

Program EVALPLOT  
(Version 2017-1)

by

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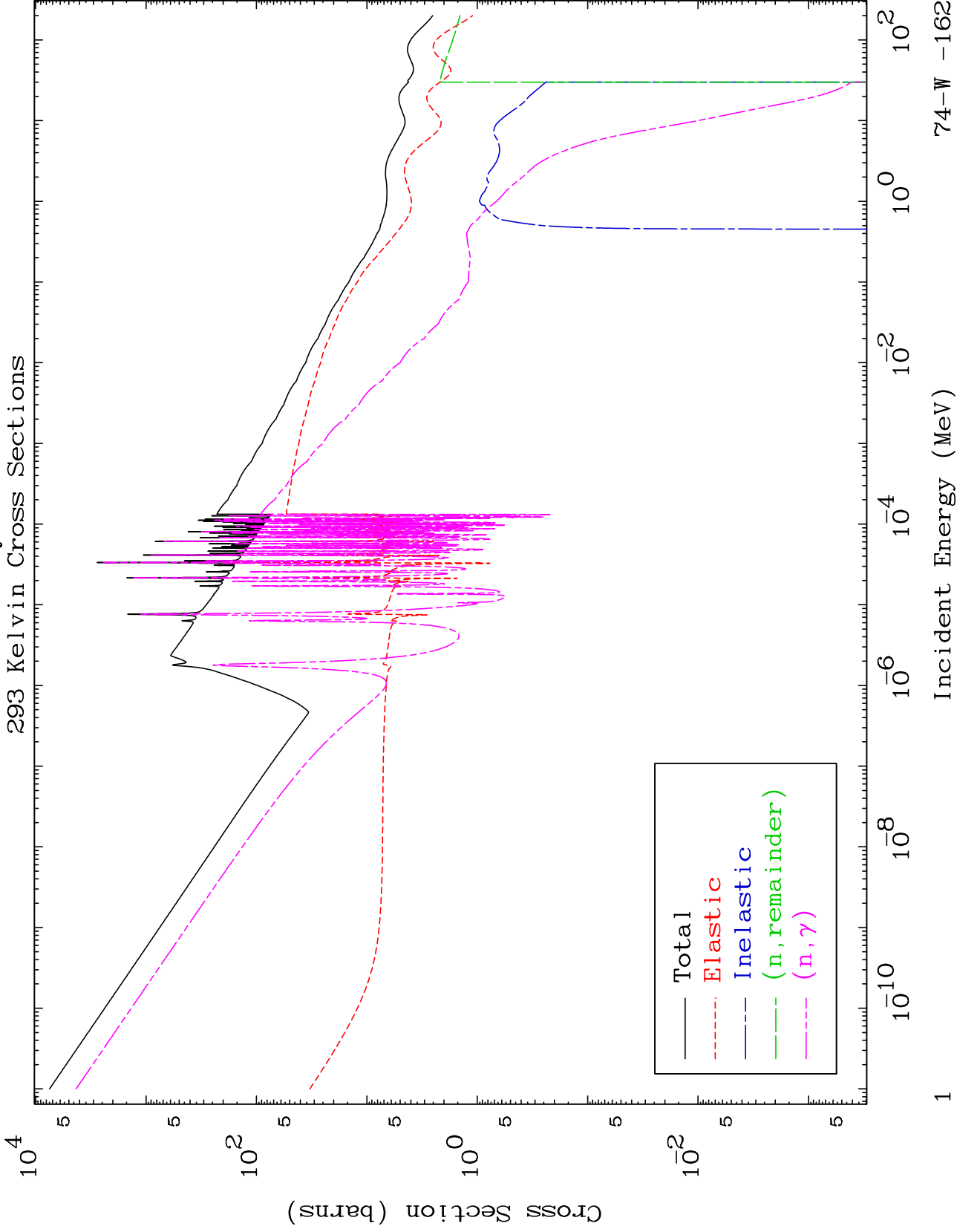
Press Mouse Button to Start

MAT 7371

Major

293 Kelvin Cross Sections

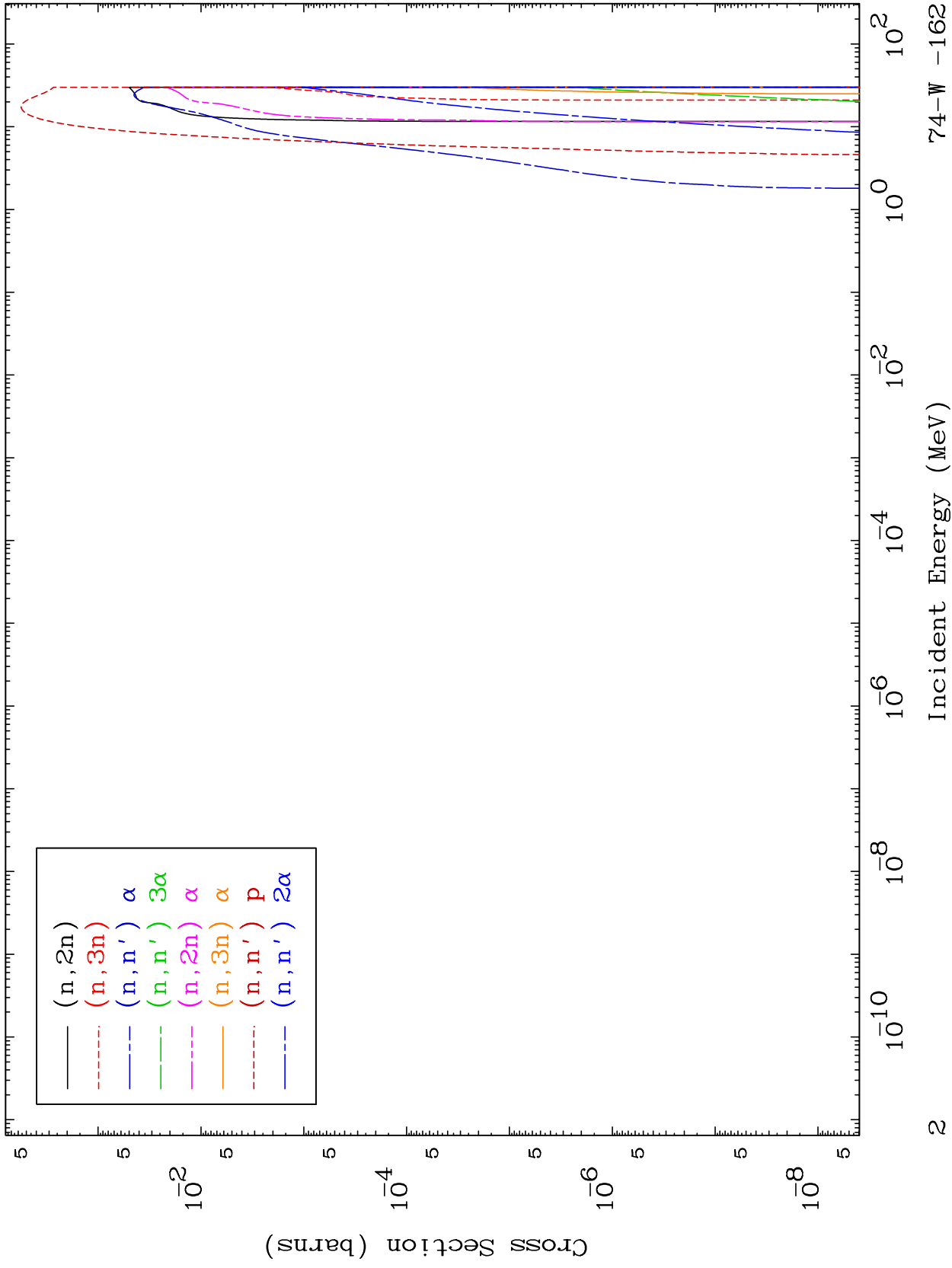
74-W -162



MAT 7371

Neutron Production  
293 Kelvin Cross Sections

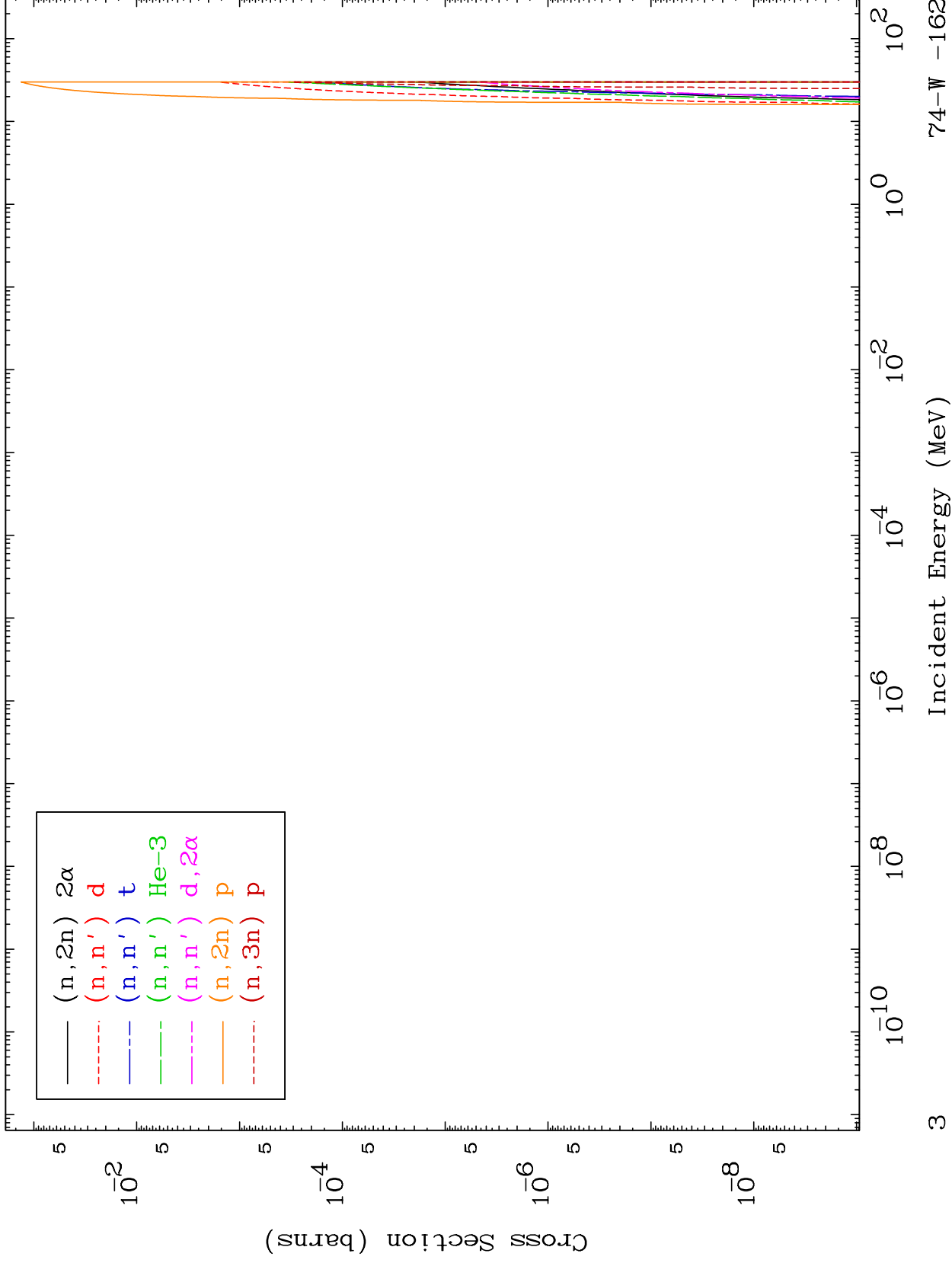
74-W -162

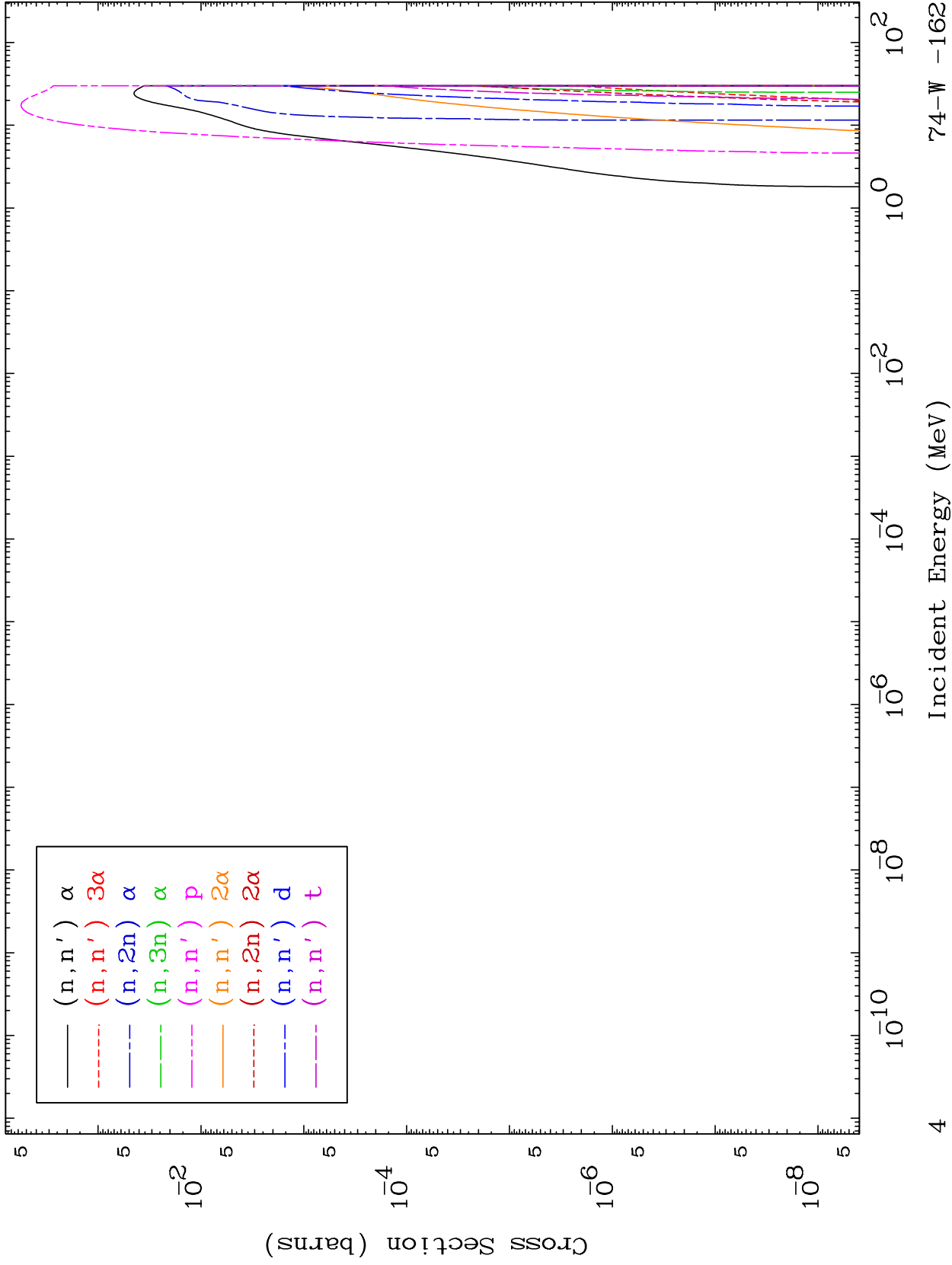


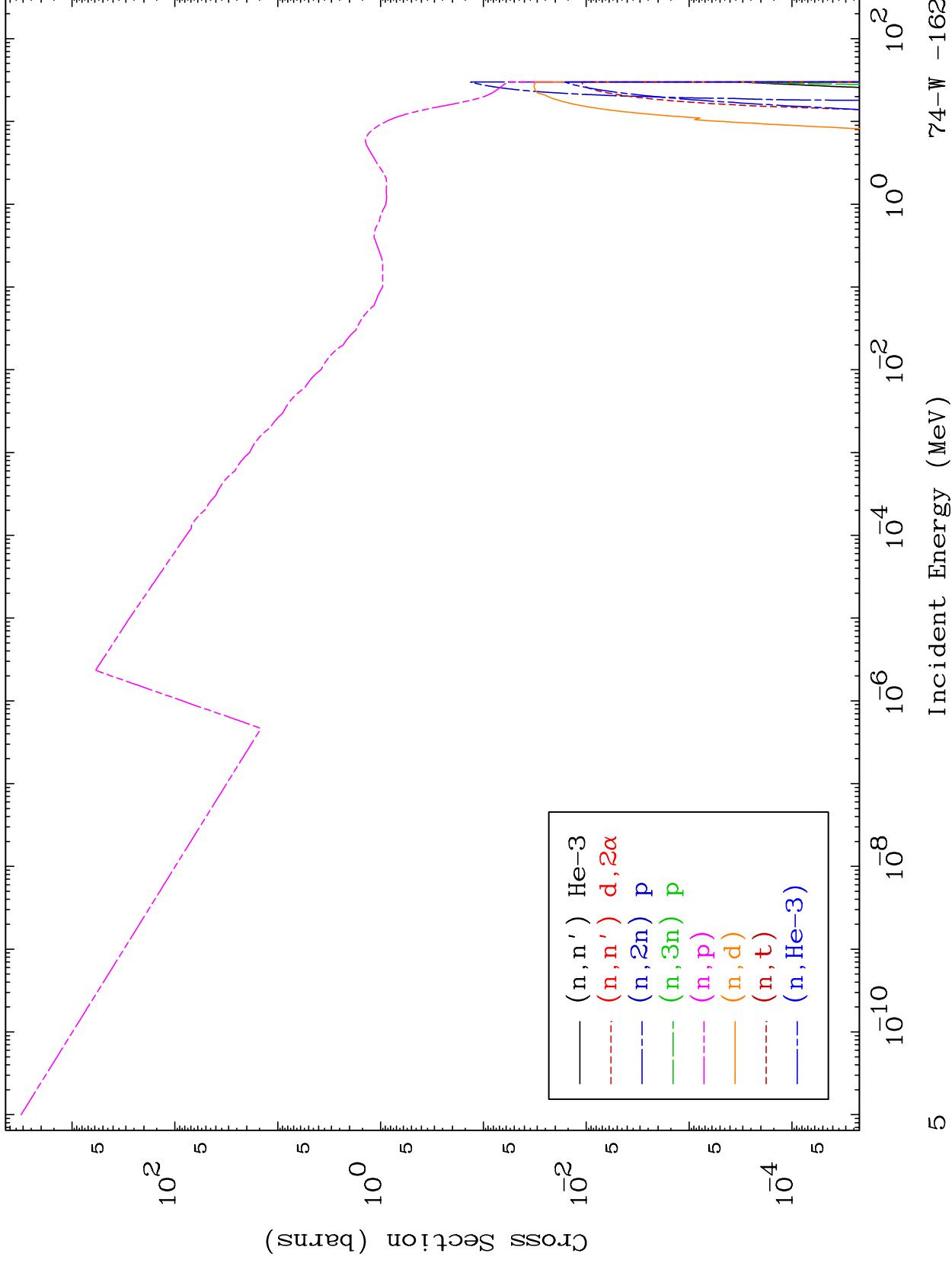
MAT 7371

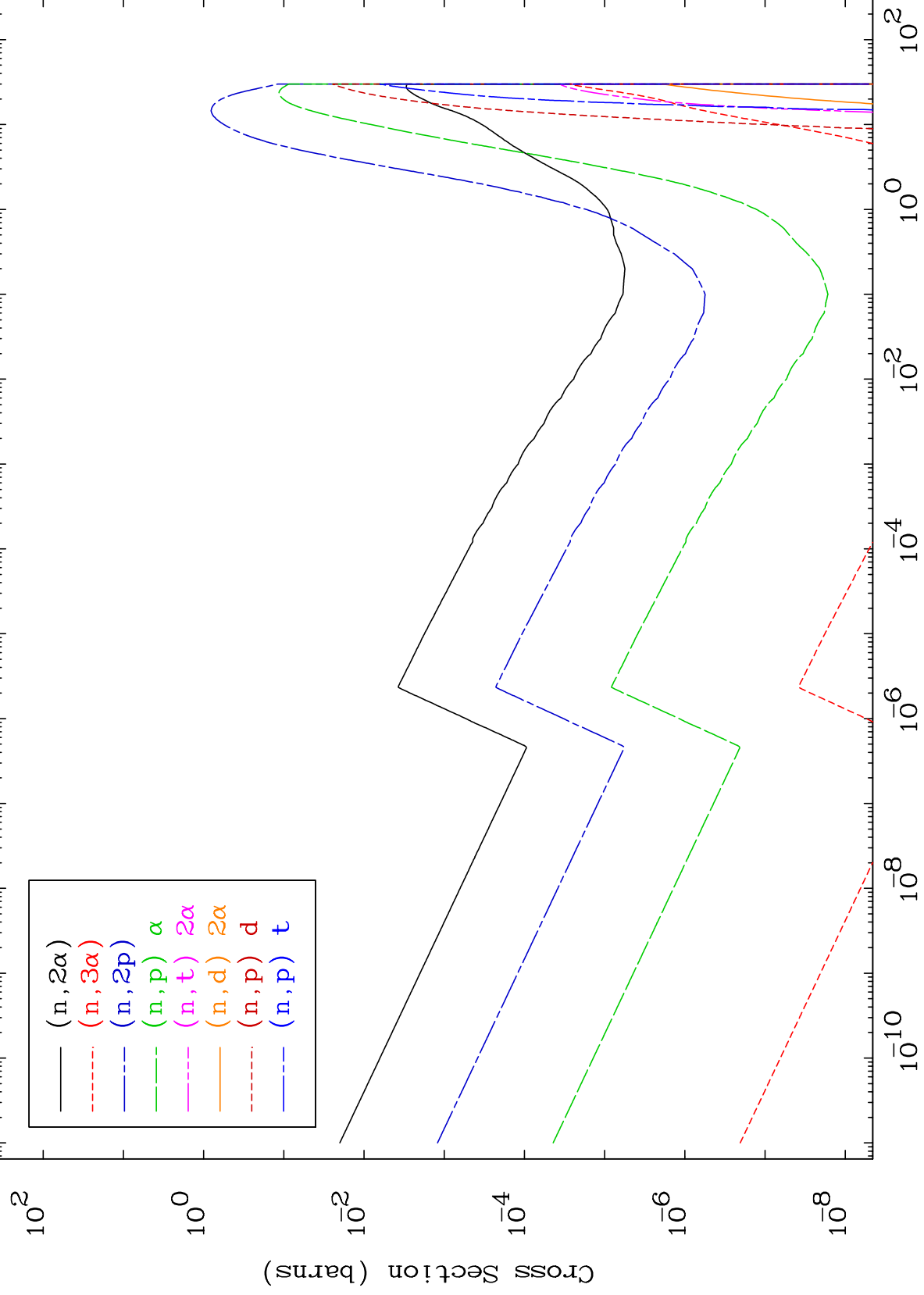
Neutron Production  
293 Kelvin Cross Sections

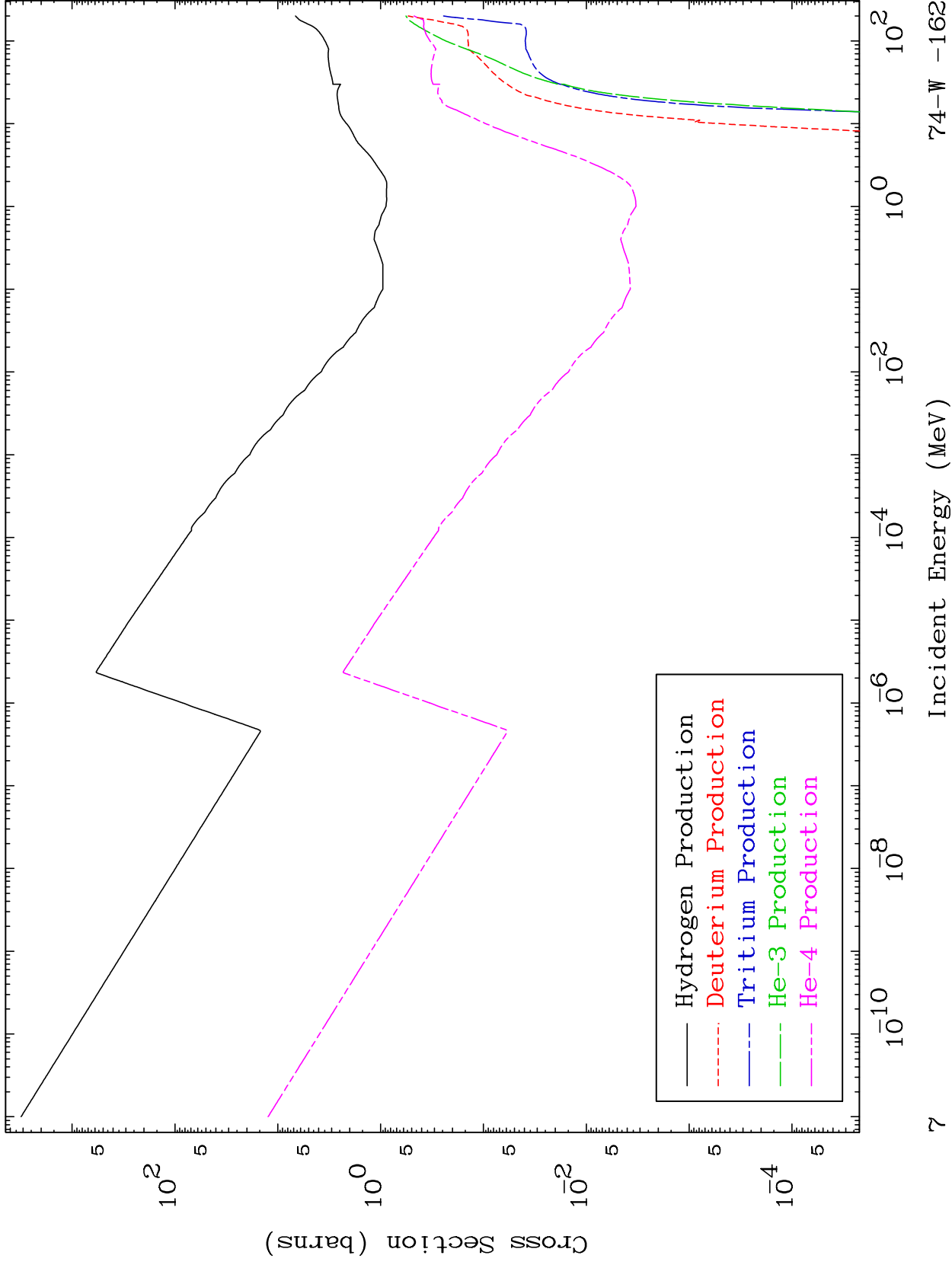
74-W -162





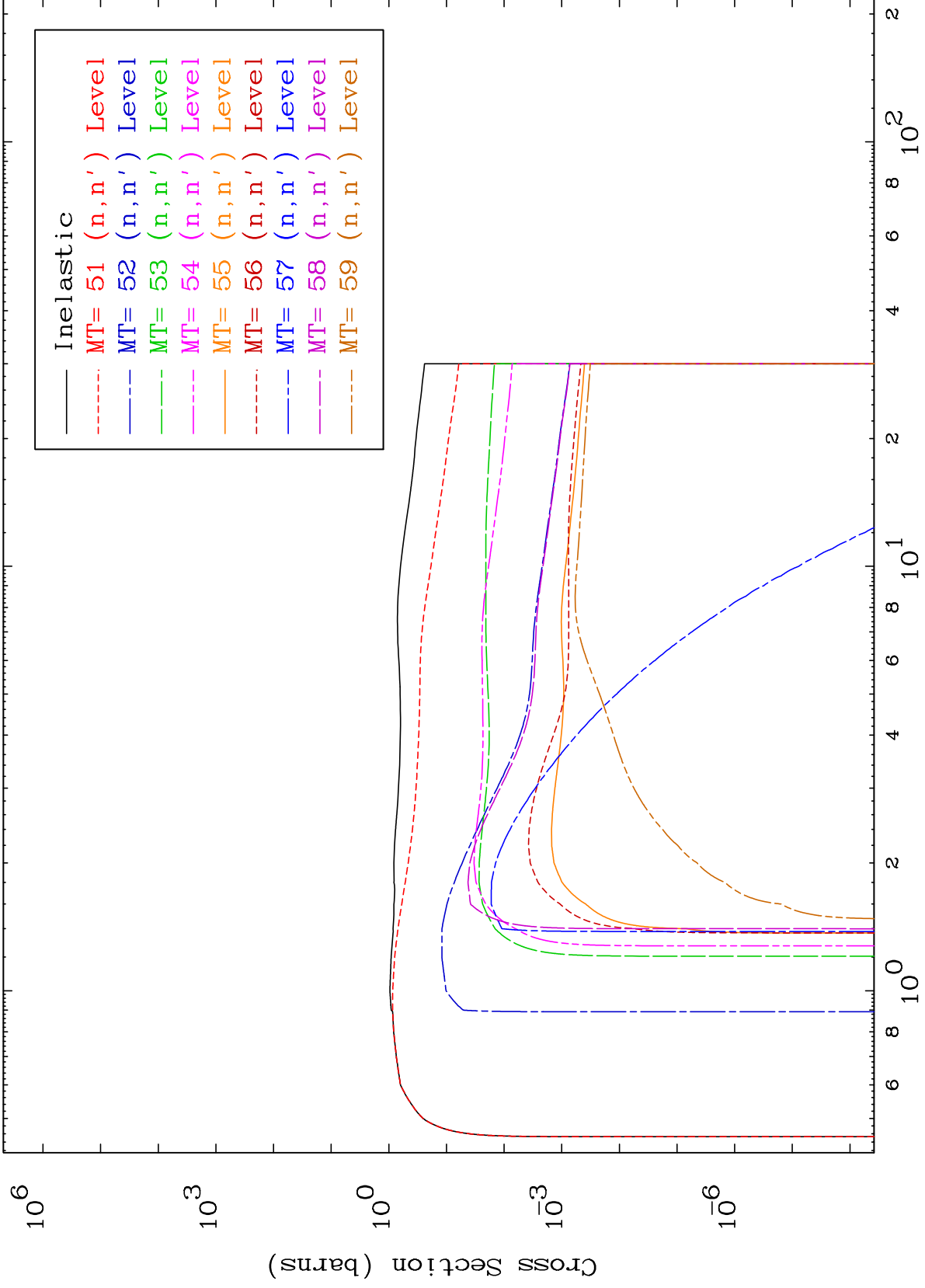




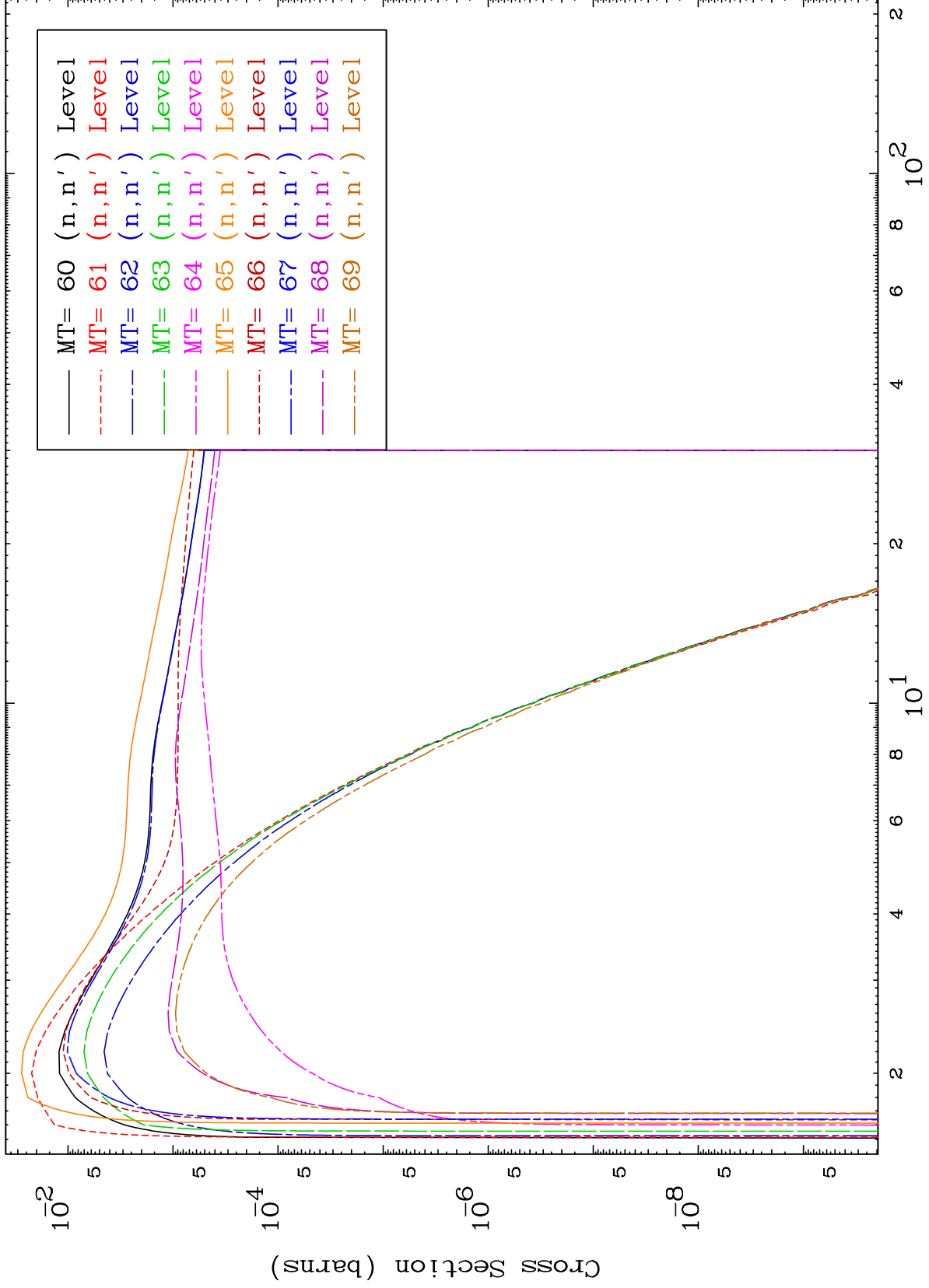




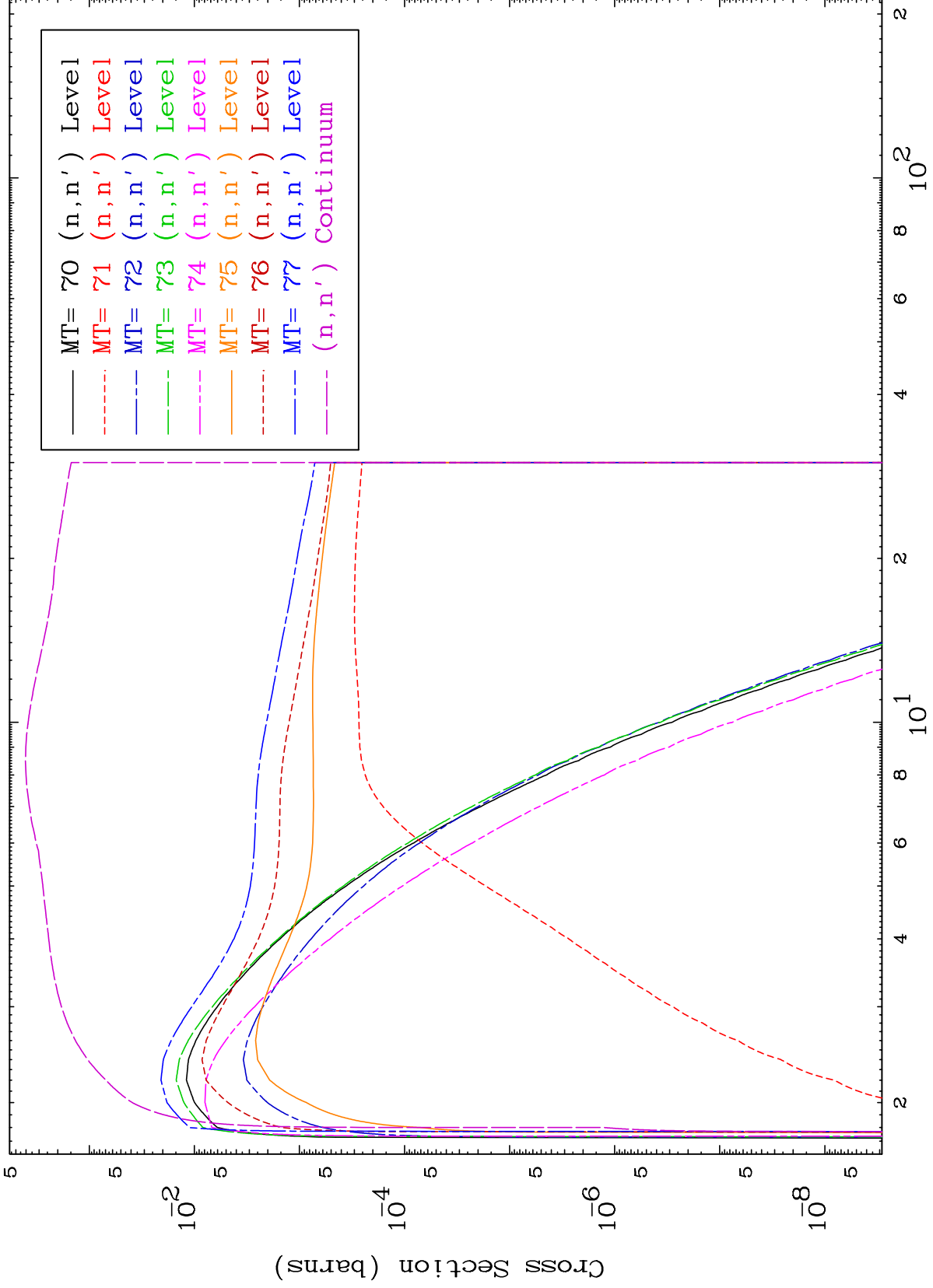
293 Kelvin Cross Sections



293 Kelvin Cross Sections



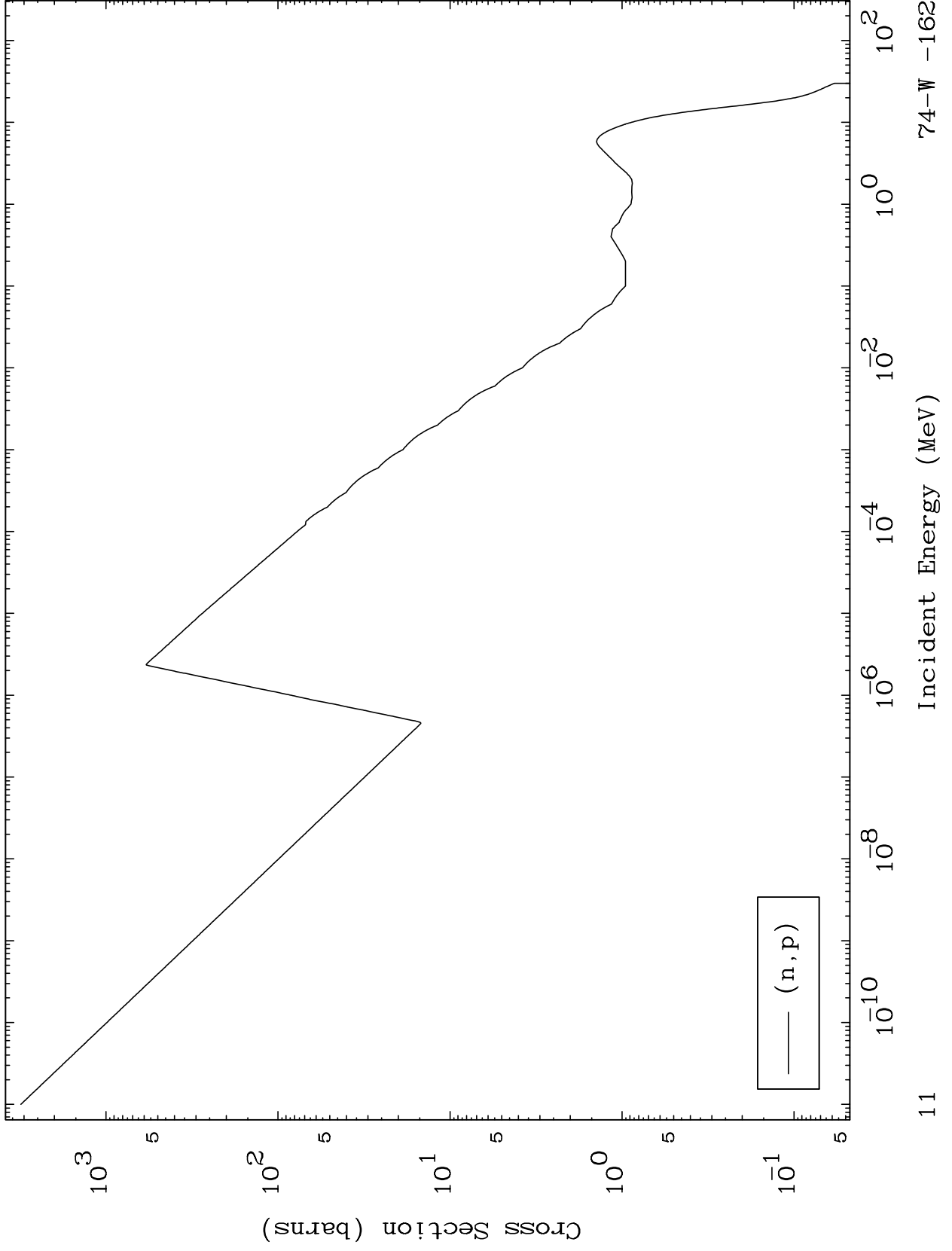
293 Kelvin Cross Sections



MAT 7371

(n,p) Levels  
293 Kelvin Cross Sections

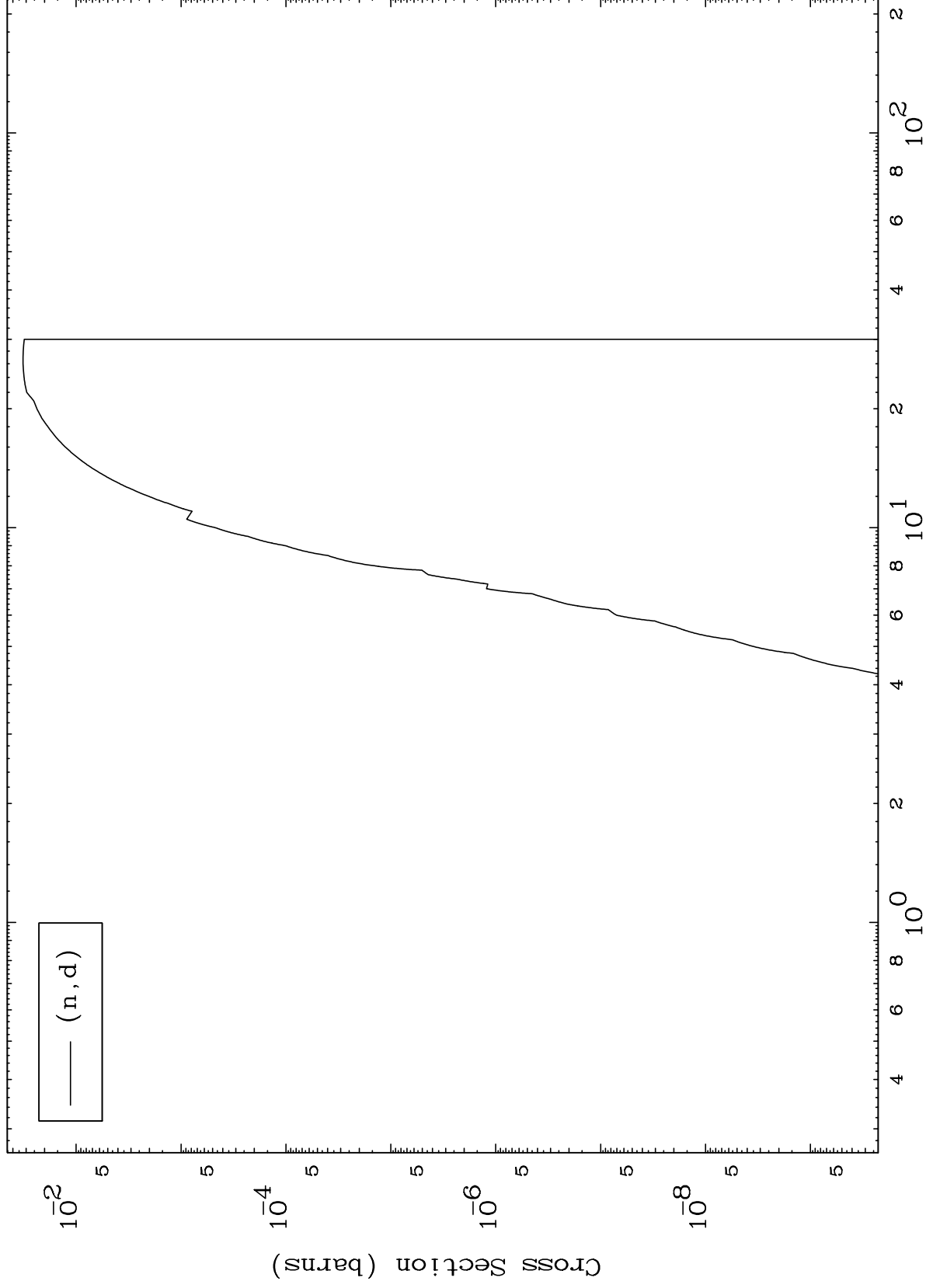
74-W -162



MAT 7371

(n,d) Levels  
293 Kelvin Cross Sections

74-W -162



12

Incident Energy (MeV)

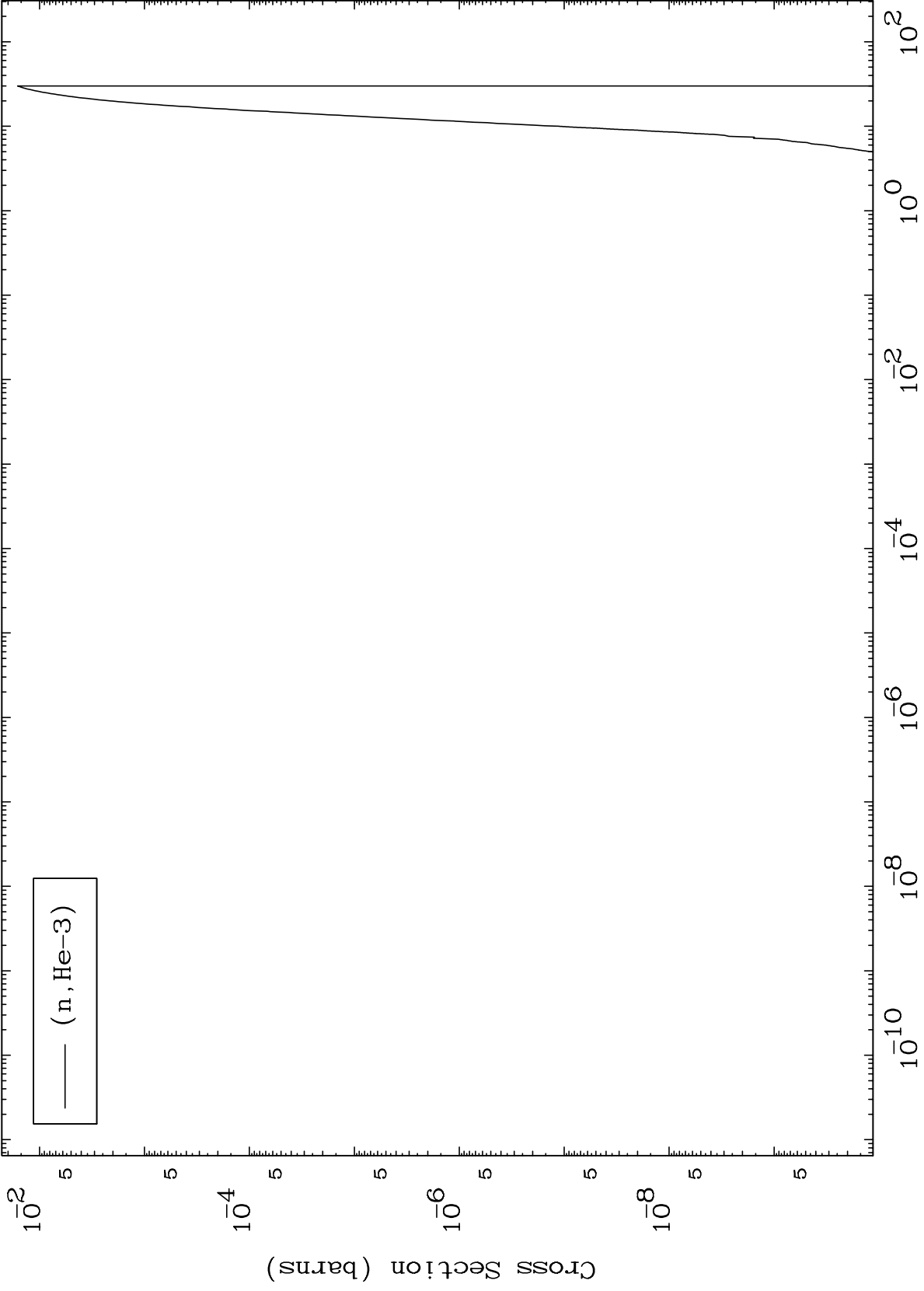
74-W -162



MAT 7371

(n,He3) Levels  
293 Kelvin Cross Sections

74-W -162



14

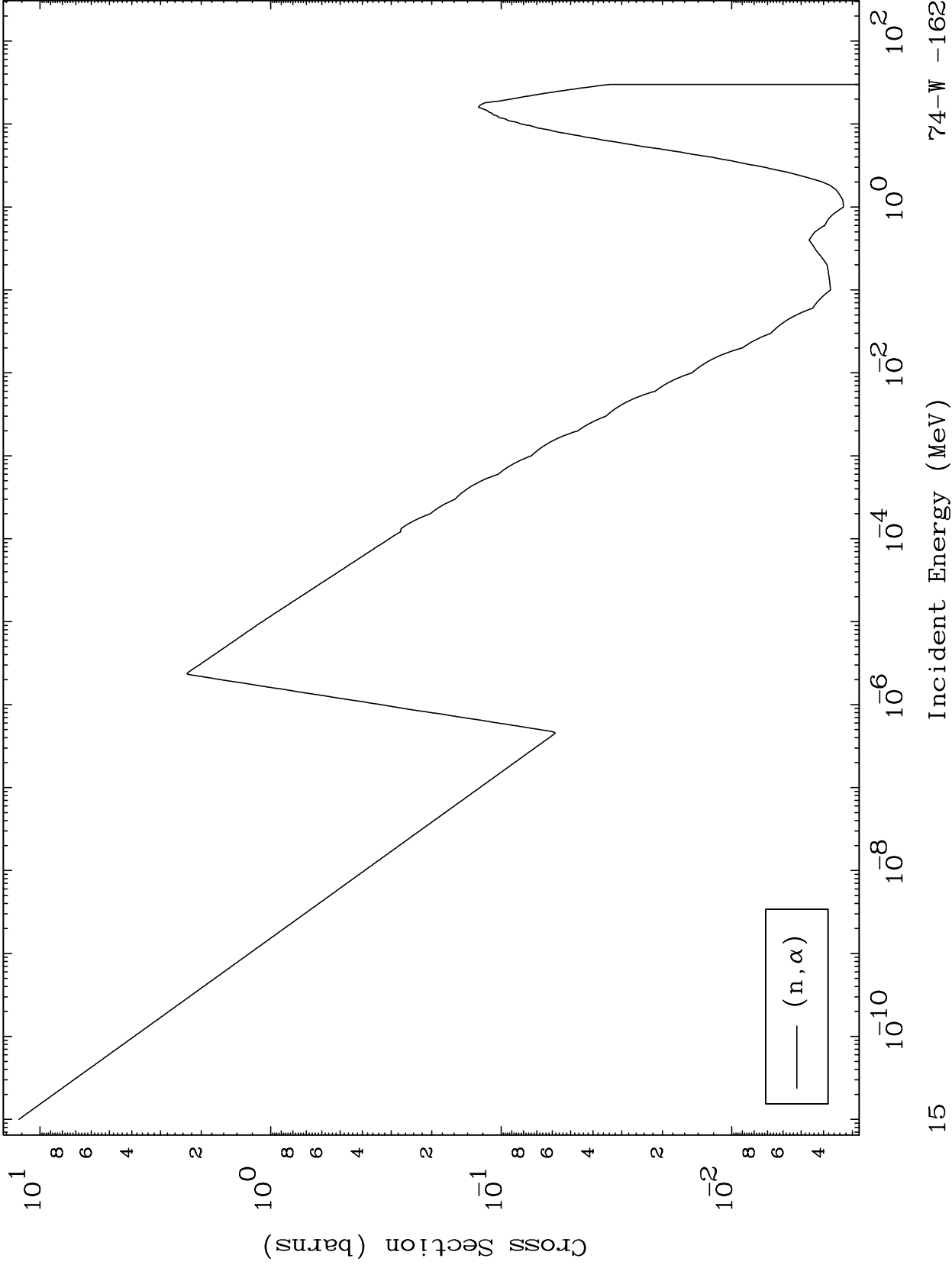
Incident Energy (MeV)

74-W -162

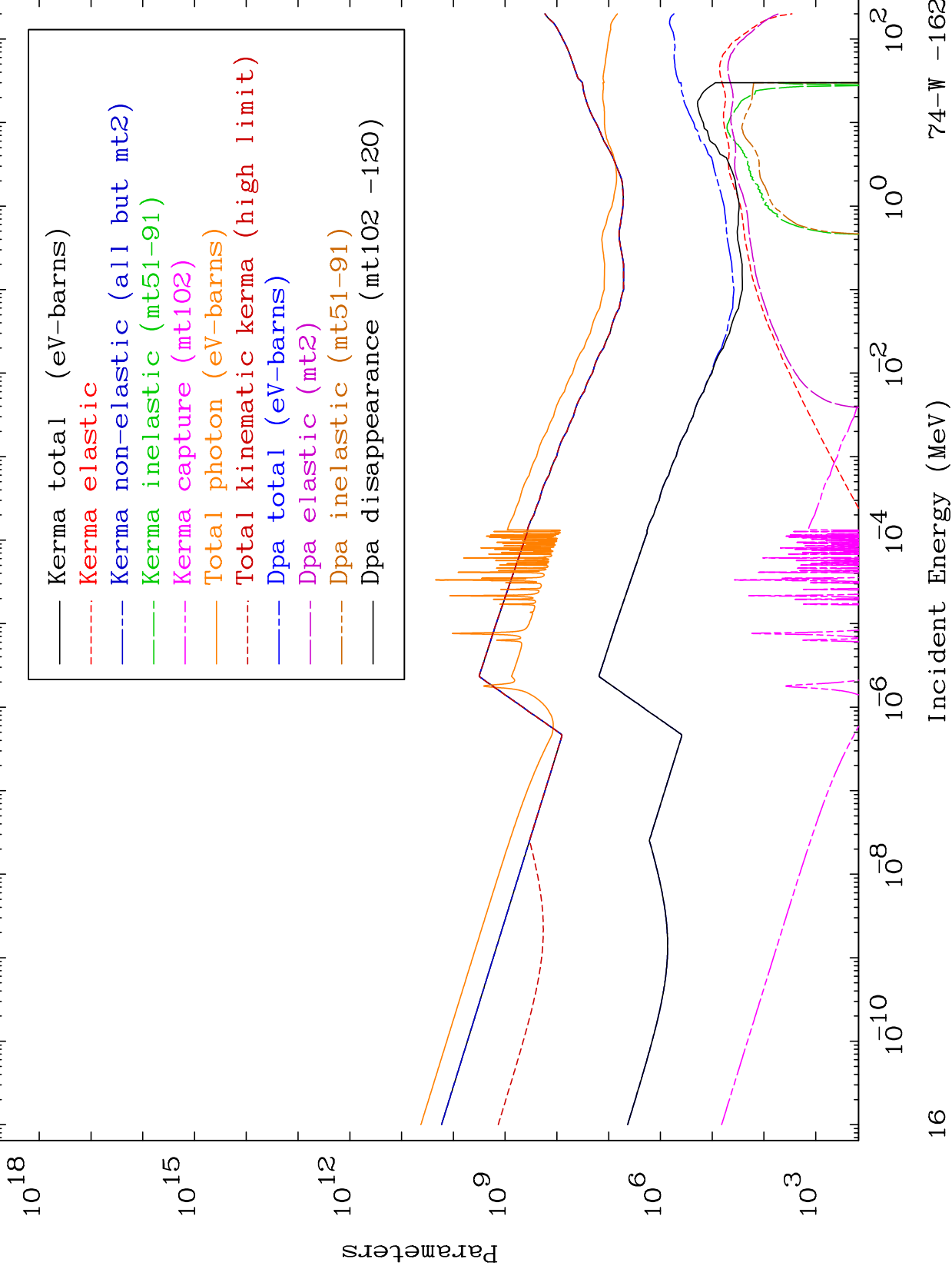
MAT 7371

(n,α) Levels  
293 Kelvin Cross Sections

74-W -162



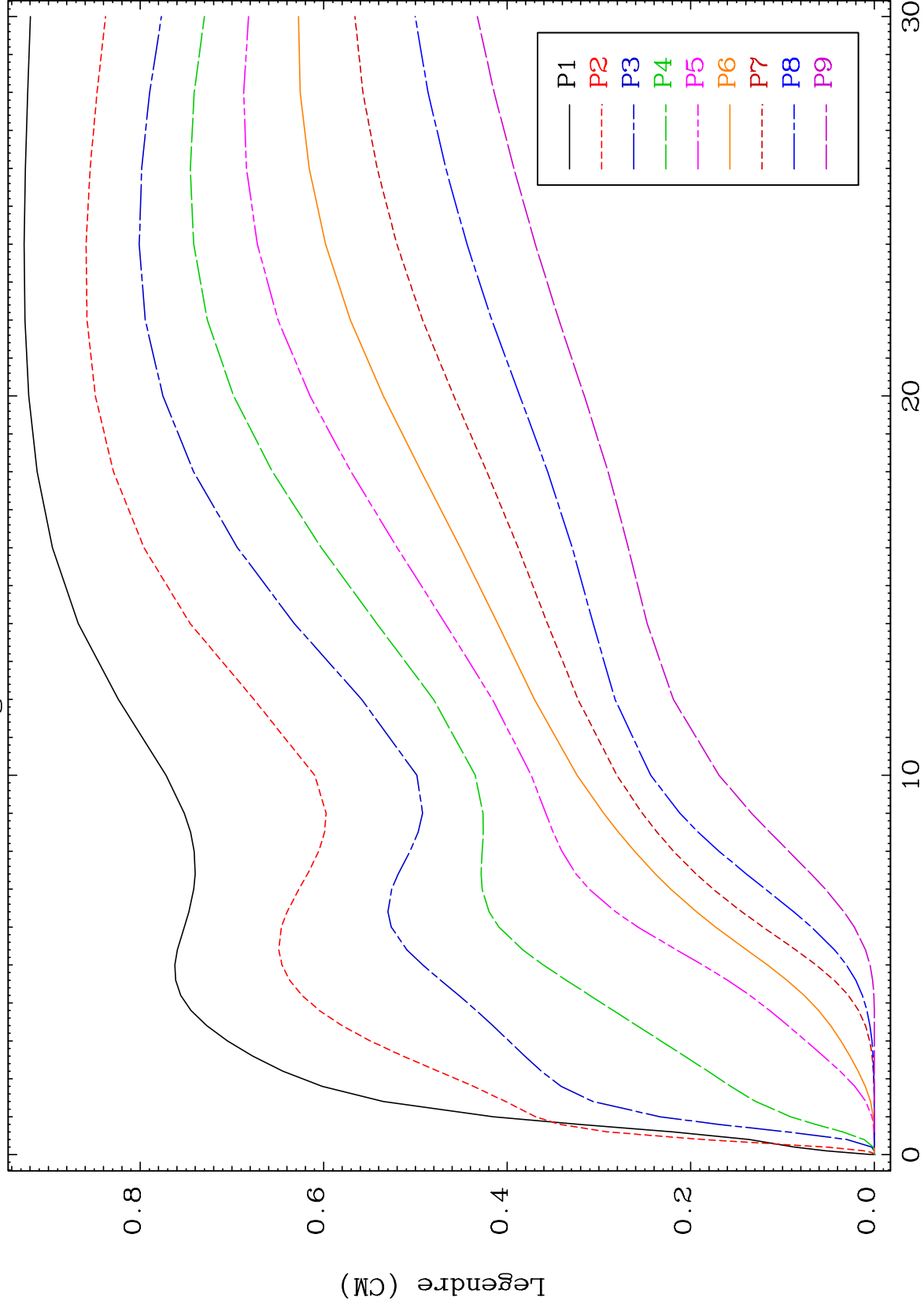




MAT 7371

Elastic Legendre Coefficients

74-W -162



17

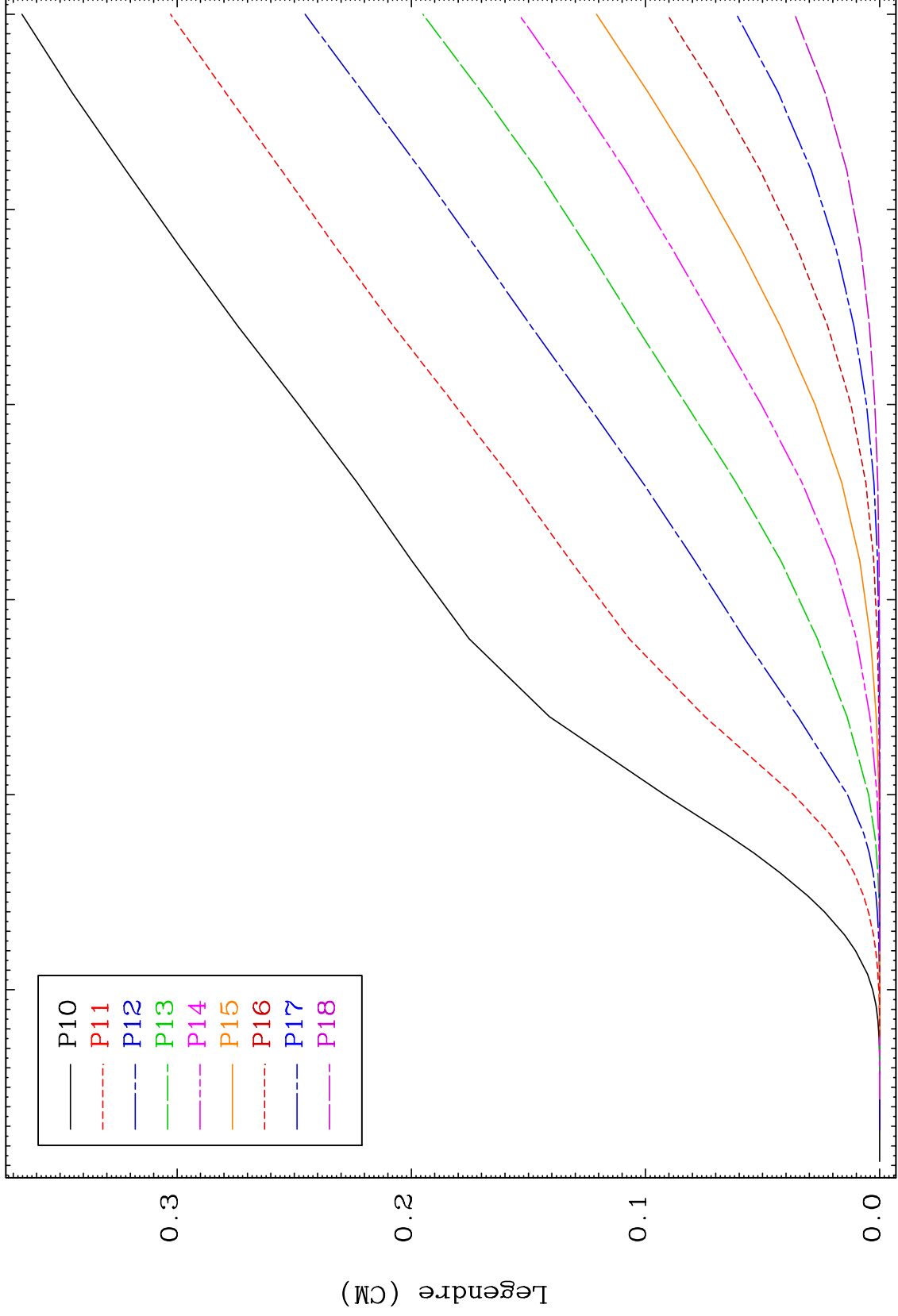
Incident Energy (MeV)

