

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

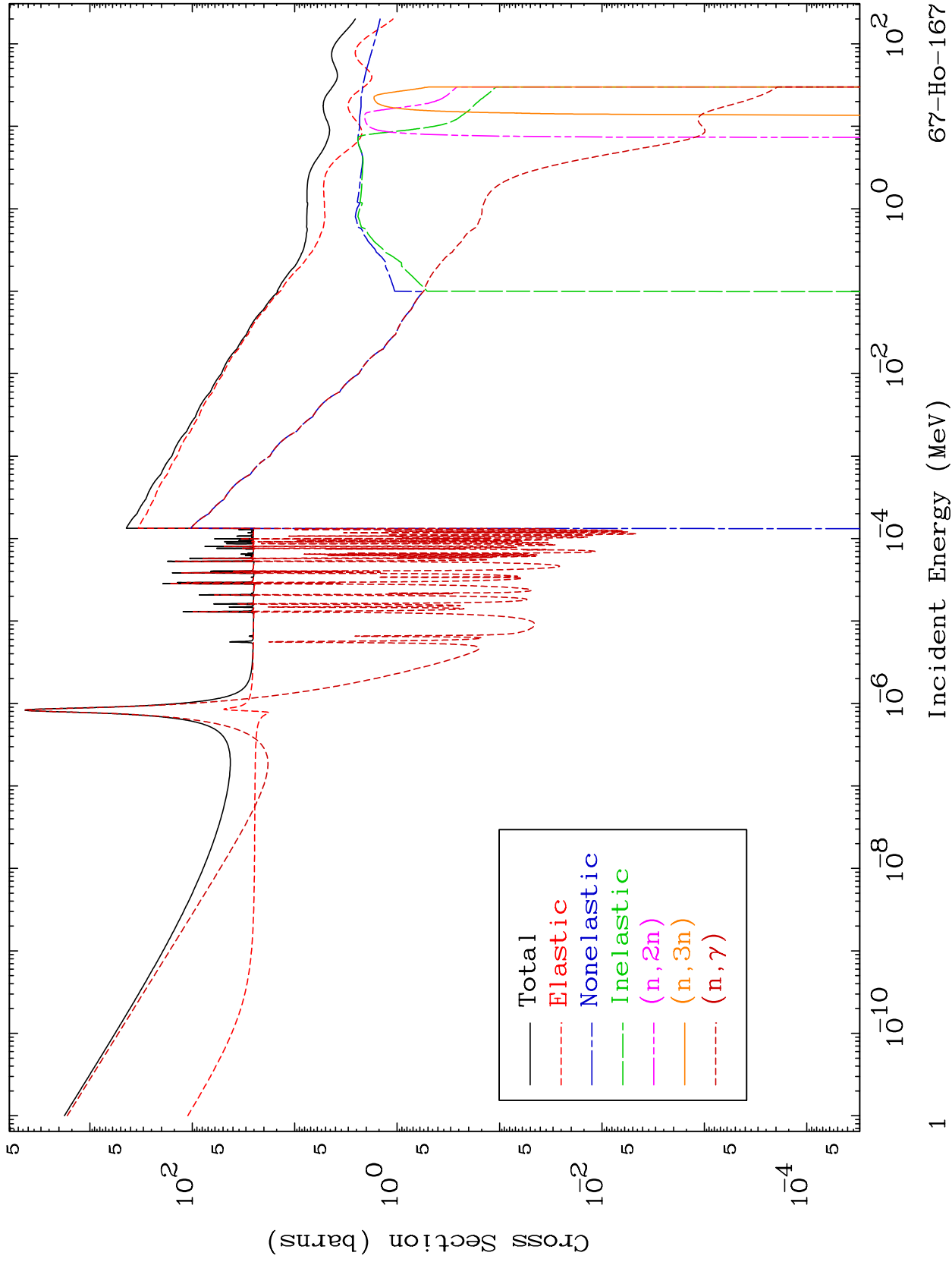
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6731

Neutron Major
293 Kelvin Cross Sections

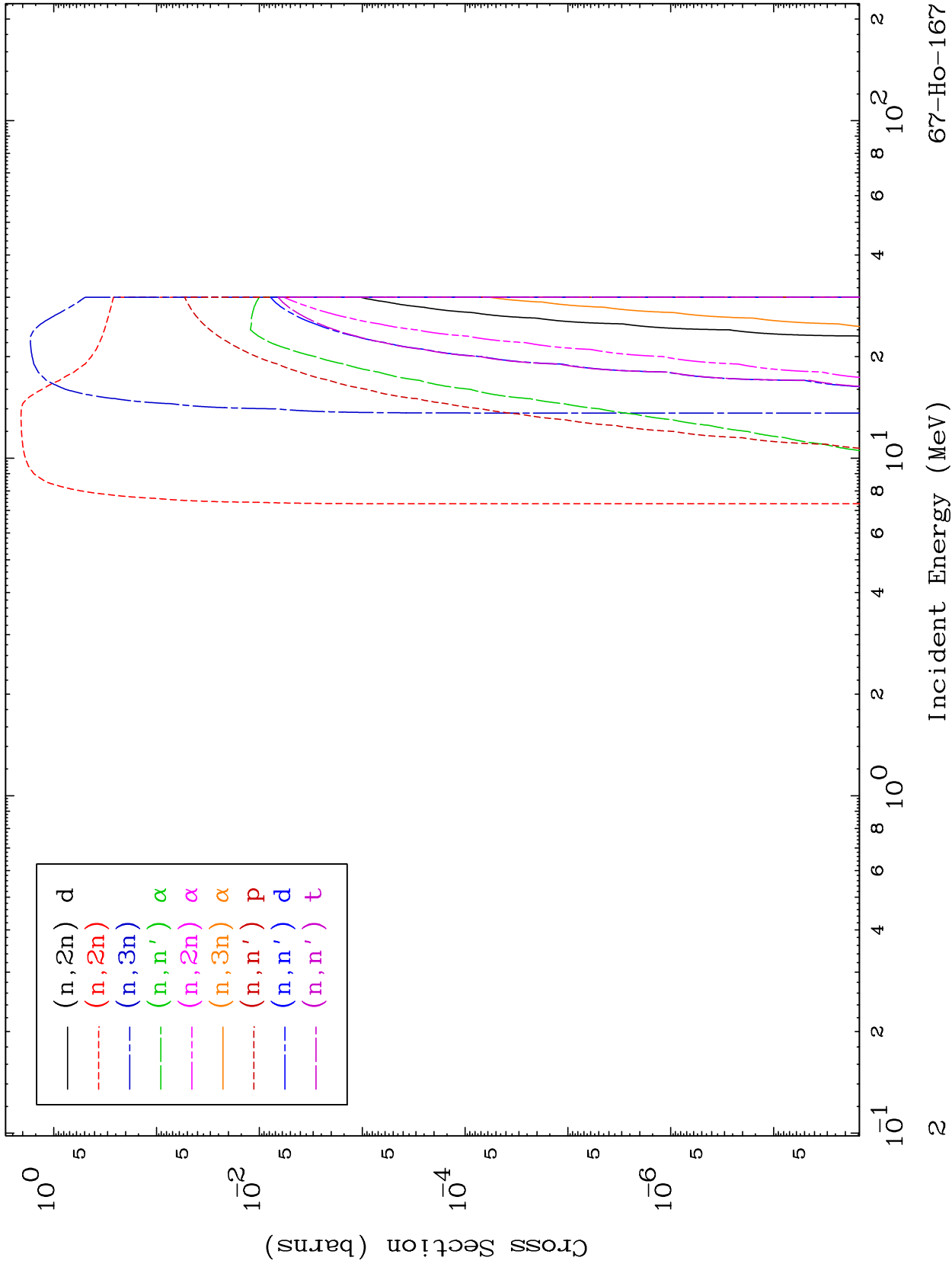
67-Ho-167



MAT 6731

Neutron Absorption
293 Kelvin Cross Sections

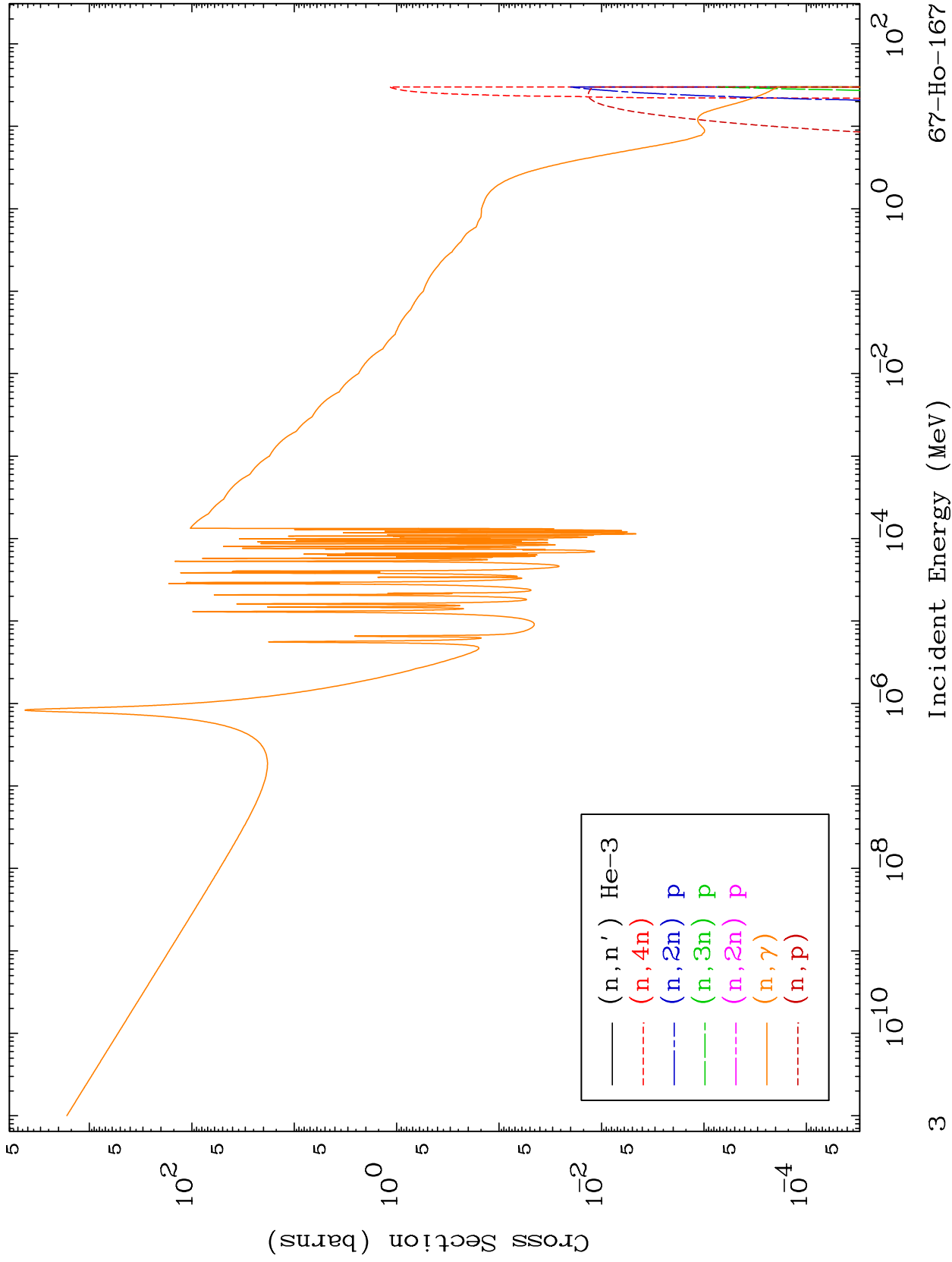
67-Ho-167



MAT 6731

Neutron Absorption
293 Kelvin Cross Sections

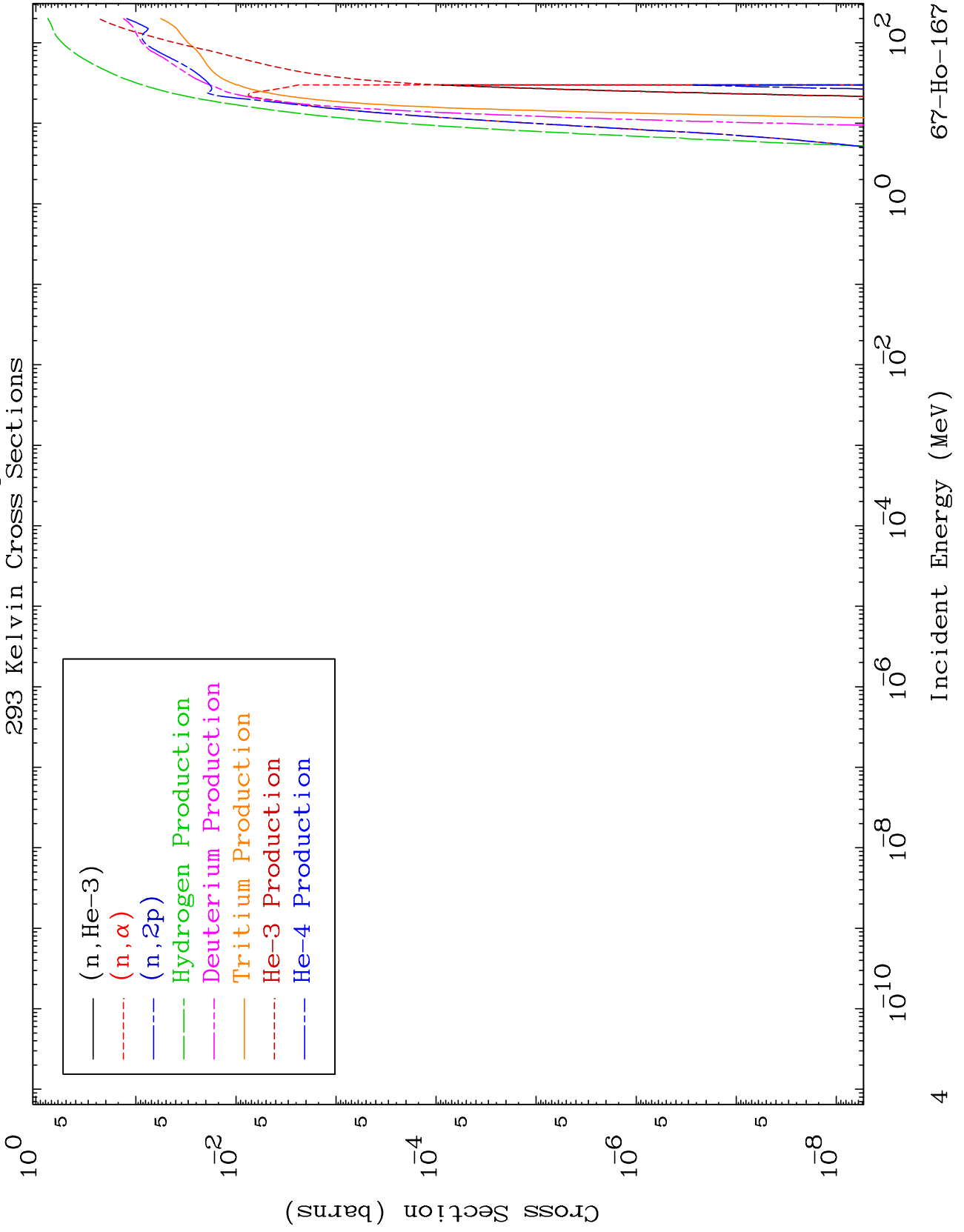
67-Ho-167



MAT 6731

Neutron Absorption
293 Kelvin Cross Sections

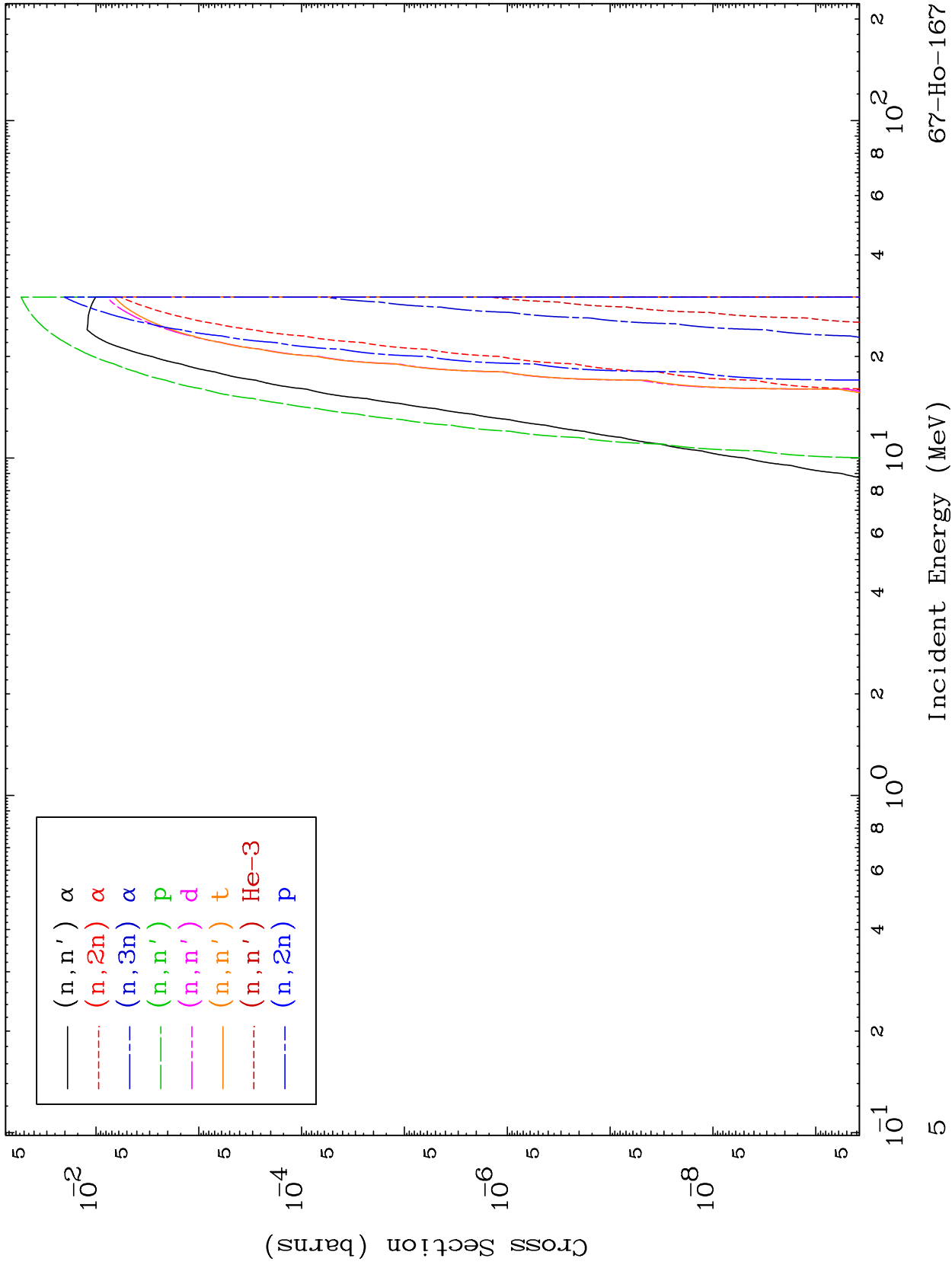
67-Ho-167



MAT 6731

Charged Particle
293 Kelvin Cross Sections

67-Ho-167



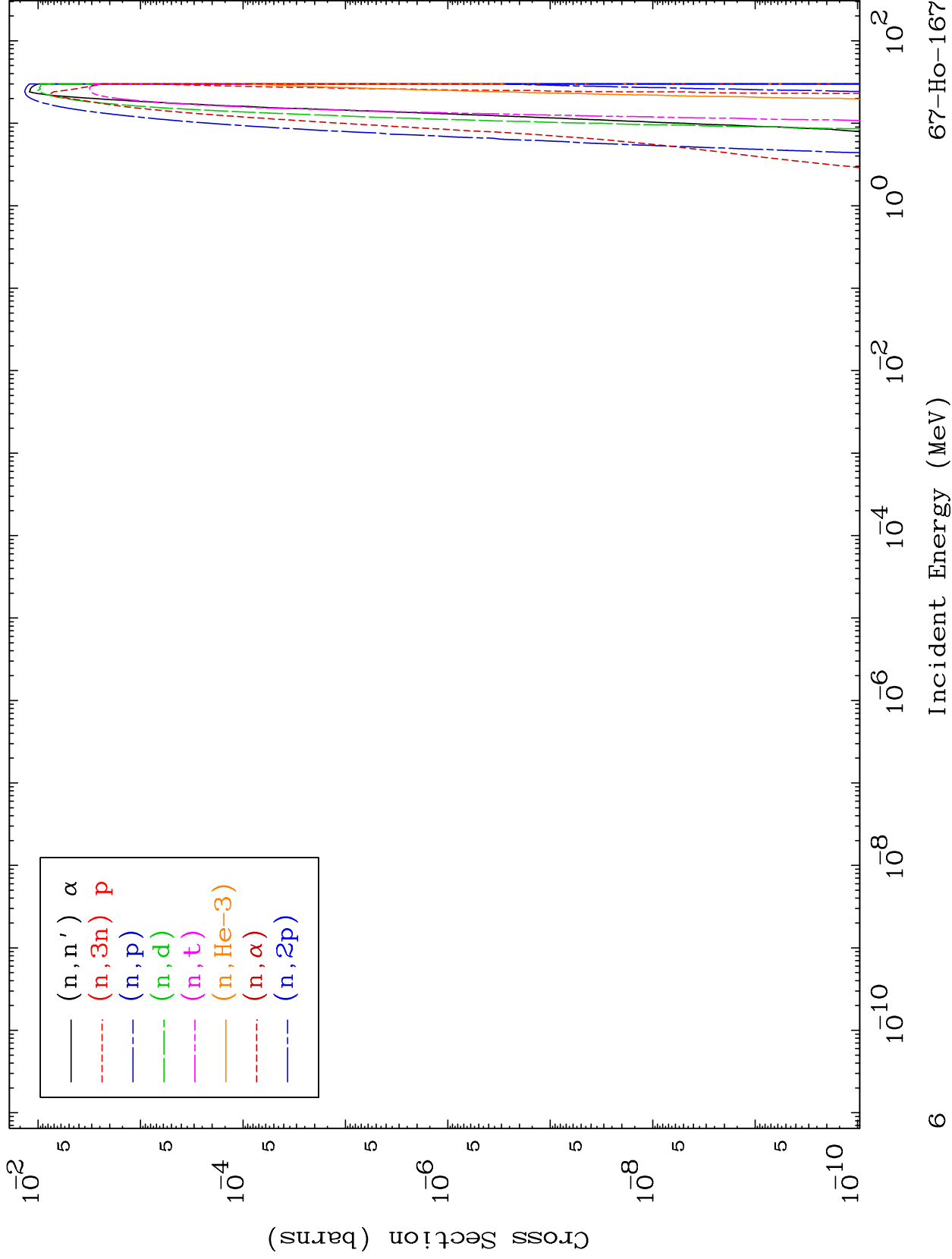
Incident Energy (MeV)

67-Ho-167

MAT 6731

Charged Particle
293 Kelvin Cross Sections

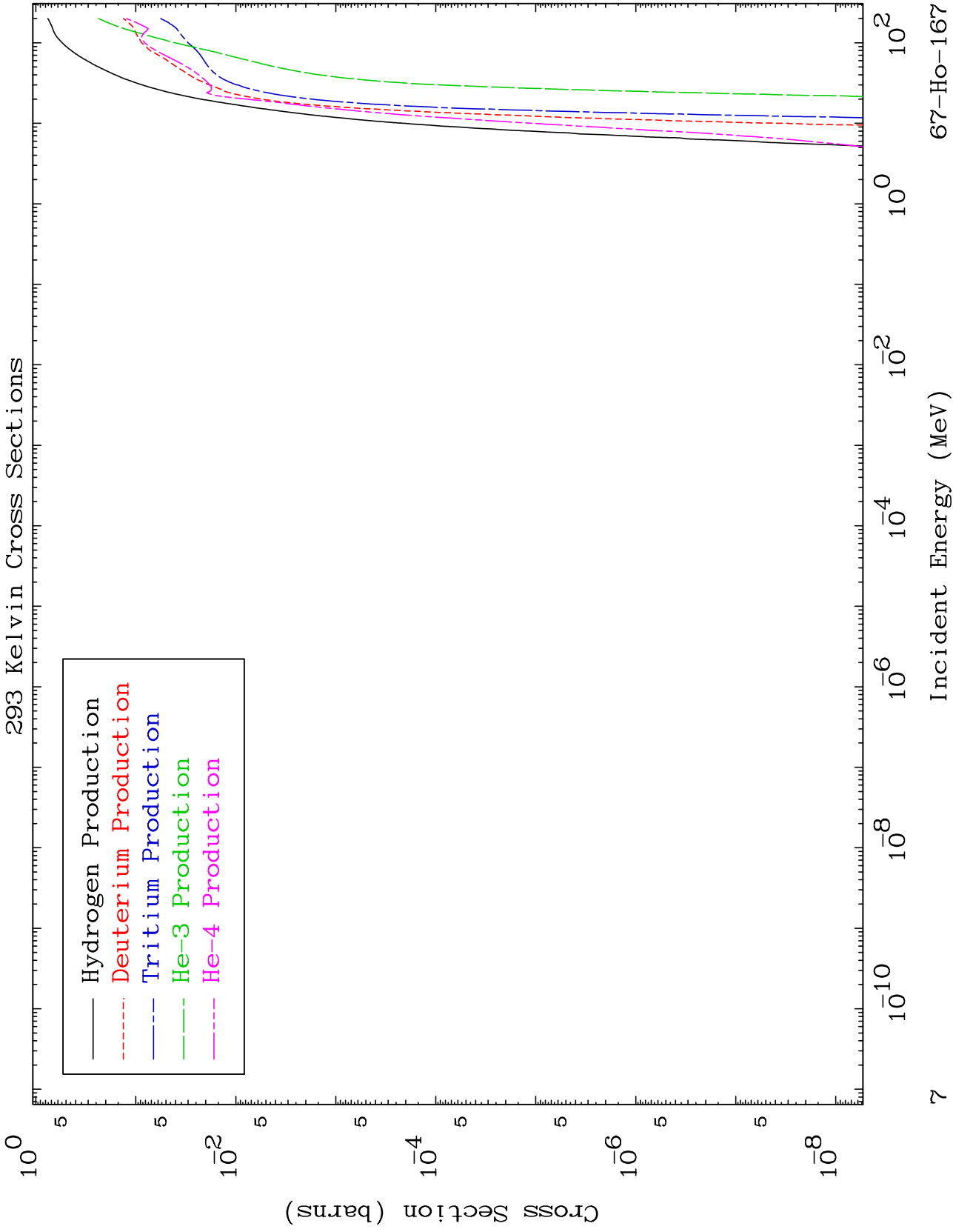
67-Ho-167



MAT 6731

Particle Production
293 Kelvin Cross Sections

67-Ho-167

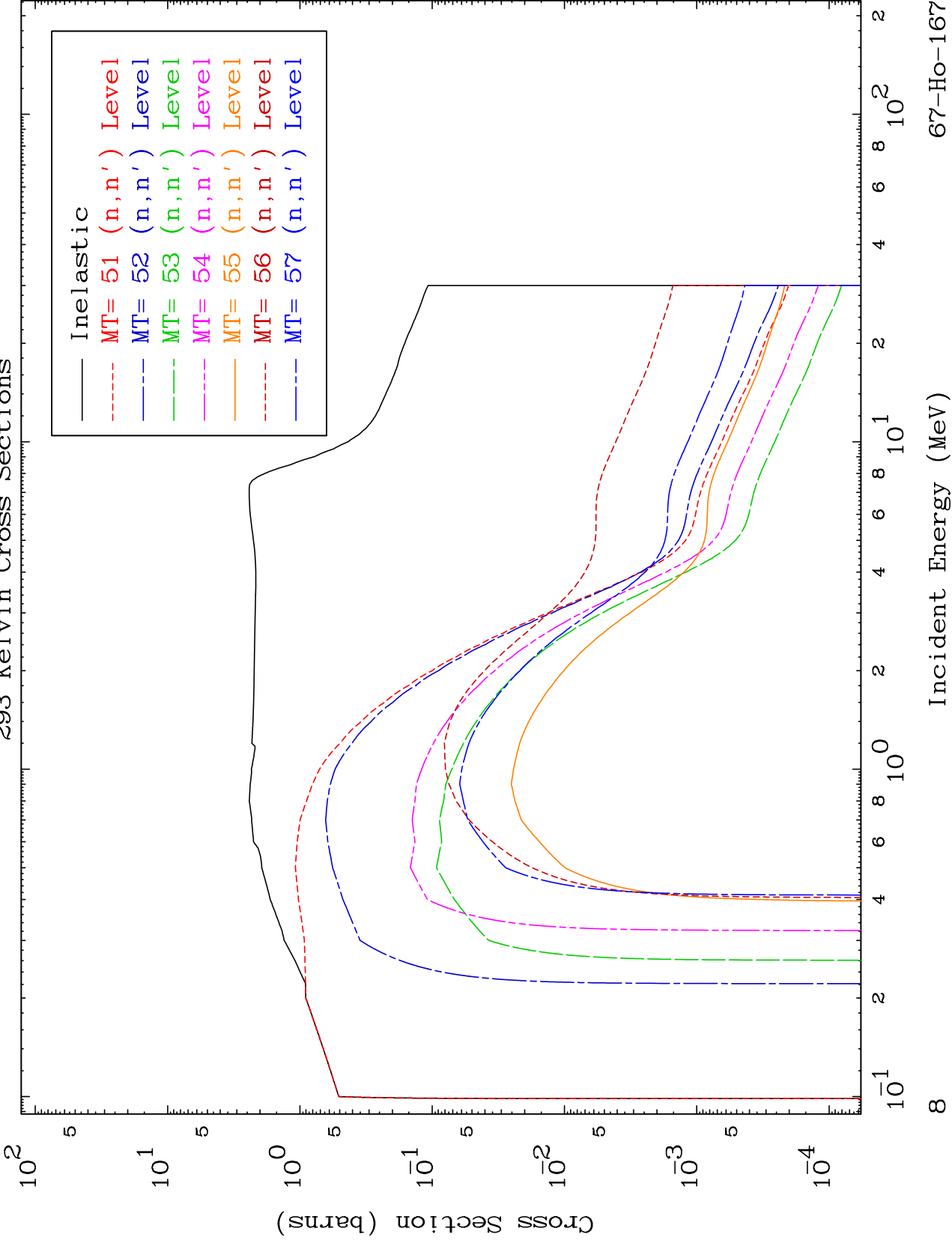


MAT 6731

(n,n') Levels

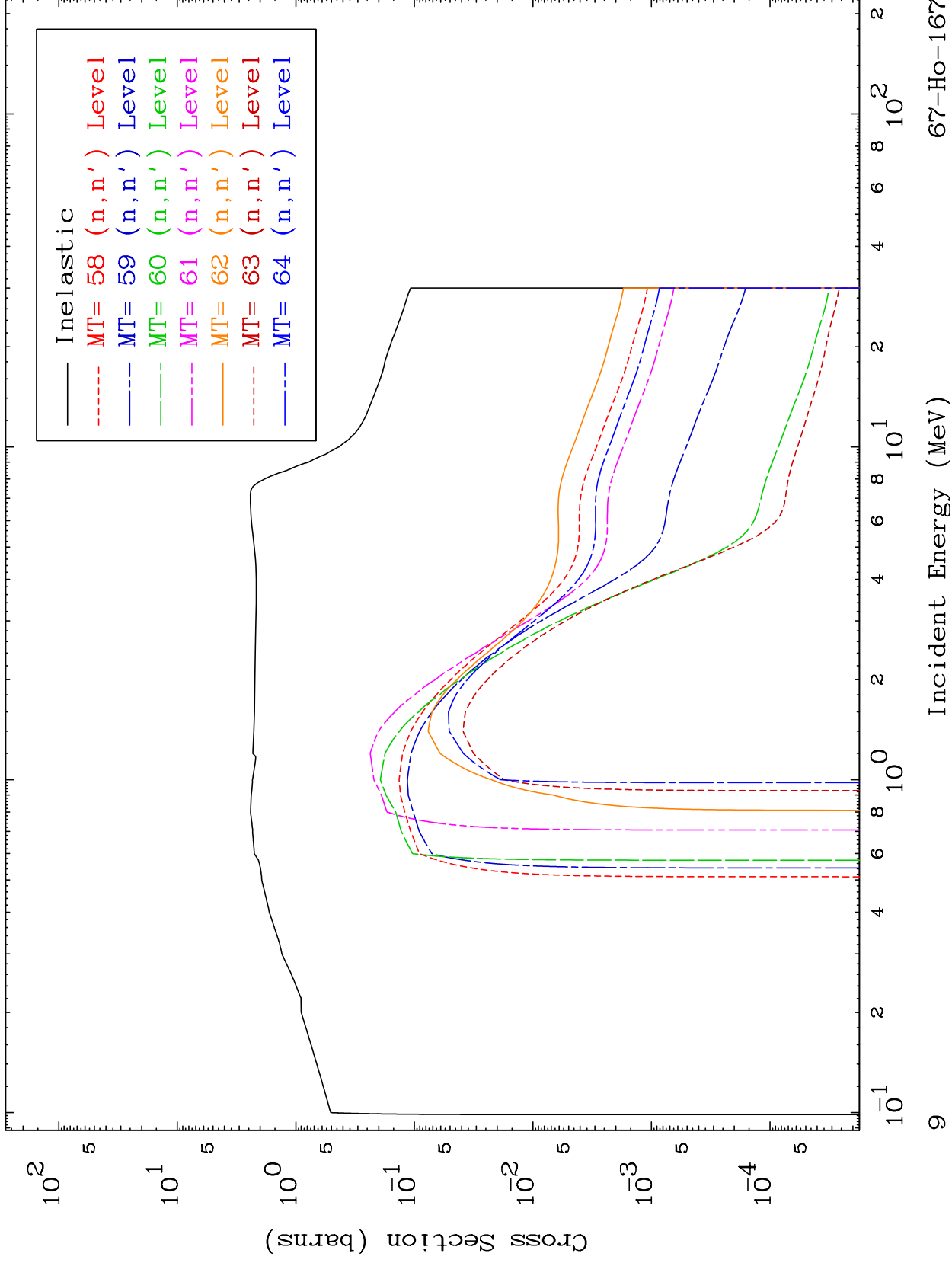
67-Ho-167

293 Kelvin Cross Sections



Incident Energy (MeV)

67-Ho-167

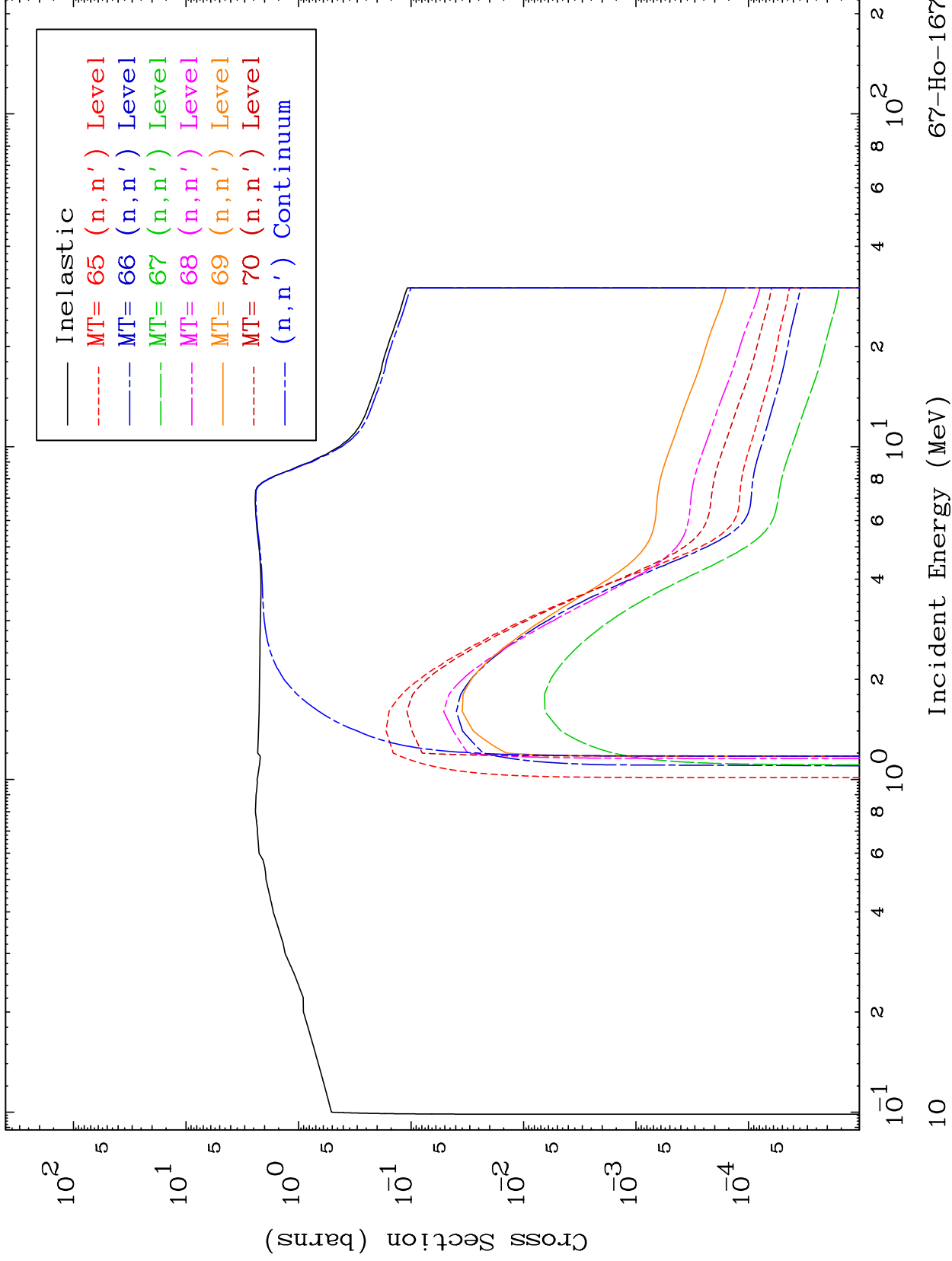


MAT 6731

(n,n') Levels

67-Ho-167

293 Kelvin Cross Sections



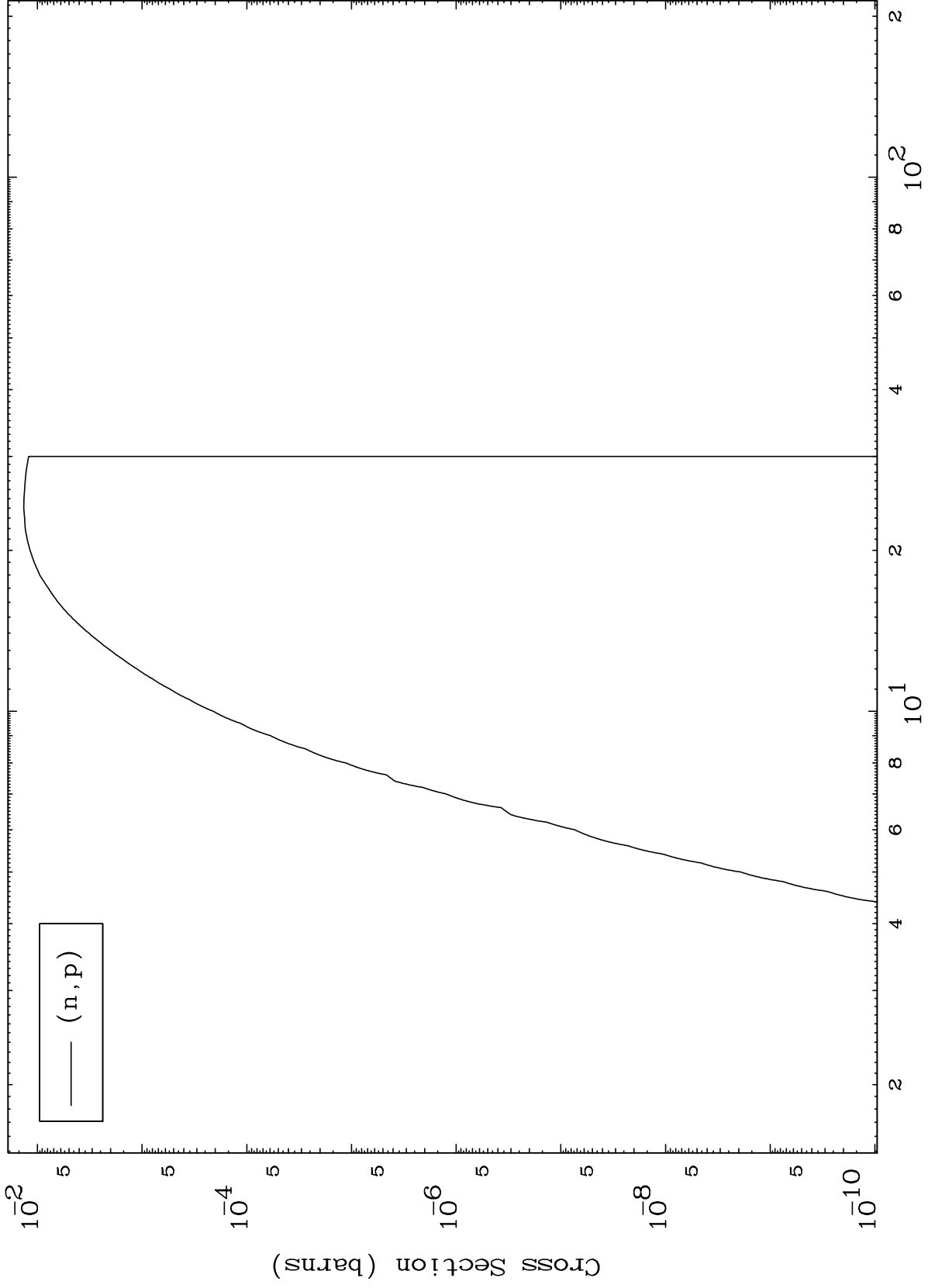
Incident Energy (MeV)

67-Ho-167

MAT 6731

(n,p) Levels
293 Kelvin Cross Sections

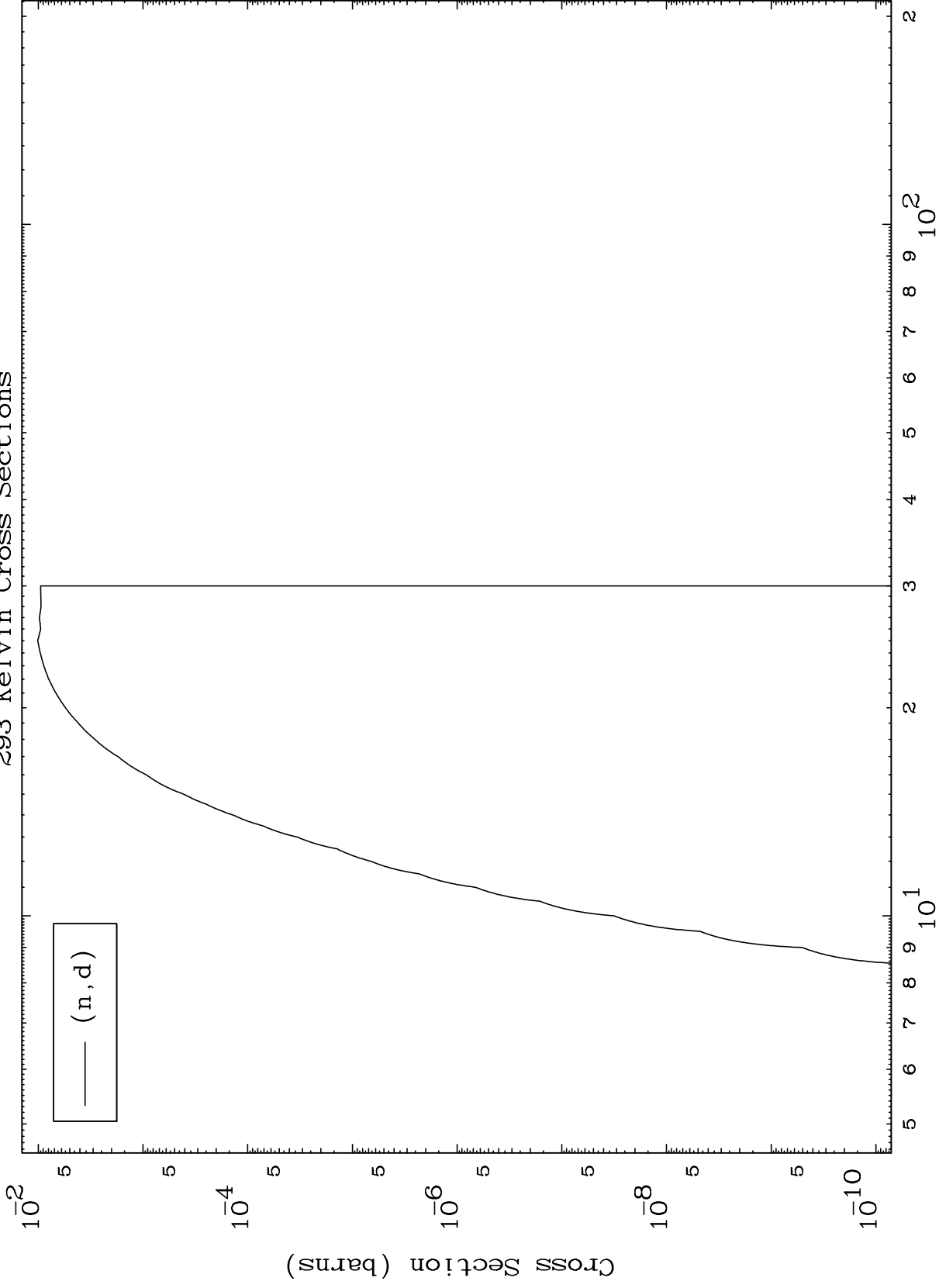
67-Ho-167



MAT 6731

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-167



12

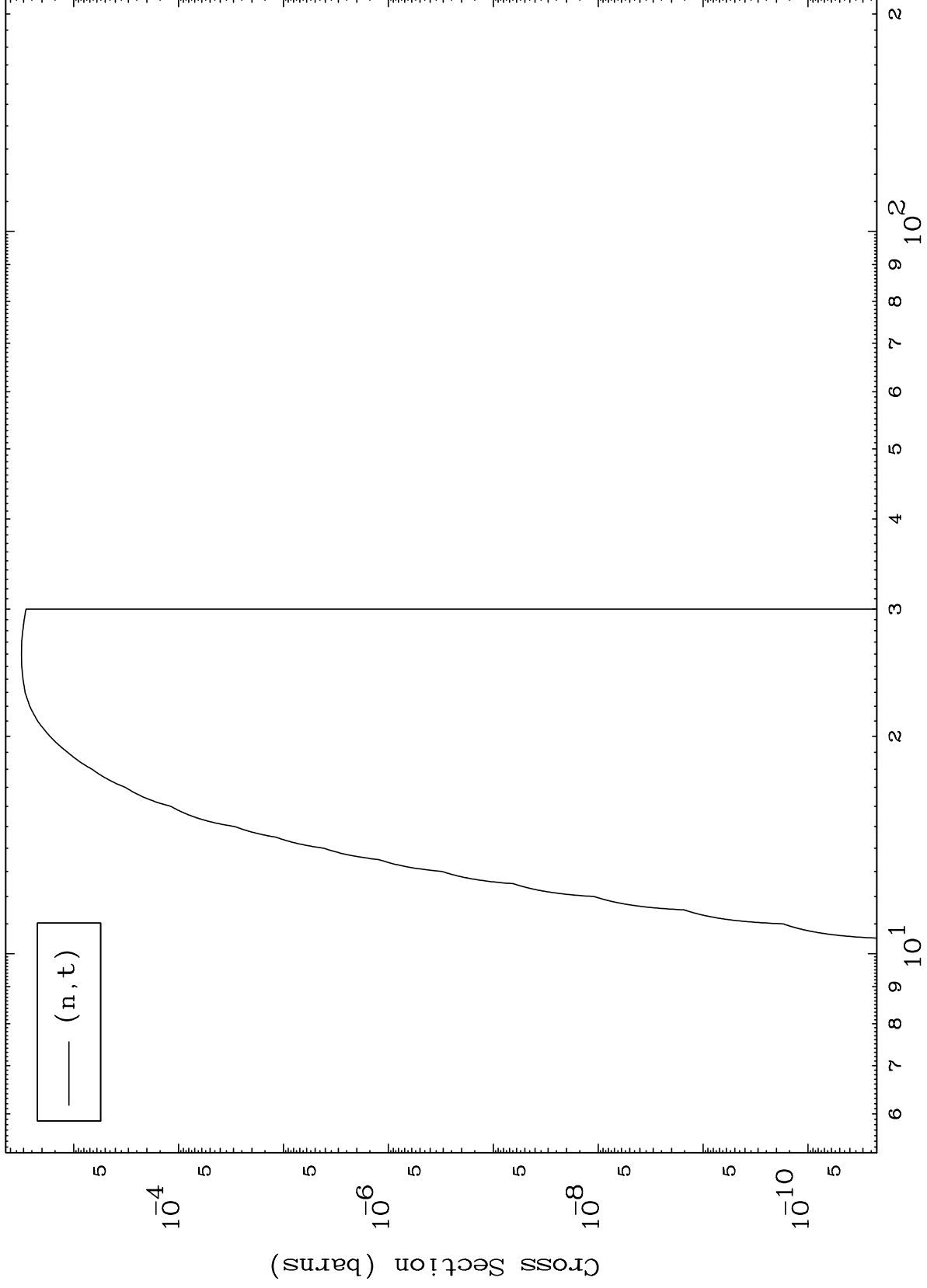
Incident Energy (MeV)

