

Program EVALPLOT
(Version 2018-1)

by

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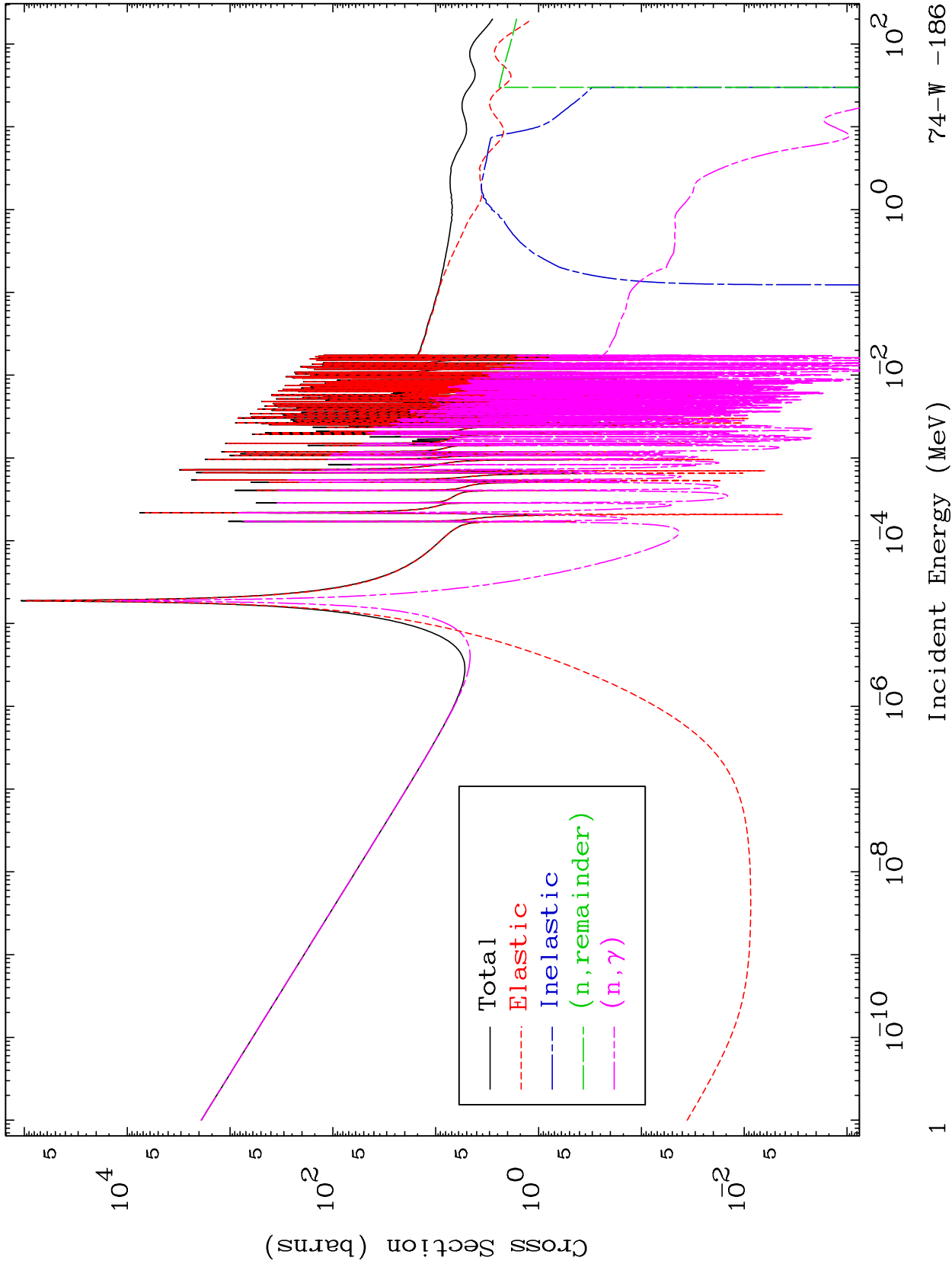
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7443

Major
293 Kelvin Cross Sections

74-W -186



1

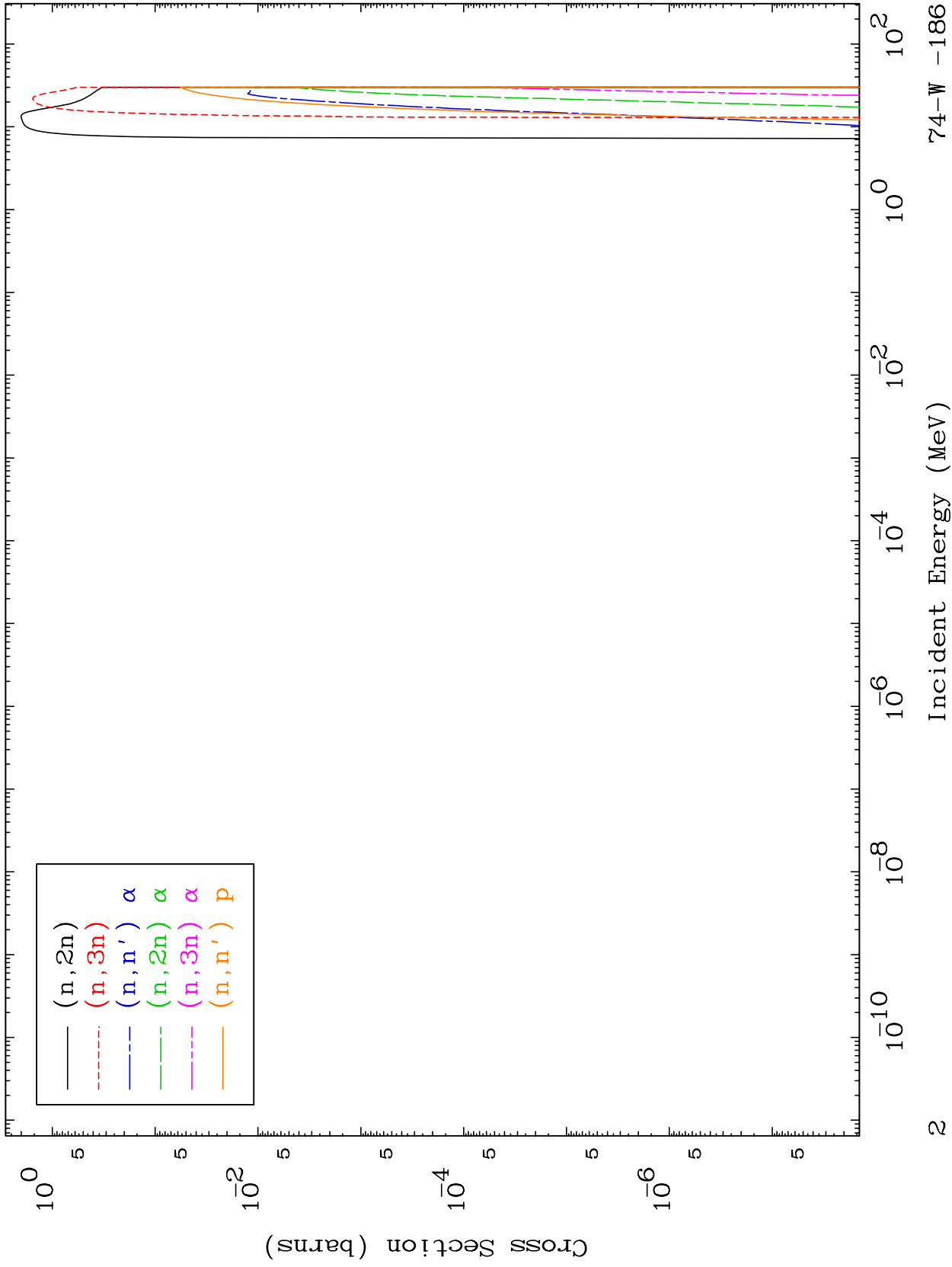
Incident Energy (MeV)

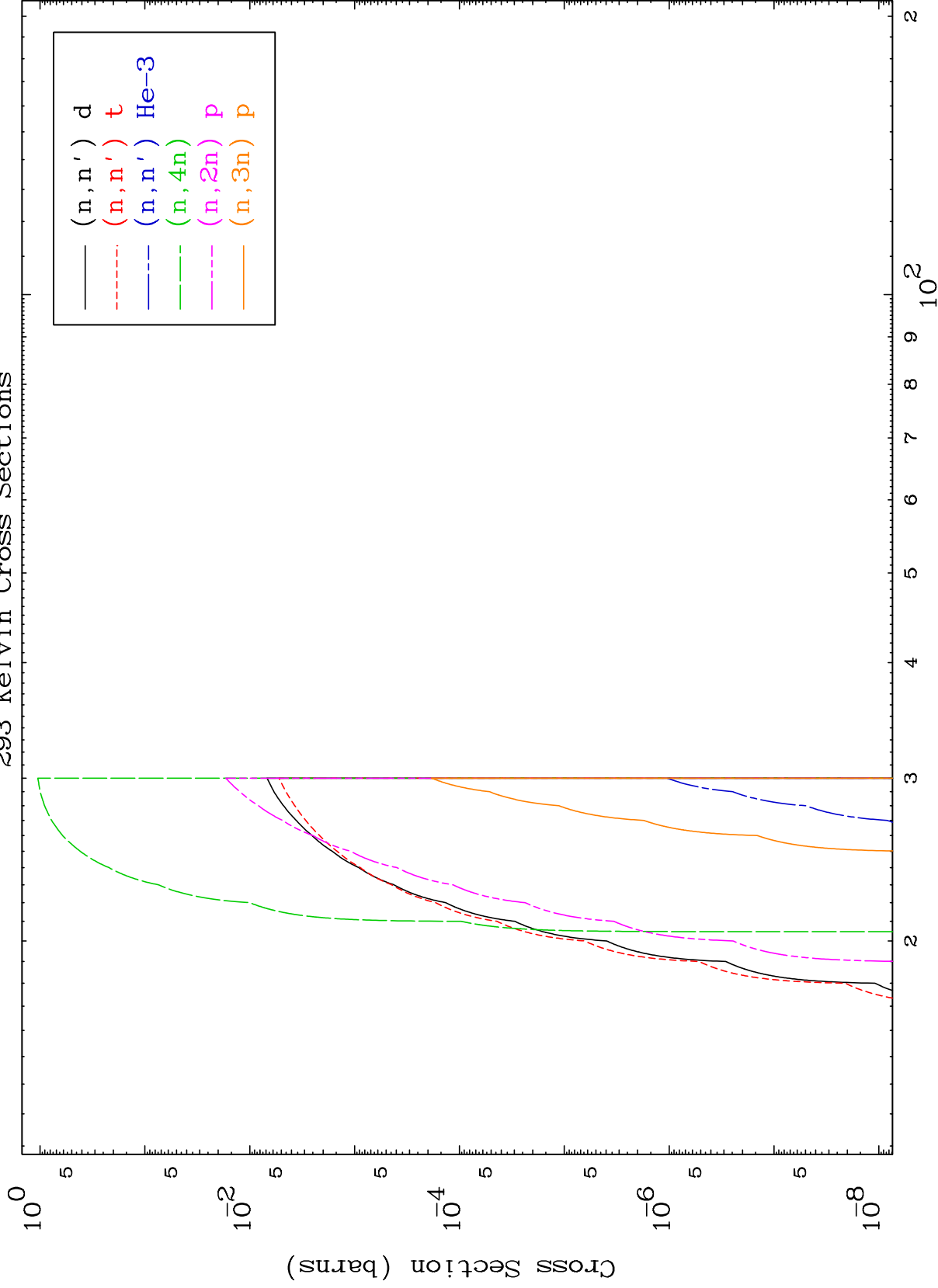
74-W -186

MAT 7443

Neutron Production
293 Kelvin Cross Sections

74-W -186

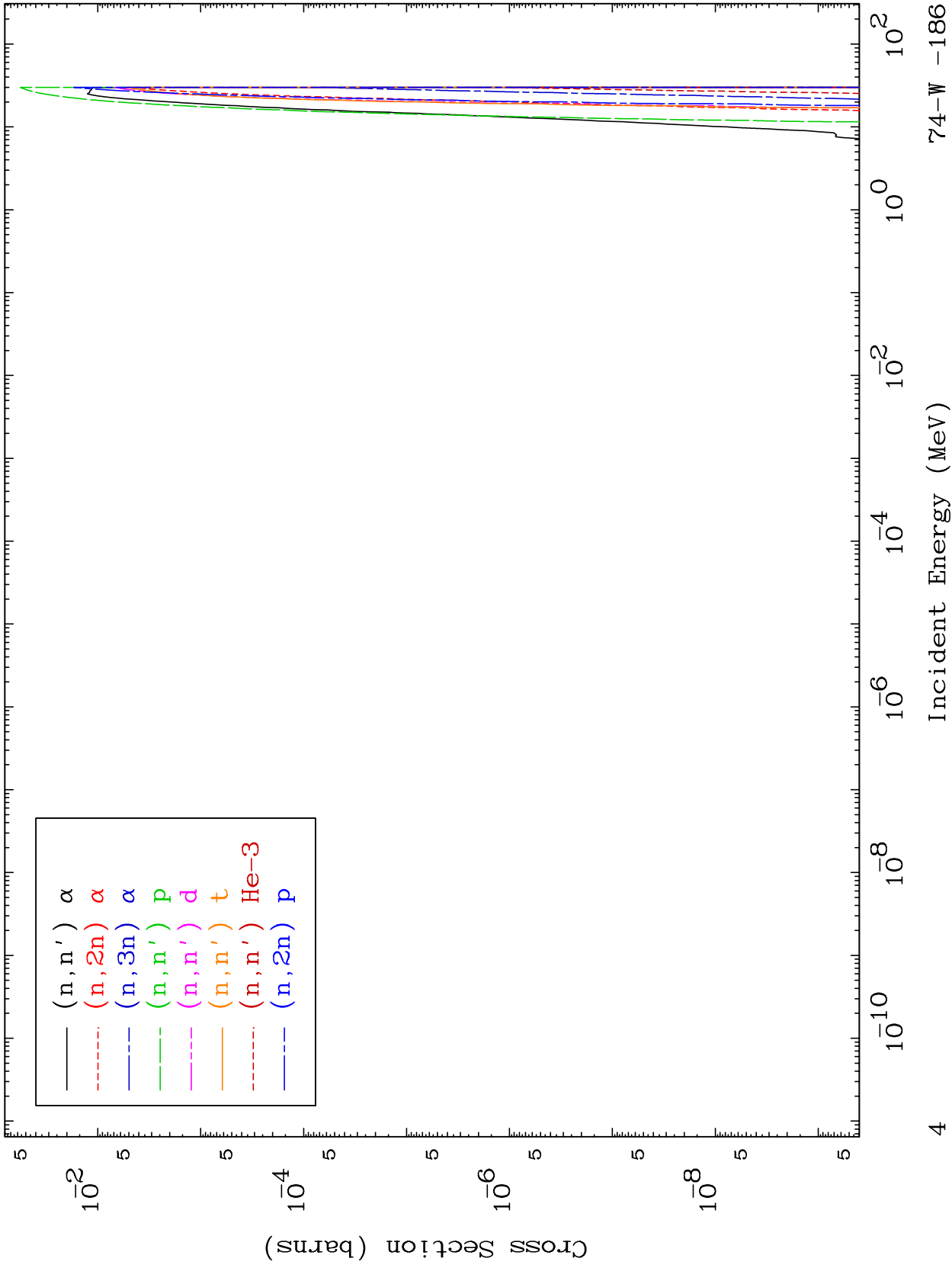




MAT 7443

Charged Particle
293 Kelvin Cross Sections

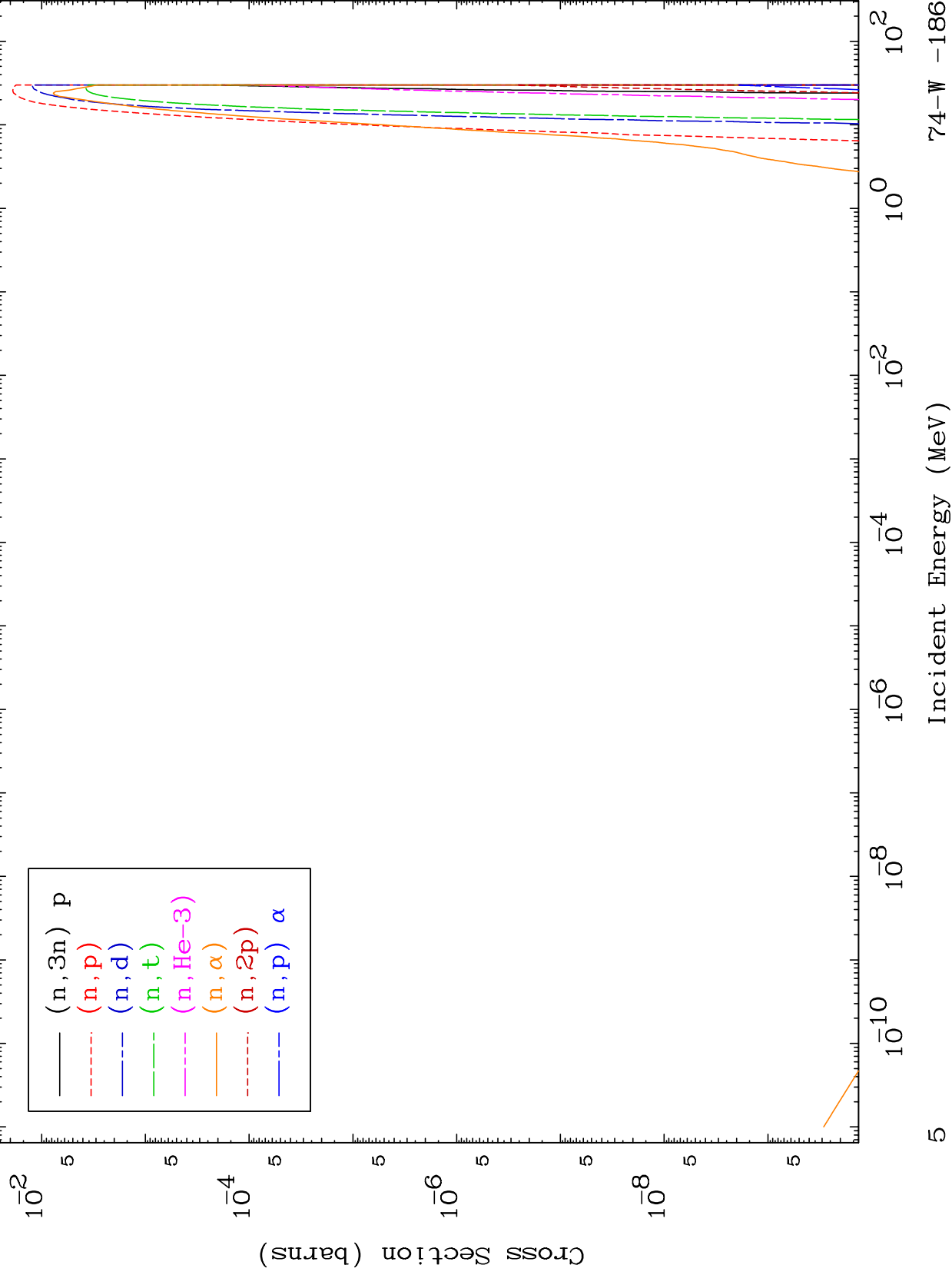
74-W -186



MAT 7443

Charged Particle
293 Kelvin Cross Sections

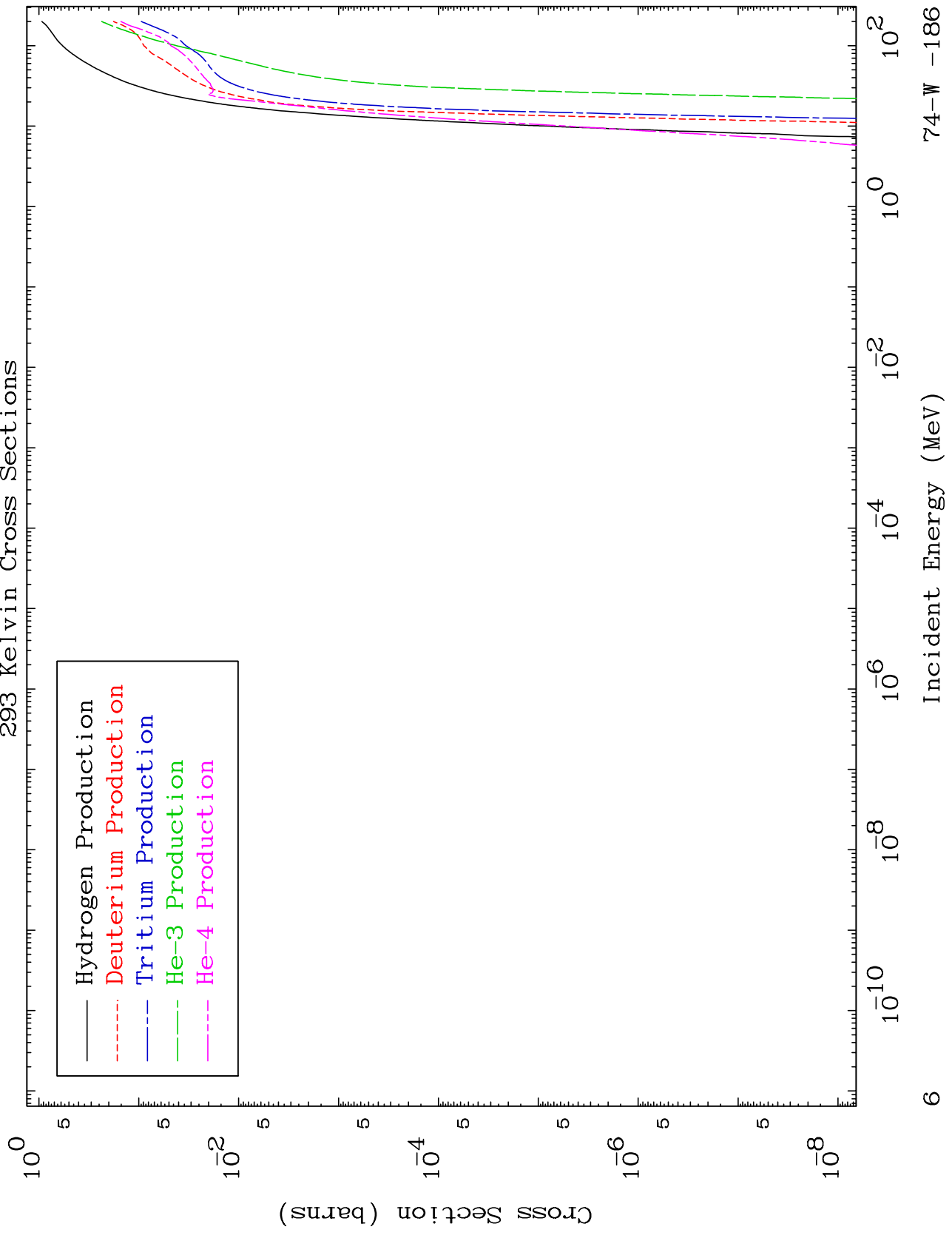
74-W -186



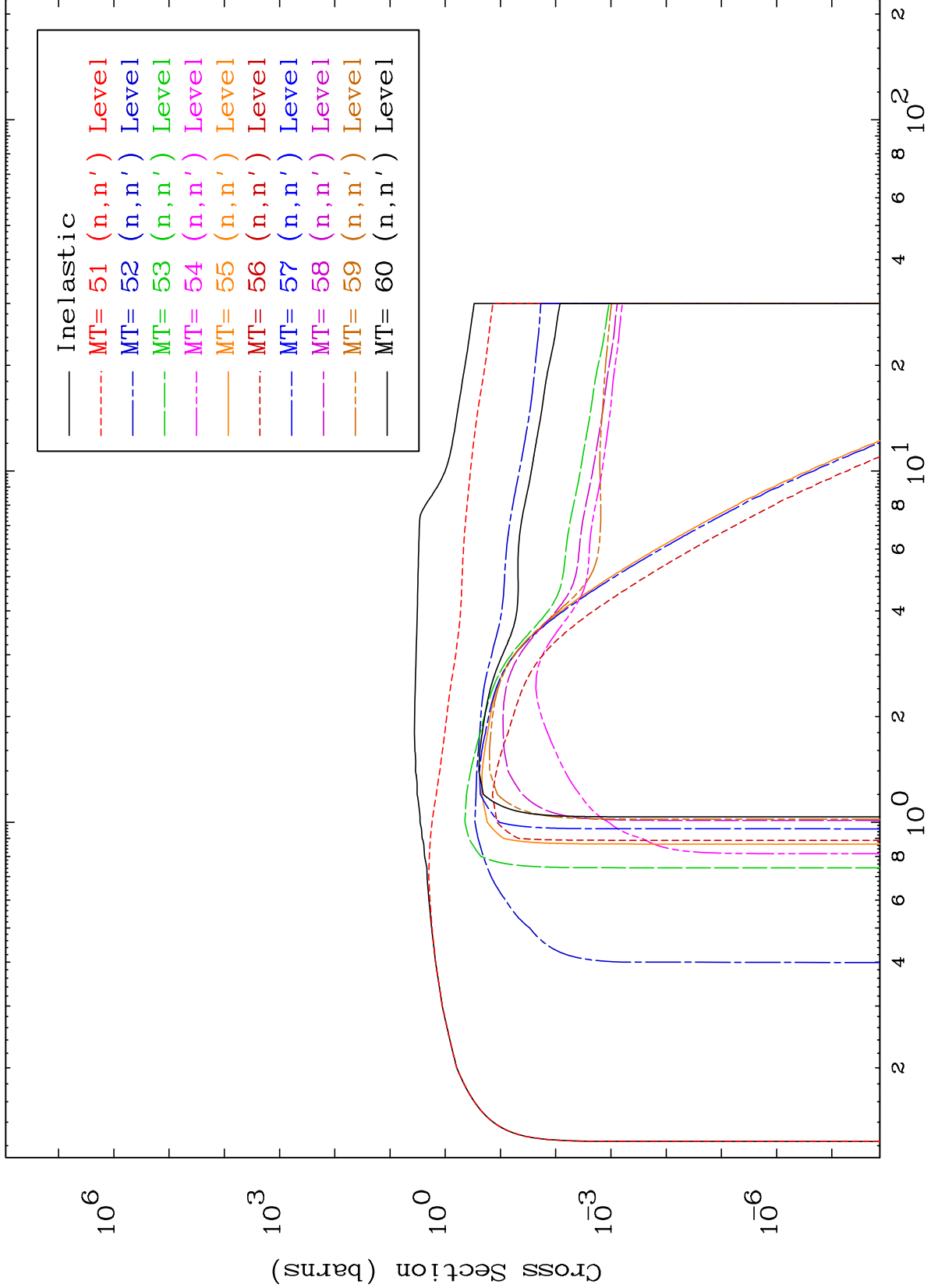
MAT 7443

Particle Production
293 Kelvin Cross Sections

74-W -186



293 Kelvin Cross Sections

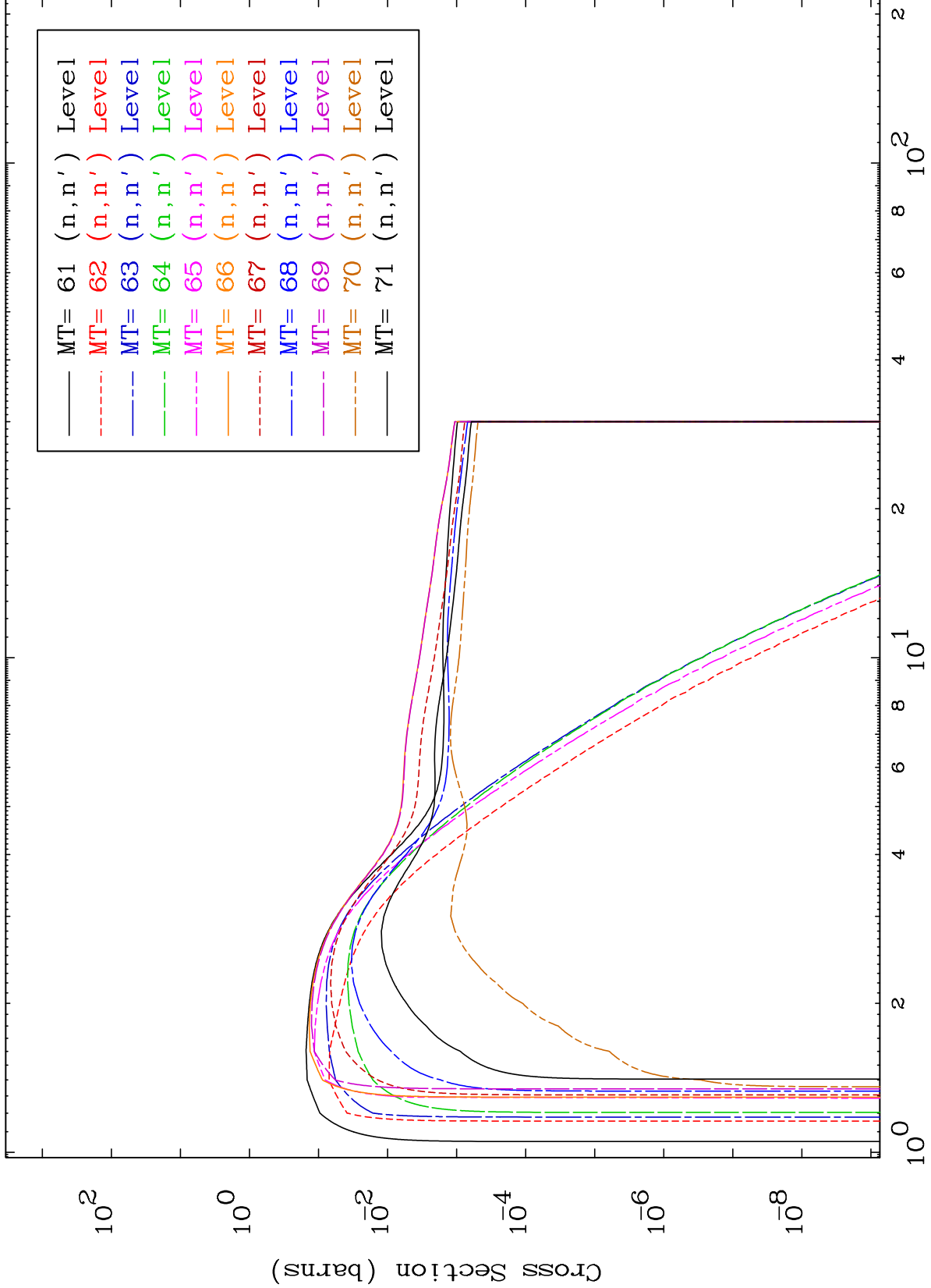


MAT 7443

(n,n') Level

74-W -186

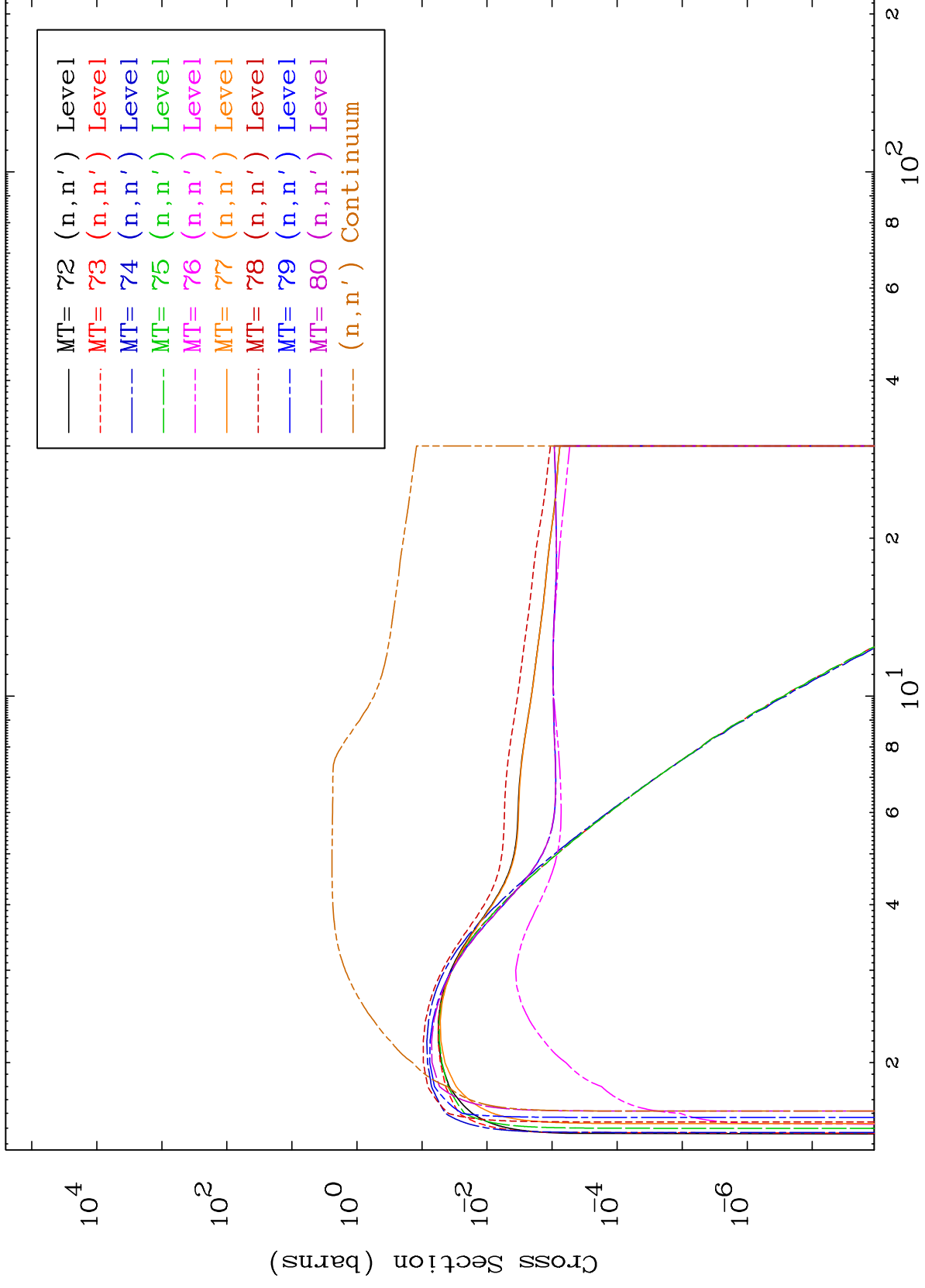
293 Kelvin Cross Sections



Incident Energy (MeV)

74-W -186

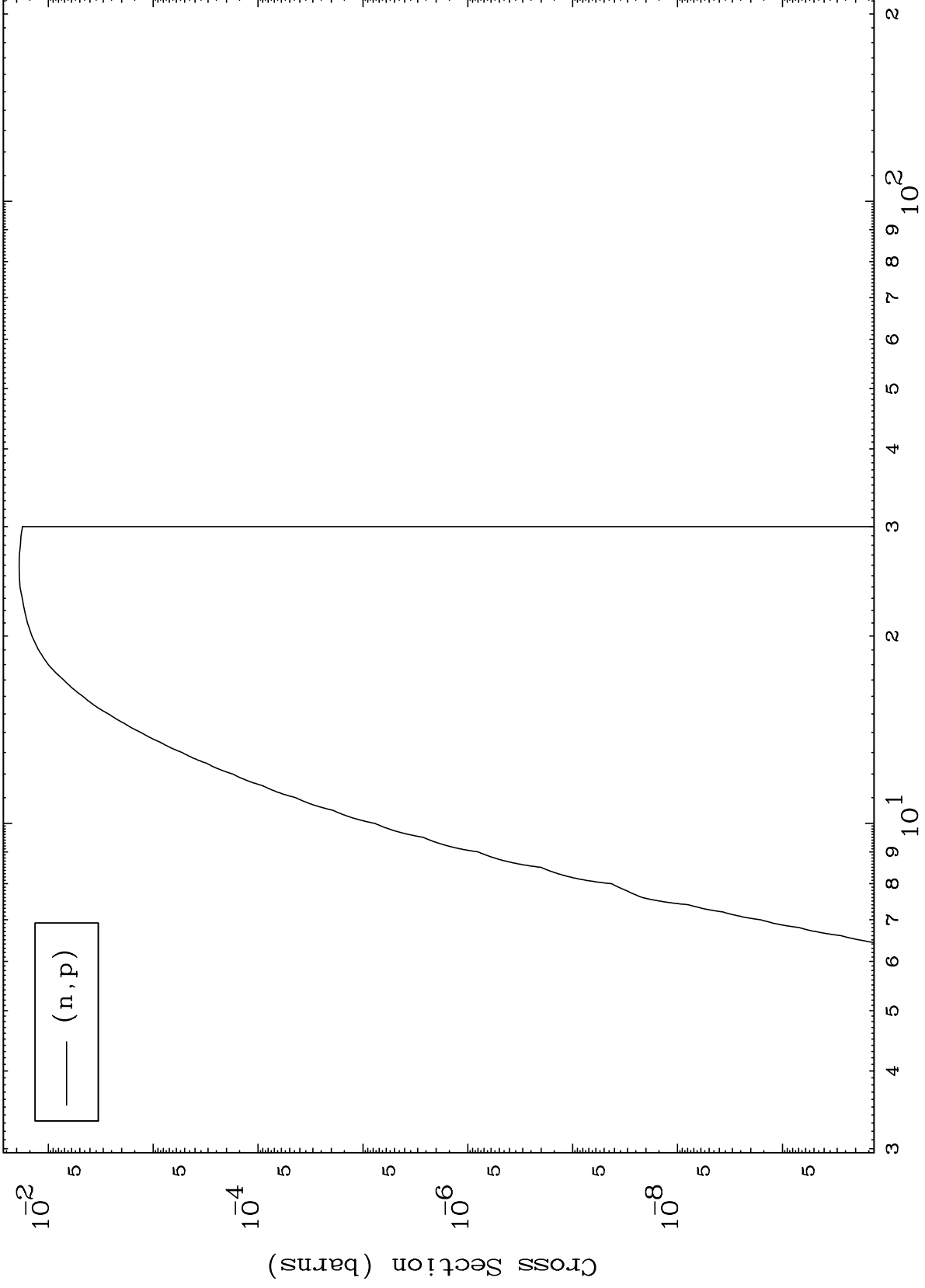
293 Kelvin Cross Sections



MAT 7443

(n,p) Levels
293 Kelvin Cross Sections

74-W -186



10

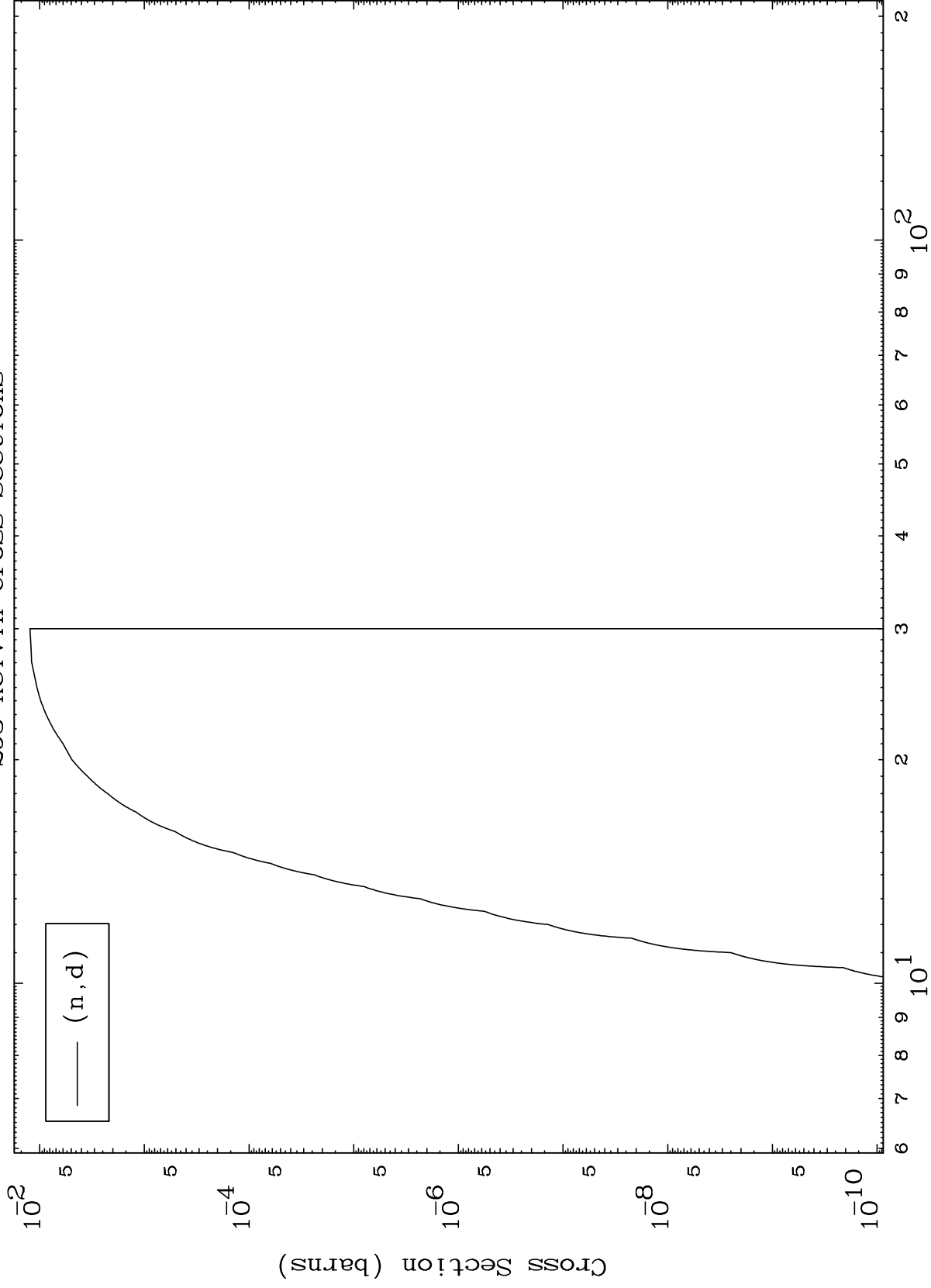
Incident Energy (MeV)

74-W -186

MAT 7443

(n,d) Levels
293 Kelvin Cross Sections

74-W -186



11

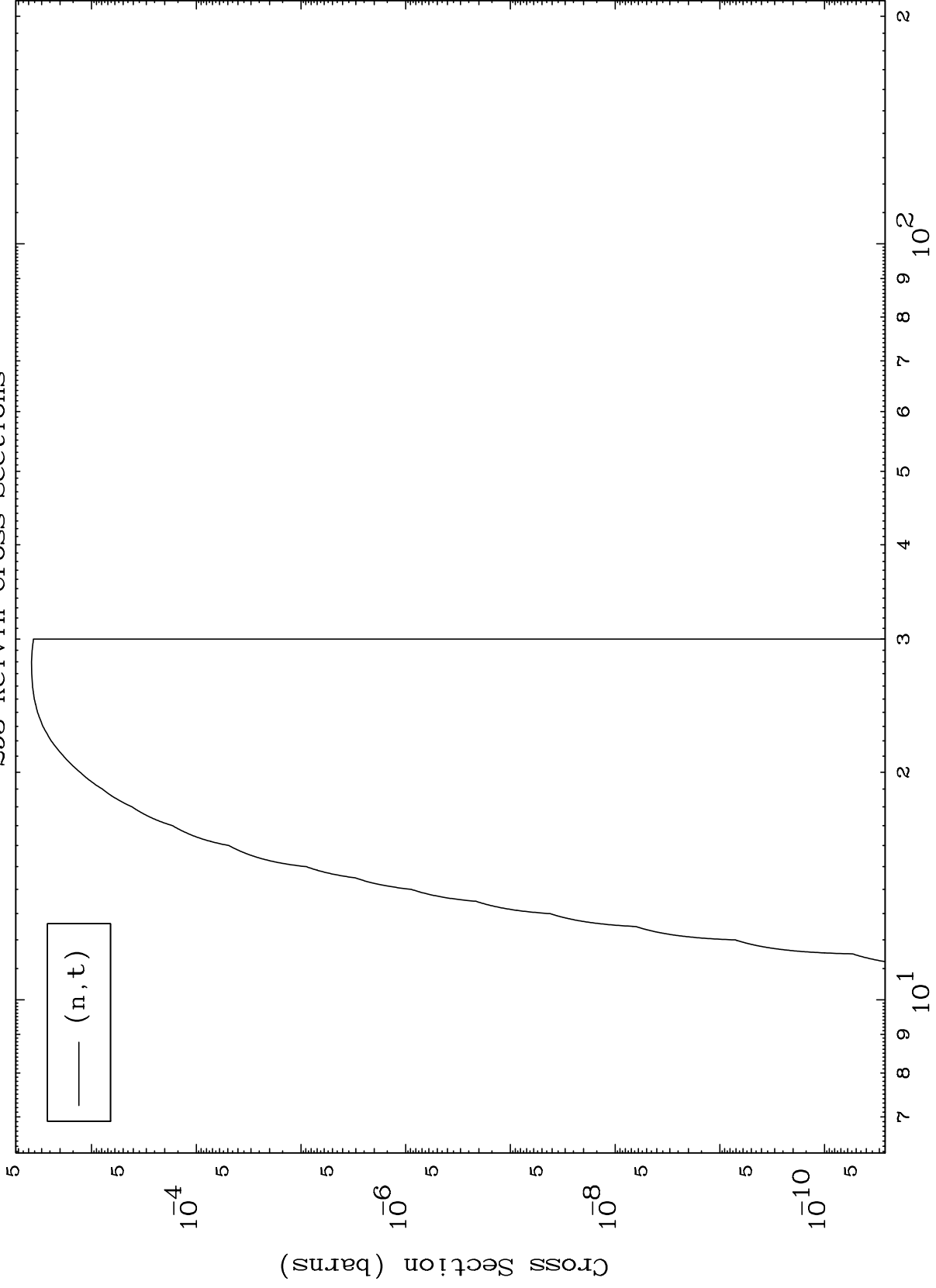
Incident Energy (MeV)

74-W -186

MAT 7443

(n,t) Levels
293 Kelvin Cross Sections

74-W -186



12

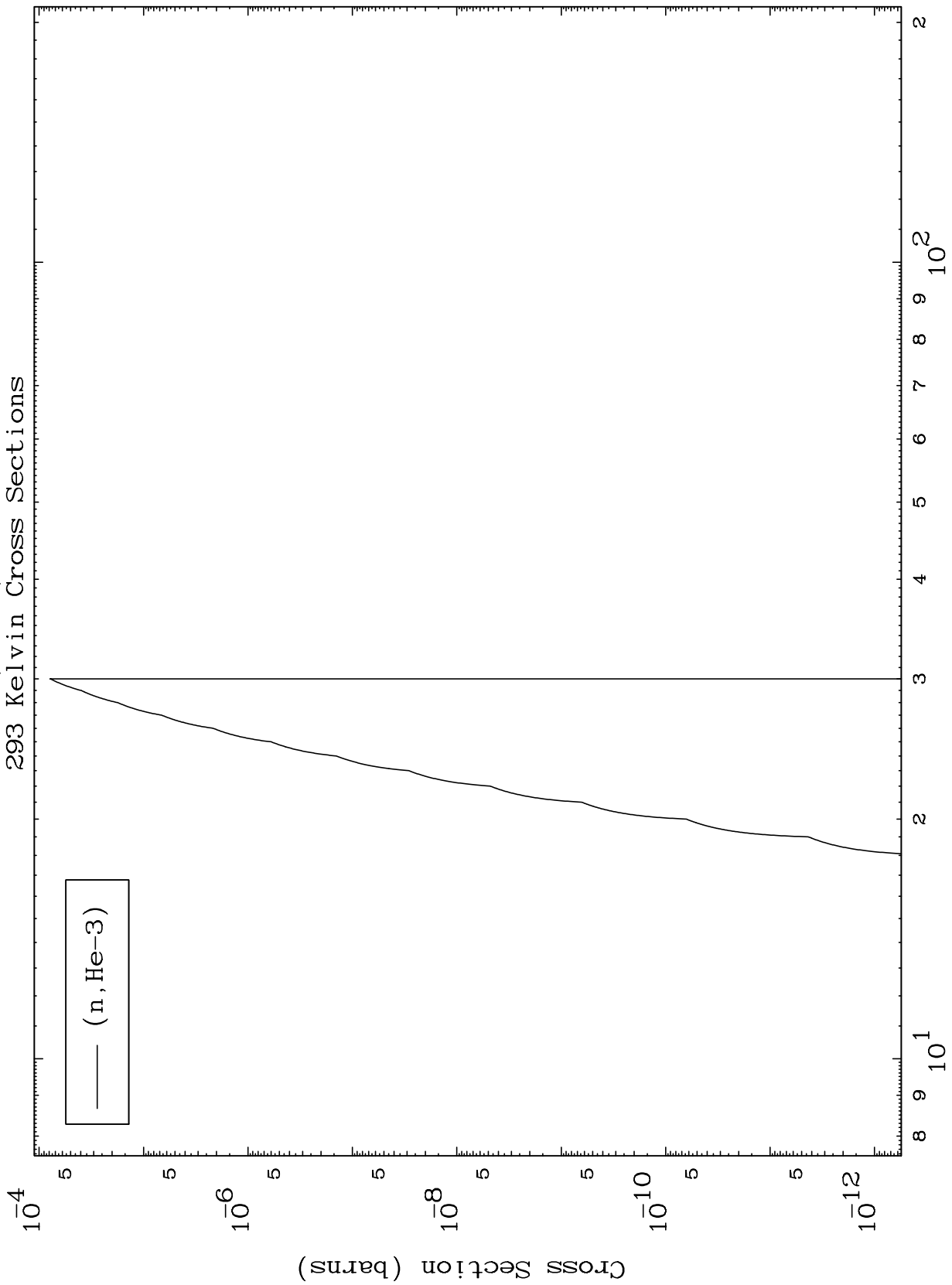
Incident Energy (MeV)

74-W -186

MAT 7443

74-W -186

(n,He3) Levels
293 Kelvin Cross Sections



13

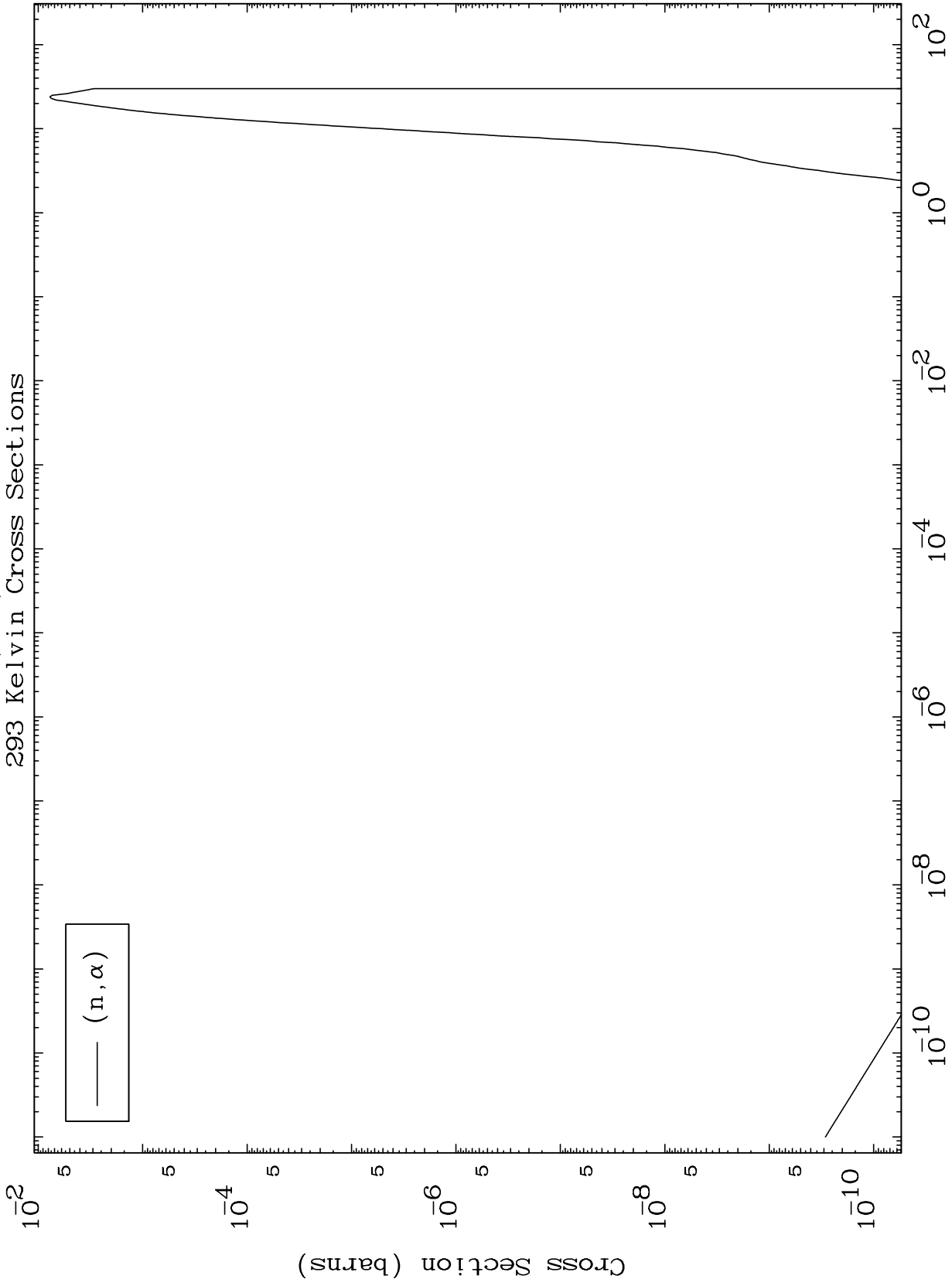
Incident Energy (MeV)

74-W -186

MAT 7443

(n, α) Levels
293 Kelvin Cross Sections

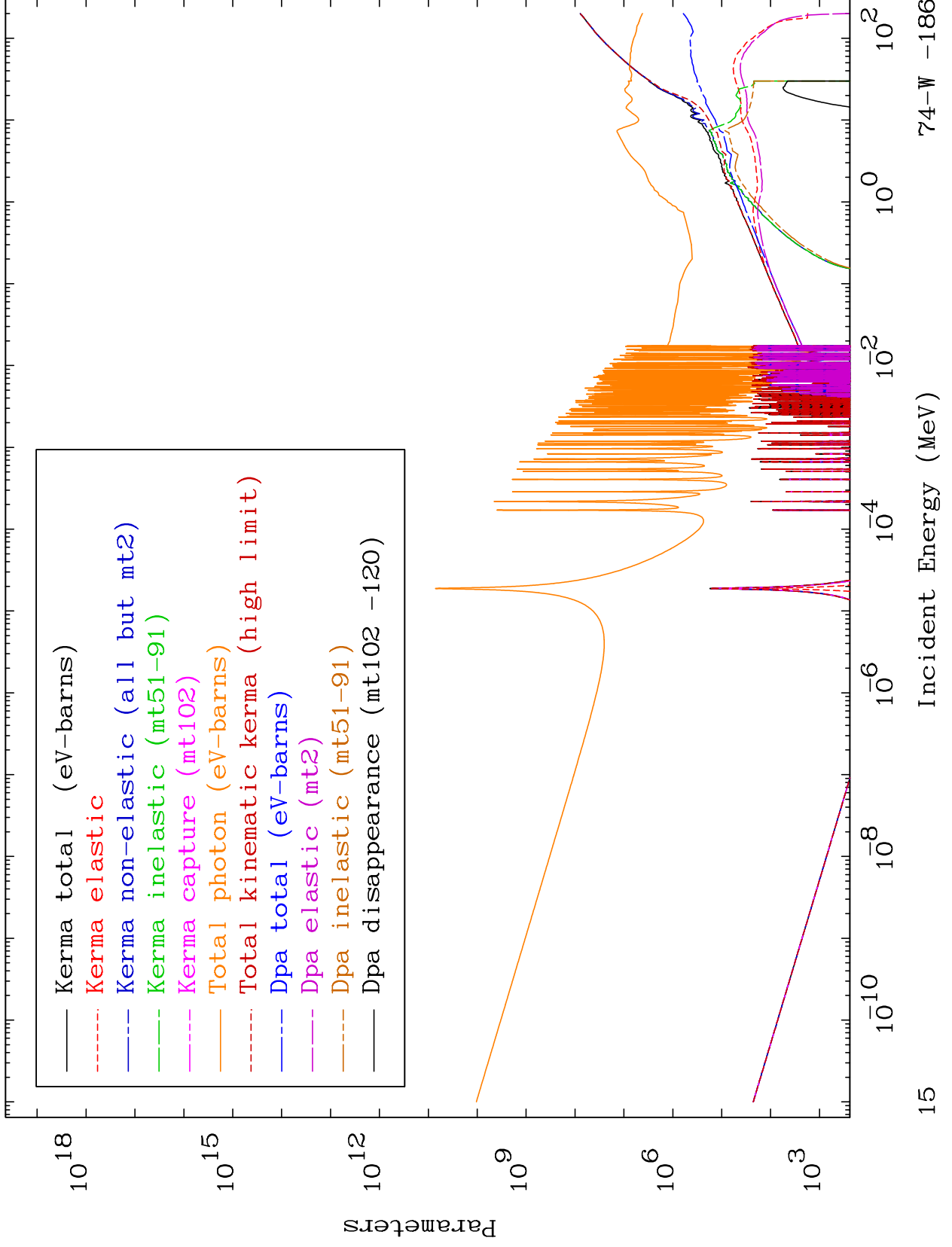
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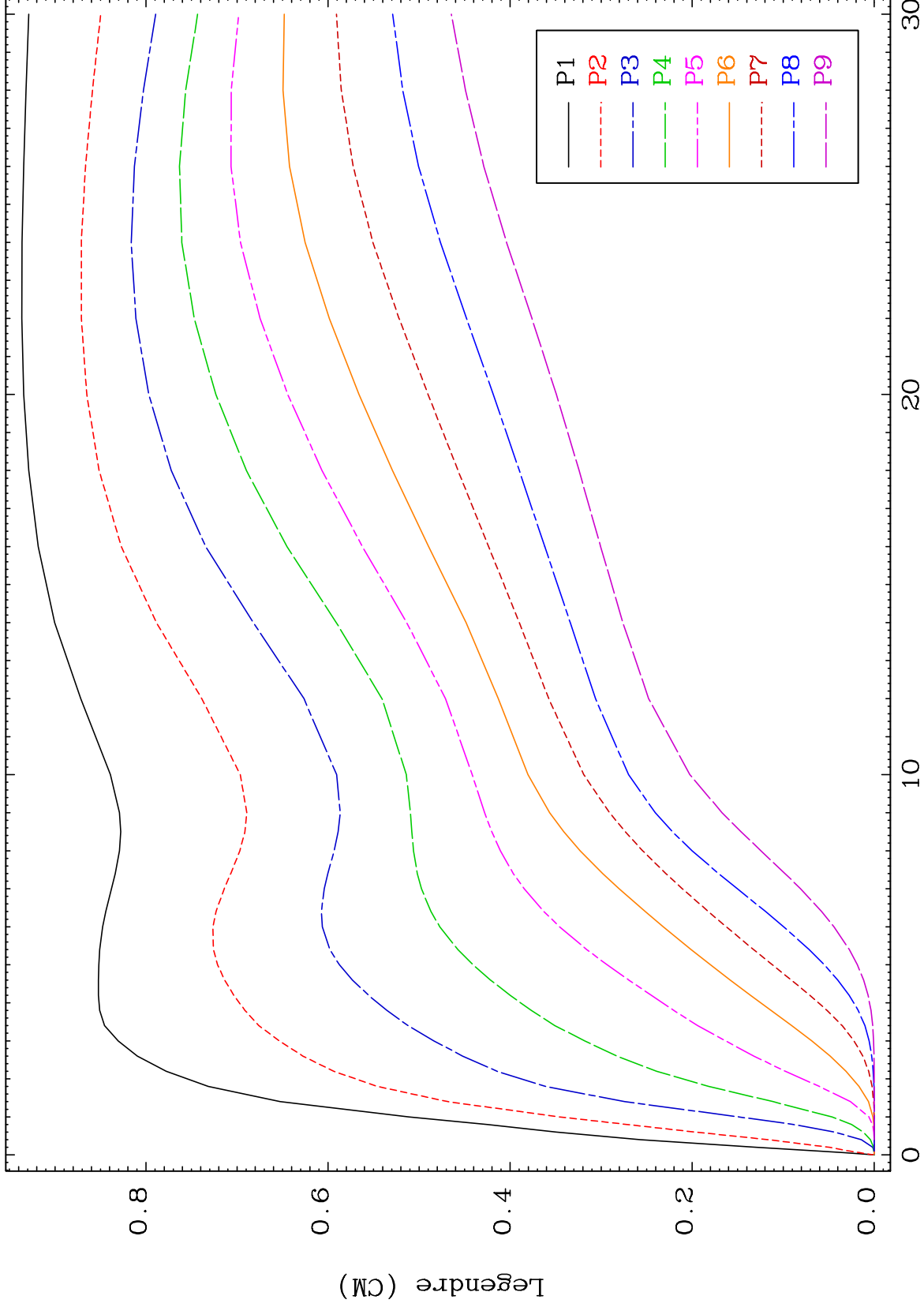


14

Incident Energy (MeV)

