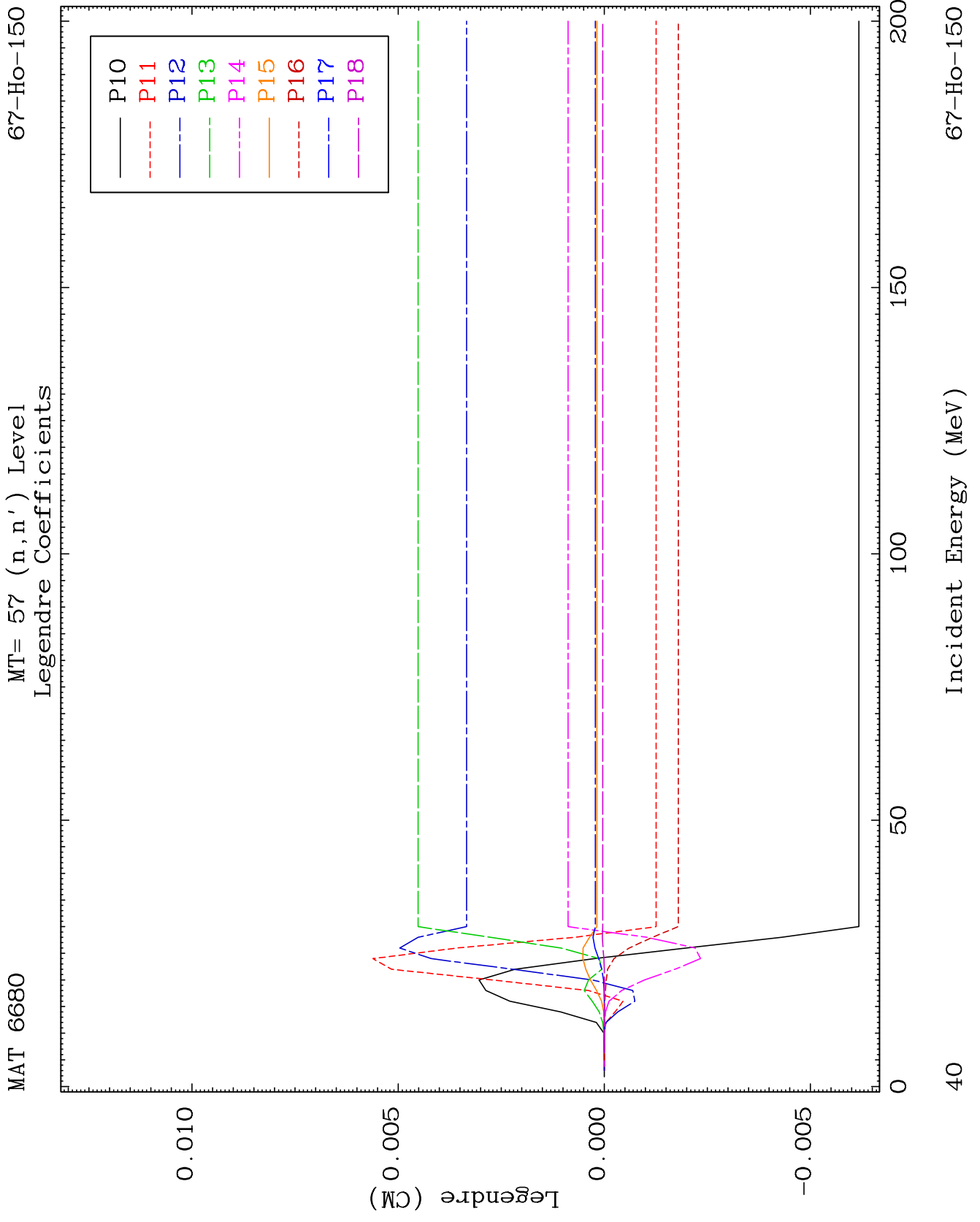
67-Ho-150



39

Incident Energy (MeV)

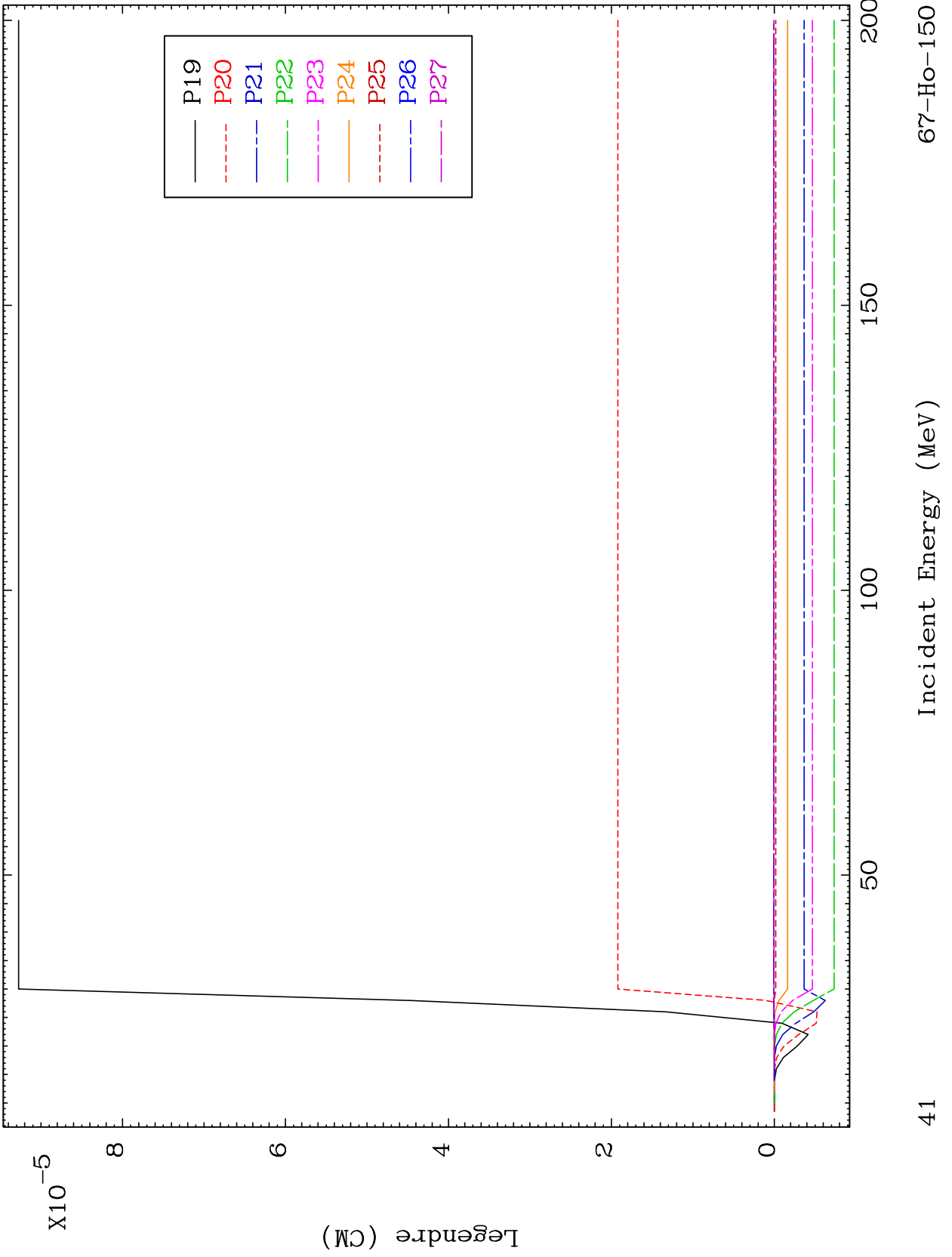
67-Ho-150



MAT 6680

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

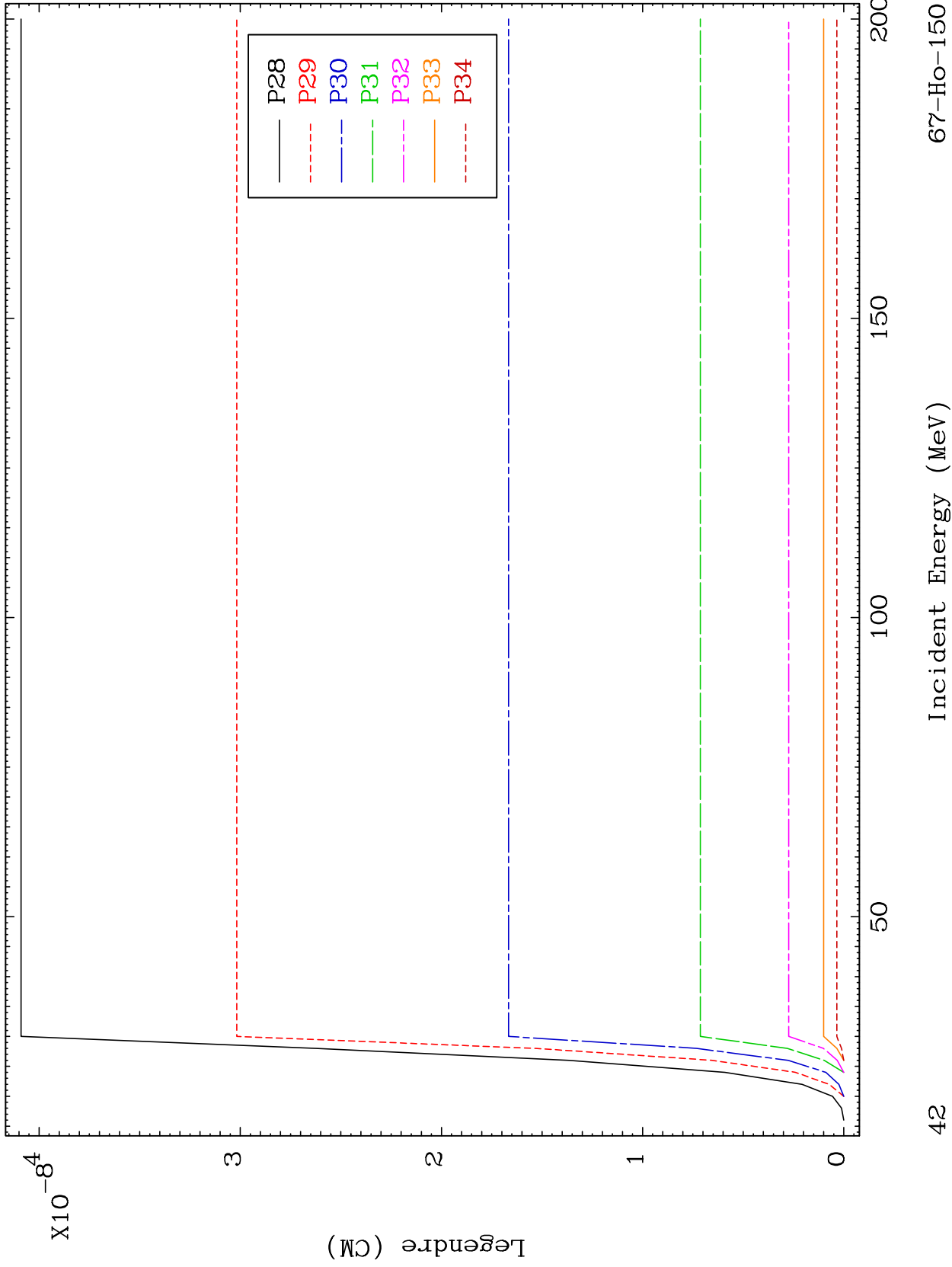
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MAT 6680

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

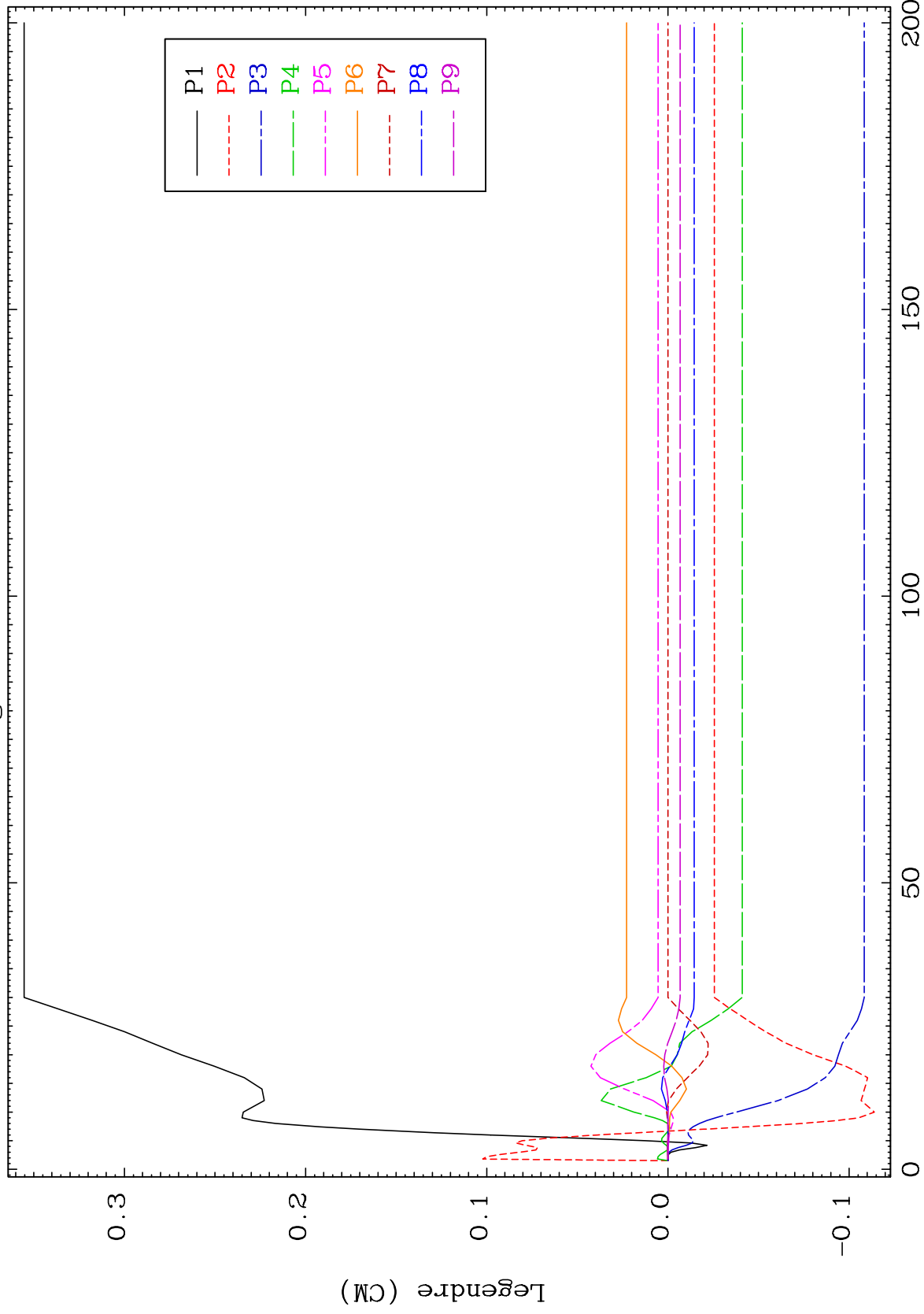
67-Ho-150



MAT 6680

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

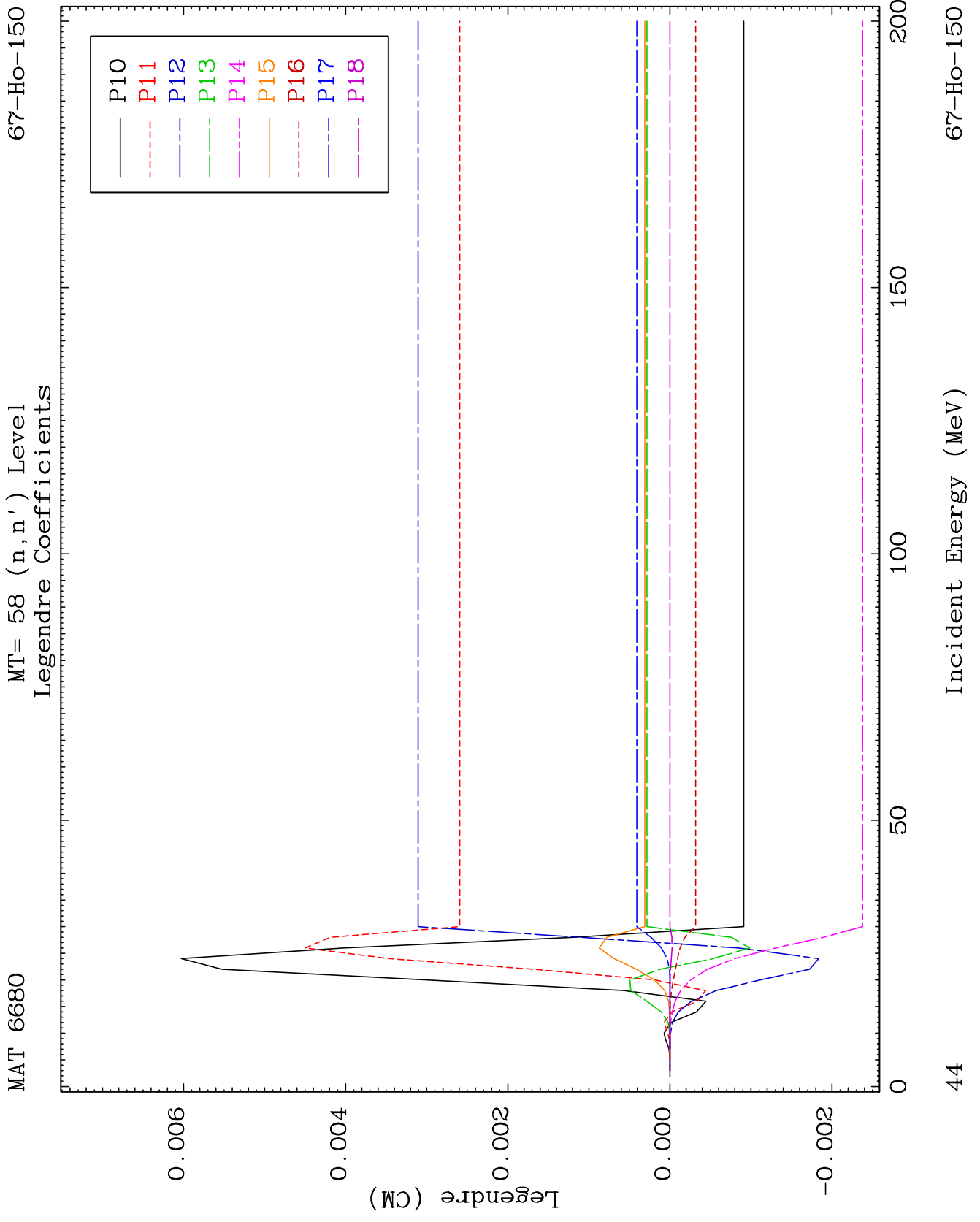
67-Ho-150



43

Incident Energy (MeV)

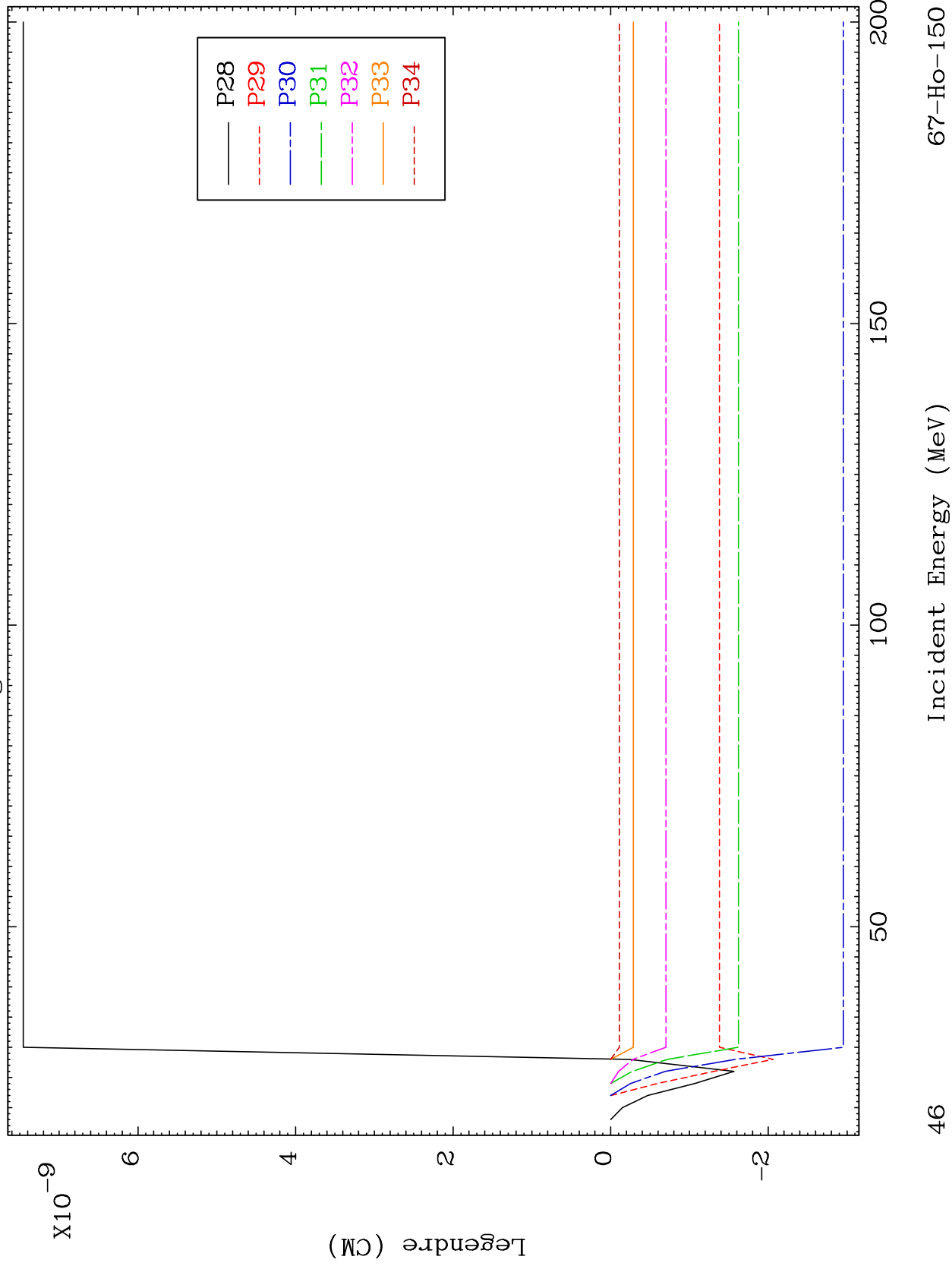
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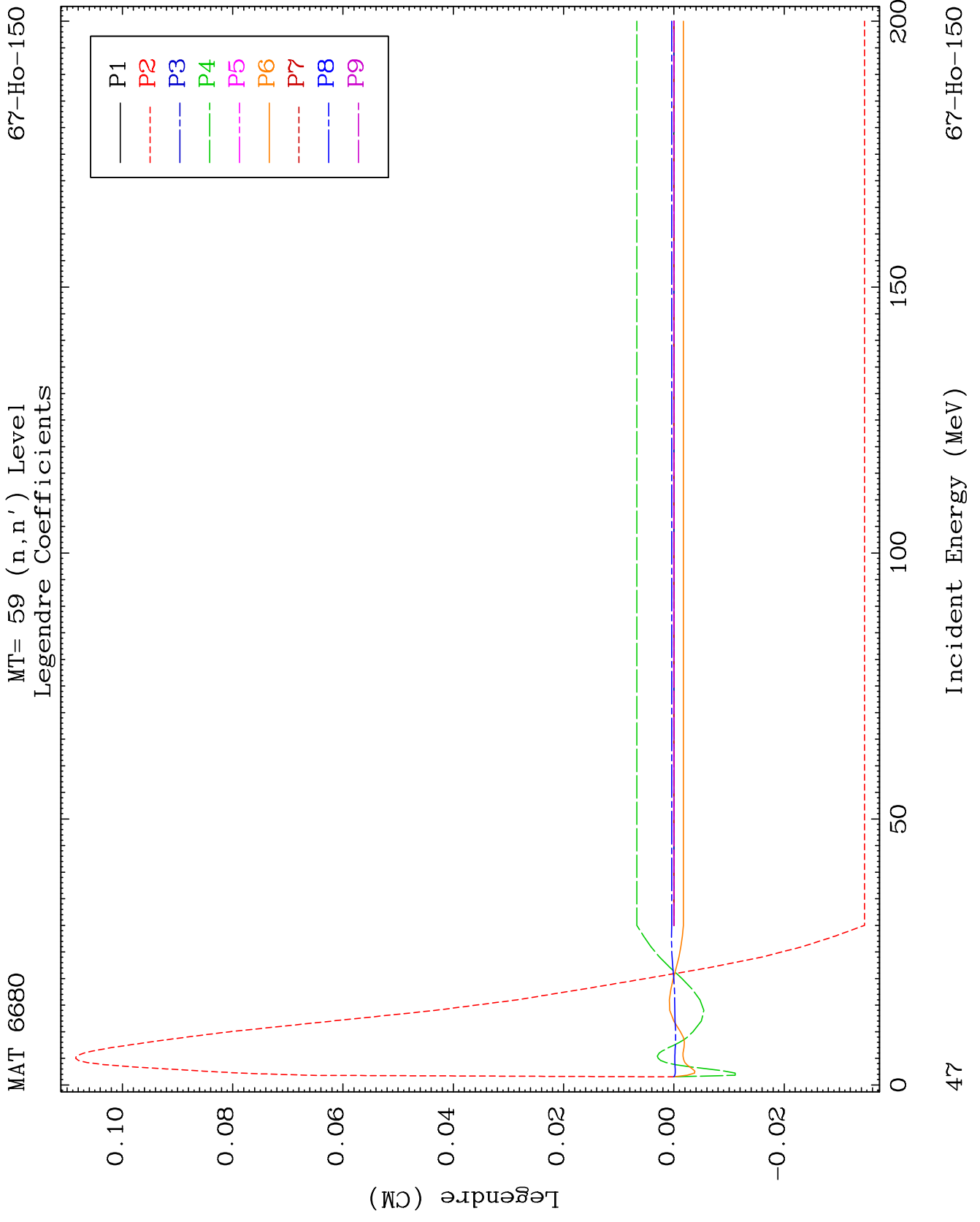


MAT 6680

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

67-Ho-150

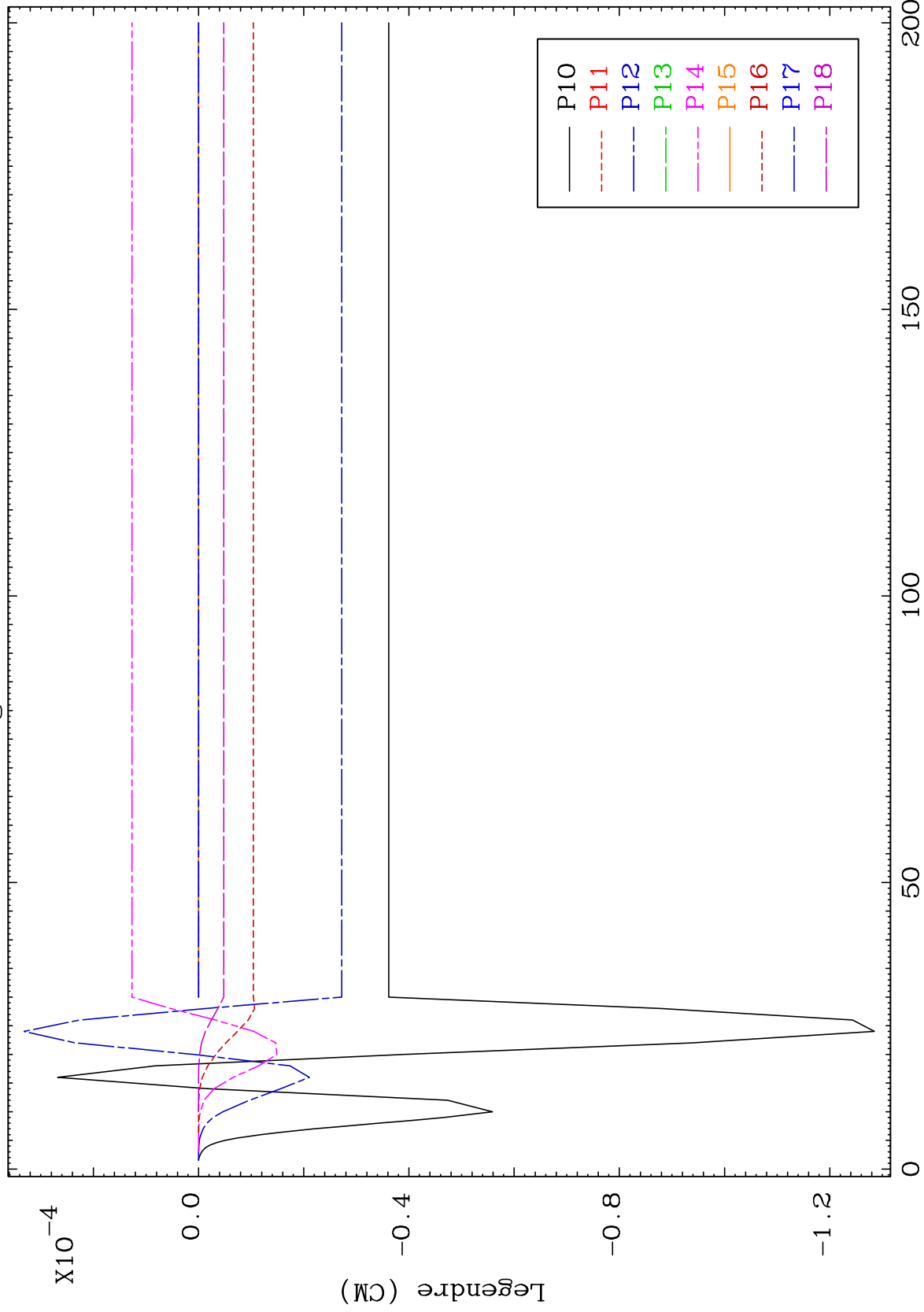




MAT 6680

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

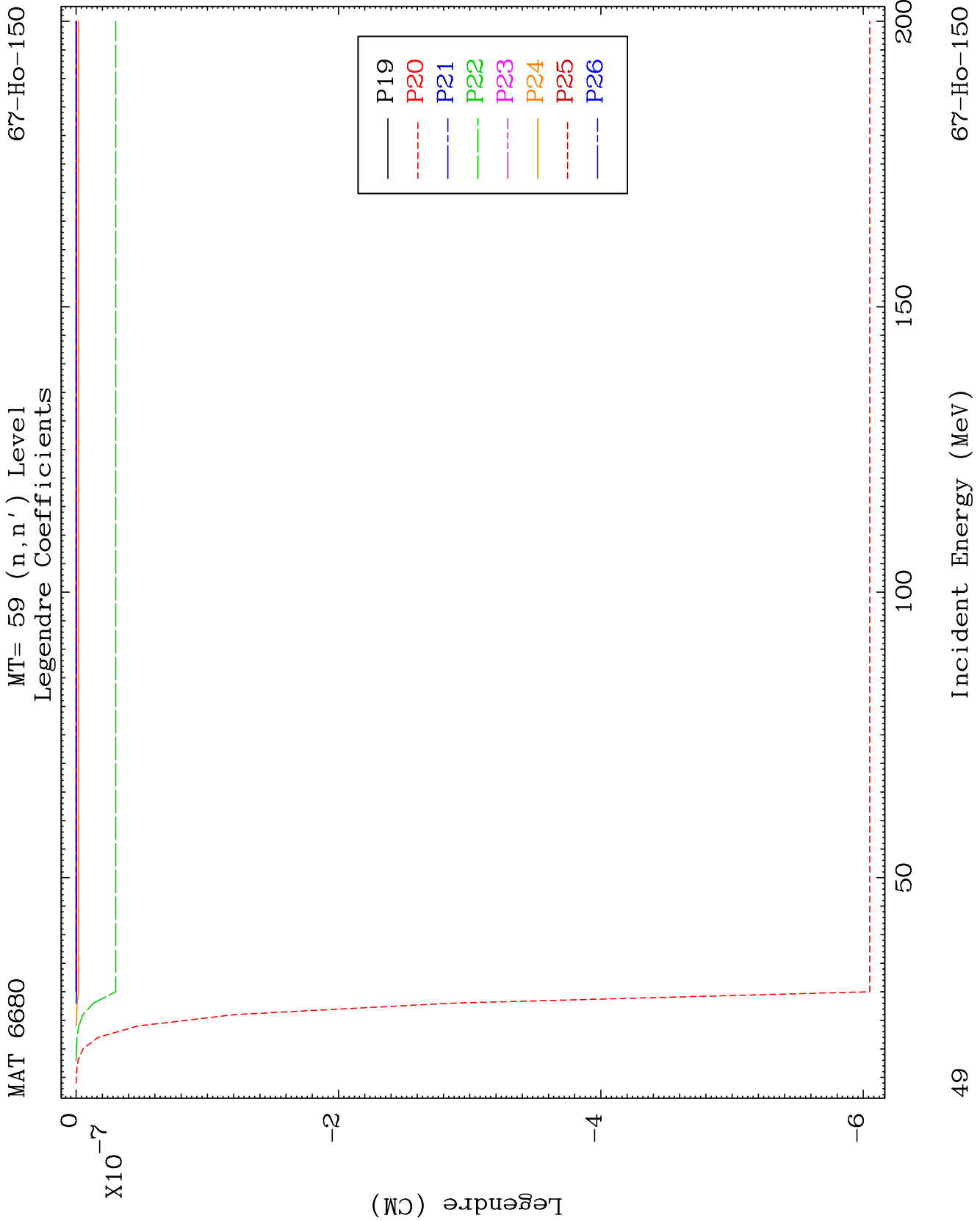
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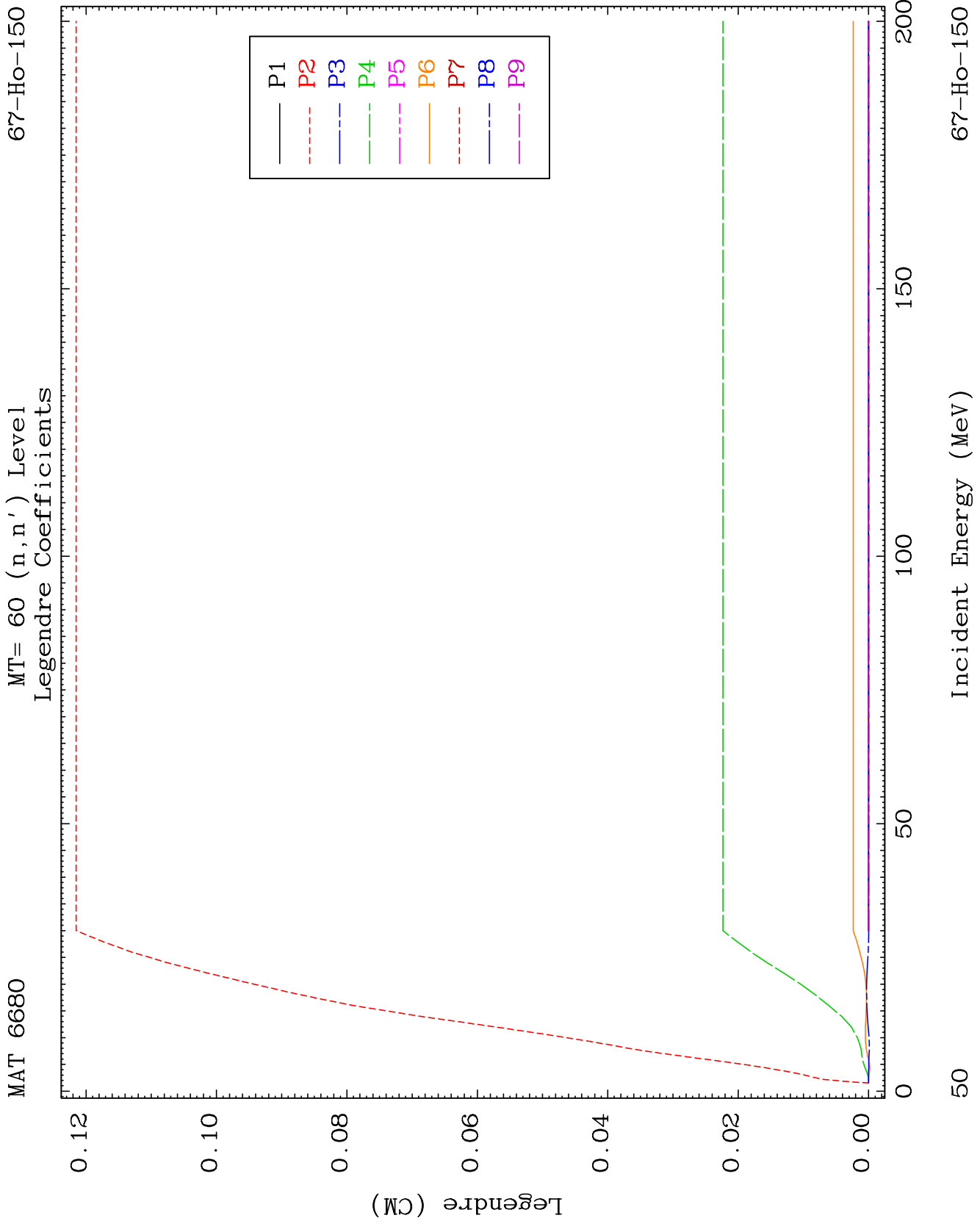


48

Incident Energy (MeV)

