

Program EVALPLOT
(Version 2021-1)

by

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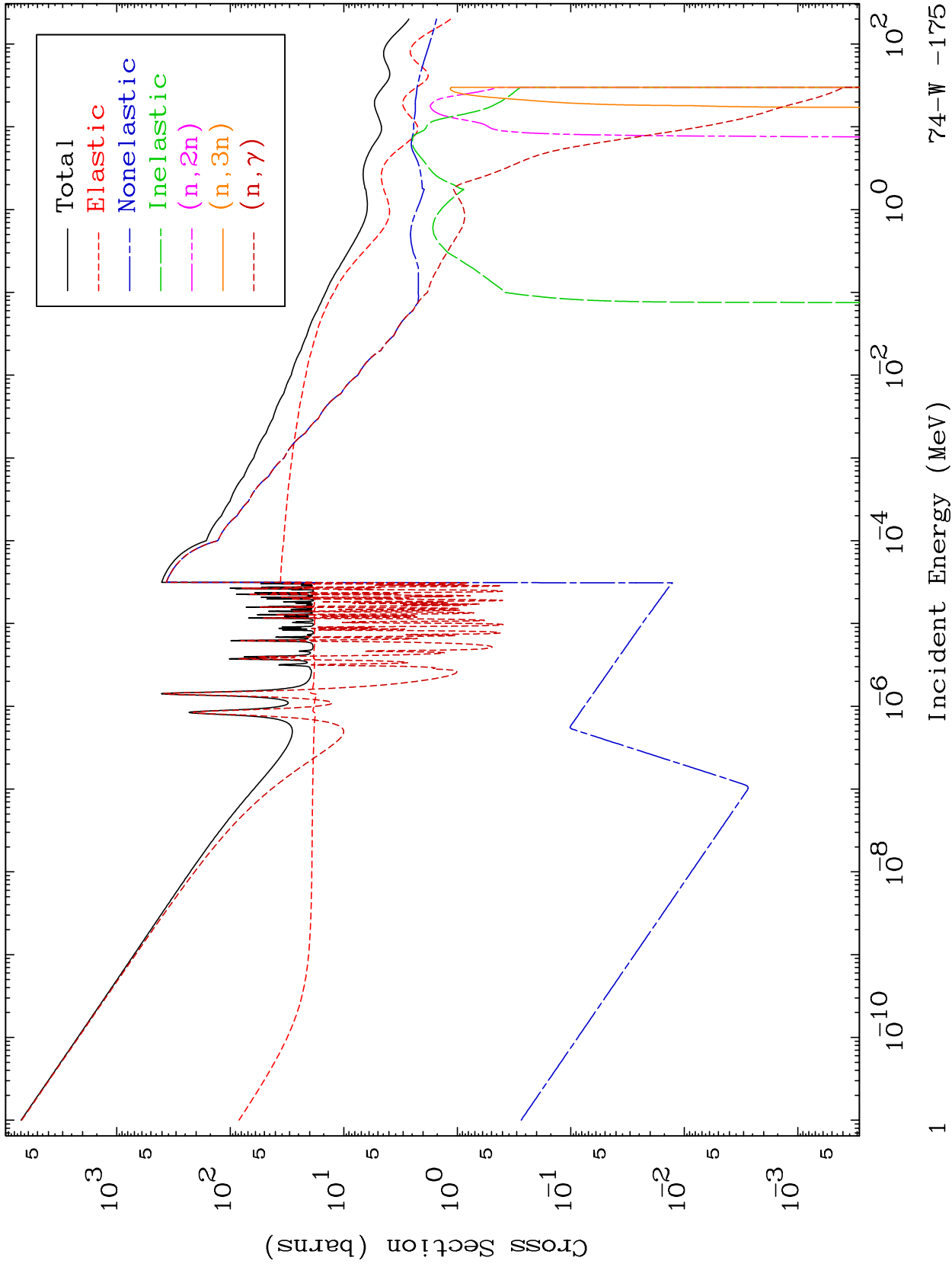
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7410