74-W -186

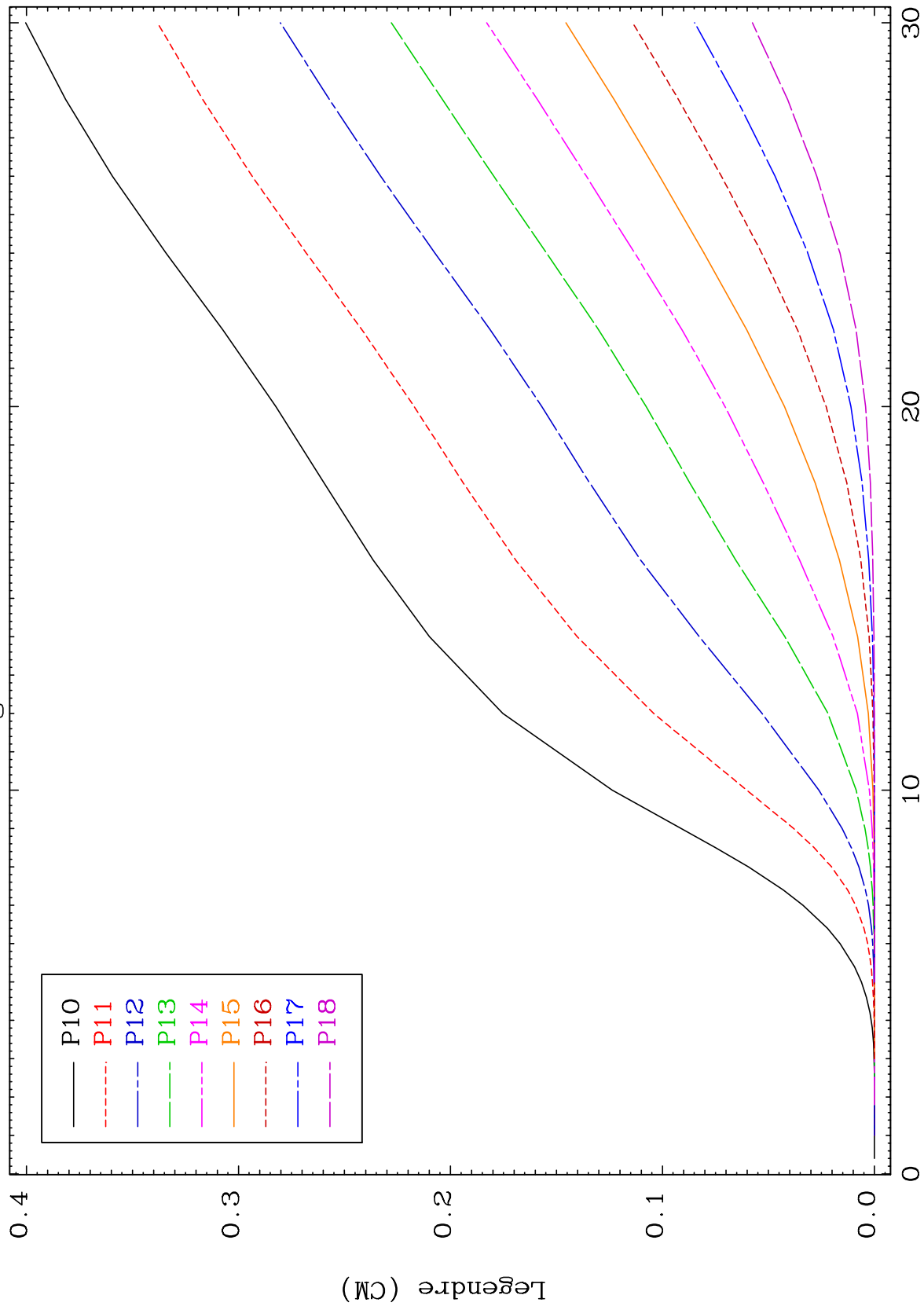




MAT 7443

Elastic Legendre Coefficients

74-W - 186



17

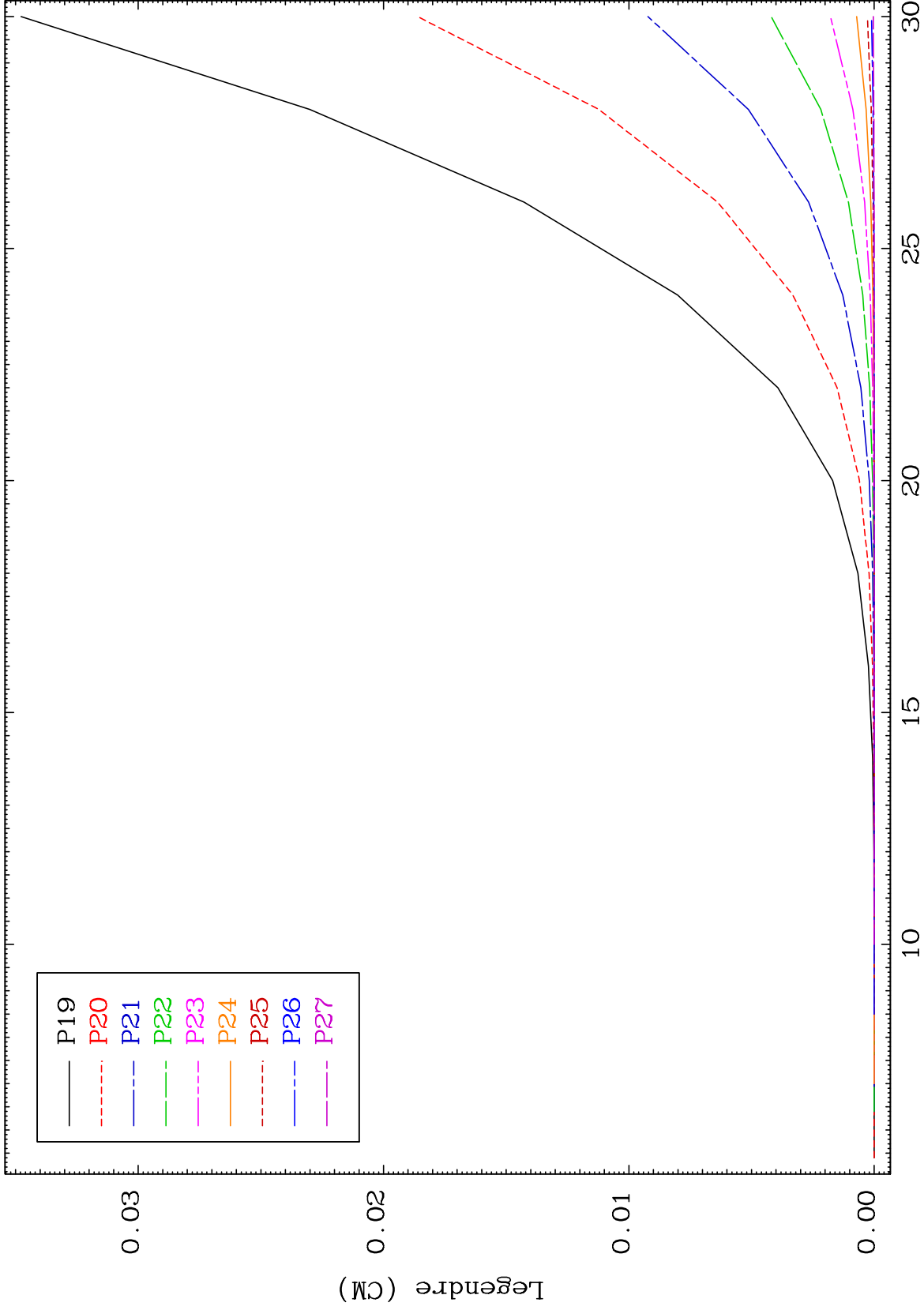
Incident Energy (MeV)

74-W - 186

MAT 7443

Elastic Legendre Coefficients

74-W -186



18

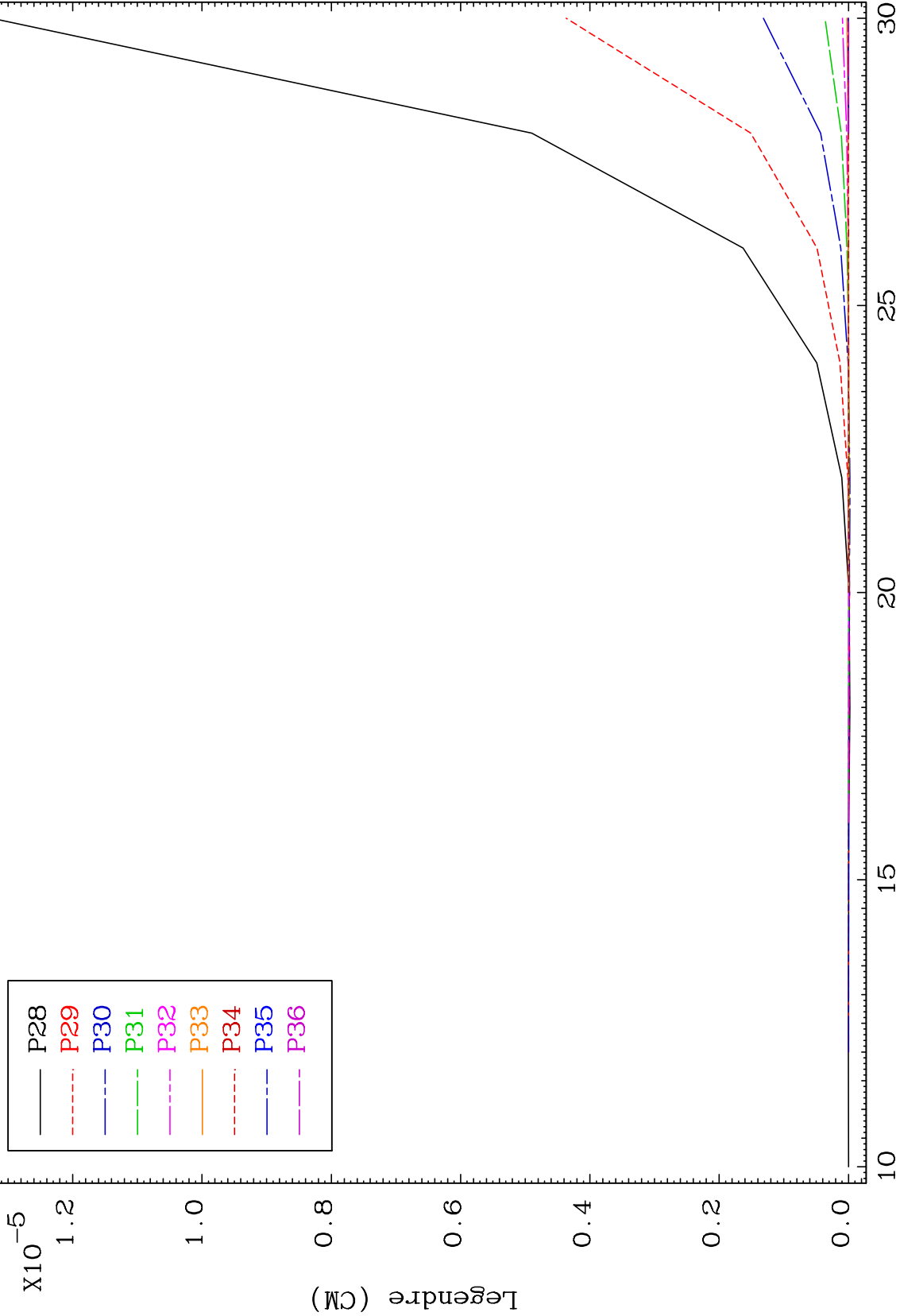
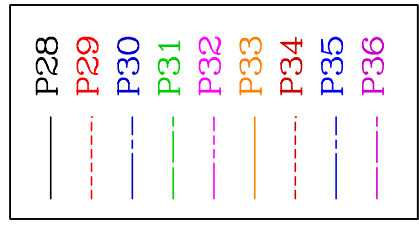
Incident Energy (MeV)

74-W -186

MAT 7443

Elastic Legendre Coefficients

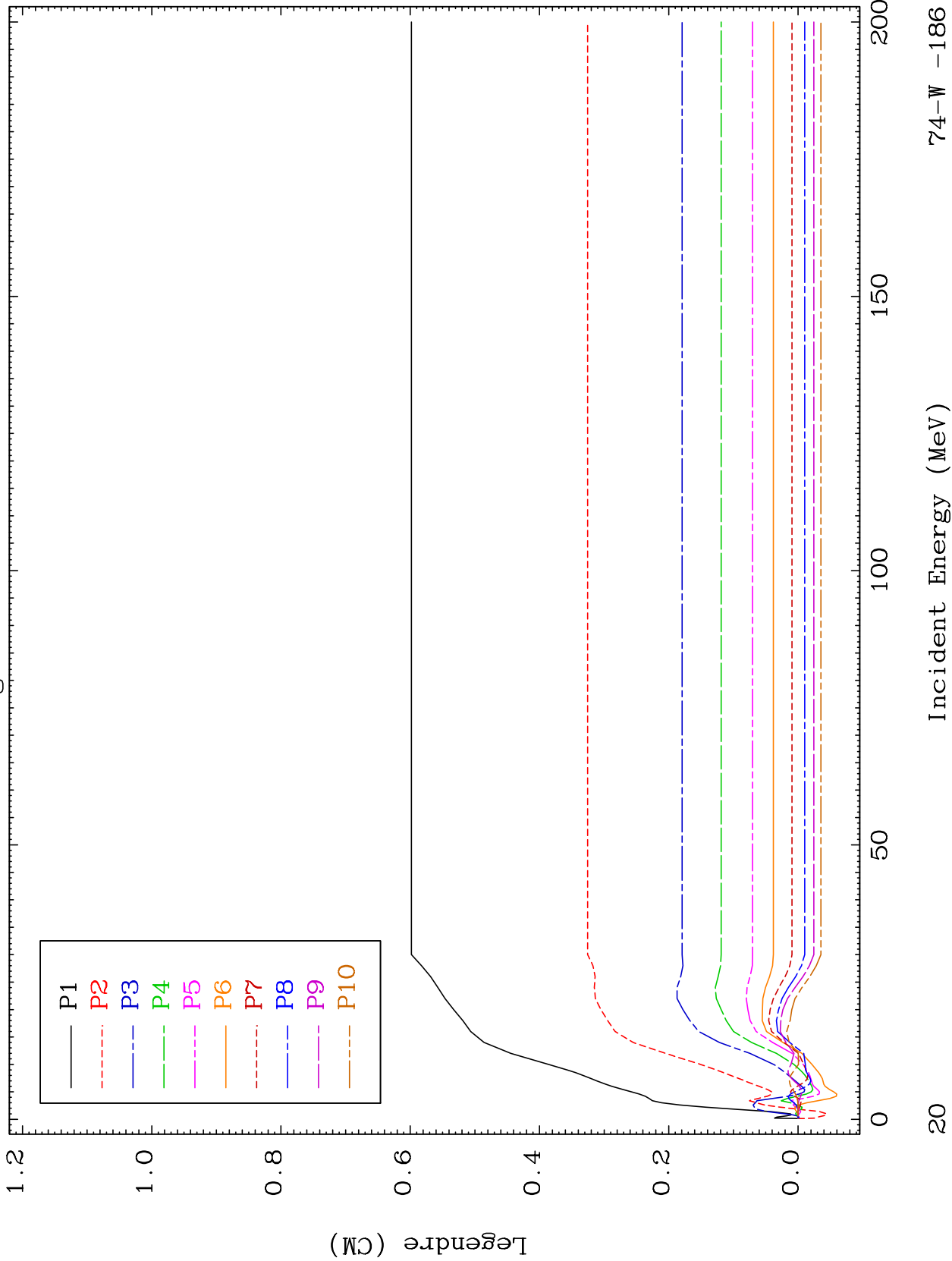
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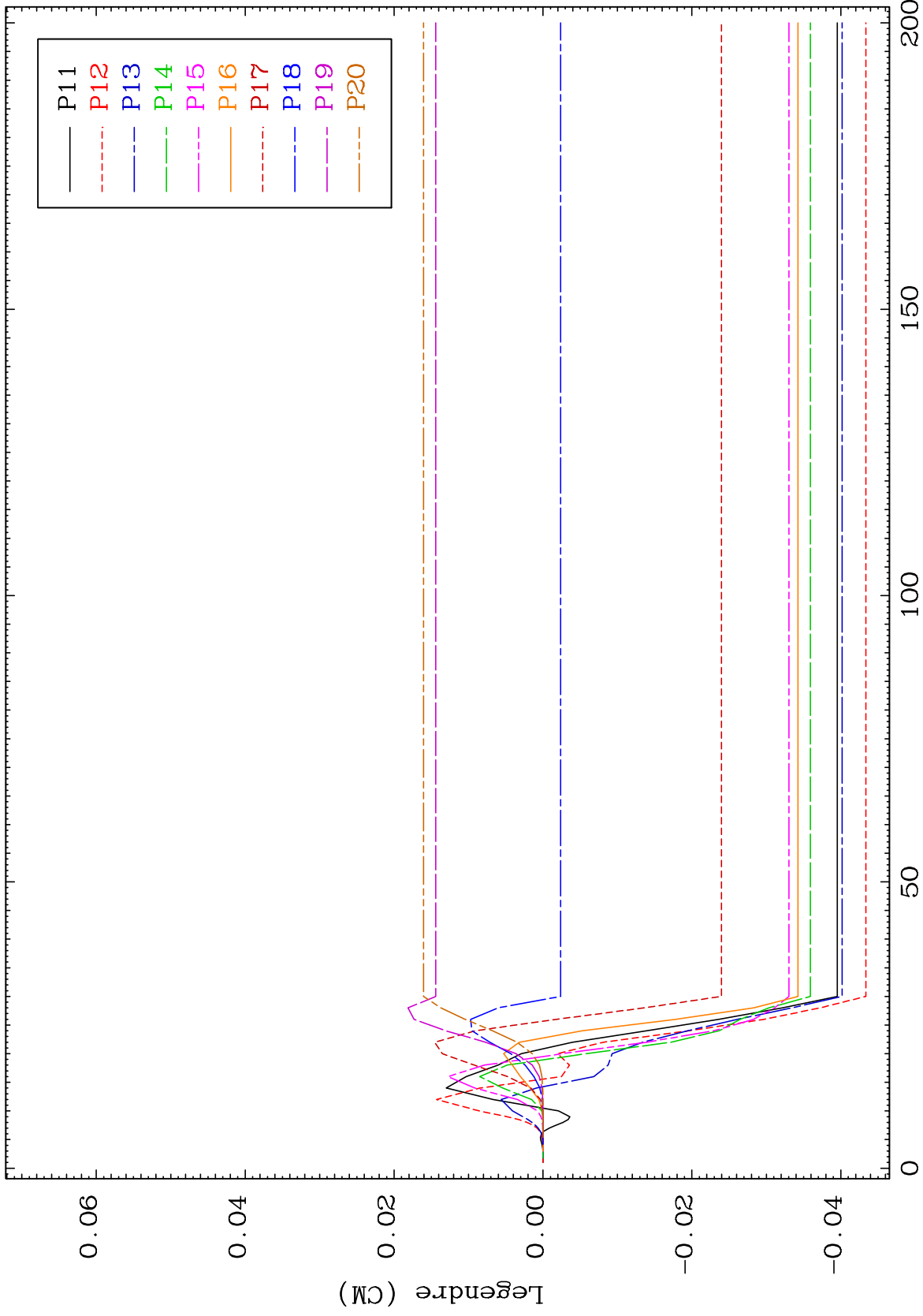


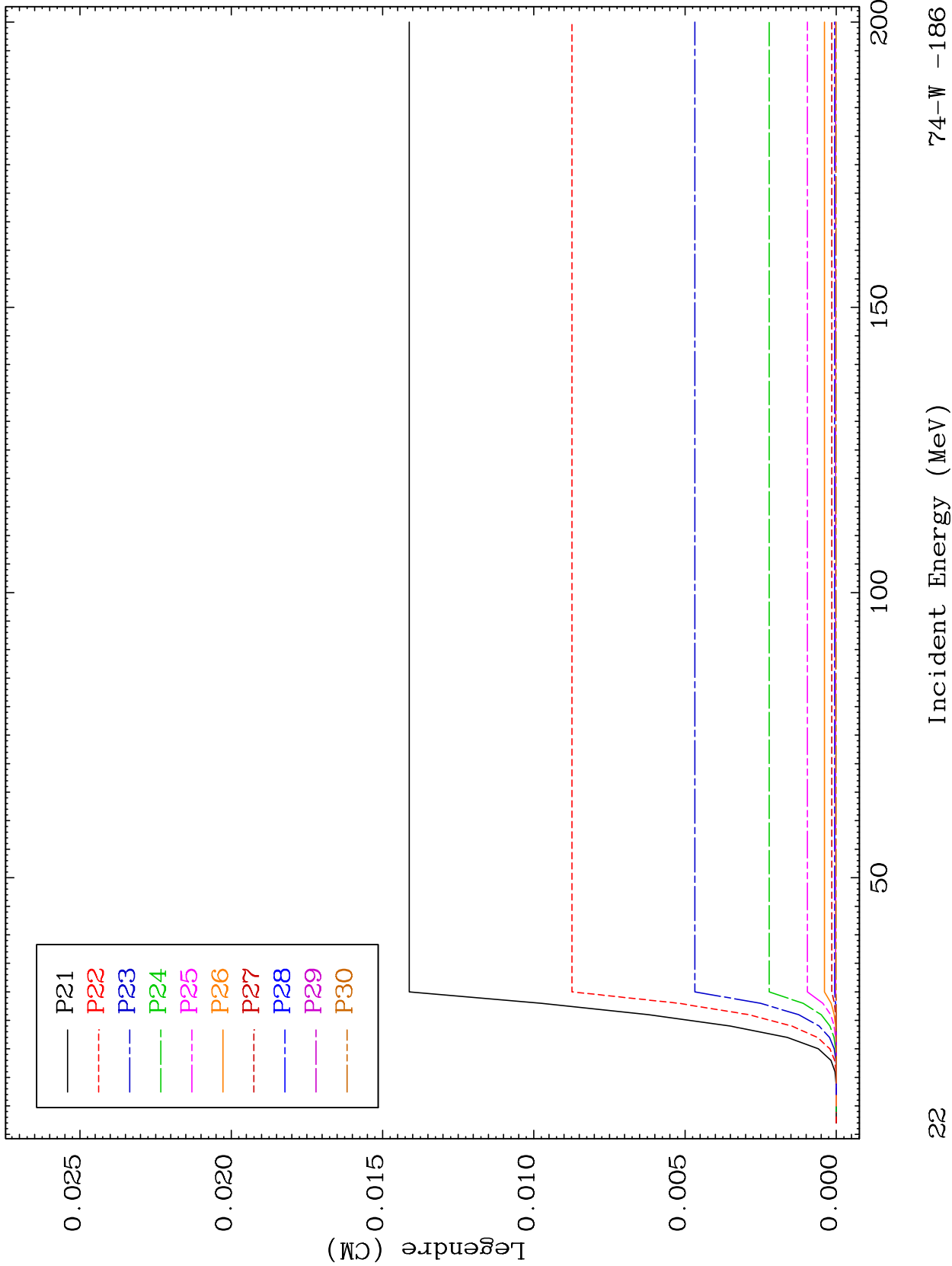
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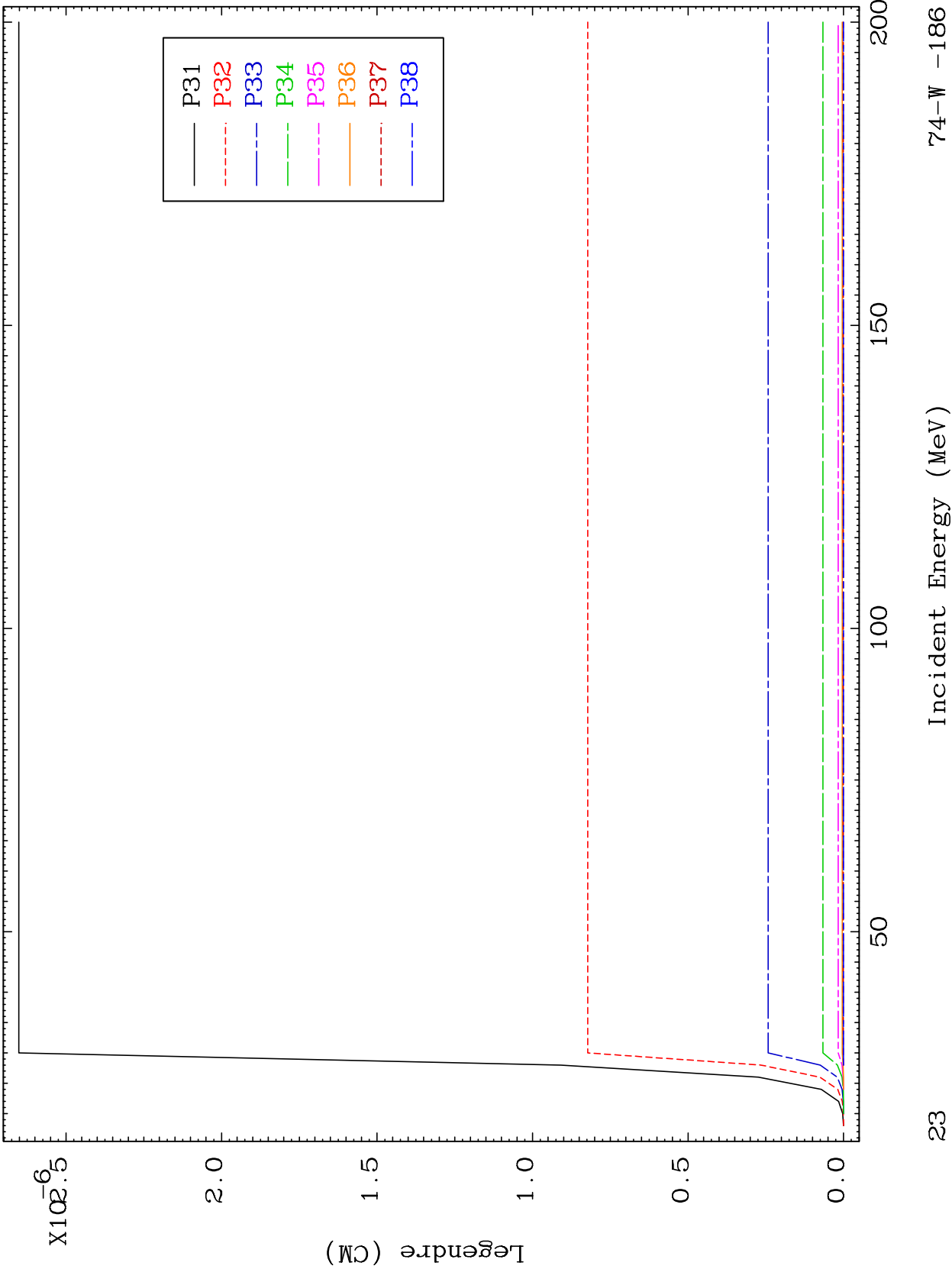
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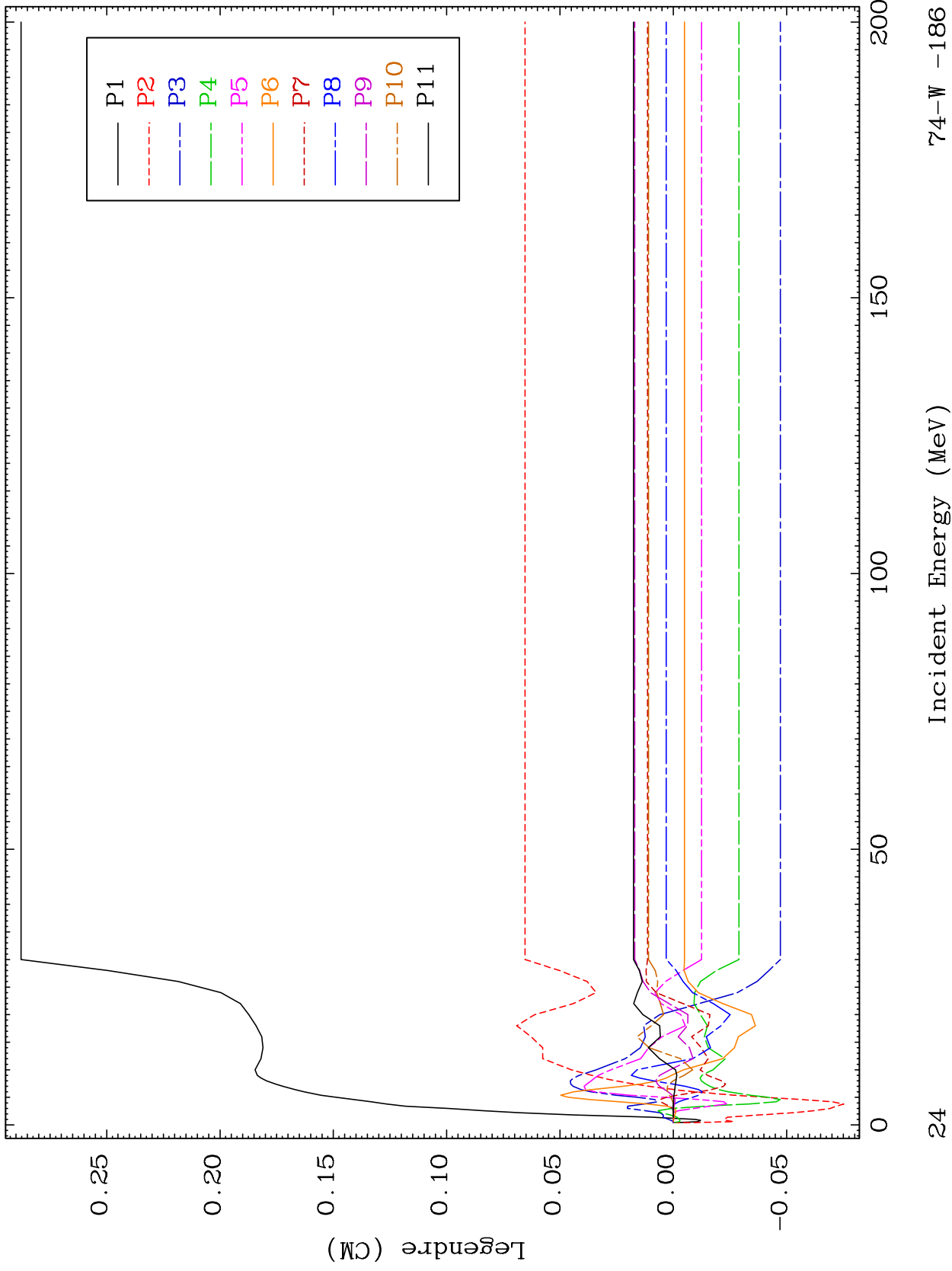
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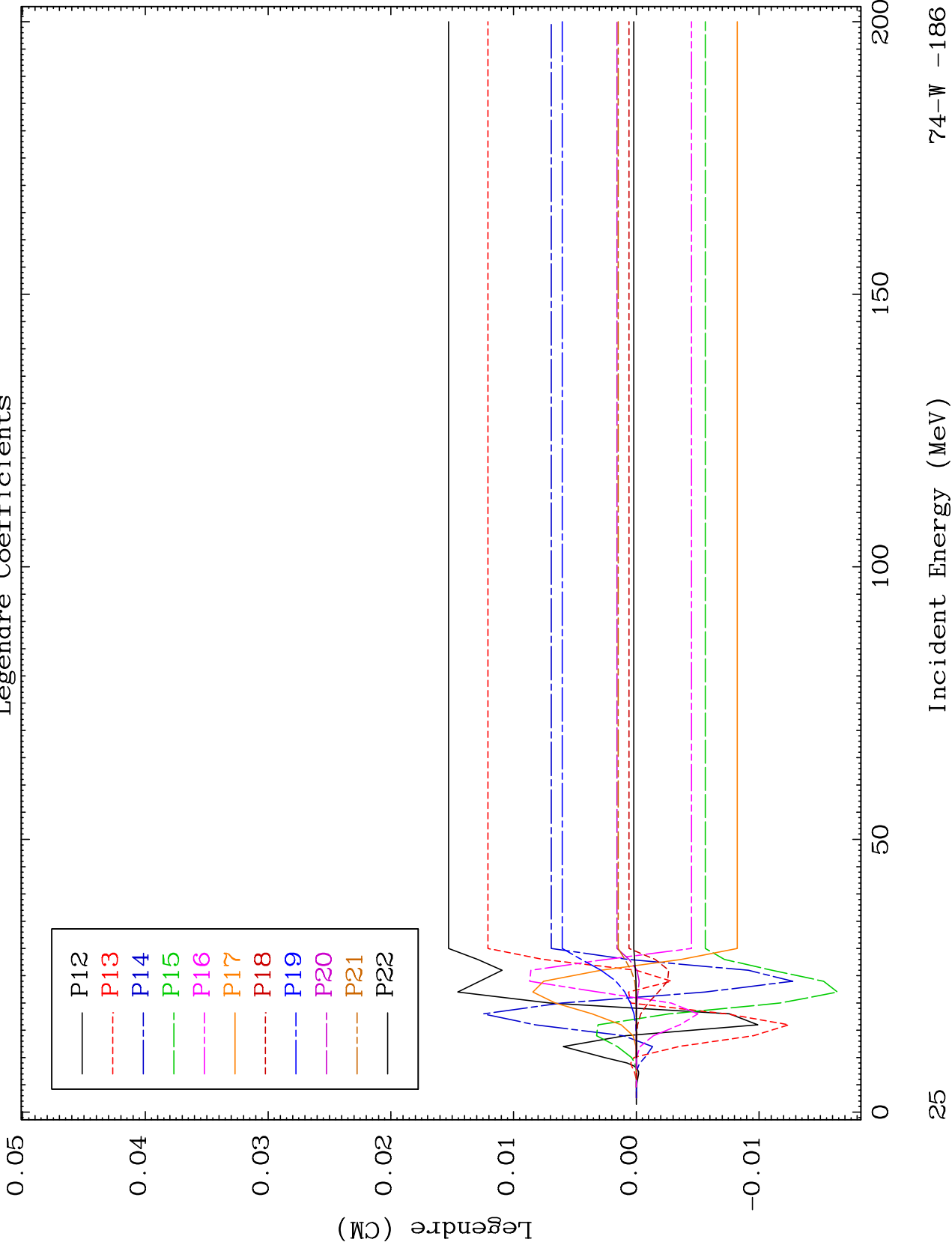


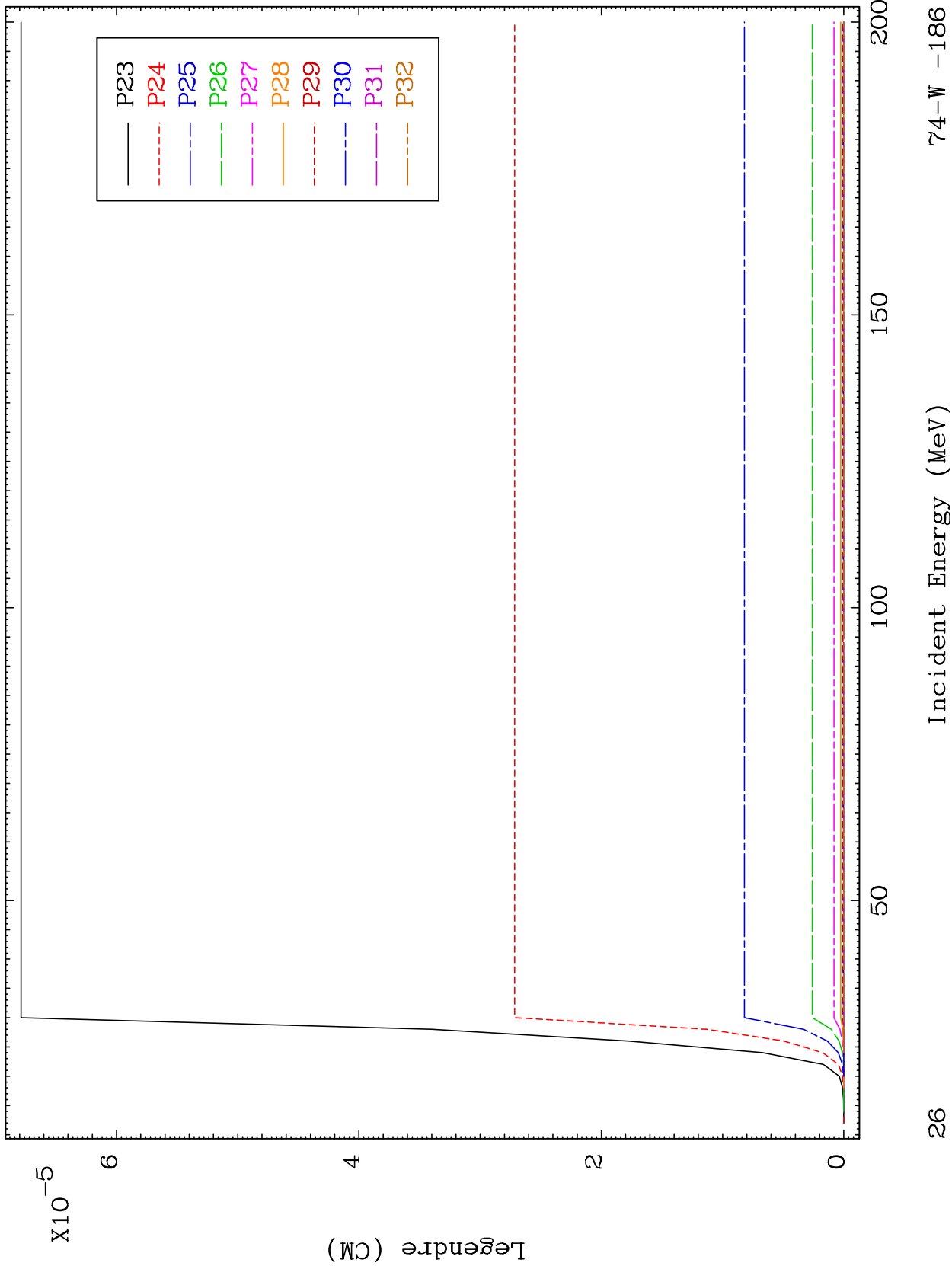


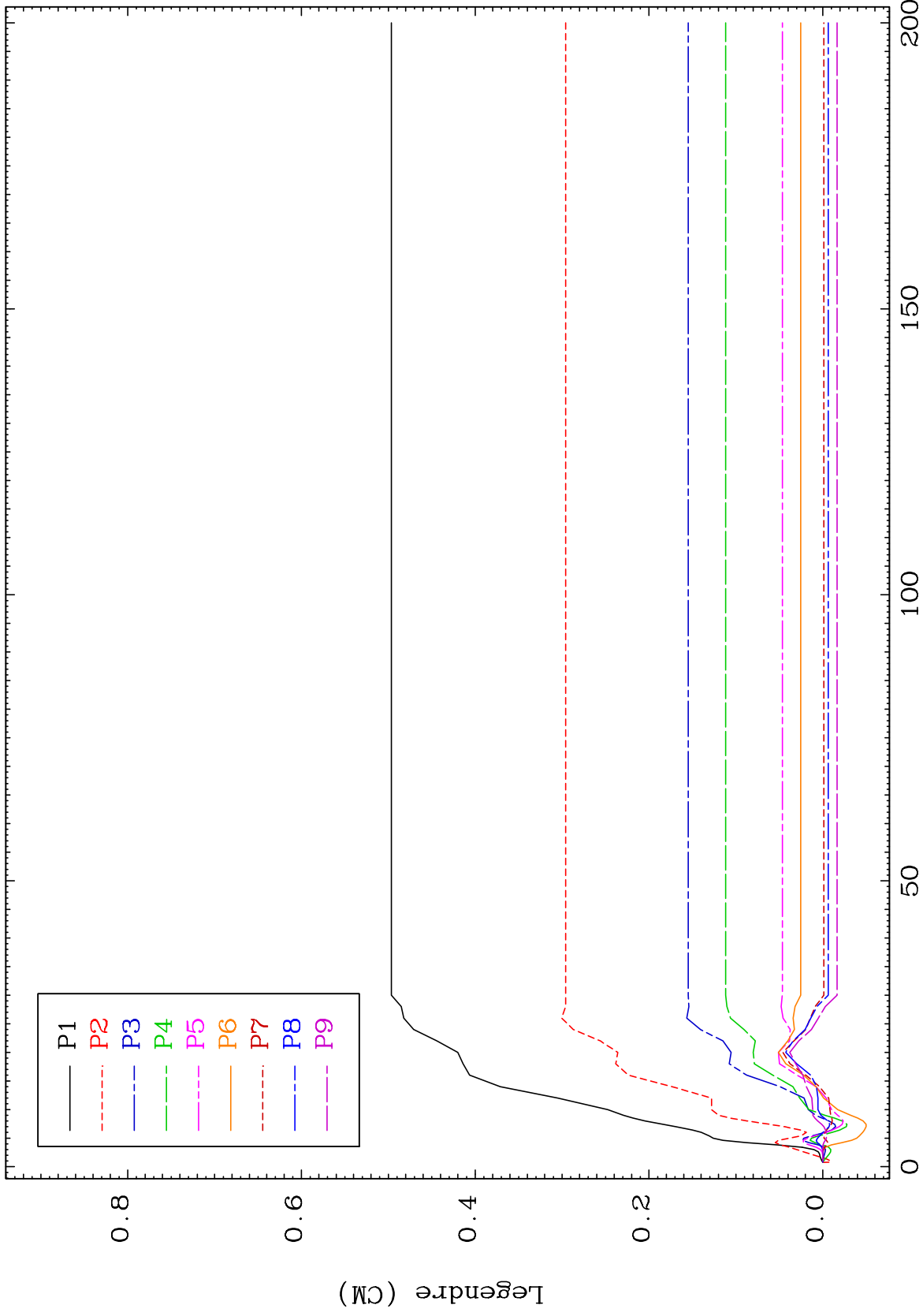








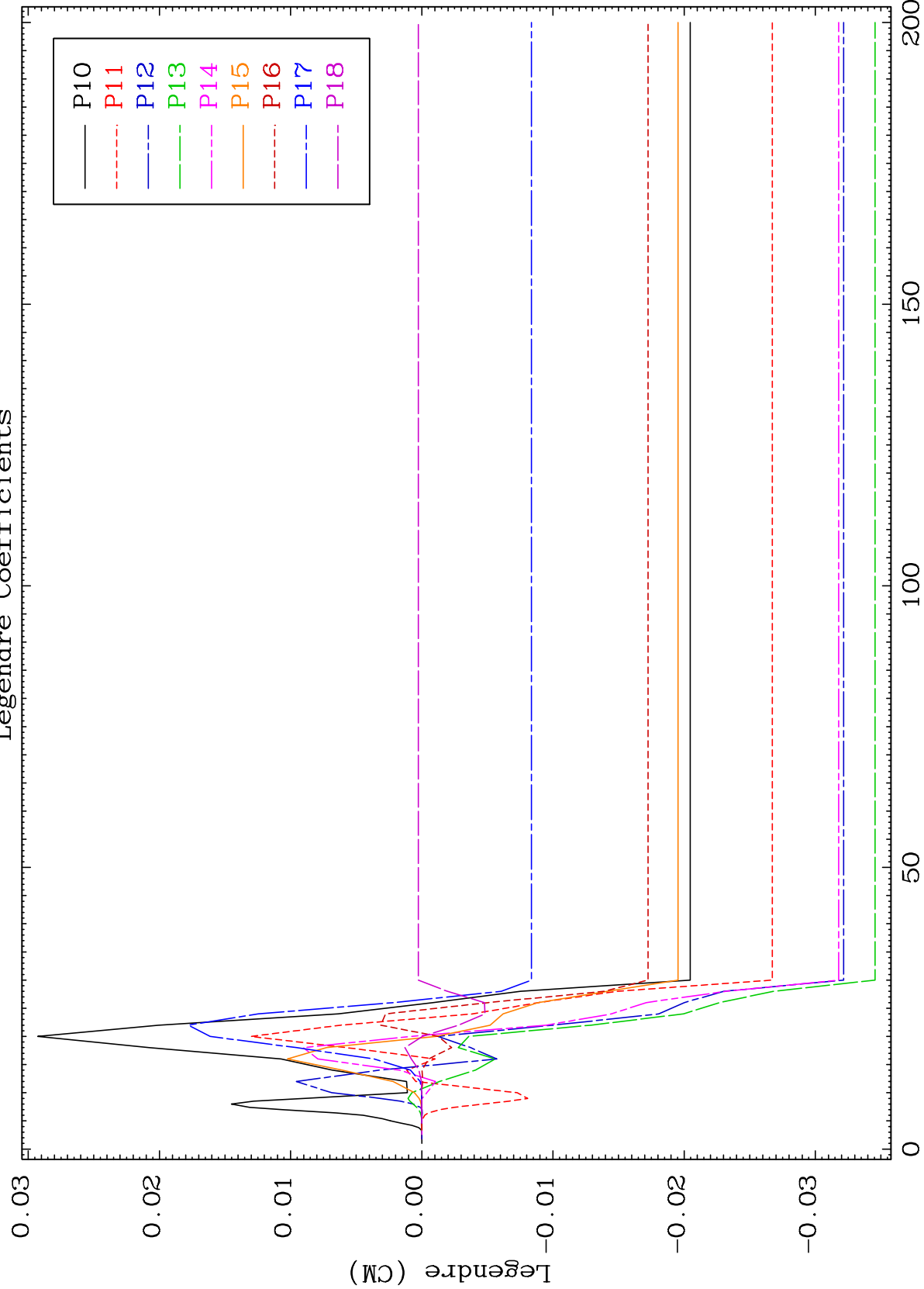




MAT 7443

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

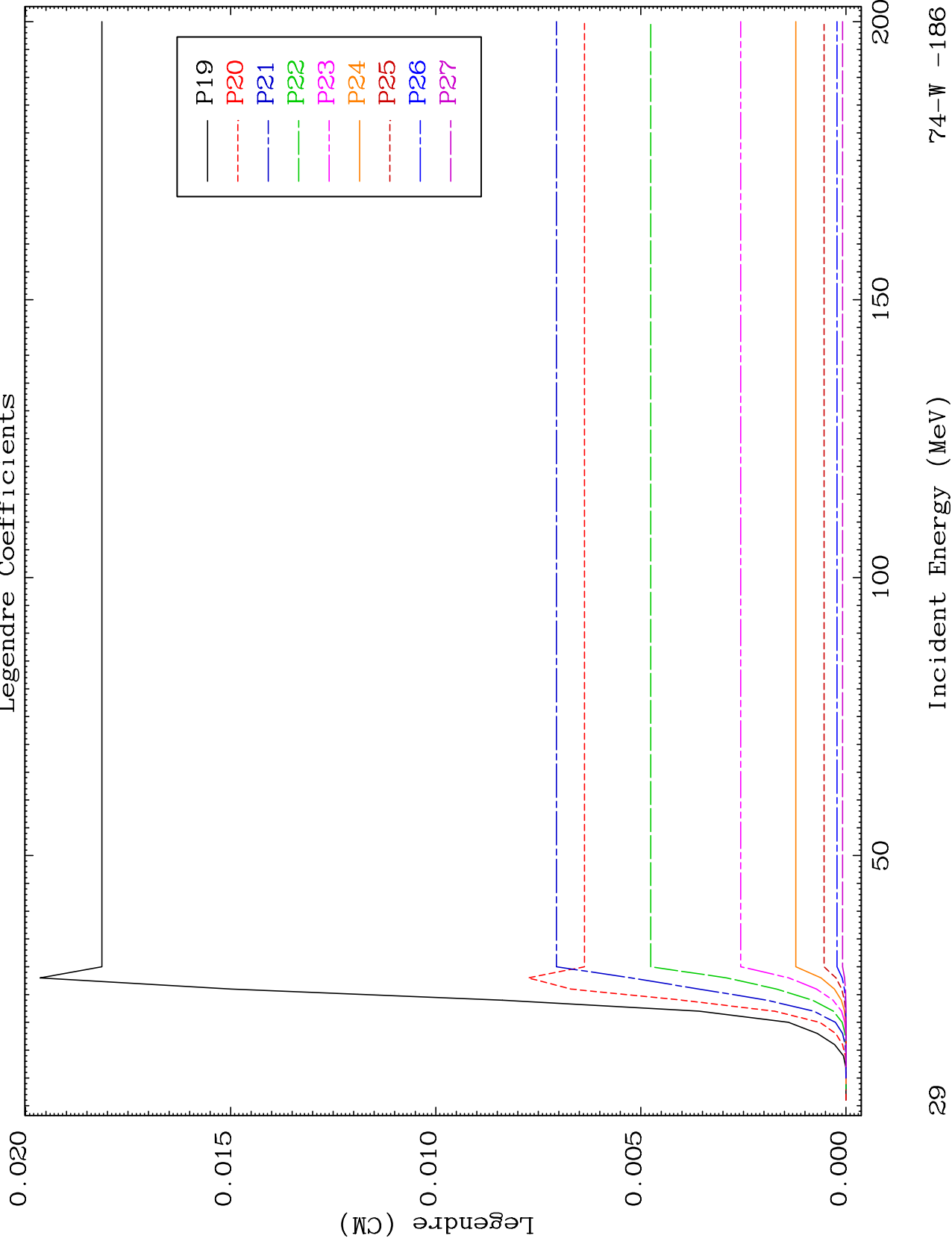
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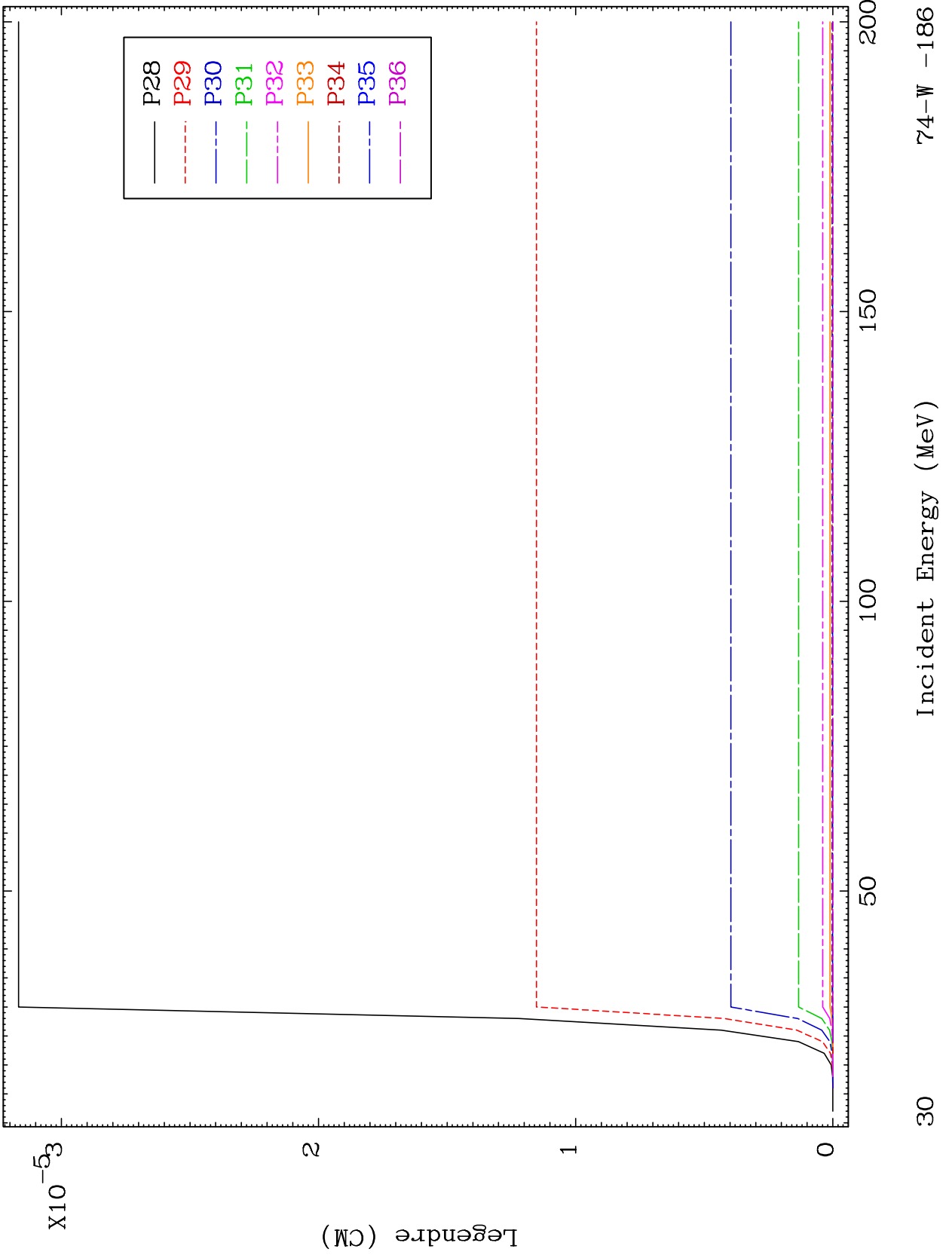


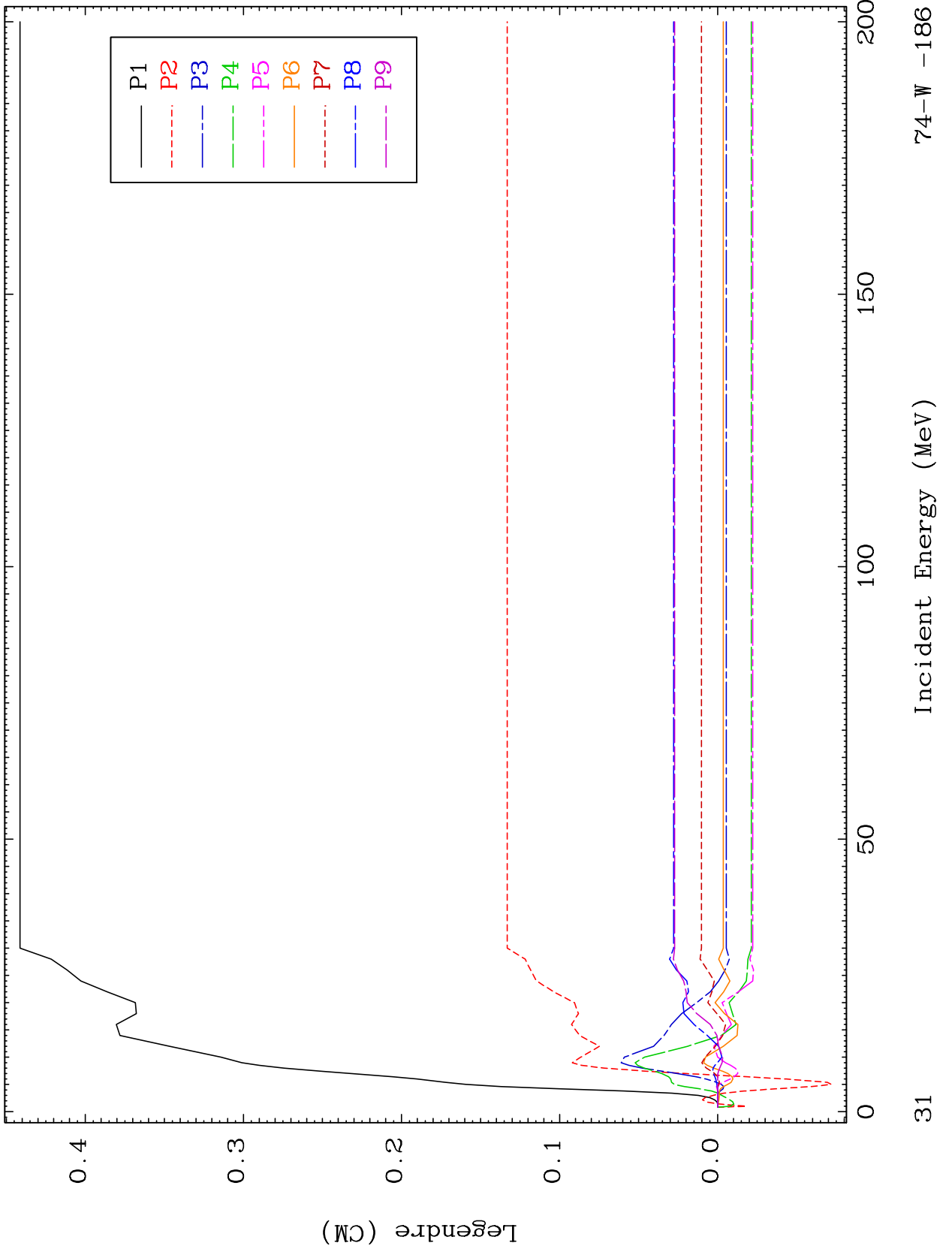
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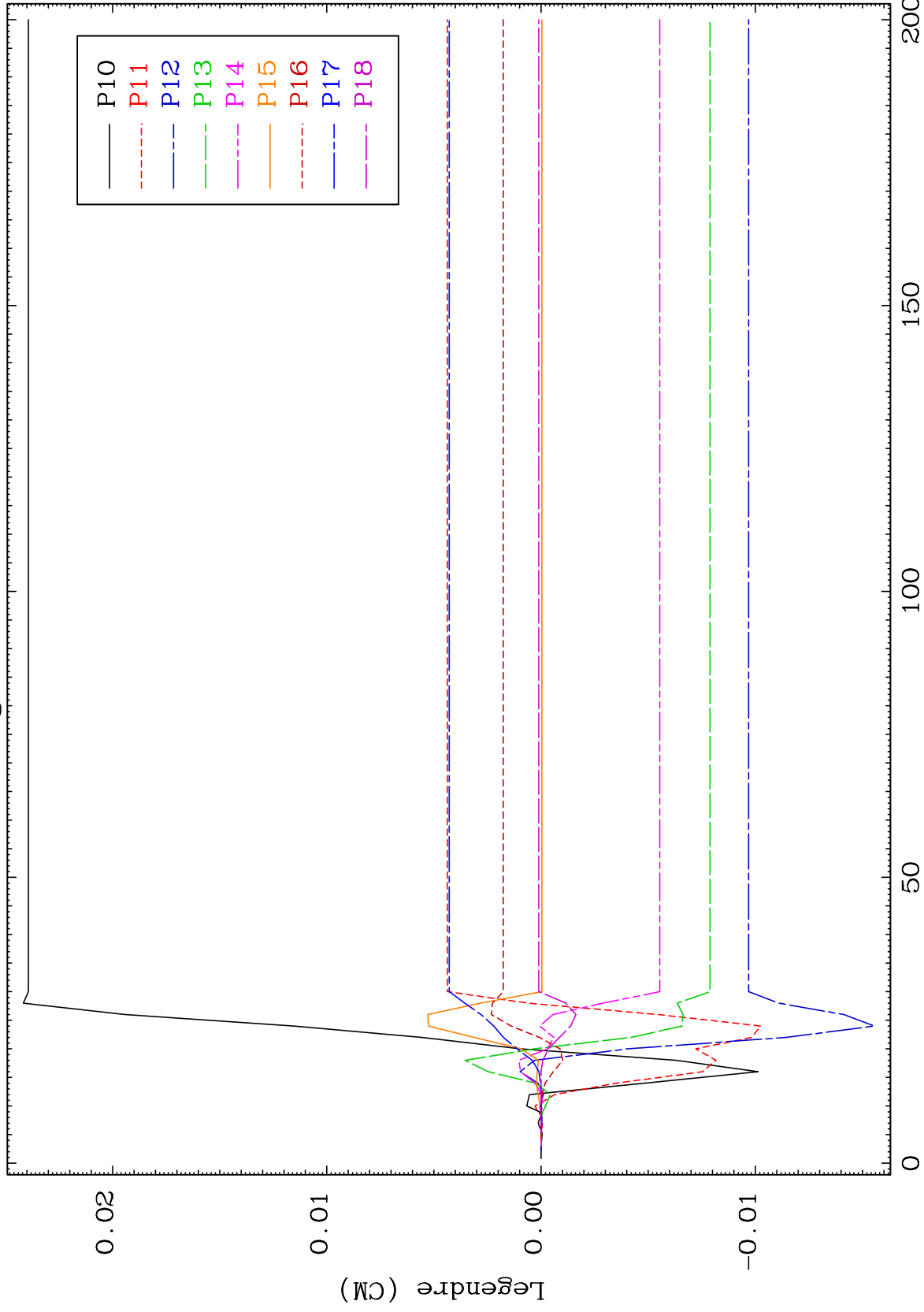
Incident Energy (MeV)

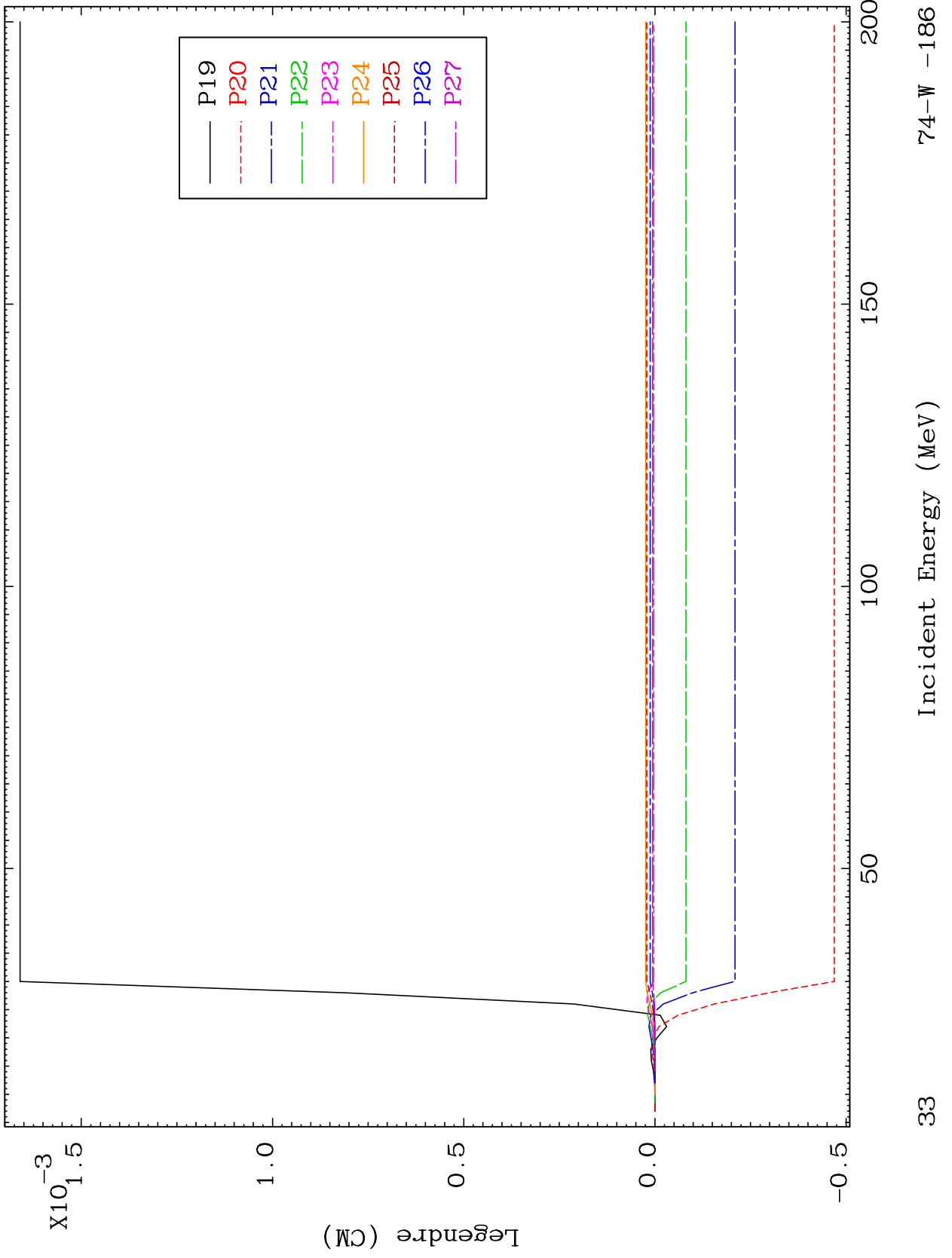
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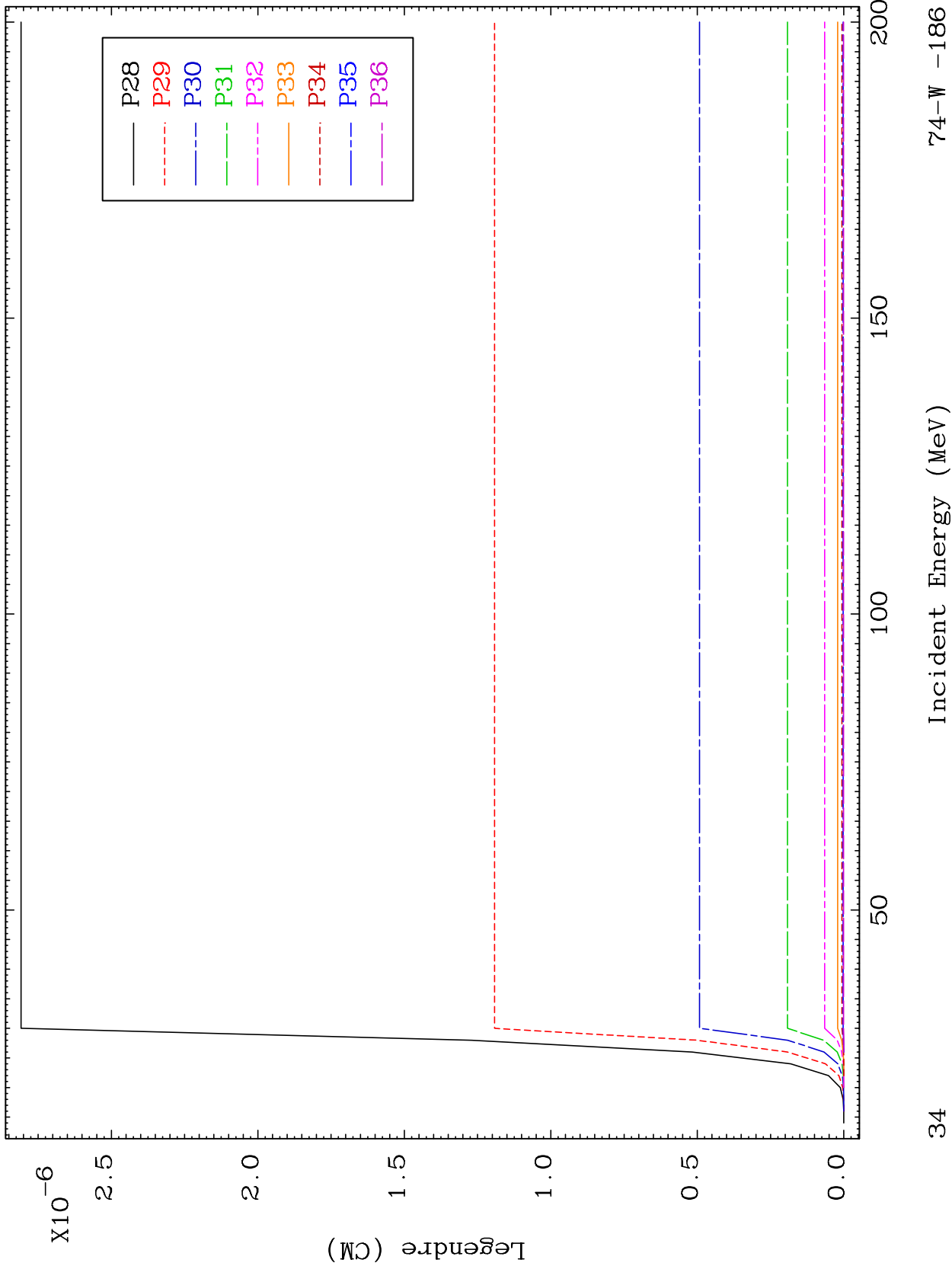








