

Program EVALPLOT
(Version 2021-1)

by

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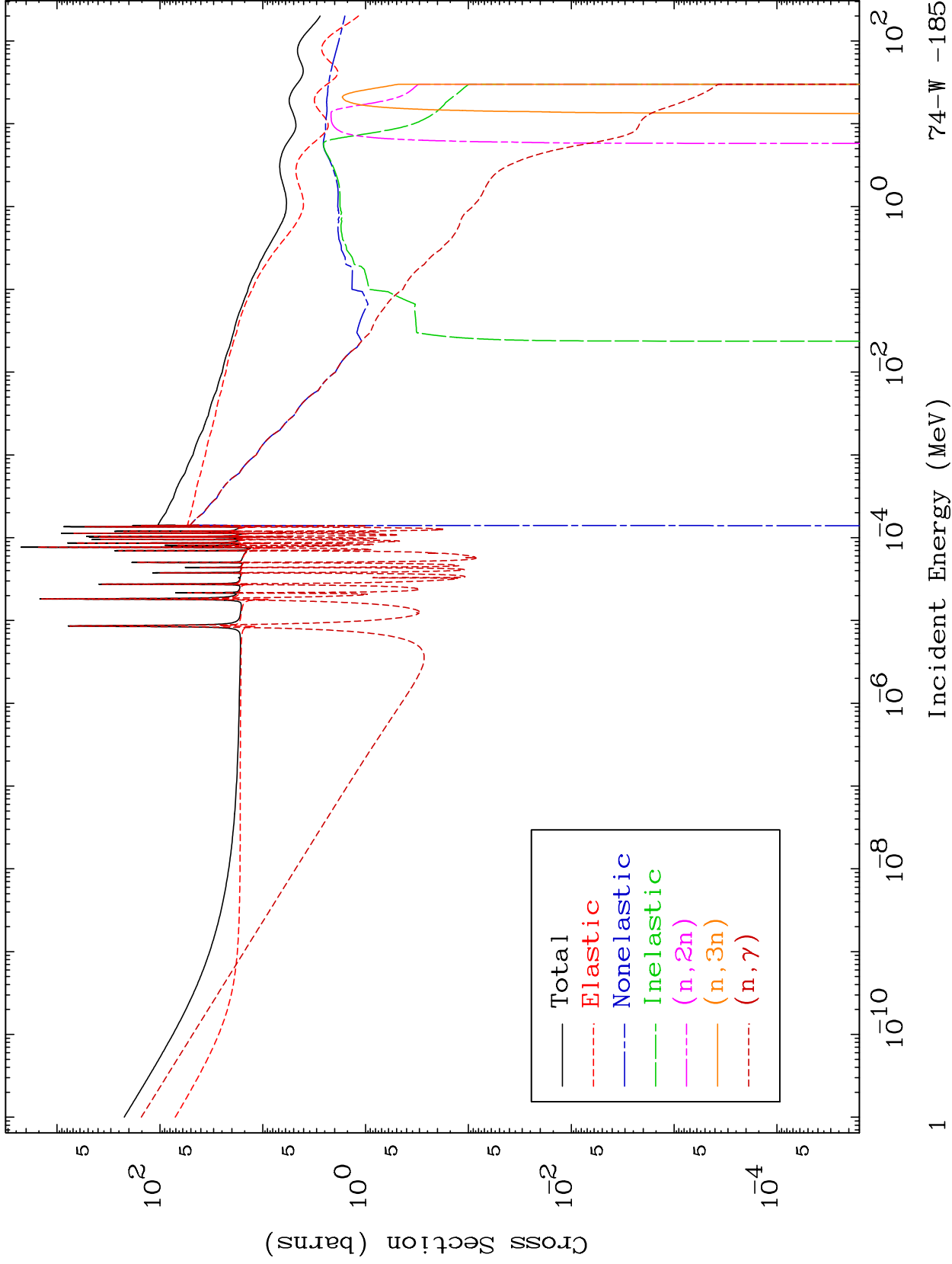
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Press Mouse Button to Start

MAT 7440

Neutron Major
293 Kelvin Cross Sections

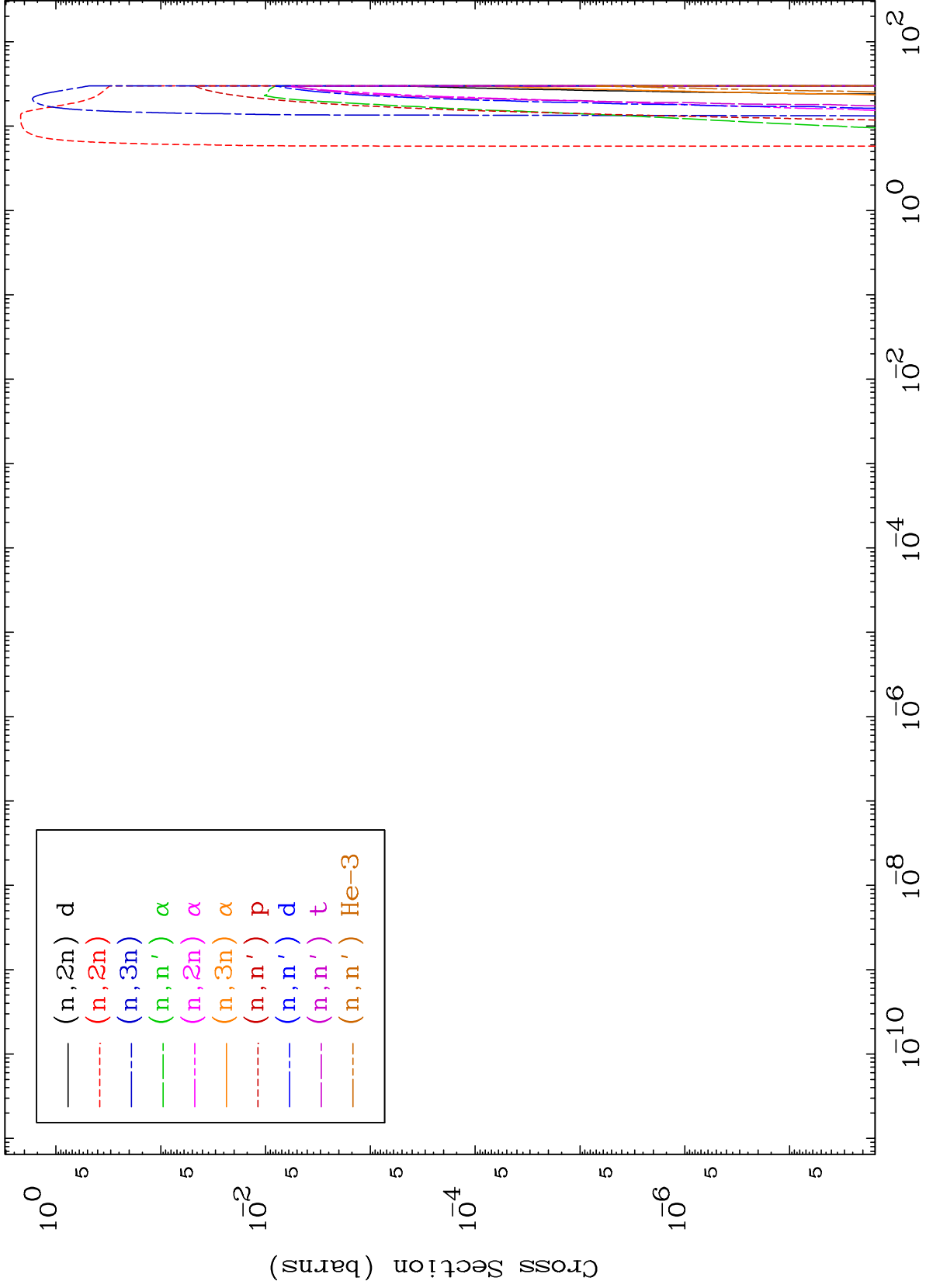
74-W -185



MAT 7440

Neutron Absorption
293 Kelvin Cross Sections

74-W -185

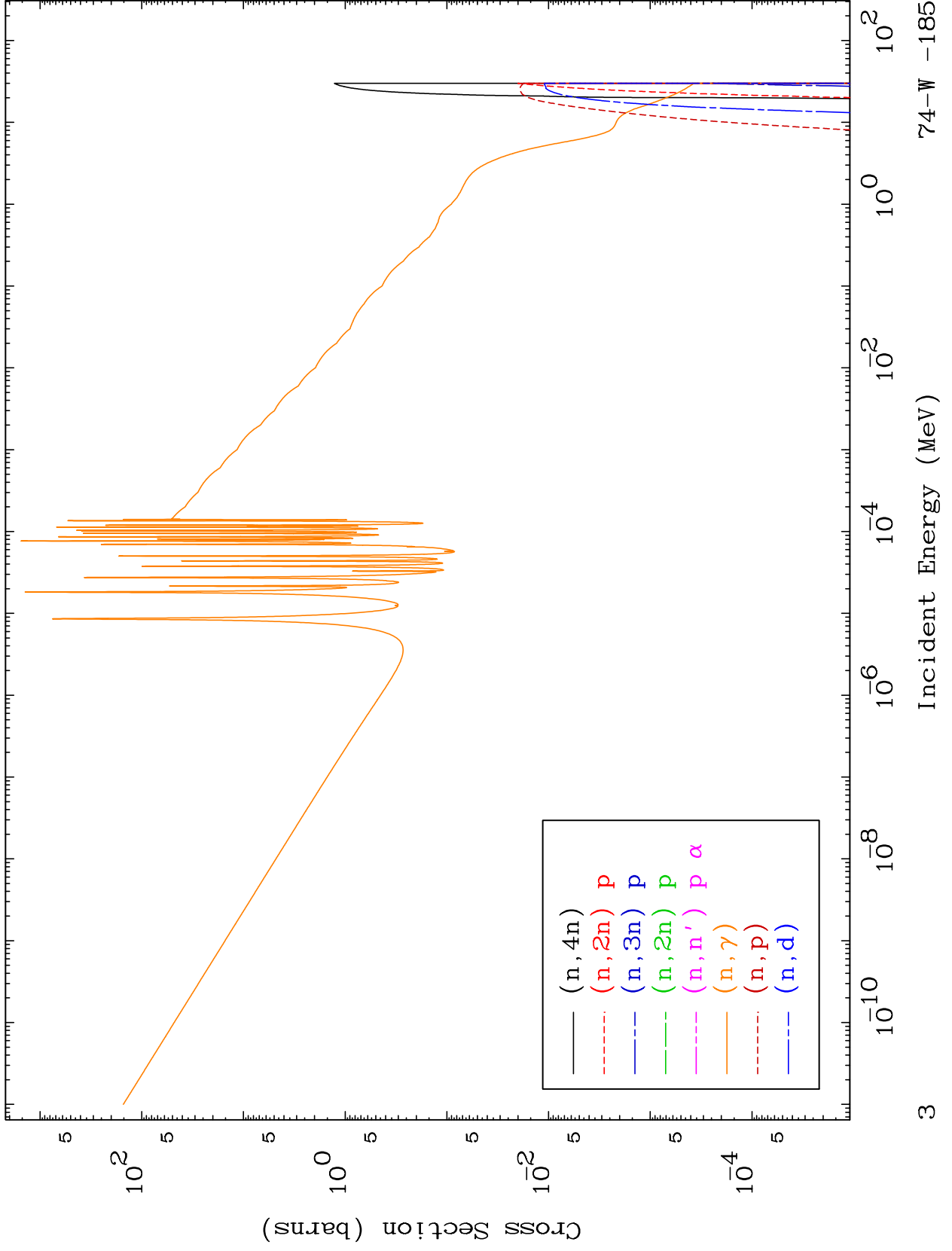


74-W -185

MAT 7440

Neutron Absorption
293 Kelvin Cross Sections

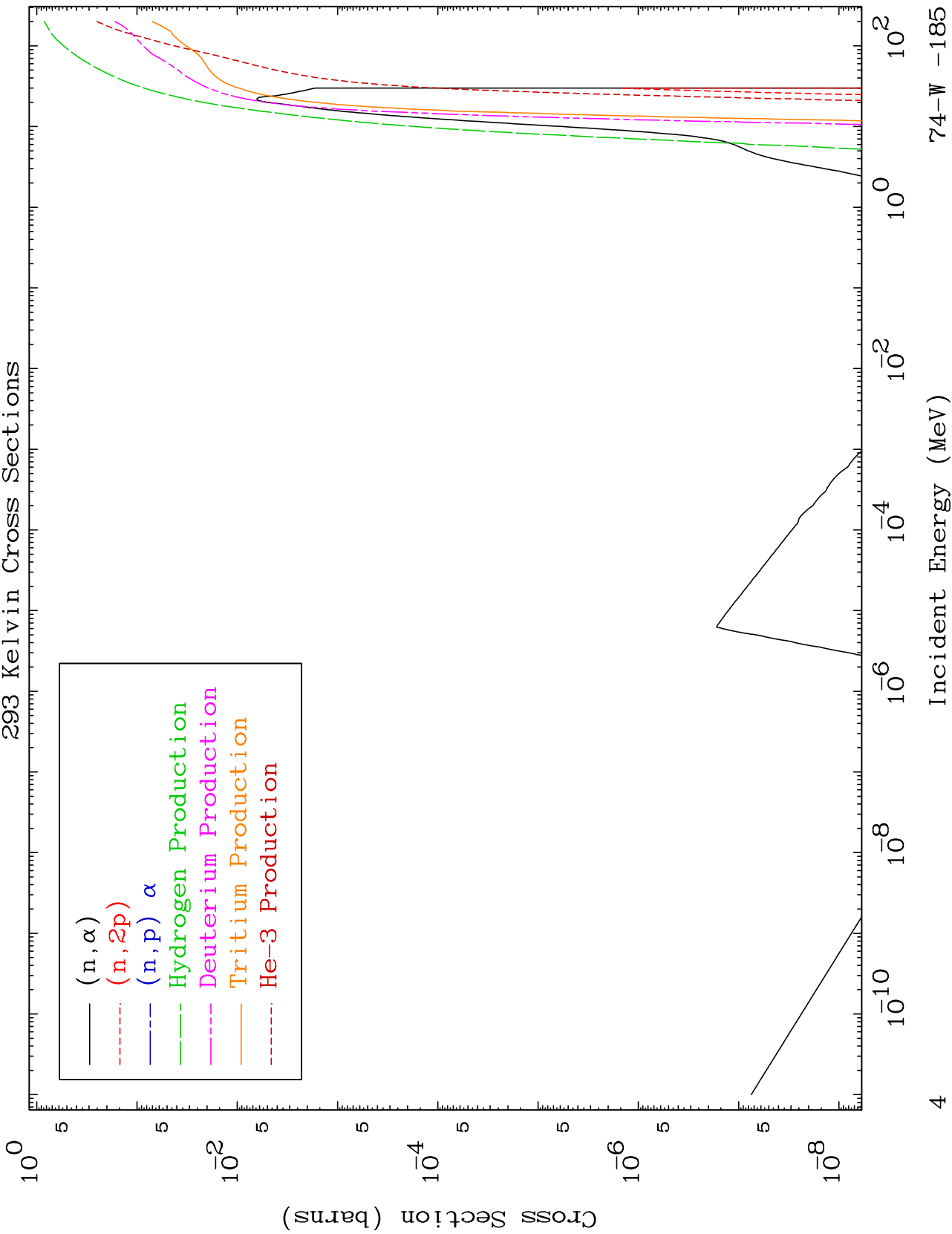
74-W -185



MAT 7440

Neutron Absorption
293 Kelvin Cross Sections

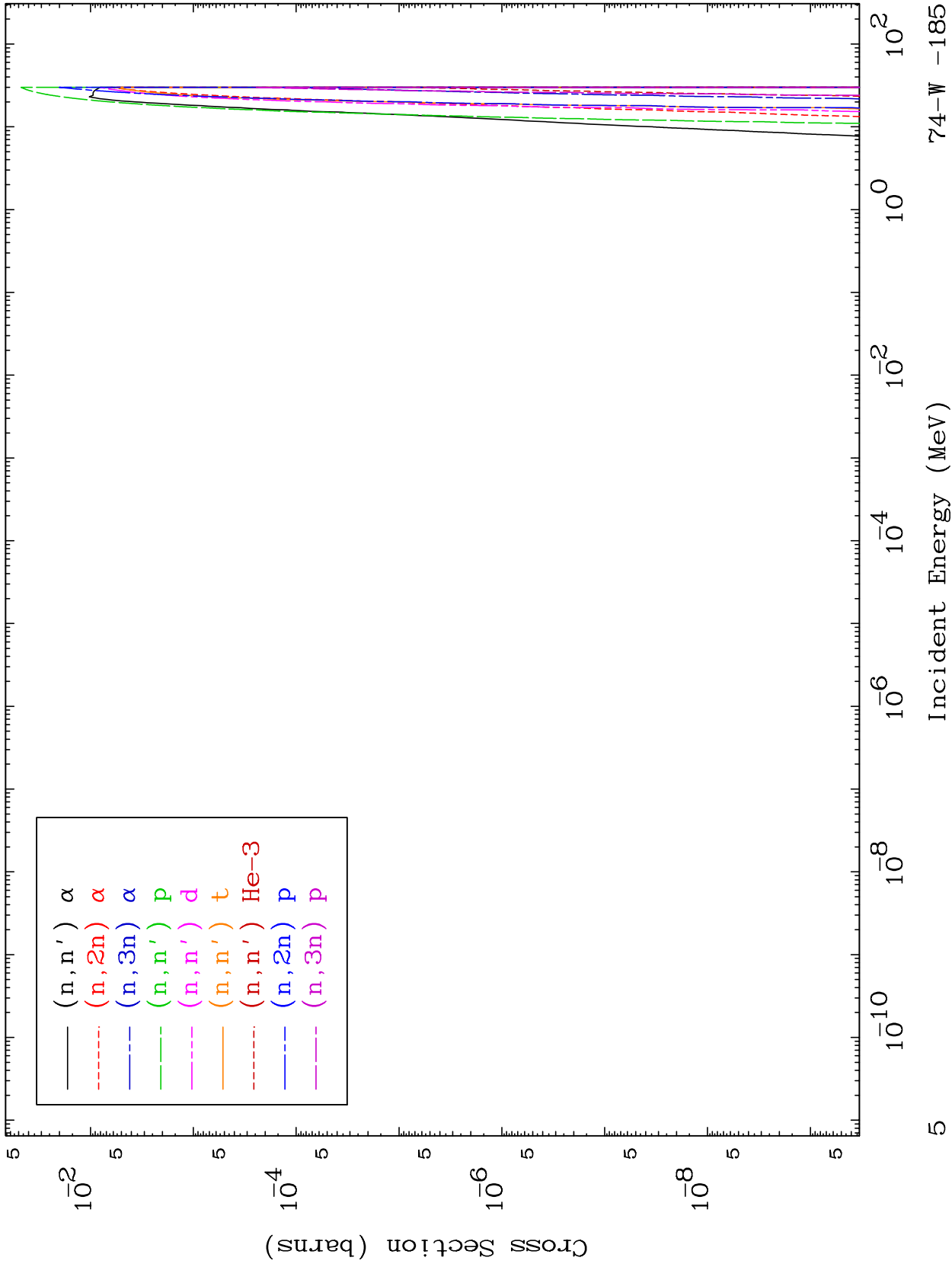
74-W -185



MAT 7440

Charged Particle
293 Kelvin Cross Sections

74-W -185



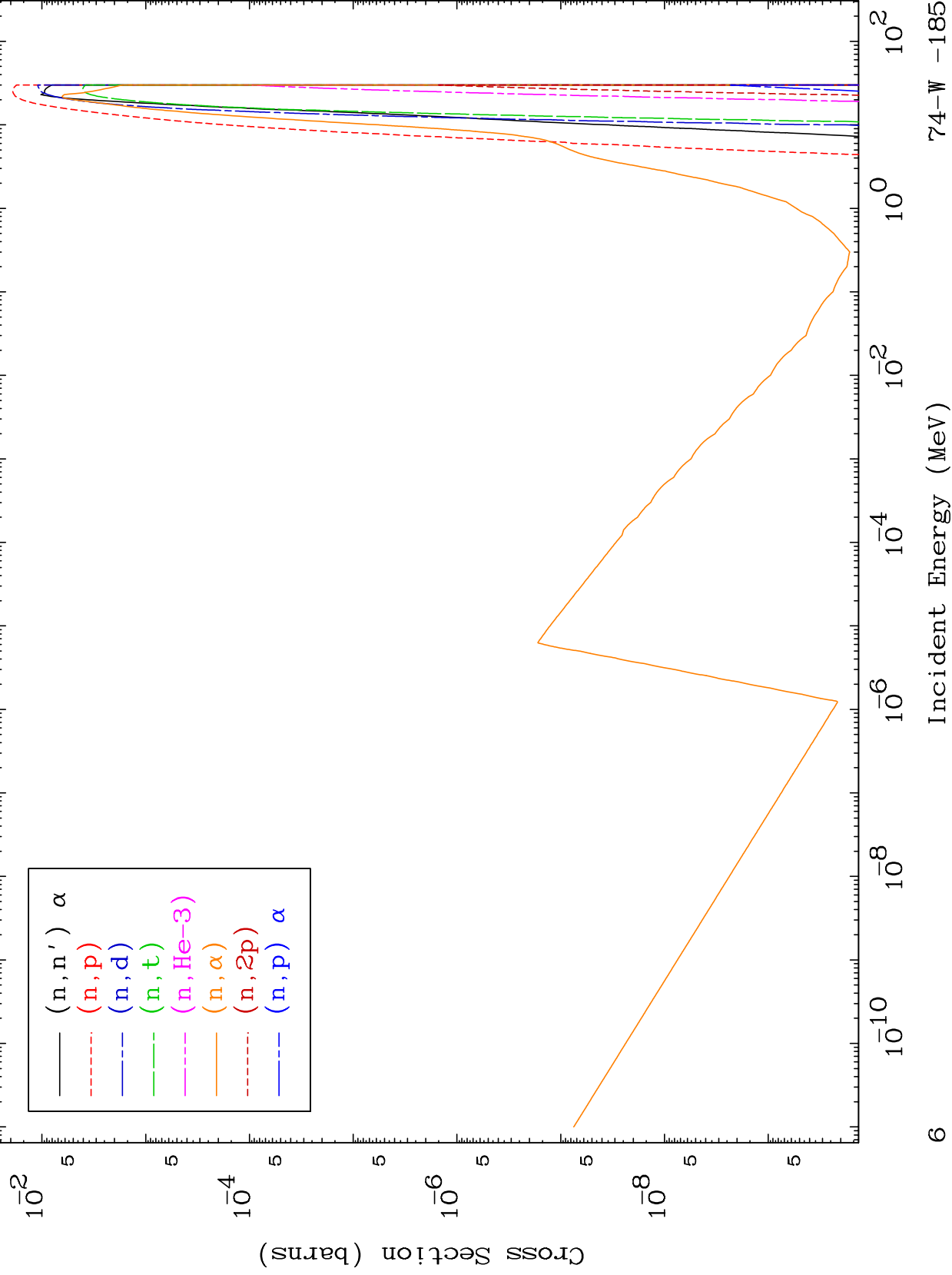
5

74-W -185

MAT 7440

Charged Particle
293 Kelvin Cross Sections

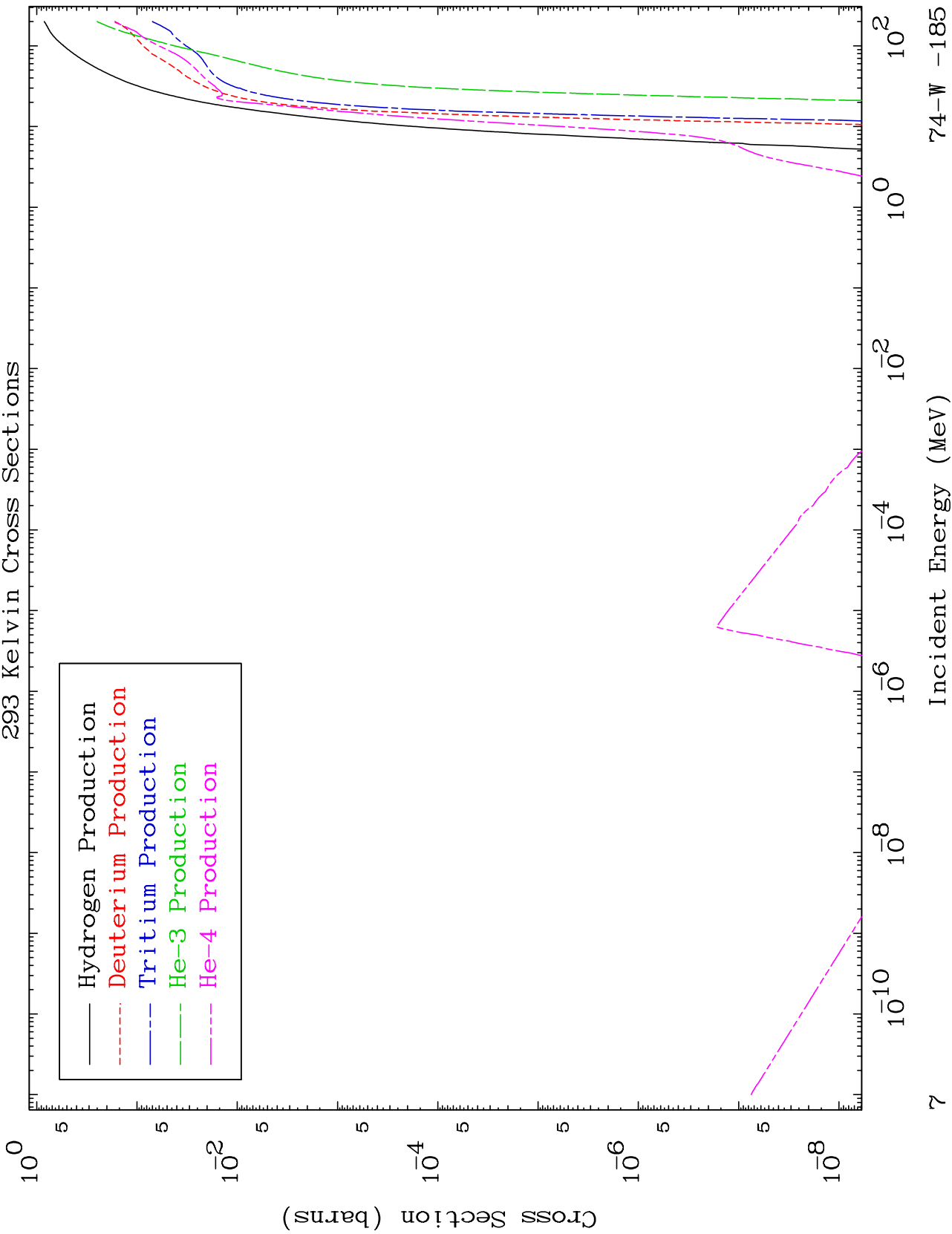
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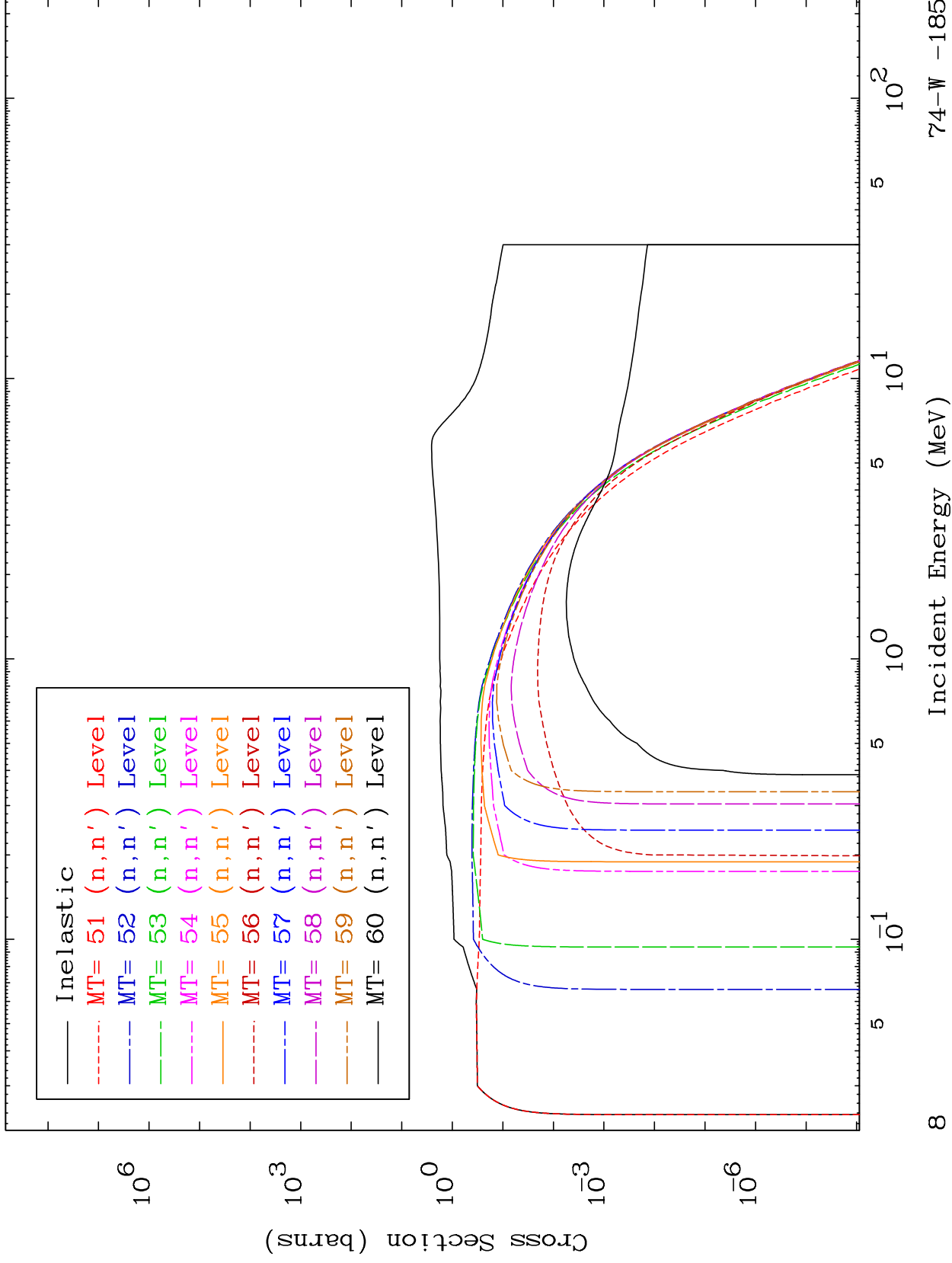


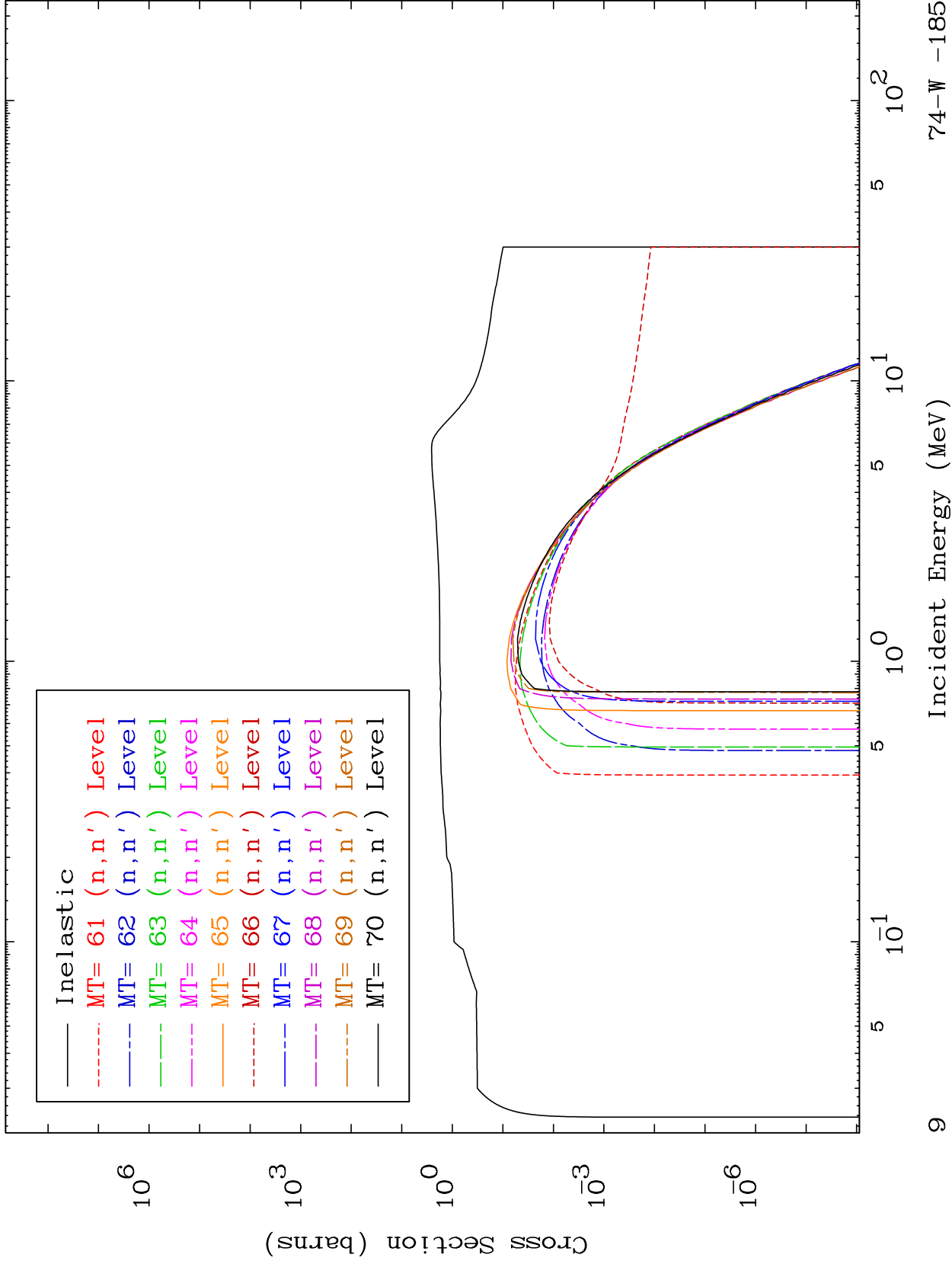
MAT 7440

Particle Production
293 Kelvin Cross Sections

74-W -185



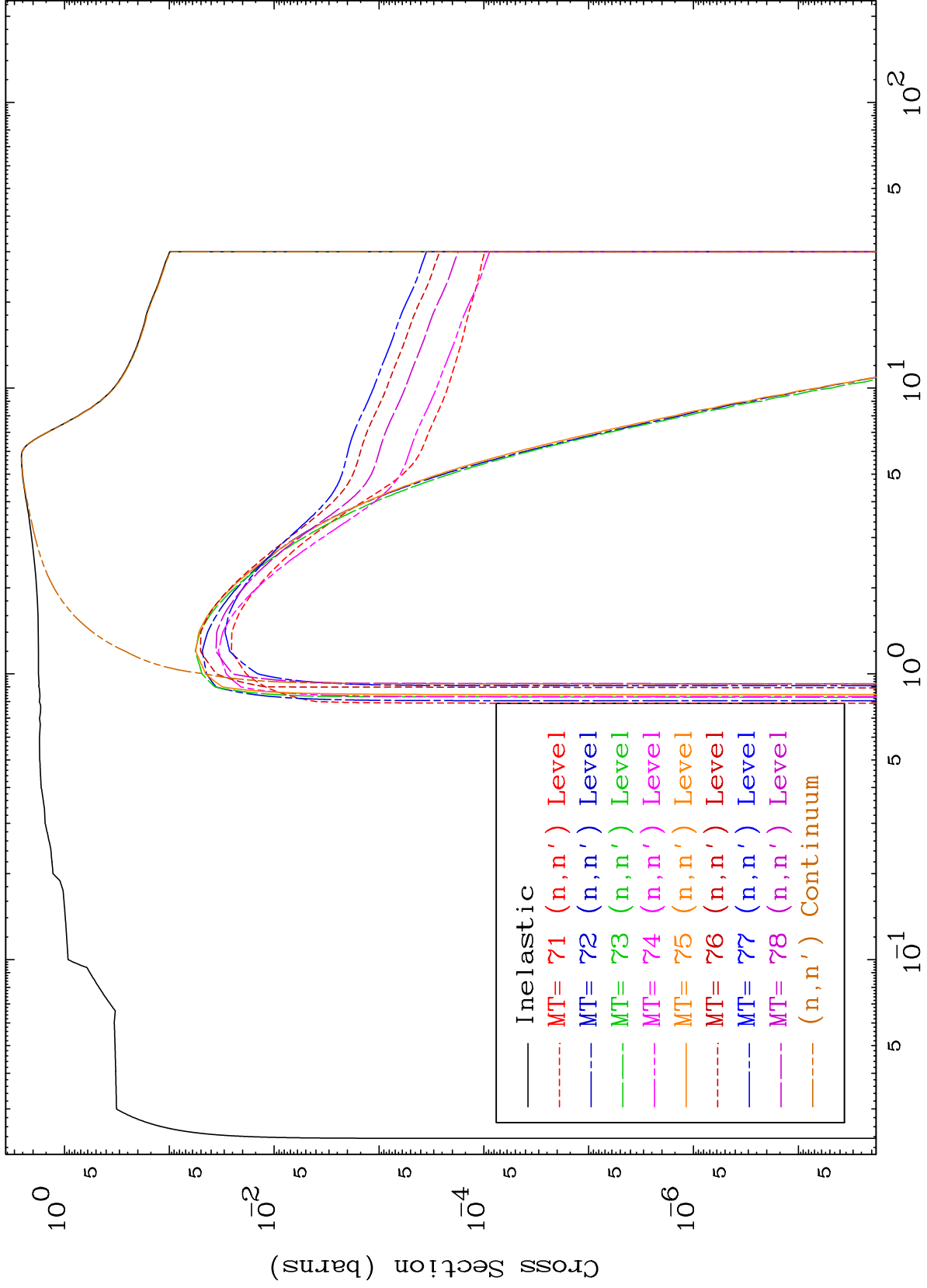




MAT 7440

(n,n') Levels
293 Kelvin Cross Sections

74-W -185



10

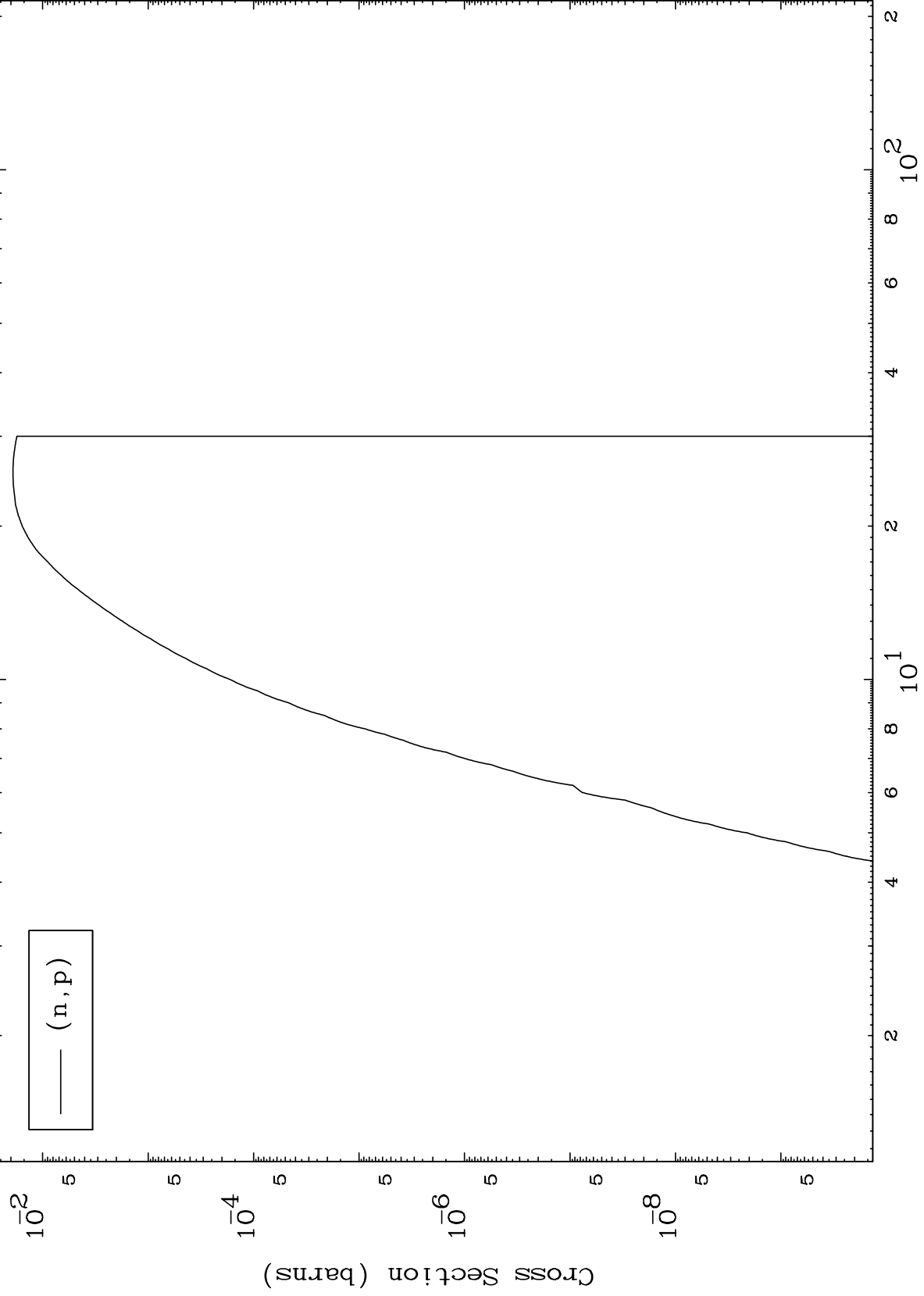
Incident Energy (MeV)

74-W -185

MAT 7440

(n,p) Levels
293 Kelvin Cross Sections

74-W -185



11

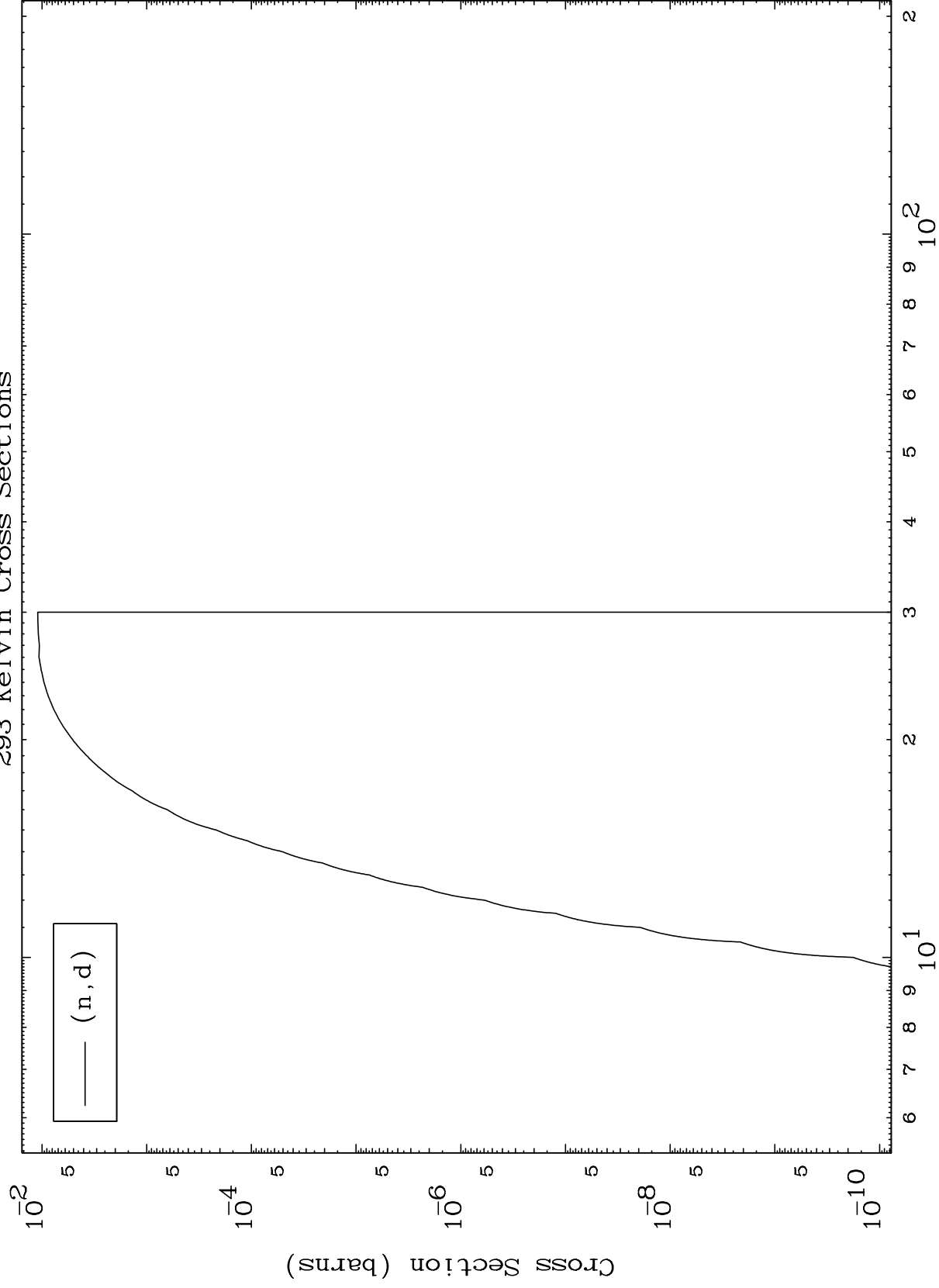
Incident Energy (MeV)

74-W -185

MAT 7440

(n,d) Levels
293 Kelvin Cross Sections

74-W -185



12

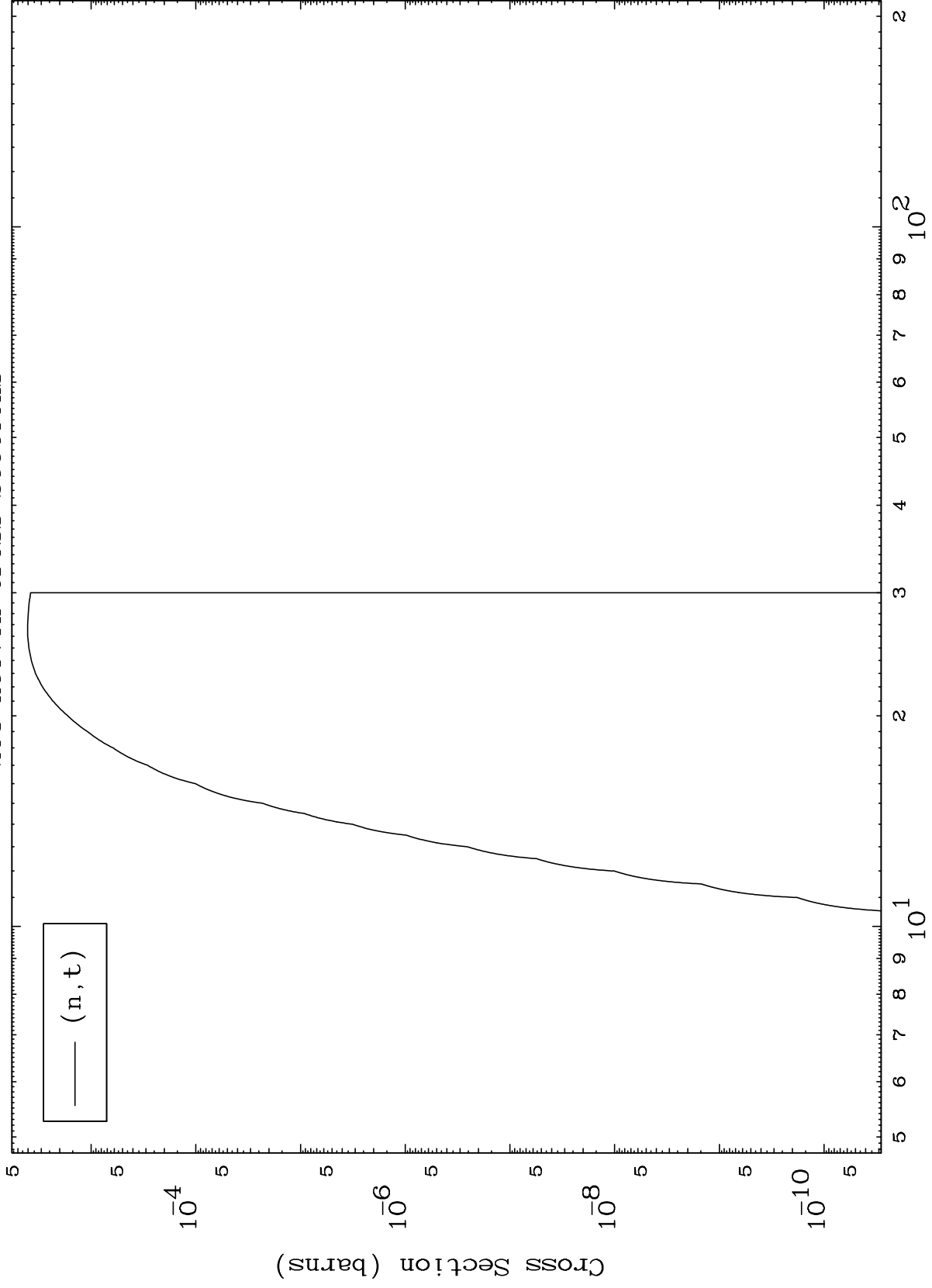
Incident Energy (MeV)

74-W -185

MAT 7440

(n,t) Levels
293 Kelvin Cross Sections

74-W -185



13

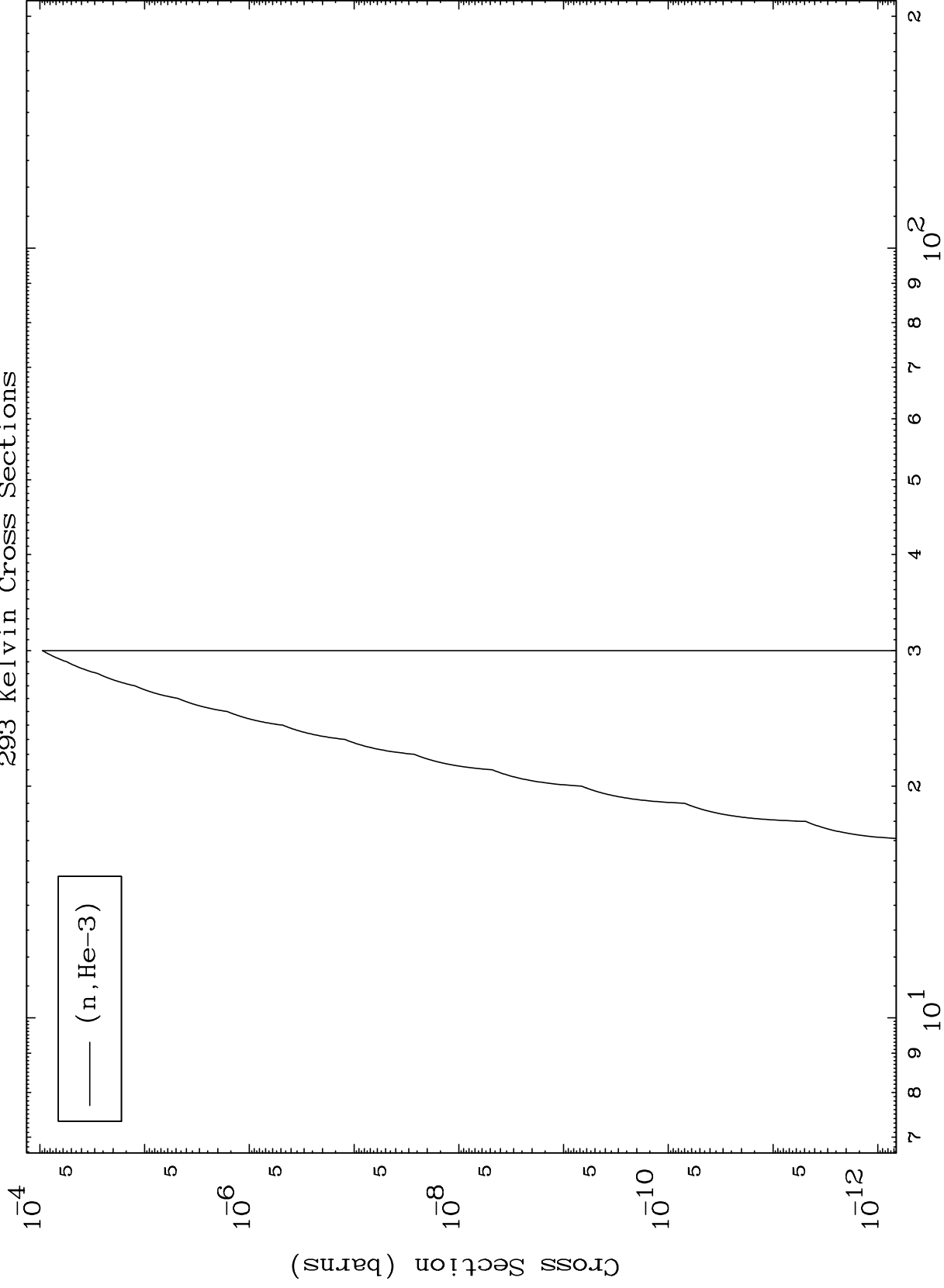
Incident Energy (MeV)