Neutron Major
293 Kelvin Cross Sections

74-W -175



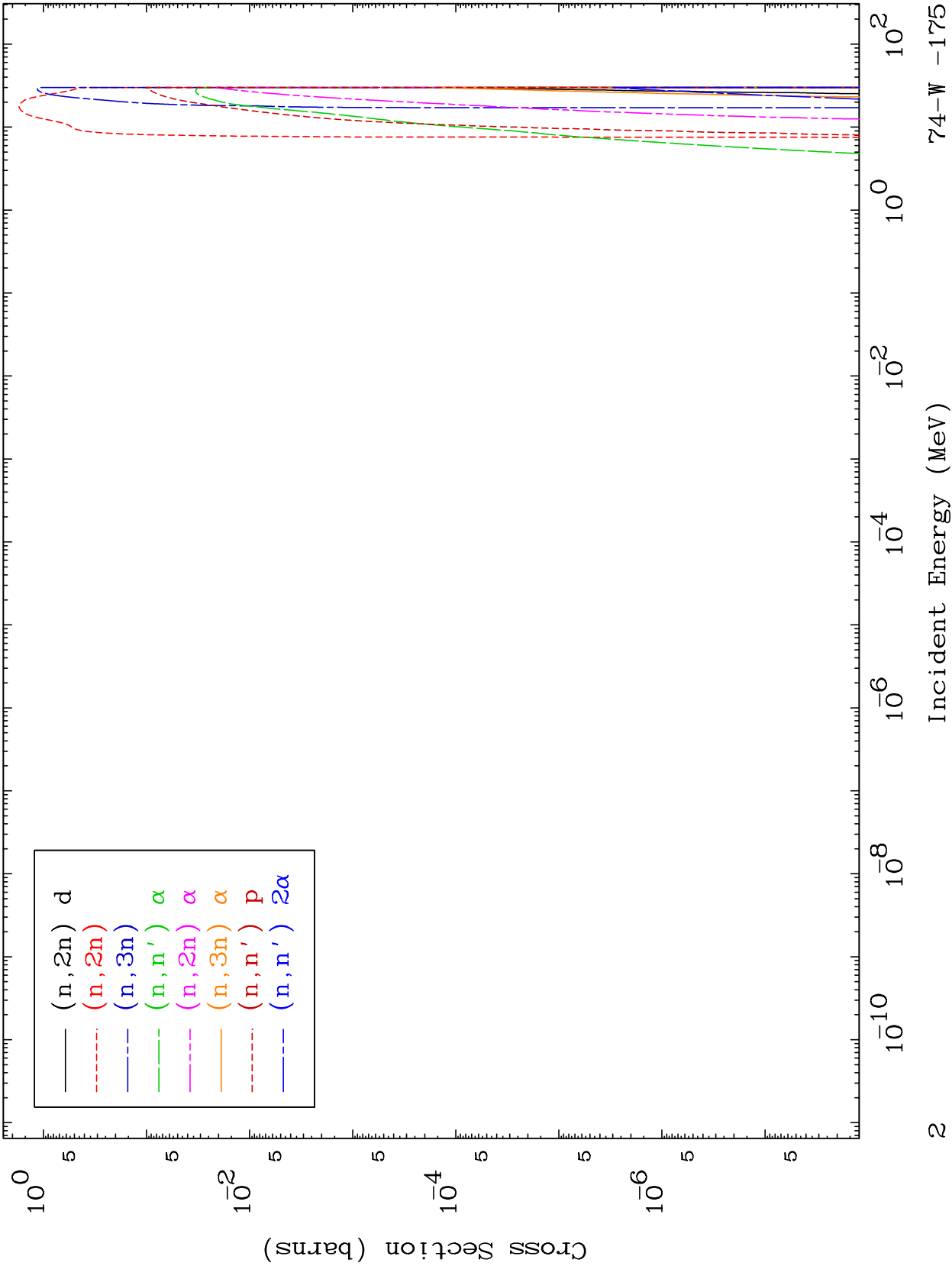
1

74-W -175

MAT 7410

Neutron Absorption
293 Kelvin Cross Sections

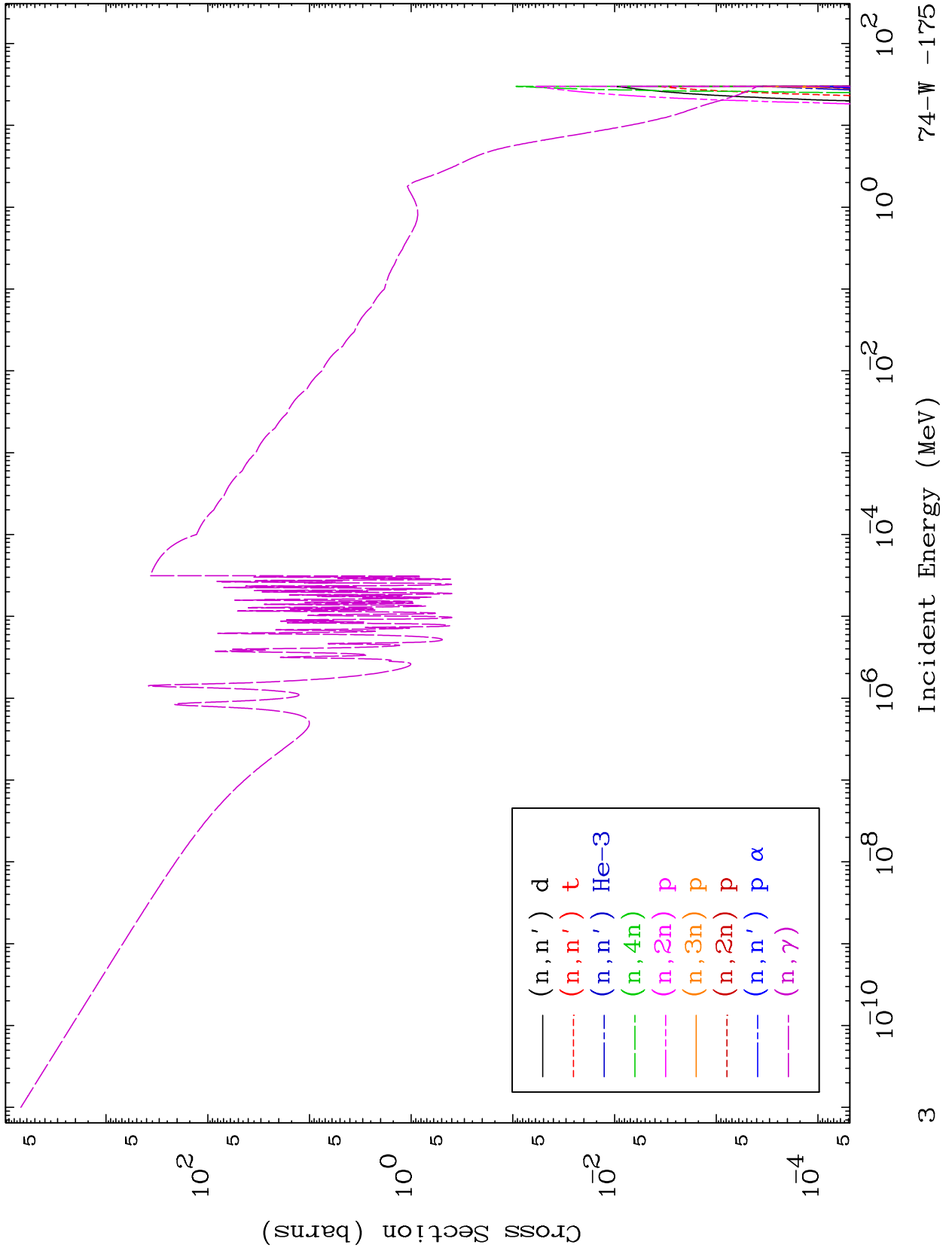
74-W -175



MAT 7410

Neutron Absorption
293 Kelvin Cross Sections

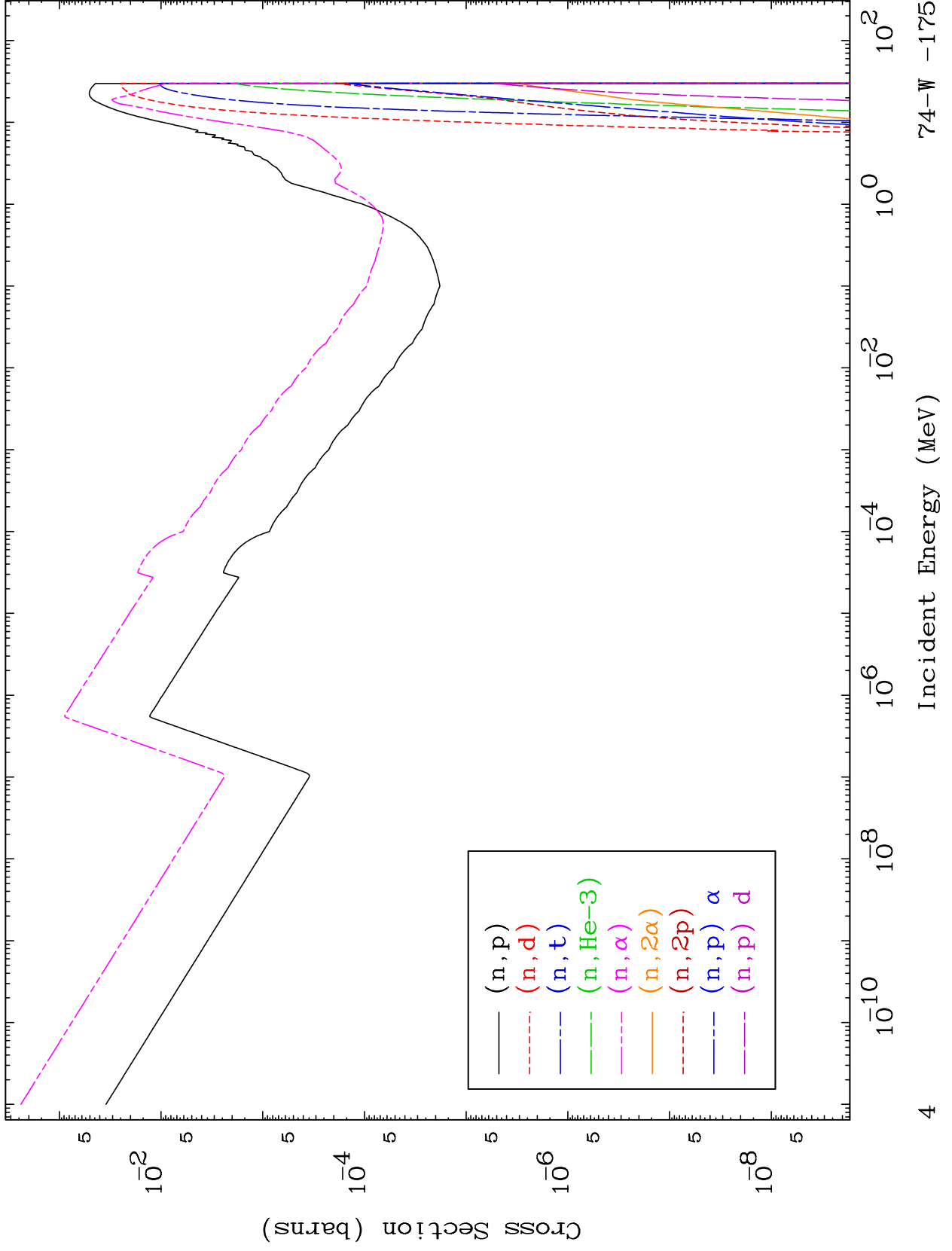
74-W -175



MAT 7410

Neutron Absorption
293 Kelvin Cross Sections

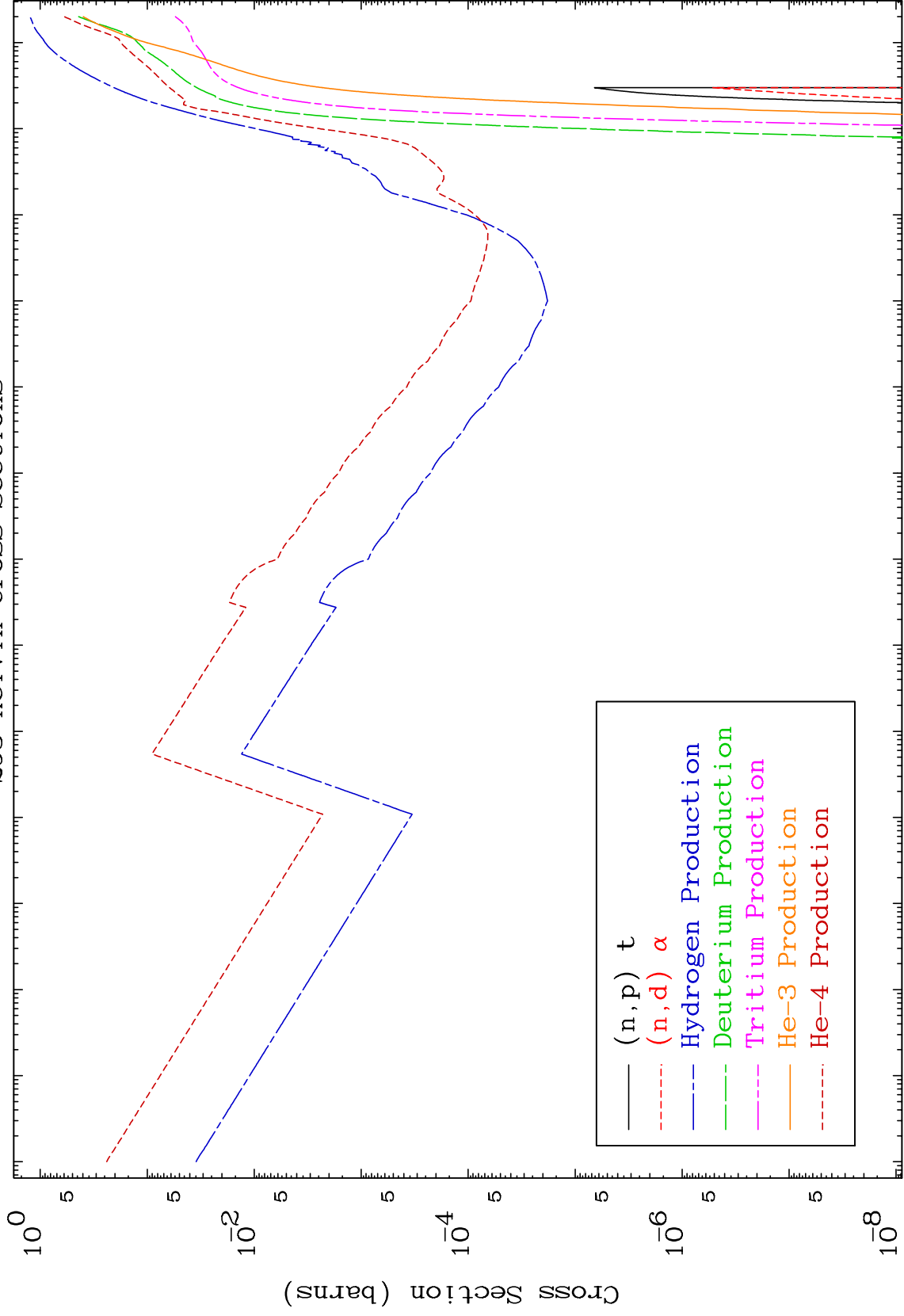
74-W -175



MAT 7410

Neutron Absorption
293 Kelvin Cross Sections

74-W -175



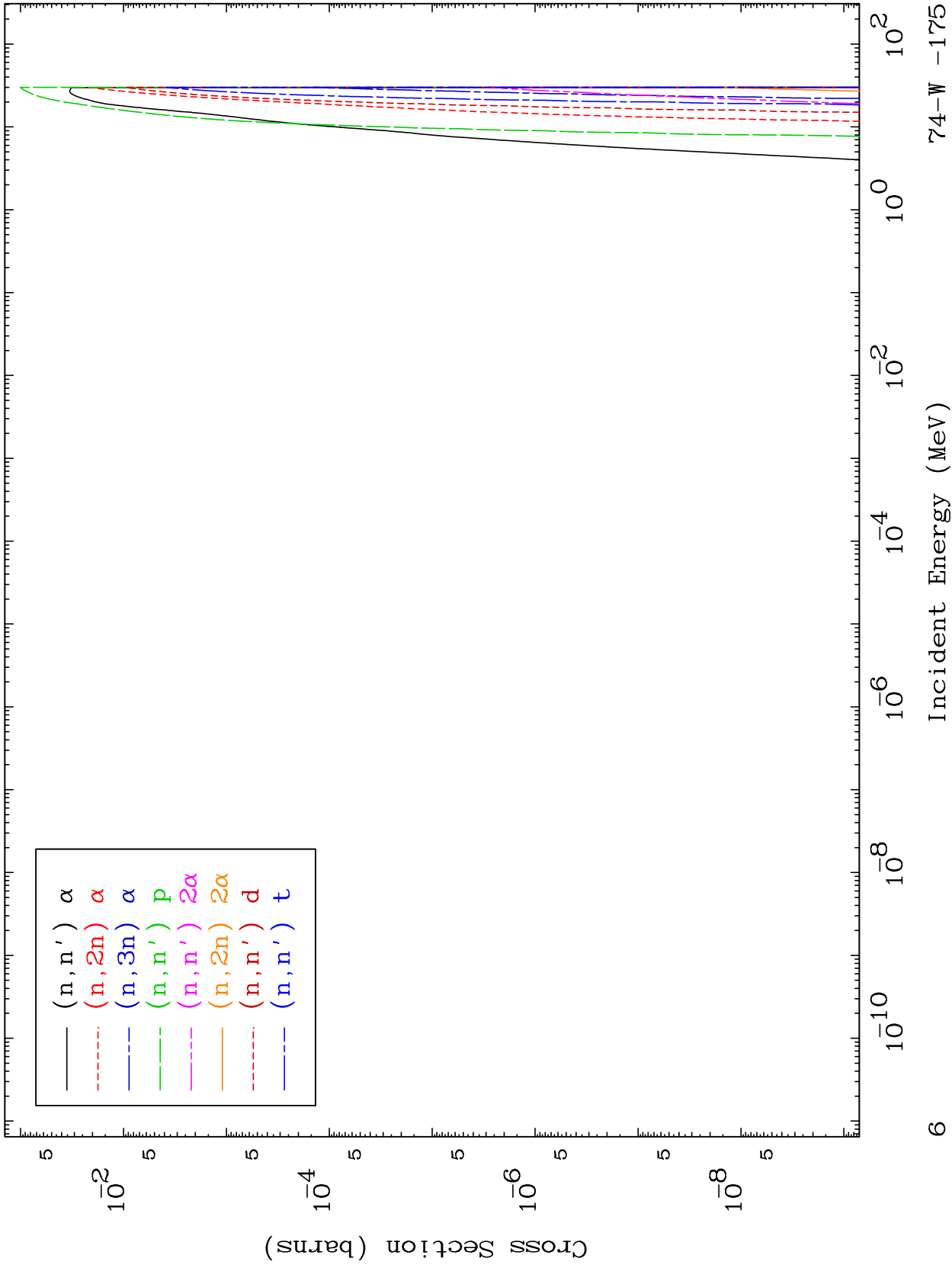
Incident Energy (MeV)