67-Ho-167

MAT 6731

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-167



13

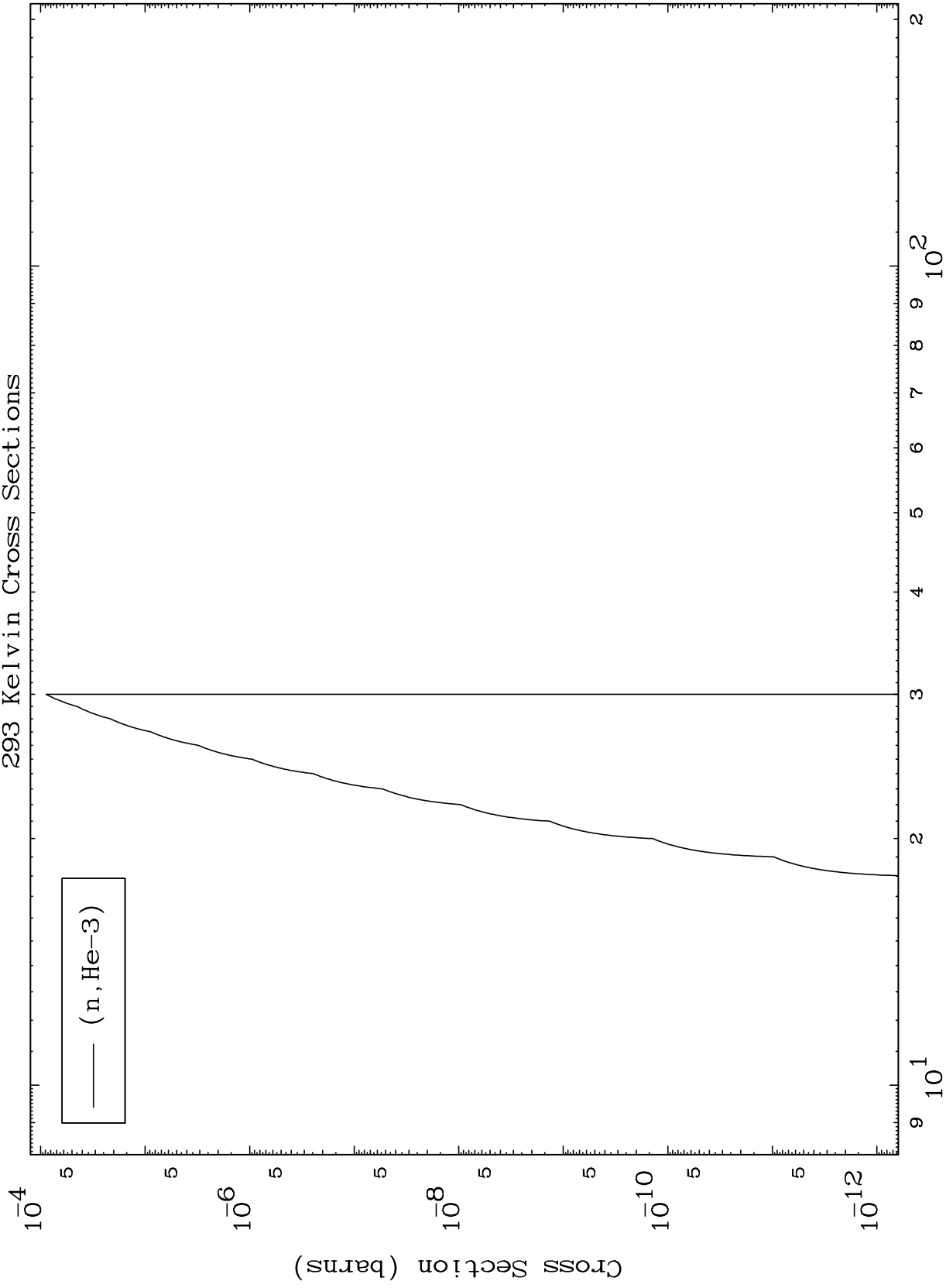
Incident Energy (MeV)

67-Ho-167

MAT 6731

(n,He3) Levels
293 Kelvin Cross Sections

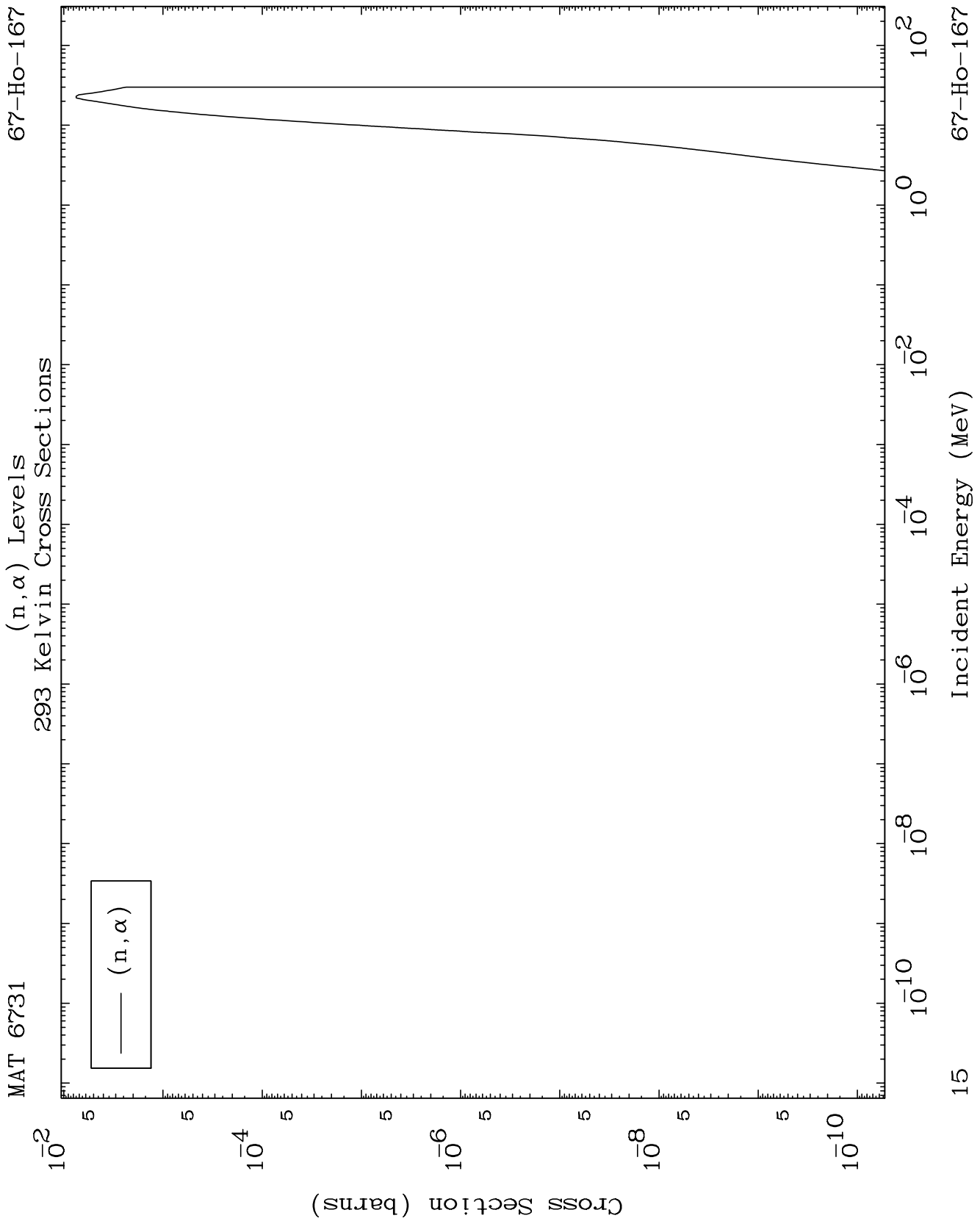
67-Ho-167



14

Incident Energy (MeV)

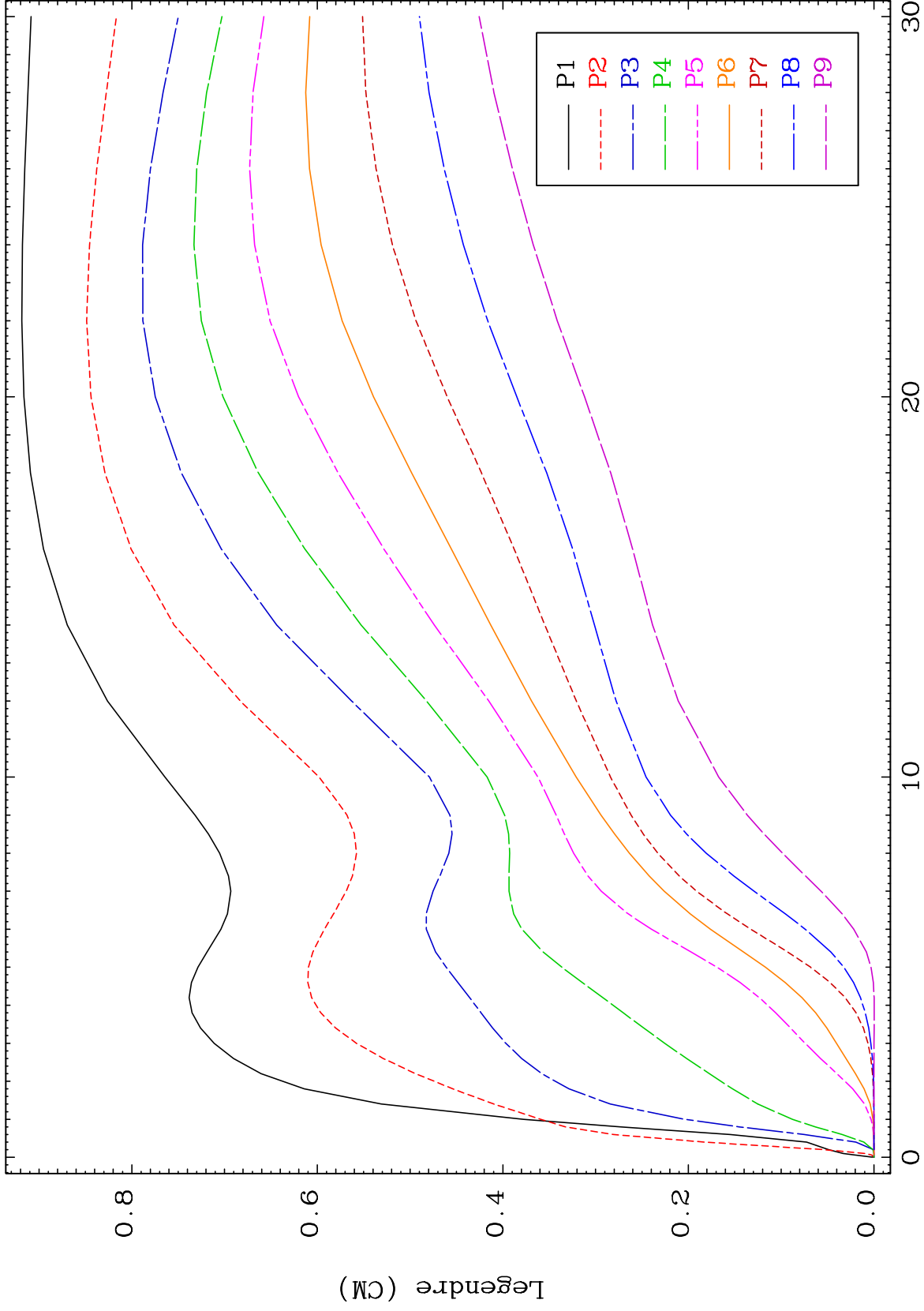
67-Ho-167



MAT 6731

Elastic Legendre Coefficients

67-Ho-167



16

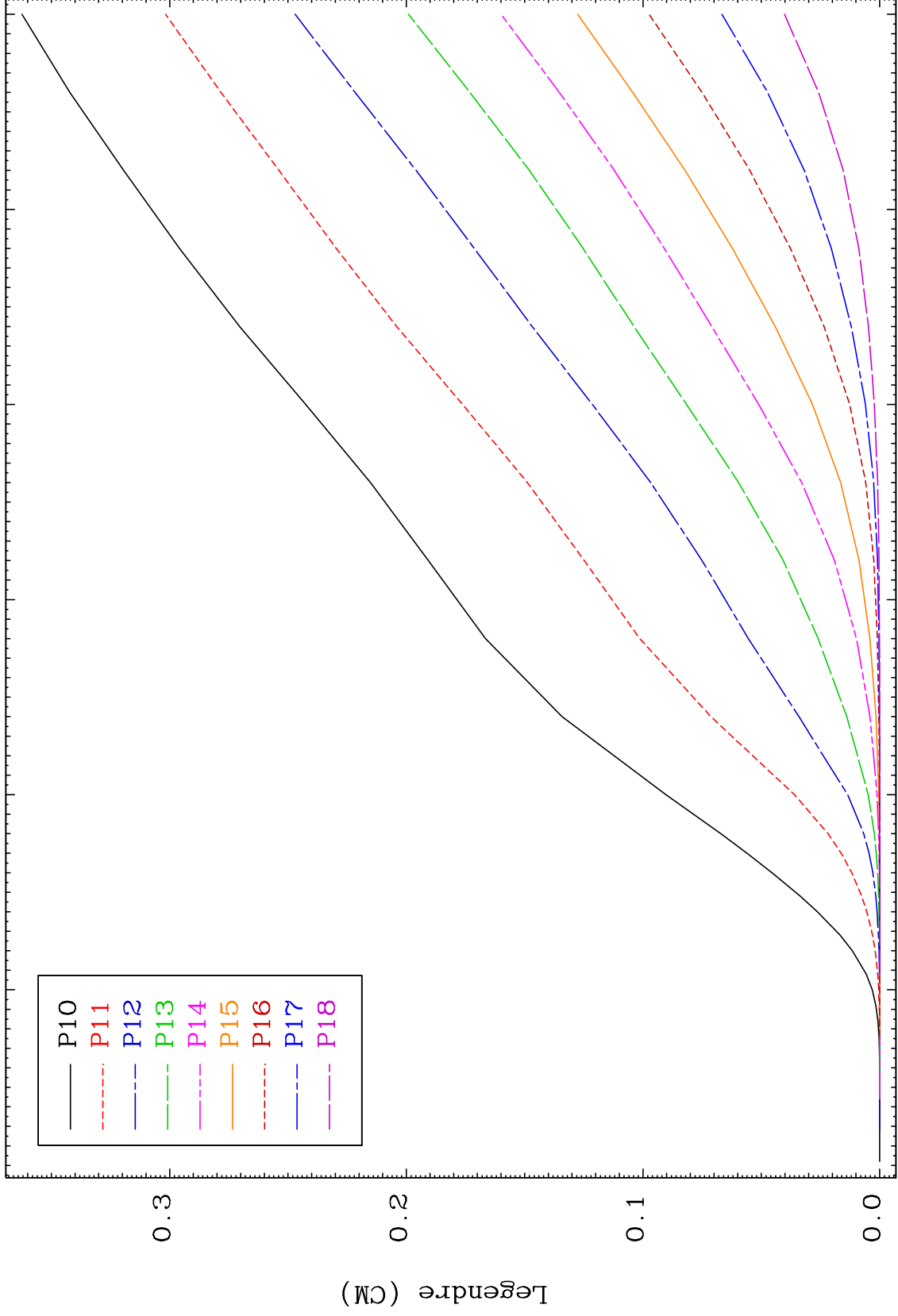
Incident Energy (MeV)

67-Ho-167

MAT 6731

Elastic Legendre Coefficients

67-Ho-167



17

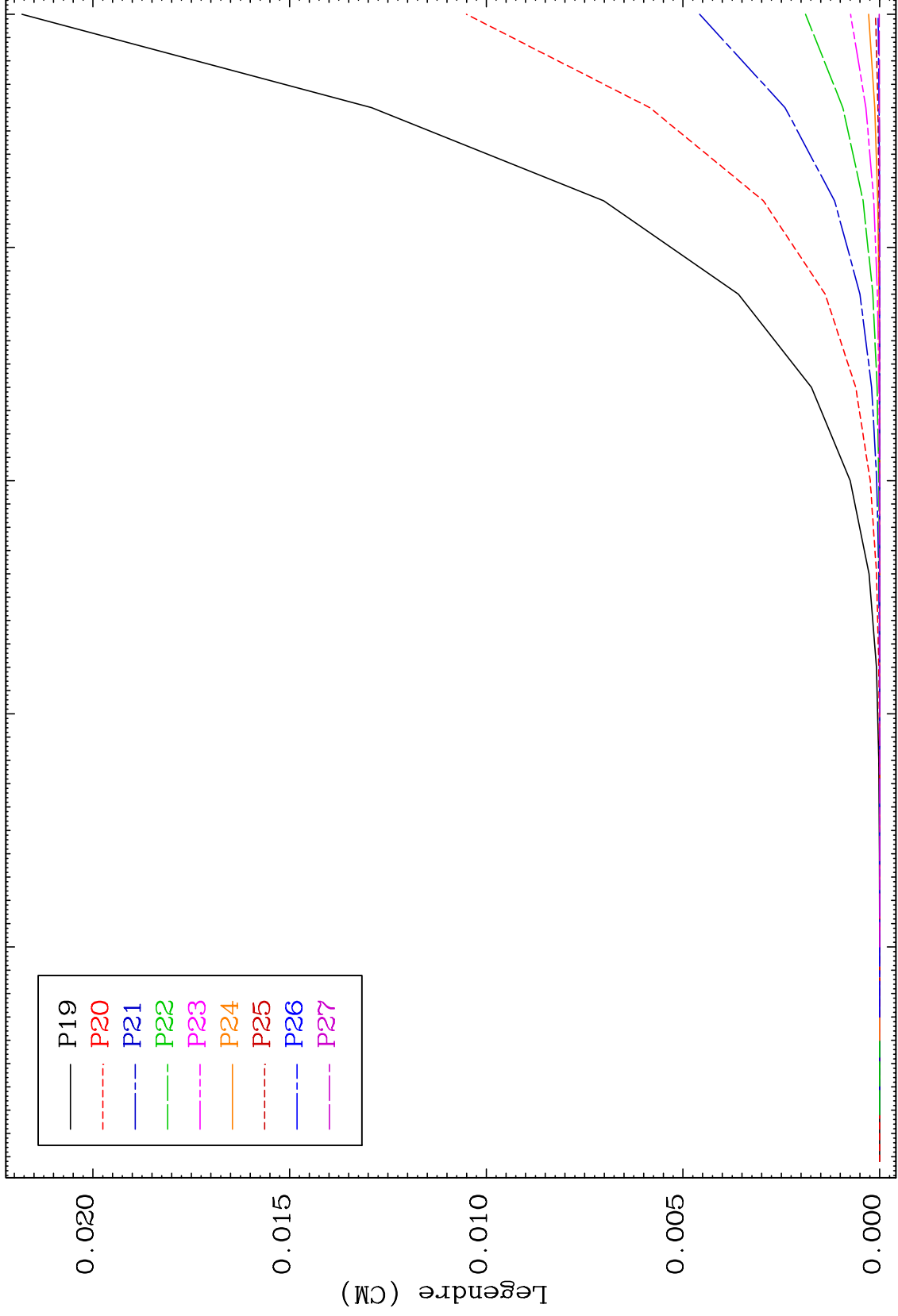
Incident Energy (MeV)

67-Ho-167

MAT 6731

Elastic Legendre Coefficients

67-Ho-167



18

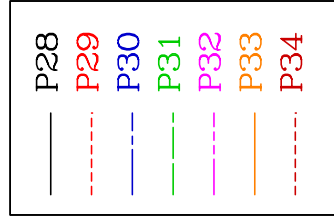
Incident Energy (MeV)

67-Ho-167

MAT 6731

Elastic Legendre Coefficients

67-Ho-167



$\times 10^{-6}$

Legendre (CM)

10

15

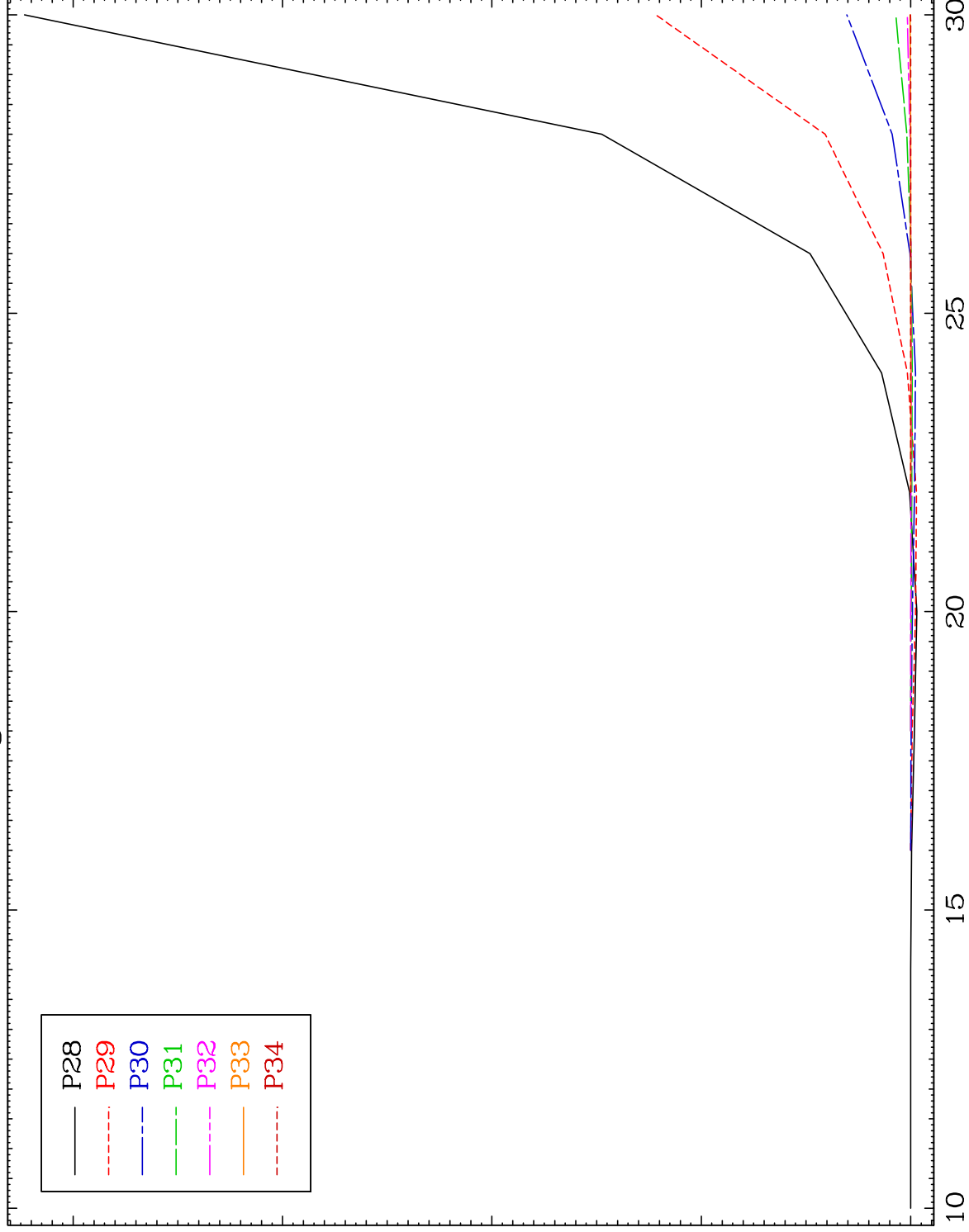
20

25

30

Incident Energy (MeV)

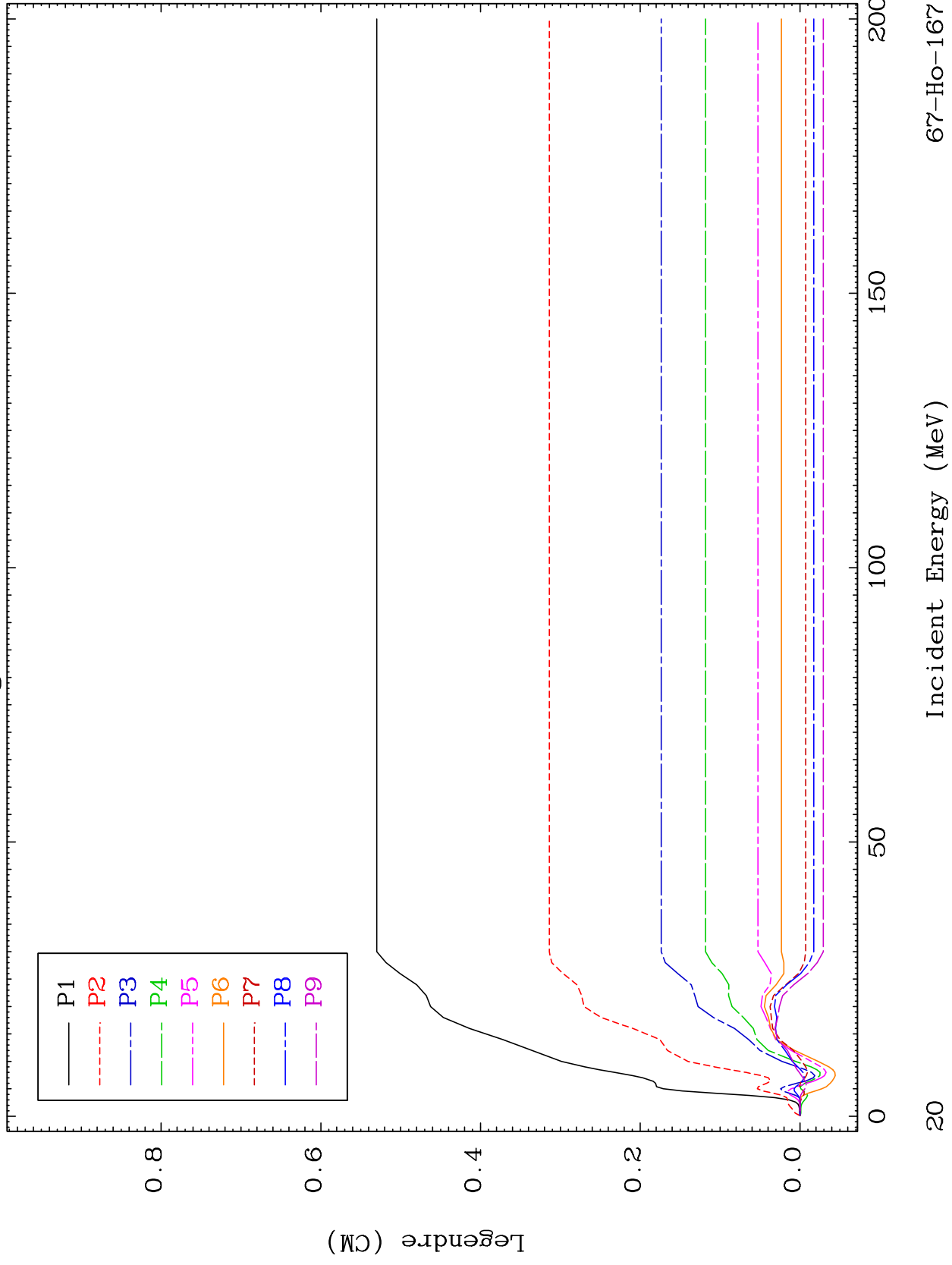
67-Ho-167



MAT 6731

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

67-Ho-167



67-Ho-167

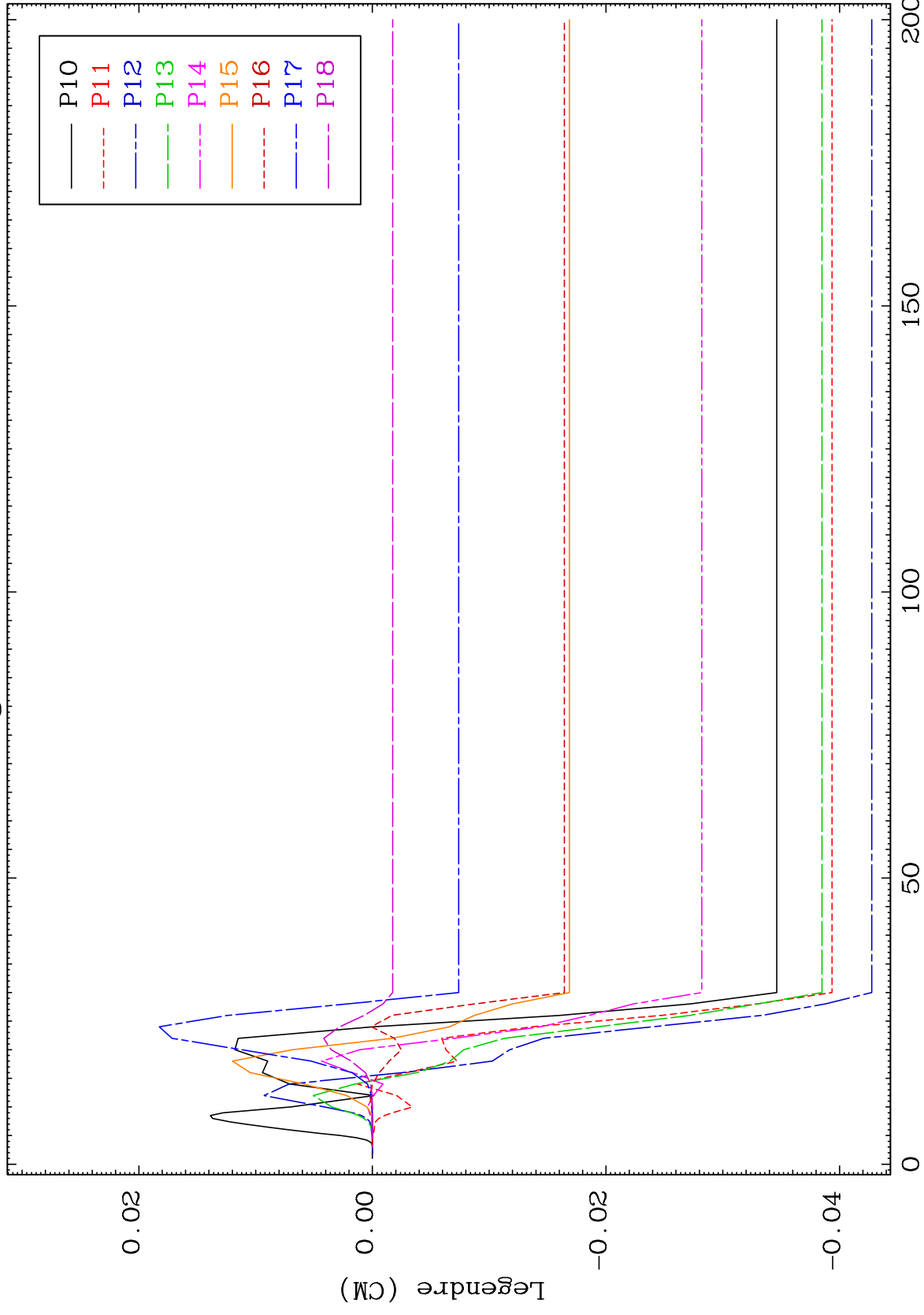
Incident Energy (MeV)

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MAT 6731

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

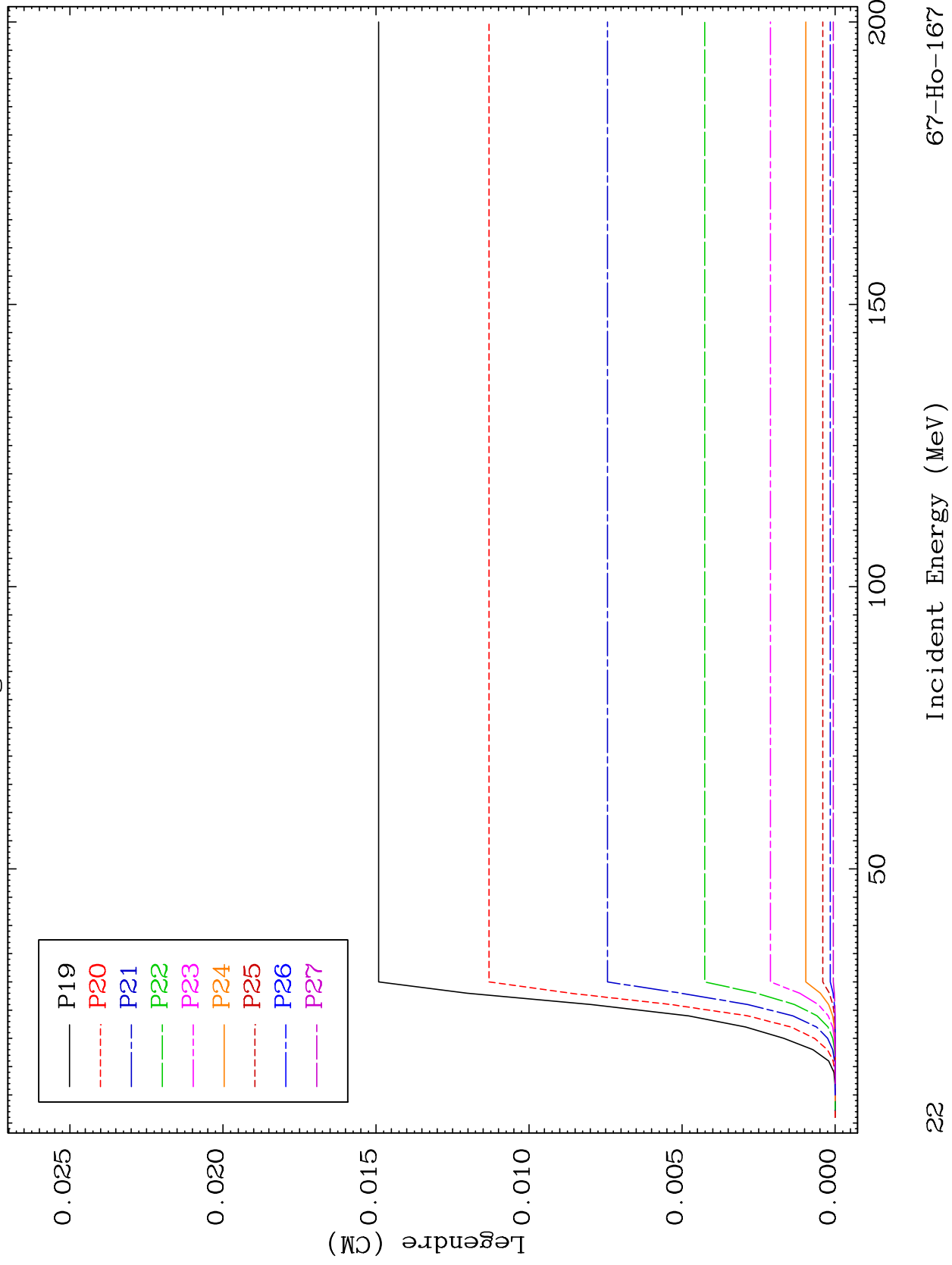
67-Ho-167

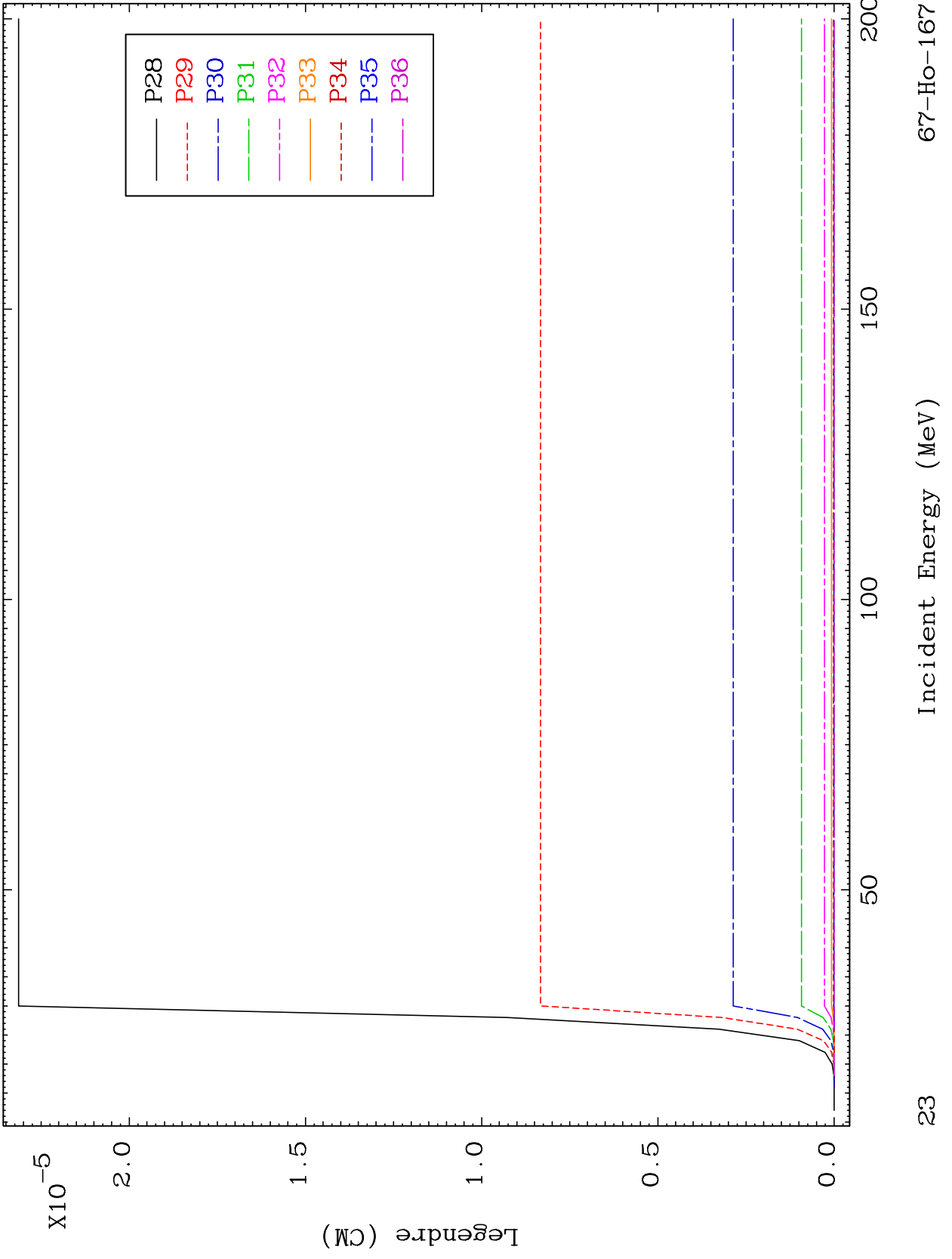


21

Incident Energy (MeV)

67-Ho-167

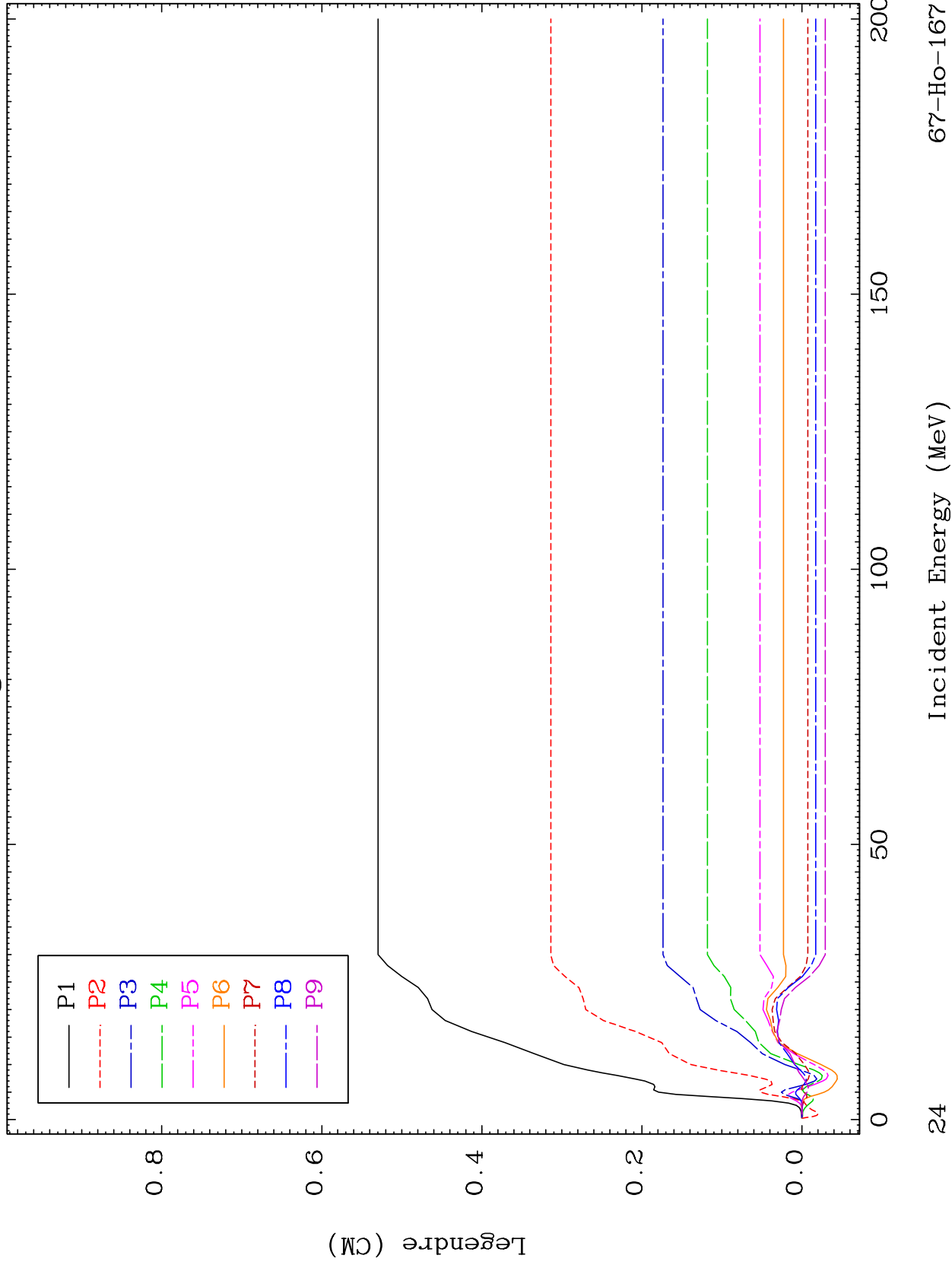




MAT 6731

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

67-Ho-167



67-Ho-167

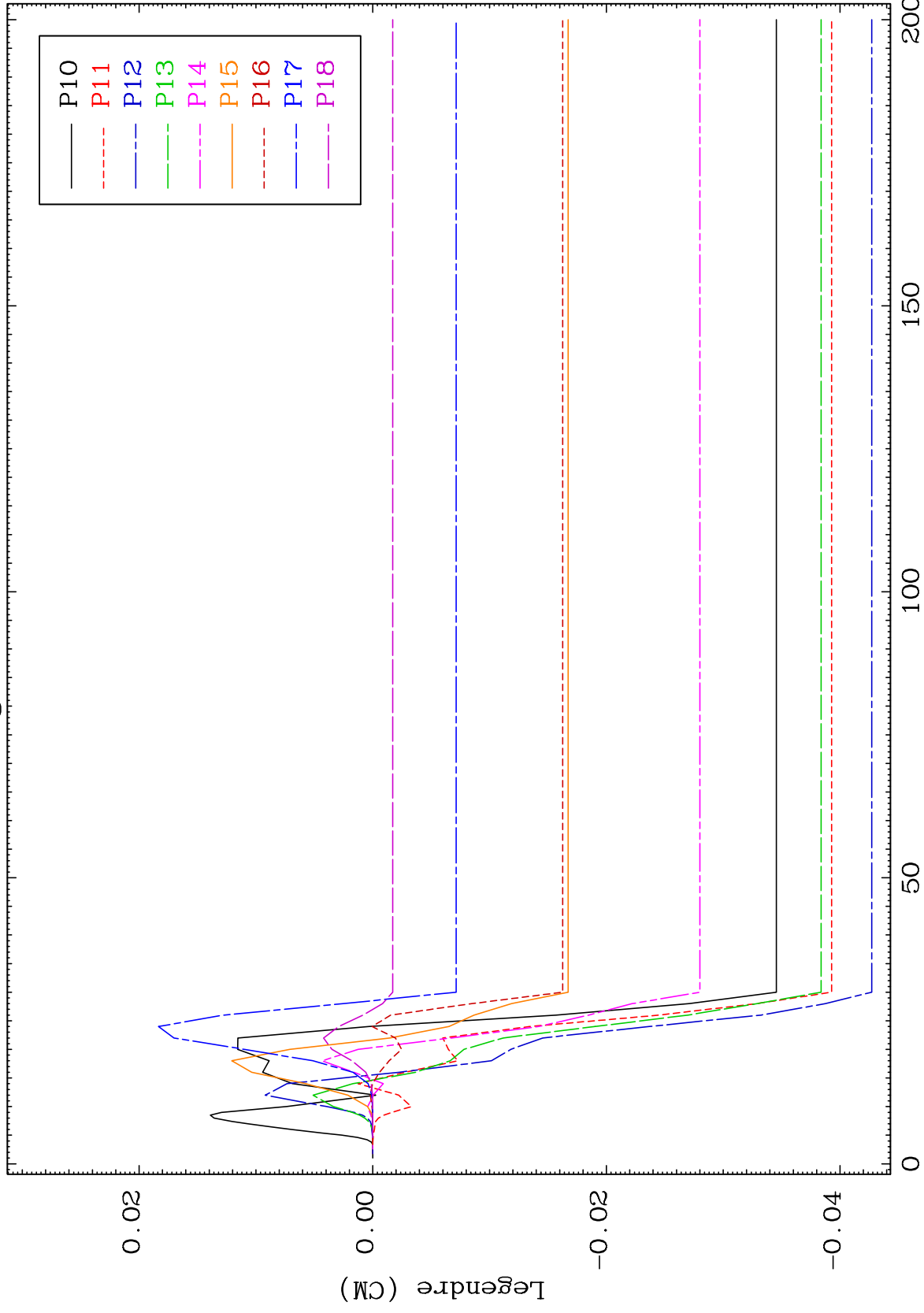
Incident Energy (MeV)

24

MAT 6731

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

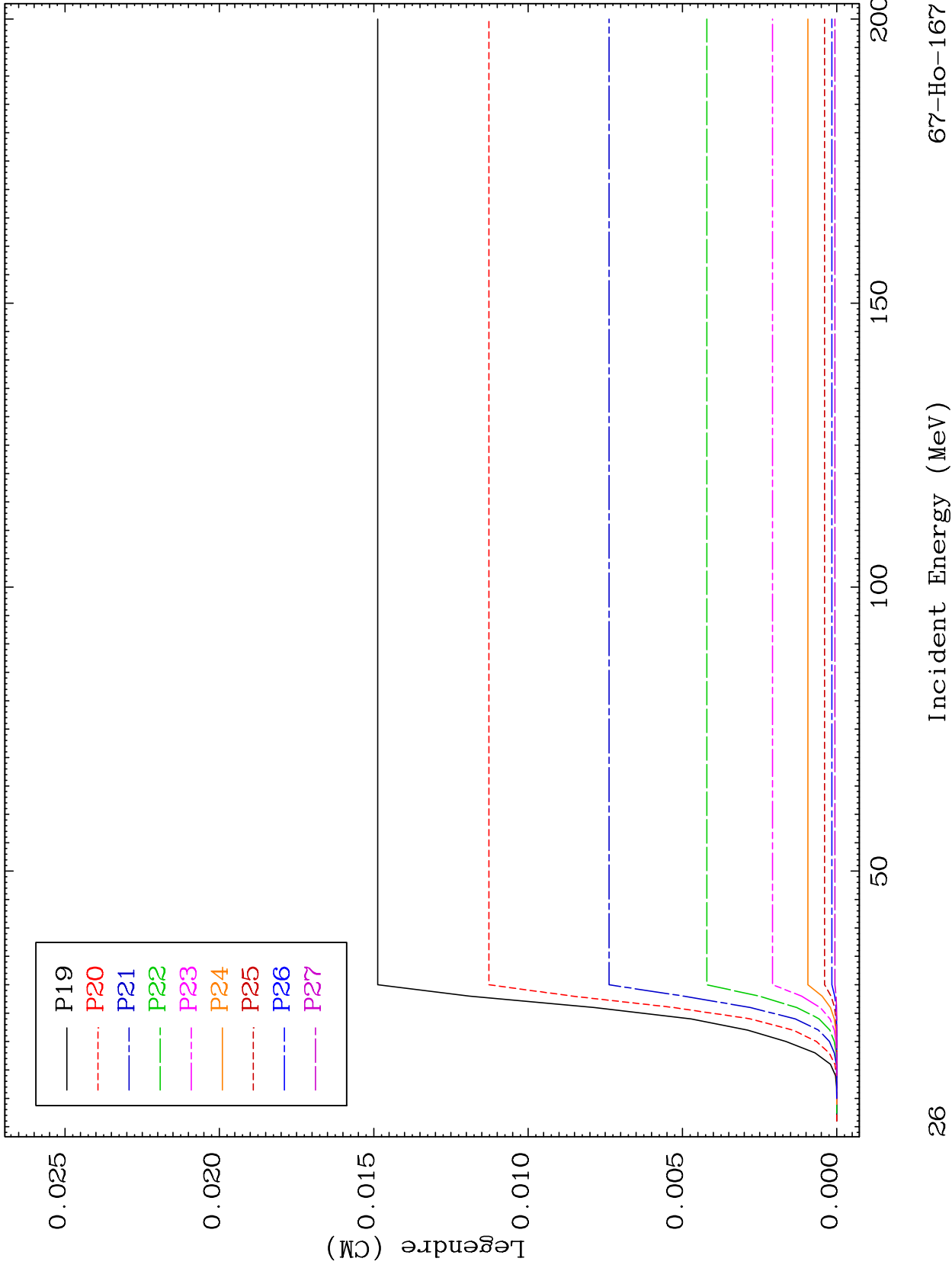
67-Ho-167



25

Incident Energy (MeV)