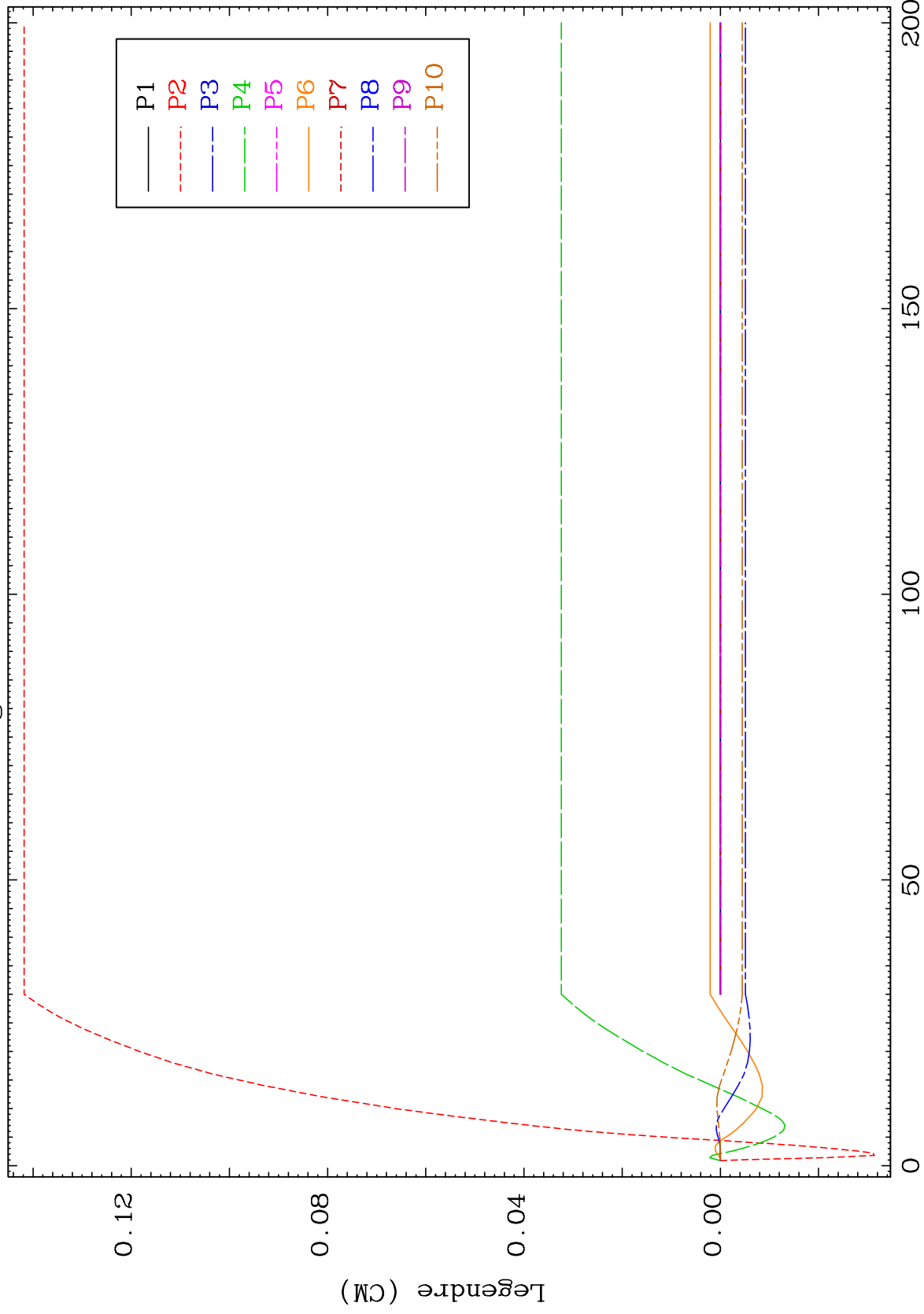




MAT 7443

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

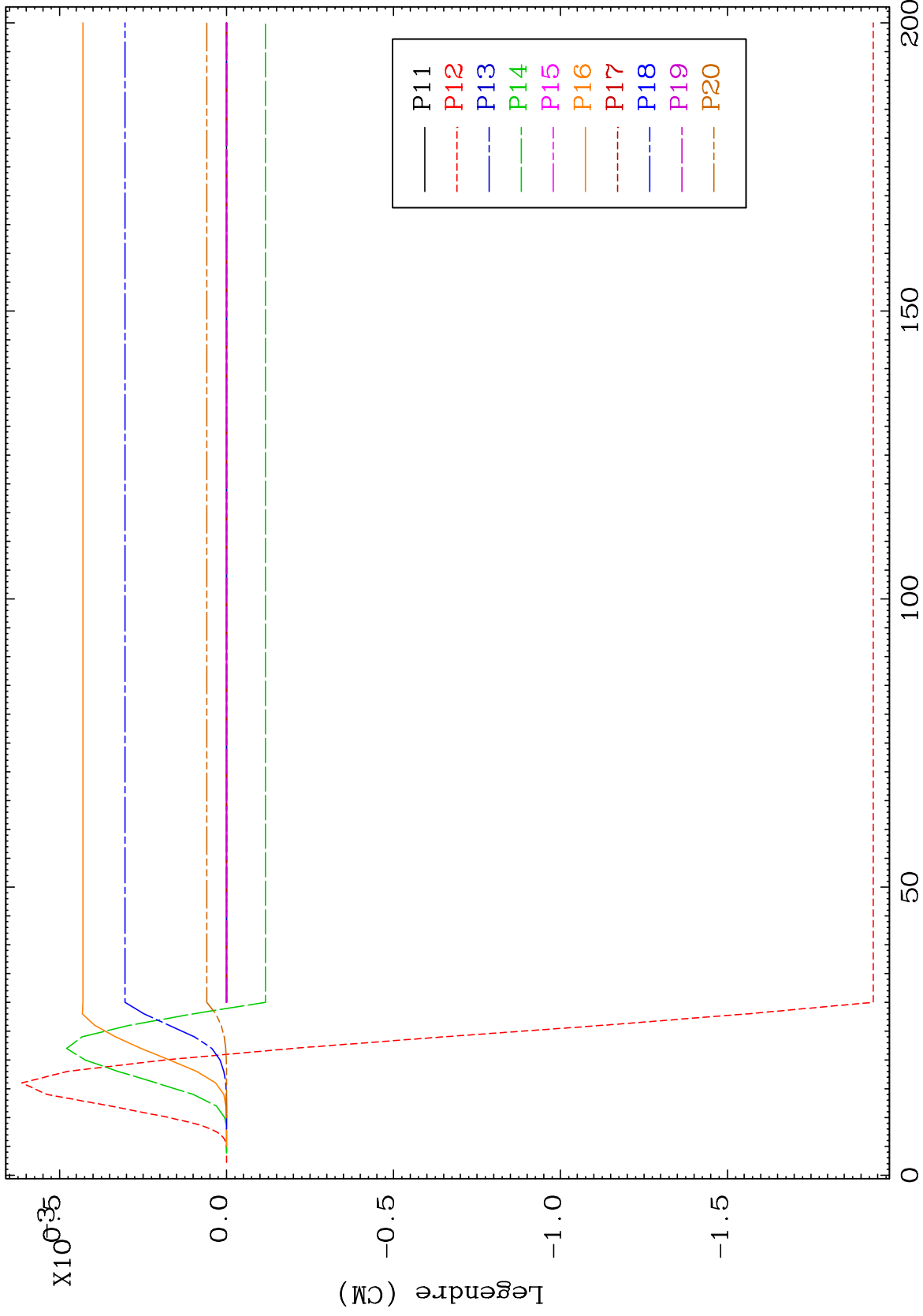
74-W -186



74-W -186

Incident Energy (MeV)

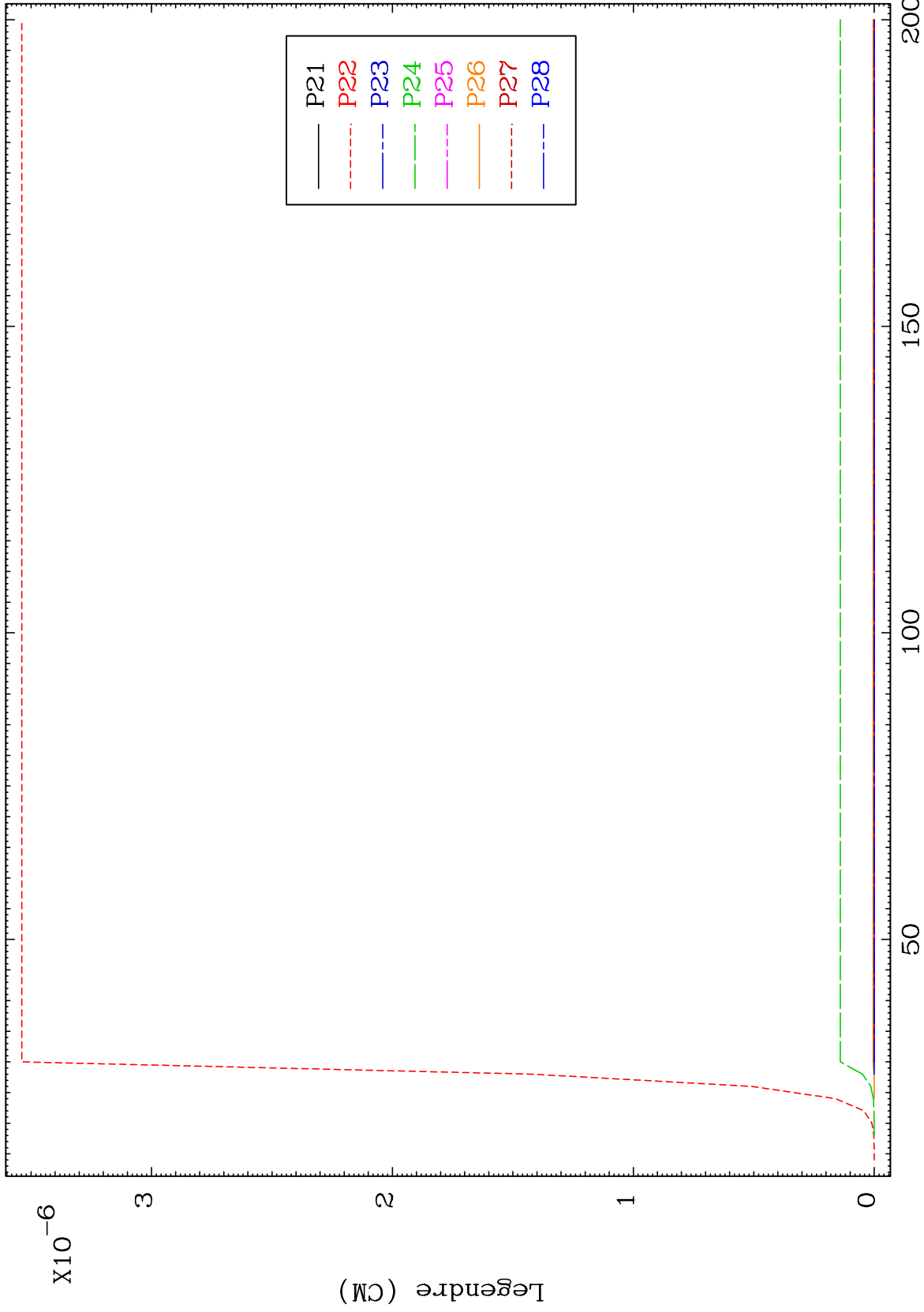
35



MAT 7443

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

74-W -186



37

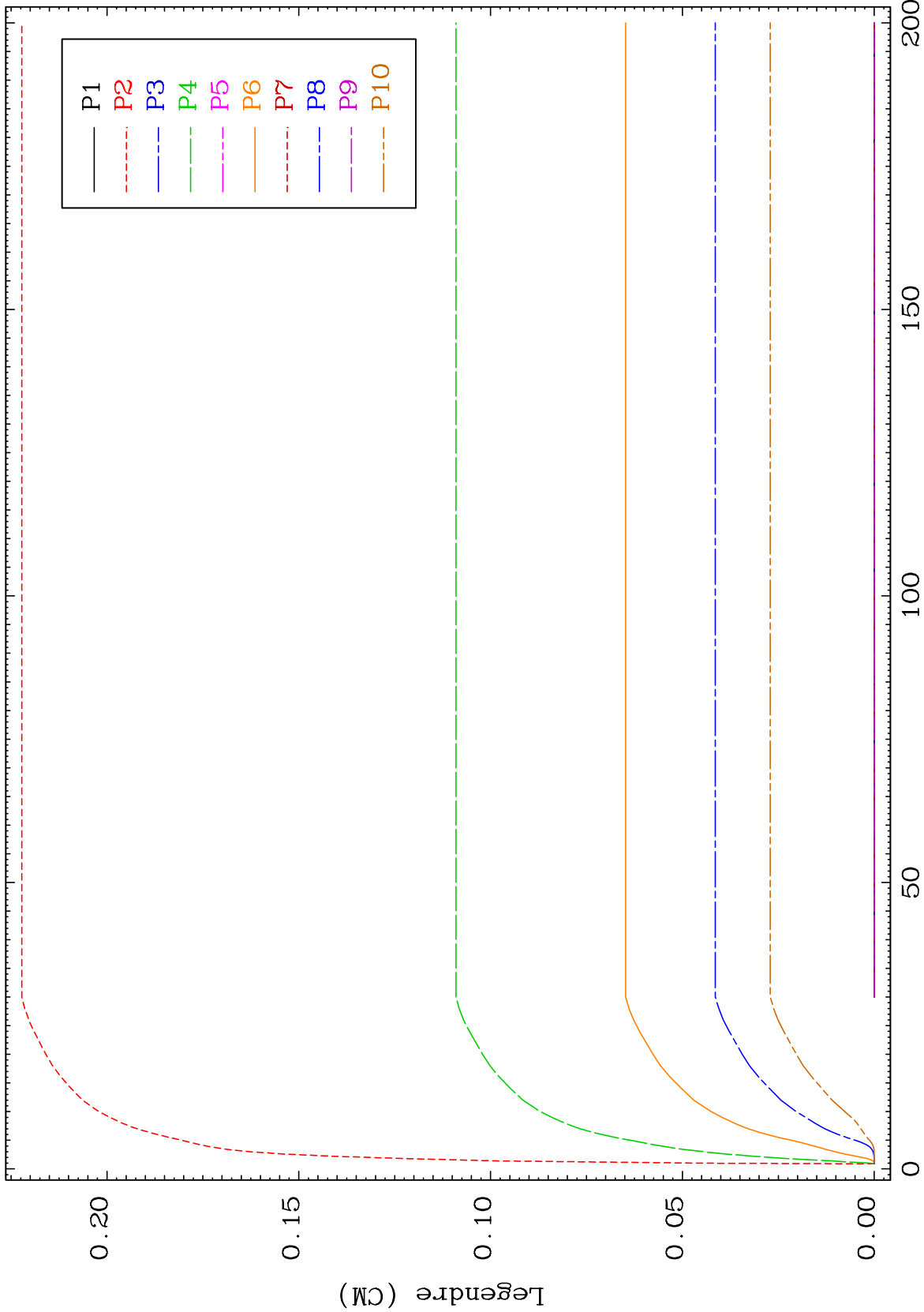
Incident Energy (MeV)

74-W -186

MAT 7443

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

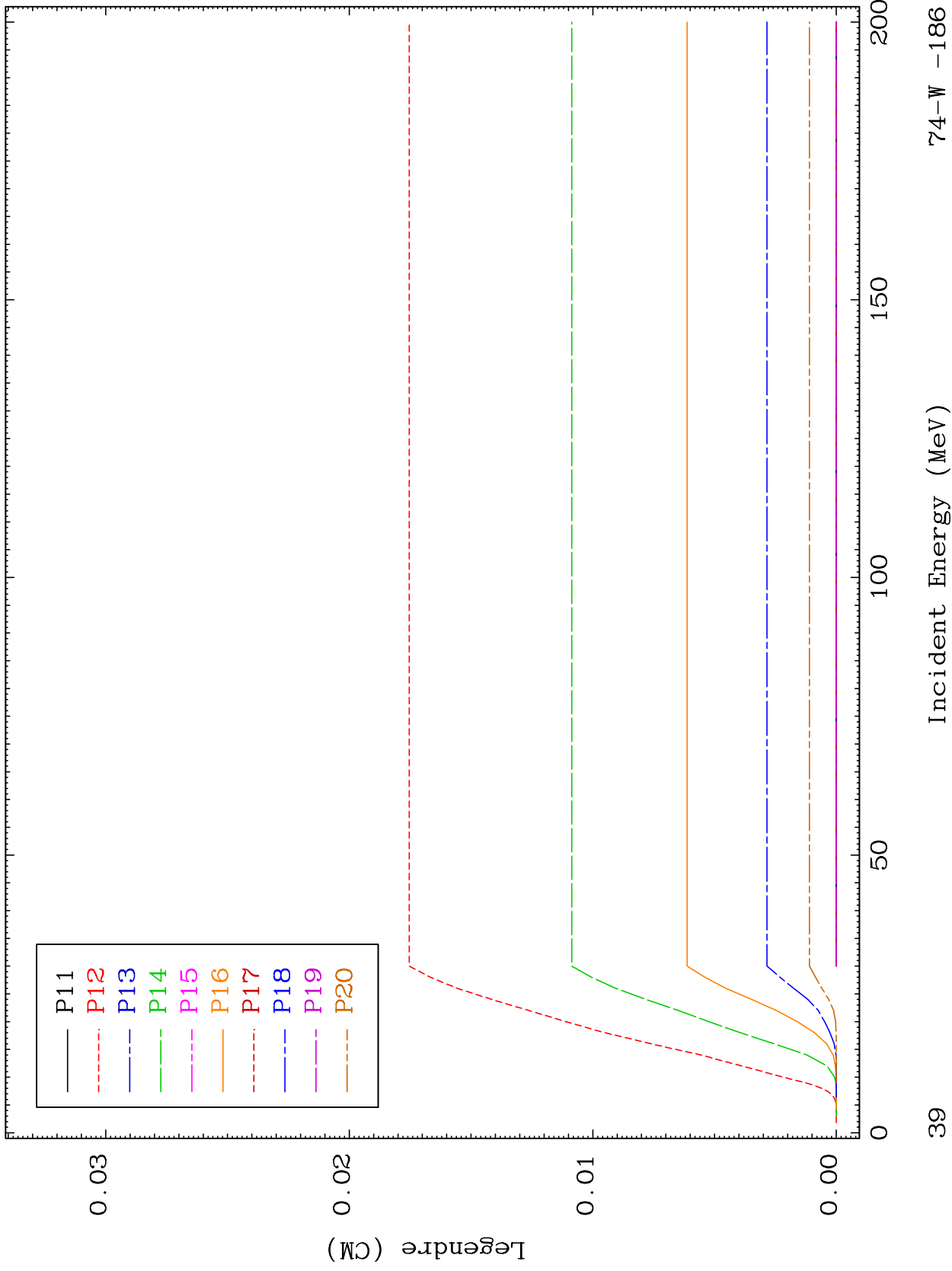
74-W -186



38

Incident Energy (MeV)

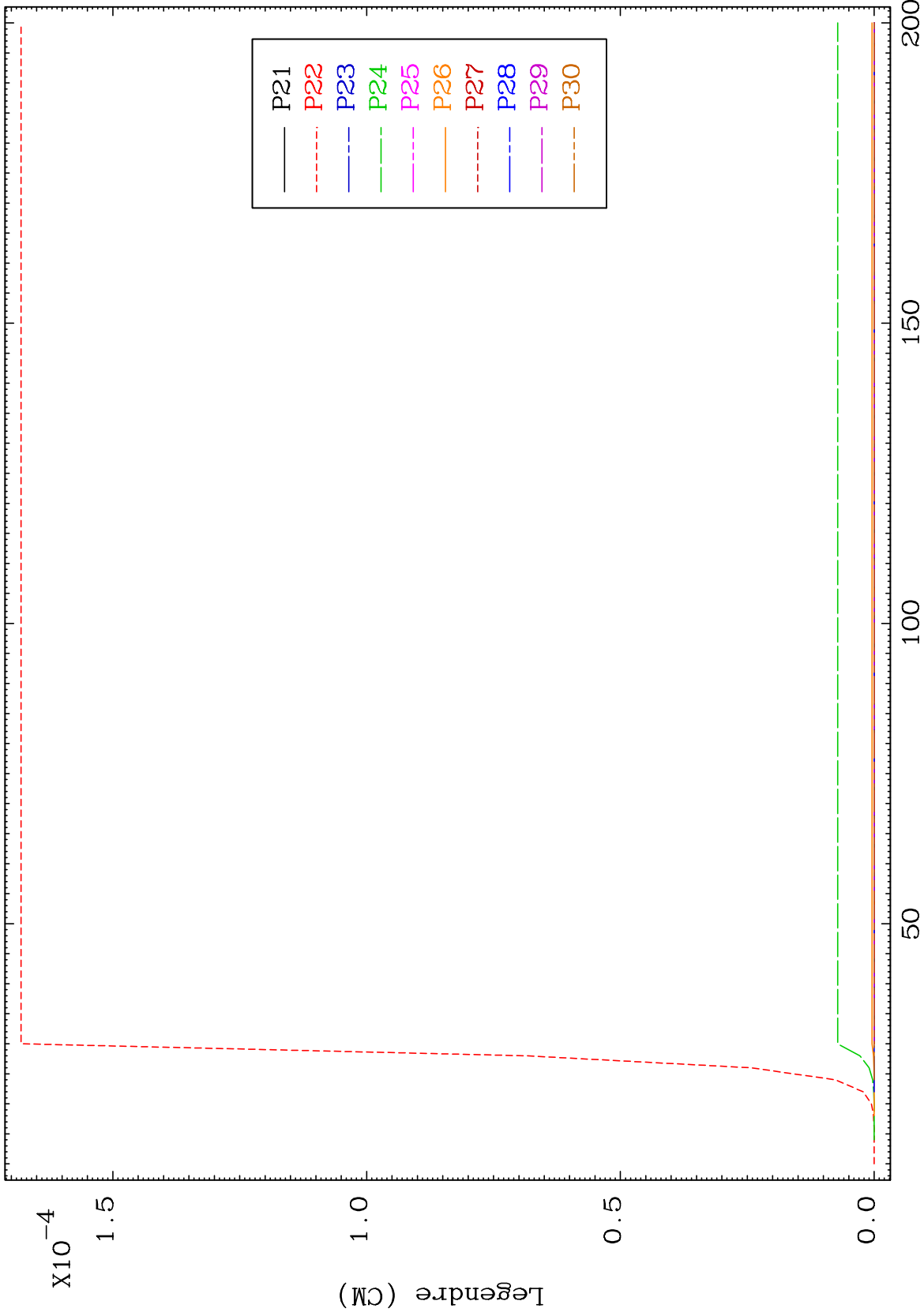
74-W -186



MAT 7443

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

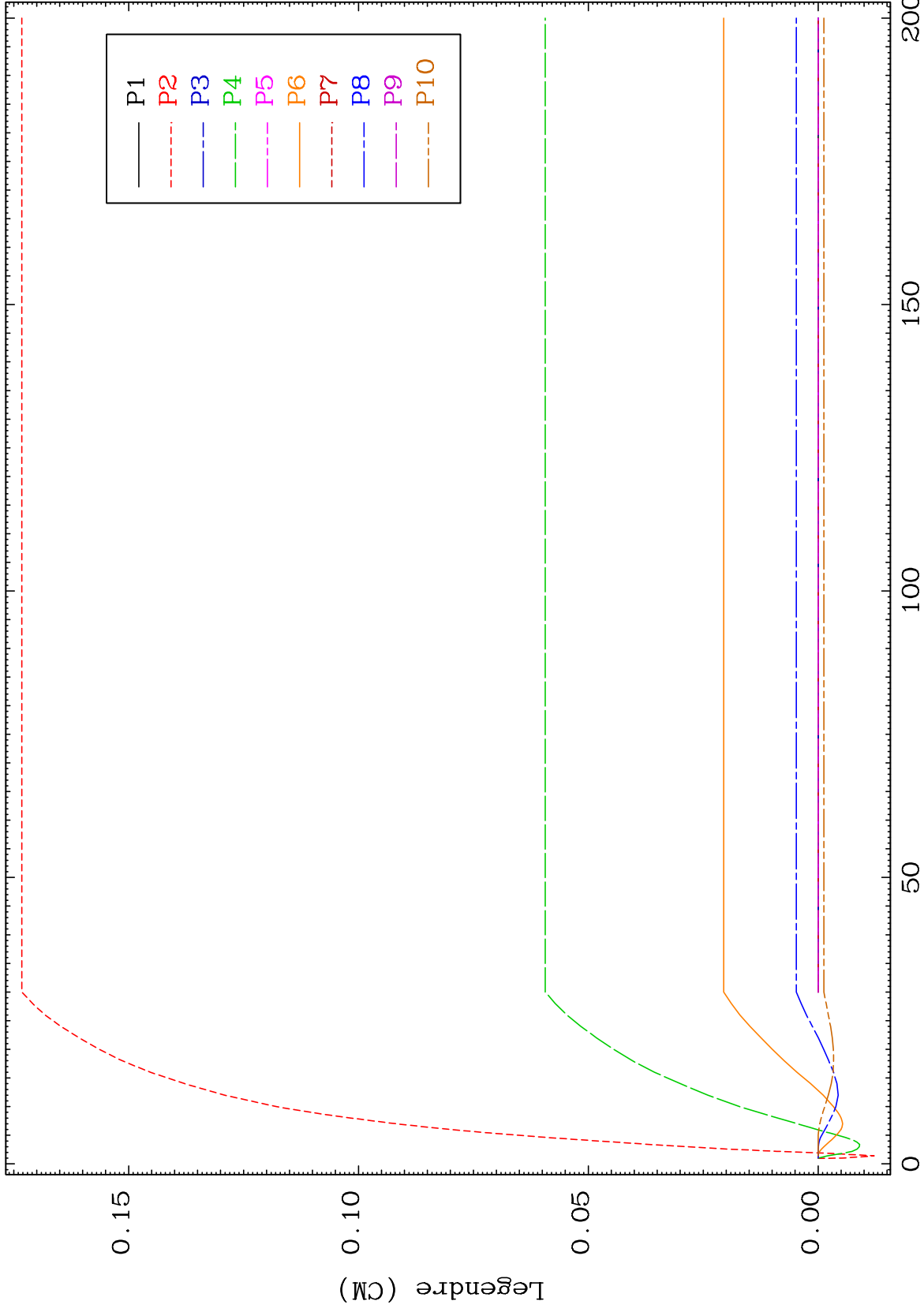
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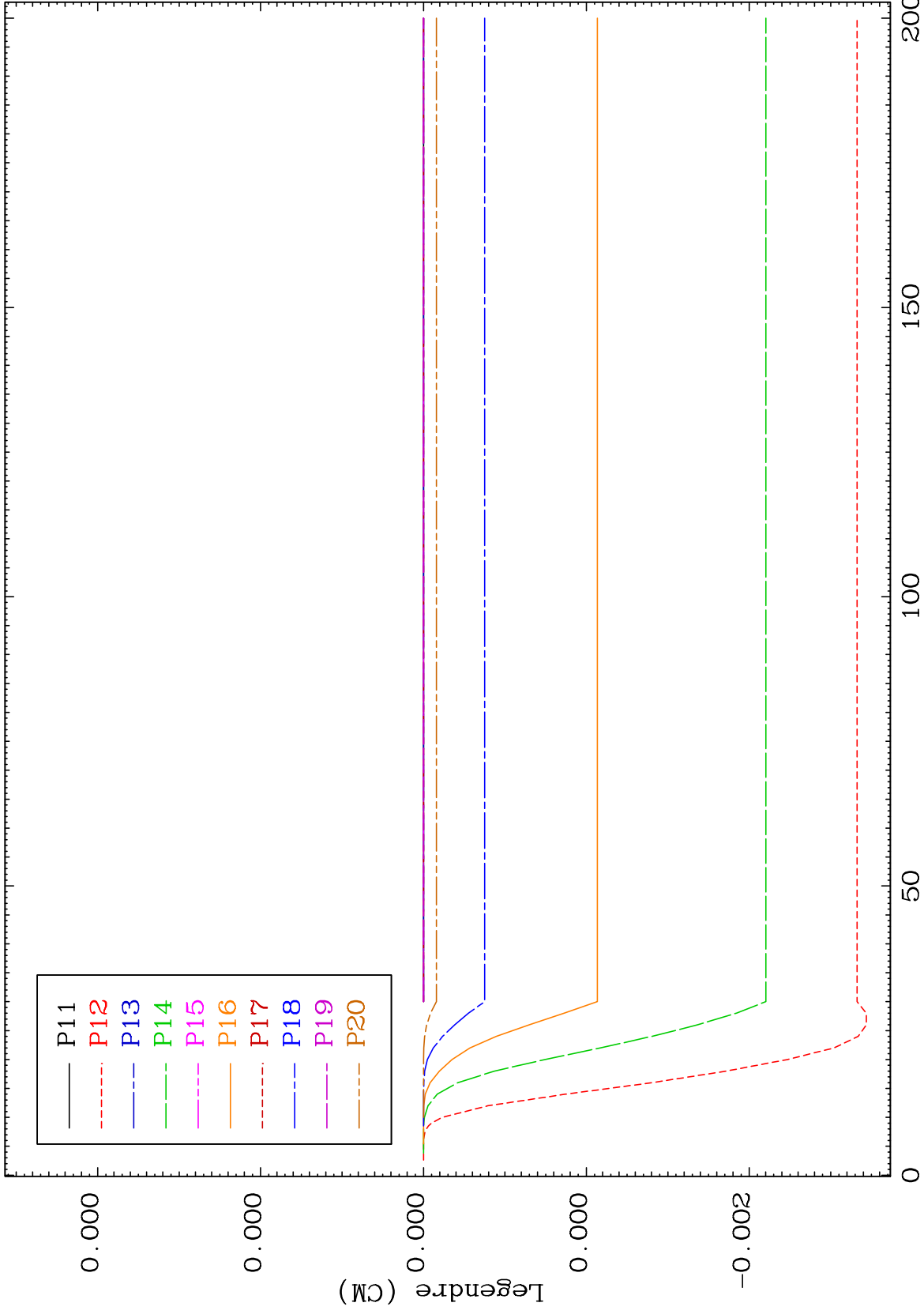


40

Incident Energy (MeV)

74-W -186

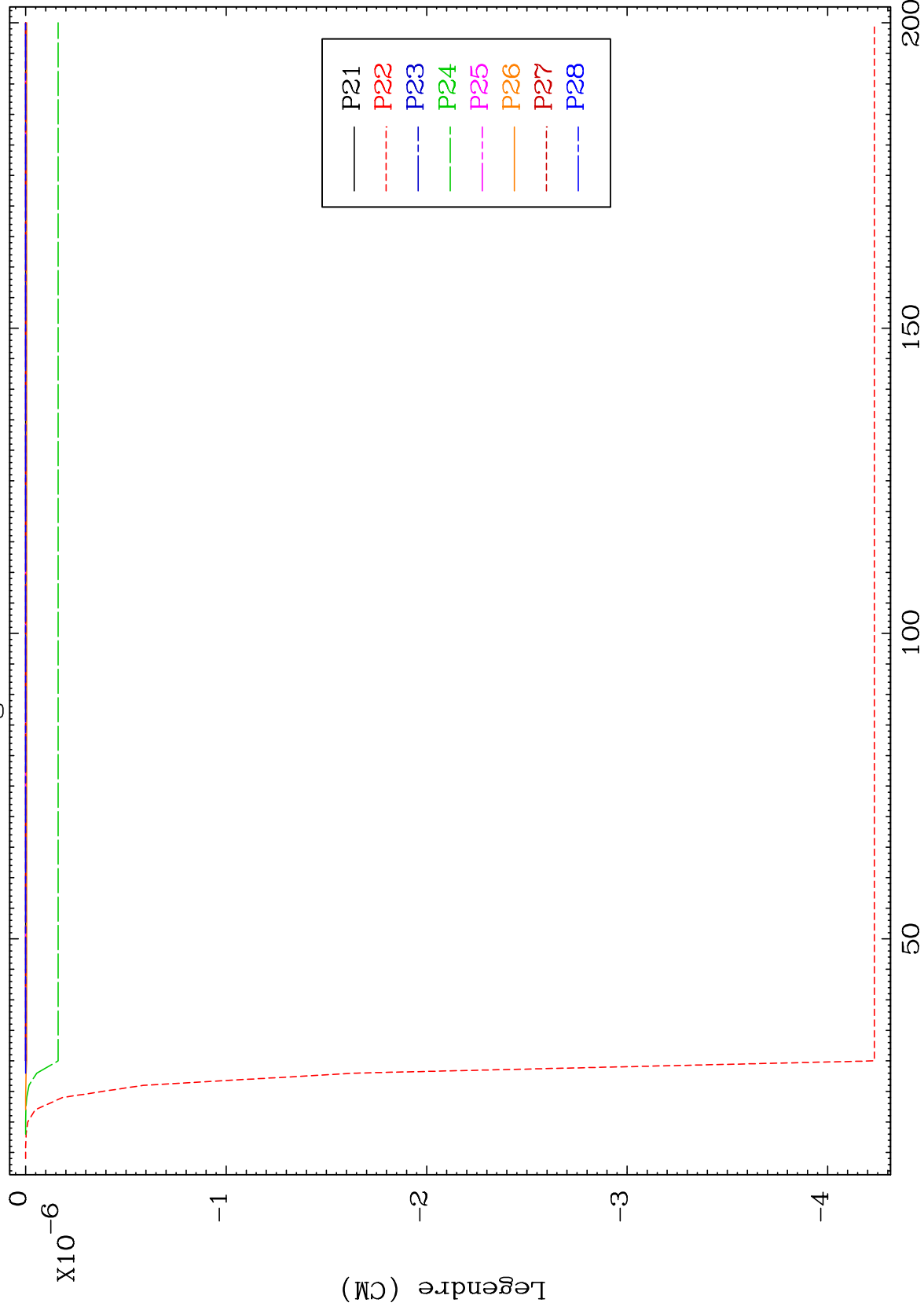




MAT 7443

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

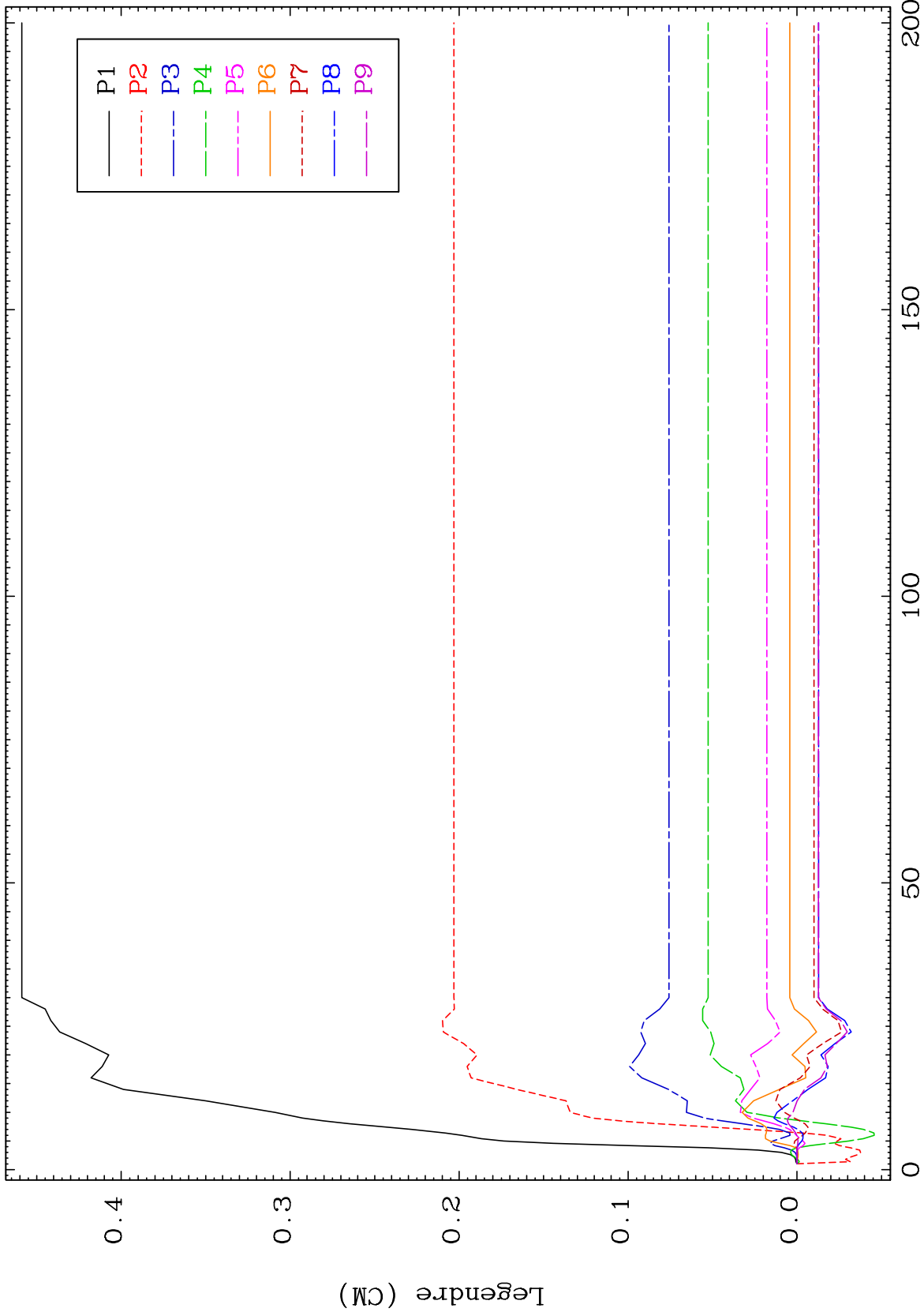
74-W -186



43

Incident Energy (MeV)

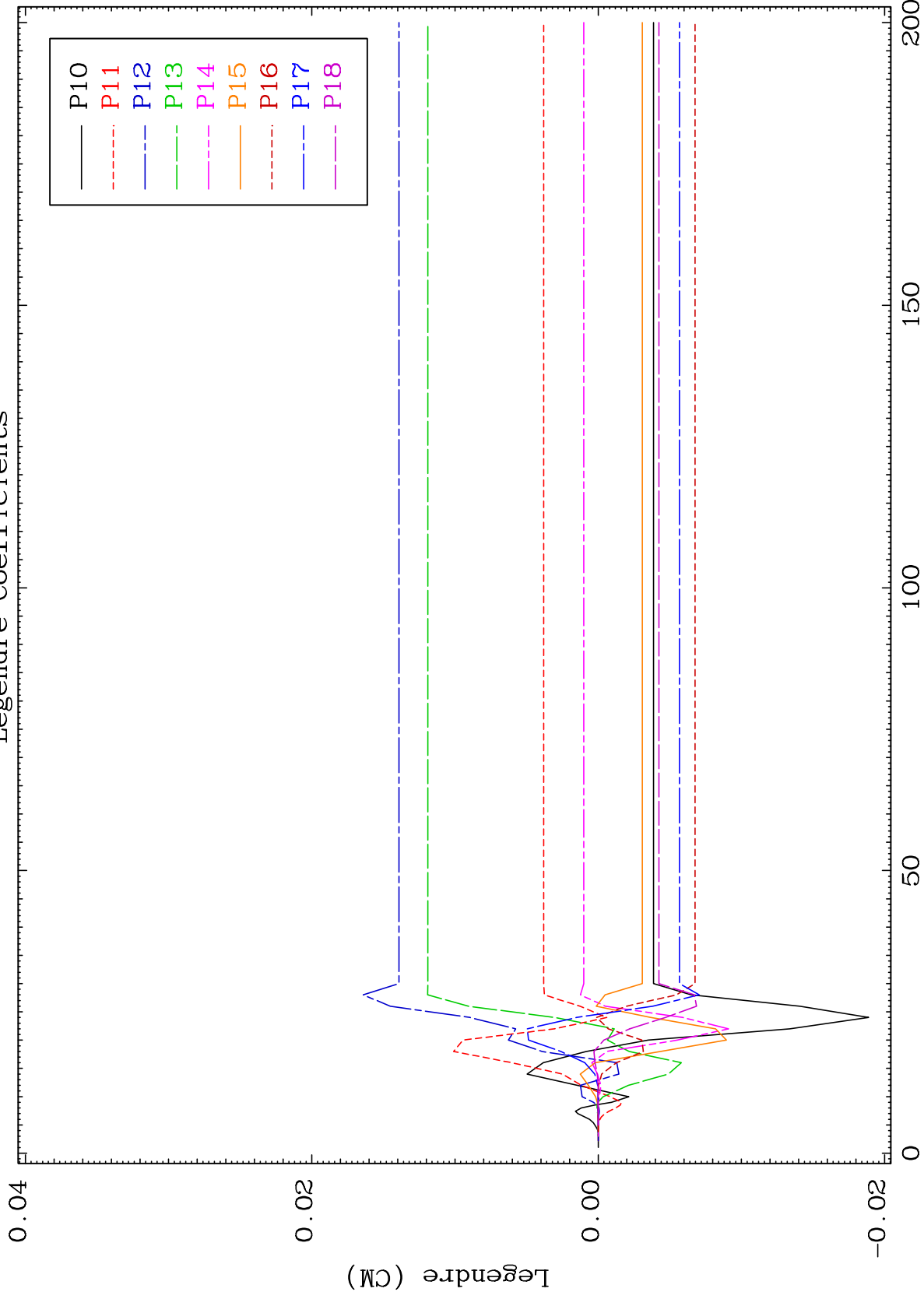
74-W -186



MAT 7443

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

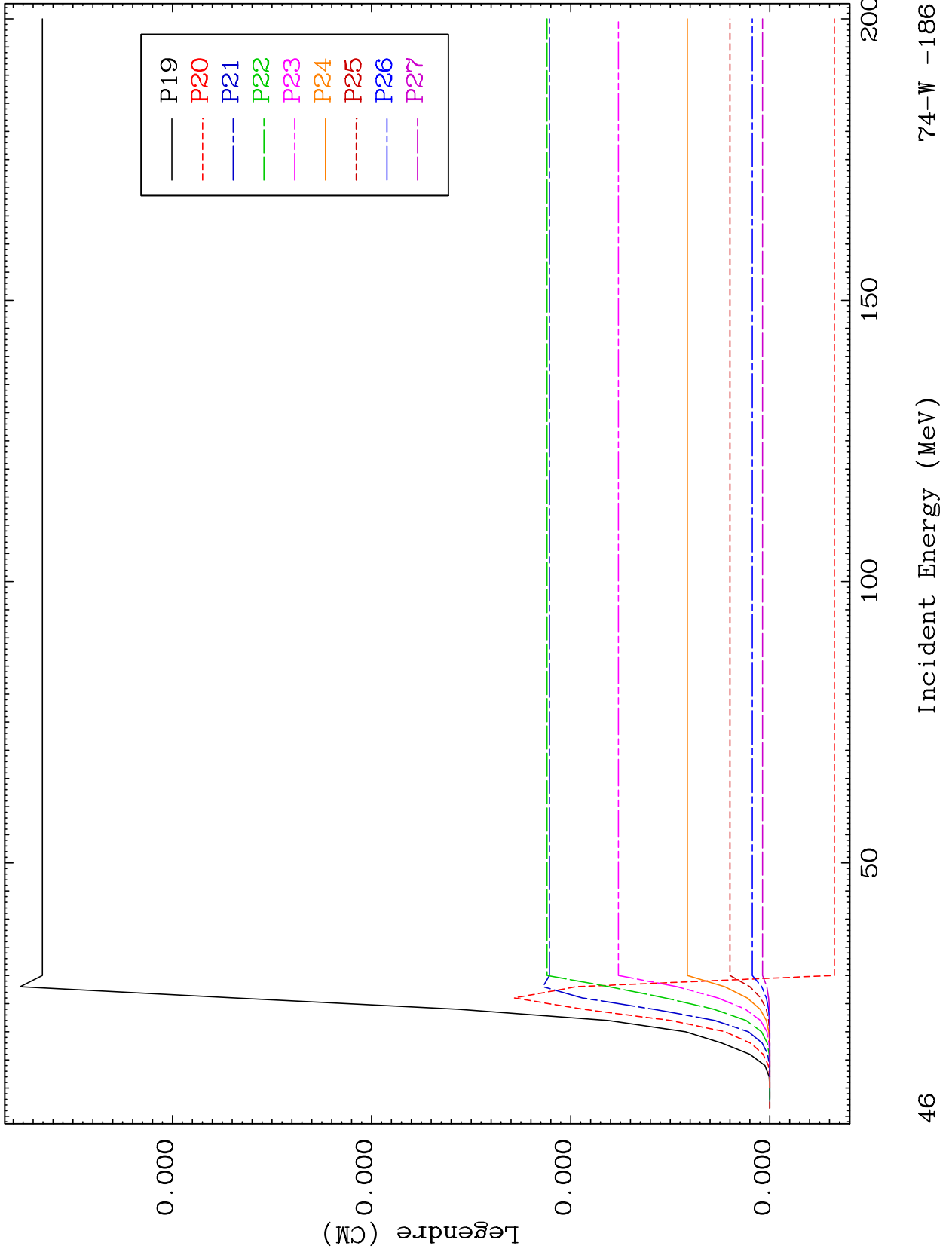
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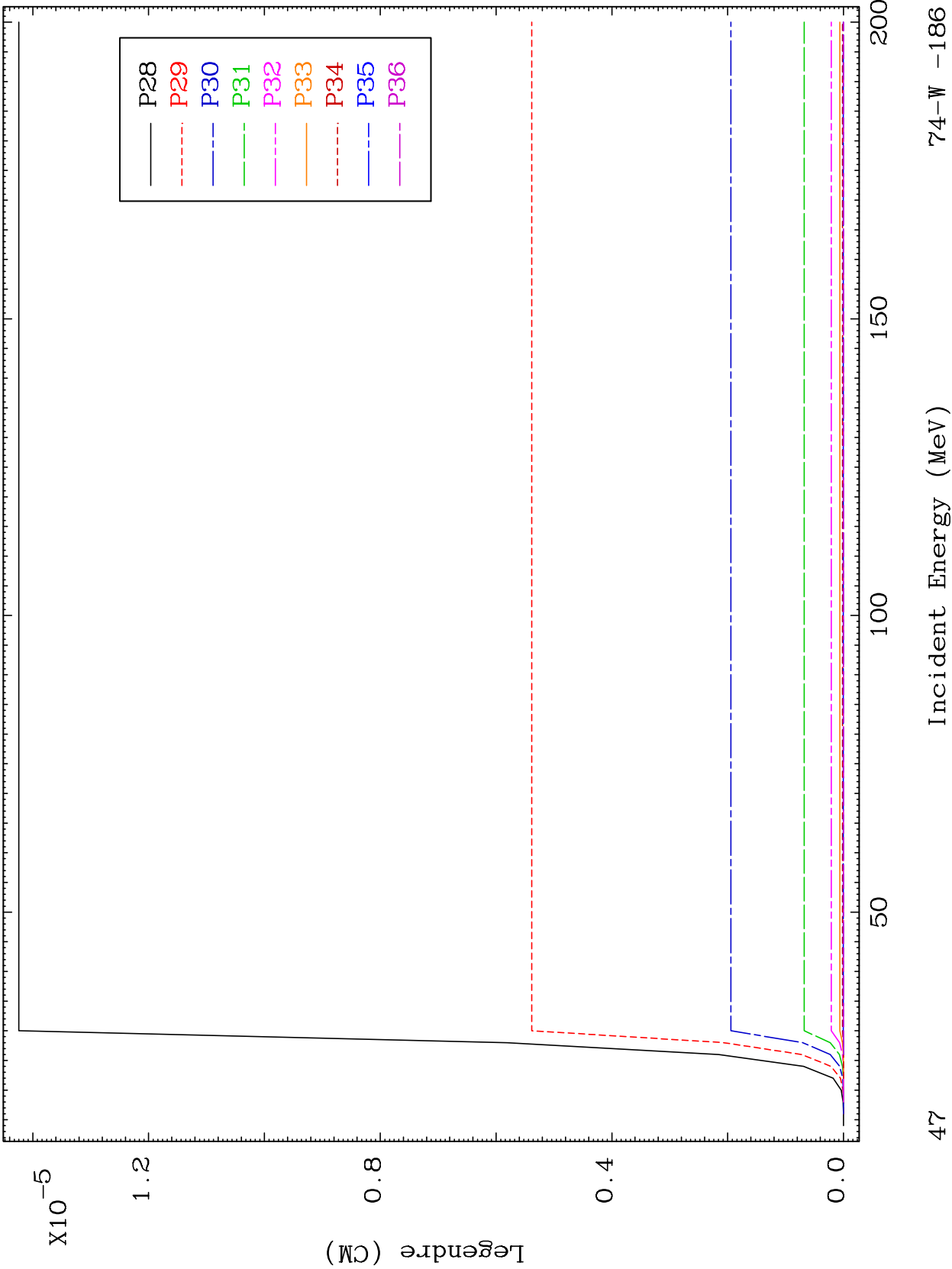


45

Incident Energy (MeV)

74-W -186

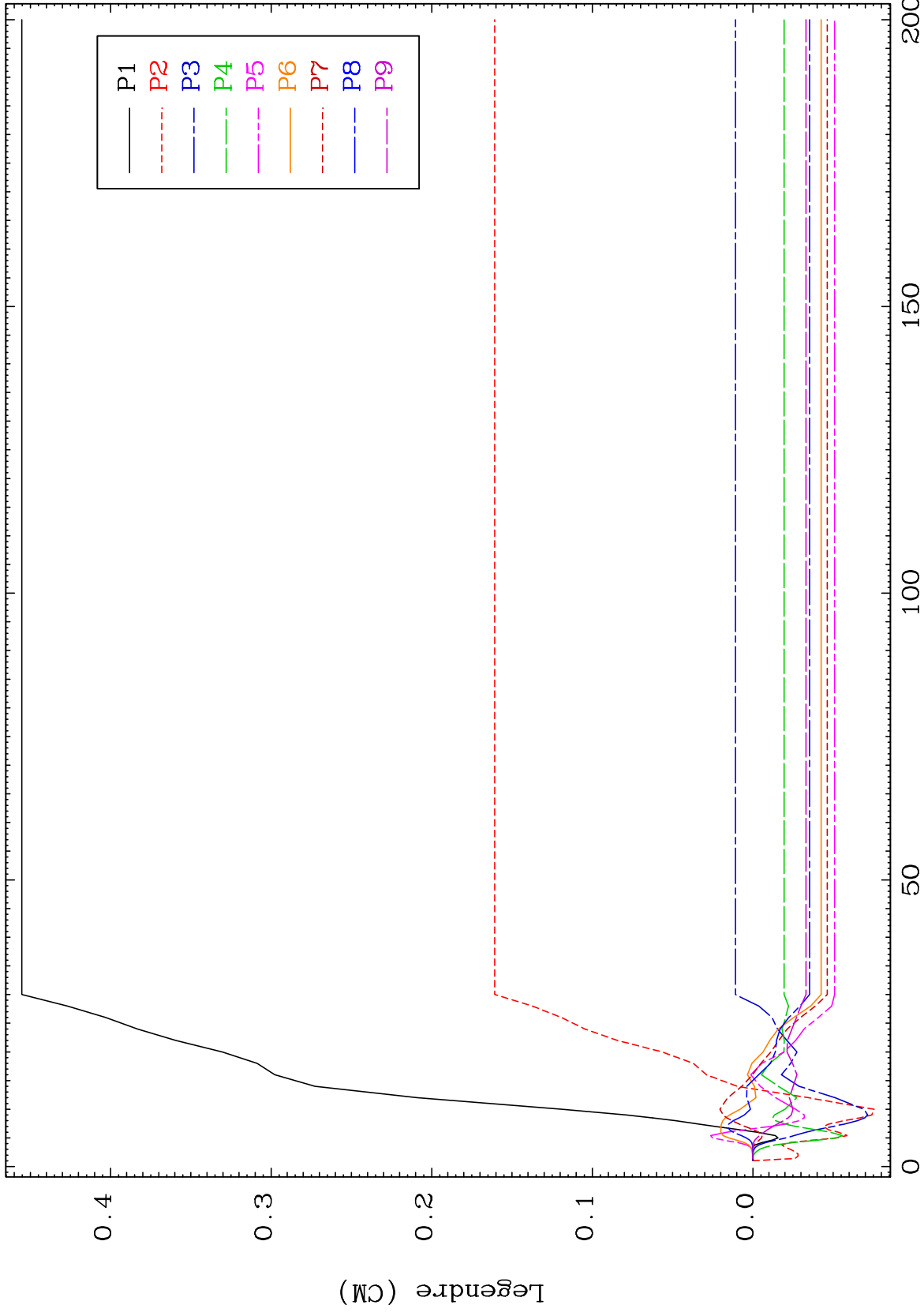




MAT 7443

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

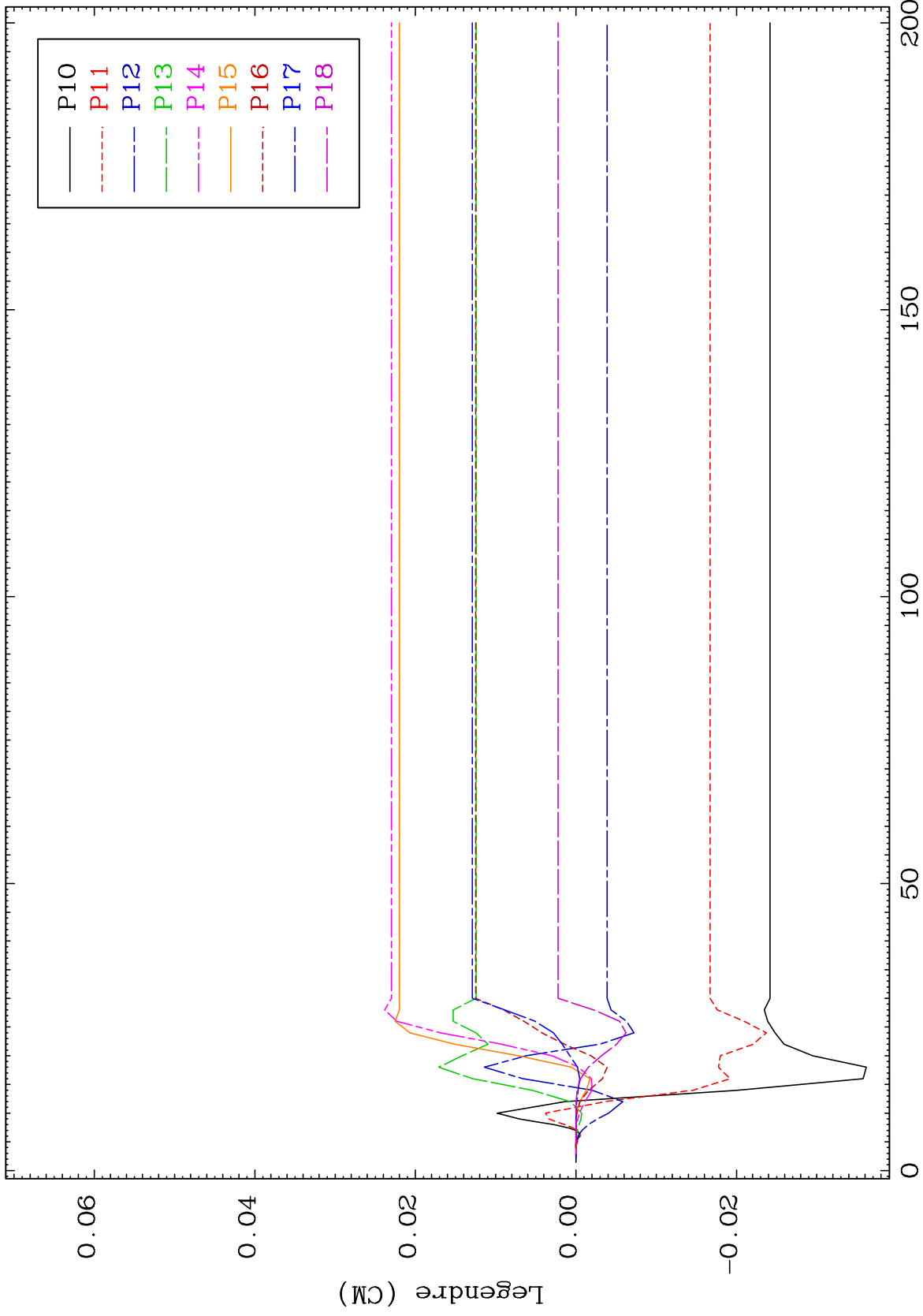
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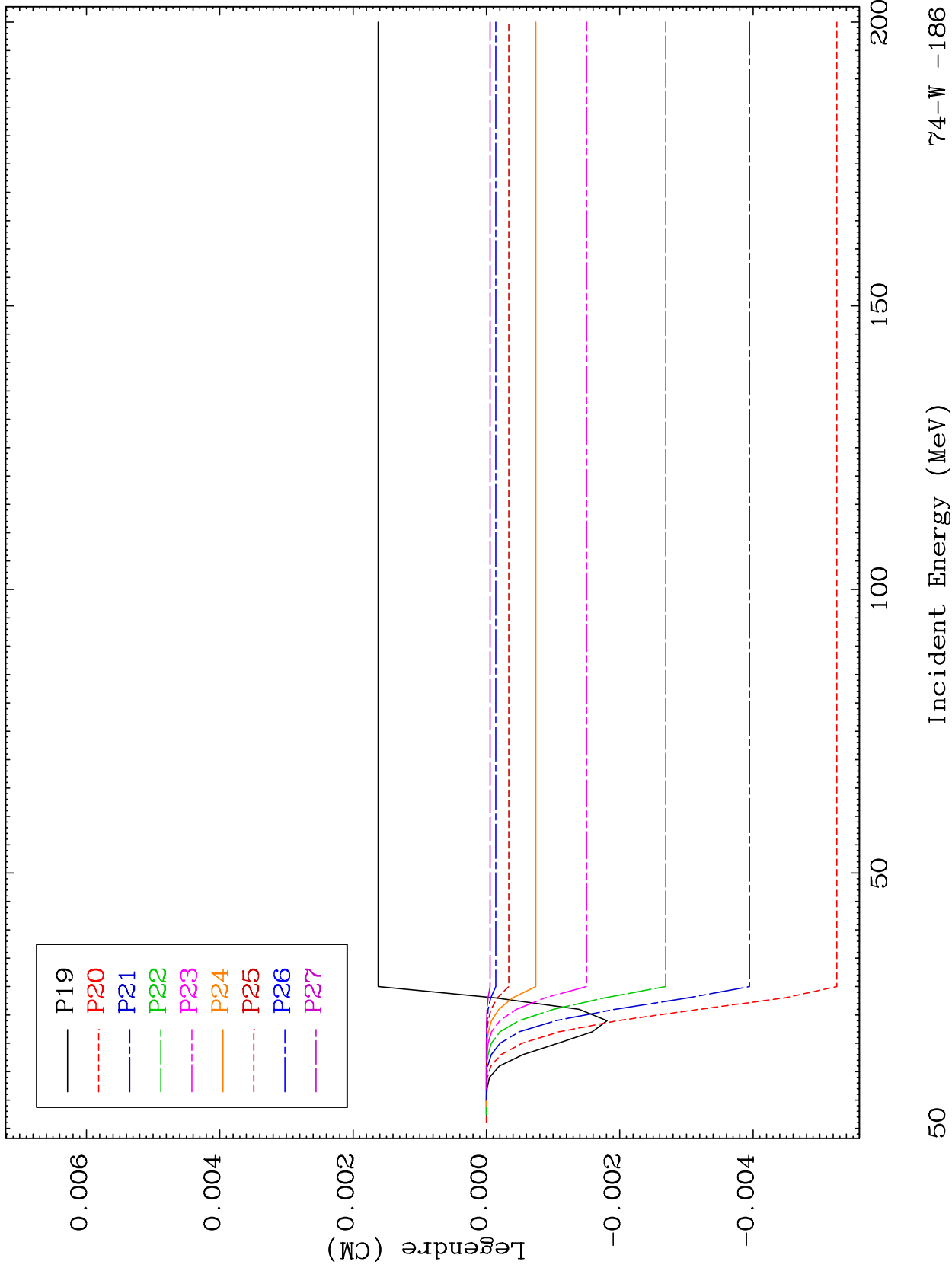