74-W -162

MAT 7371

Elastic Legendre Coefficients

74-W -162



18

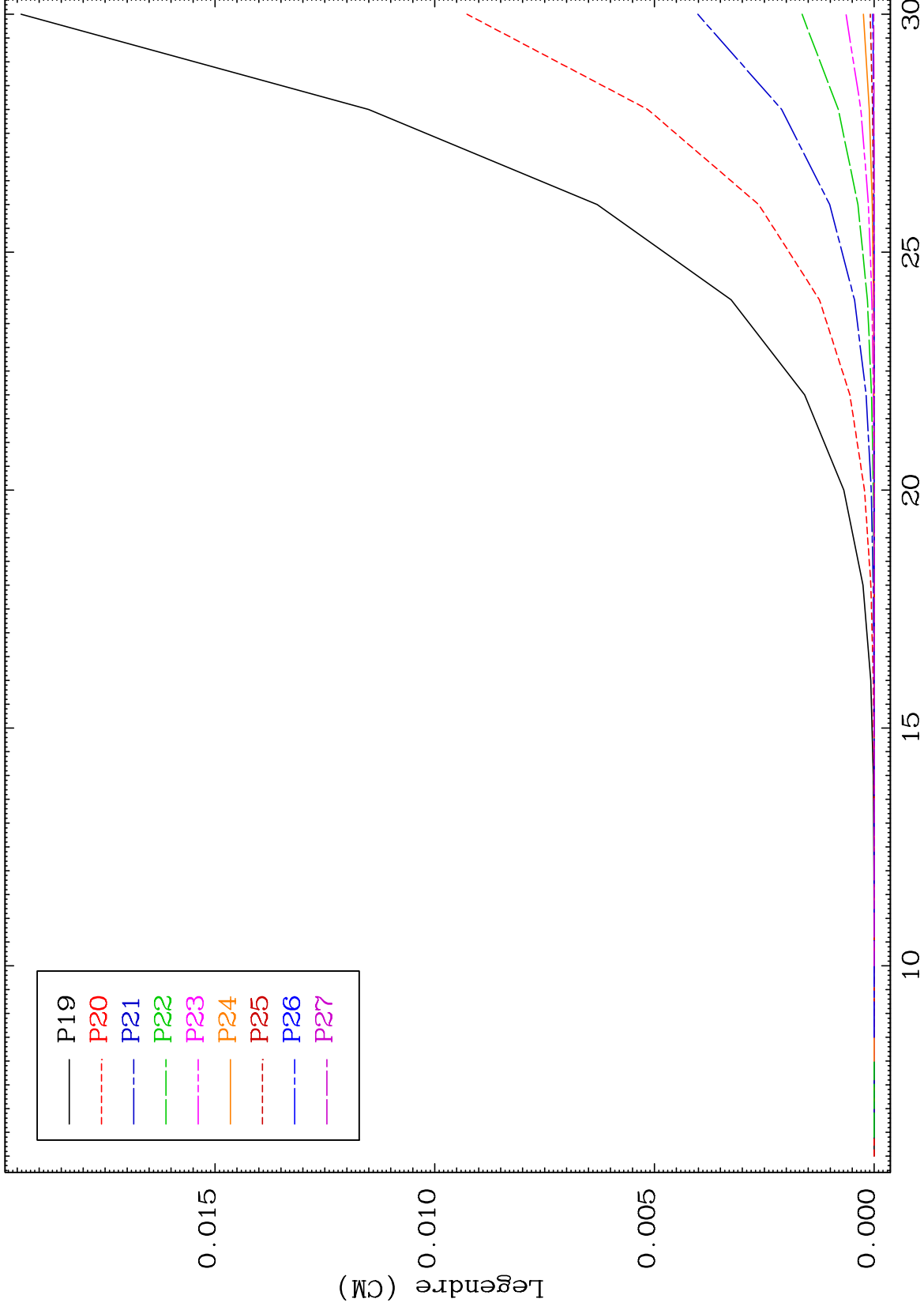
Incident Energy (MeV)

74-W -162

MAT 7371

### Elastic Legendre Coefficients

74-W -162



19

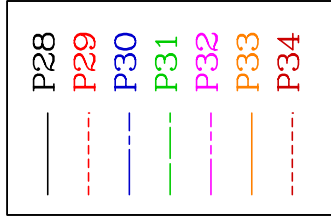
Incident Energy (MeV)

74-W -162

MAT 7371

Elastic  
Legendre Coefficients

74-W -162



$\times 10^{-6}$

Legendre (CM)

3

2

1

0

15

20

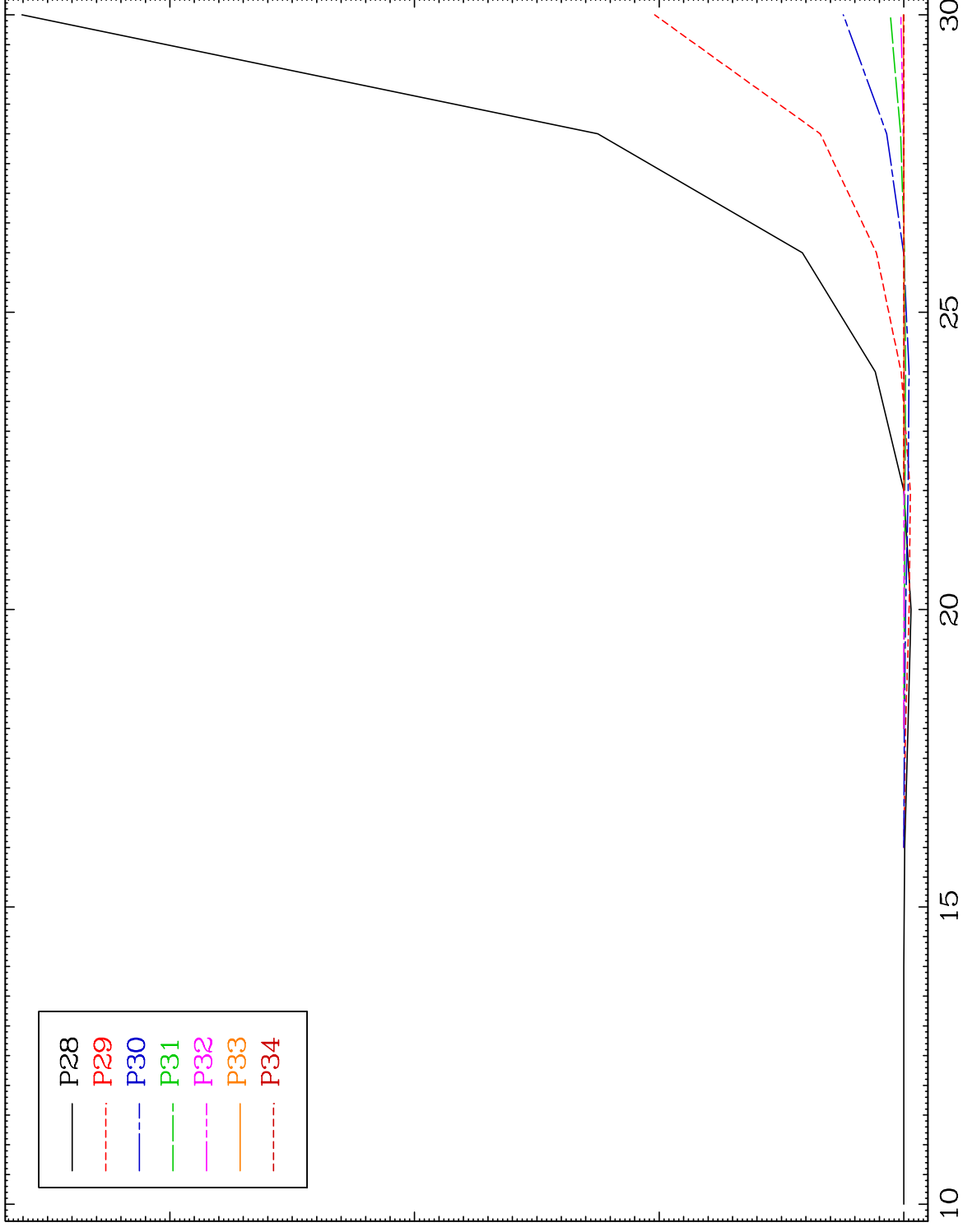
25

30

20

Incident Energy (MeV)

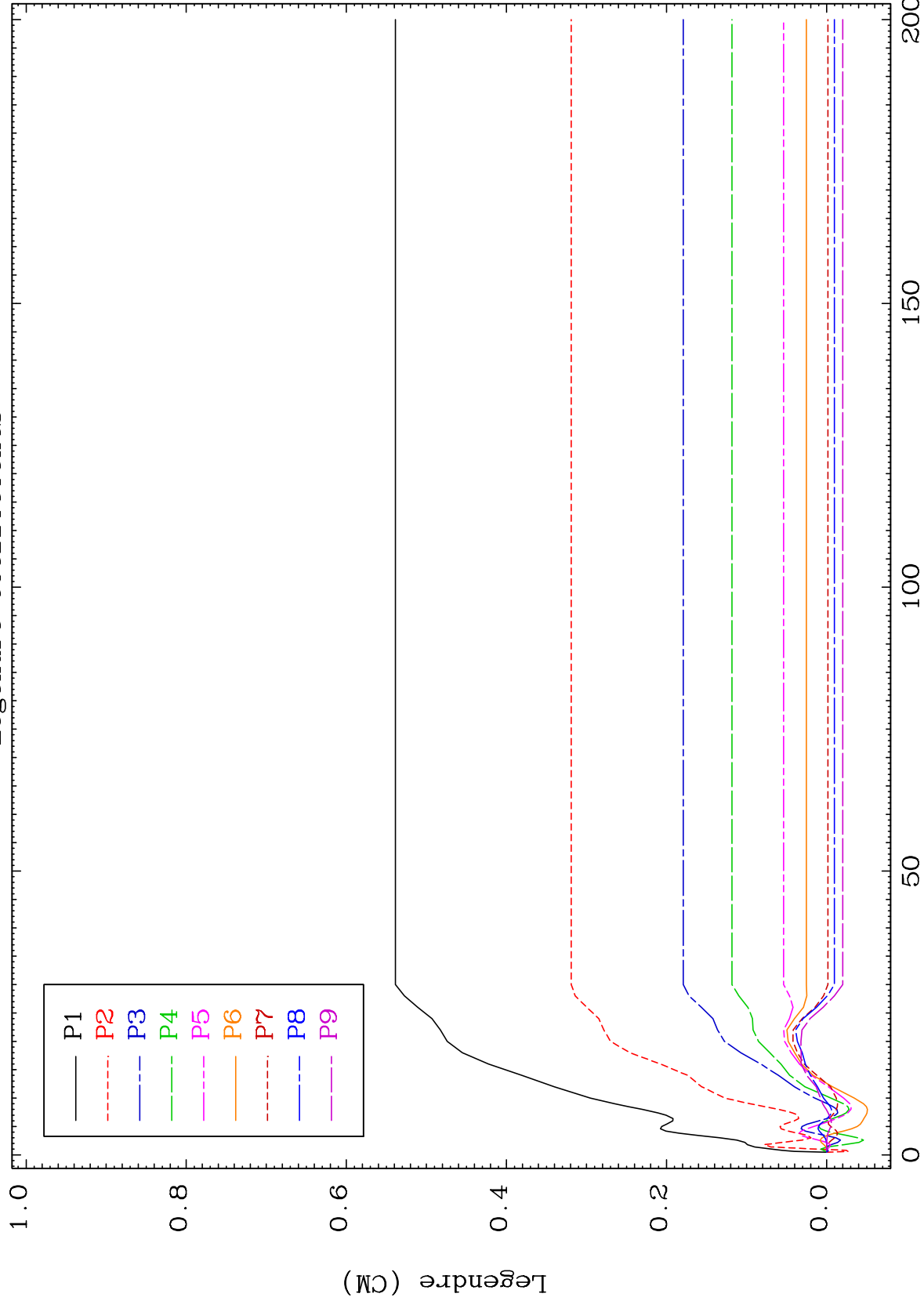
74-W -162



MAT 7371

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

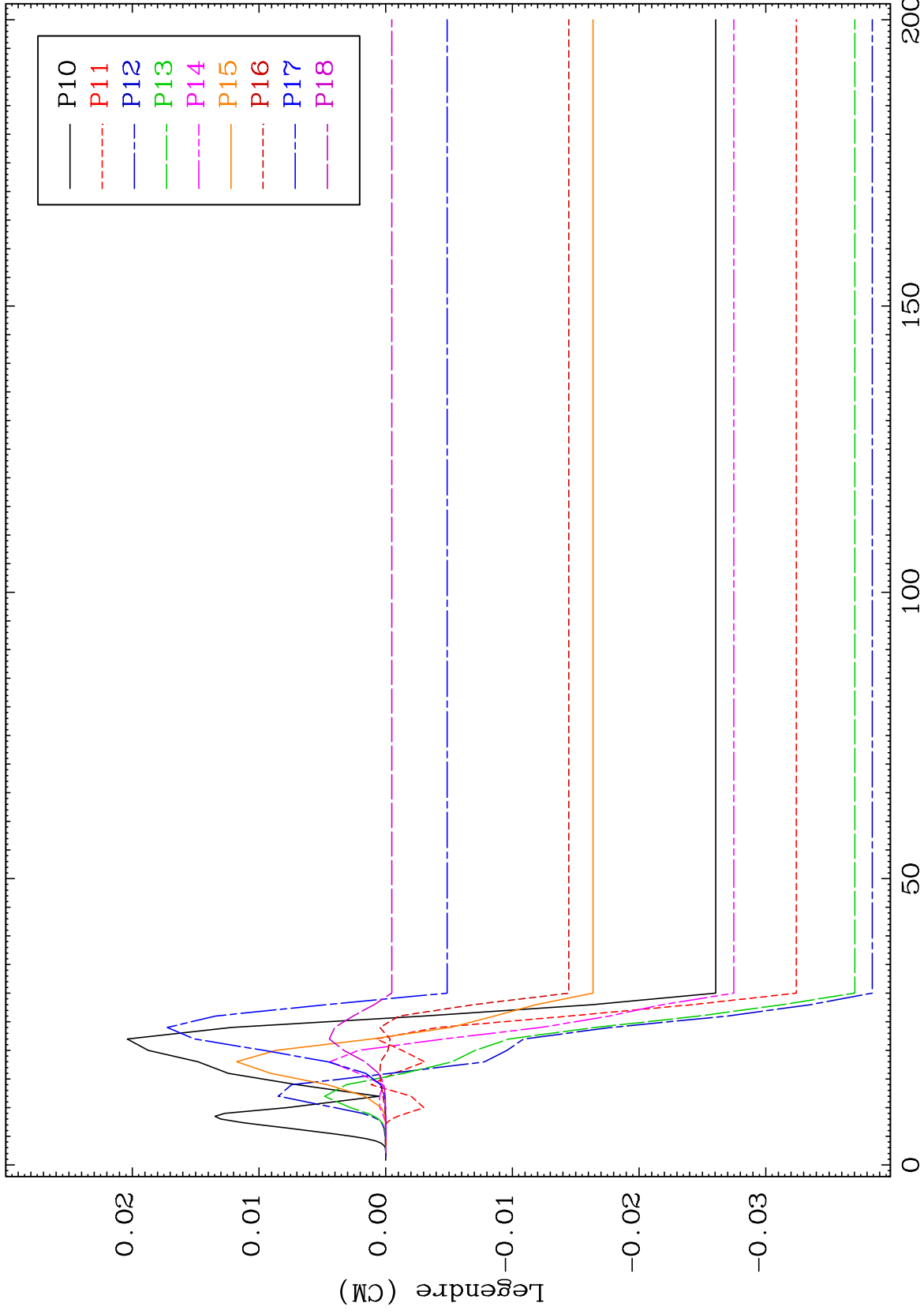
74-W -162

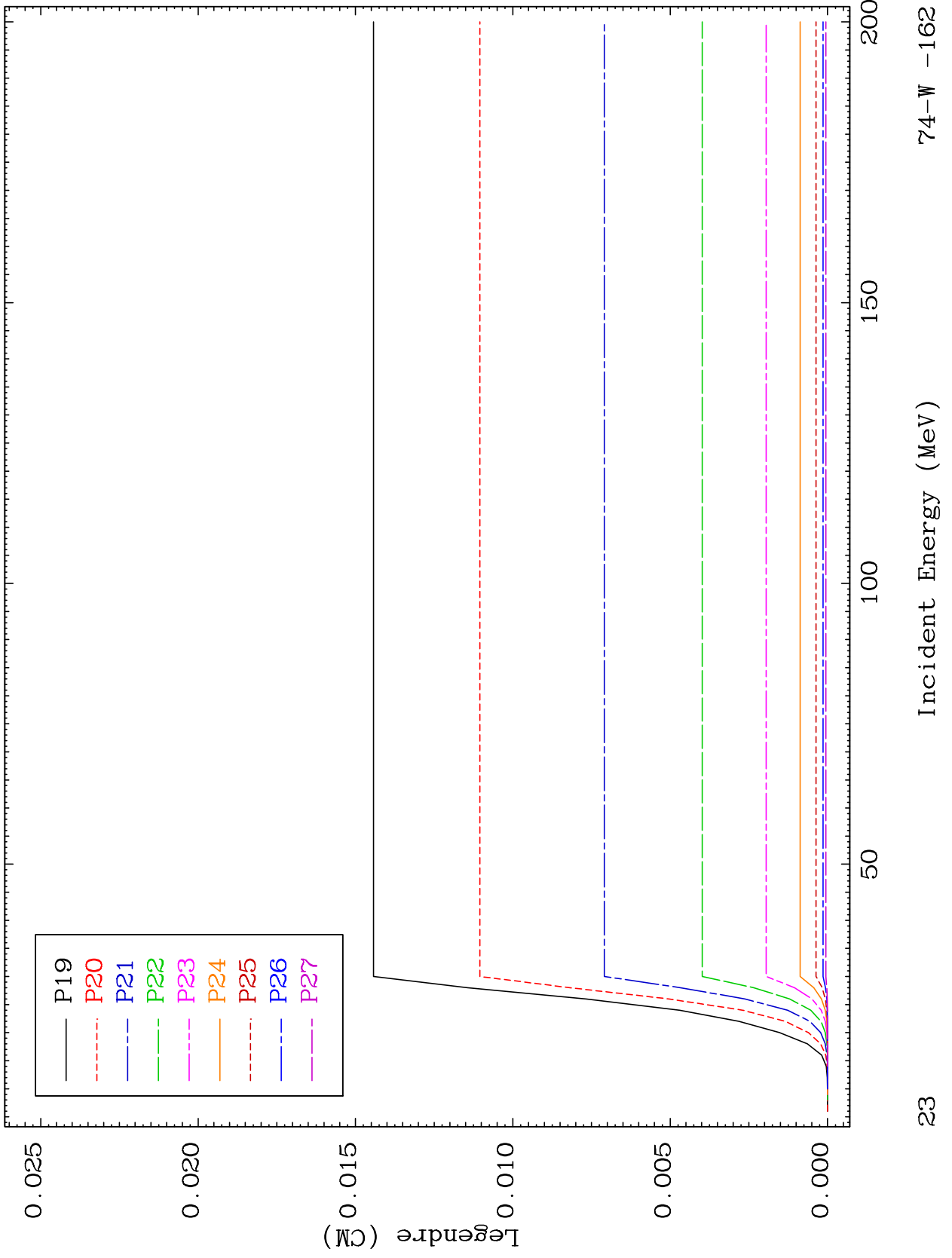


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Incident Energy (MeV)

74-W -162



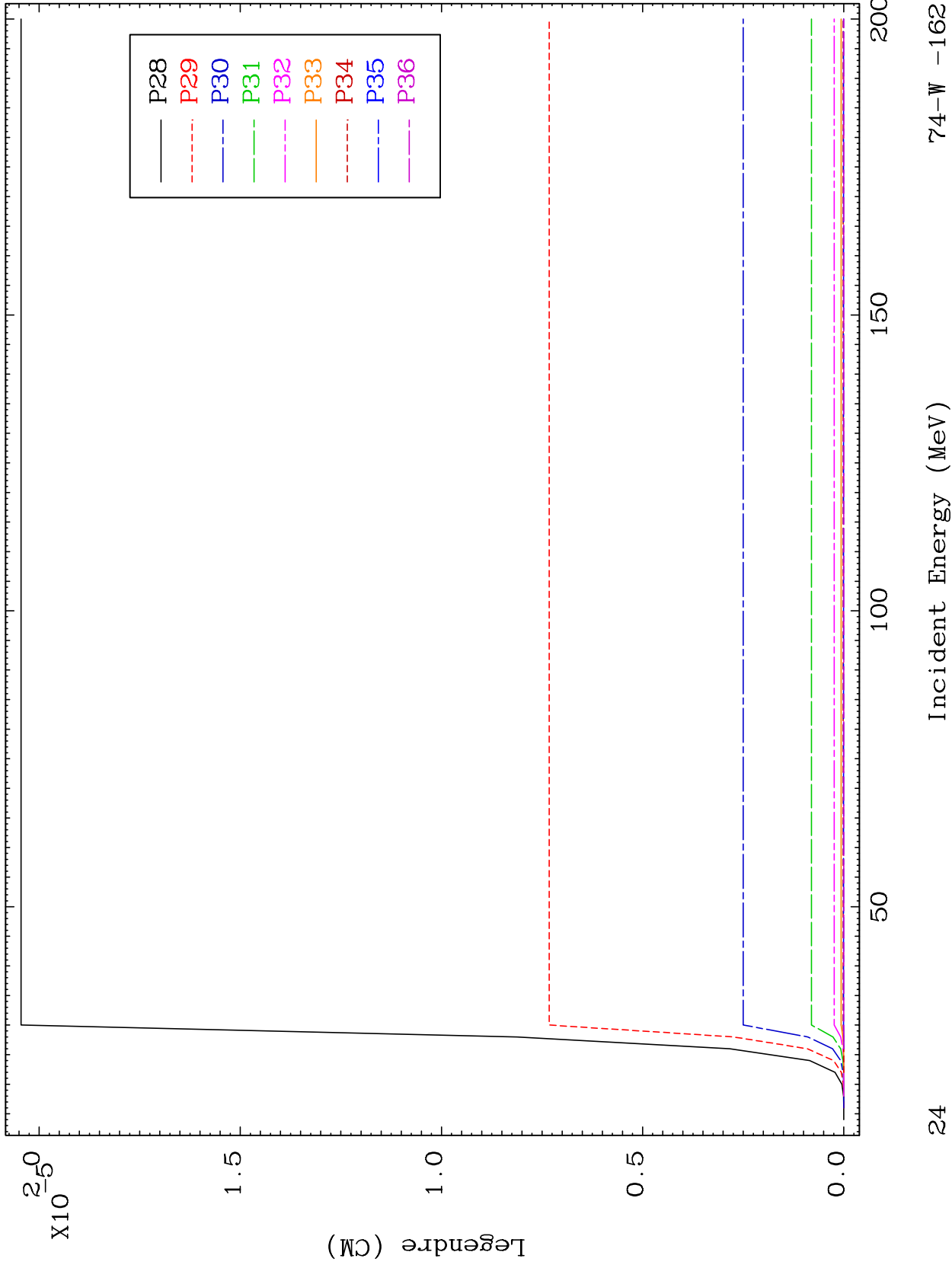




MAT 7371

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

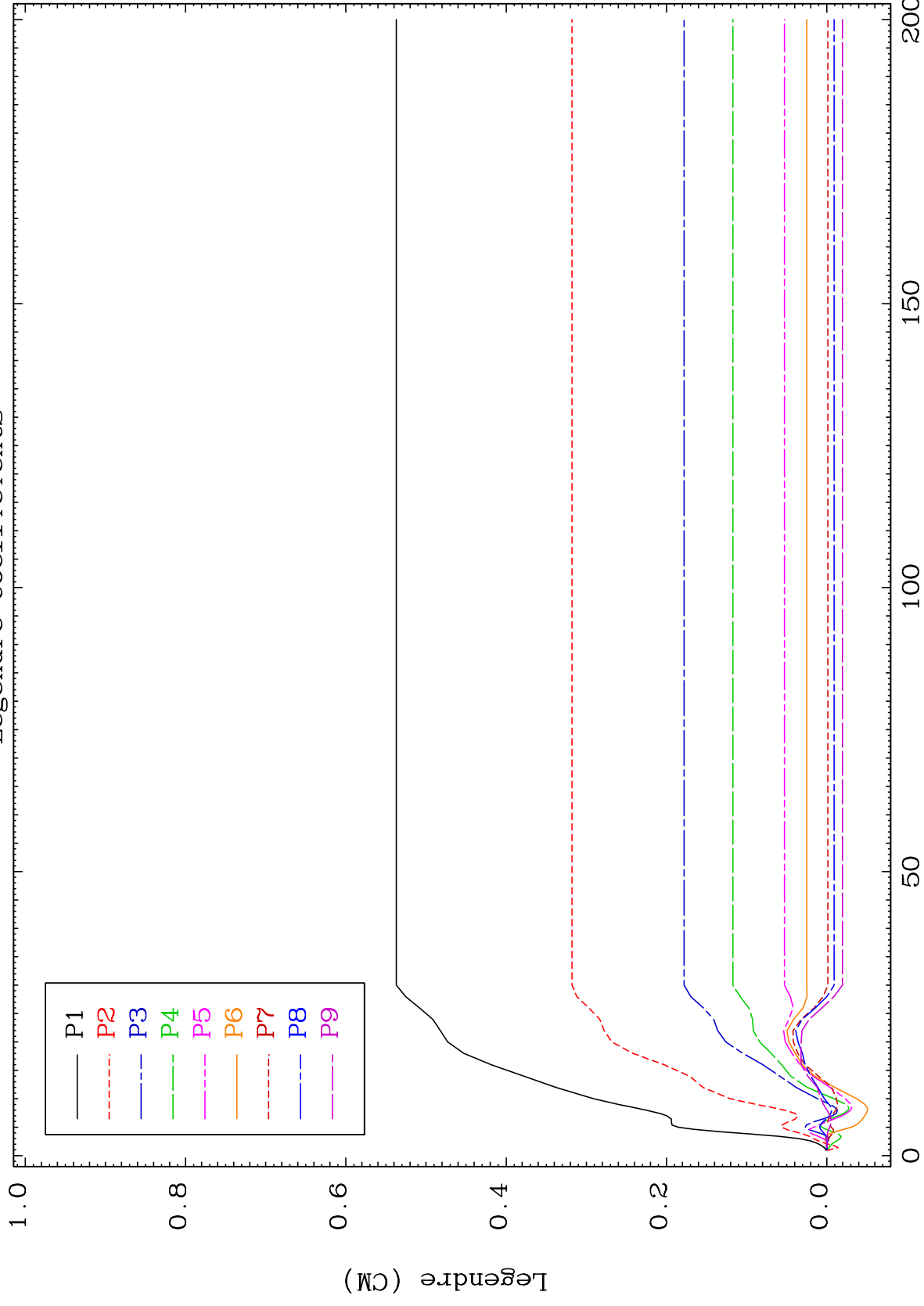
74-W -162



MAT 7371

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

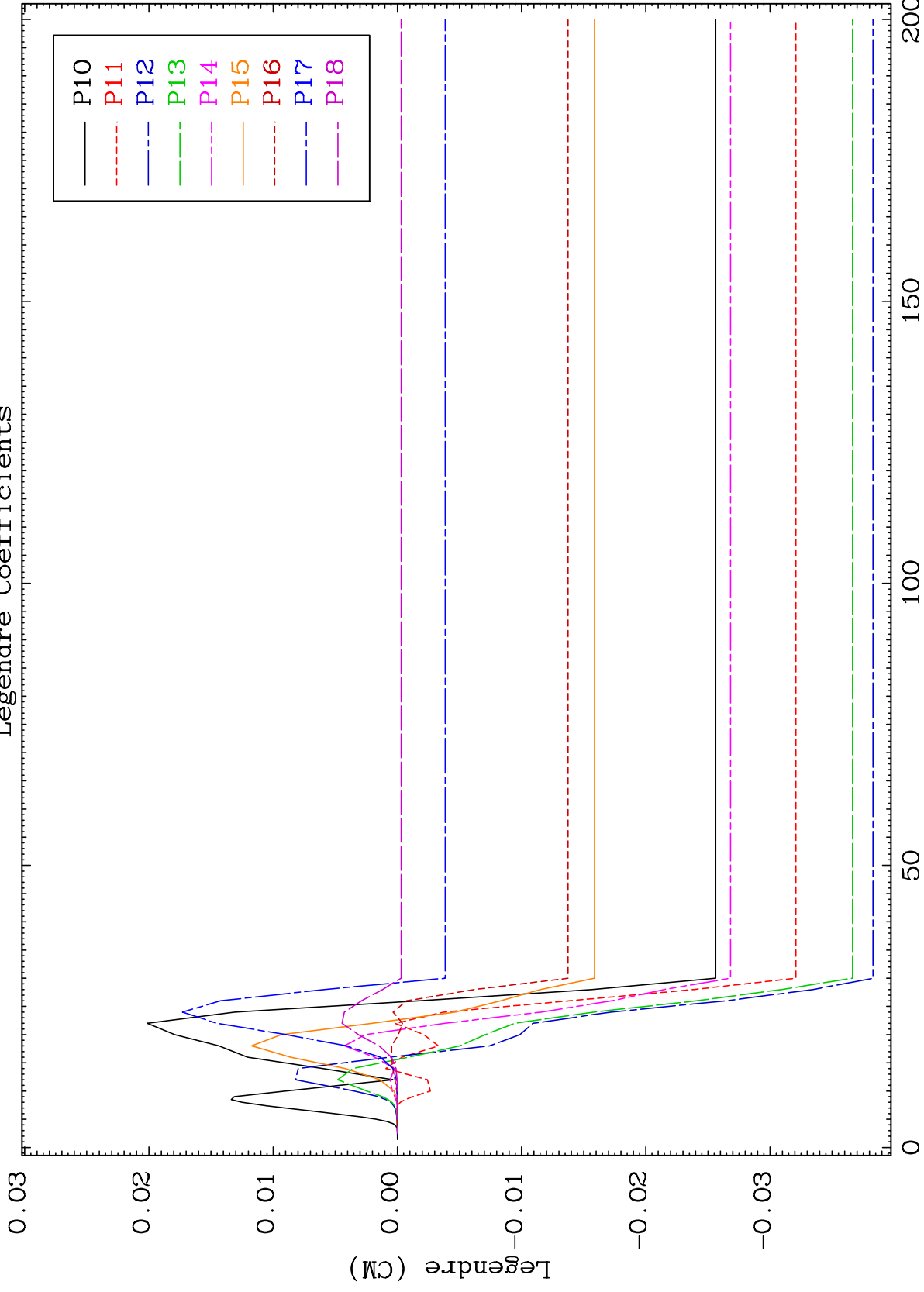
74-W -162

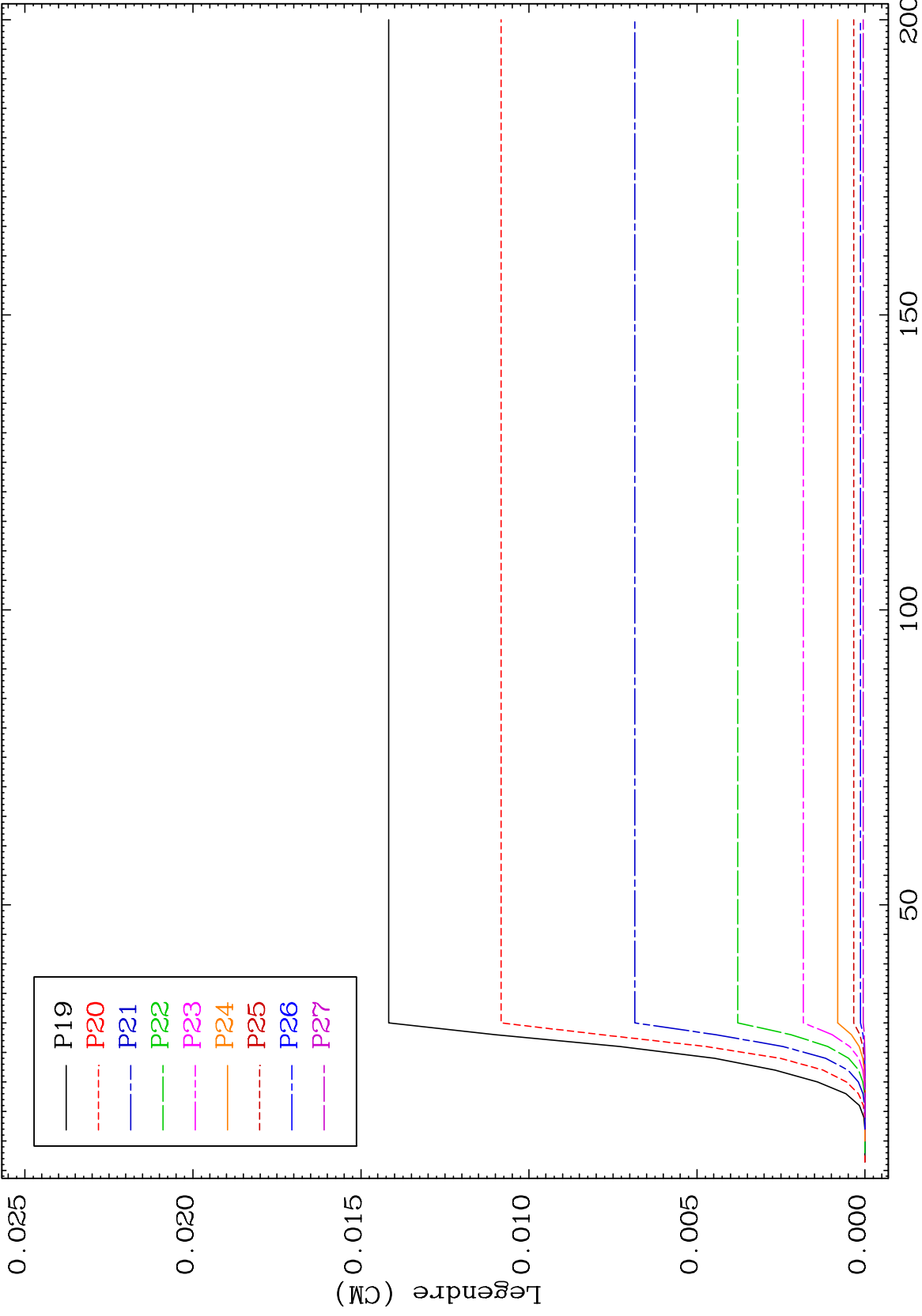


Incident Energy (MeV)

74-W -162

25

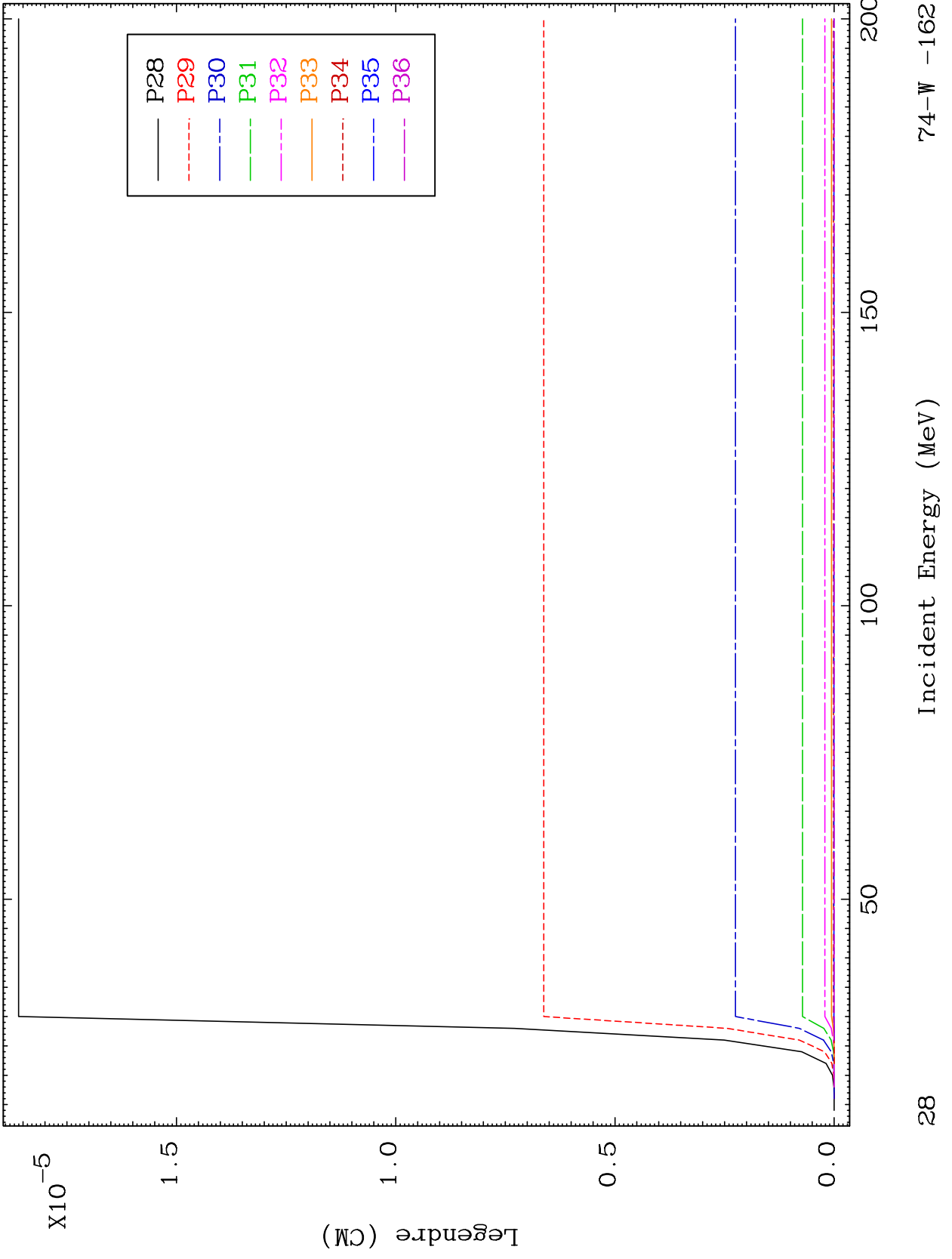


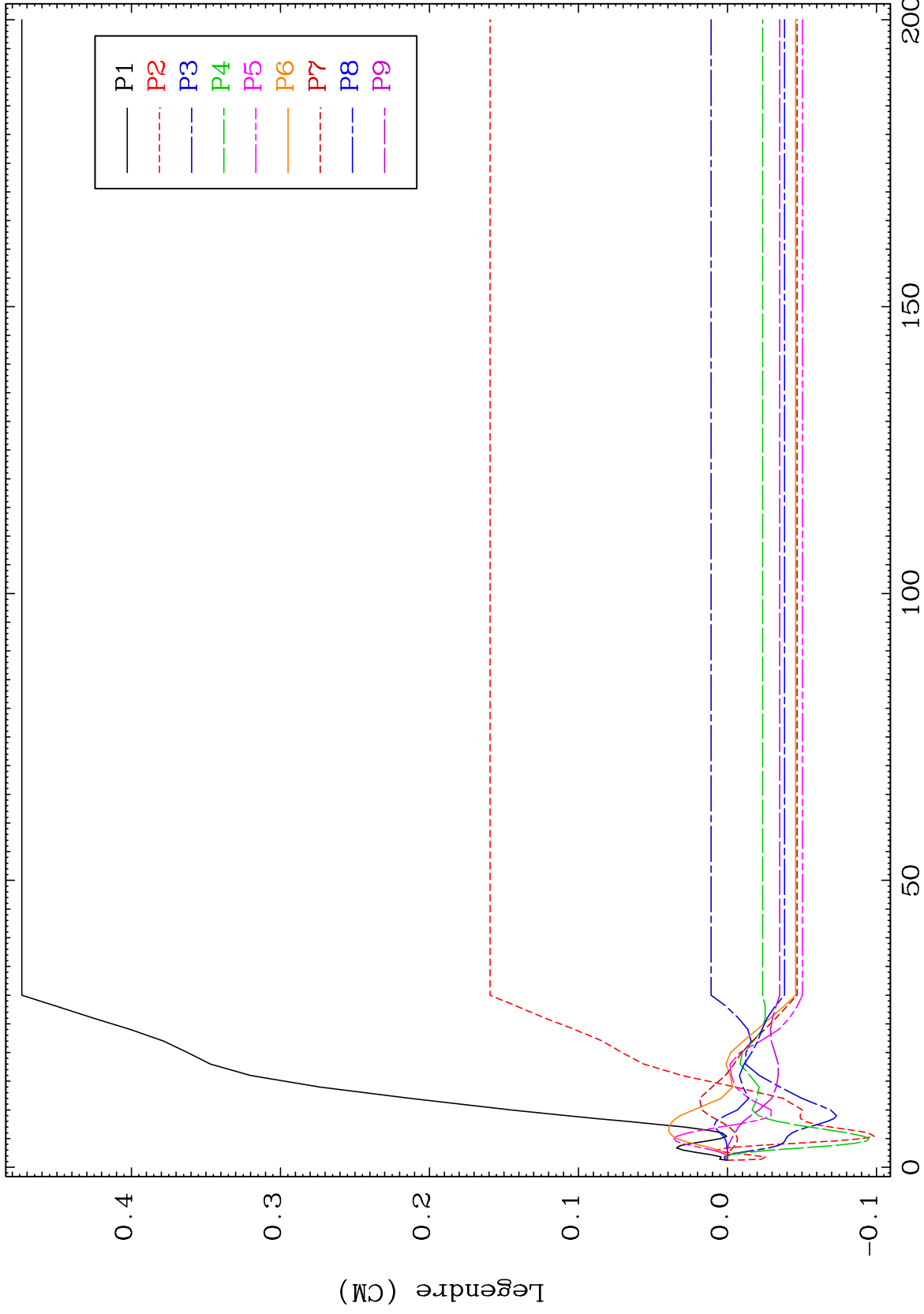


MAT 7371

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

74-W -162

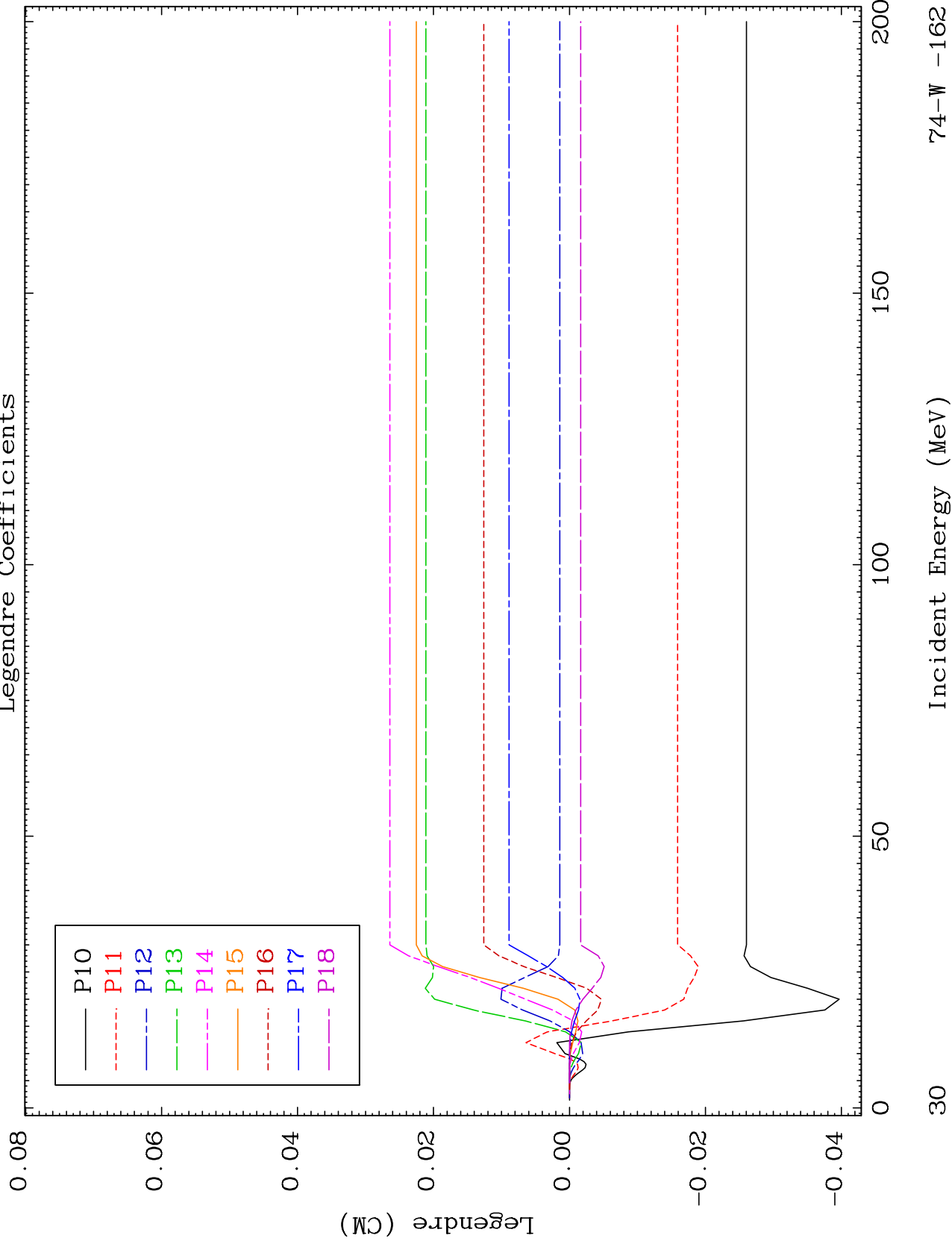




MAT 7371

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

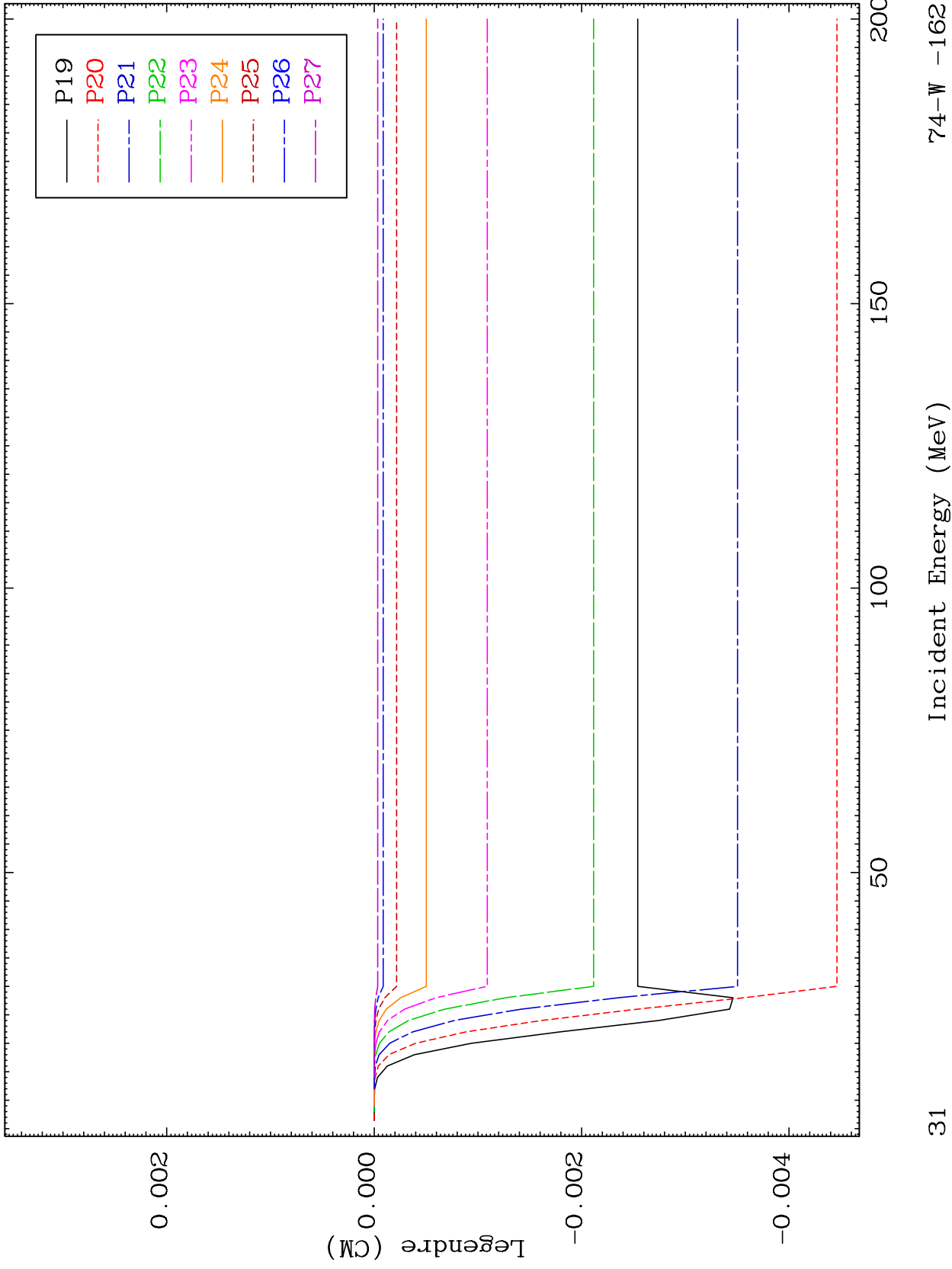
74-W -162



74-W -162

Incident Energy (MeV)

30

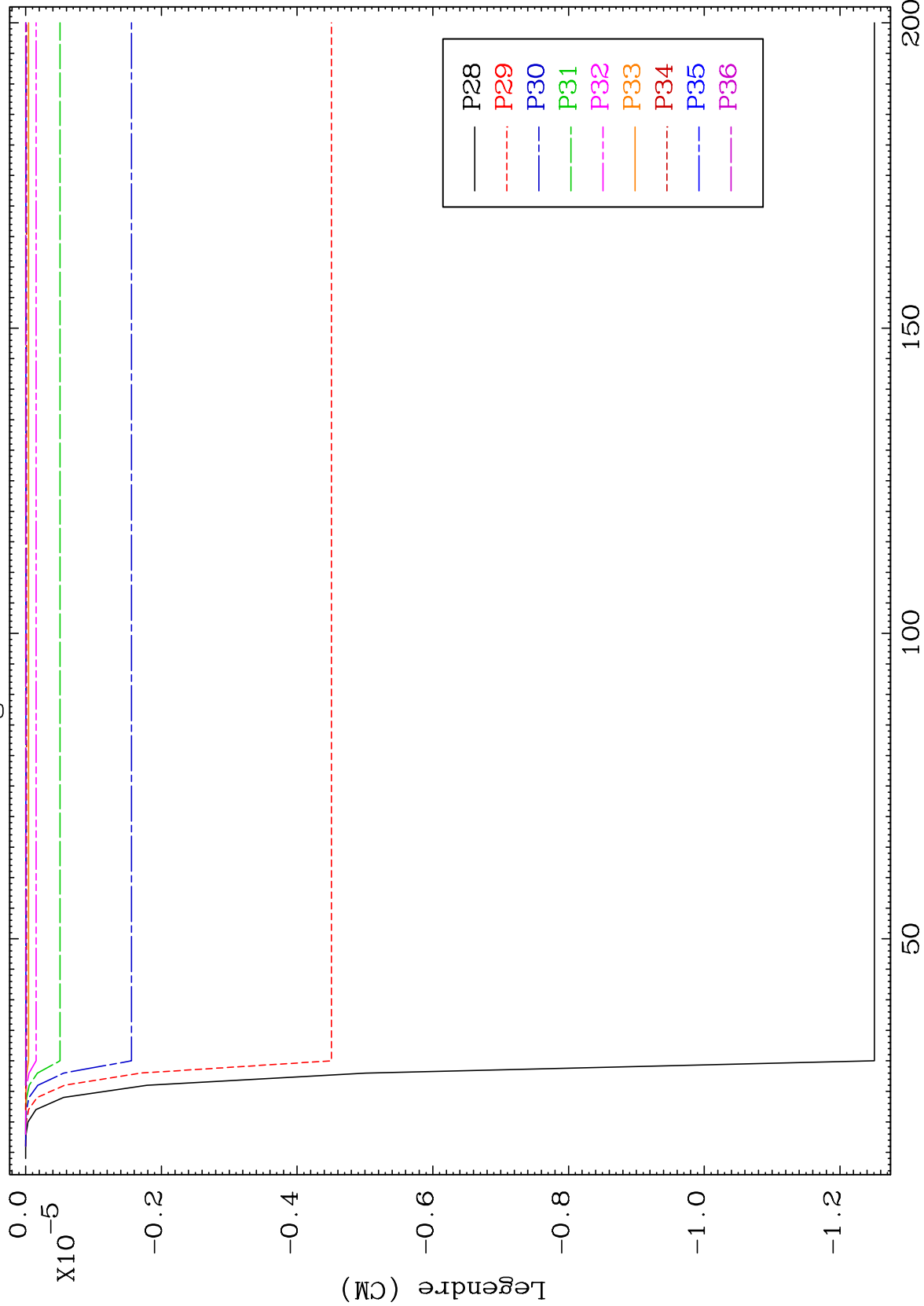




MAT 7371

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

74-W -162



74-W -162

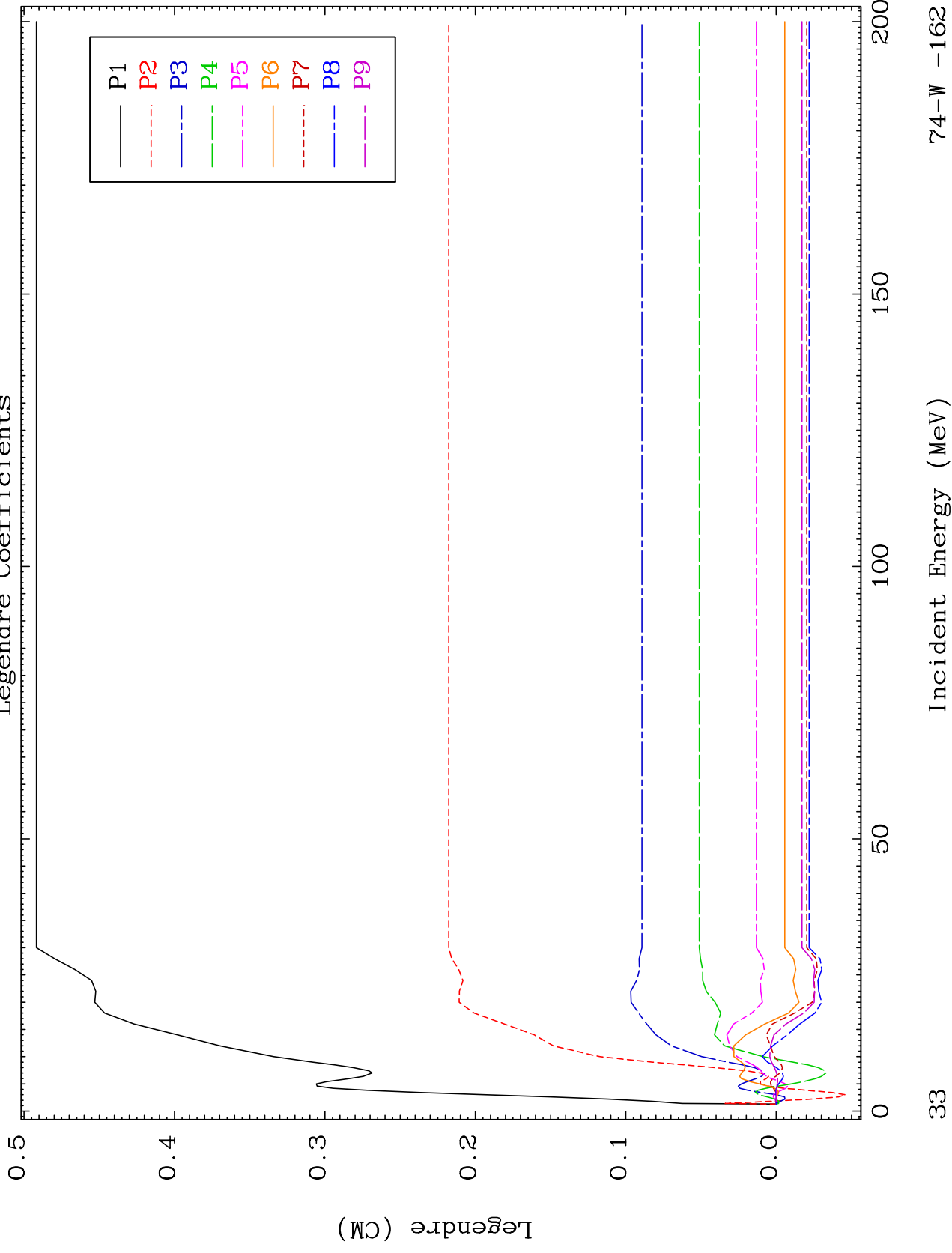
Incident Energy (MeV)

