

Program EVALPLOT
(Version 2017-1)

by

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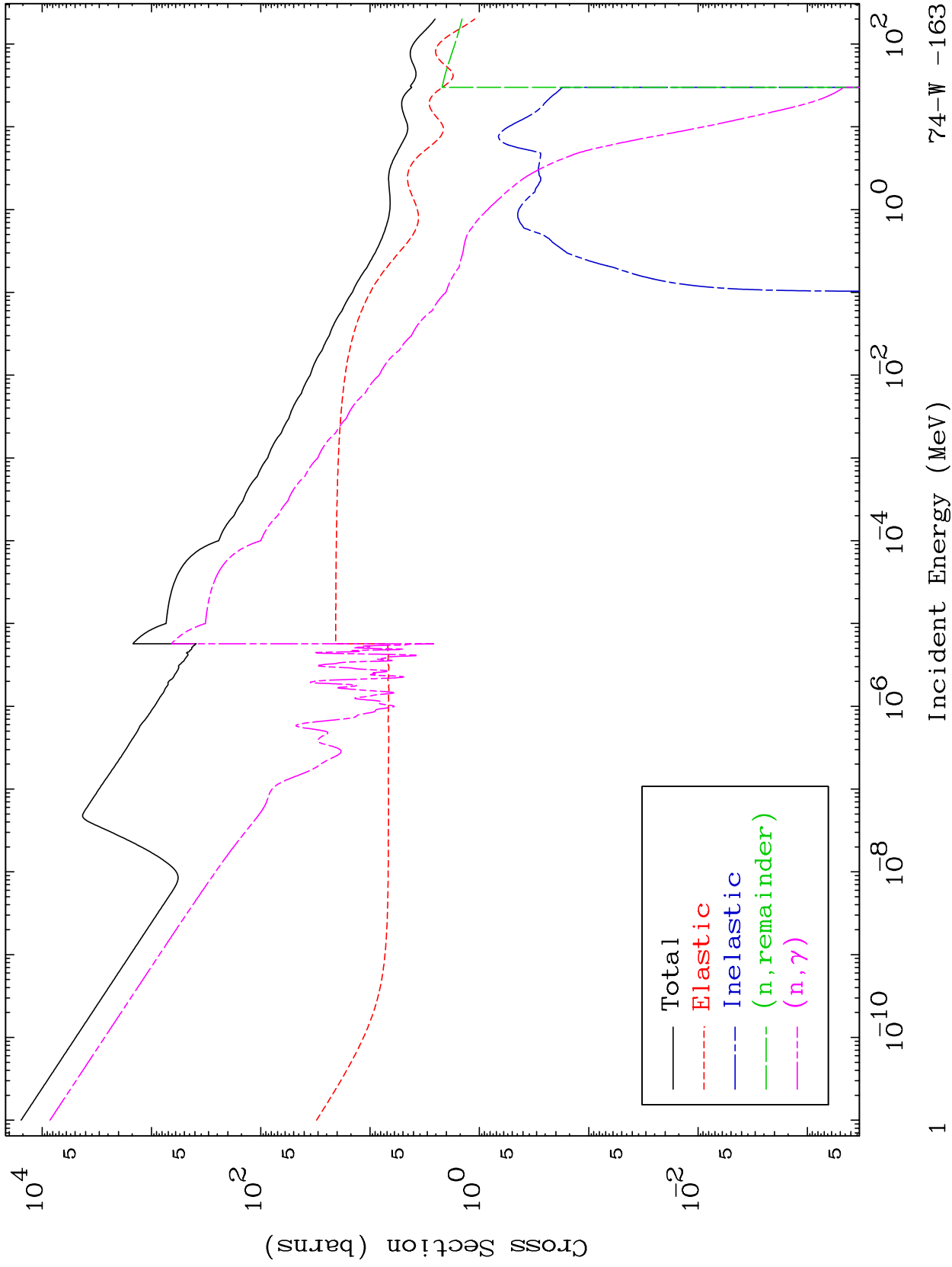
Press Mouse Button to Start

MAT 7374

Major

293 Kelvin Cross Sections

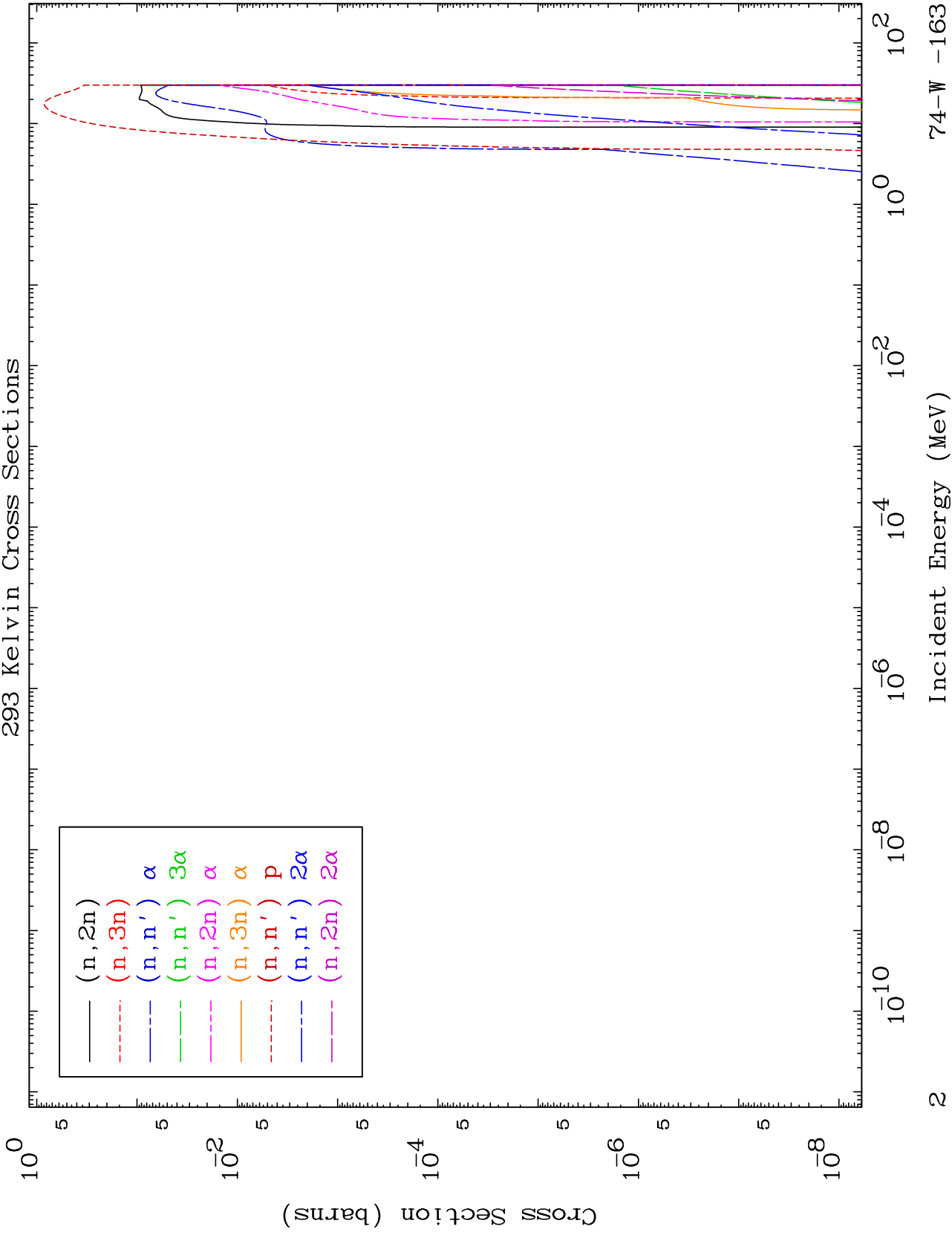
74-W -163

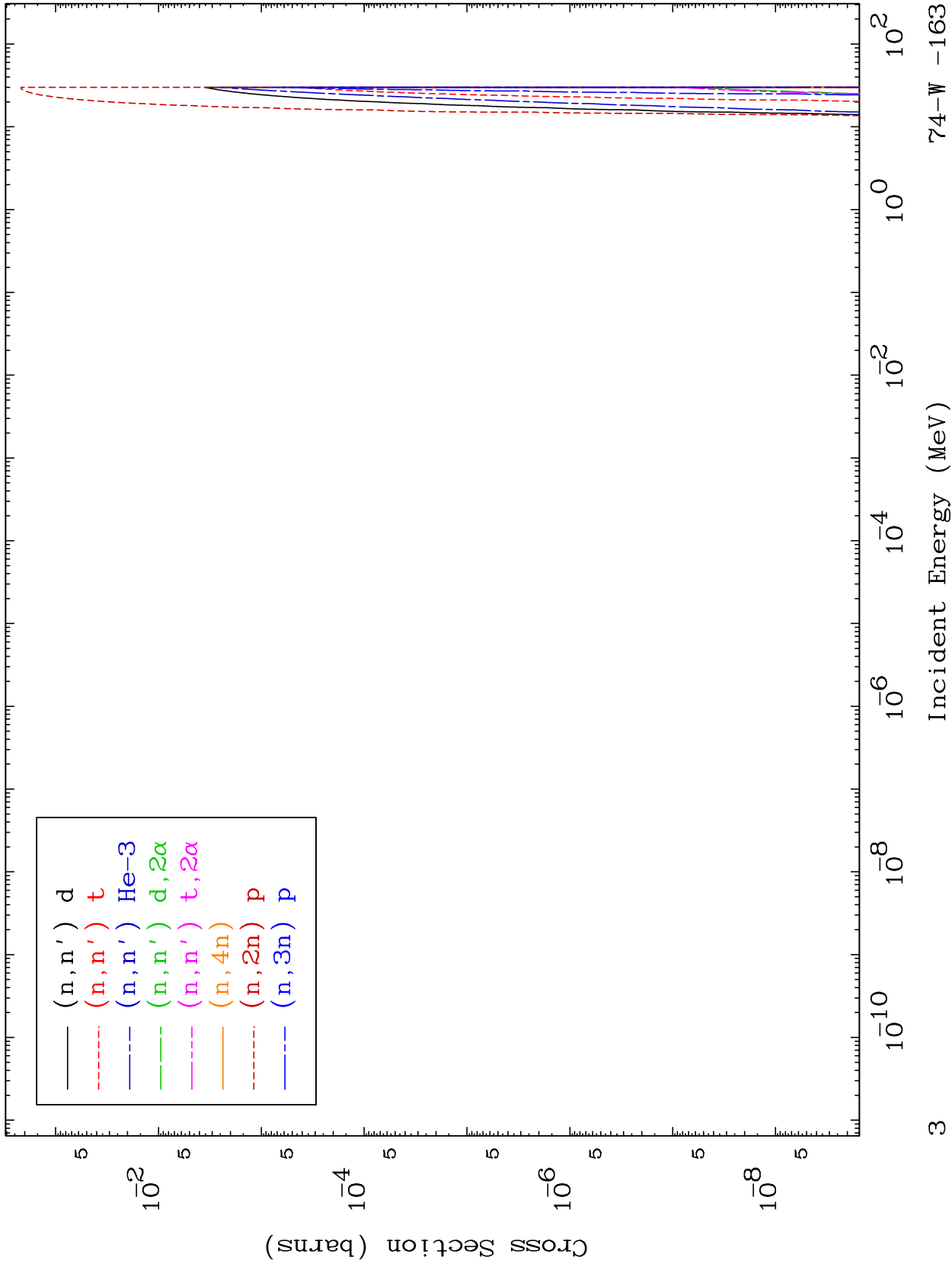


MAT 7374

Neutron Production
293 Kelvin Cross Sections

74-W -163

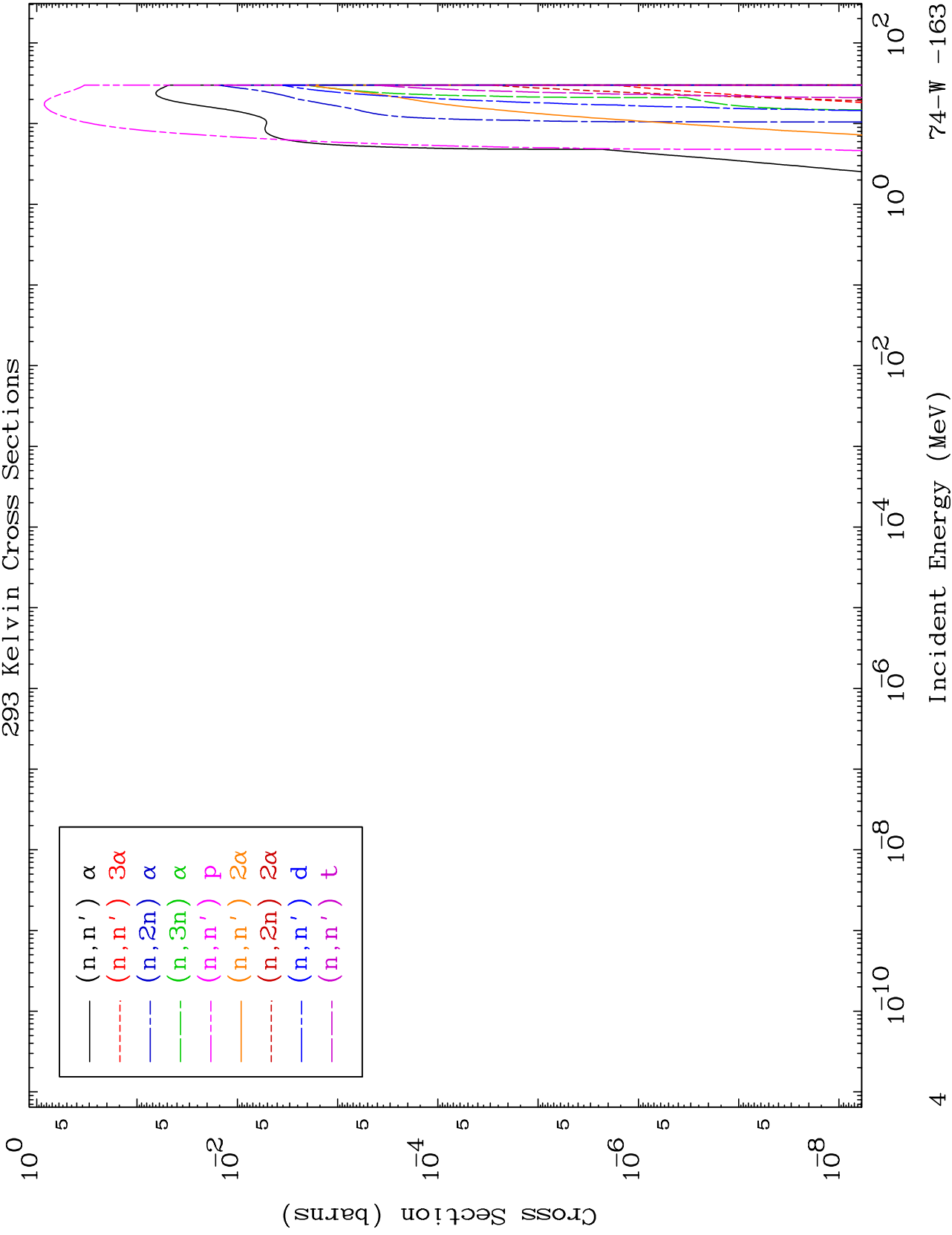


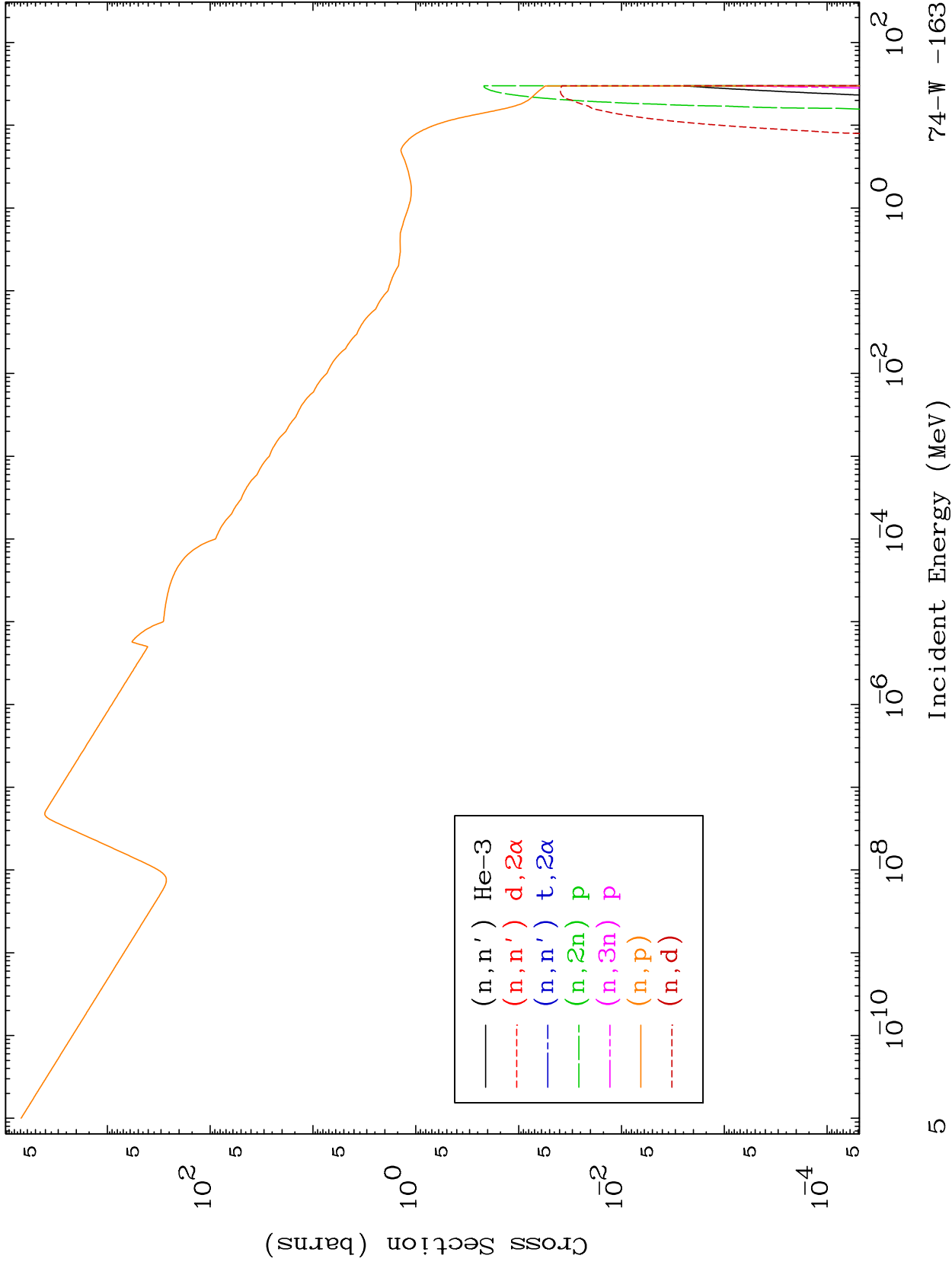


MAT 7374

Charged Particle
293 Kelvin Cross Sections

74-W -163

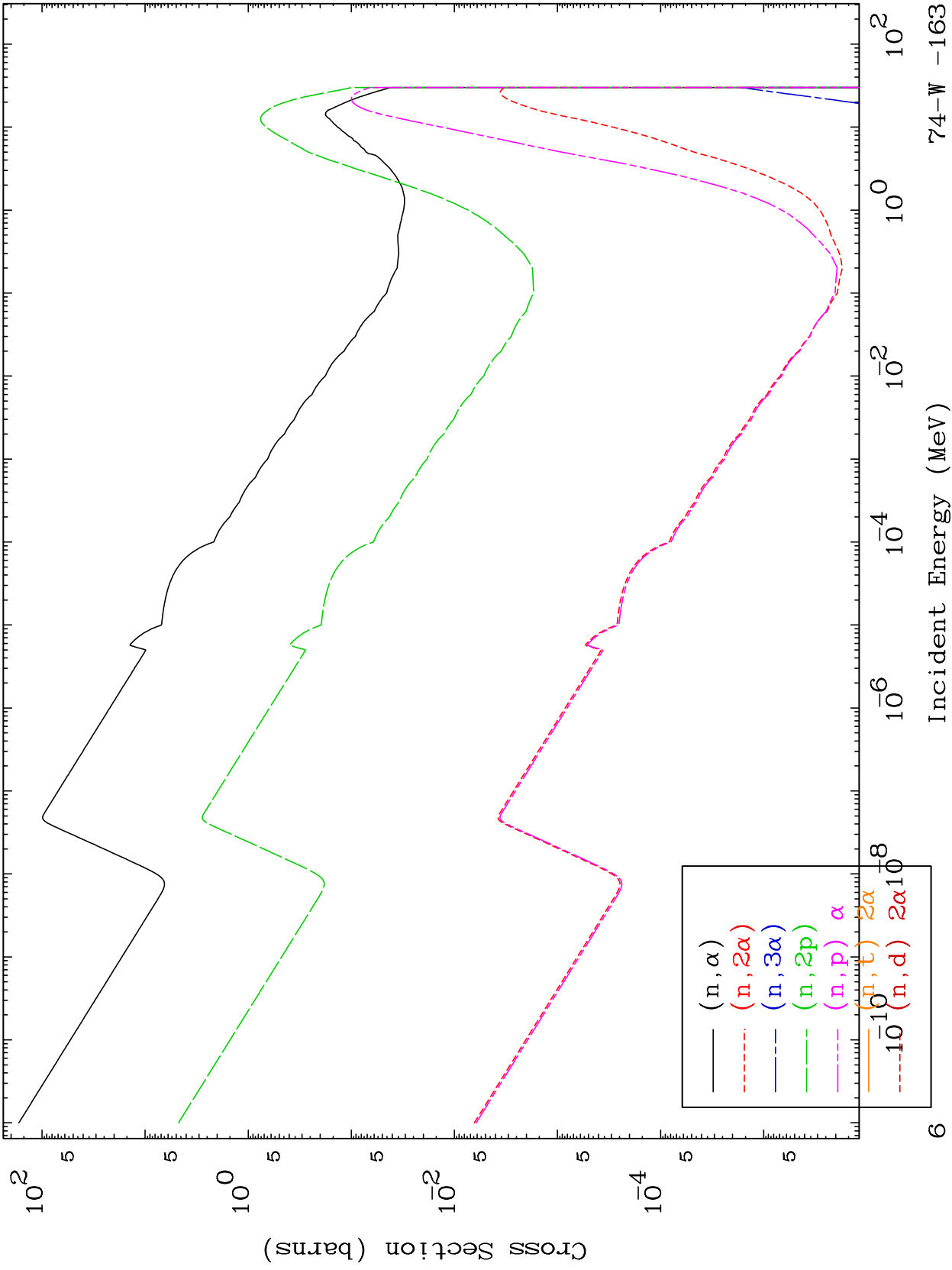


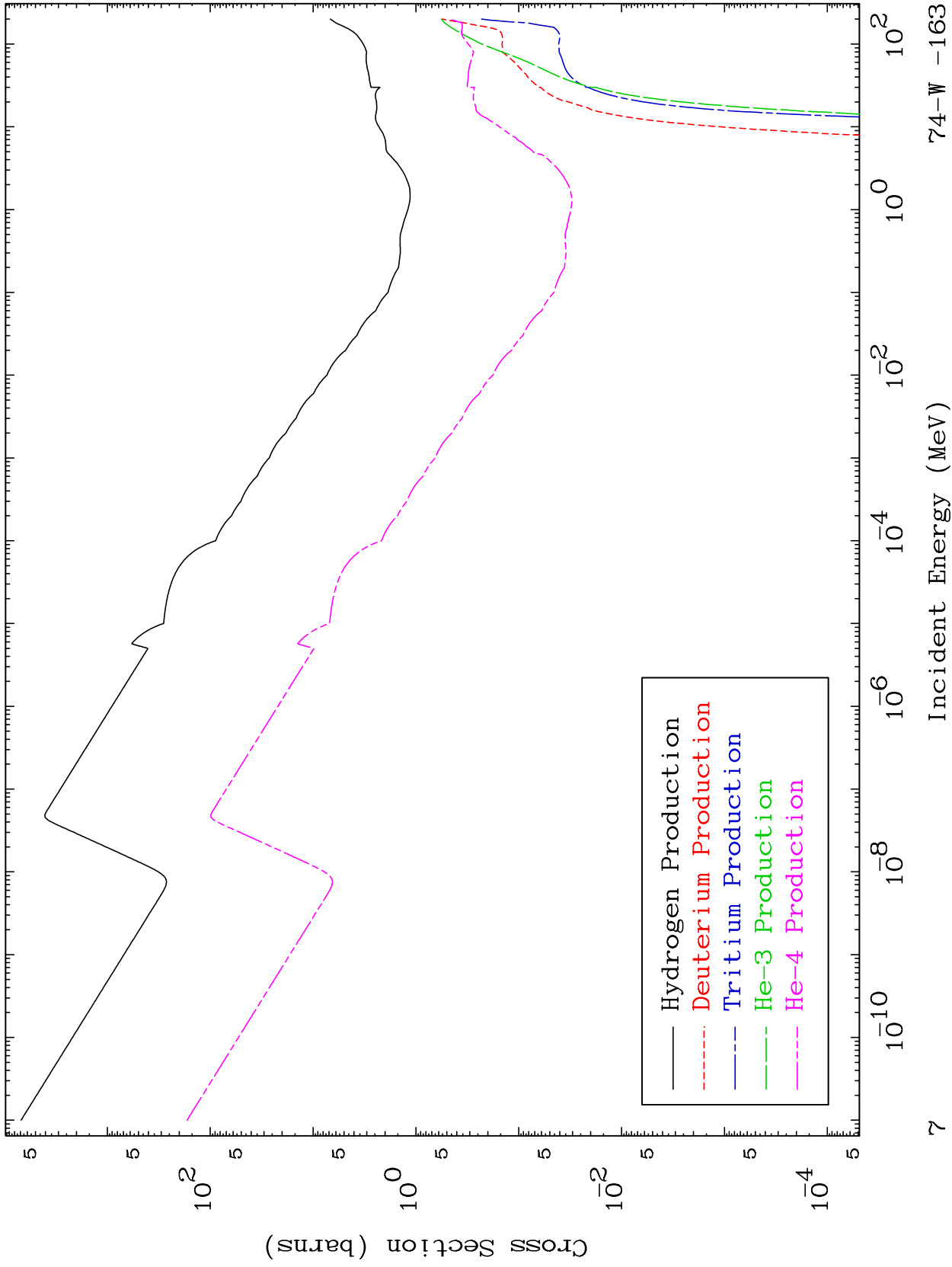


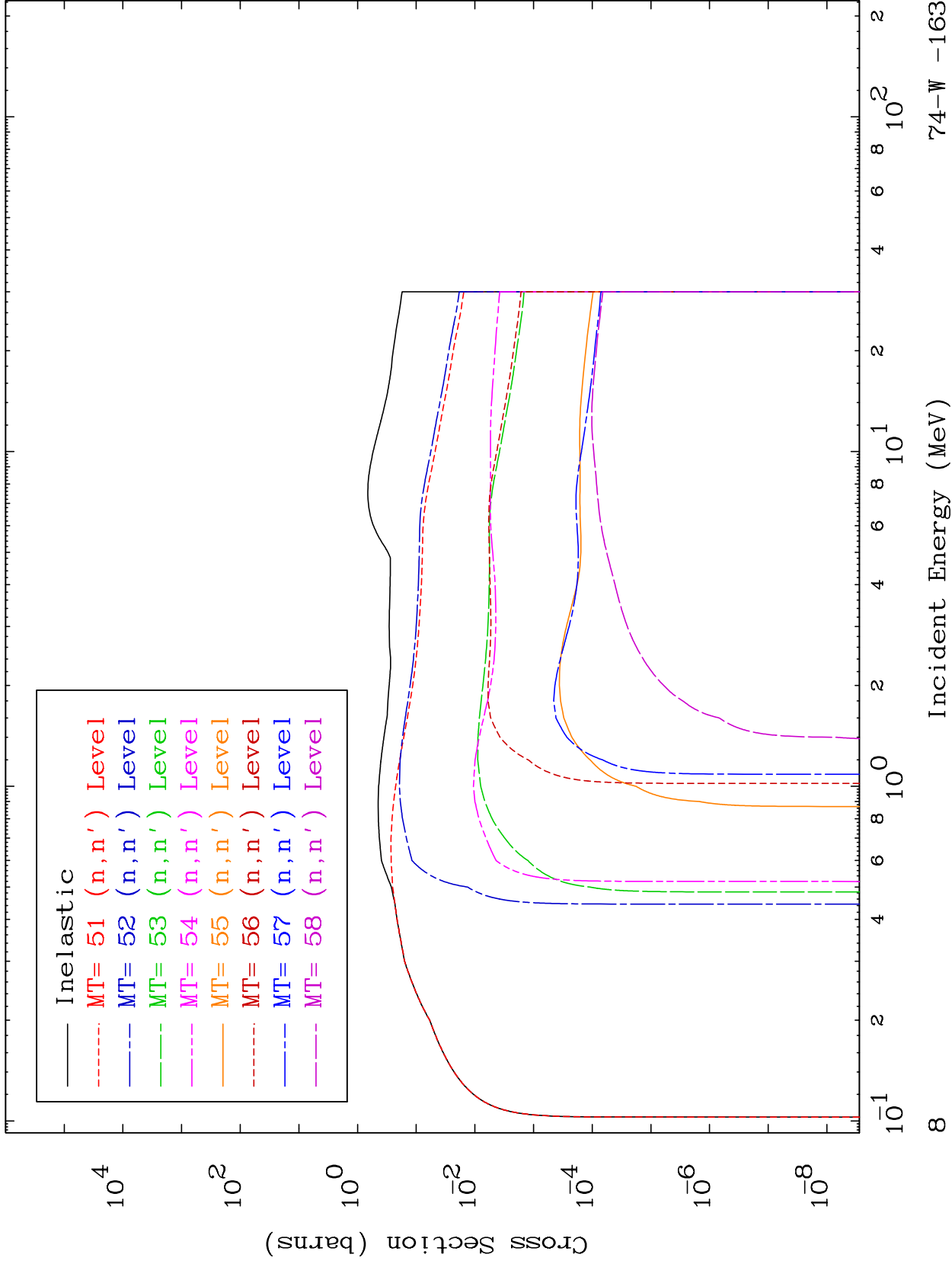
MAT 7374

Charged Particle
293 Kelvin Cross Sections

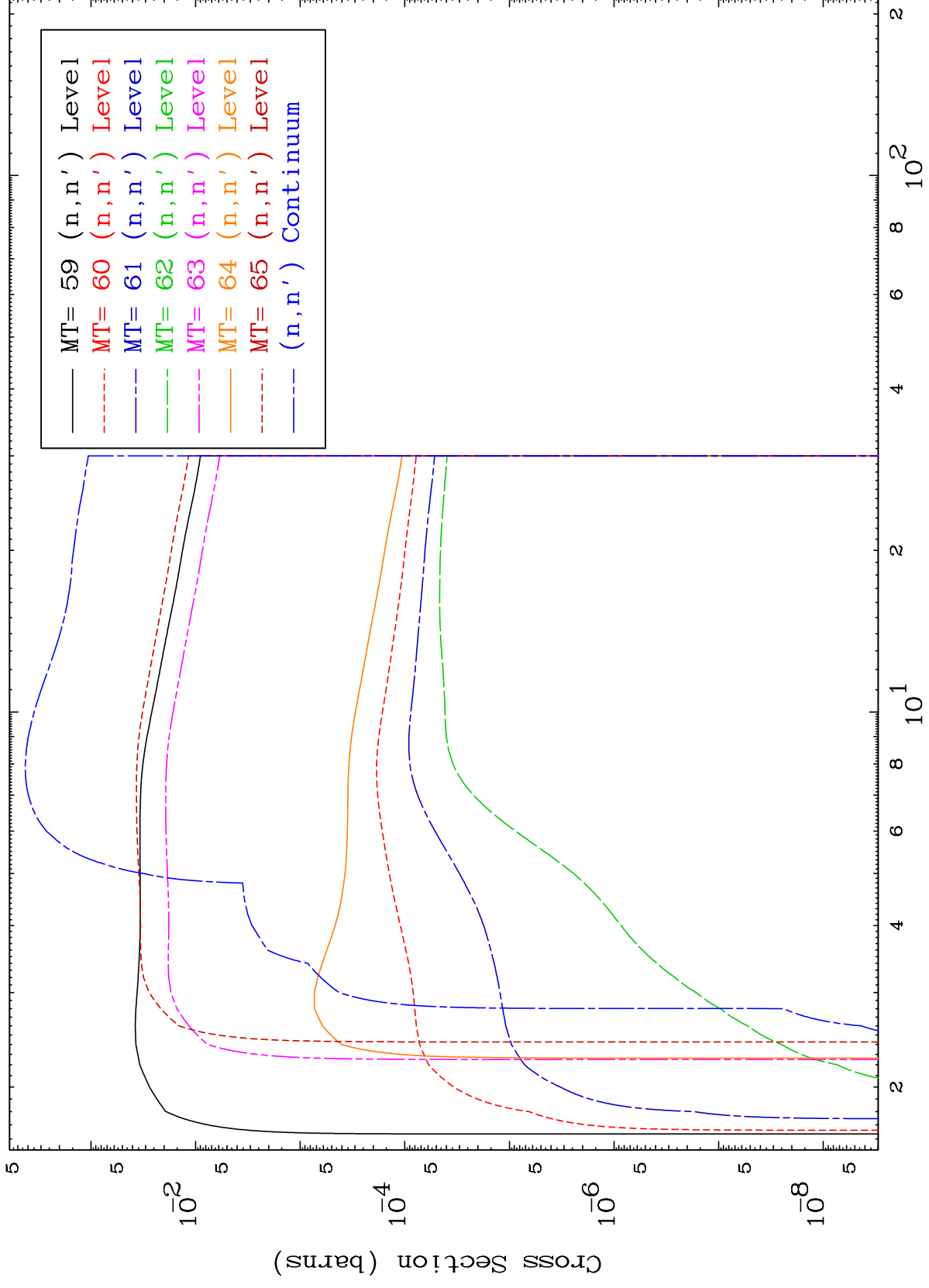
74-W -163







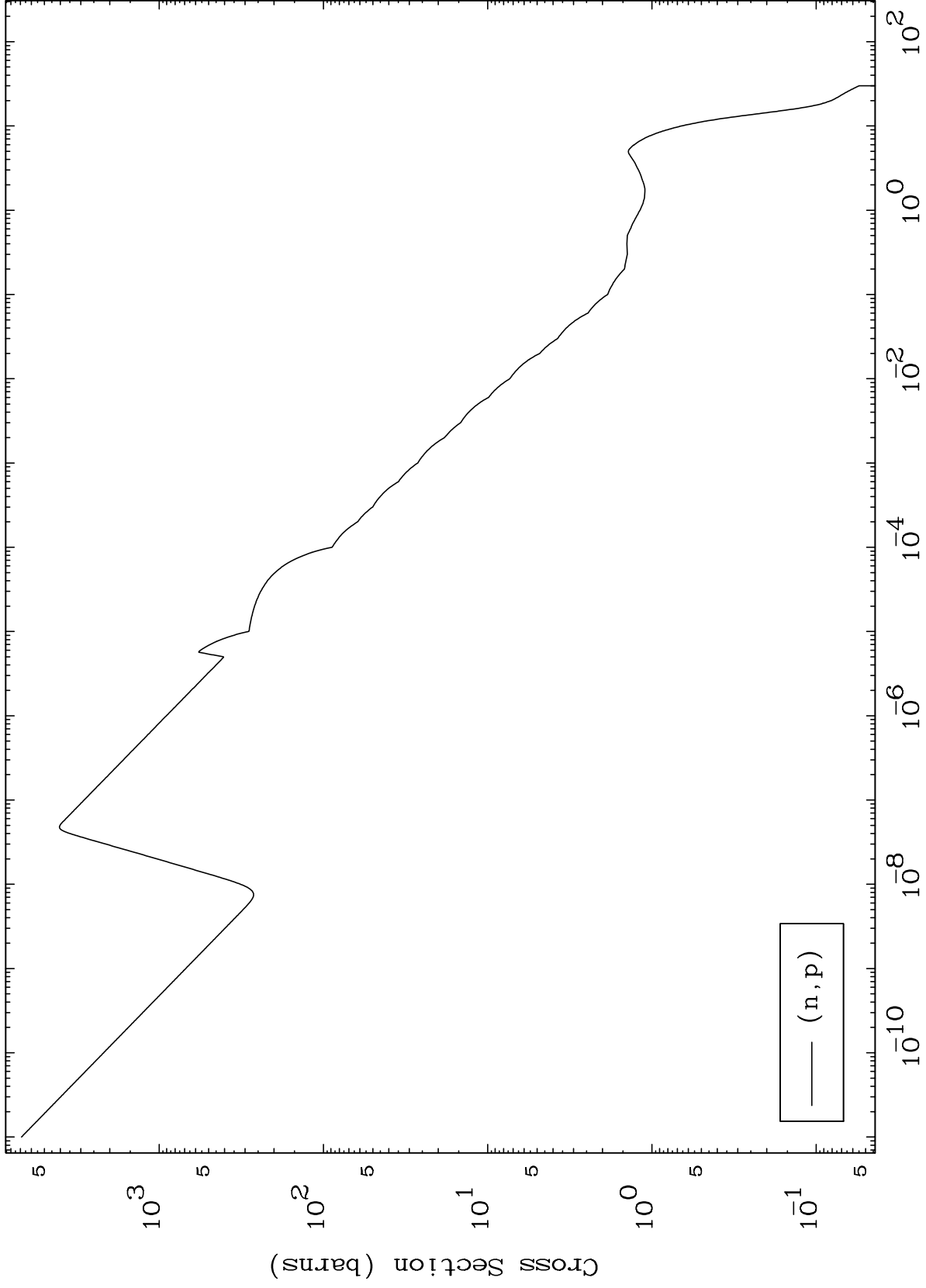
293 Kelvin Cross Sections



MAT 7374

(n,p) Levels
293 Kelvin Cross Sections

74-W -163



(n,p)

10

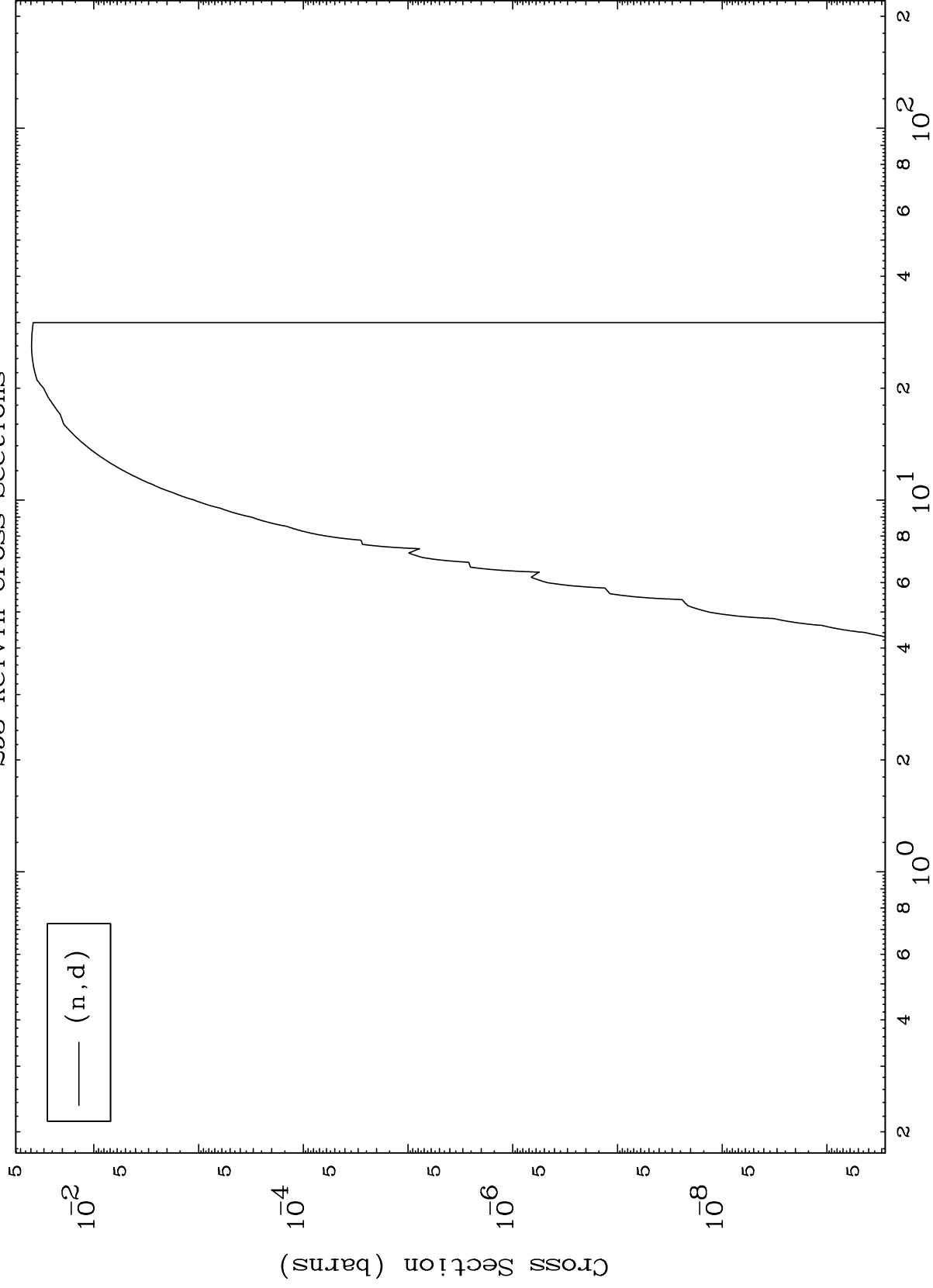
Incident Energy (MeV)