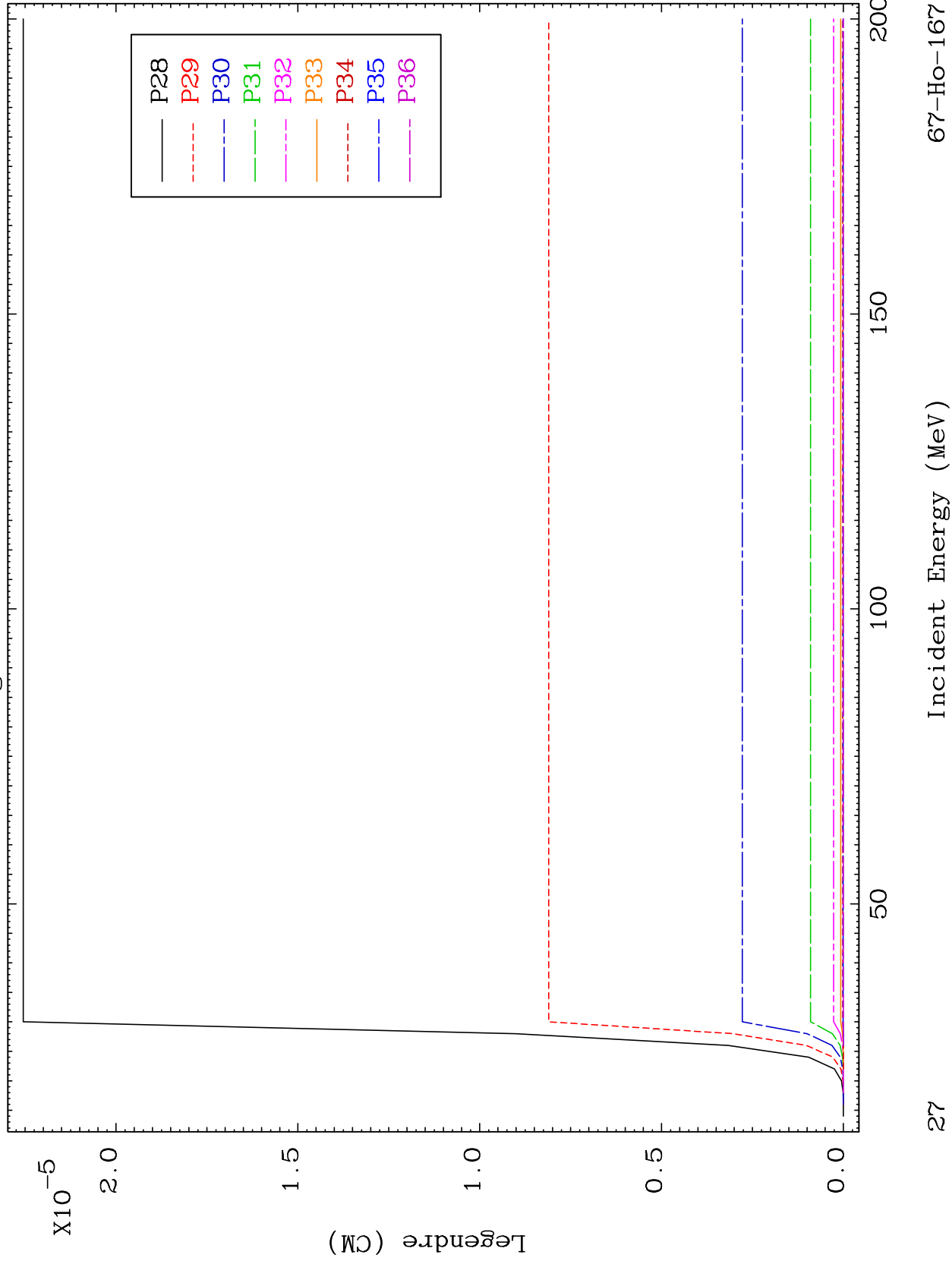
67-Ho-167



MAT 6731

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

67-Ho-167



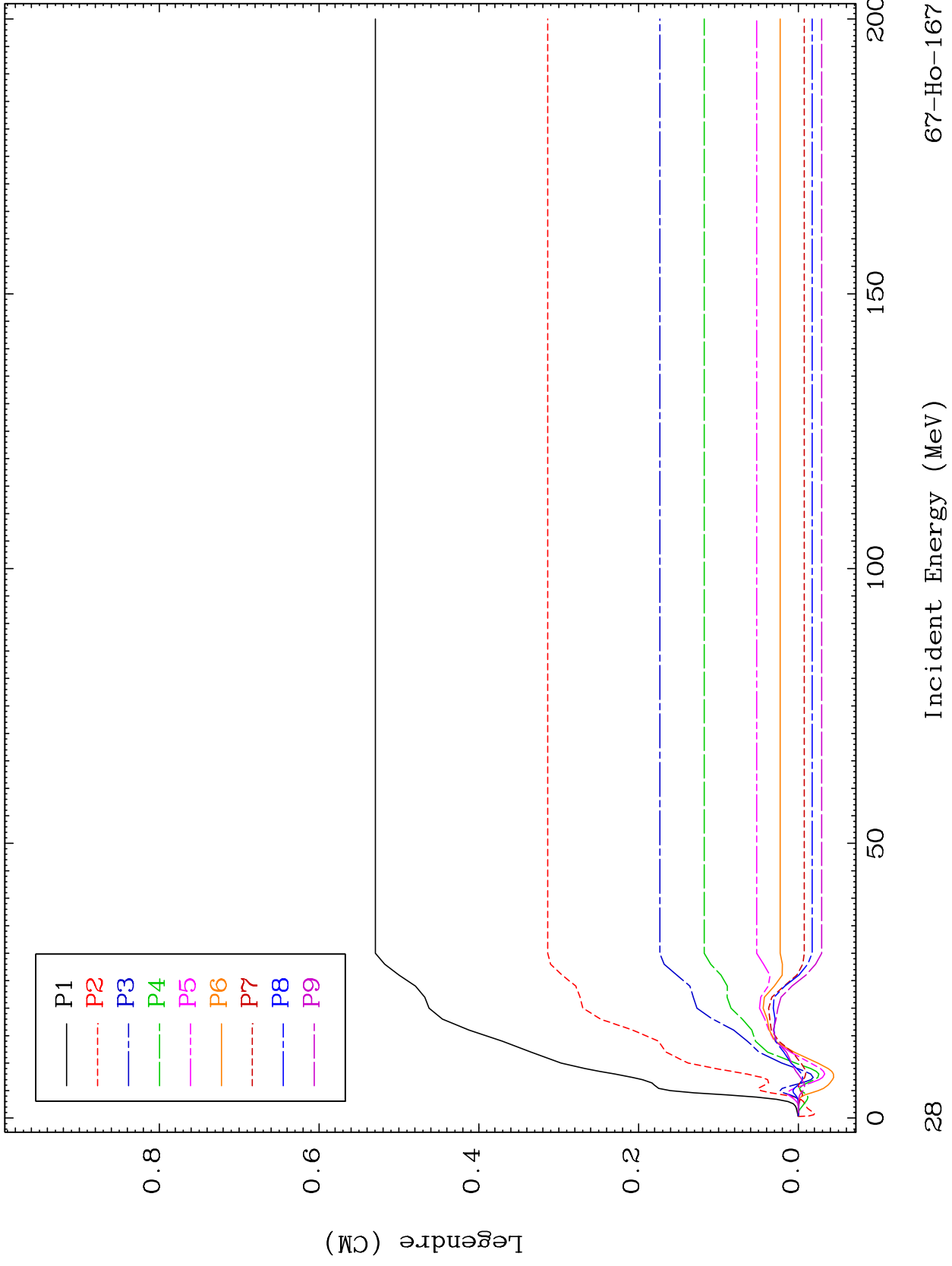
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67-Ho-167

MAT 6731

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

67-Ho-167



28

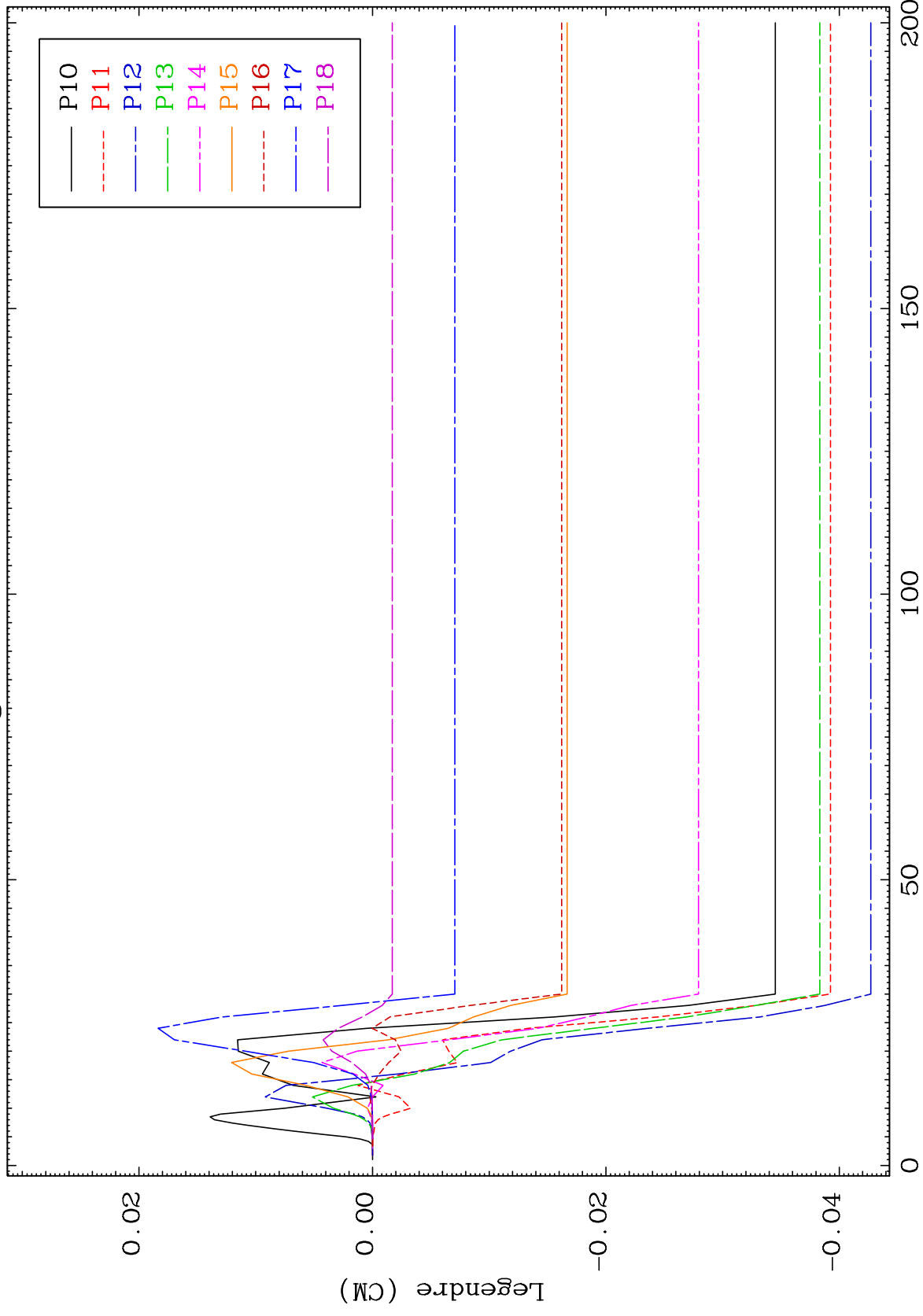
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



29

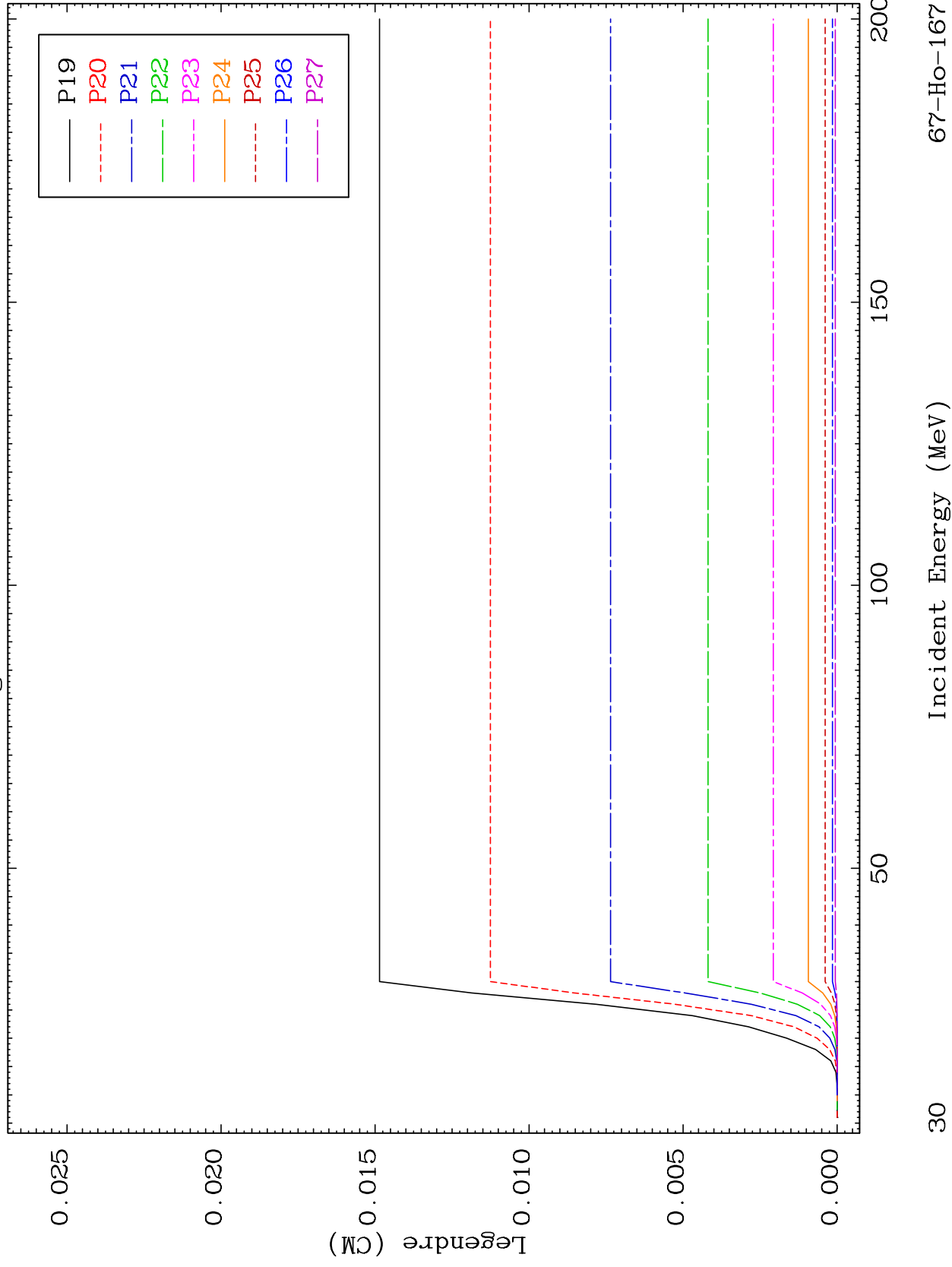
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



67-Ho-167

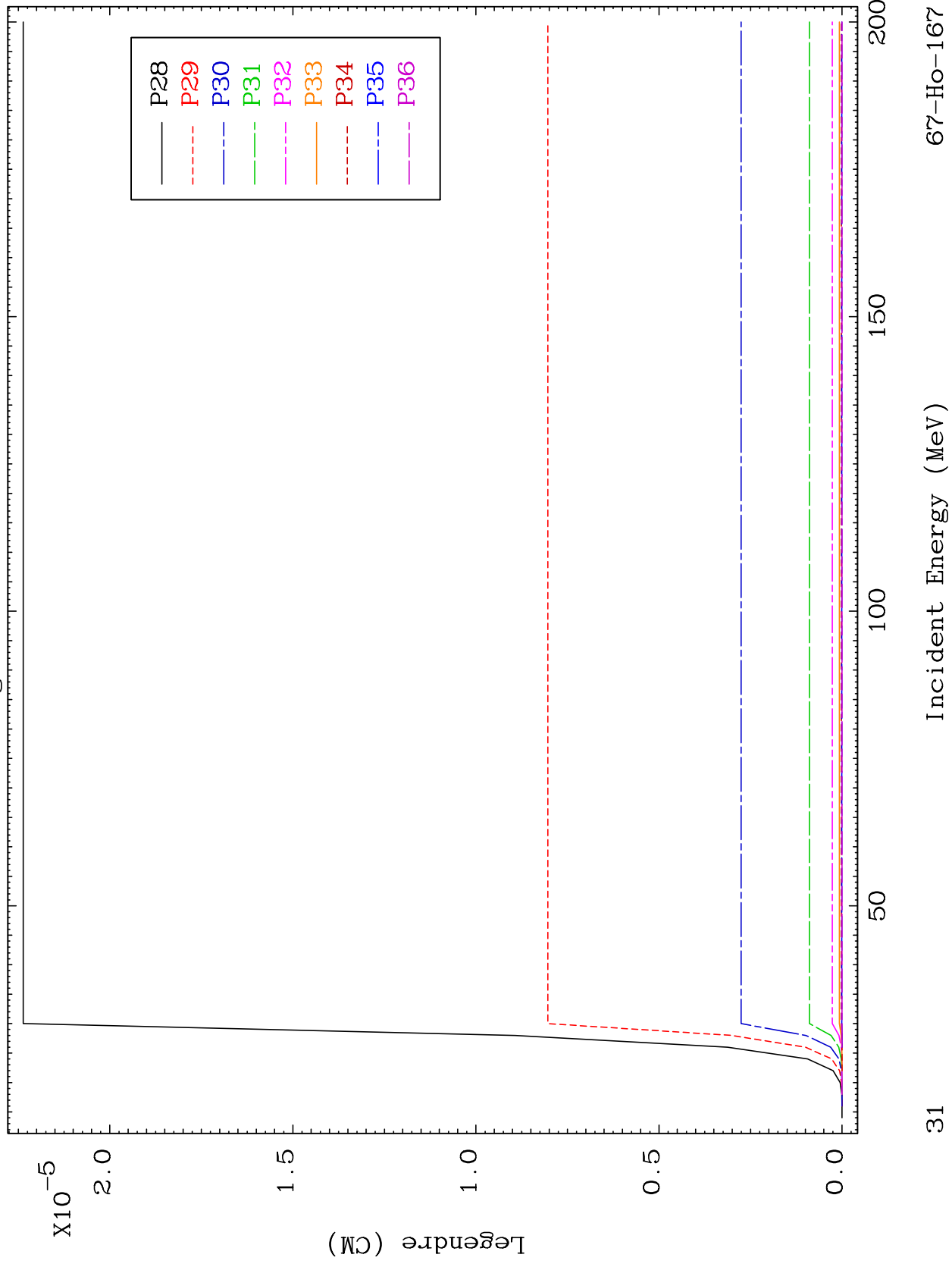
Incident Energy (MeV)

30

MAT 6731

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

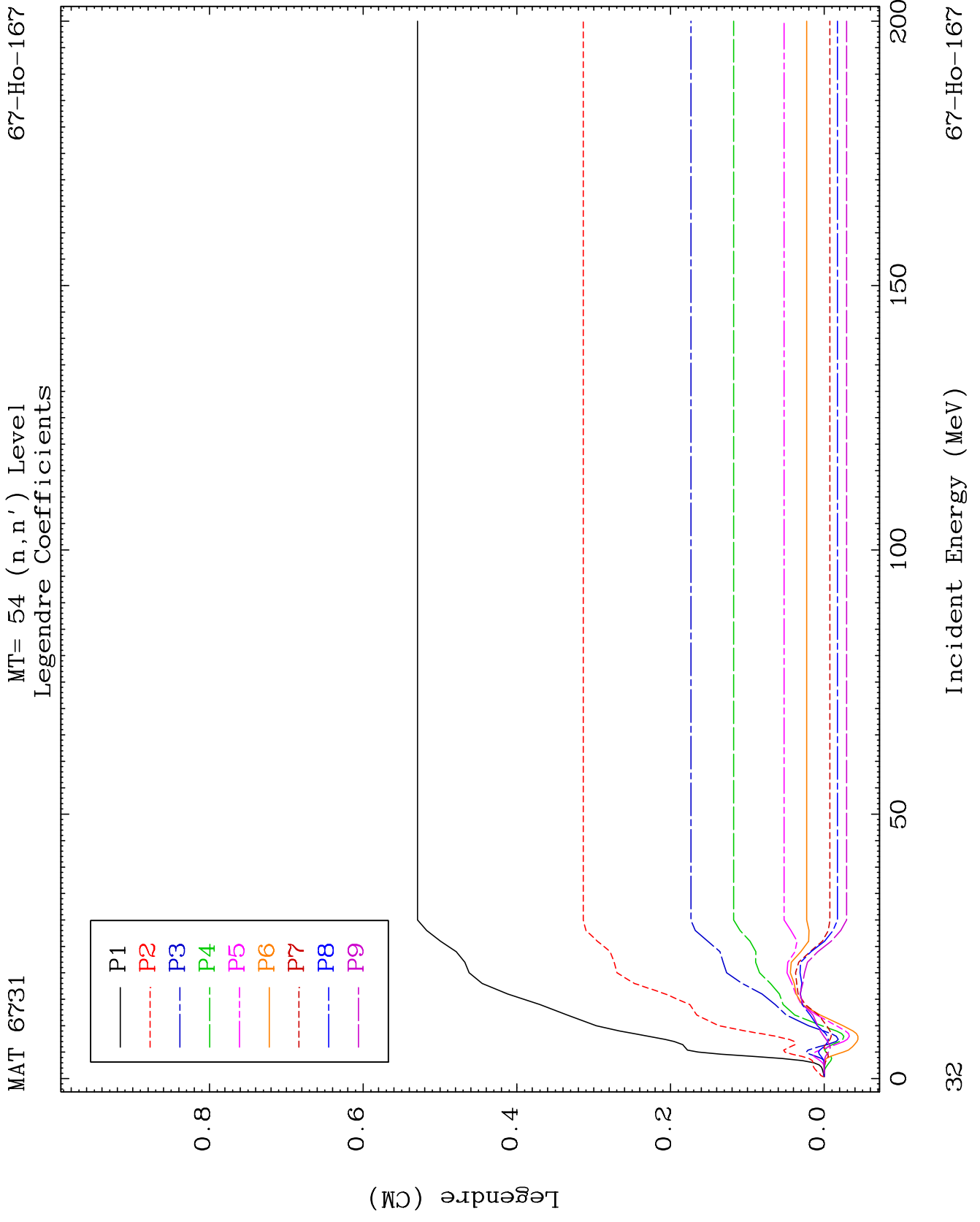
67-Ho-167



31

Incident Energy (MeV)

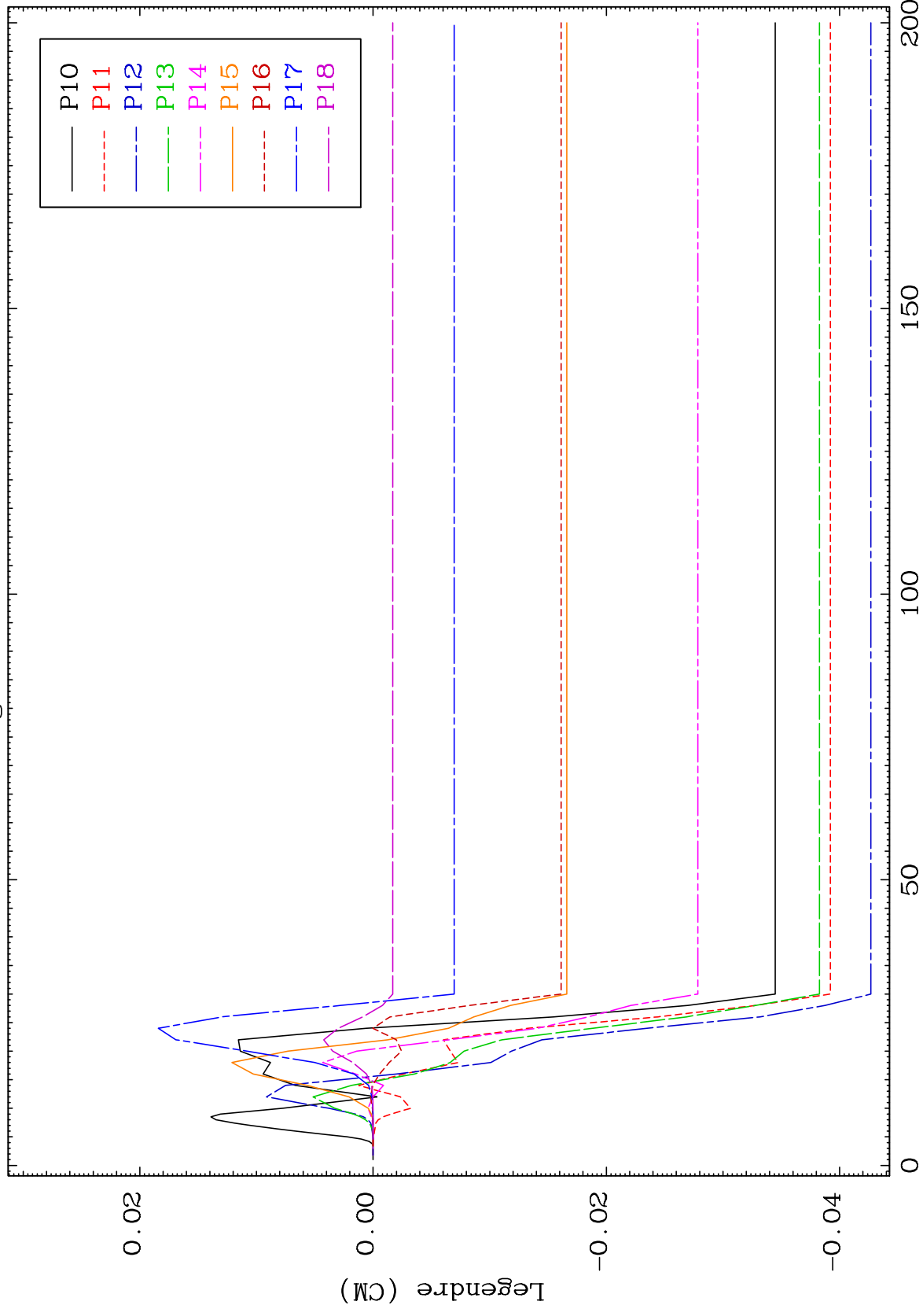
67-Ho-167



MAT 6731

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

67-Ho-167



33

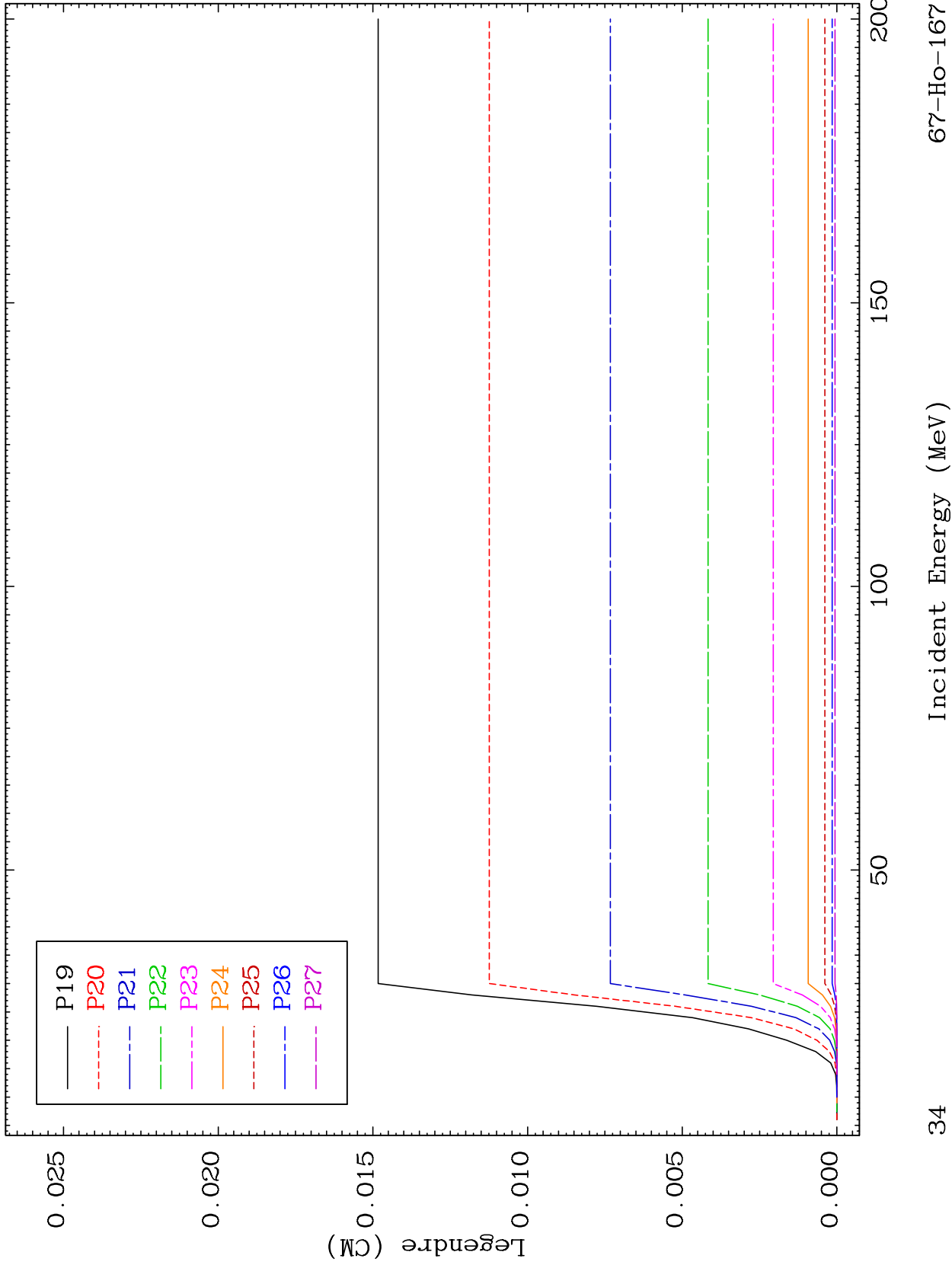
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



34

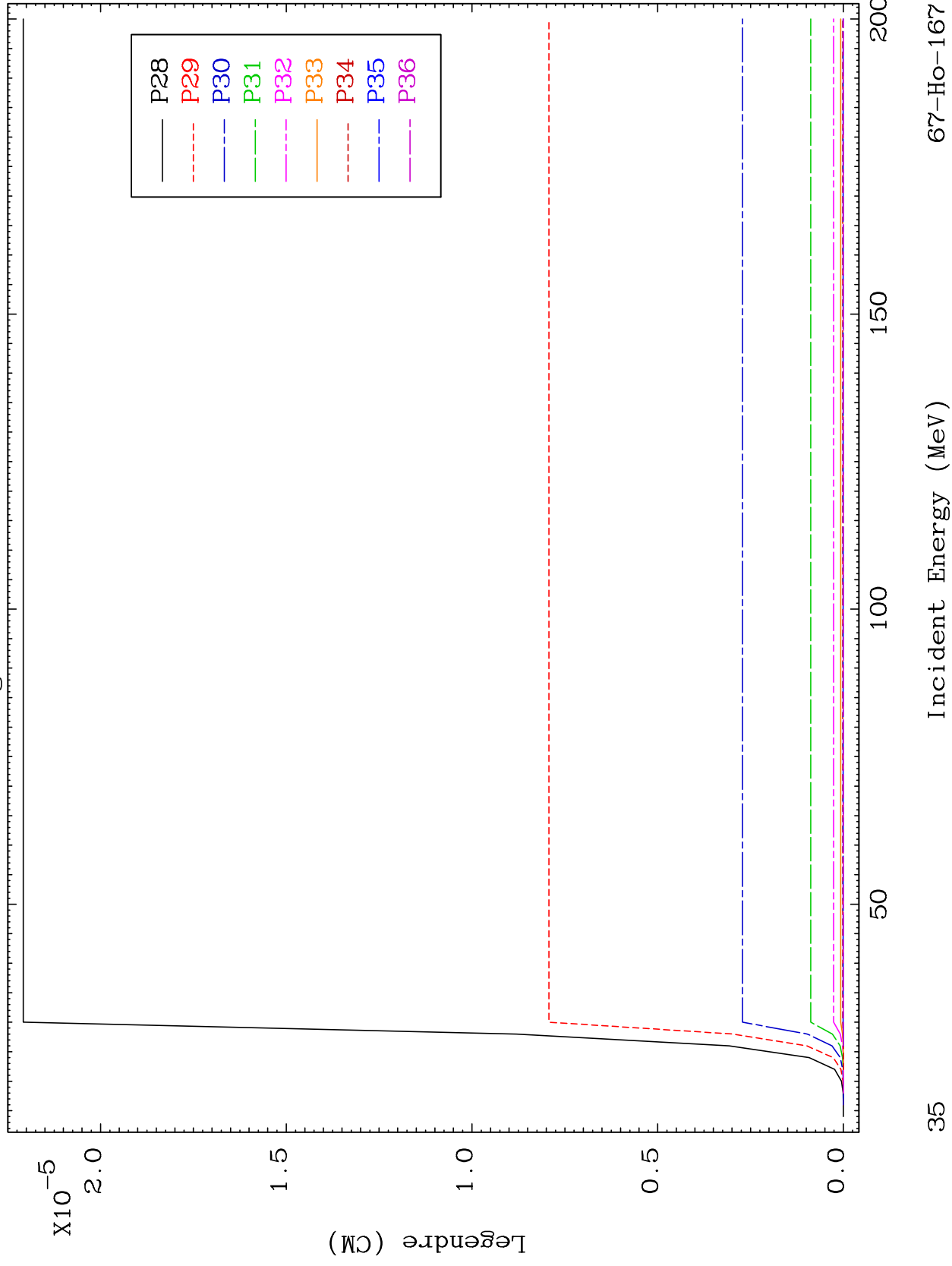
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



35

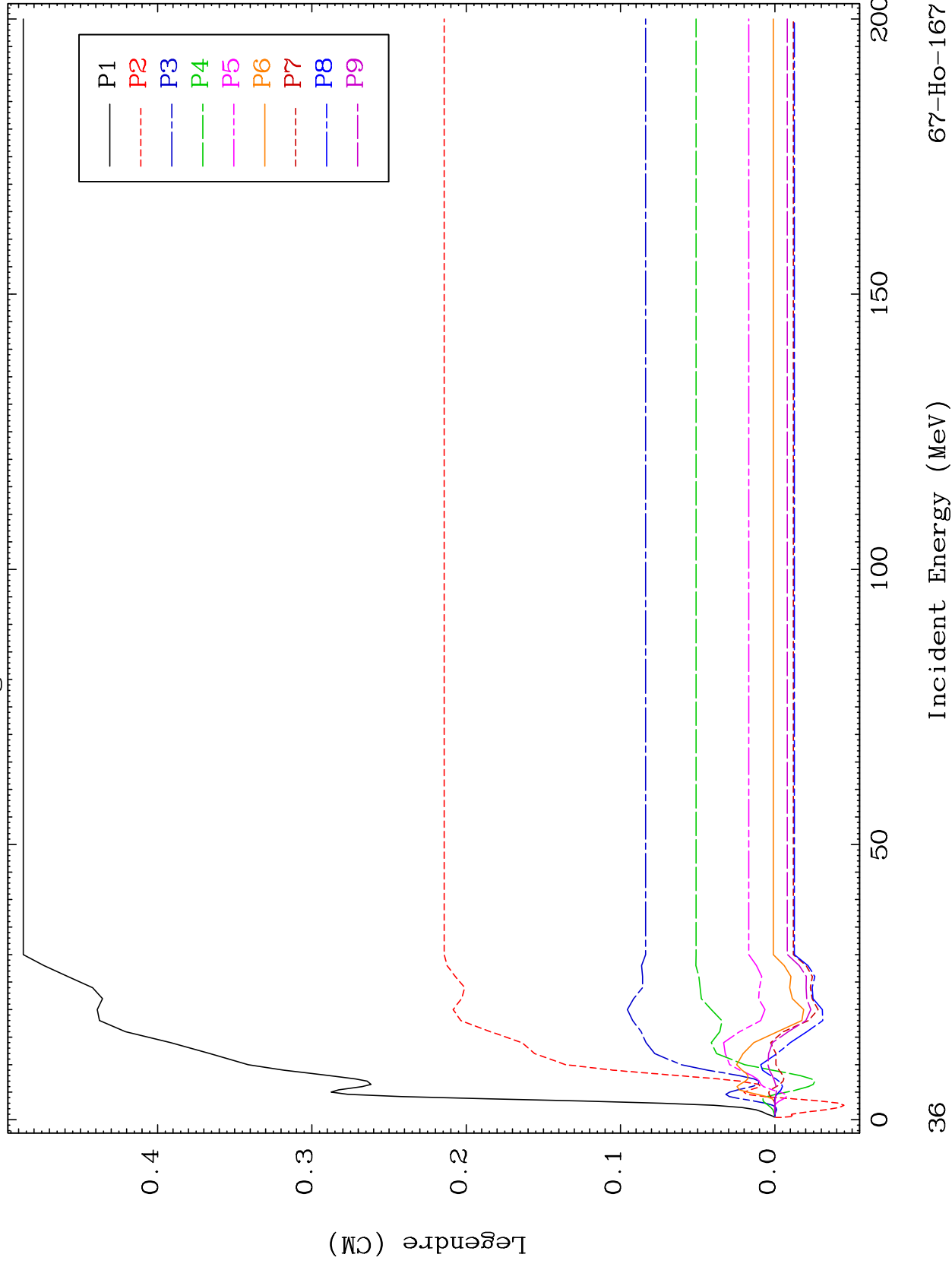
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

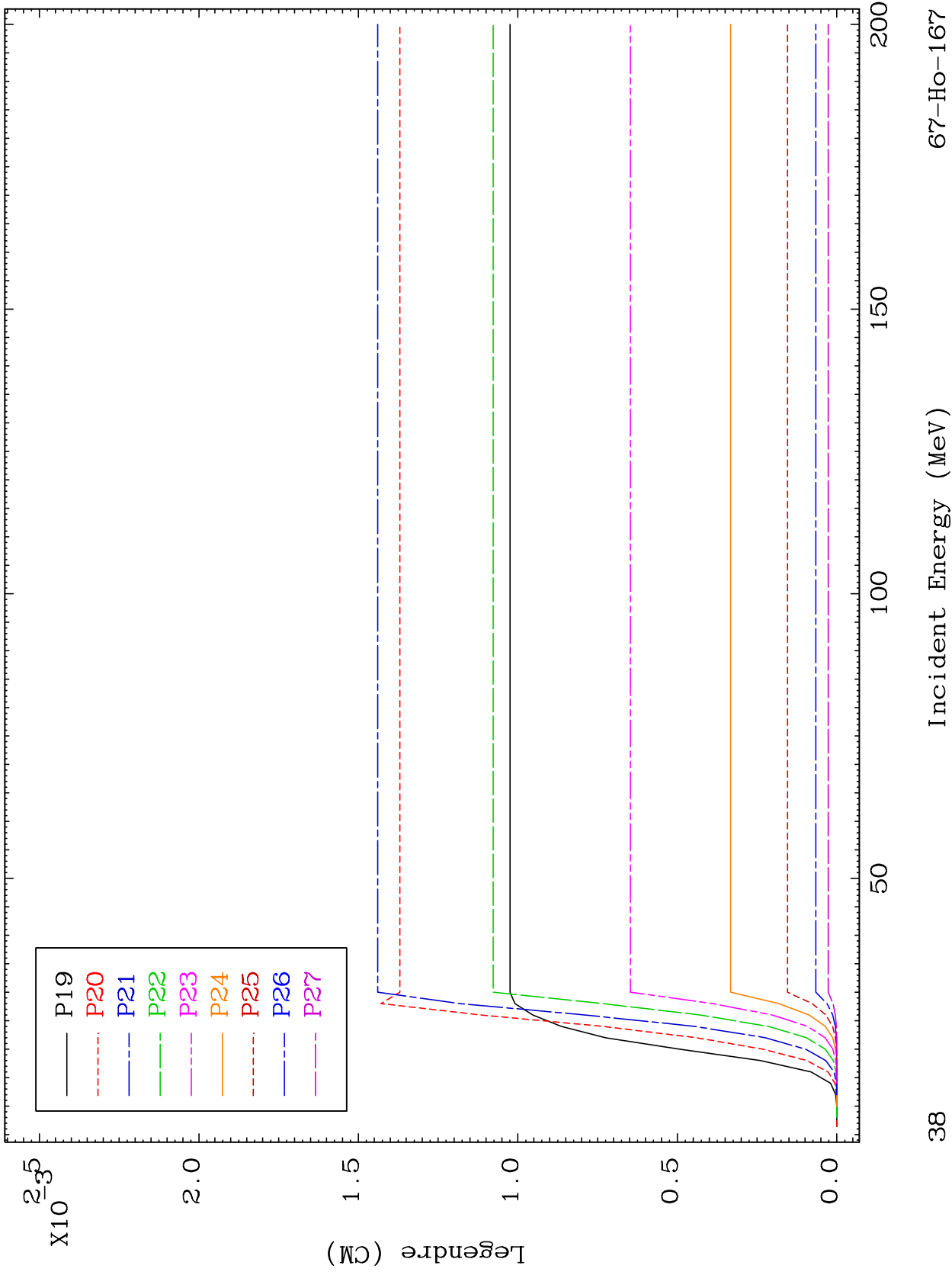
67-Ho-167



67-Ho-167

Incident Energy (MeV)

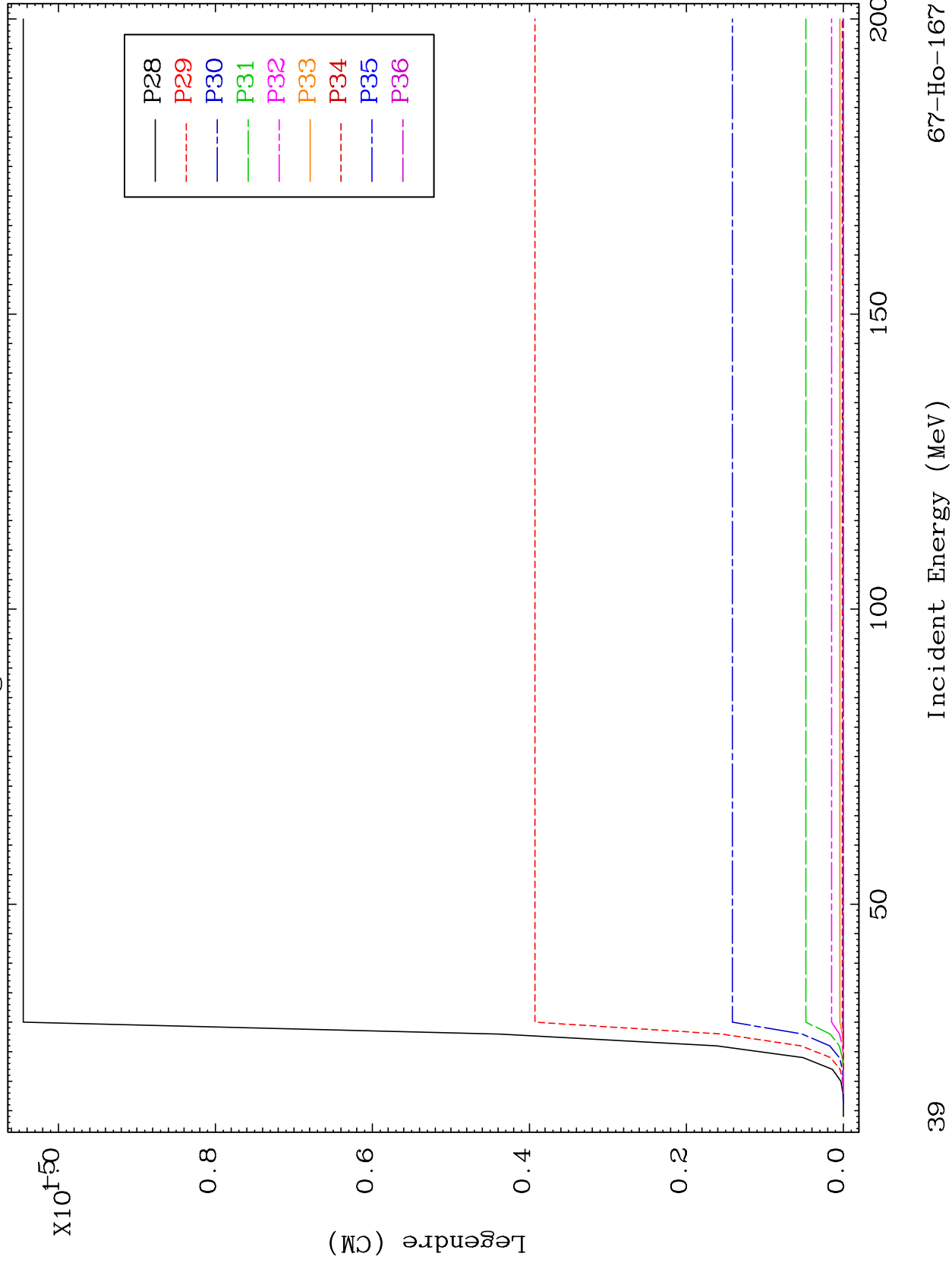
36



MAT 6731

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

67-Ho-167



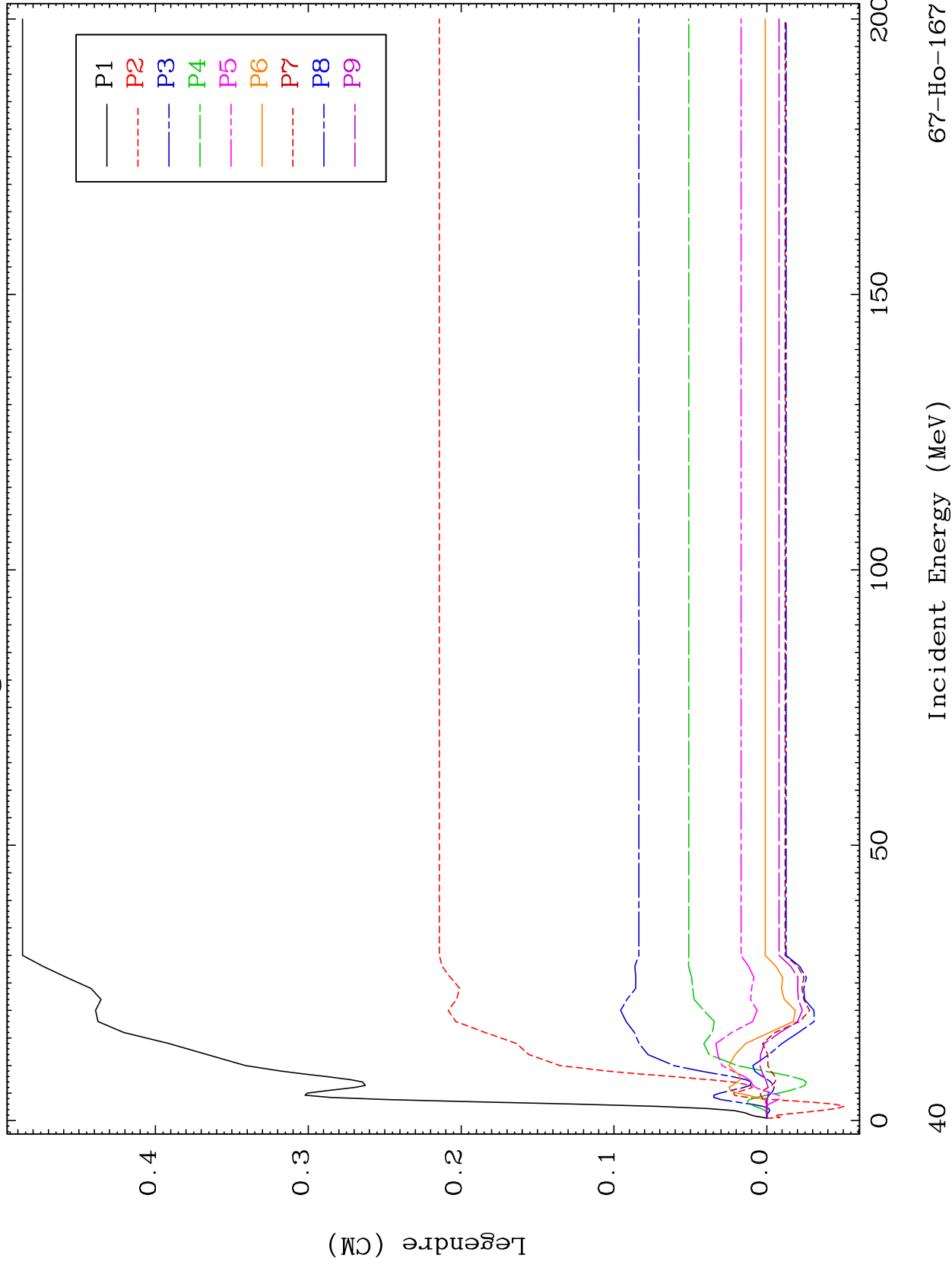
39

67-Ho-167

MAT 6731

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

67-Ho-167



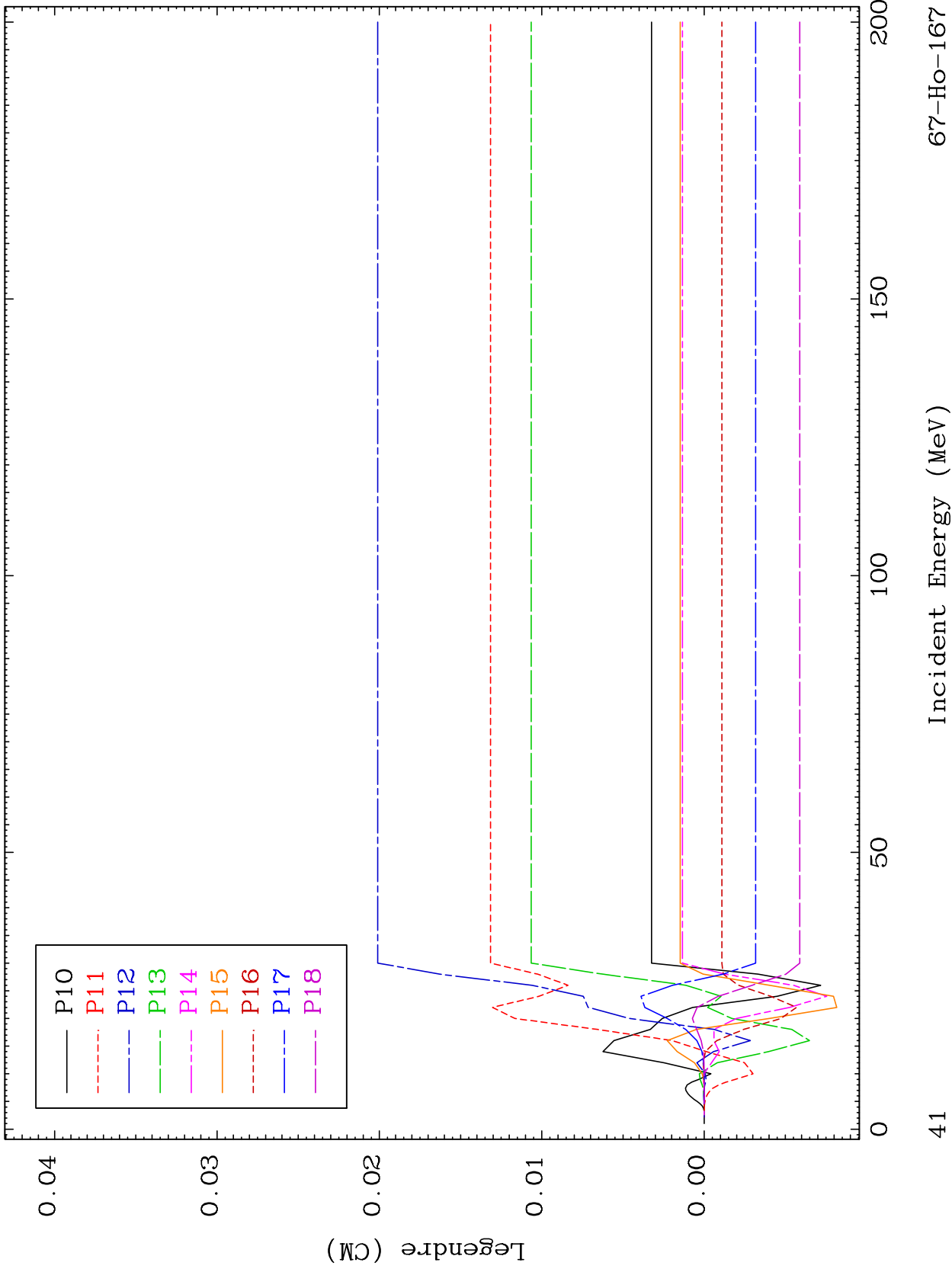
67-Ho-167

Incident Energy (MeV)