32

MAT 7371

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

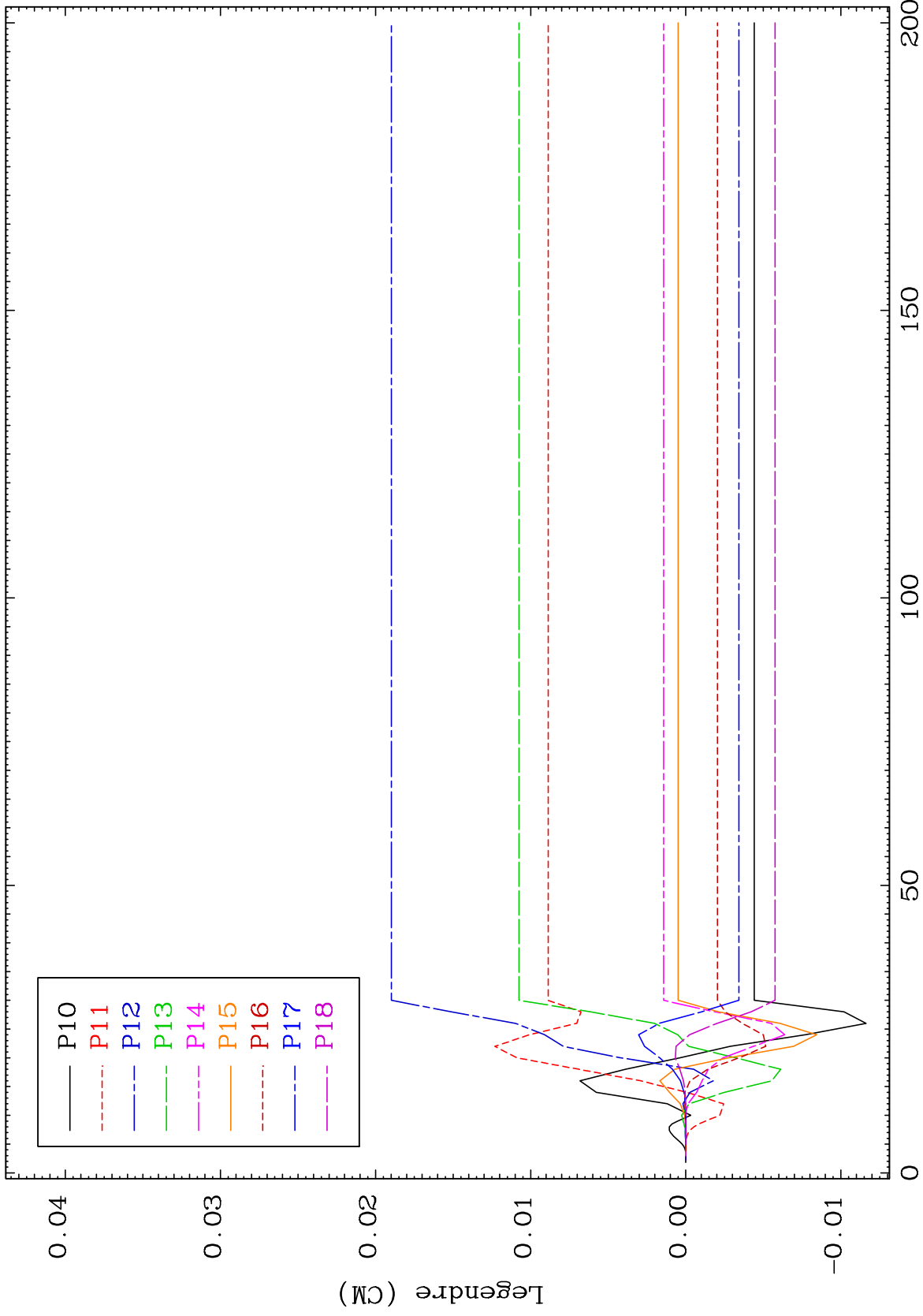
74-W -162

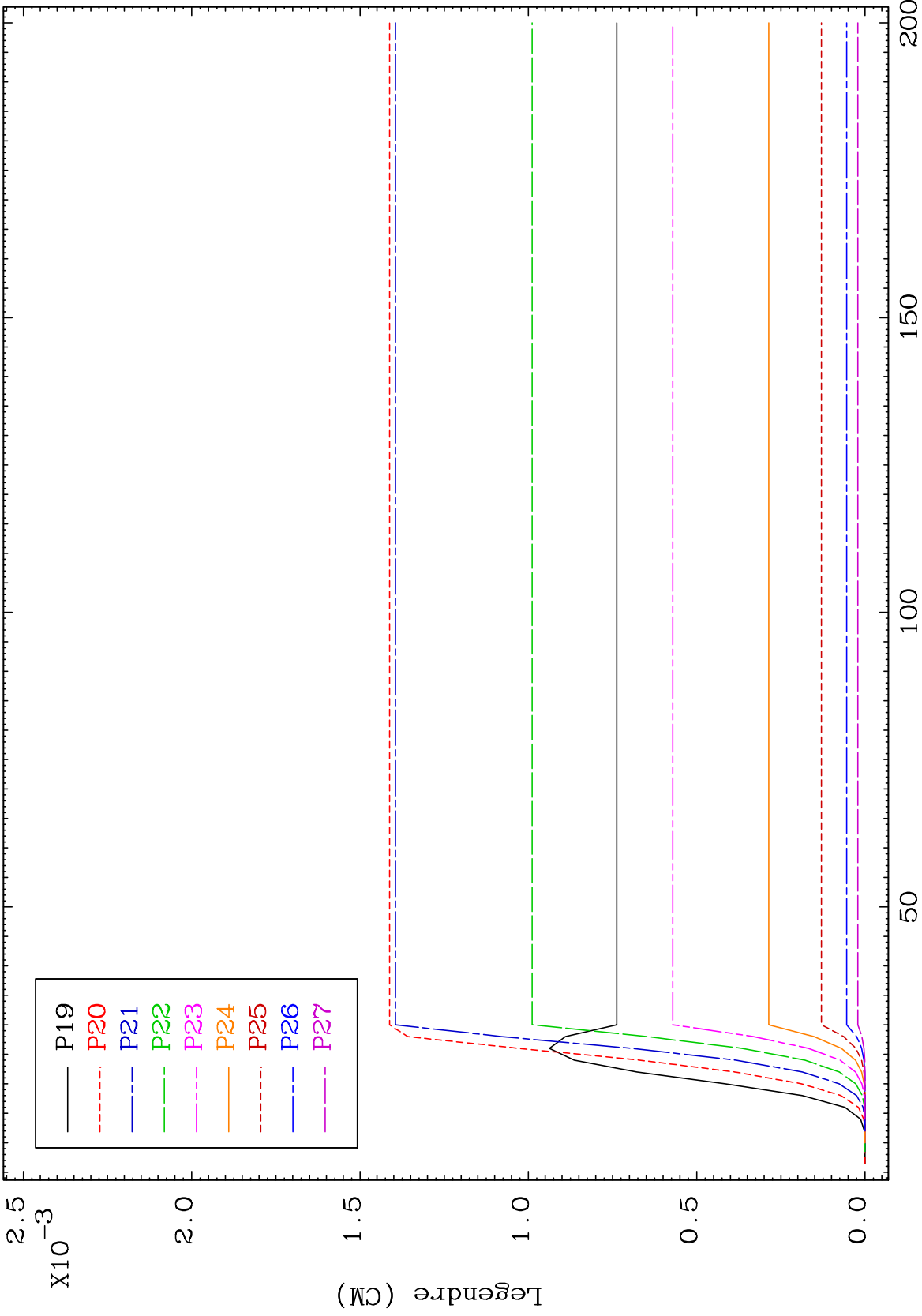


74-W -162

Incident Energy (MeV)

33

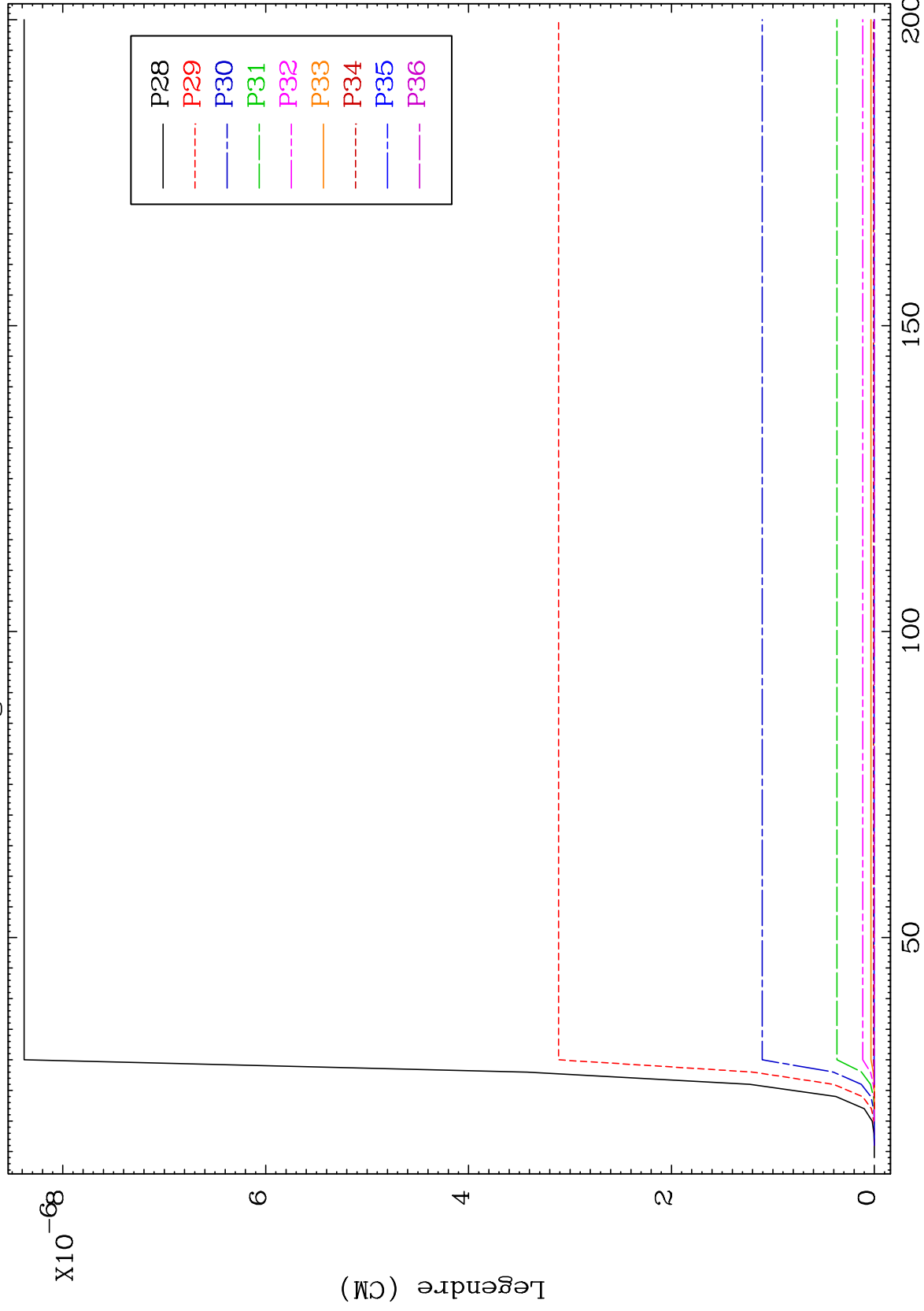




MAT 7371

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

74-W -162



36

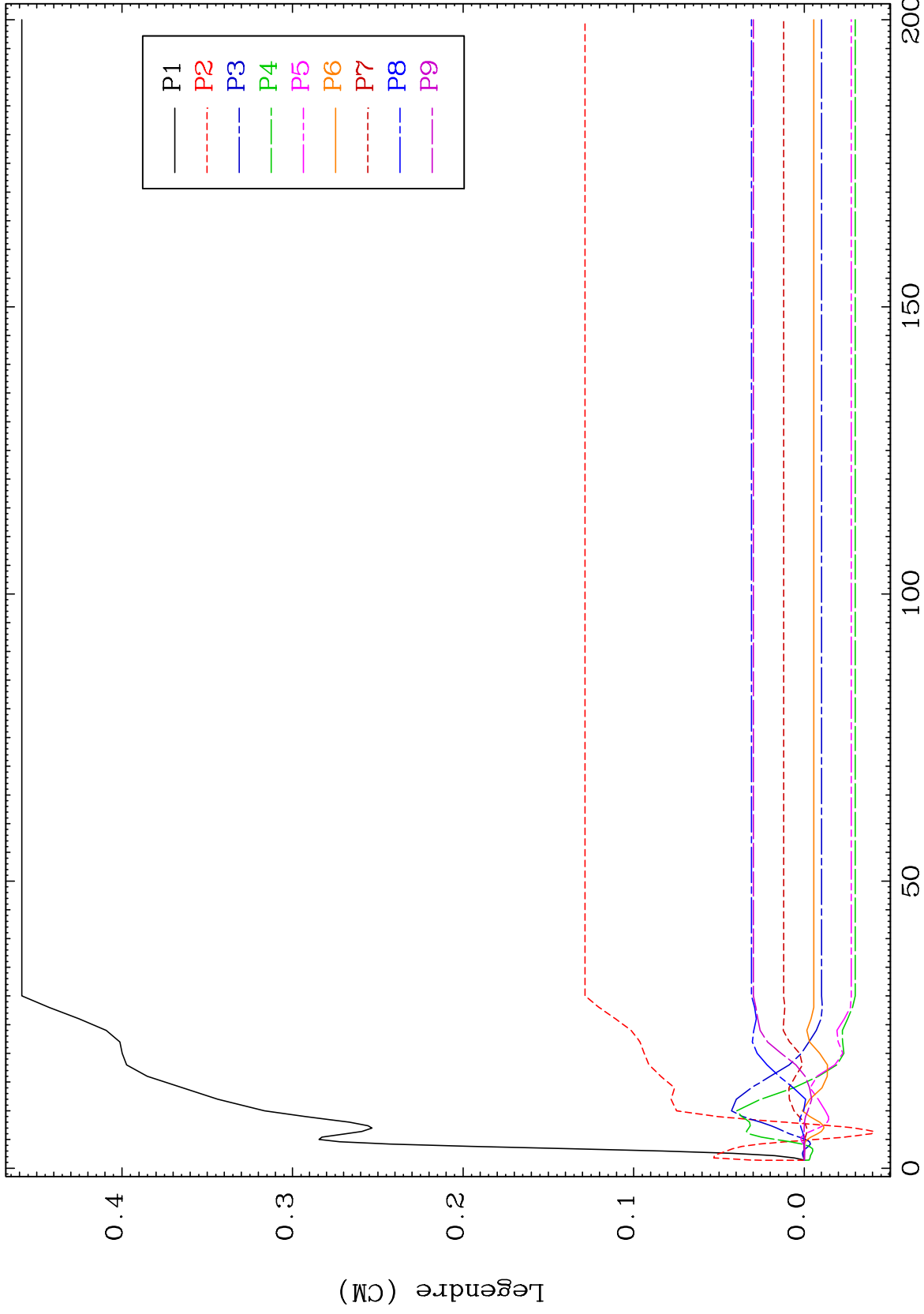
Incident Energy (MeV)

74-W -162

MAT 7371

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

74-W -162



37

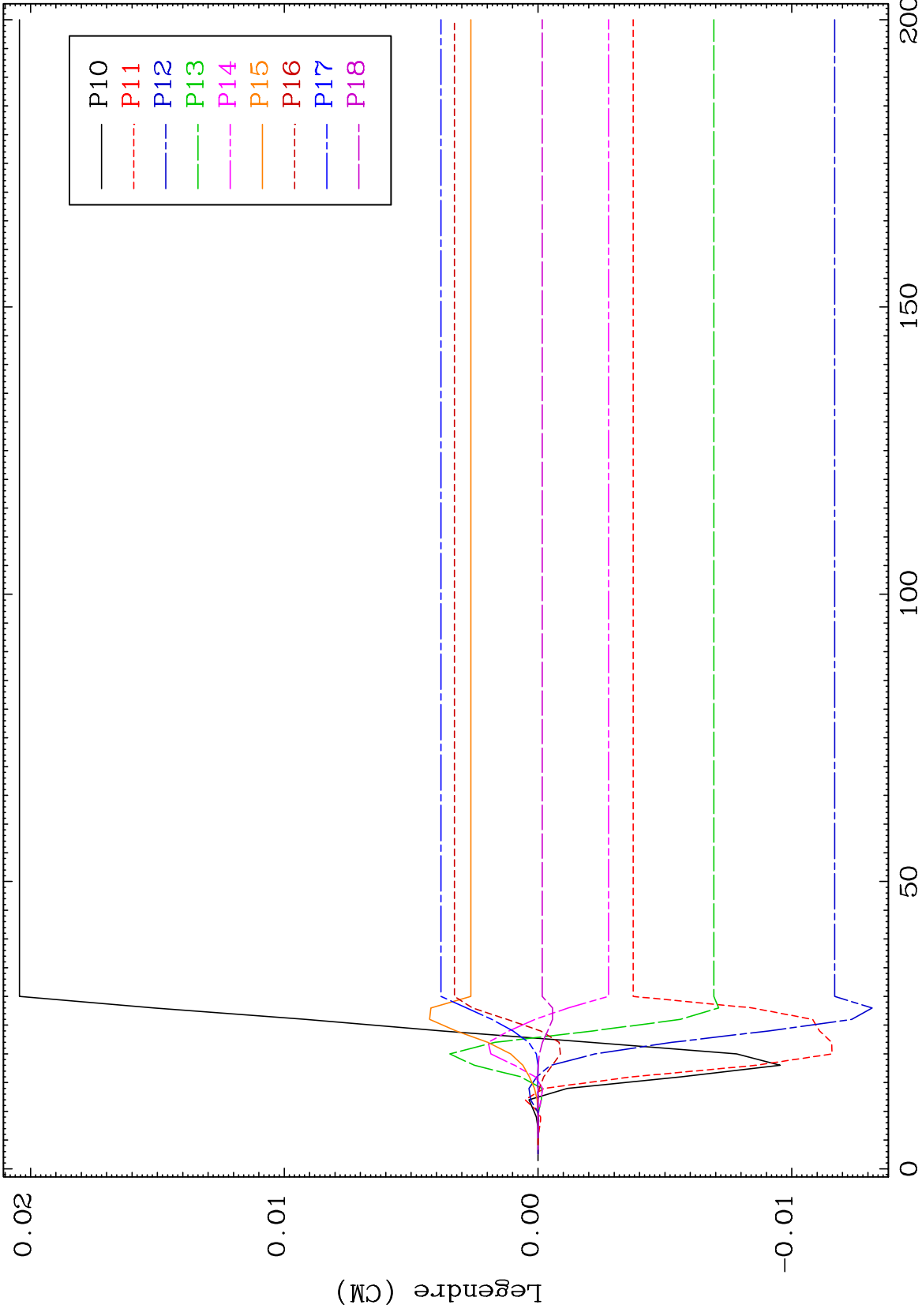
Incident Energy (MeV)

74-W -162

MAT 7371

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

74-W -162



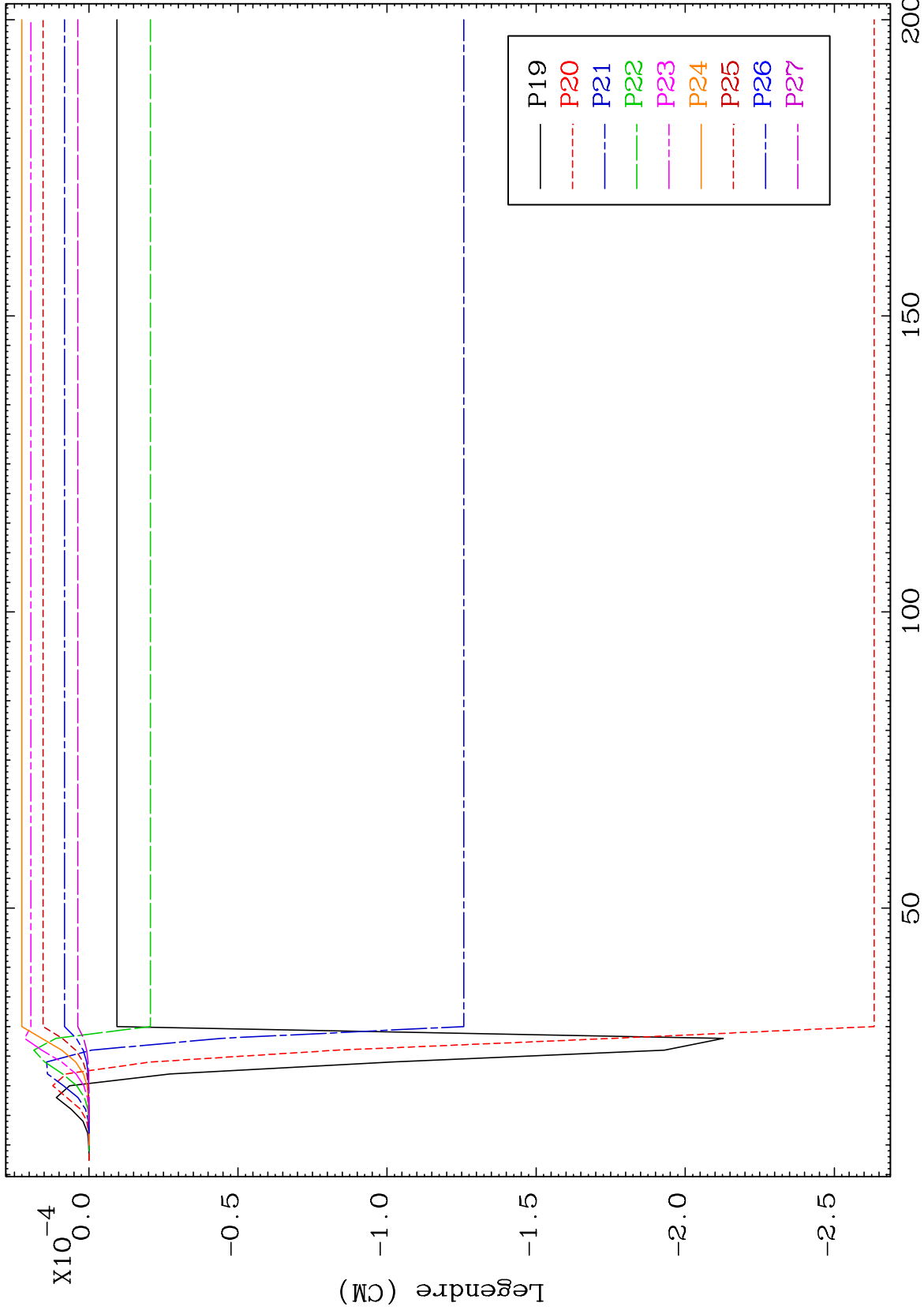
38

74-W -162

MAT 7371

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

74-W -162



39

Incident Energy (MeV)

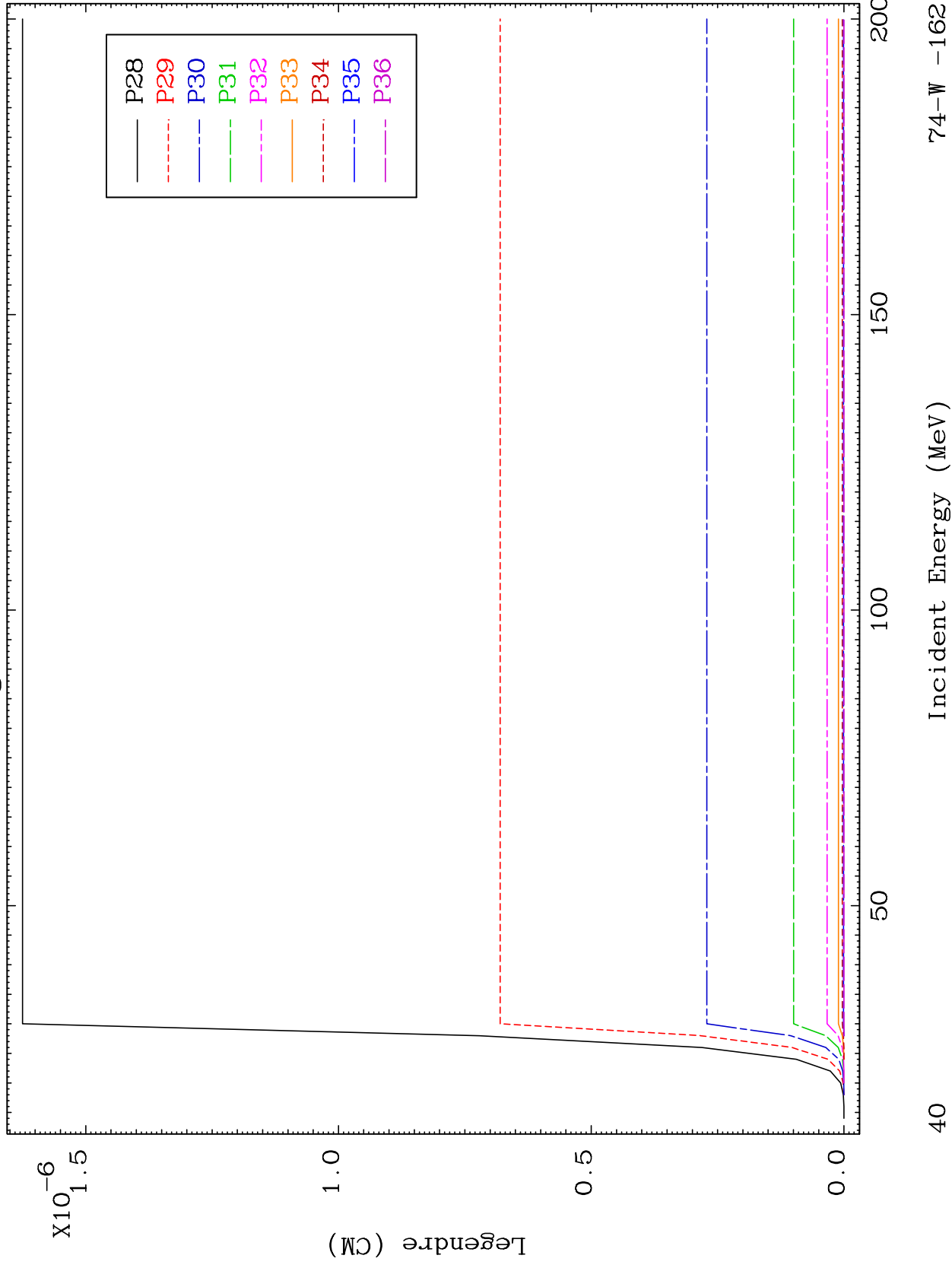
74-W -162



MAT 7371

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

74-W -162



40

50

100

150

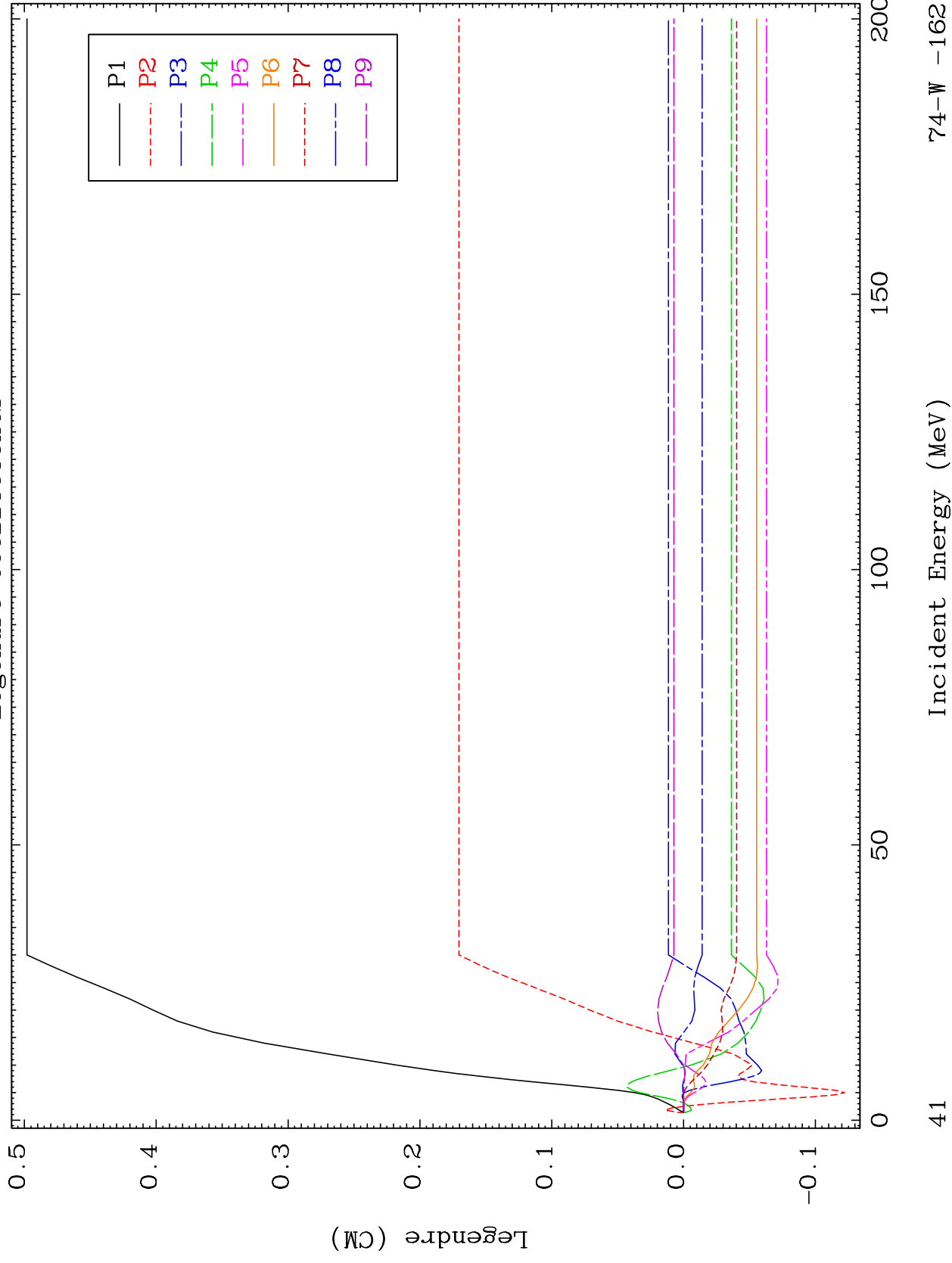
200

74-W -162

MAT 7371

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

74-W -162



74-W -162

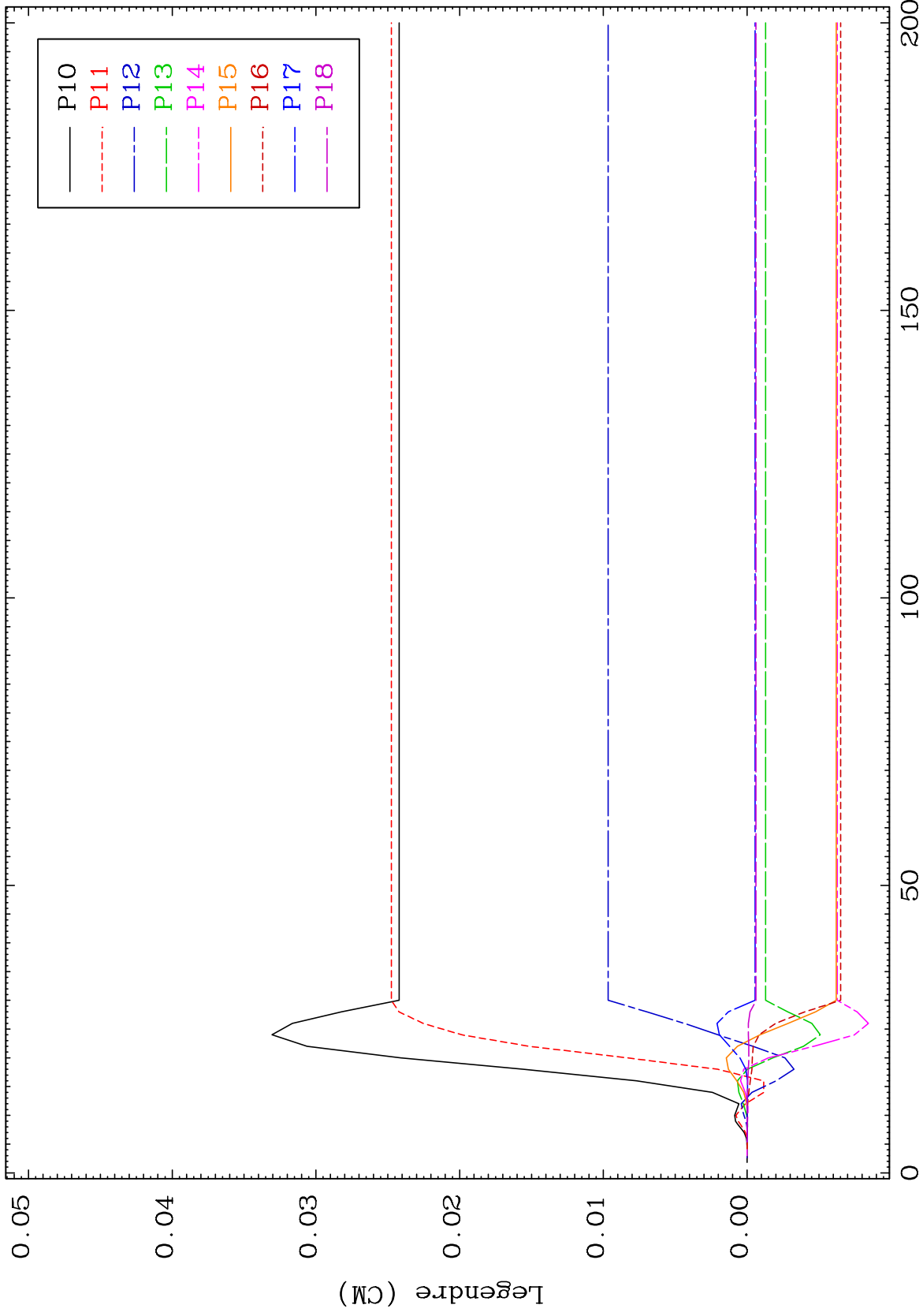
Incident Energy (MeV)

41

MAT 7371

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

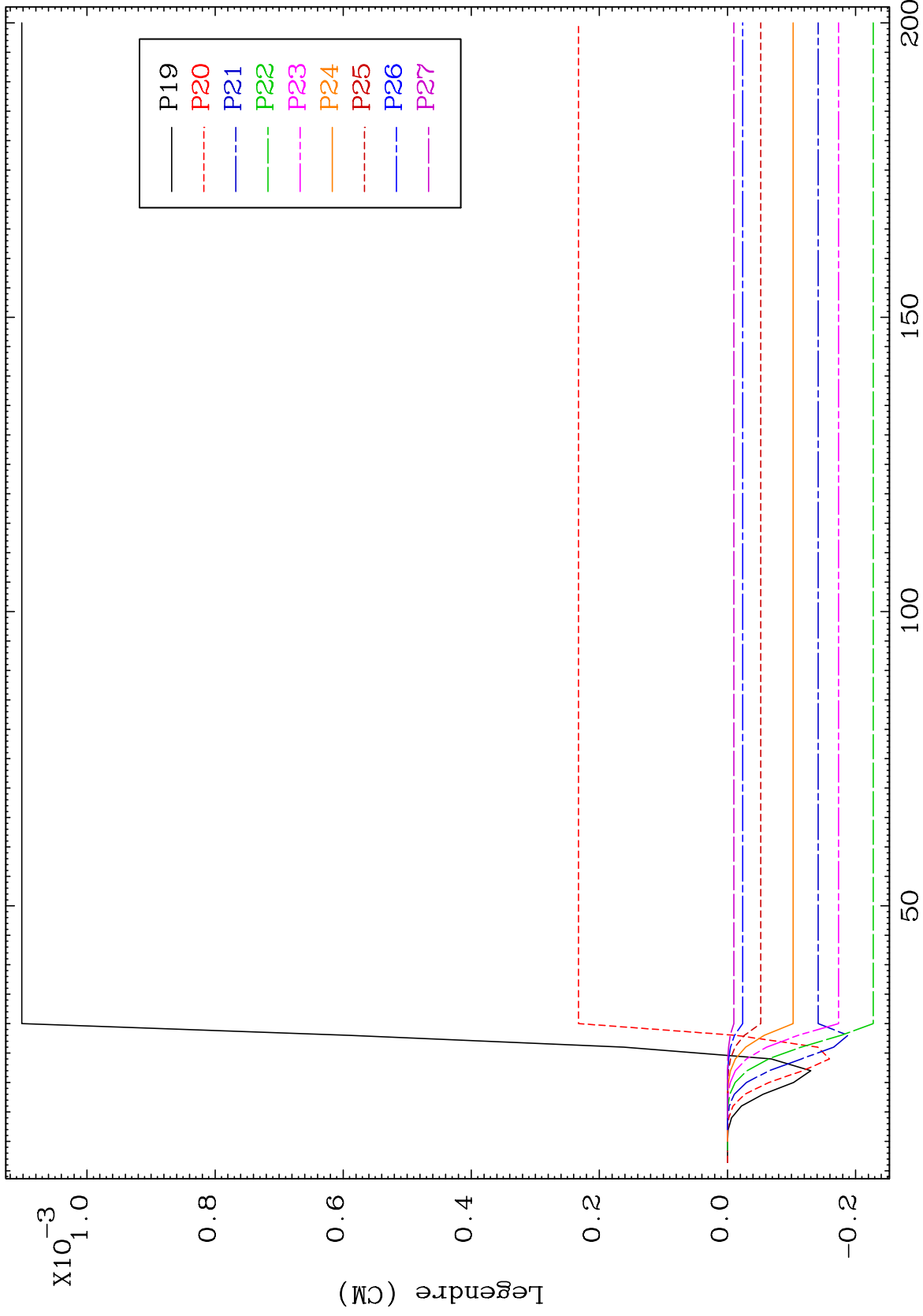
74-W -162



42

Incident Energy (MeV)

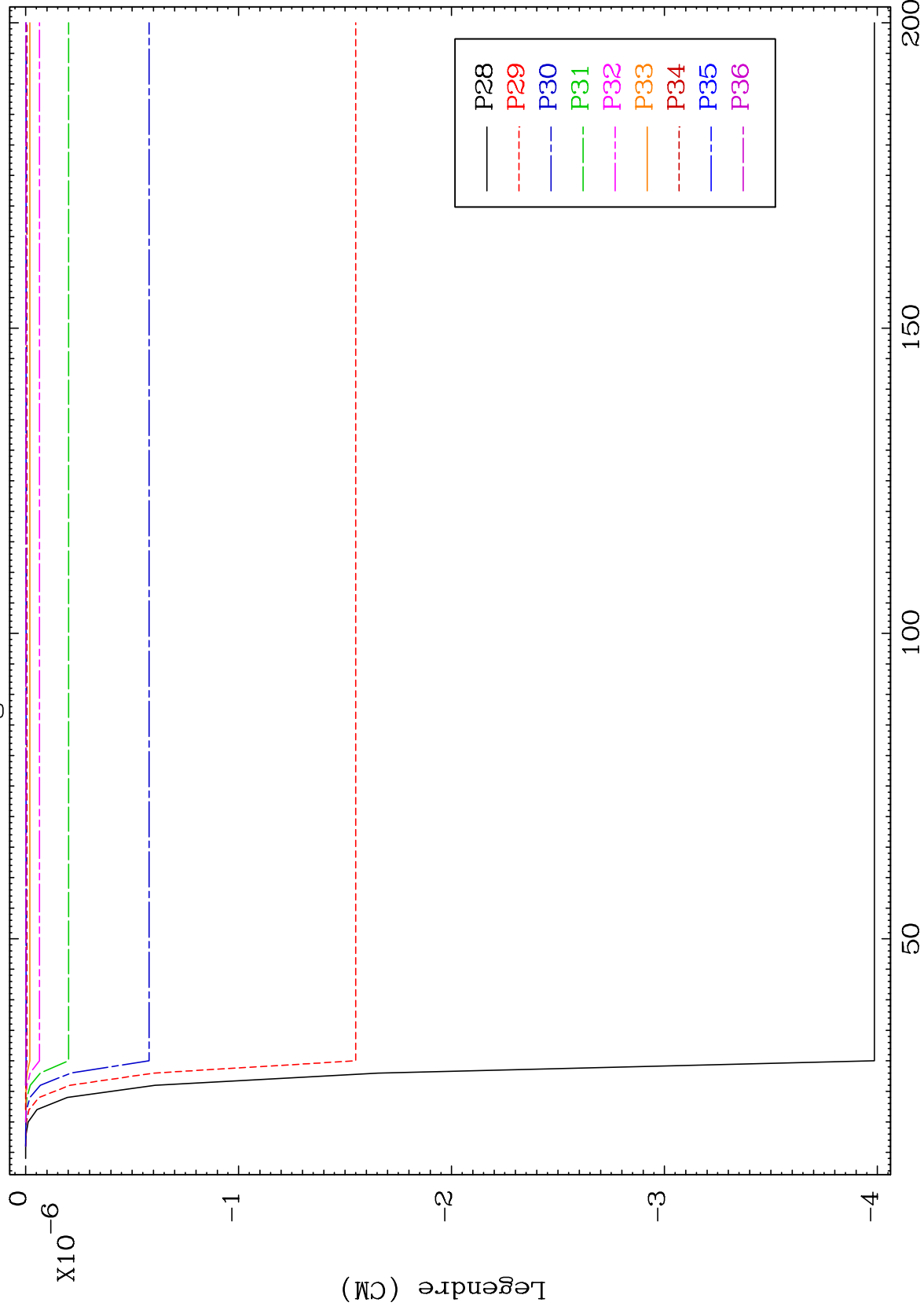
74-W -162



MAT 7371

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

74-W -162



74-W -162

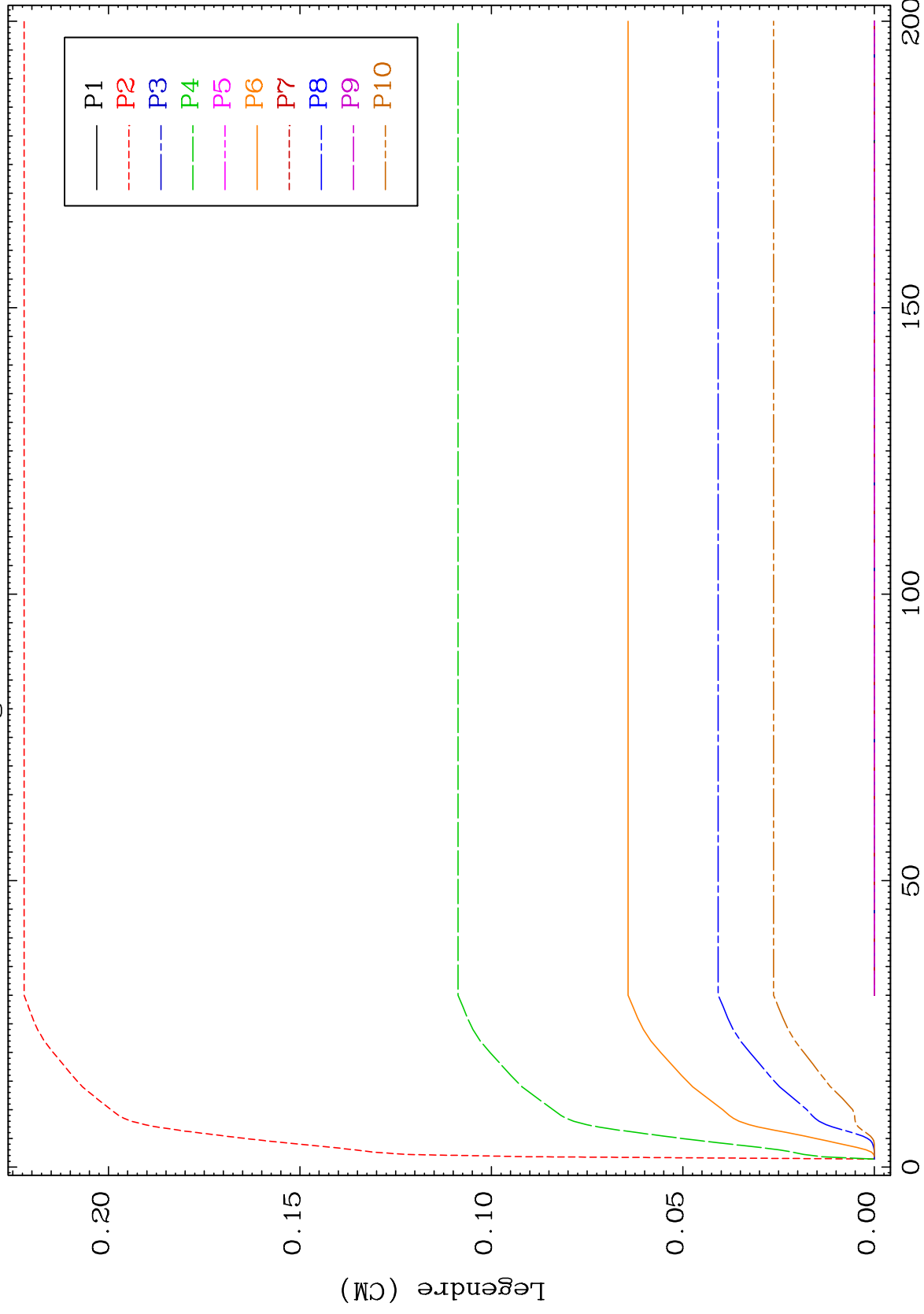
Incident Energy (MeV)

44

MAT 7371

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

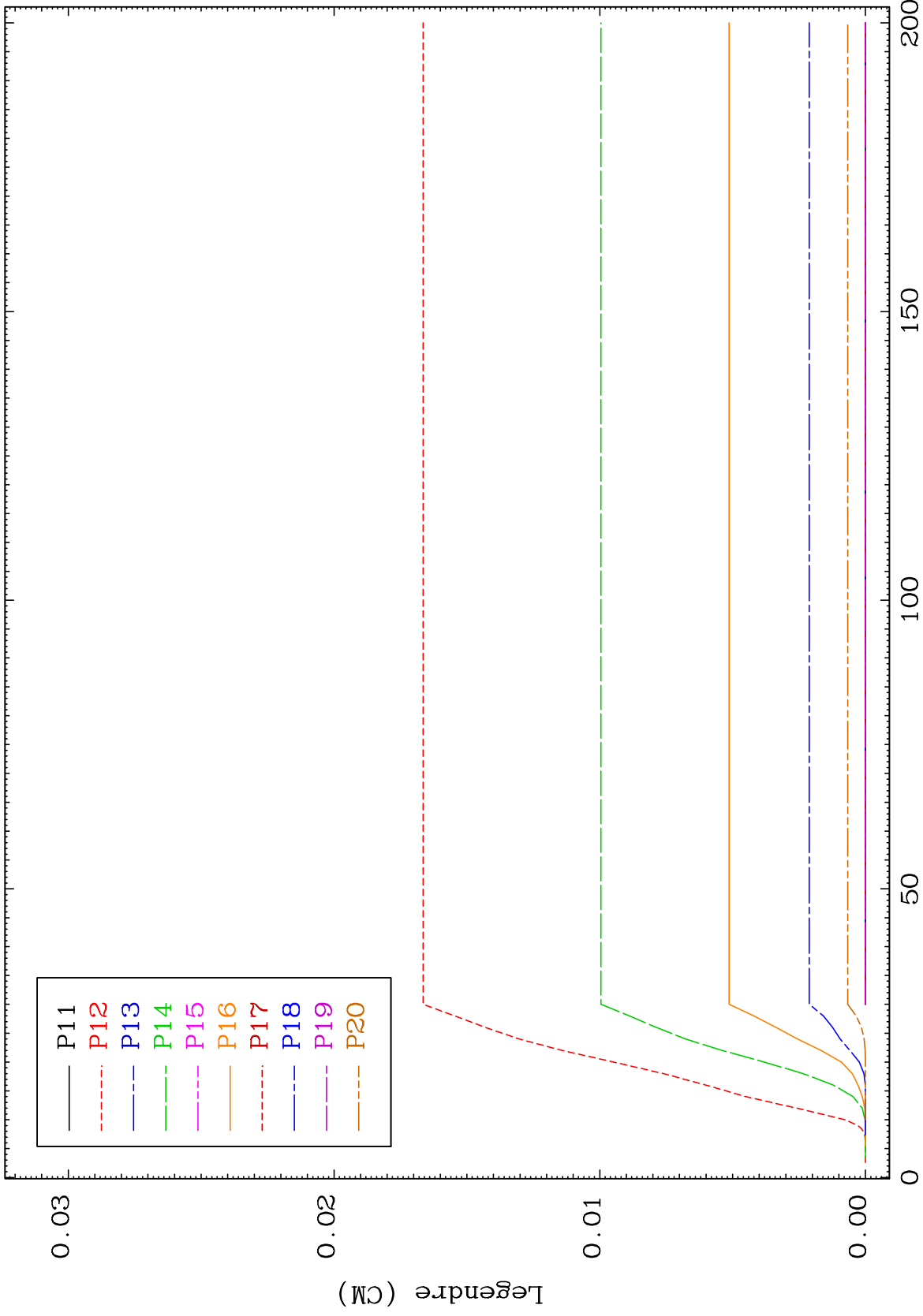
74-W -162



45

Incident Energy (MeV)

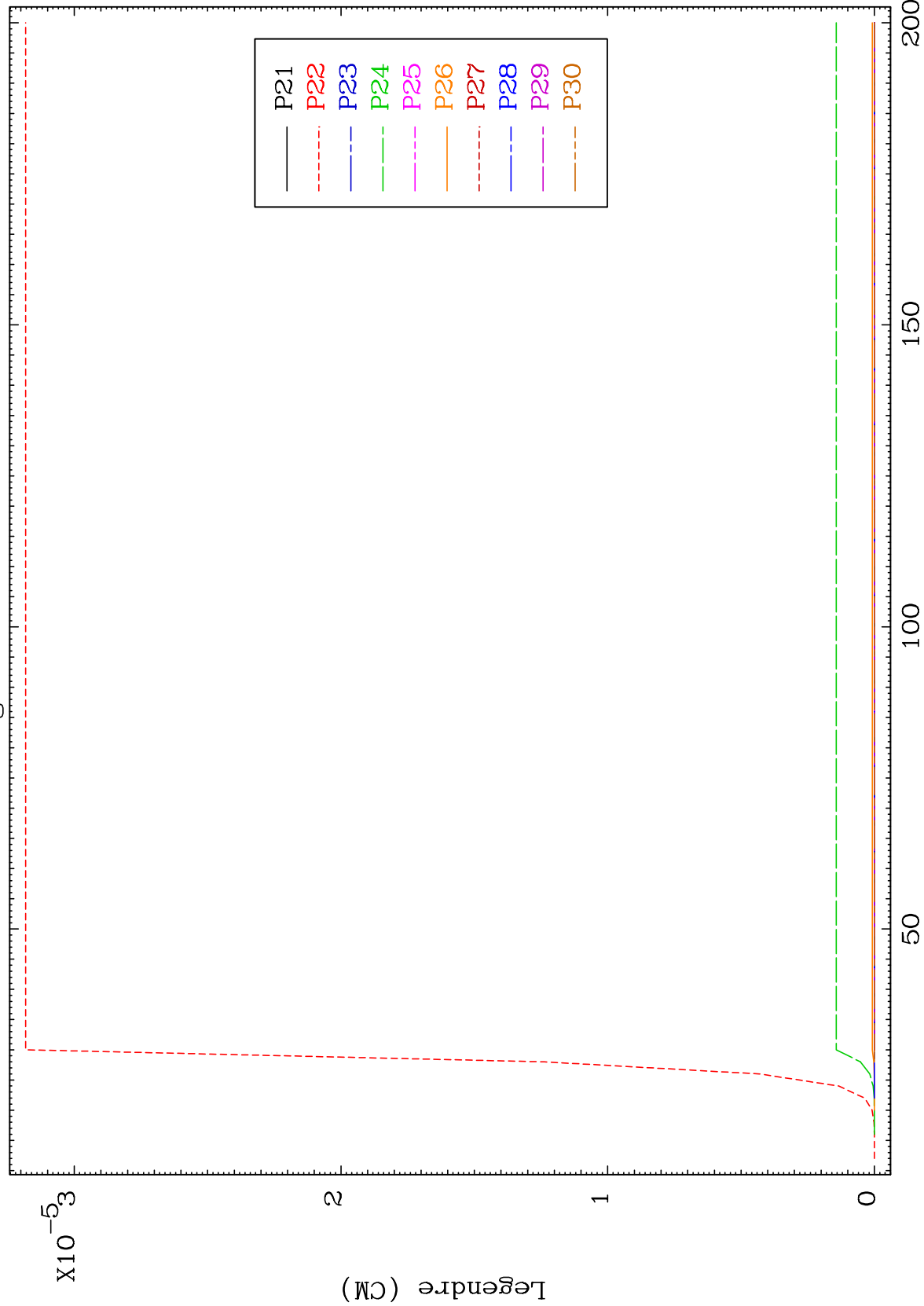
74-W -162



MAT 7371

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

74-W -162



74-W -162

Incident Energy (MeV)

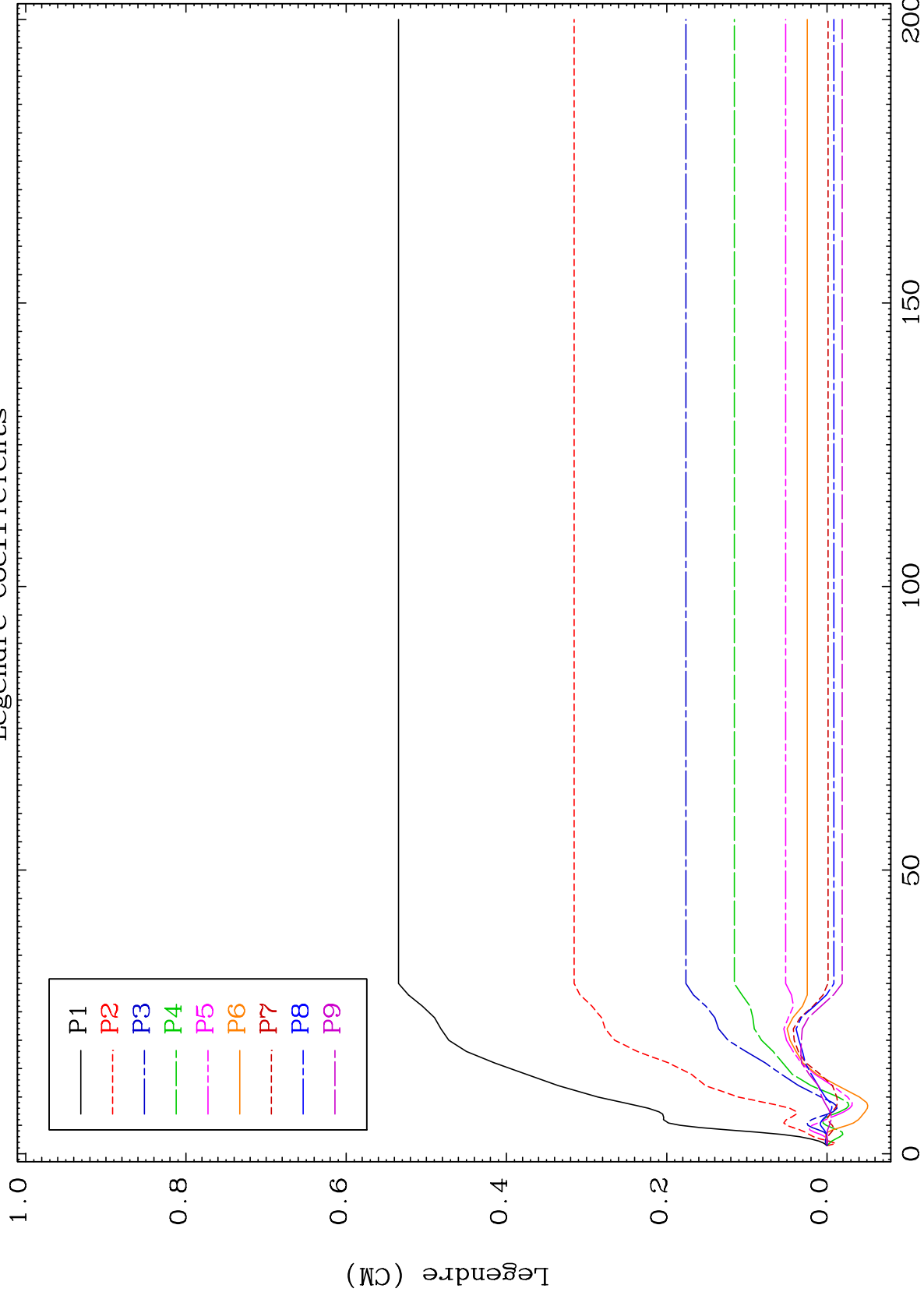
47



MAT 7371

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

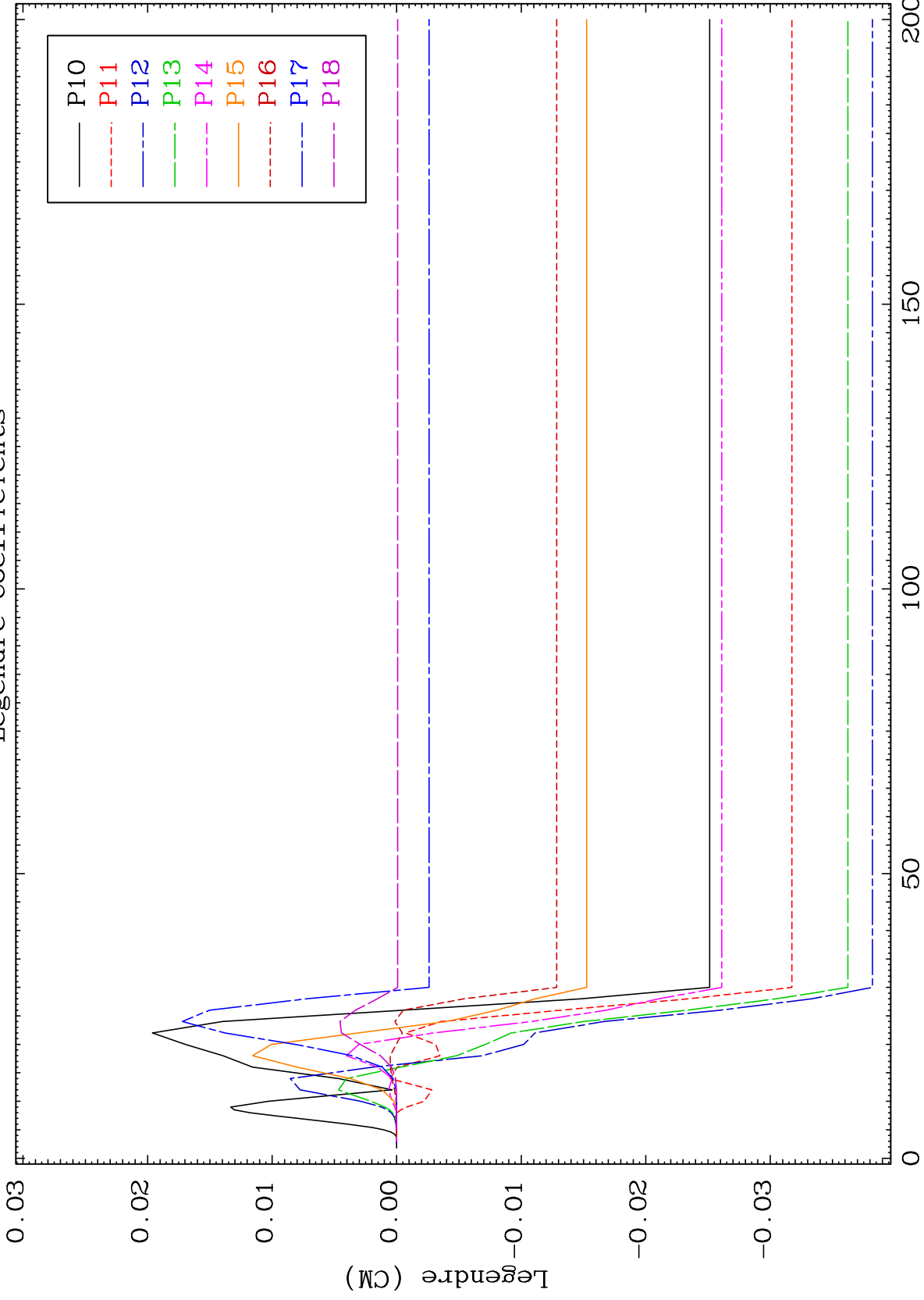
74-W -162



48

Incident Energy (MeV)