74-W -163

MAT 7374

(n,d) Levels
293 Kelvin Cross Sections

74-W -163



11

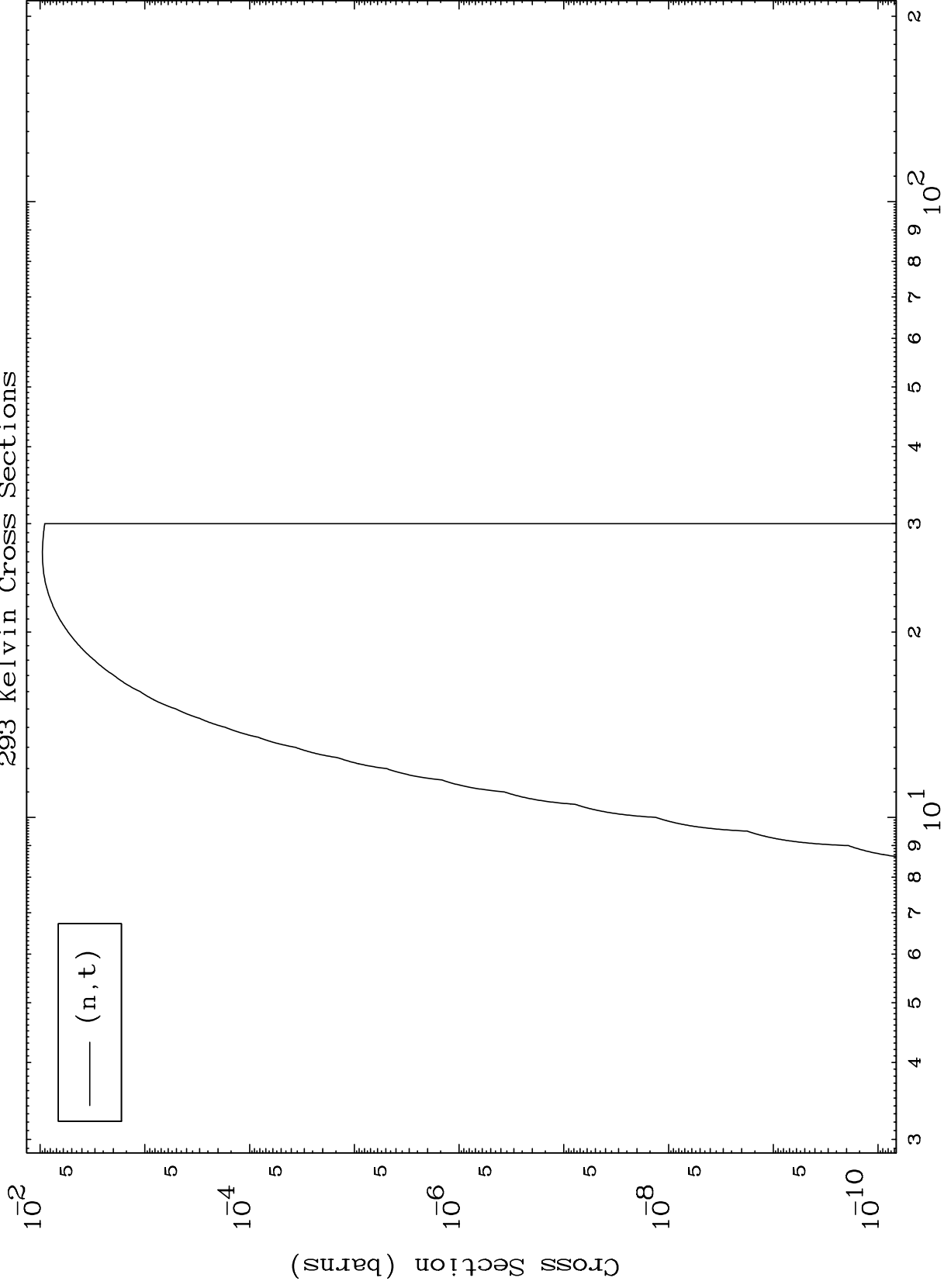
Incident Energy (MeV)

74-W -163

MAT 7374

(n,t) Levels
293 Kelvin Cross Sections

74-W -163



12

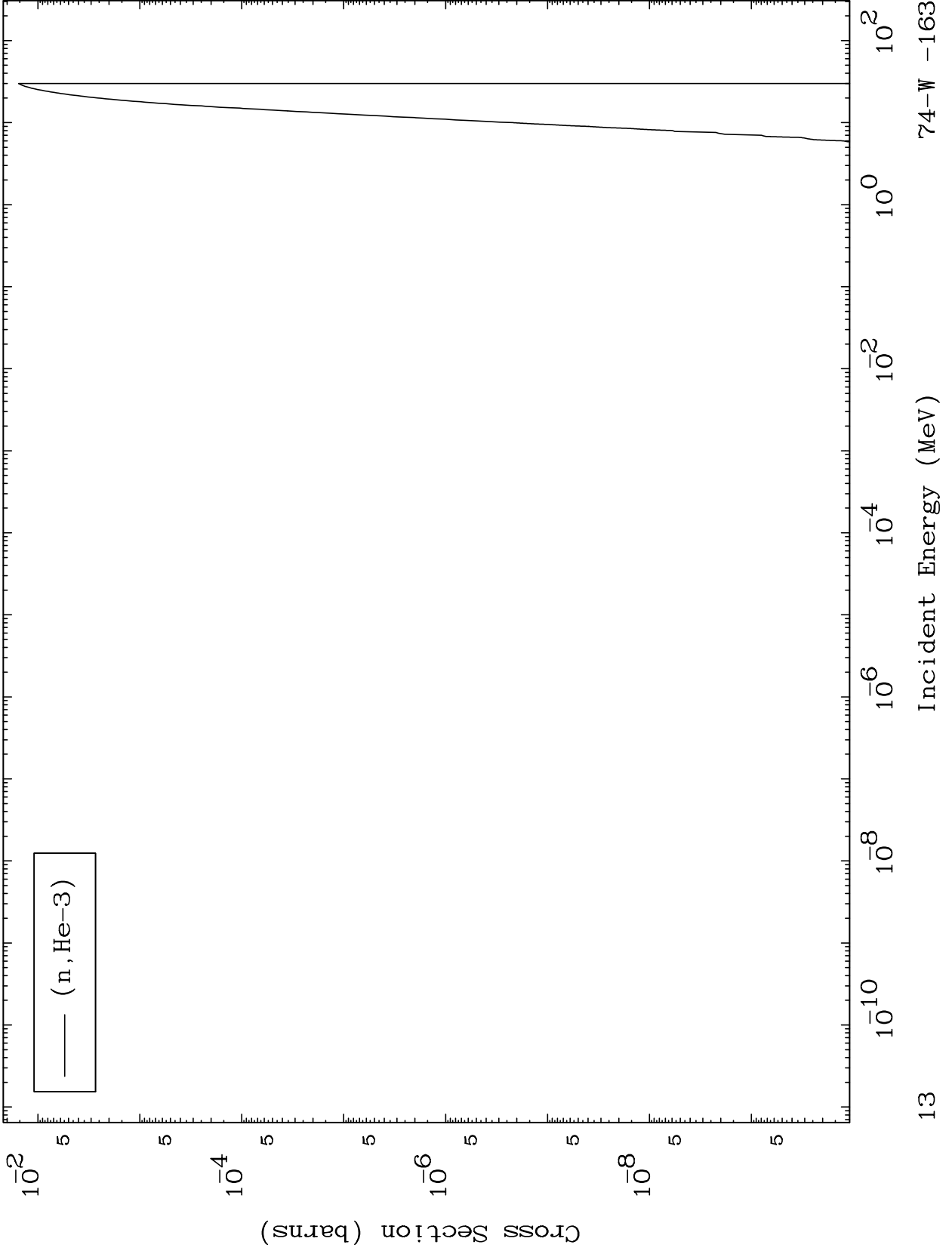
Incident Energy (MeV)

74-W -163

MAT 7374

(n,He3) Levels
293 Kelvin Cross Sections

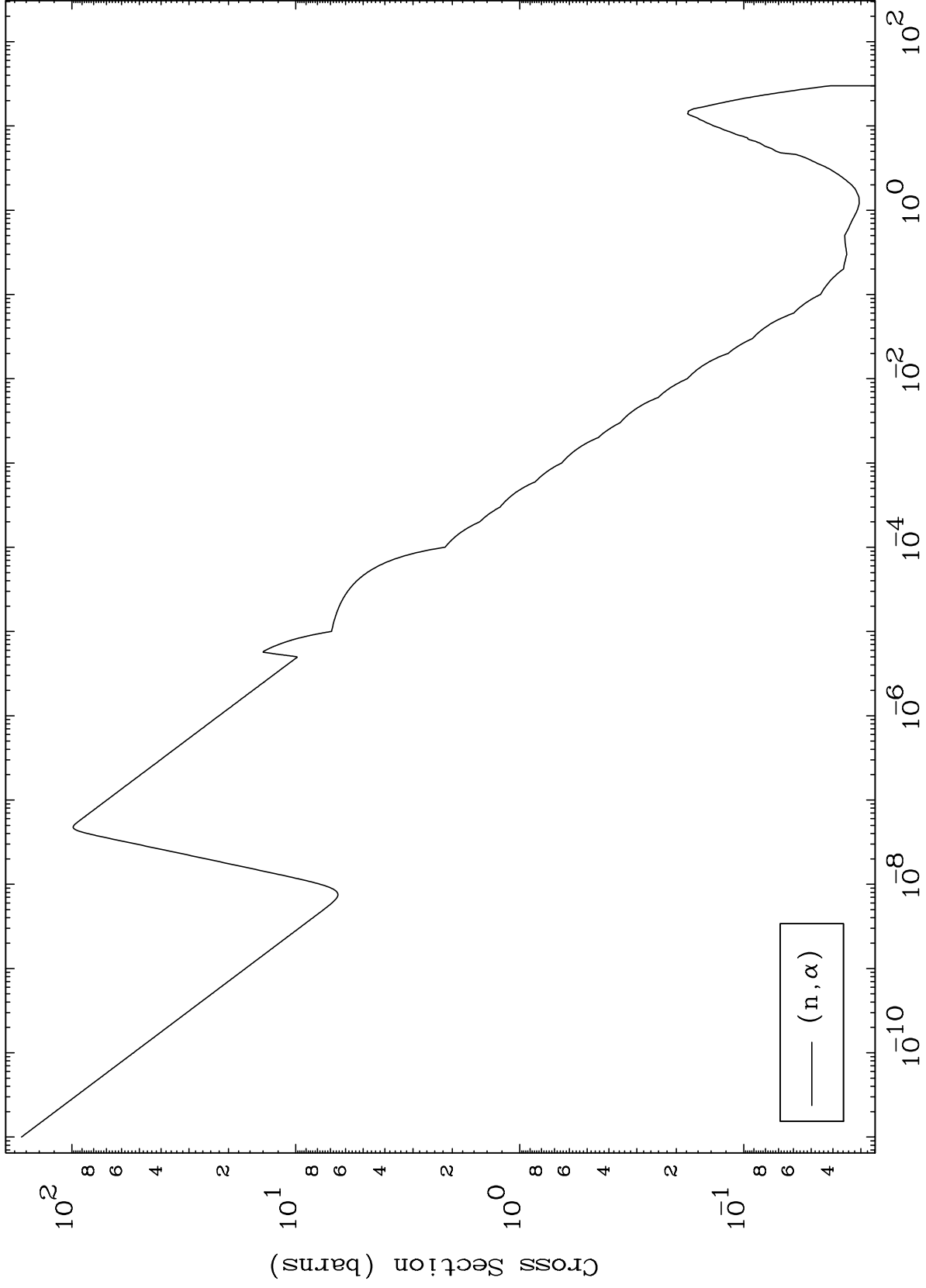
74-W -163



MAT 7374

(n,α) Levels
293 Kelvin Cross Sections

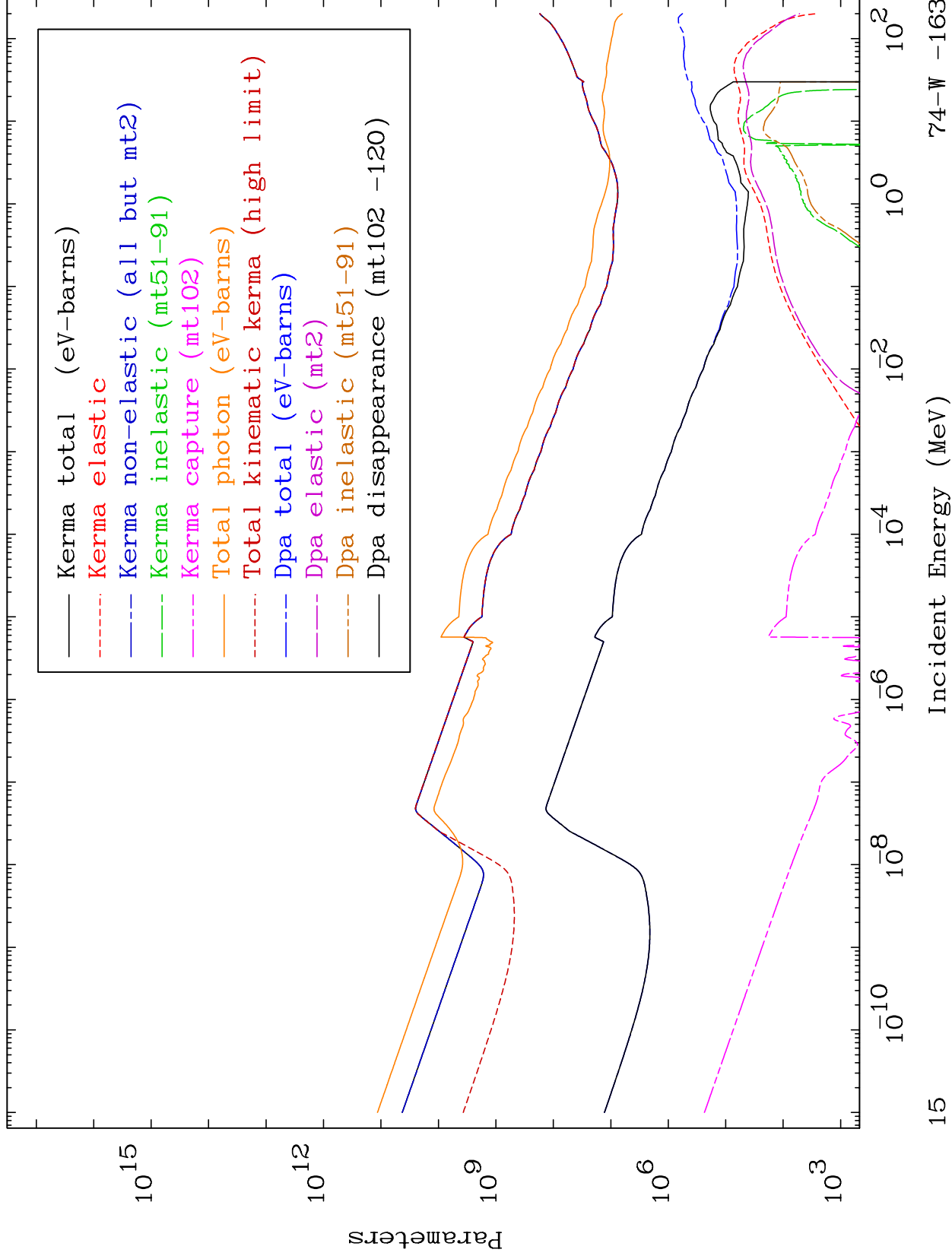
74-W -163



14

Incident Energy (MeV)

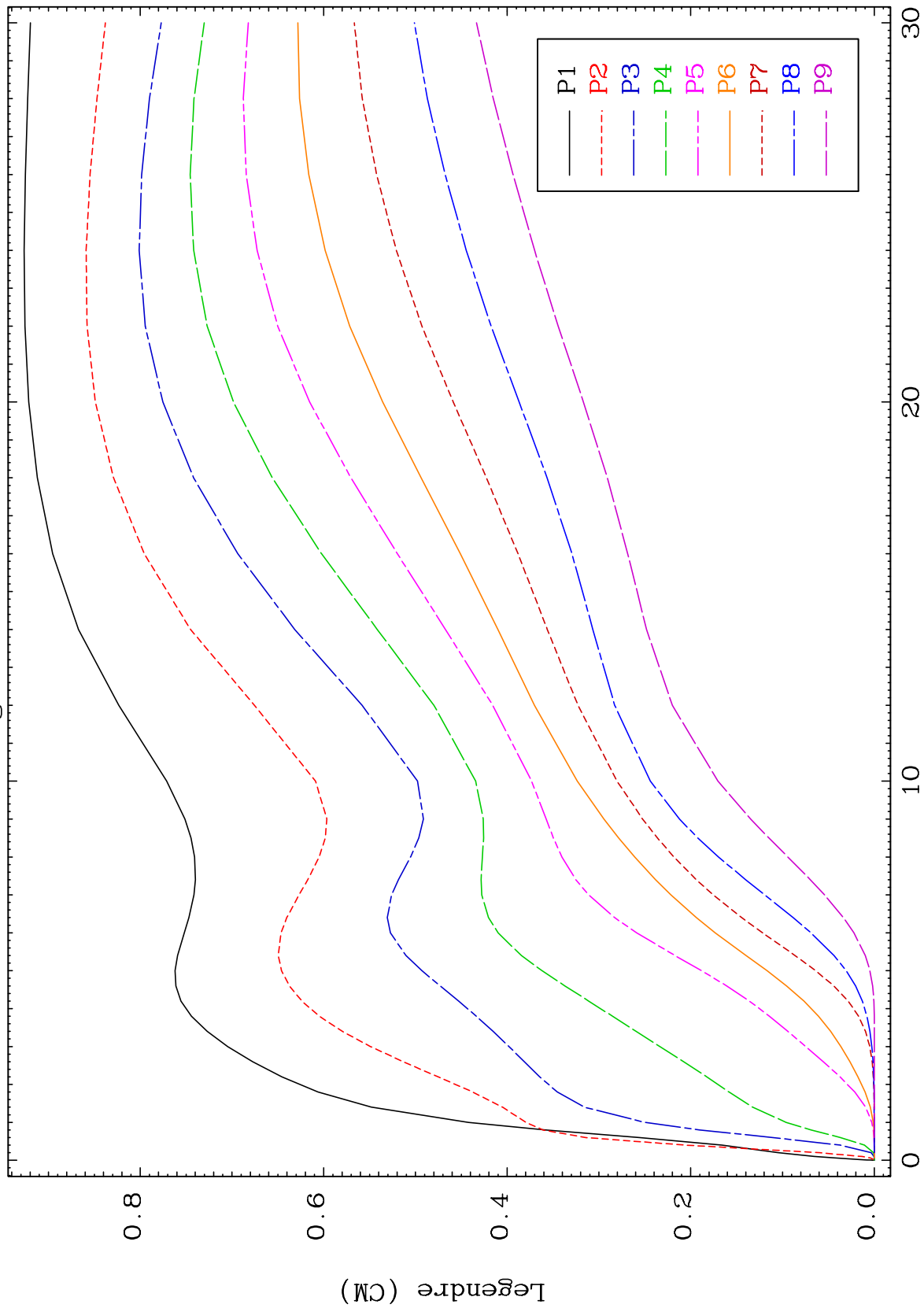
74-W -163



MAT 7374

Elastic Legendre Coefficients

74-W -163

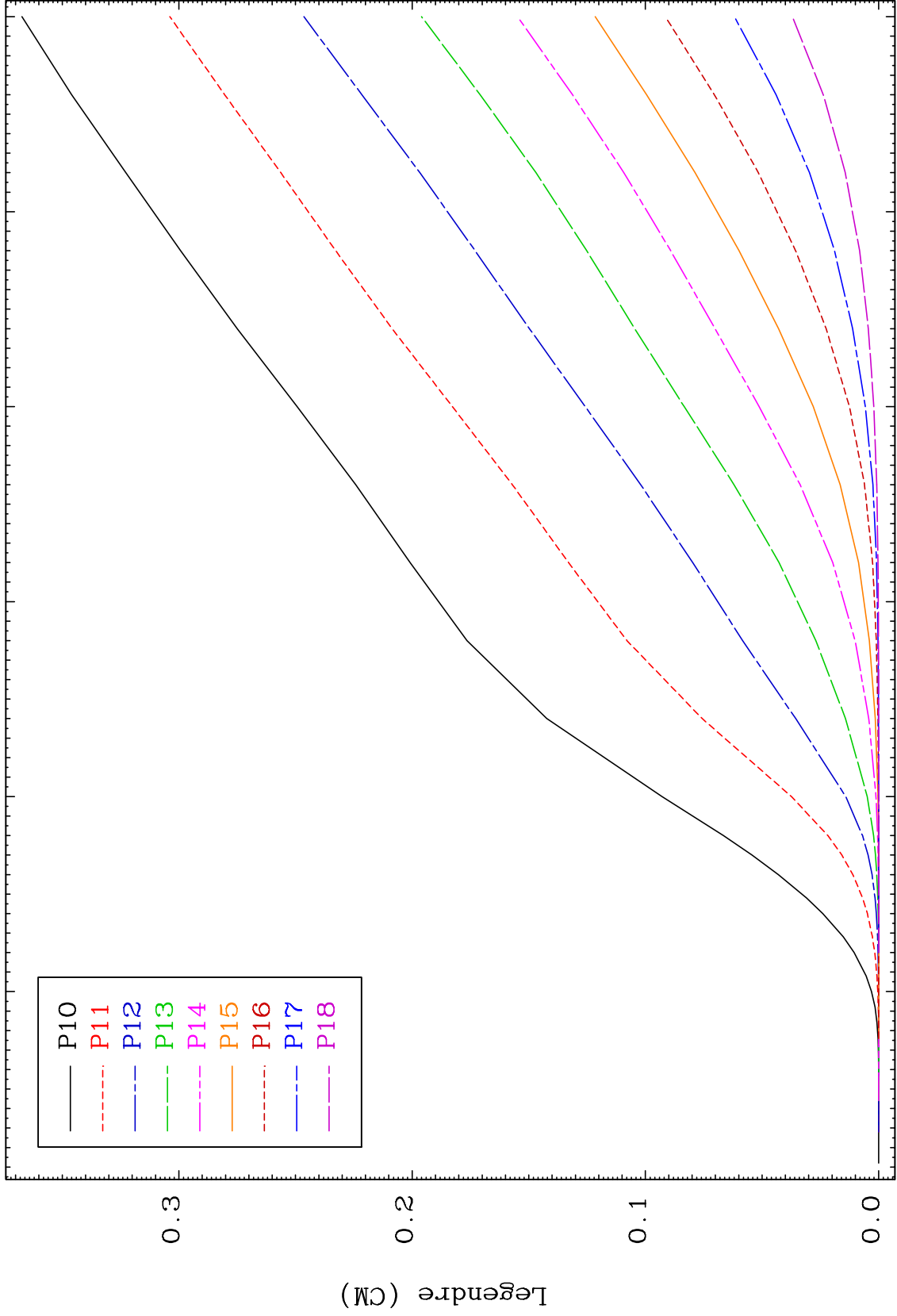


16

Incident Energy (MeV)

74-W -163

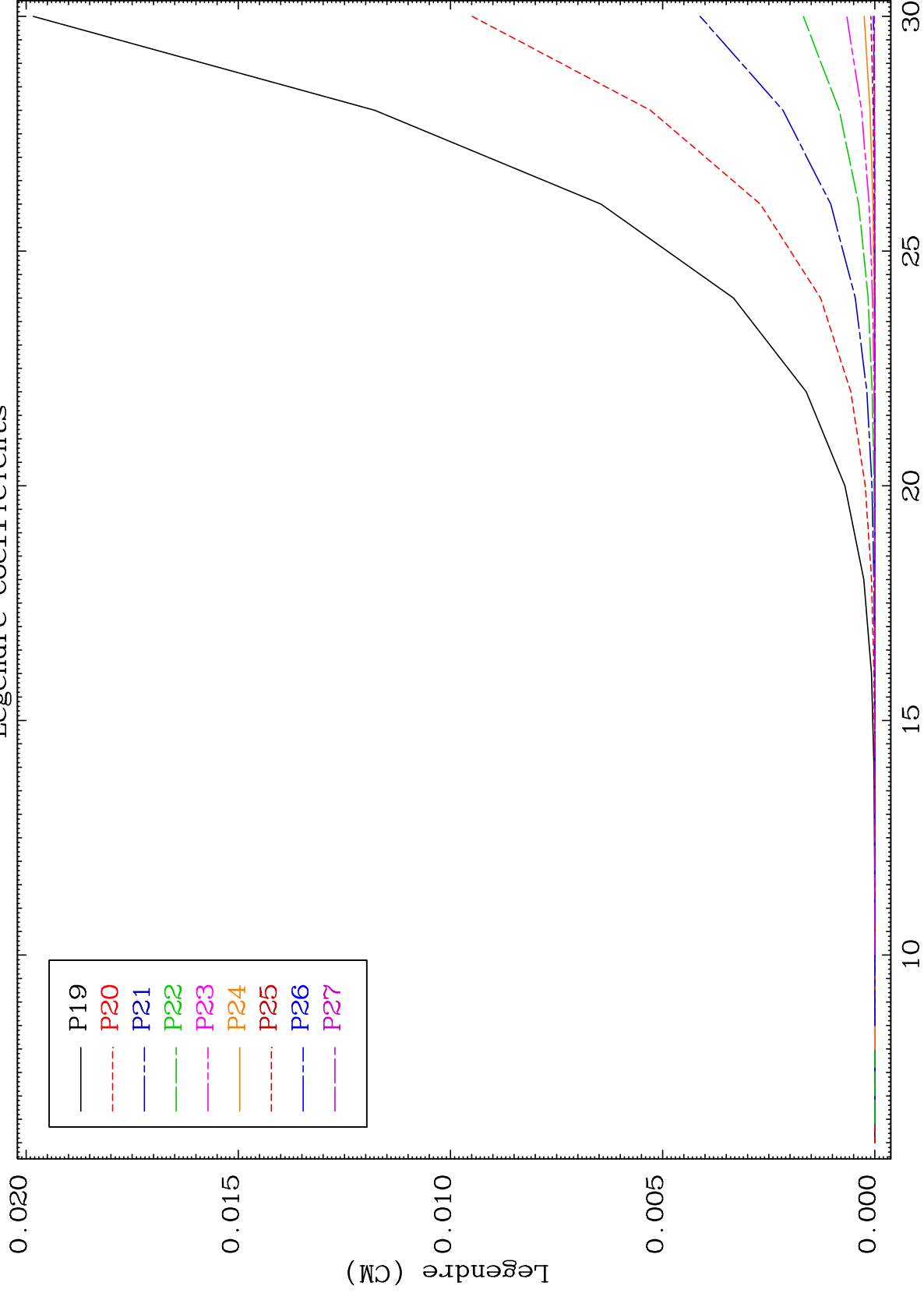
Elastic Legendre Coefficients



MAT 7374

Elastic
Legendre Coefficients

74-W -163

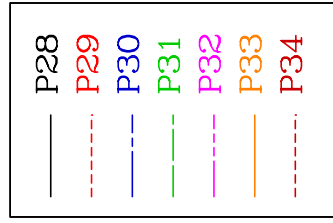


- P19
- P20
- P21
- P22
- P23
- P24
- P25
- P26
- P27

MAT 7374

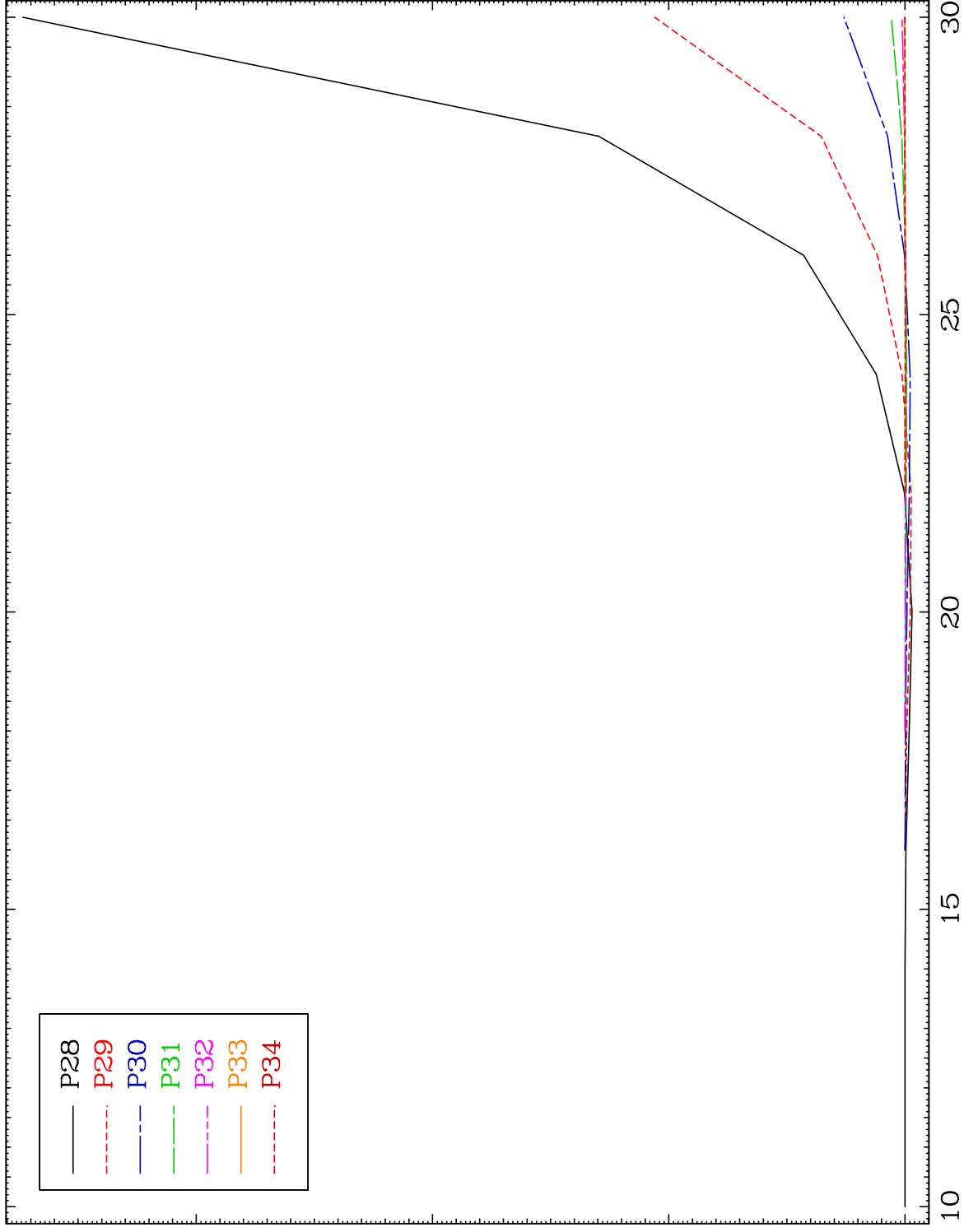
Elastic
Legendre Coefficients

74-W -163



$\times 10^{-6}$

Legendre (CM)



10

15

20

25

30

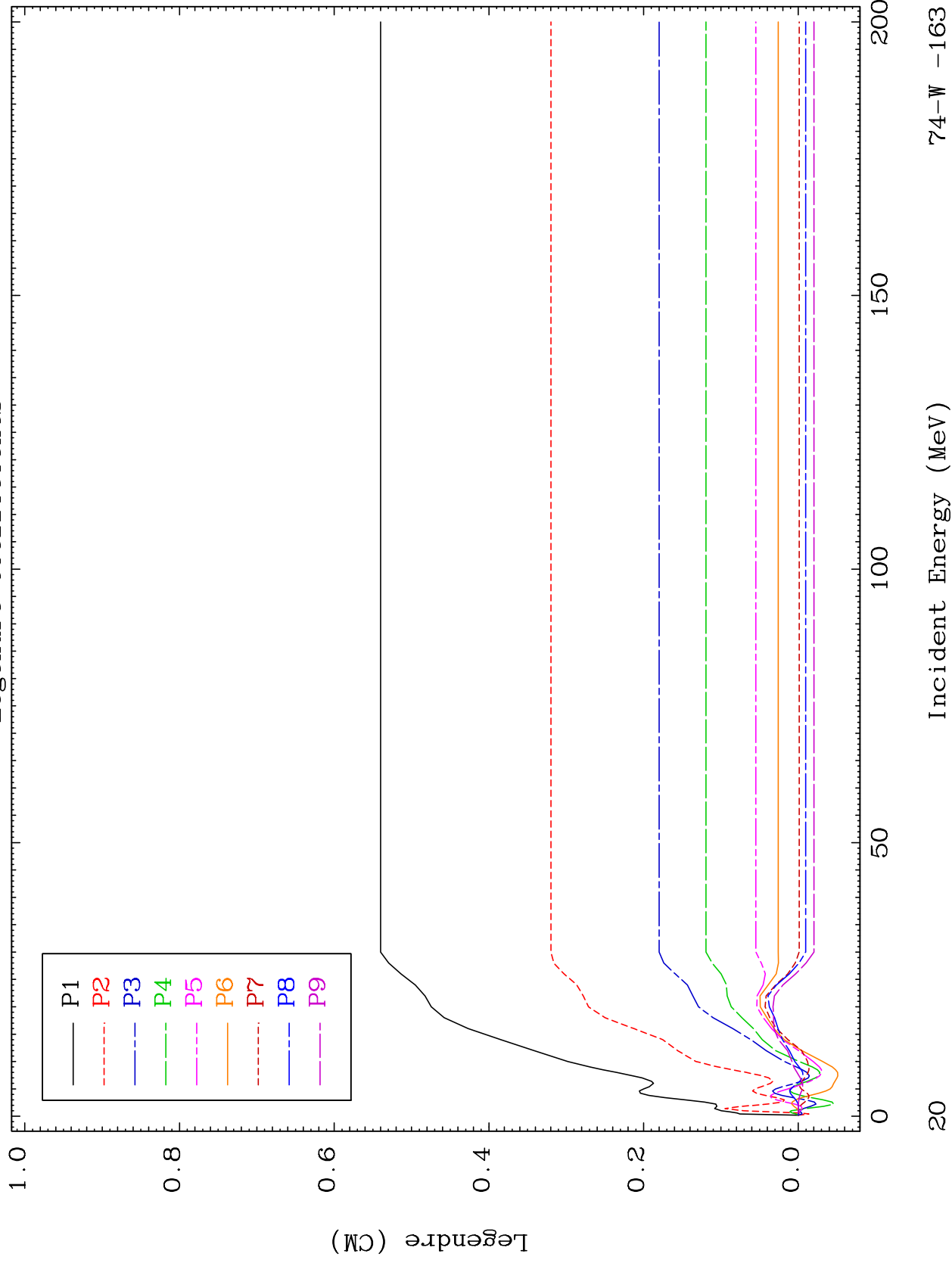
Incident Energy (MeV)

74-W -163

MAT 7374

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

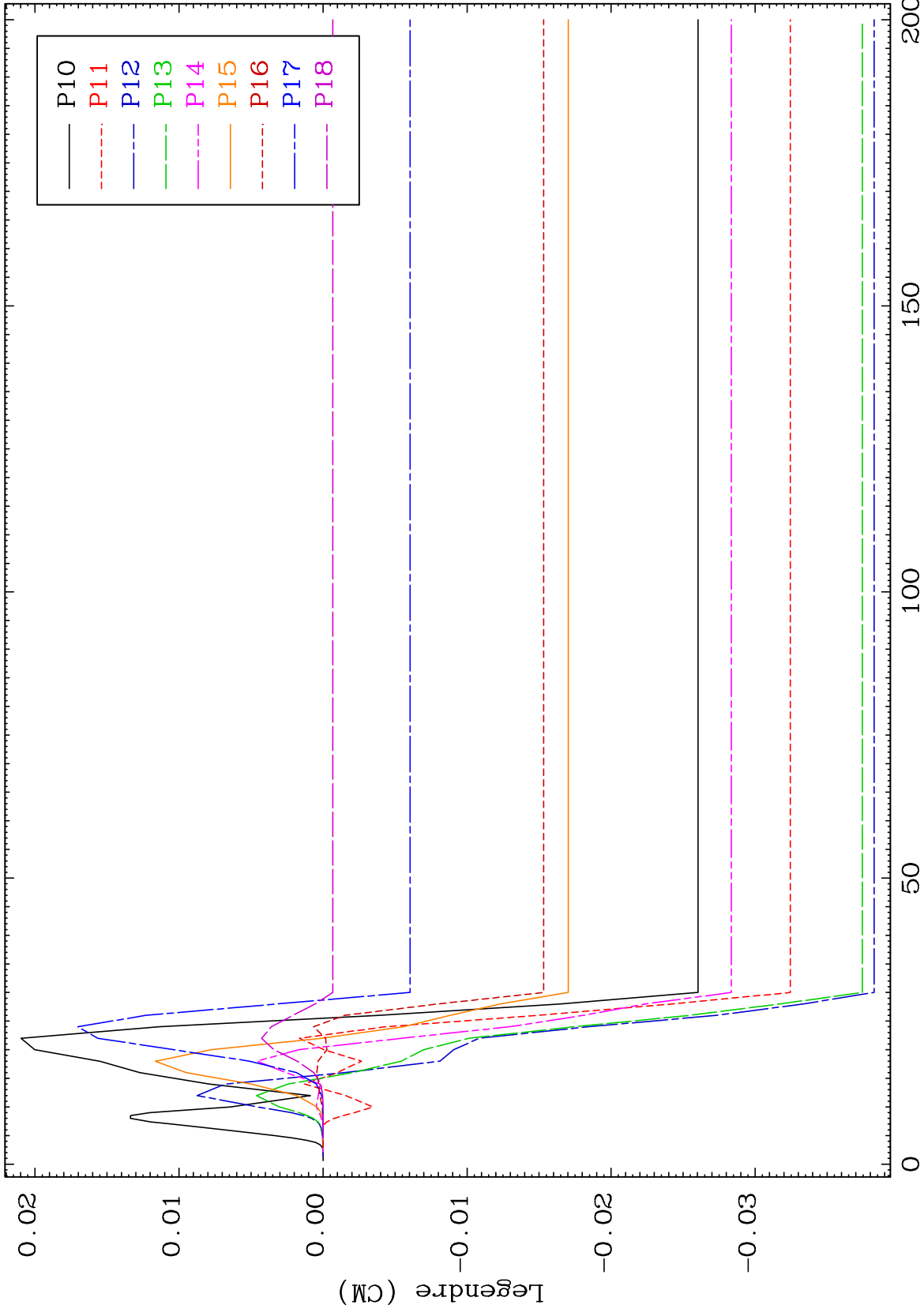
74-W -163



MAT 7374

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

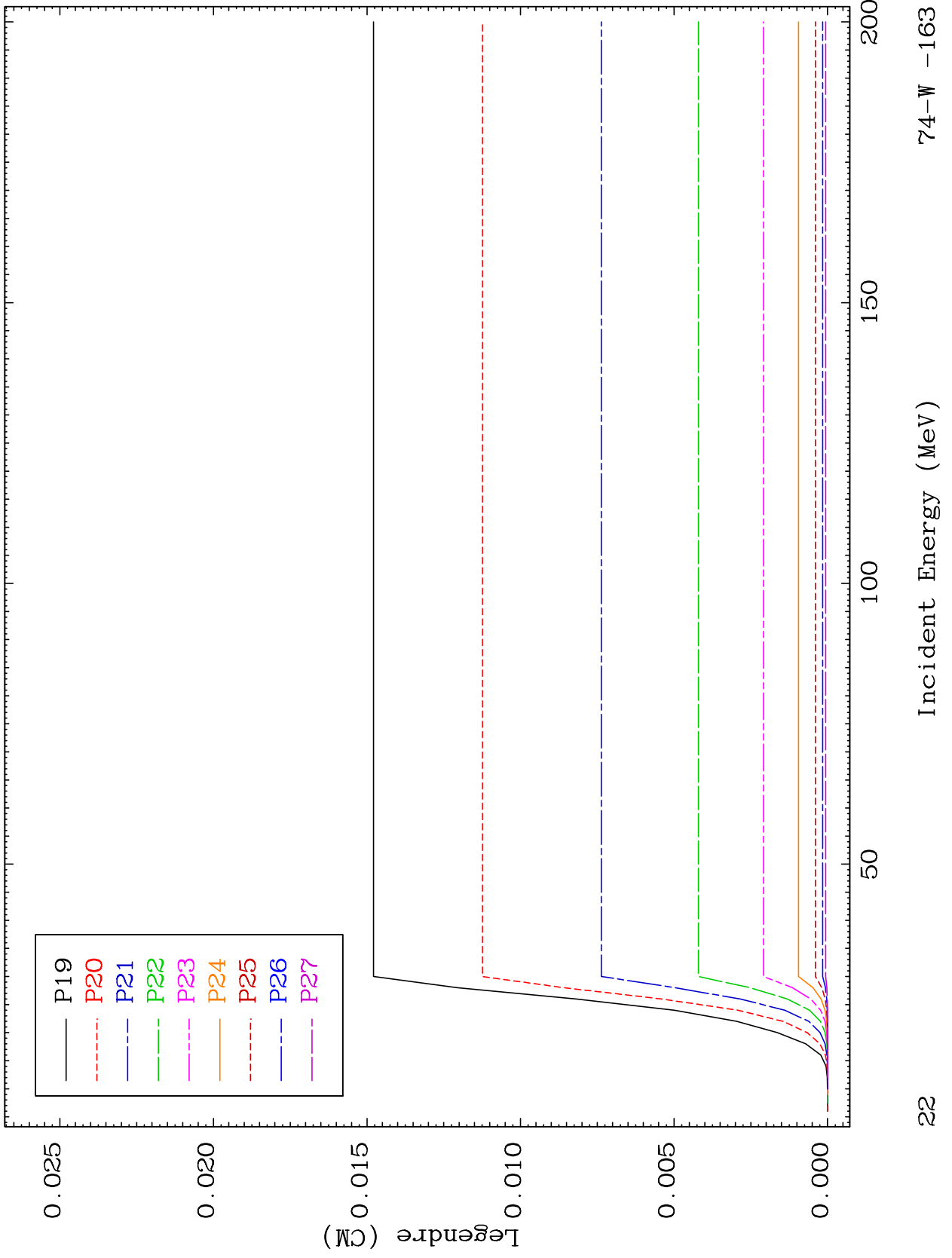
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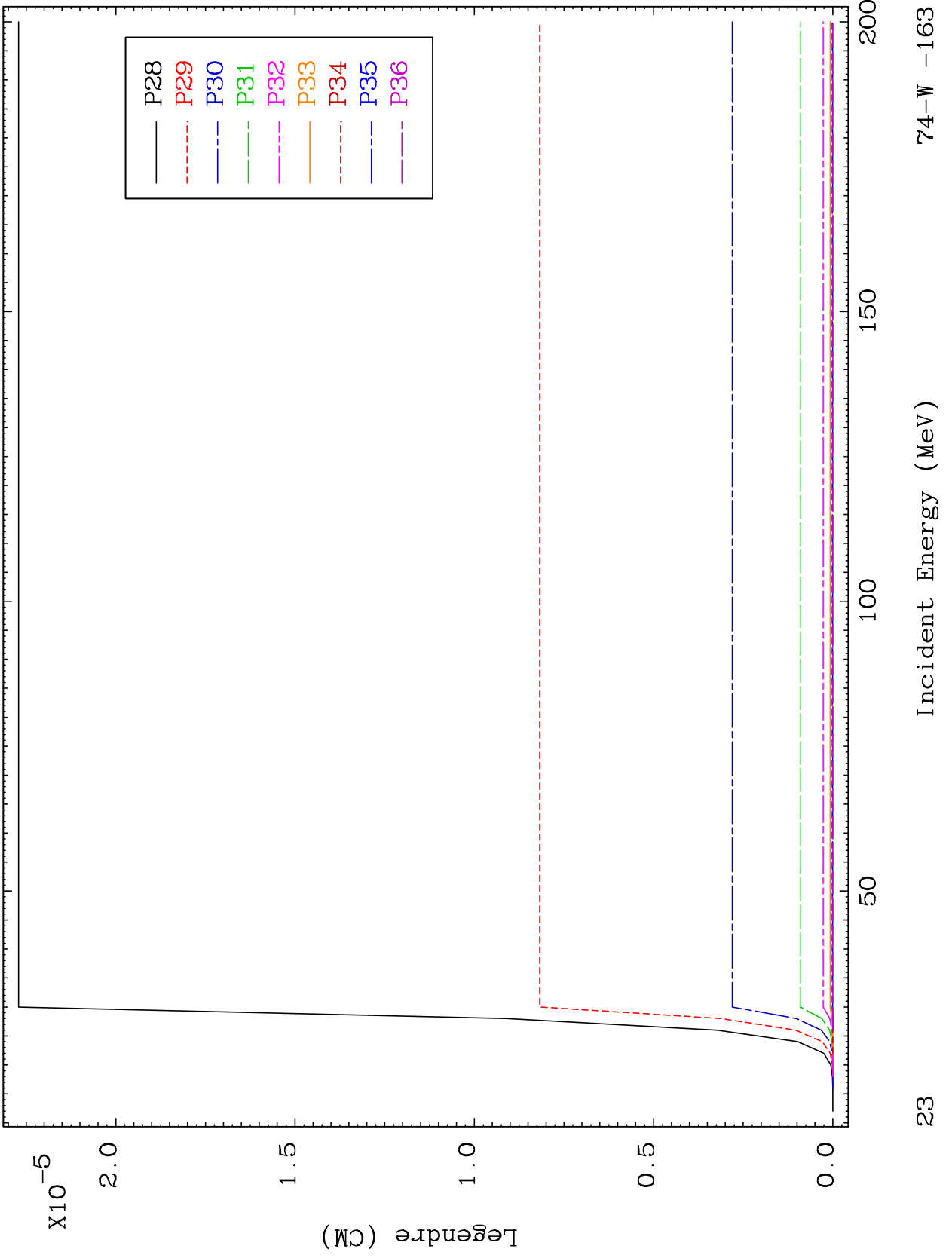


