

Program EVALPLOT
(Version 2021-1)

by

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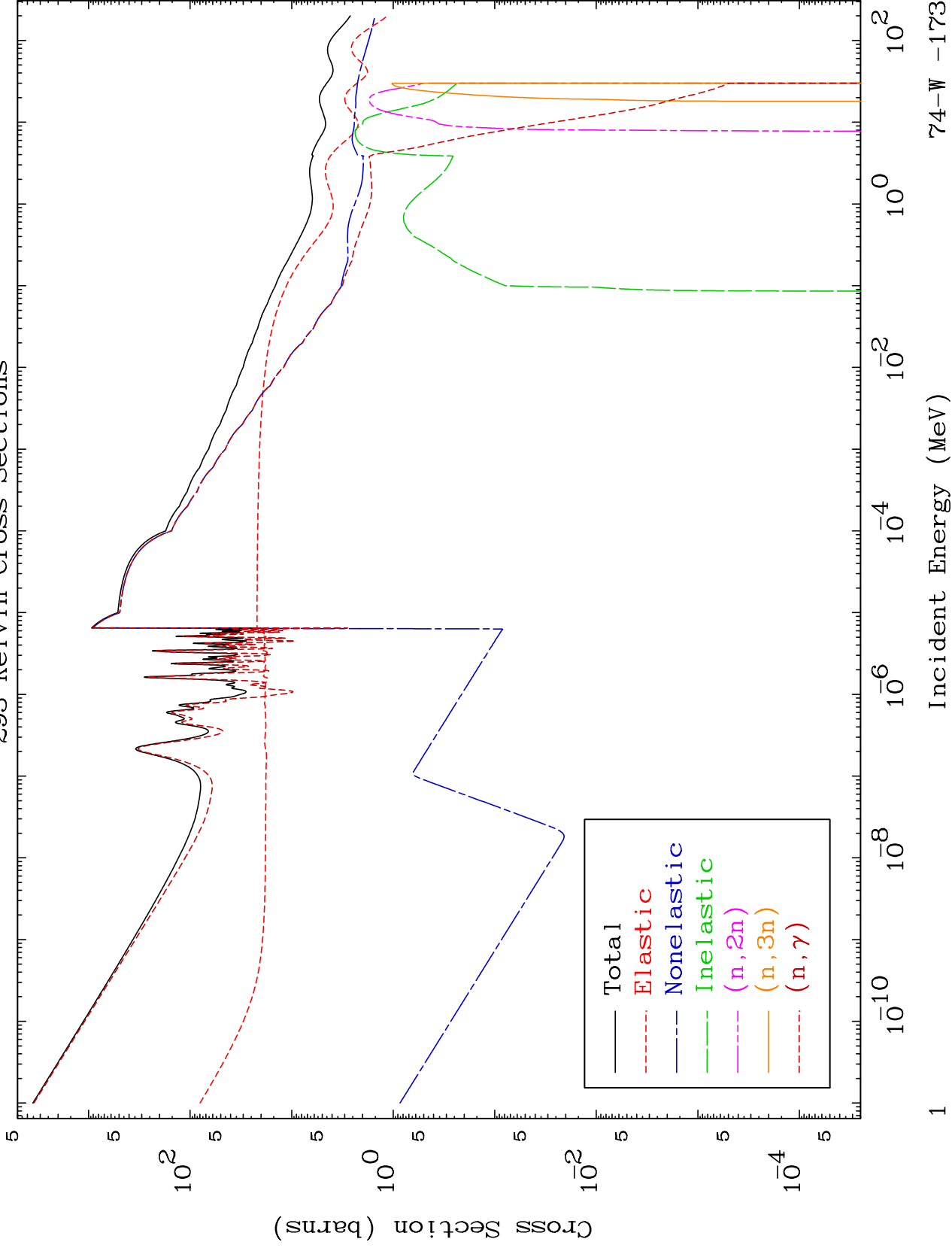
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7404

Neutron Major
293 Kelvin Cross Sections

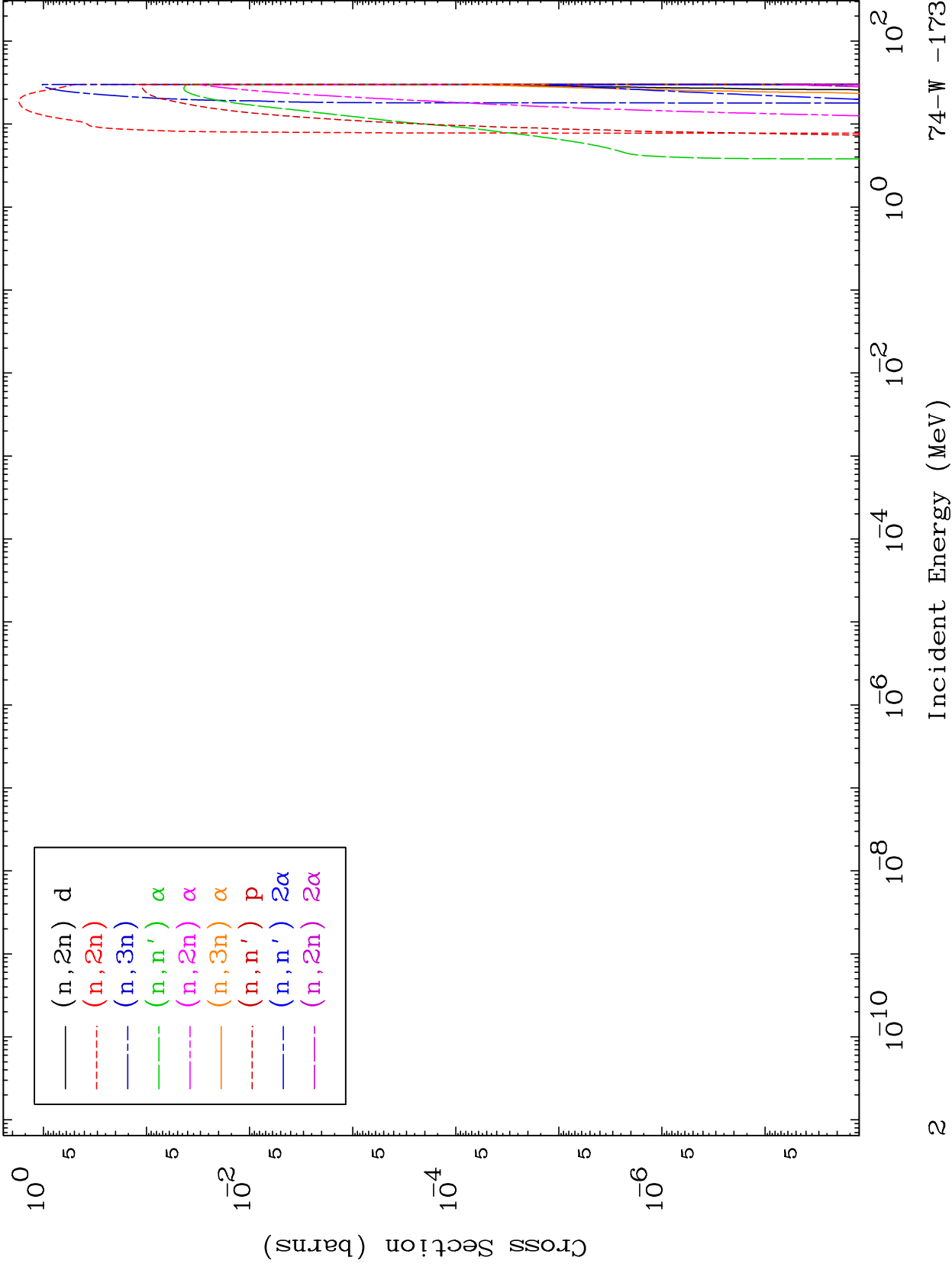
74-W -173

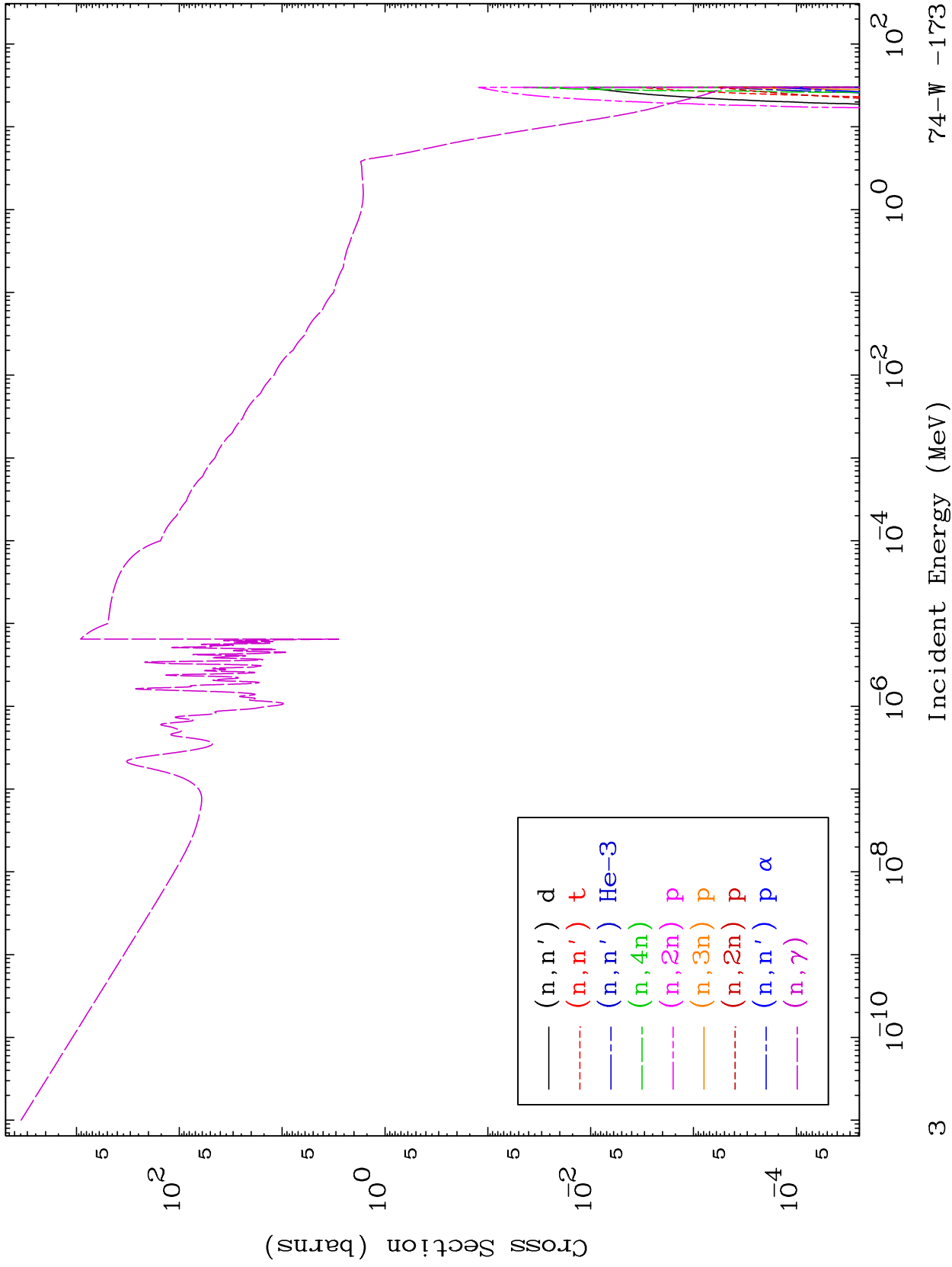


MAT 7404

Neutron Absorption
293 Kelvin Cross Sections

74-W -173

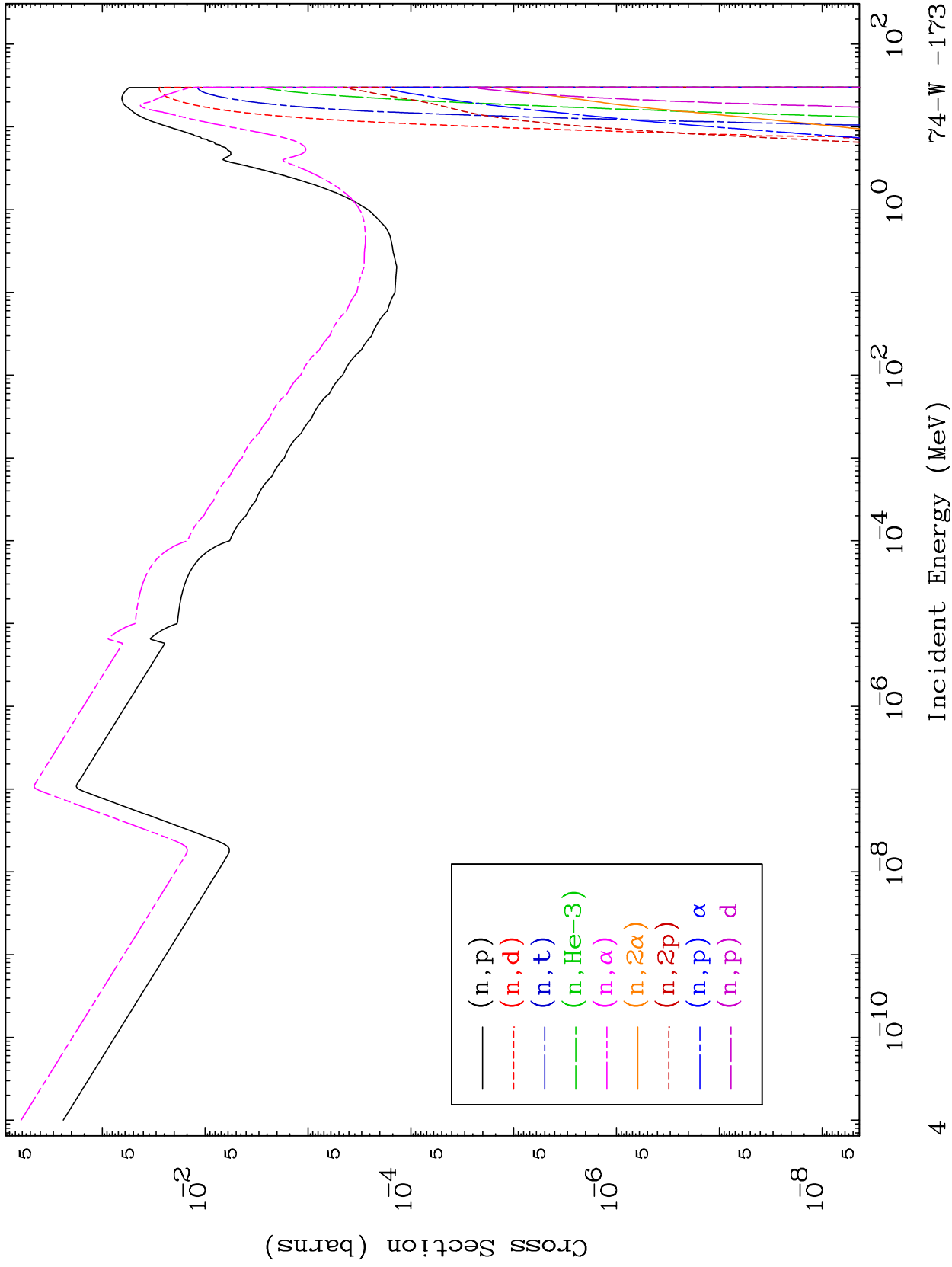




MAT 7404

Neutron Absorption
293 Kelvin Cross Sections

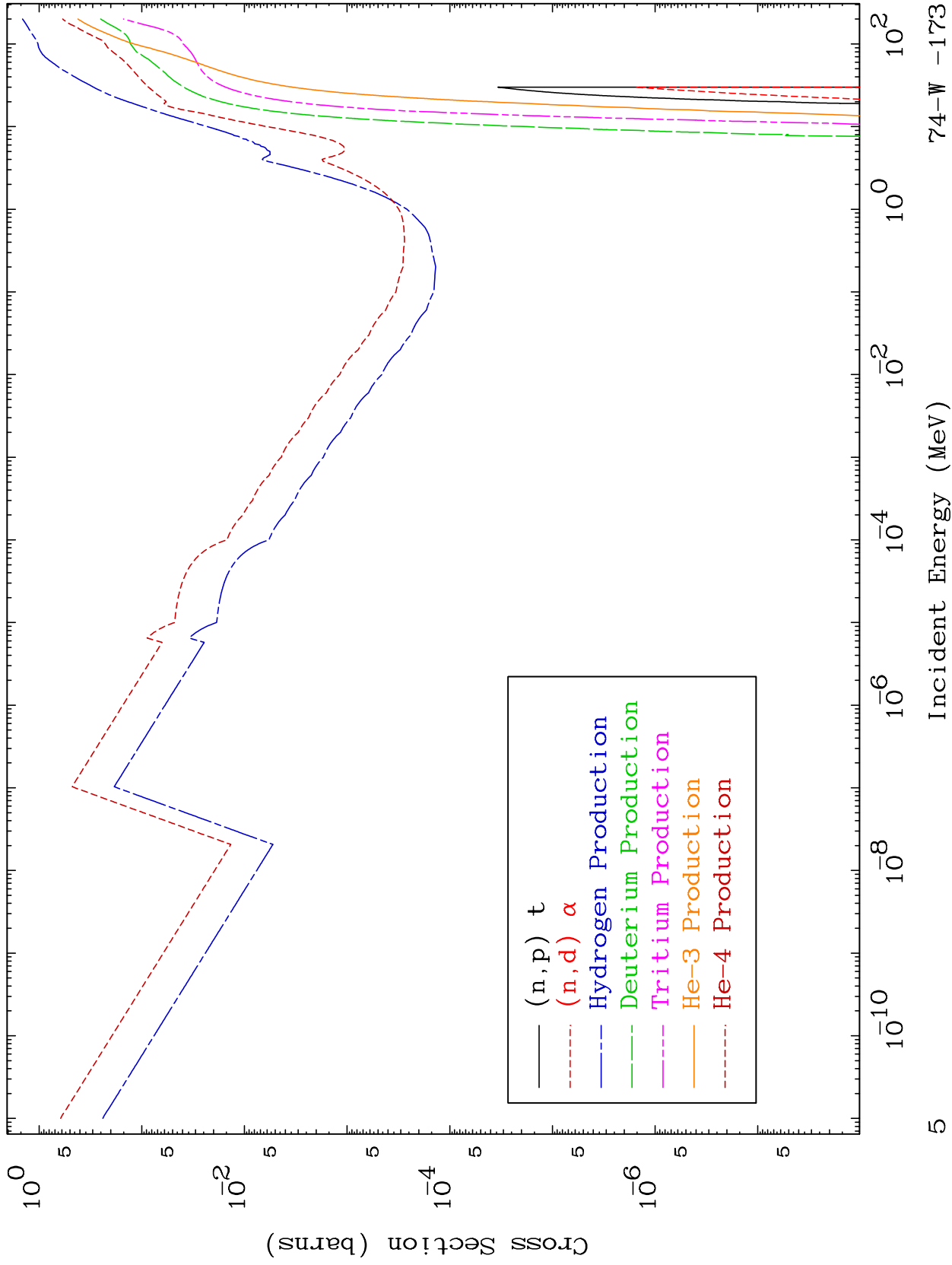
74-W -173



MAT 7404

Neutron Absorption
293 Kelvin Cross Sections

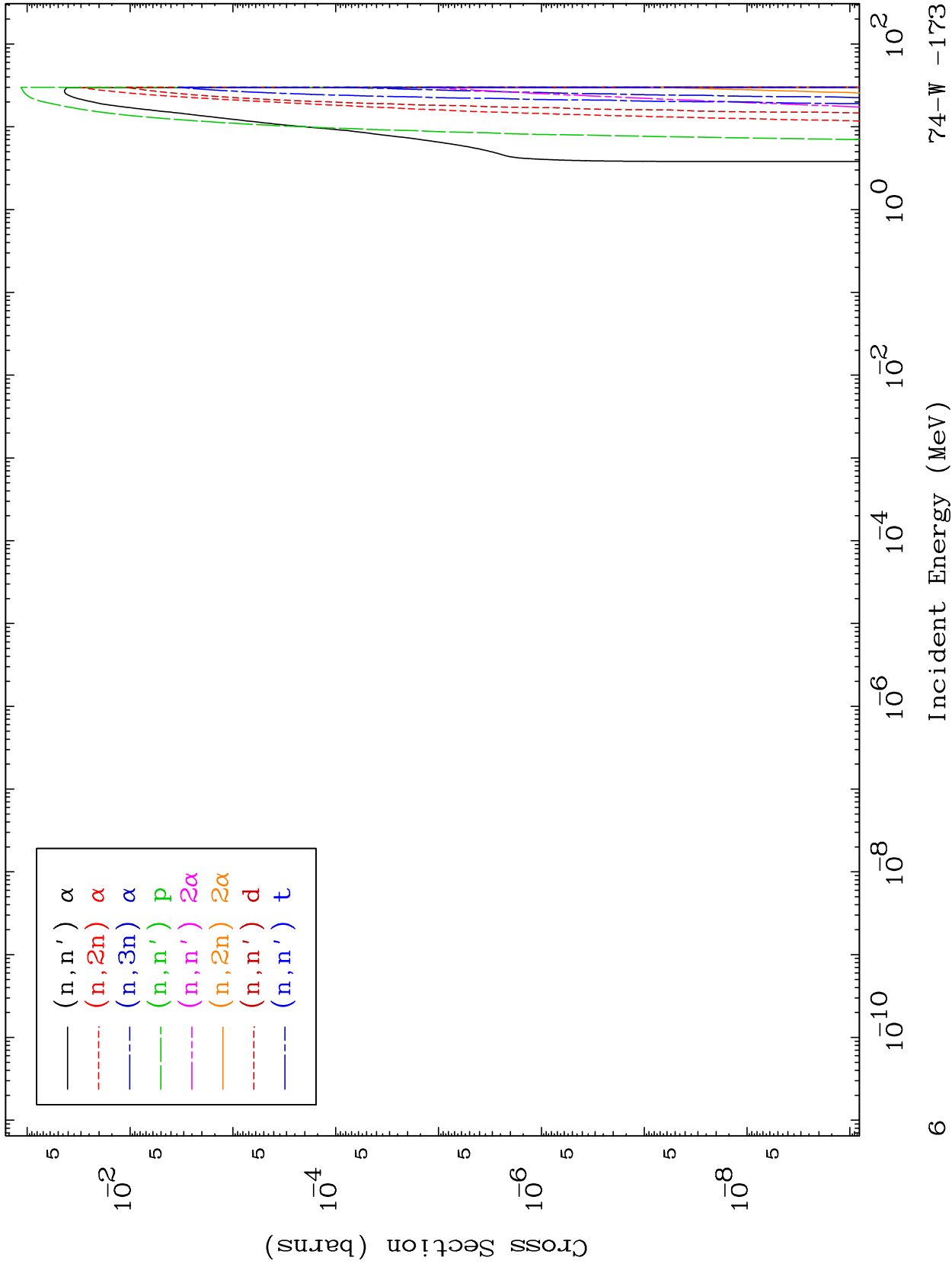
74-W -173



MAT 7404

Charged Particle
293 Kelvin Cross Sections

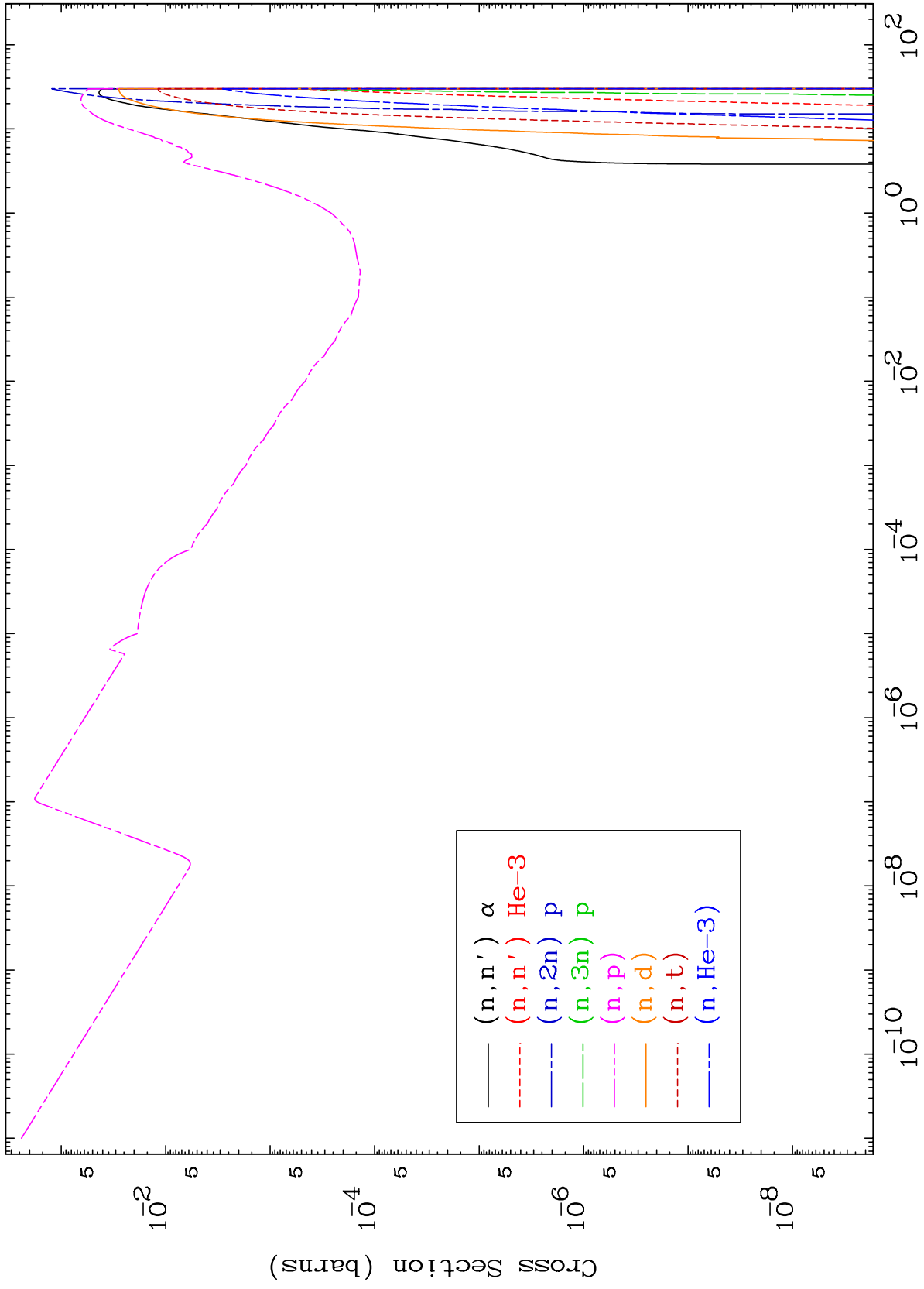
74-W -173



MAT 7404

Charged Particle
293 Kelvin Cross Sections

74-W -173



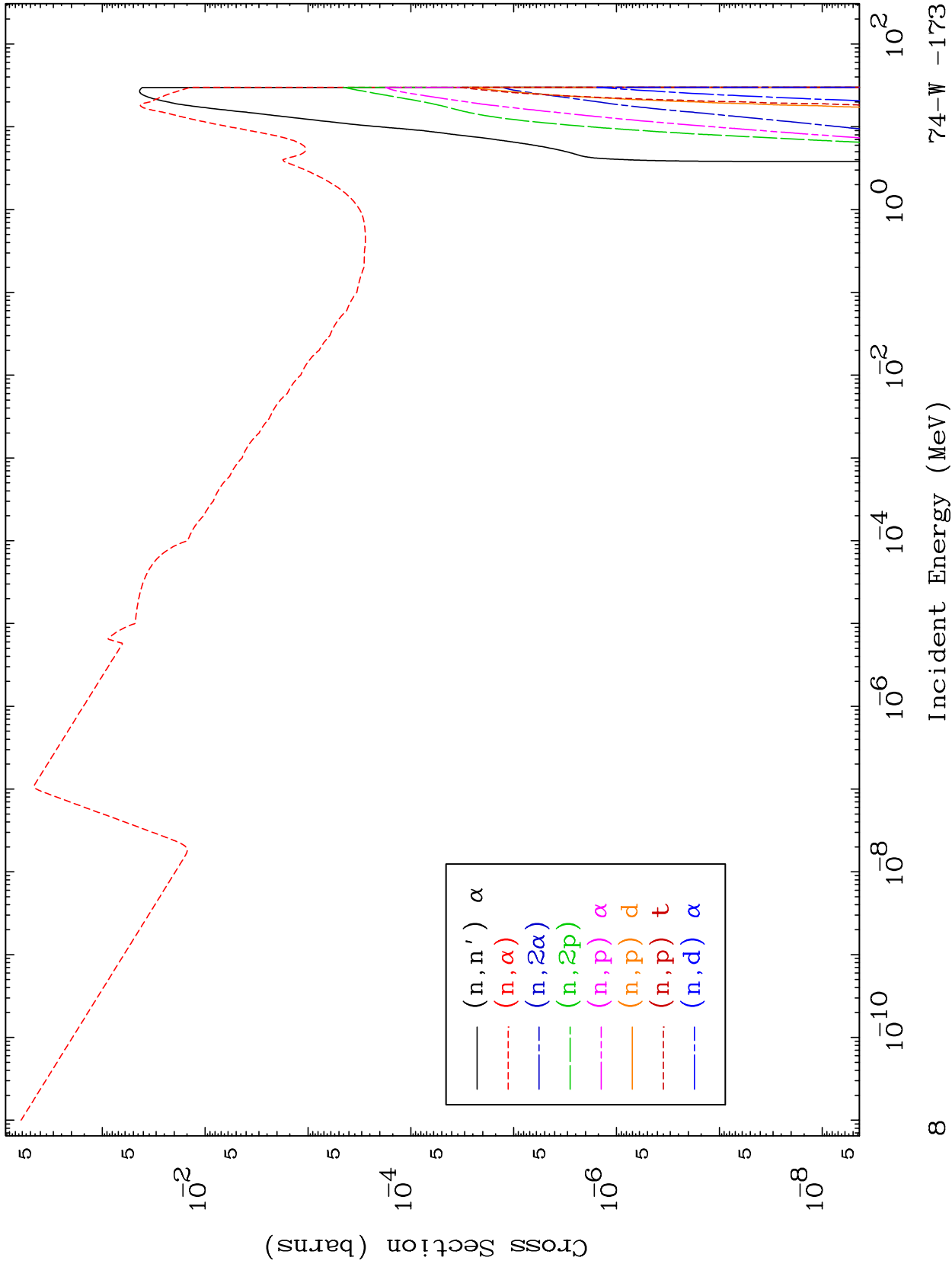
74-W -173

Incident Energy (MeV)

