

Program EVALPLOT  
(Version 2018-1)

by

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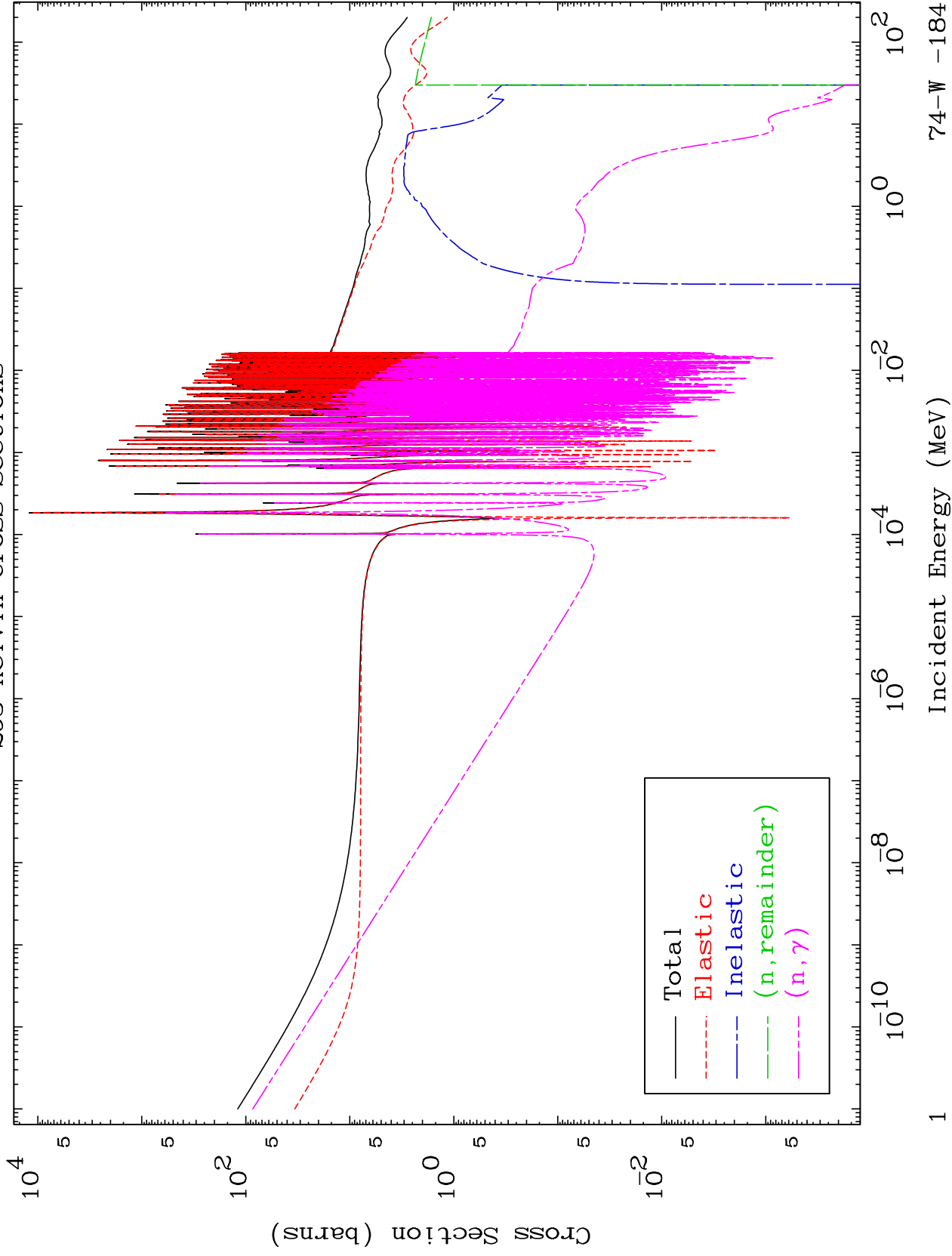
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7437

Major  
293 Kelvin Cross Sections

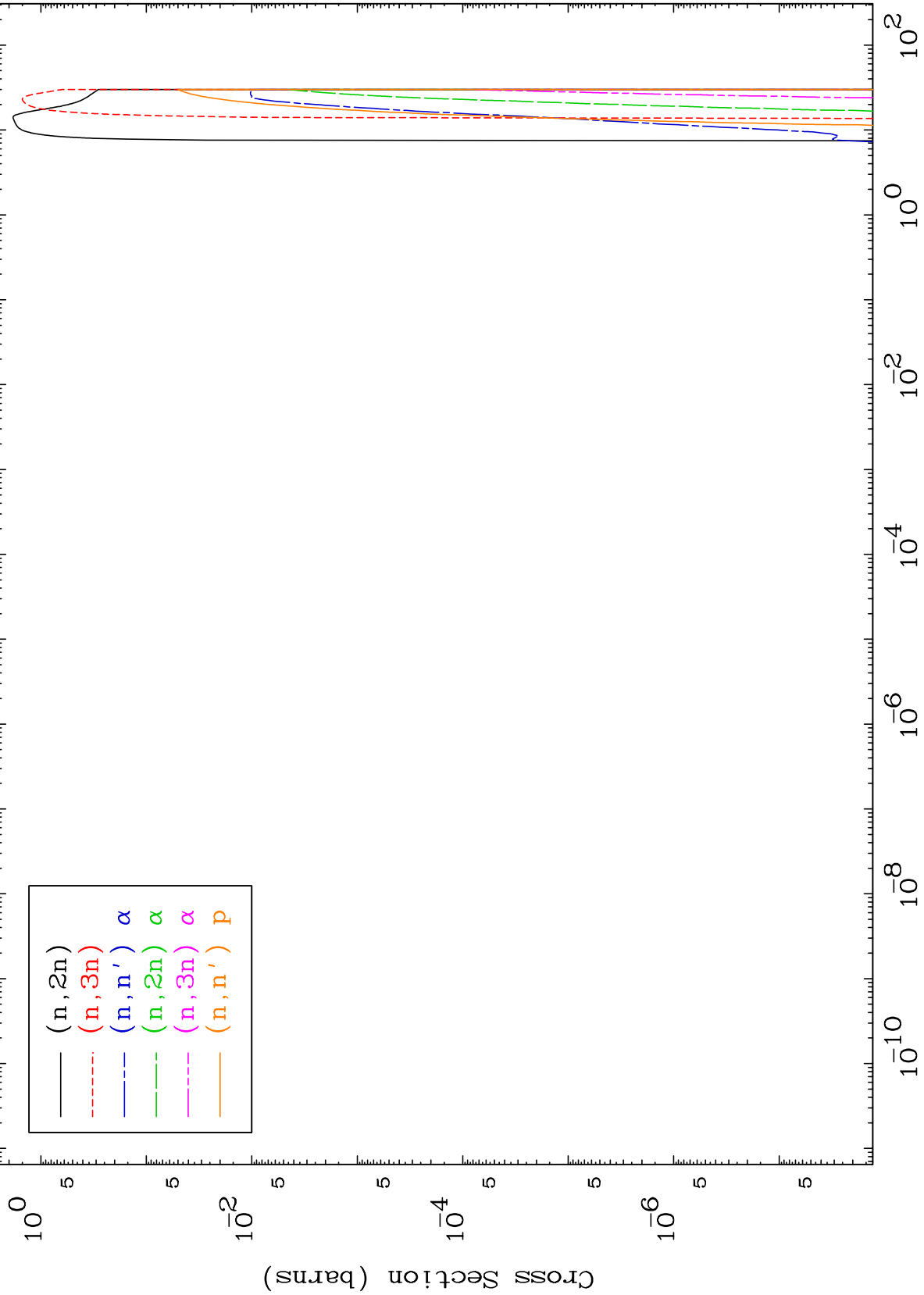
74-W -184



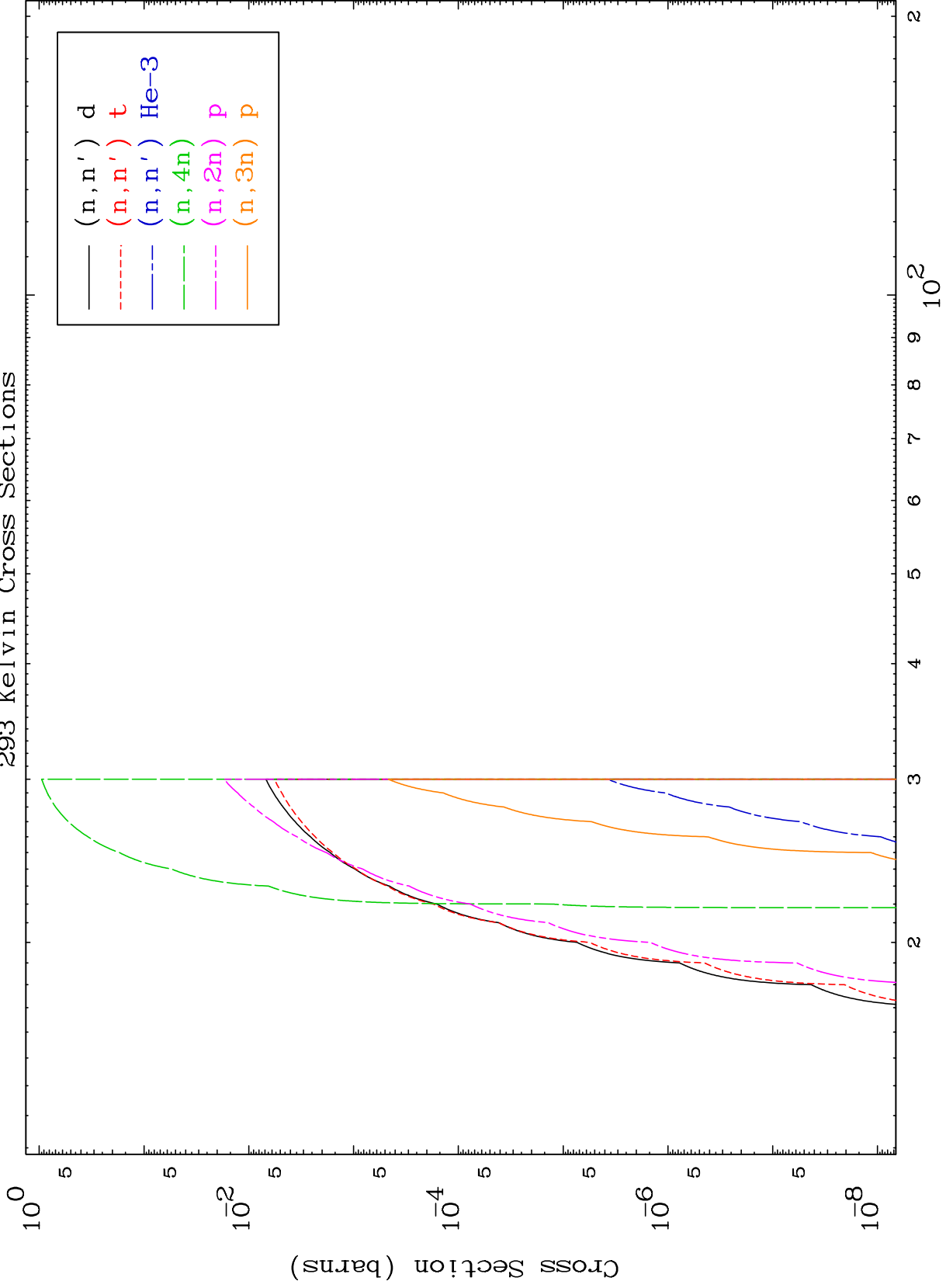
MAT 7437

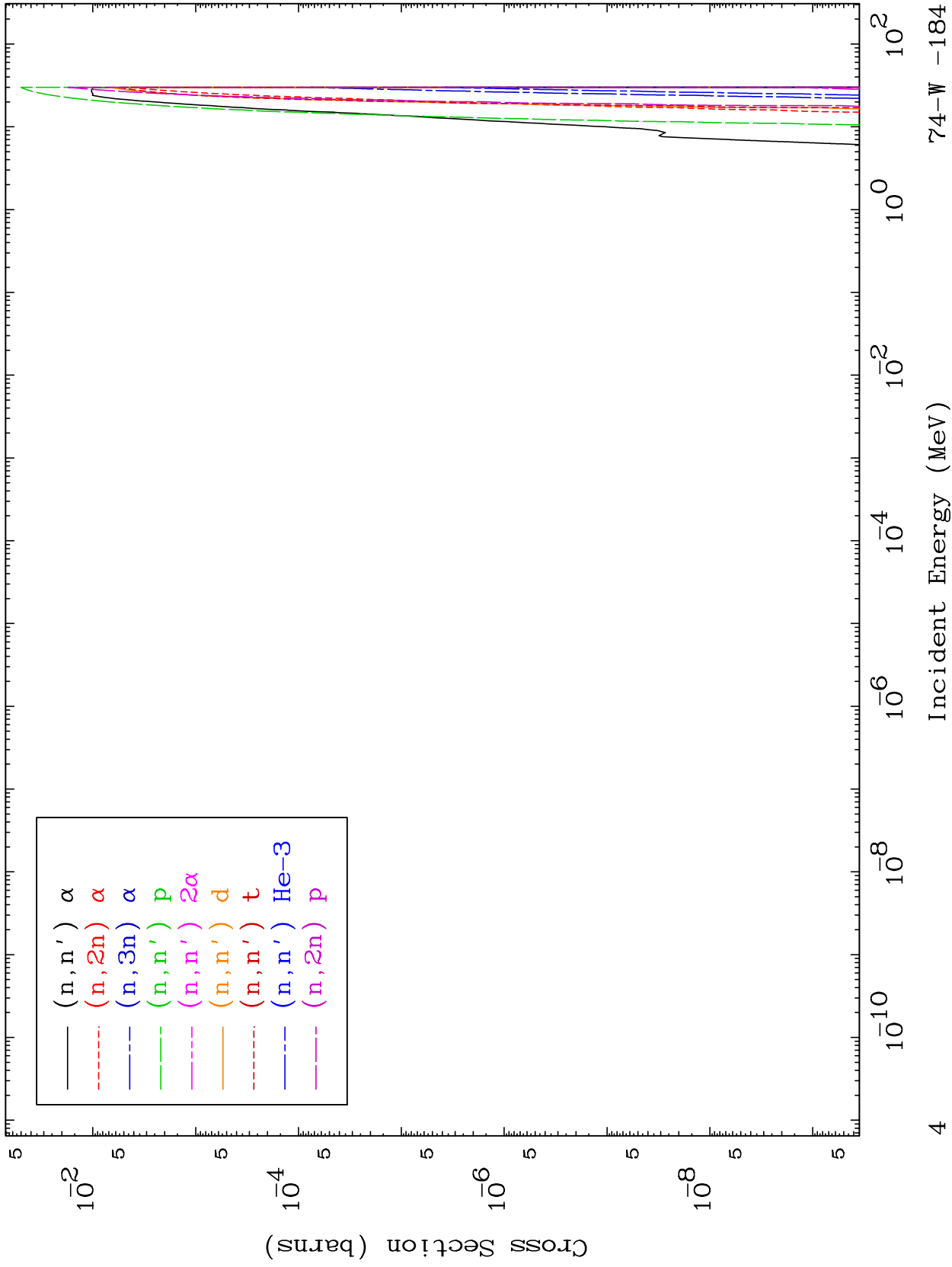
Neutron Production  
293 Kelvin Cross Sections

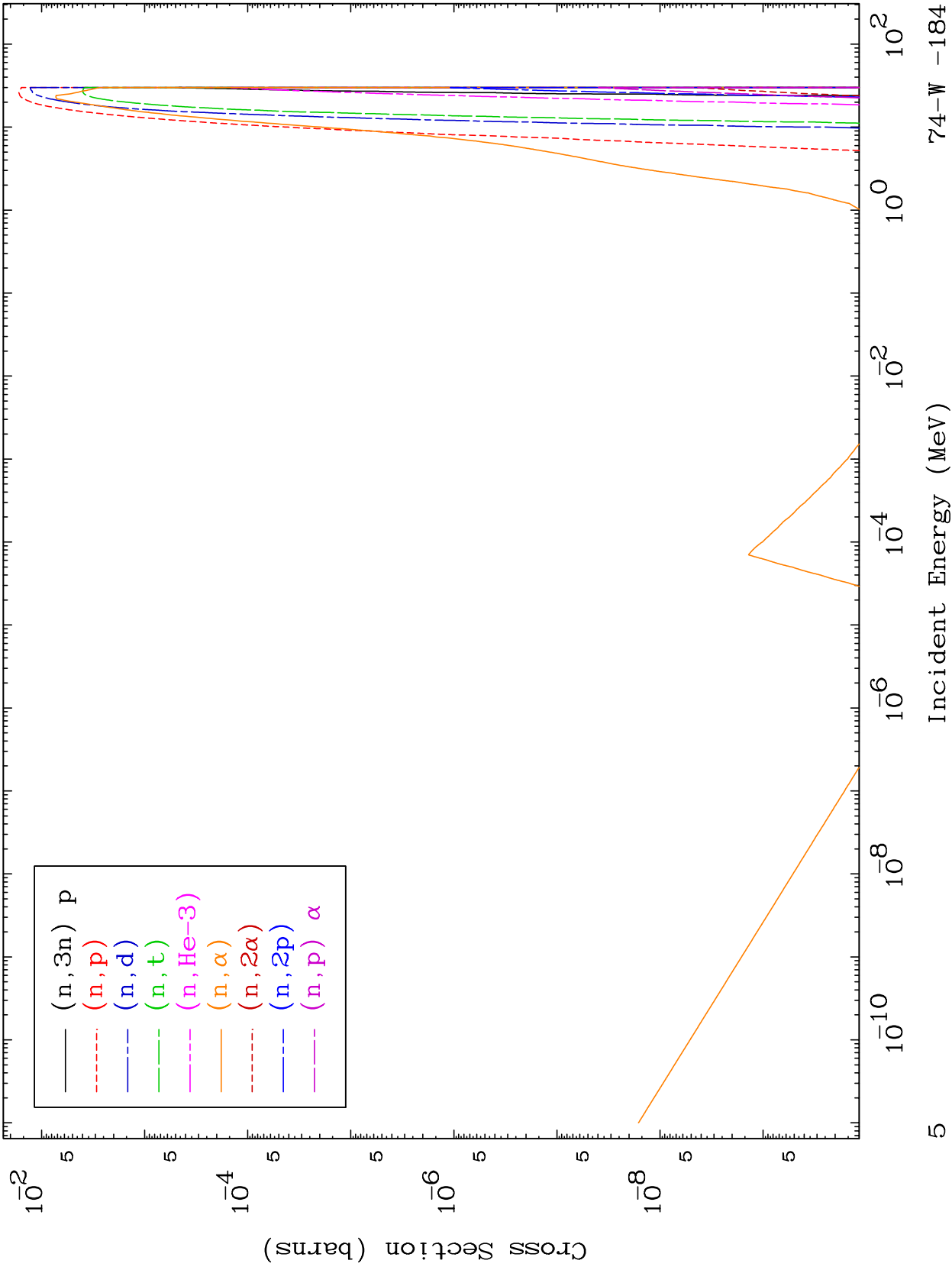
74-W -184



74-W -184



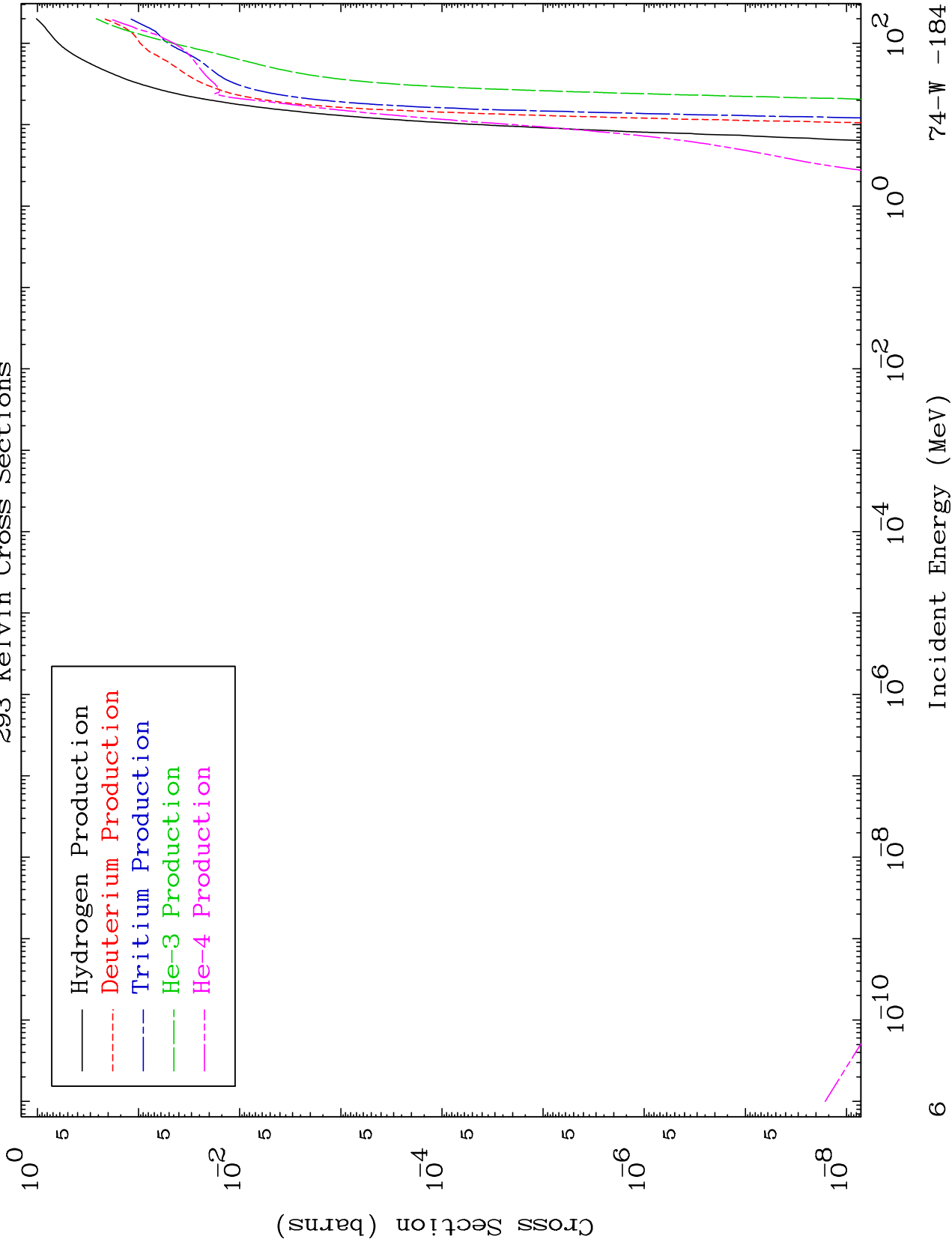




MAT 7437

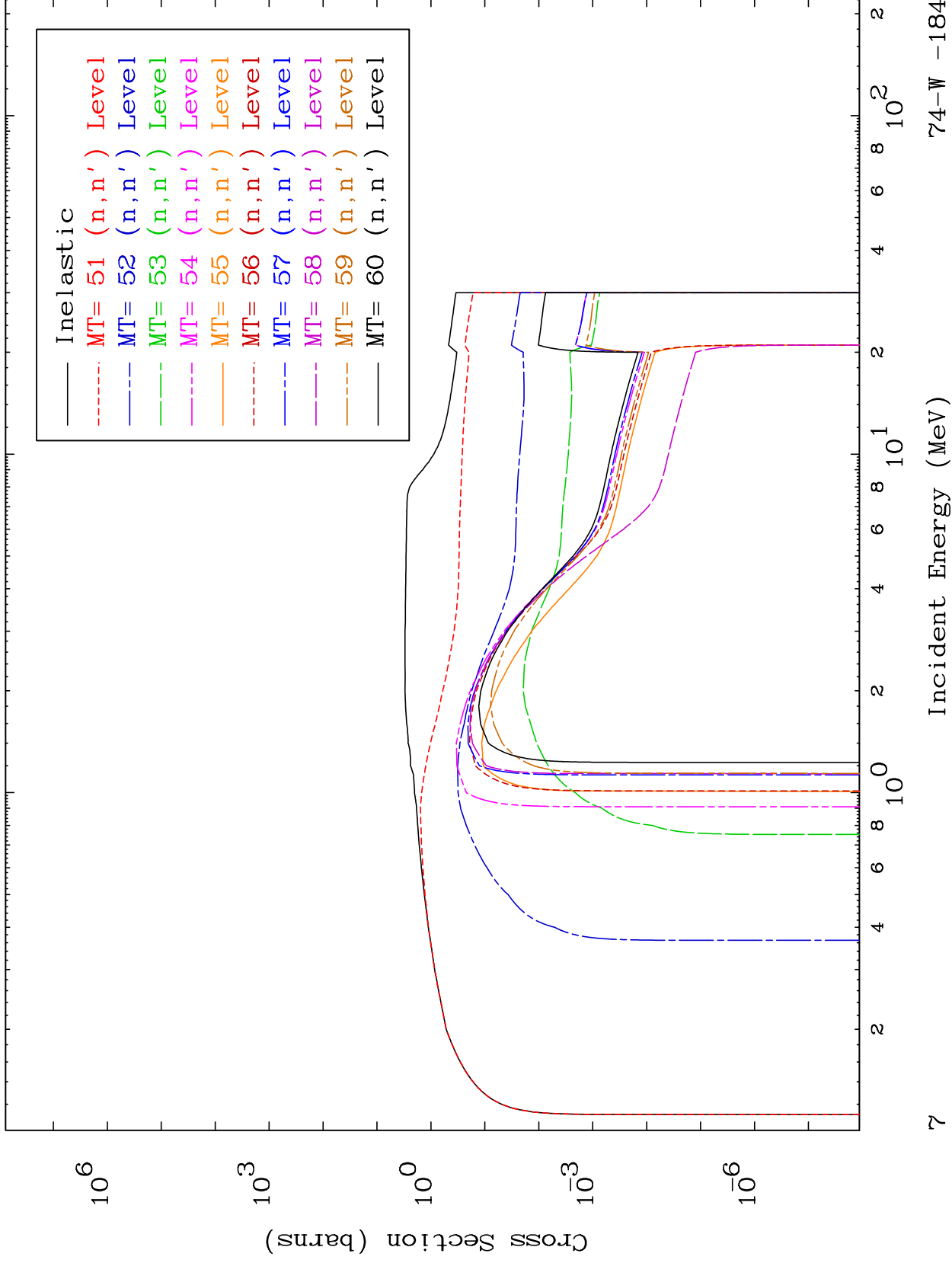
Particle Production  
293 Kelvin Cross Sections

74-W -184



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74-W -184



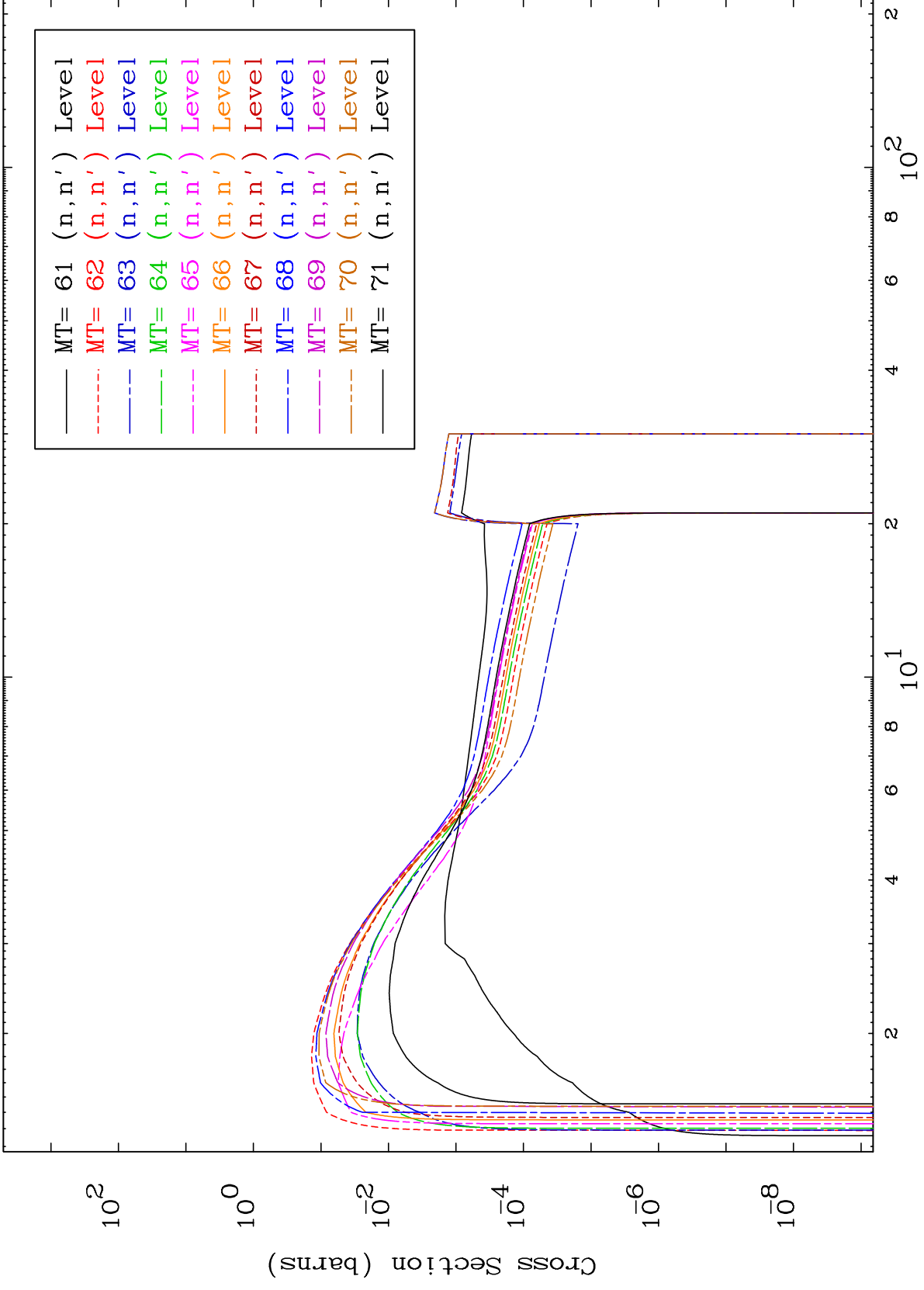


MAT 7437

(n,n') Level

74-W -184

293 Kelvin Cross Sections

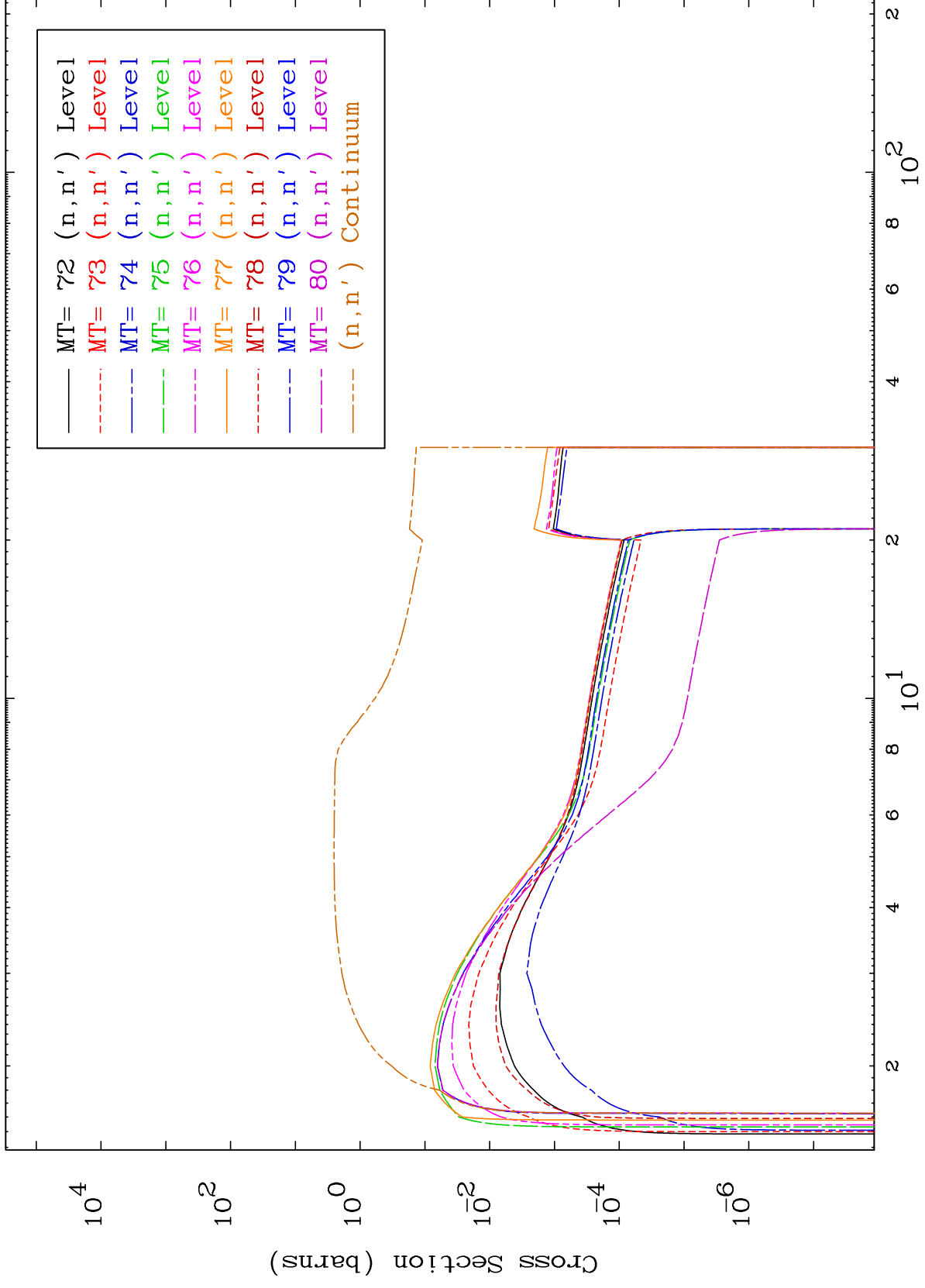


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Incident Energy (MeV)

74-W -184

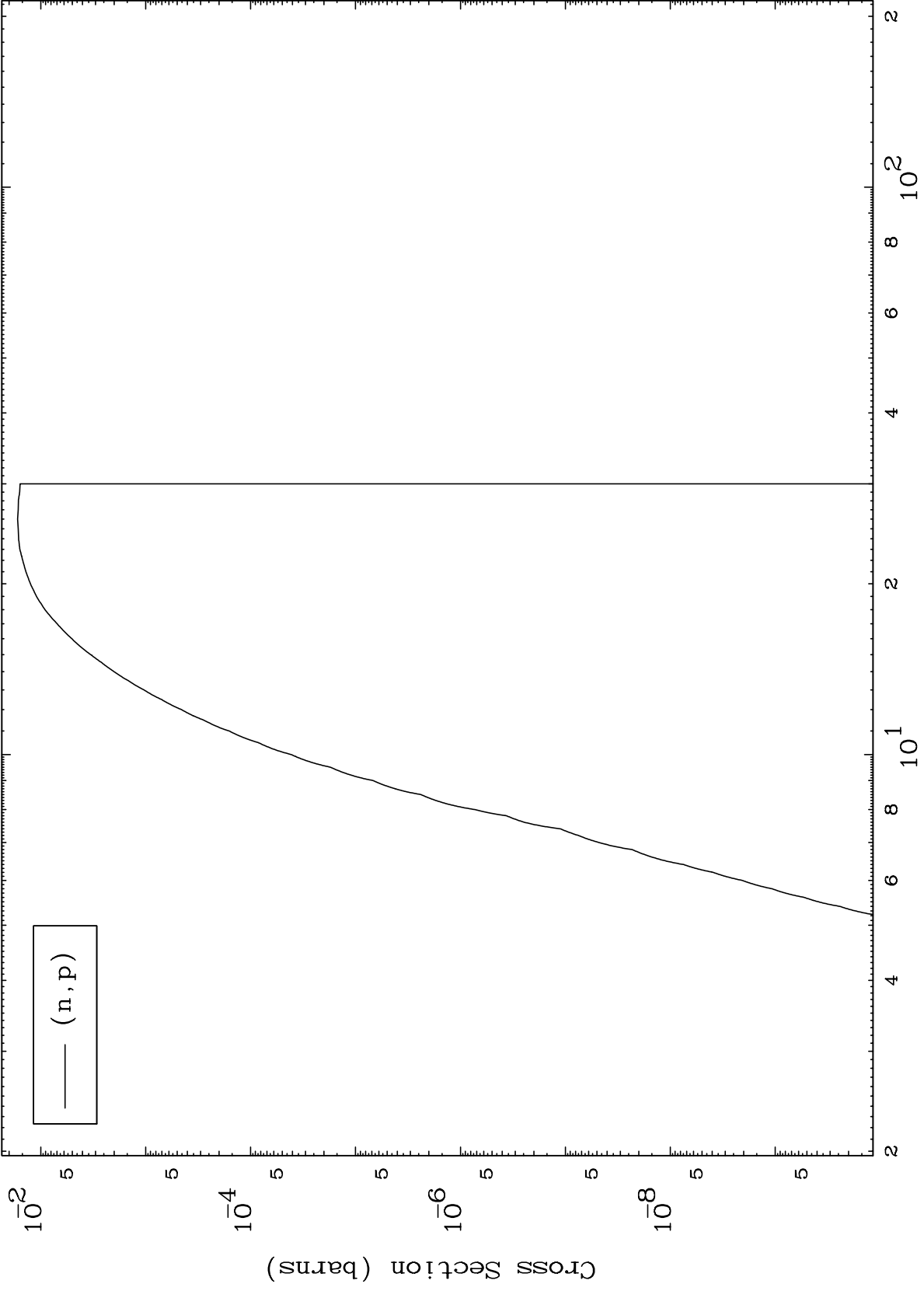
293 Kelvin Cross Sections



MAT 7437

(n,p) Levels  
293 Kelvin Cross Sections

74-W -184



10

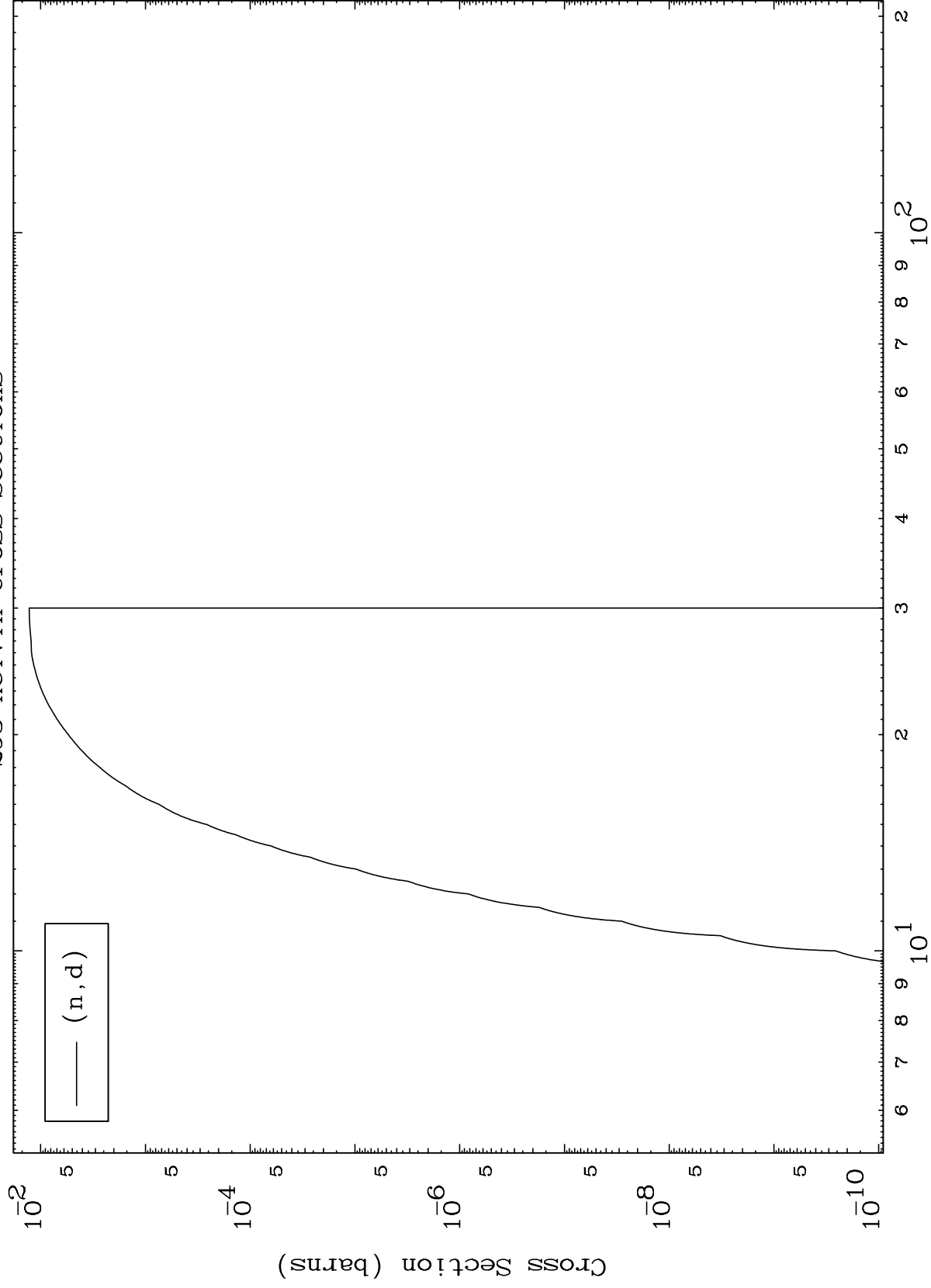
Incident Energy (MeV)

74-W -184

MAT 7437

(n,d) Levels  
293 Kelvin Cross Sections

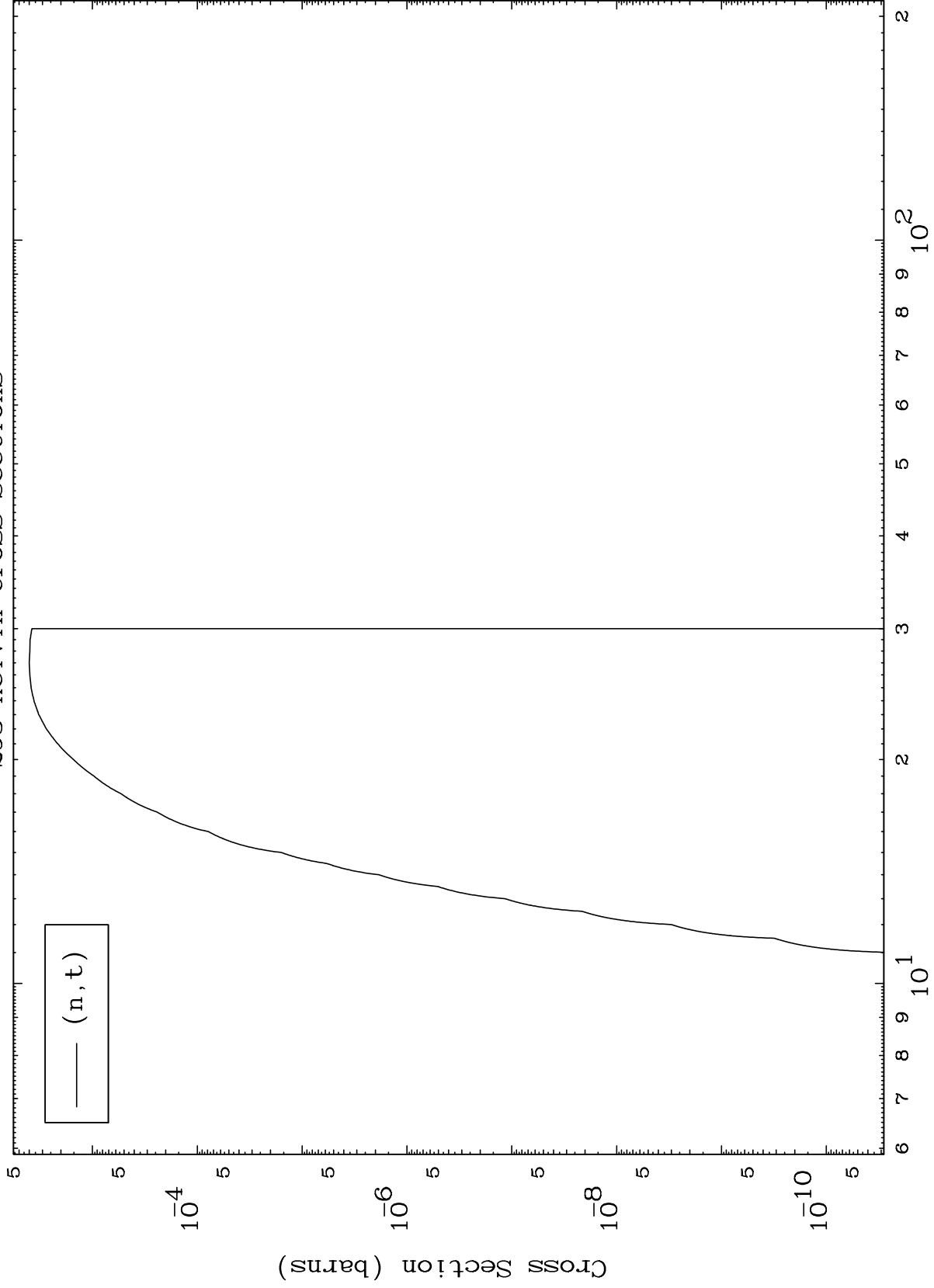
74-W -184

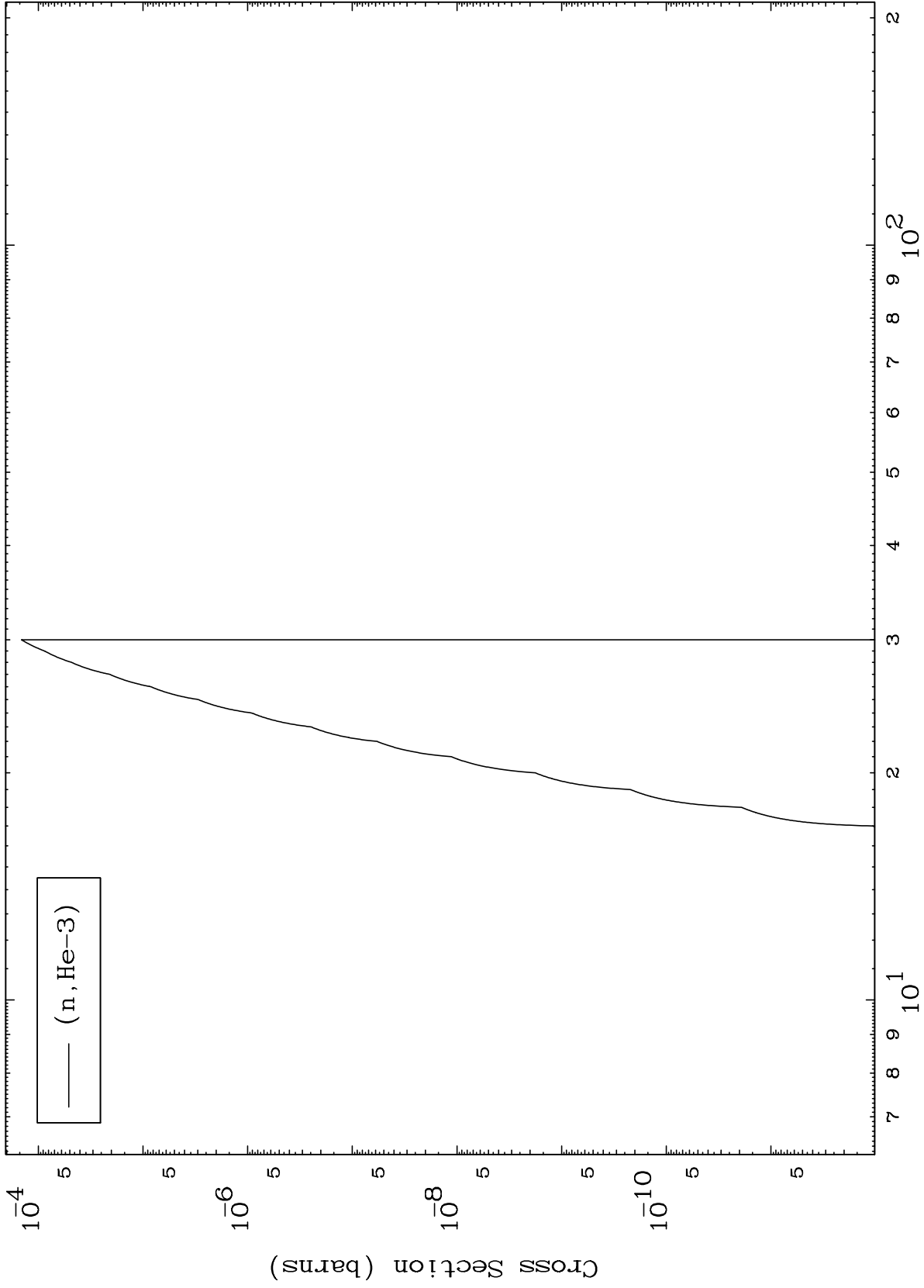


11

Incident Energy (MeV)

74-W -184

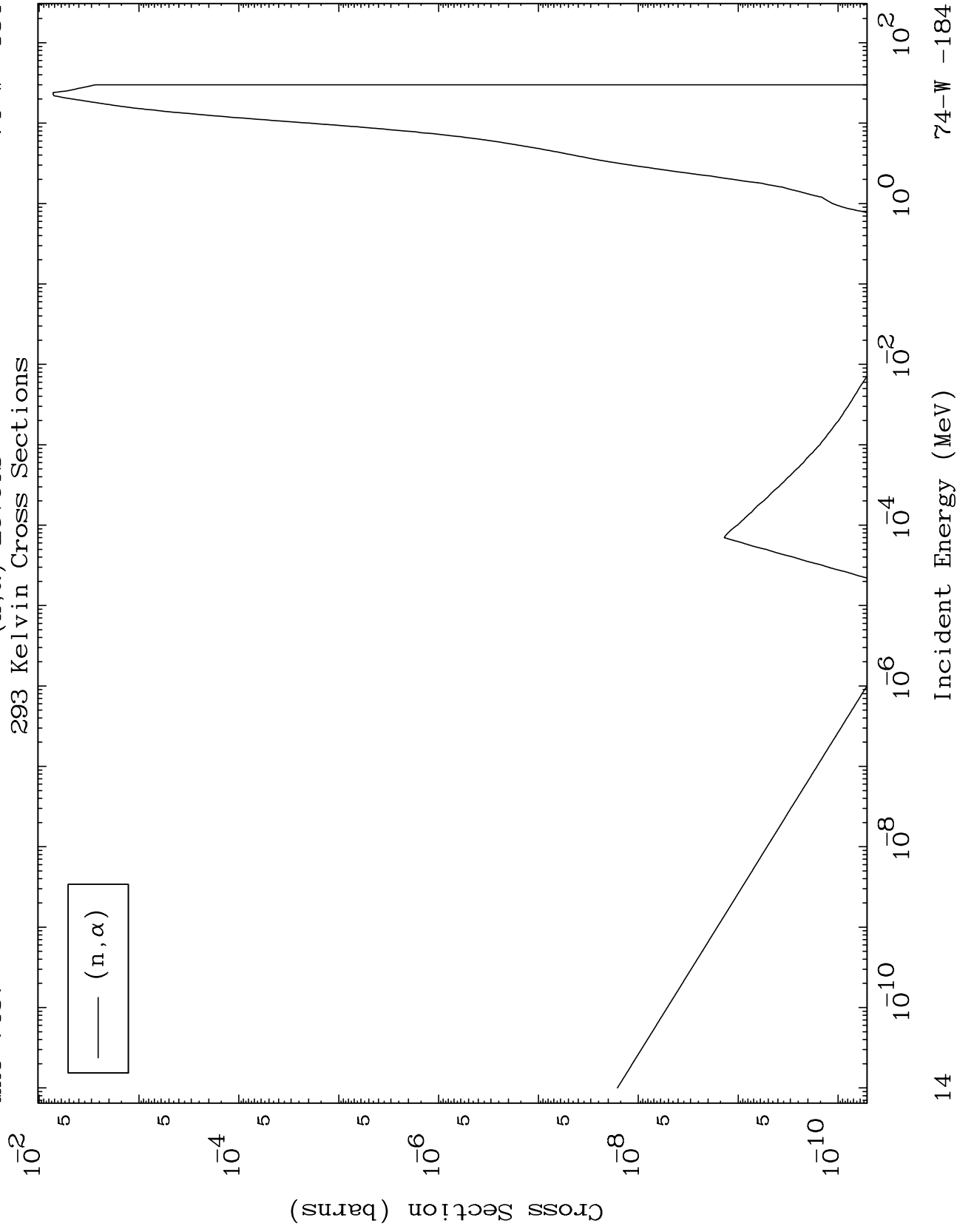


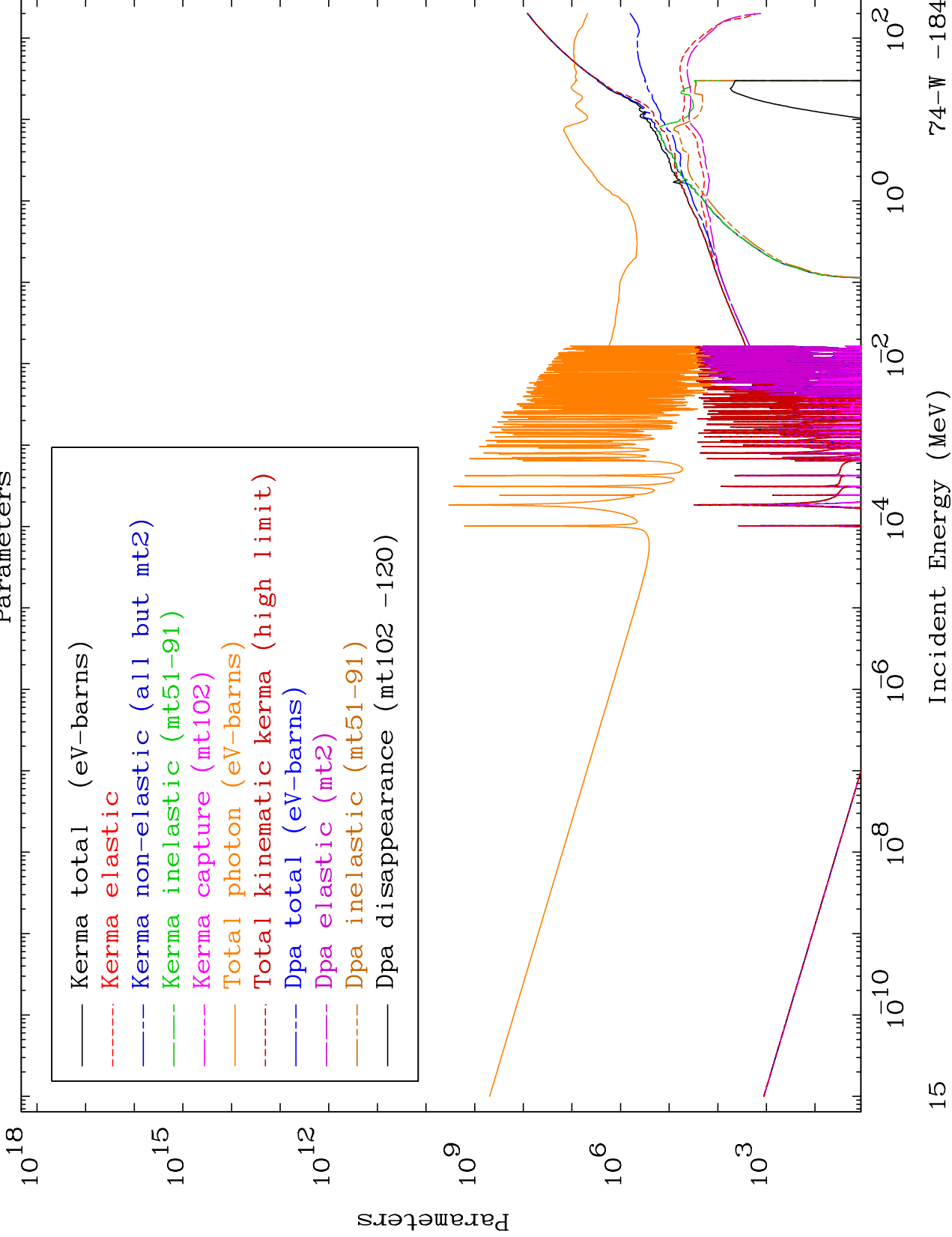


MAT 7437

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

74-W -184



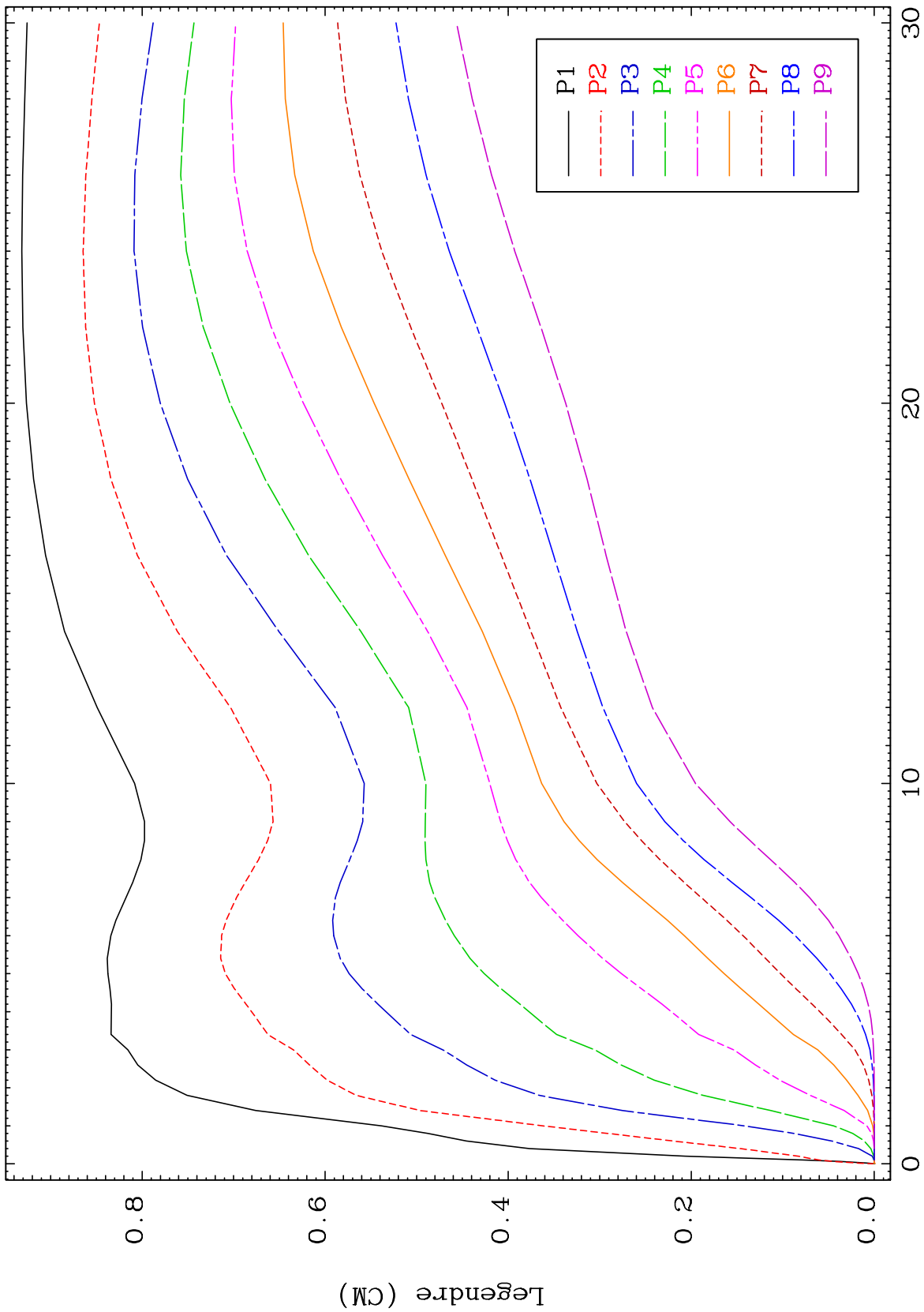




MAT 7437

74-W - 184

Elastic Legendre Coefficients



74-W - 184

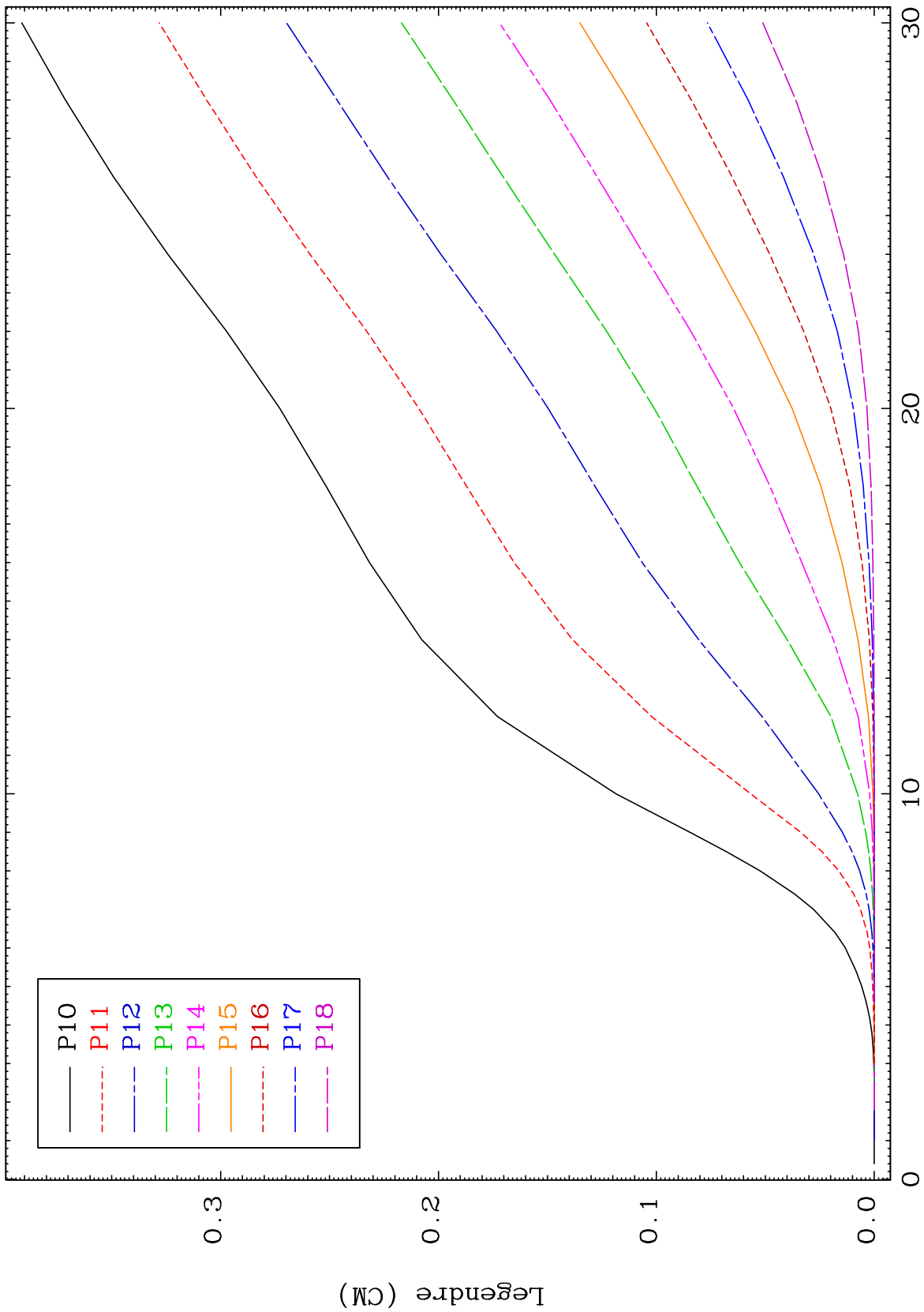
Incident Energy (MeV)