21

Incident Energy (MeV)

74-W -163

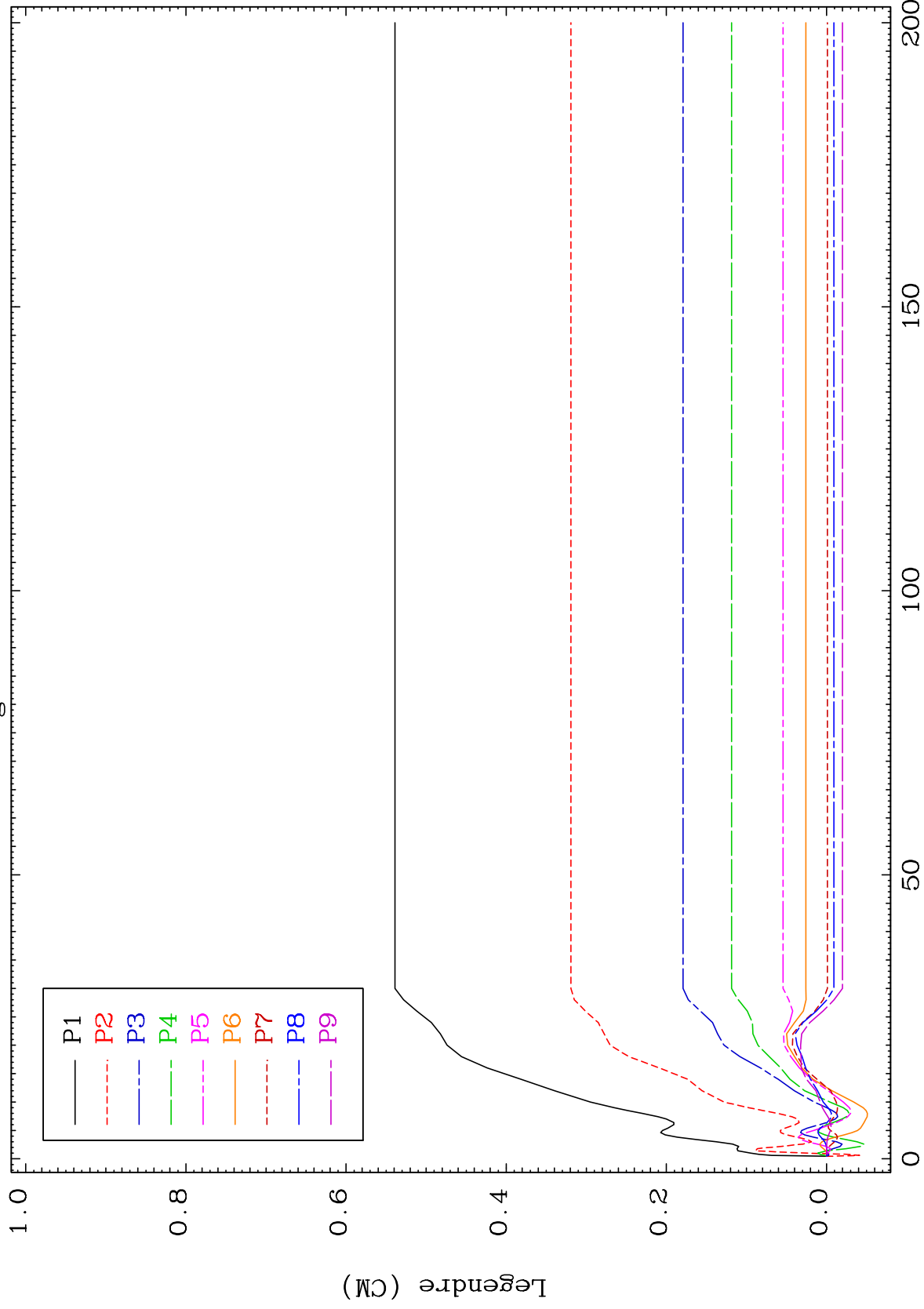




MAT 7374

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

74-W -163



24

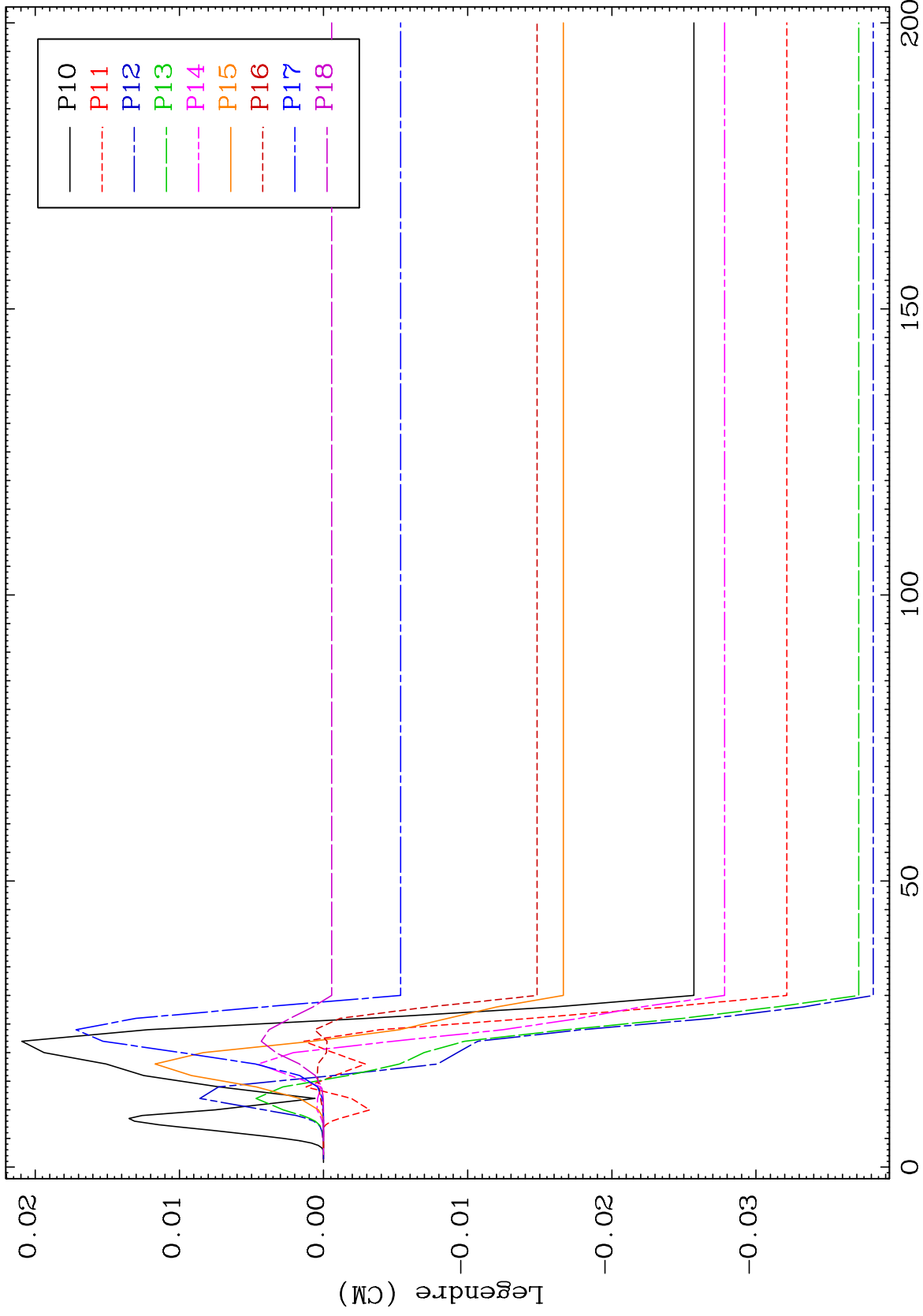
Incident Energy (MeV)

74-W -163

MAT 7374

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

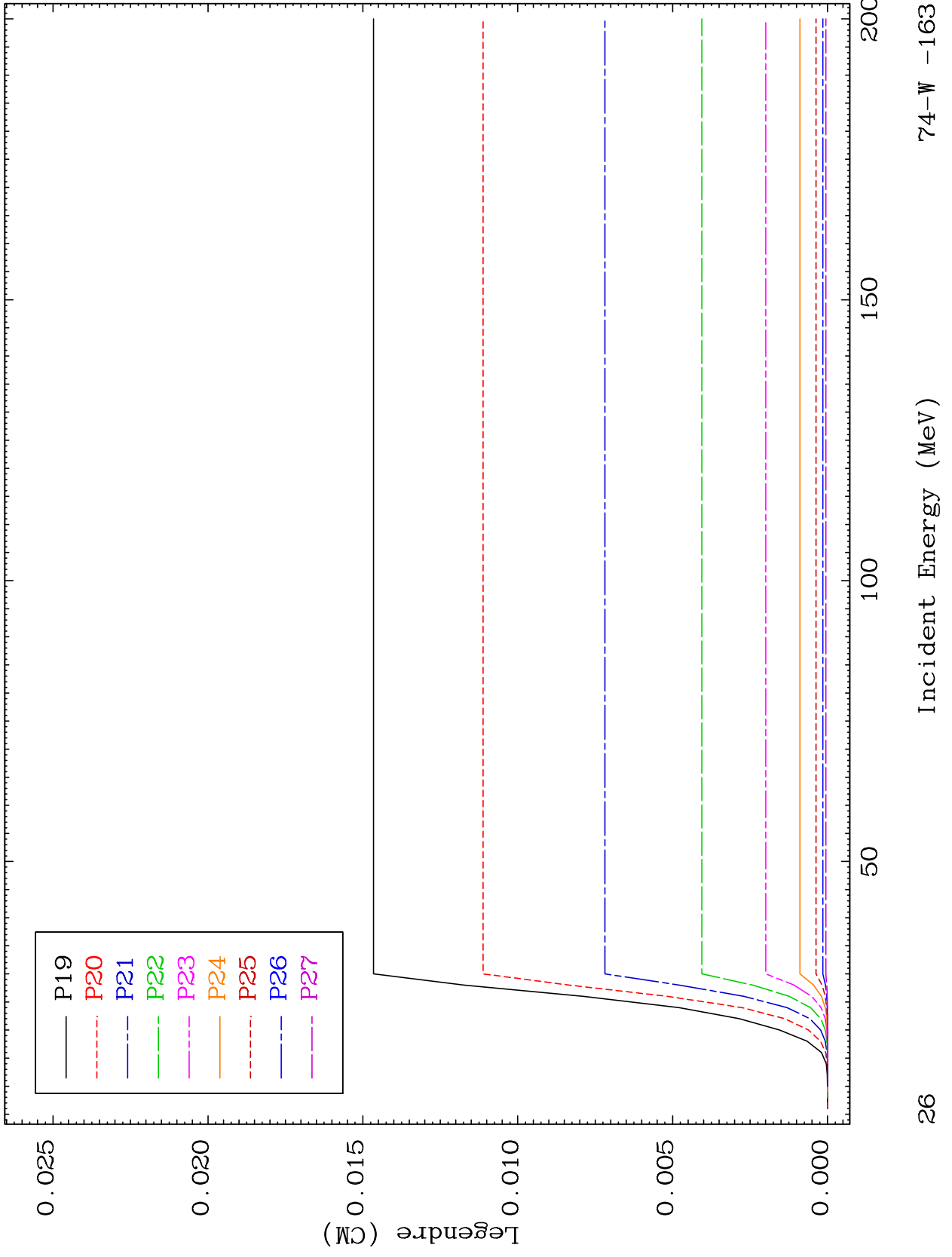
74-W -163

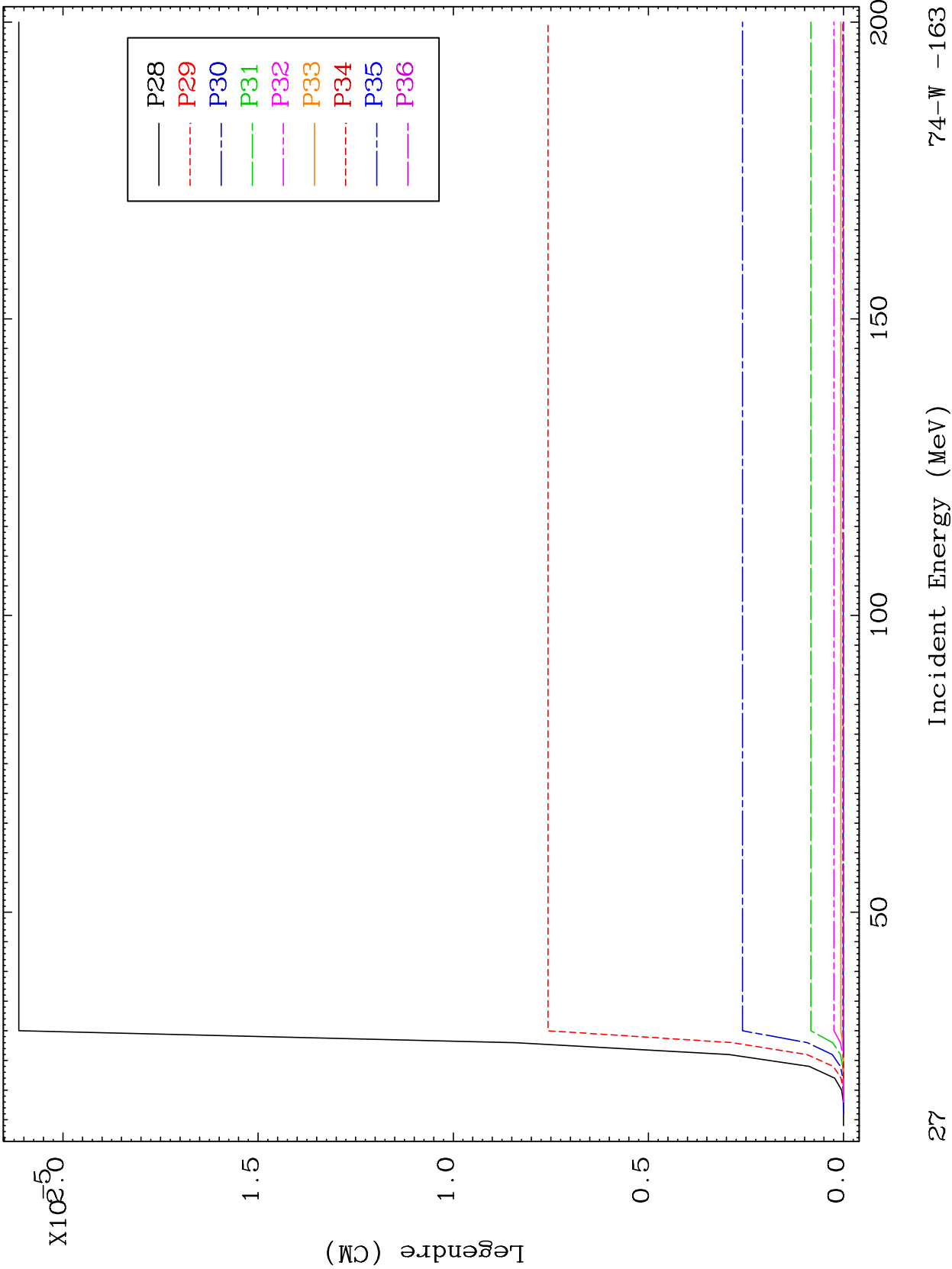


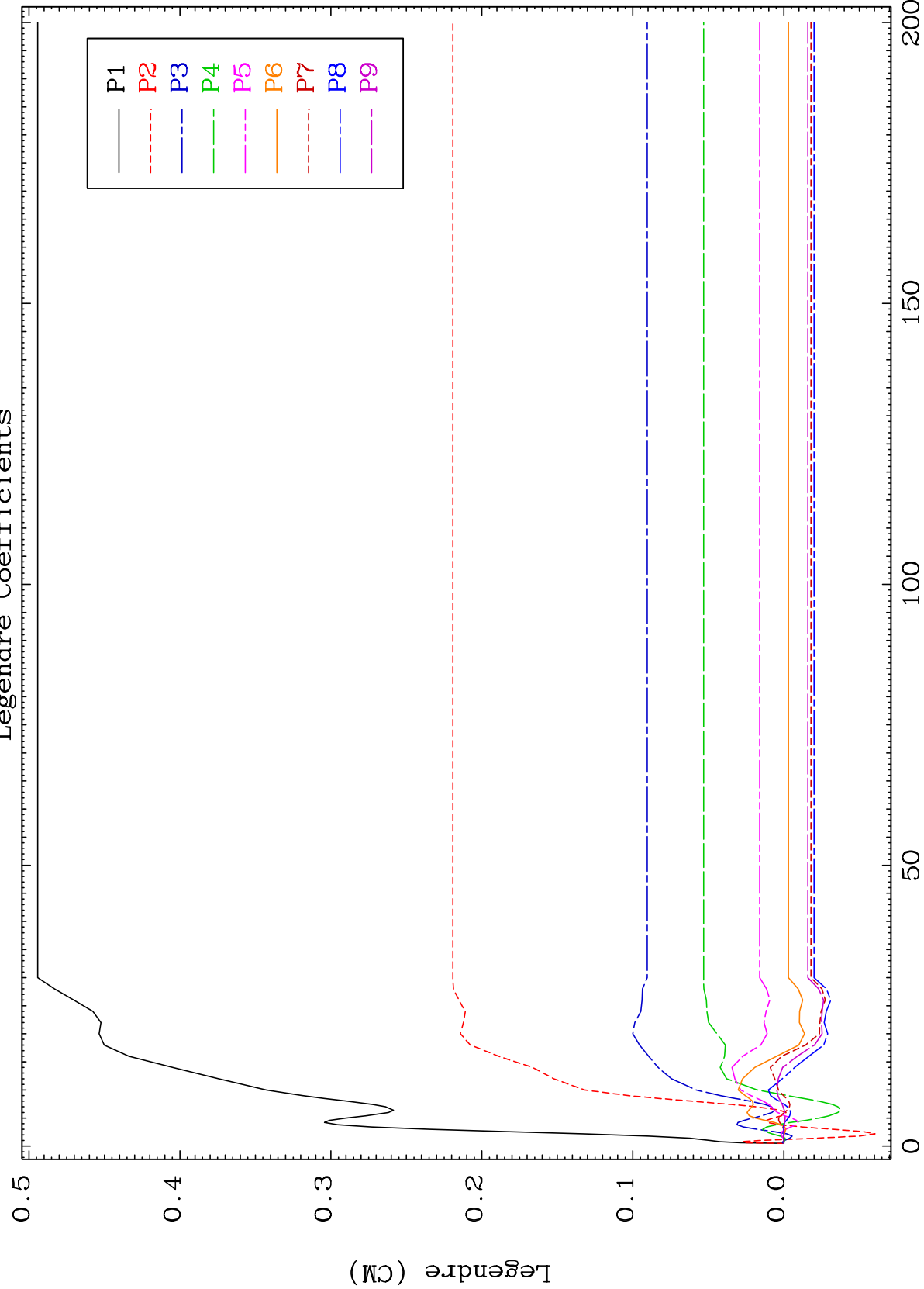
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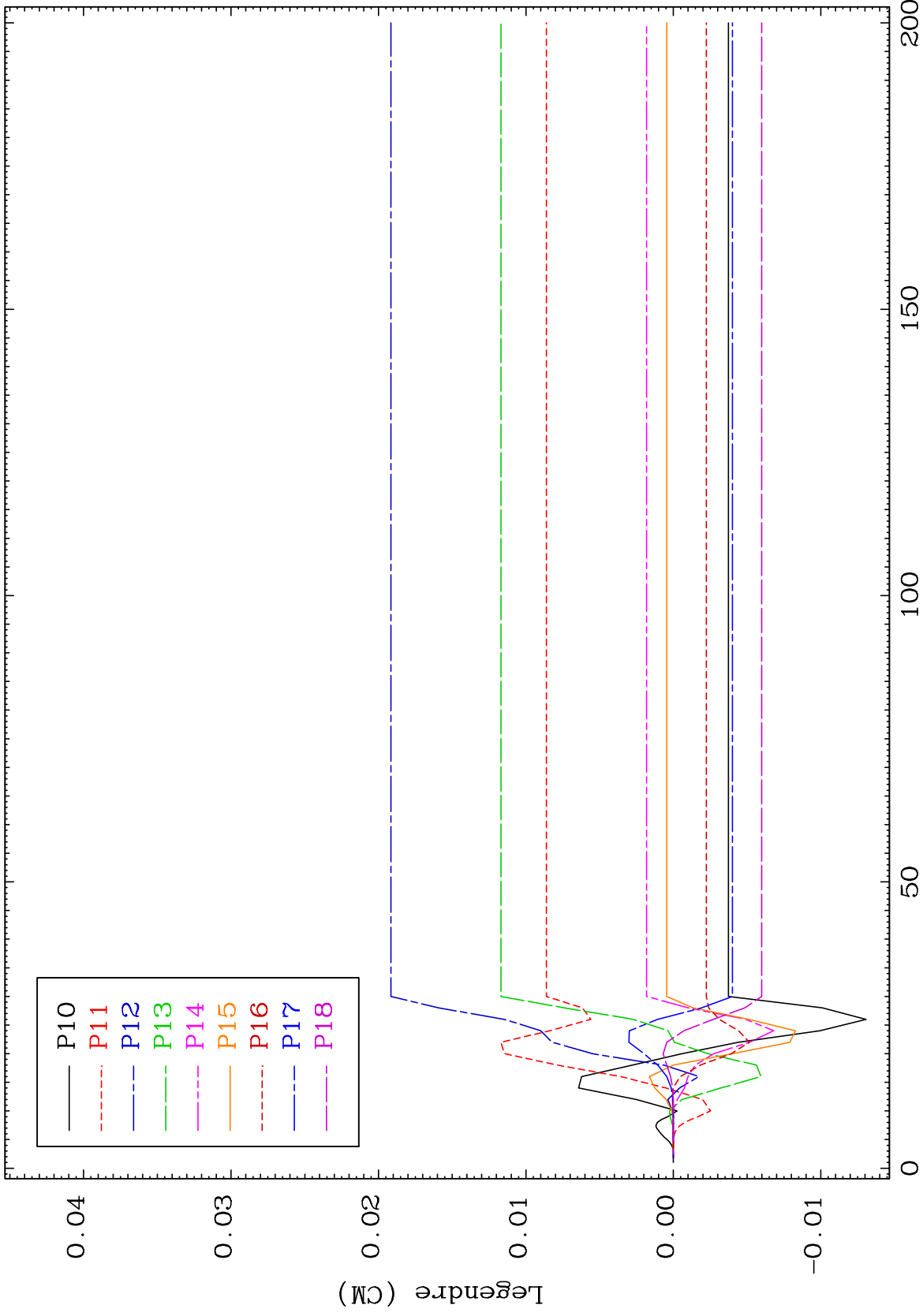
Incident Energy (MeV)

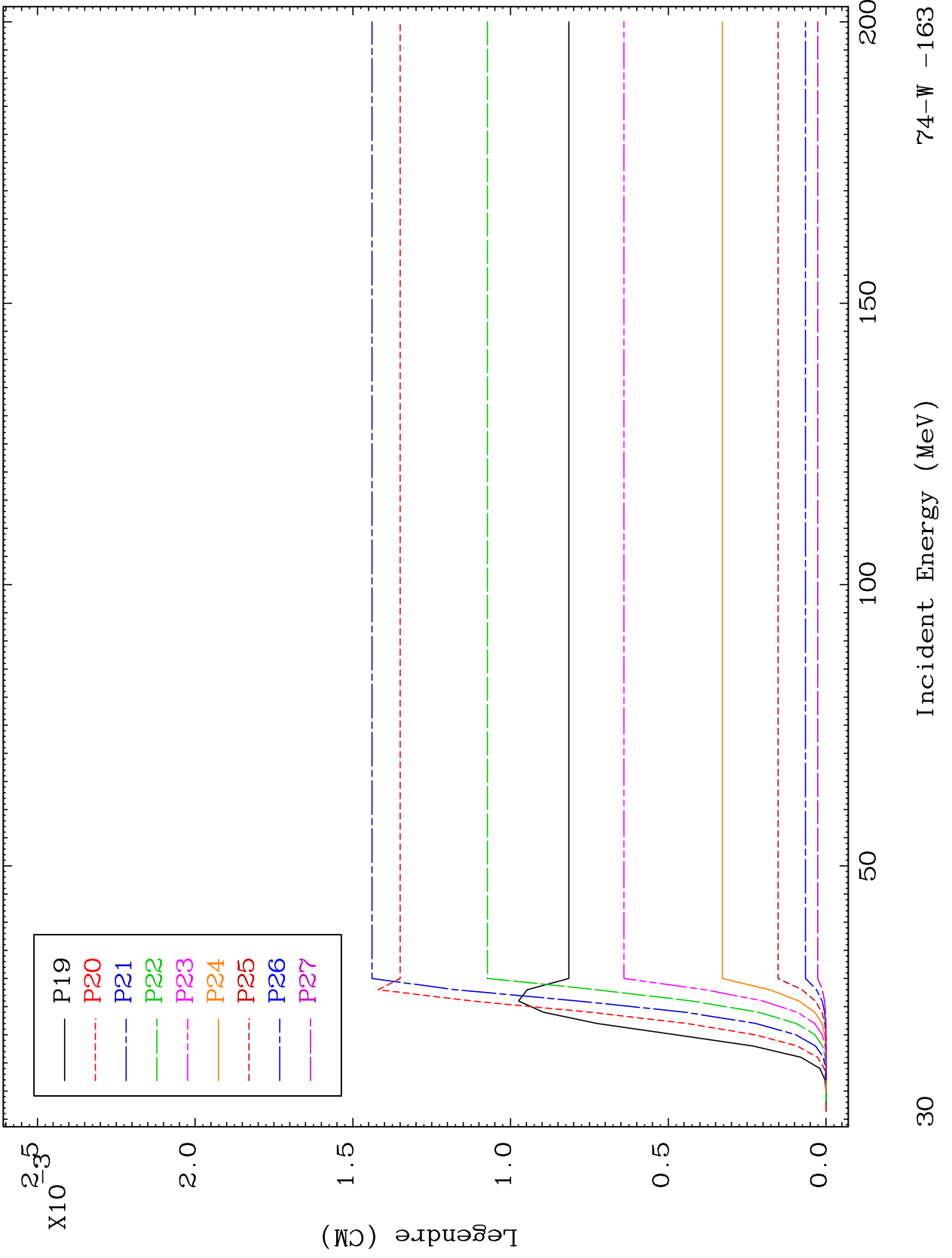
74-W -163

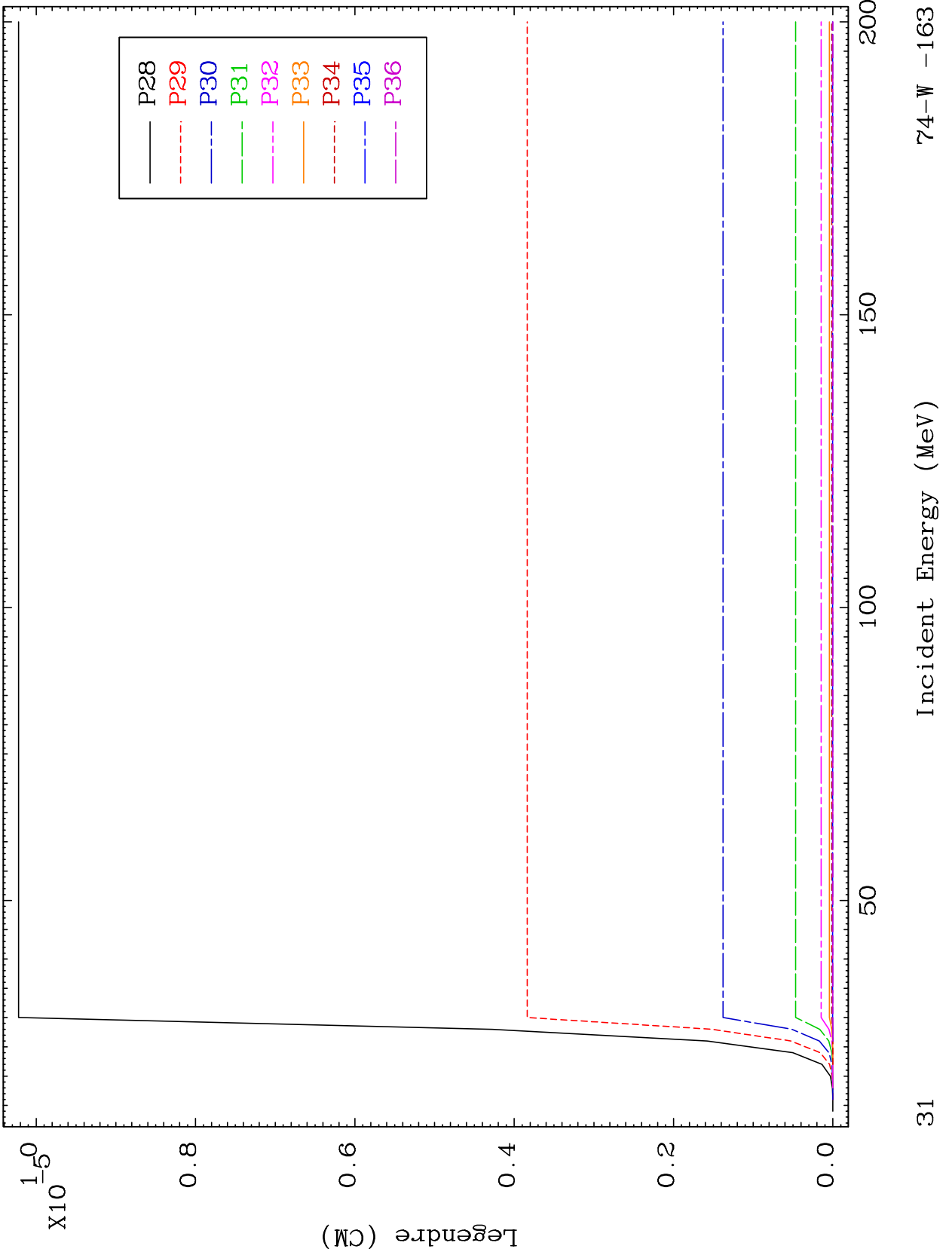








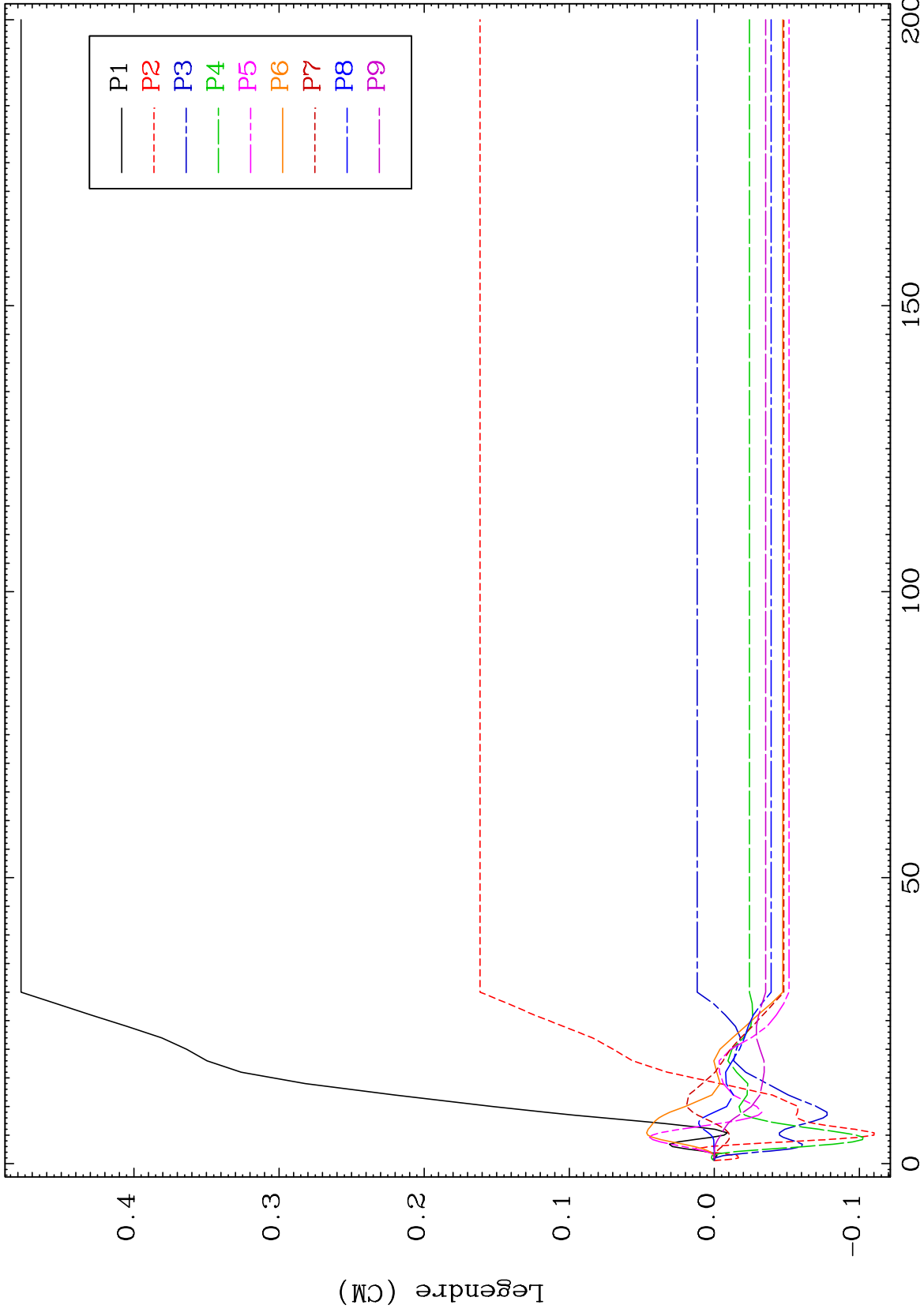




MAT 7374

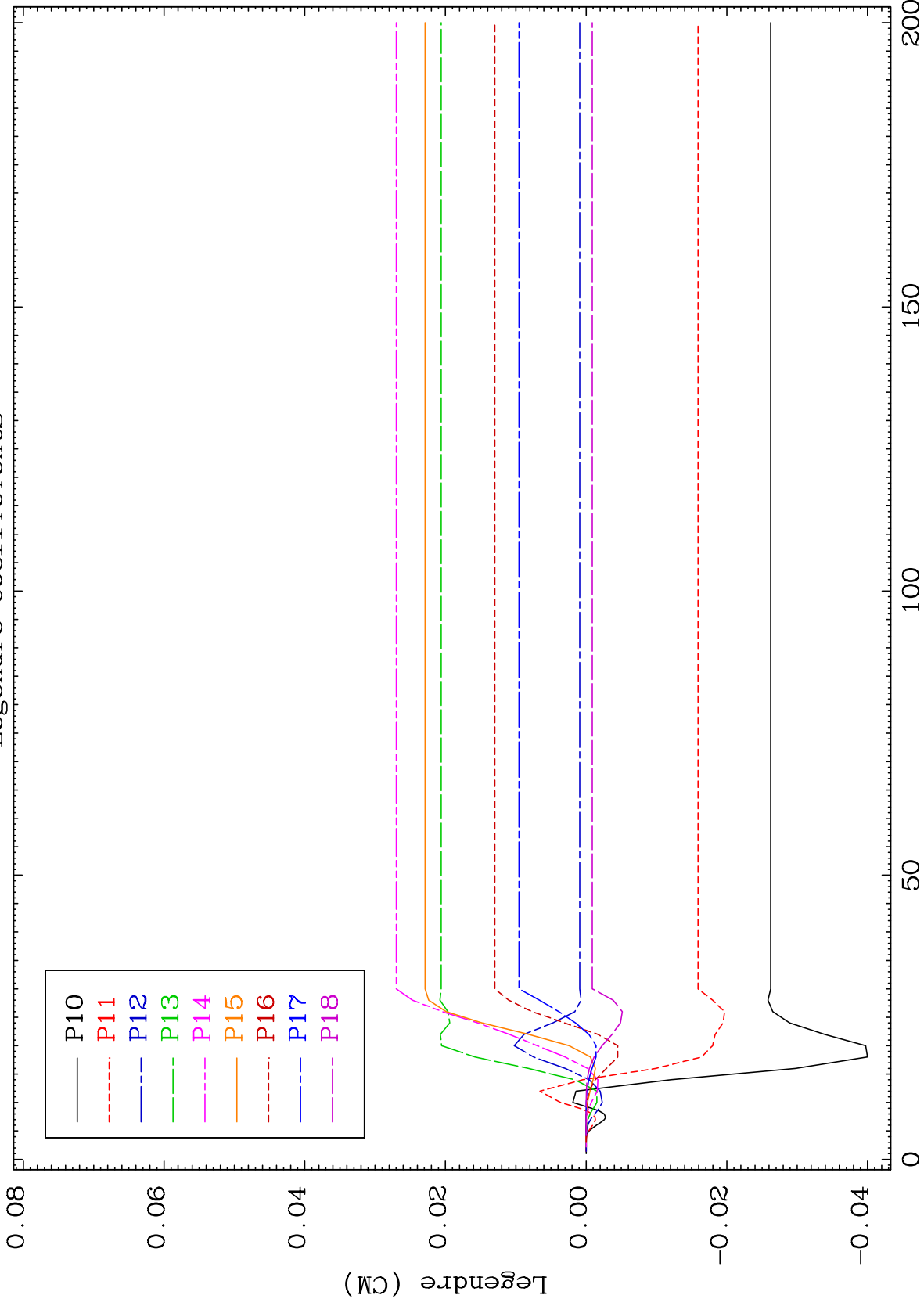
MT= 54 (n,n') Level
Legendre Coefficients

