

Program EVALPLOT
(Version 2018-1)

by

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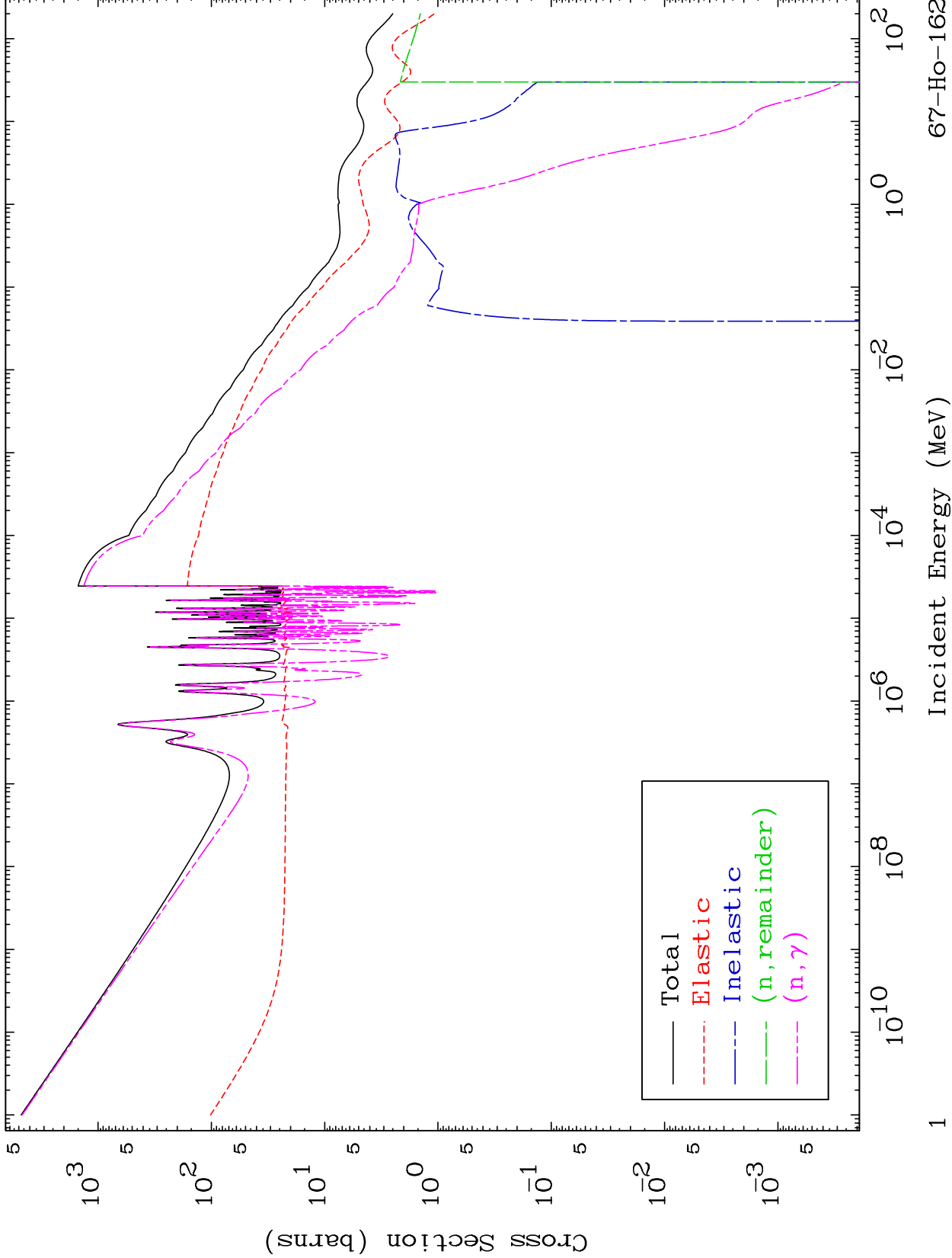
Press Mouse Button to Start

MAT 6716

Major

293 Kelvin Cross Sections

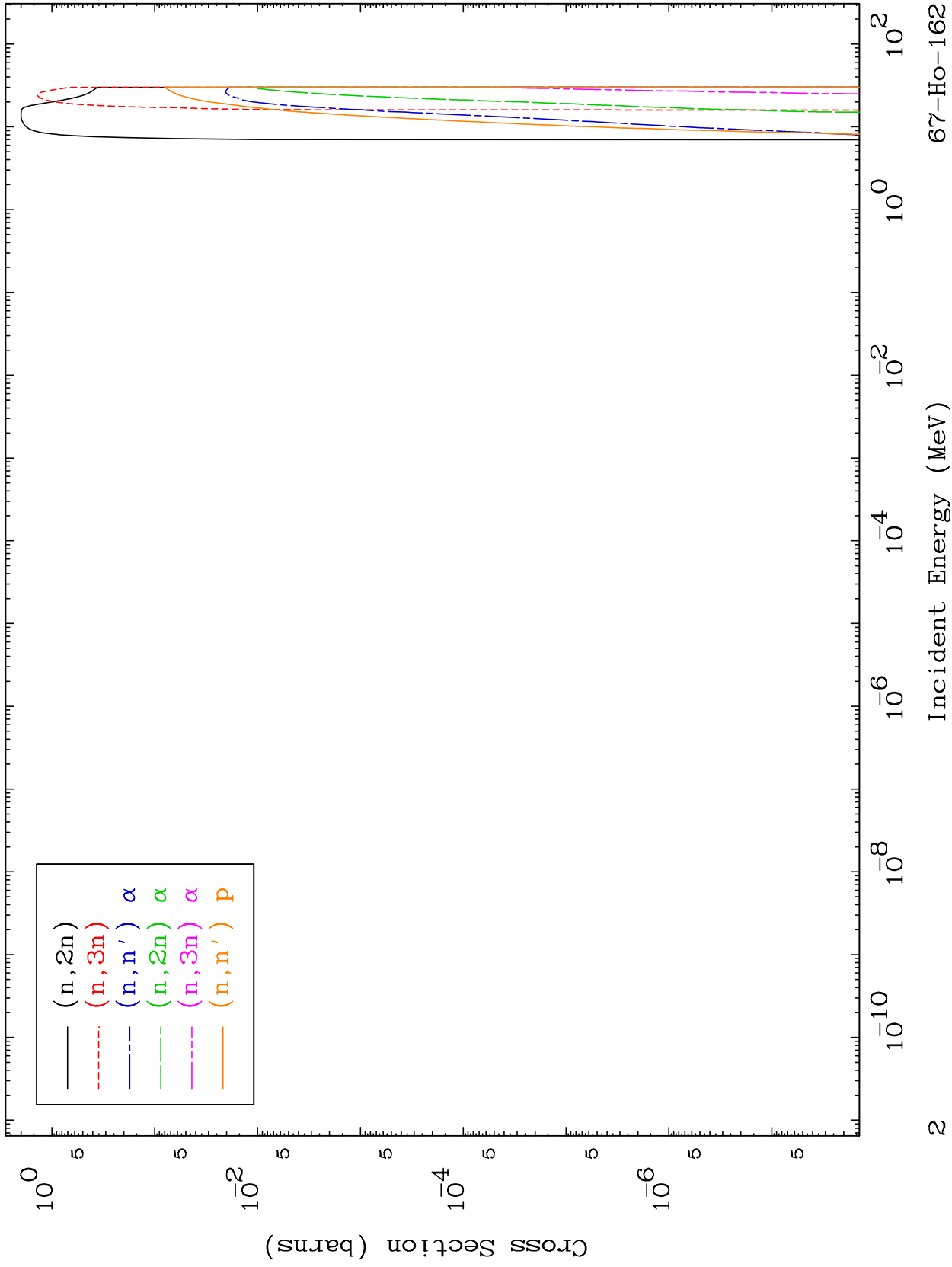
67-Ho-162



MAT 6716

Neutron Production
293 Kelvin Cross Sections

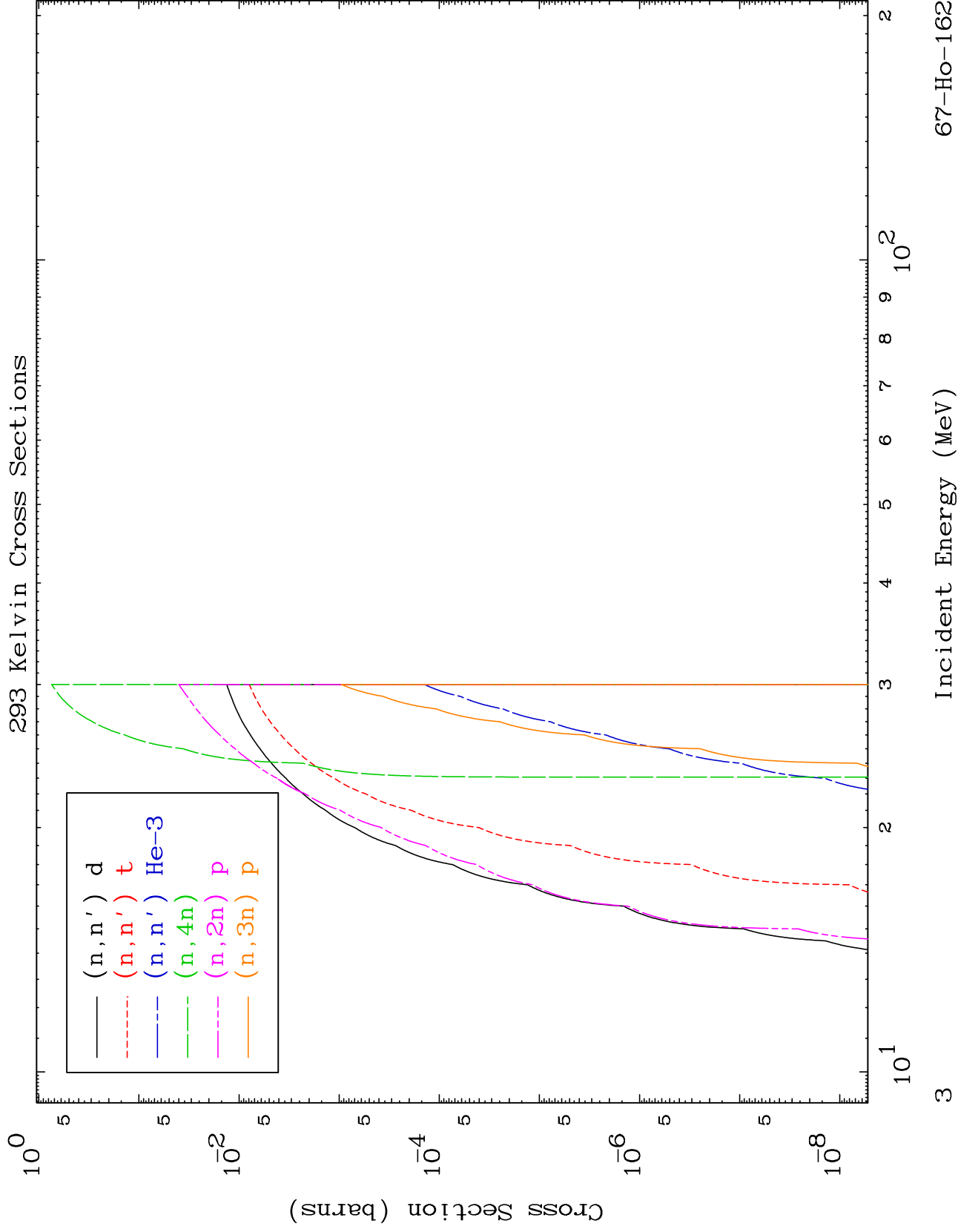
67-Ho-162



MAT 6716

Neutron Production
293 Kelvin Cross Sections

67-Ho-162



67-Ho-162

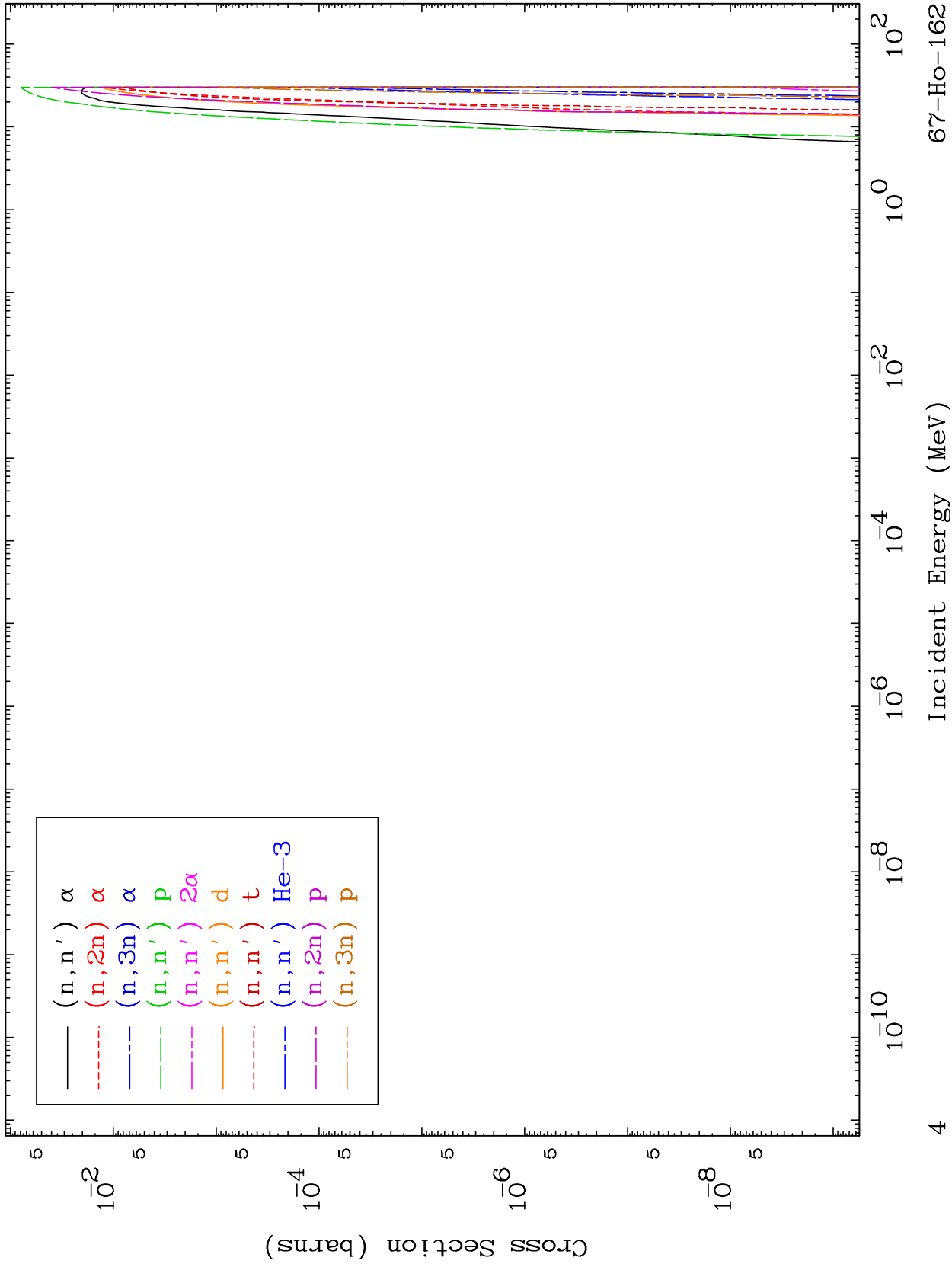
Incident Energy (MeV)

3

MAT 6716

Charged Particle
293 Kelvin Cross Sections

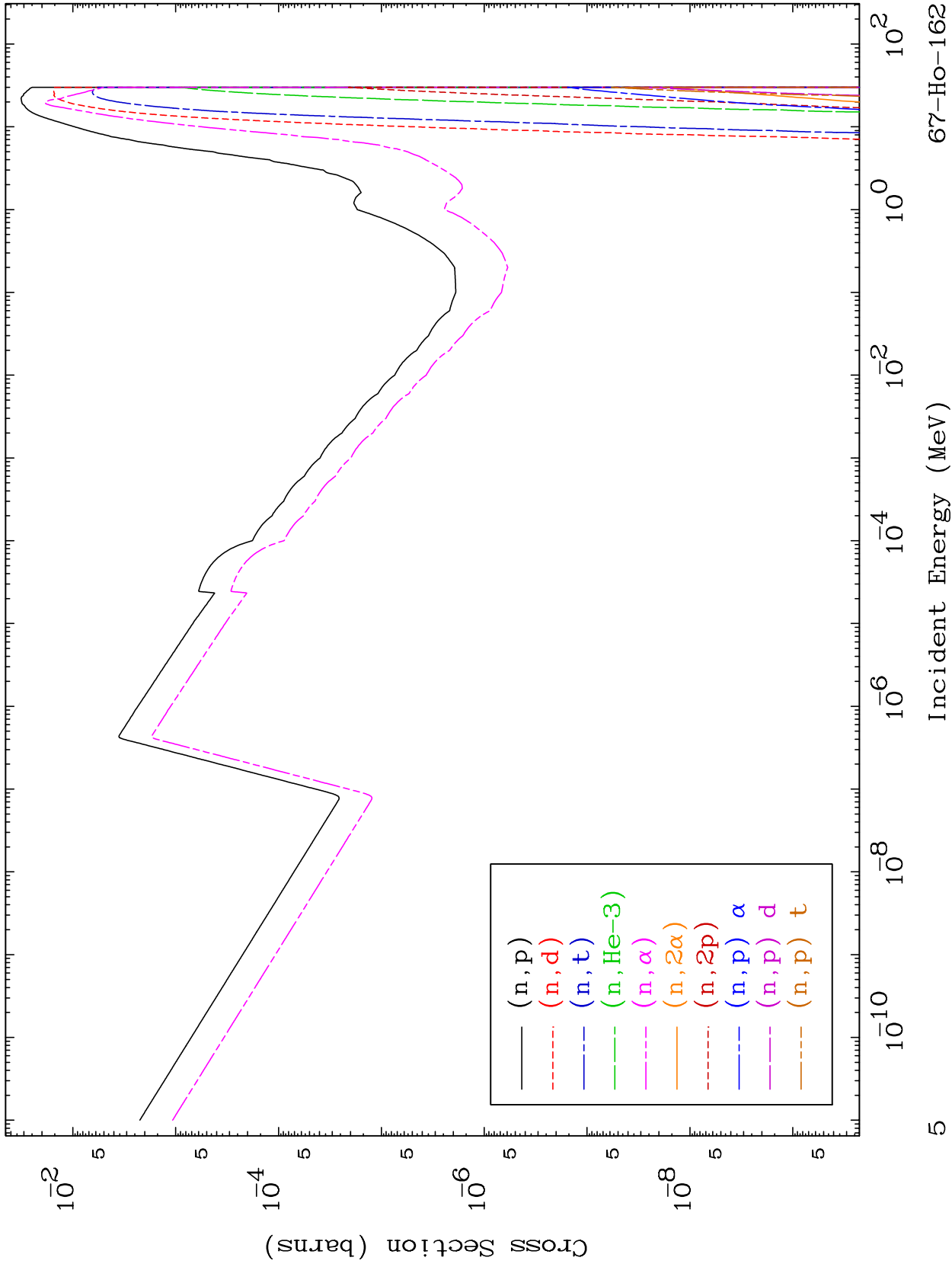
67-Ho-162



MAT 6716

Charged Particle
293 Kelvin Cross Sections

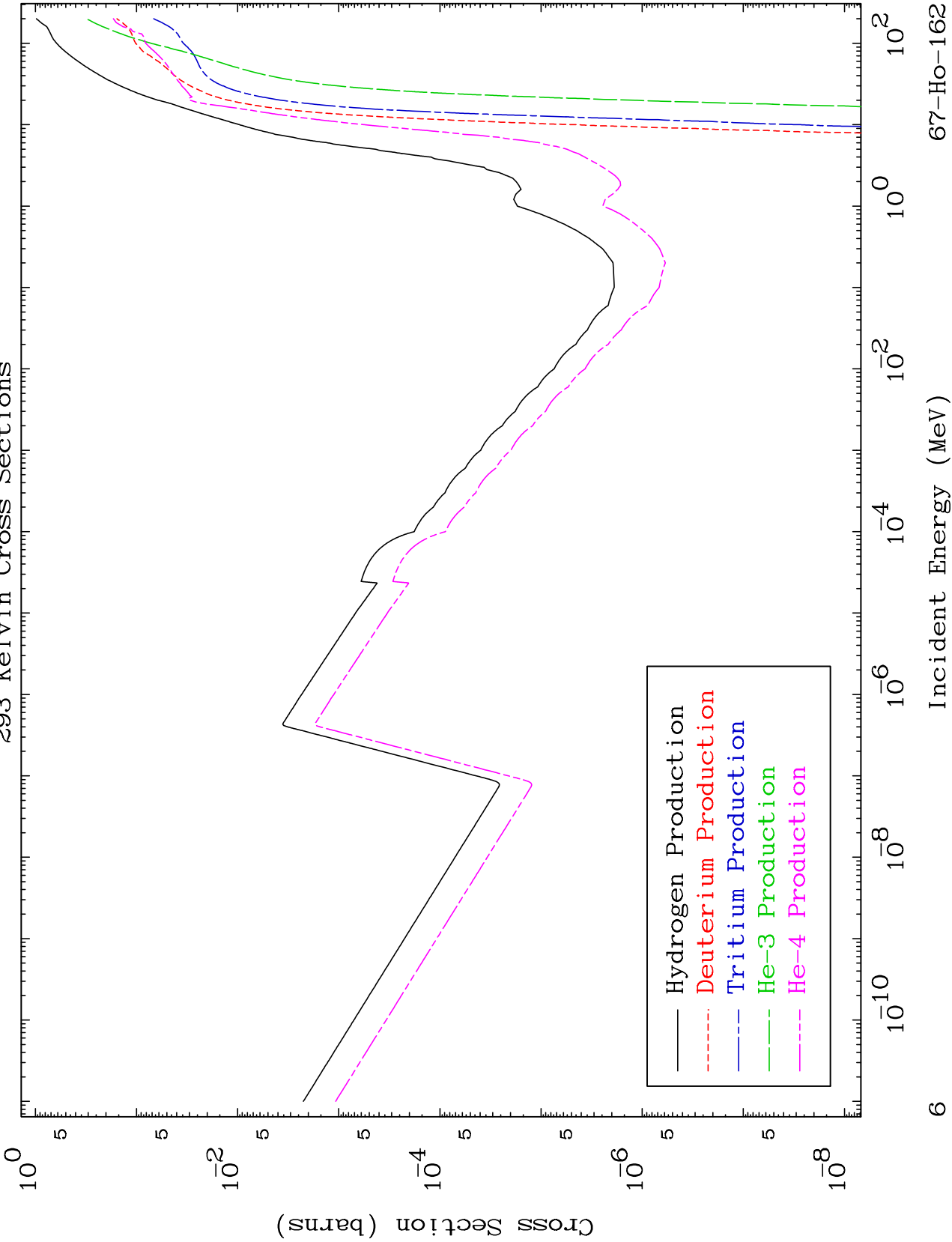
67-Ho-162



MAT 6716

Particle Production
293 Kelvin Cross Sections

67-Ho-162

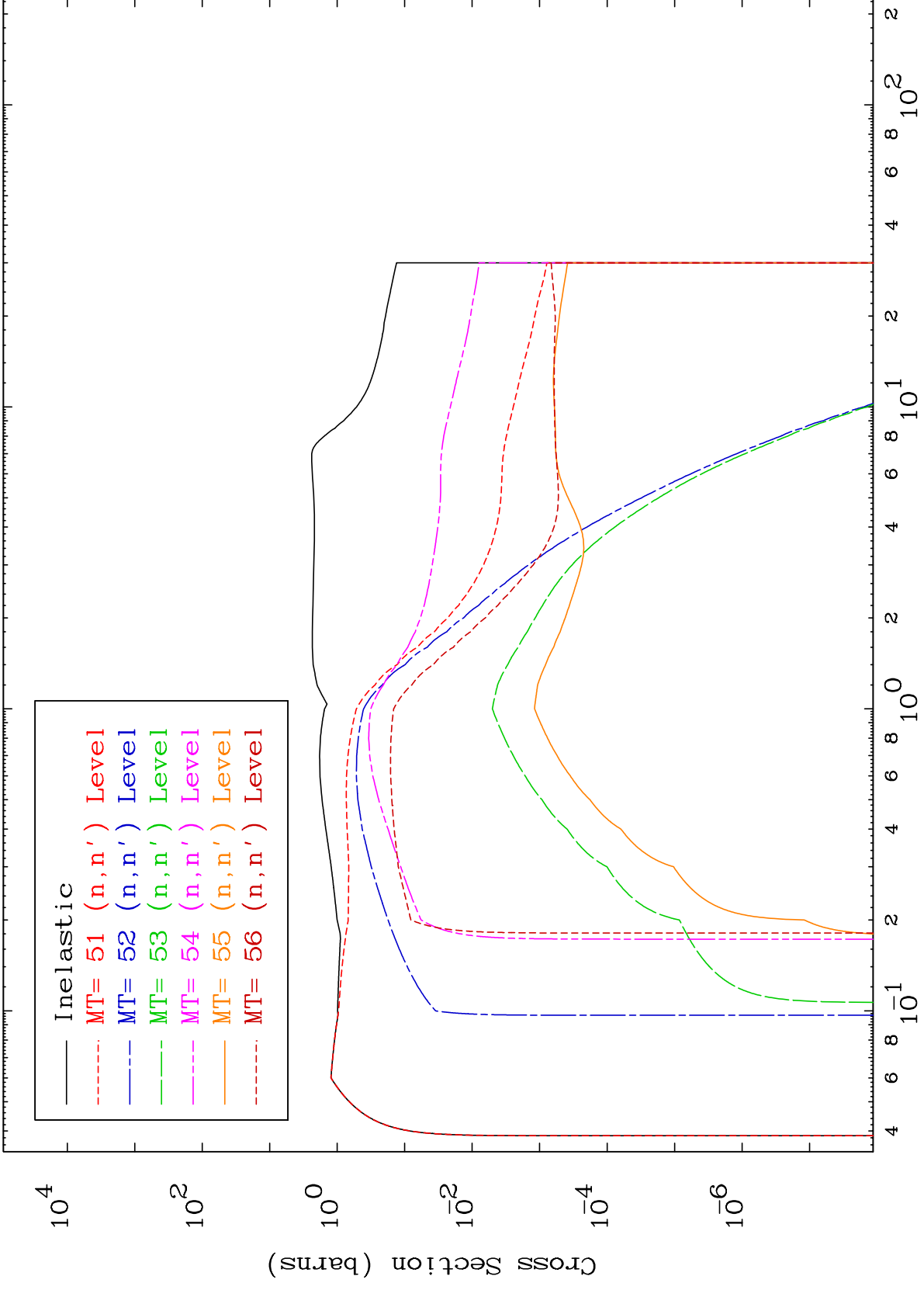
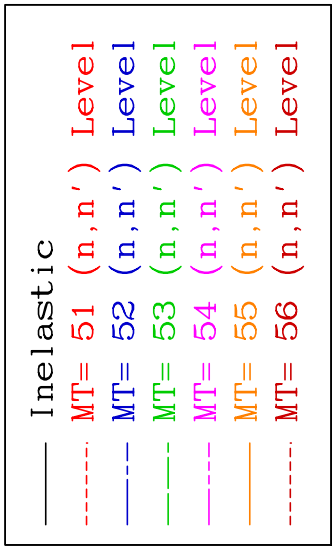