74-W -185

MAT 7440

(n,He3) Levels
293 Kelvin Cross Sections

74-W -185



14

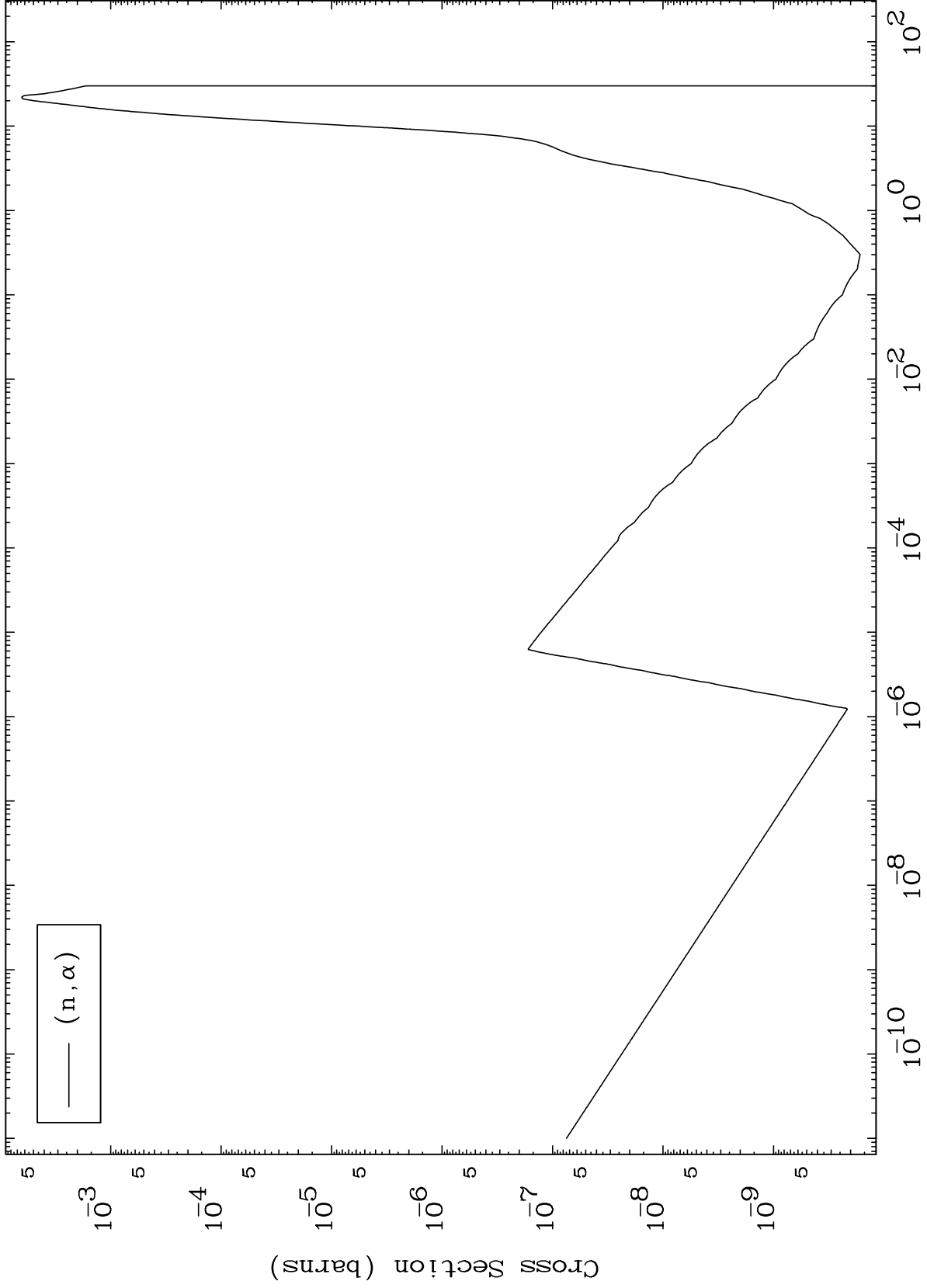
Incident Energy (MeV)

74-W -185

MAT 7440

(n, α) Levels
293 Kelvin Cross Sections

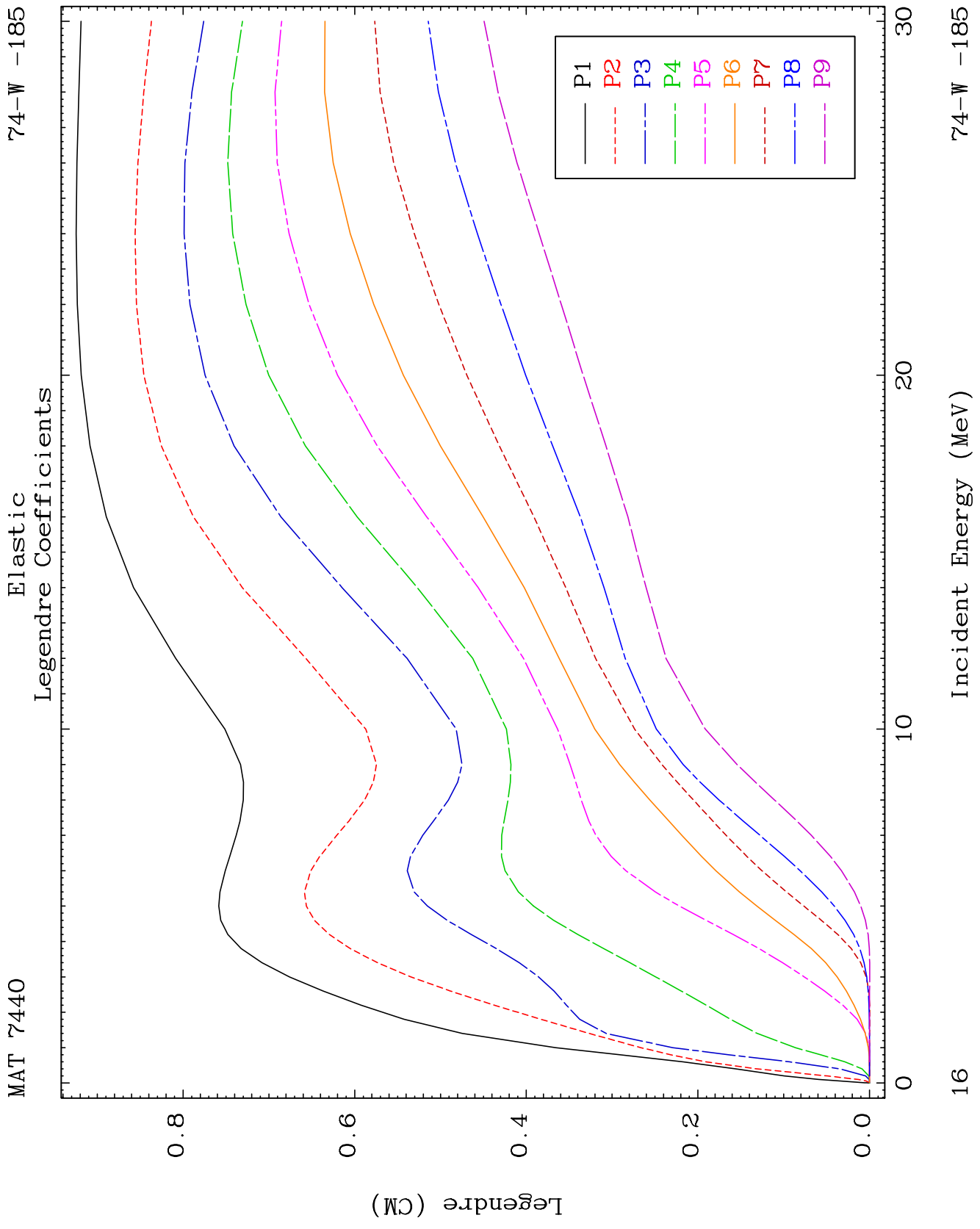
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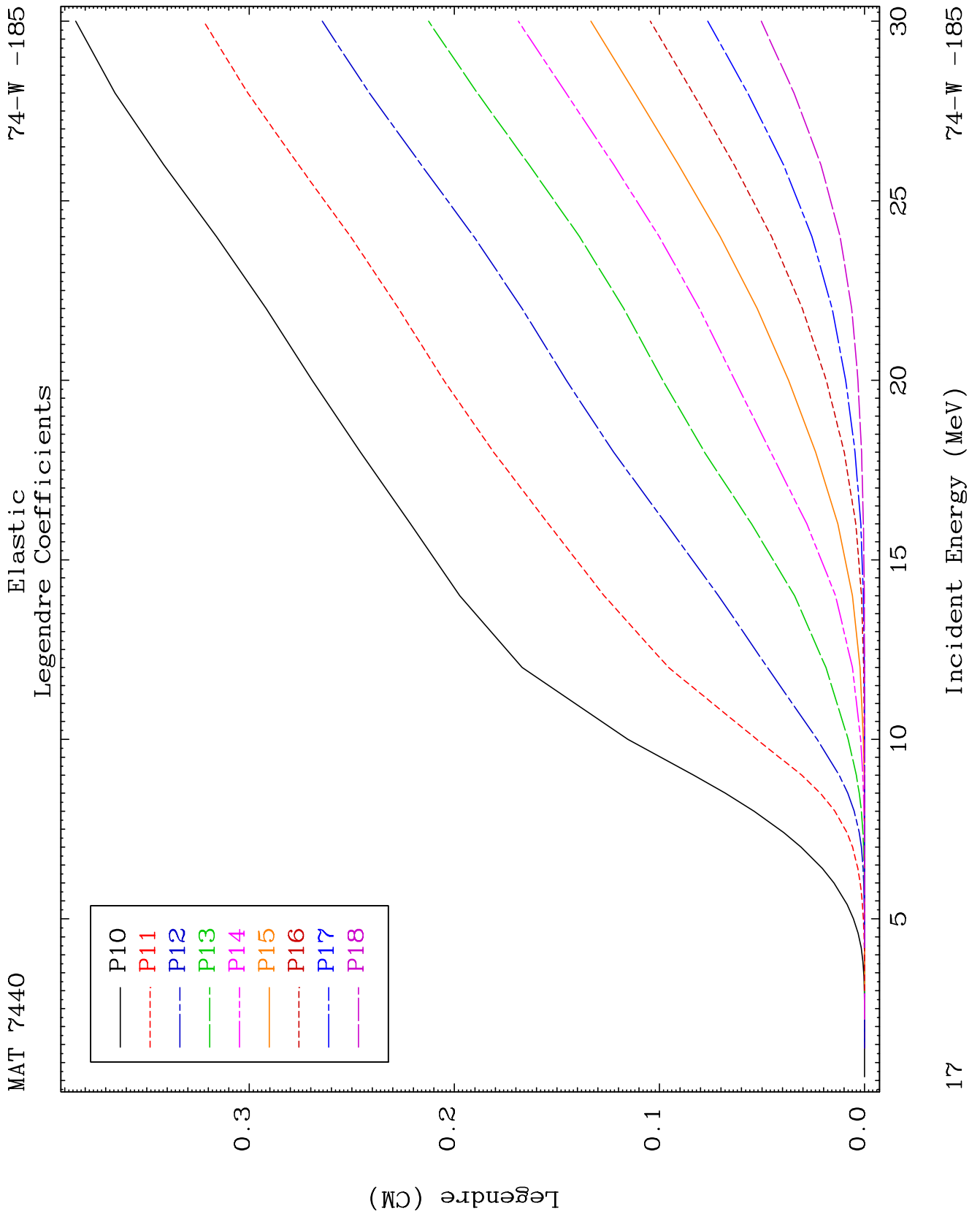


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Incident Energy (MeV)

74-W -185

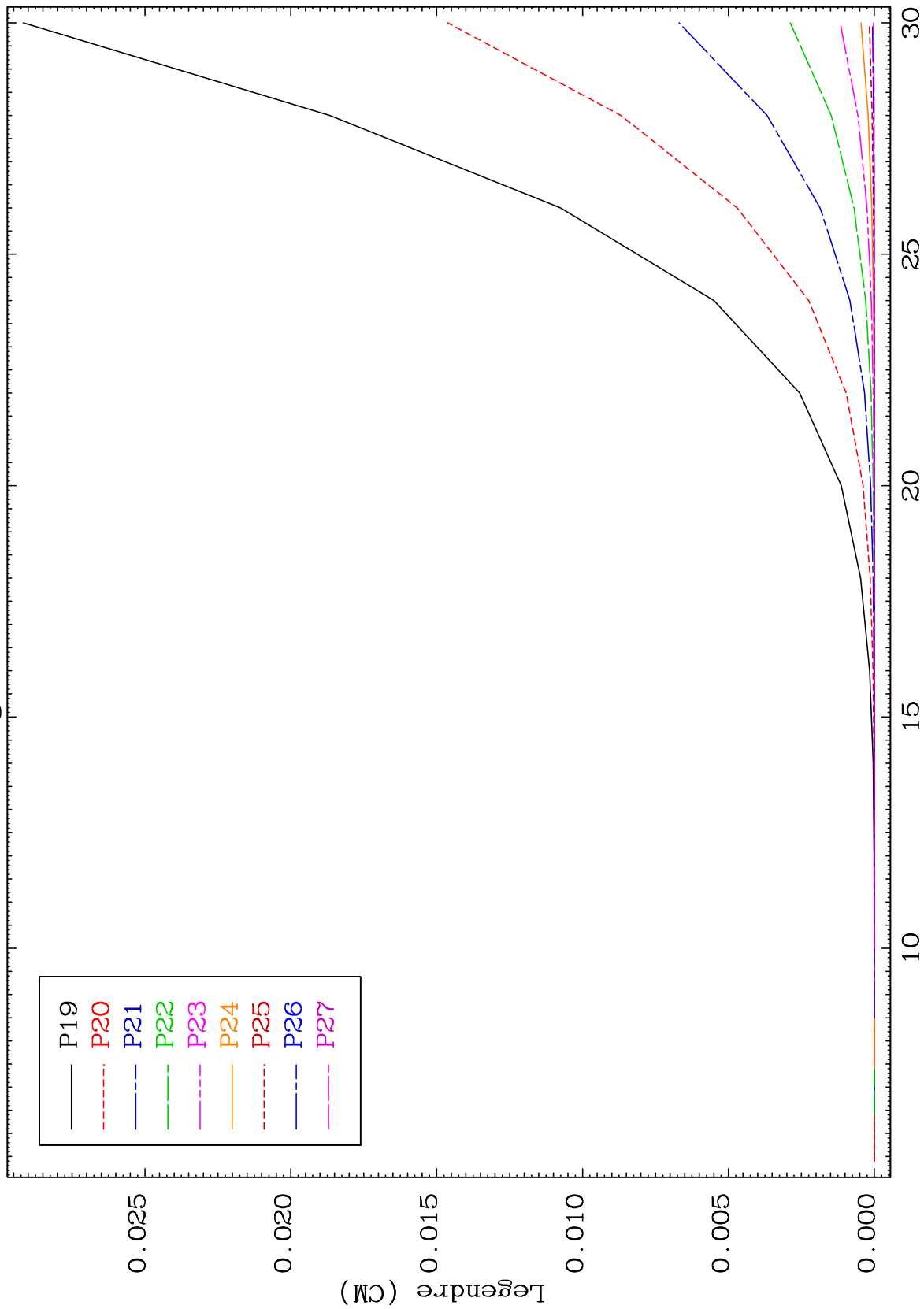




MAT 7440

Elastic Legendre Coefficients

74-W -185



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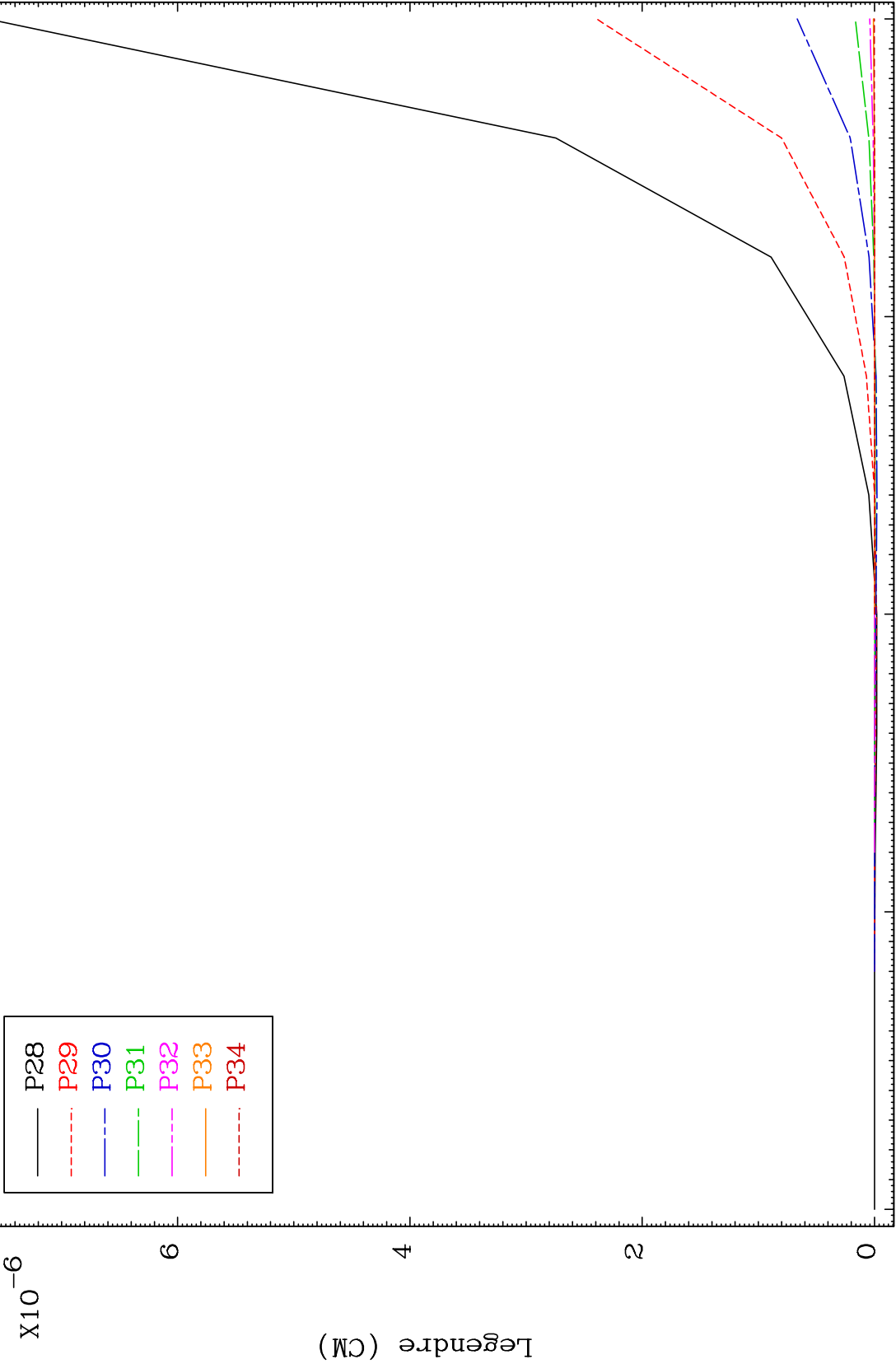
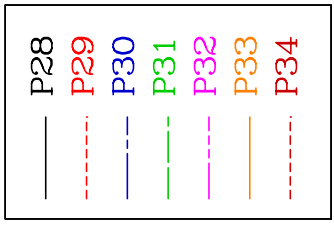
Incident Energy (MeV)

74-W -185

MAT 7440

Elastic
Legendre Coefficients

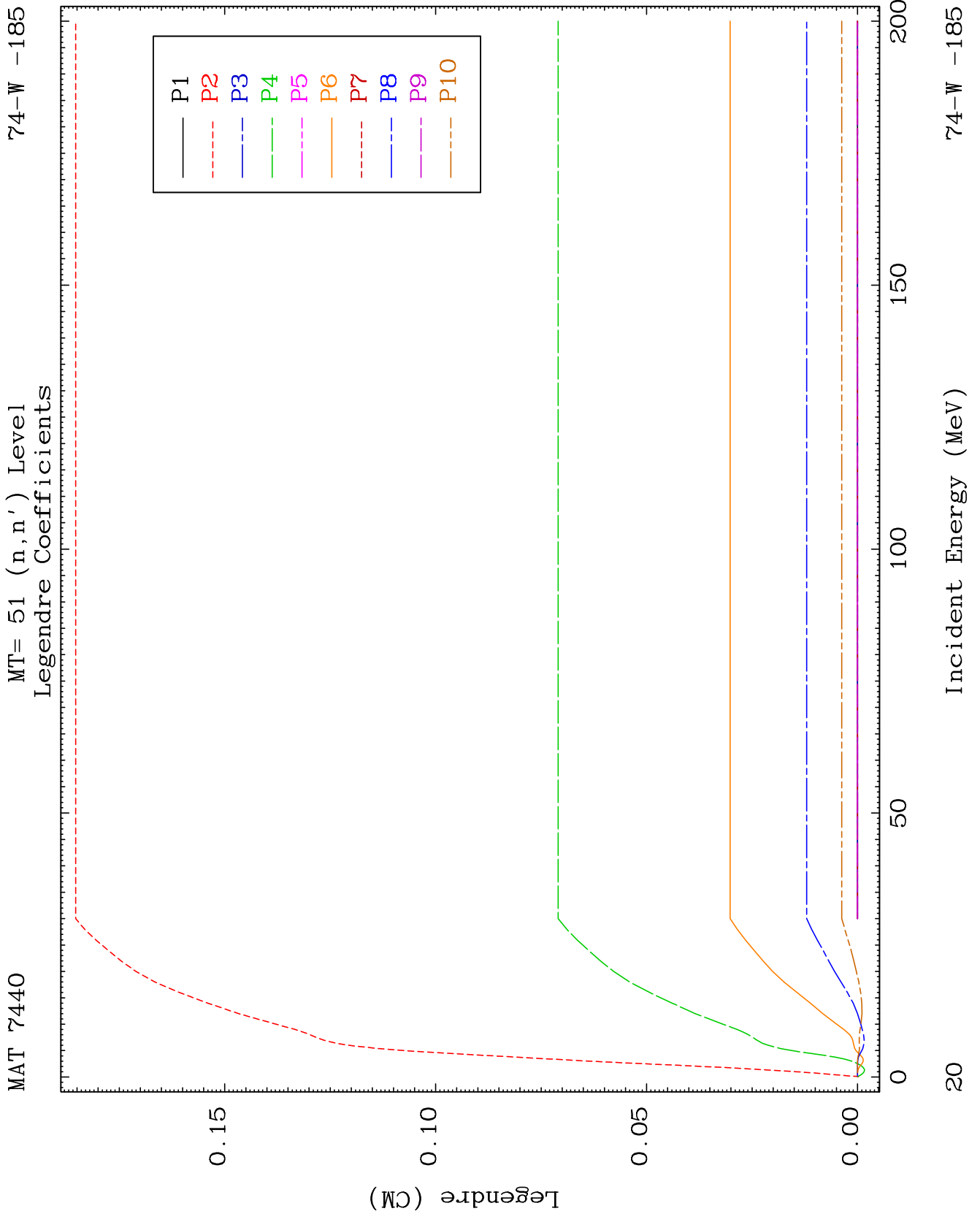
74-W -185



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Incident Energy (MeV)

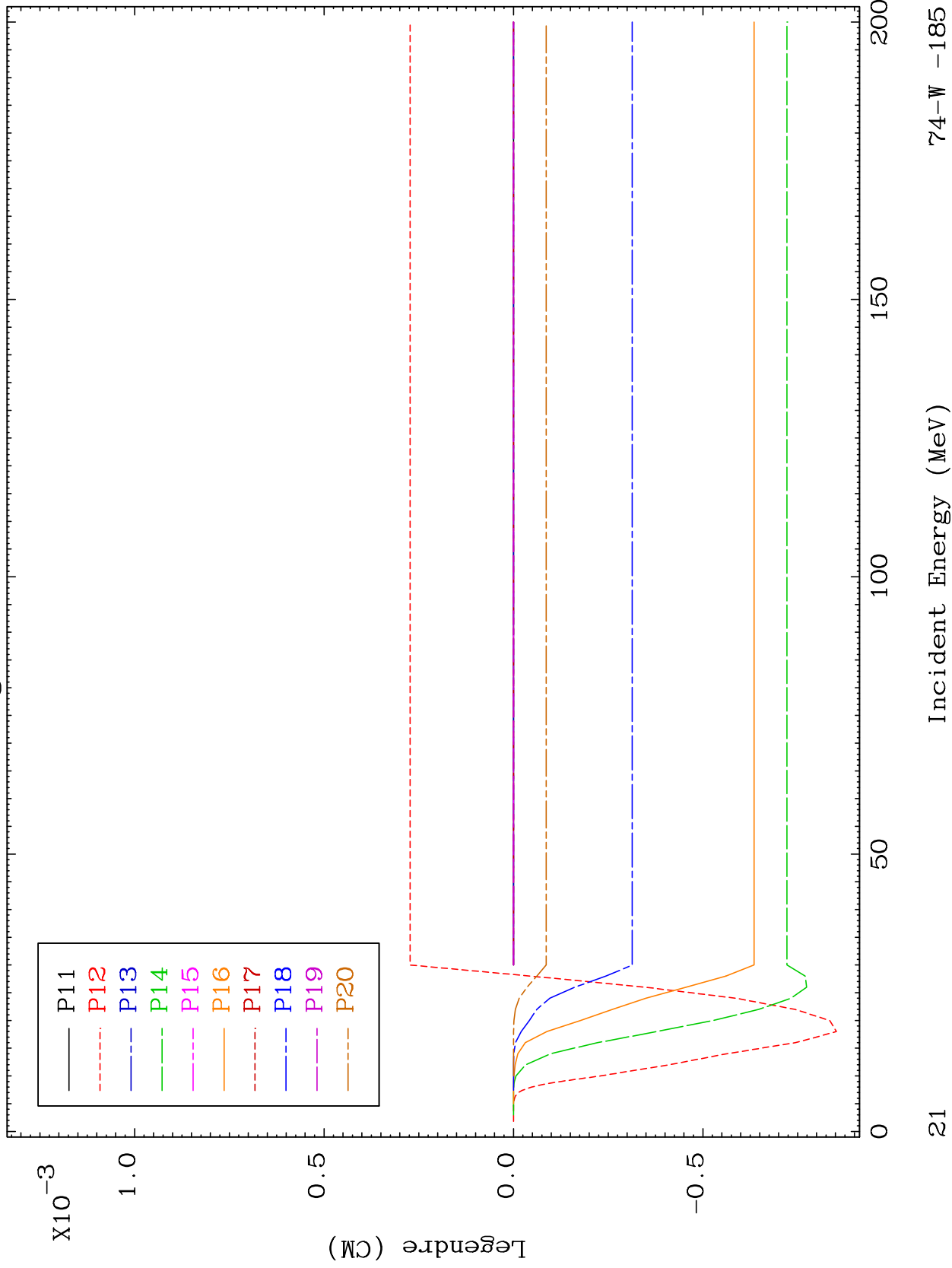
74-W -185



MAT 7440

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

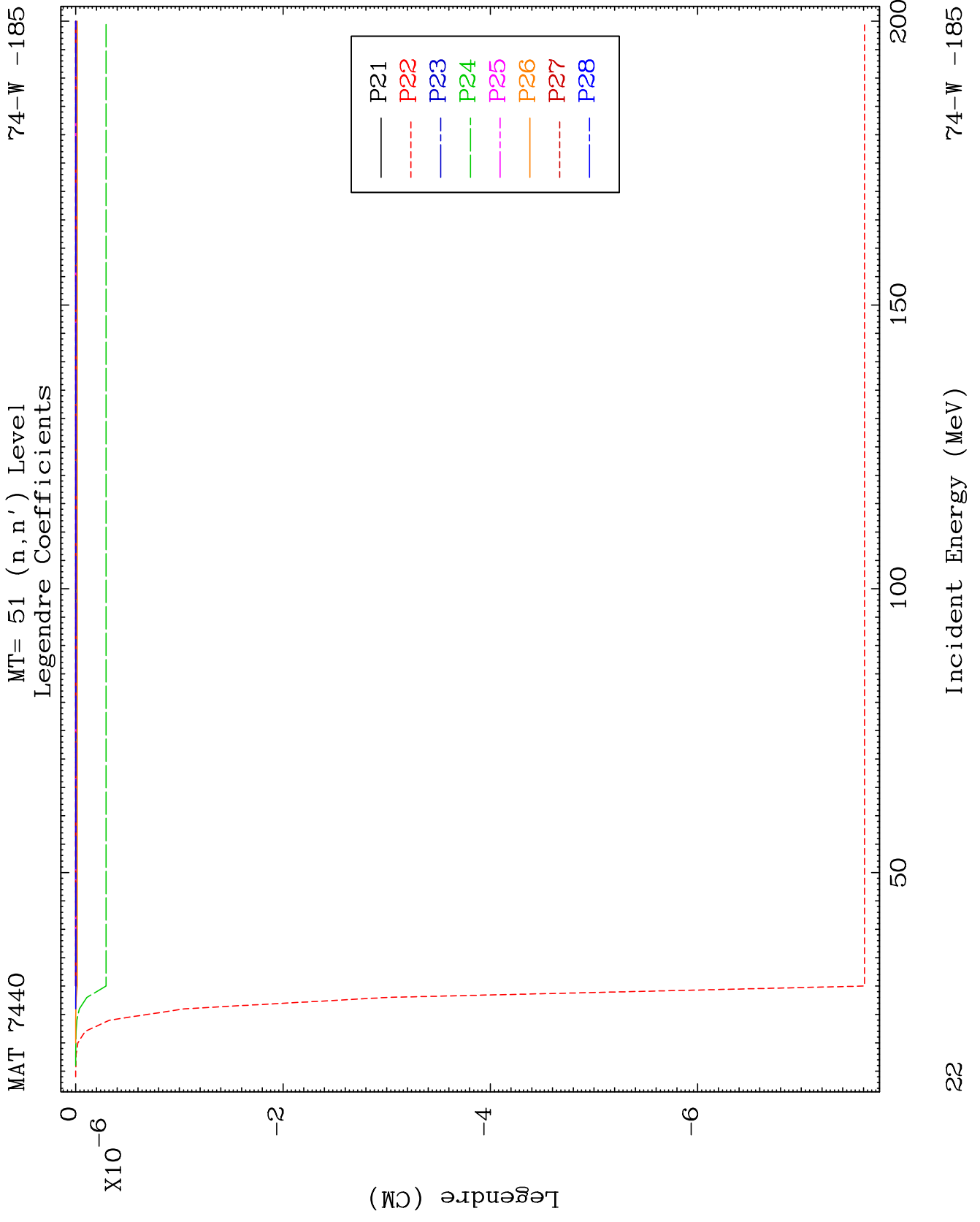
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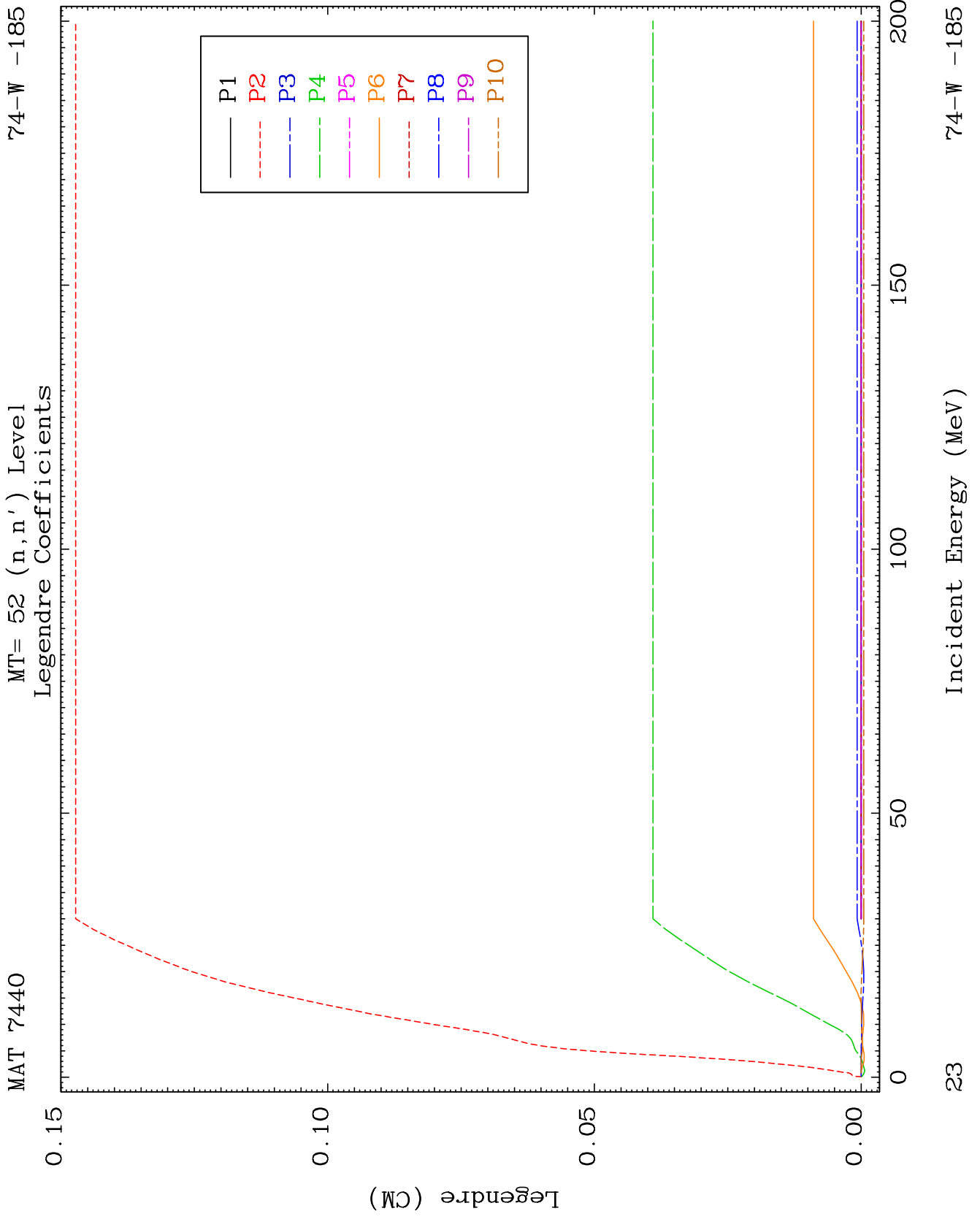


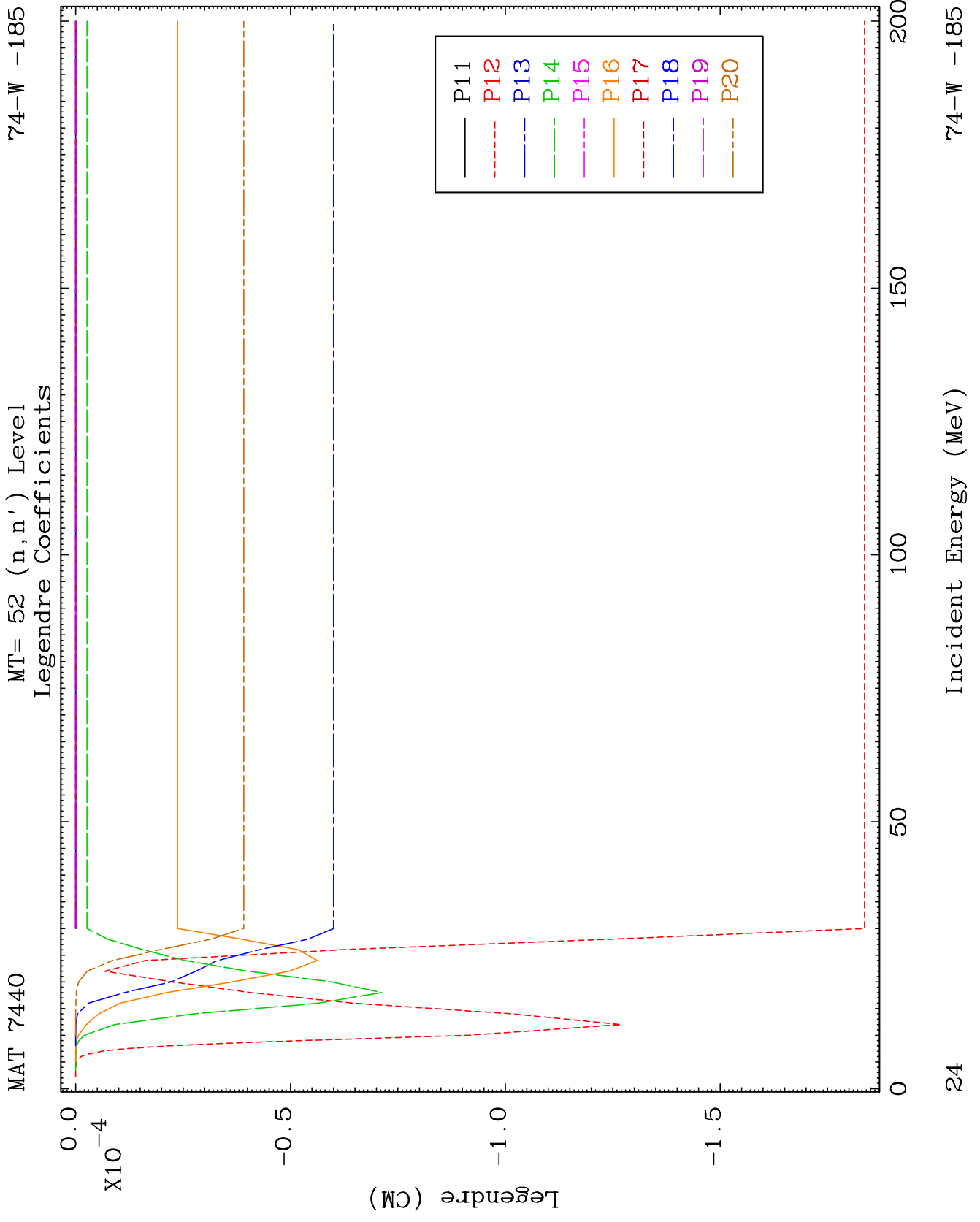
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Incident Energy (MeV)

74-W -185



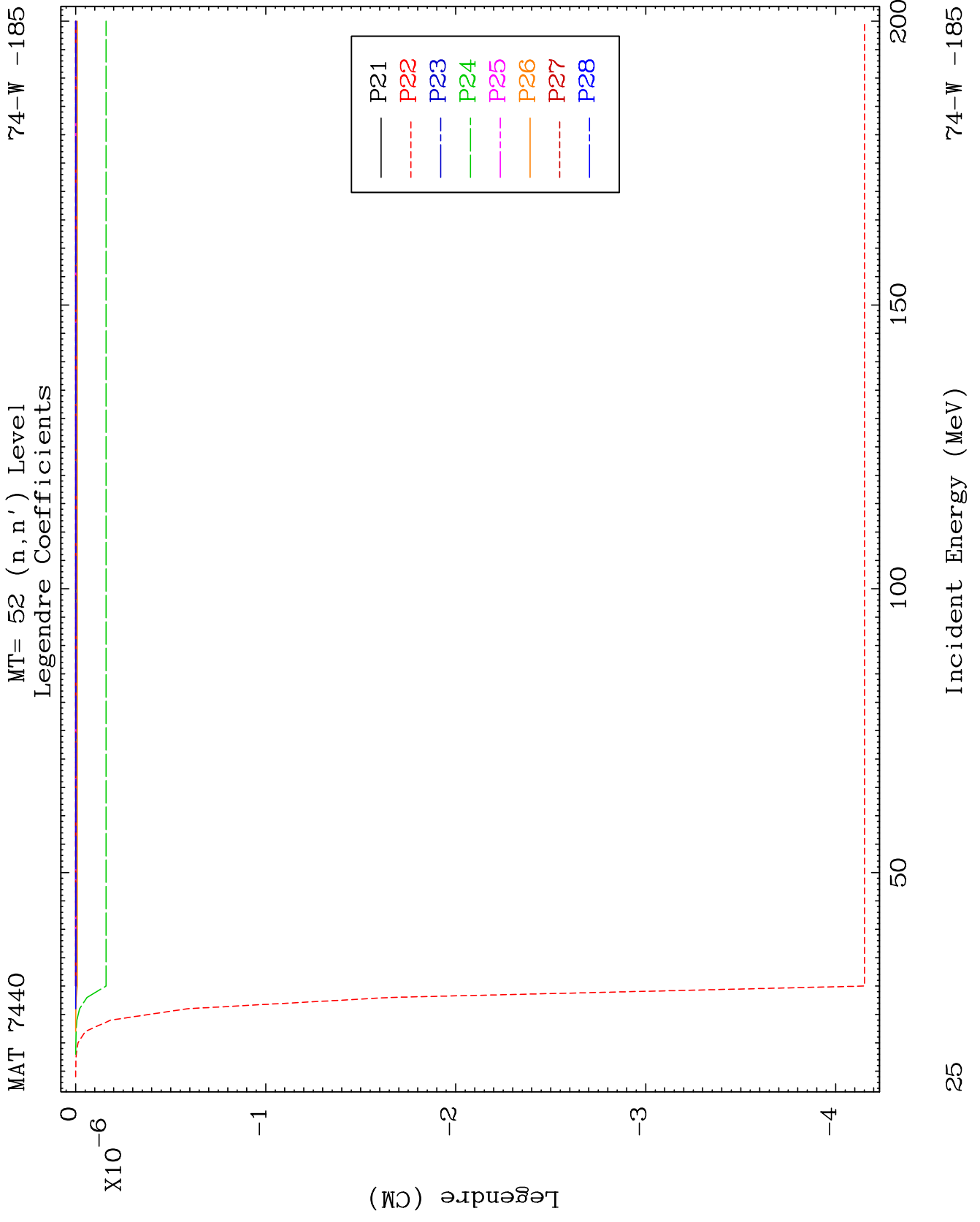




74-W -185

Incident Energy (MeV)

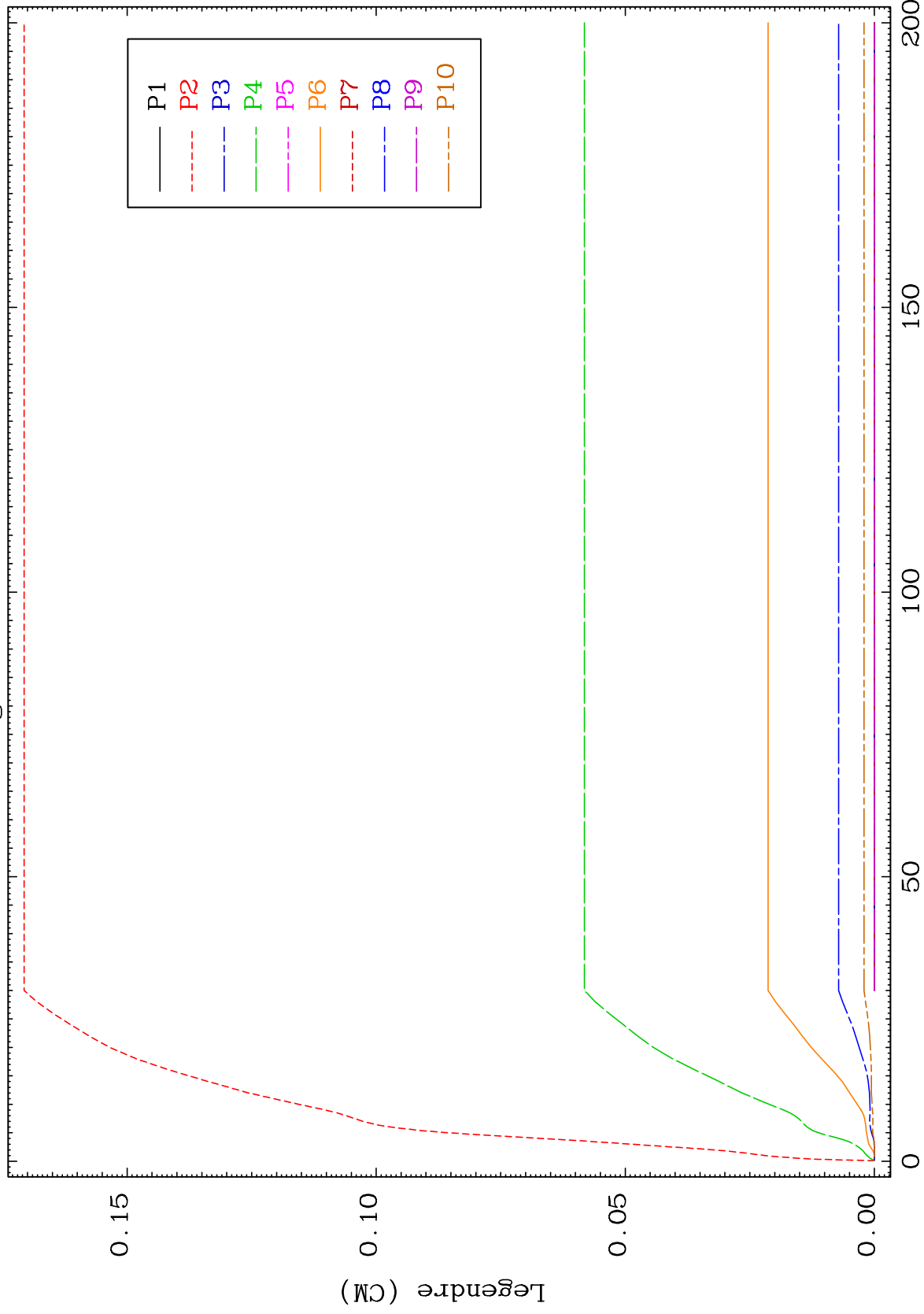
24



MAT 7440

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

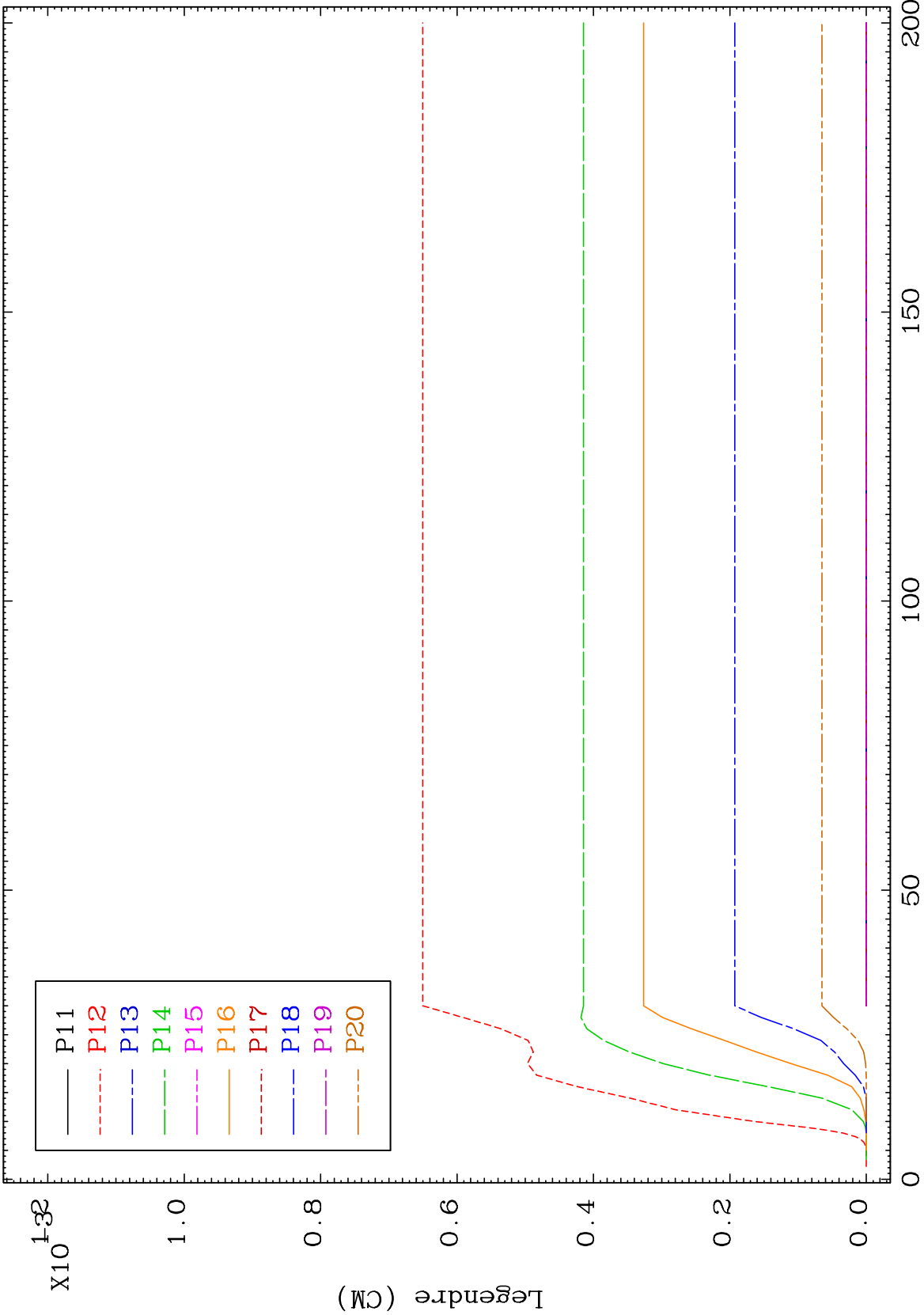
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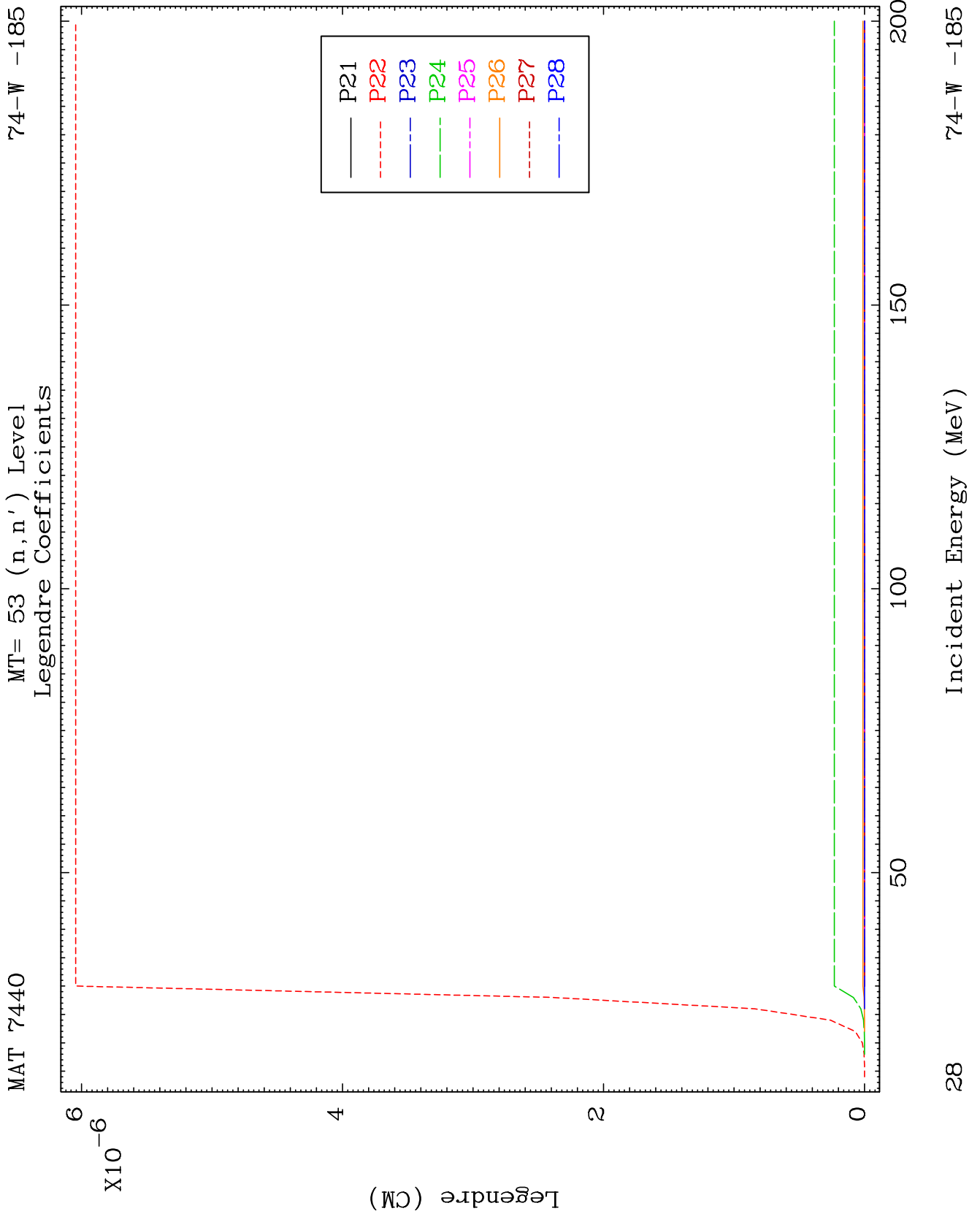