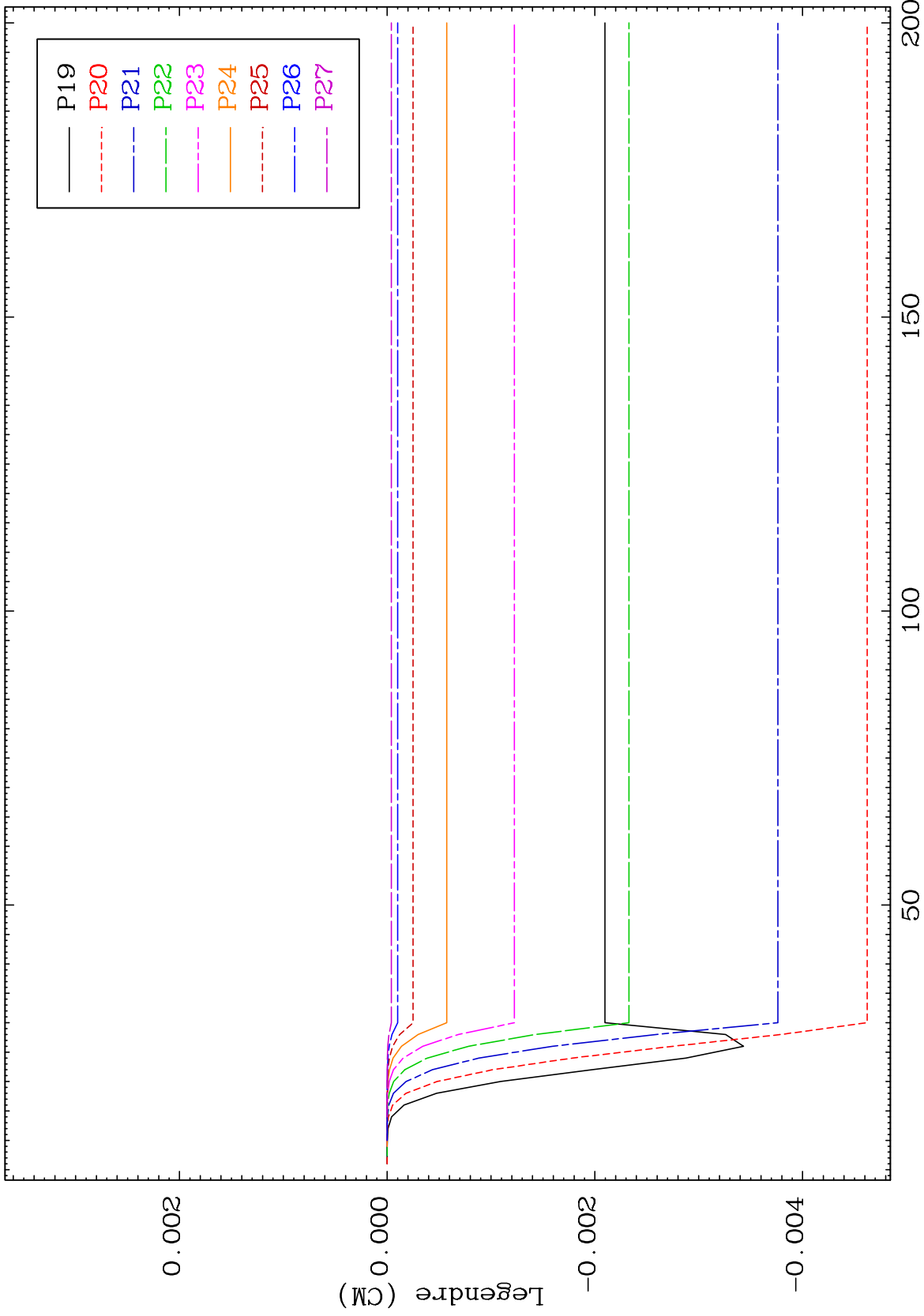
74-W -163



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74-W -163

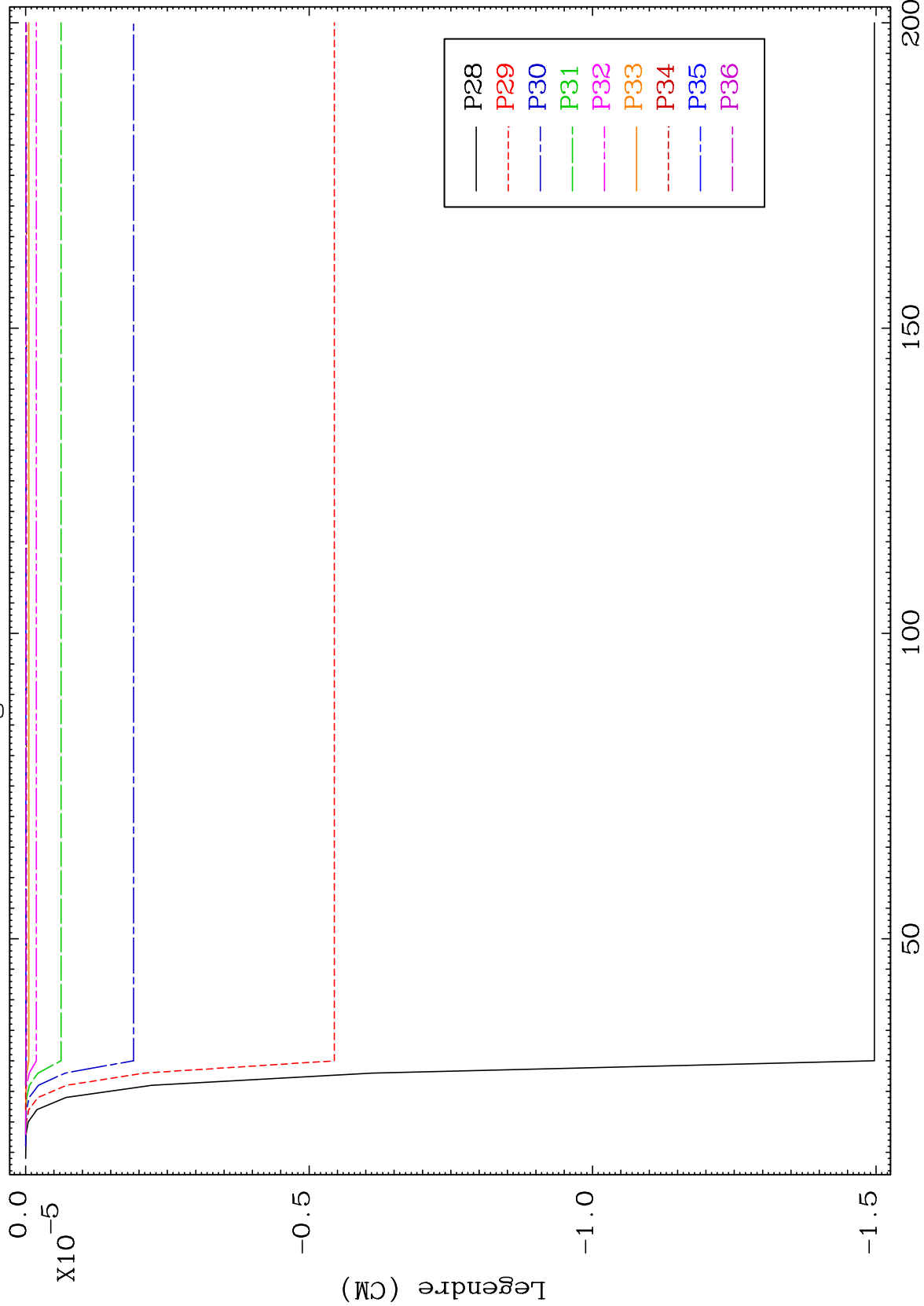




MAT 7374

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

74-W -163



35

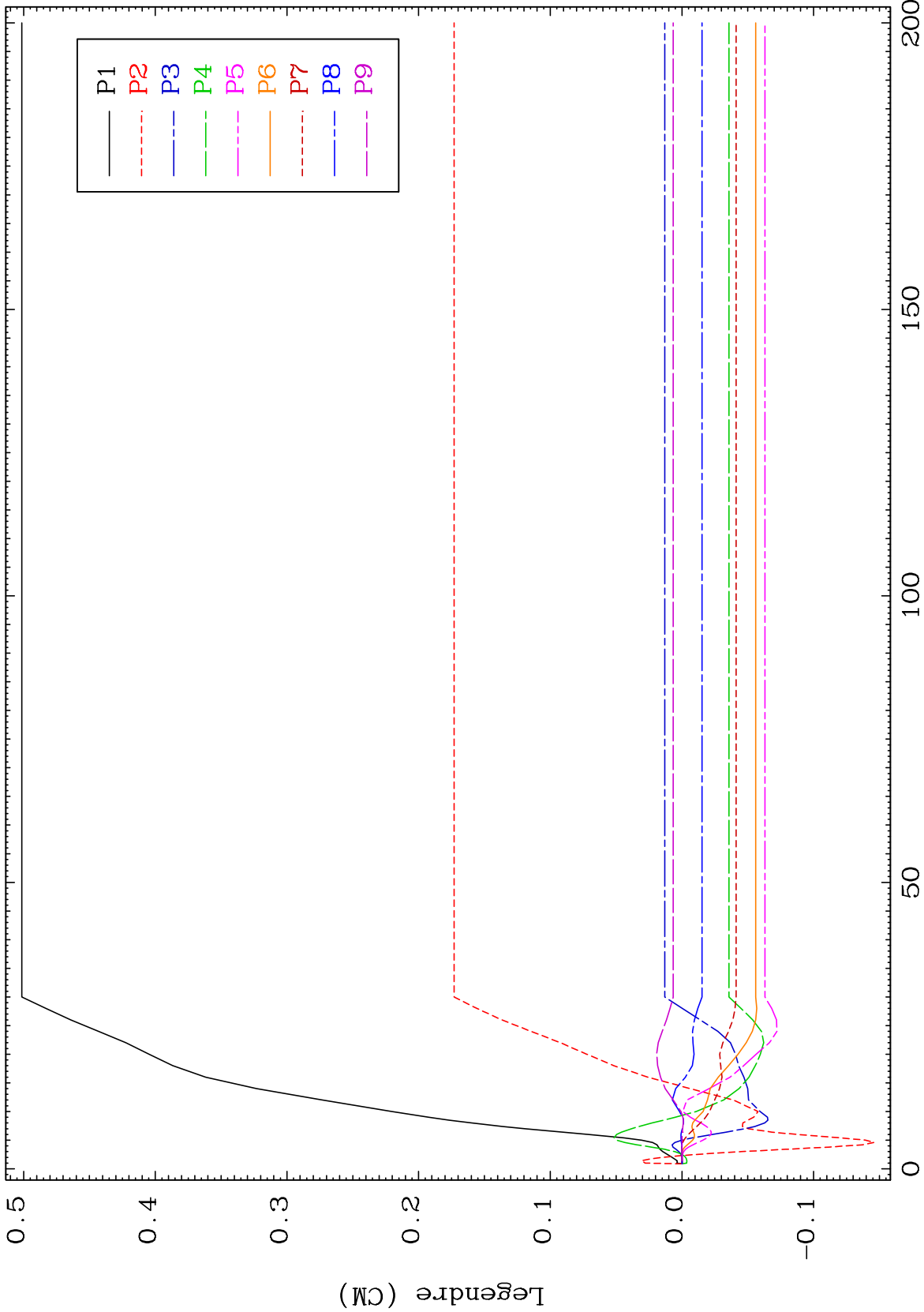
Incident Energy (MeV)

74-W -163

MAT 7374

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

74-W -163



36

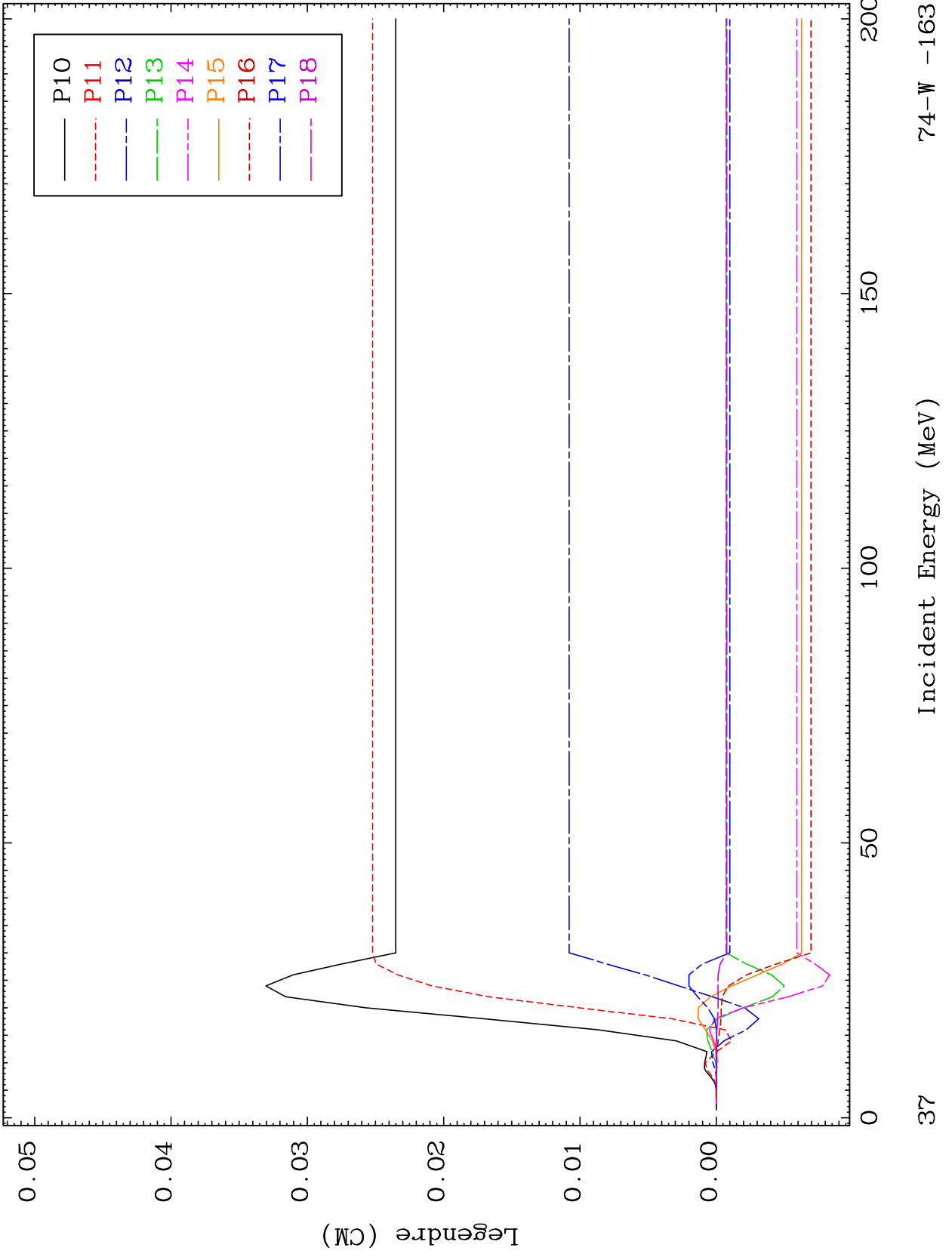
Incident Energy (MeV)

74-W -163

MAT 7374

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

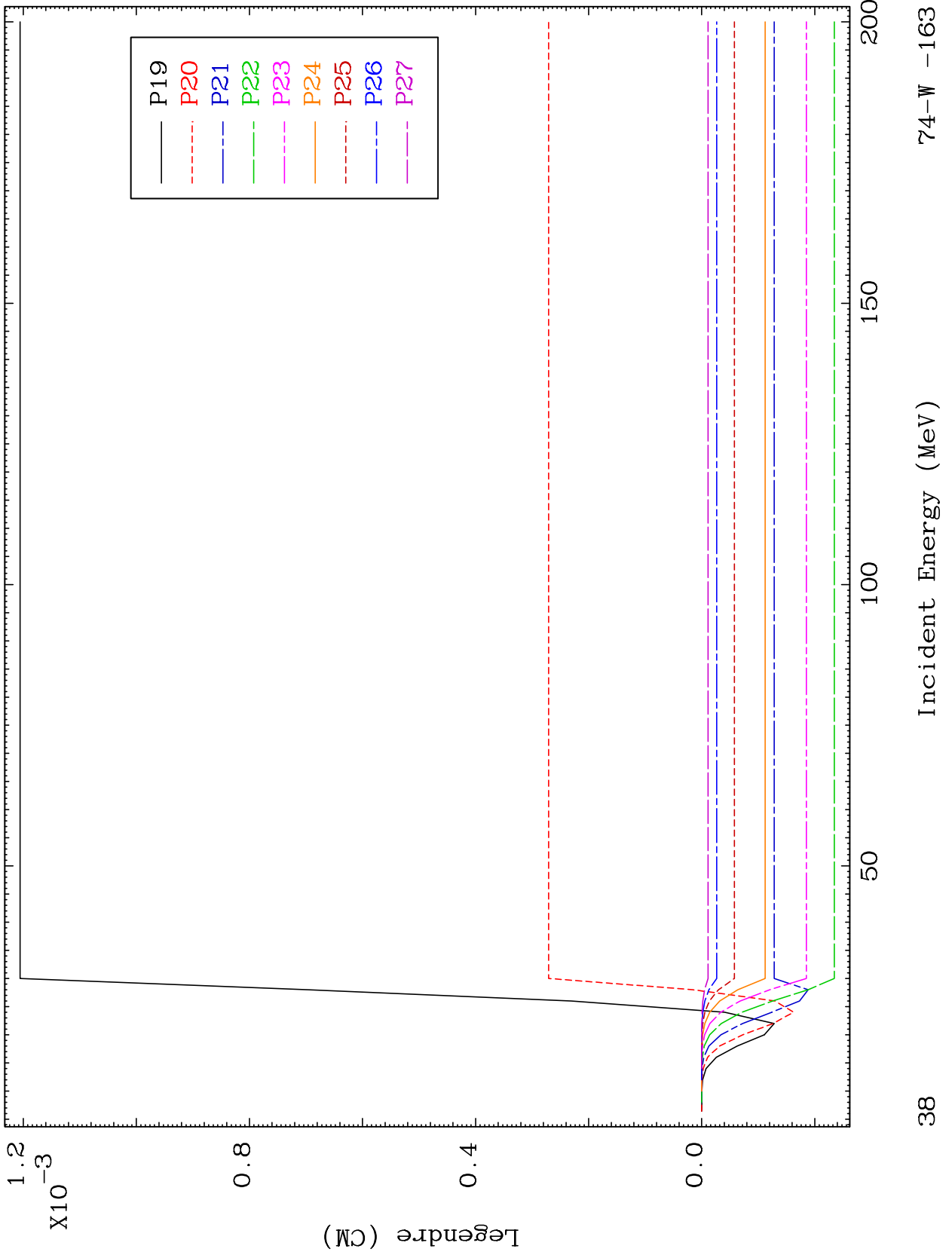
74-W -163



37

Incident Energy (MeV)

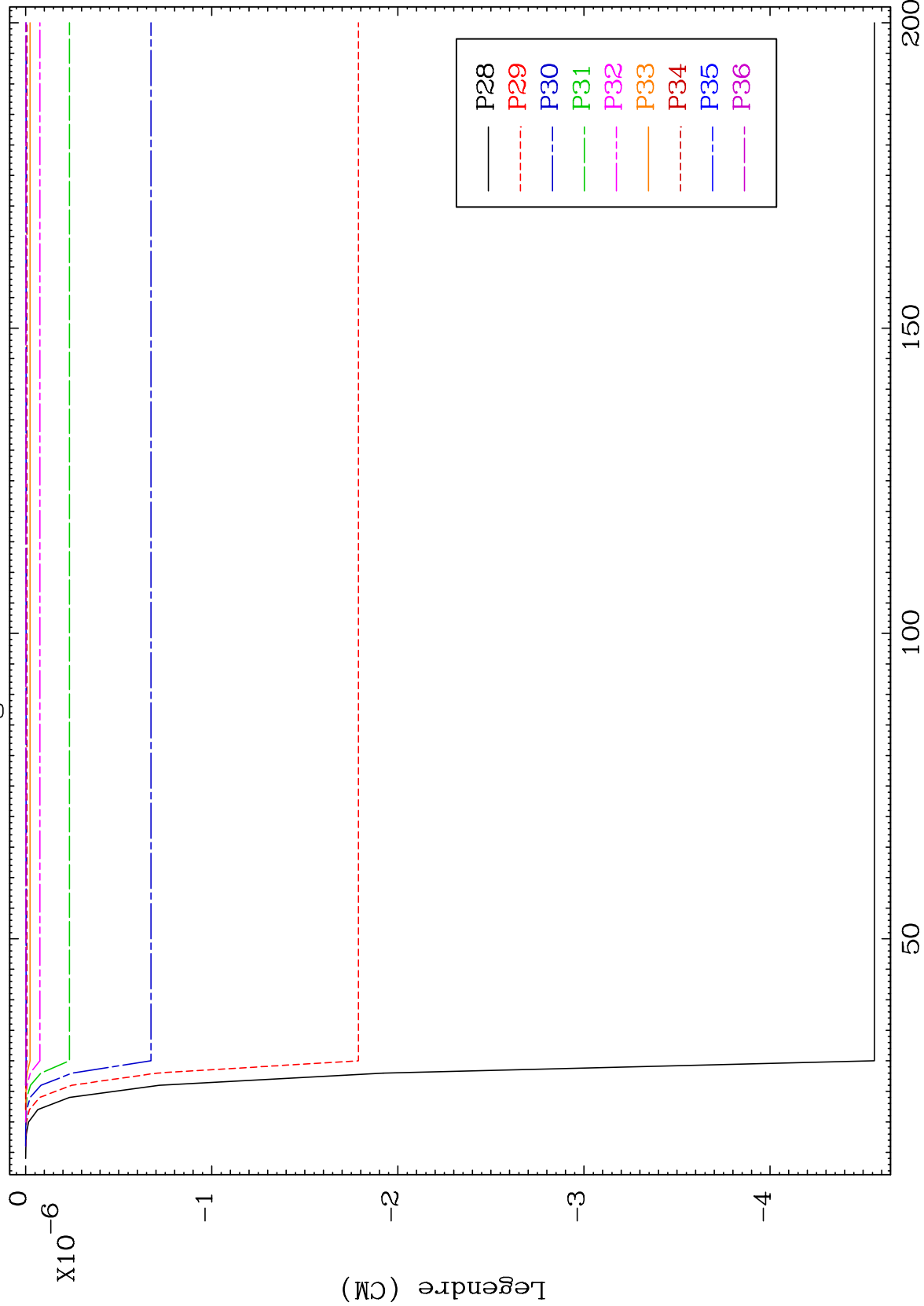
74-W -163



MAT 7374

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

74-W -163



39

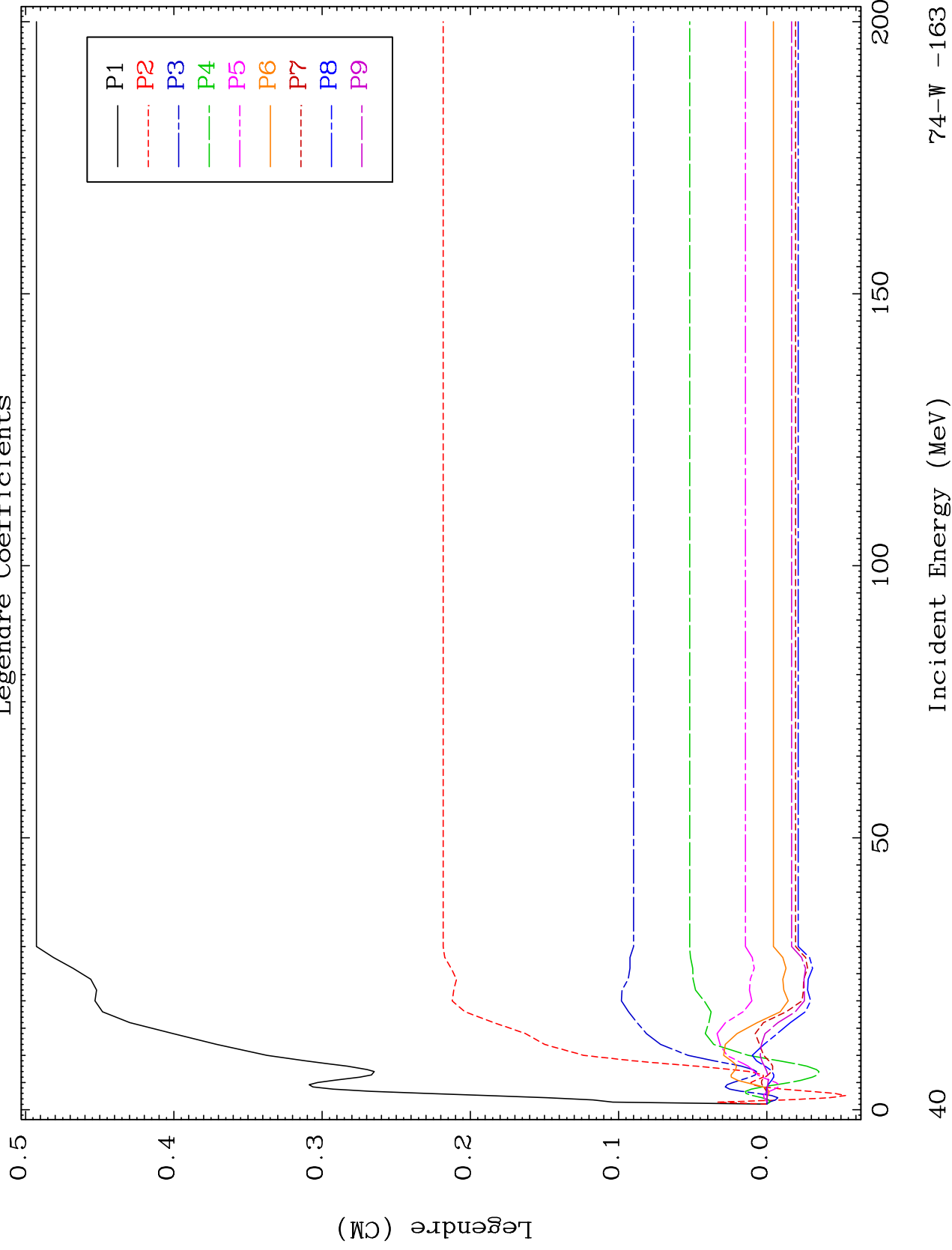
Incident Energy (MeV)

74-W -163

MAT 7374

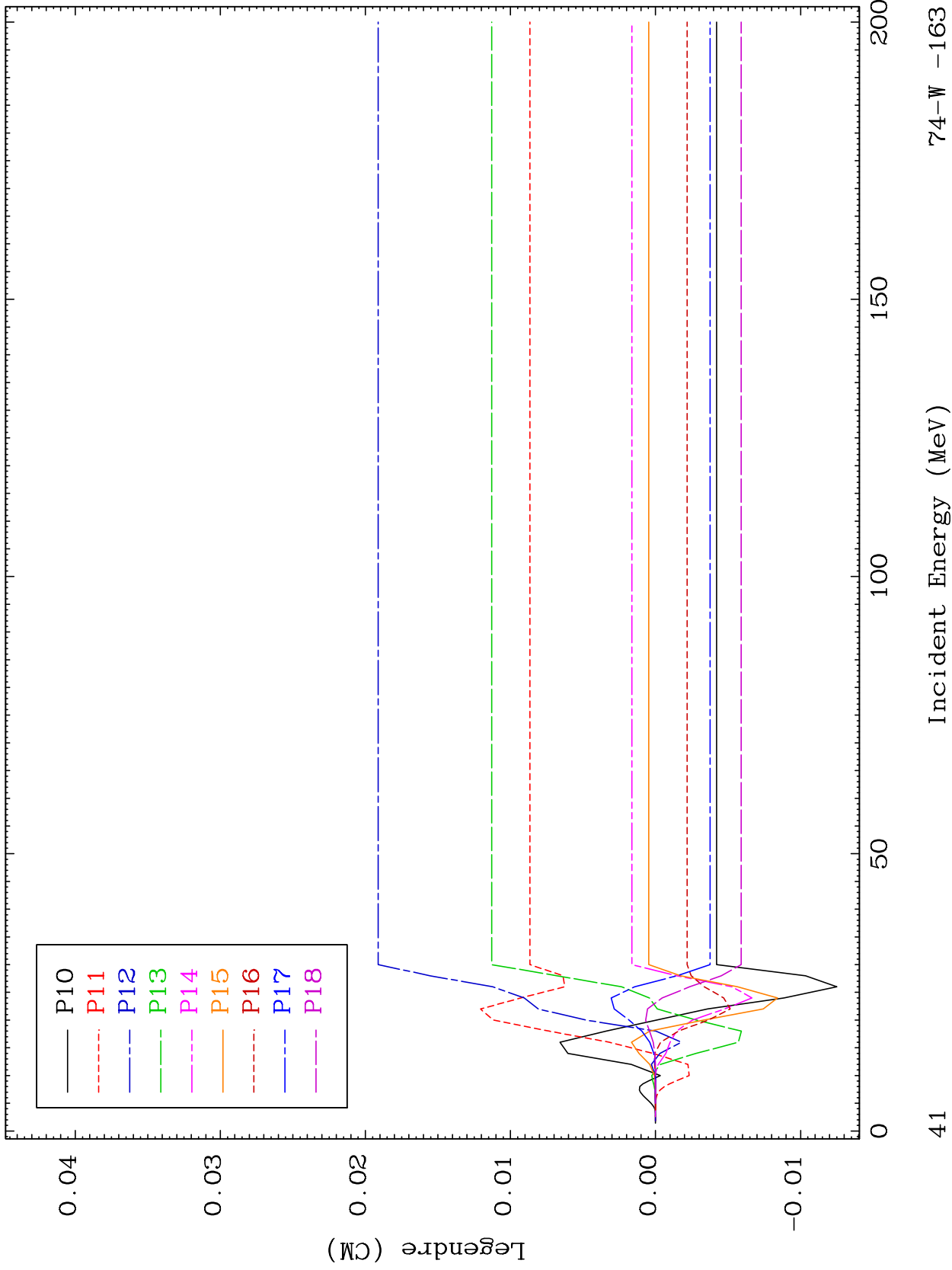
MT= 56 (n,n') Level
Legendre Coefficients

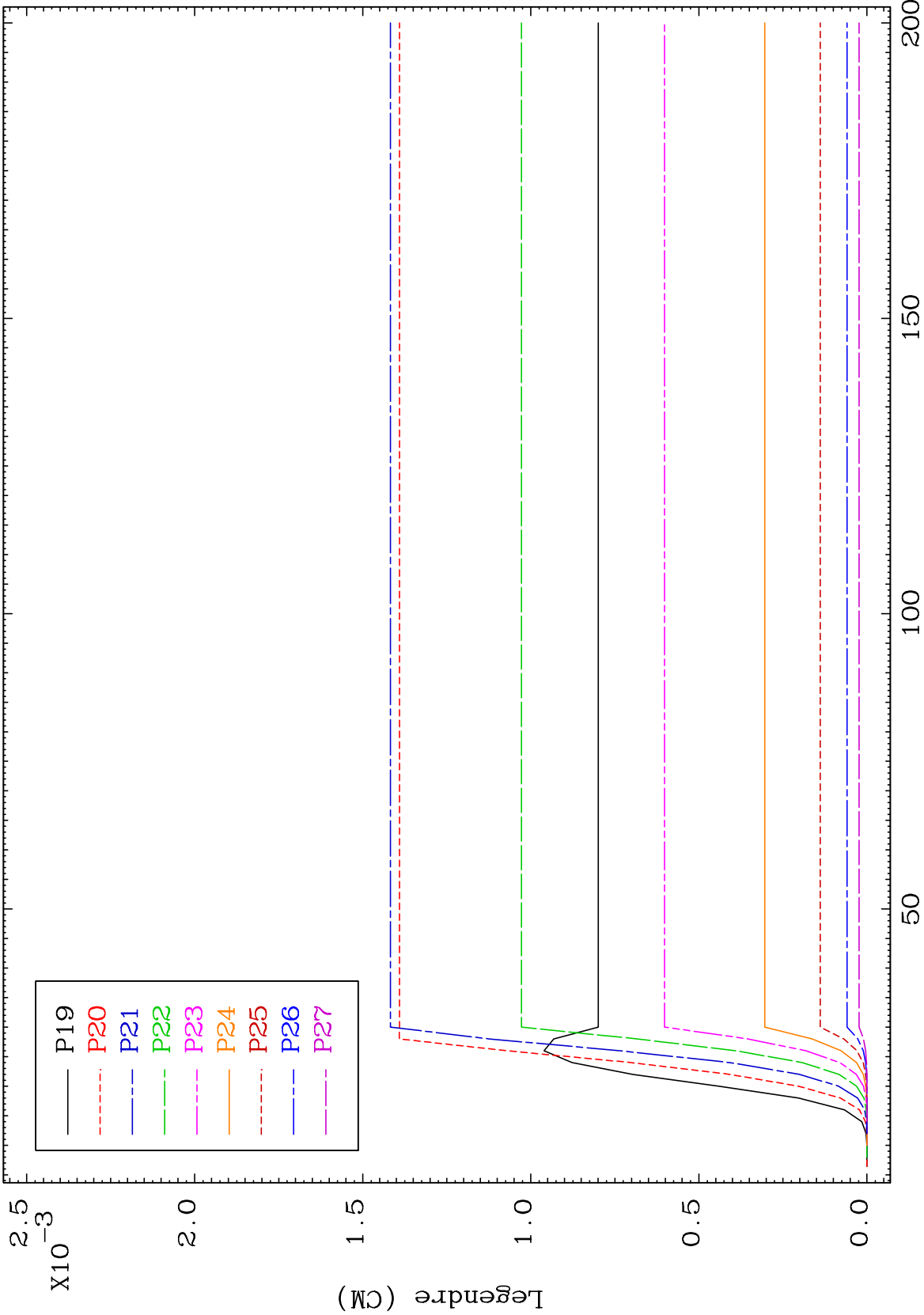
74-W -163



74-W -163

Incident Energy (MeV)

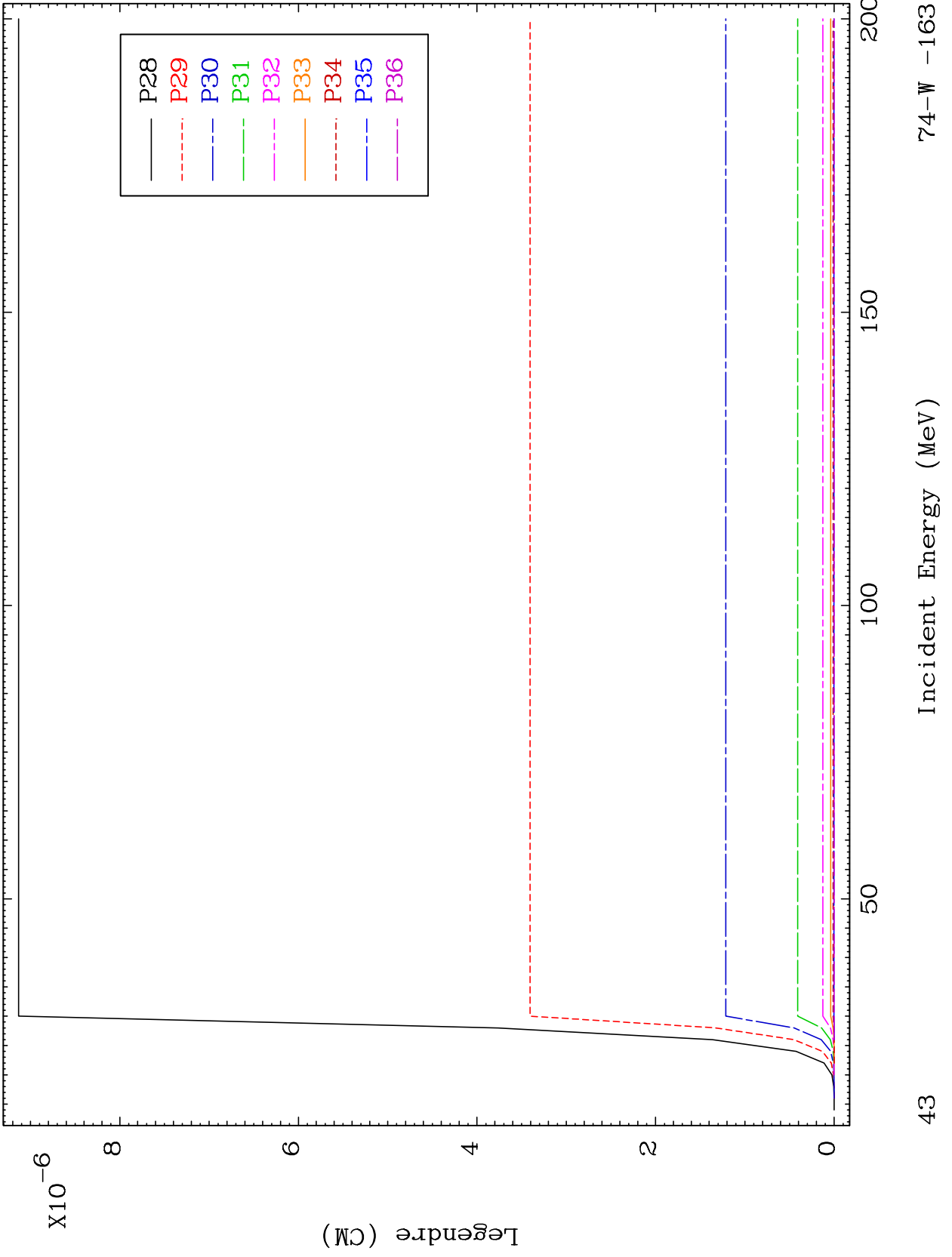


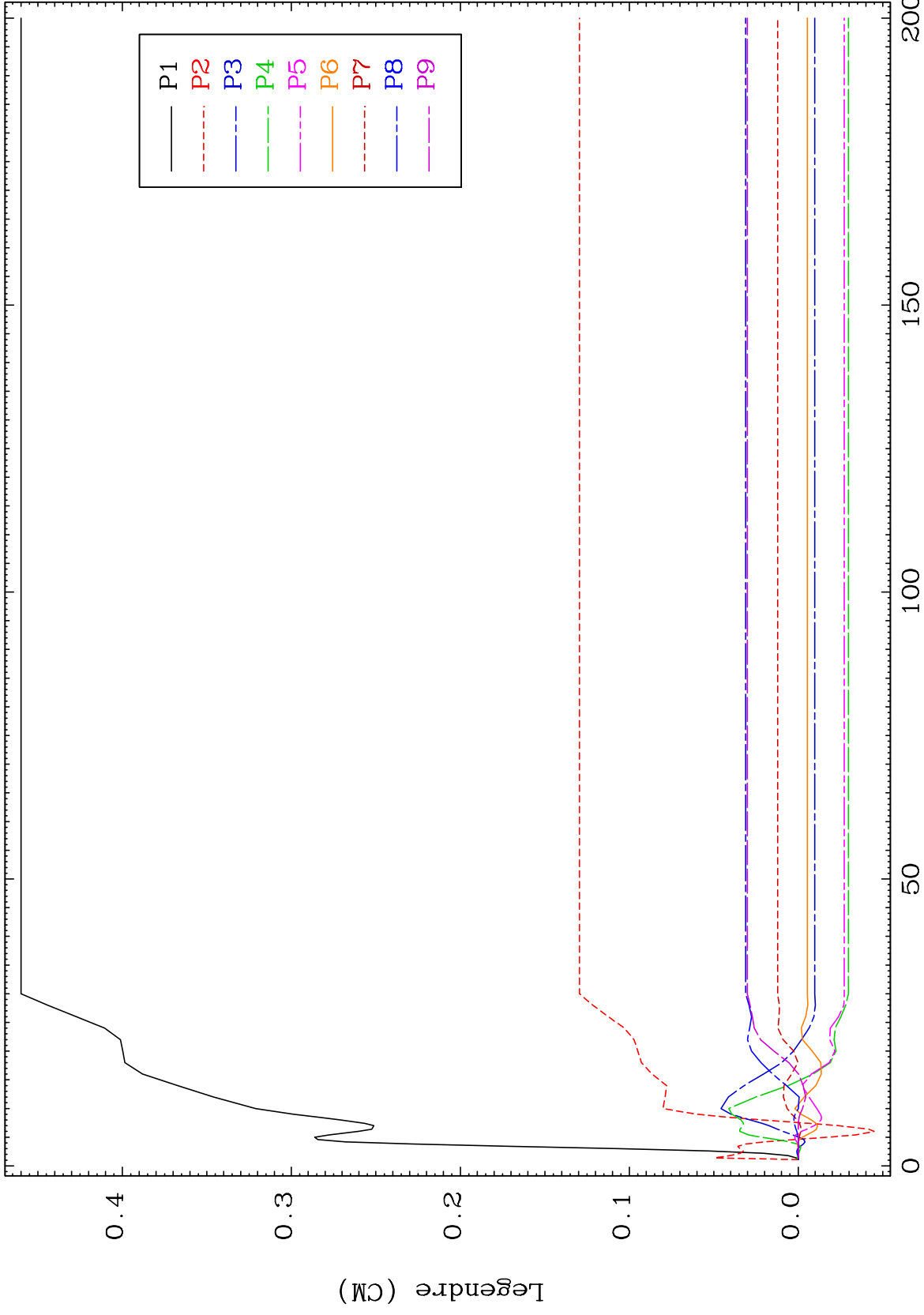


MAT 7374

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

74-W -163

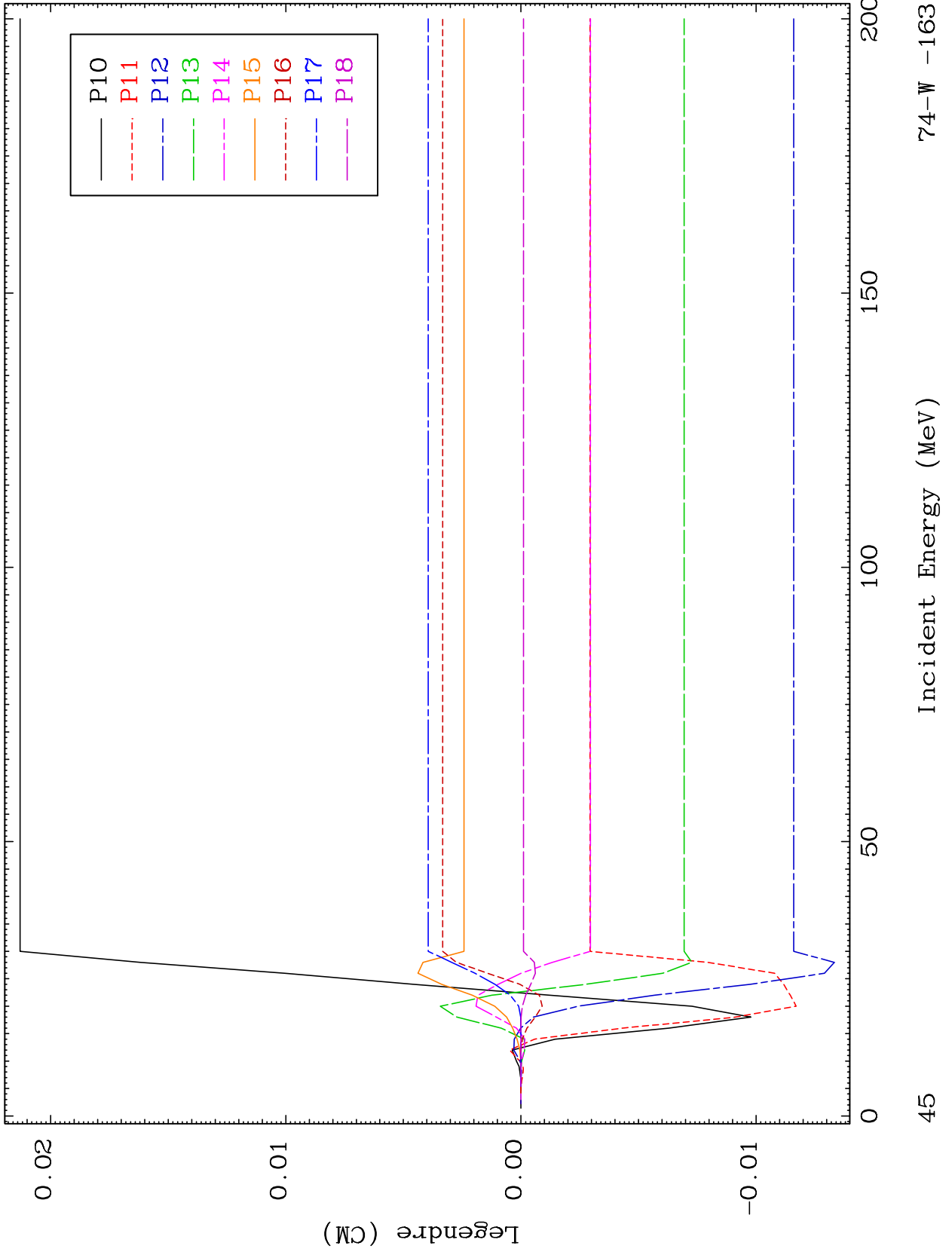




MAT 7374

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

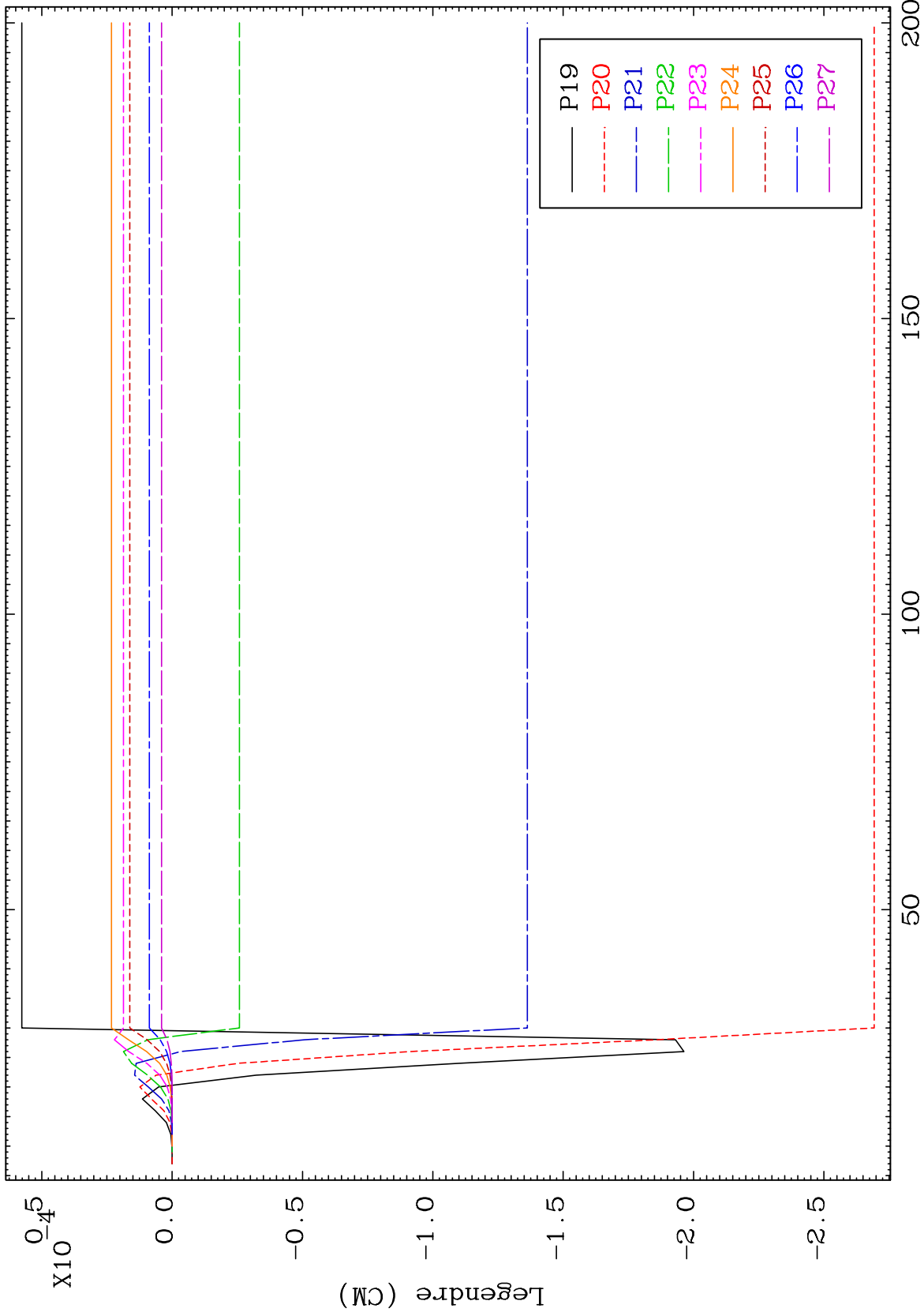
74-W -163



74-W -163

Incident Energy (MeV)