MAT 6716

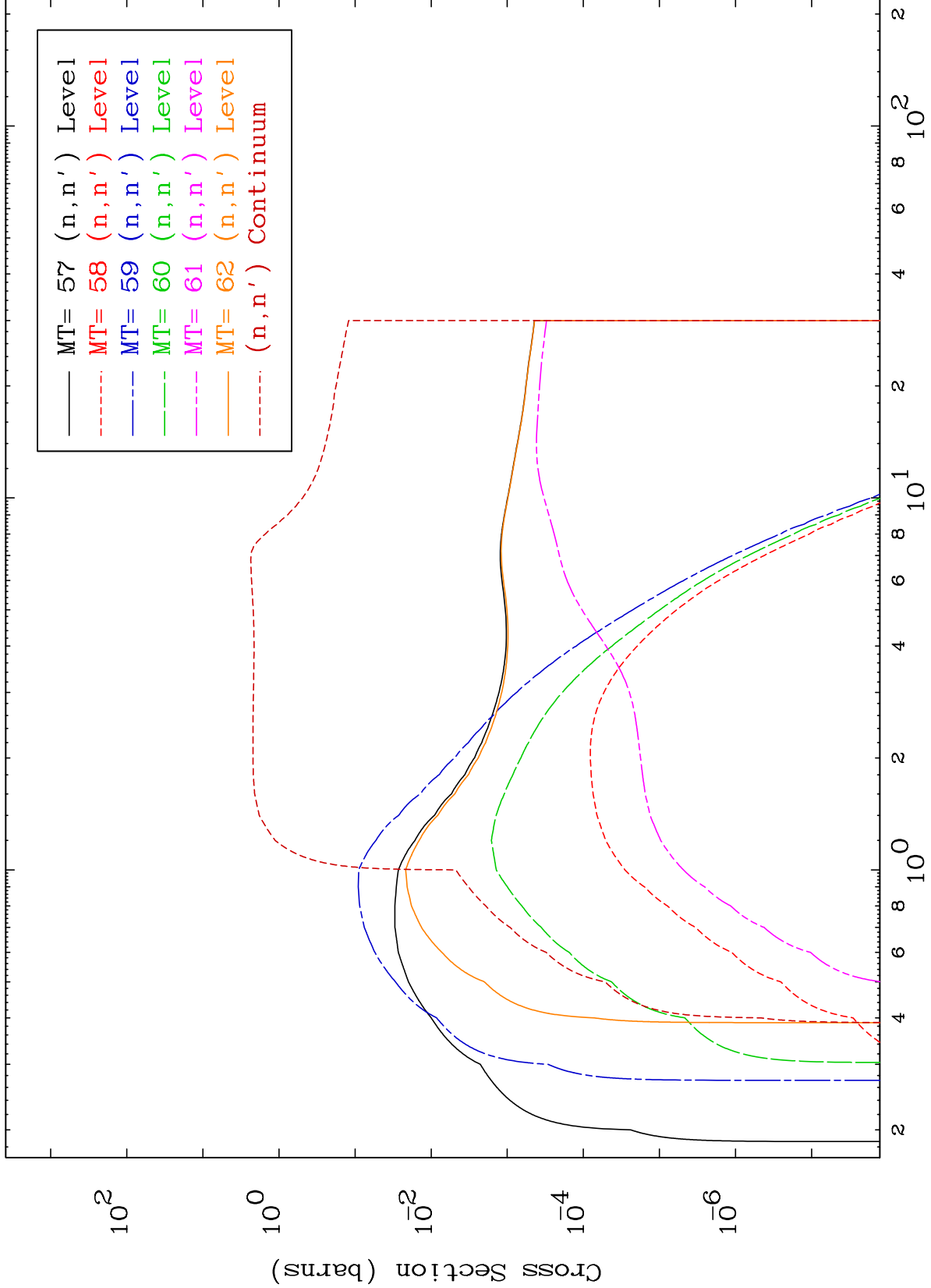
(n,n') Level

67-Ho-162

293 Kelvin Cross Sections



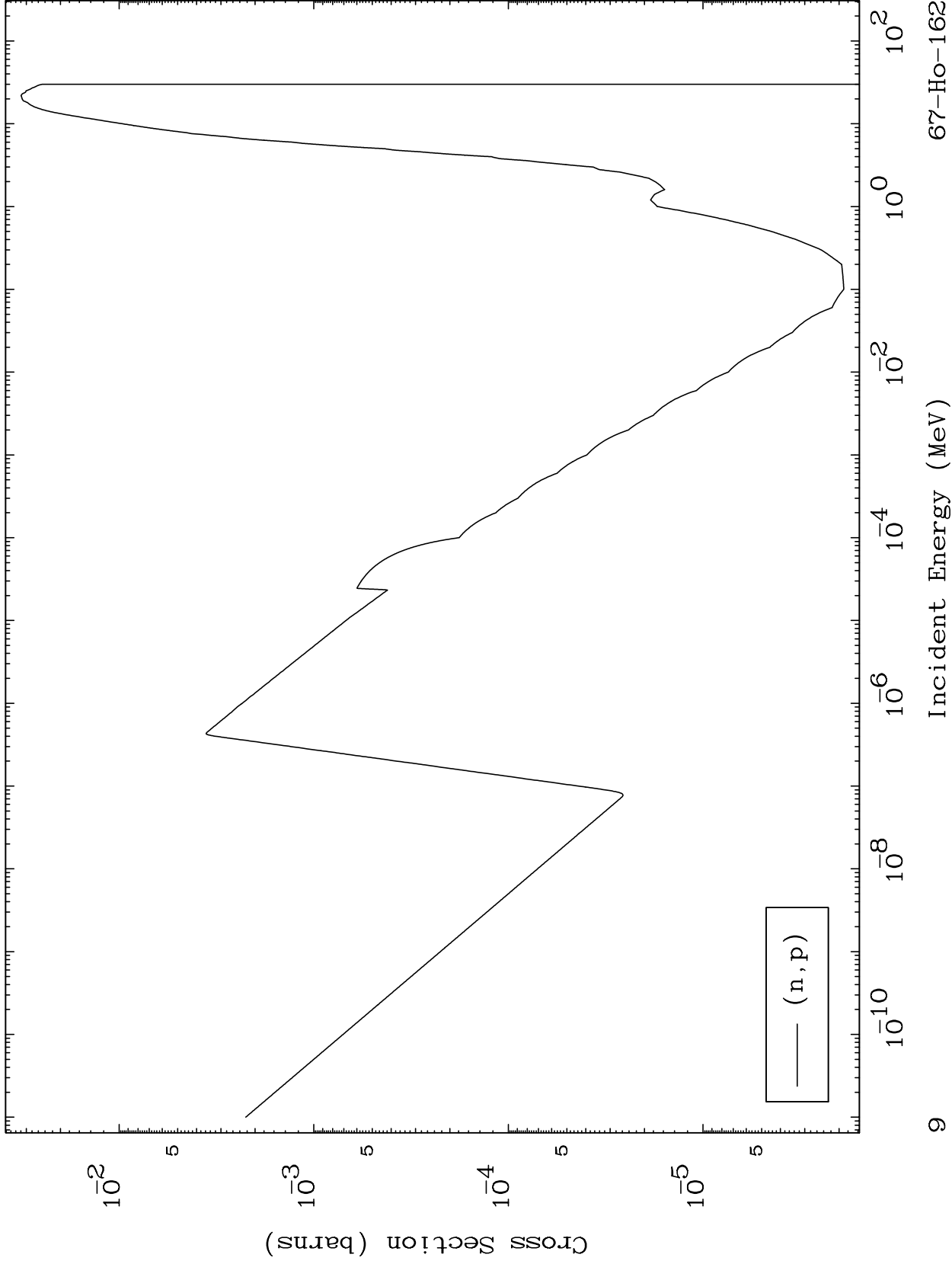
293 Kelvin Cross Sections



MAT 6716

(n,p) Levels
293 Kelvin Cross Sections

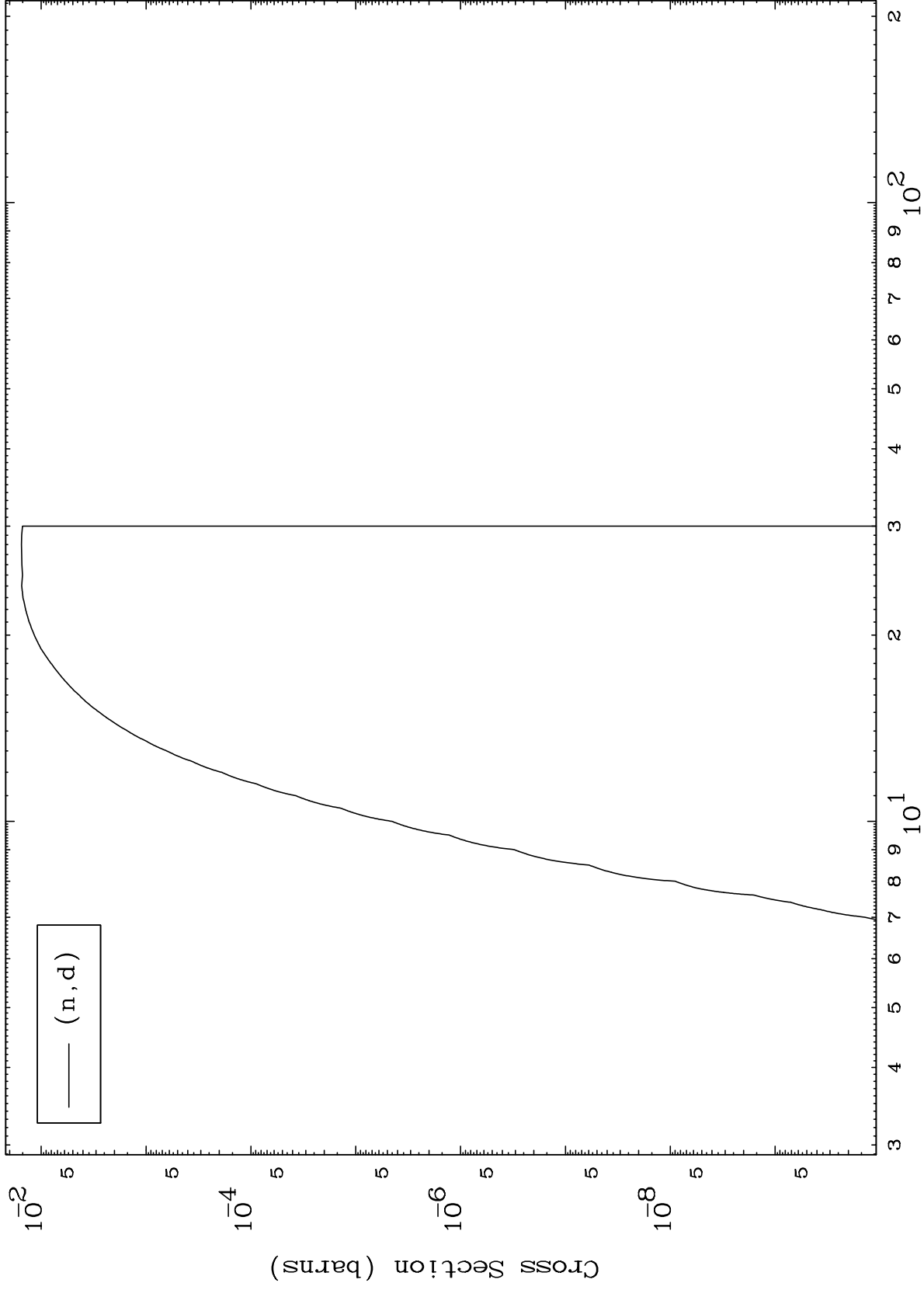
67-Ho-162



MAT 6716

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-162



Incident Energy (MeV)

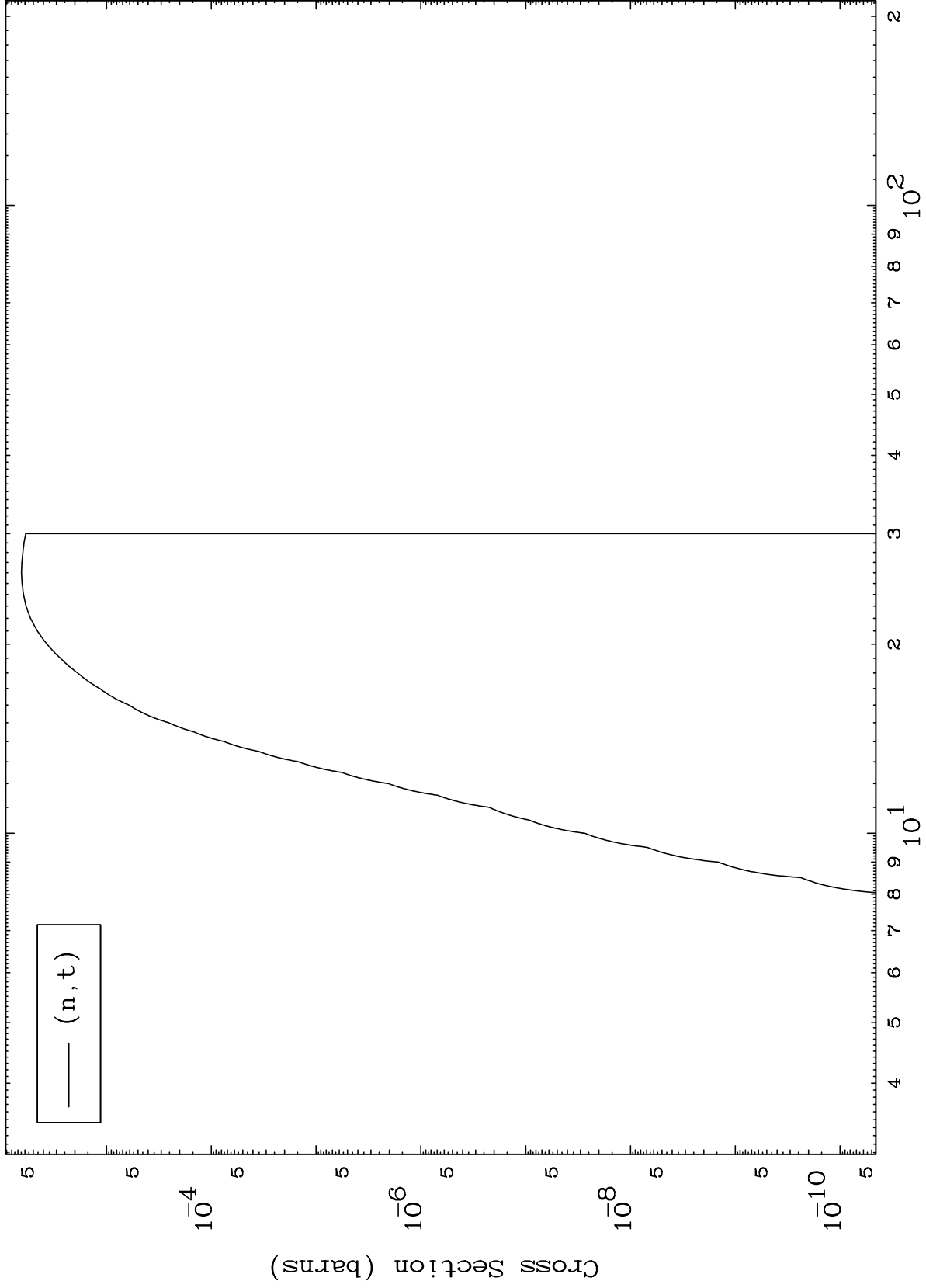
67-Ho-162

10

MAT 6716

(n,t) Levels
293 Kelvin Cross Sections

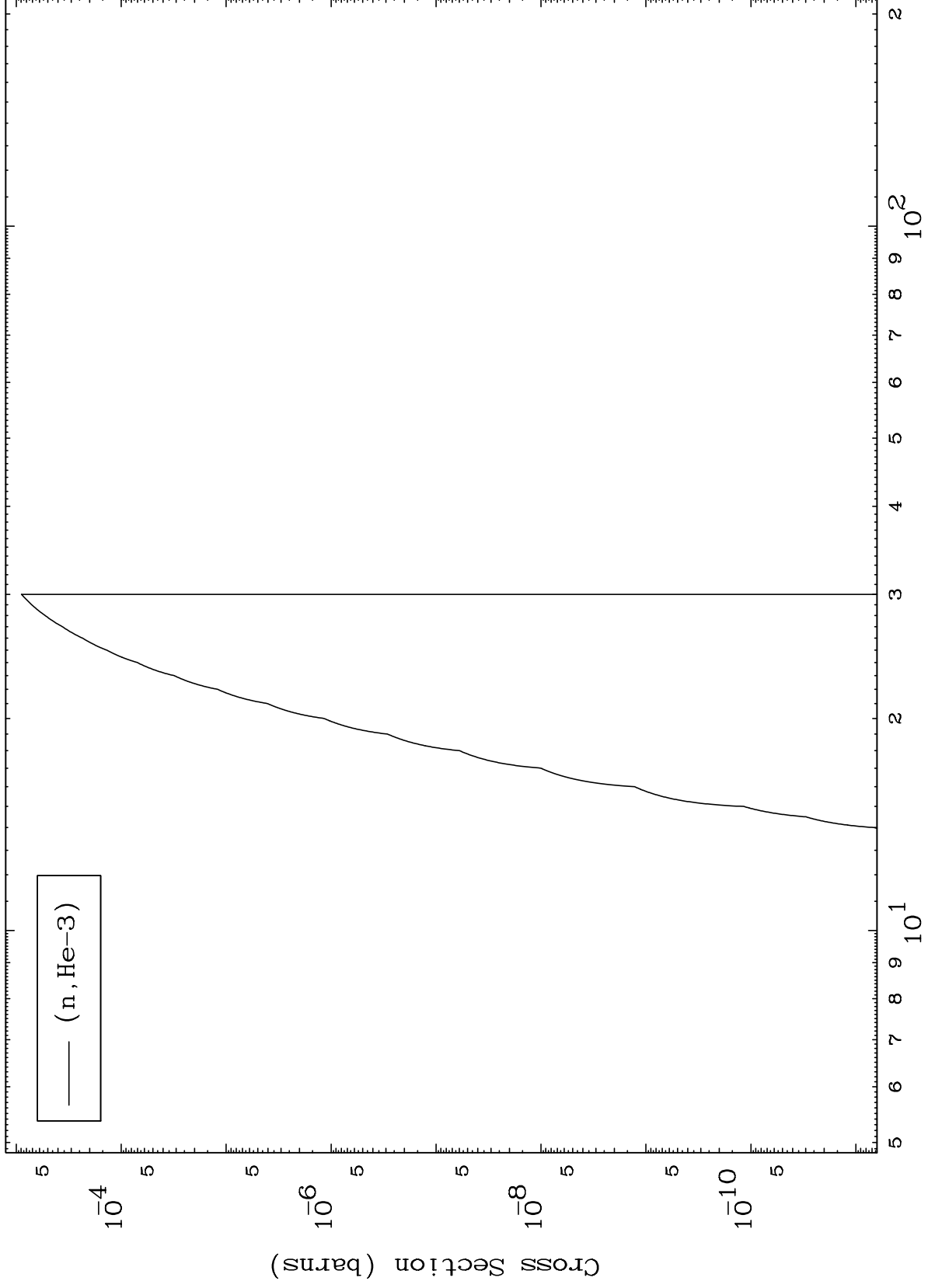
67-Ho-162



MAT 6716

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-162



12

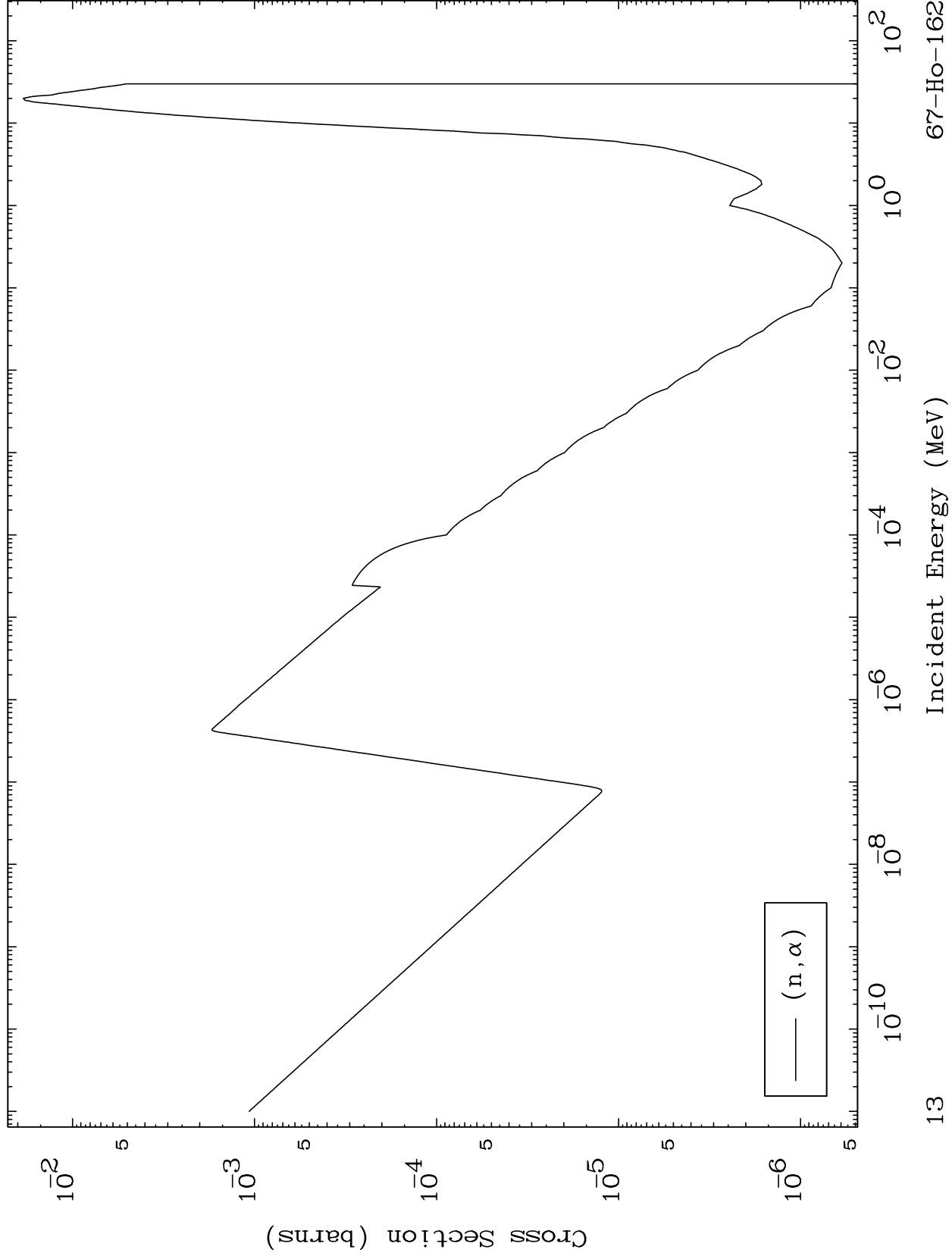
Incident Energy (MeV)

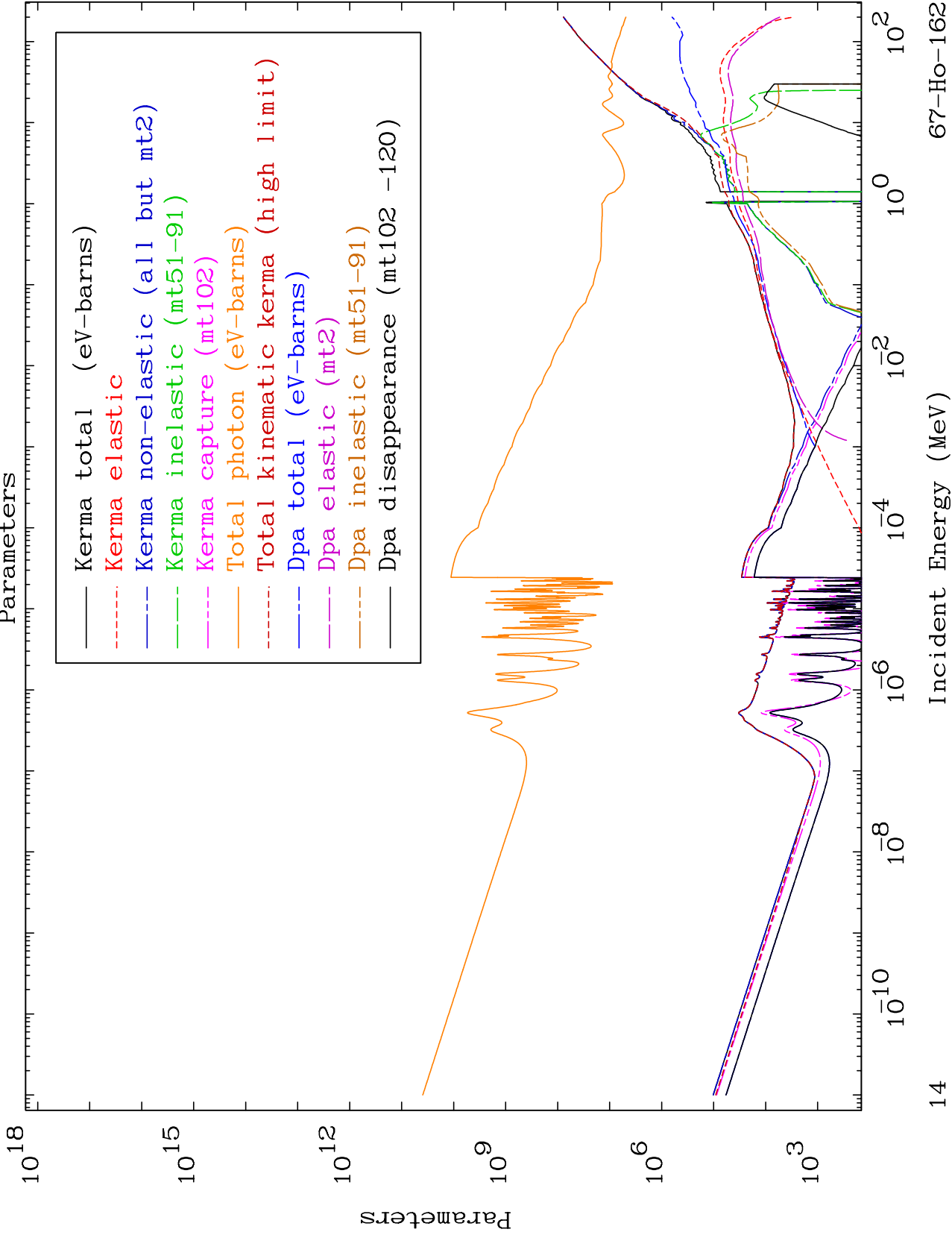
67-Ho-162

MAT 6716

(n,α) Levels
293 Kelvin Cross Sections

67-Ho-162

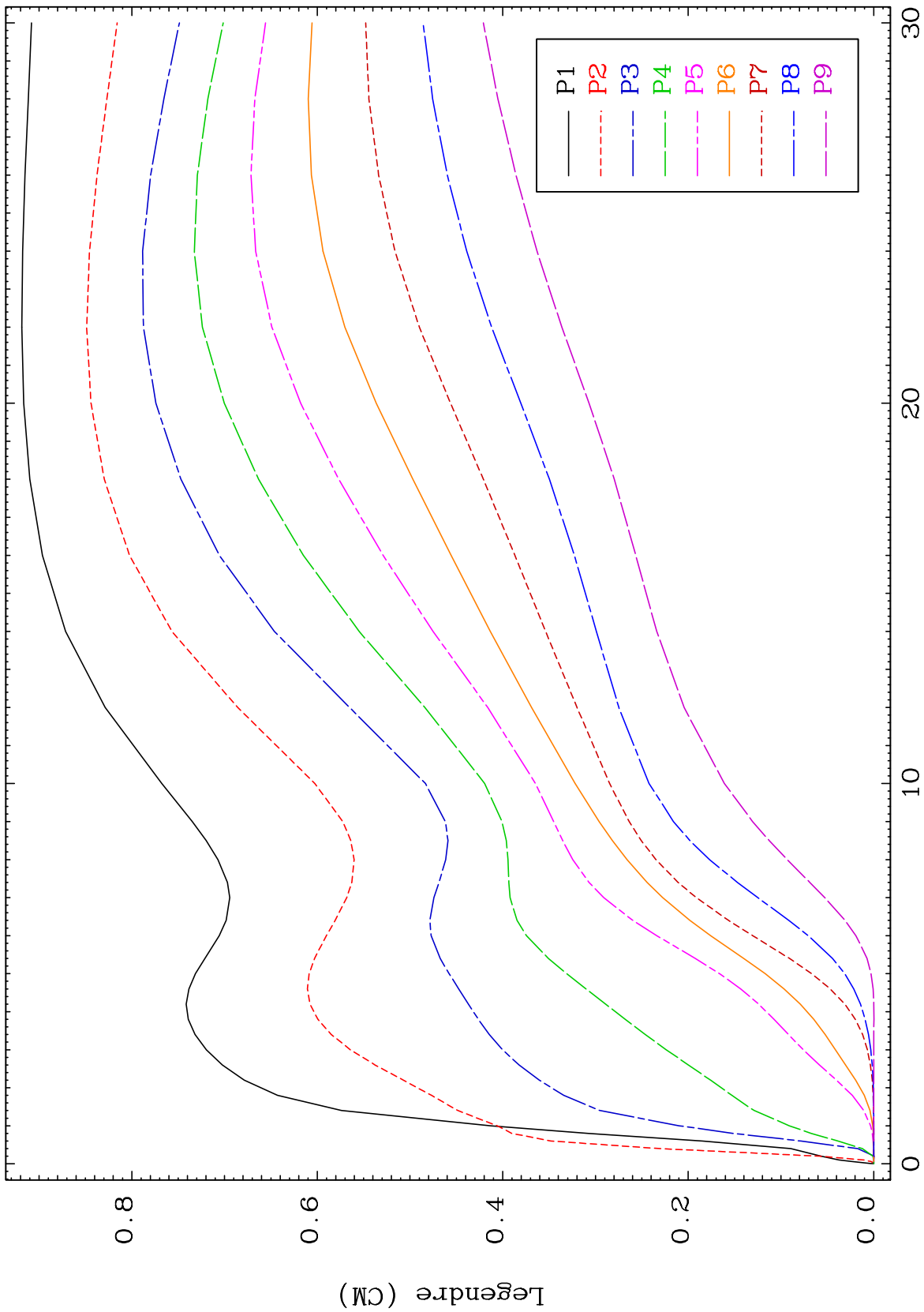




MAT 6716

Elastic Legendre Coefficients

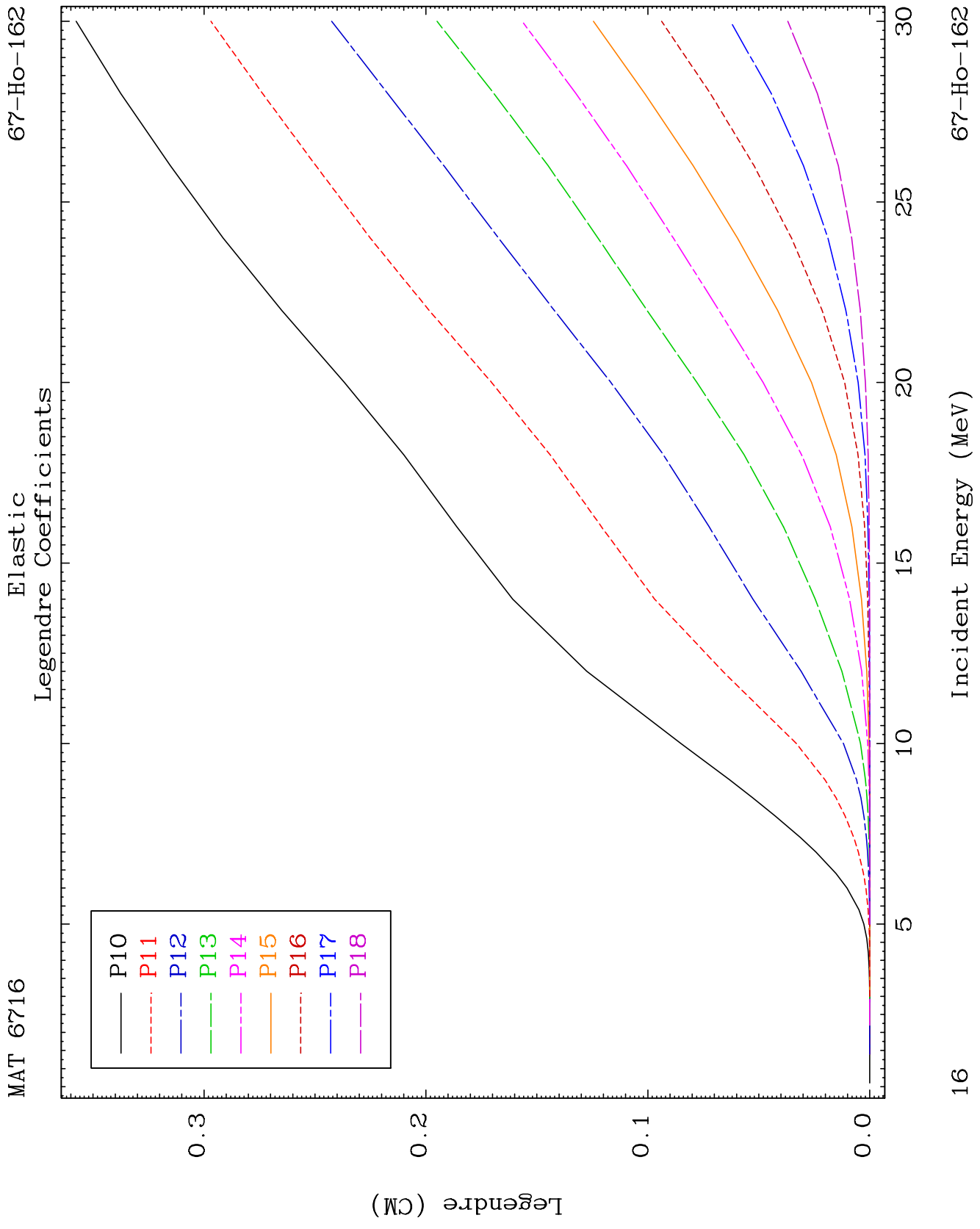
67-Ho-162



15

Incident Energy (MeV)

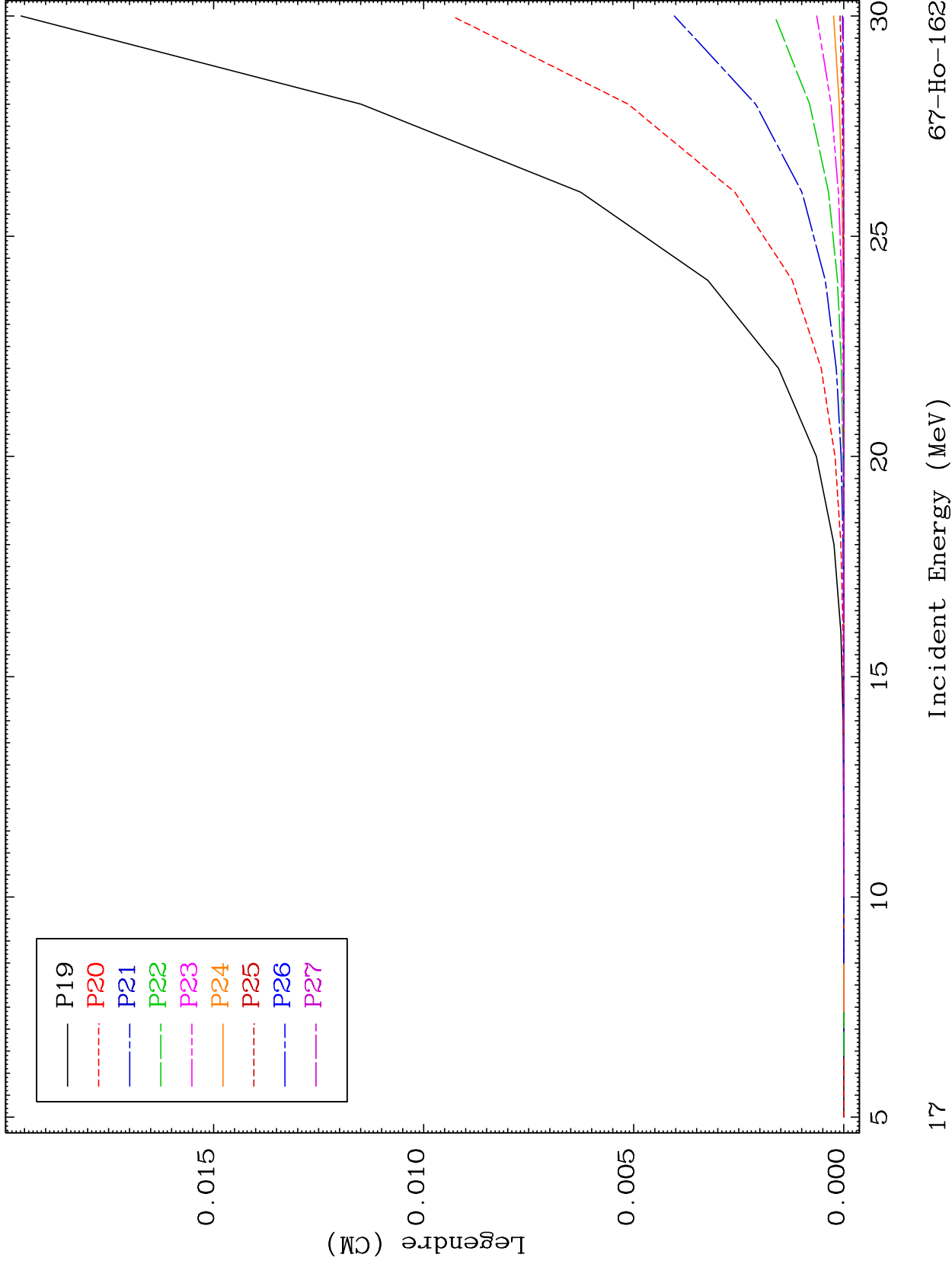
67-Ho-162



MAT 6716

Elastic
Legendre Coefficients

67-Ho-162



17

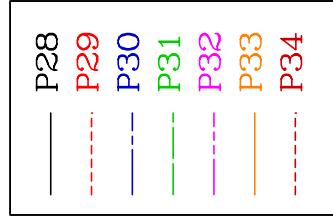
Incident Energy (MeV)