MAT 6731

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

67-Ho-167



41

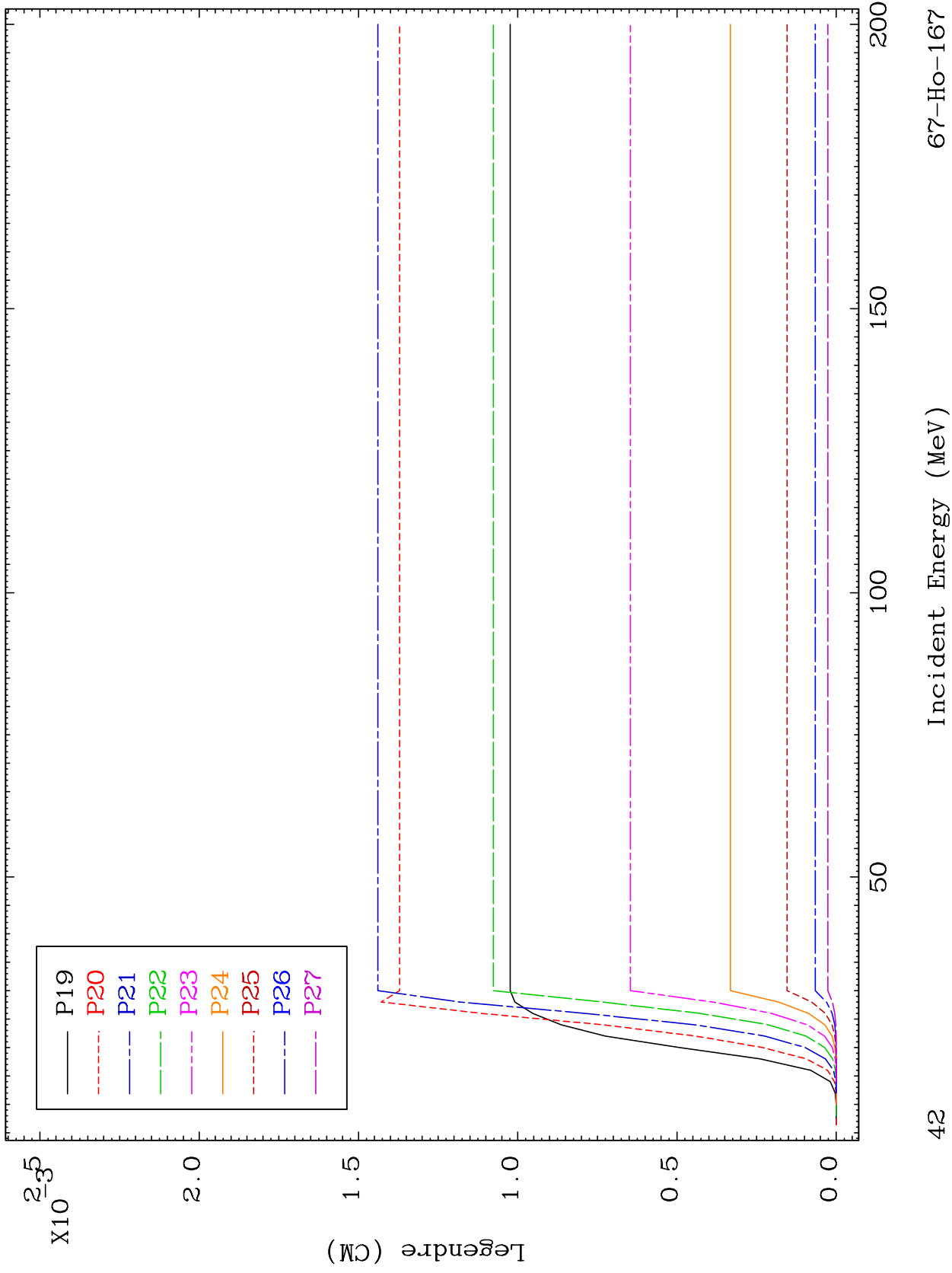
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

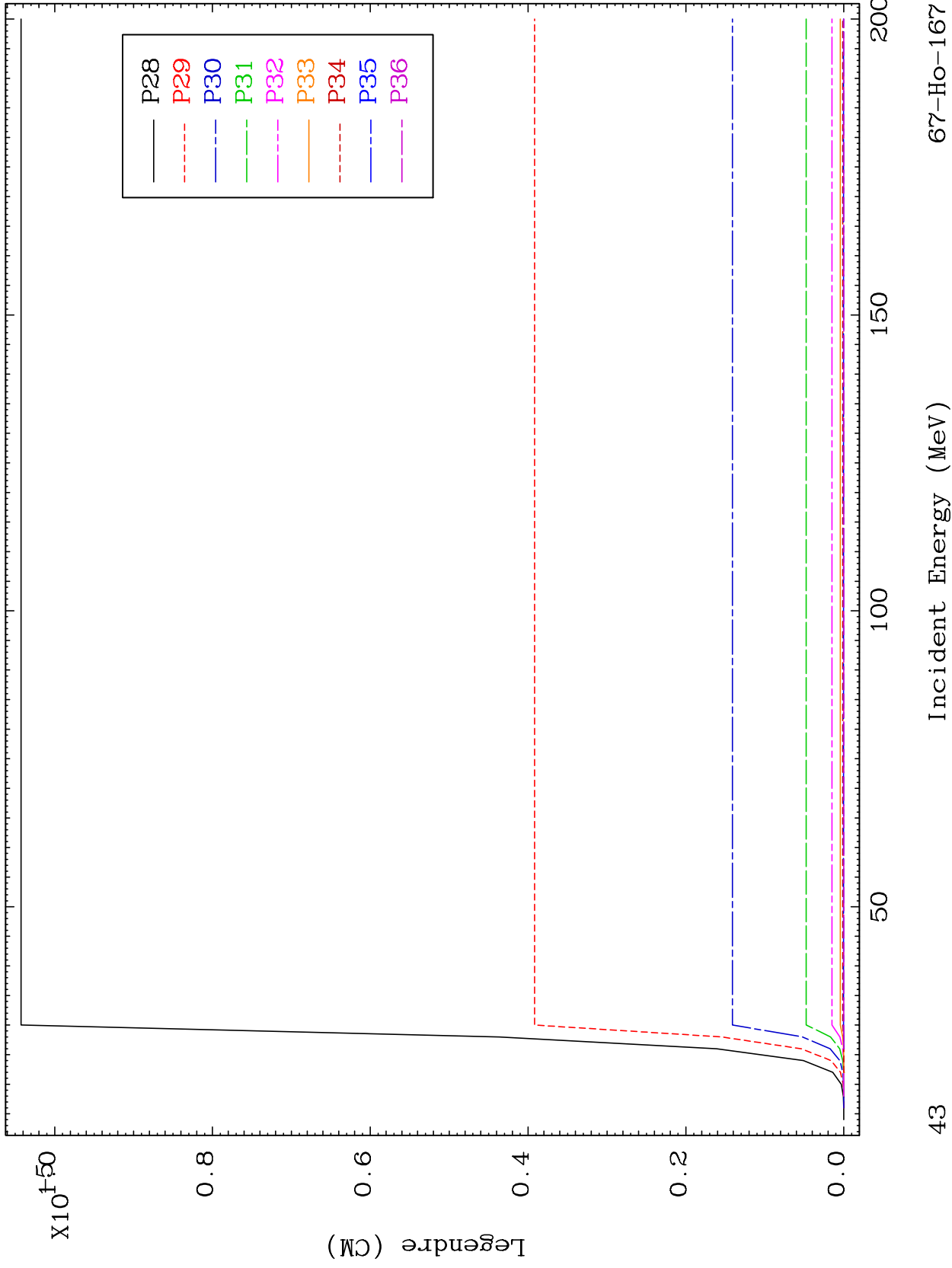
67-Ho-167



MAT 6731

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

67-Ho-167



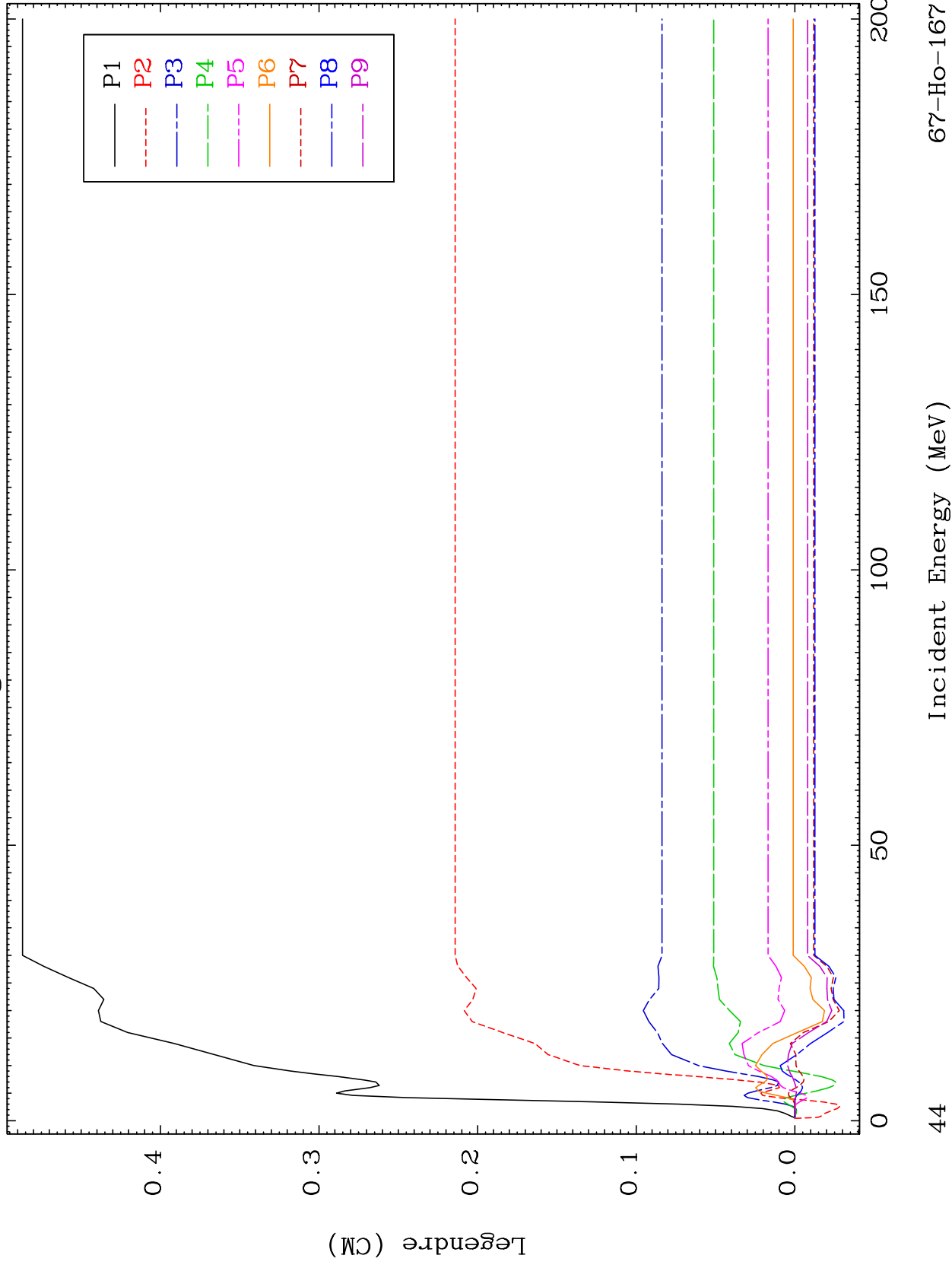
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67-Ho-167

MAT 6731

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

67-Ho-167



44

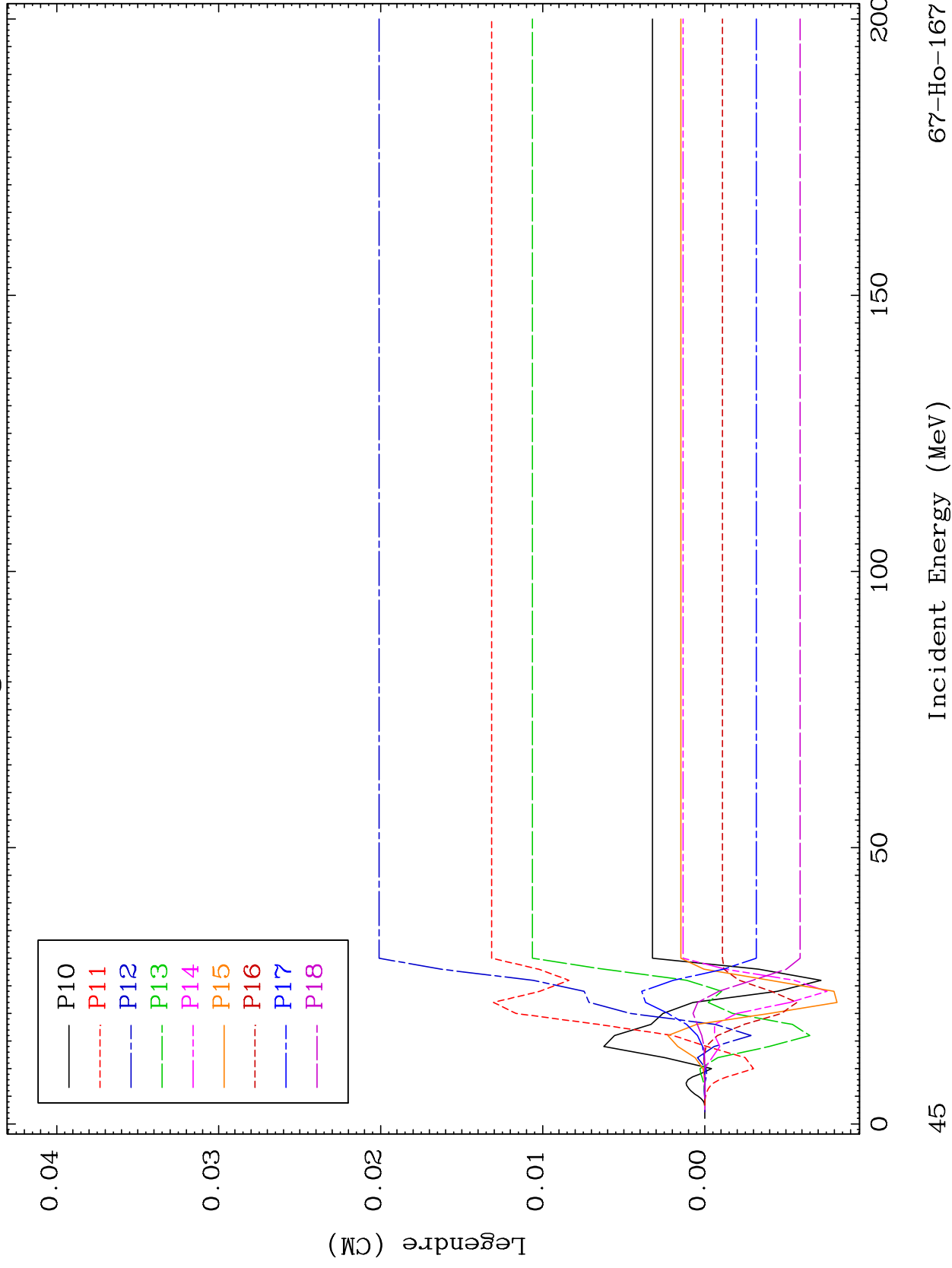
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

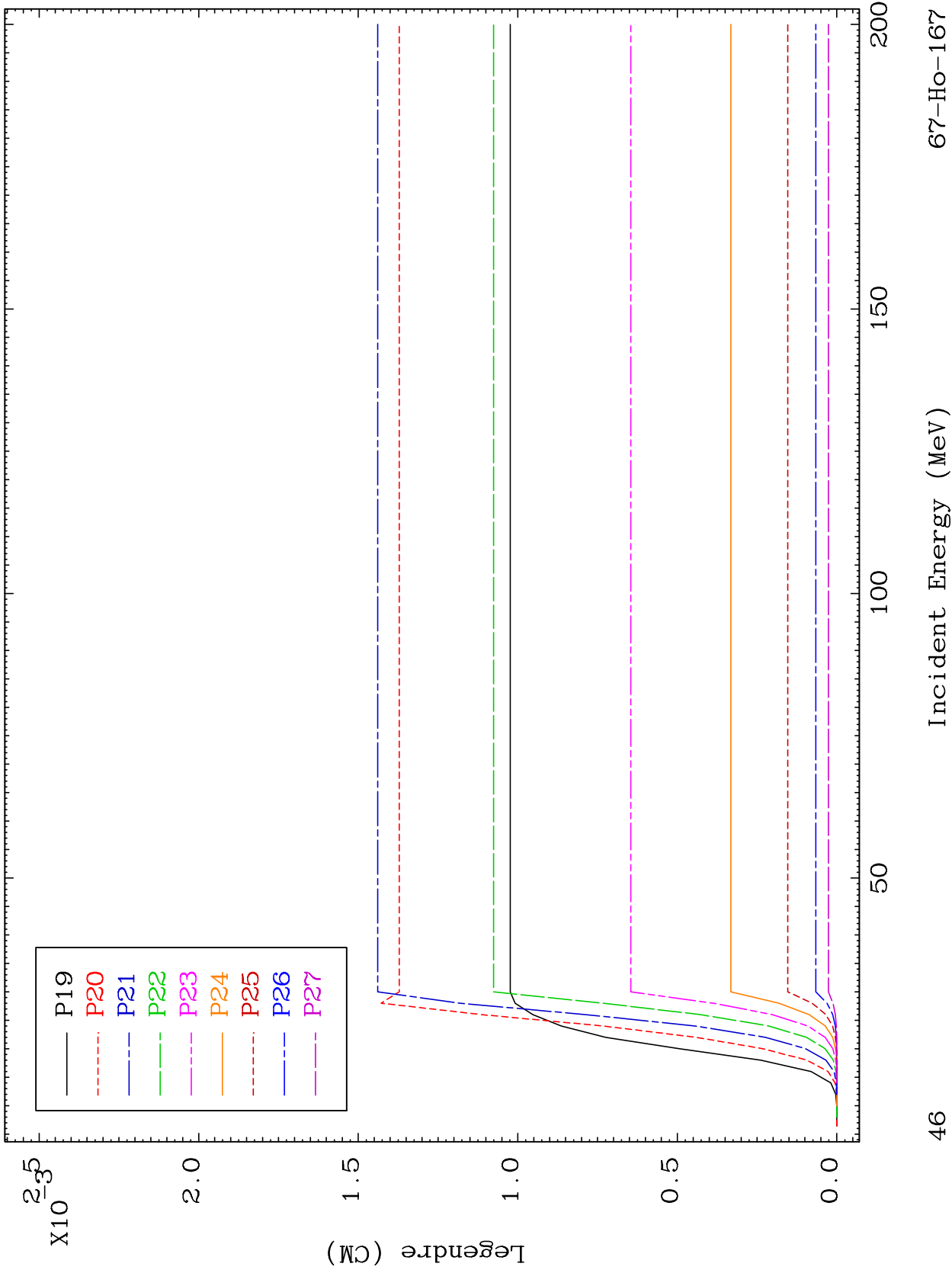
67-Ho-167



67-Ho-167

Incident Energy (MeV)

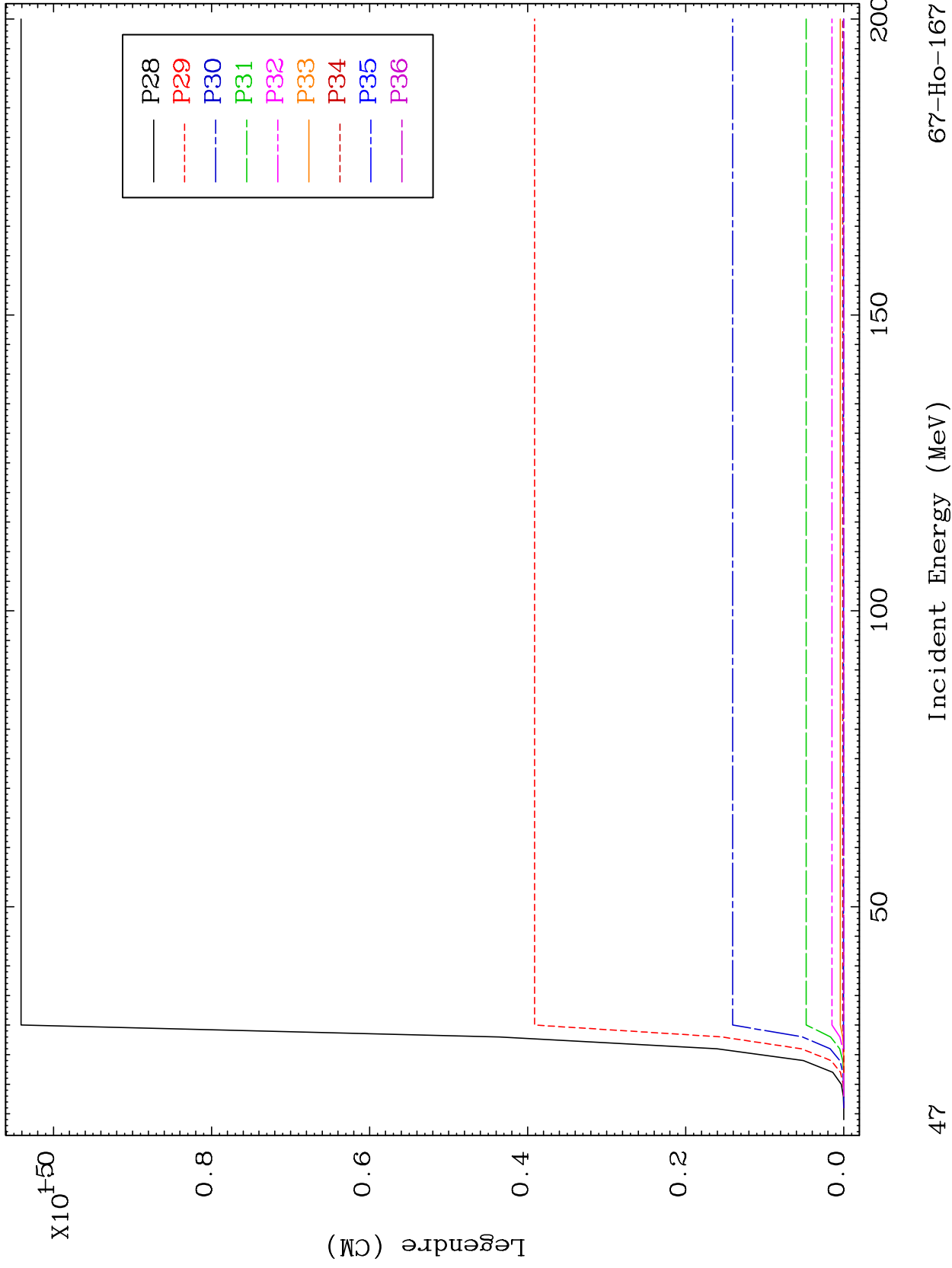
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MAT 6731

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

67-Ho-167



47

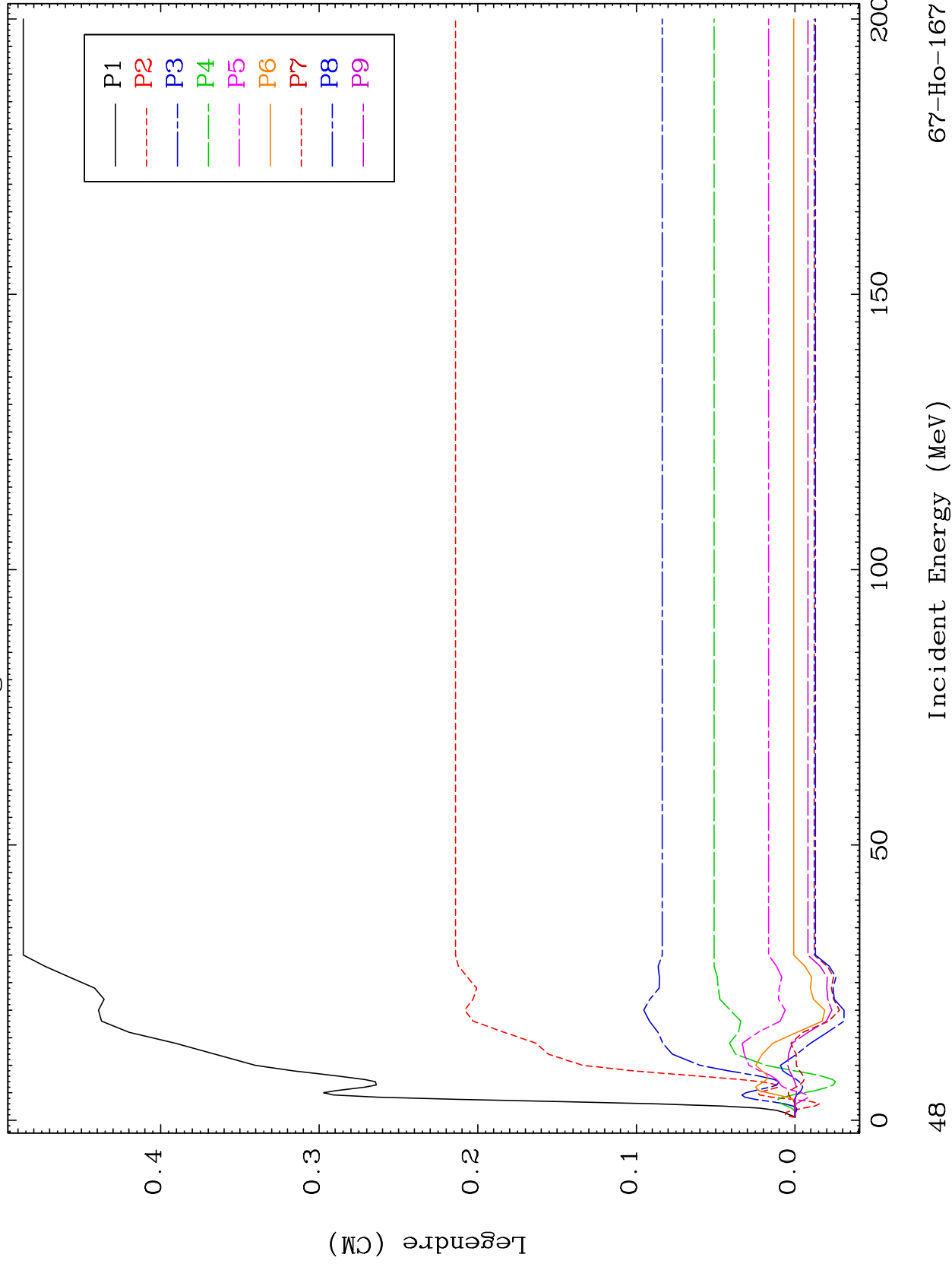
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



67-Ho-167

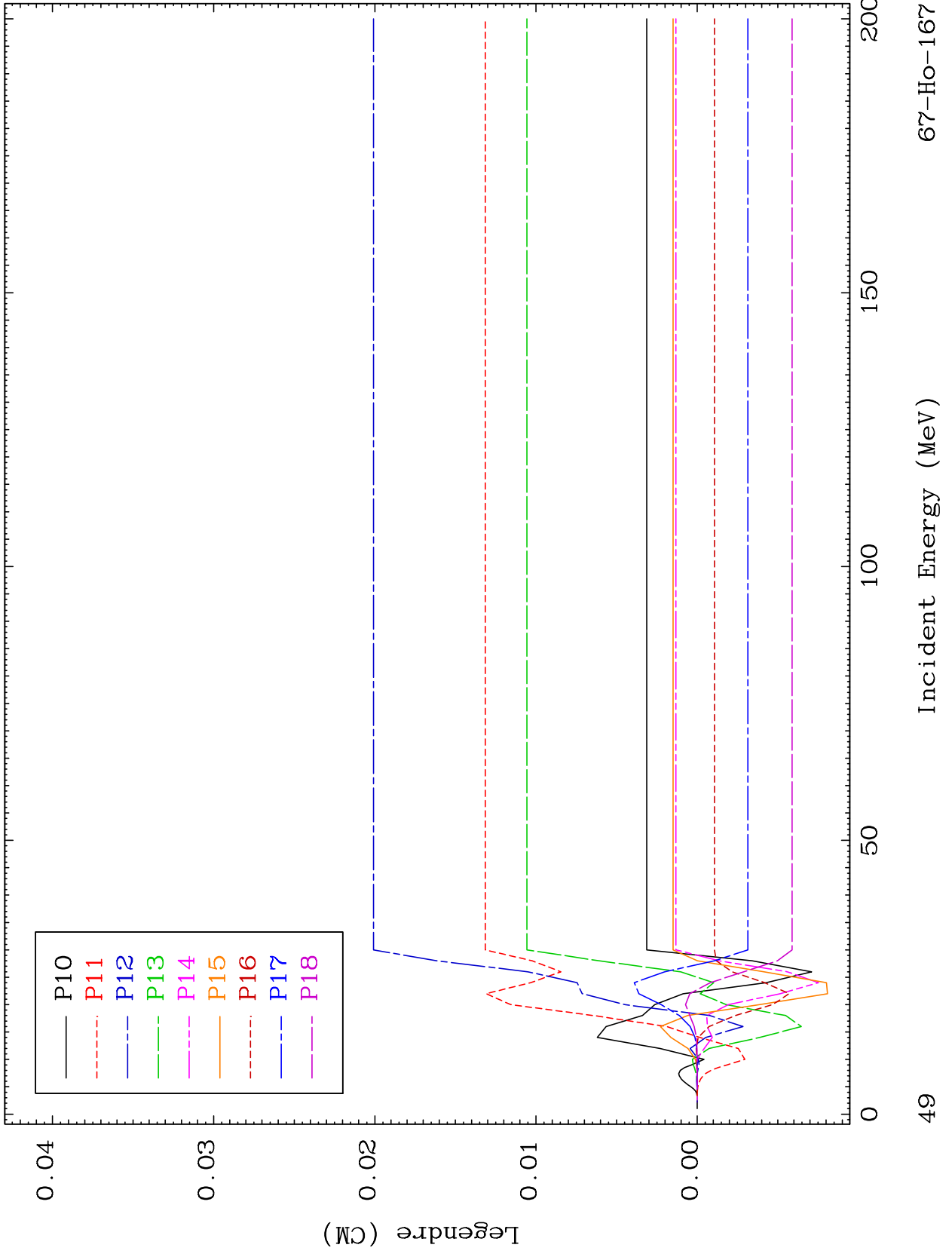
Incident Energy (MeV)

48

MAT 6731

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

67-Ho-167



49

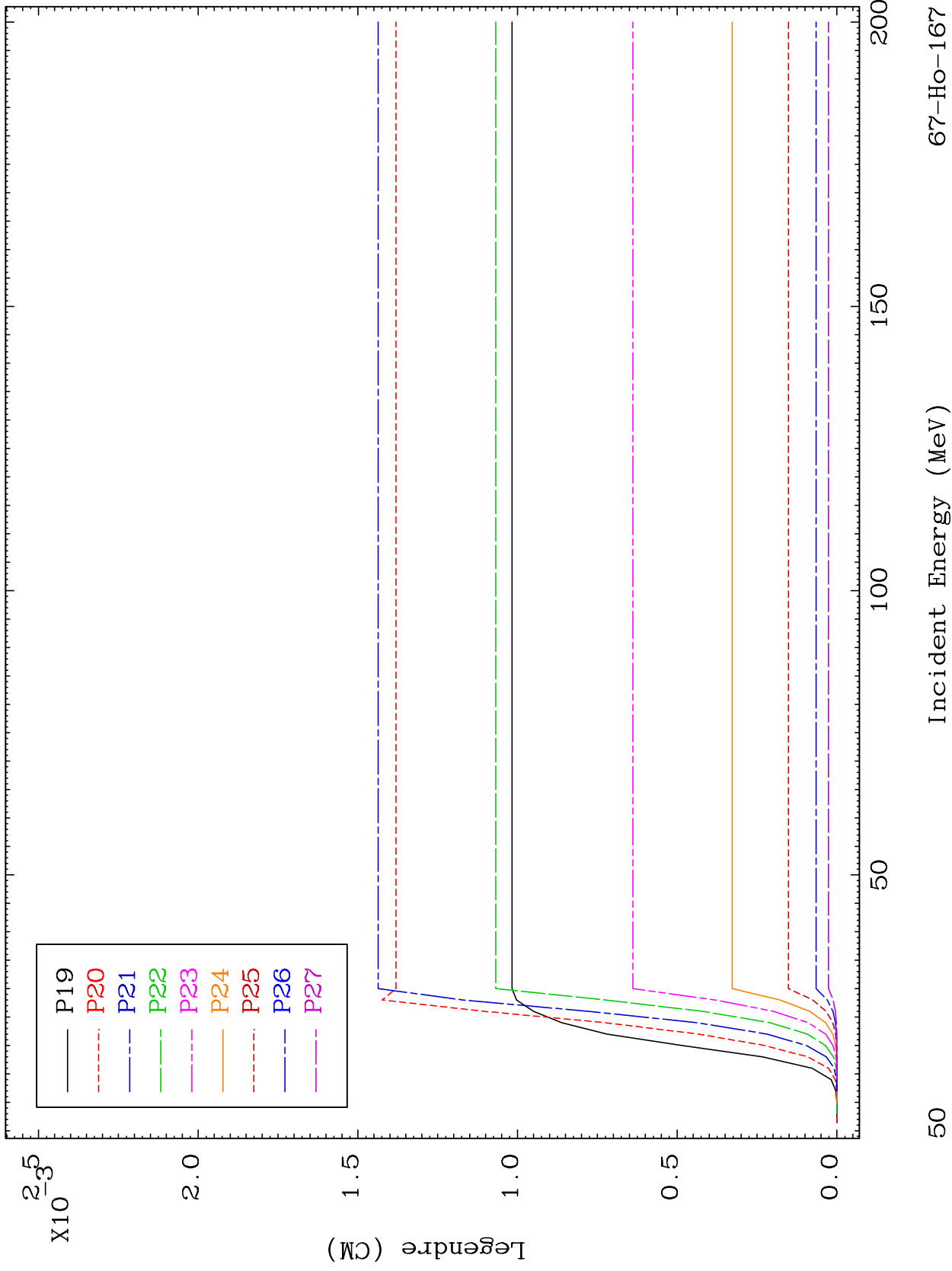
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

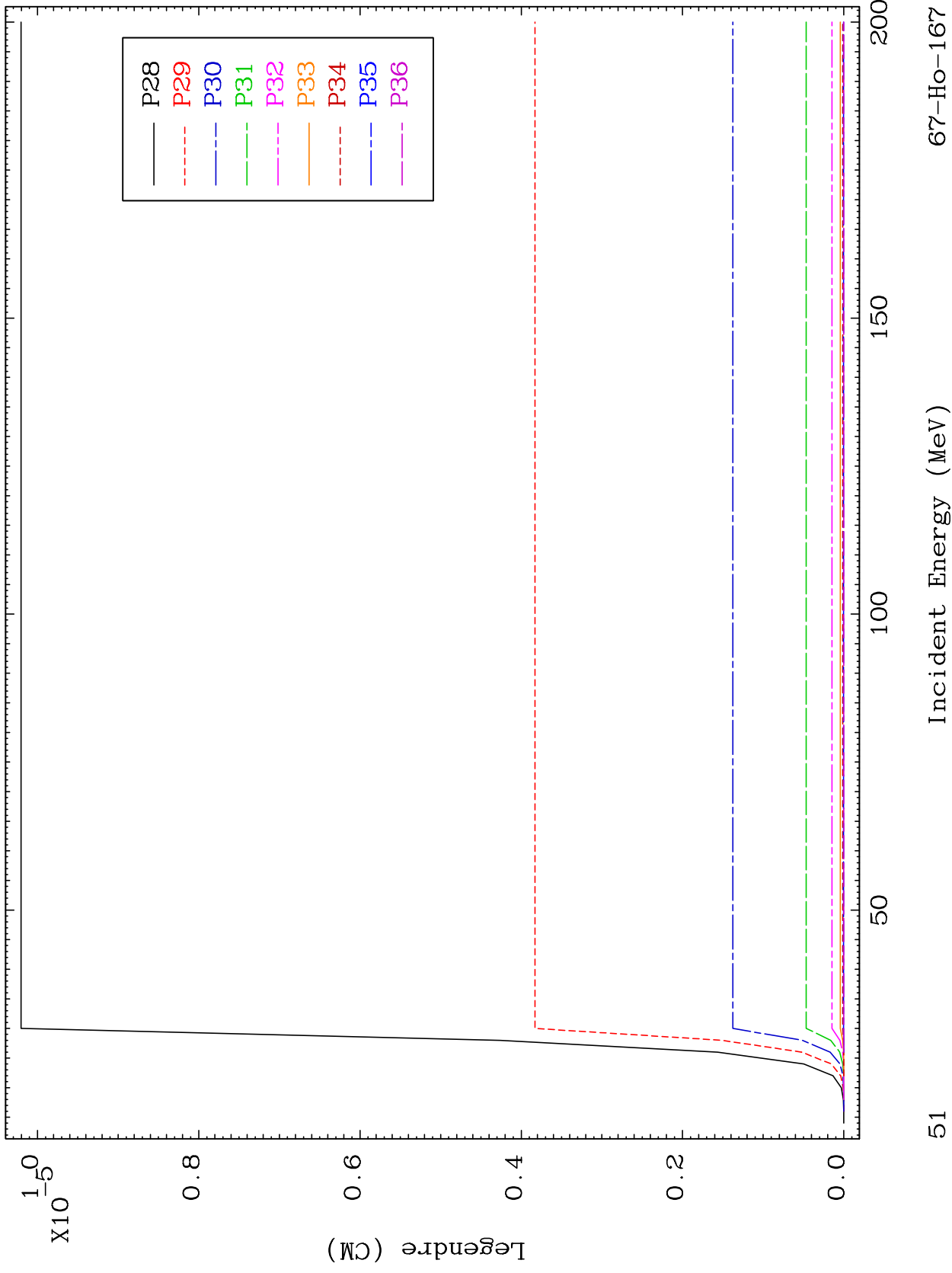
67-Ho-167



MAT 6731

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

67-Ho-167



51

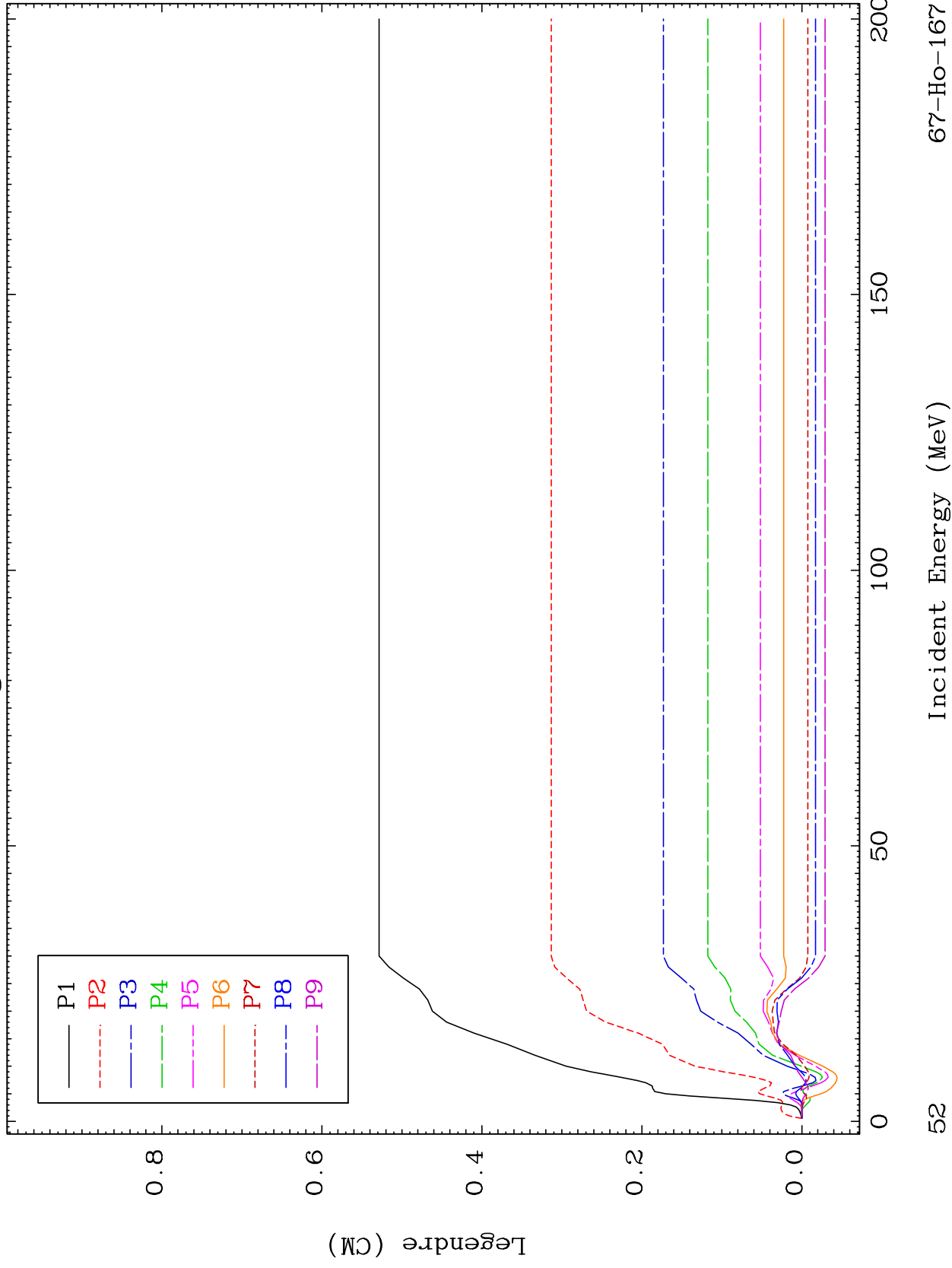
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