16

MAT 7437

Elastic Legendre Coefficients

74-W - 184



17

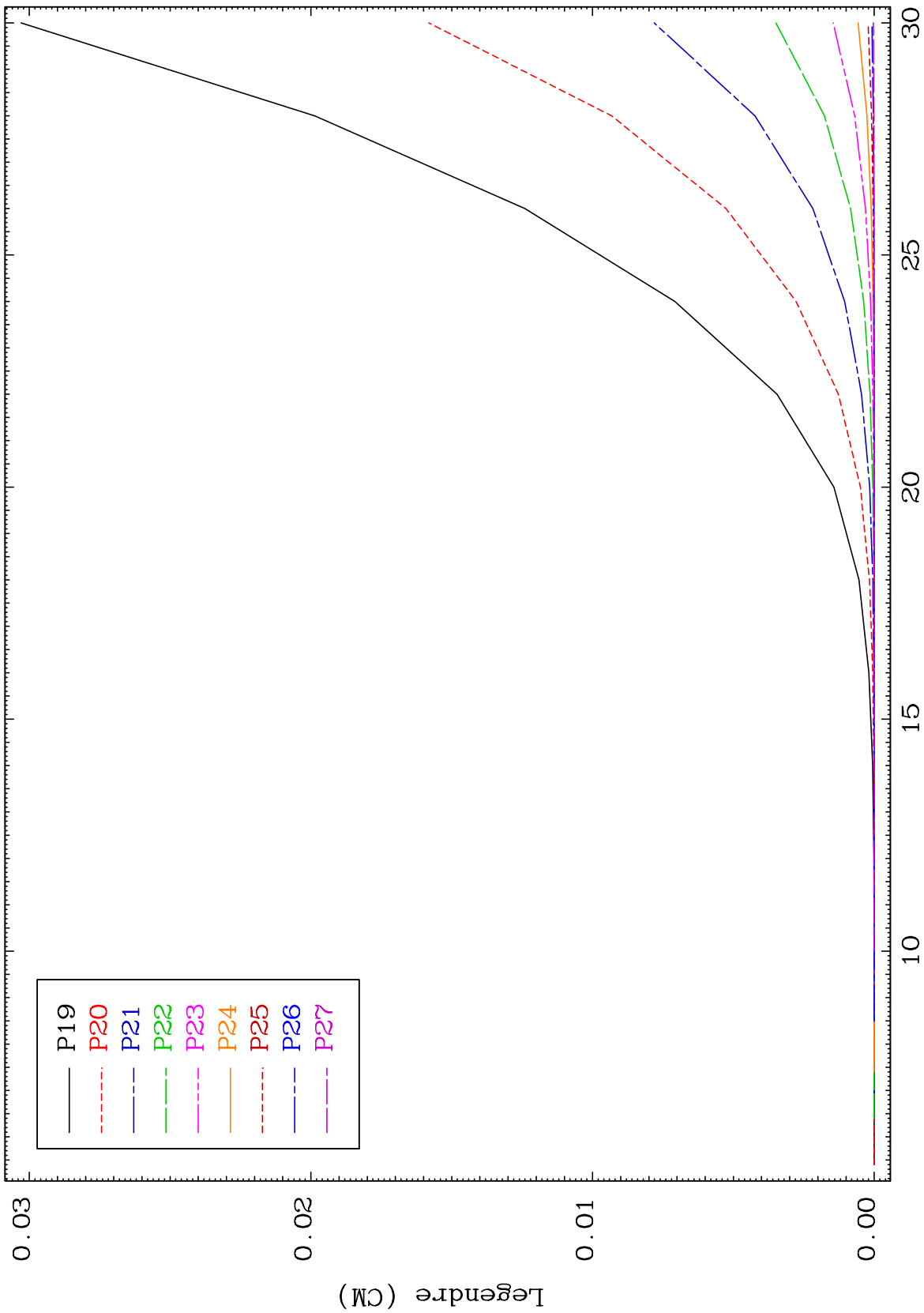
Incident Energy (MeV)

74-W - 184

MAT 7437

### Elastic Legendre Coefficients

74-W -184



18

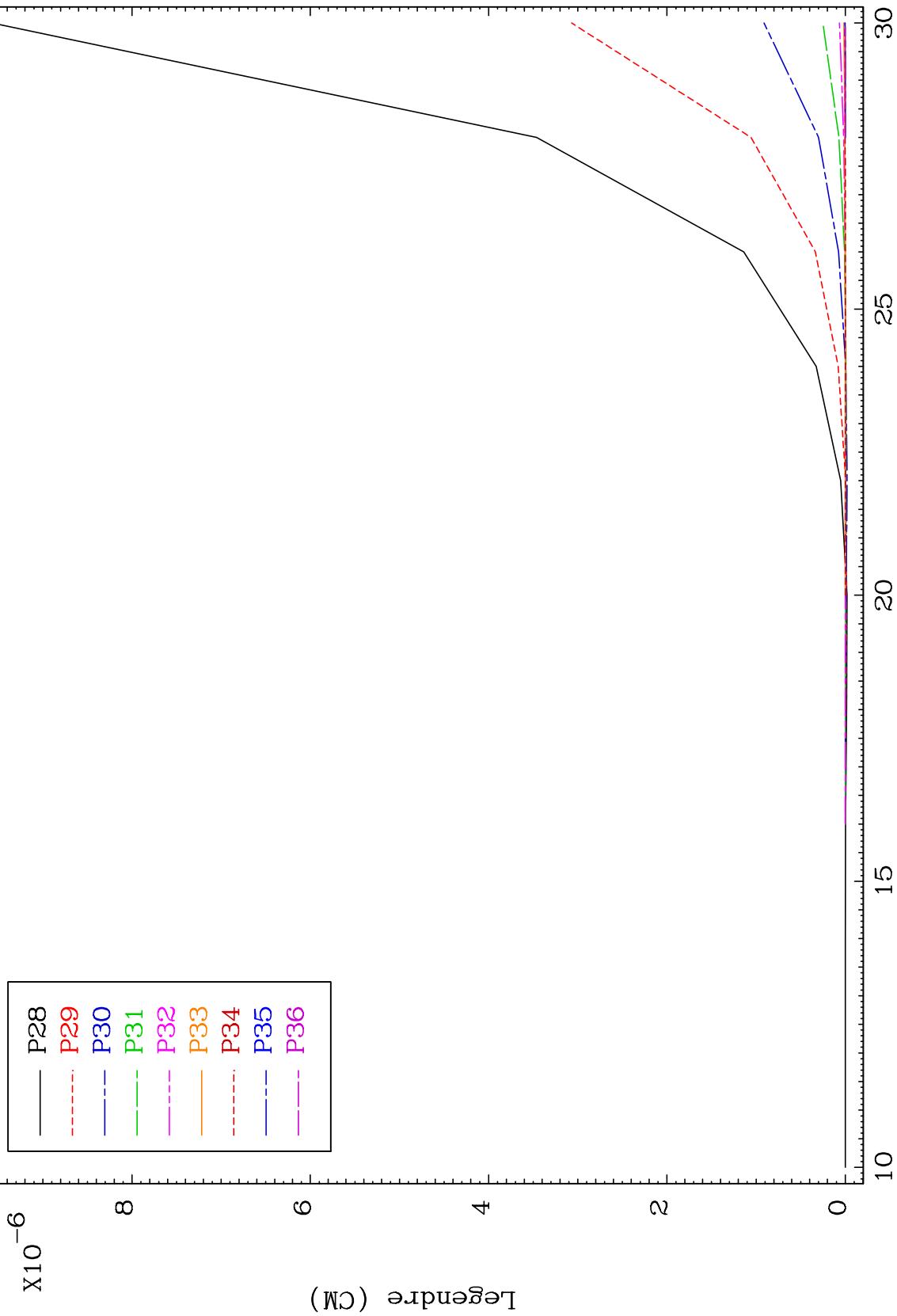
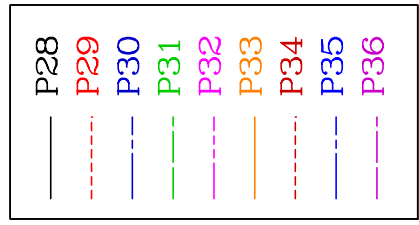
Incident Energy (MeV)

74-W -184

MAT 7437

Elastic  
Legendre Coefficients

74-W -184



19

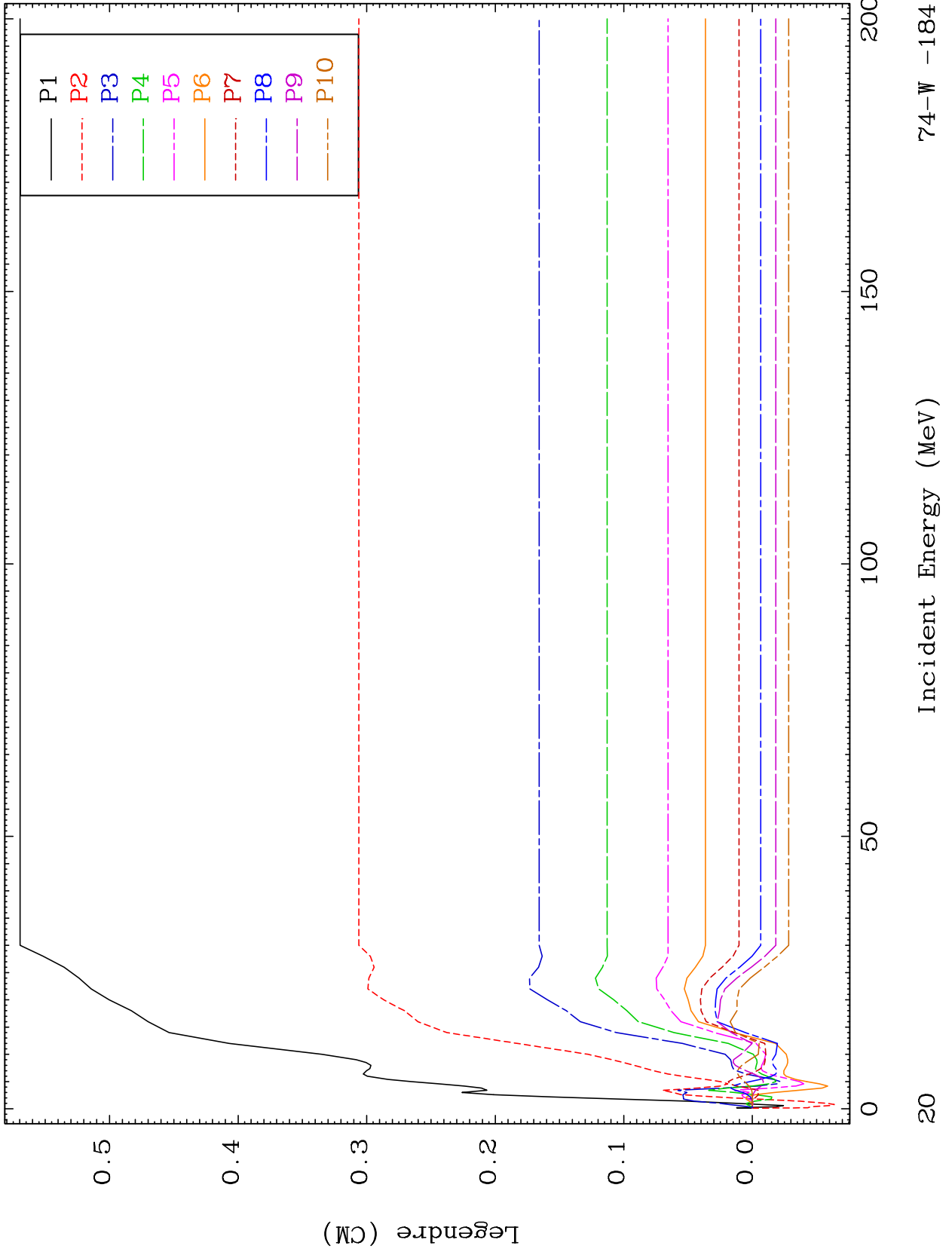
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



74-W -184

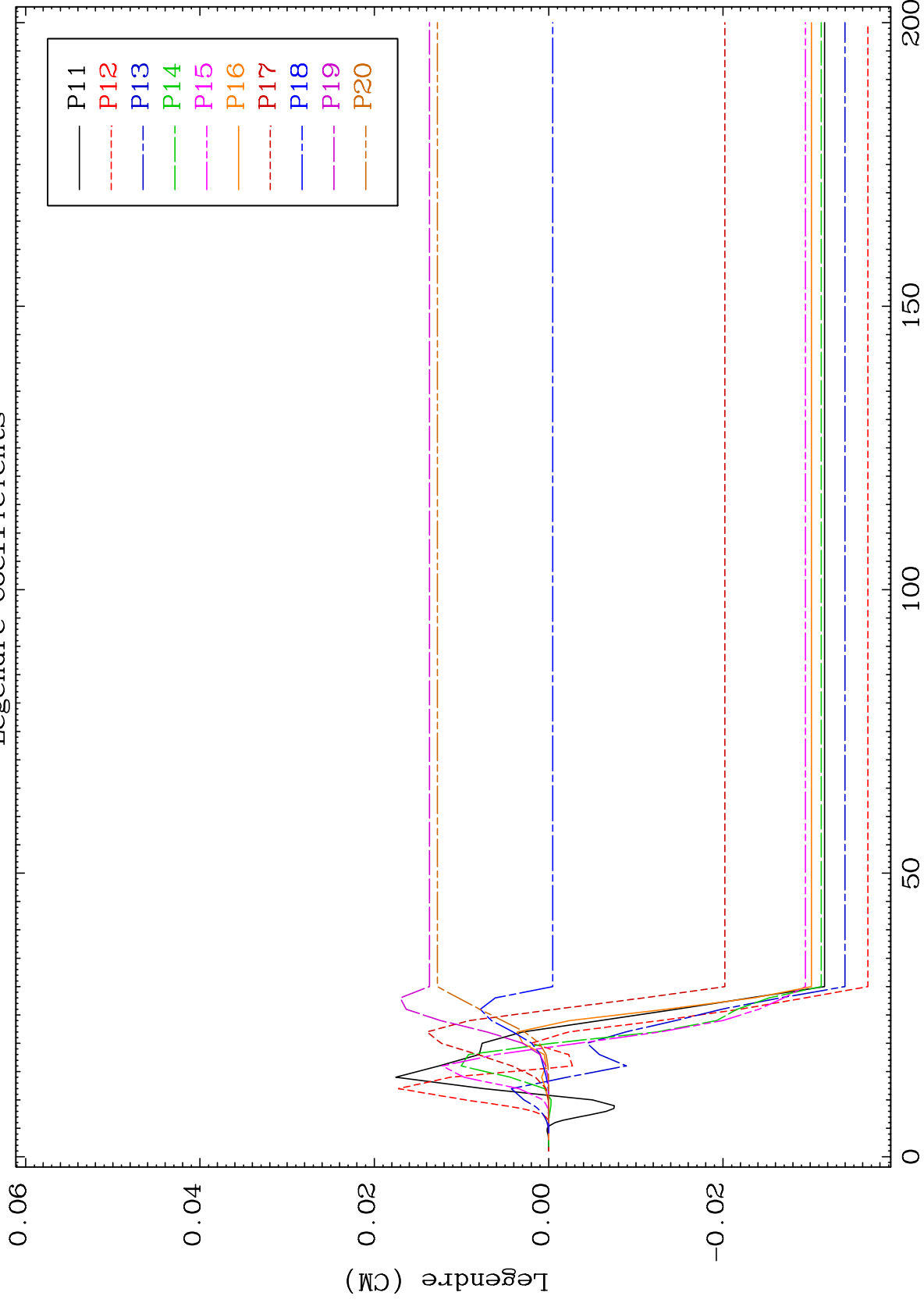
Incident Energy (MeV)

0

MAT 7437

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

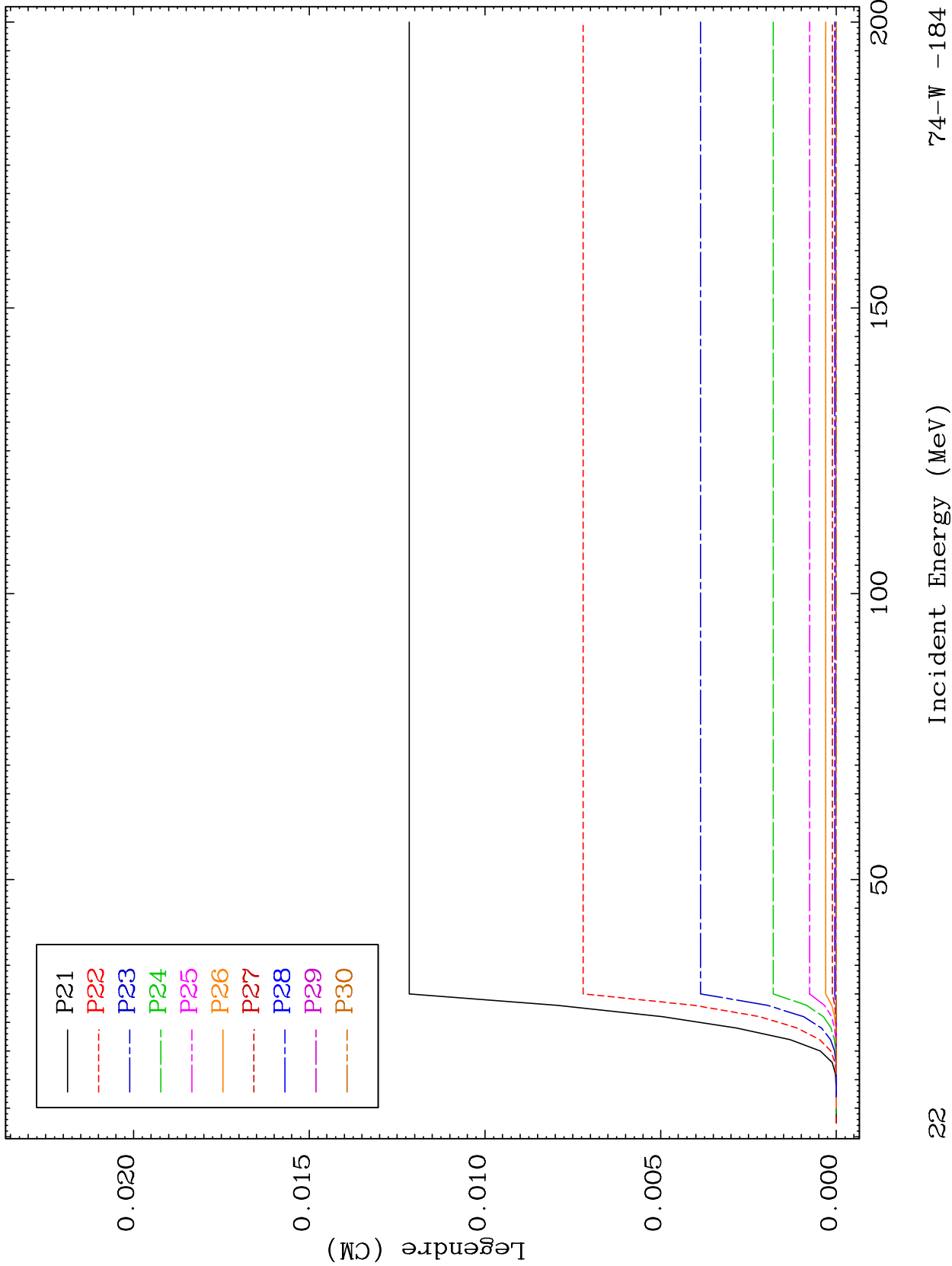
74-W -184



21

Incident Energy (MeV)

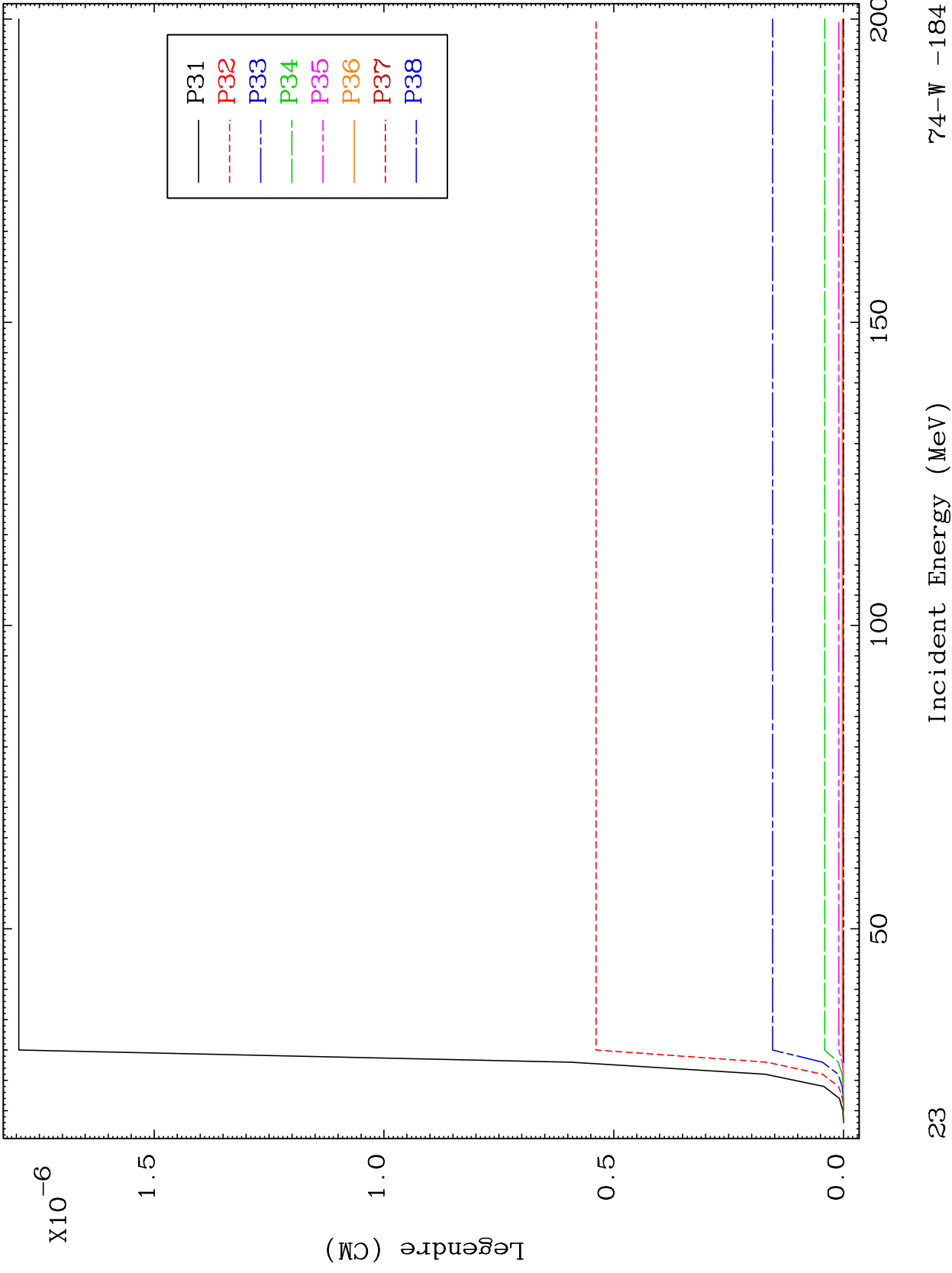
74-W -184



MAT 7437

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

74-W -184



23

Incident Energy (MeV)

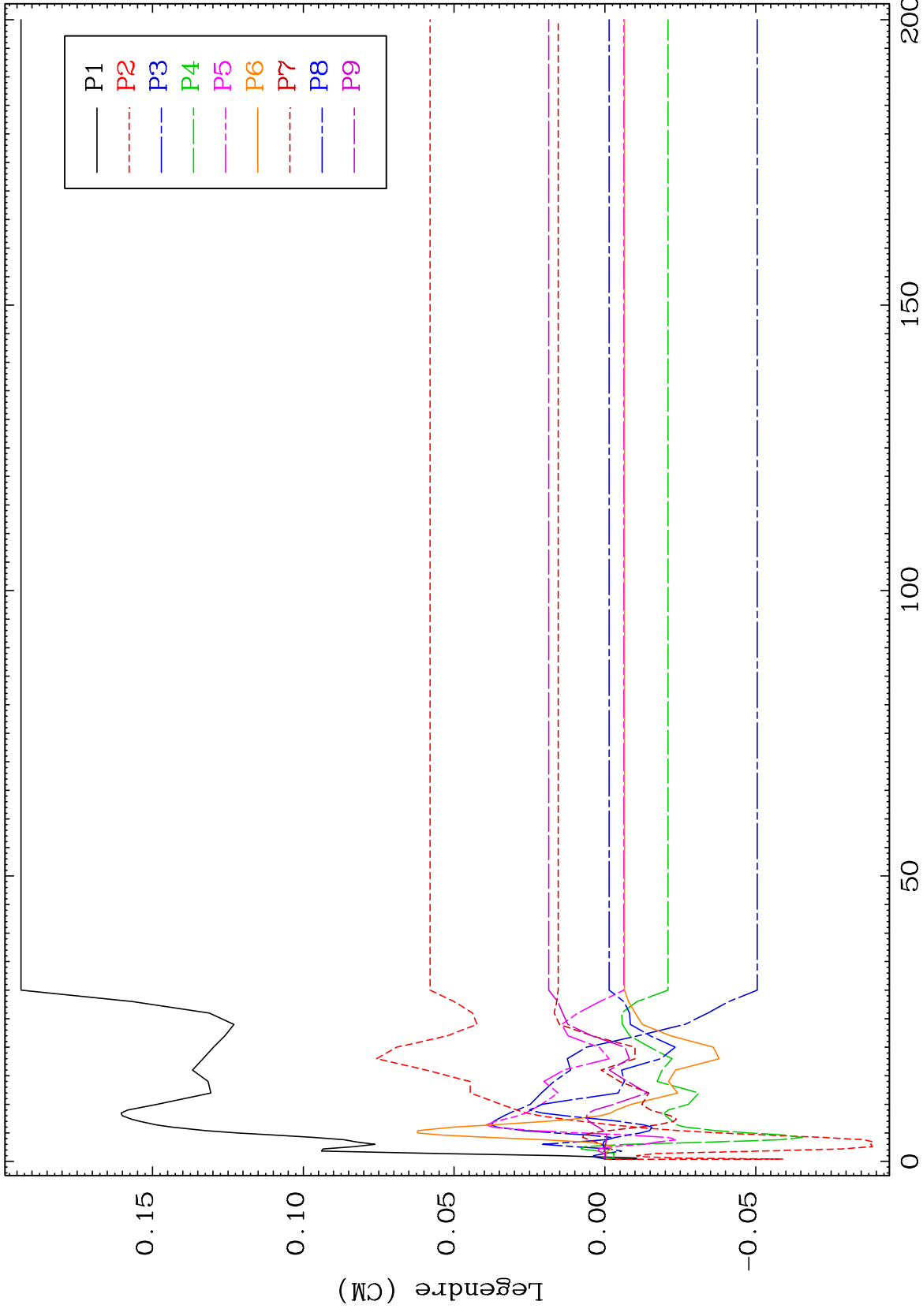
74-W -184



MAT 7437

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

74-W -184



24

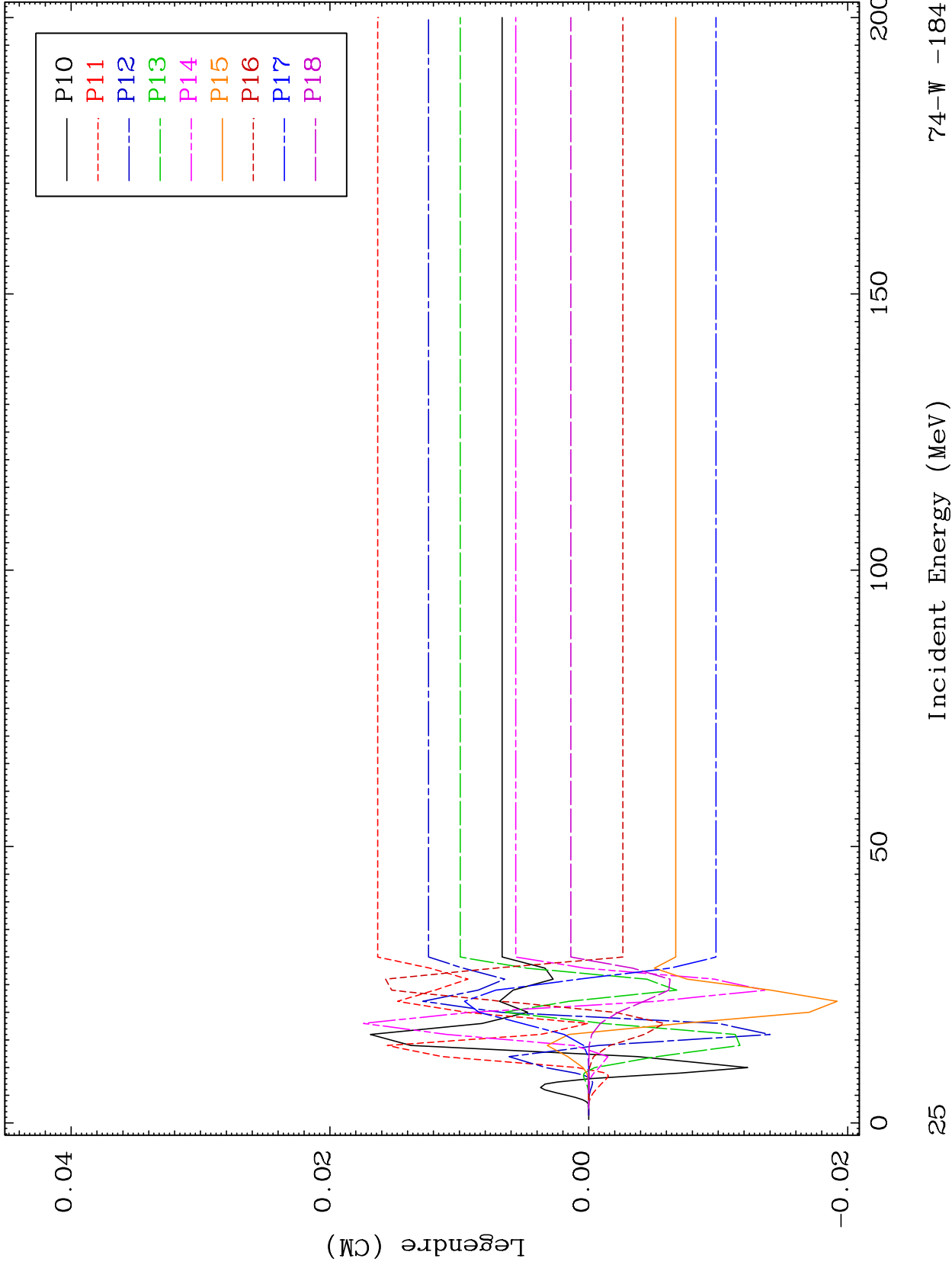
Incident Energy (MeV)

74-W -184

MAT 7437

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

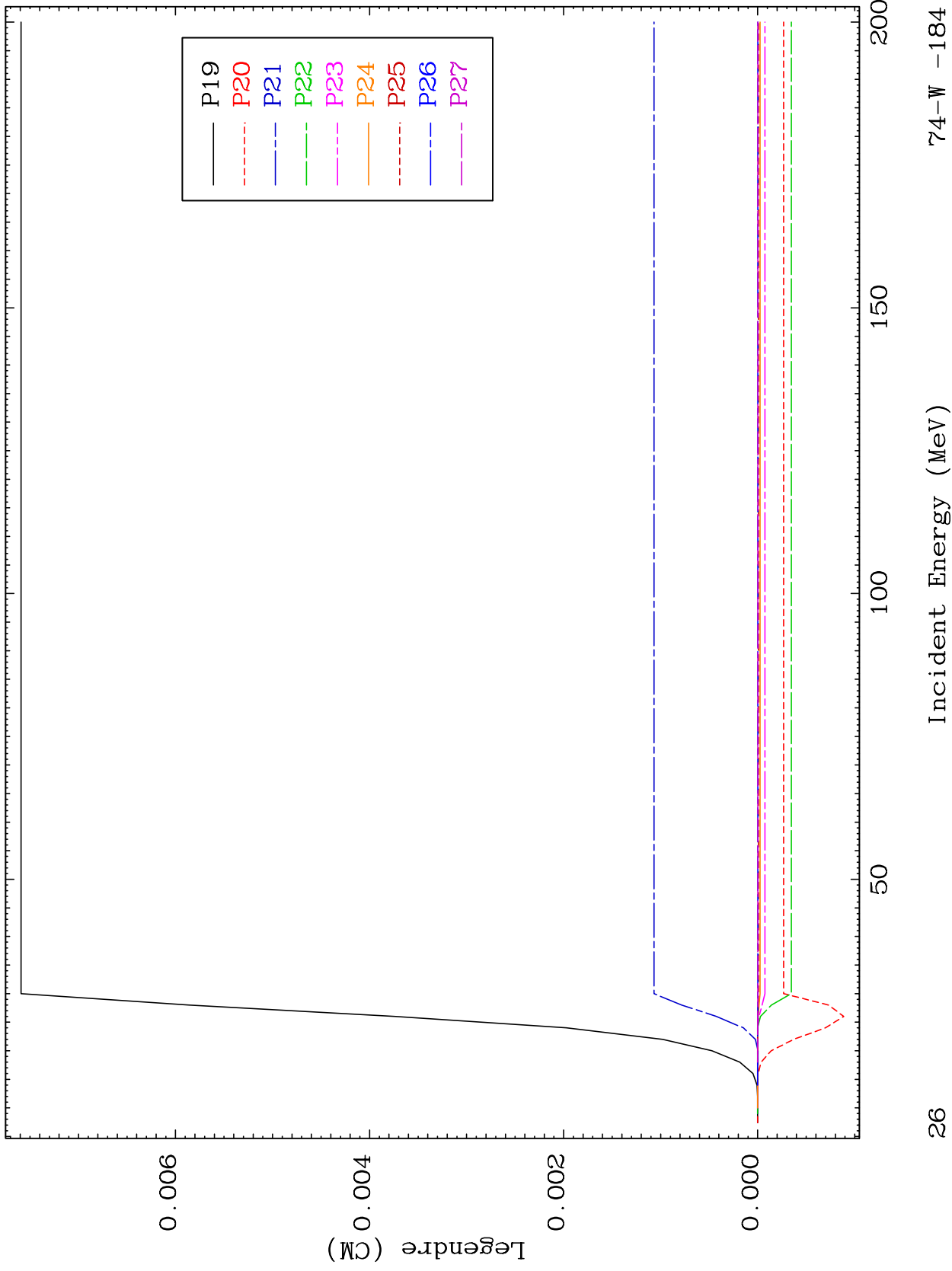
74-W -184



74-W -184

Incident Energy (MeV)

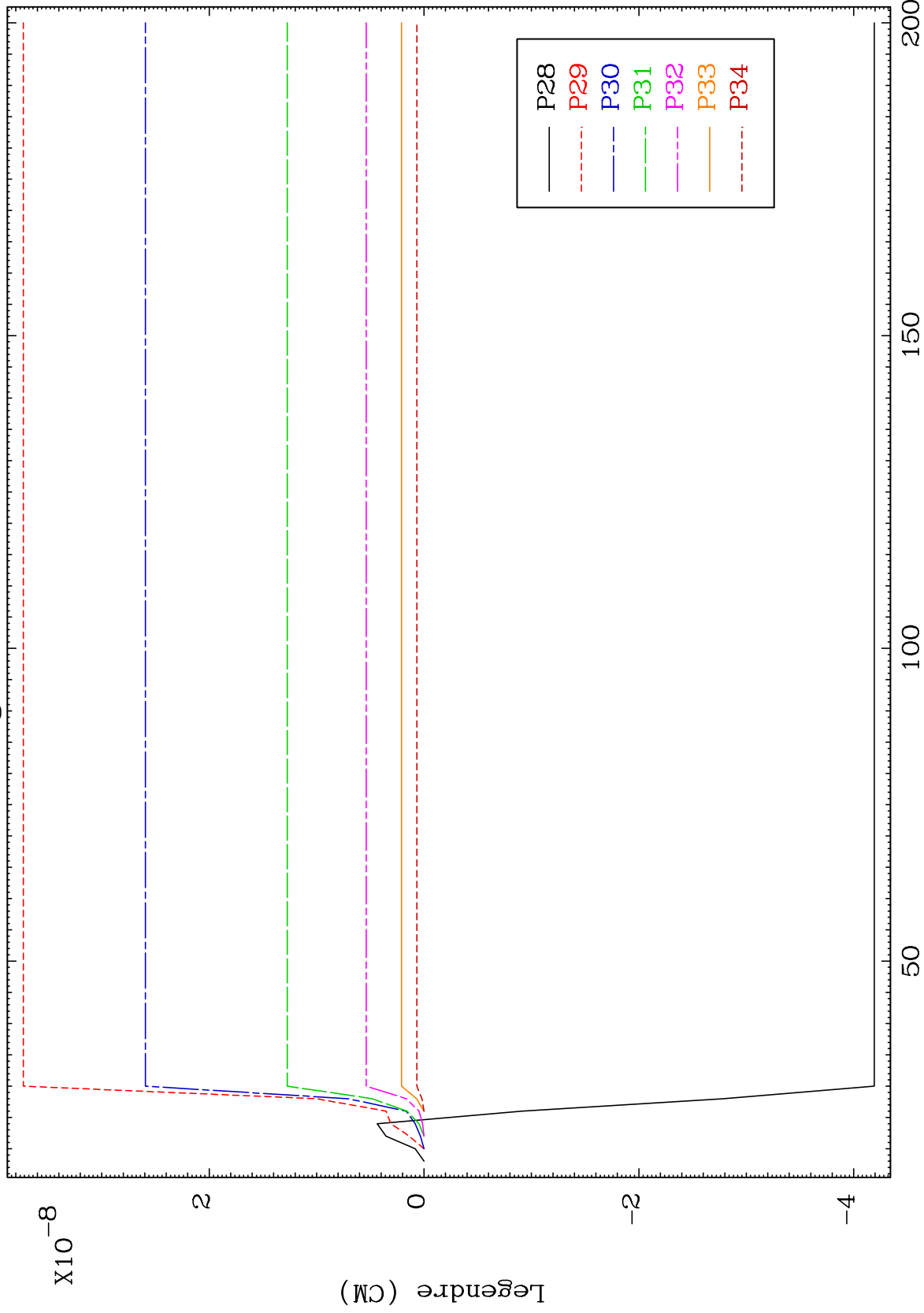
25



MAT 7437

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

74-W -184



27

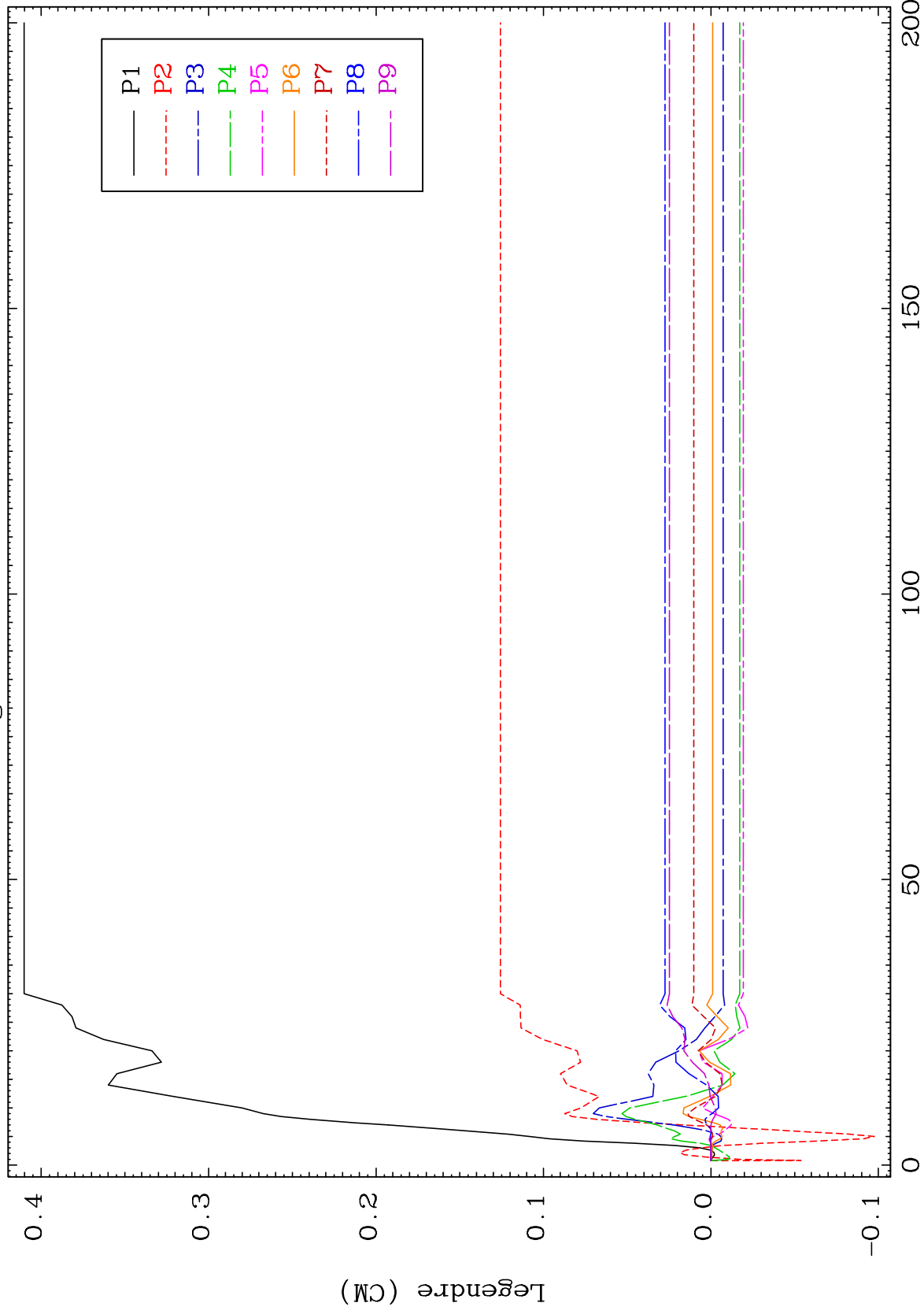
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



28

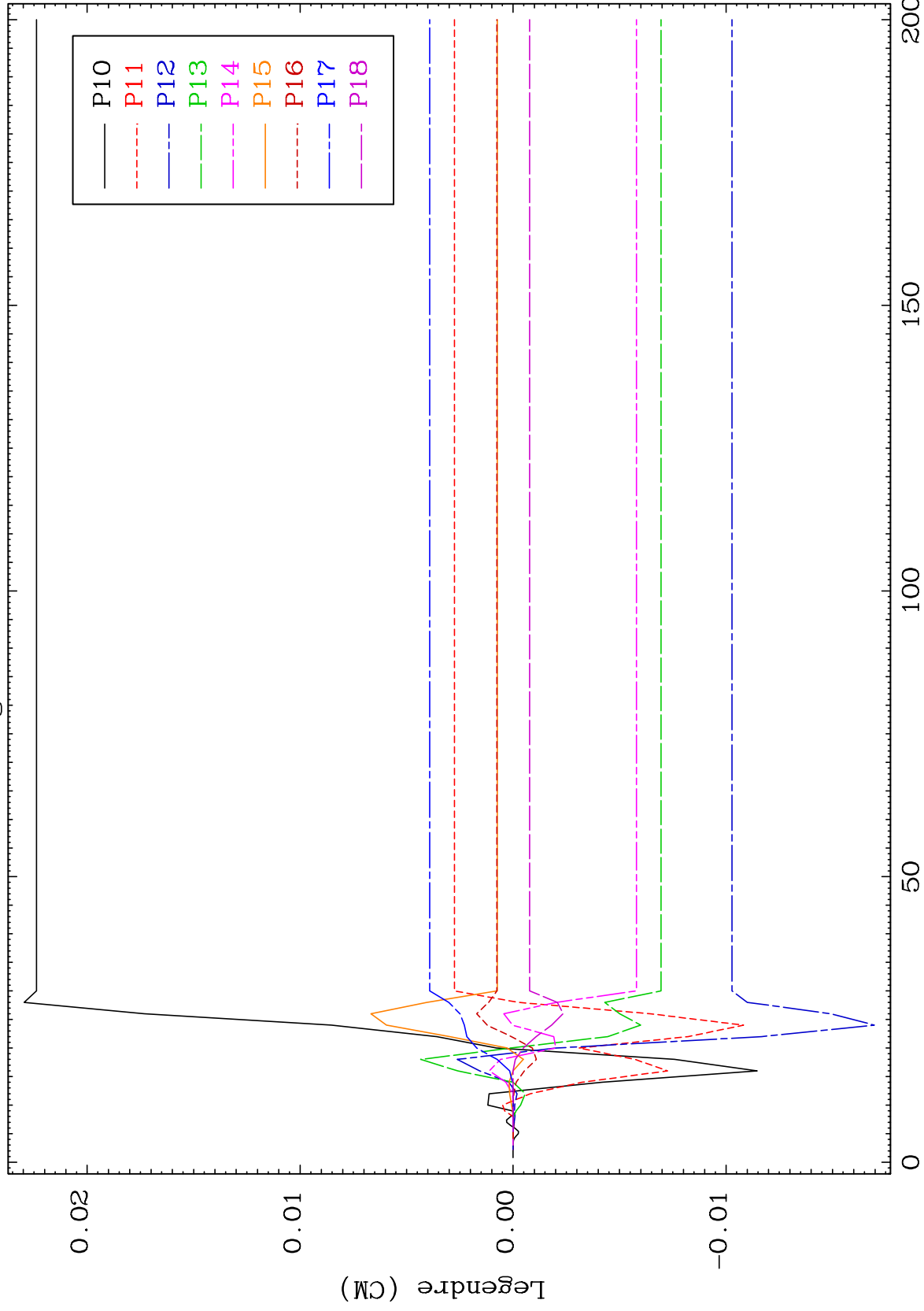
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



29

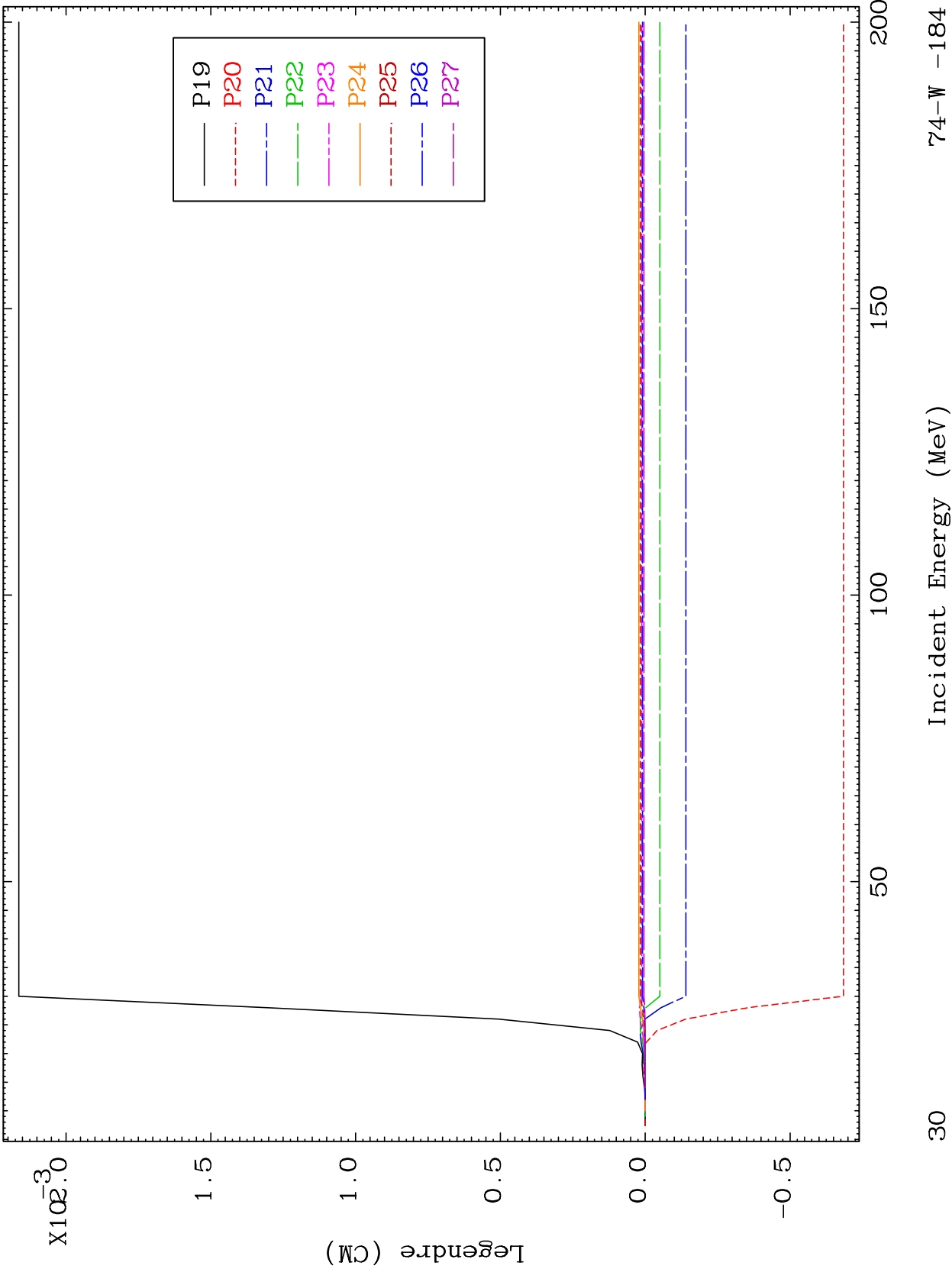
Incident Energy (MeV)

74-W -184

MAT 7437

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

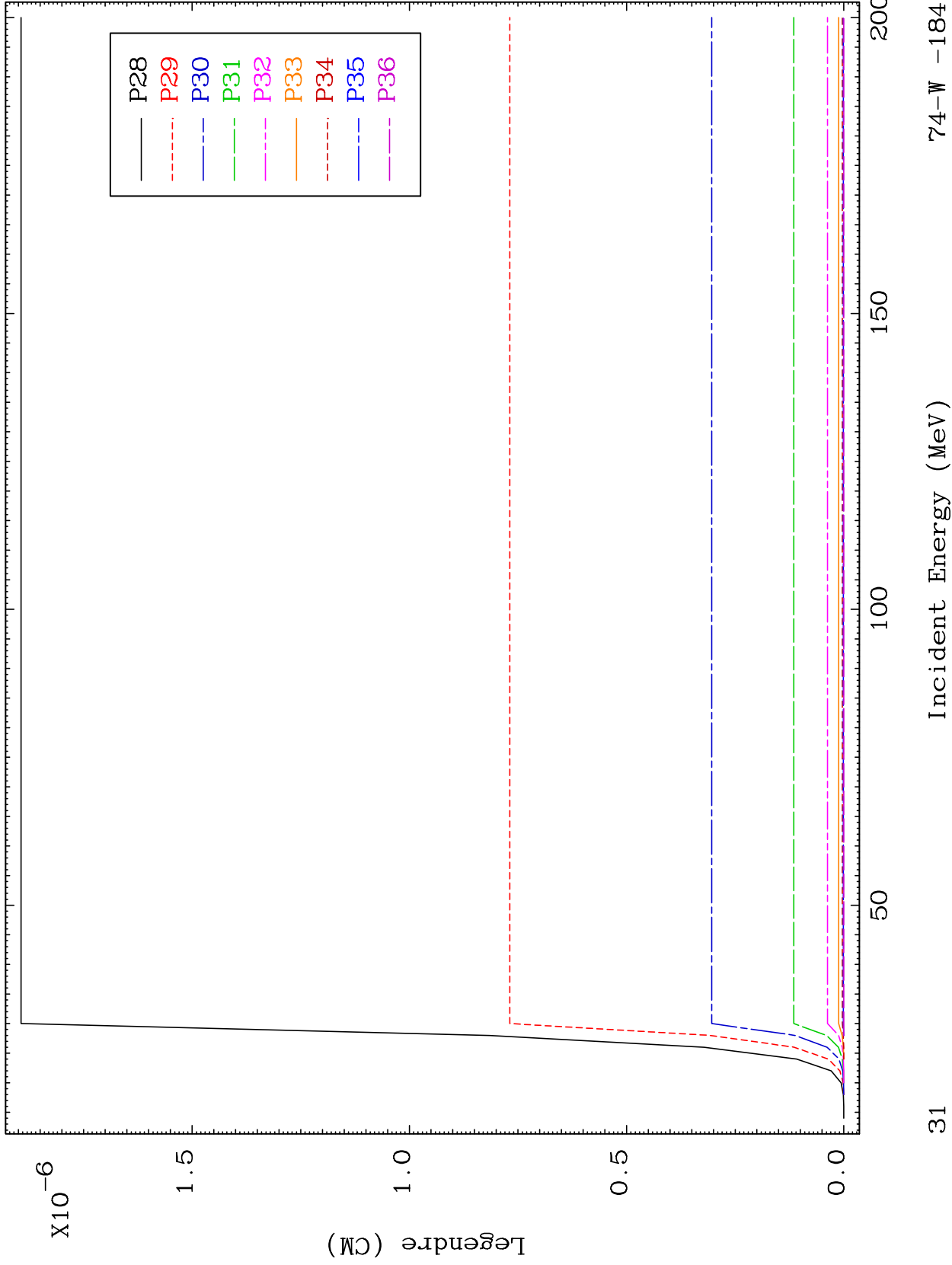
74-W -184



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Incident Energy (MeV)

74-W -184

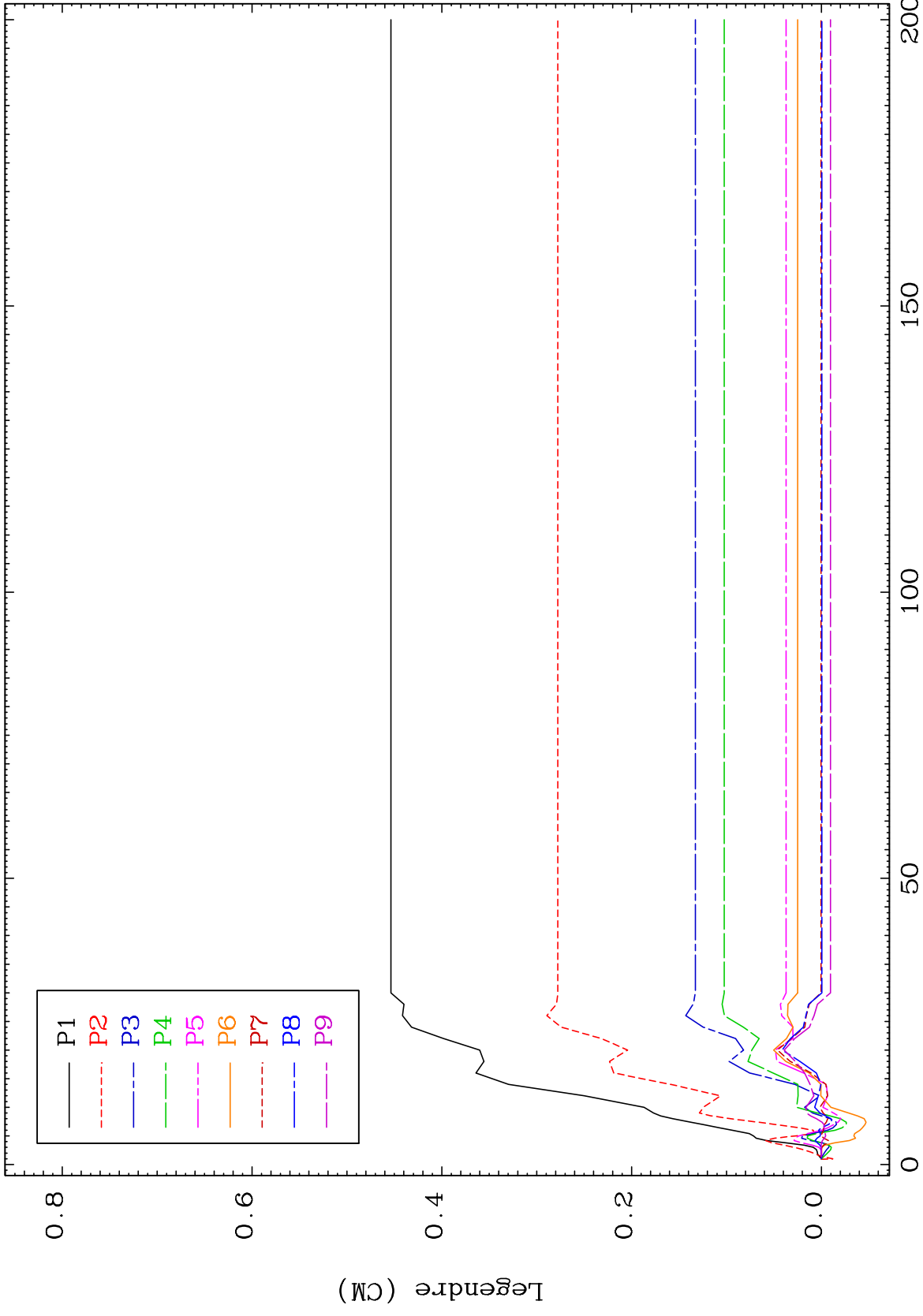




MAT 7437

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

74-W -184



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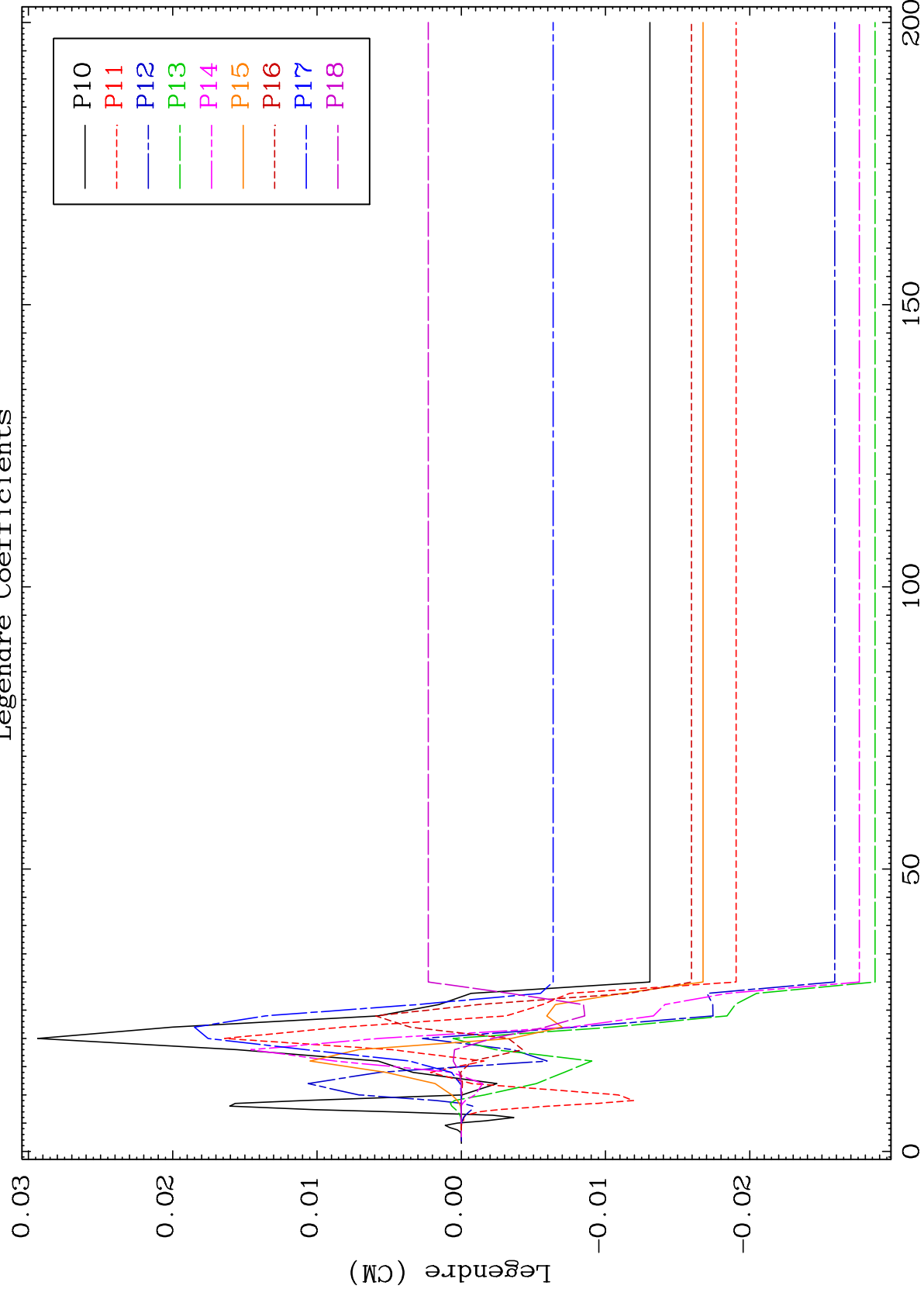
Incident Energy (MeV)

74-W -184

MAT 7437

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

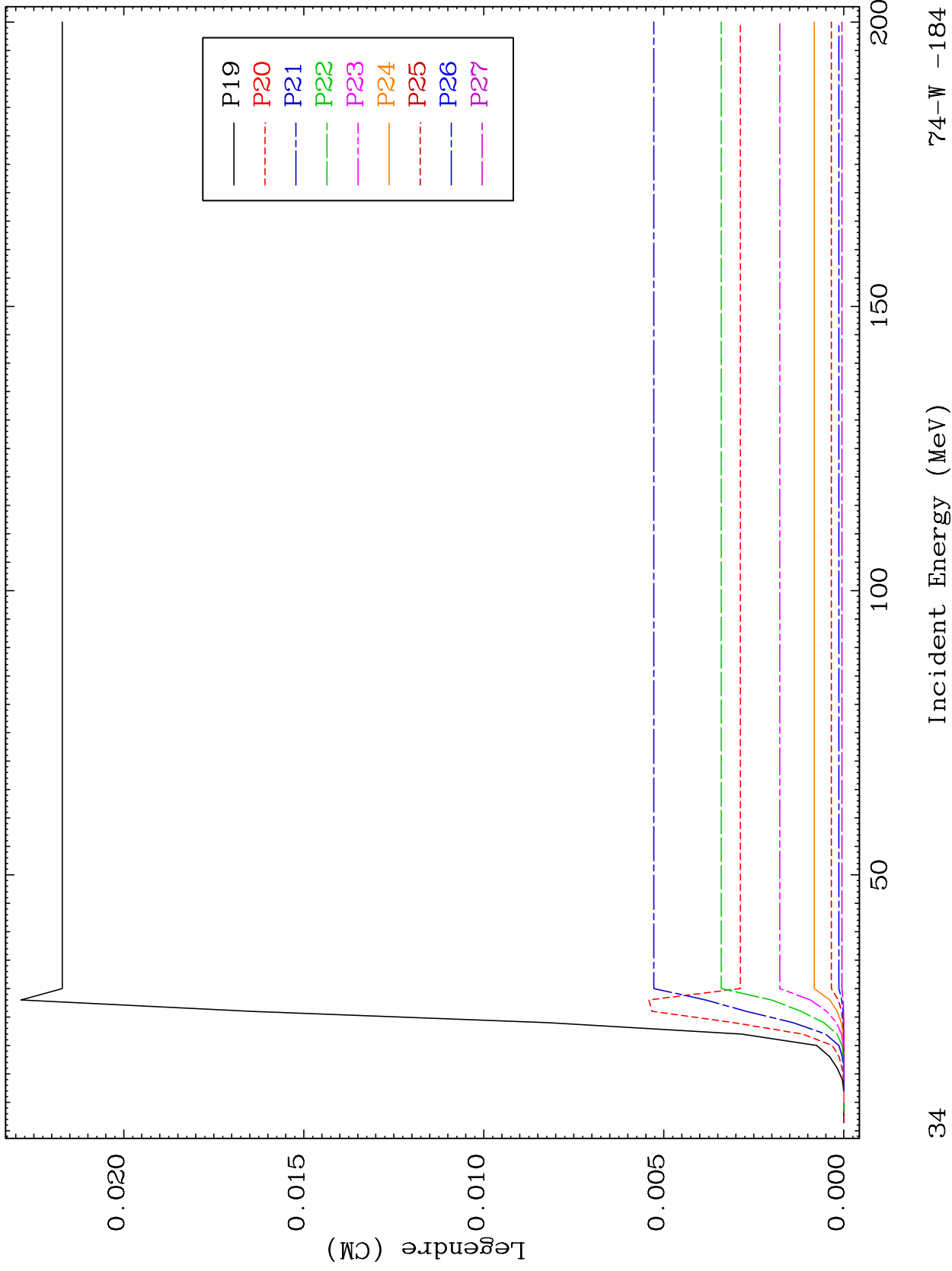
74-W -184



33

Incident Energy (MeV)