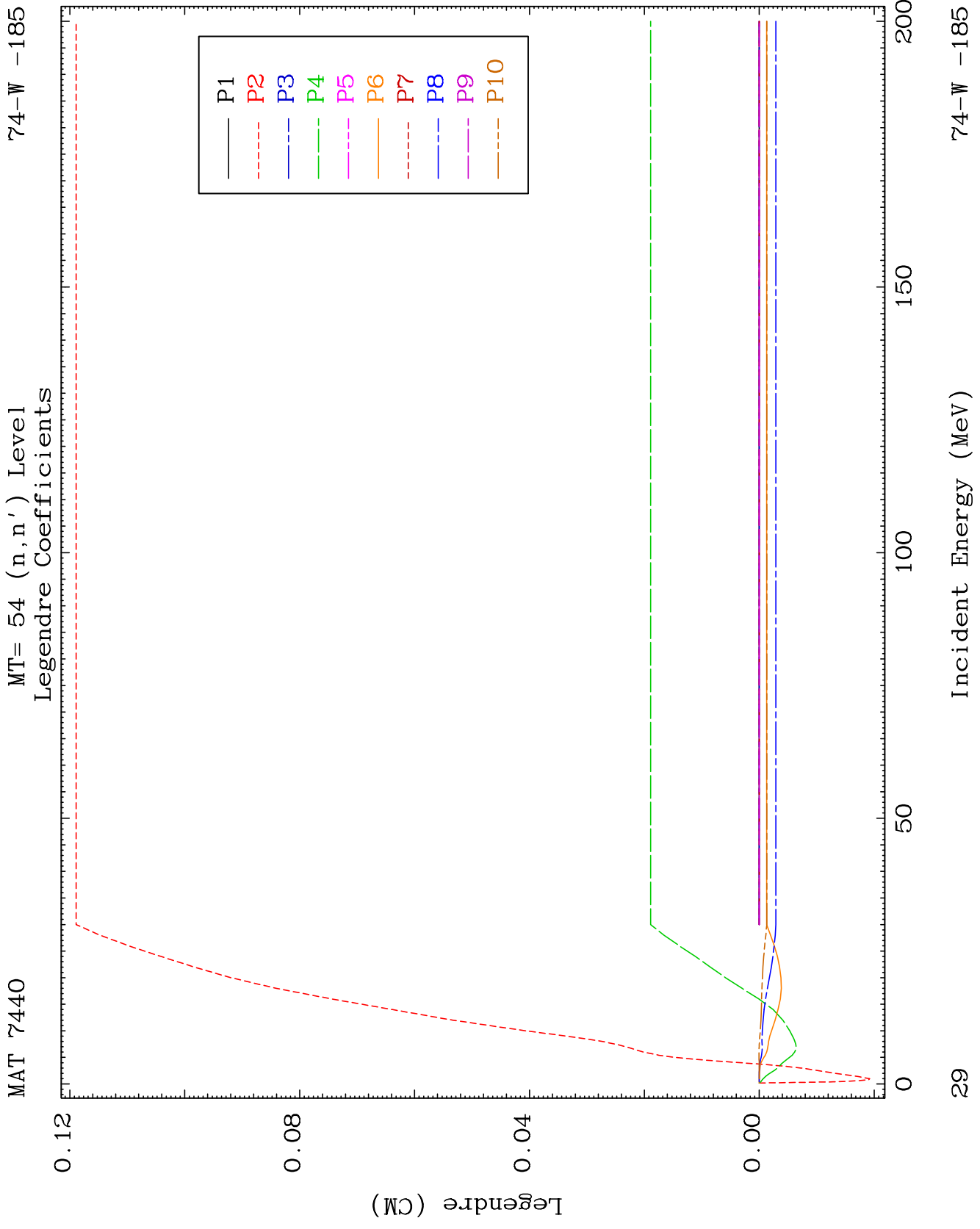
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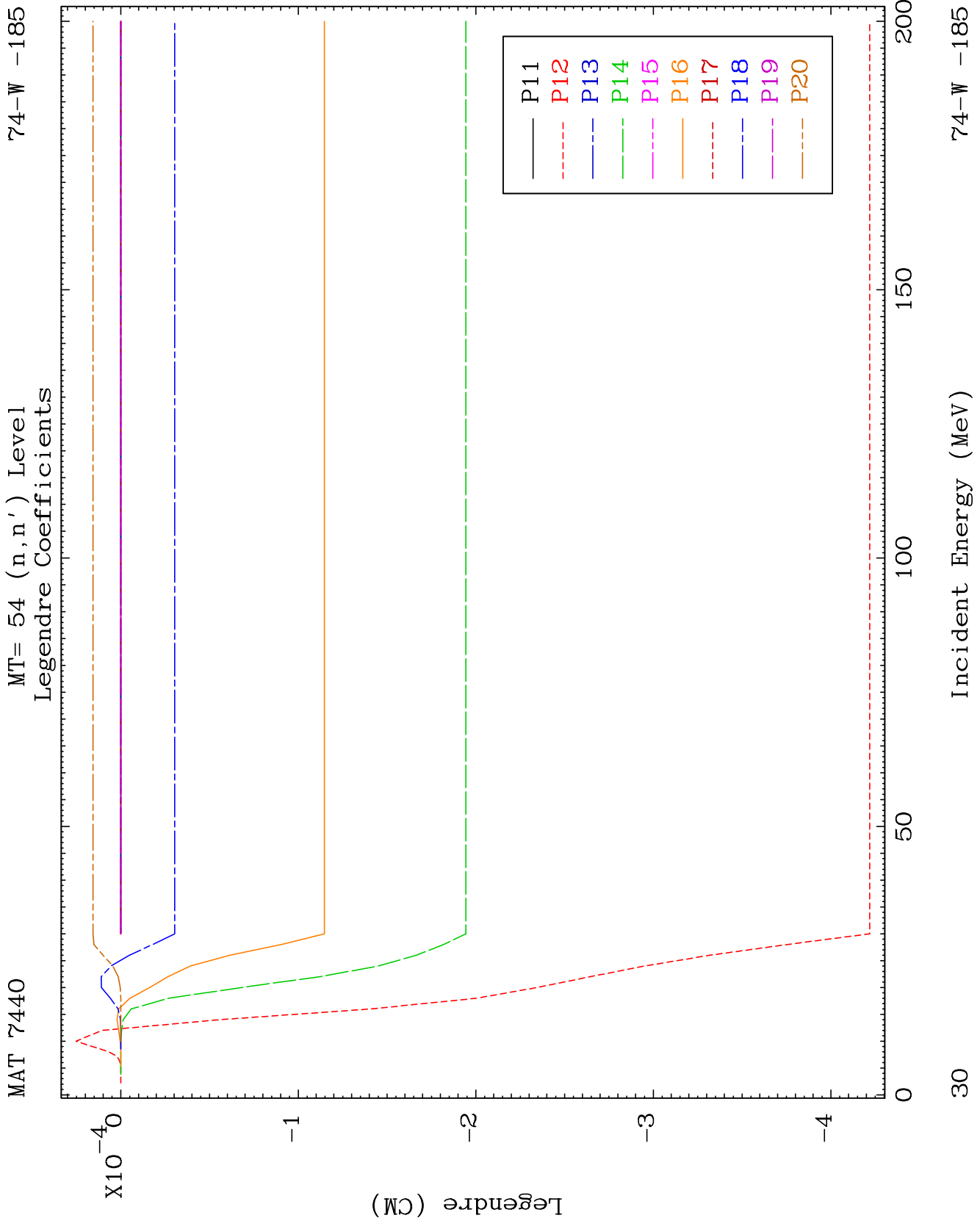
Incident Energy (MeV)

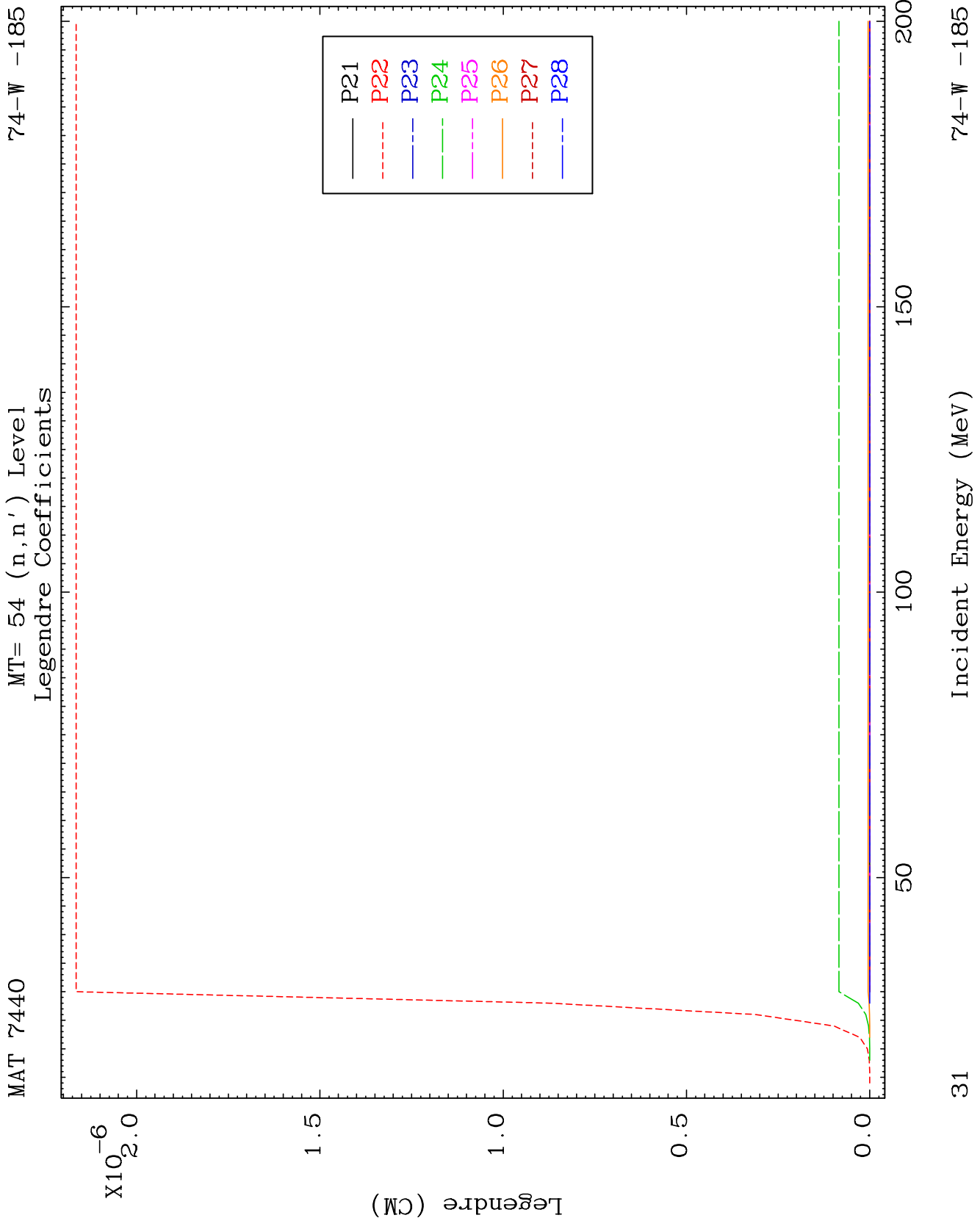
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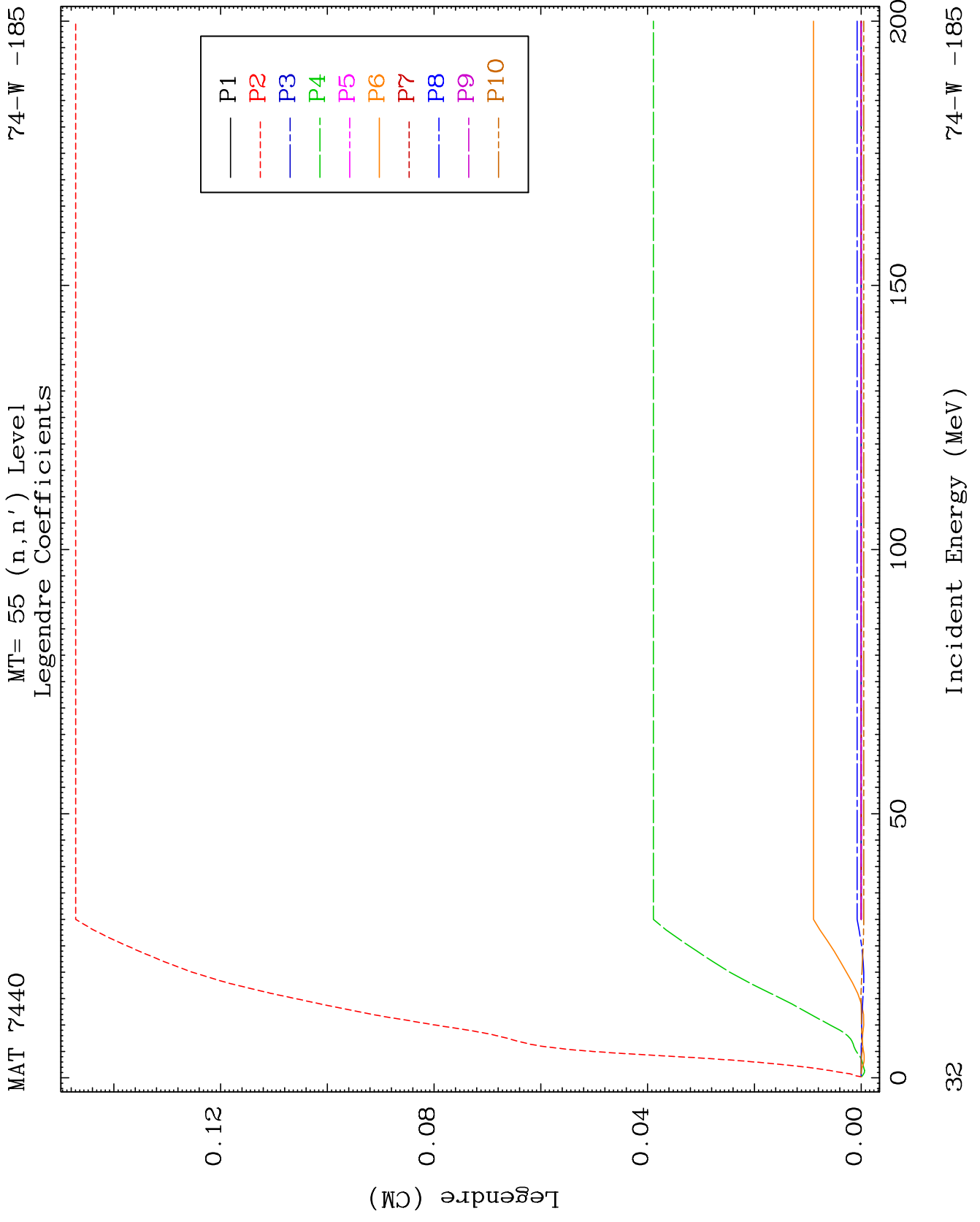








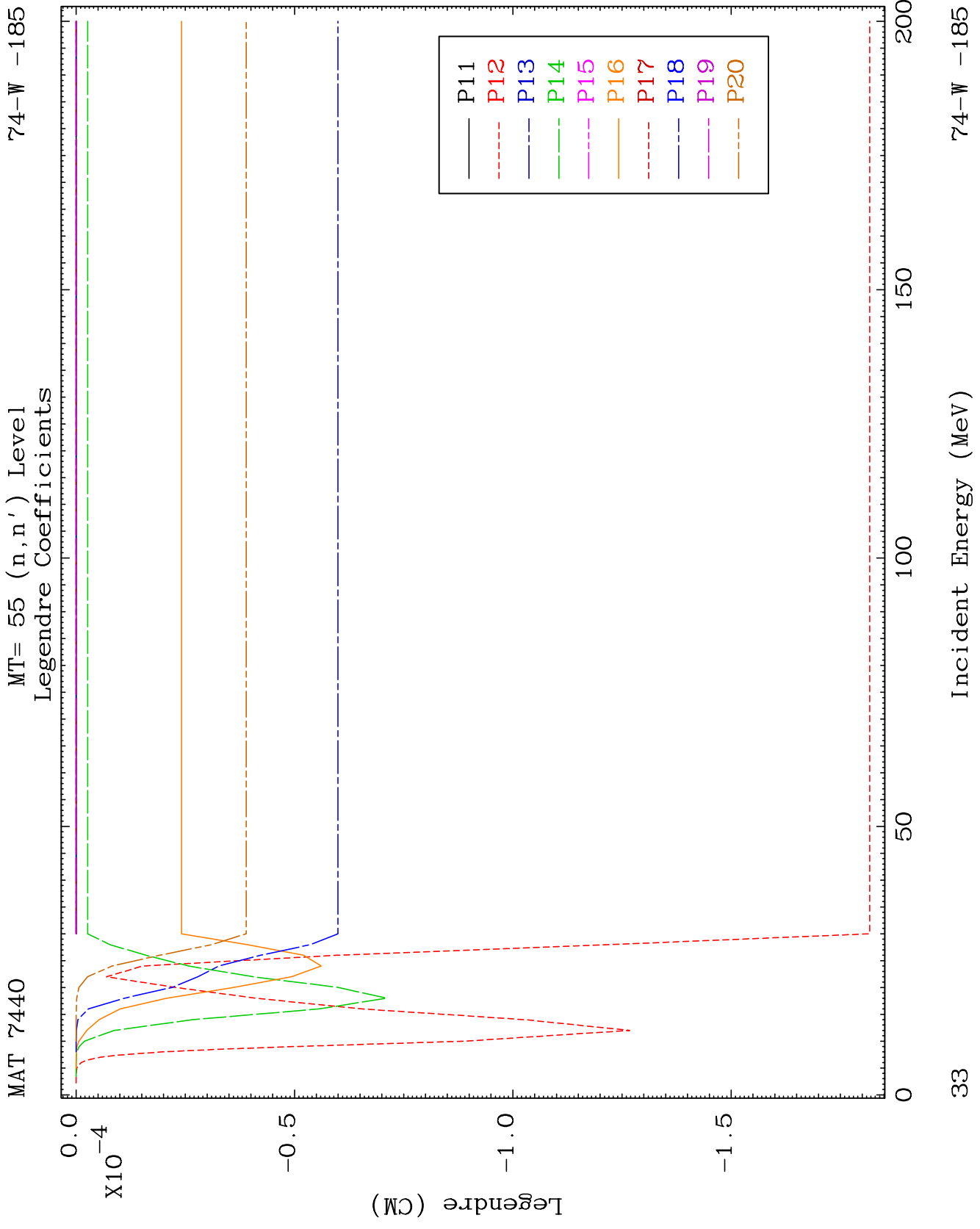


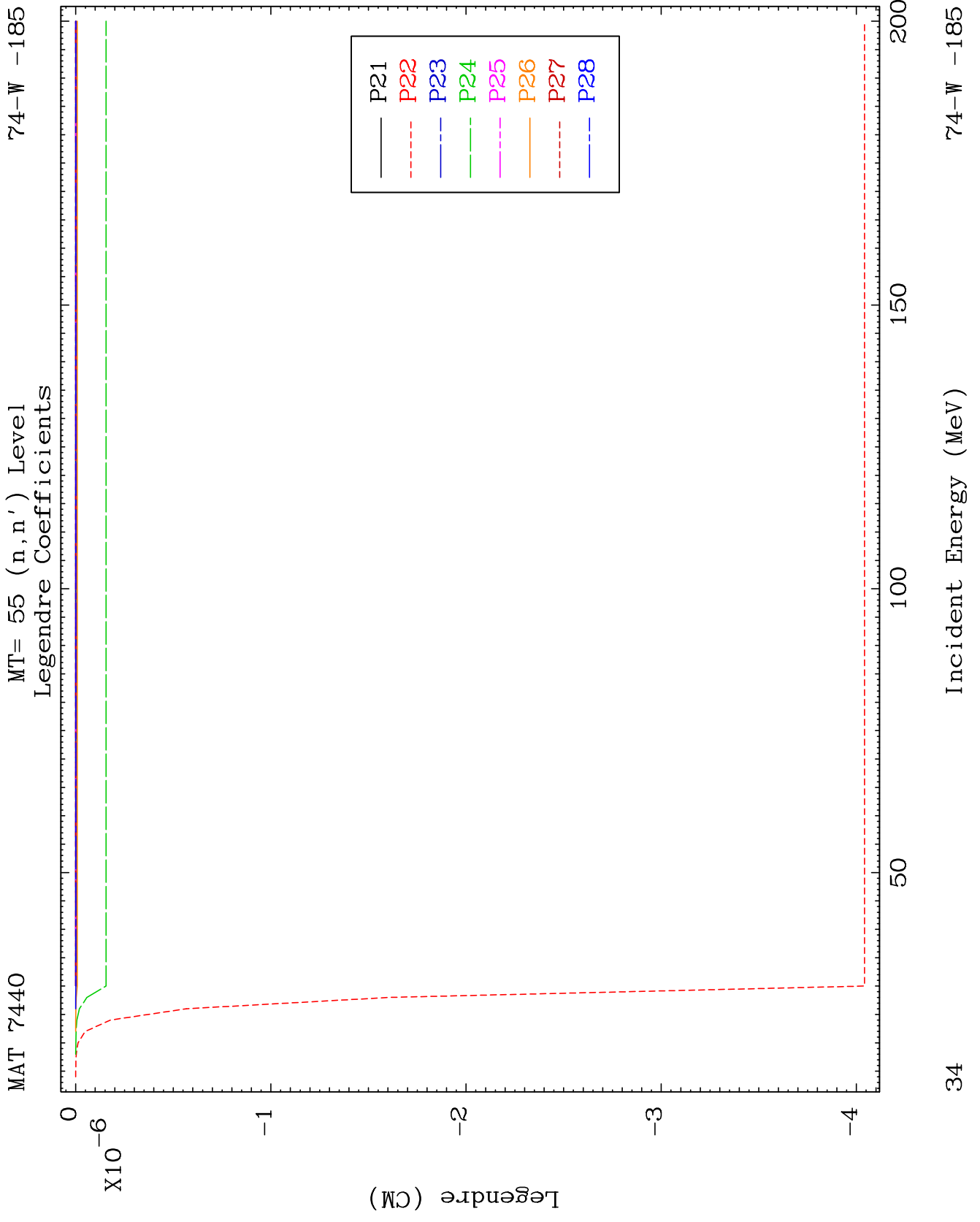


74-W -185

Incident Energy (MeV)

32

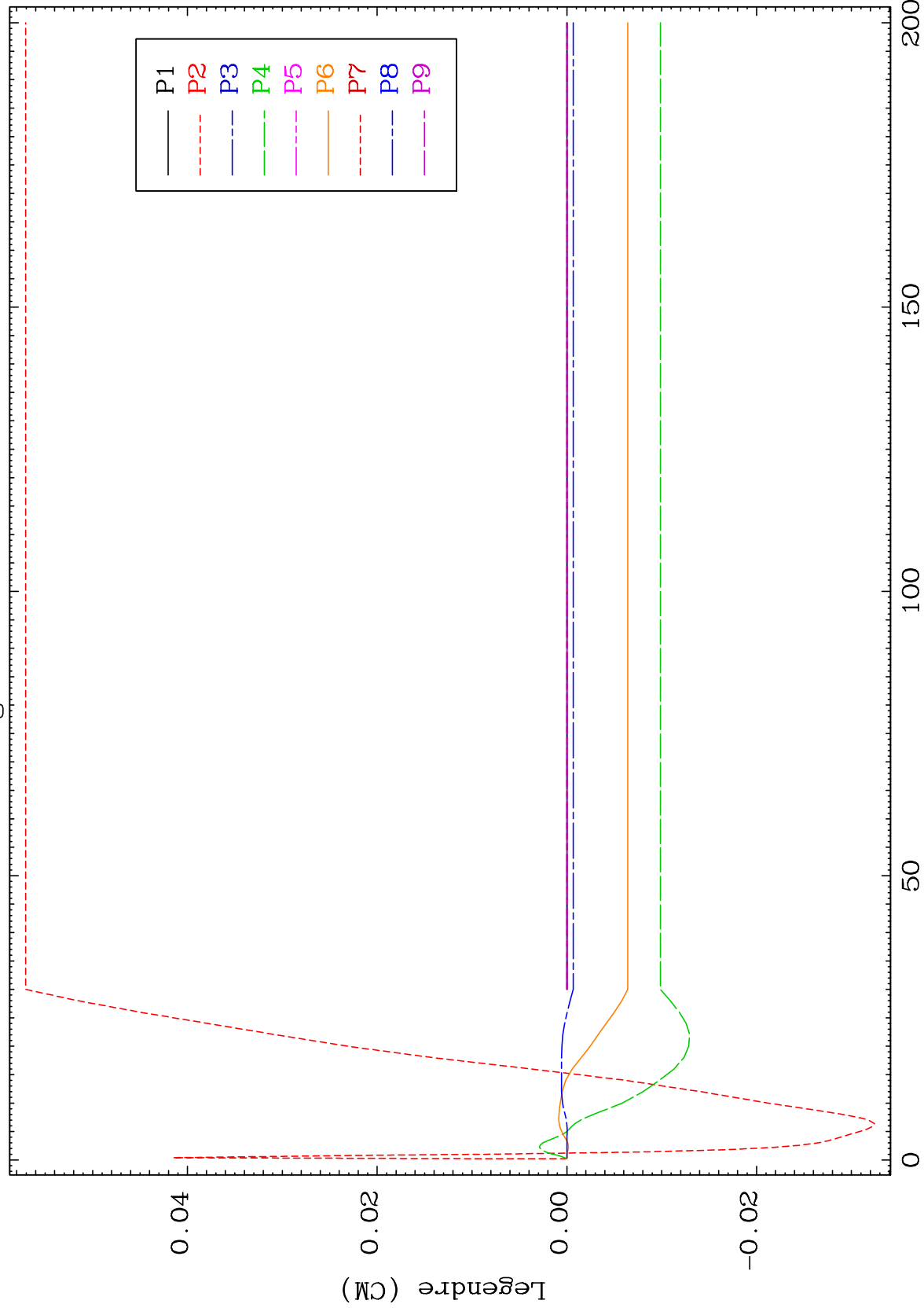




MAT 7440

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

74-W -185



74-W -185

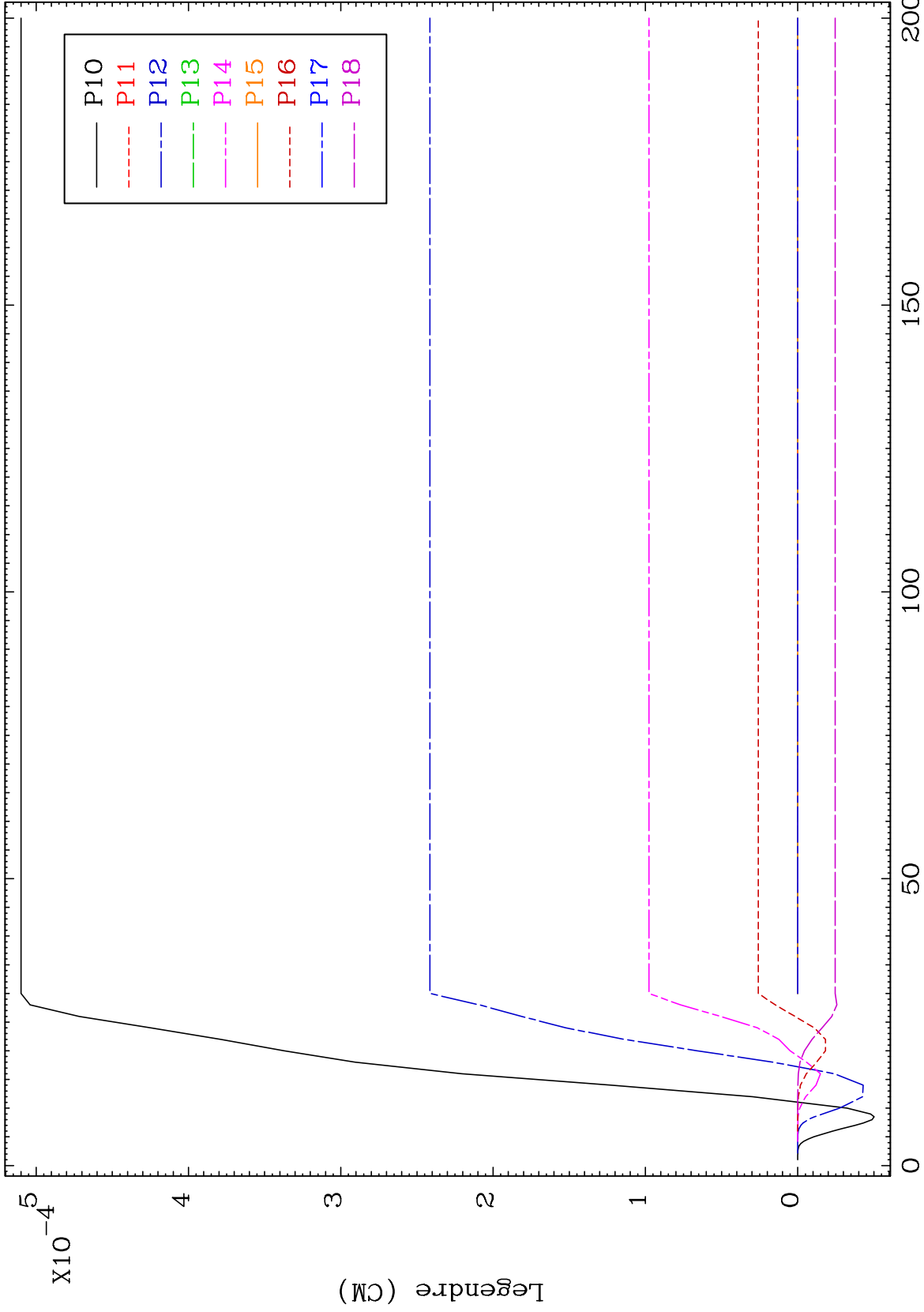
Incident Energy (MeV)

35

MAT 7440

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

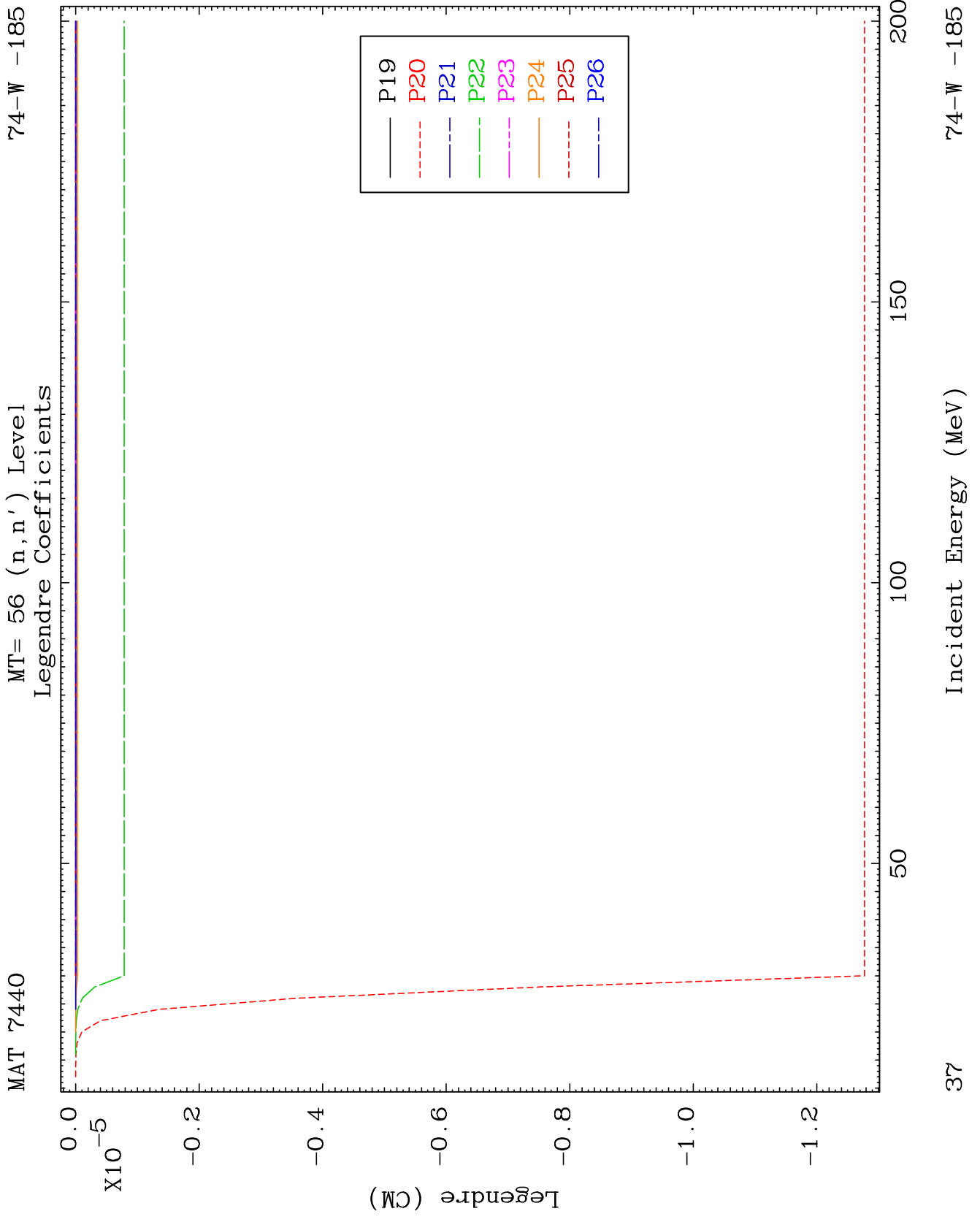
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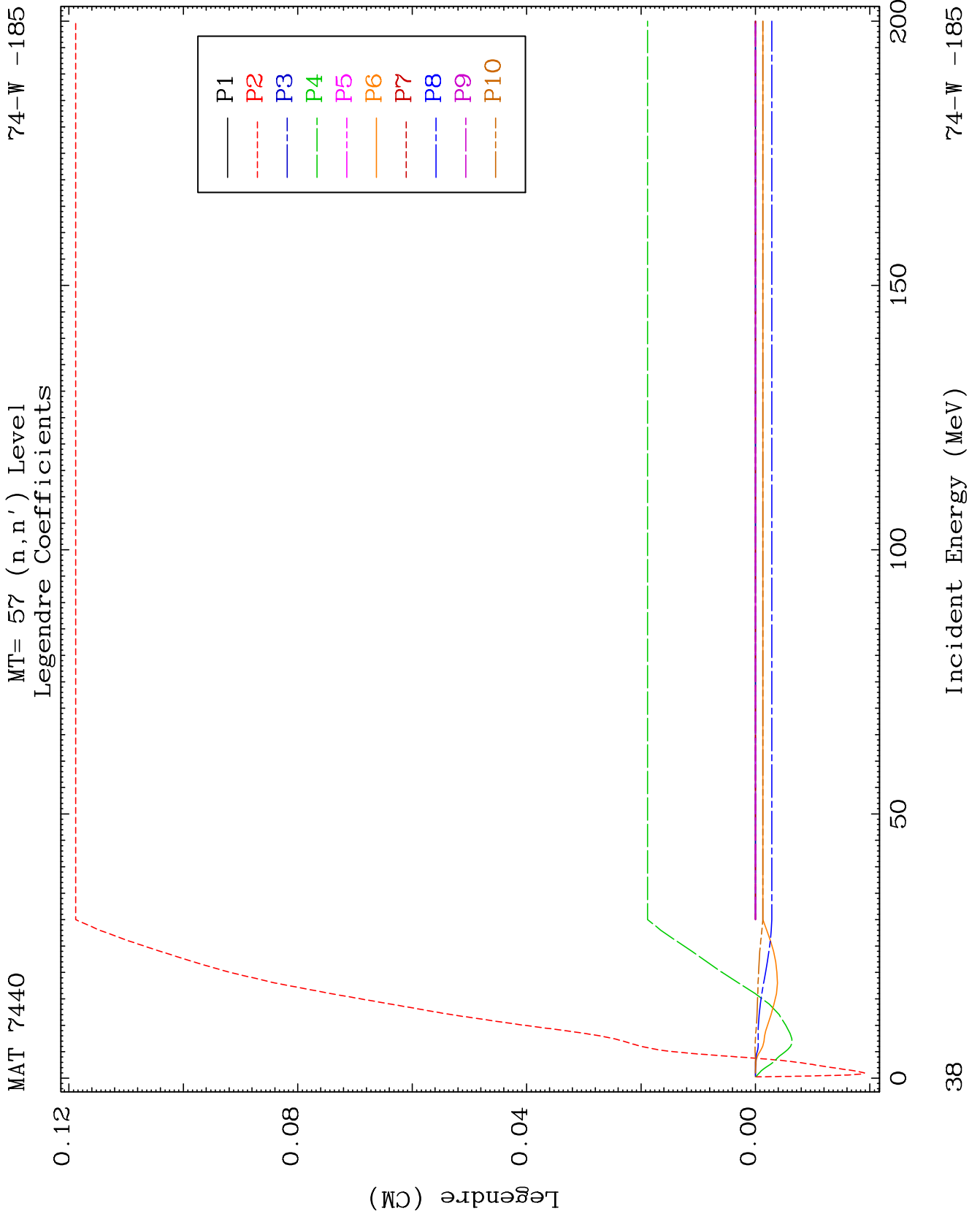


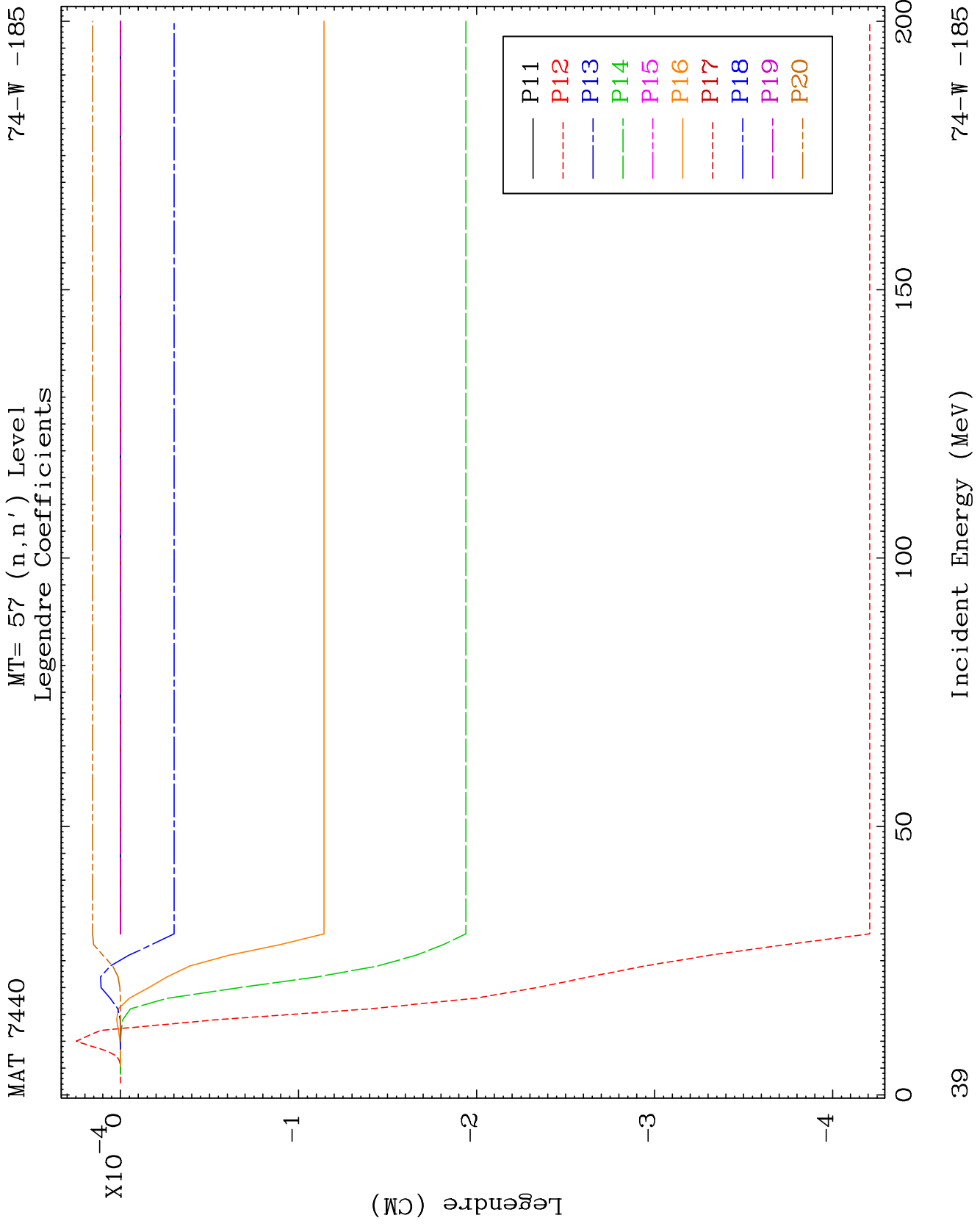
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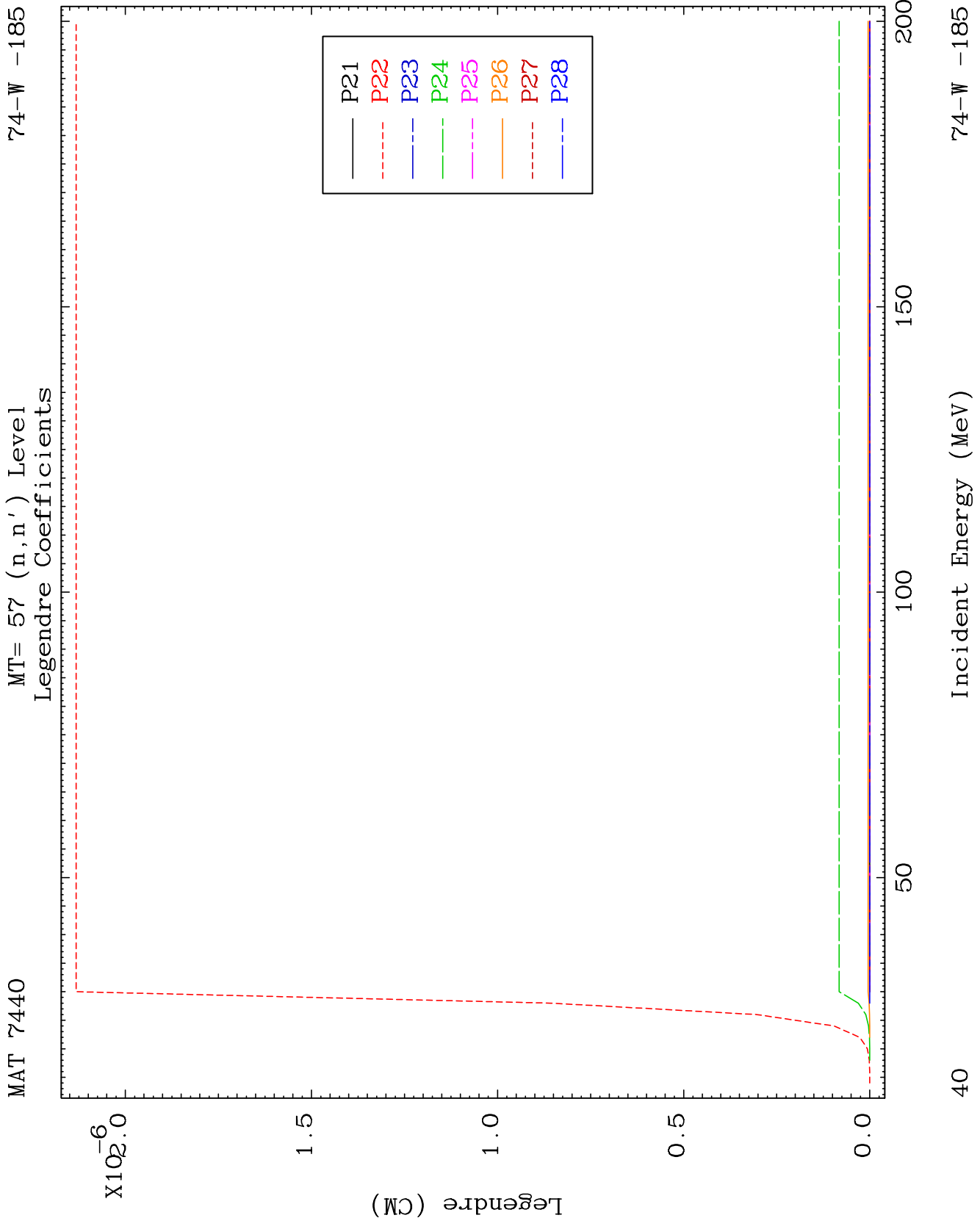
Incident Energy (MeV)

74-W -185





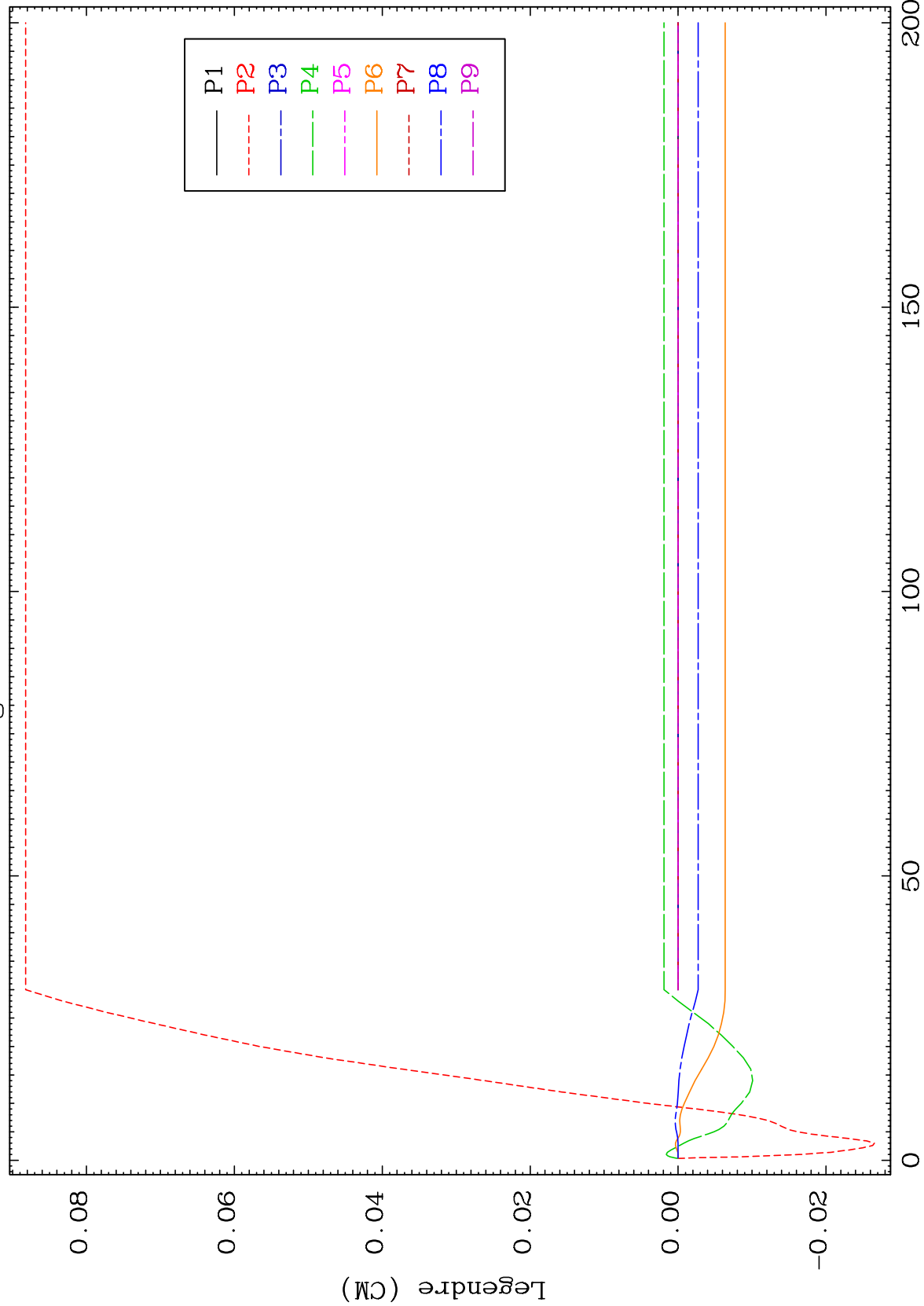




MAT 7440

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

74-W -185



41

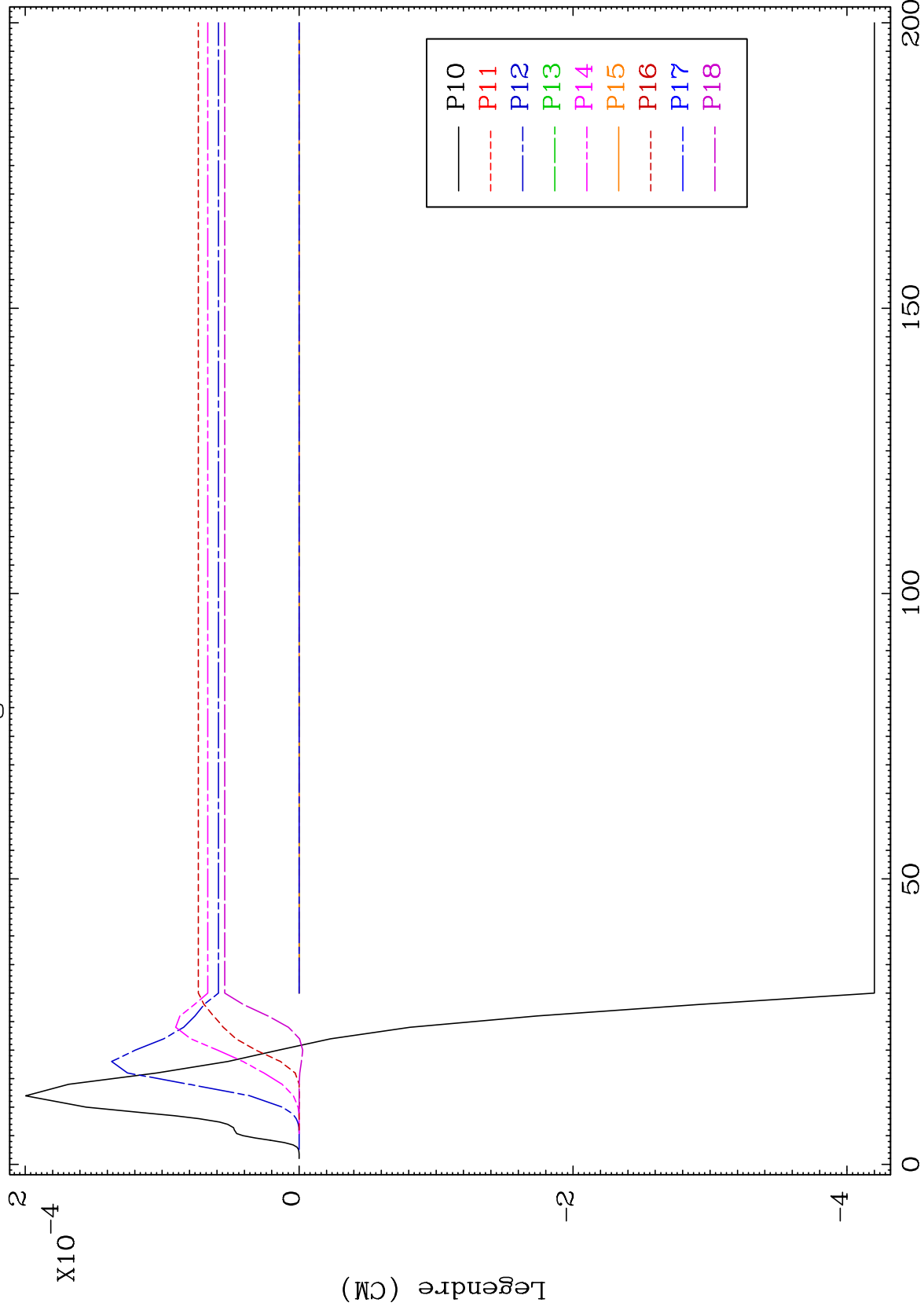
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



42

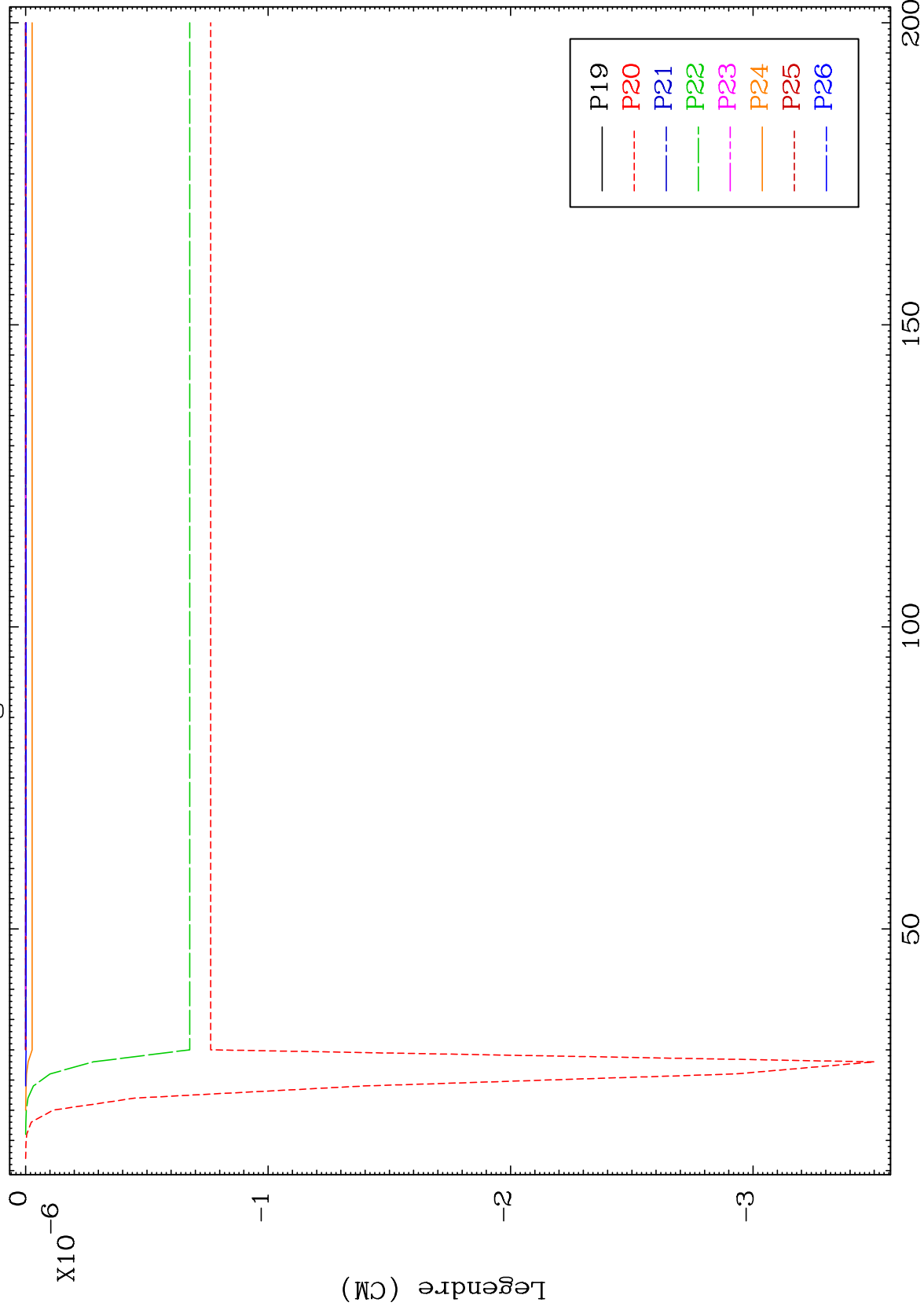
Incident Energy (MeV)