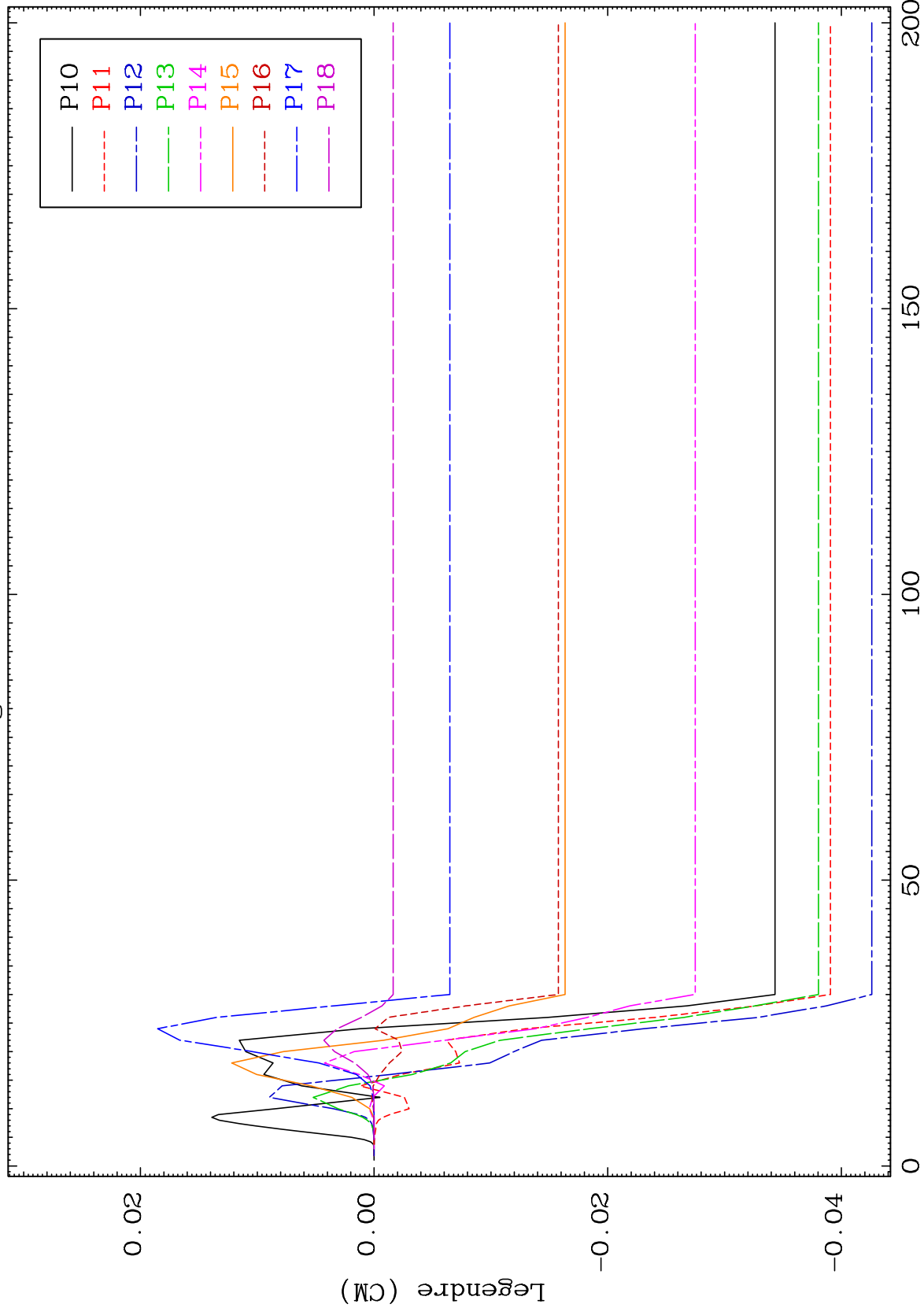
67-Ho-167



MAT 6731

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

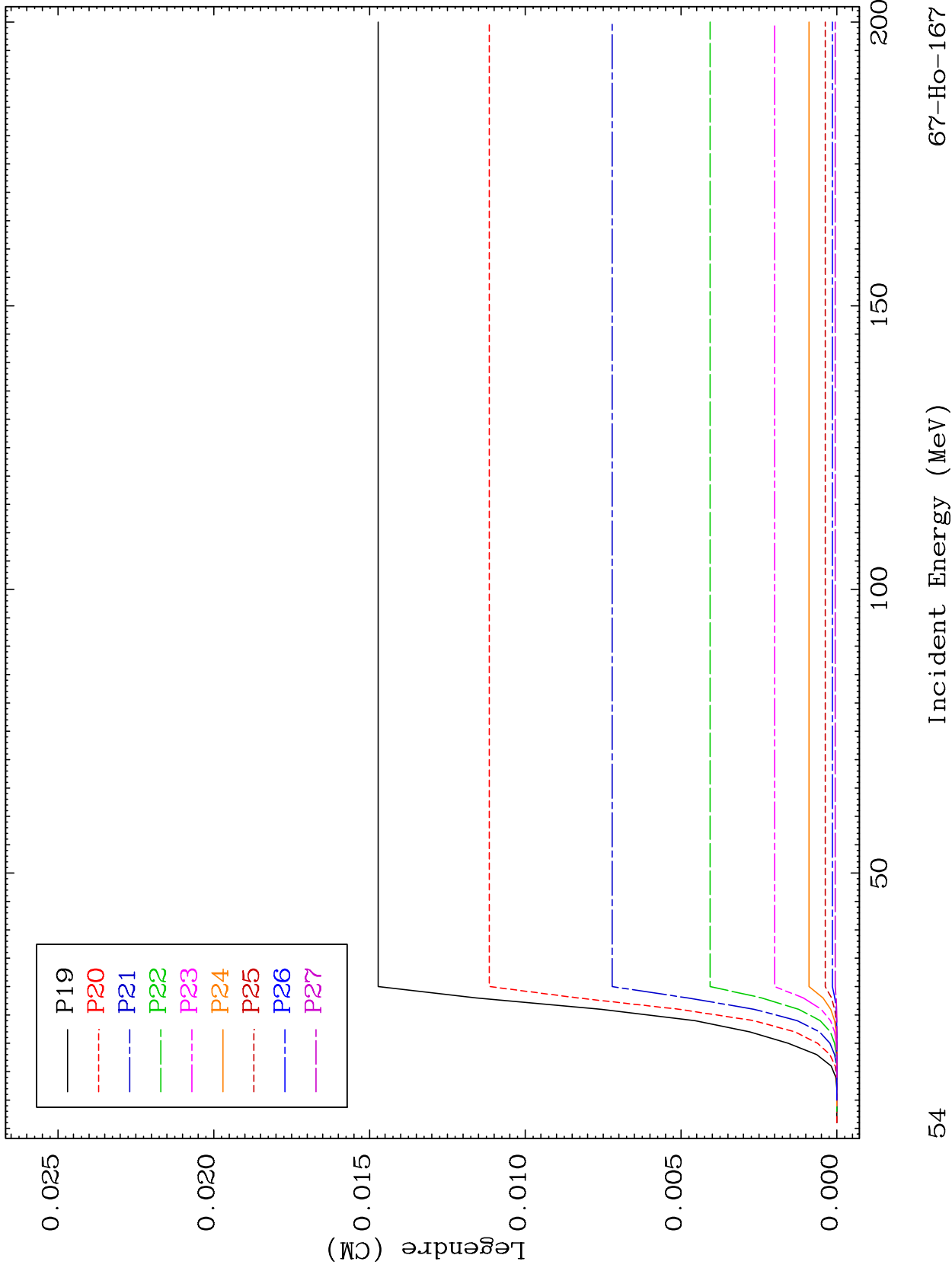
67-Ho-167



53

Incident Energy (MeV)

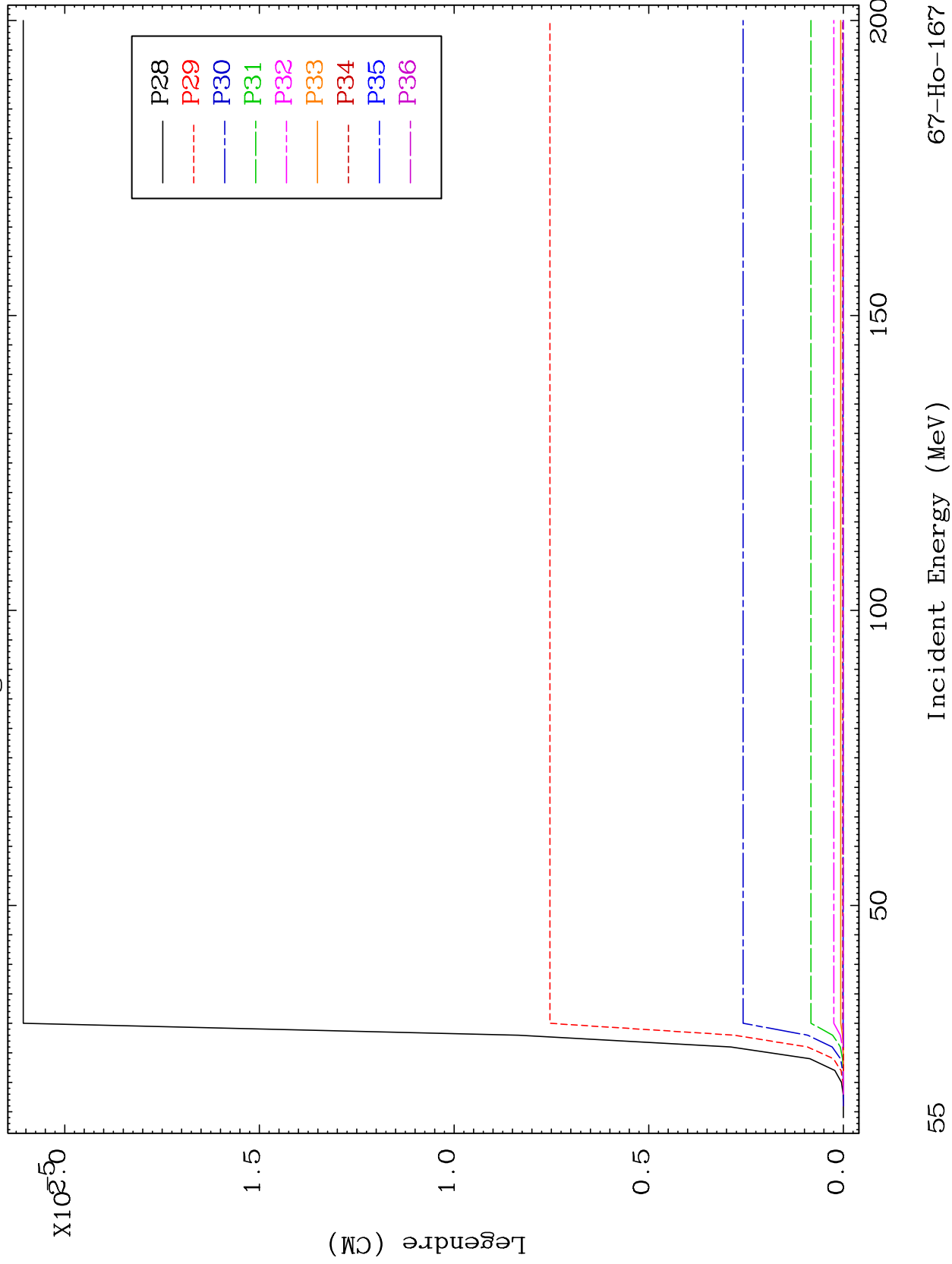
67-Ho-167



MAT 6731

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

67-Ho-167



55

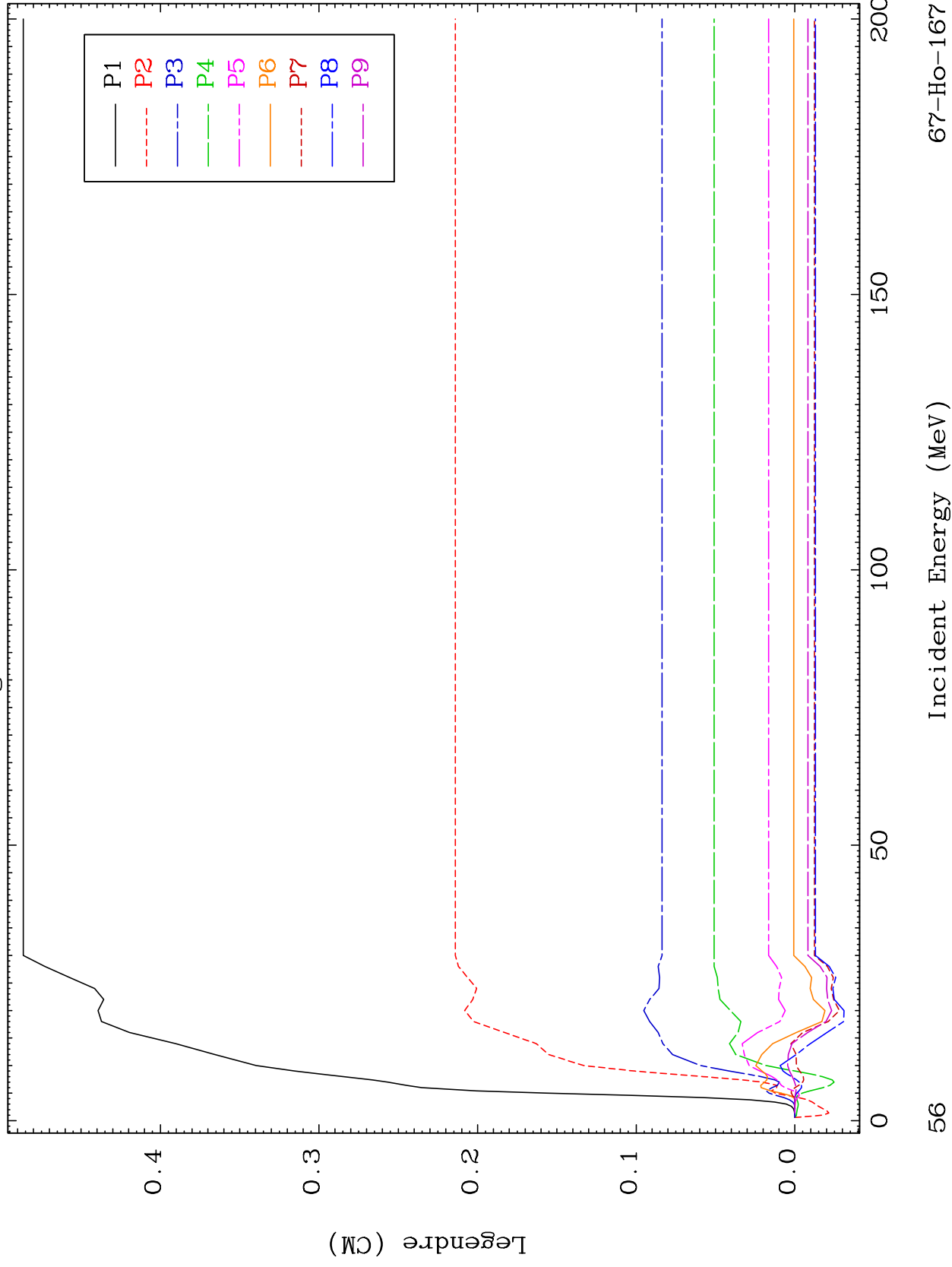
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



67-Ho-167

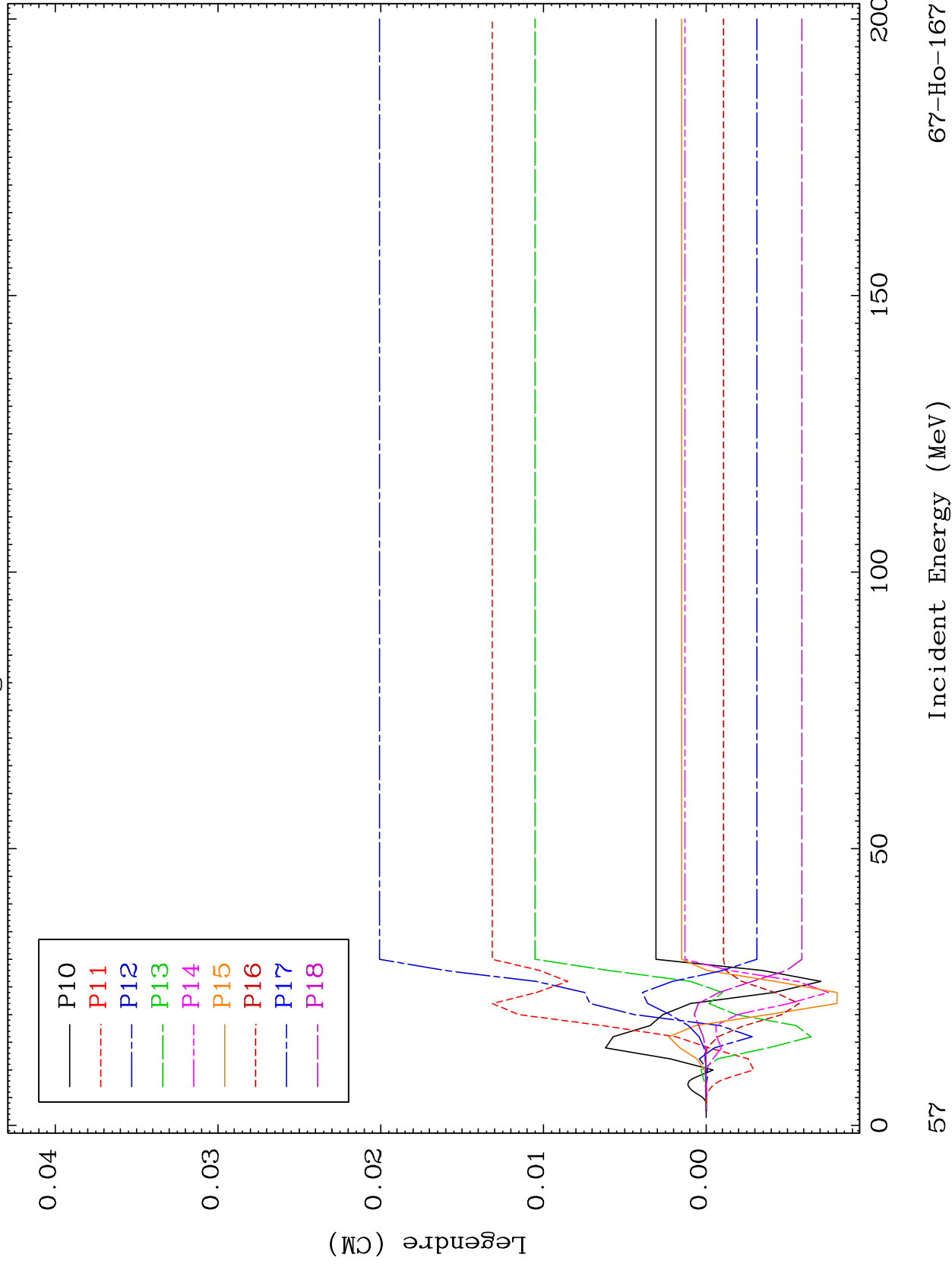
Incident Energy (MeV)

56

MAT 6731

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

67-Ho-167



57

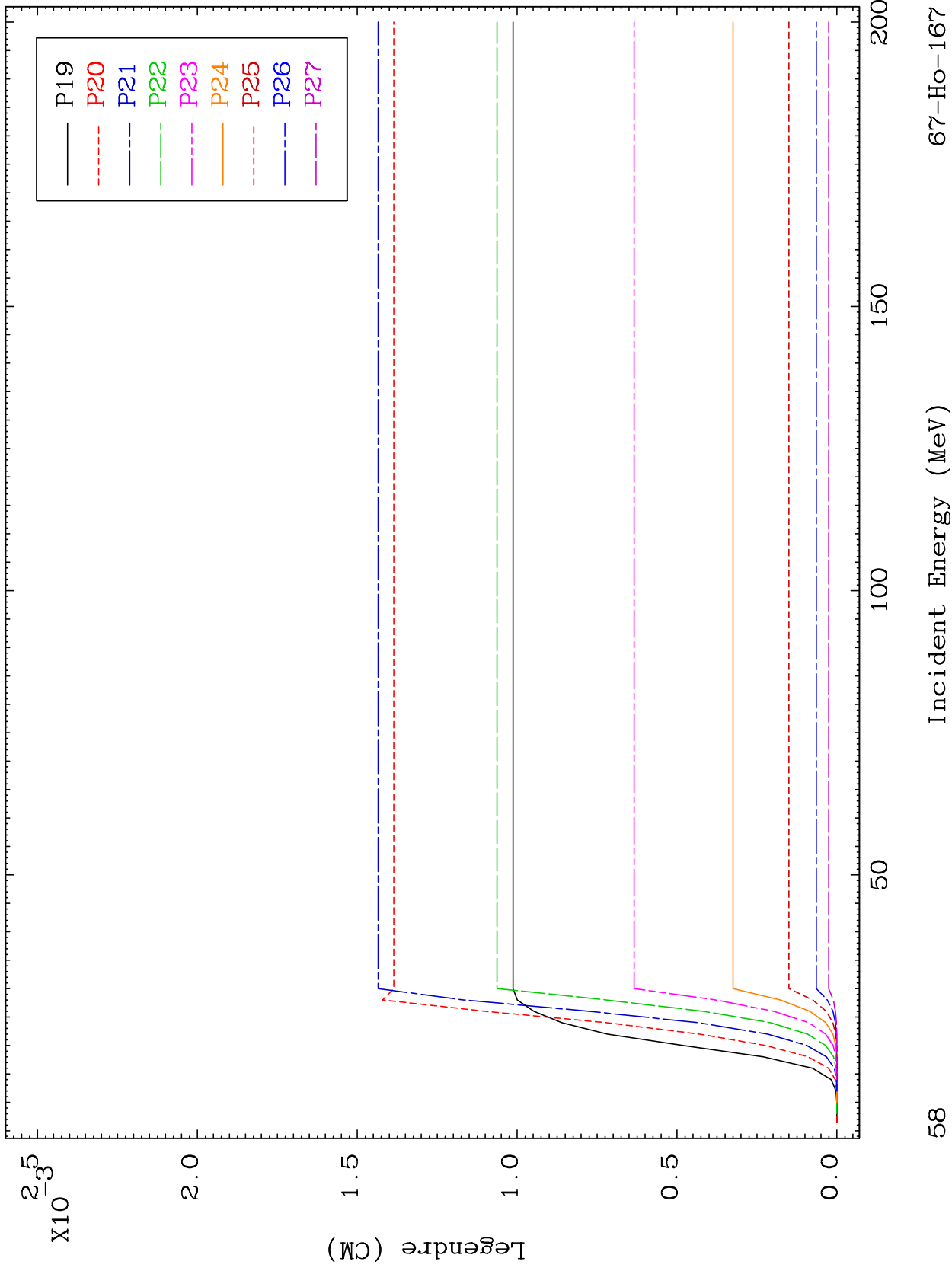
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



58

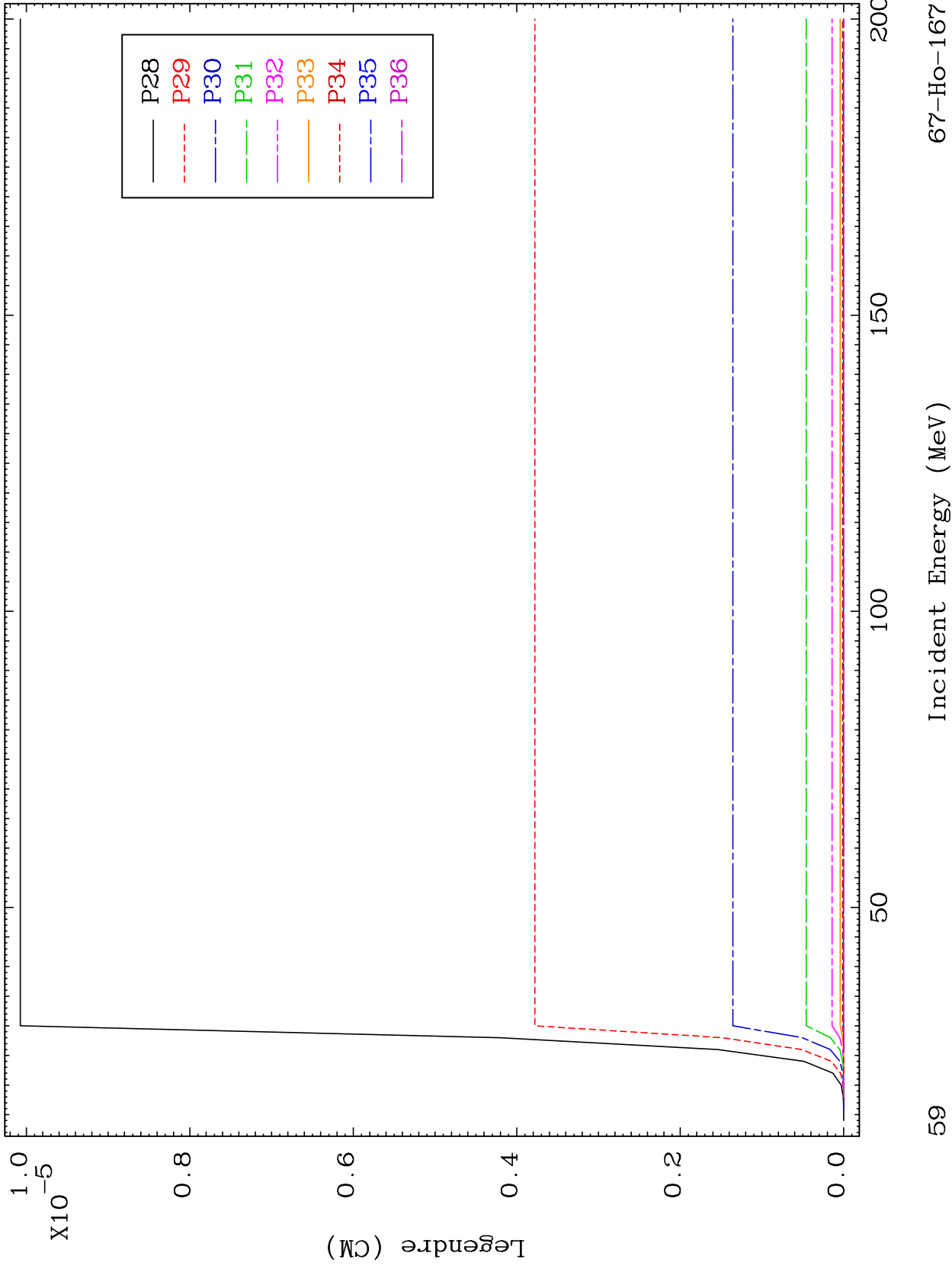
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



59

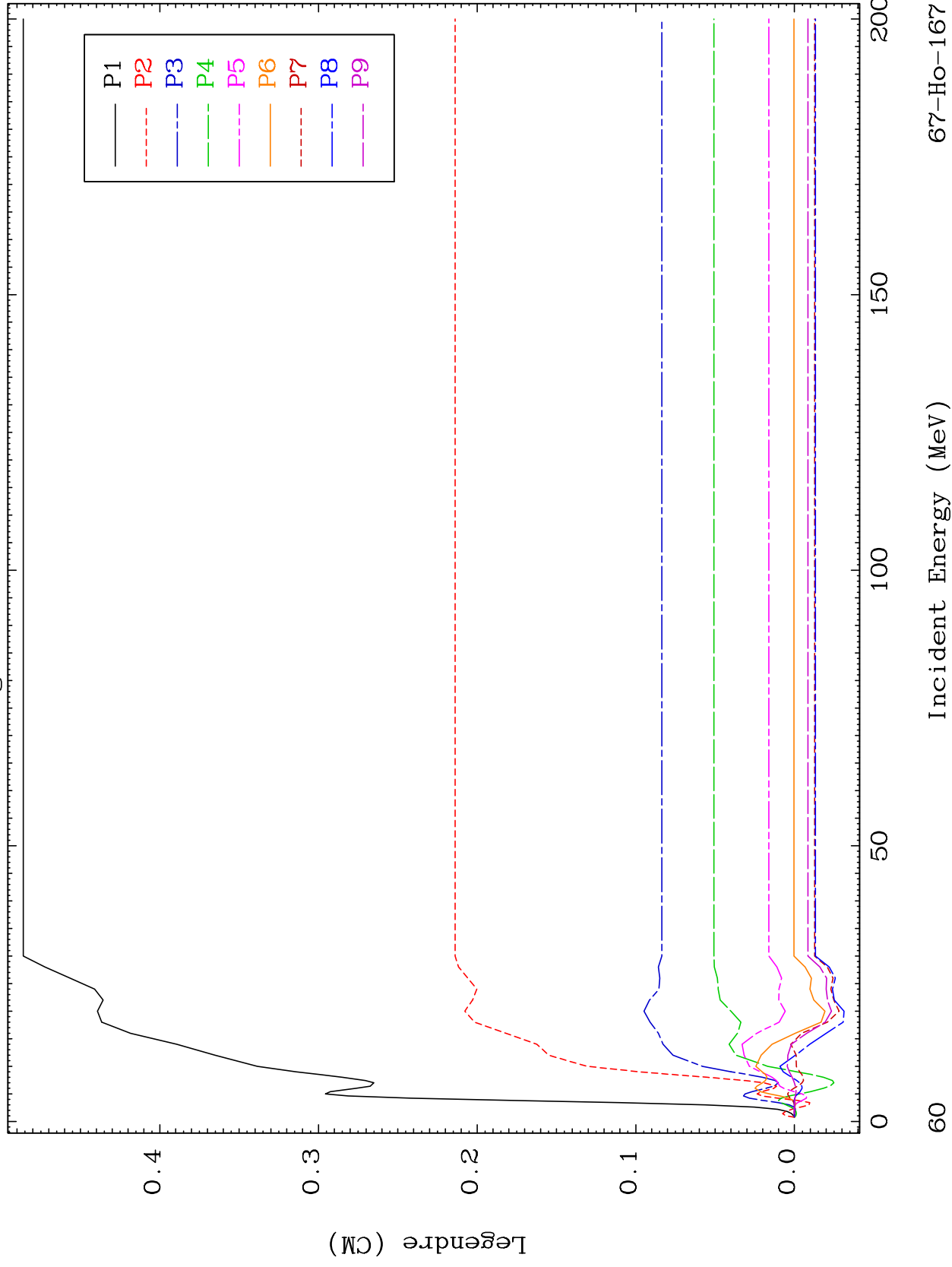
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



67-Ho-167

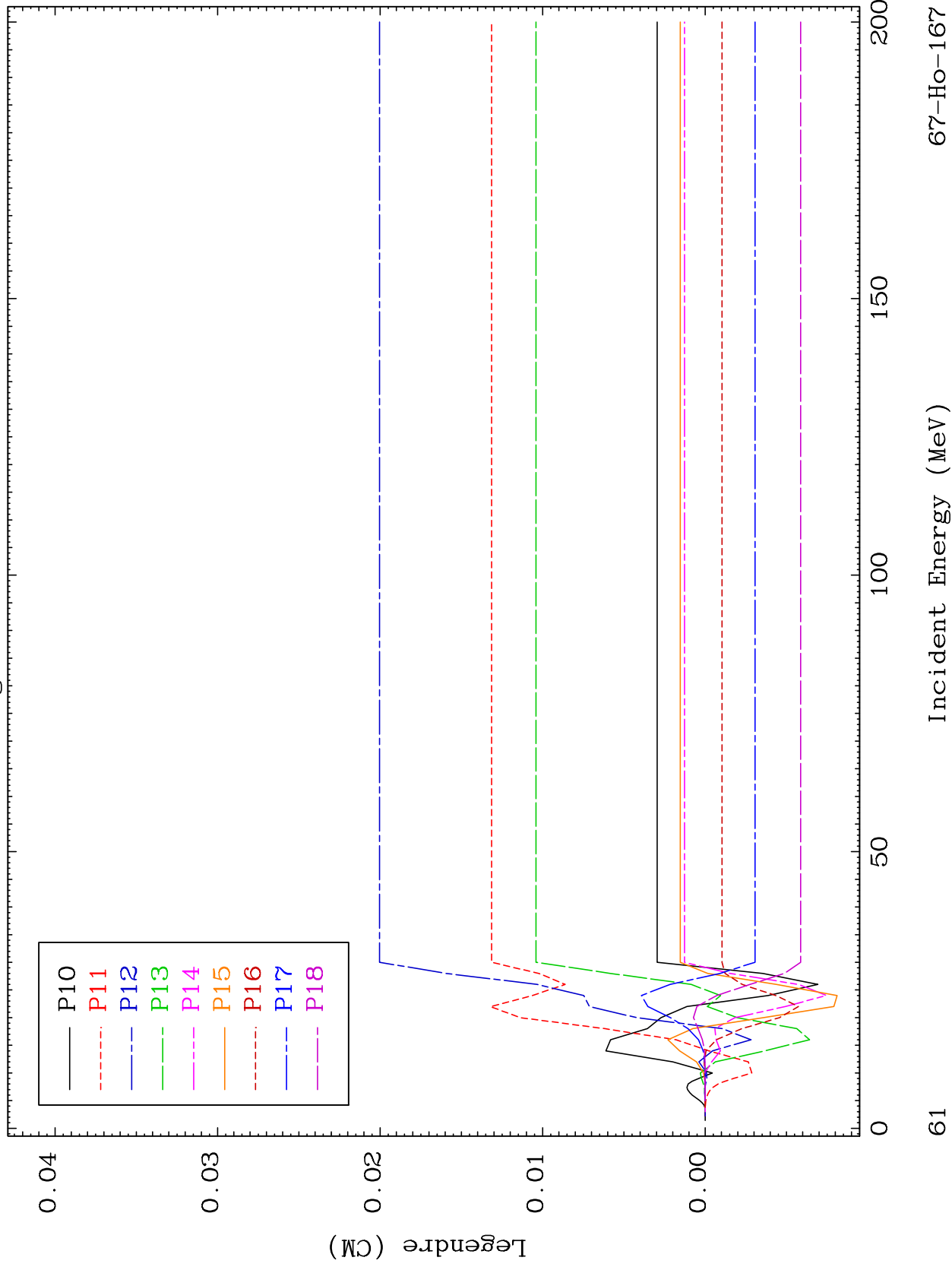
Incident Energy (MeV)

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MAT 6731

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

67-Ho-167



67-Ho-167

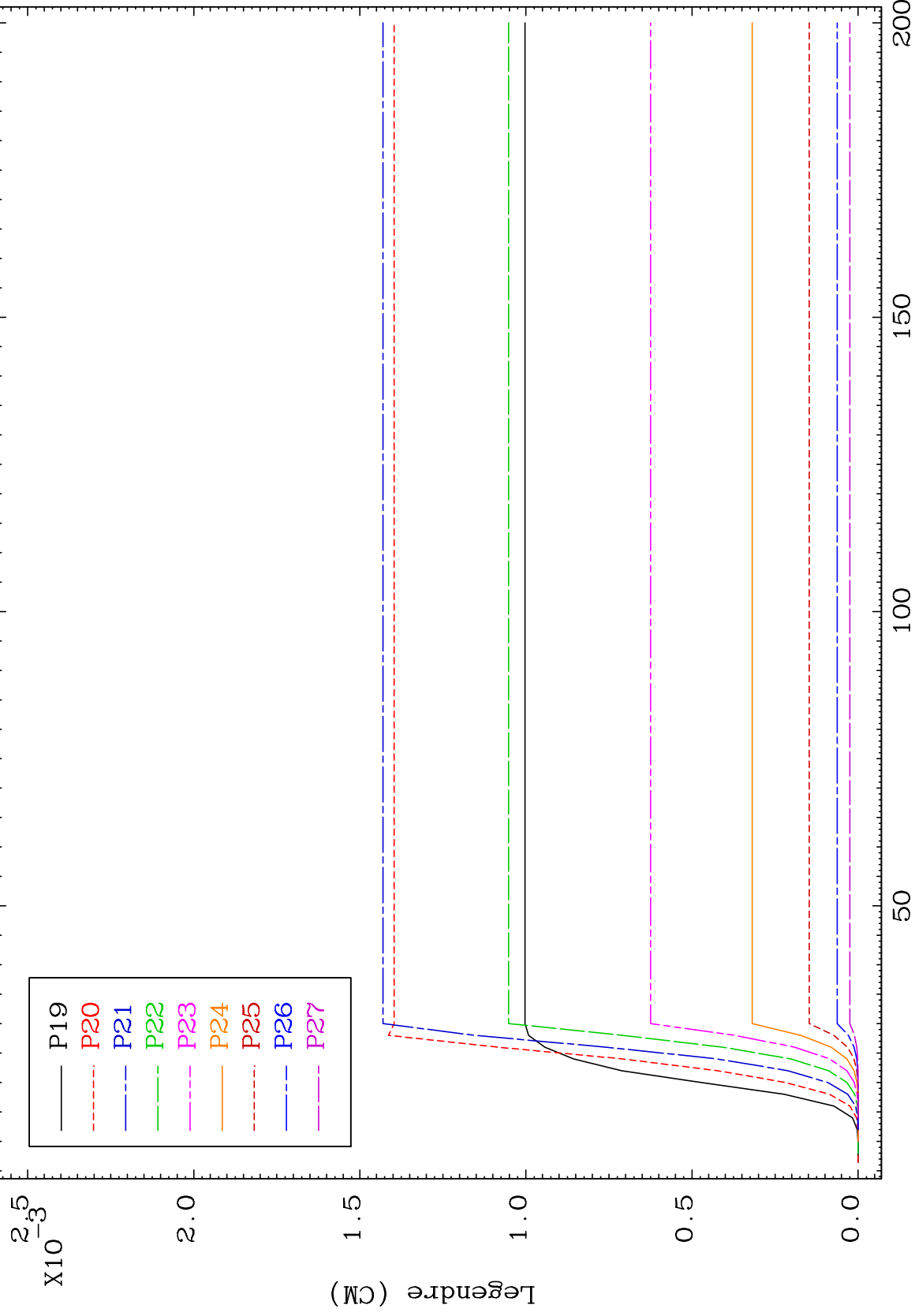
Incident Energy (MeV)

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MAT 6731

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

67-Ho-167



62

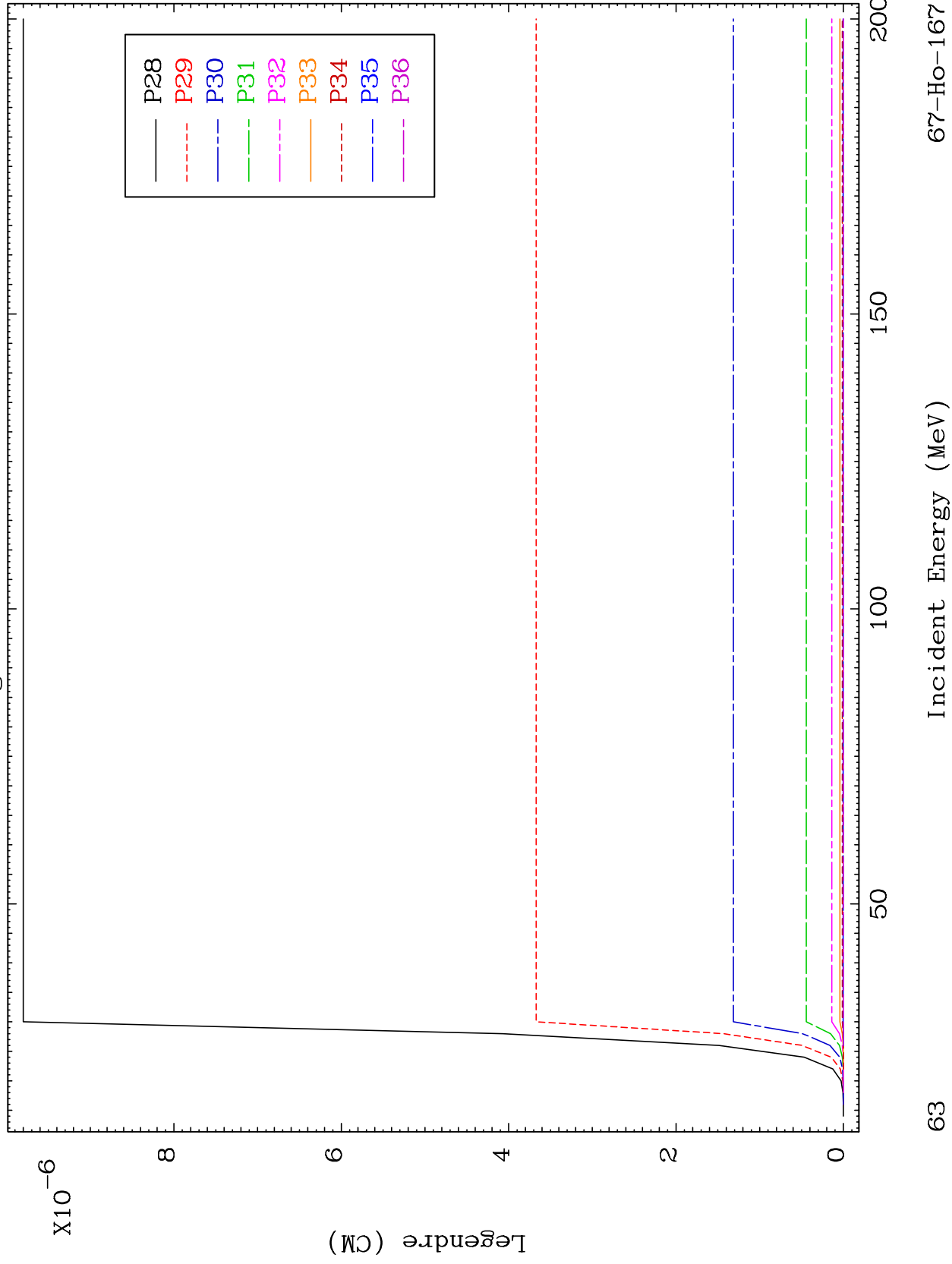
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

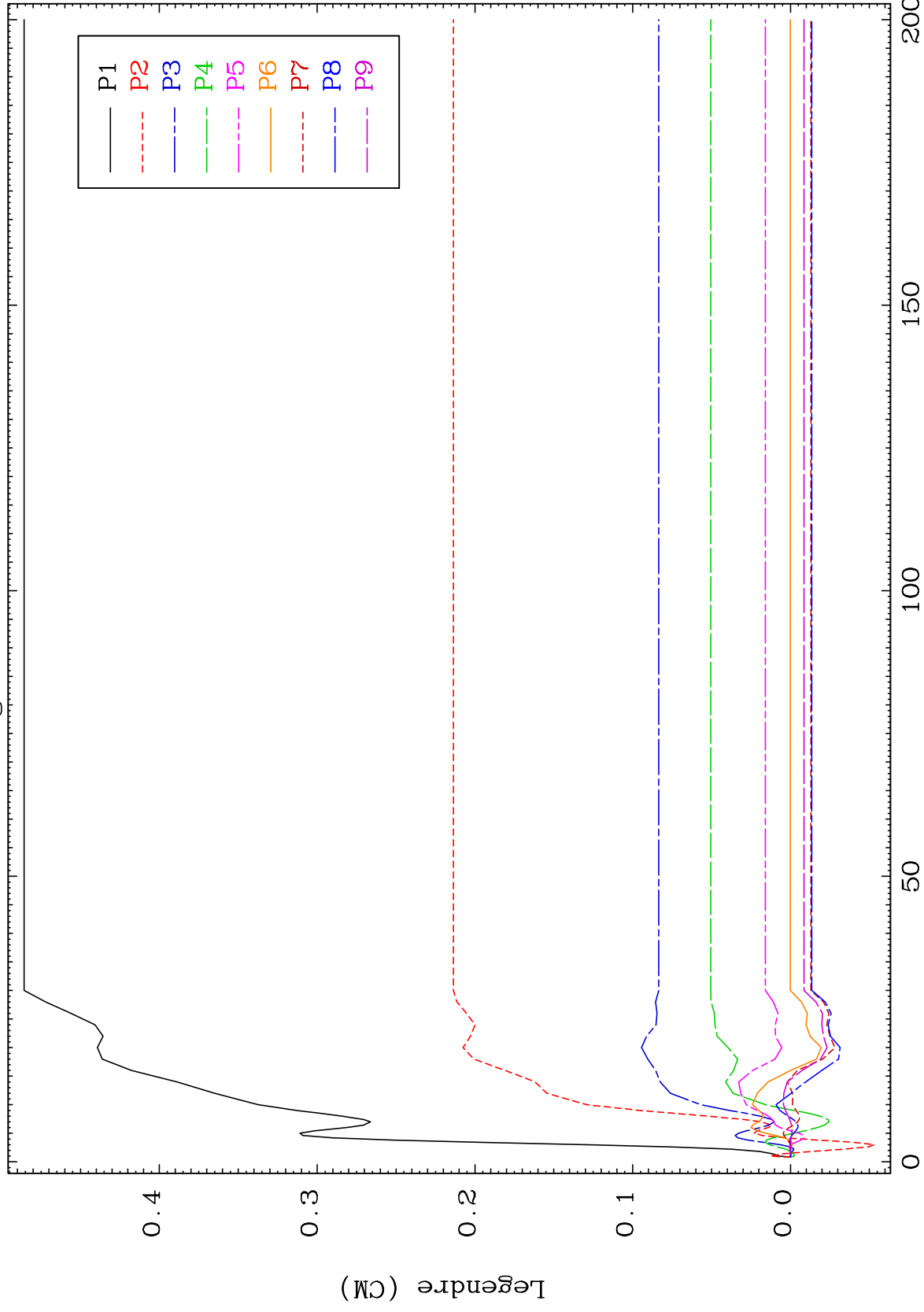
67-Ho-167



MAT 6731

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

67-Ho-167



67-Ho-167

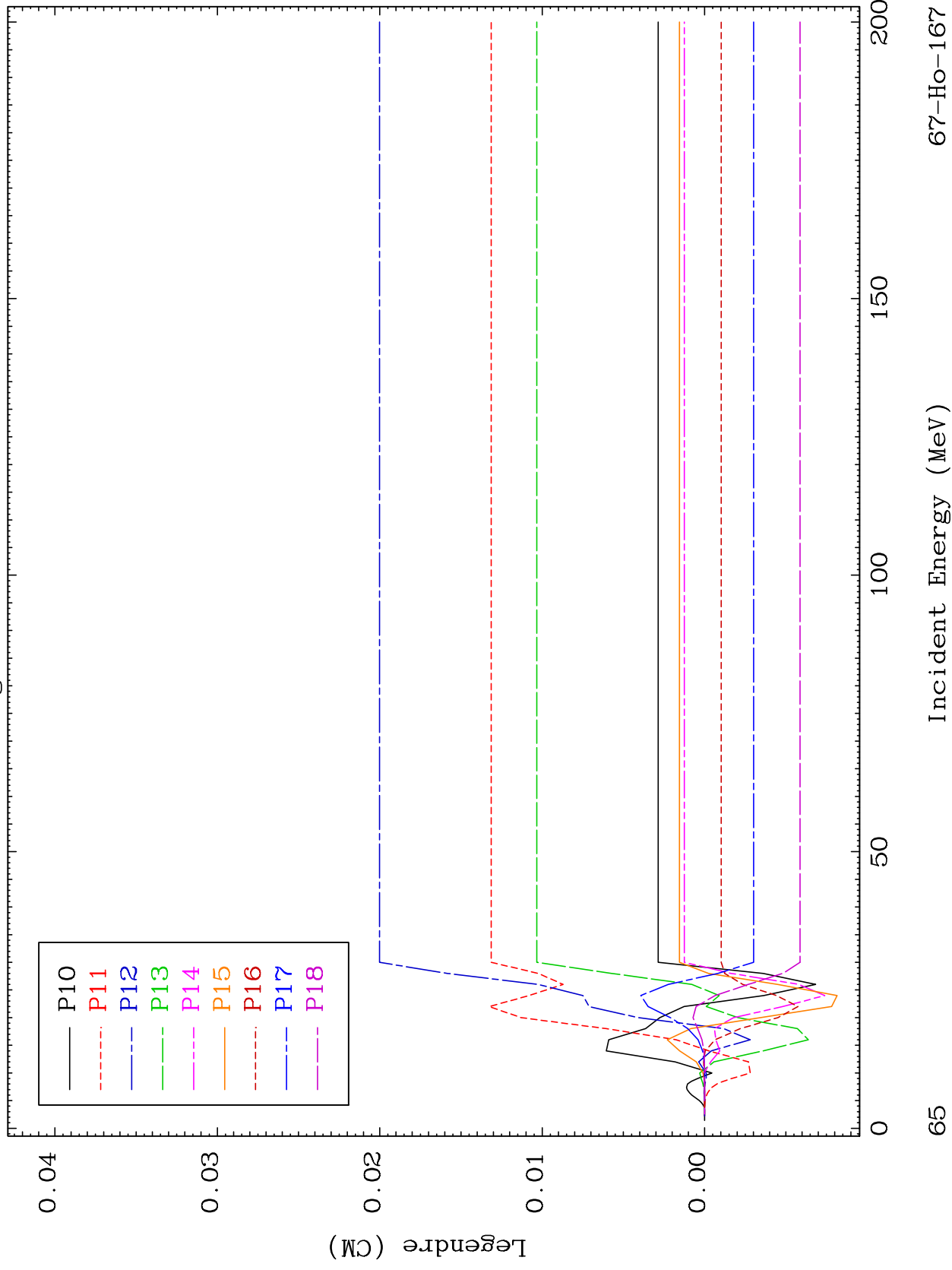
Incident Energy (MeV)

64

MAT 6731

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

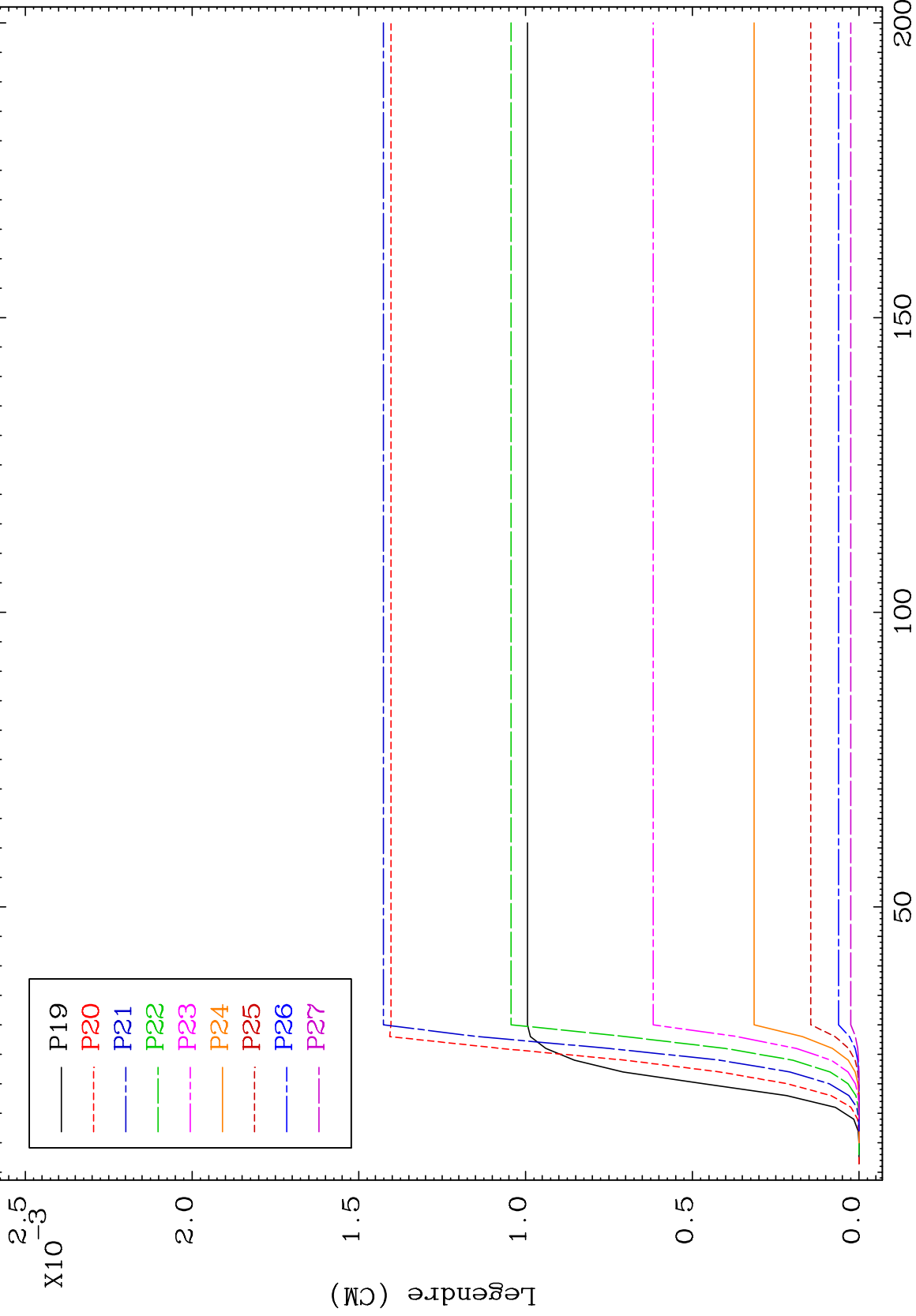
67-Ho-167



67-Ho-167

Incident Energy (MeV)