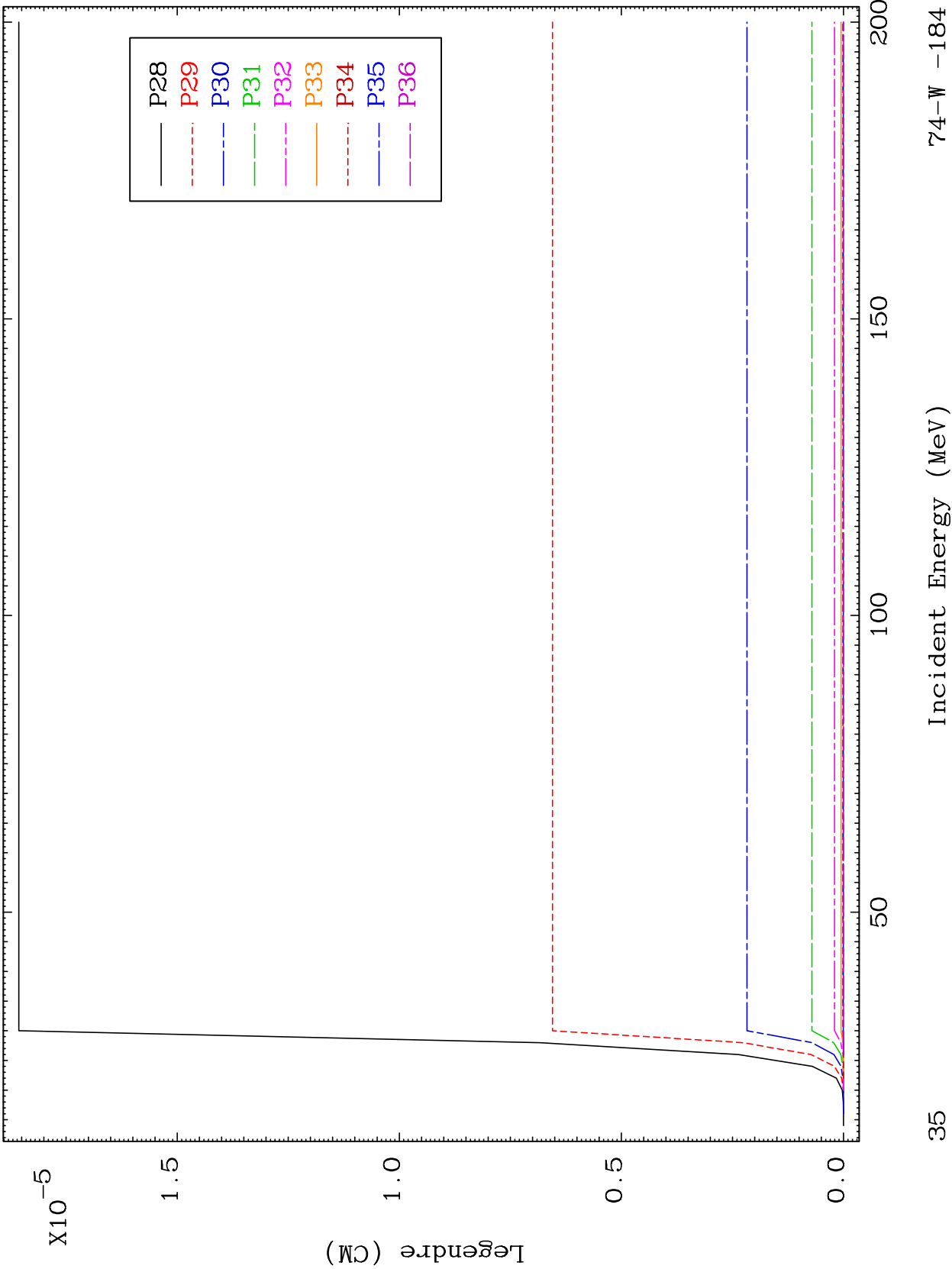
74-W -184



MAT 7437

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

74-W -184



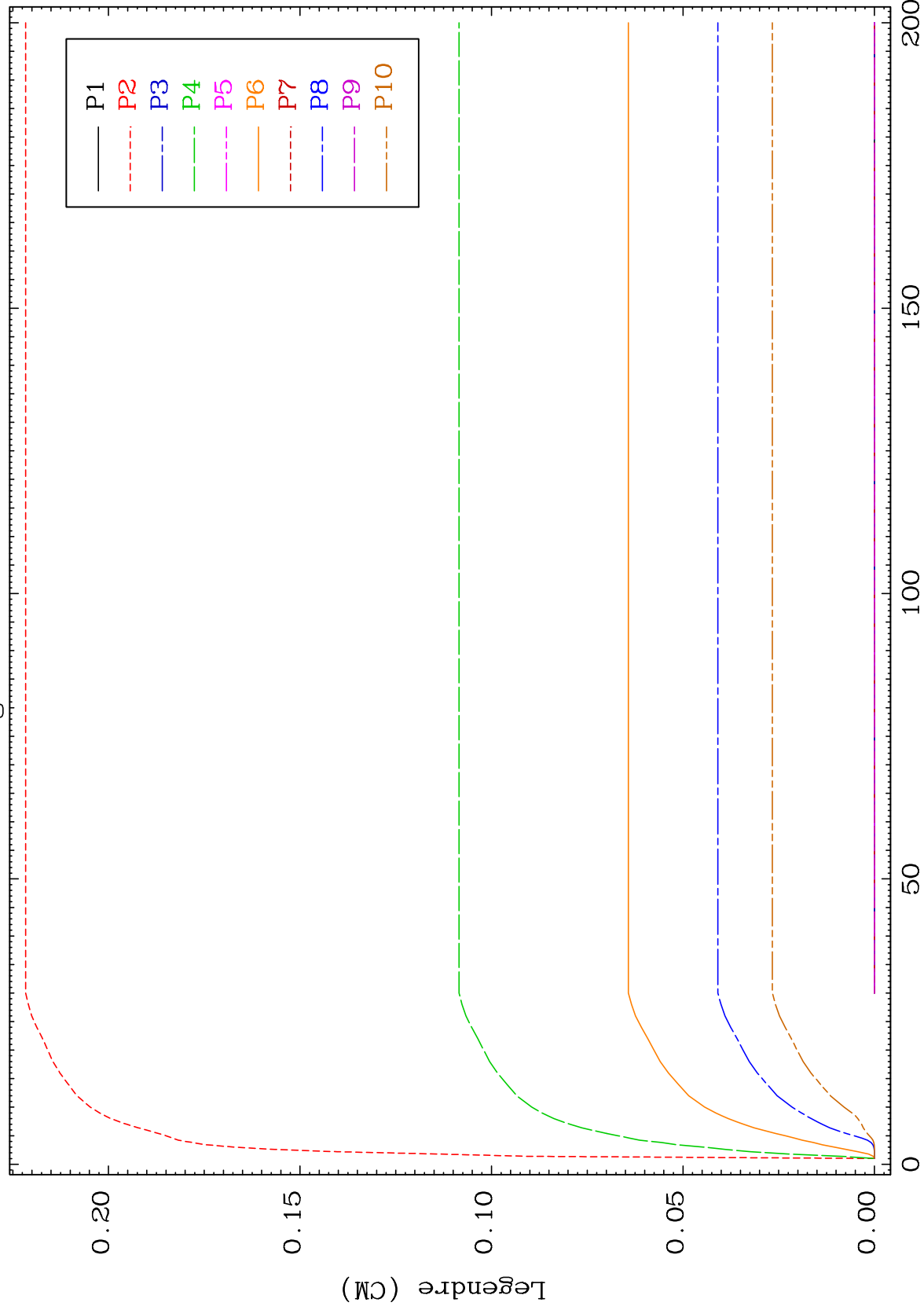
35

74-W -184

MAT 7437

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

74-W -184



36

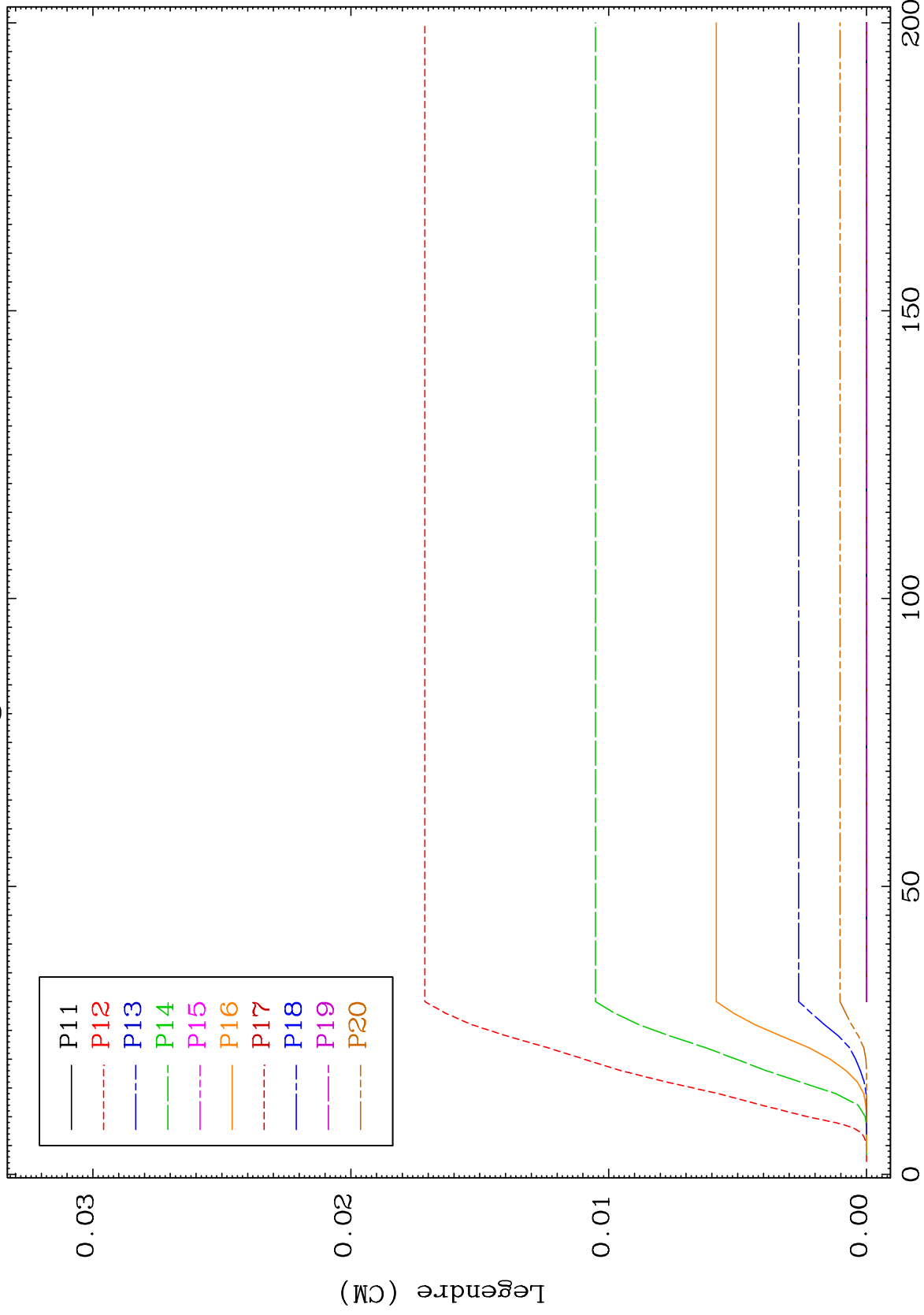
Incident Energy (MeV)

74-W -184

MAT 7437

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

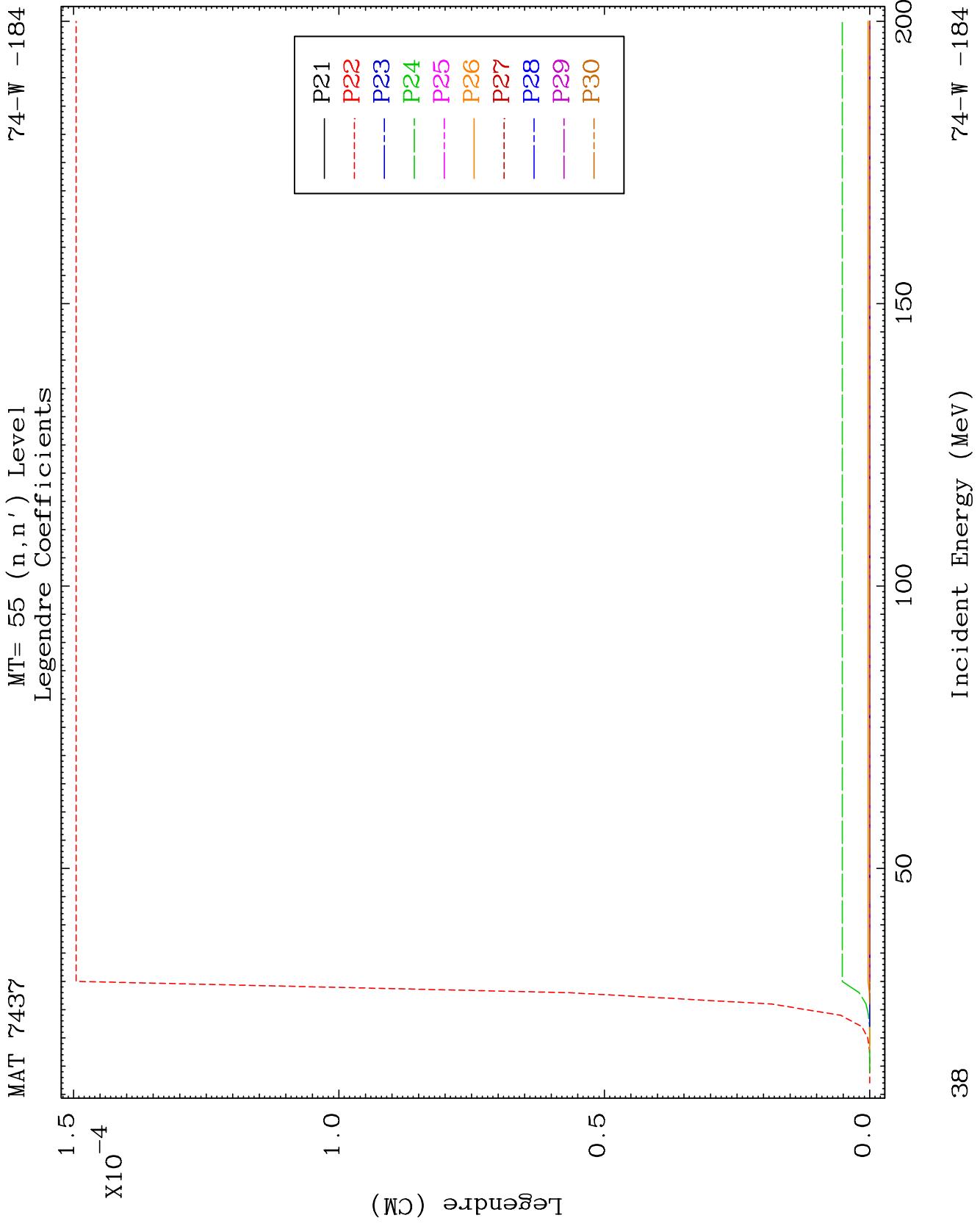
74-W -184



37

Incident Energy (MeV)

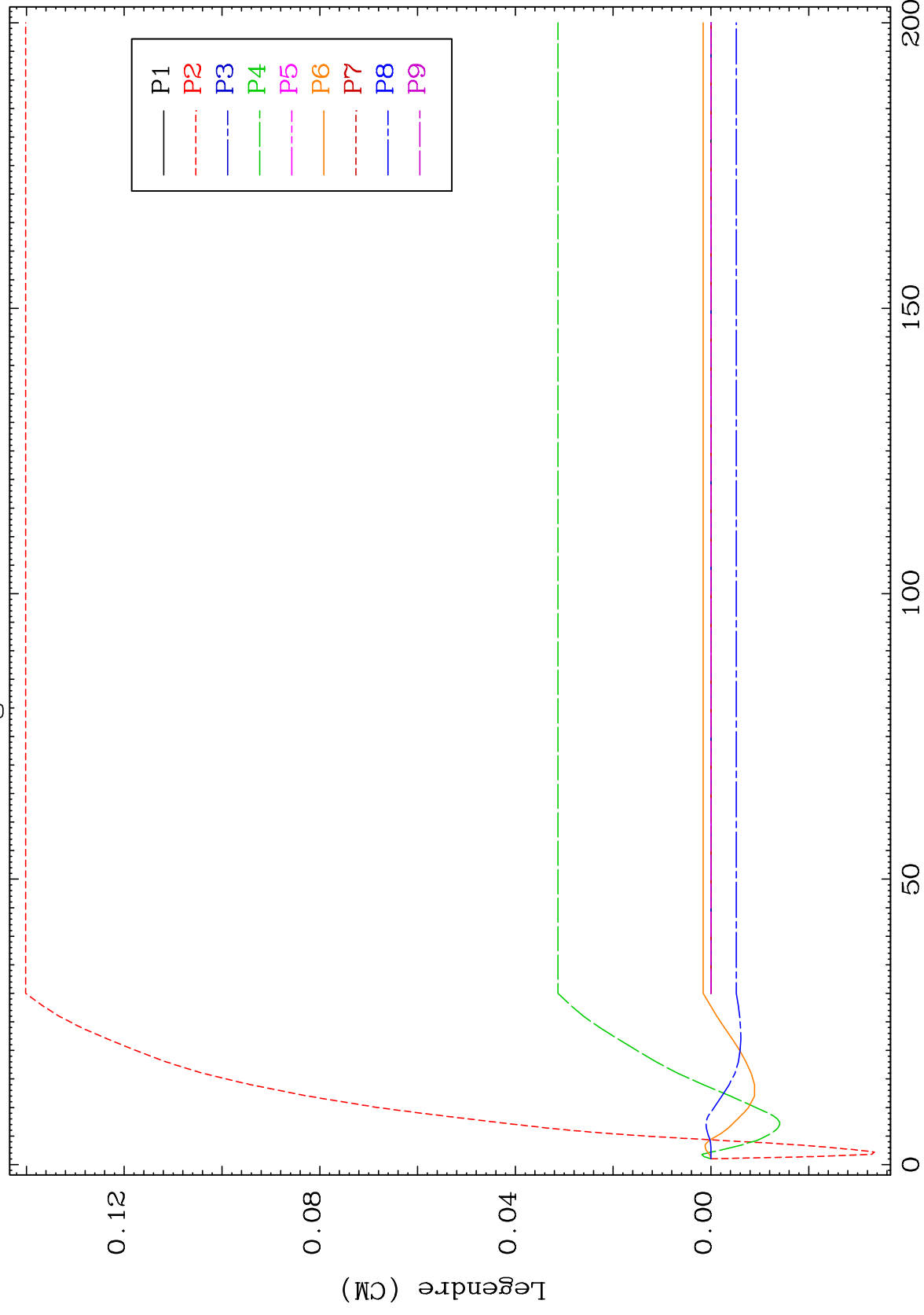
74-W -184



MAT 7437

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

74-W -184



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Incident Energy (MeV)

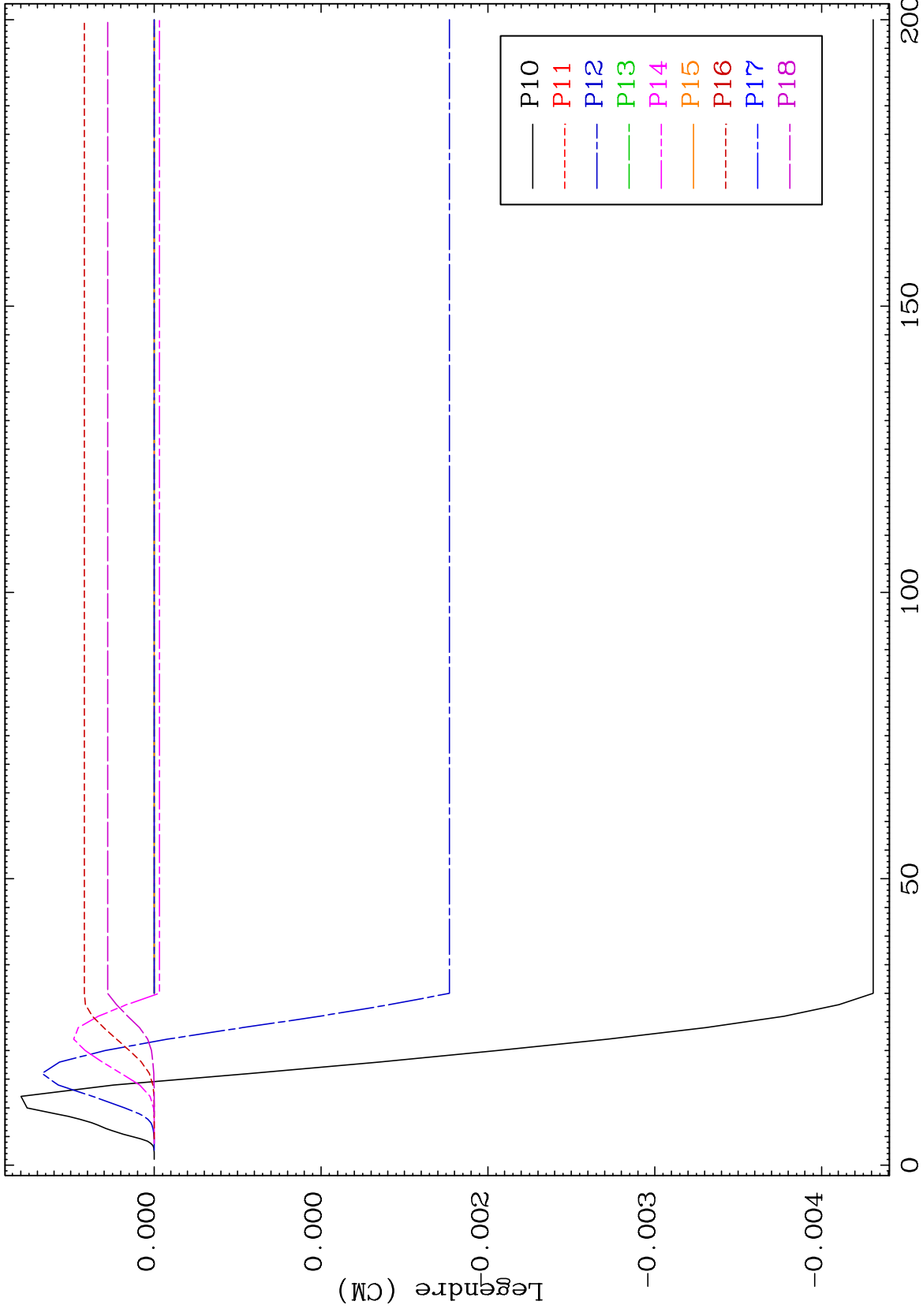
74-W -184



MAT 7437

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

74-W -184



40

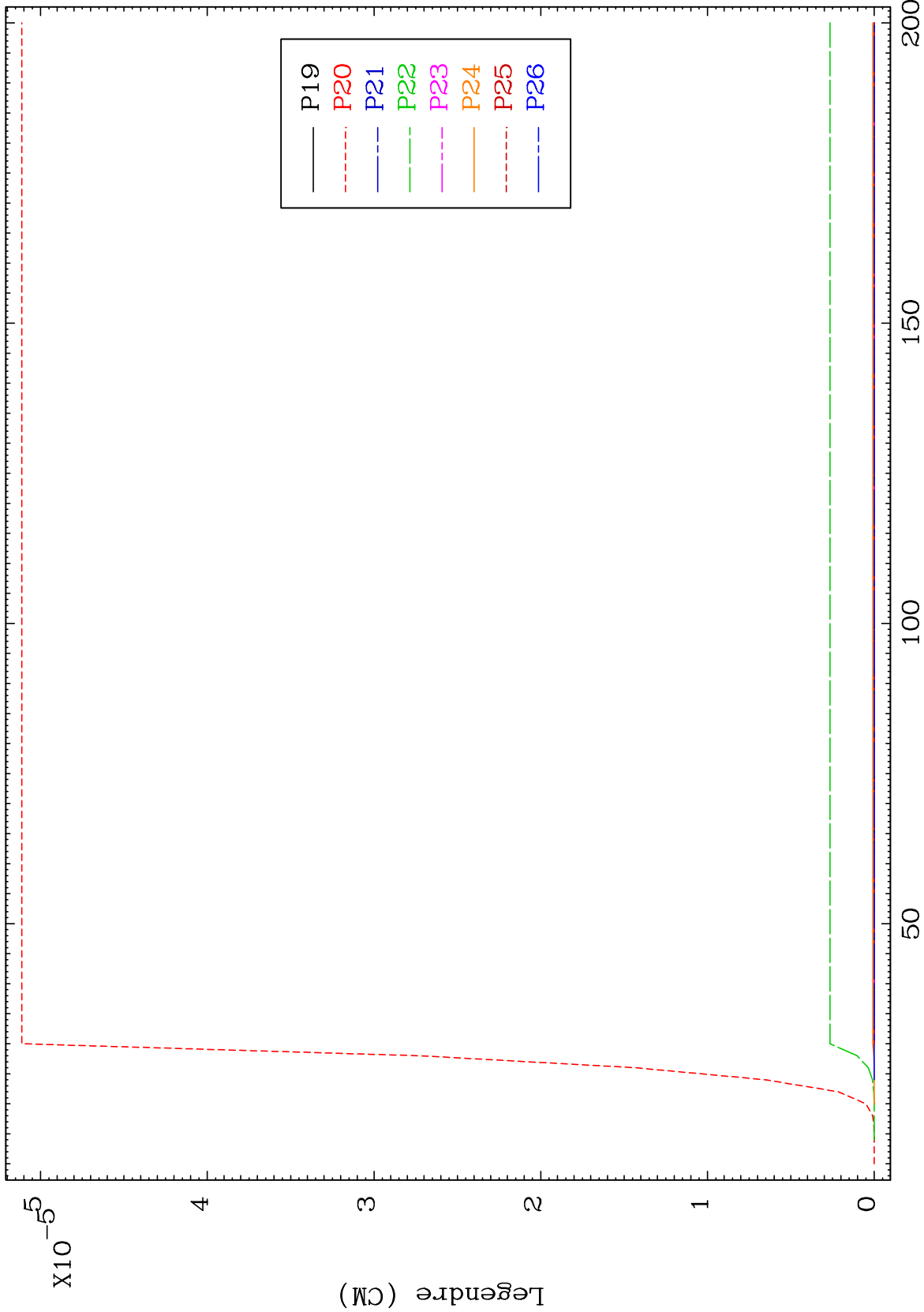
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



41

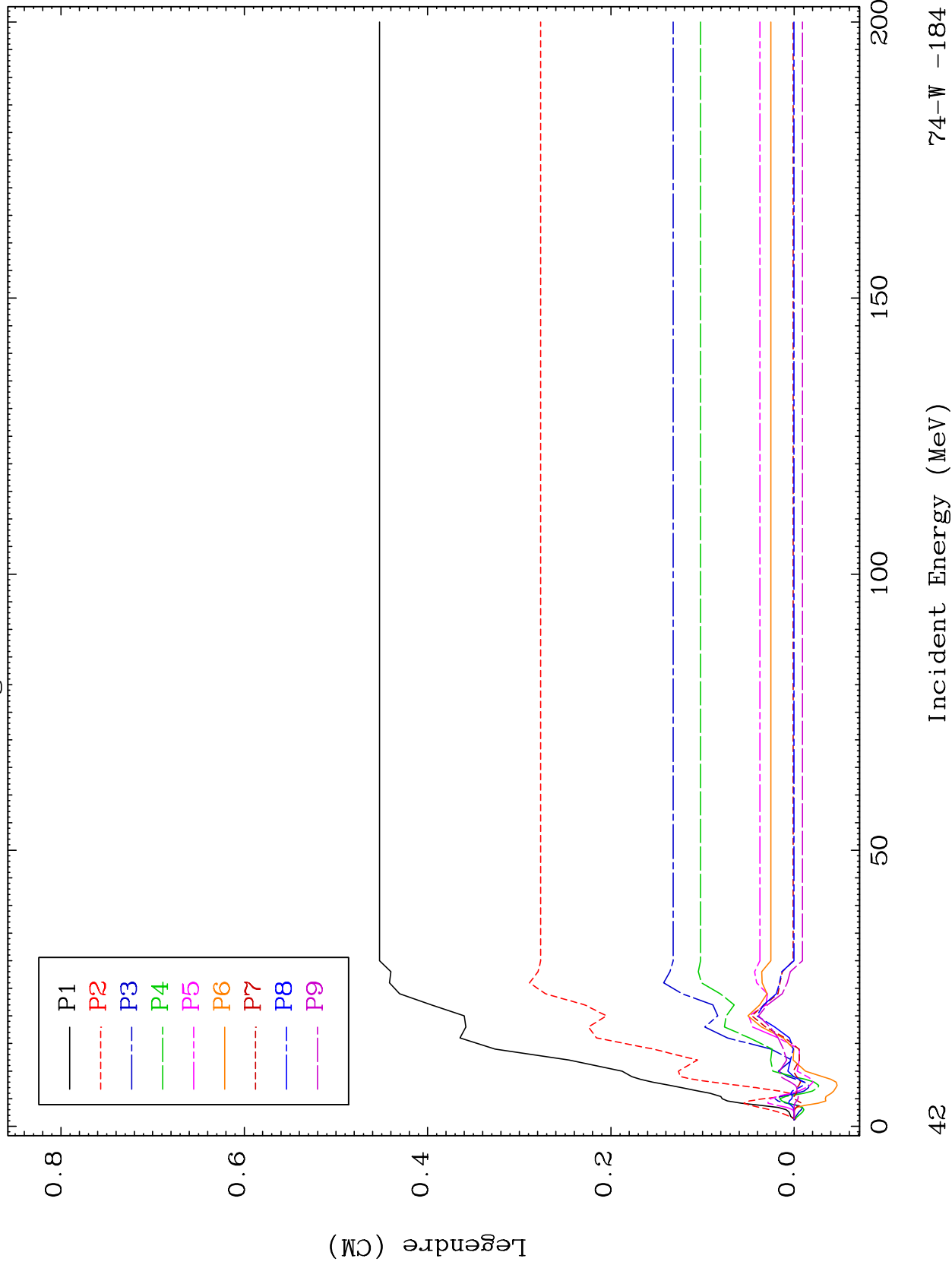
Incident Energy (MeV)

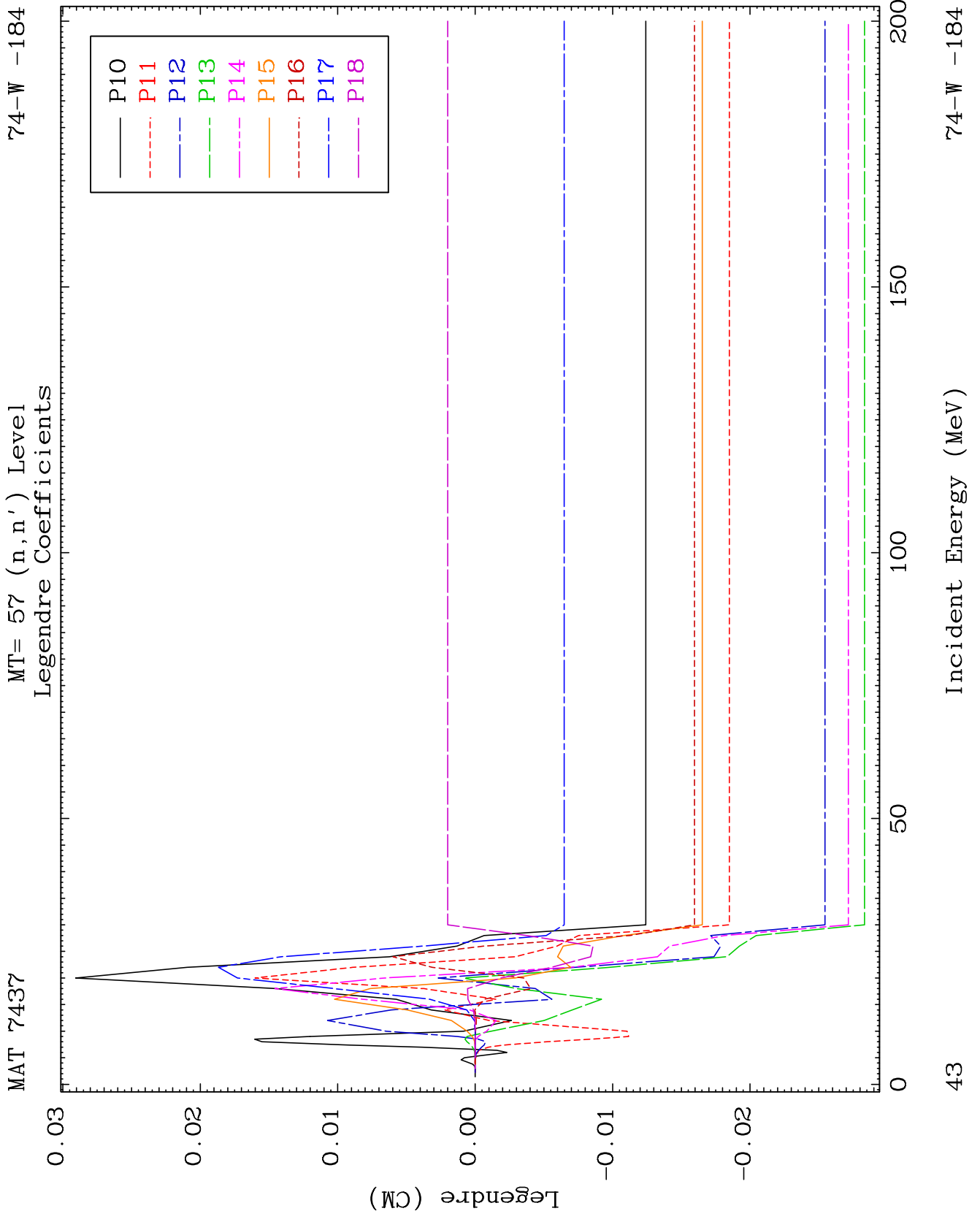
74-W -184

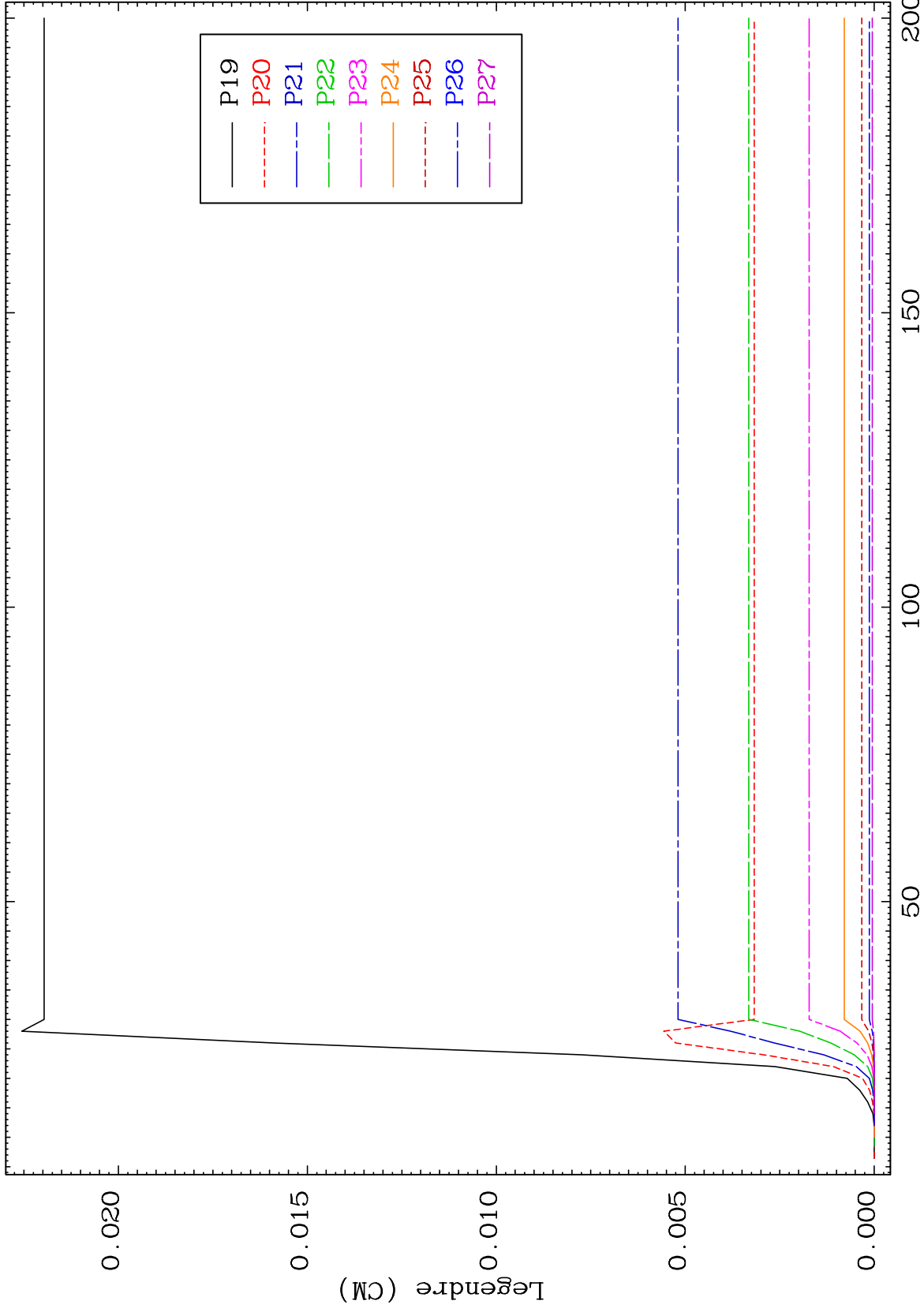
MAT 7437

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

74-W -184



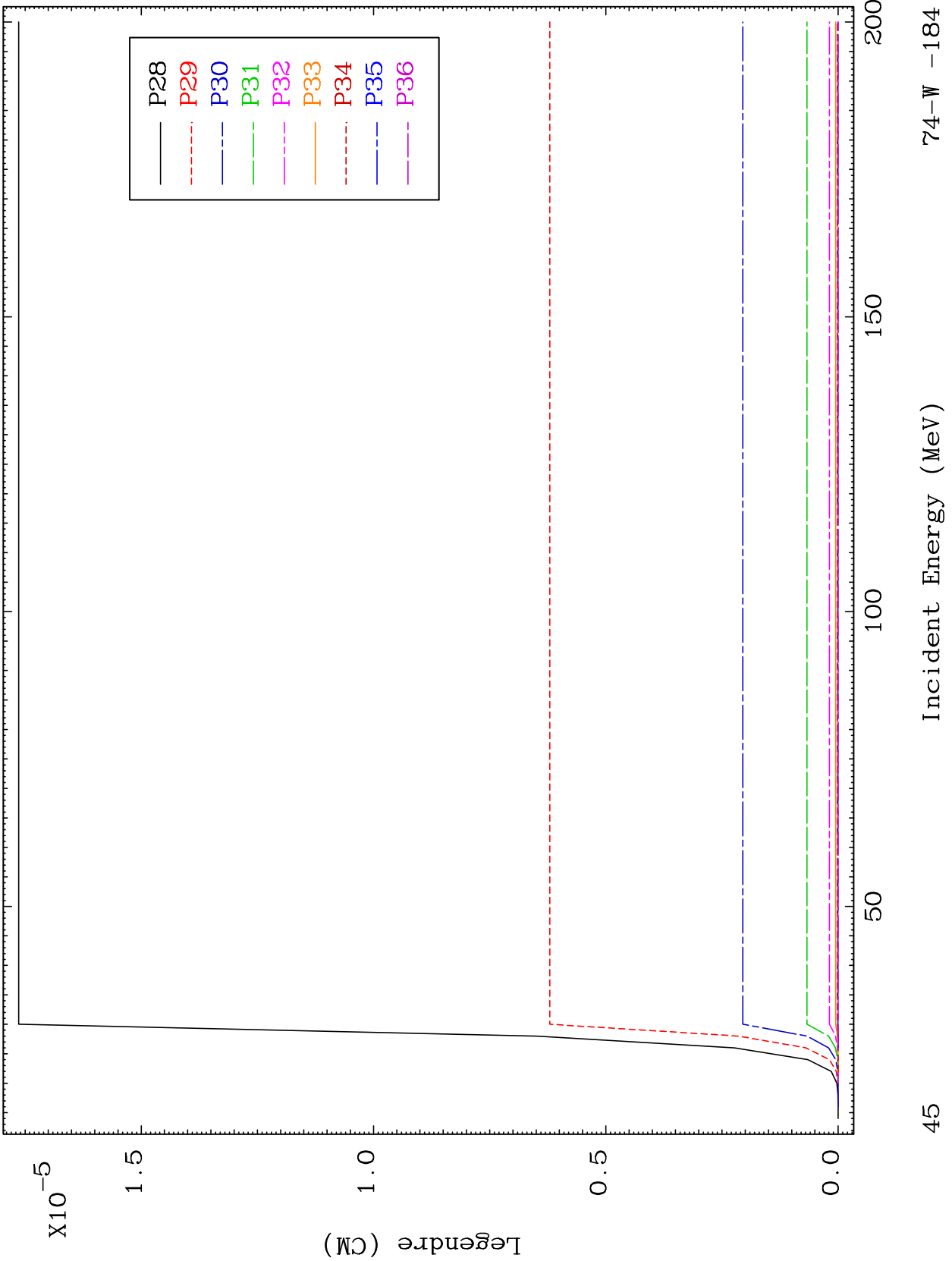




MAT 7437

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

74-W -184



45

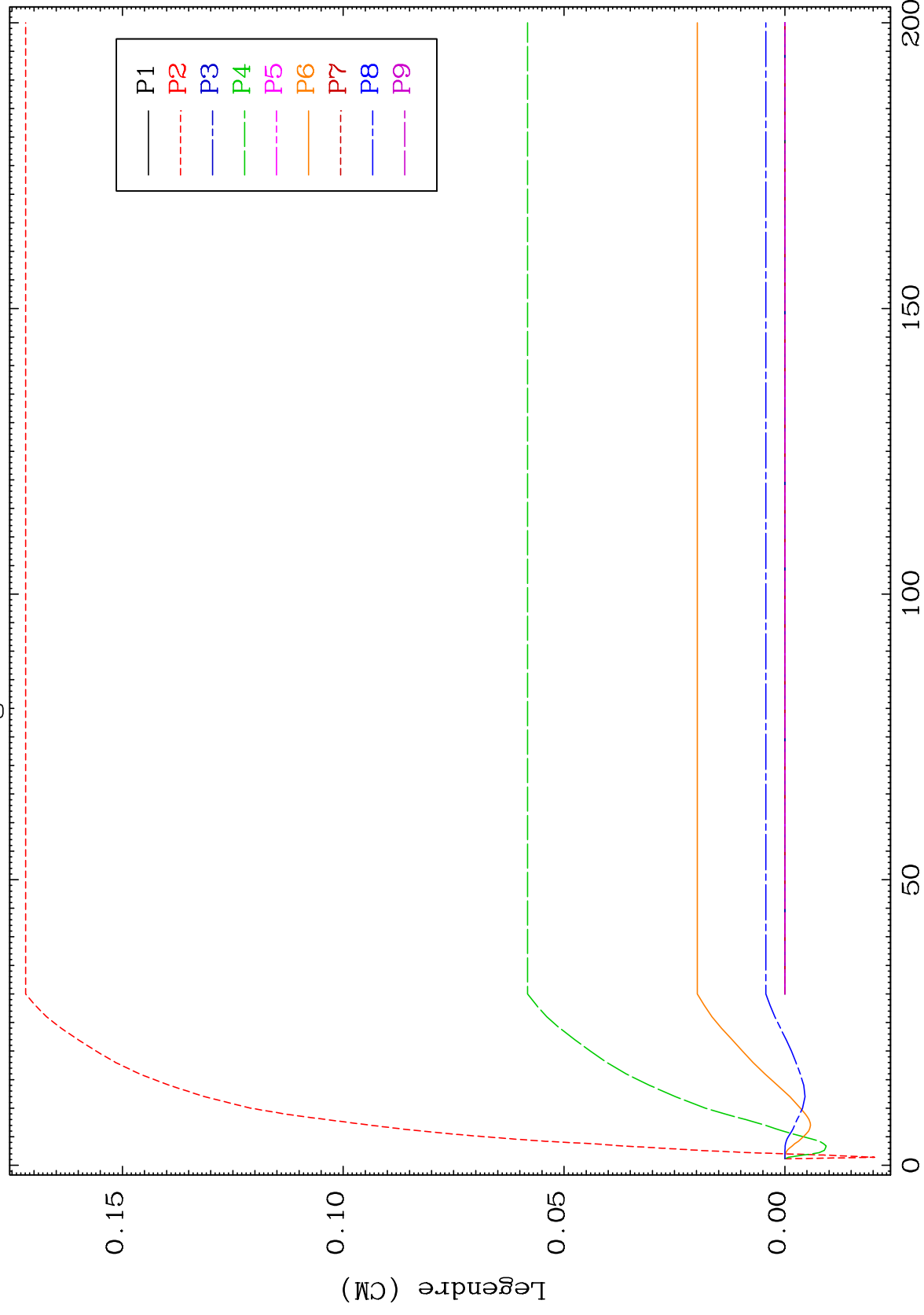
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



46

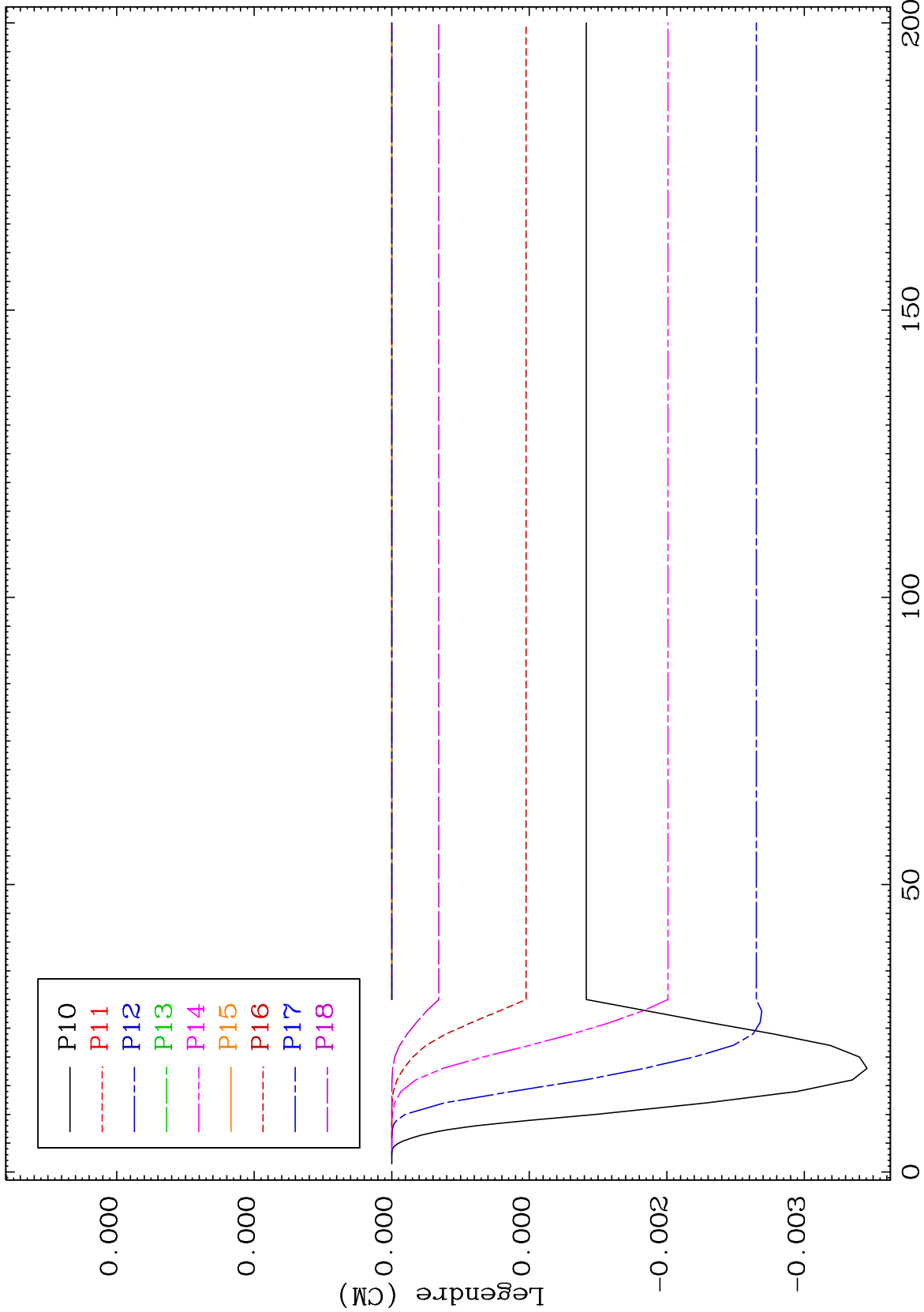
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



47

Incident Energy (MeV)

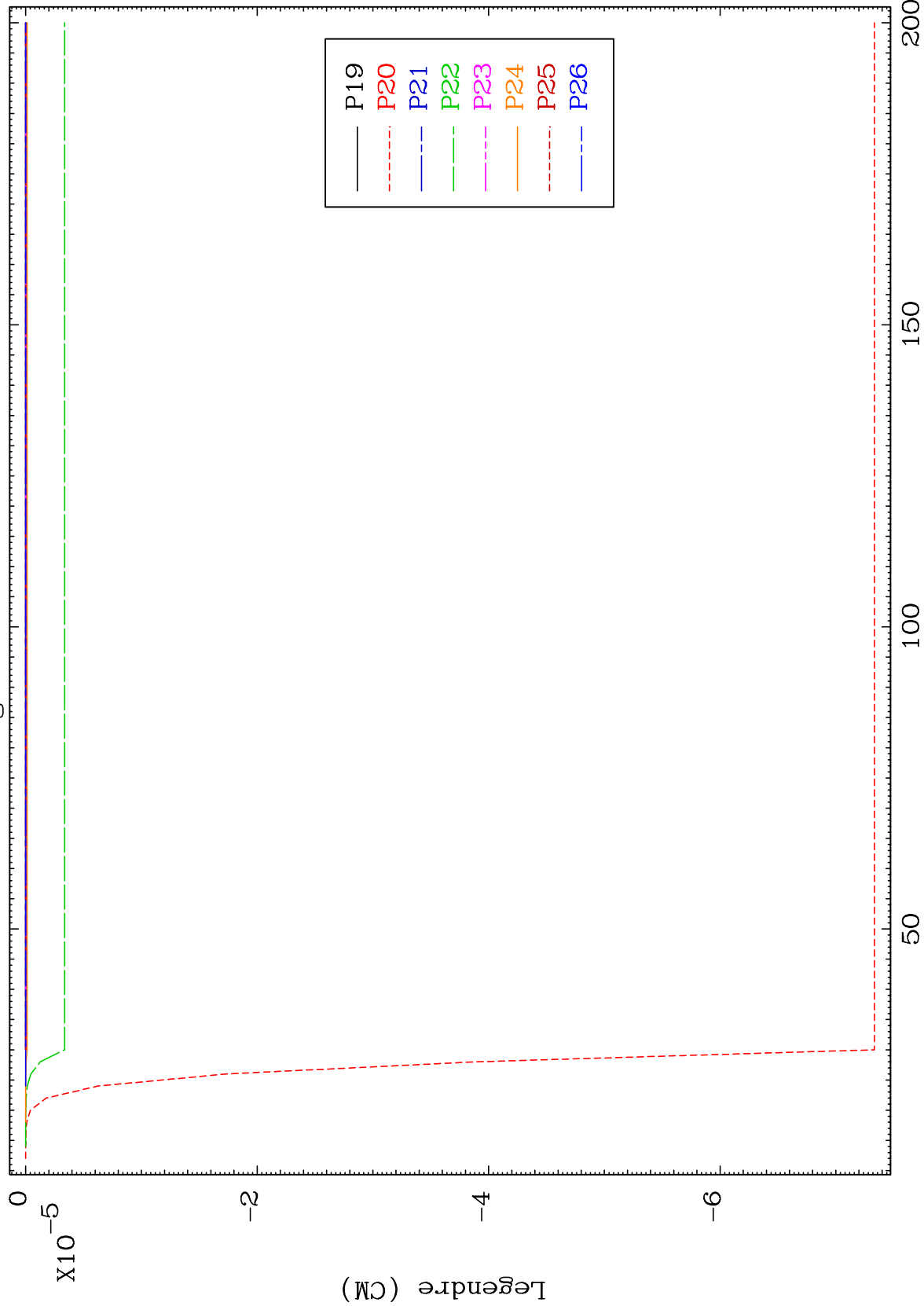
74-W -184



MAT 7437

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

74-W -184



74-W -184

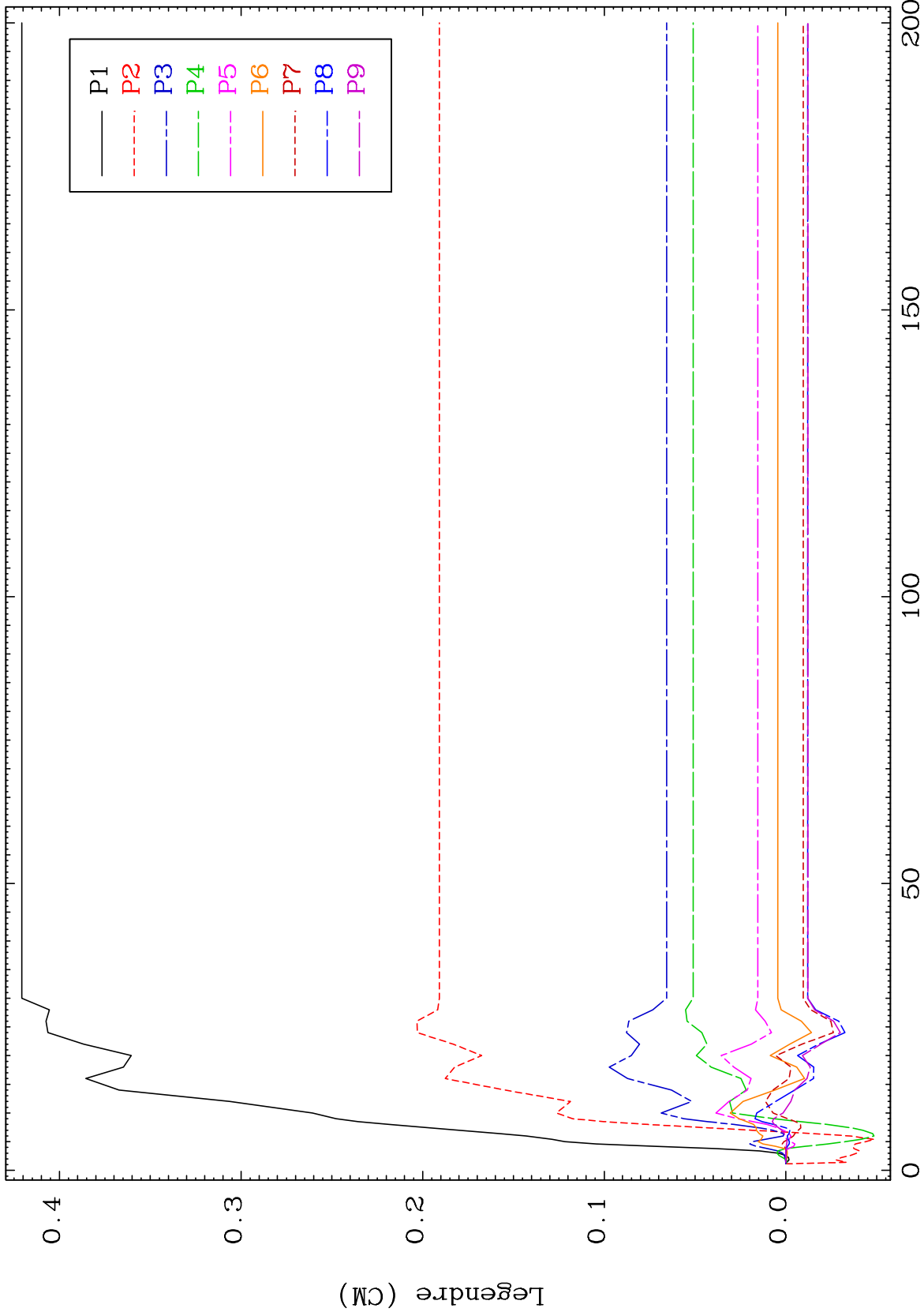
Incident Energy (MeV)

48

MAT 7437

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

74-W -184



49

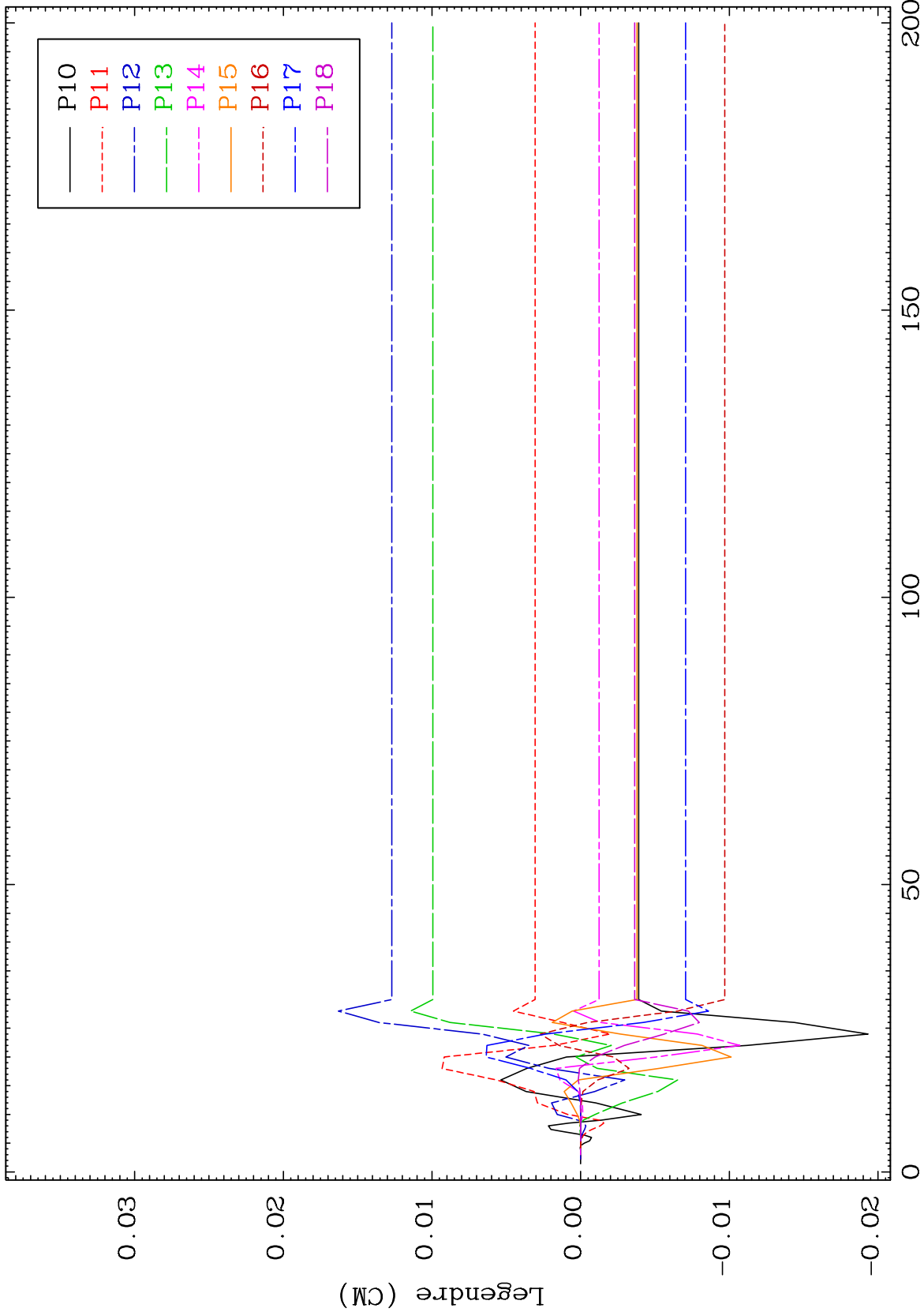
Incident Energy (MeV)

74-W -184

MAT 7437

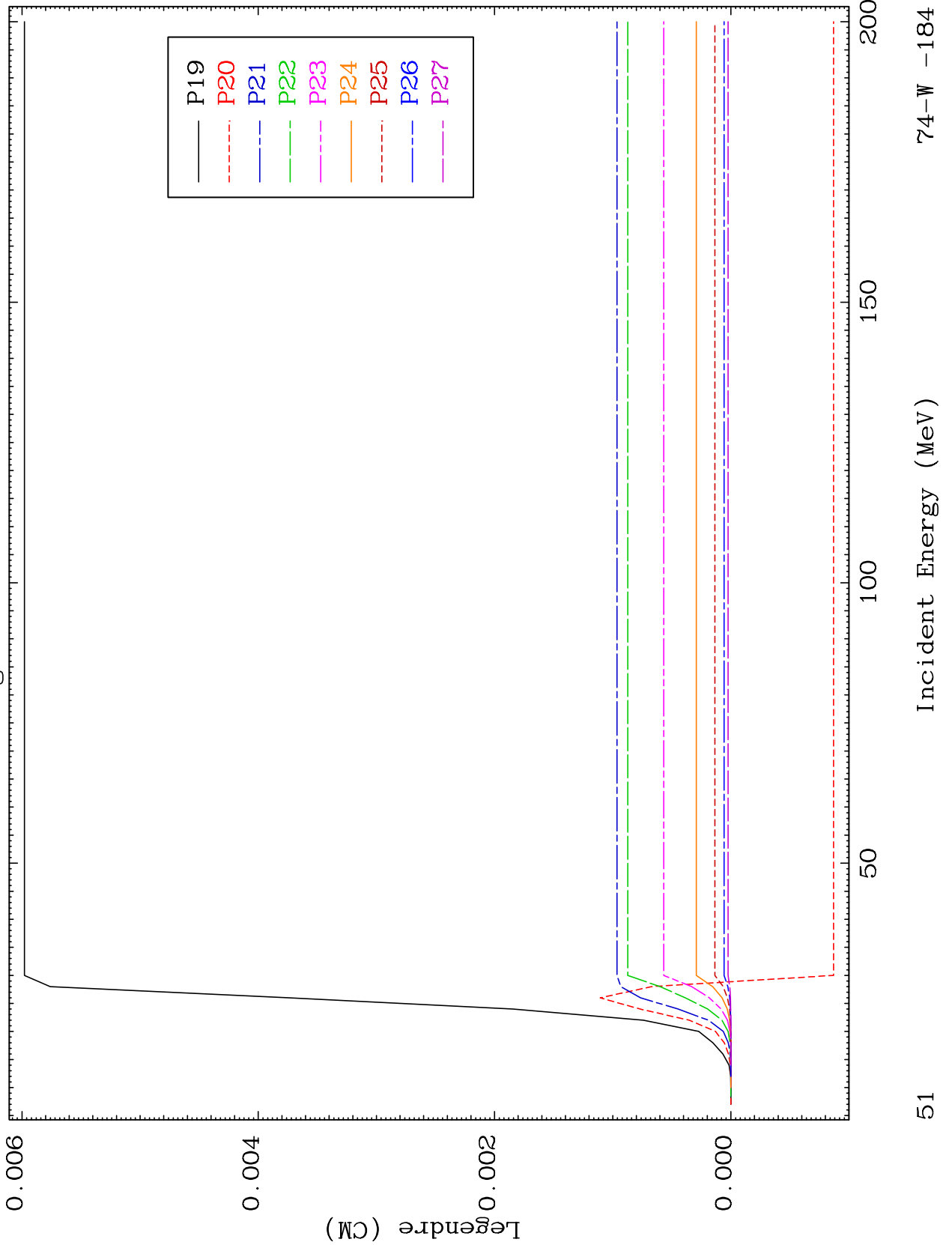
MT= 59 (n,n') Level  
Legendre Coefficients

74-W -184



Incident Energy (MeV)