74-W -185

MAT 7440

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

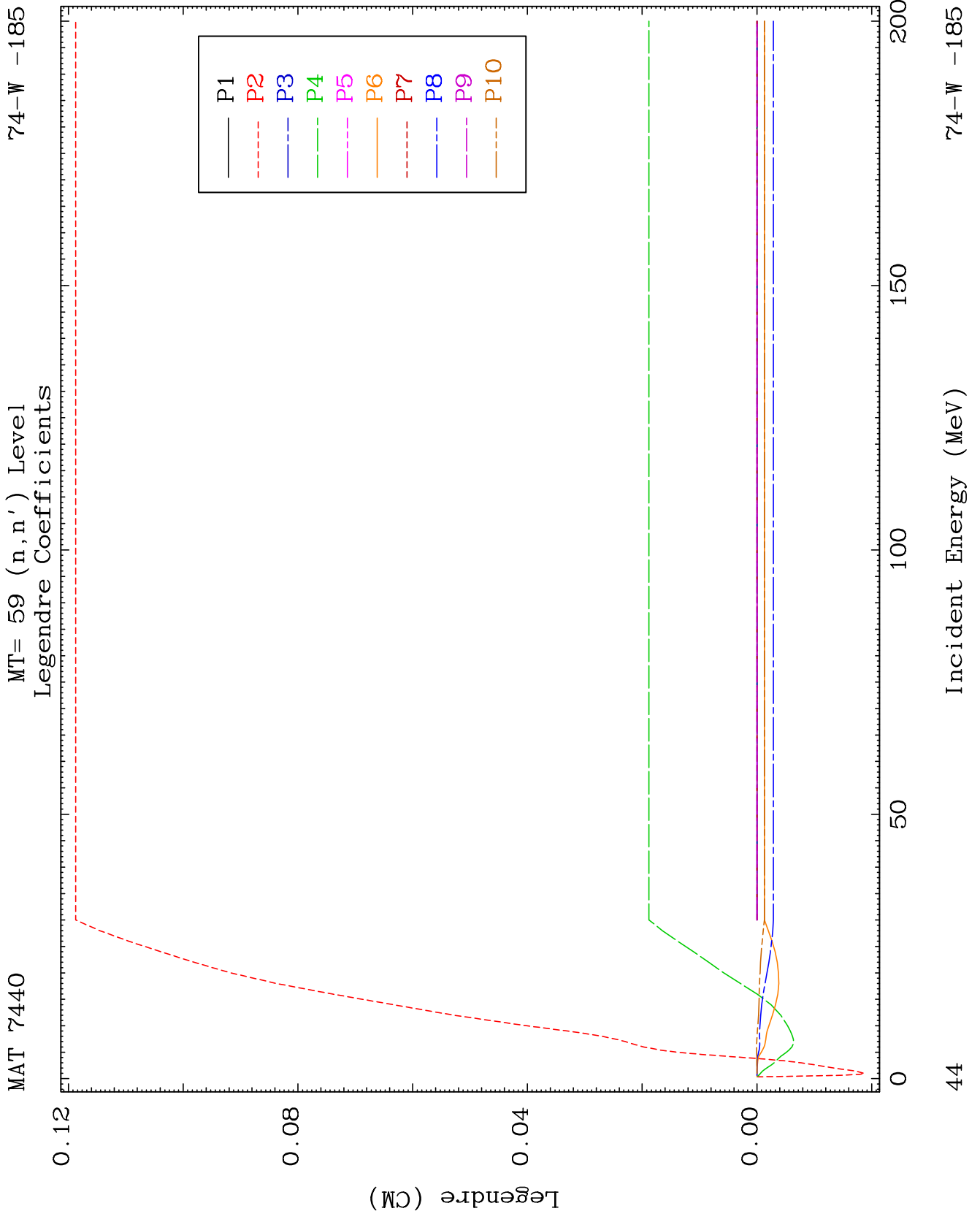
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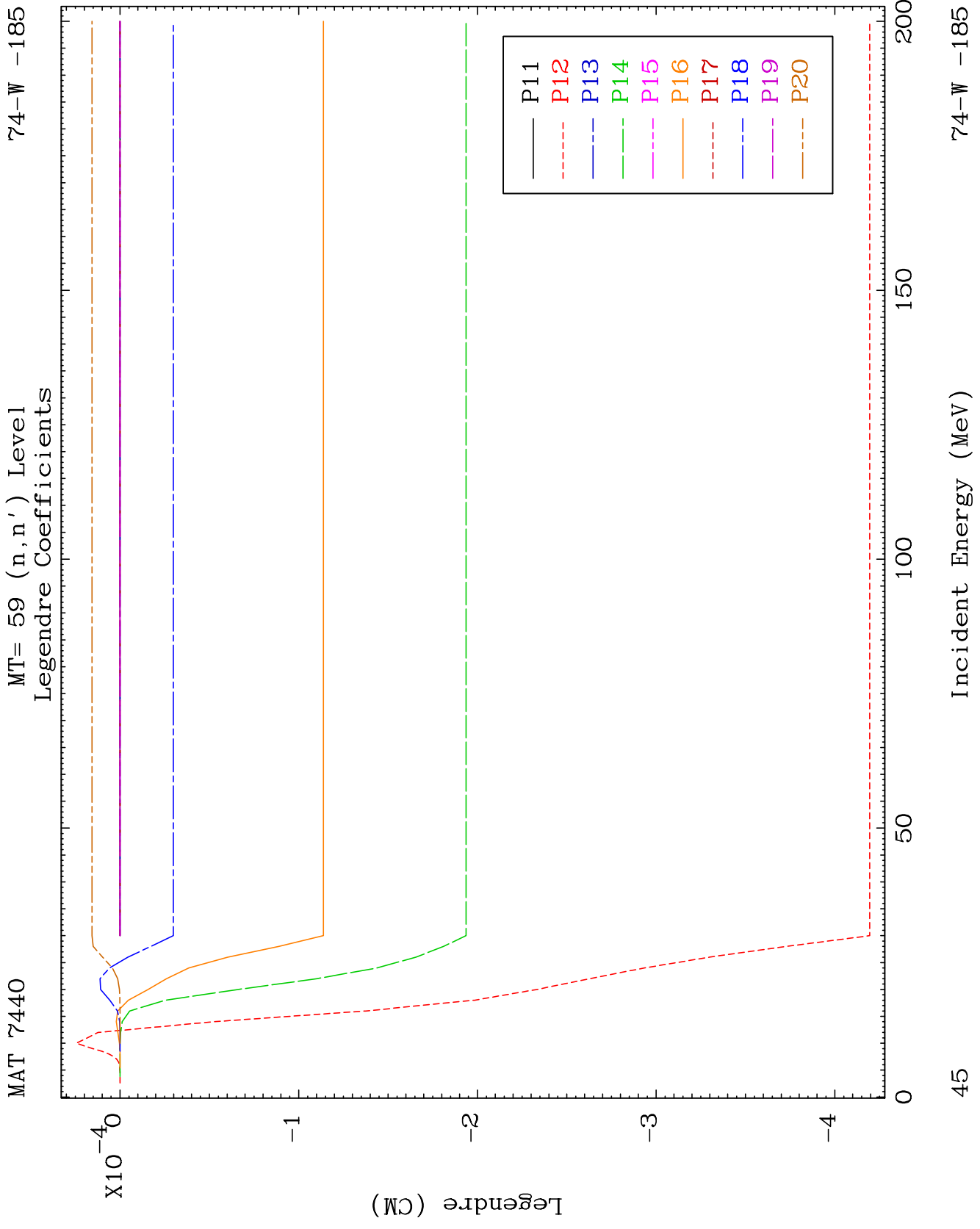


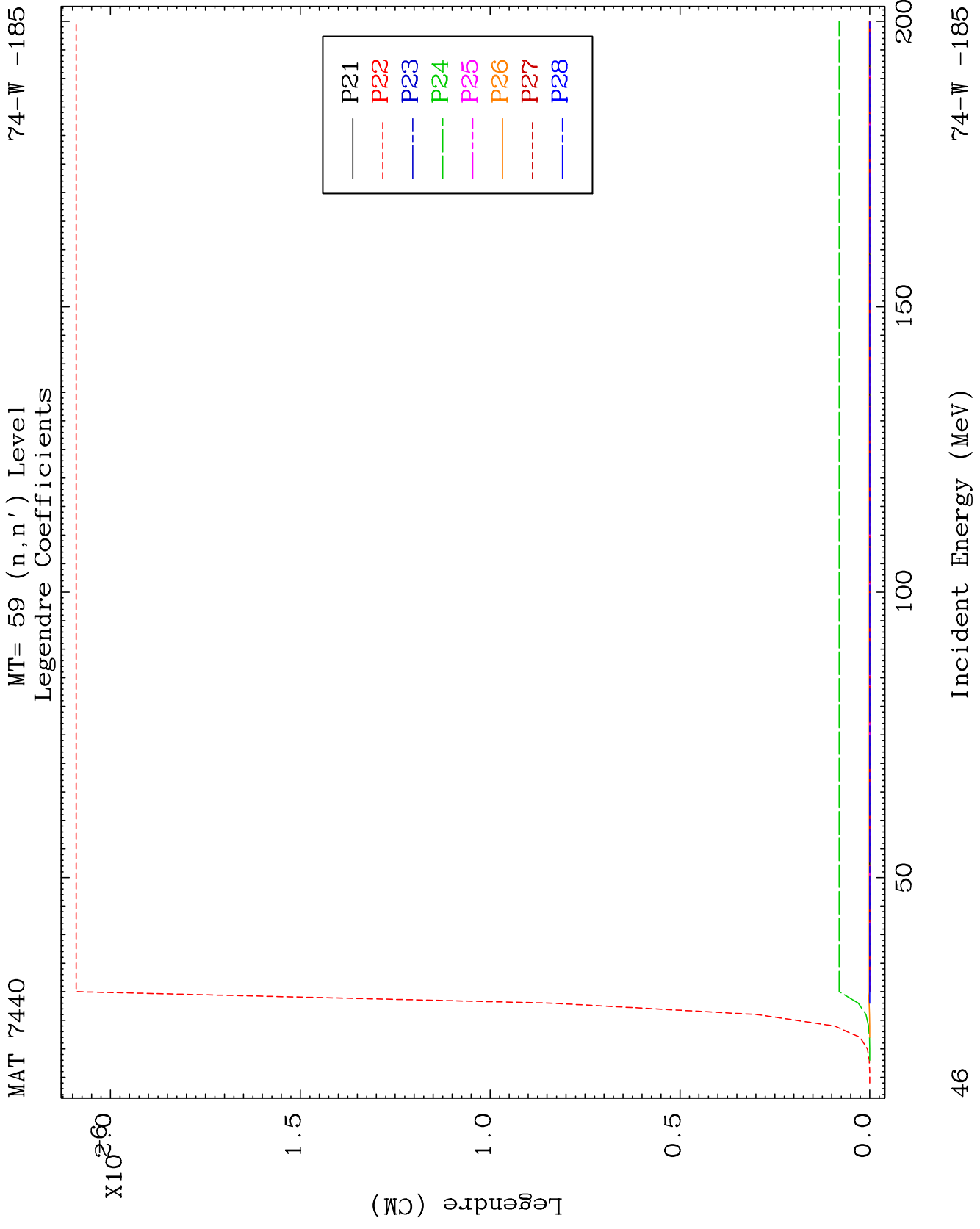
74-W -185

Incident Energy (MeV)

43



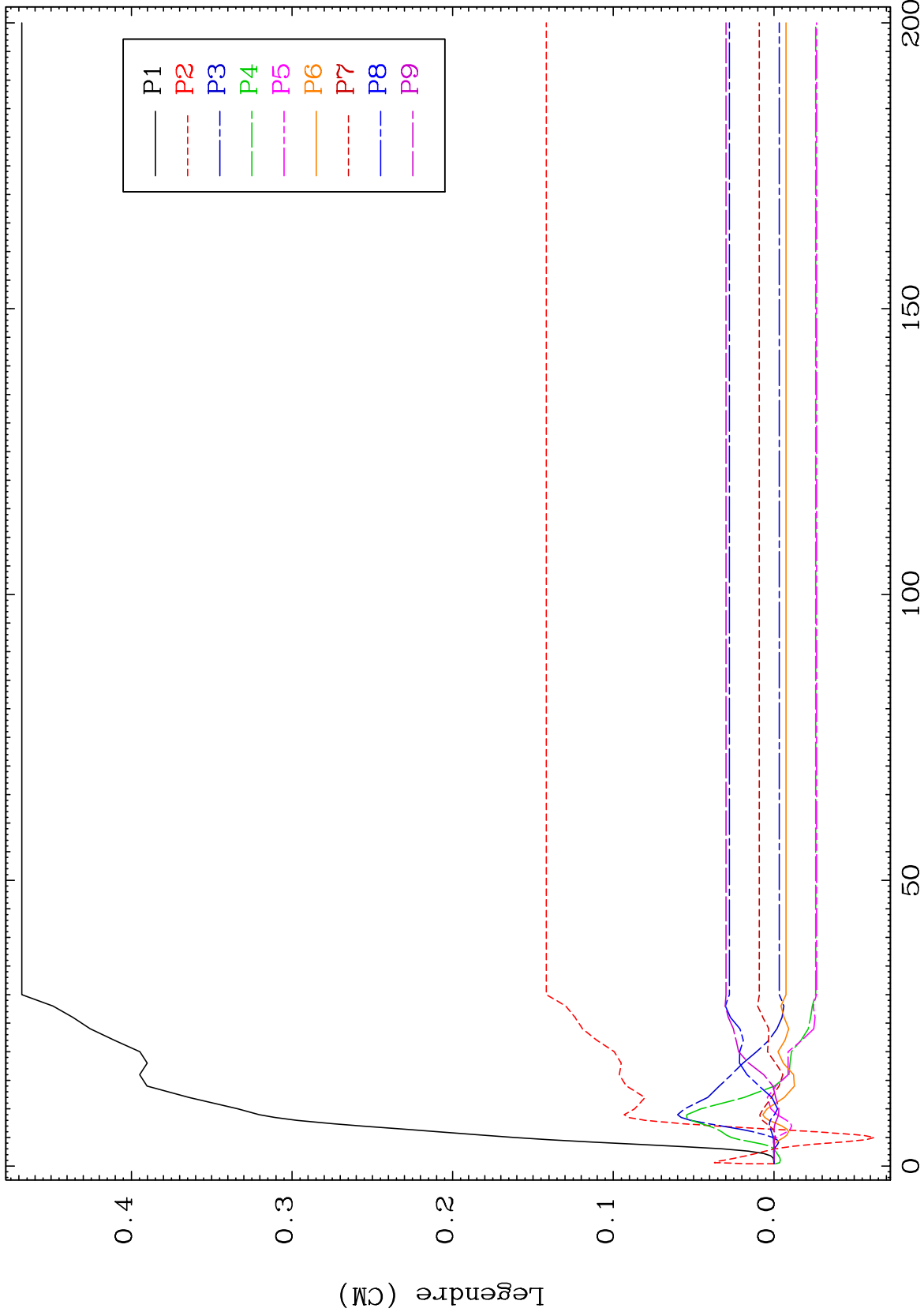




MAT 7440

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

74-W -185



47

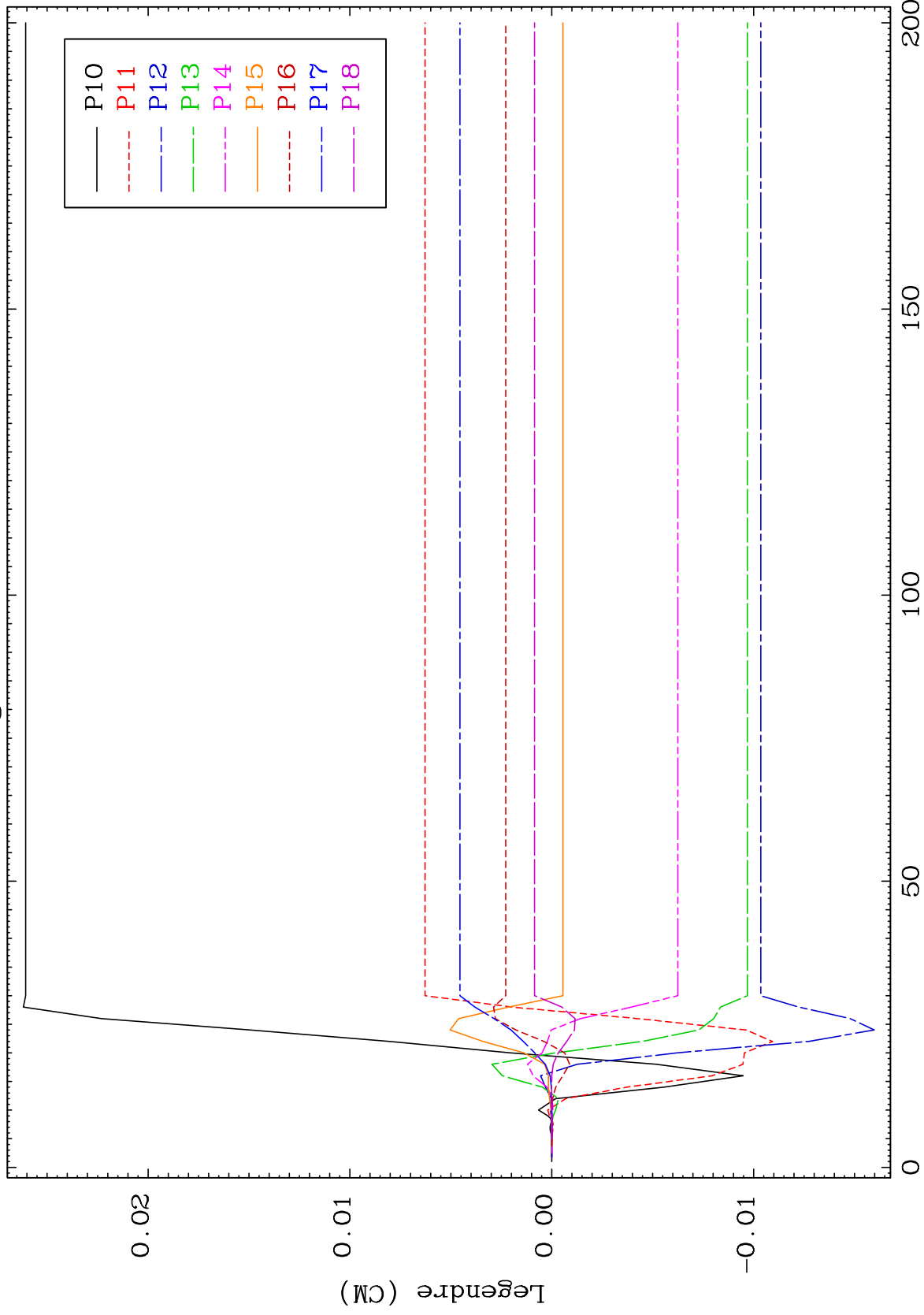
Incident Energy (MeV)

74-W -185

MAT 7440

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

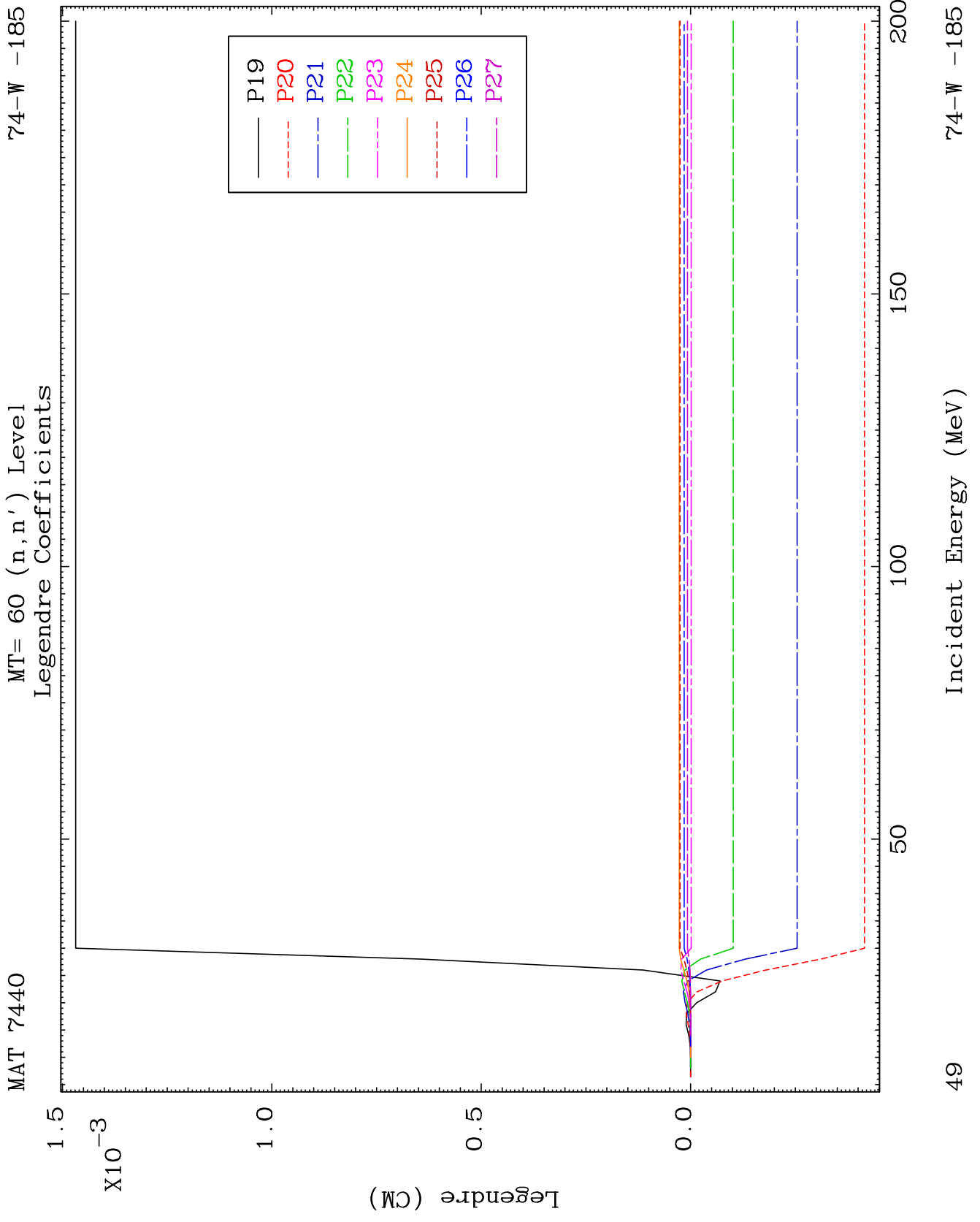
74-W -185



48

Incident Energy (MeV)

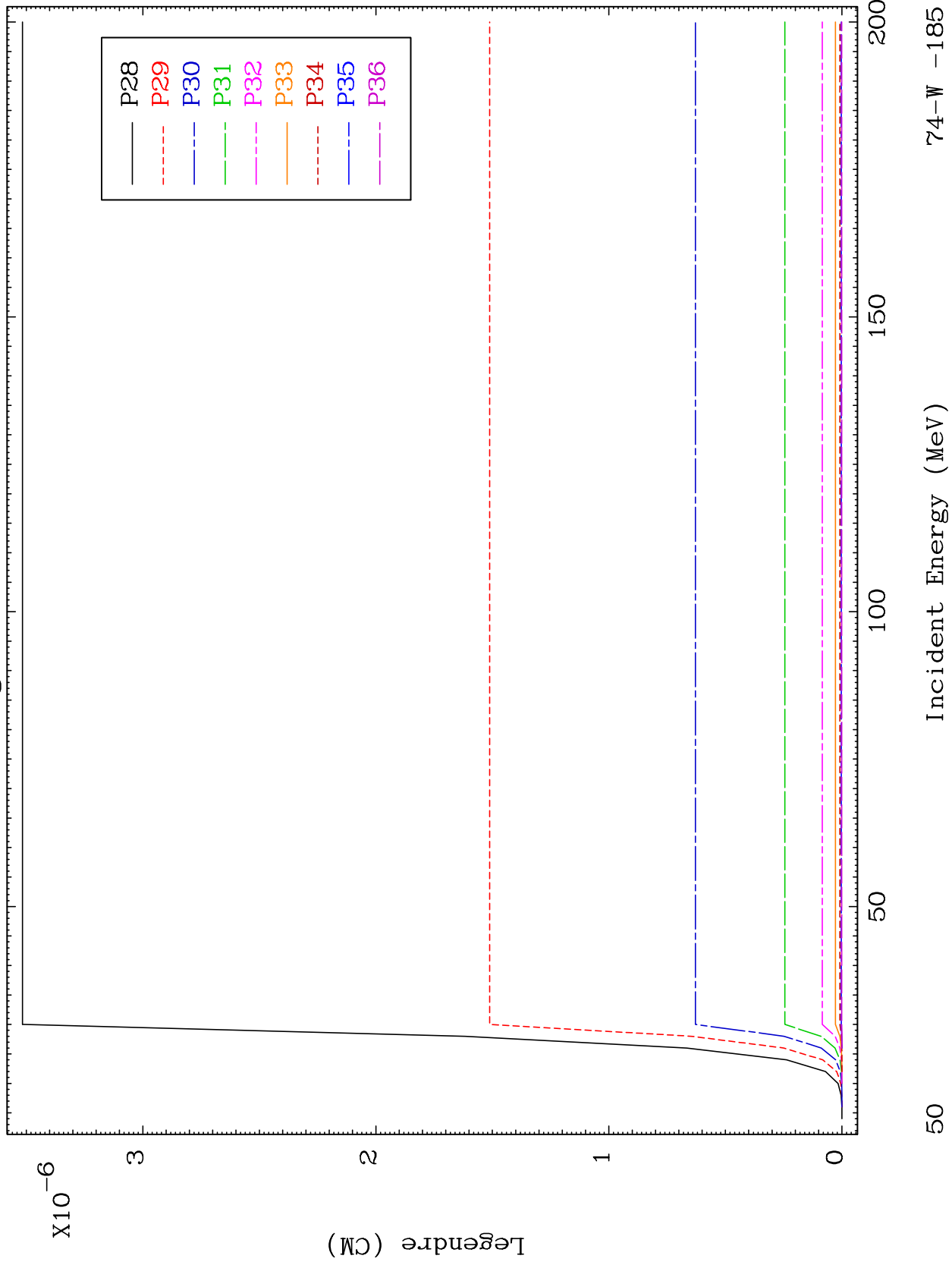
74-W -185



MAT 7440

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

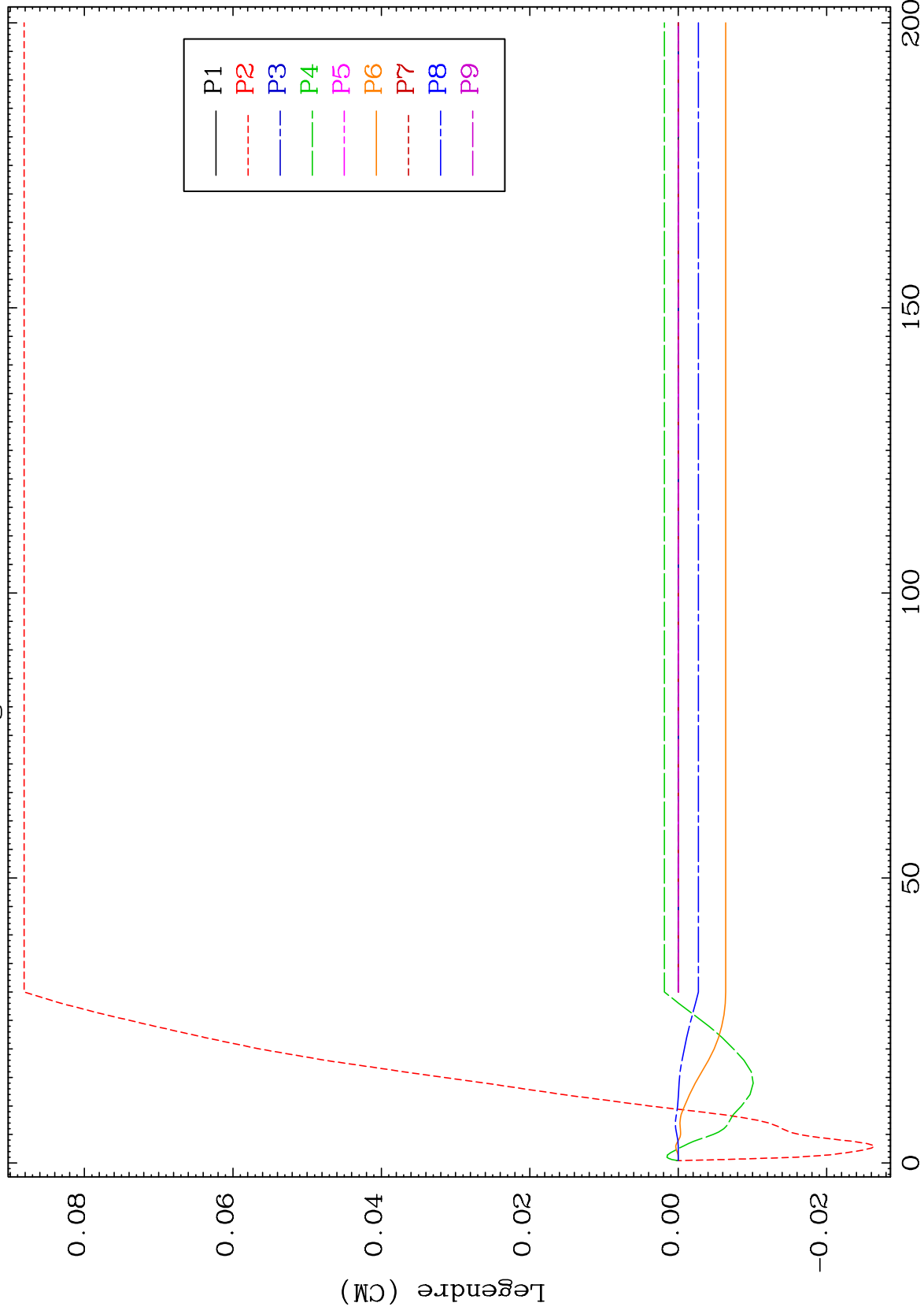
74-W -185



MAT 7440

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

74-W -185



51

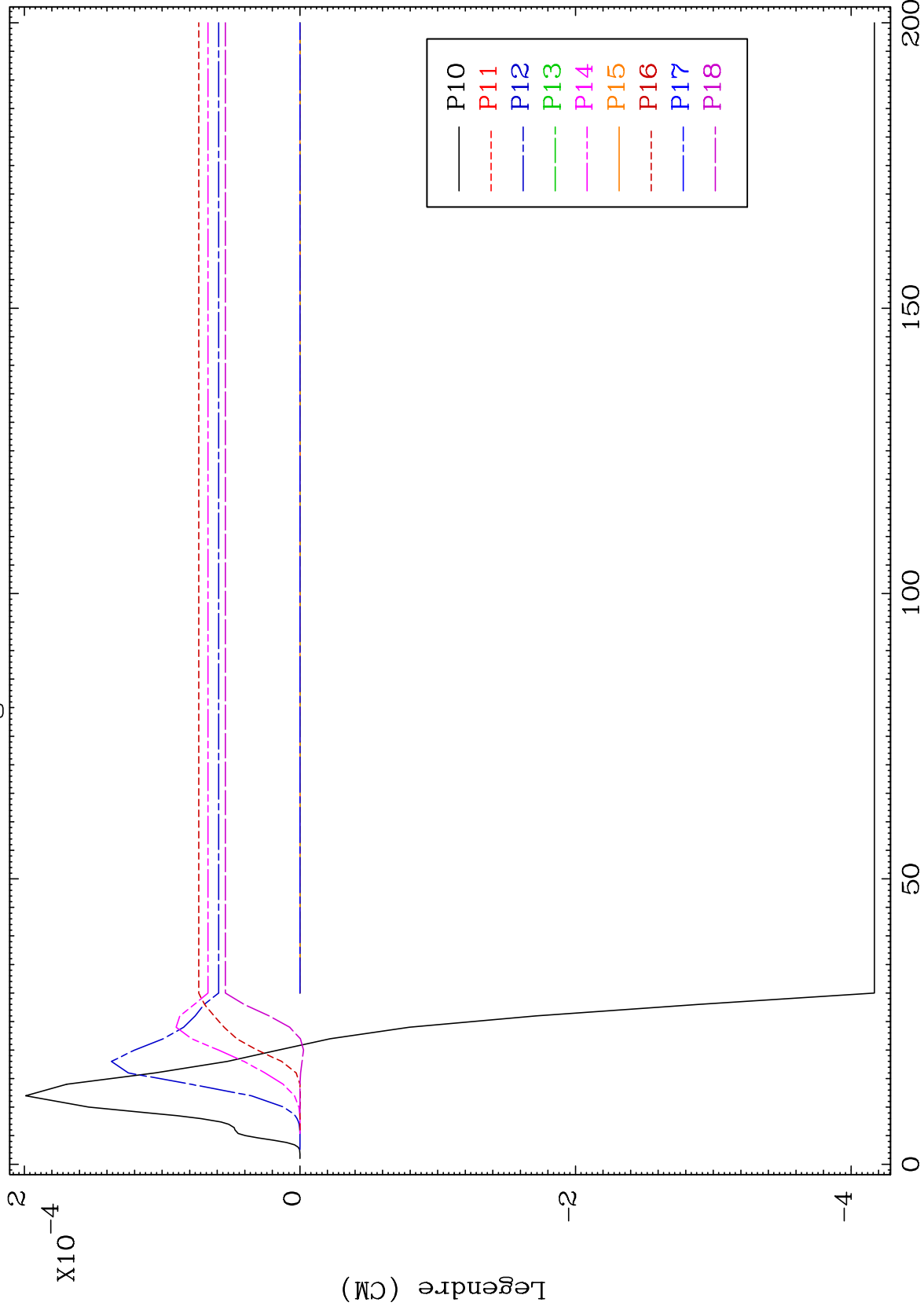
Incident Energy (MeV)

74-W -185

MAT 7440

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

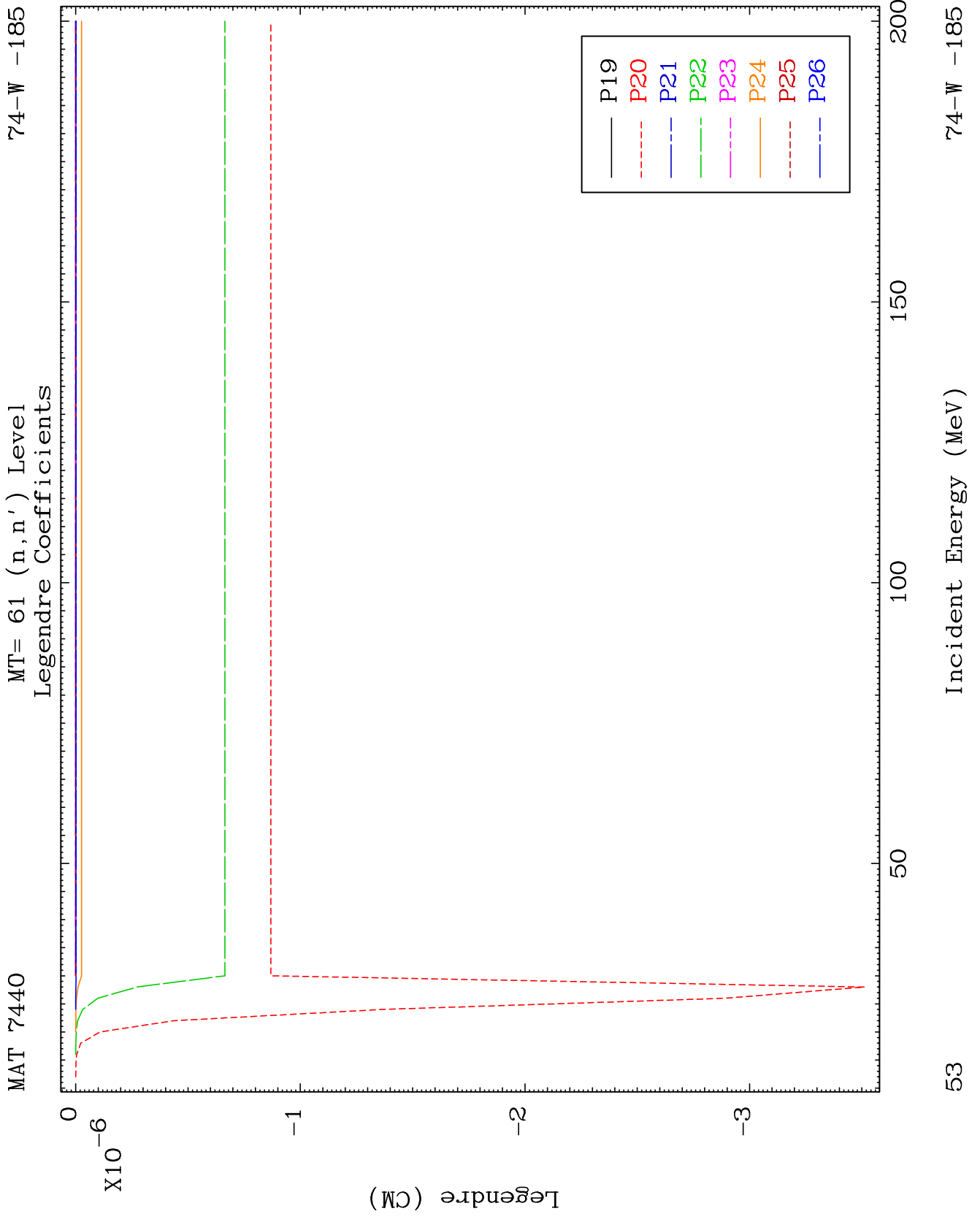
74-W -185



52

Incident Energy (MeV)

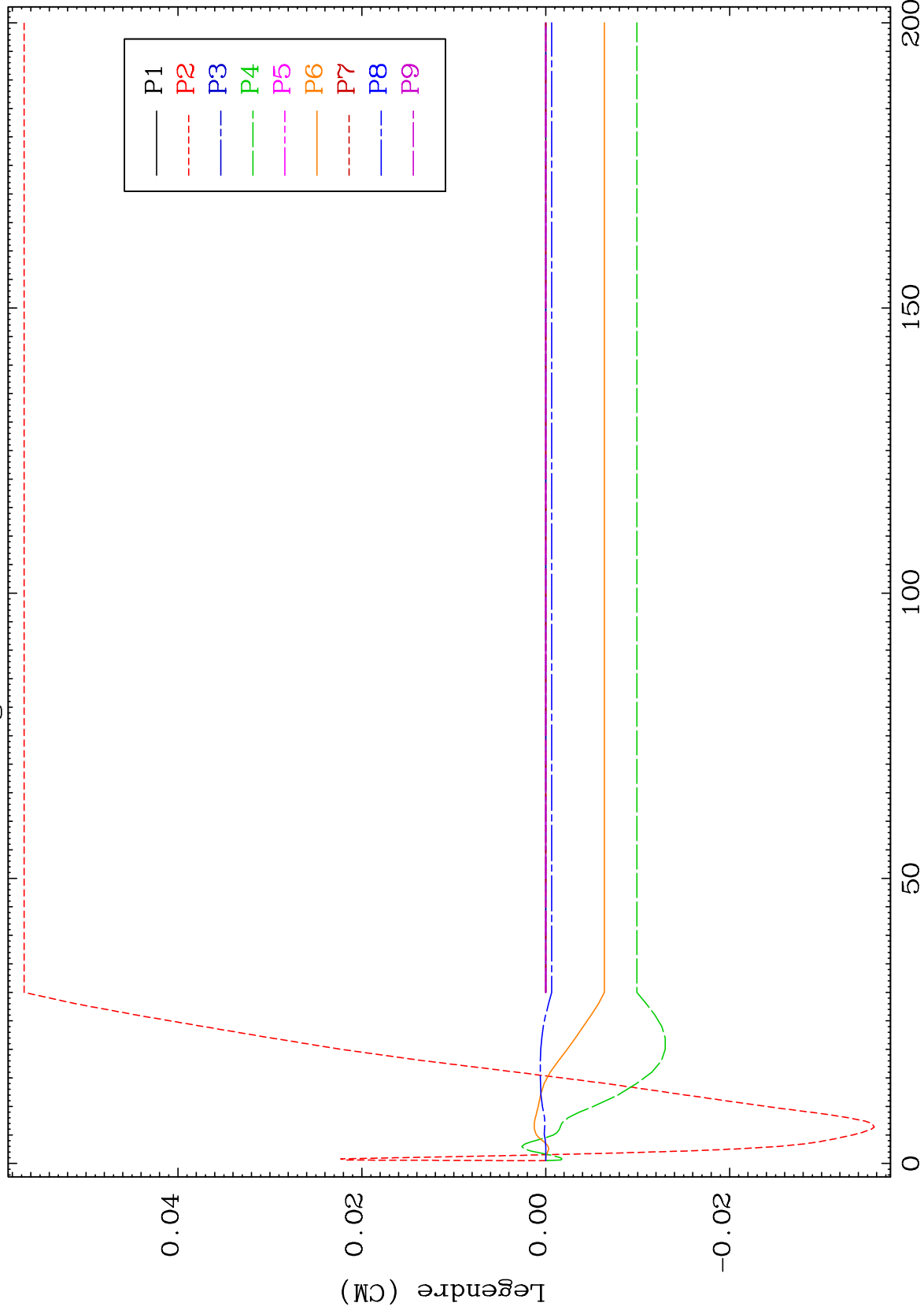
74-W -185



MAT 7440

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

74-W -185



54

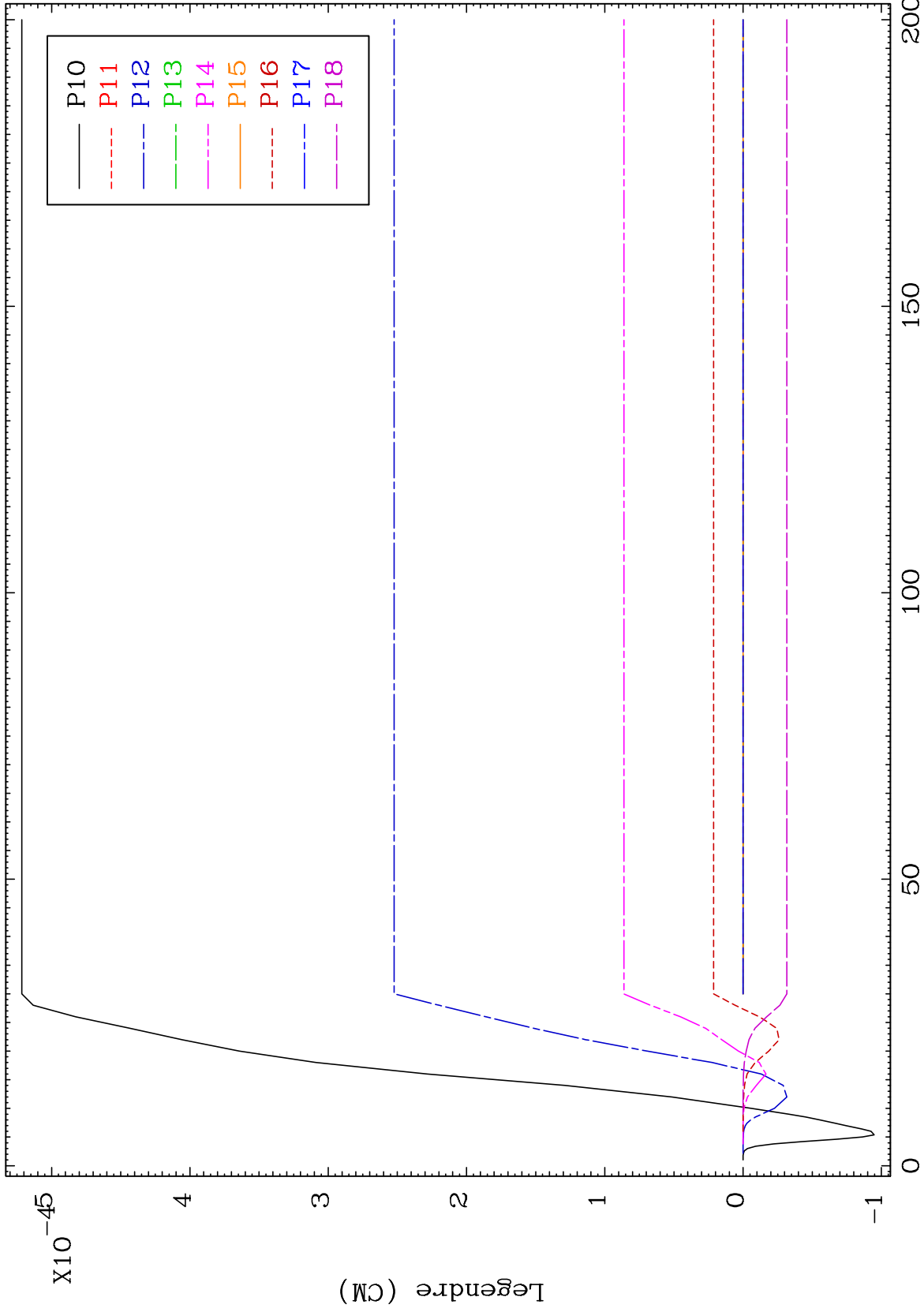
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



55

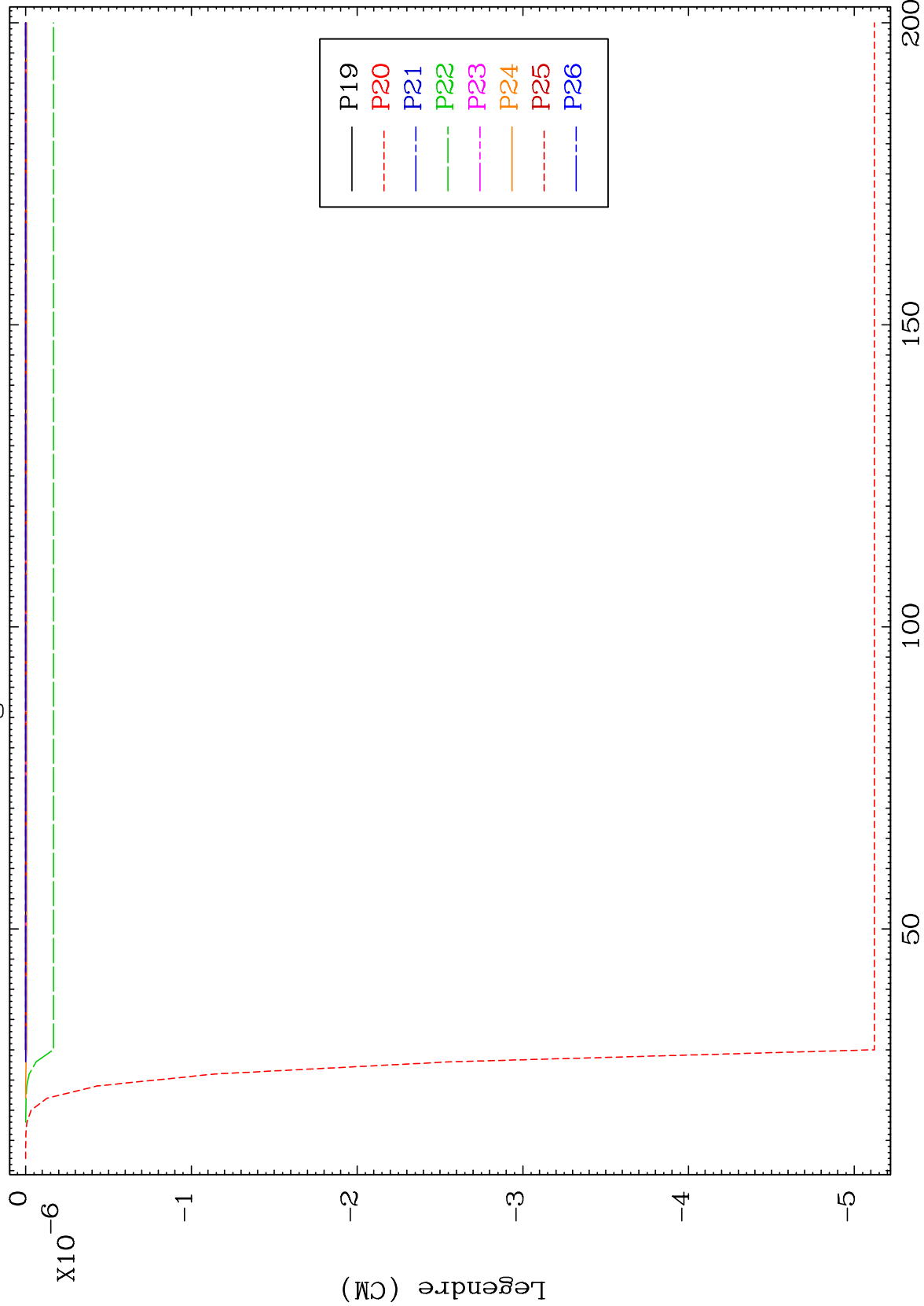
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



74-W -185

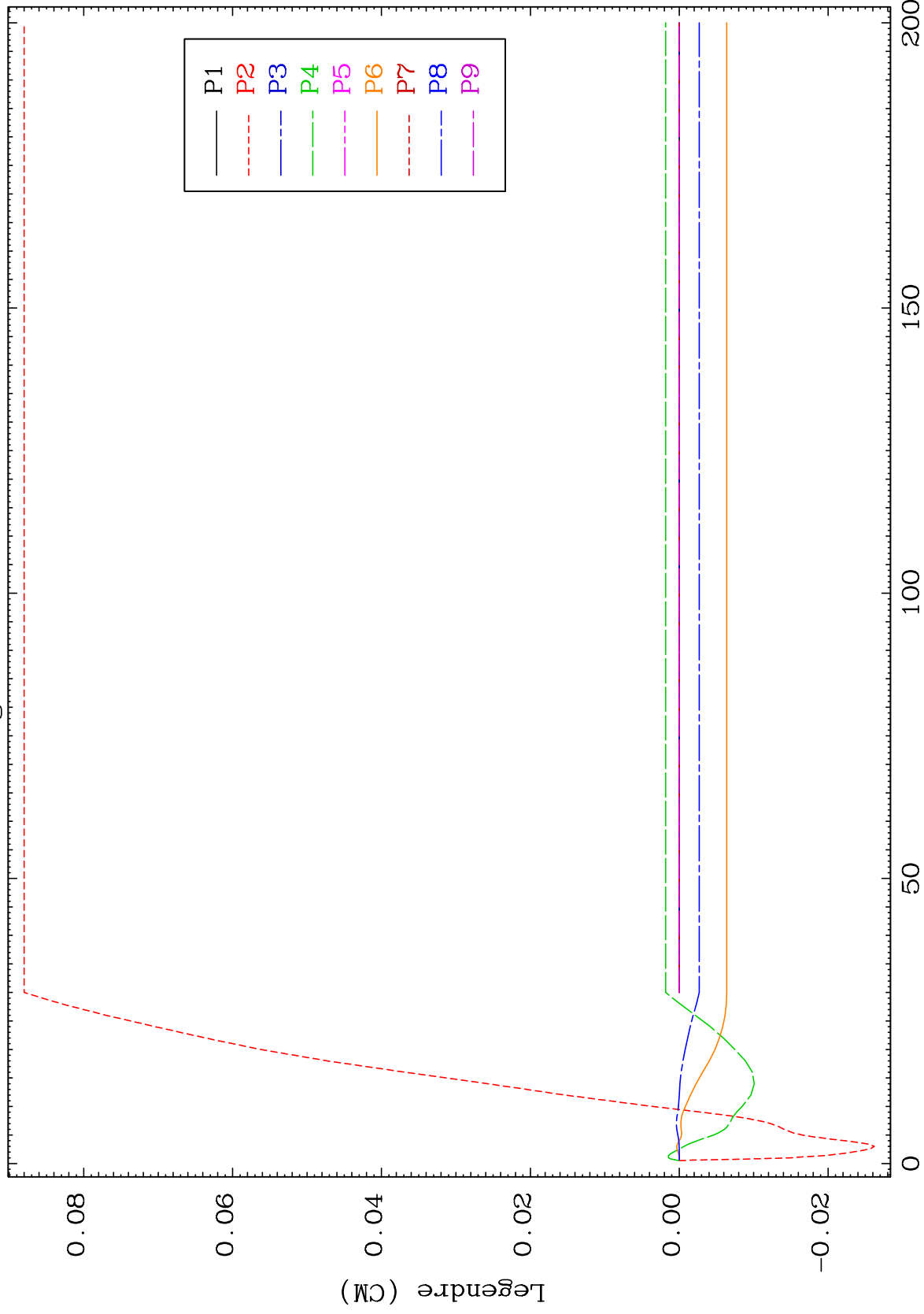
Incident Energy (MeV)