67-Ho-162

MAT 6716

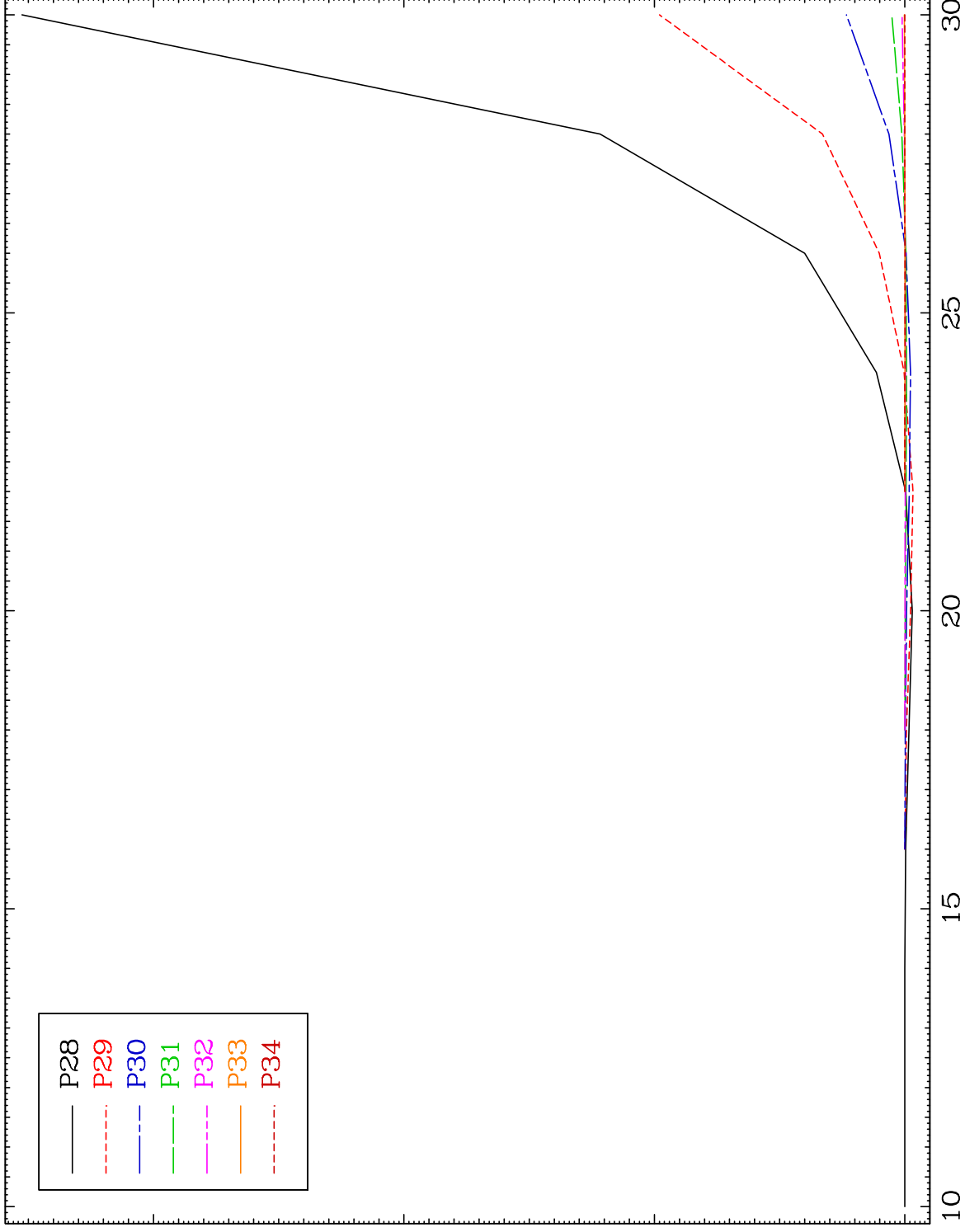
Elastic
Legendre Coefficients

67-Ho-162



$\times 10^{-6}$

Legendre (CM)



10

15

20

25

30

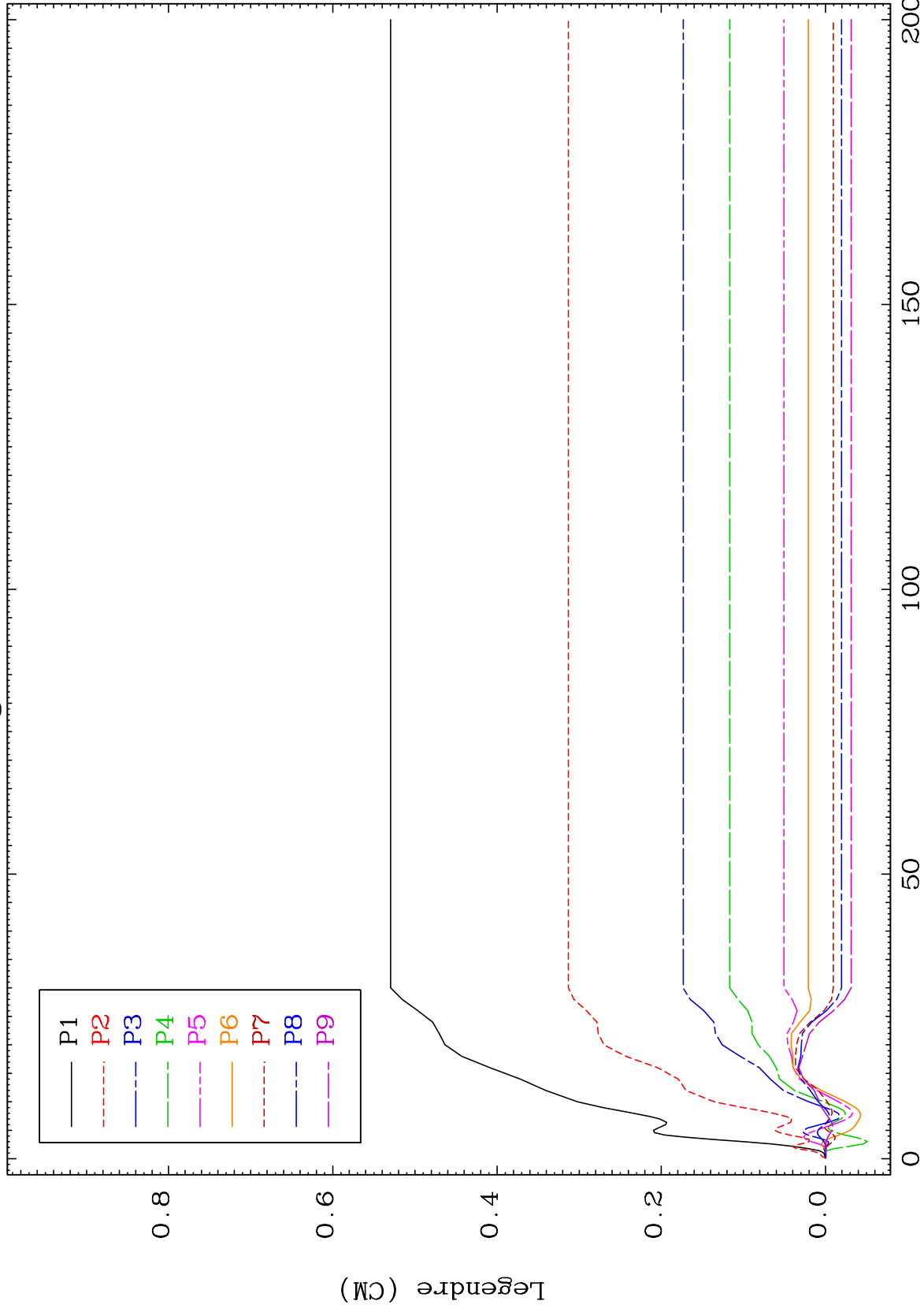
Incident Energy (MeV)

67-Ho-162

MAT 6716

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

67-Ho-162



19

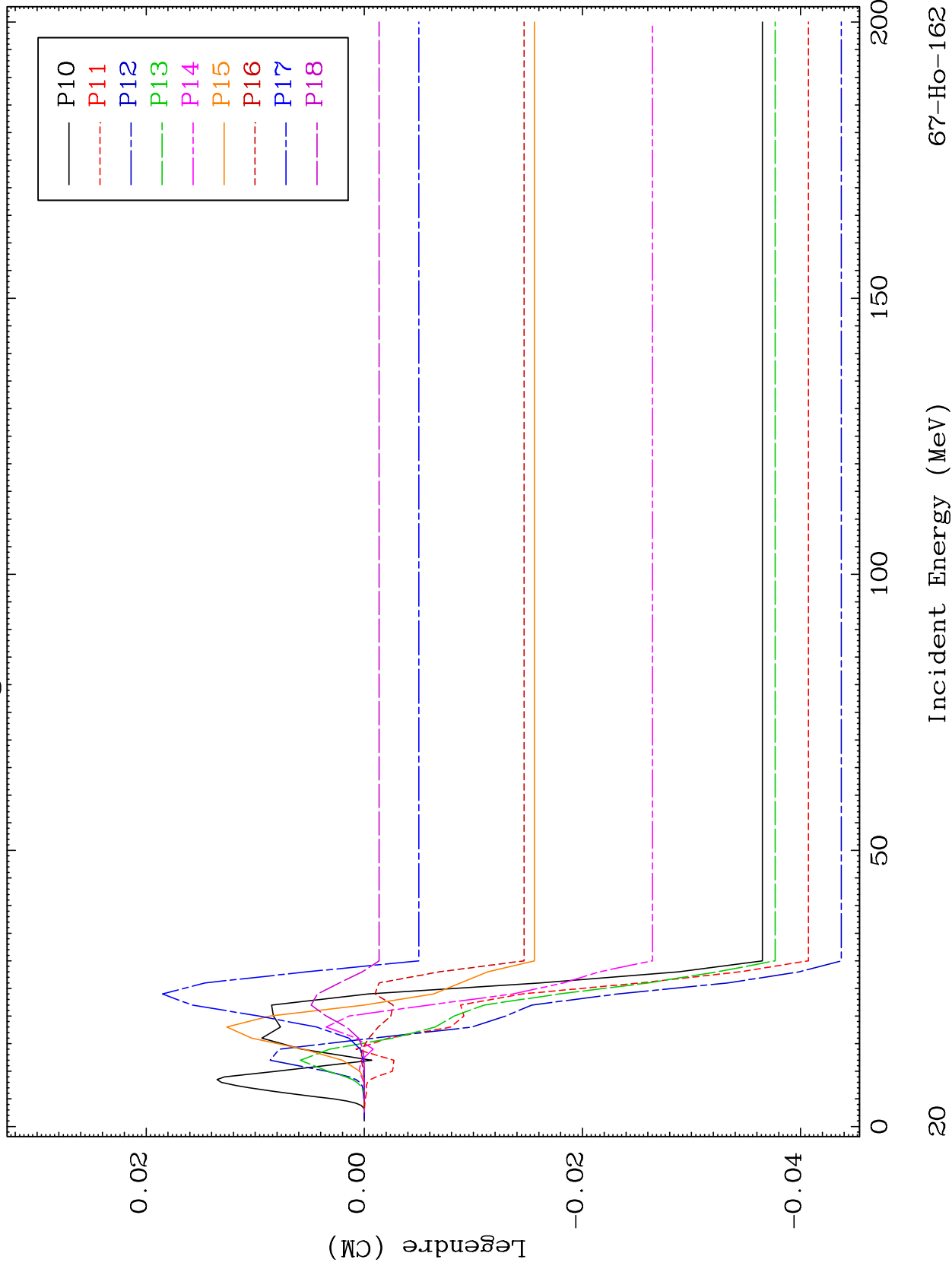
Incident Energy (MeV)

67-Ho-162

MAT 6716

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

67-Ho-162



67-Ho-162

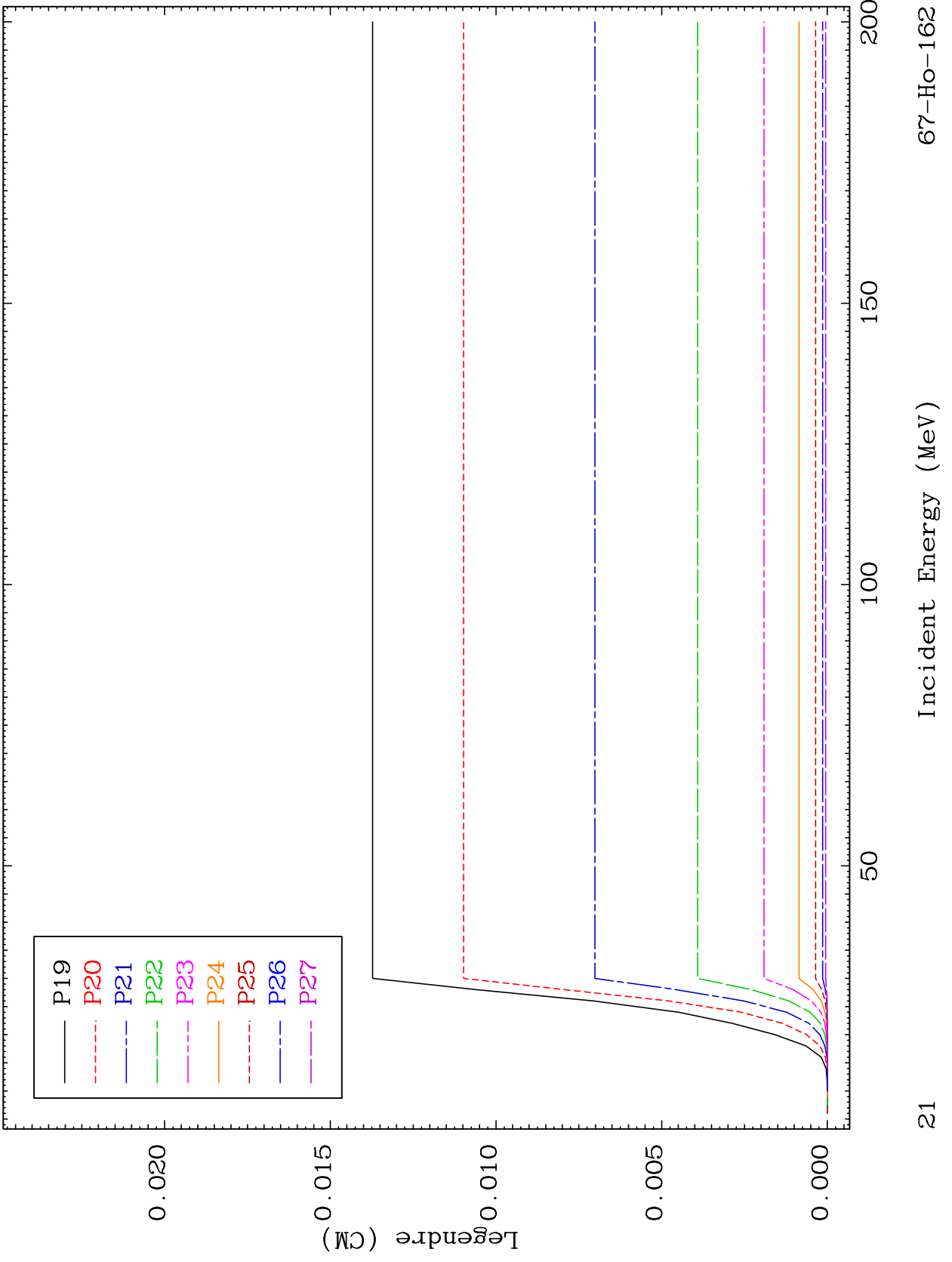
Incident Energy (MeV)

20

MAT 6716

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

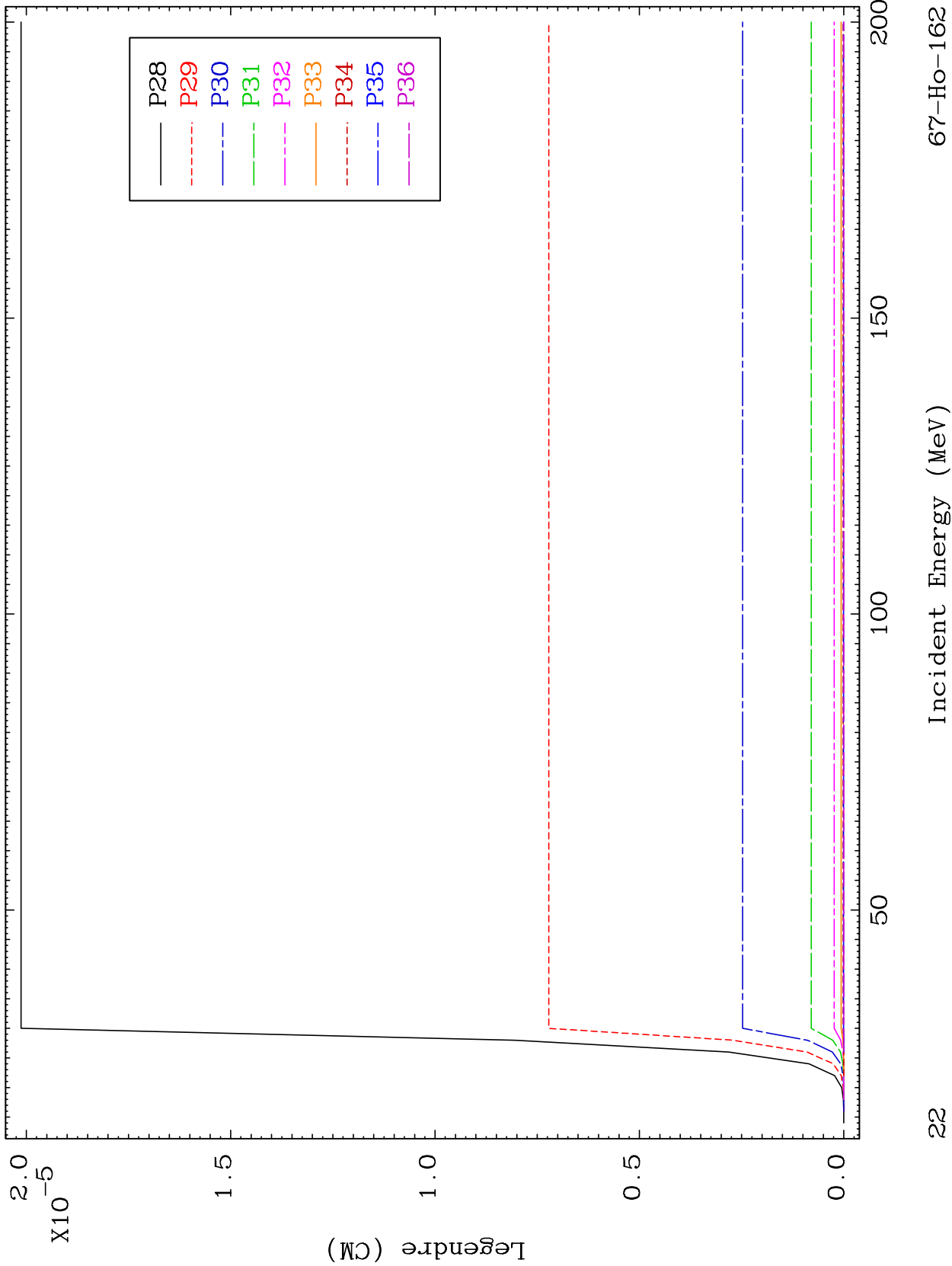
67-Ho-162

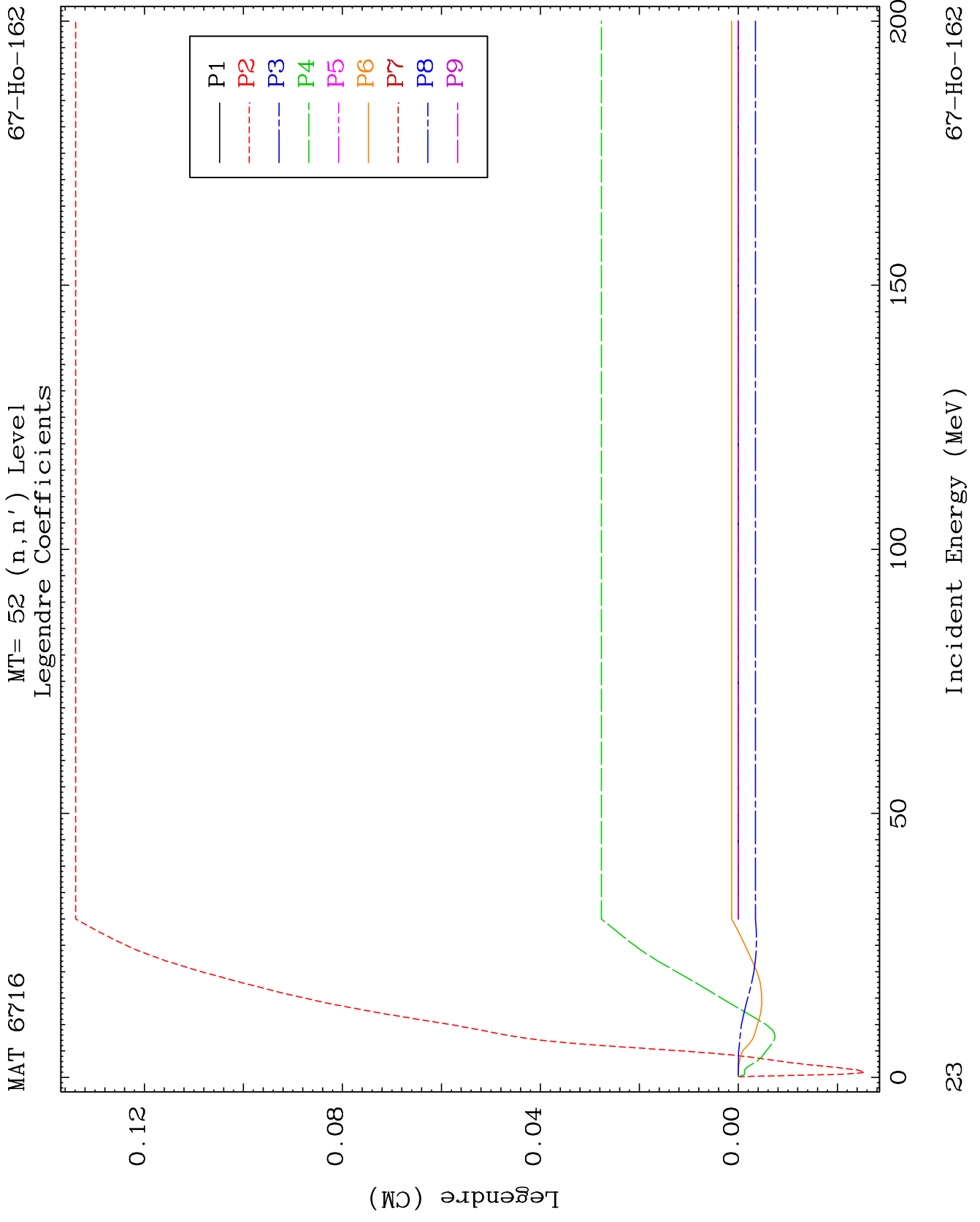


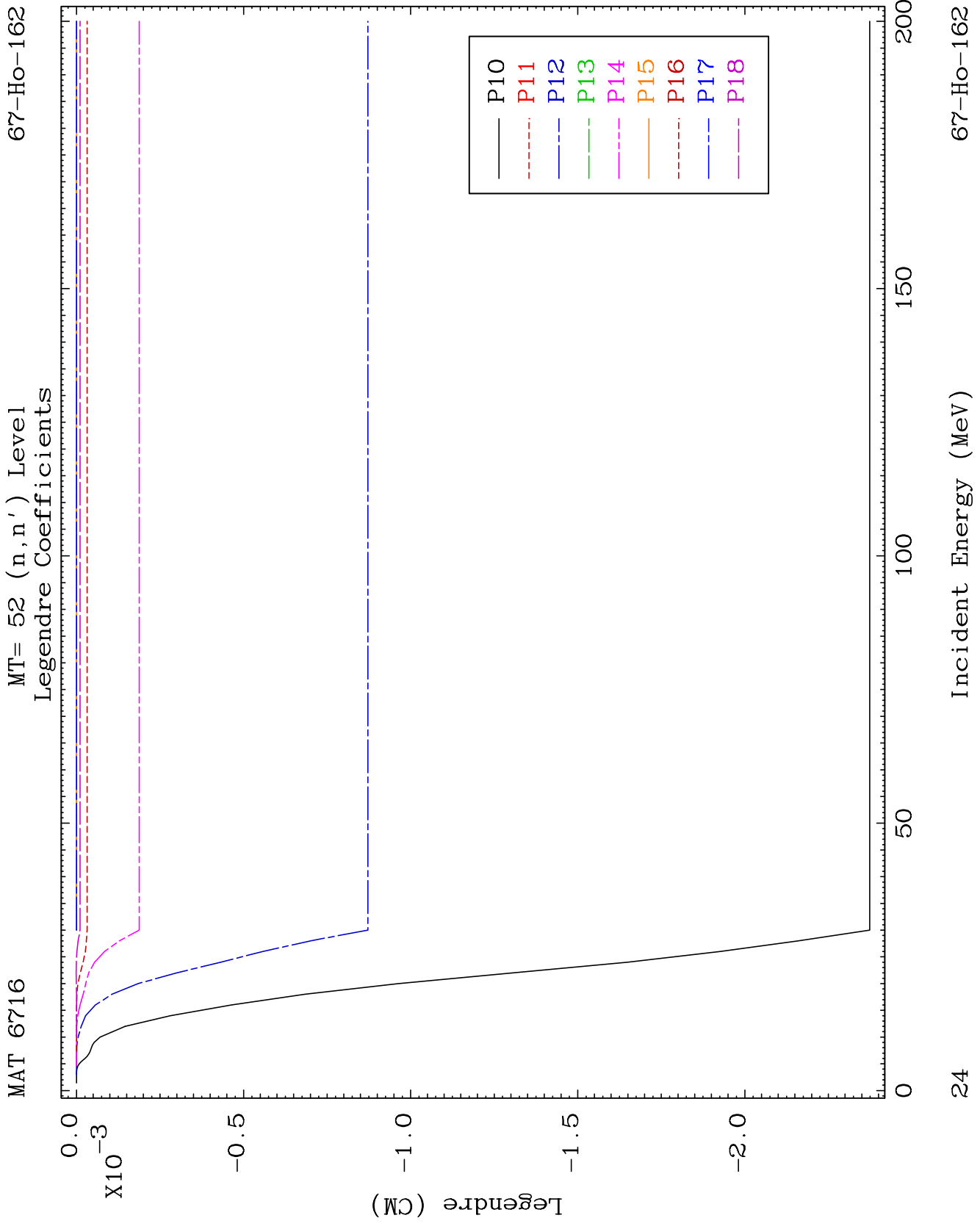
MAT 6716

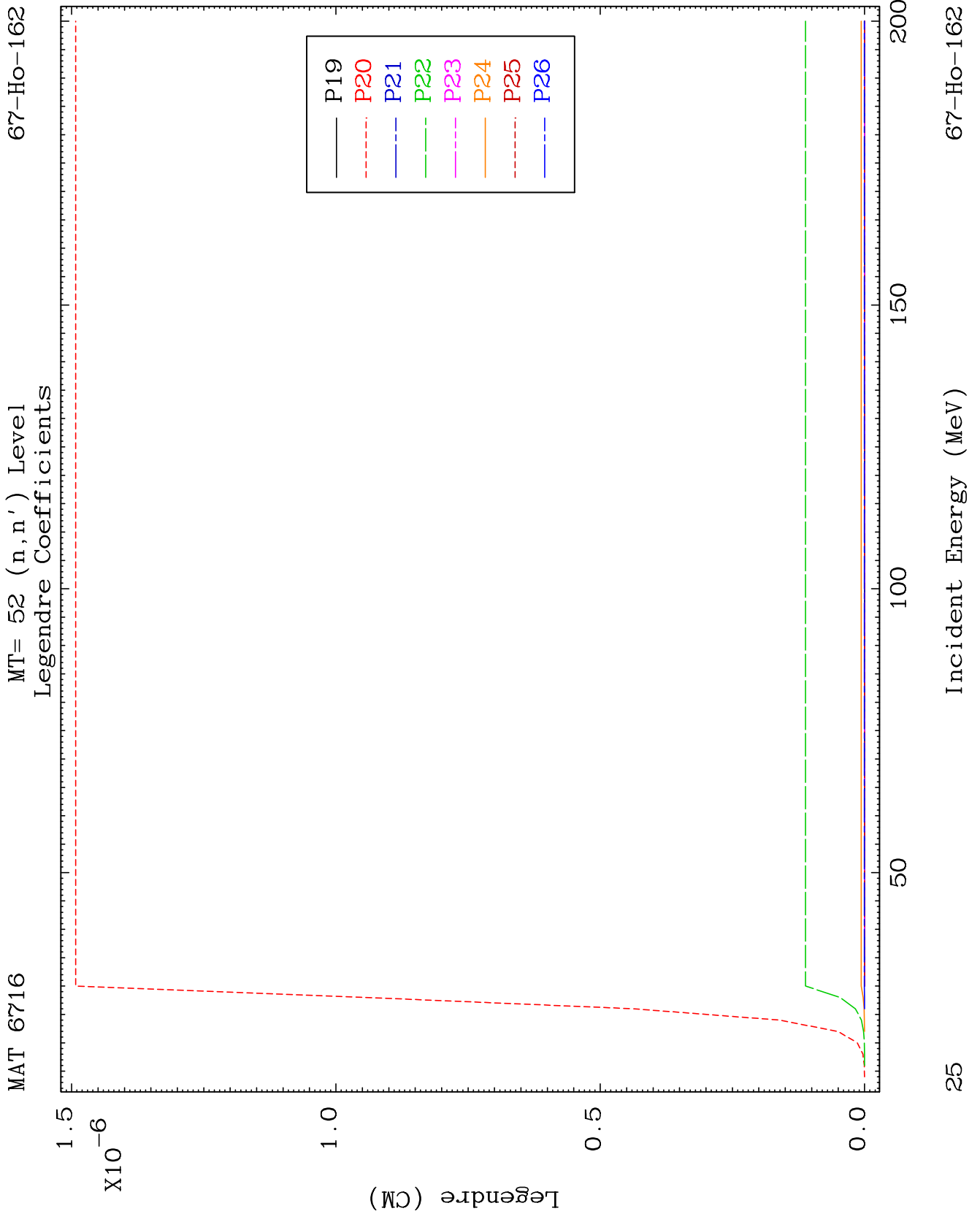
MT= 51 (n,n') Level
Legendre Coefficients