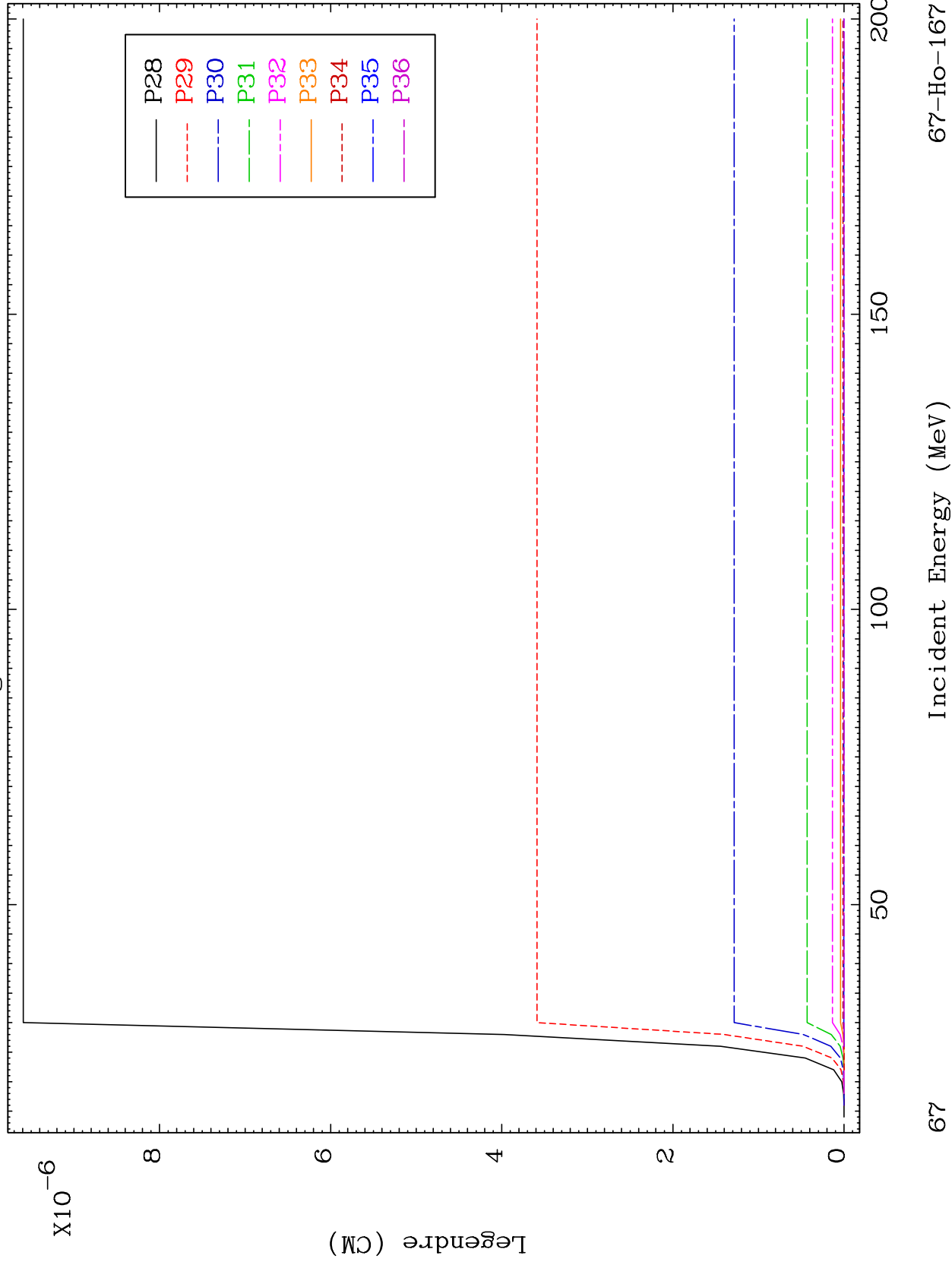
65



MAT 6731

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

67-Ho-167



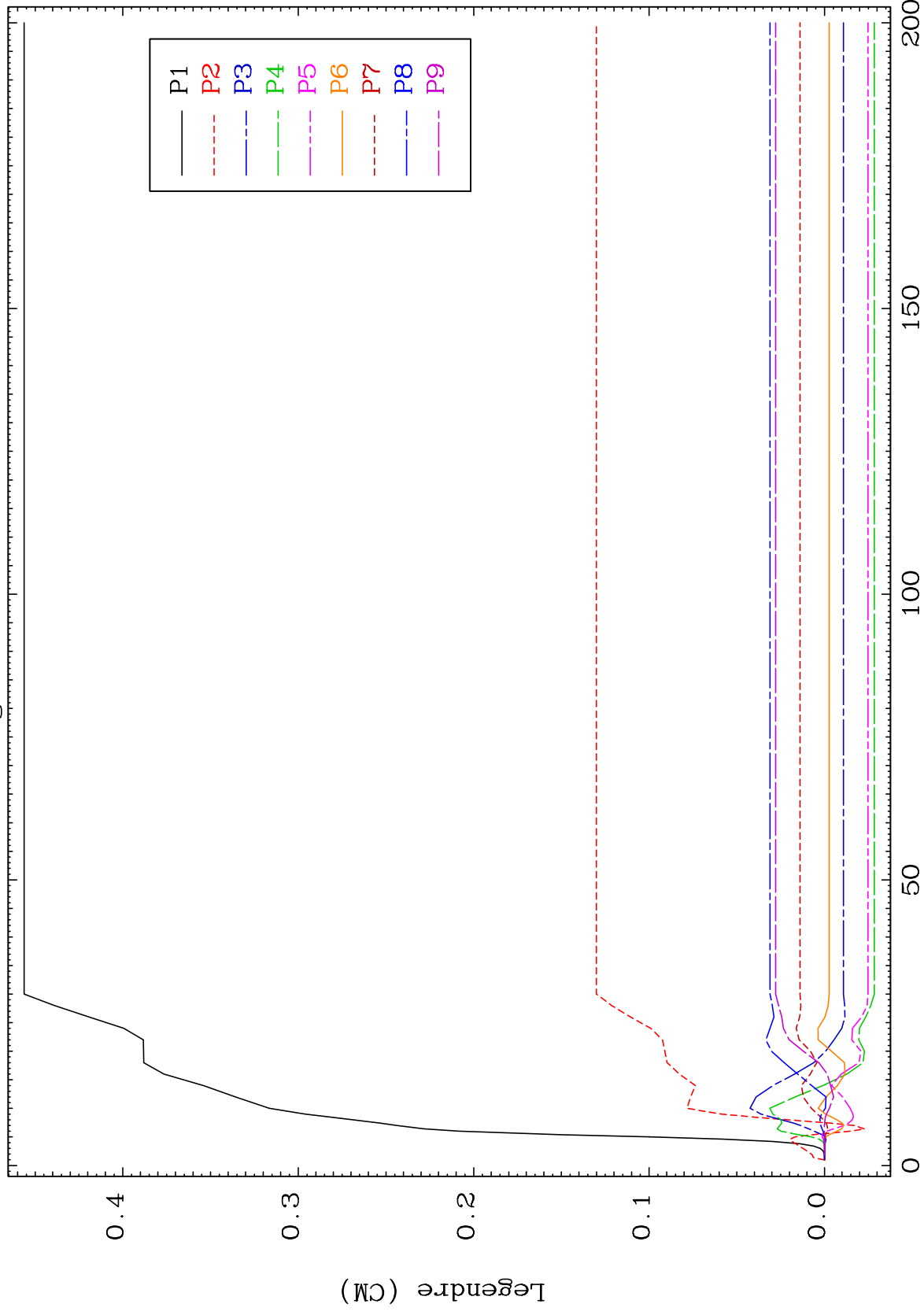
67

67-Ho-167

MAT 6731

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

67-Ho-167



68

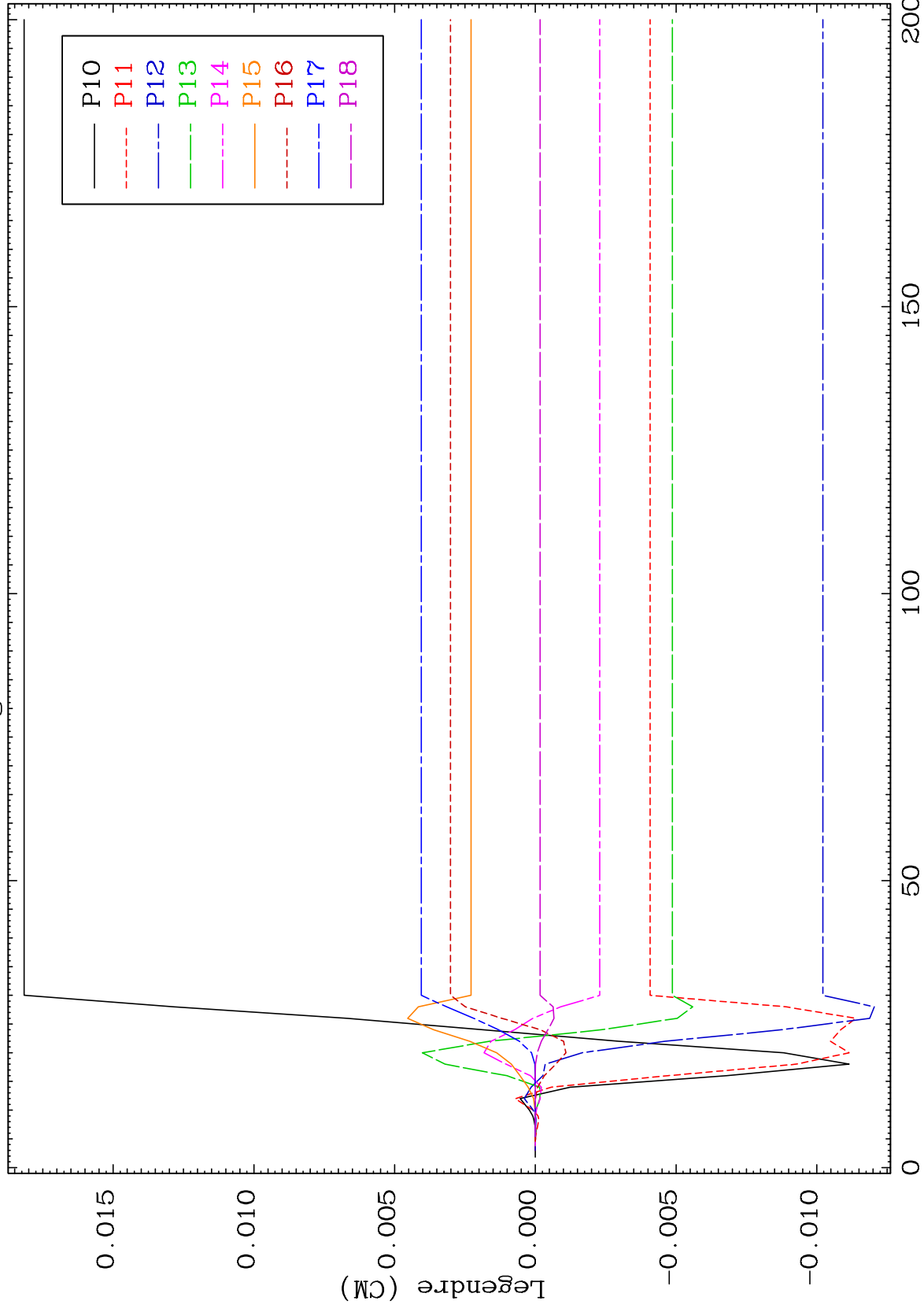
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



69

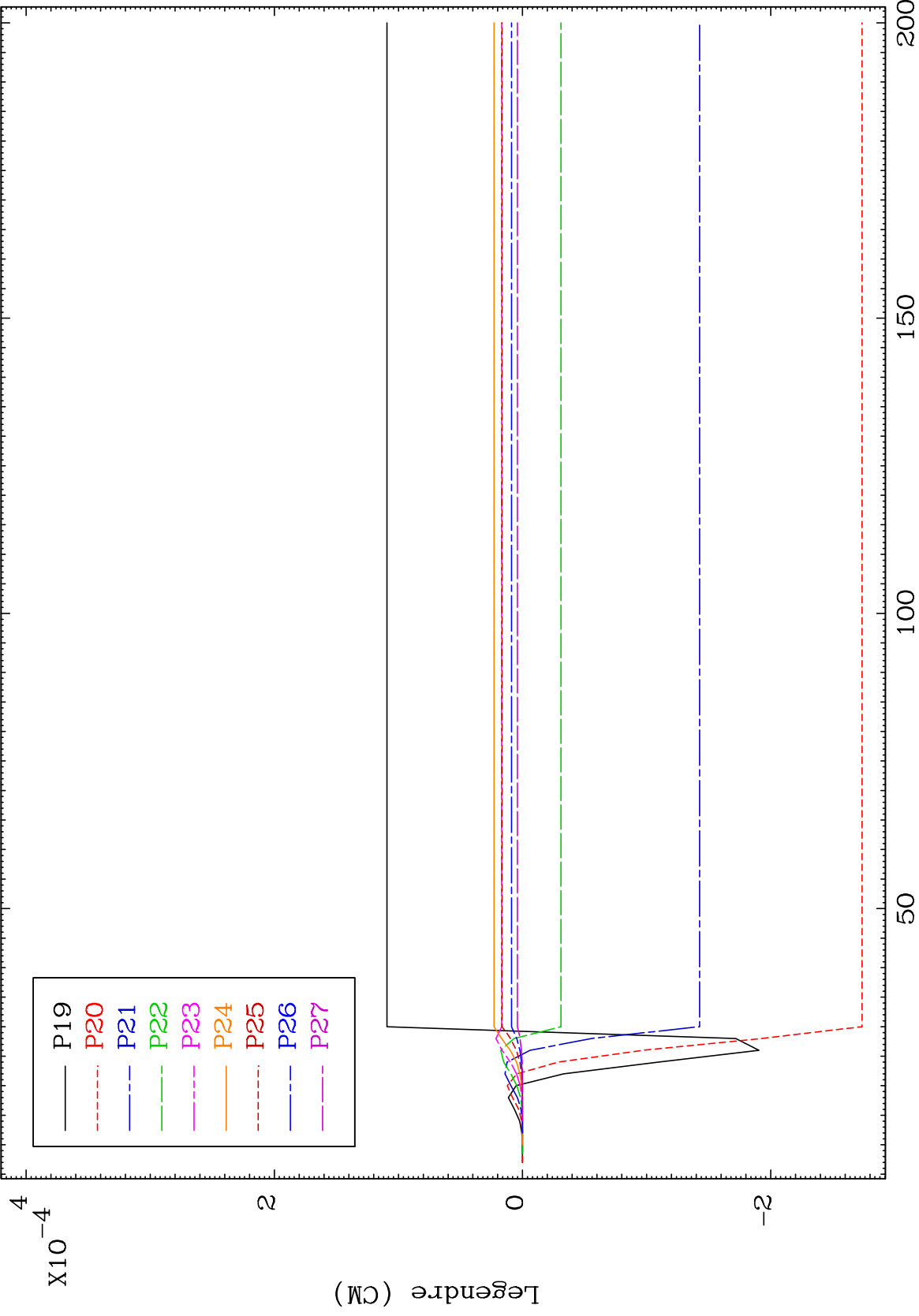
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



70

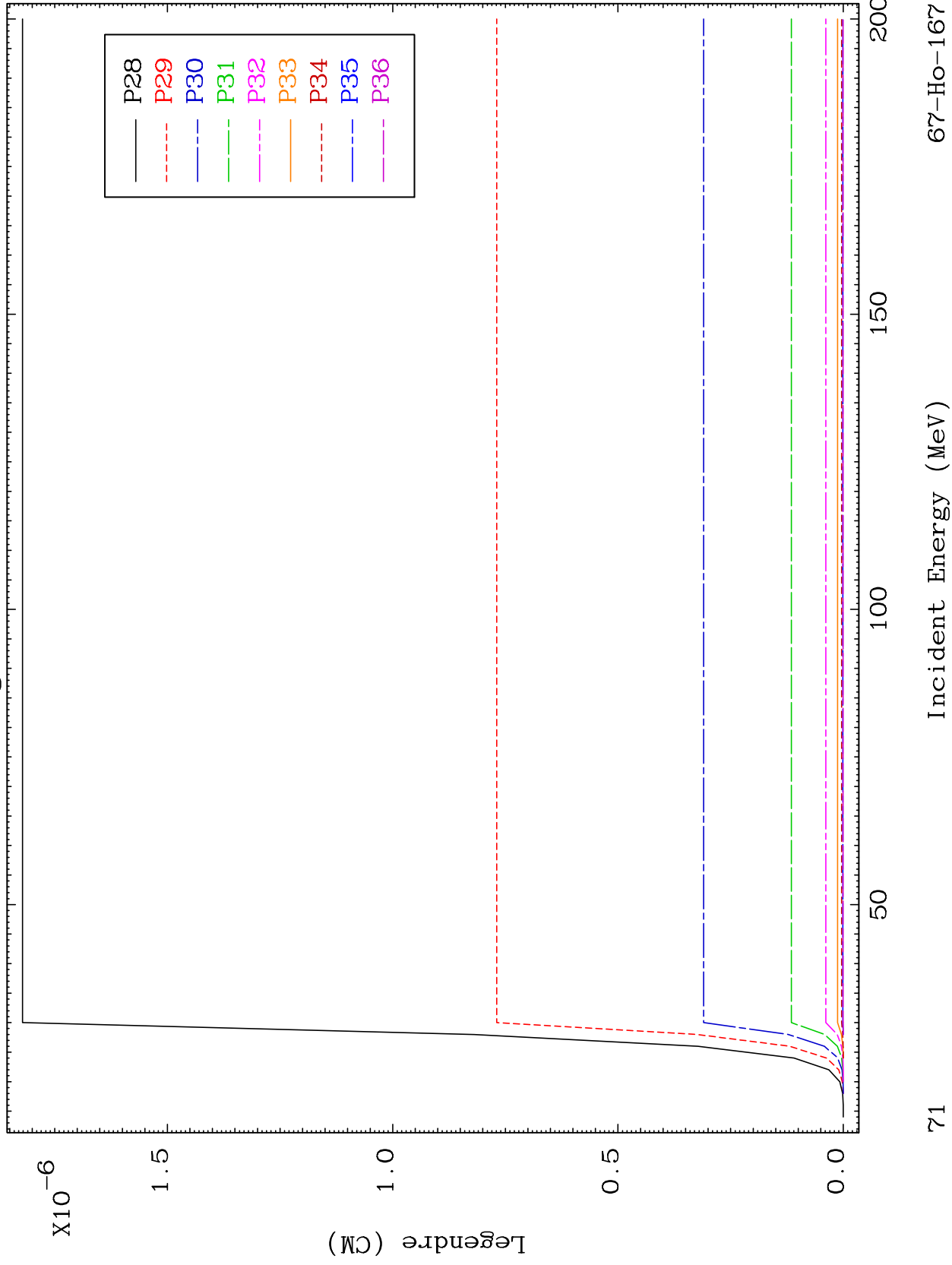
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



71

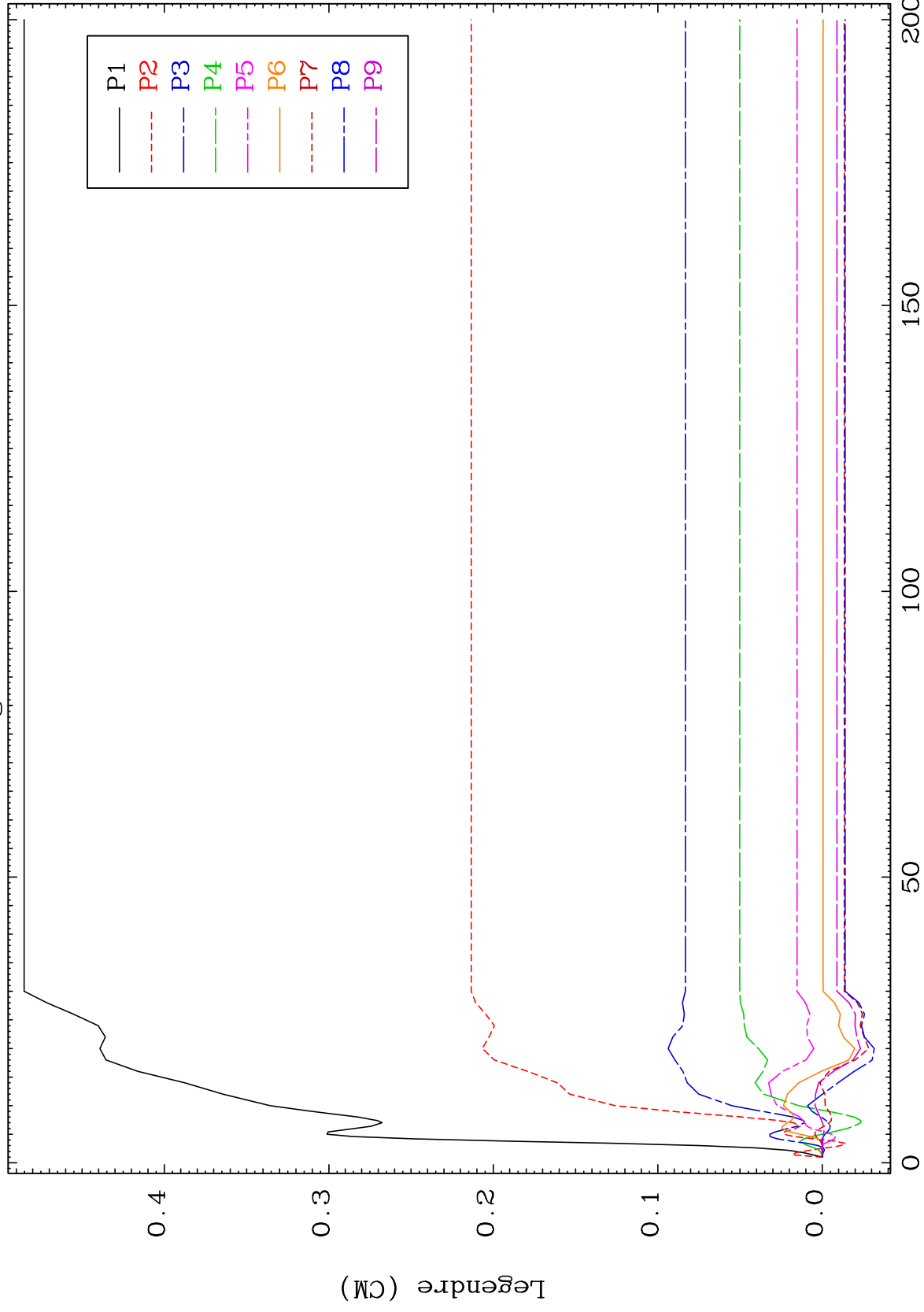
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



72

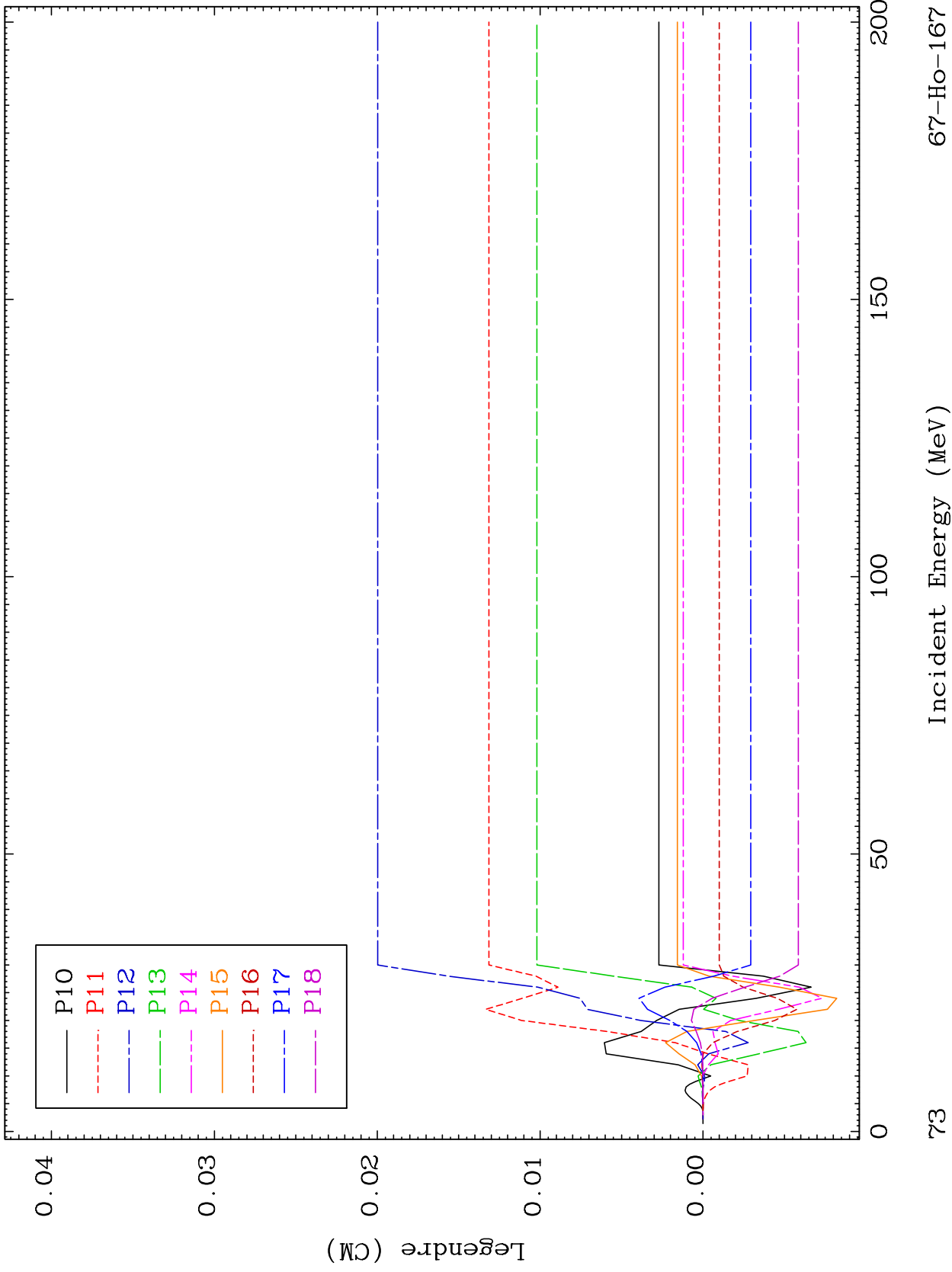
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



73

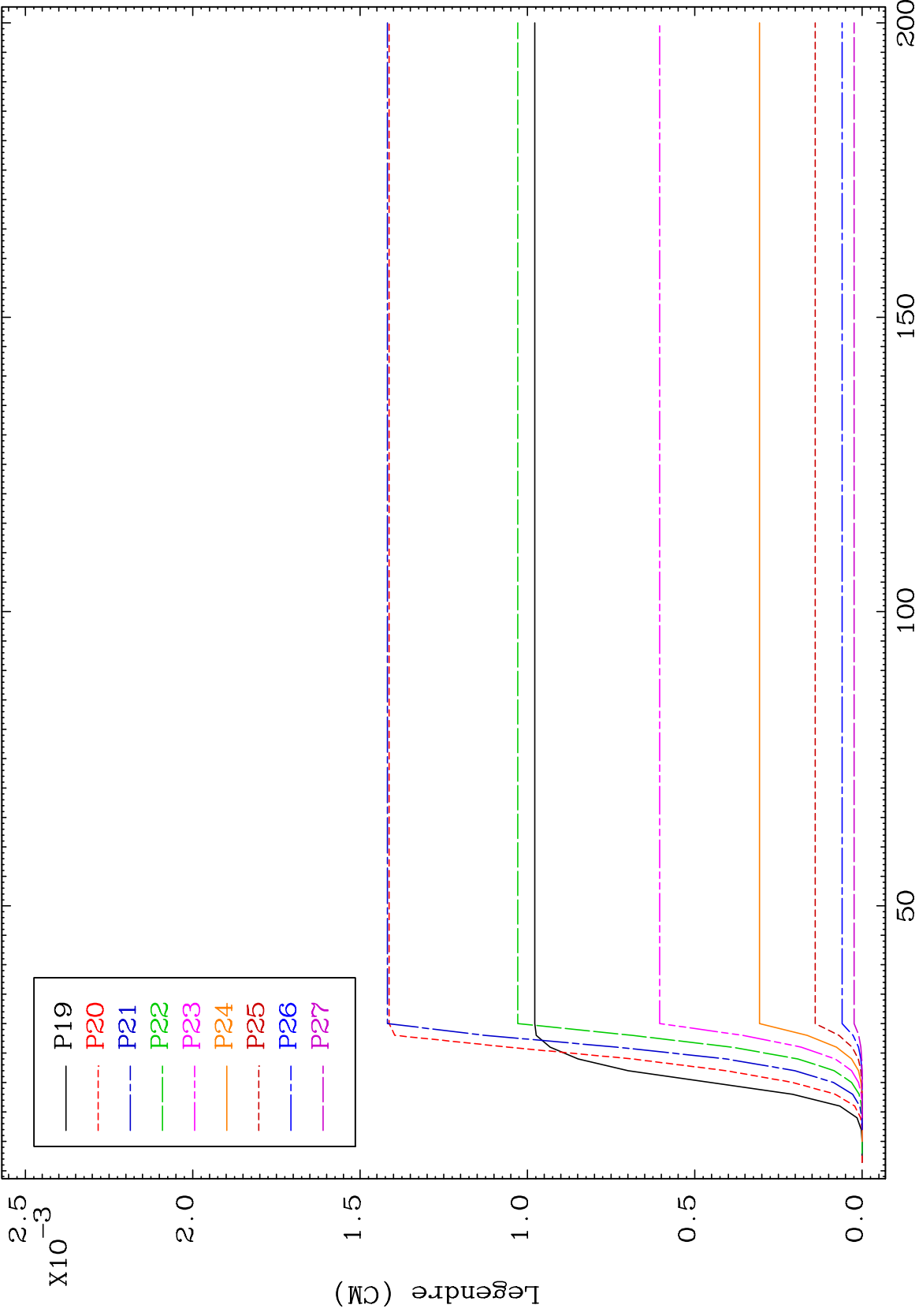
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



74

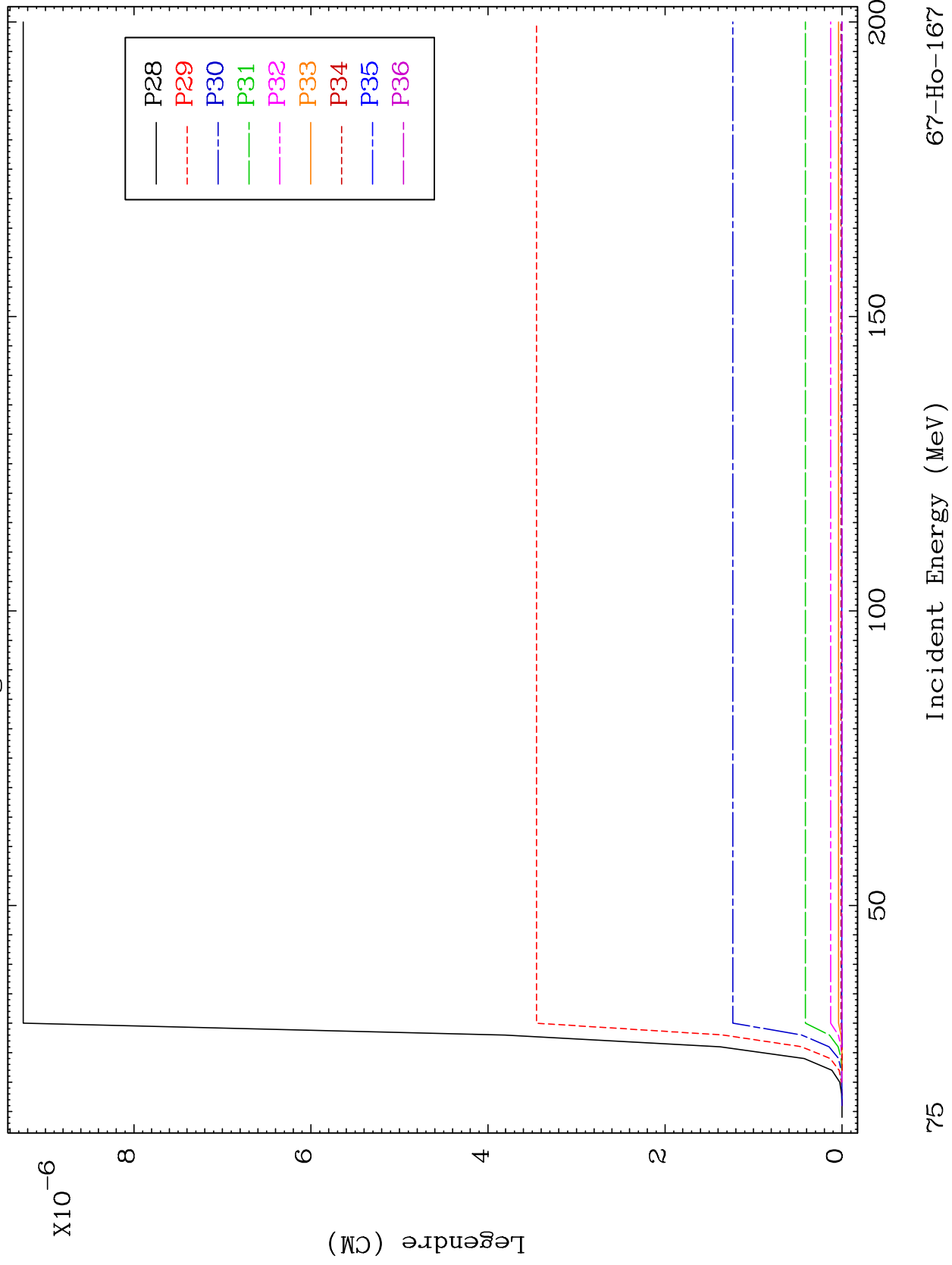
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



75

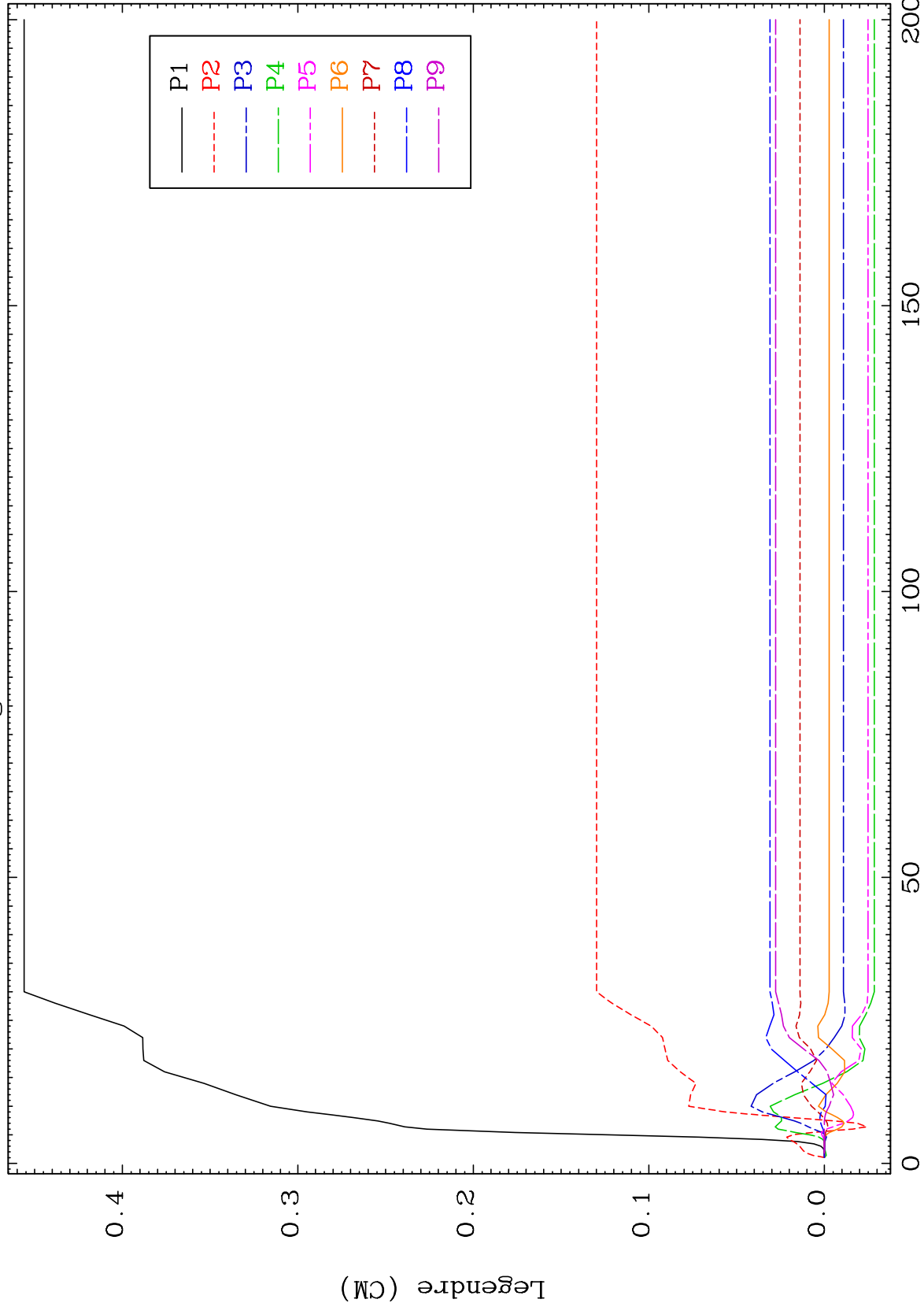
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



76

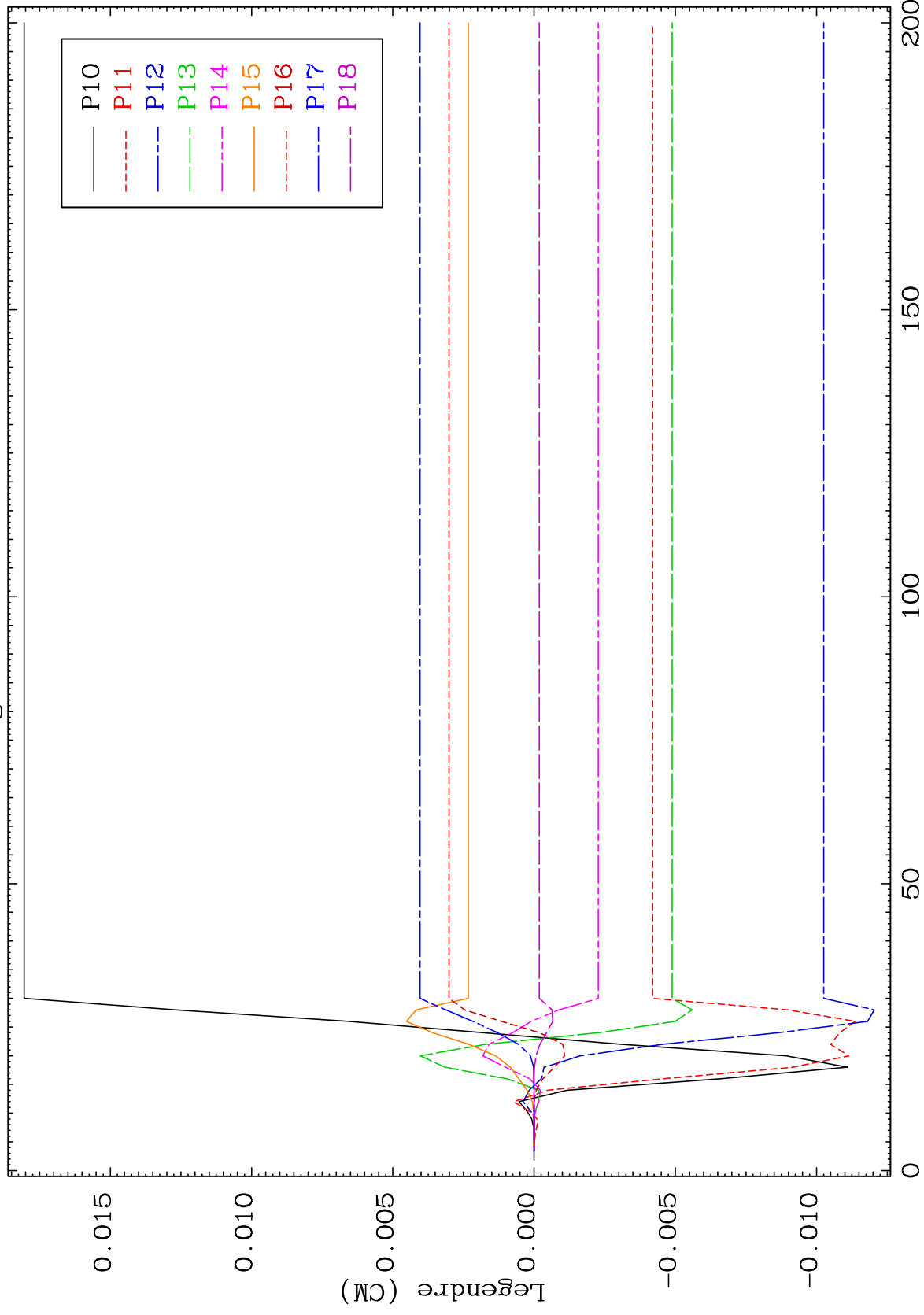
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



77

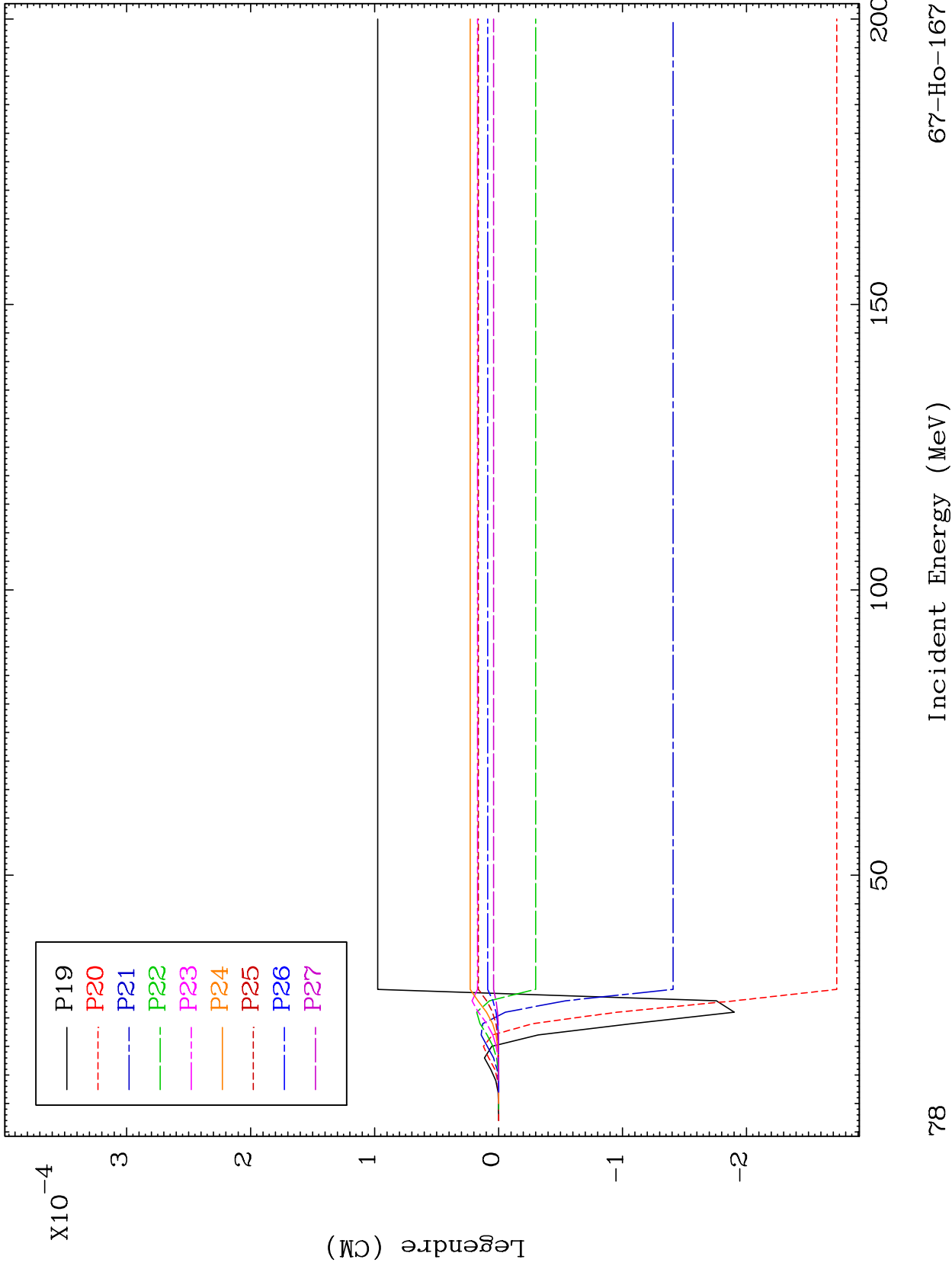
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

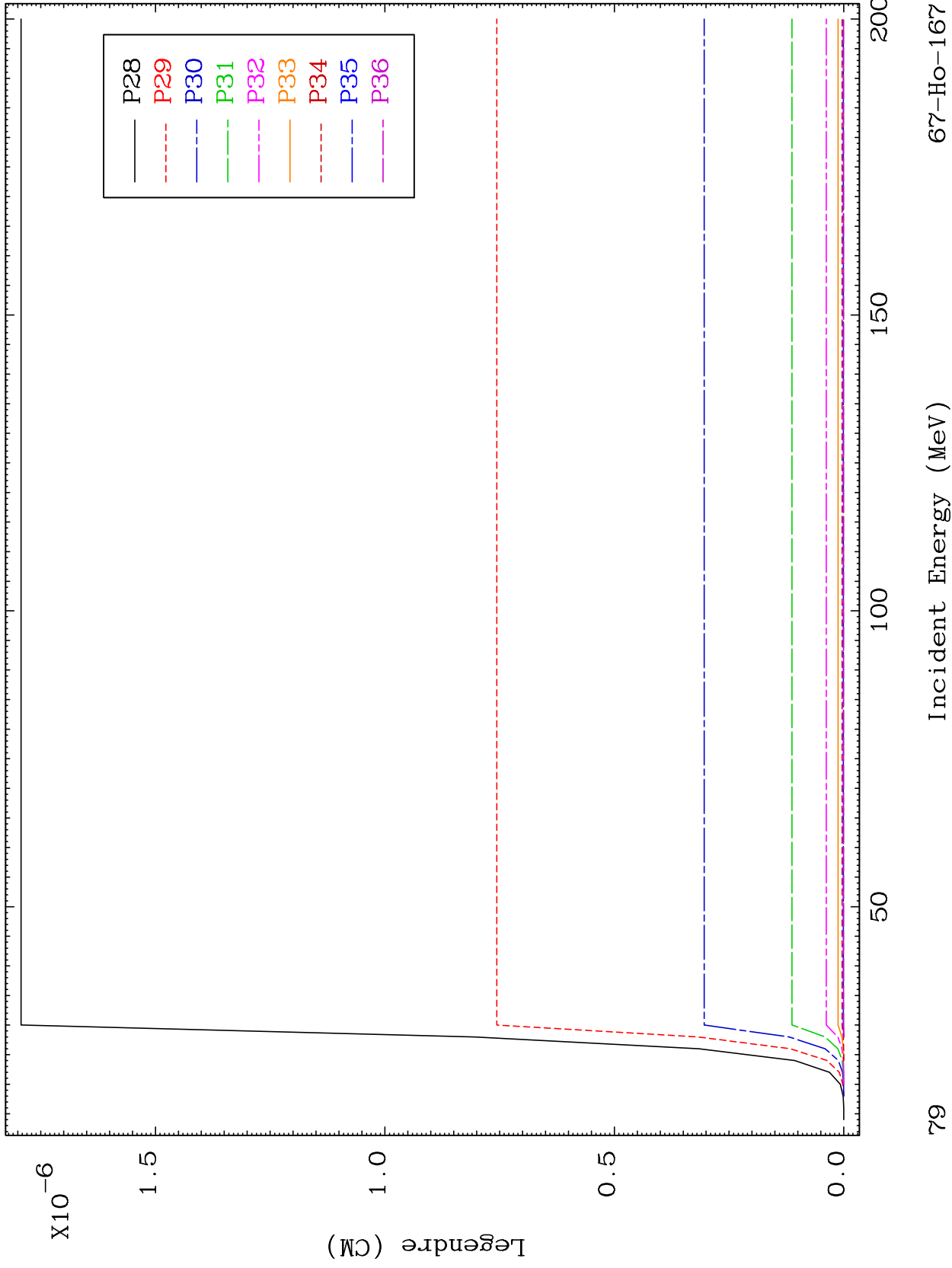
67-Ho-167



MAT 6731

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

67-Ho-167



79

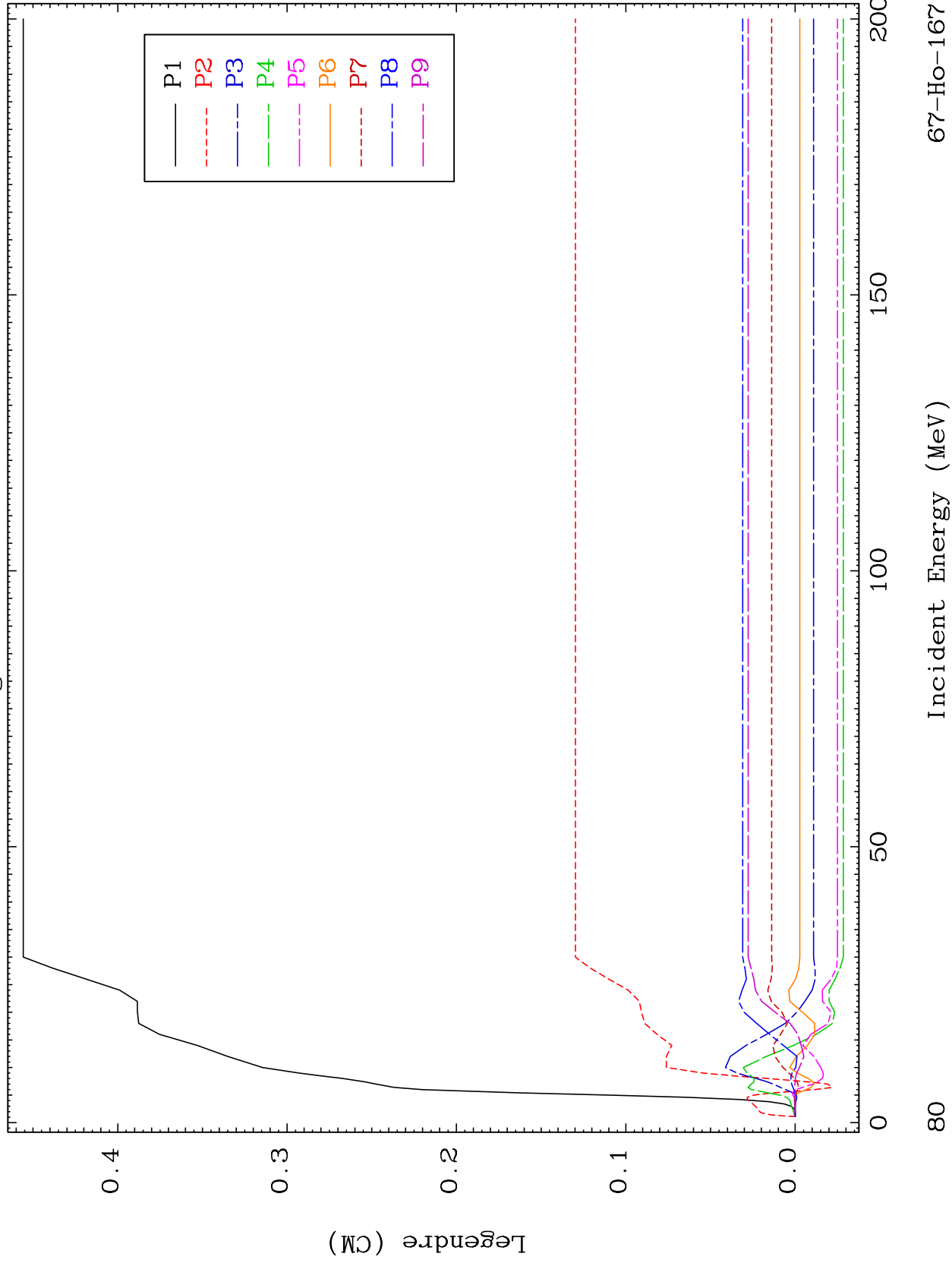
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