74-W -175

MAT 7410

Charged Particle
293 Kelvin Cross Sections

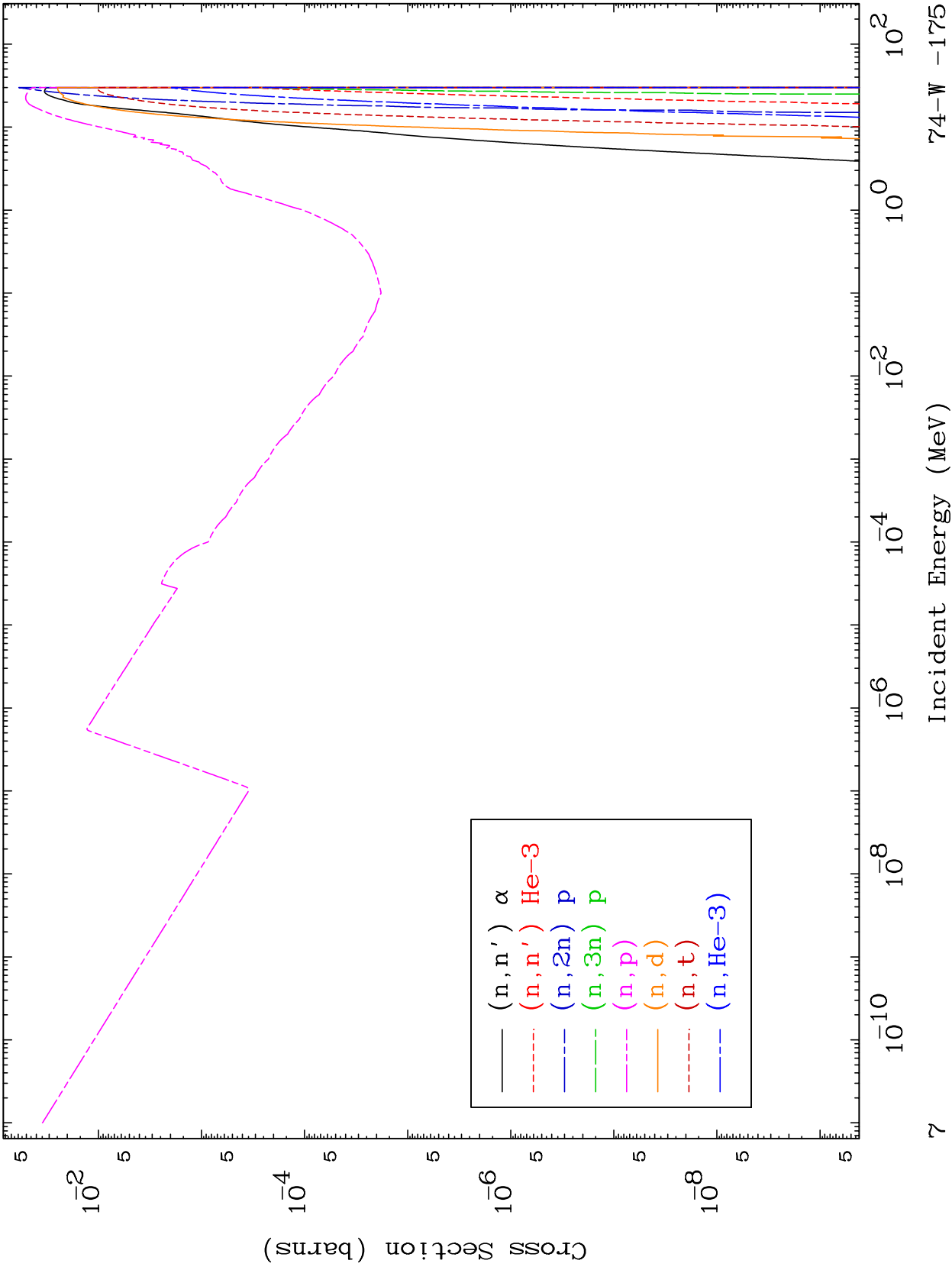
74-W -175



MAT 7410

Charged Particle
293 Kelvin Cross Sections

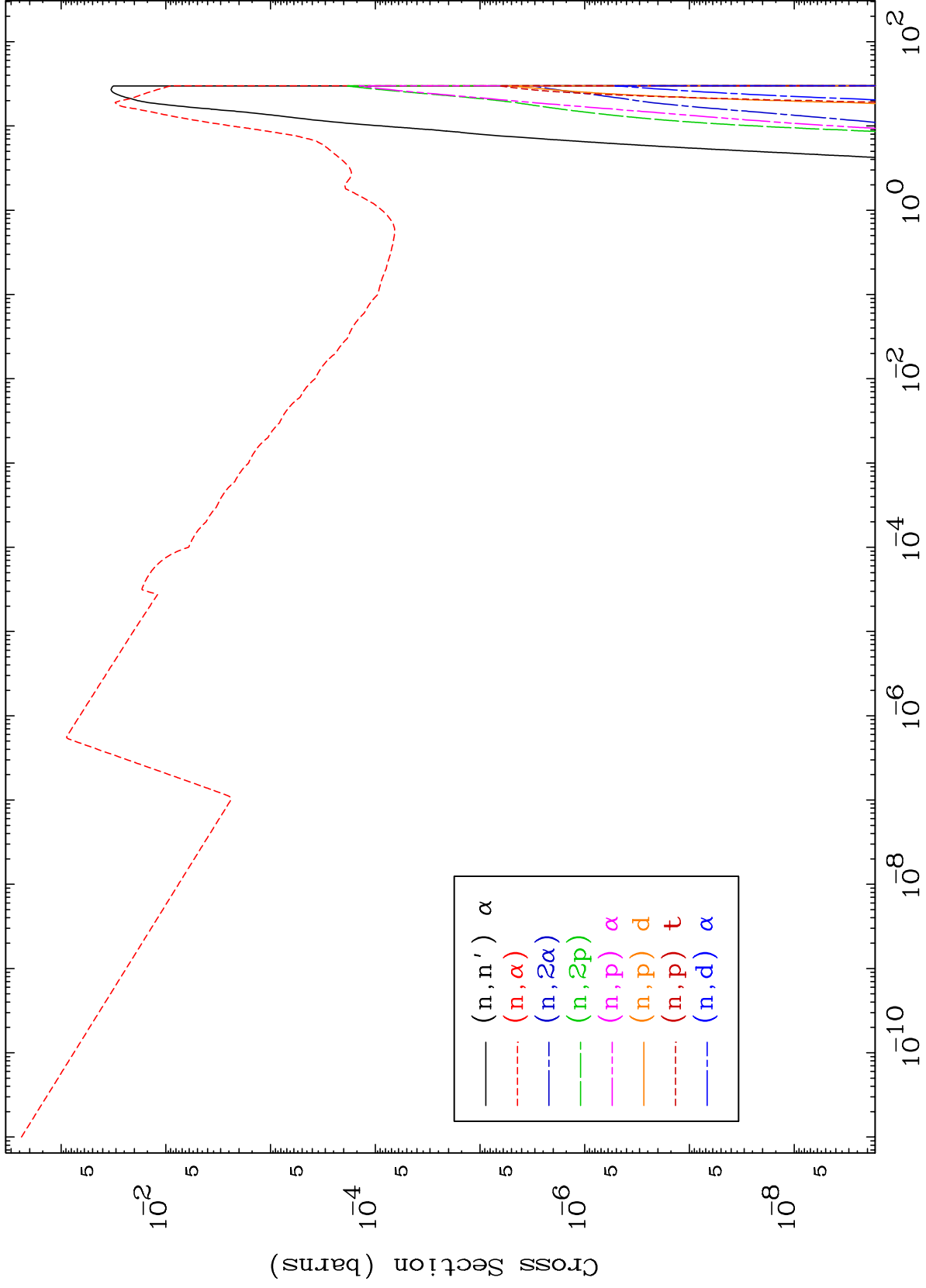
74-W -175



MAT 7410

Charged Particle
293 Kelvin Cross Sections

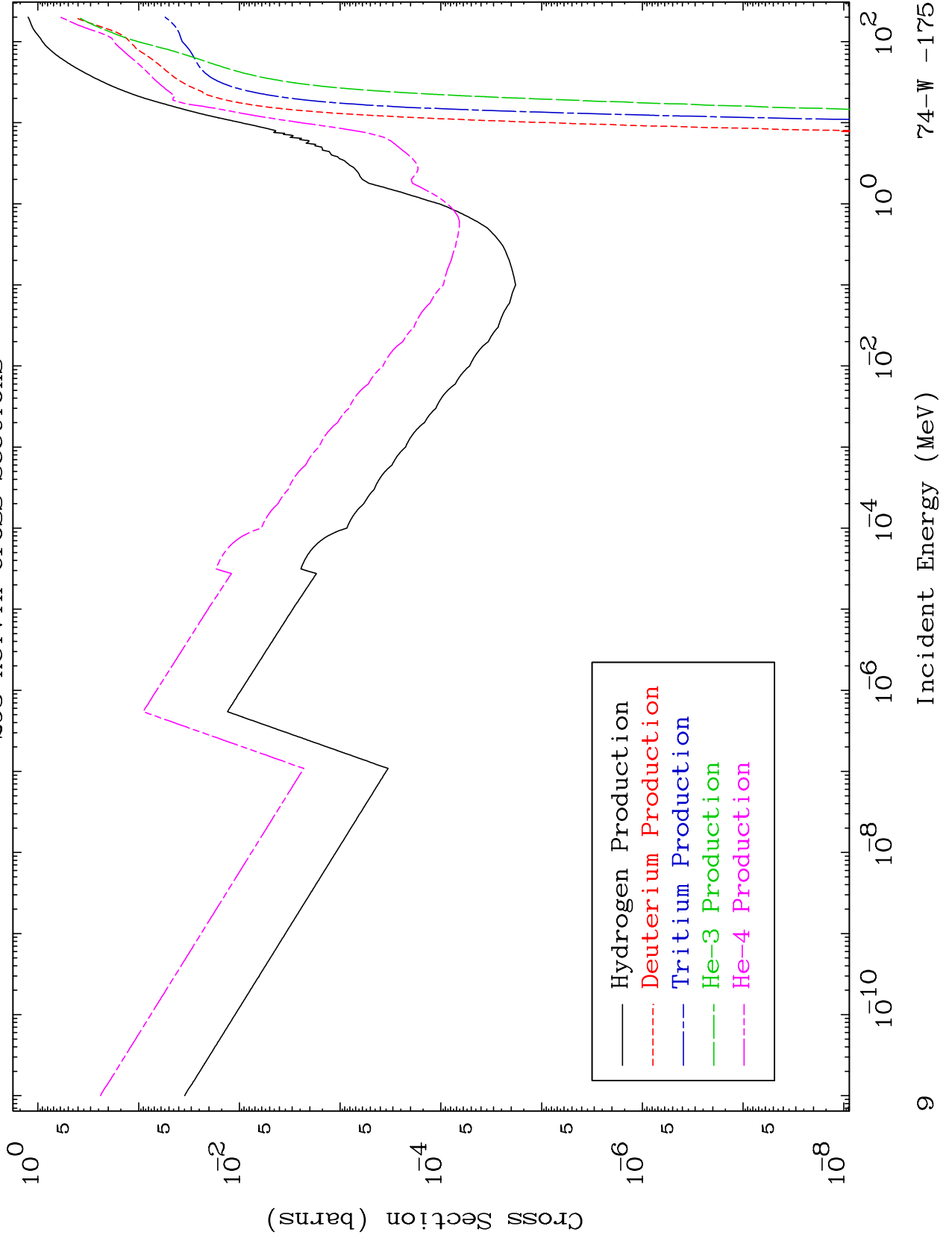
74-W -175



MAT 7410

Particle Production
293 Kelvin Cross Sections

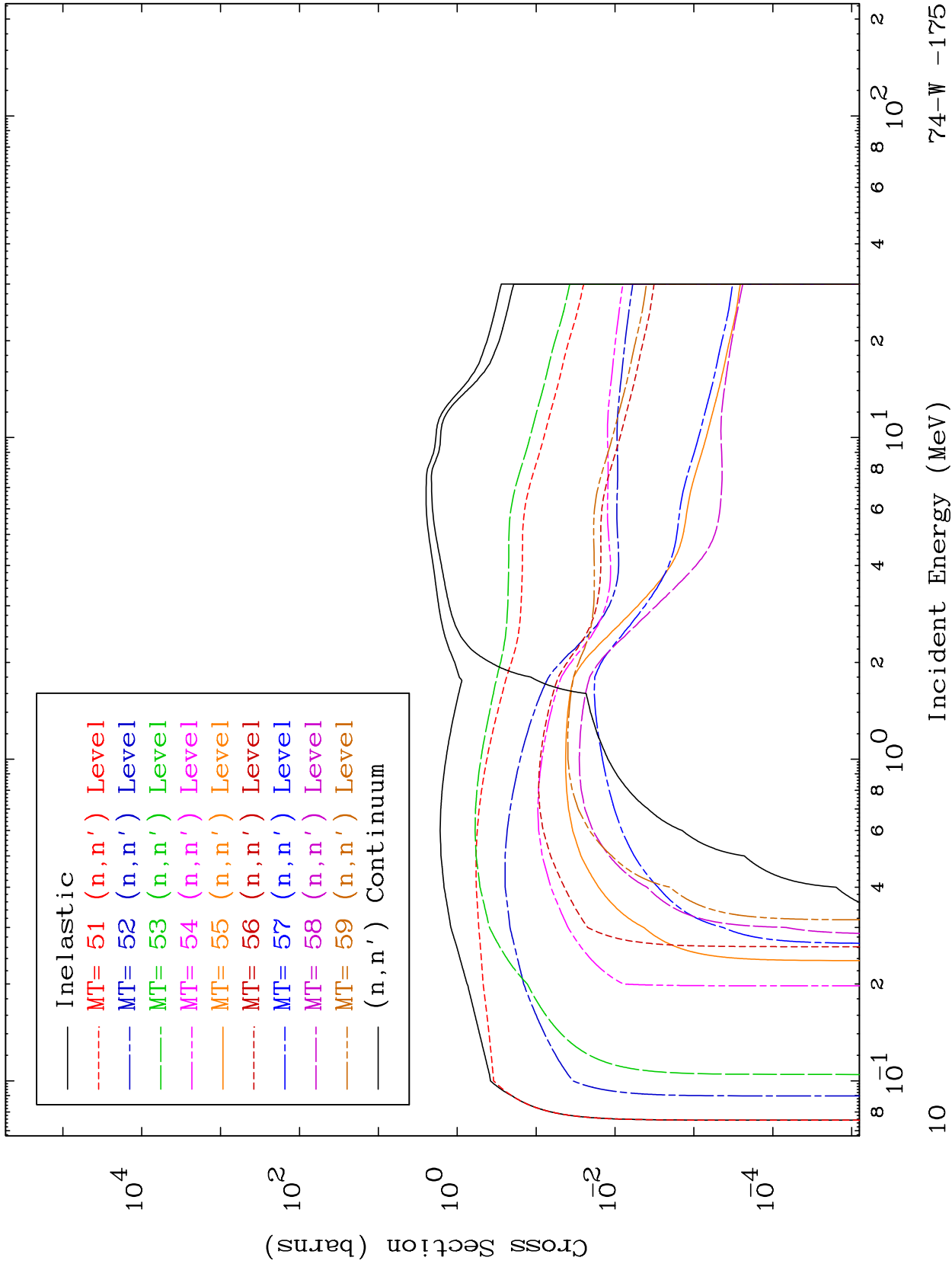
74-W -175



MAT 7410

(n,n') Levels