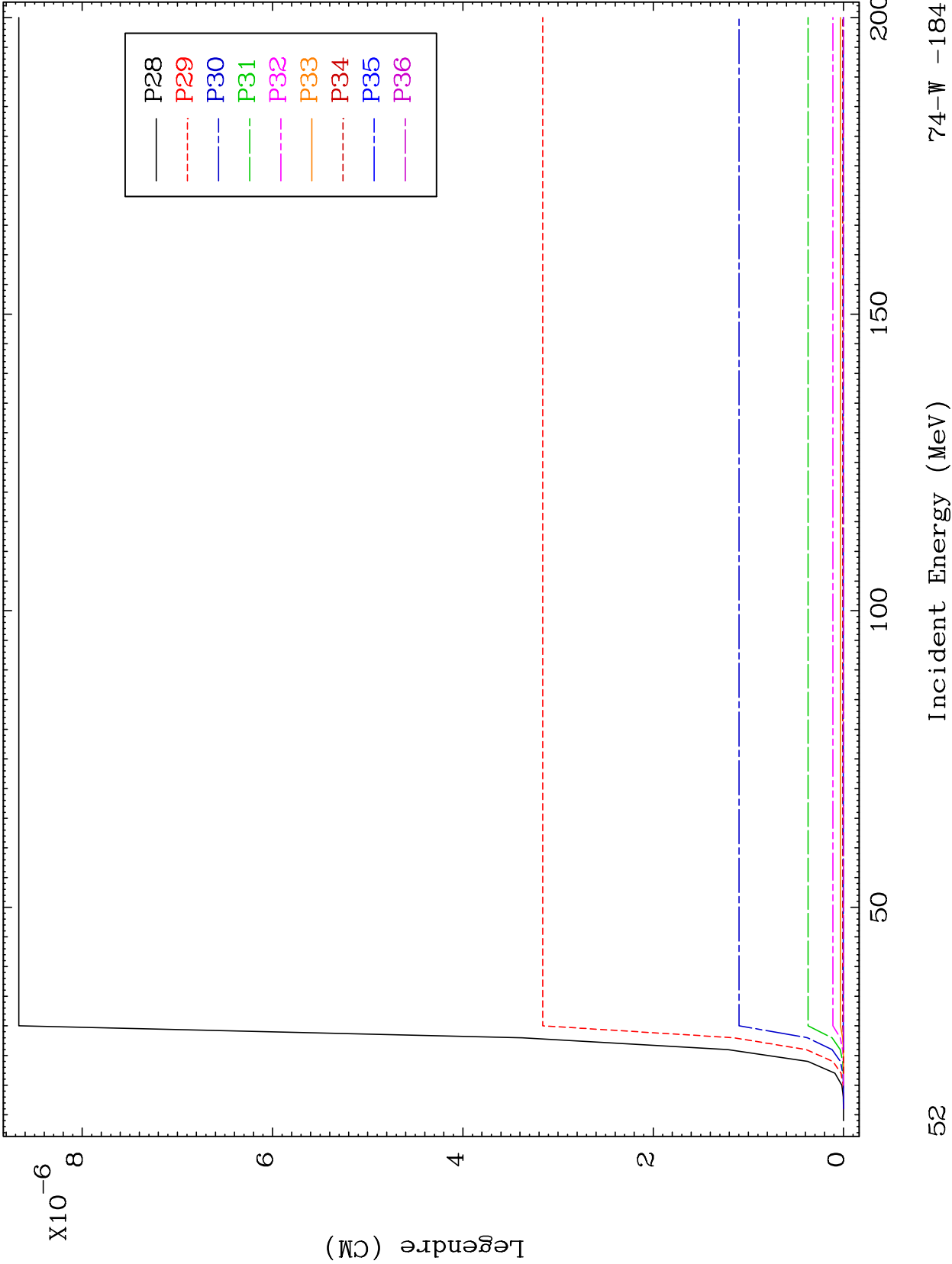
74-W -184



MAT 7437

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

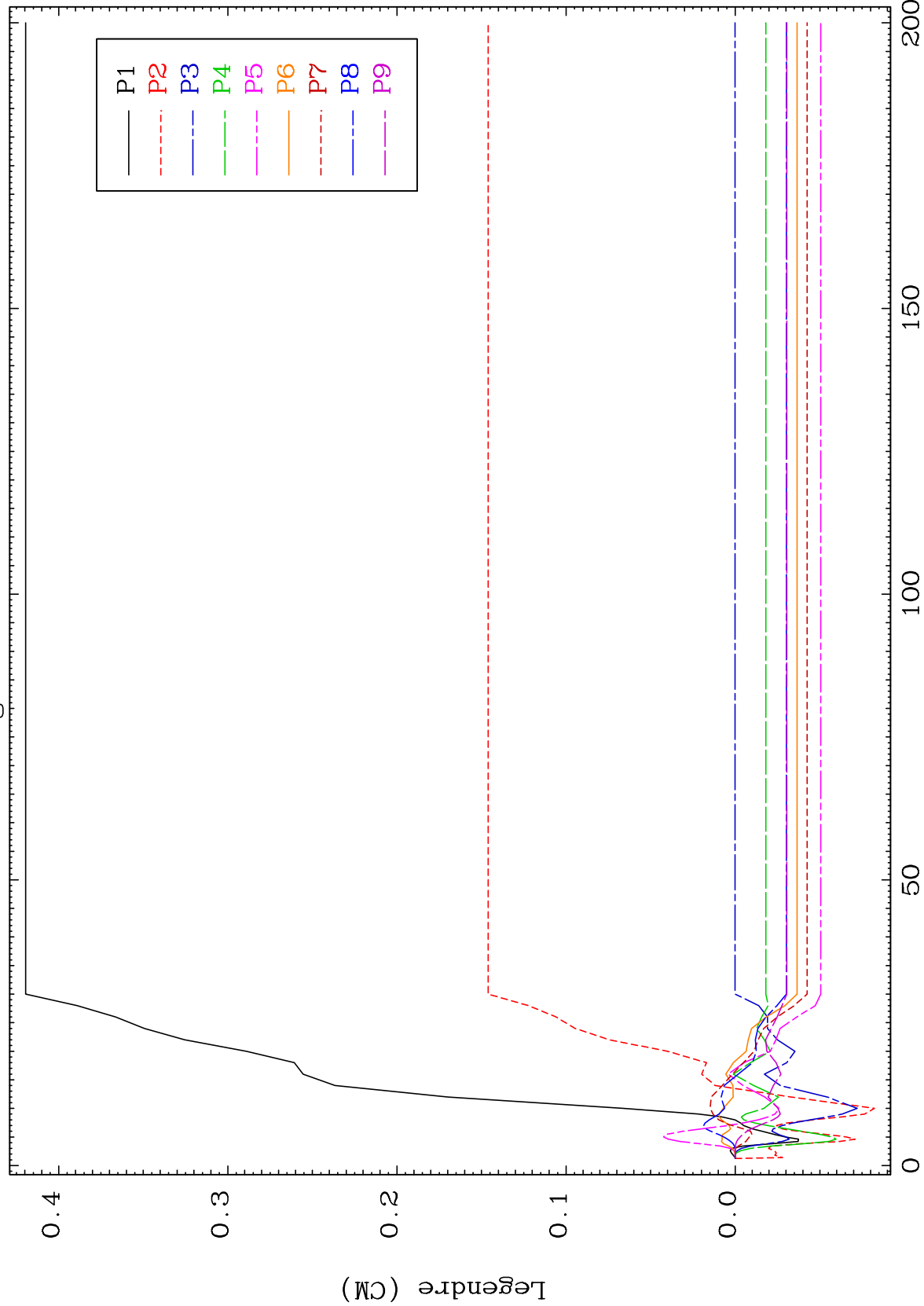
74-W -184



52

Incident Energy (MeV)

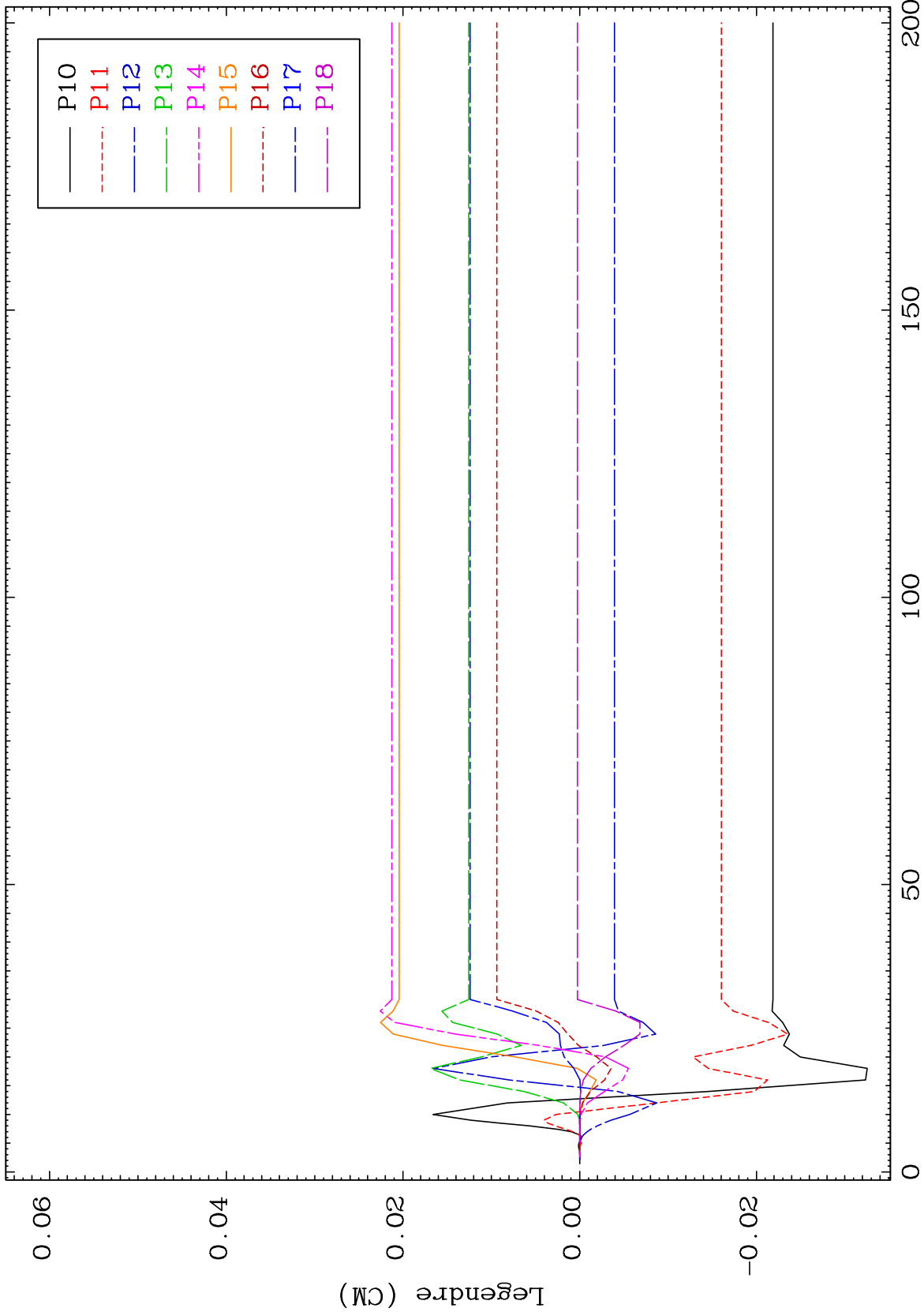
74-W -184



MAT 7437

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

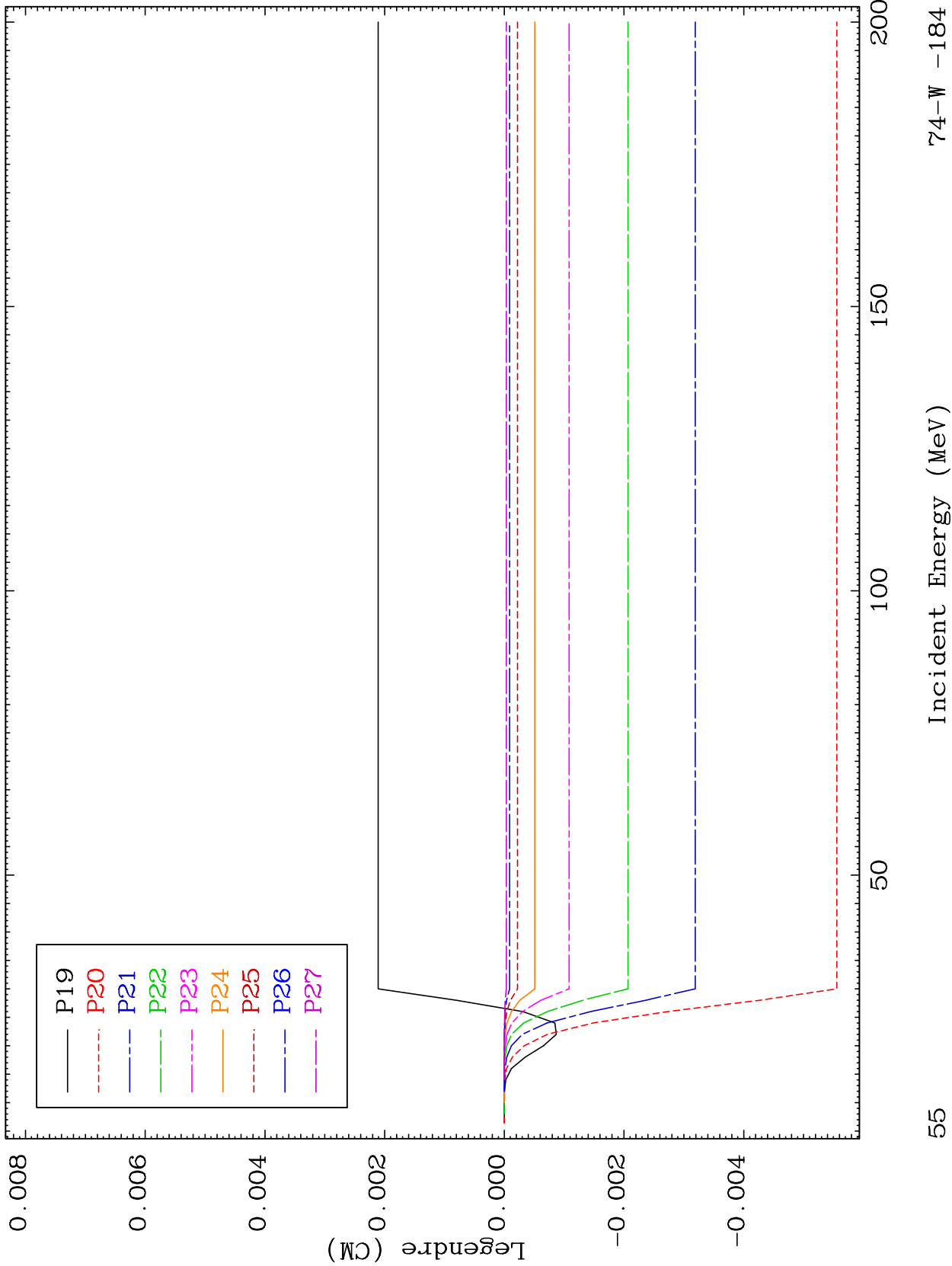
74-W -184



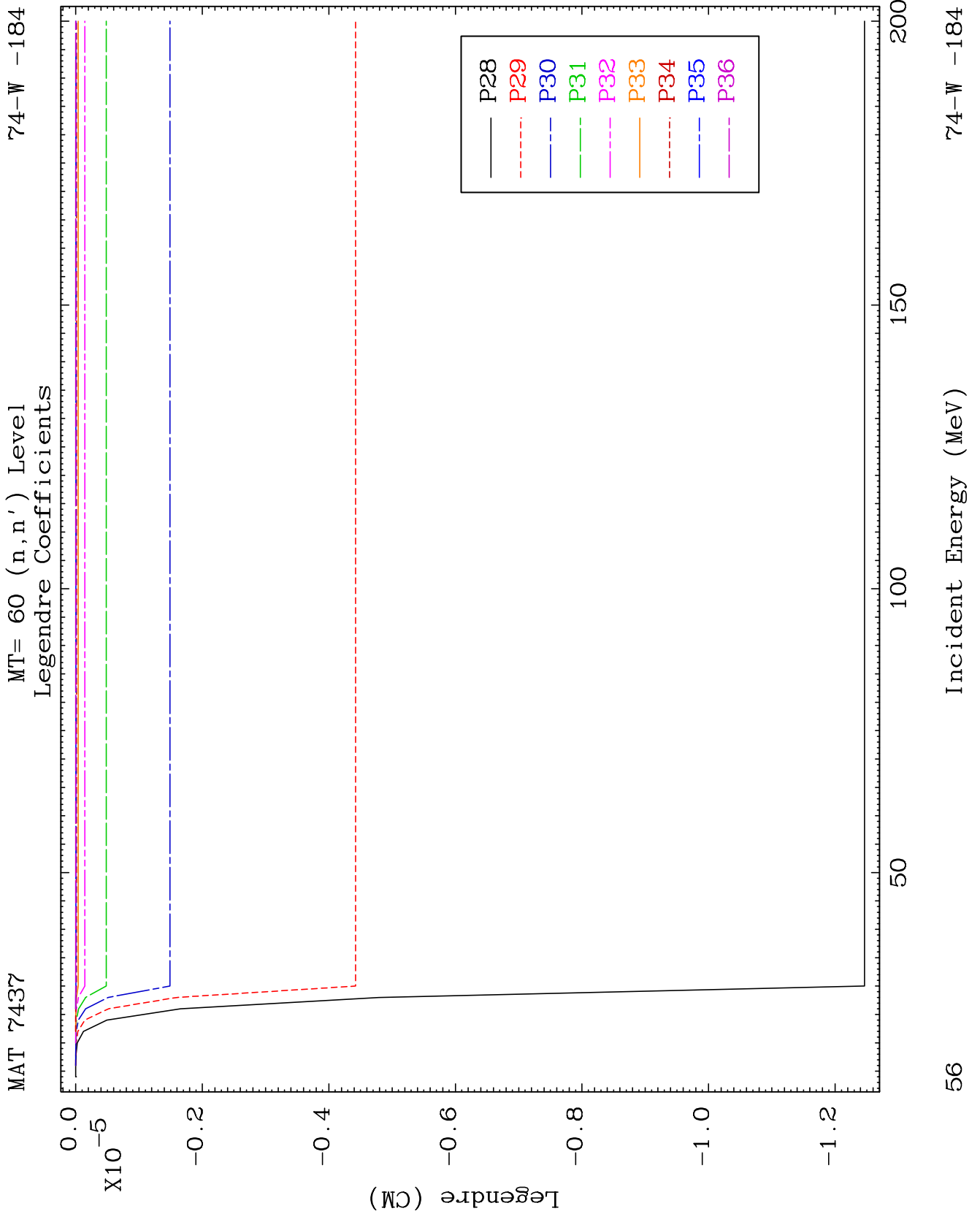
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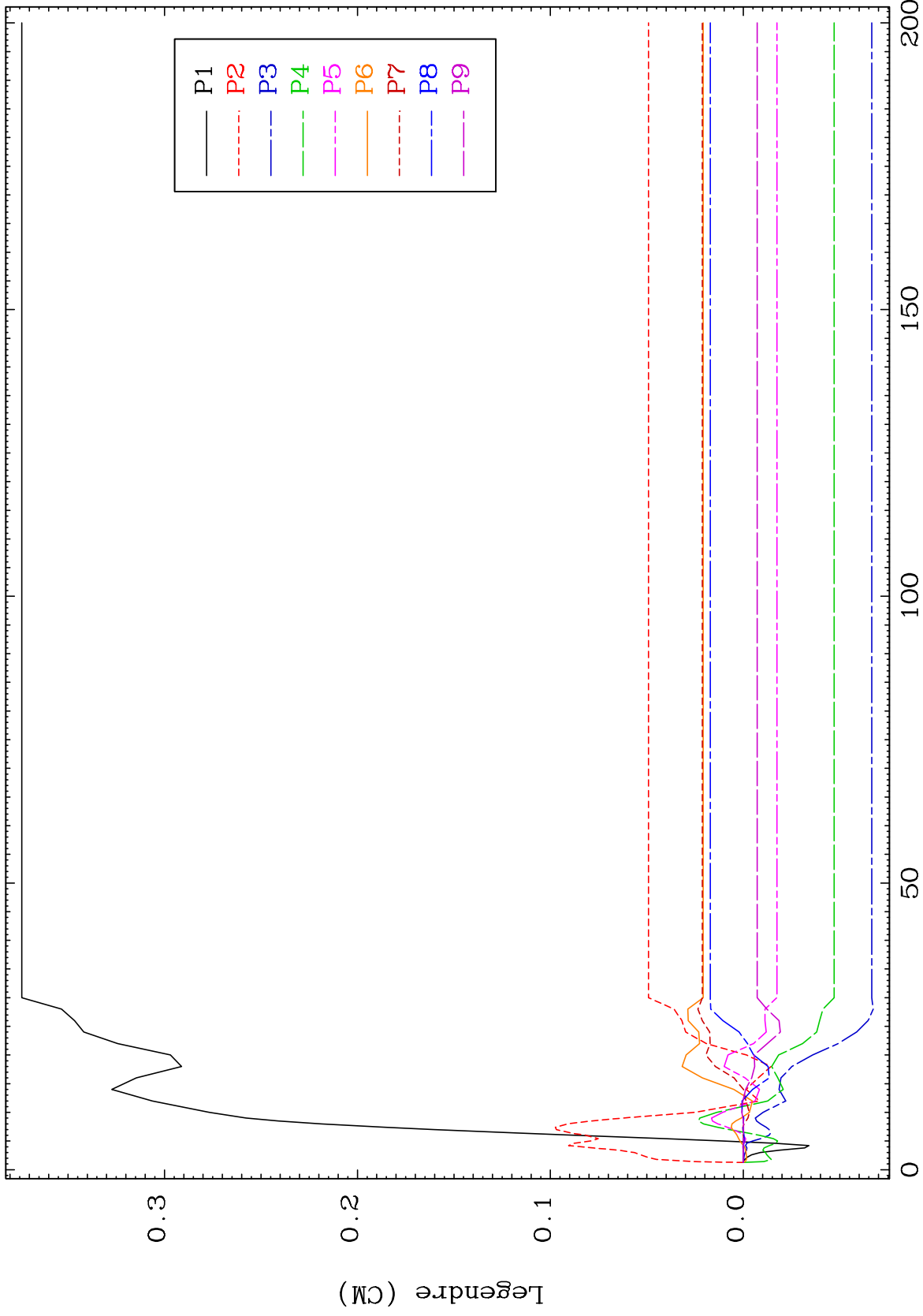
Incident Energy (MeV)

74-W -184





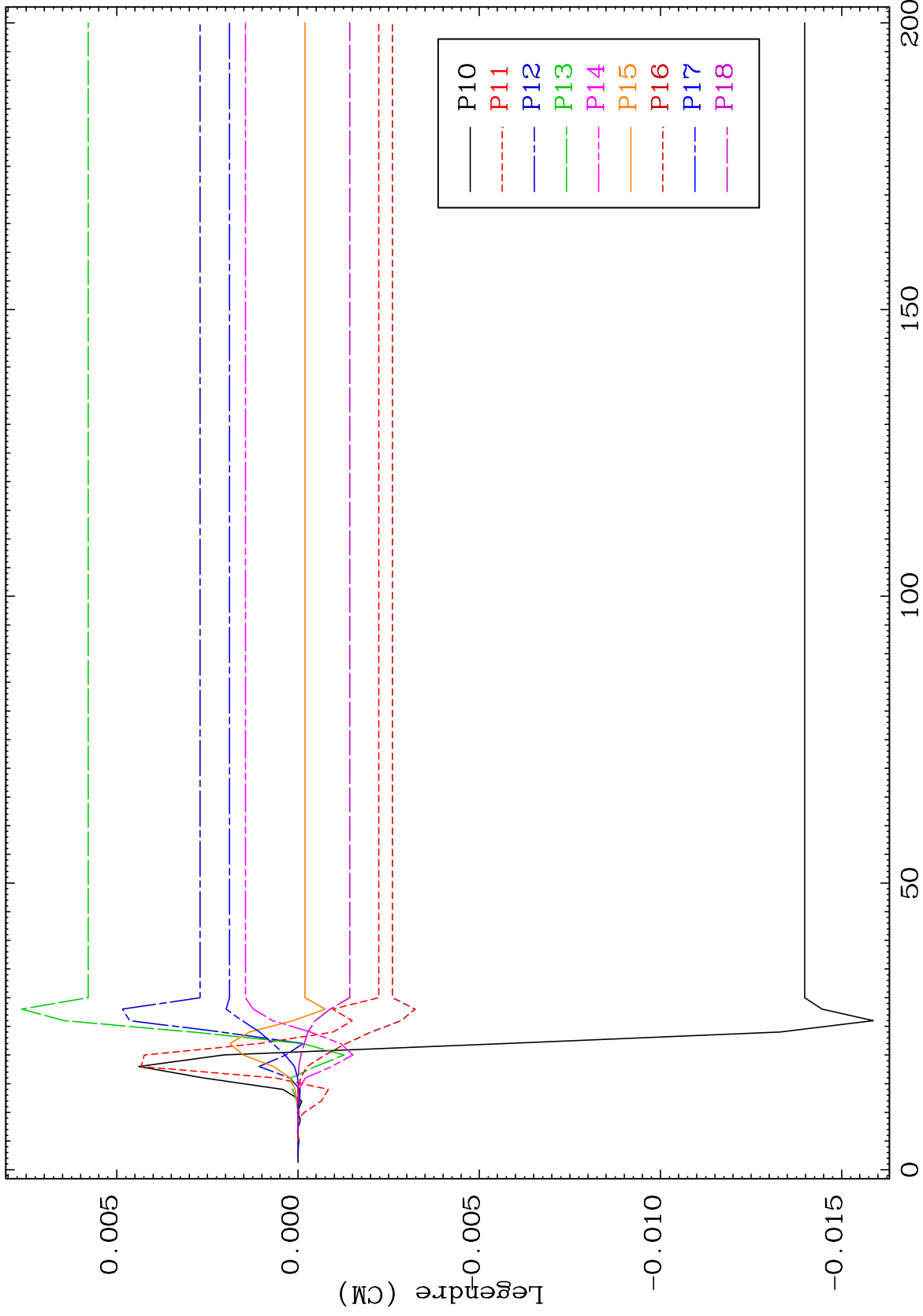




MAT 7437

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

74-W -184



58

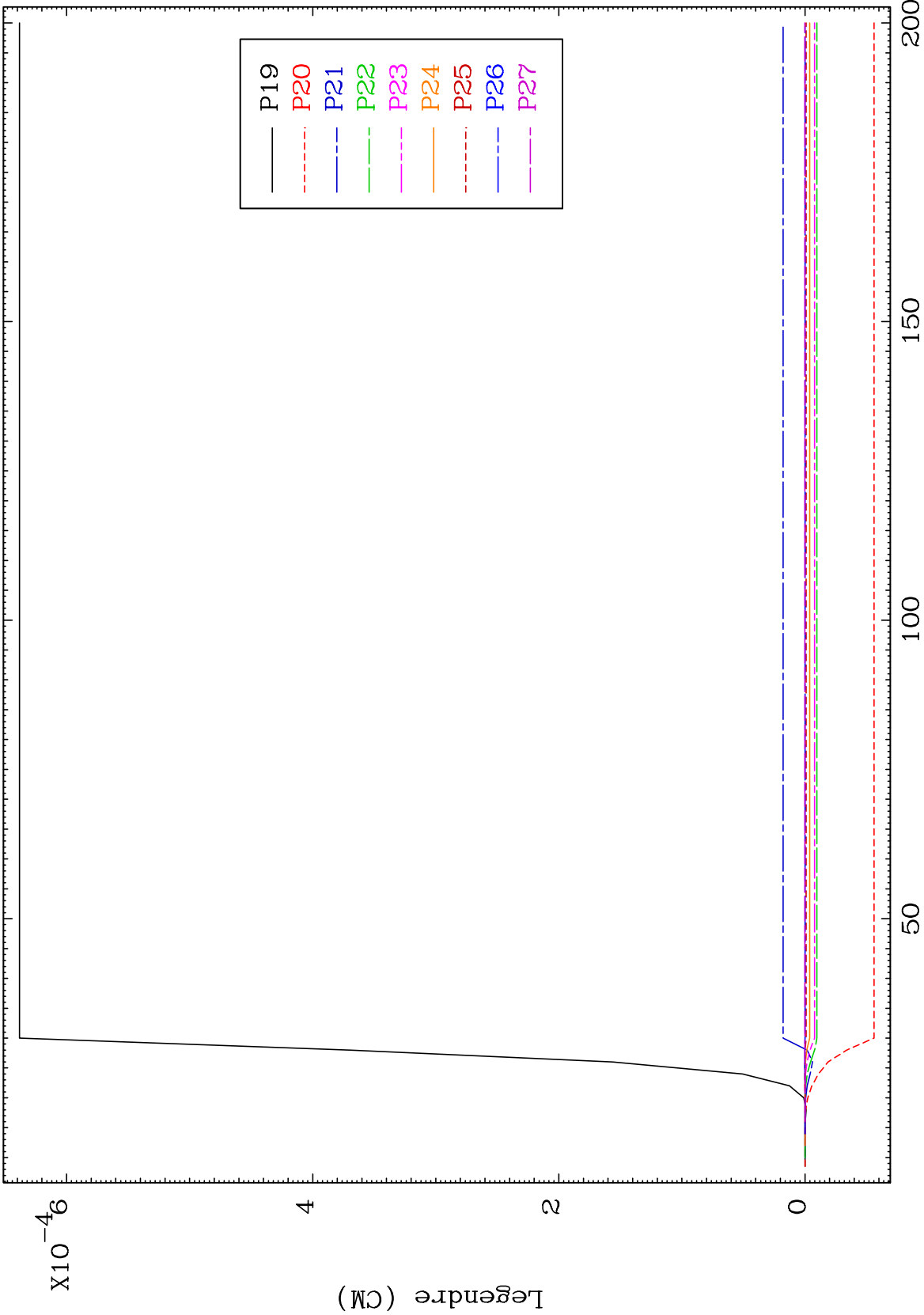
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



59

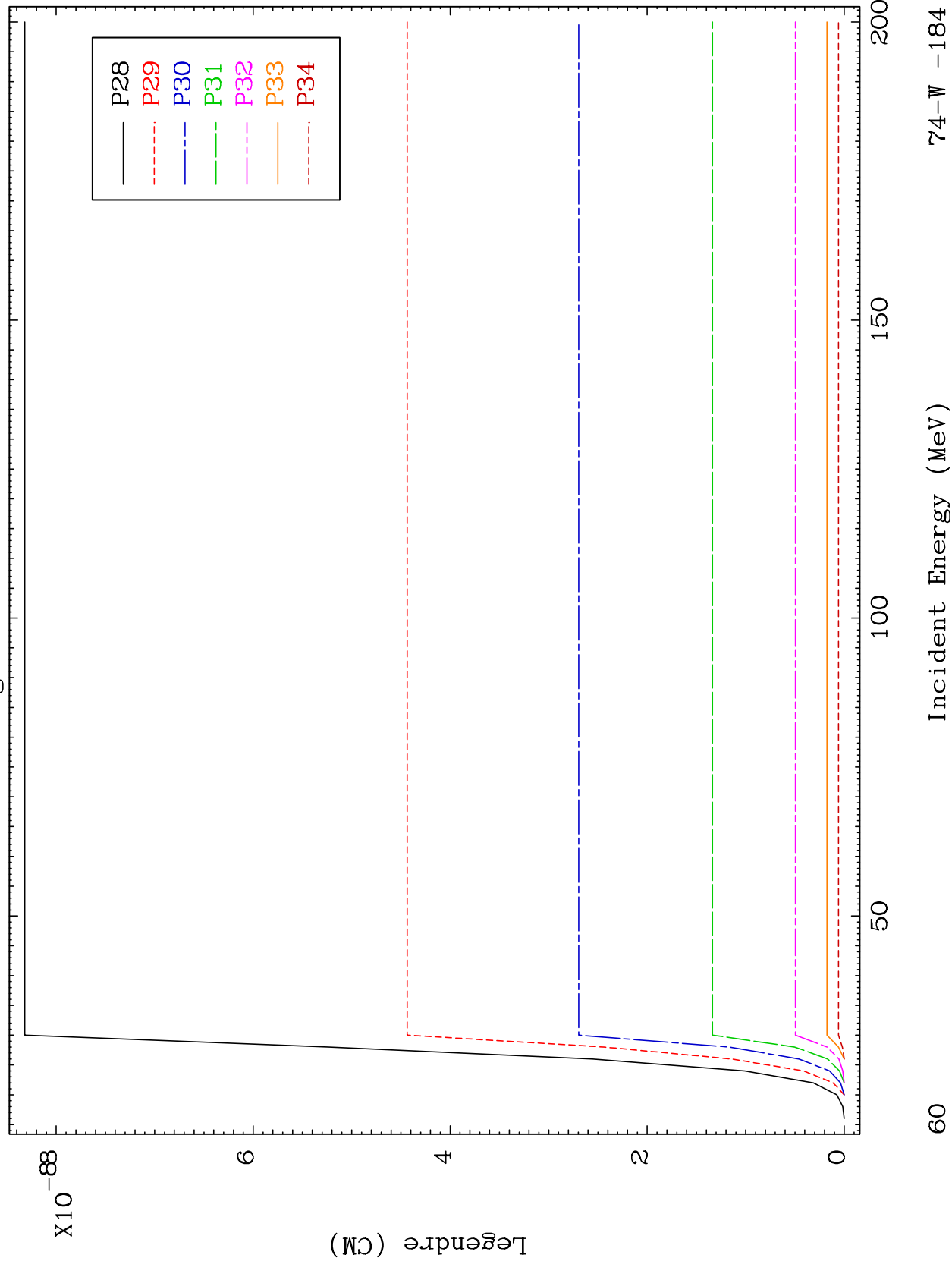
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184

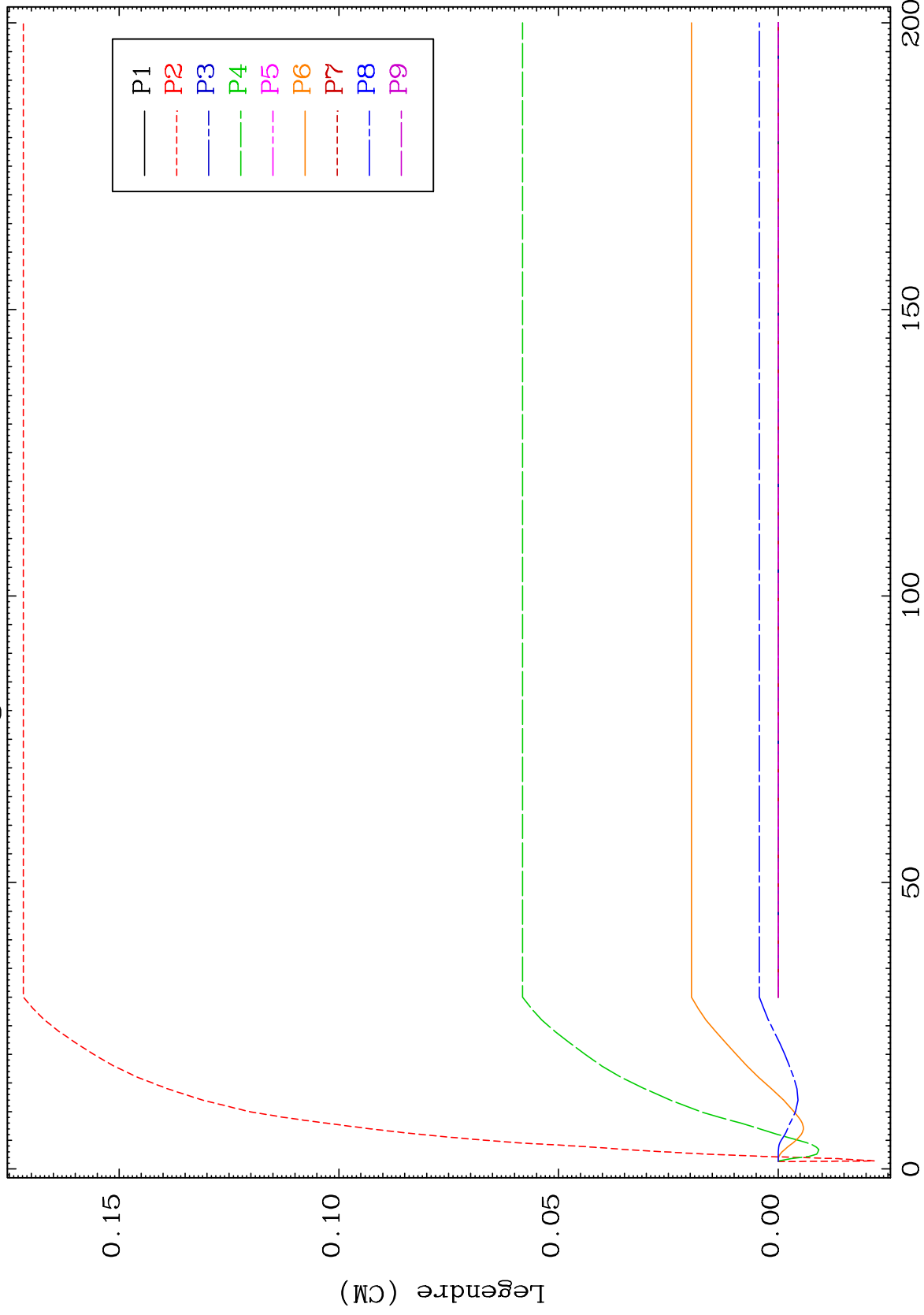


74-W -184

MAT 7437

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

74-W -184



61

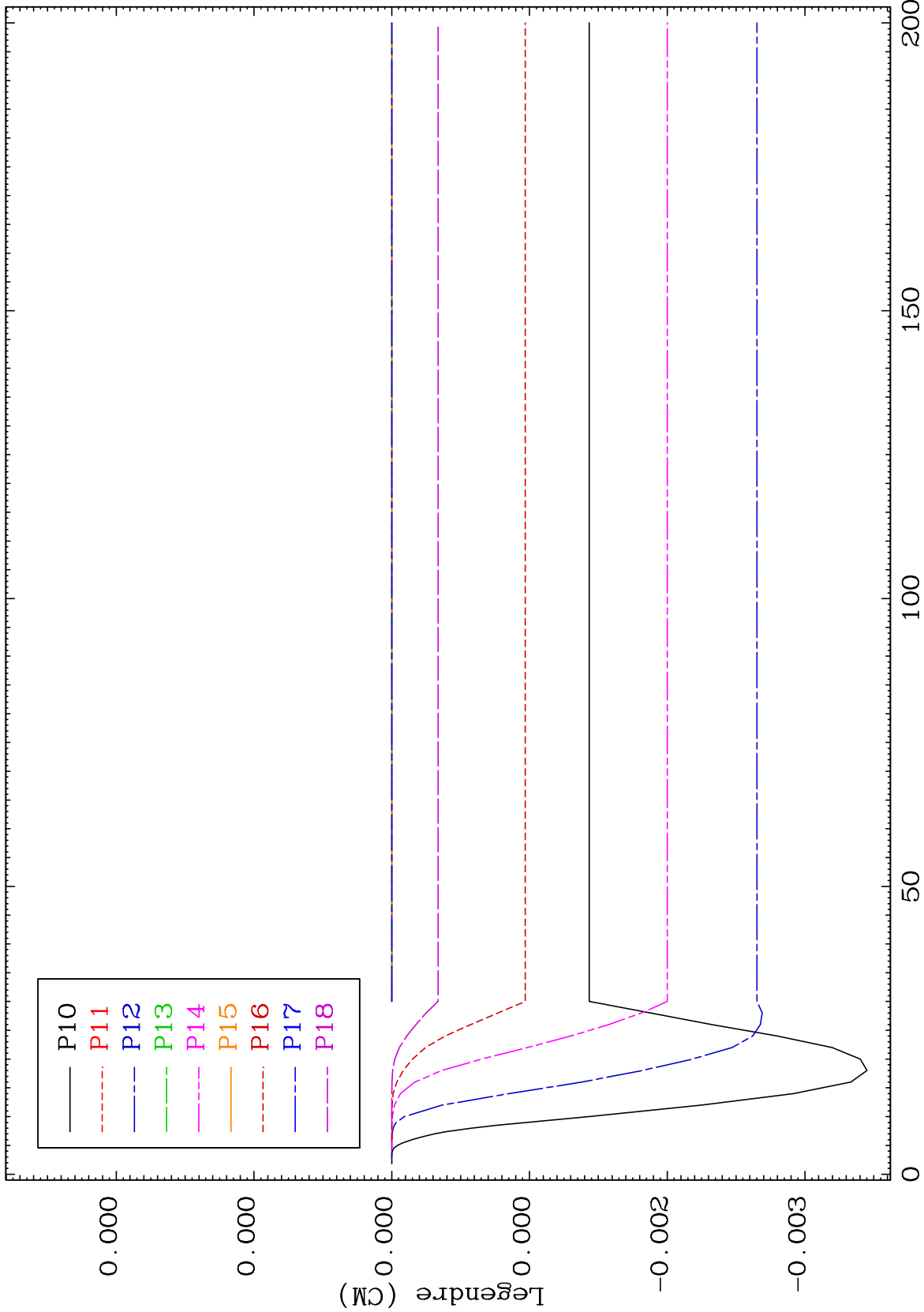
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



62

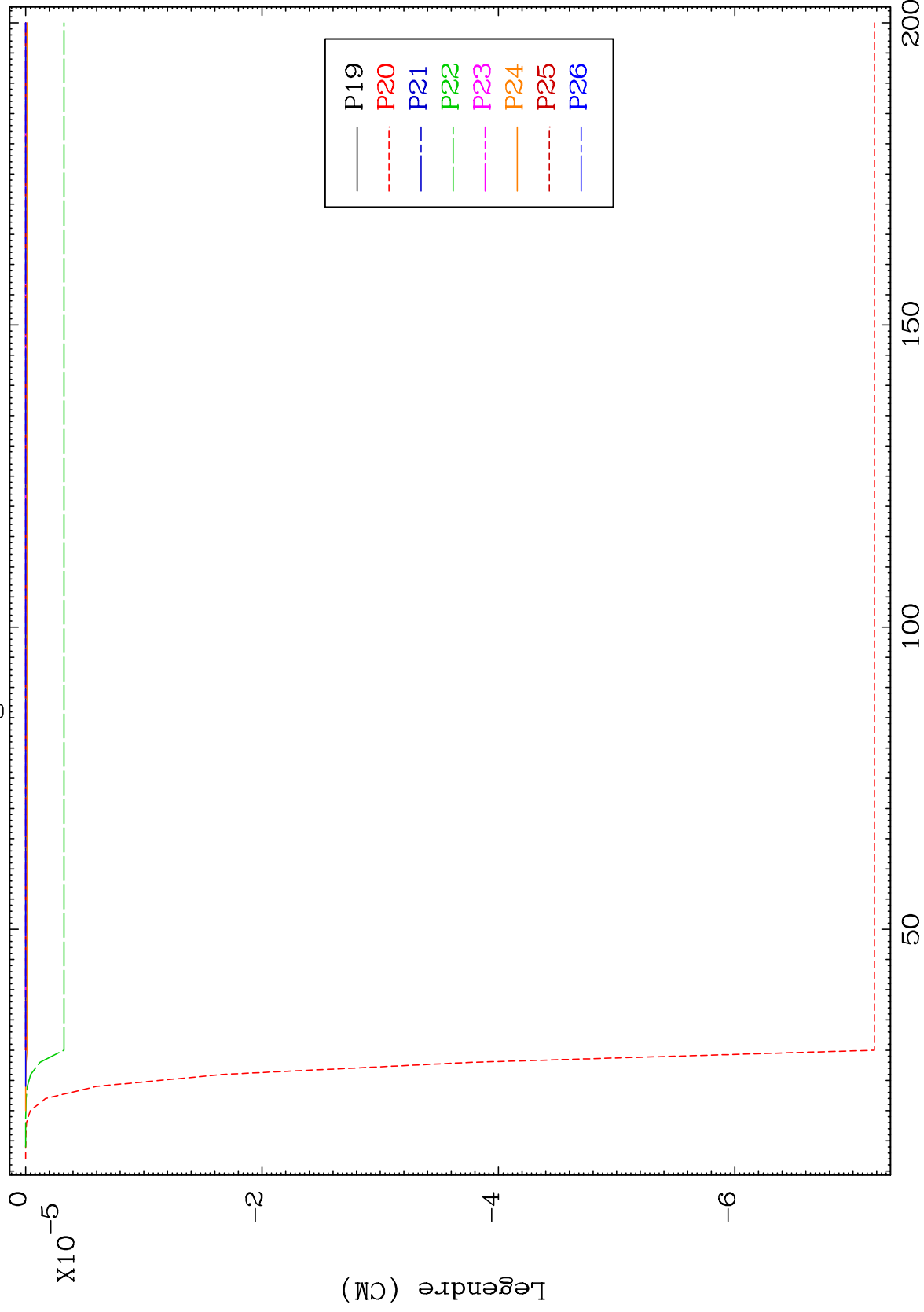
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



63

Incident Energy (MeV)

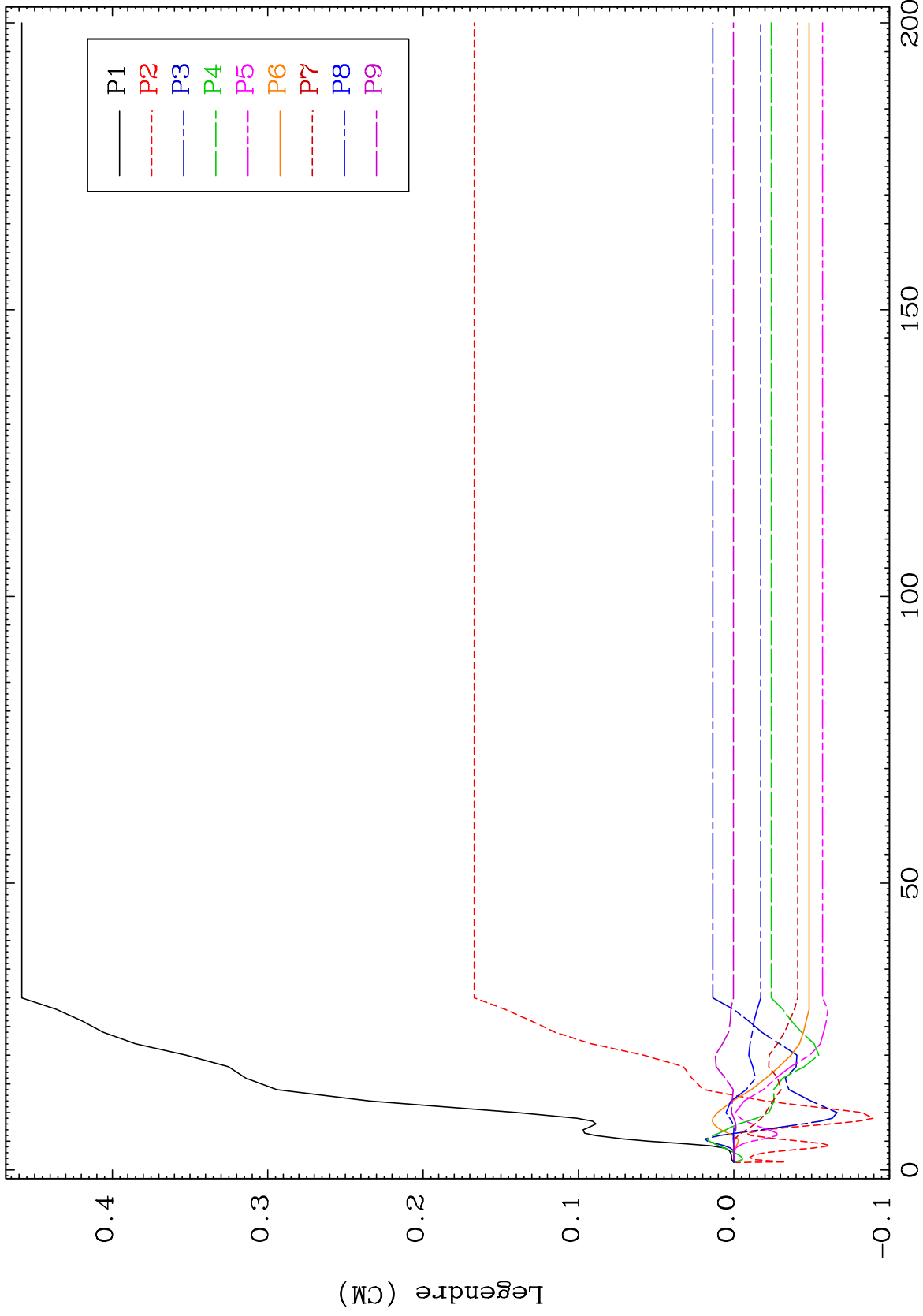
74-W -184



MAT 7437

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

74-W -184



64

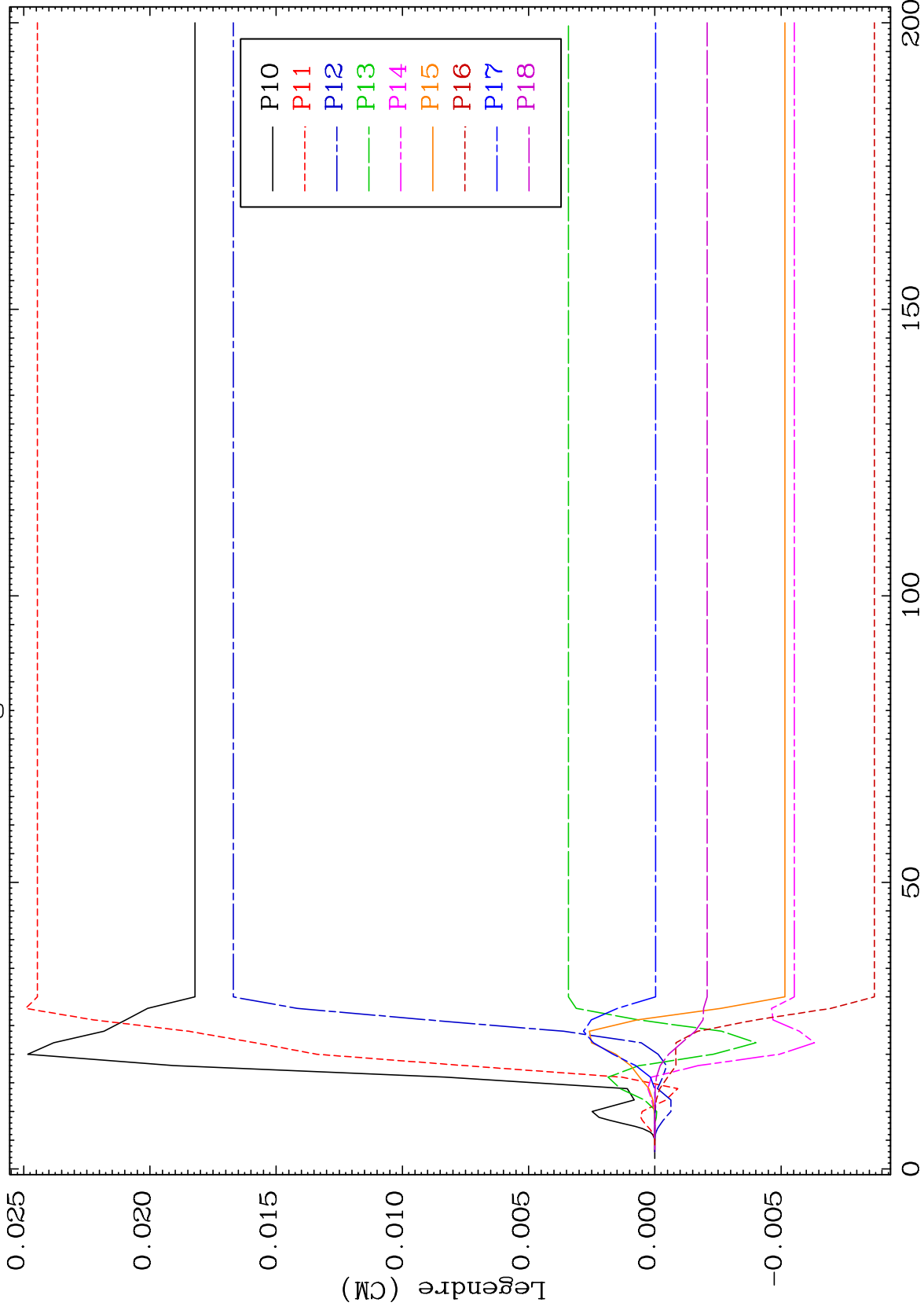
Incident Energy (MeV)

74-W -184

MAT 7437

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

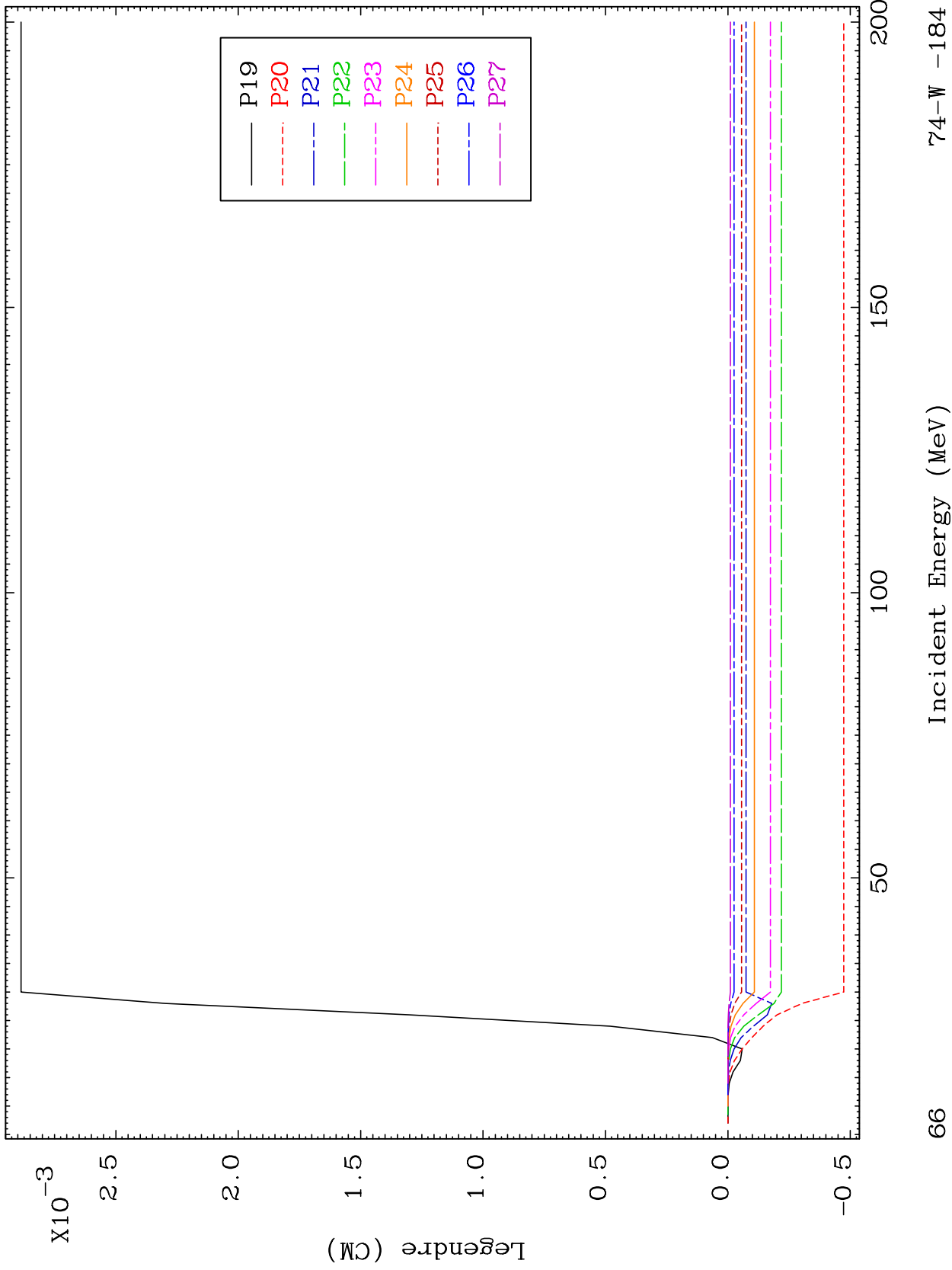
74-W -184



65

Incident Energy (MeV)

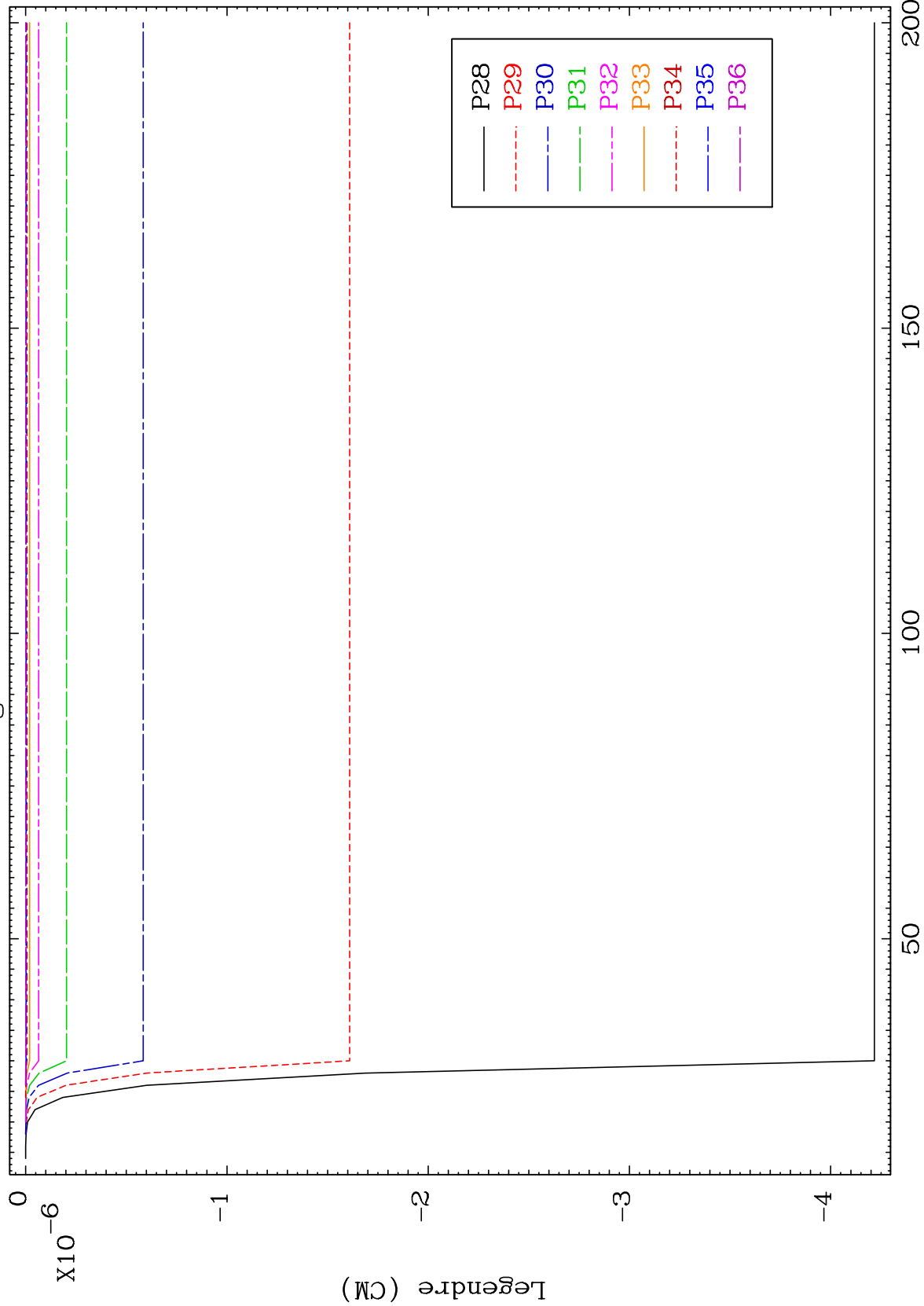
74-W -184



MAT 7437

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

74-W -184



74-W -184

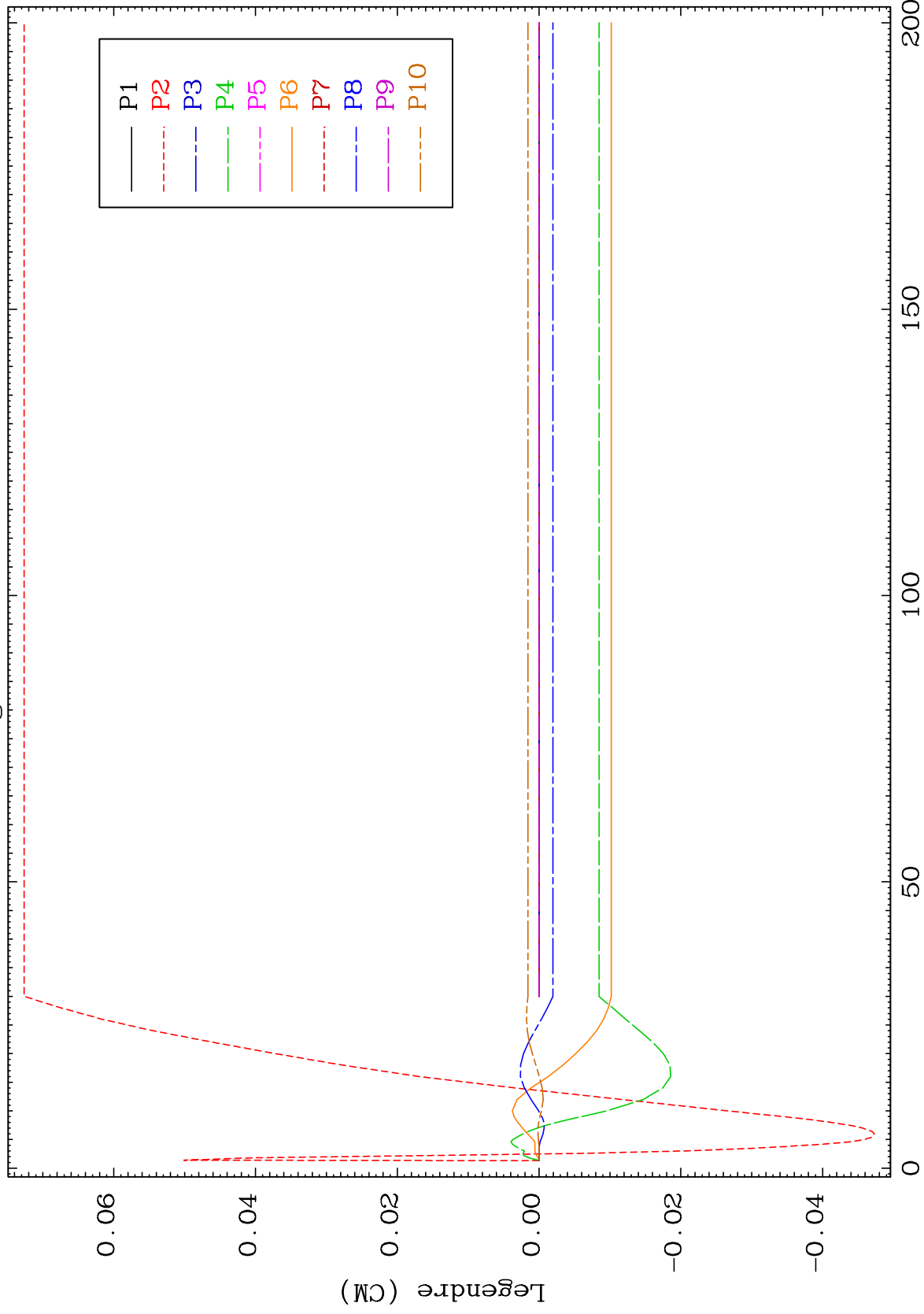
Incident Energy (MeV)

67

MAT 7437

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

74-W -184



74-W -184

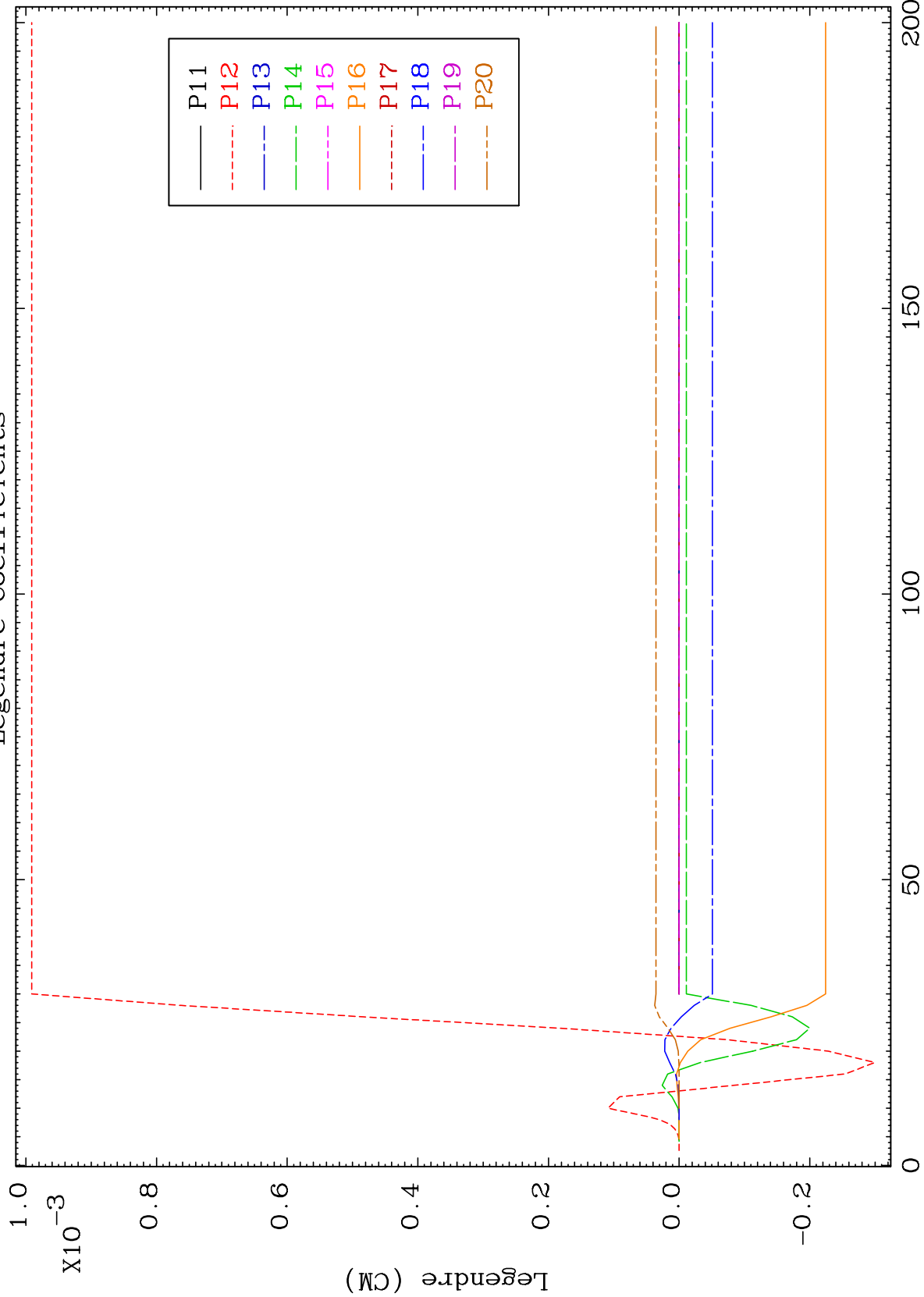
Incident Energy (MeV)