67-Ho-150

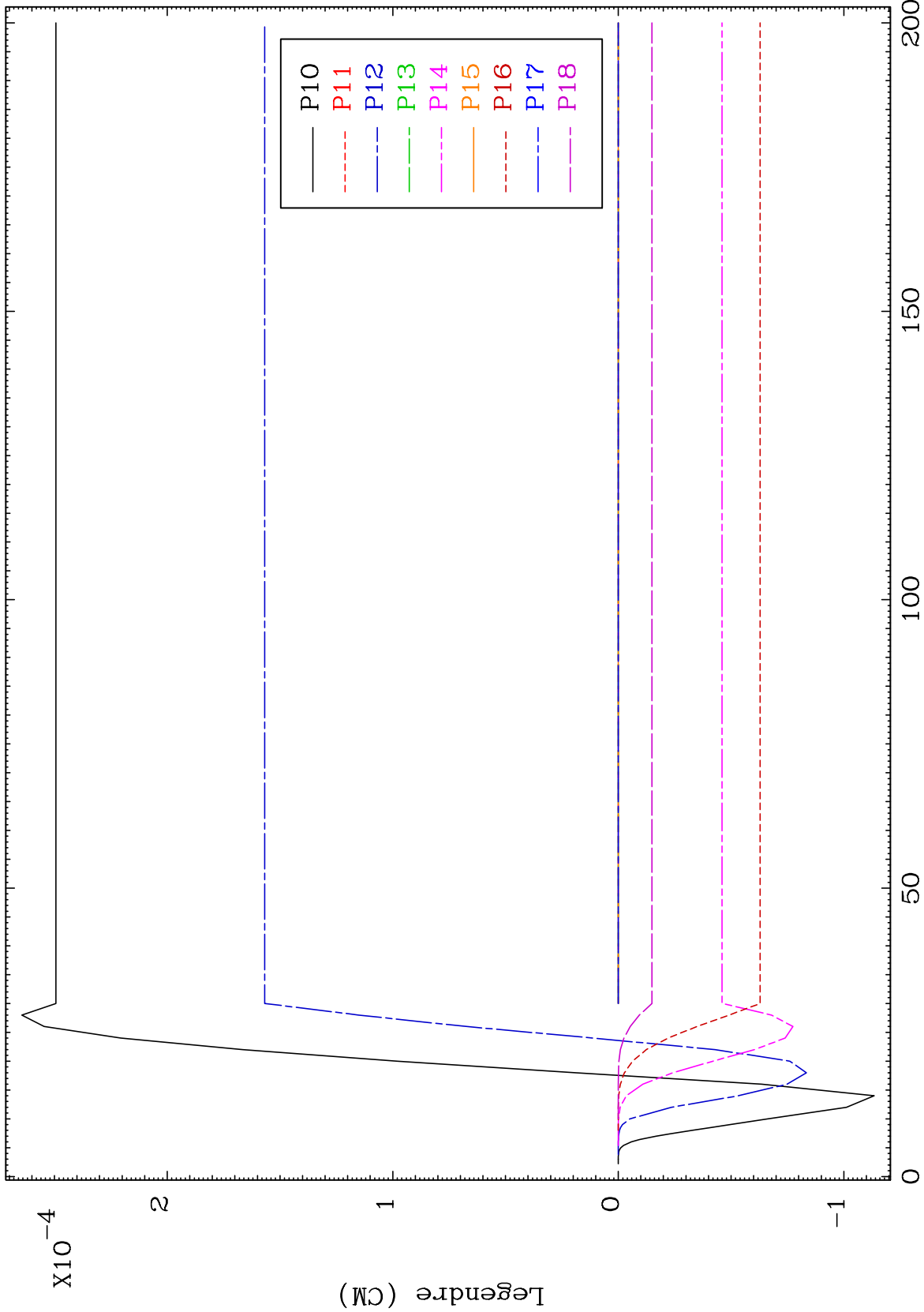




MAT 6680

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

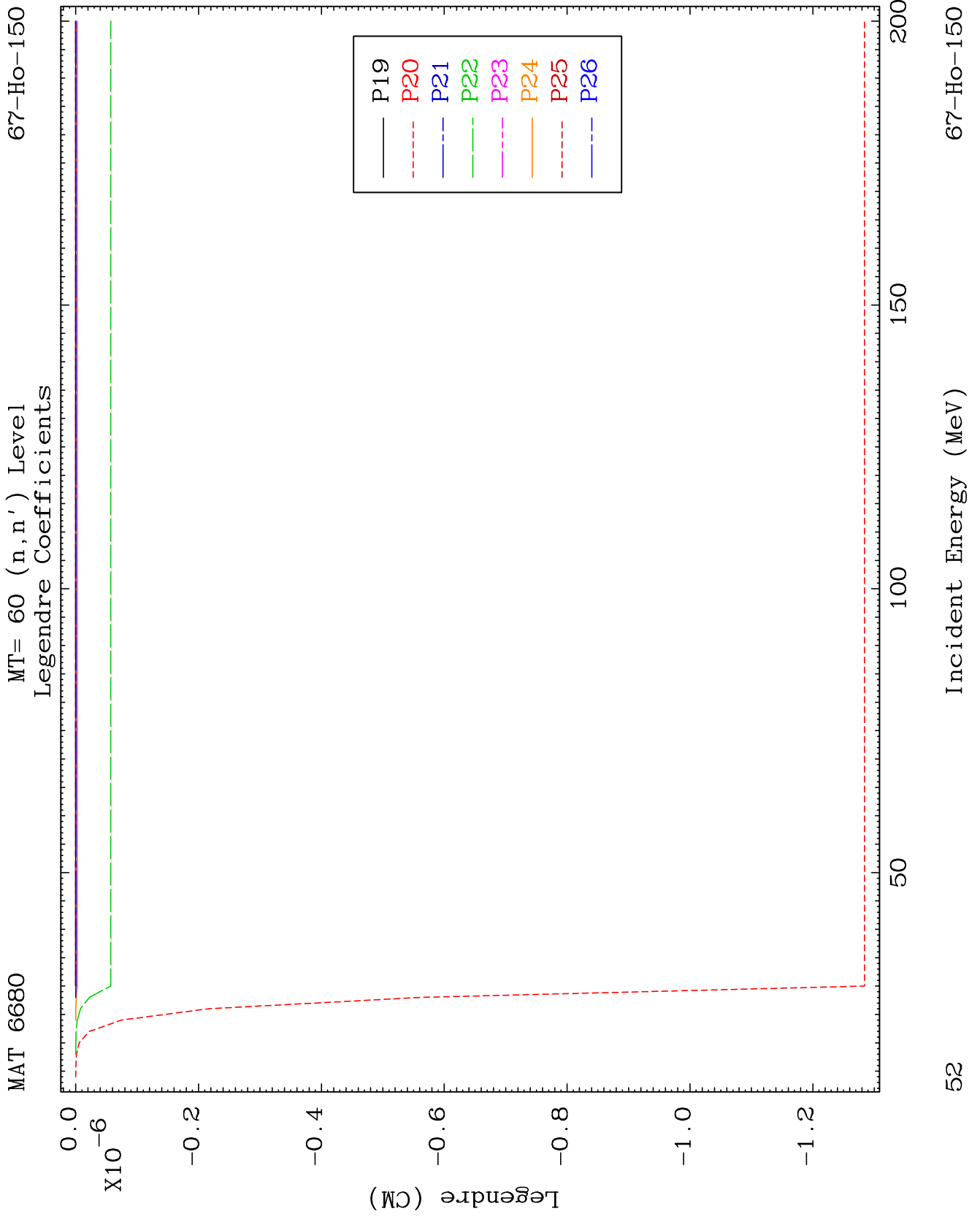
67-Ho-150

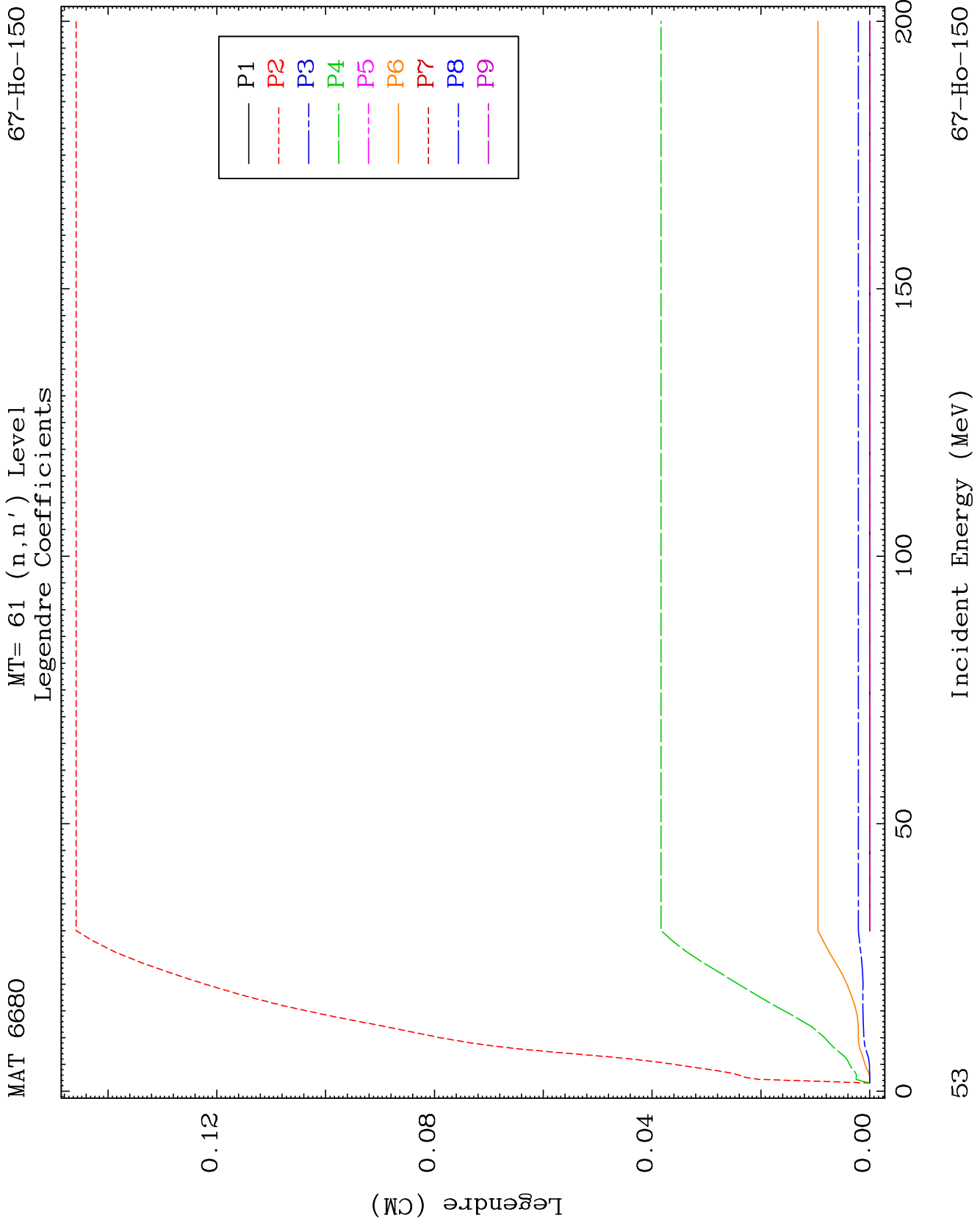


51

Incident Energy (MeV)

67-Ho-150

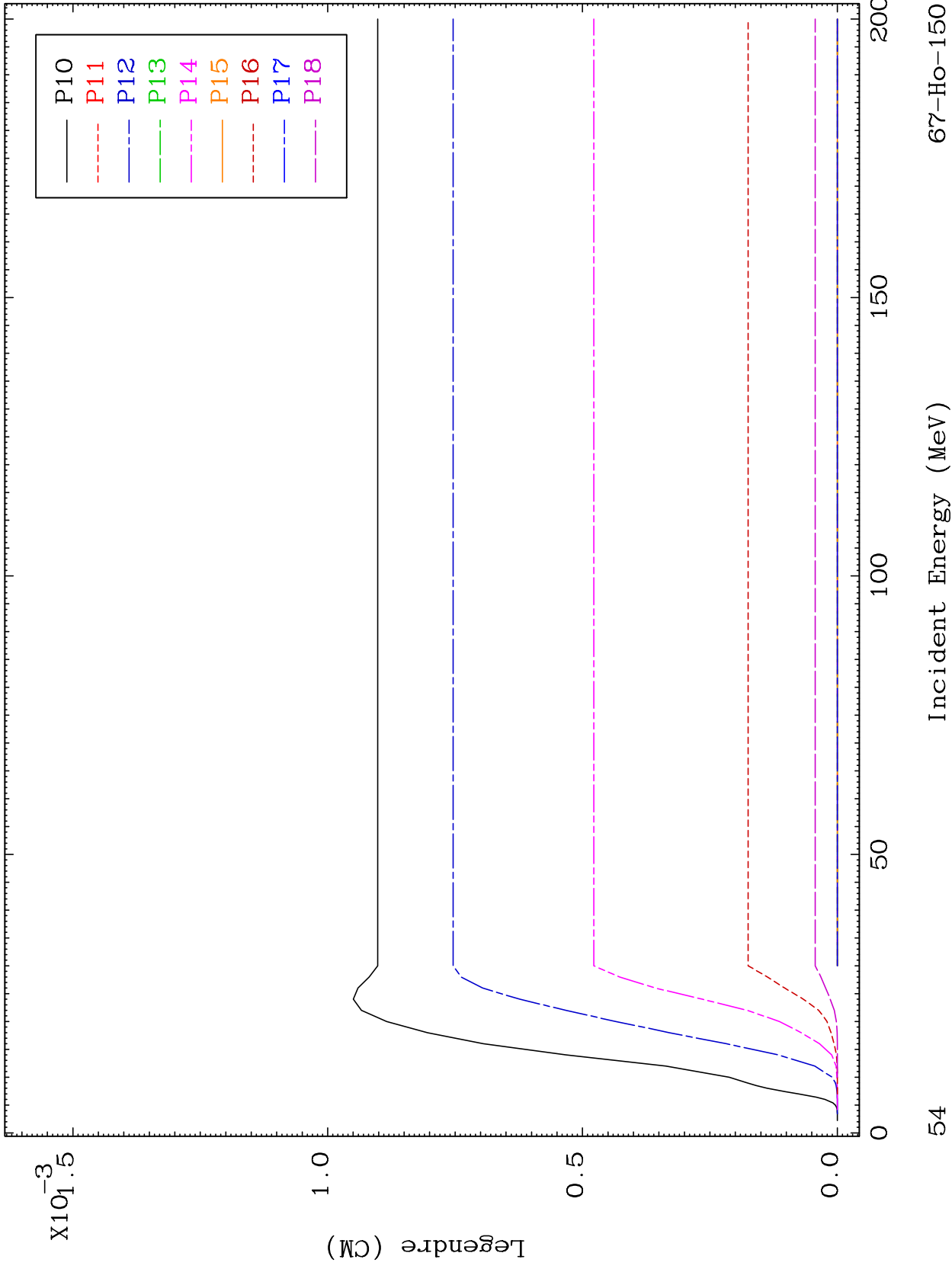




MAT 6680

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

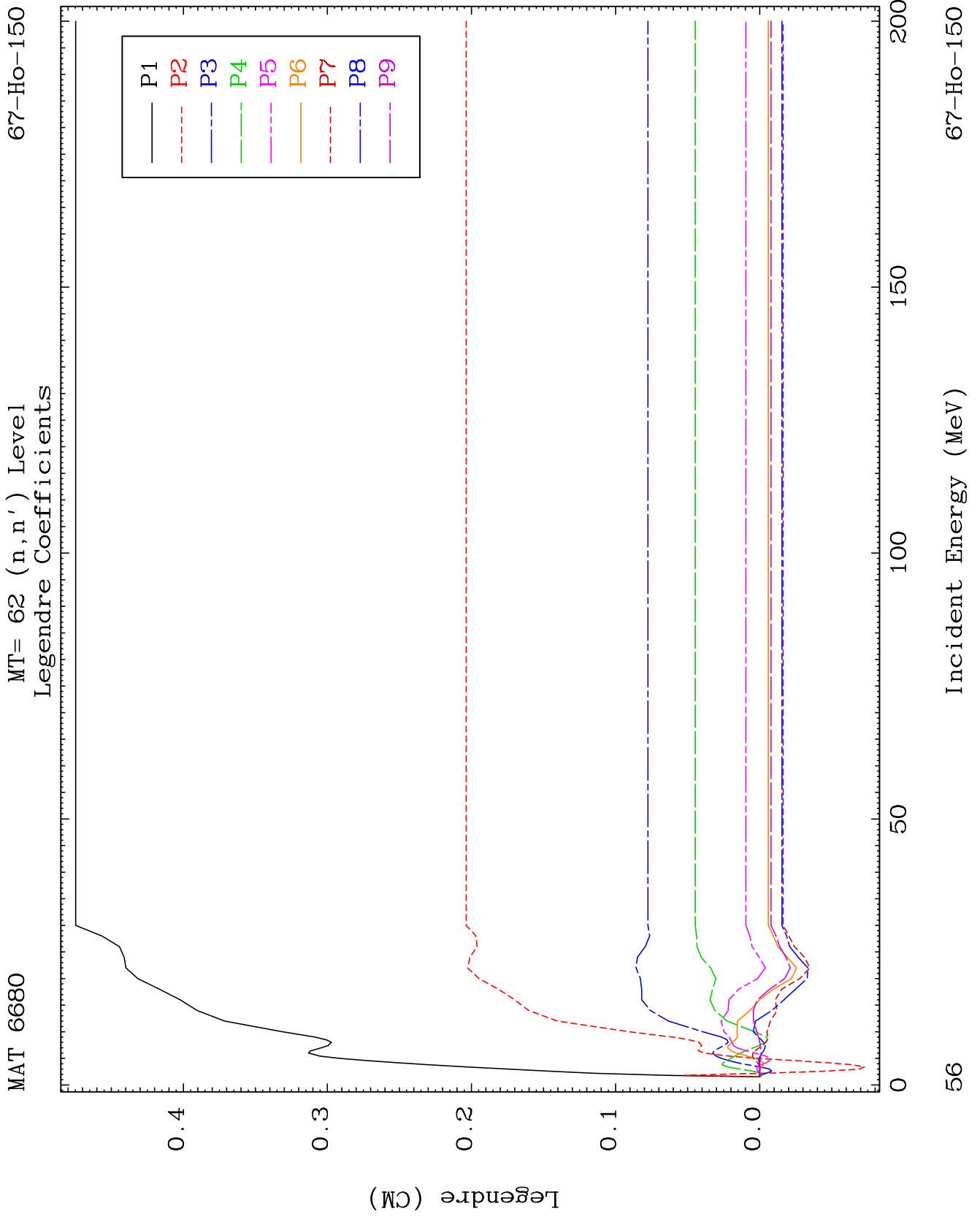
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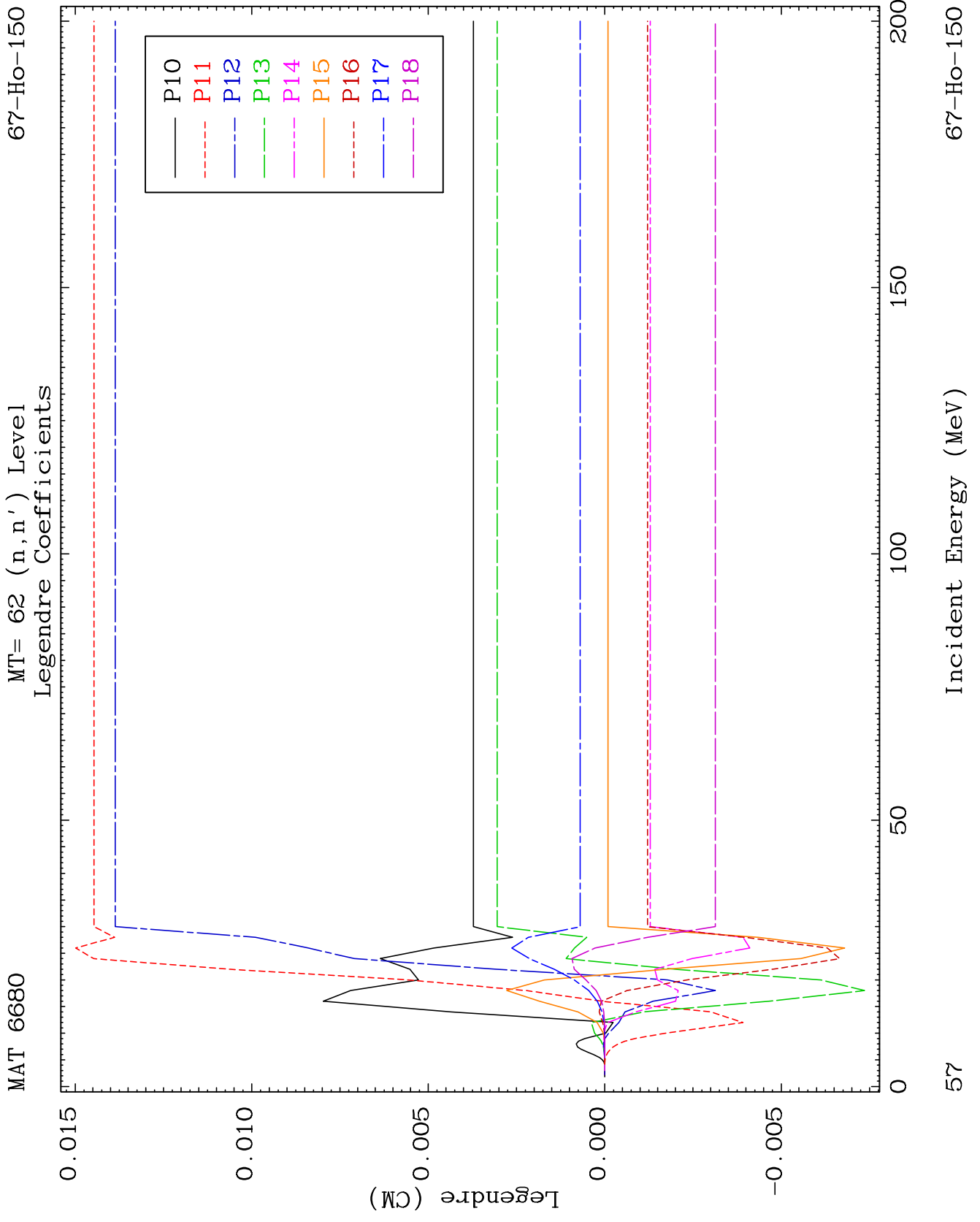


54

Incident Energy (MeV)

67-Ho-150

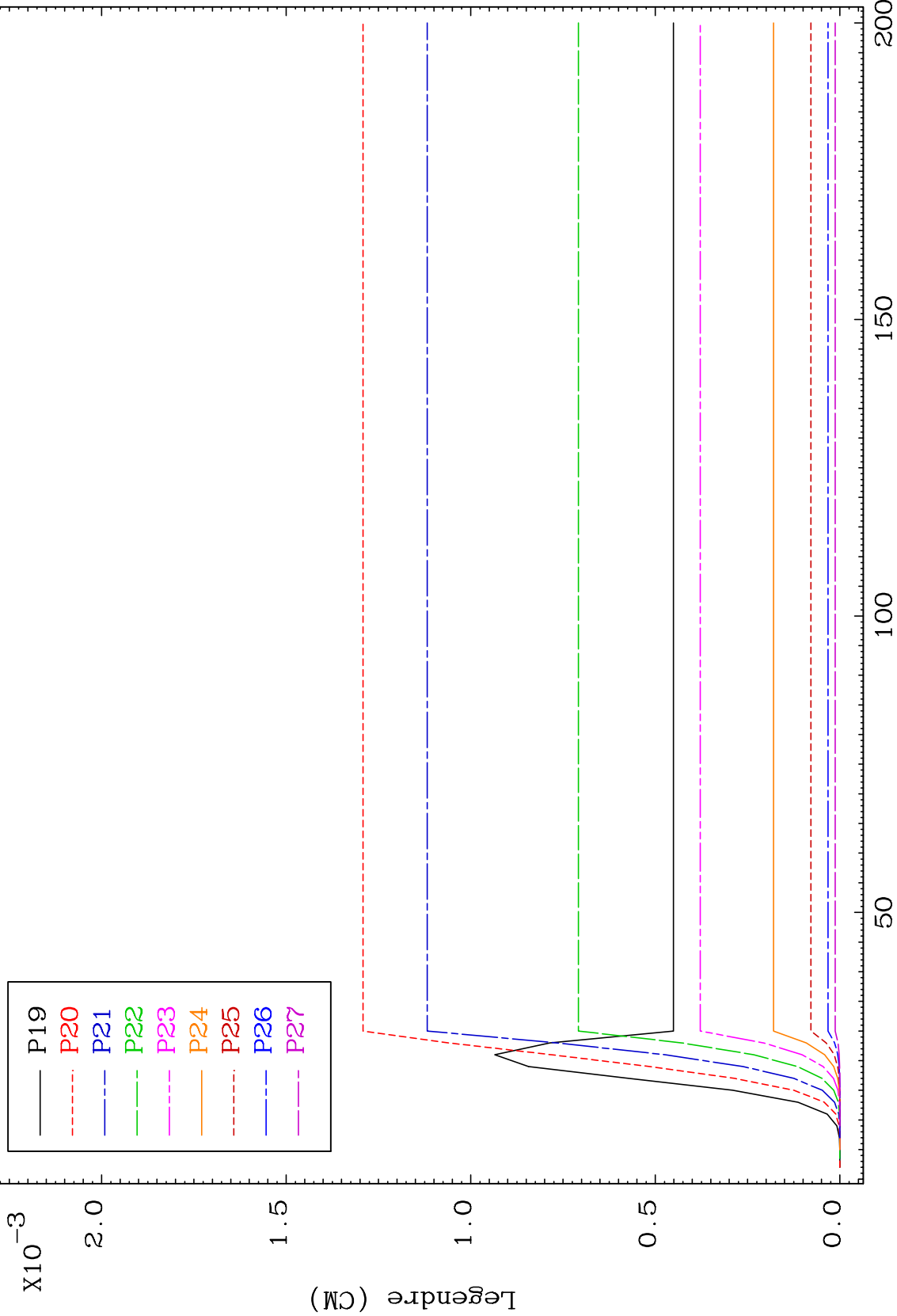
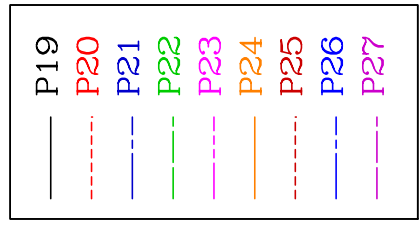




MAT 6680

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

67-Ho-150



58

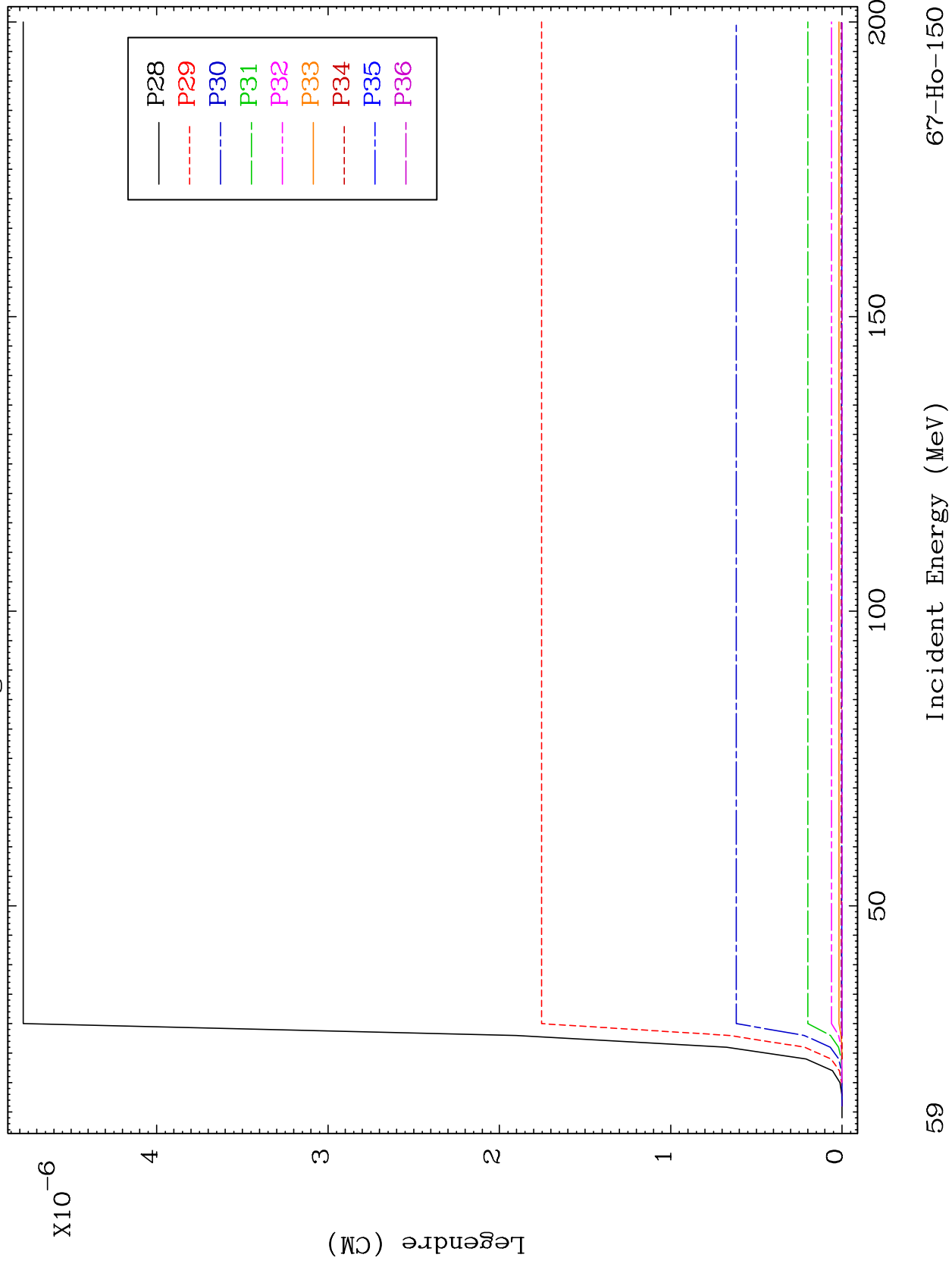
Incident Energy (MeV)

67-Ho-150

MAT 6680

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

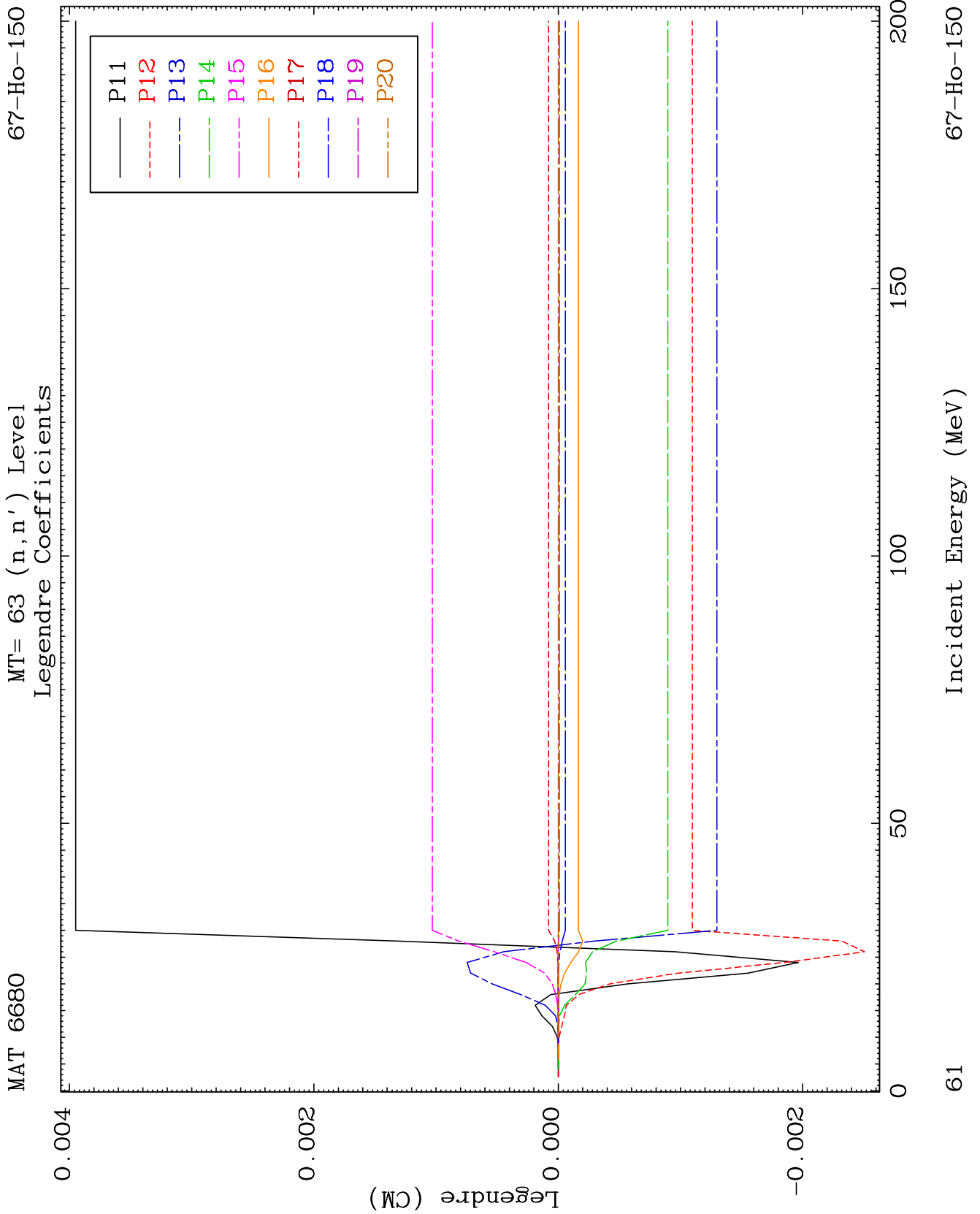
67-Ho-150



59

Incident Energy (MeV)

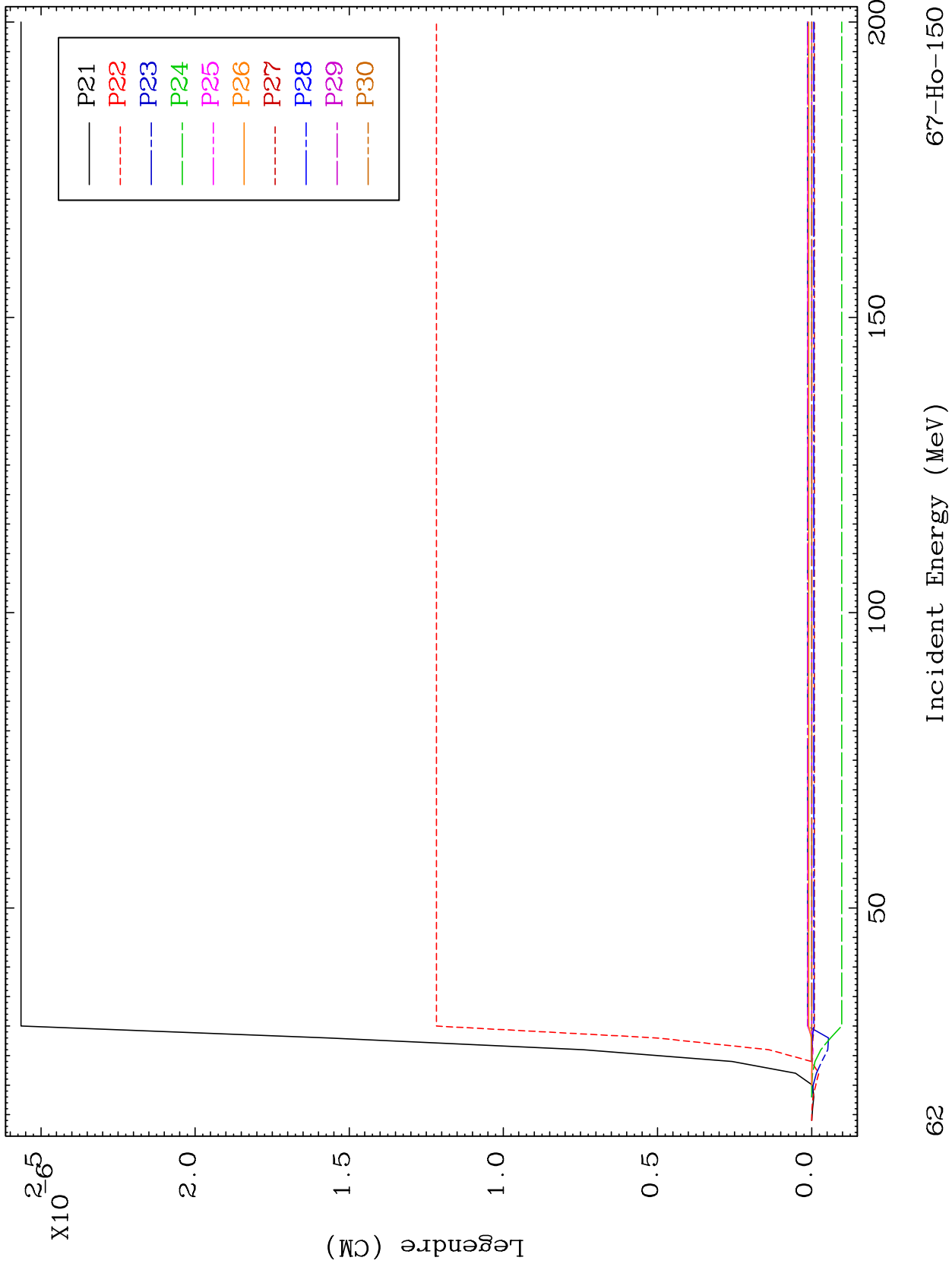
67-Ho-150



MAT 6680

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

67-Ho-150



62

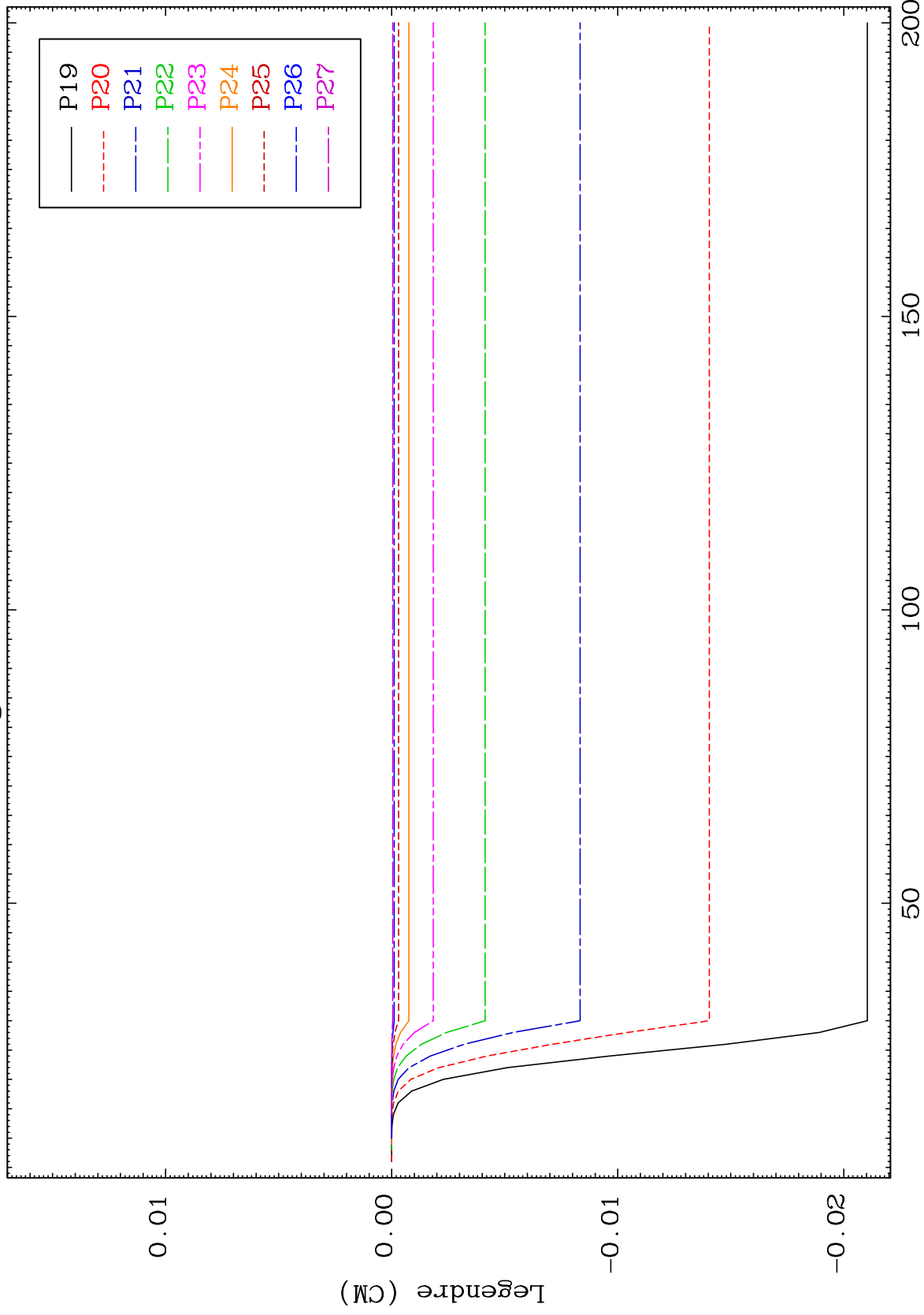
Incident Energy (MeV)