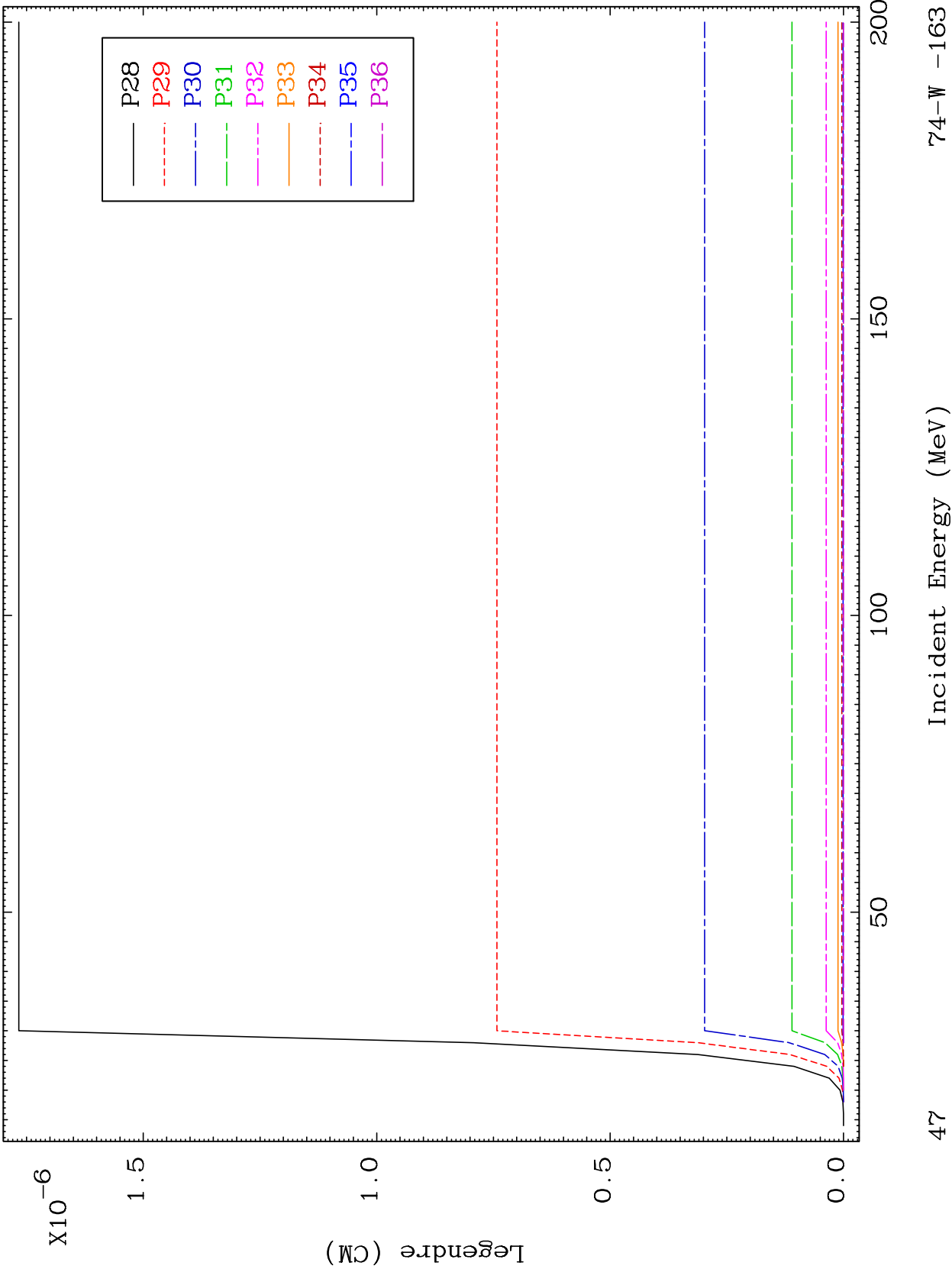
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MAT 7374

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

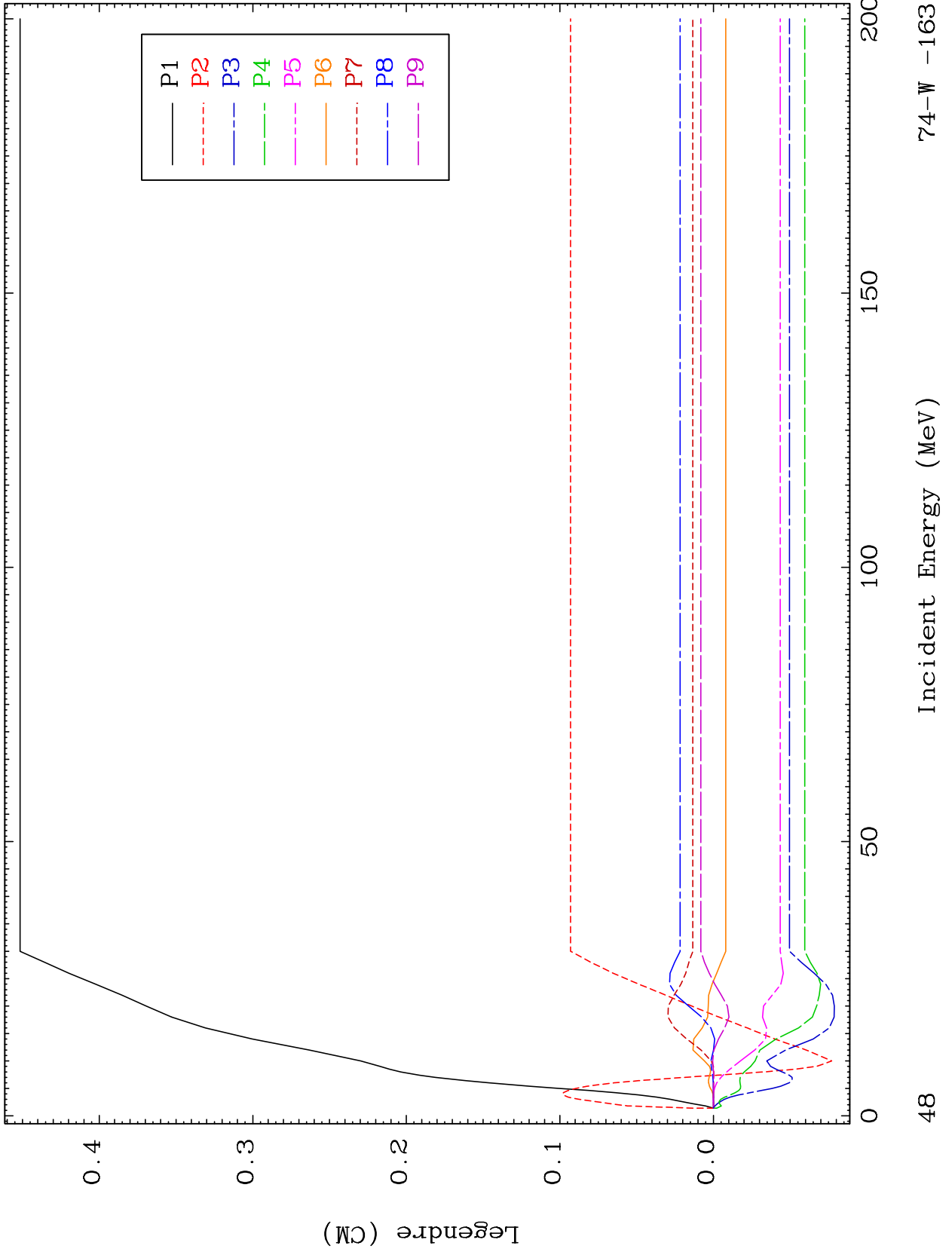
74-W -163



MAT 7374

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

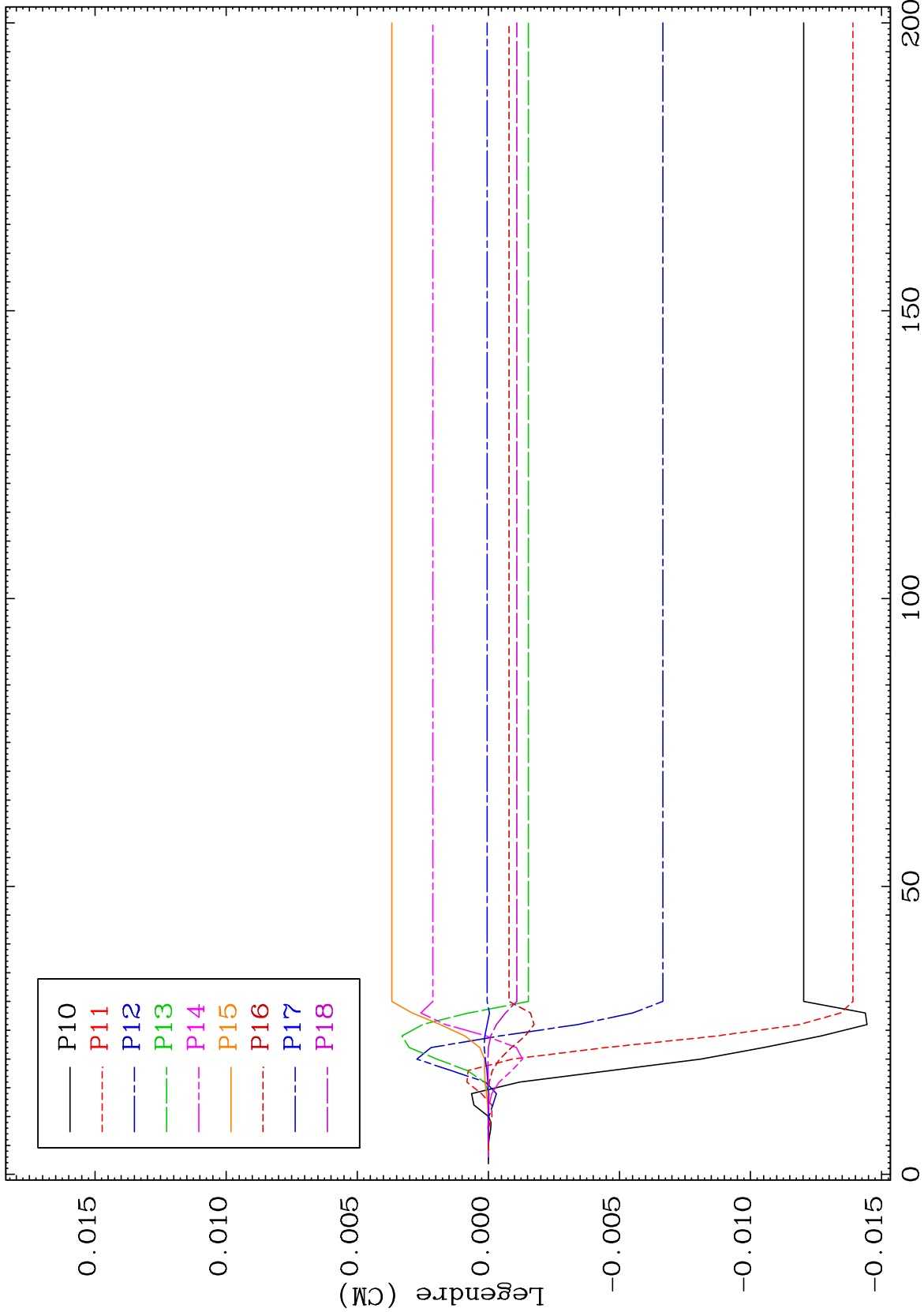
74-W -163



74-W -163

Incident Energy (MeV)

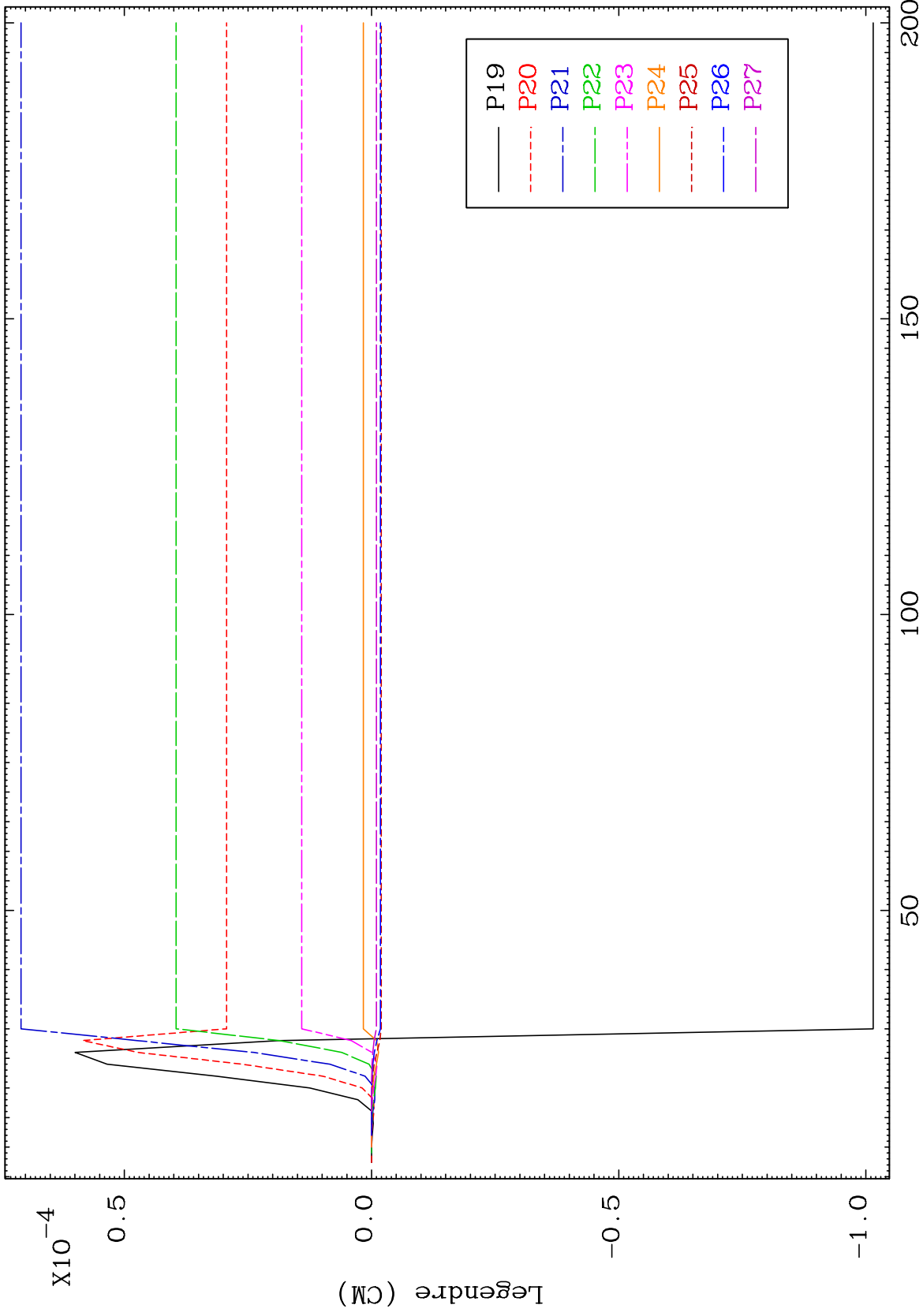
48



MAT 7374

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

74-W -163



50

Incident Energy (MeV)

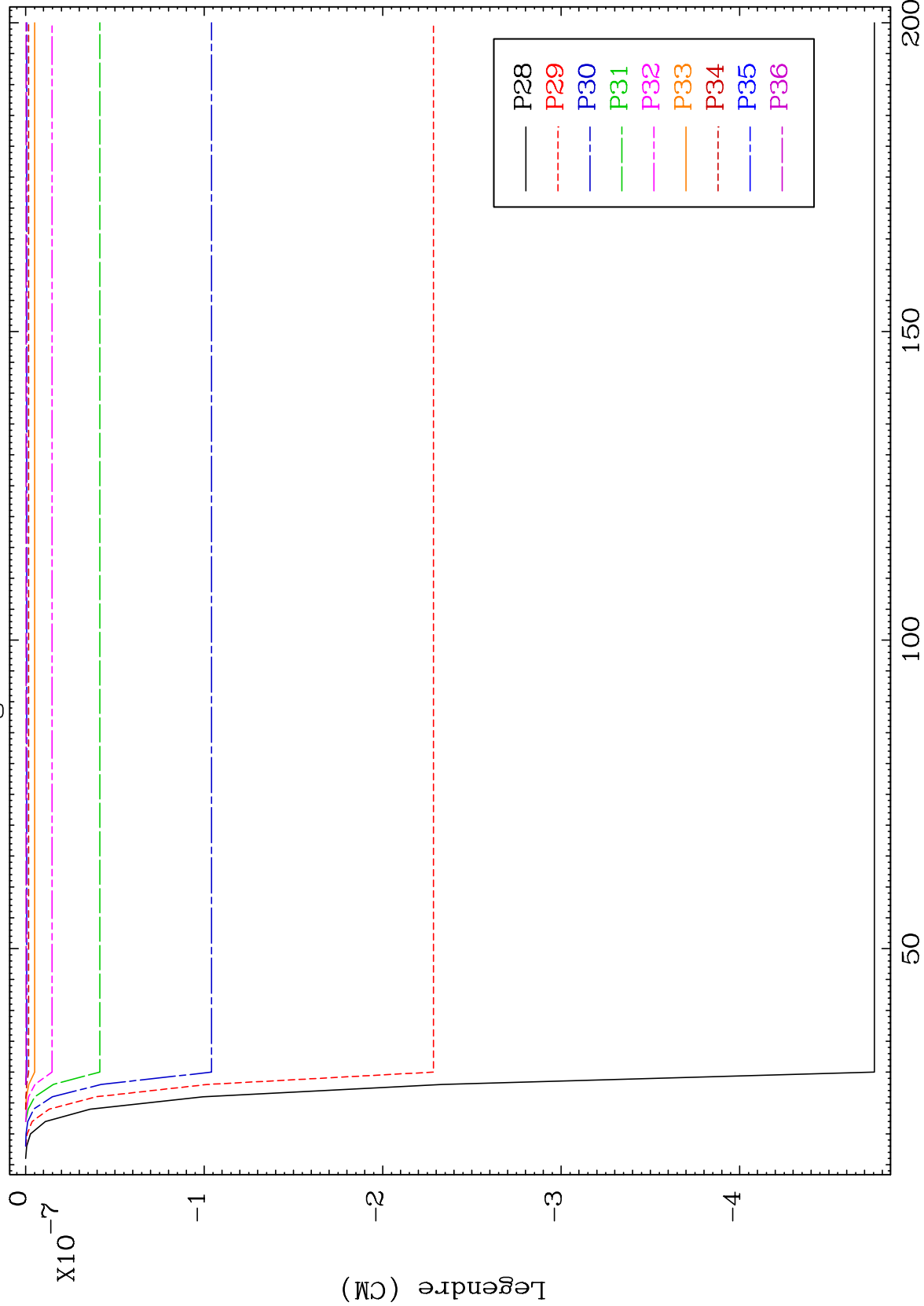
74-W -163

MAT 7374

MT= 58 (n,n') Level

74-W -163

Legendre Coefficients



51

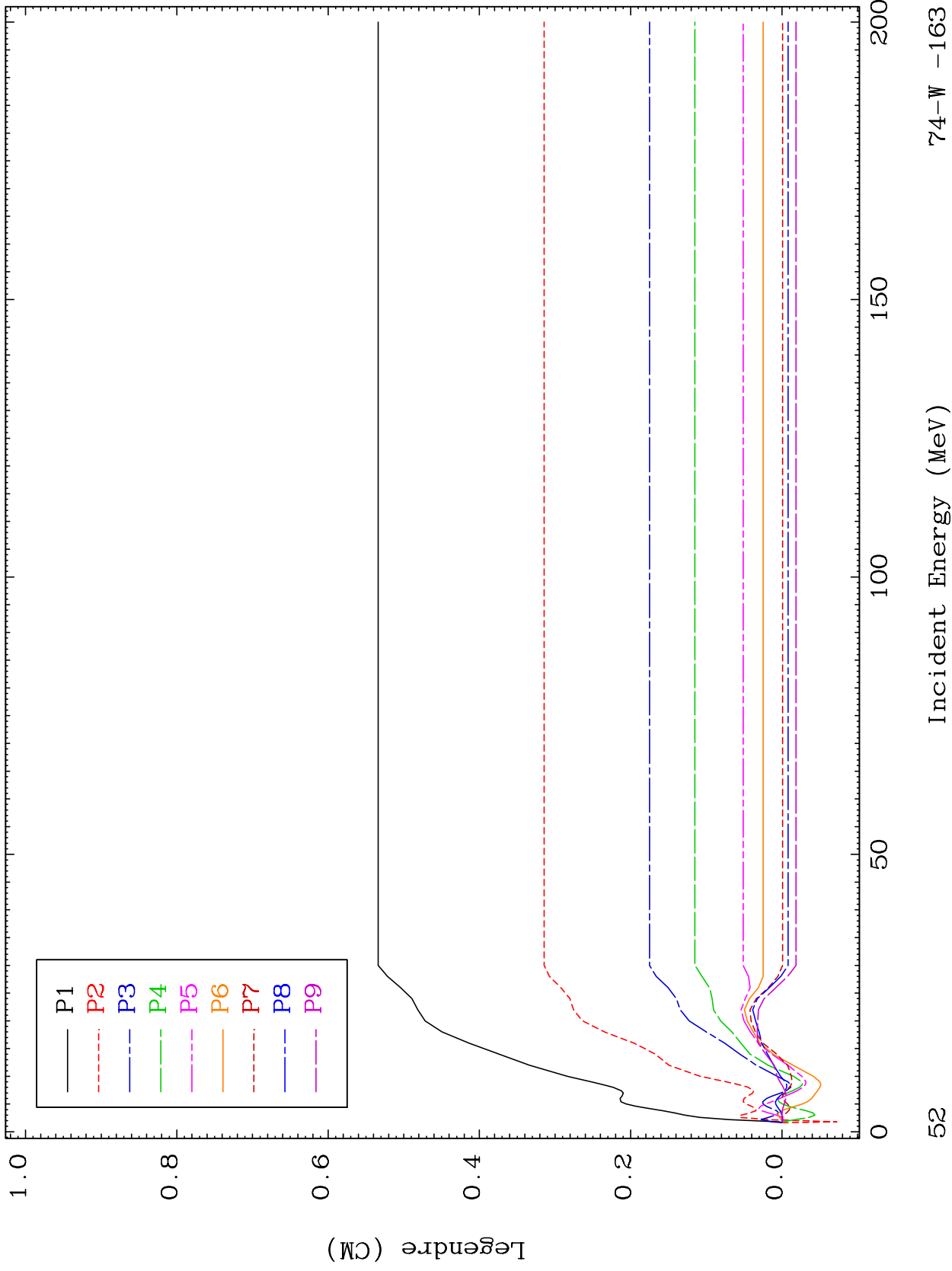
Incident Energy (MeV)

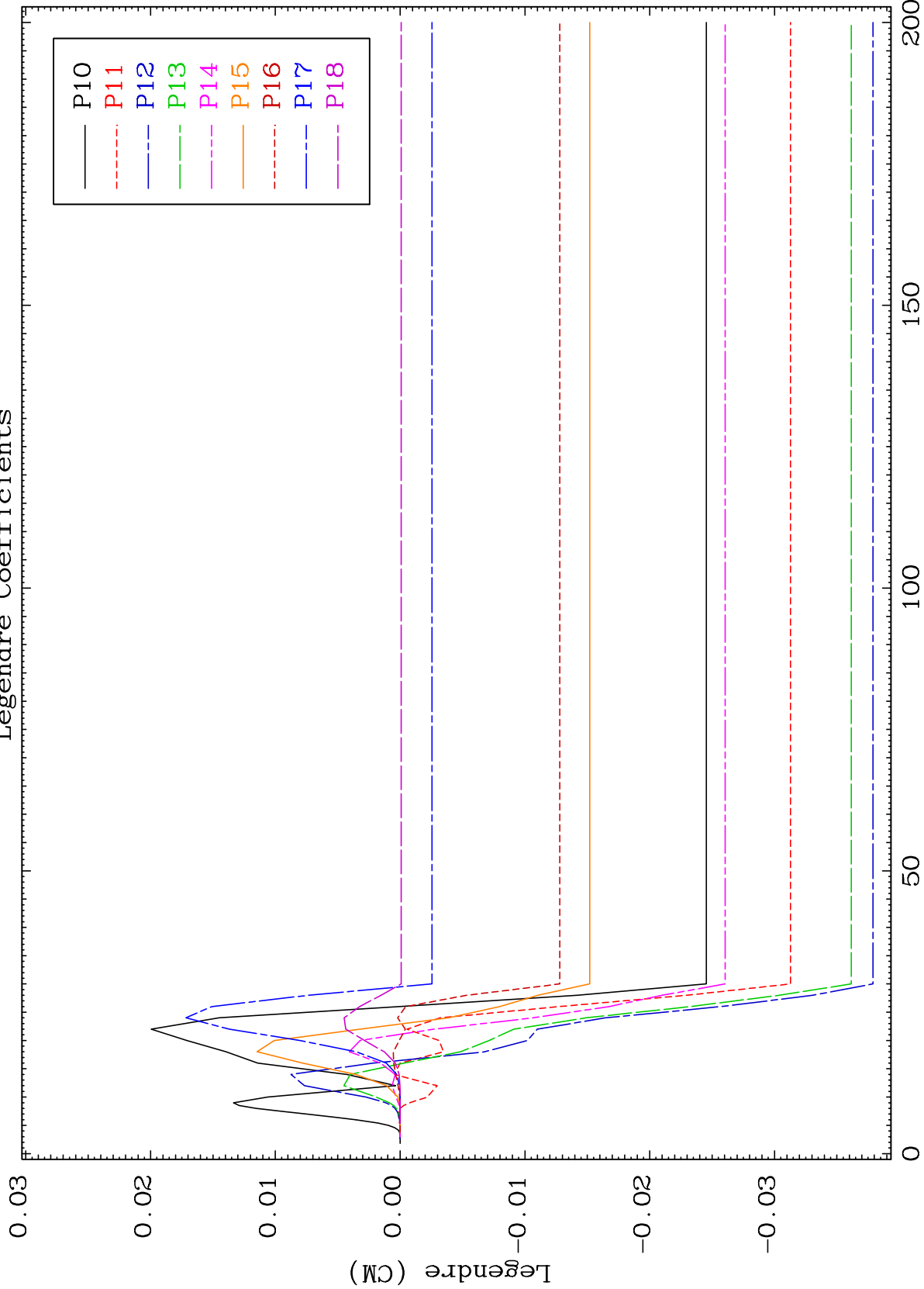
74-W -163

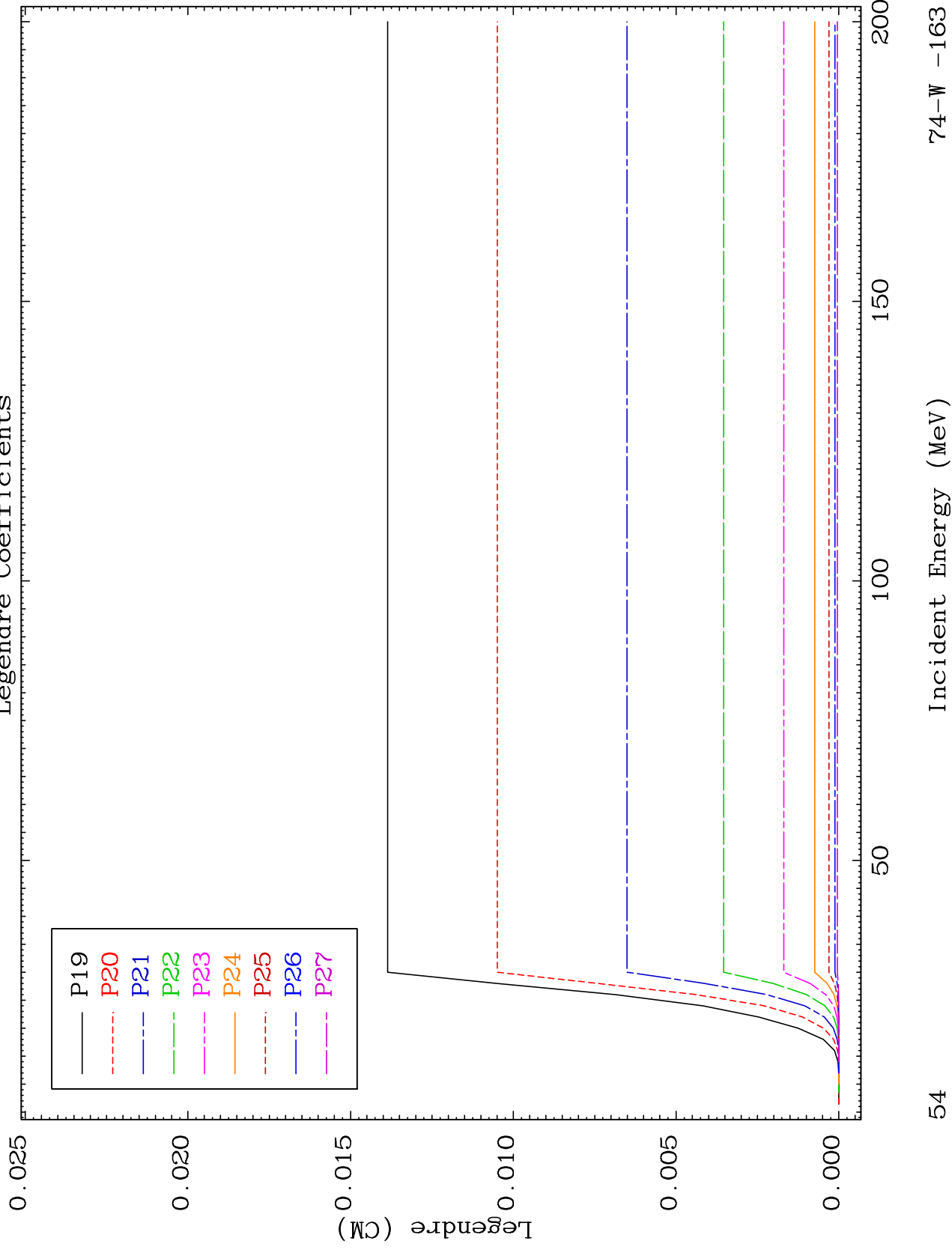
MAT 7374

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

74-W -163



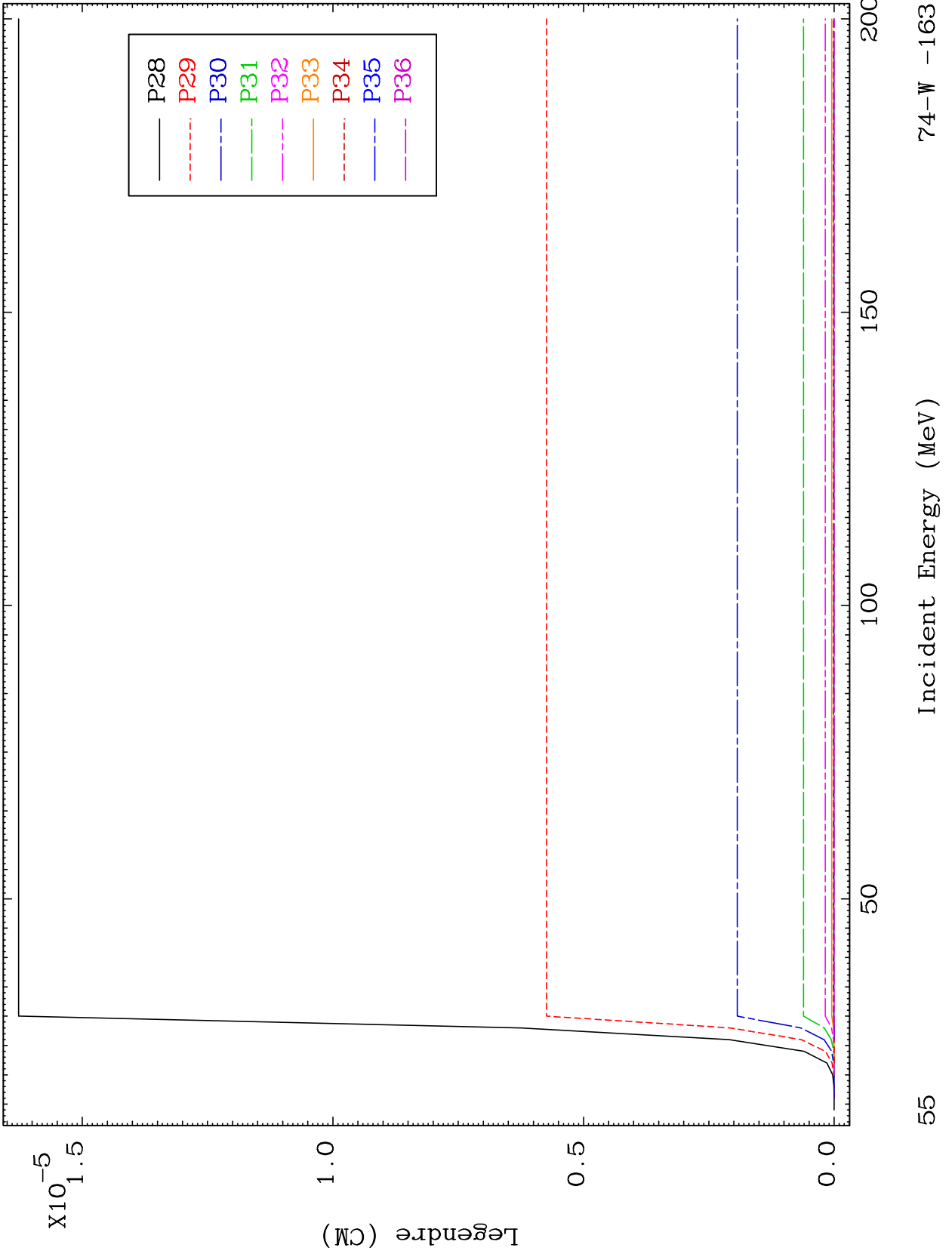




MAT 7374

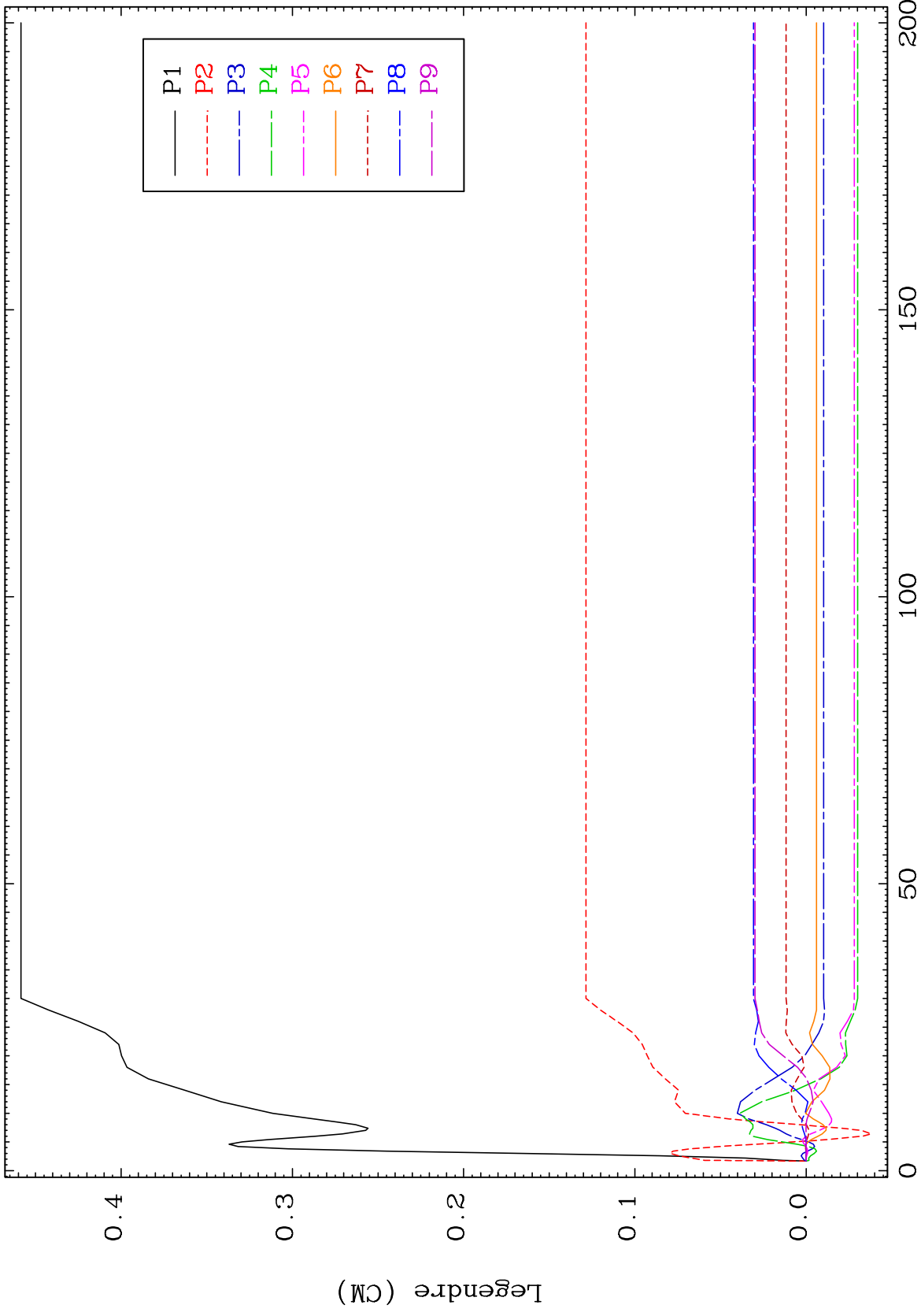
MT= 59 (n,n') Level
Legendre Coefficients