67-Ho-167

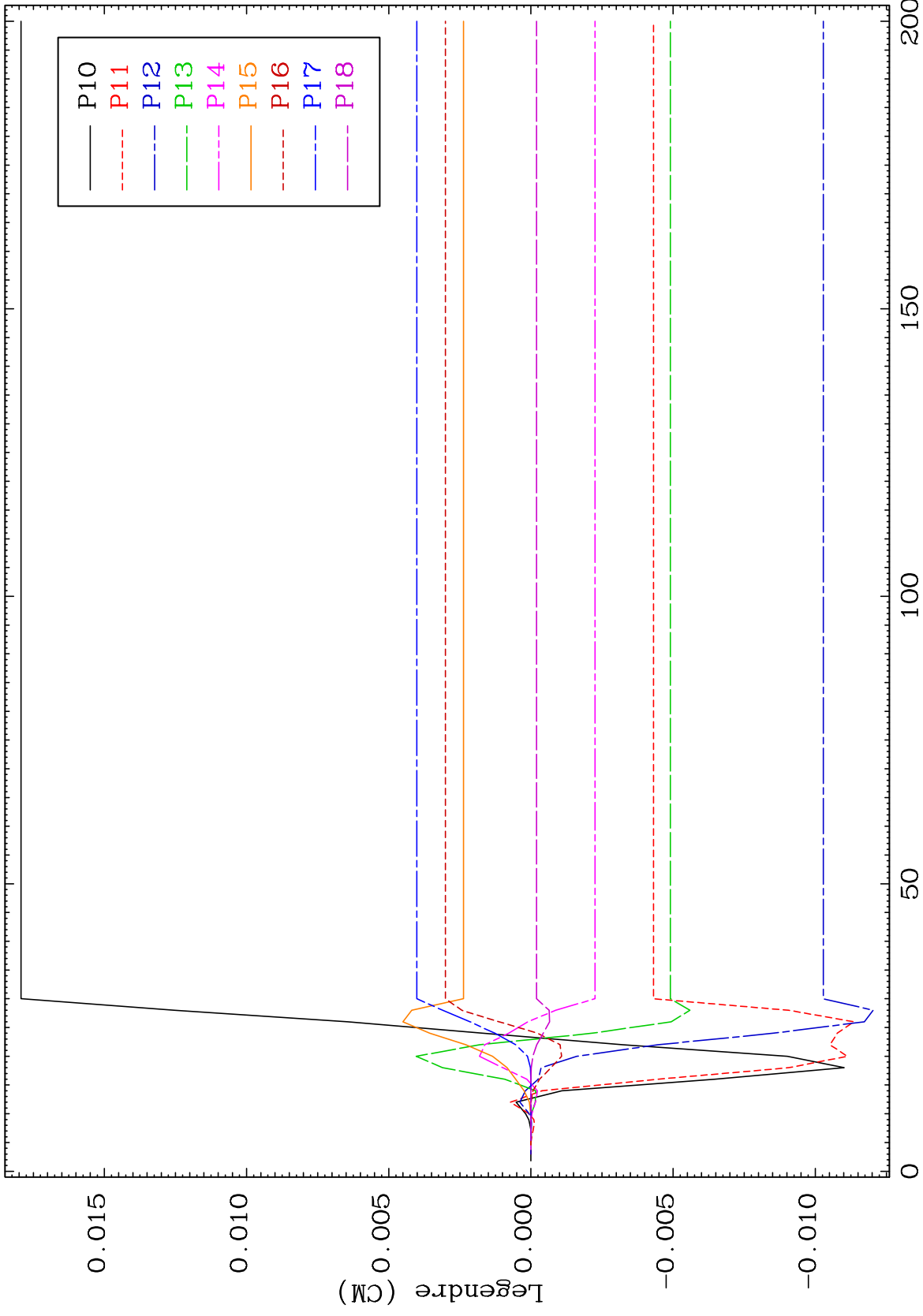
Incident Energy (MeV)

80

MAT 6731

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

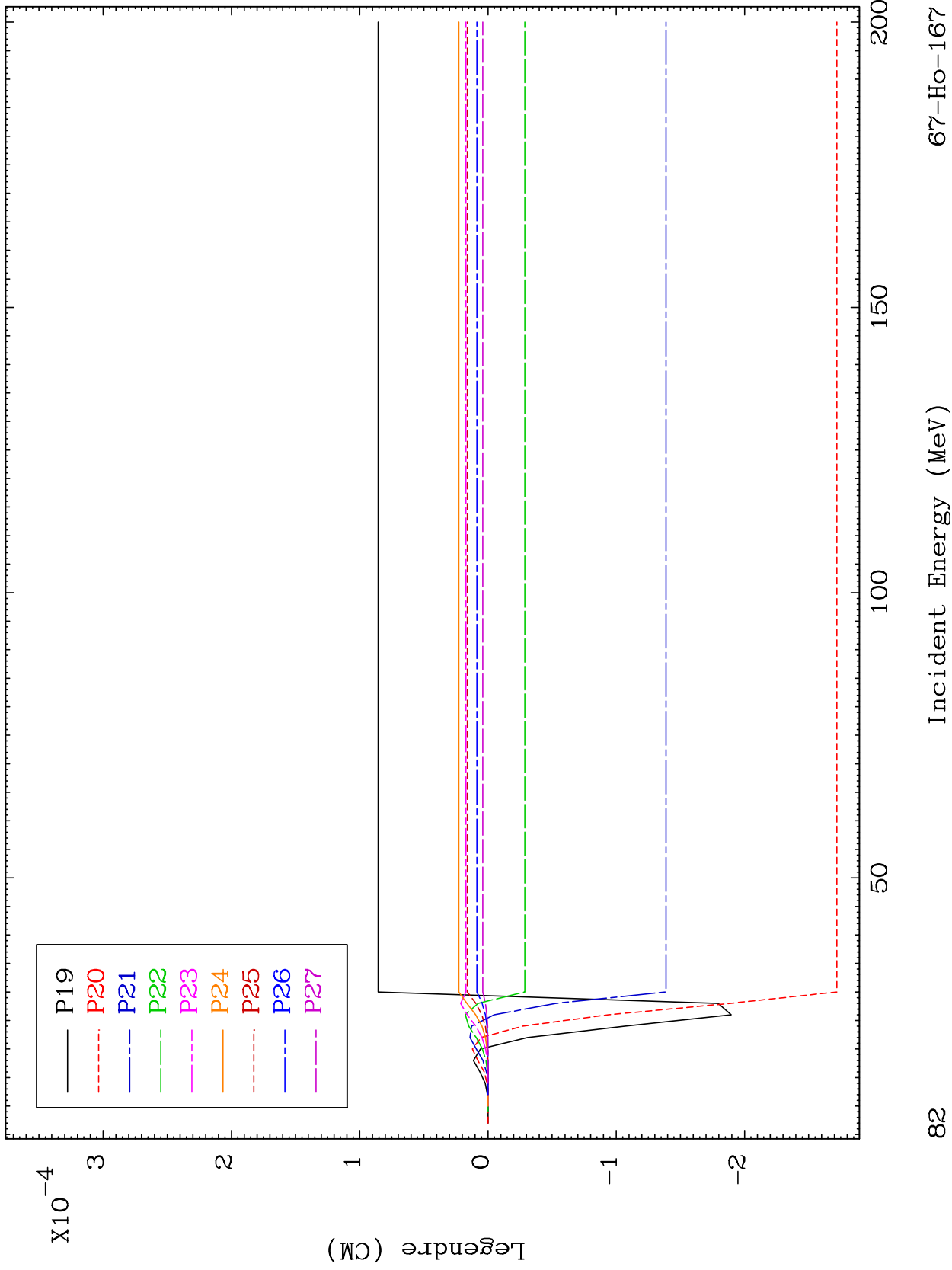
67-Ho-167



81

Incident Energy (MeV)

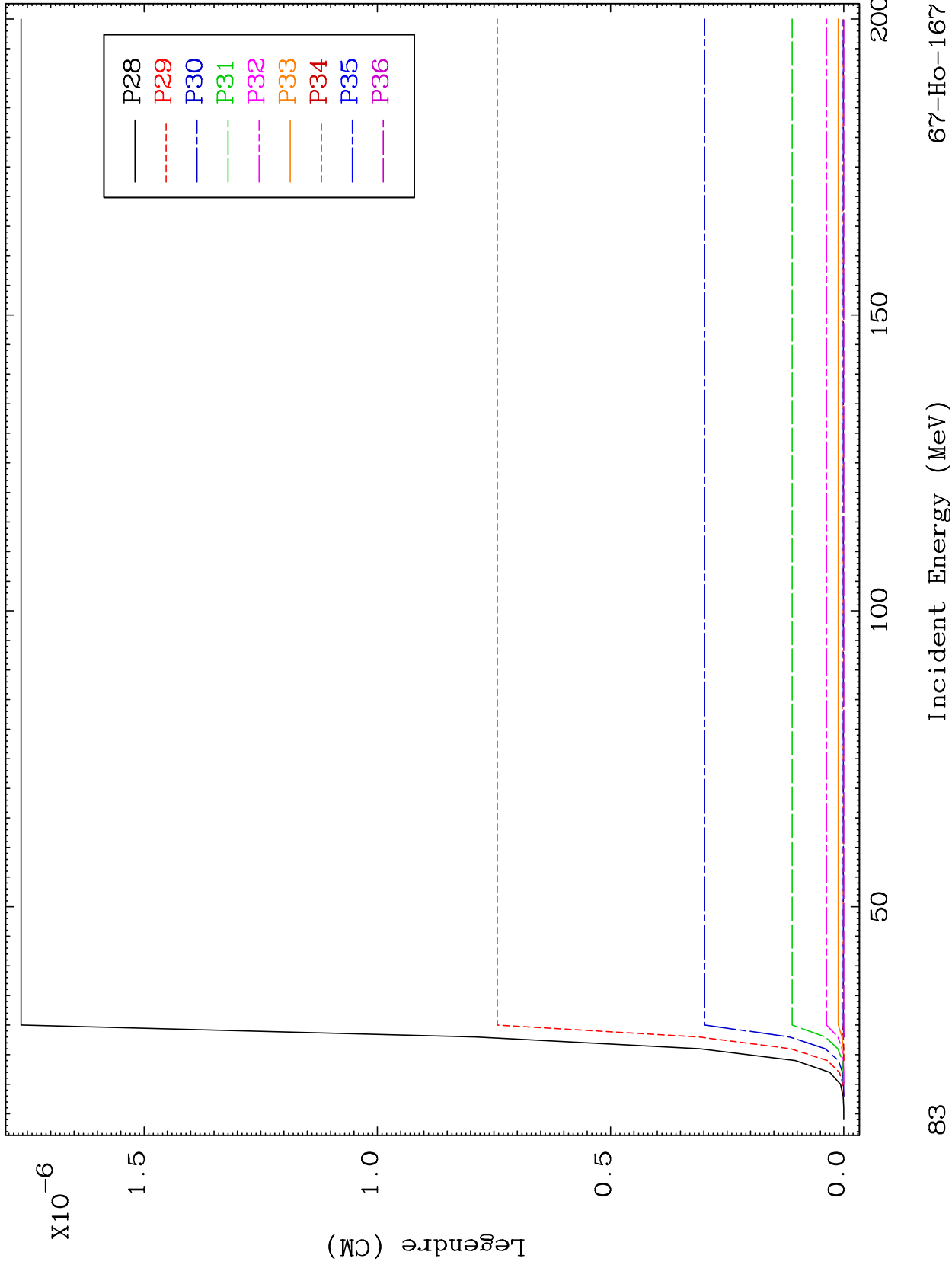
67-Ho-167



MAT 6731

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

67-Ho-167



83

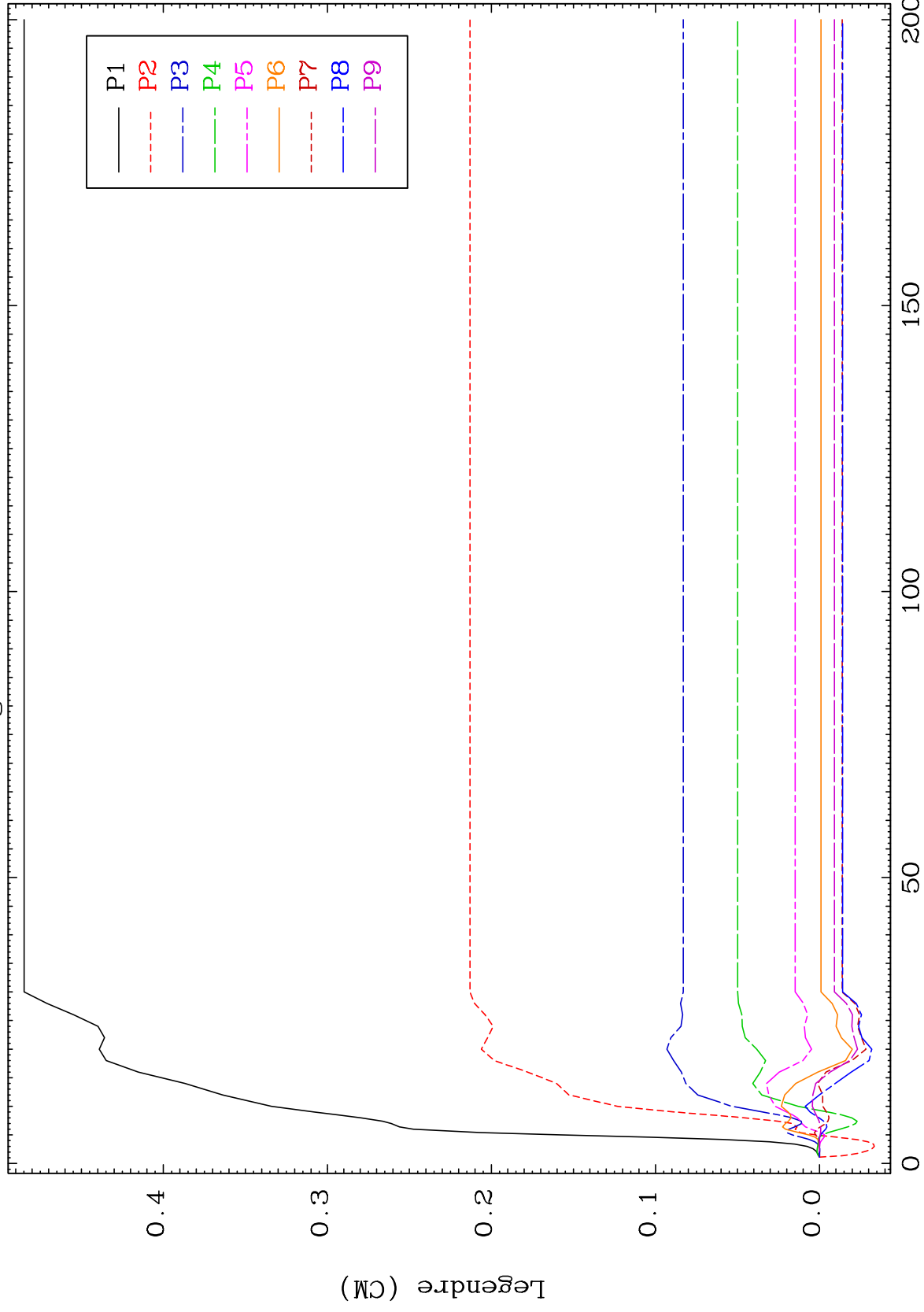
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



84

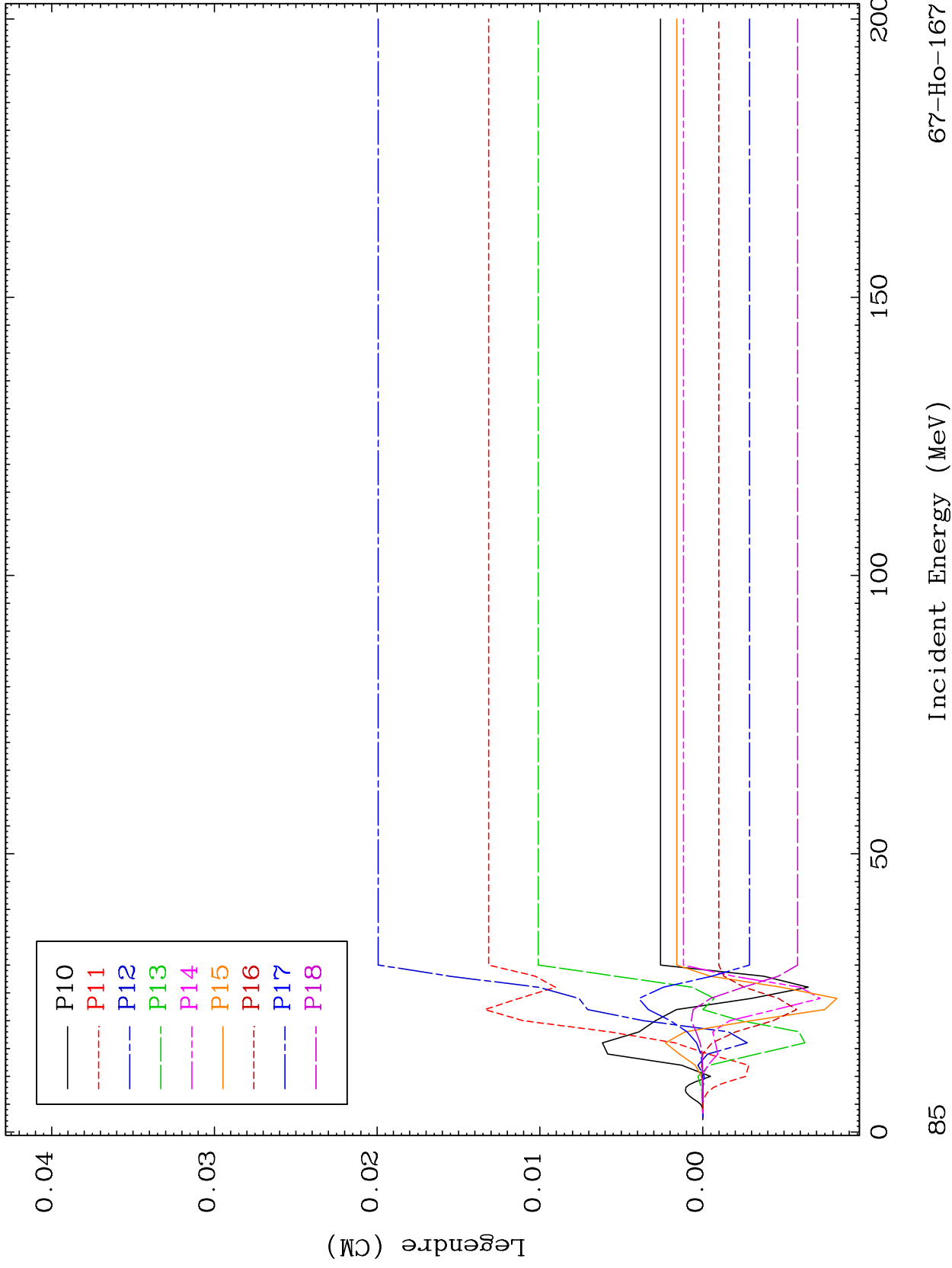
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

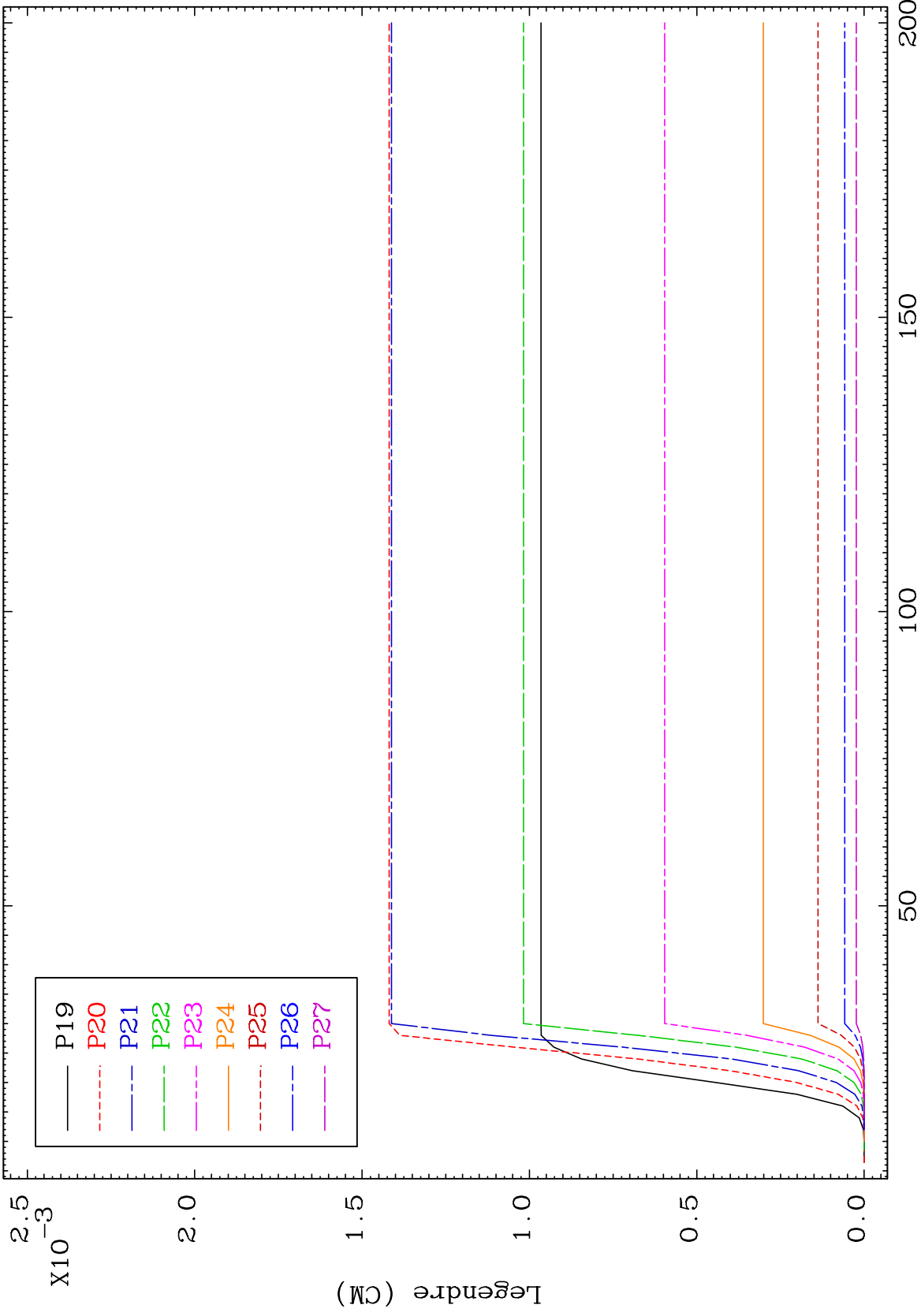
67-Ho-167



67-Ho-167

Incident Energy (MeV)

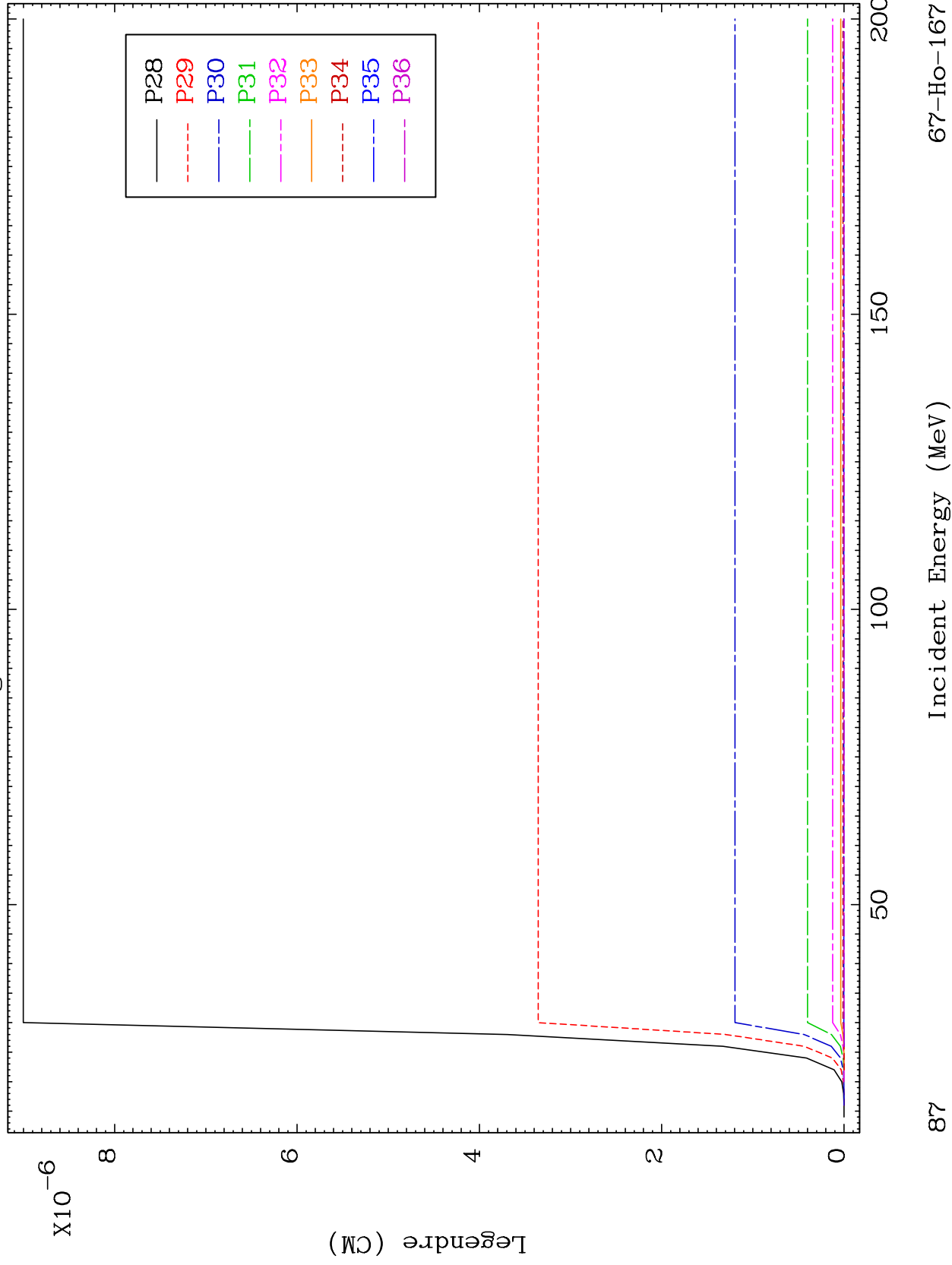
85



MAT 6731

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

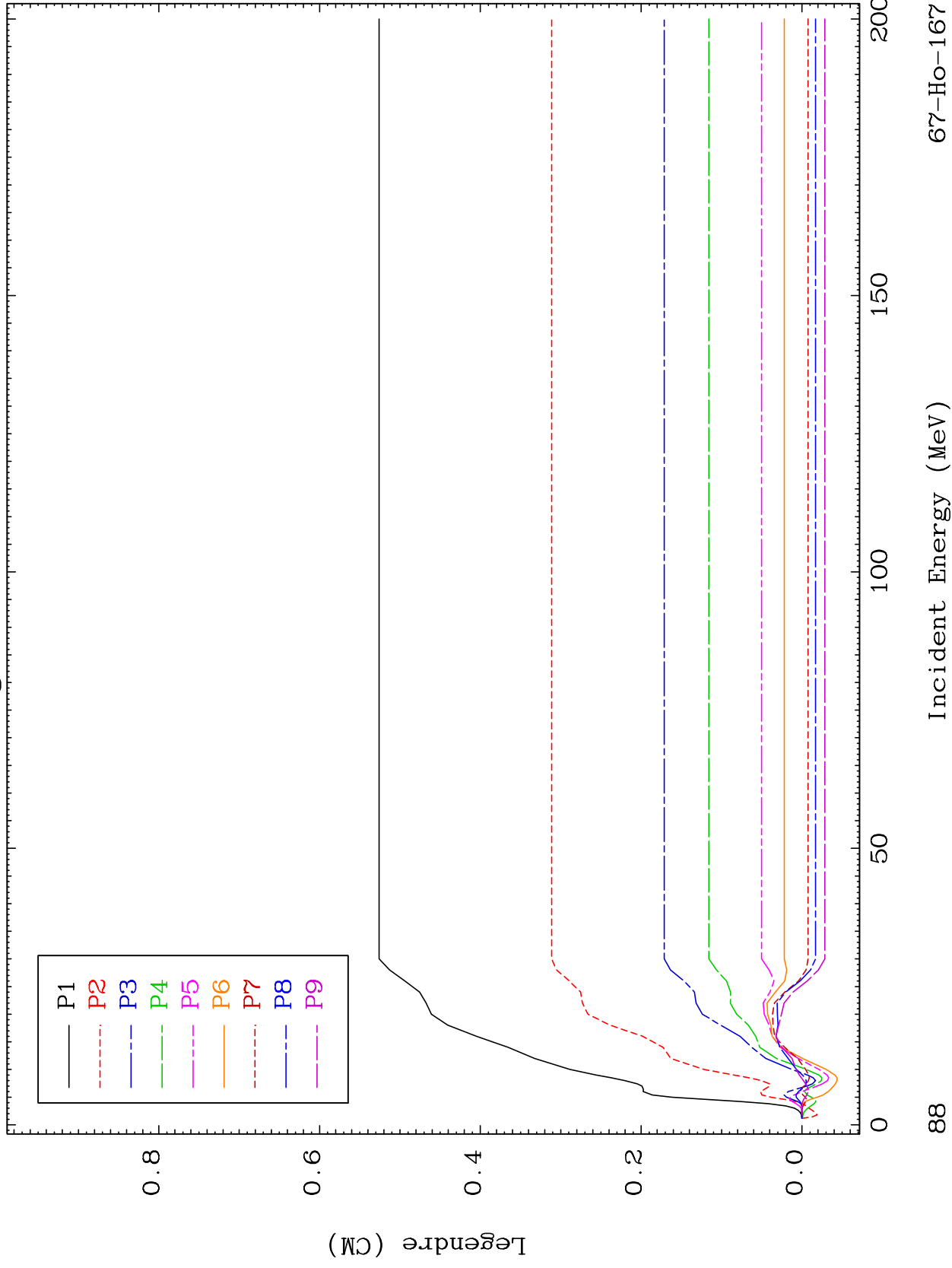
67-Ho-167



MAT 6731

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

67-Ho-167



67-Ho-167

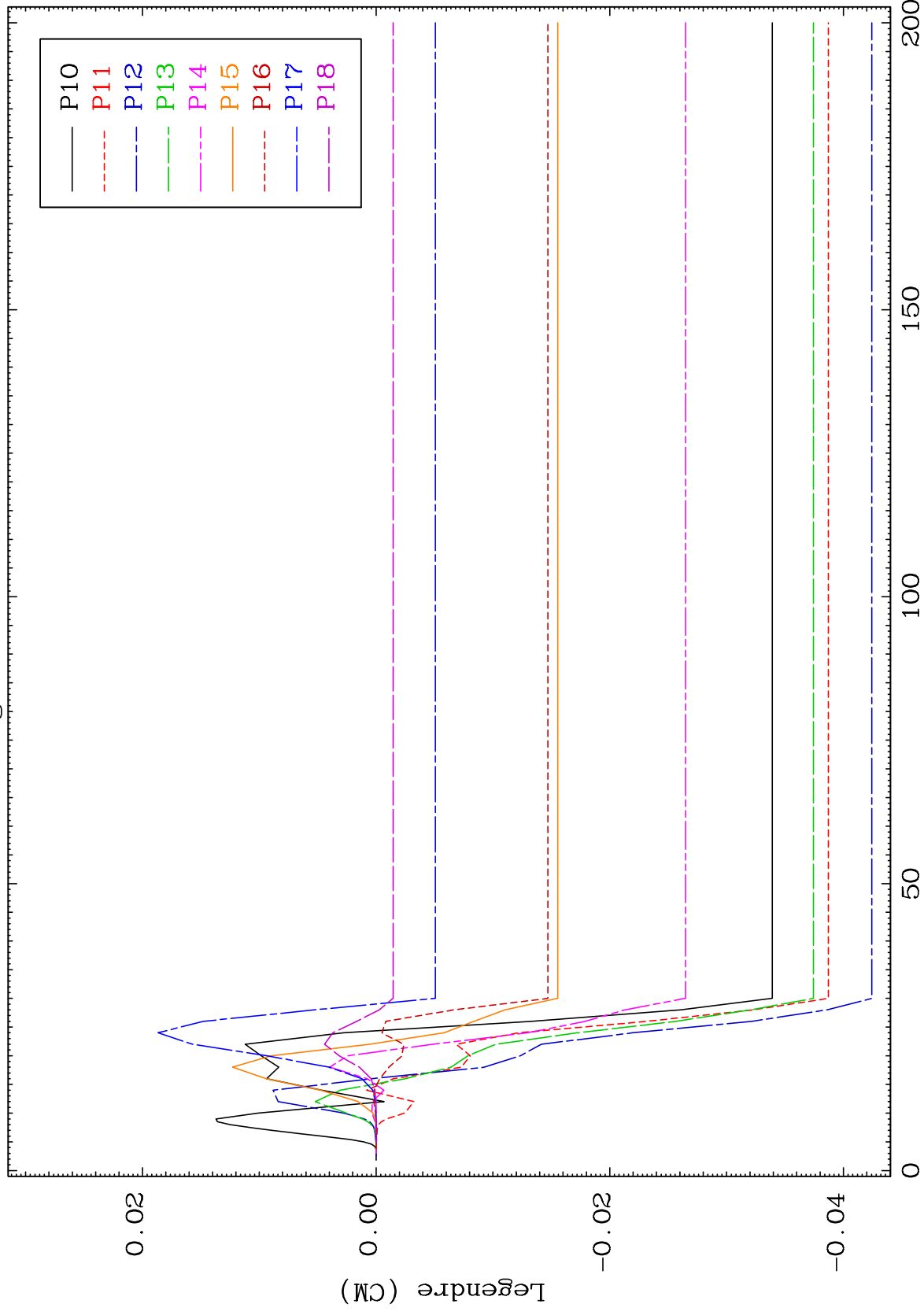
Incident Energy (MeV)

88

MAT 6731

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

67-Ho-167



89

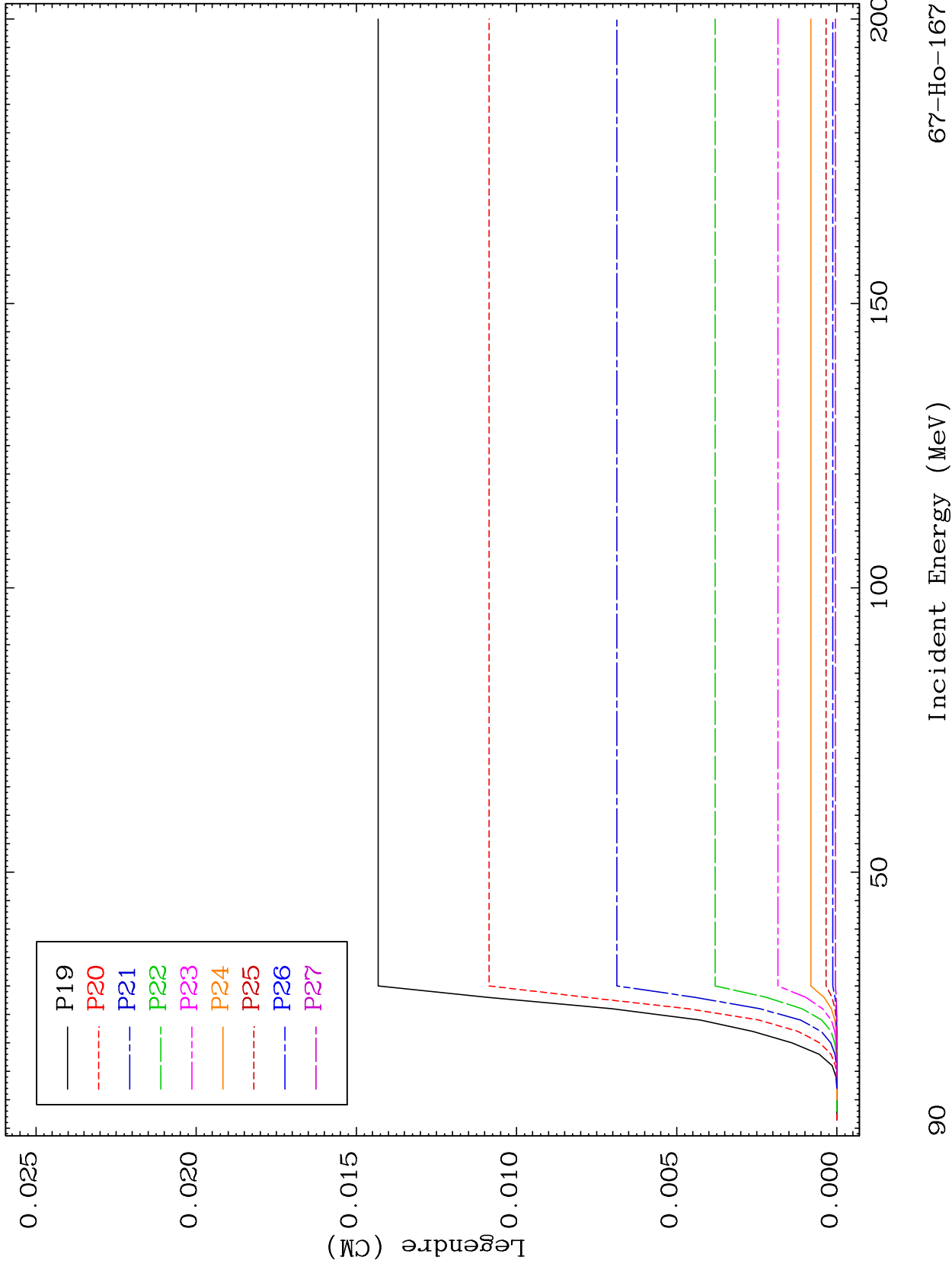
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



90

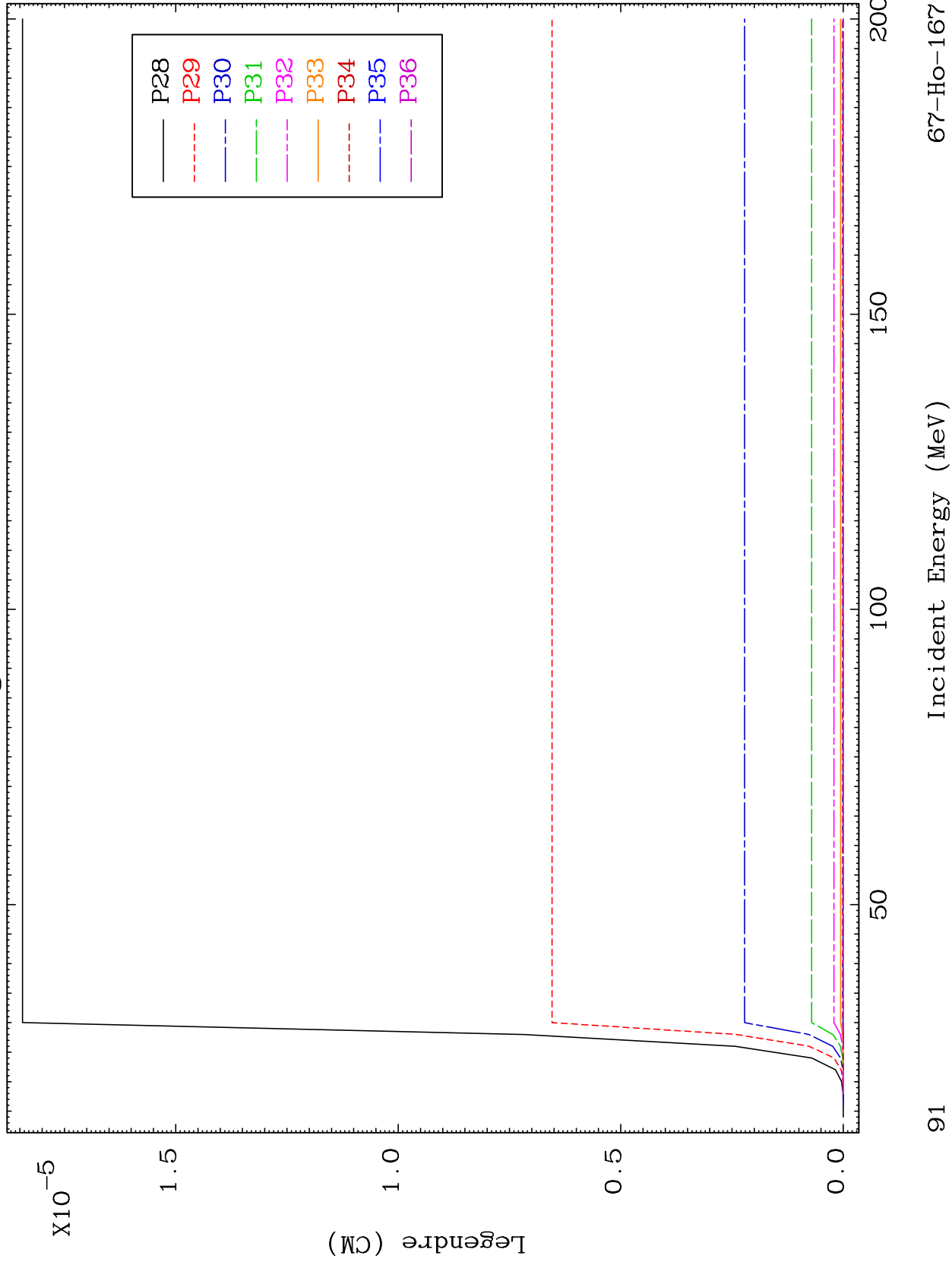
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

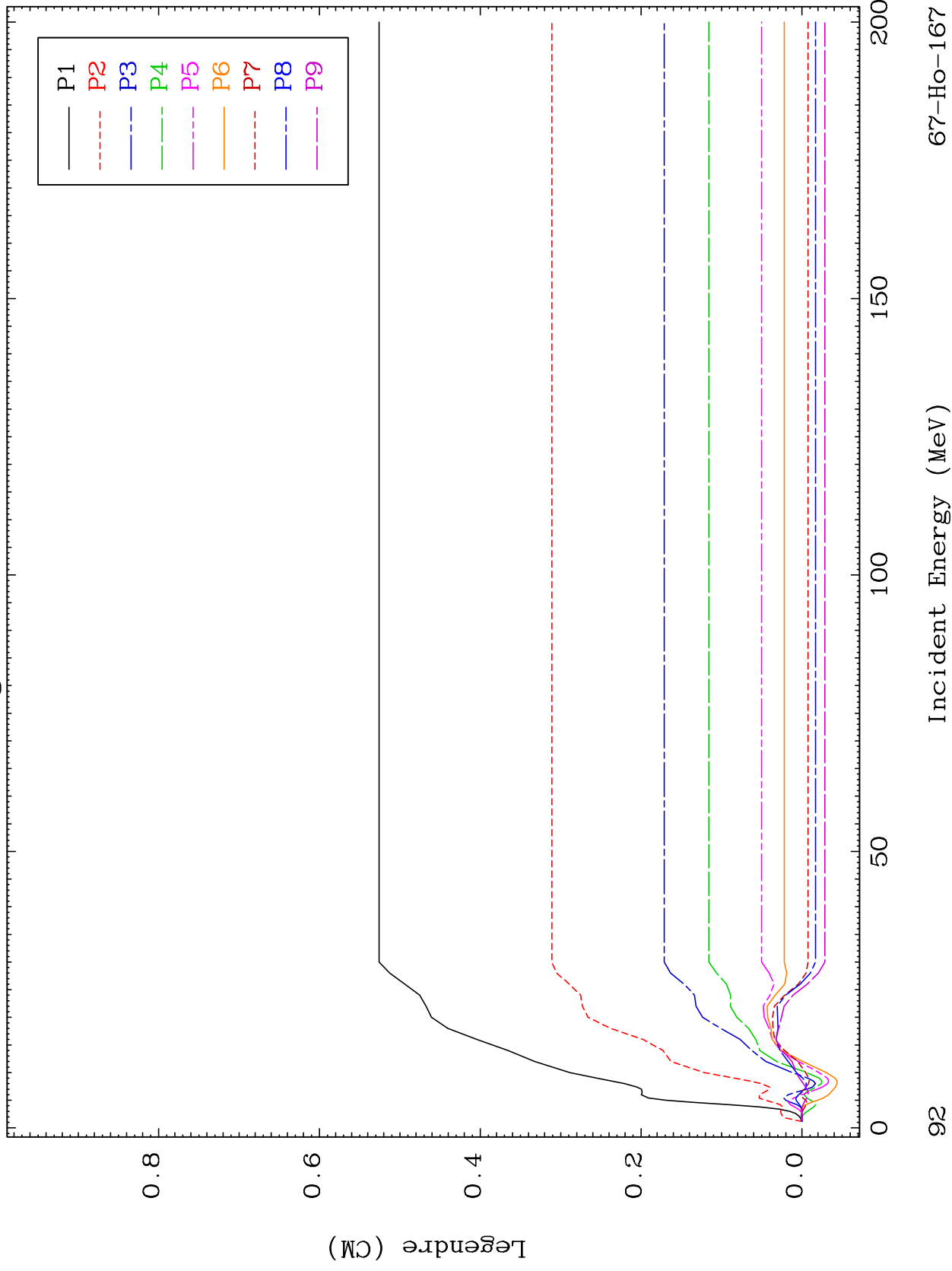
67-Ho-167



MAT 6731

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

67-Ho-167



67-Ho-167

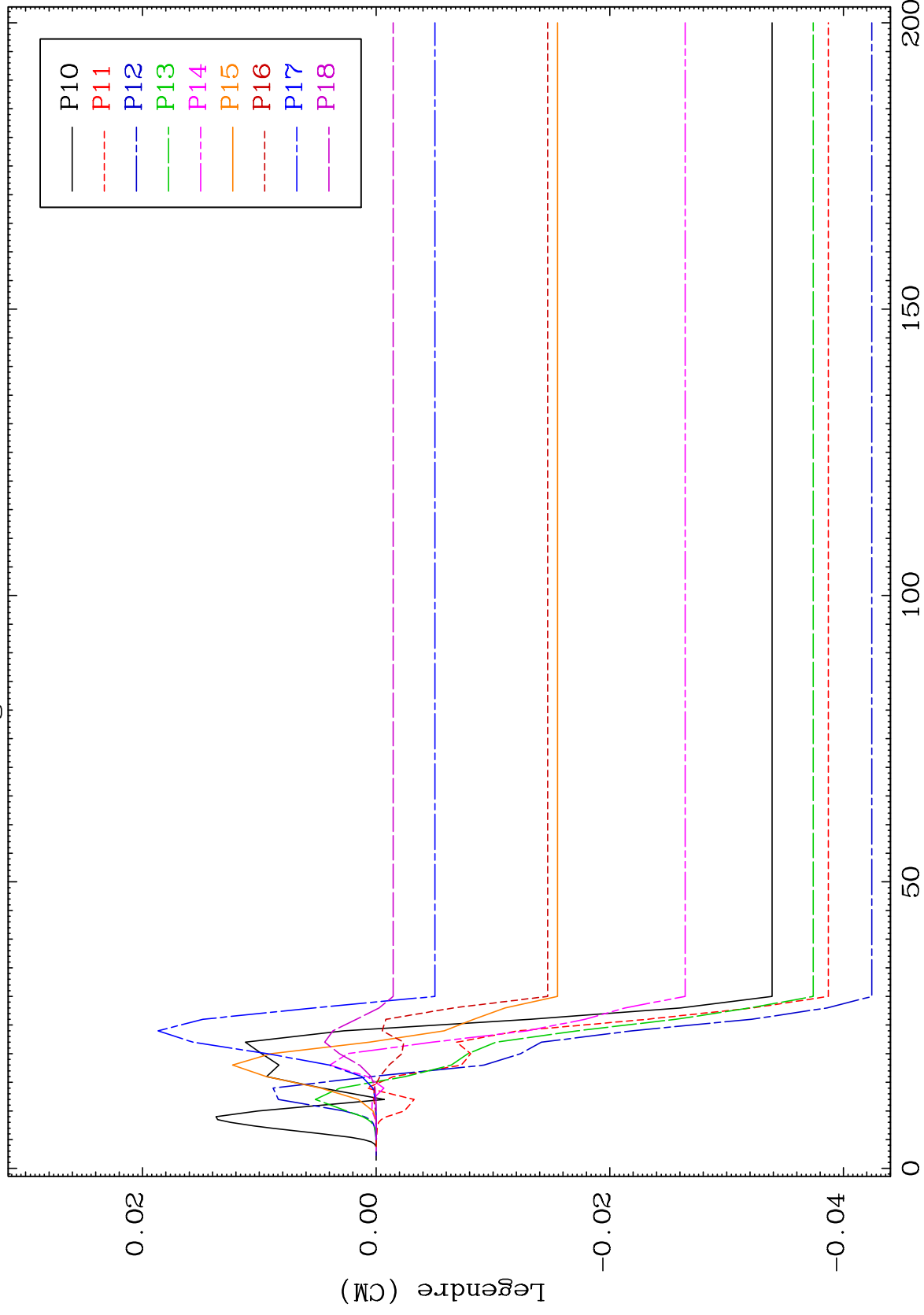
Incident Energy (MeV)