67-Ho-150

MAT 6680

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

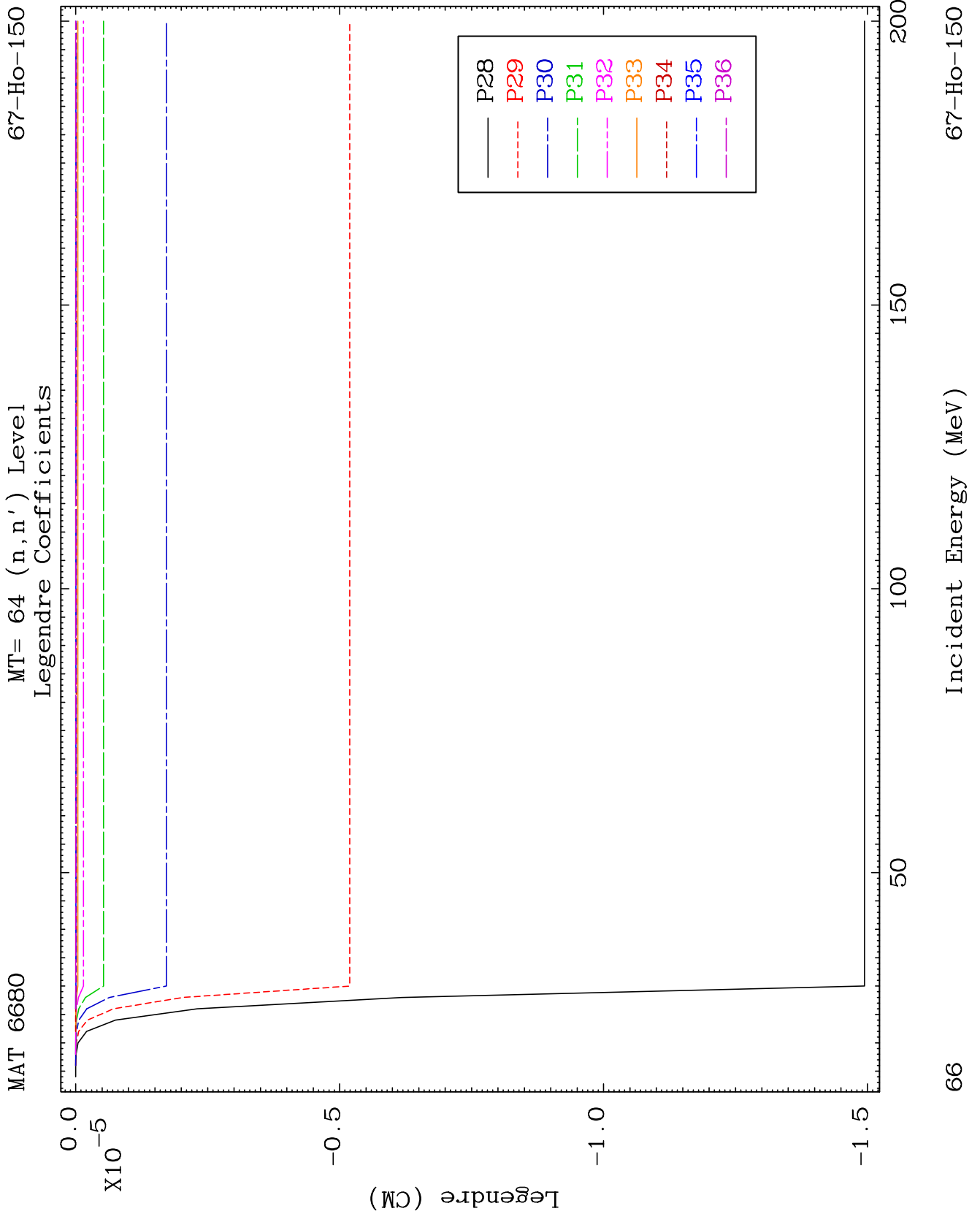
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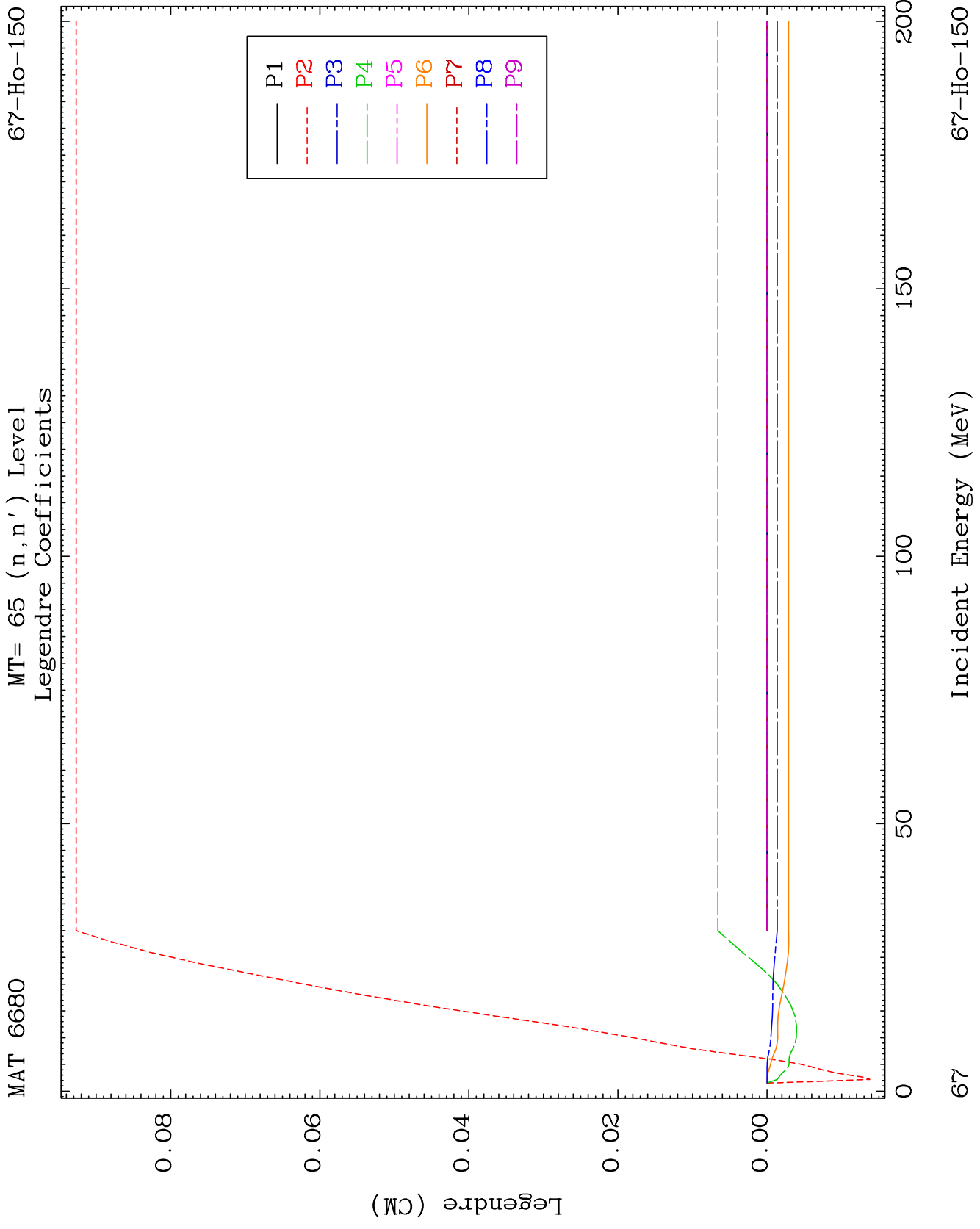


65

Incident Energy (MeV)

67-Ho-150

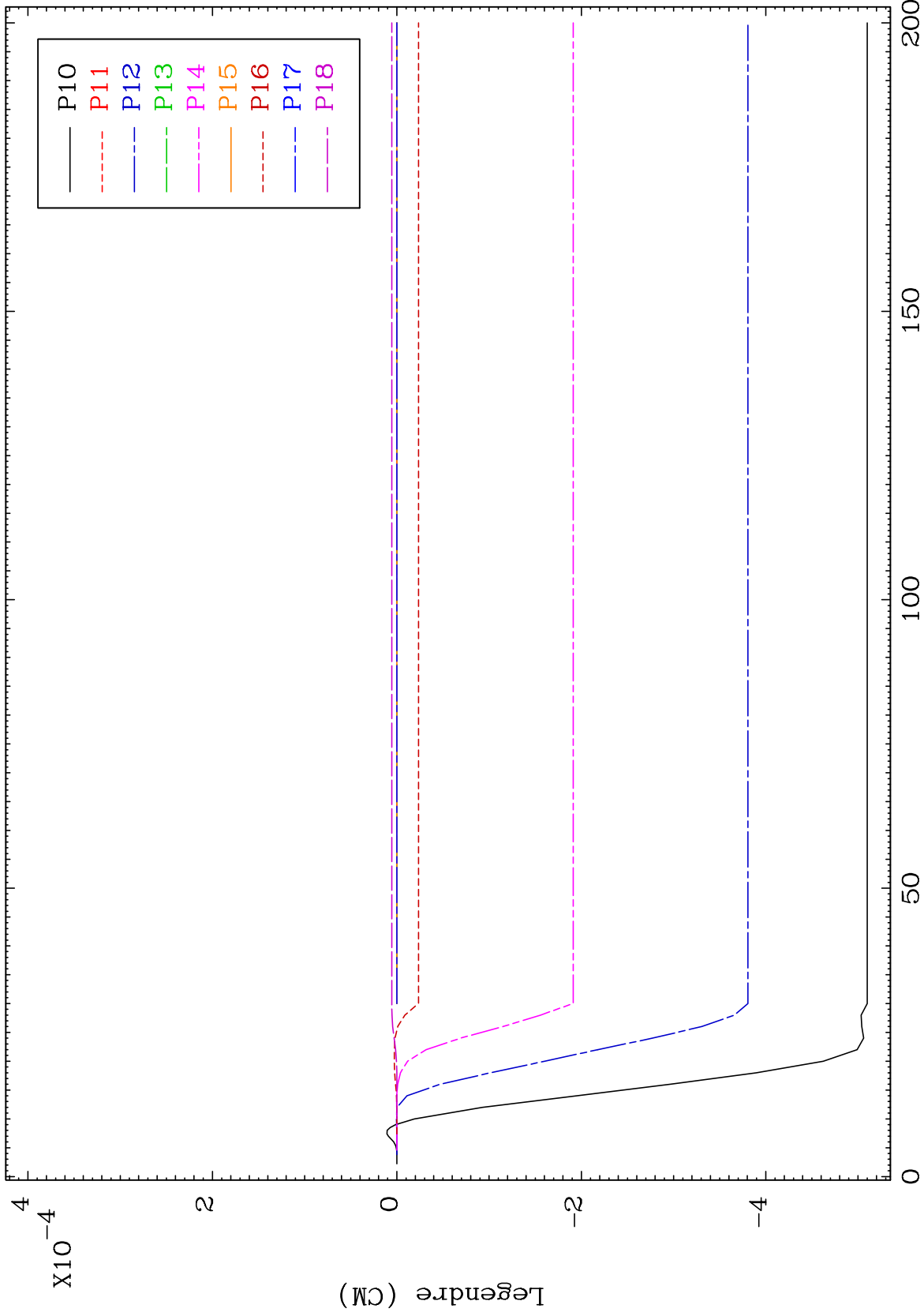




MAT 6680

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

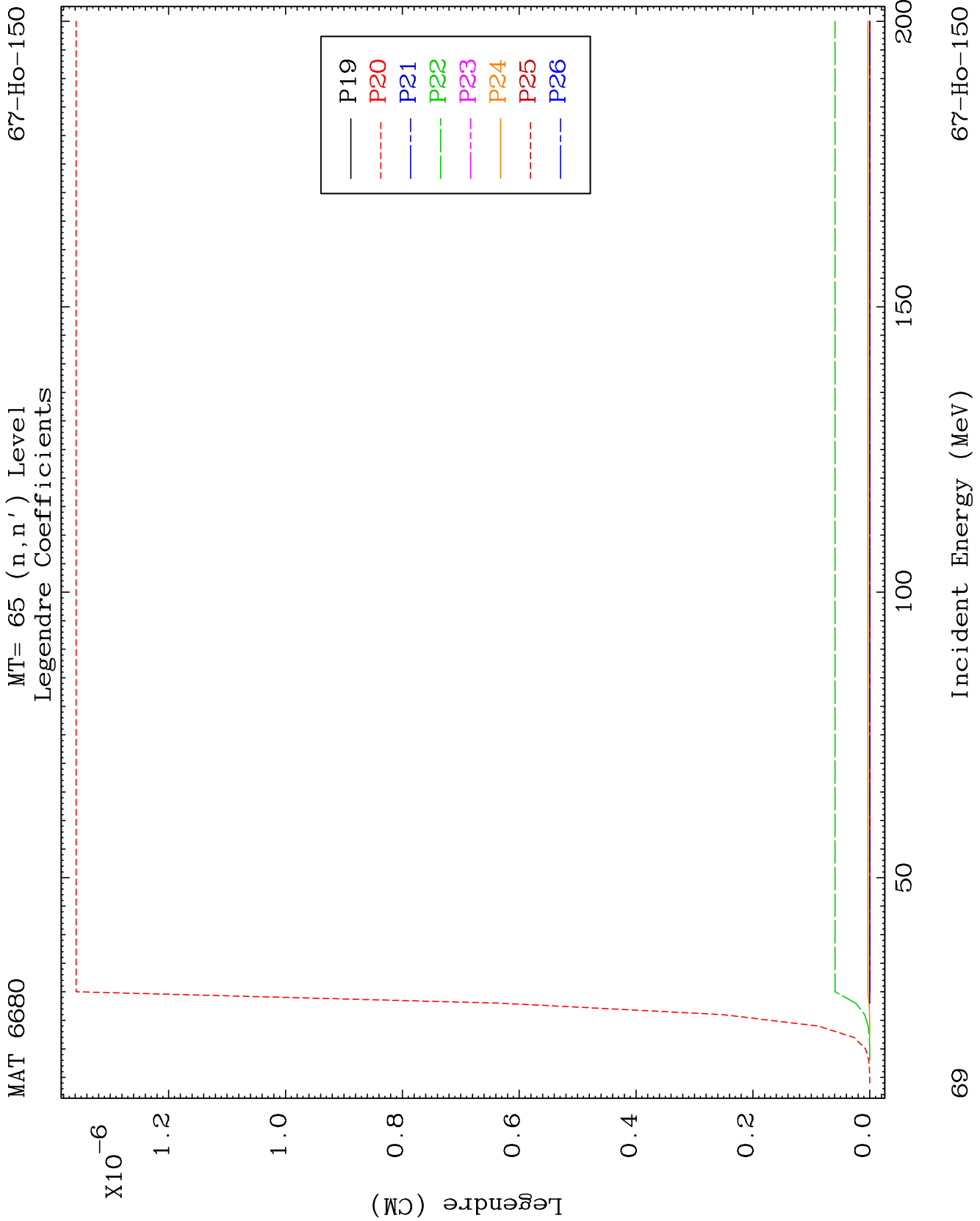
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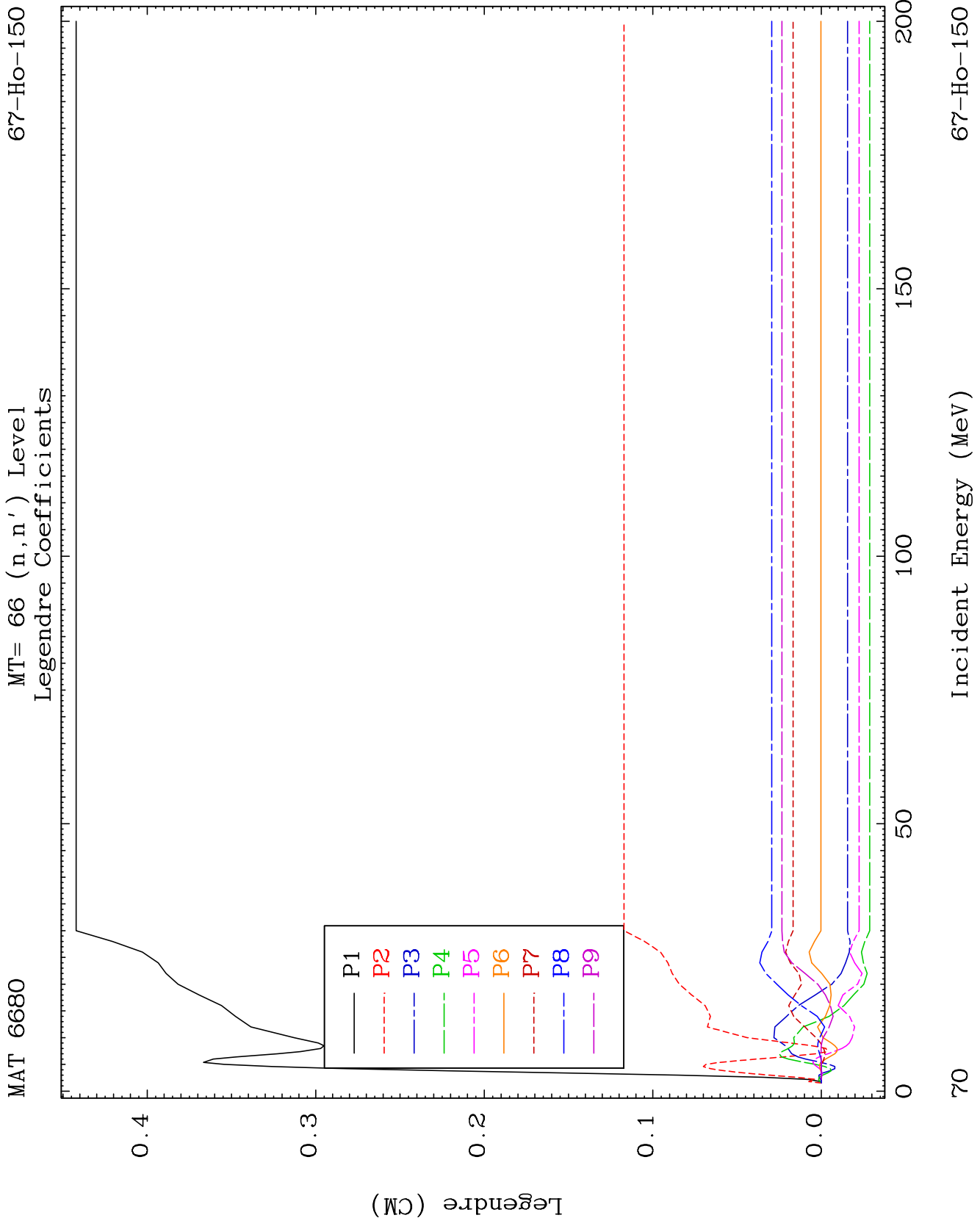


68

Incident Energy (MeV)

67-Ho-150

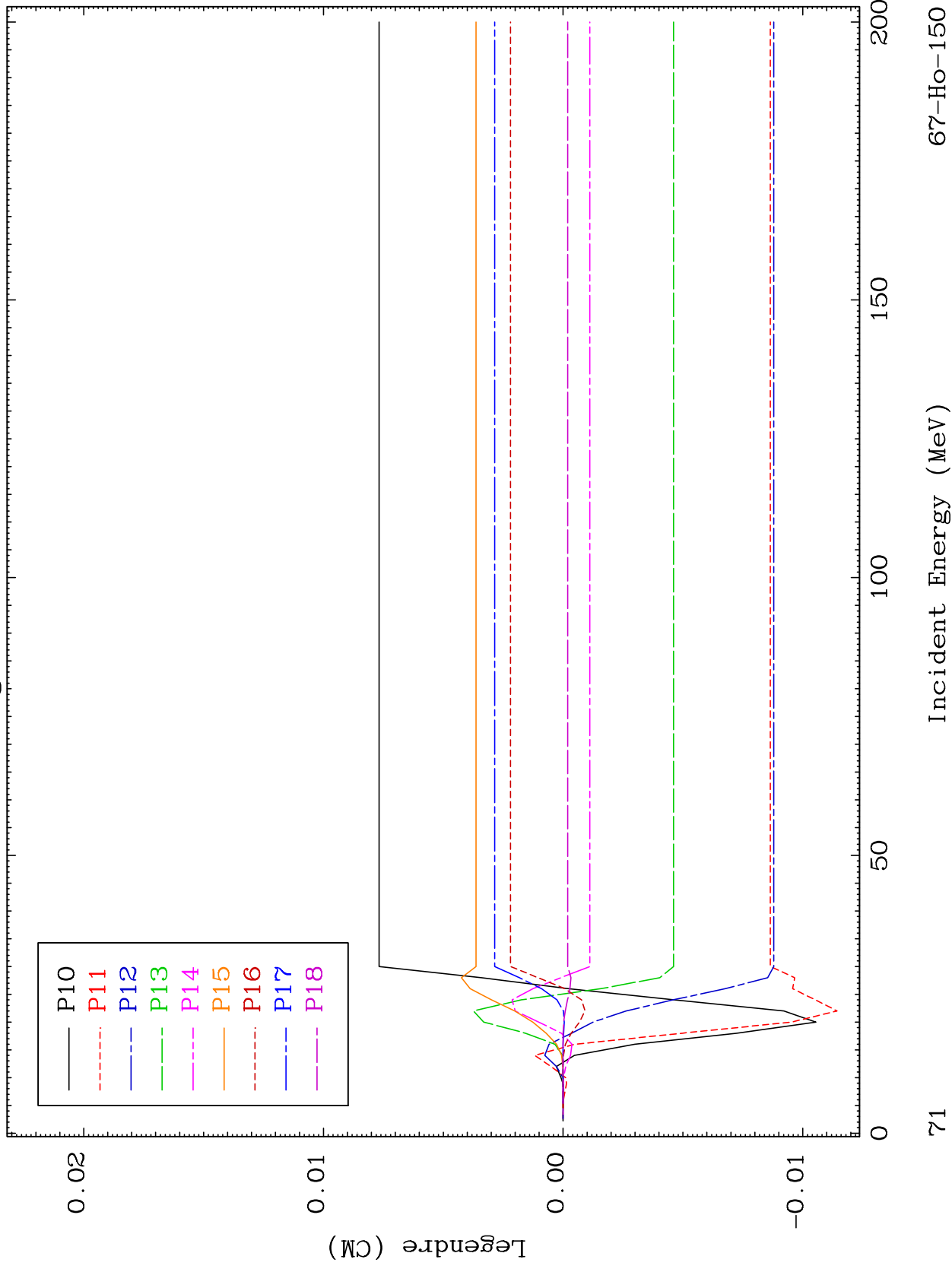




MAT 6680

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

67-Ho-150



71

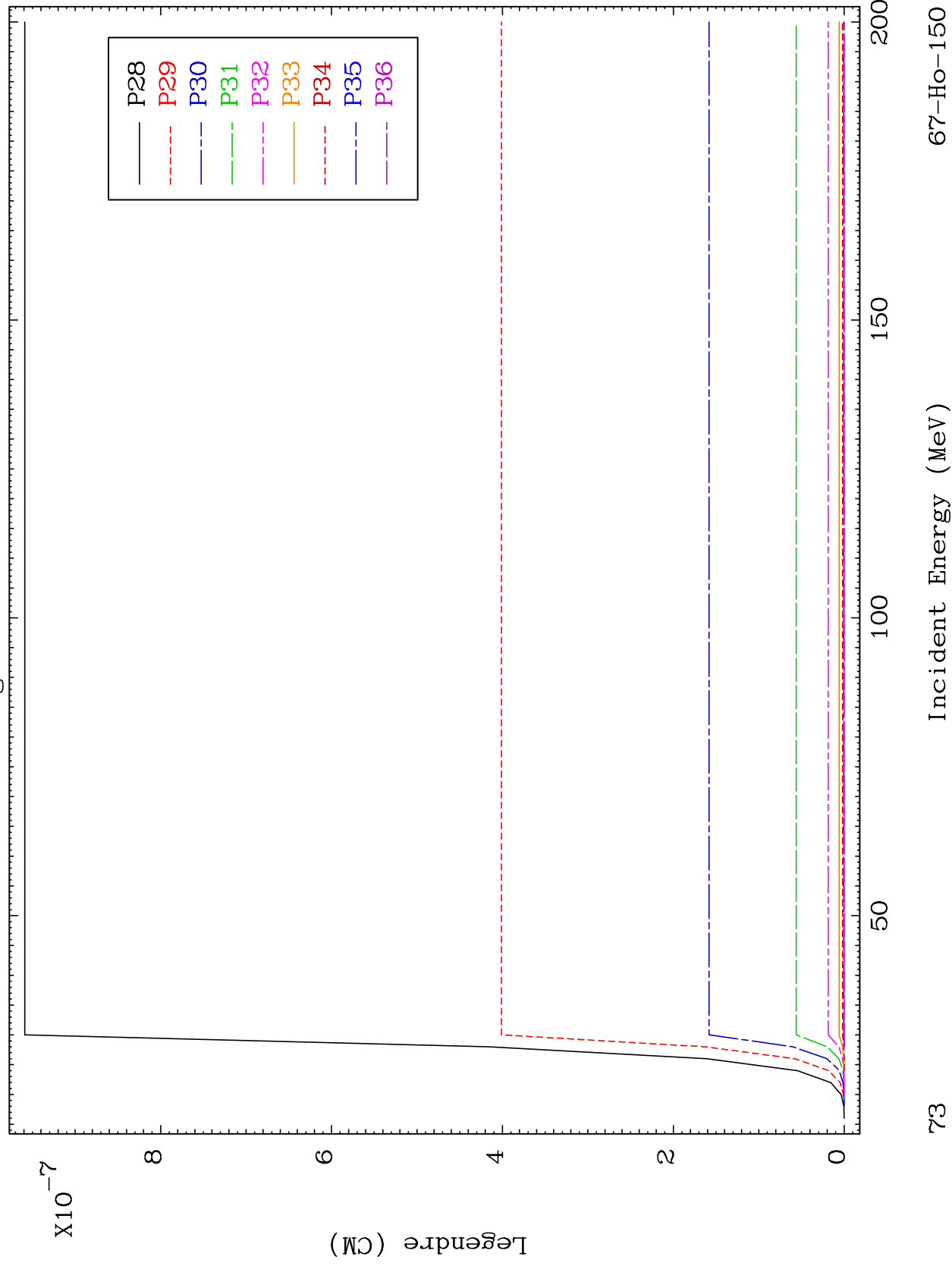
Incident Energy (MeV)

67-Ho-150

MAT 6680

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

67-Ho-150



73

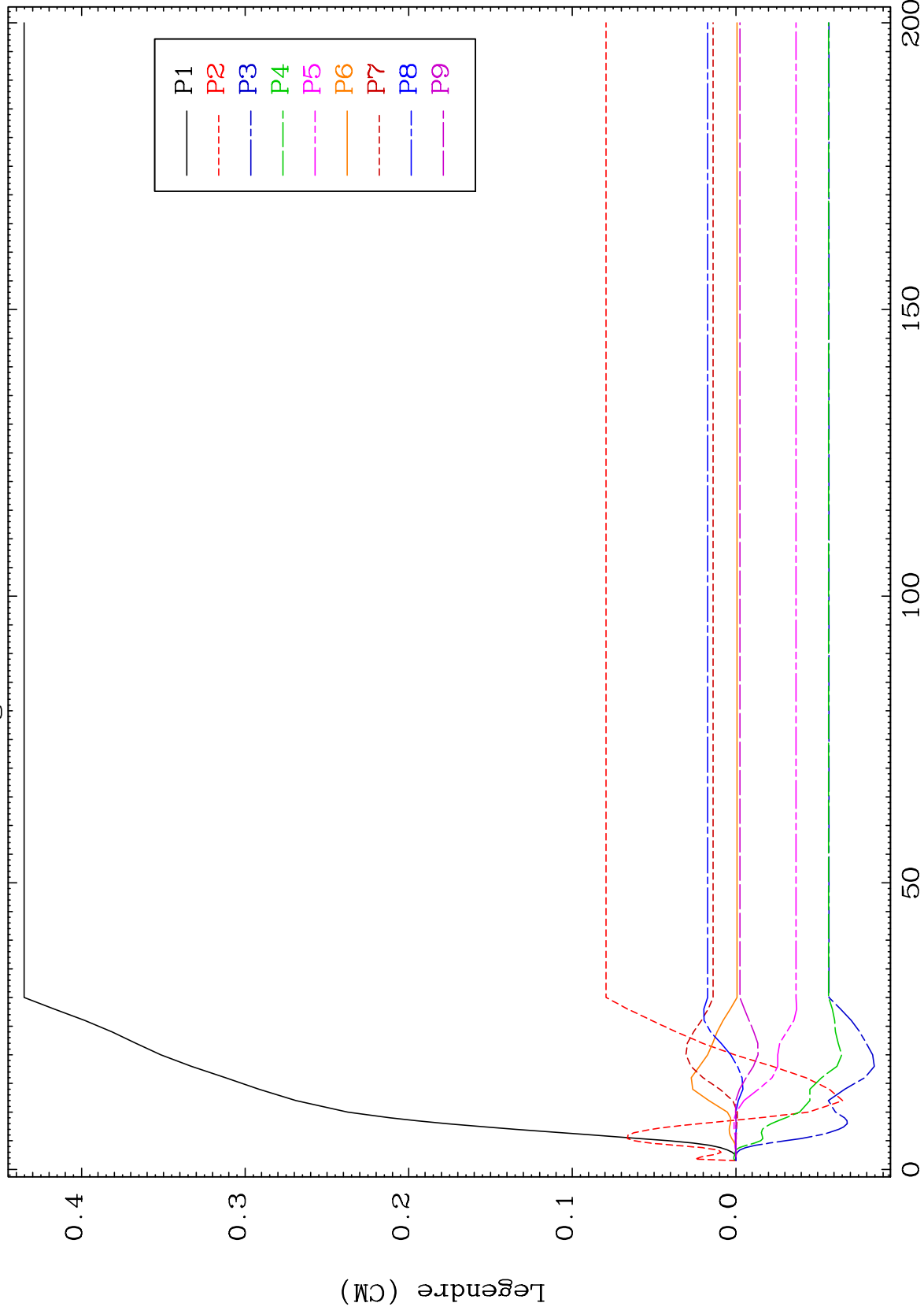
Incident Energy (MeV)

67-Ho-150

MAT 6680

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

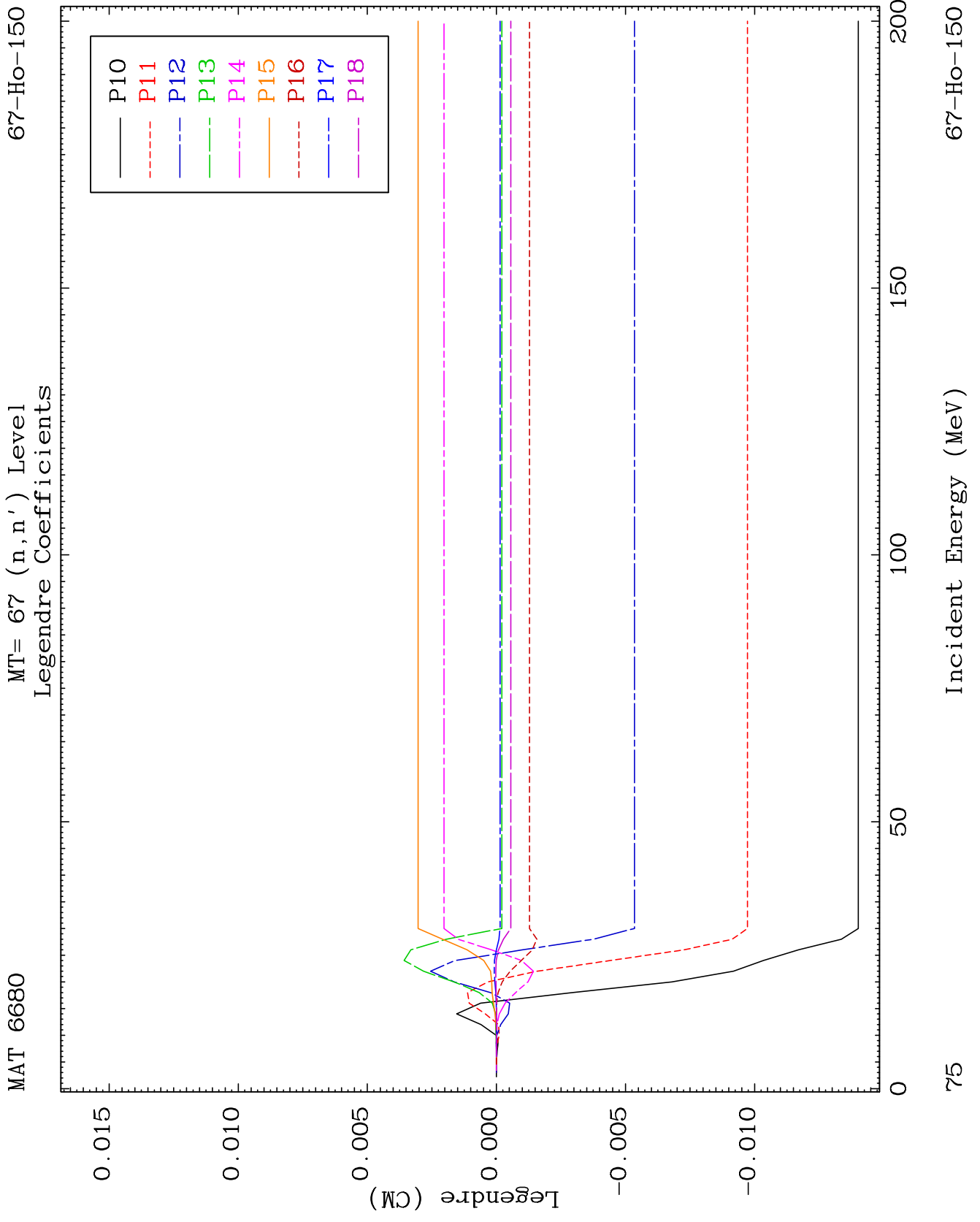
67-Ho-150



74

Incident Energy (MeV)