MAT 7404

Charged Particle
293 Kelvin Cross Sections

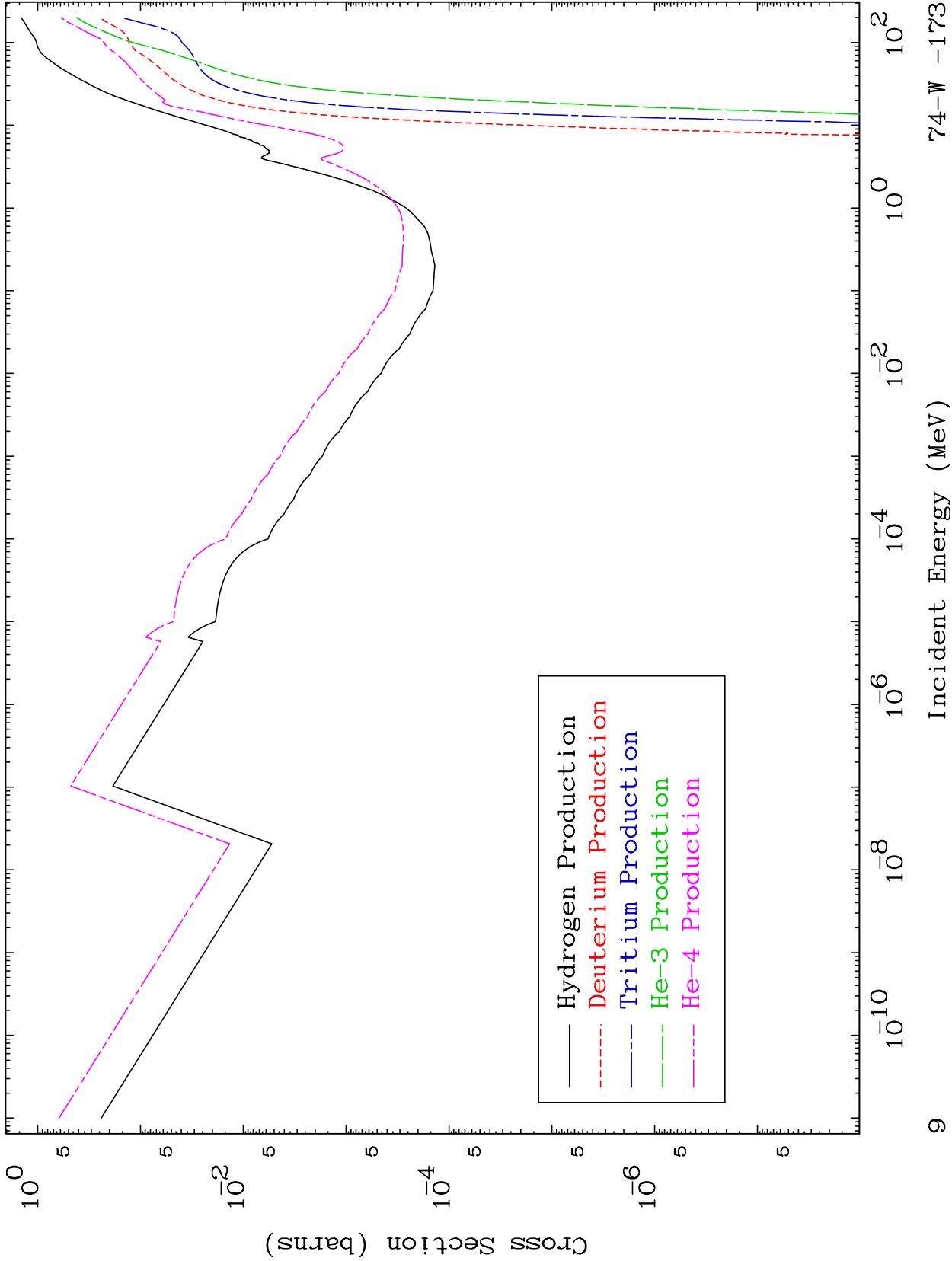
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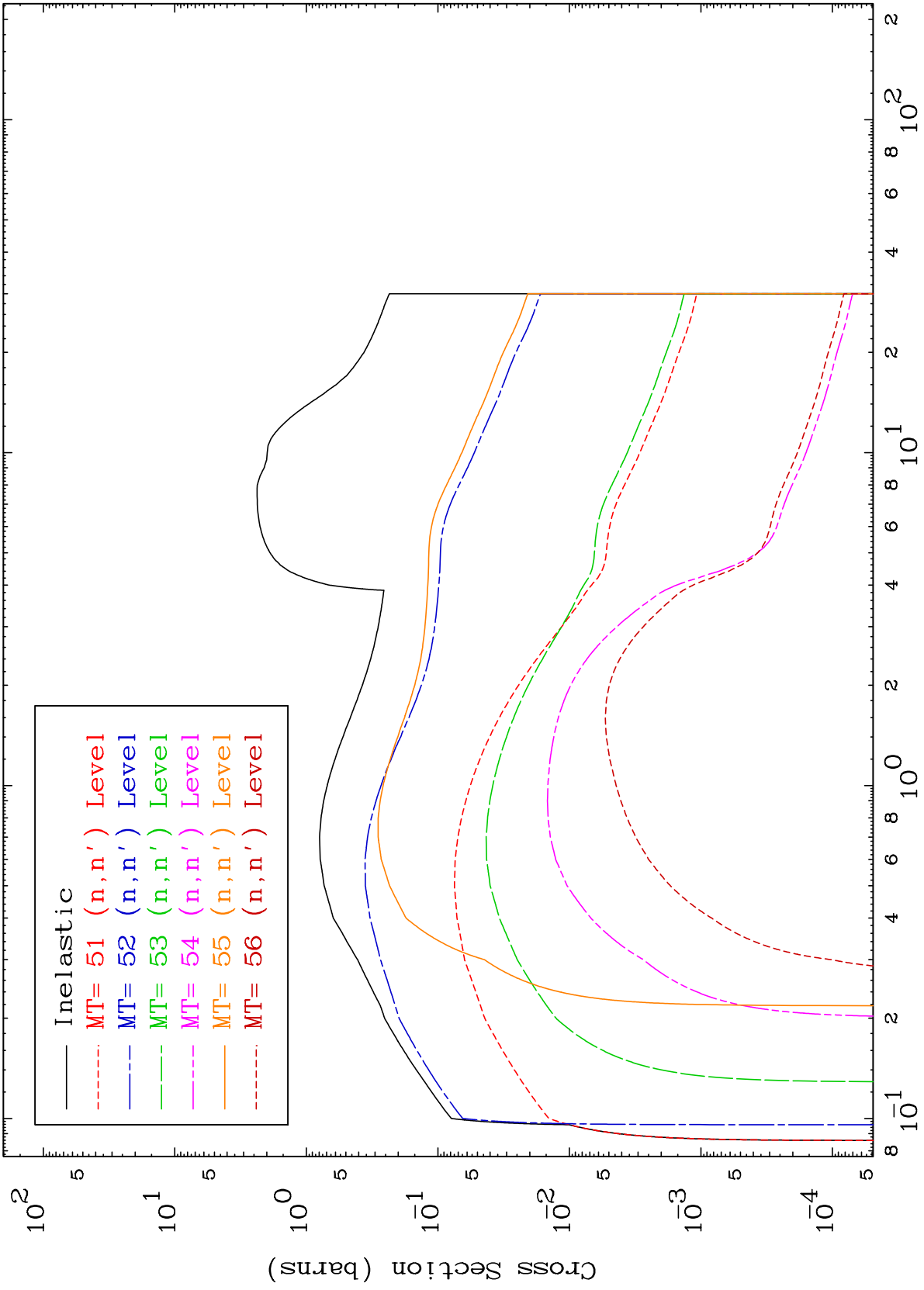


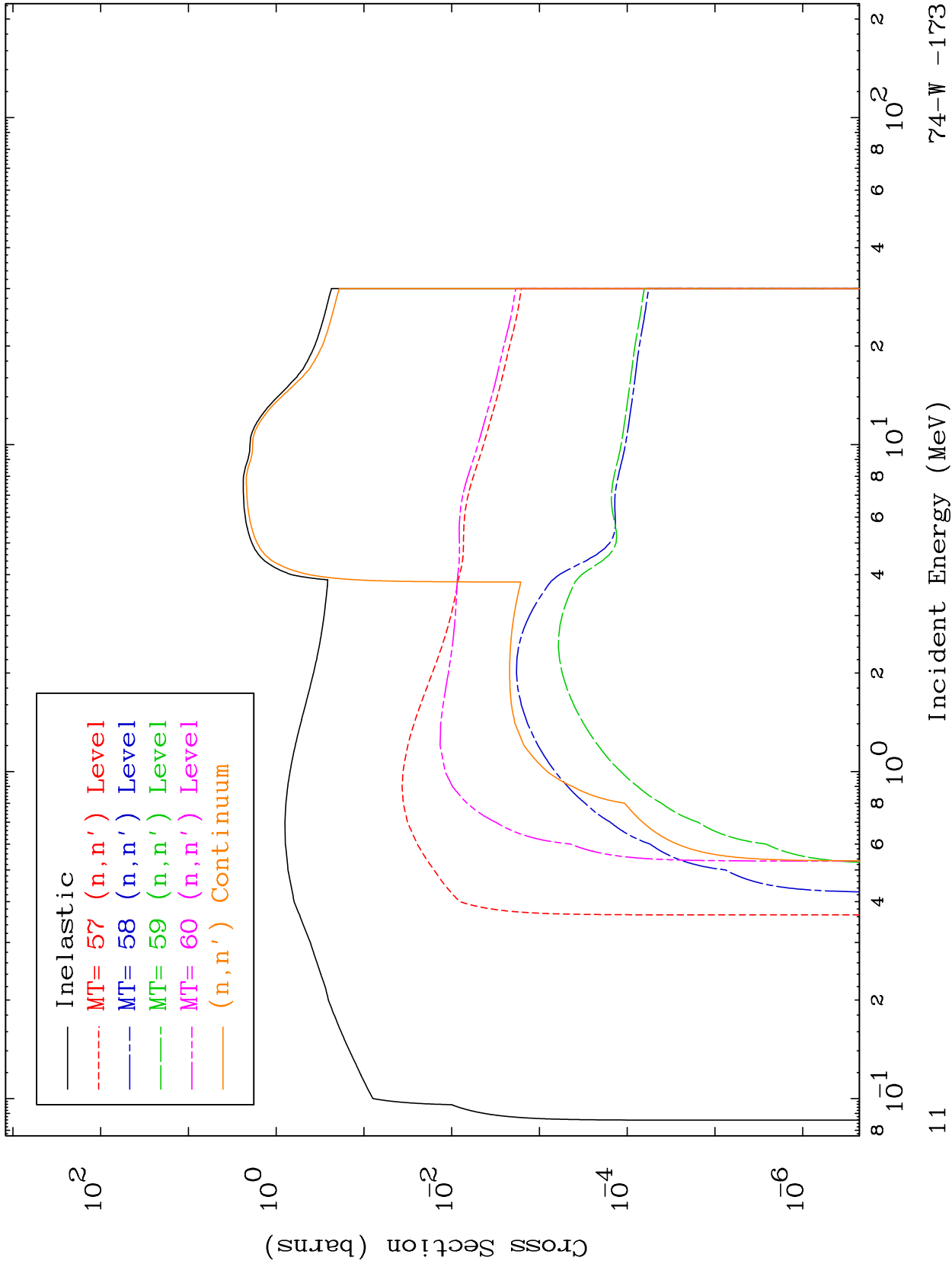
MAT 7404

Particle Production
293 Kelvin Cross Sections

74-W -173



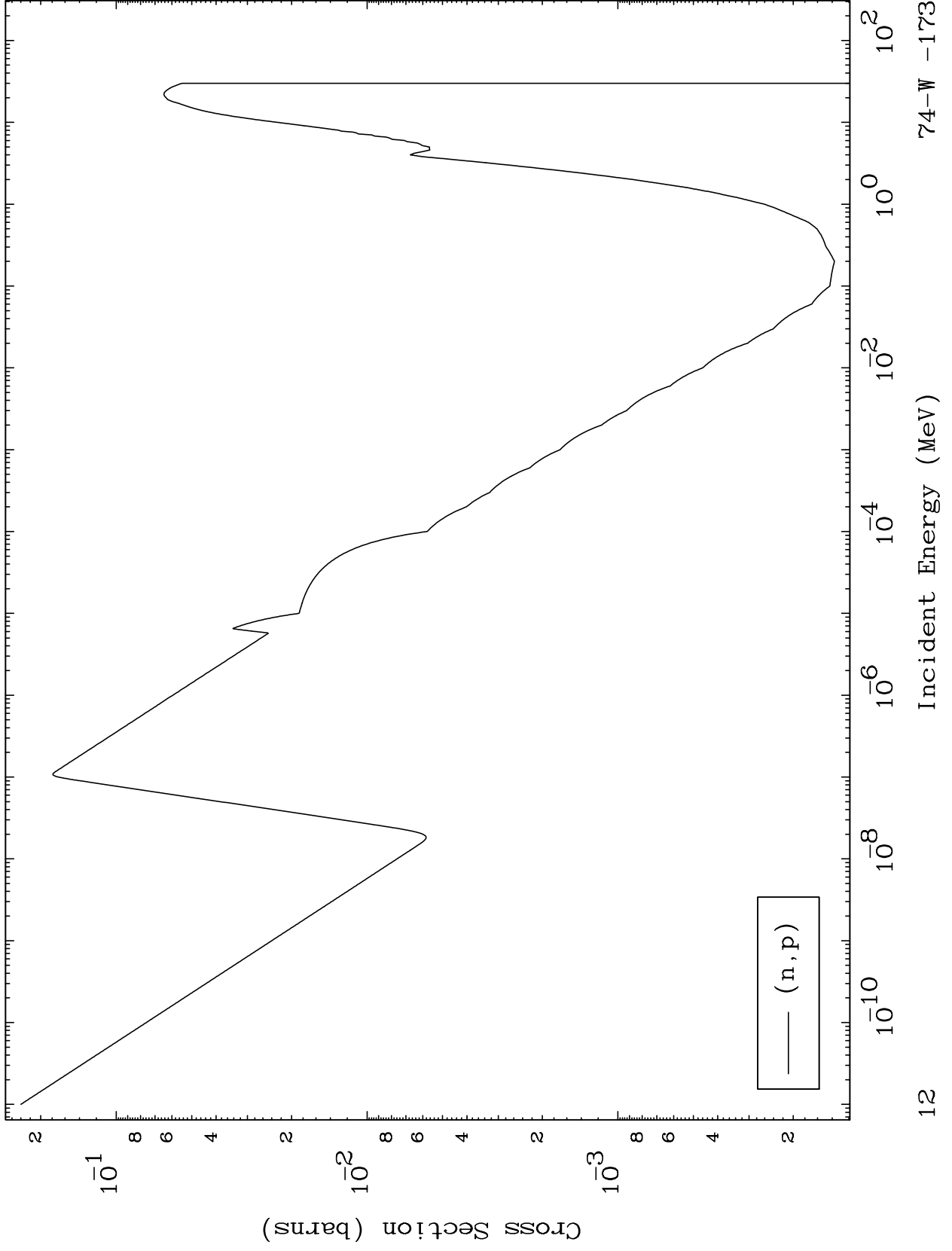




MAT 7404

(n,p) Levels
293 Kelvin Cross Sections

74-W -173



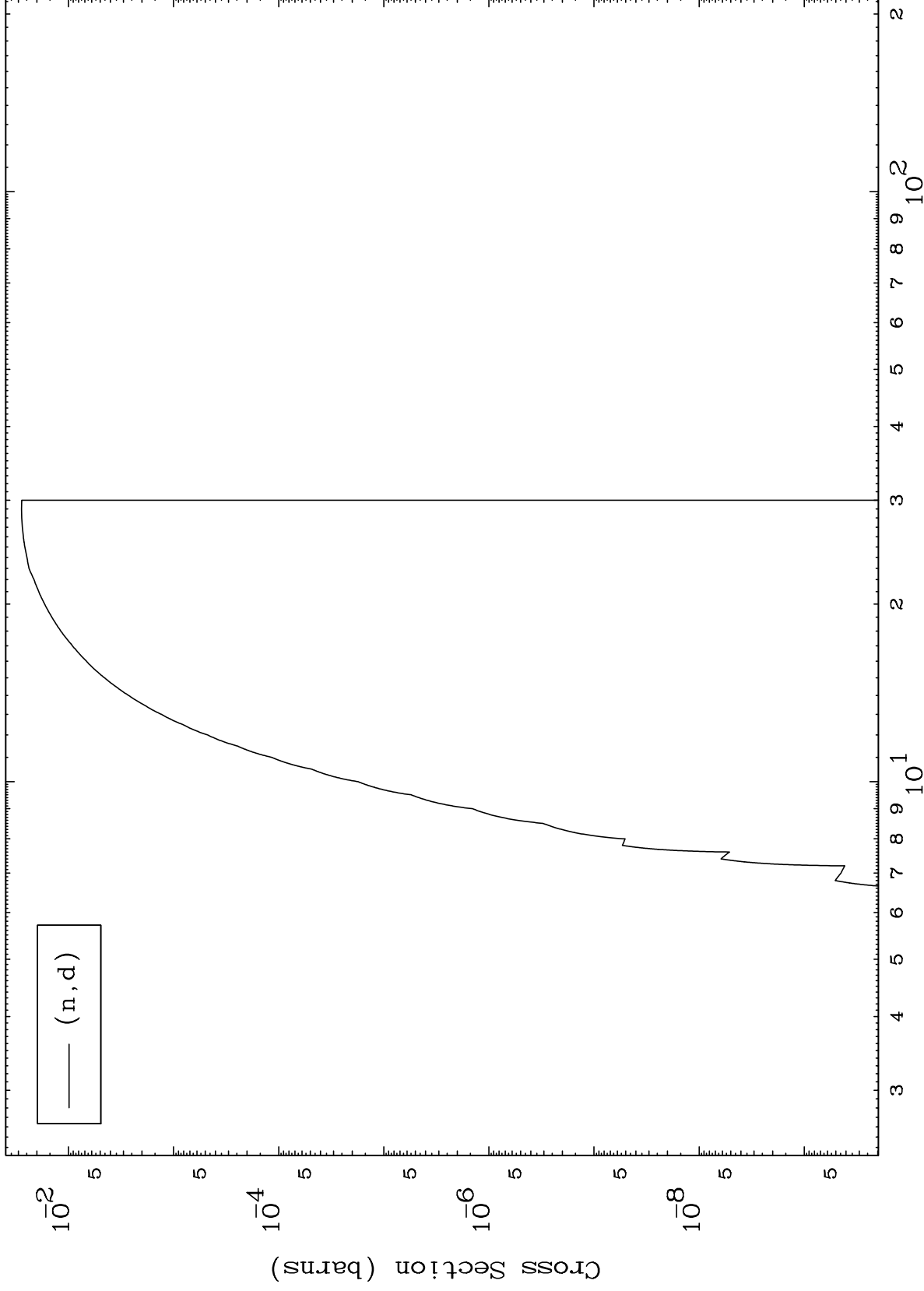
12

74-W -173

MAT 7404

(n,d) Levels
293 Kelvin Cross Sections

74-W -173



13

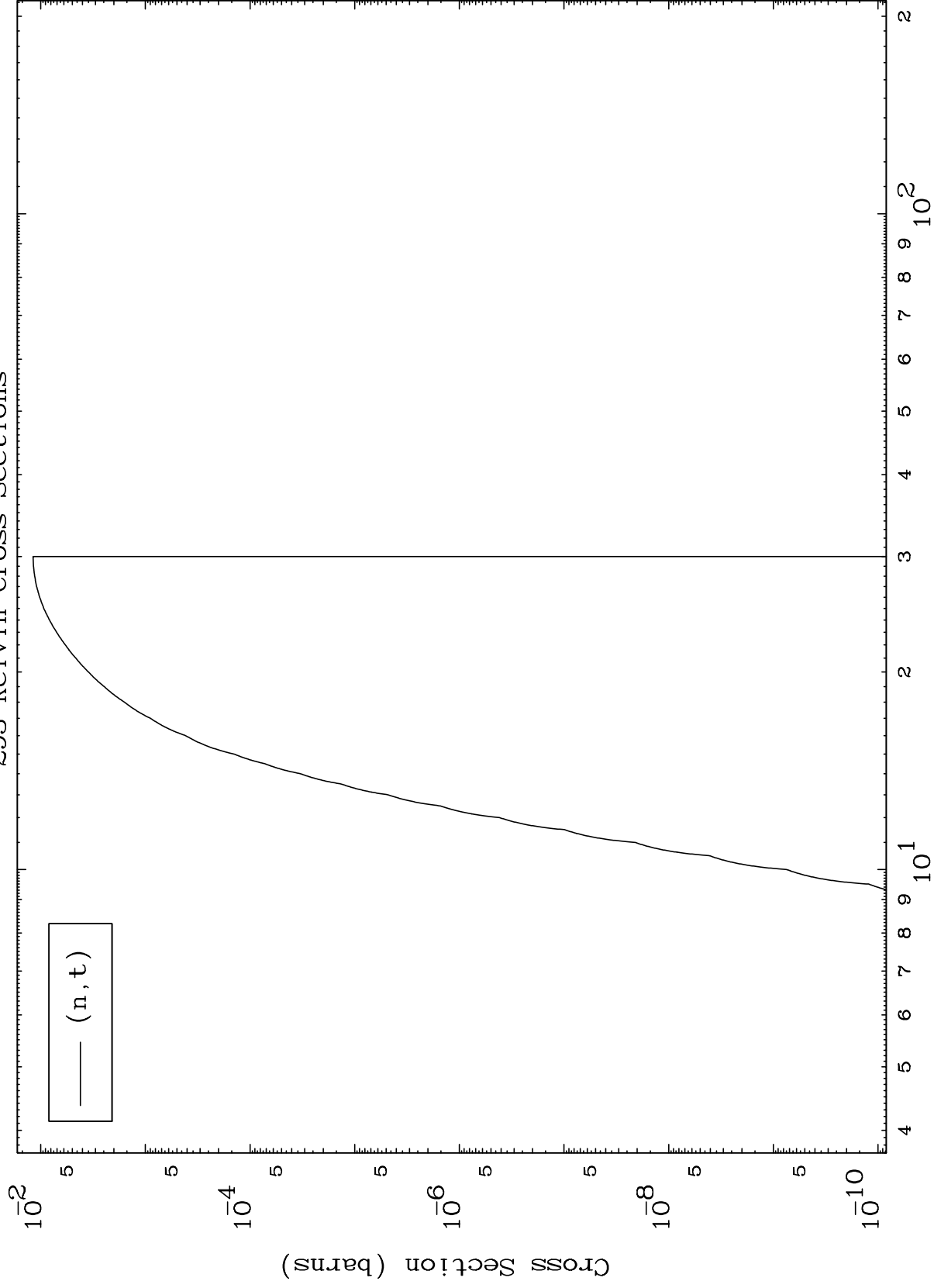
Incident Energy (MeV)

74-W -173

MAT 7404

(n,t) Levels
293 Kelvin Cross Sections

74-W -173



14

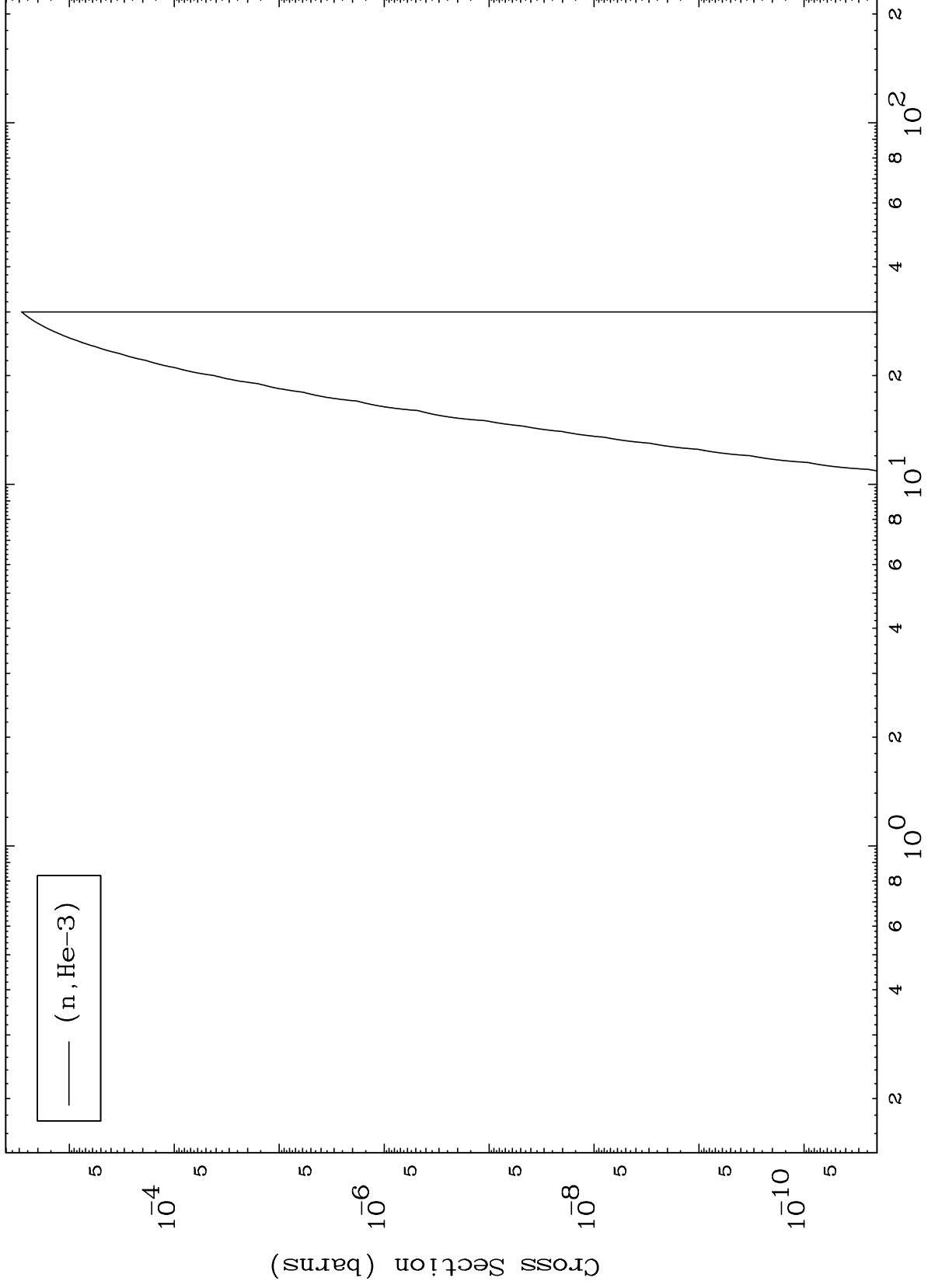
Incident Energy (MeV)

74-W -173

MAT 7404

(n,He3) Levels
293 Kelvin Cross Sections

74-W -173



15

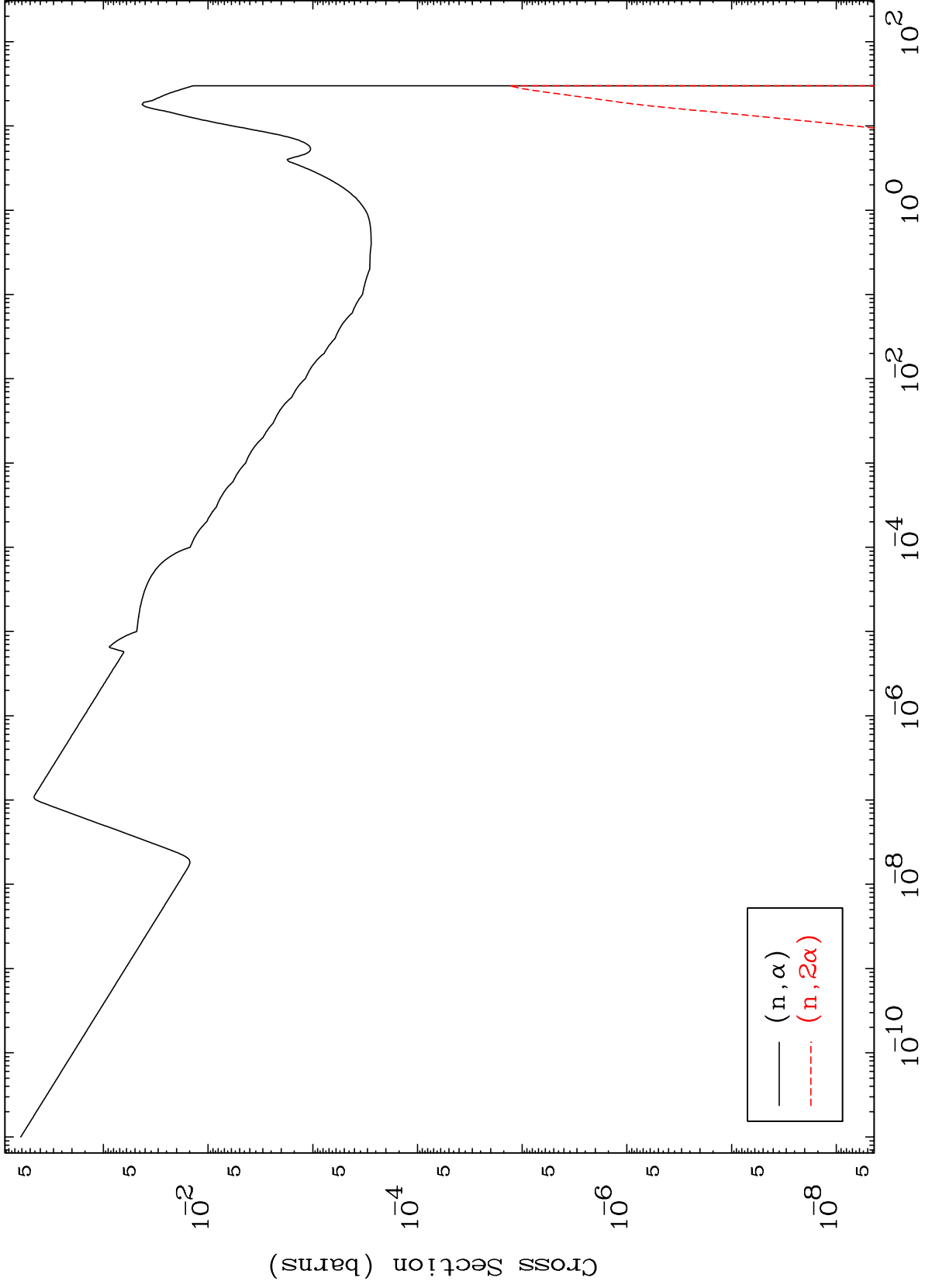
Incident Energy (MeV)

74-W -173

MAT 7404

(n,α) Levels
293 Kelvin Cross Sections

74-W -173



16

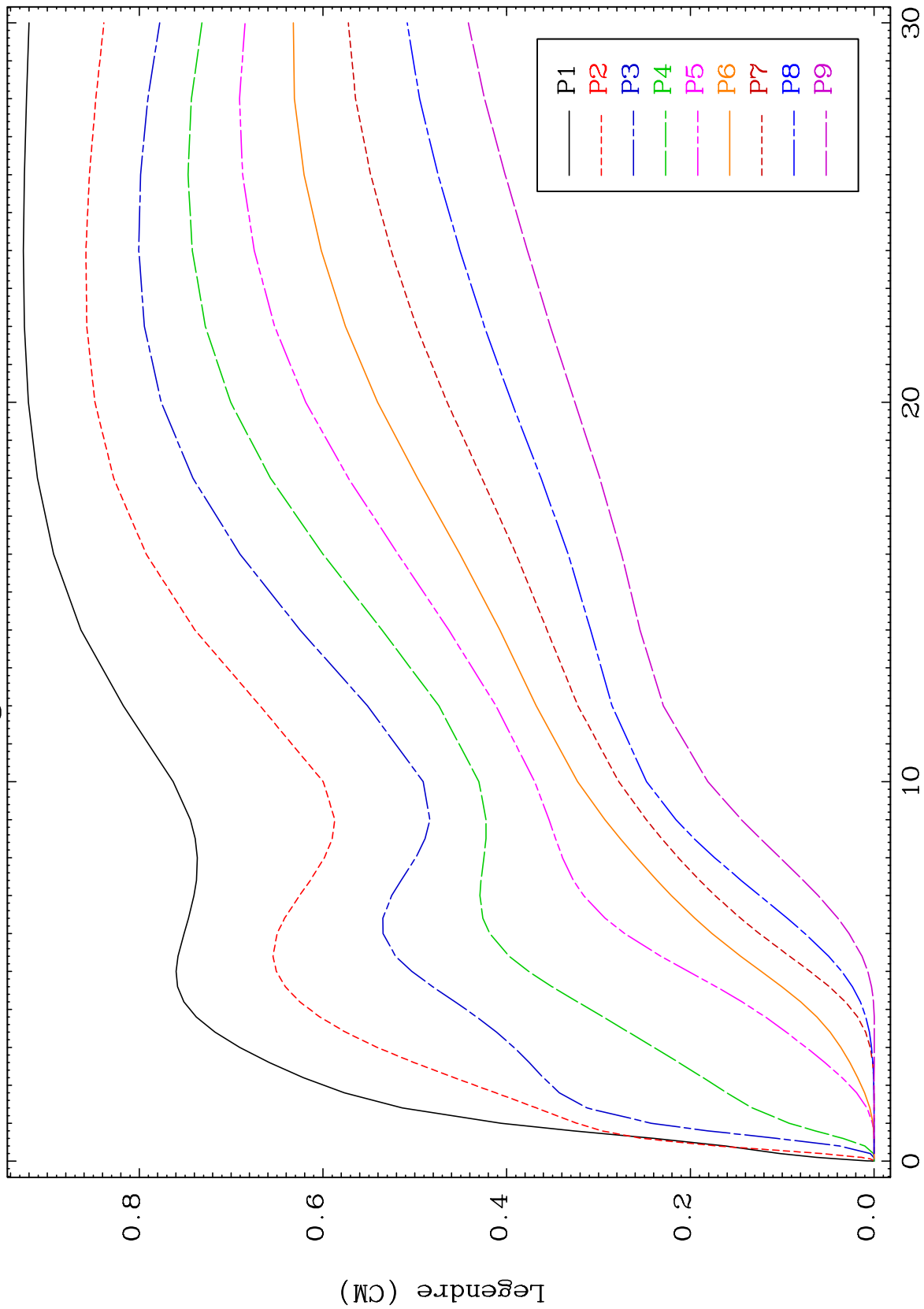
Incident Energy (MeV)