68

MAT 7437

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

74-W -184



69

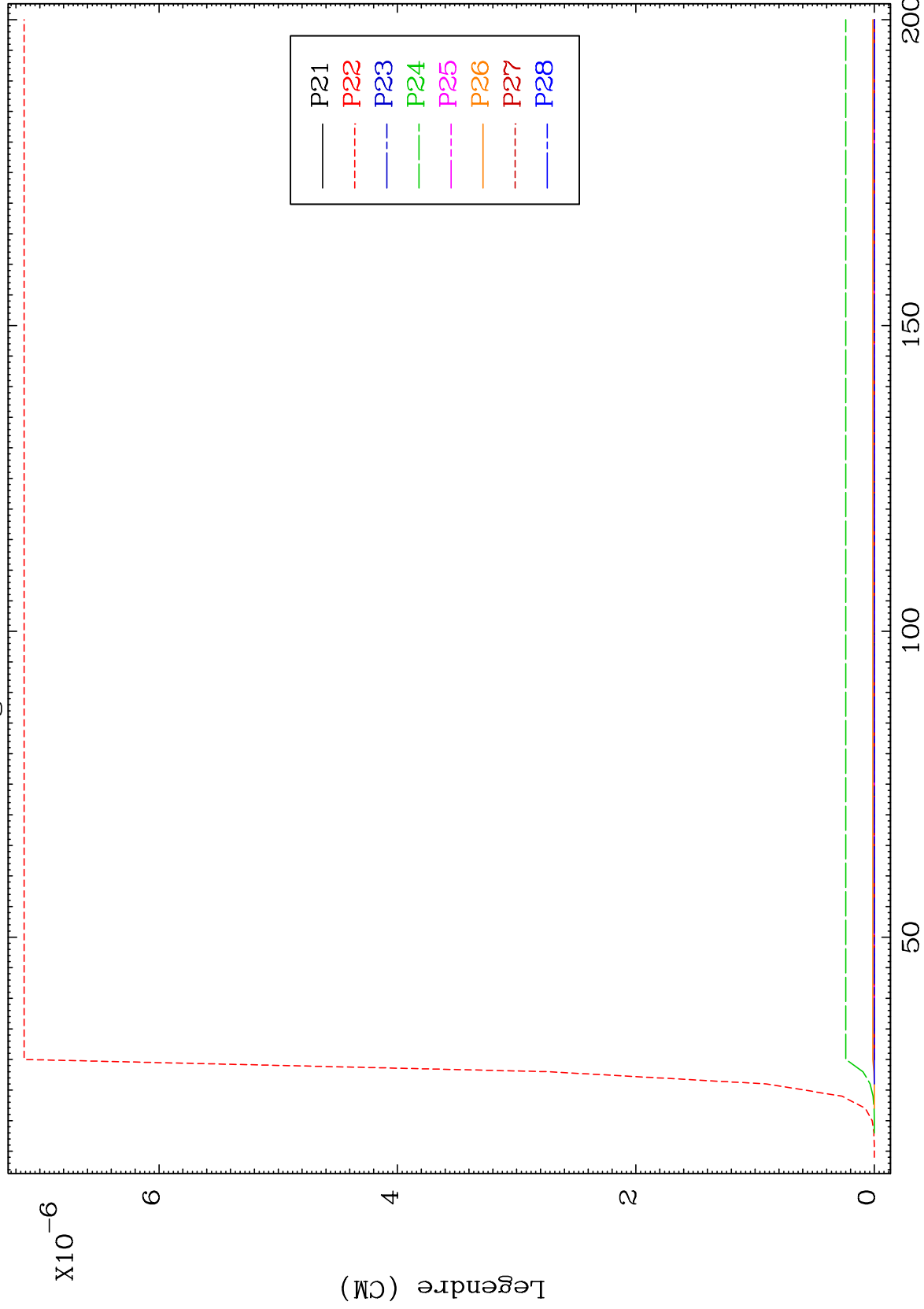
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



70

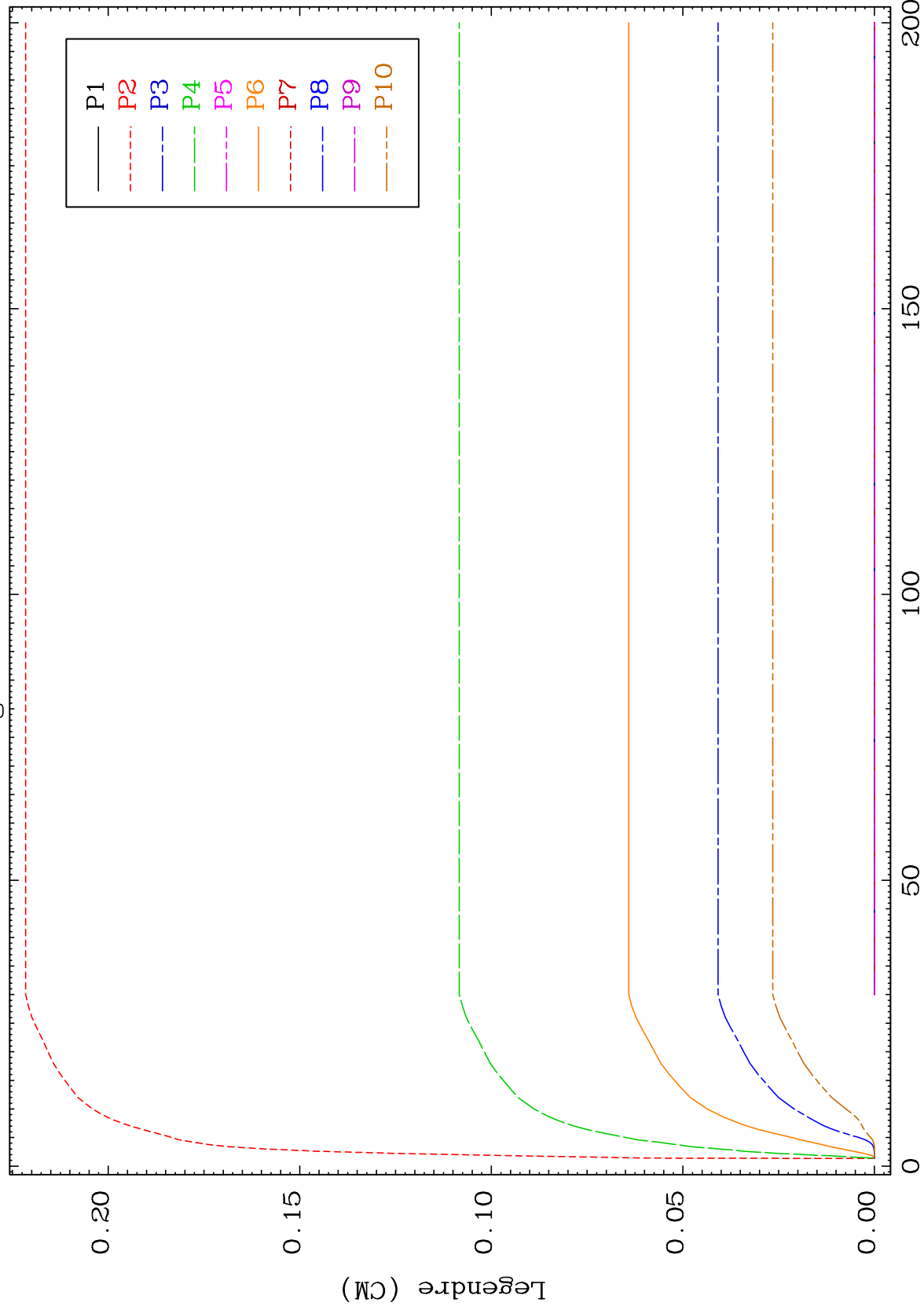
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184

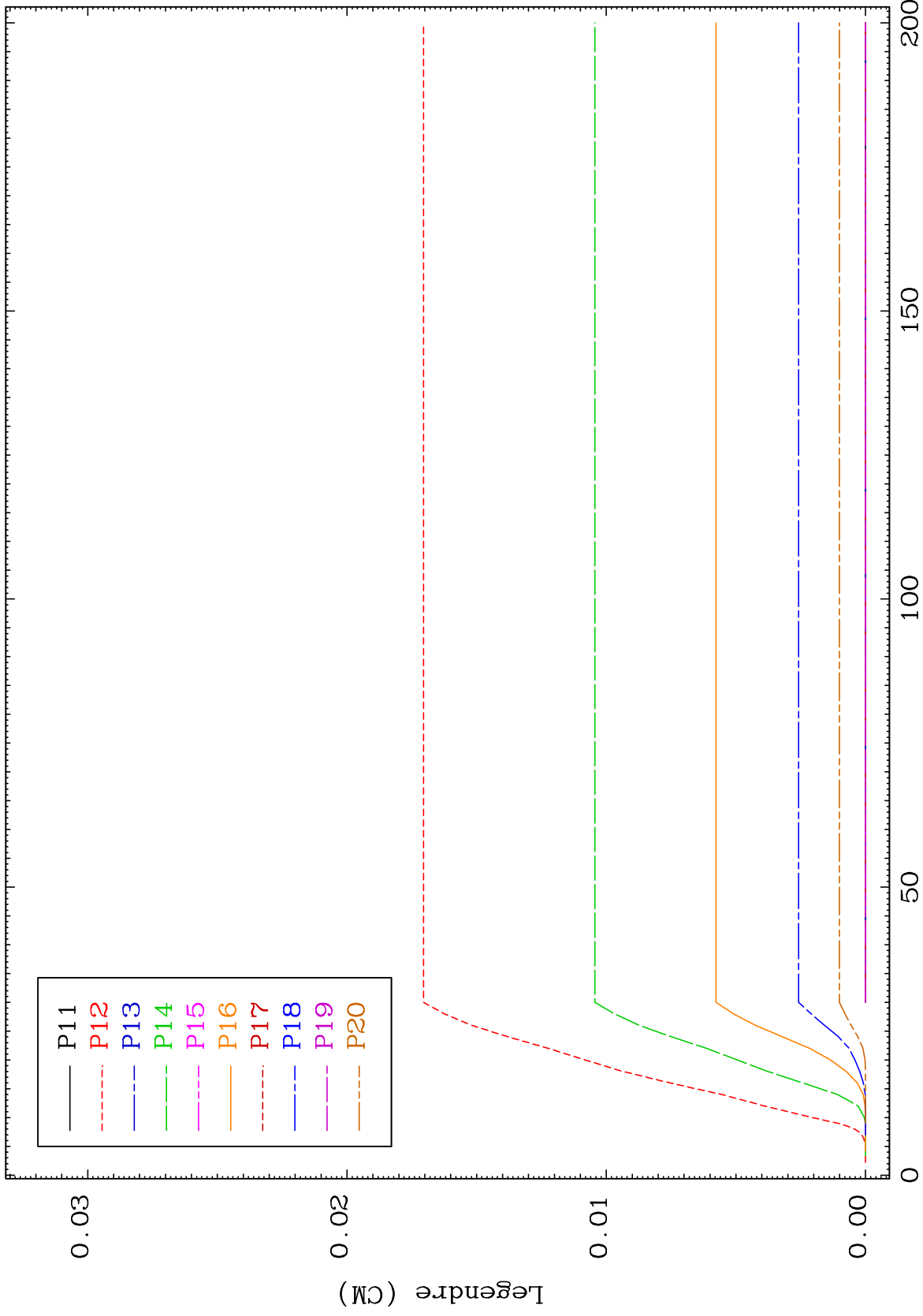


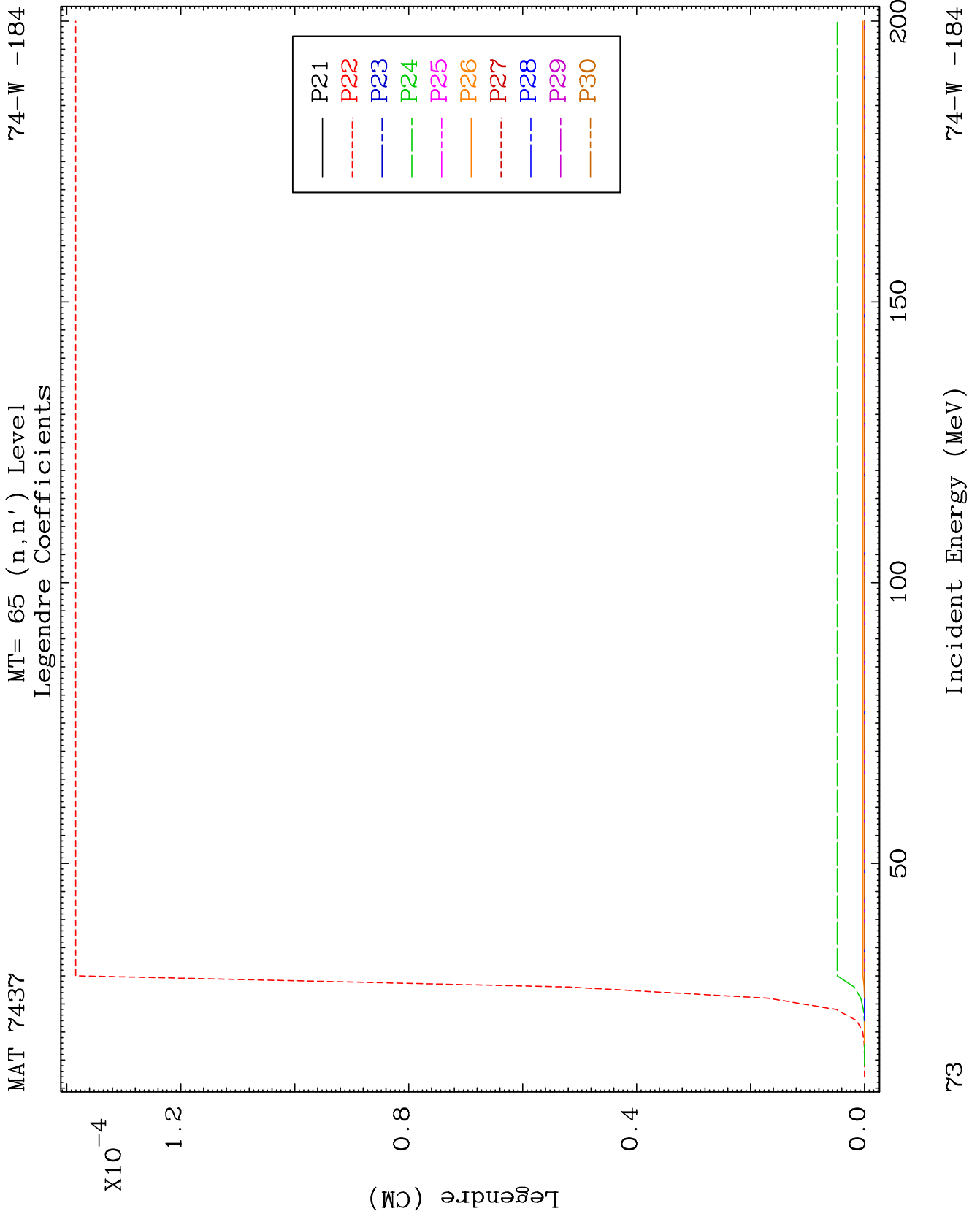
71

Incident Energy (MeV)

74-W -184



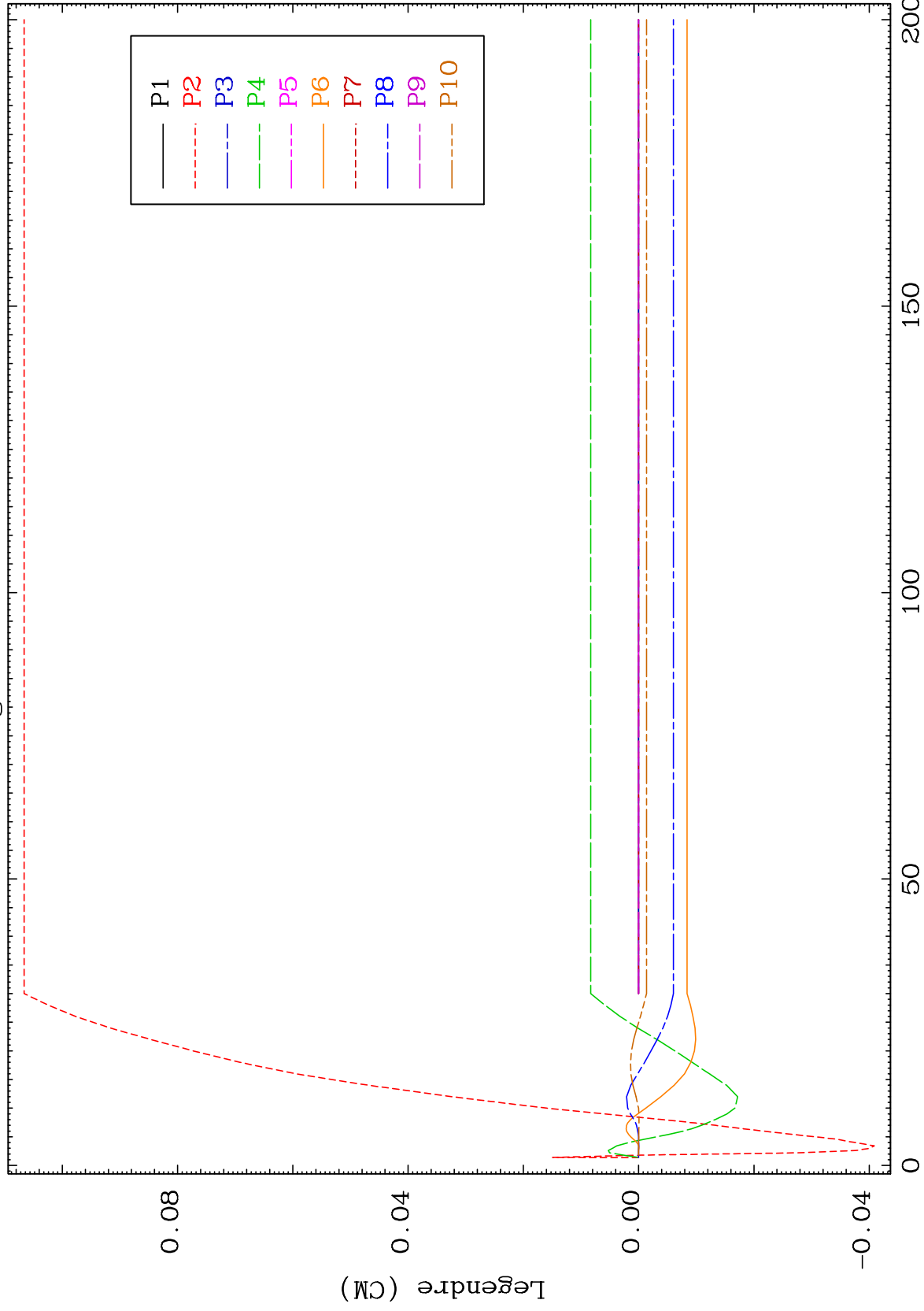




MAT 7437

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

74-W -184



74

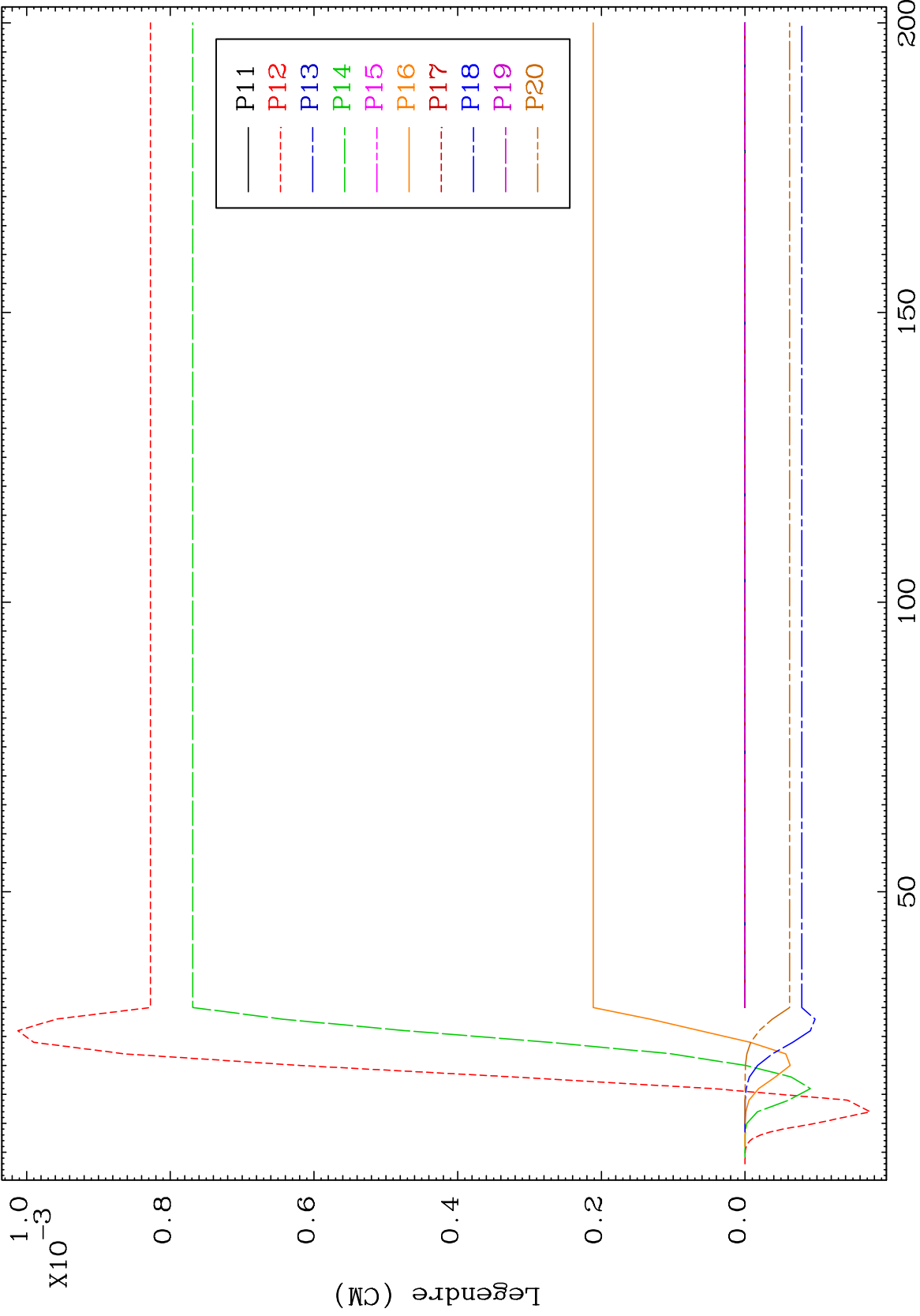
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



75

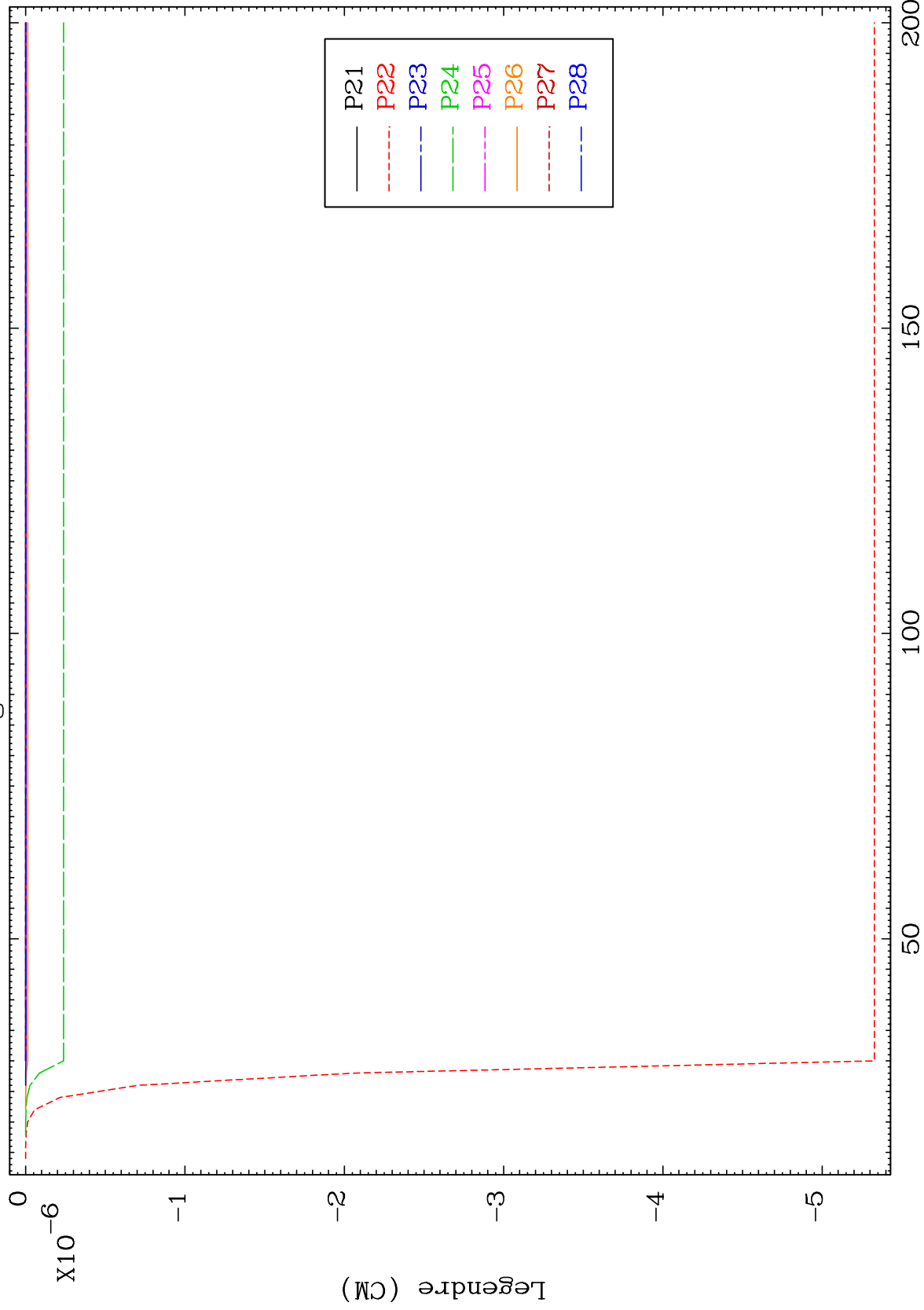
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



76

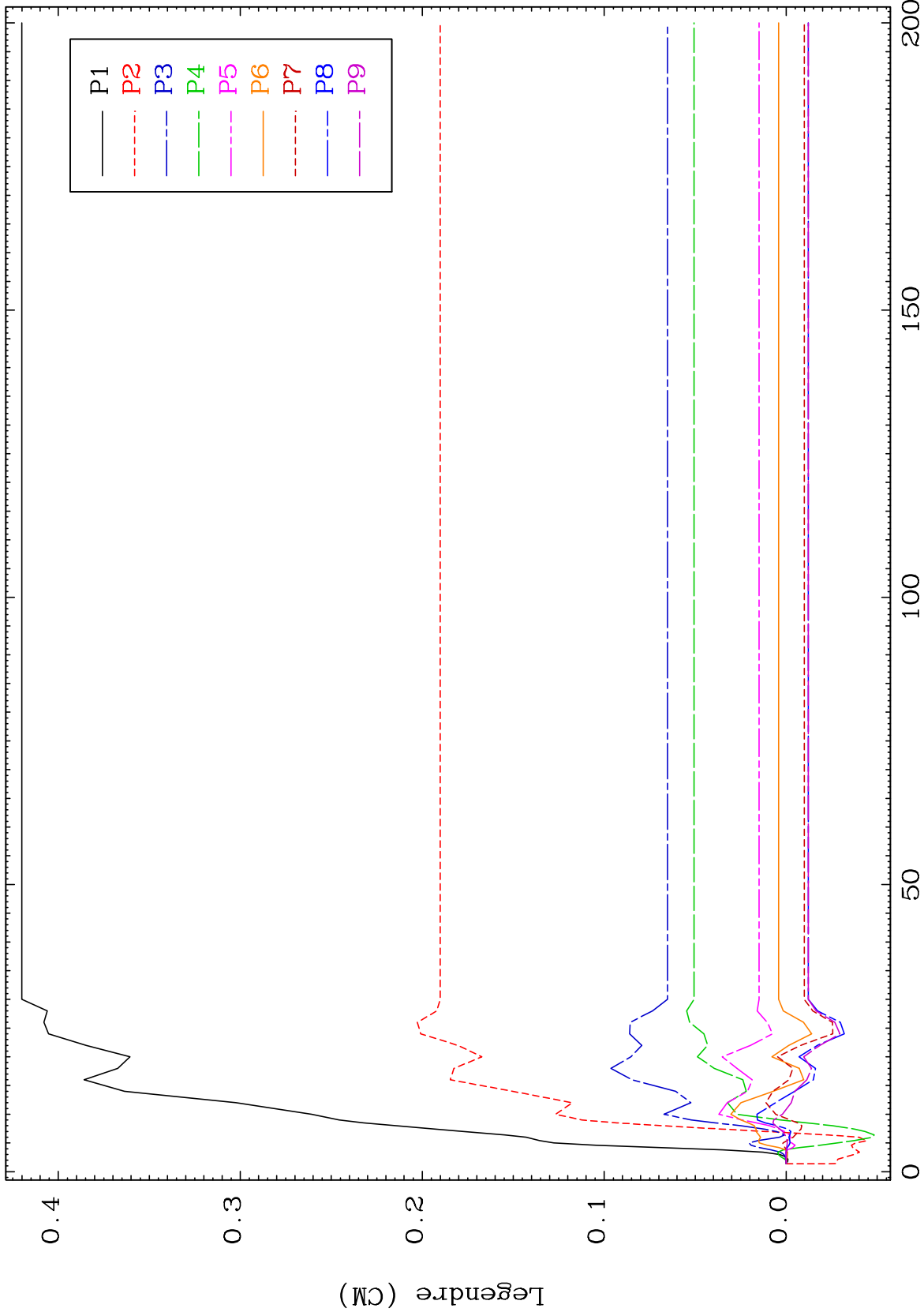
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



77

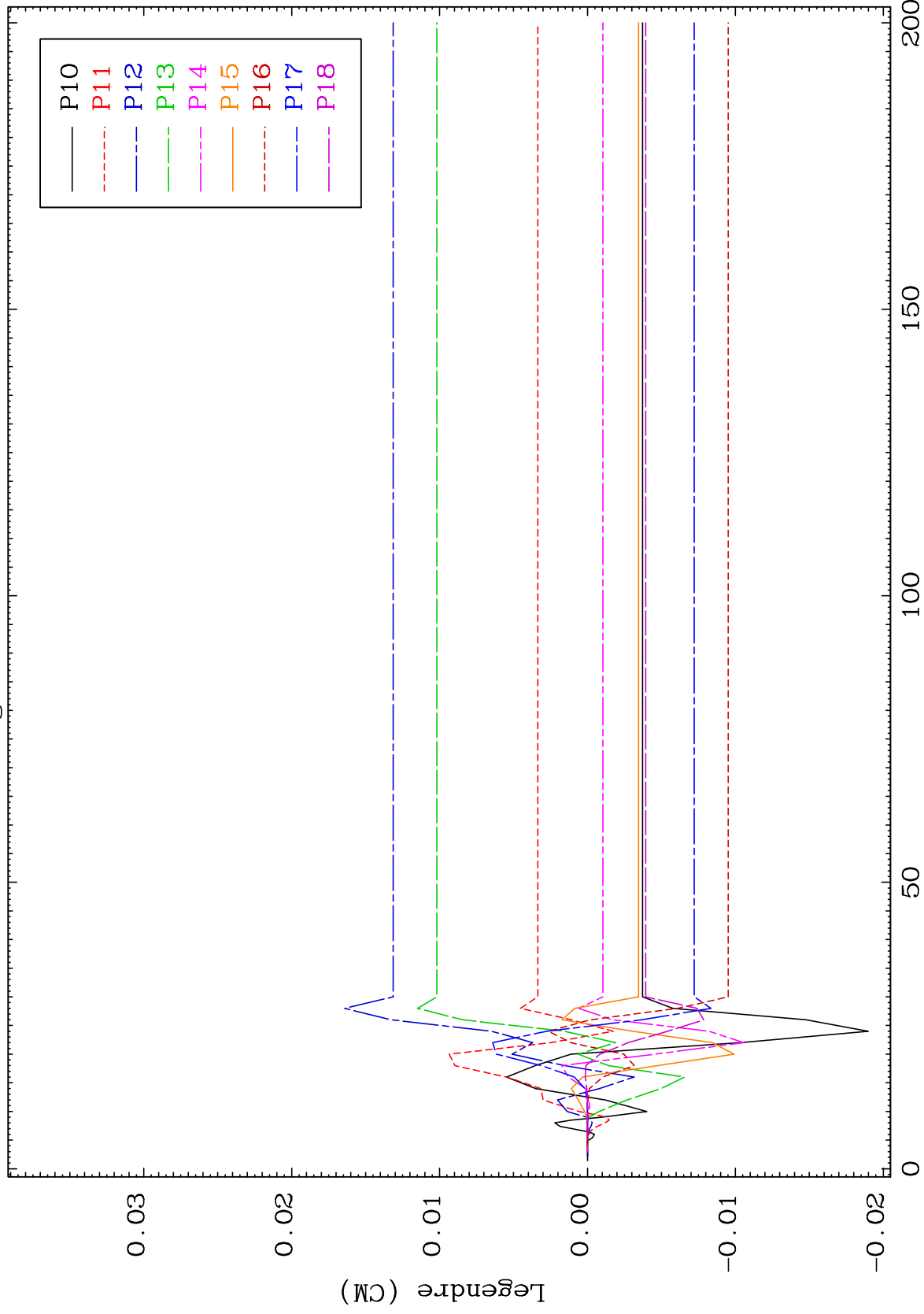
Incident Energy (MeV)

74-W -184

MAT 7437

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

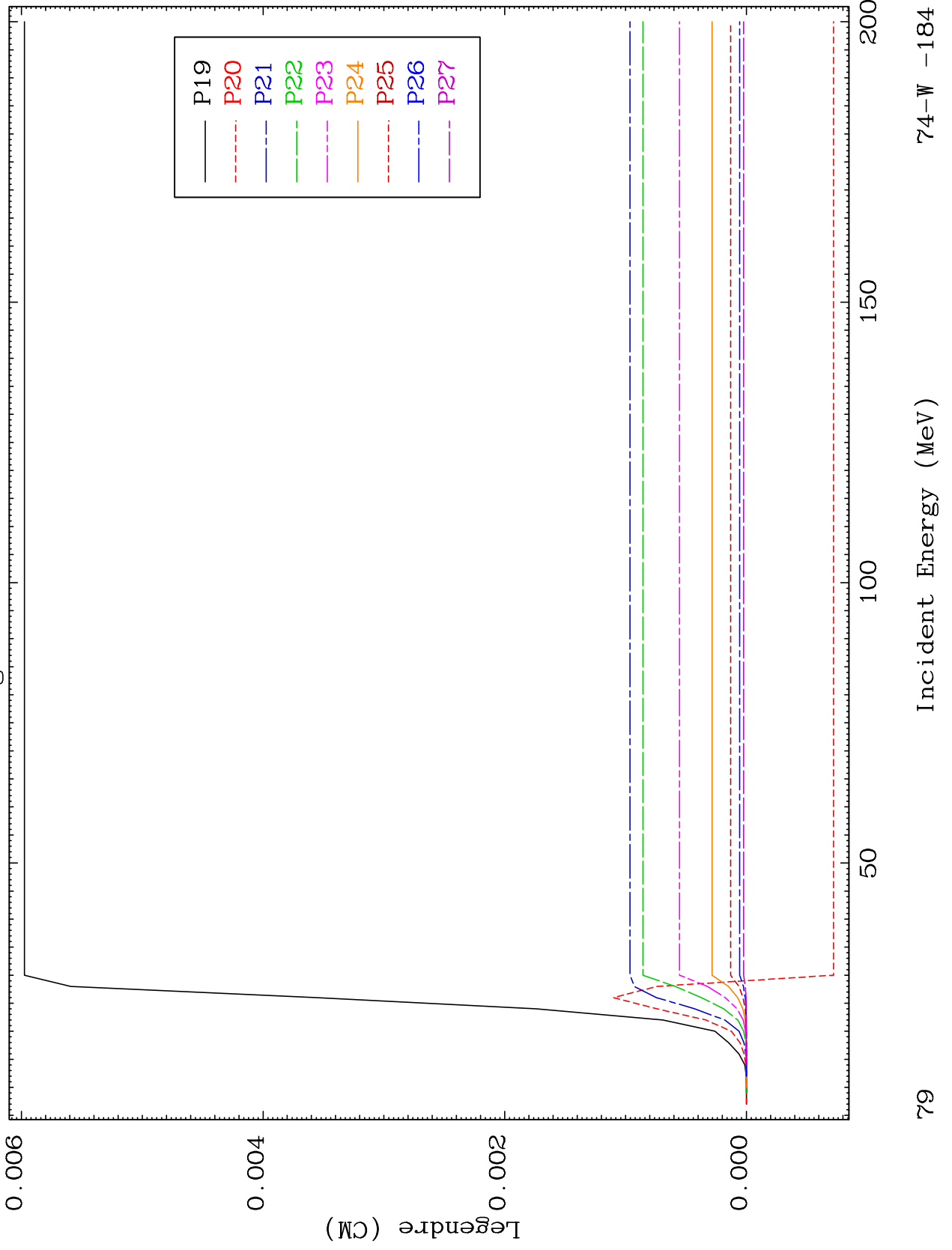
74-W -184



78

Incident Energy (MeV)

74-W -184

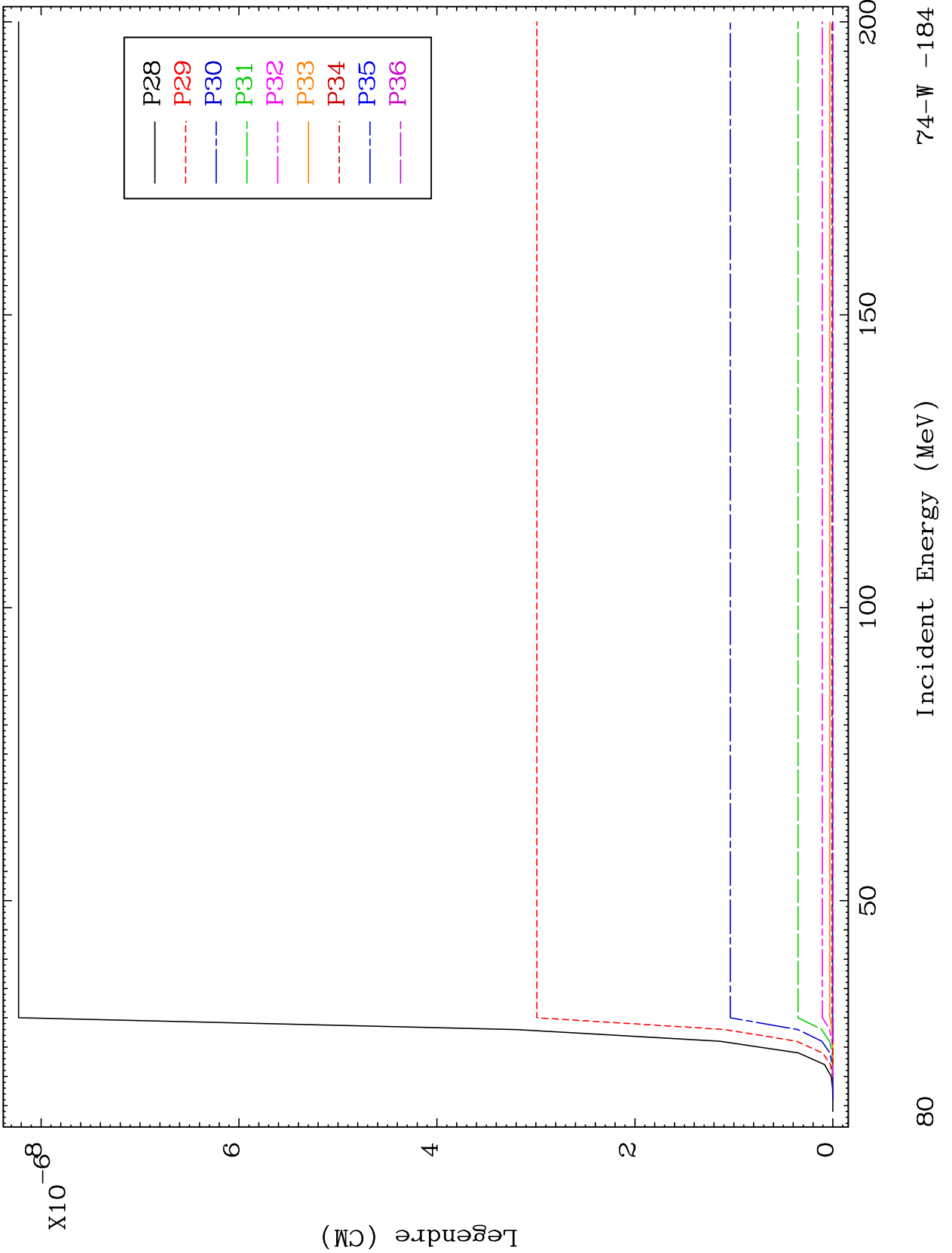




MAT 7437

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

74-W -184



80

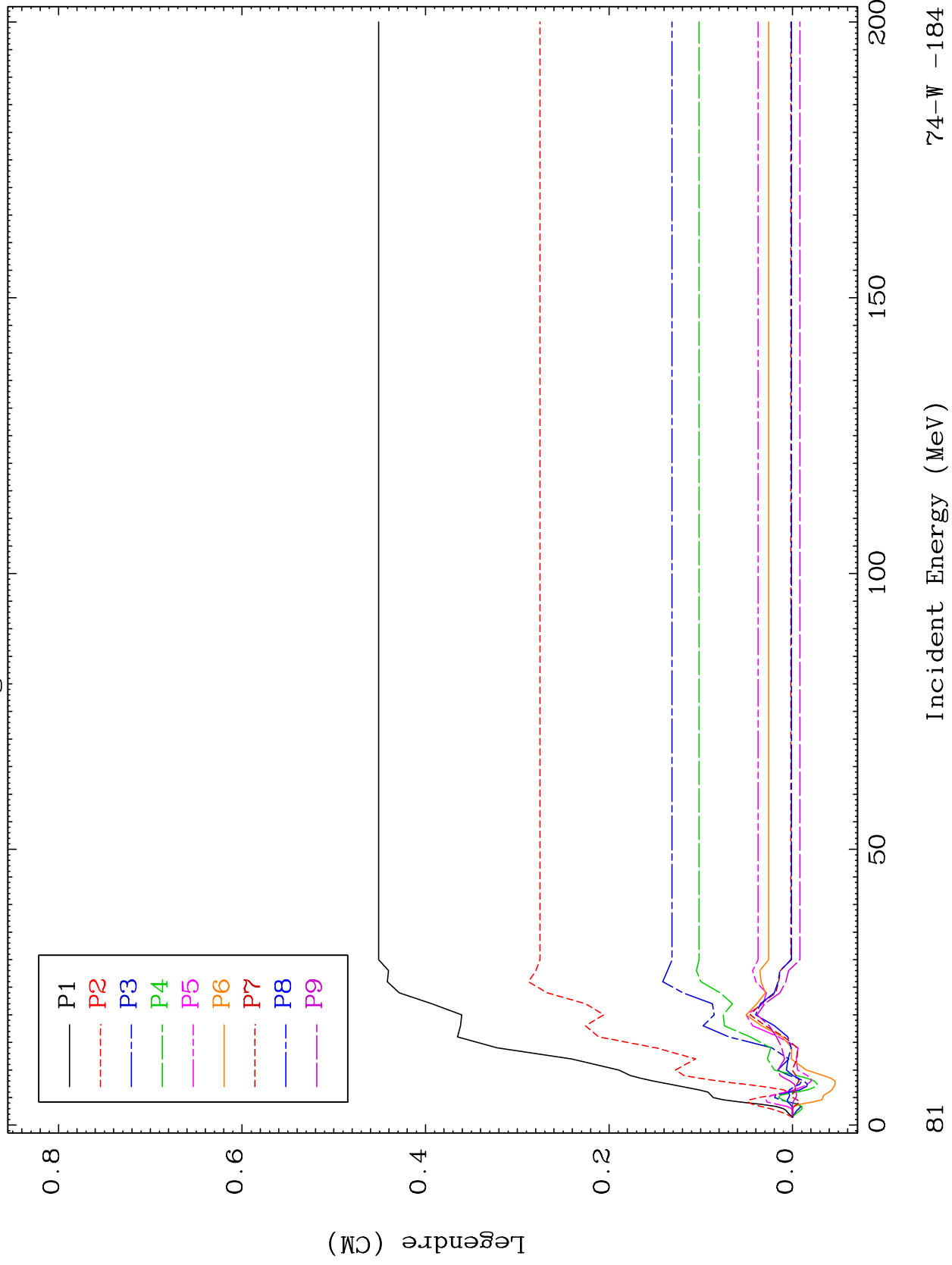
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



81

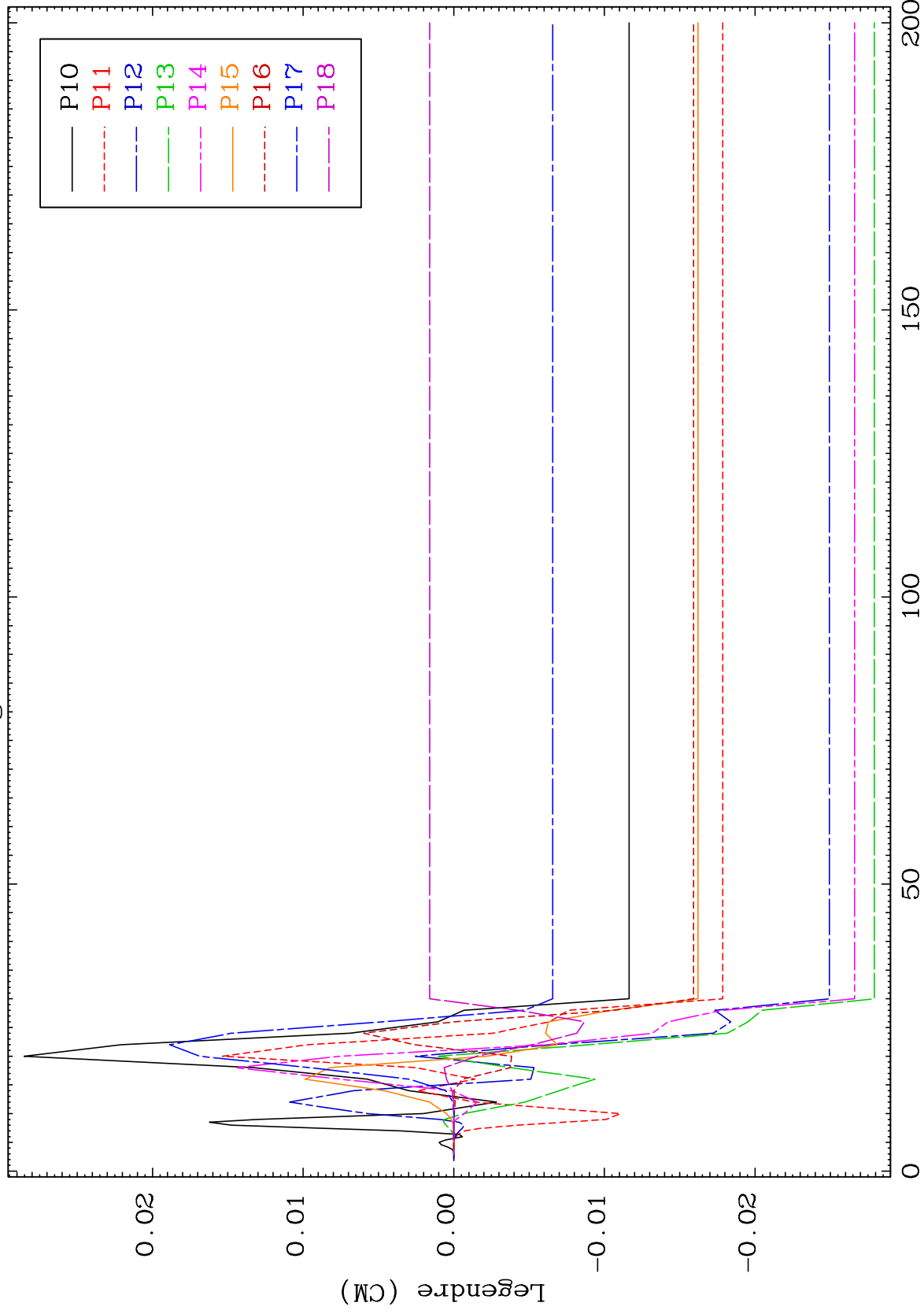
Incident Energy (MeV)

74-W -184

MAT 7437

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

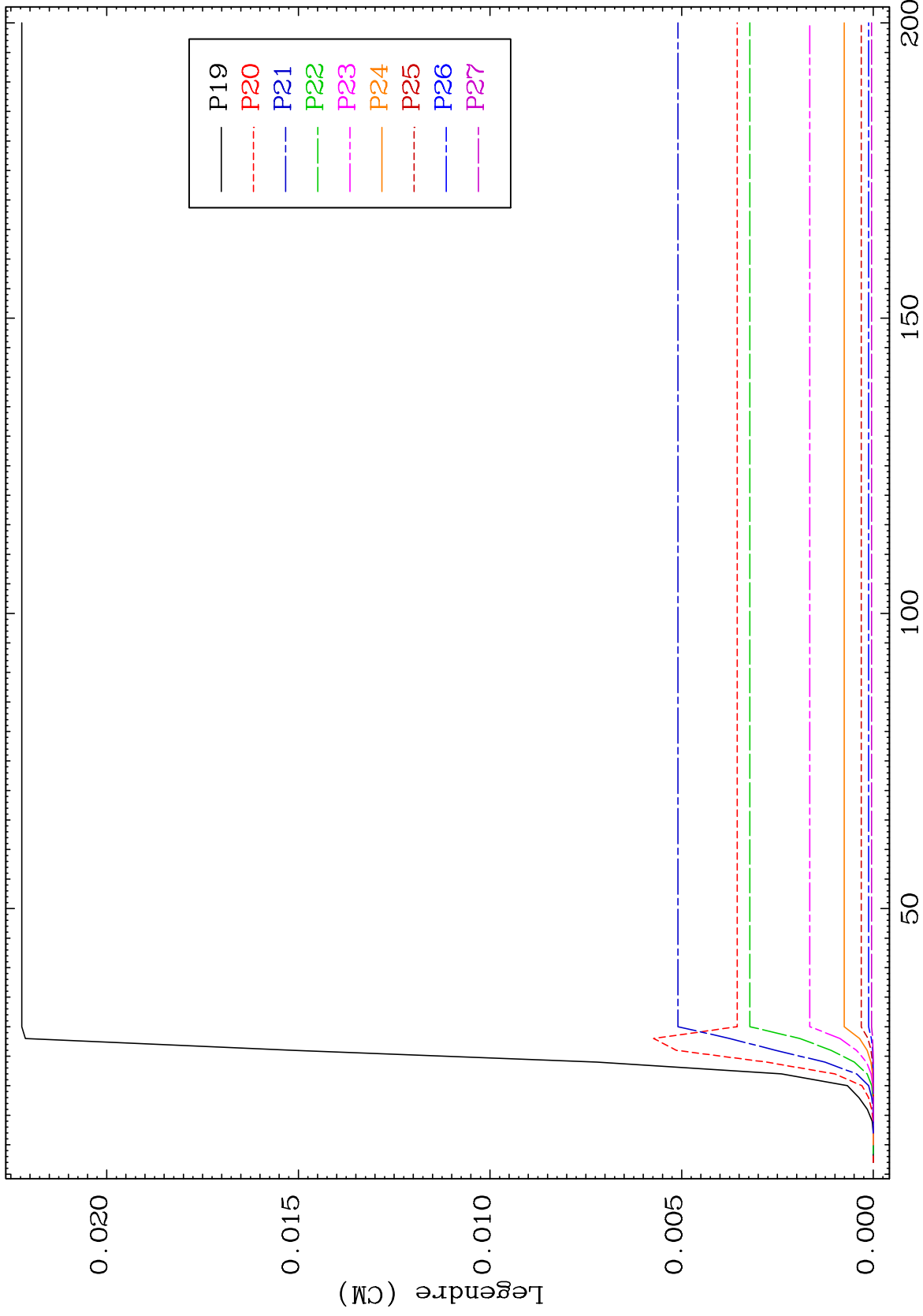
74-W -184



82

Incident Energy (MeV)

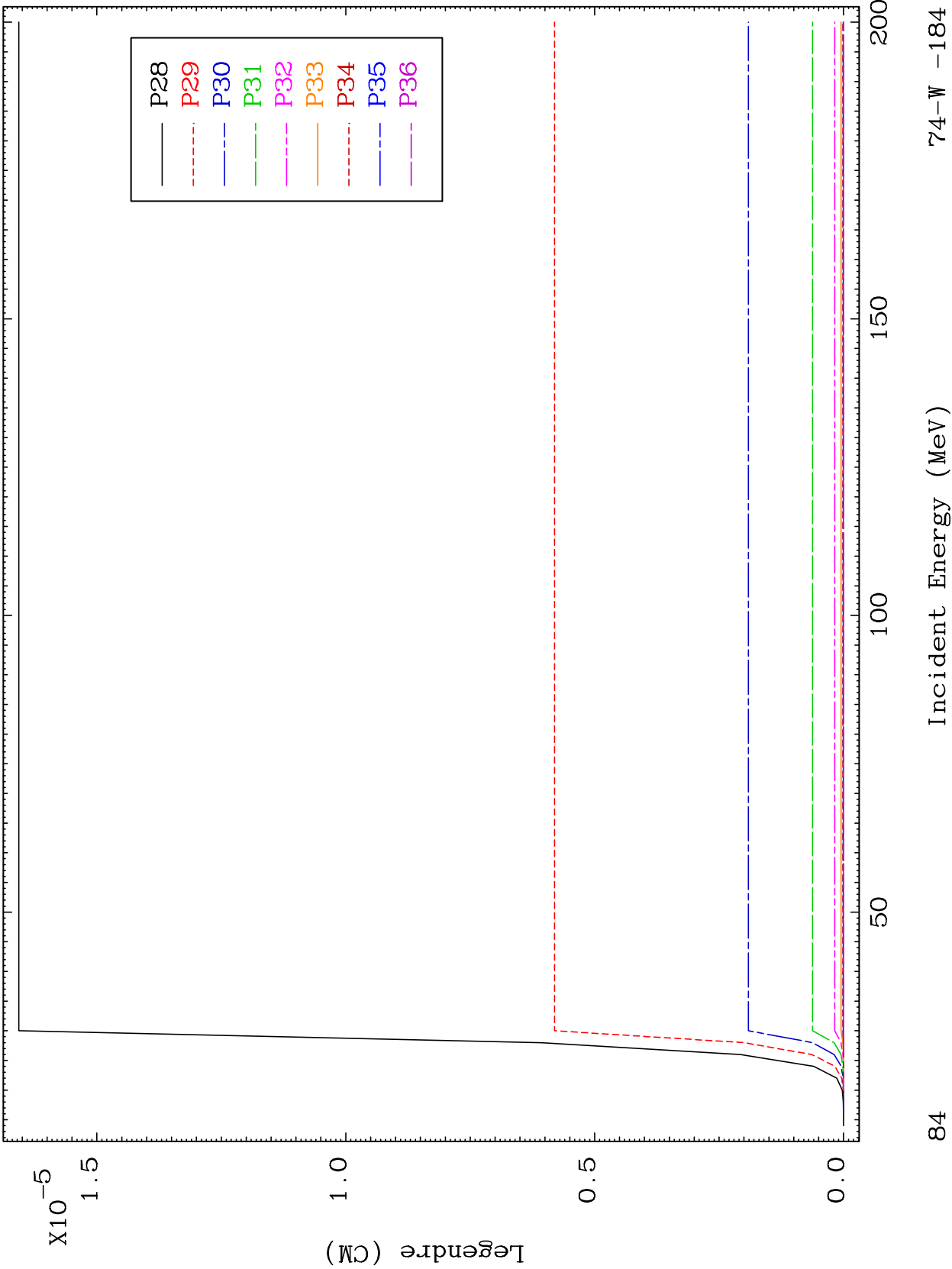
74-W -184



MAT 7437

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

74-W -184



84

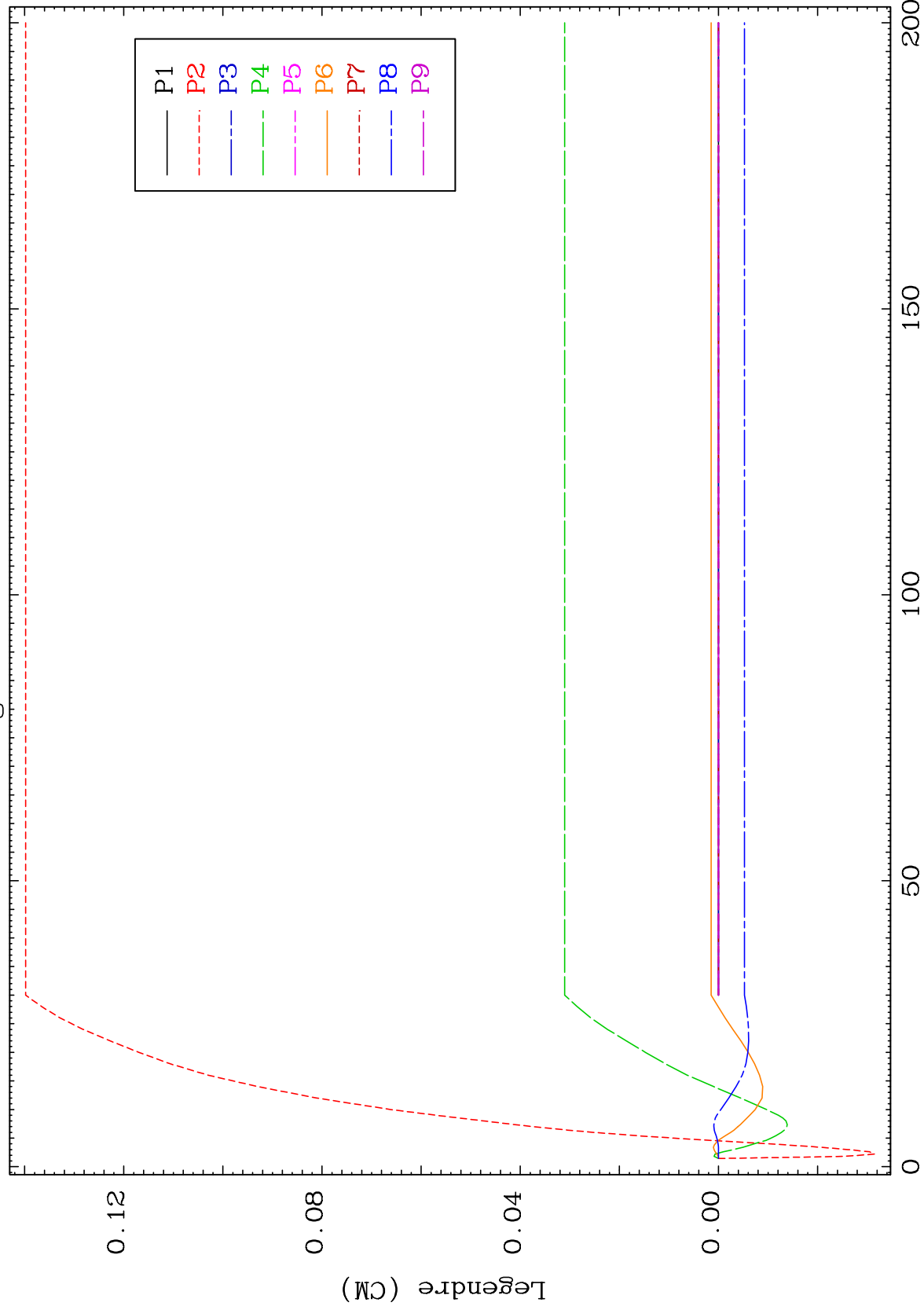
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



85

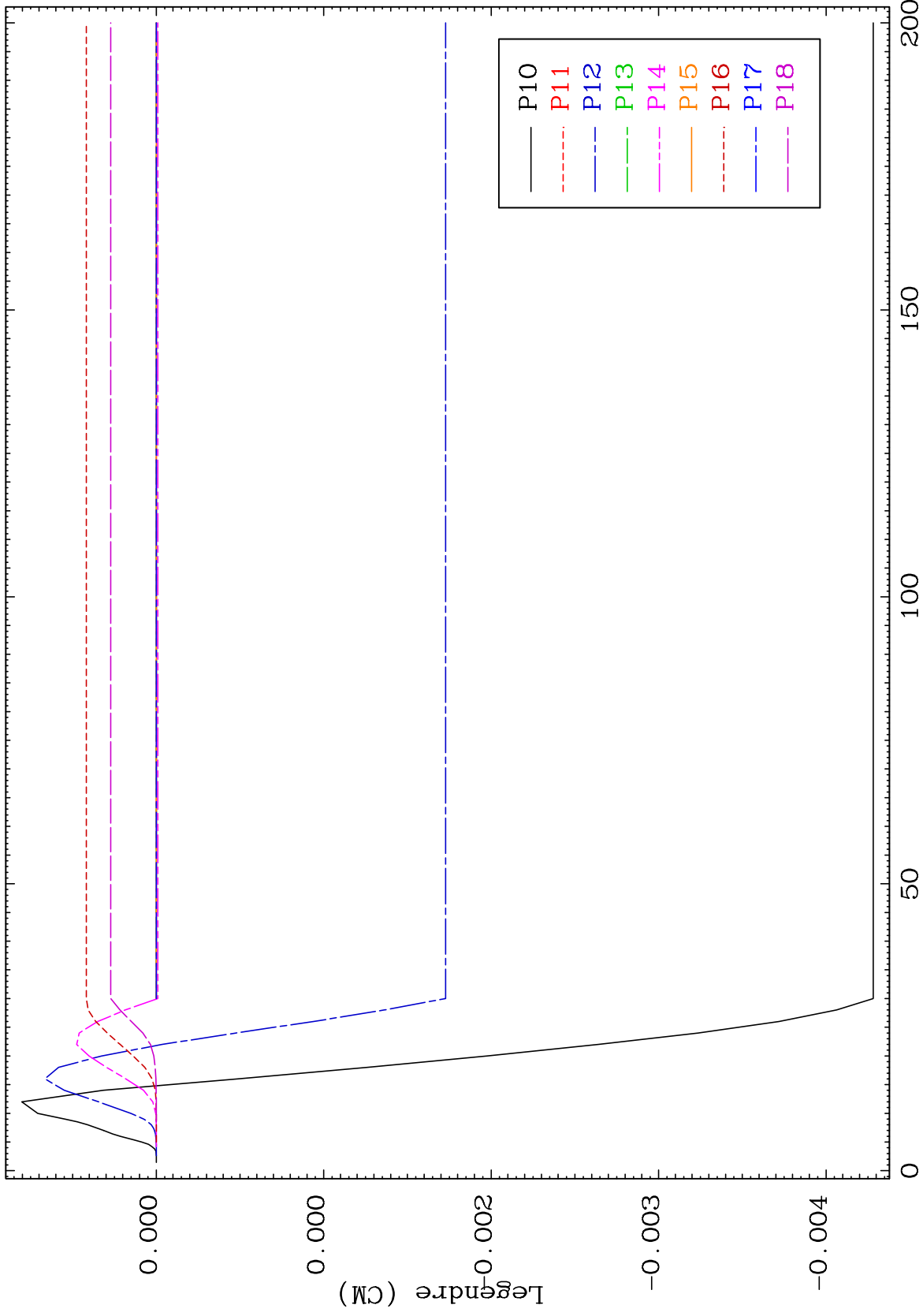
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