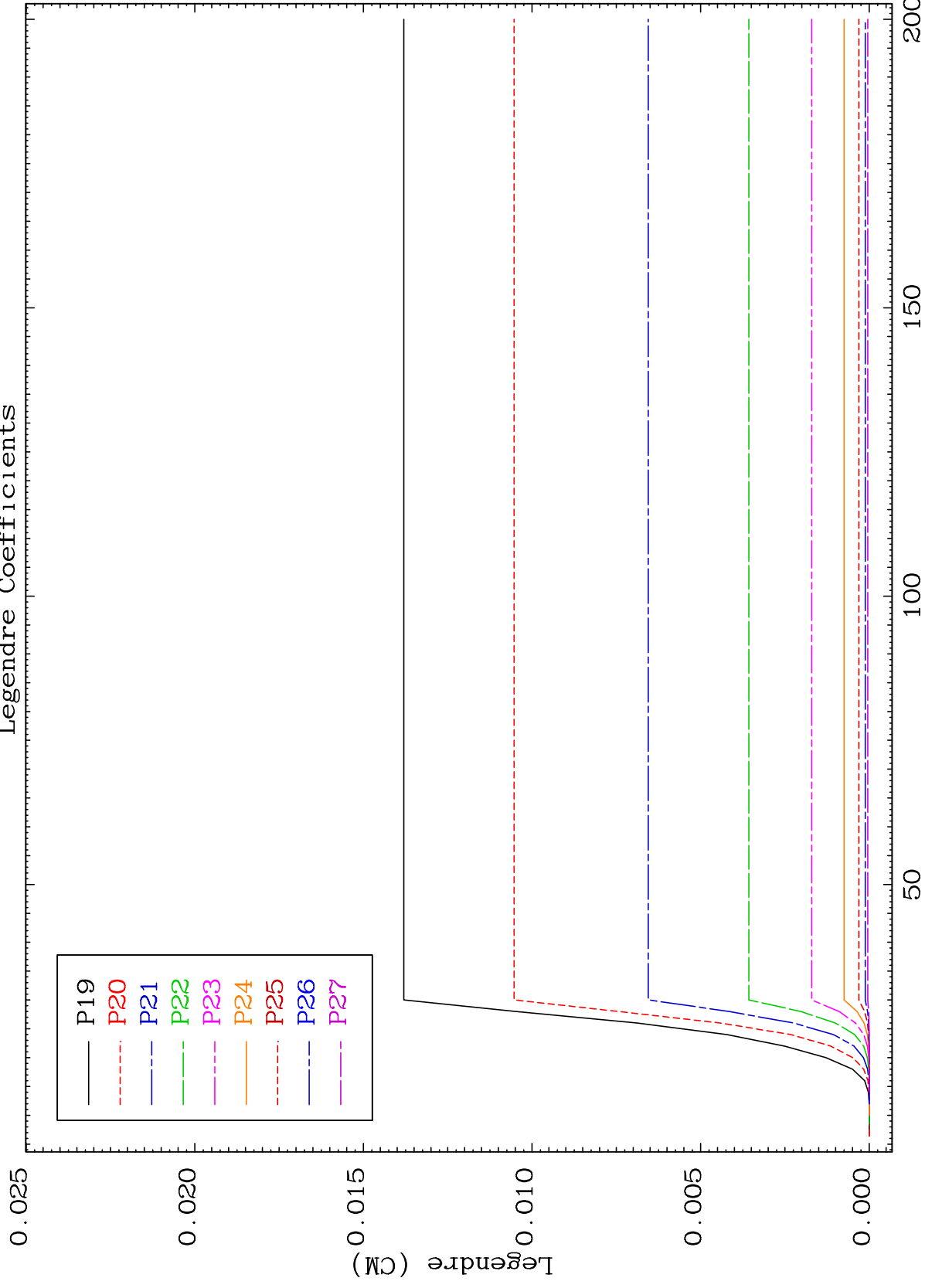
74-W -162



MAT 7371

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

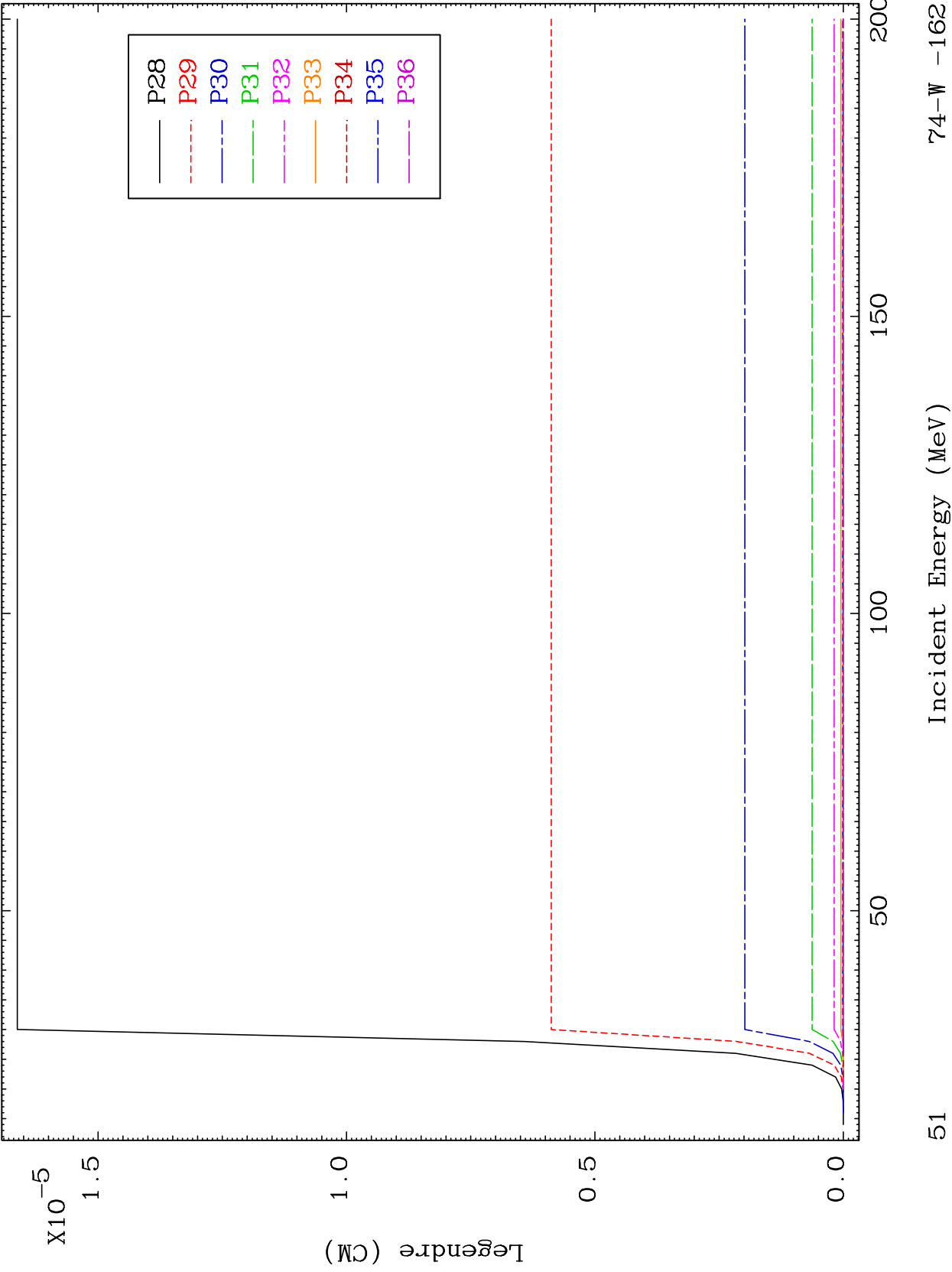
74-W -162

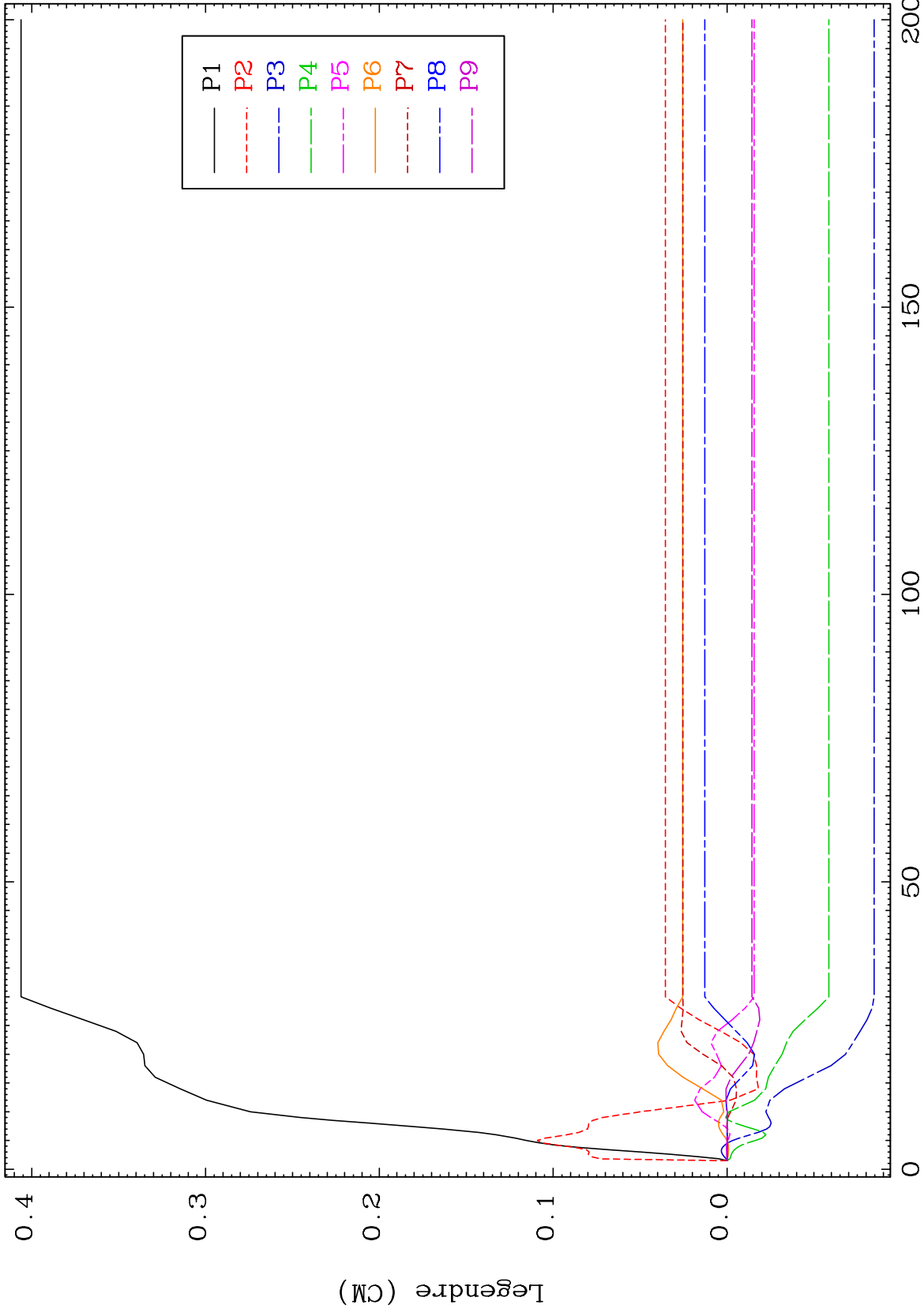


50

Incident Energy (MeV)

74-W -162

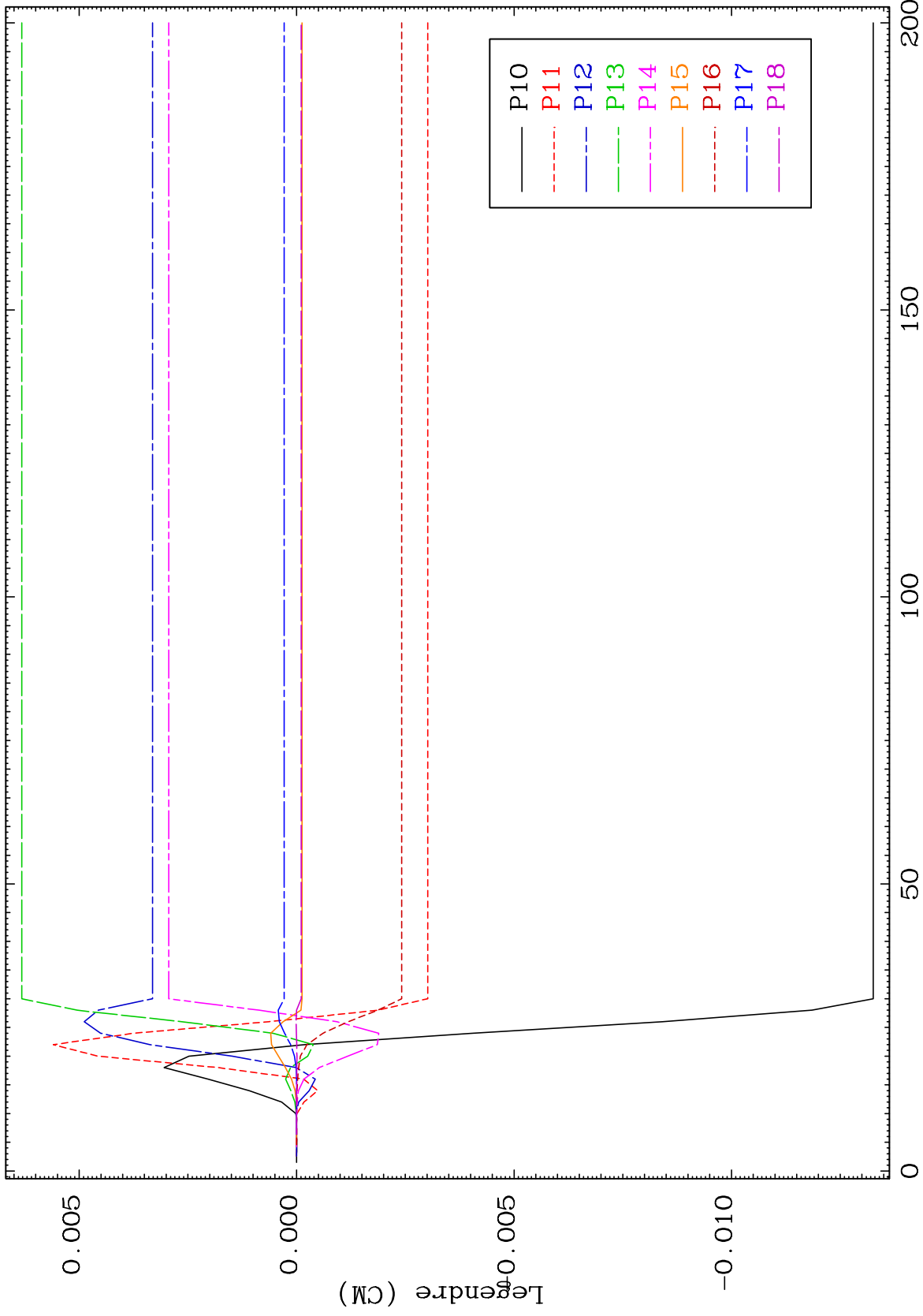




MAT 7371

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

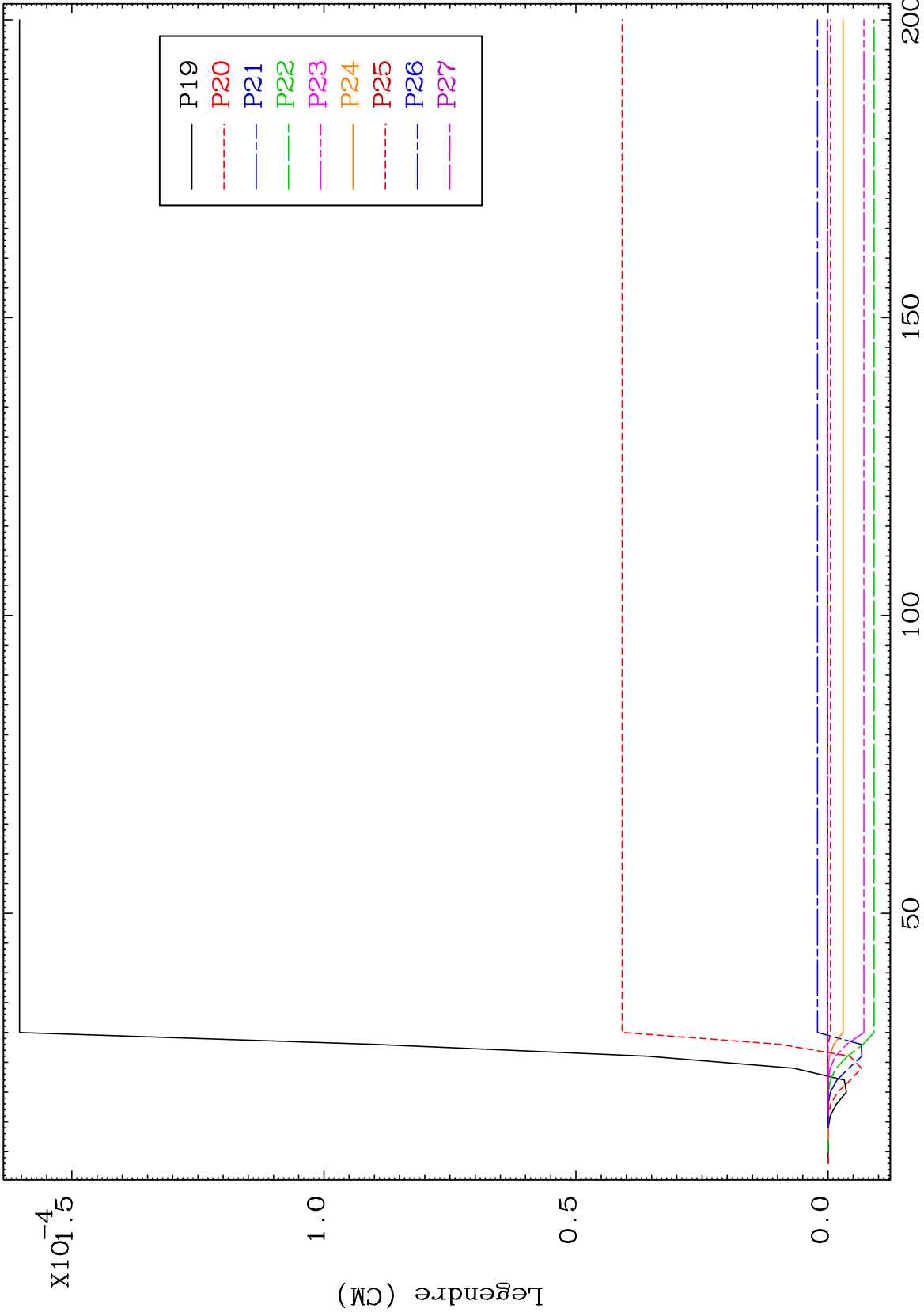
74-W -162



53

Incident Energy (MeV)

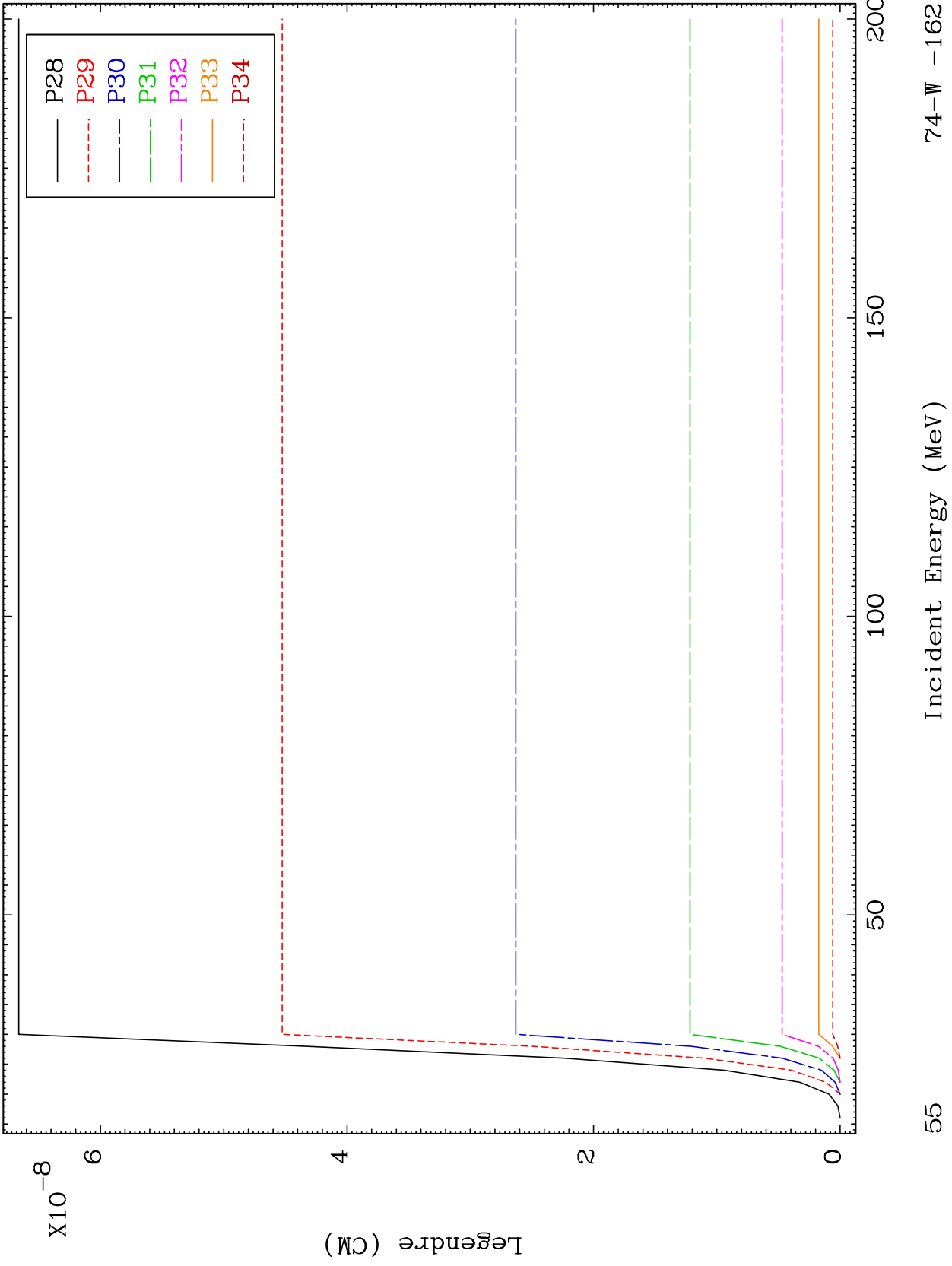
74-W -162



MAT 7371

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

74-W -162

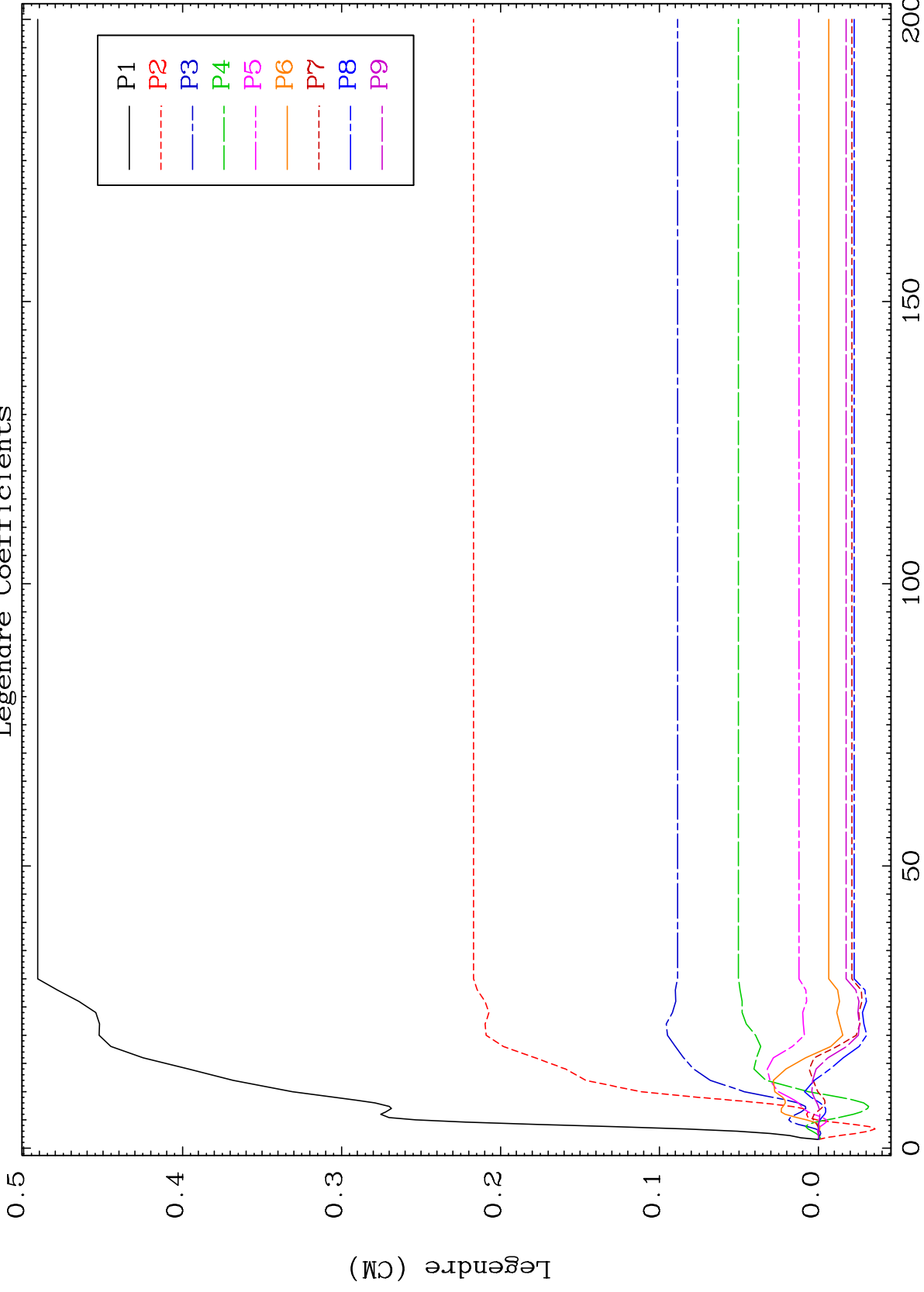




MAT 7371

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

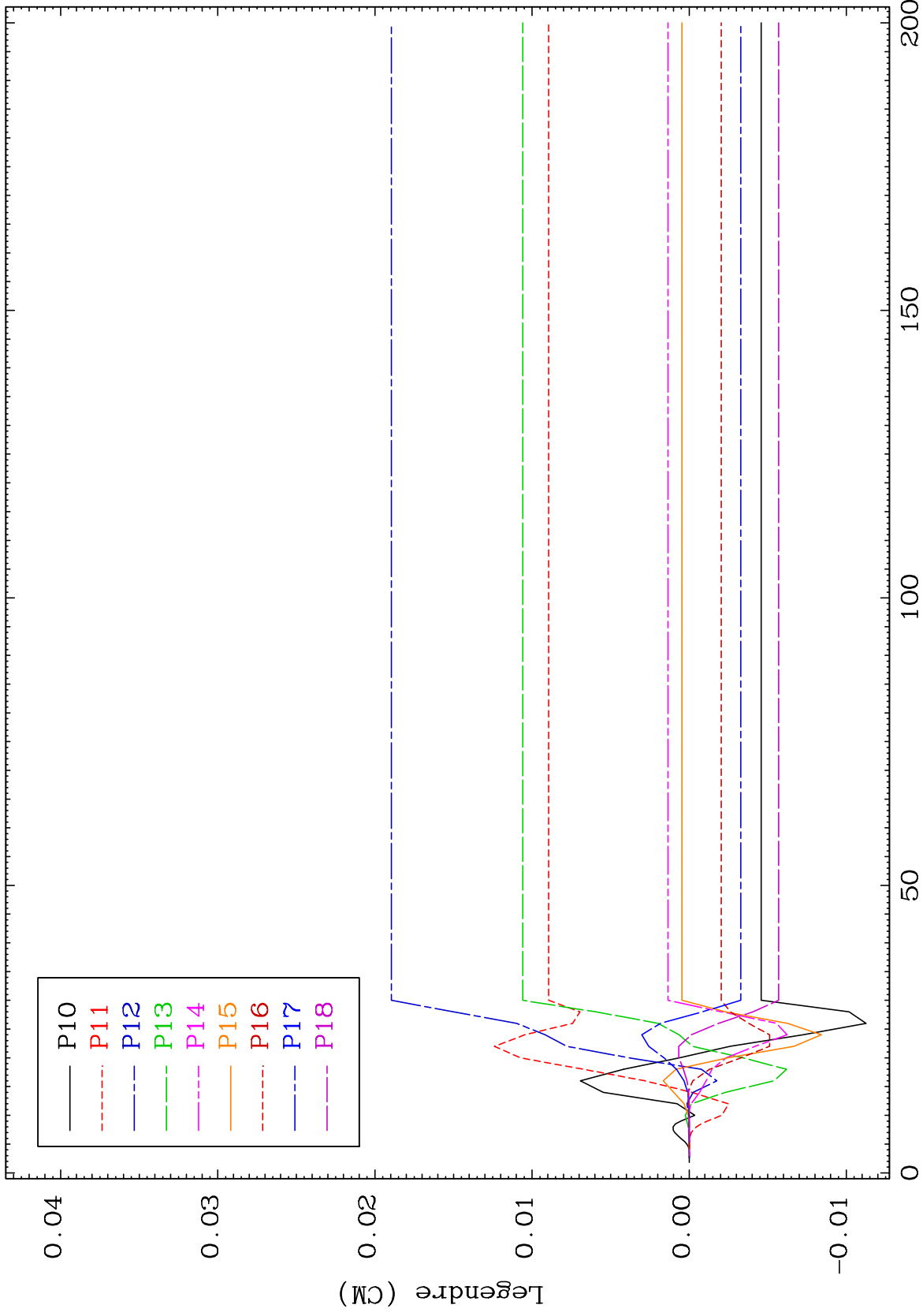
74-W -162

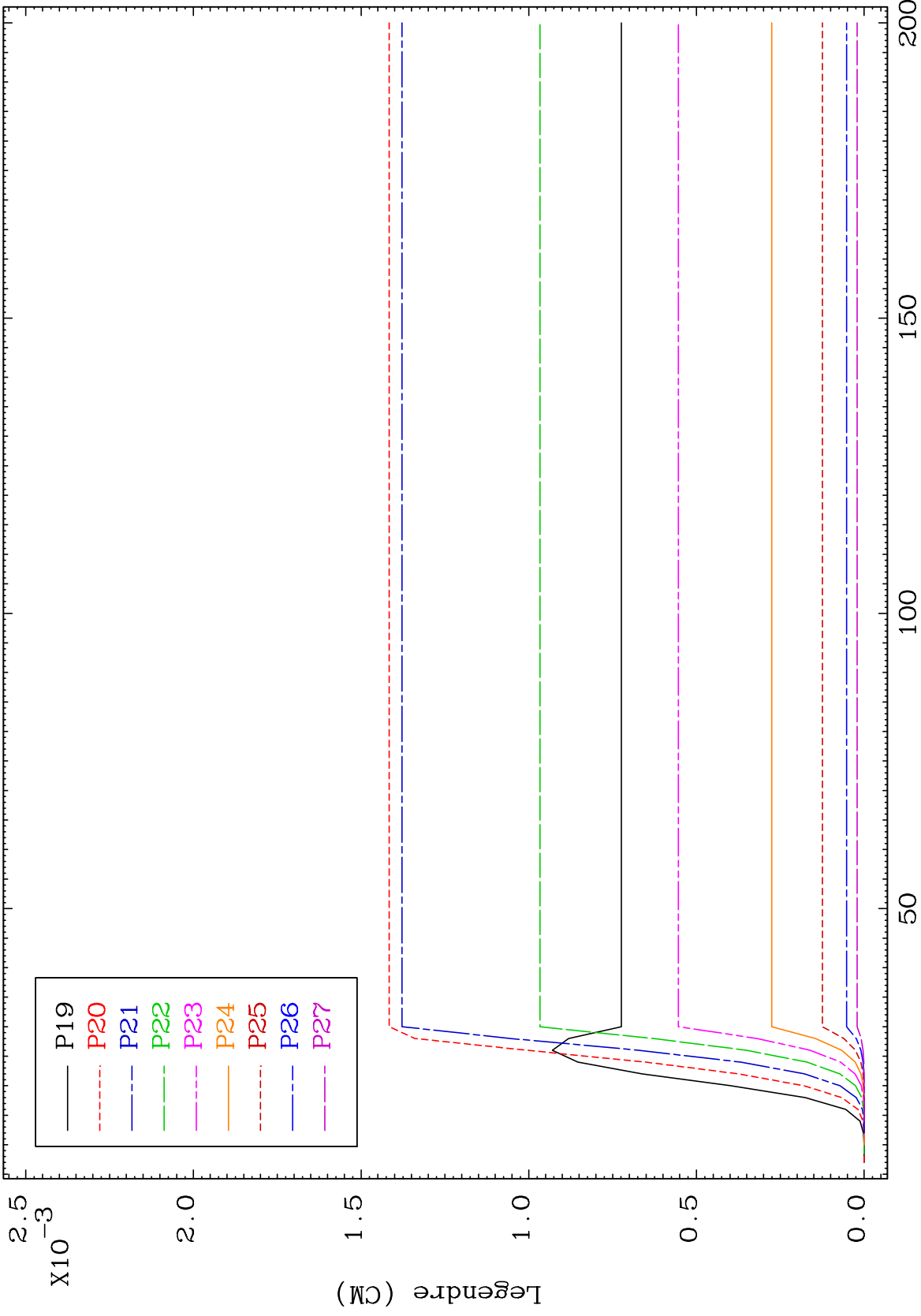


74-W -162

Incident Energy (MeV)

56

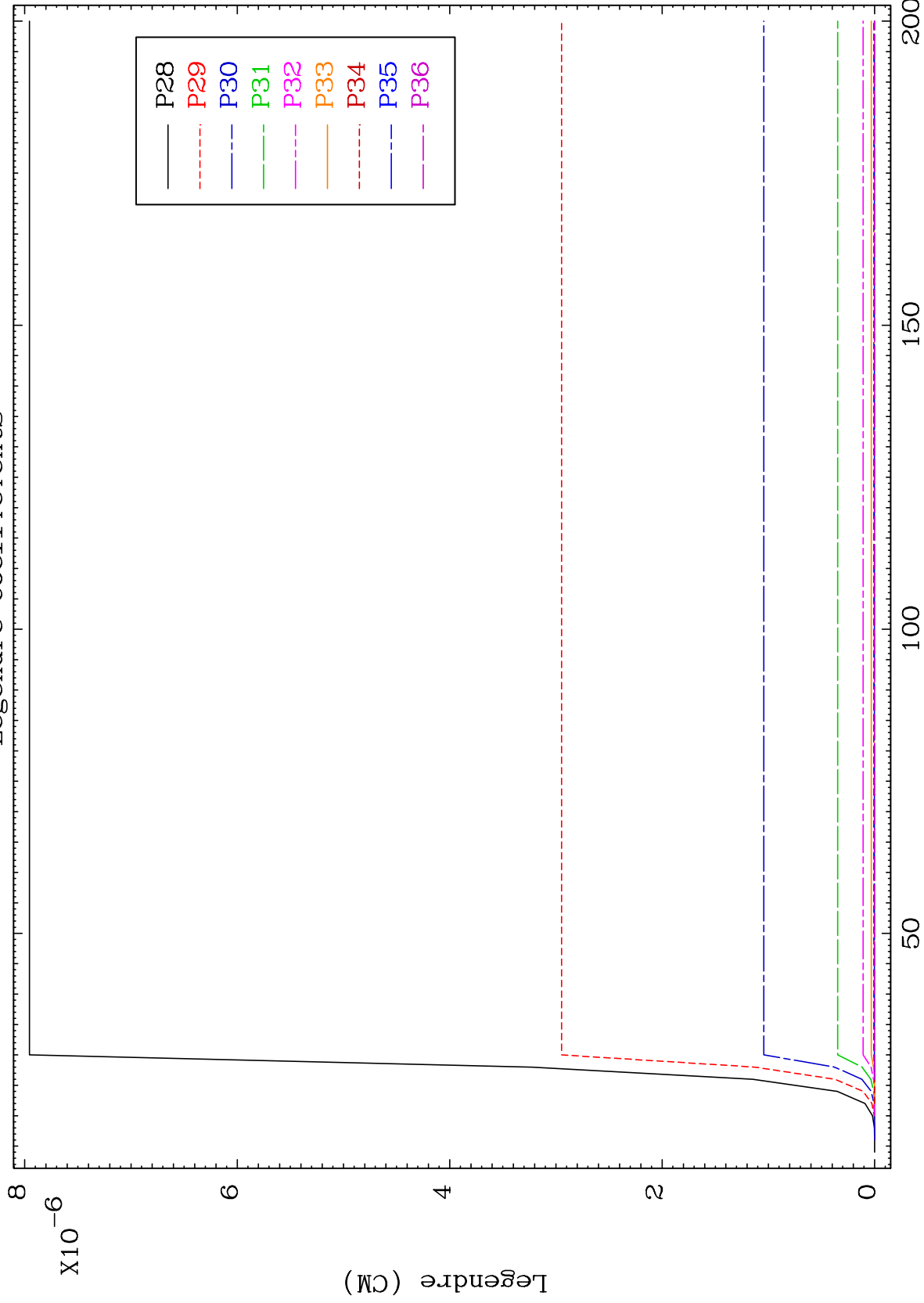




MAT 7371

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

74-W -162



59

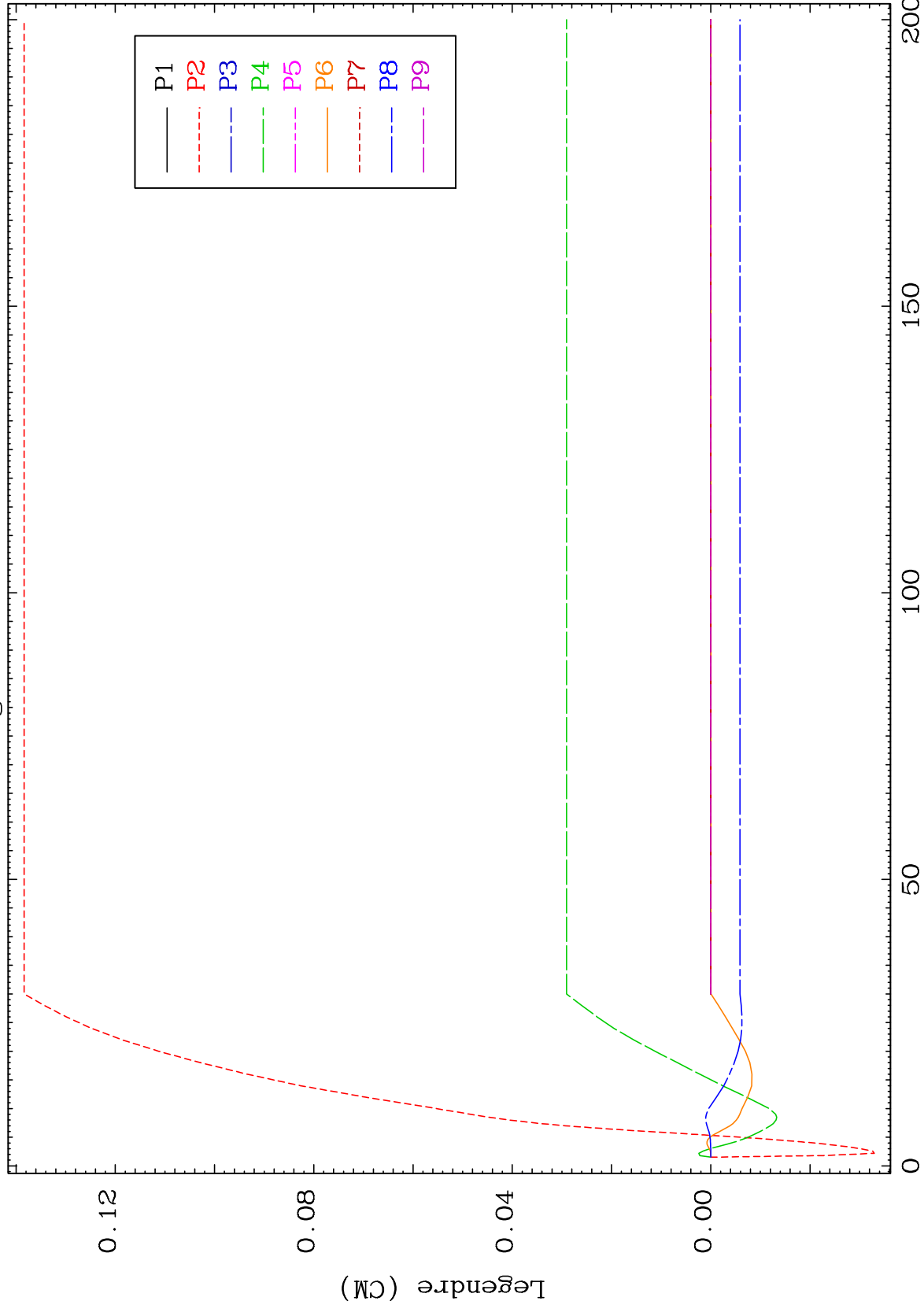
Incident Energy (MeV)

74-W -162

MAT 7371

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

74-W -162



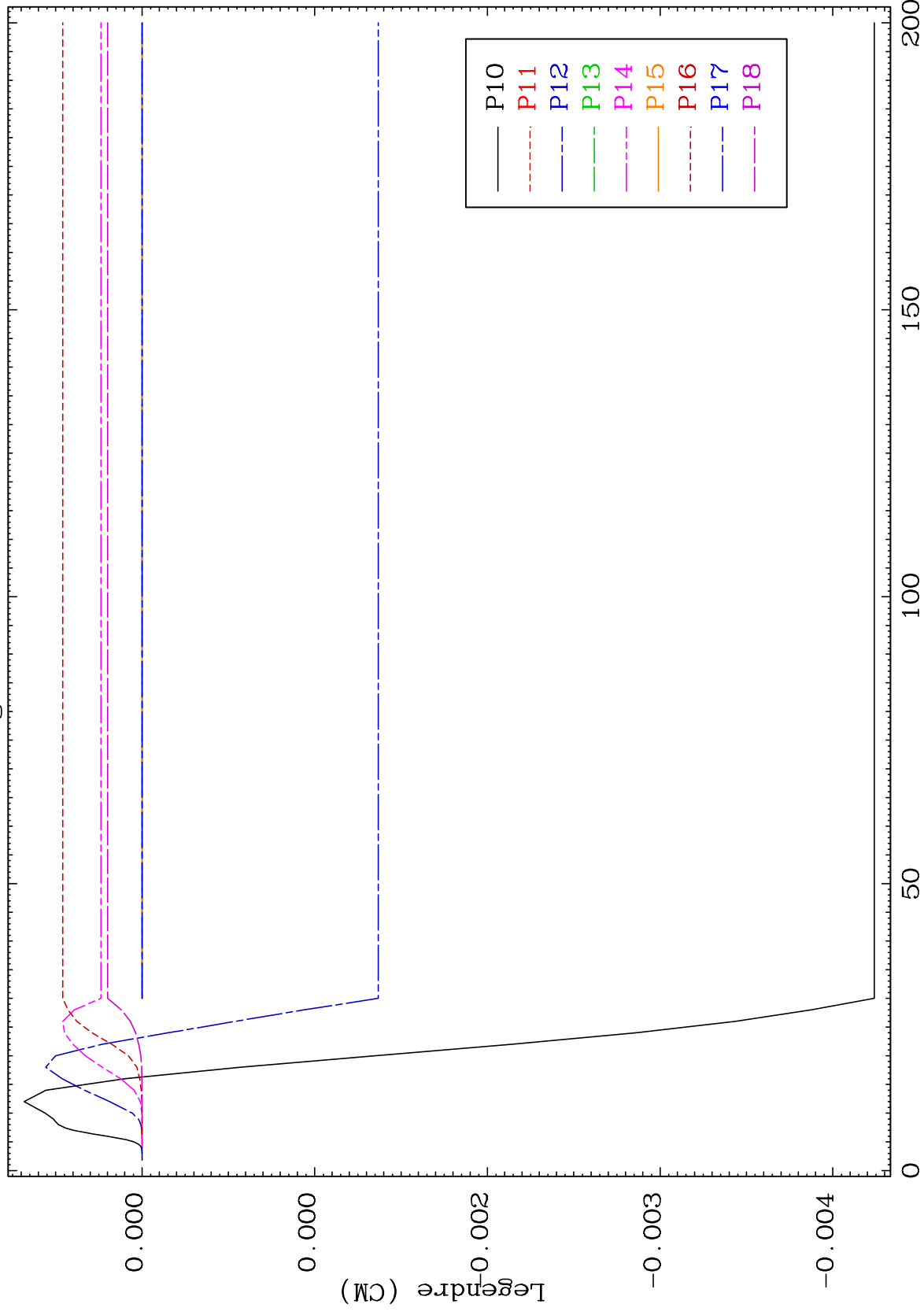
74-W -162

74-W -162

MAT 7371

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

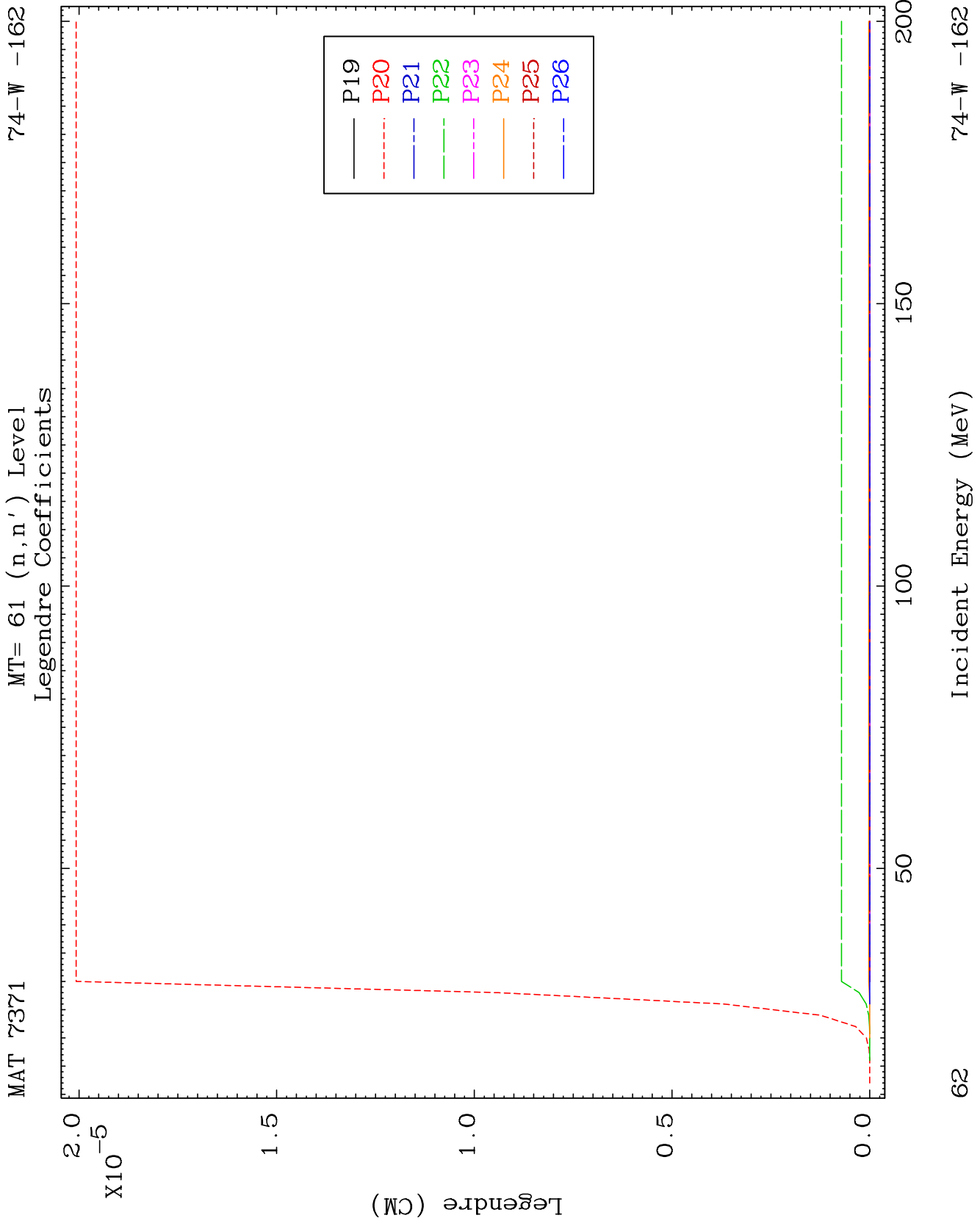
74-W -162



61

Incident Energy (MeV)

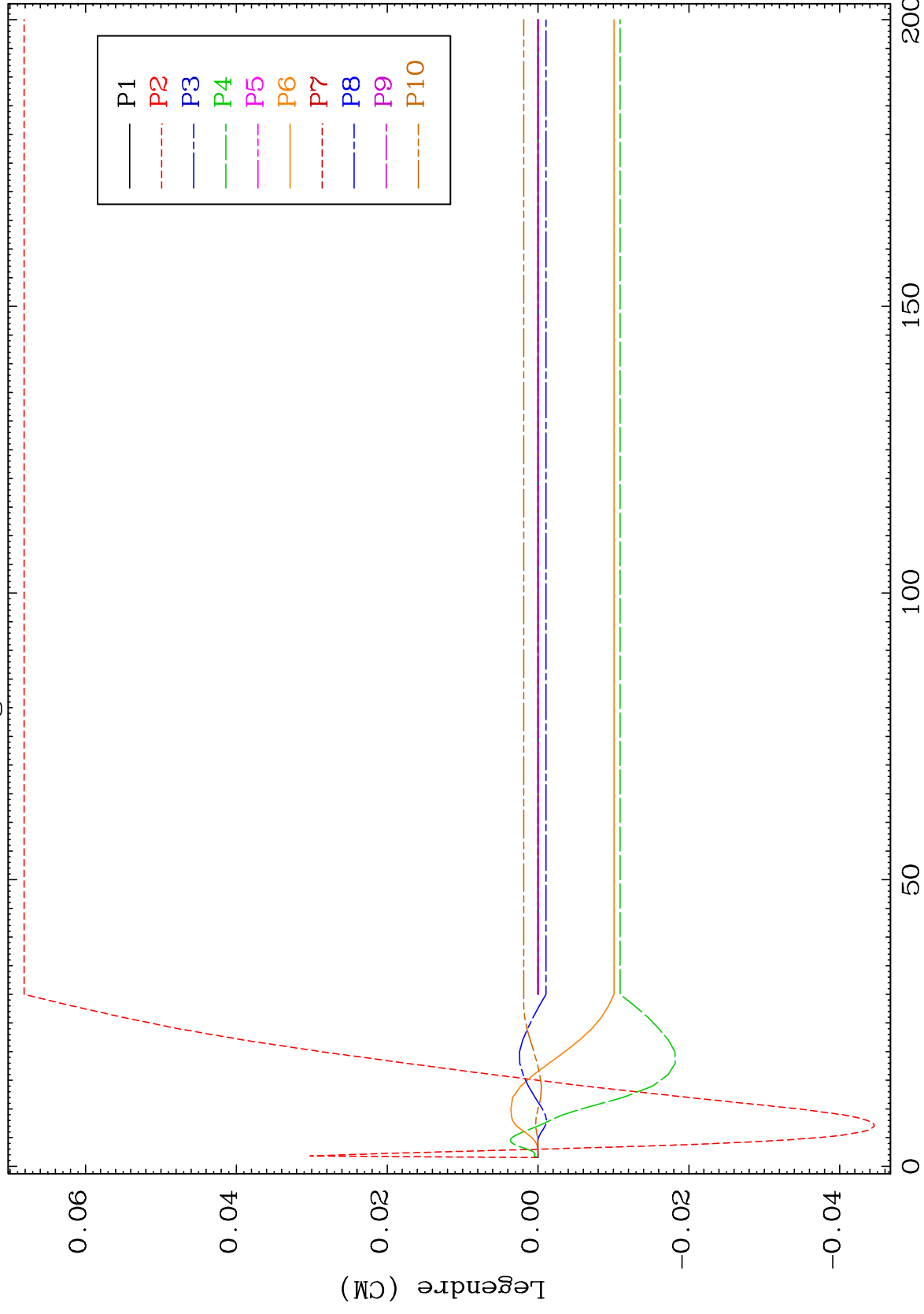
74-W -162



MAT 7371

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

74-W -162



63

Incident Energy (MeV)

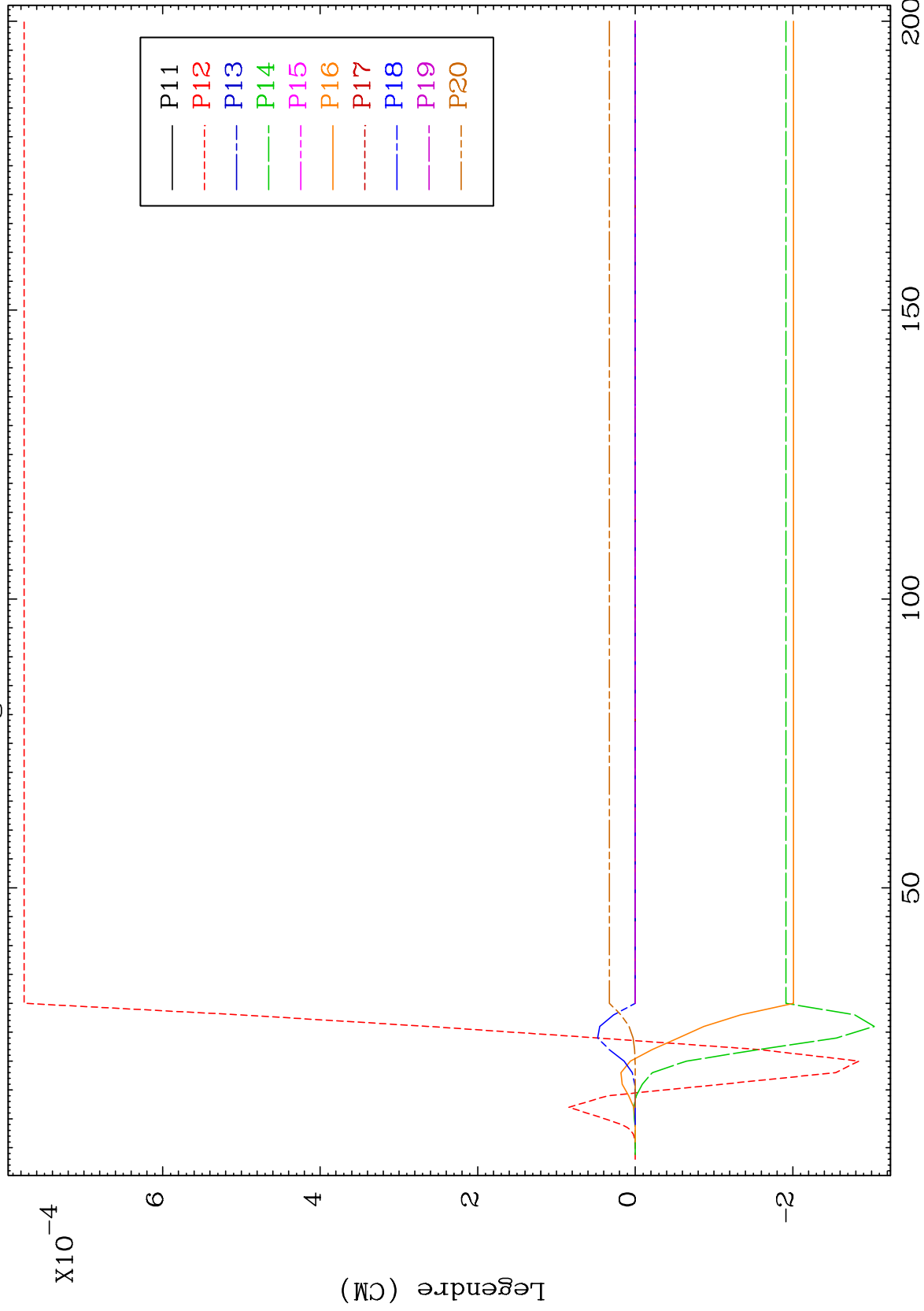
74-W -162



MAT 7371

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

74-W -162



64

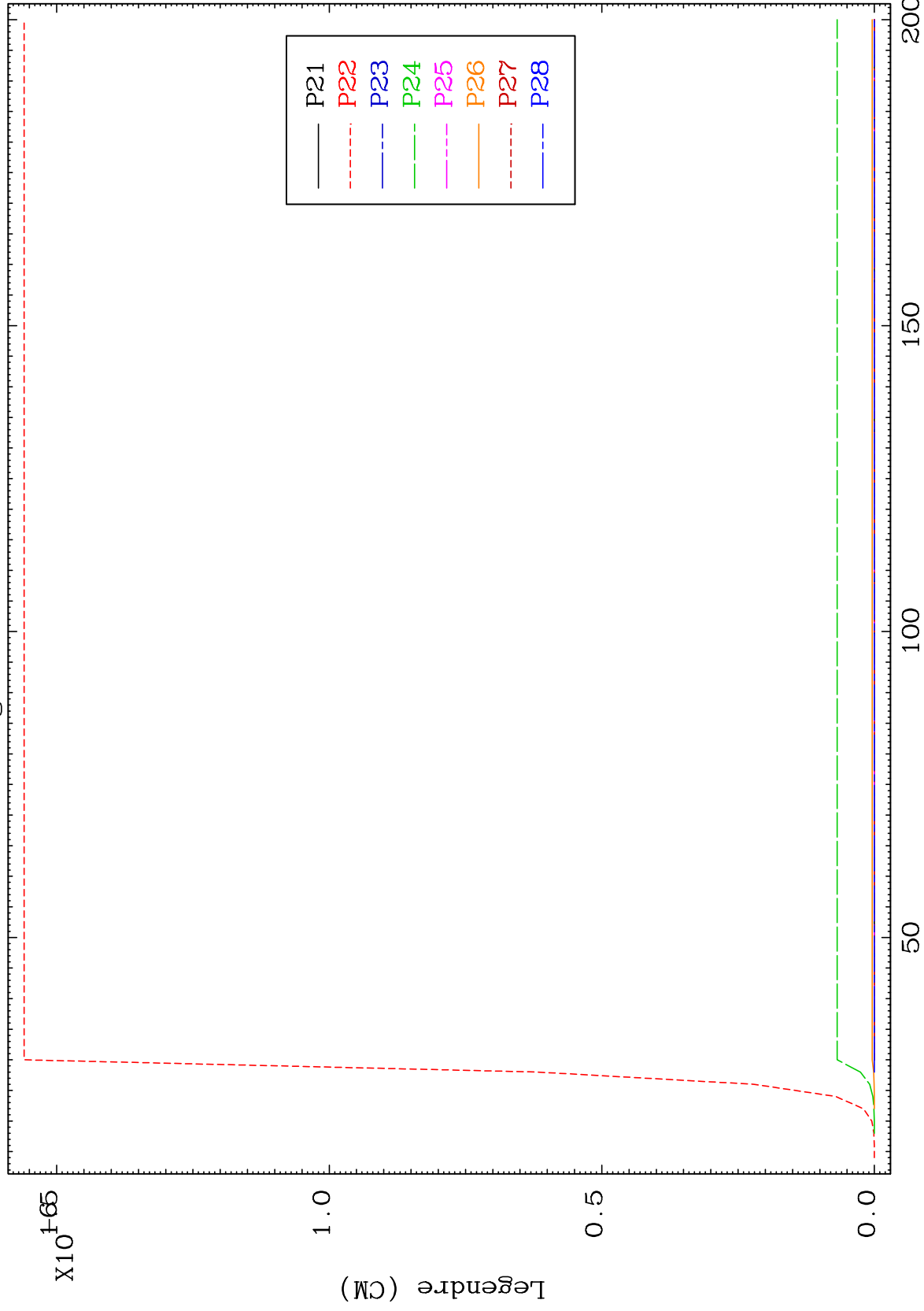
Incident Energy (MeV)

74-W -162

MAT 7371

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

74-W -162



65

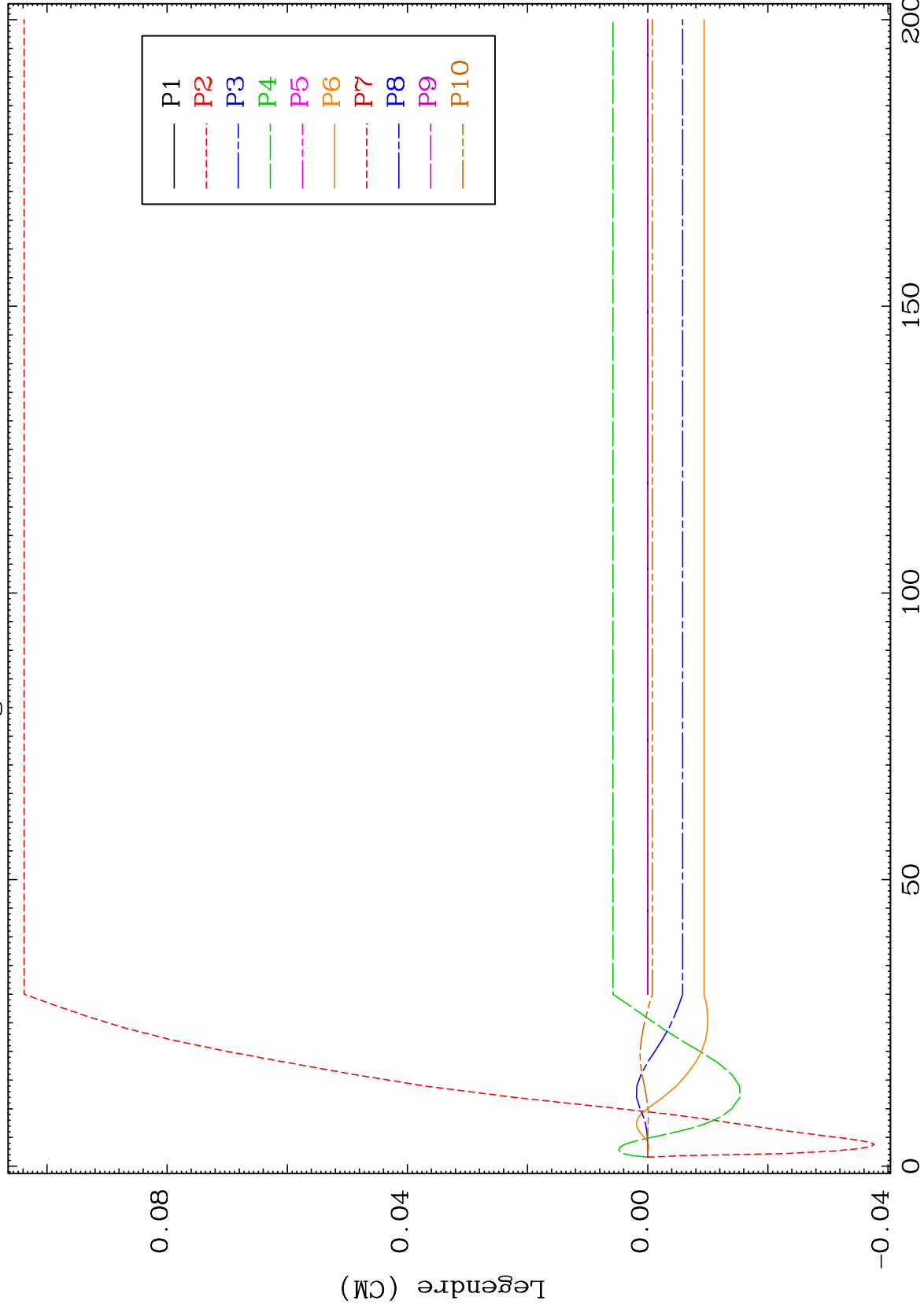
Incident Energy (MeV)

74-W -162

MAT 7371

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

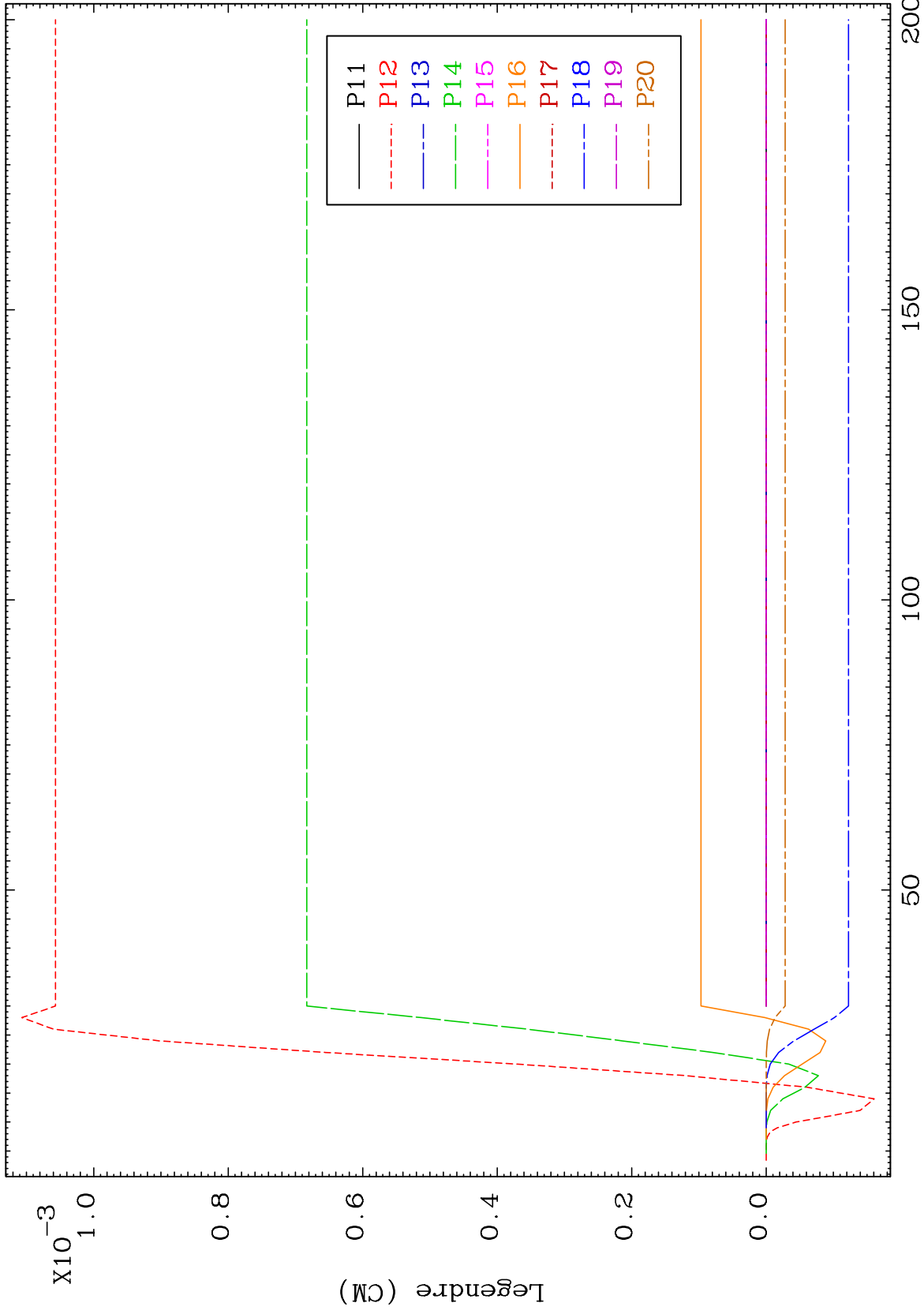
74-W -162



74-W -162

Incident Energy (MeV)