67-Ho-162





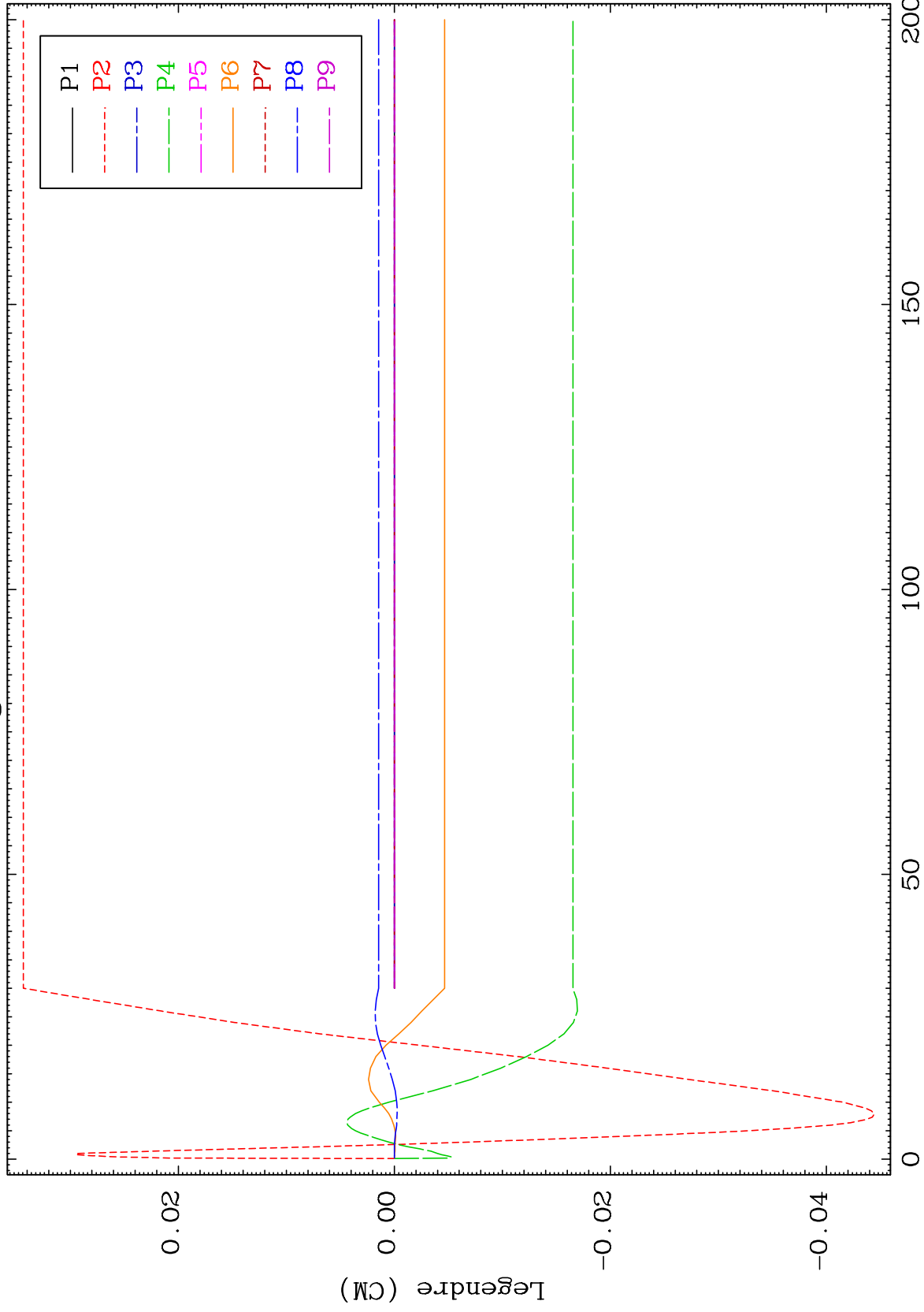




MAT 6716

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

67-Ho-162



26

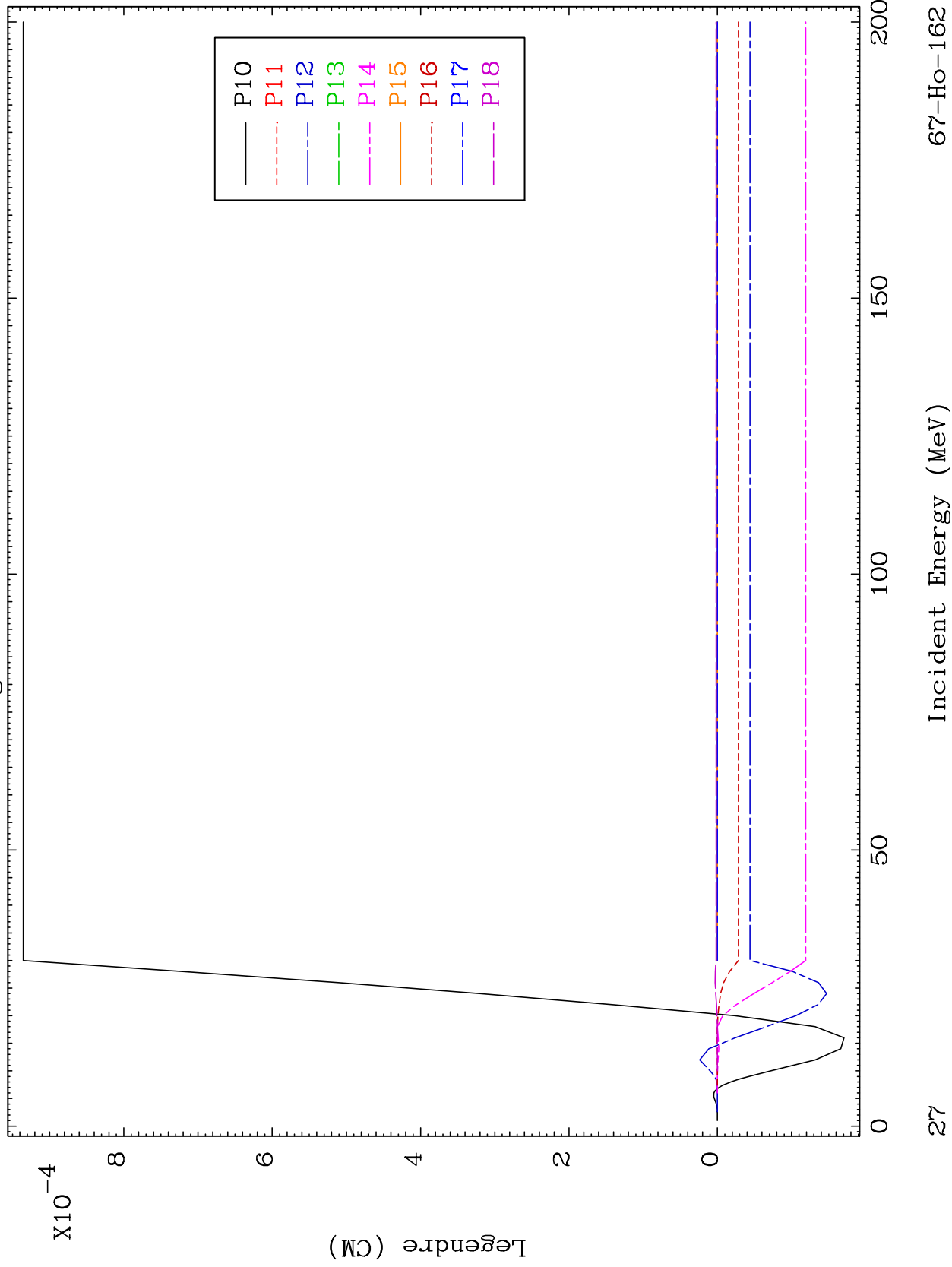
Incident Energy (MeV)

67-Ho-162

MAT 6716

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

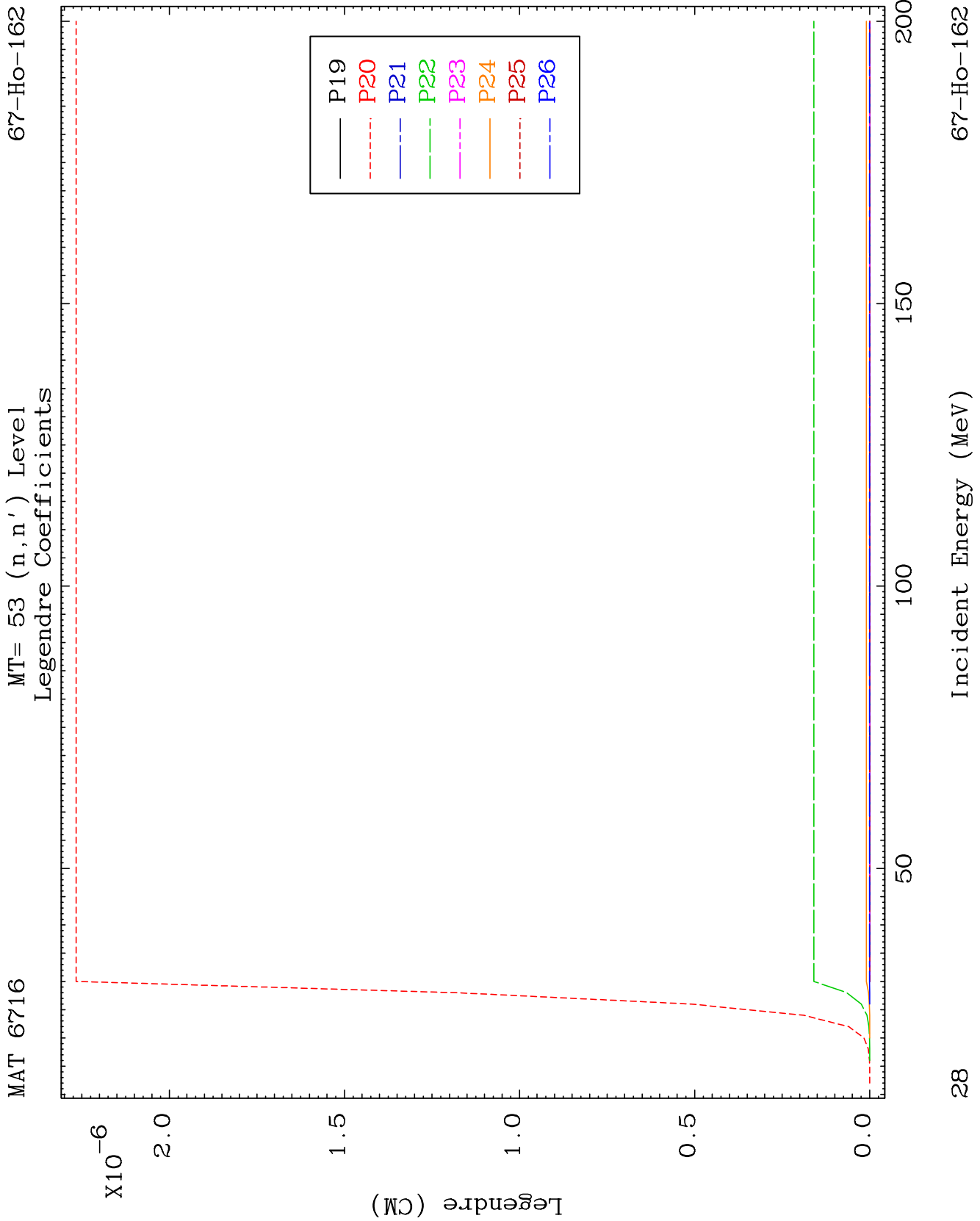
67-Ho-162



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Incident Energy (MeV)

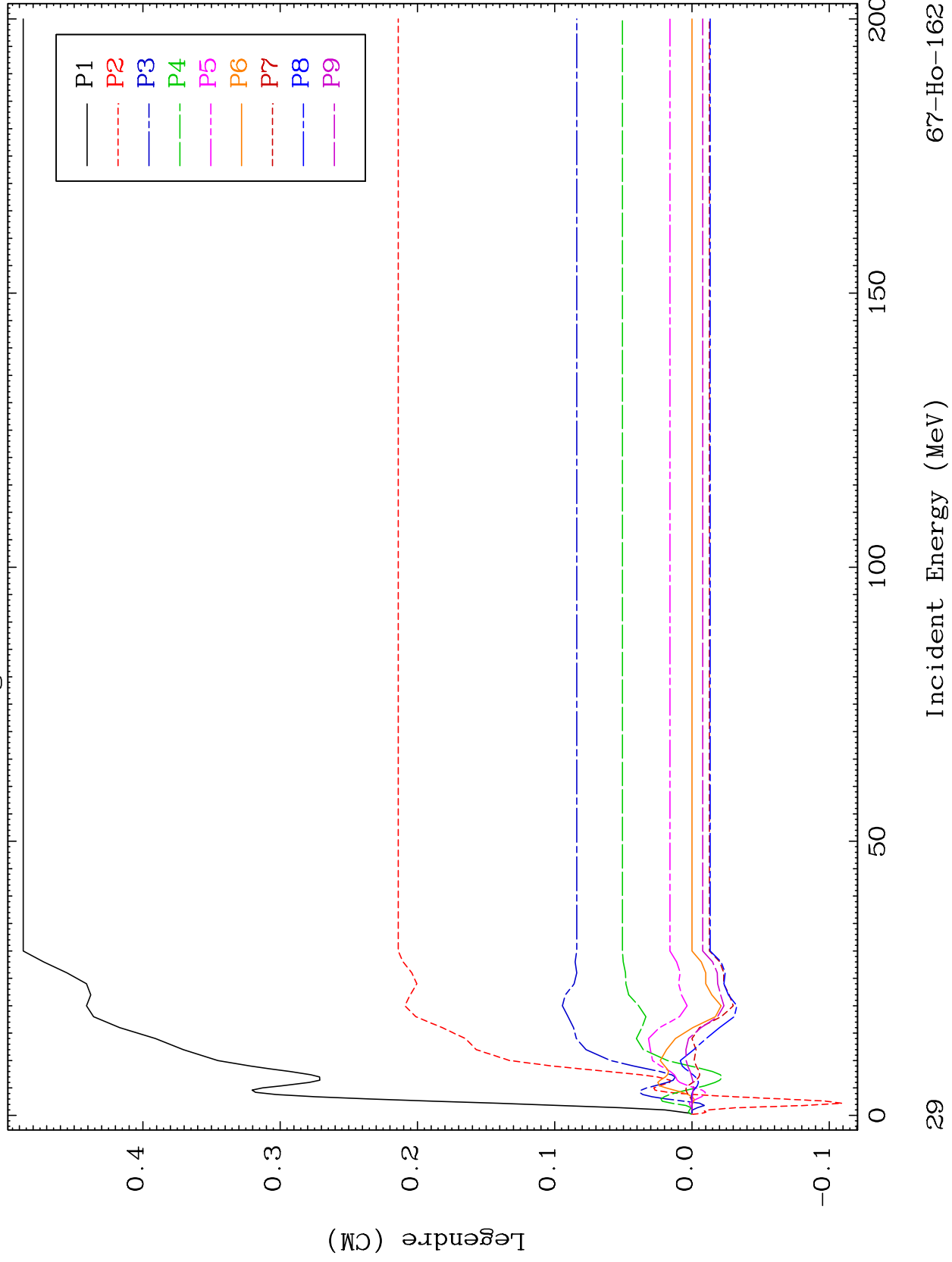
67-Ho-162



MAT 6716

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

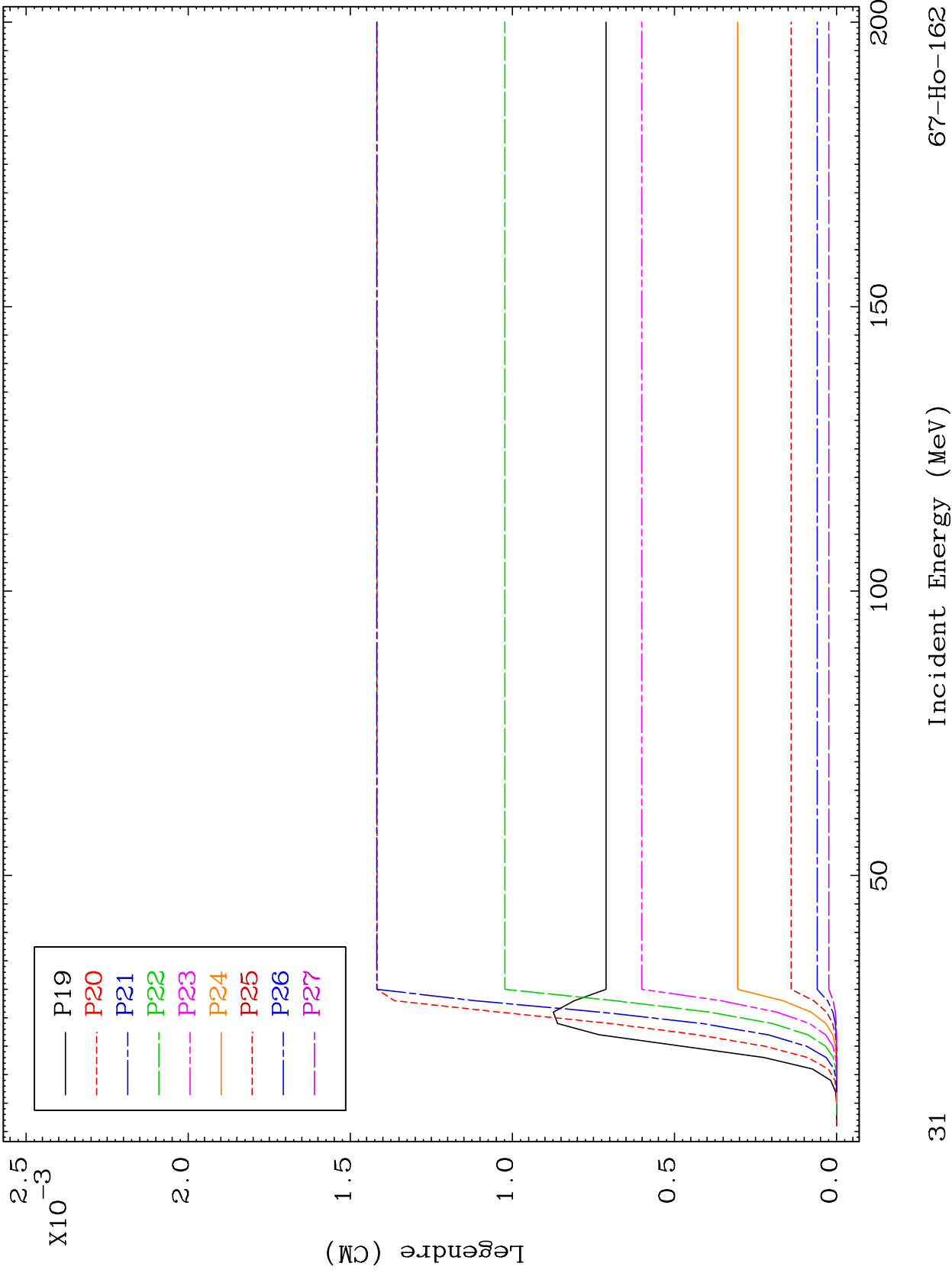
67-Ho-162



29

Incident Energy (MeV)

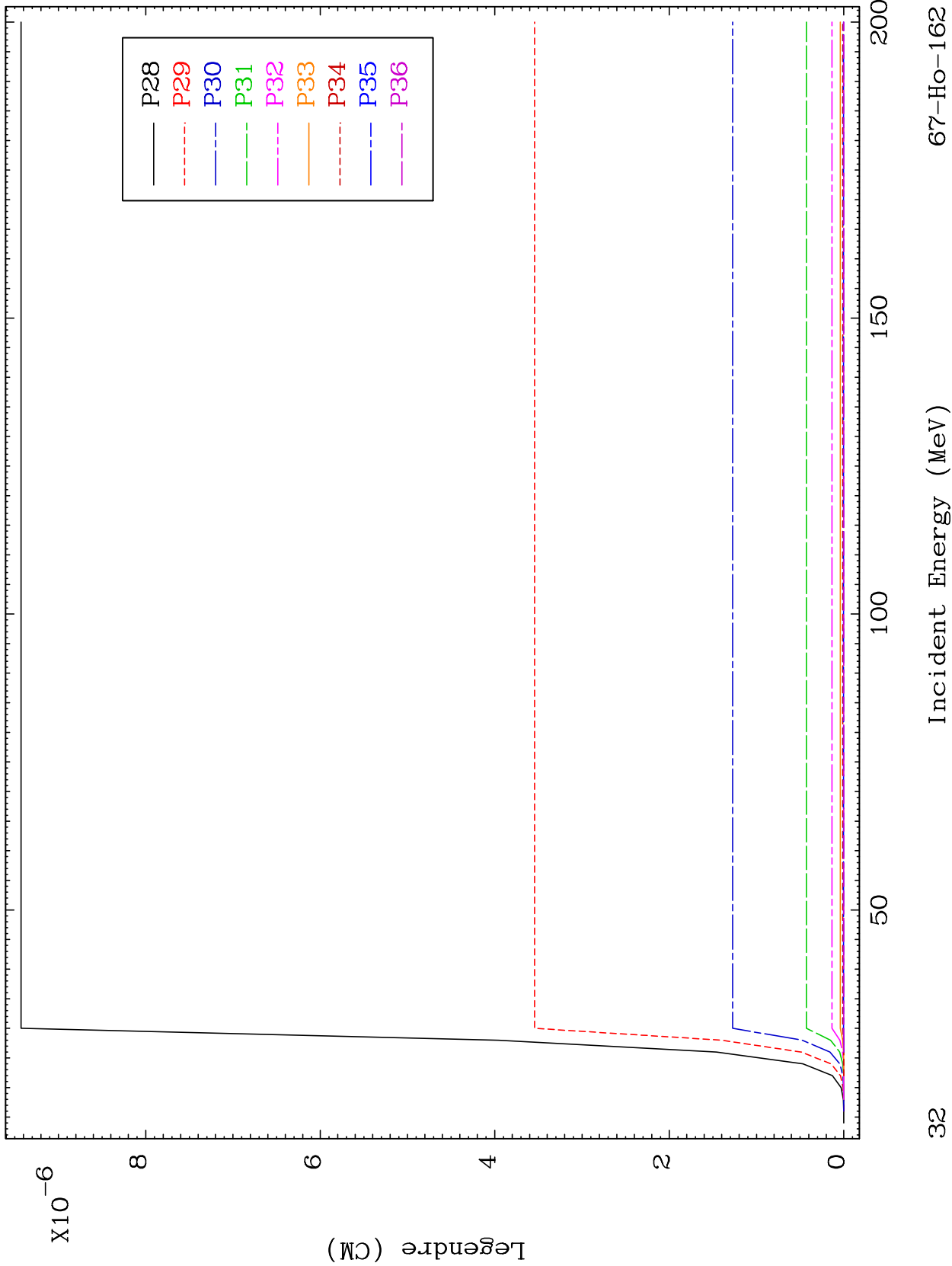
67-Ho-162



MAT 6716

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

67-Ho-162



32

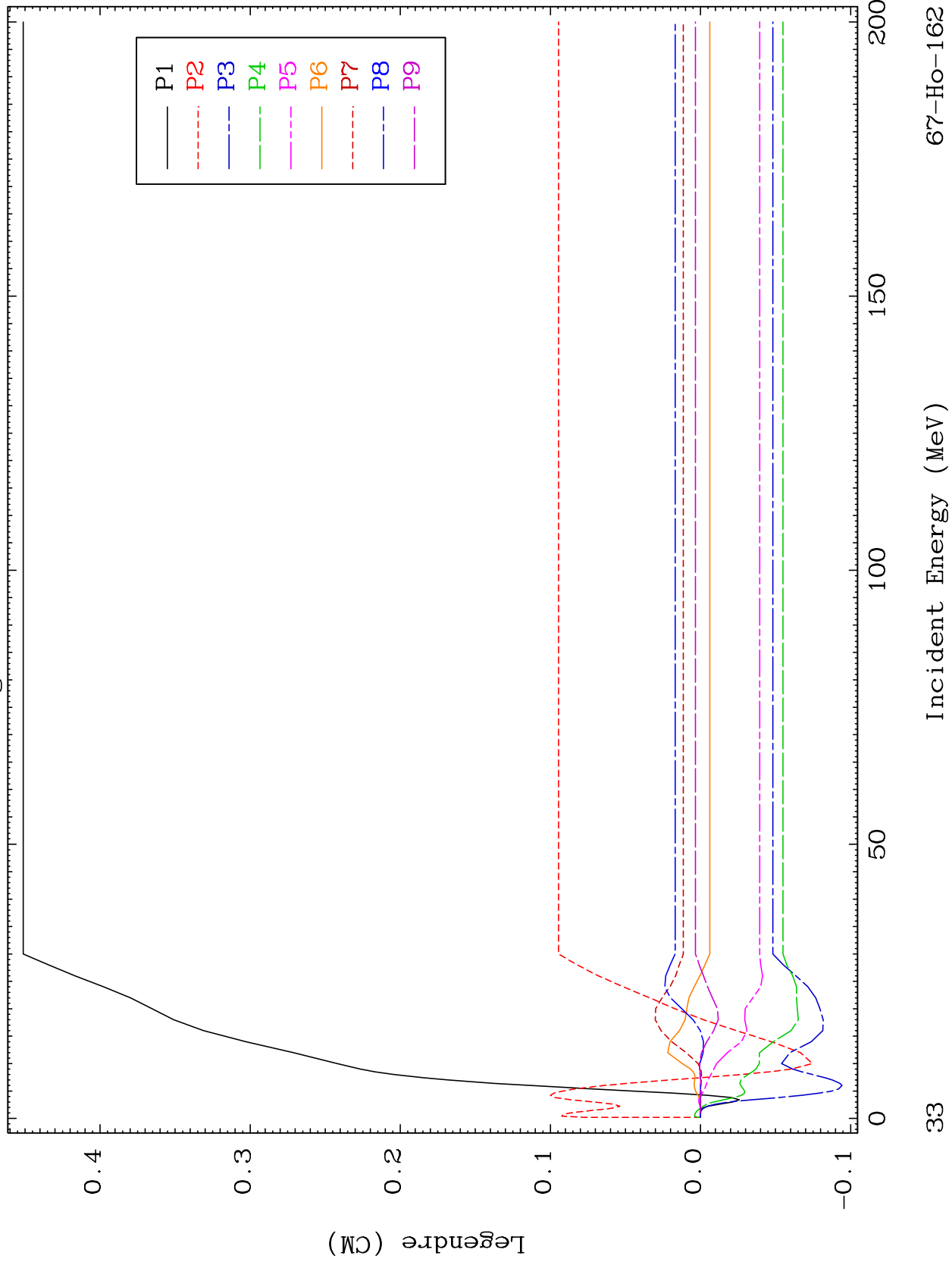
Incident Energy (MeV)

67-Ho-162

MAT 6716

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

67-Ho-162



67-Ho-162

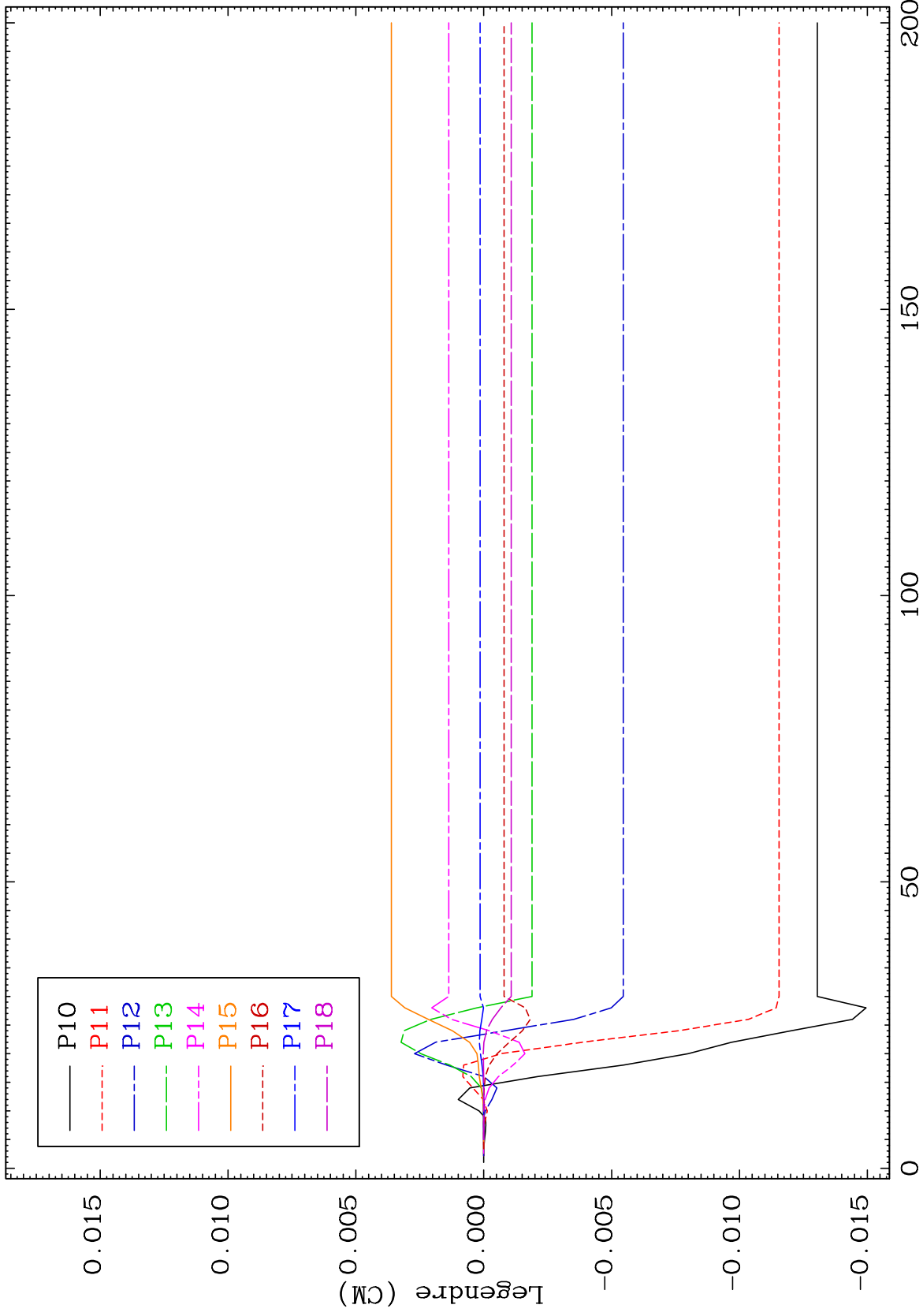
Incident Energy (MeV)