86

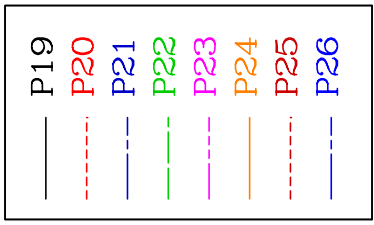
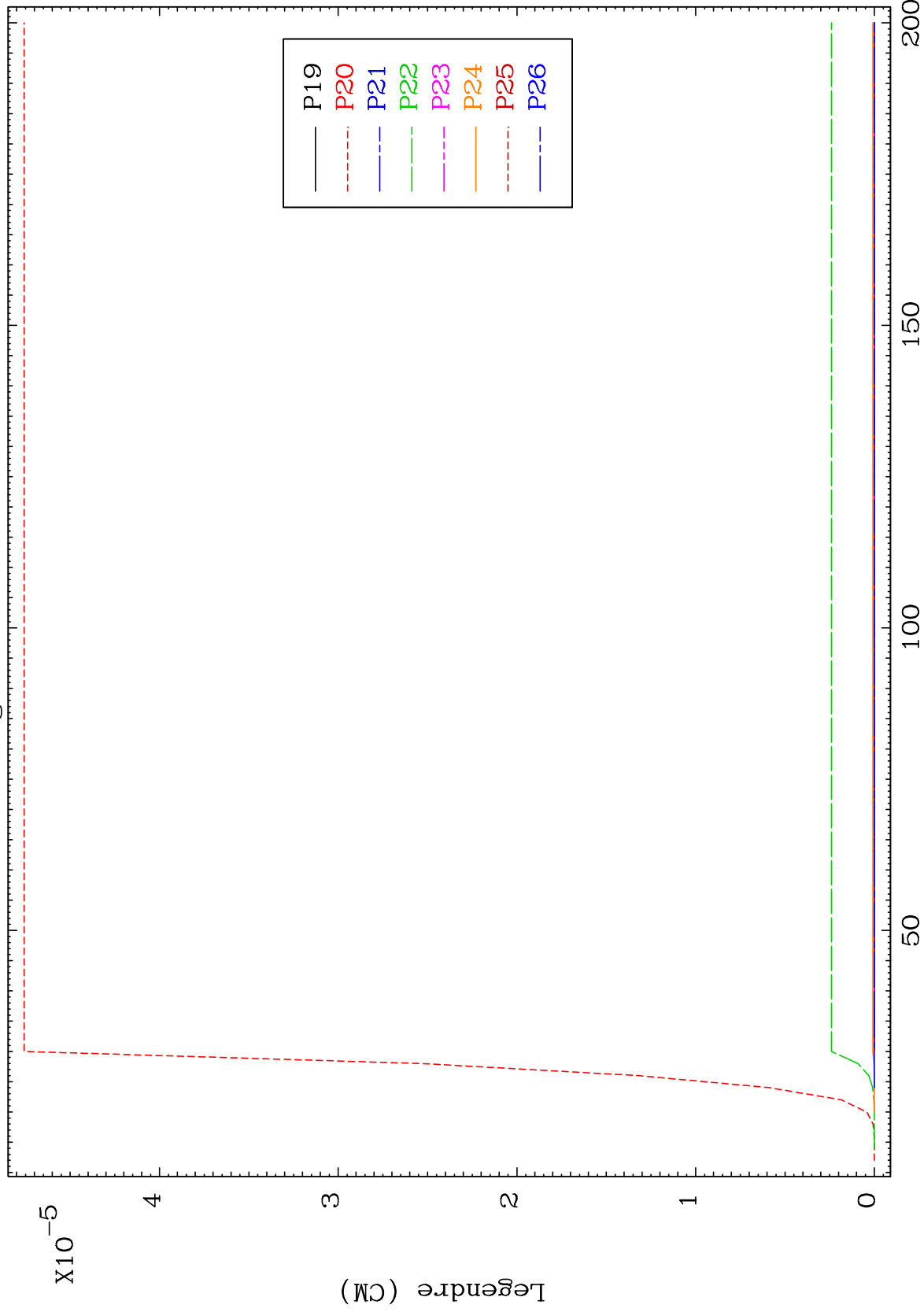
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



87

Incident Energy (MeV)

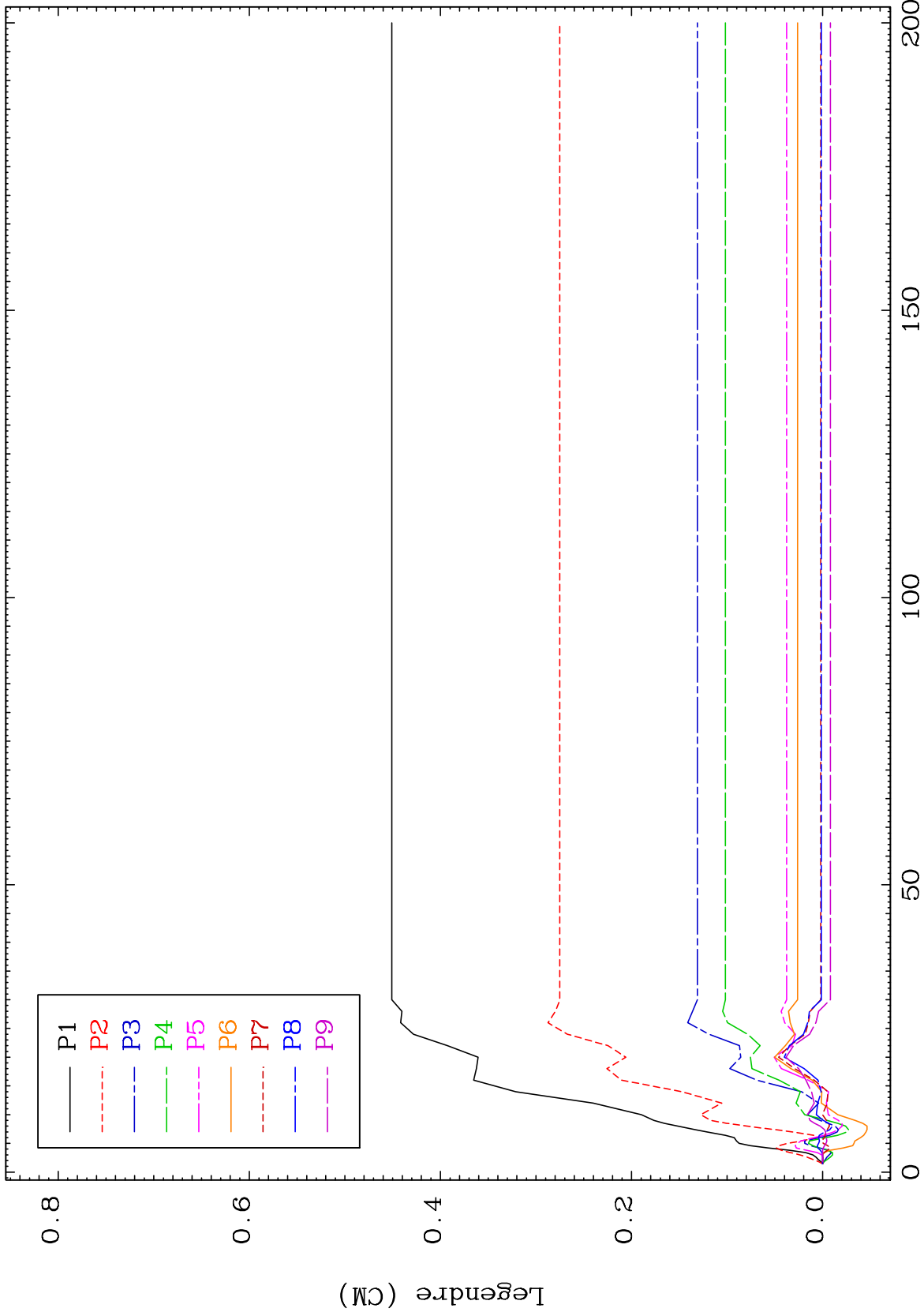
74-W -184



MAT 7437

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

74-W -184



88

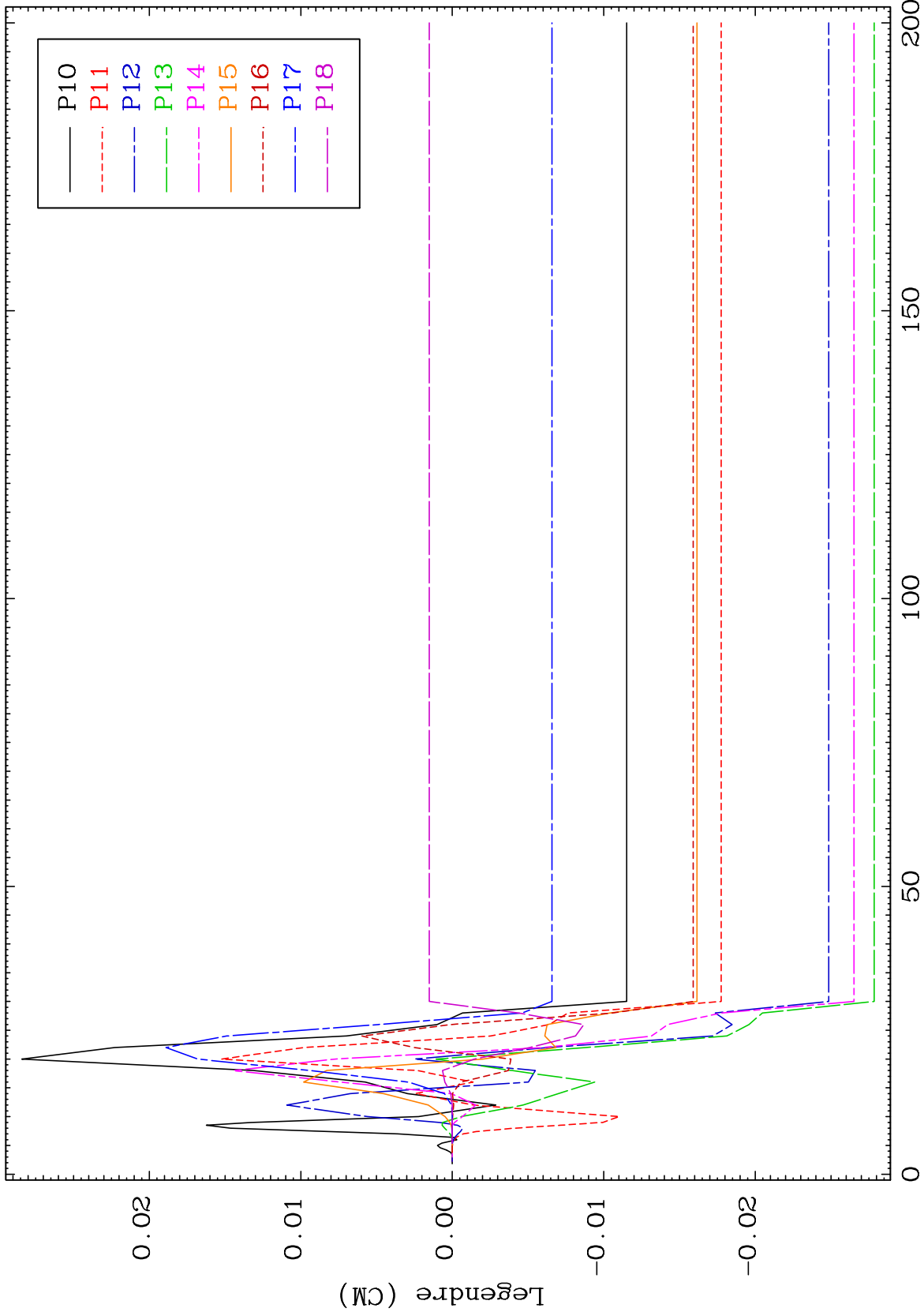
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



89

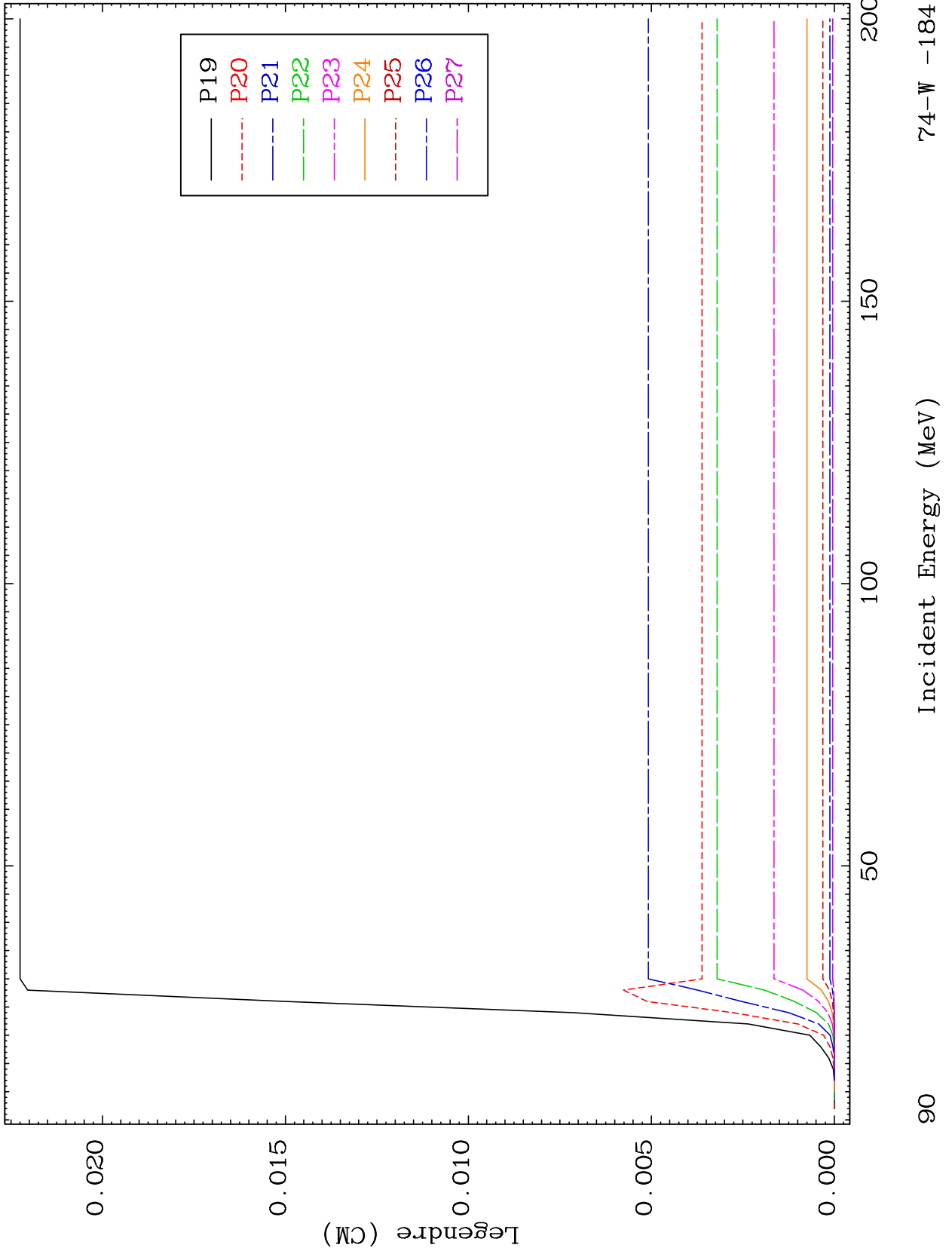
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



90

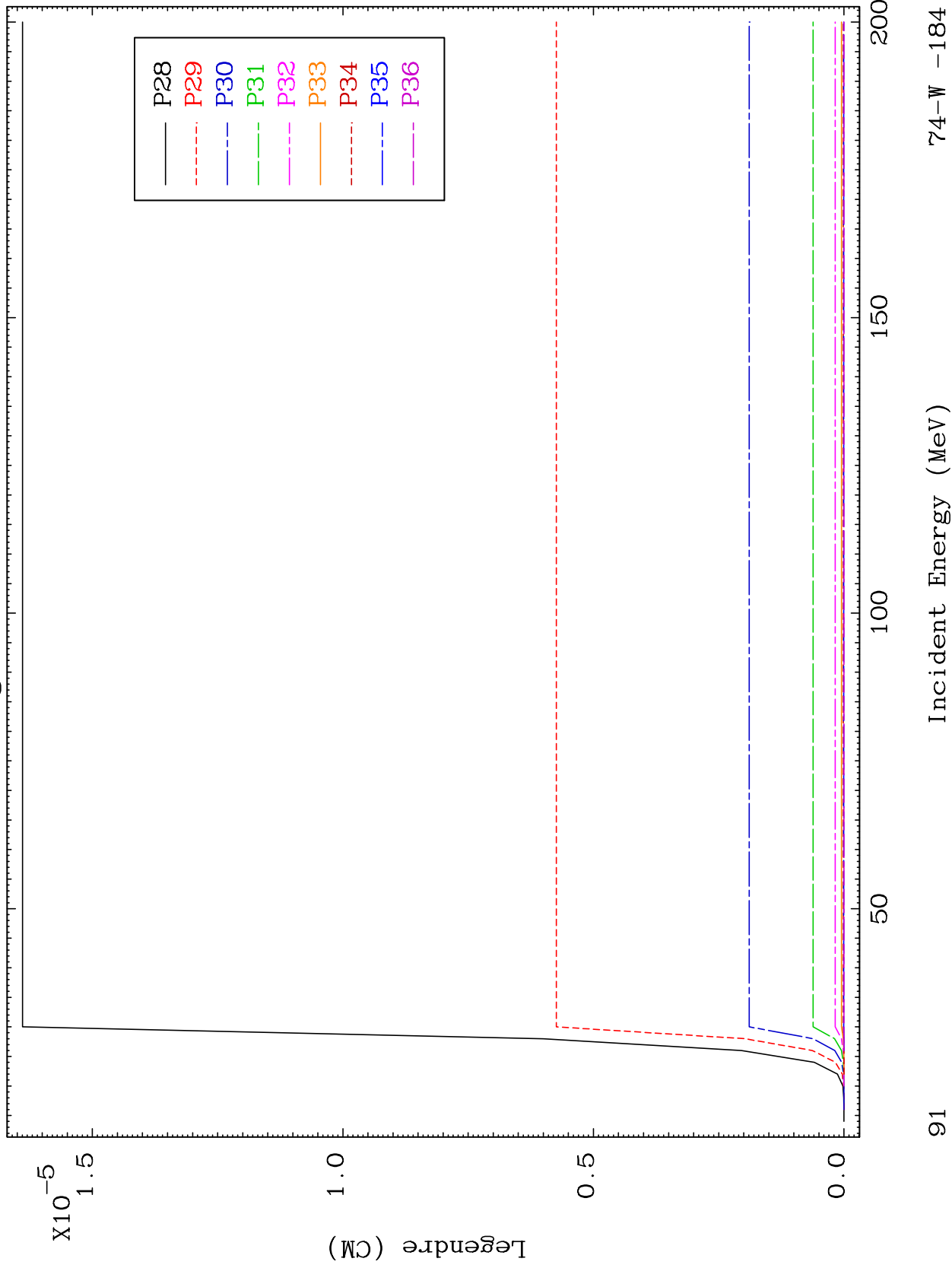
Incident Energy (MeV)

74-W -184

MAT 7437

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

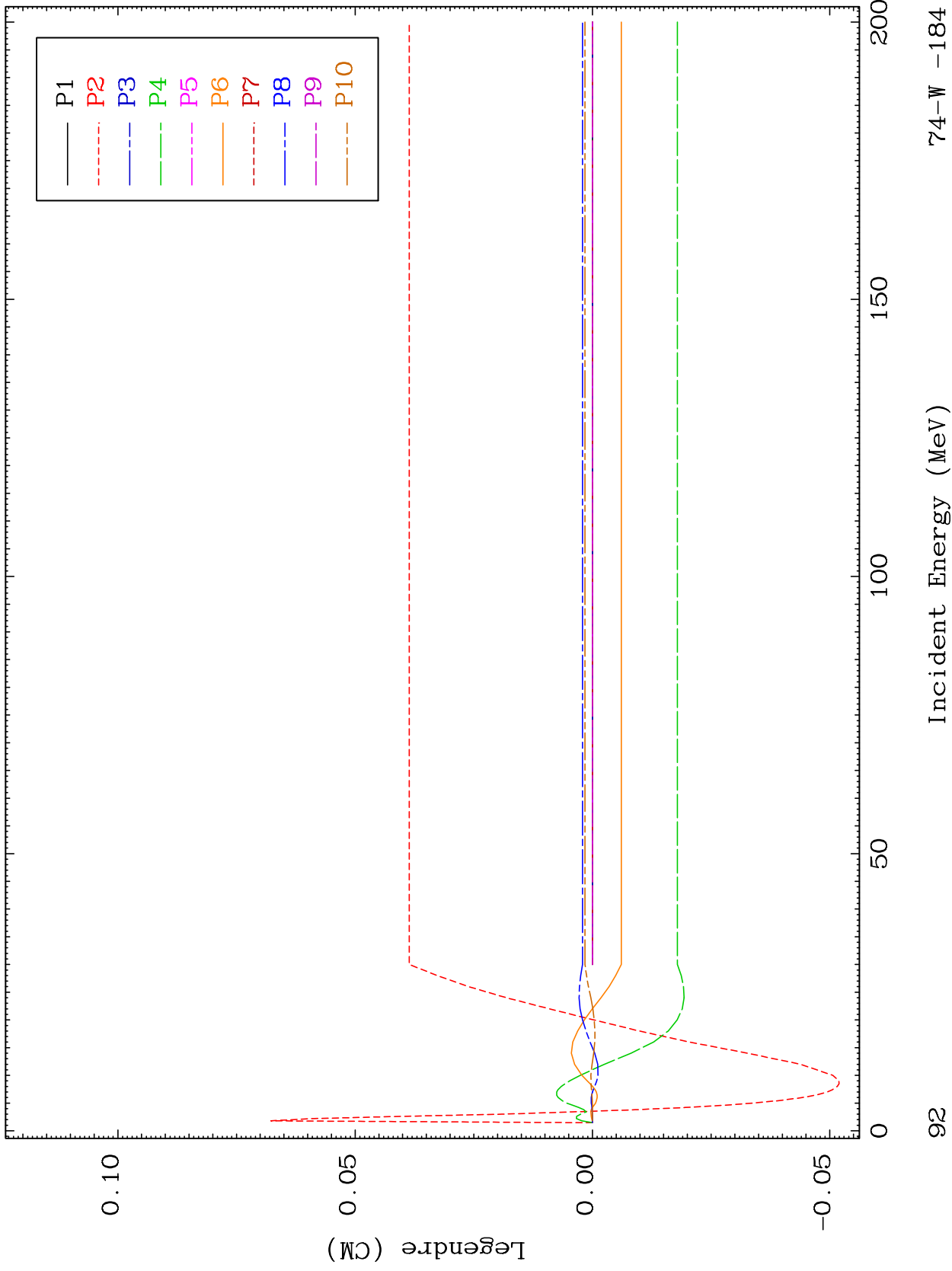
74-W -184



MAT 7437

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

74-W -184



92

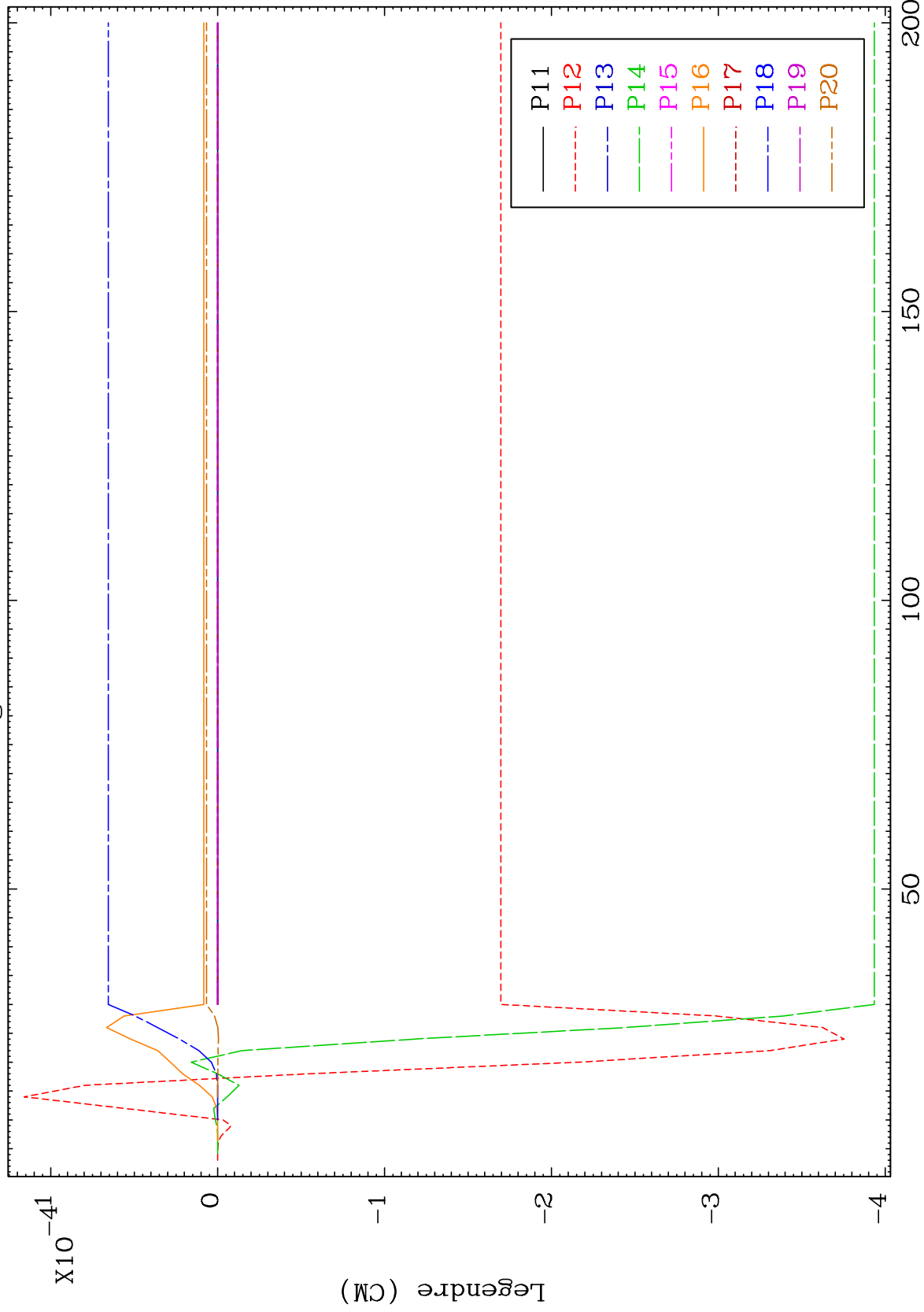
Incident Energy (MeV)

74-W -184

MAT 7437

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

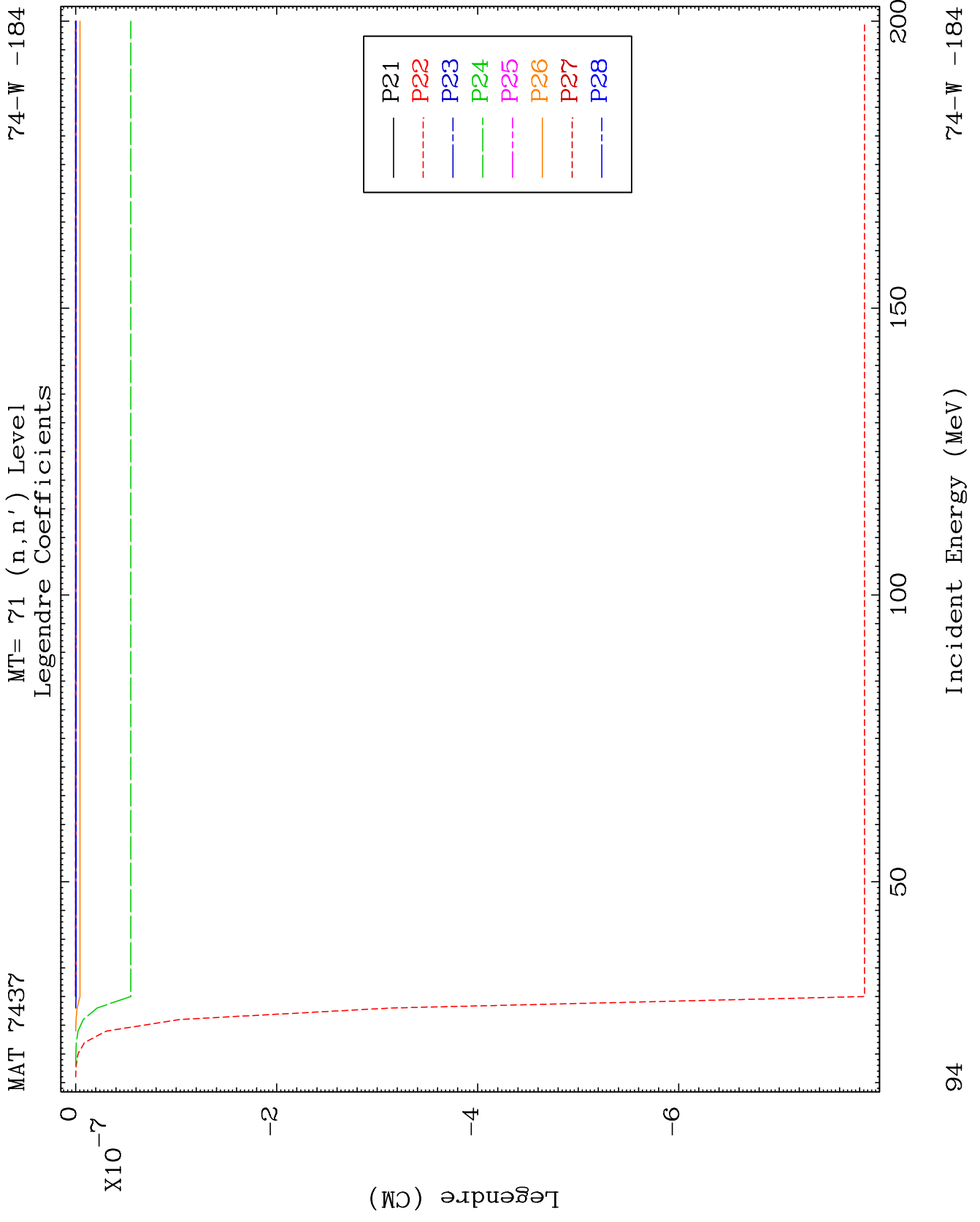
74-W -184



93

Incident Energy (MeV)

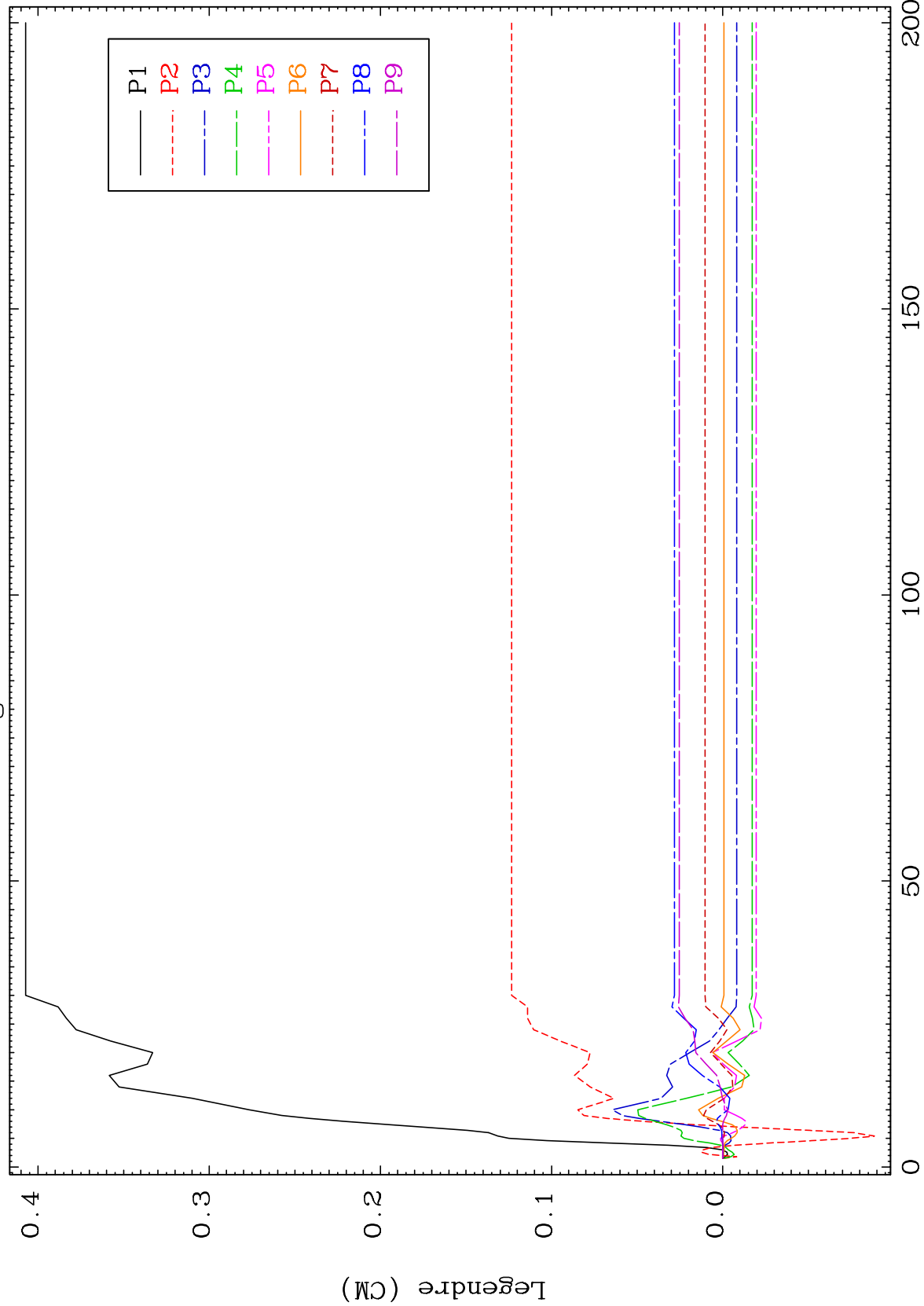
74-W -184



MAT 7437

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

74-W -184



74-W -184

Incident Energy (MeV)

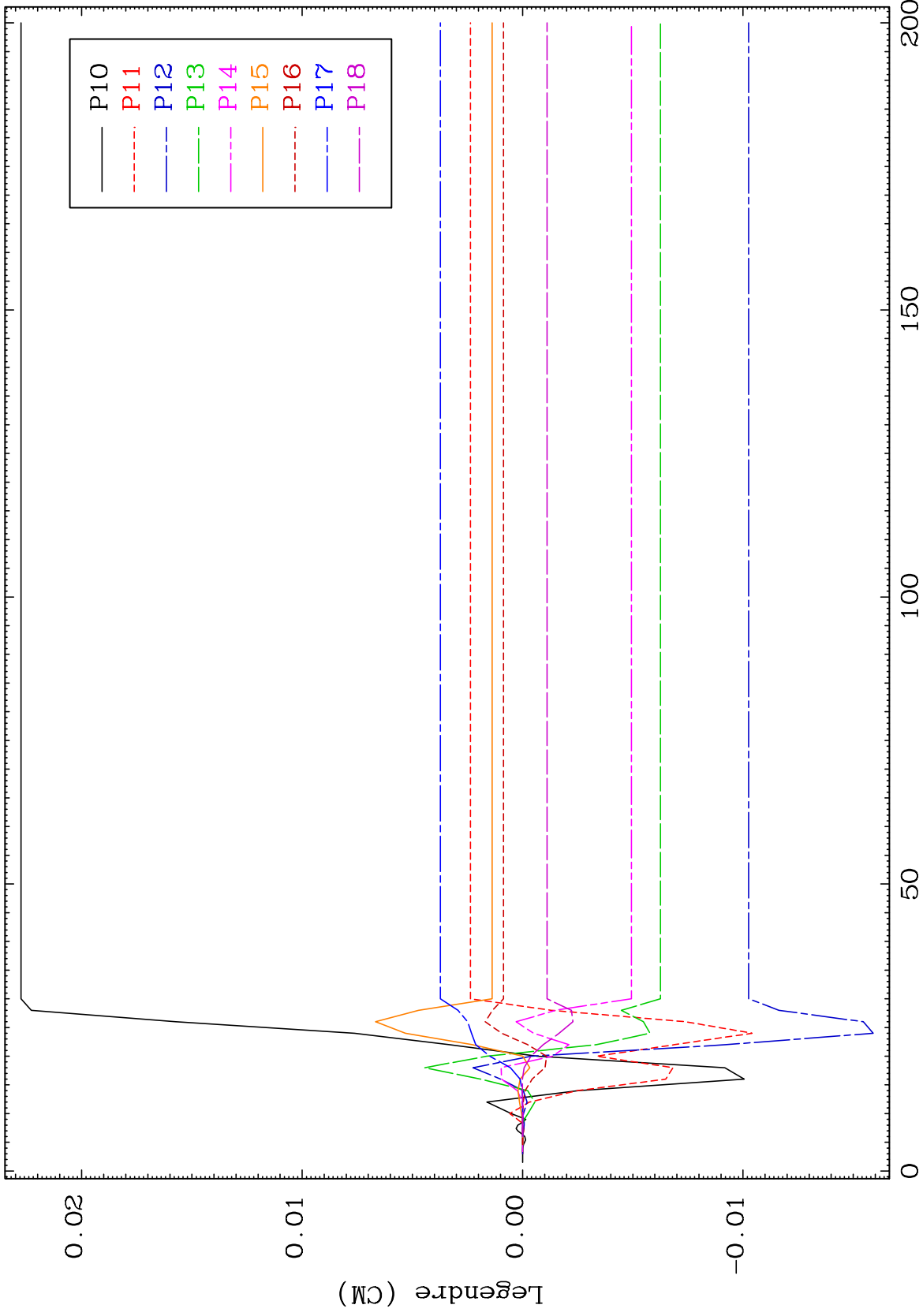
95



MAT 7437

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

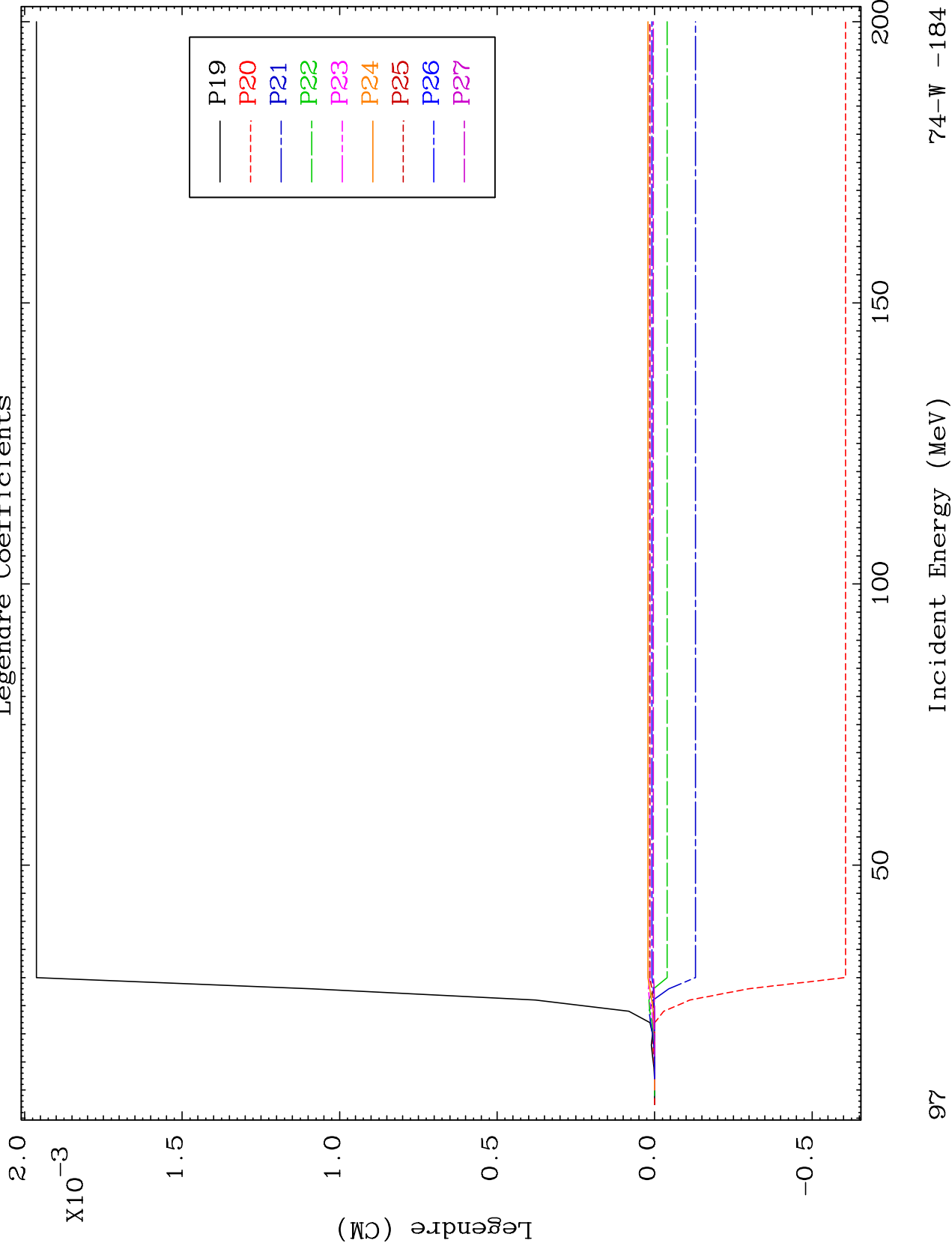
74-W -184



96

Incident Energy (MeV)

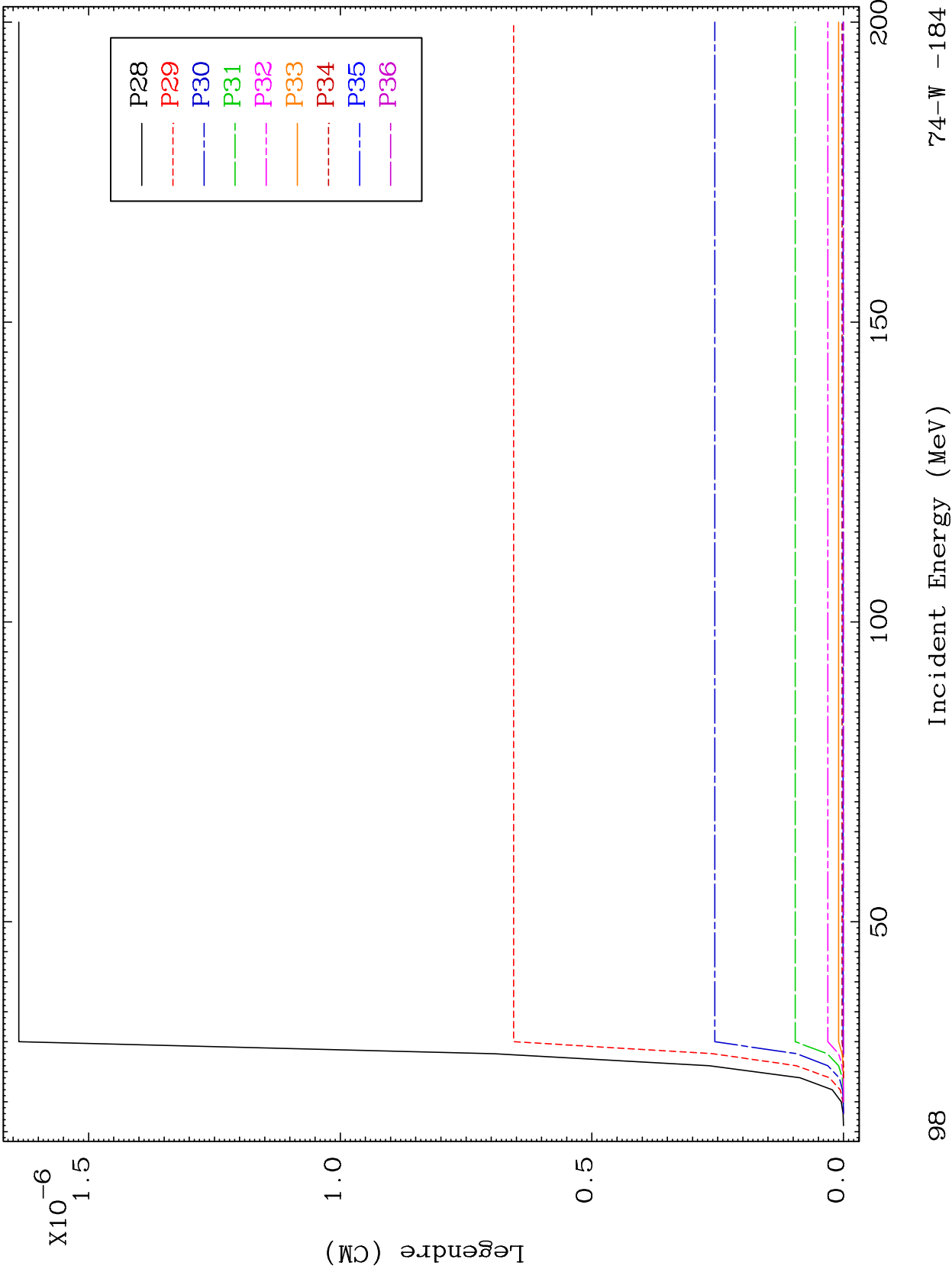
74-W -184



MAT 7437

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

74-W -184



98

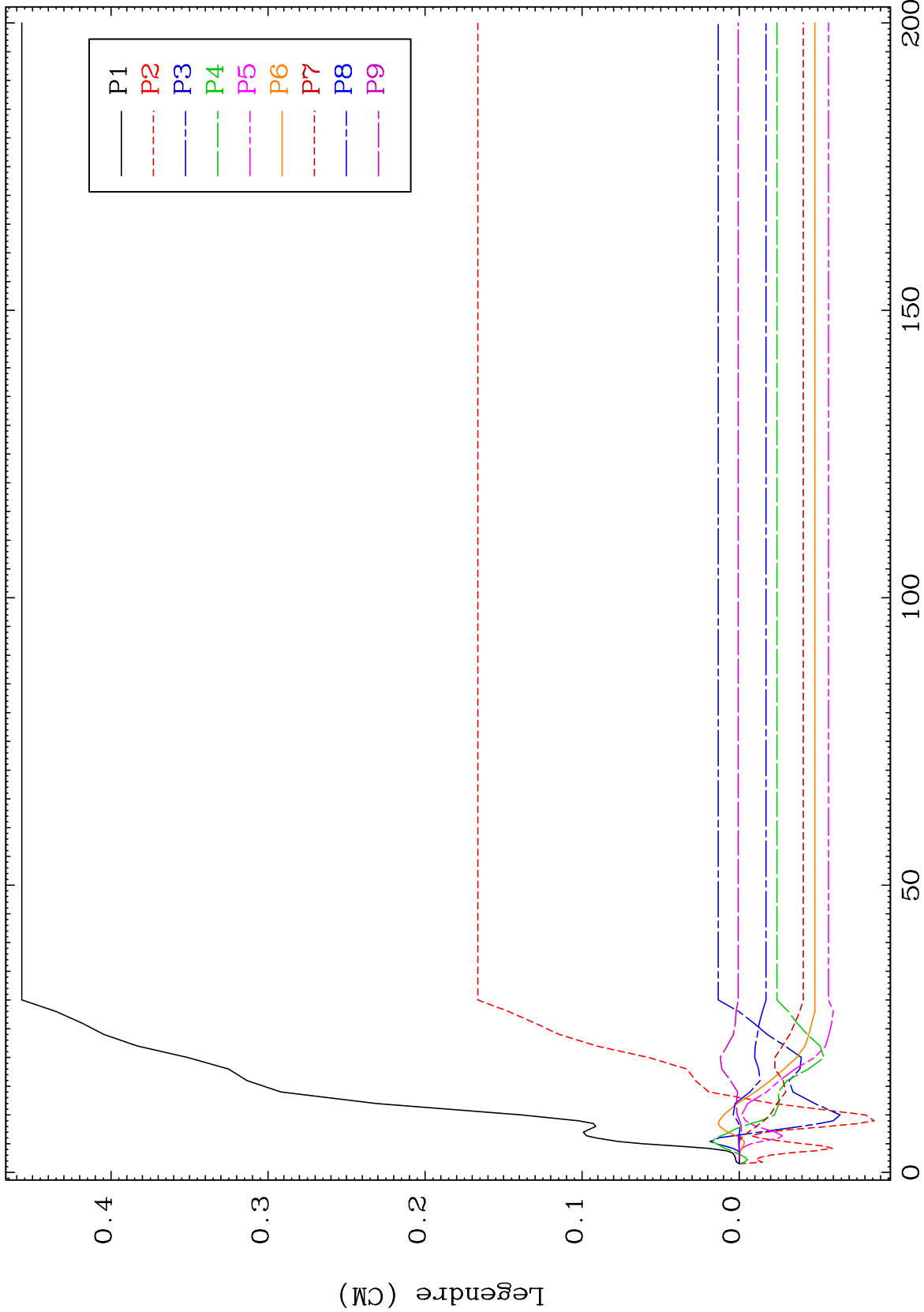
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



99

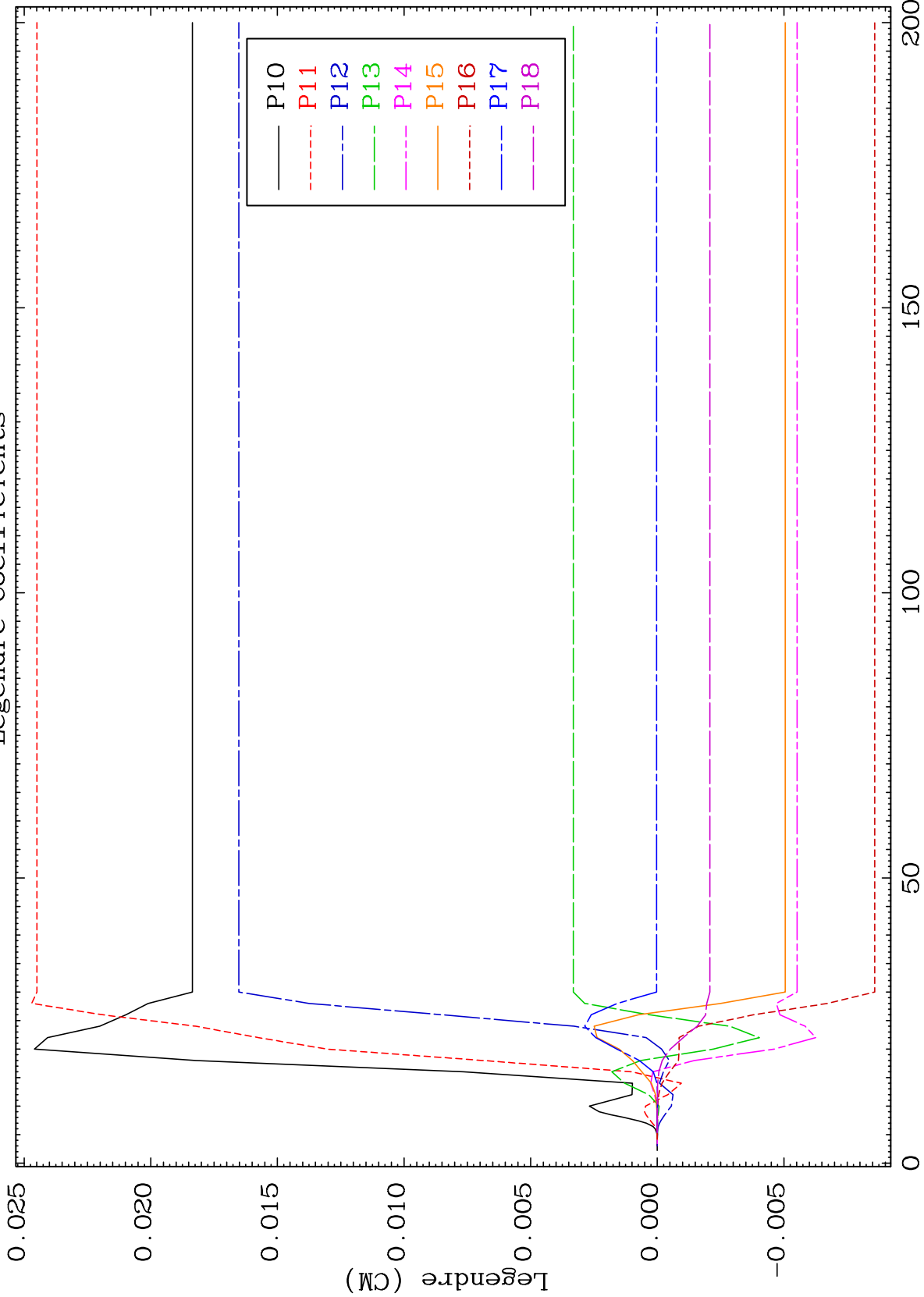
Incident Energy (MeV)

74-W -184

MAT 7437

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

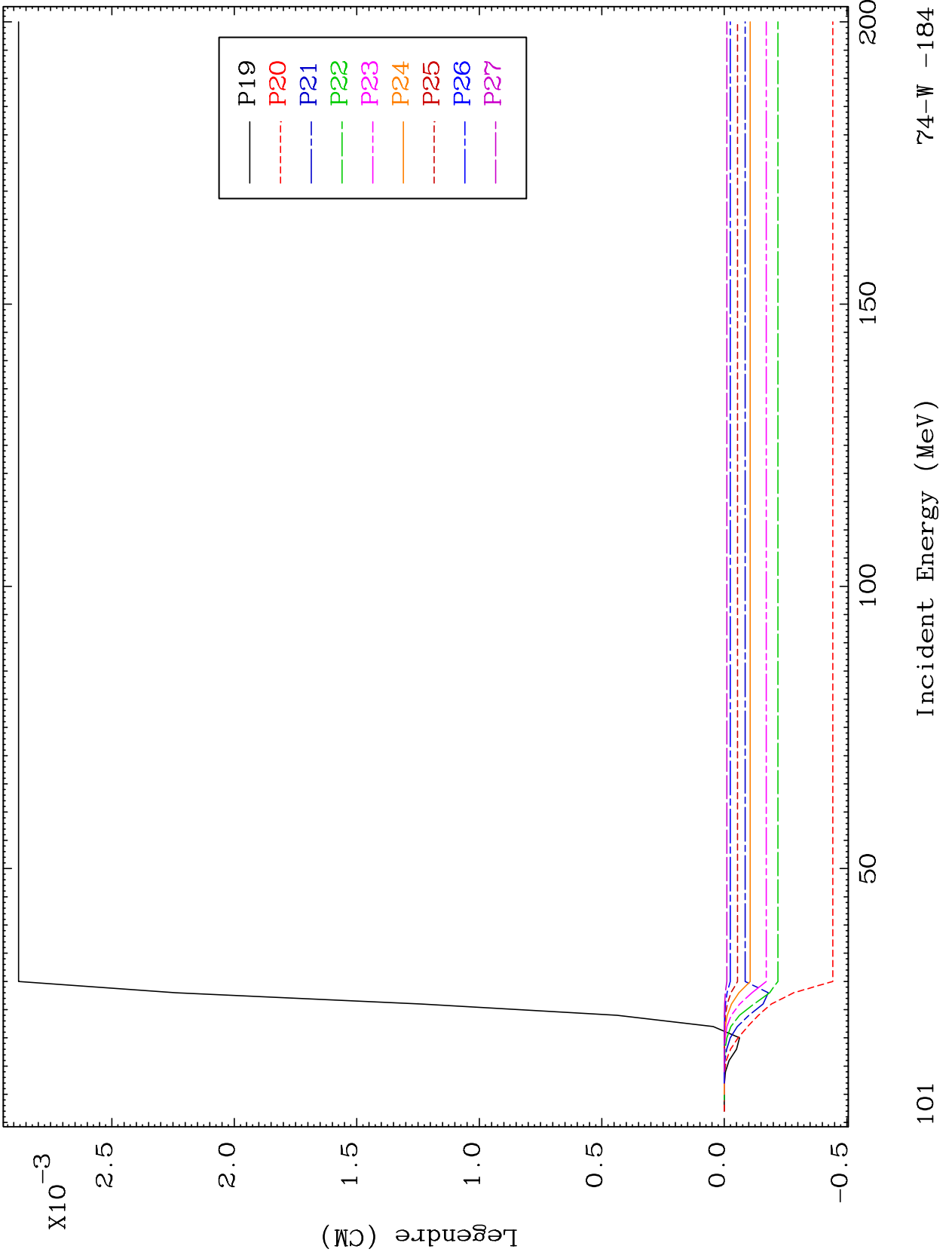
74-W -184

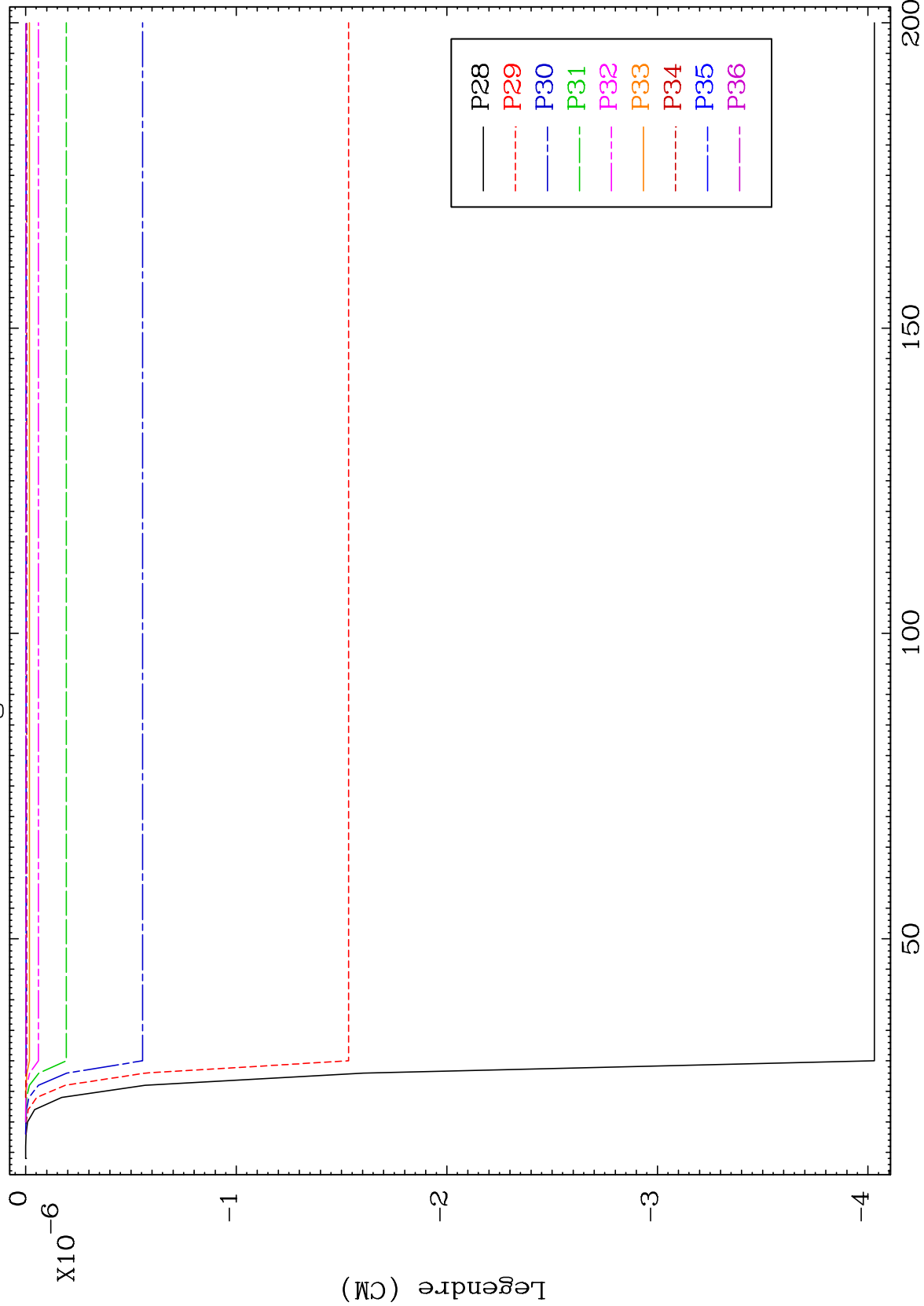


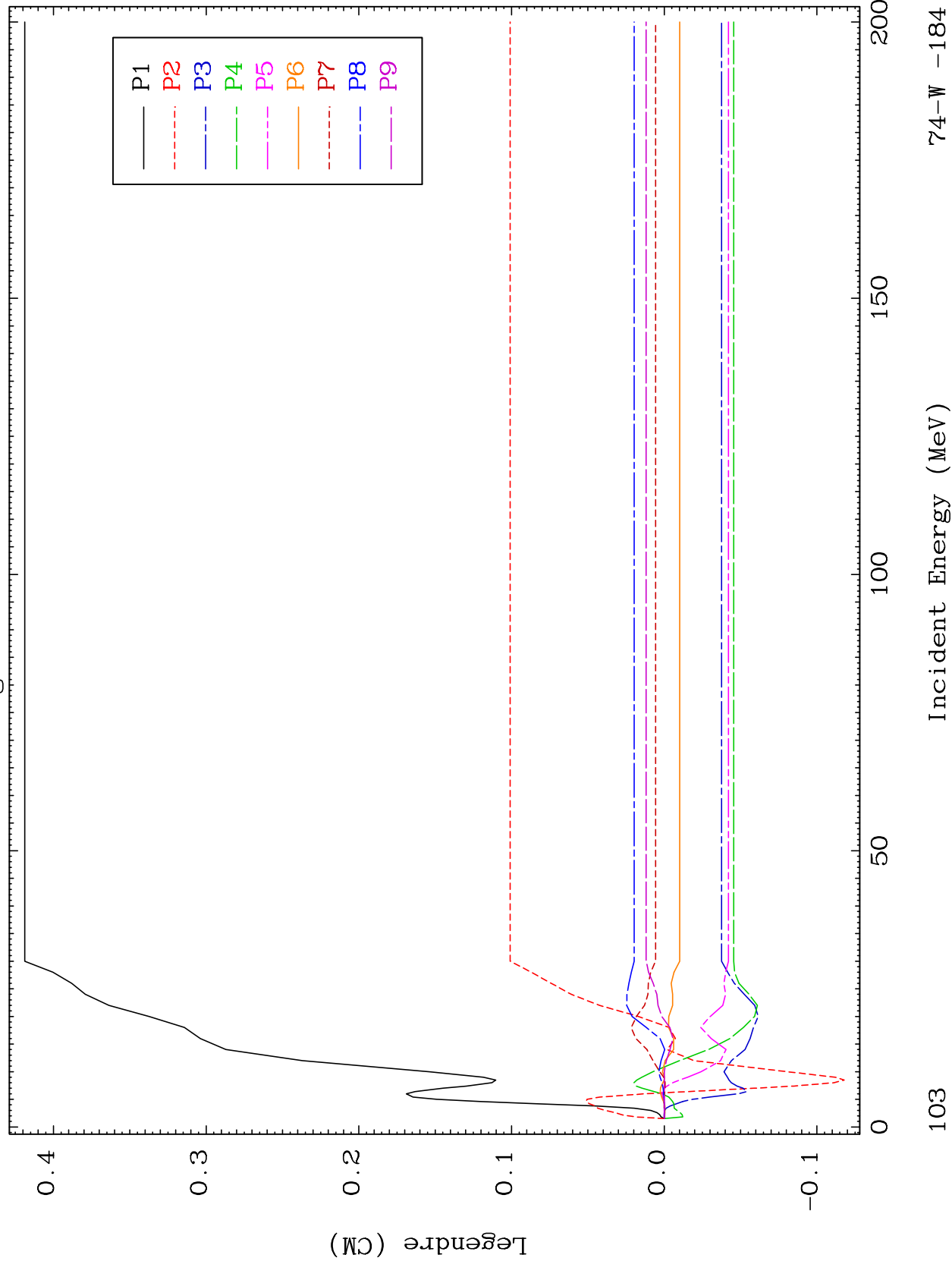
100

Incident Energy (MeV)