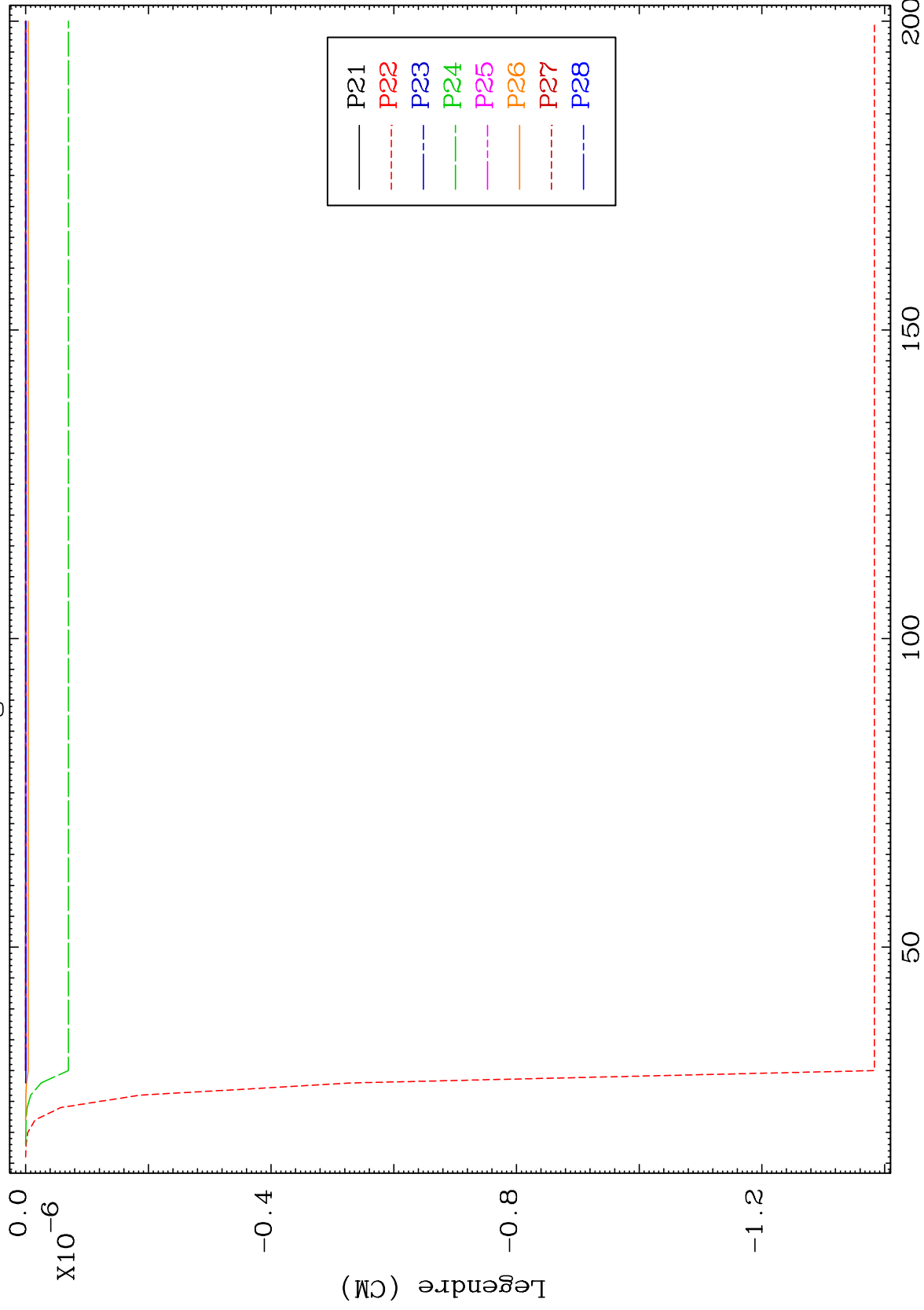
66



MAT 7371

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

74-W -162



68

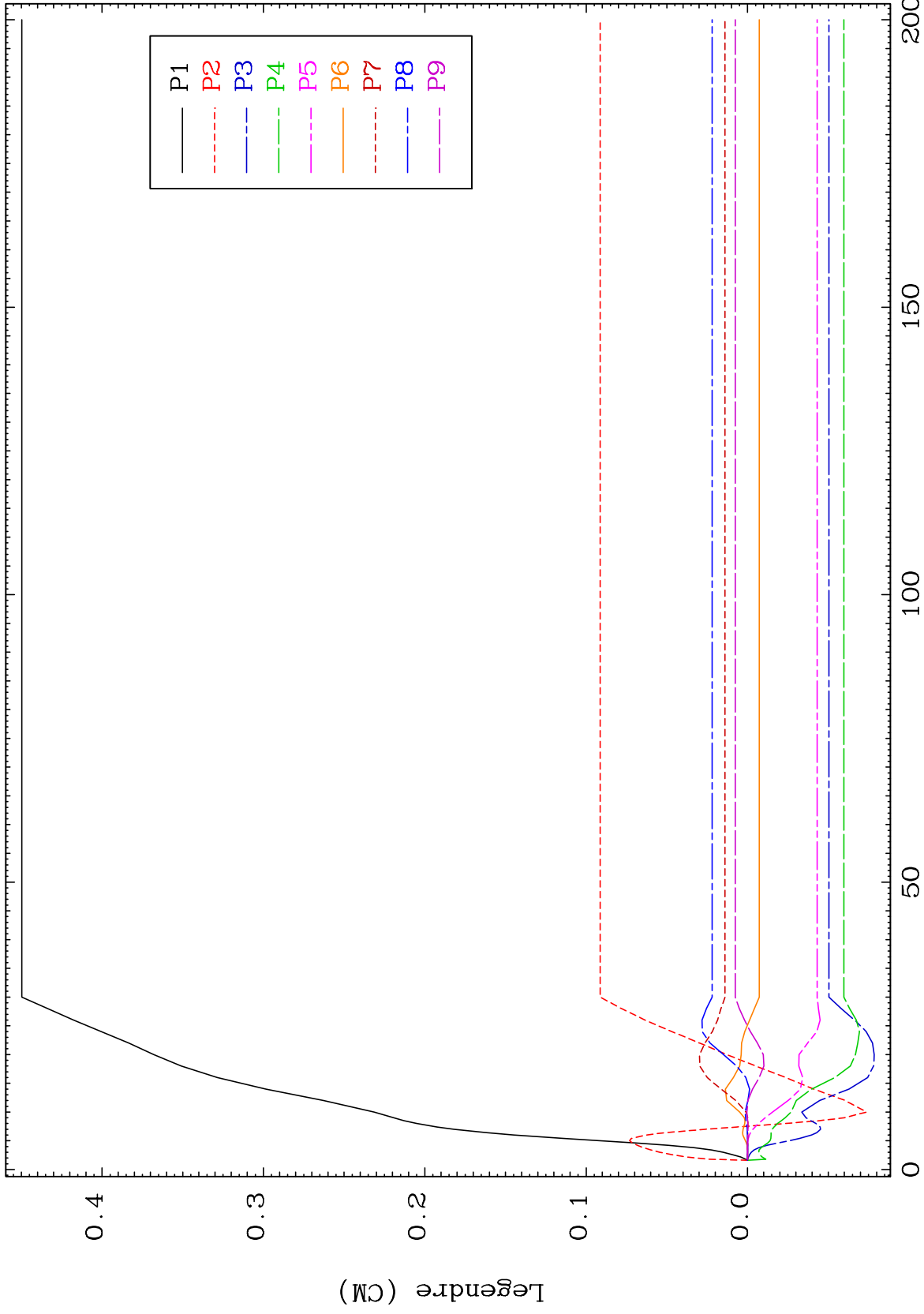
Incident Energy (MeV)

74-W -162

MAT 7371

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

74-W -162



69

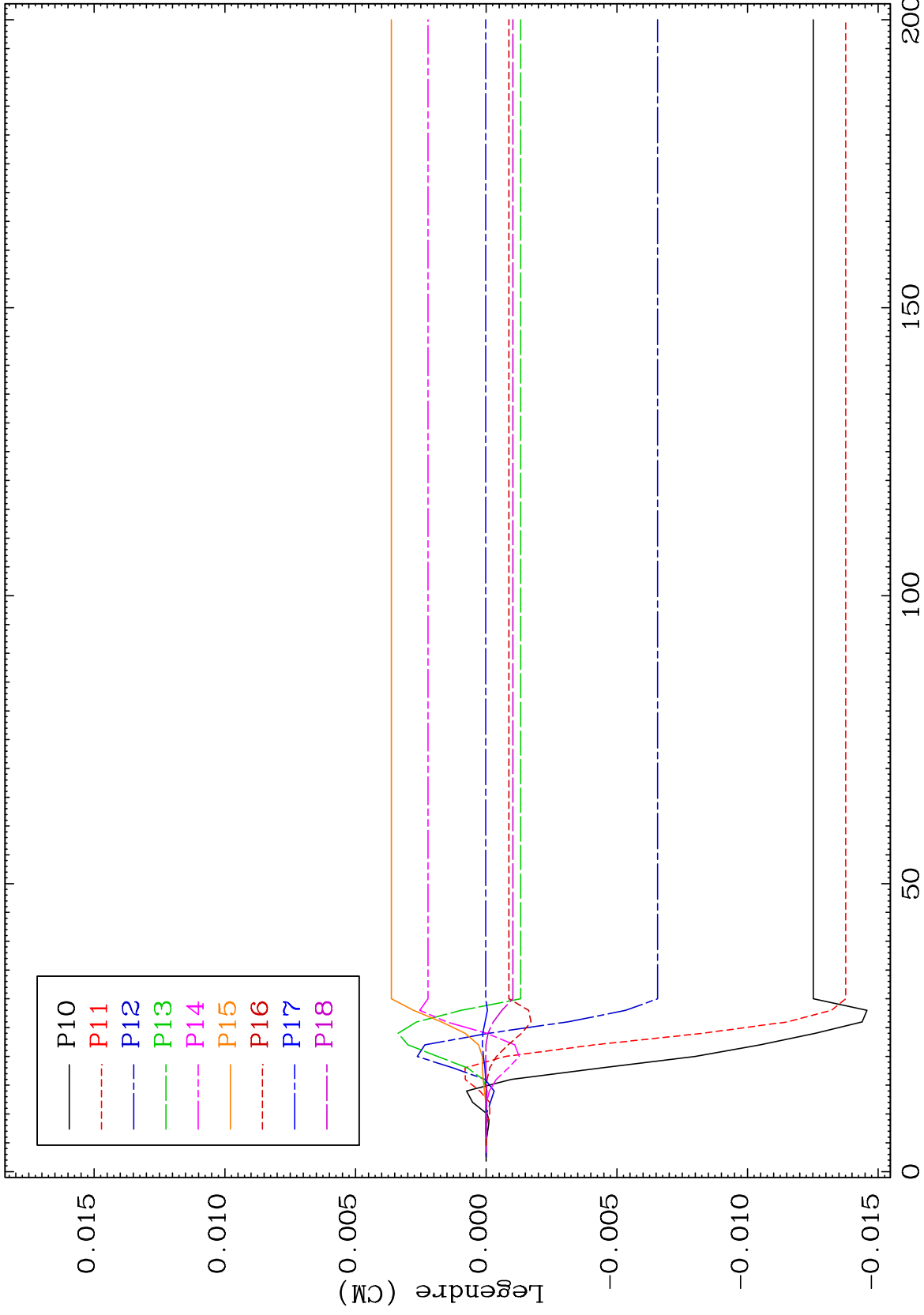
Incident Energy (MeV)

74-W -162

MAT 7371

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

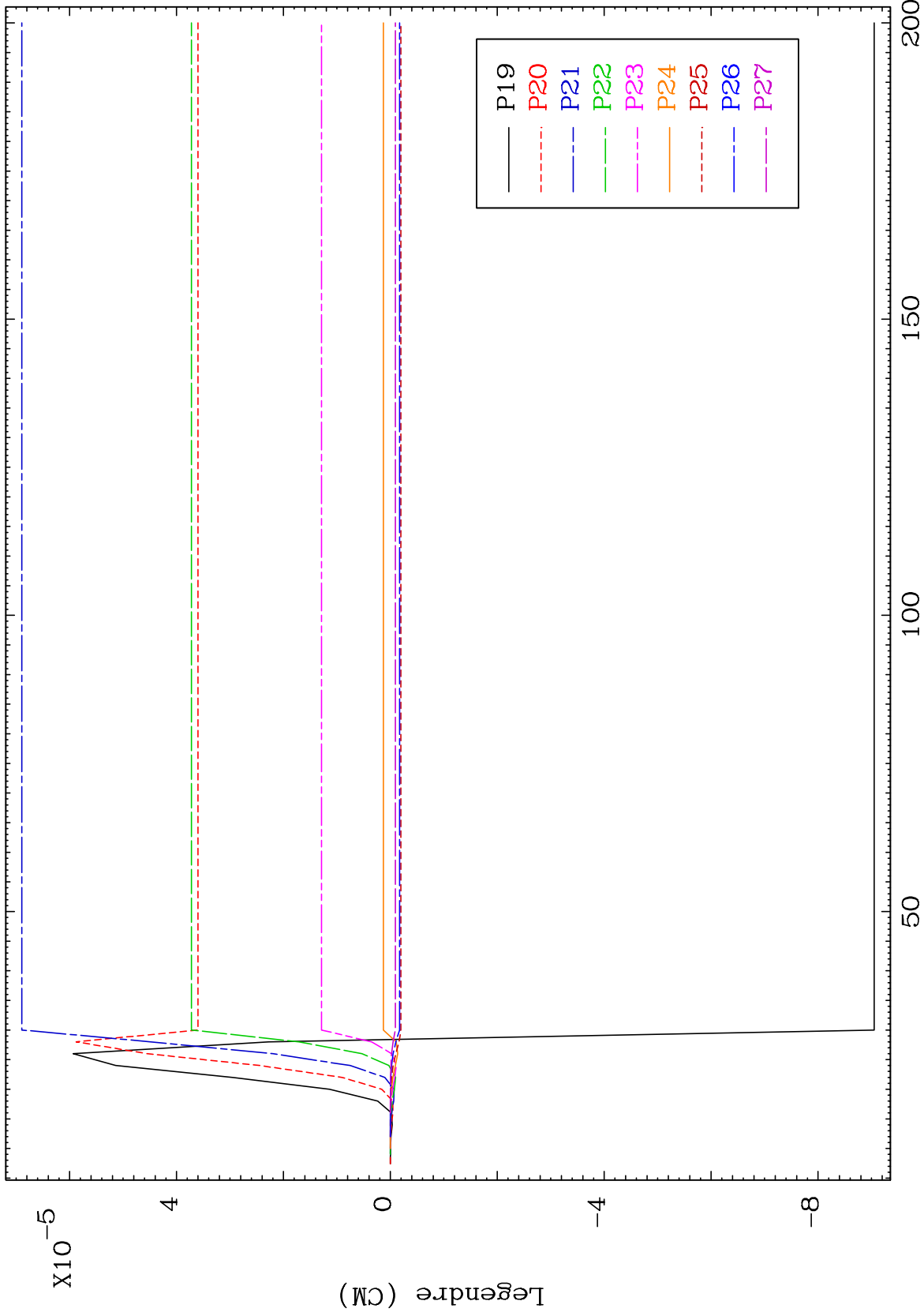
74-W -162



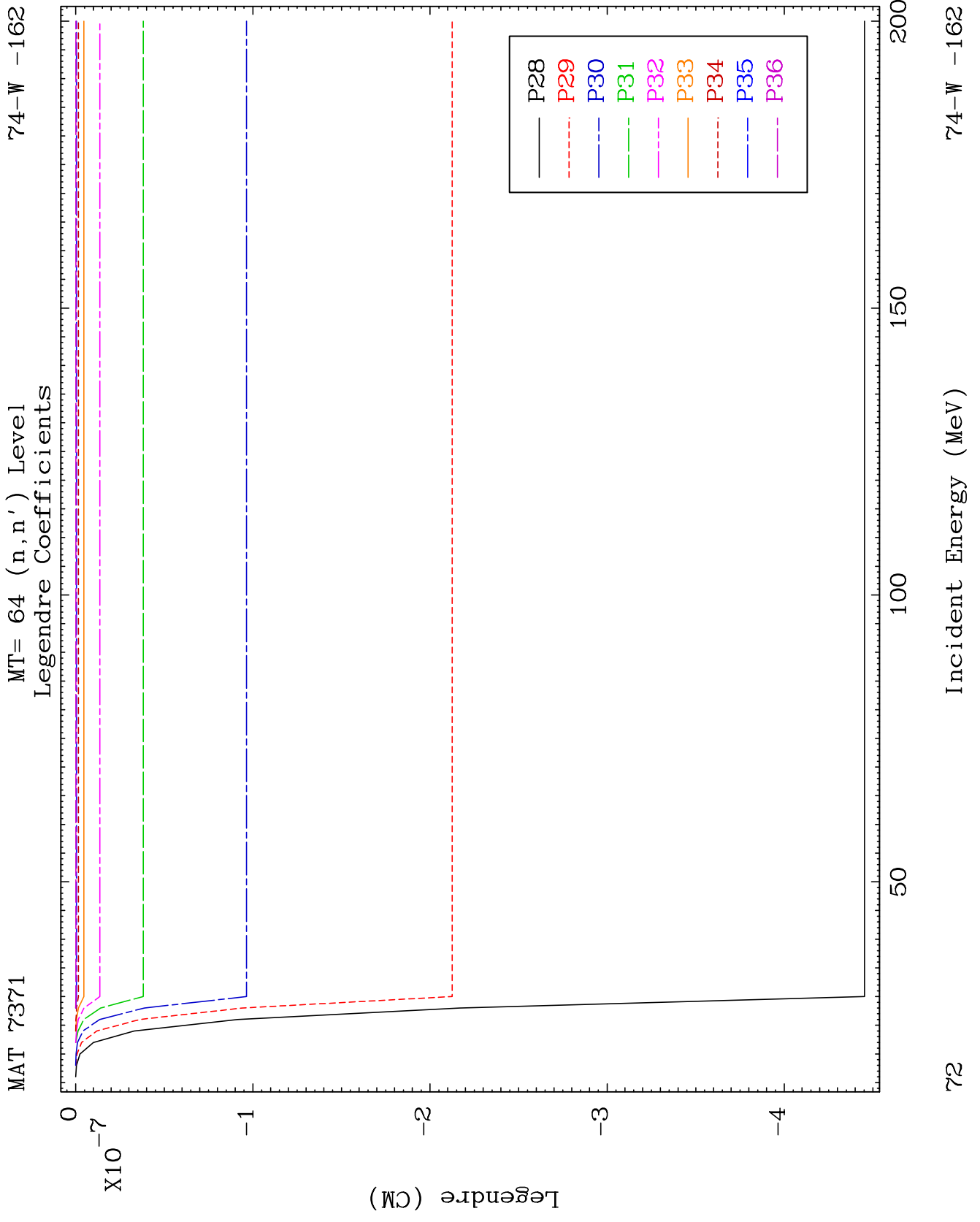
70

Incident Energy (MeV)

74-W -162



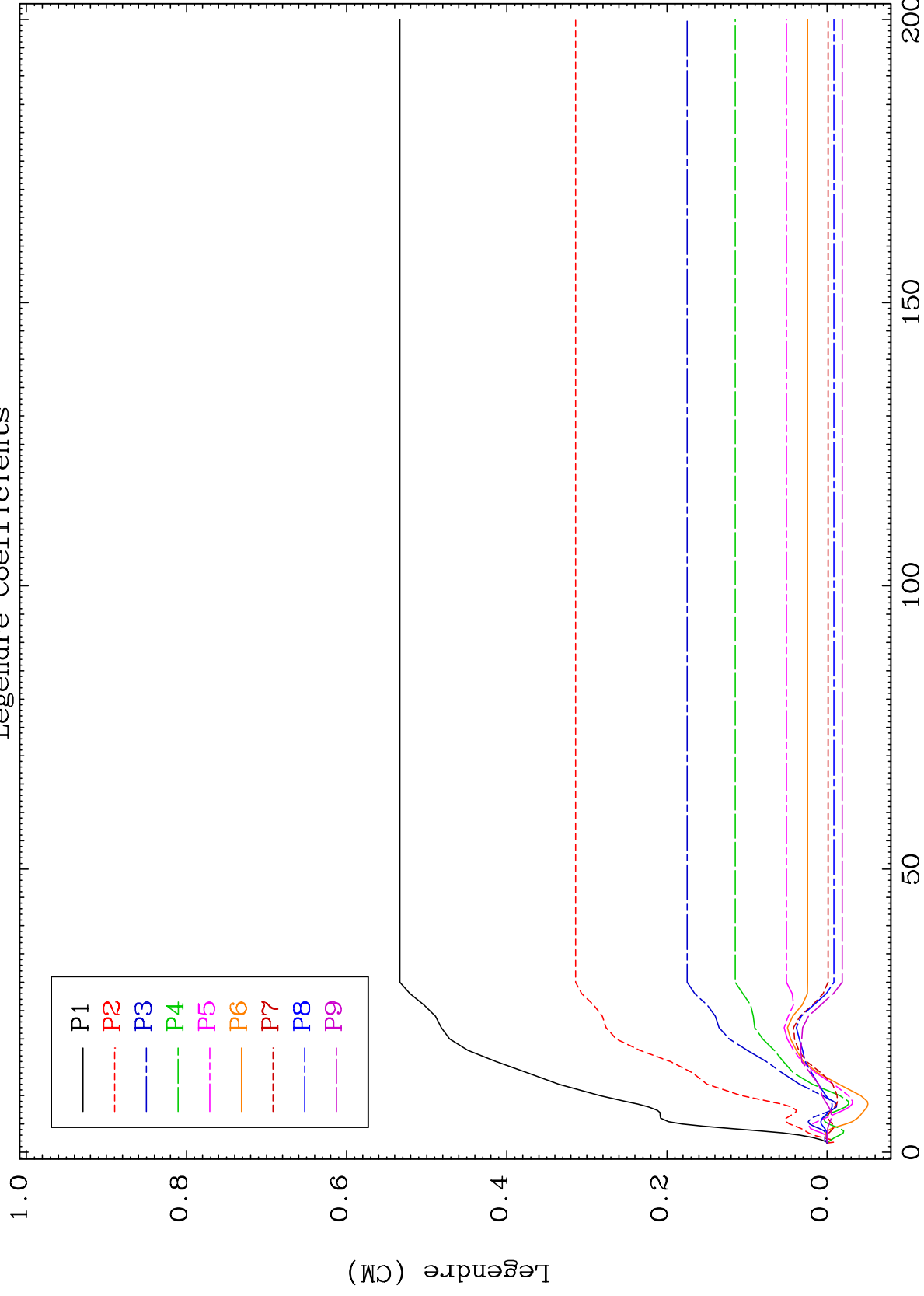




MAT 7371

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

74-W -162



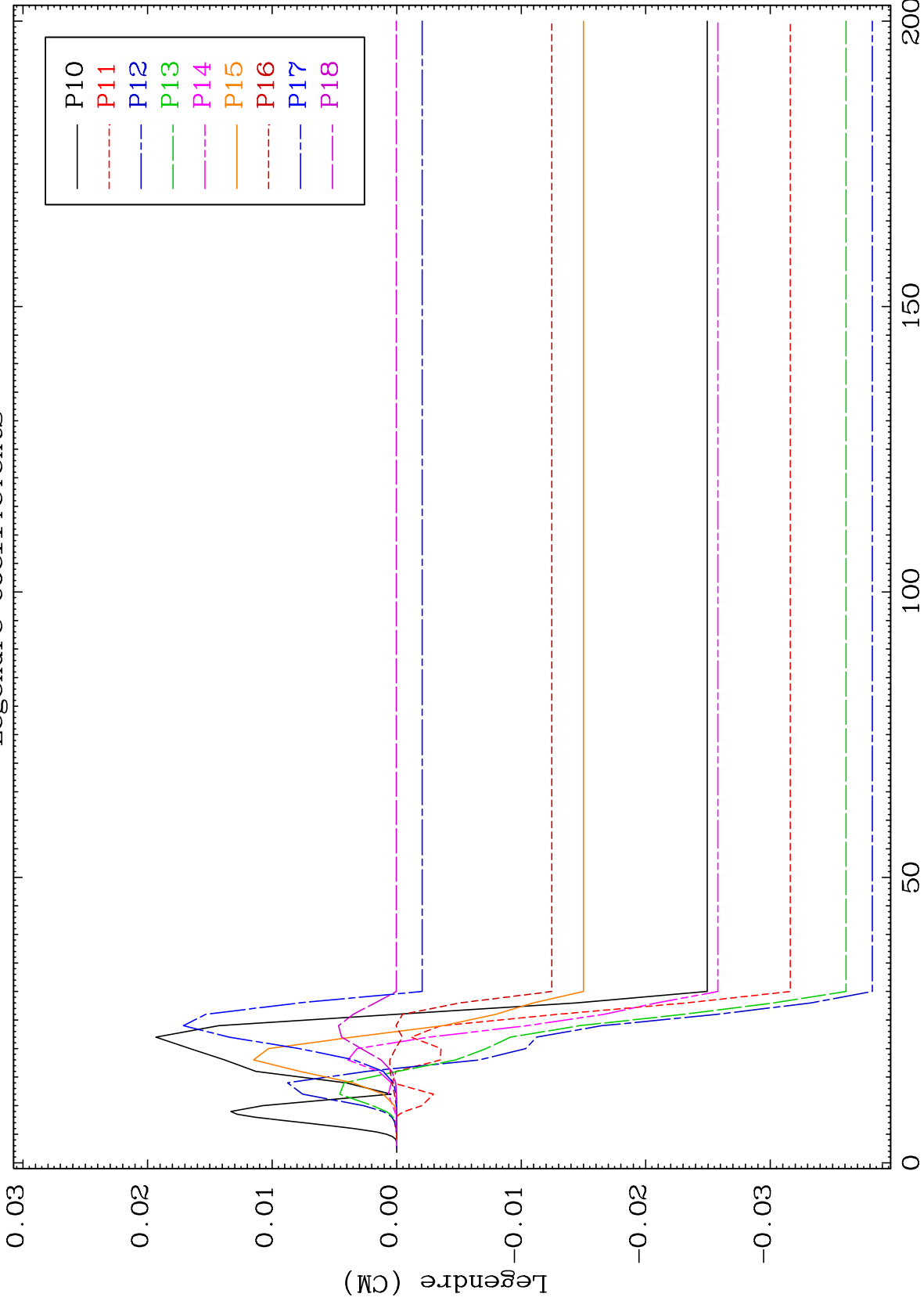
73

74-W -162

MAT 7371

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

74-W -162



74

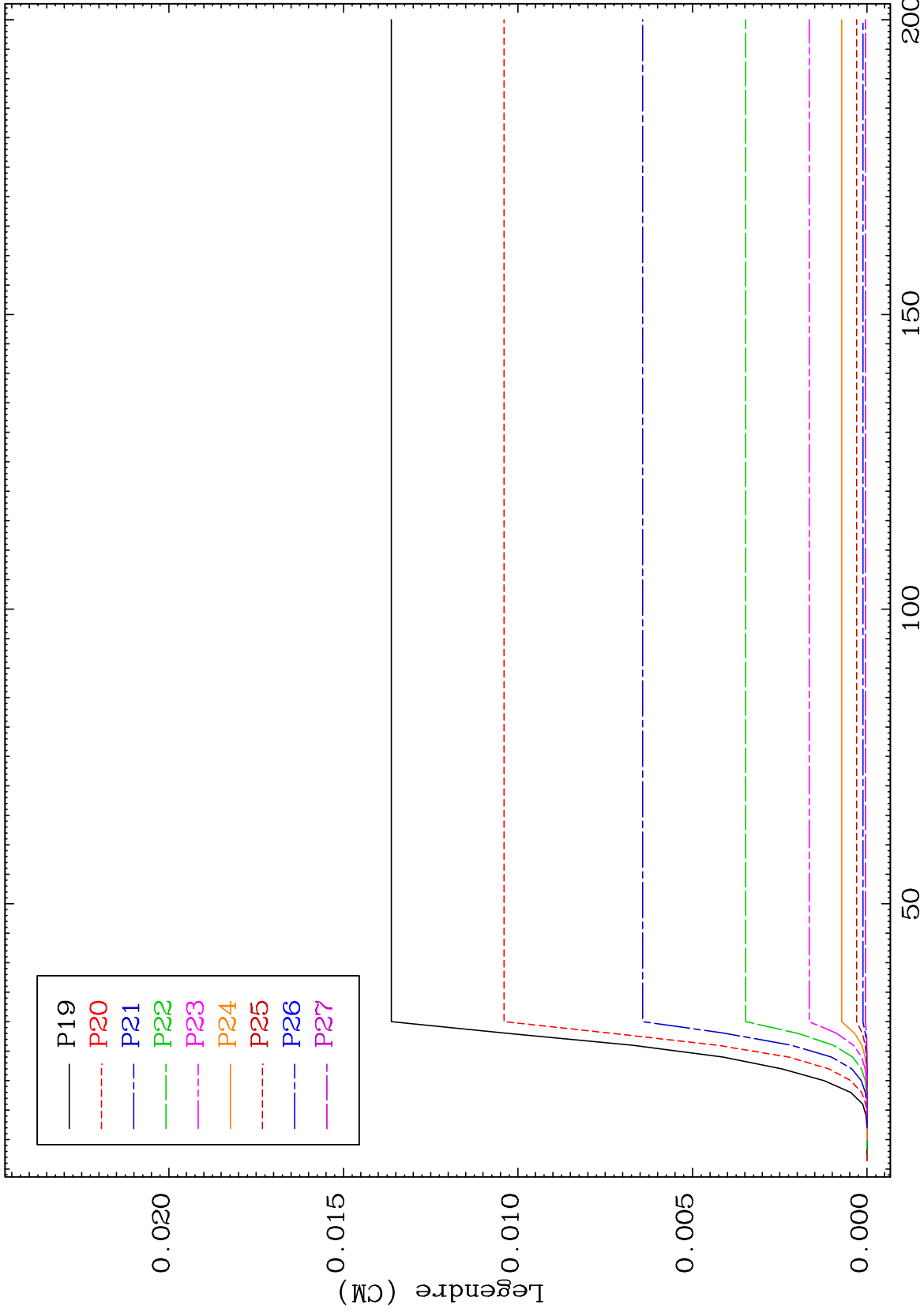
Incident Energy (MeV)

74-W -162

MAT 7371

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

74-W -162



75

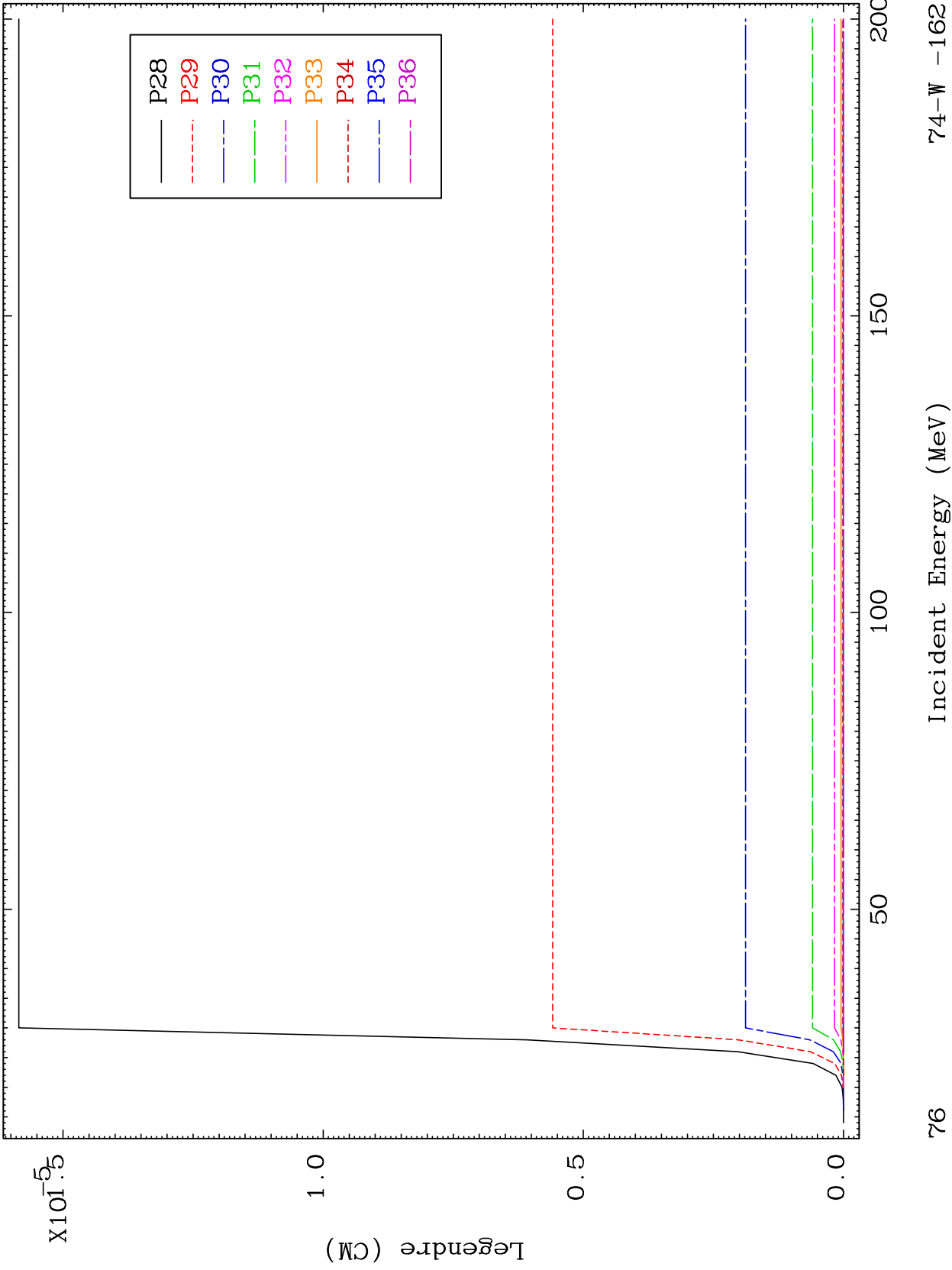
Incident Energy (MeV)

74-W -162

MAT 7371

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

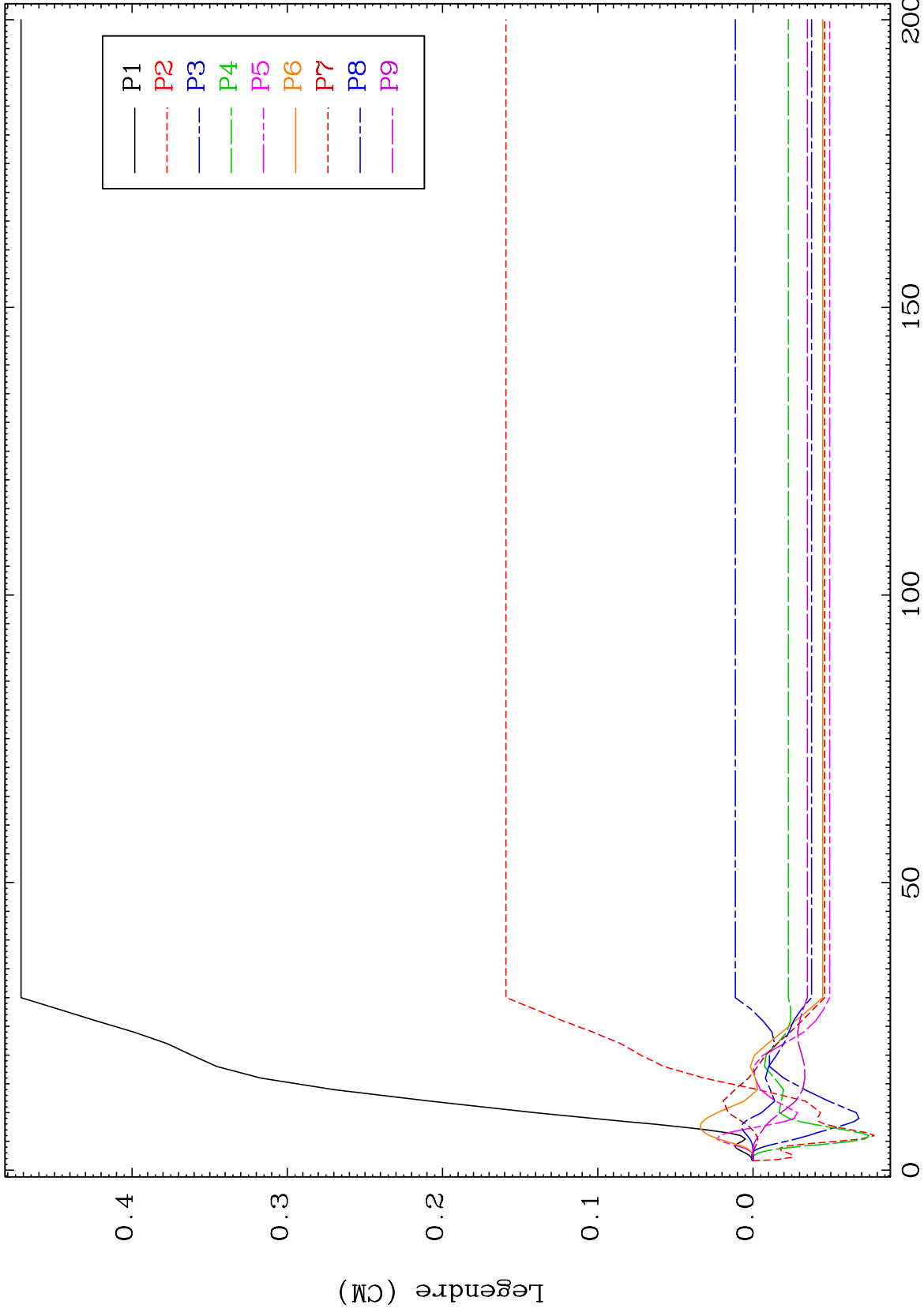
74-W -162



MAT 7371

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

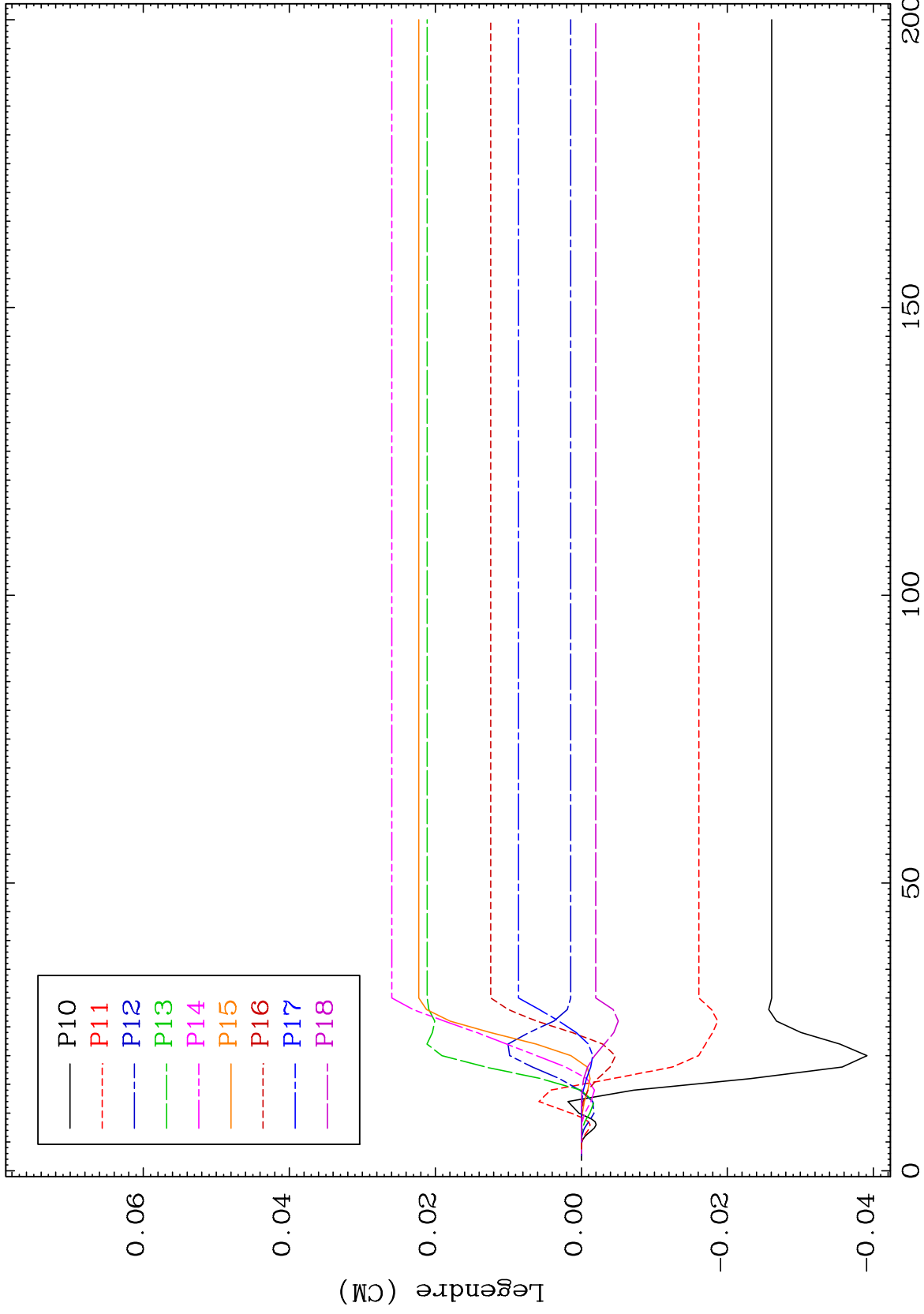
74-W -162



77

Incident Energy (MeV)

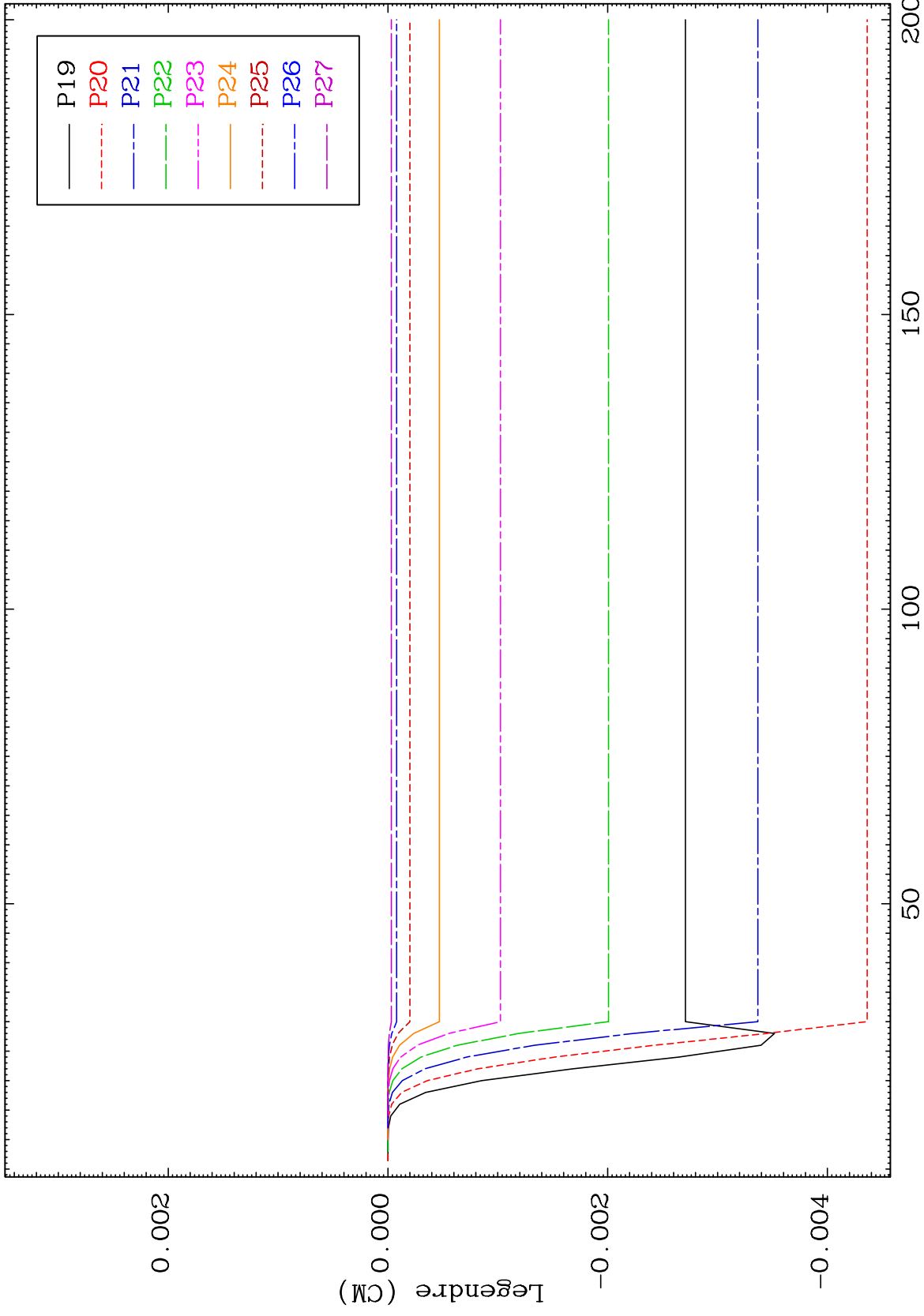
74-W -162



MAT 7371

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

74-W -162

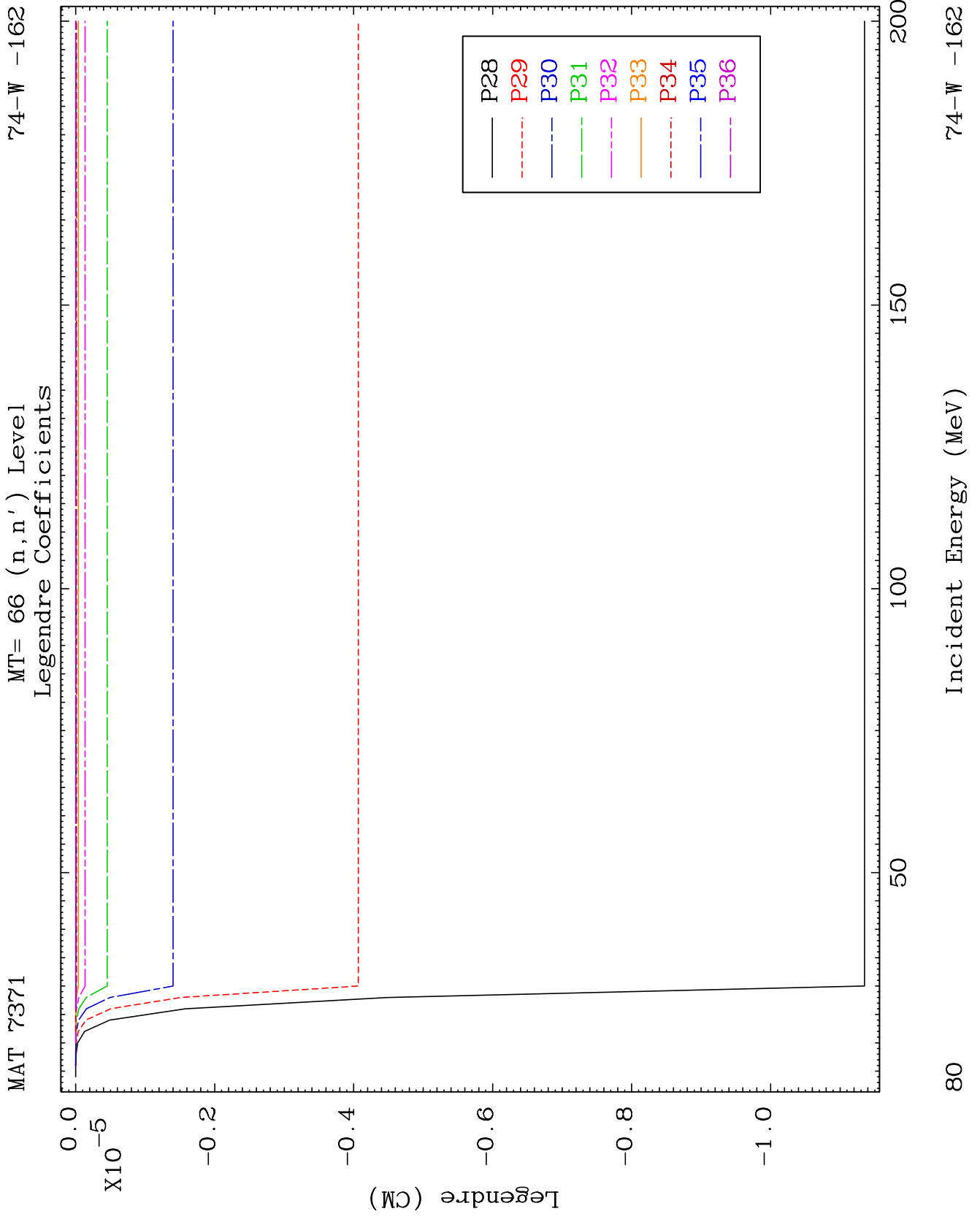


79

Incident Energy (MeV)

74-W -162

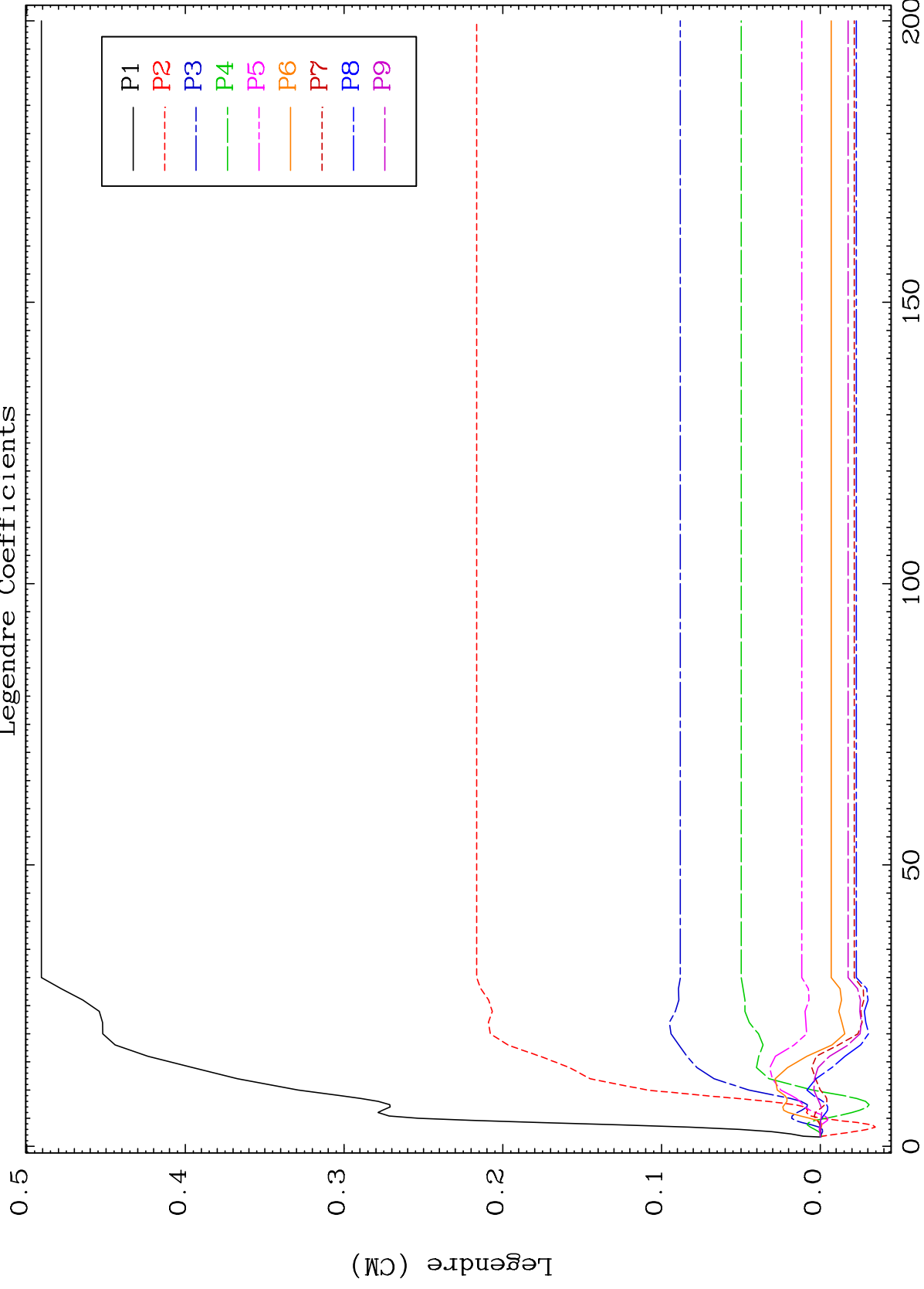




MAT 7371

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

74-W -162



81

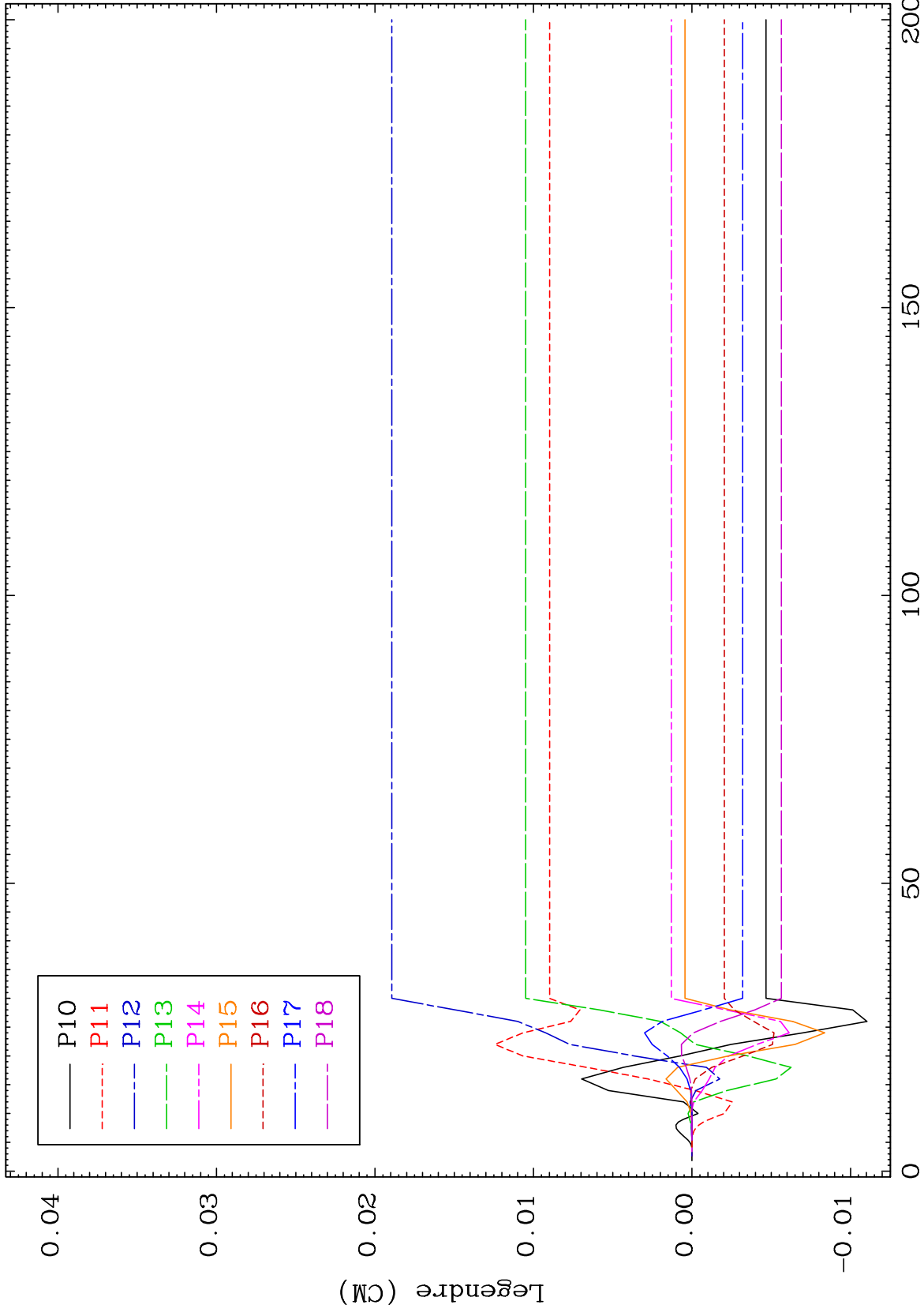
Incident Energy (MeV)

74-W -162

MAT 7371

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

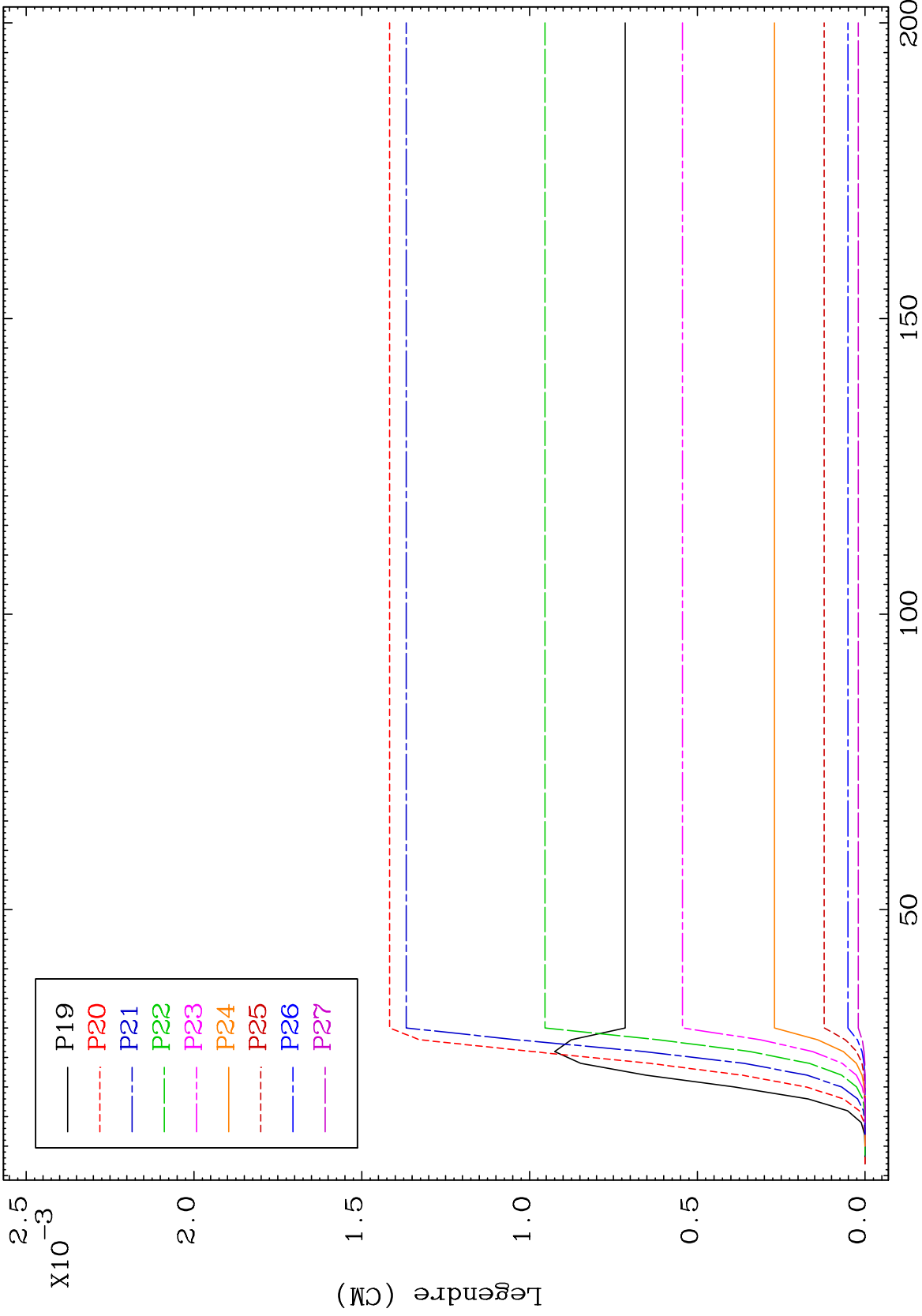
74-W -162



82

Incident Energy (MeV)