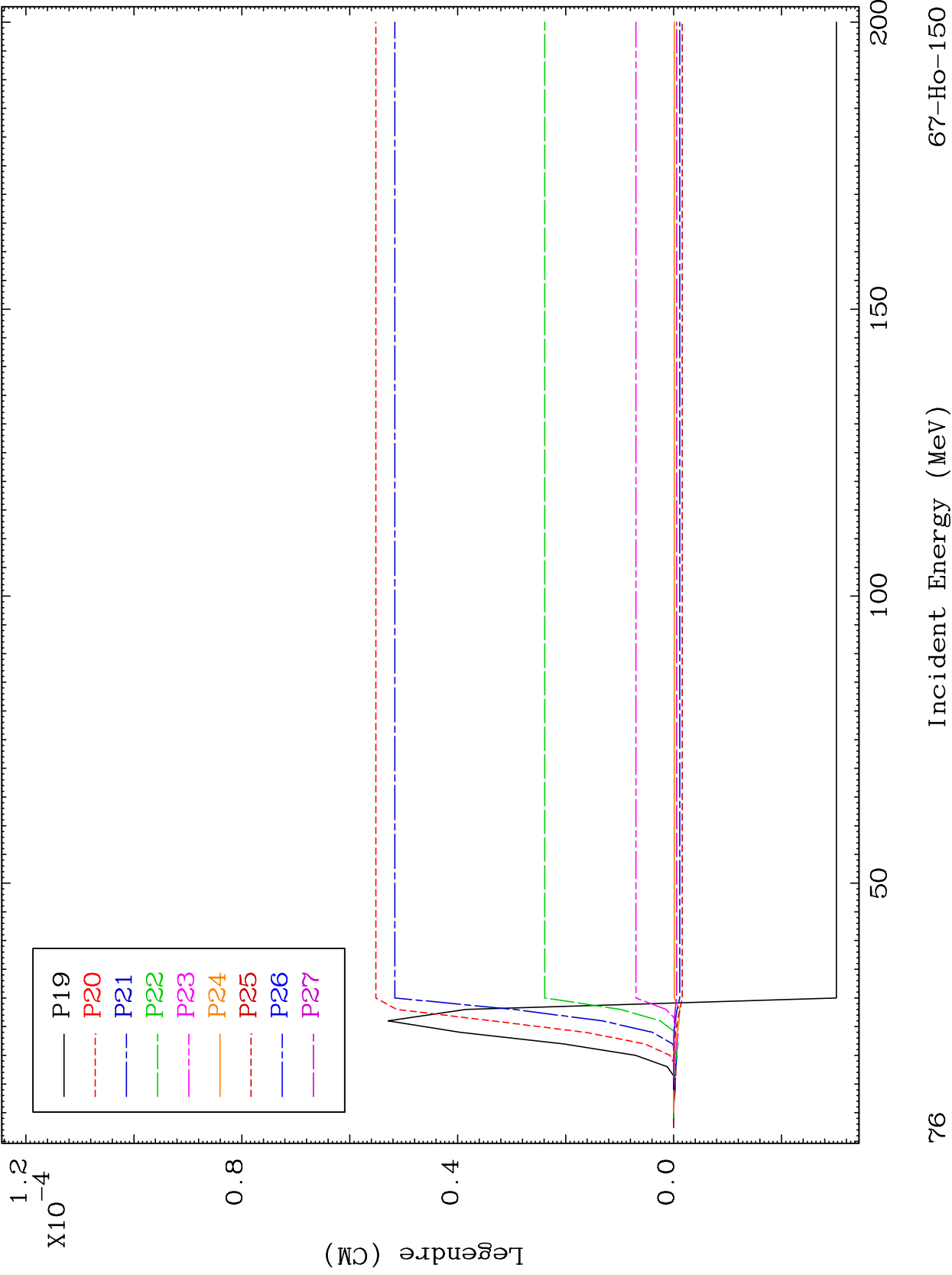
67-Ho-150

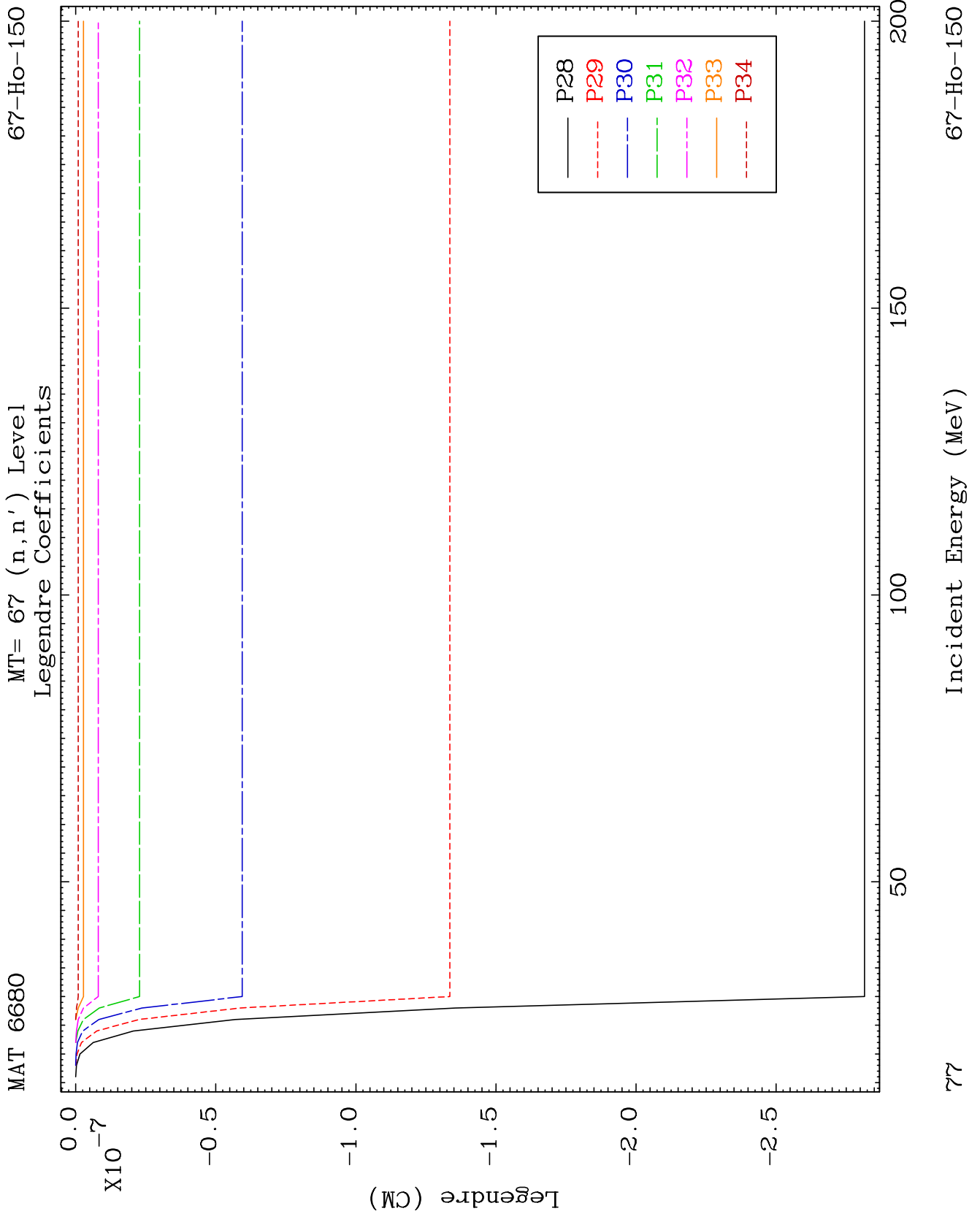


MAT 6680

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

67-Ho-150

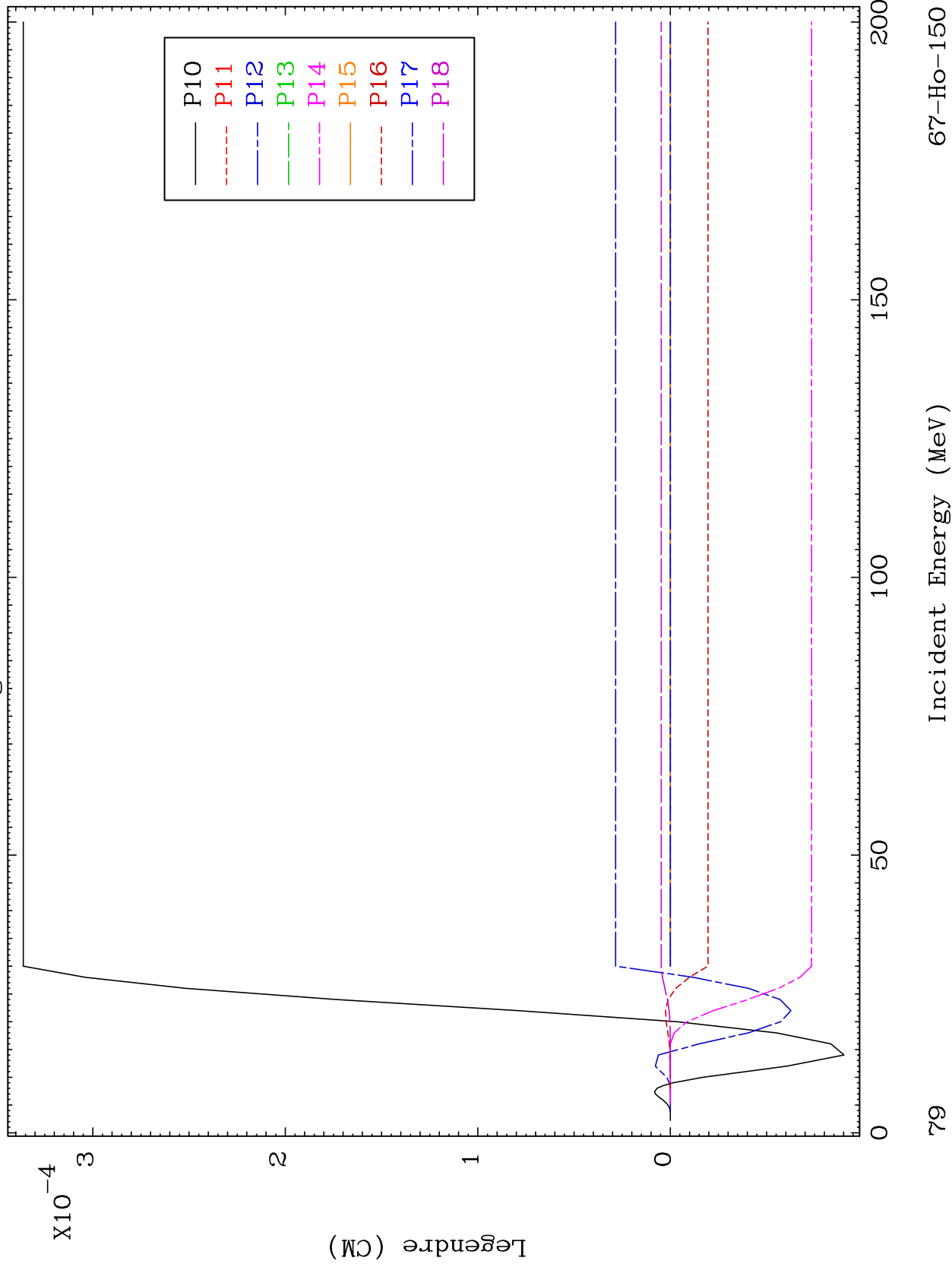




MAT 6680

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

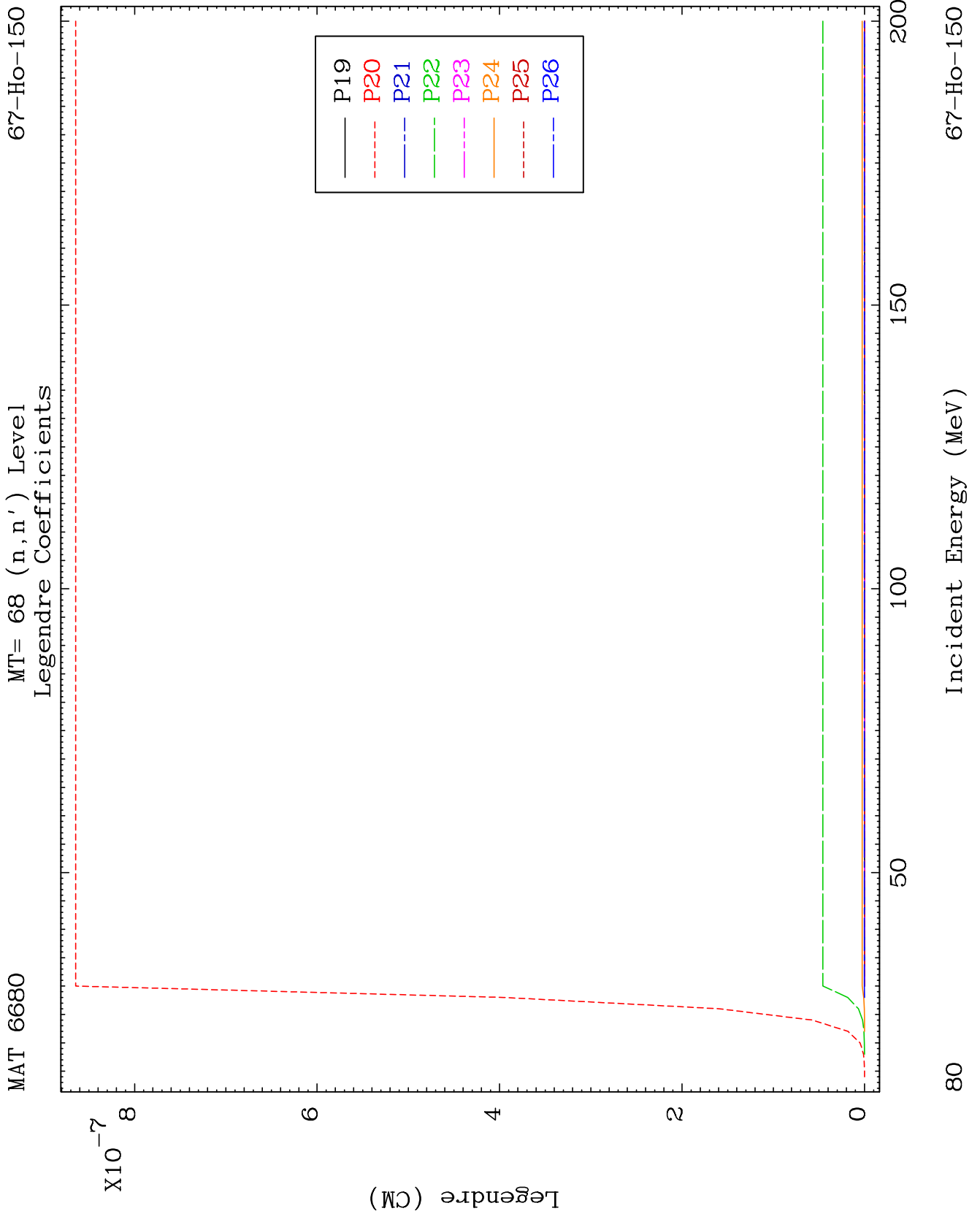
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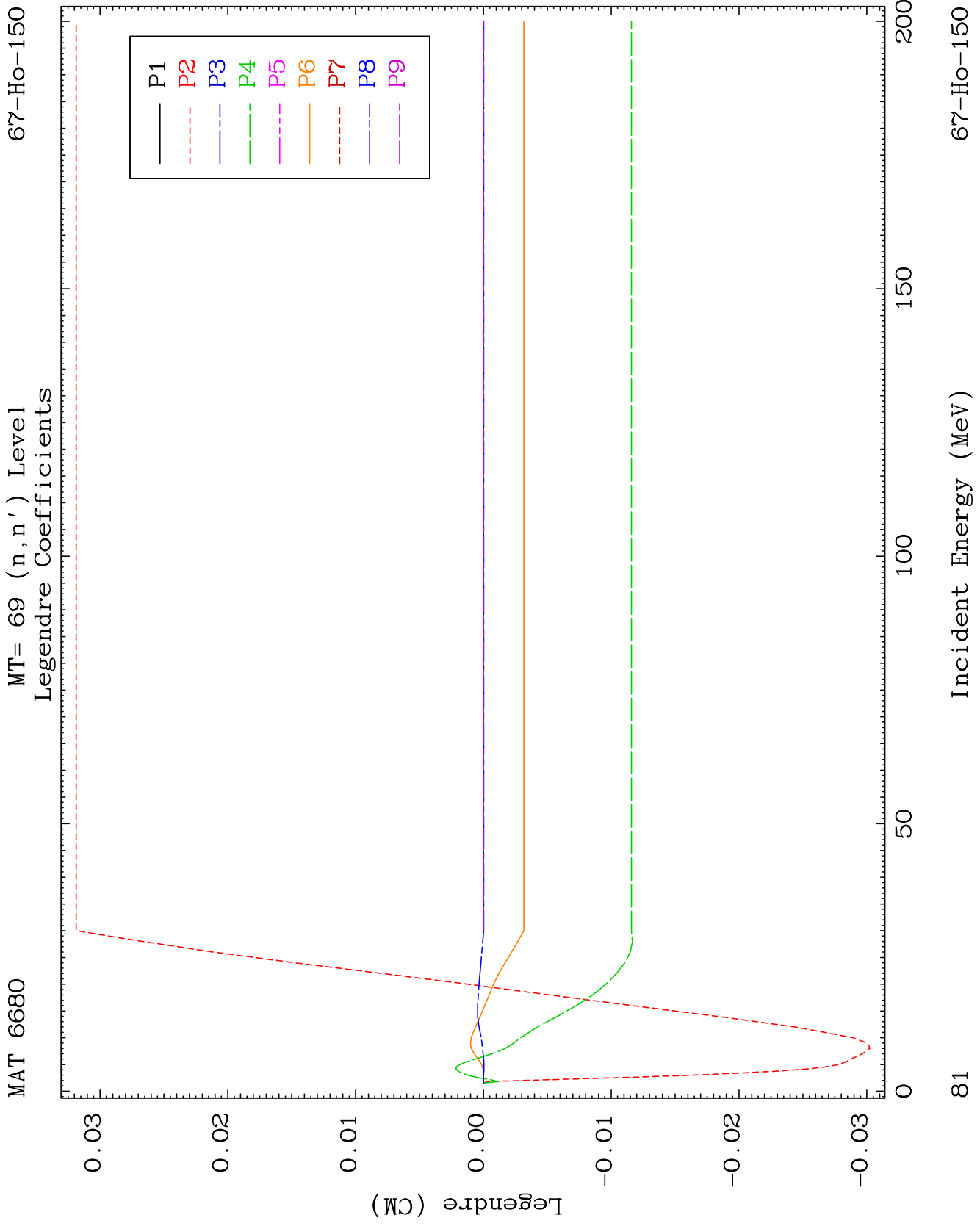


79

Incident Energy (MeV)

67-Ho-150

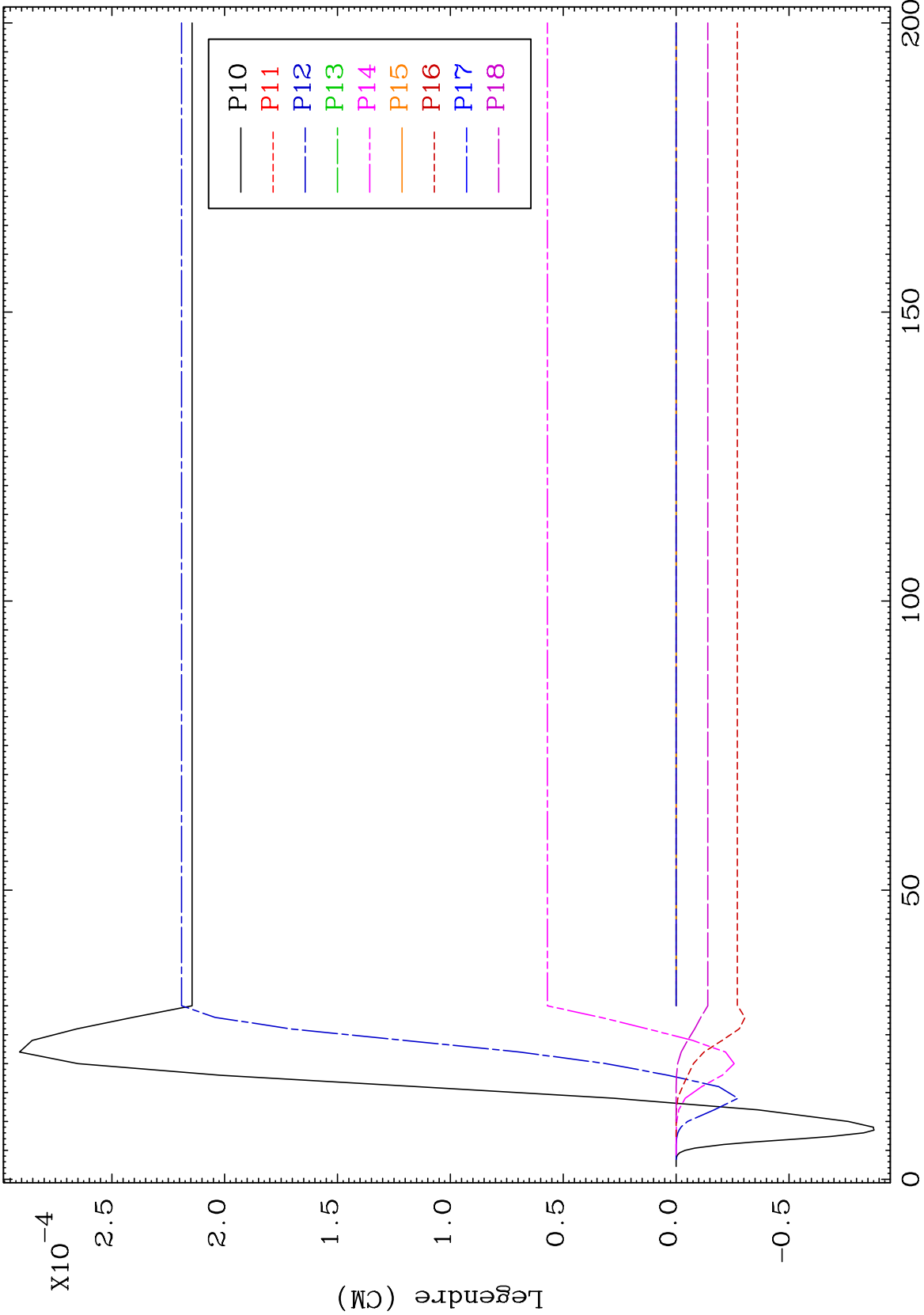




MAT 6680

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

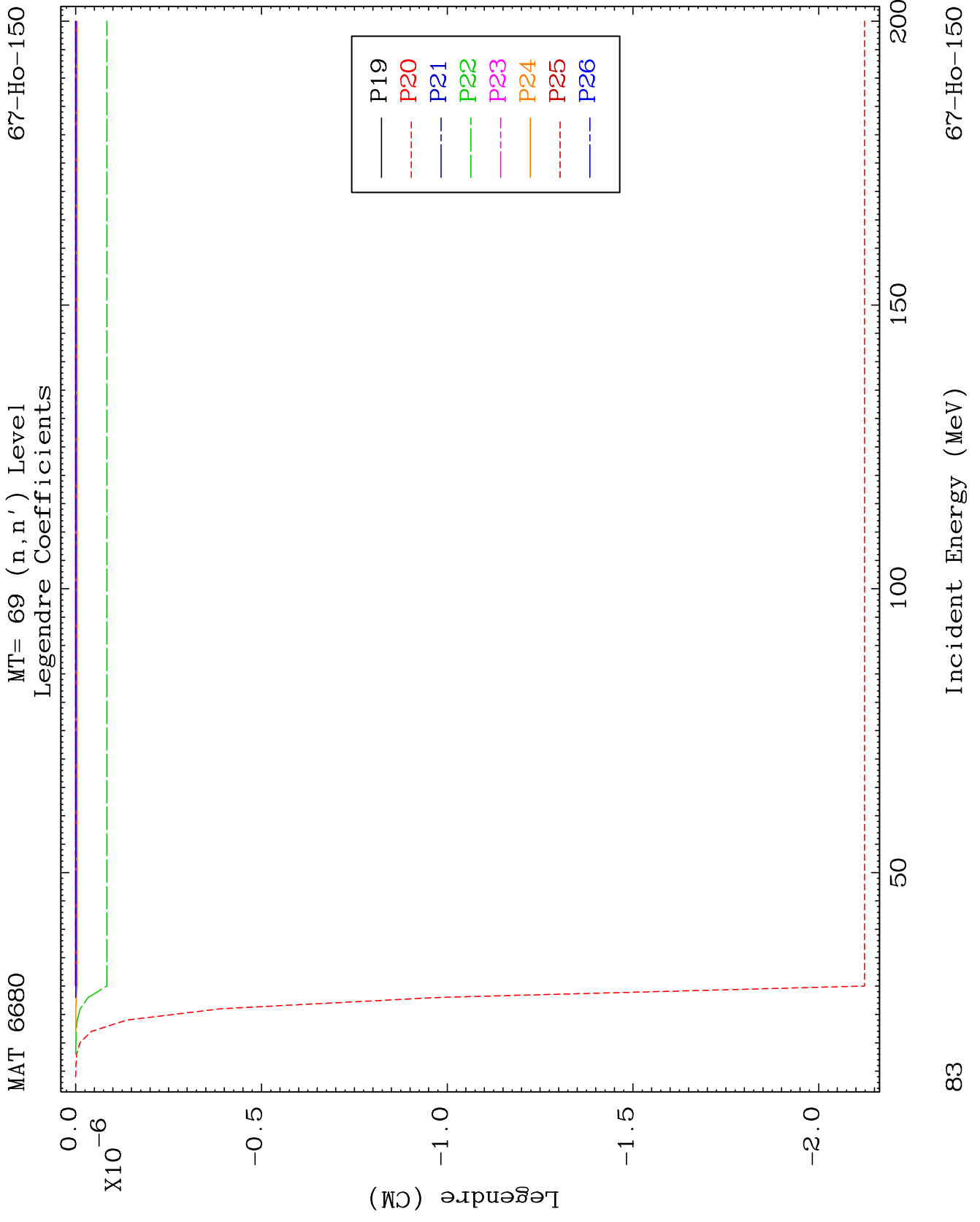
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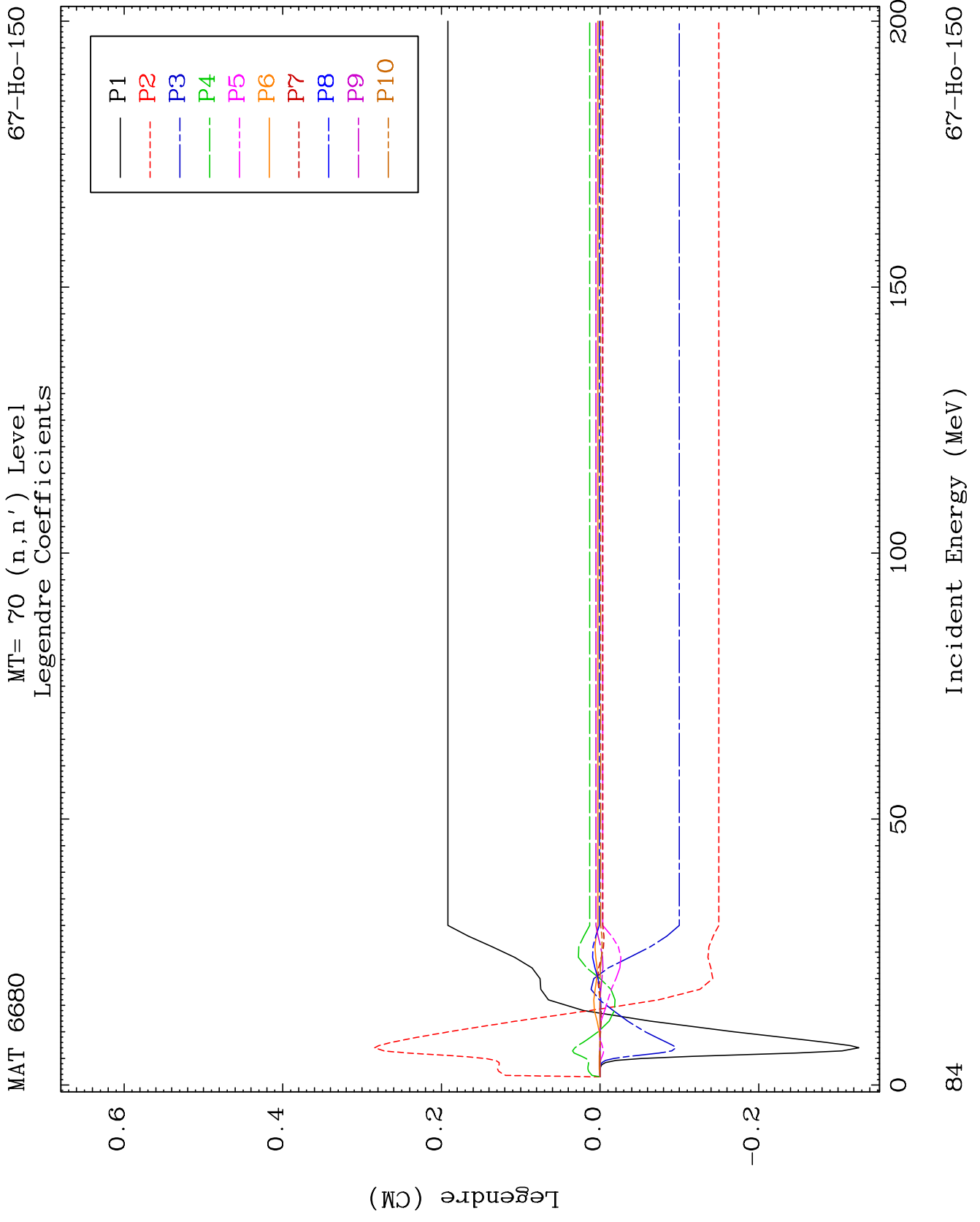


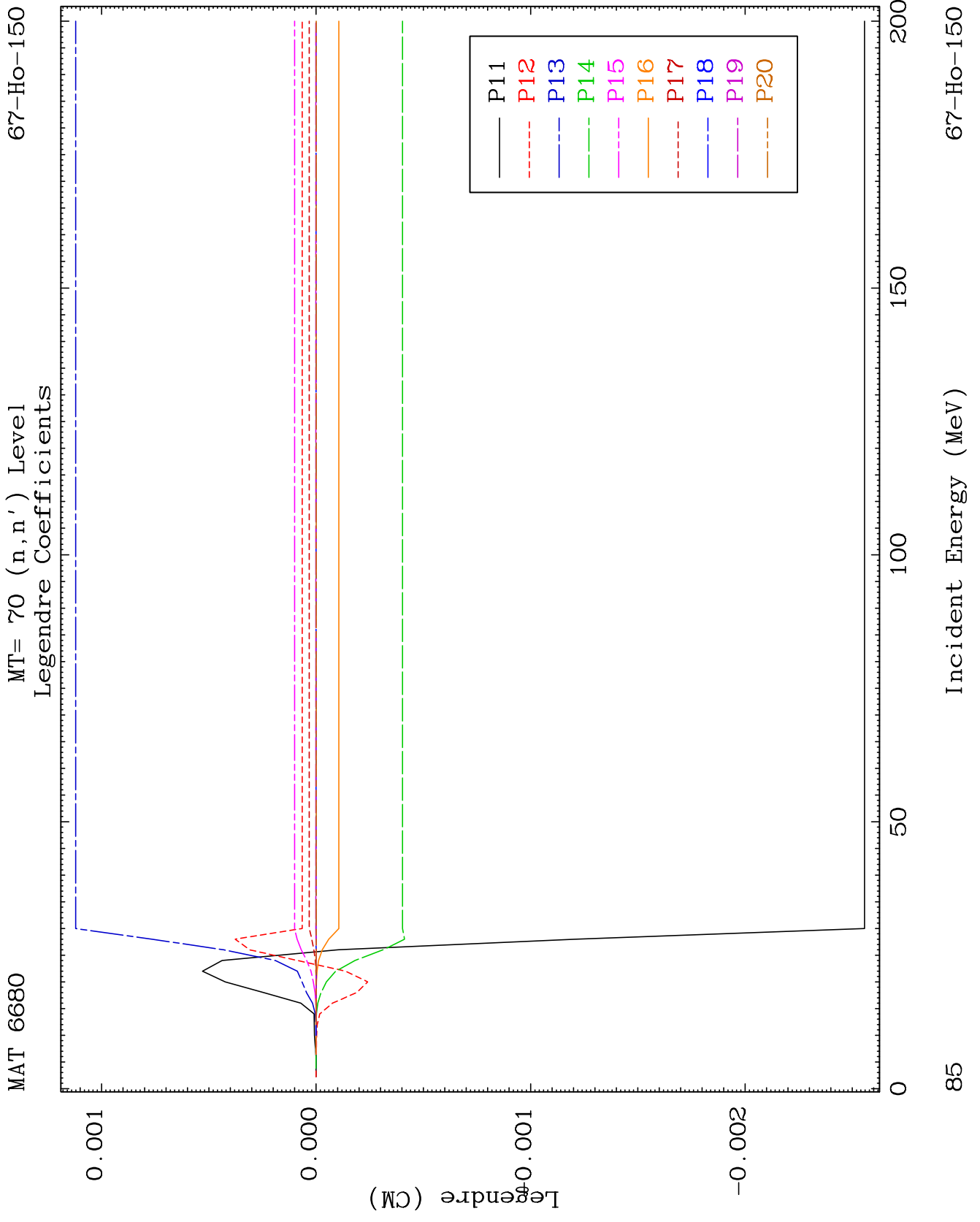
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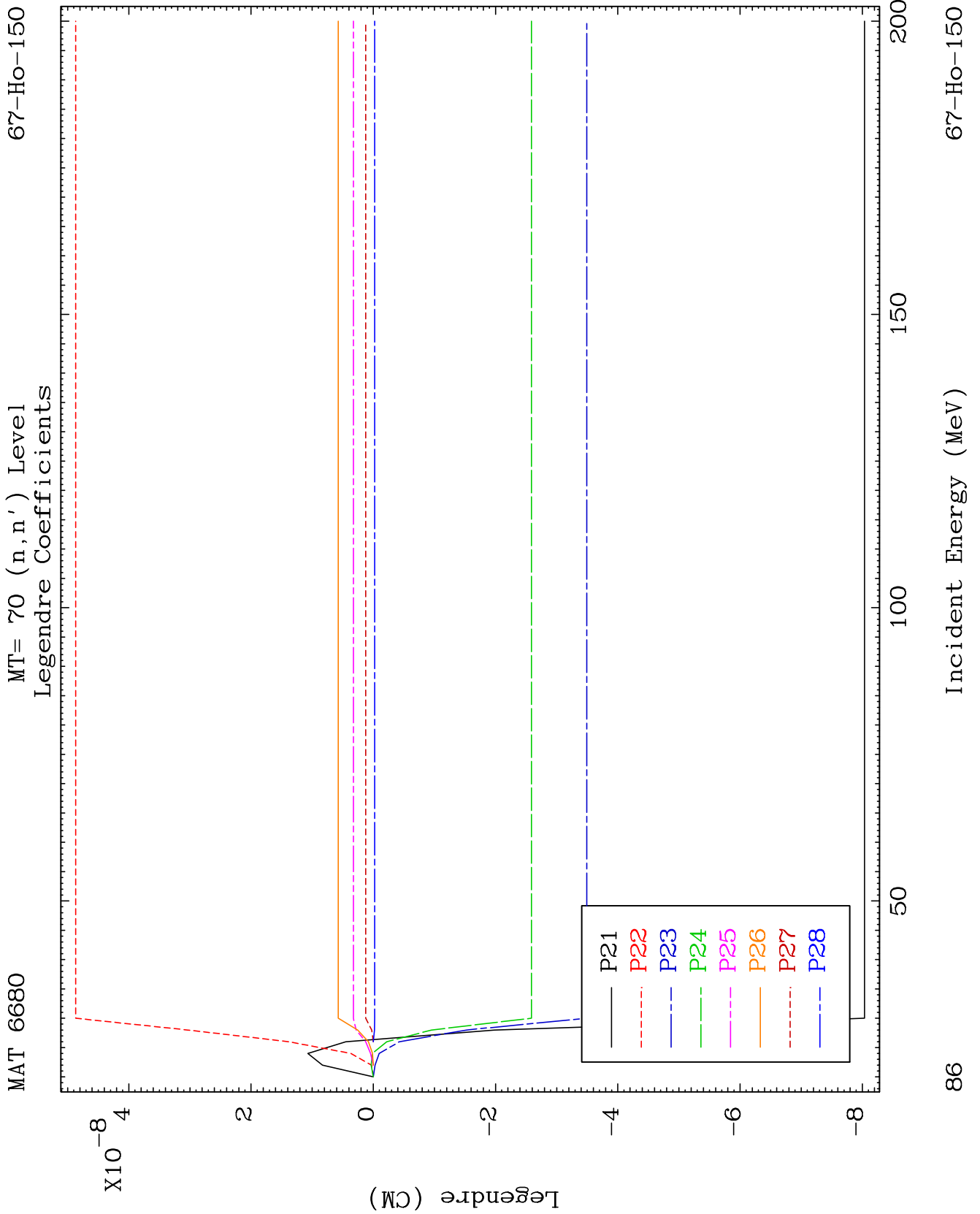
Incident Energy (MeV)