74-W -184





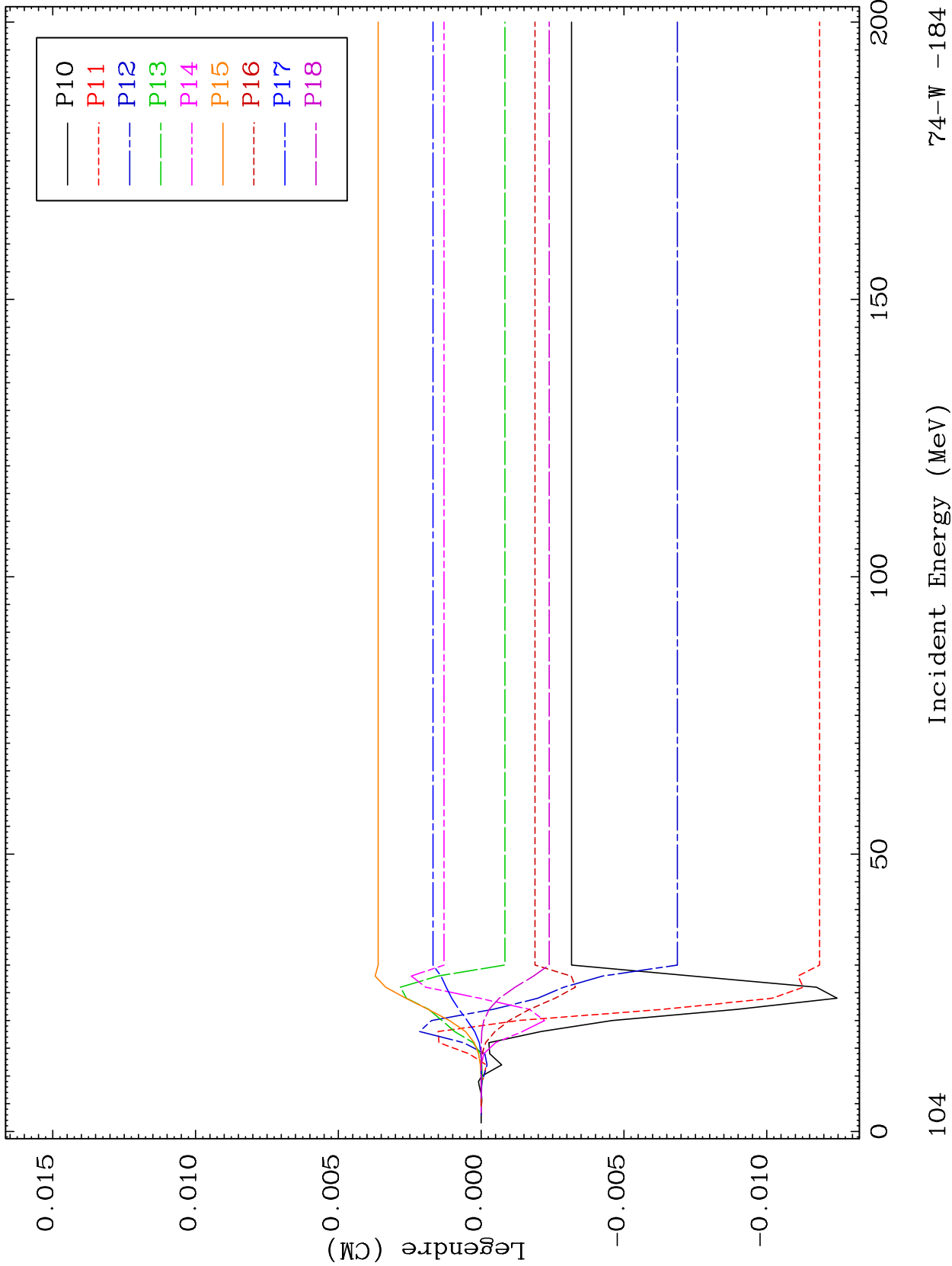




MAT 7437

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

74-W -184



104

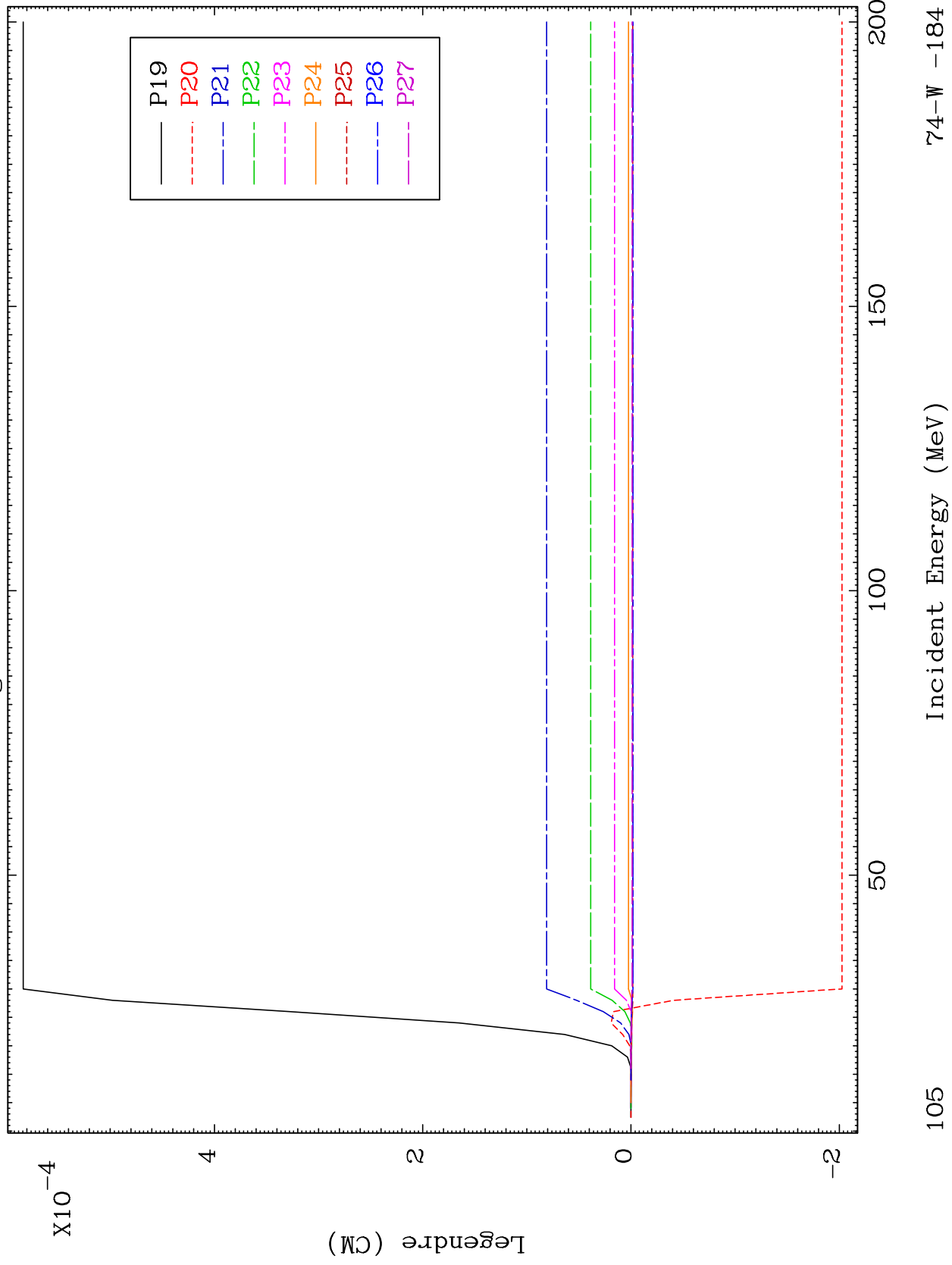
Incident Energy (MeV)

74-W -184

MAT 7437

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

74-W -184



105

Incident Energy (MeV)

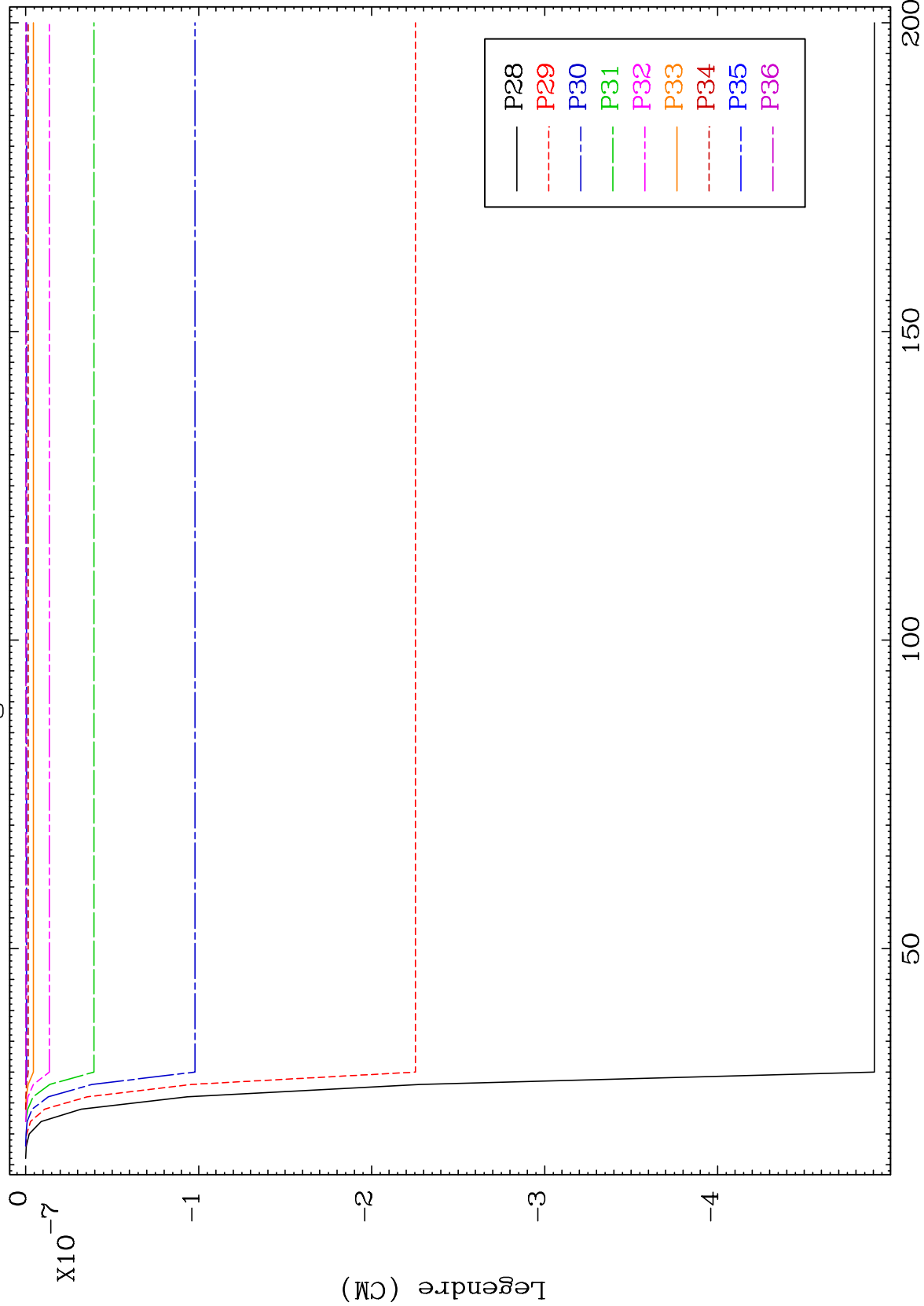
74-W -184

MAT 7437

MT= 74 (n,n') Level

74-W -184

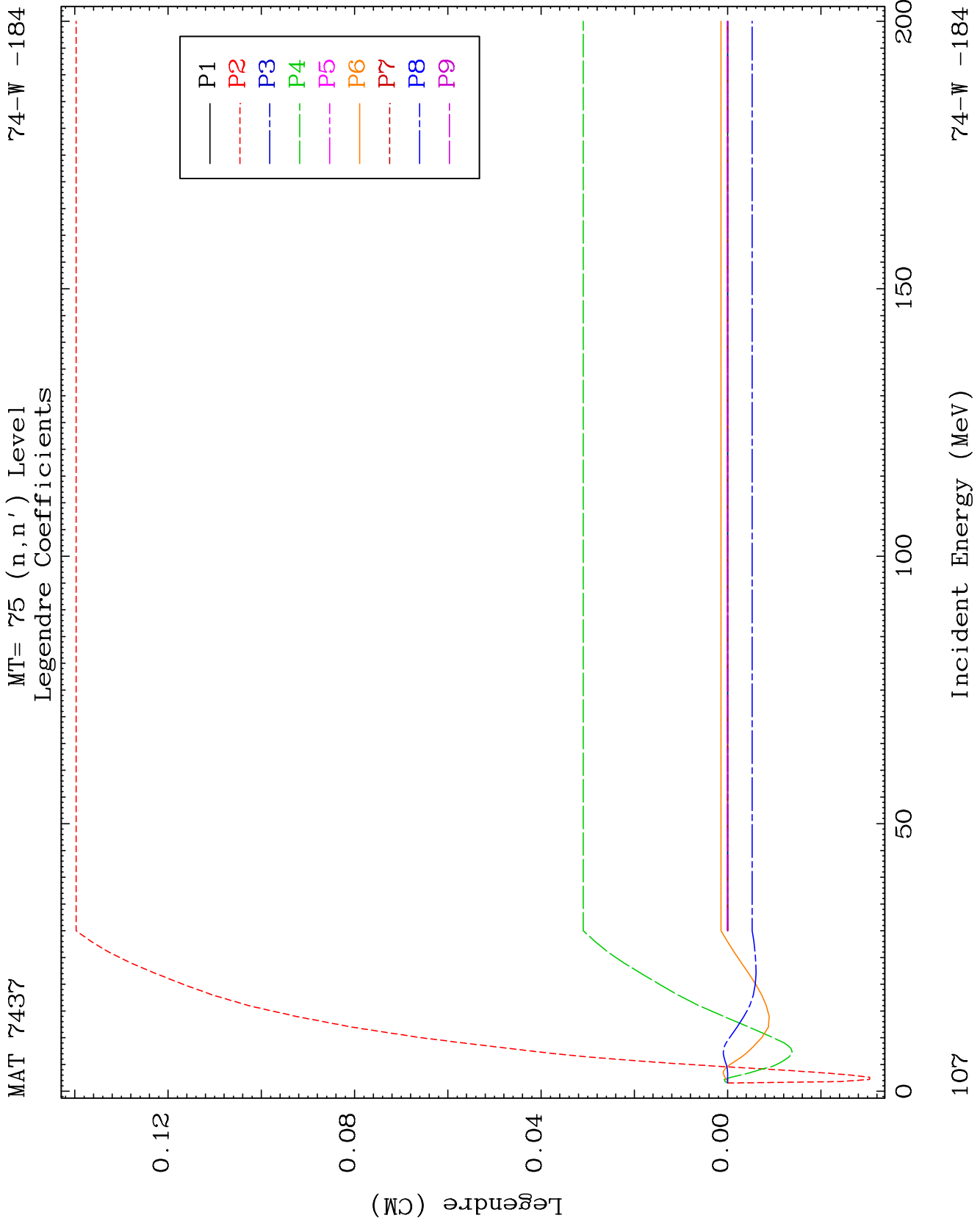
Legendre Coefficients



106

Incident Energy (MeV)

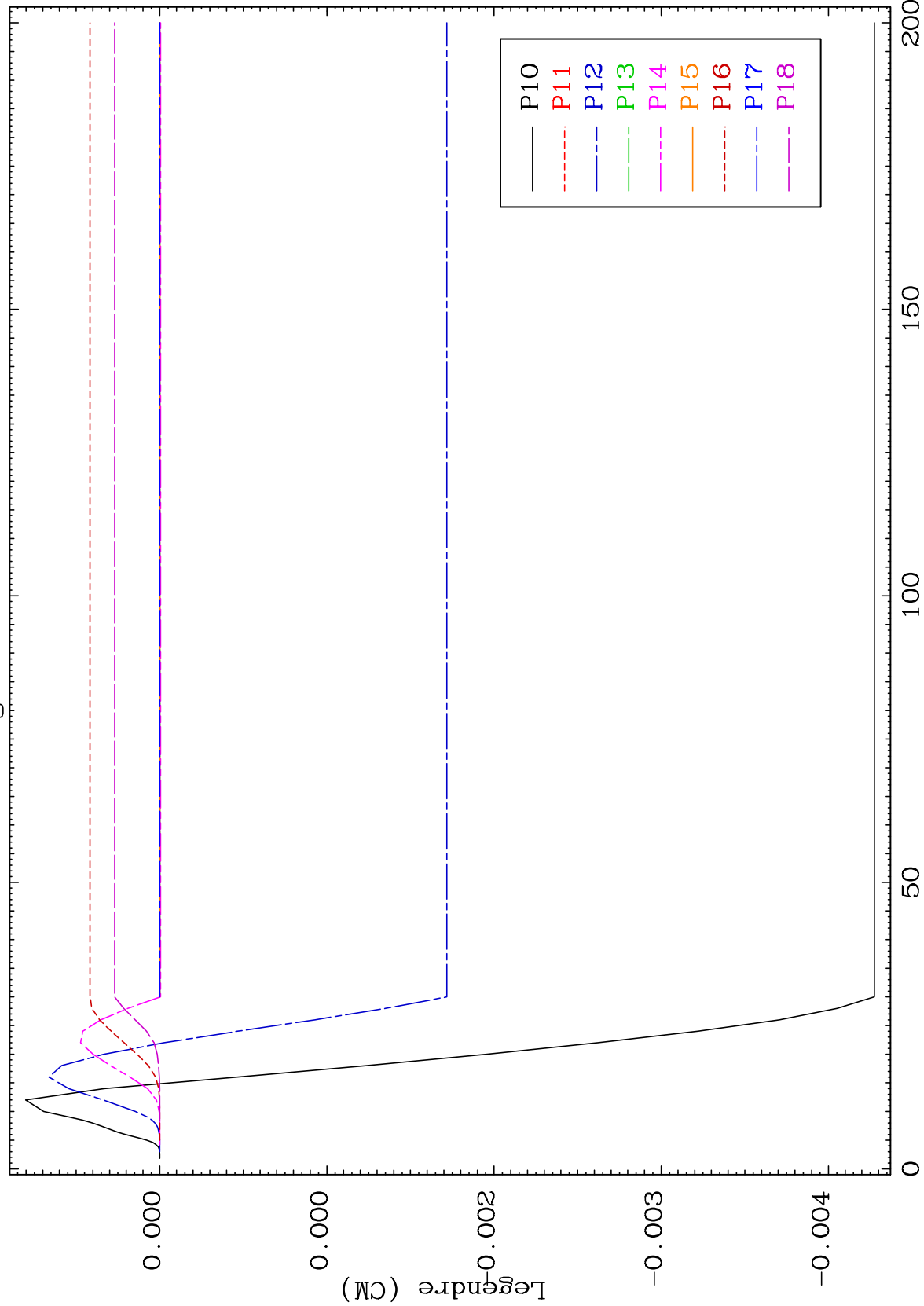
74-W -184



MAT 7437

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

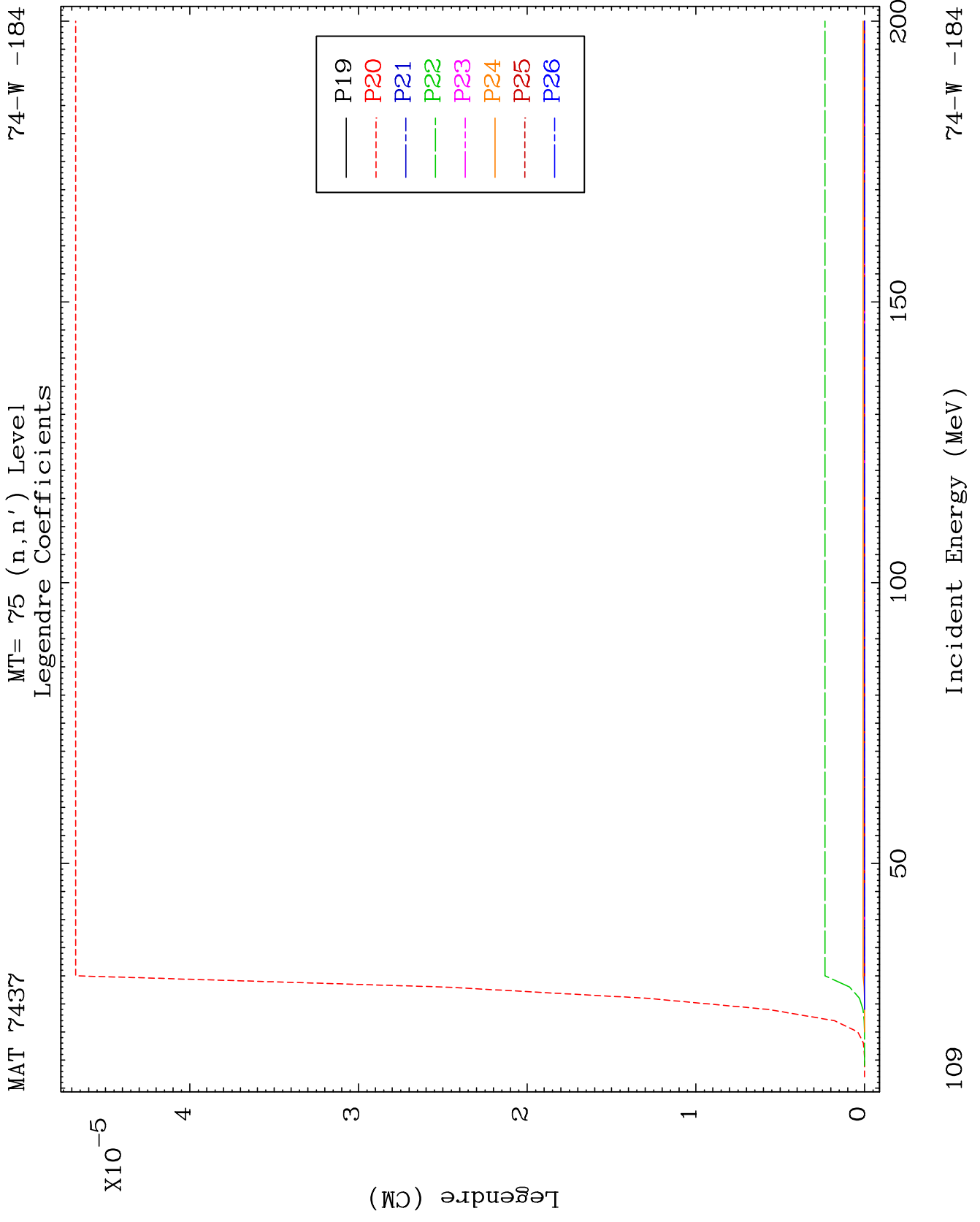
74-W -184



108

Incident Energy (MeV)

74-W -184



74-W -184

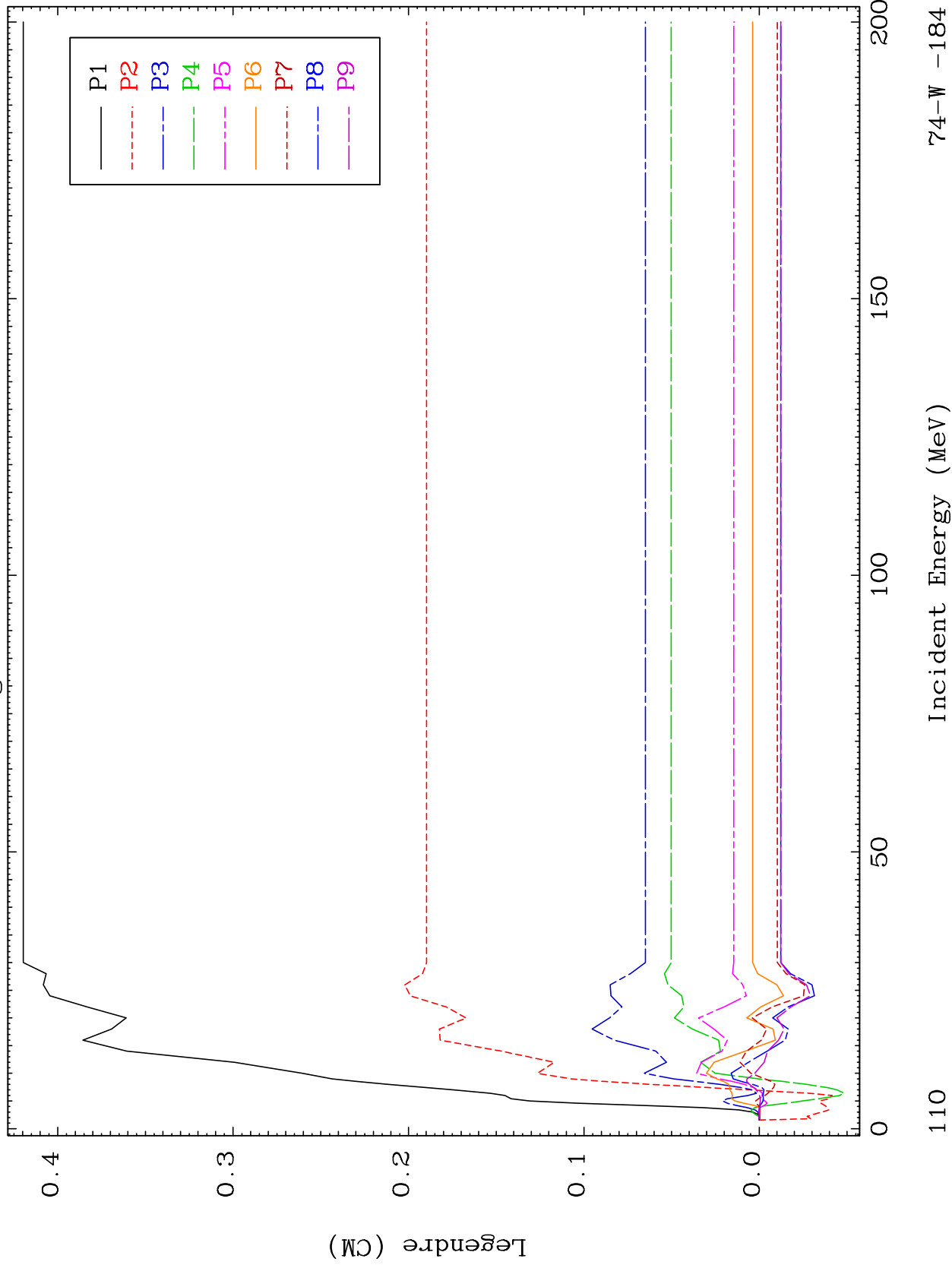
Incident Energy (MeV)

109

MAT 7437

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

74-W -184



74-W -184

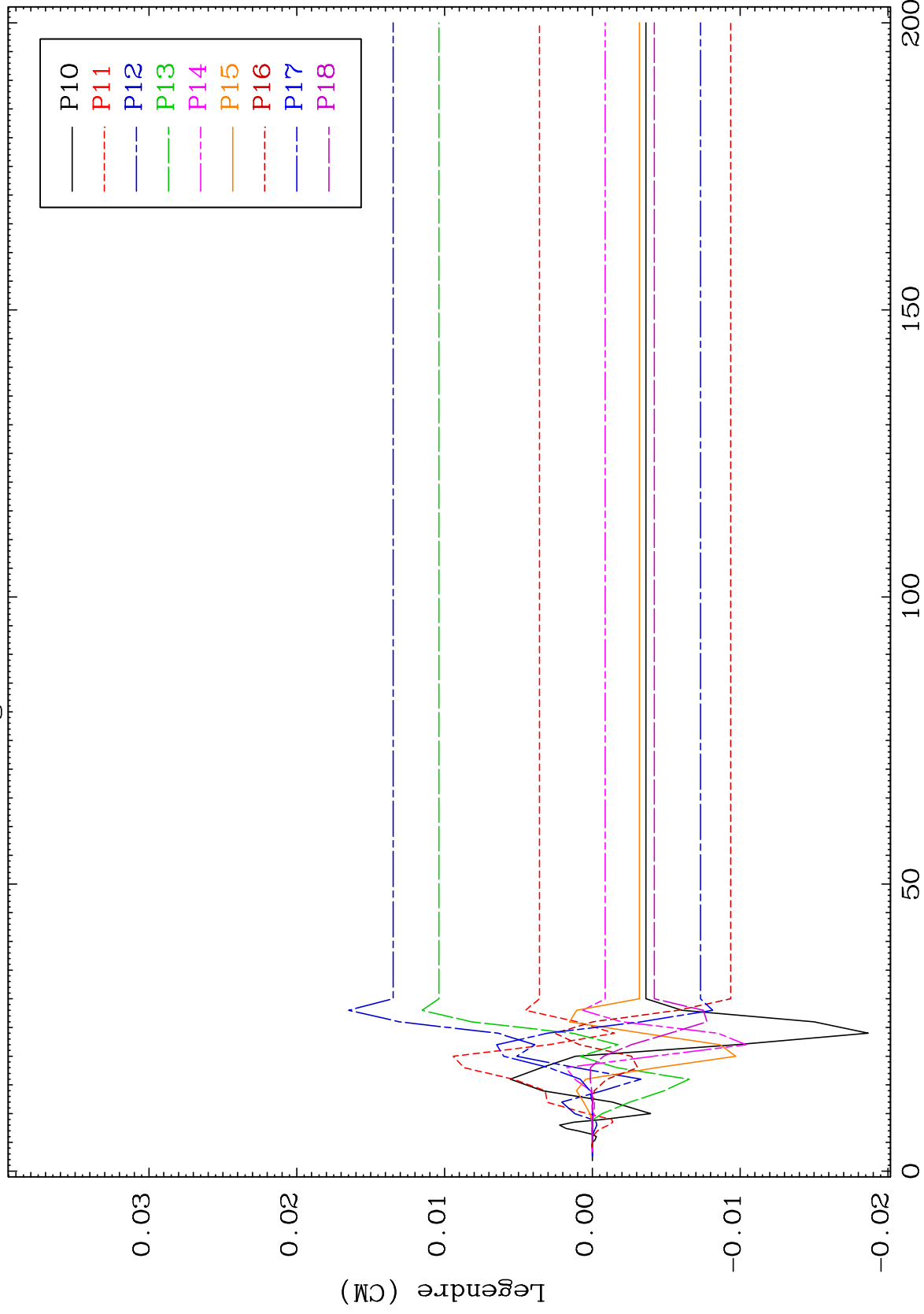
Incident Energy (MeV)

110

MAT 7437

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

74-W -184

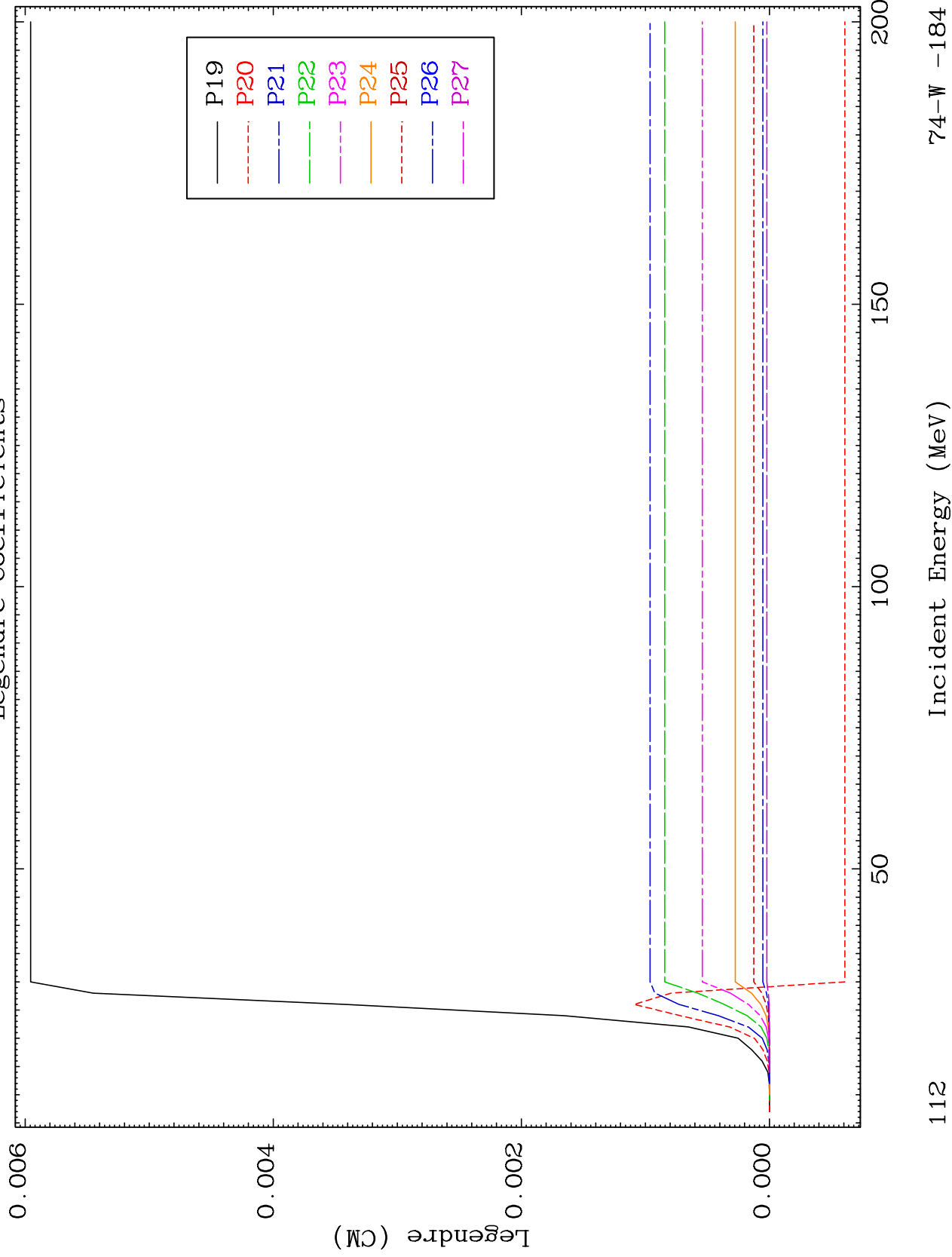


111

Incident Energy (MeV)

74-W -184

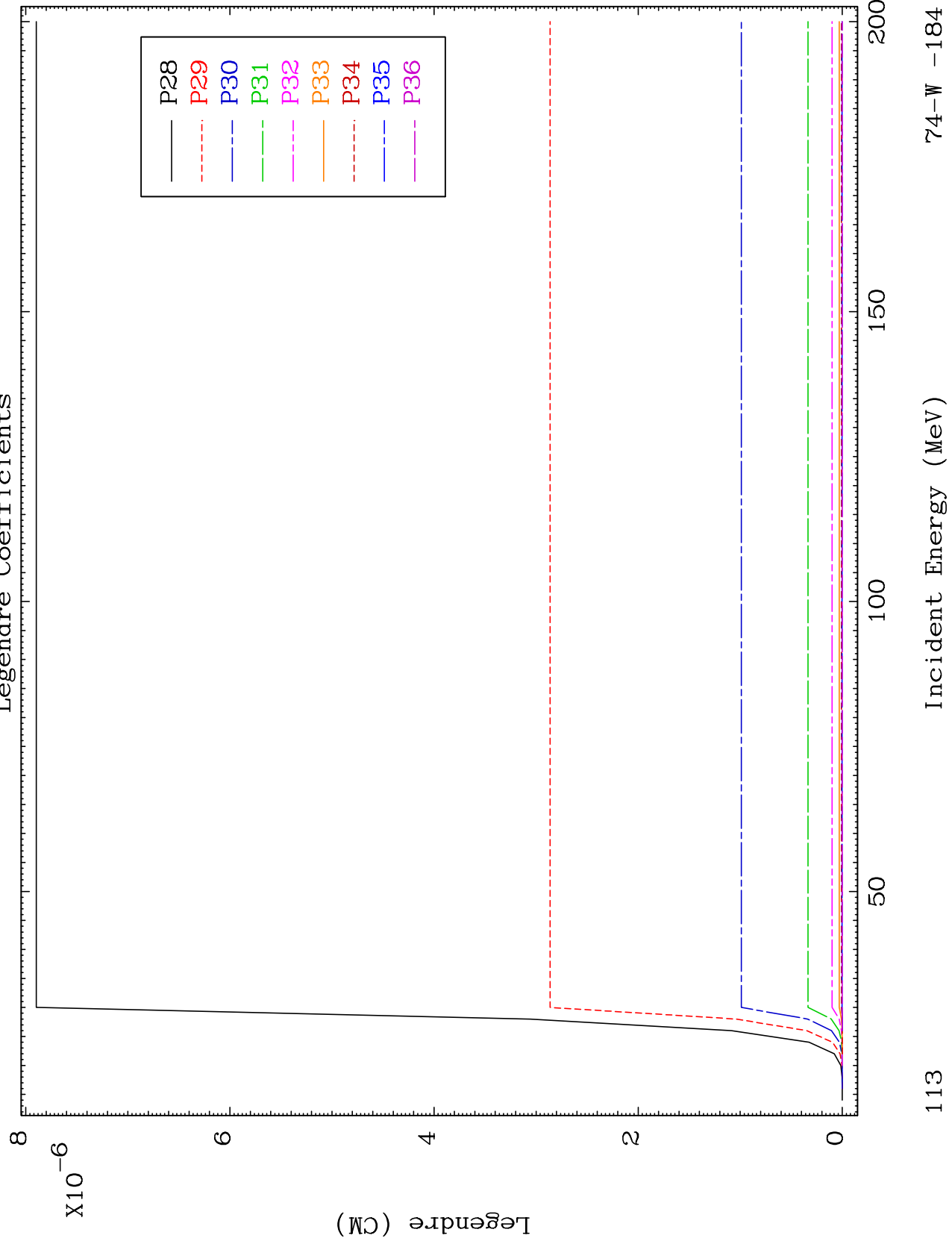




MAT 7437

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

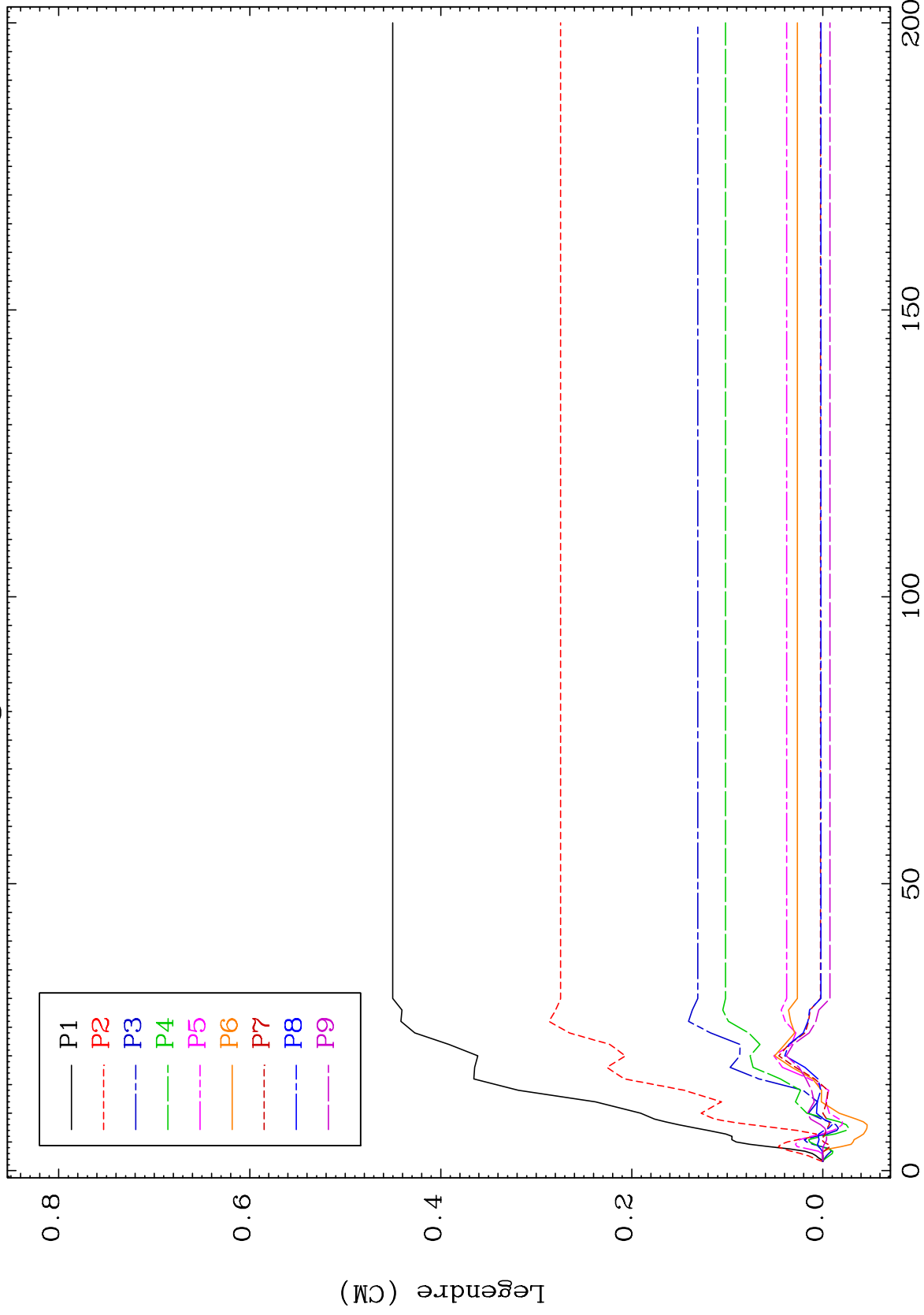
74-W -184



MAT 7437

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

74-W -184



114

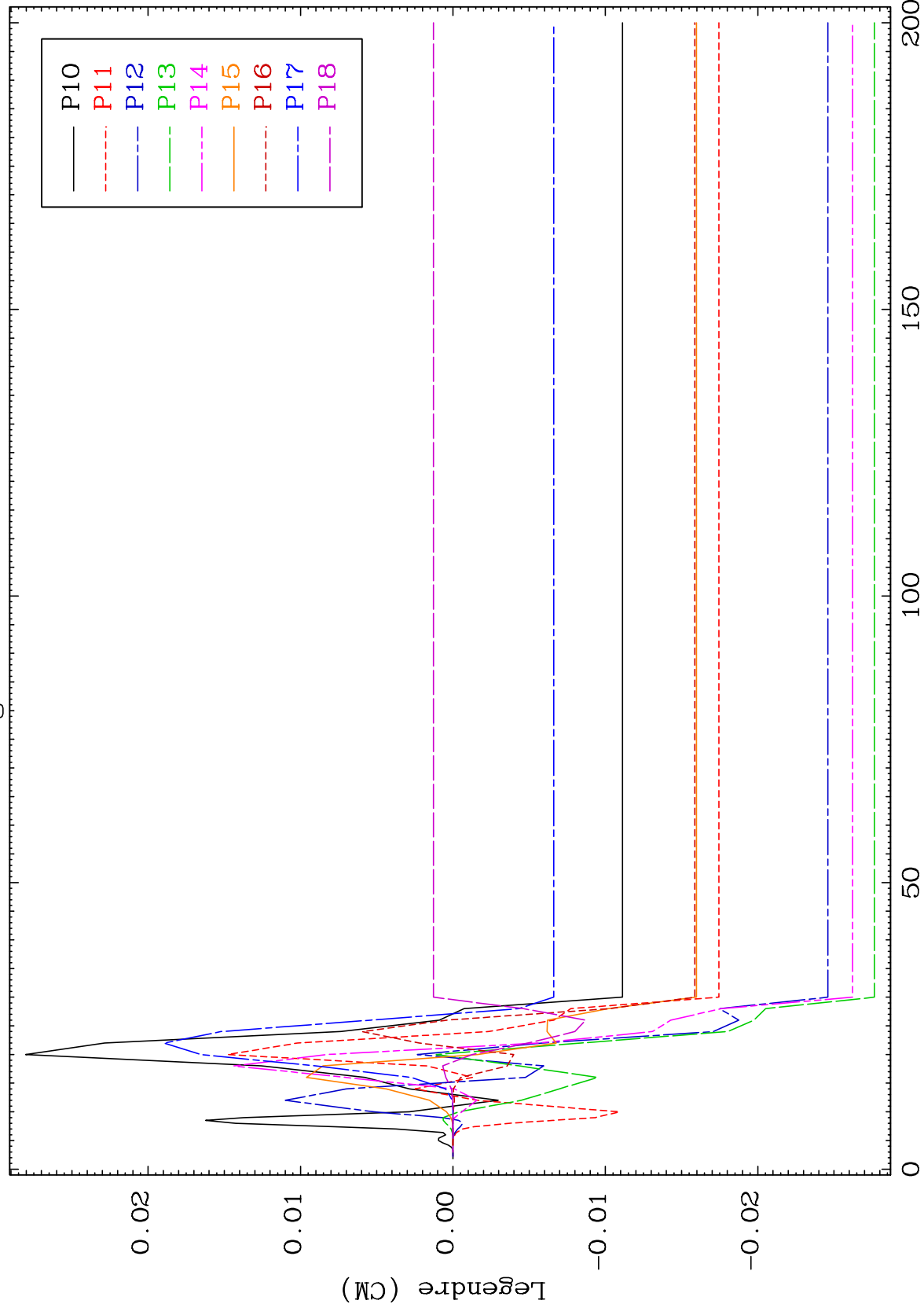
Incident Energy (MeV)

74-W -184

MAT 7437

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

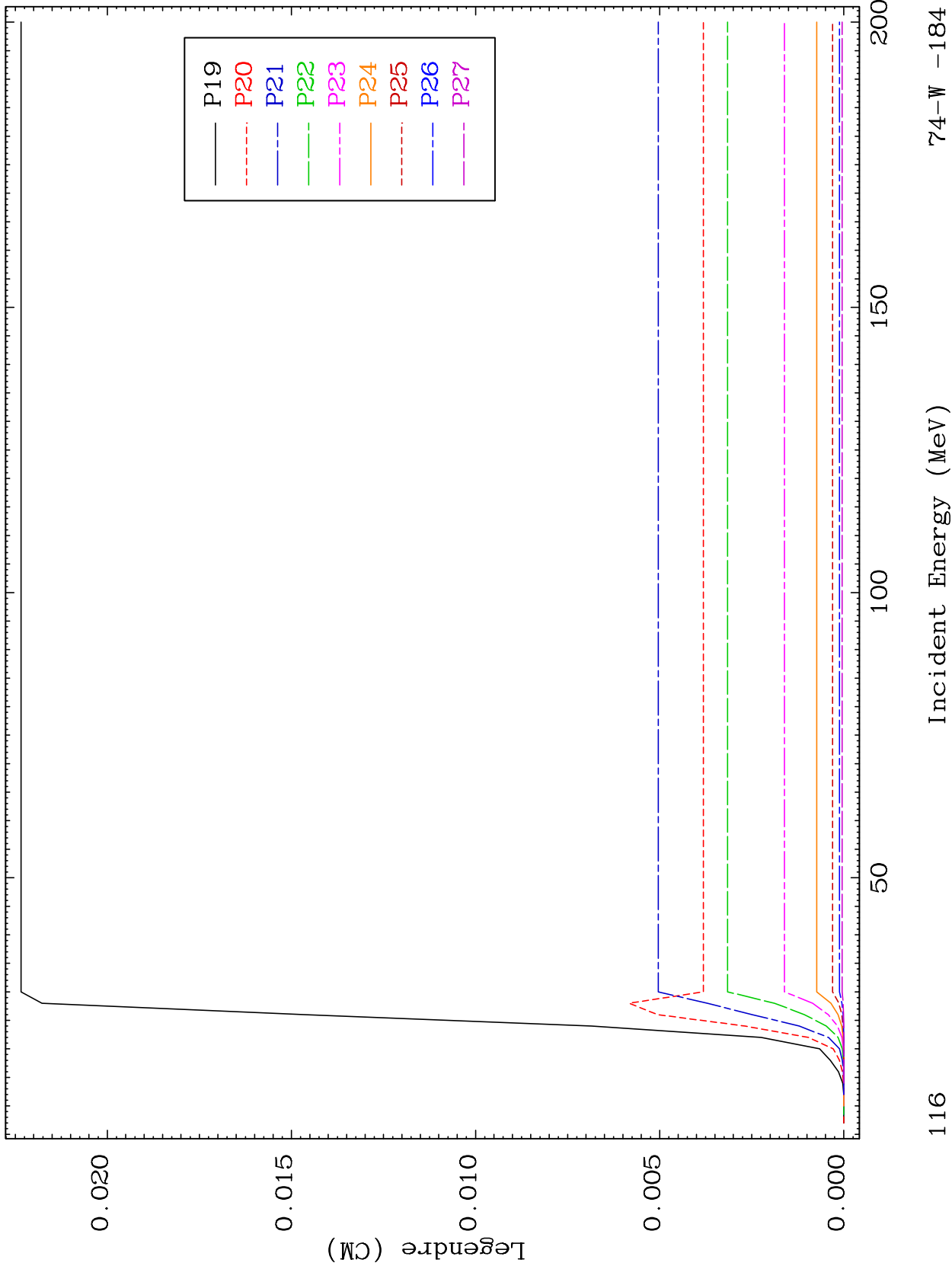
74-W -184



115

Incident Energy (MeV)

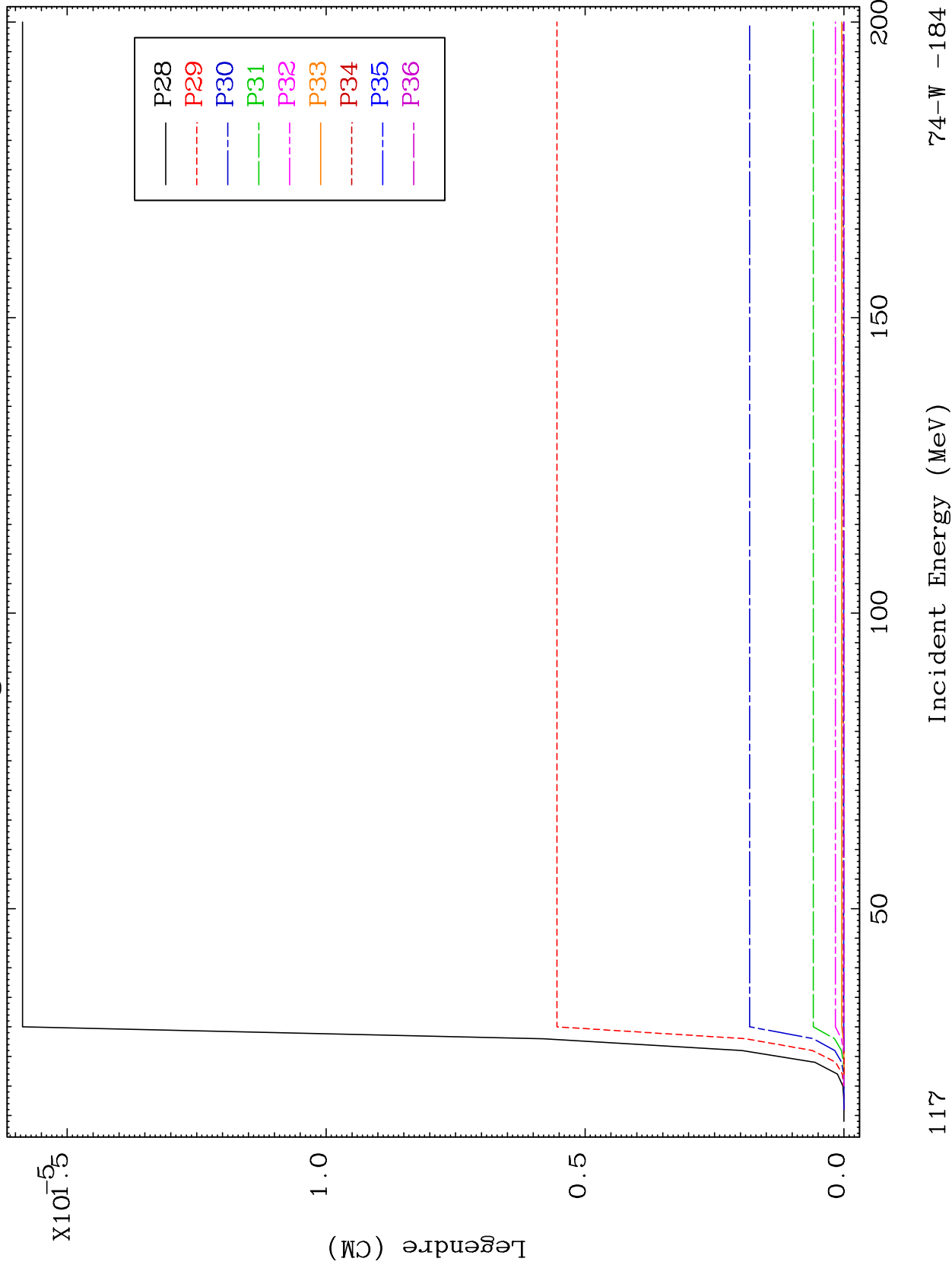
74-W -184



MAT 7437

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

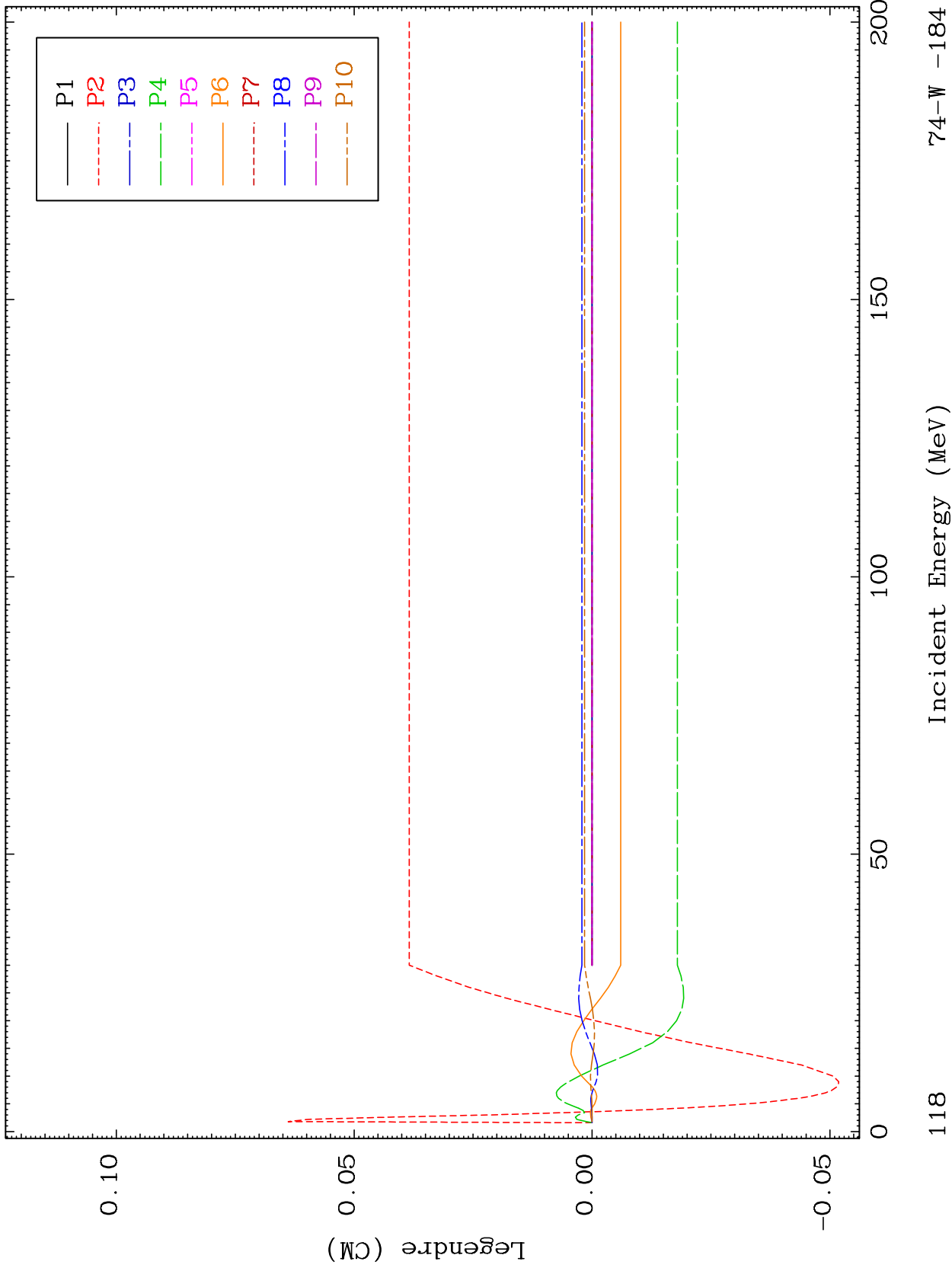
74-W -184



MAT 7437

MT= 78 (n,n') Level  
Legendre Coefficients

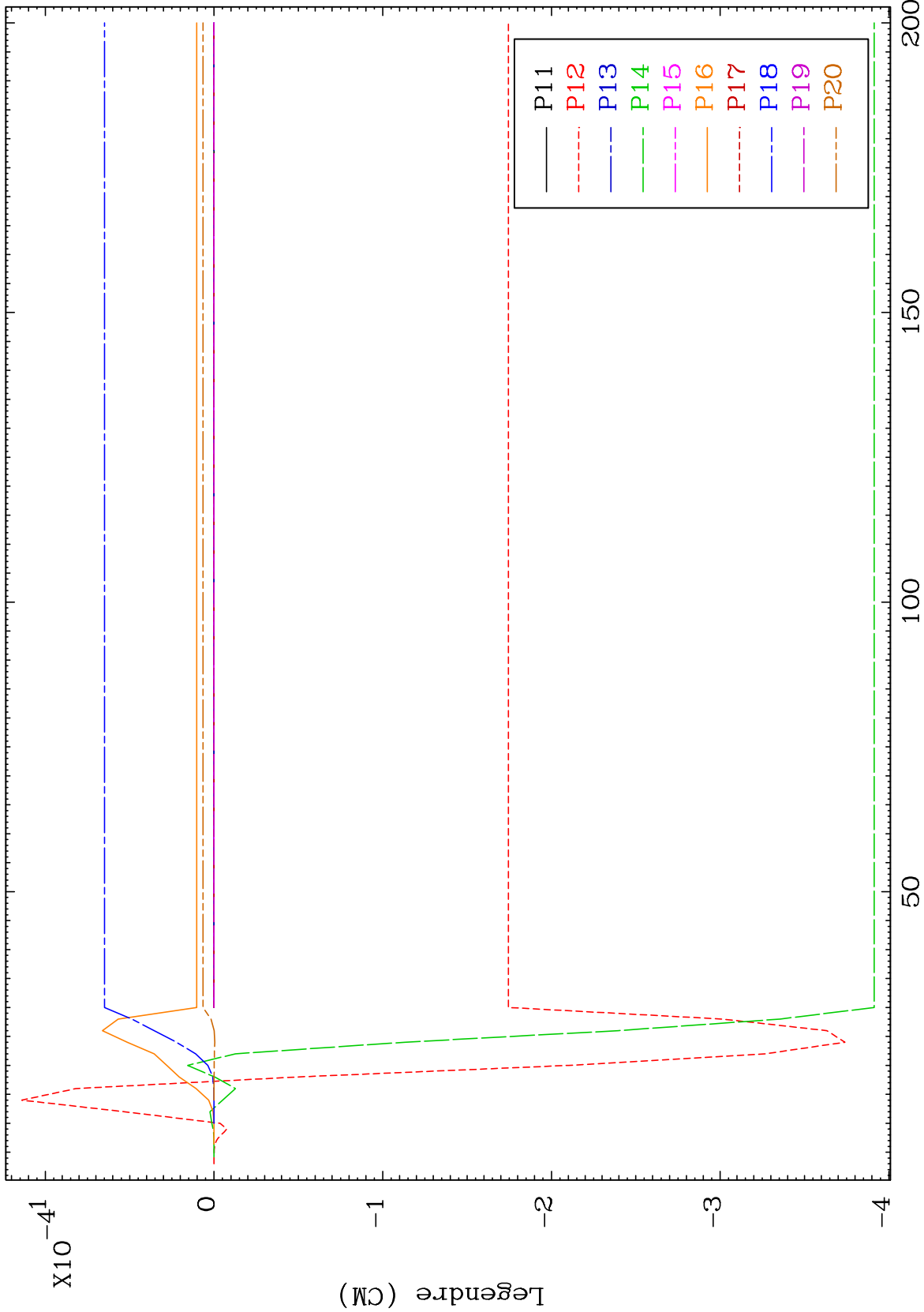
74-W -184



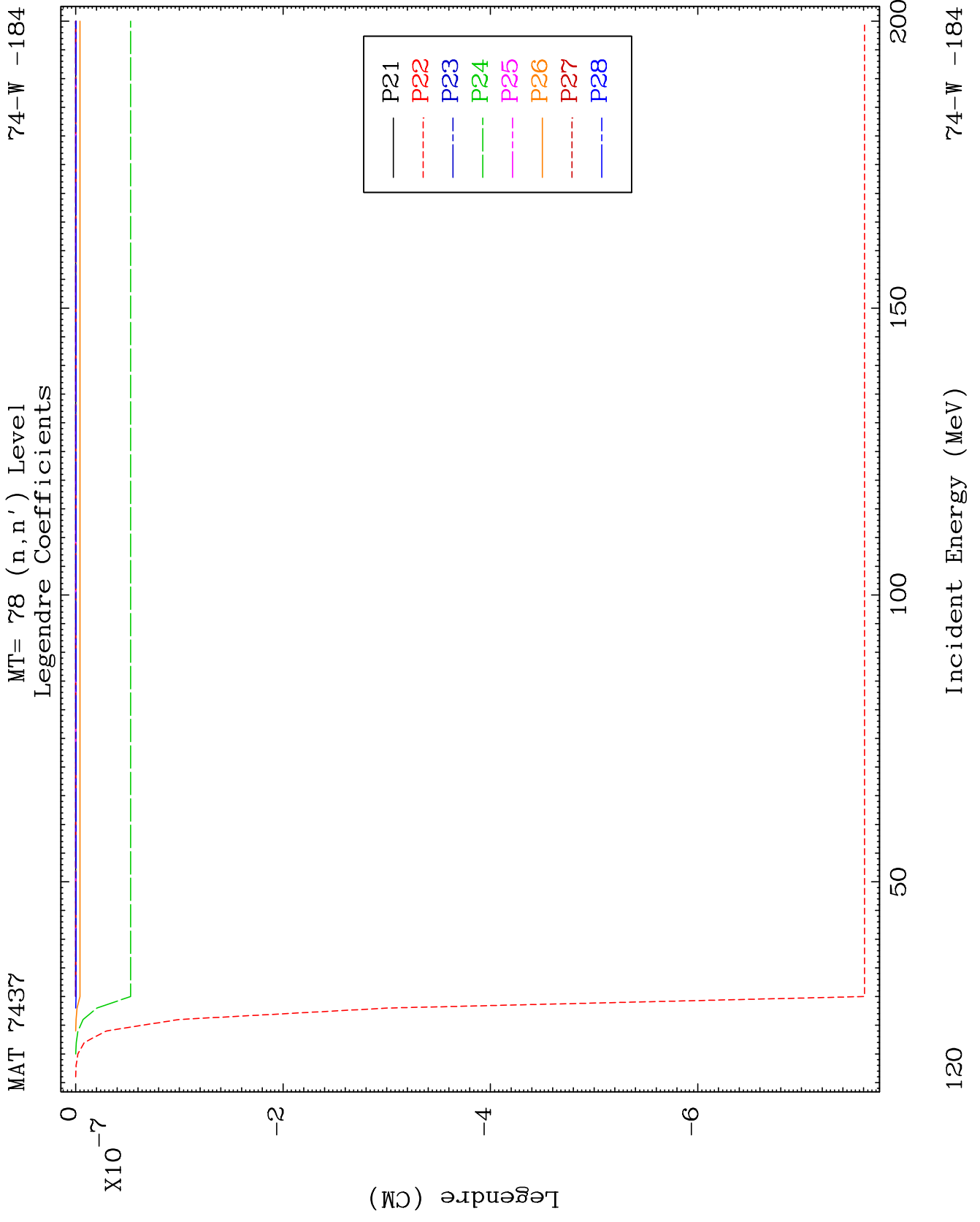
118

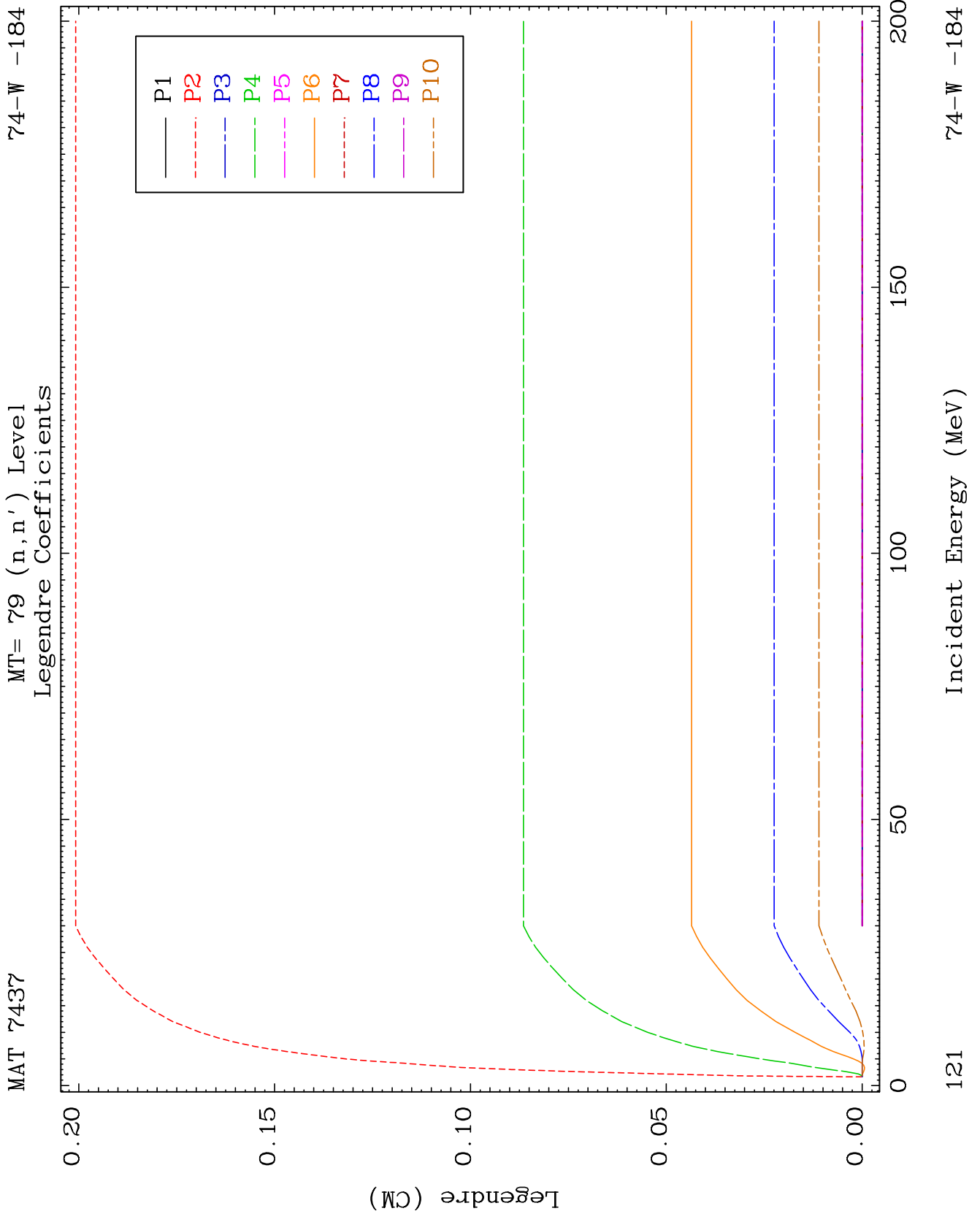
Incident Energy (MeV)