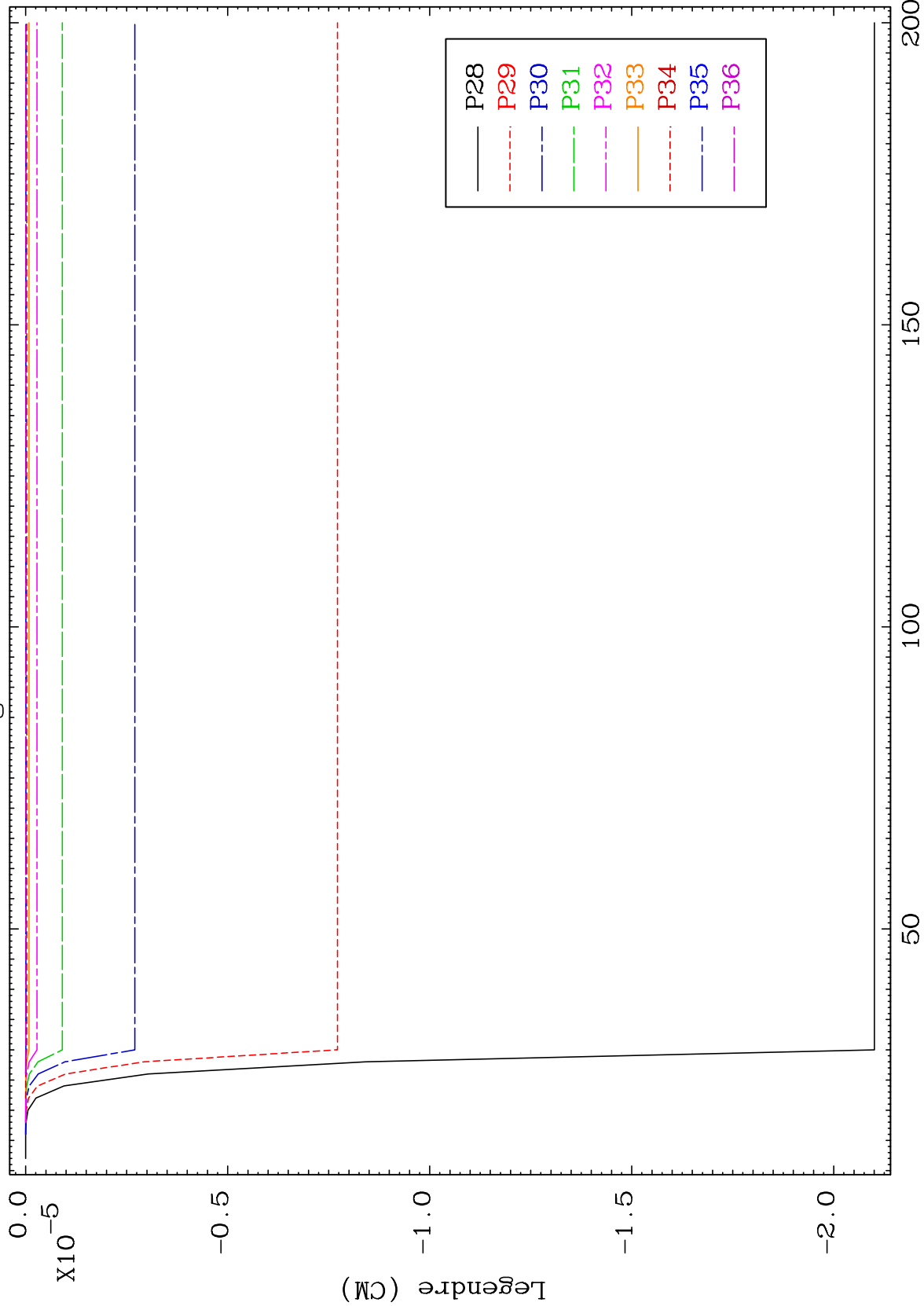
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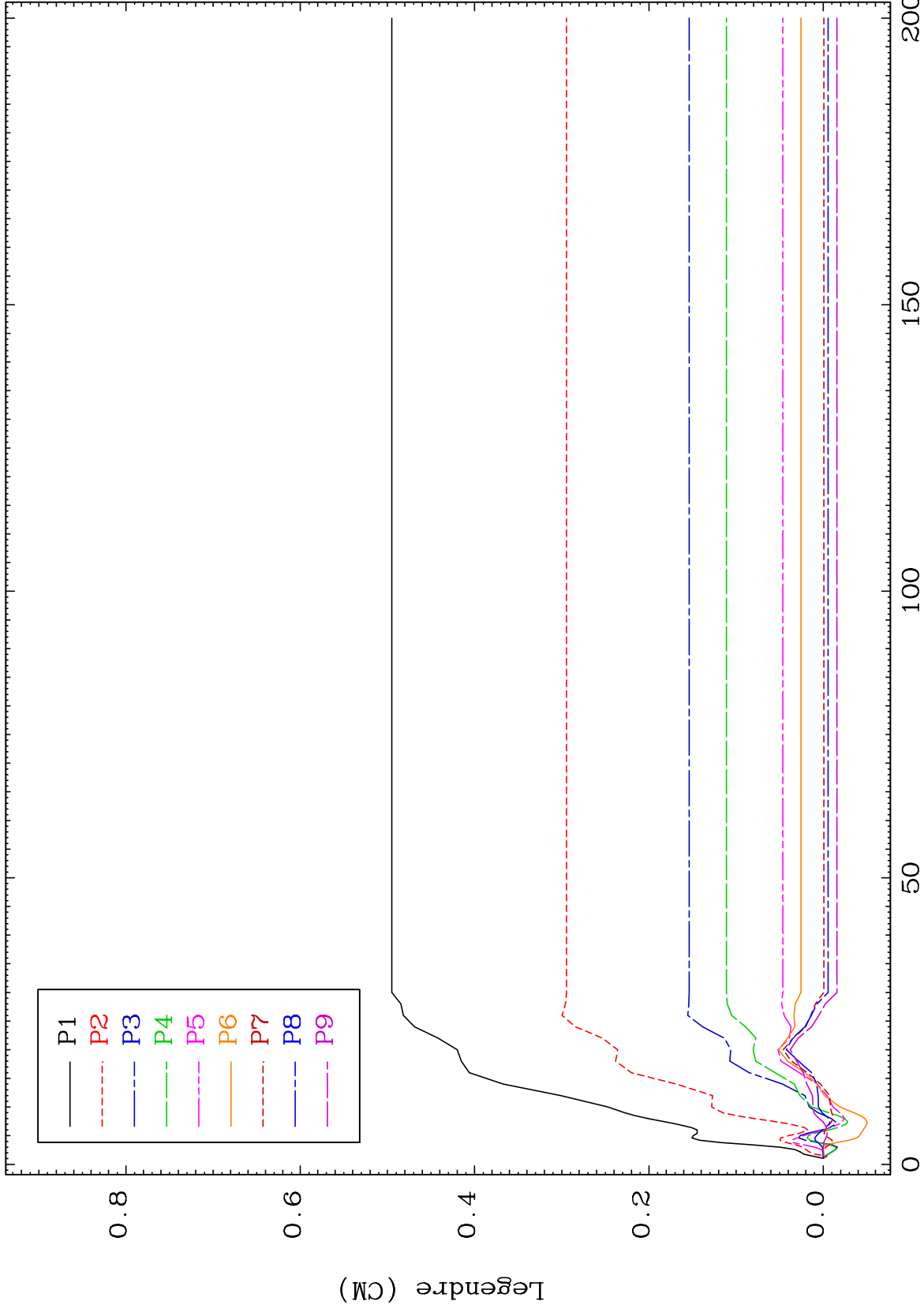
Incident Energy (MeV)

74-W -186





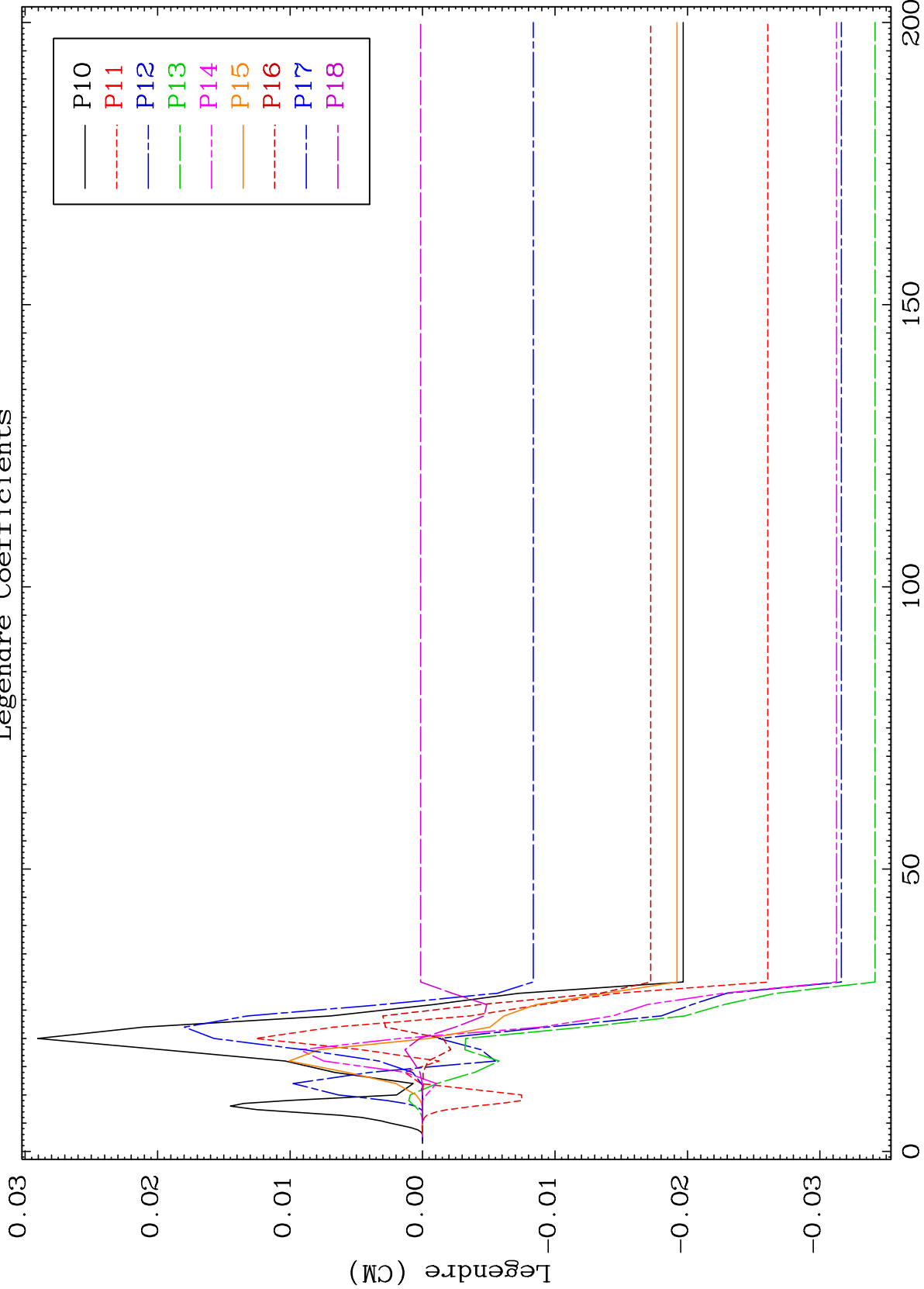




MAT 7443

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

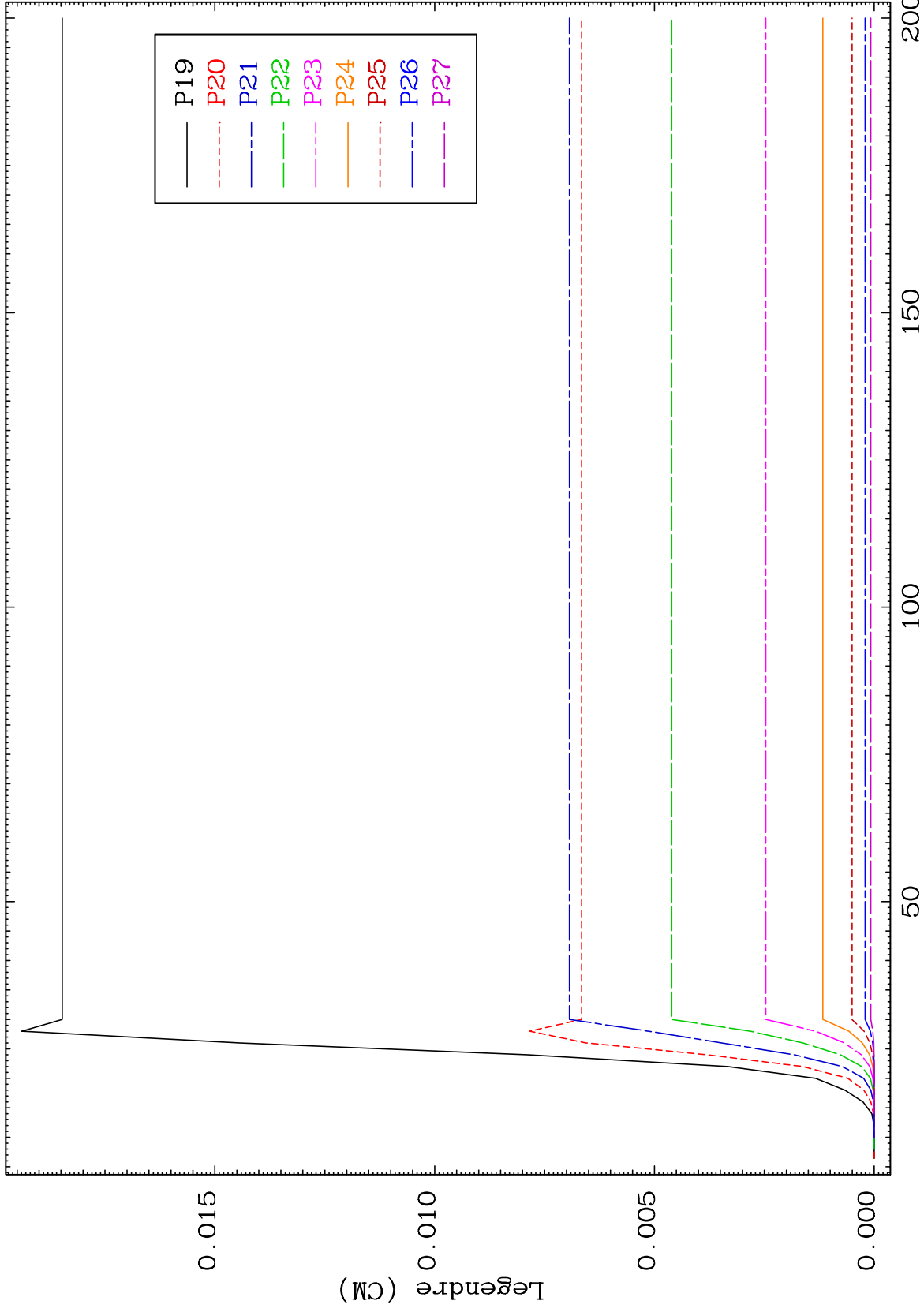
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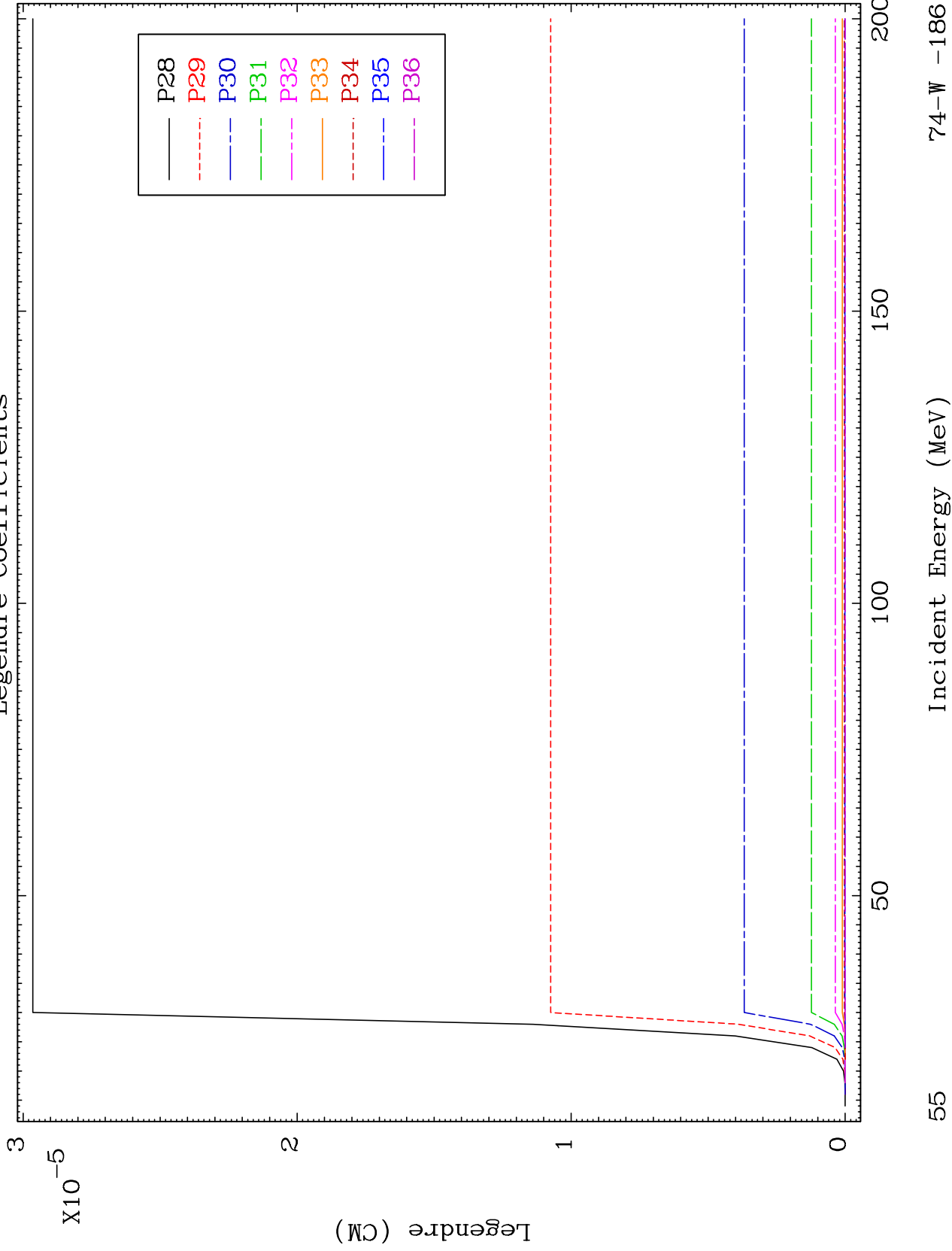


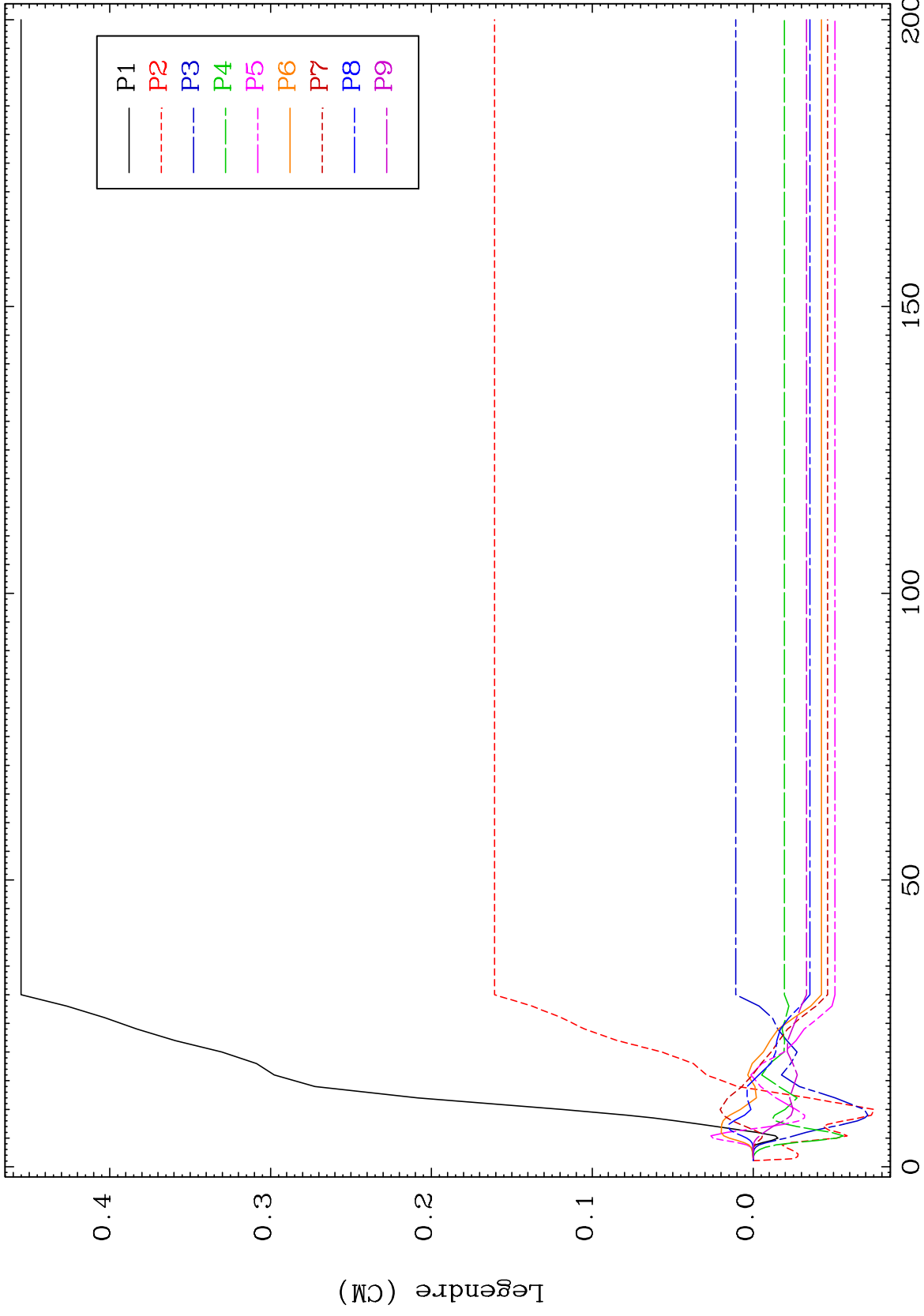
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Incident Energy (MeV)

74-W -186



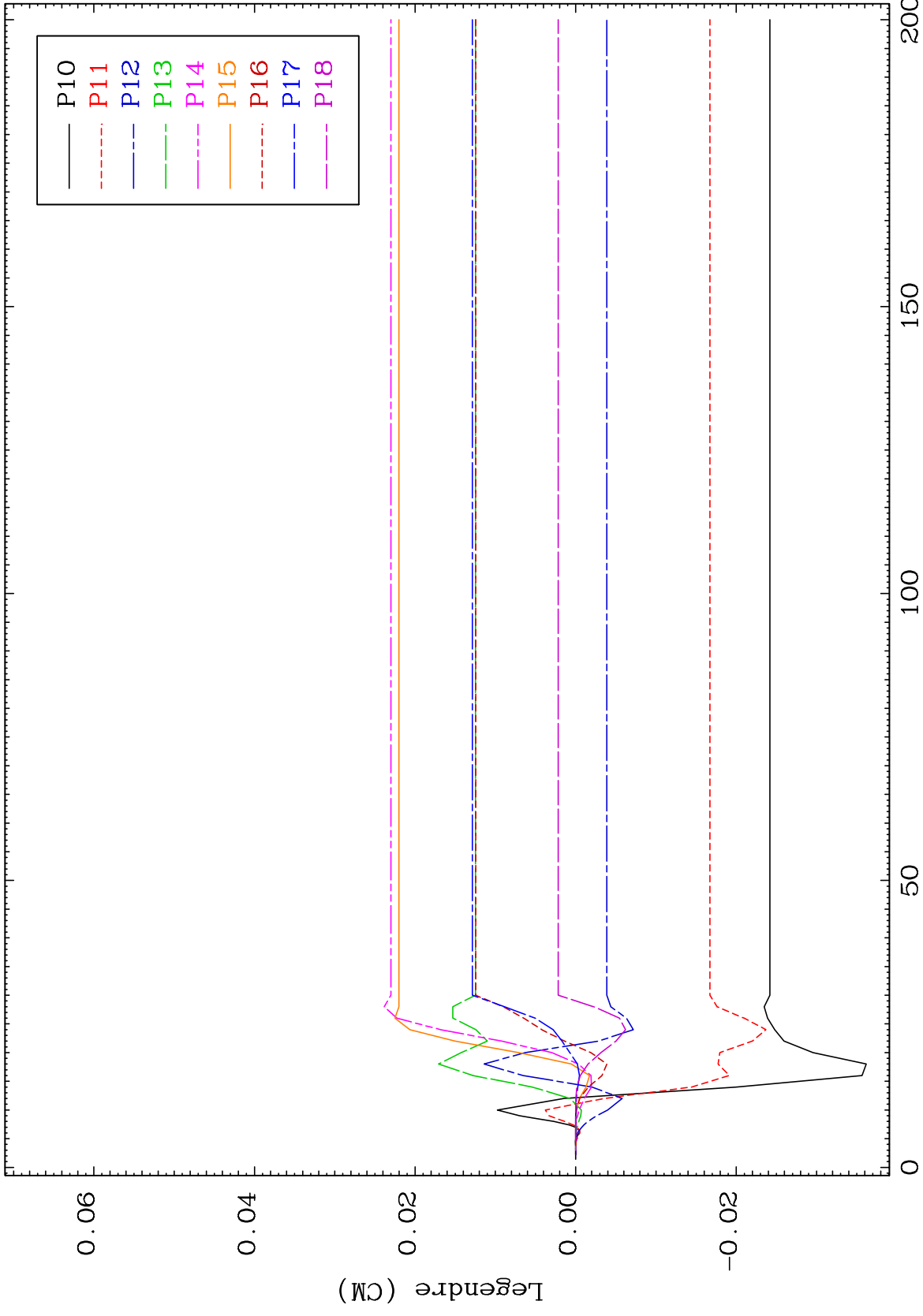




MAT 7443

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

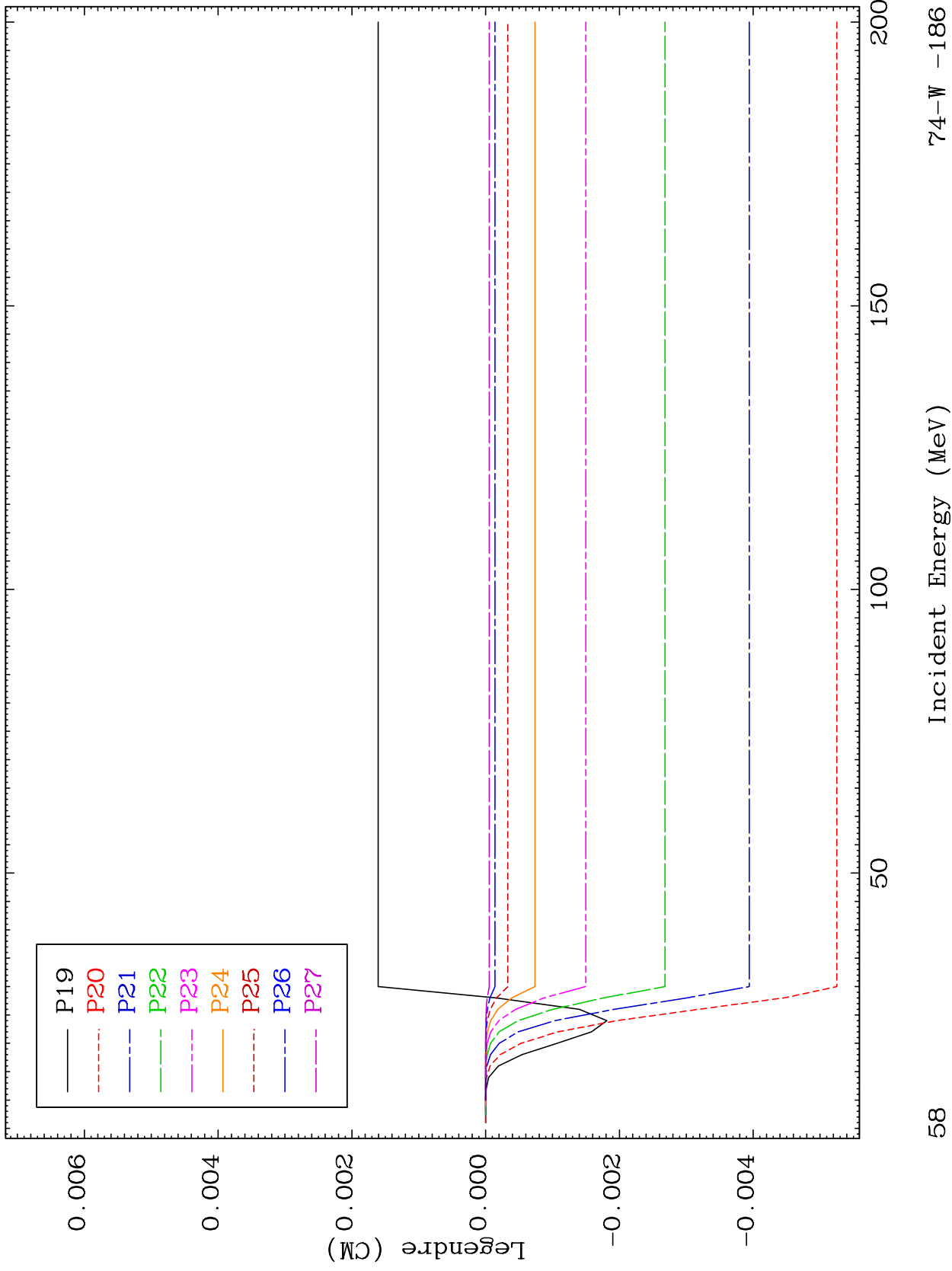
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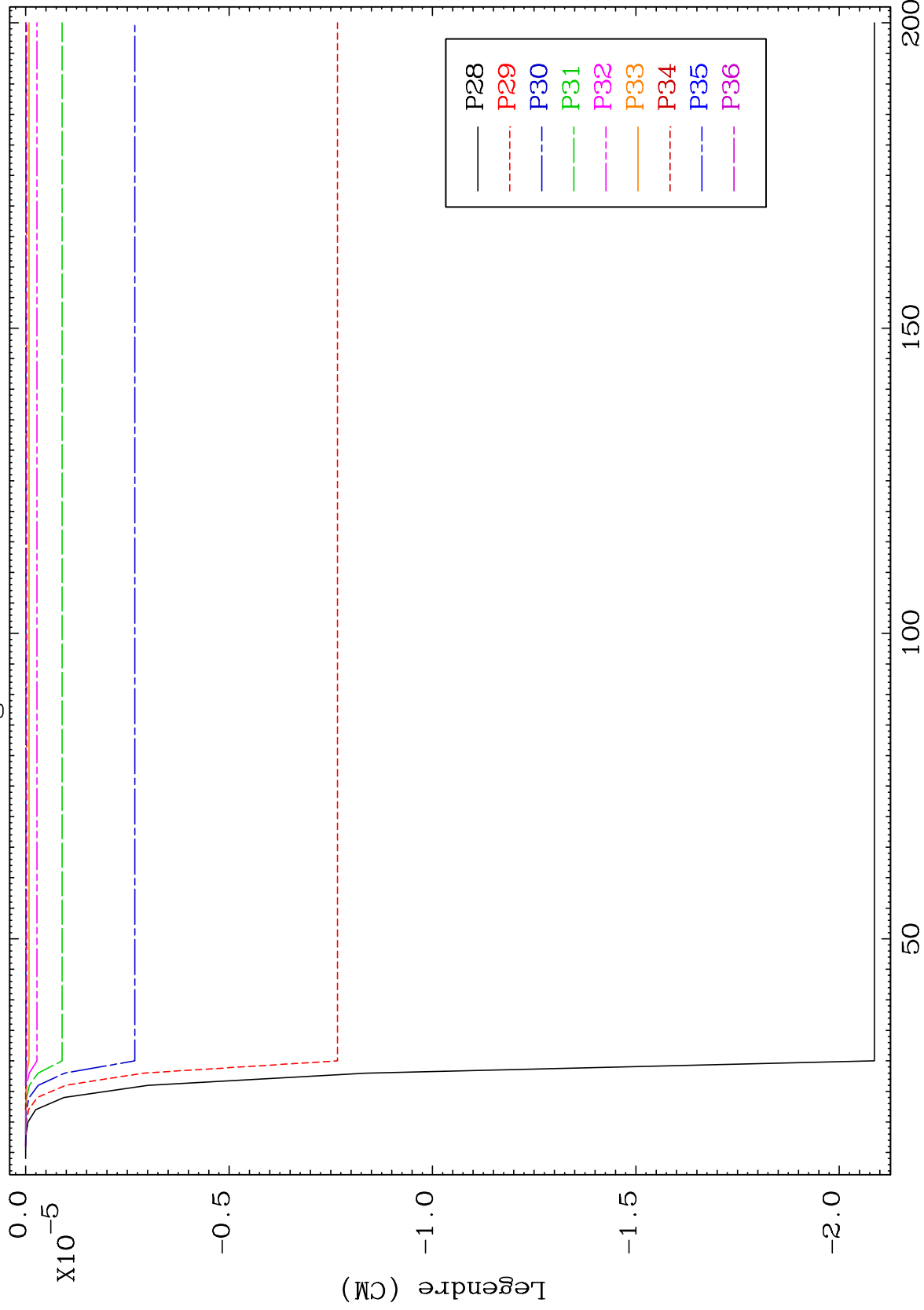


57

Incident Energy (MeV)

74-W -186

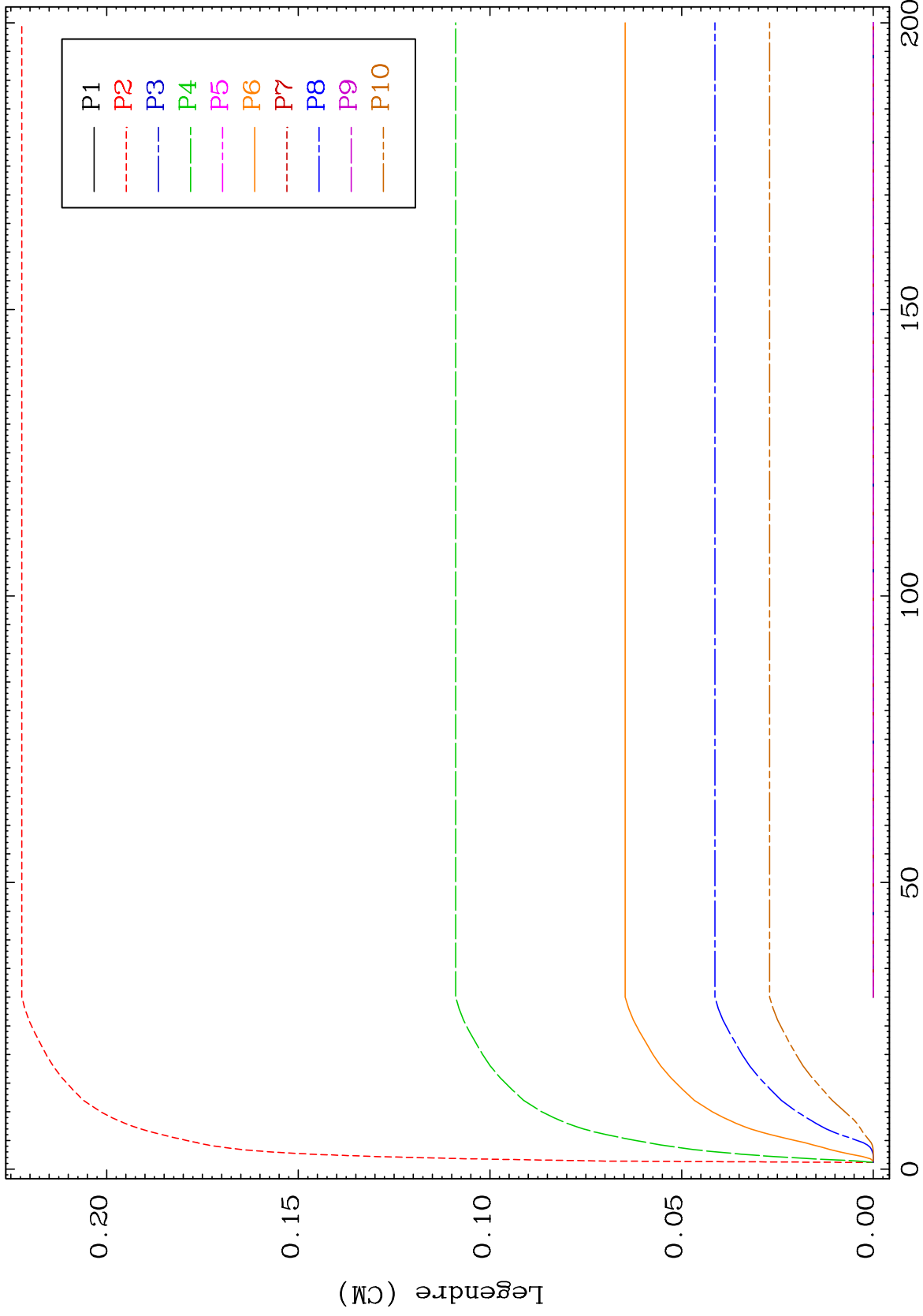




MAT 7443

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

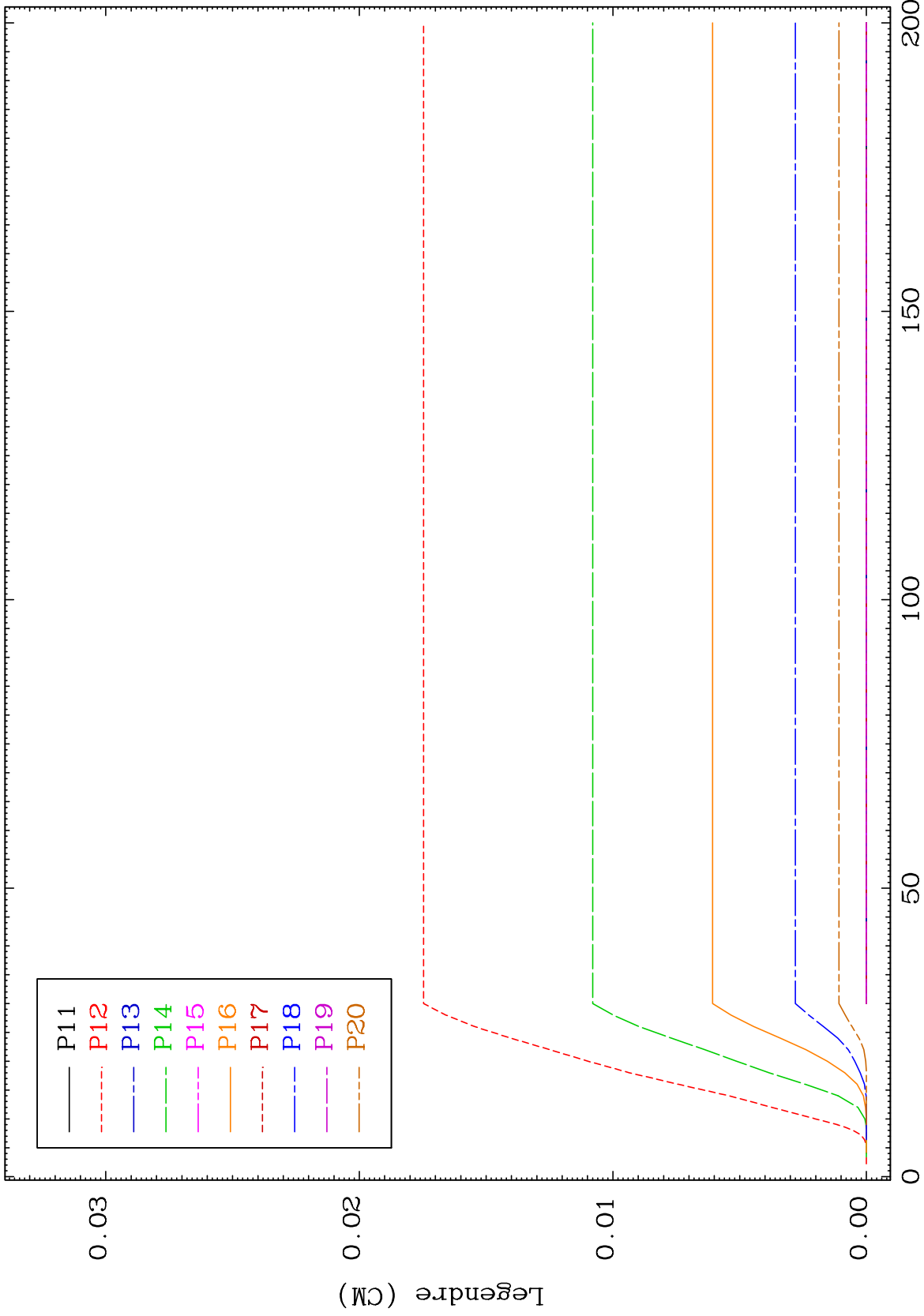
74-W -186



74-W -186

Incident Energy (MeV)

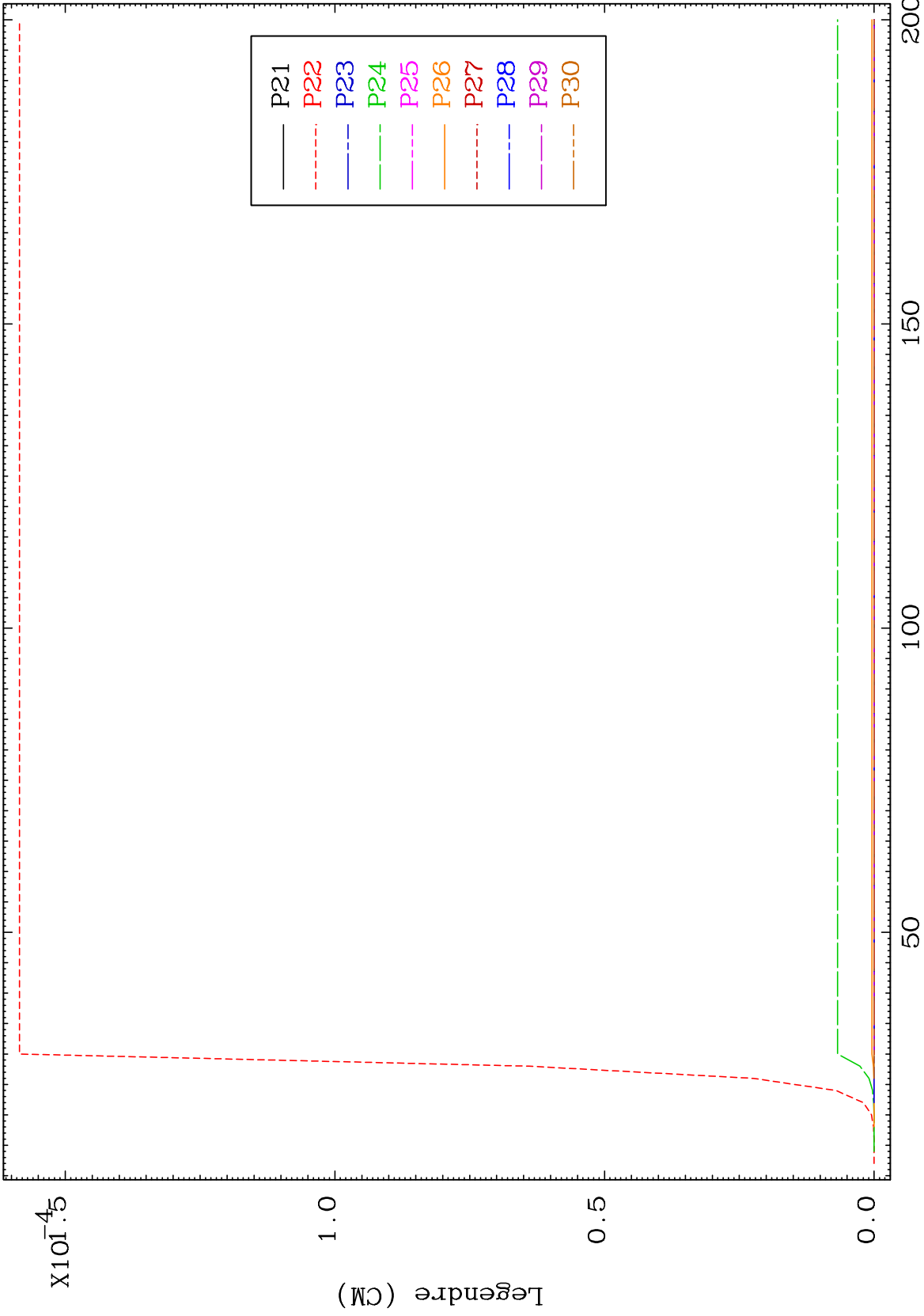
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MAT 7443

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

74-W -186



62

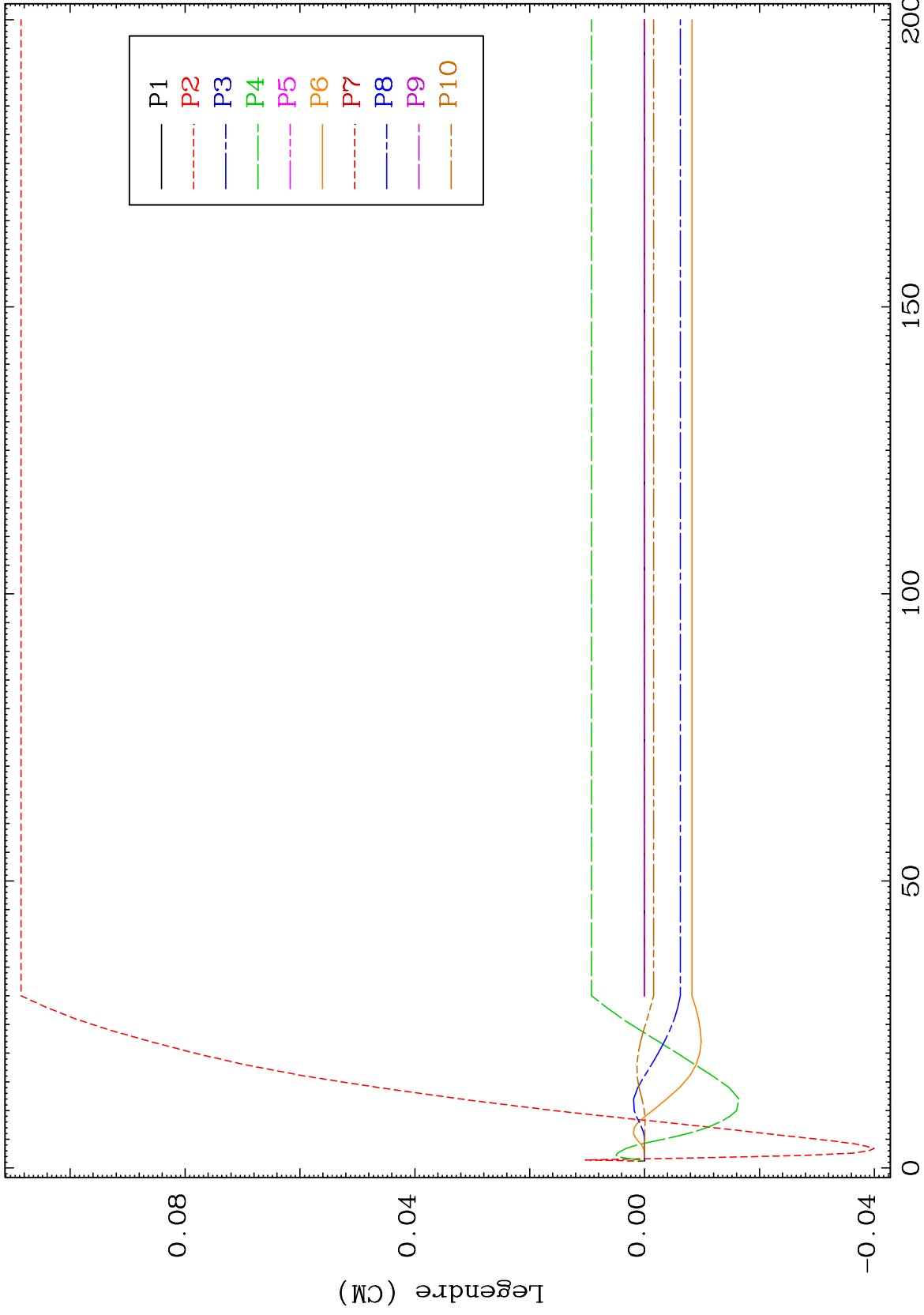
Incident Energy (MeV)

74-W -186

MAT 7443

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

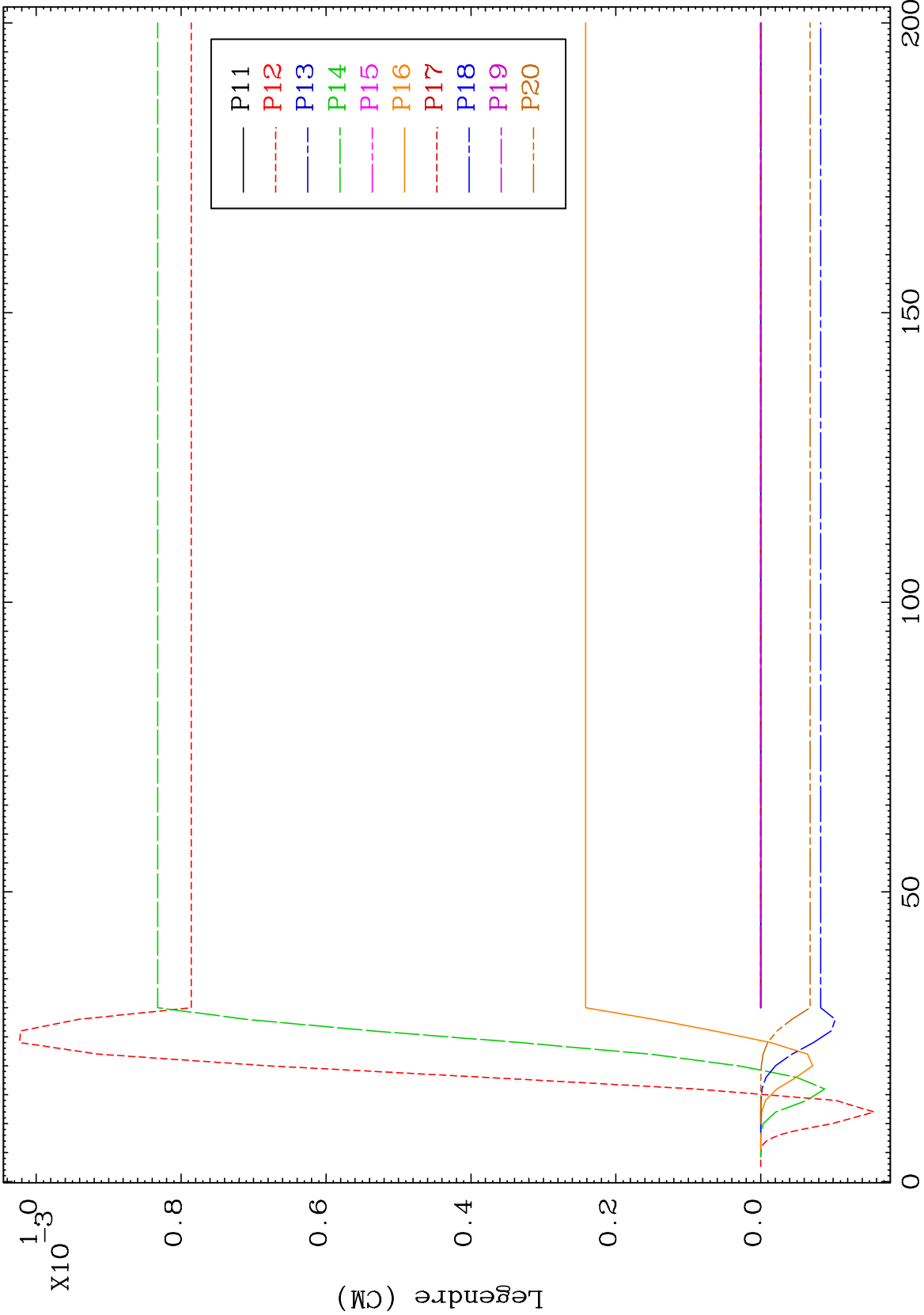
74-W -186



63

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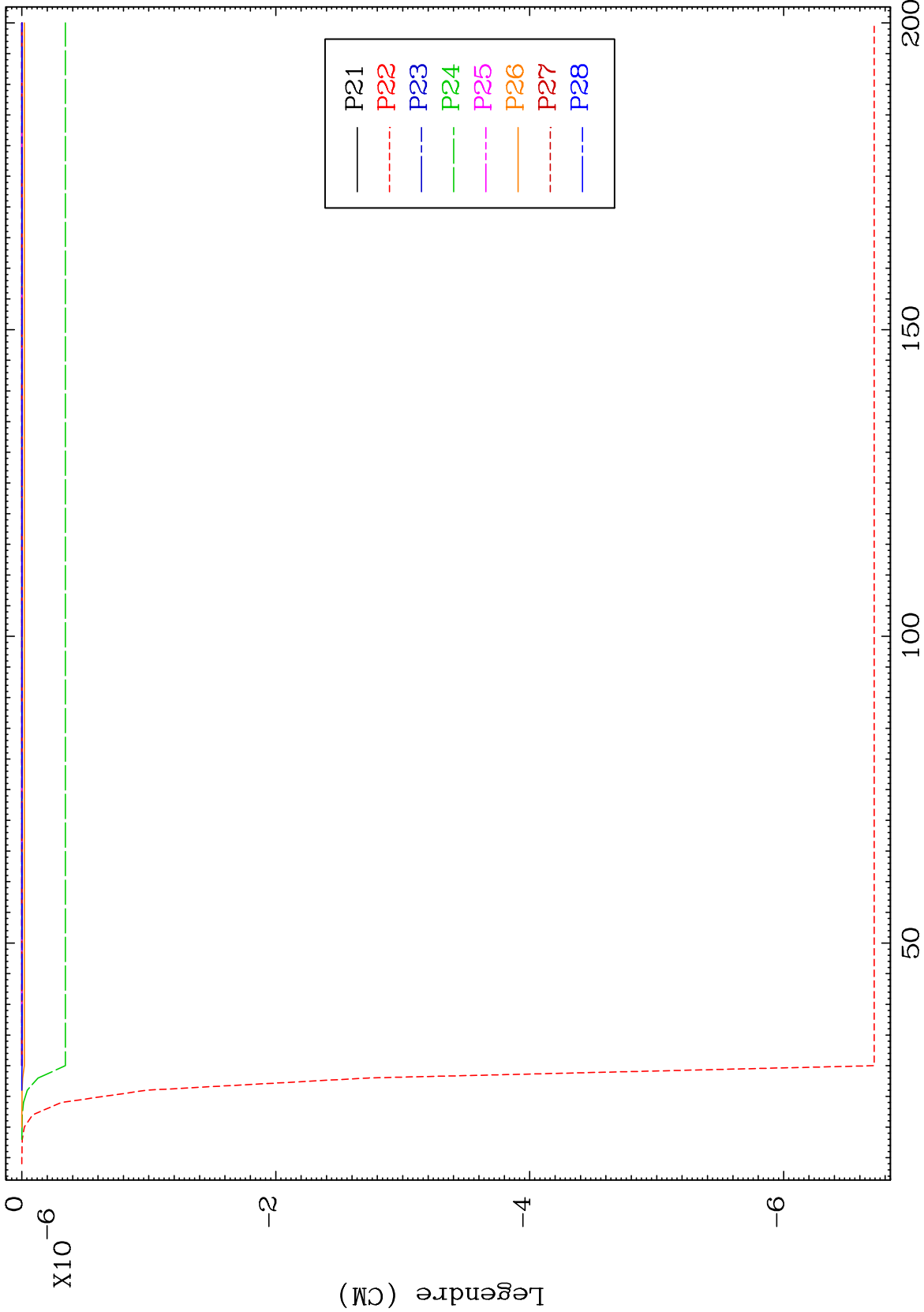
74-W -186



MAT 7443

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

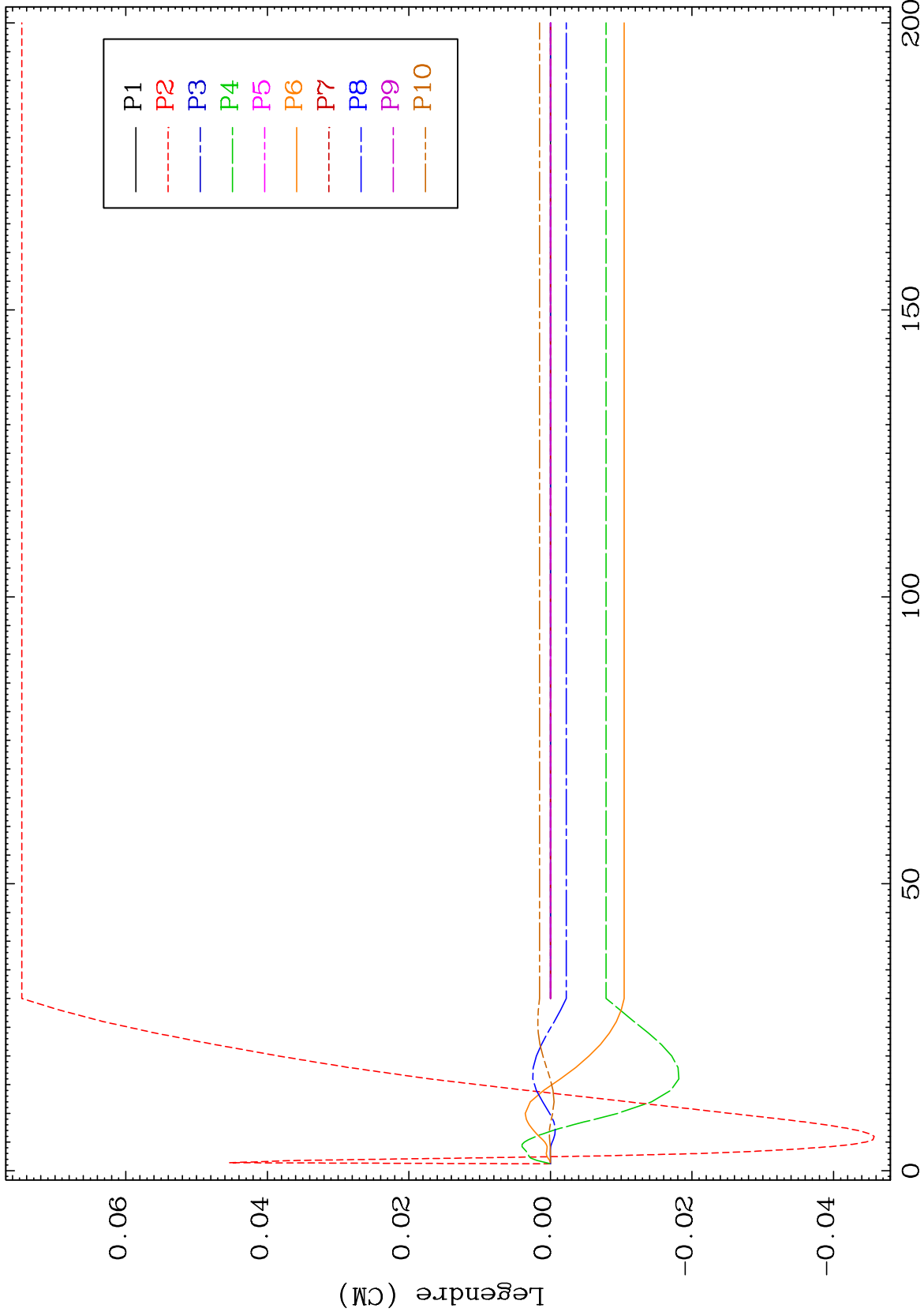
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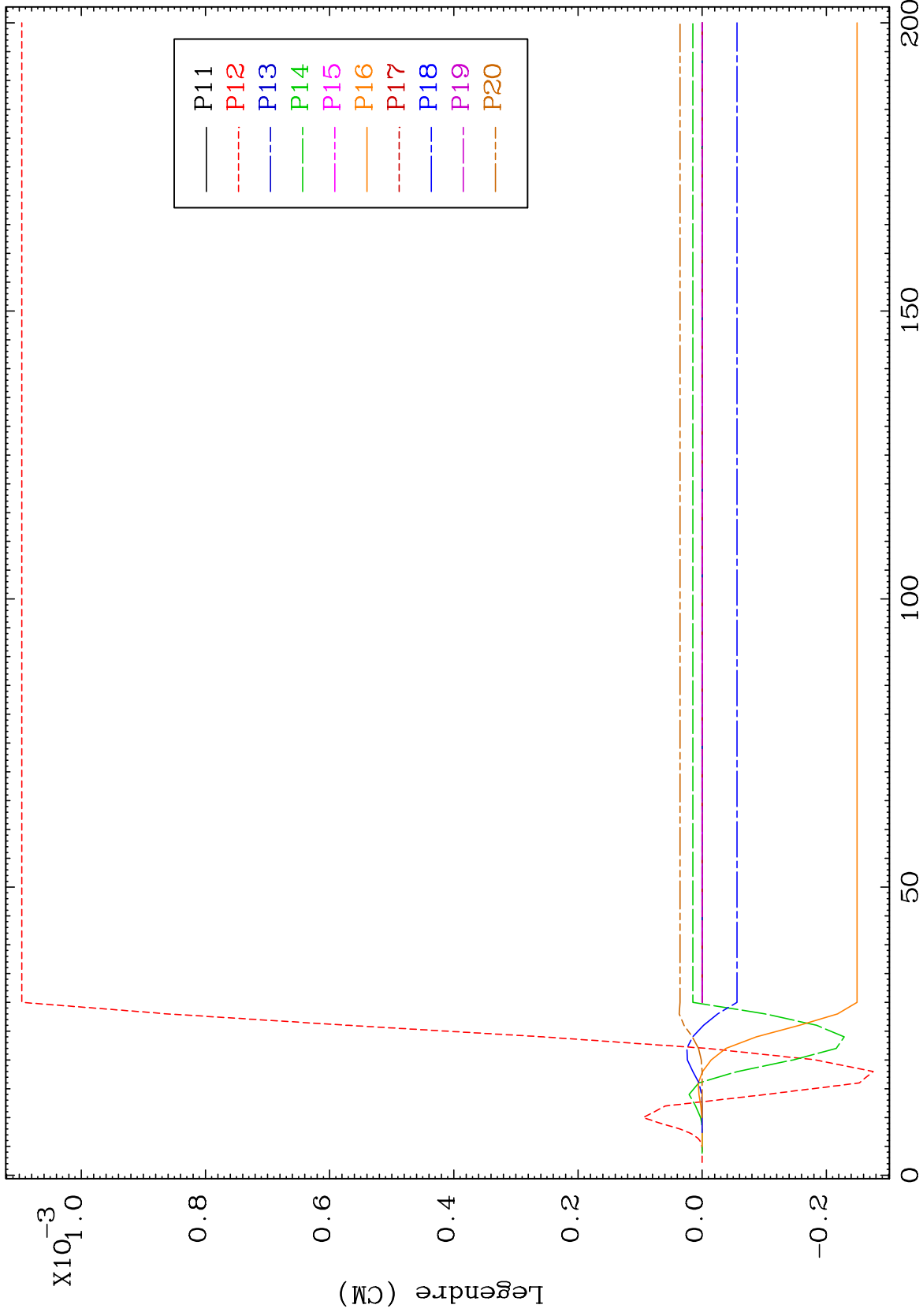


65

Incident Energy (MeV)