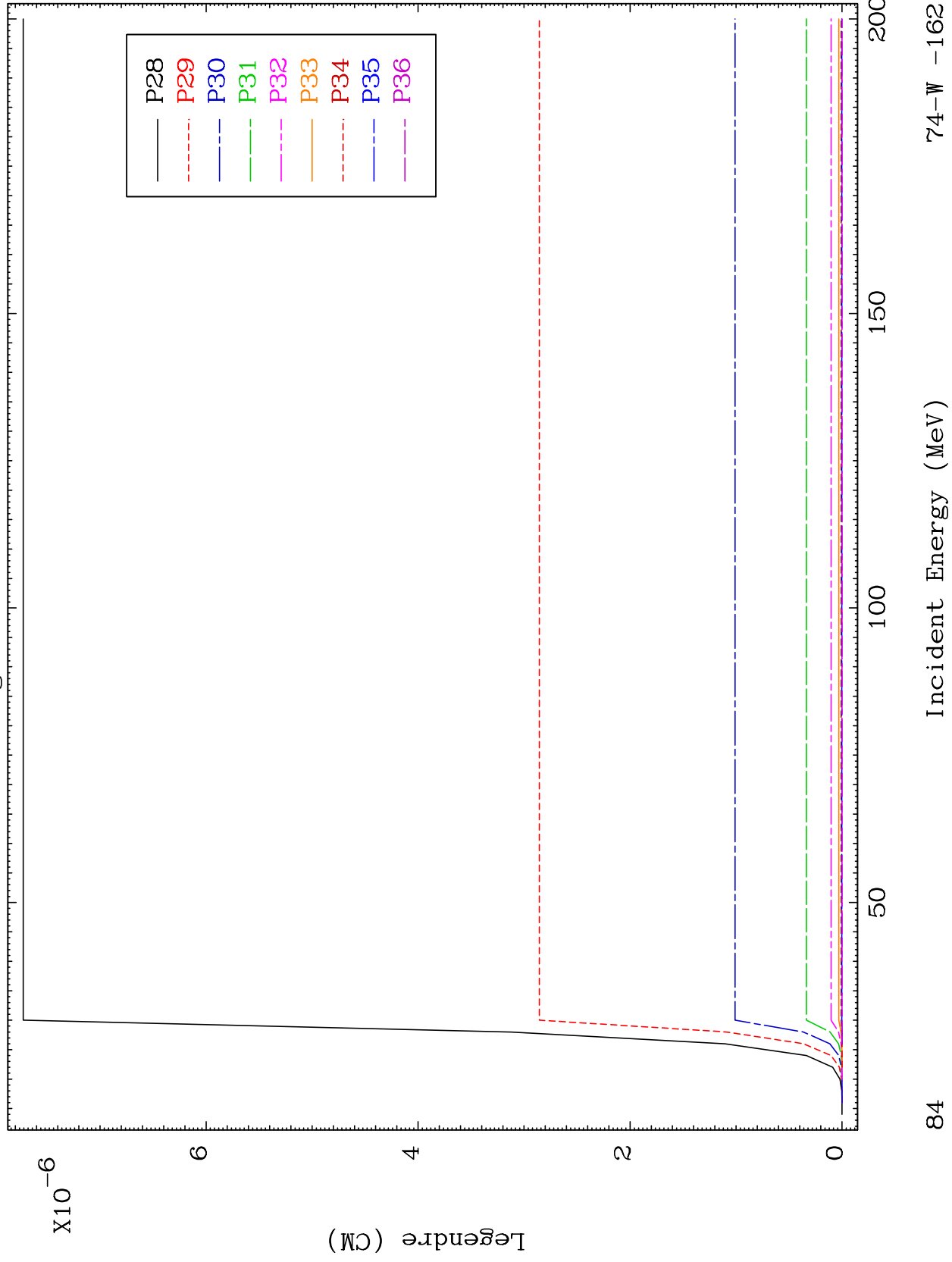
74-W -162



MAT 7371

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

74-W -162



84

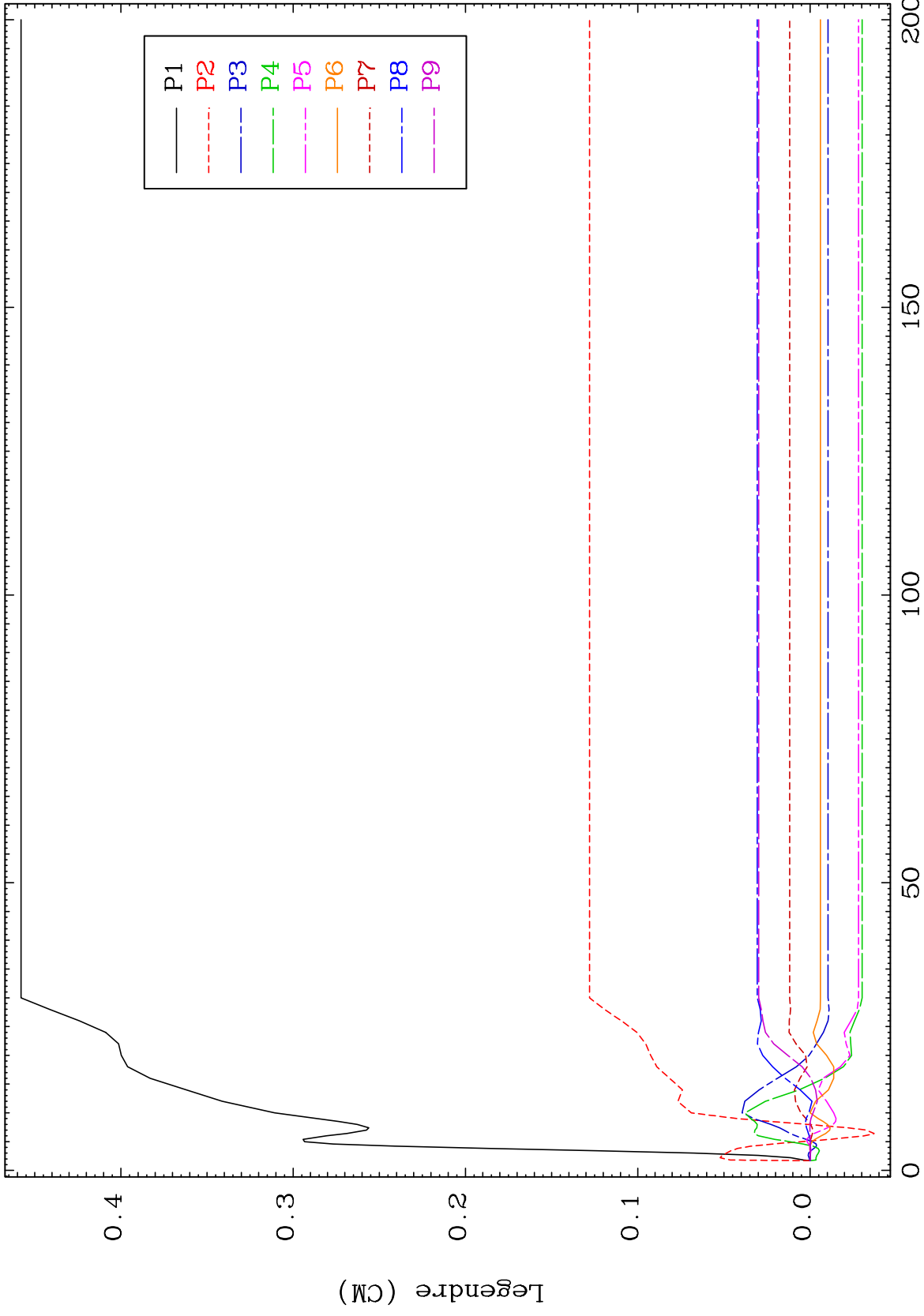
Incident Energy (MeV)

74-W -162

MAT 7371

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

74-W -162



85

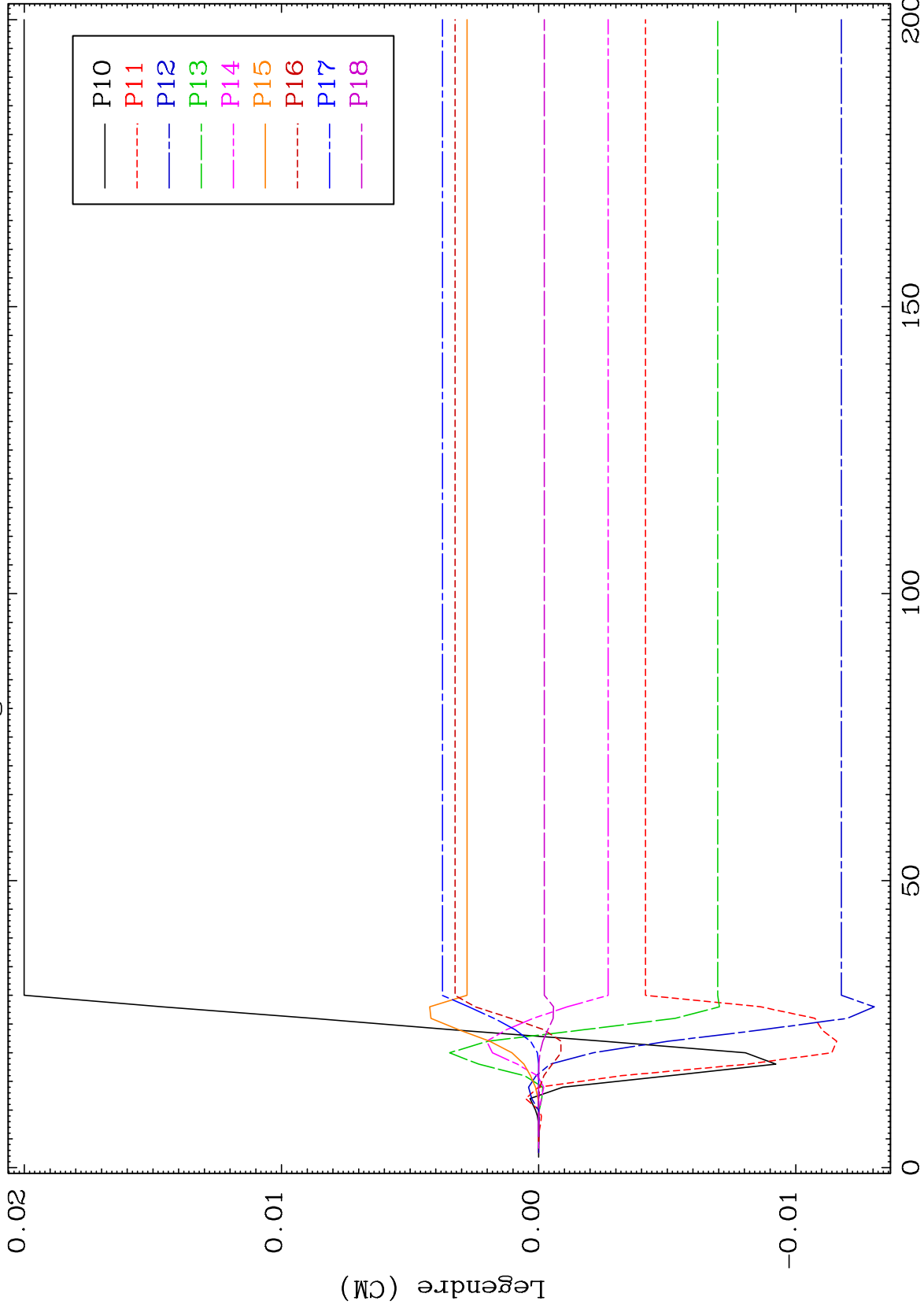
Incident Energy (MeV)

74-W -162

MAT 7371

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

74-W -162



86

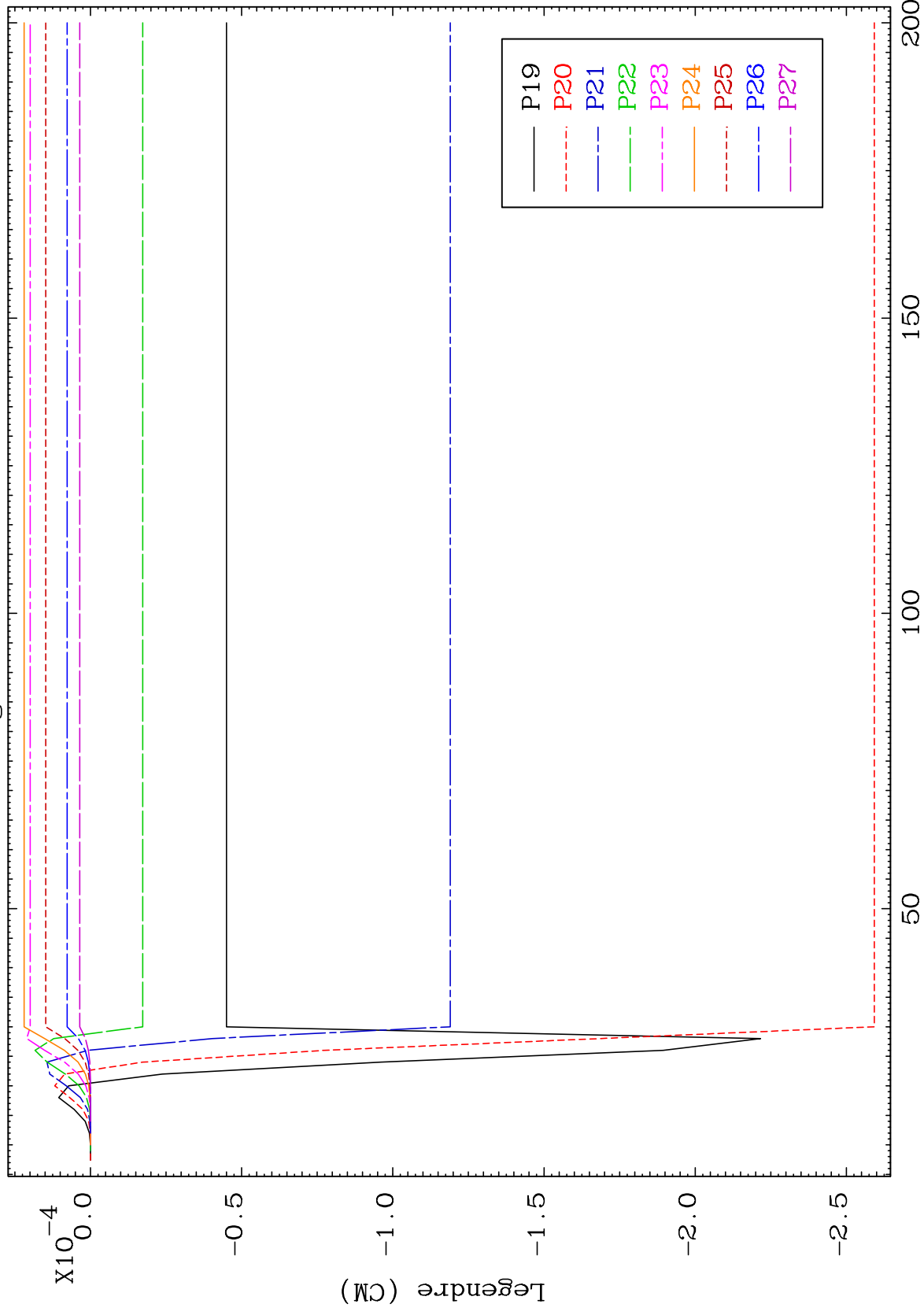
Incident Energy (MeV)

74-W -162

MAT 7371

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

74-W -162

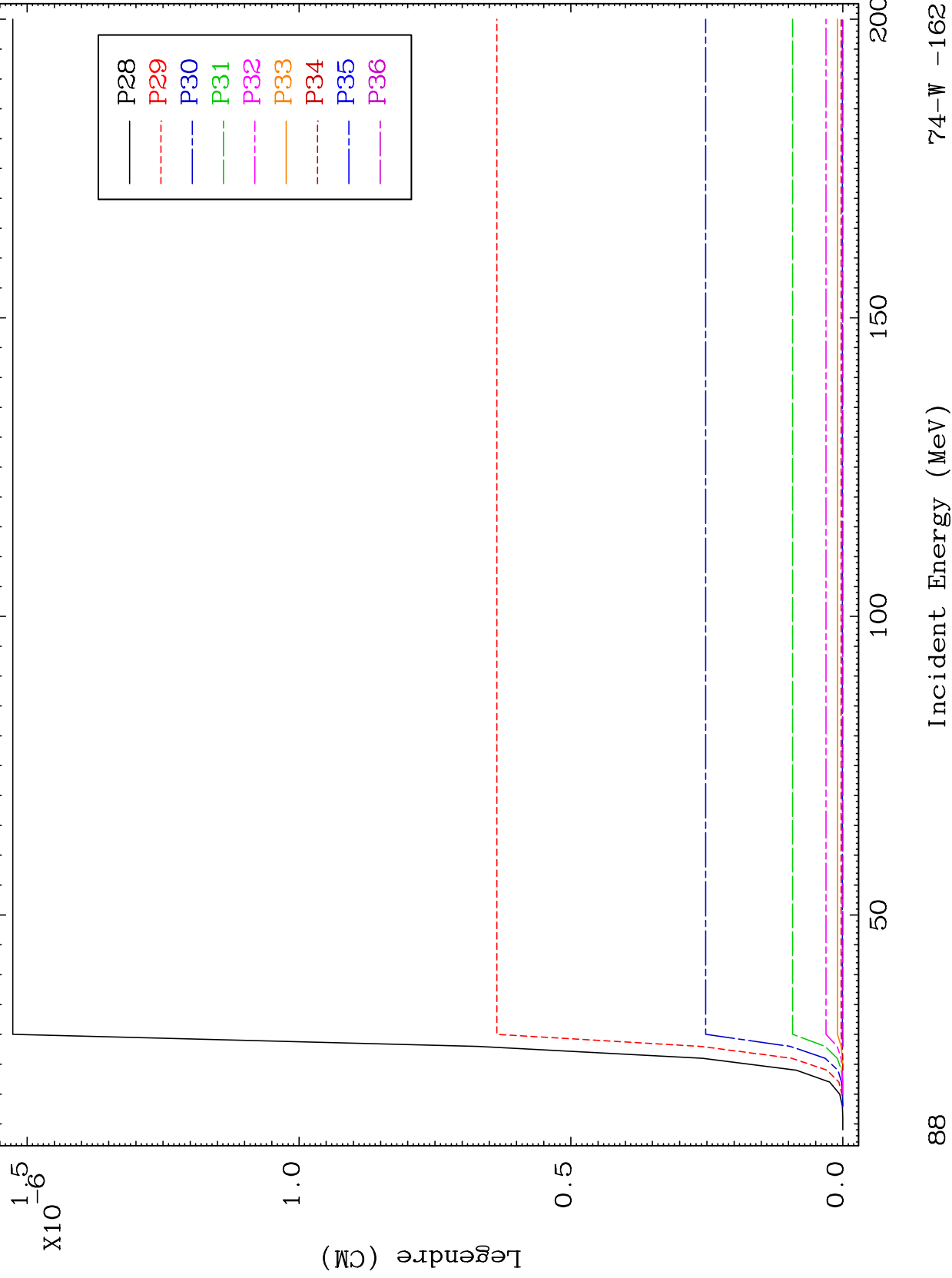


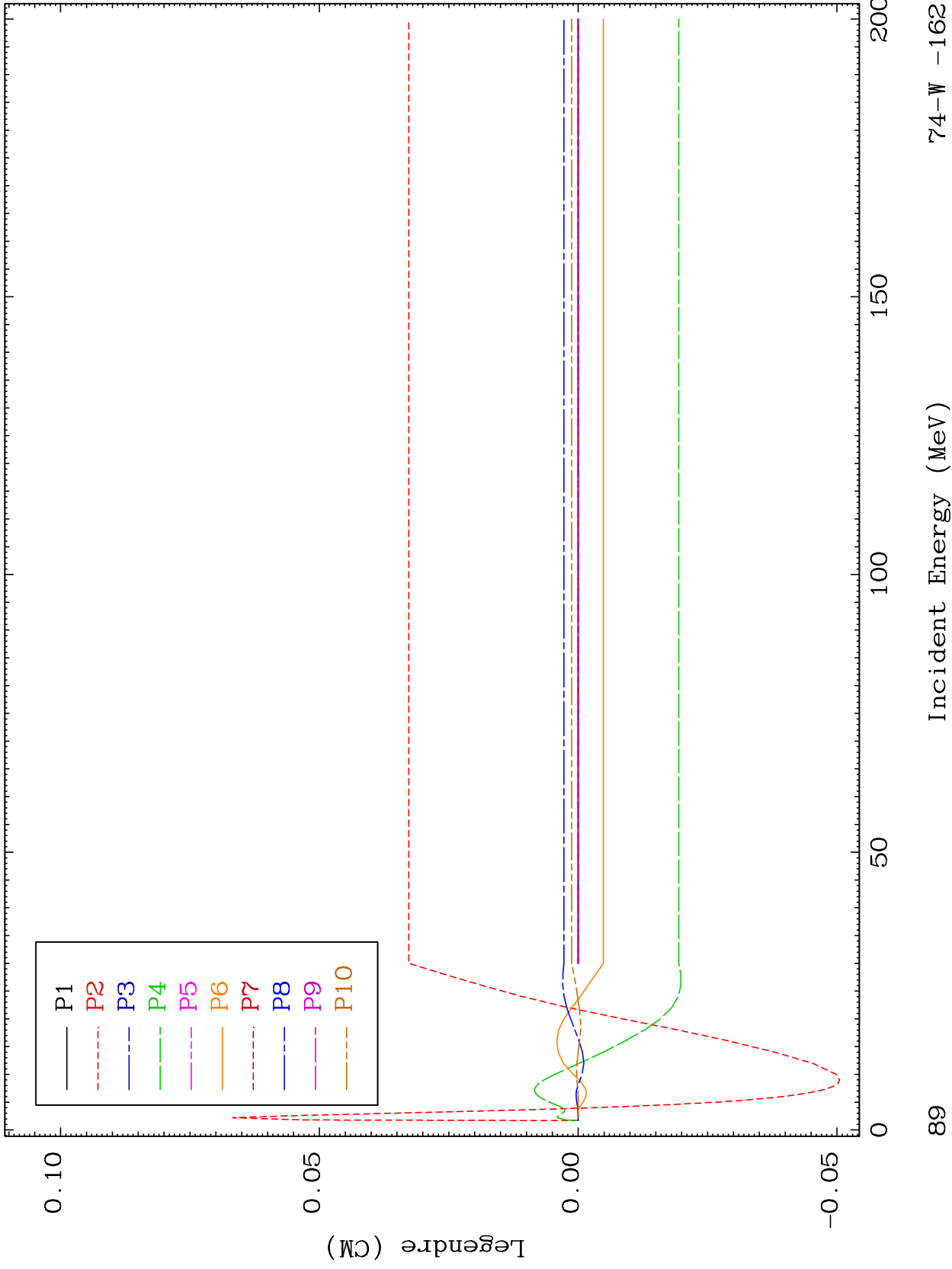
87

Incident Energy (MeV)

74-W -162





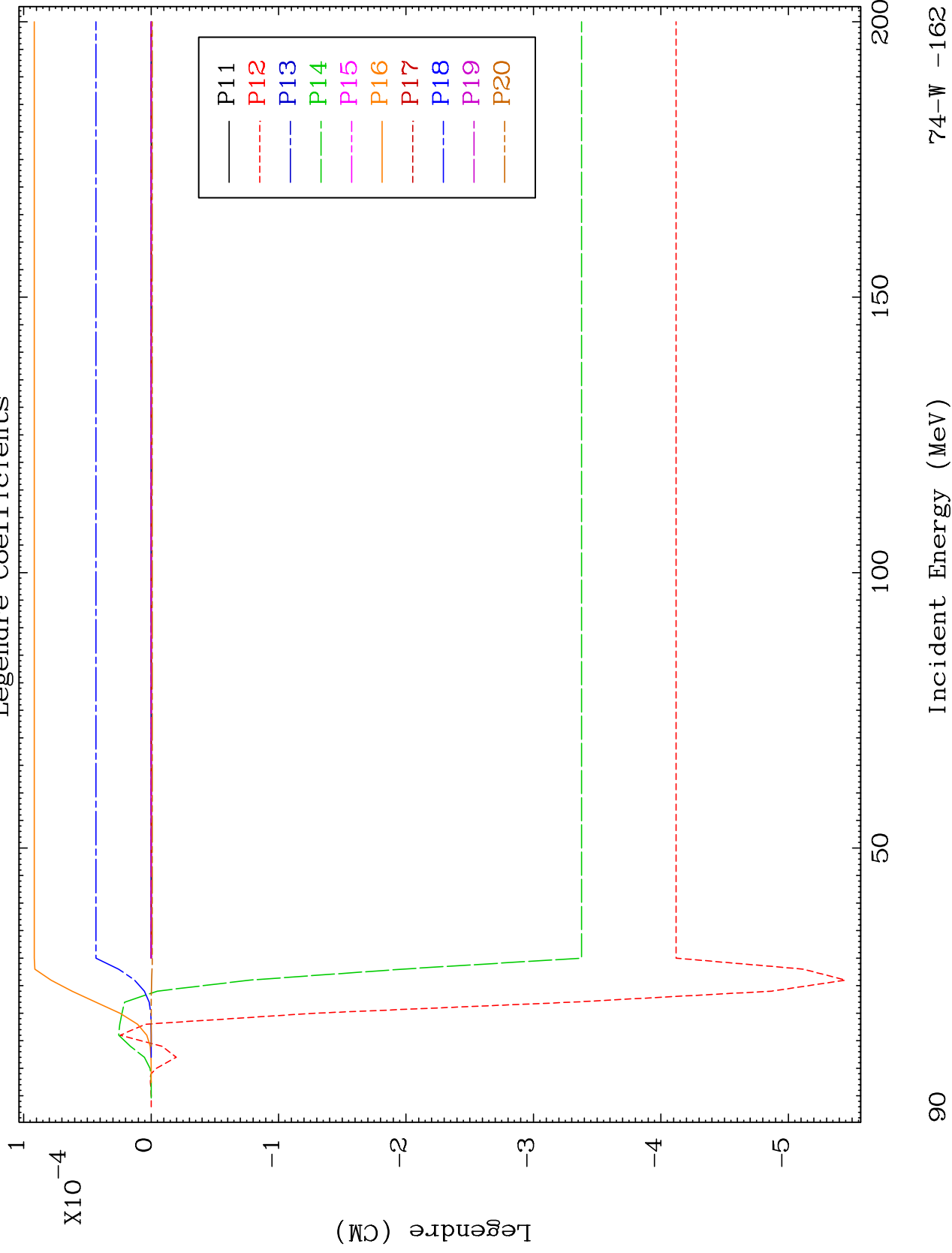


MAT 7371

MT= 69 (n,n') Level

74-W -162

Legendre Coefficients



90

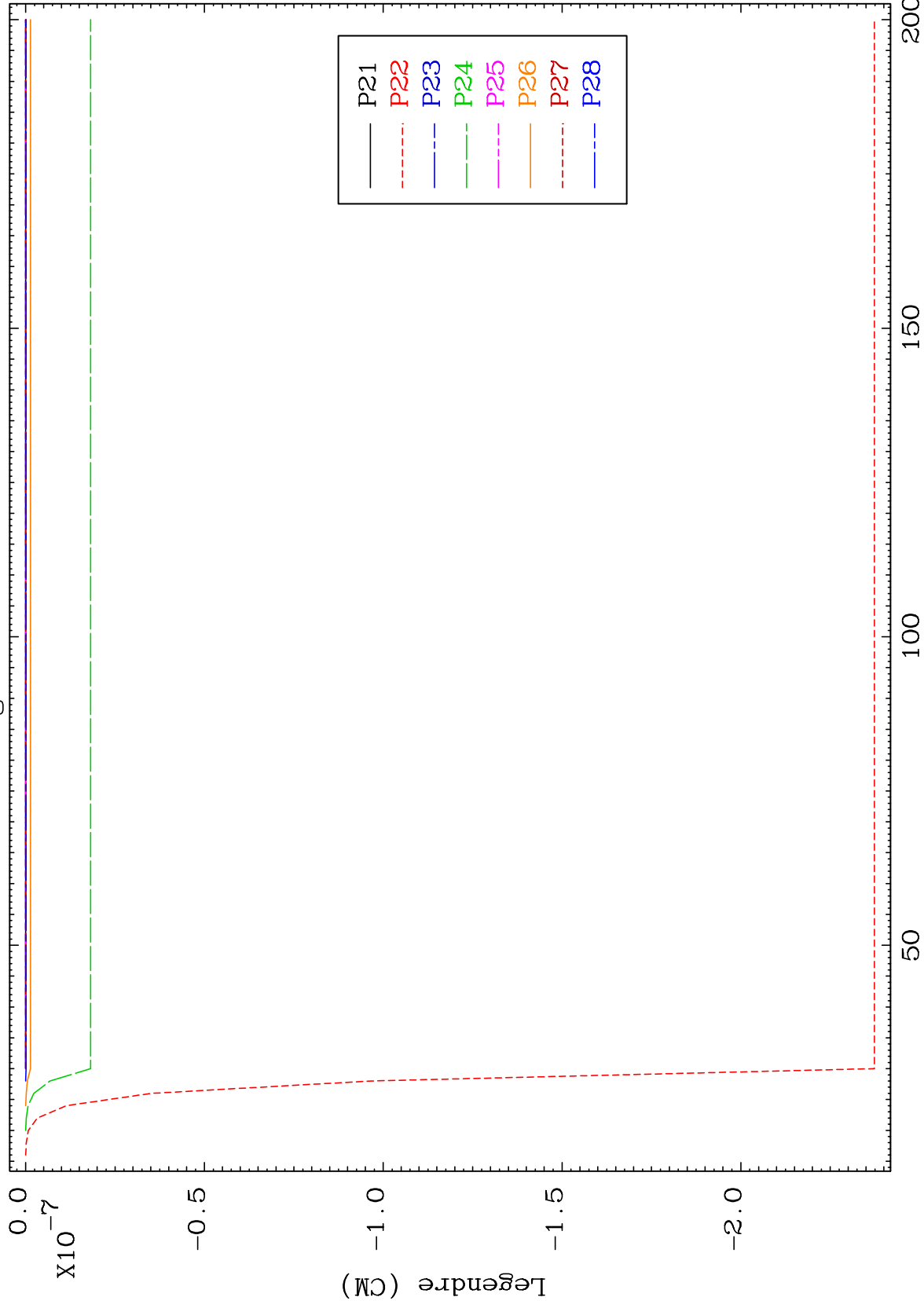
Incident Energy (MeV)

74-W -162

MAT 7371

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

74-W -162



91

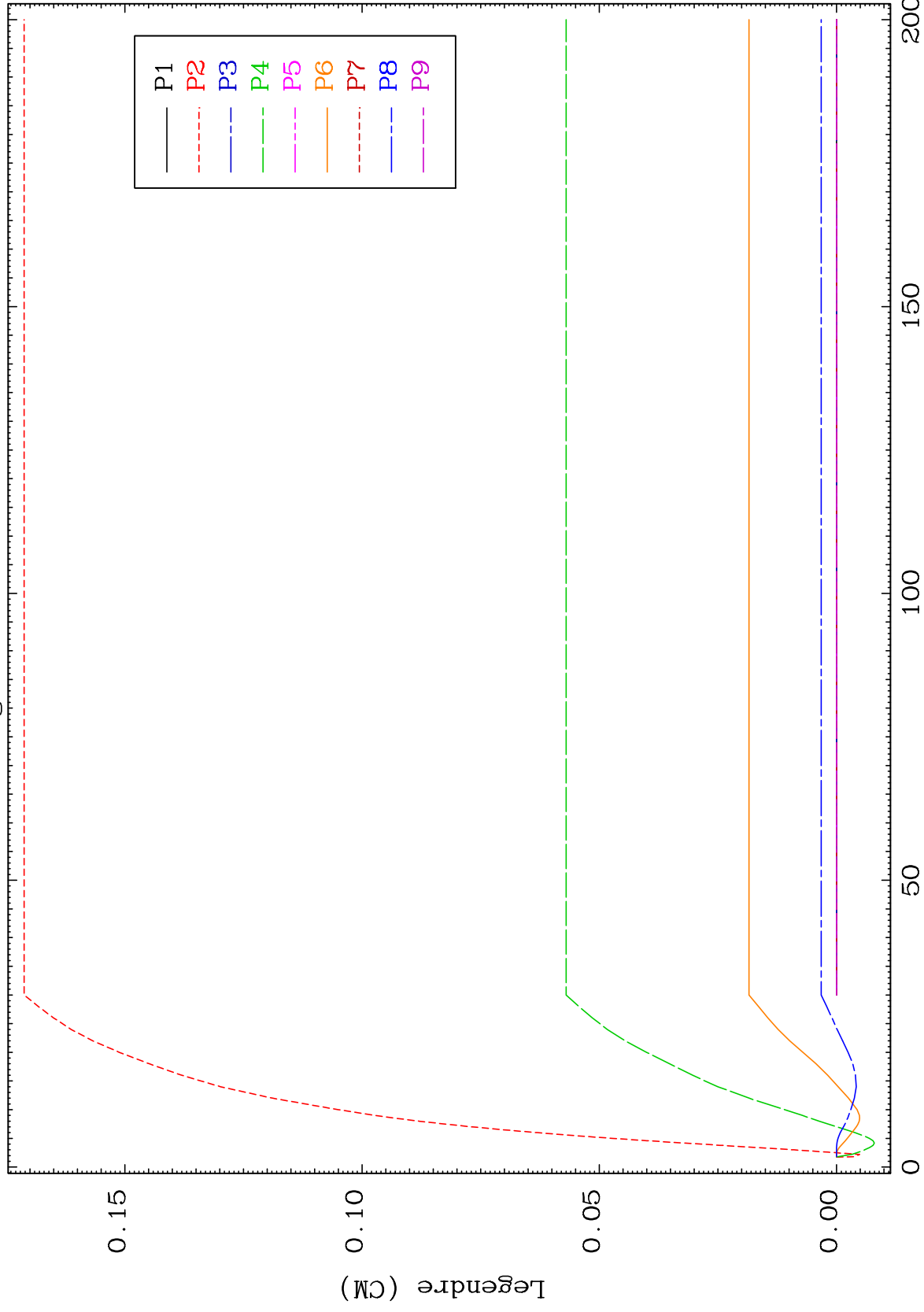
Incident Energy (MeV)

74-W -162

MAT 7371

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

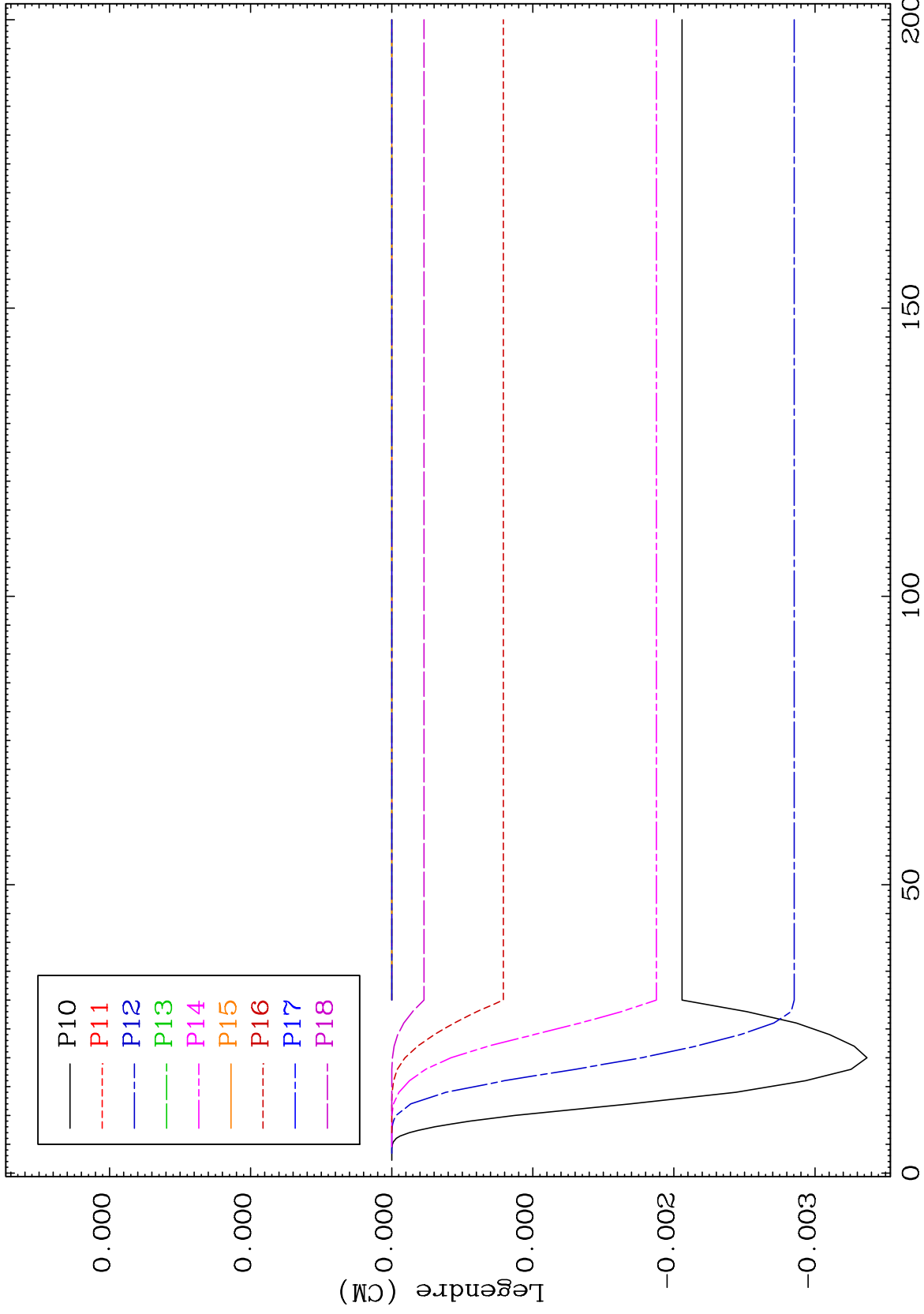
74-W -162



92

Incident Energy (MeV)

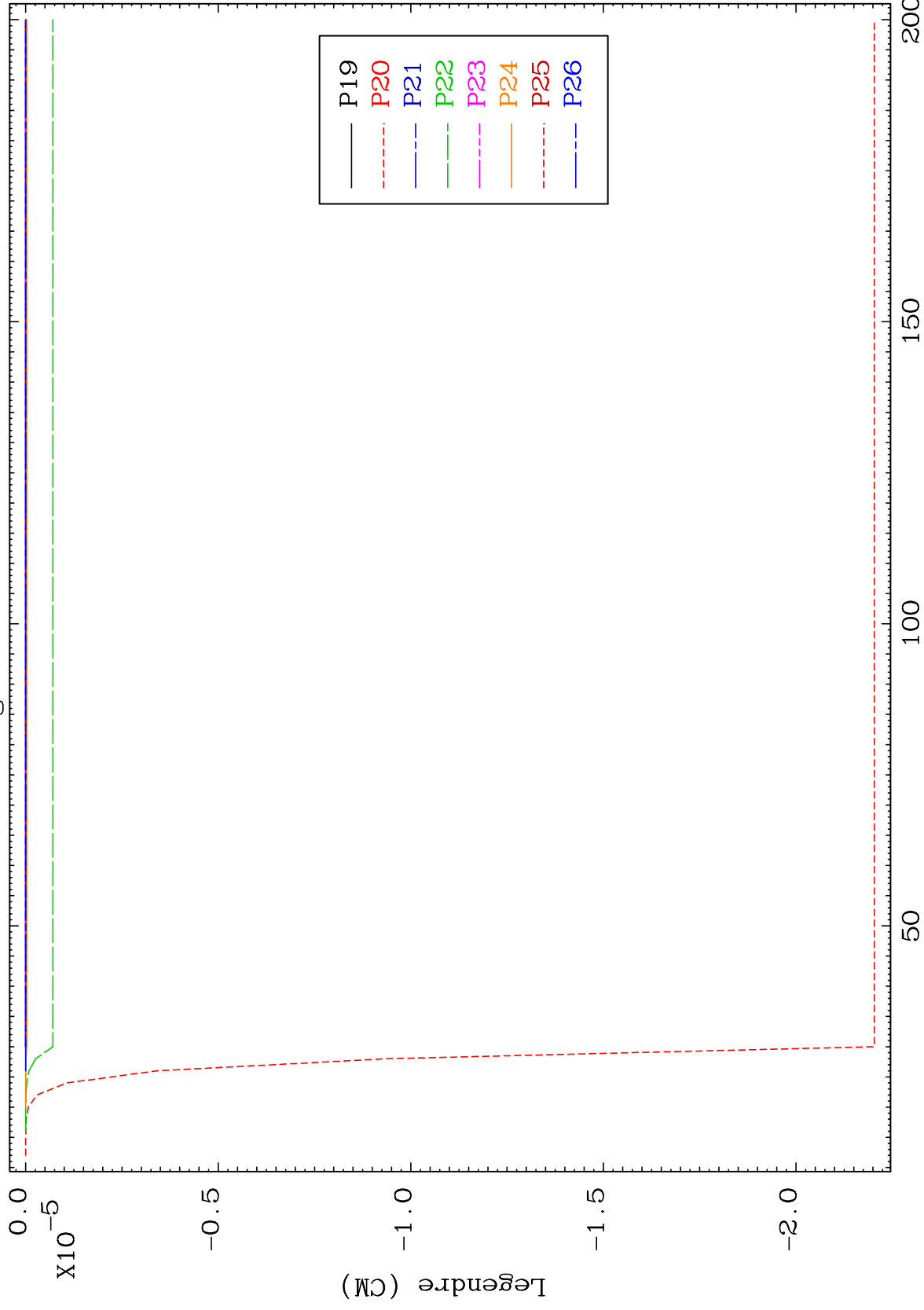
74-W -162



MAT 7371

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

74-W -162



94

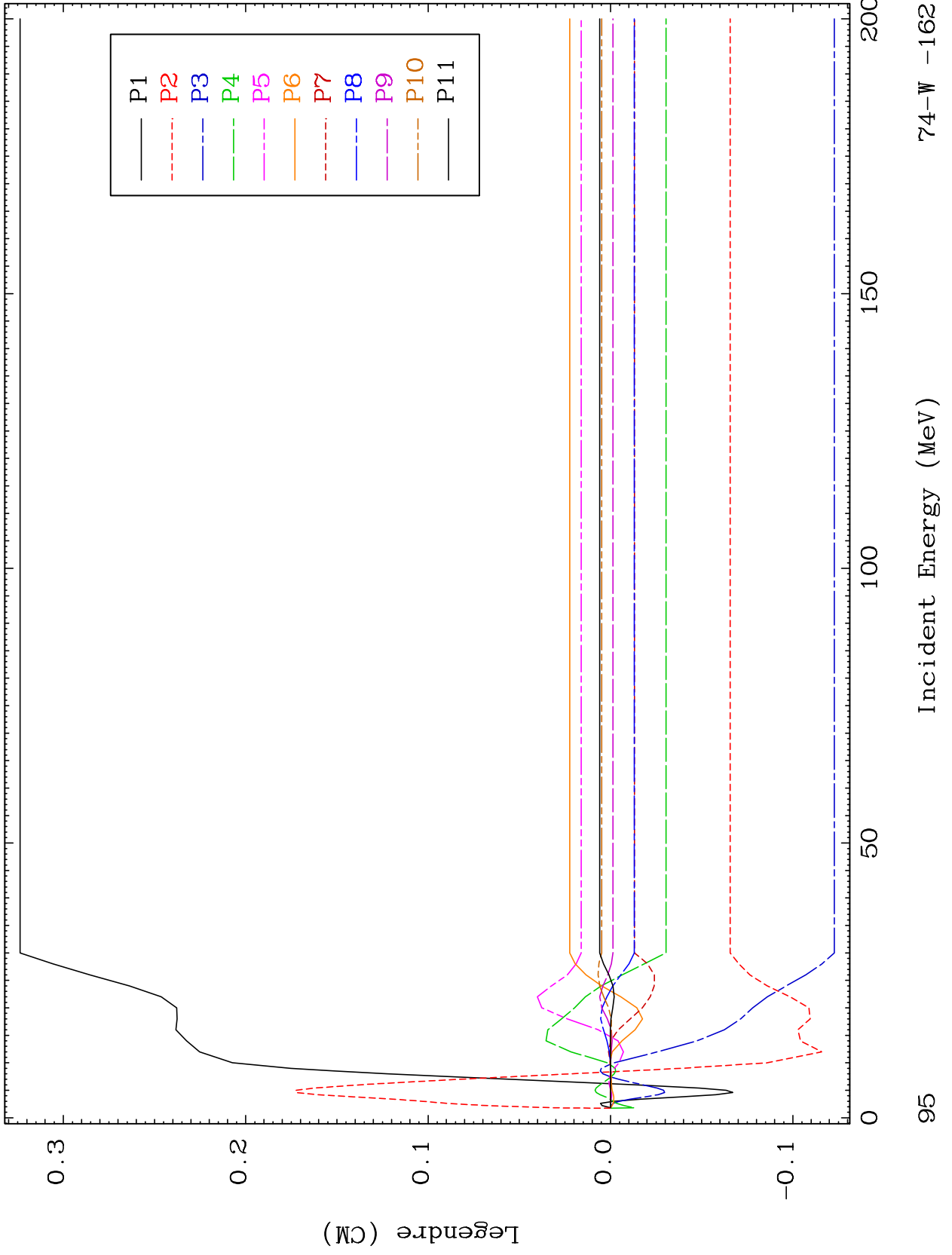
Incident Energy (MeV)

74-W -162

MAT 7371

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

74-W -162



74-W -162

Incident Energy (MeV)

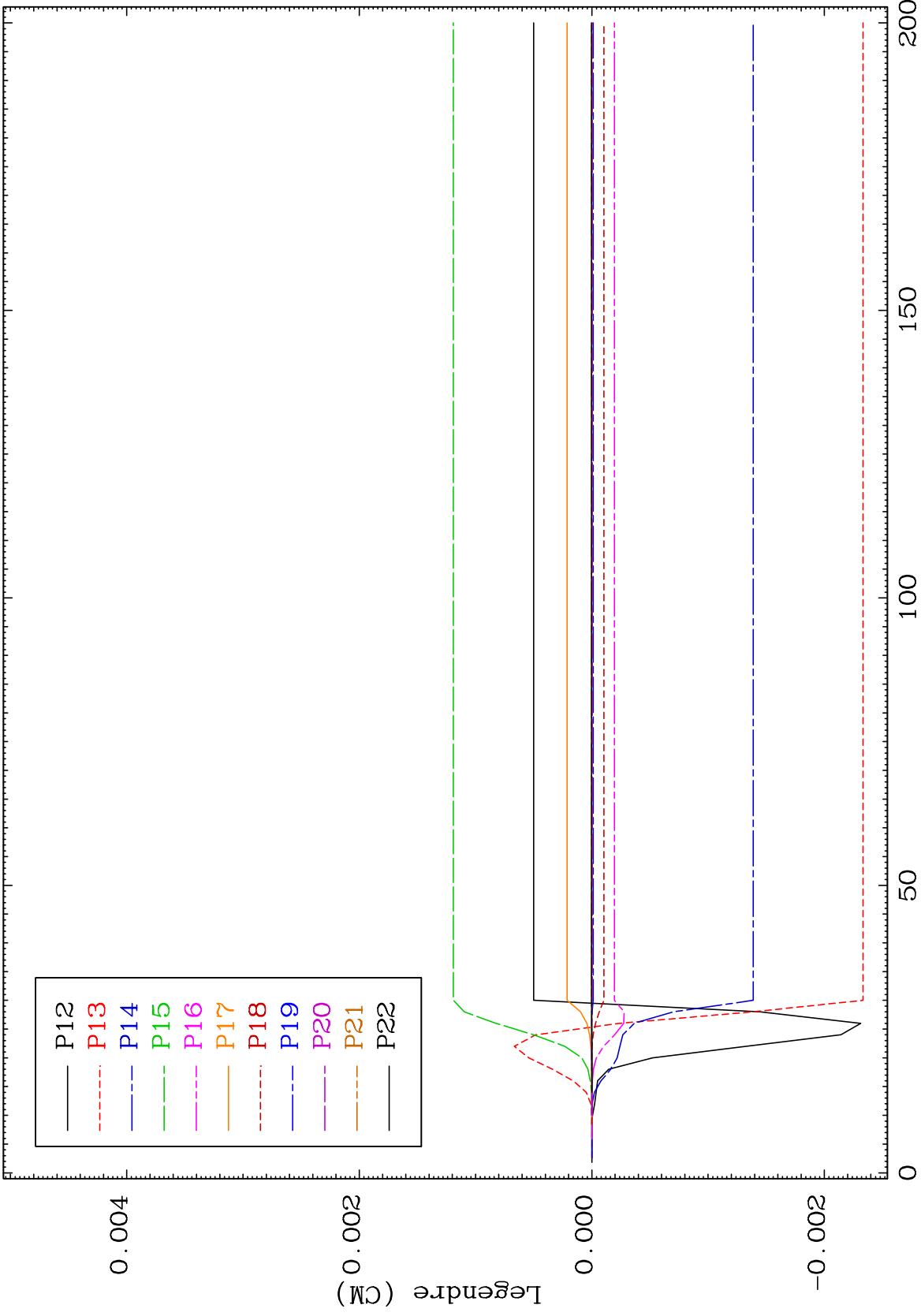
95



MAT 7371

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

74-W -162



96

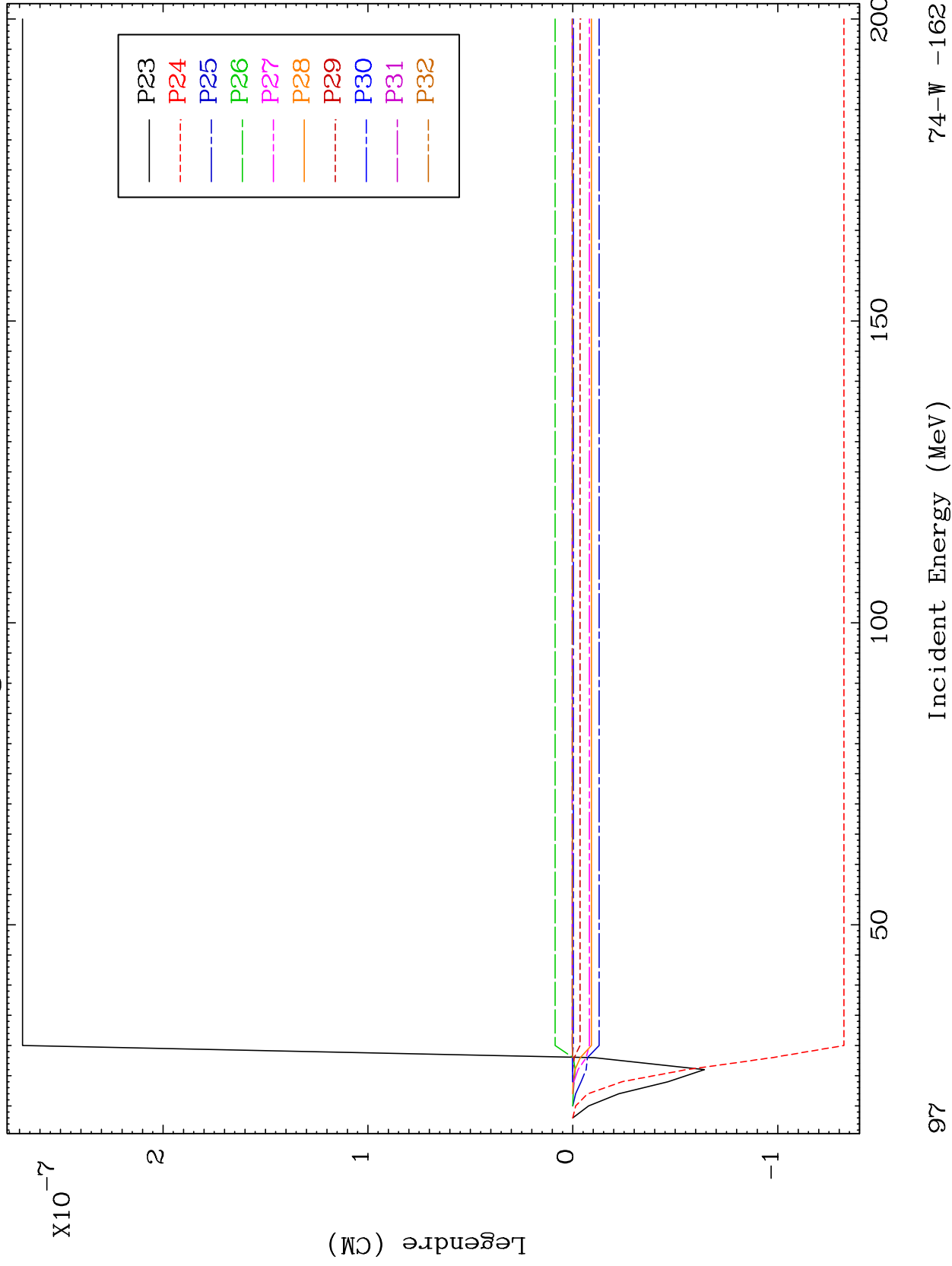
Incident Energy (MeV)

74-W -162

MAT 7371

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

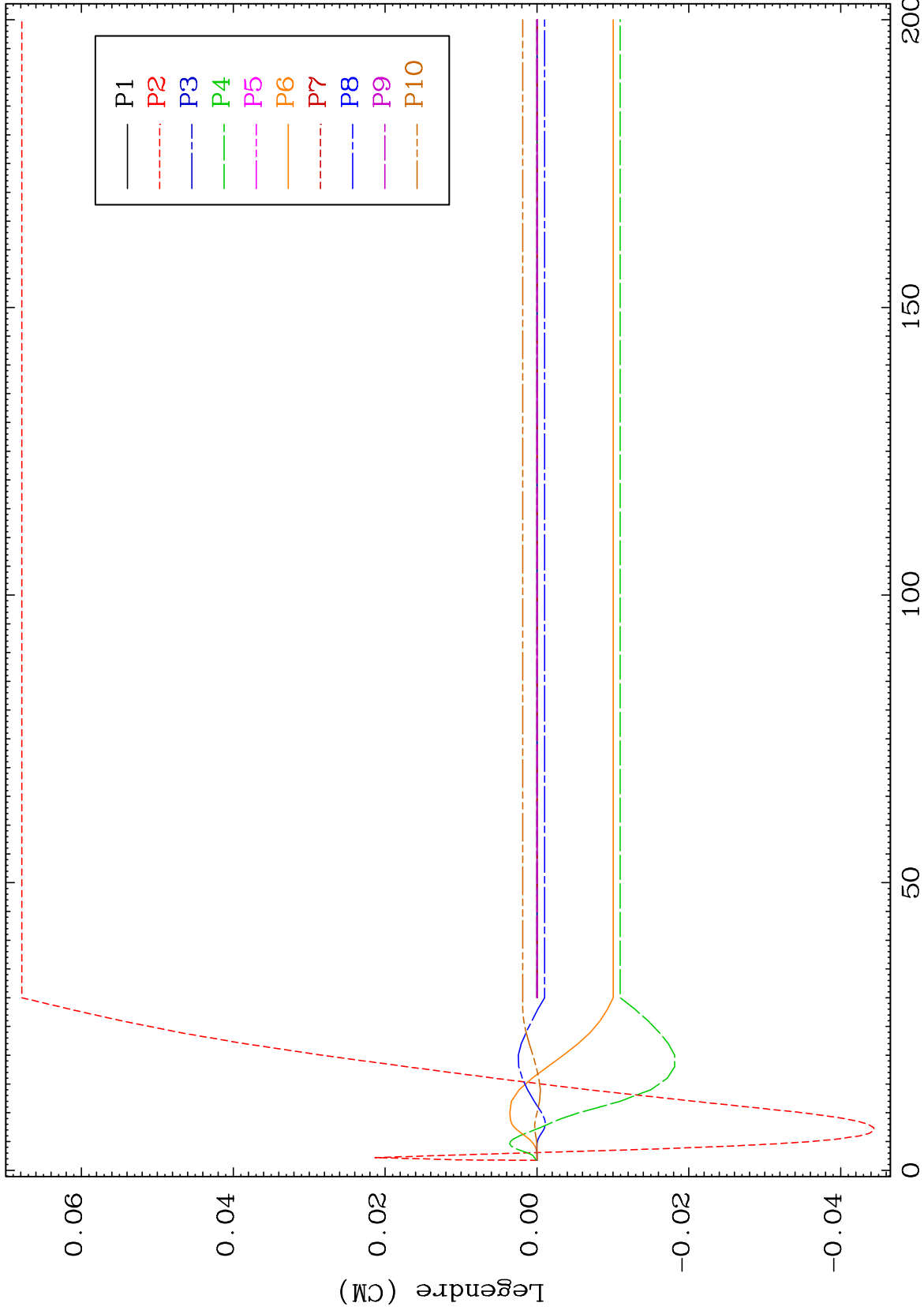
74-W -162



MAT 7371

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

74-W -162



98

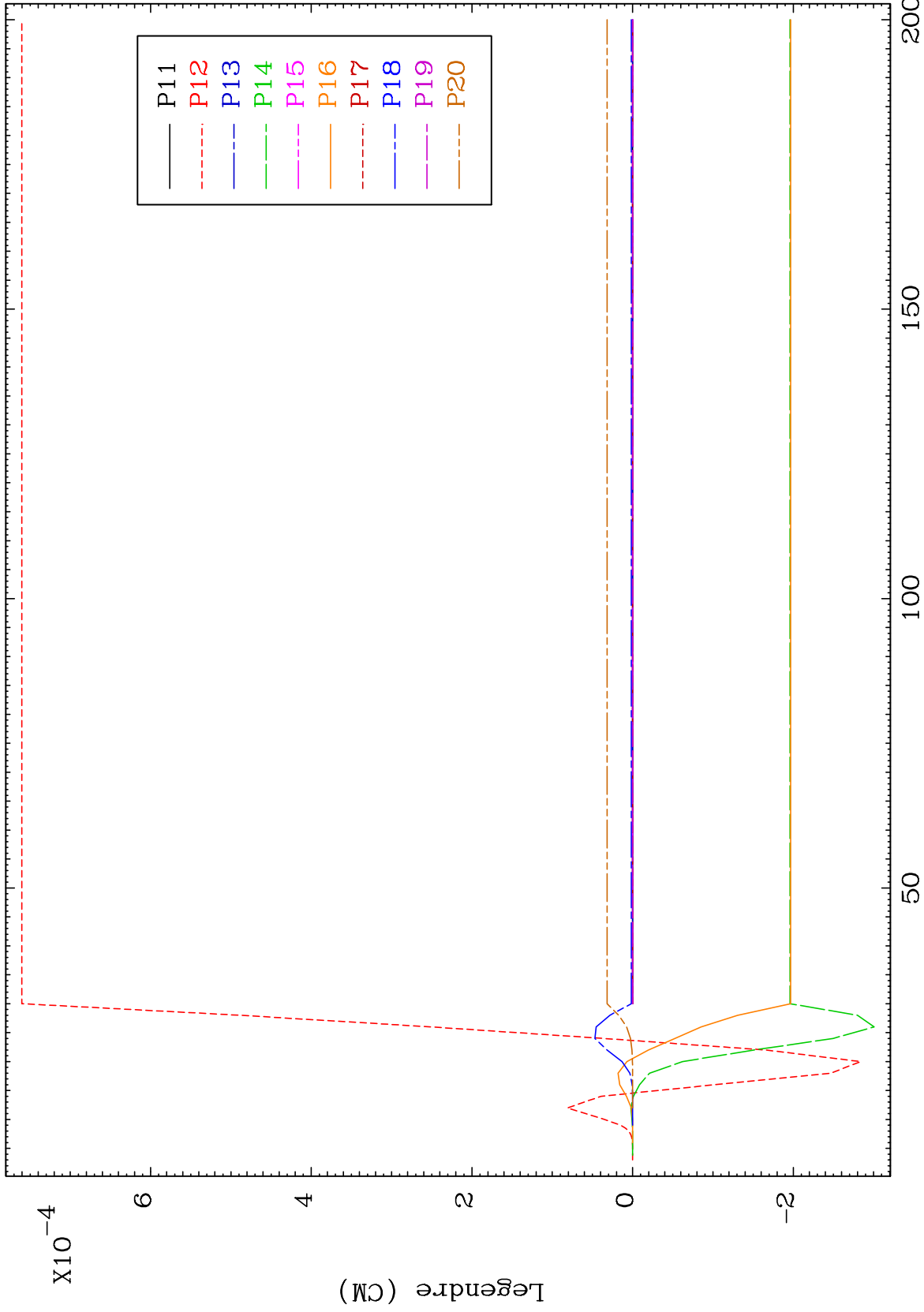
Incident Energy (MeV)