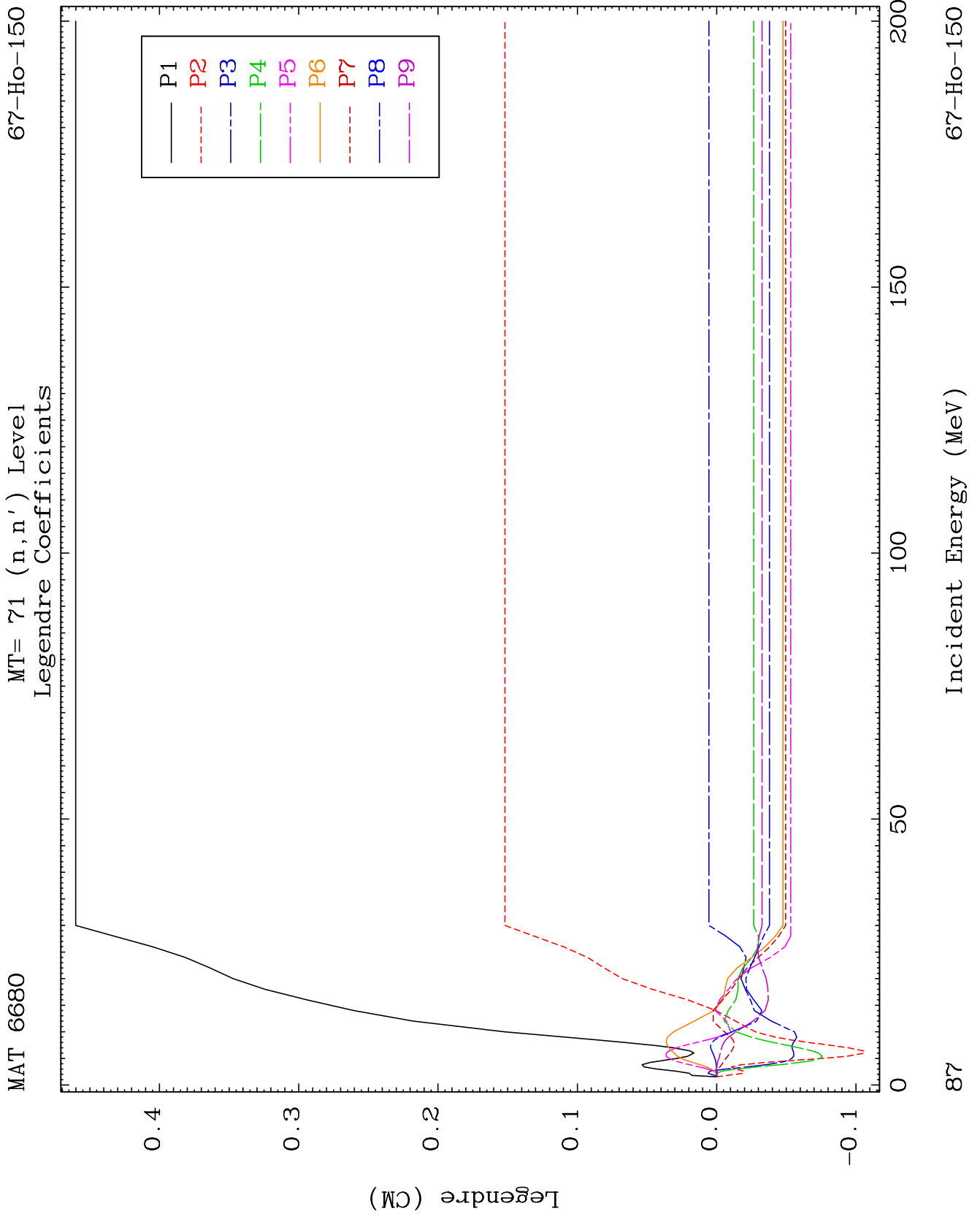
67-Ho-150

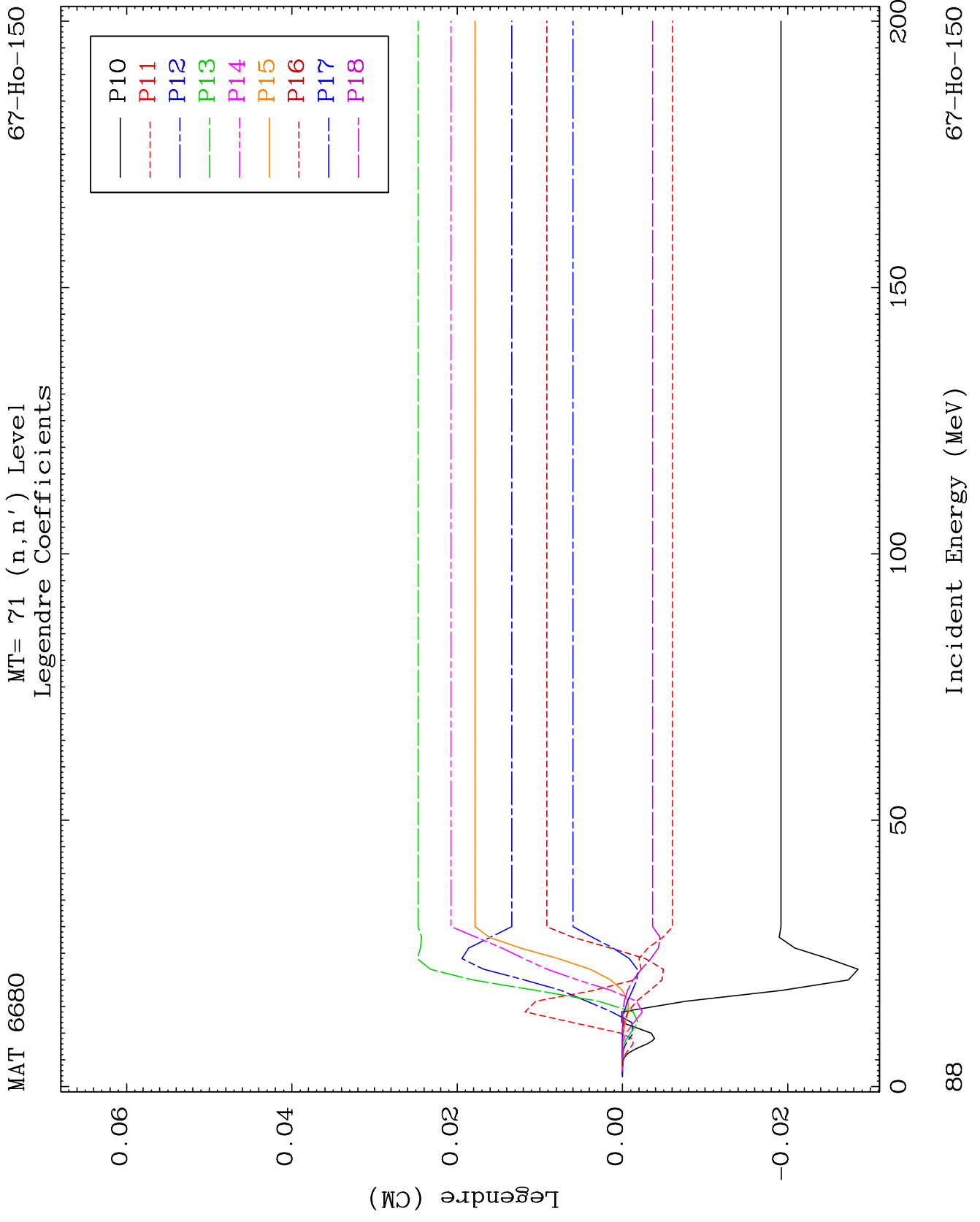








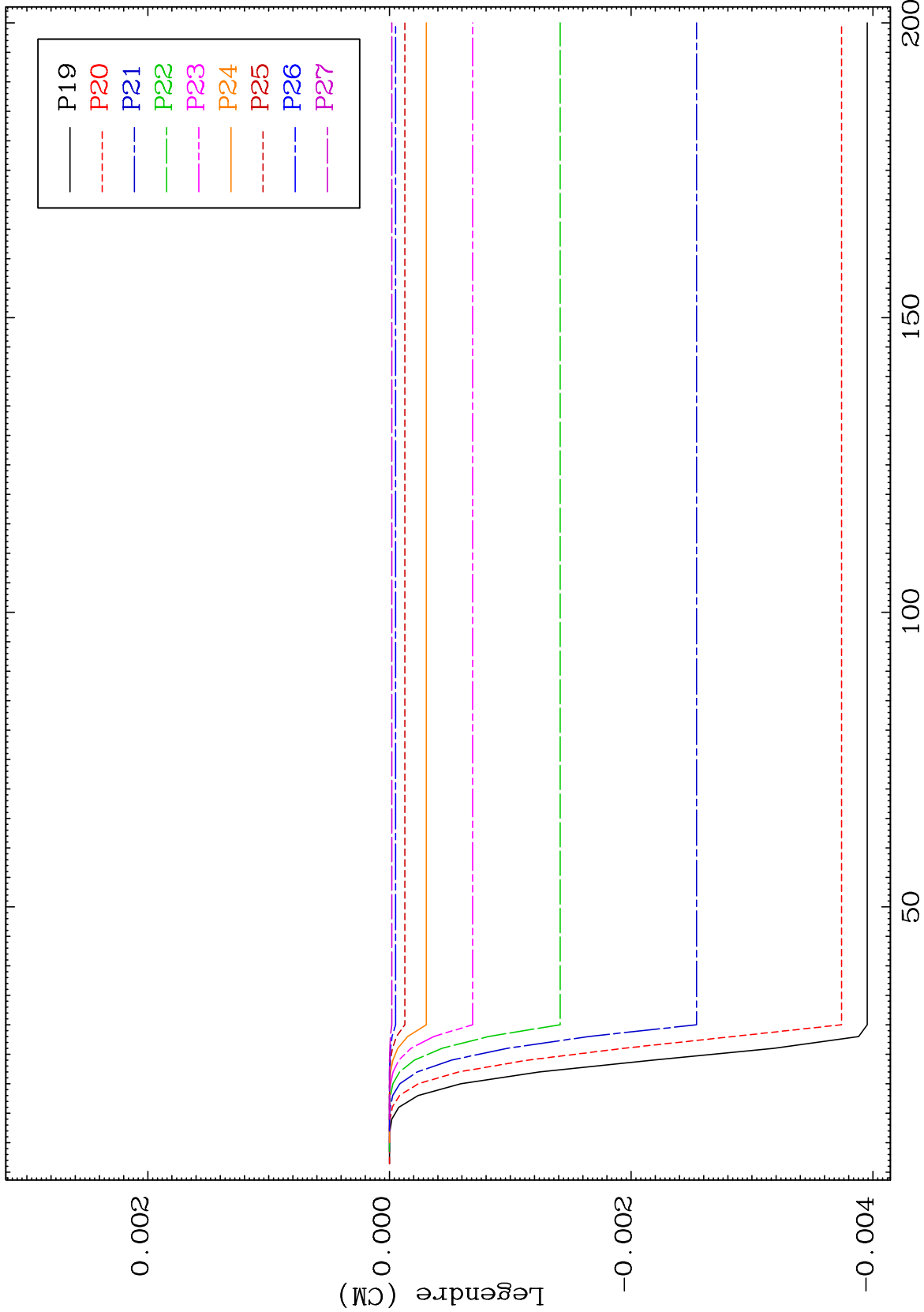




MAT 6680

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

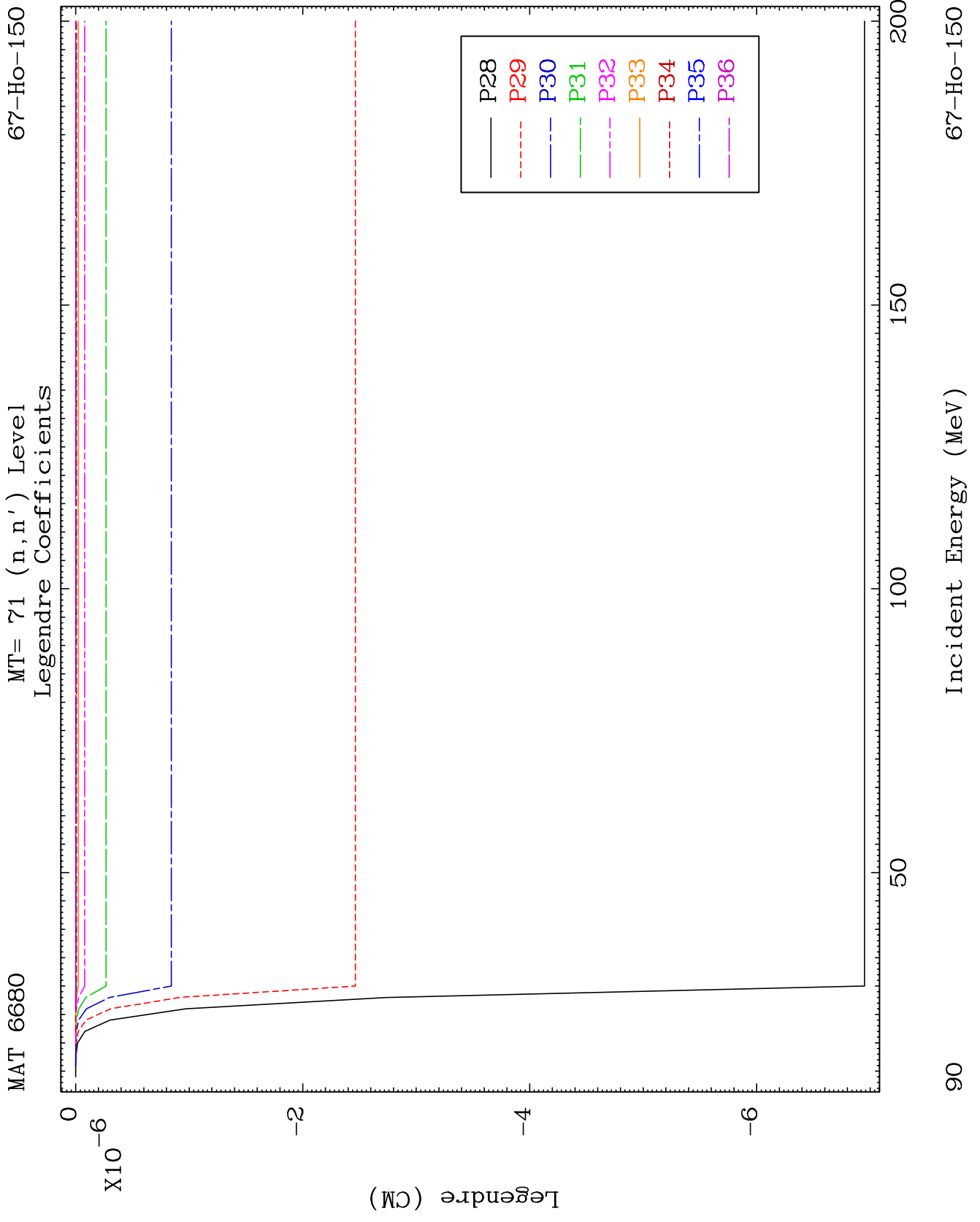
67-Ho-150

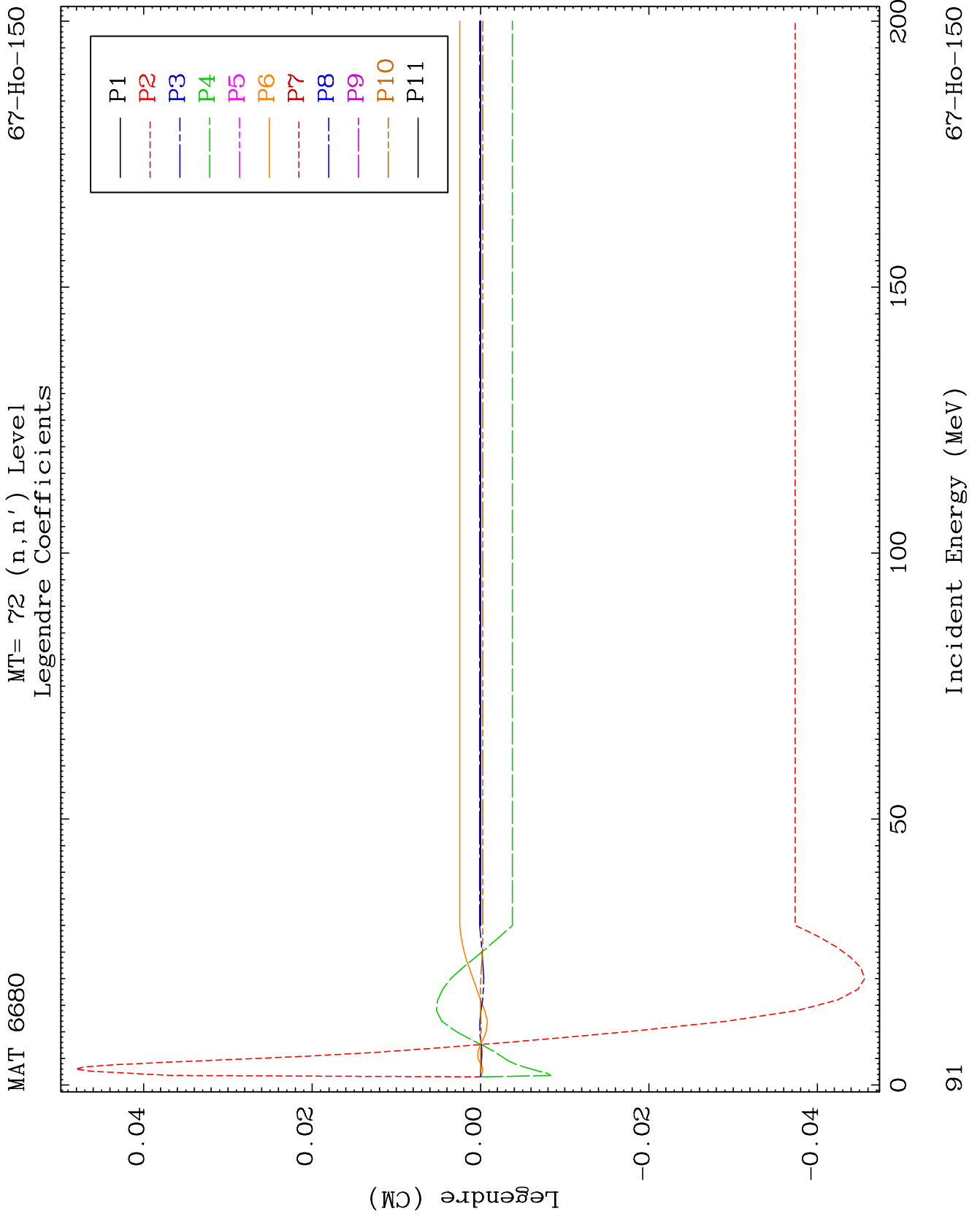


89

Incident Energy (MeV)

67-Ho-150

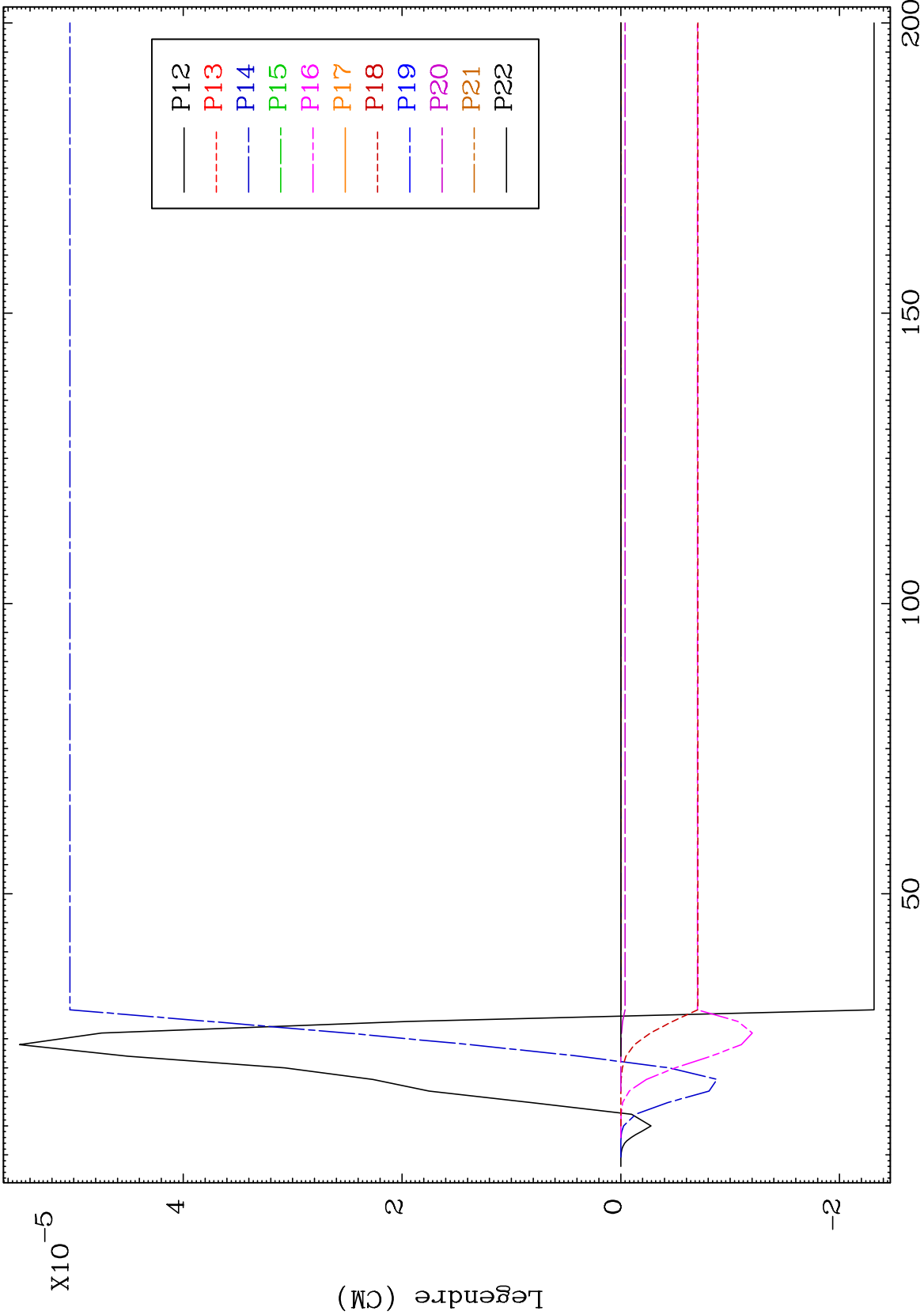




MAT 6680

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

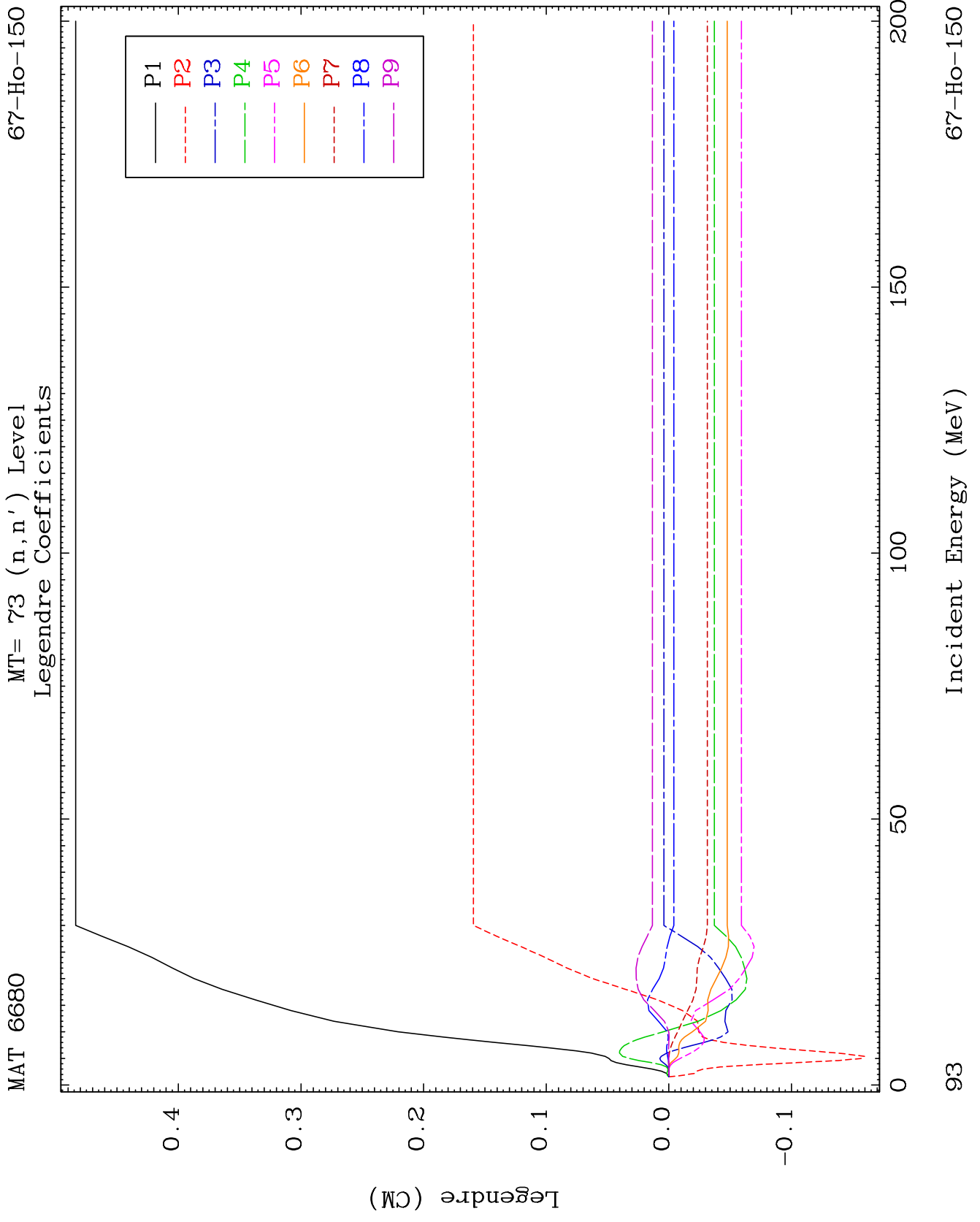
67-Ho-150



92

Incident Energy (MeV)

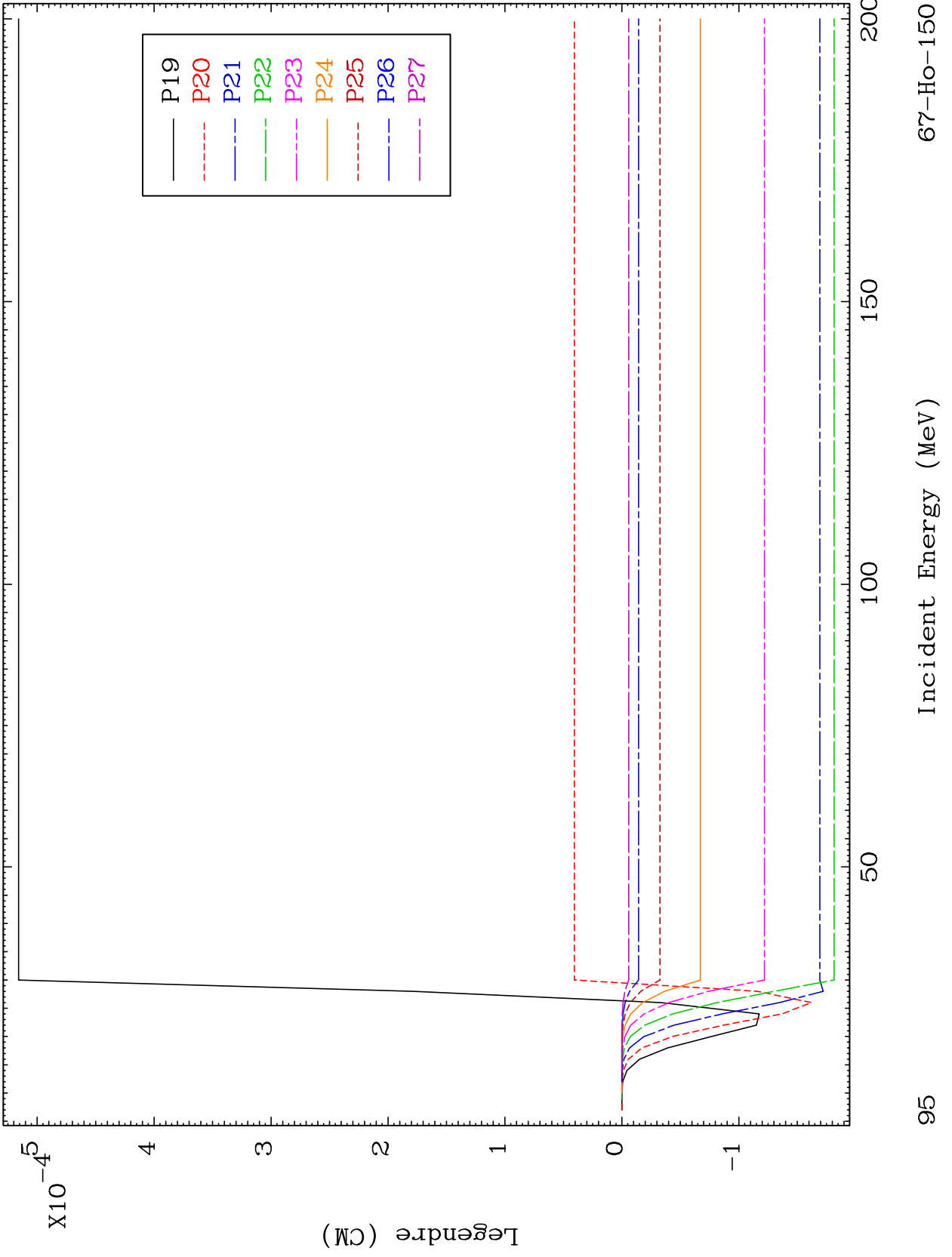
67-Ho-150

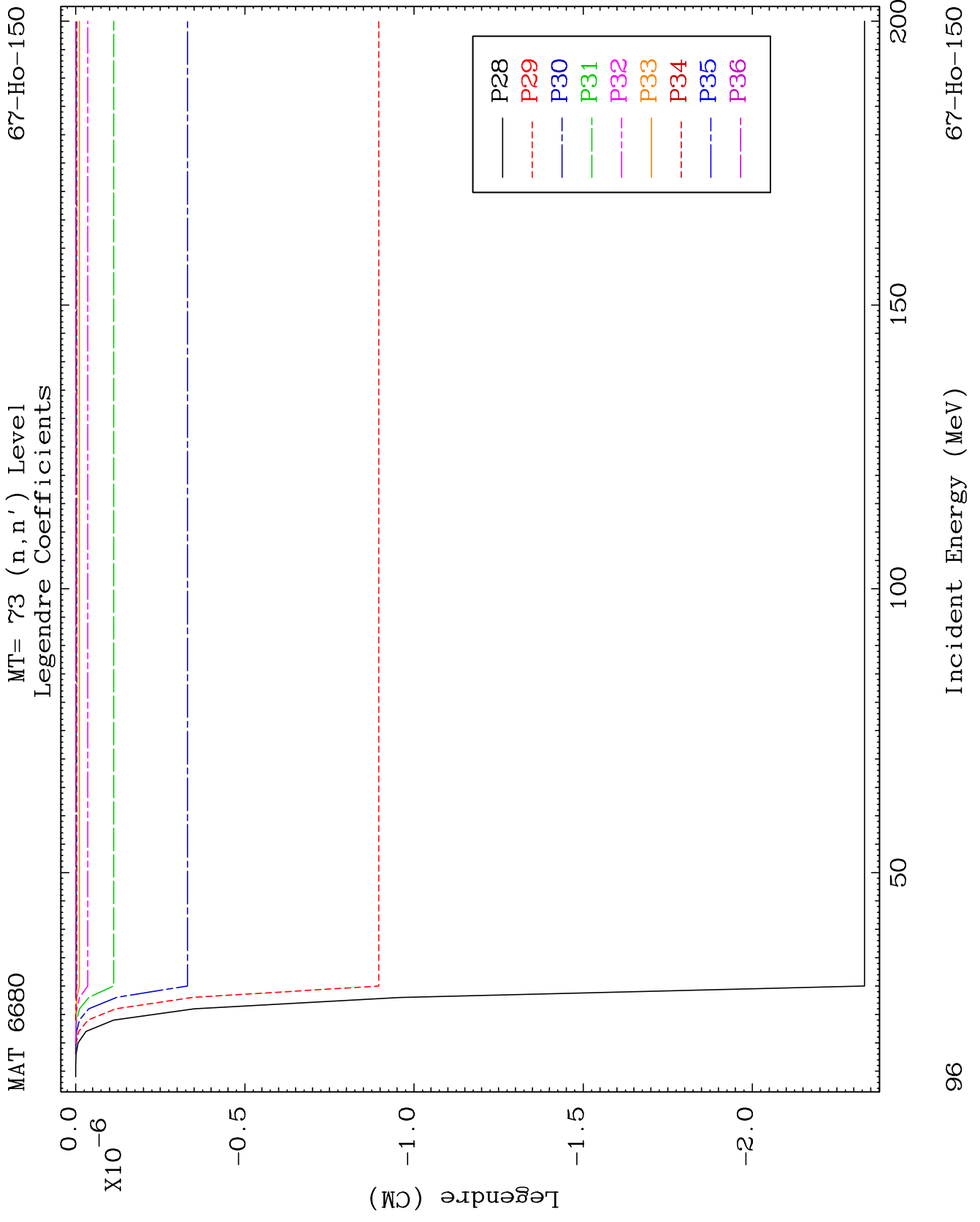


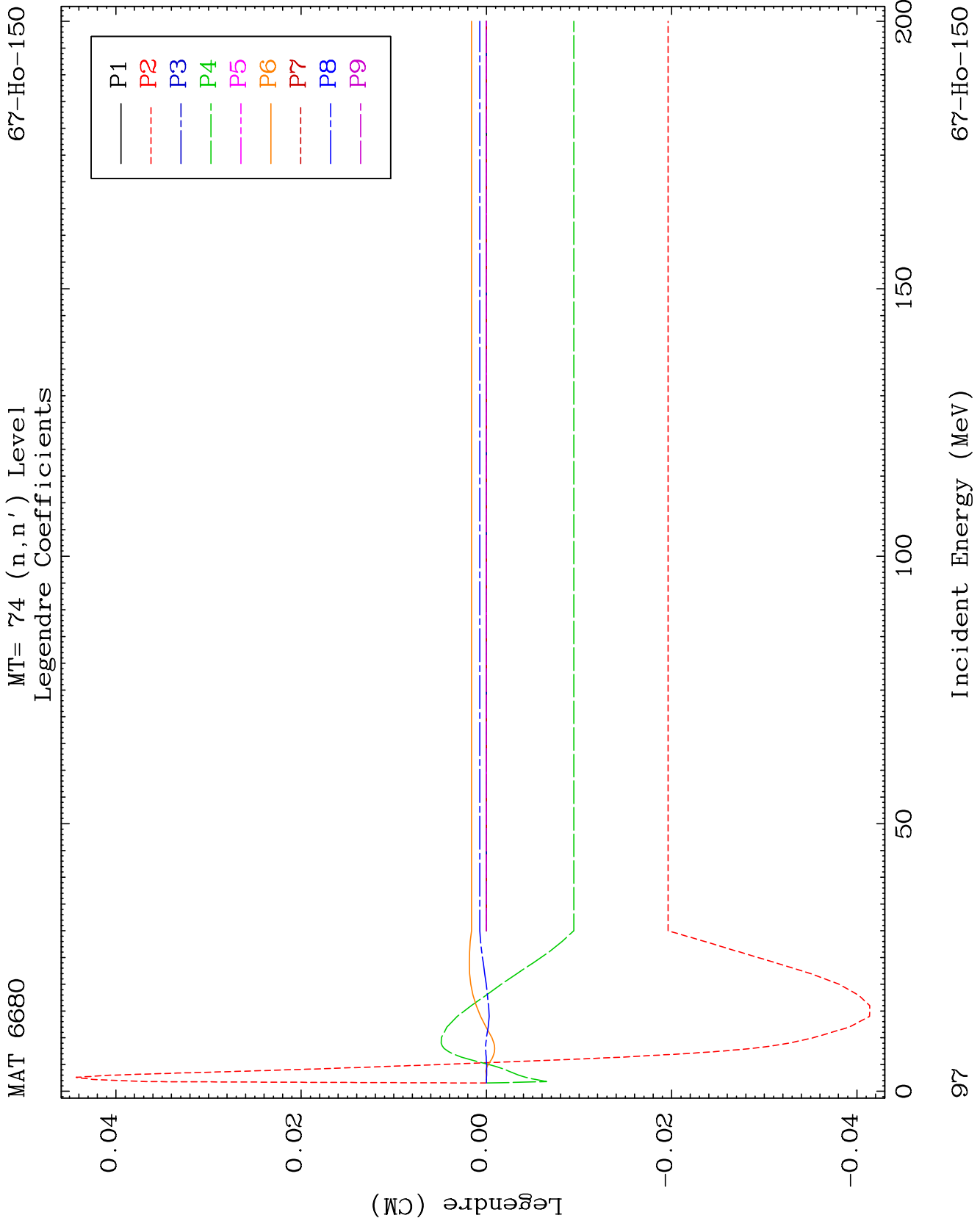
MAT 6680

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

67-Ho-150



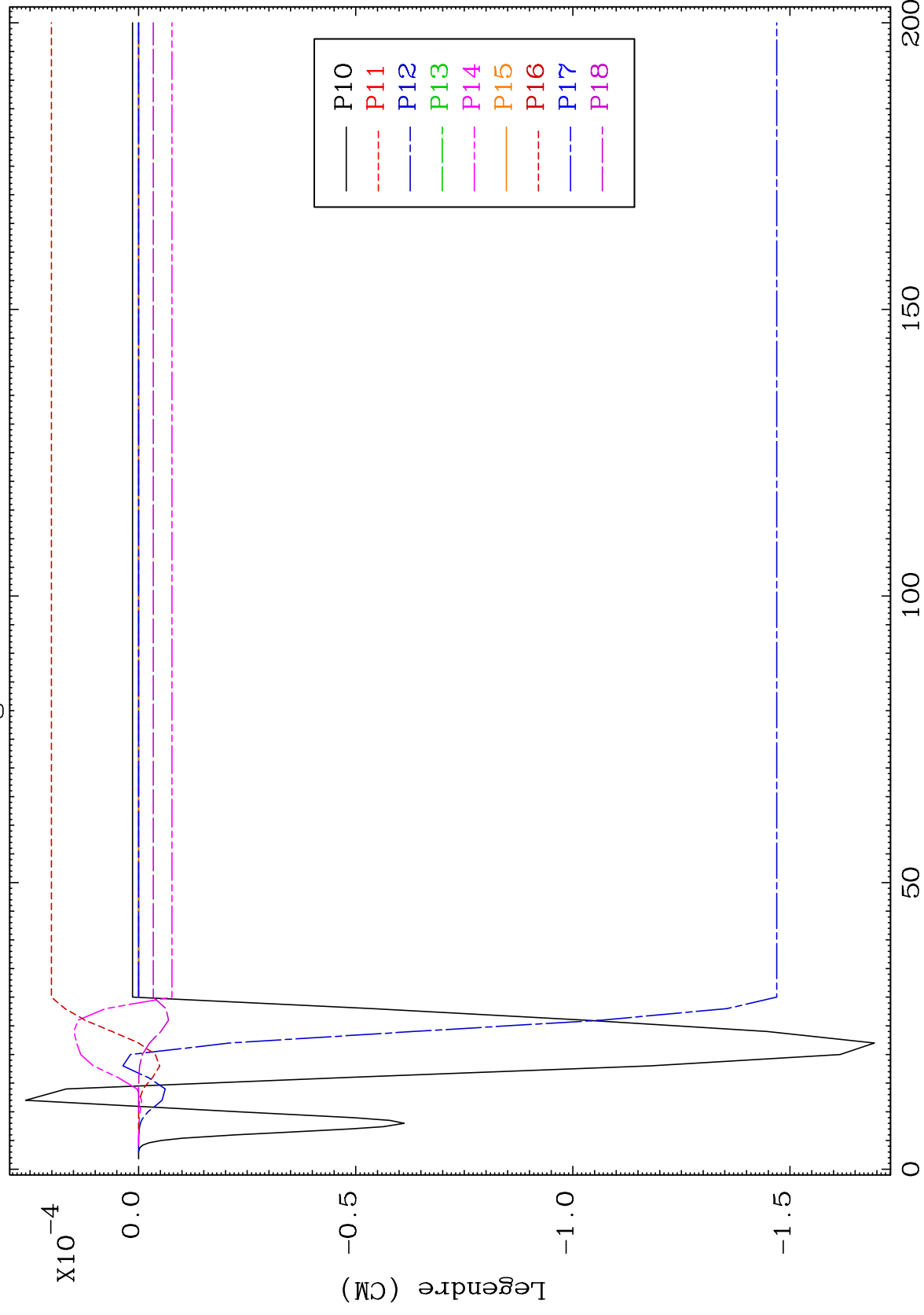




MAT 6680

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

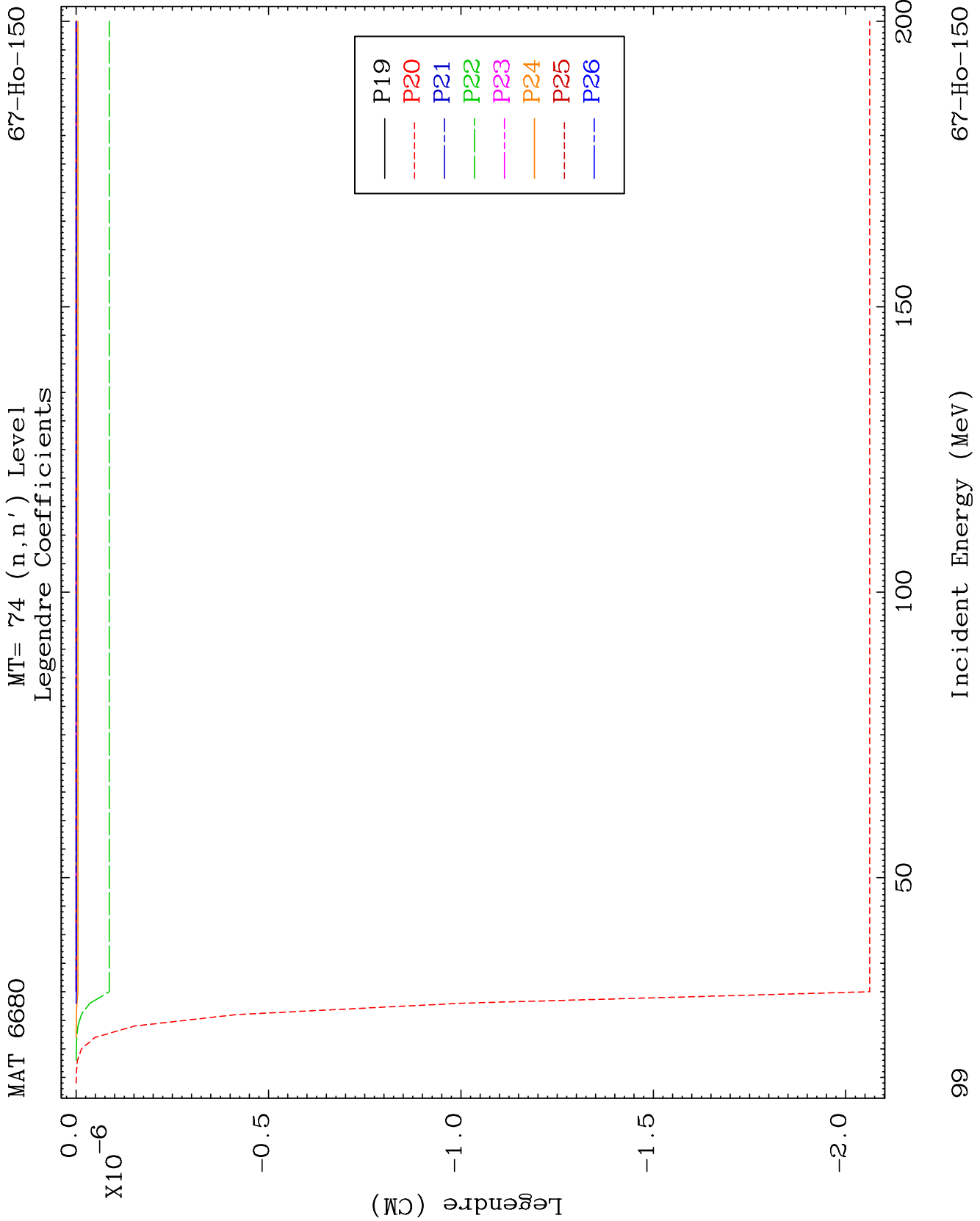
67-Ho-150

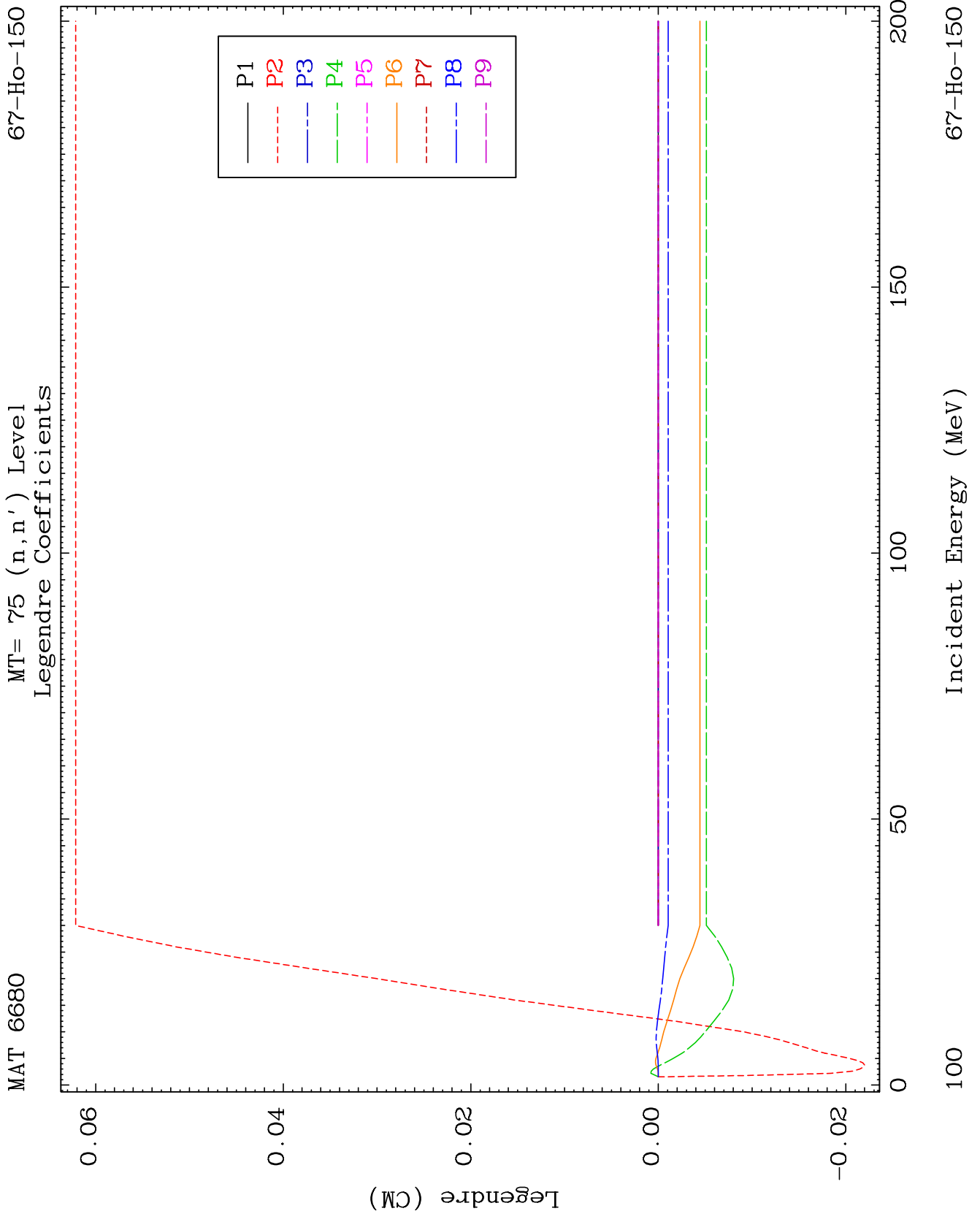


98

Incident Energy (MeV)