74-W -186

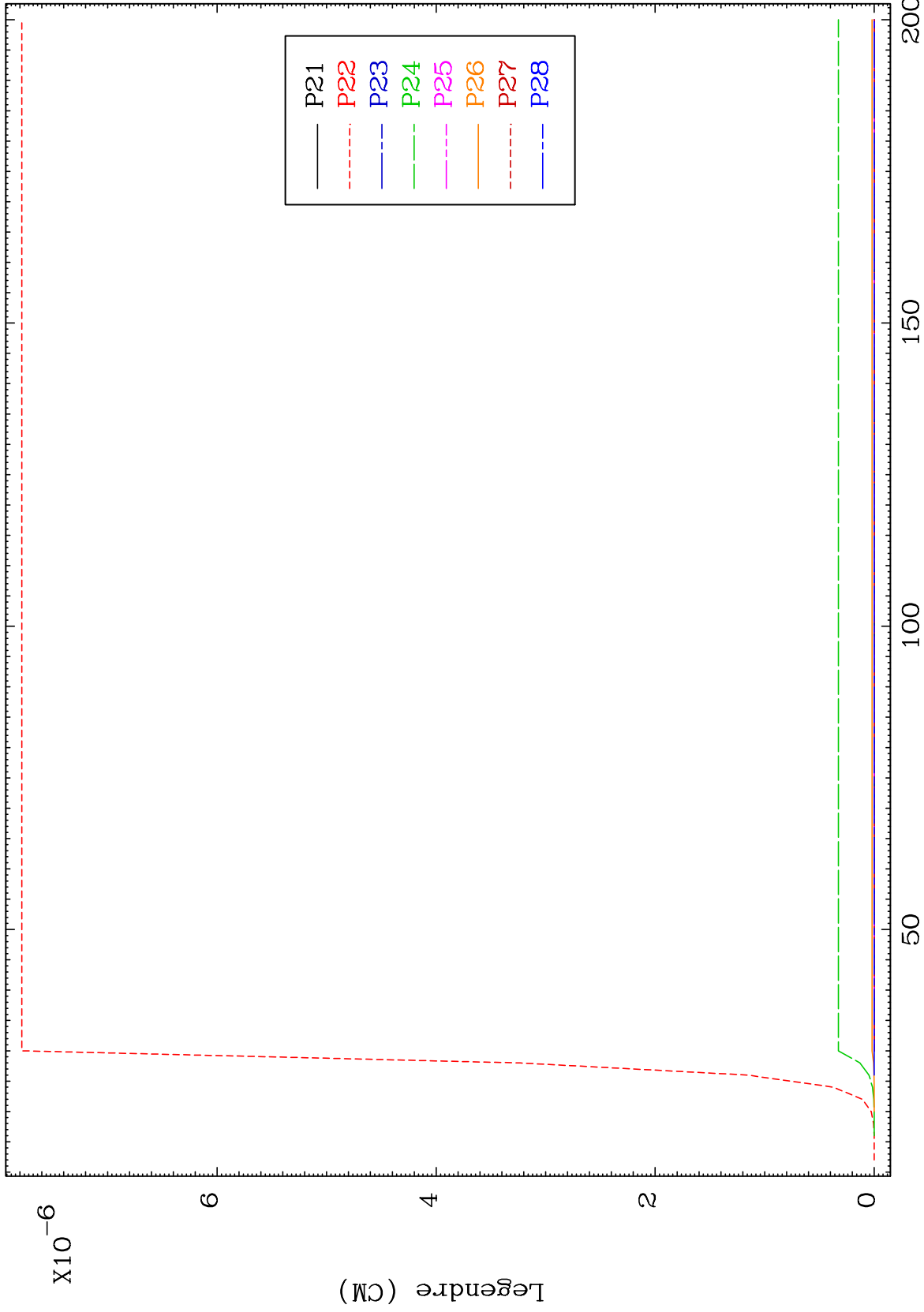




MAT 7443

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

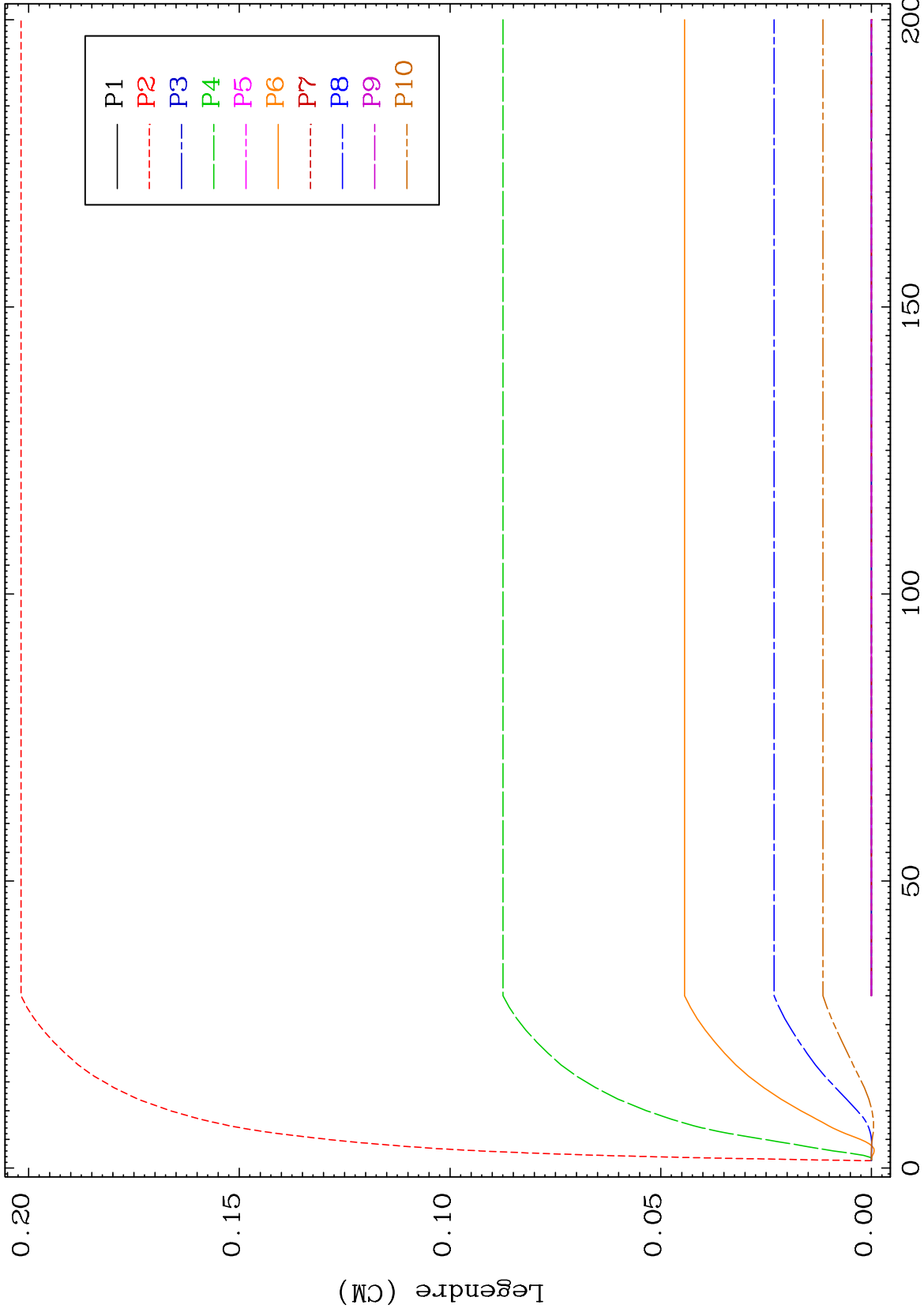
74-W -186



68

Incident Energy (MeV)

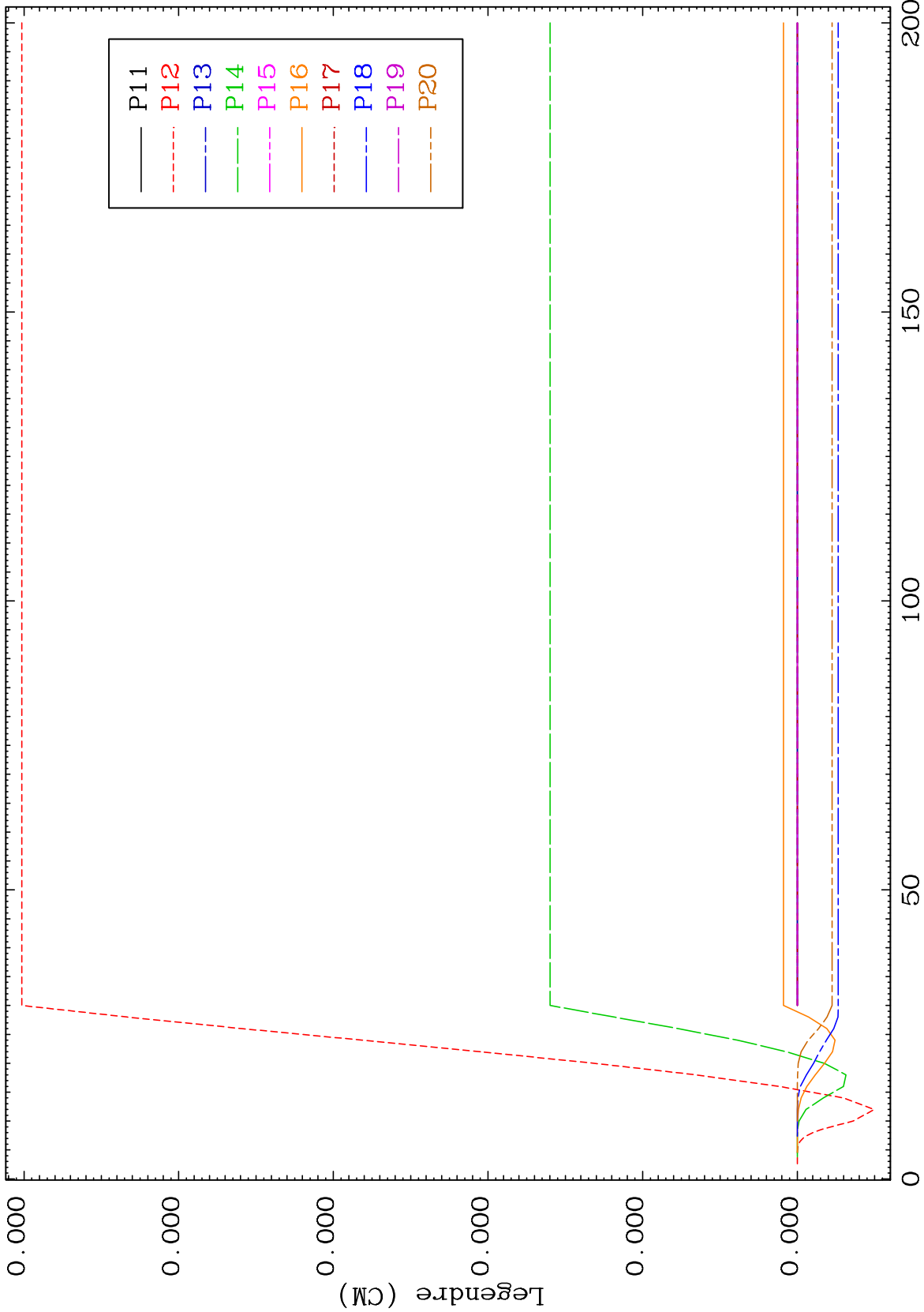
74-W -186



MAT 7443

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

74-W -186



70

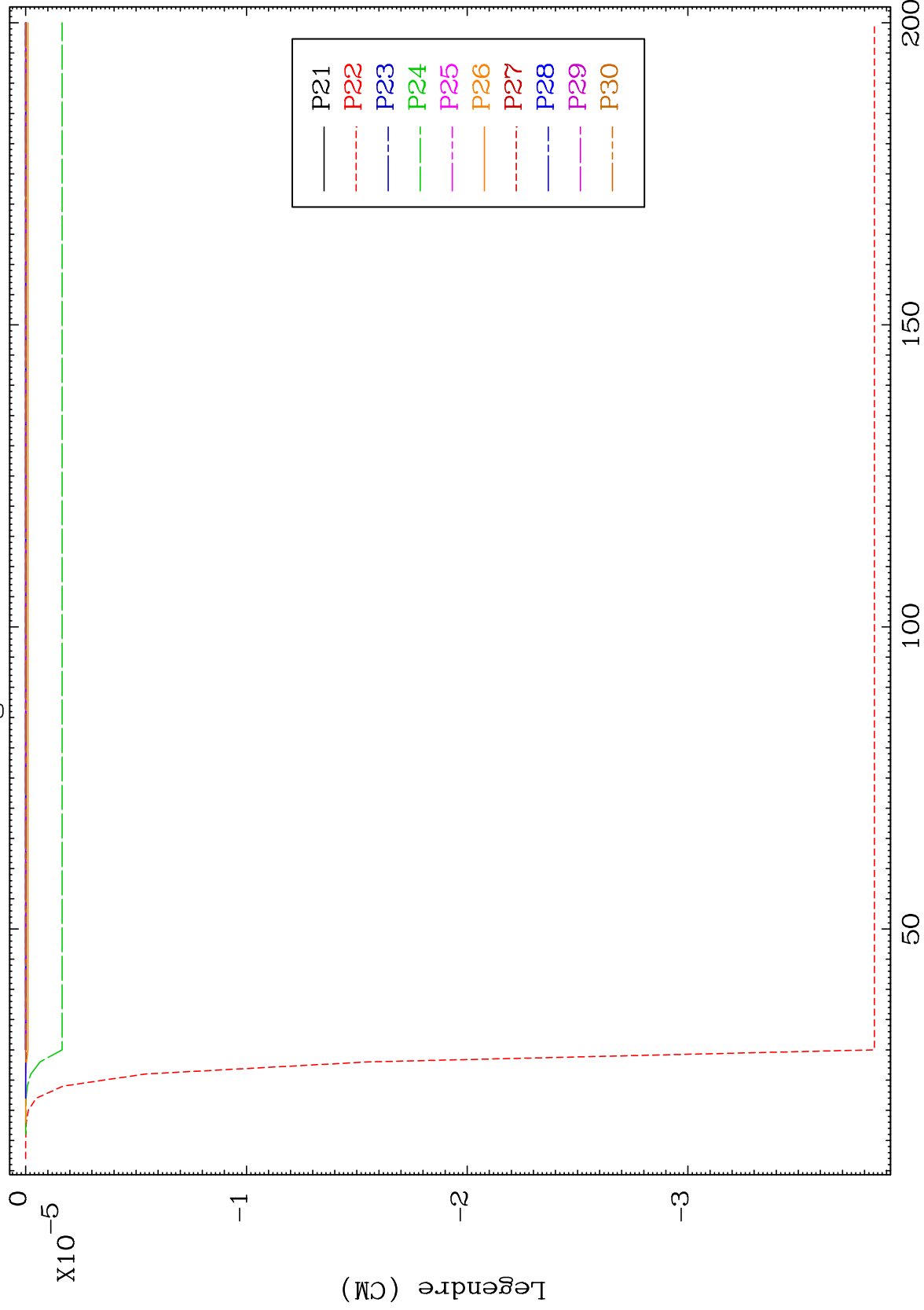
Incident Energy (MeV)

74-W -186

MAT 7443

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

74-W -186



71

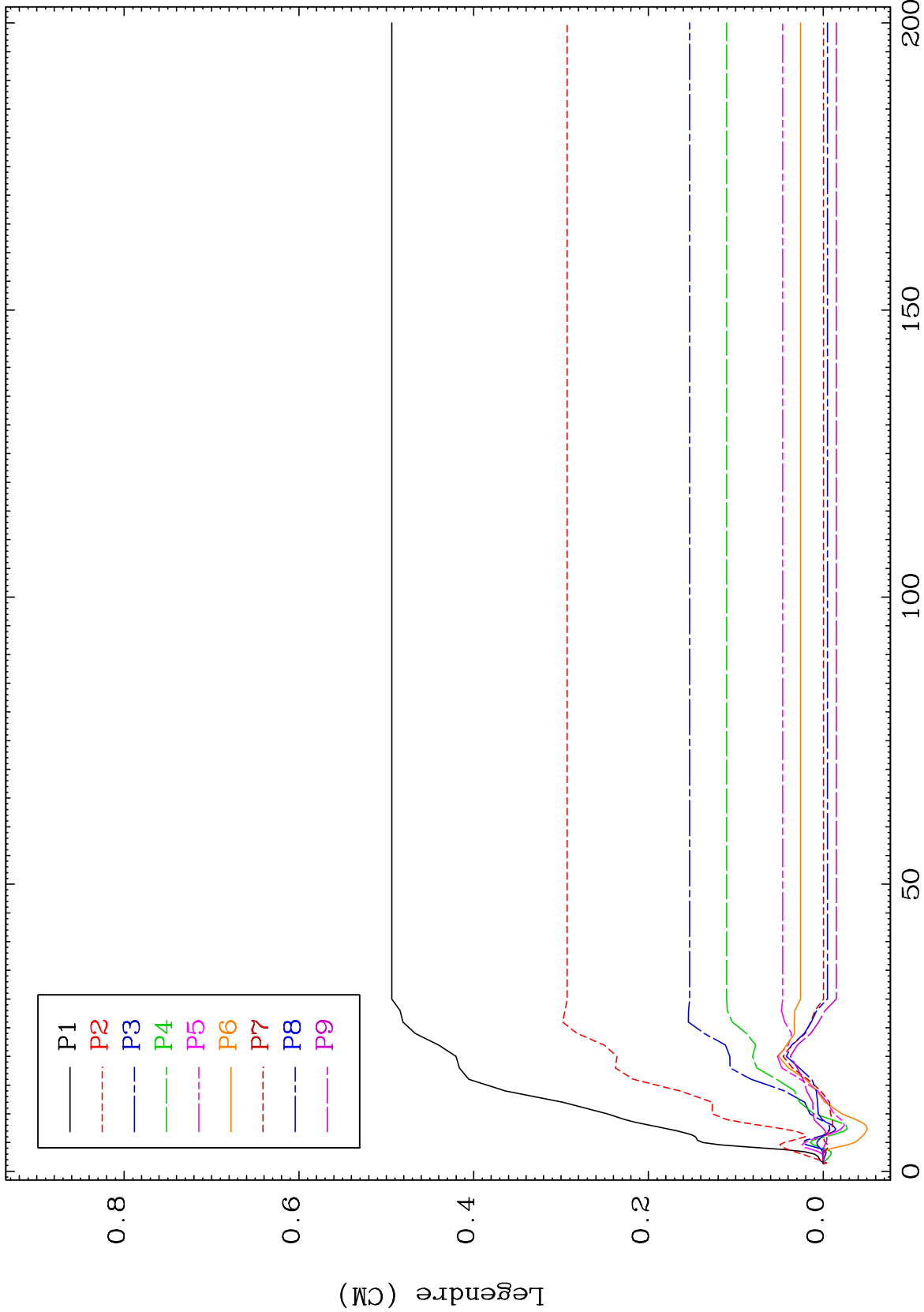
Incident Energy (MeV)

74-W -186

MAT 7443

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

74-W -186



72

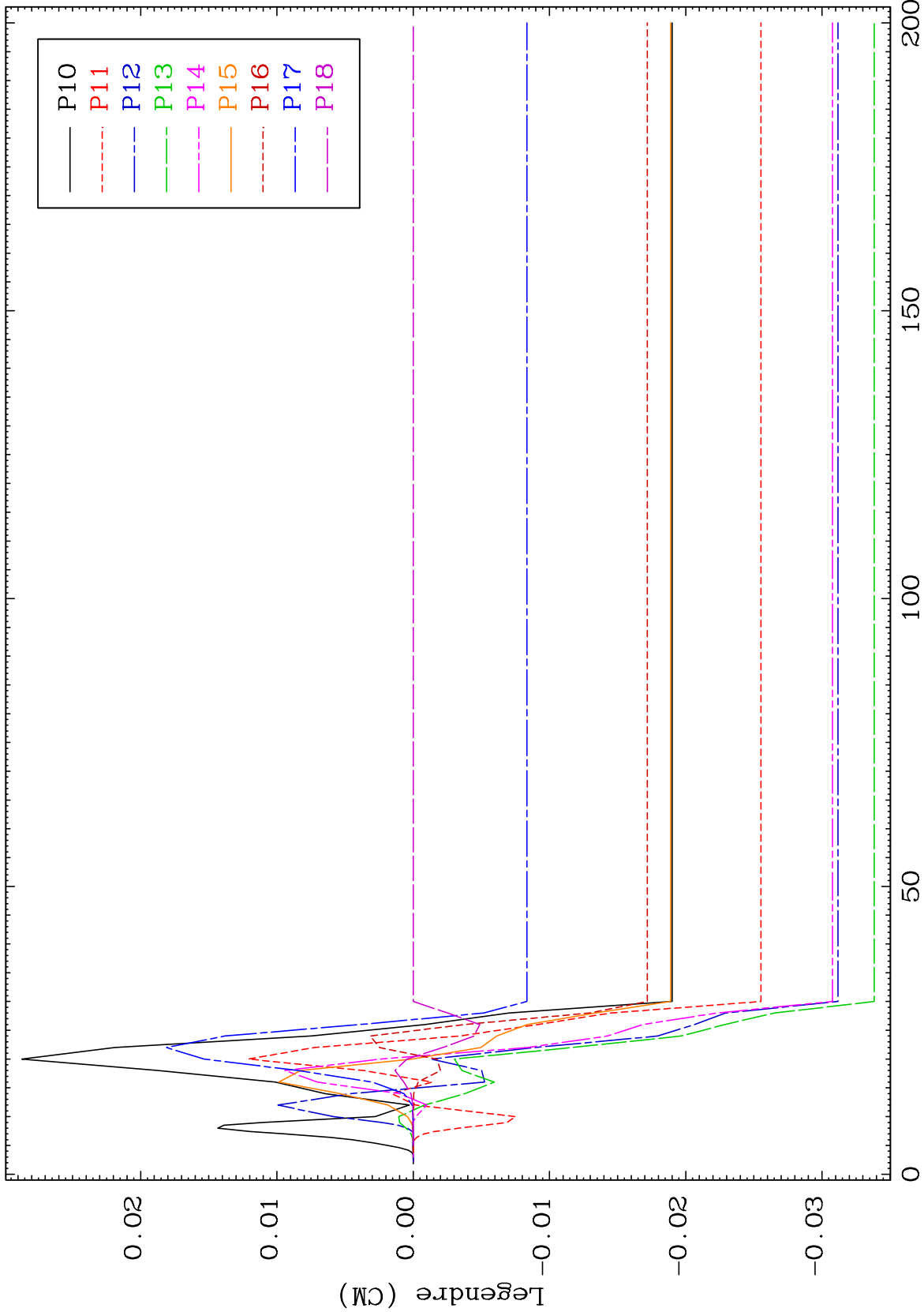
Incident Energy (MeV)

74-W -186

MAT 7443

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

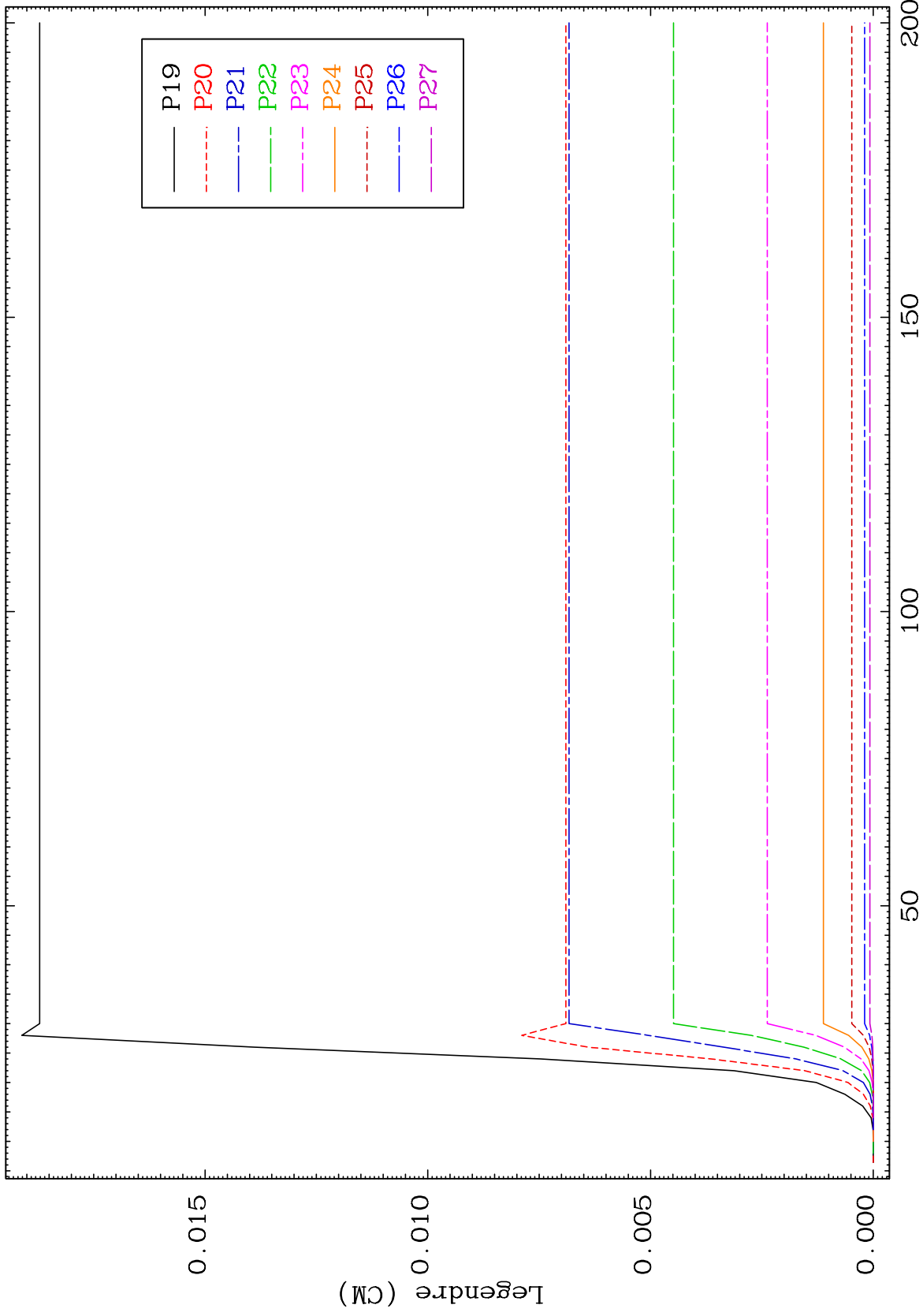
74-W -186

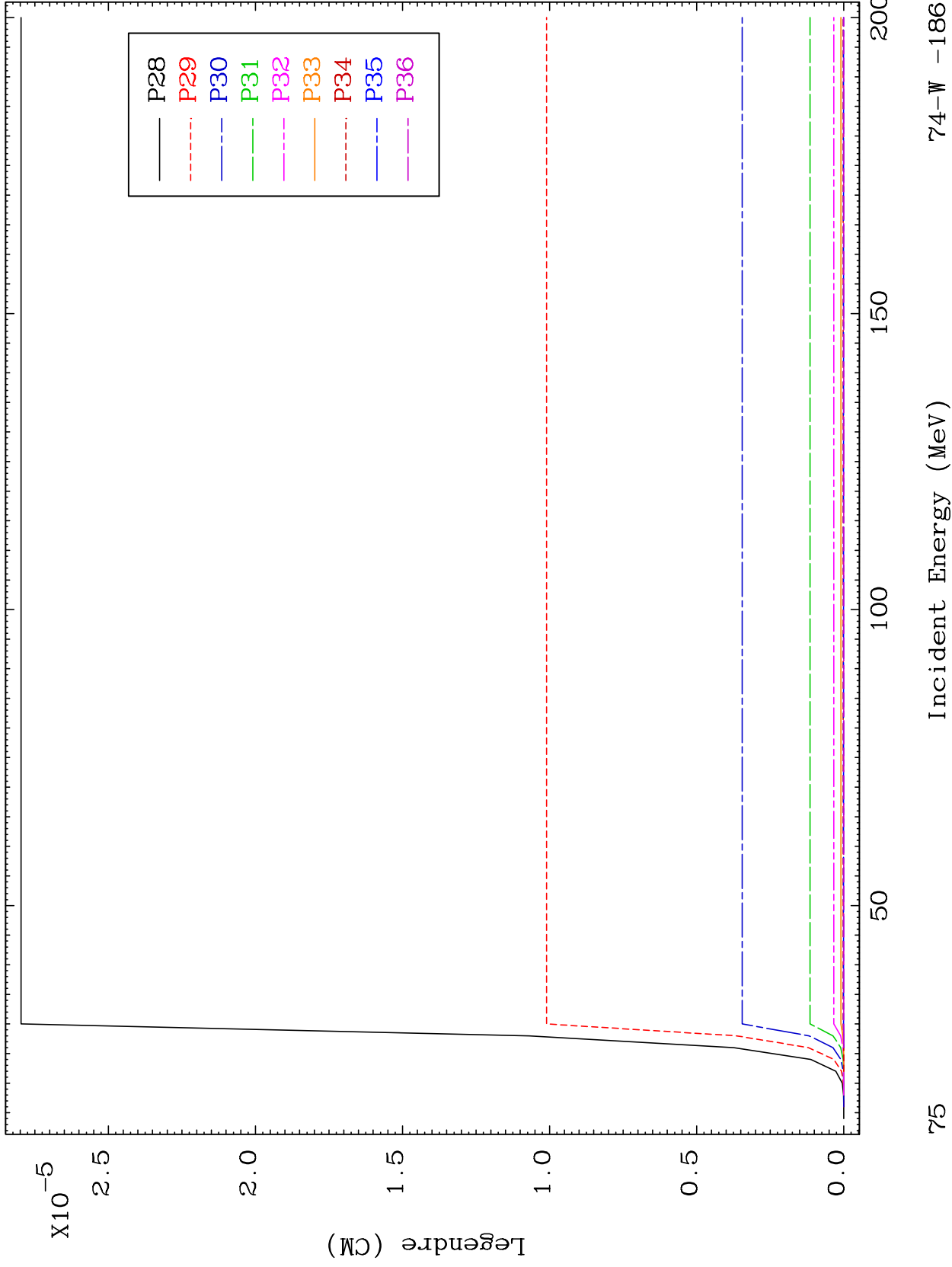


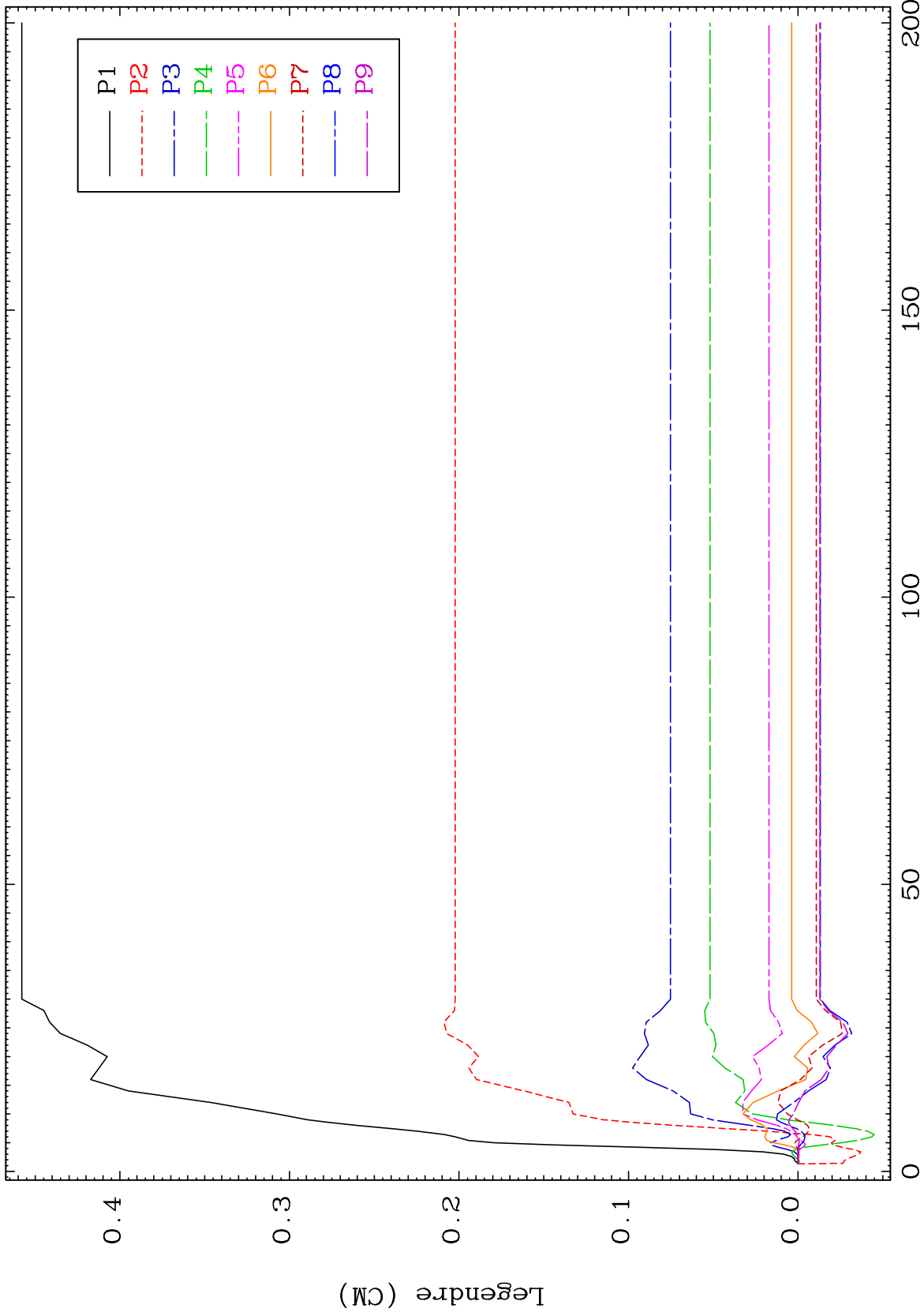
73

Incident Energy (MeV)

74-W -186



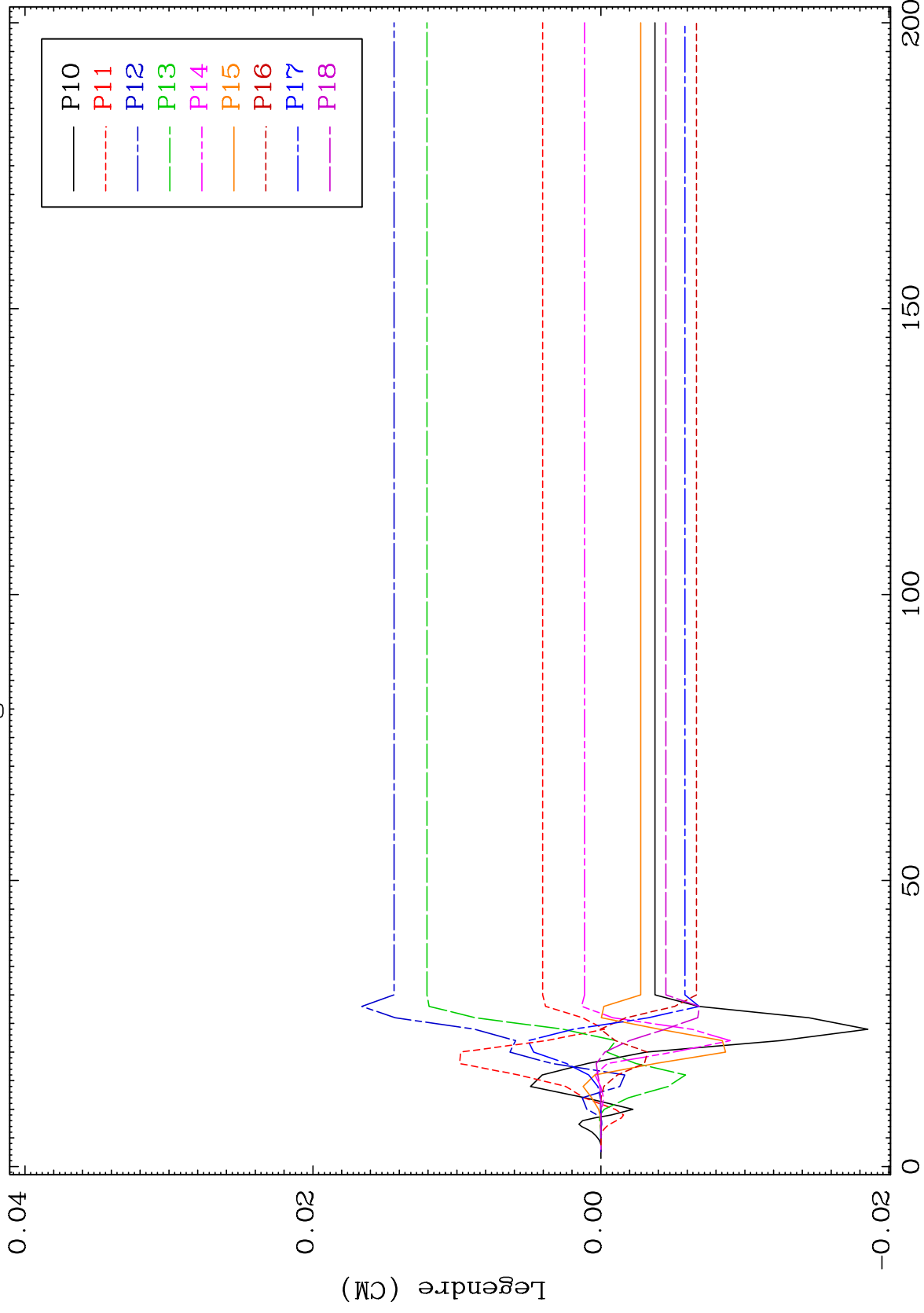




MAT 7443

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

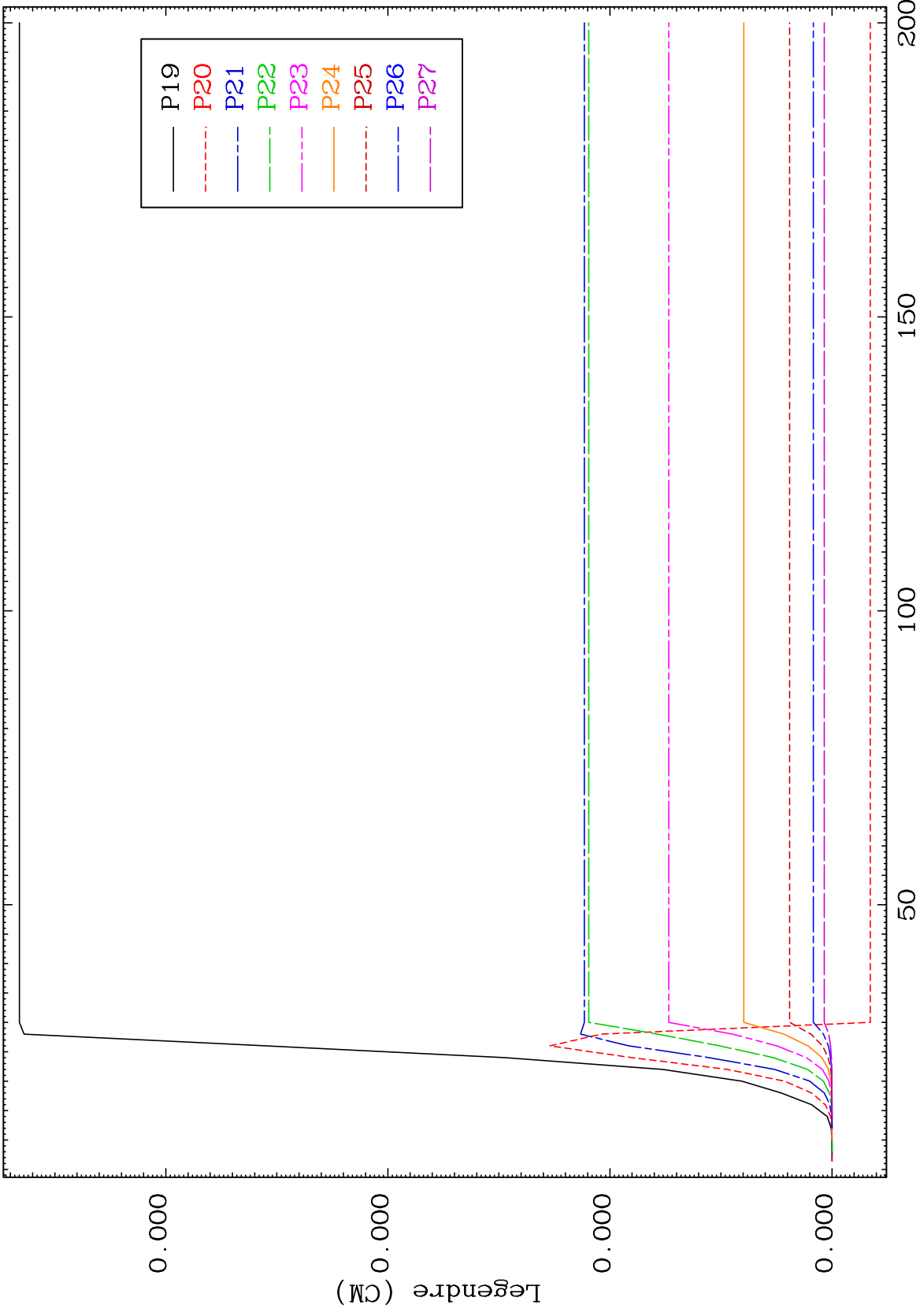
74-W -186

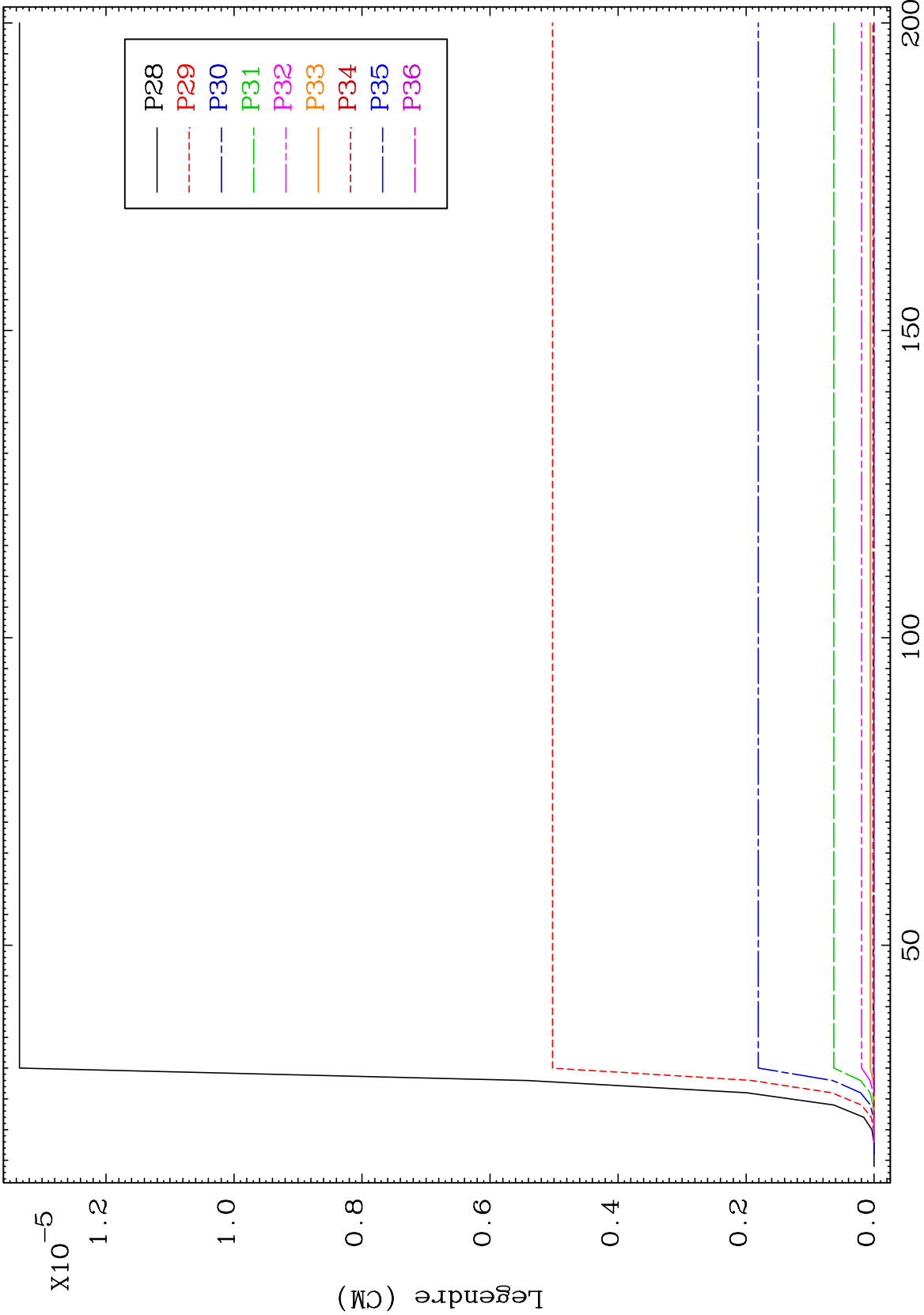


77

Incident Energy (MeV)

74-W -186

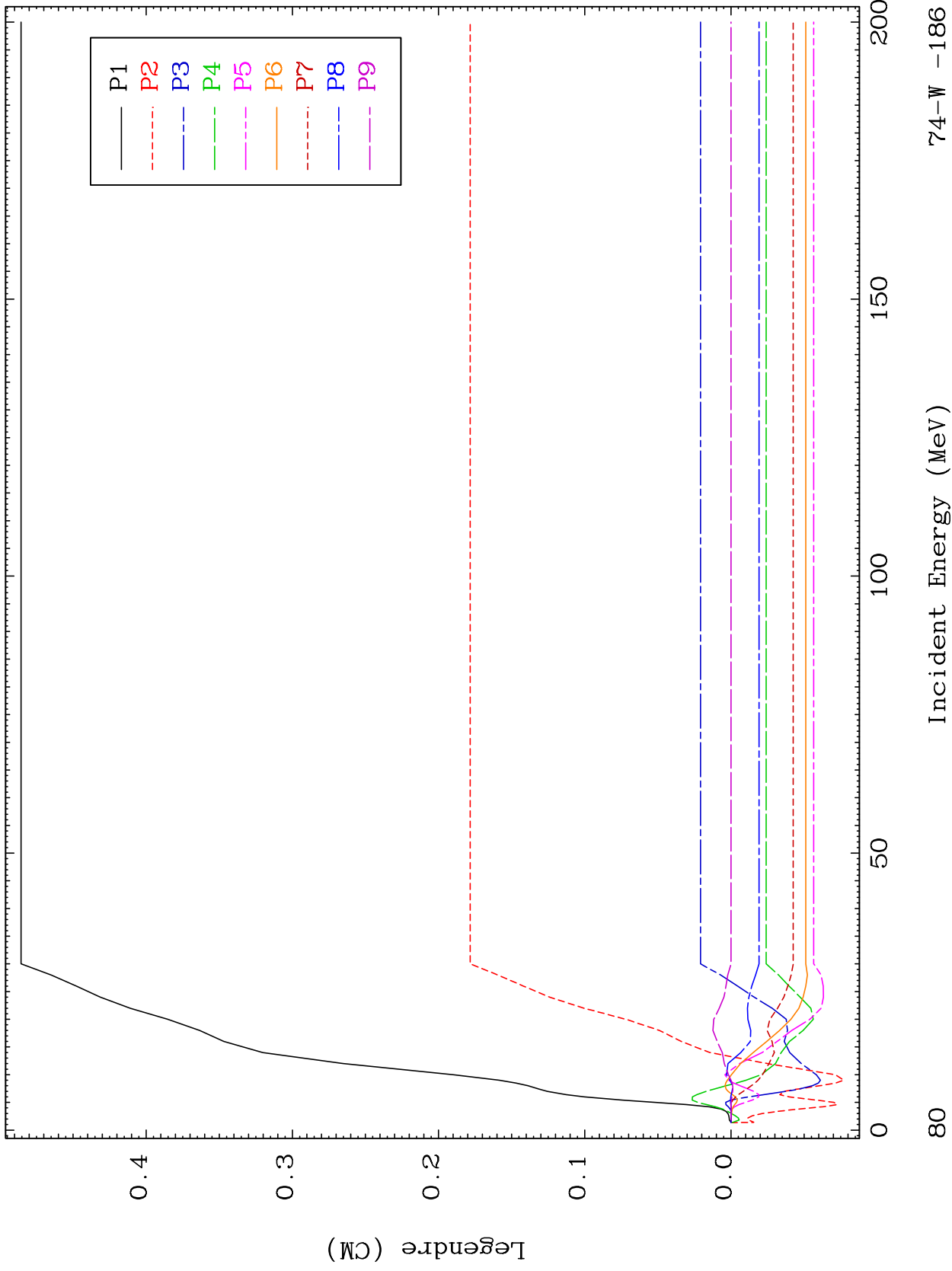




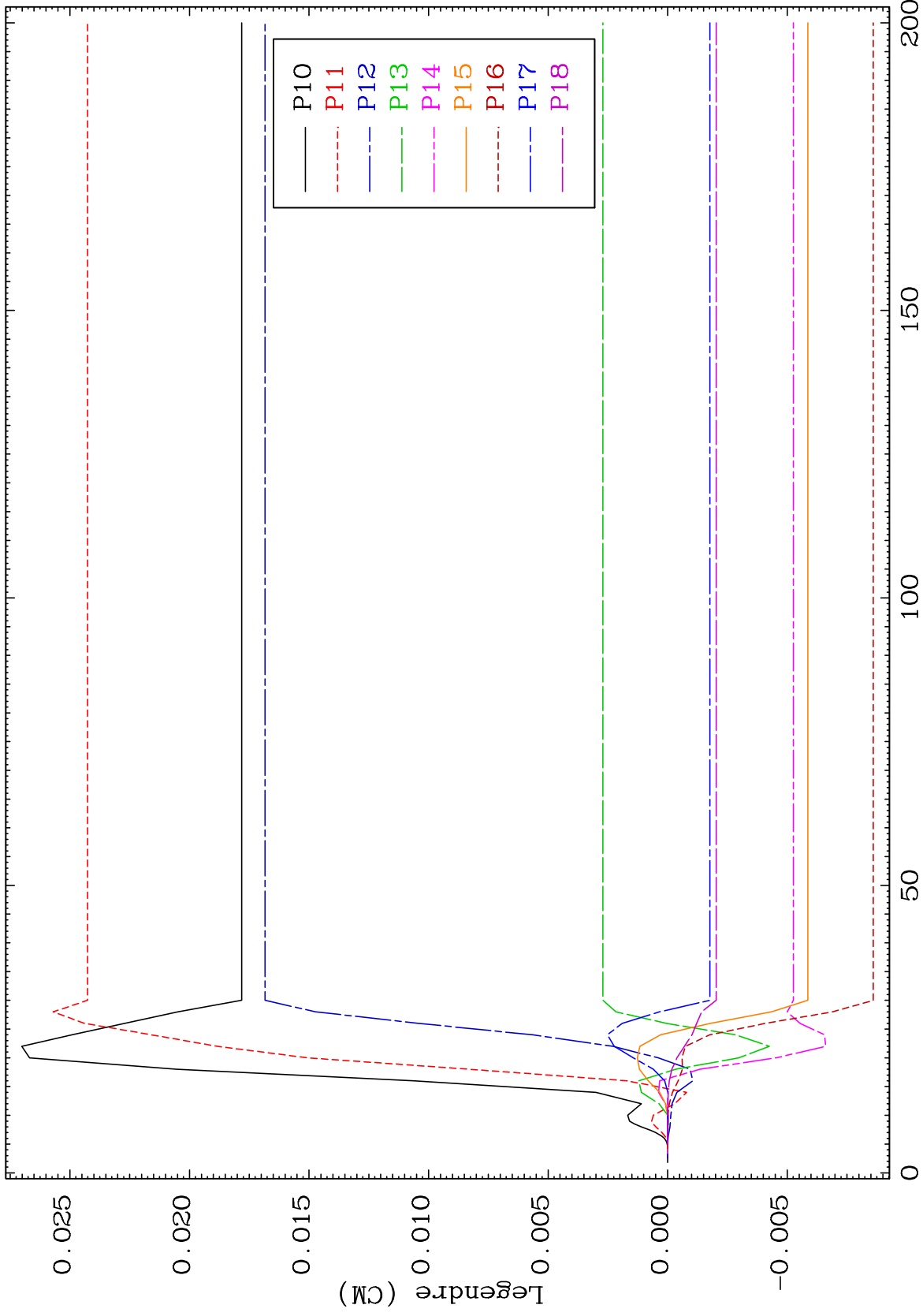
MAT 7443

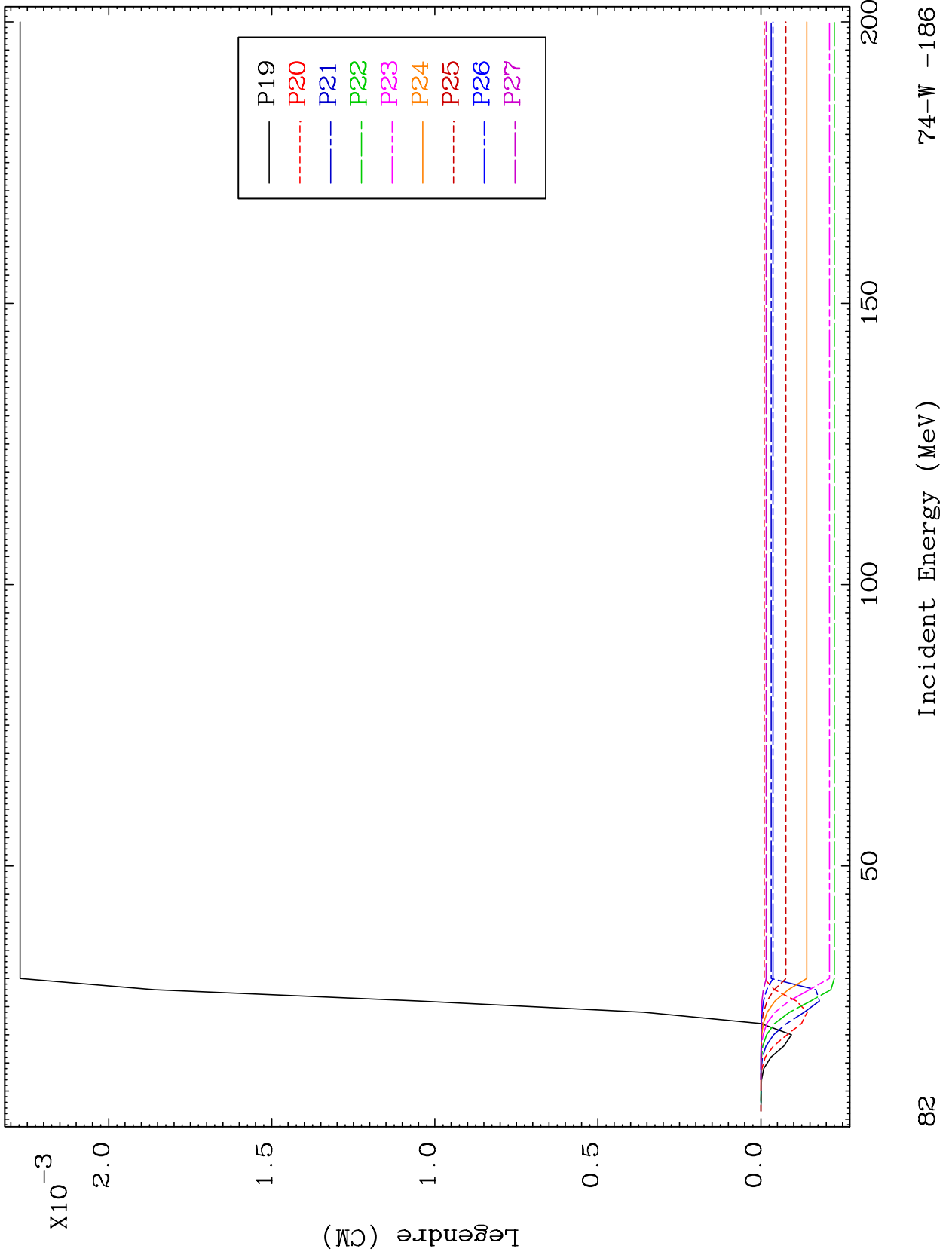
MT= 68 (n,n') Level
Legendre Coefficients