74-W -162

MAT 7371

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

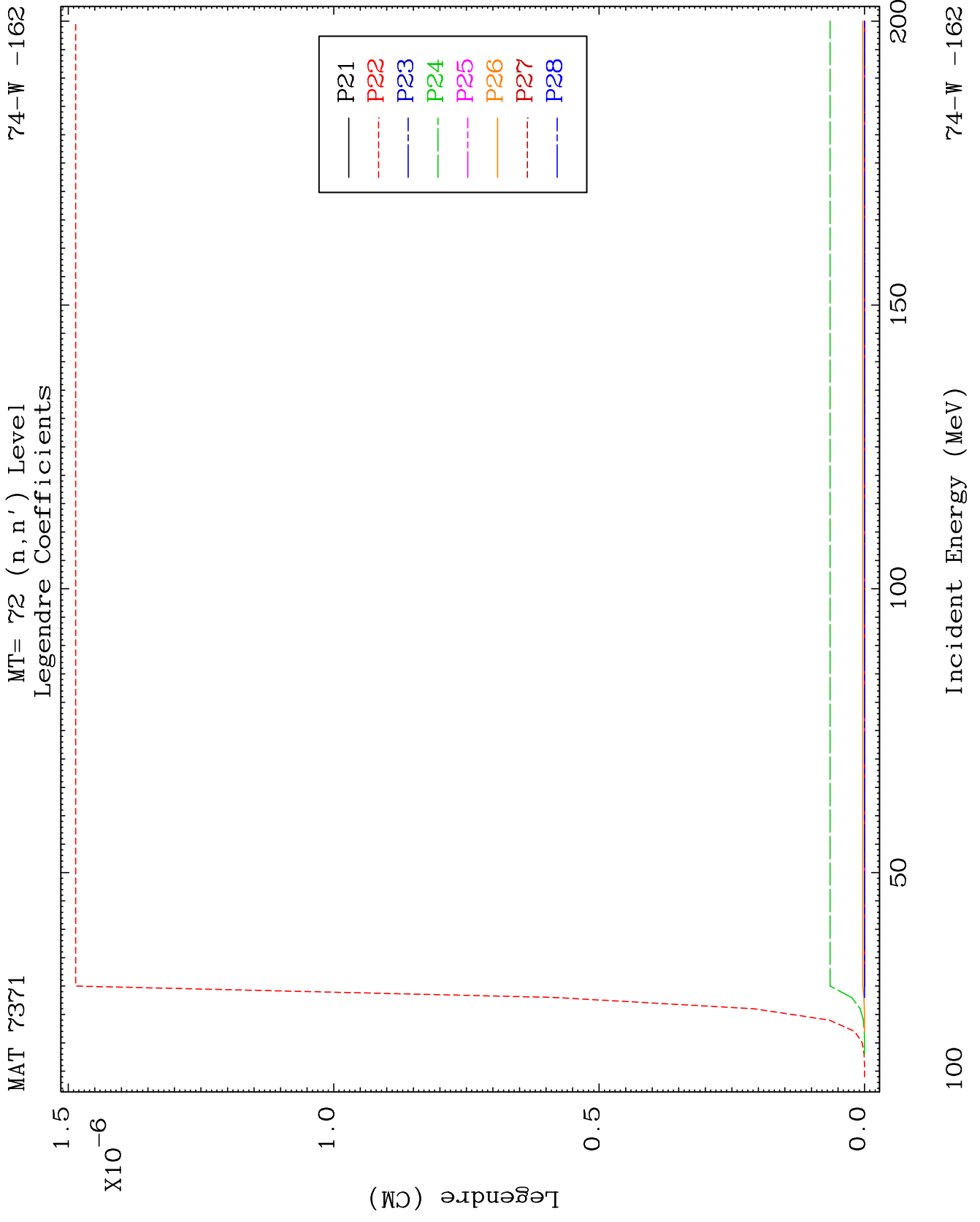
74-W -162



99

Incident Energy (MeV)

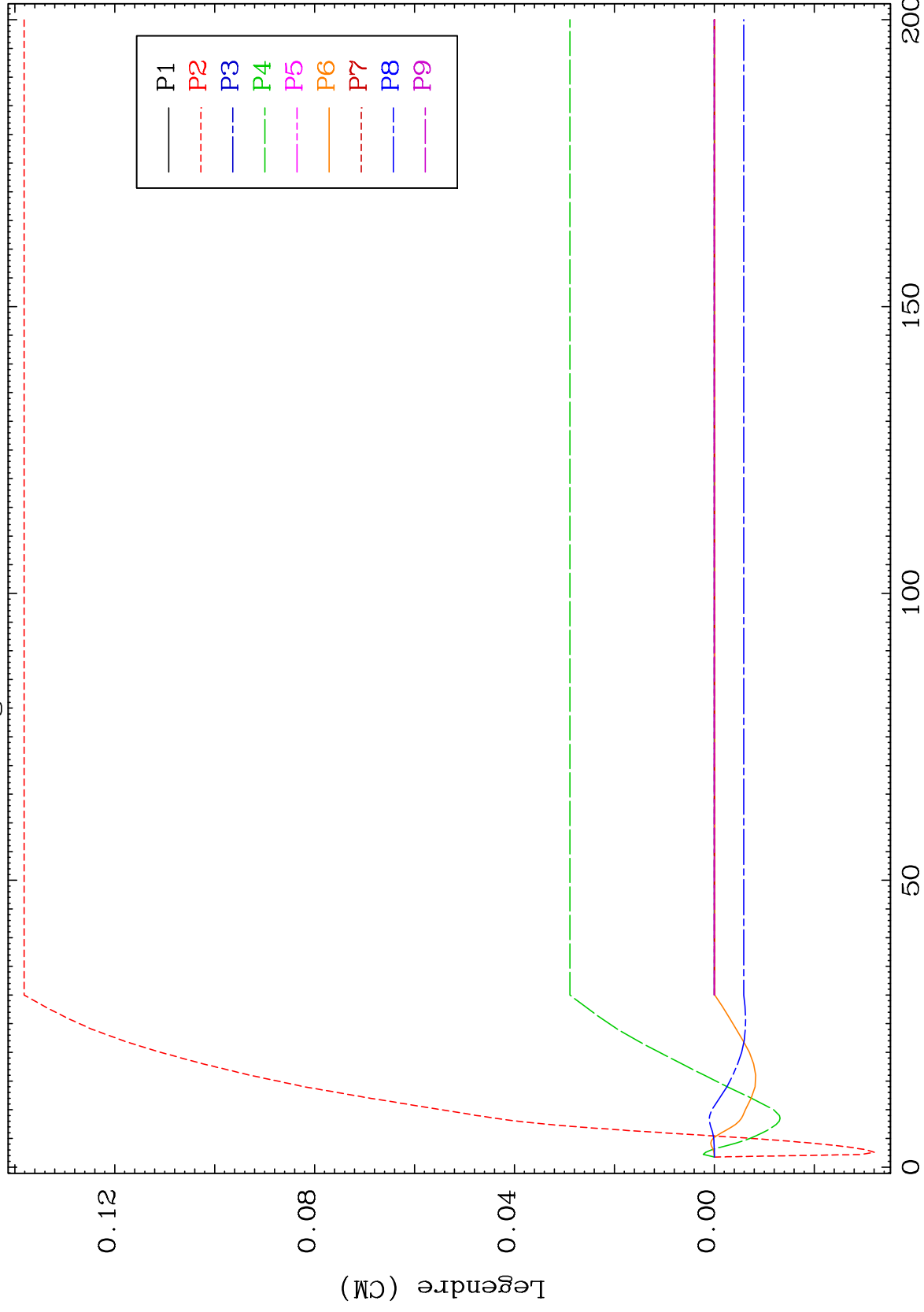
74-W -162



MAT 7371

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

74-W -162



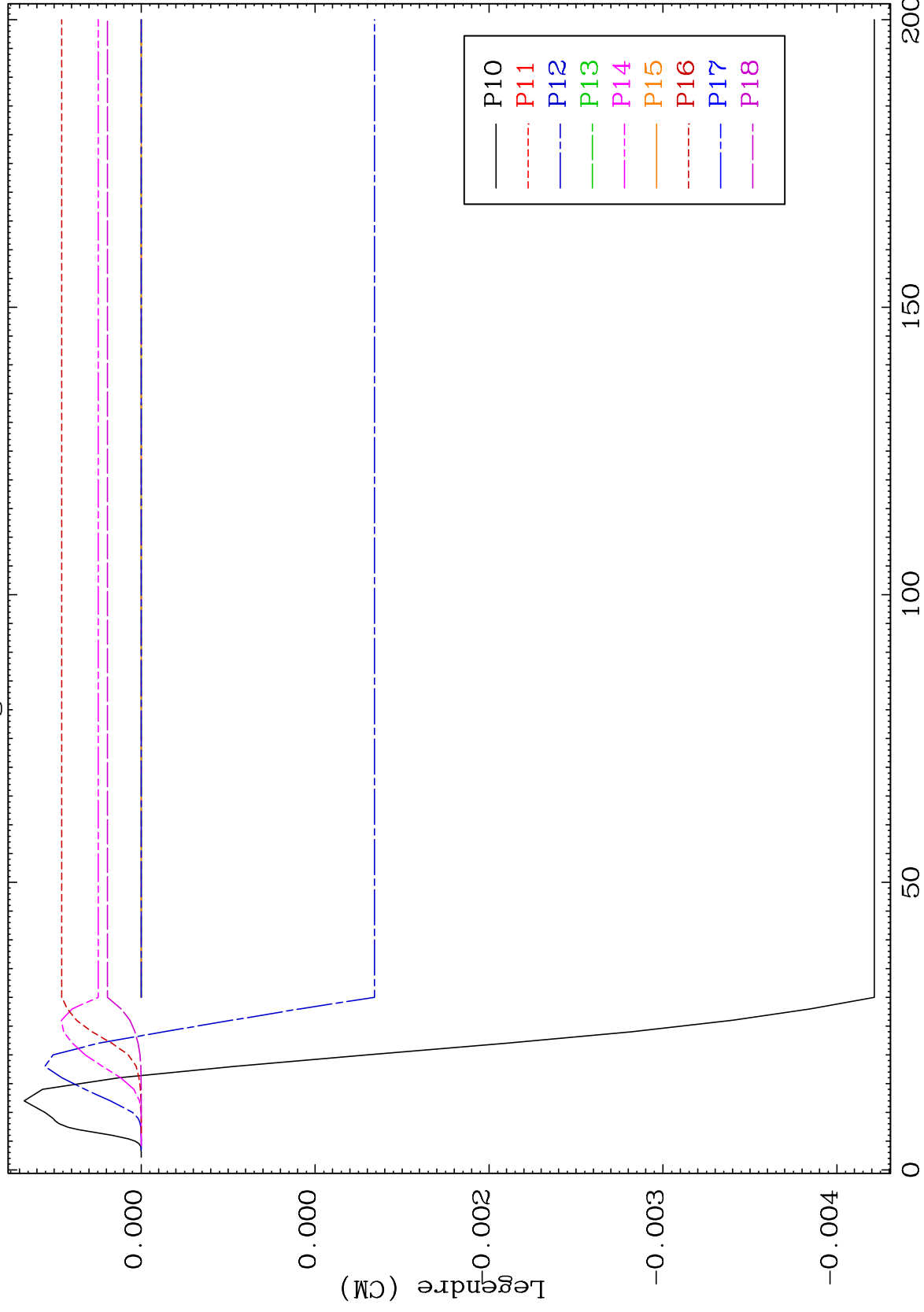
101

74-W -162

MAT 7371

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

74-W -162



102

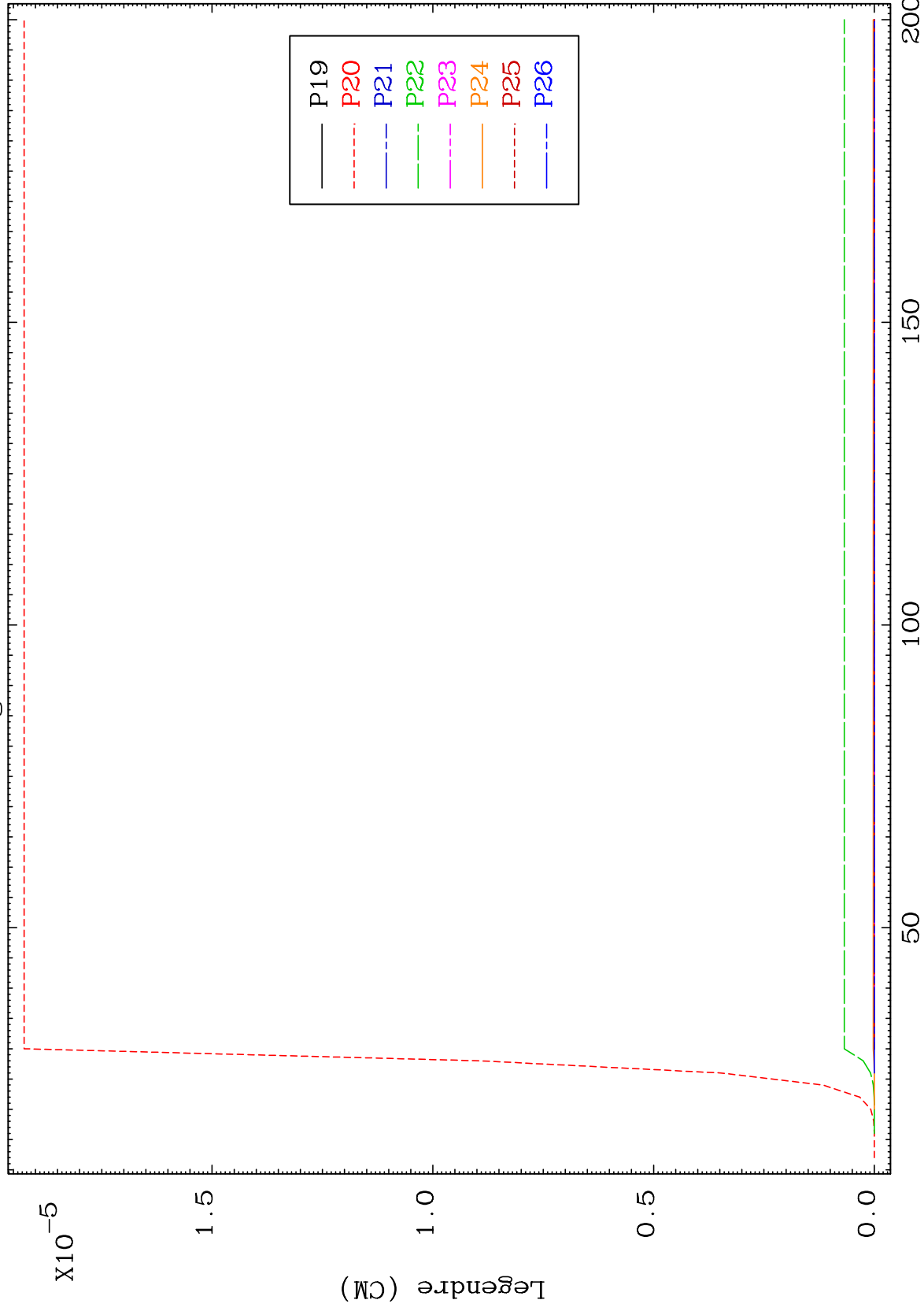
Incident Energy (MeV)

74-W -162

MAT 7371

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

74-W -162



103

Incident Energy (MeV)

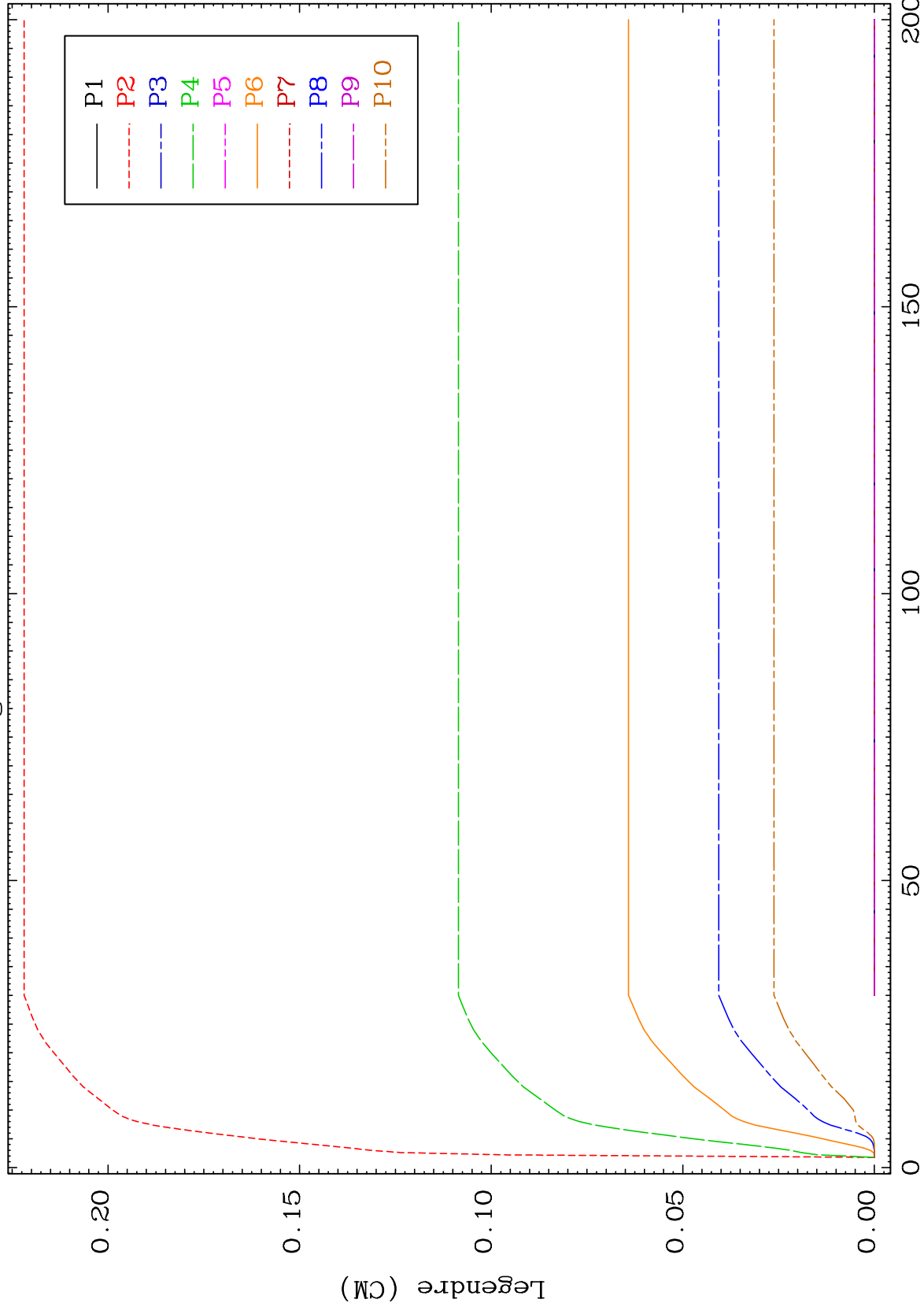
74-W -162



MAT 7371

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

74-W -162



104

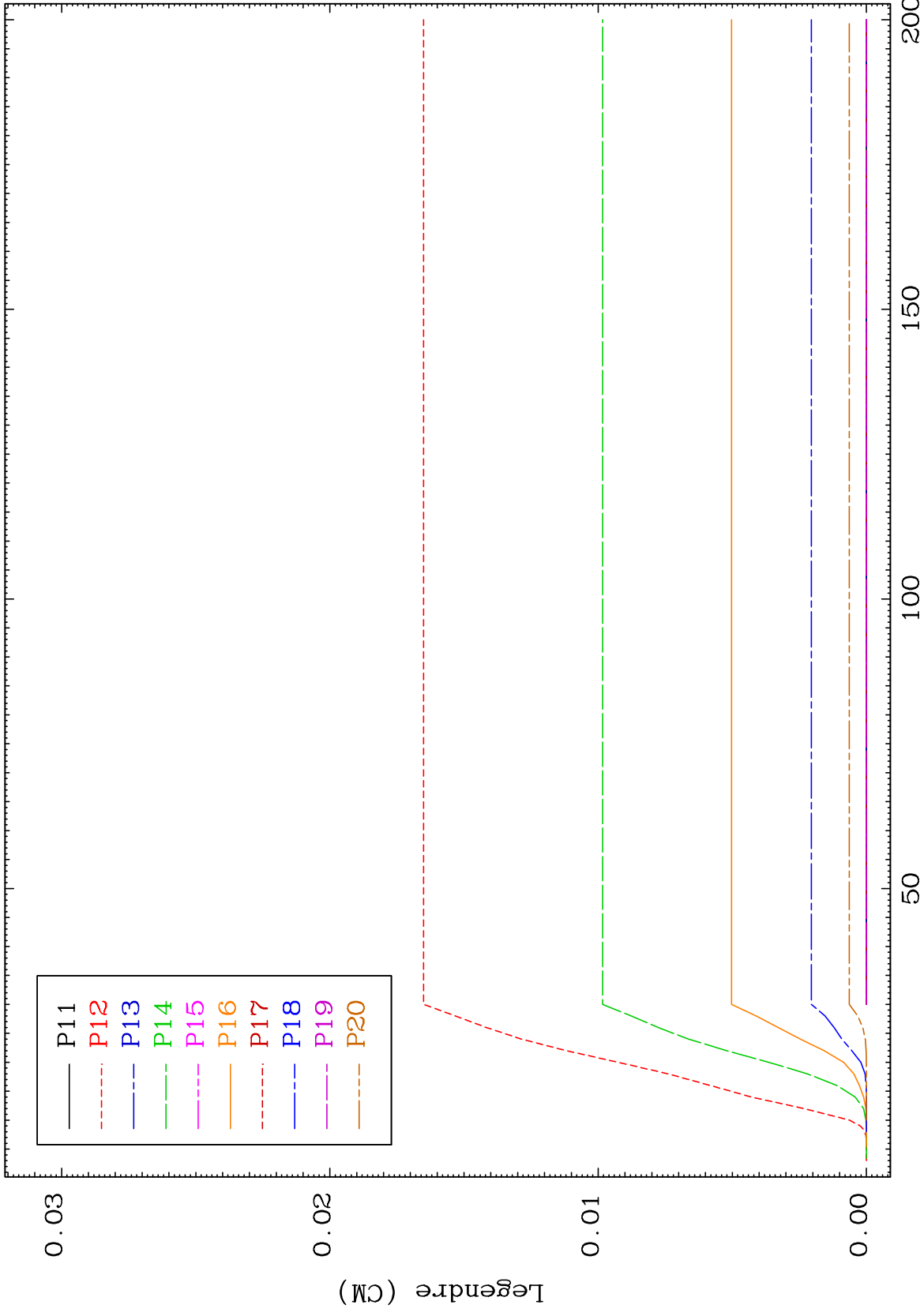
Incident Energy (MeV)

74-W -162

MAT 7371

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

74-W -162



105

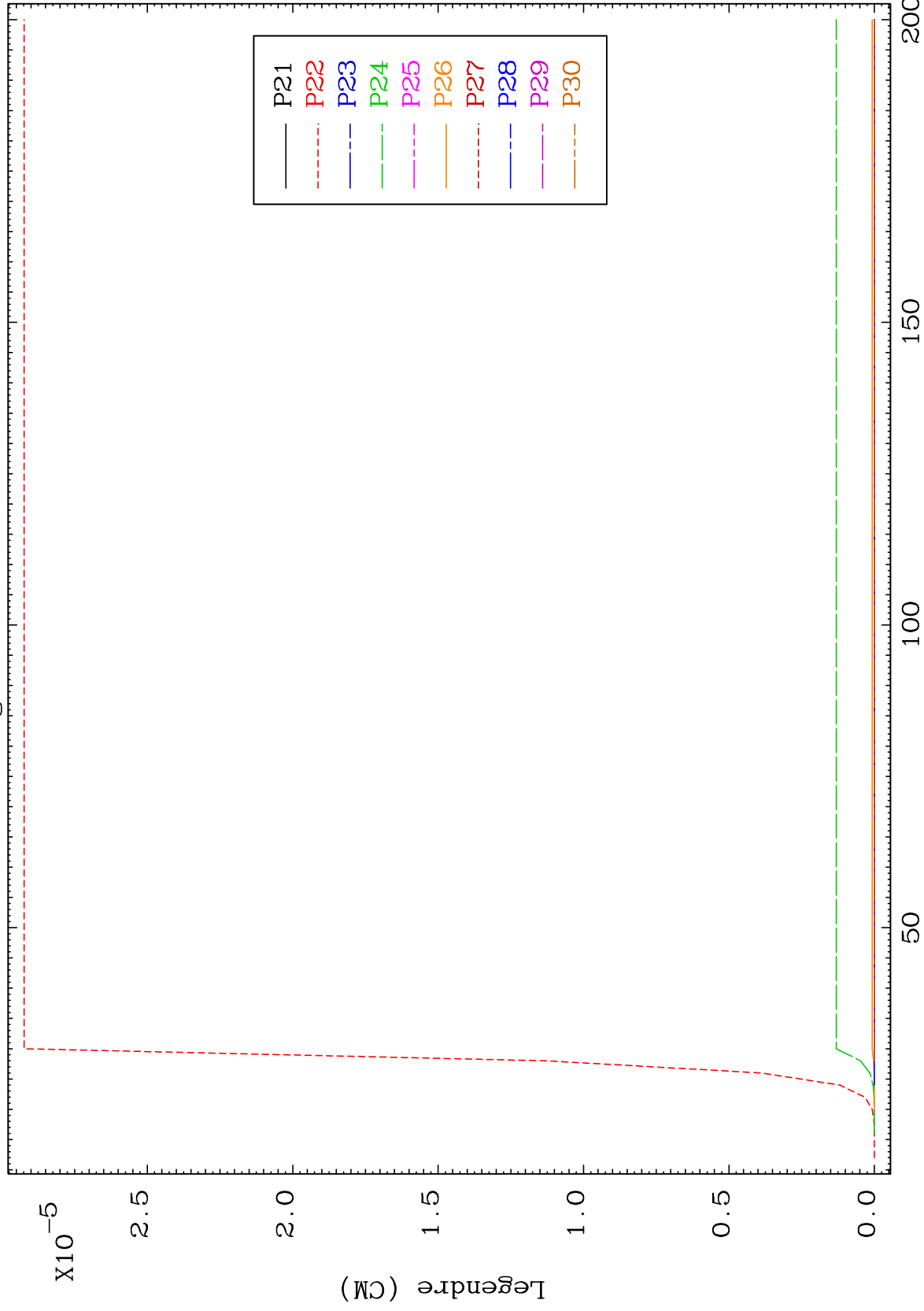
Incident Energy (MeV)

74-W -162

MAT 7371

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

74-W -162



106

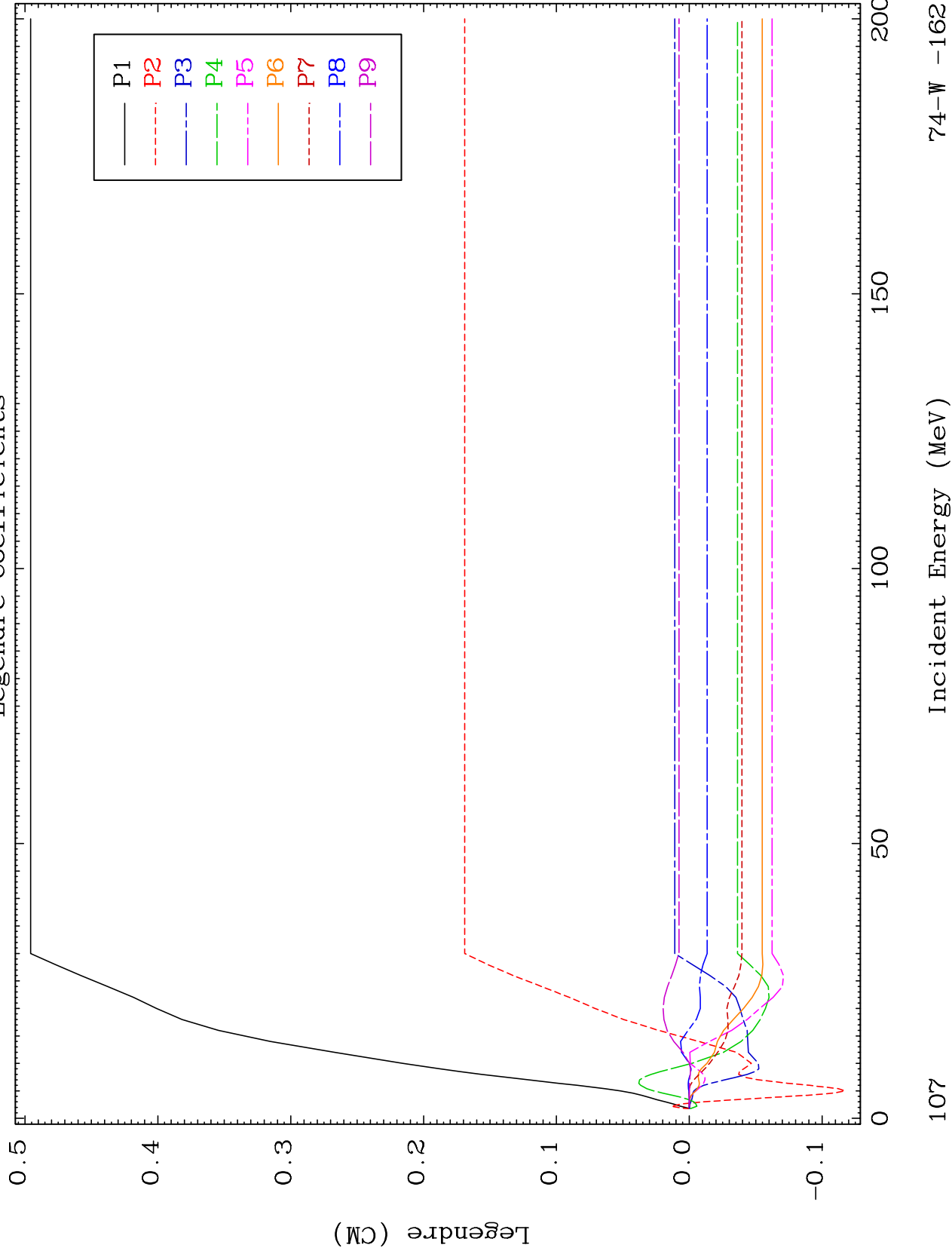
Incident Energy (MeV)

74-W -162

MAT 7371

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

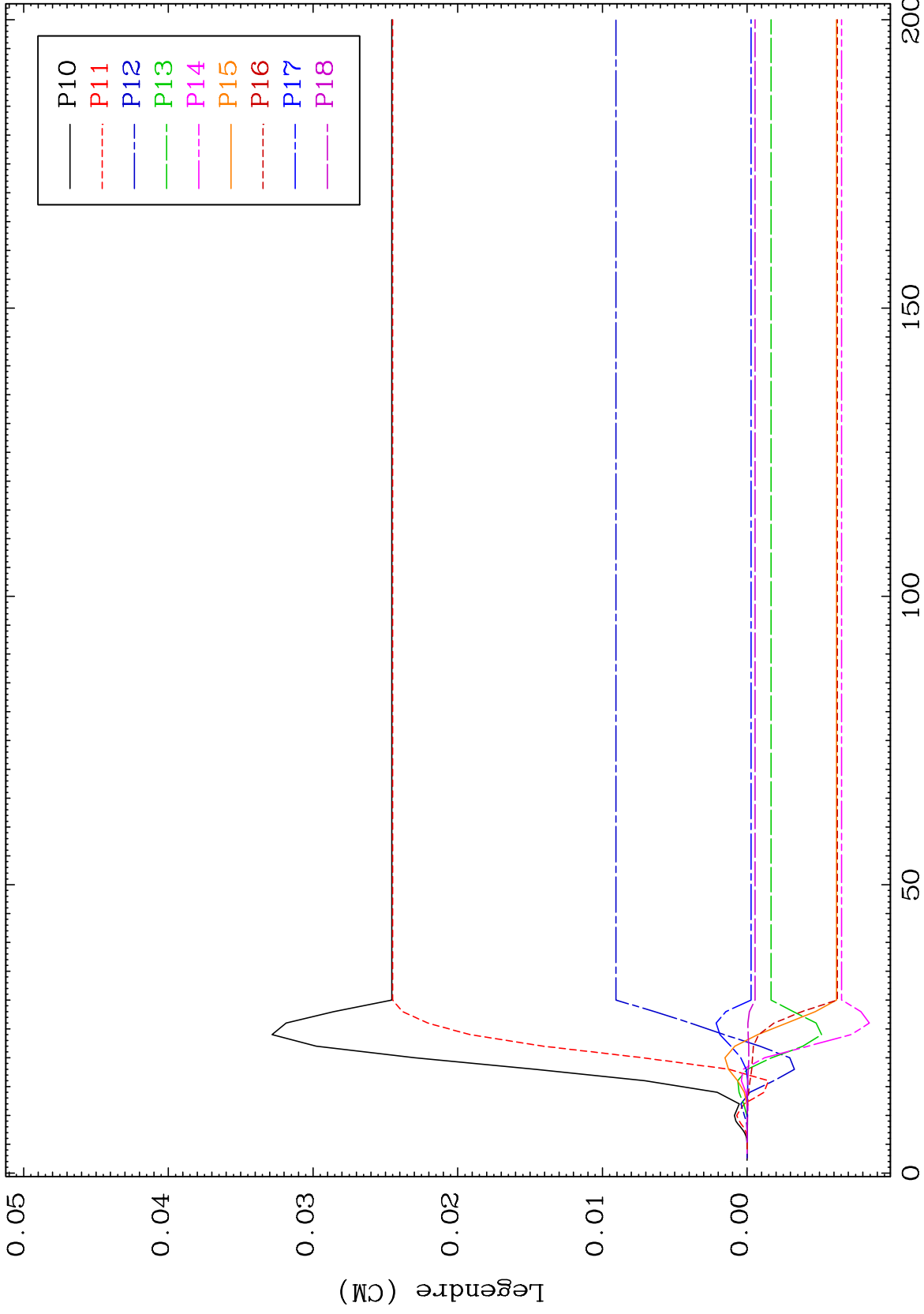
74-W -162



MAT 7371

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

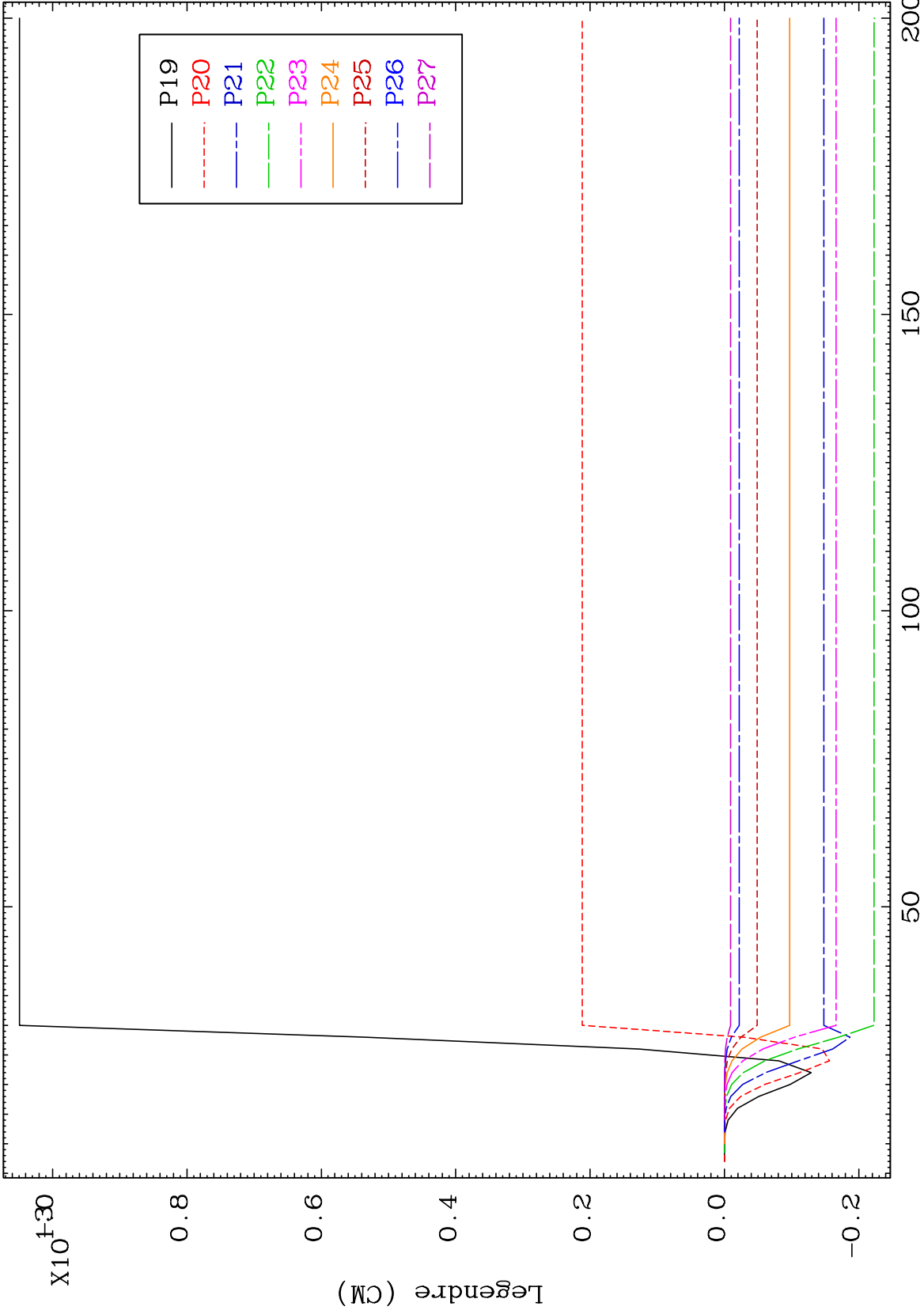
74-W -162

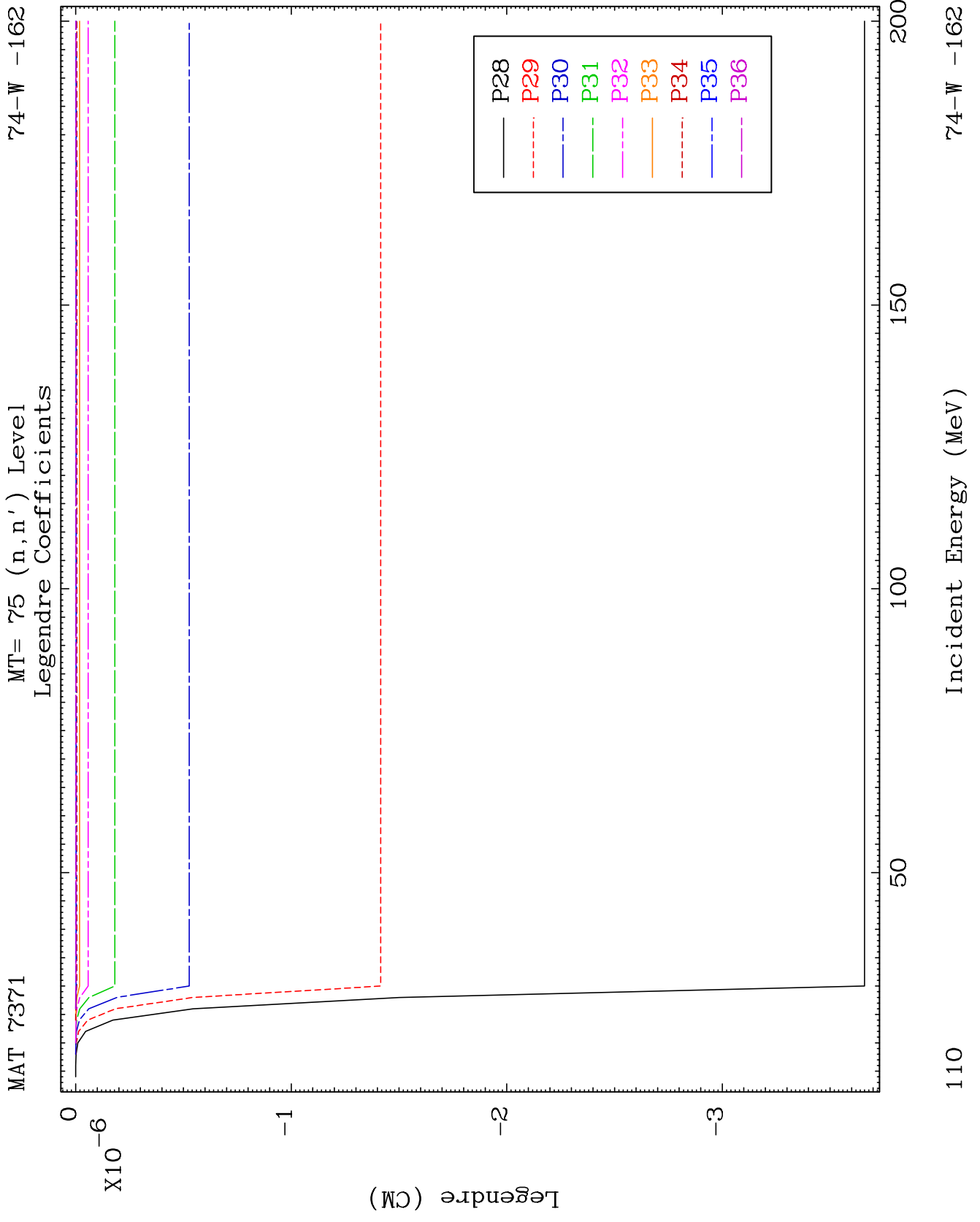


108

Incident Energy (MeV)

74-W -162

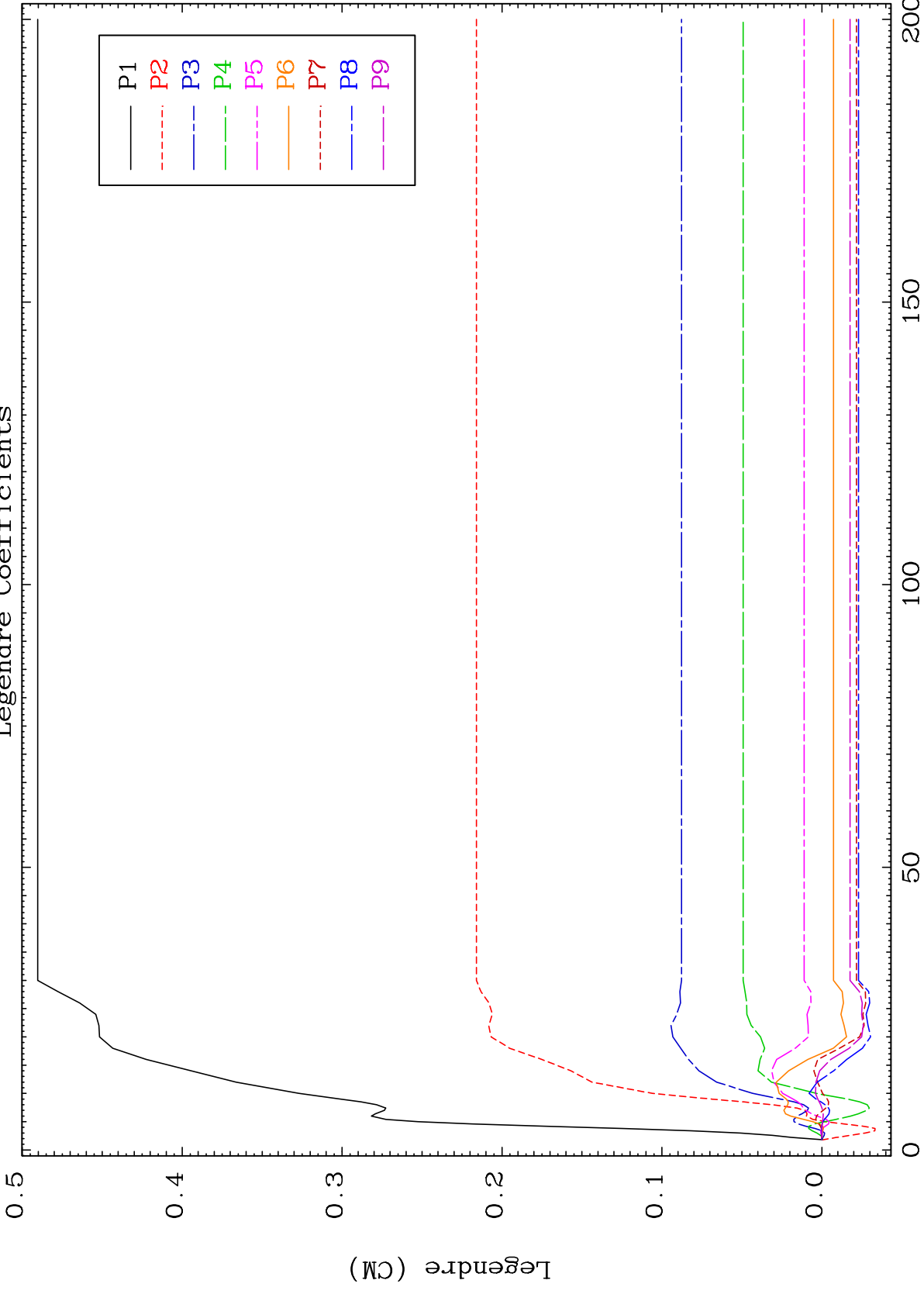




MAT 7371

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

74-W -162



111

Incident Energy (MeV)

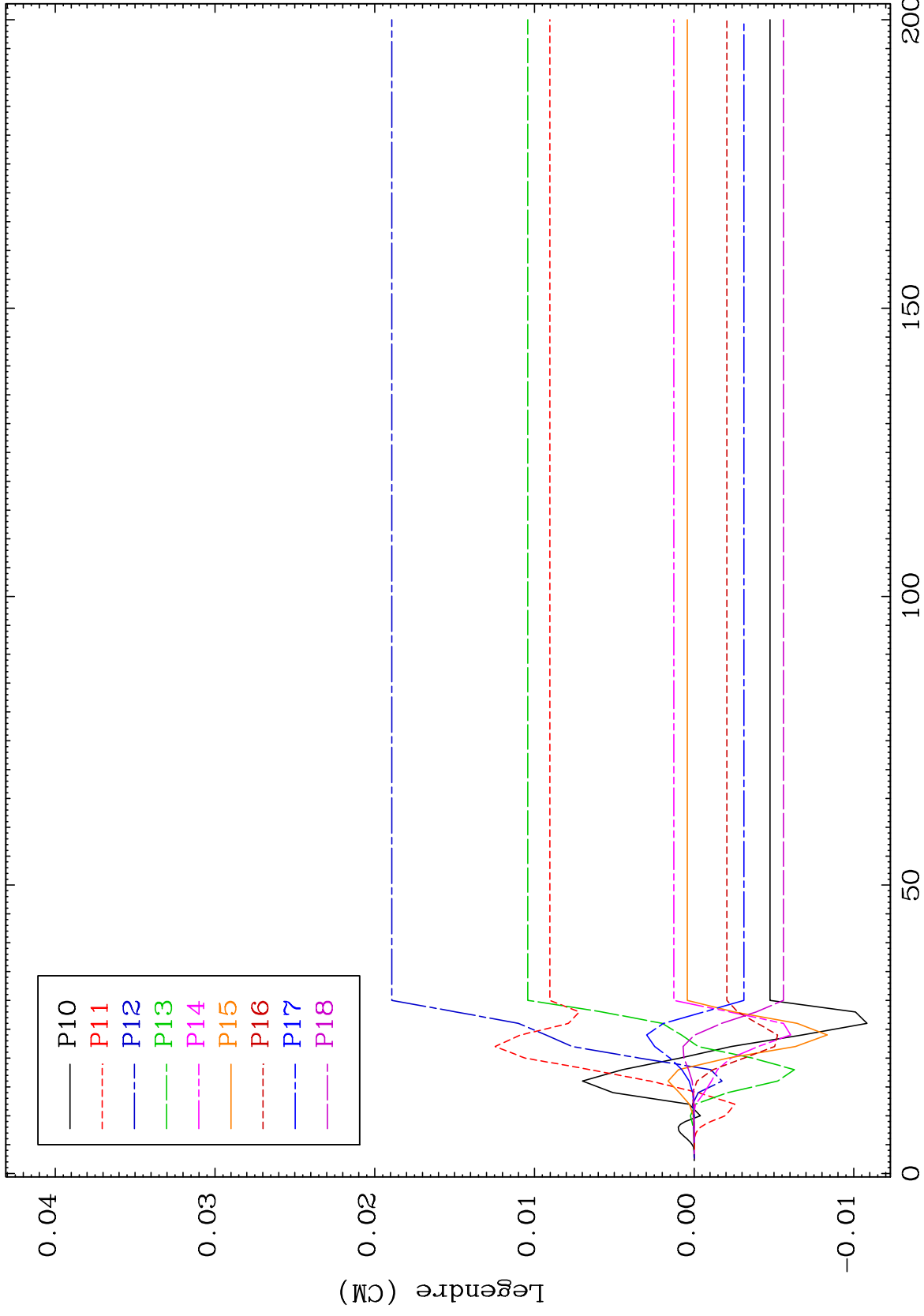
74-W -162



MAT 7371

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

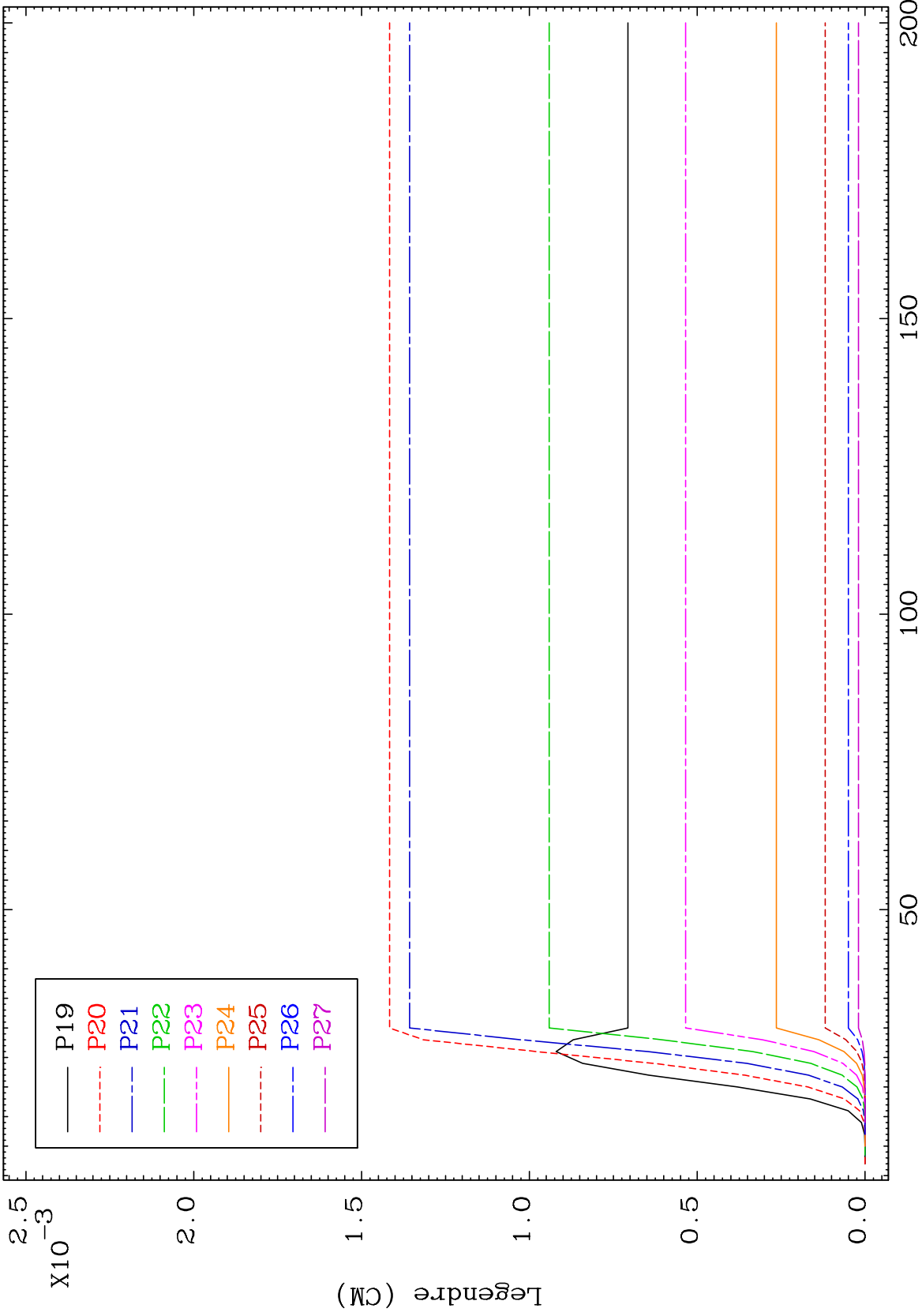
74-W -162



112

Incident Energy (MeV)

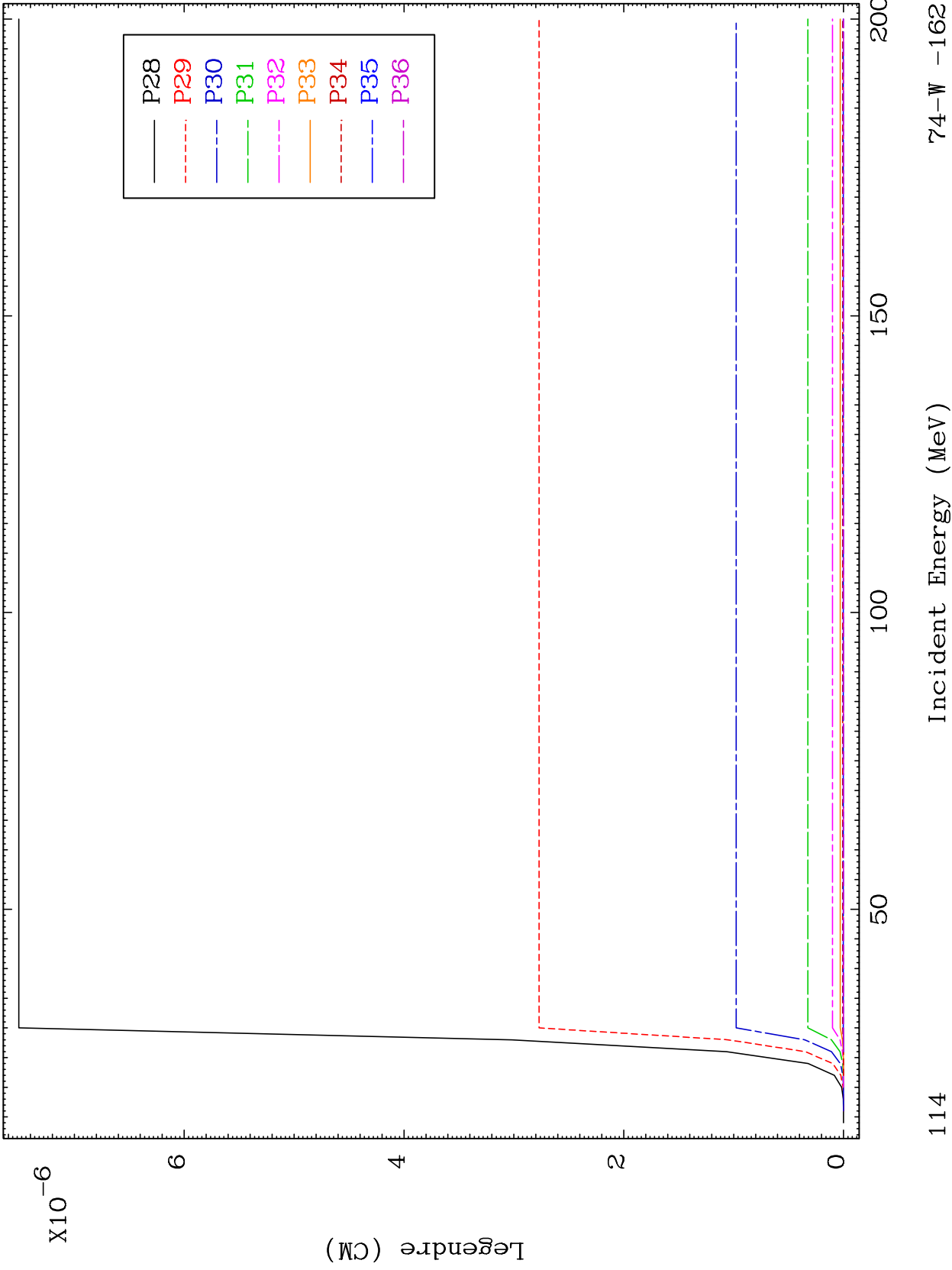
74-W -162



MAT 7371

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

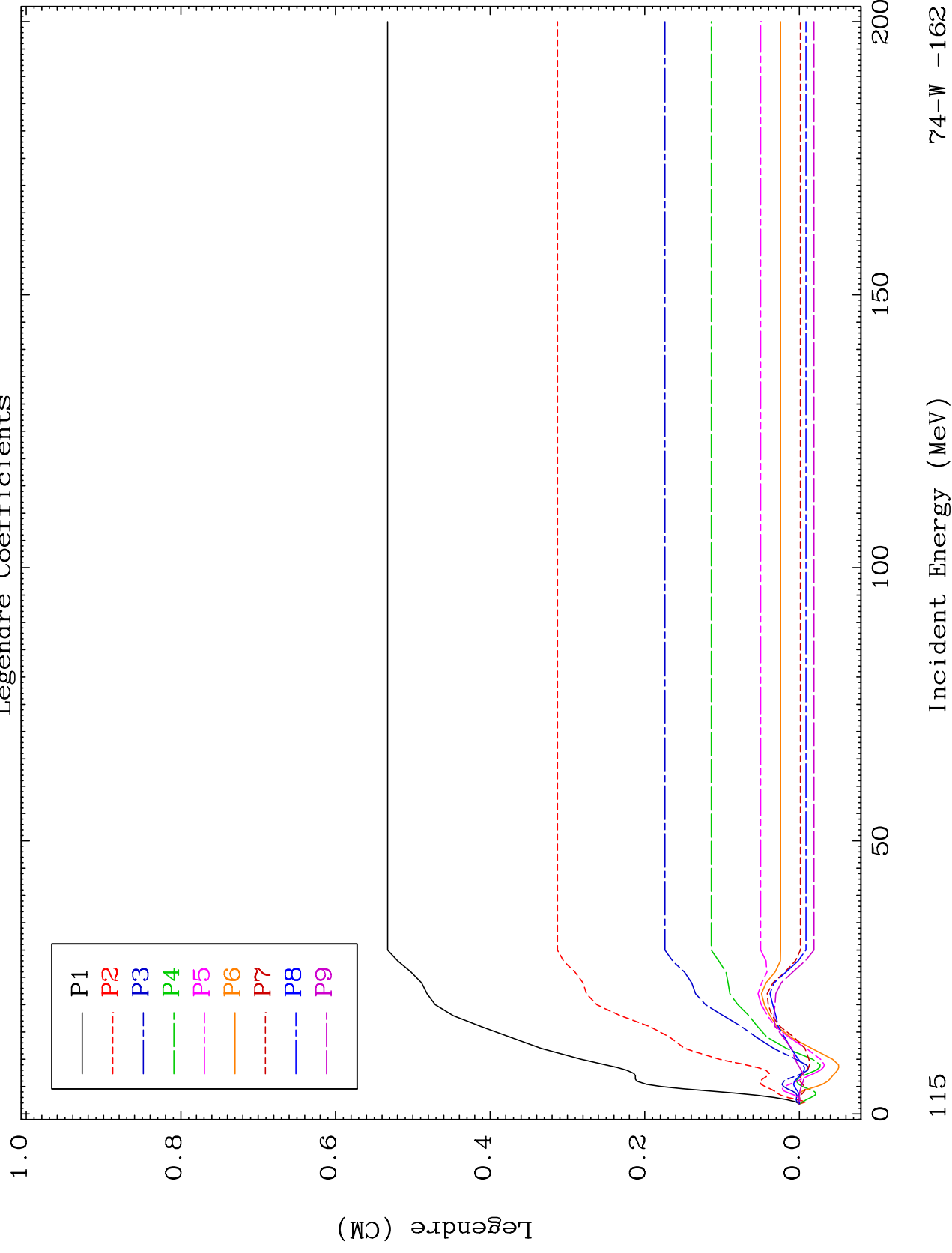
74-W -162



MAT 7371

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

74-W -162



74-W -162

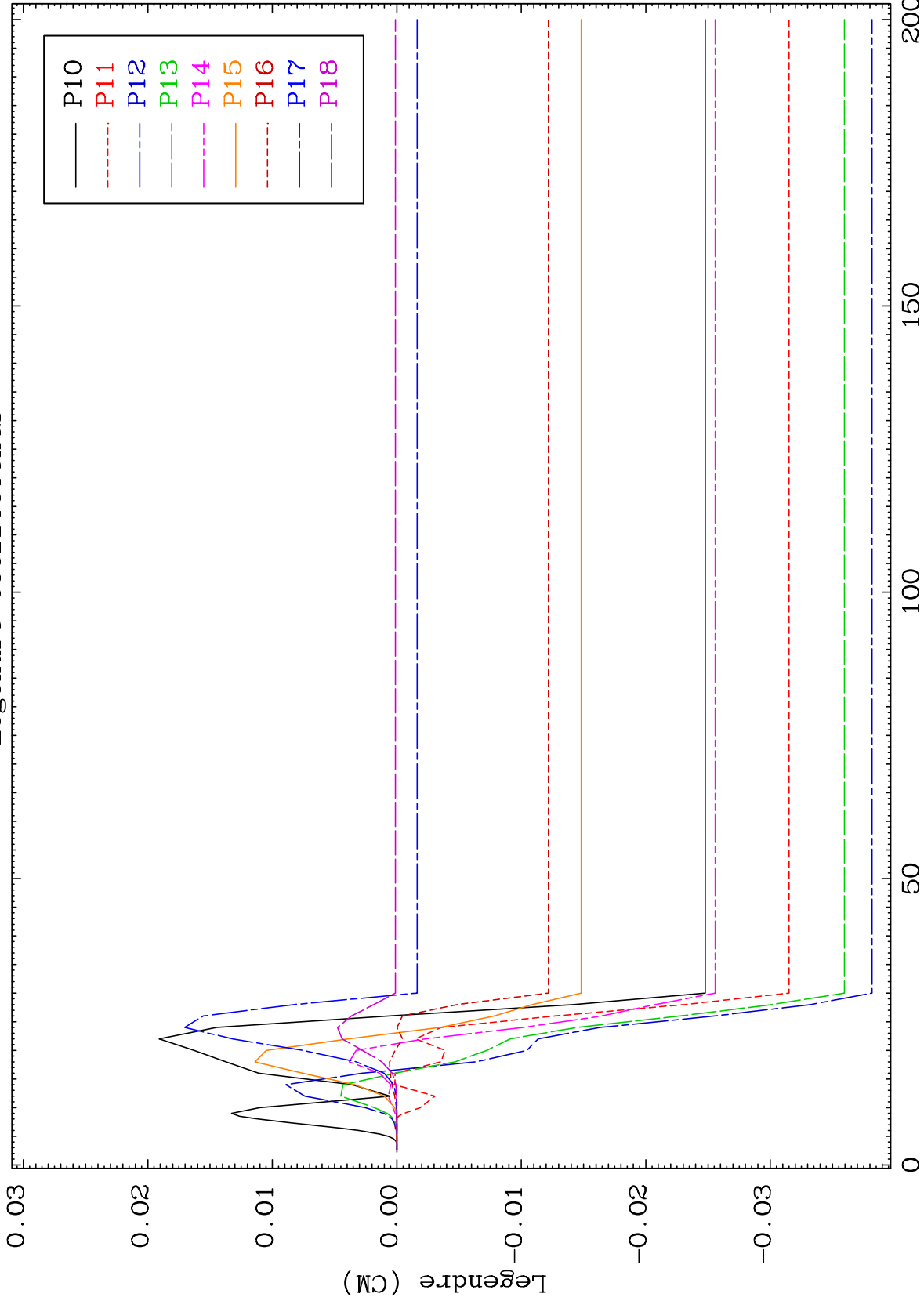
Incident Energy (MeV)