56

MAT 7440

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

74-W -185



57

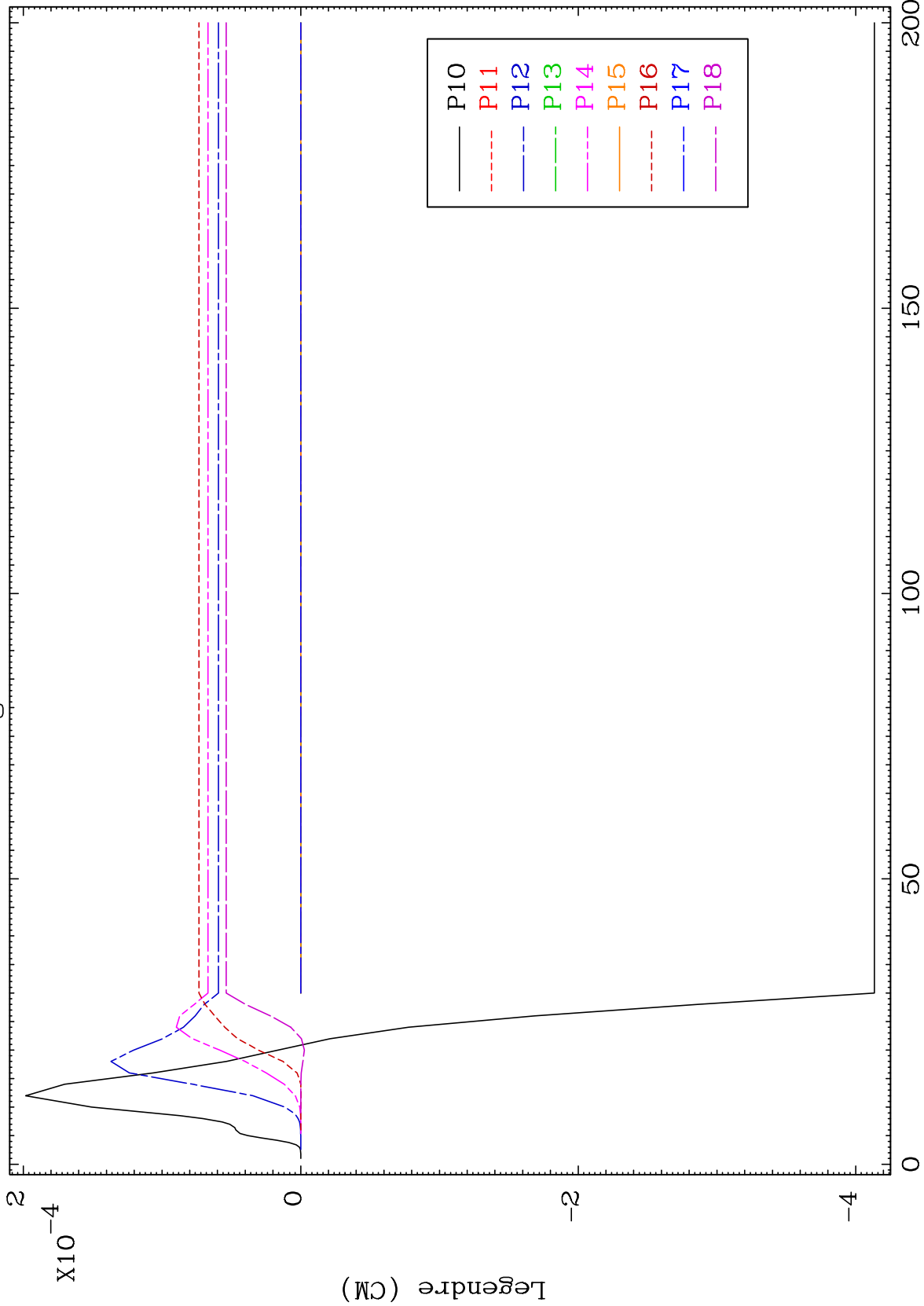
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



58

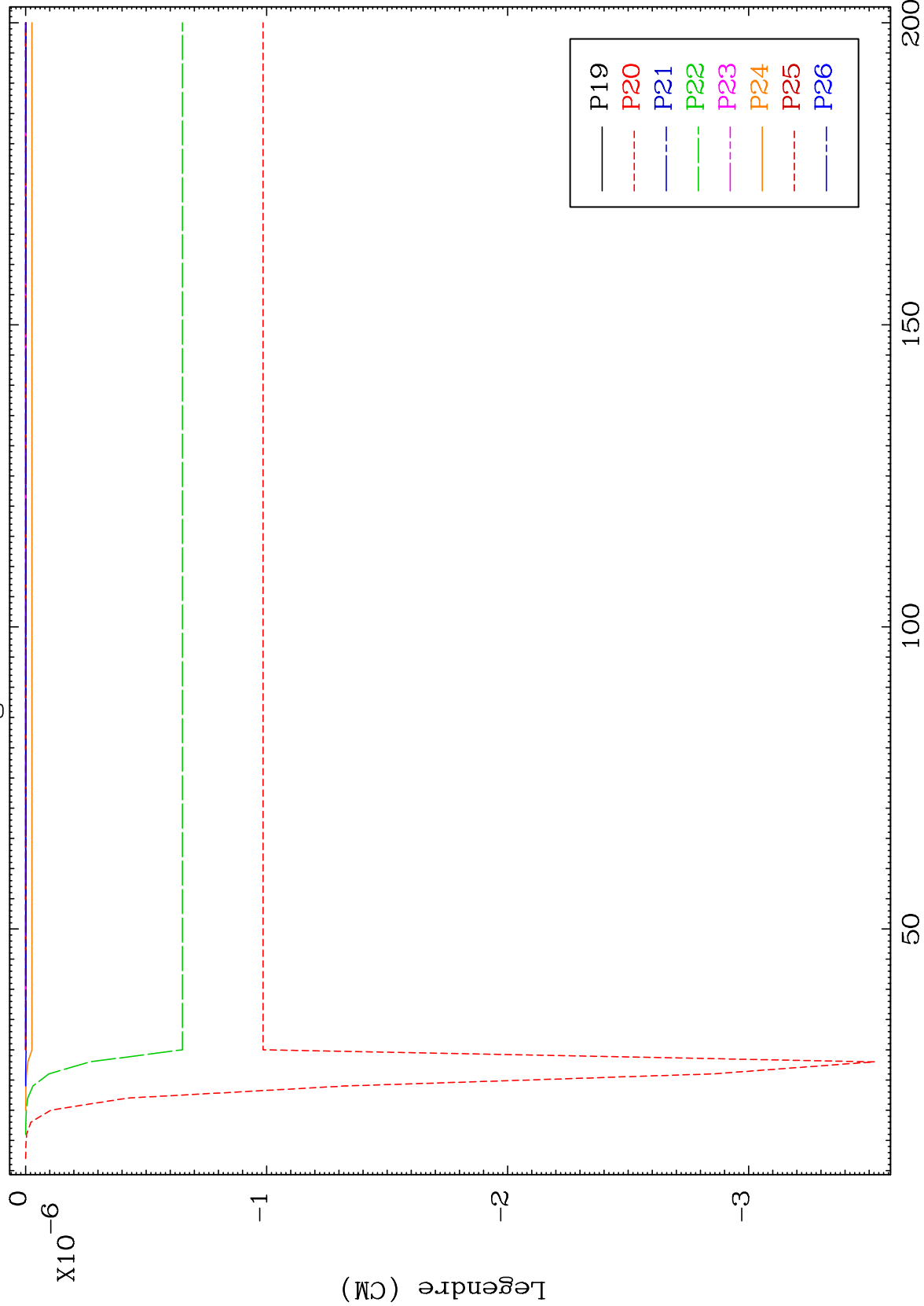
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



74-W -185

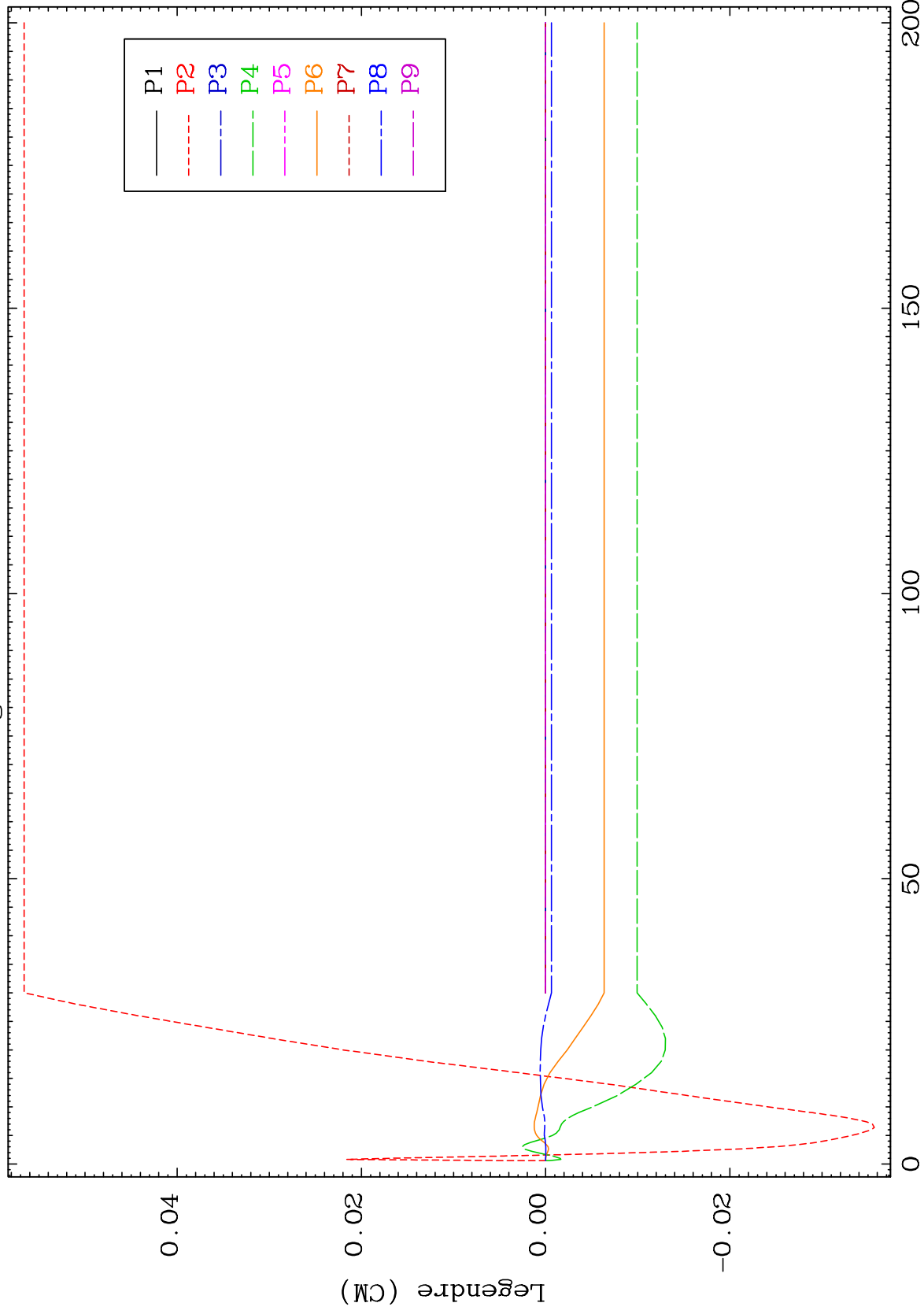
Incident Energy (MeV)

59

MAT 7440

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

74-W -185



74-W -185

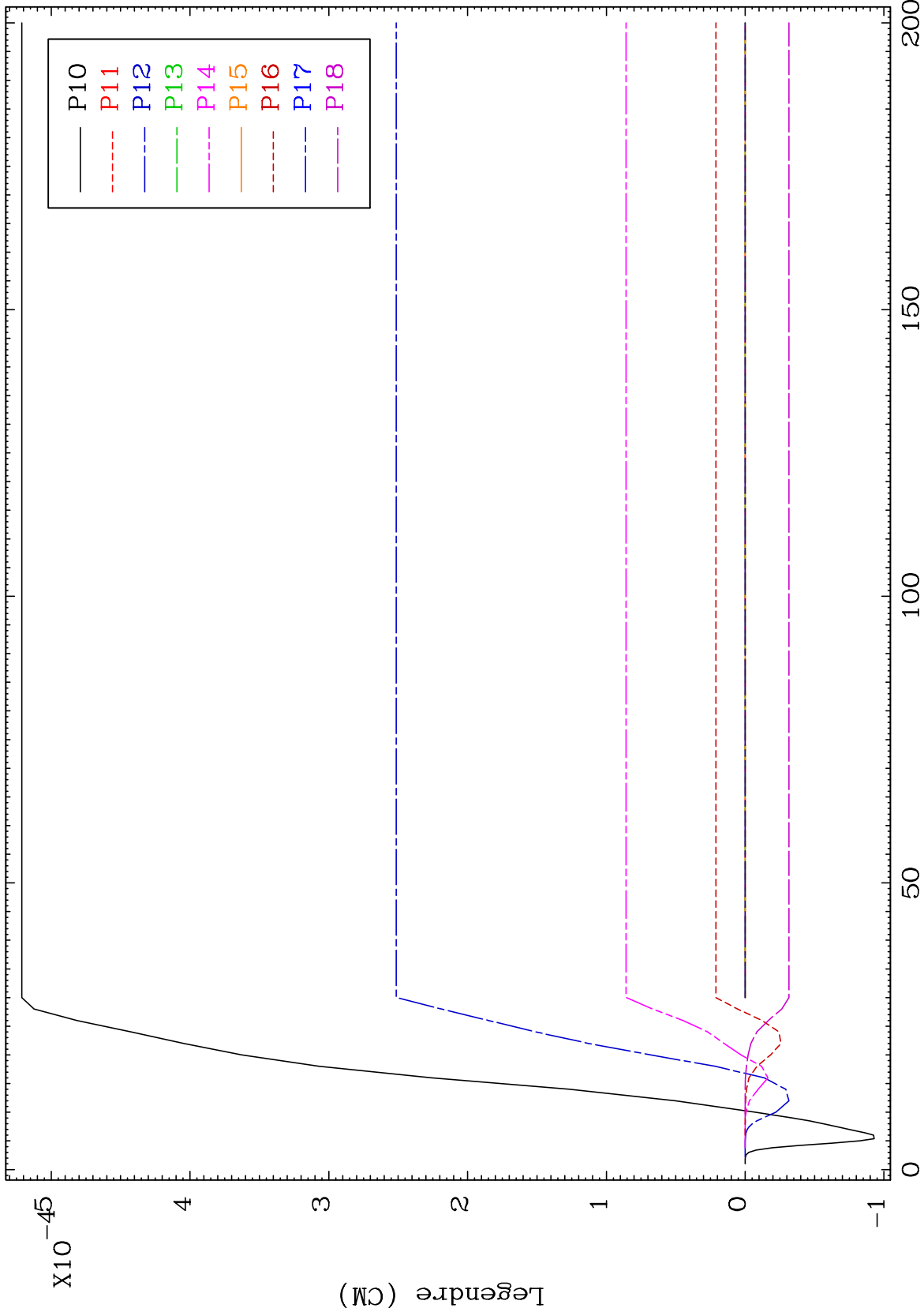
Incident Energy (MeV)

60

MAT 7440

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

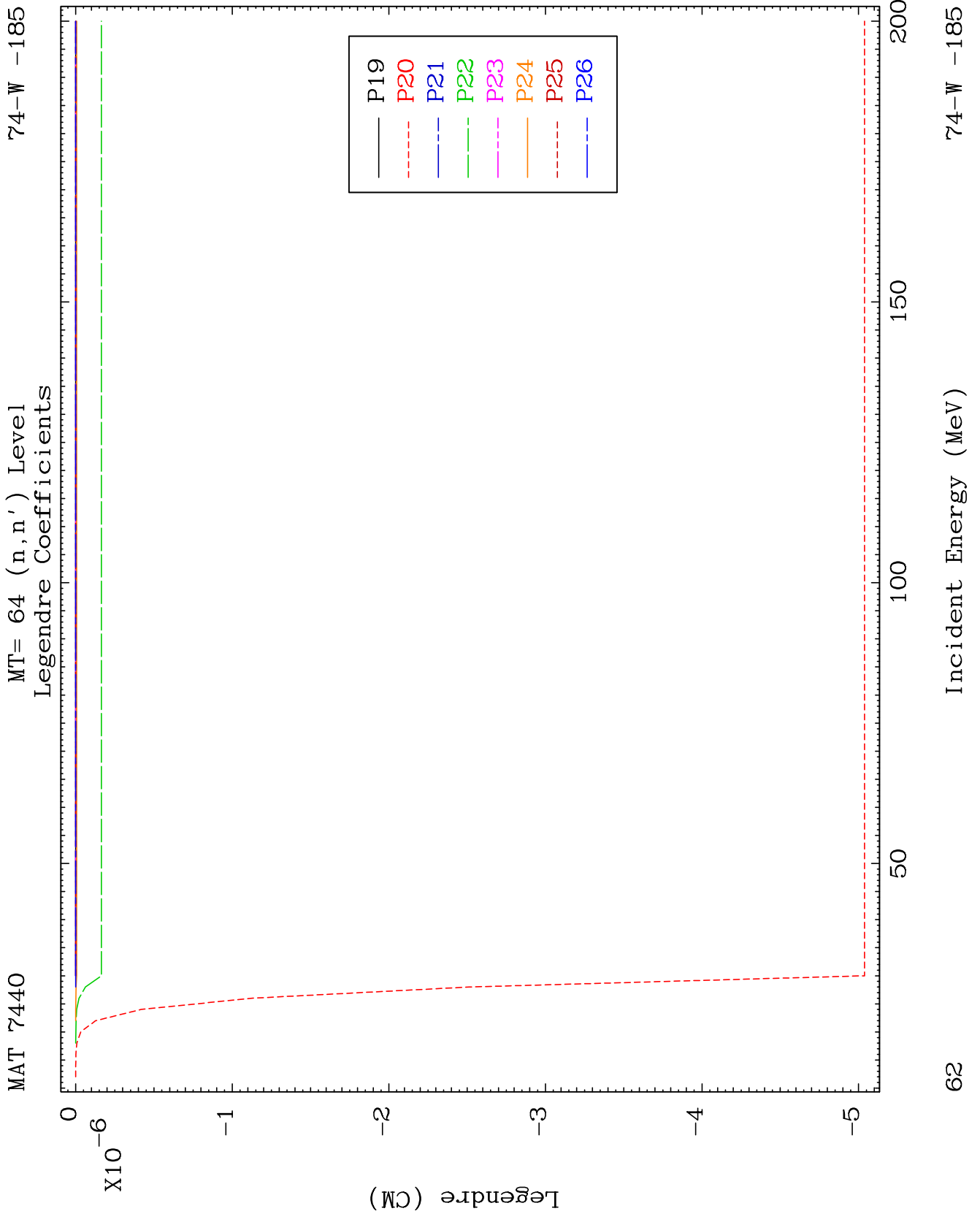
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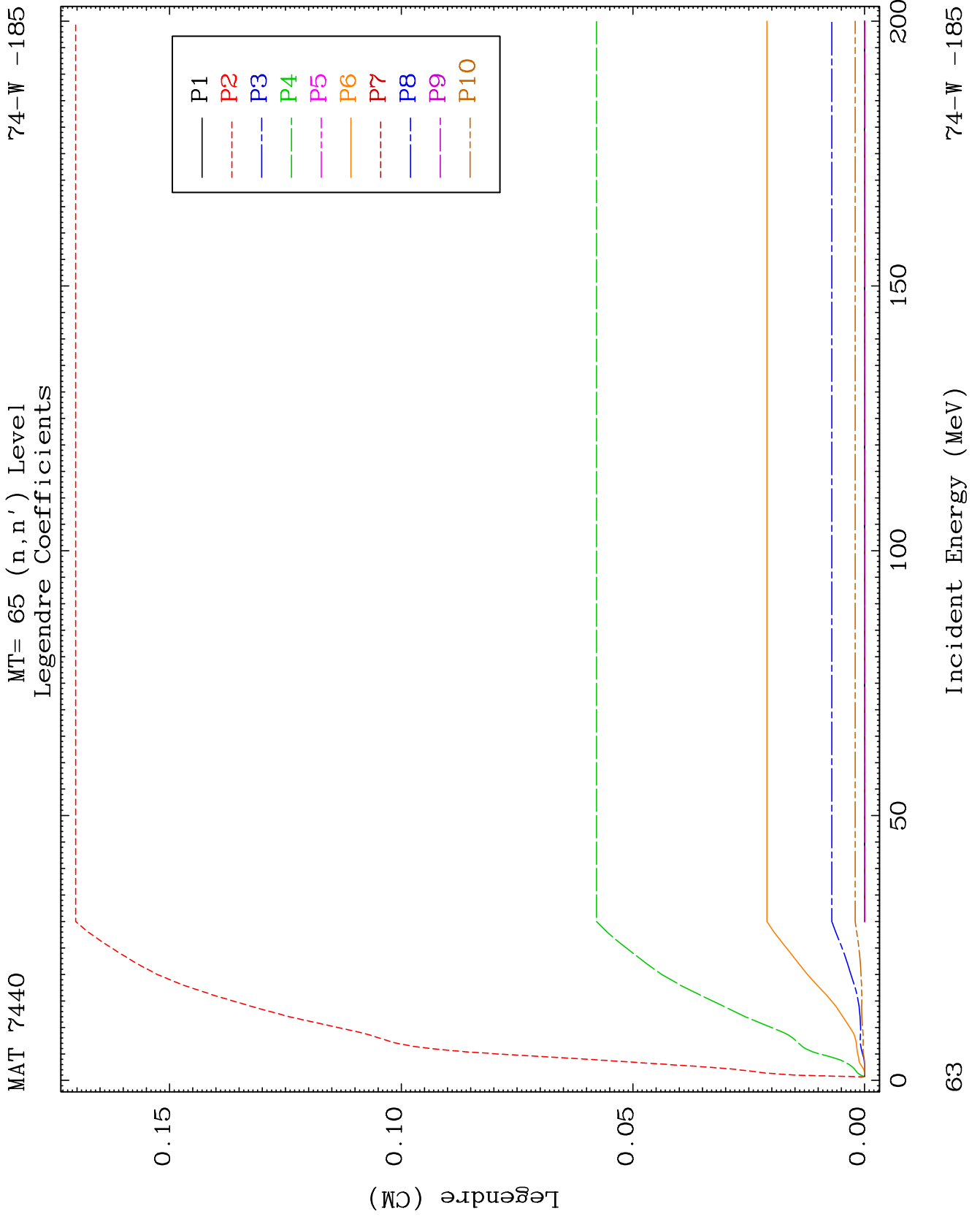


61

Incident Energy (MeV)

74-W -185

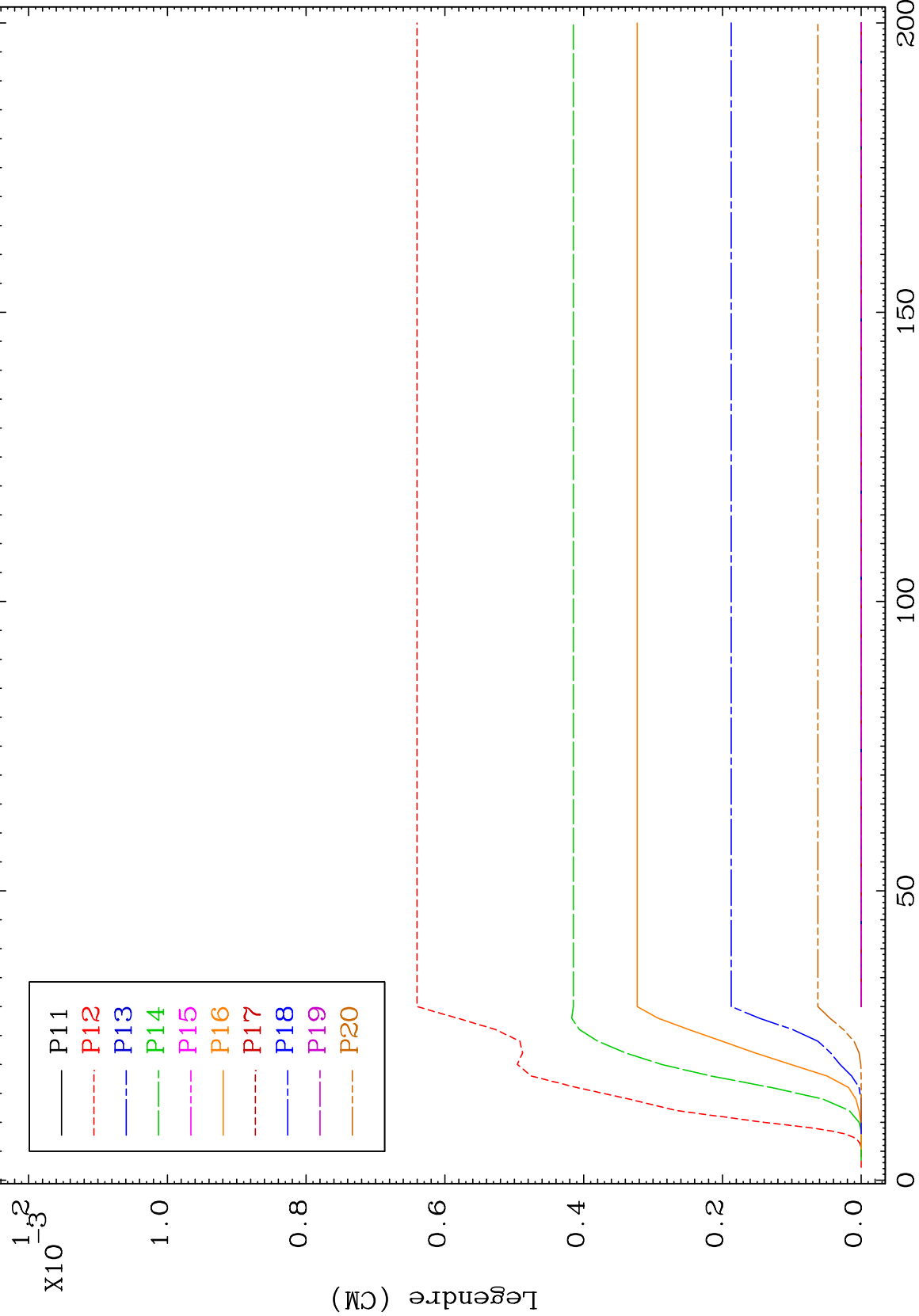




MAT 7440

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

74-W -185



64

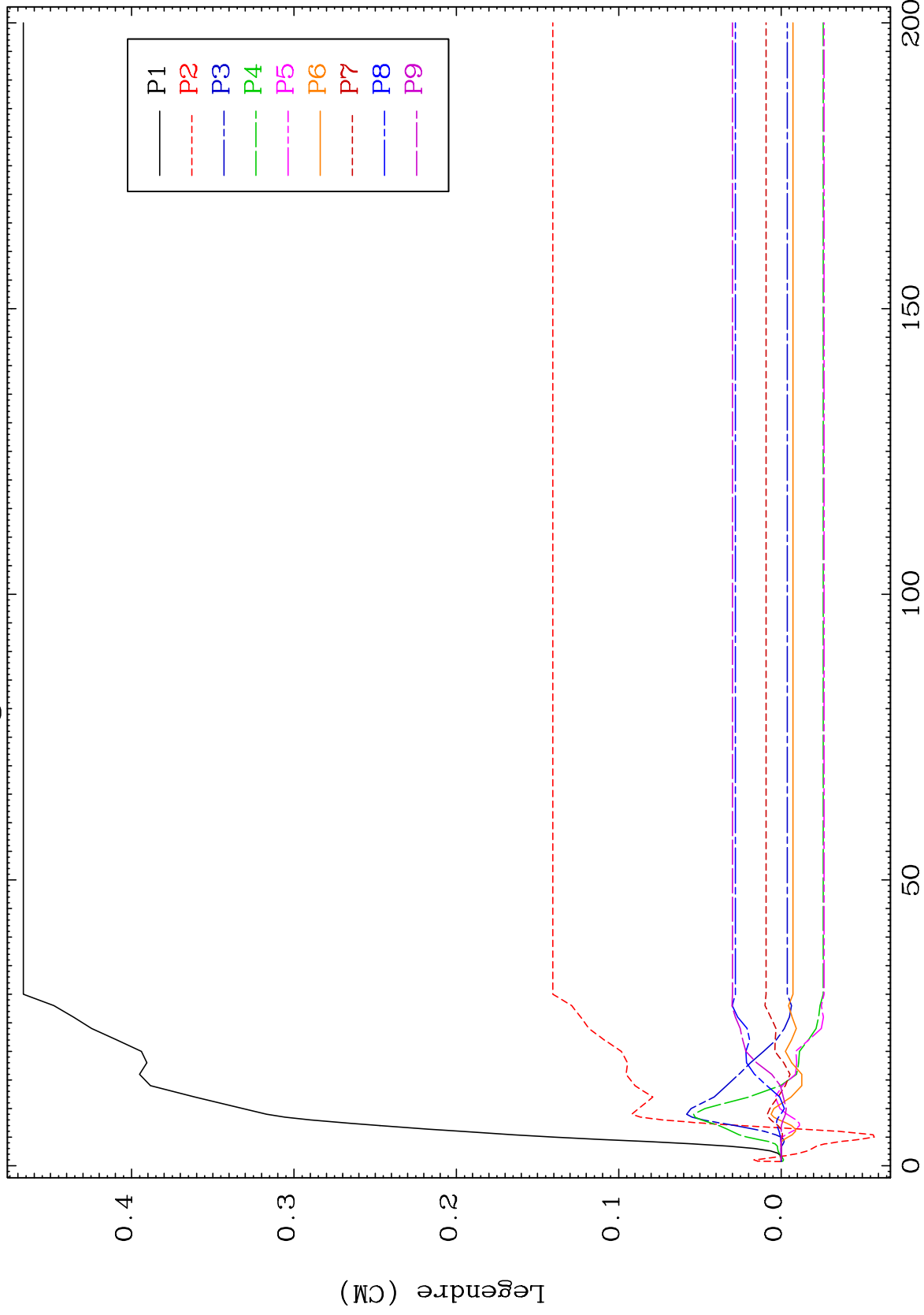
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



66

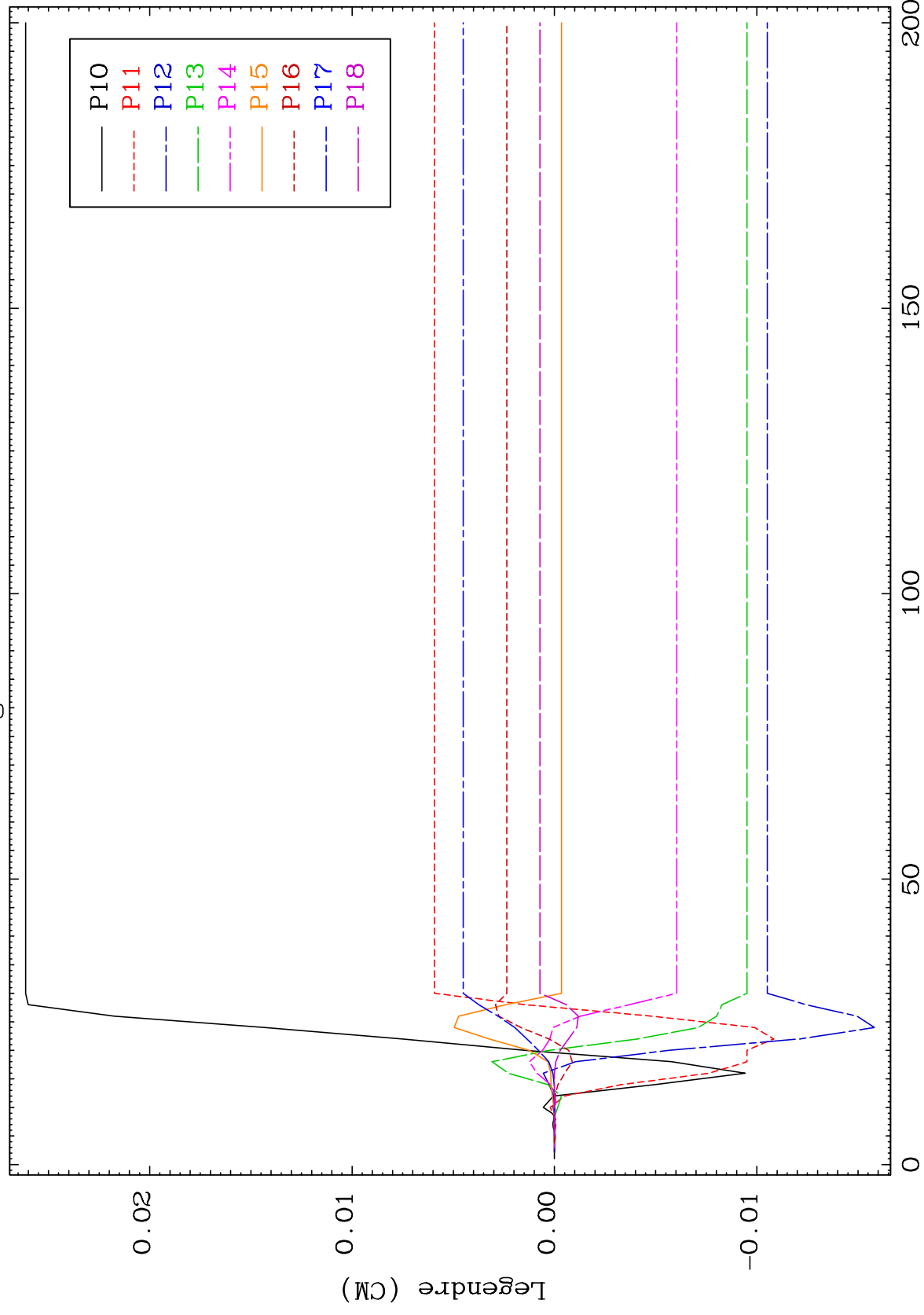
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



74-W -185

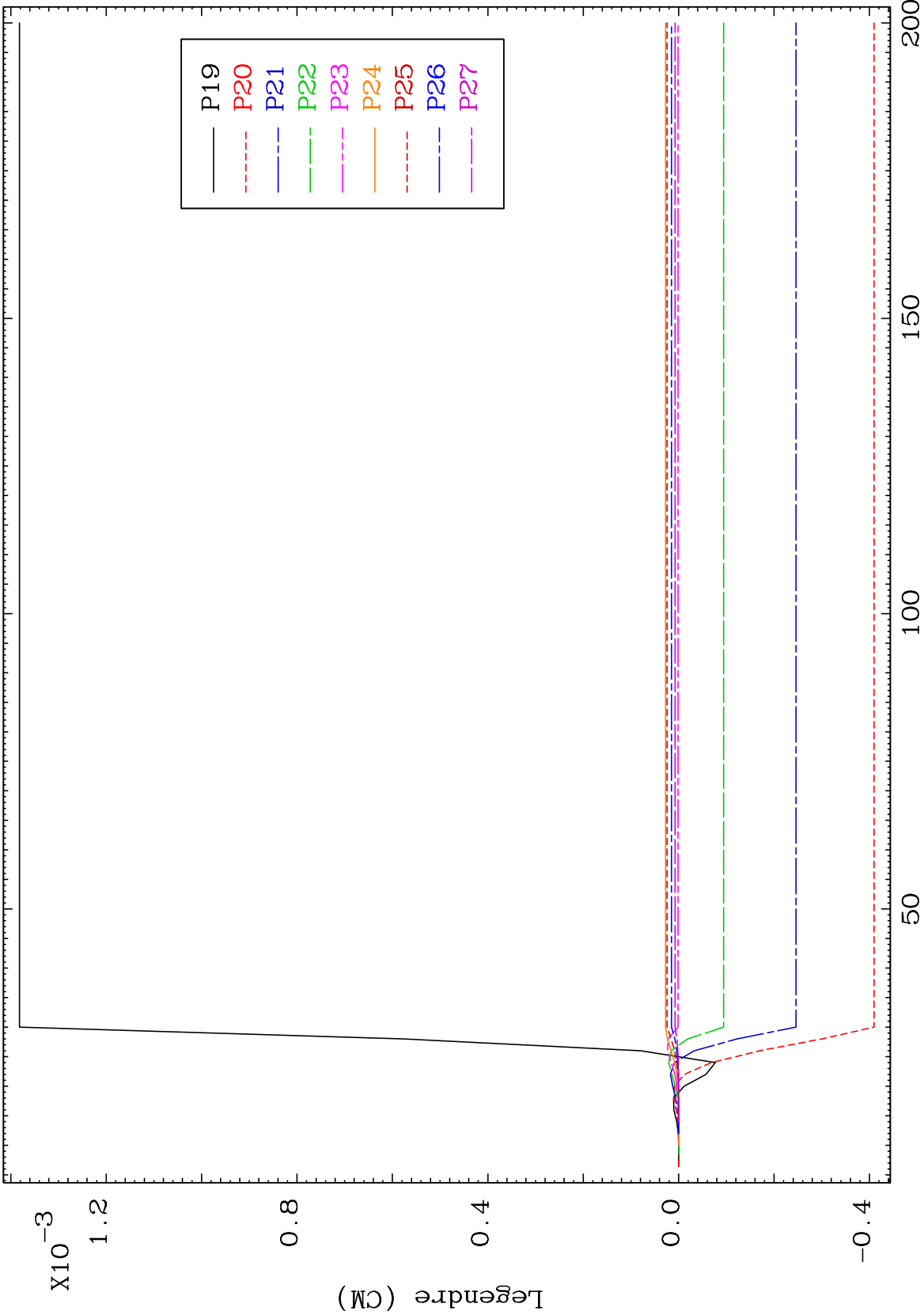
Incident Energy (MeV)

67

MAT 7440

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

74-W -185



68

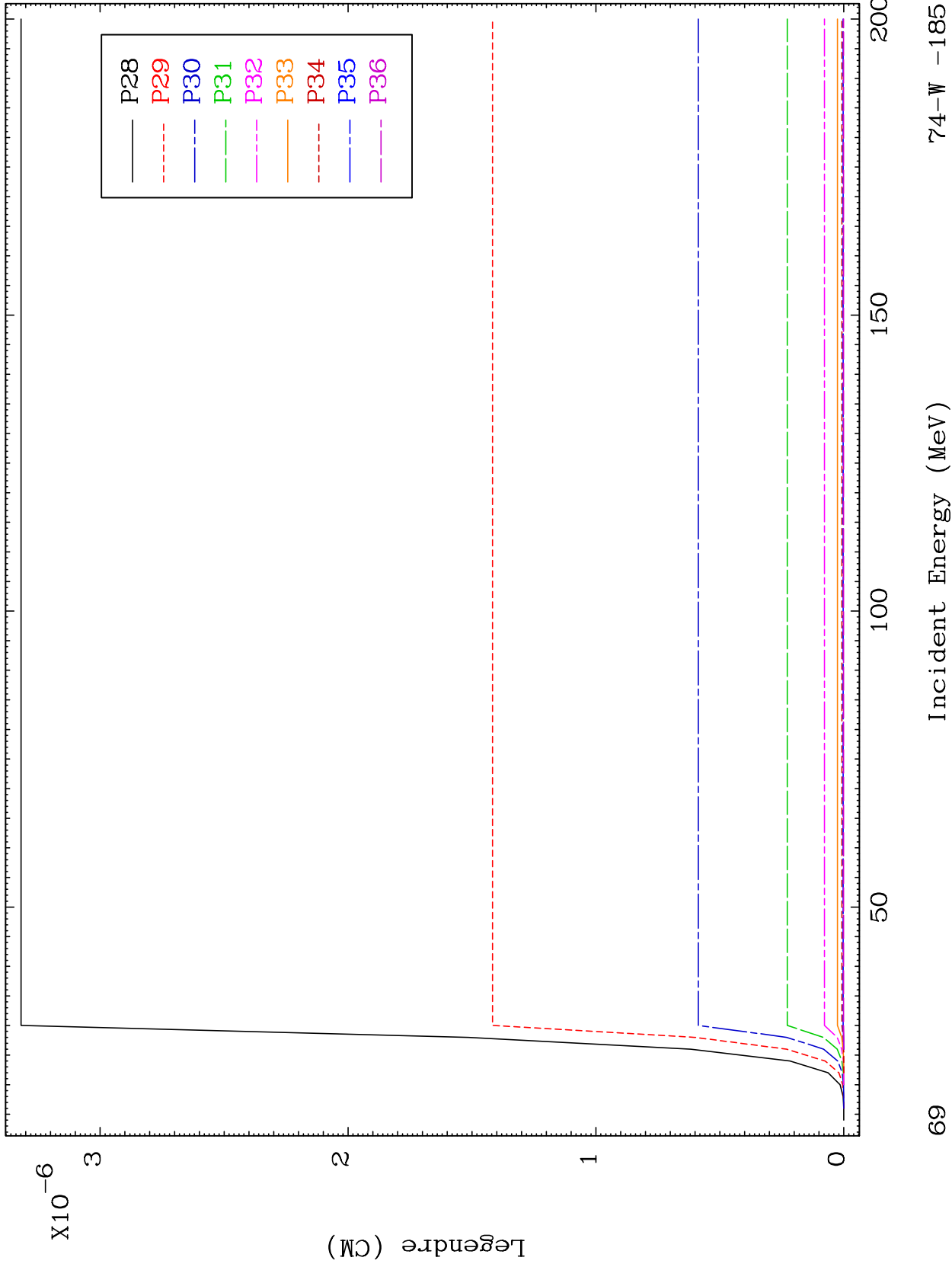
Incident Energy (MeV)

74-W -185

MAT 7440

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

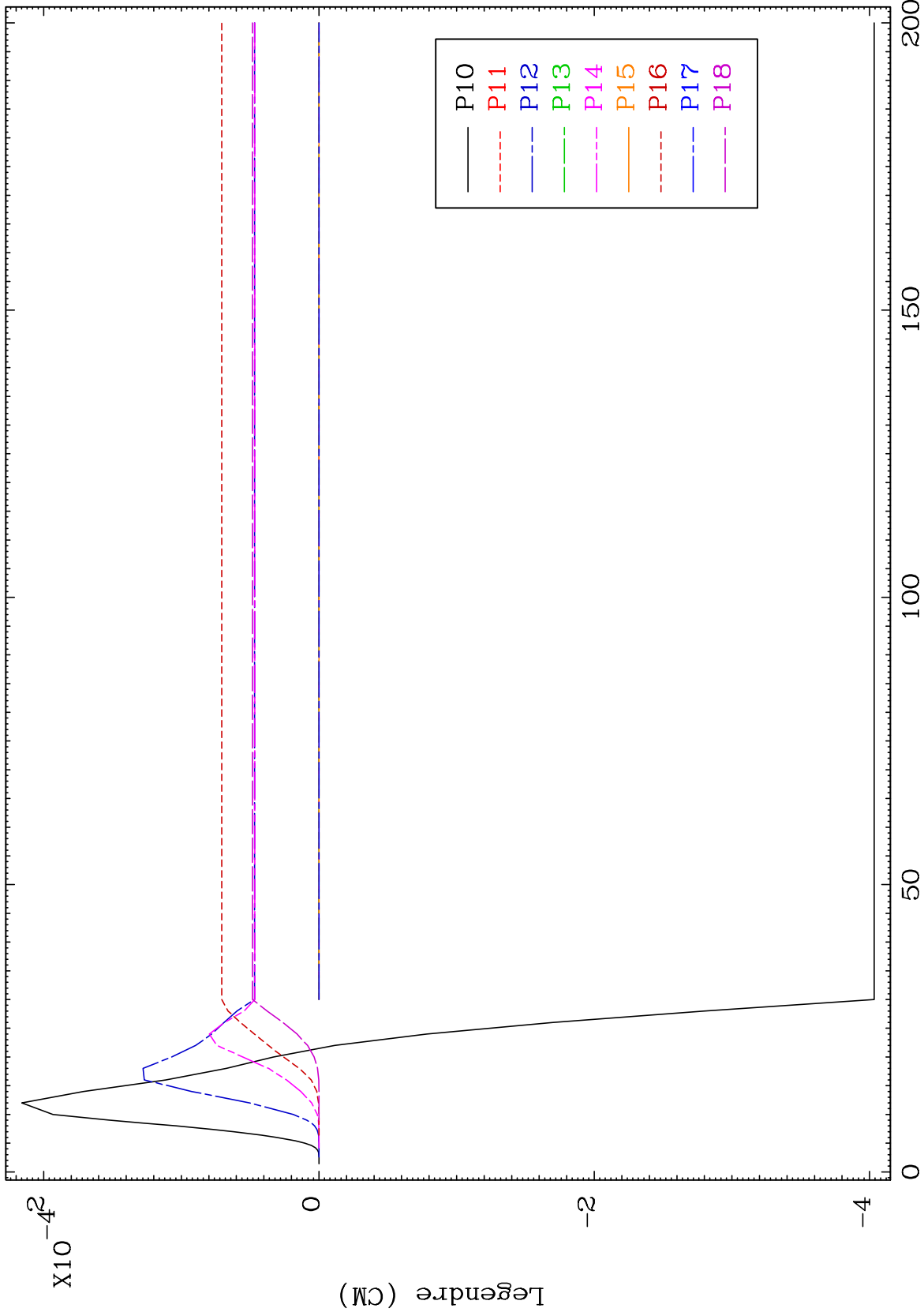
74-W -185



MAT 7440

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

74-W -185



71

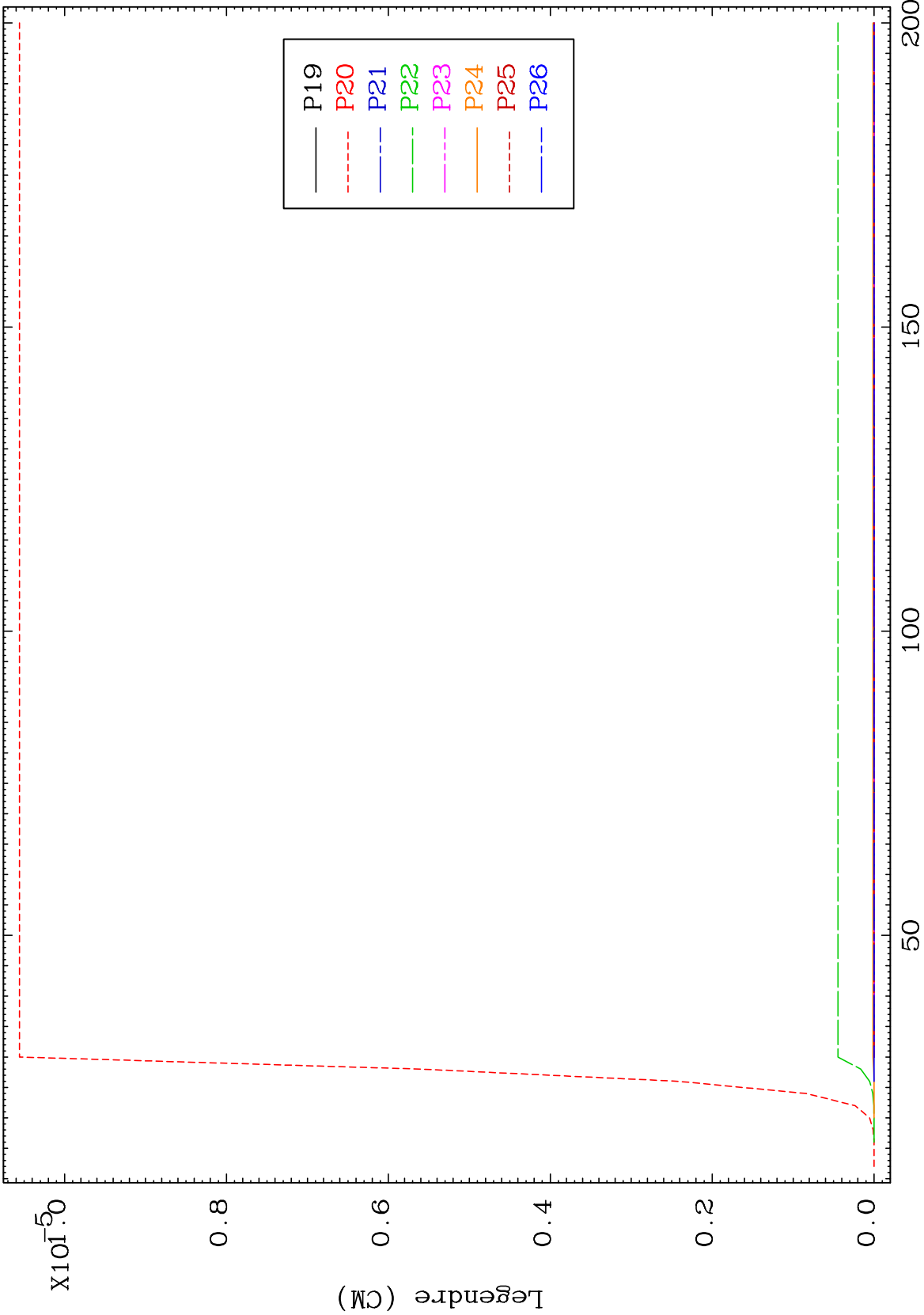
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



74-W -185

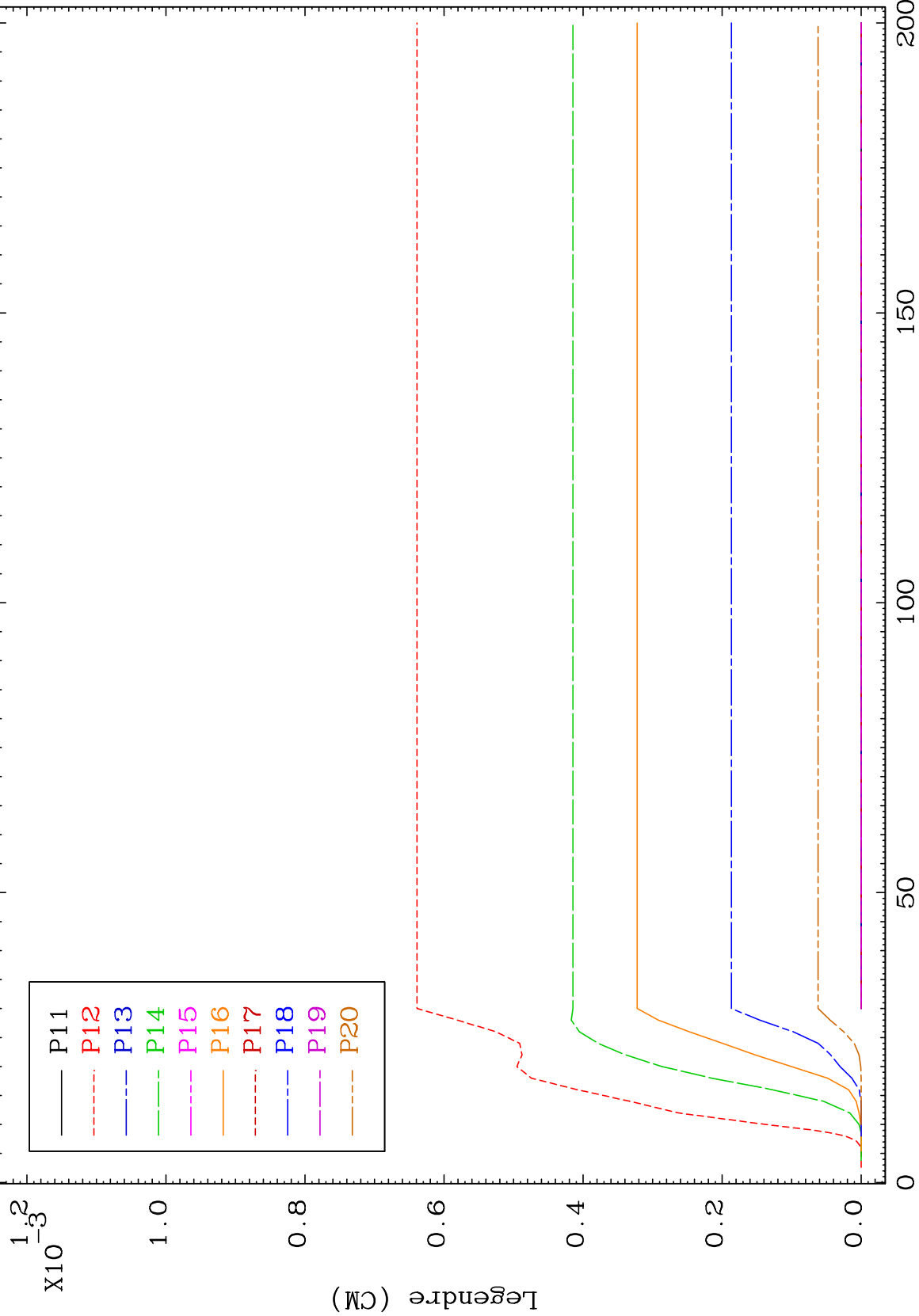
Incident Energy (MeV)