74-W -173

MAT 7404

Elastic Legendre Coefficients

74-W -173



17

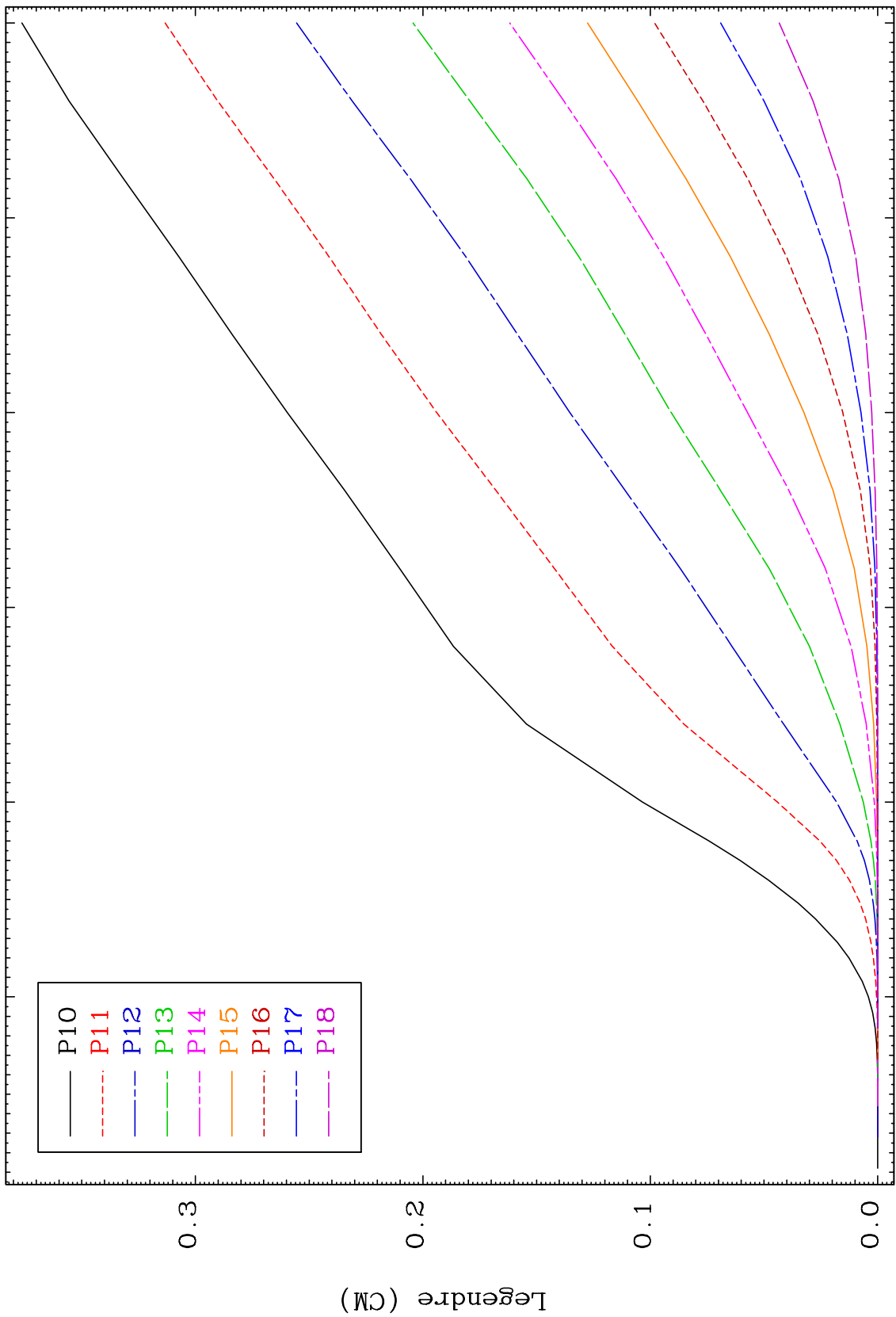
Incident Energy (MeV)

74-W -173

MAT 7404

Elastic Legendre Coefficients

74-W -173



18

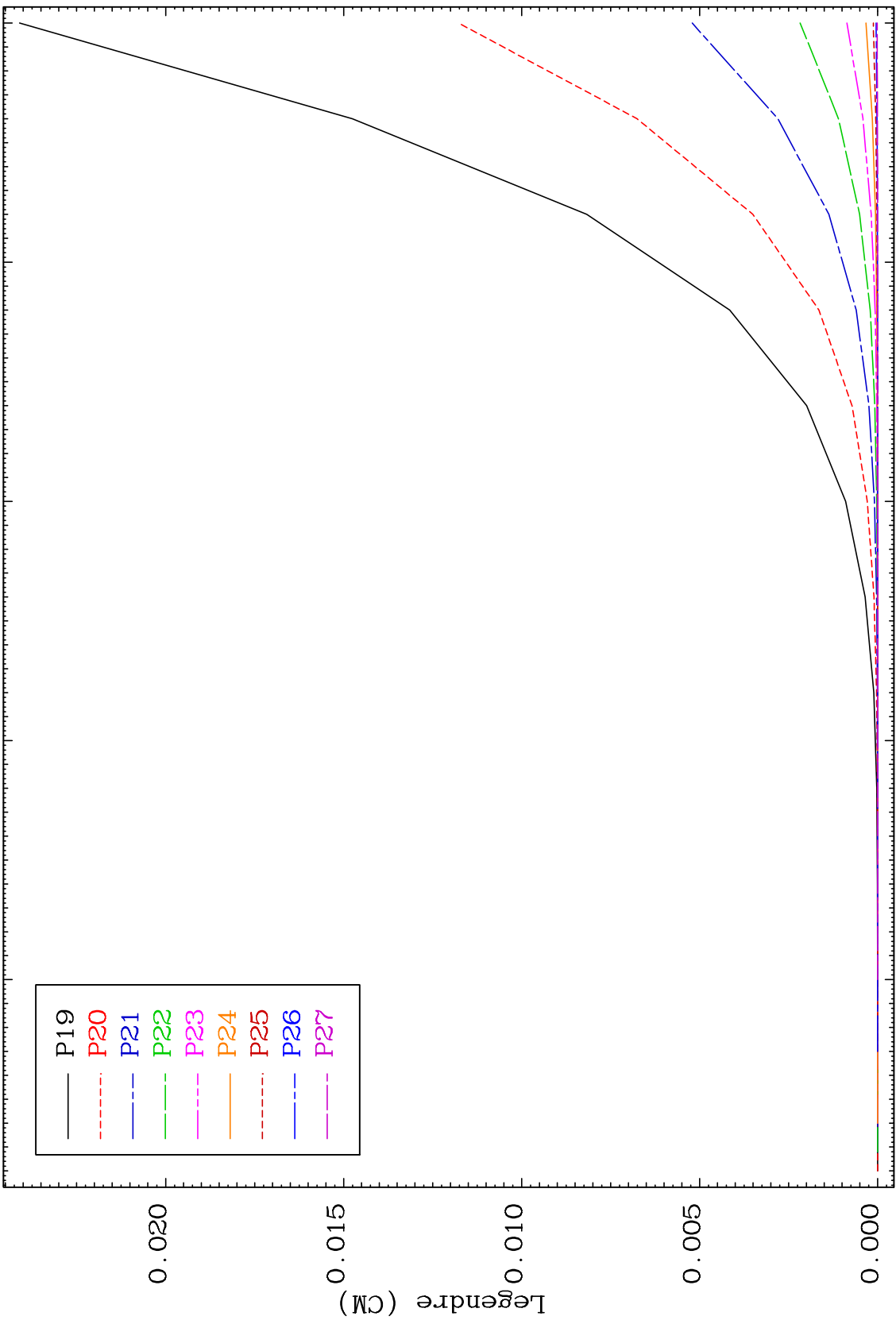
Incident Energy (MeV)

74-W -173

MAT 7404

Elastic Legendre Coefficients

74-W -173



19

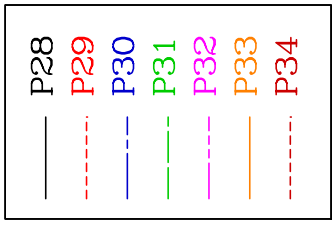
Incident Energy (MeV)

74-W -173

MAT 7404

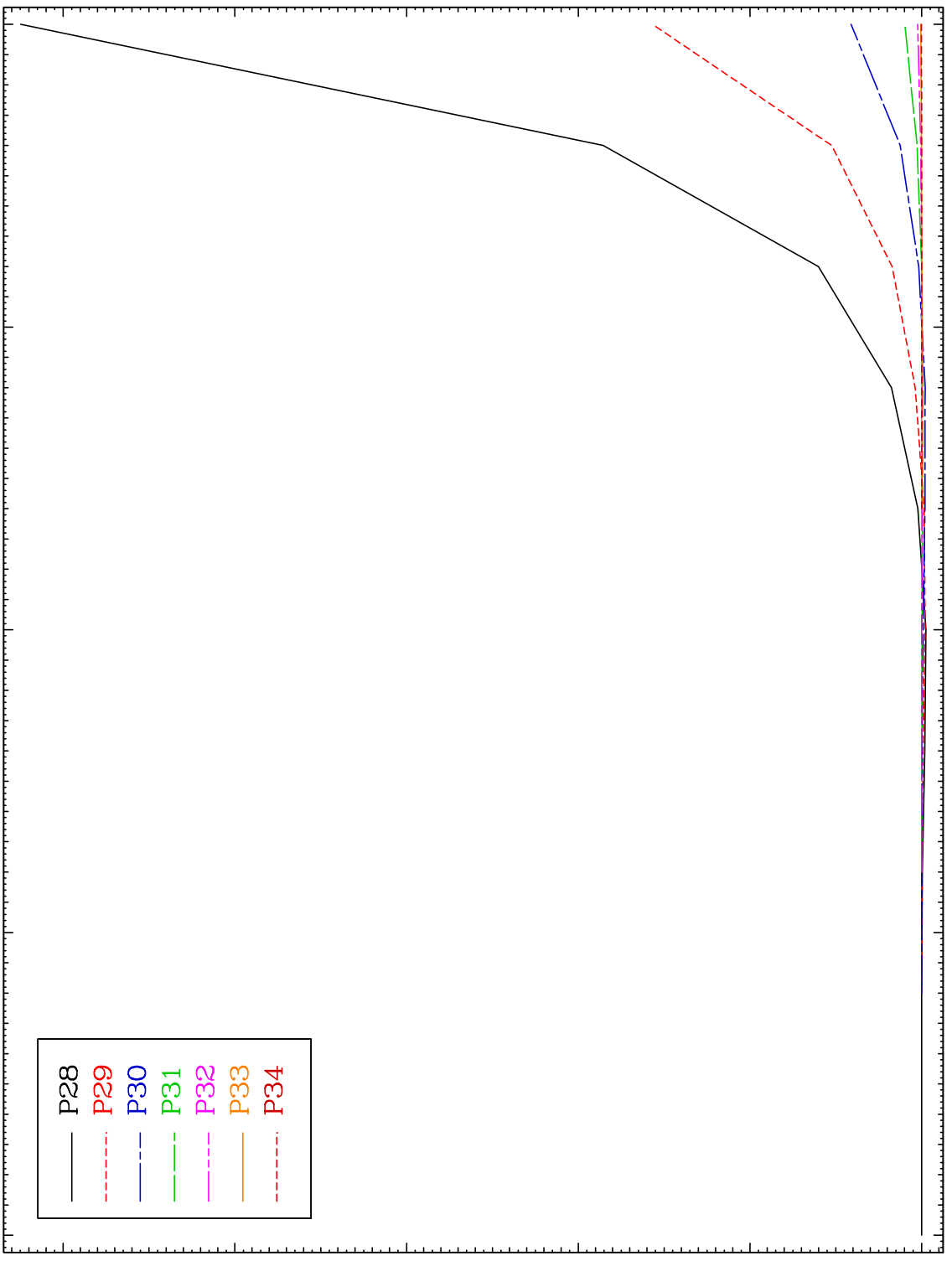
Elastic Legendre Coefficients

74-W -173



$\times 10^{-65}$

Legendre (CM)



10

15

20

25

30

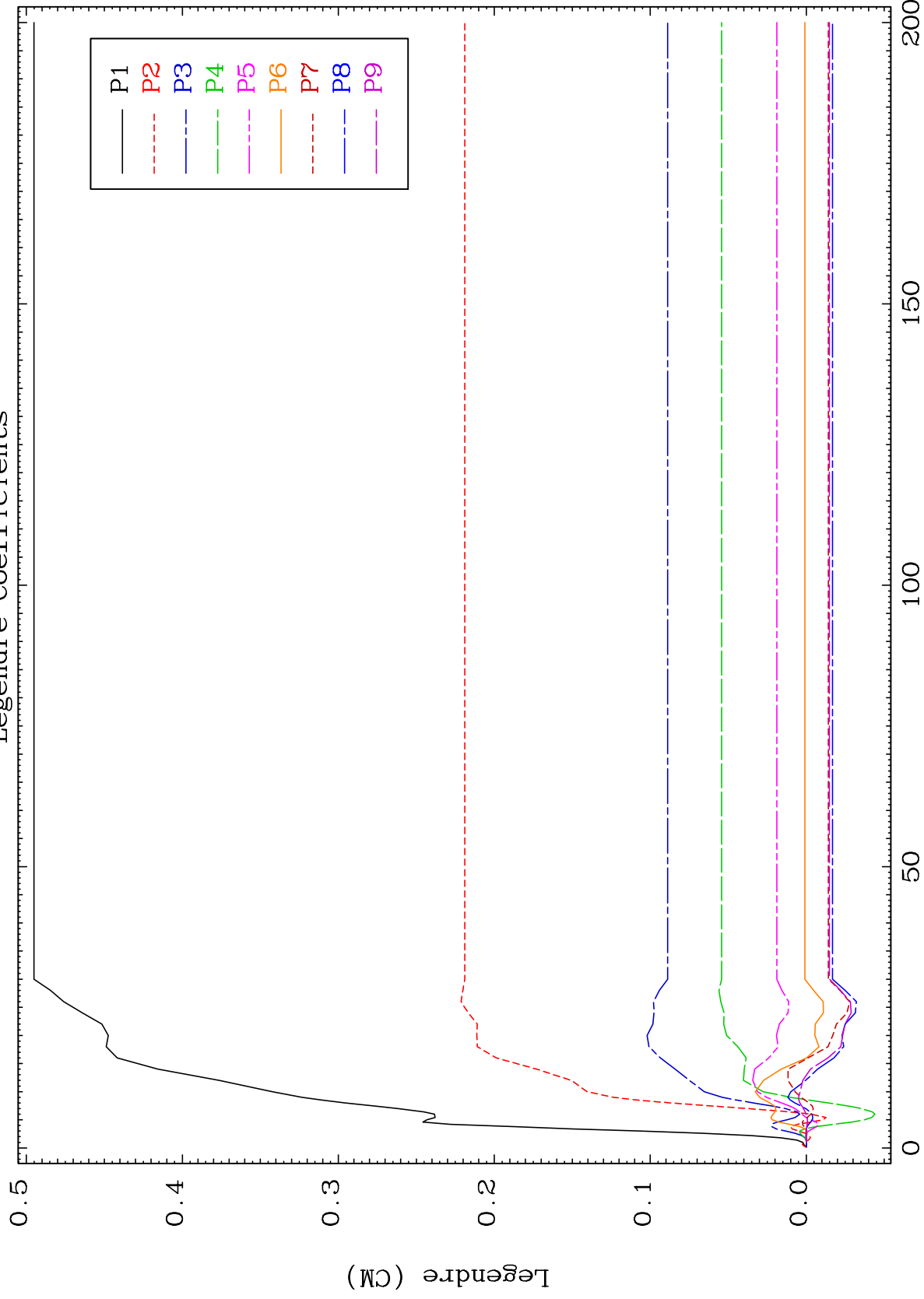
Incident Energy (MeV)

74-W -173

MAT 7404

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

74-W -173



21

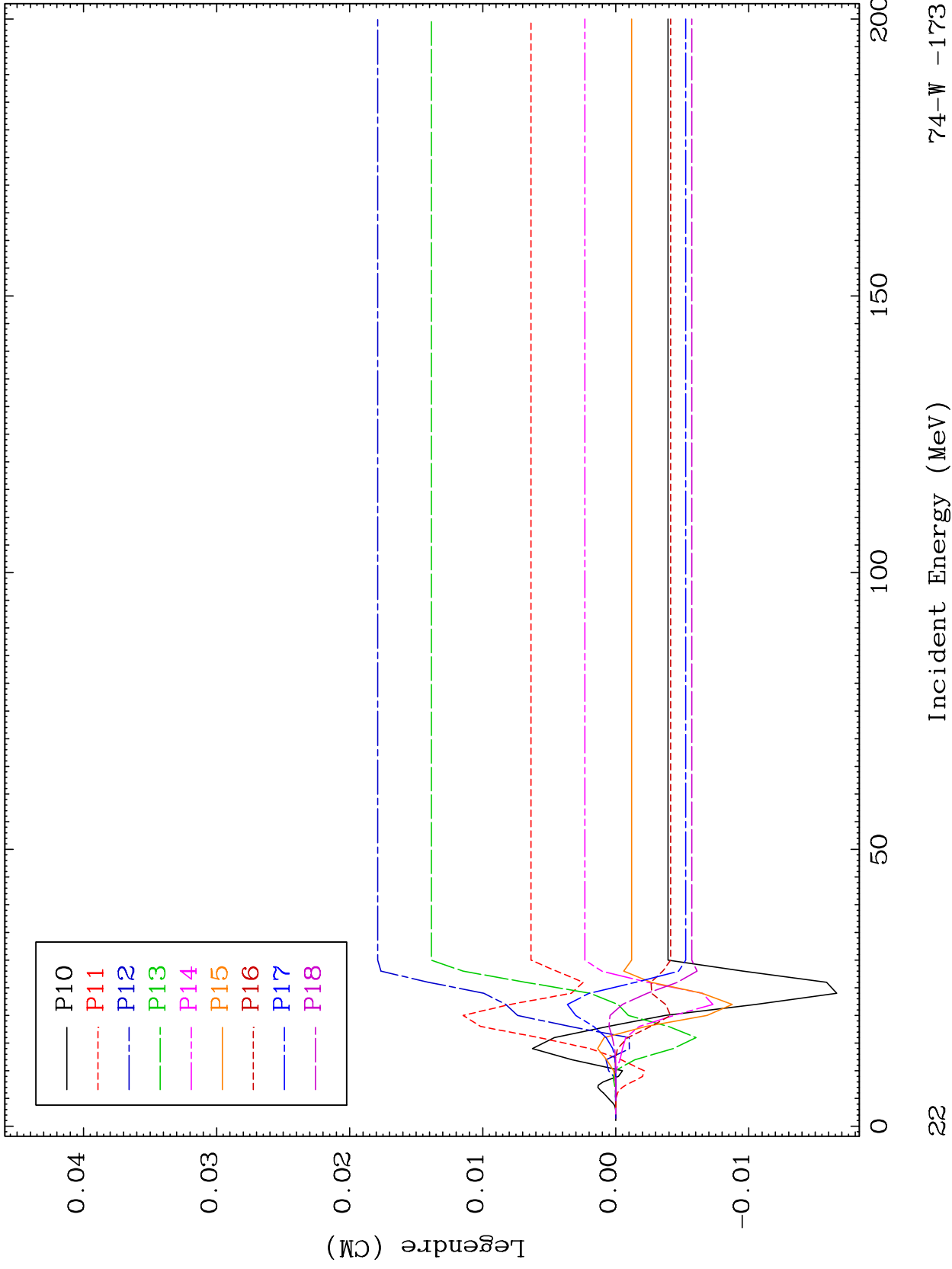
Incident Energy (MeV)

74-W -173

MAT 7404

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

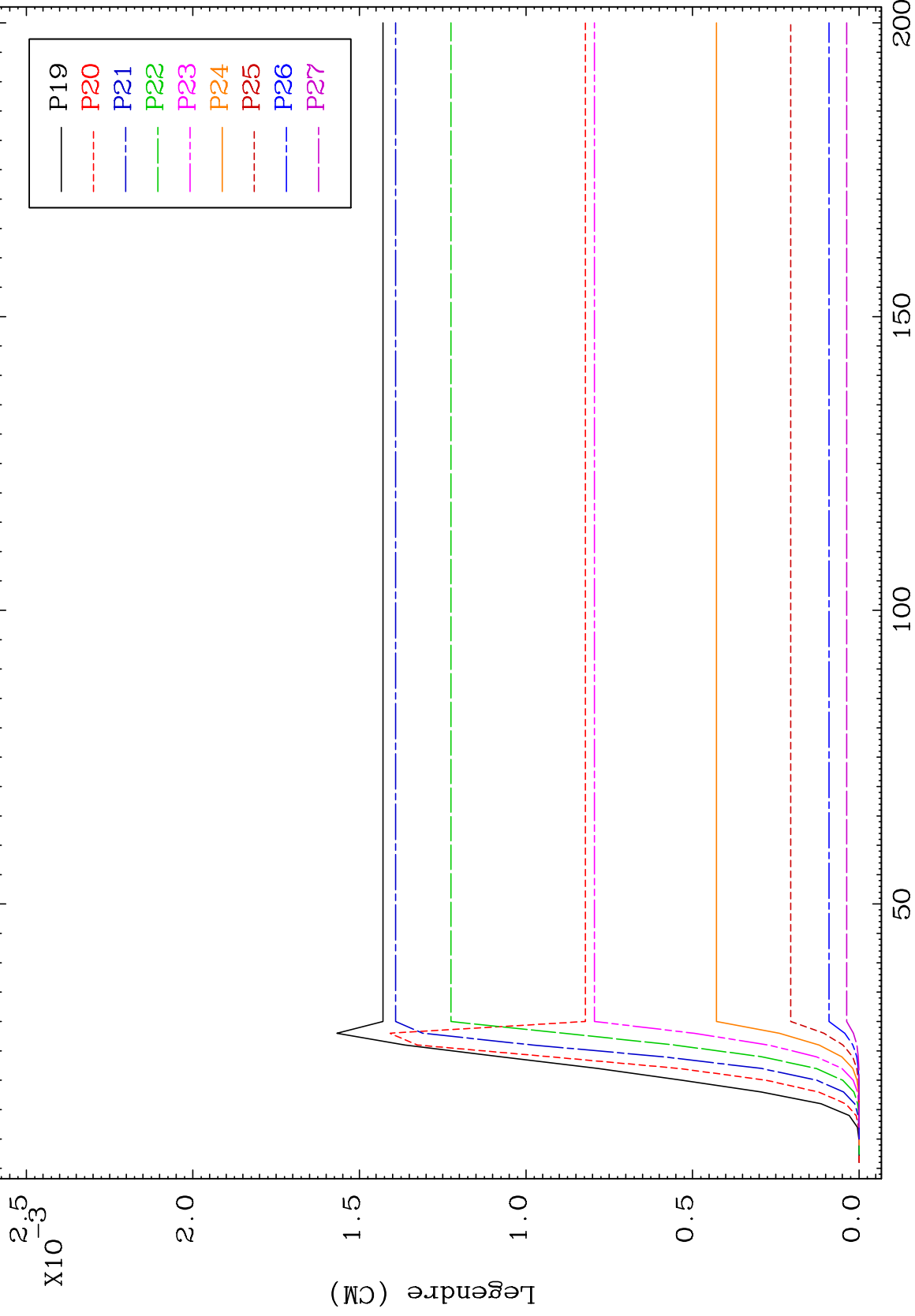
74-W -173



22

Incident Energy (MeV)

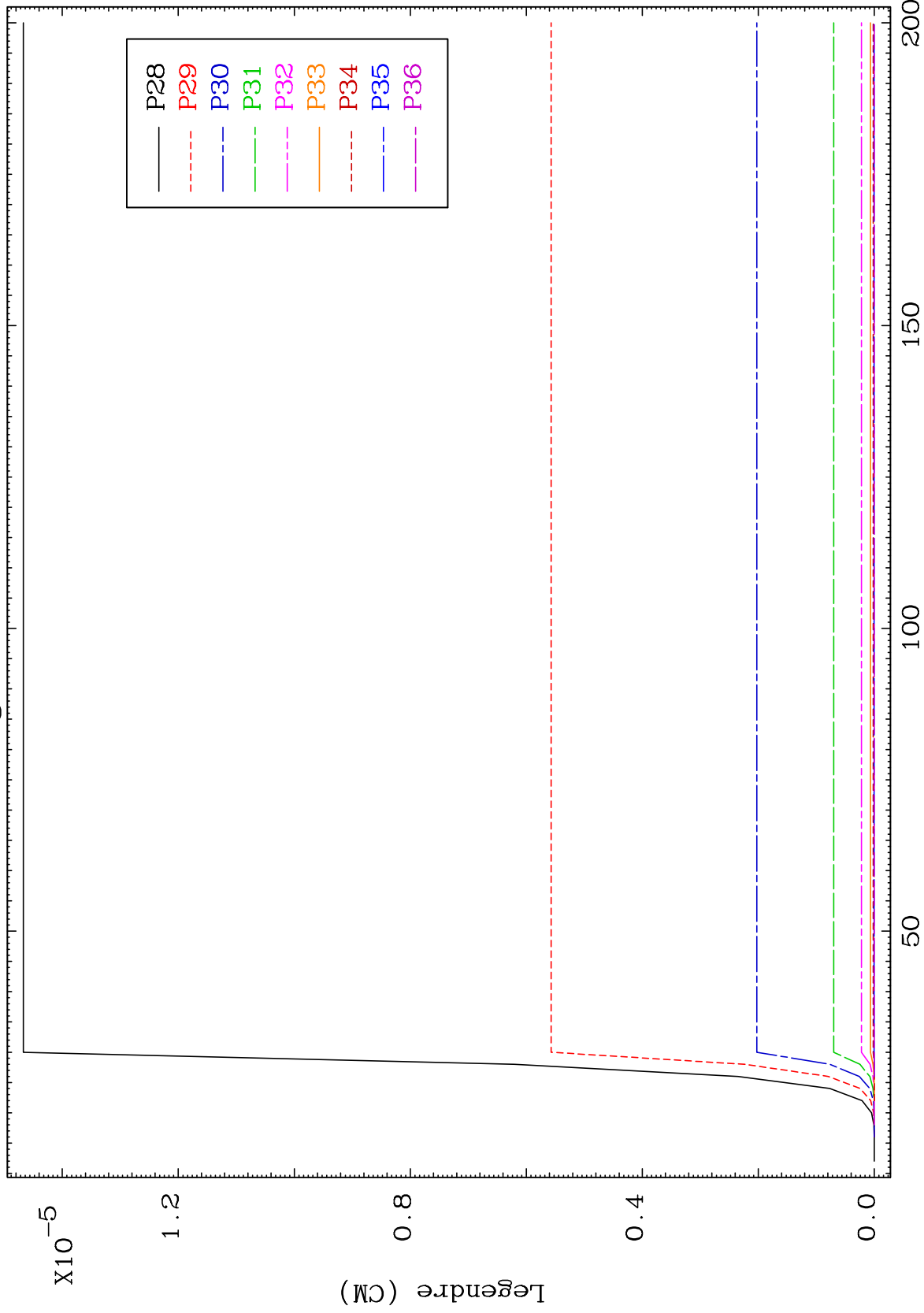
74-W -173



MAT 7404

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

74-W -173



24

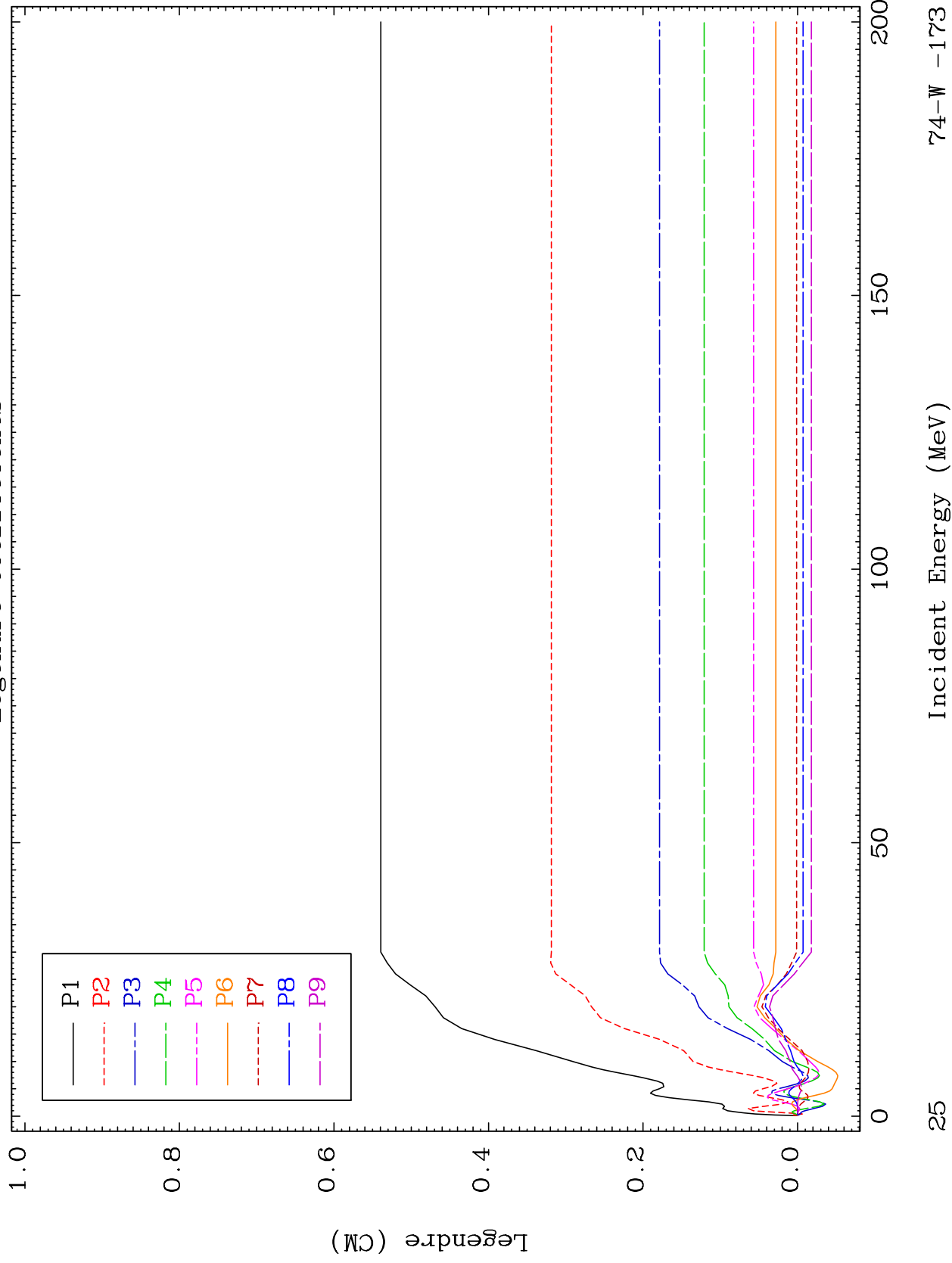
Incident Energy (MeV)