33

MAT 6716

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

67-Ho-162



34

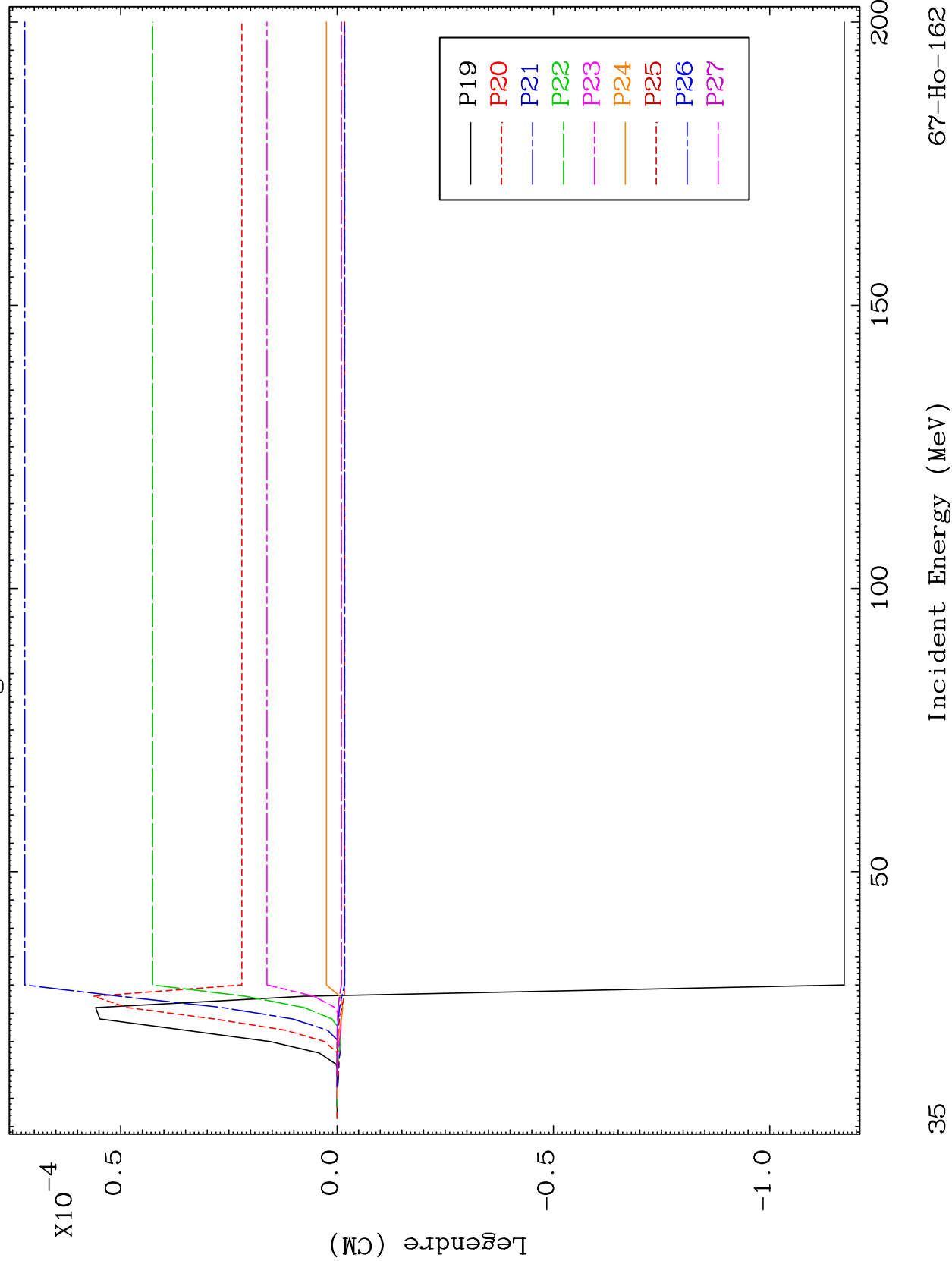
Incident Energy (MeV)

67-Ho-162

MAT 6716

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

67-Ho-162



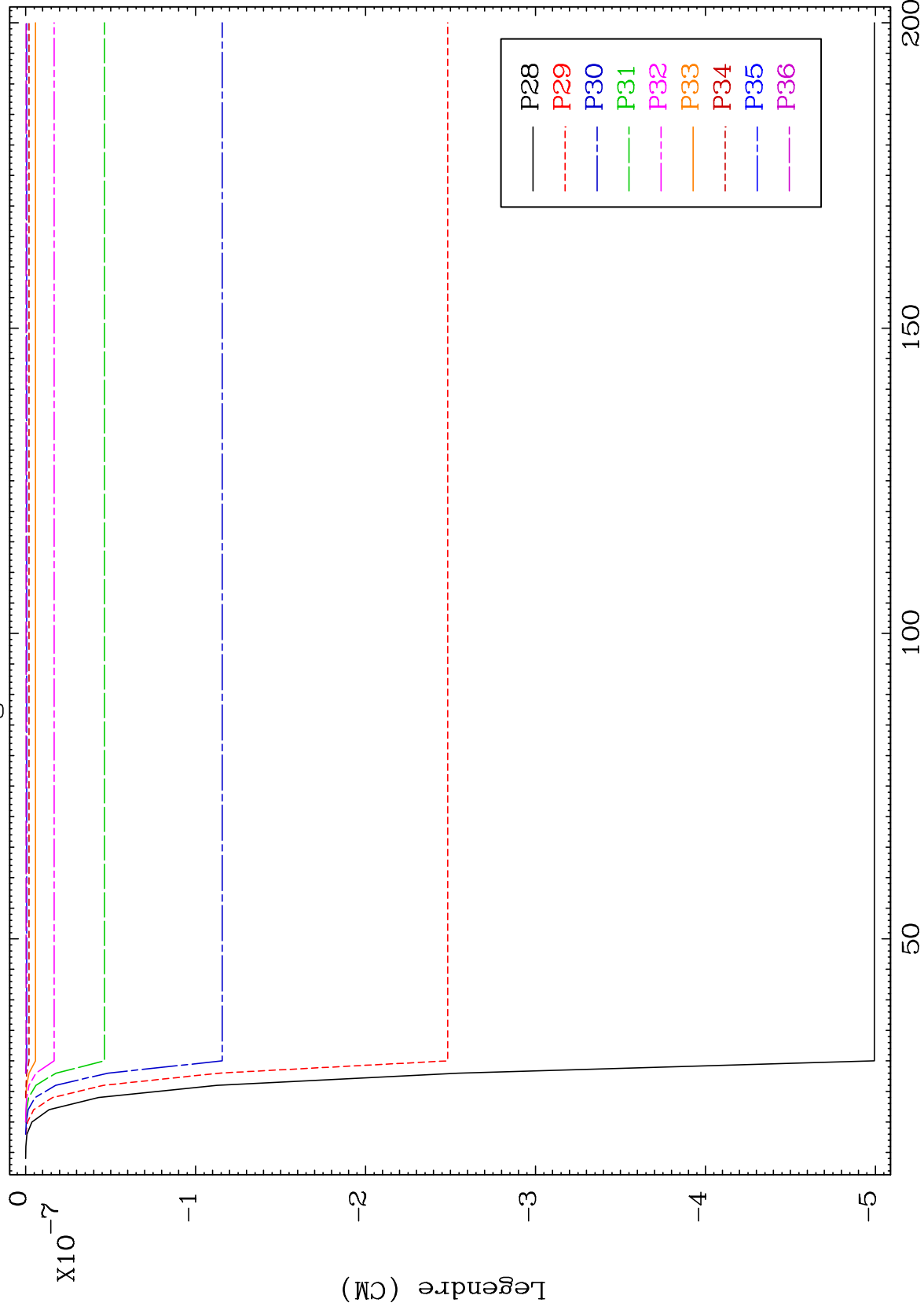
35

67-Ho-162

MAT 6716

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

67-Ho-162



36

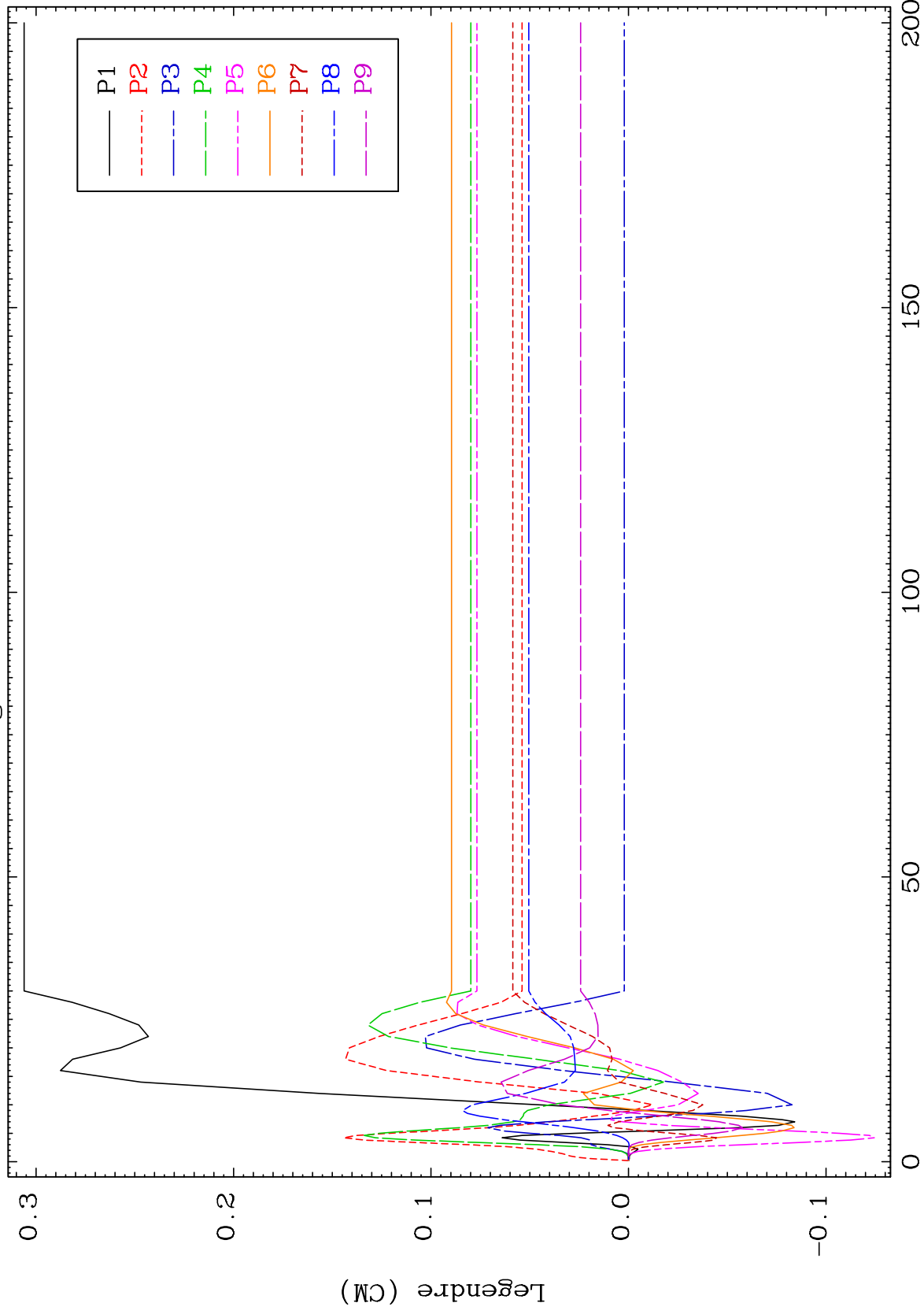
Incident Energy (MeV)

67-Ho-162

MAT 6716

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

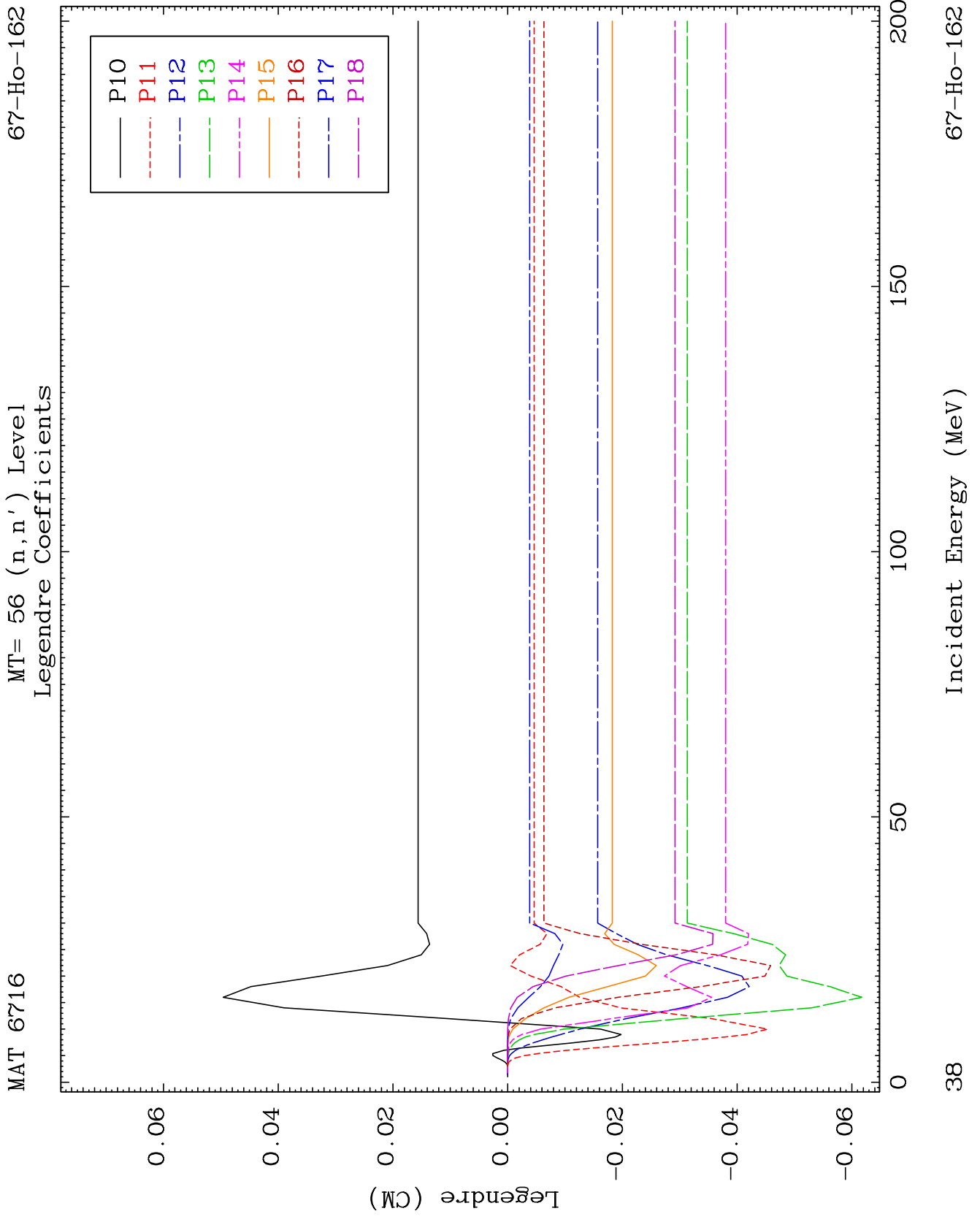
67-Ho-162



37

Incident Energy (MeV)

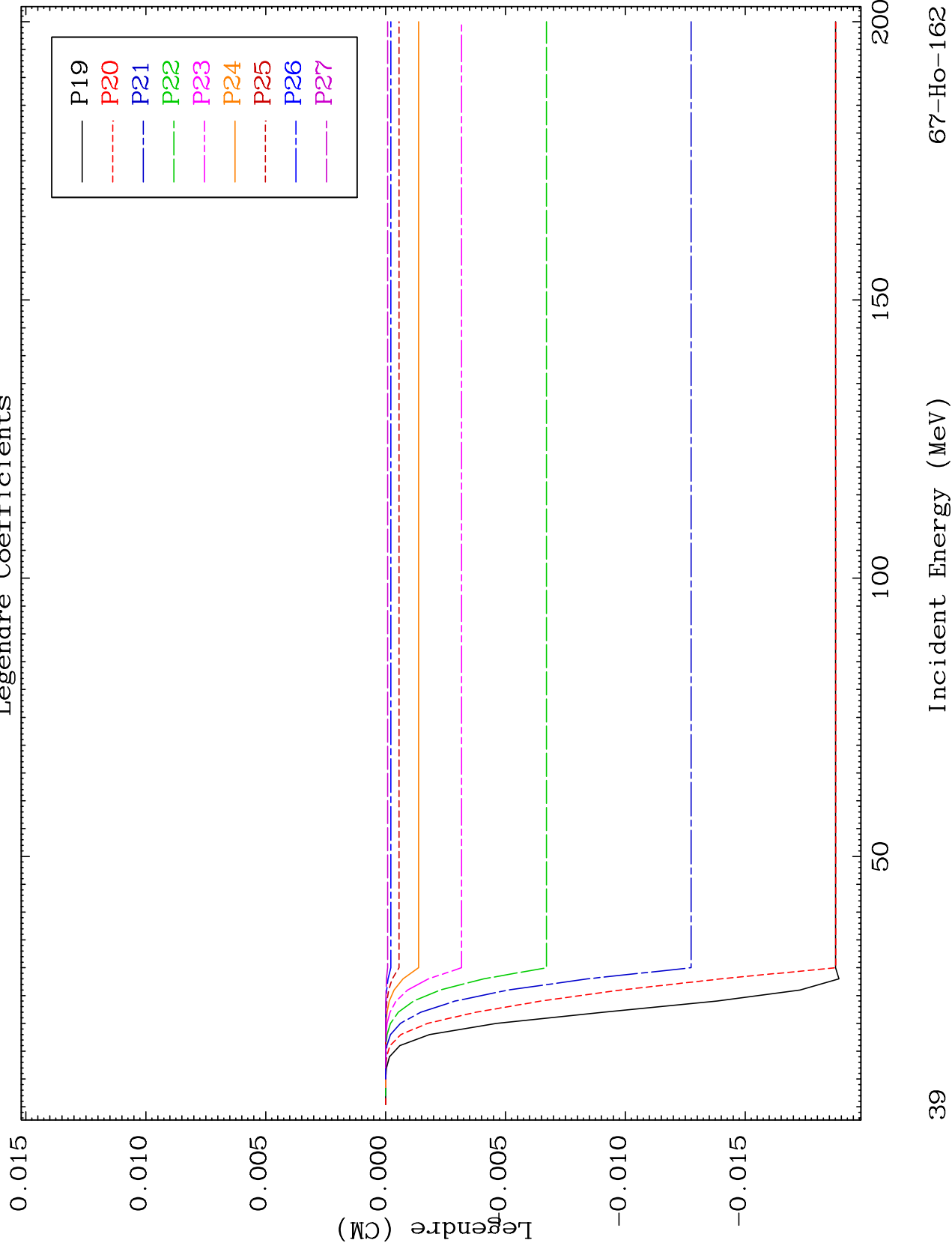
67-Ho-162



MAT 6716

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

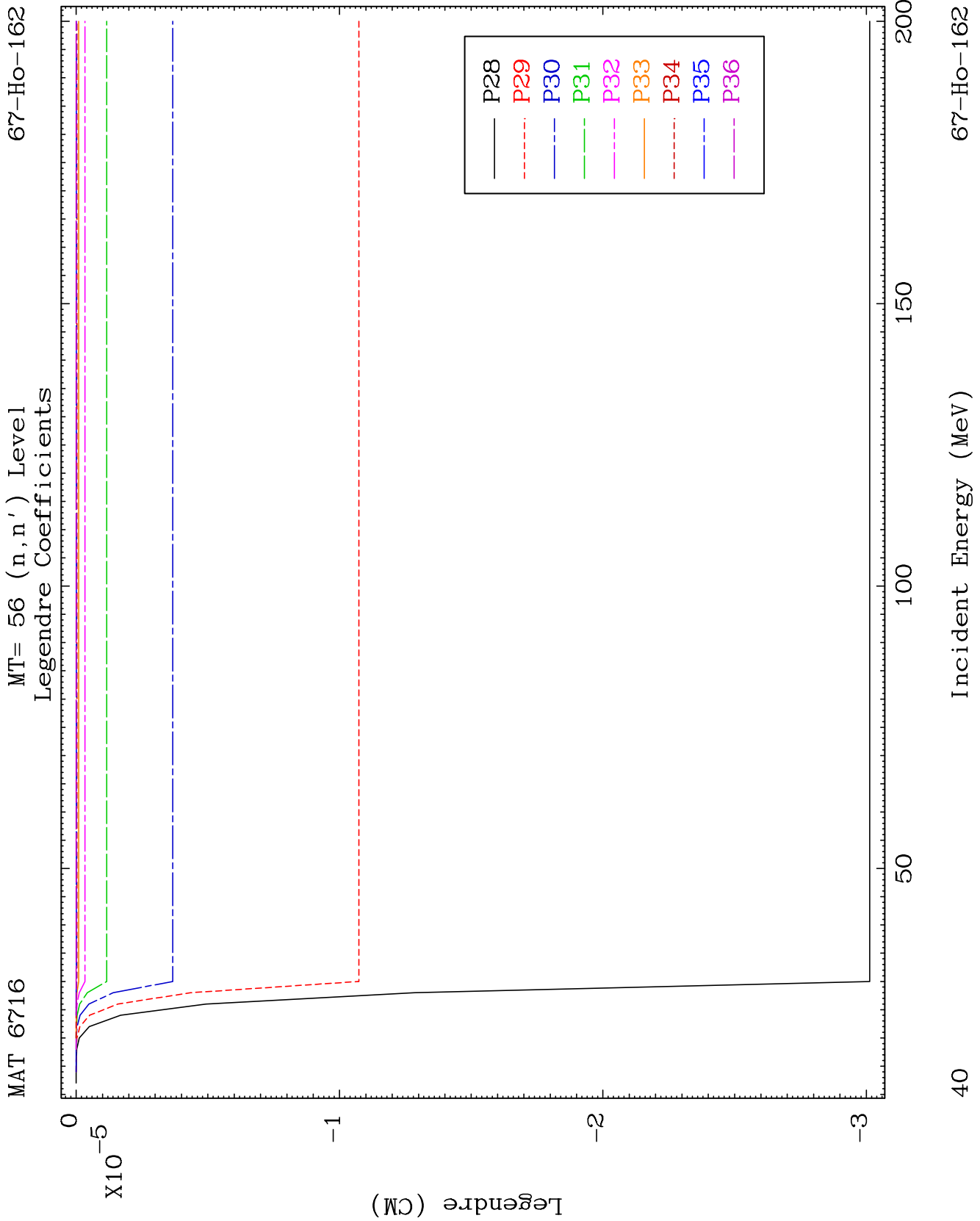
67-Ho-162



39

Incident Energy (MeV)

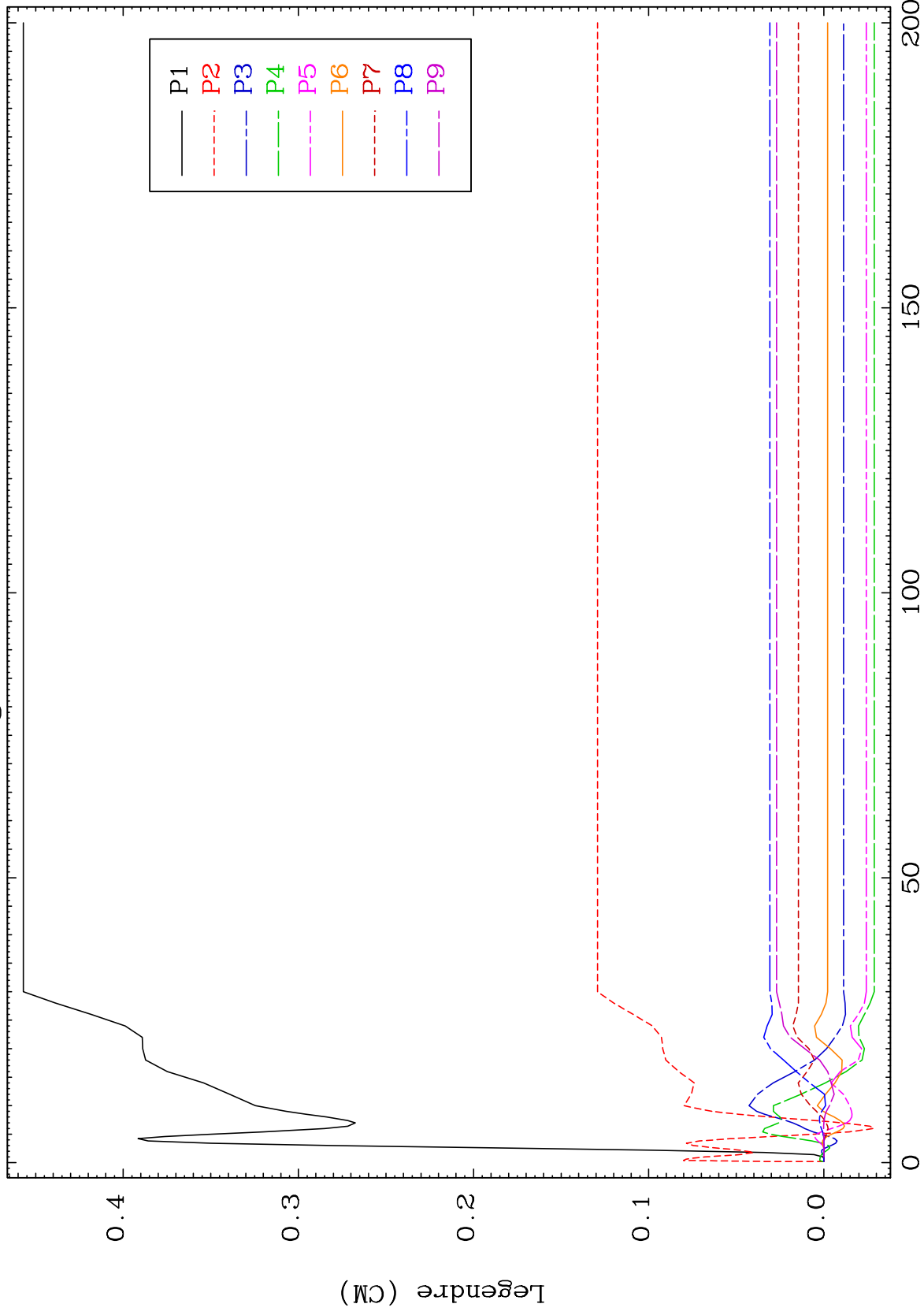
67-Ho-162



MAT 6716

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

67-Ho-162



41

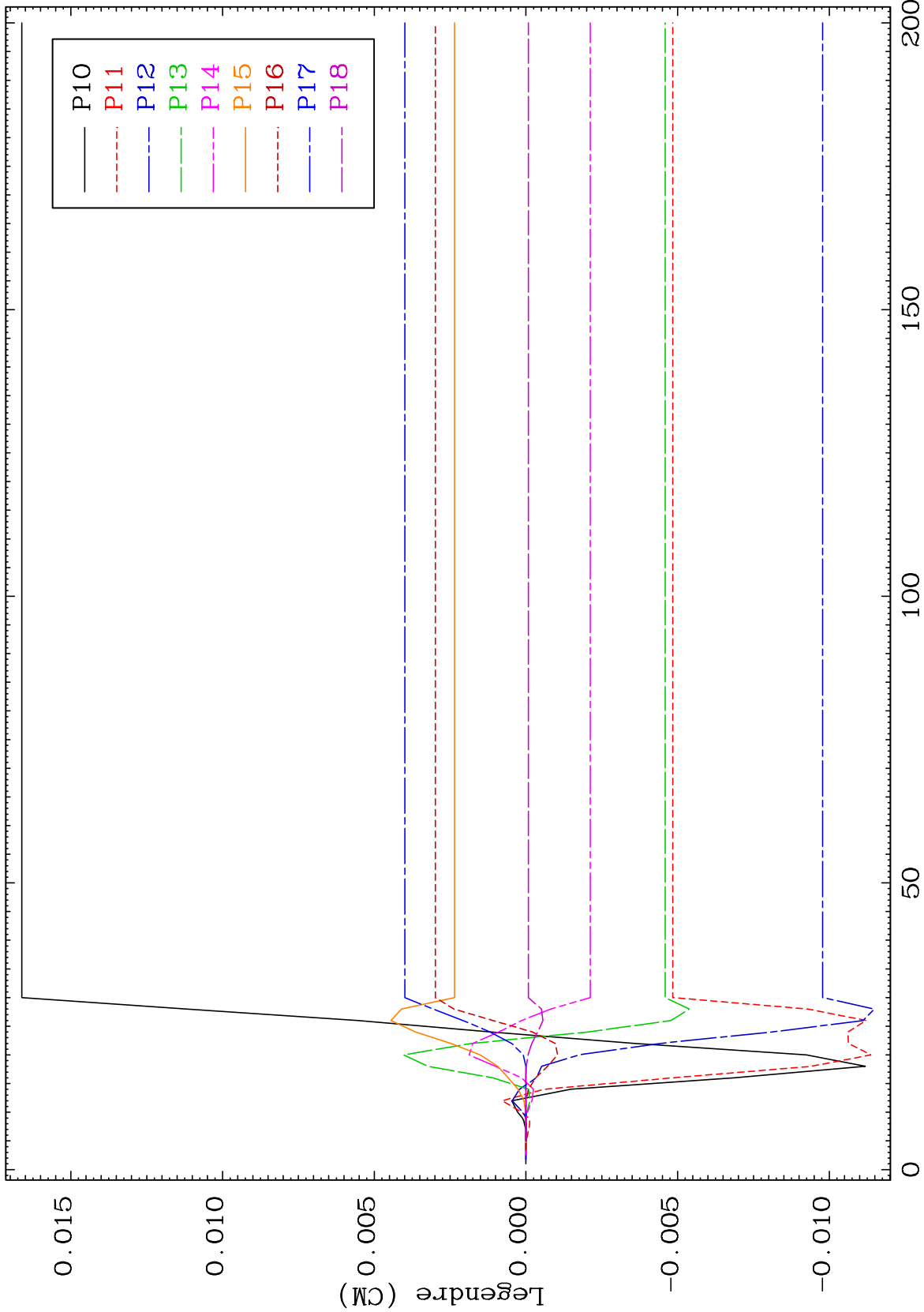
Incident Energy (MeV)

67-Ho-162

MAT 6716

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

67-Ho-162



42

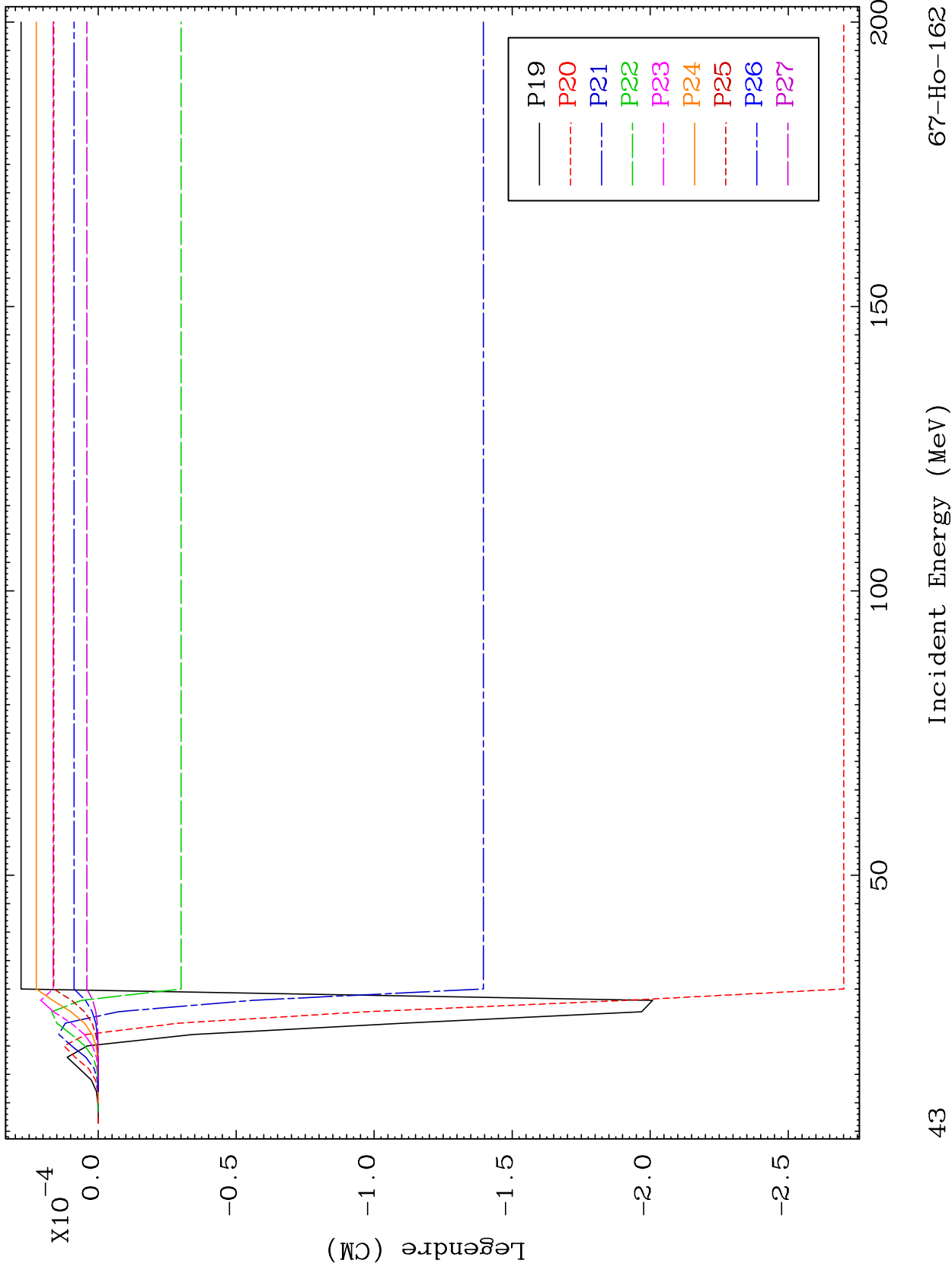
Incident Energy (MeV)