74-W -163



55

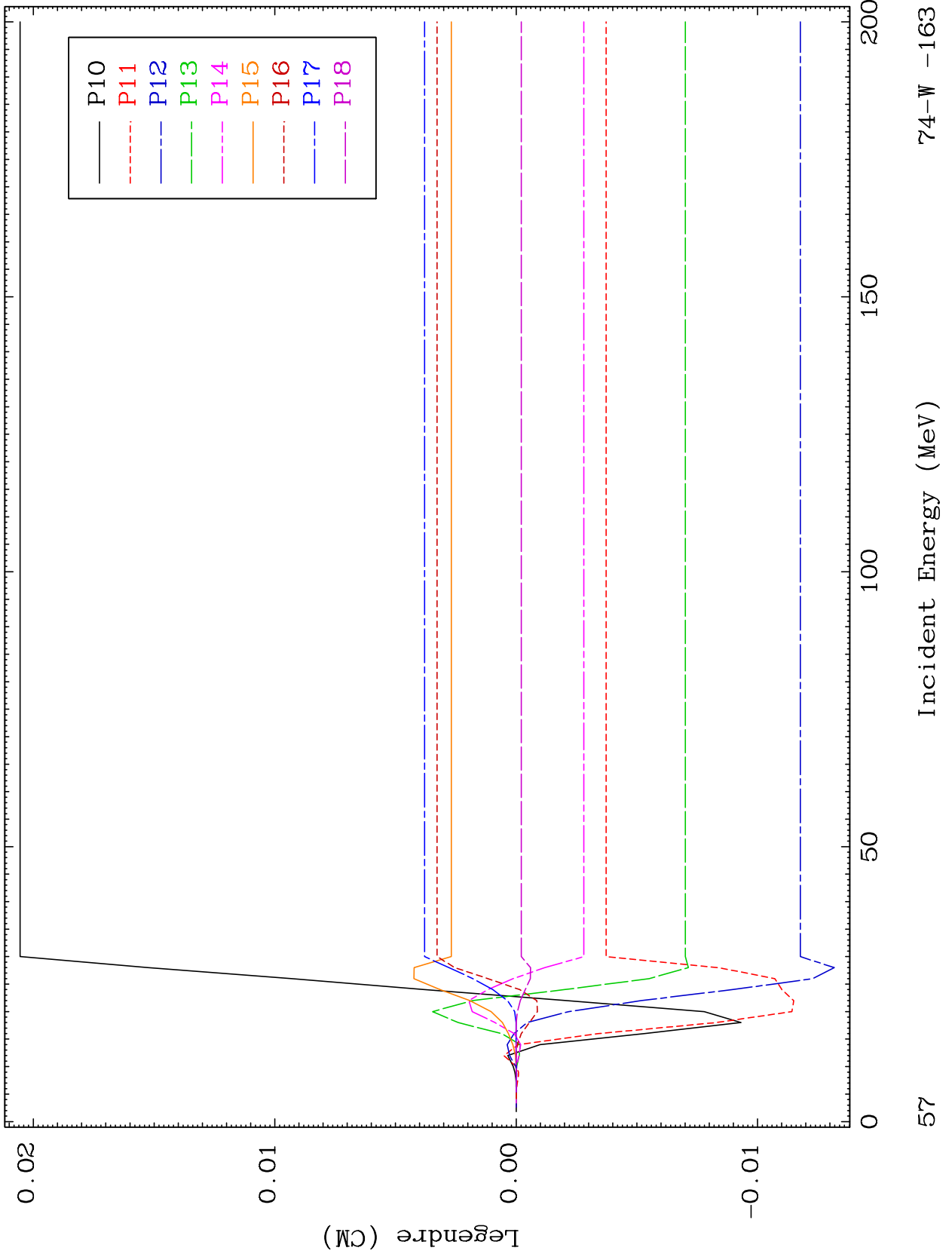
74-W -163

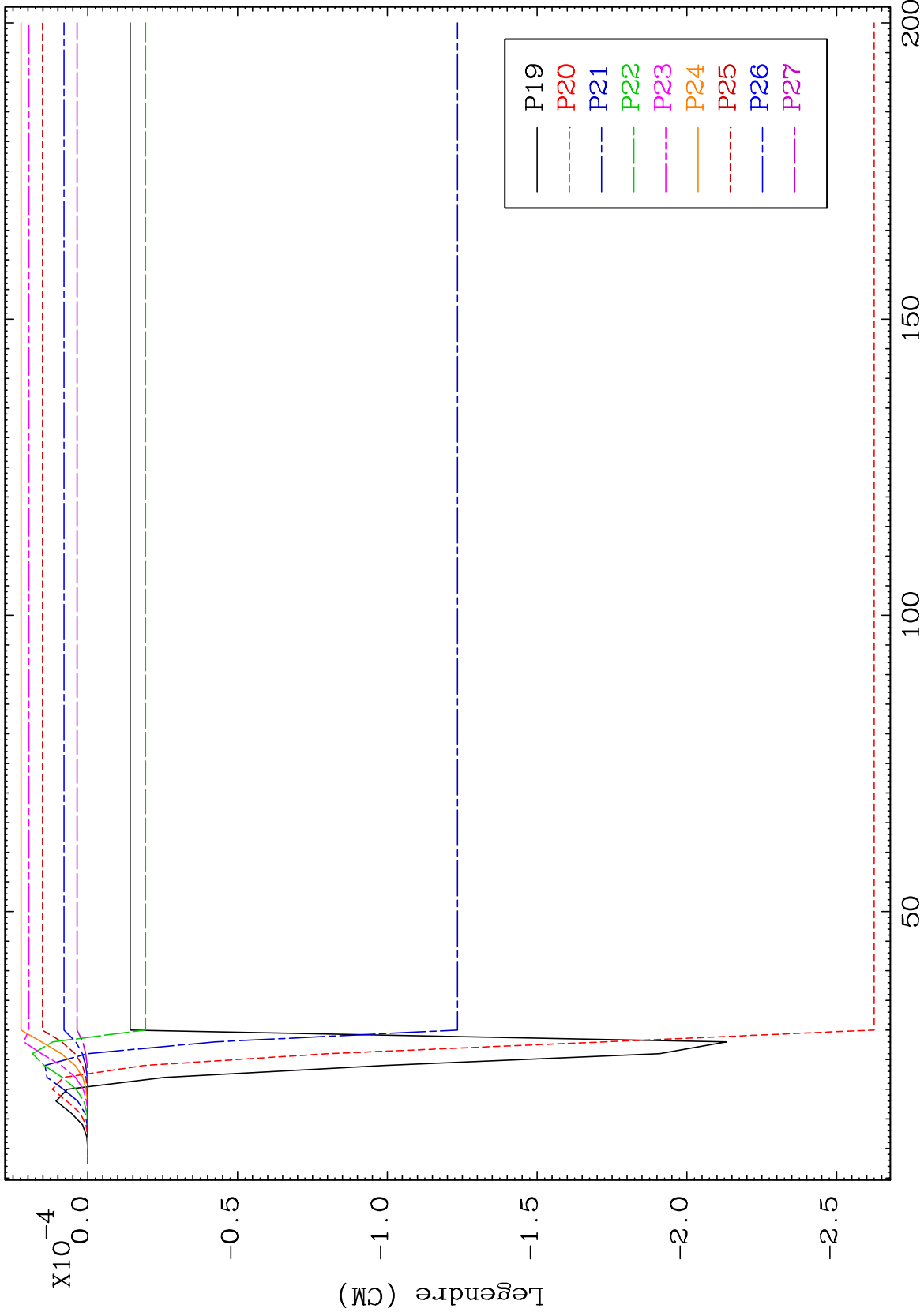


MAT 7374

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

74-W -163

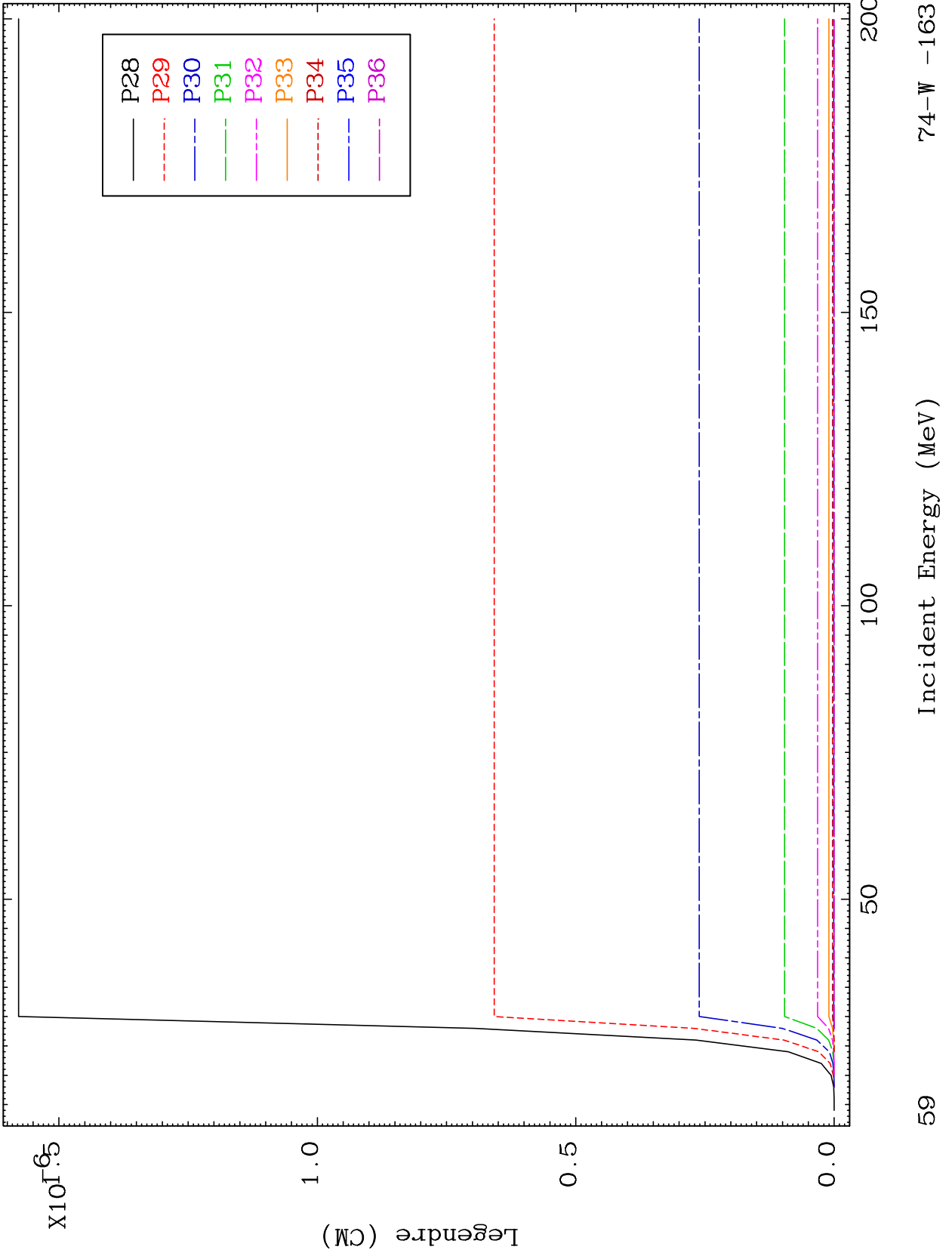




MAT 7374

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

74-W -163



59

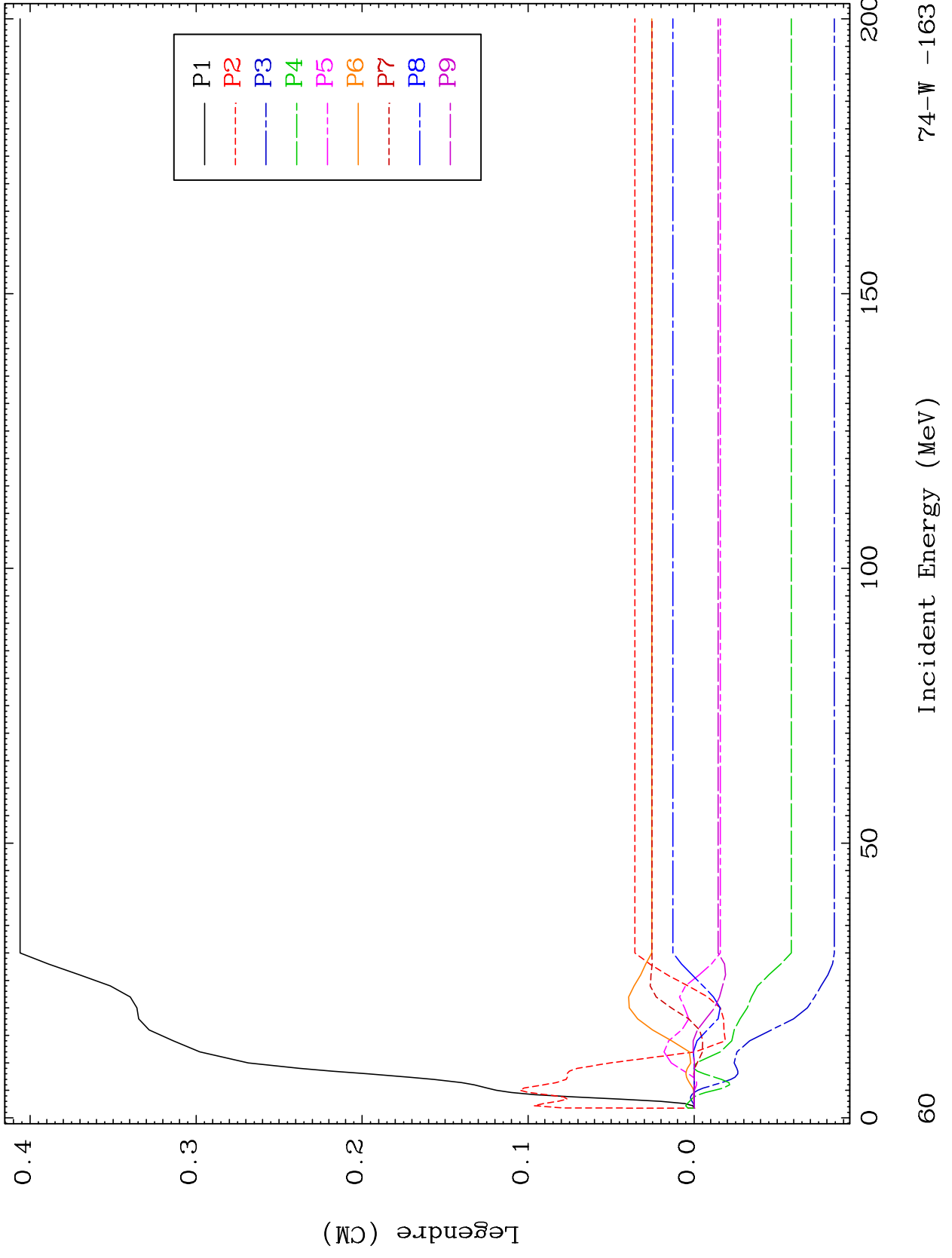
Incident Energy (MeV)

74-W -163

MAT 7374

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

74-W -163



74-W -163

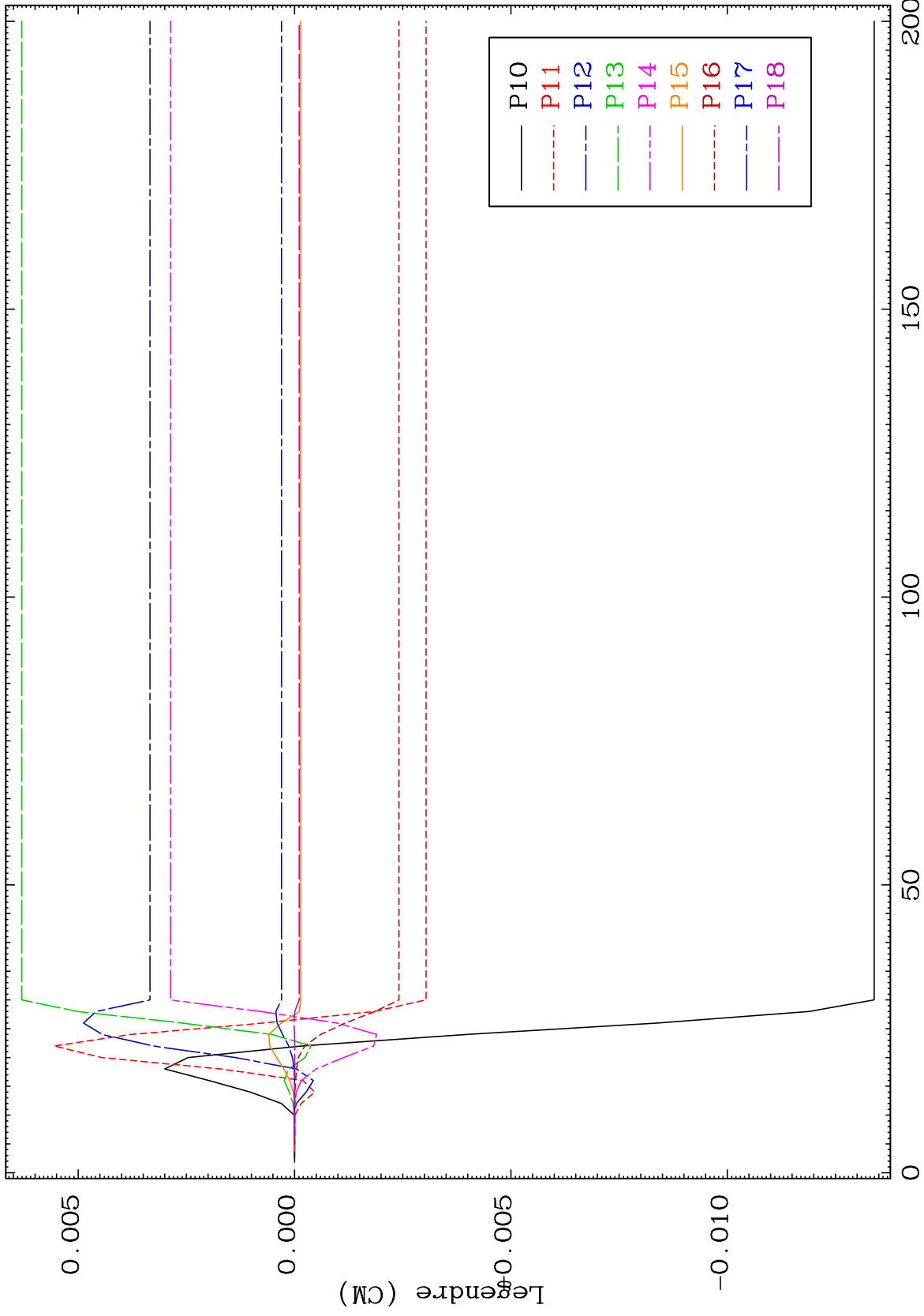
Incident Energy (MeV)

60

MAT 7374

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

74-W -163



61

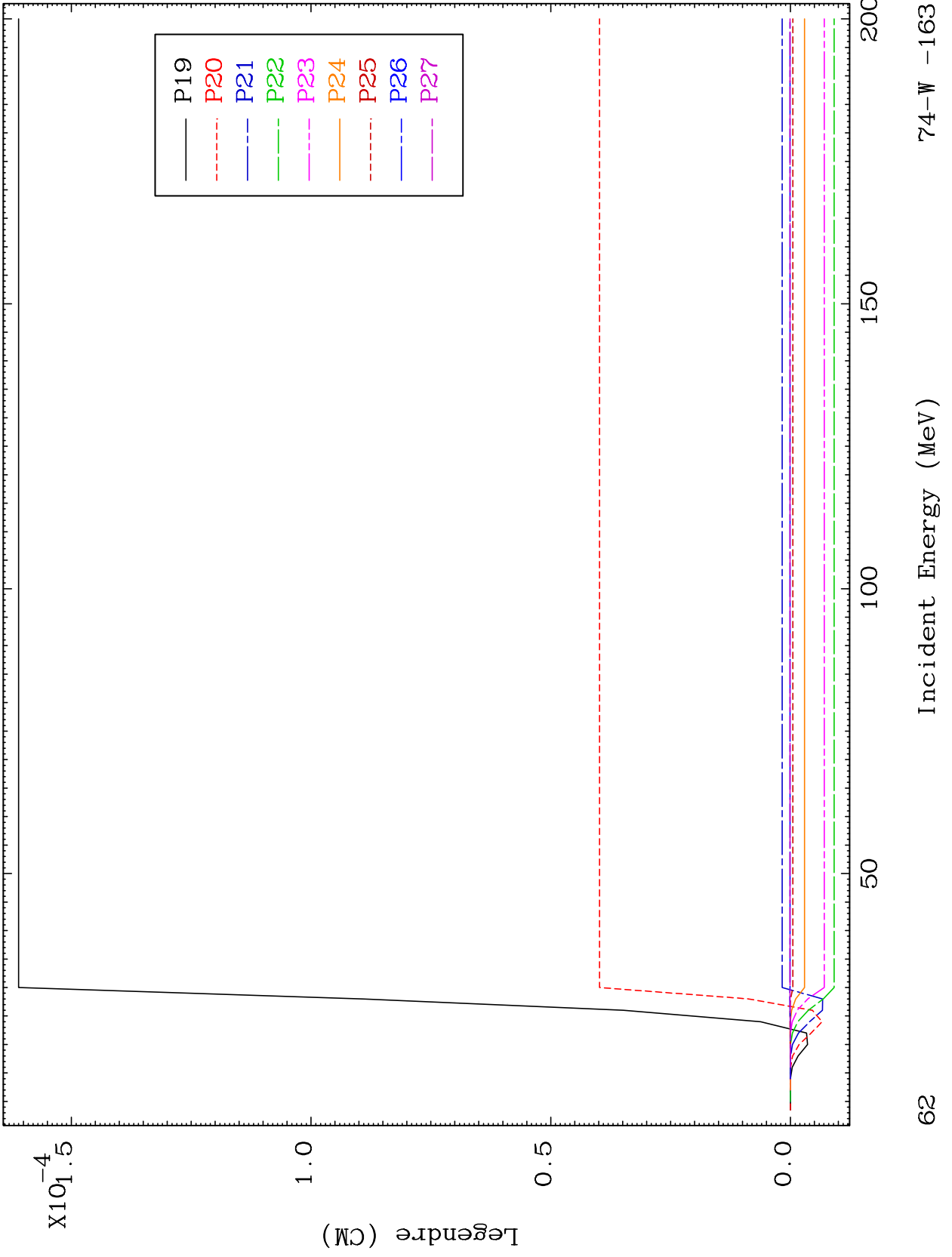
Incident Energy (MeV)

74-W -163

MAT 7374

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

74-W -163



62

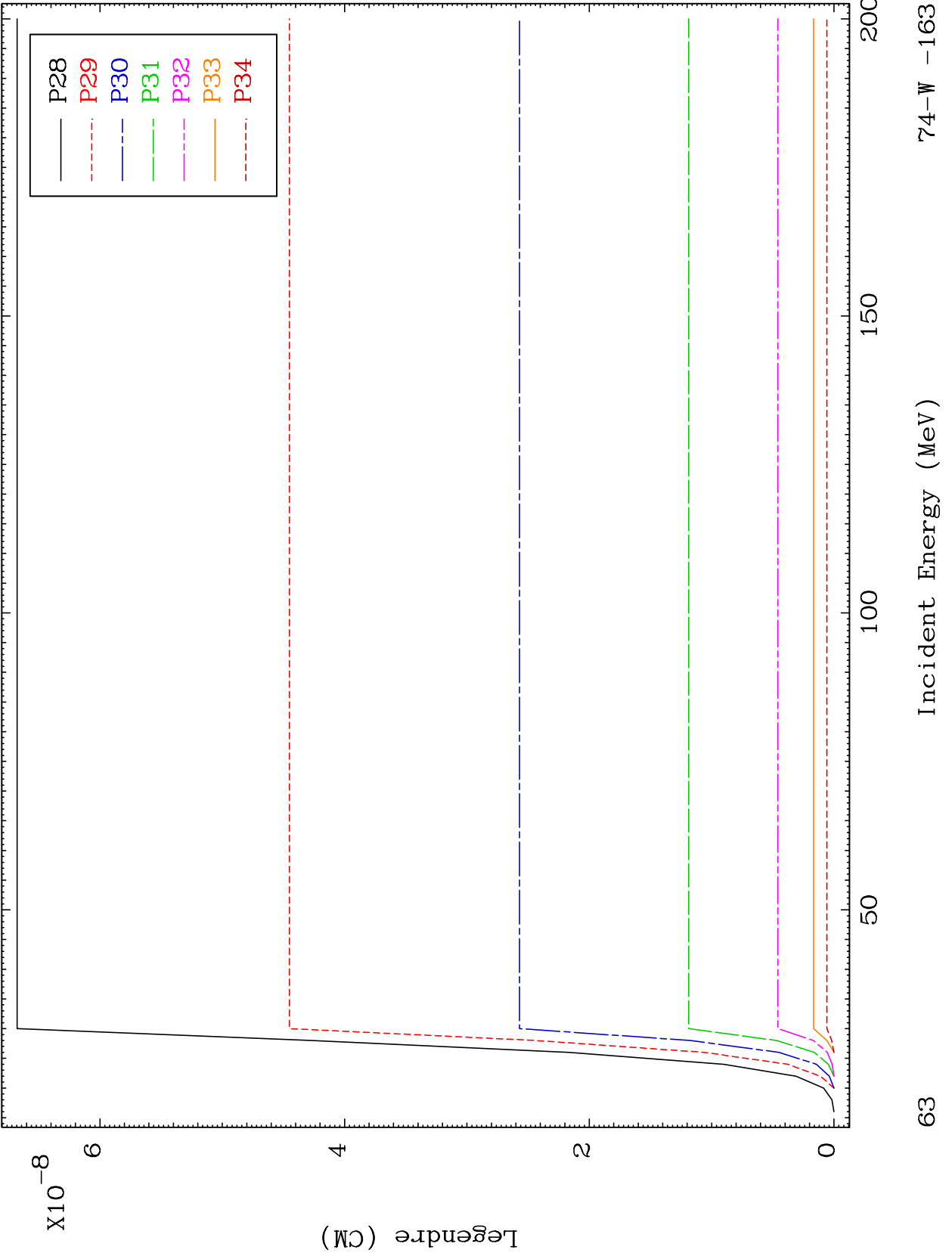
Incident Energy (MeV)

74-W -163

MAT 7374

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

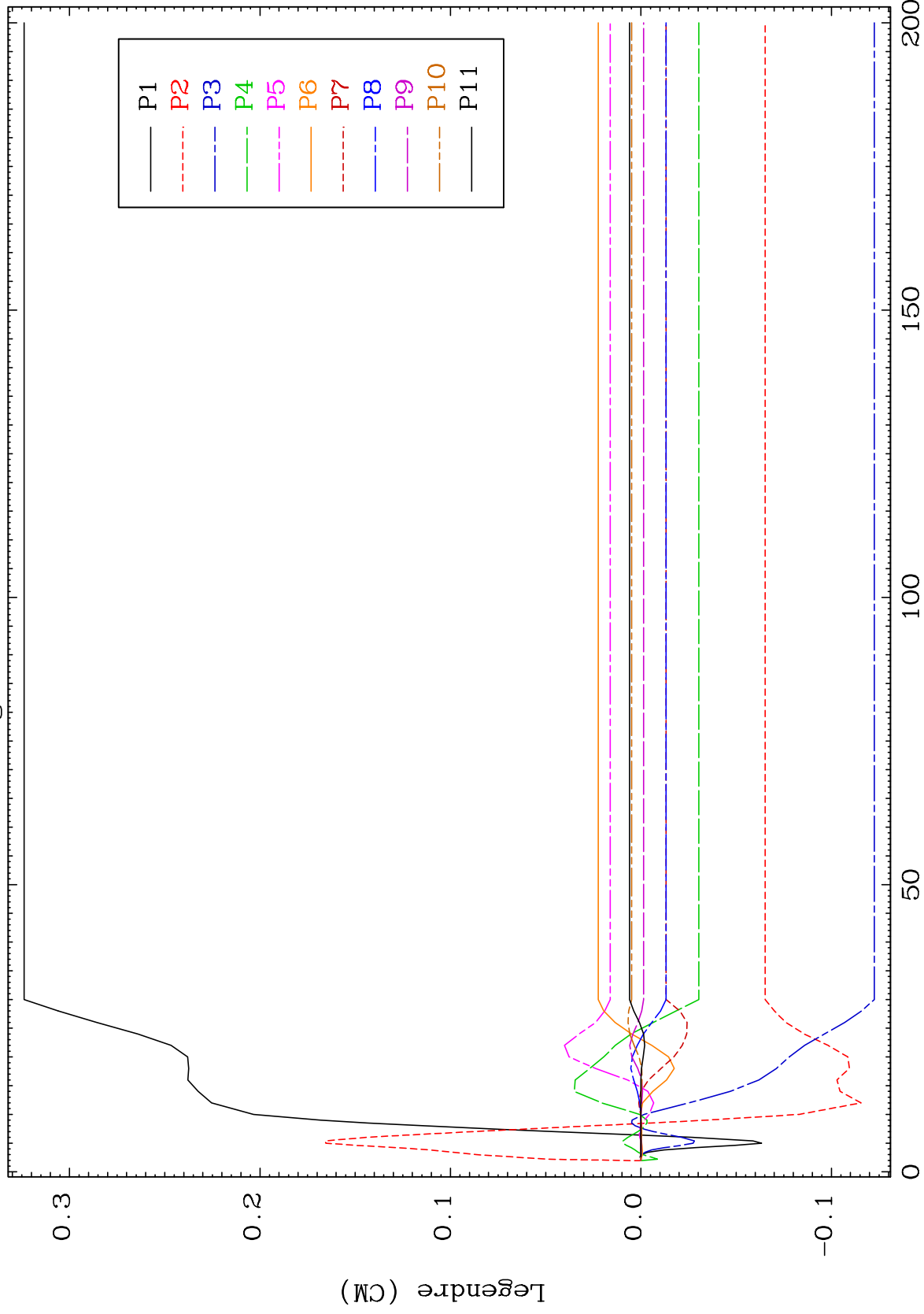
74-W -163



MAT 7374

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

74-W -163



64

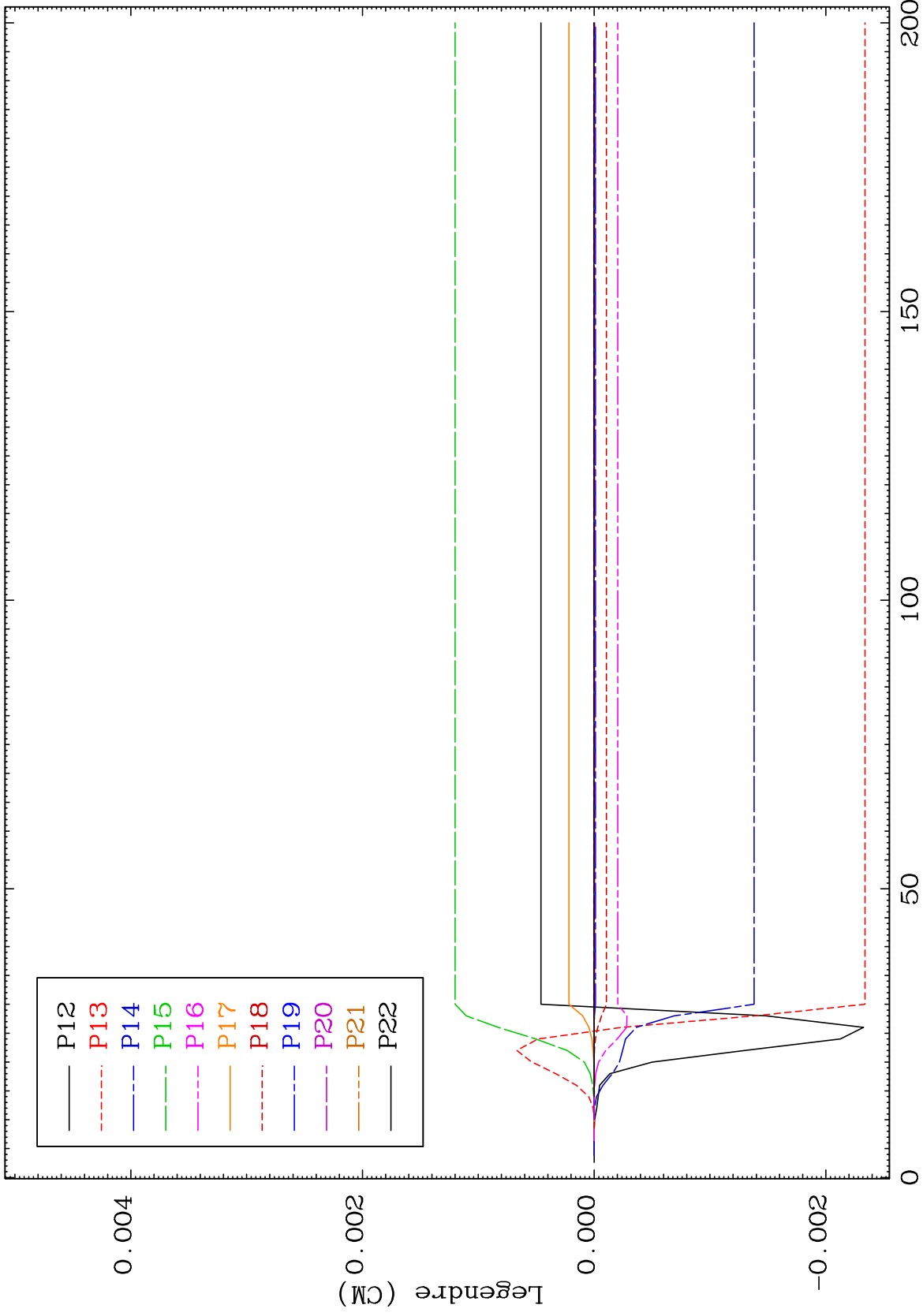
Incident Energy (MeV)

74-W -163

MAT 7374

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

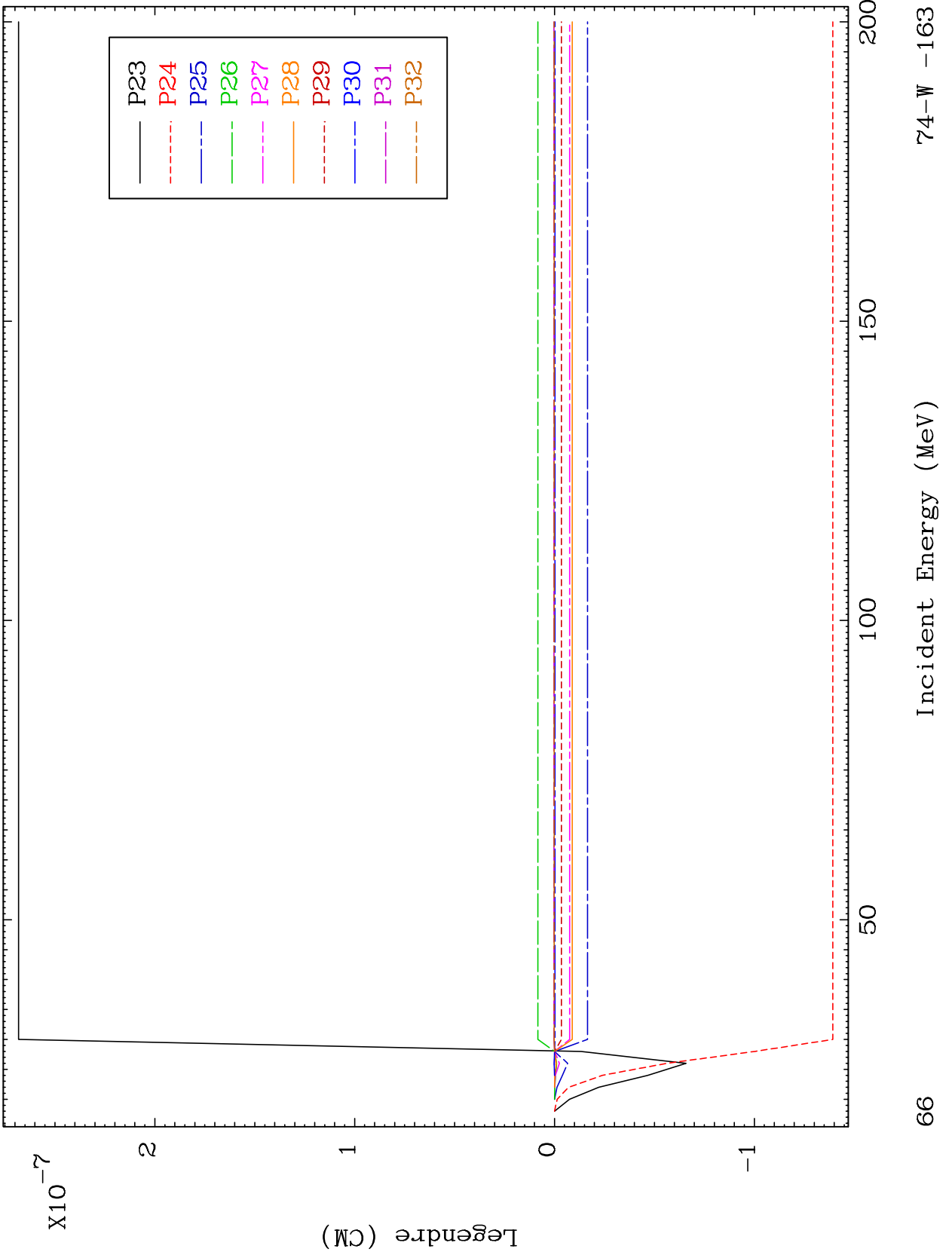
74-W -163



65

Incident Energy (MeV)