74-W -173

MAT 7404

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

74-W -173



74-W -173

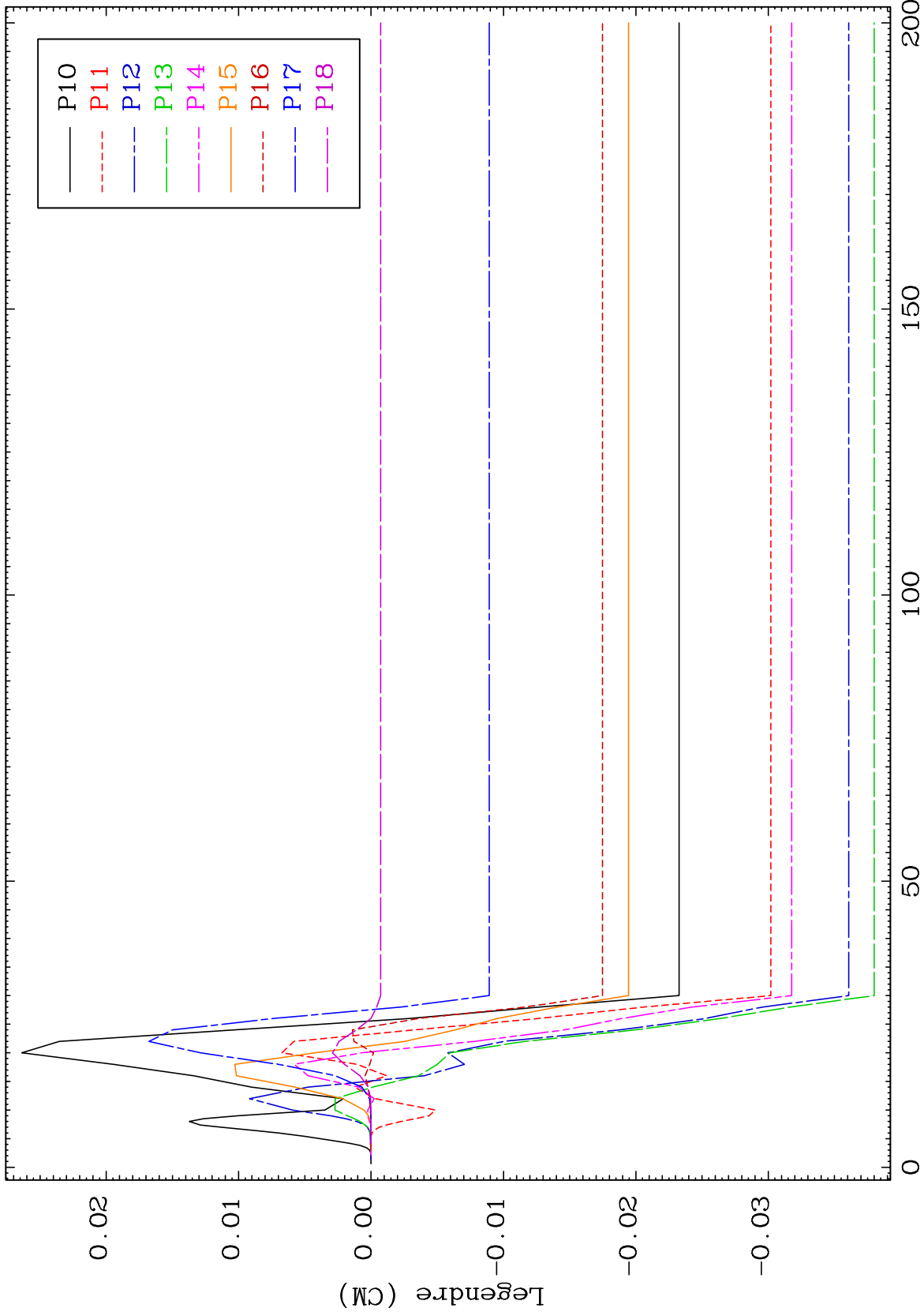
Incident Energy (MeV)

25

MAT 7404

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

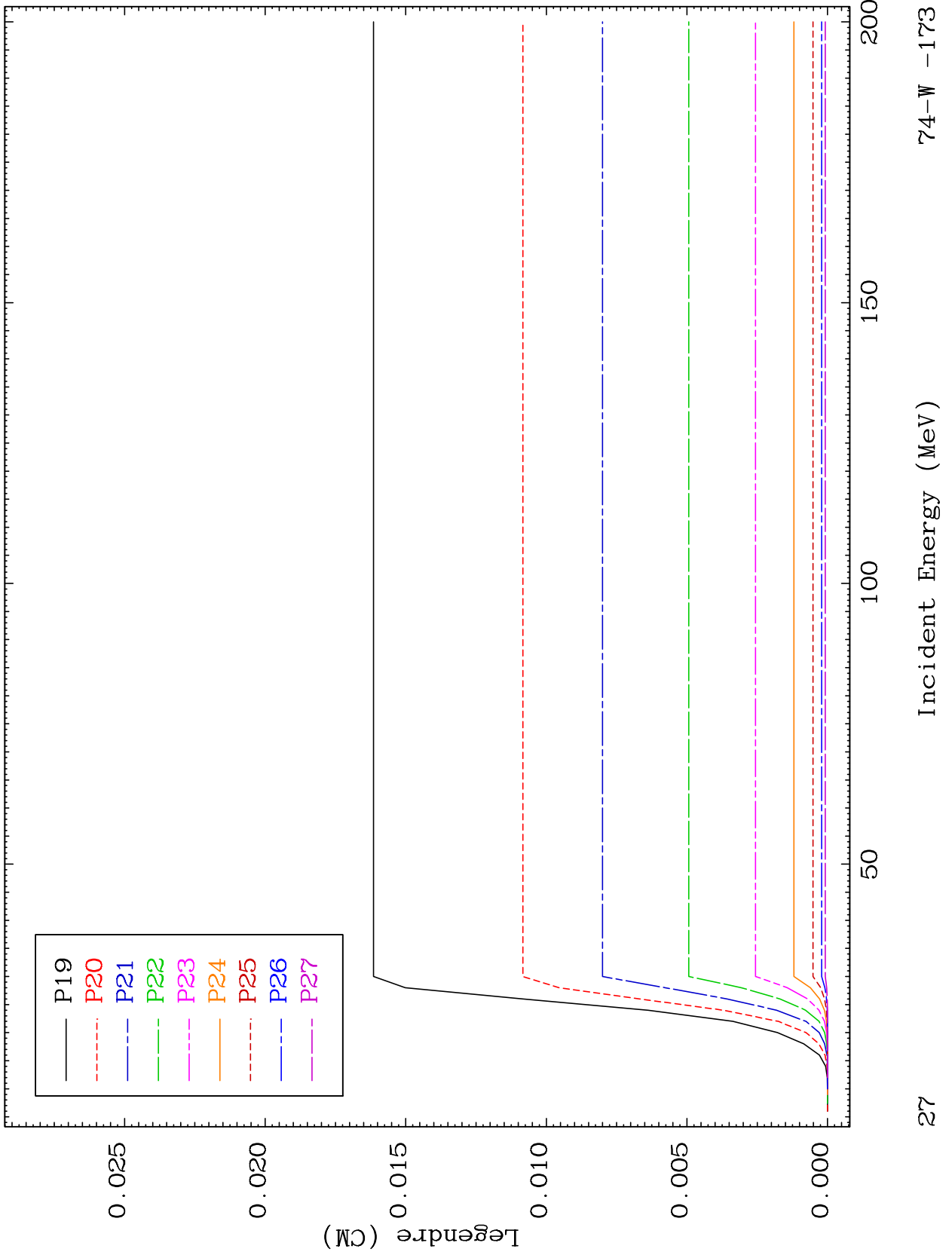
74-W -173

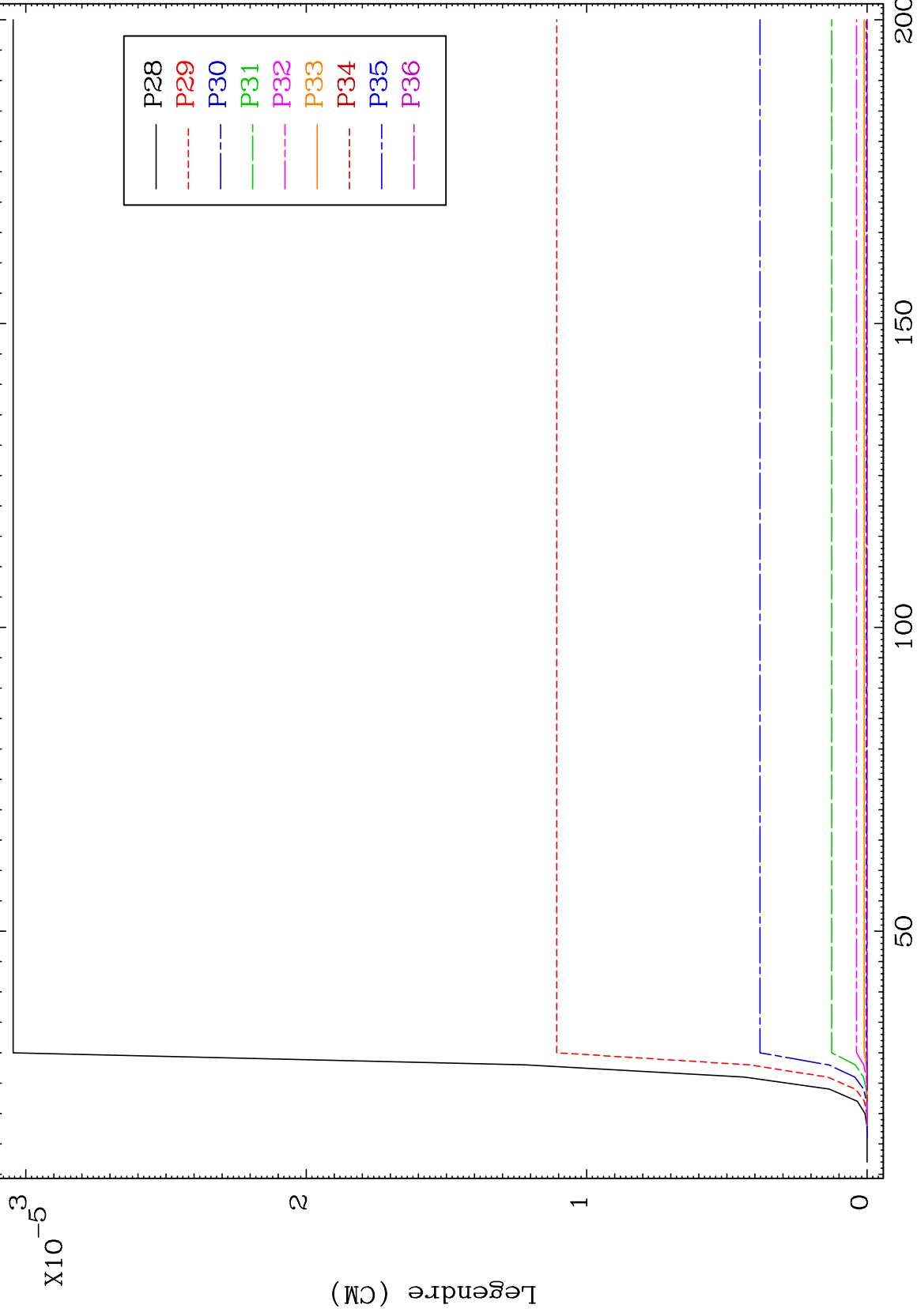


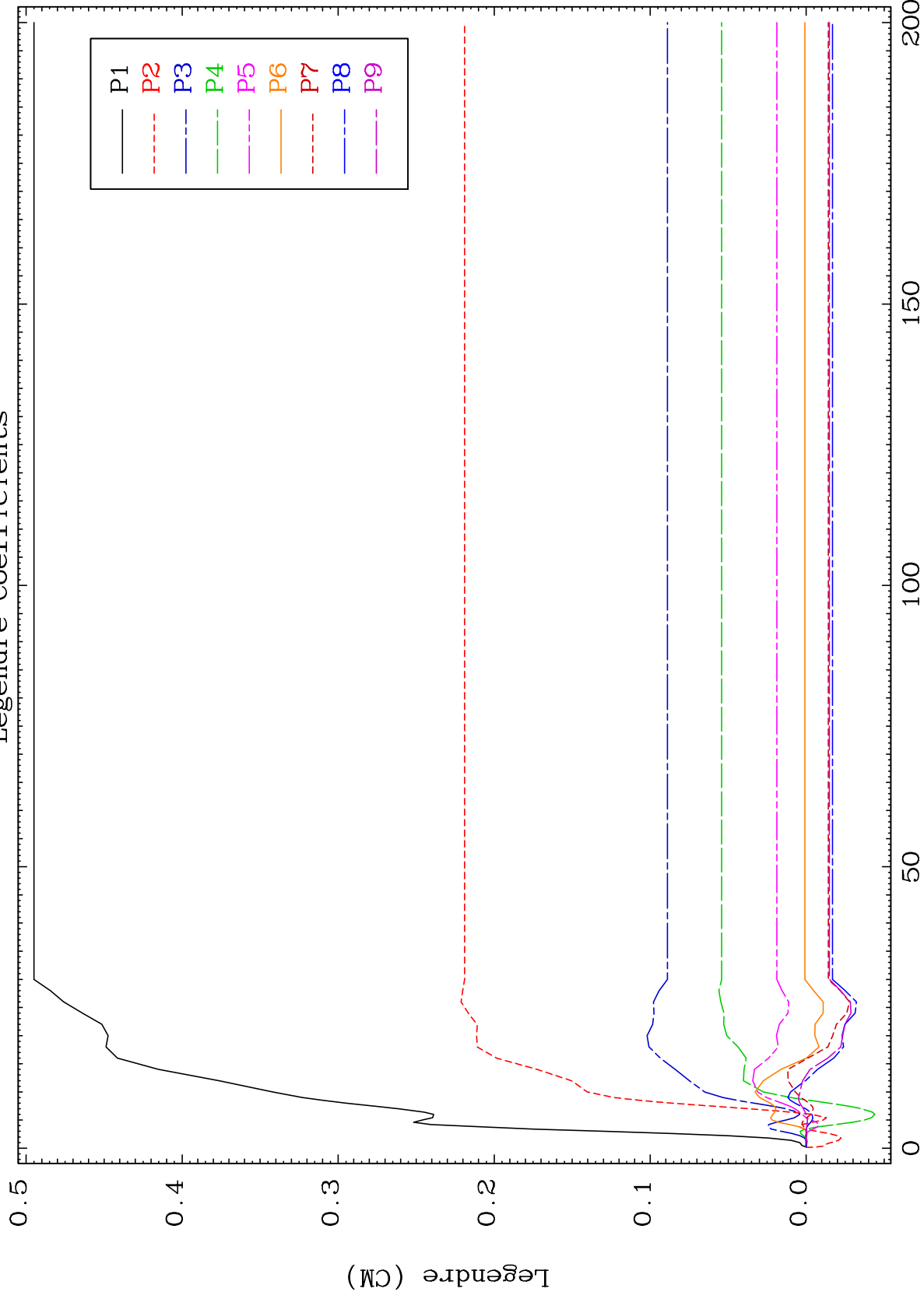
26

Incident Energy (MeV)

74-W -173



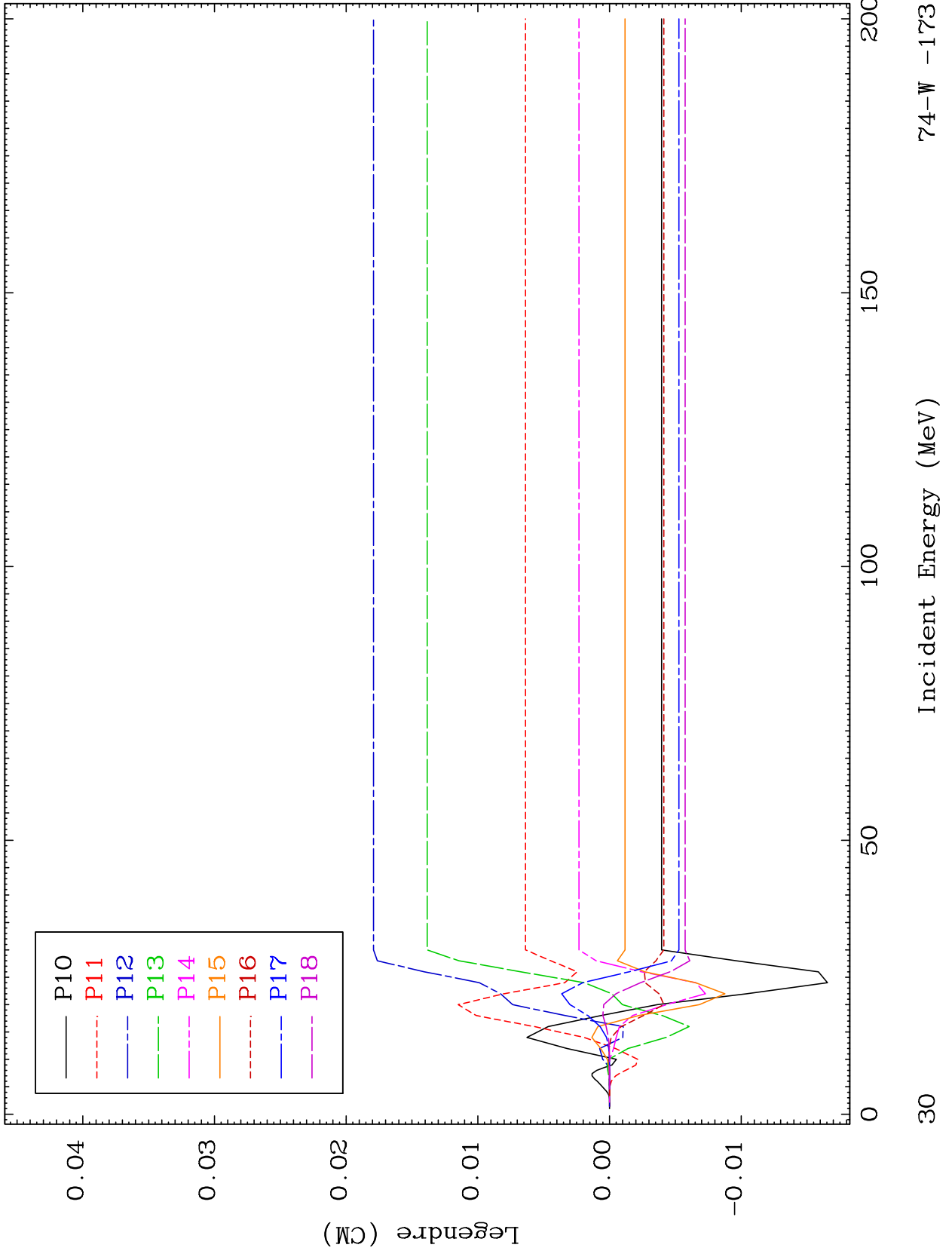




MAT 7404

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

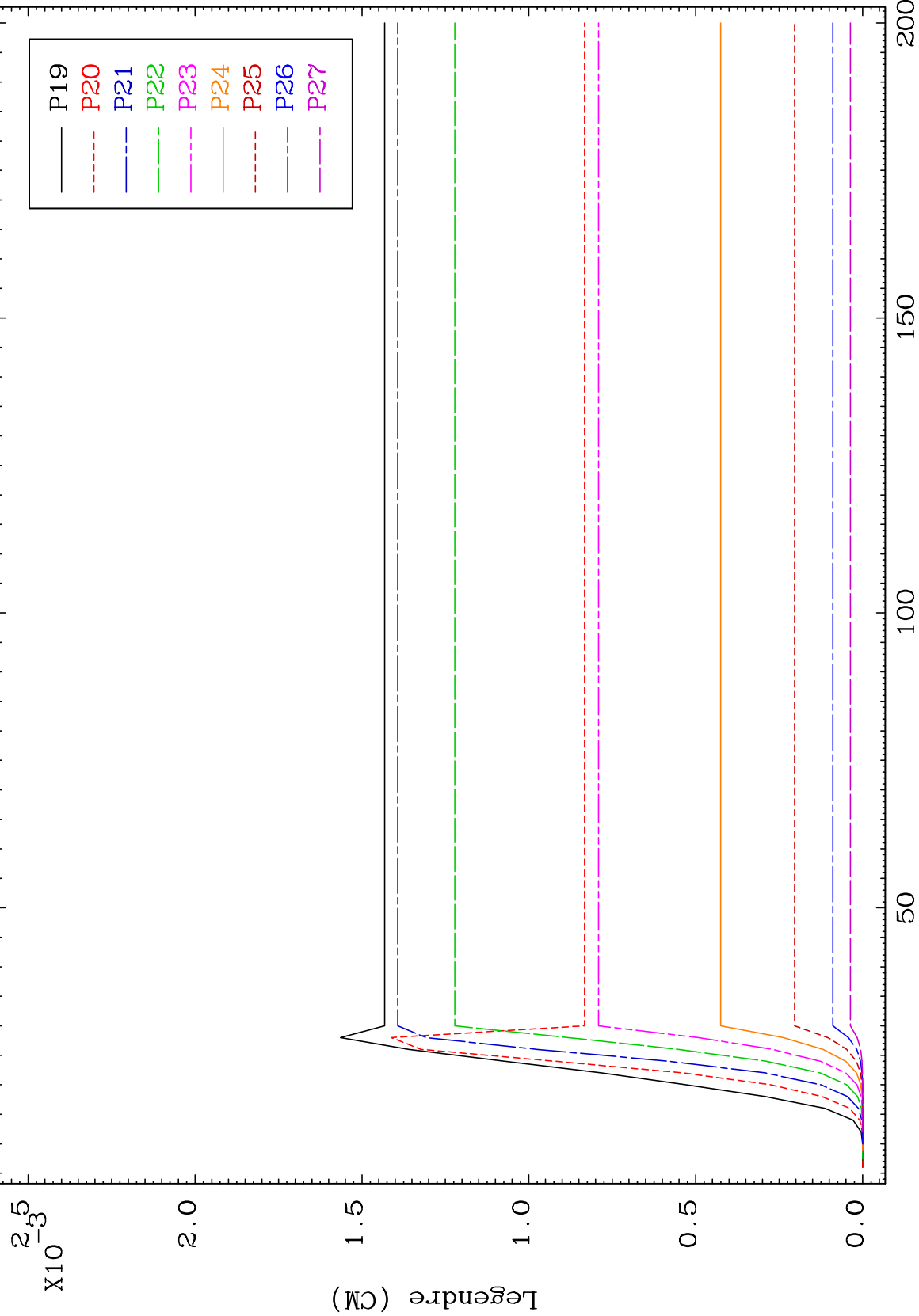
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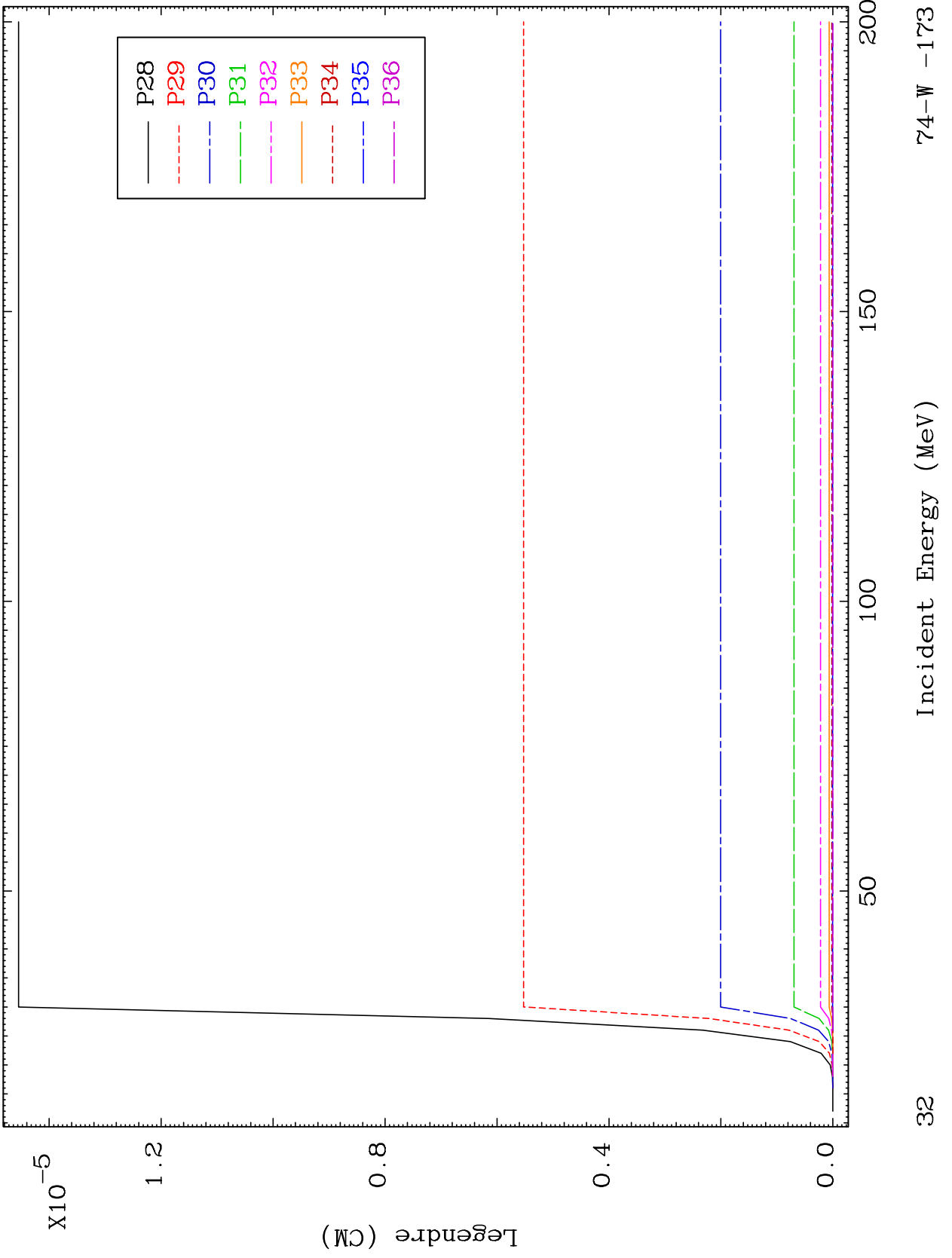


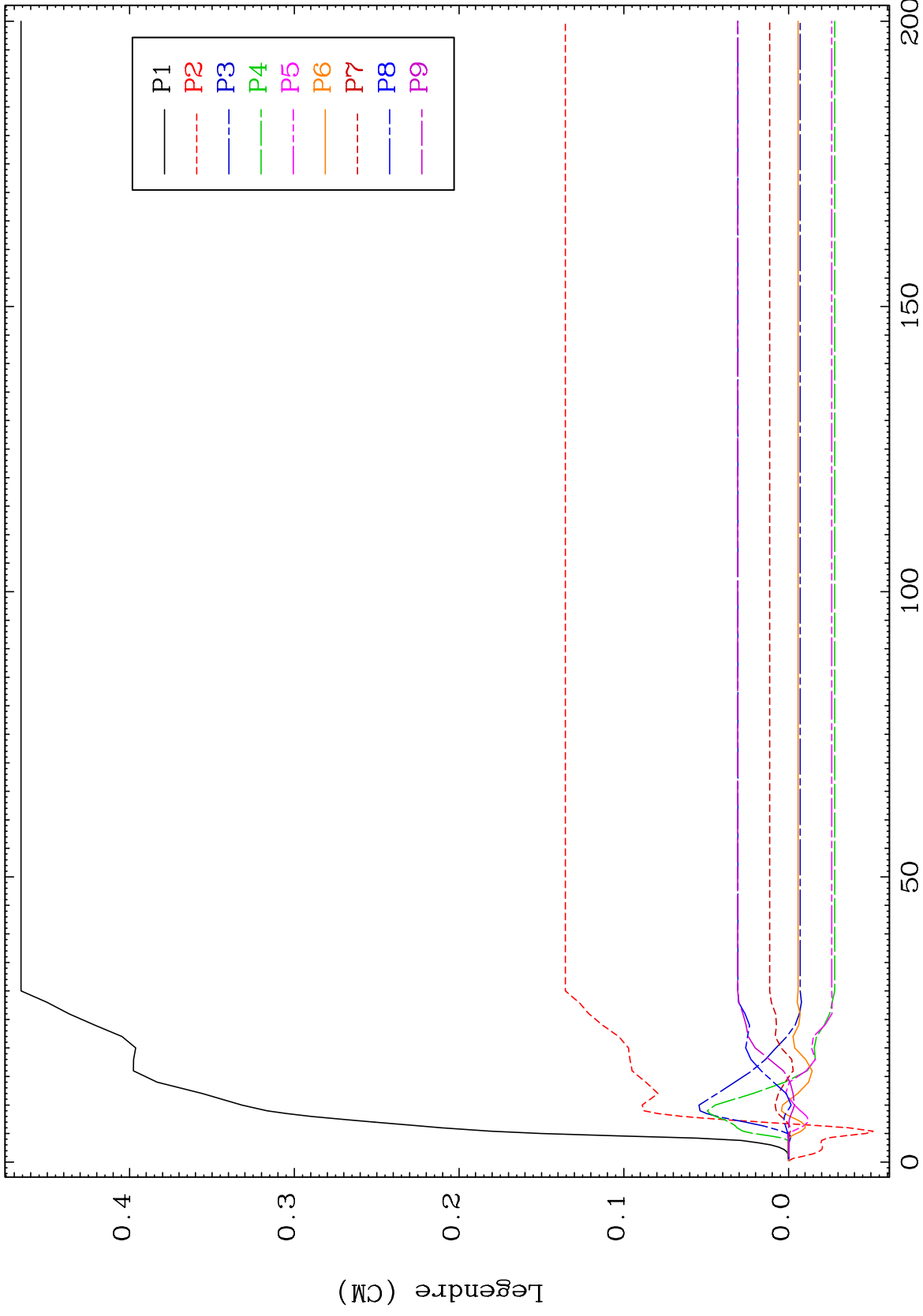
74-W -173

Incident Energy (MeV)