67-Ho-162

MAT 6716

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

67-Ho-162



43

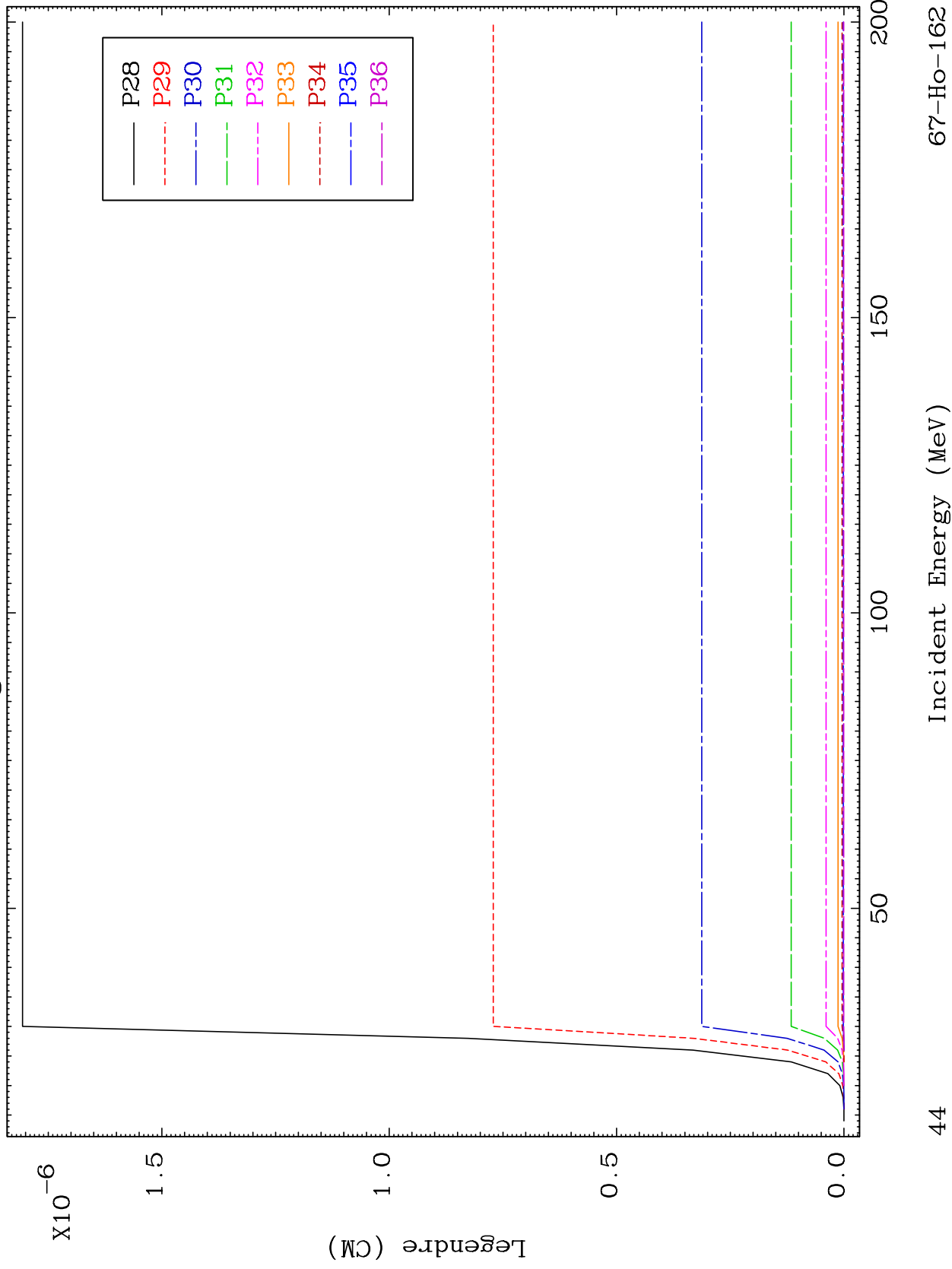
Incident Energy (MeV)

67-Ho-162

MAT 6716

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

67-Ho-162



44

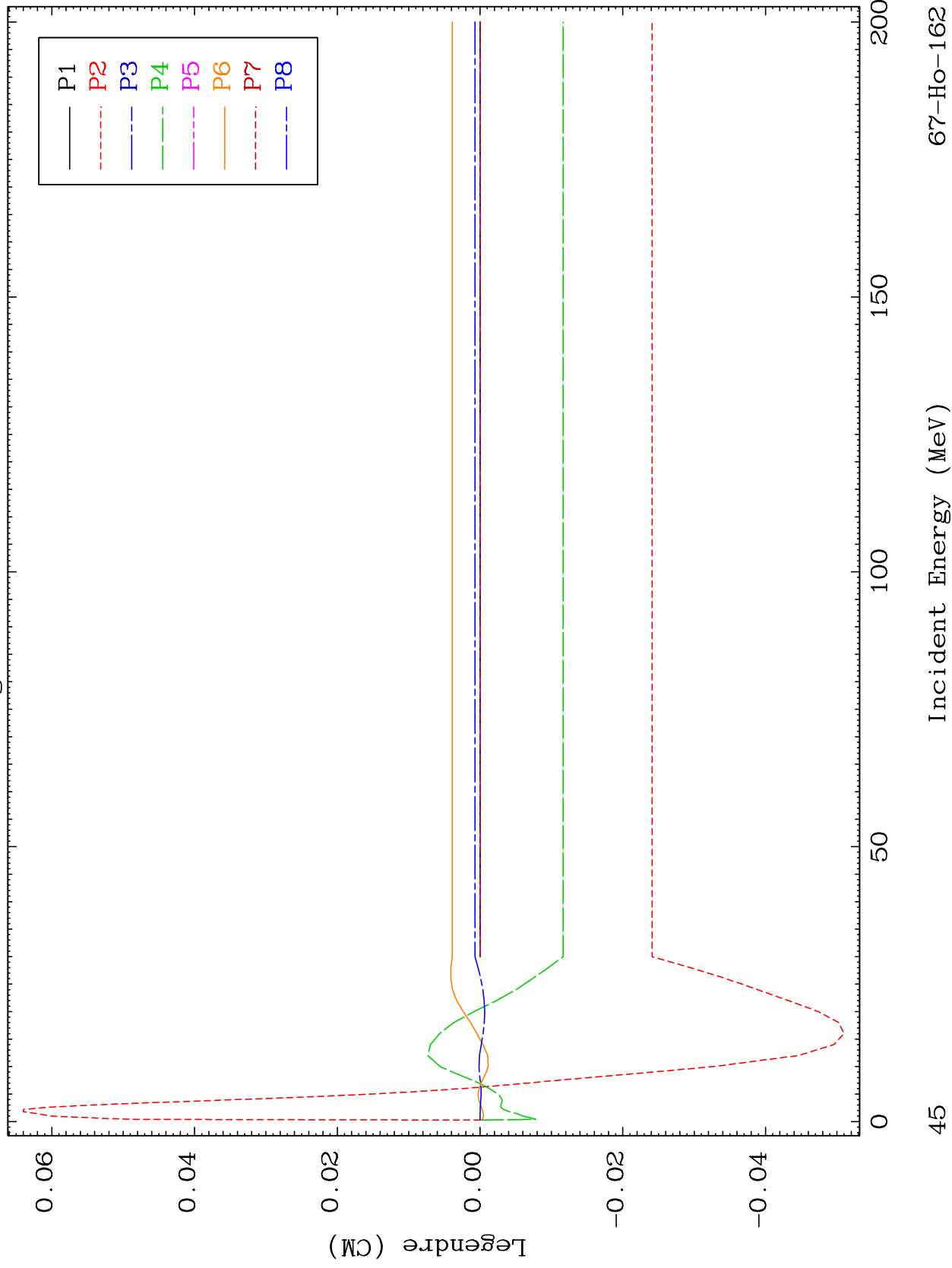
Incident Energy (MeV)

67-Ho-162

MAT 6716

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

67-Ho-162



67-Ho-162

Incident Energy (MeV)

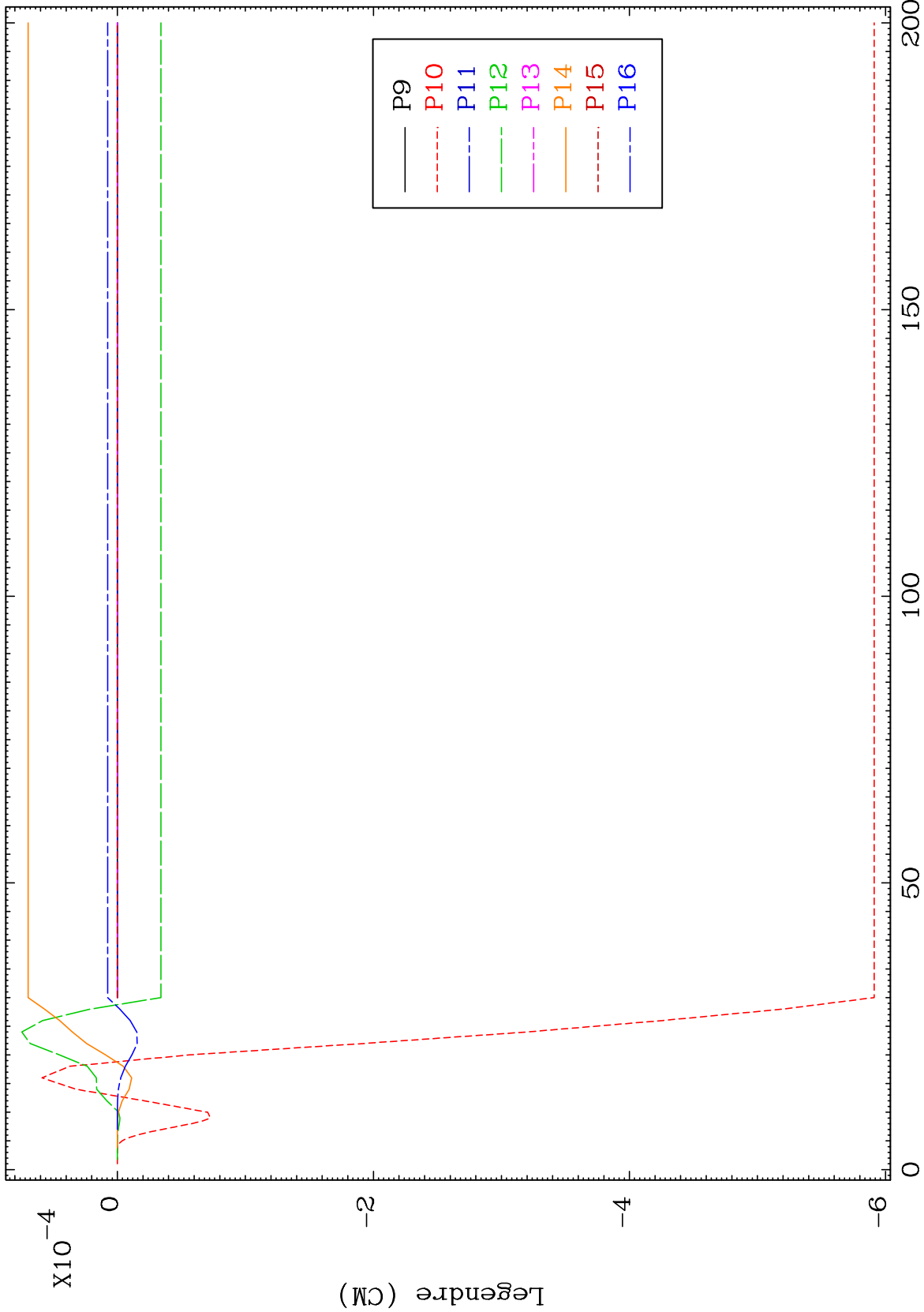
45

MAT 6716

MT= 58 (n,n') Level

67-Ho-162

Legendre Coefficients



46

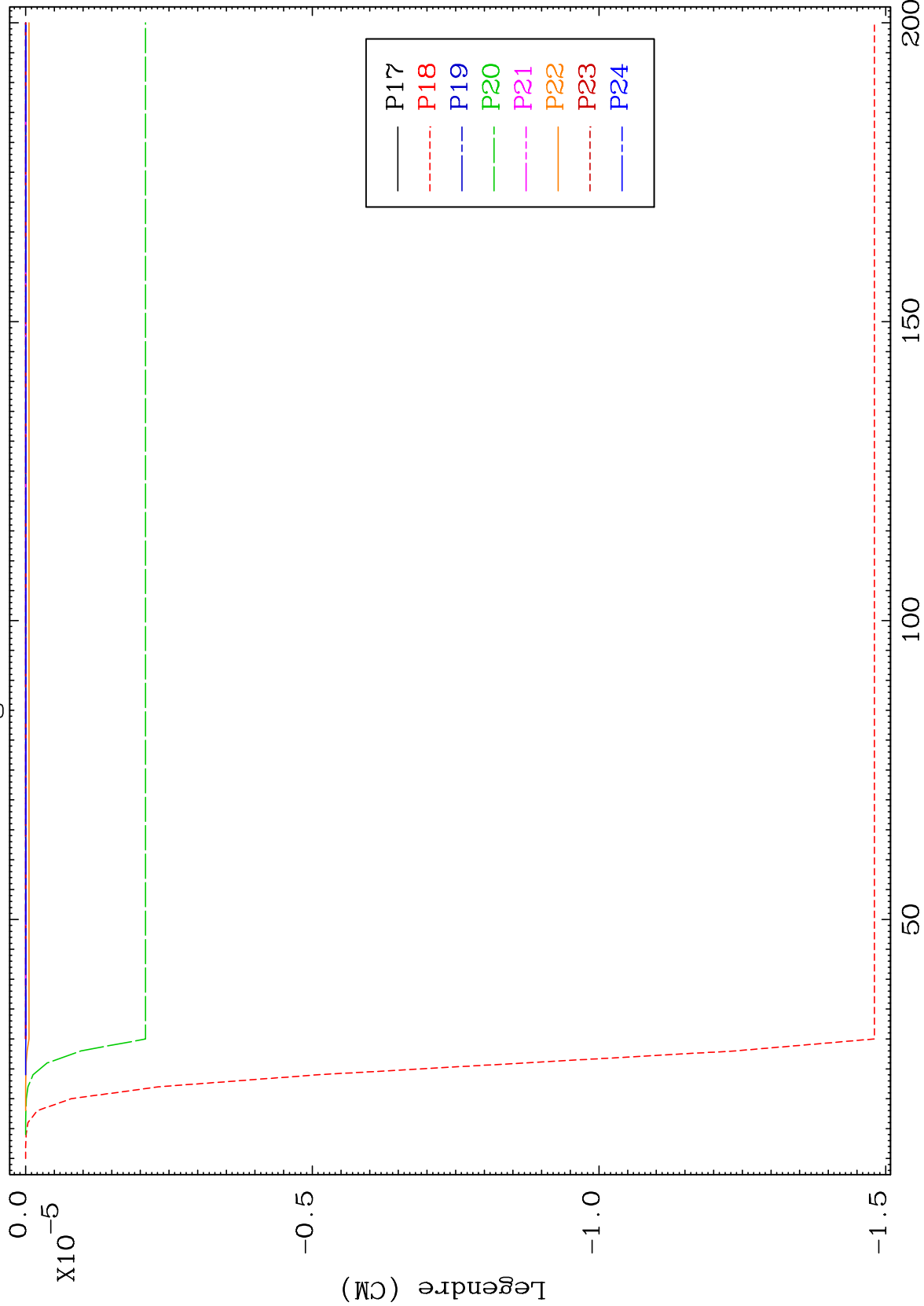
Incident Energy (MeV)

67-Ho-162

MAT 6716

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

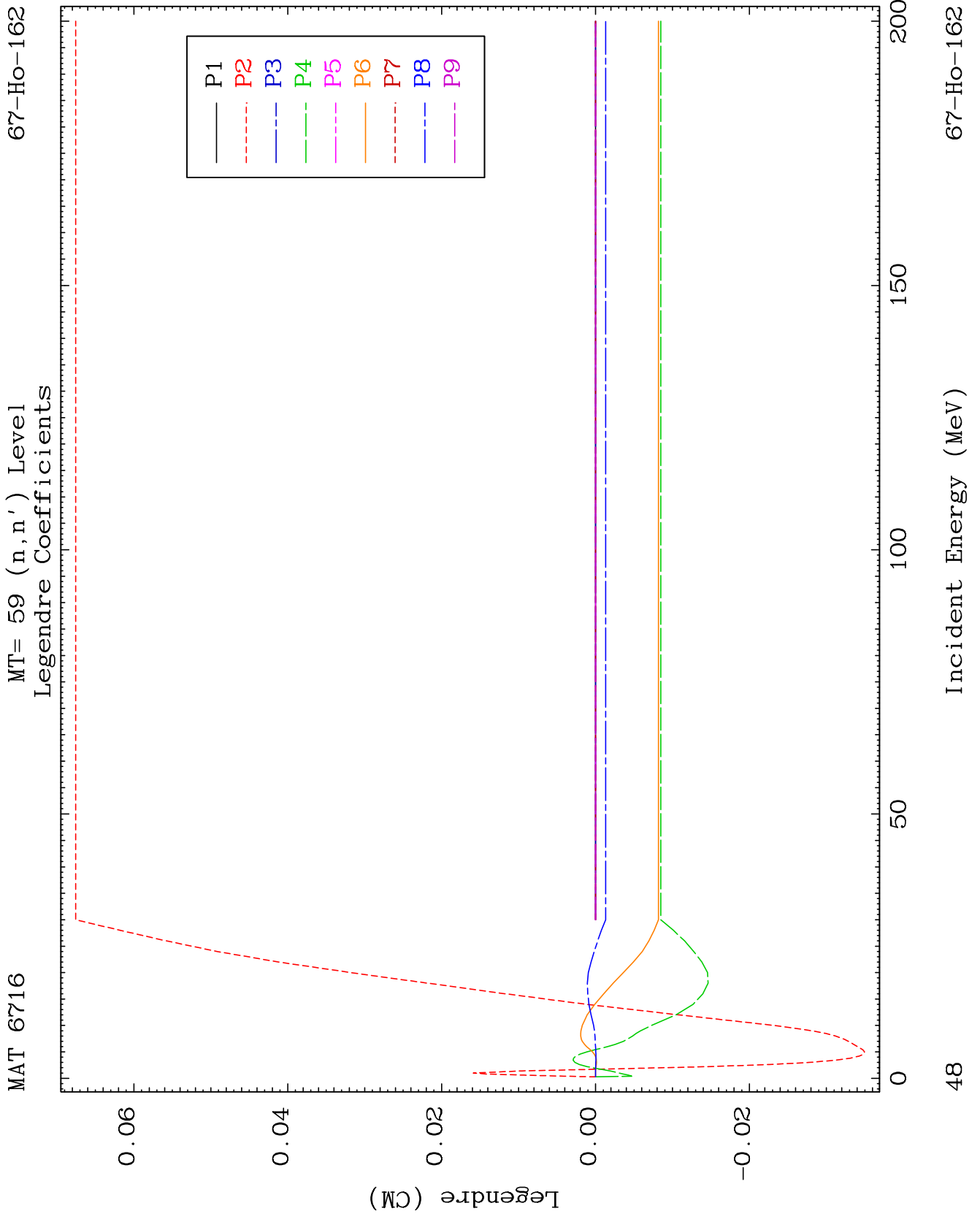
67-Ho-162



67-Ho-162

Incident Energy (MeV)

47

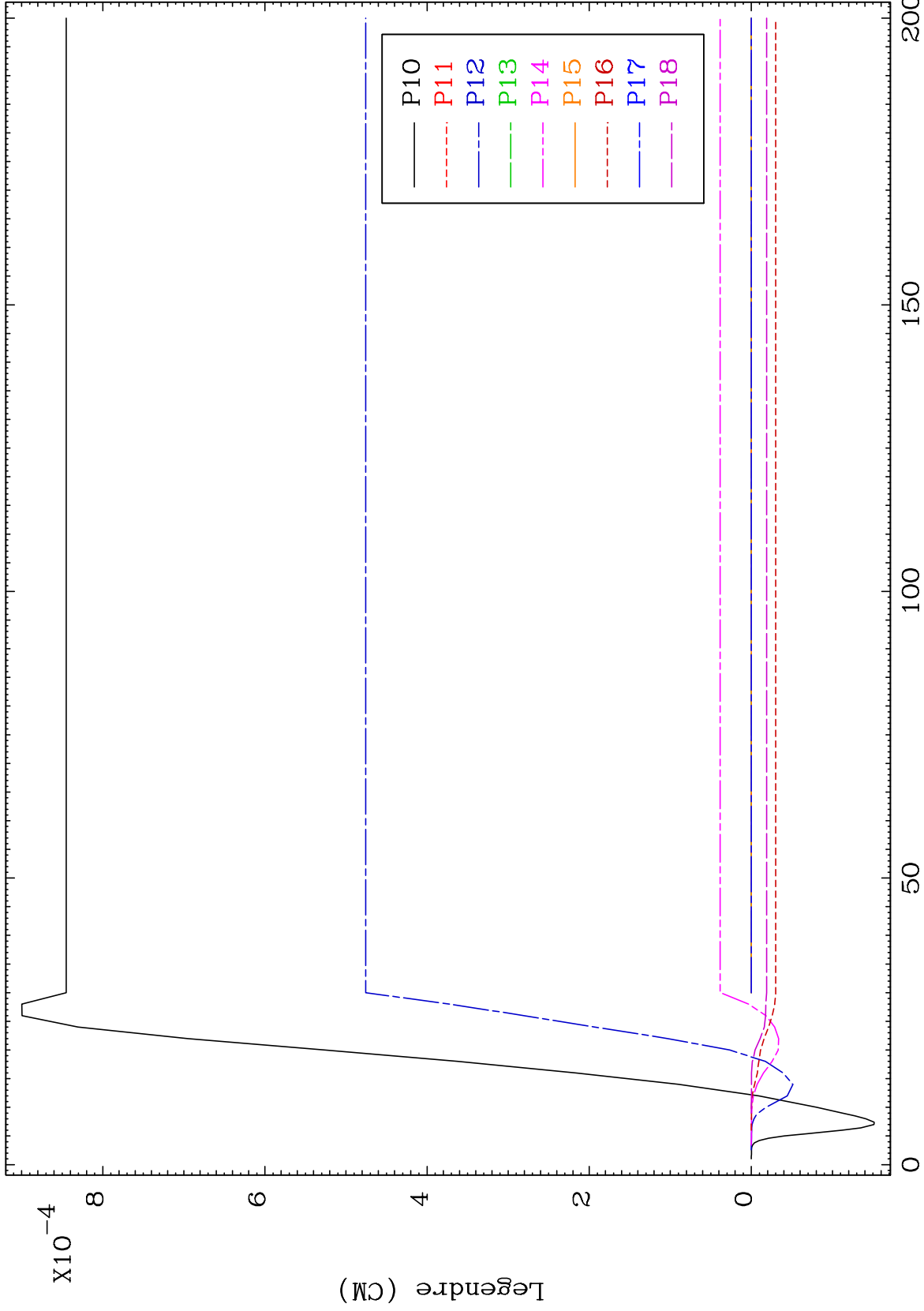


MAT 6716

MT= 59 (n,n') Level

67-Ho-162

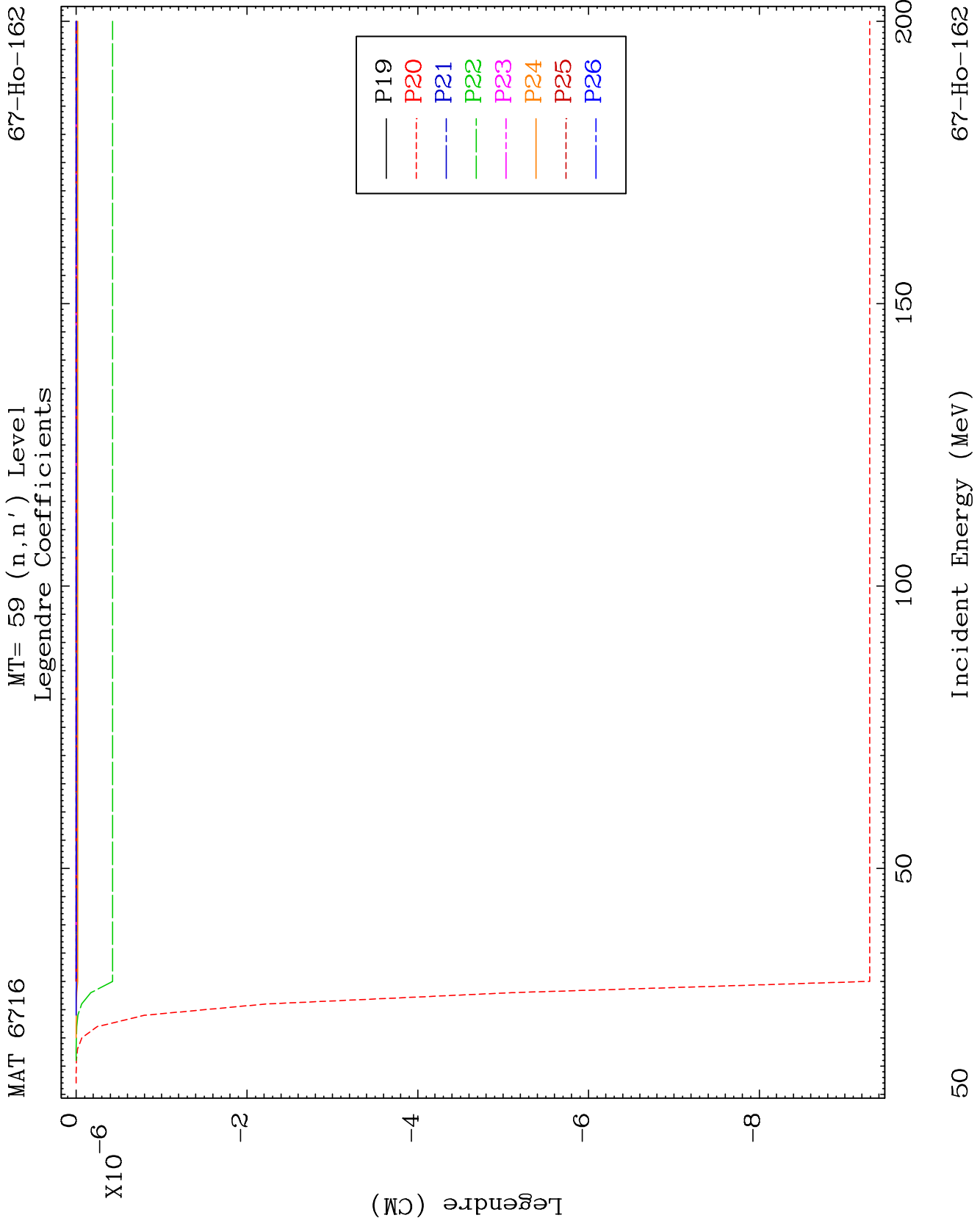
Legendre Coefficients



49

Incident Energy (MeV)

67-Ho-162

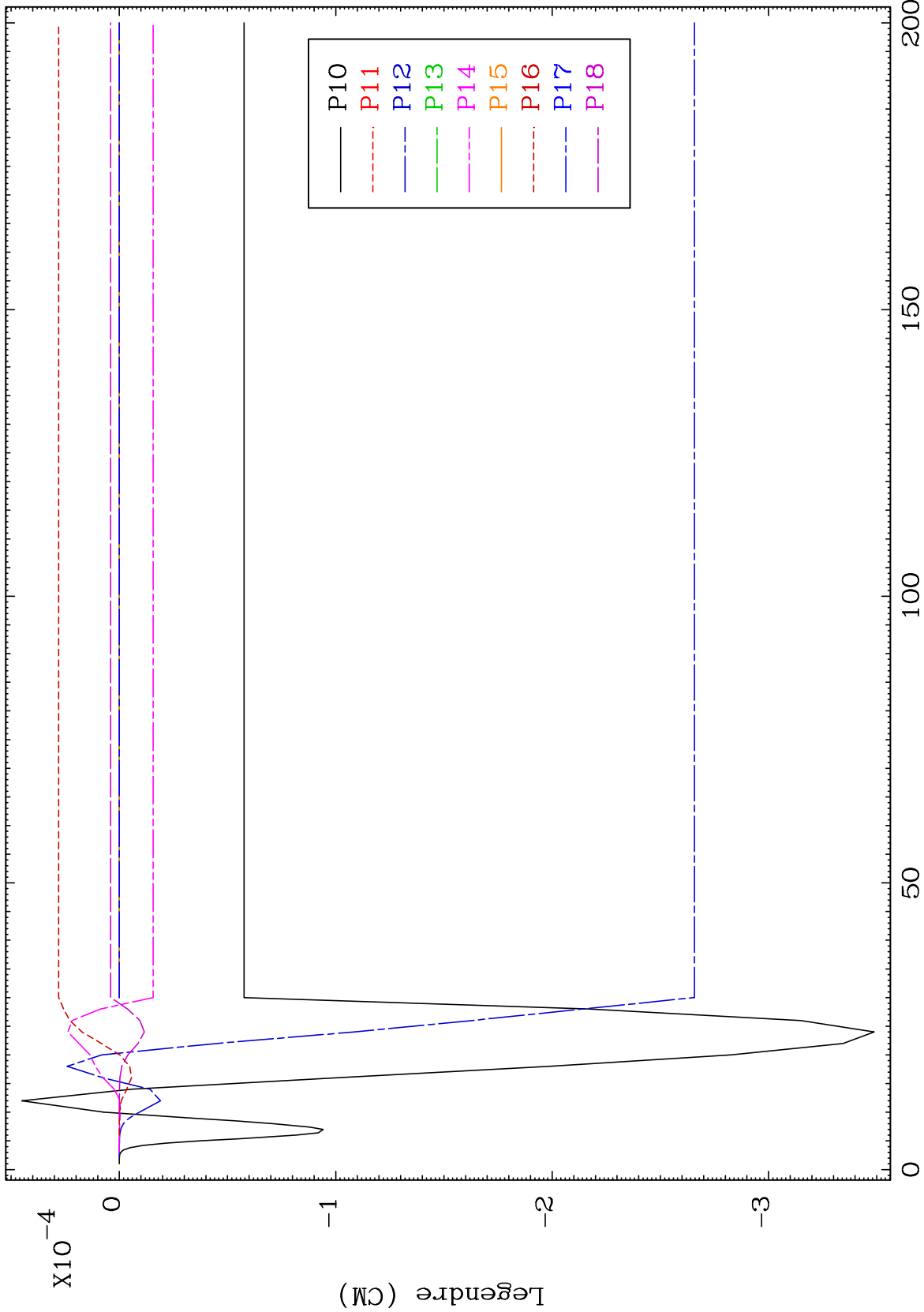


MAT 6716

MT= 60 (n,n') Level

67-Ho-162

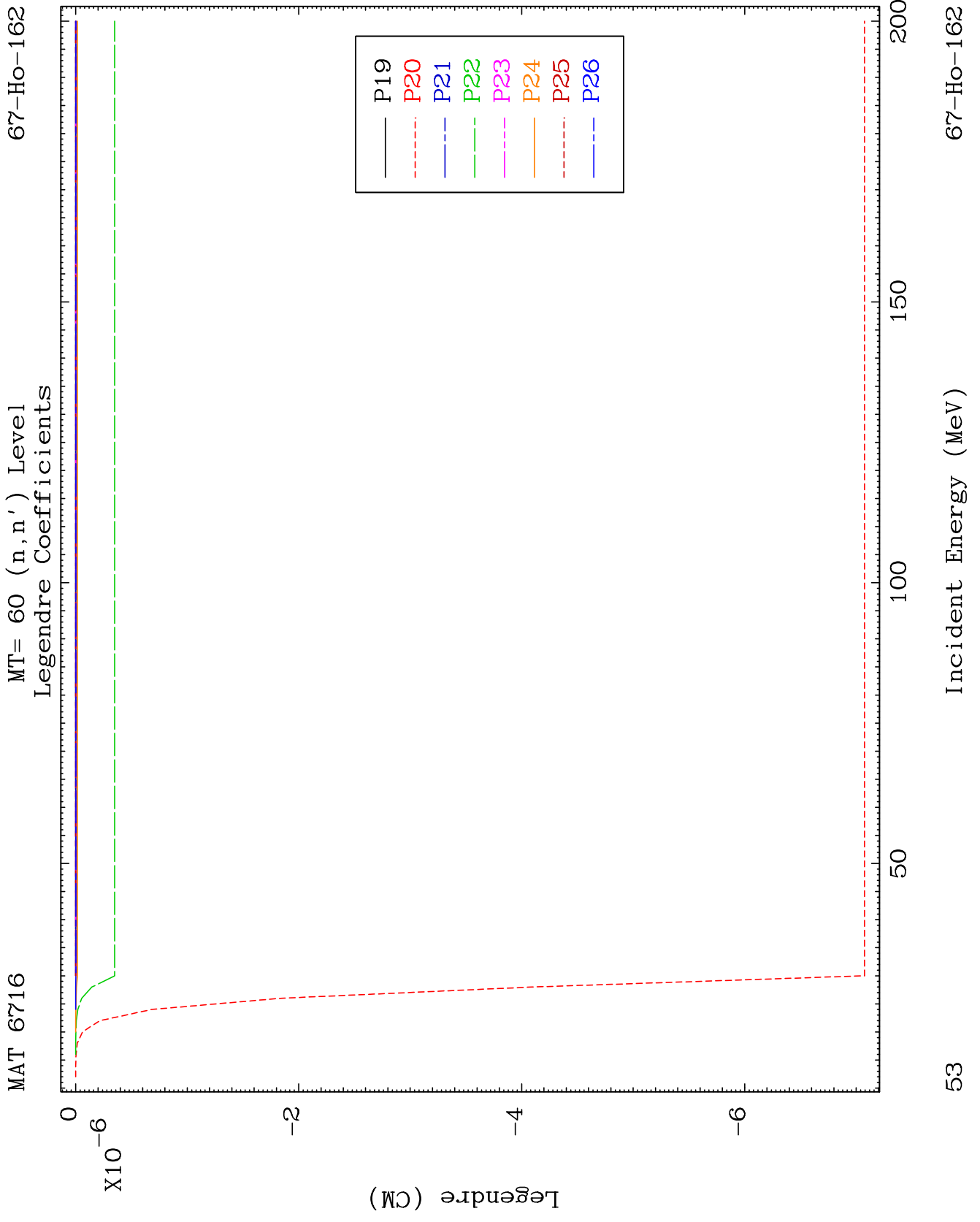
Legendre Coefficients



52

Incident Energy (MeV)