72

MAT 7440

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

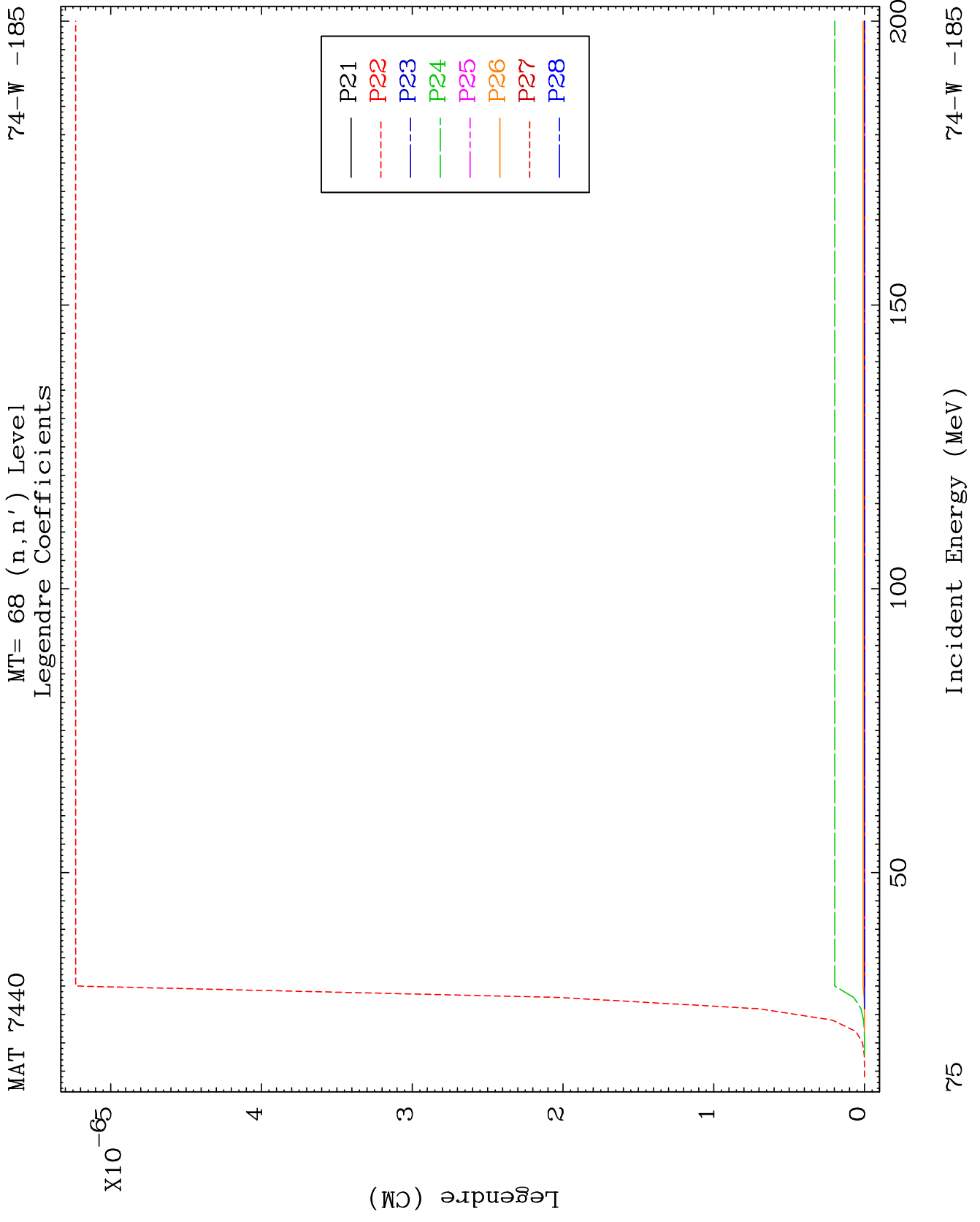
74-W -185

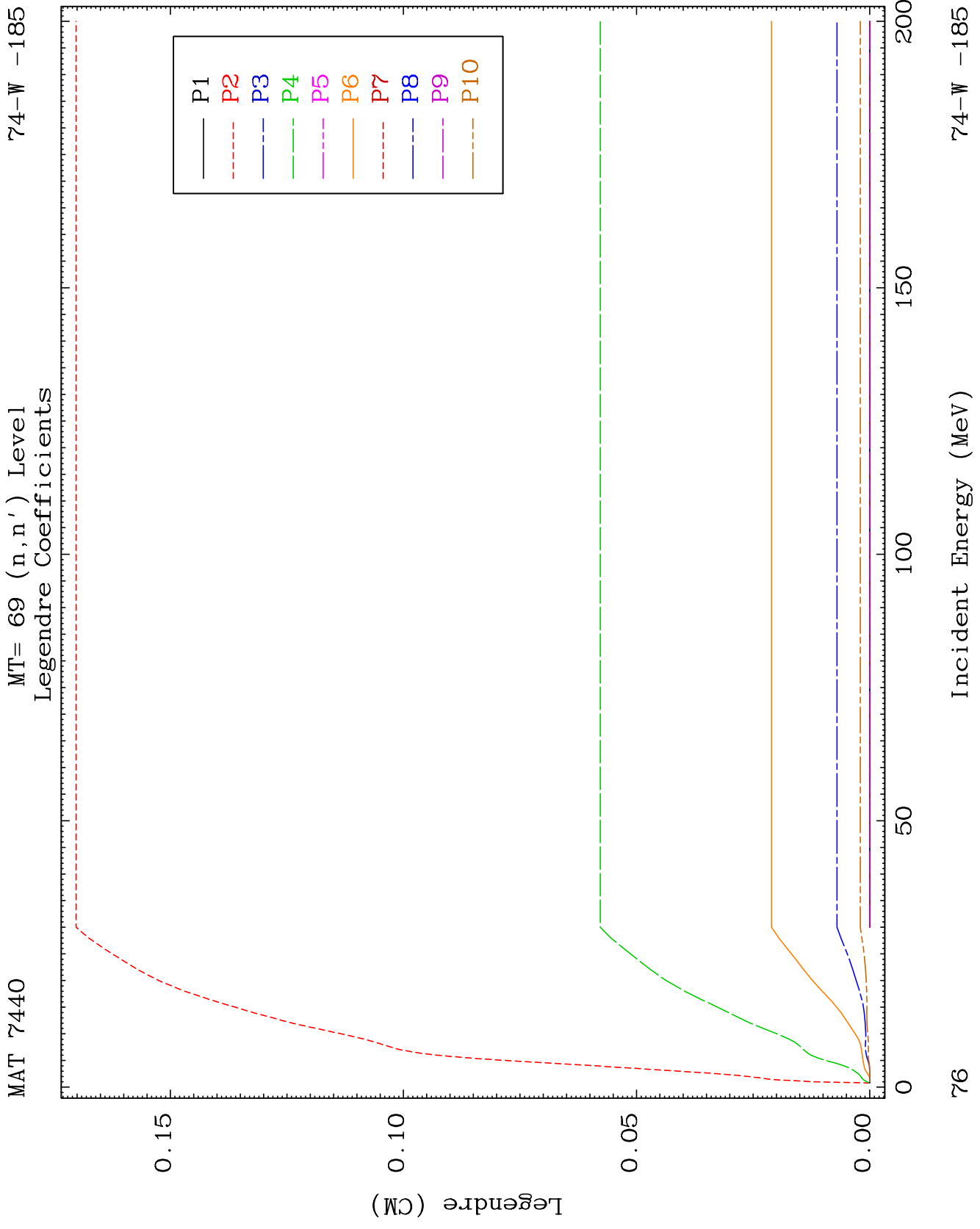


74

Incident Energy (MeV)

74-W -185

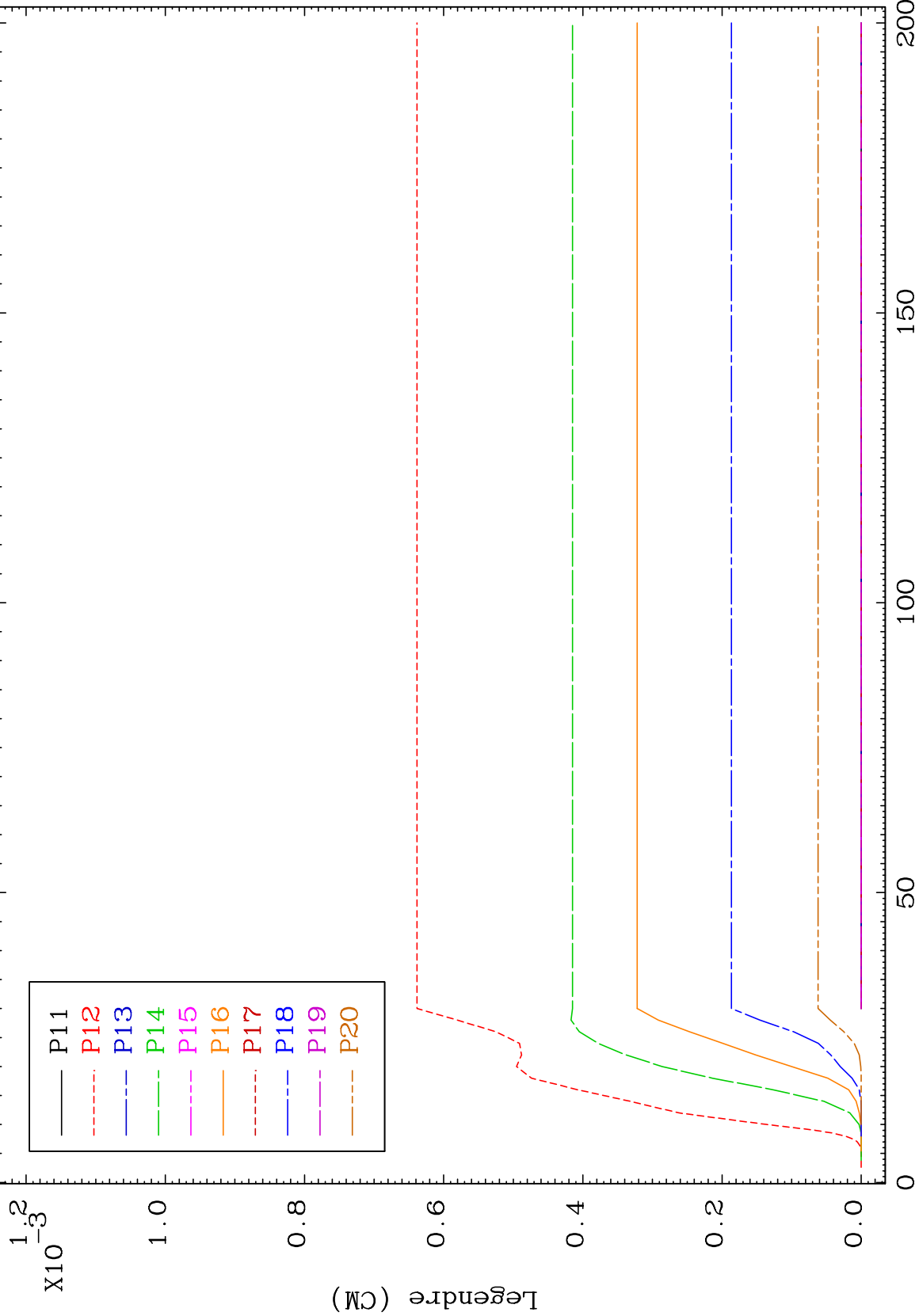




MAT 7440

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

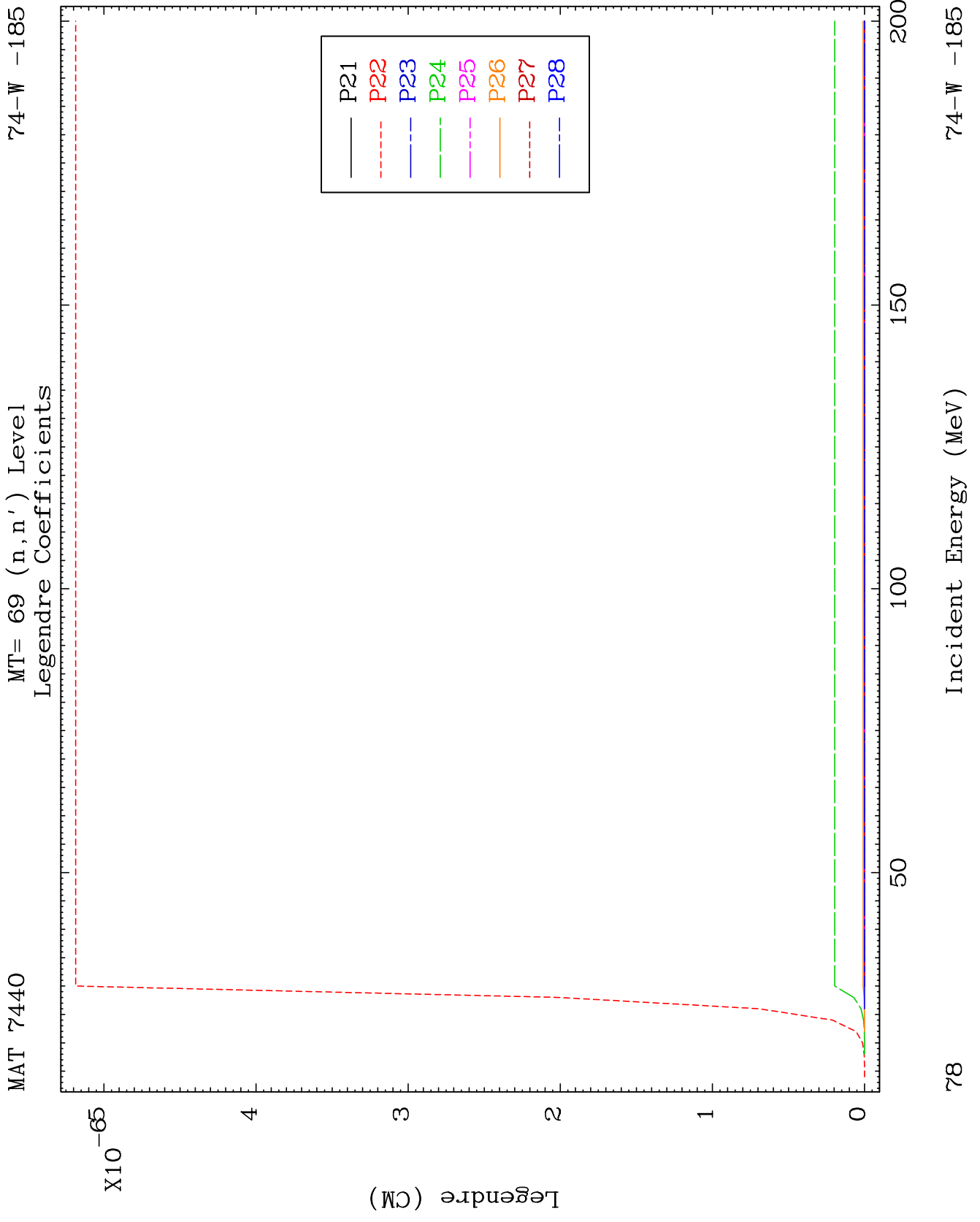
74-W -185

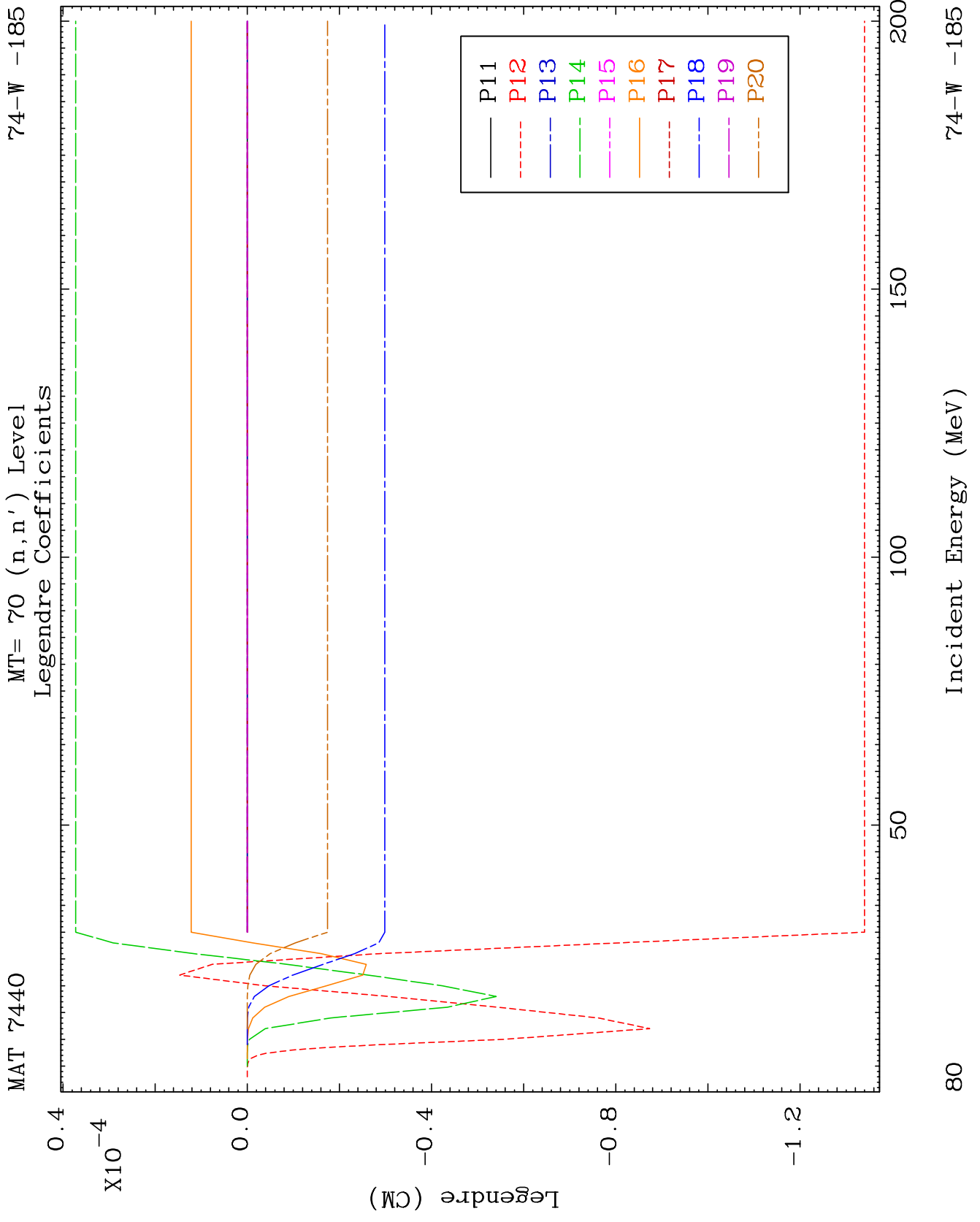


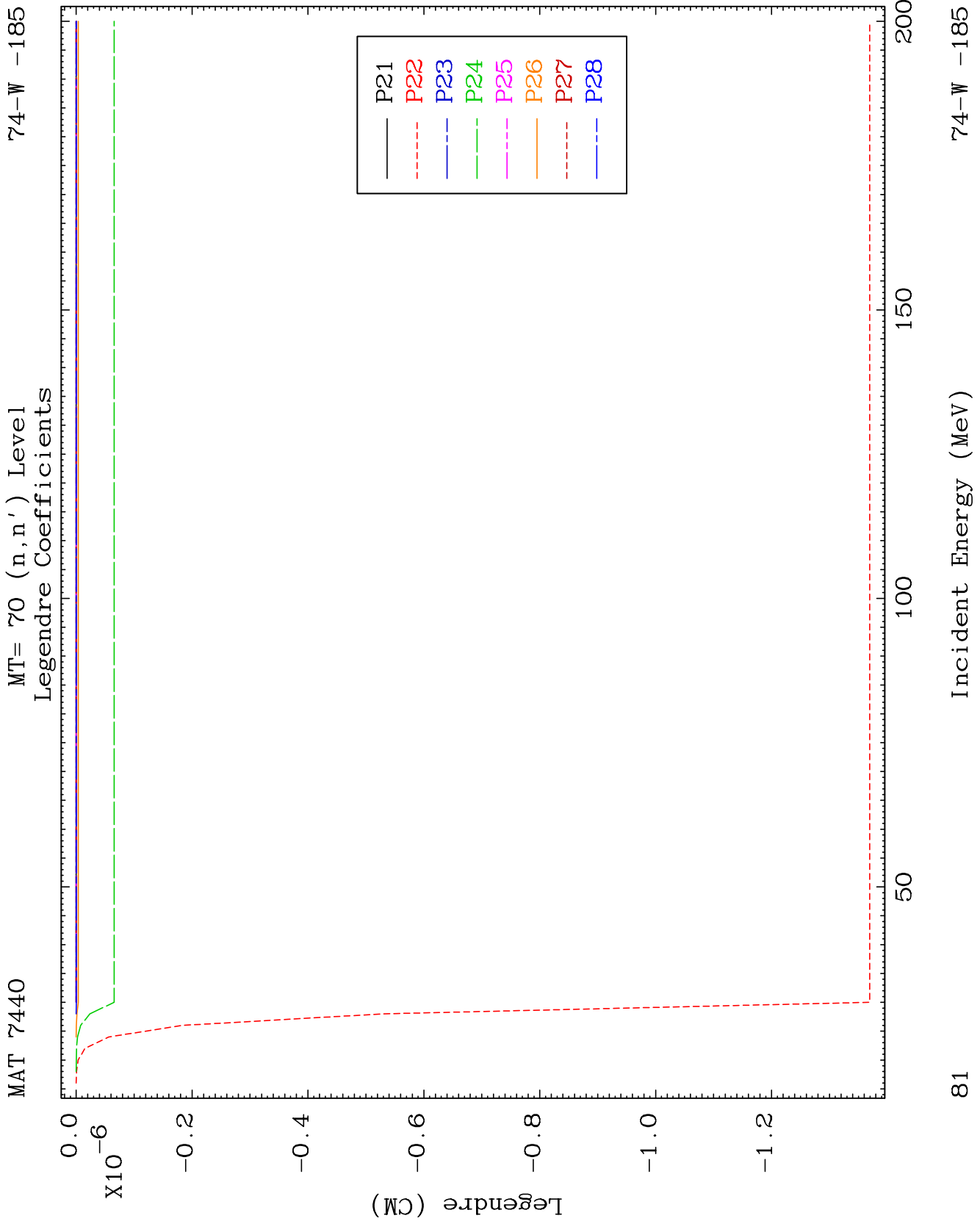
77

Incident Energy (MeV)

74-W -185



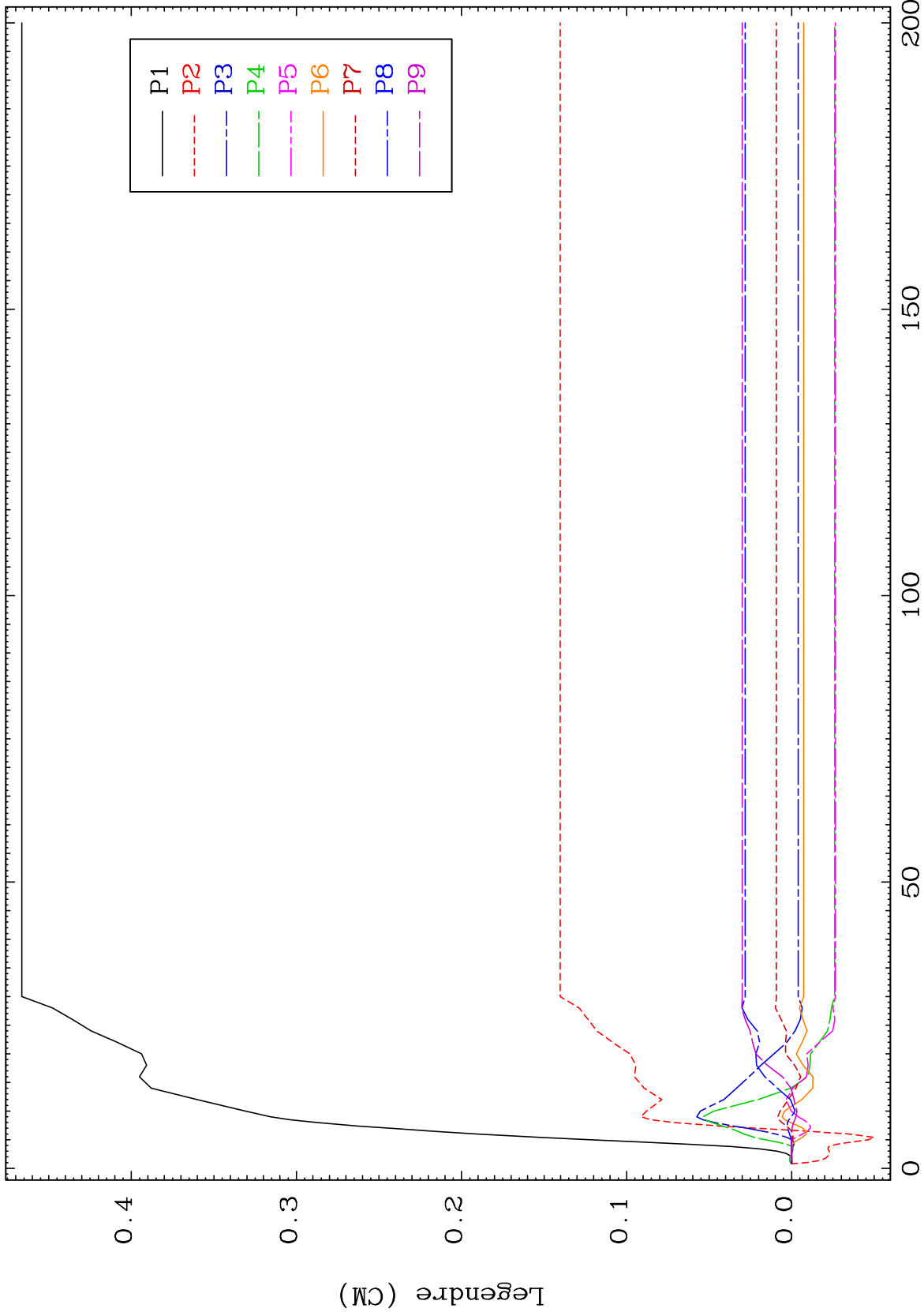




MAT 7440

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

74-W -185



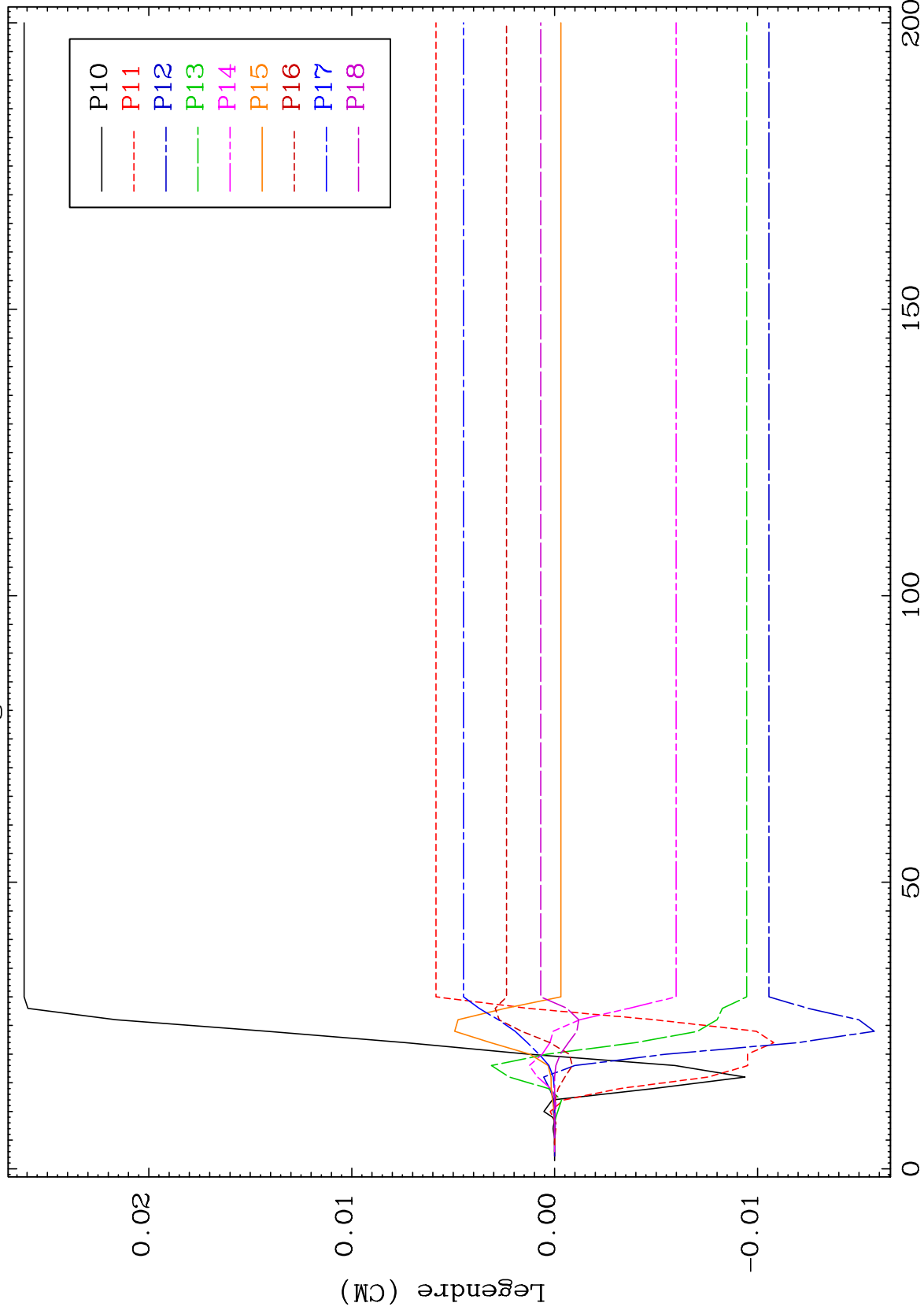
82

74-W -185

MAT 7440

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

74-W -185



83

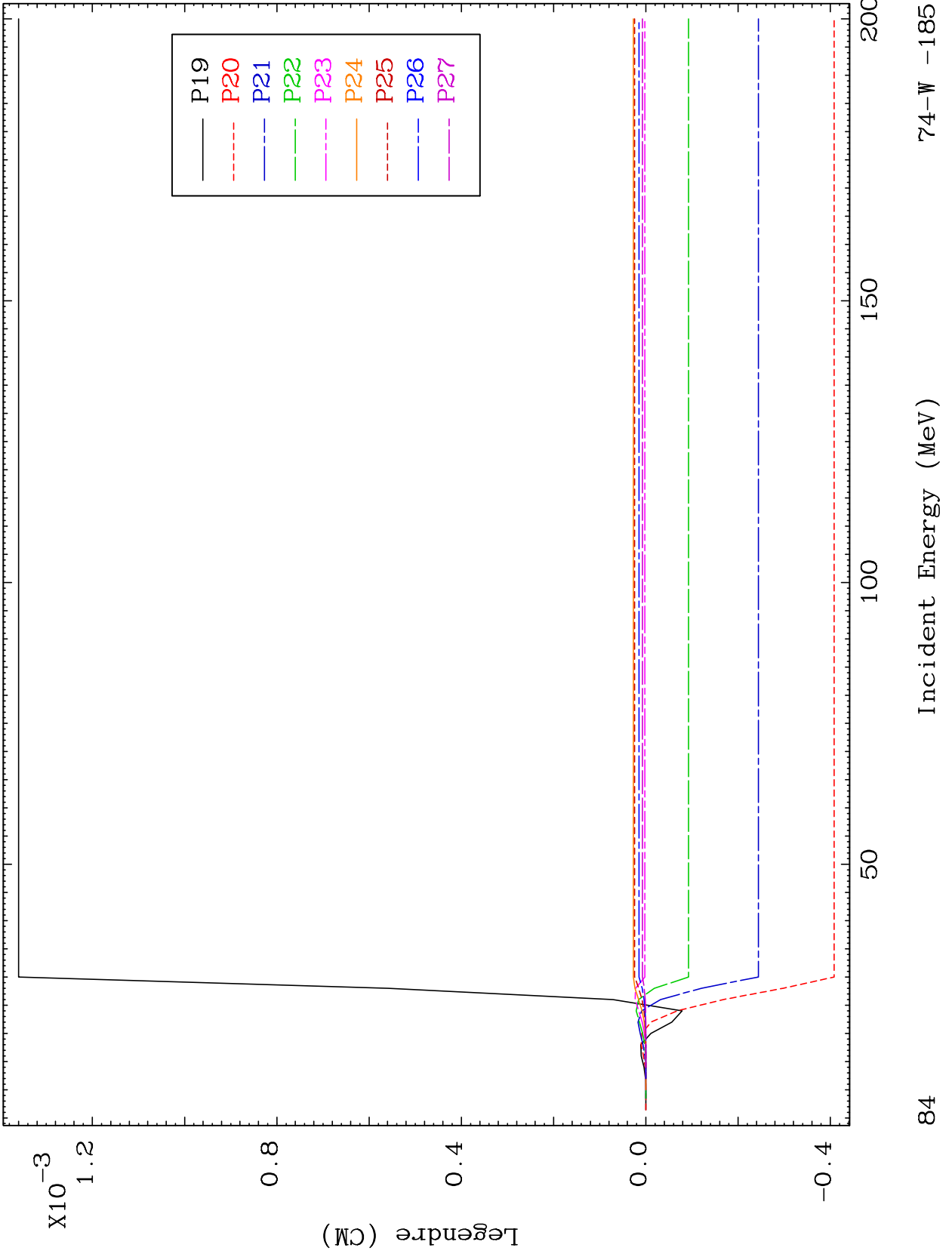
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



84

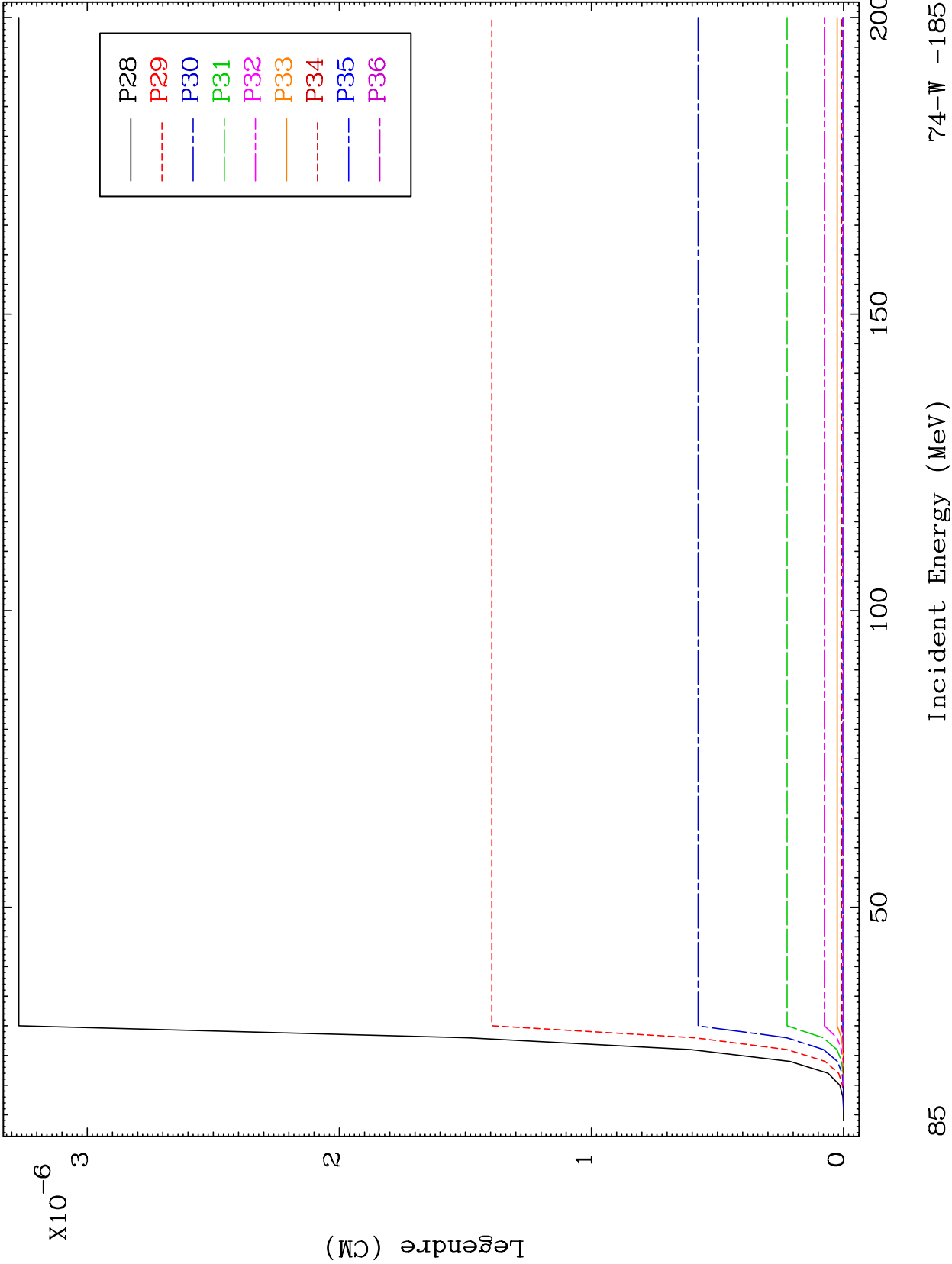
Incident Energy (MeV)

74-W -185

MAT 7440

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

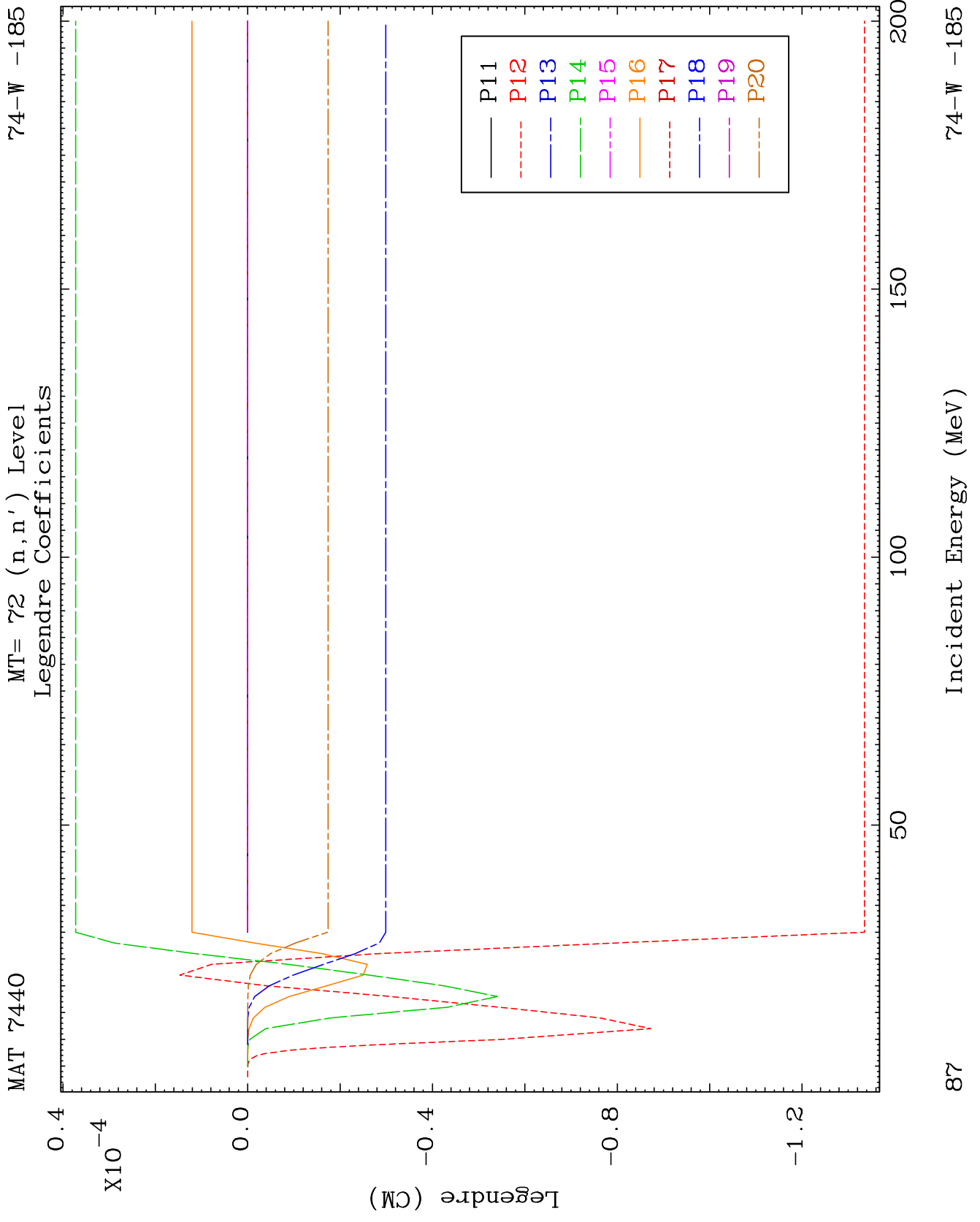
74-W -185

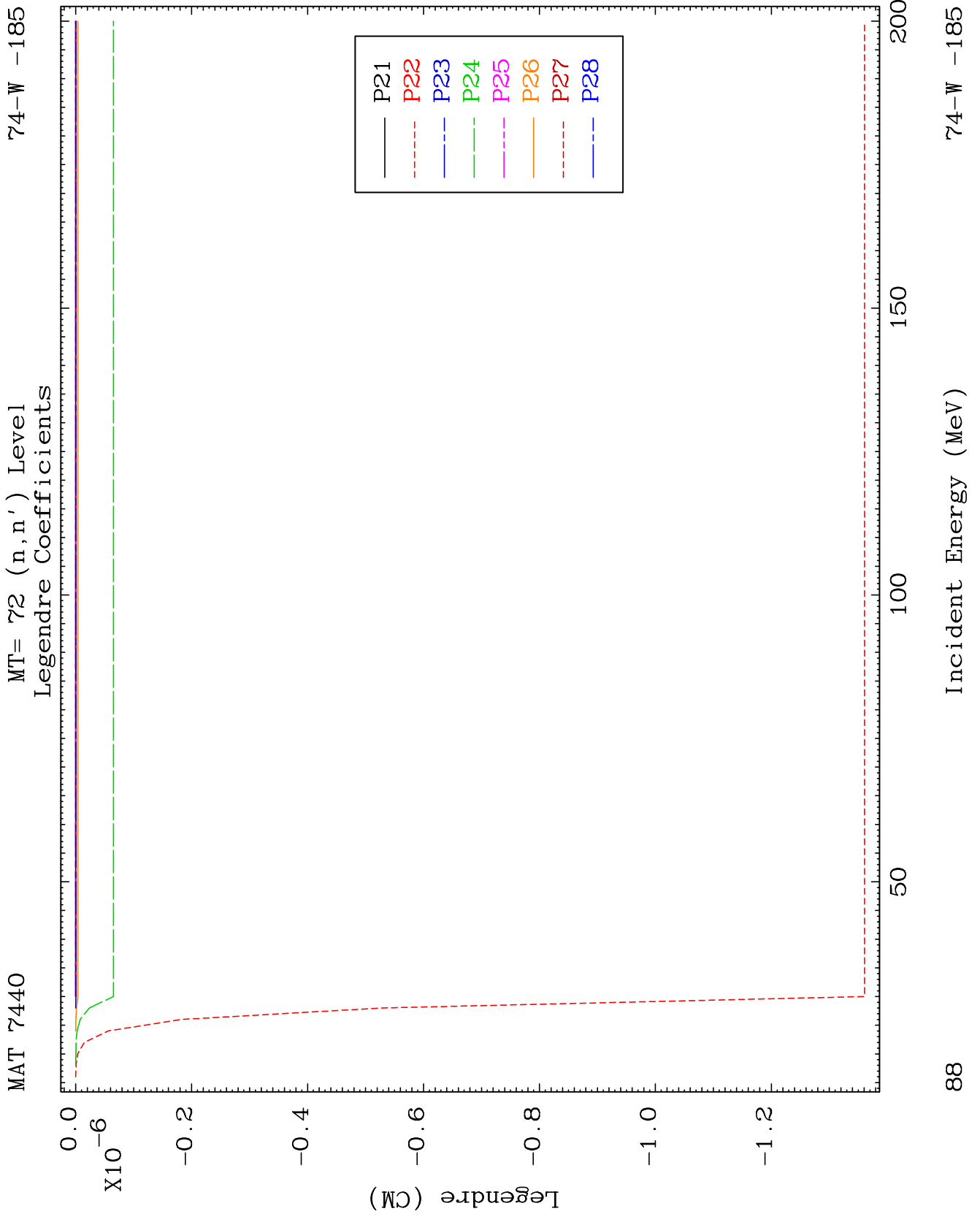


85

Incident Energy (MeV)

74-W -185

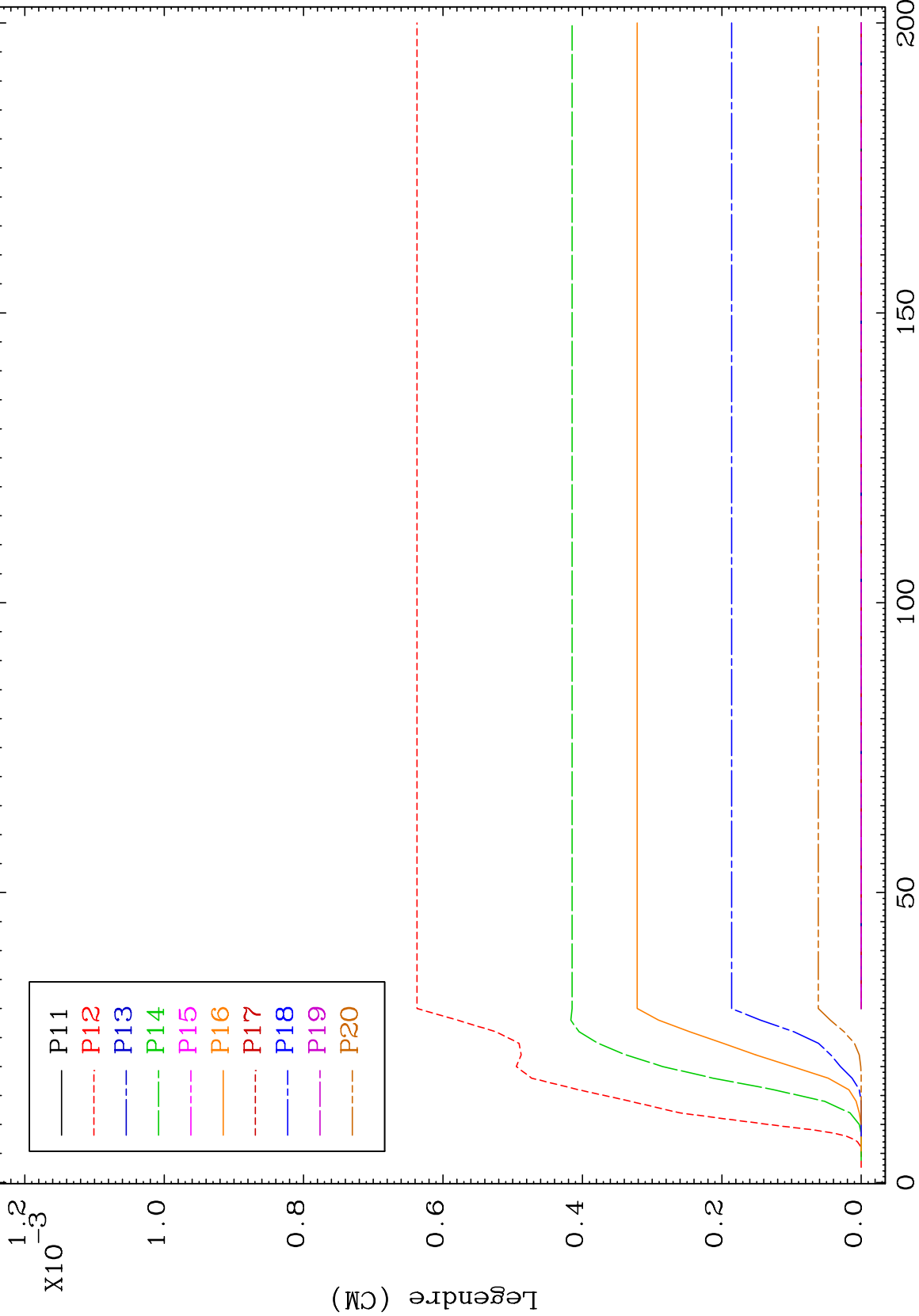




MAT 7440

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

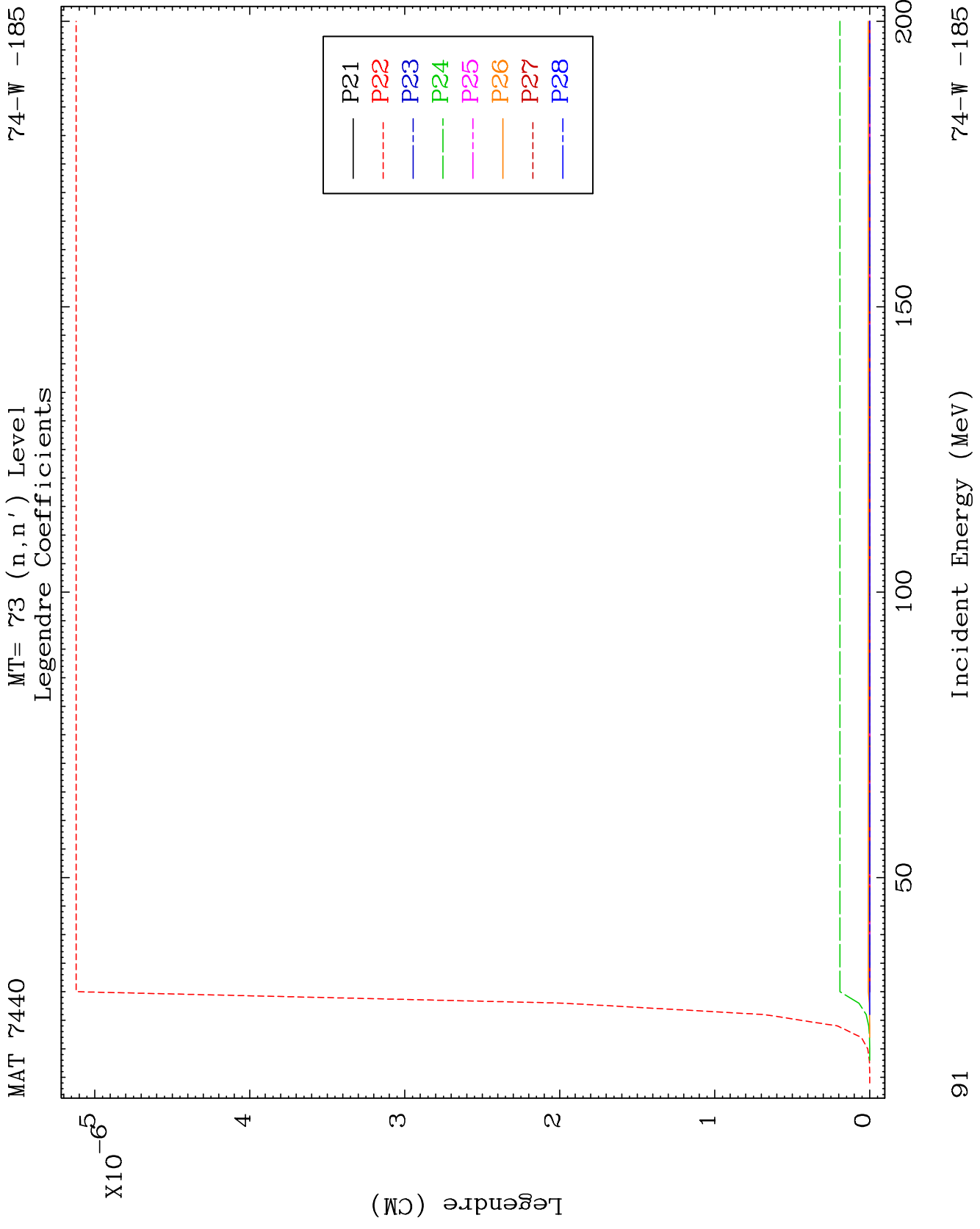
74-W -185



90

Incident Energy (MeV)

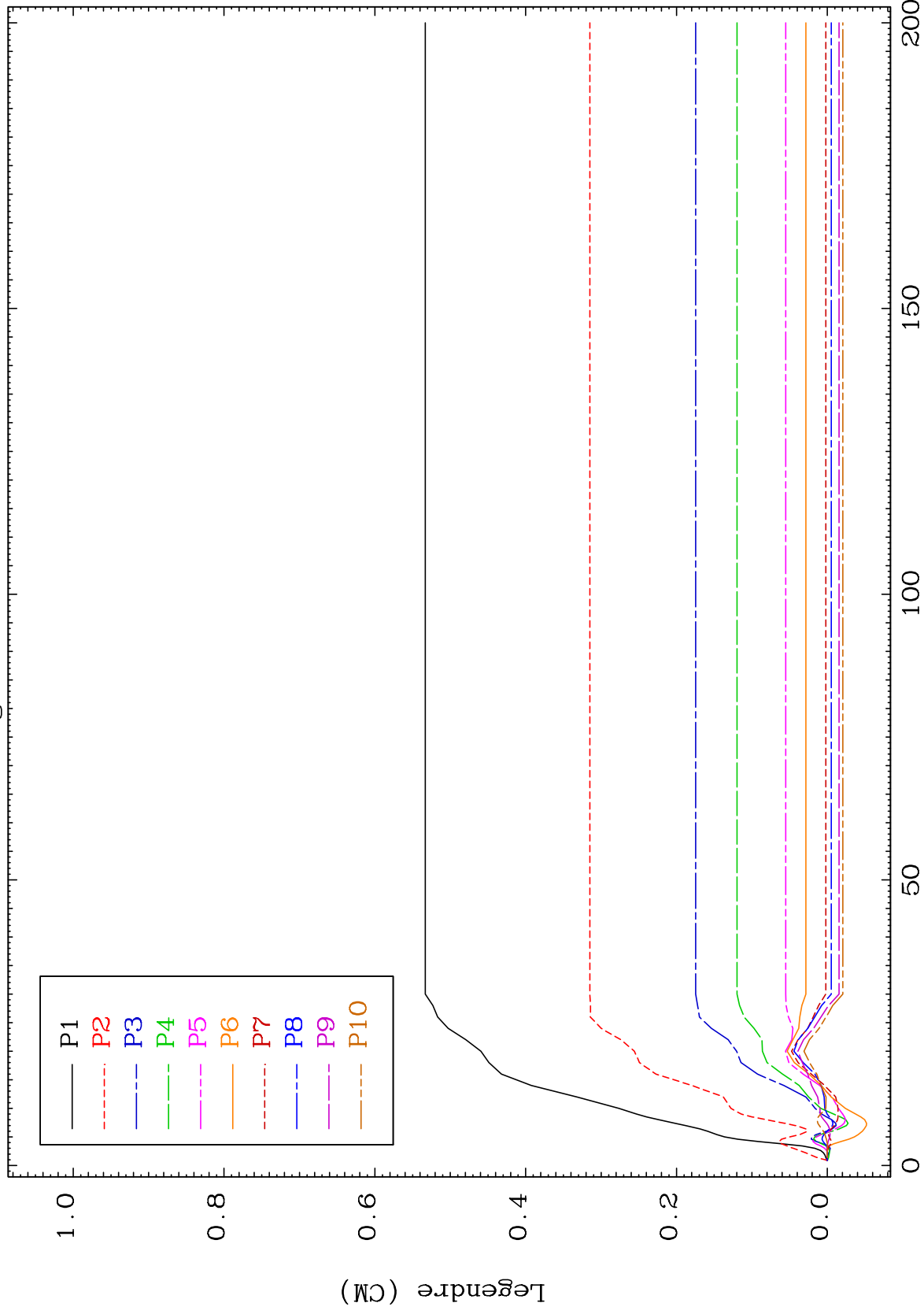
74-W -185



MAT 7440

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

74-W -185



92

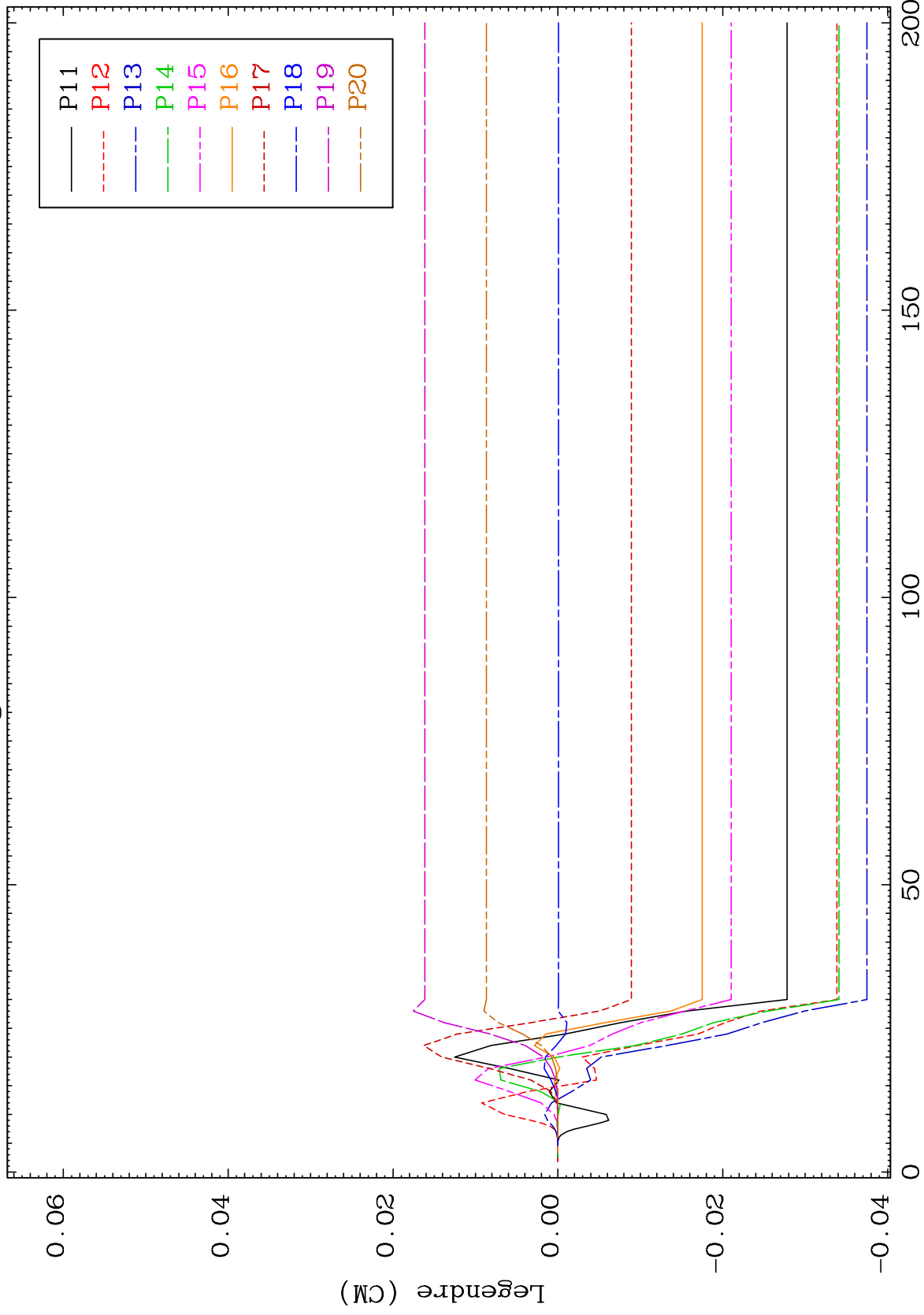
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