30



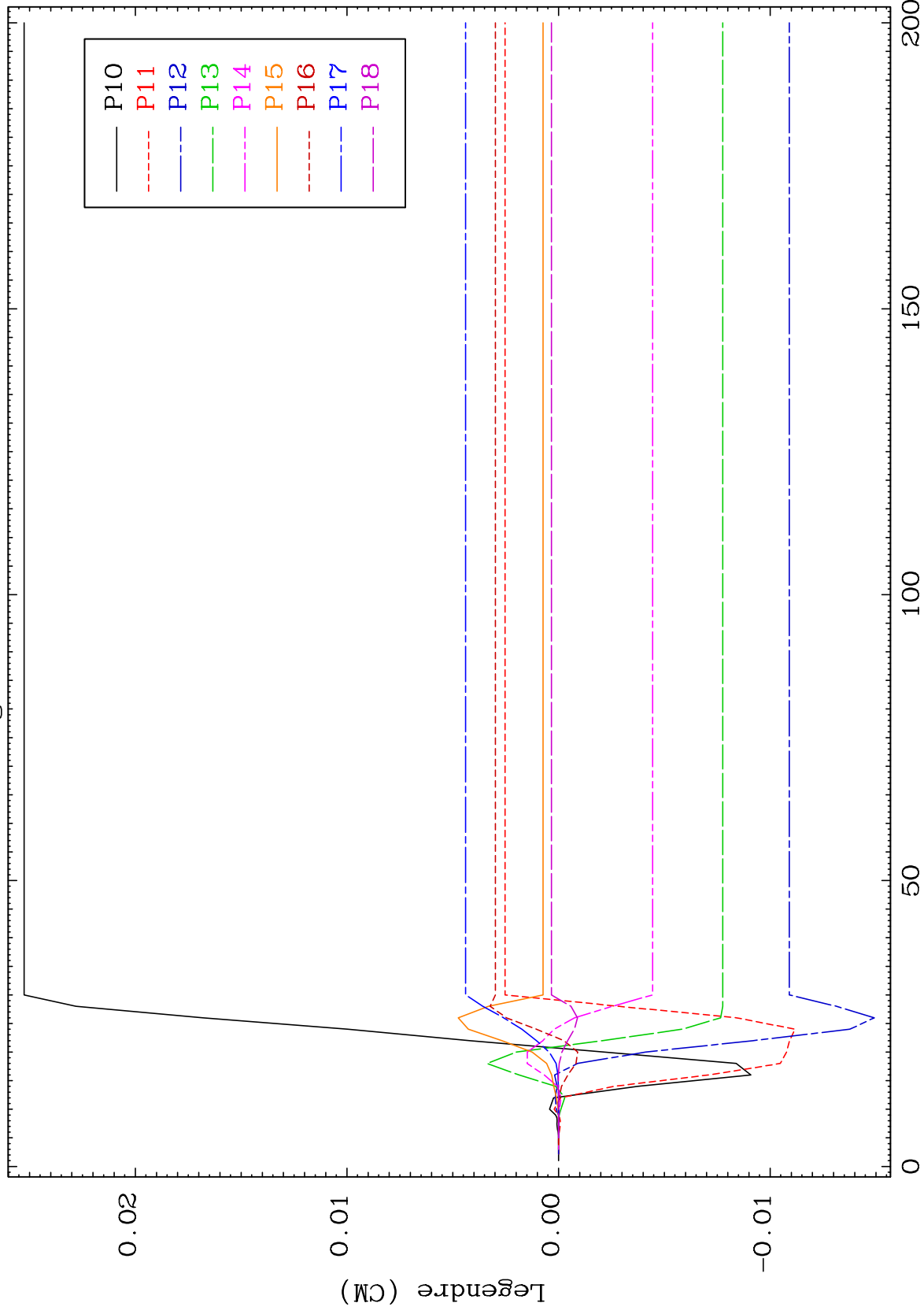




MAT 7404

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

74-W -173



34

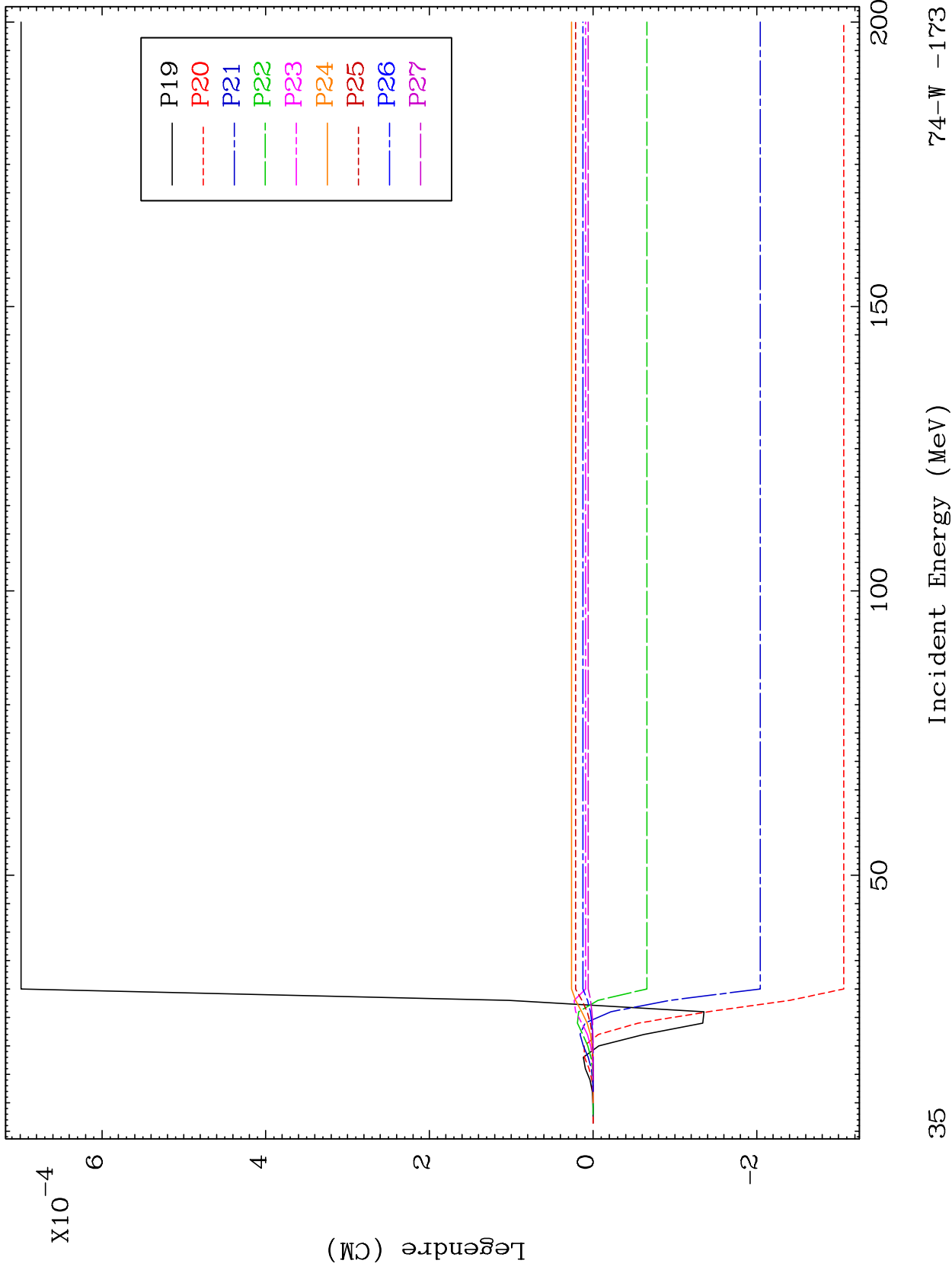
Incident Energy (MeV)

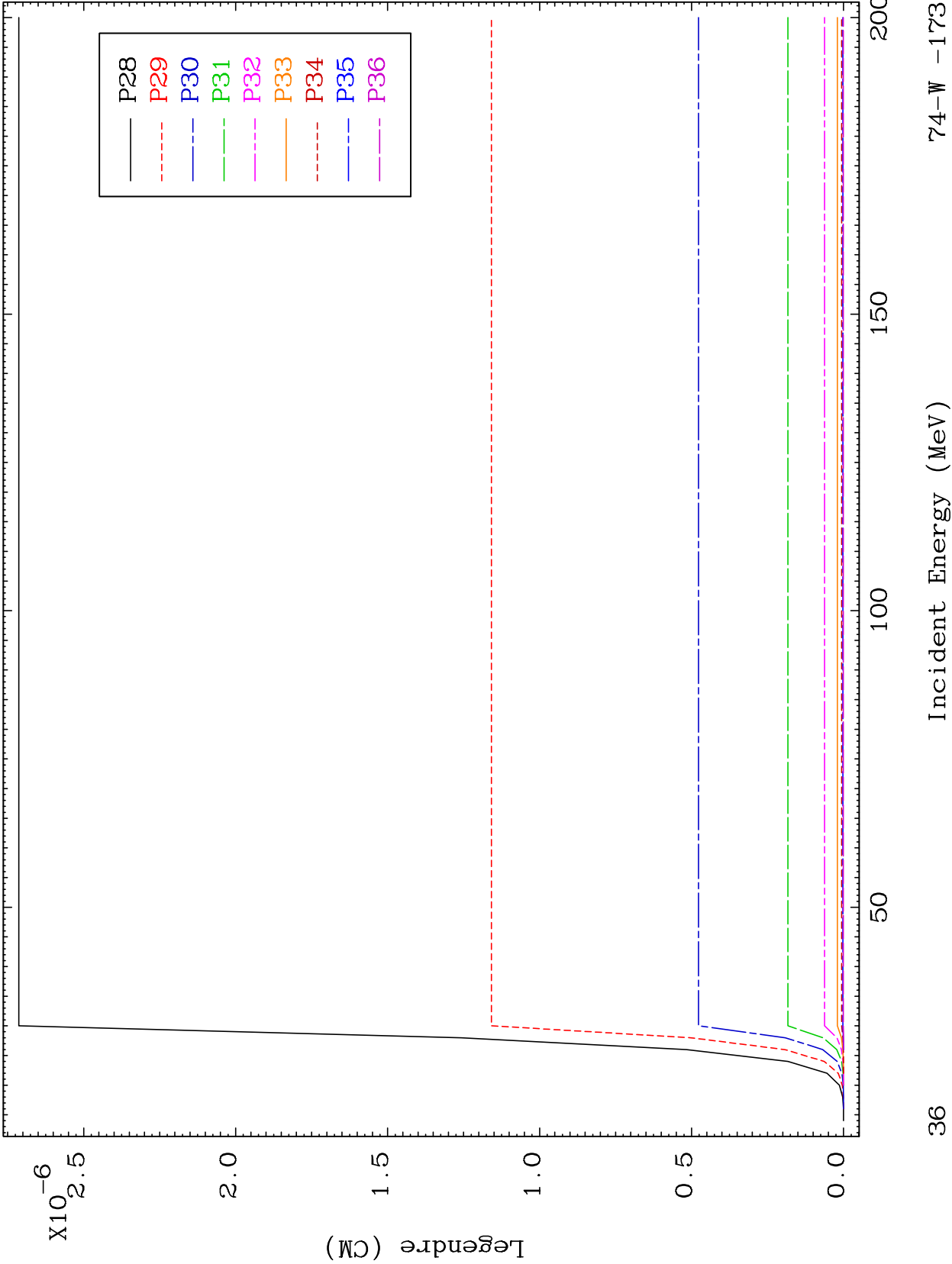
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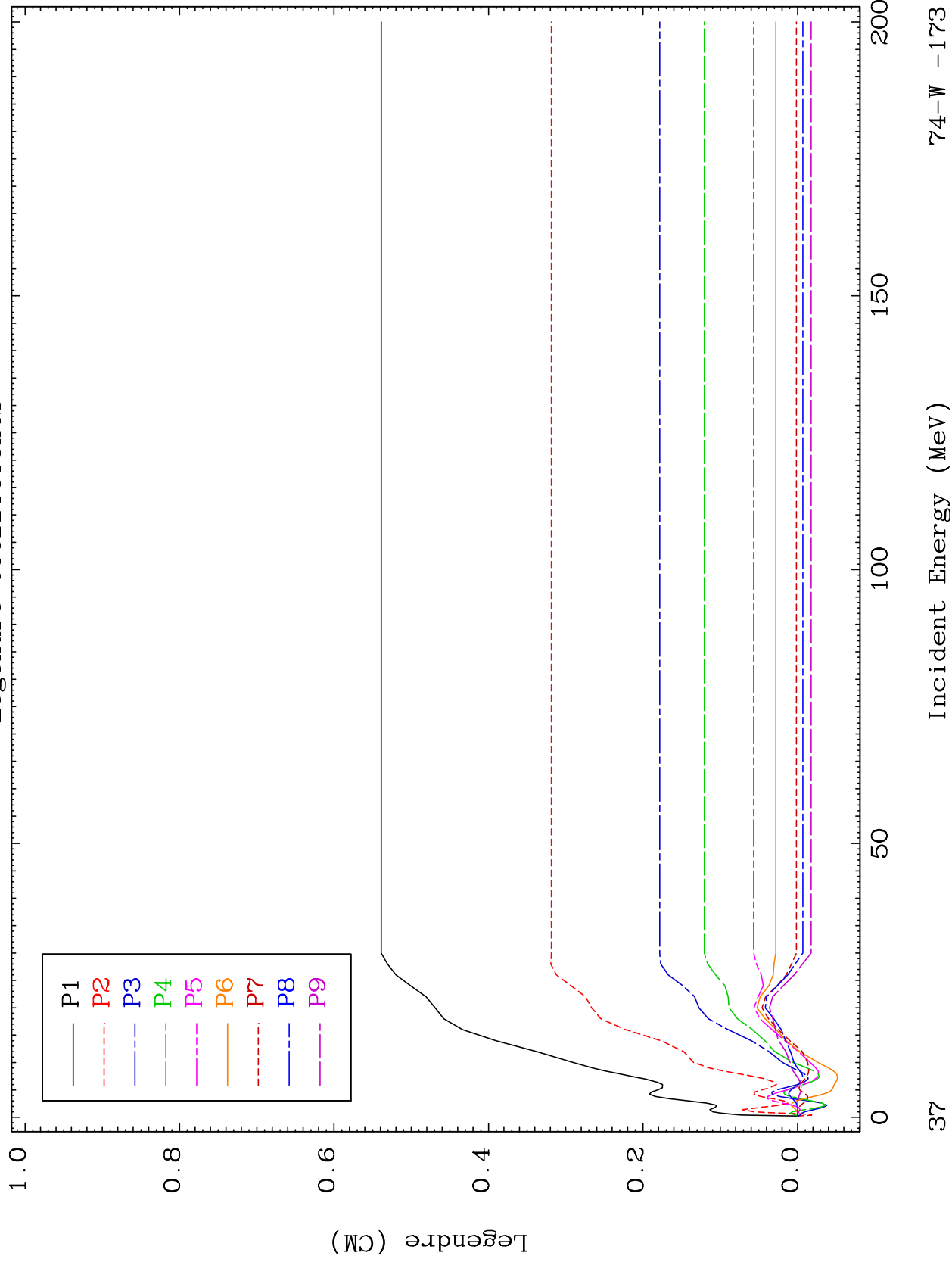
MAT 7404

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

74-W -173



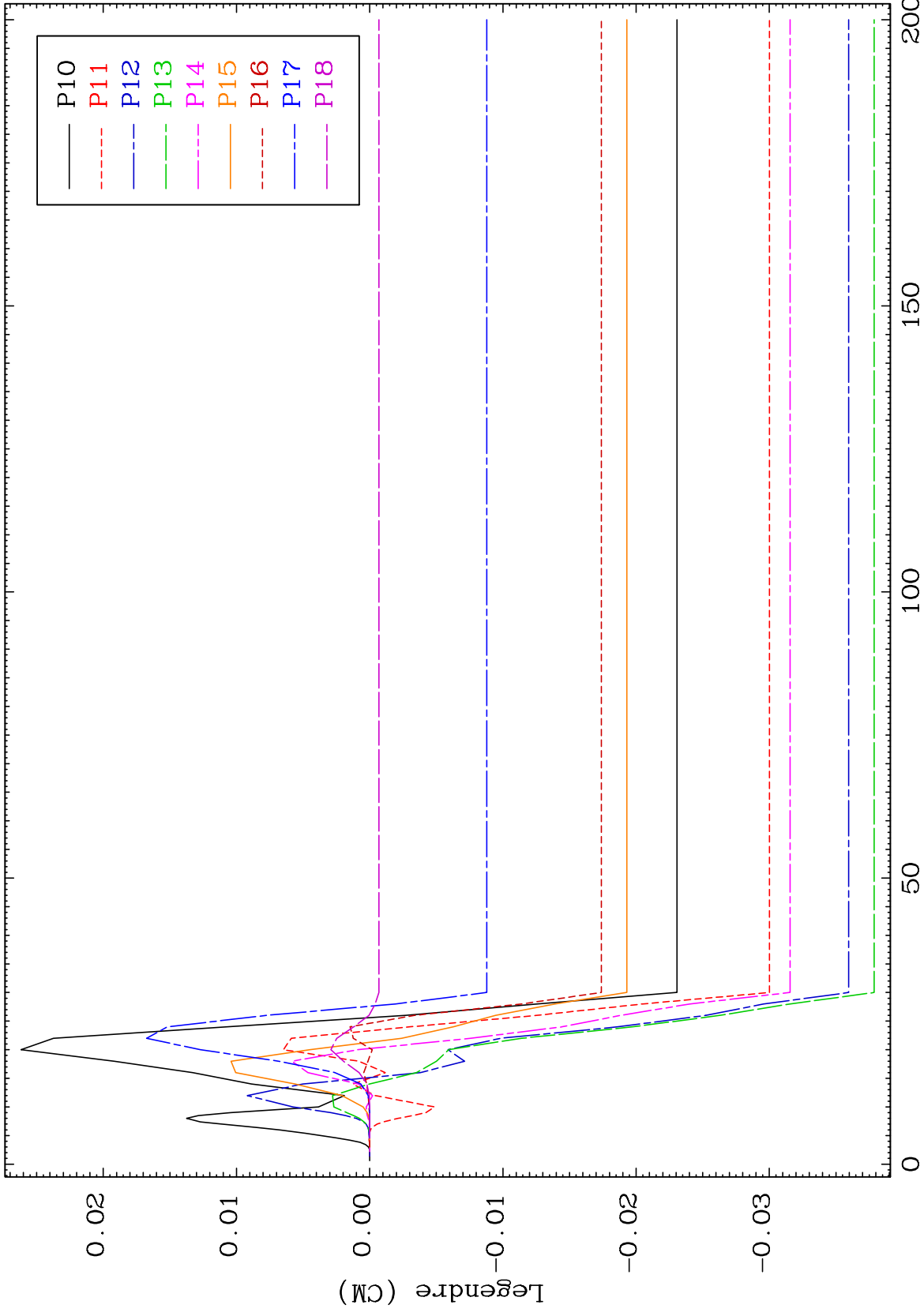




MAT 7404

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

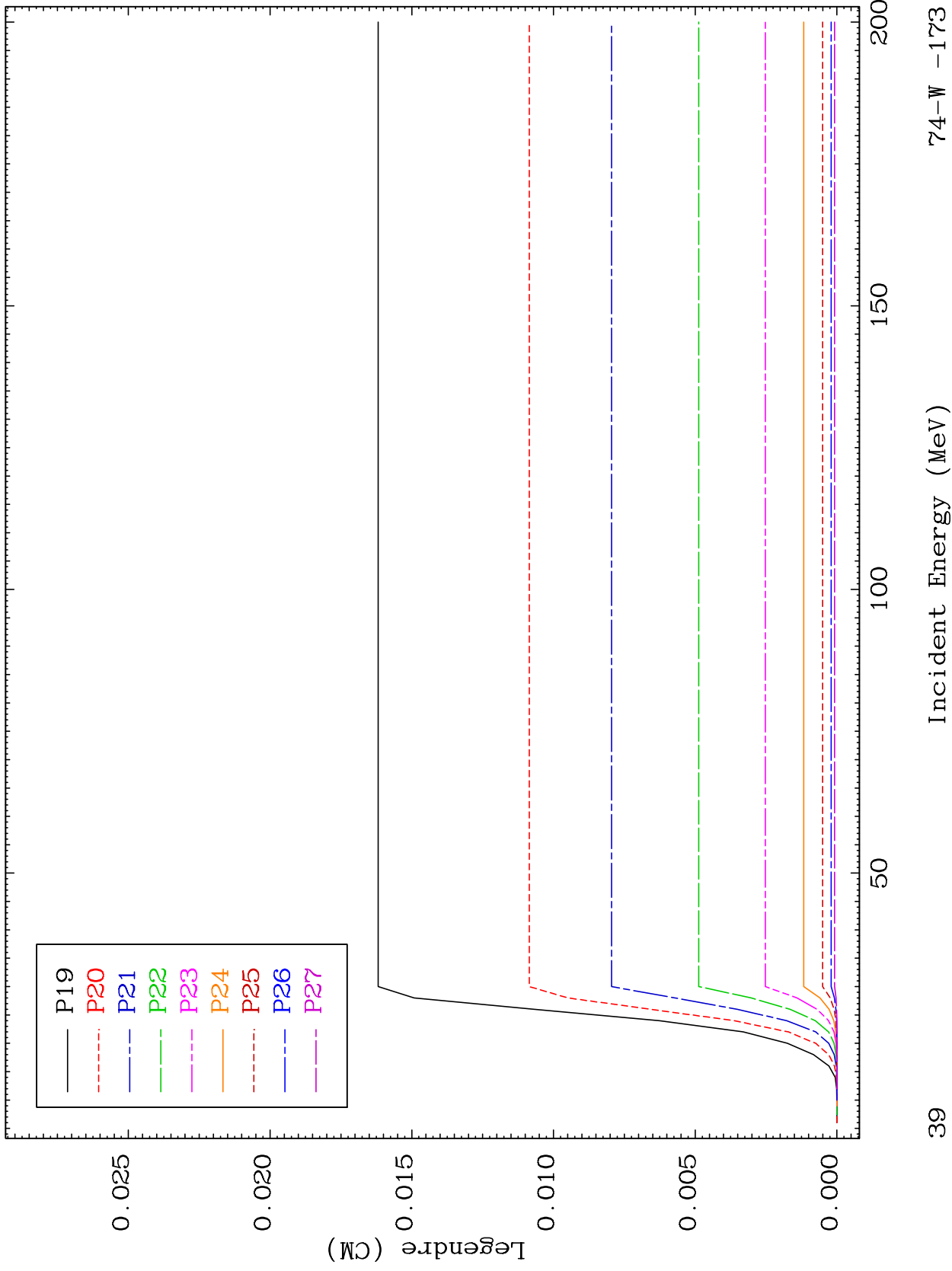
74-W -173



38

Incident Energy (MeV)

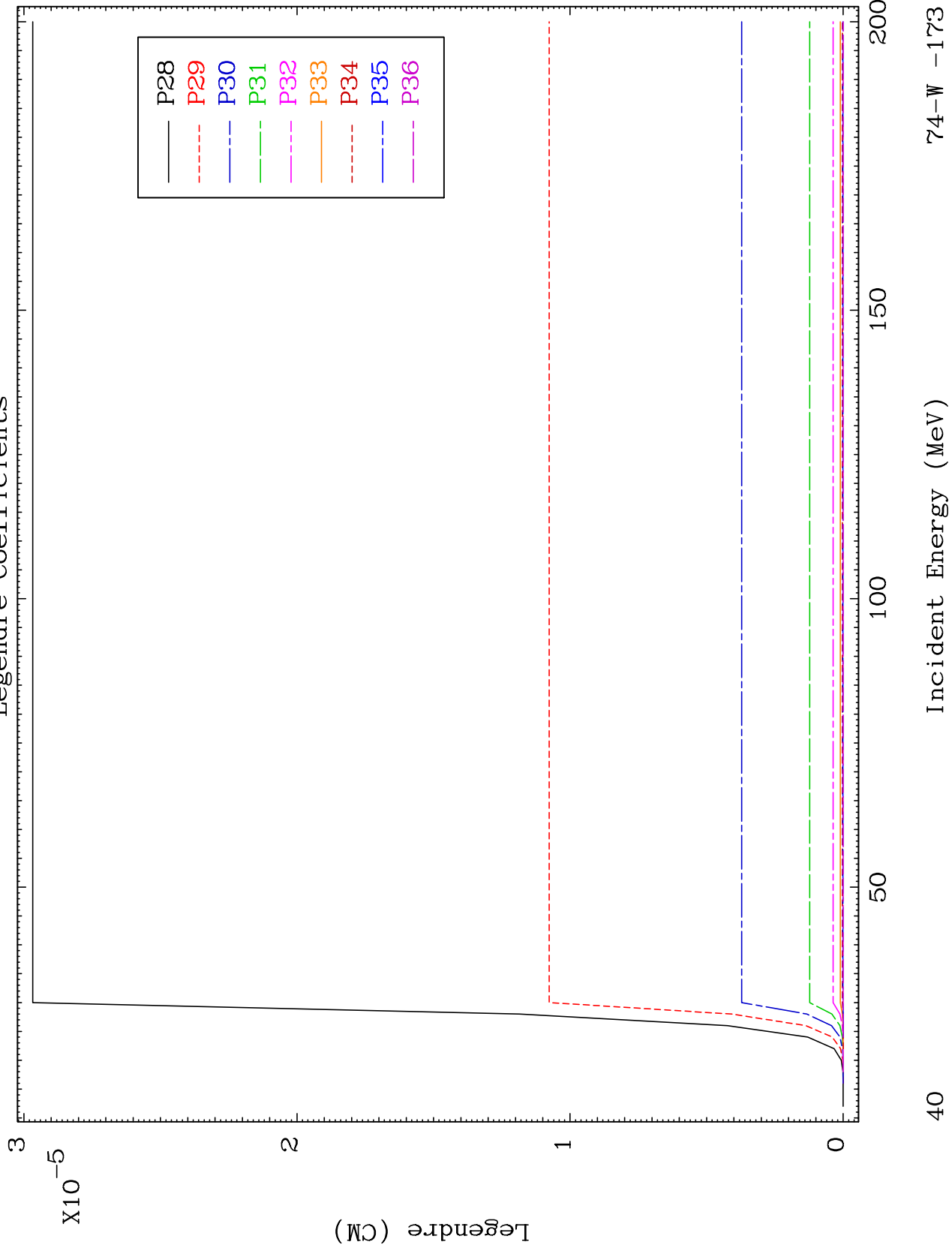
74-W -173



MAT 7404

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

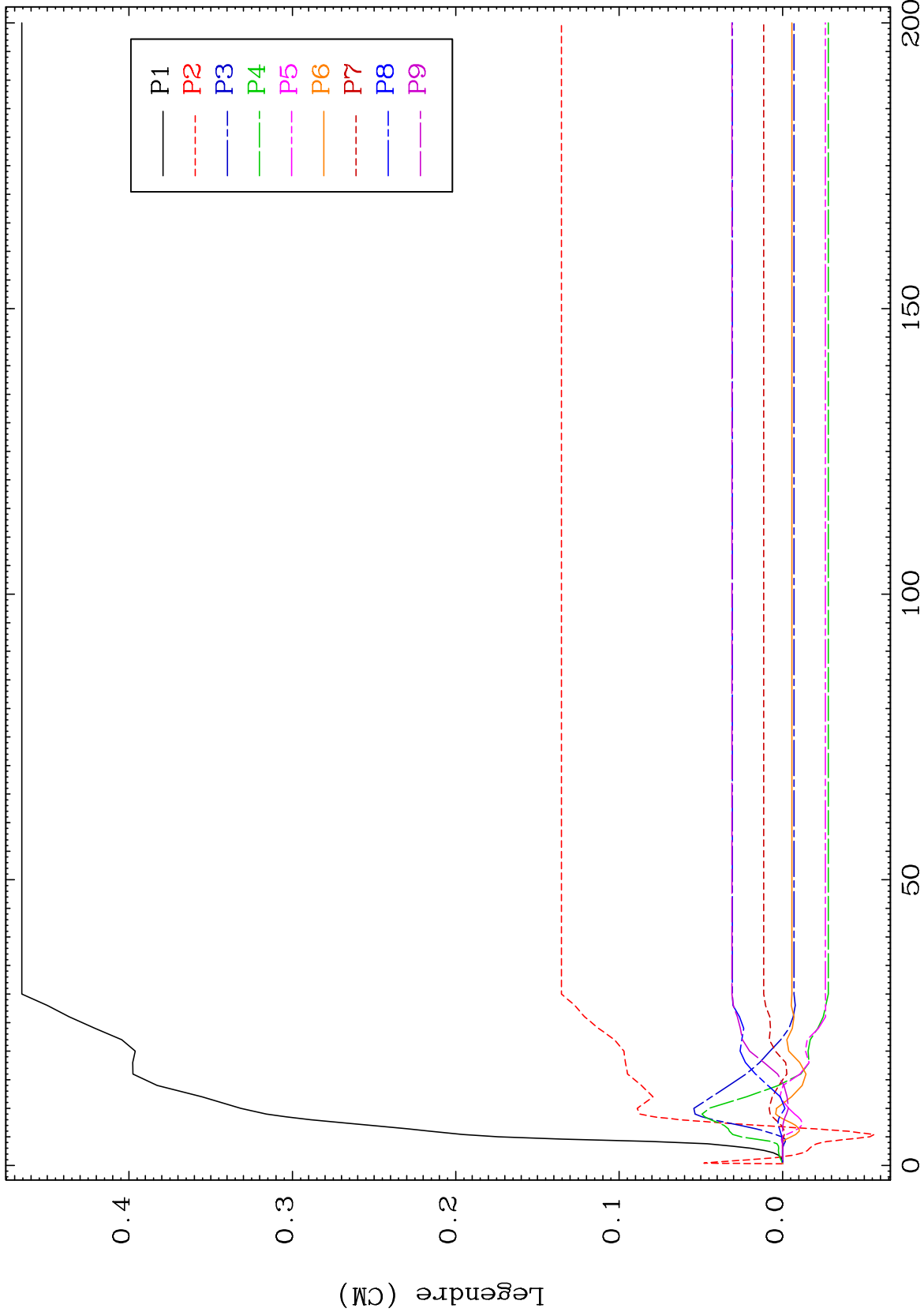
74-W -173



MAT 7404

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

74-W -173



41

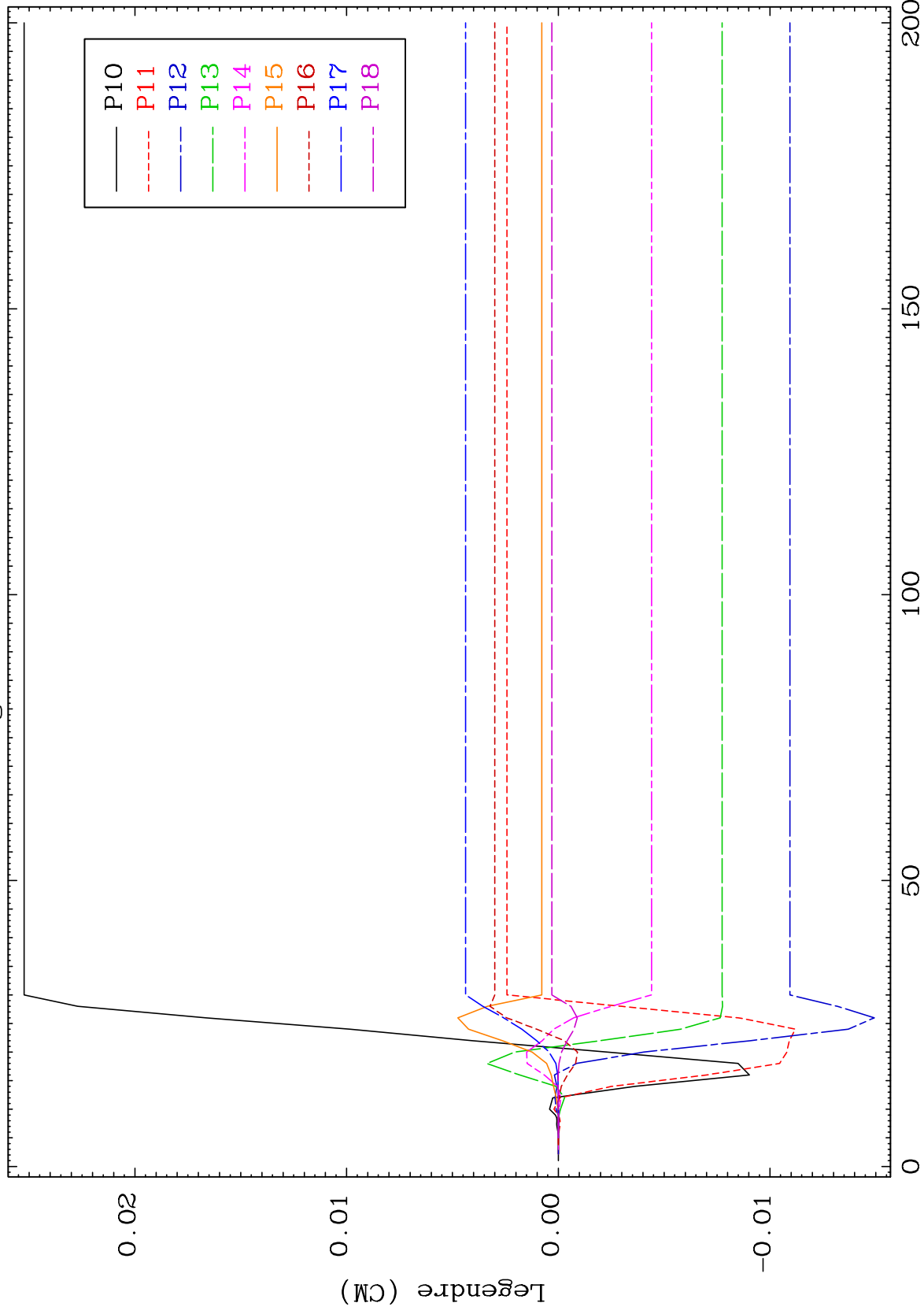
Incident Energy (MeV)

74-W -173

MAT 7404

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

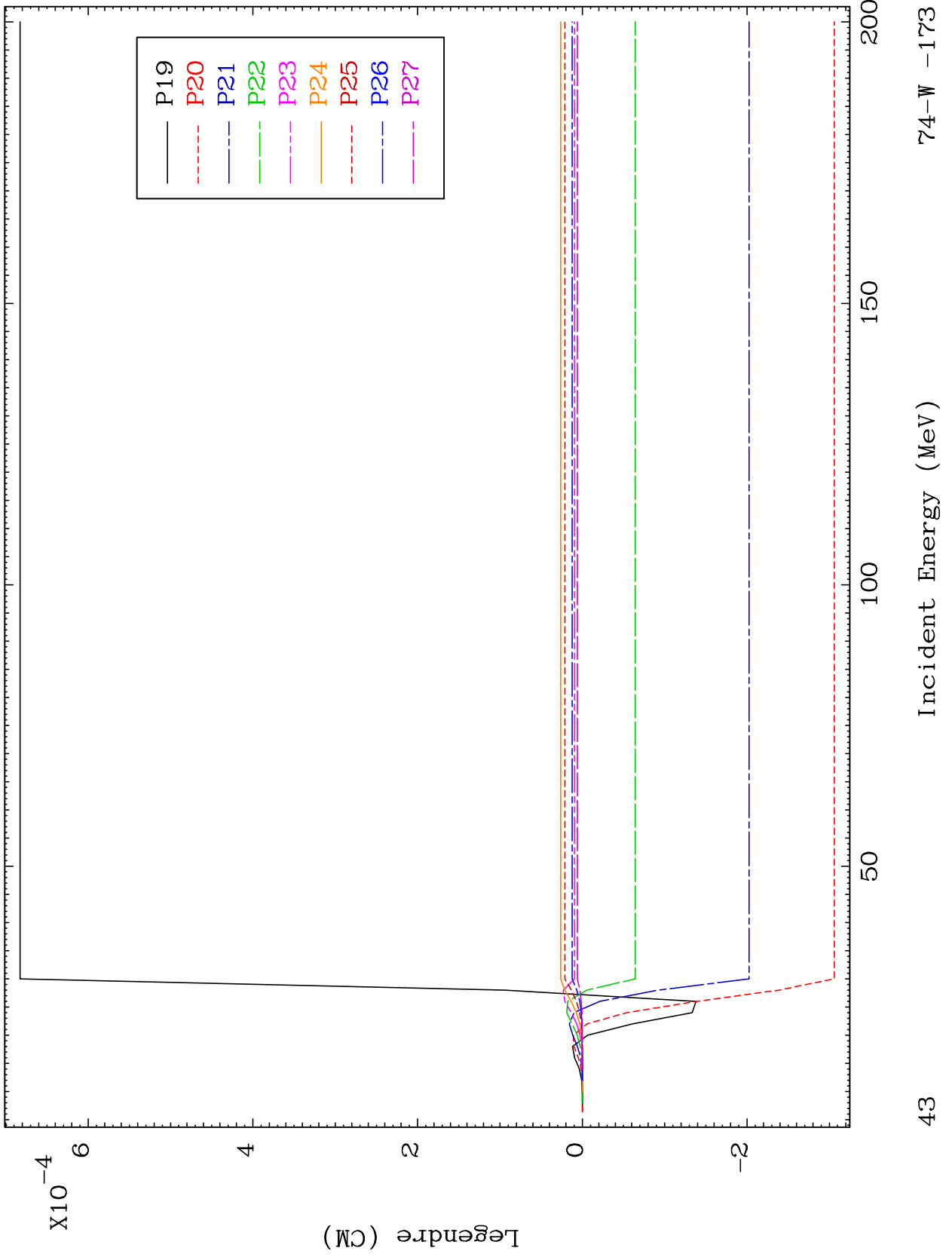
74-W -173



42

Incident Energy (MeV)