67-Ho-150

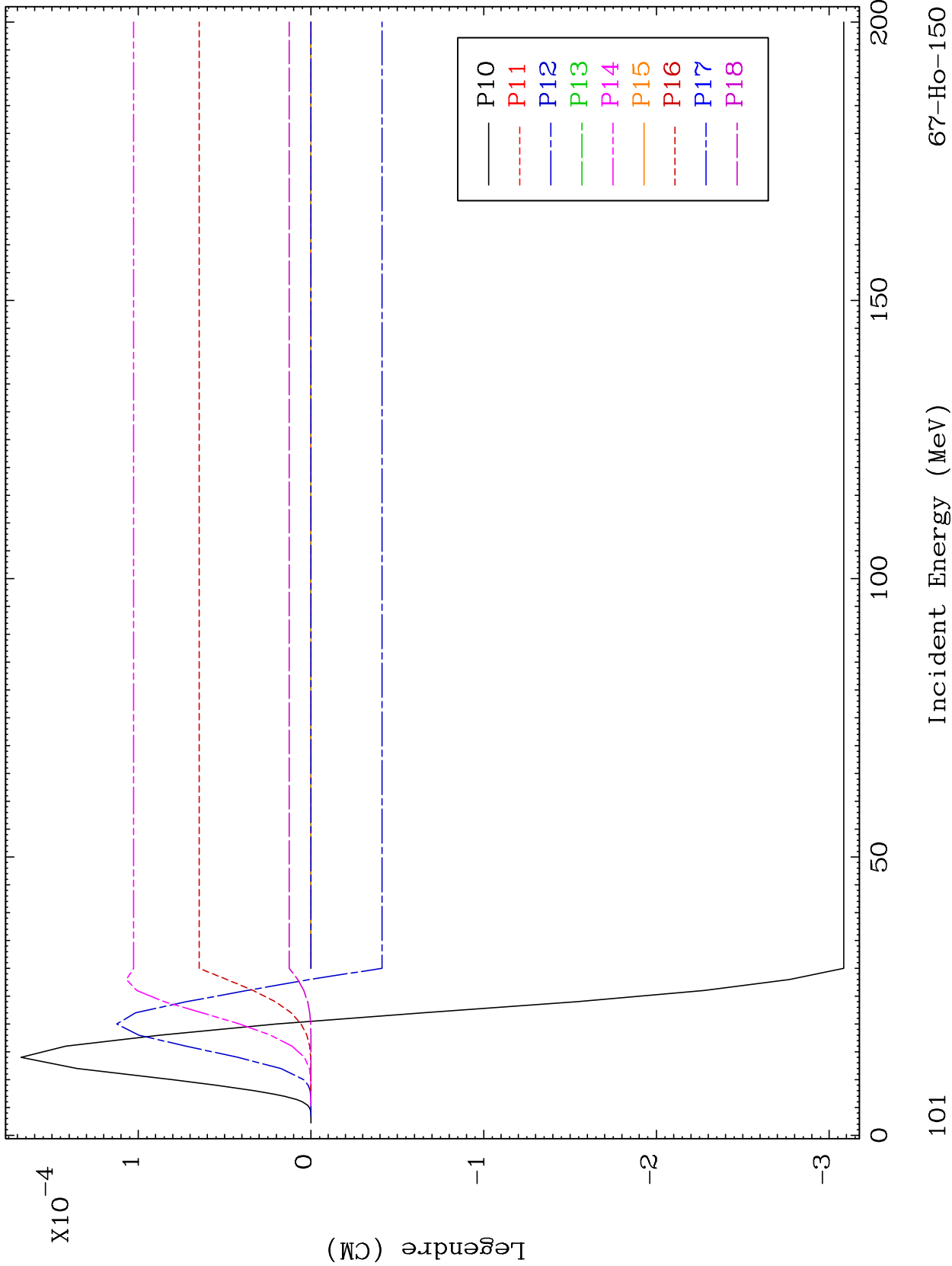




MAT 6680

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

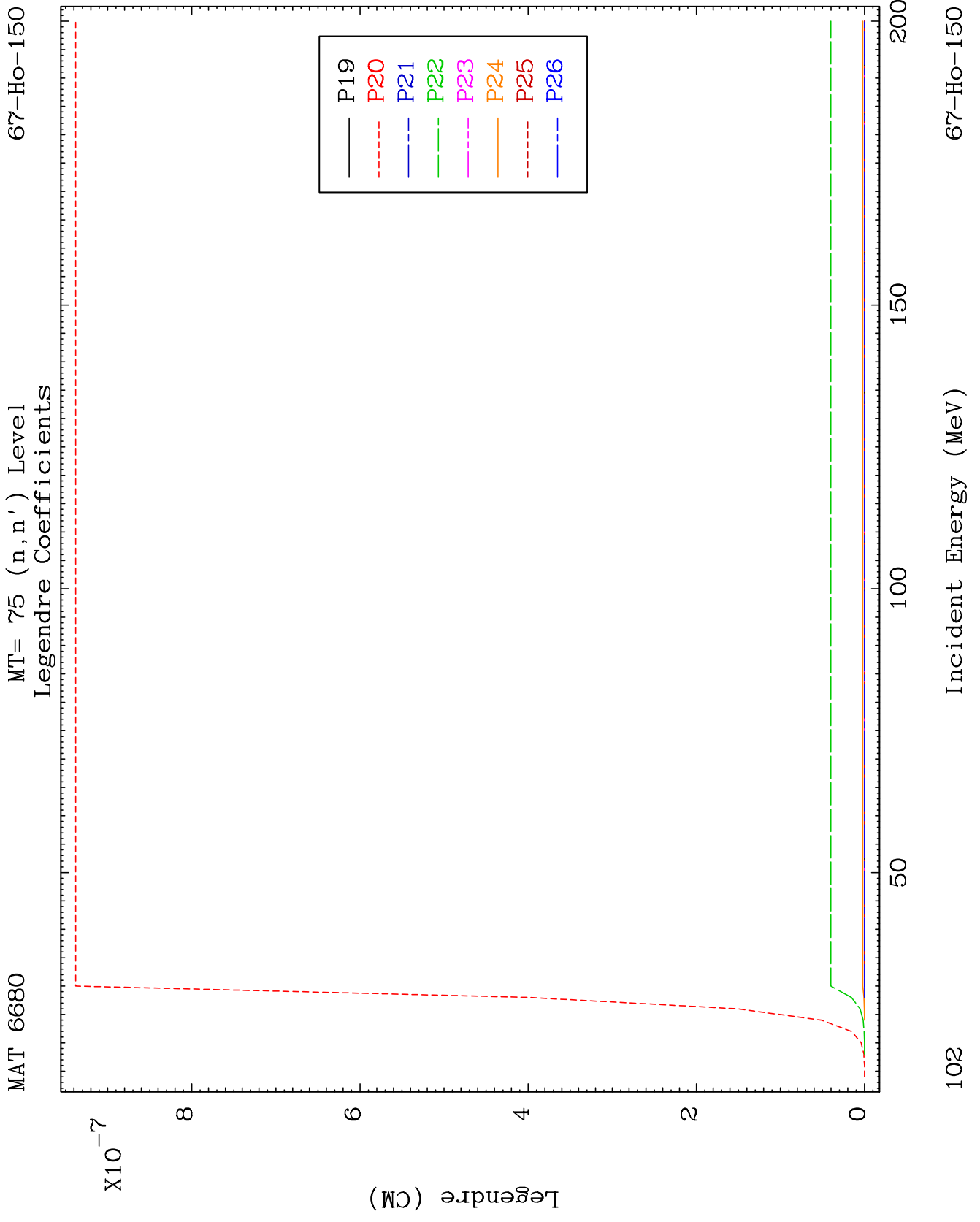
67-Ho-150



101

Incident Energy (MeV)

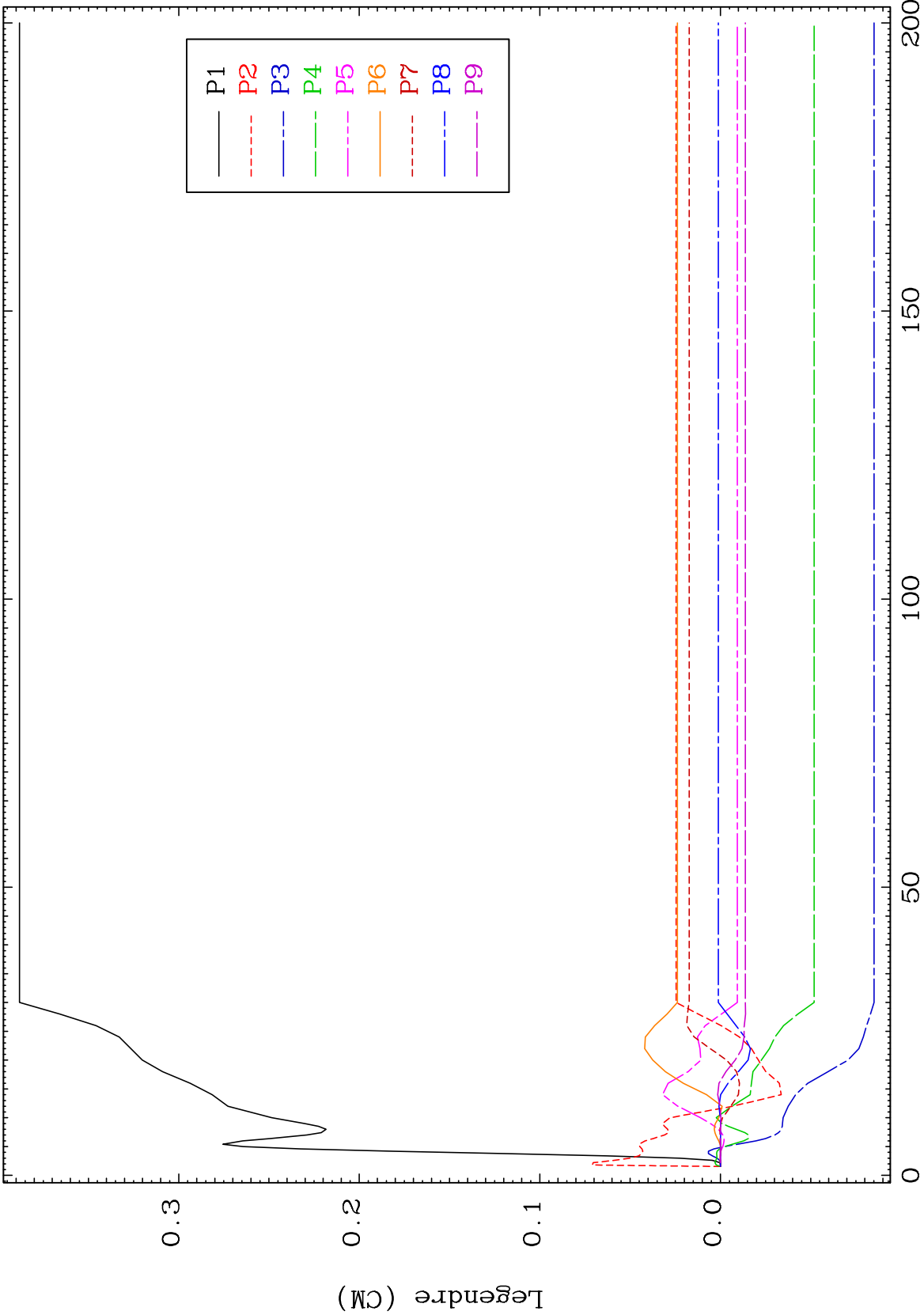
67-Ho-150



MAT 6680

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

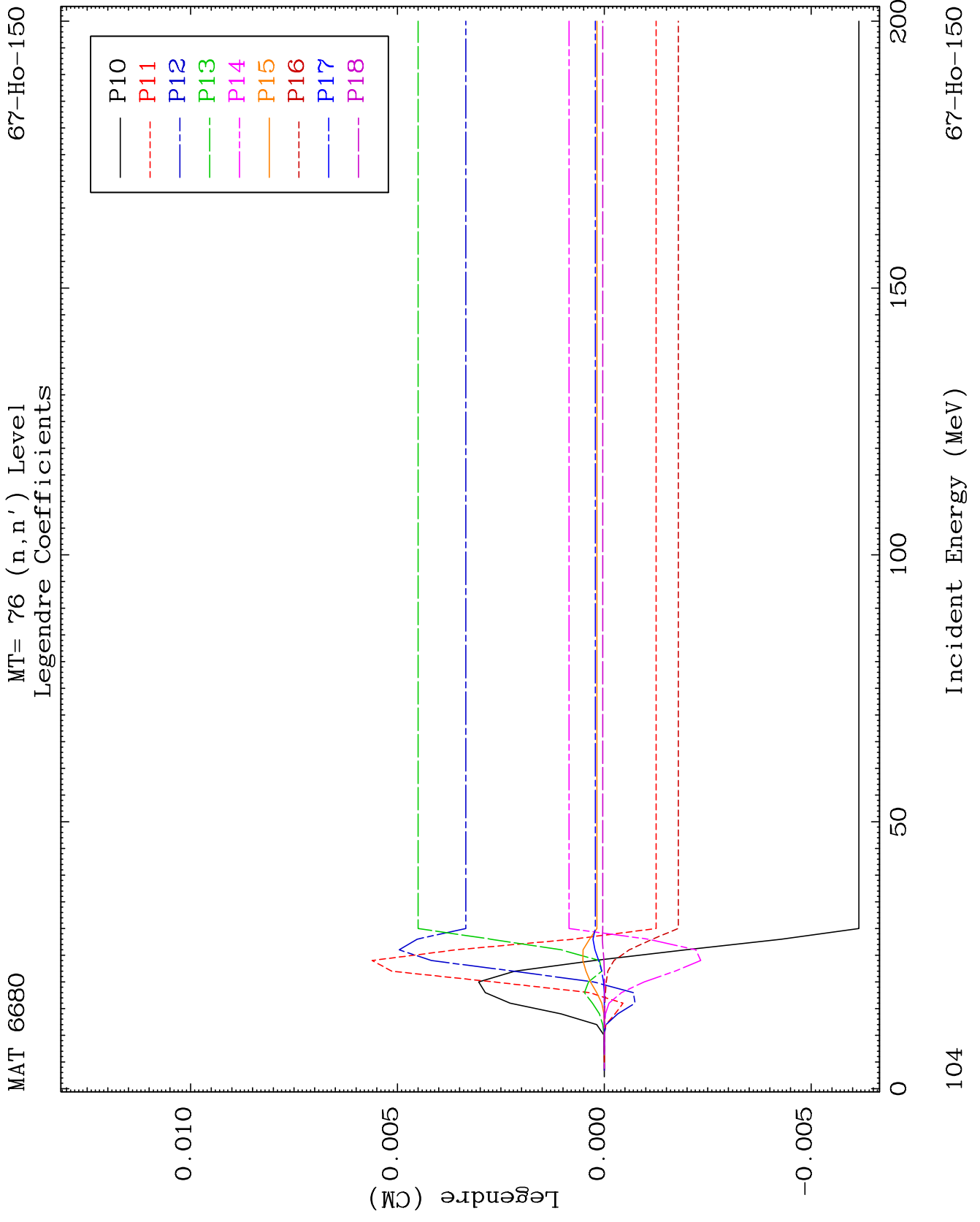
67-Ho-150

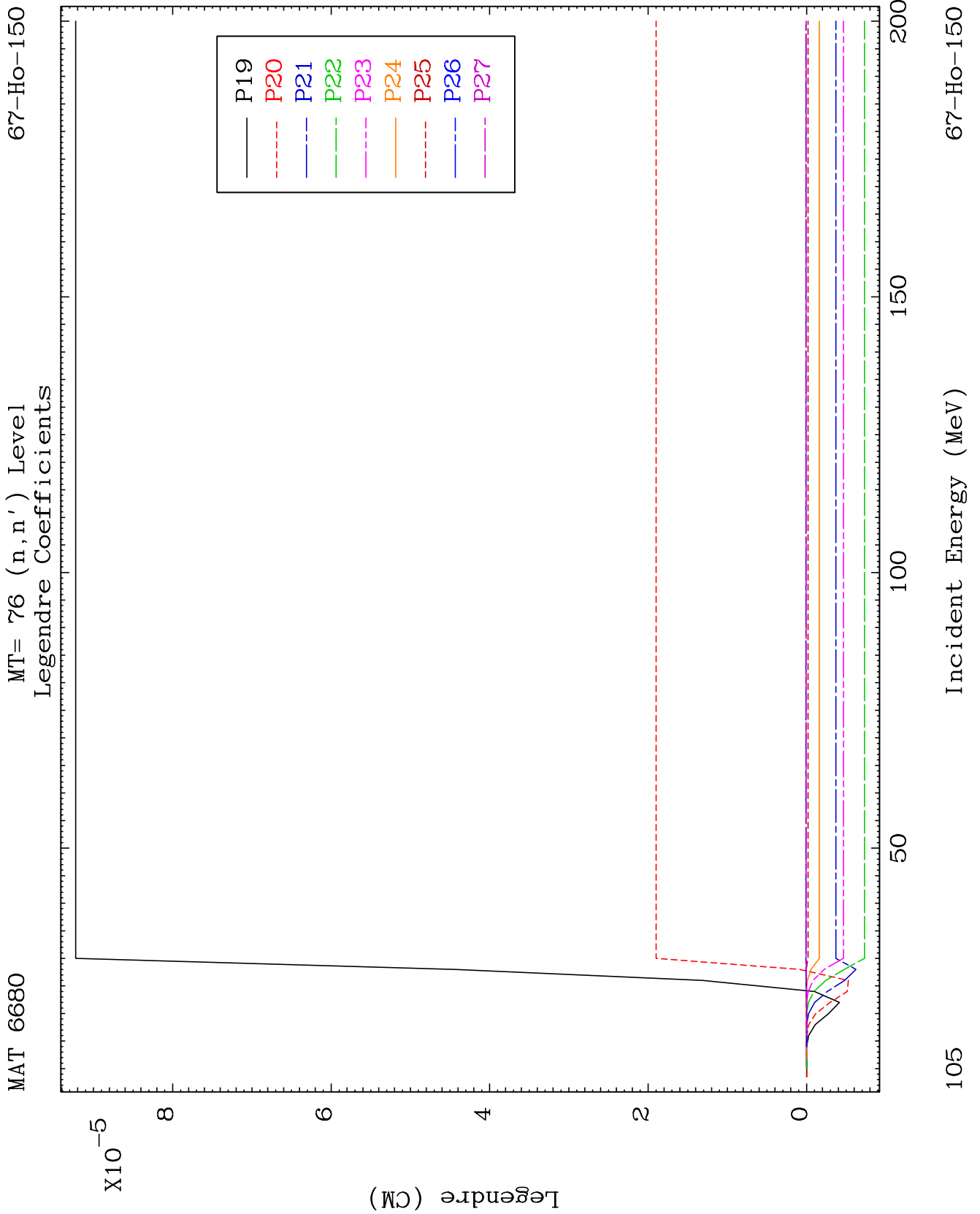


103

Incident Energy (MeV)

67-Ho-150

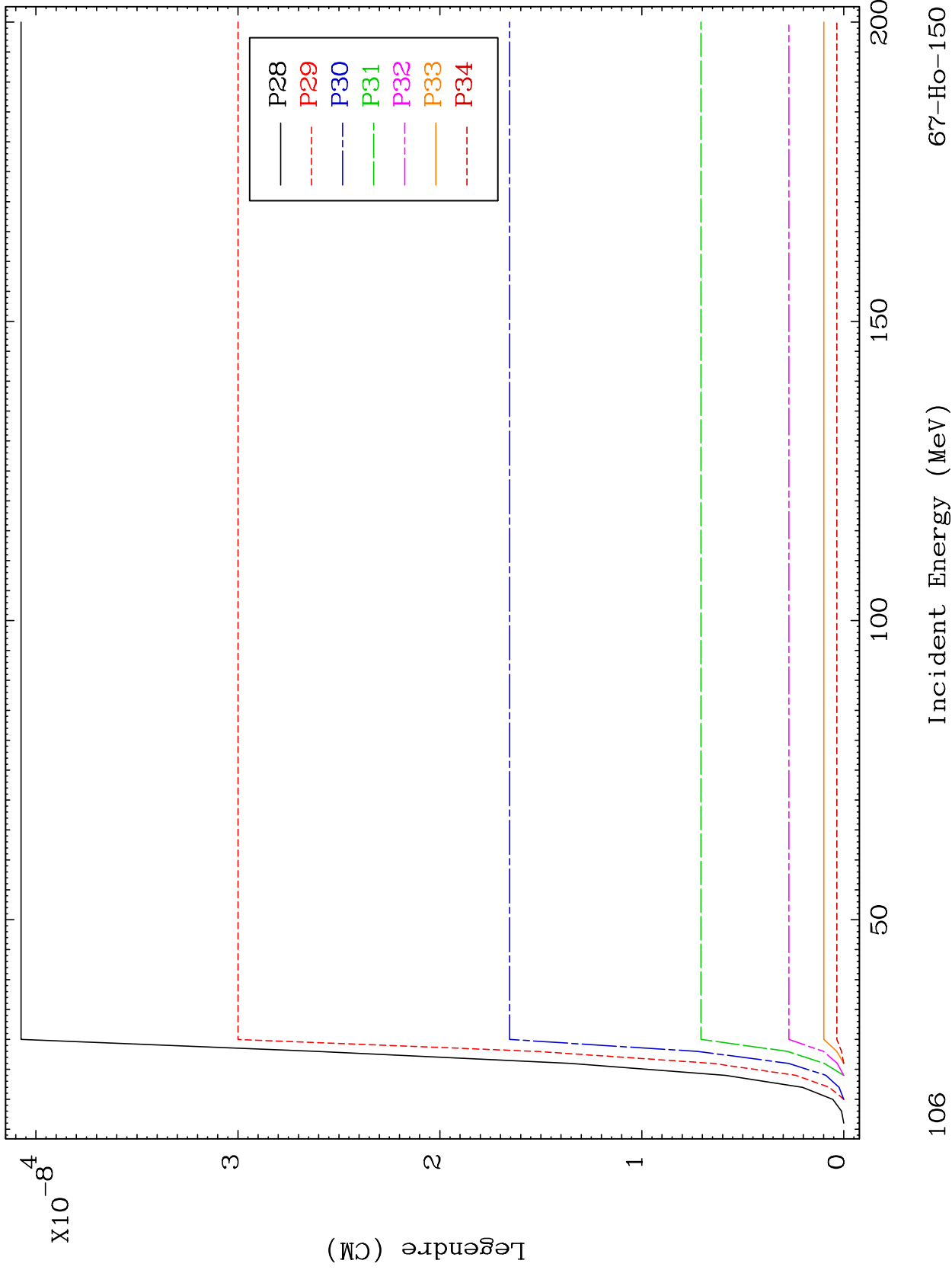




MAT 6680

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

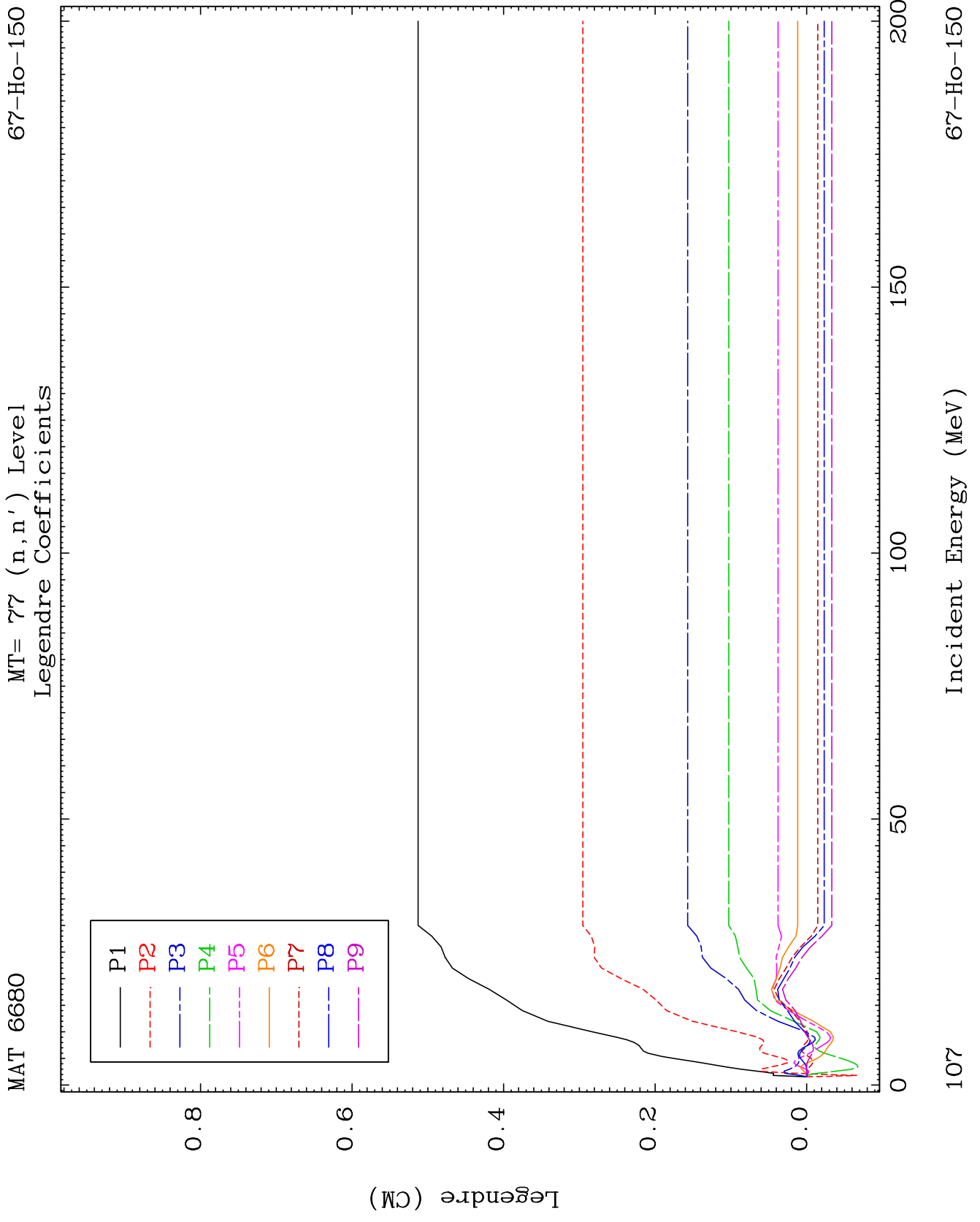
67-Ho-150

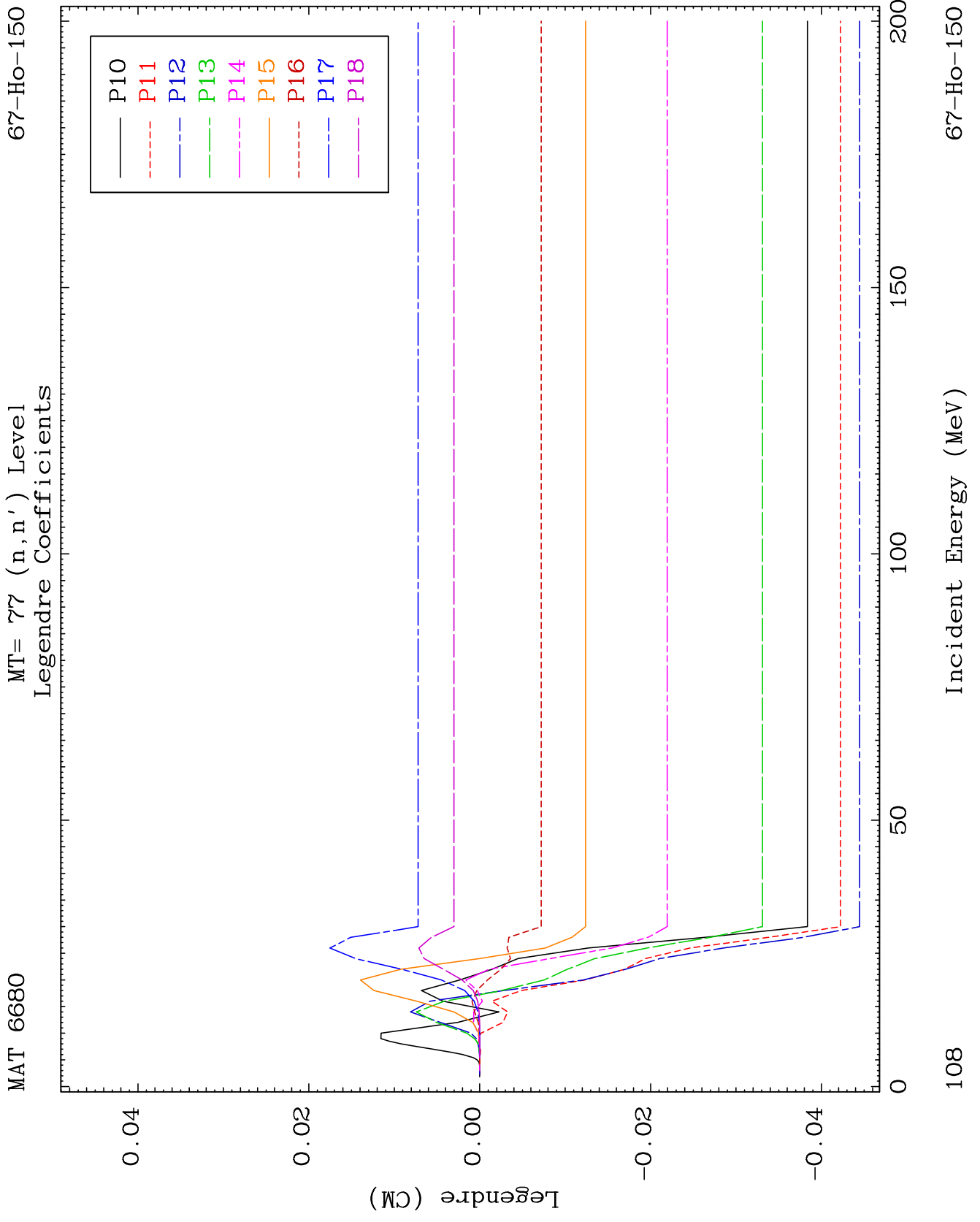


106

Incident Energy (MeV)

67-Ho-150

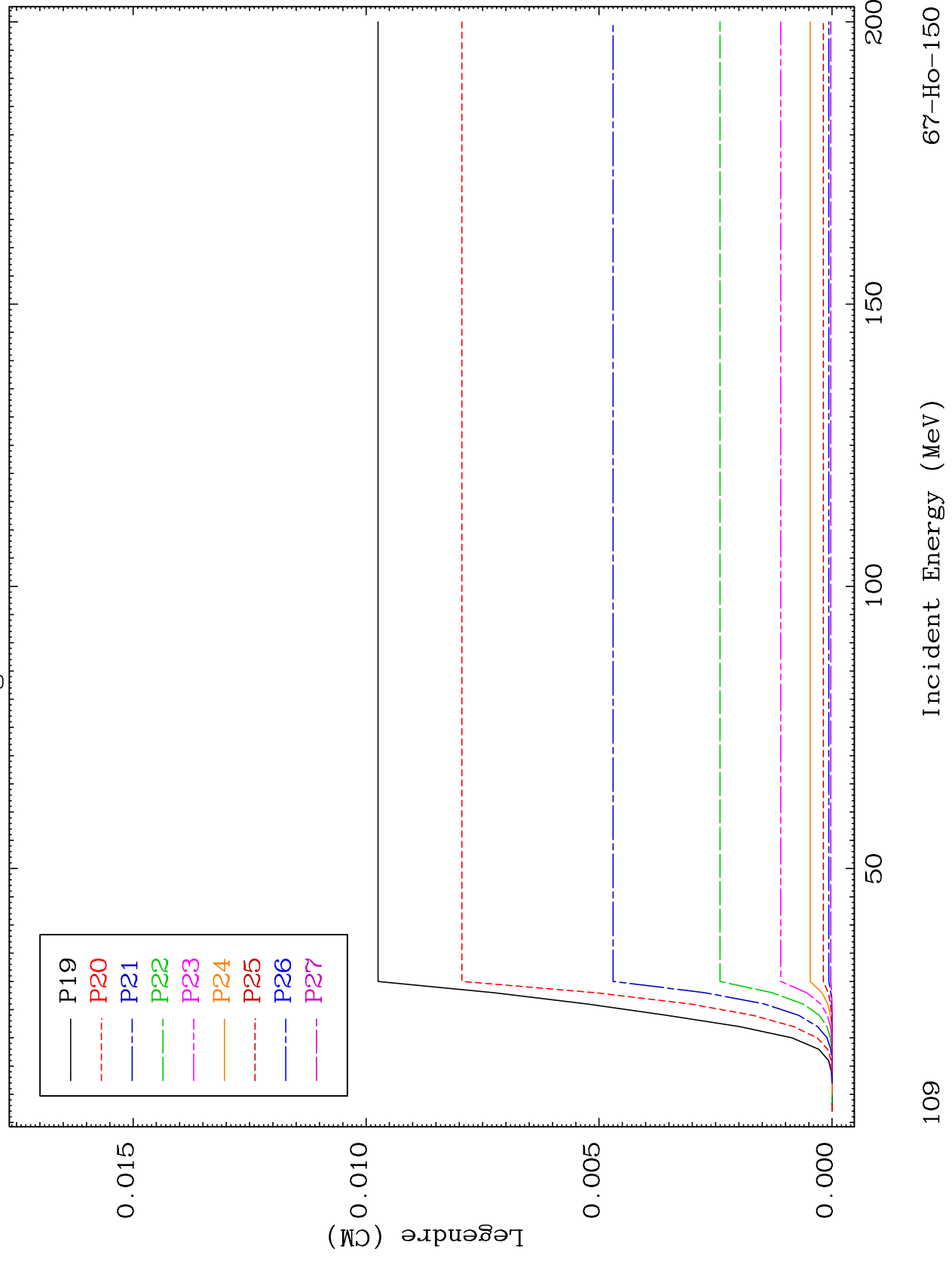




MAT 6680

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

67-Ho-150



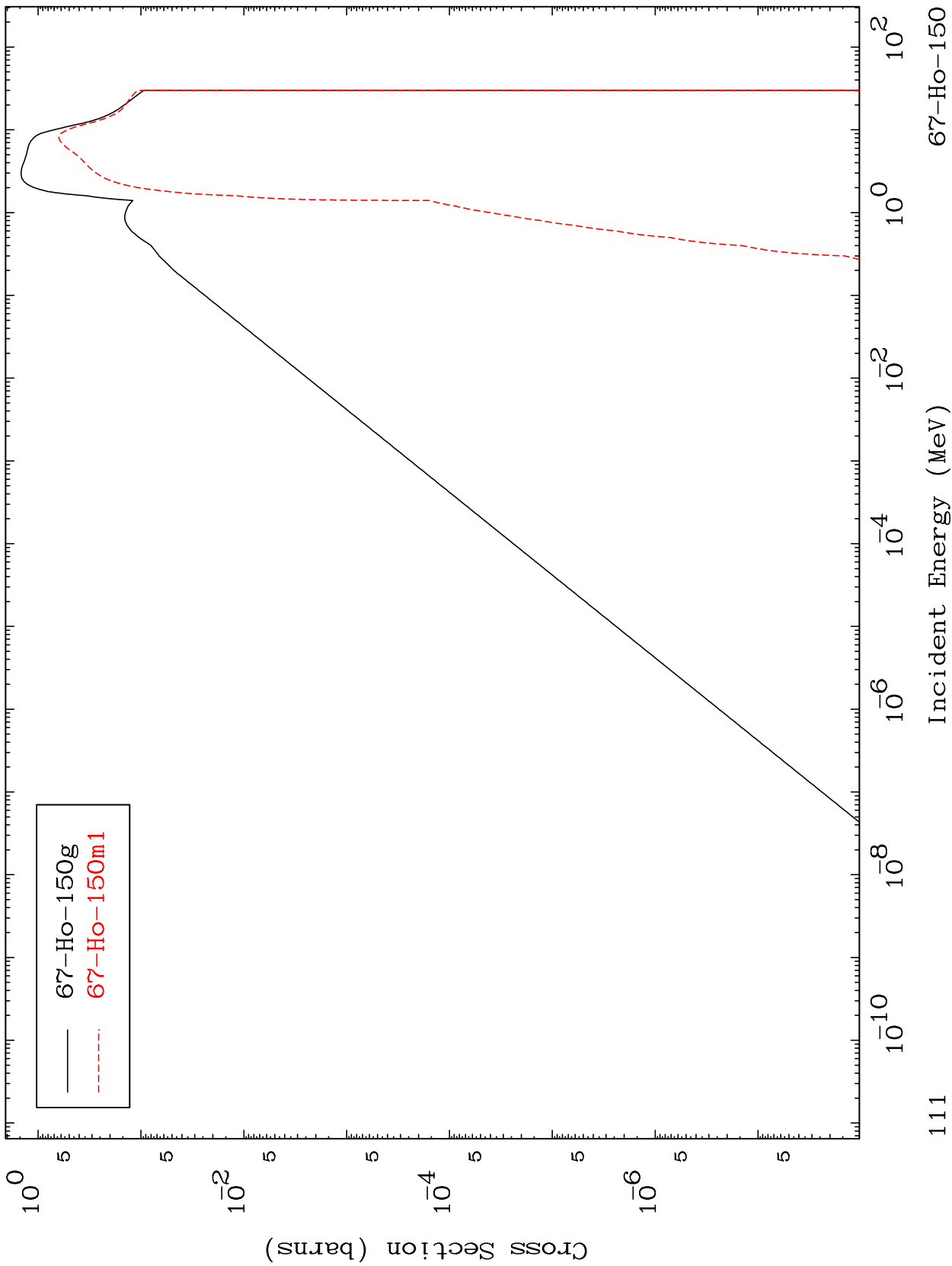
109

67-Ho-150

MAT 6680

Radionuclide Production Cross Section

67-Ho-150

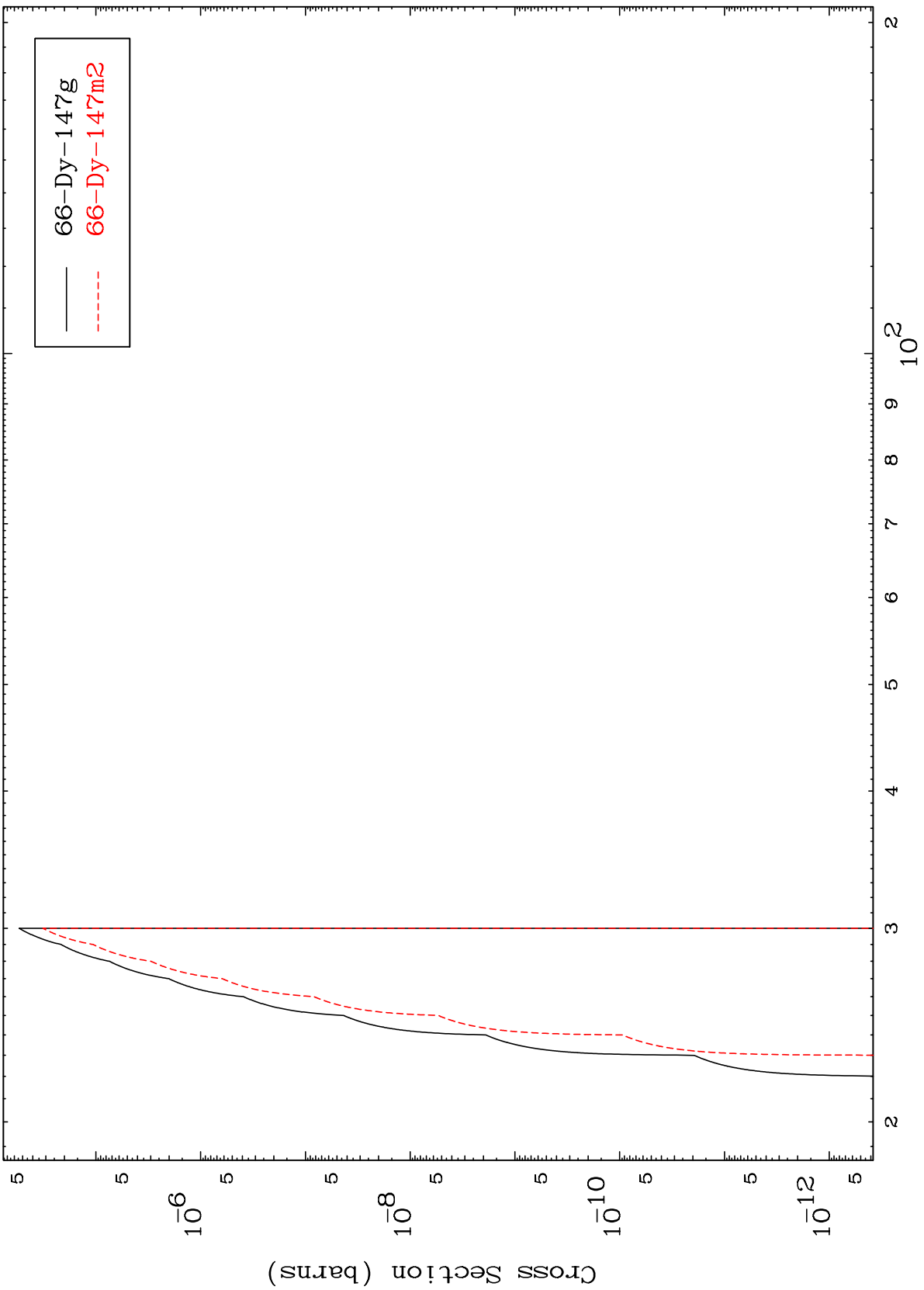


MAT 6680

(n,2n) d

67-Ho-150

Radionuclide Production Cross Section



66-Dy-147g
66-Dy-147m2

112

Incident Energy (MeV)