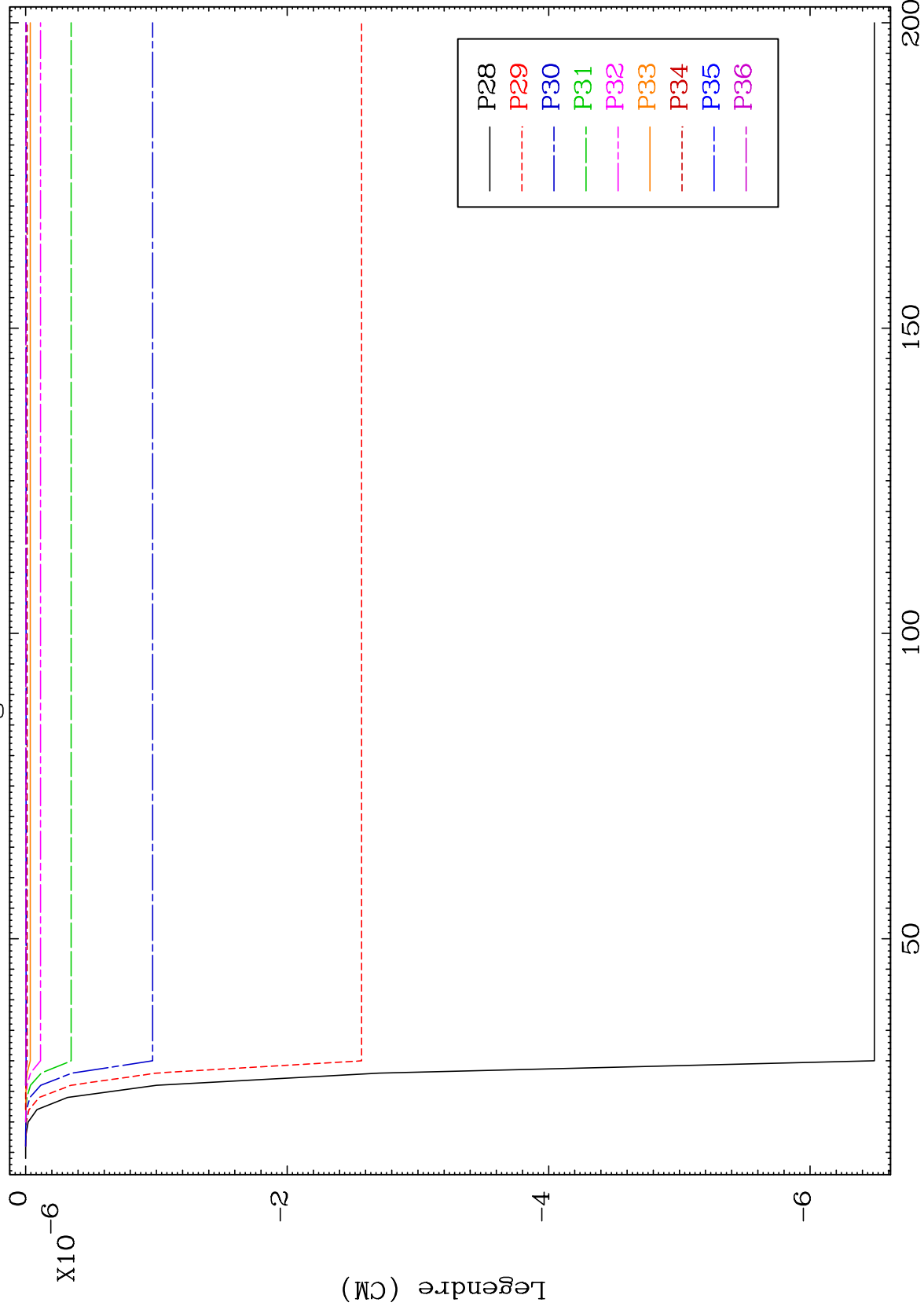
74-W -186

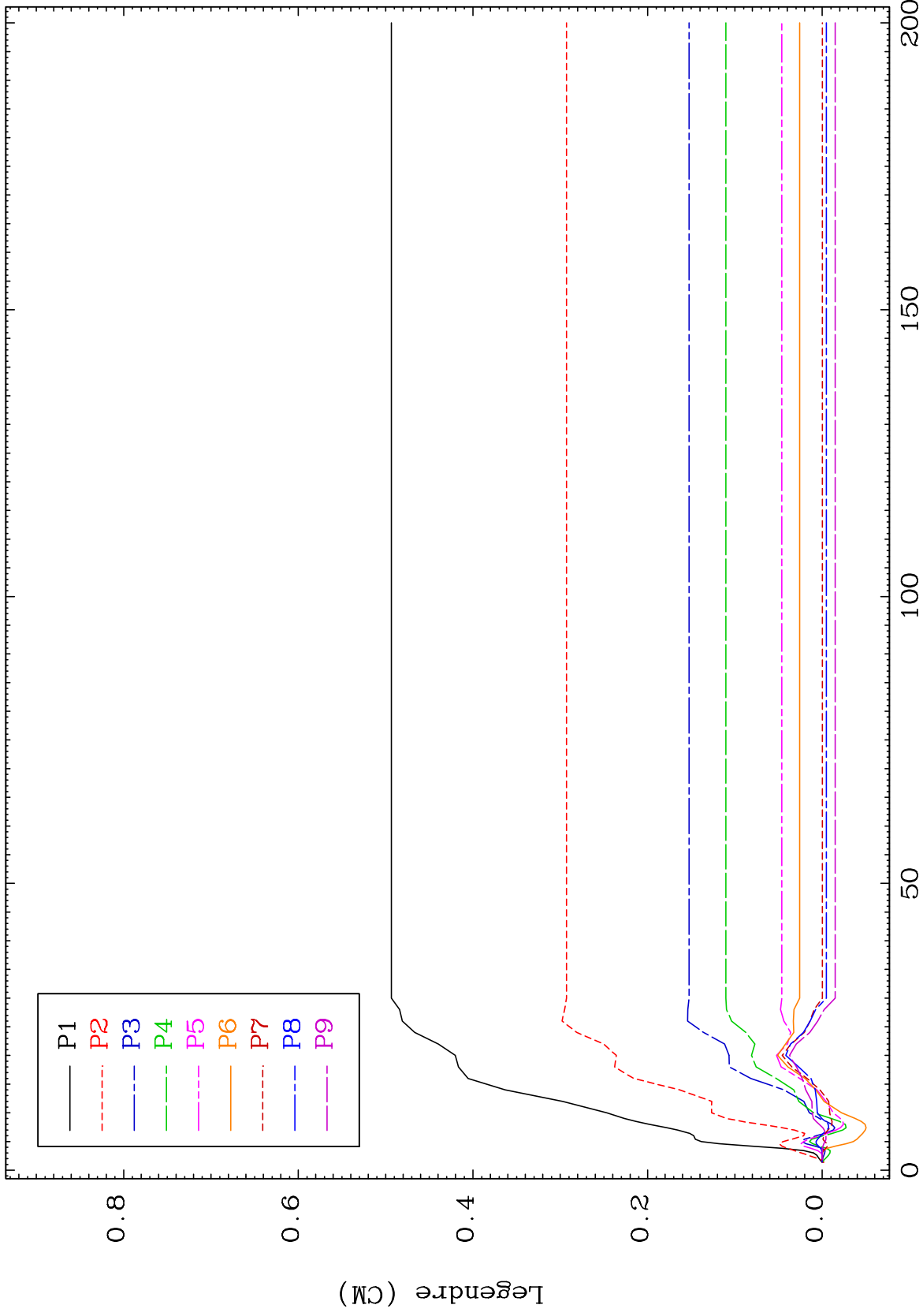


74-W -186





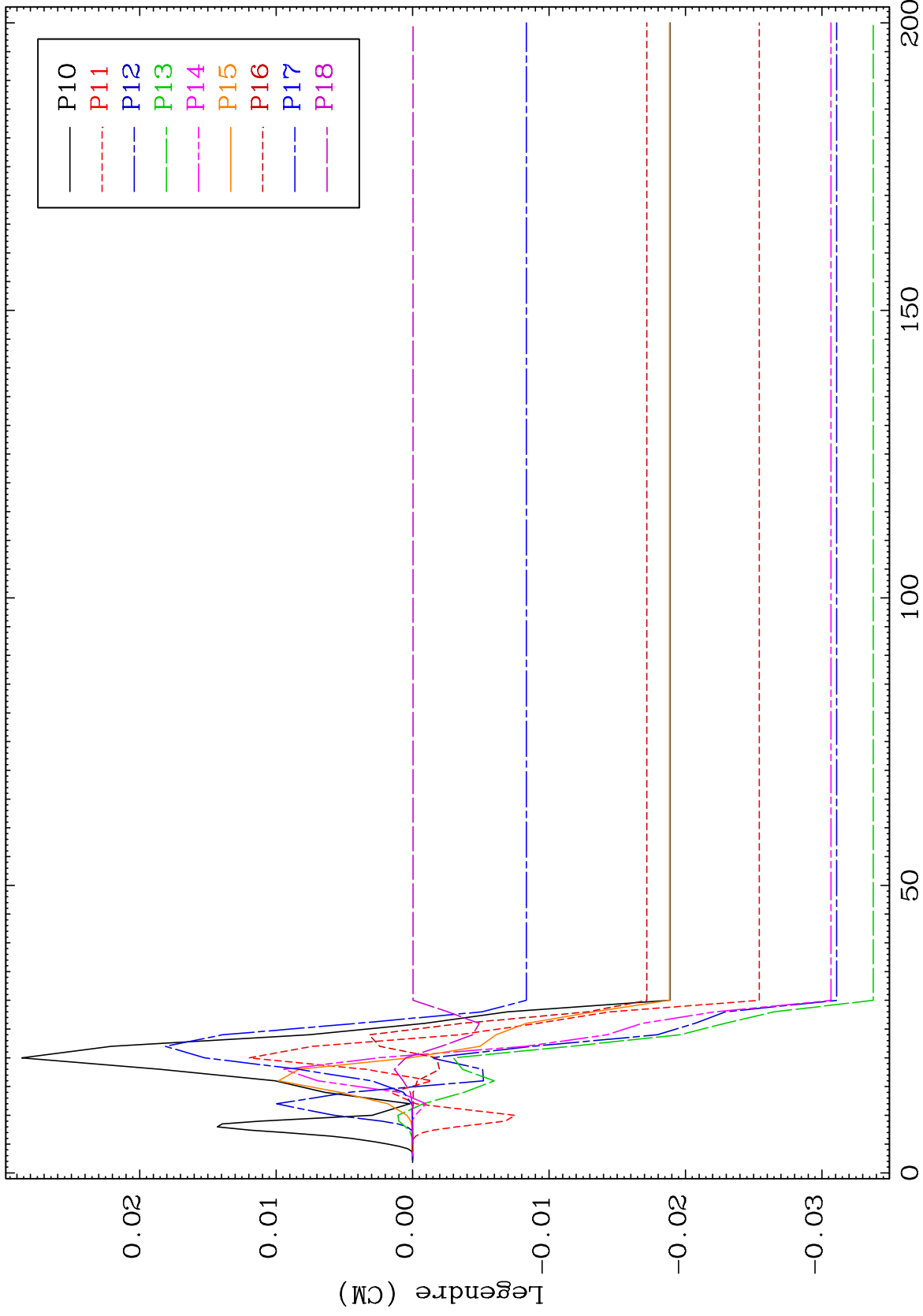




MAT 7443

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

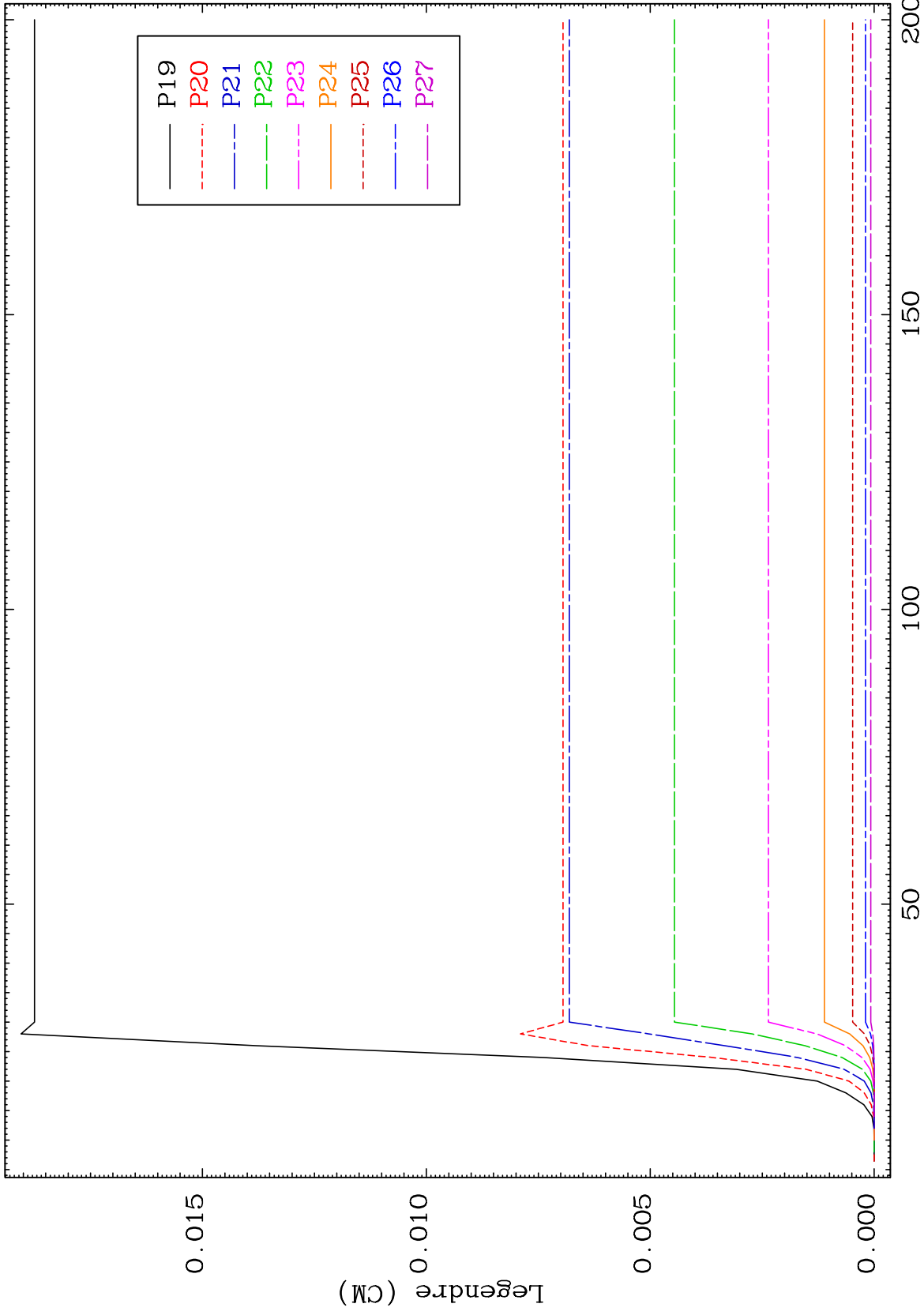
74-W -186

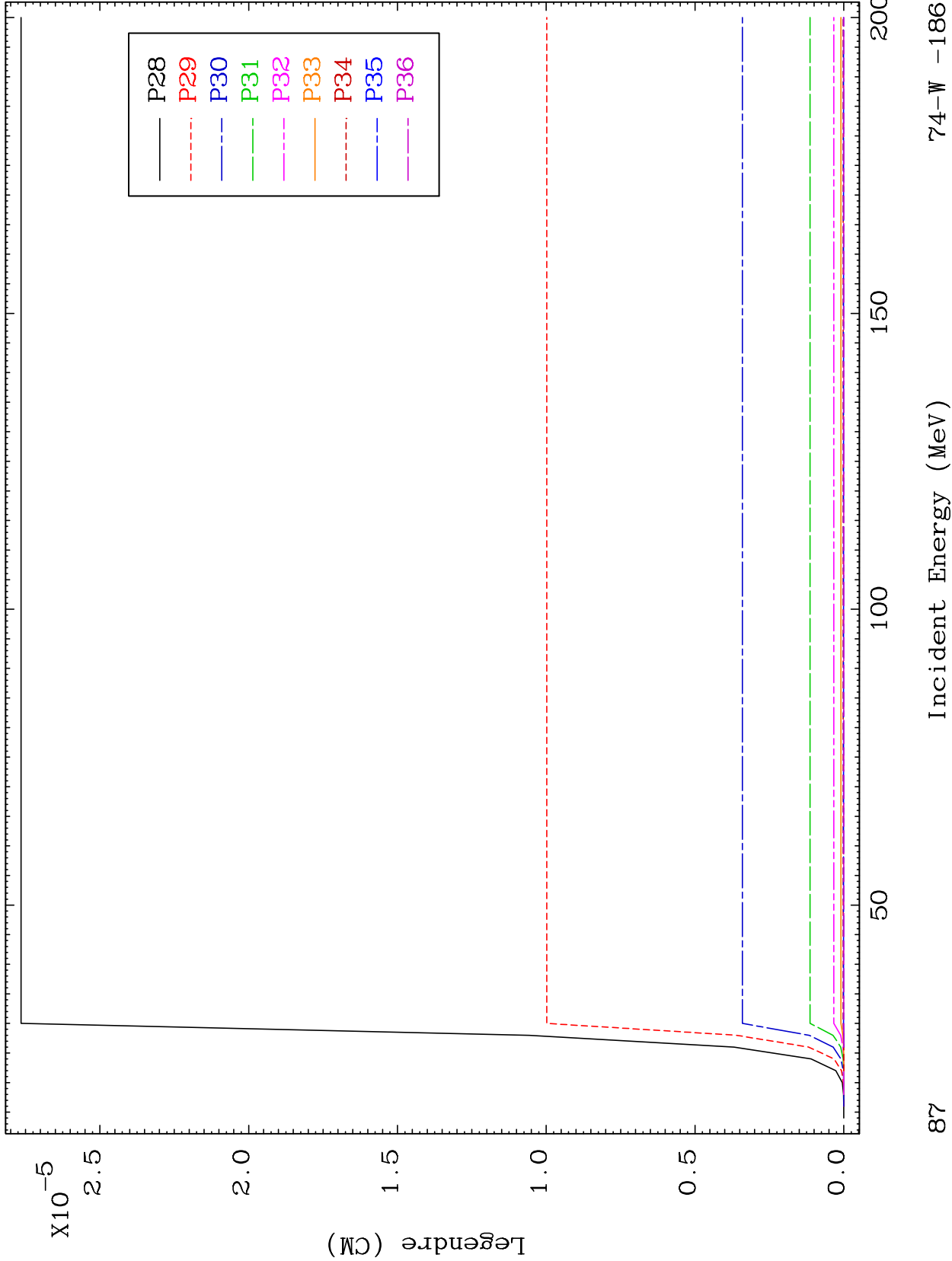


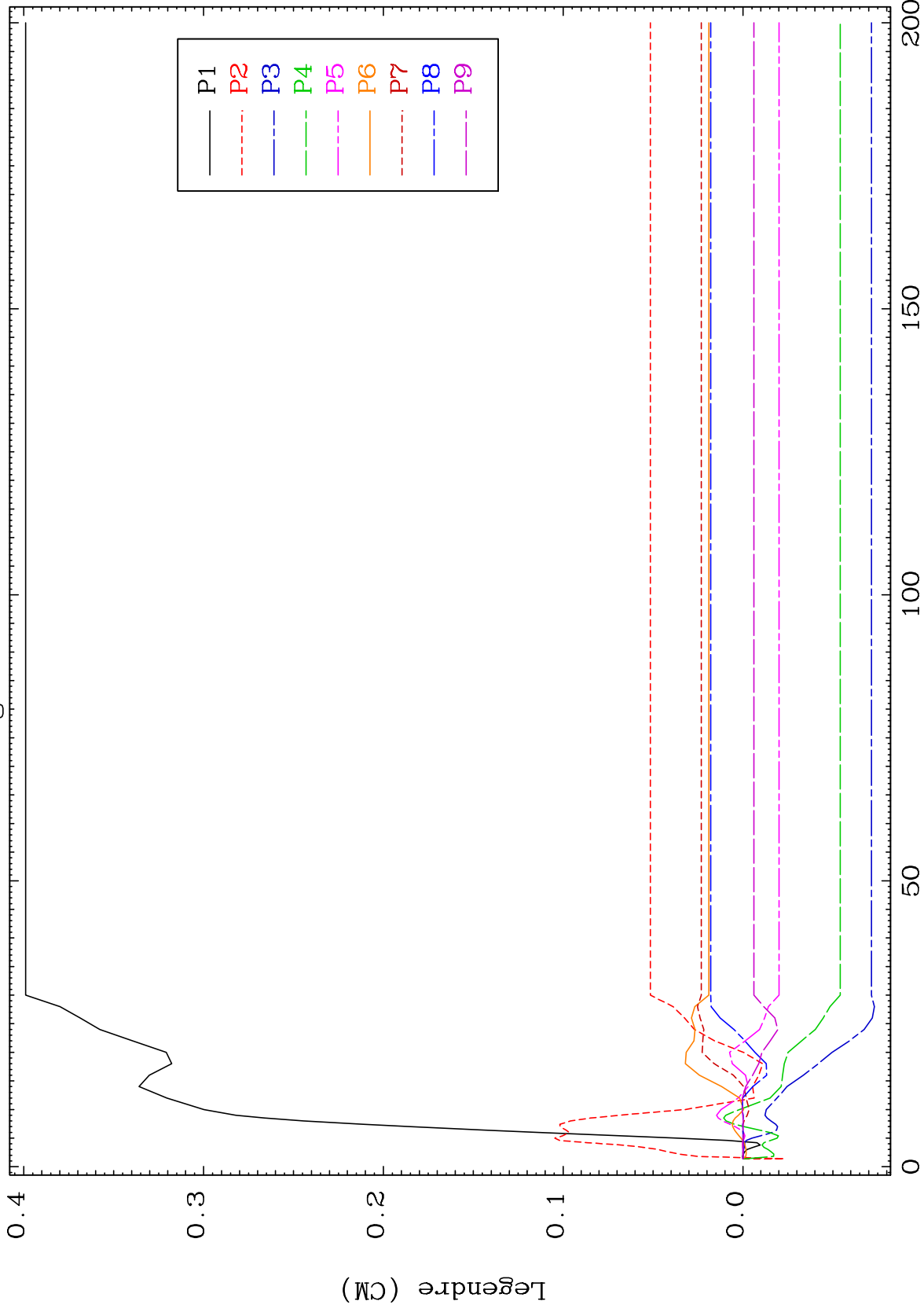
85

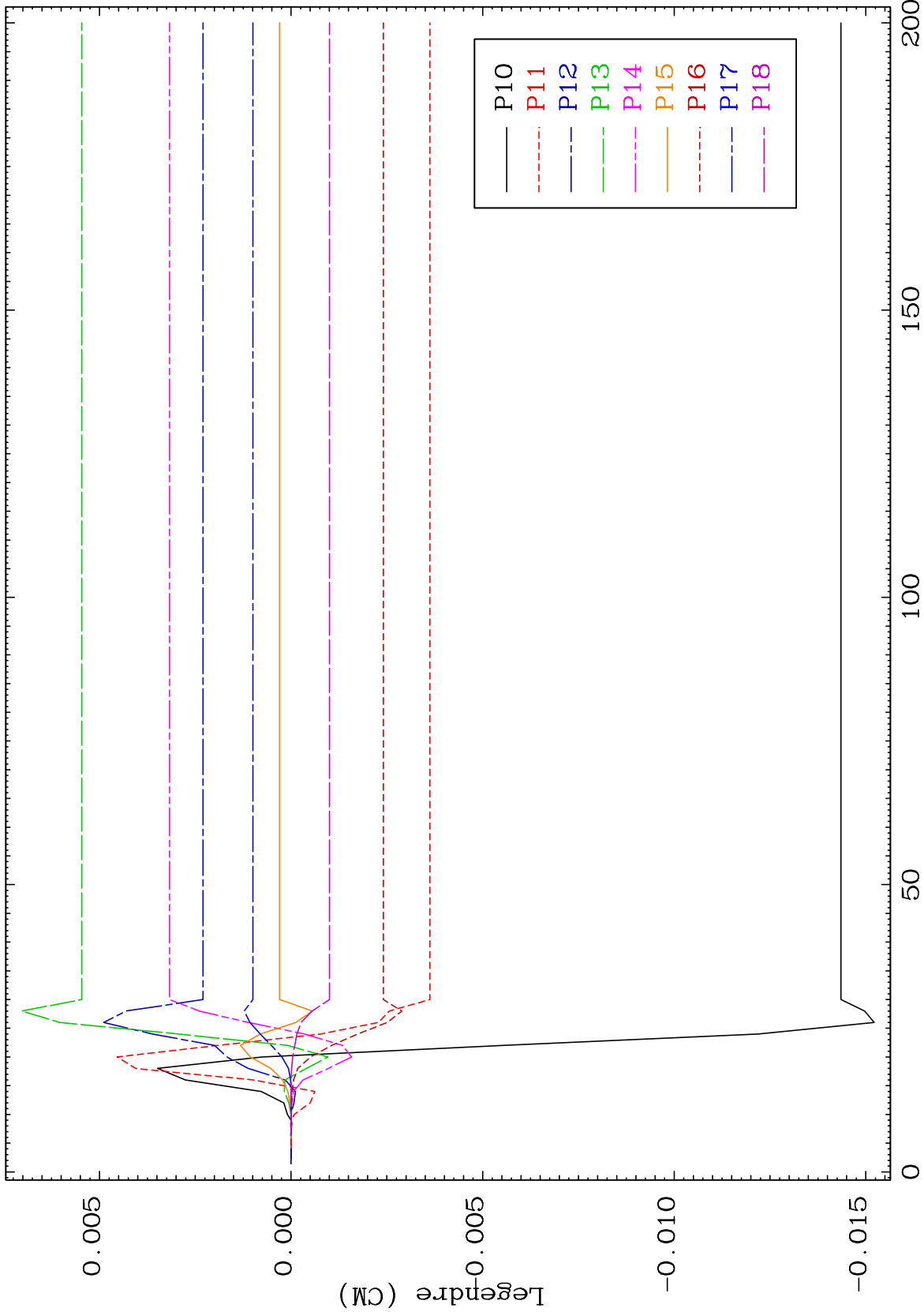
Incident Energy (MeV)

74-W -186





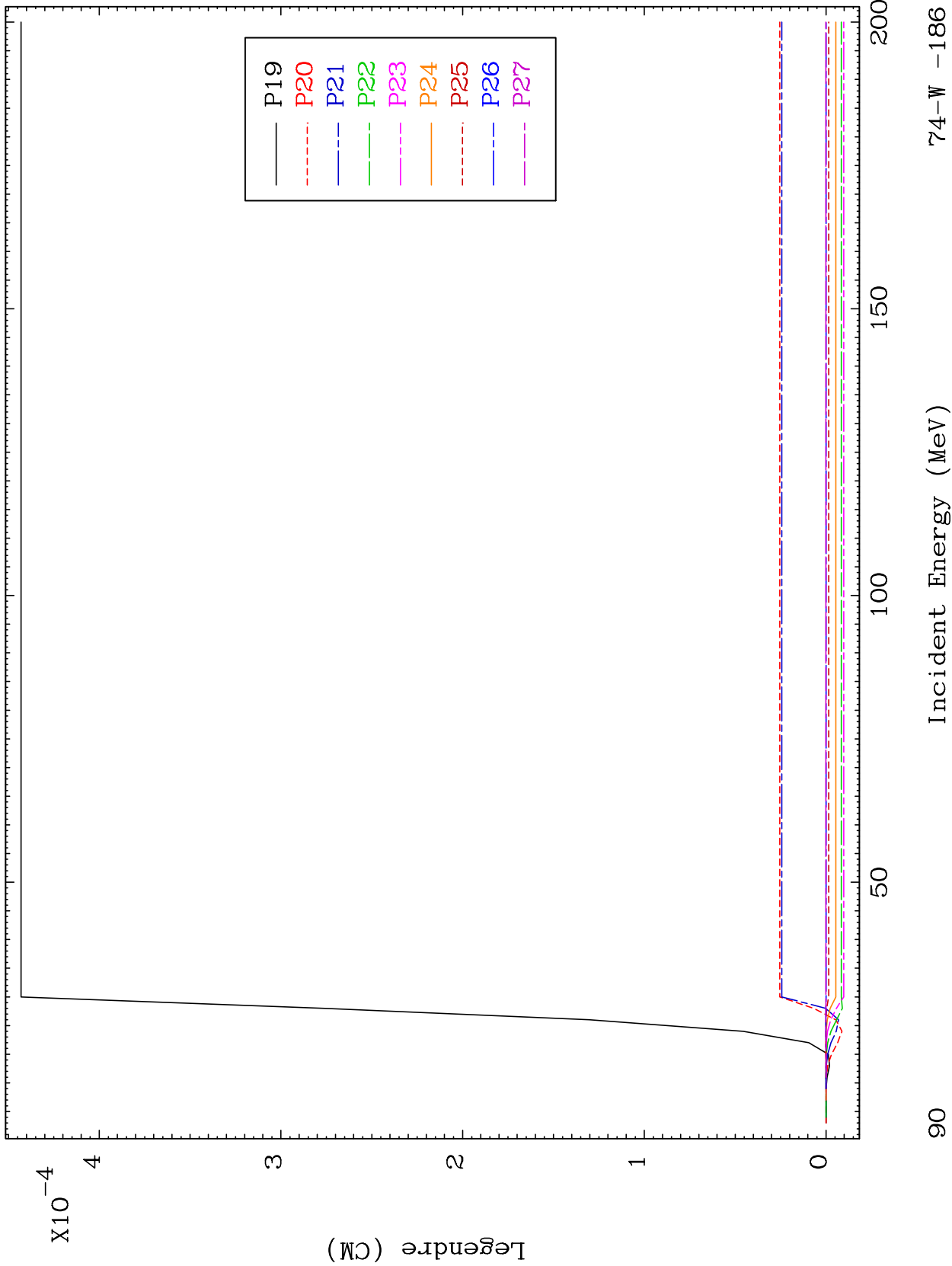




MAT 7443

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

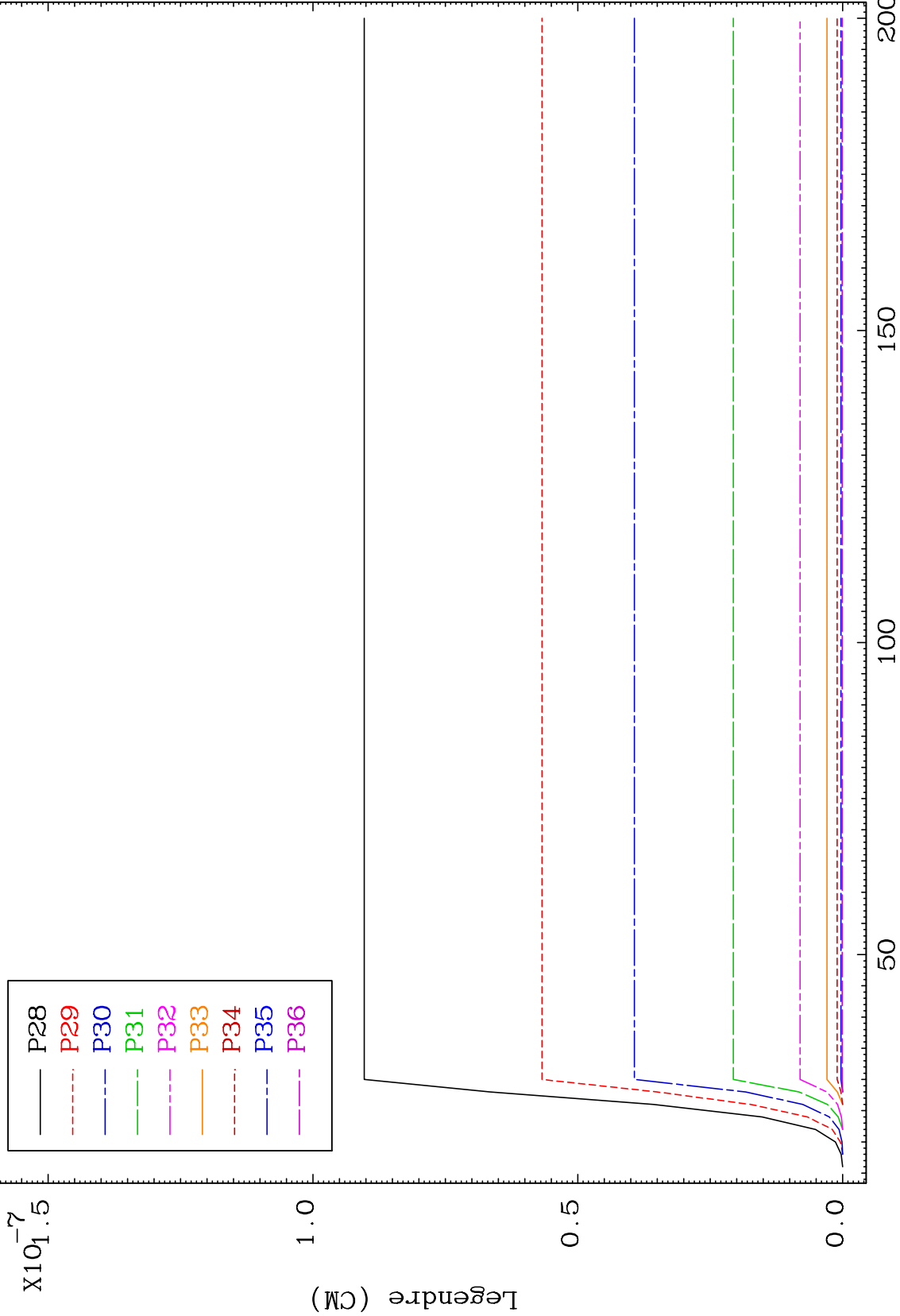
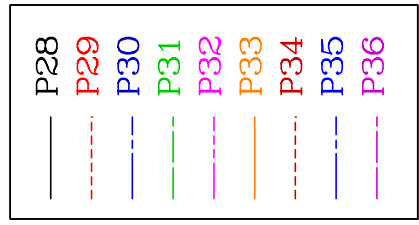
74-W -186

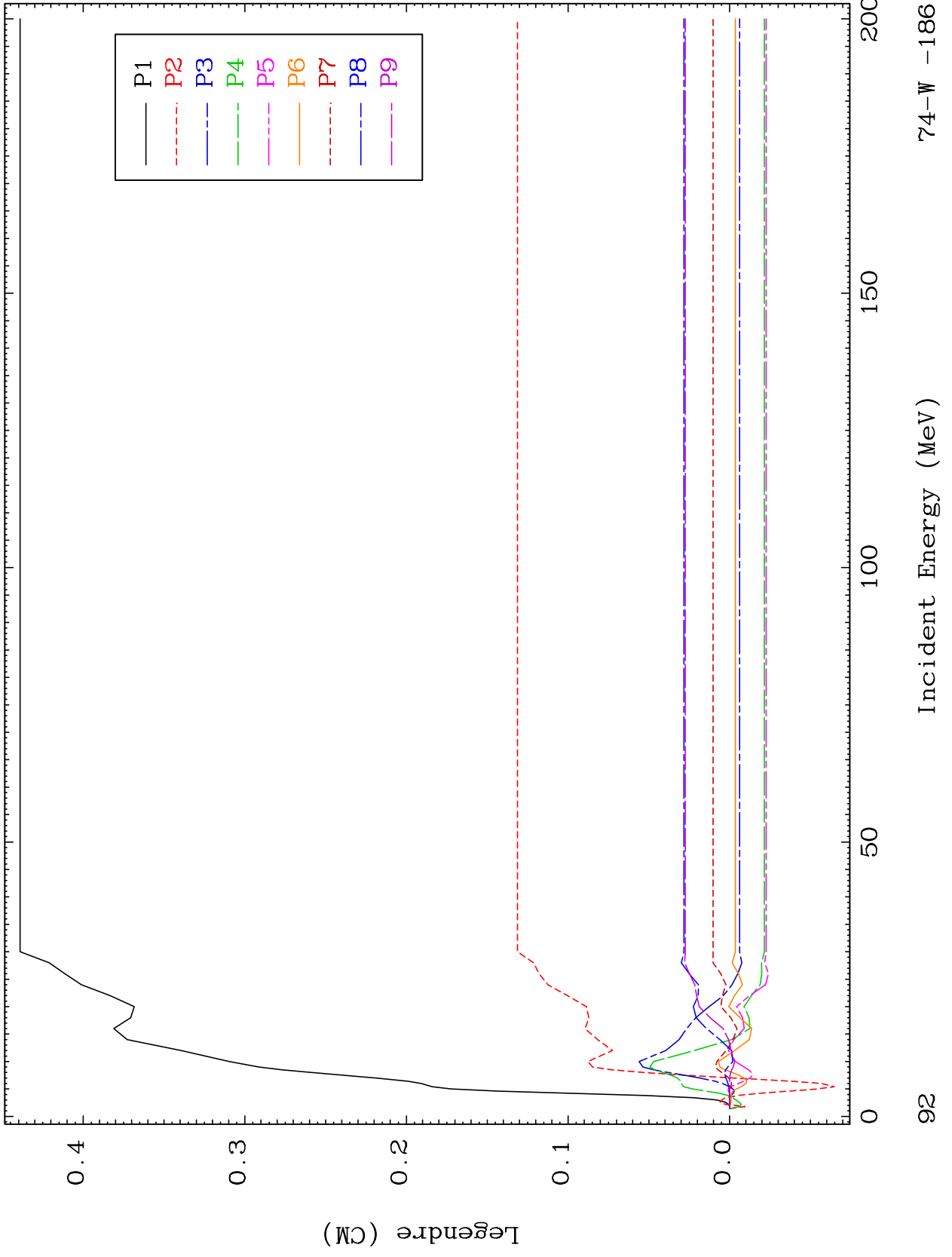


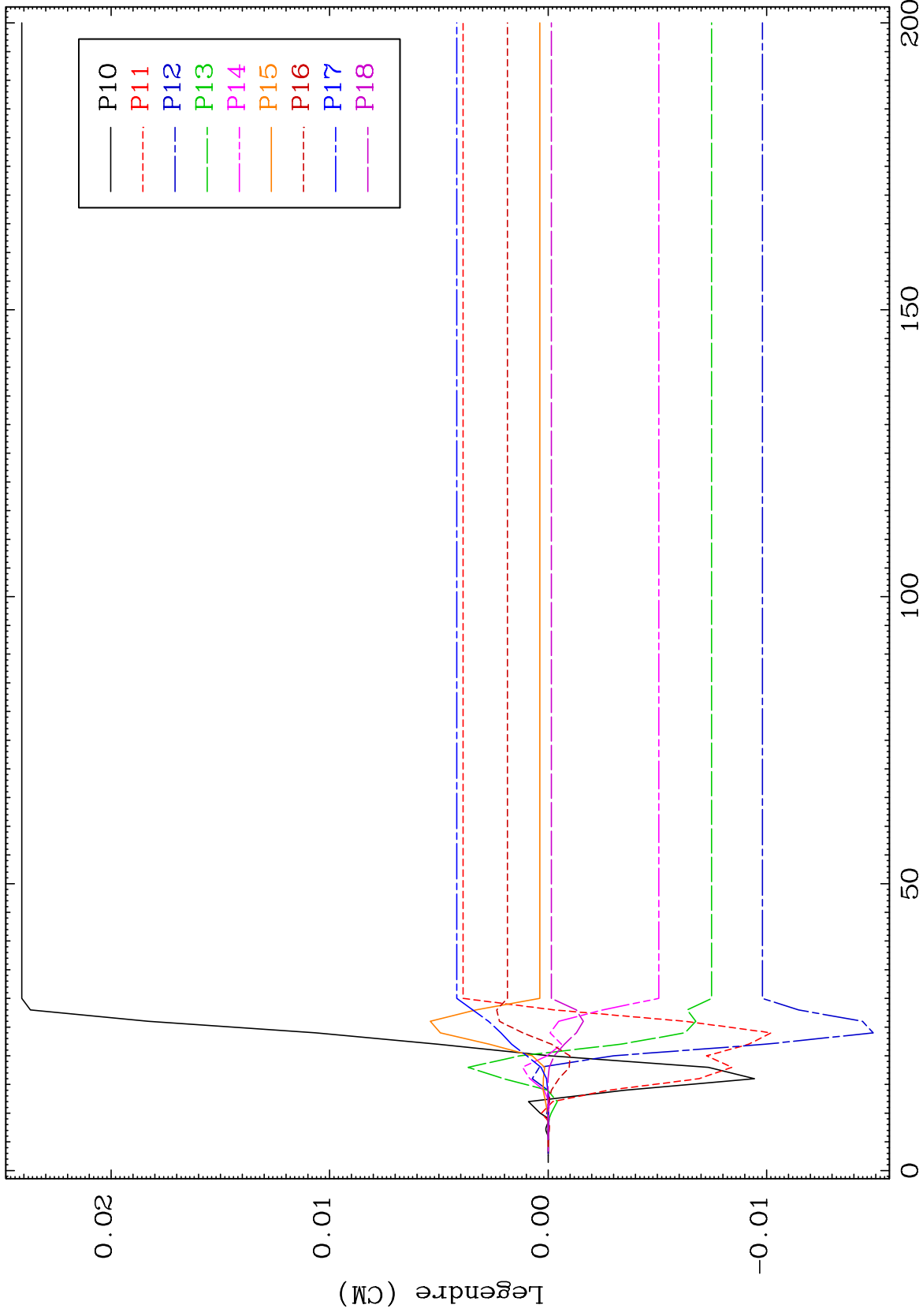
90

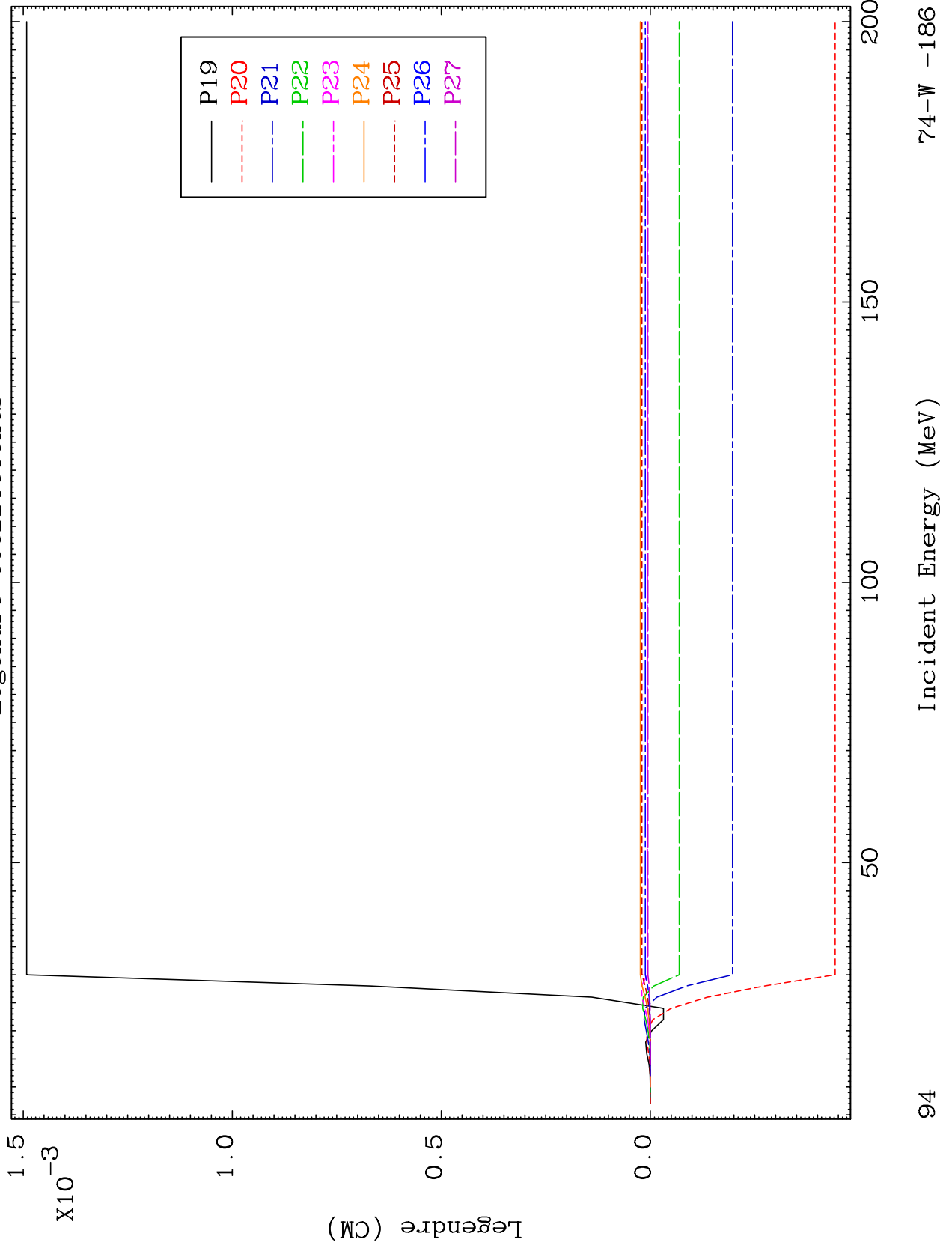
Incident Energy (MeV)

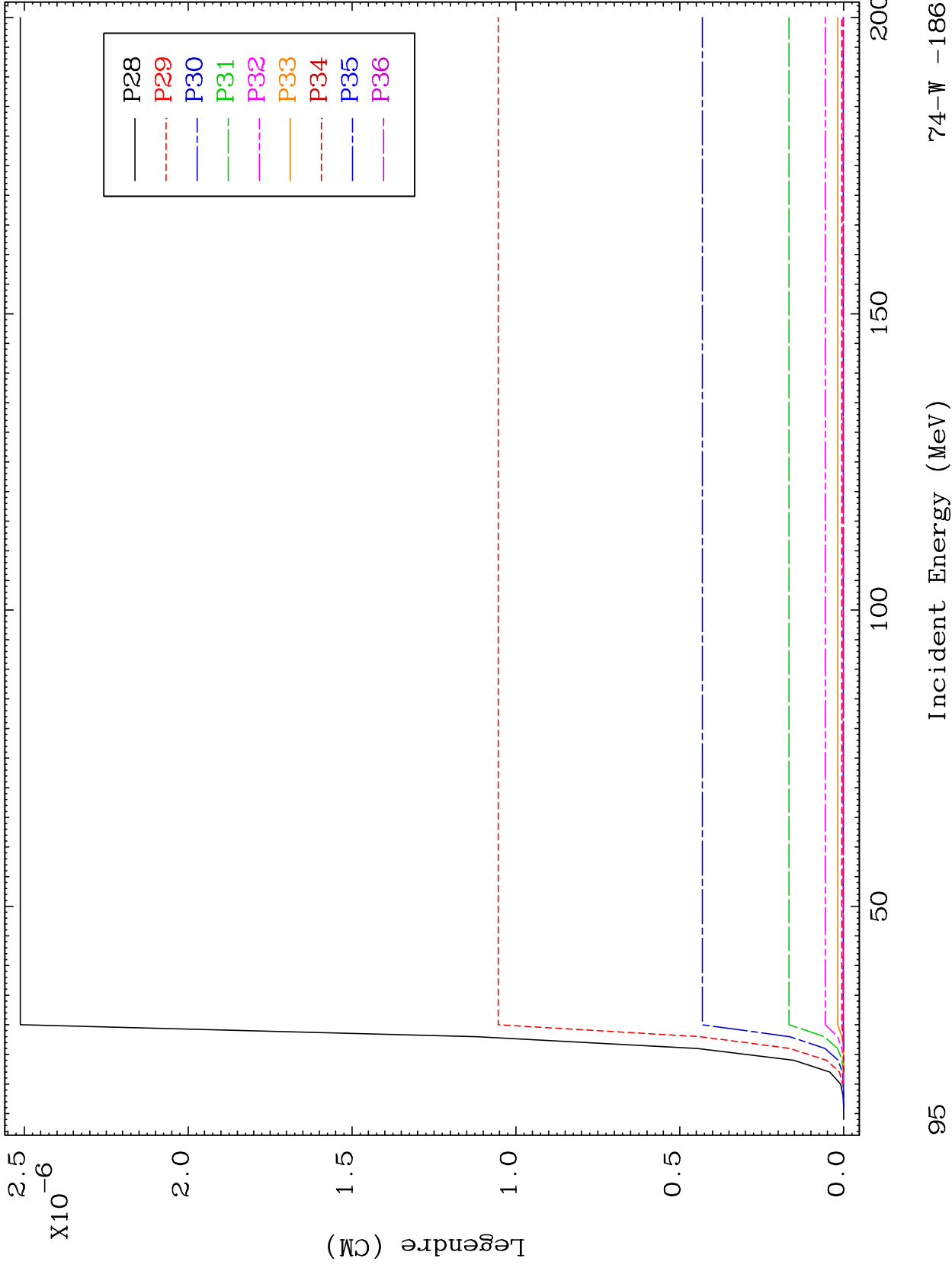
74-W -186

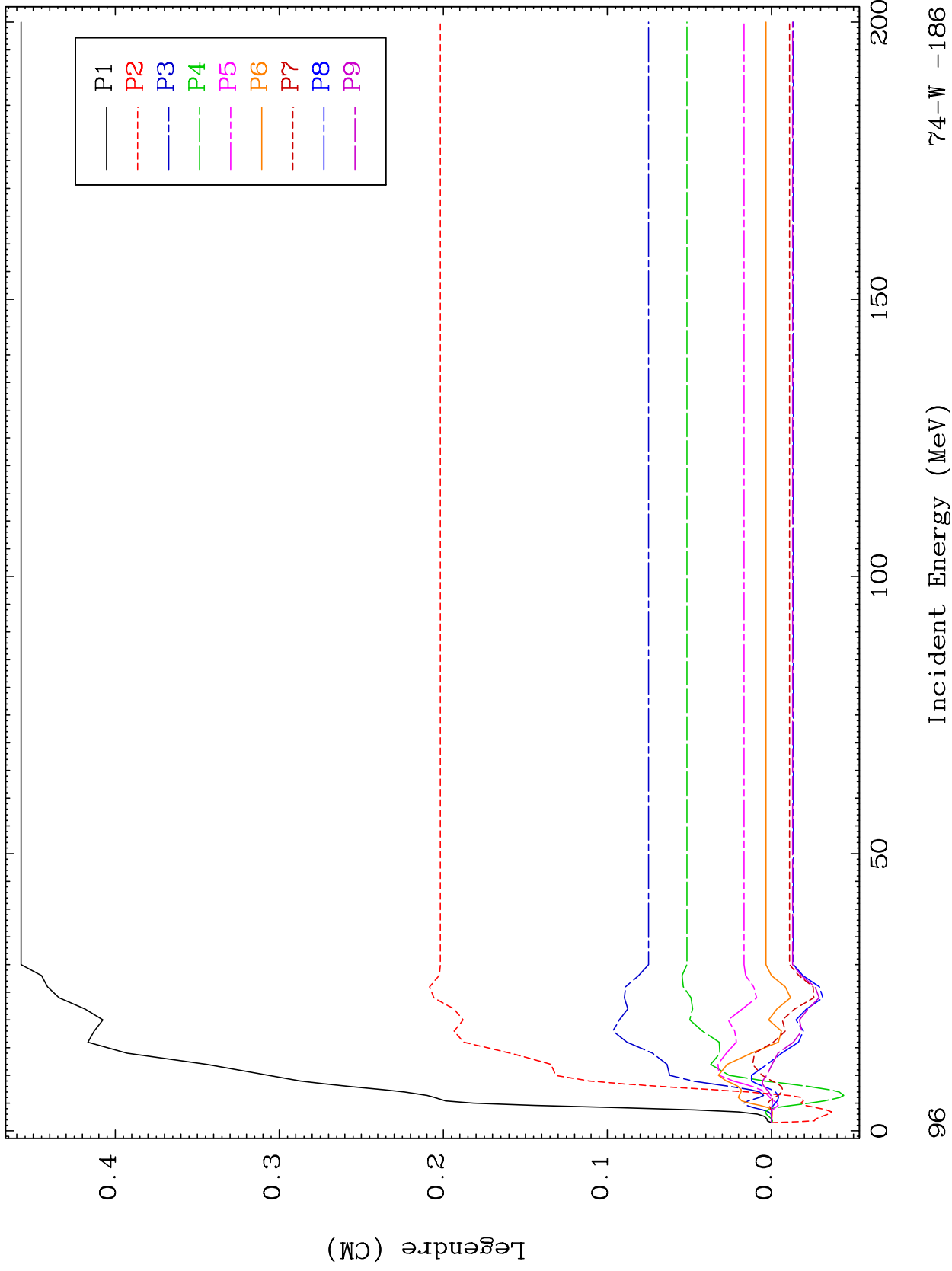








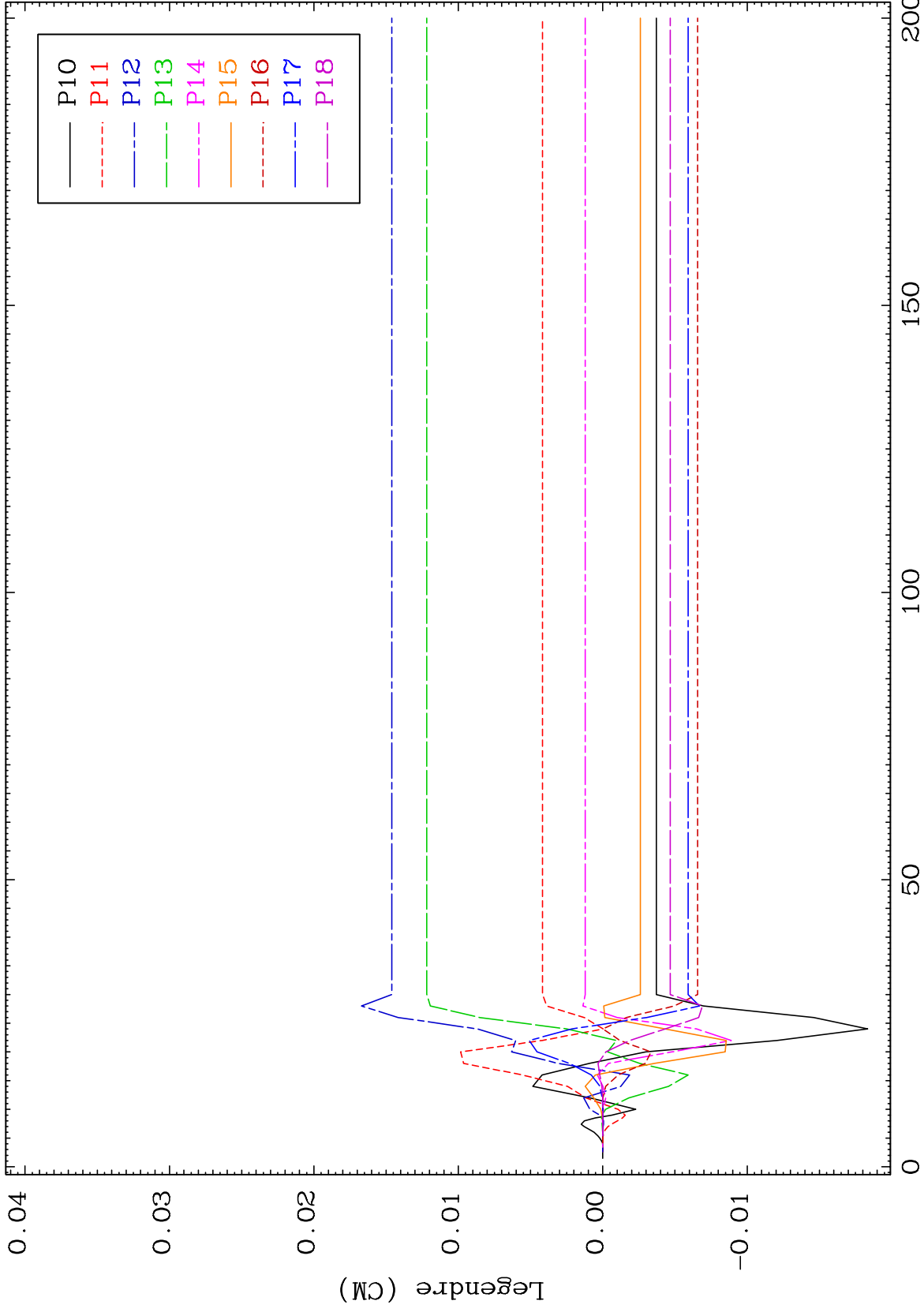




MAT 7443

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

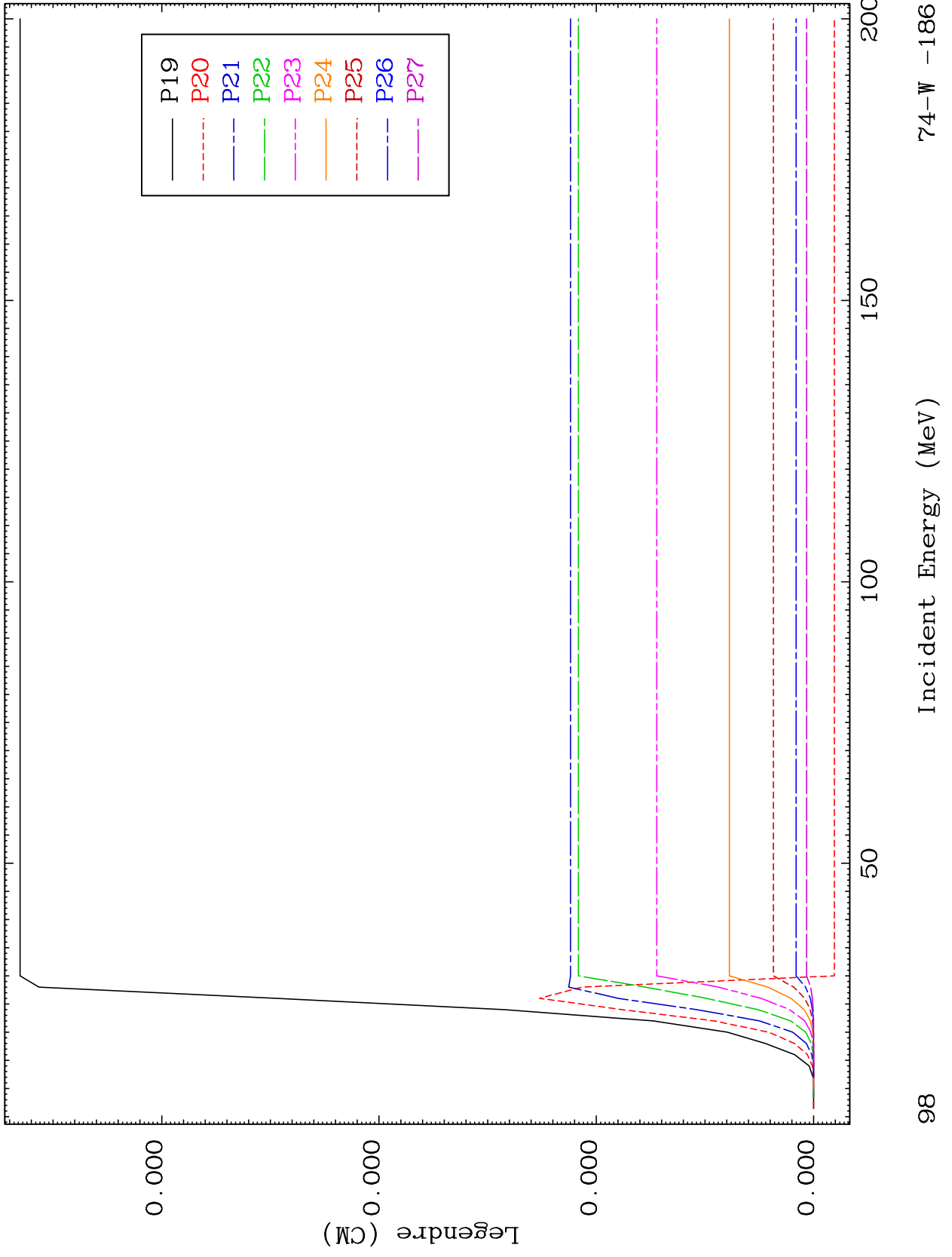
74-W -186

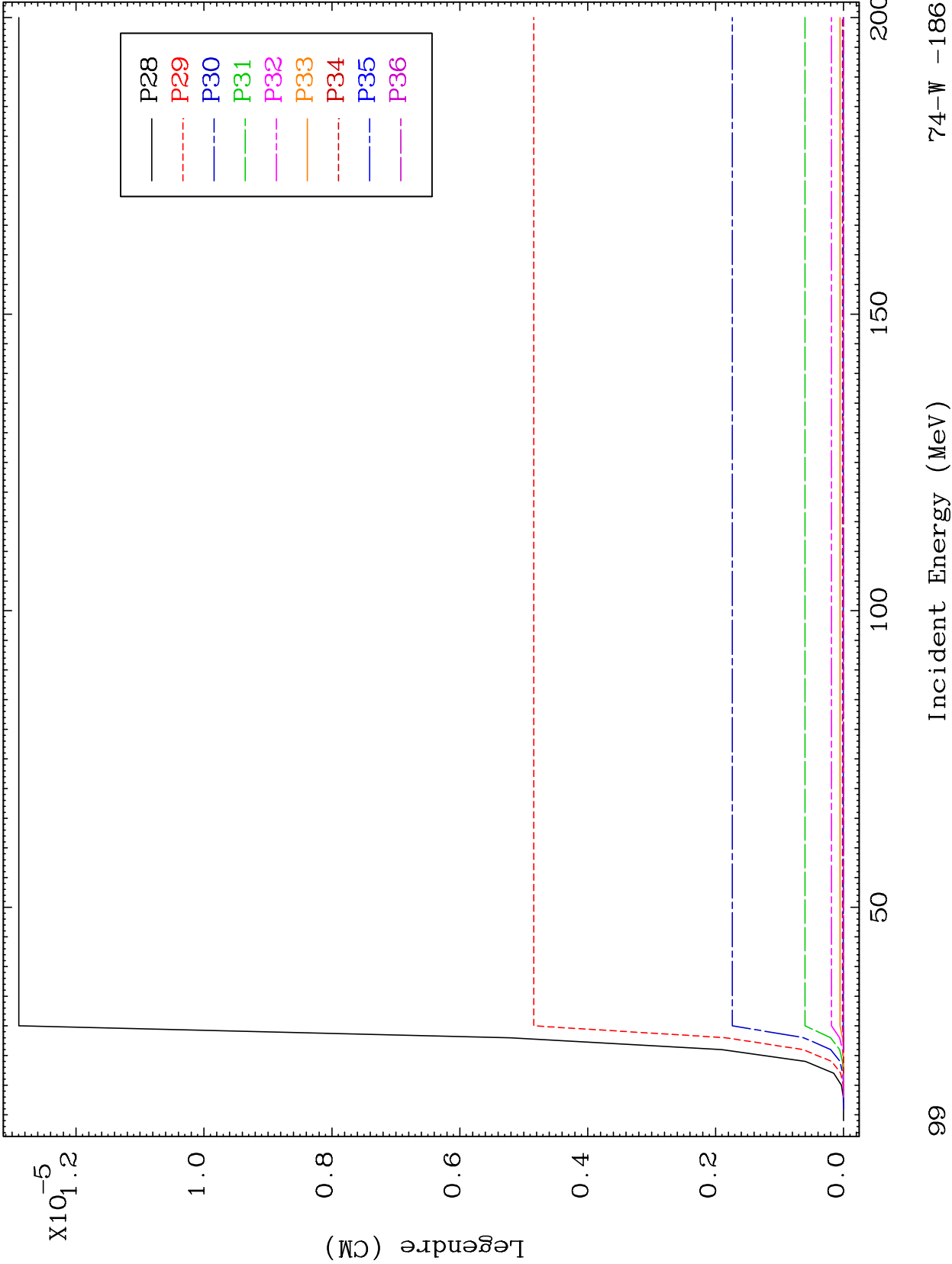


97

Incident Energy (MeV)

74-W -186

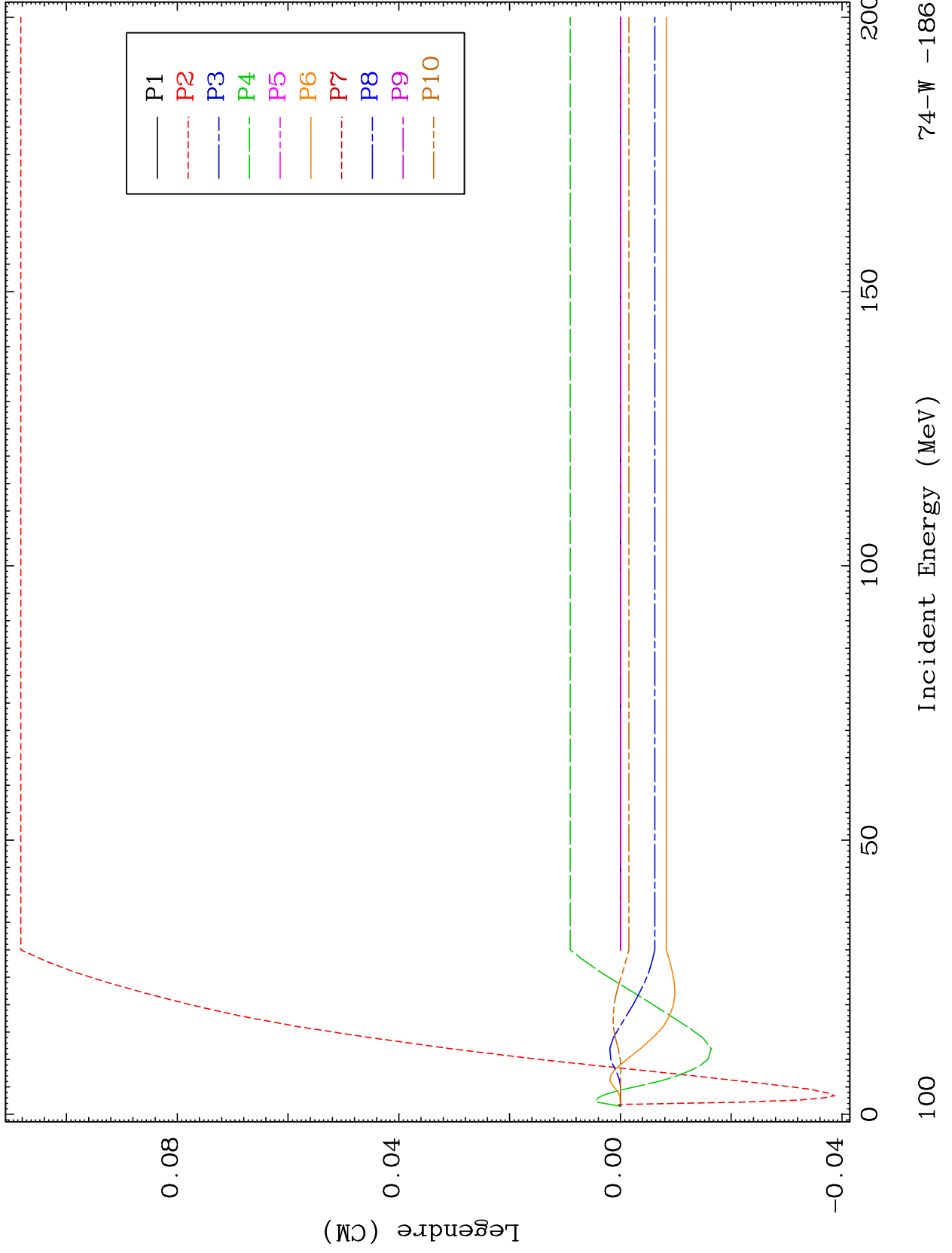


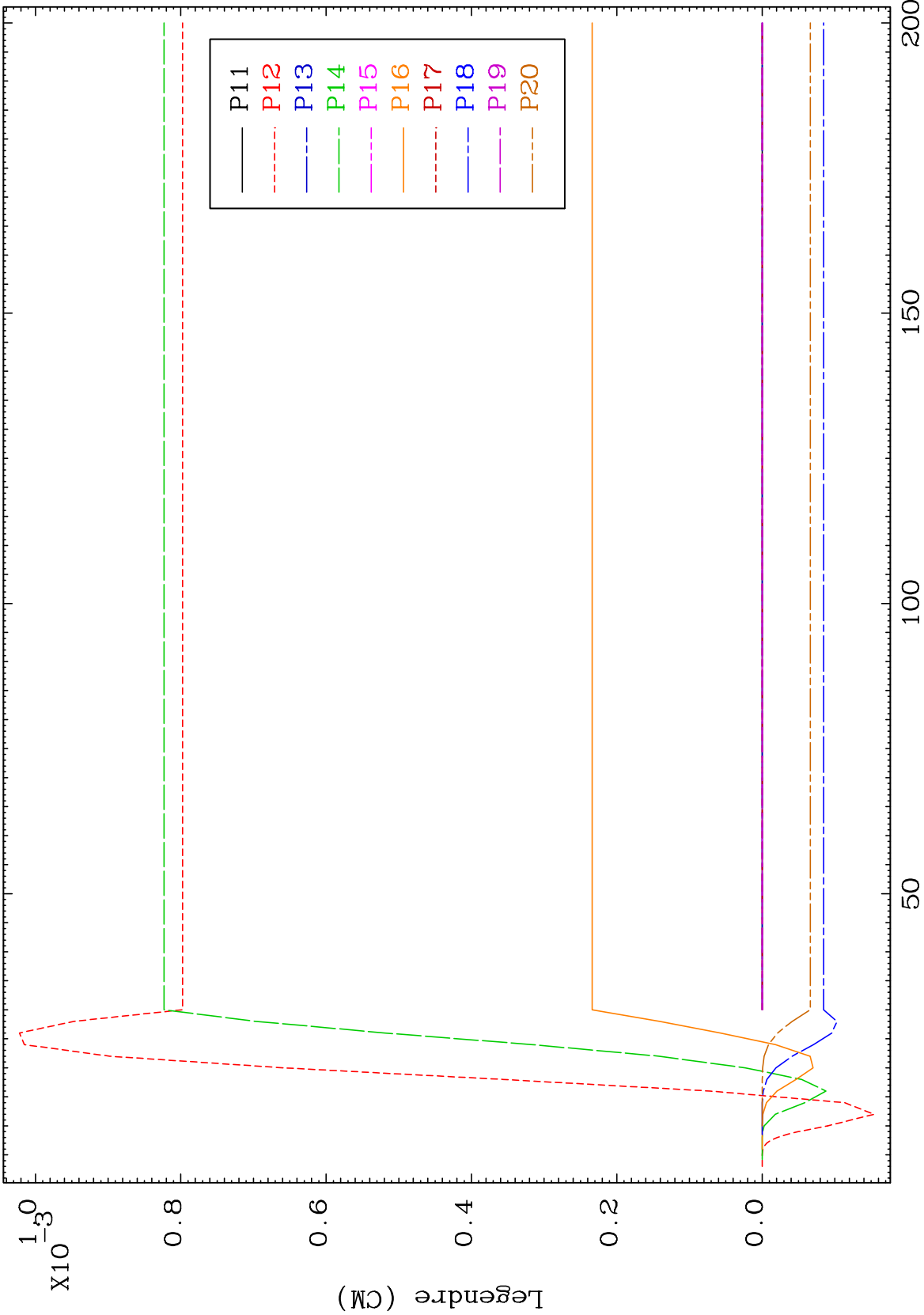


MAT 7443

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

74-W -186

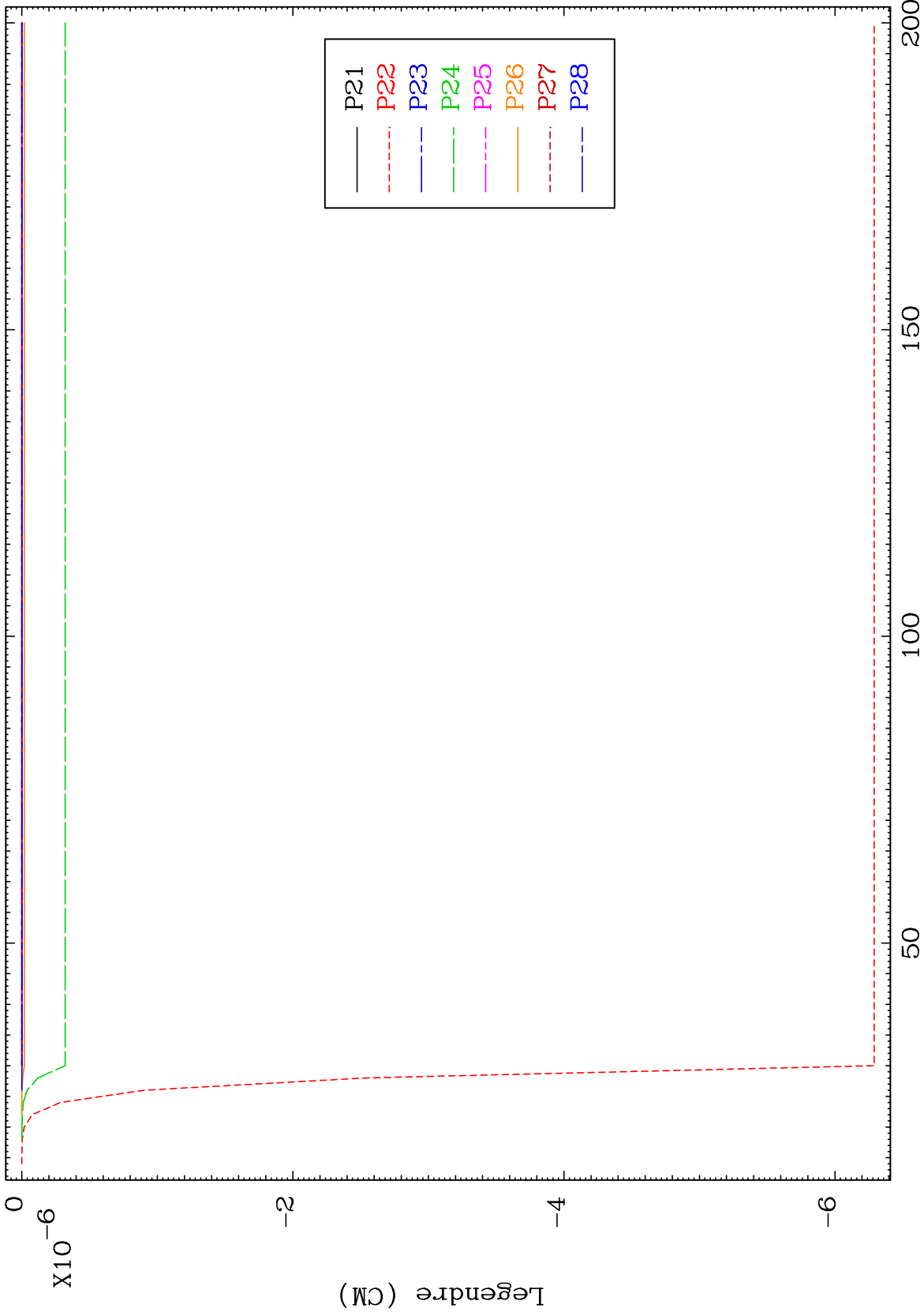




MAT 7443

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

74-W -186



102

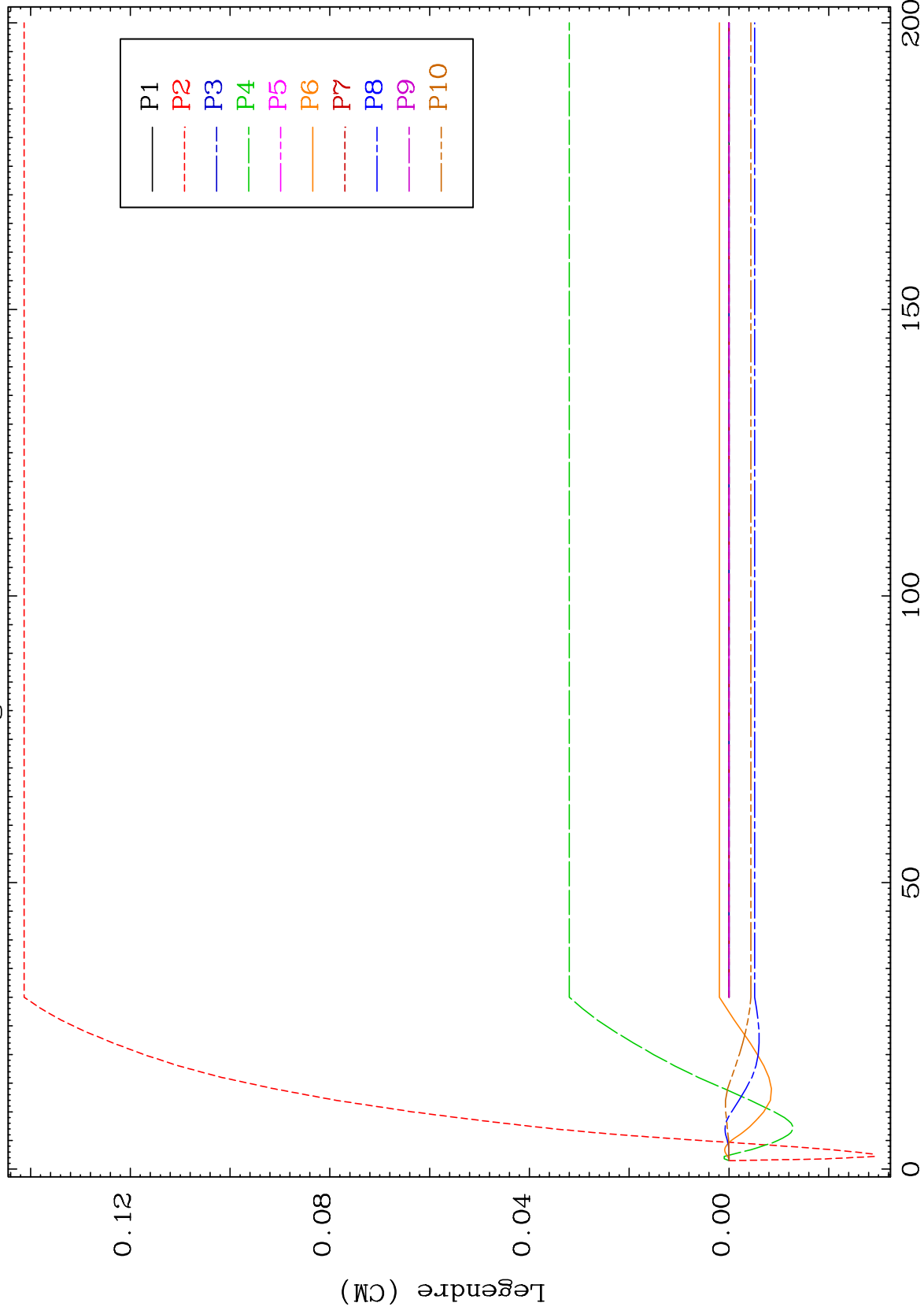
Incident Energy (MeV)