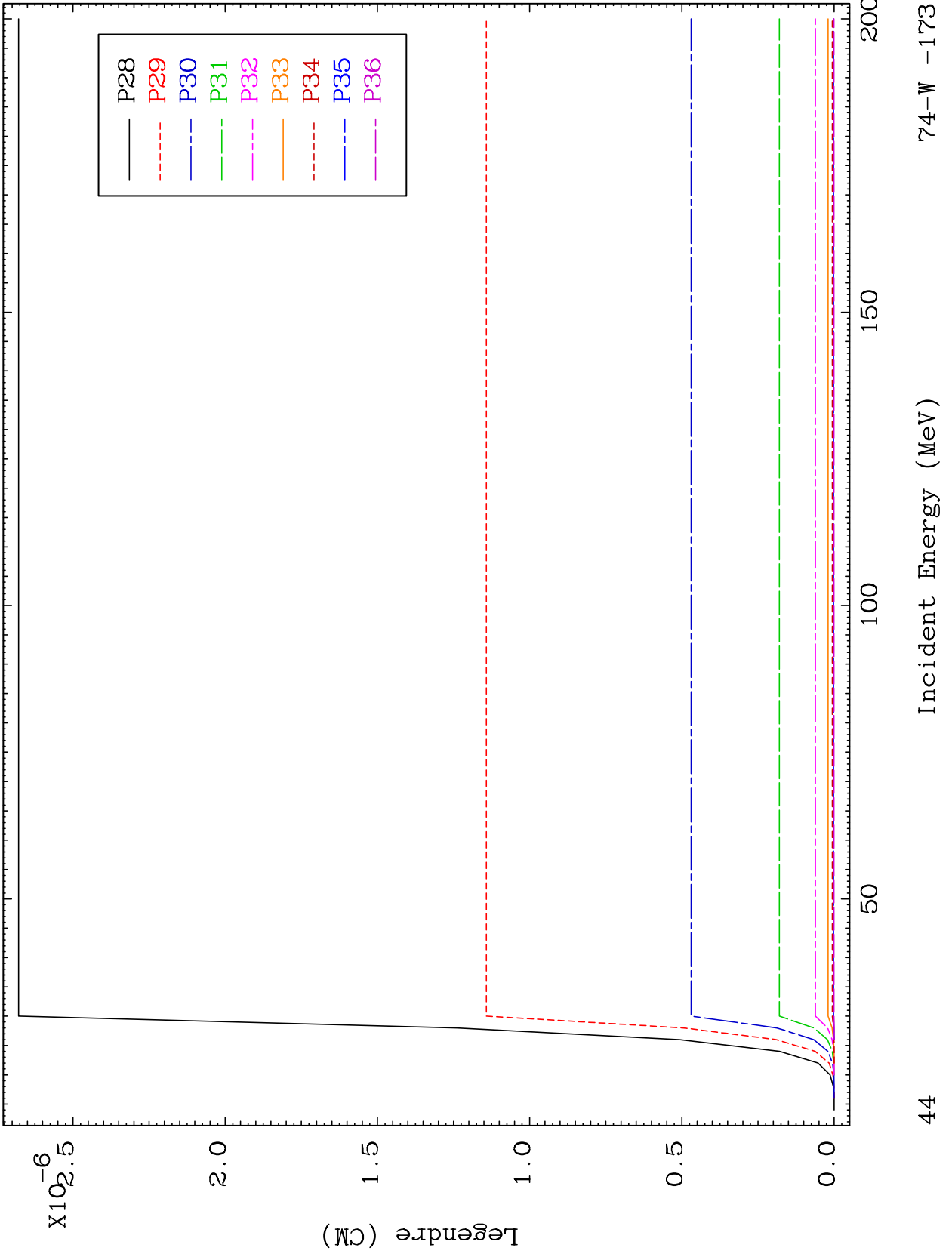
74-W -173



MAT 7404

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

74-W -173



44

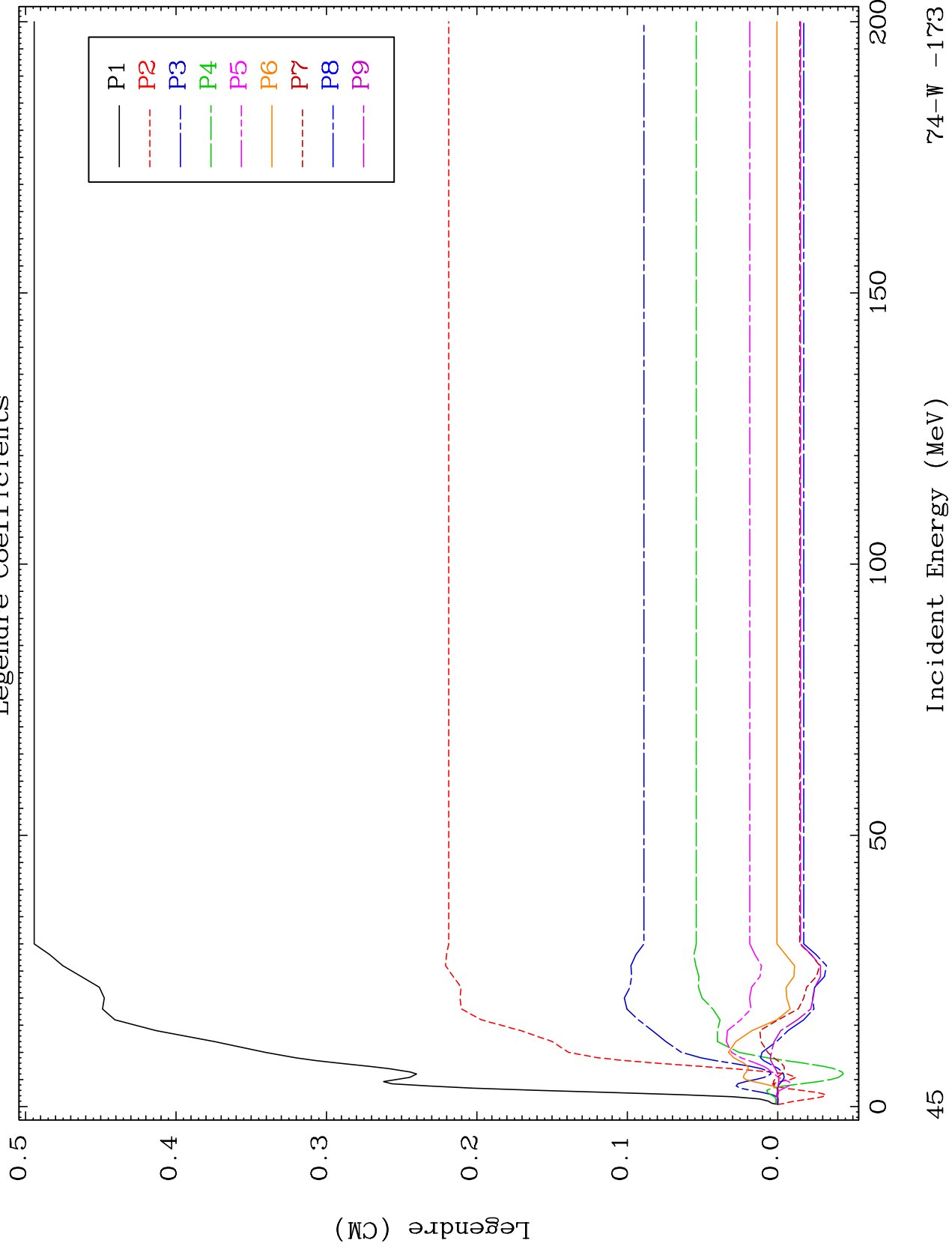
Incident Energy (MeV)

74-W -173

MAT 7404

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

74-W -173



74-W -173

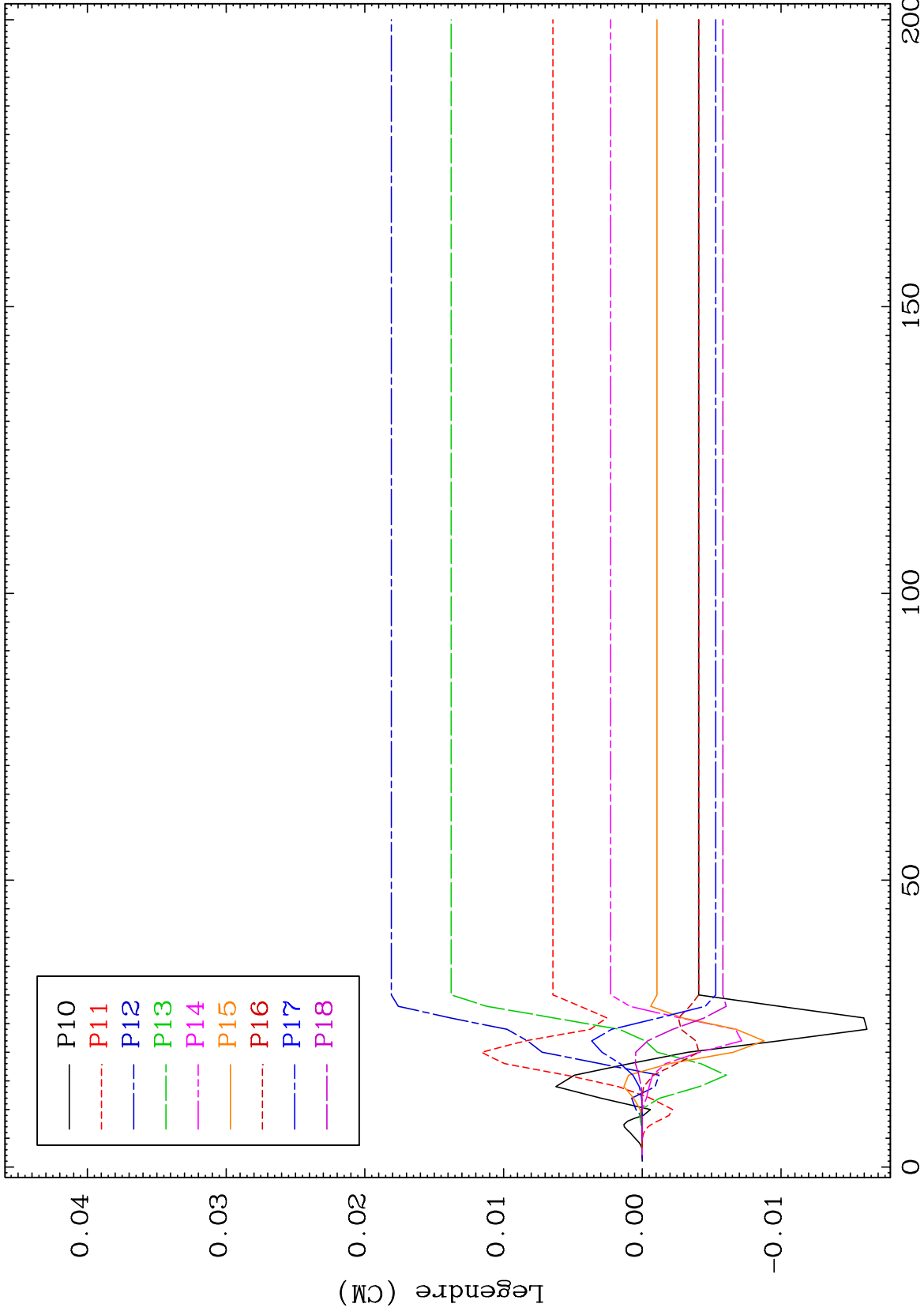
Incident Energy (MeV)

45

MAT 7404

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

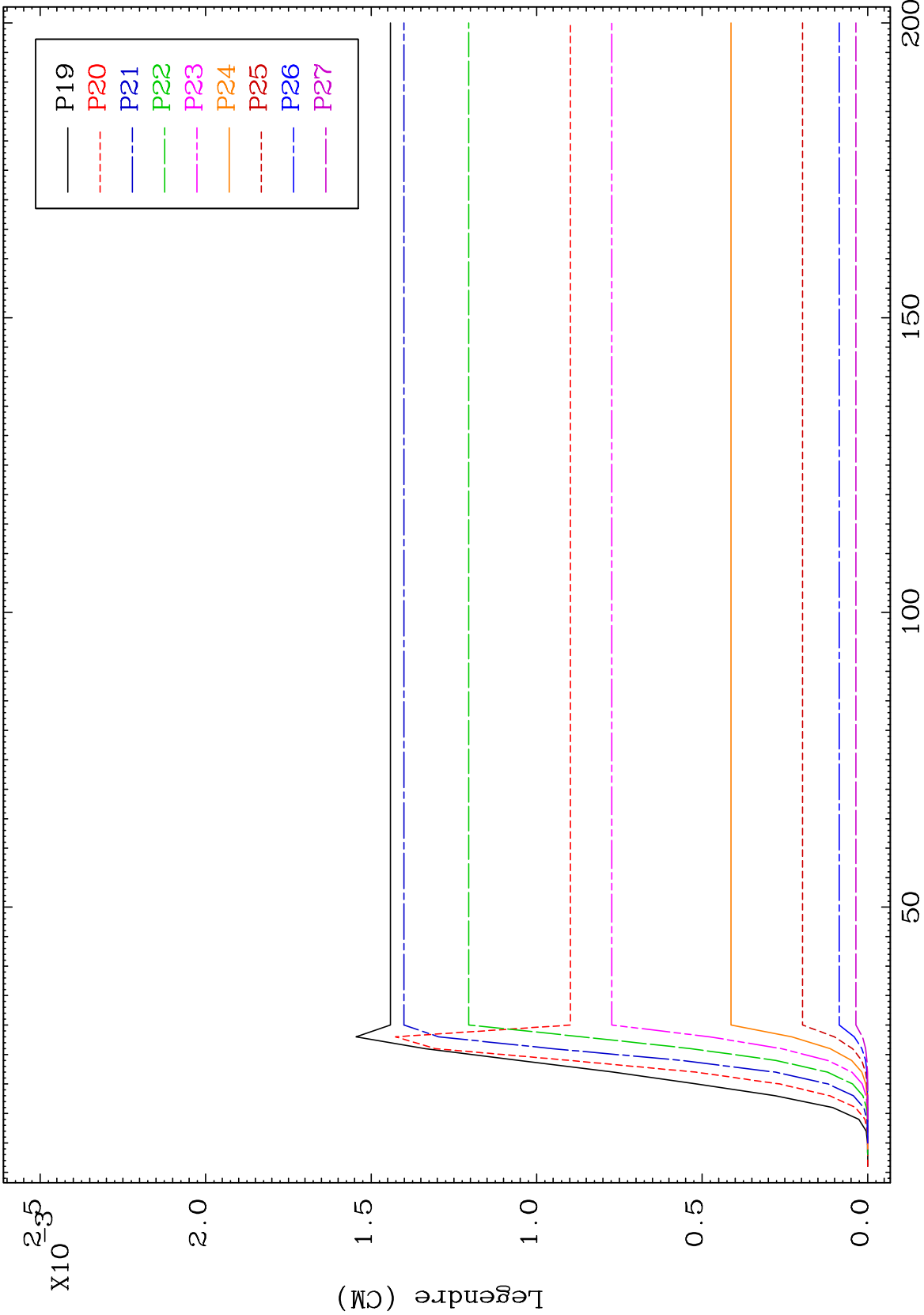
74-W -173



46

Incident Energy (MeV)

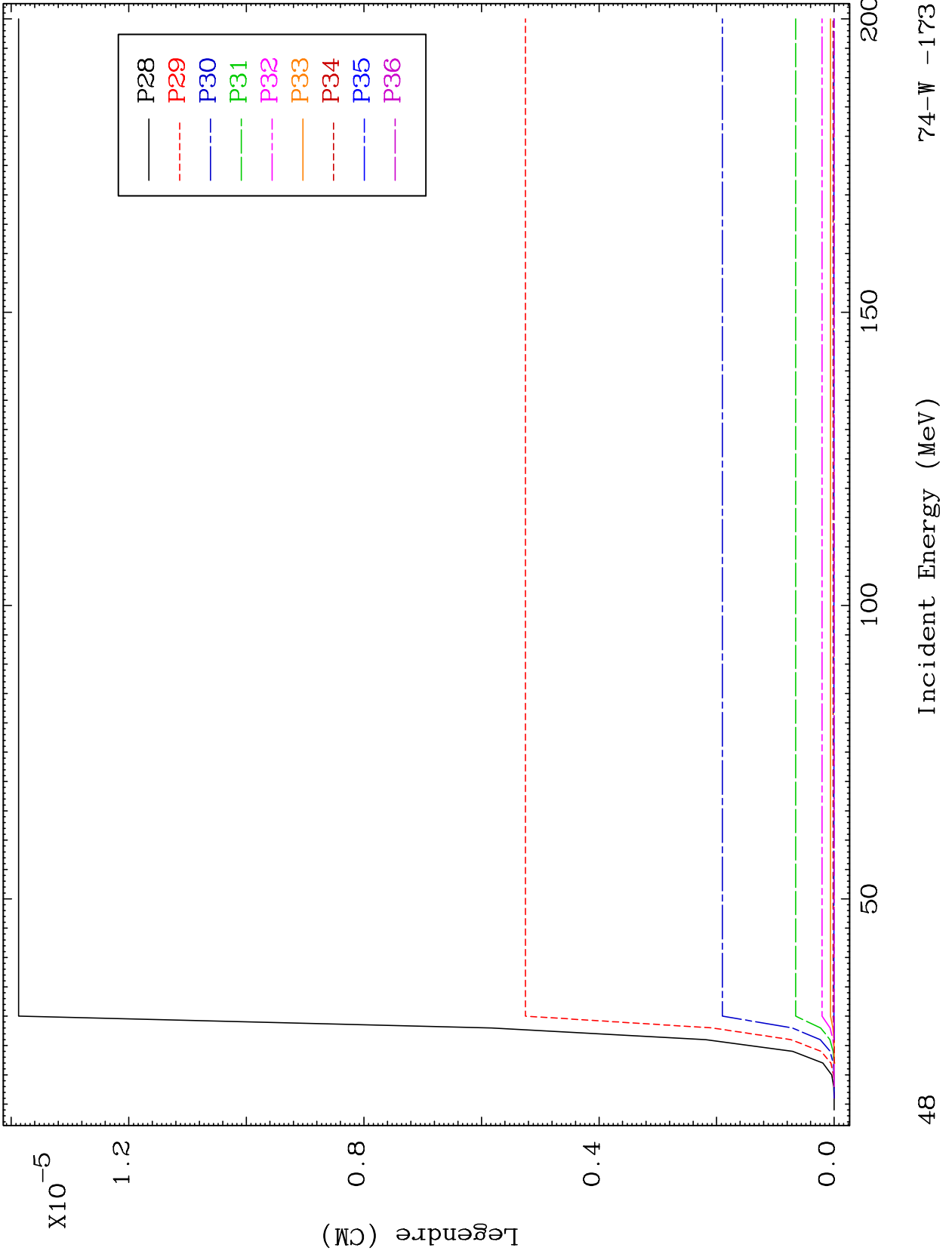
74-W -173



MAT 7404

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

74-W -173



48

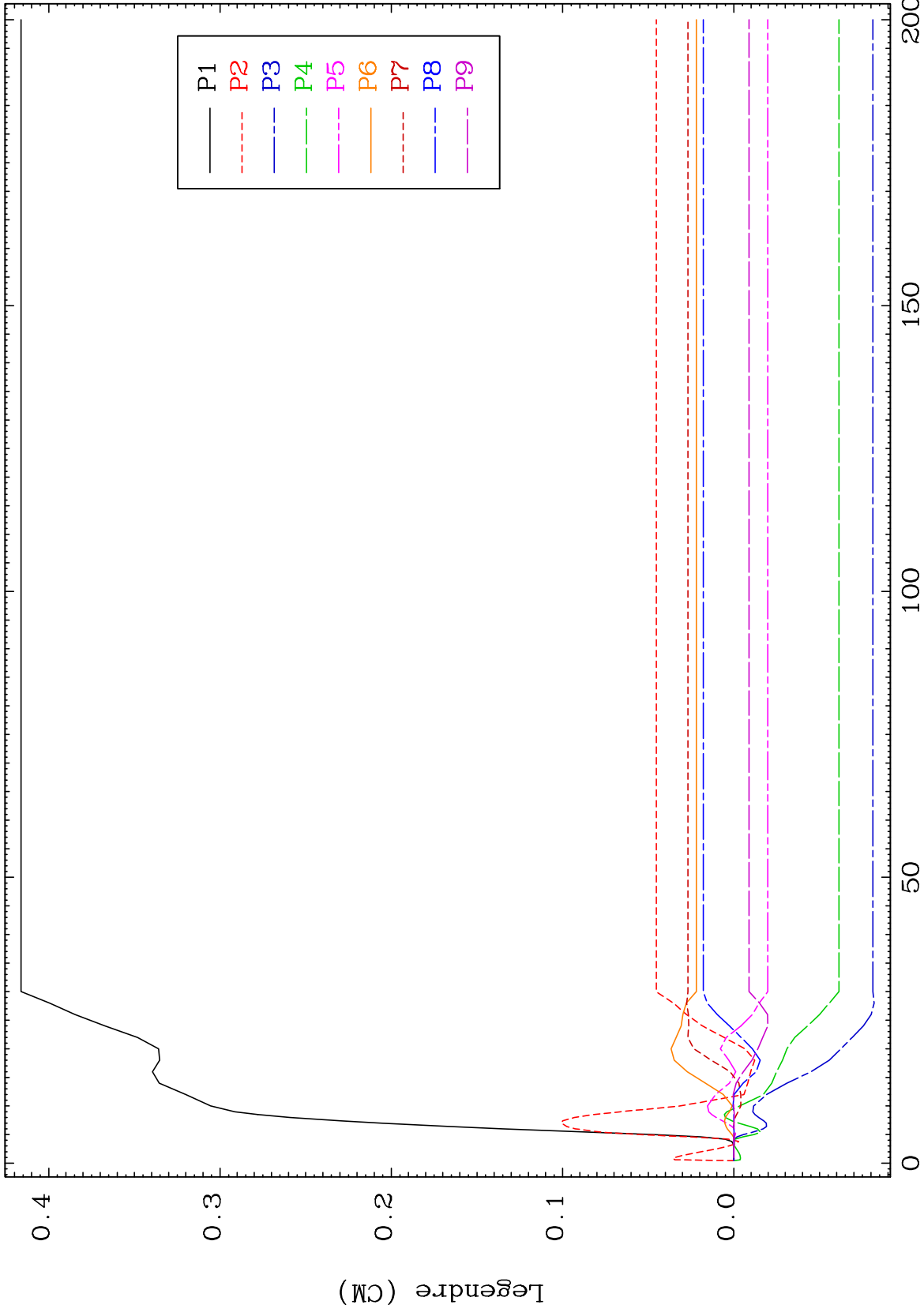
Incident Energy (MeV)

74-W -173

MAT 7404

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

74-W -173



49

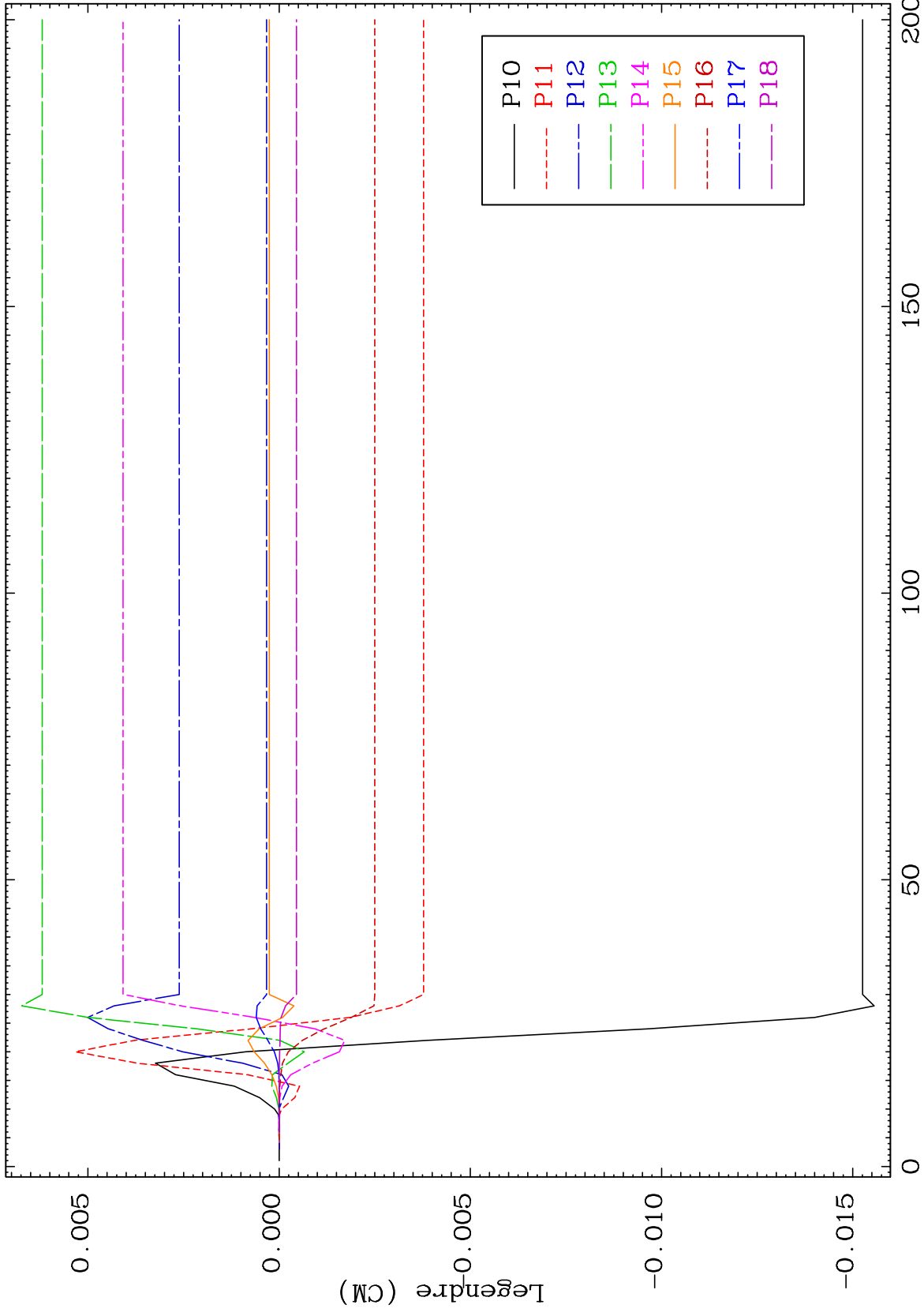
Incident Energy (MeV)

74-W -173

MAT 7404

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

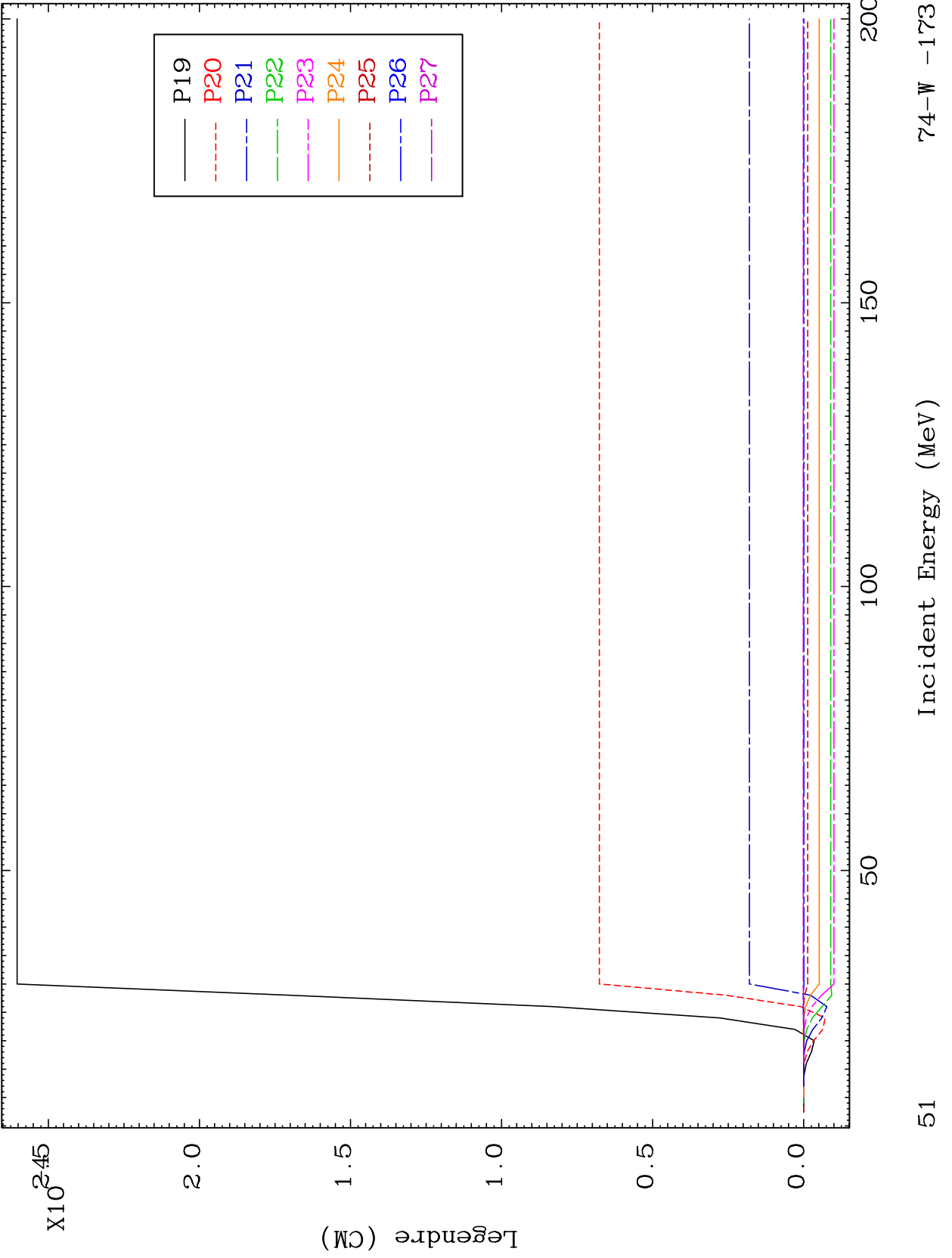
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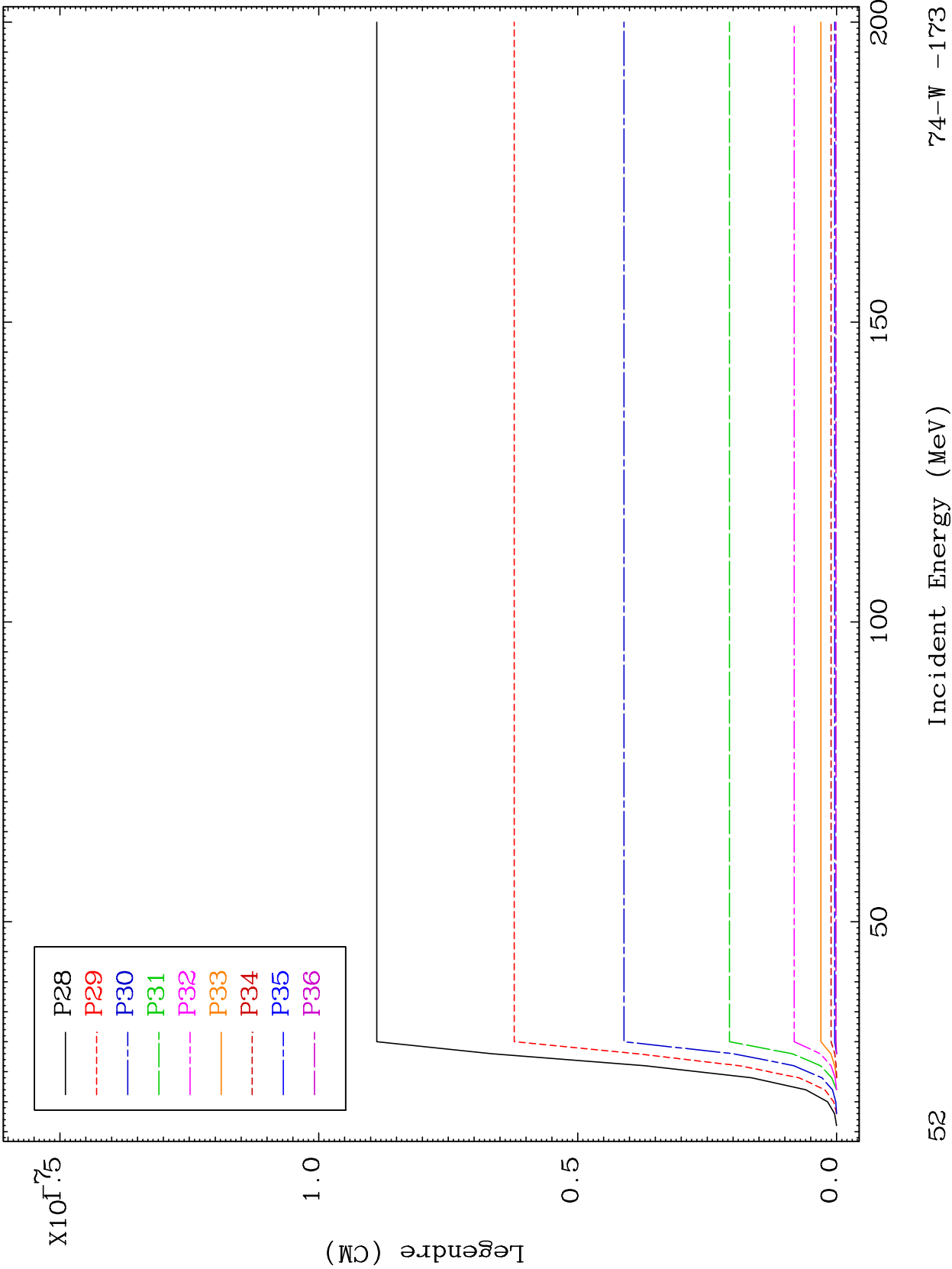