293 Kelvin Cross Sections

74-W -175

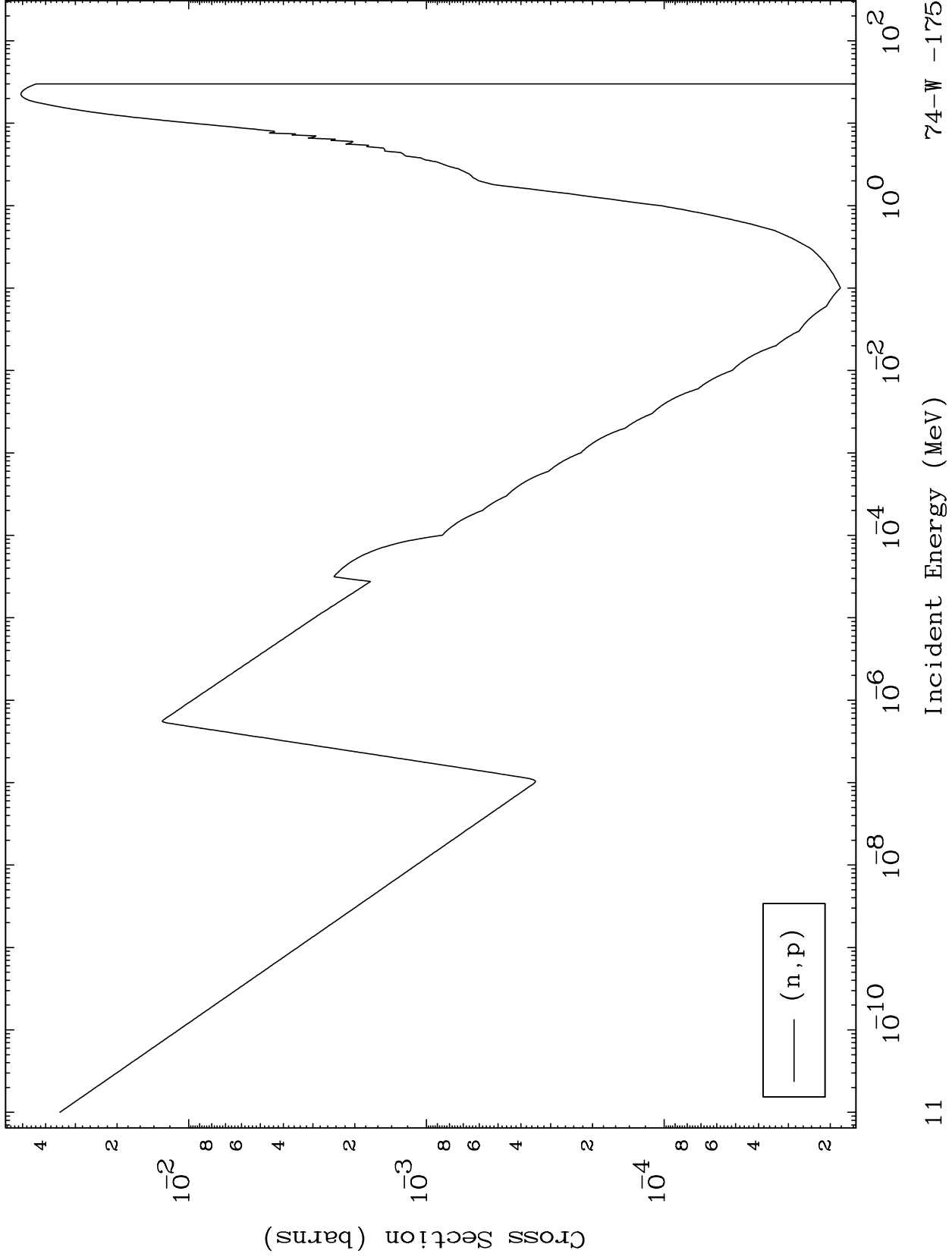


74-W -175

MAT 7410

(n,p) Levels
293 Kelvin Cross Sections

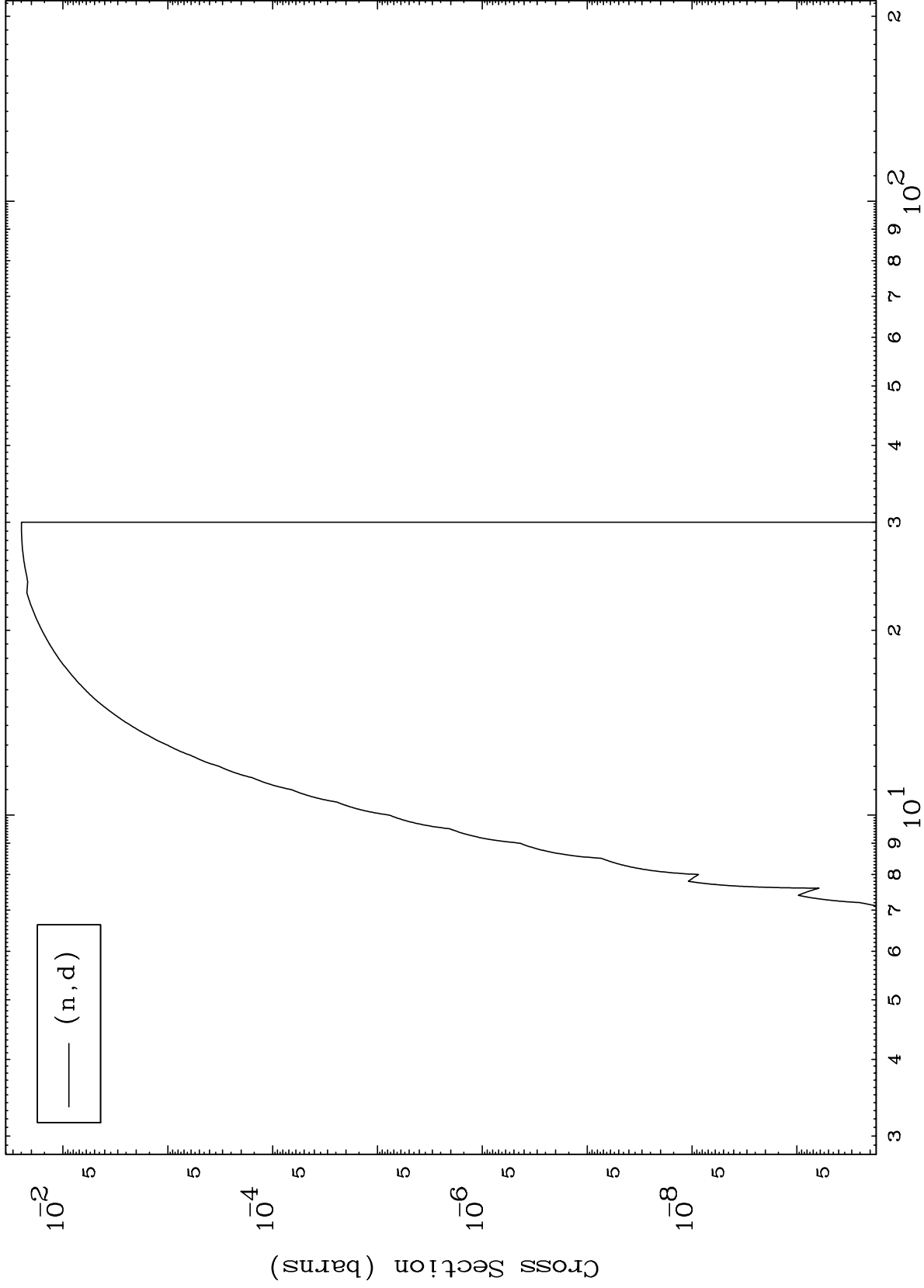
74-W -175



MAT 7410

(n,d) Levels
293 Kelvin Cross Sections

74-W -175



Incident Energy (MeV)

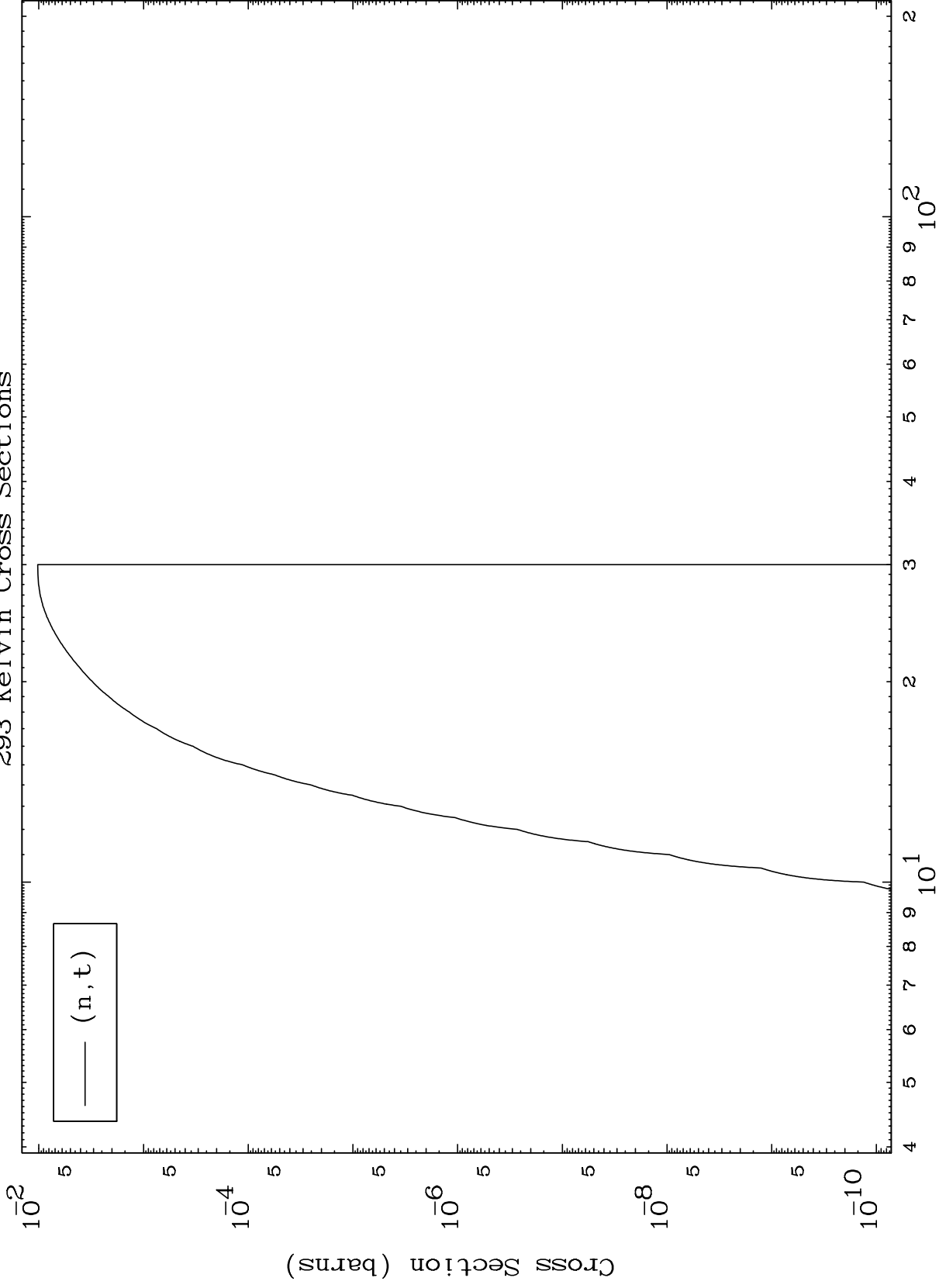
74-W -175

12

MAT 7410

(n,t) Levels
293 Kelvin Cross Sections

74-W -175



13

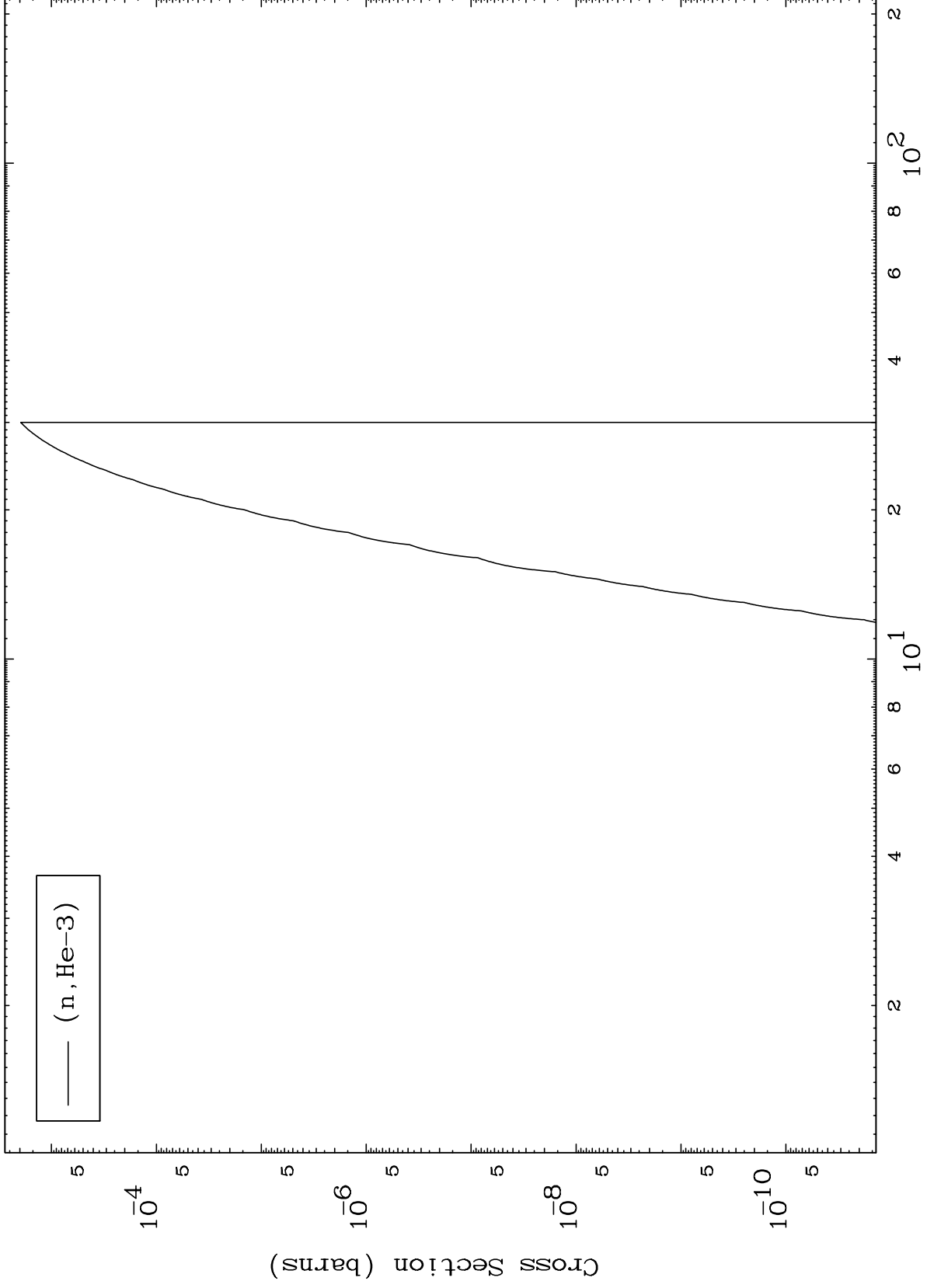
Incident Energy (MeV)