115

MAT 7371

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

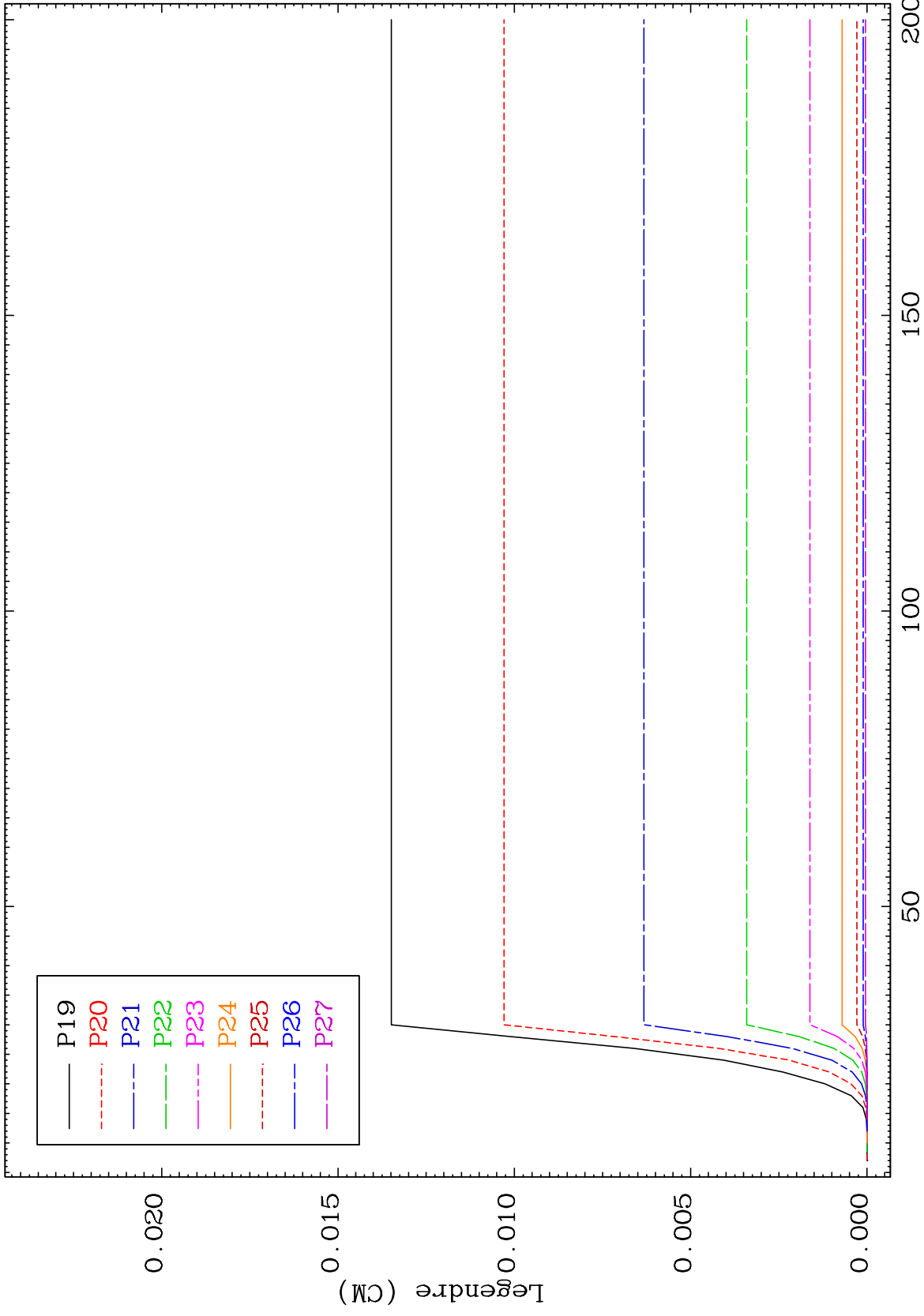
74-W -162

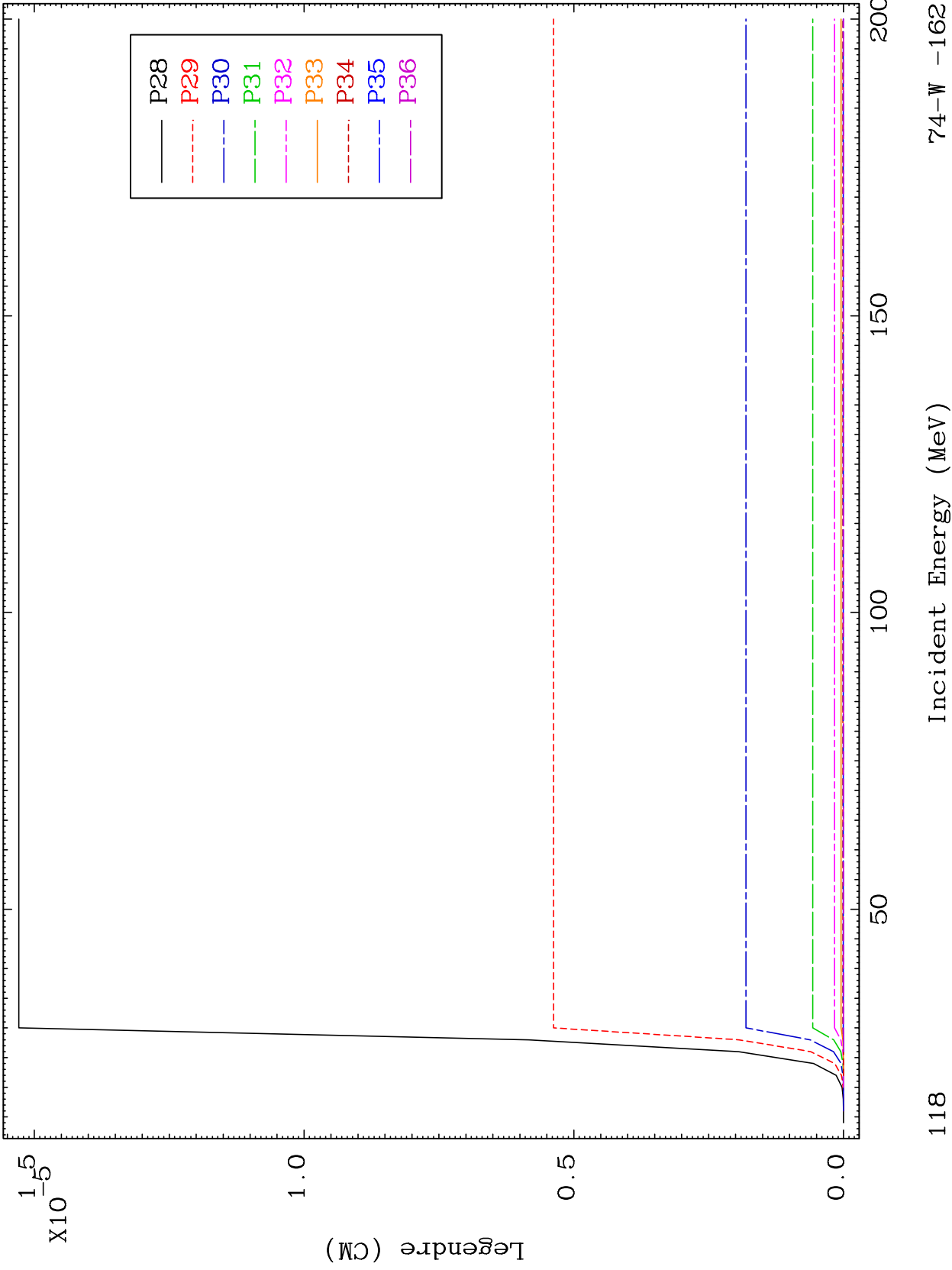


116

Incident Energy (MeV)

74-W -162

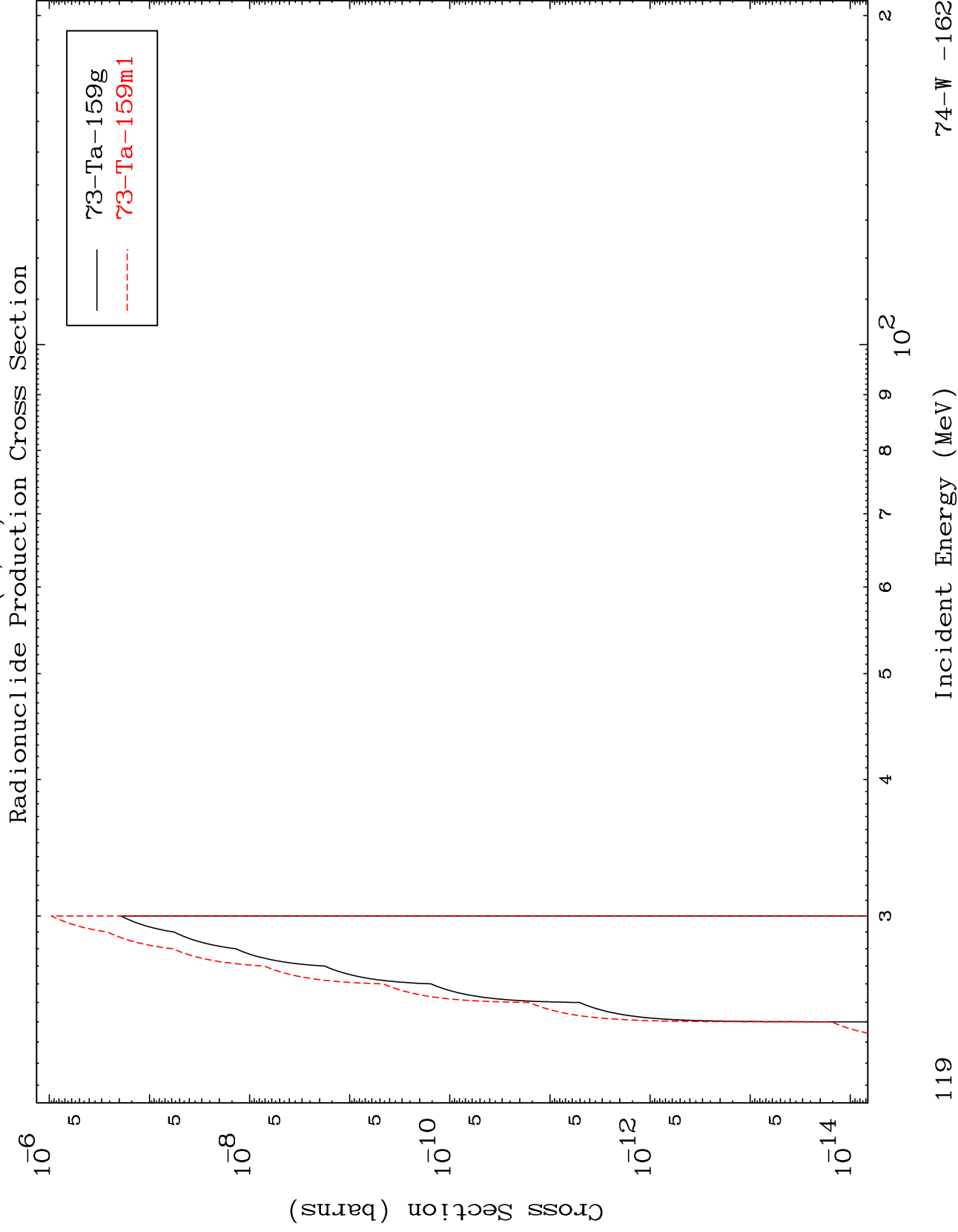




MAT 7371

(n,2n) d

74-W -162



119

Incident Energy (MeV)

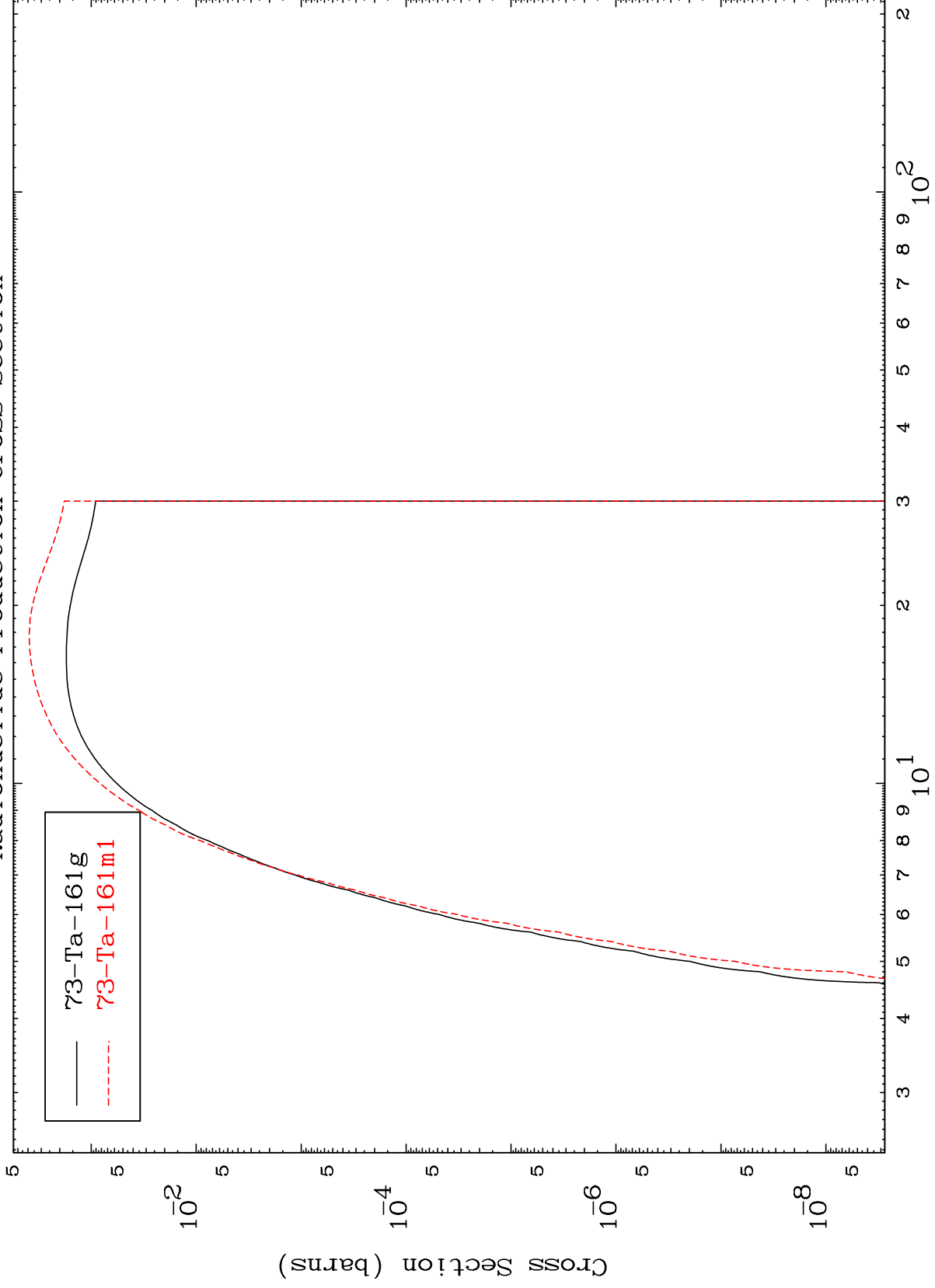
74-W -162



MAT 7371

74-W -162

(n,n') p  
Radionuclide Production Cross Section

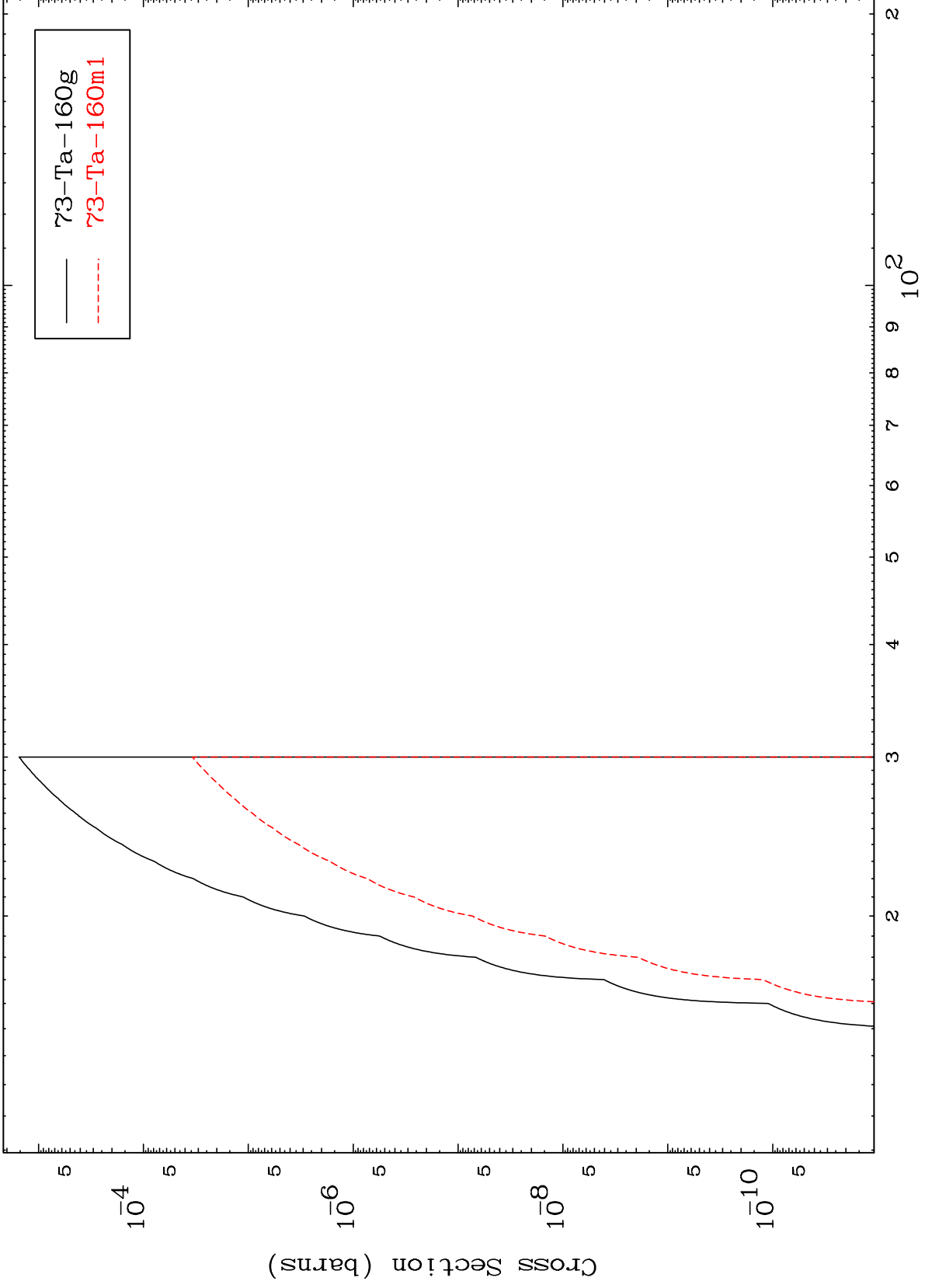


120

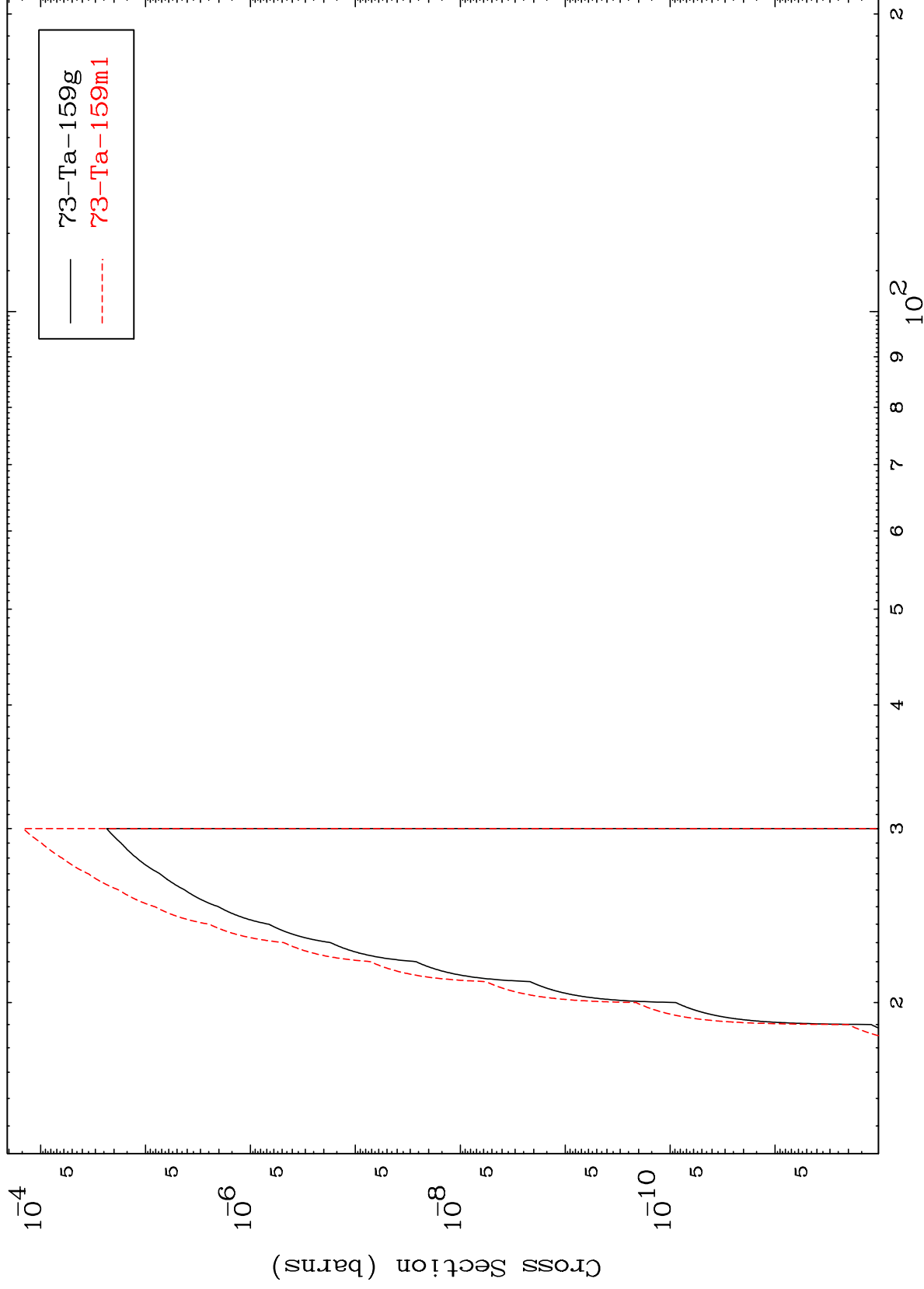
Incident Energy (MeV)

74-W -162

Radionuclide Production Cross Section



Radionuclide Production Cross Section

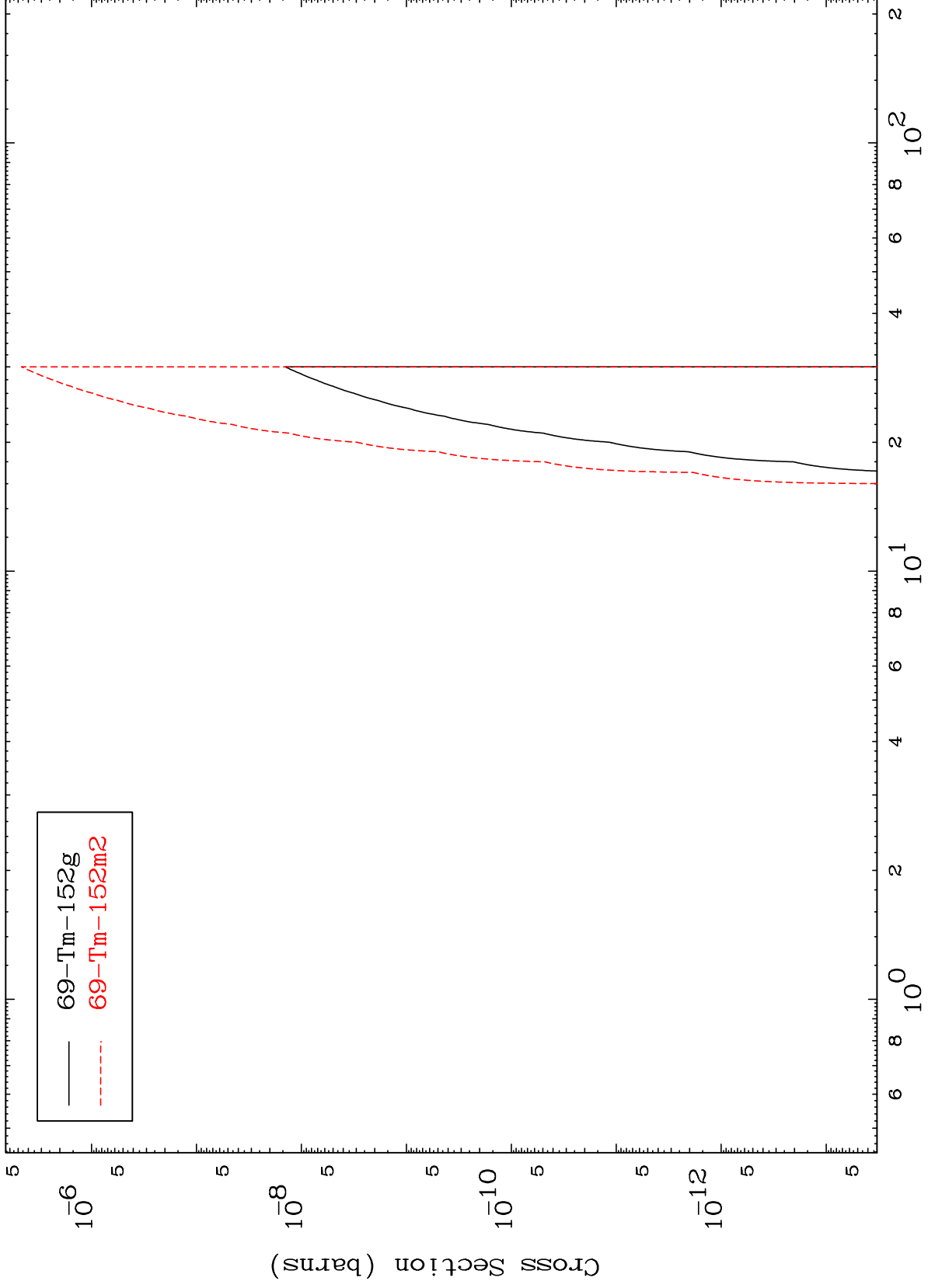


MAT 7371

(n,n') d,2α

74-W -162

Radionuclide Production Cross Section

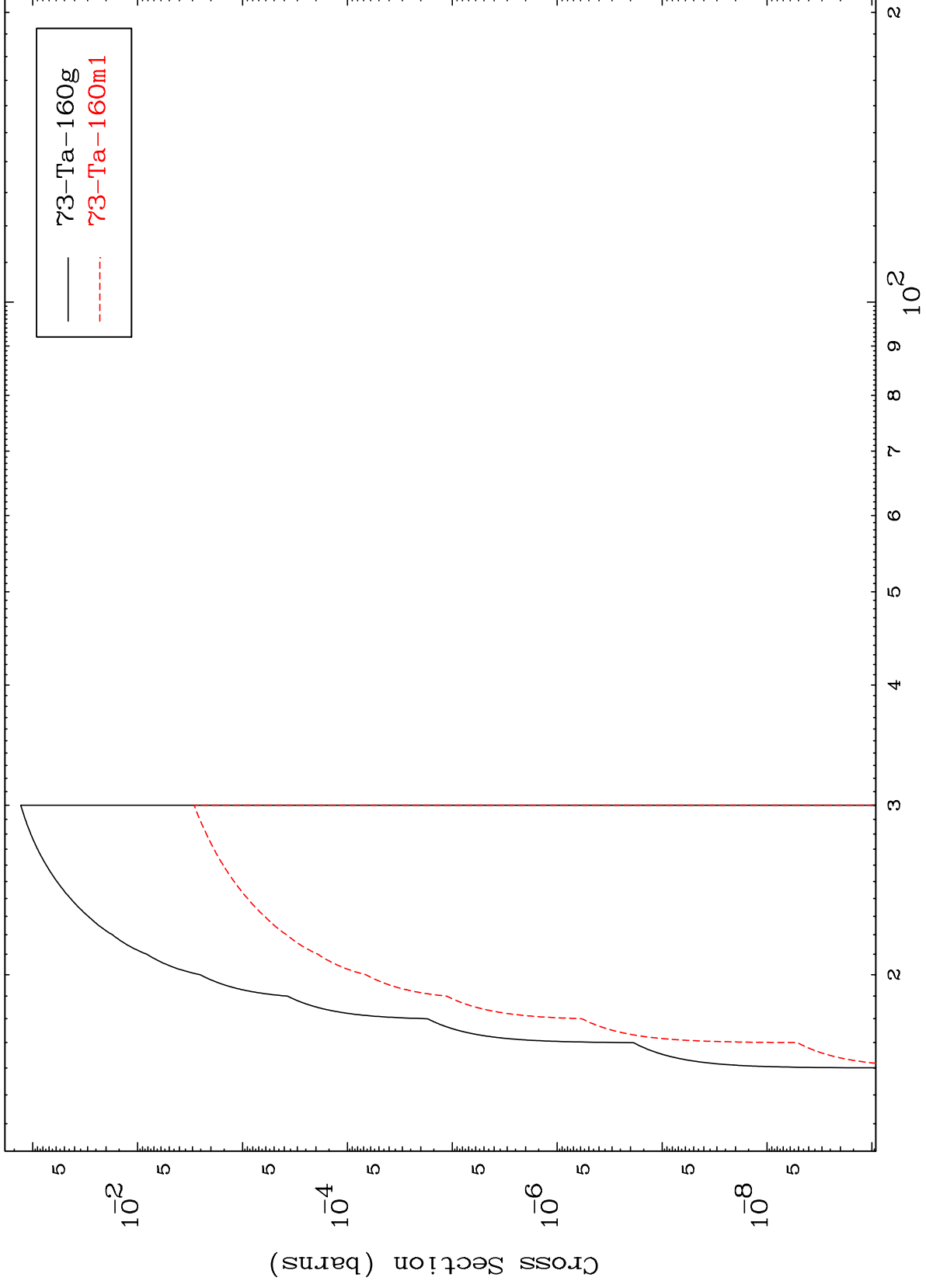


123

Incident Energy (MeV)

74-W -162

Radionuclide Production Cross Section

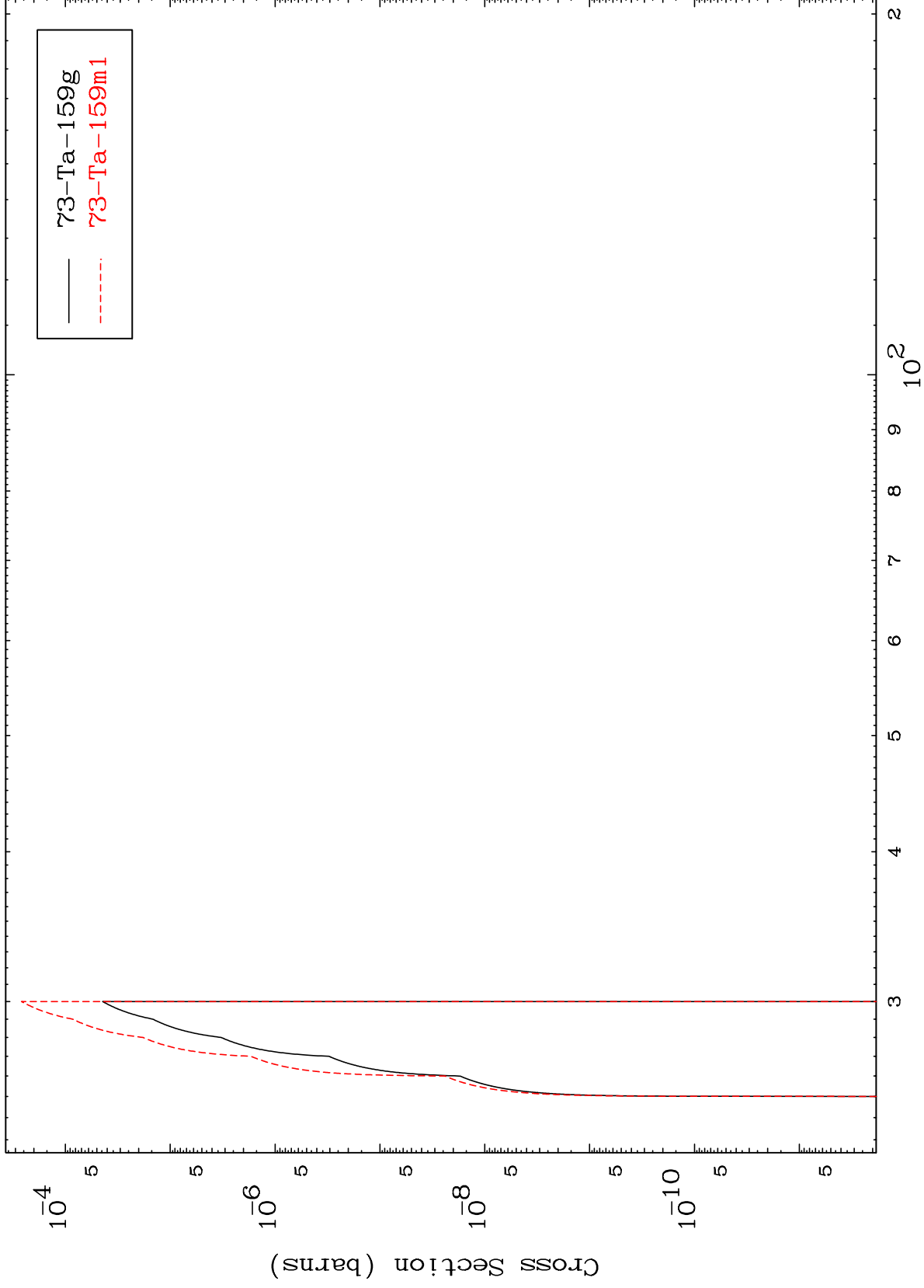


MAT 7371

(n,3n) p

74-W -162

Radionuclide Production Cross Section



125

Incident Energy (MeV)

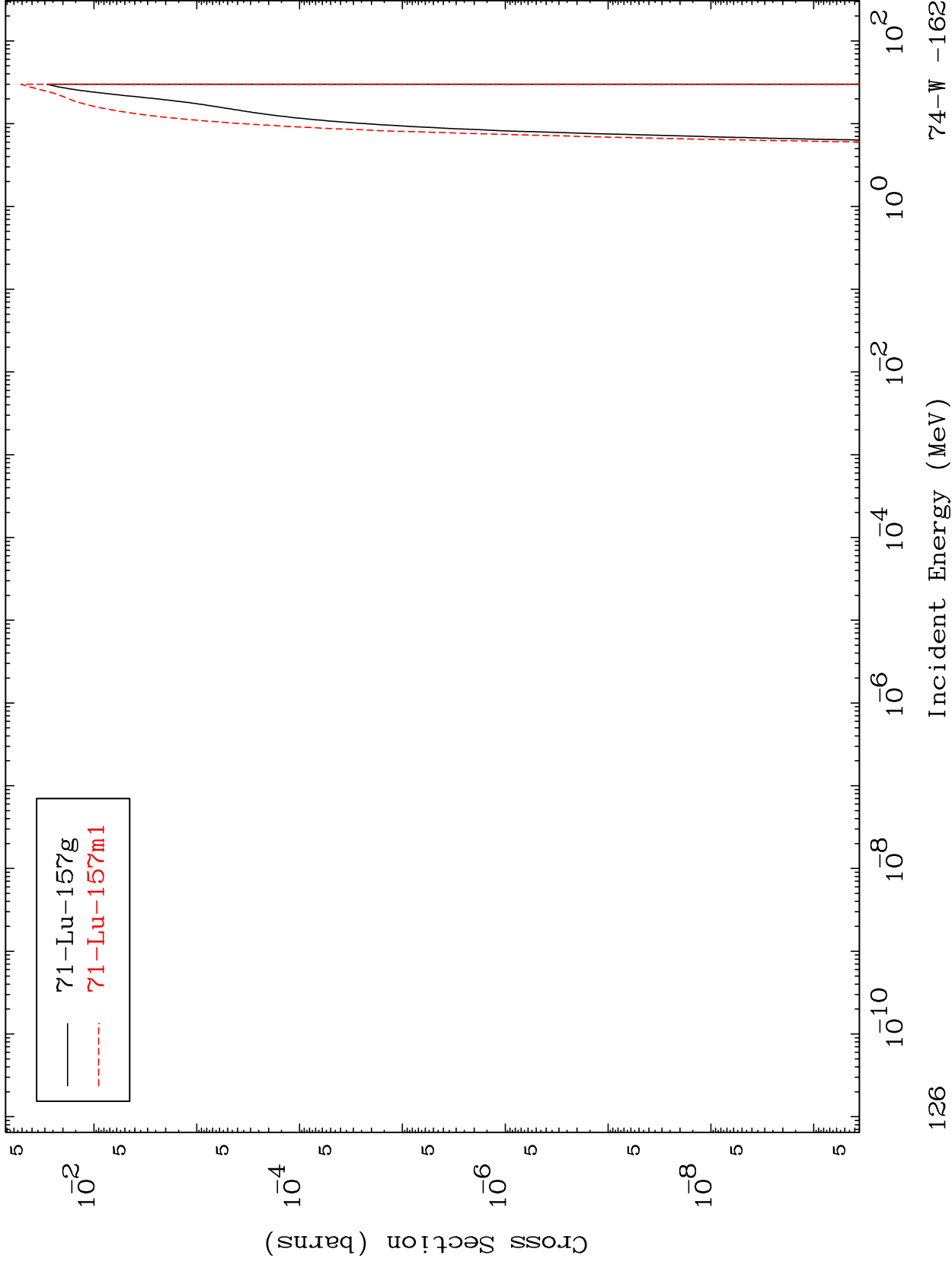
74-W -162

MAT 7371

(n,n') p  $\alpha$

74-W -162

Radionuclide Production Cross Section

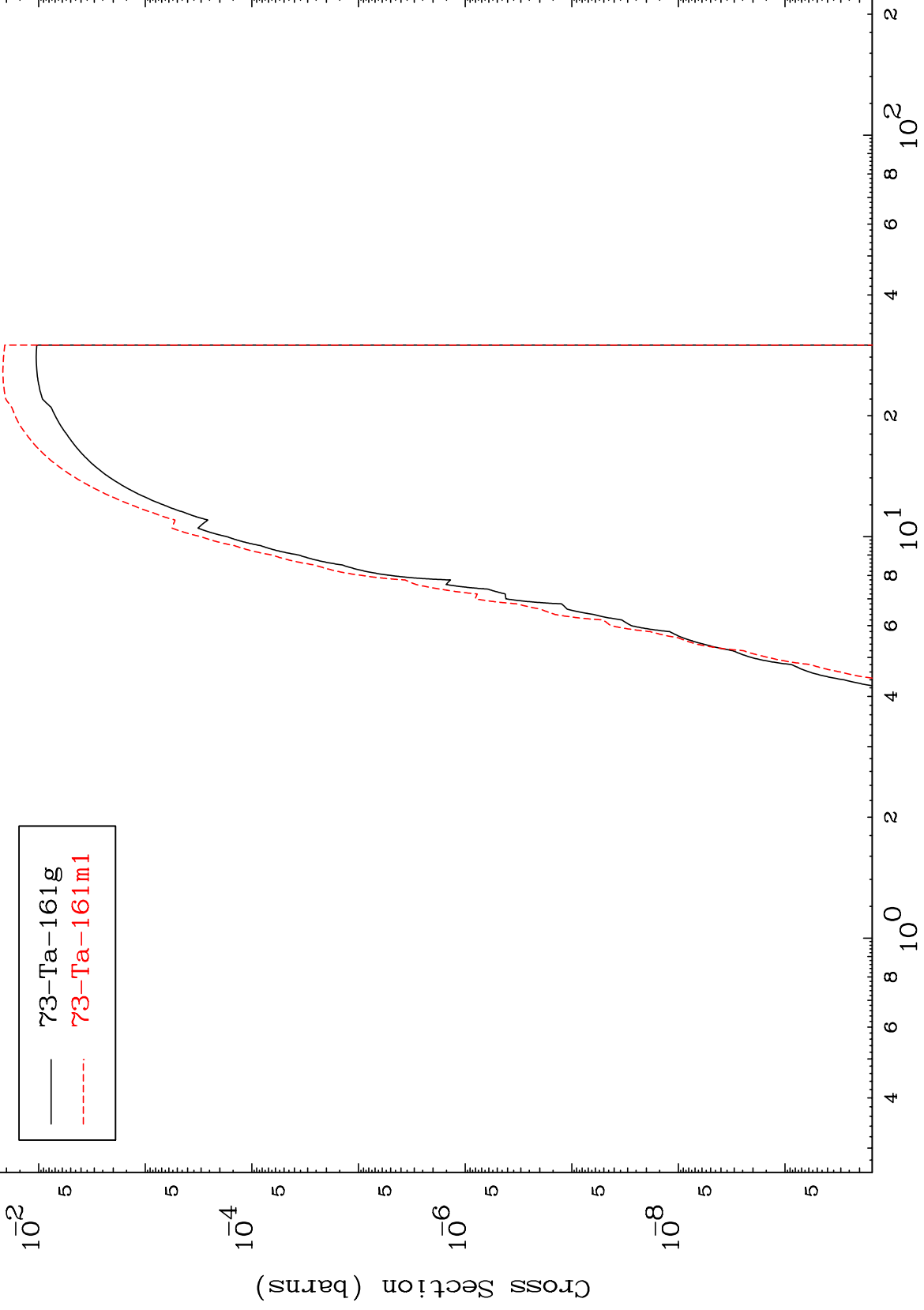


MAT 7371

(n,d)

74-W -162

Radionuclide Production Cross Section



127

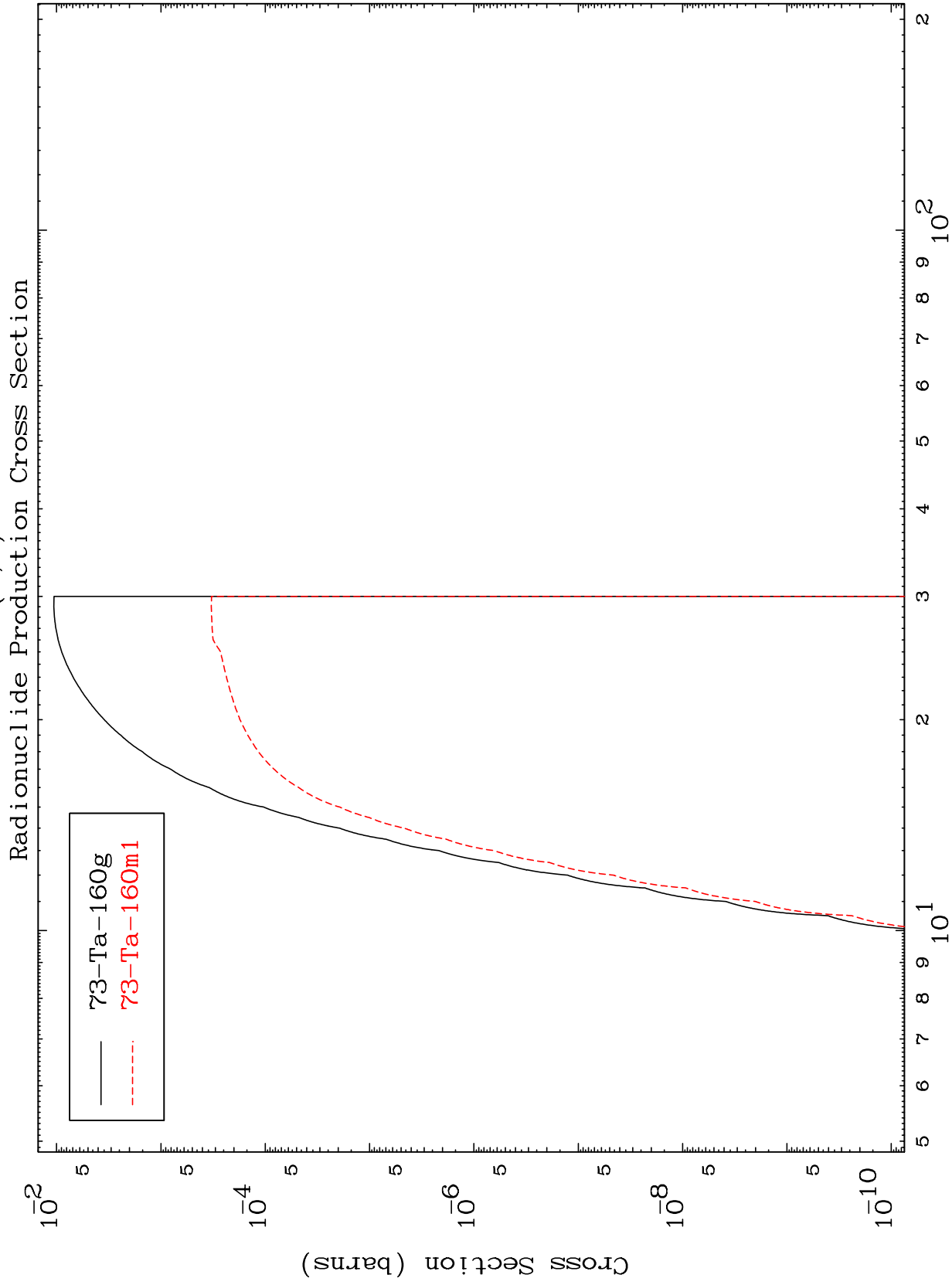
Incident Energy (MeV)

74-W -162



MAT 7371

74-W -162



74-W -162

Incident Energy (MeV)

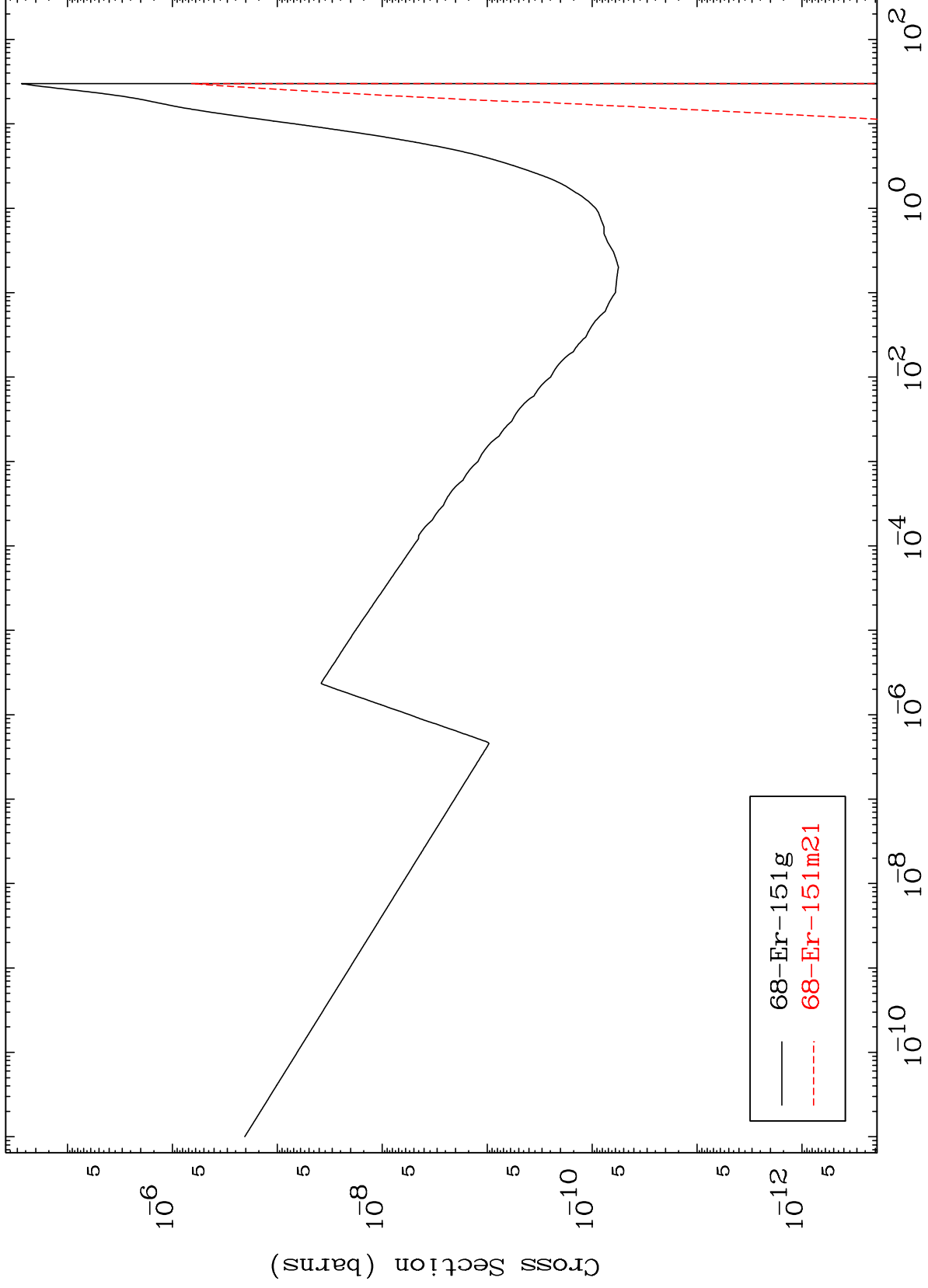
128

MAT 7371

(n, 3 $\alpha$ )

74-W -162

Radionuclide Production Cross Section

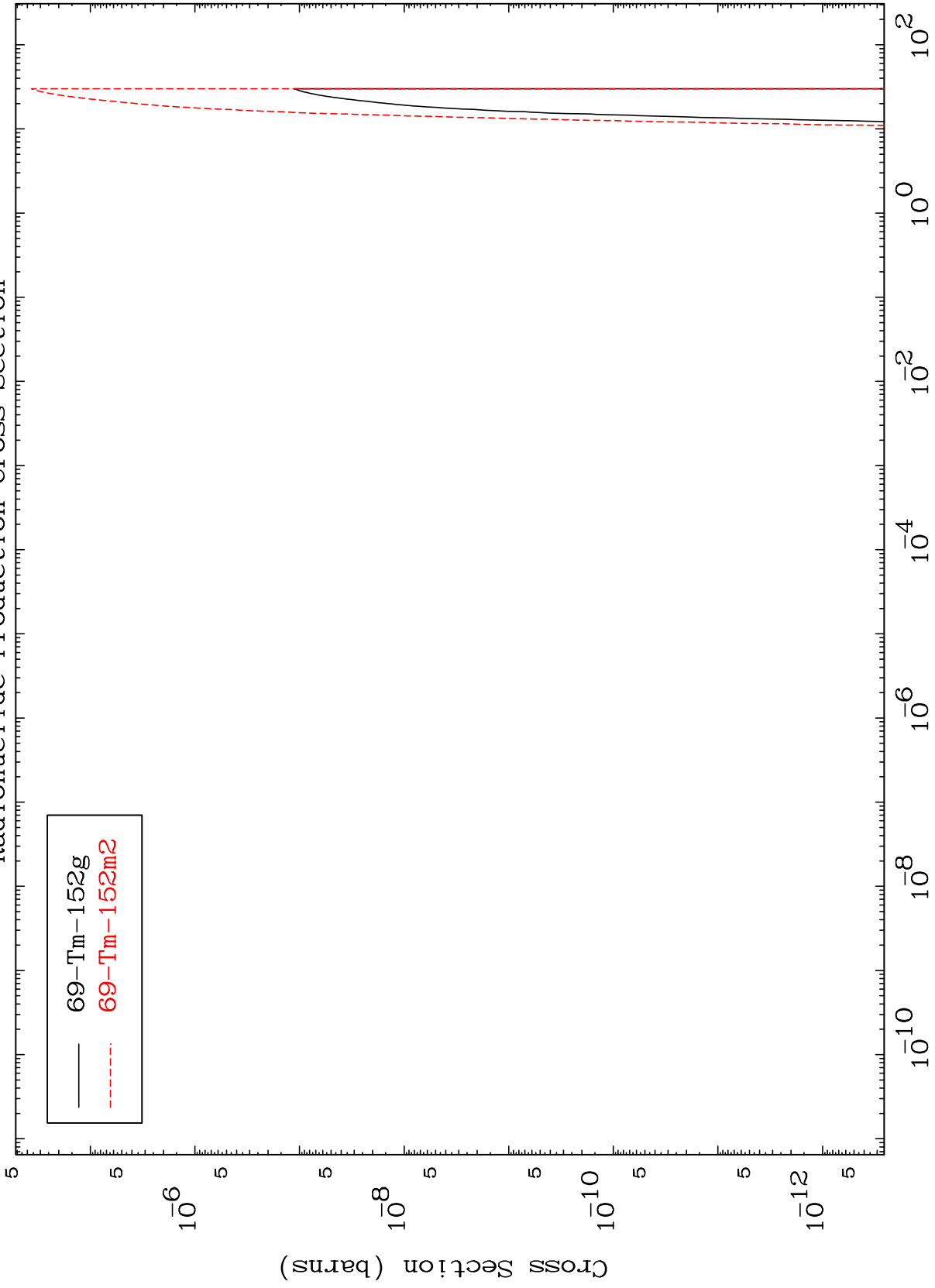


MAT 7371

(n,t) 2 $\alpha$

74-W -162

Radionuclide Production Cross Section



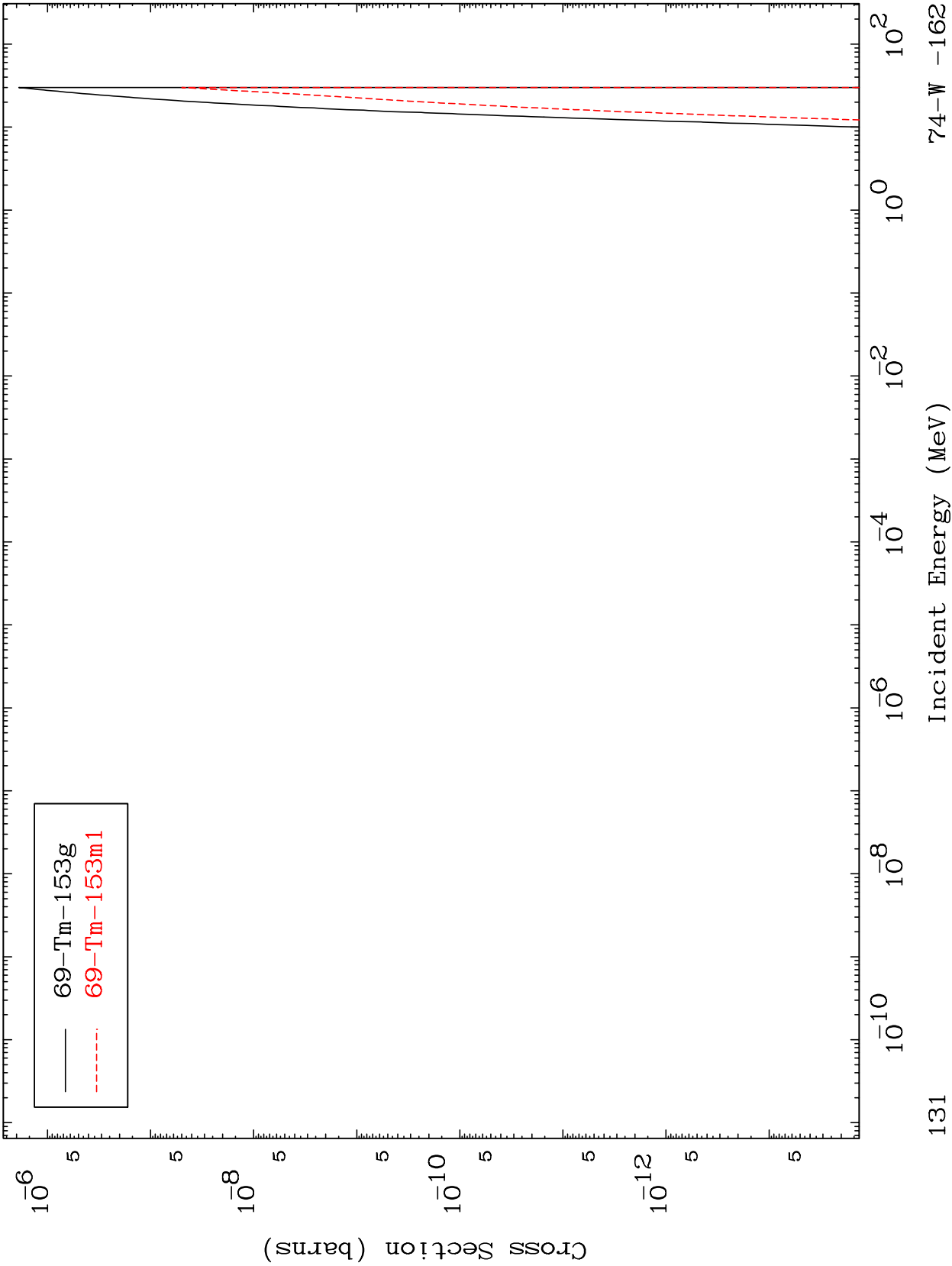
— 69-Tm-152g  
- - - 69-Tm-152m2

MAT 7371

(n,d) 2 $\alpha$

74-W -162

Radionuclide Production Cross Section



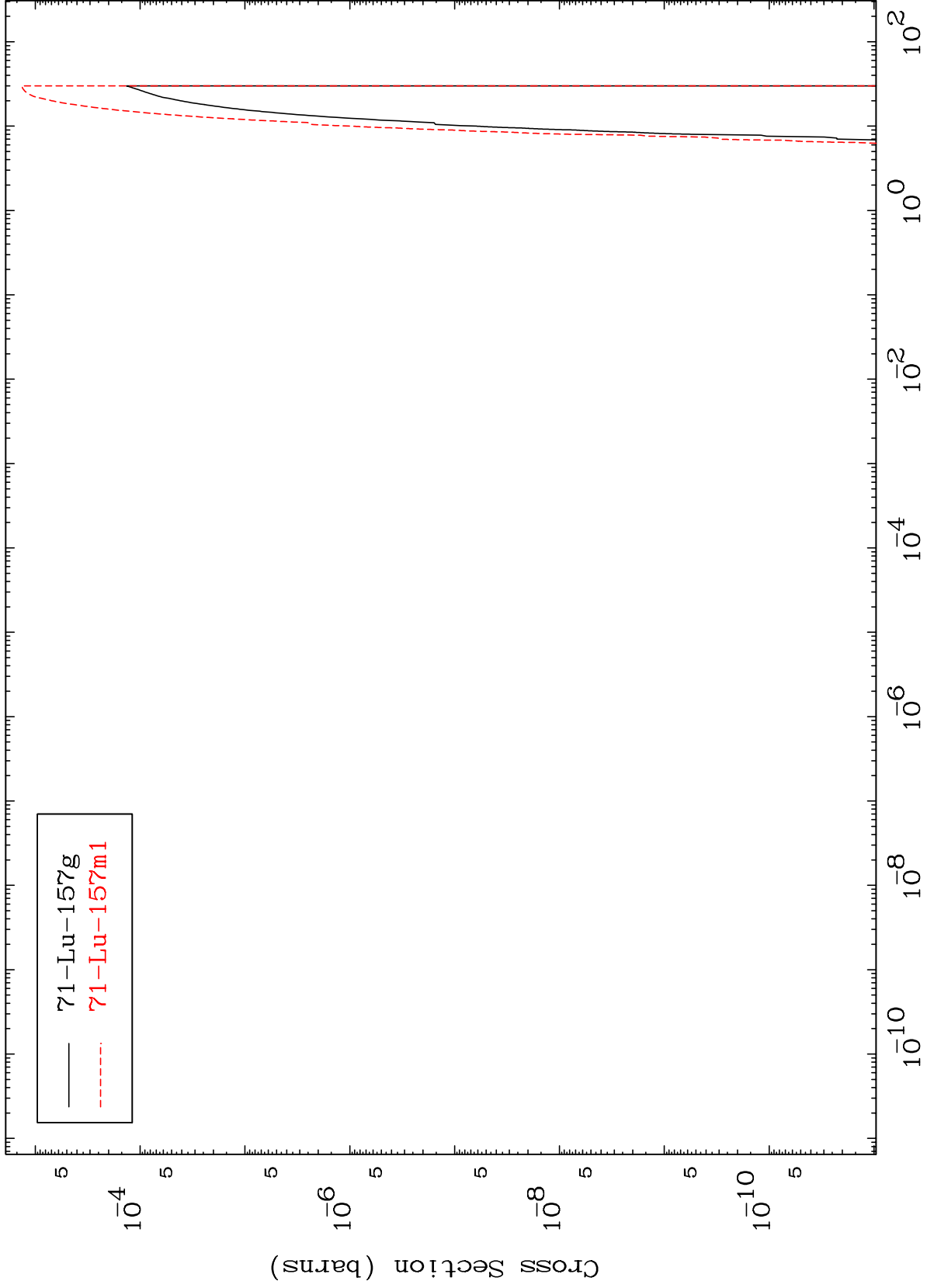
131

MAT 7371

(n,d)  $\alpha$

74-W -162

Radionuclide Production Cross Section



— 71-Lu-157g  
- - - 71-Lu-157m1