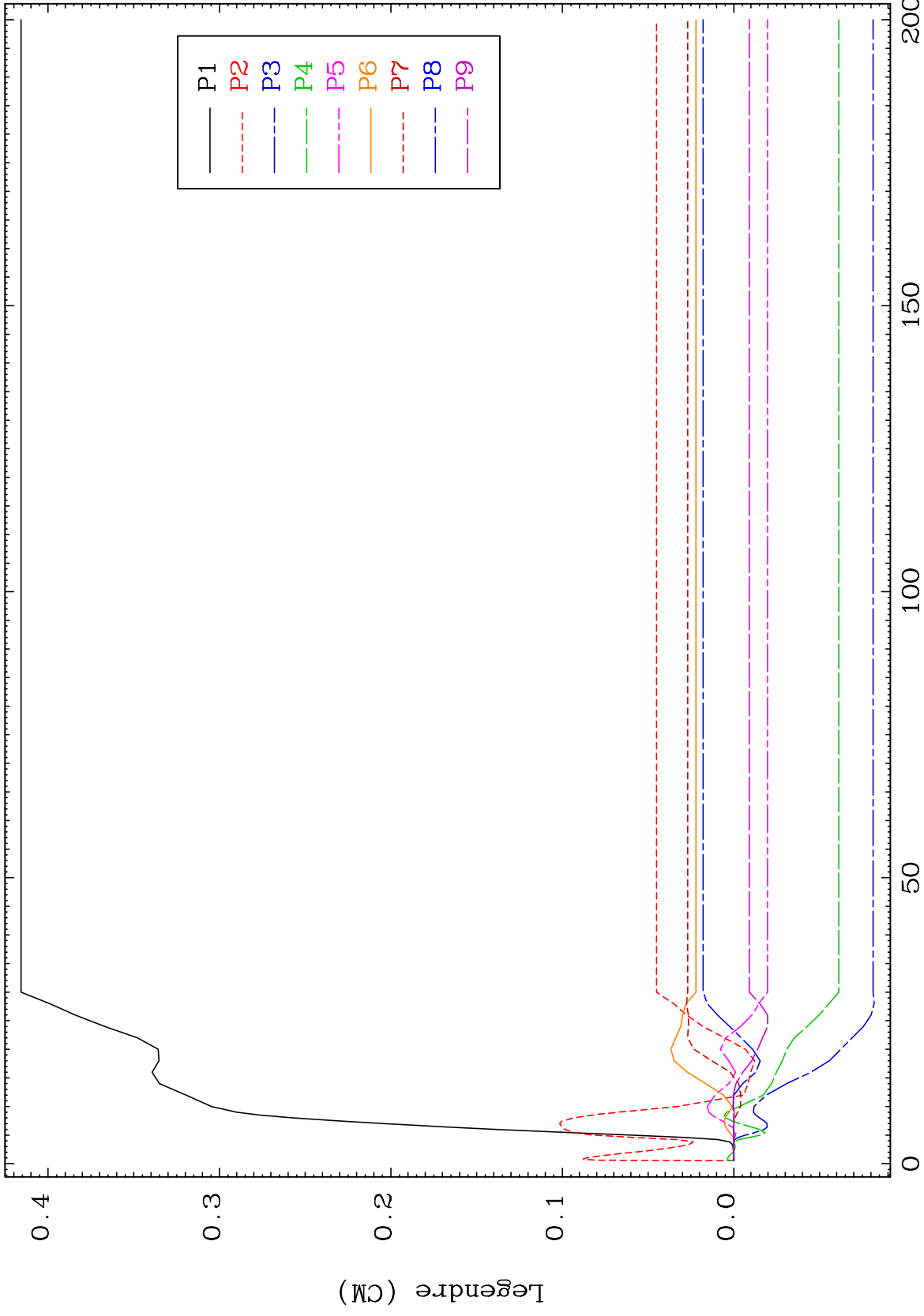
50

Incident Energy (MeV)

74-W -173



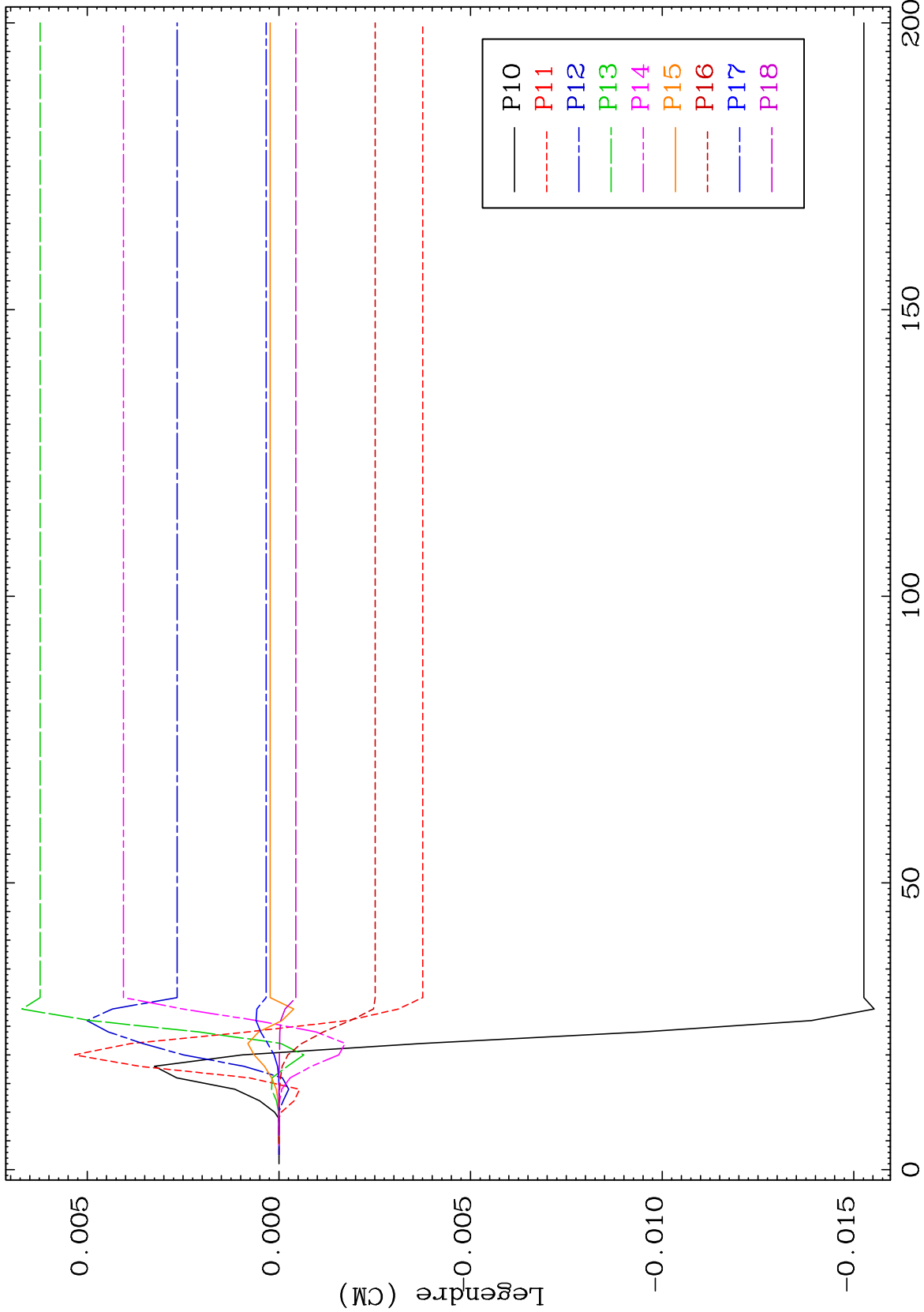




MAT 7404

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

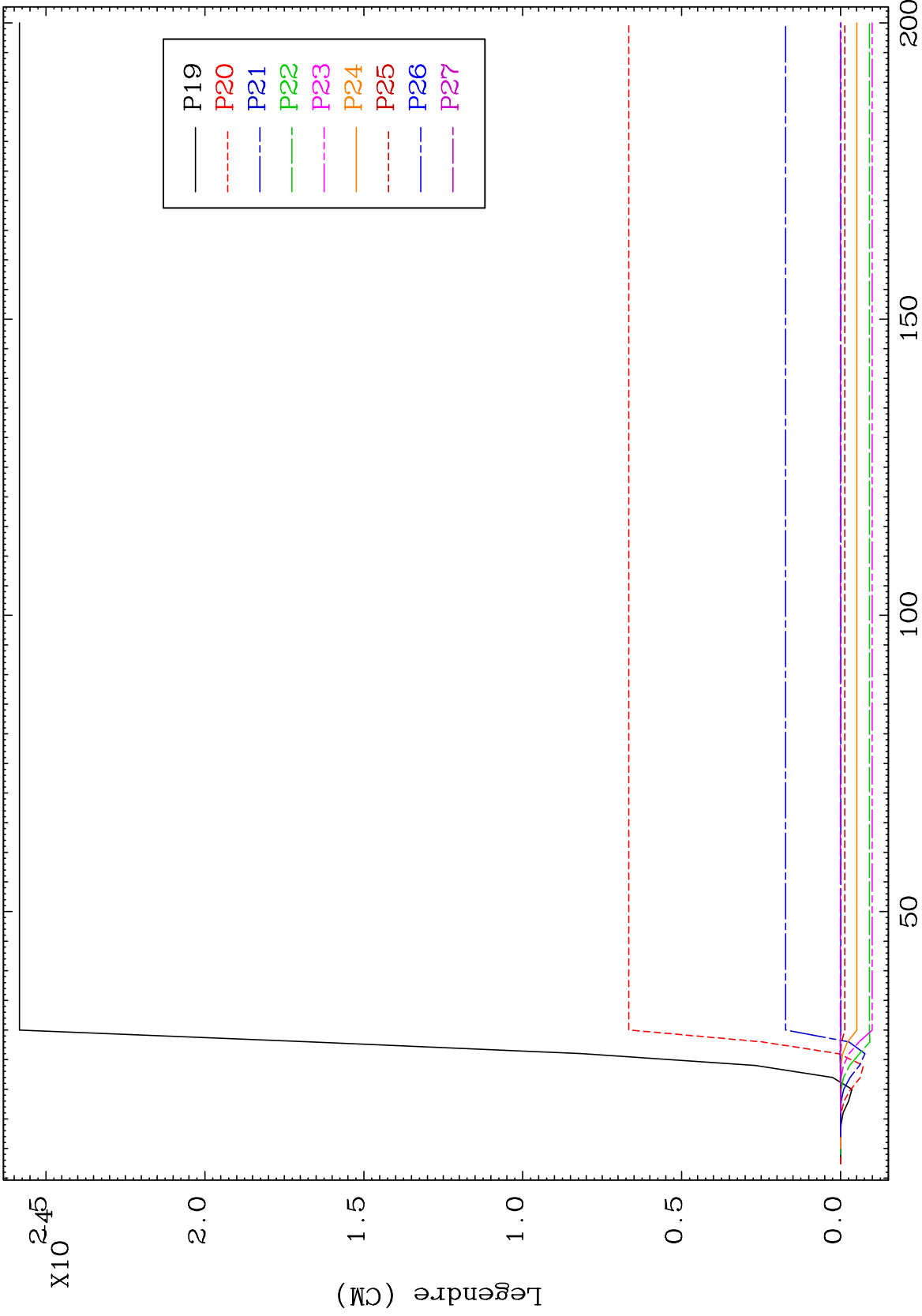
74-W -173

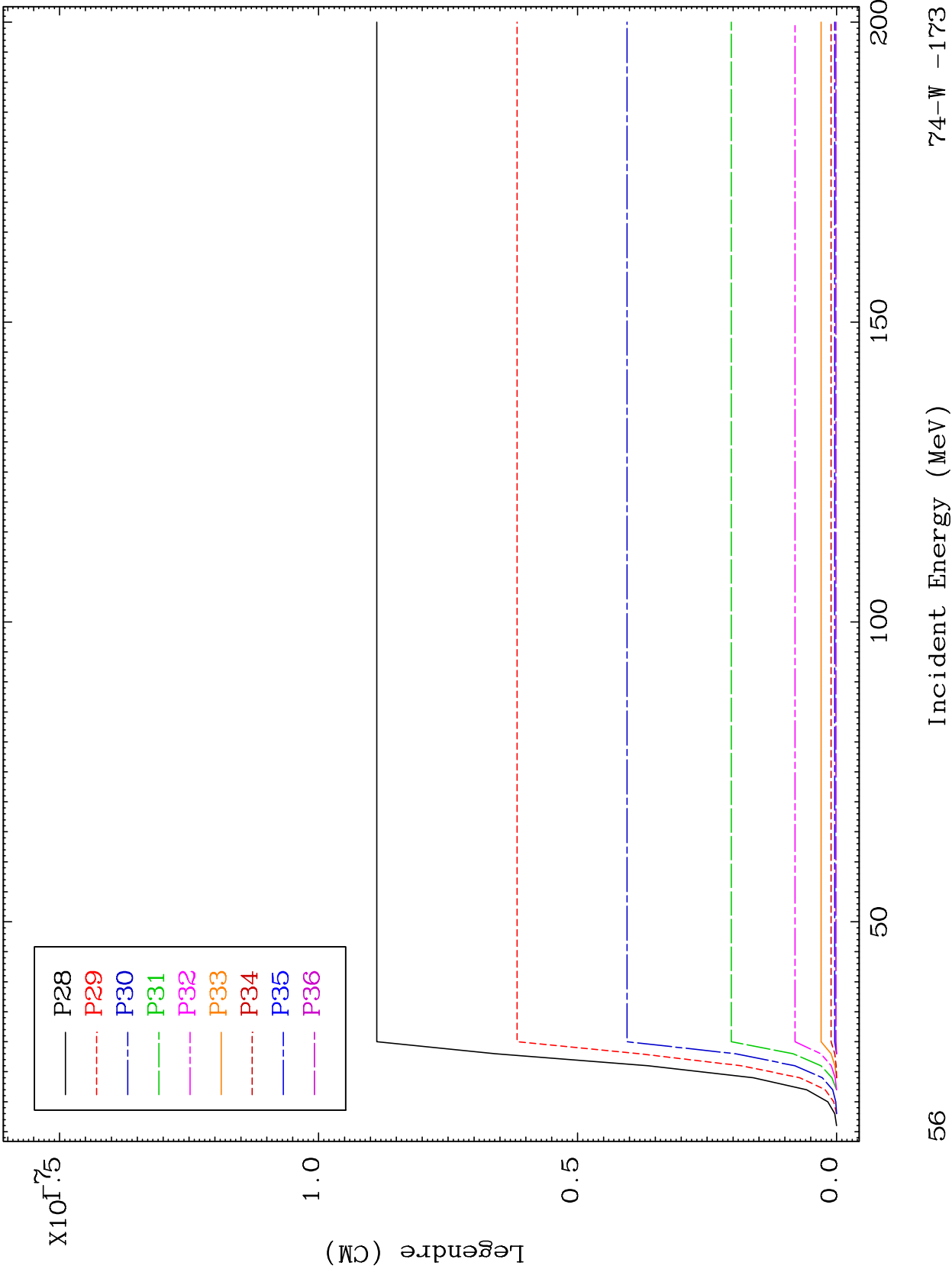


54

Incident Energy (MeV)

74-W -173

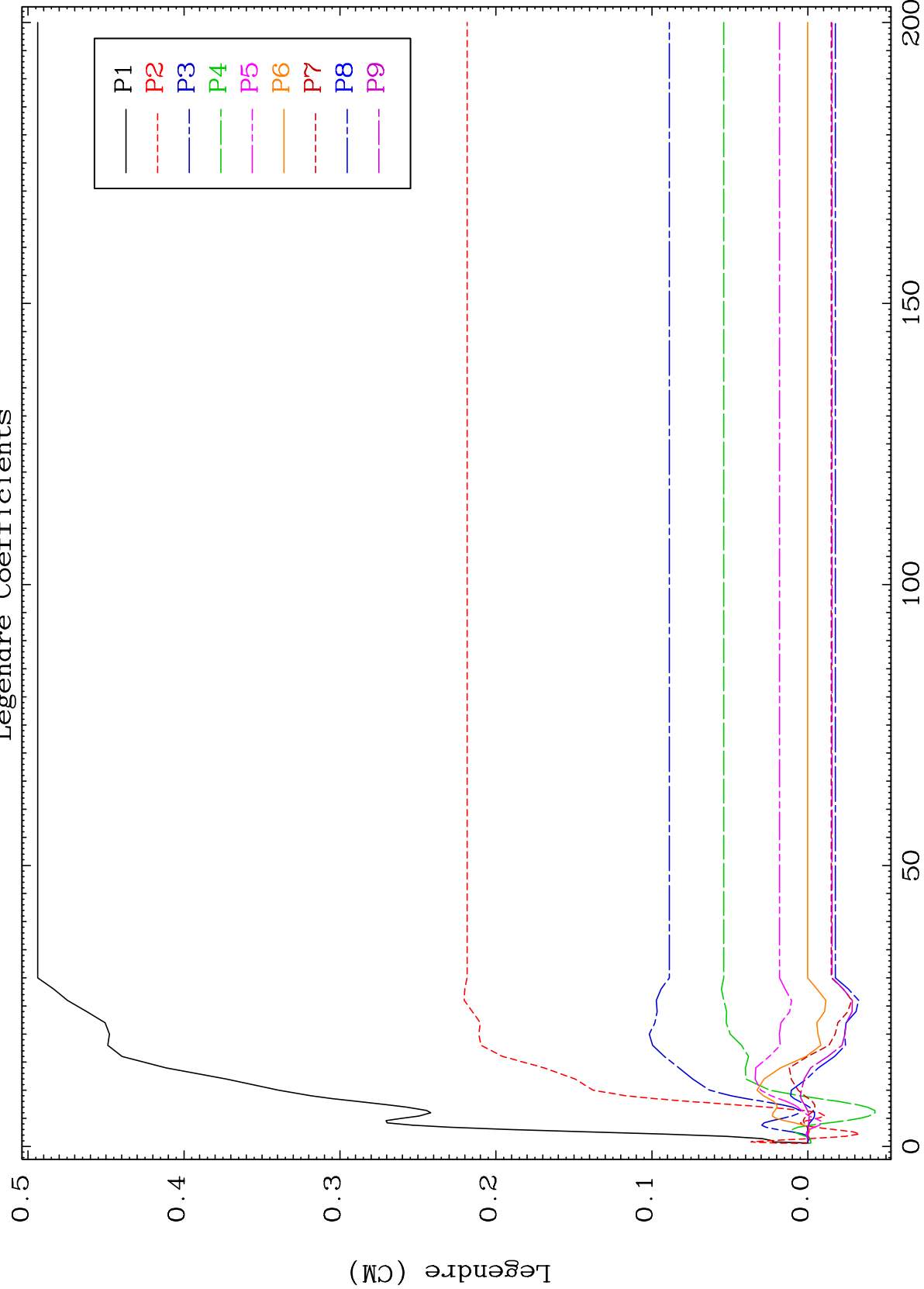




MAT 7404

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

74-W -173



Incident Energy (MeV)

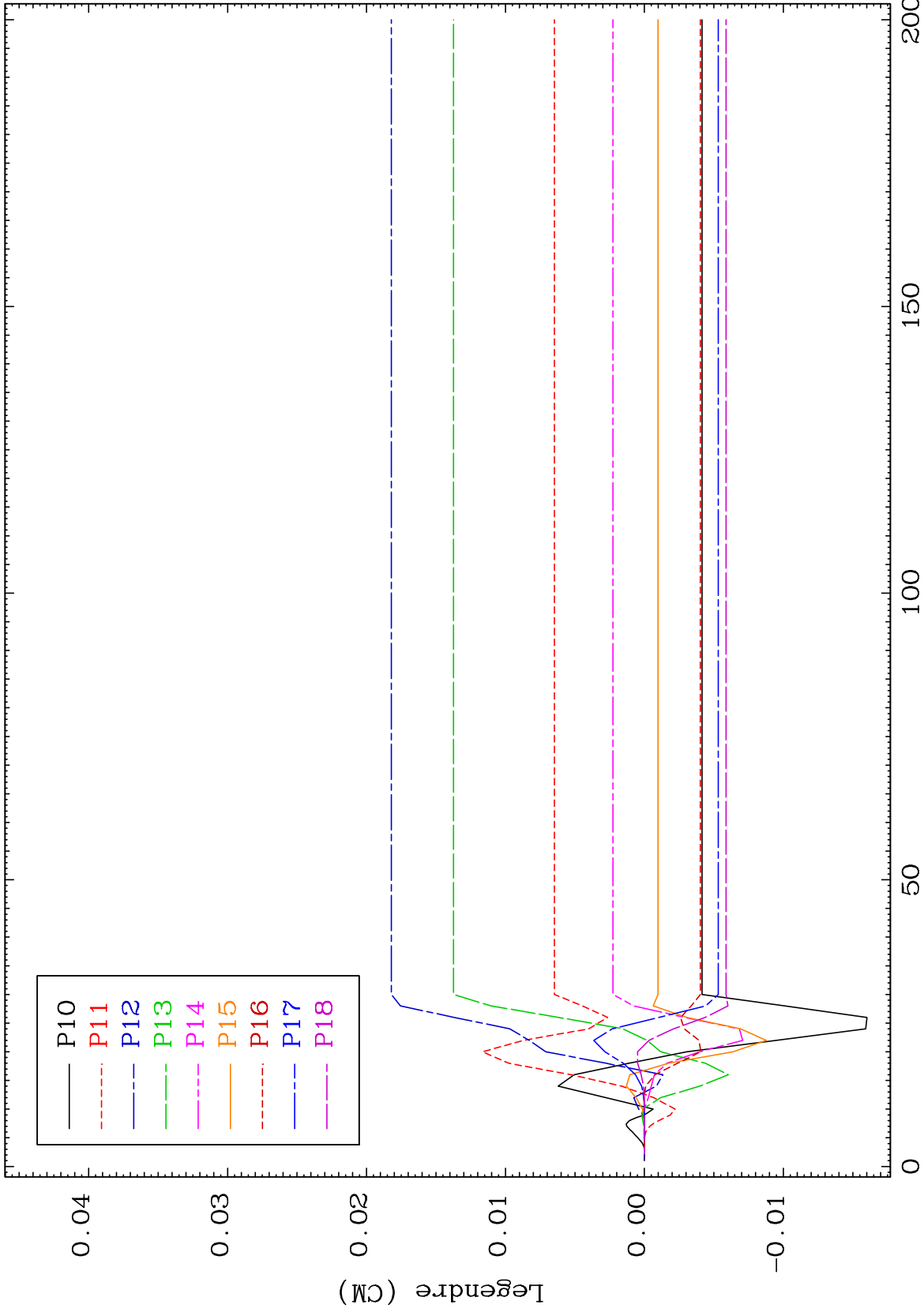
74-W -173

57

MAT 7404

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

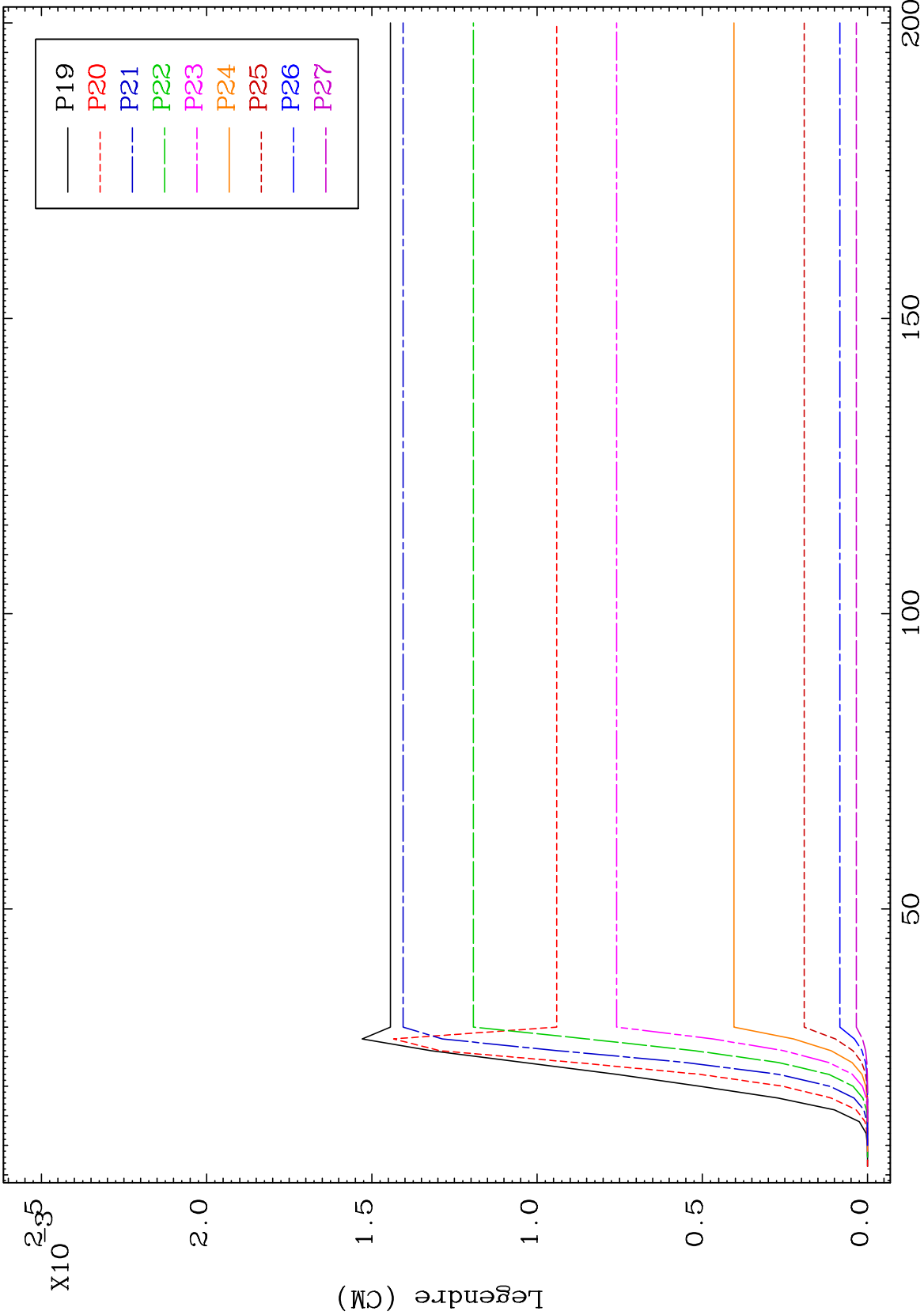
74-W -173



58

Incident Energy (MeV)

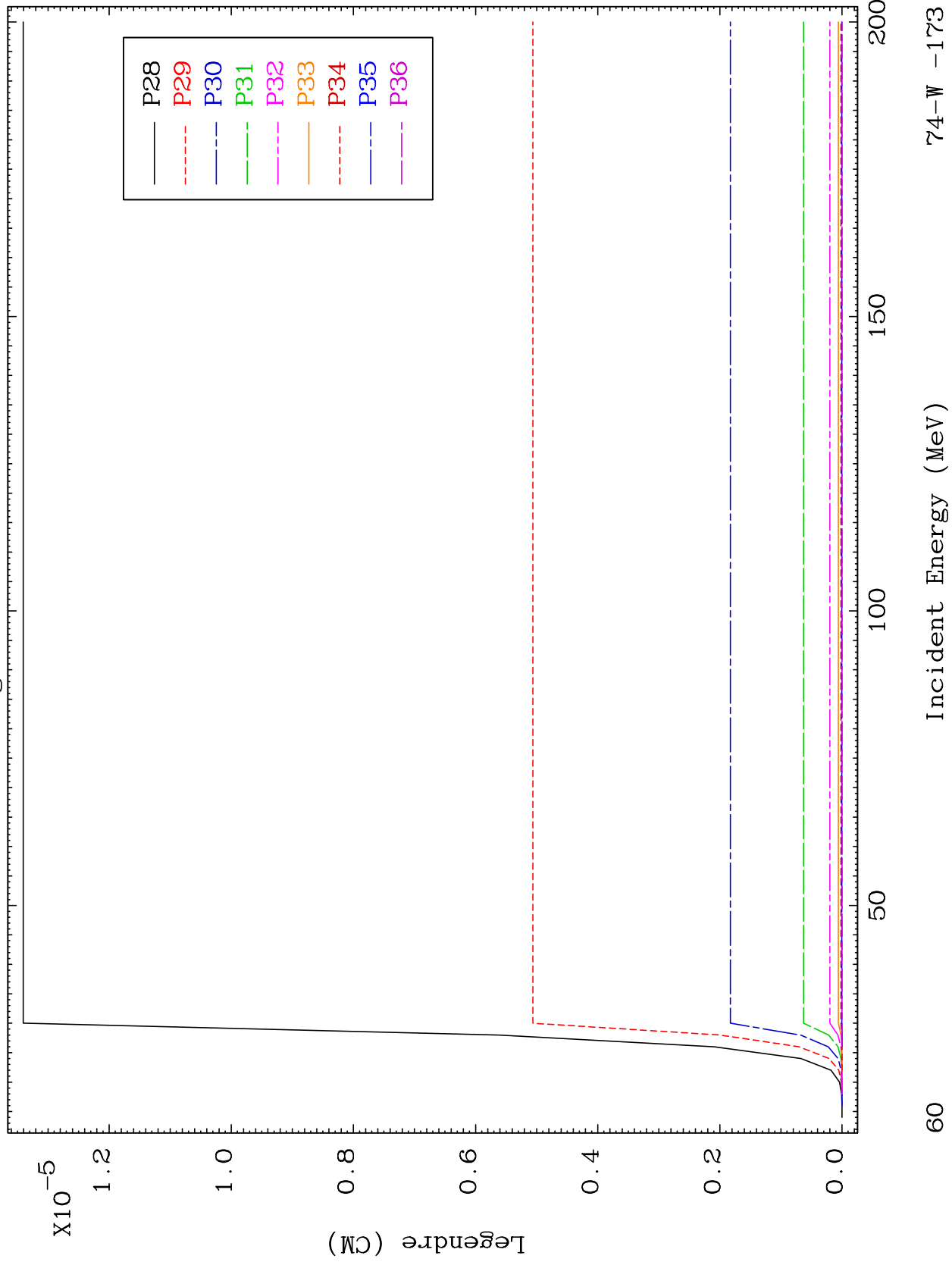
74-W -173



MAT 7404

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

74-W -173



74-W -173

Incident Energy (MeV)