74-W -175

MAT 7410

(n,He3) Levels
293 Kelvin Cross Sections

74-W -175



14

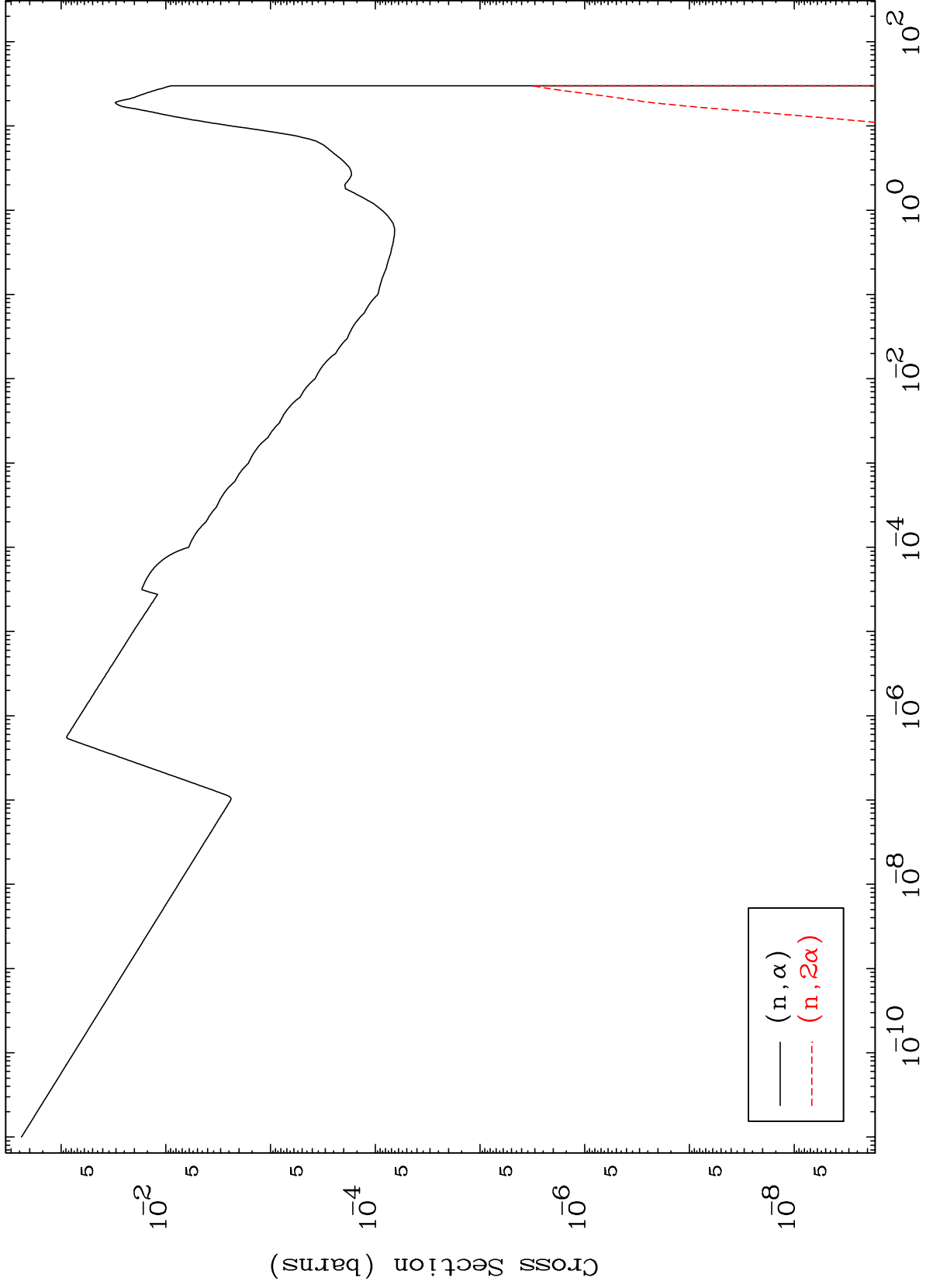
Incident Energy (MeV)

74-W -175

MAT 7410

(n, α) Levels
293 Kelvin Cross Sections

74-W -175



15

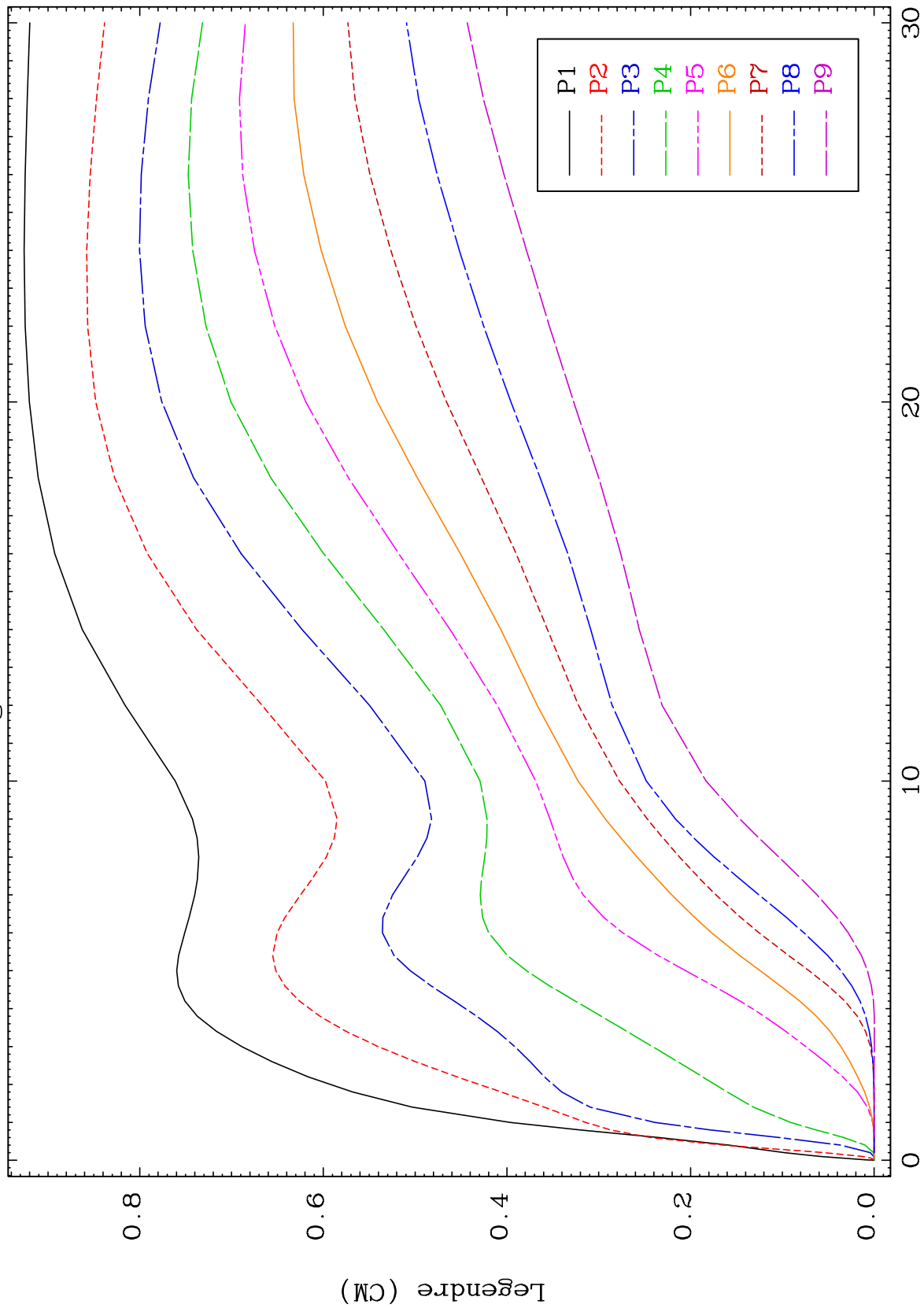
Incident Energy (MeV)

74-W -175

MAT 7410

Elastic Legendre Coefficients

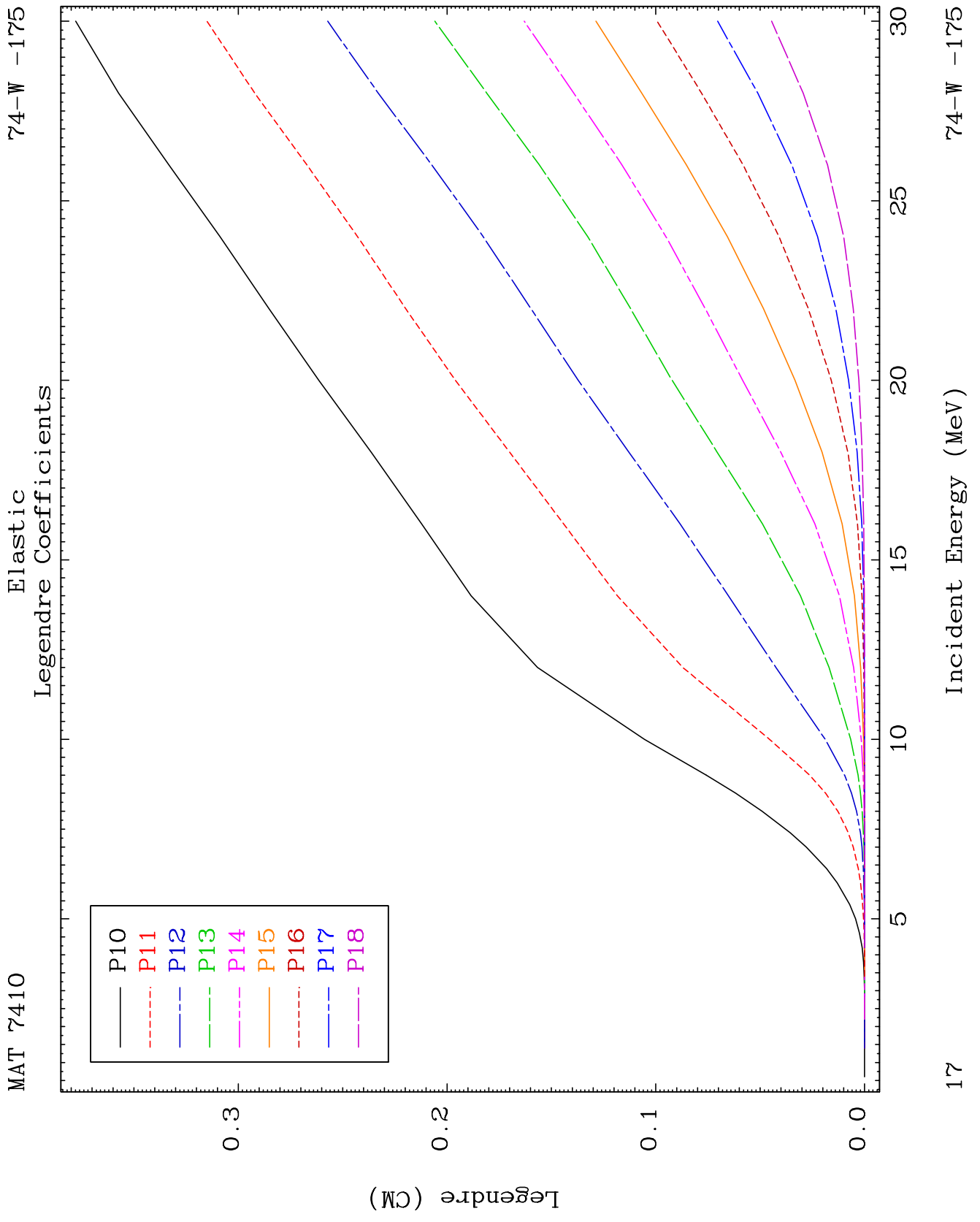
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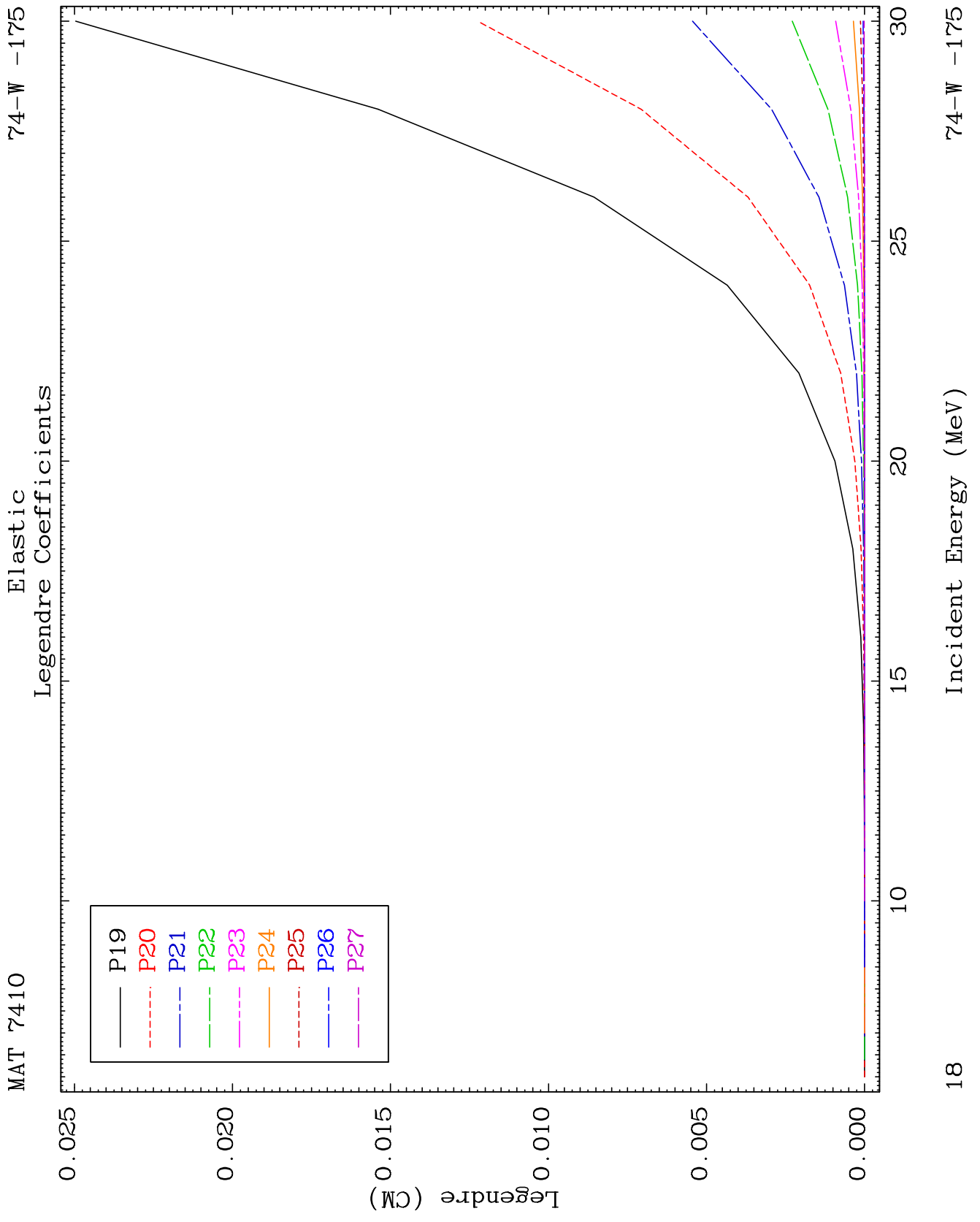