93

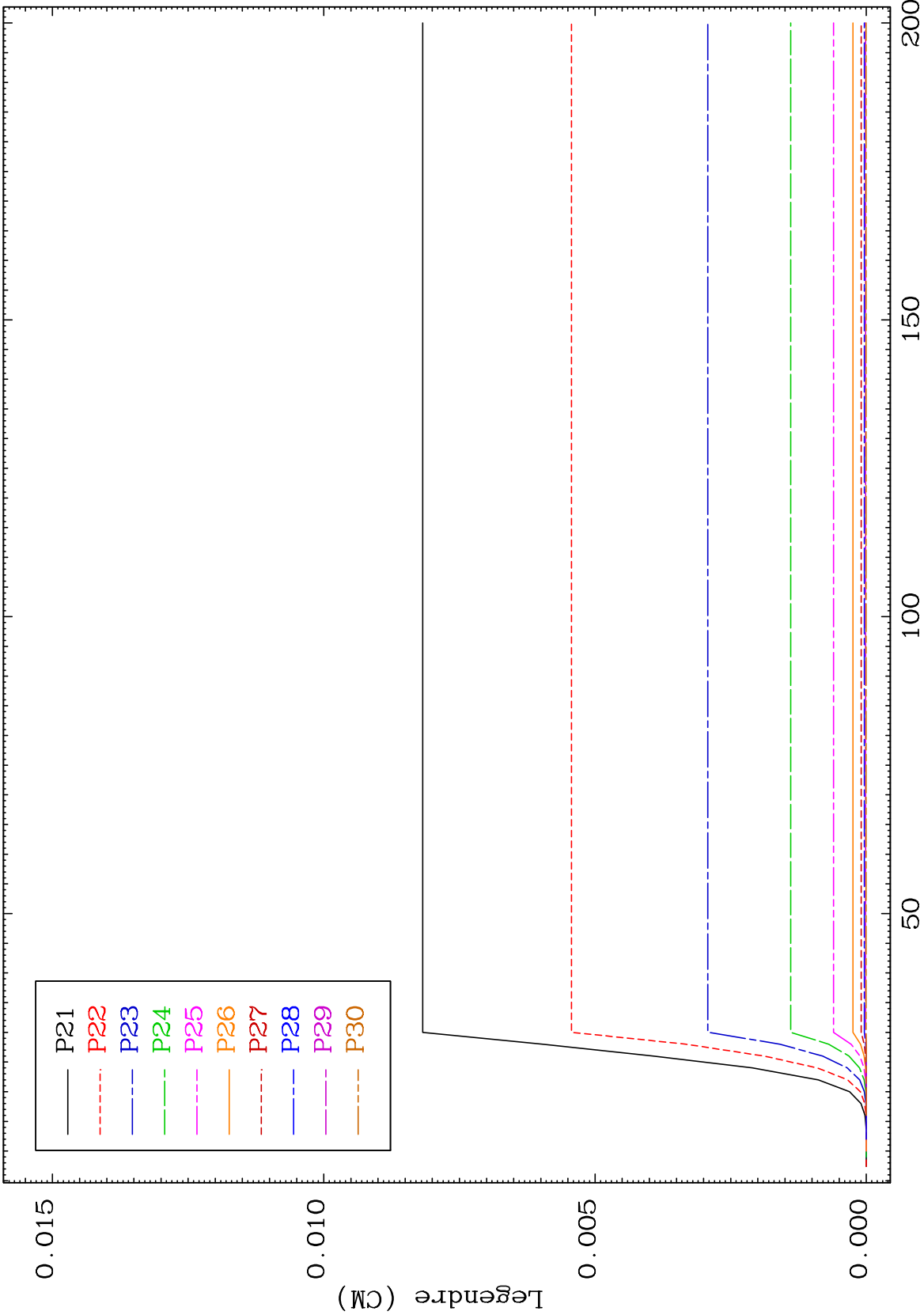
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



94

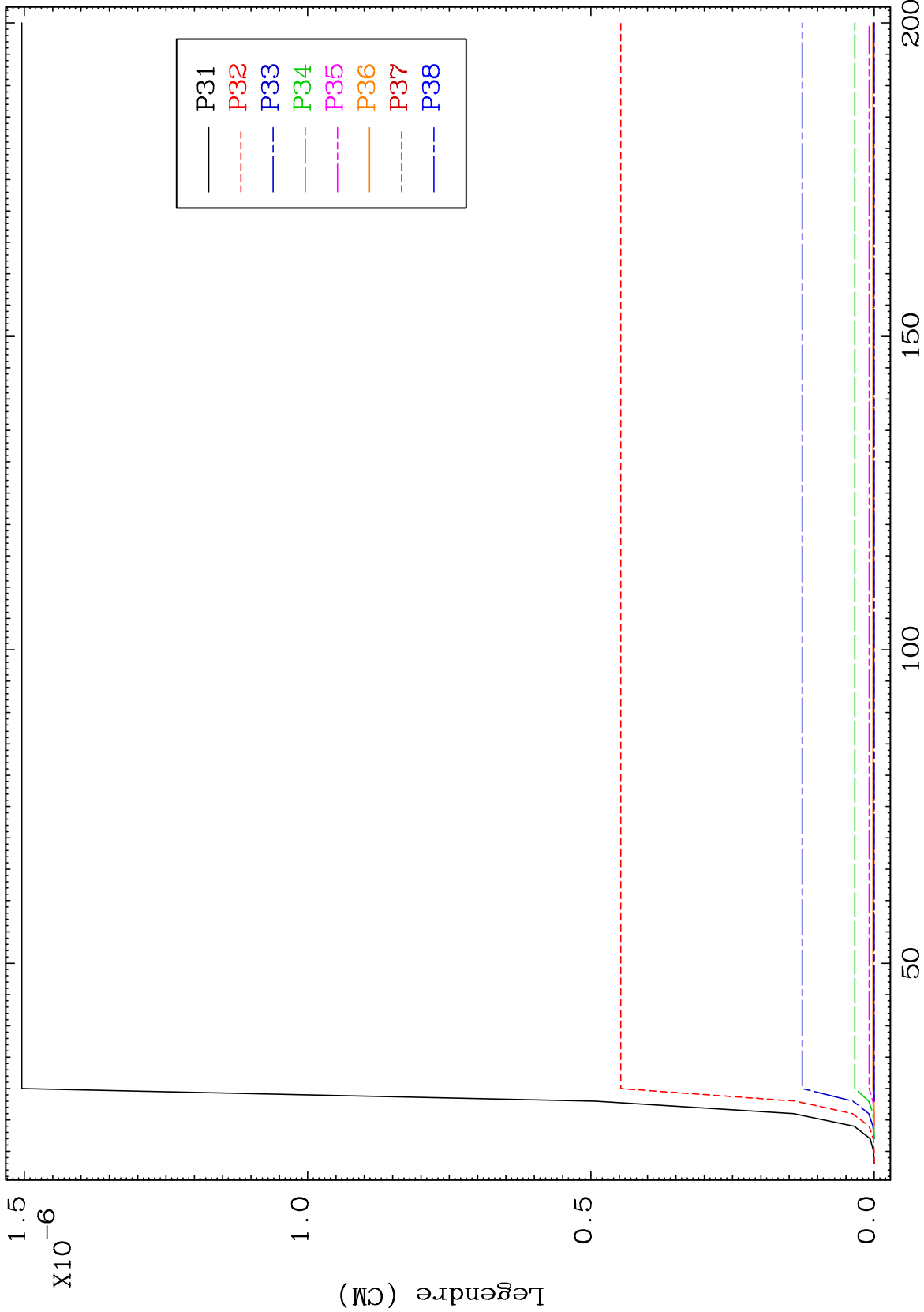
Incident Energy (MeV)

74-W -185

MAT 7440

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

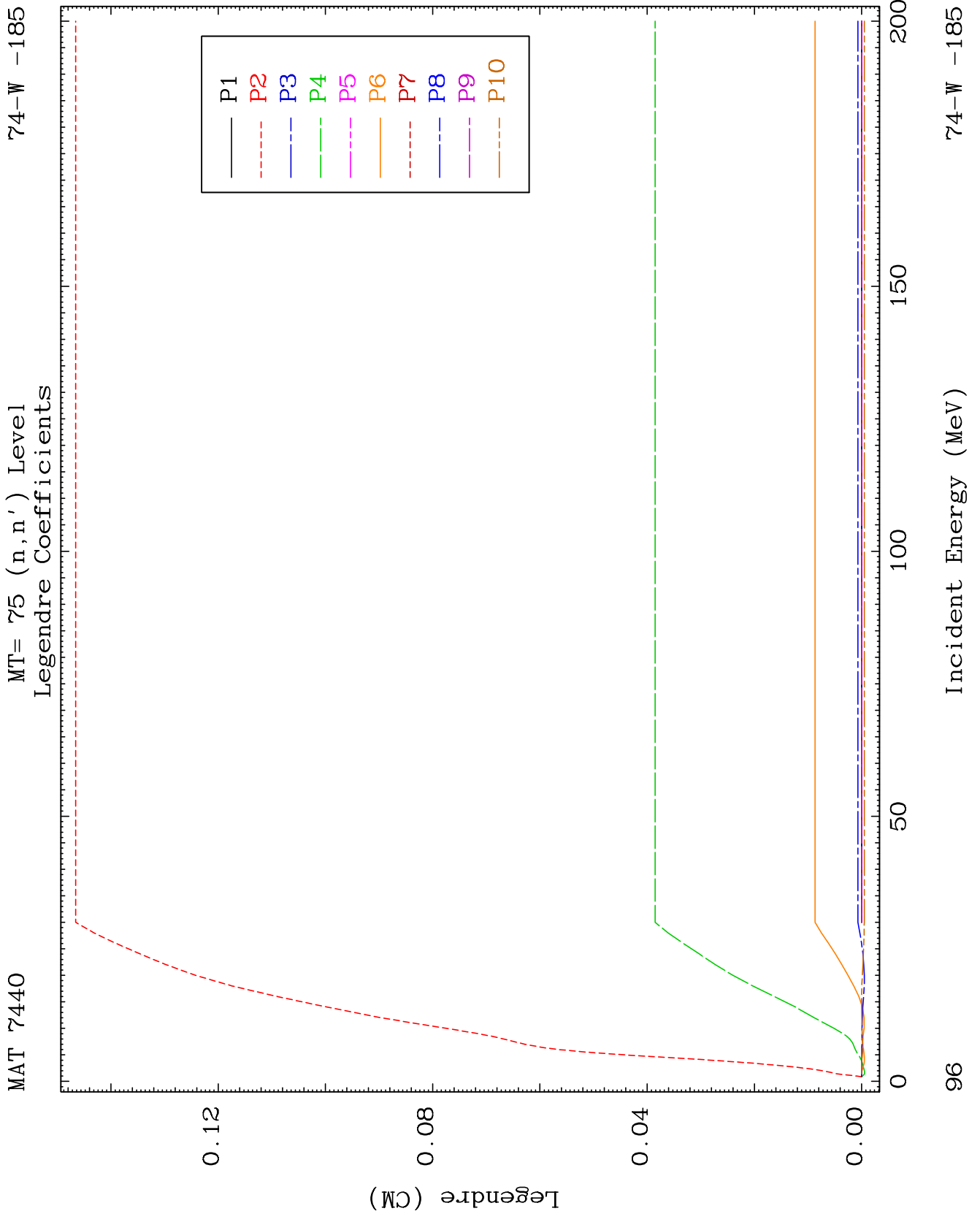
74-W -185

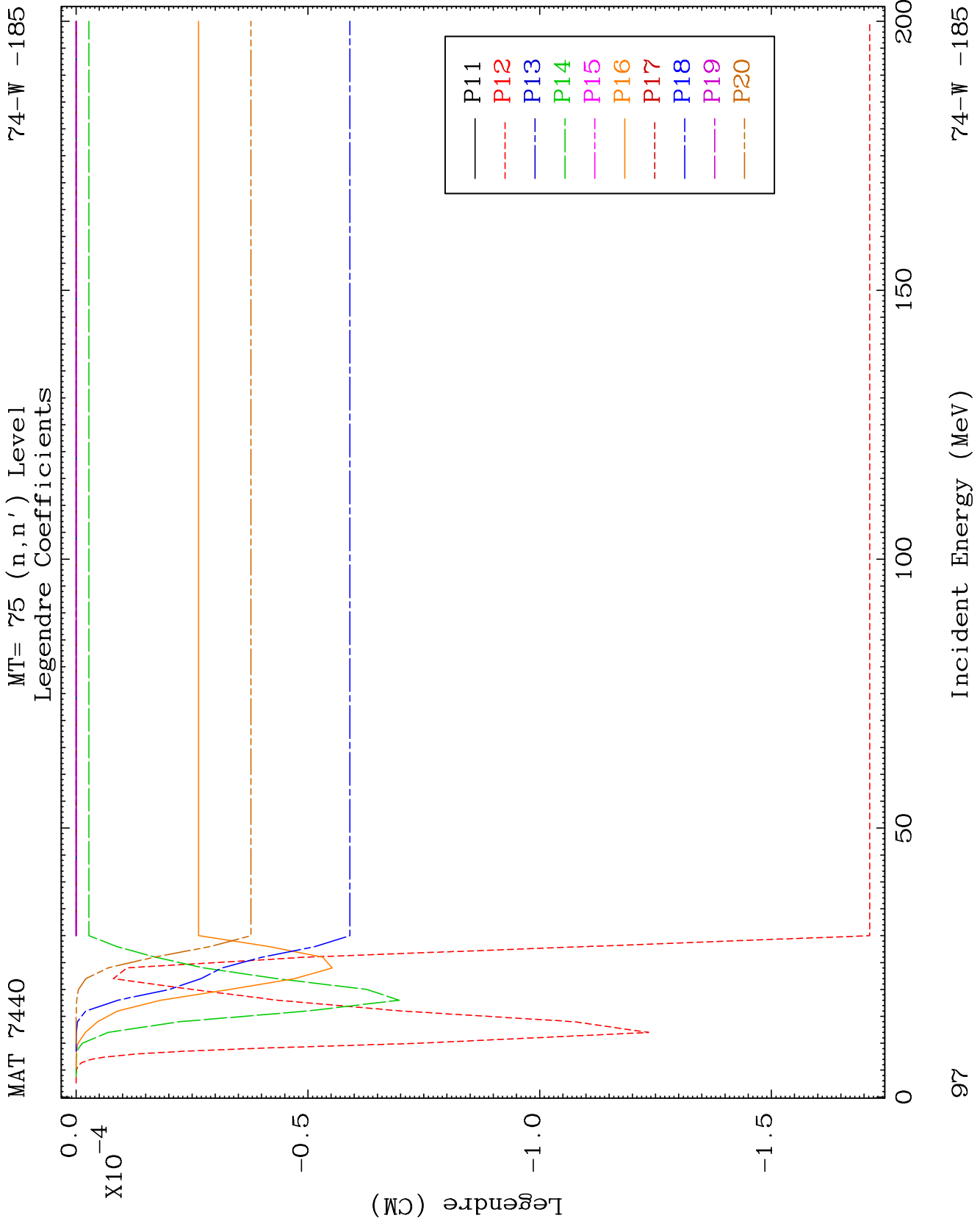


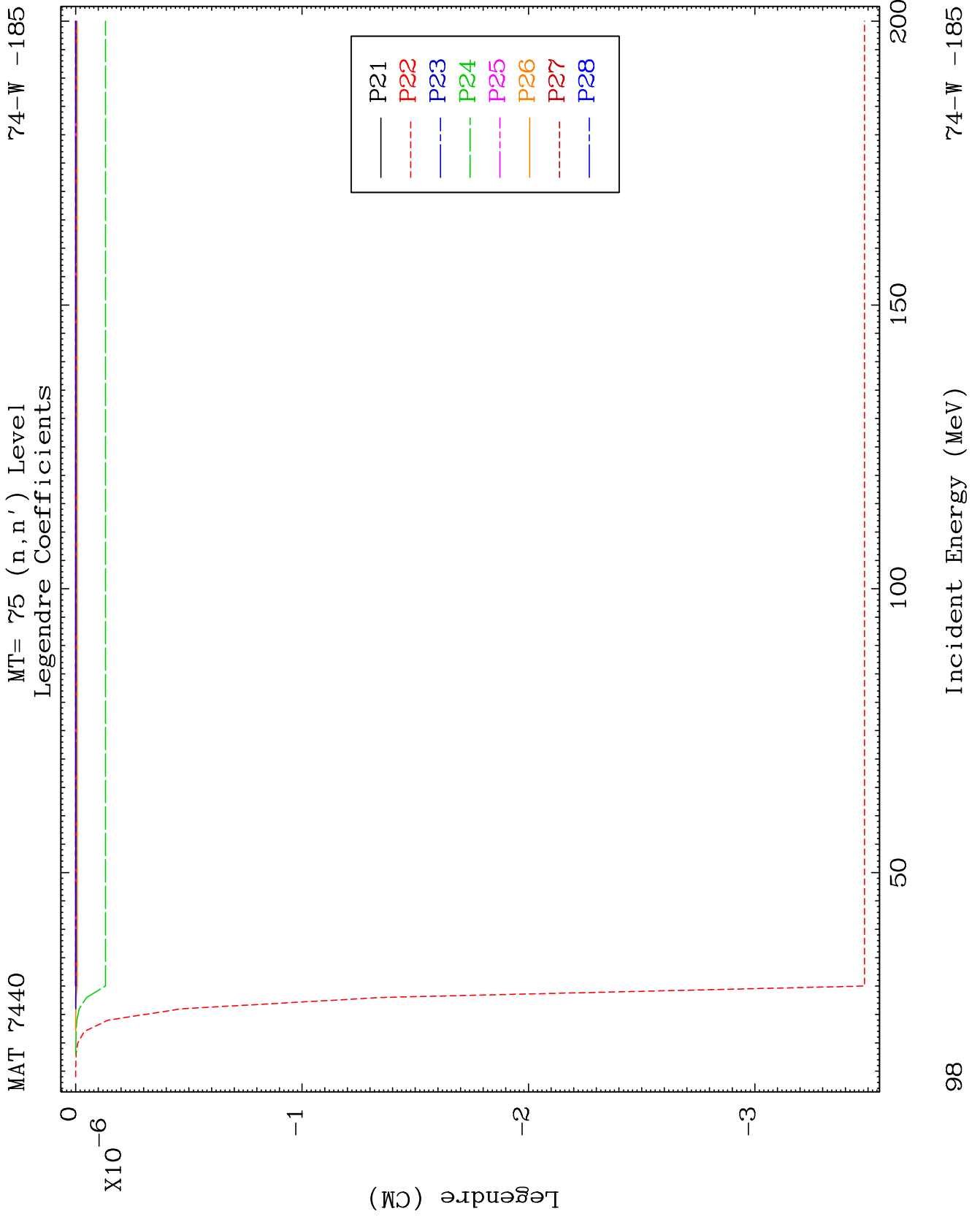
95

Incident Energy (MeV)

74-W -185



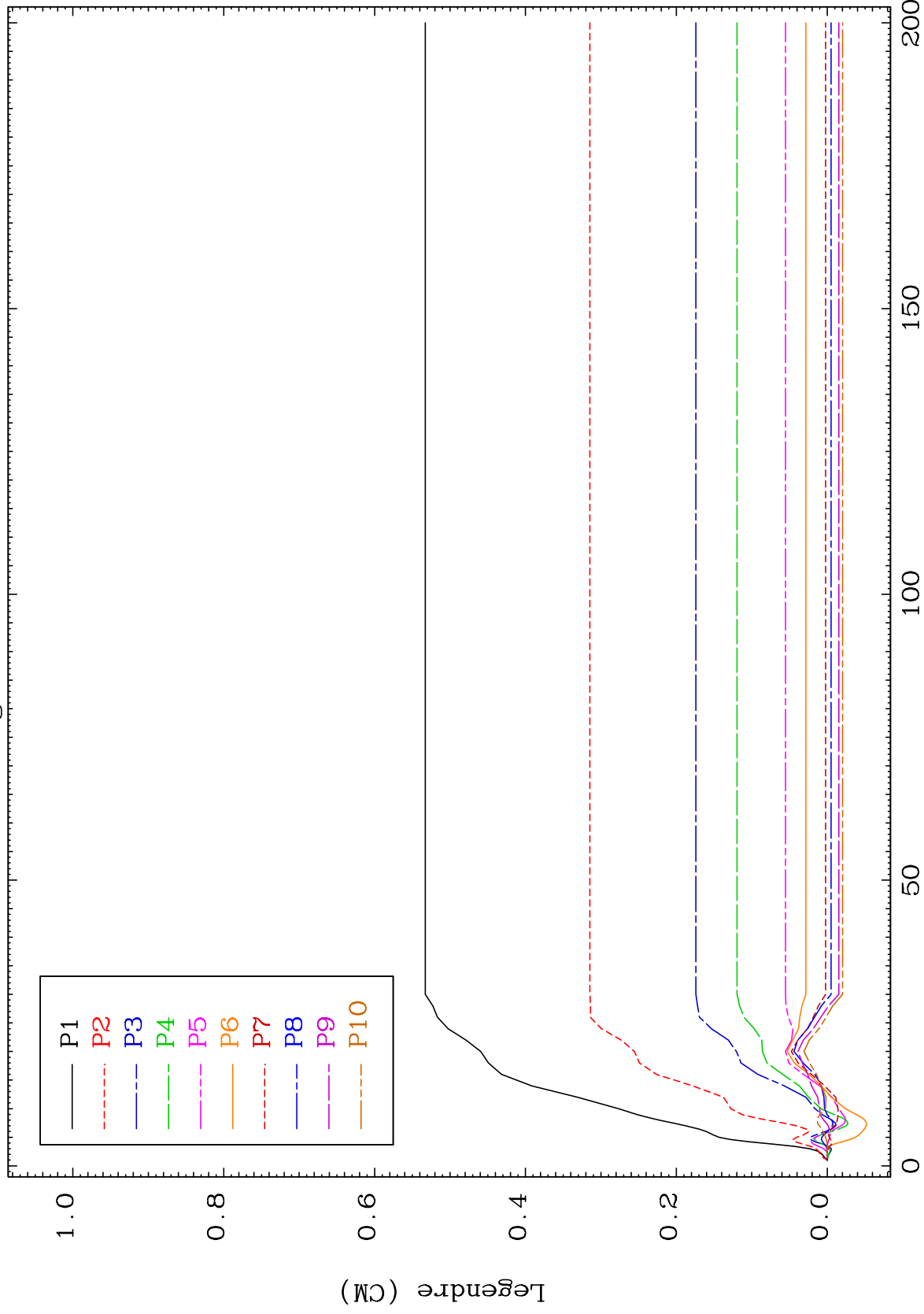




MAT 7440

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

74-W -185



99

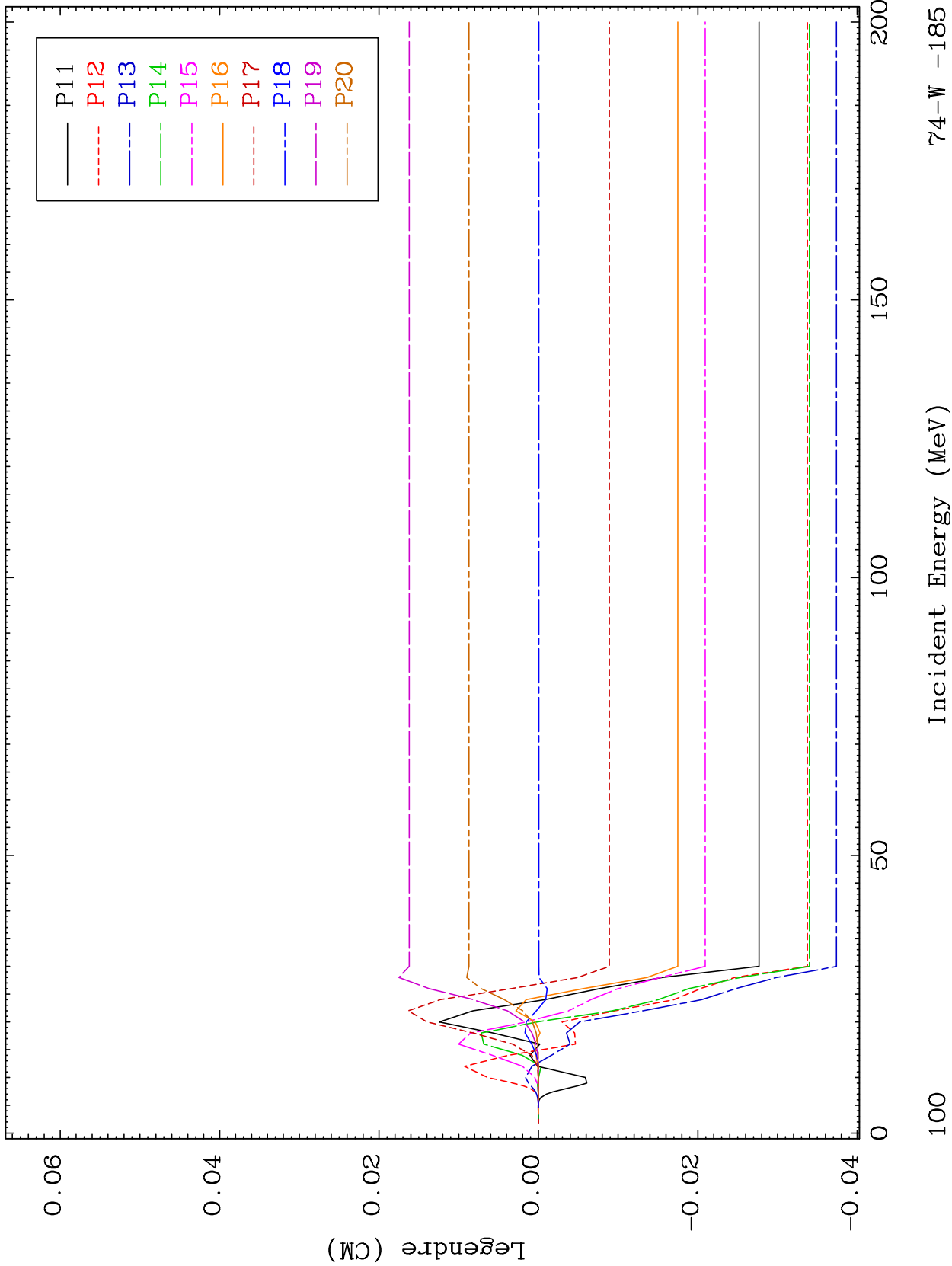
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



74-W -185

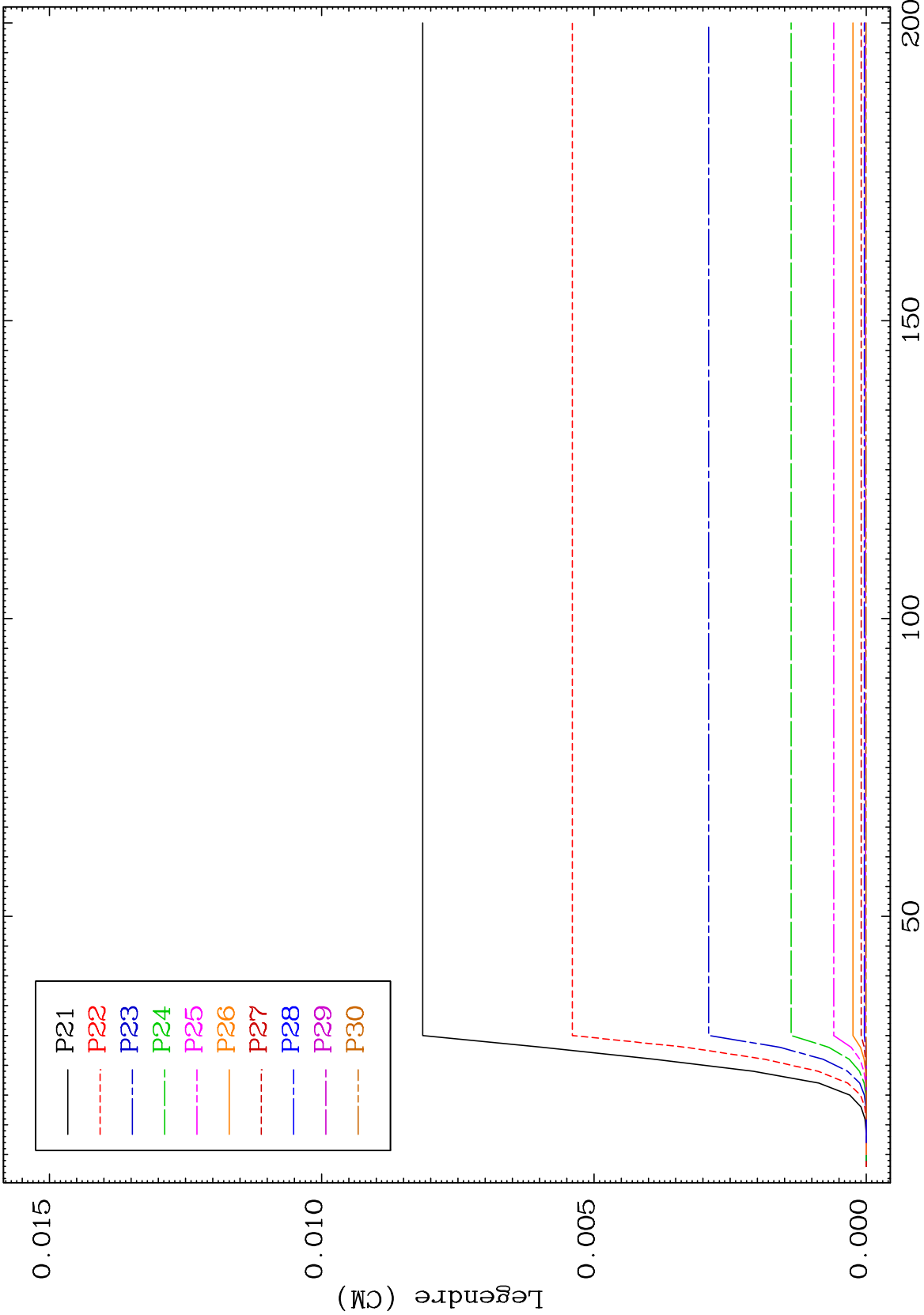
Incident Energy (MeV)

100

MAT 7440

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

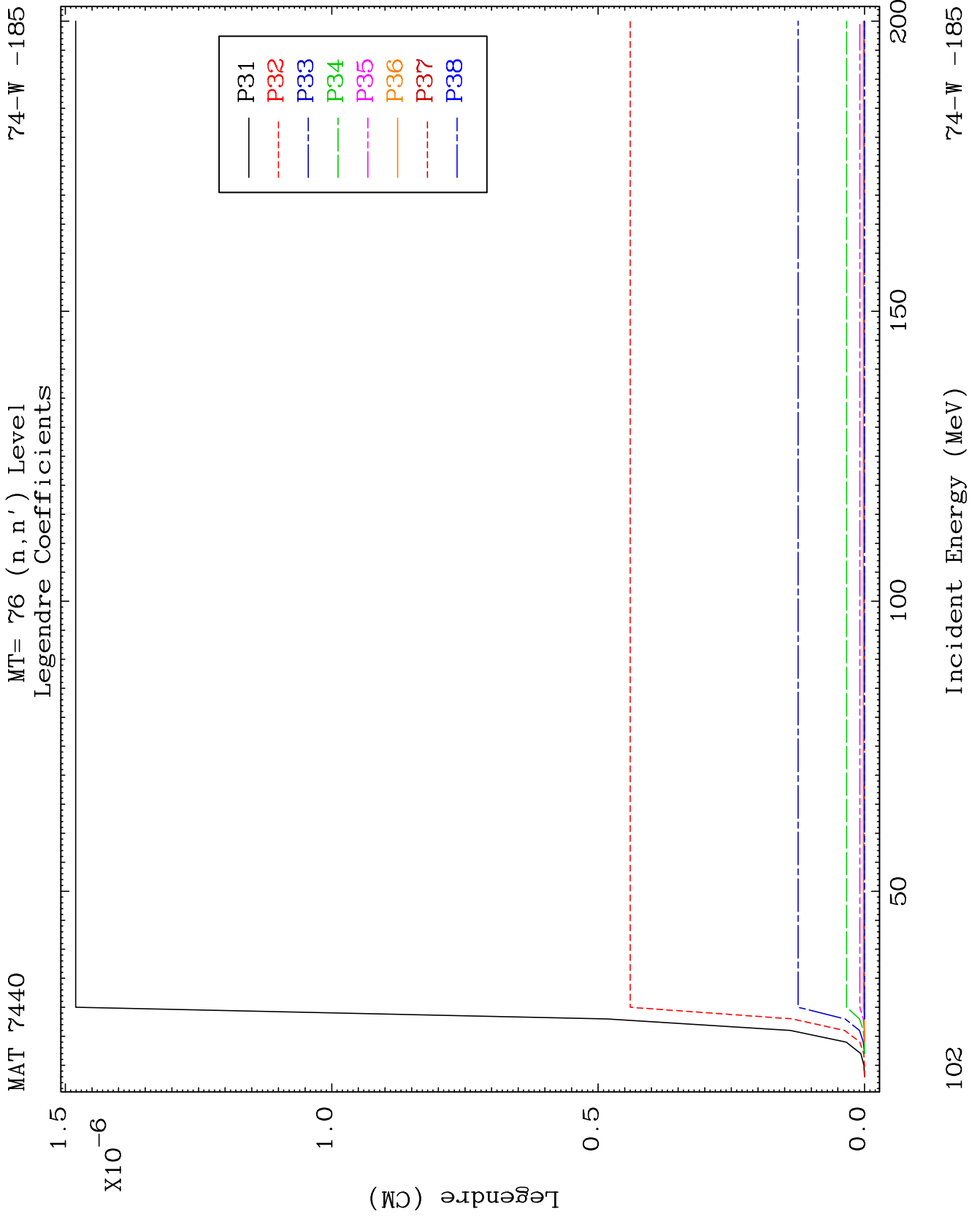
74-W -185



101

Incident Energy (MeV)

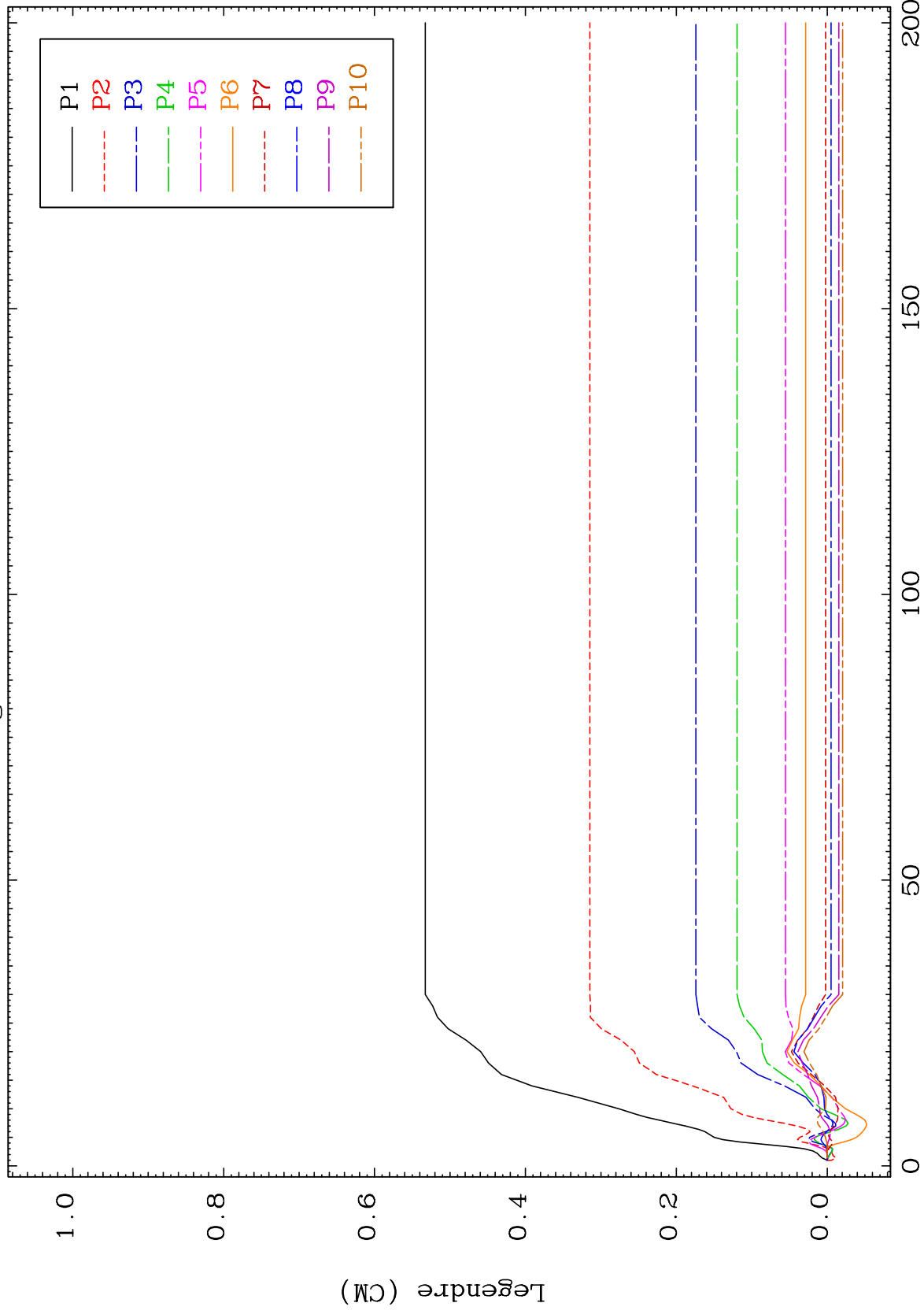
74-W -185



MAT 7440

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

74-W -185



103

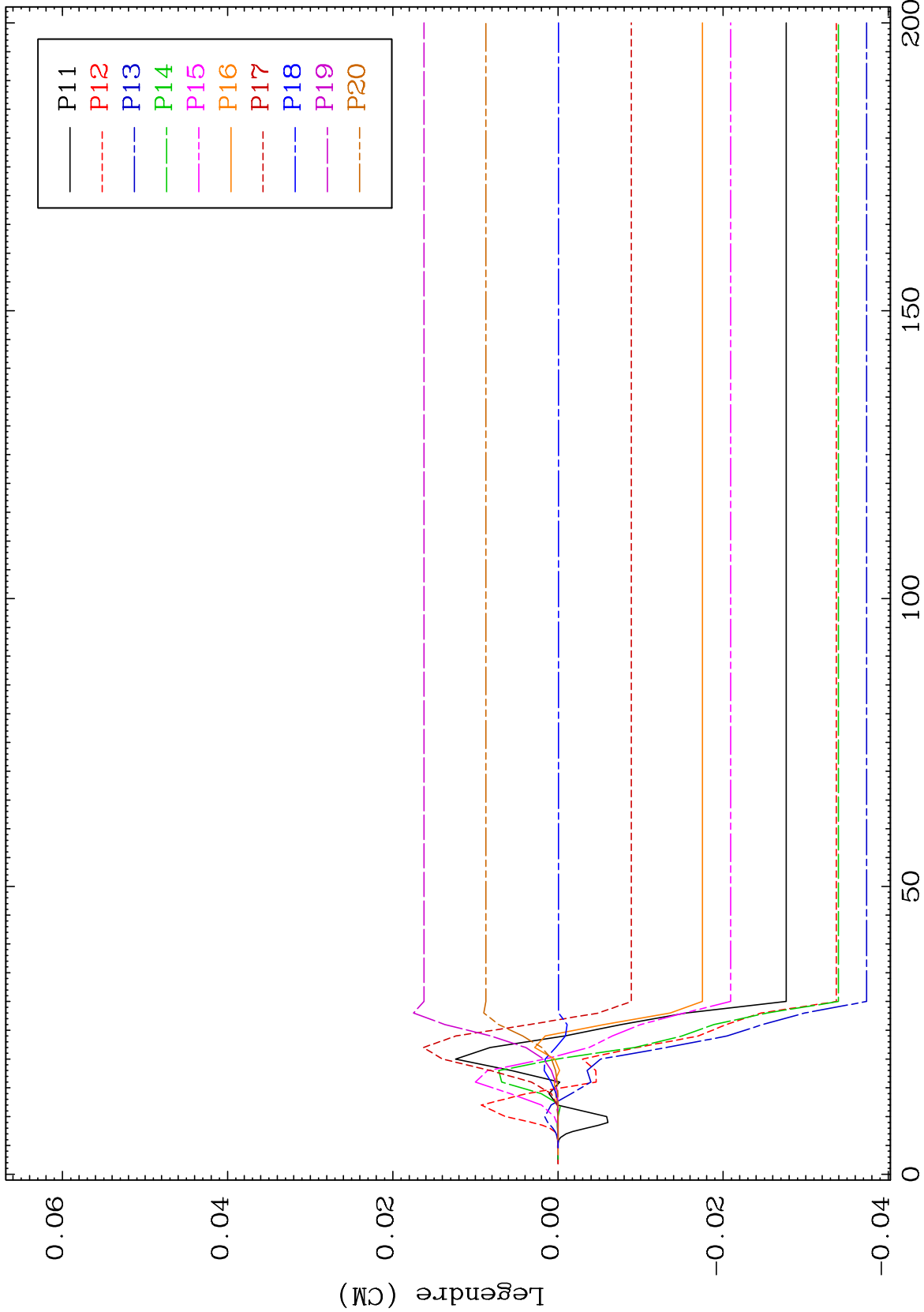
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



104

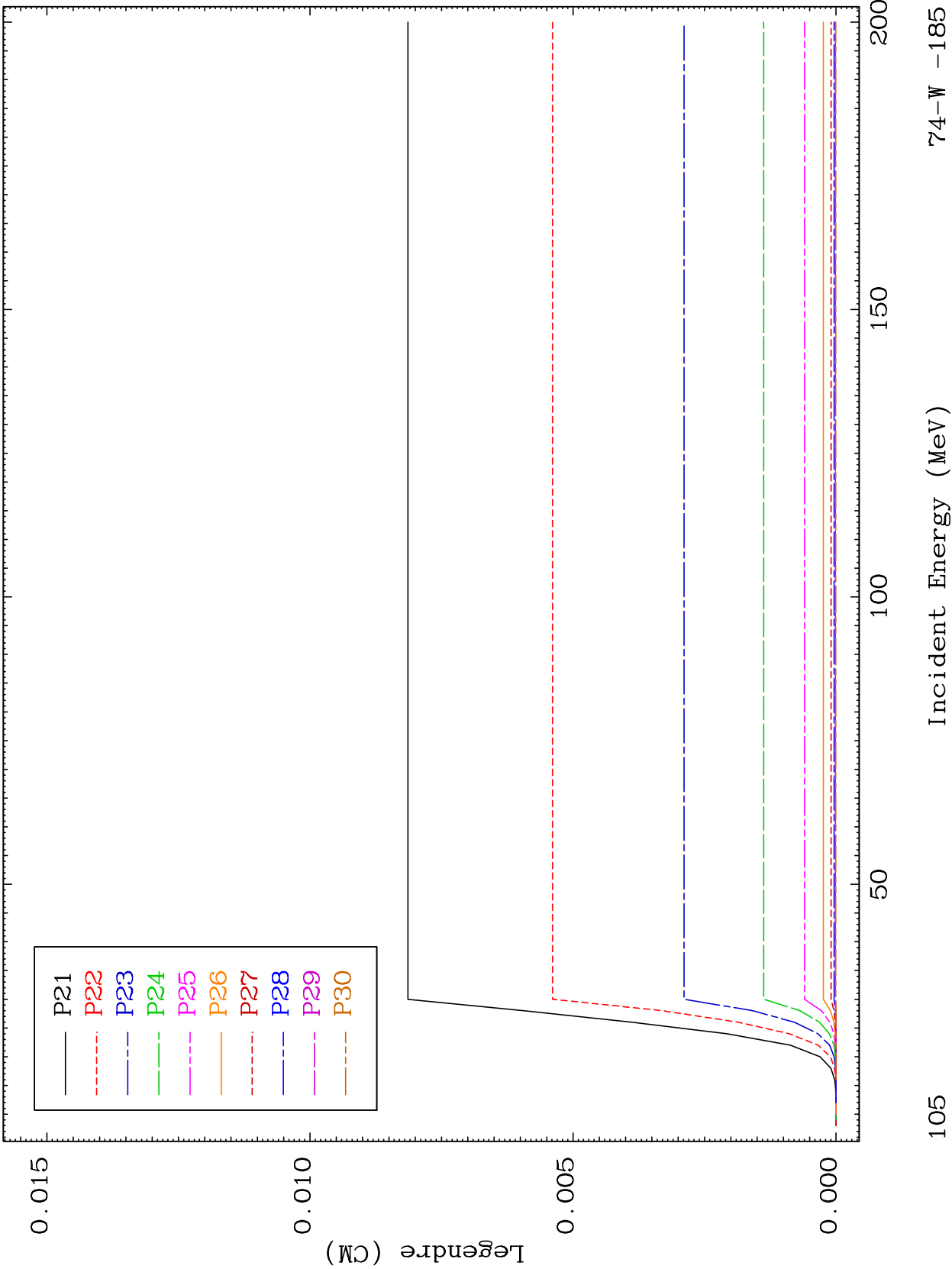
Incident Energy (MeV)

74-W -185

MAT 7440

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

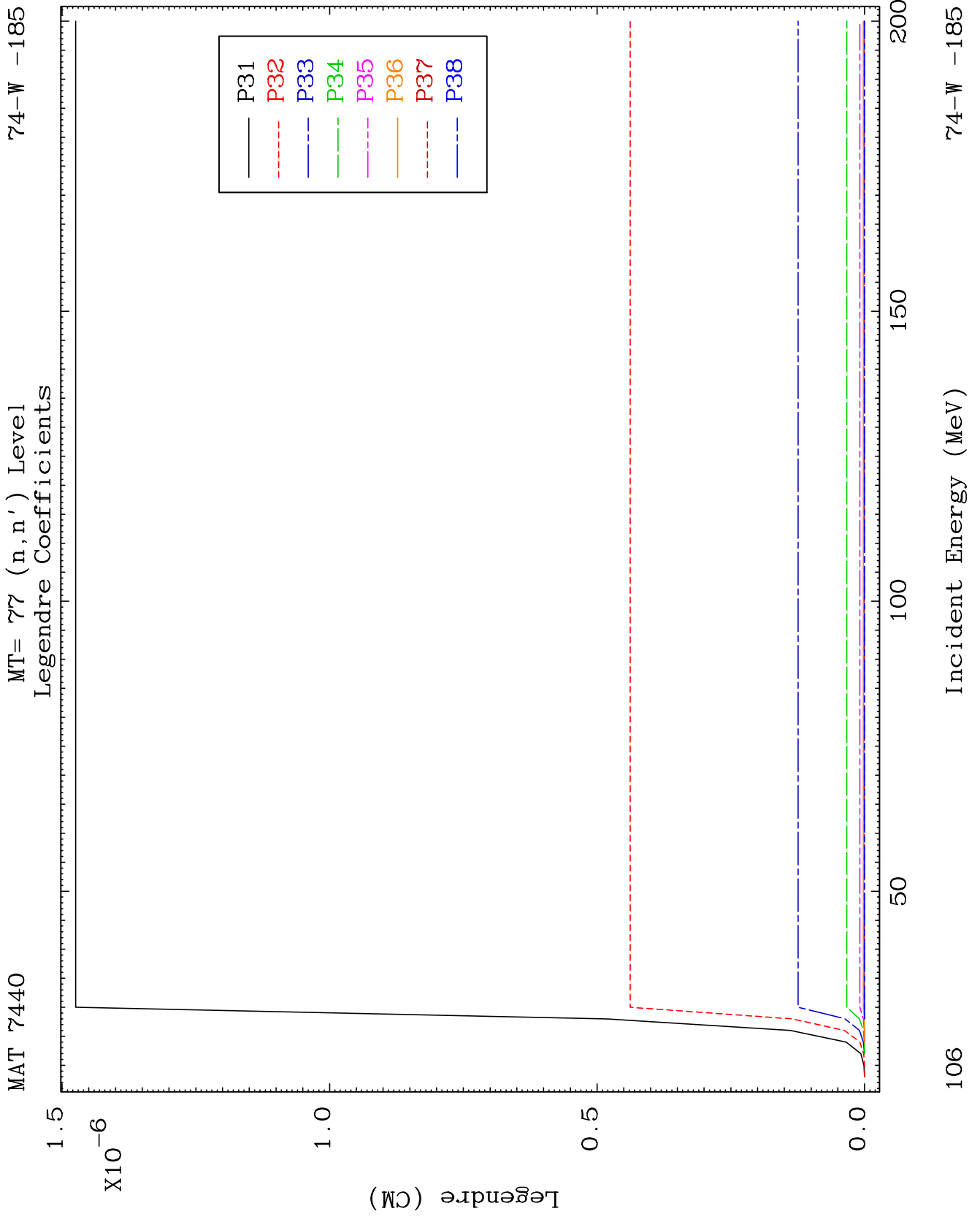
74-W -185



105

Incident Energy (MeV)