74-W -186

MAT 7443

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

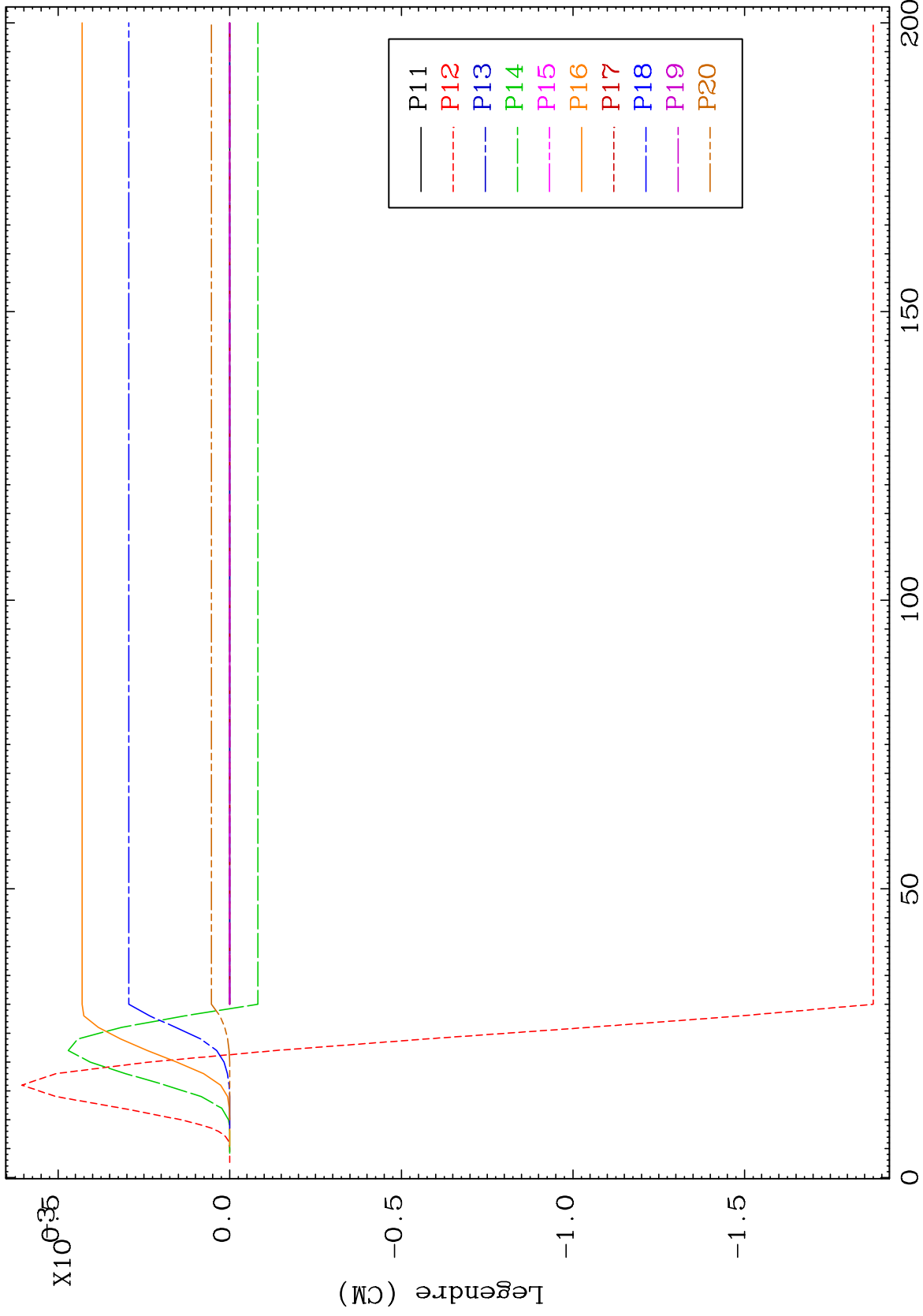
74-W -186



103

Incident Energy (MeV)

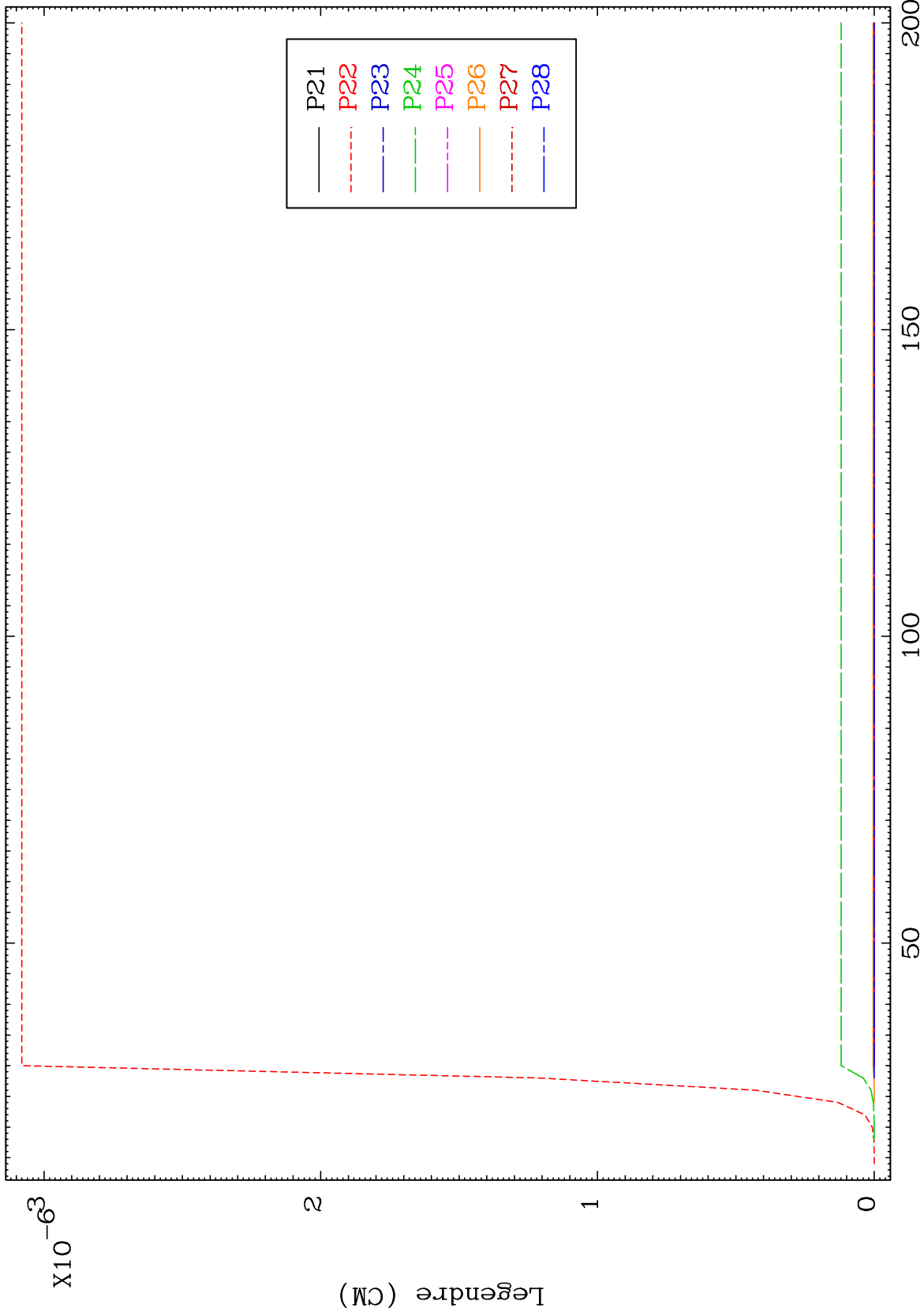
74-W -186



MAT 7443

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

74-W -186



105

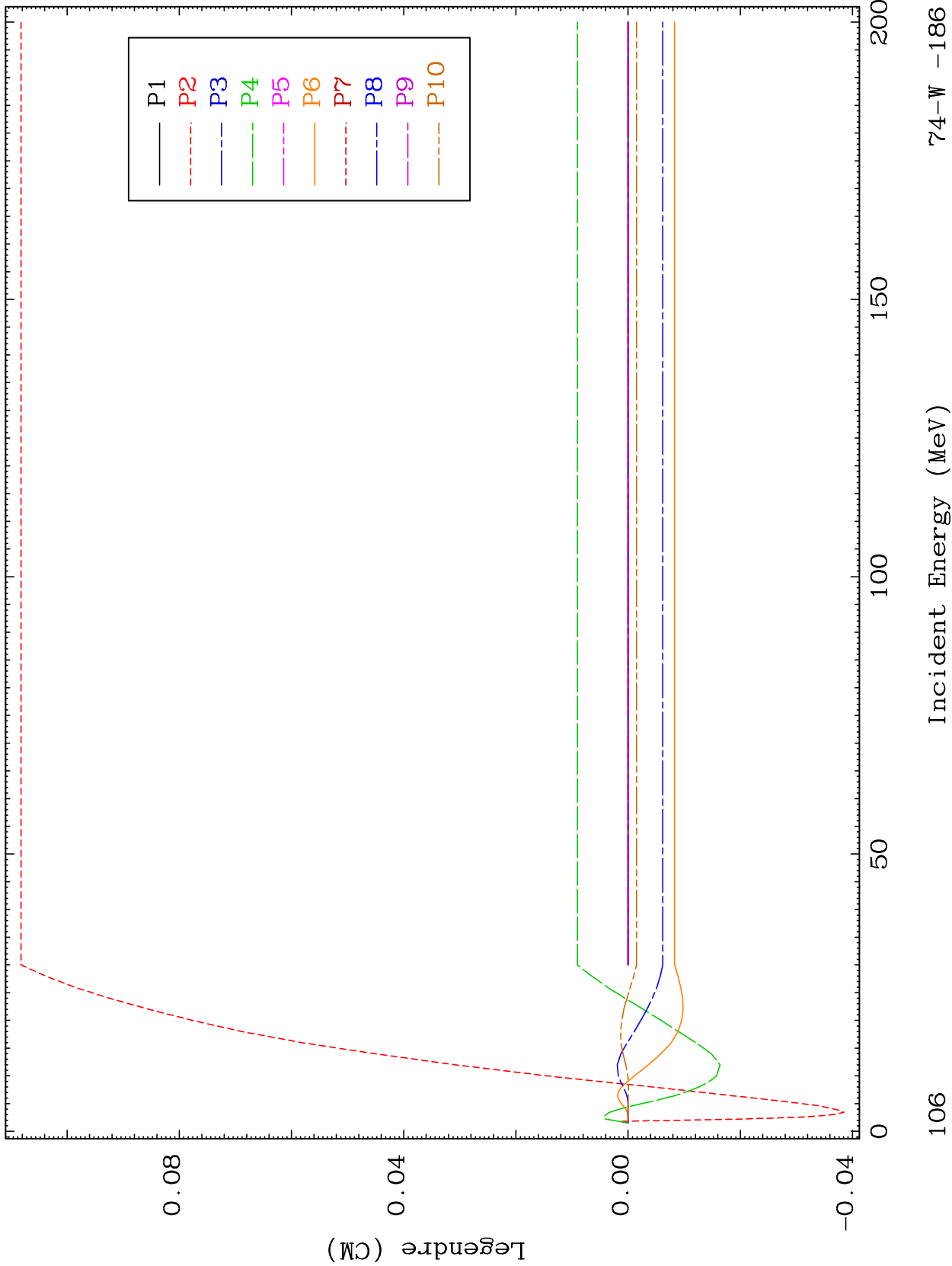
Incident Energy (MeV)

74-W -186

MAT 7443

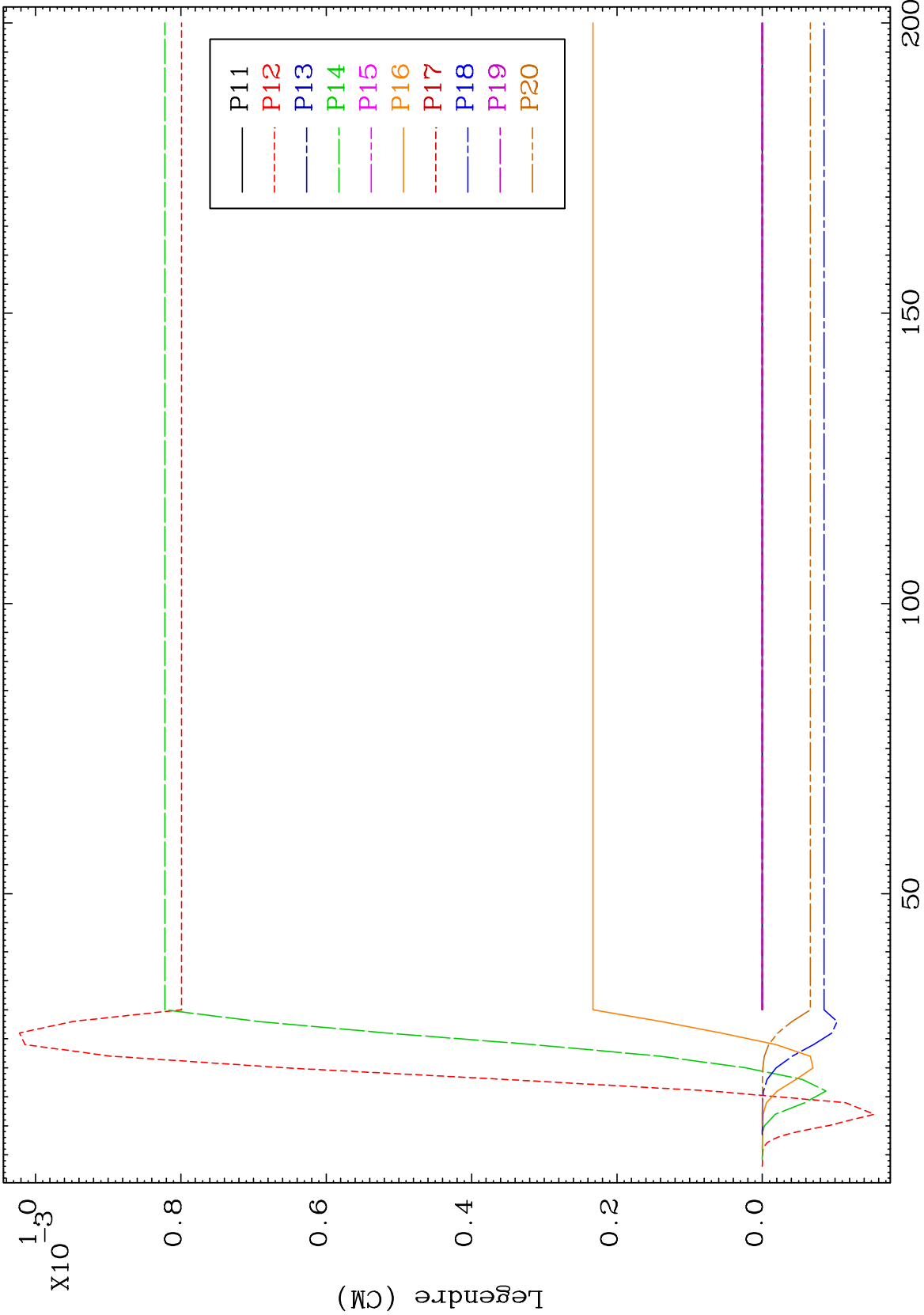
MT= 75 (n,n') Level
Legendre Coefficients

74-W -186



106

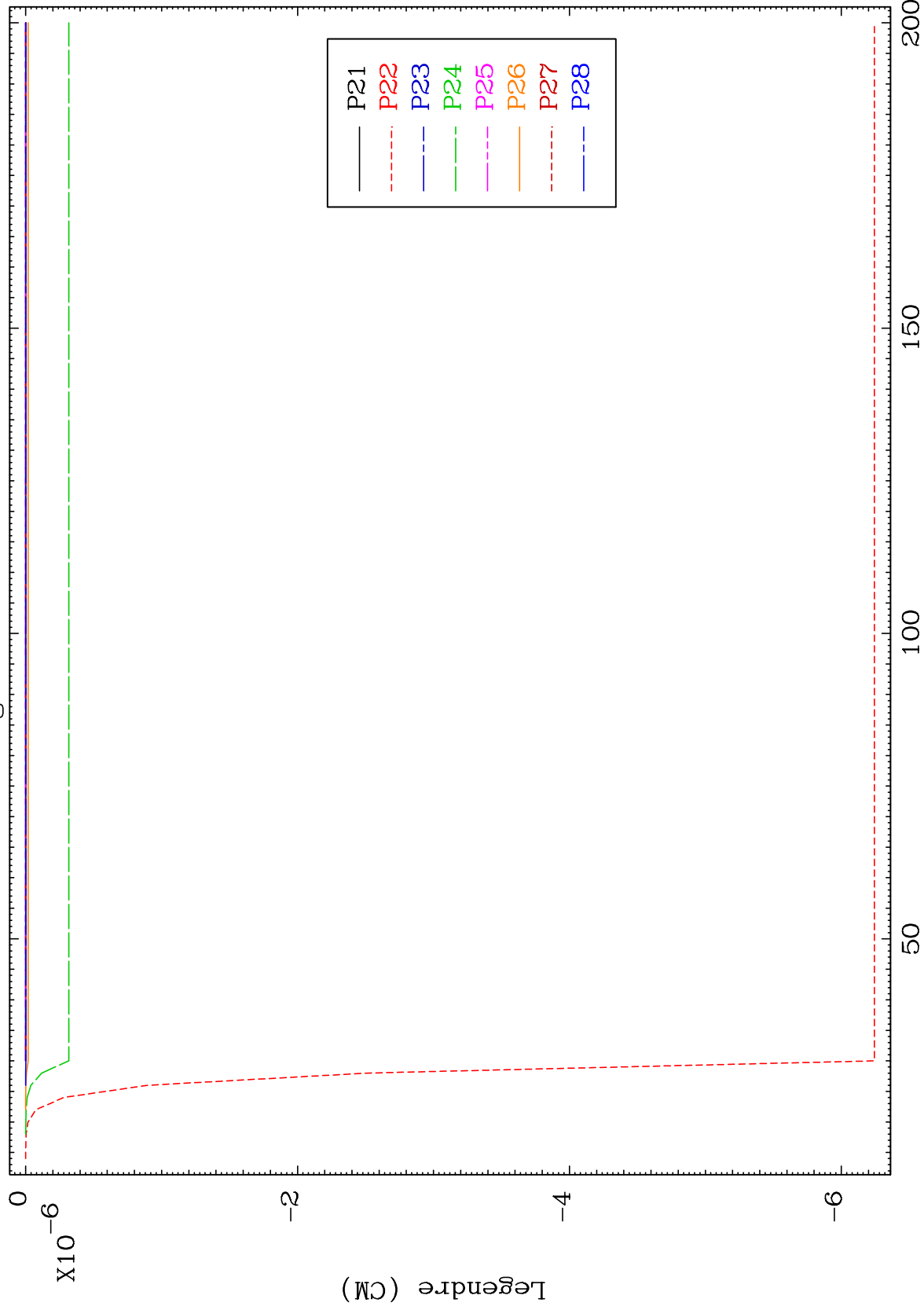
74-W -186



MAT 7443

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

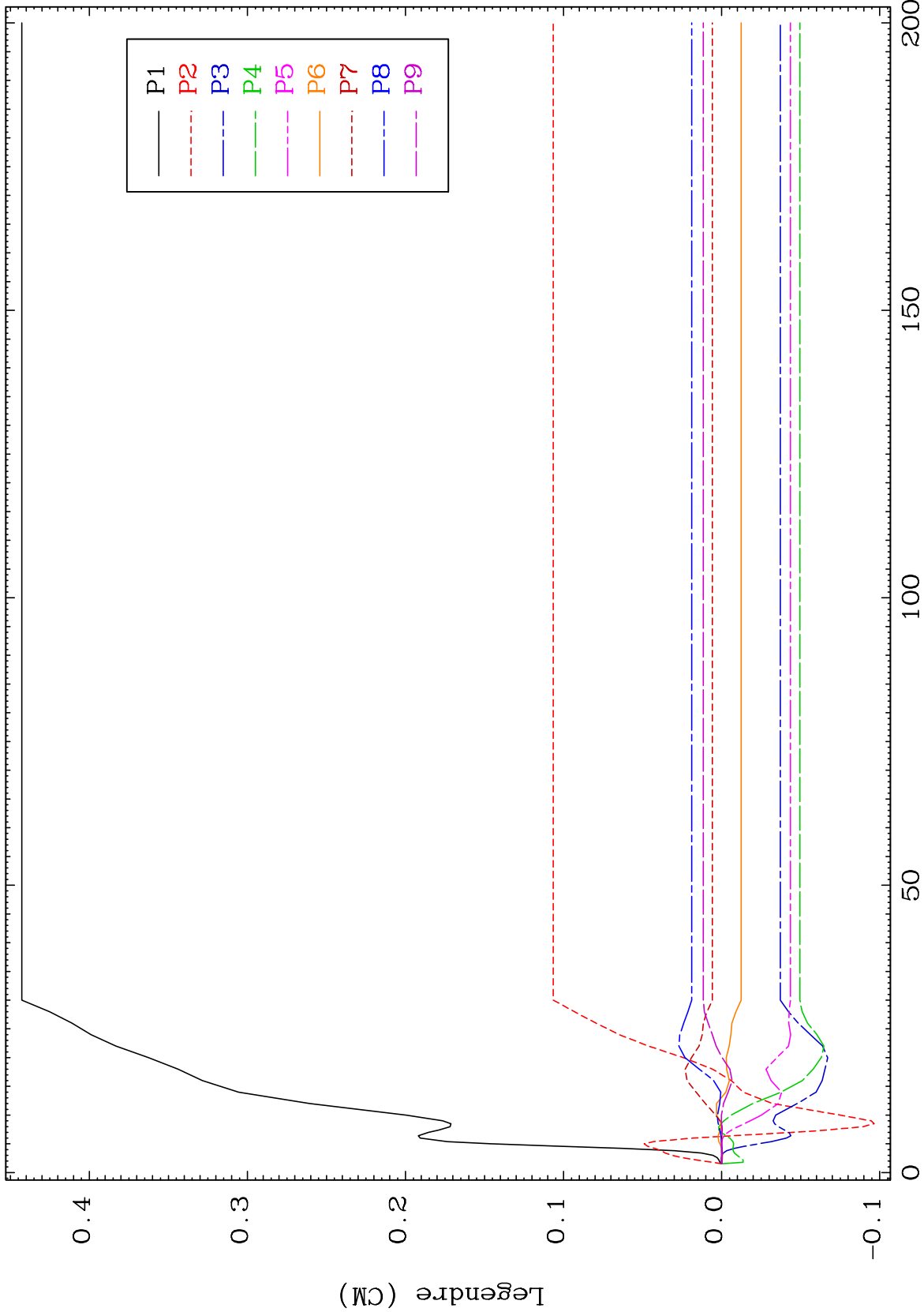
74-W -186



108

Incident Energy (MeV)

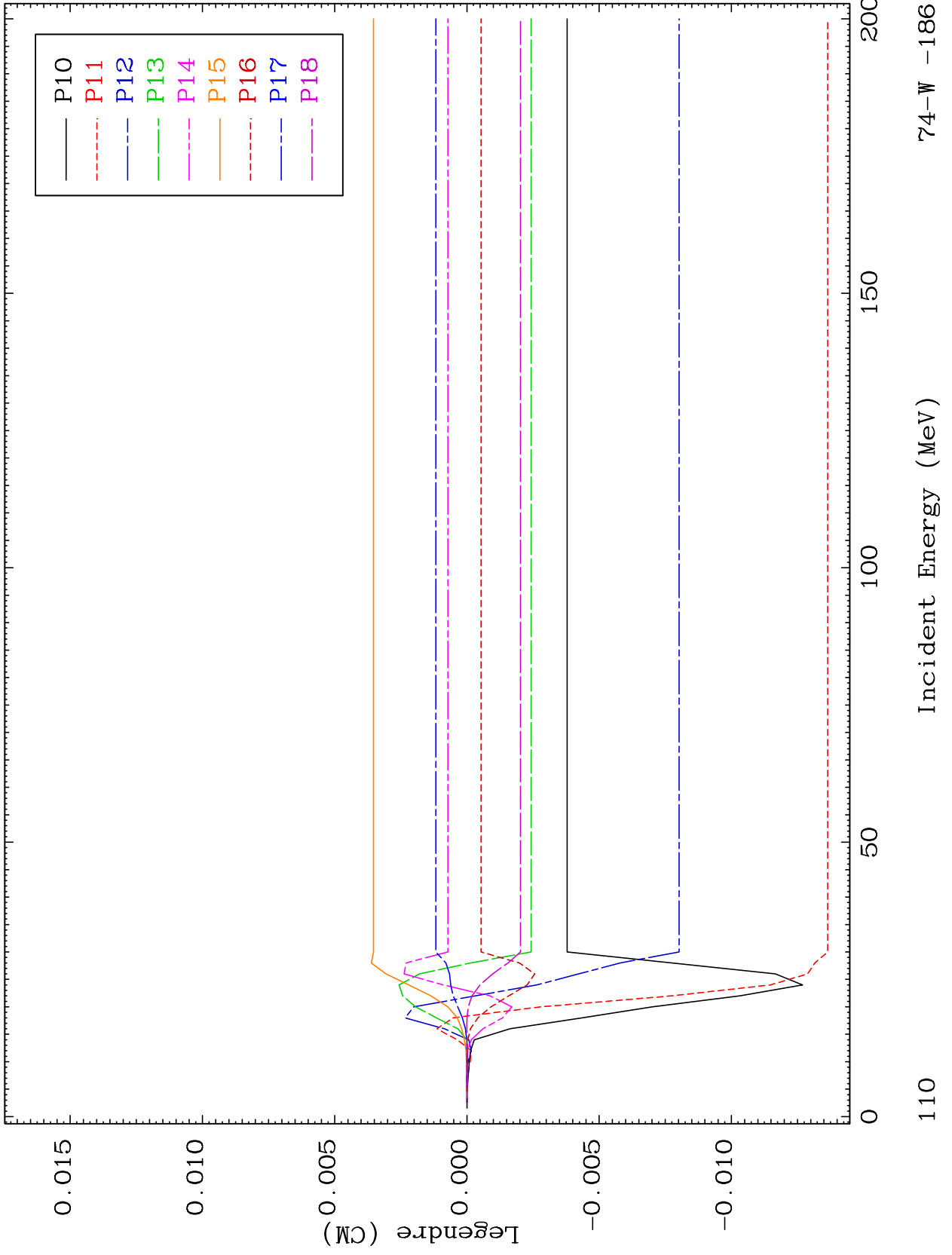
74-W -186



MAT 7443

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

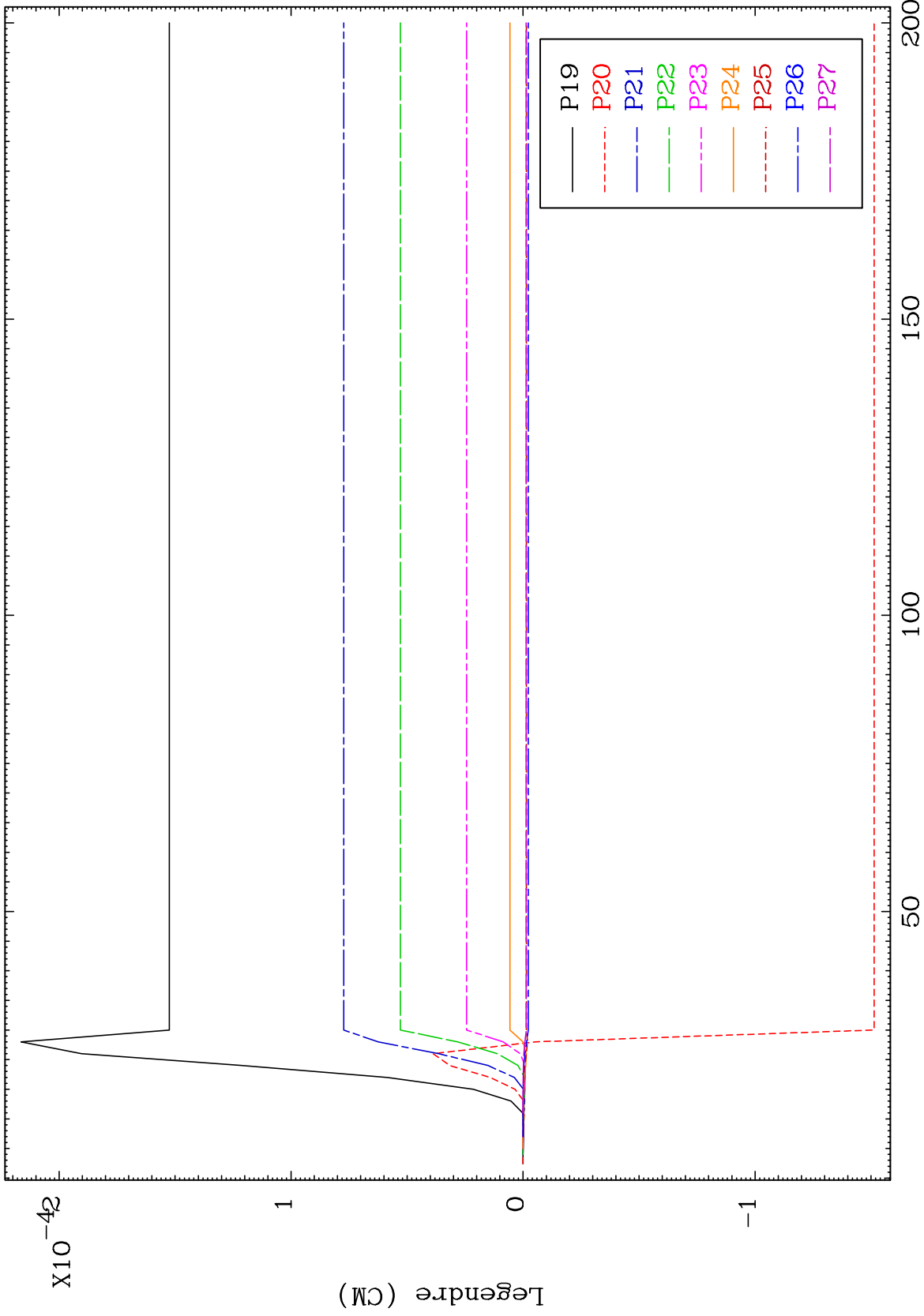
74-W -186



110

Incident Energy (MeV)

74-W -186

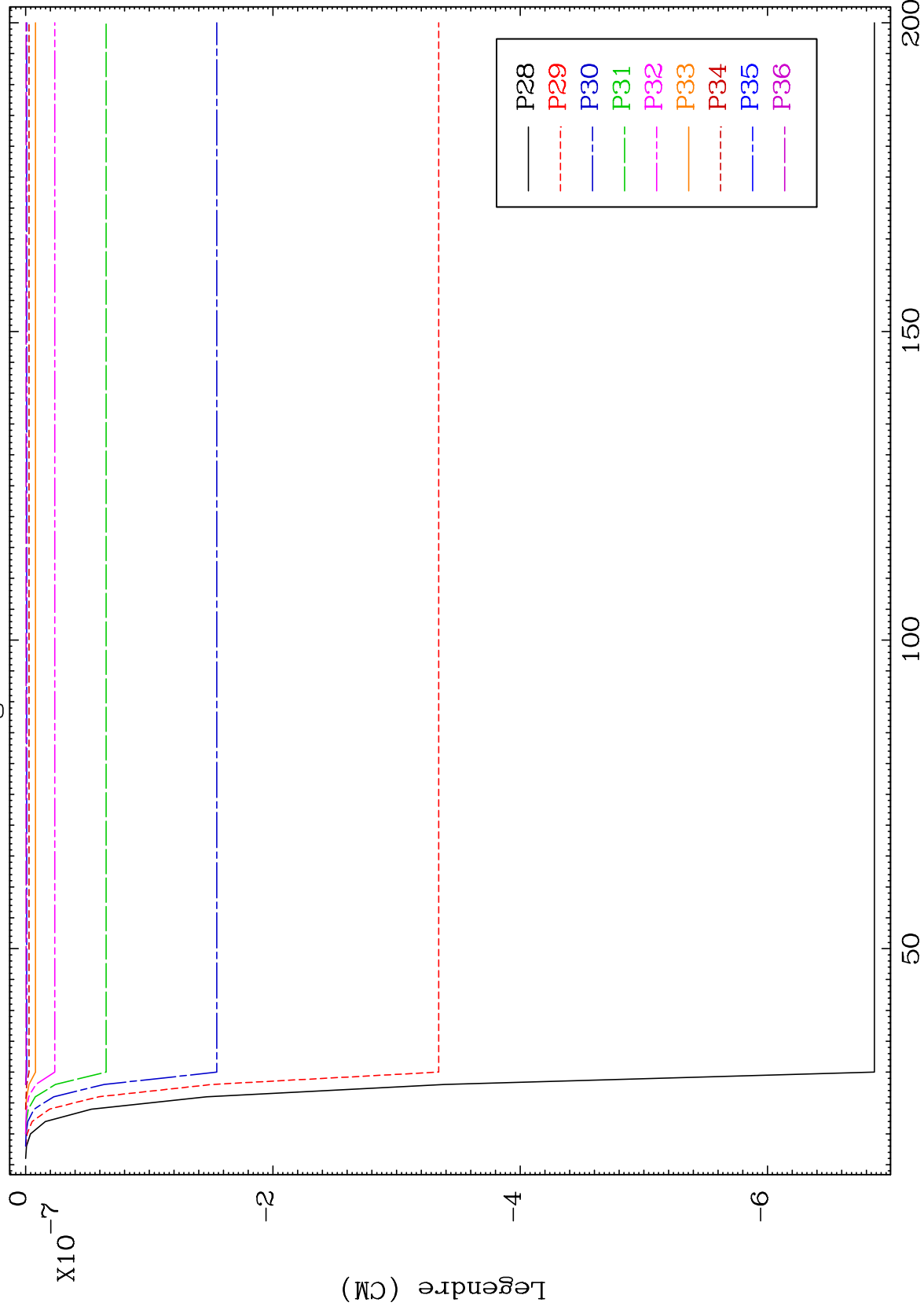


MAT 7443

MT= 76 (n,n') Level

74-W -186

Legendre Coefficients



112

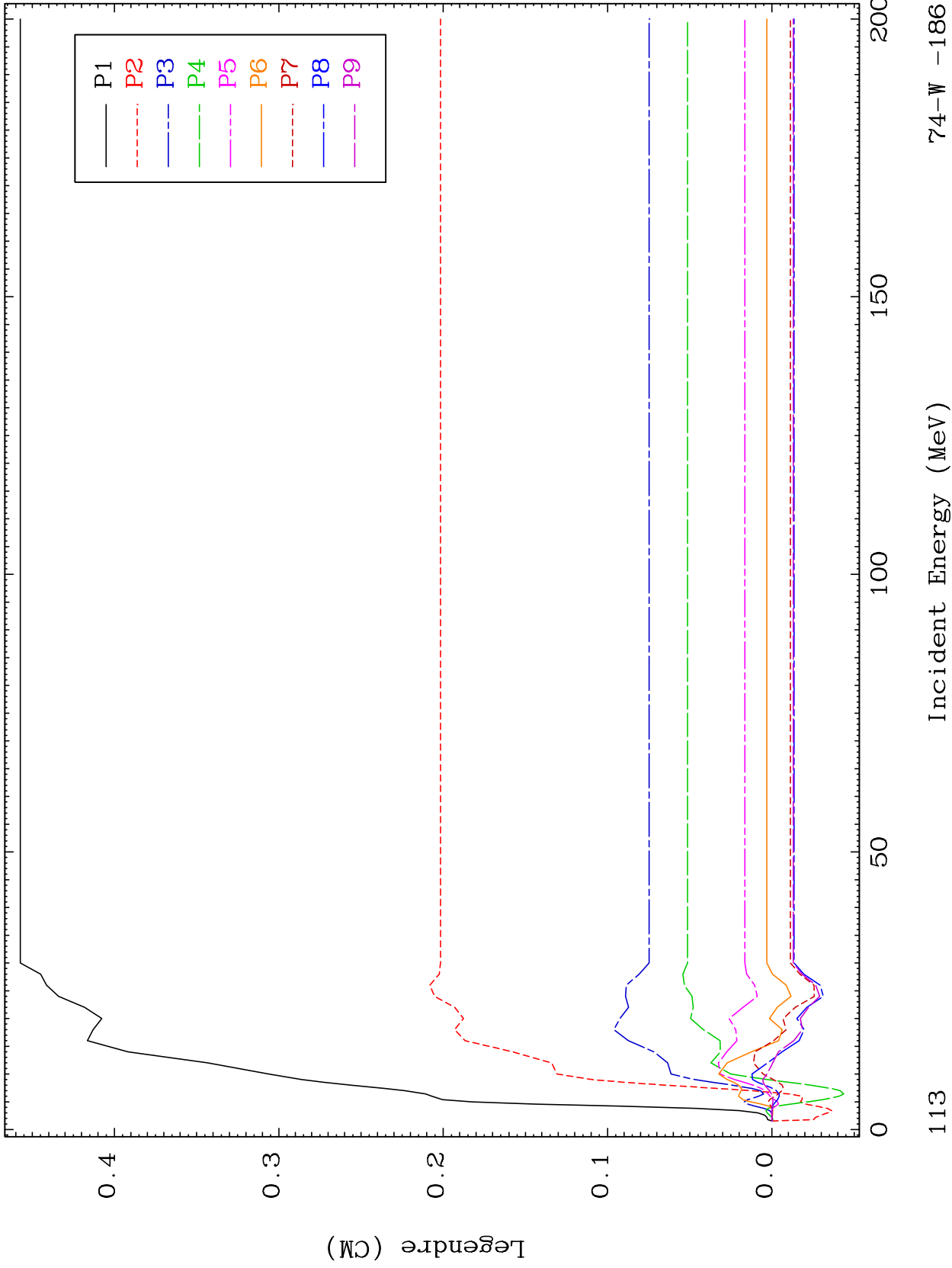
Incident Energy (MeV)

74-W -186

MAT 7443

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

74-W -186



74-W -186

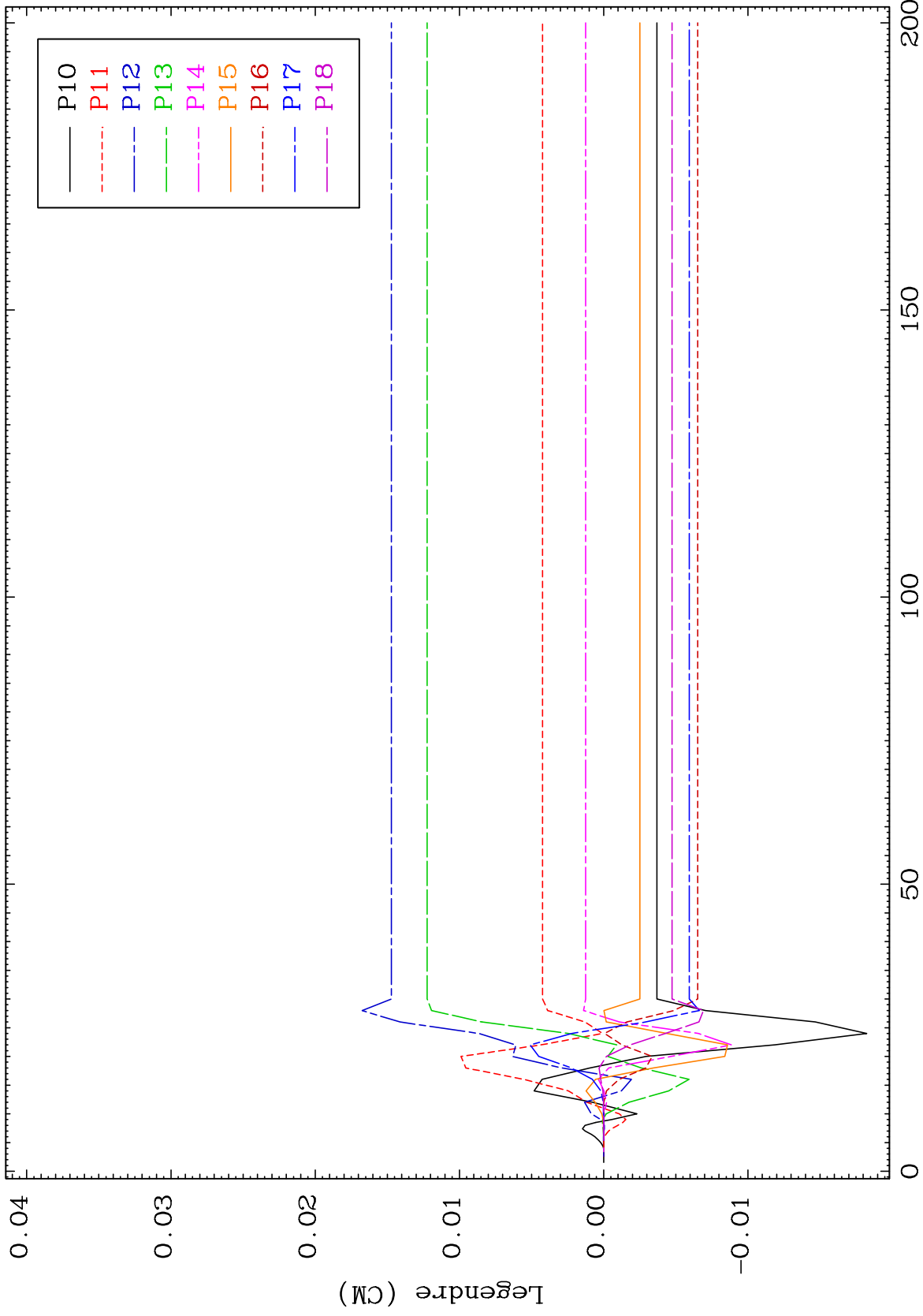
Incident Energy (MeV)

113

MAT 7443

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

74-W -186



114

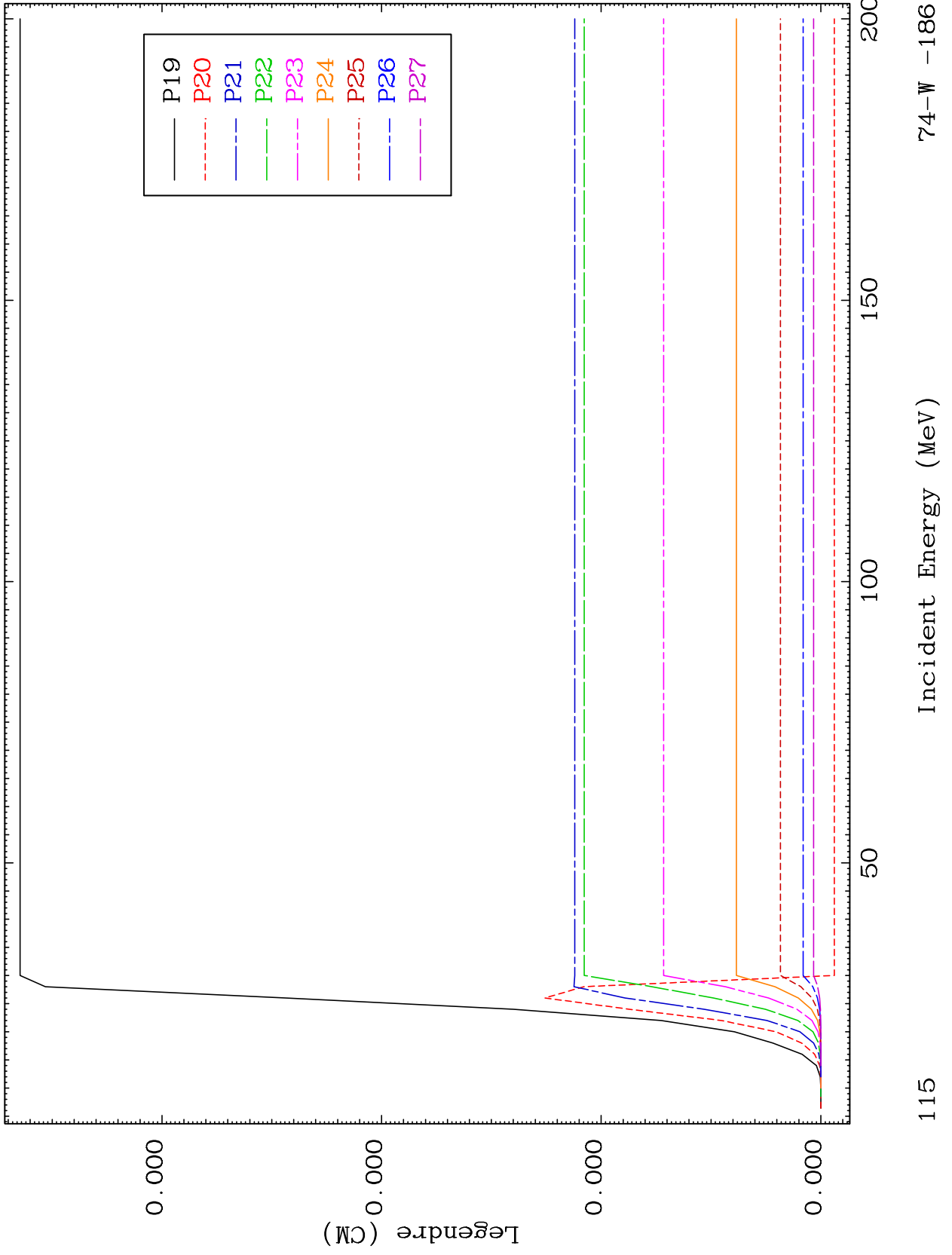
Incident Energy (MeV)

74-W -186

MAT 7443

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

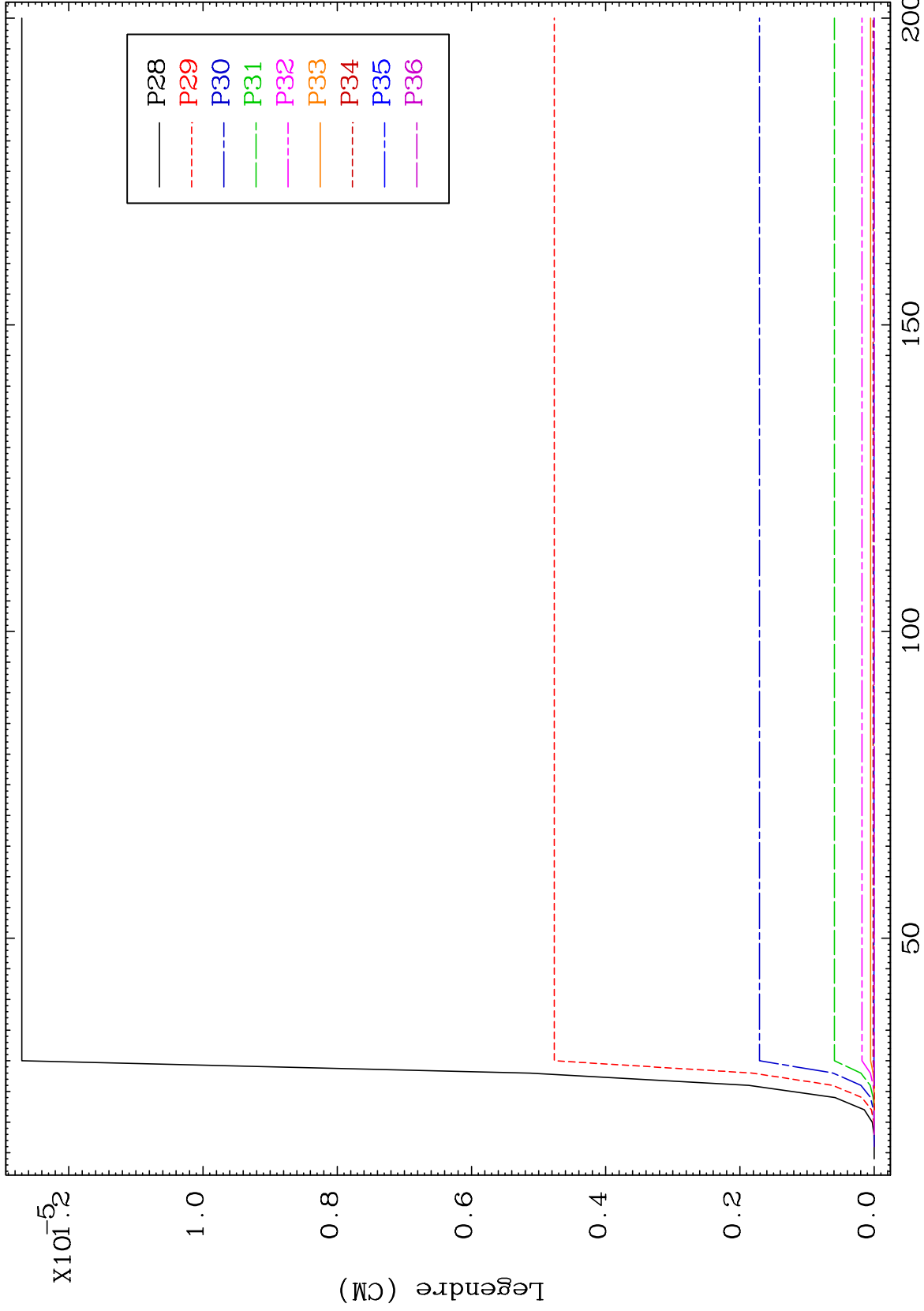
74-W -186



115

Incident Energy (MeV)

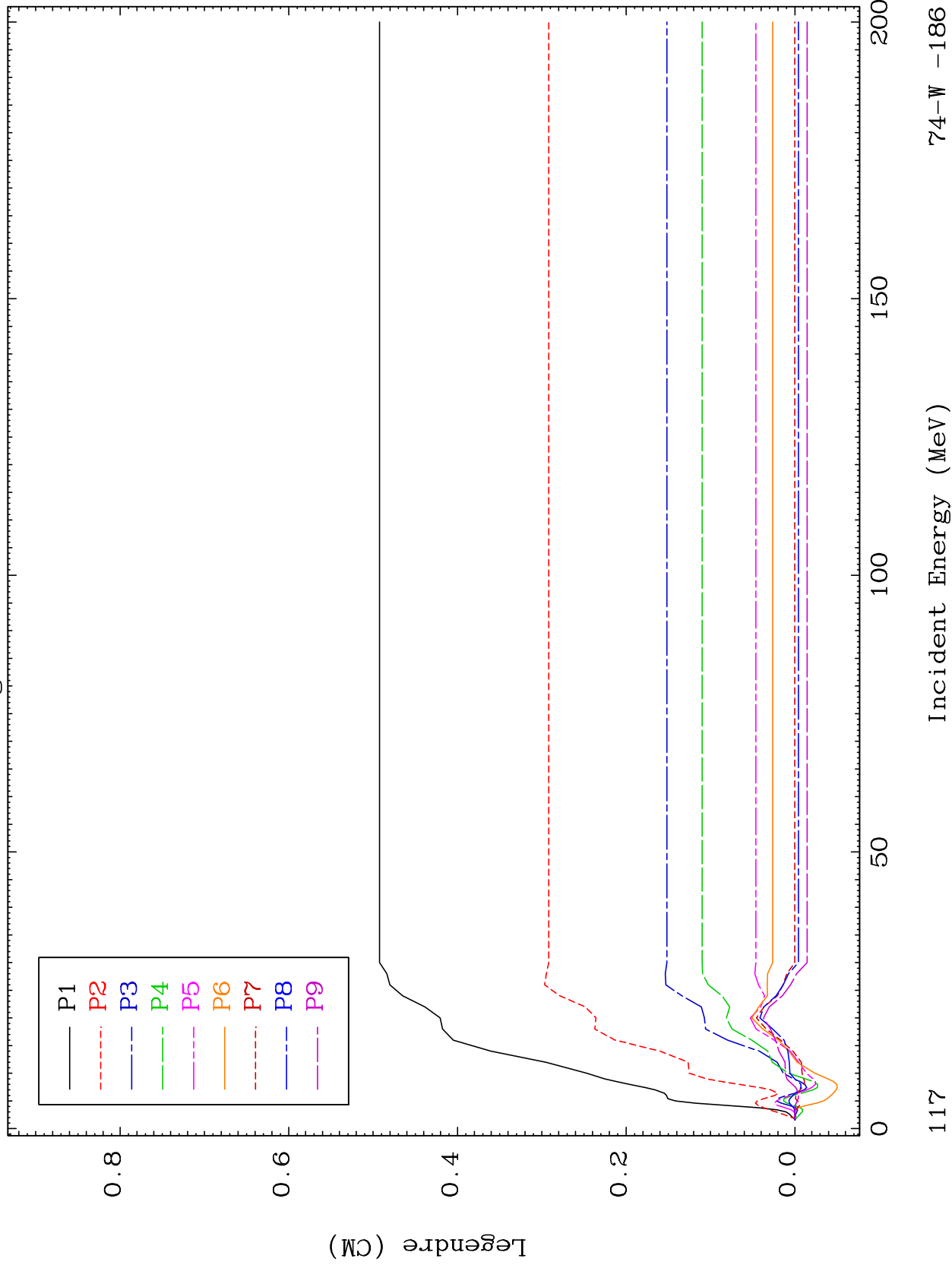
74-W -186



MAT 7443

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

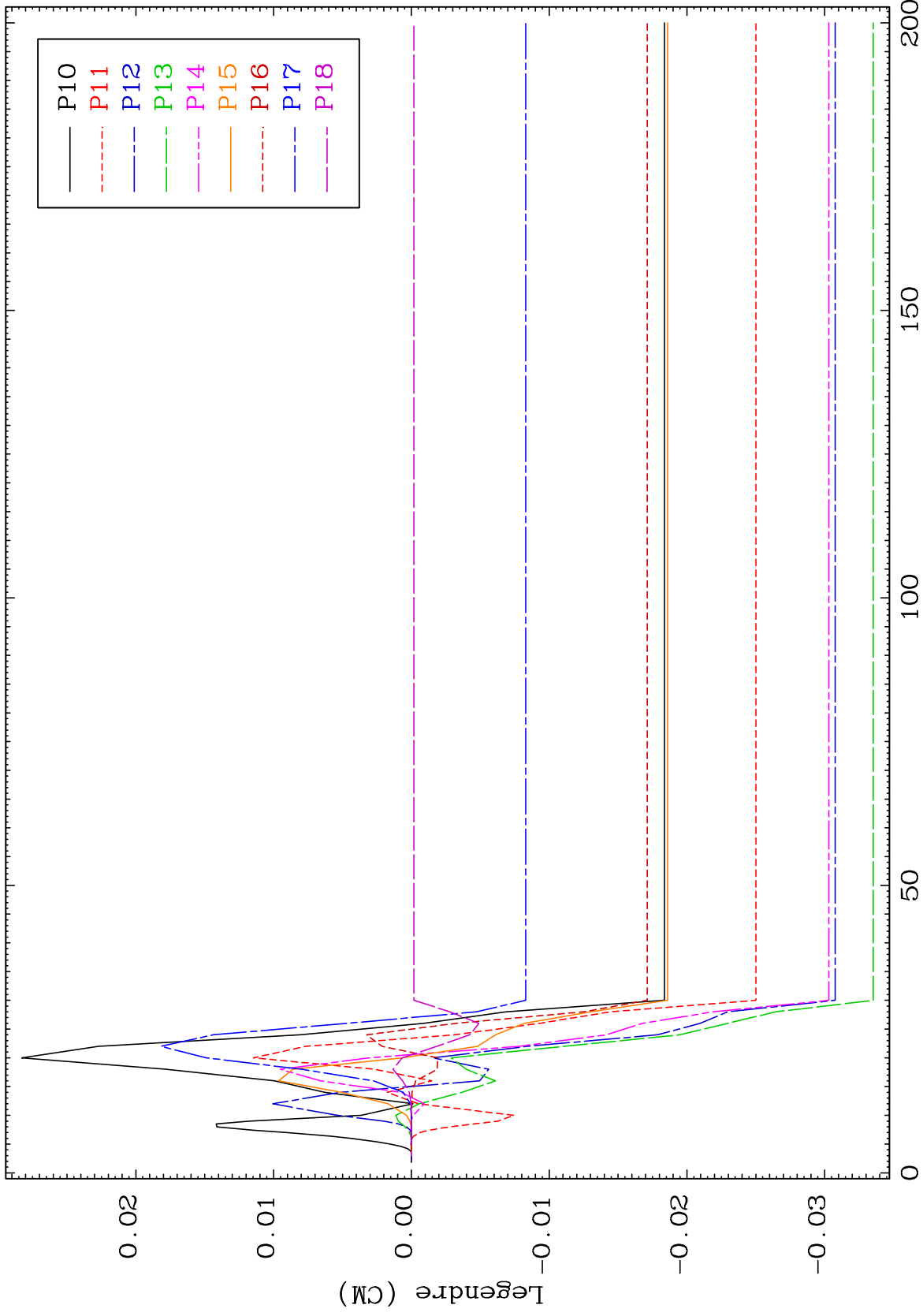
74-W -186

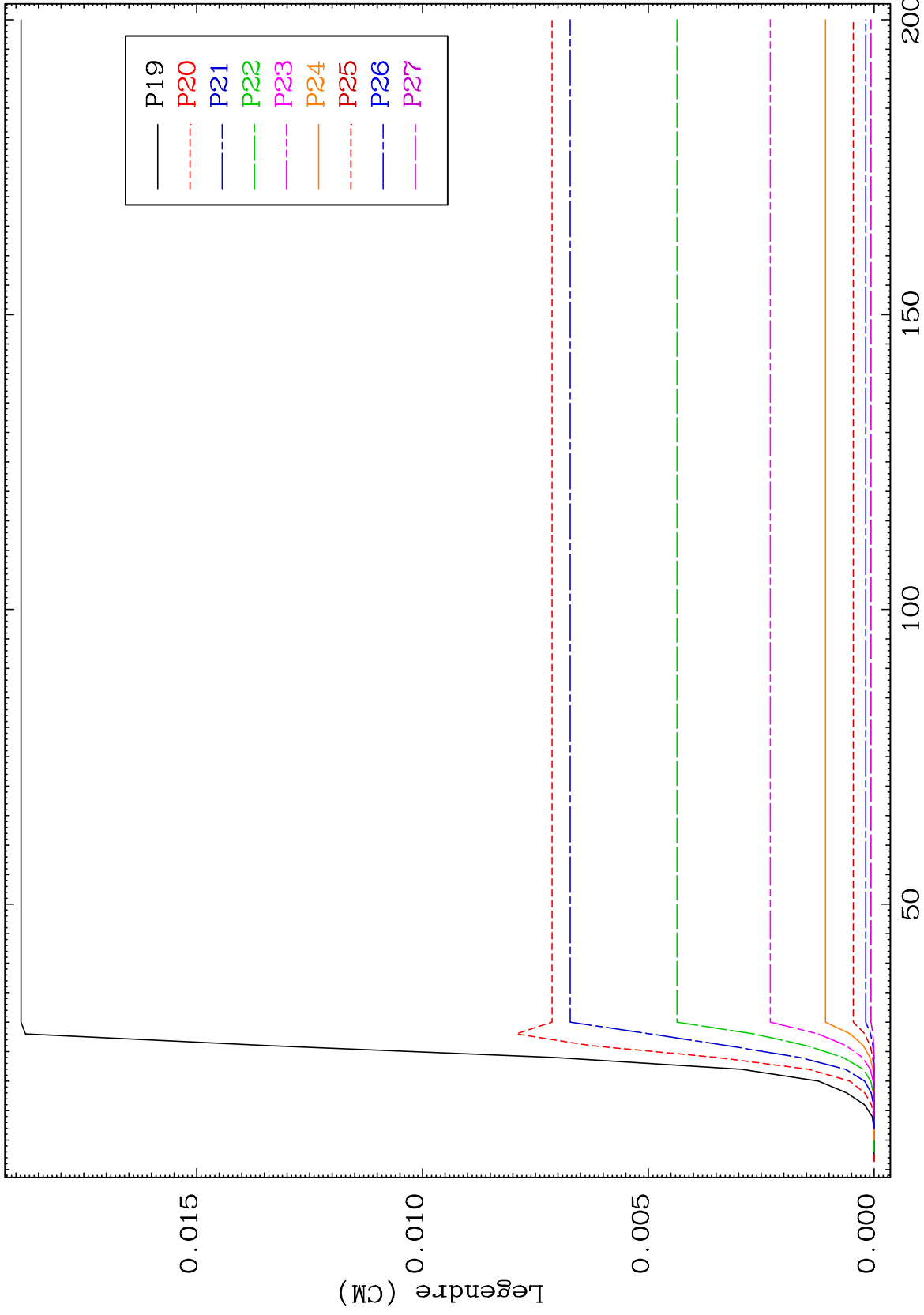


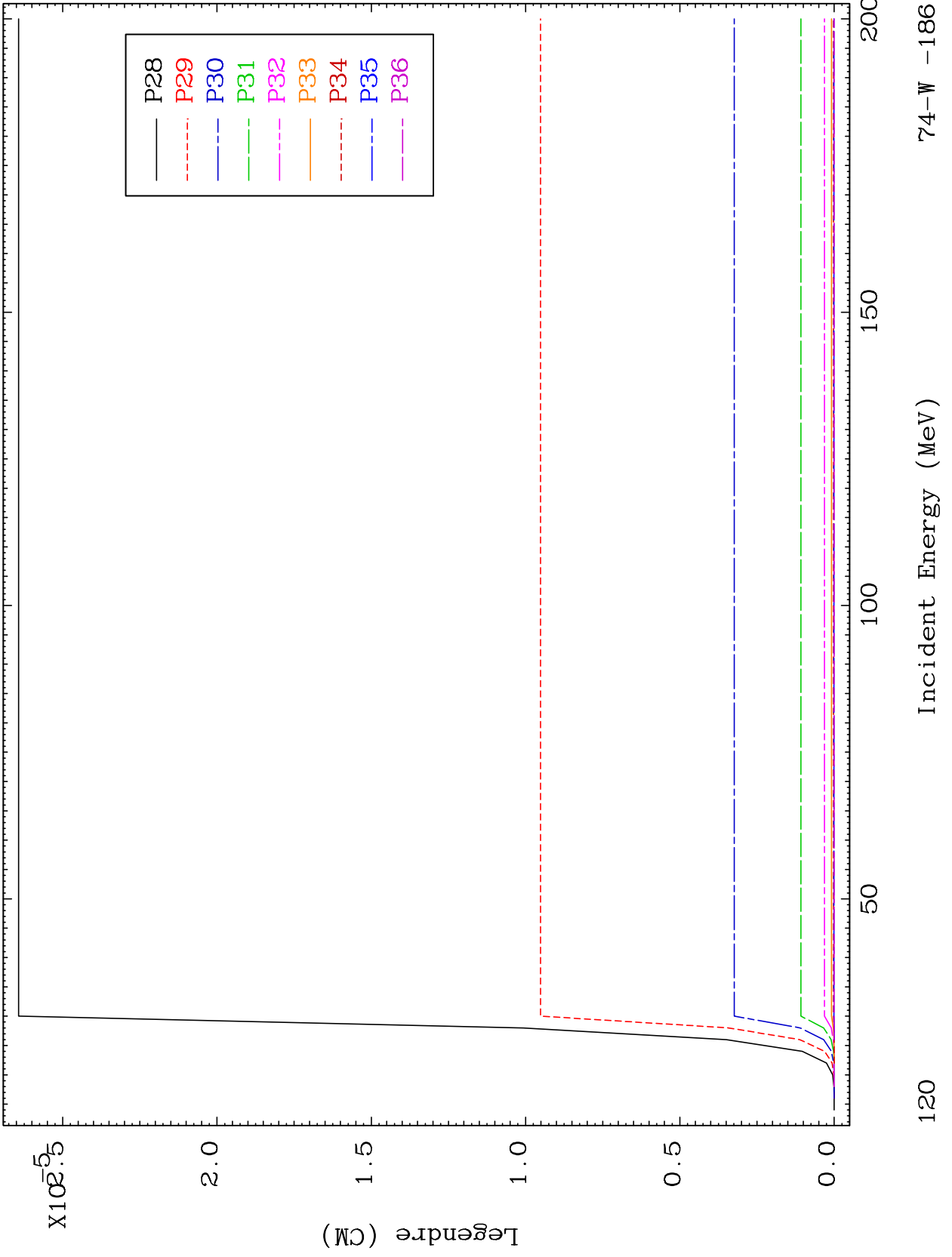
117

Incident Energy (MeV)