74-W -184





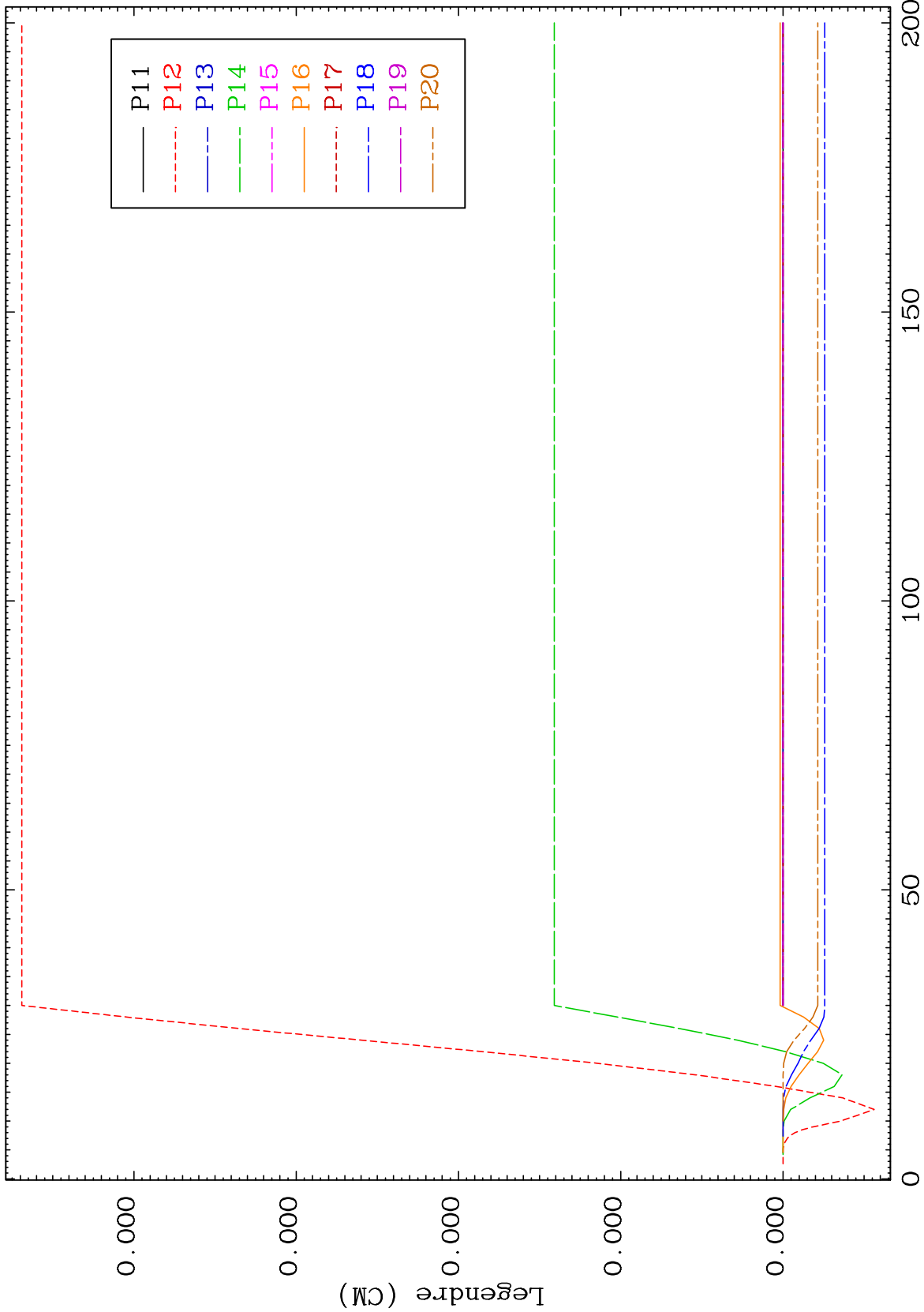




MAT 7437

MT= 79 (n,n') Level  
Legendre Coefficients

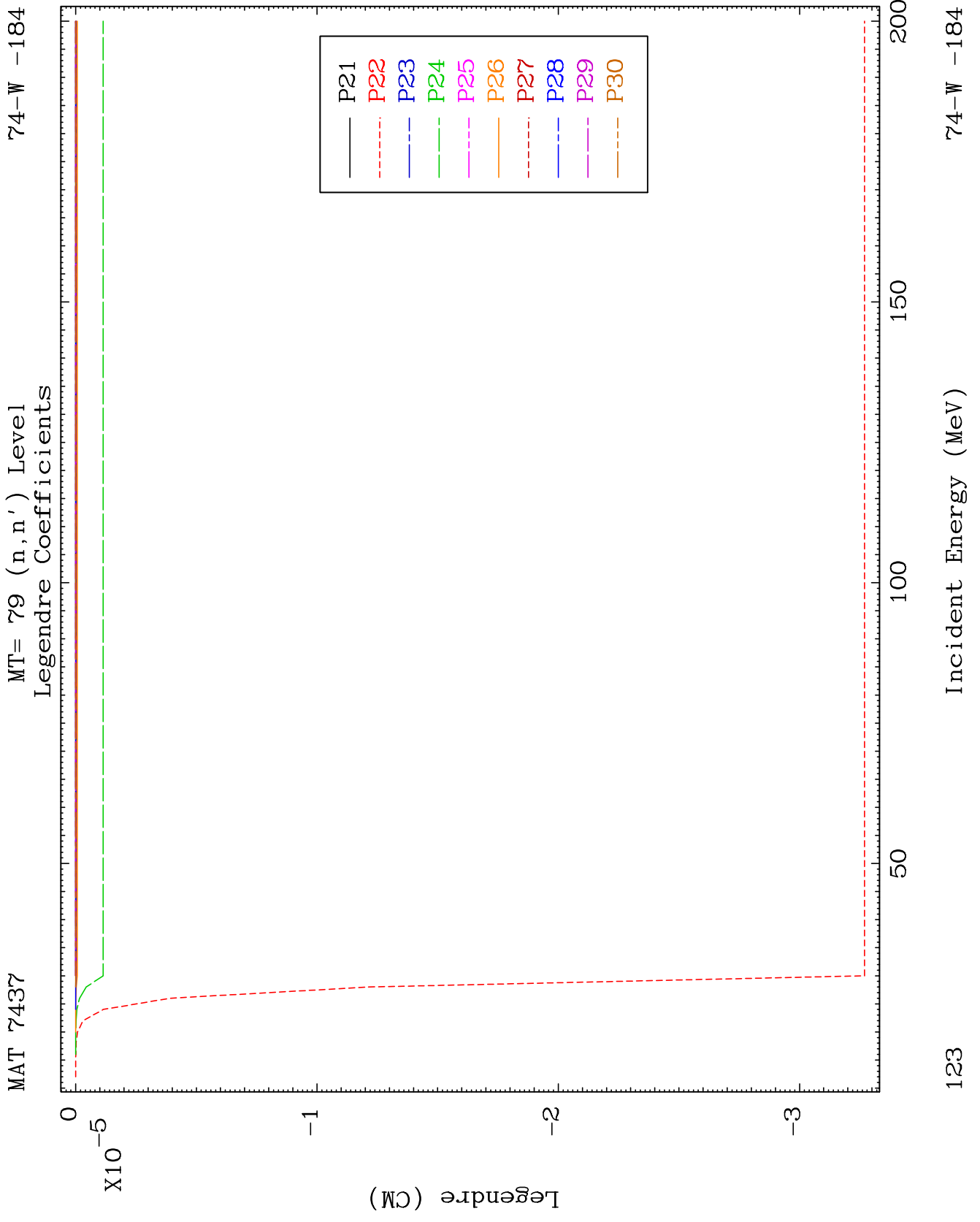
74-W -184



122

Incident Energy (MeV)

74-W -184

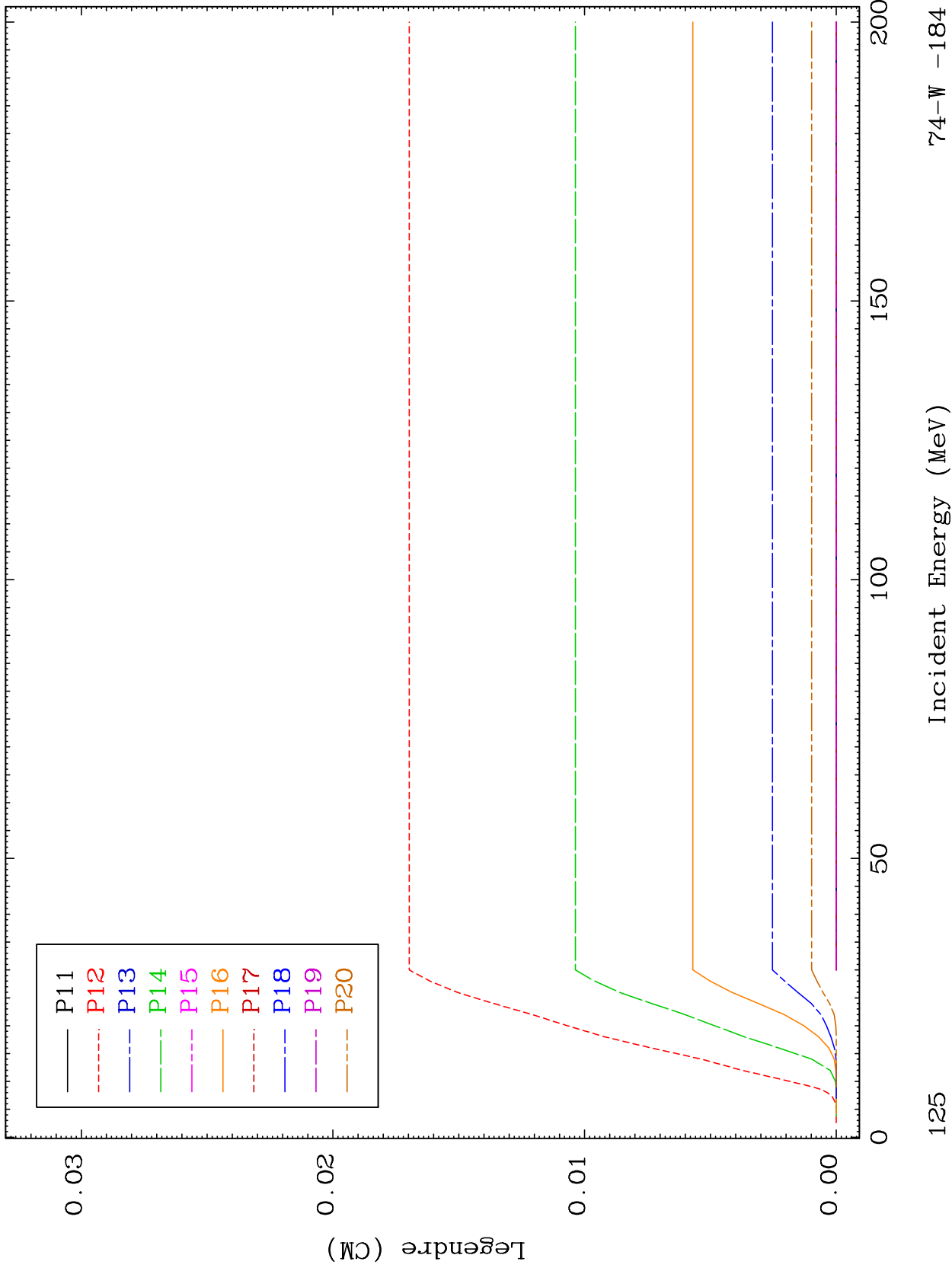




MAT 7437

MT= 80 (n,n') Level  
Legendre Coefficients

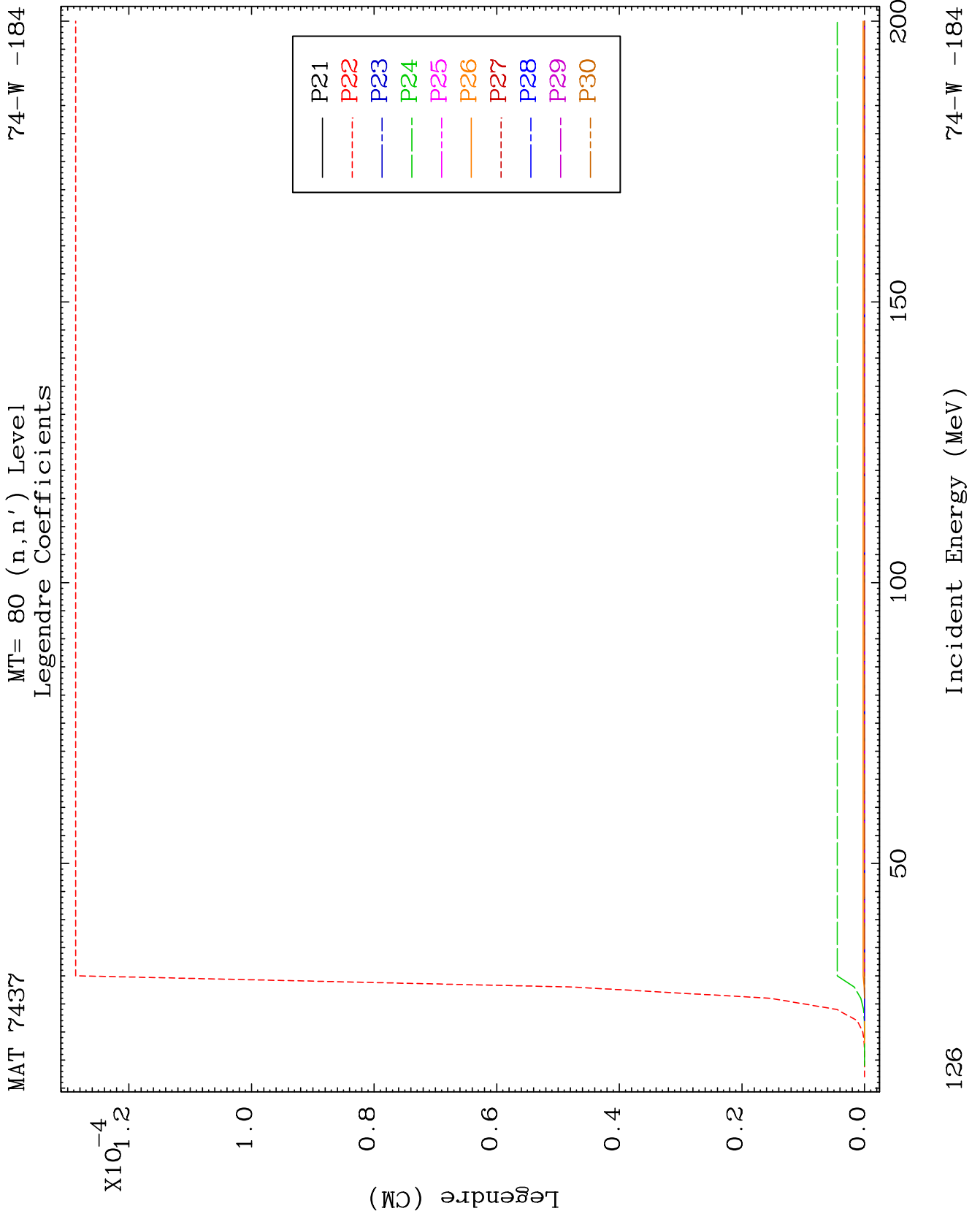
74-W -184



125

Incident Energy (MeV)

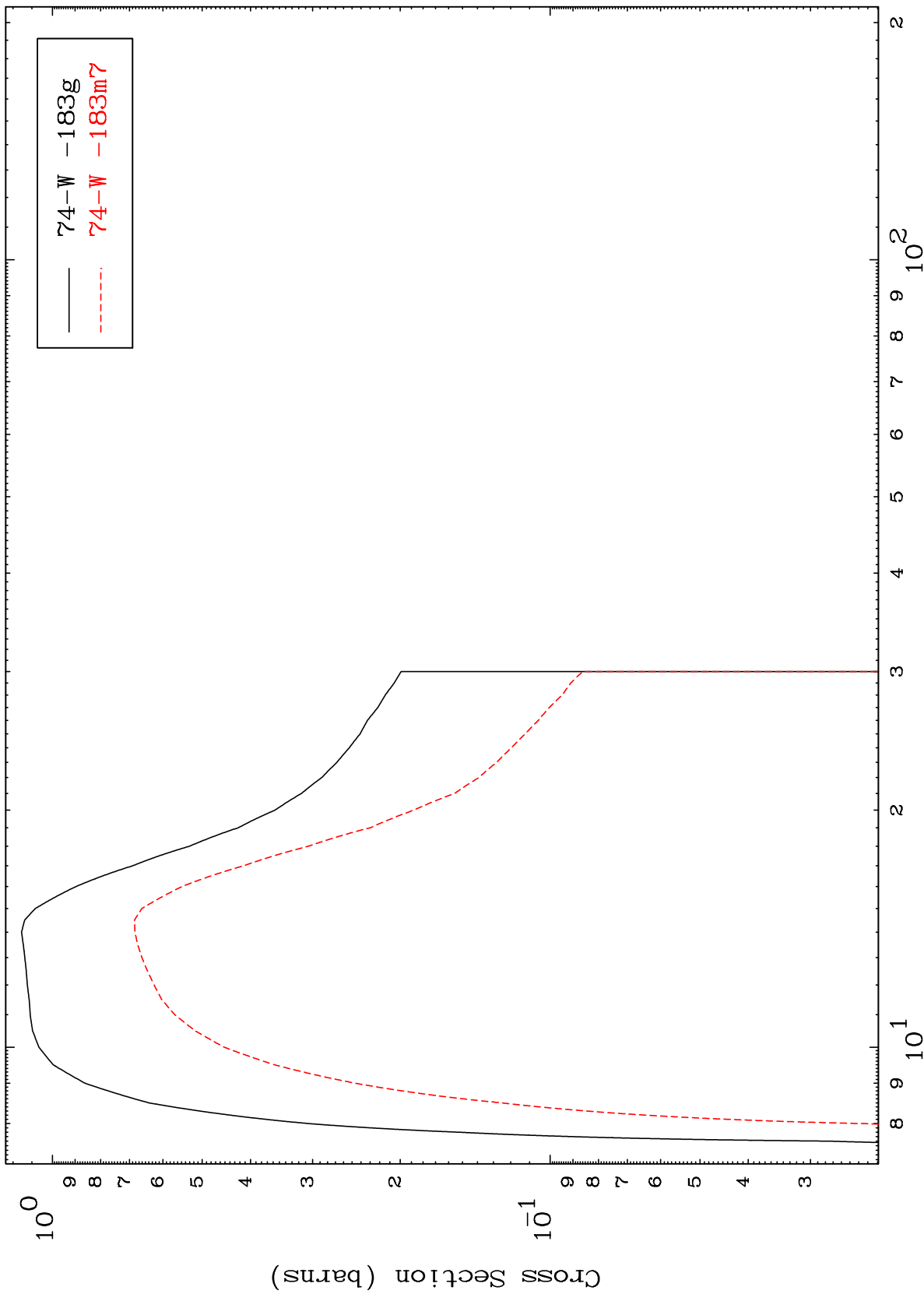
74-W -184



MAT 7437

74-W -184

(n,2n)  
Radionuclide Production Cross Section



127

Incident Energy (MeV)

74-W -184

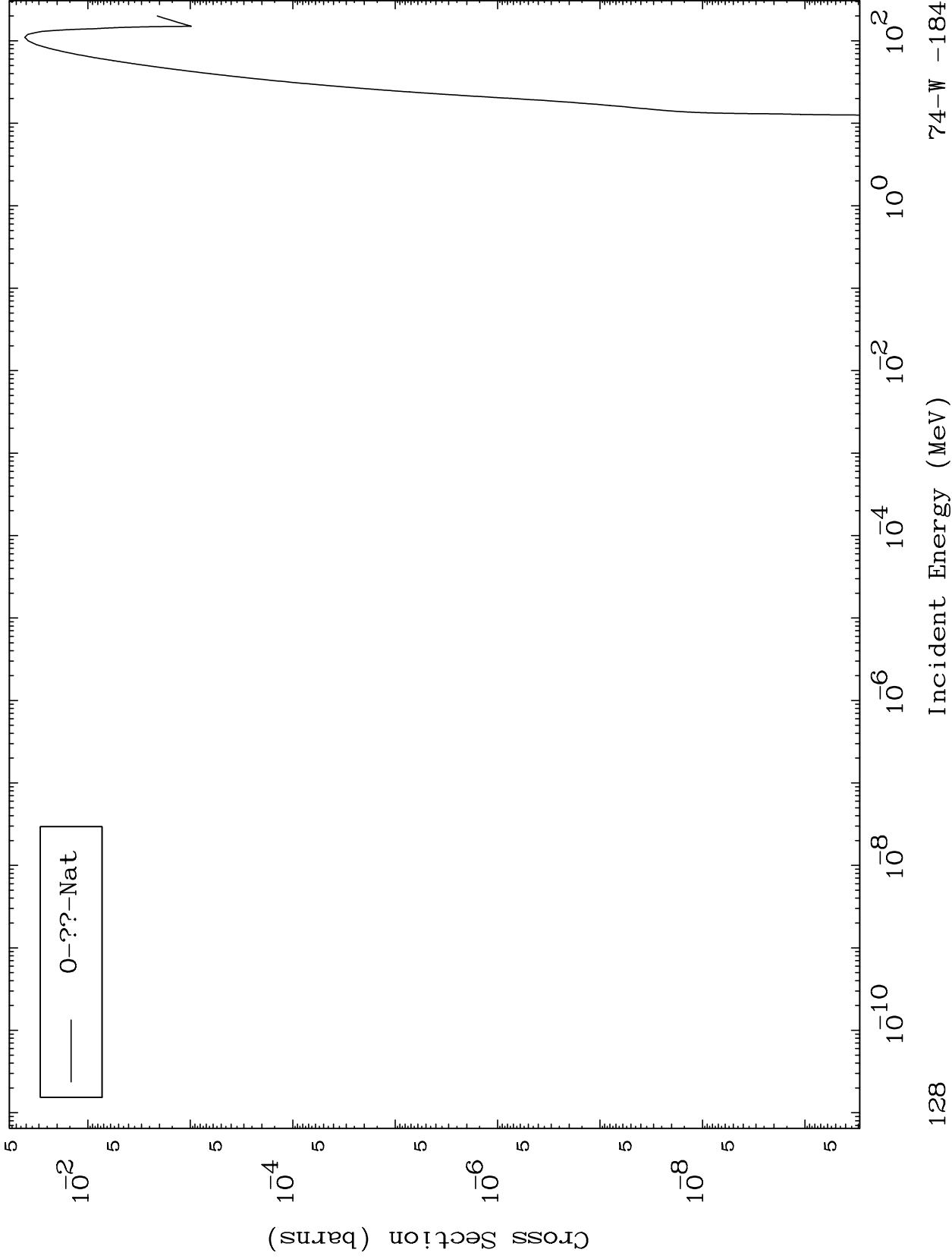


MAT 7437

Fission

74-W -184

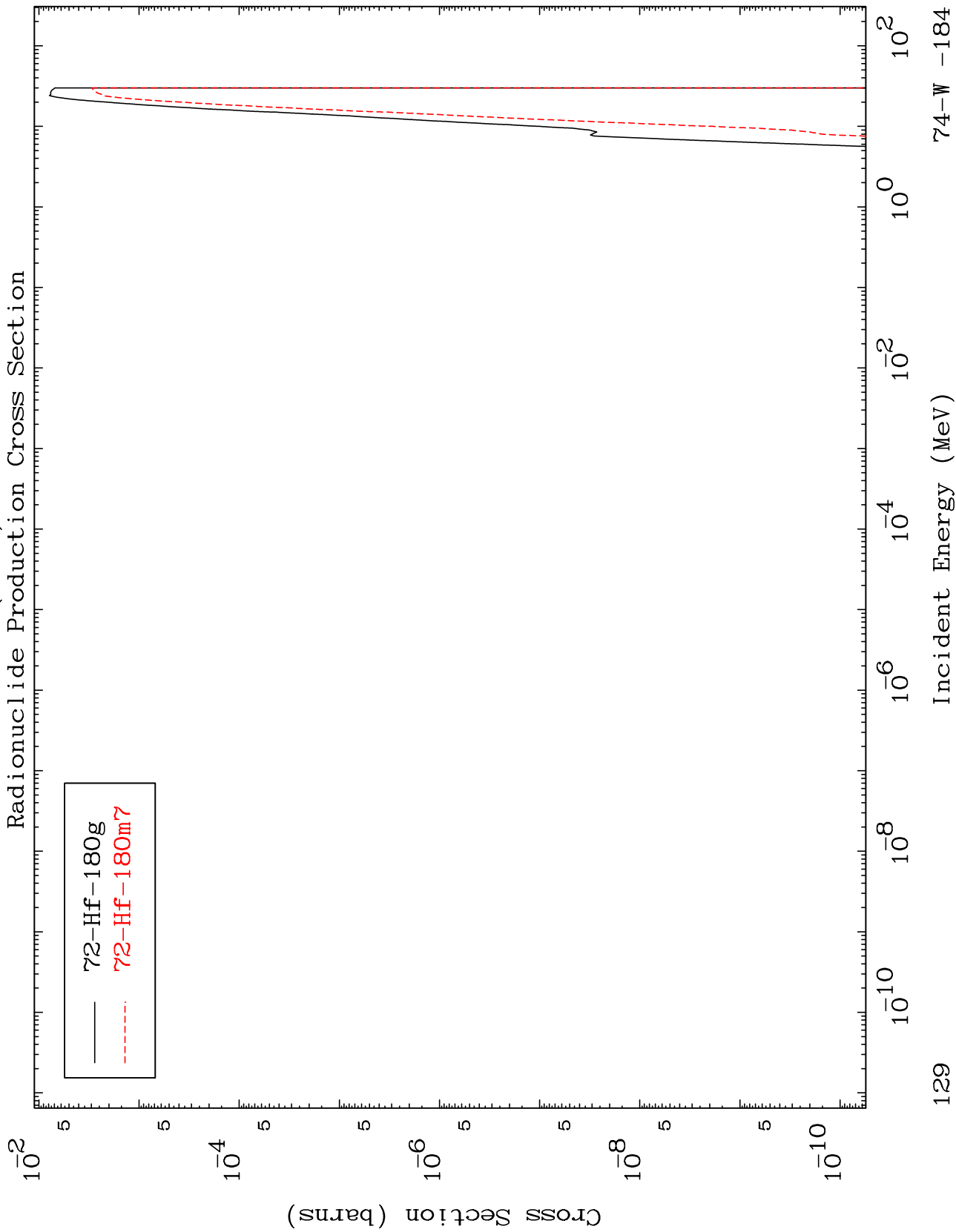
Radionuclide Production Cross Section



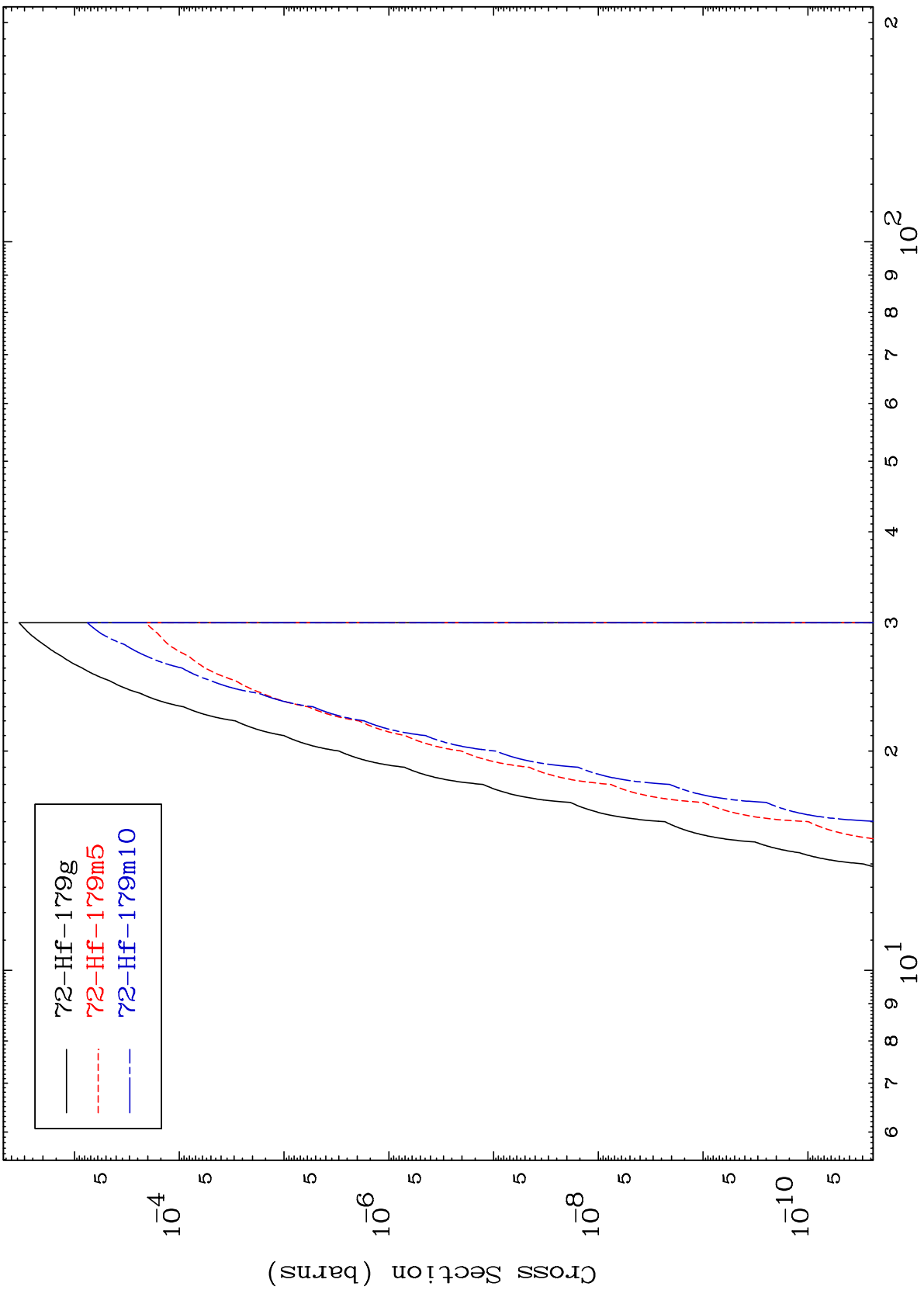
MAT 7437

(n,n')  $\alpha$

74-W -184

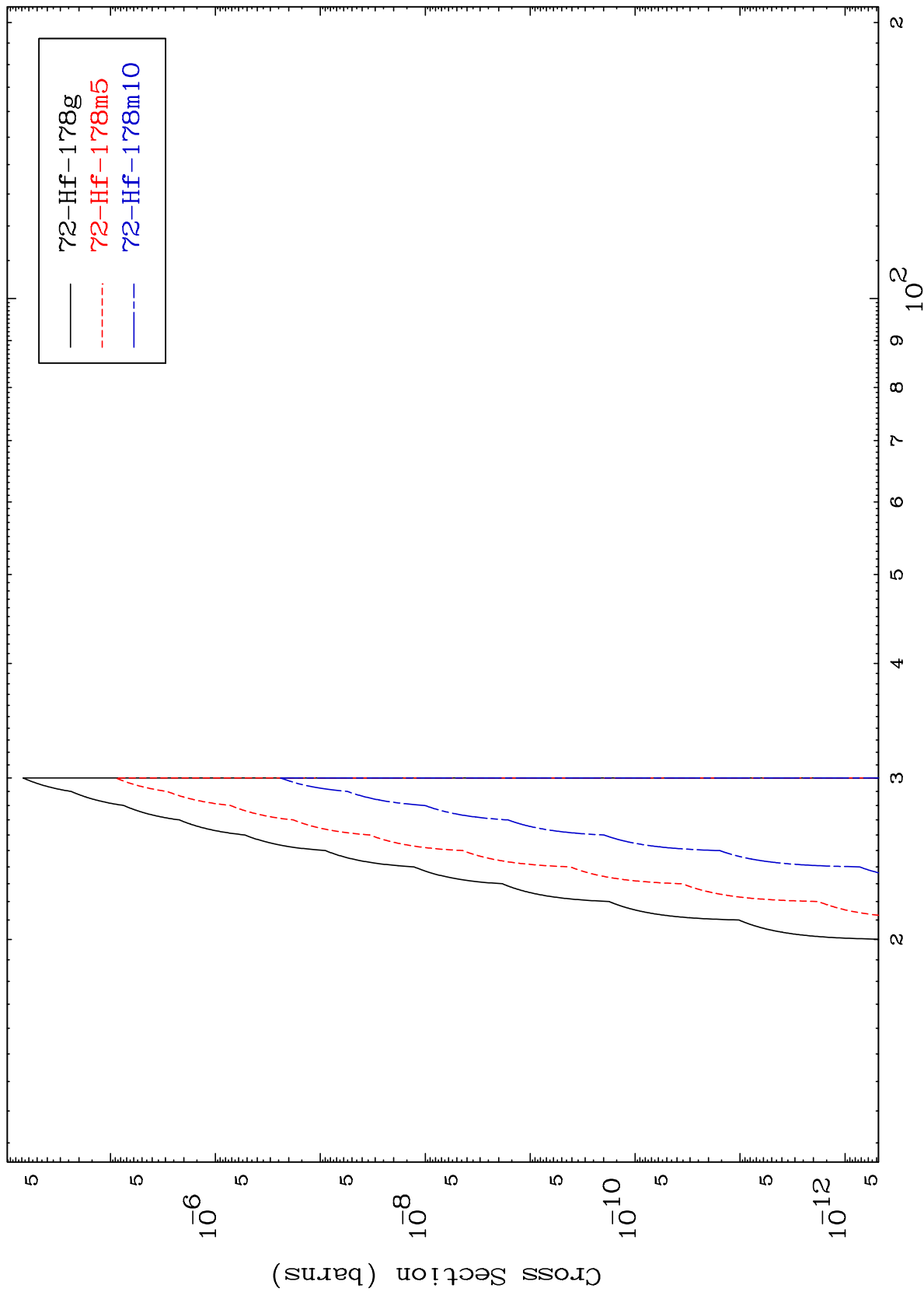


Radionuclide Production Cross Section



72-Hf-179g  
72-Hf-179m5  
72-Hf-179m10

Radionuclide Production Cross Section



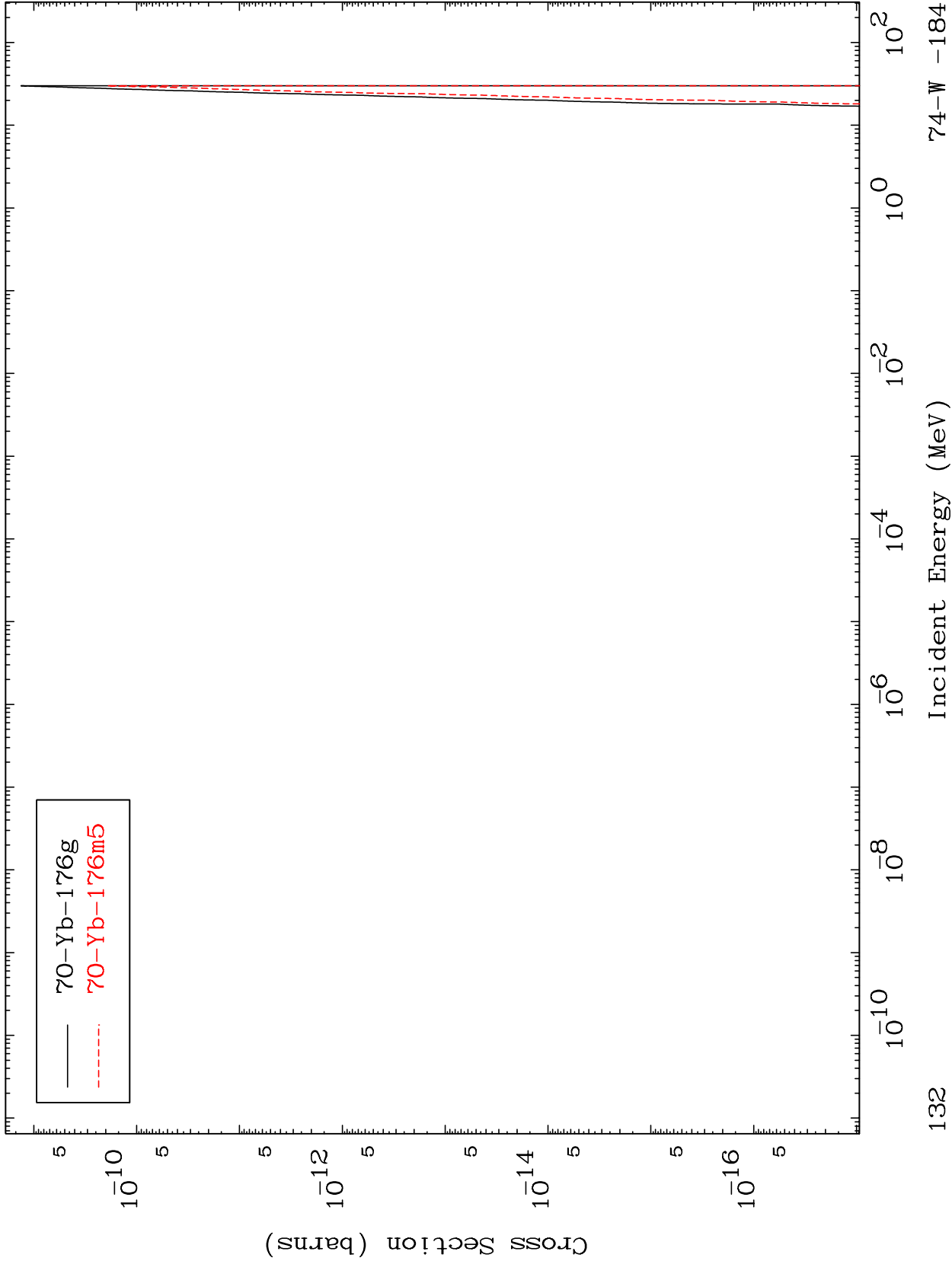
72-Hf-178g  
72-Hf-178m5  
72-Hf-178m10

MAT 7437

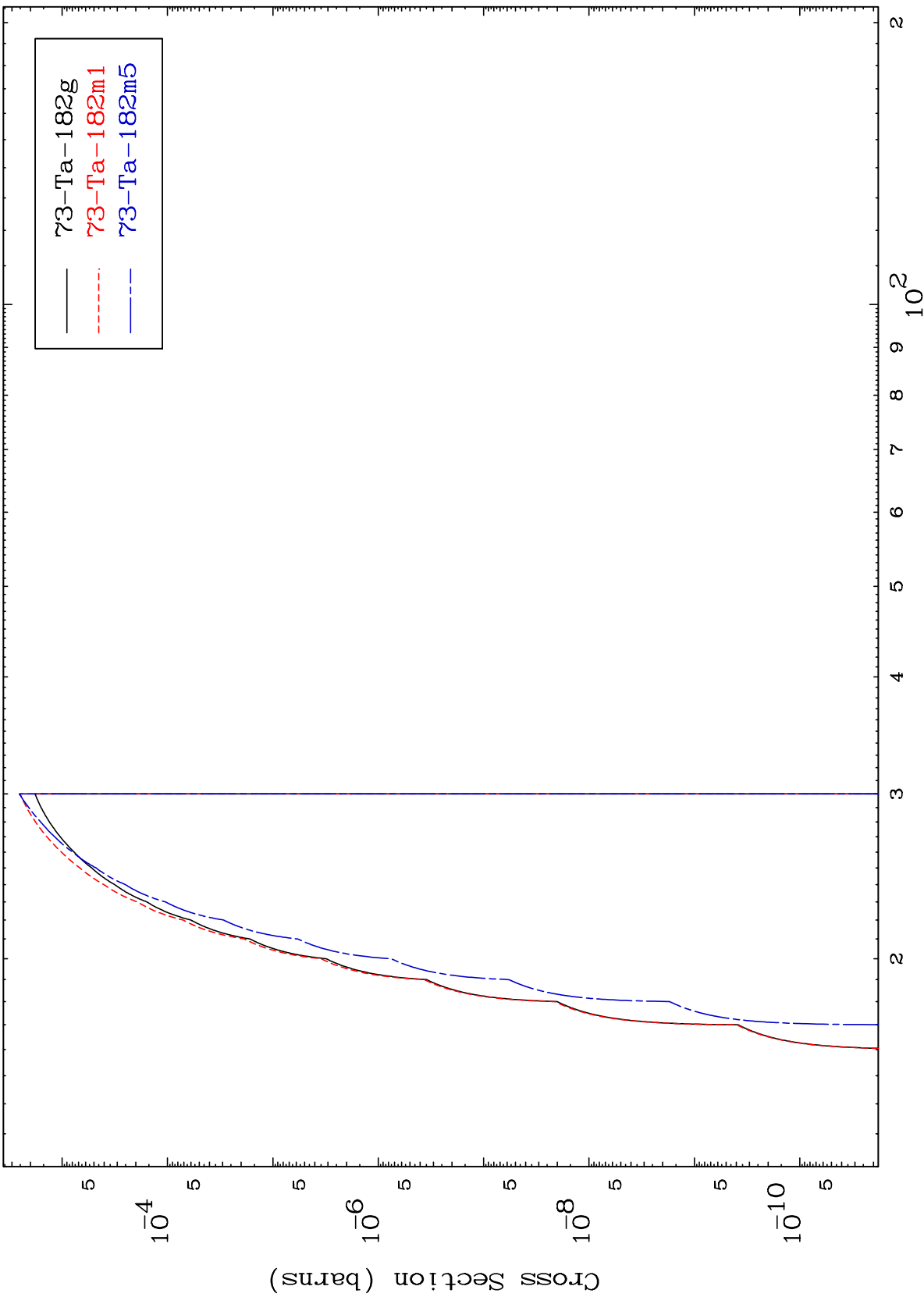
(n,n') 2α

74-W -184

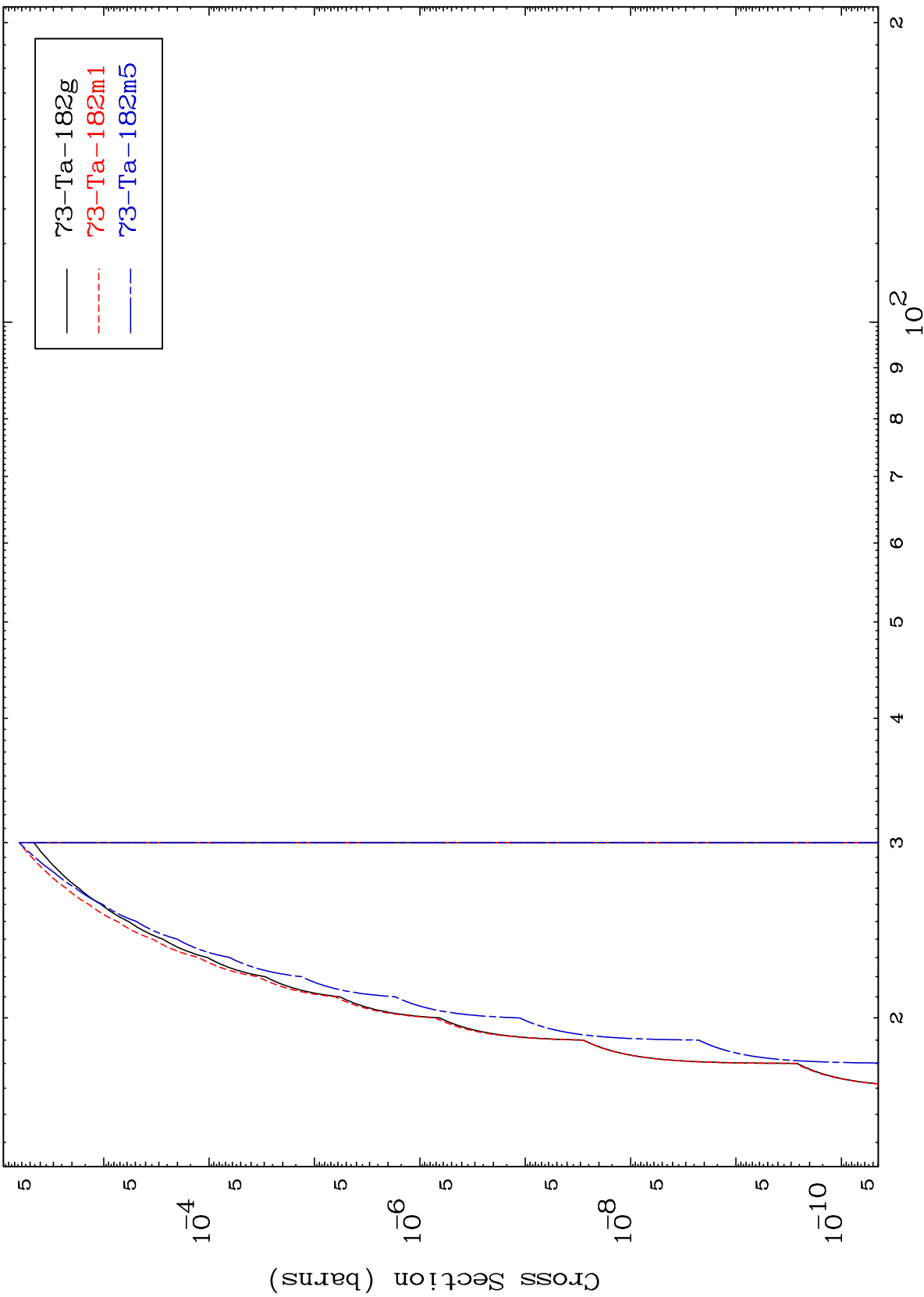
Radionuclide Production Cross Section



Radionuclide Production Cross Section

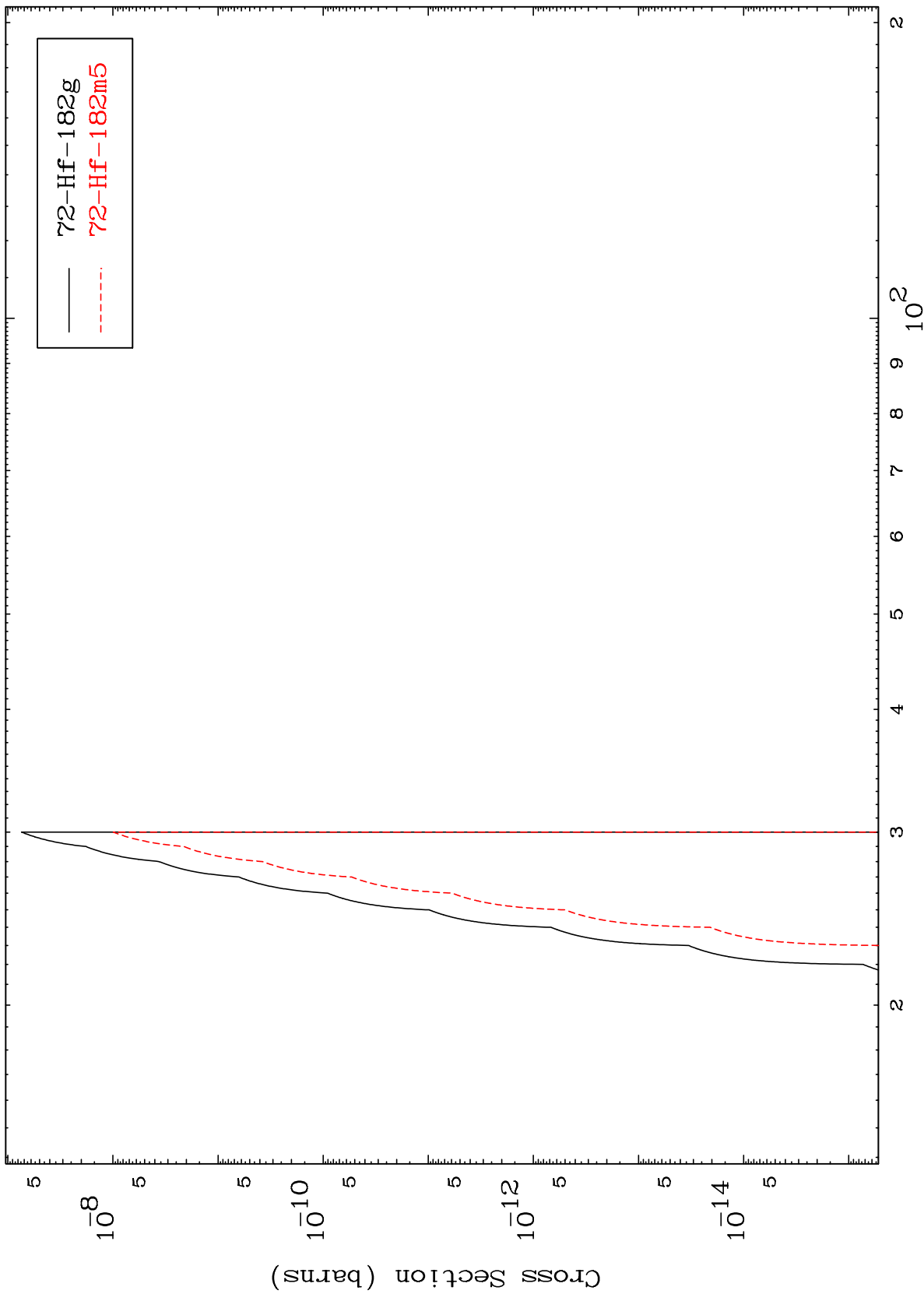


Radionuclide Production Cross Section



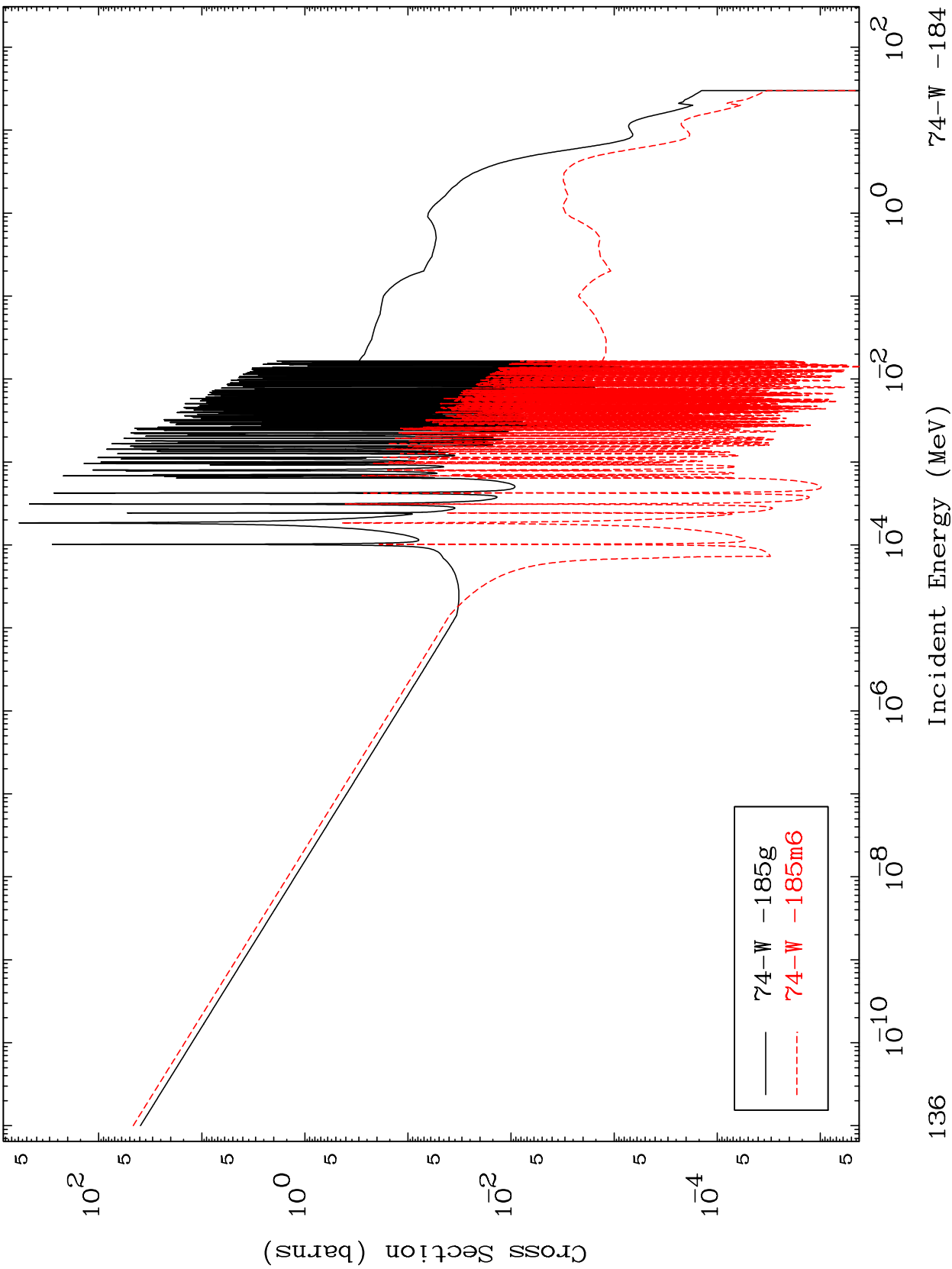
73-Ta-182g  
73-Ta-182m1  
73-Ta-182m5

Radionuclide Production Cross Section

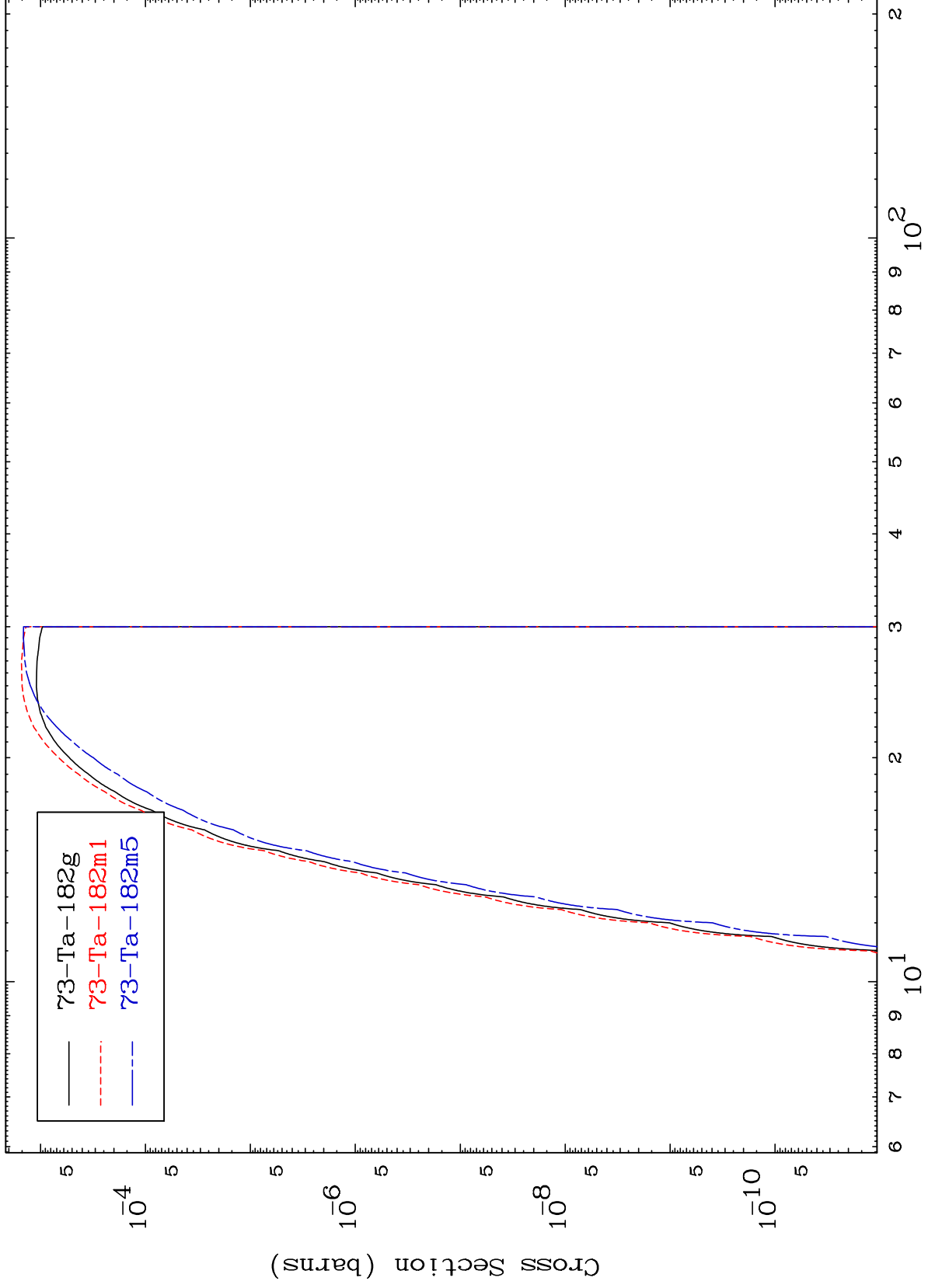




(n,γ)  
Radionuclide Production Cross Section

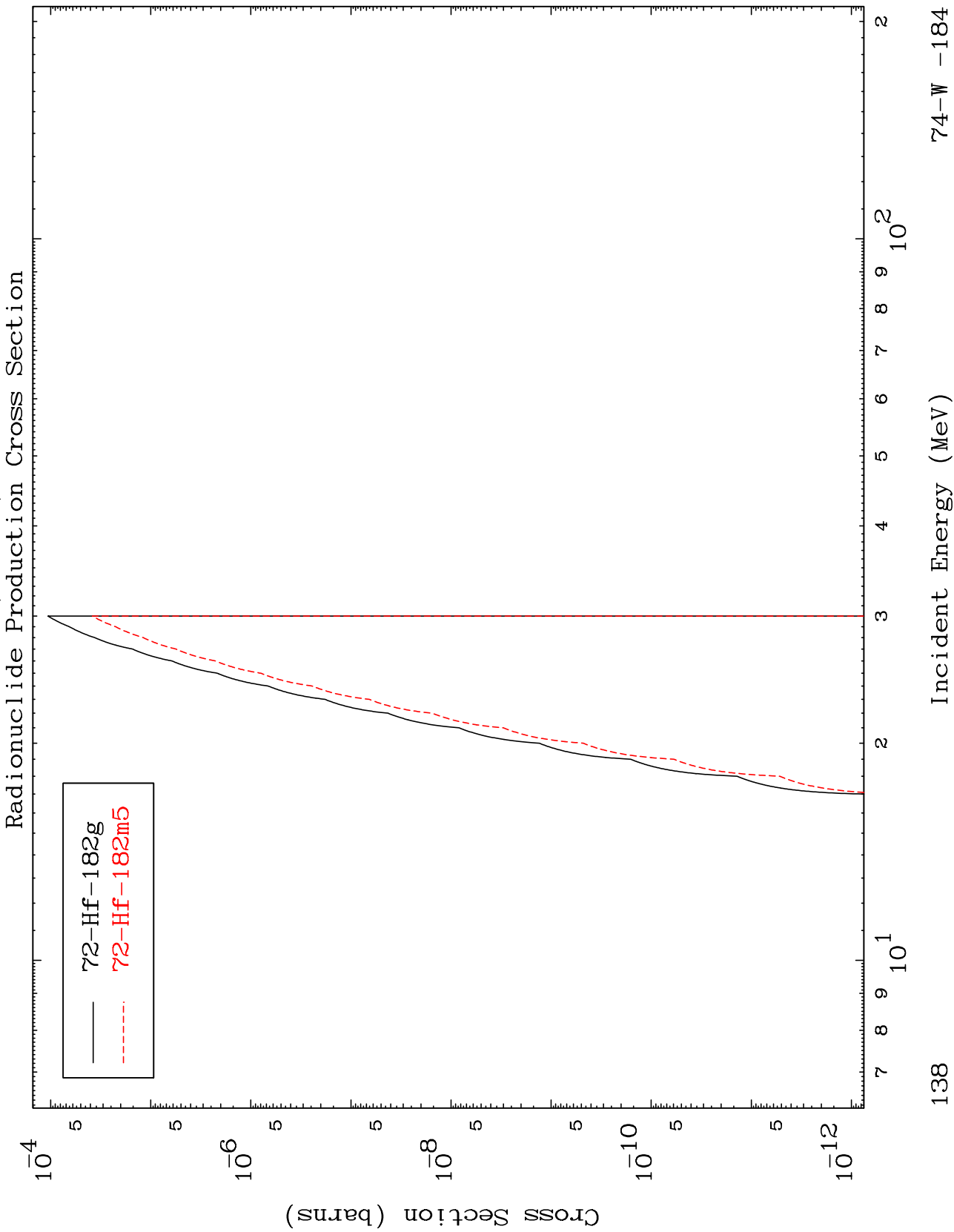


(n,t)  
Radionuclide Production Cross Section



MAT 7437

74-W -184



74-W -184

Incident Energy (MeV)

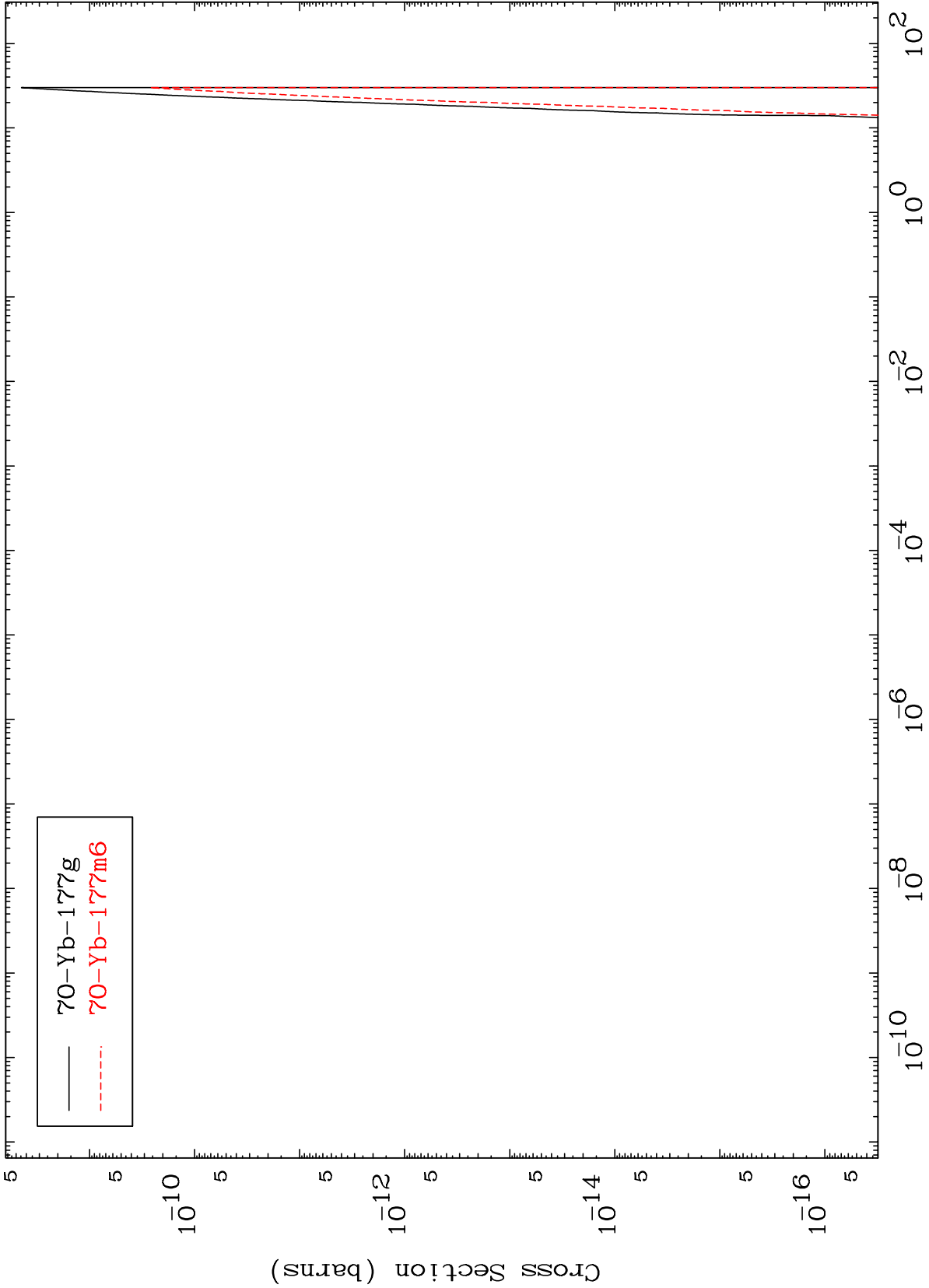
138

MAT 7437

(n,2α)

74-W -184

Radionuclide Production Cross Section



— 70-Yb-177g  
- - - 70-Yb-177m6