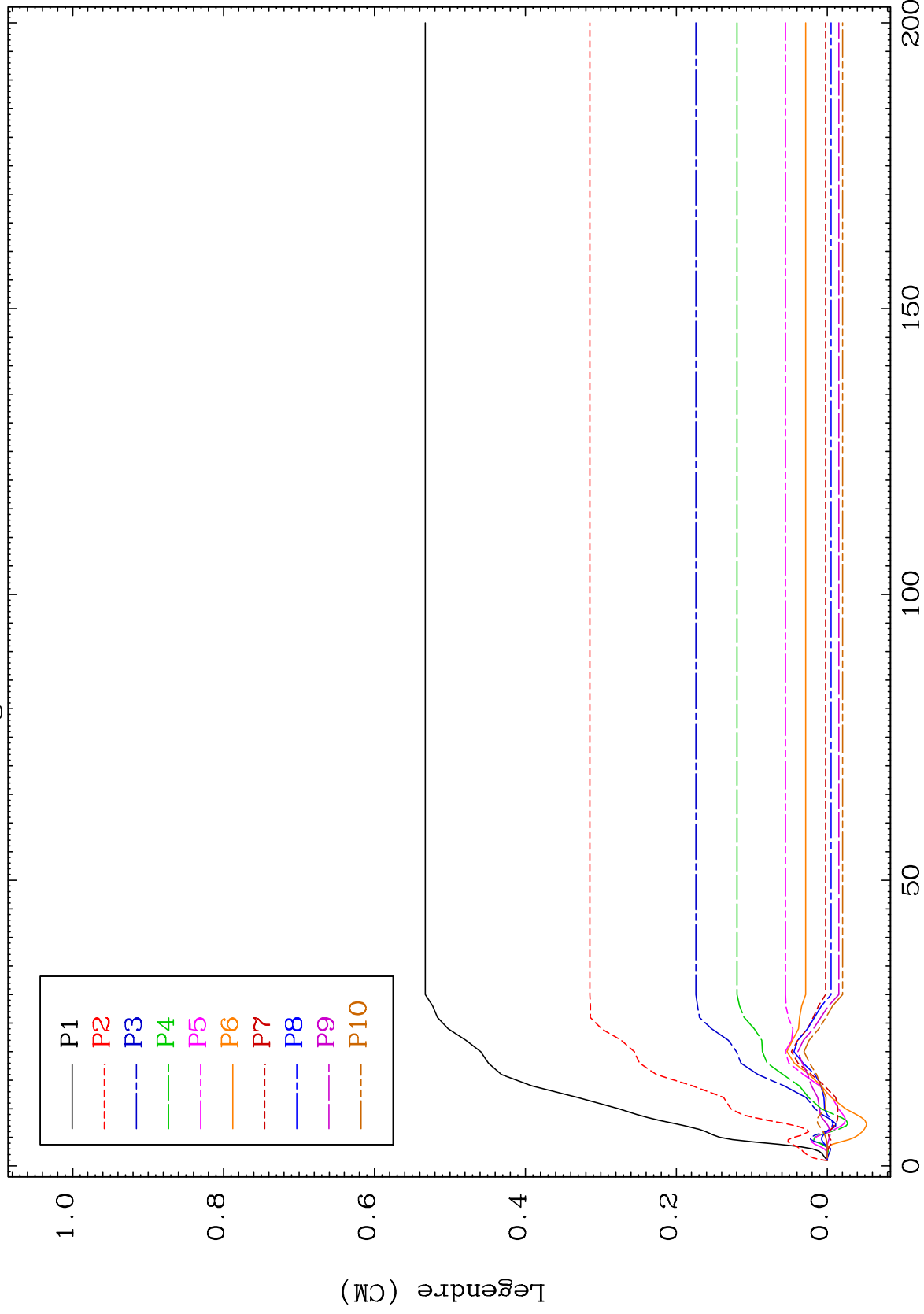
74-W -185



MAT 7440

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

74-W -185



107

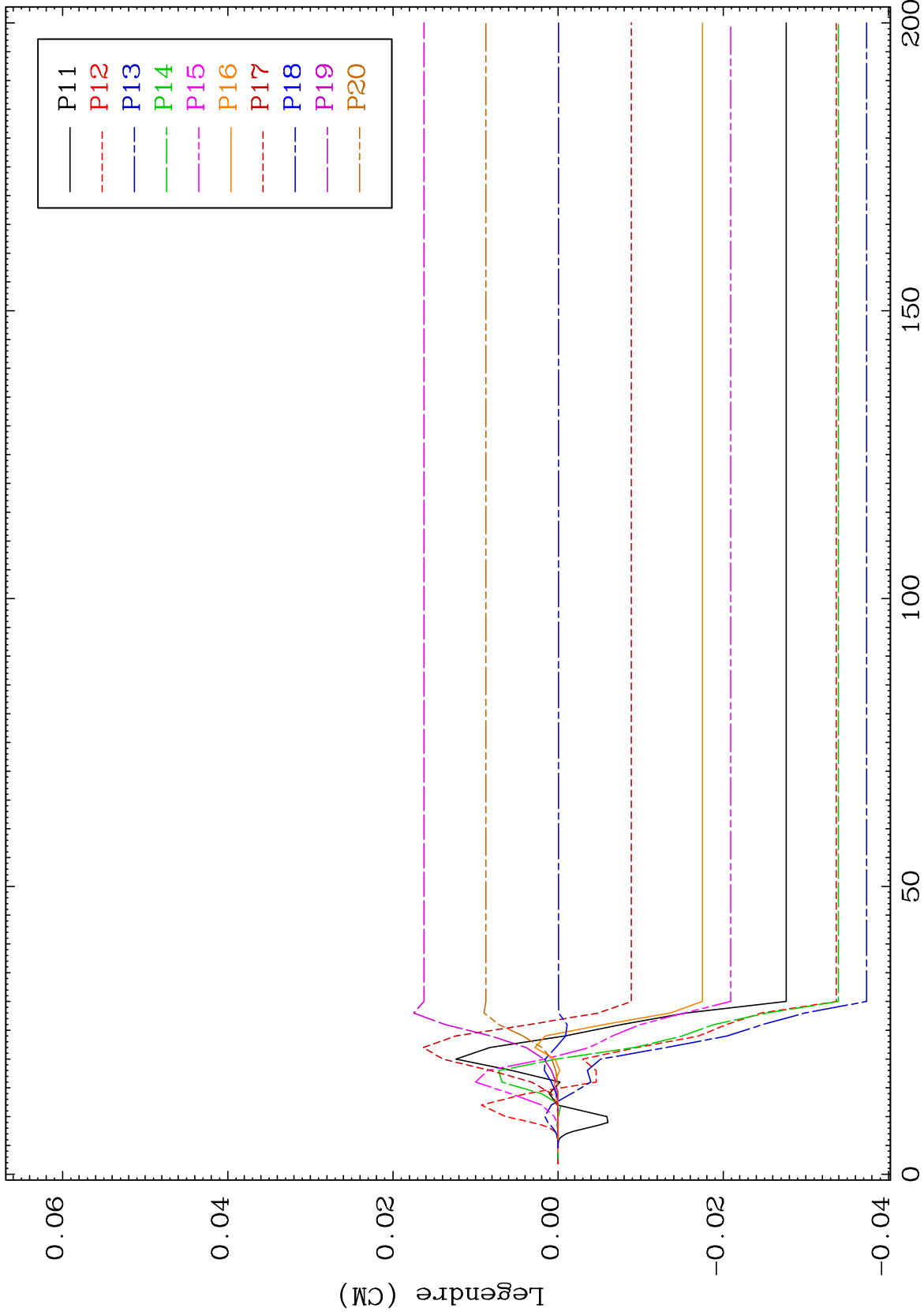
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



108

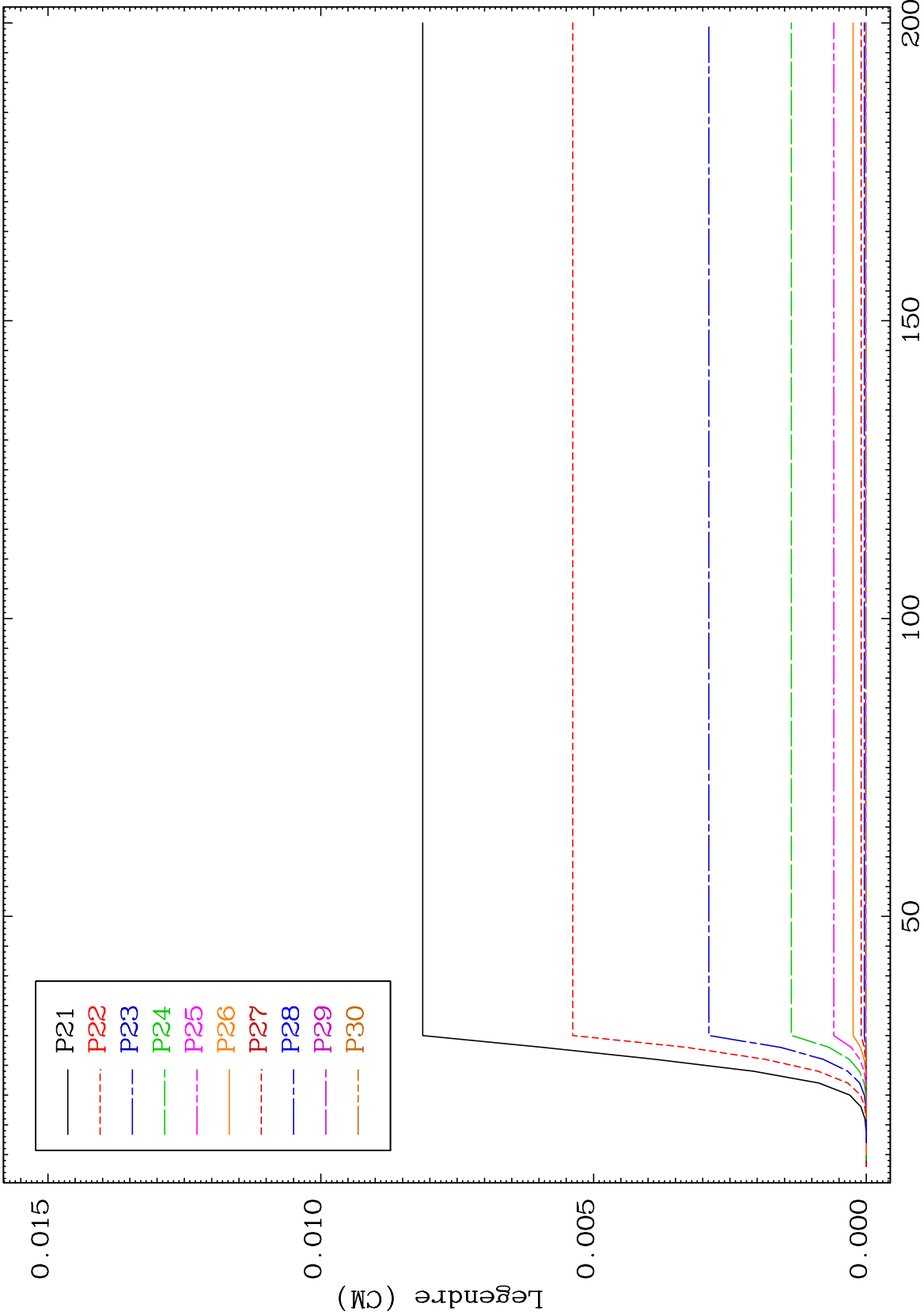
Incident Energy (MeV)

74-W -185

MAT 7440

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

74-W -185



109

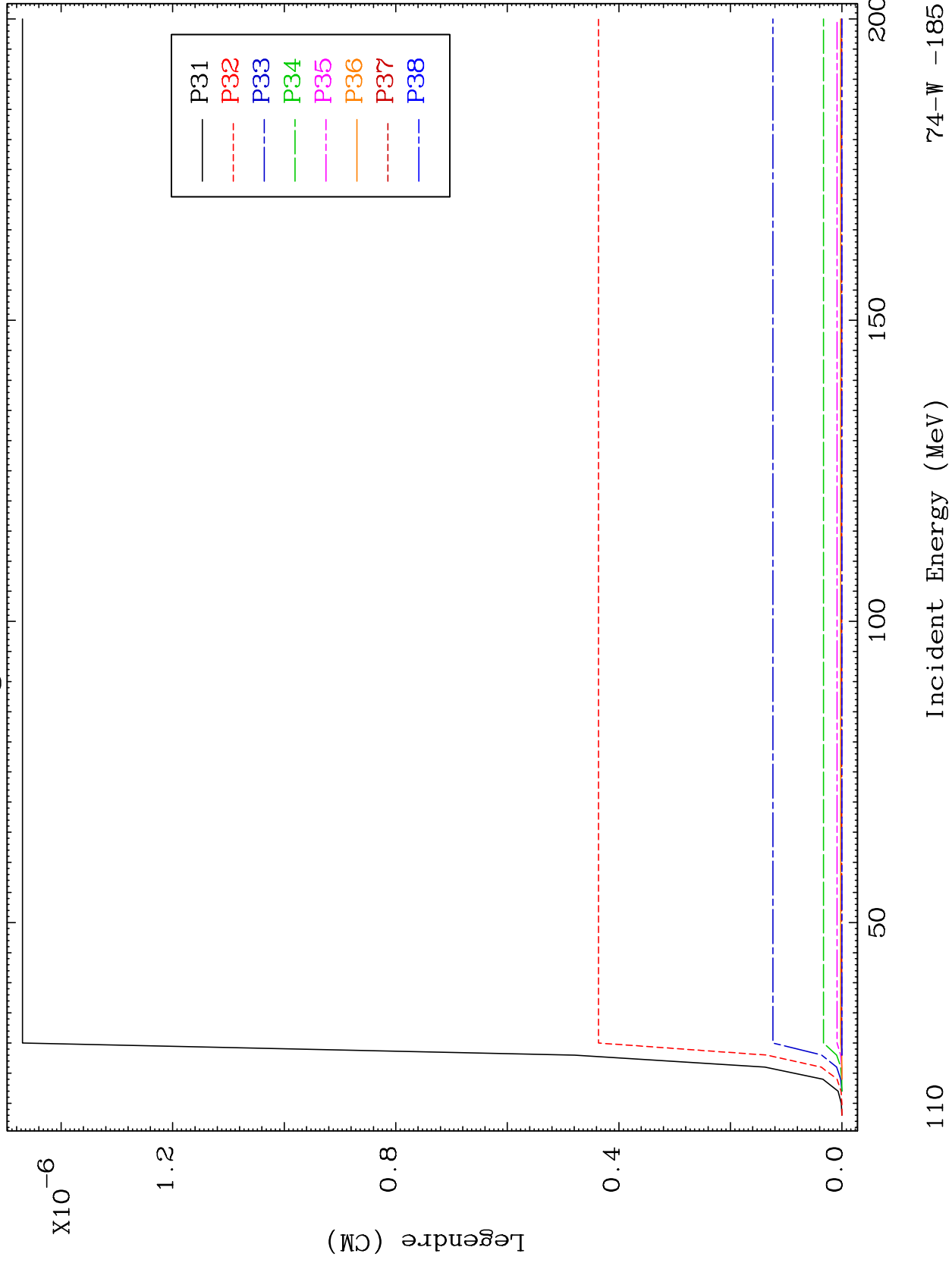
Incident Energy (MeV)

74-W -185

MAT 7440

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

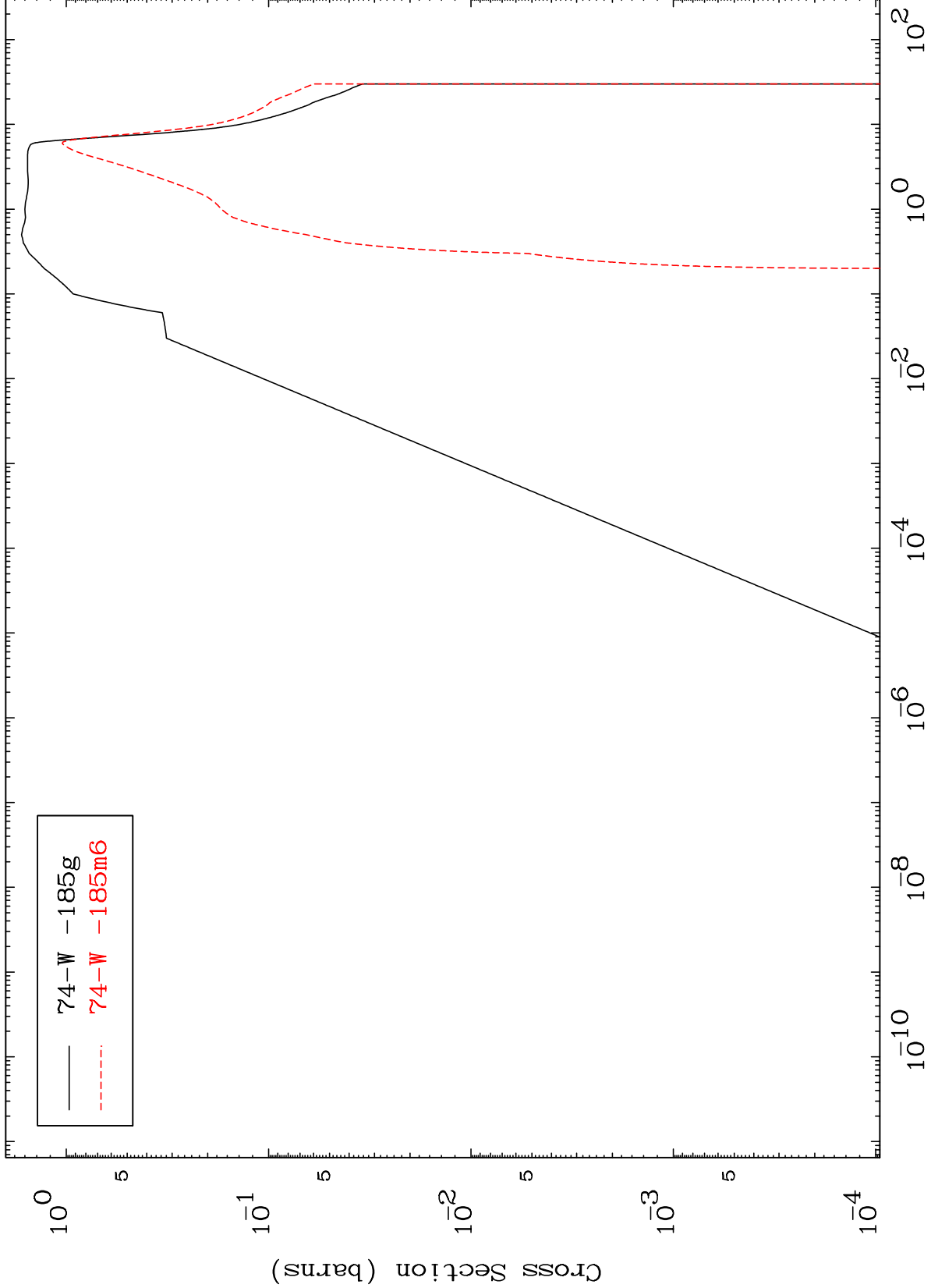
74-W -185



MAT 7440

Inelastic
Radionuclide Production Cross Section

74-W -185



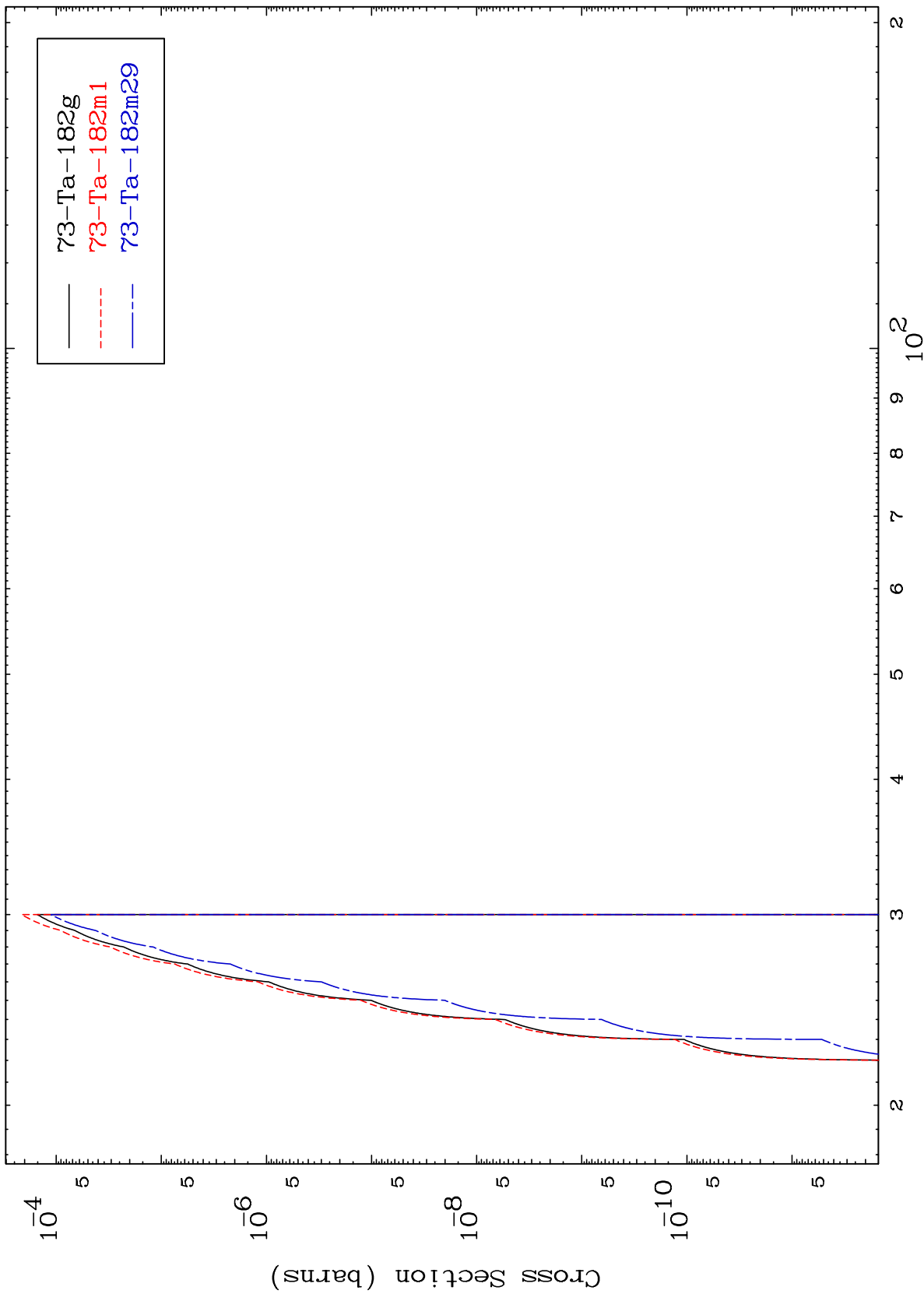
74-W -185g
74-W -185m6

Incident Energy (MeV)

74-W -185

111

Radionuclide Production Cross Section

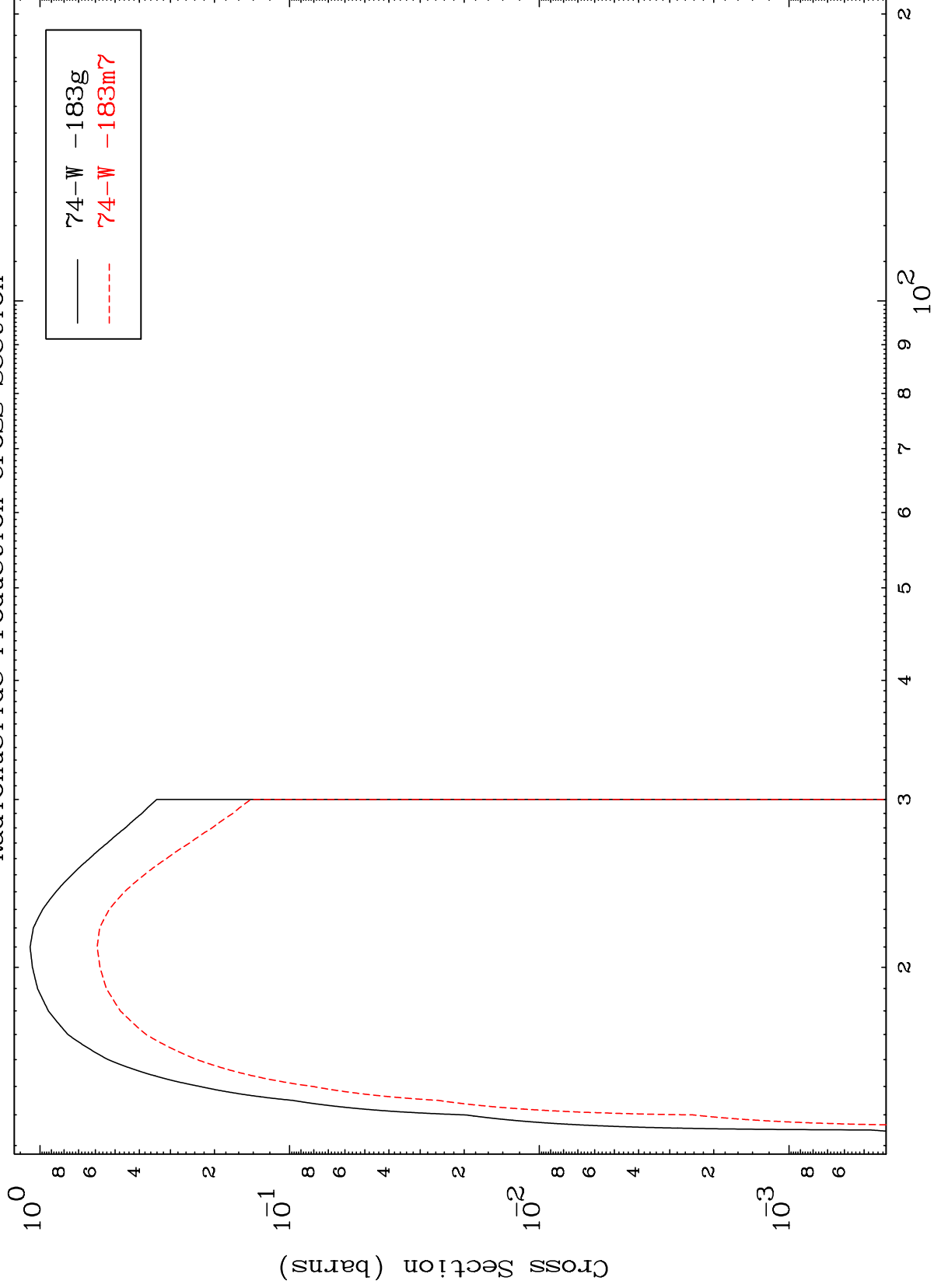


MAT 7440

(n,3n)

74-W -185

Radionuclide Production Cross Section



113

Incident Energy (MeV)

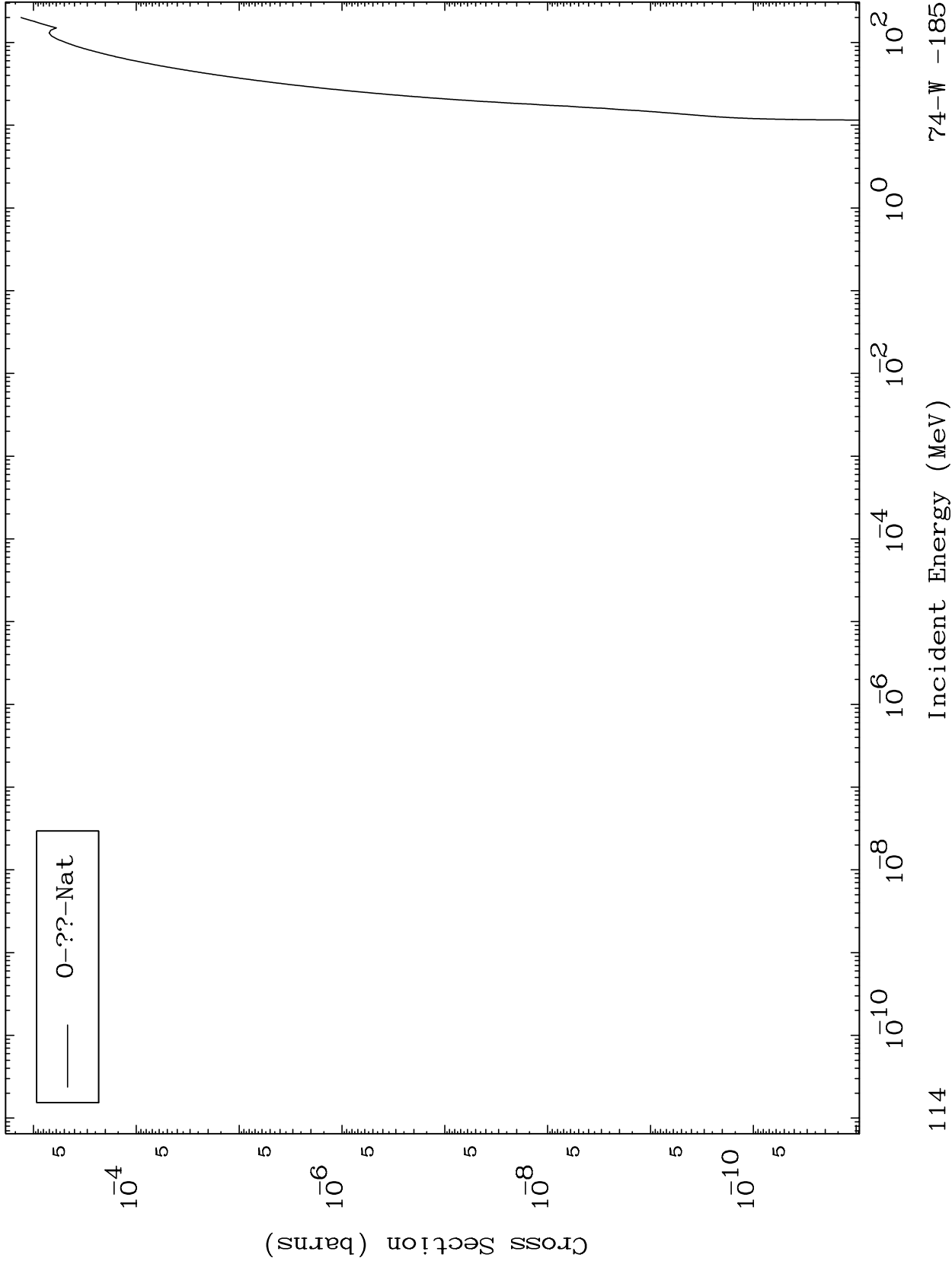
74-W -185

MAT 7440

Fission

74-W -185

Radionuclide Production Cross Section



114

Incident Energy (MeV)

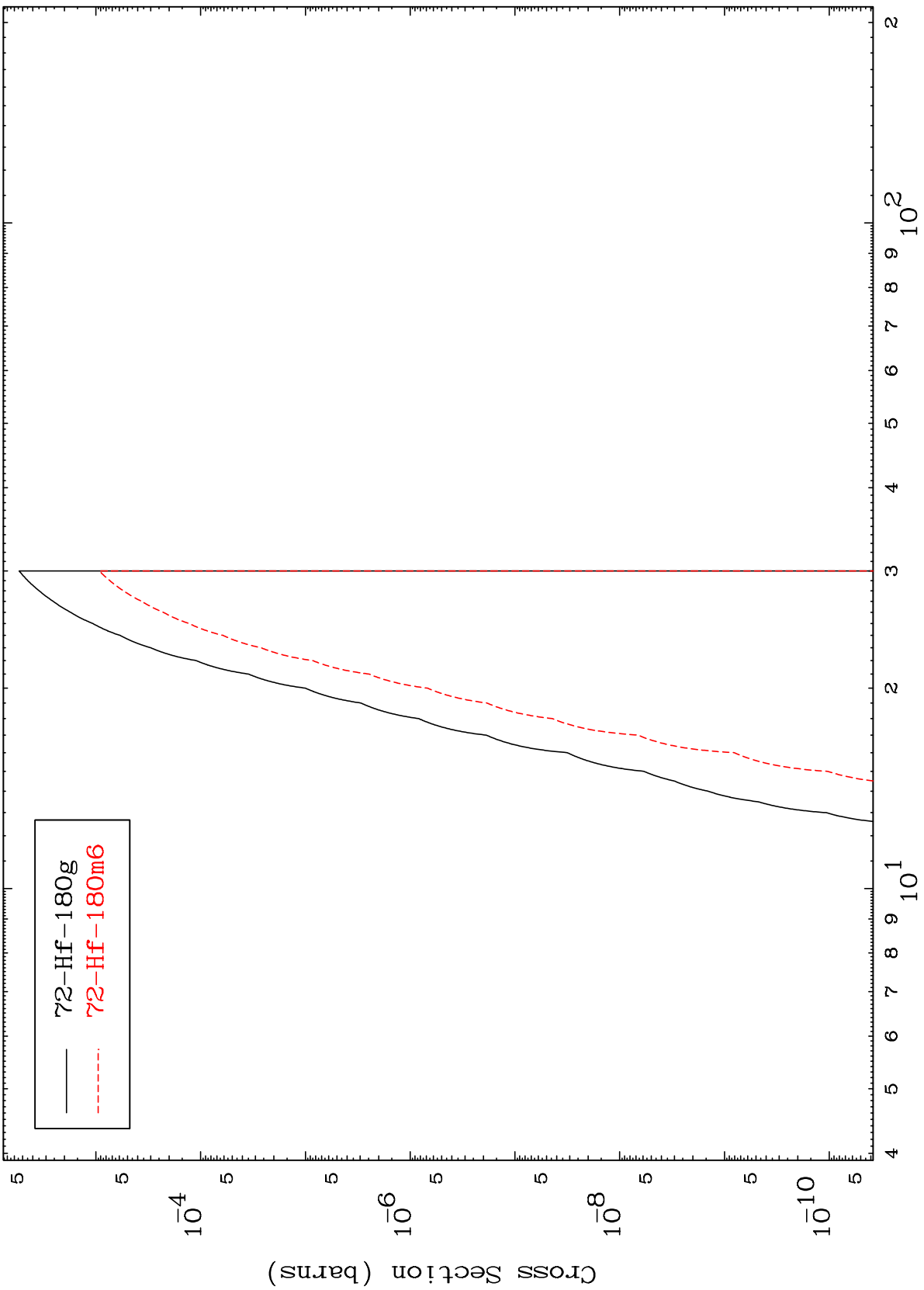
74-W -185

MAT 7440

(n,2n) α

74-W -185

Radionuclide Production Cross Section



115

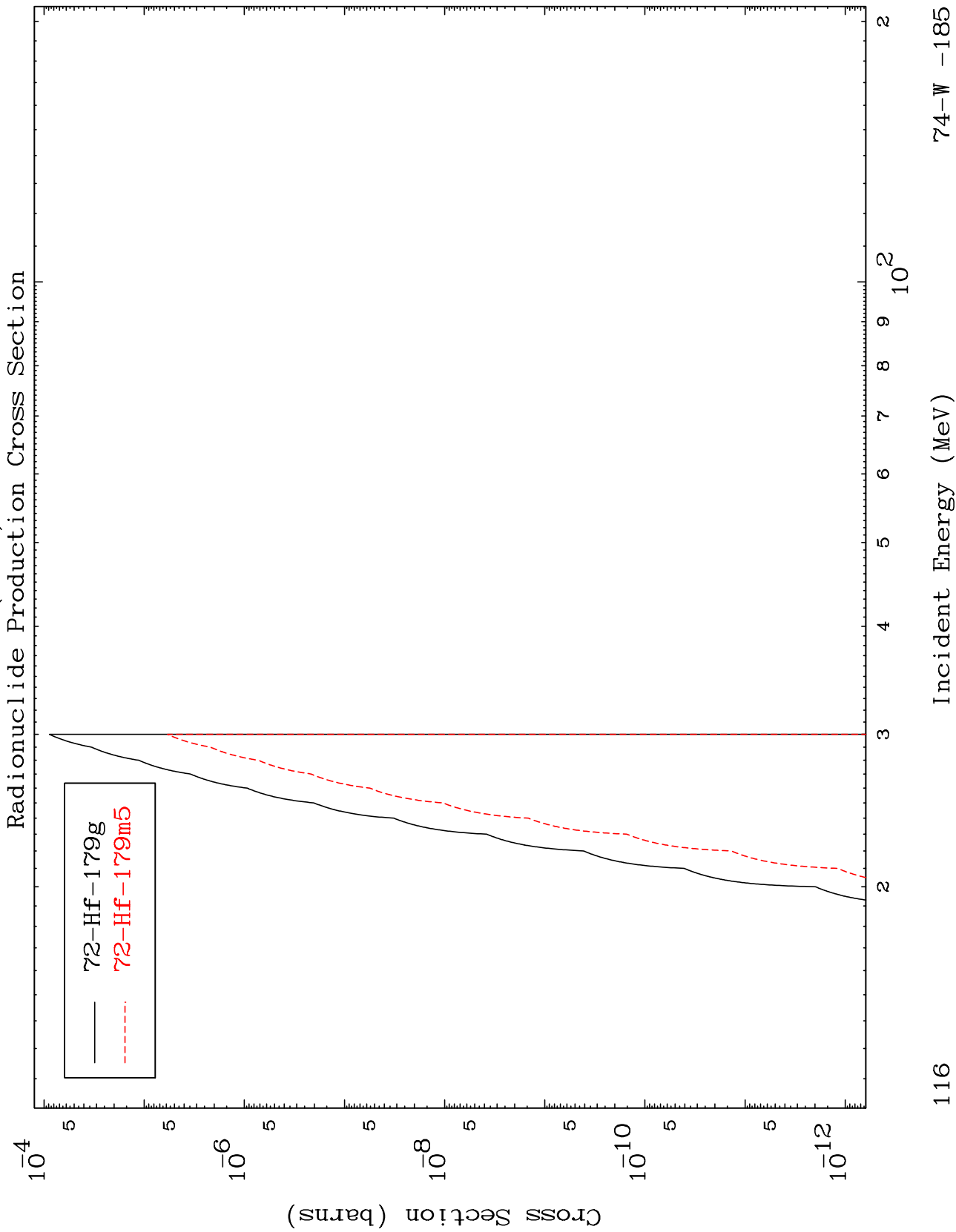
Incident Energy (MeV)

74-W -185

MAT 7440

(n,3n) α

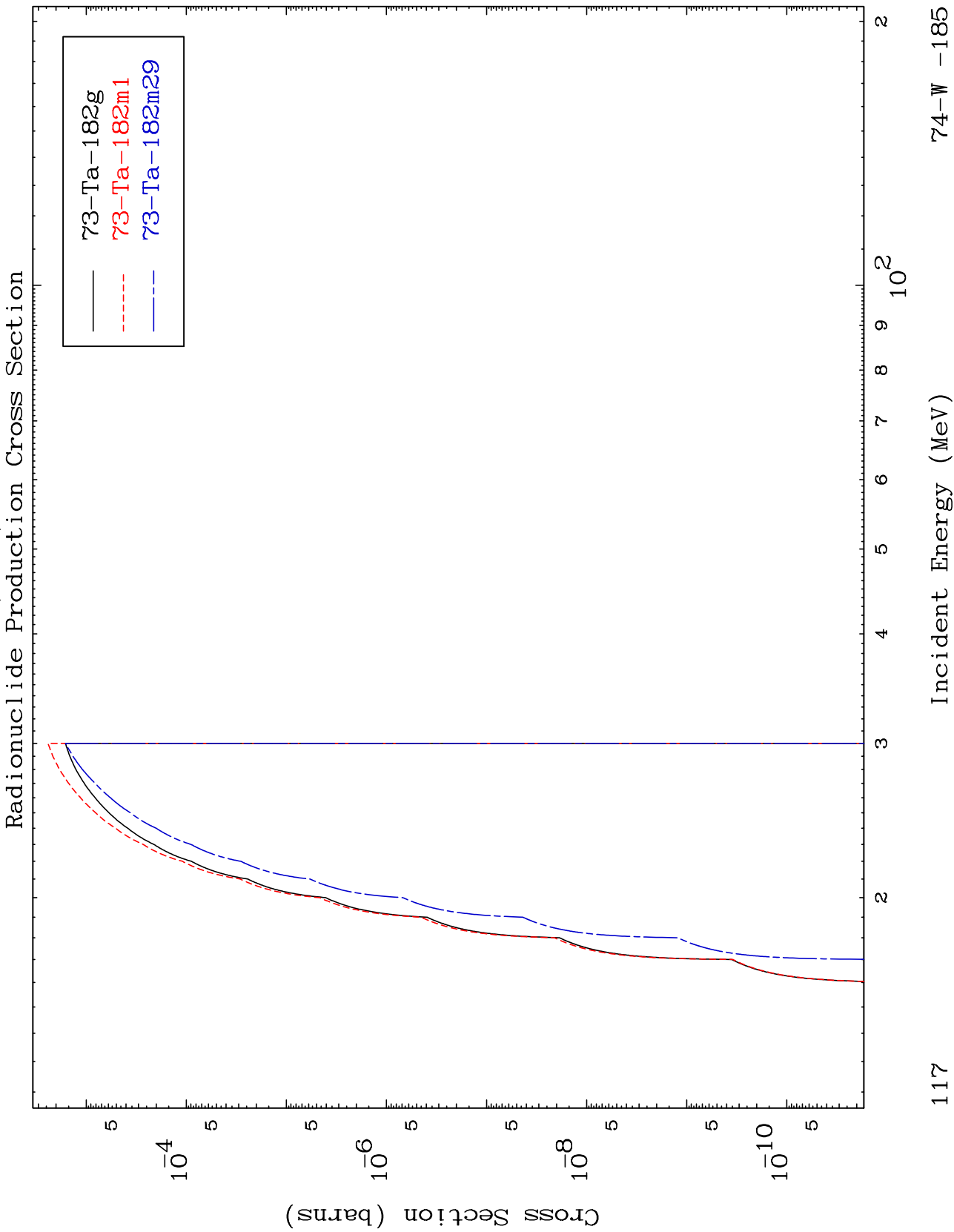
74-W -185



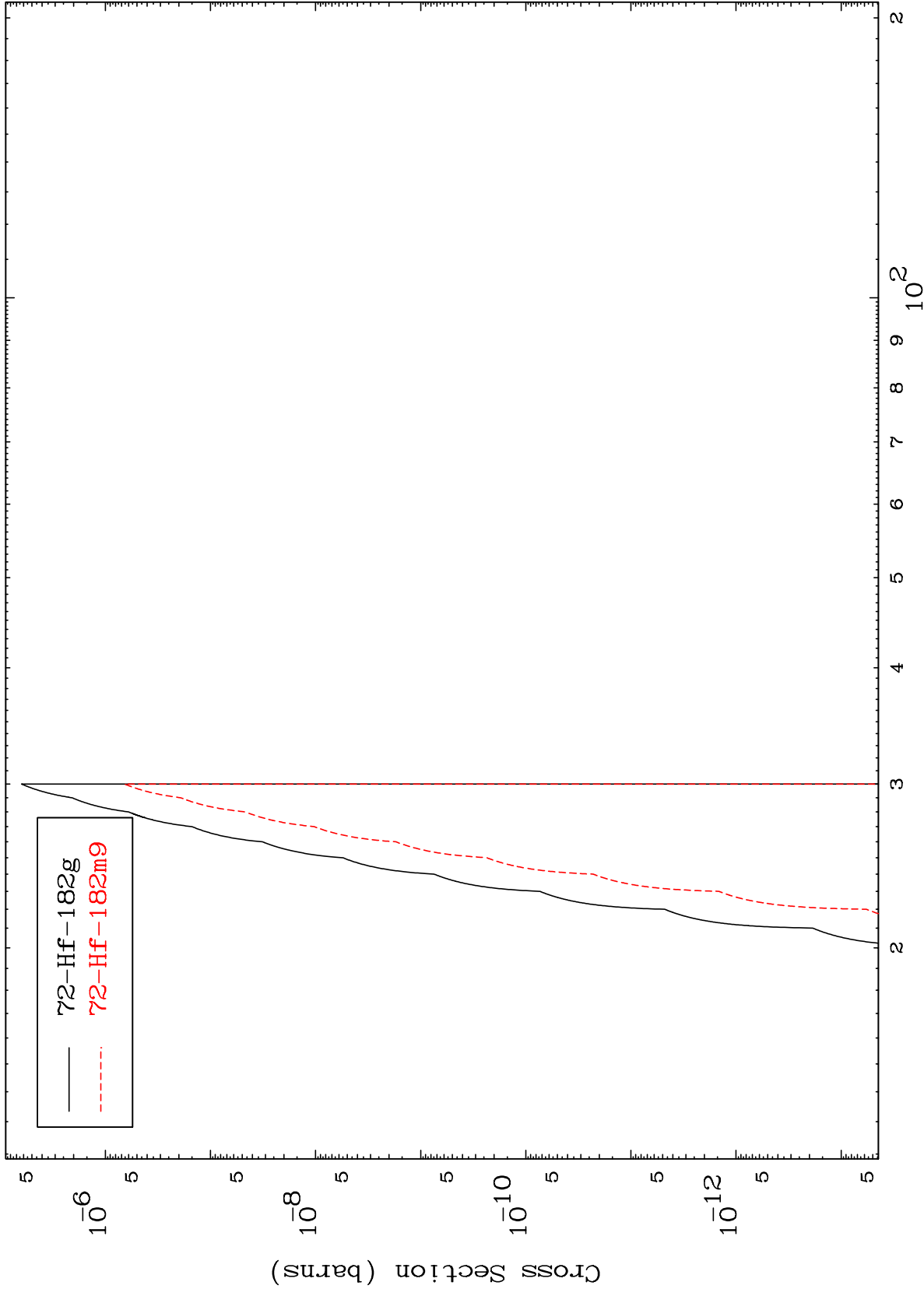
116

Incident Energy (MeV)

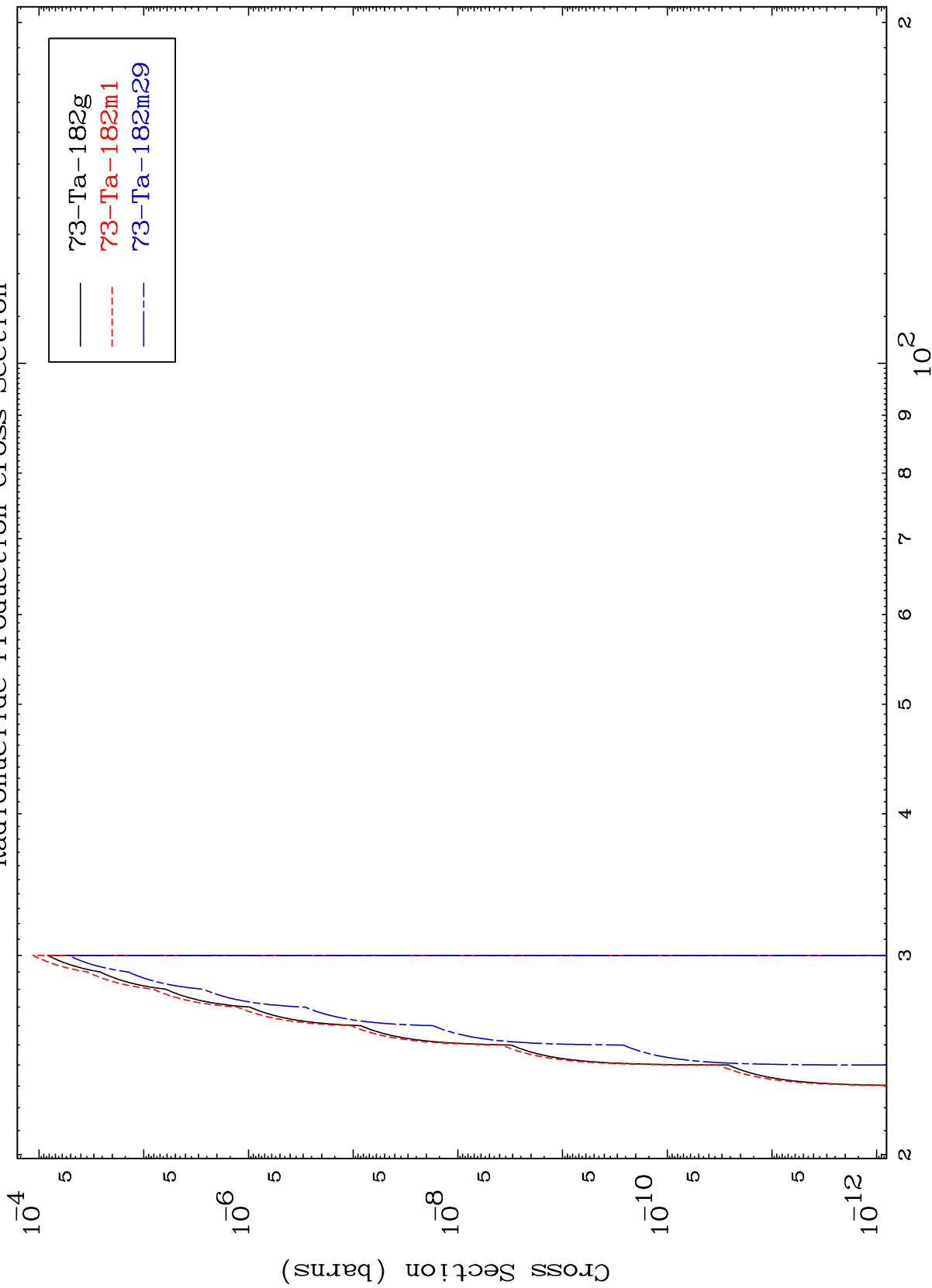
74-W -185



Radionuclide Production Cross Section



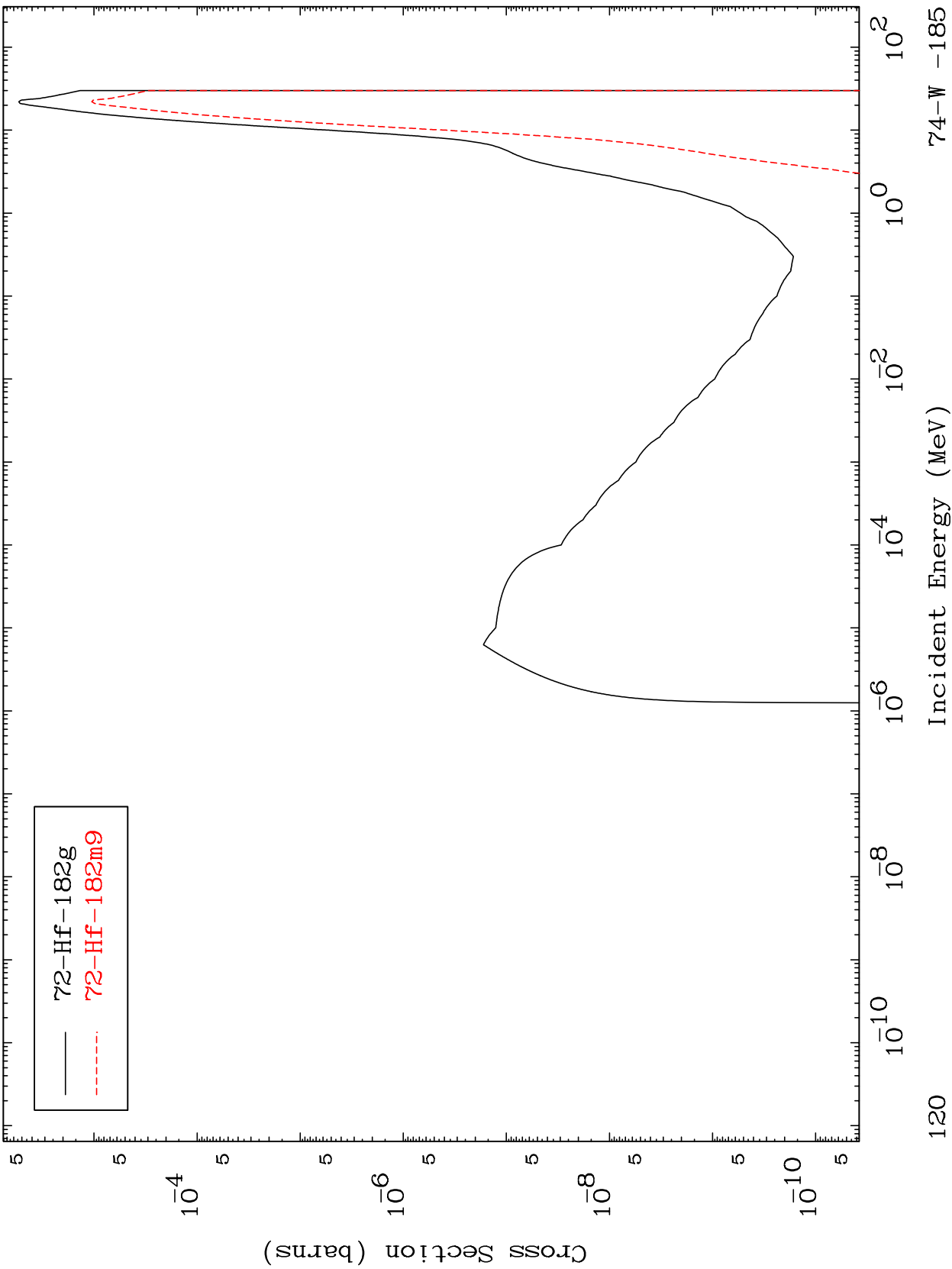
Radionuclide Production Cross Section



MAT 7440

74-W -185

Radionuclide Production Cross Section
(n, α)



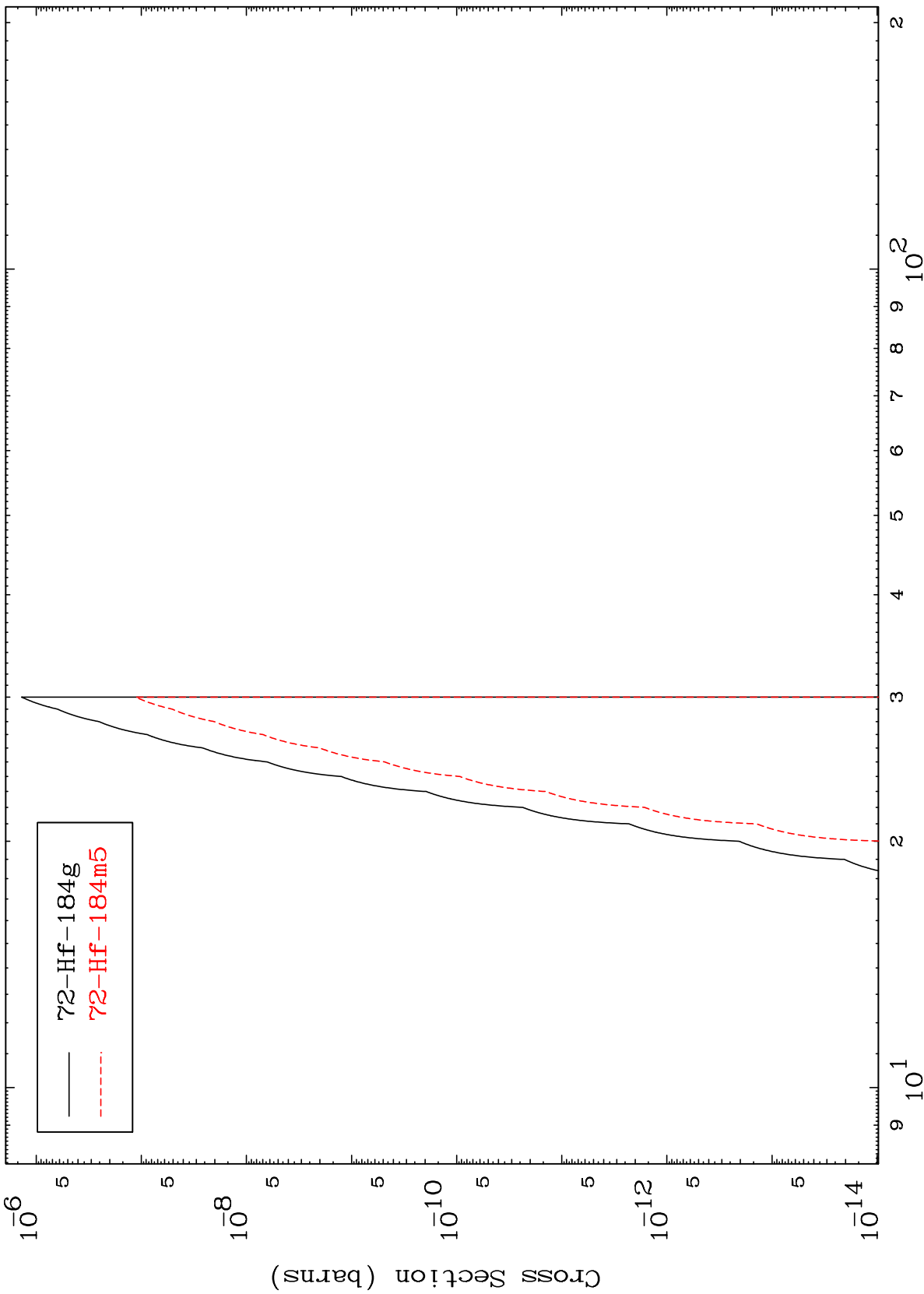
120

74-W -185

MAT 7440

74-W -185

Radionuclide Production Cross Section
(n,2p)



121

Incident Energy (MeV)

74-W -185