16

Incident Energy (MeV)

74-W -175

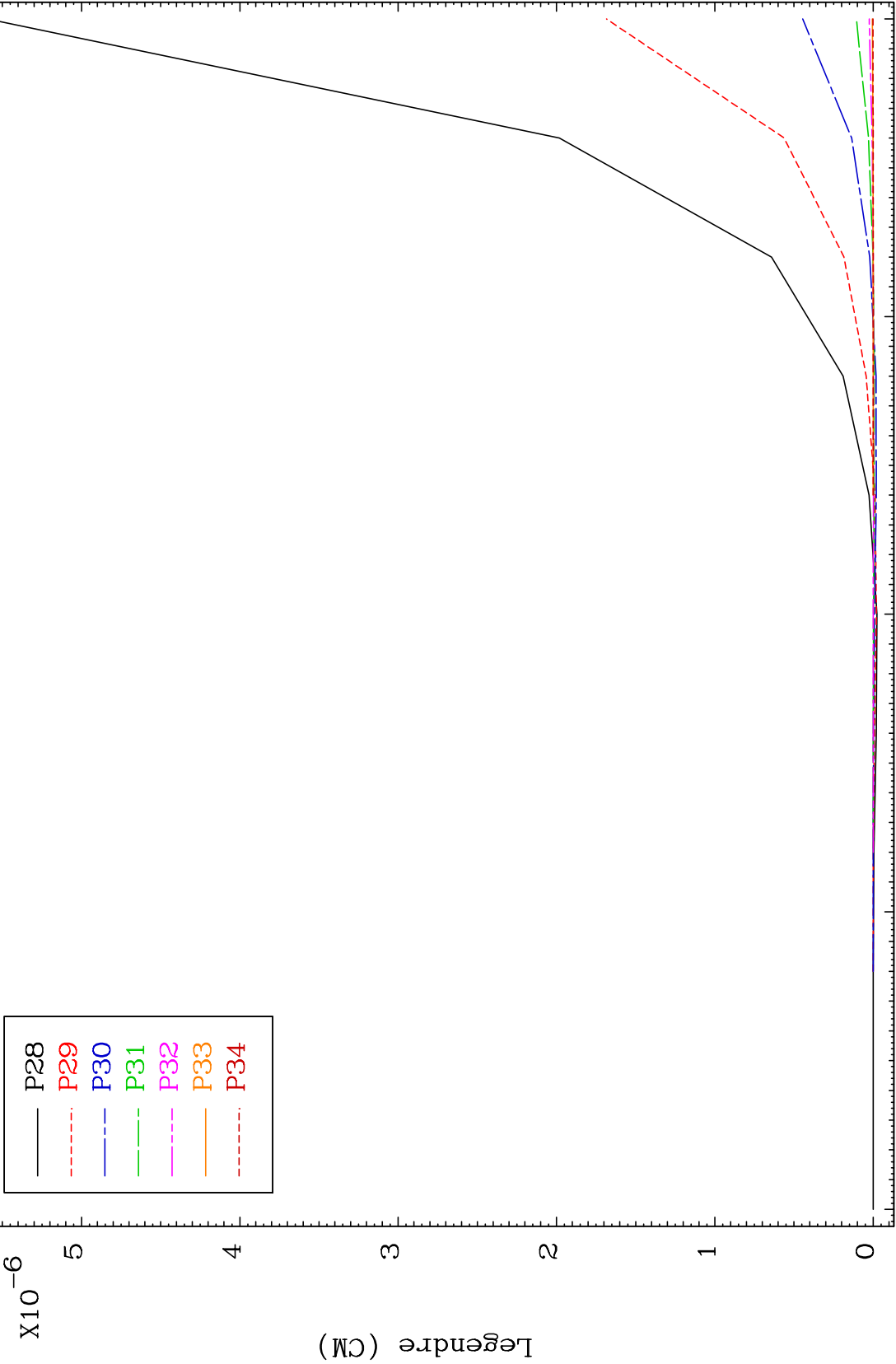
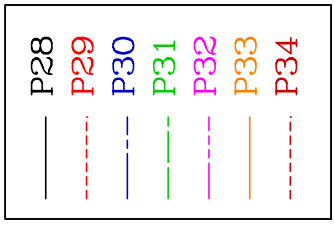




MAT 7410

Elastic Legendre Coefficients

74-W -175



19

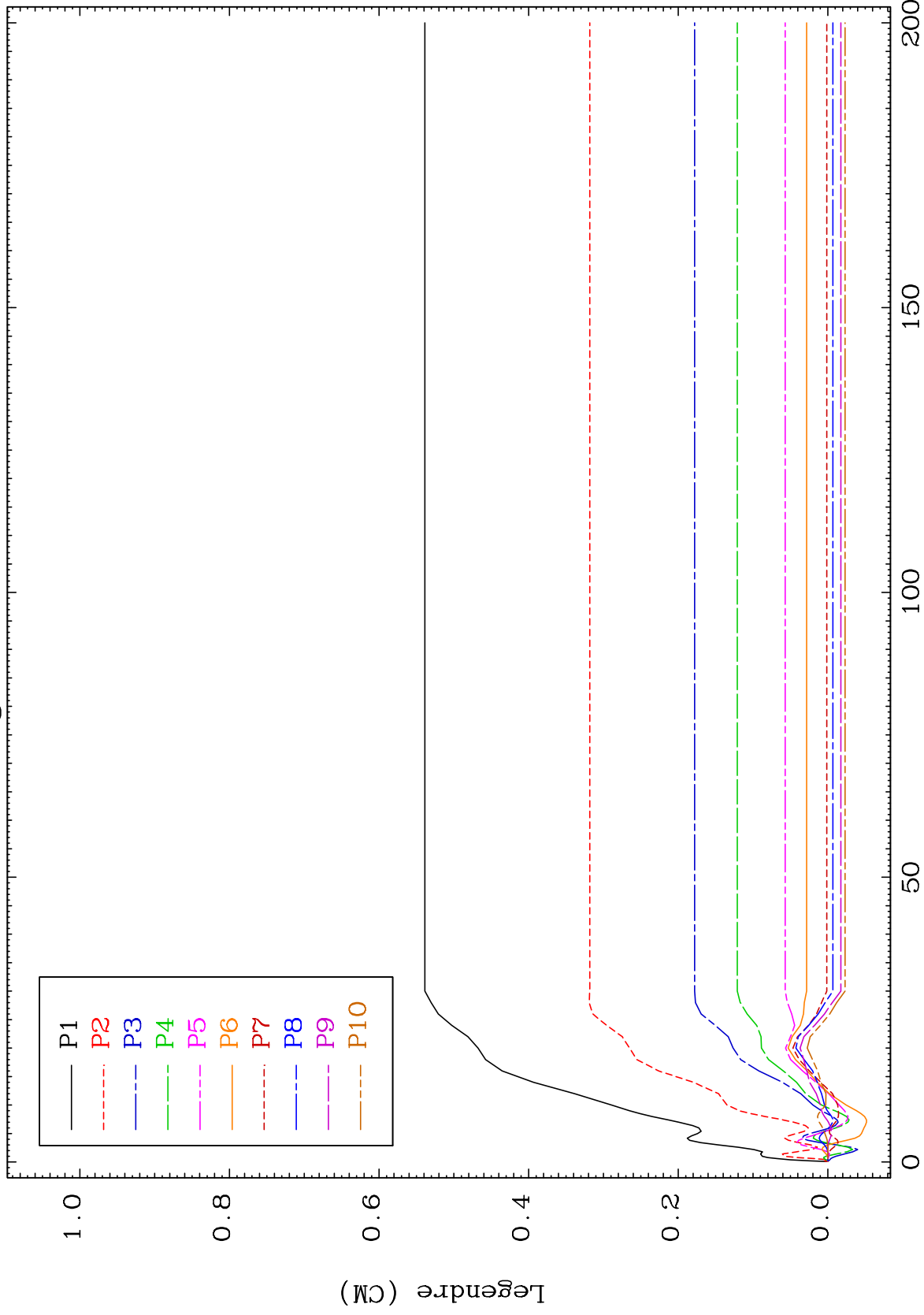
Incident Energy (MeV)