92

MAT 6731

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

67-Ho-167



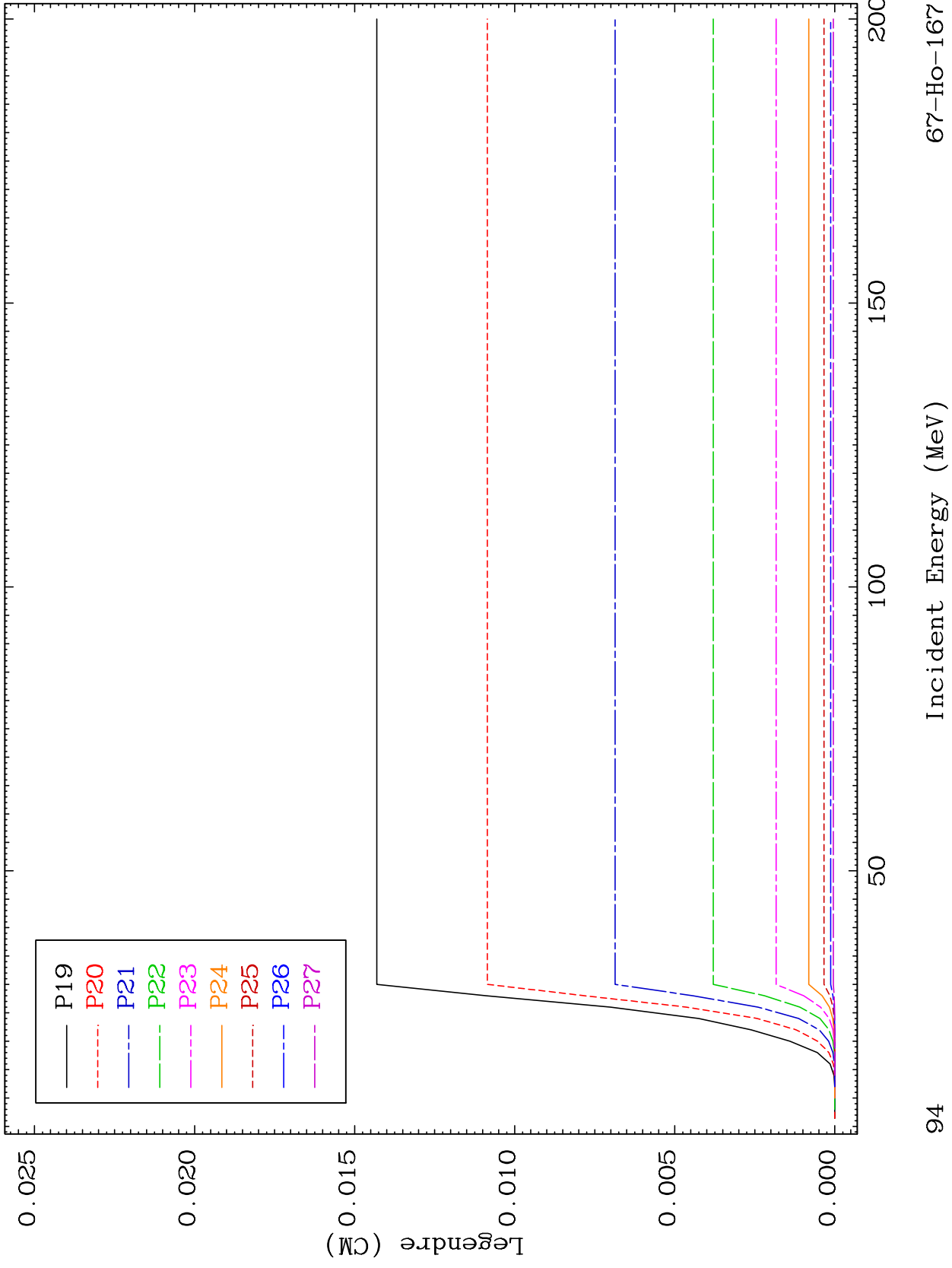
93

67-Ho-167

MAT 6731

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

67-Ho-167



94

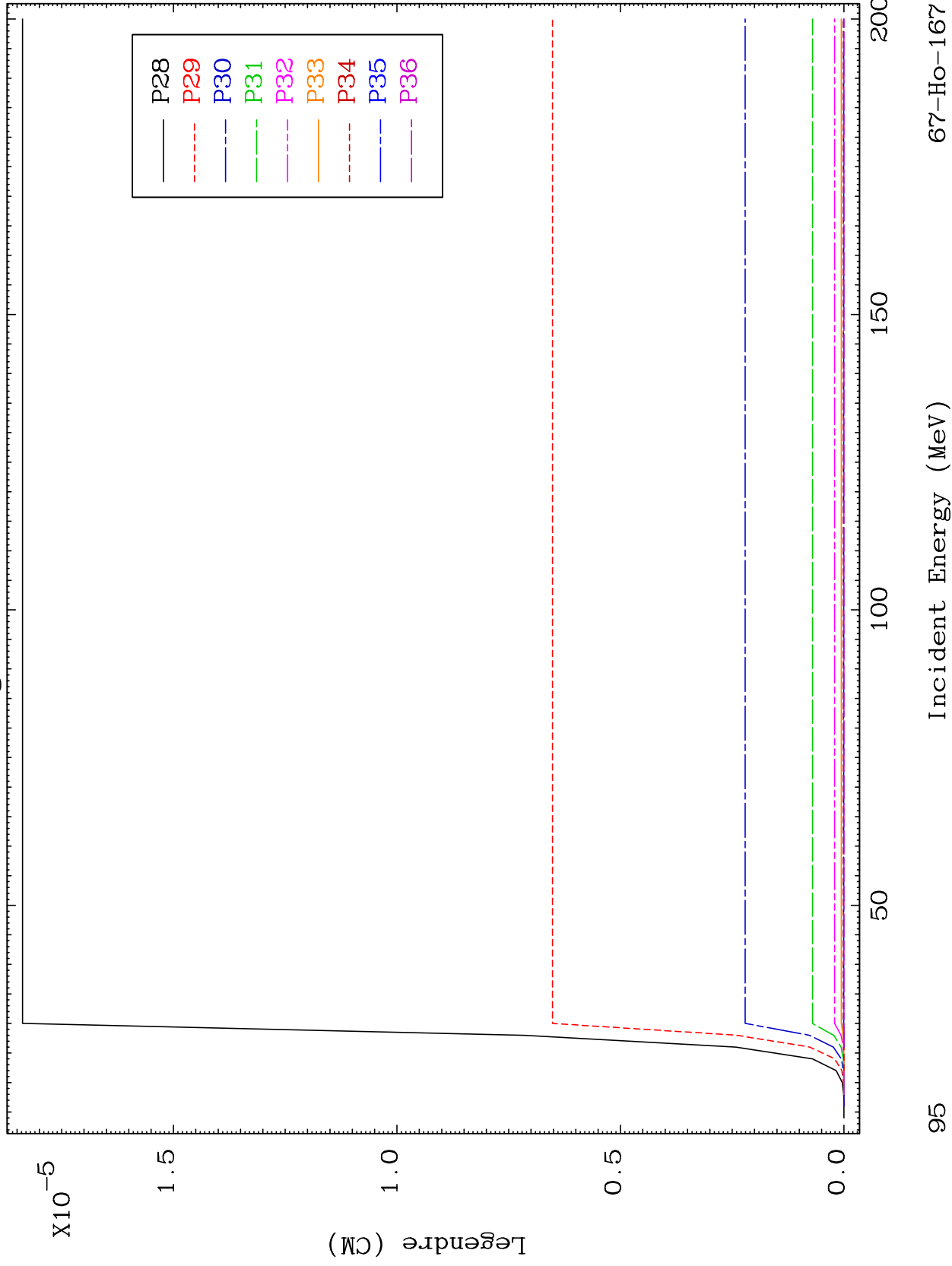
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



95

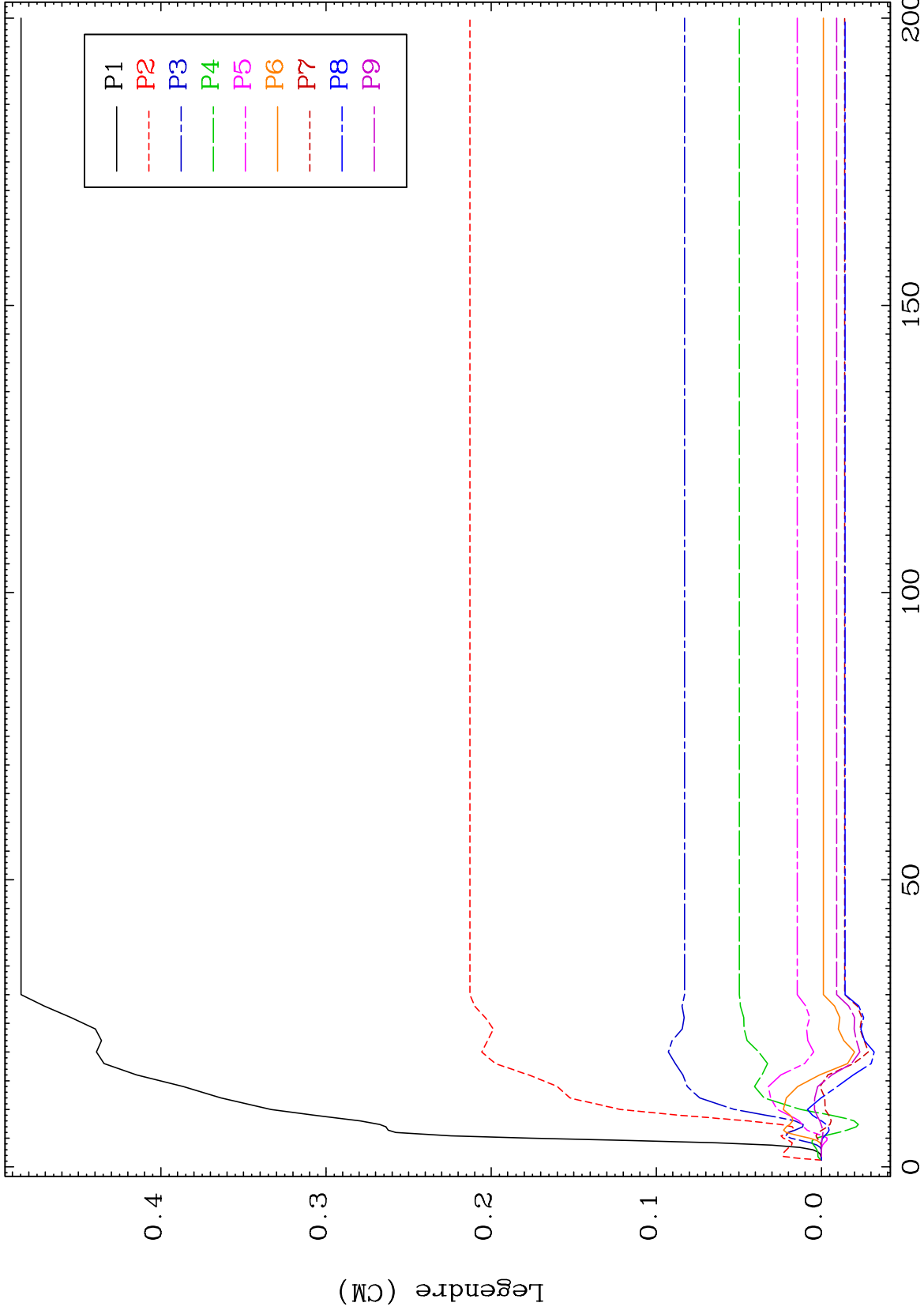
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



96

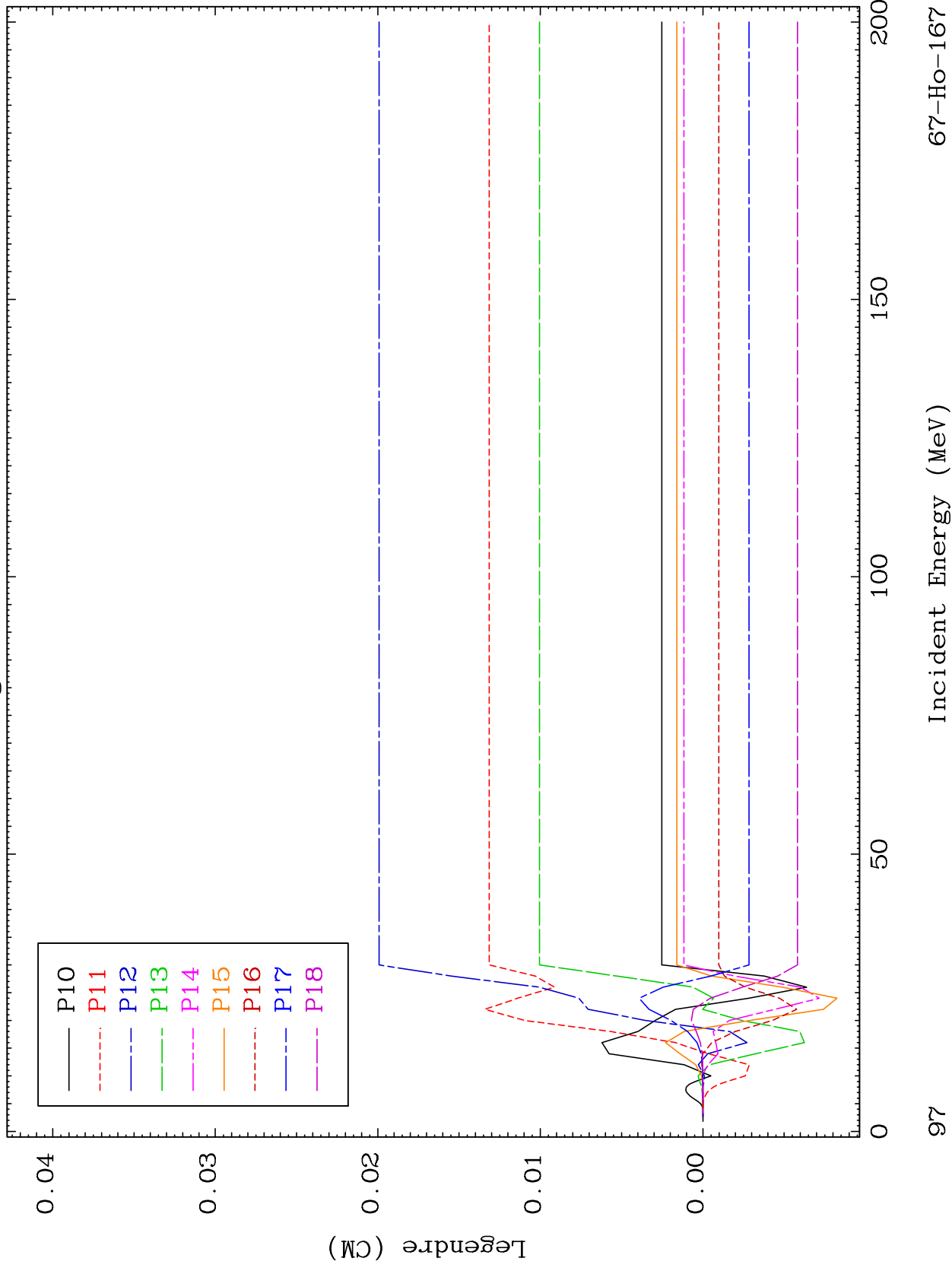
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

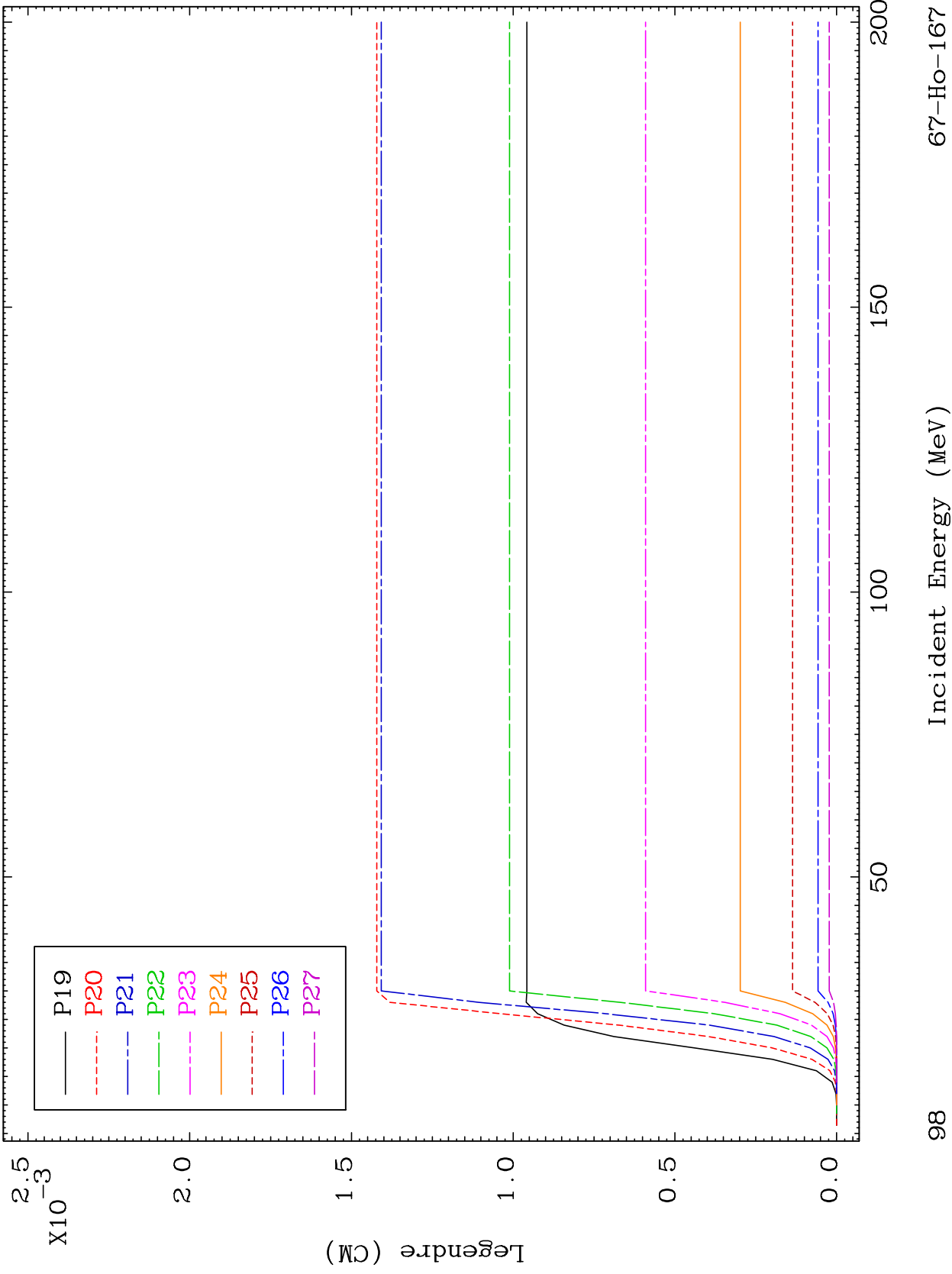
67-Ho-167



97

Incident Energy (MeV)

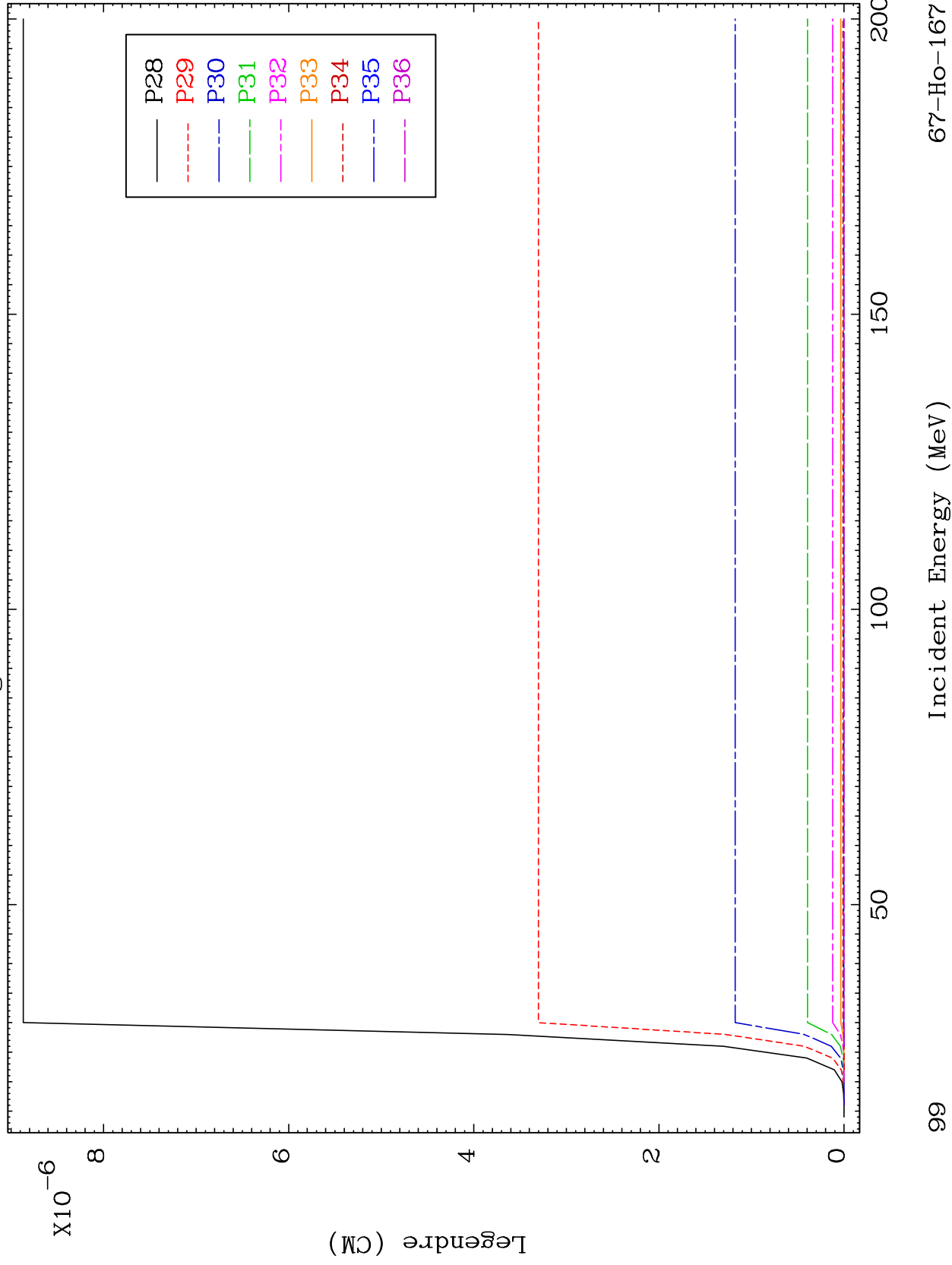
67-Ho-167



MAT 6731

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

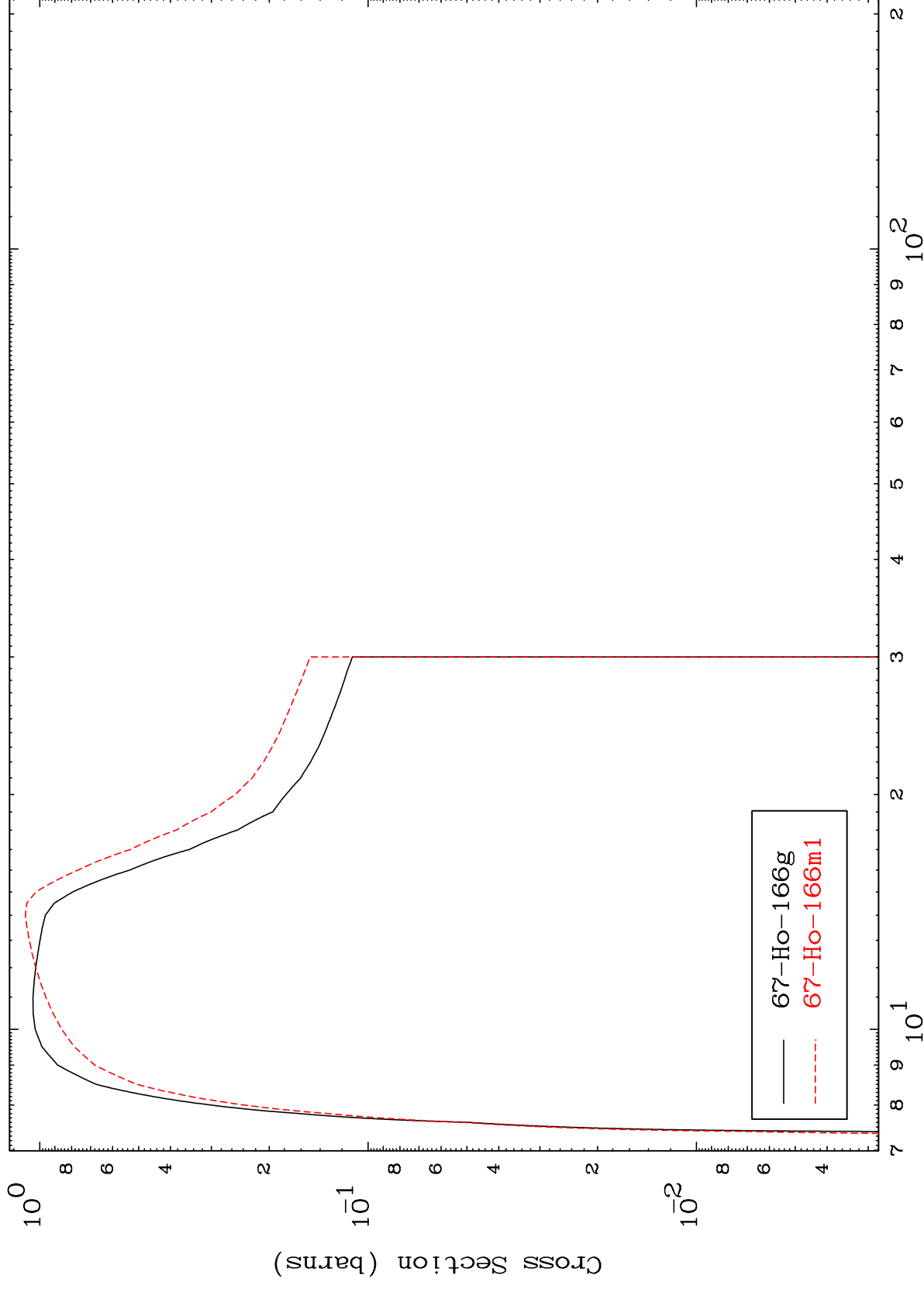
67-Ho-167



MAT 6731

67-Ho-167

(n,2n)
Radionuclide Production Cross Section



67-Ho-167

Incident Energy (MeV)

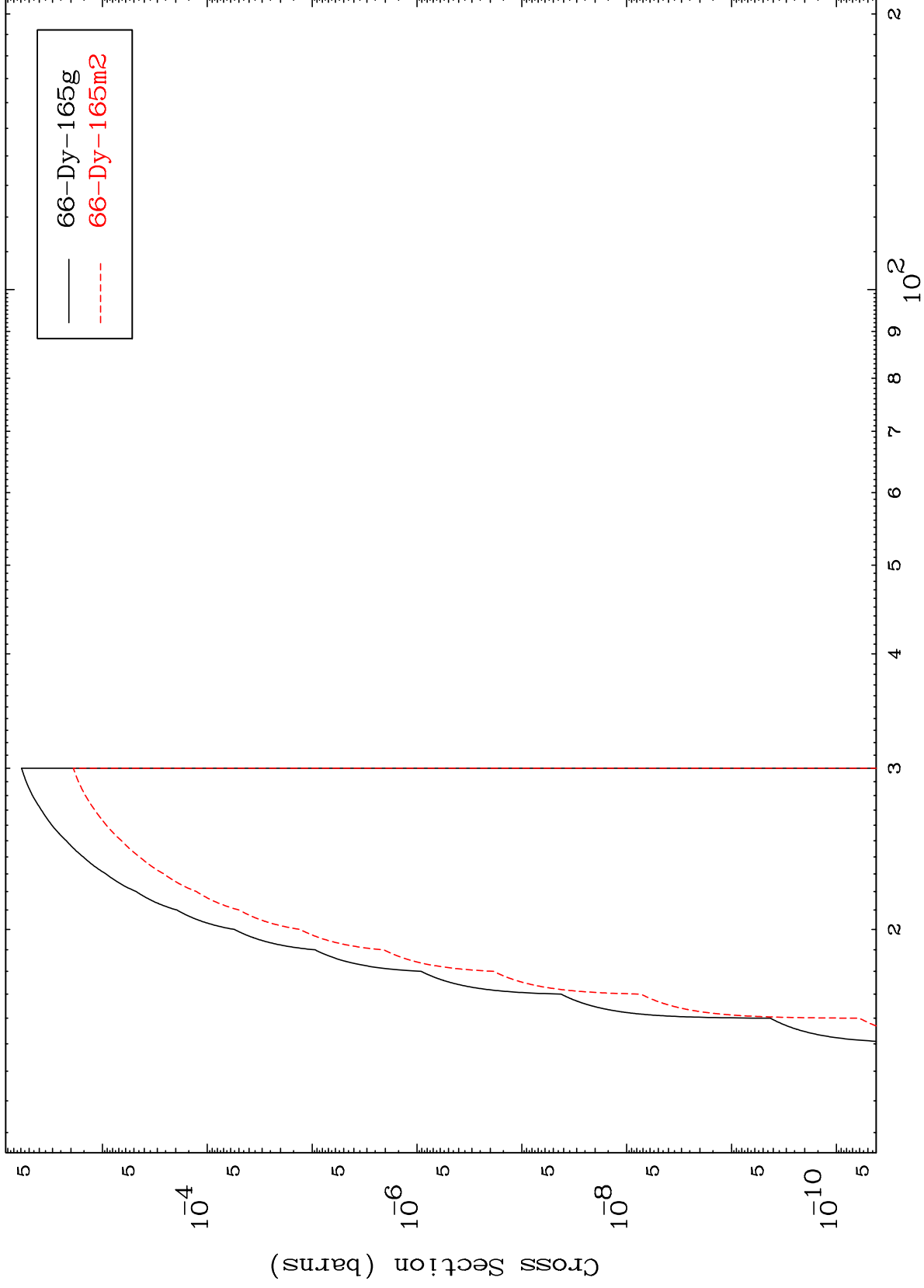
100

MAT 6731

(n,n') d

67-Ho-167

Radionuclide Production Cross Section



101

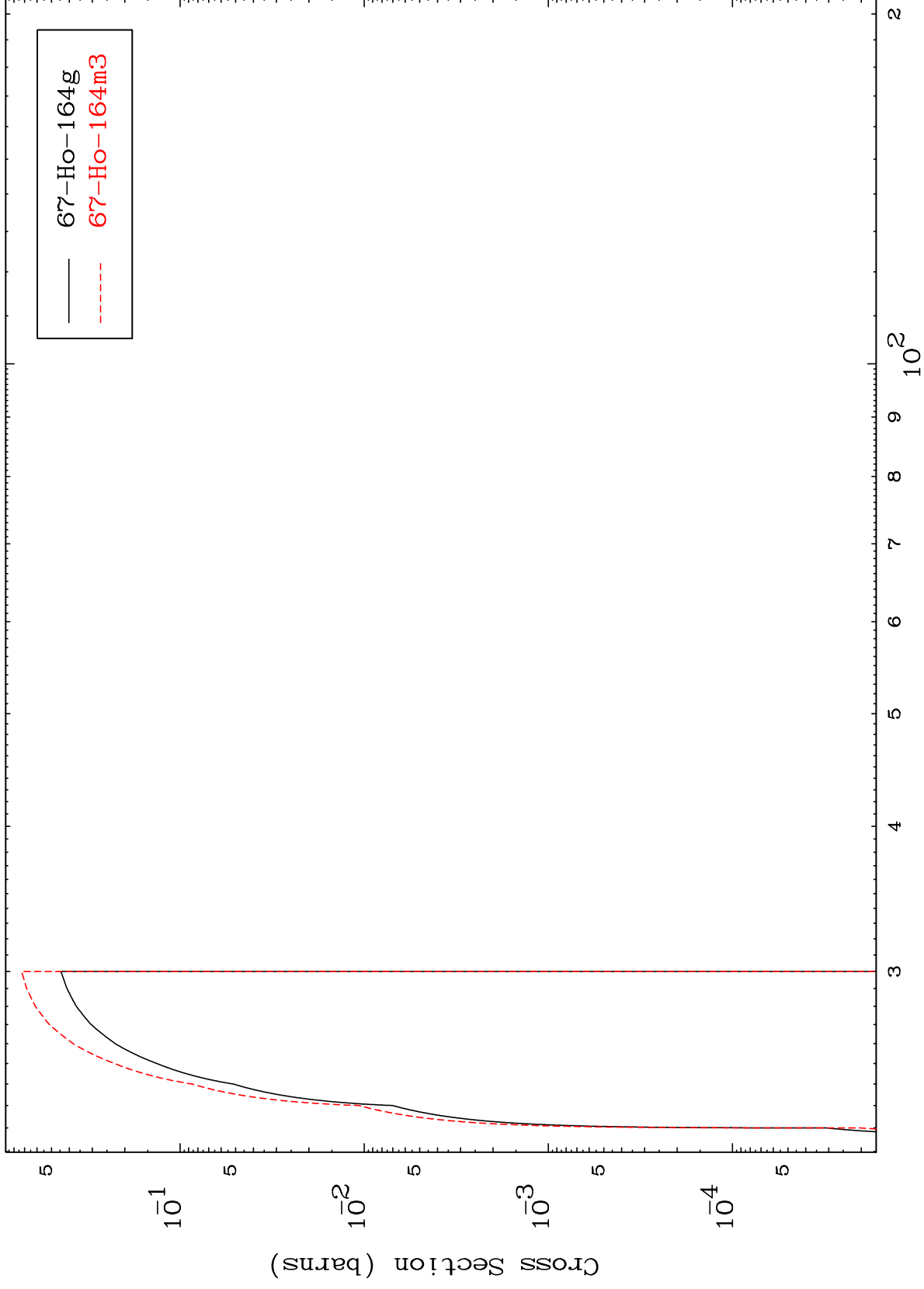
Incident Energy (MeV)

67-Ho-167

MAT 6731

67-Ho-167

(n,4n)
Radionuclide Production Cross Section



102

Incident Energy (MeV)

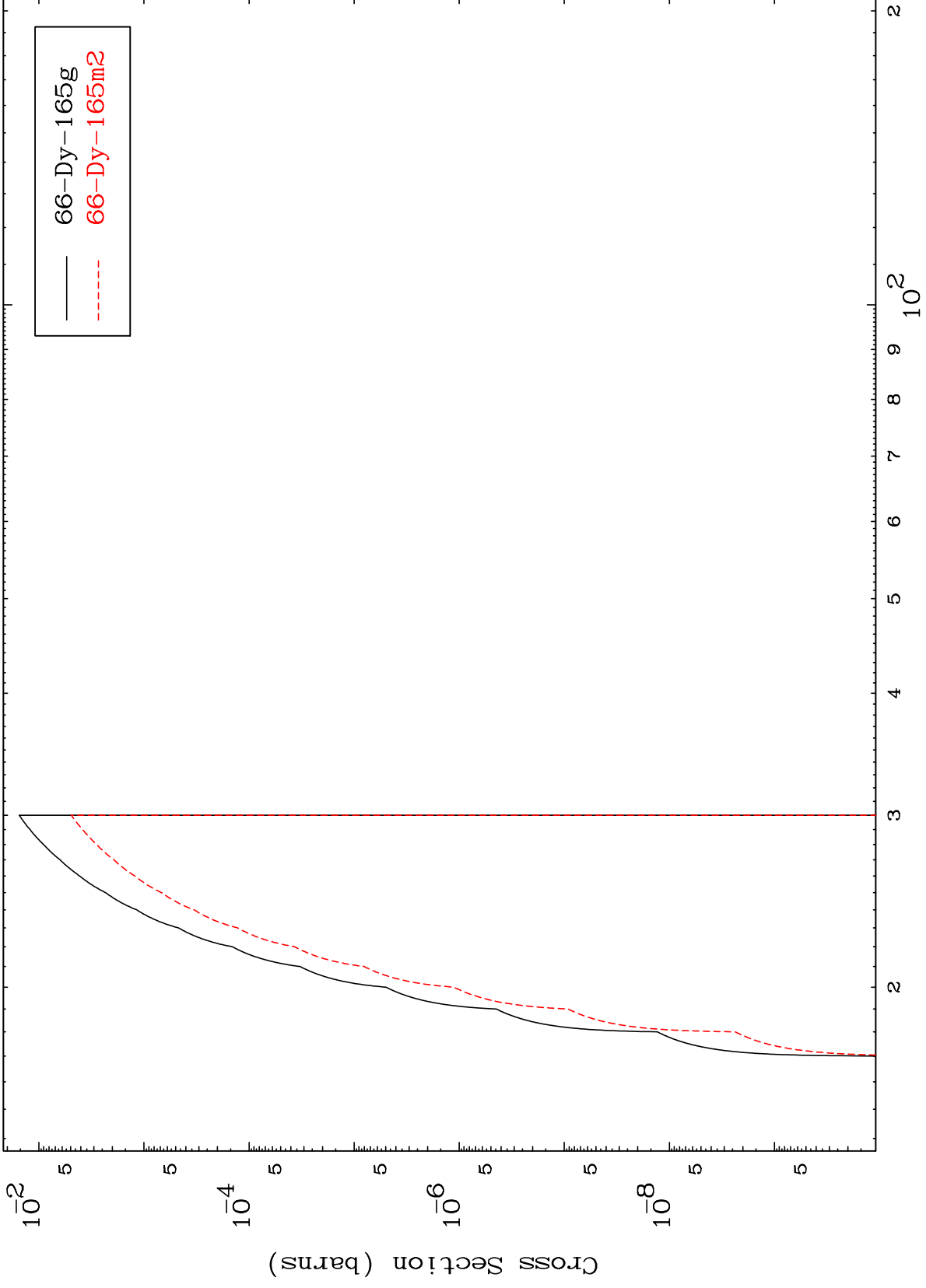
67-Ho-167

MAT 6731

(n,2n) p

67-Ho-167

Radionuclide Production Cross Section



103

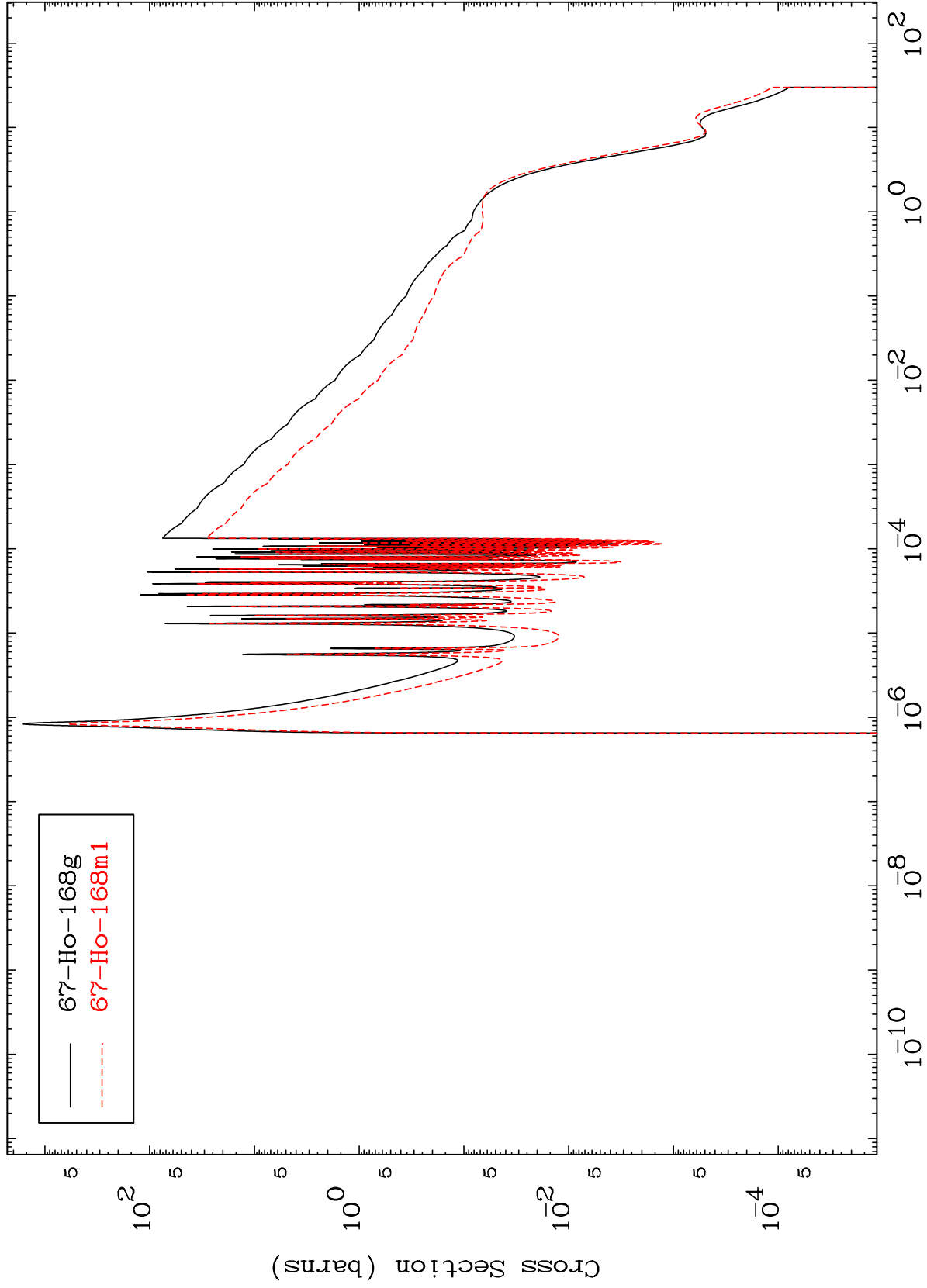
Incident Energy (MeV)

67-Ho-167

MAT 6731

67-Ho-167

(n,γ)
Radionuclide Production Cross Section



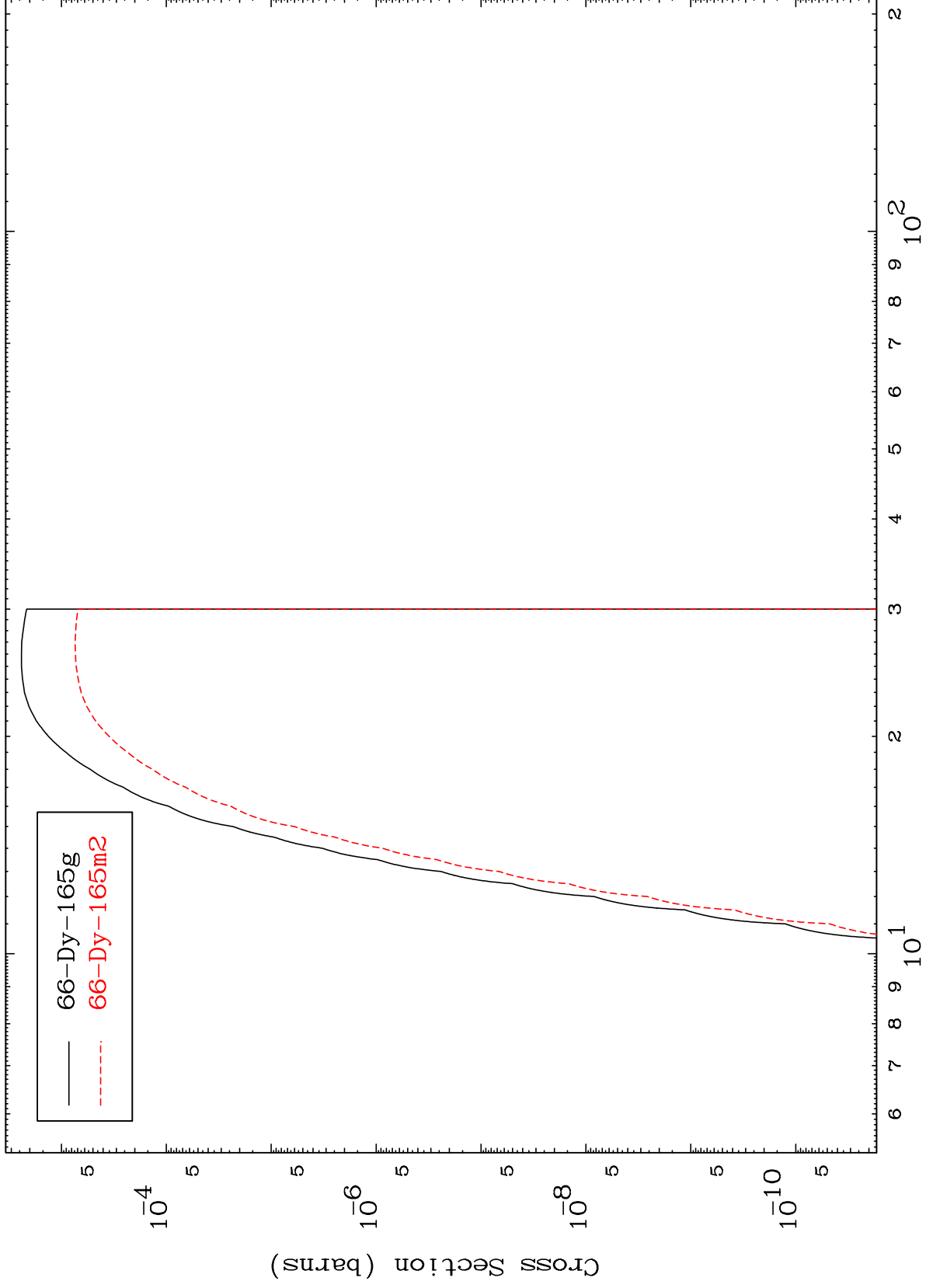
104

67-Ho-167

MAT 6731

67-Ho-167

(n, t)
Radionuclide Production Cross Section



105

Incident Energy (MeV)

67-Ho-167