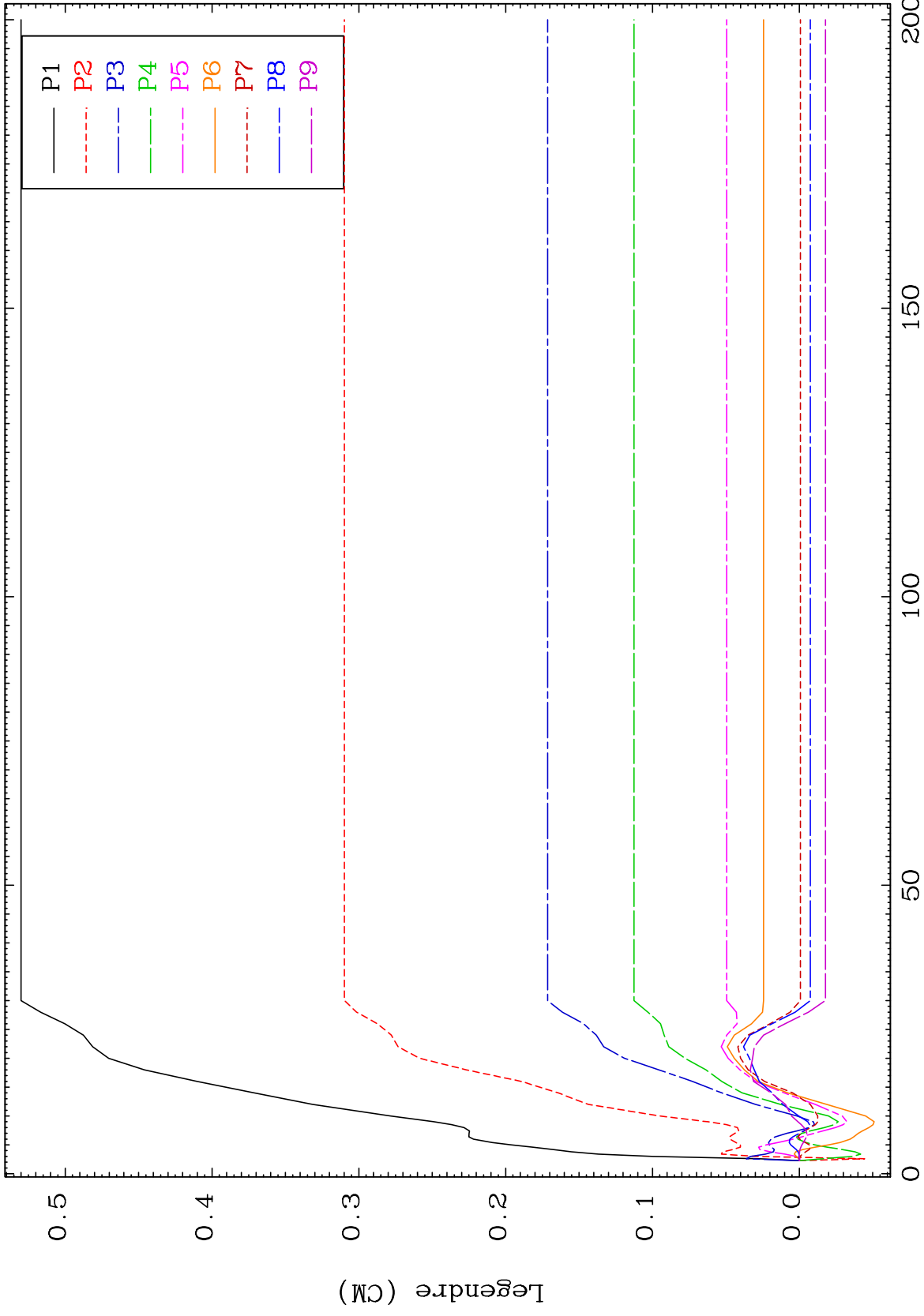
74-W -163



MAT 7374

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

74-W -163



67

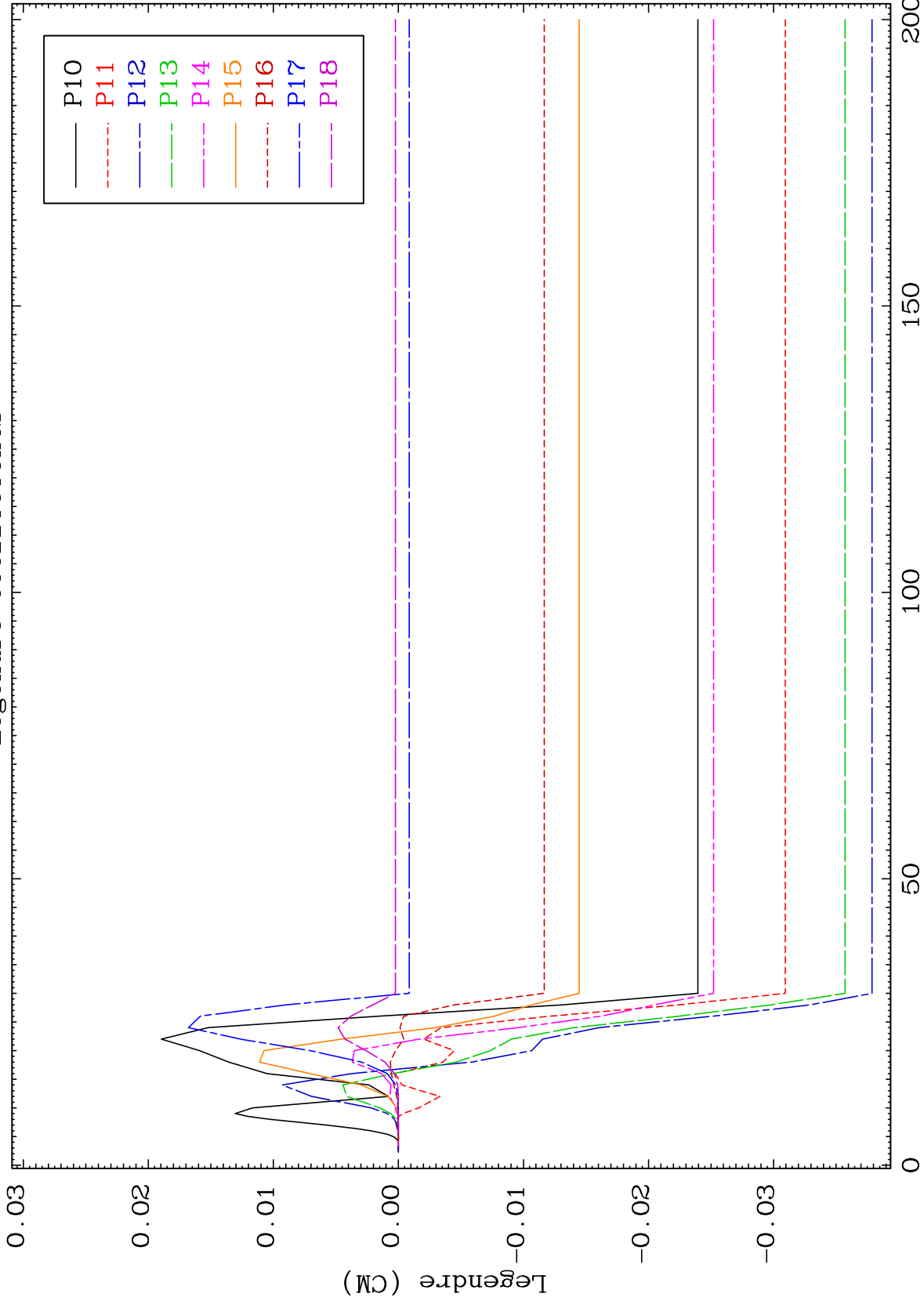
Incident Energy (MeV)

74-W -163

MAT 7374

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

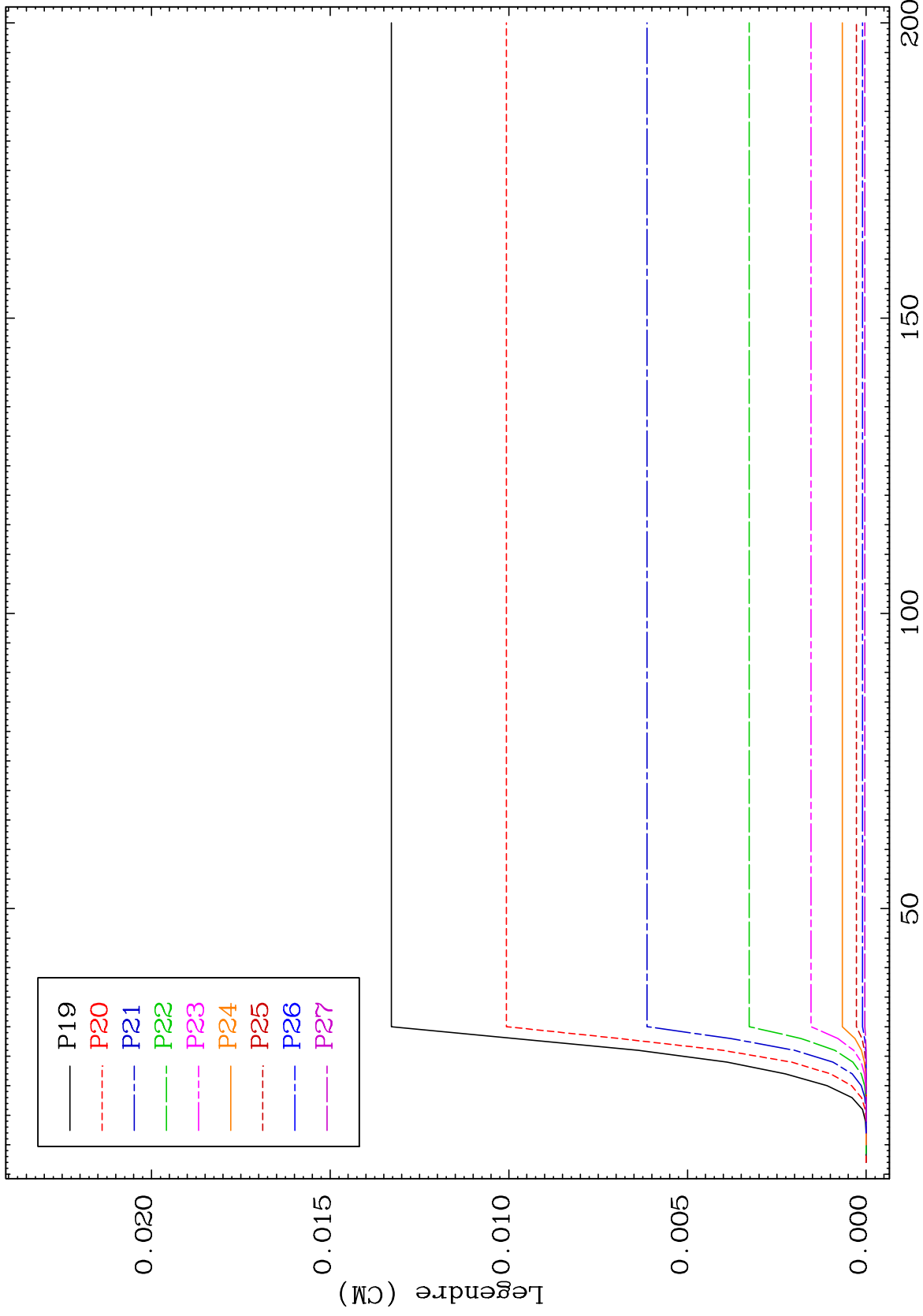
74-W -163



68

Incident Energy (MeV)

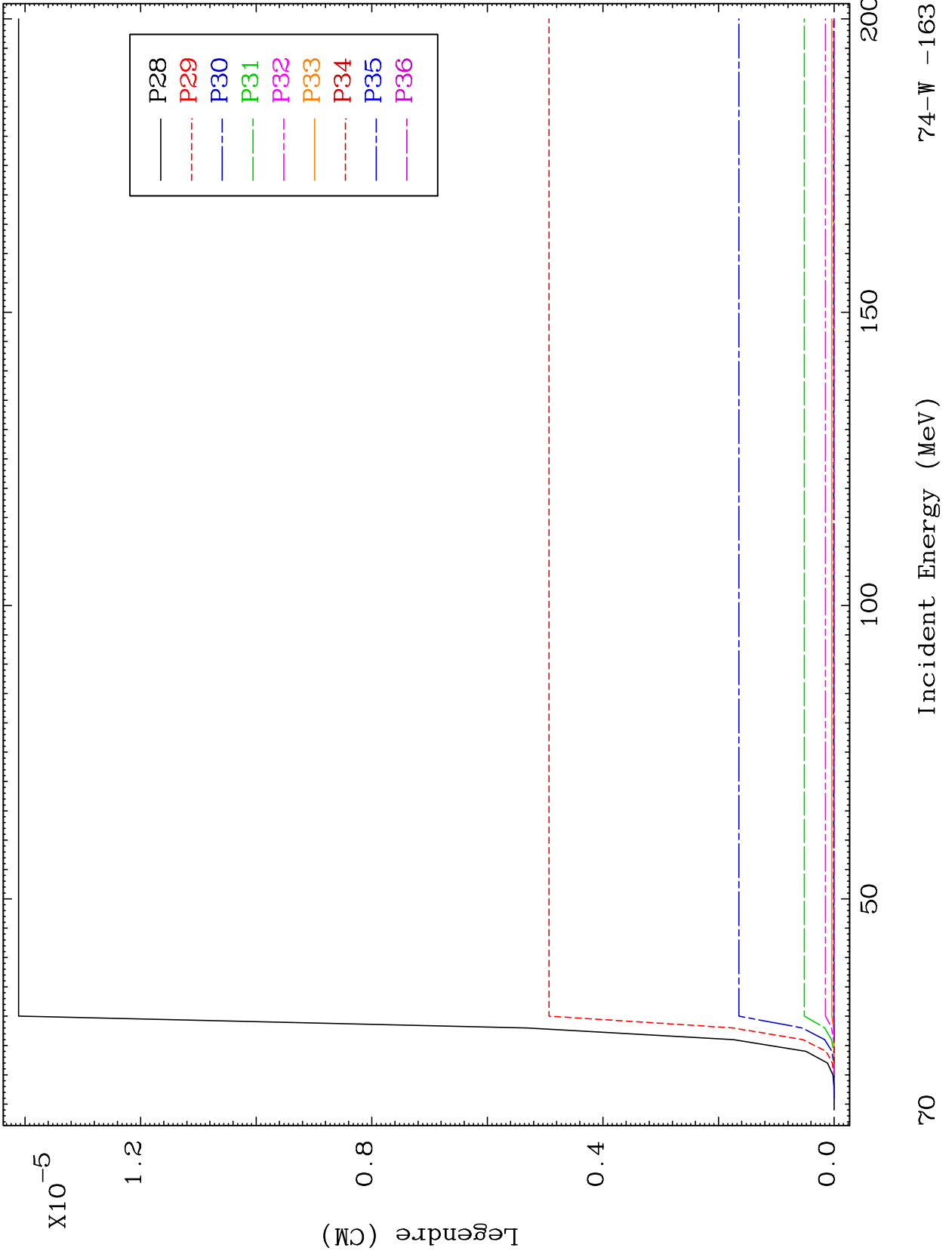
74-W -163



MAT 7374

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

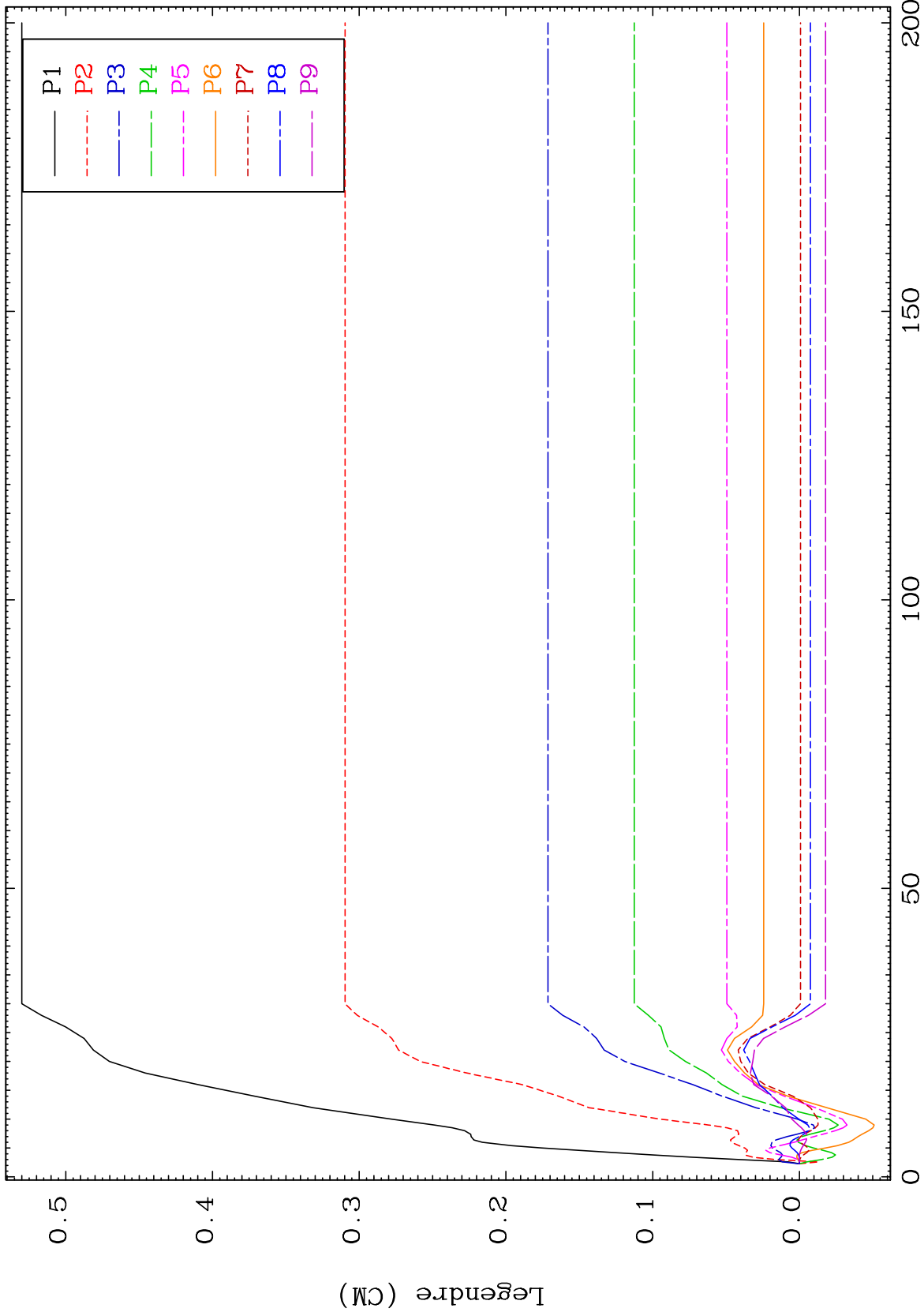
74-W -163



MAT 7374

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

74-W -163



71

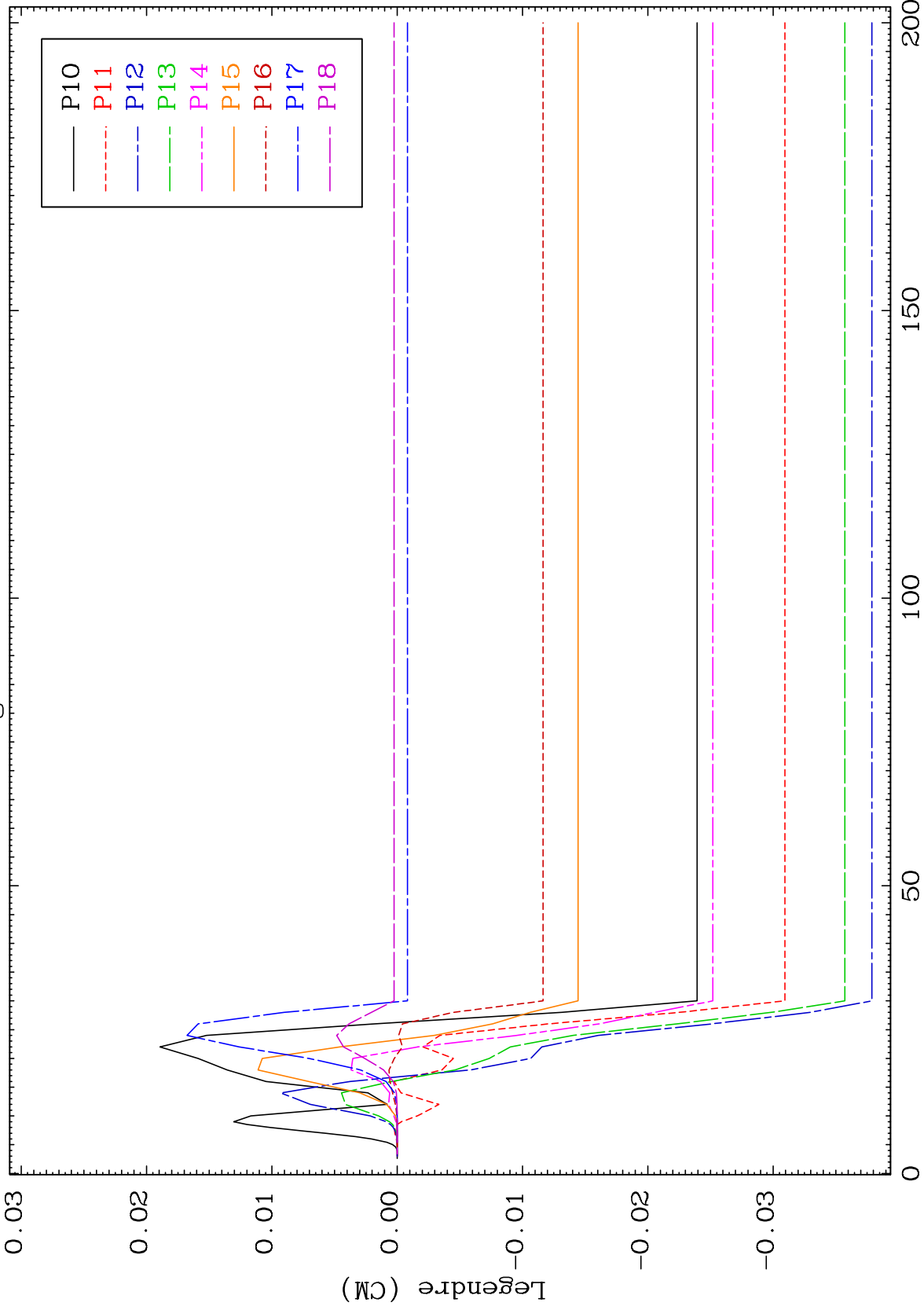
Incident Energy (MeV)

74-W -163

MAT 7374

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

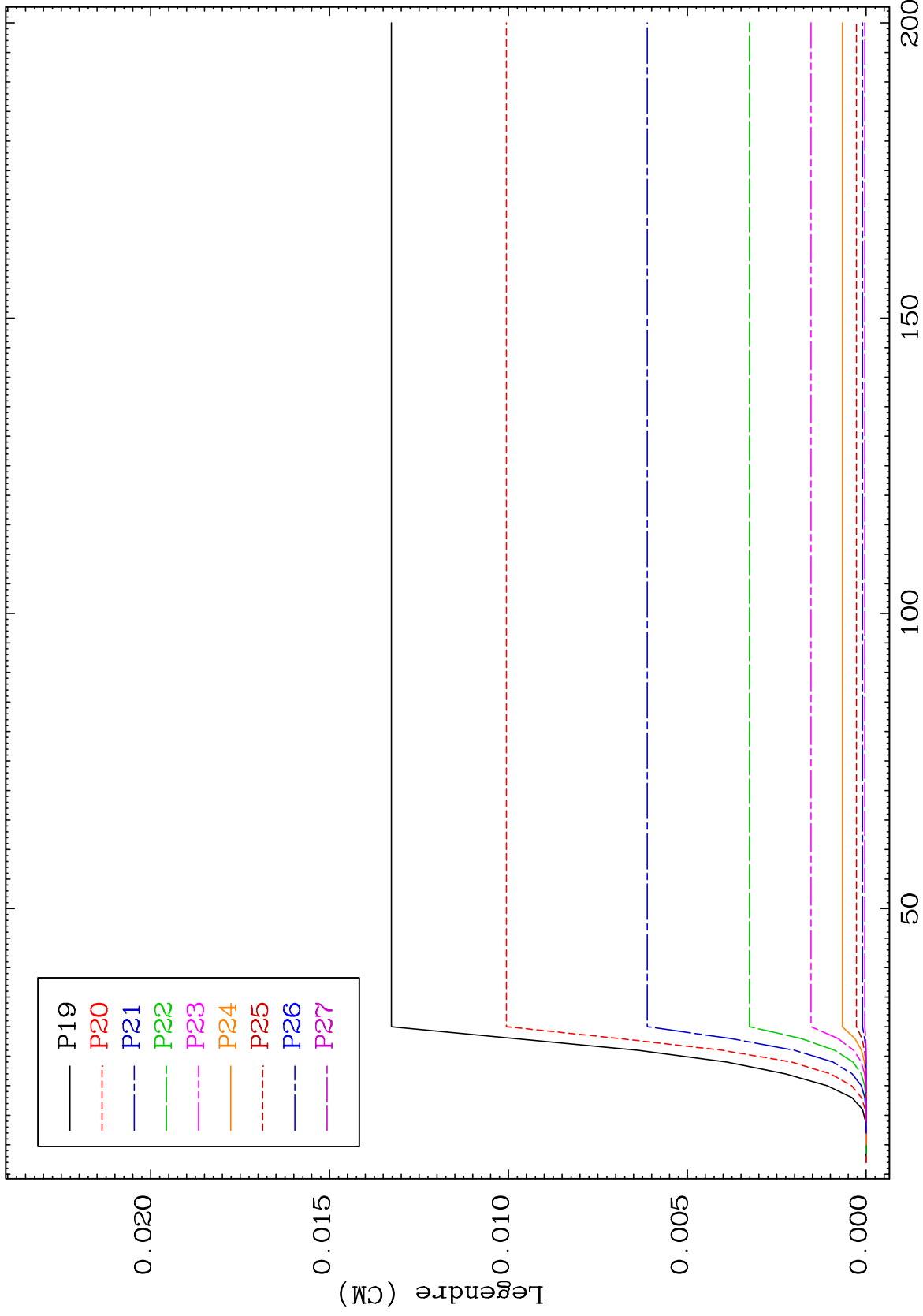
74-W -163



72

Incident Energy (MeV)

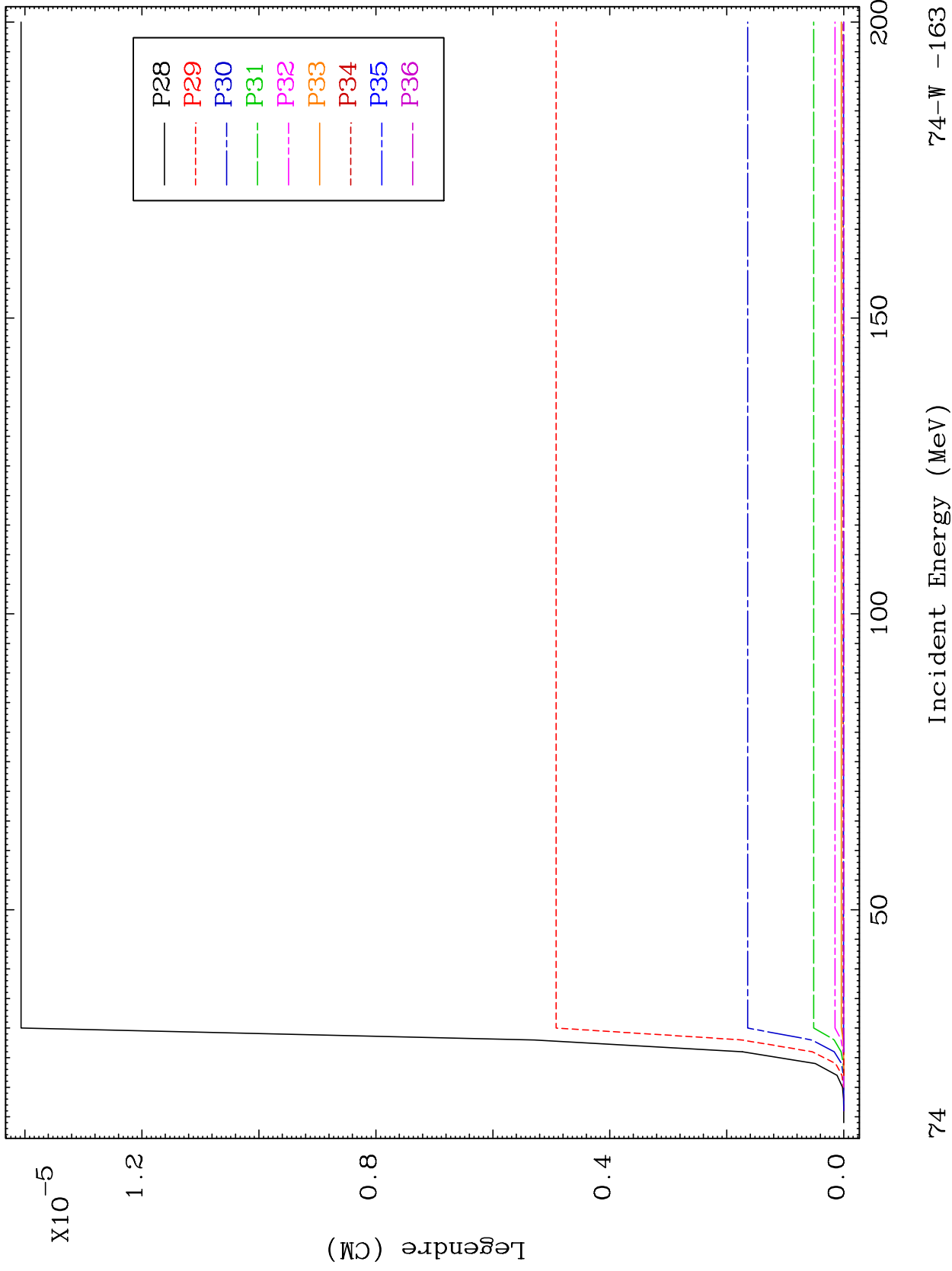
74-W -163



MAT 7374

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

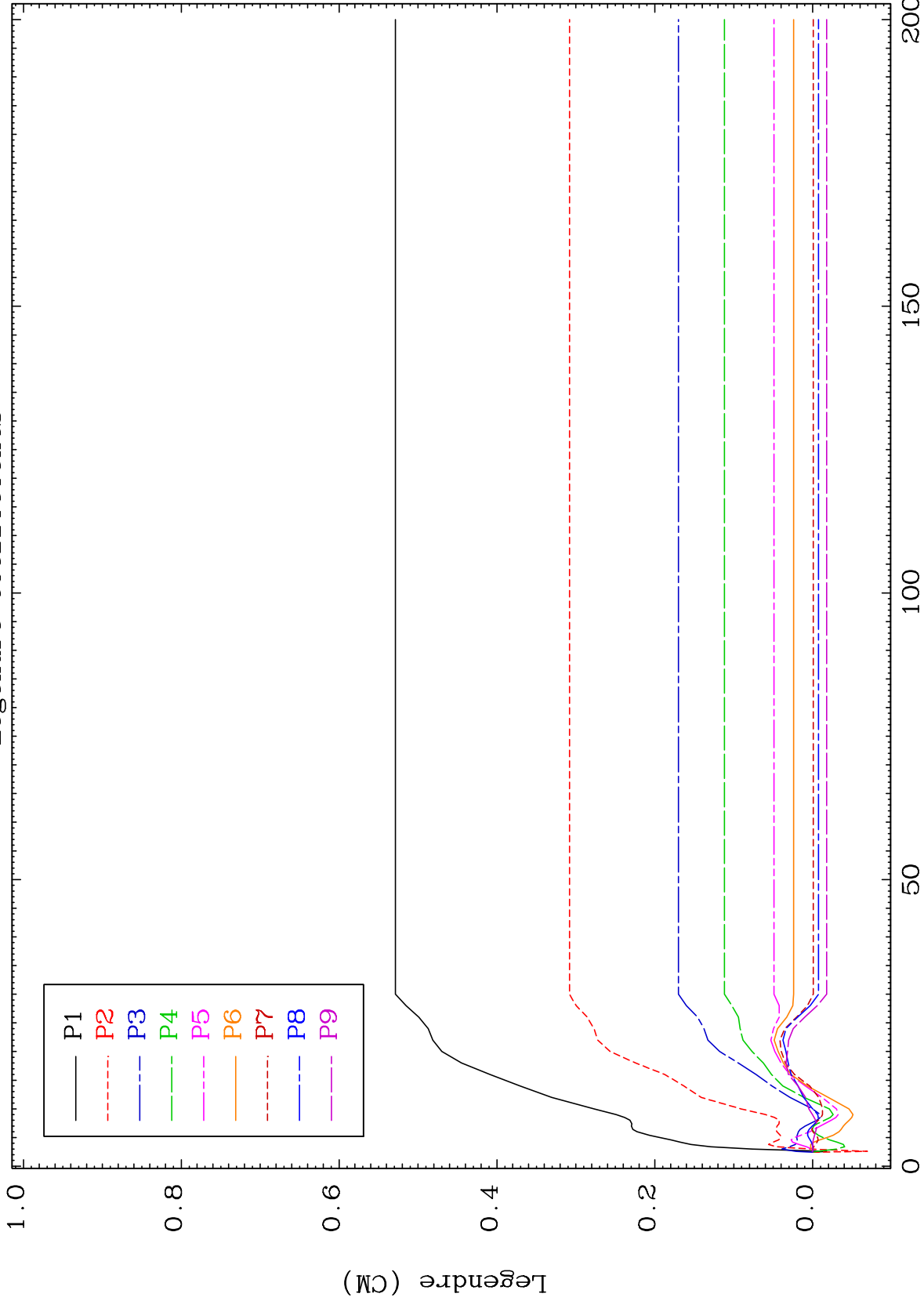
74-W -163



MAT 7374

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

74-W -163



75

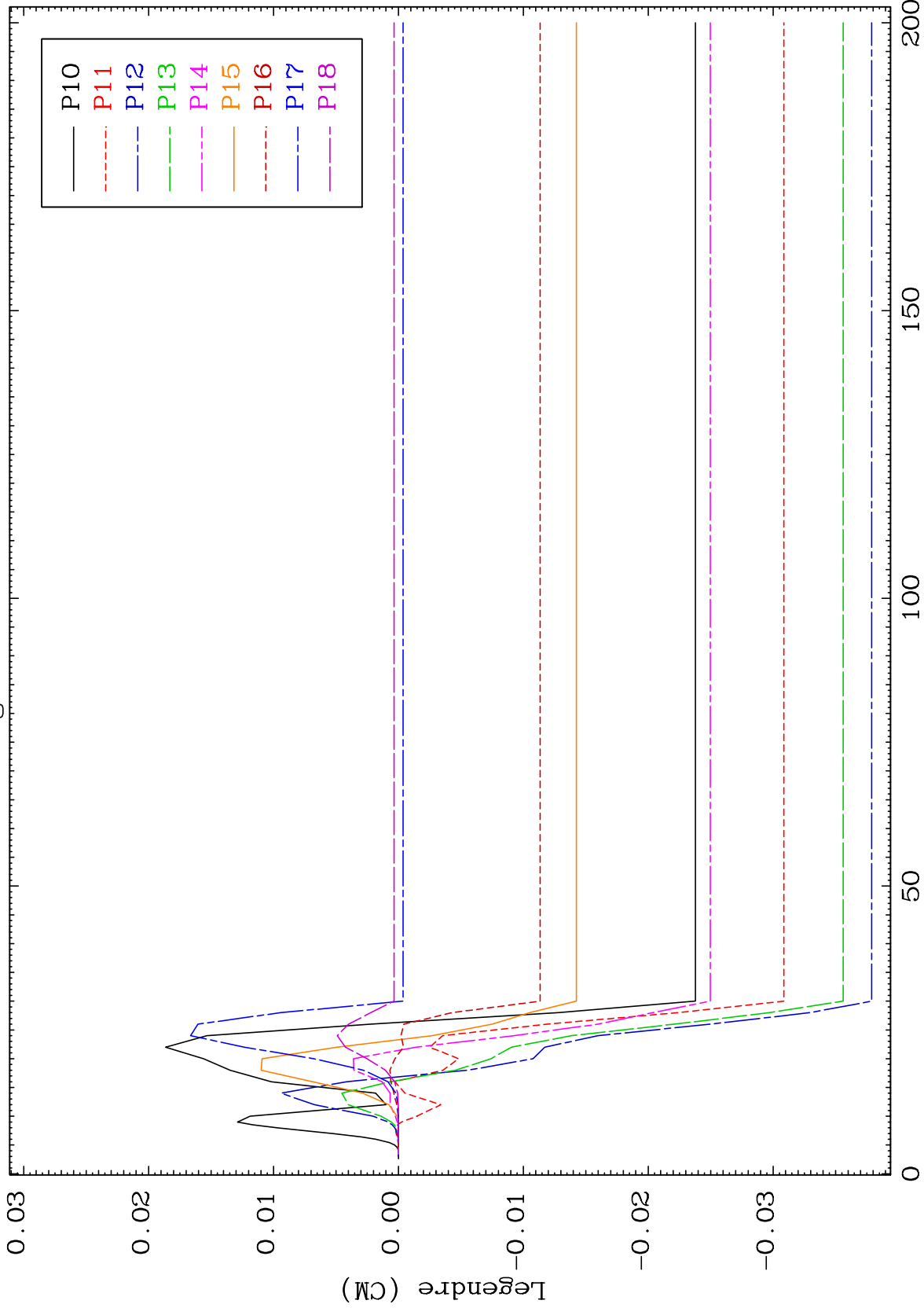
Incident Energy (MeV)

74-W -163

MAT 7374

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

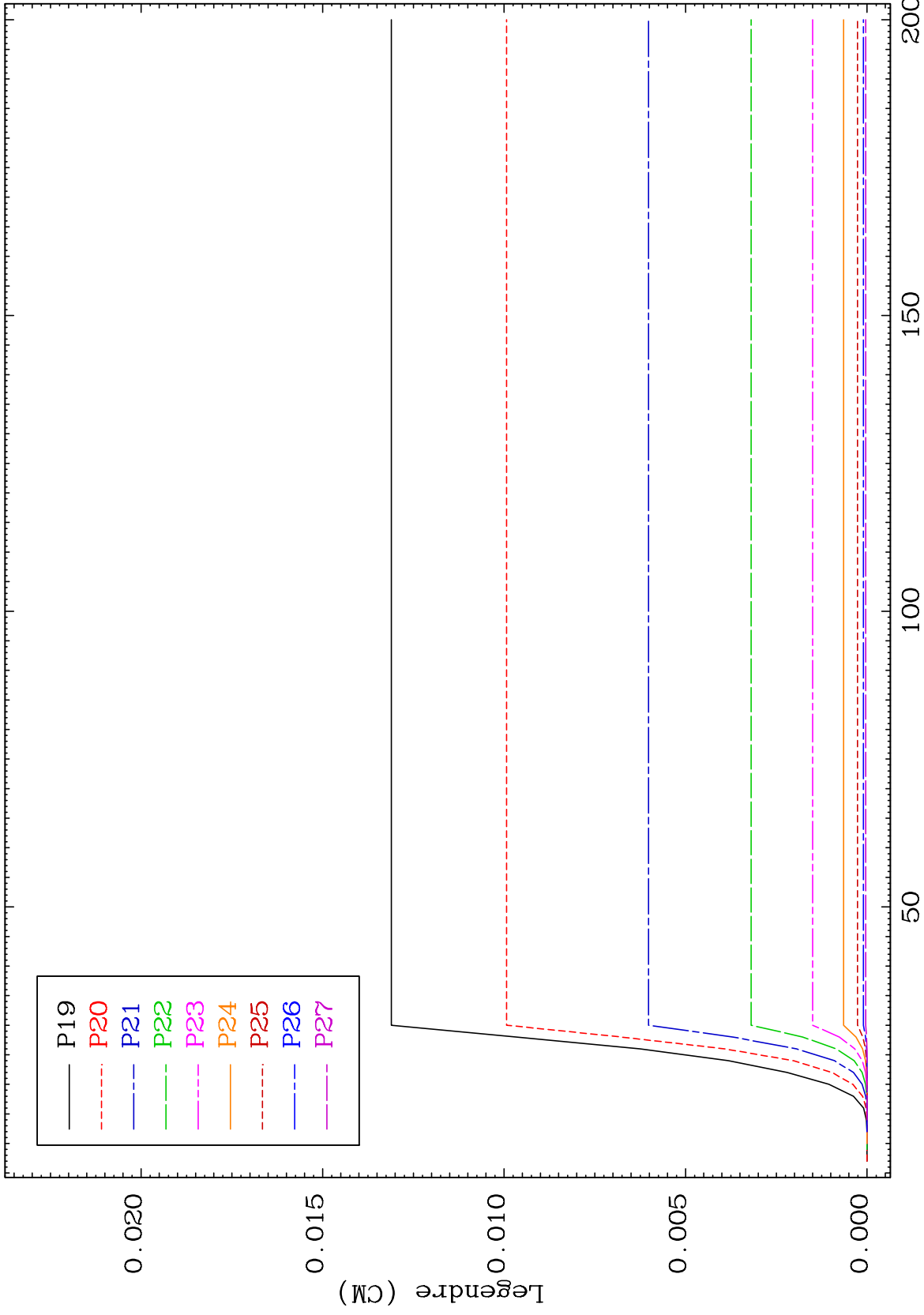
74-W -163



76

Incident Energy (MeV)

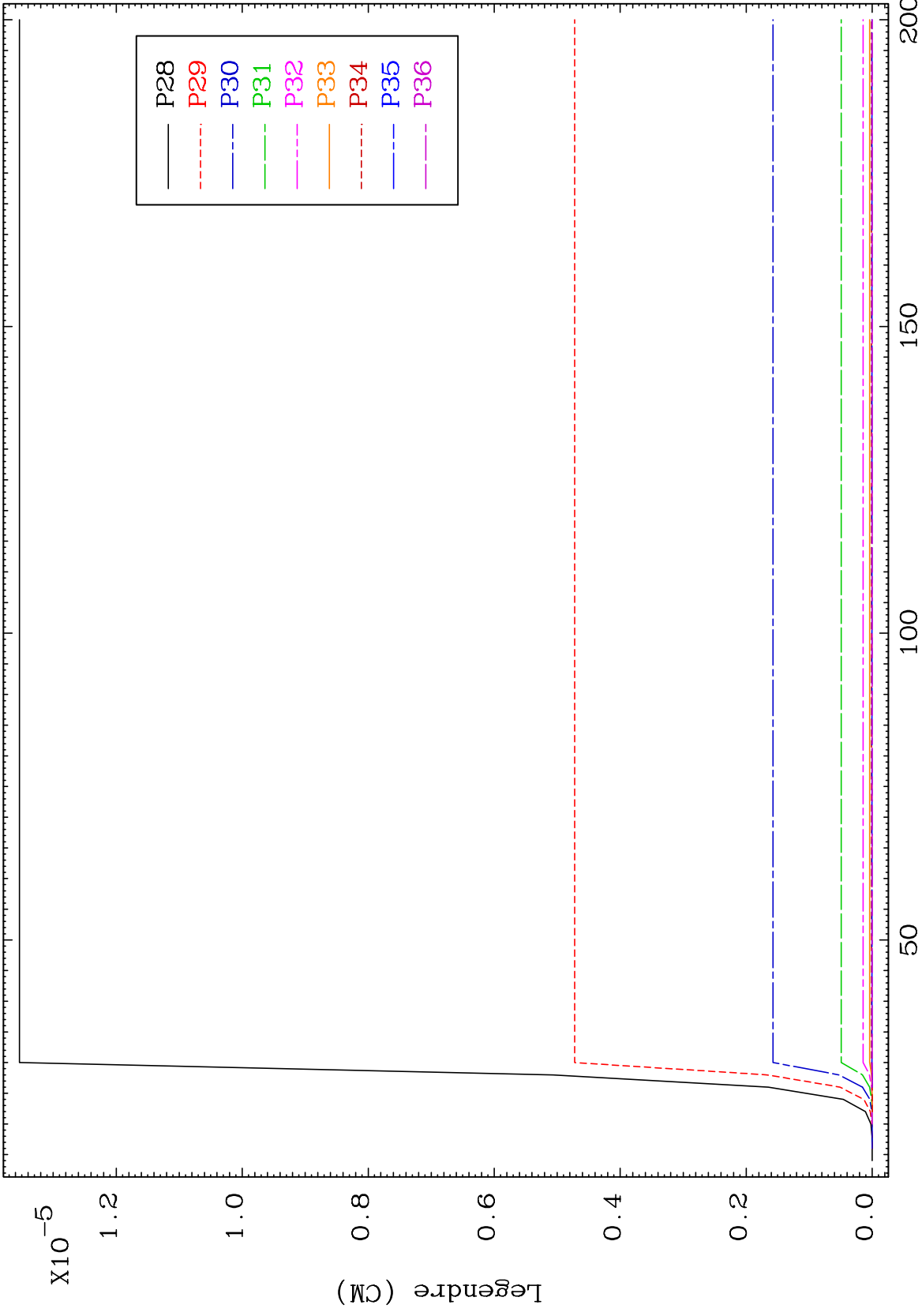
74-W -163



MAT 7374

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

74-W -163



78

Incident Energy (MeV)