74-W -175

MAT 7410

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

74-W -175



0

50

100

150

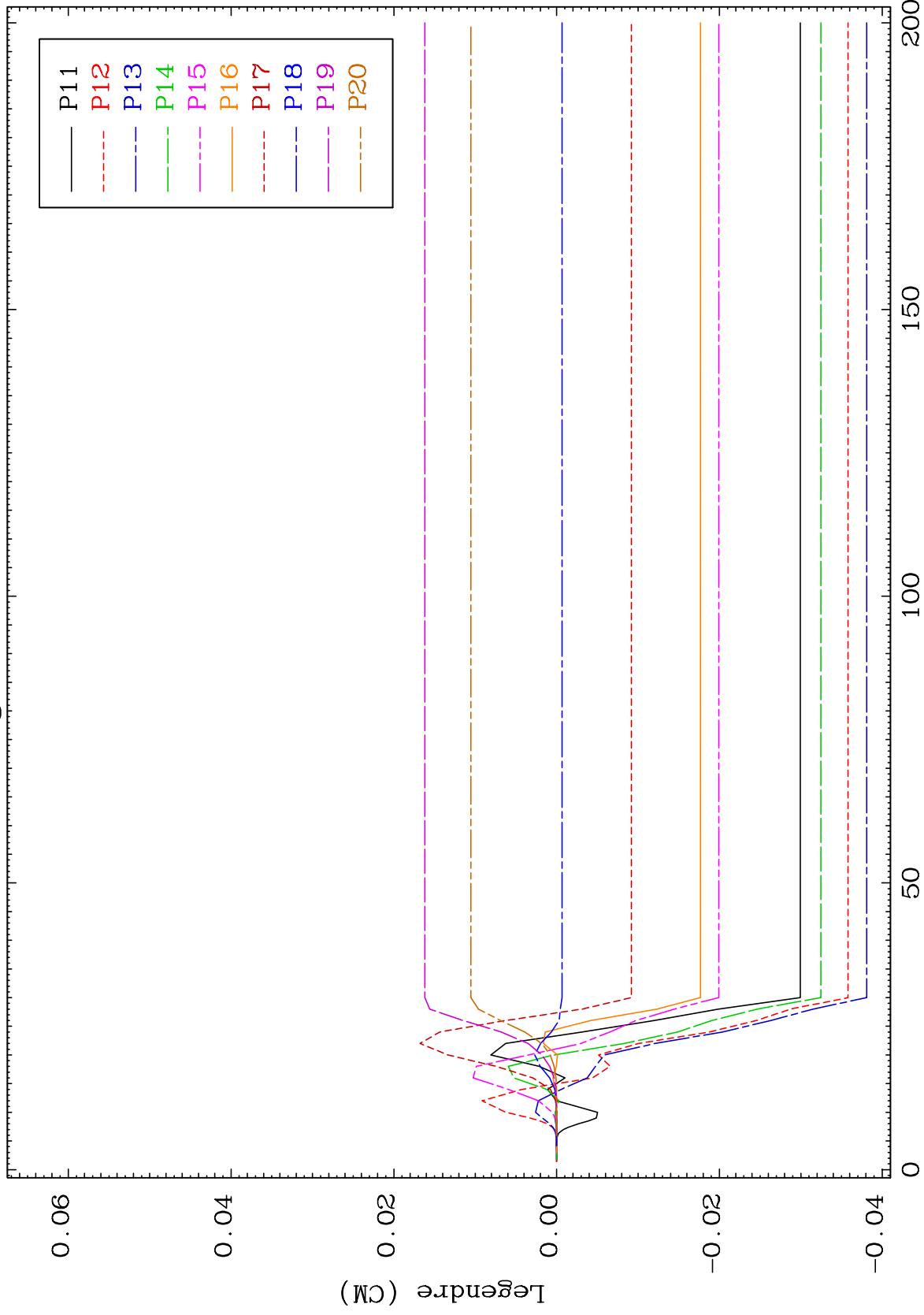
200

74-W -175

MAT 7410

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

74-W -175



21

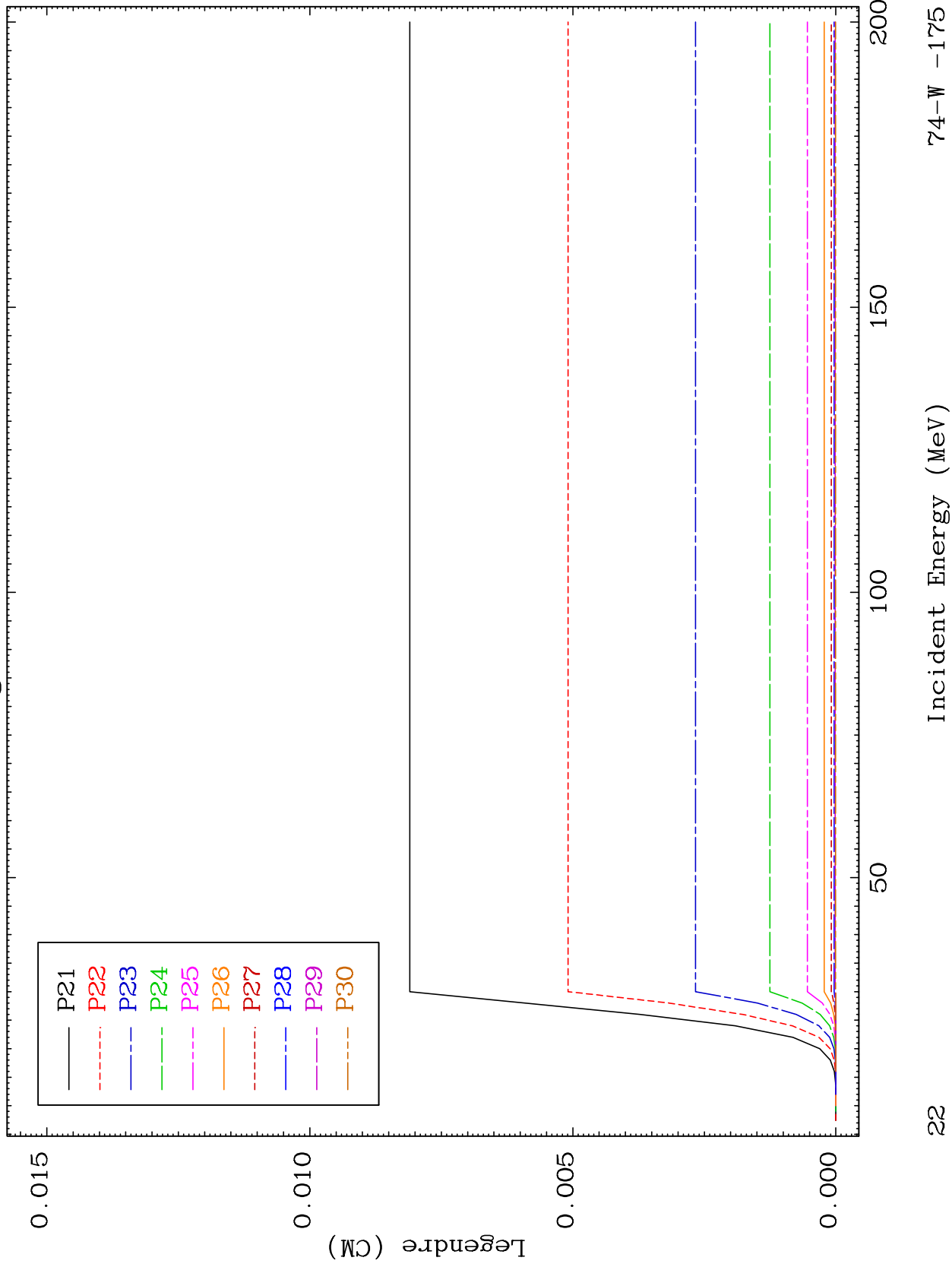
Incident Energy (MeV)

74-W -175

MAT 7410

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

74-W -175



22

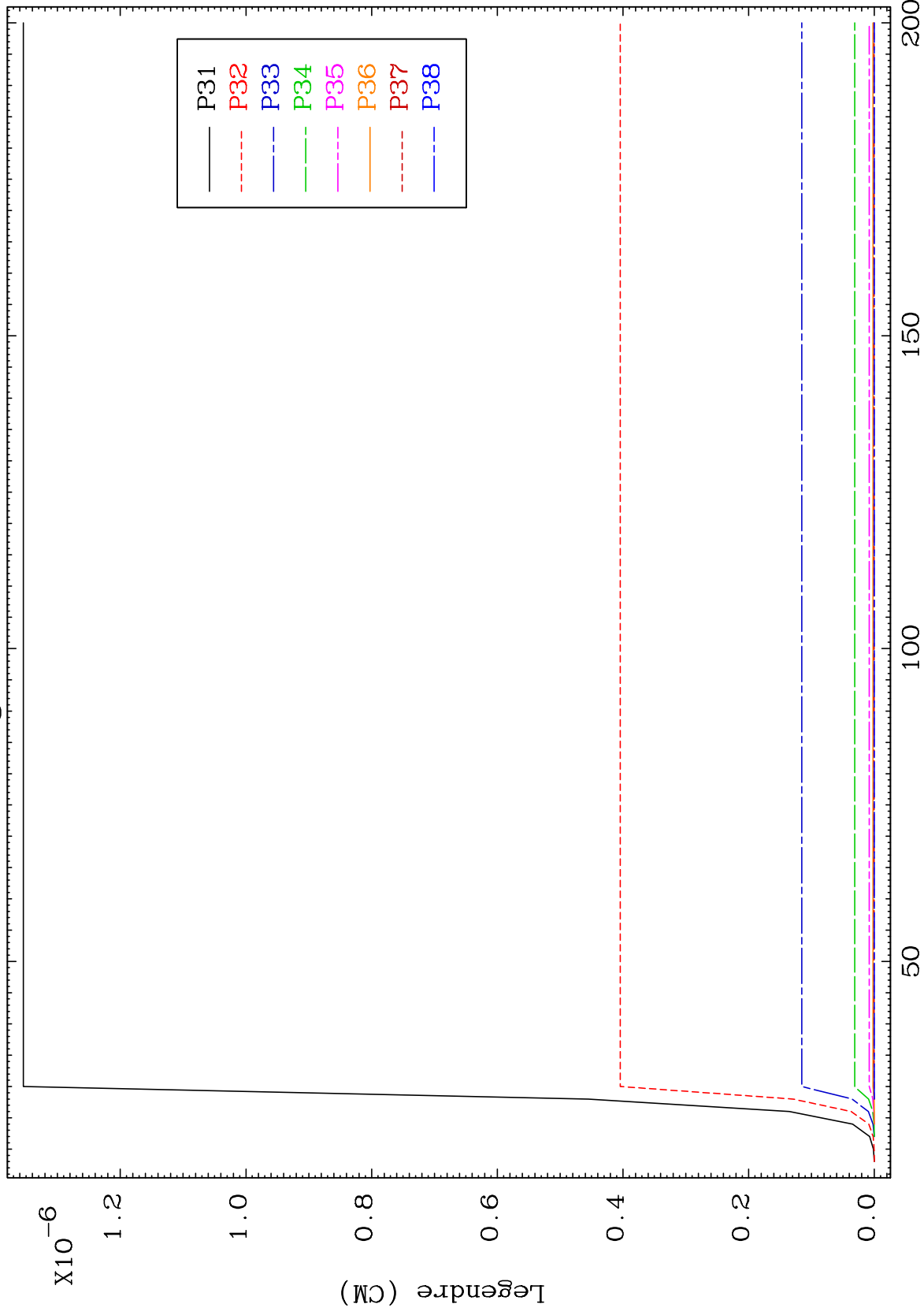
Incident Energy (MeV)

74-W -175

MAT 7410

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

74-W -175



23

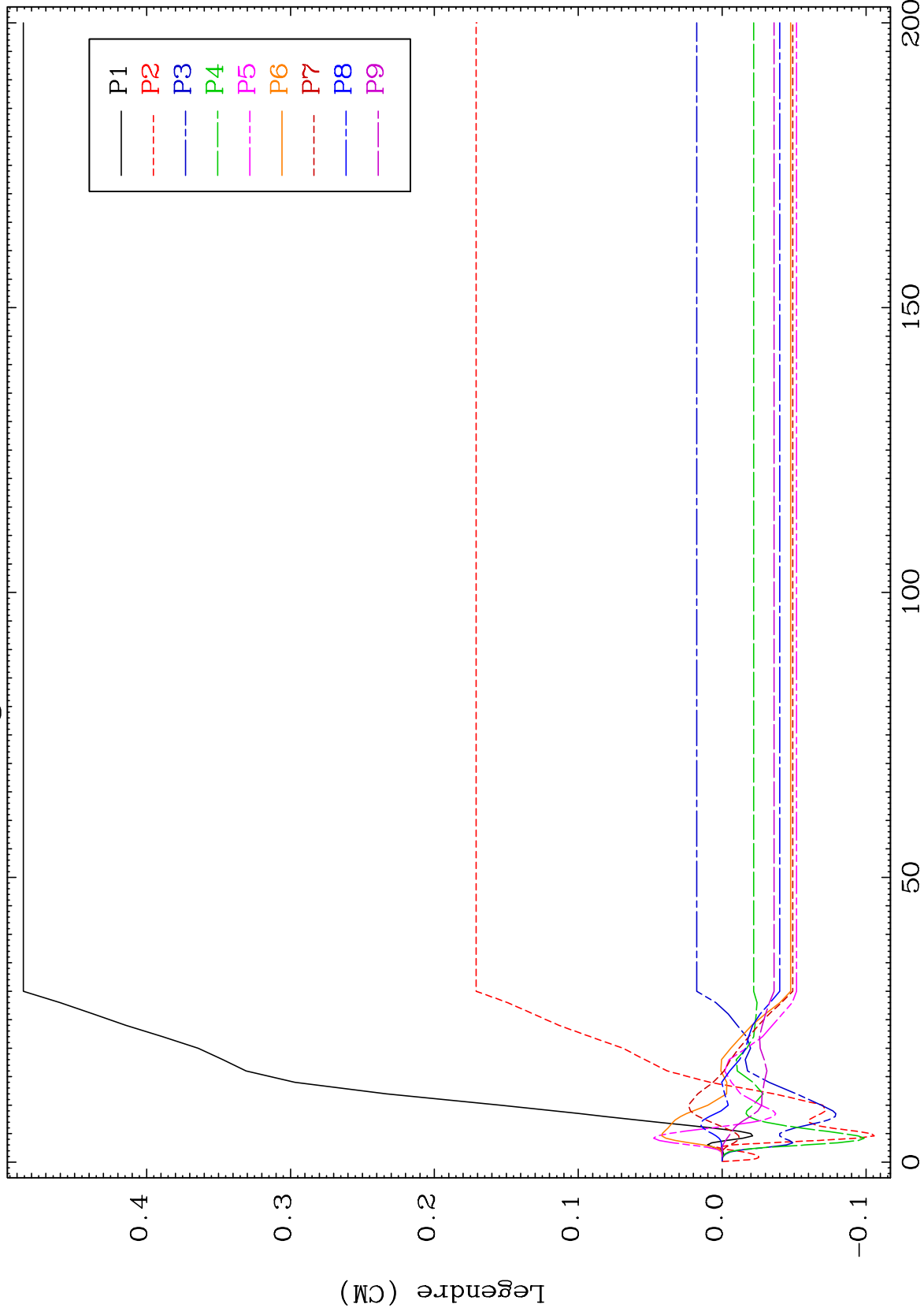
Incident Energy (MeV)