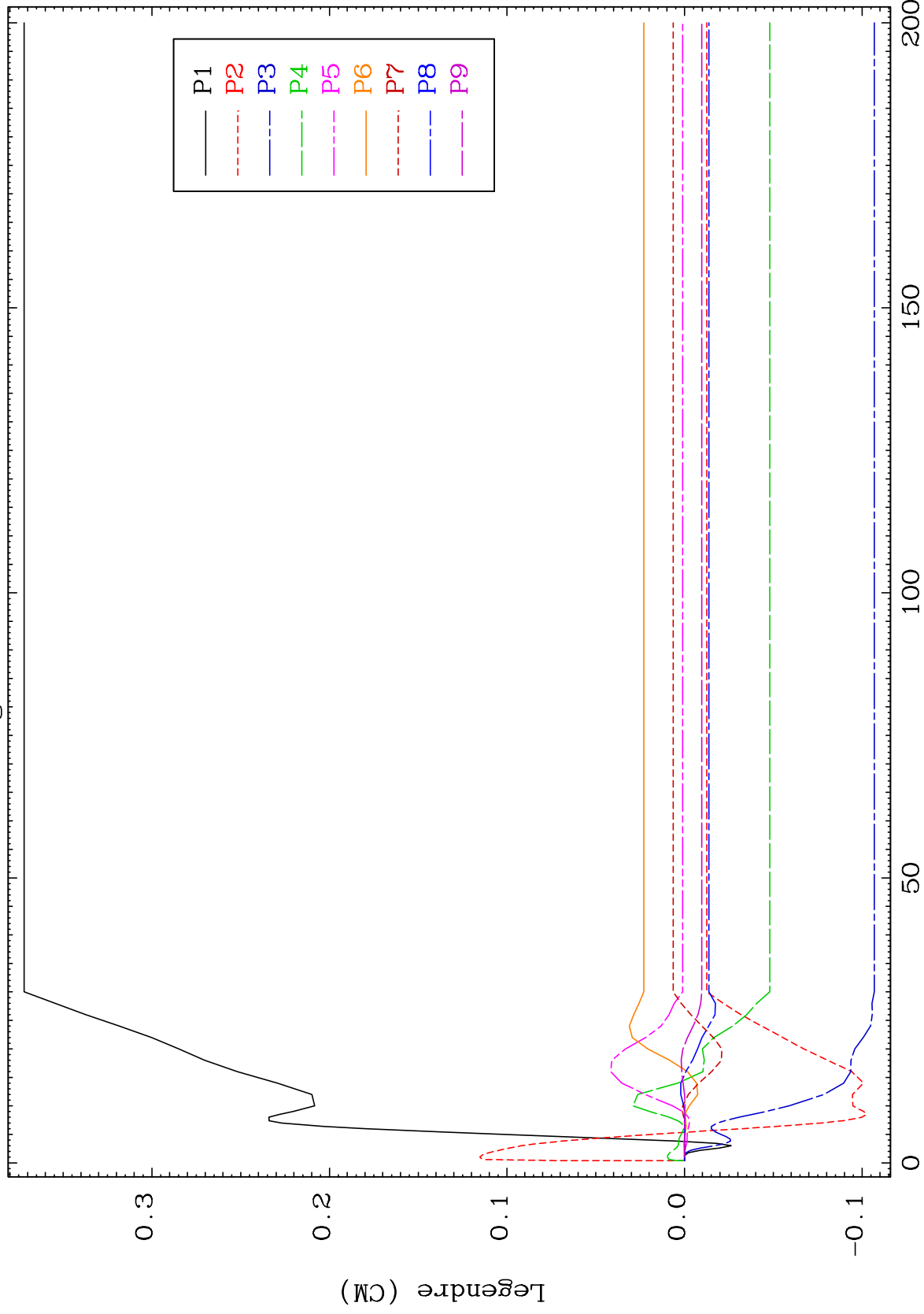
67-Ho-162



MAT 6716

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

67-Ho-162



54

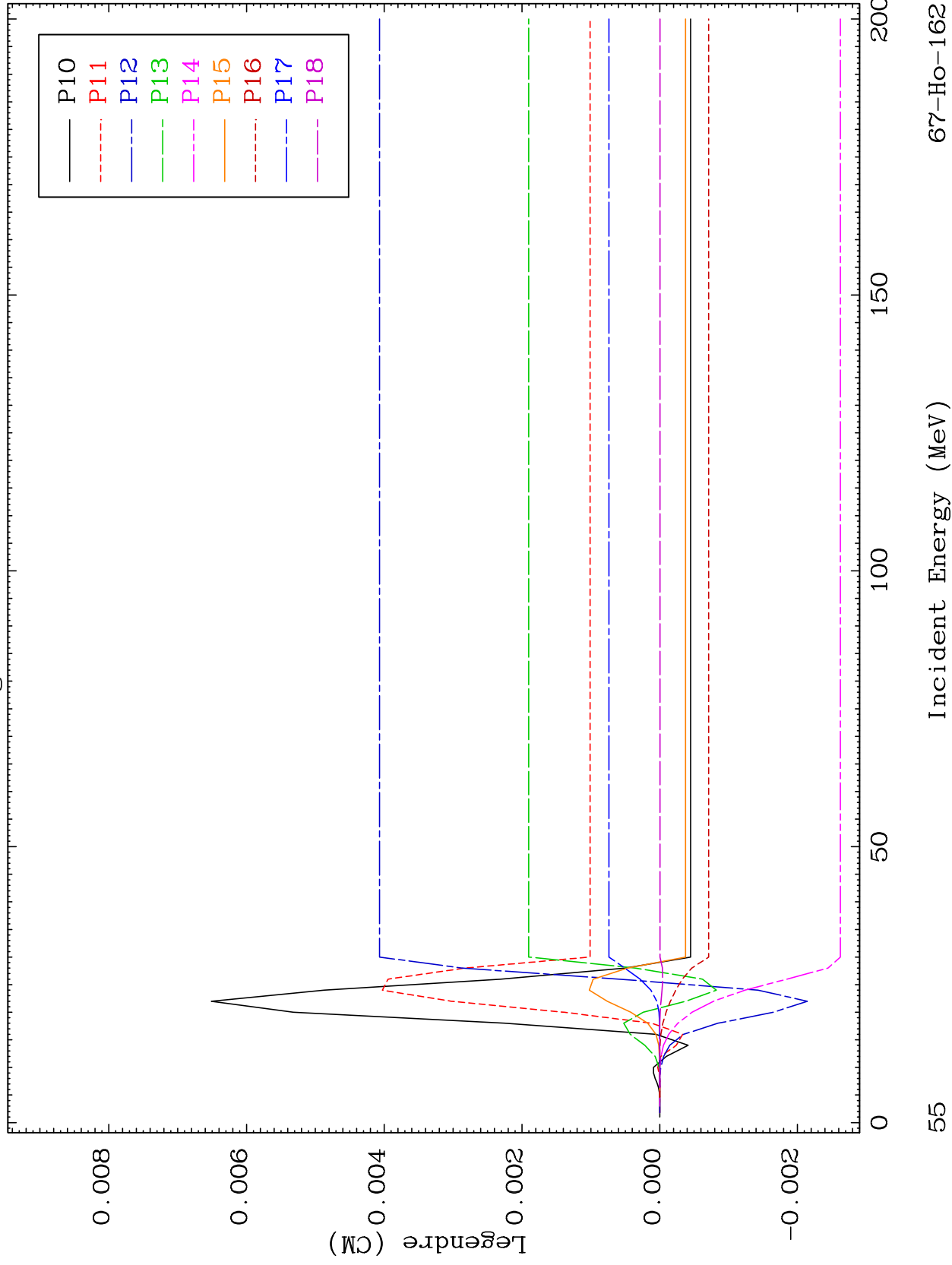
Incident Energy (MeV)

67-Ho-162

MAT 6716

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

67-Ho-162



67-Ho-162

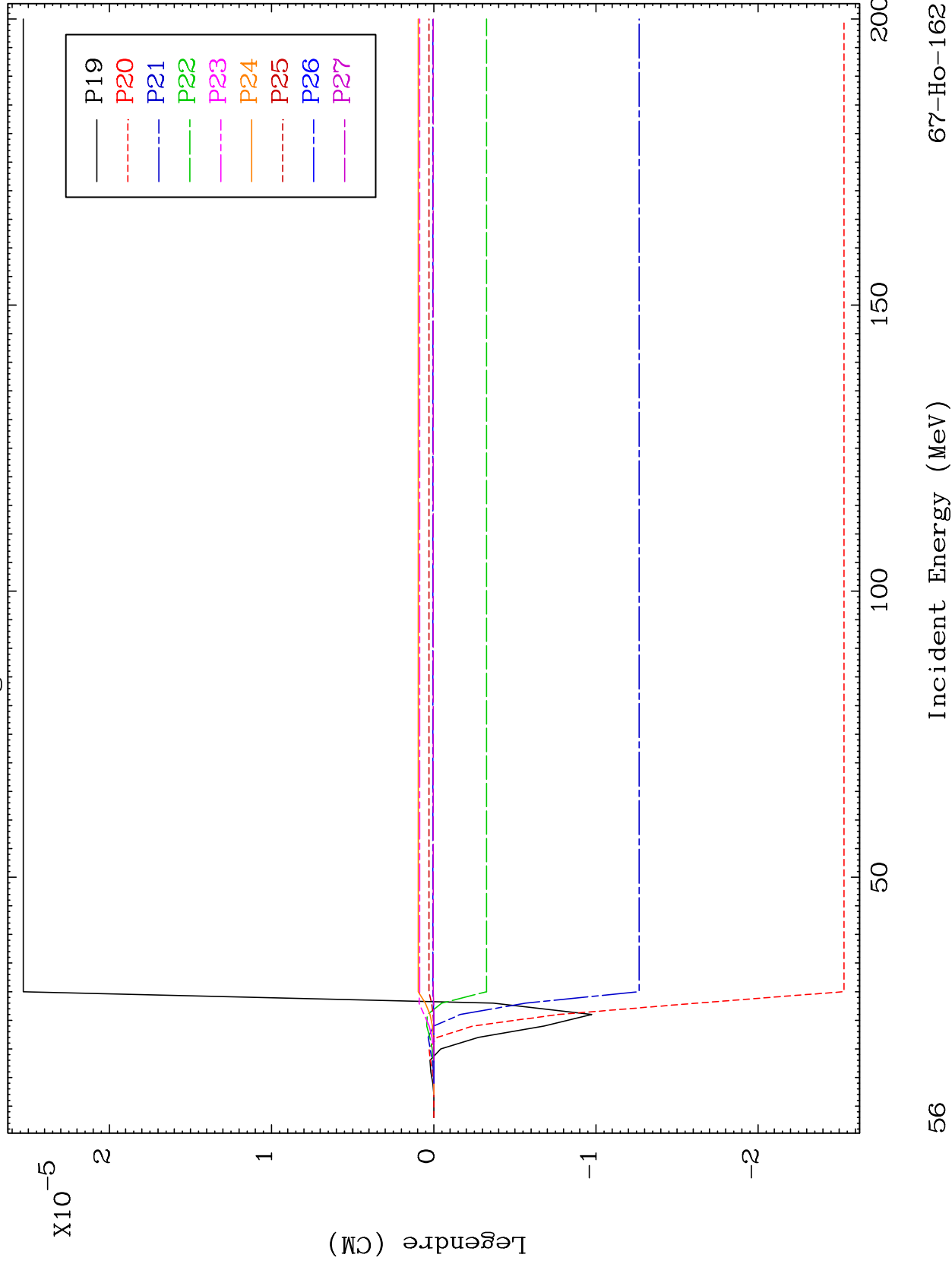
Incident Energy (MeV)

55

MAT 6716

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

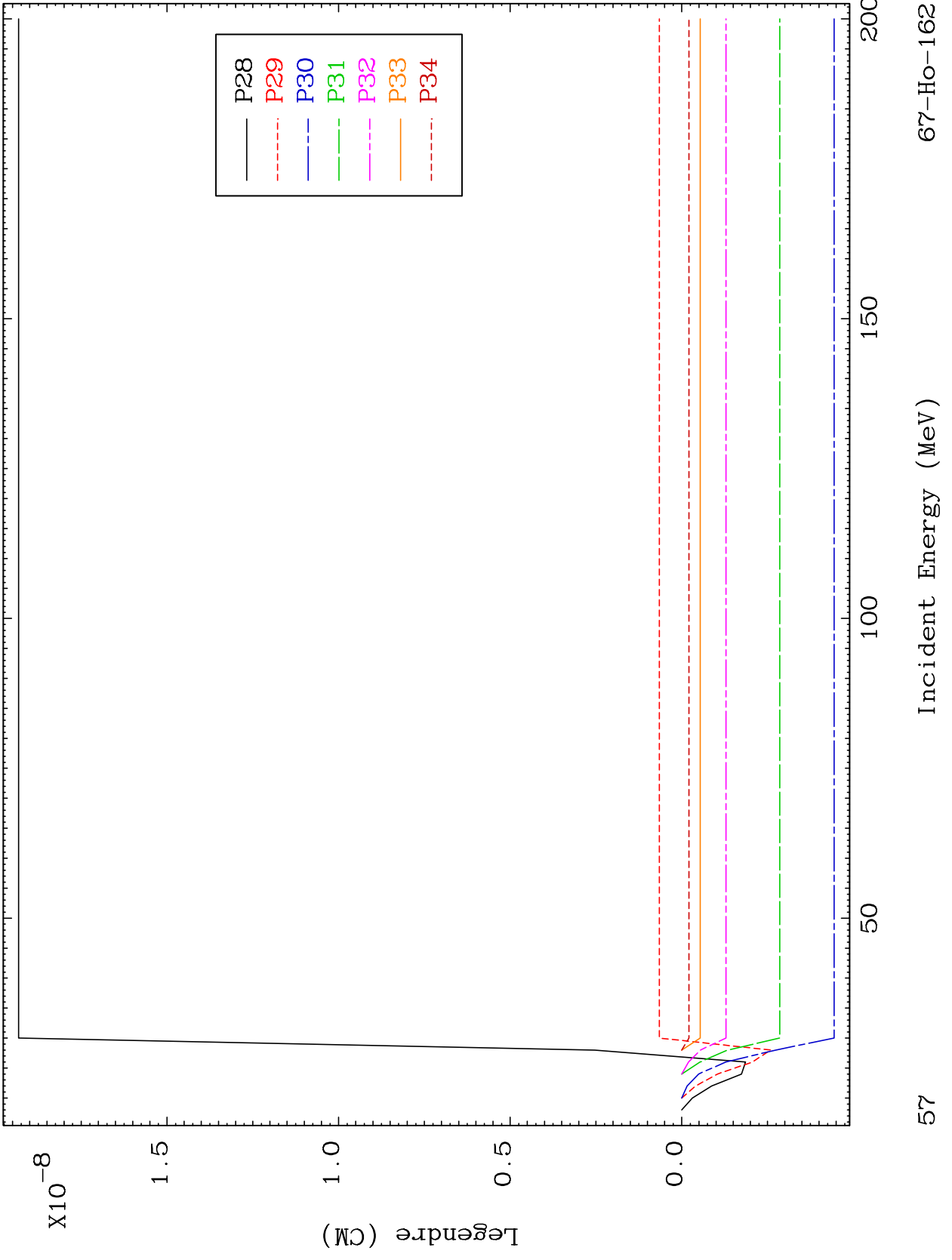
67-Ho-162



MAT 6716

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

67-Ho-162



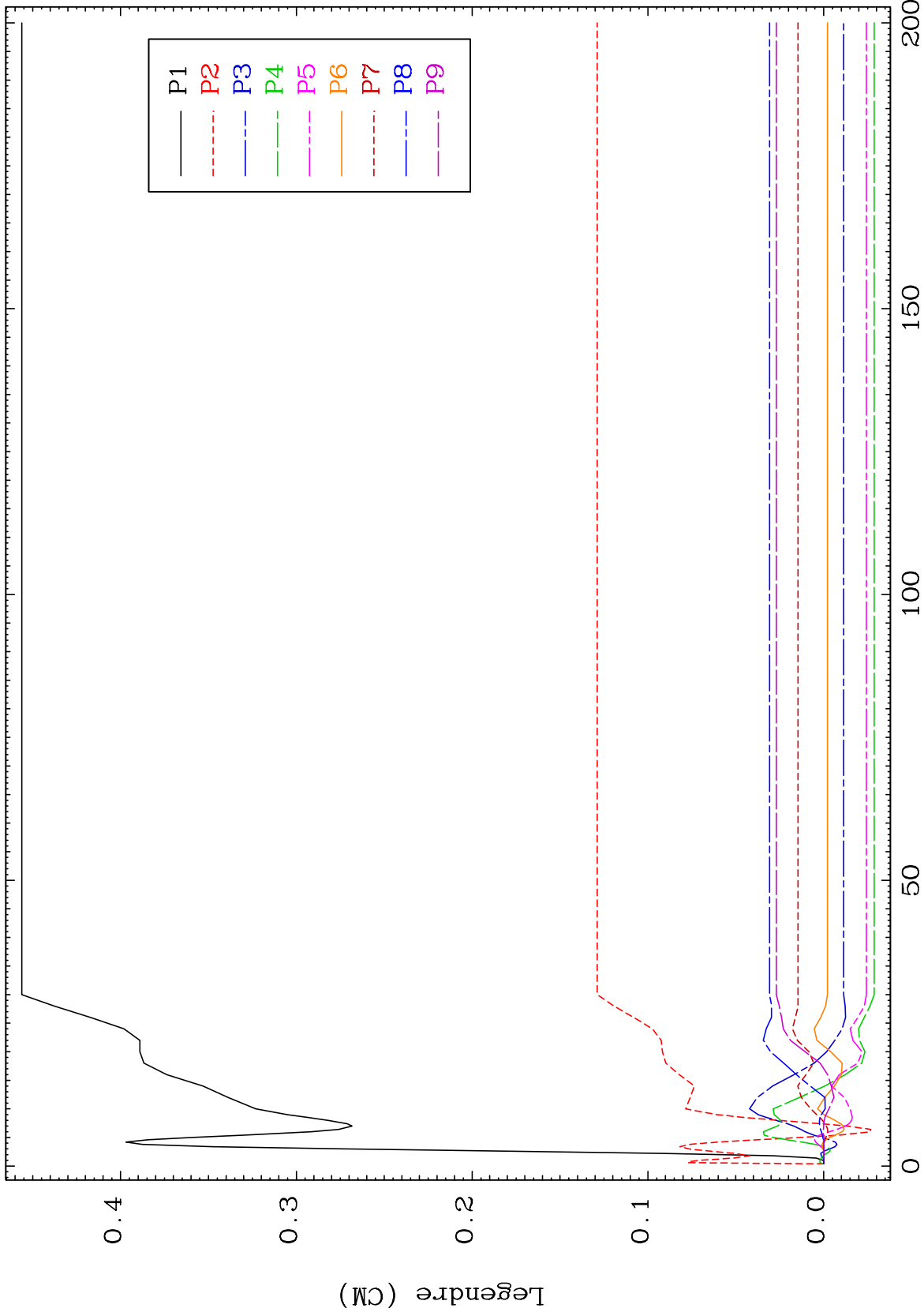
57

67-Ho-162

MAT 6716

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

67-Ho-162



58

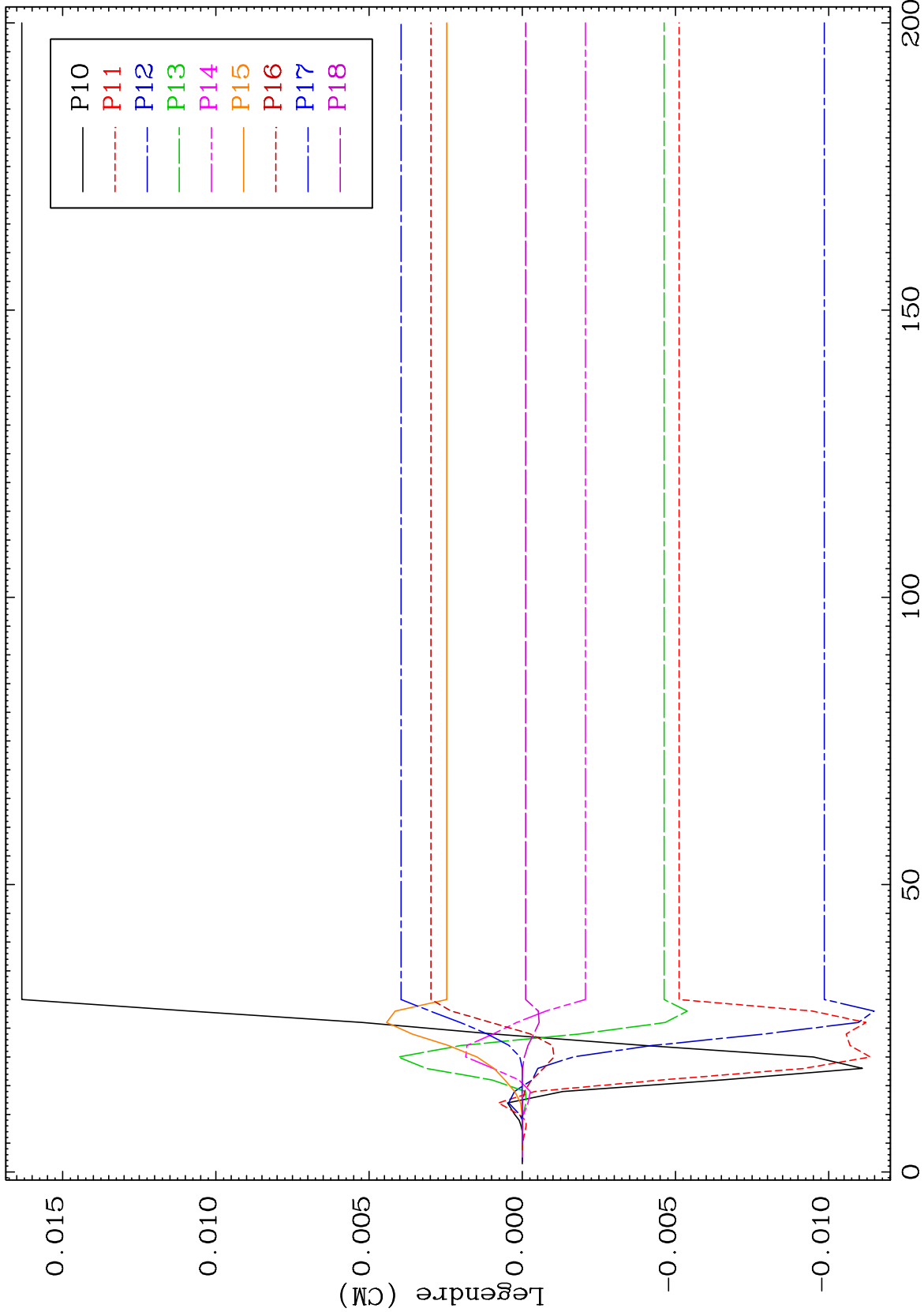
Incident Energy (MeV)

67-Ho-162

MAT 6716

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

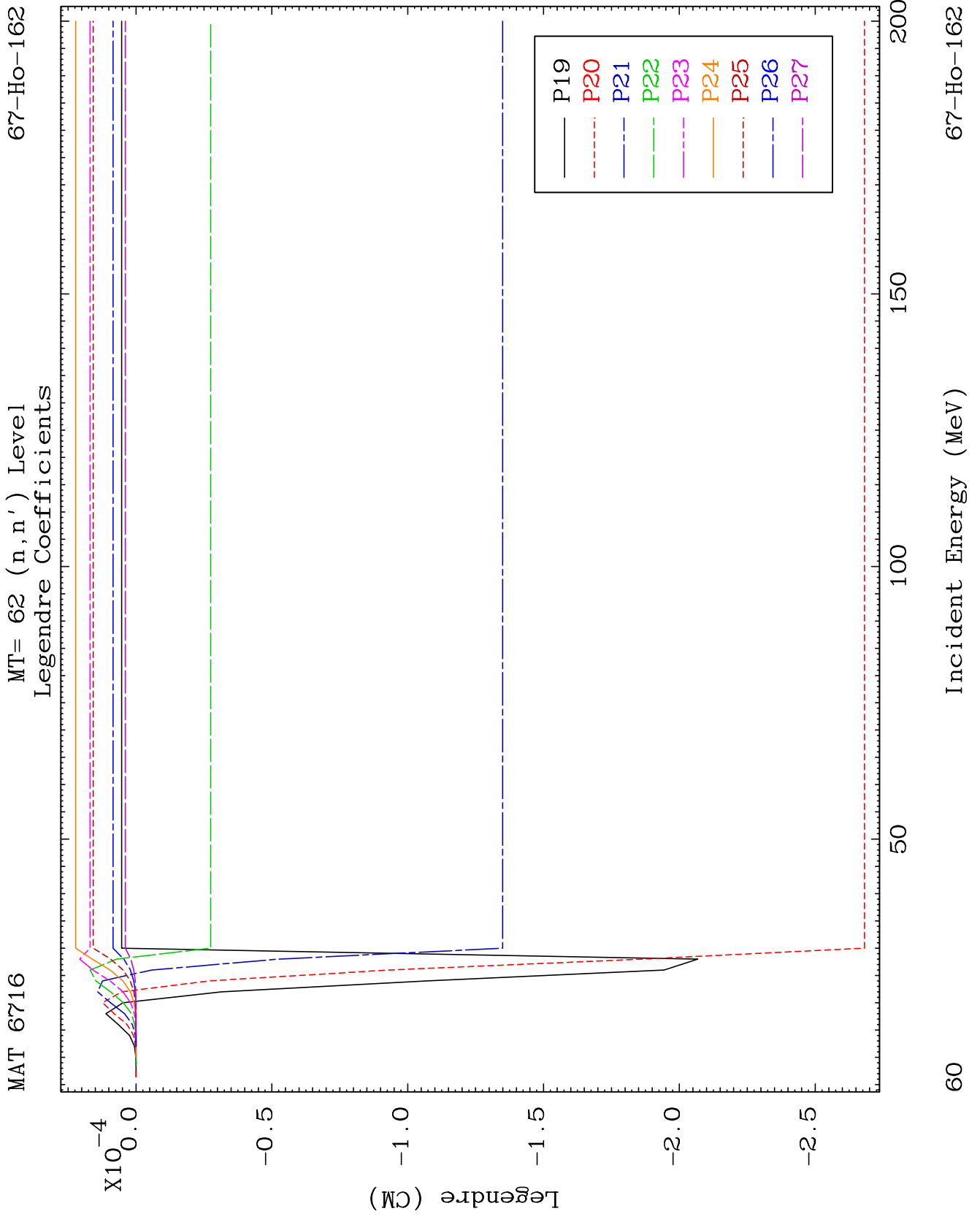
67-Ho-162



59

Incident Energy (MeV)