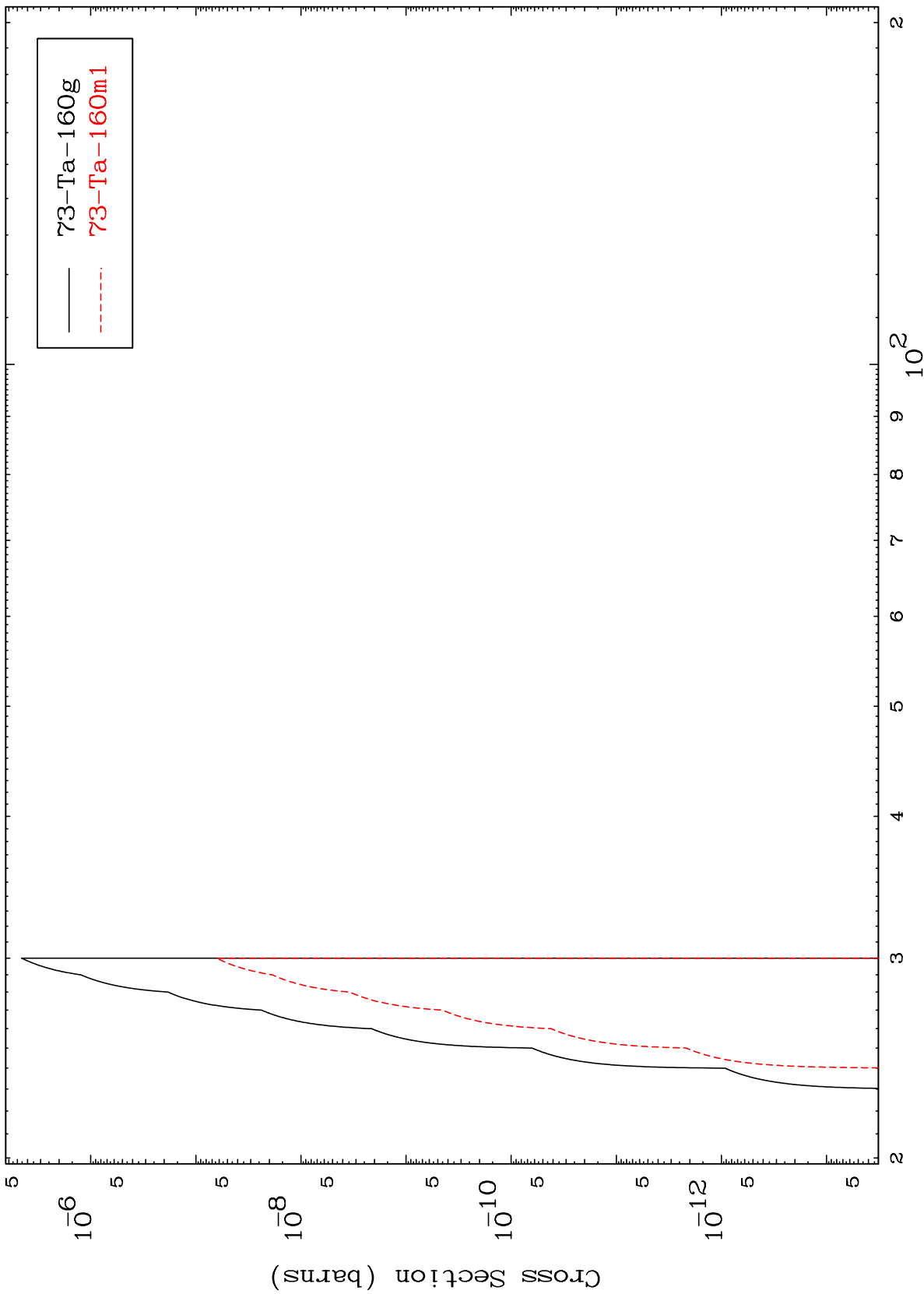
74-W -163

MAT 7374

(n,2n) d

74-W -163

Radionuclide Production Cross Section



79

Incident Energy (MeV)

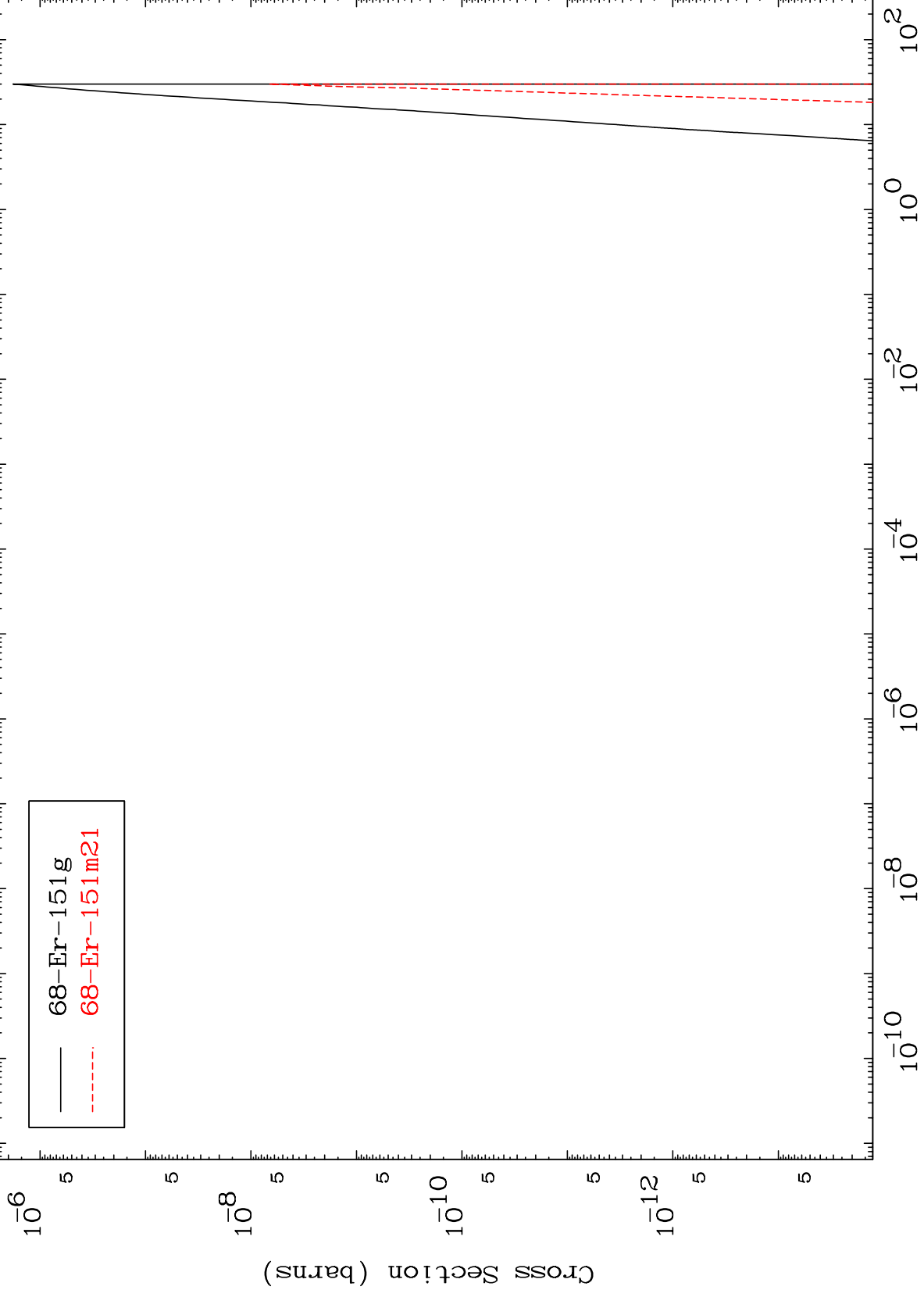
74-W -163

MAT 7374

(n,n') 3α

74-W -163

Radionuclide Production Cross Section

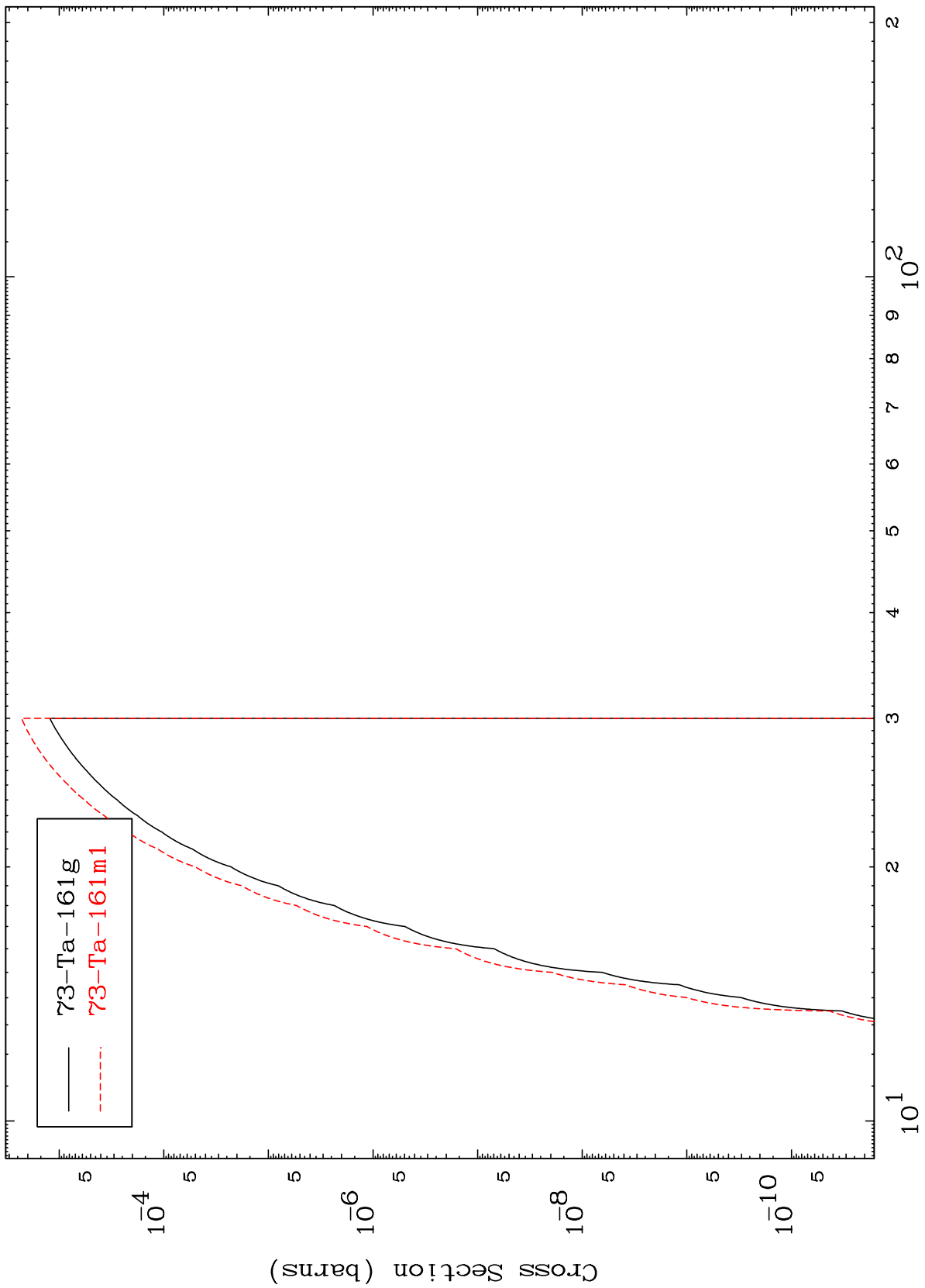


80

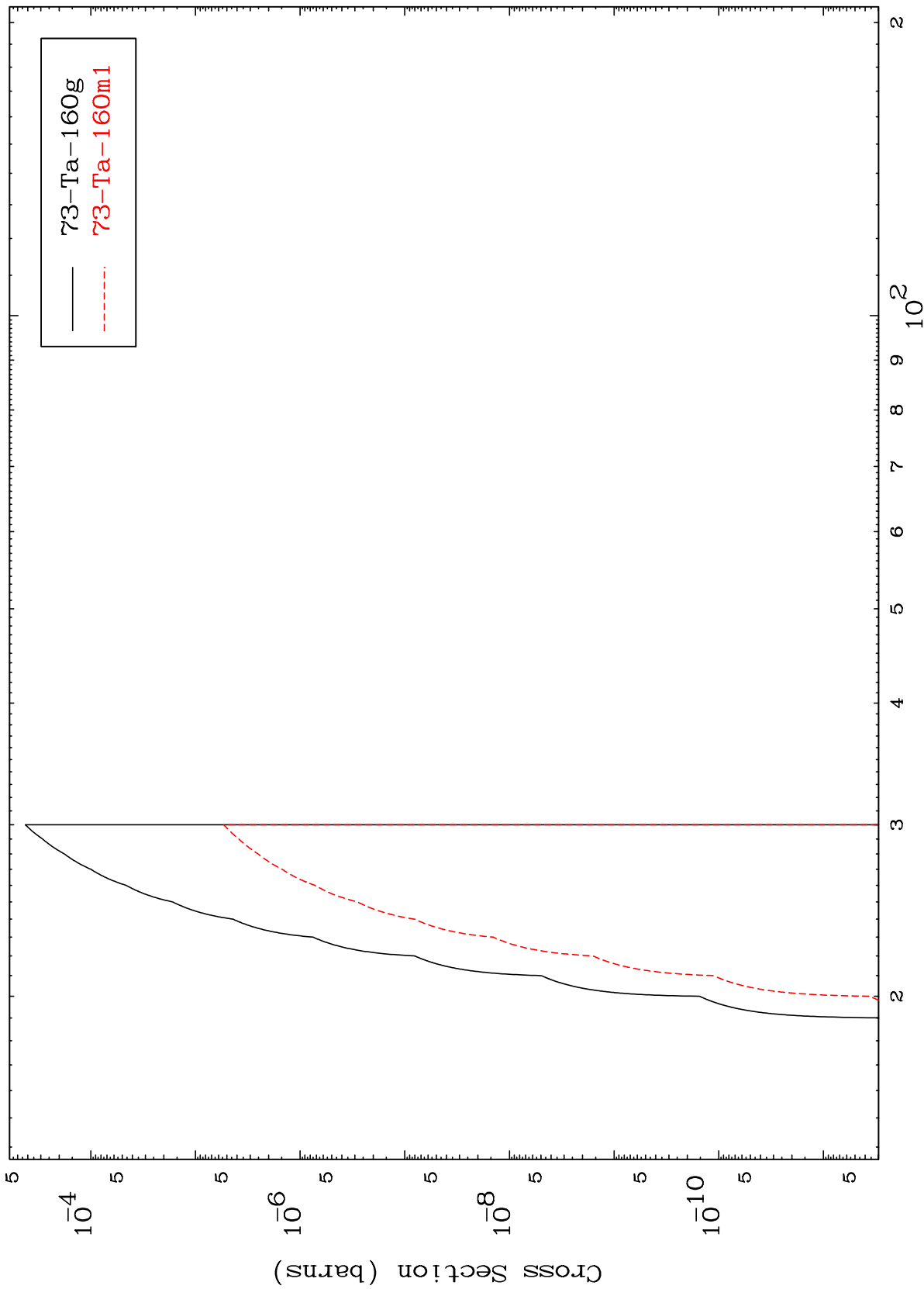
Incident Energy (MeV)

74-W -163

Radionuclide Production Cross Section



Radionuclide Production Cross Section

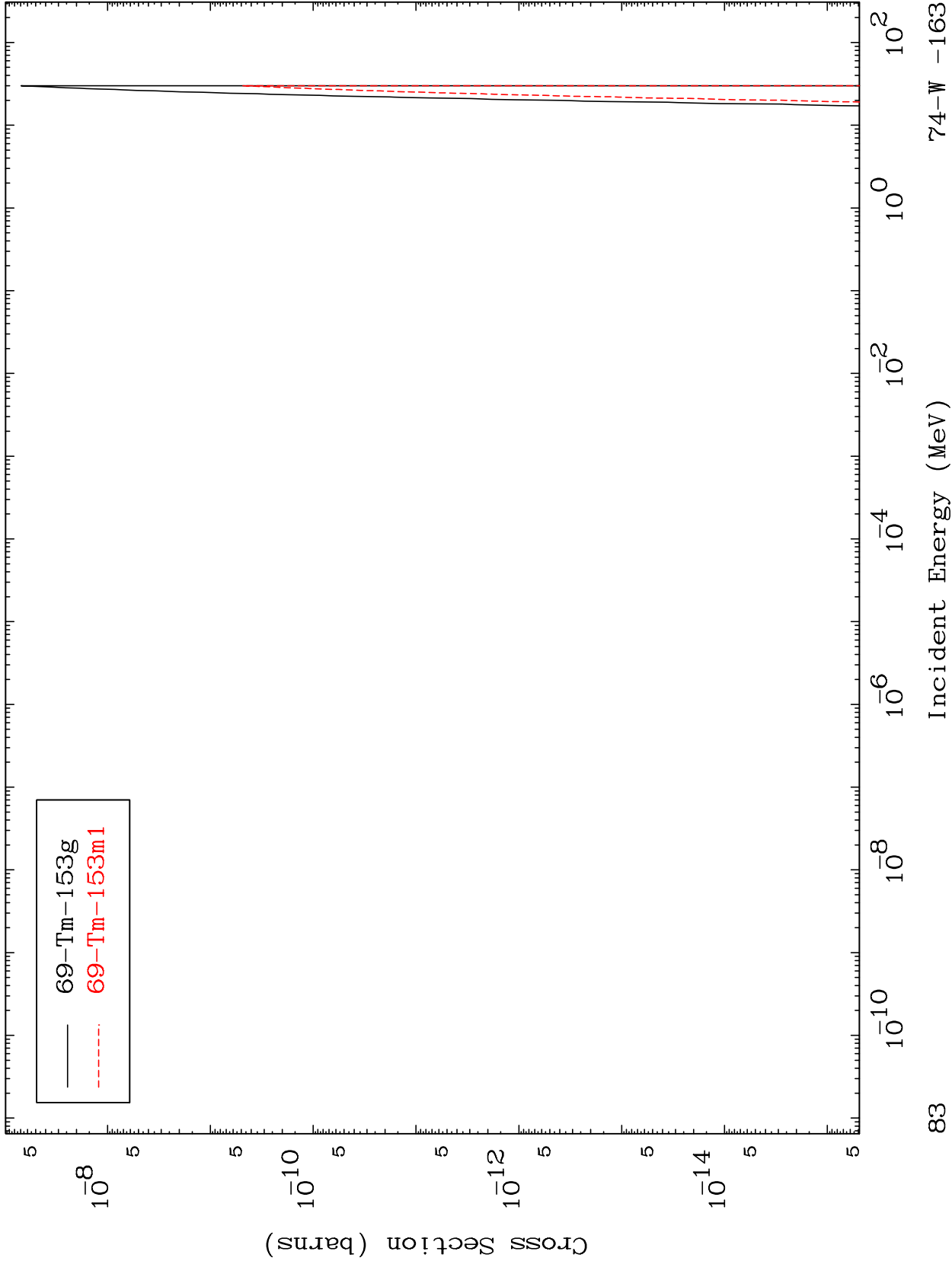


MAT 7374

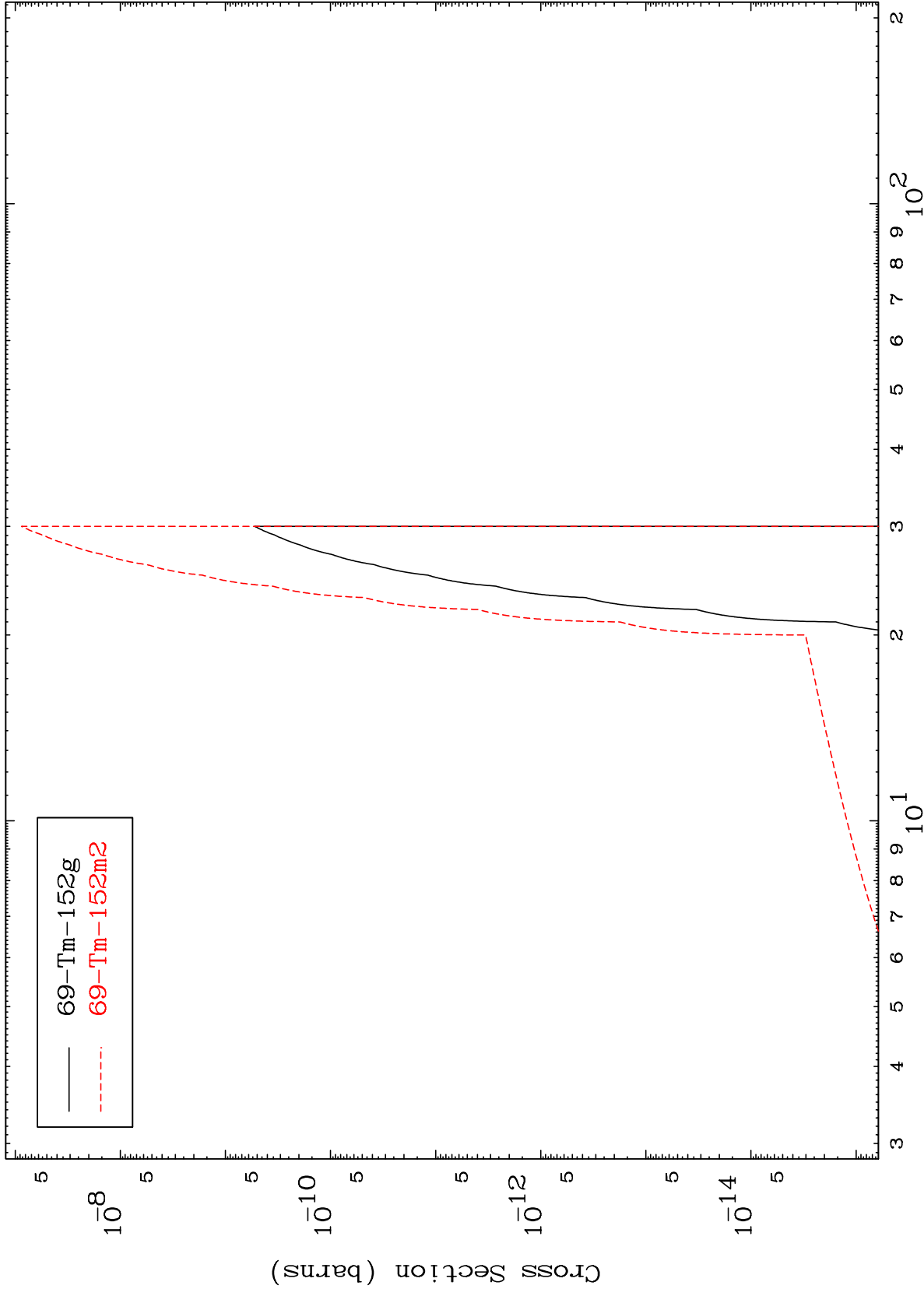
(n,n') d,2α

74-W -163

Radionuclide Production Cross Section

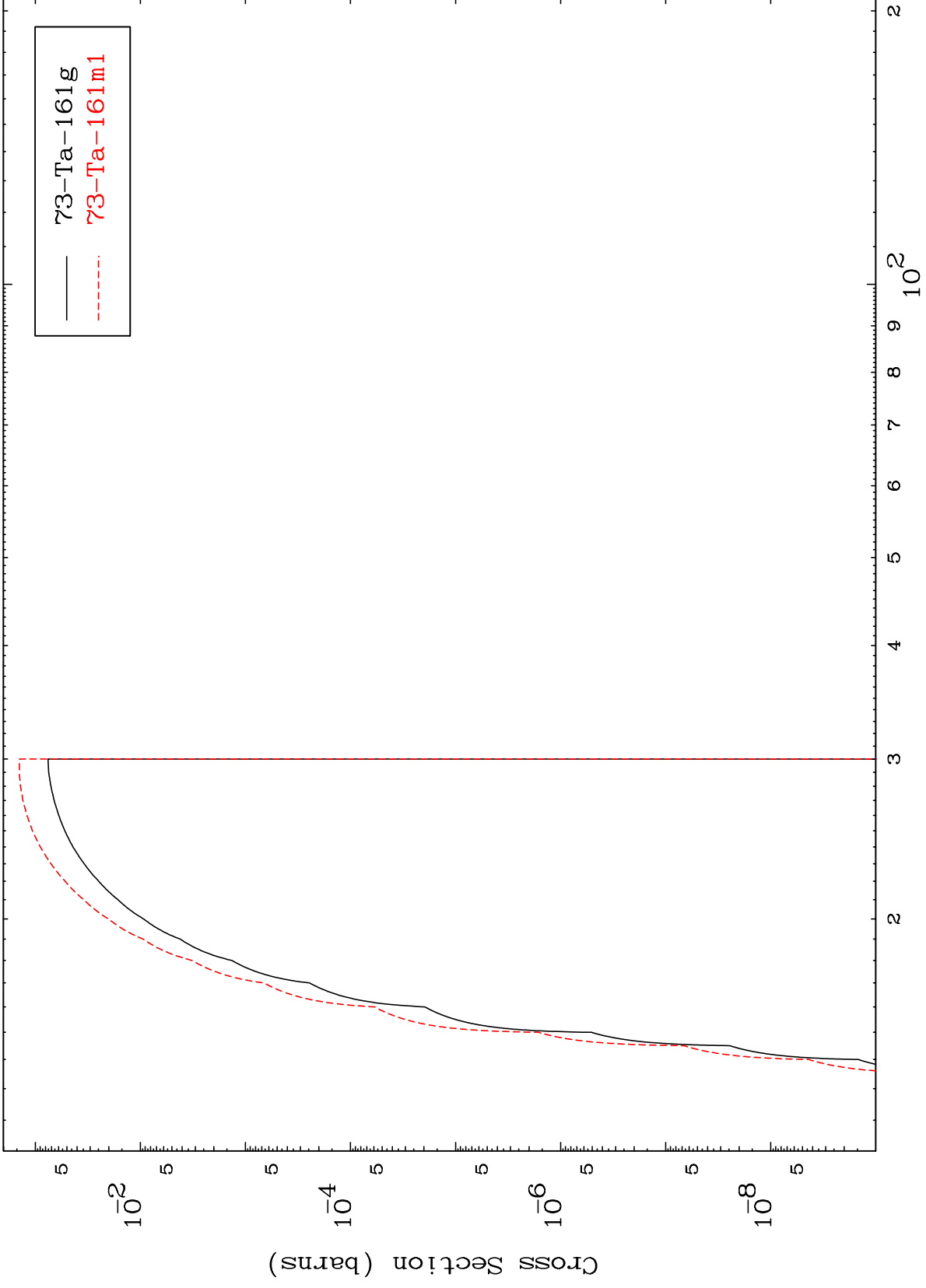


Radionuclide Production Cross Section

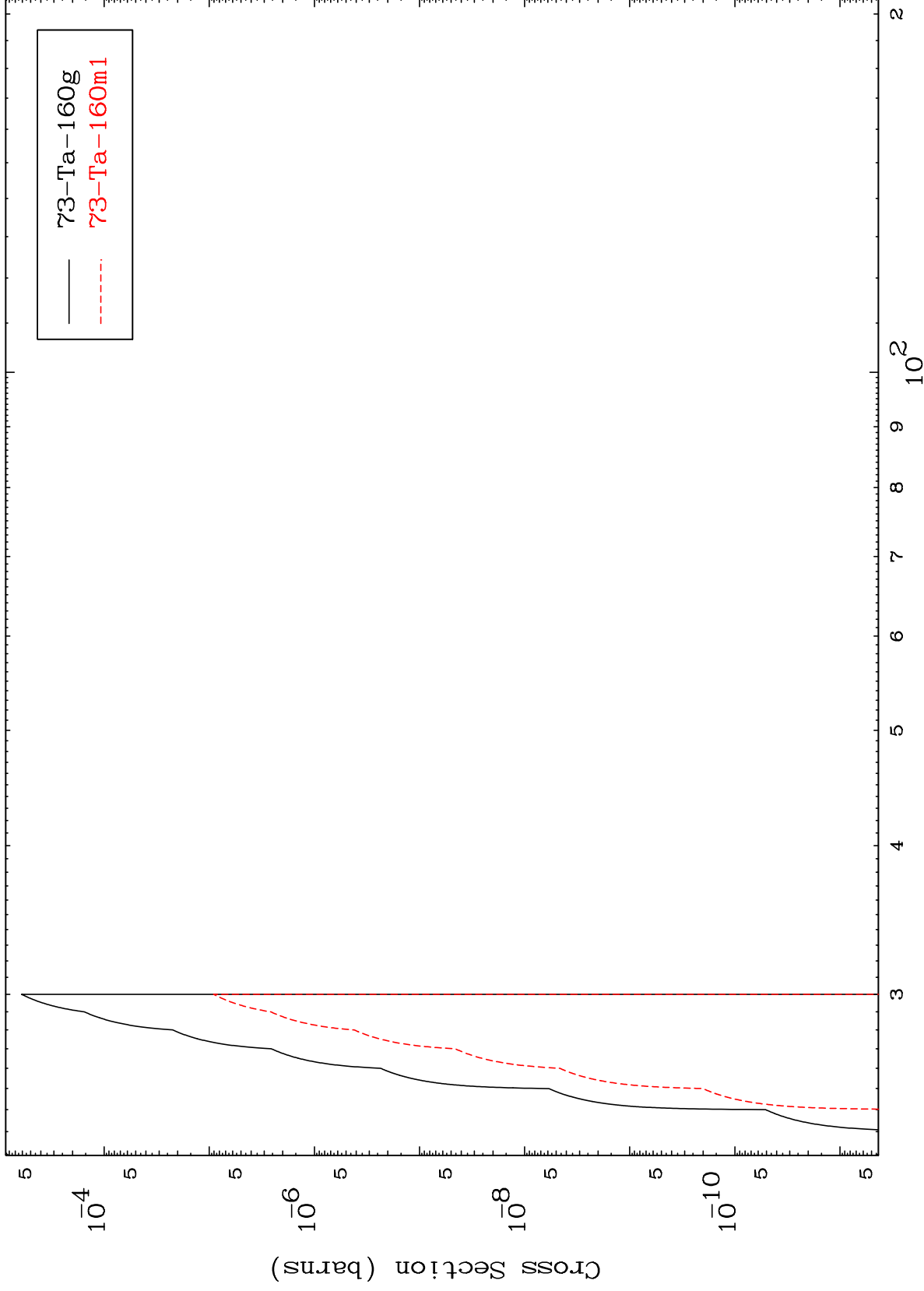


— 69-Tm-152g
- - - 69-Tm-152m2

Radionuclide Production Cross Section



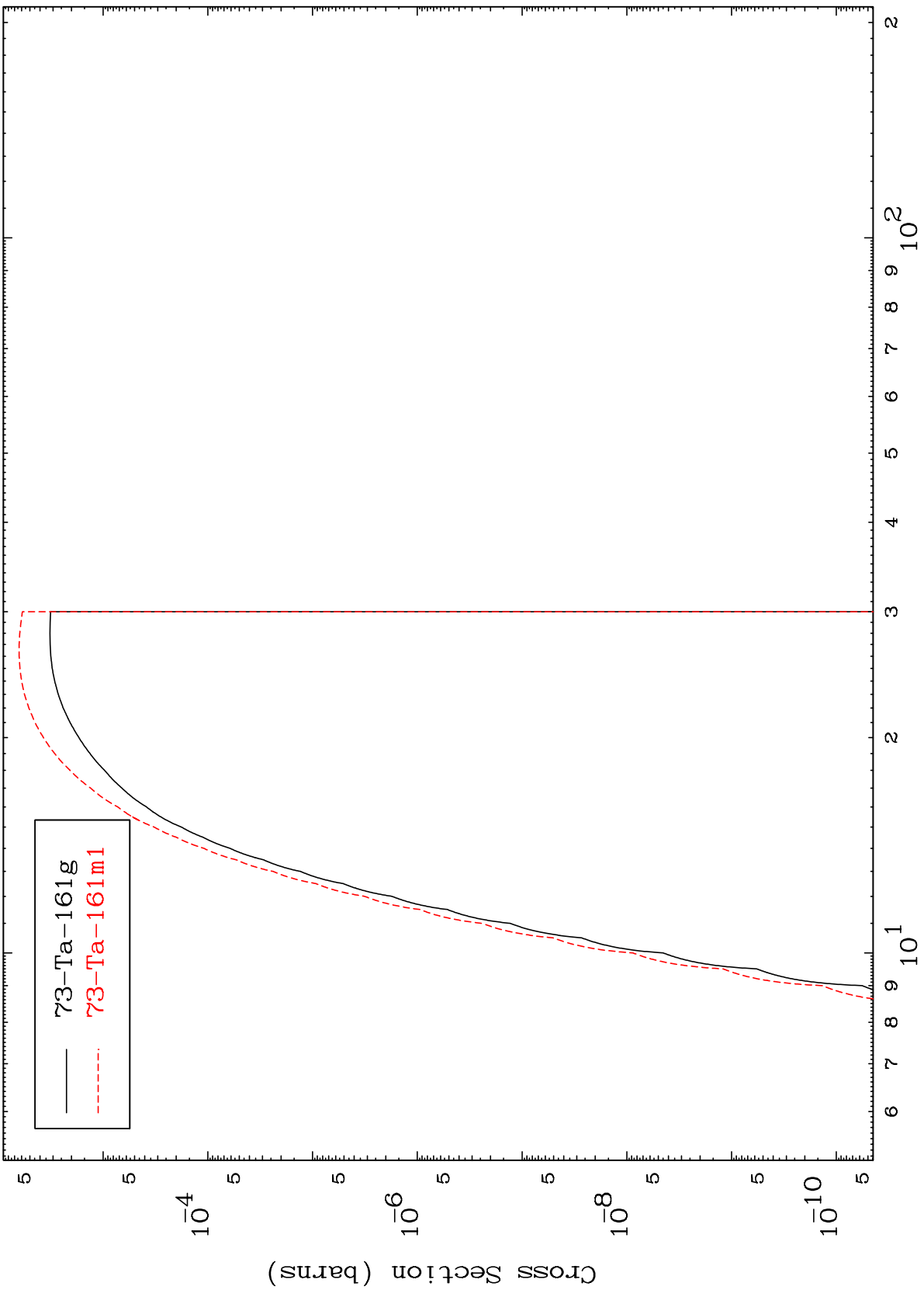
Radionuclide Production Cross Section



MAT 7374

74-W -163

Radionuclide Production Cross Section (n,t)



87

Incident Energy (MeV)

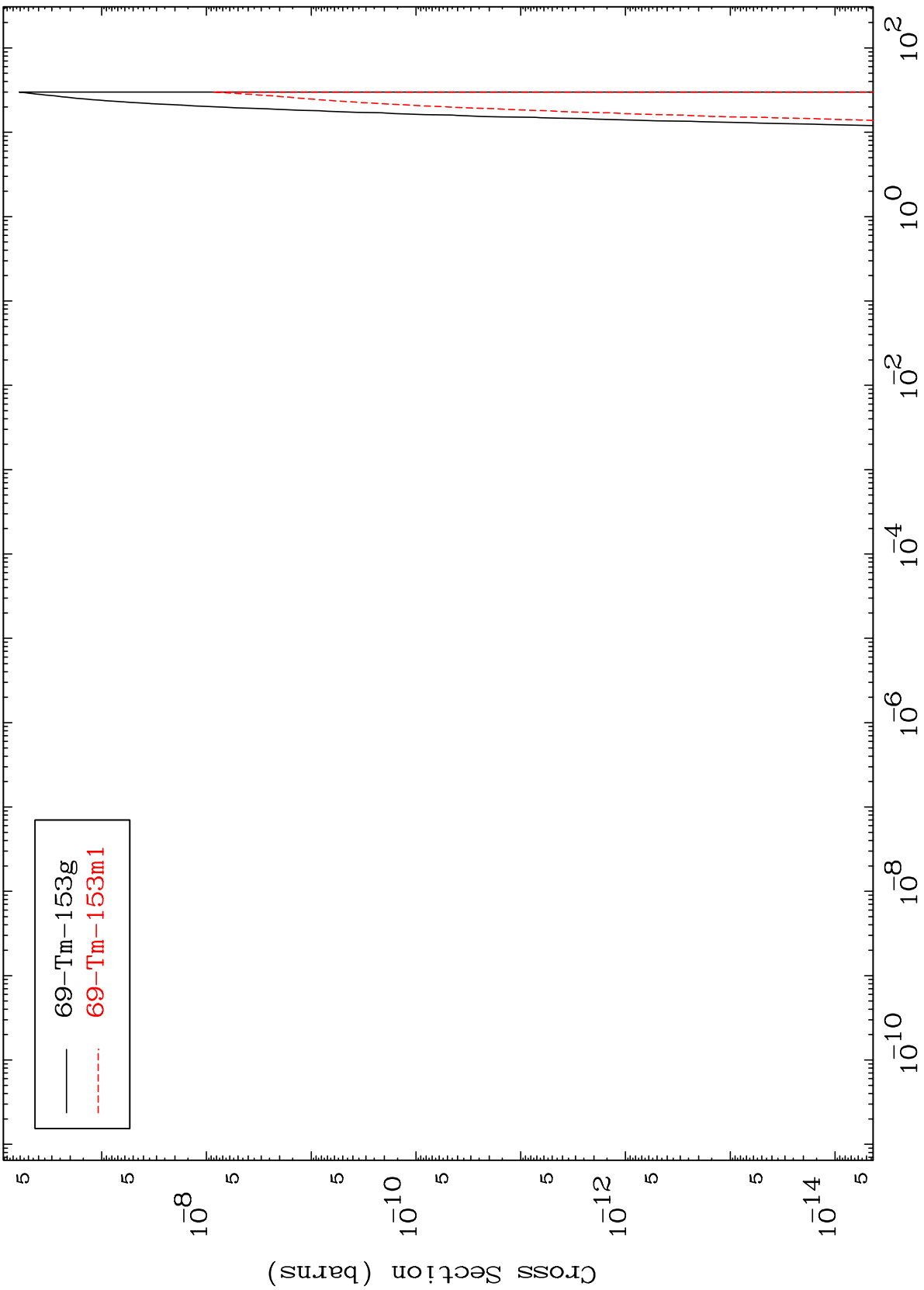
74-W -163

MAT 7374

(n,t) 2 α

74-W -163

Radionuclide Production Cross Section



88

Incident Energy (MeV)

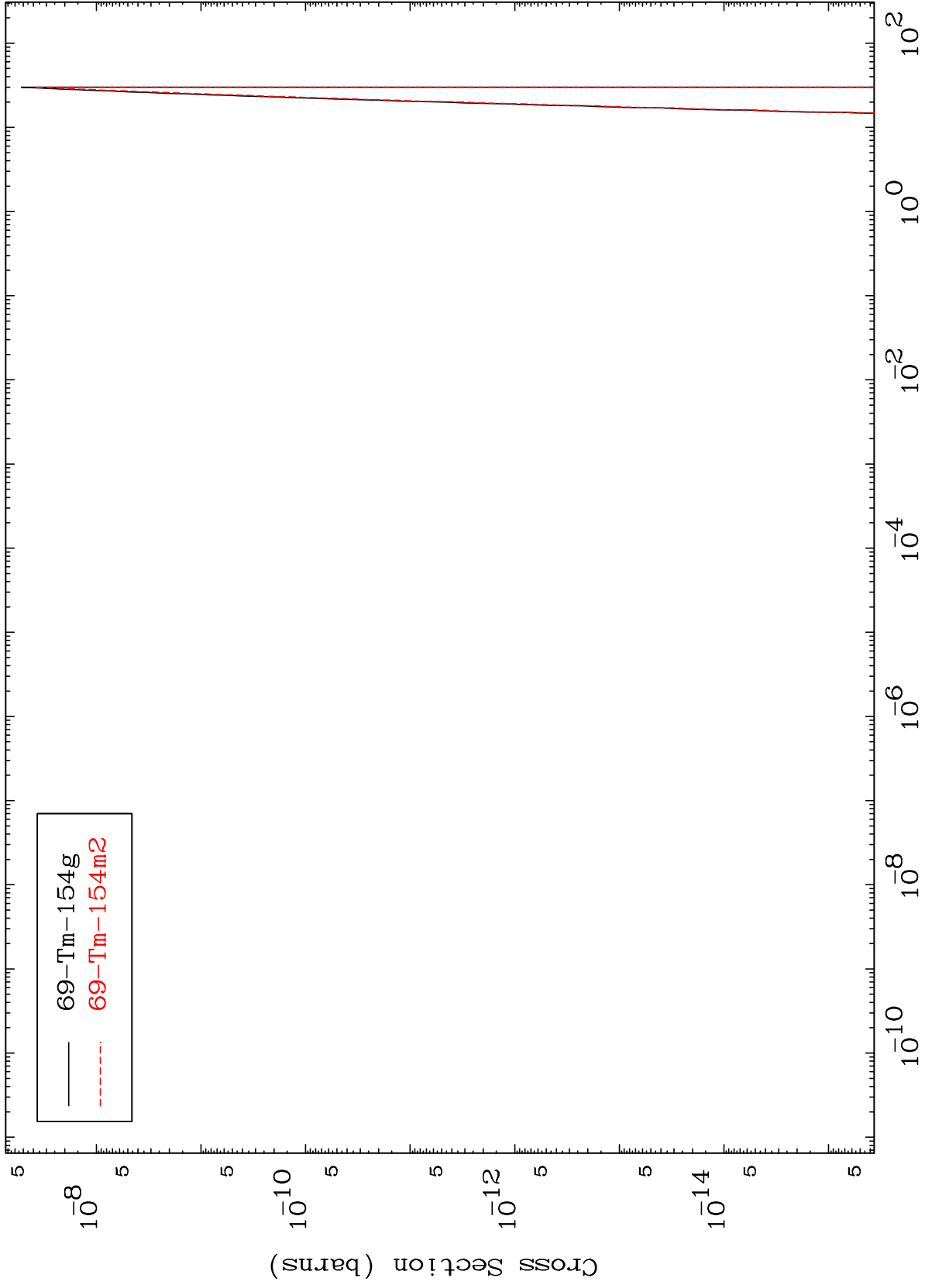
74-W -163

MAT 7374

(n,d) 2 α

74-W -163

Radionuclide Production Cross Section



89

Incident Energy (MeV)

74-W -163