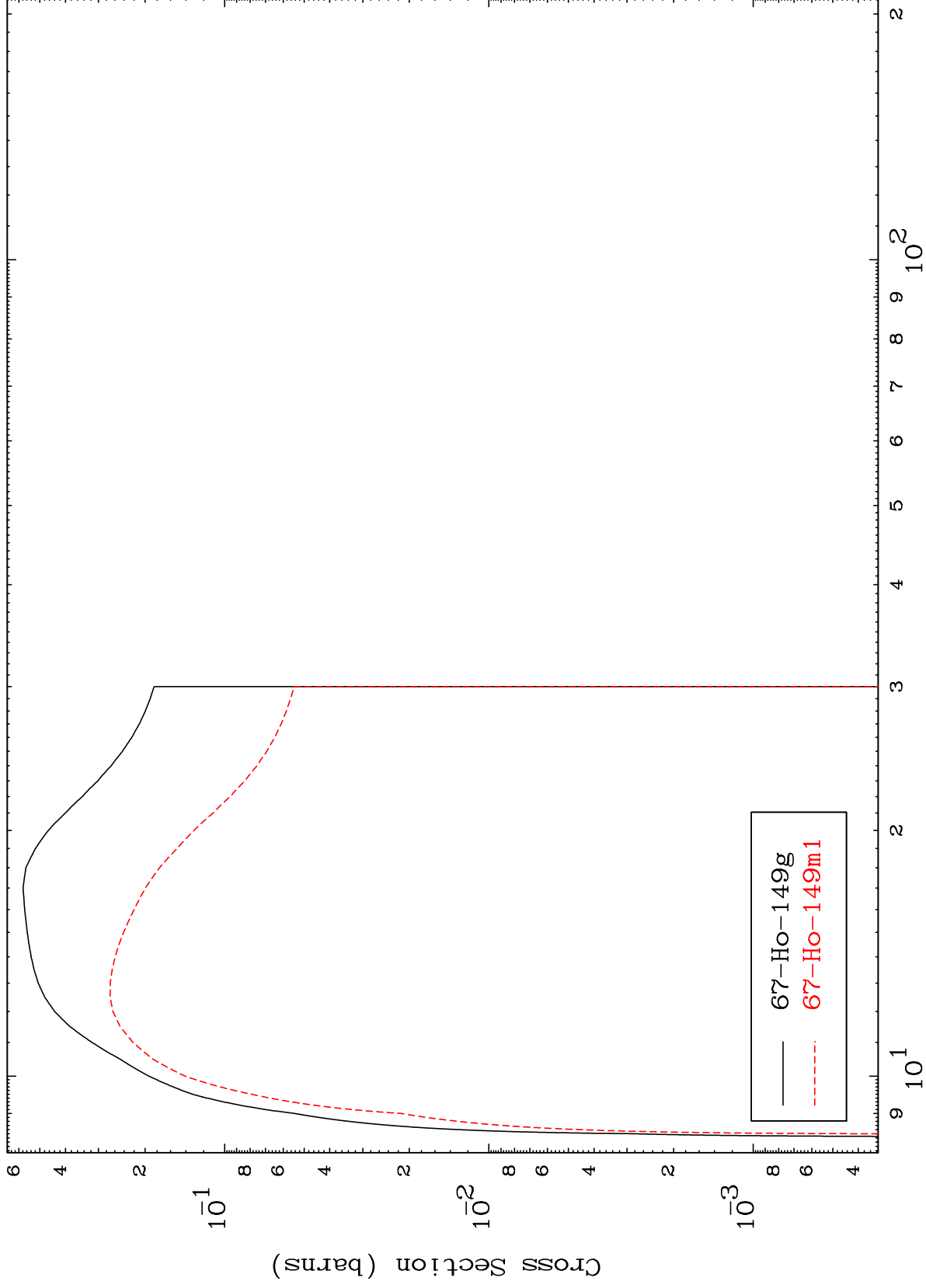
67-Ho-150

MAT 6680

(n,2n)

67-Ho-150

Radionuclide Production Cross Section



113

Incident Energy (MeV)

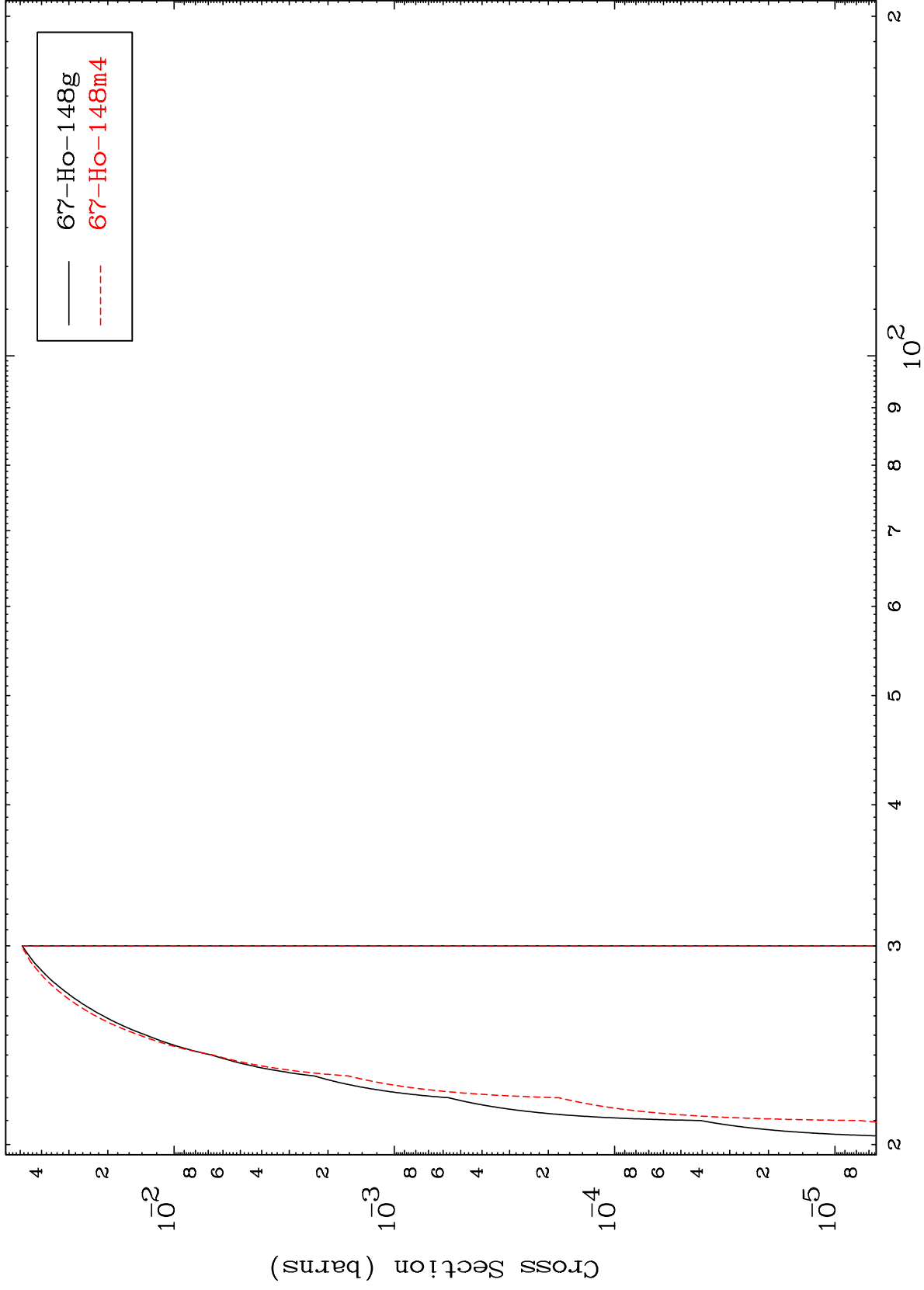
67-Ho-150

MAT 6680

(n,3n)

67-Ho-150

Radionuclide Production Cross Section



114

Incident Energy (MeV)

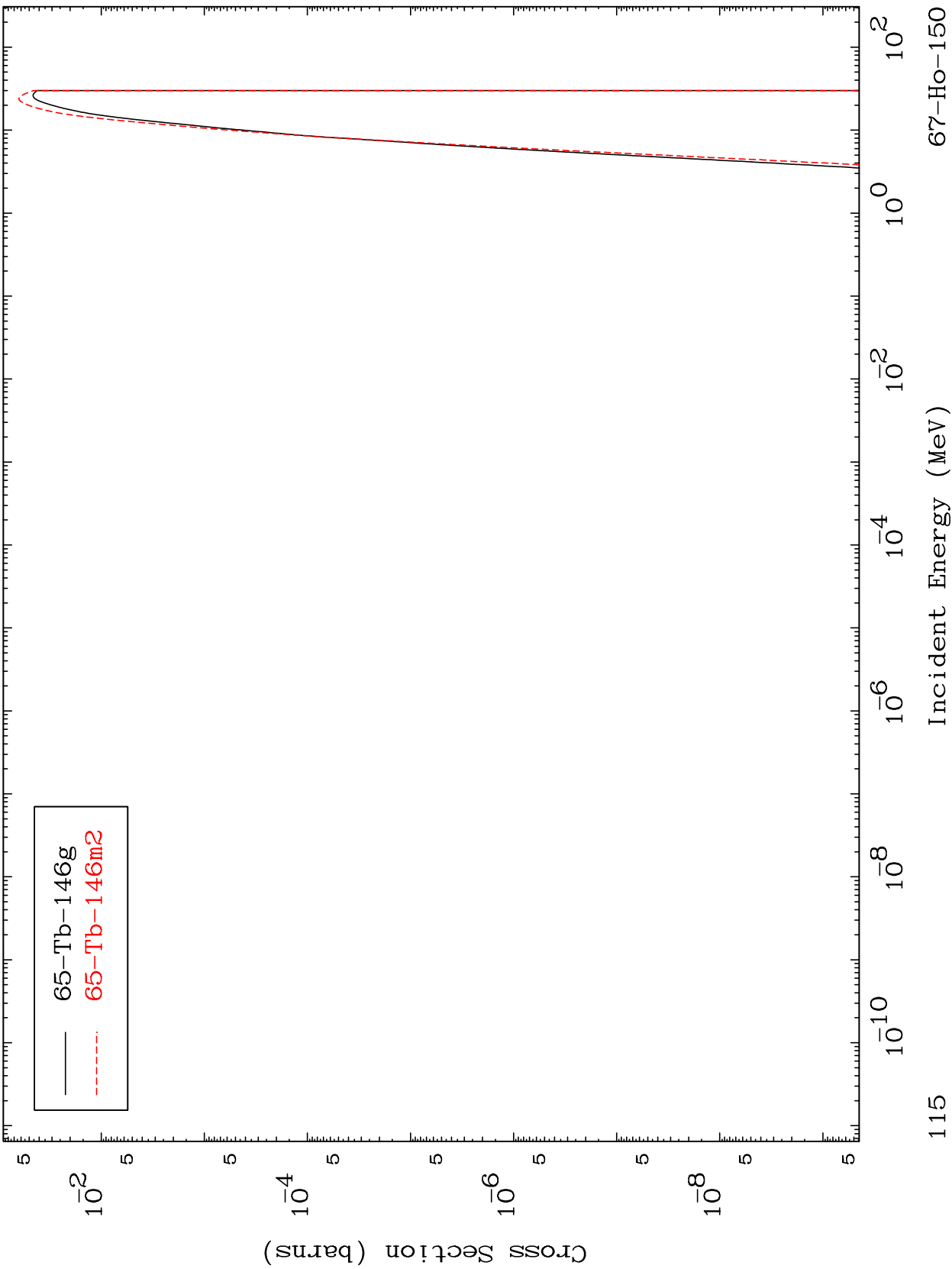
67-Ho-150

MAT 6680

$(n, n') \alpha$

67-Ho-150

Radionuclide Production Cross Section



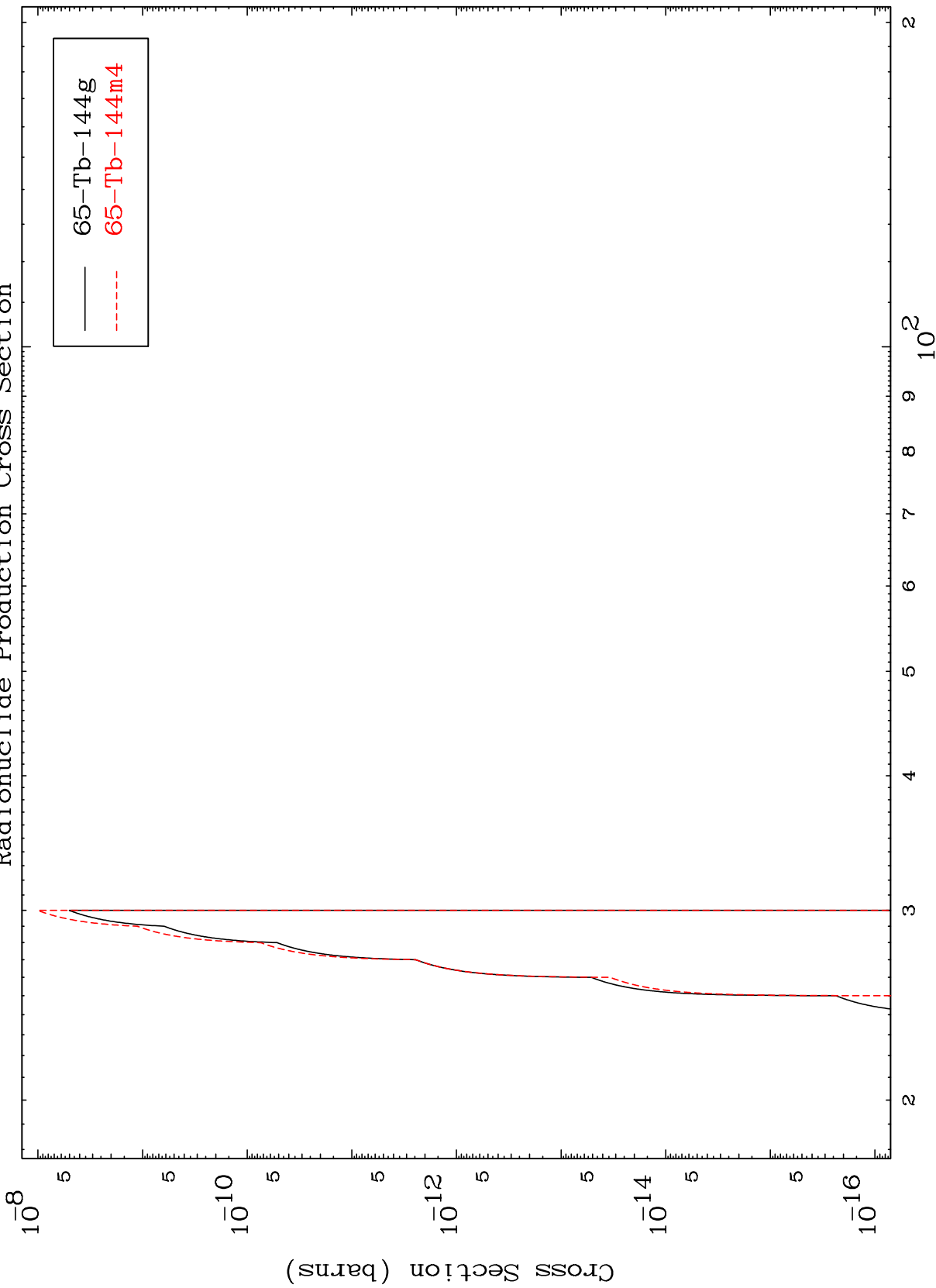
65-Tb-146g
65-Tb-146m2

MAT 6680

(n,3n) α

67-Ho-150

Radionuclide Production Cross Section



65-Tb-144g
65-Tb-144m4

116

Incident Energy (MeV)

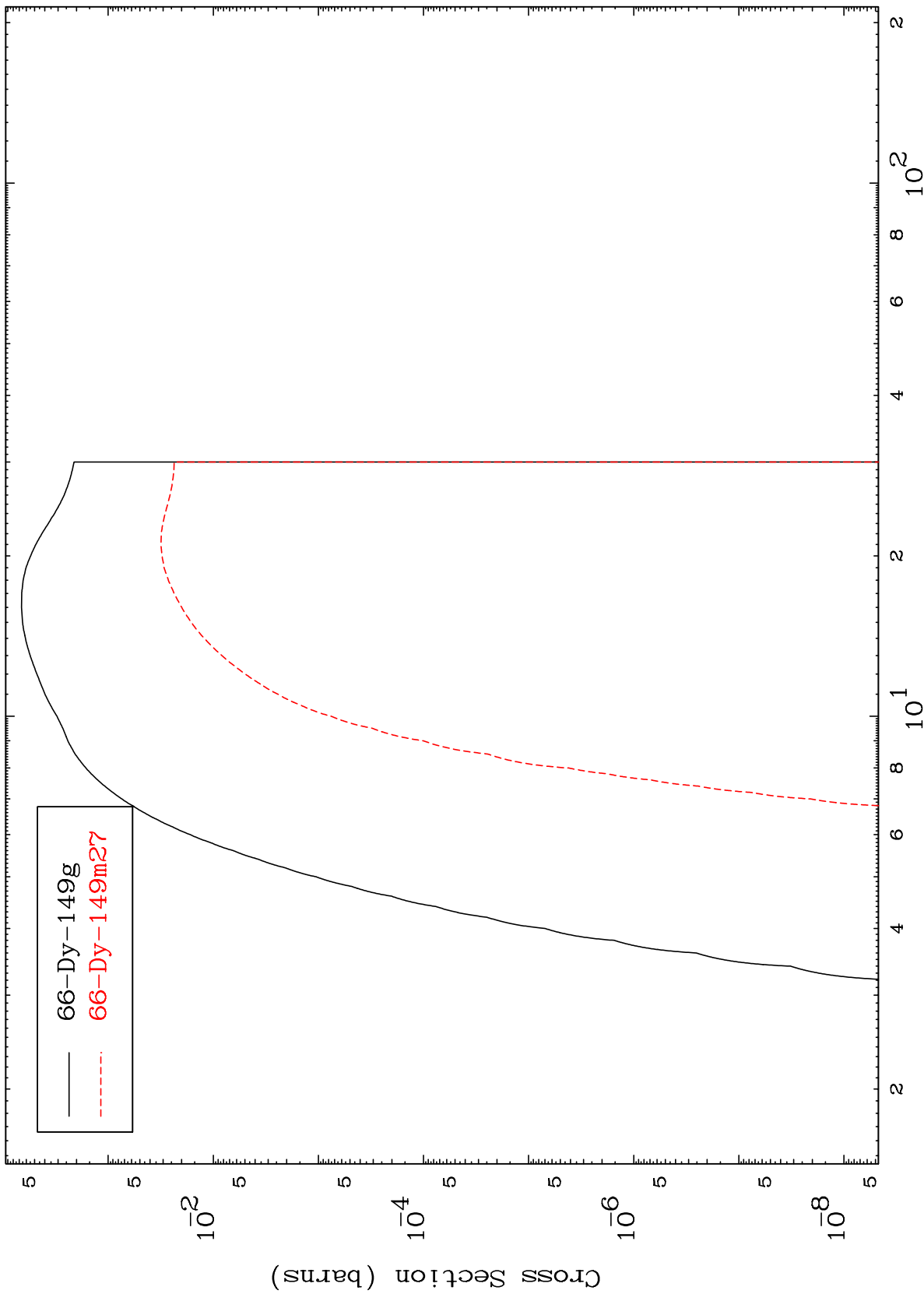
67-Ho-150

MAT 6680

(n,n') p

67-Ho-150

Radionuclide Production Cross Section



— 66-Dy-149g
- - - 66-Dy-149m27

117

Incident Energy (MeV)

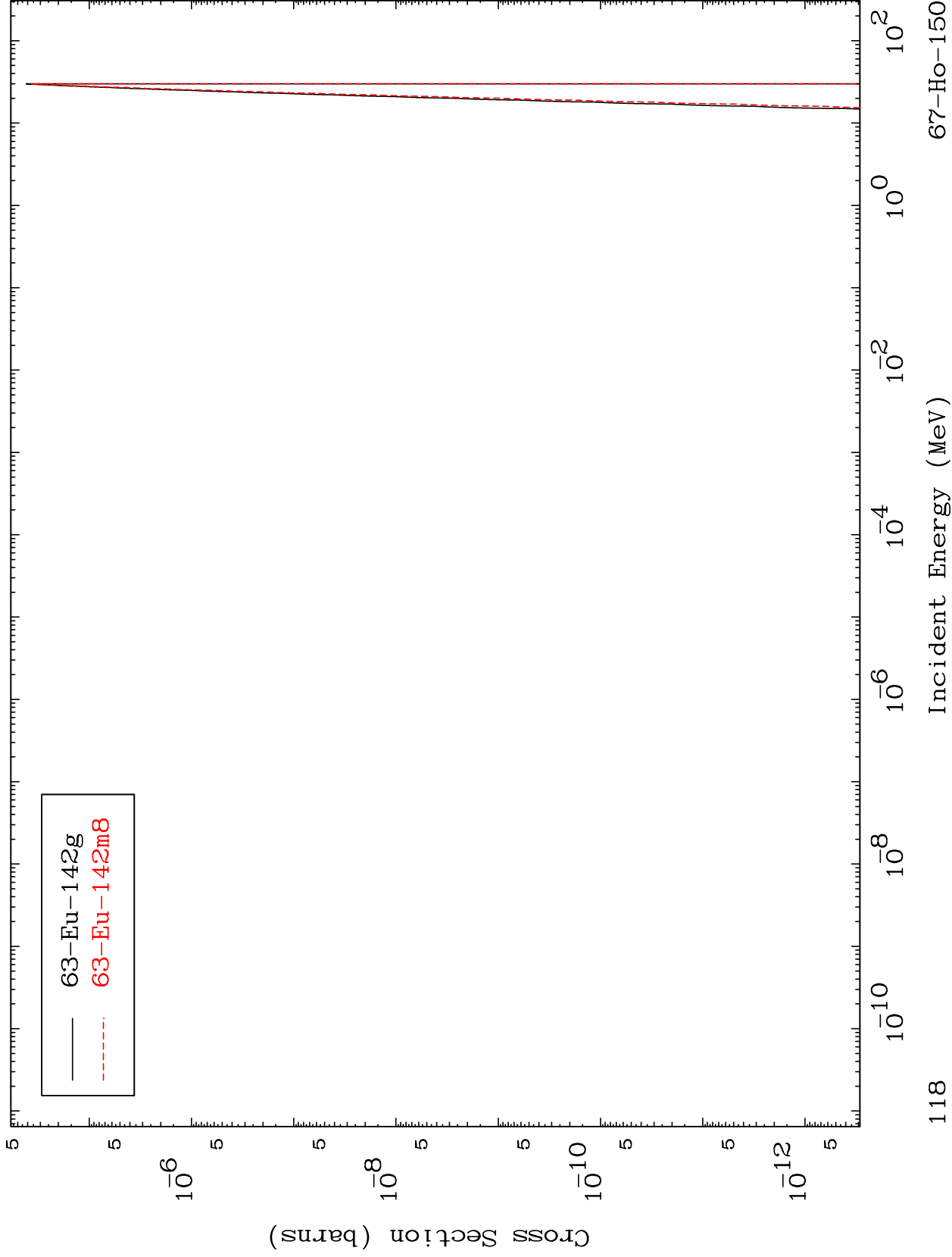
67-Ho-150

MAT 6680

(n,n') 2 α

67-Ho-150

Radionuclide Production Cross Section

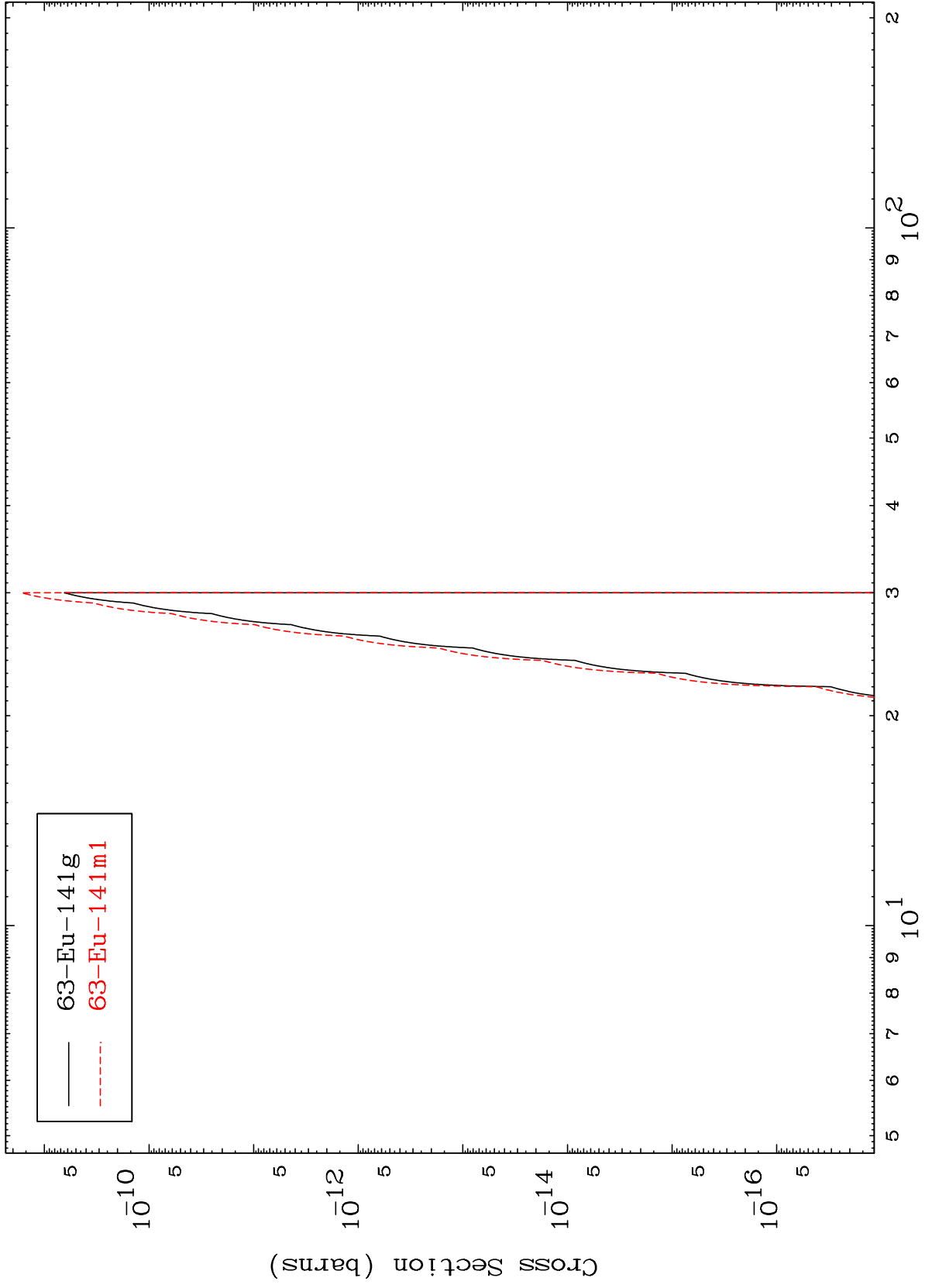


MAT 6680

$(n,2n) 2\alpha$

67-Ho-150

Radionuclide Production Cross Section



63-Eu-141g
63-Eu-141m1

119

Incident Energy (MeV)

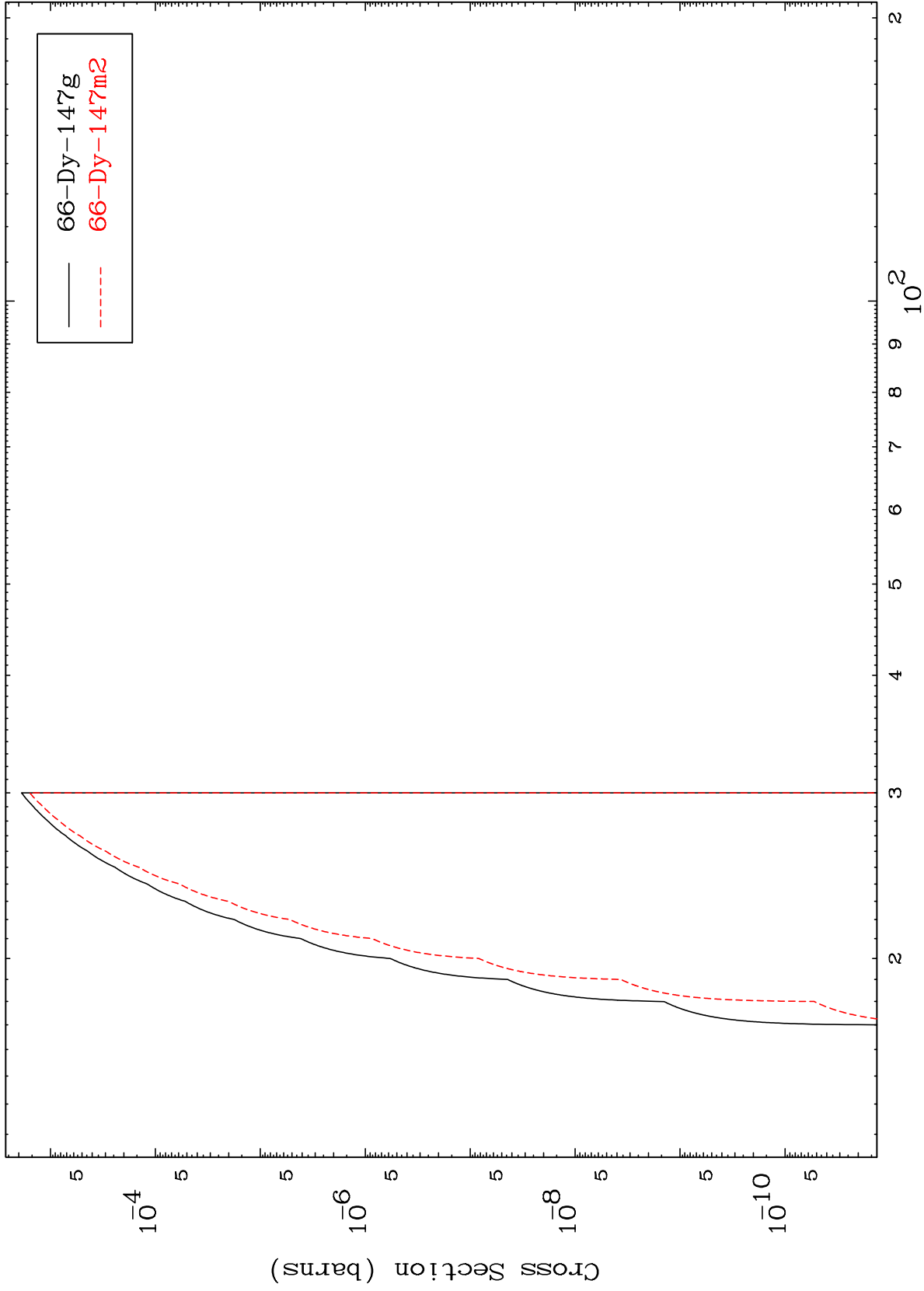
67-Ho-150

MAT 6680

(n,n') t

67-Ho-150

Radionuclide Production Cross Section



120

Incident Energy (MeV)

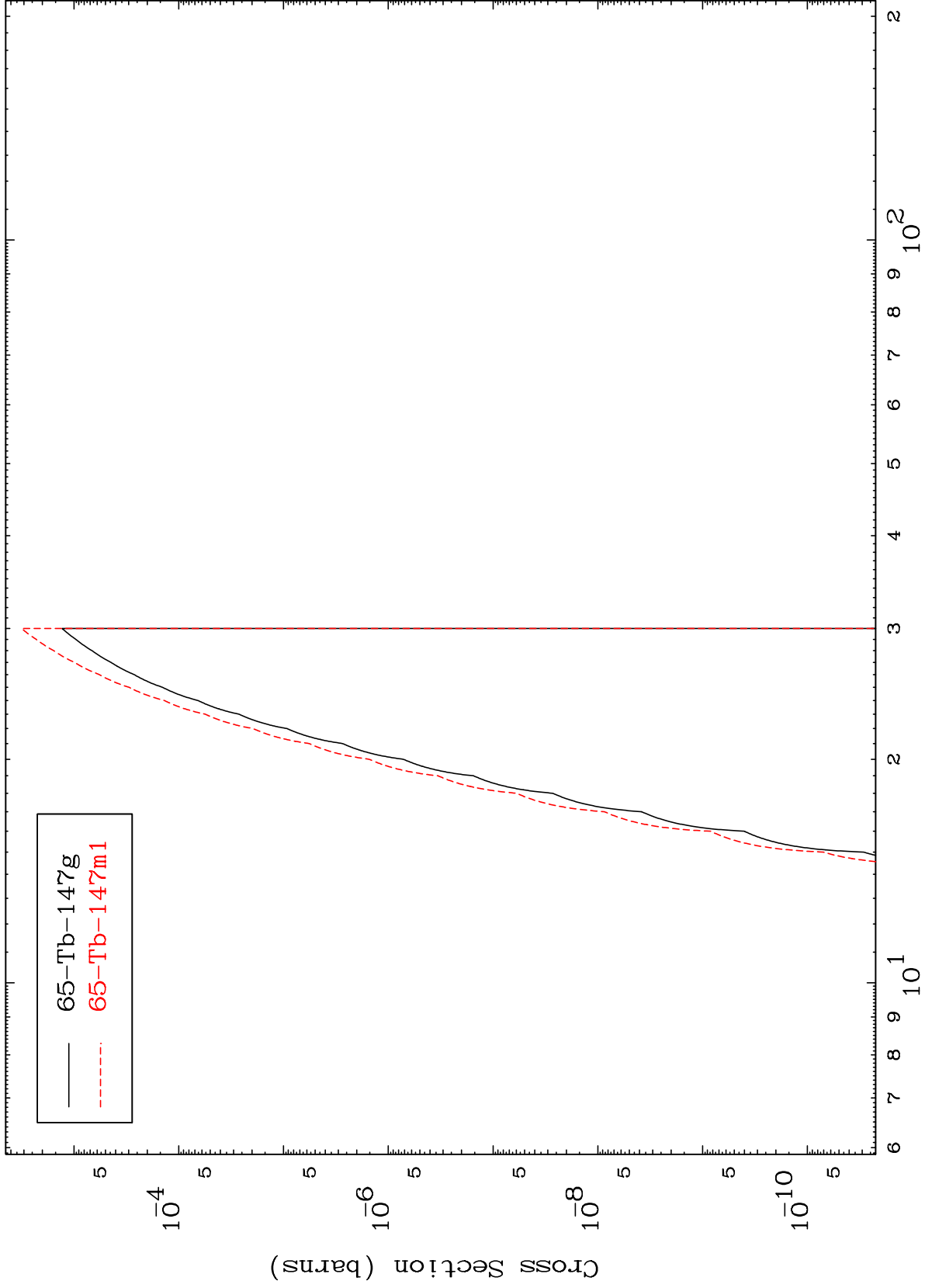
67-Ho-150

MAT 6680

(n,n') He-3

67-Ho-150

Radionuclide Production Cross Section

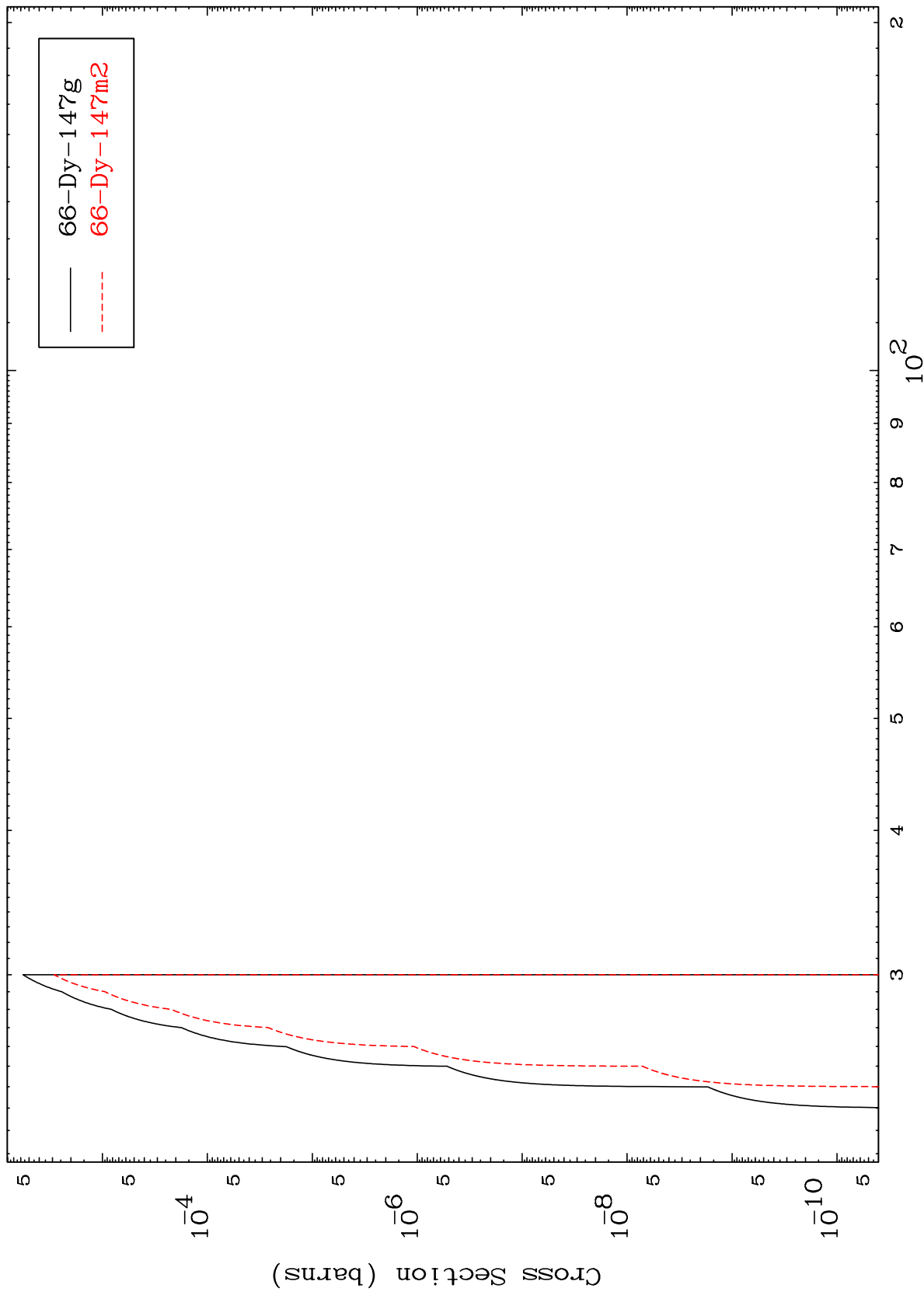


121

Incident Energy (MeV)