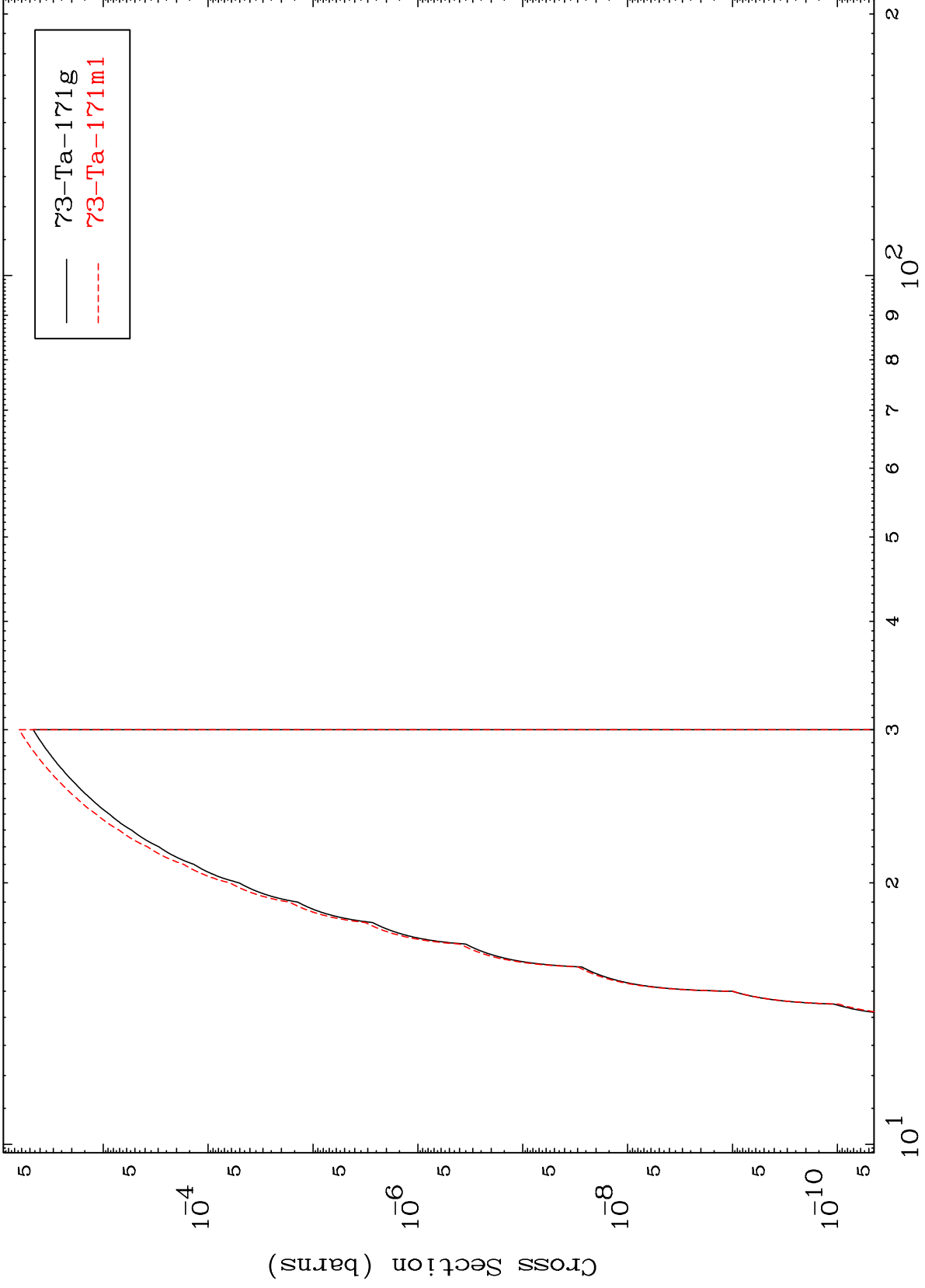
60

MAT 7404

(n,n') d

74-W -173

Radionuclide Production Cross Section

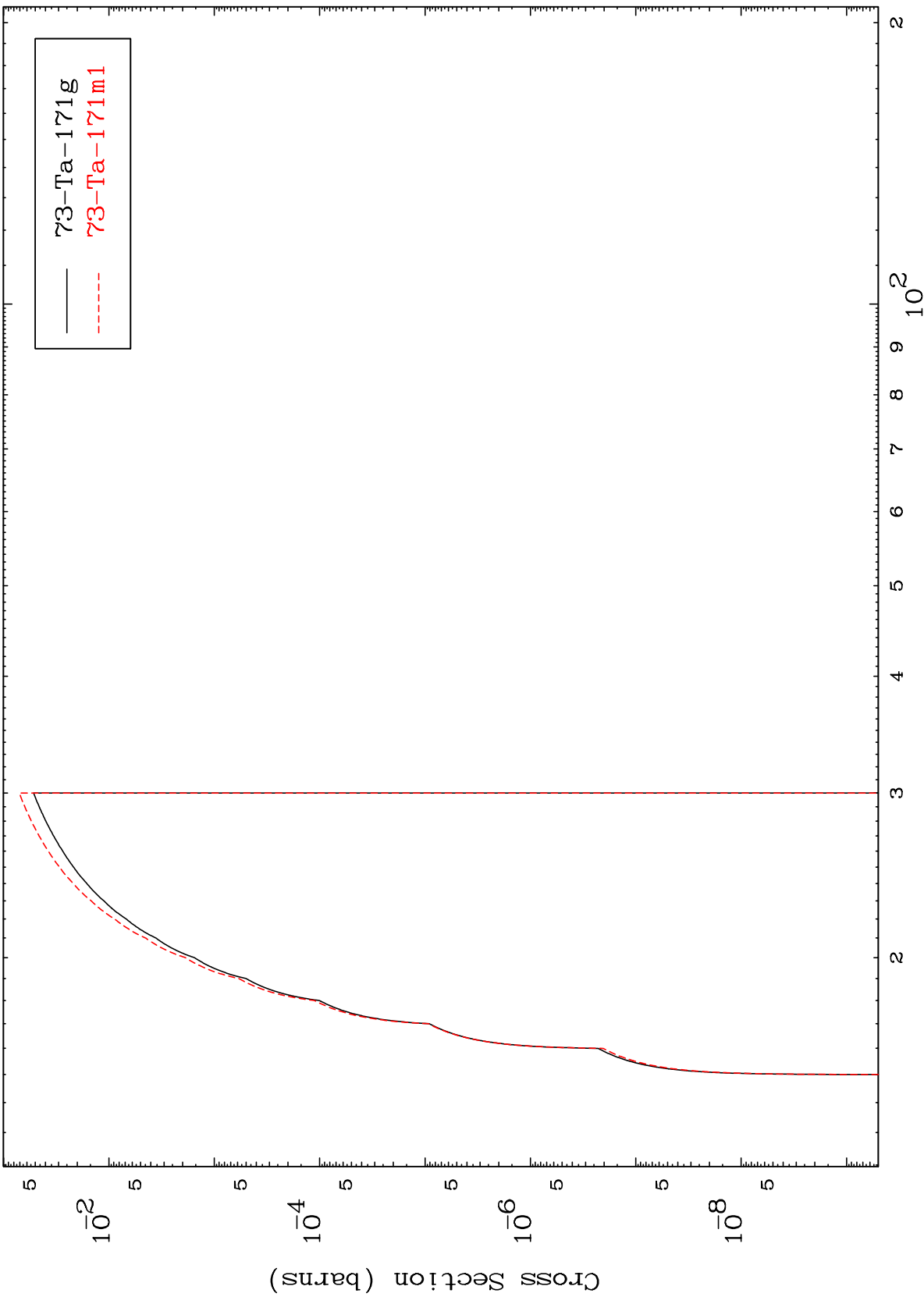


61

Incident Energy (MeV)

74-W -173

Radionuclide Production Cross Section

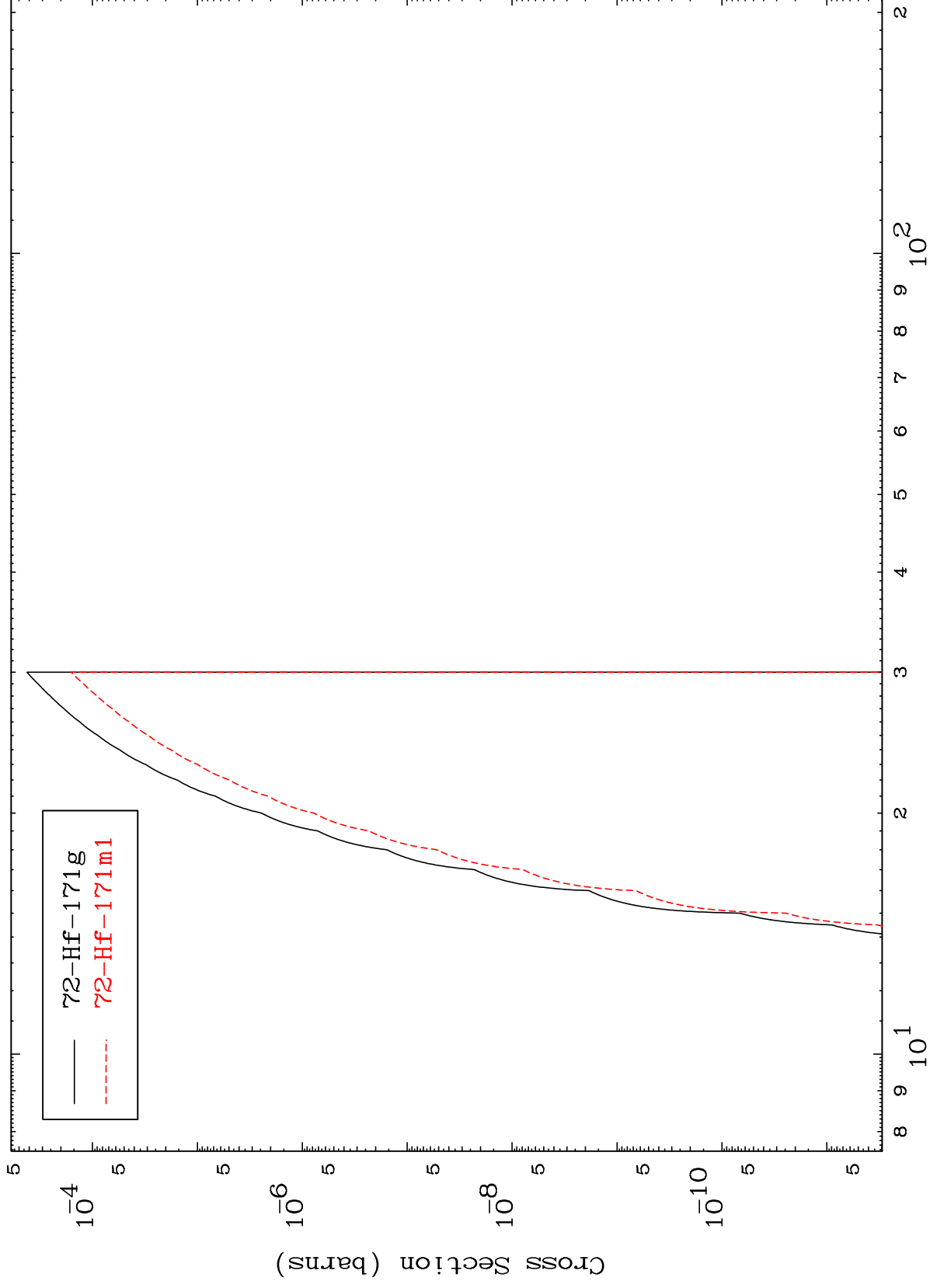


MAT 7404

(n,2n) p

74-W -173

Radionuclide Production Cross Section



63

Incident Energy (MeV)

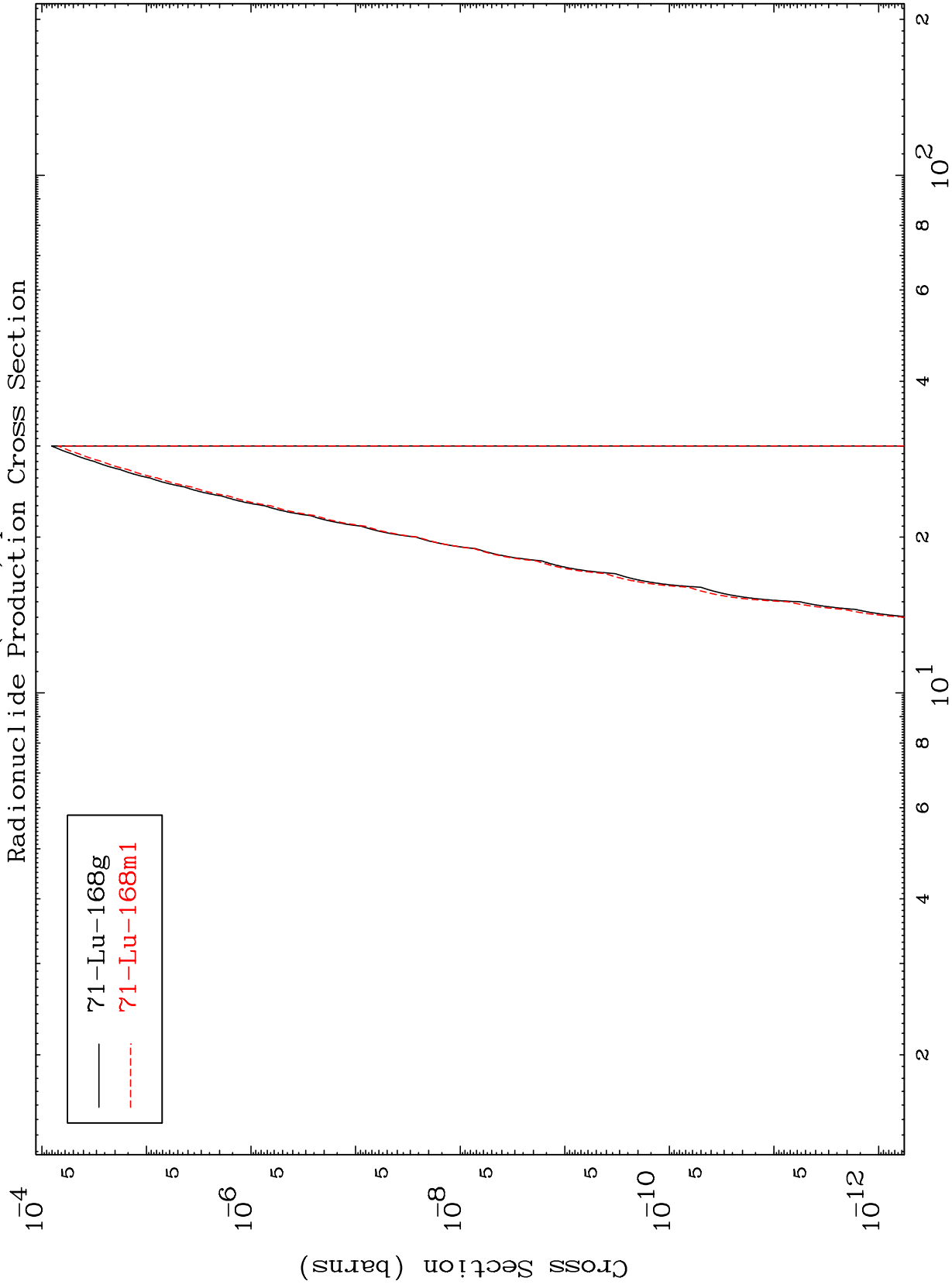
74-W -173

MAT 7404

(n,n') p α

74-W -173

Radionuclide Production Cross Section



64

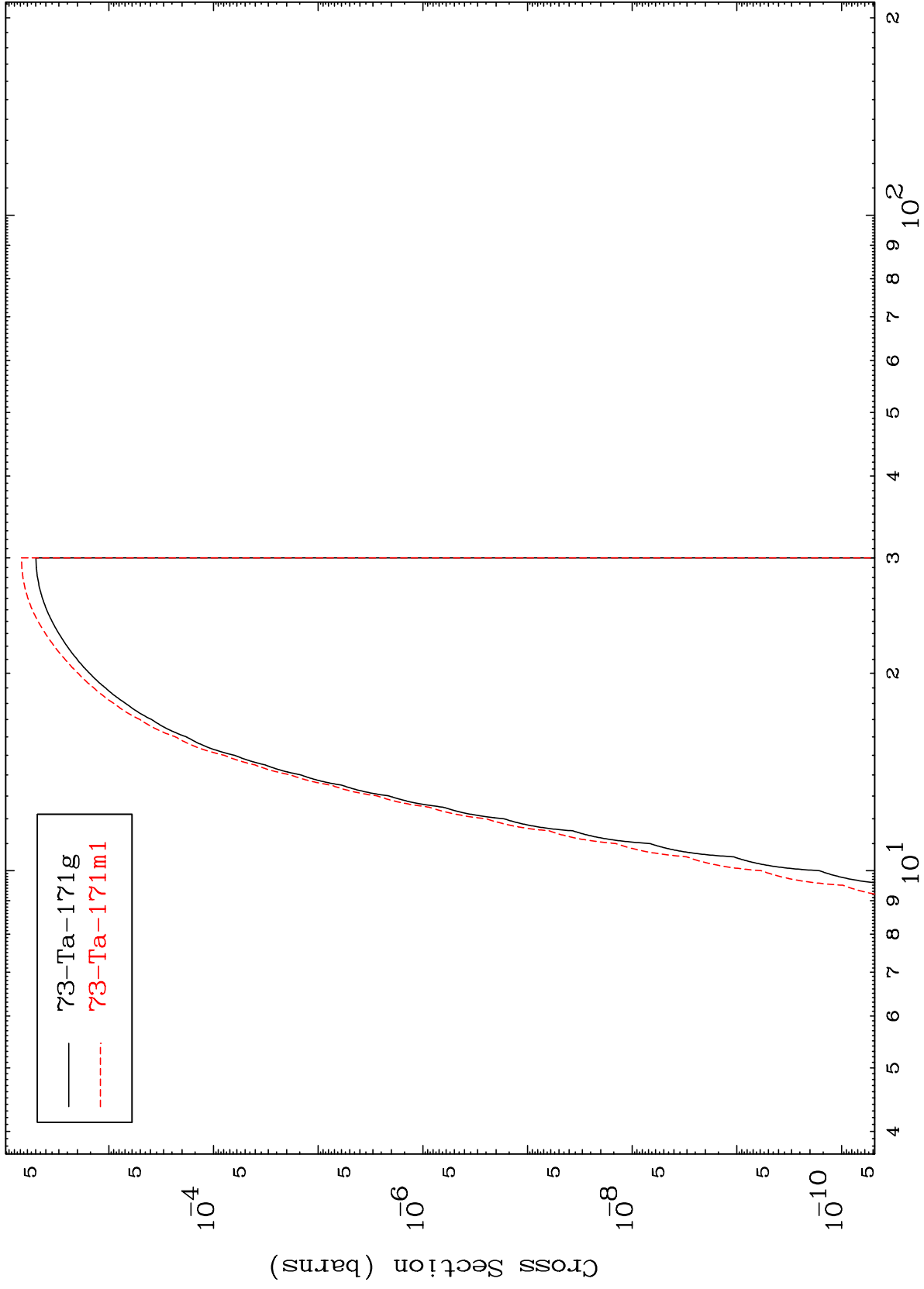
Incident Energy (MeV)

74-W -173

MAT 7404

74-W -173

(n, t)
Radionuclide Production Cross Section



65

Incident Energy (MeV)

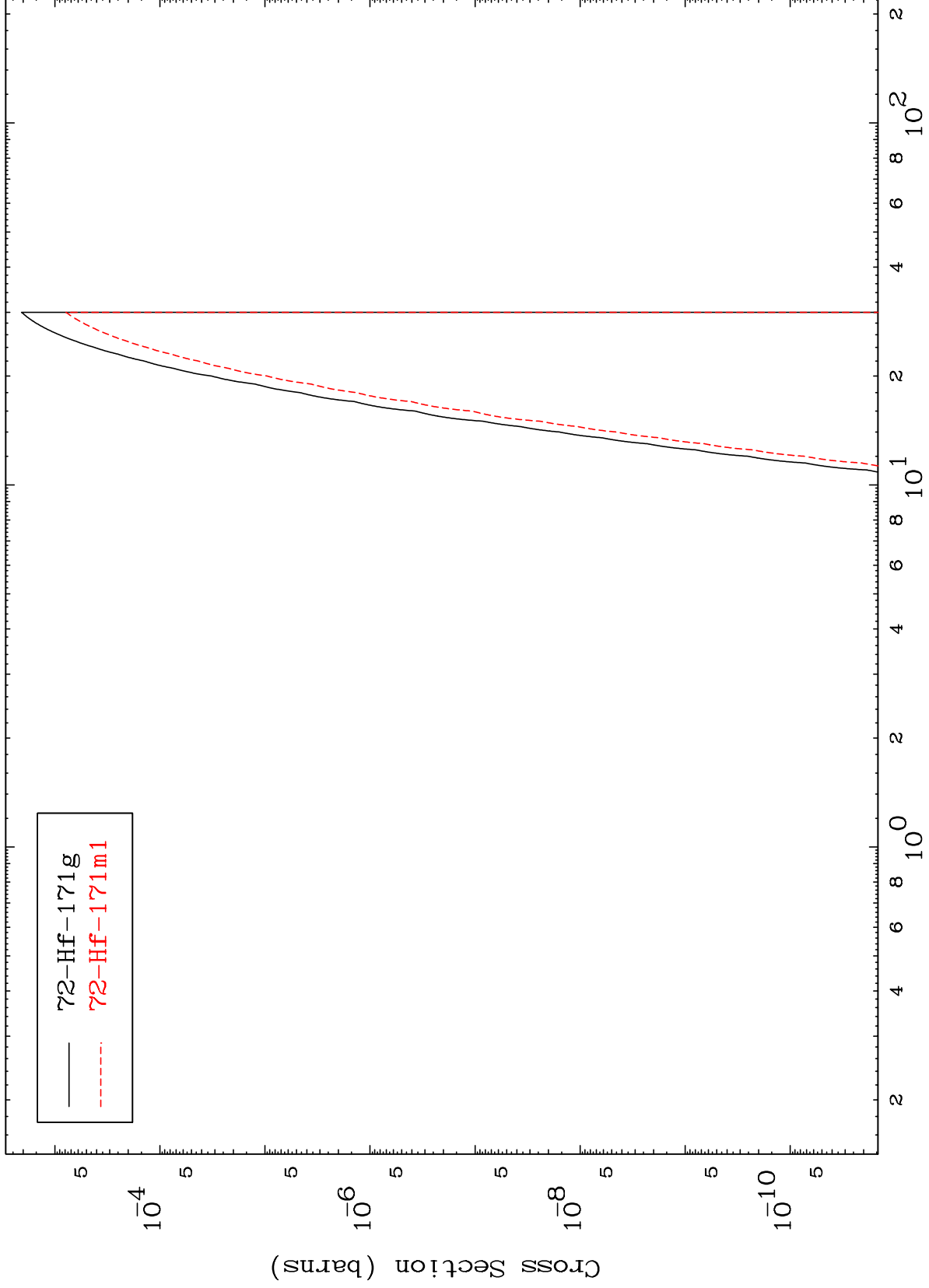
74-W -173

MAT 7404

(n,He-3)

74-W -173

Radionuclide Production Cross Section



66

Incident Energy (MeV)

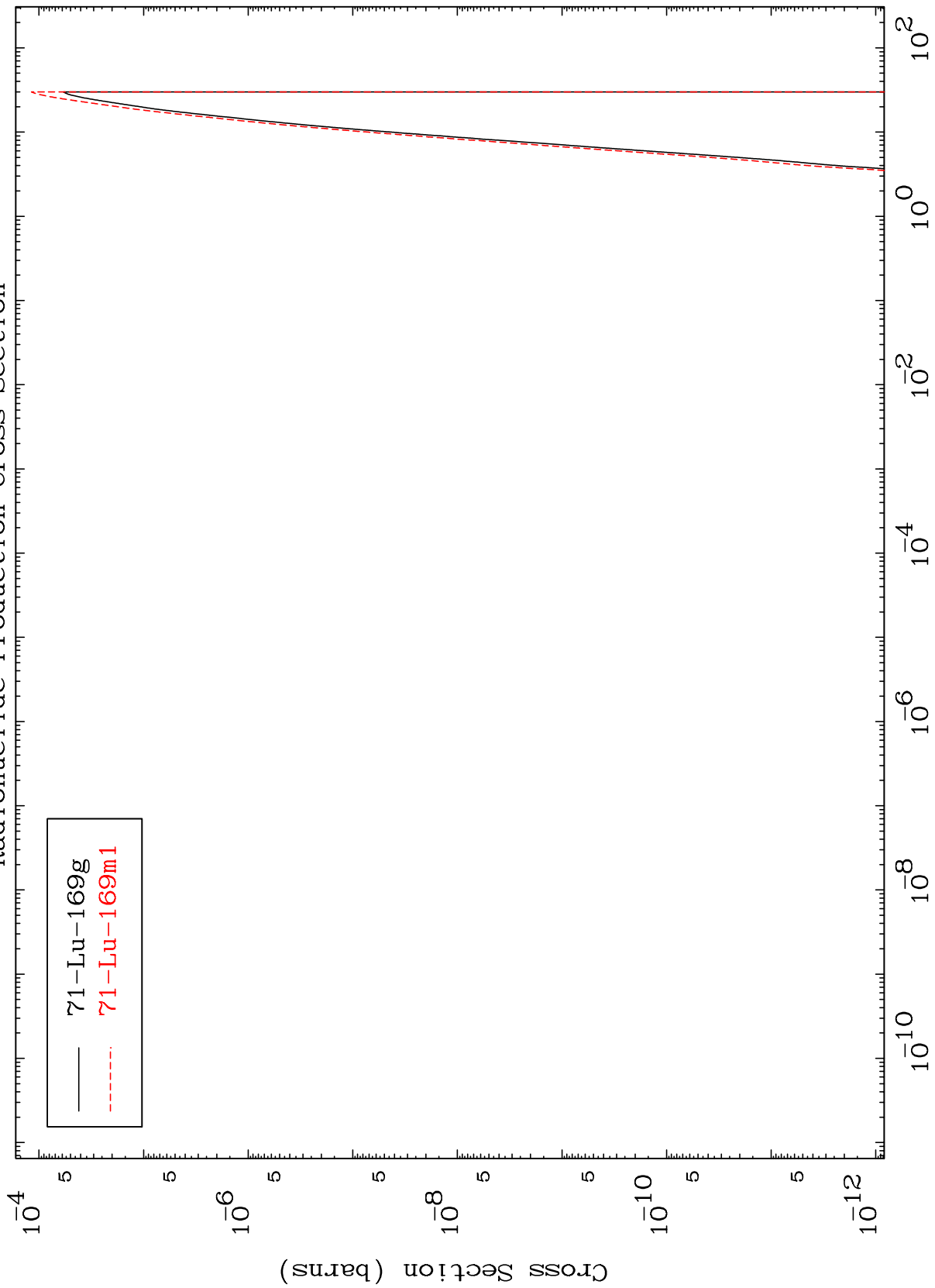
74-W -173

MAT 7404

(n,p) α

74-W -173

Radionuclide Production Cross Section



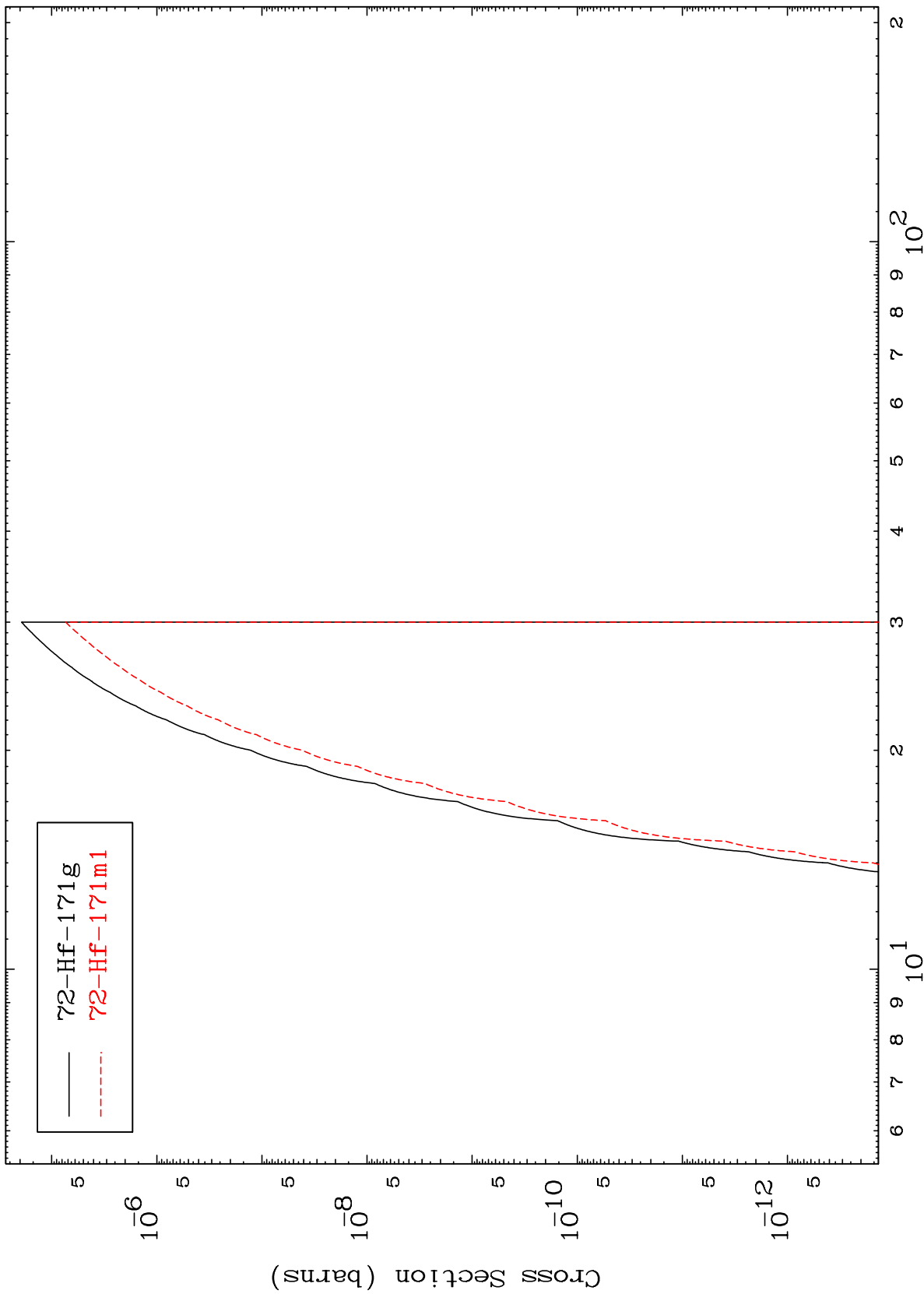
71-Lu-169g
71-Lu-169m1

Incident Energy (MeV)

74-W -173

67

Radionuclide Production Cross Section



— 72-Hf-171g
- - - 72-Hf-171m1

MAT 7404

(n,d) α

74-W -173