74-W -186



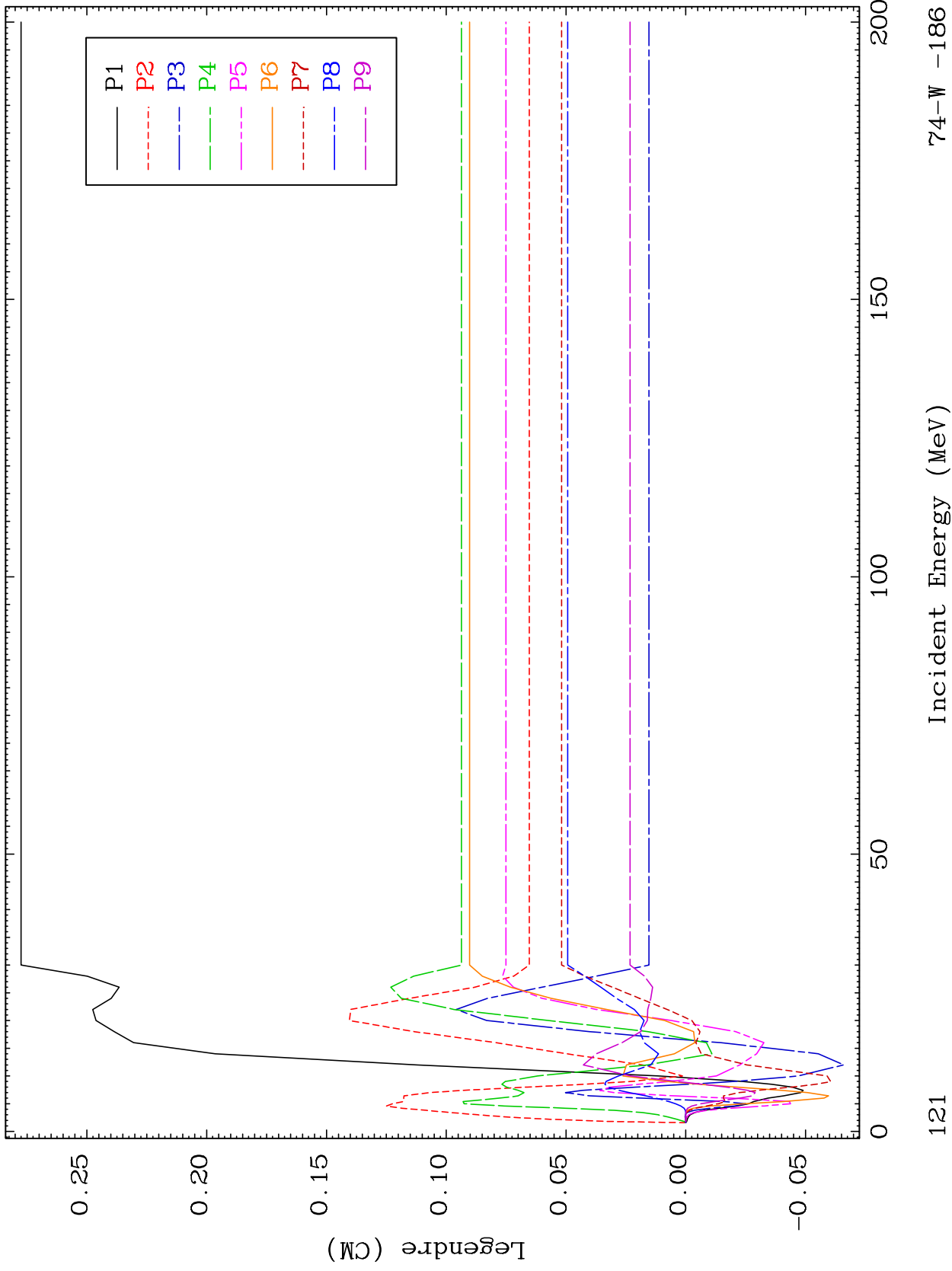




MAT 7443

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

74-W -186



74-W -186

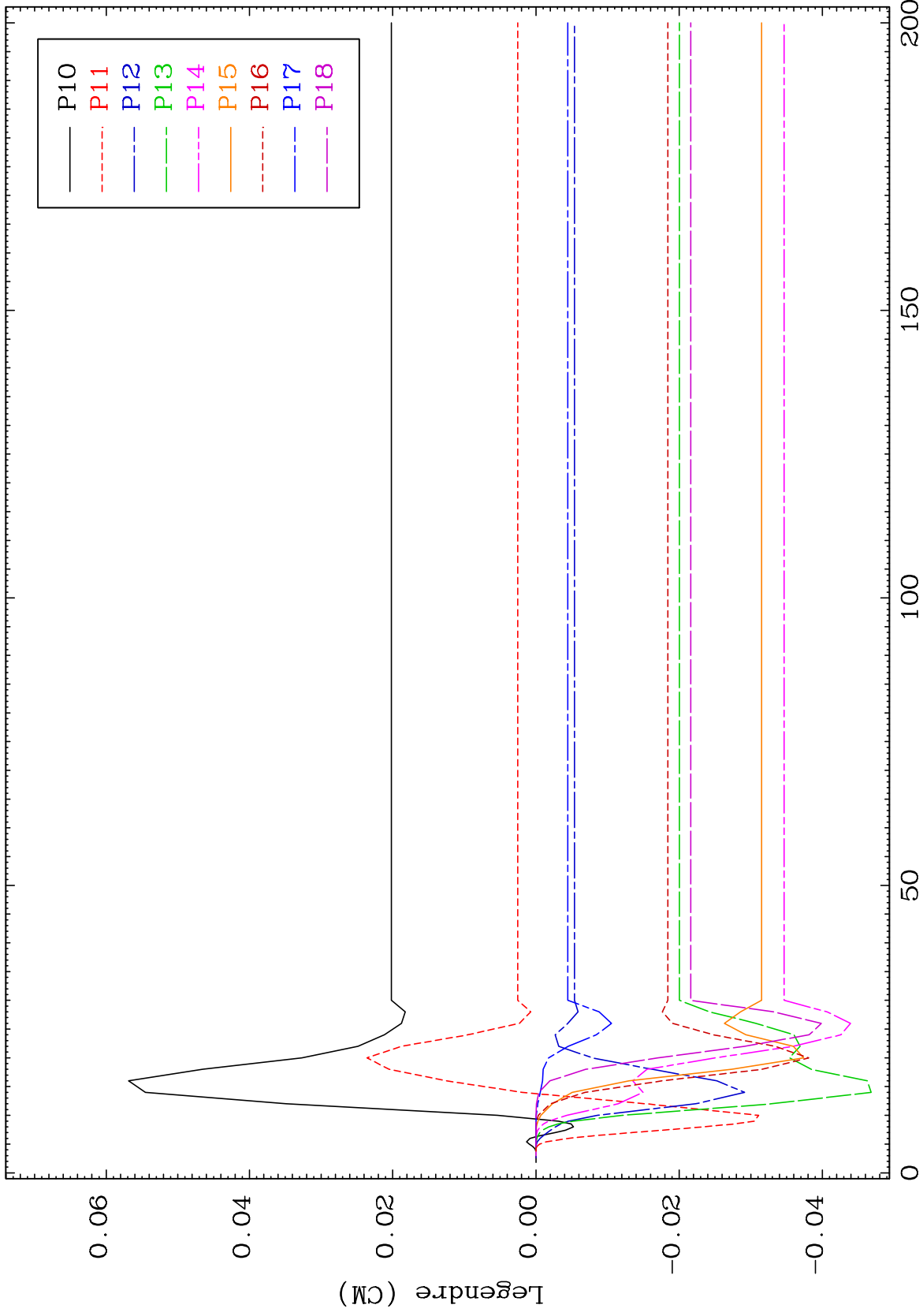
Incident Energy (MeV)

121

MAT 7443

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

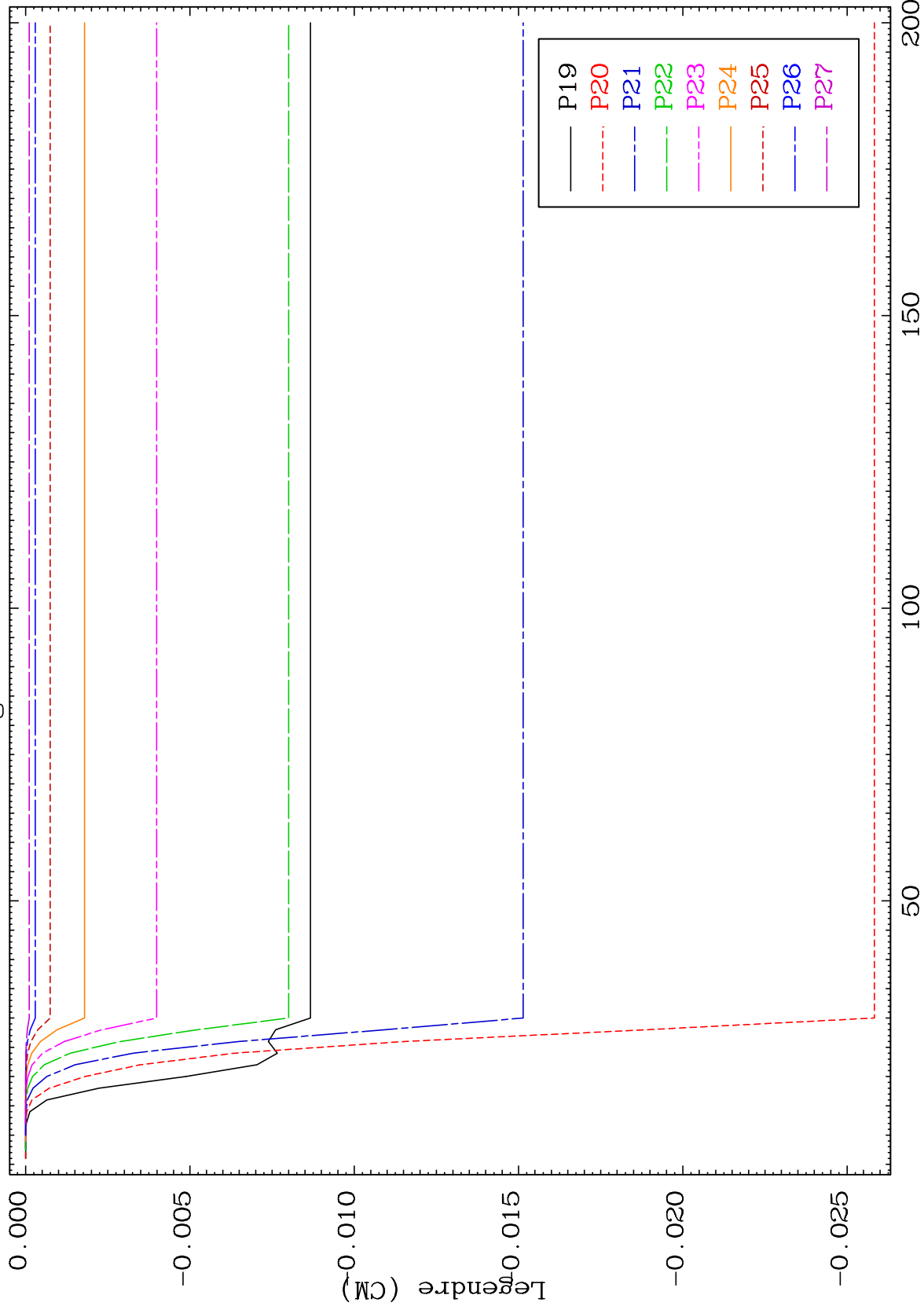
74-W -186



122

Incident Energy (MeV)

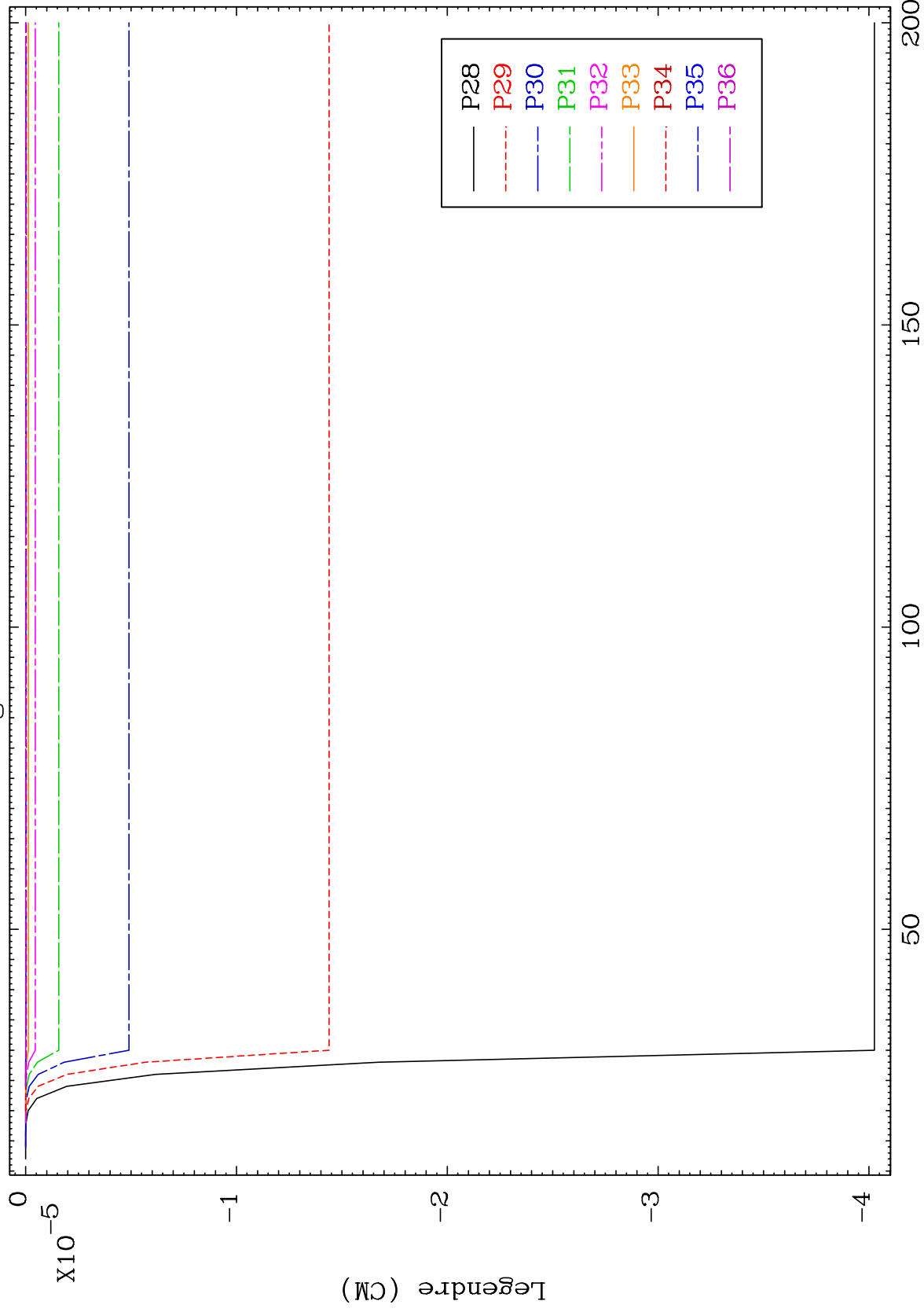
74-W -186



MAT 7443

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

74-W -186



124

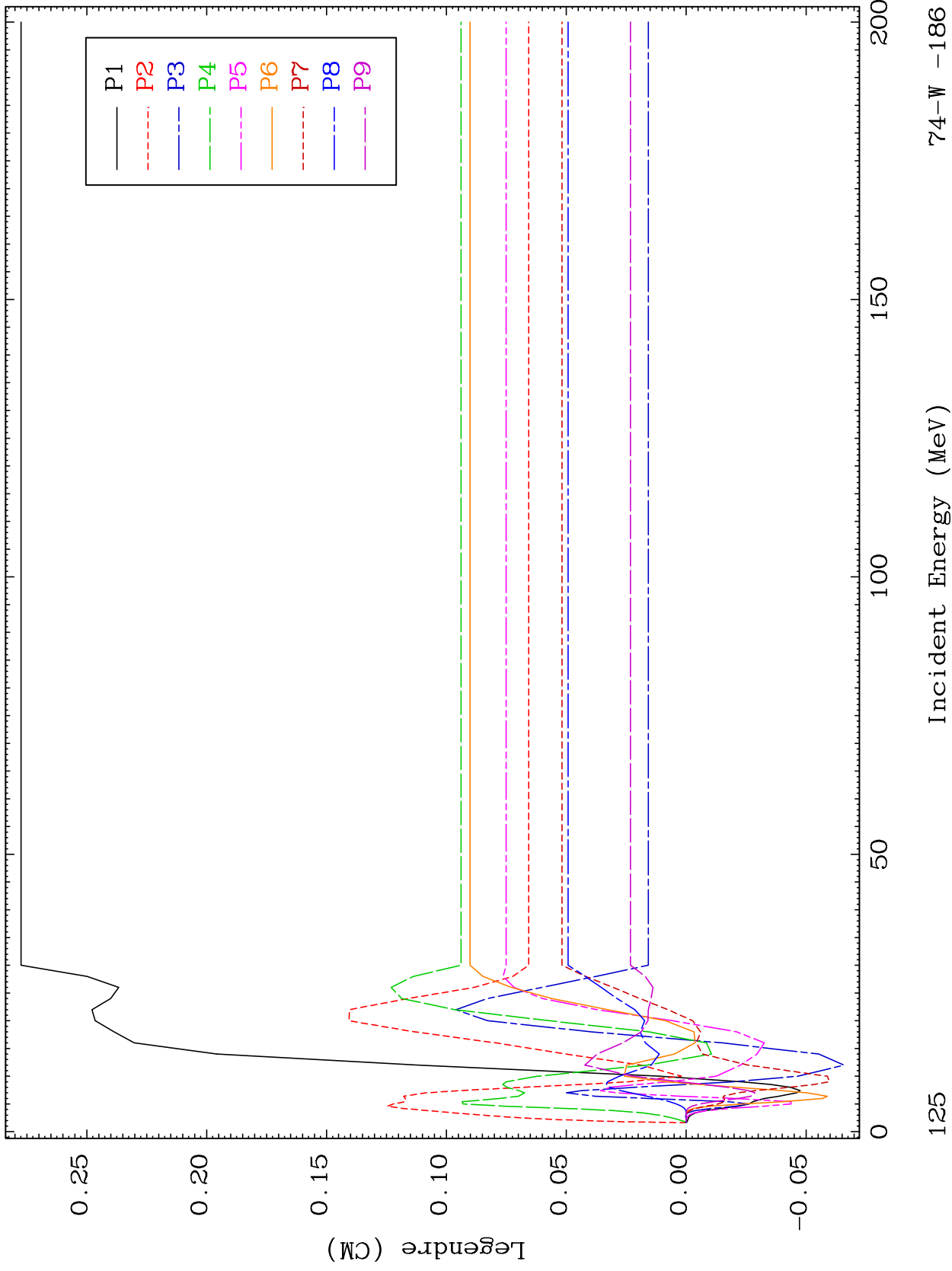
Incident Energy (MeV)

74-W -186

MAT 7443

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

74-W -186



74-W -186

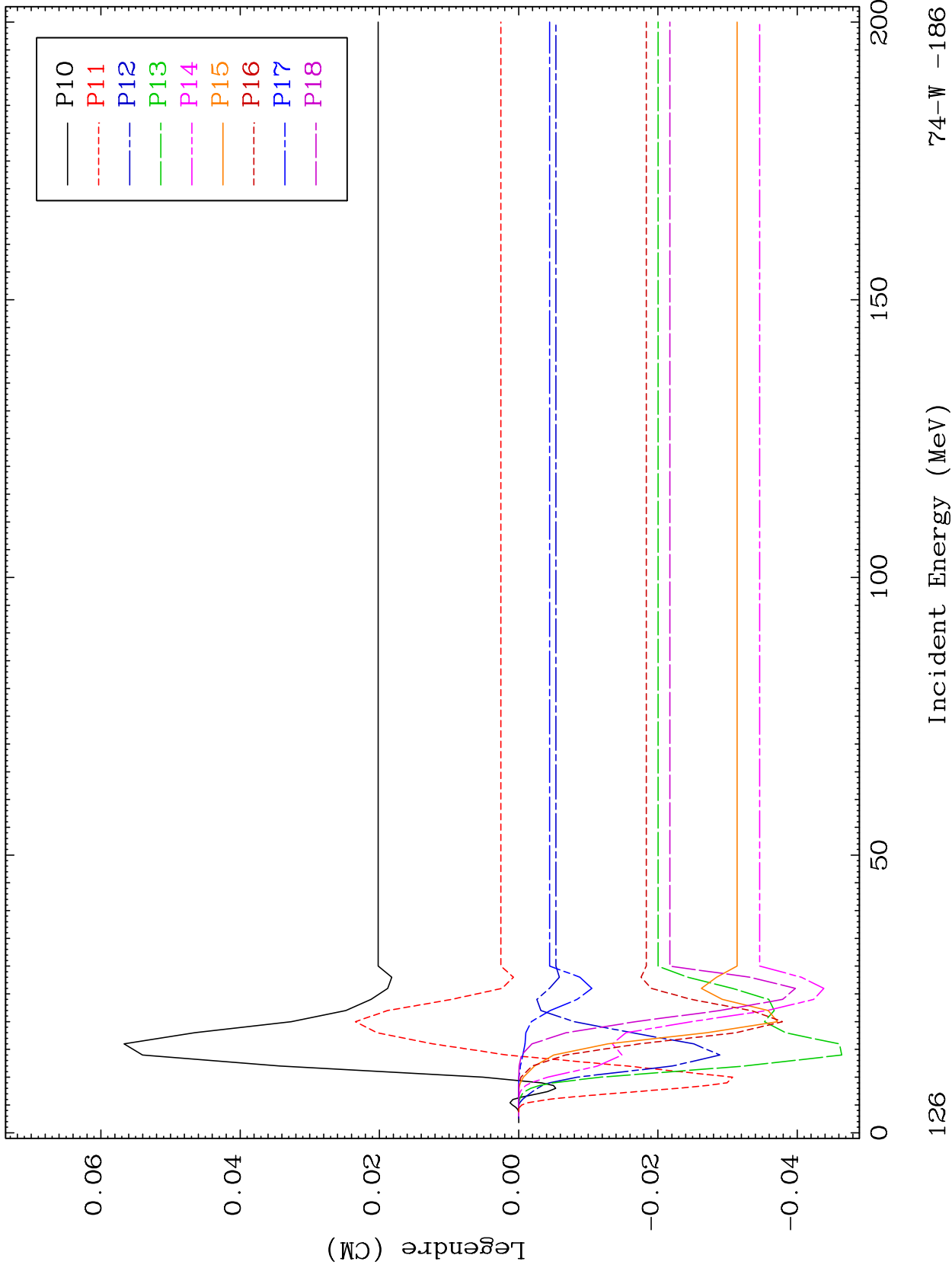
Incident Energy (MeV)

125

MAT 7443

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

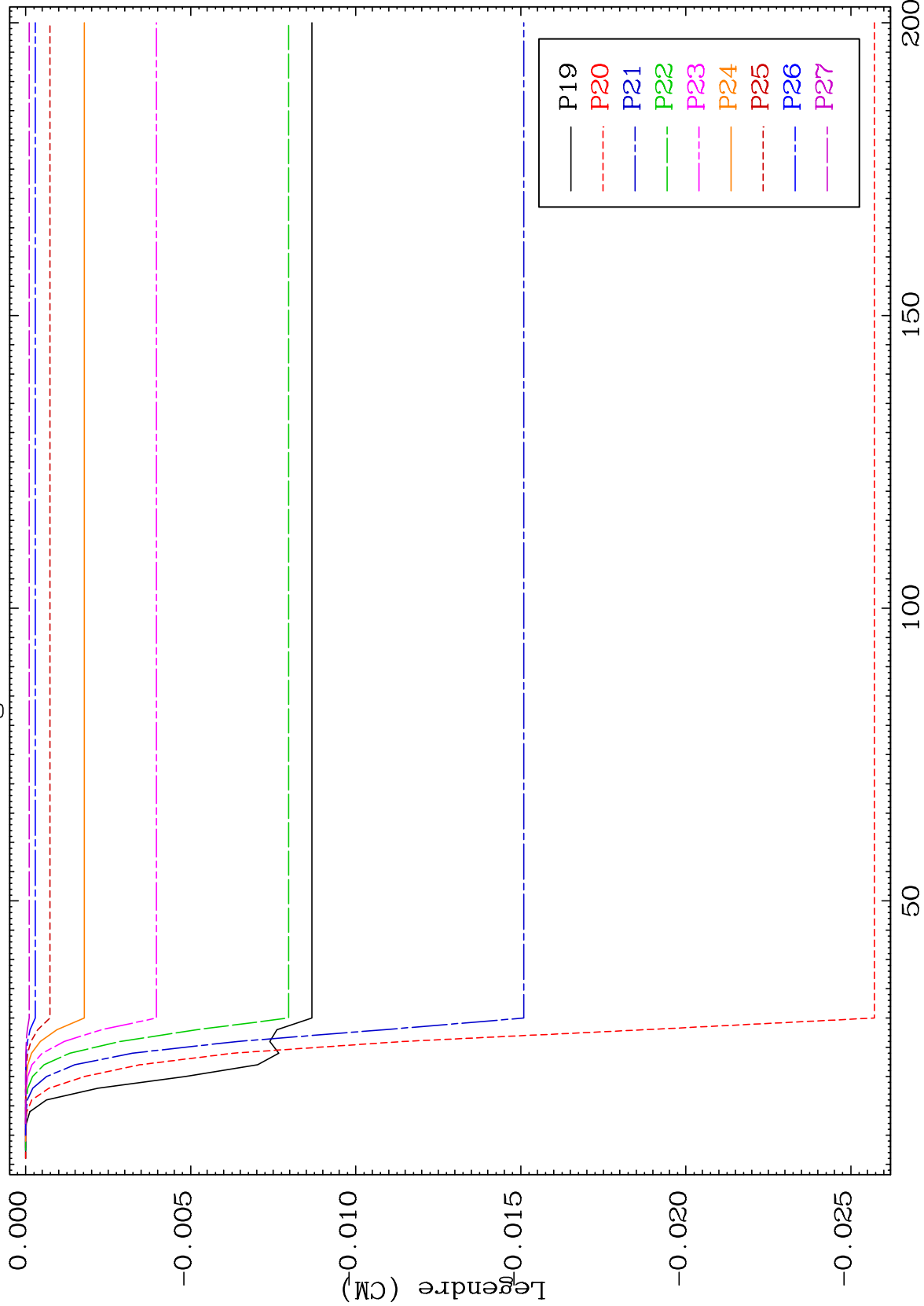
74-W -186

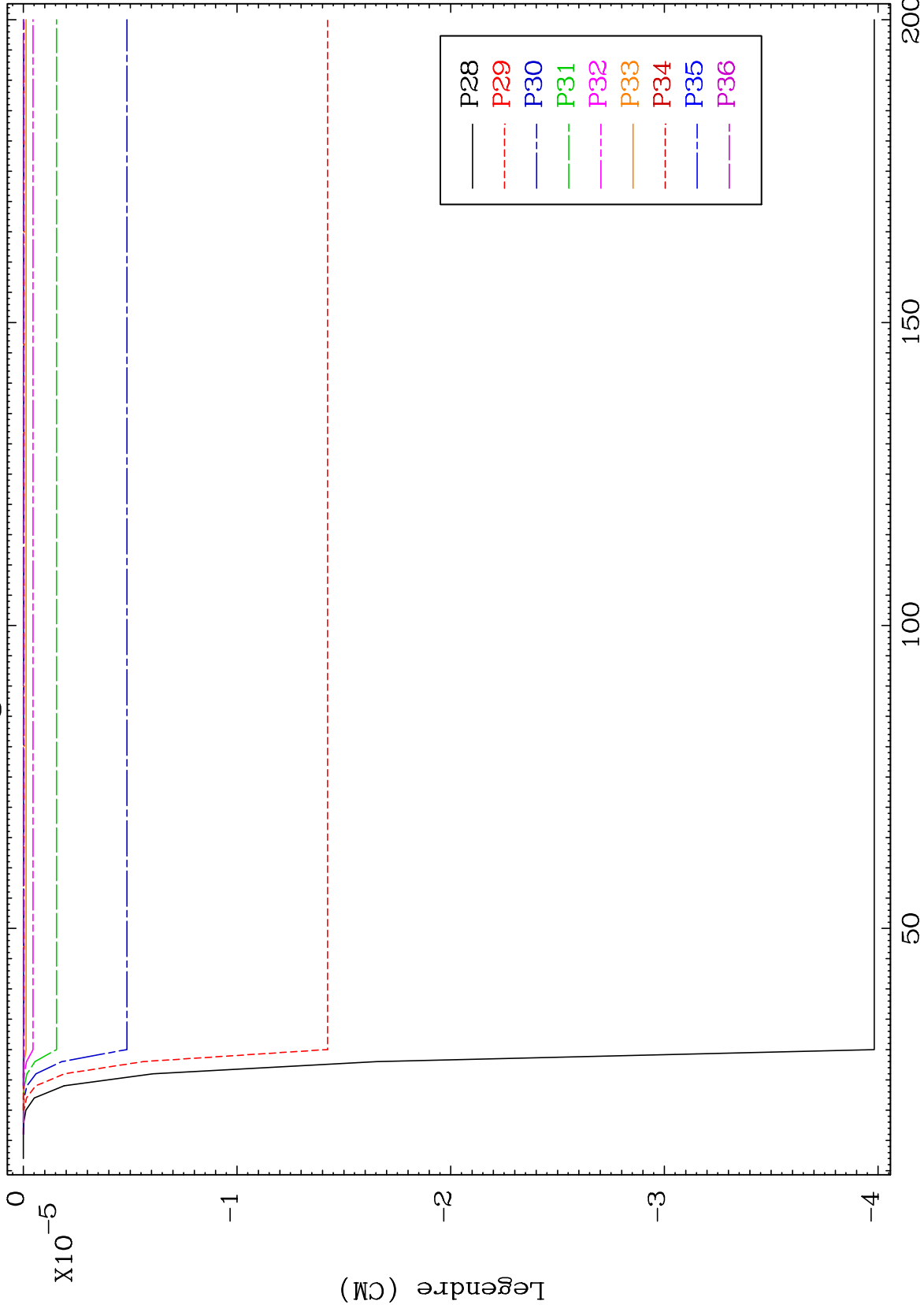


126

Incident Energy (MeV)

74-W -186

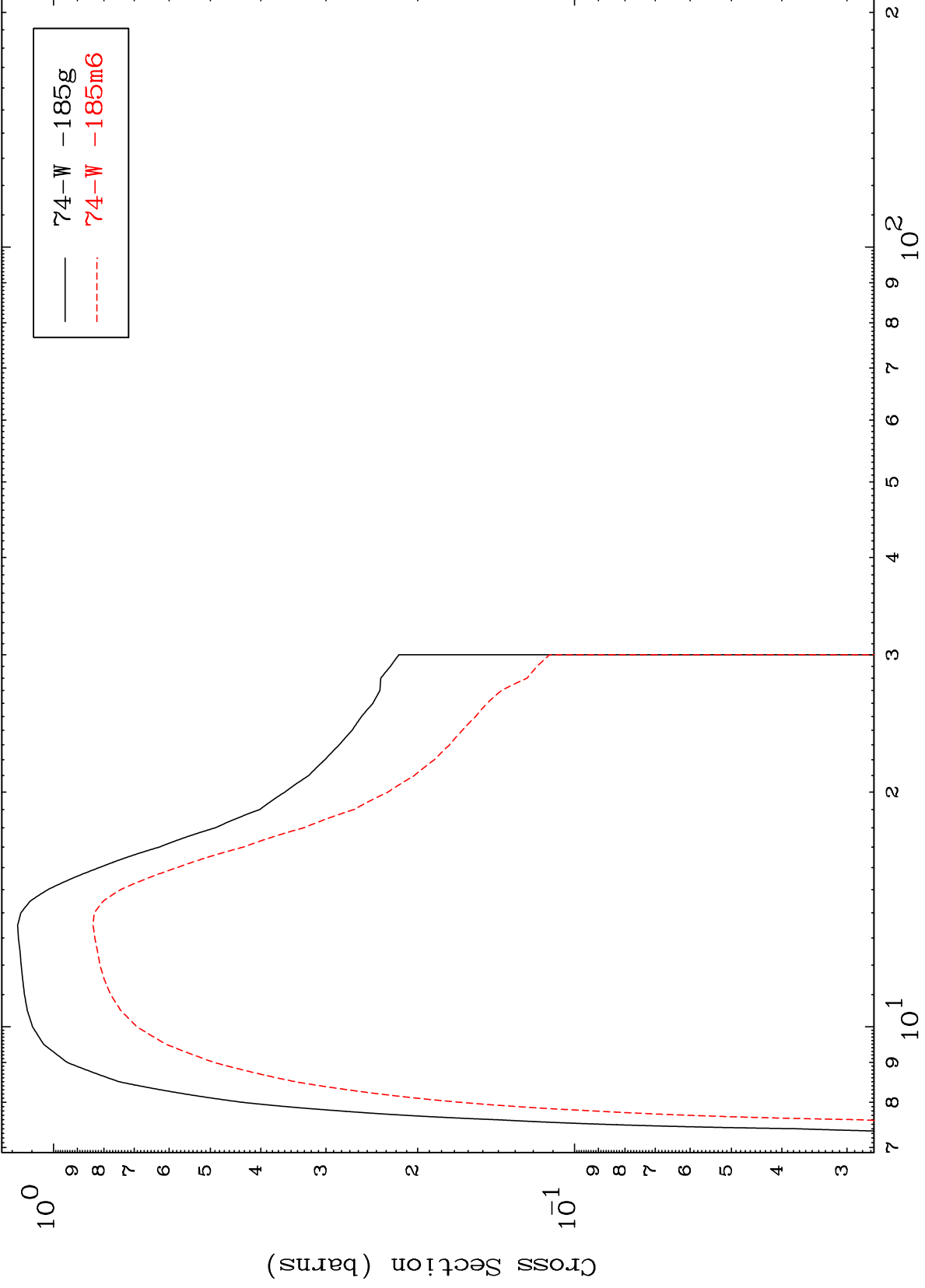




MAT 7443

74-W -186

(n,2n)
Radionuclide Production Cross Section



129

Incident Energy (MeV)

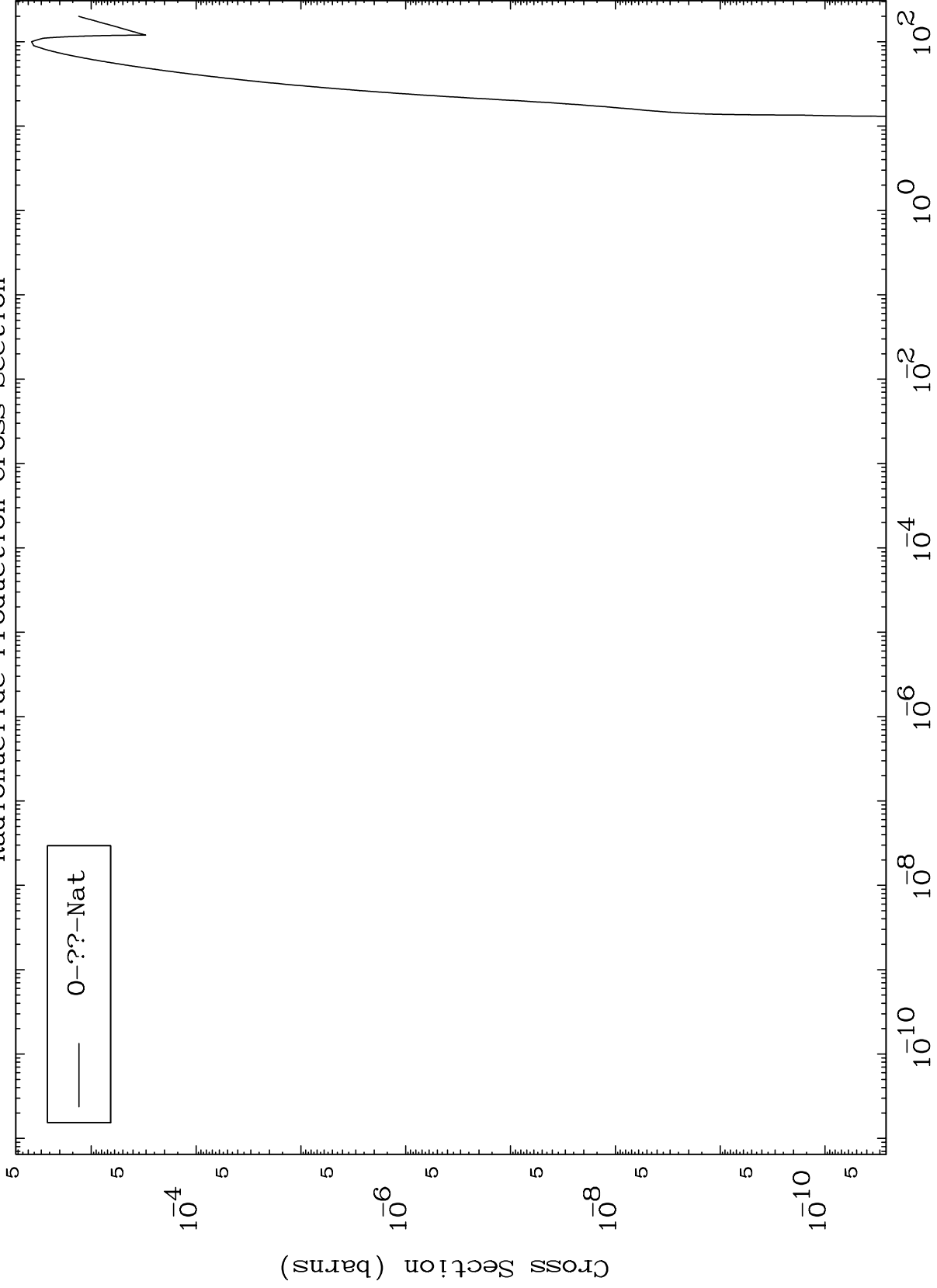
74-W -186

MAT 7443

Fission

74-W -186

Radionuclide Production Cross Section



130

Incident Energy (MeV)

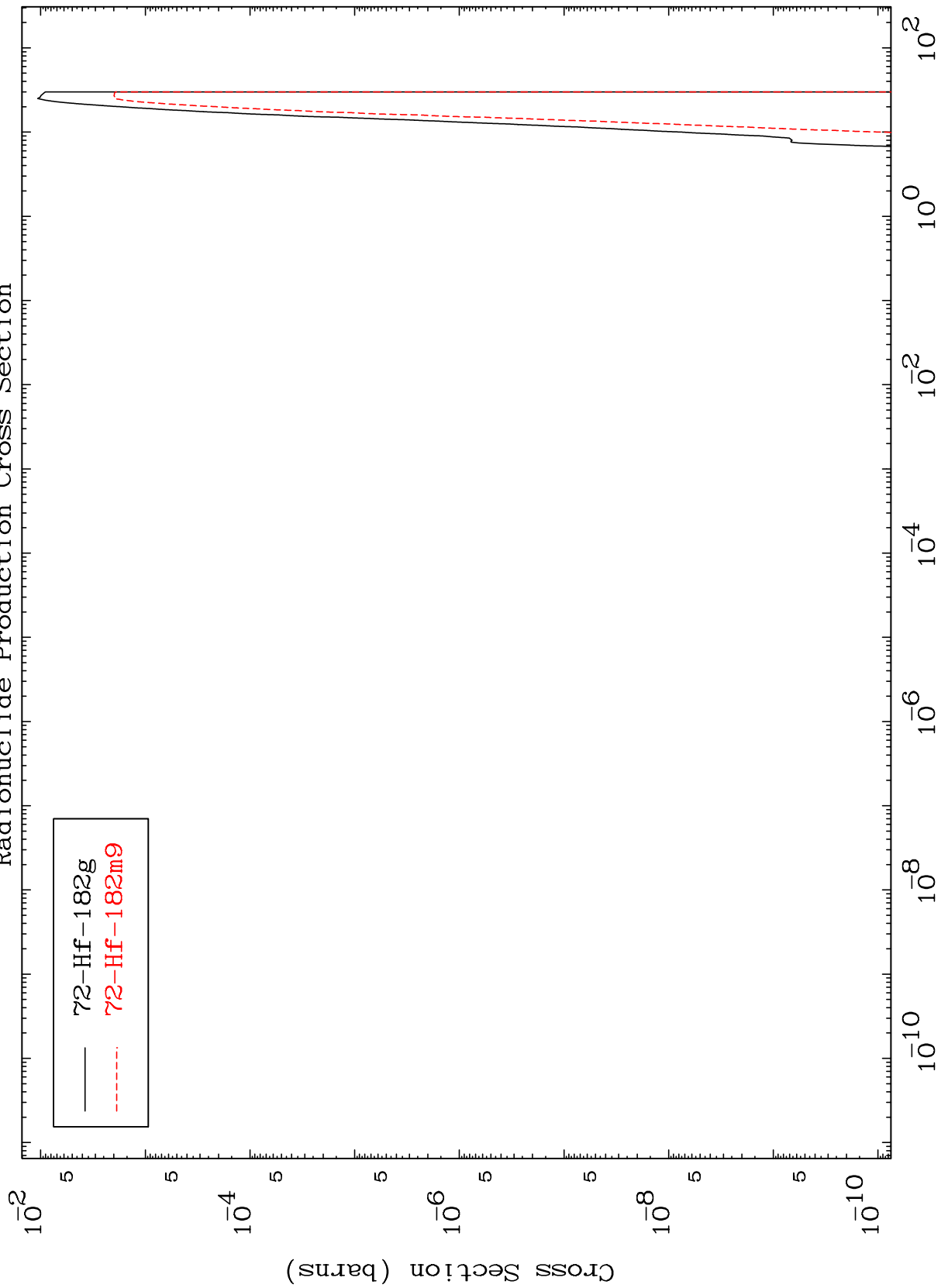
74-W -186

MAT 7443

(n,n') α

74-W -186

Radionuclide Production Cross Section



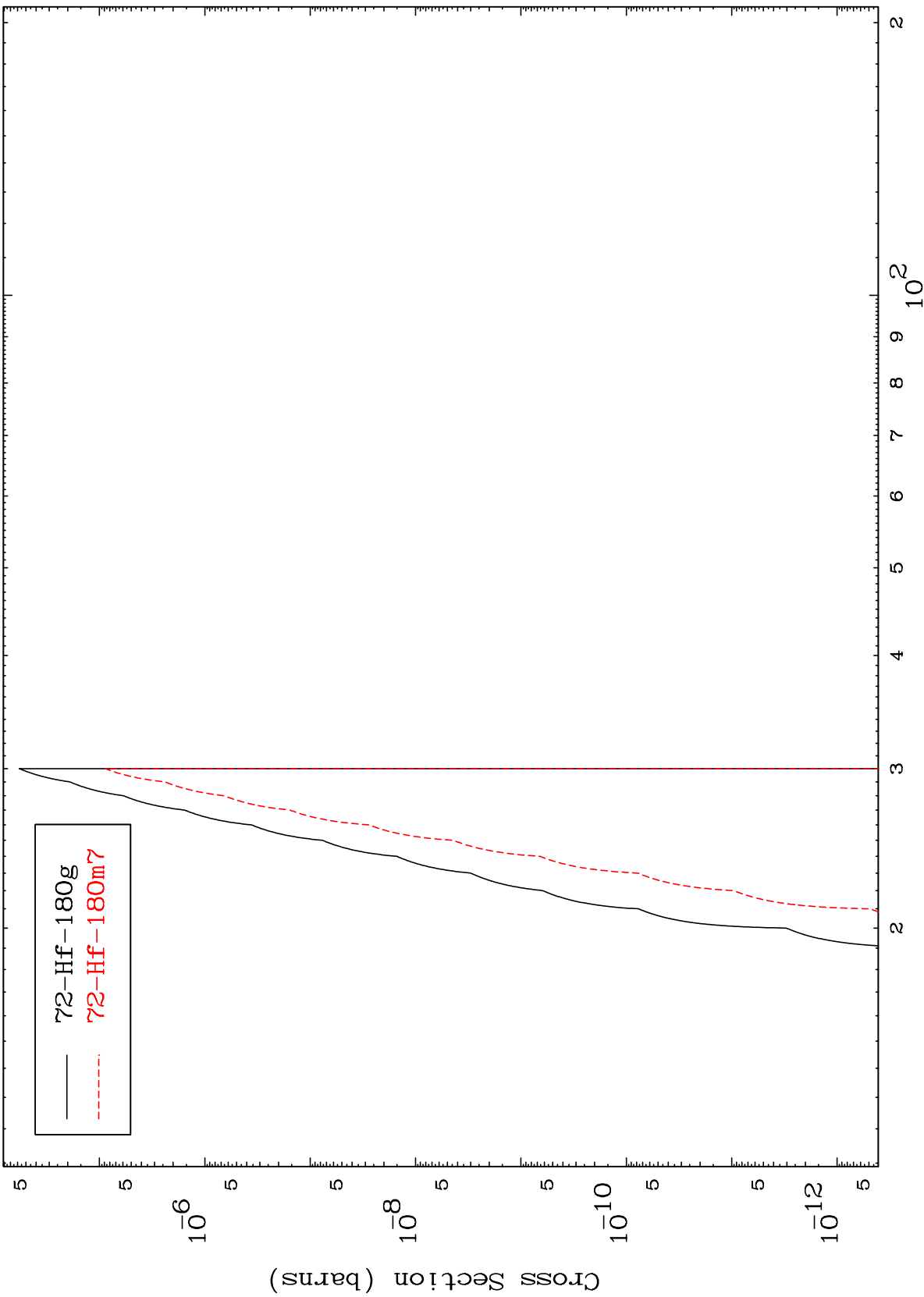
— $^{72}\text{Hf-182g}$
- - - $^{72}\text{Hf-182m9}$

131

Incident Energy (MeV)

74-W -186

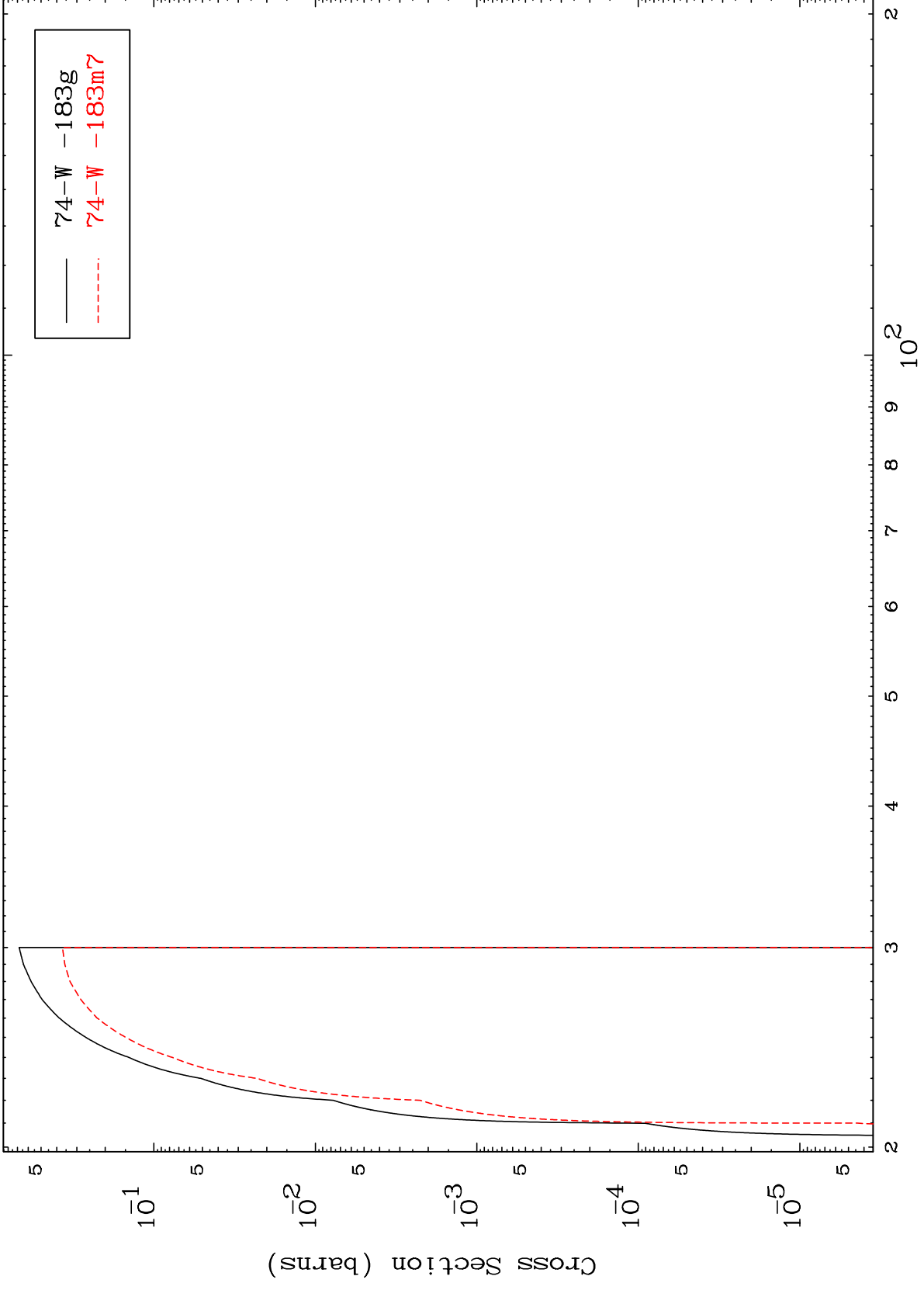
Radionuclide Production Cross Section



MAT 7443

74-W -186

(n,4n)
Radionuclide Production Cross Section

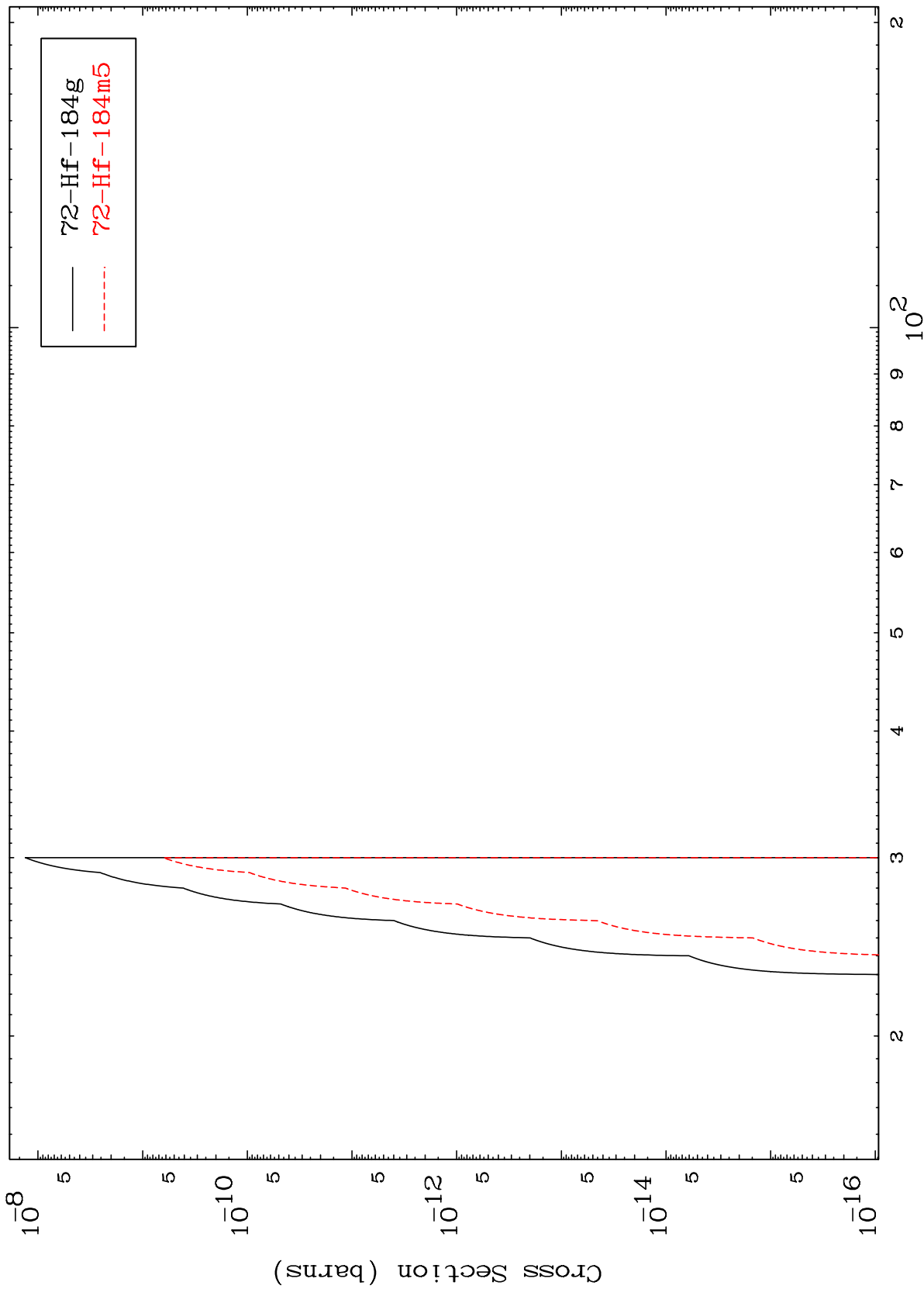


133

74-W -186

Incident Energy (MeV)

(n,2n) p
Radionuclide Production Cross Section

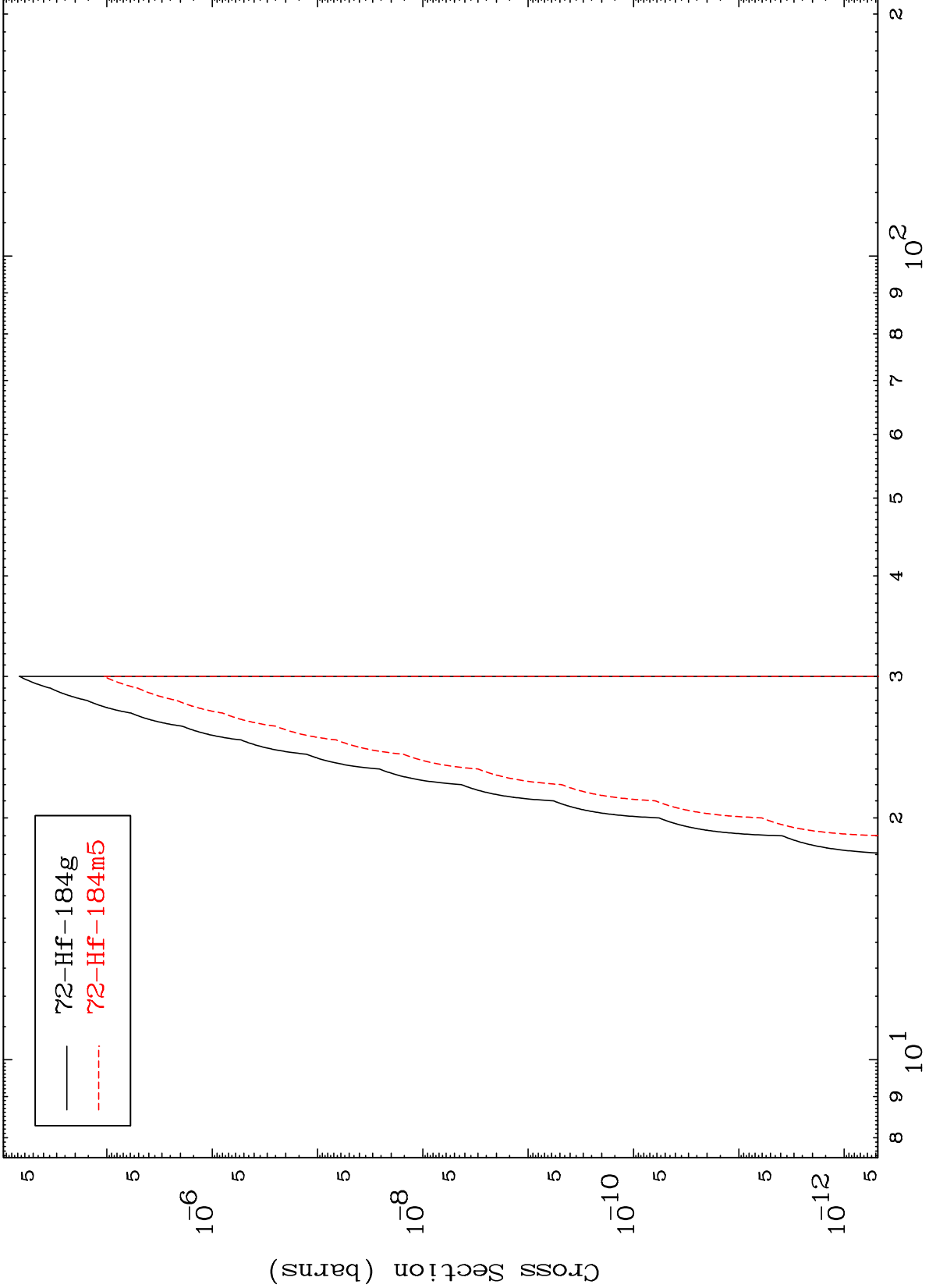


MAT 7443

(n,He-3)

74-W -186

Radionuclide Production Cross Section



— 72-Hf-184g
- - - 72-Hf-184m5

135

Incident Energy (MeV)

74-W -186