67-Ho-150

Radionuclide Production Cross Section

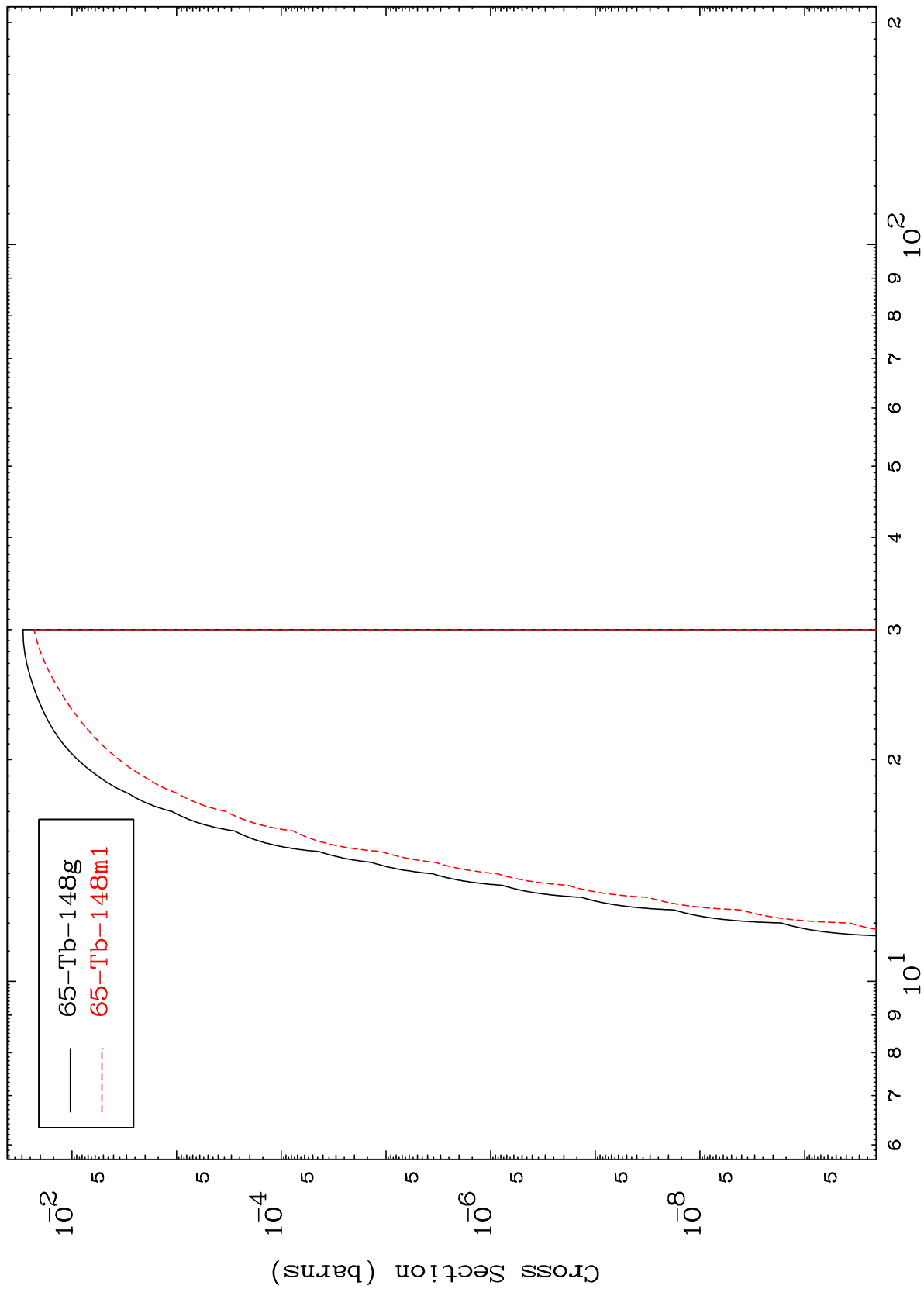


MAT 6680

(n,2n) p

67-Ho-150

Radionuclide Production Cross Section



123

Incident Energy (MeV)

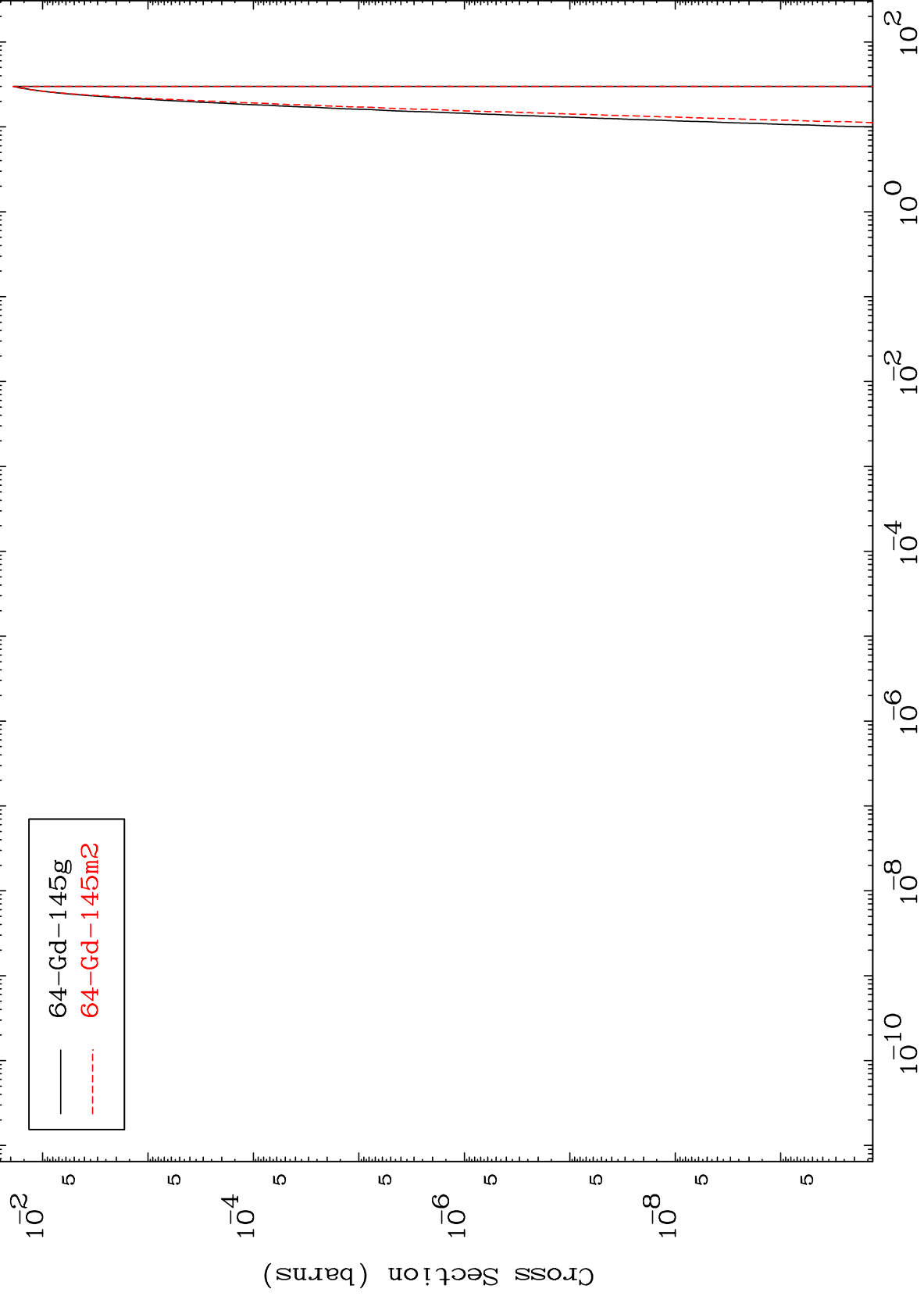
67-Ho-150

MAT 6680

(n,n') p α

67-Ho-150

Radionuclide Production Cross Section



124

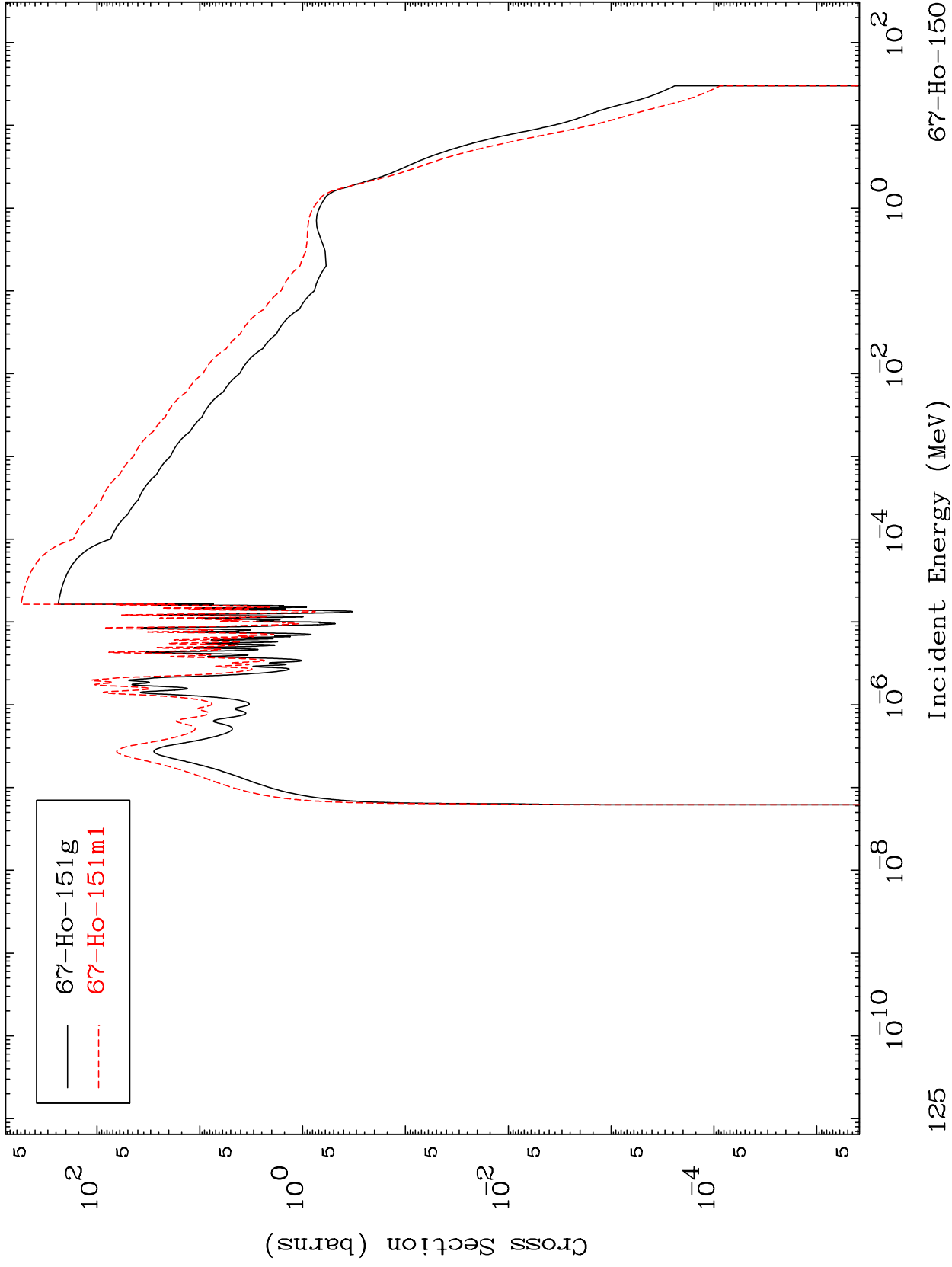
Incident Energy (MeV)

67-Ho-150

MAT 6680

⁶⁷Ho-150

Radionuclide Production Cross Section (n,γ)

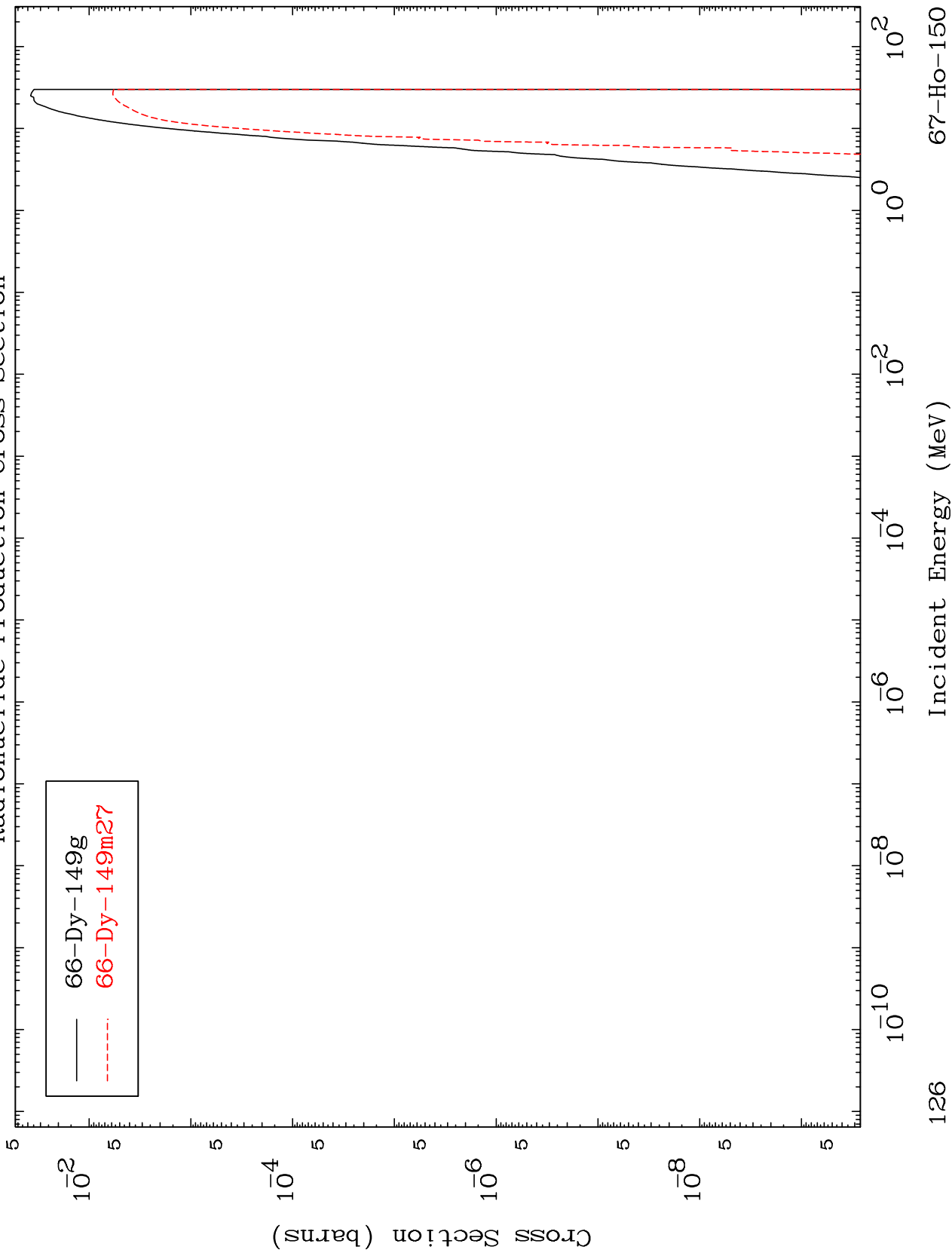


MAT 6680

(n,d)

67-Ho-150

Radionuclide Production Cross Section

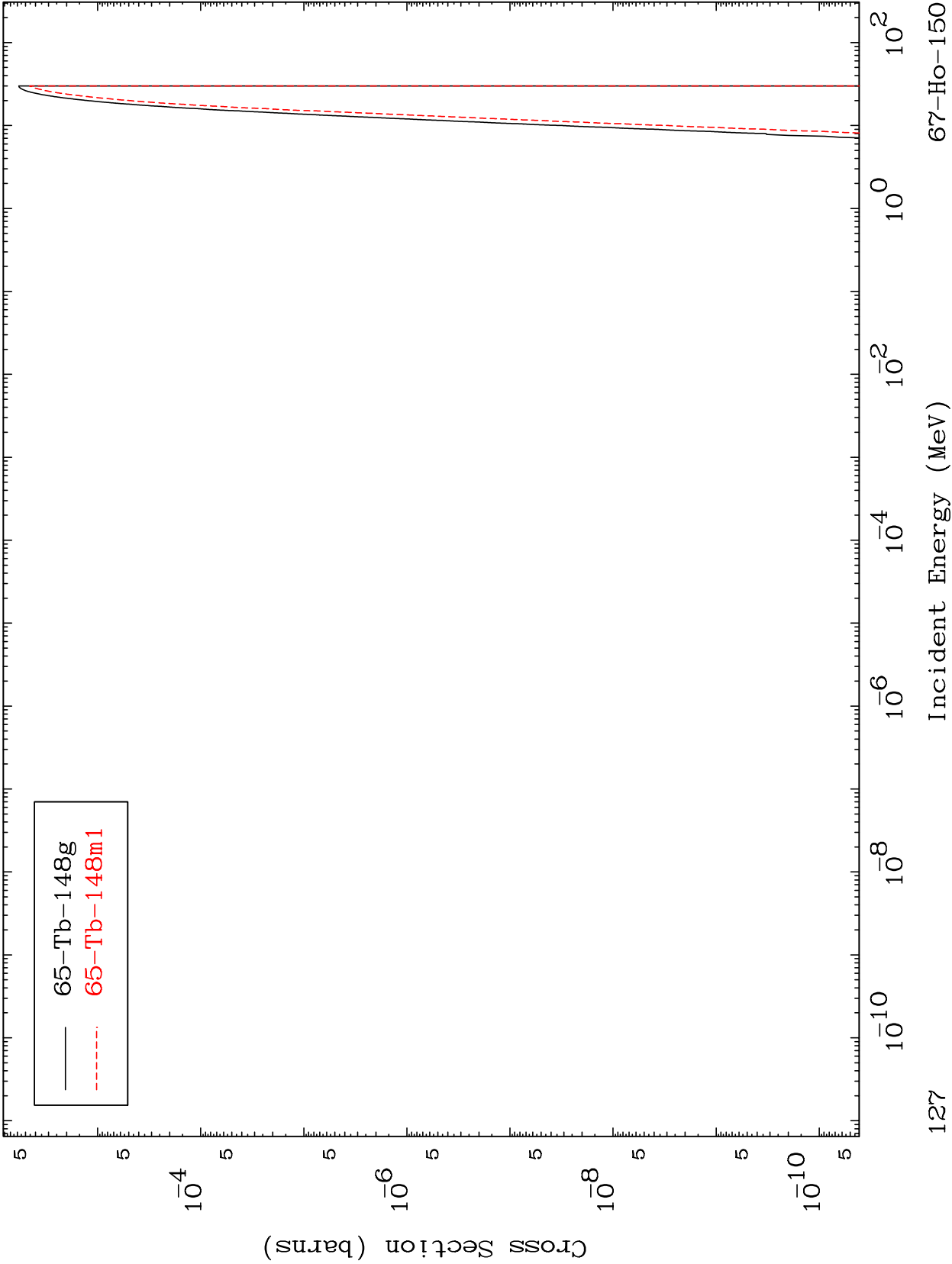


MAT 6680

(n,He-3)

67-Ho-150

Radionuclide Production Cross Section

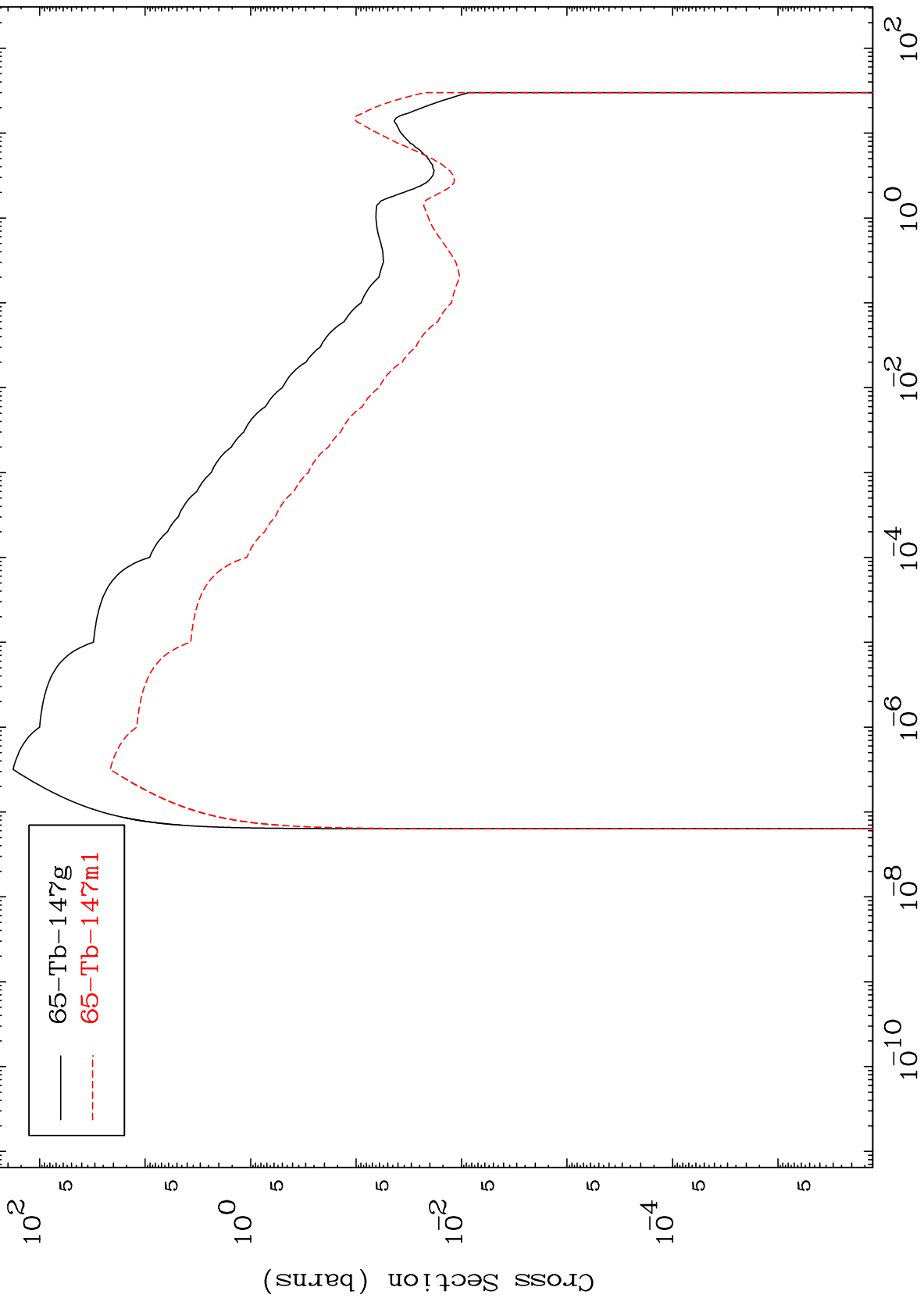


65-Tb-148g
65-Tb-148m1

MAT 6680

67-Ho-150

Radionuclide Production Cross Section (n, α)



65-Tb-147g
65-Tb-147m1

67-Ho-150

Incident Energy (MeV)

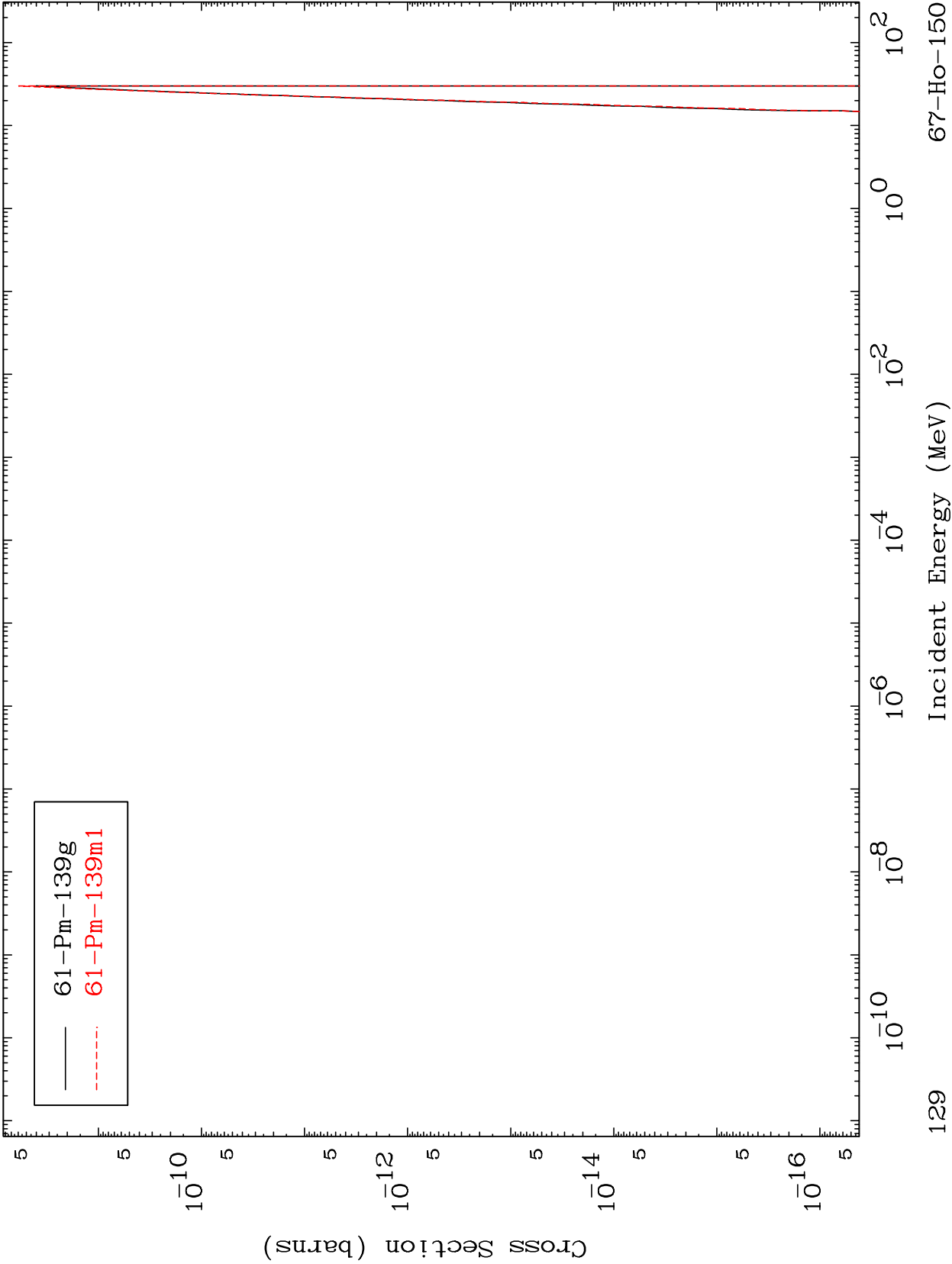
128

MAT 6680

(n,3α)

67-Ho-150

Radionuclide Production Cross Section

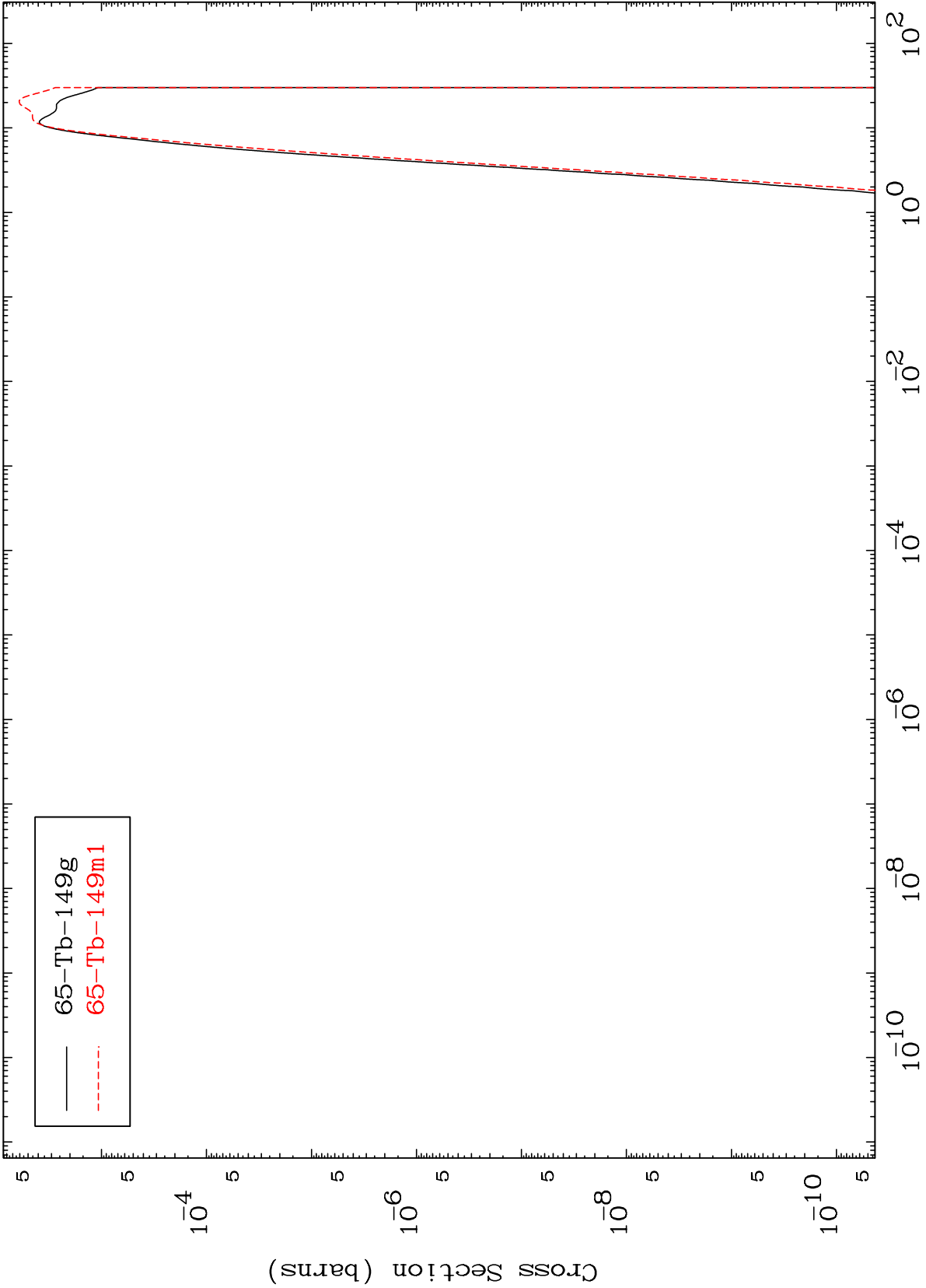


MAT 6680

(n,2p)

67-Ho-150

Radionuclide Production Cross Section

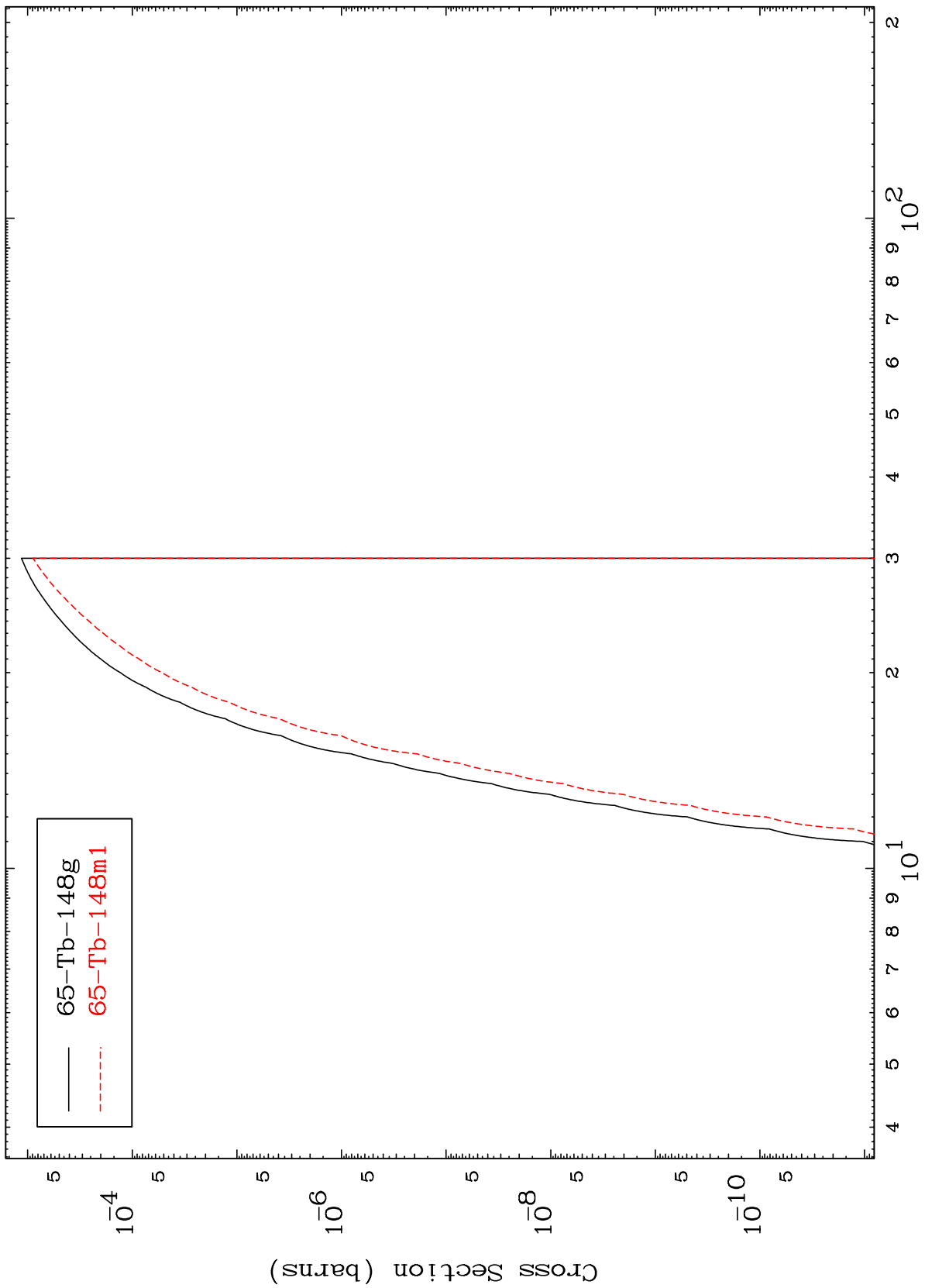


MAT 6680

(n,p) d

67-Ho-150

Radionuclide Production Cross Section



65-Tb-148g
65-Tb-148m1

131

Incident Energy (MeV)

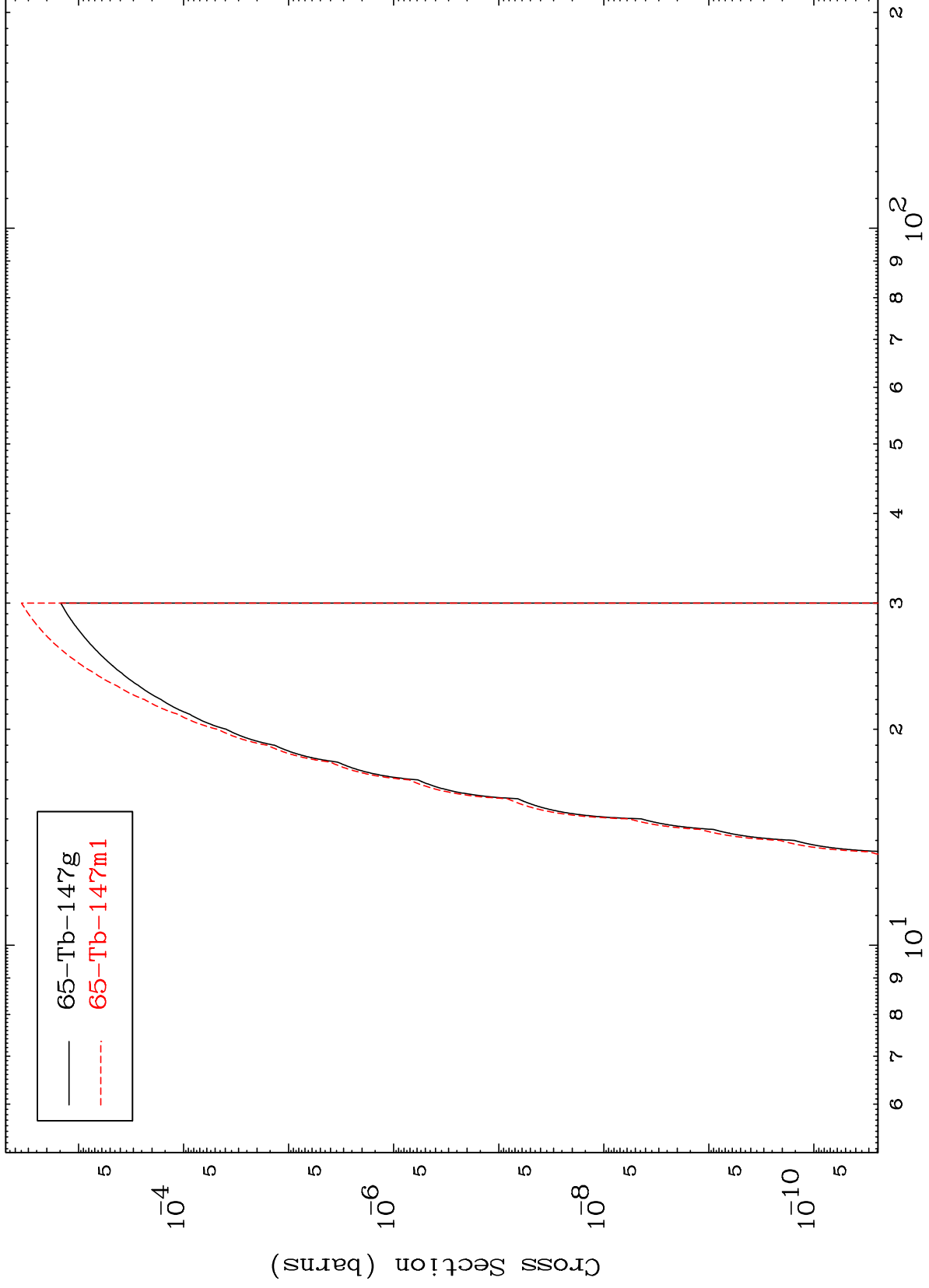
67-Ho-150

MAT 6680

(n,p) t

67-Ho-150

Radionuclide Production Cross Section



132

Incident Energy (MeV)

67-Ho-150

MAT 6680

(n,d) α

67-Ho-150

Radionuclide Production Cross Section