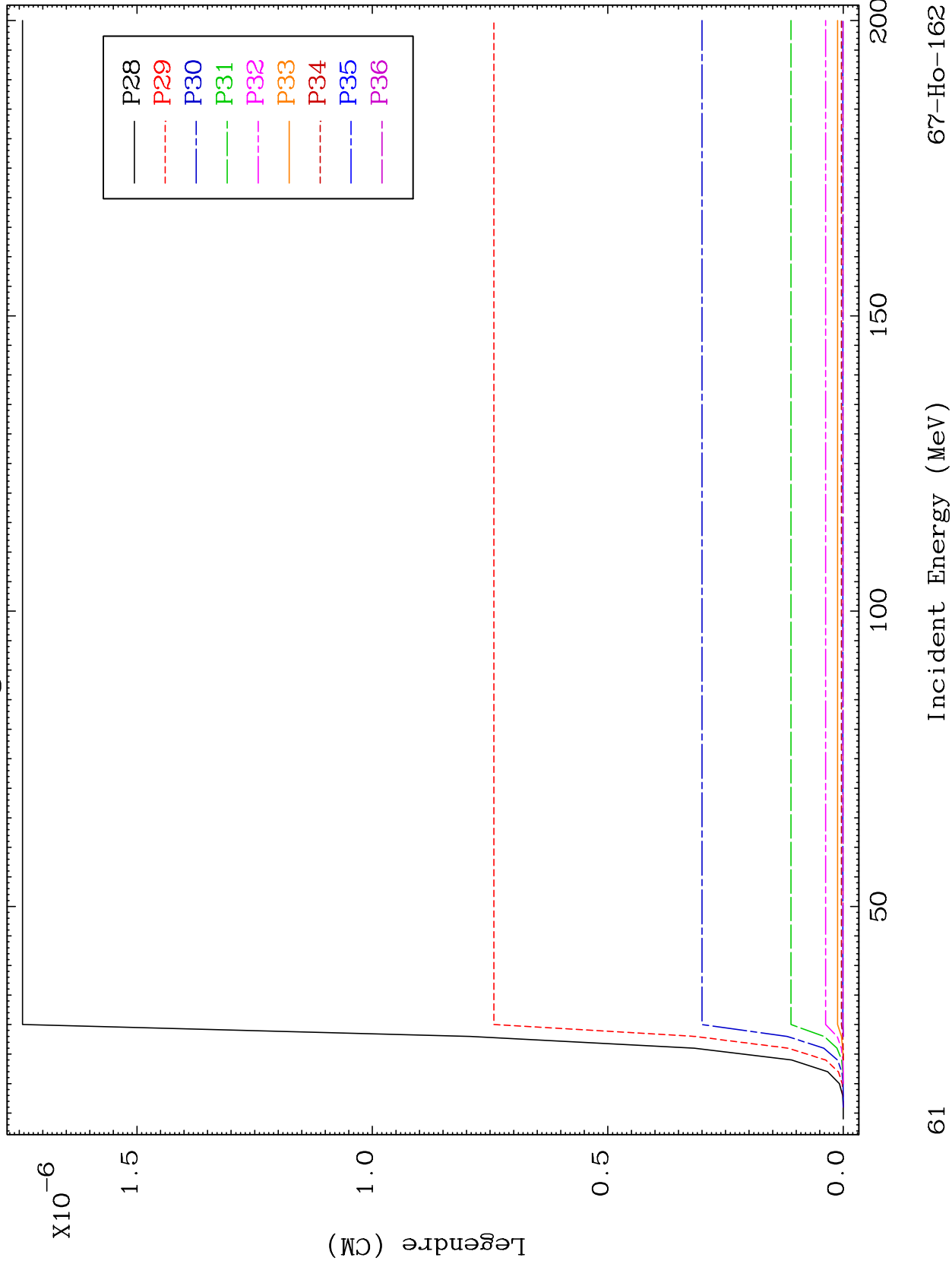
67-Ho-162



MAT 6716

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

67-Ho-162



61

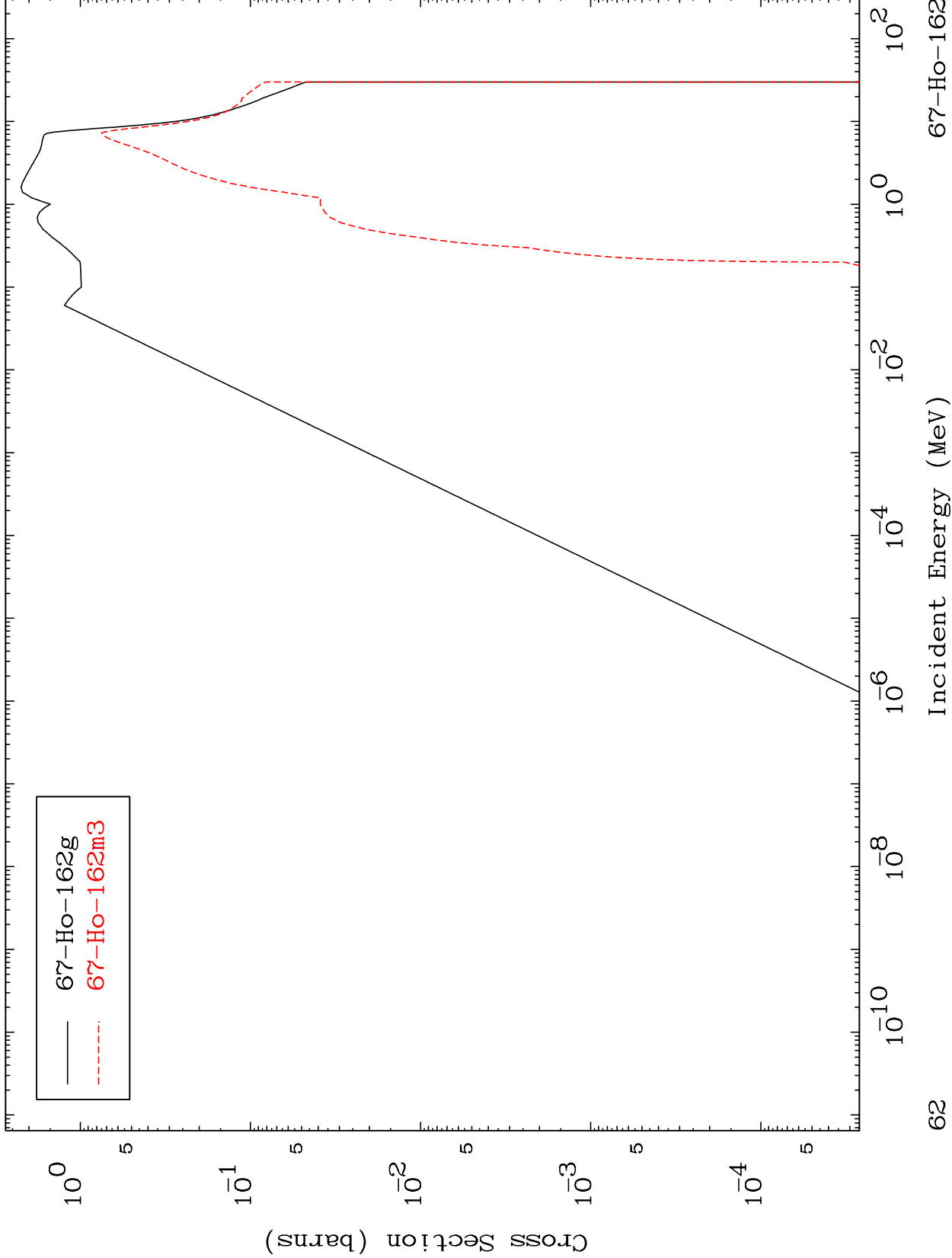
Incident Energy (MeV)

67-Ho-162

MAT 6716

Inelastic
Radionuclide Production Cross Section

67-Ho-162



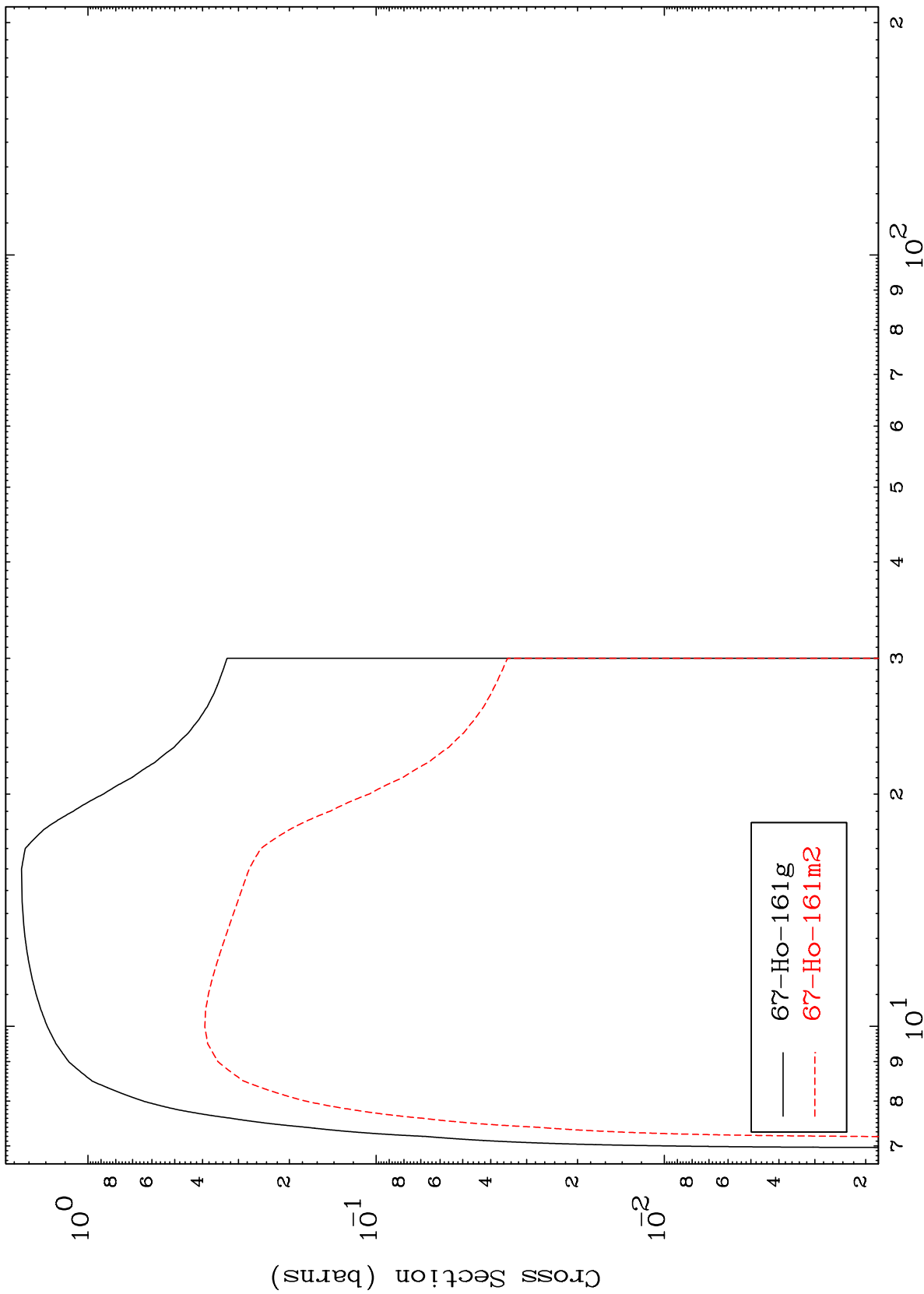
62

67-Ho-162

MAT 6716

67-Ho-162

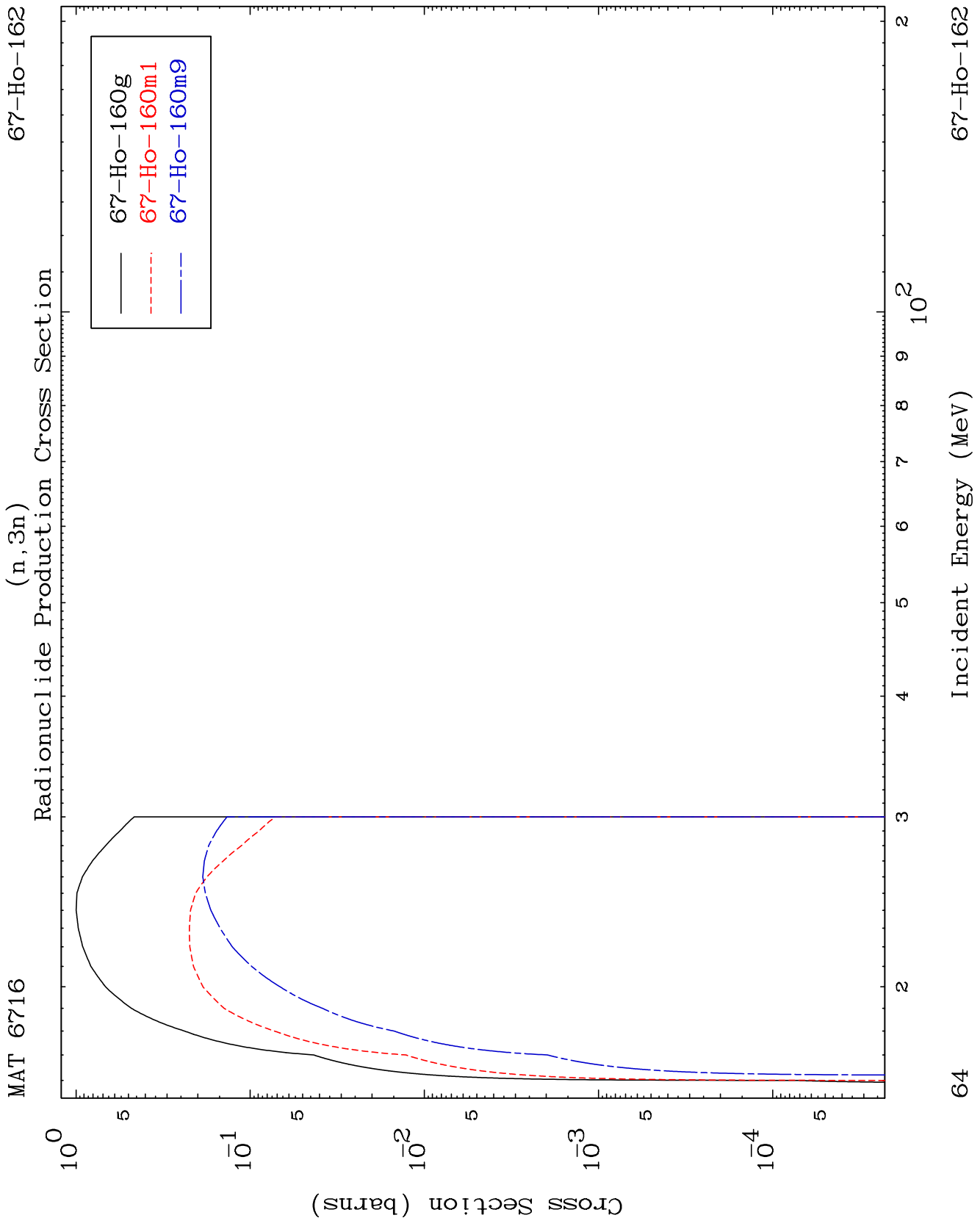
(n,2n)
Radionuclide Production Cross Section



63

Incident Energy (MeV)

67-Ho-162

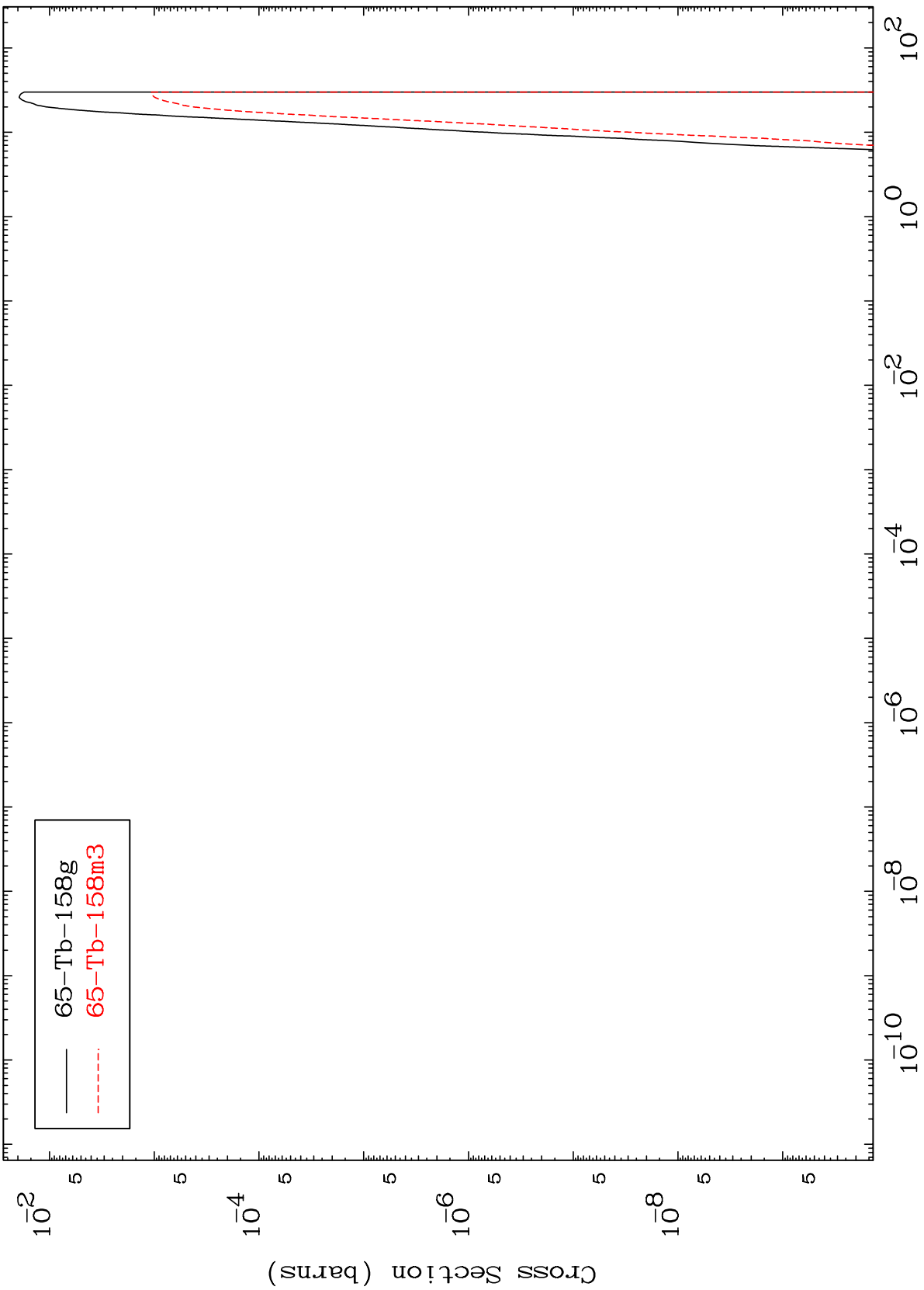


MAT 6716

$(n, n') \alpha$

67-Ho-162

Radionuclide Production Cross Section

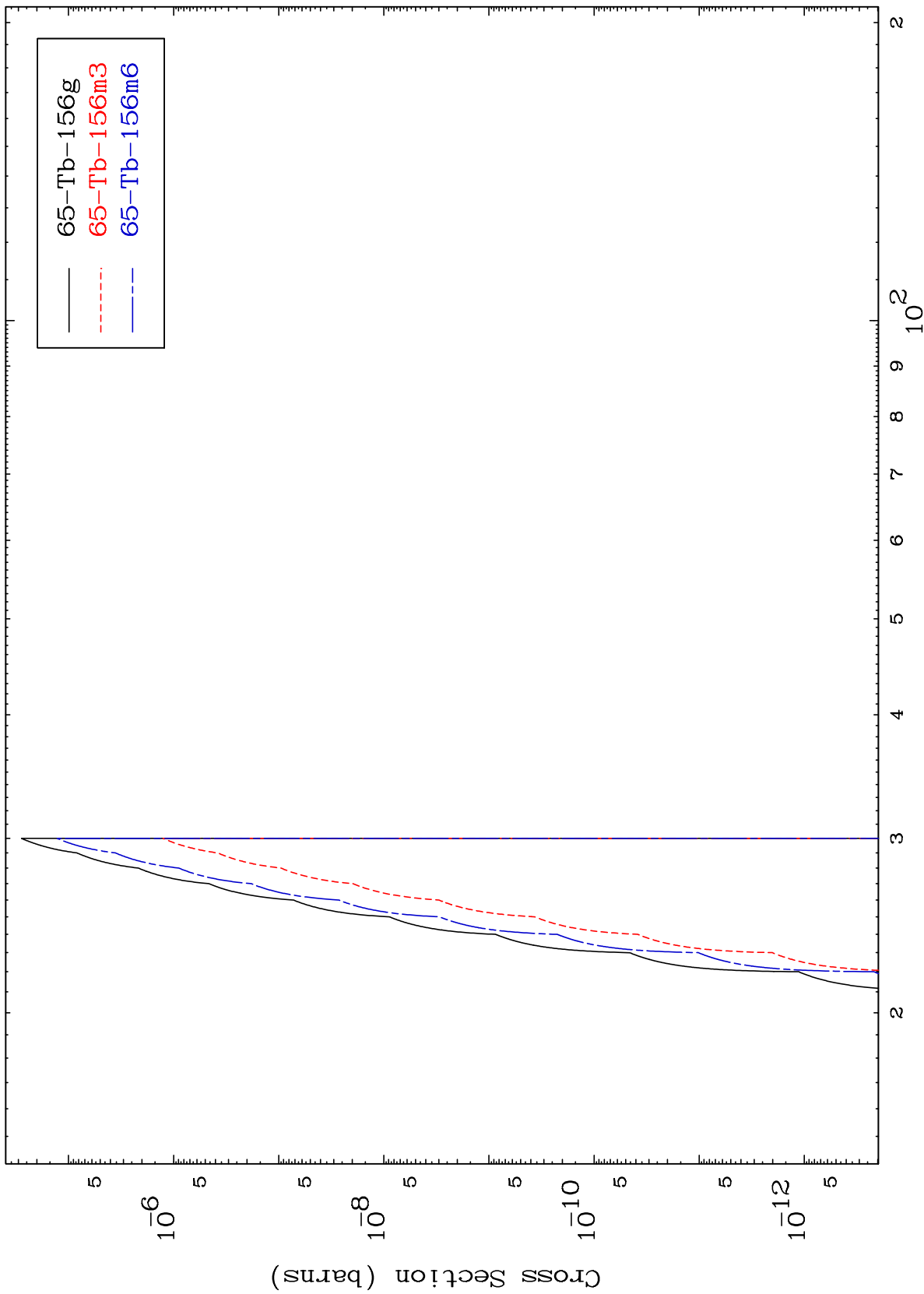


65

Incident Energy (MeV)

67-Ho-162

Radionuclide Production Cross Section

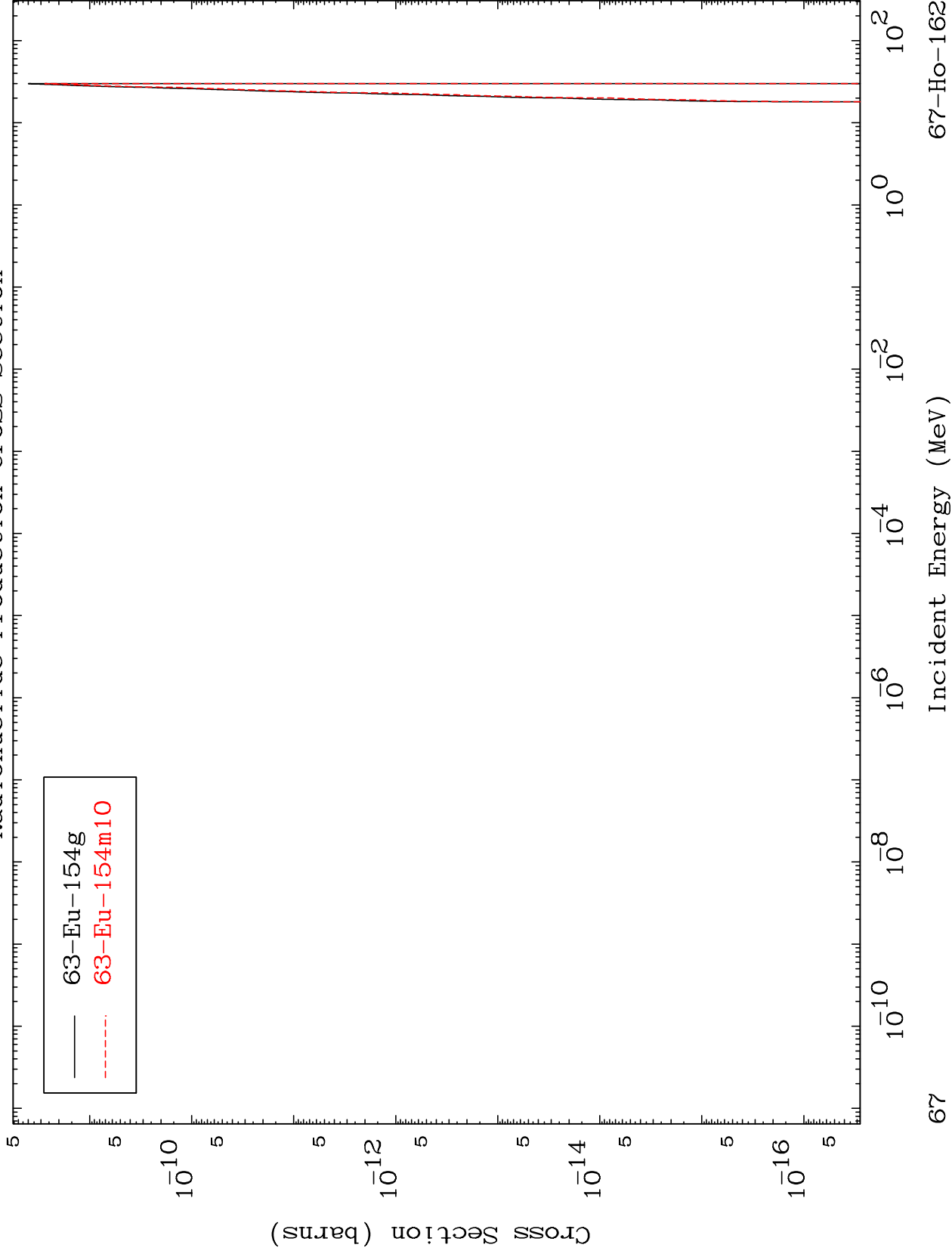


MAT 6716

(n,n') 2 α

67-Ho-162

Radionuclide Production Cross Section



67

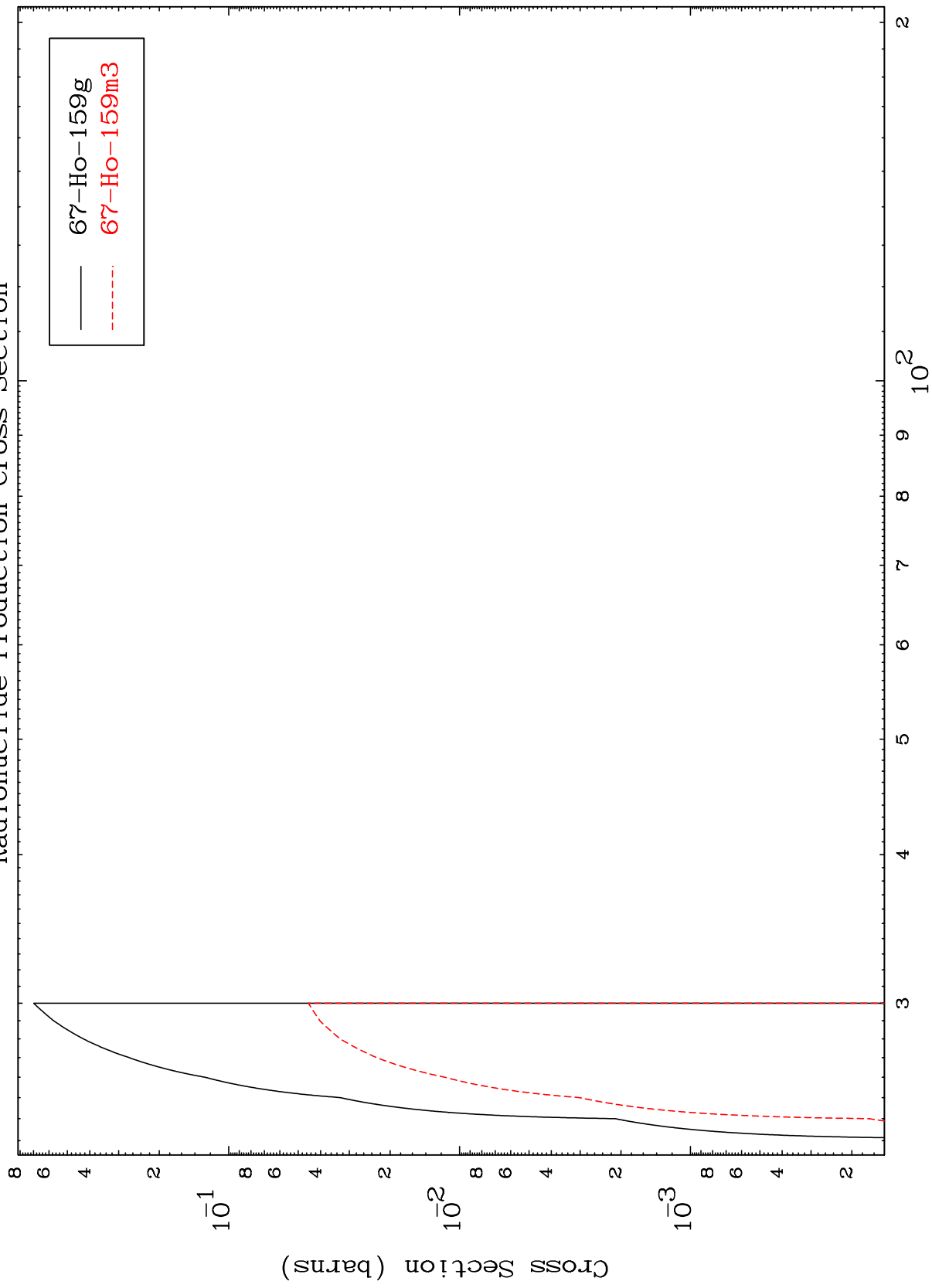
Incident Energy (MeV)

67-Ho-162

MAT 6716

67-Ho-162

(n,4n)
Radionuclide Production Cross Section



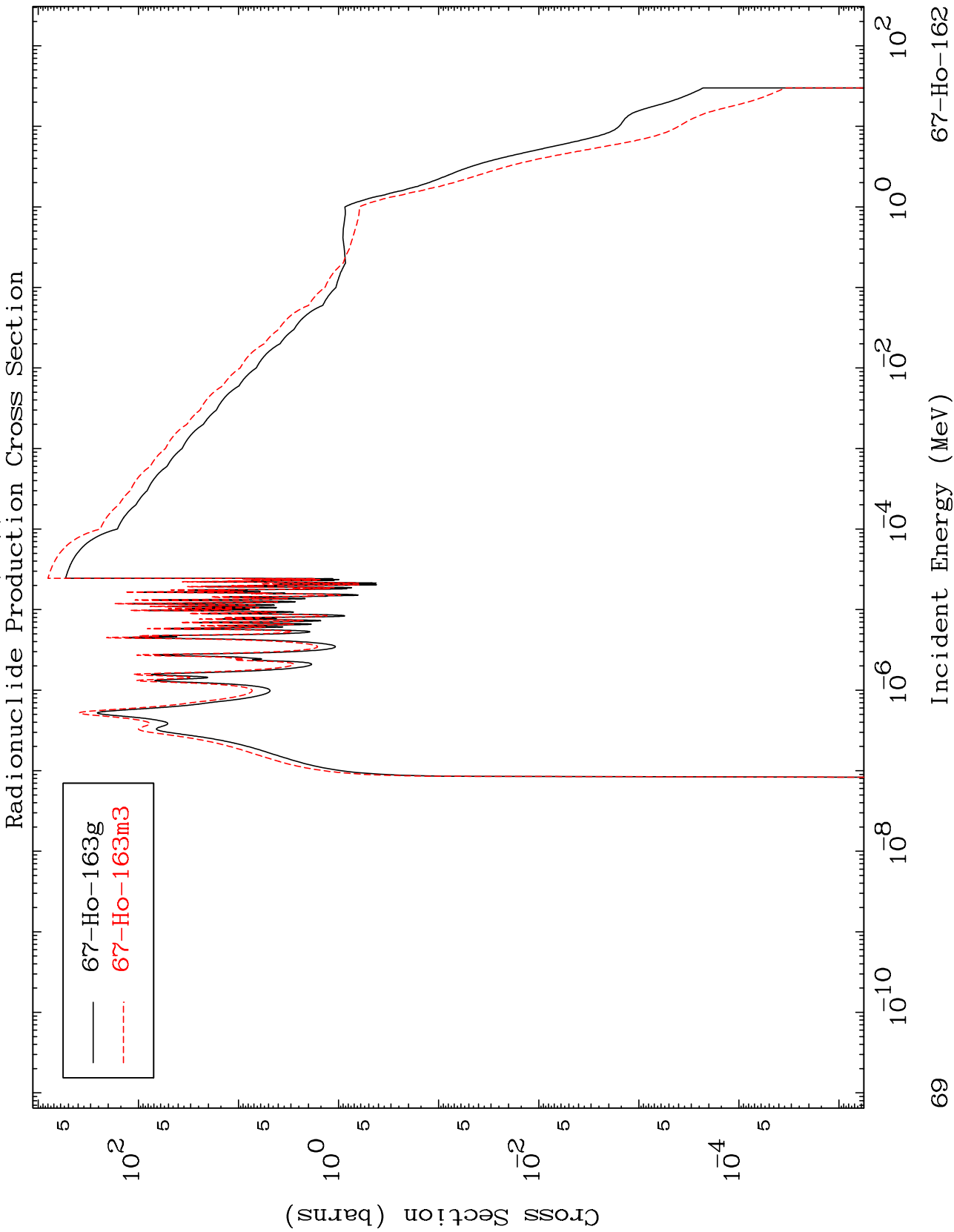
68

67-Ho-162

Incident Energy (MeV)

MAT 6716

67-Ho-162



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