74-W -175

MAT 7410

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

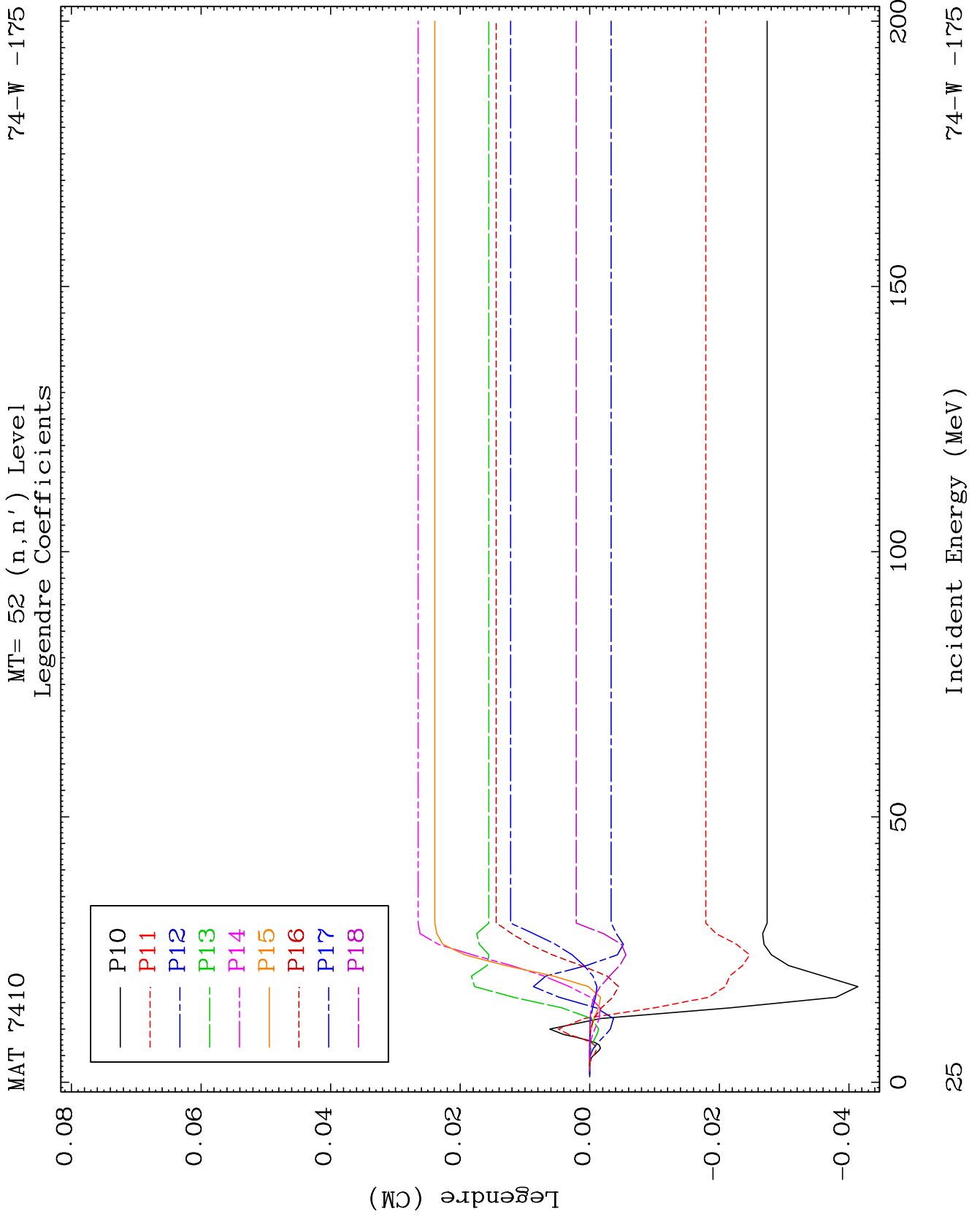
74-W -175



24

Incident Energy (MeV)

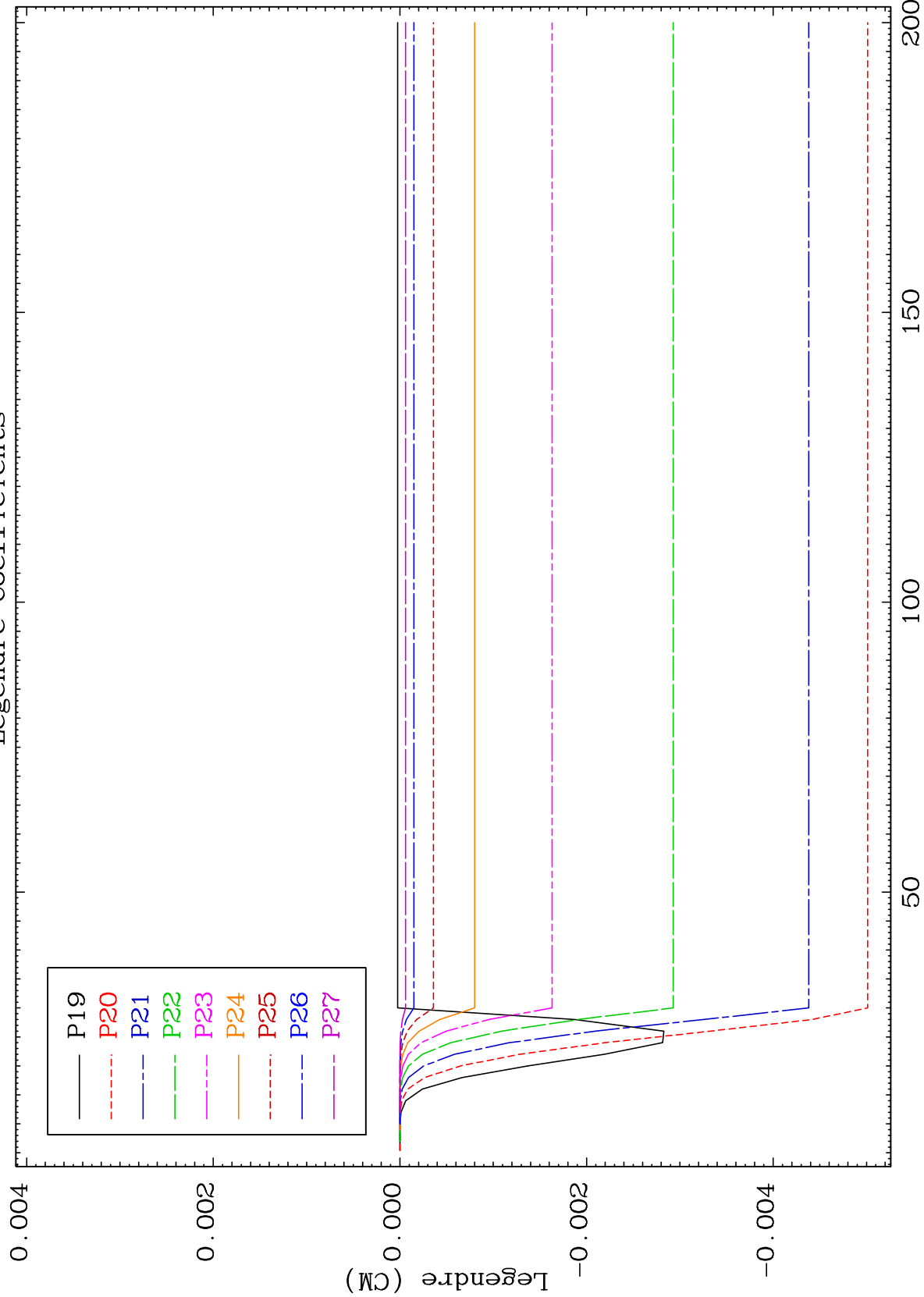
74-W -175



MAT 7410

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

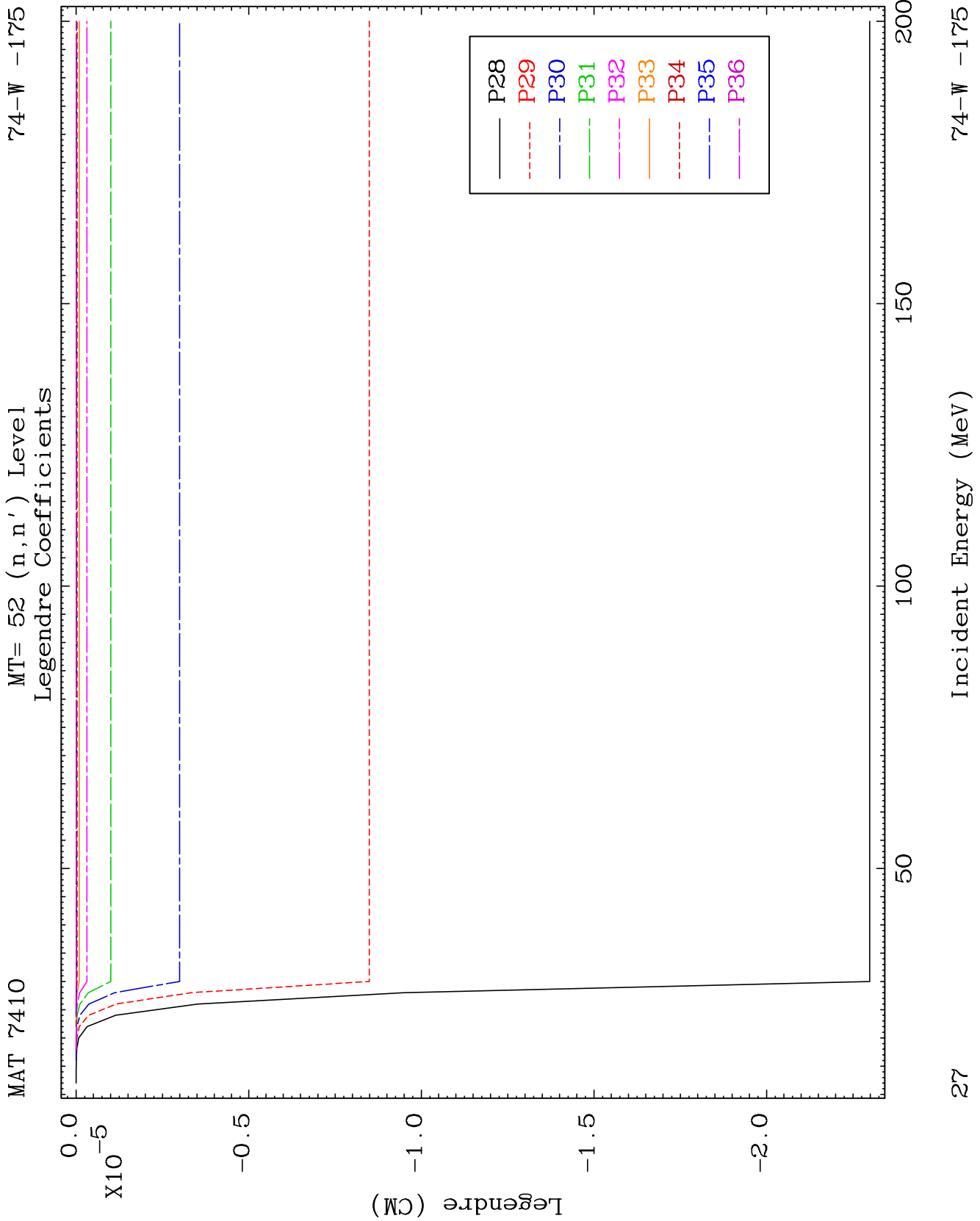
74-W -175



26

Incident Energy (MeV)

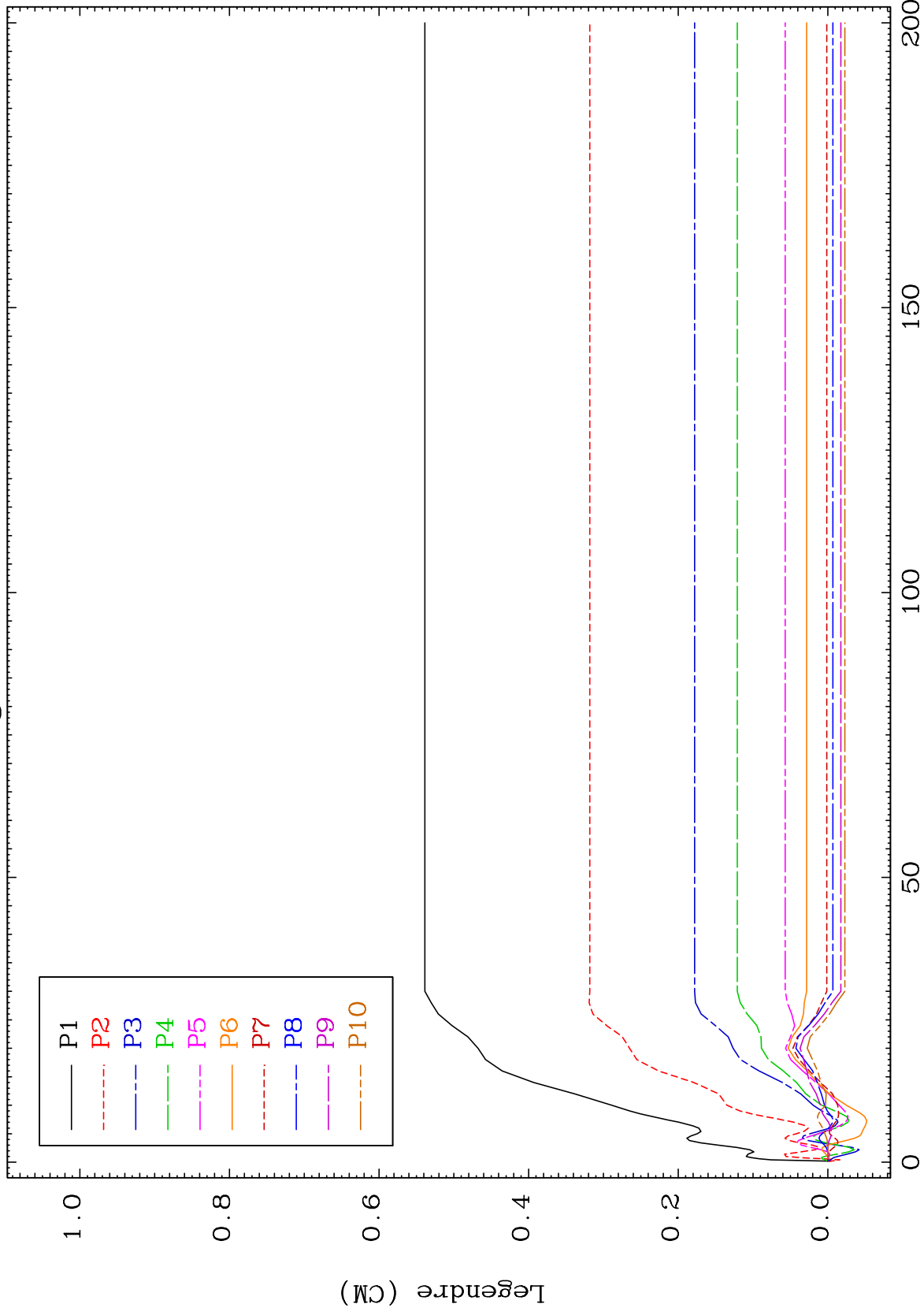
74-W -175



MAT 7410

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

74-W -175



28

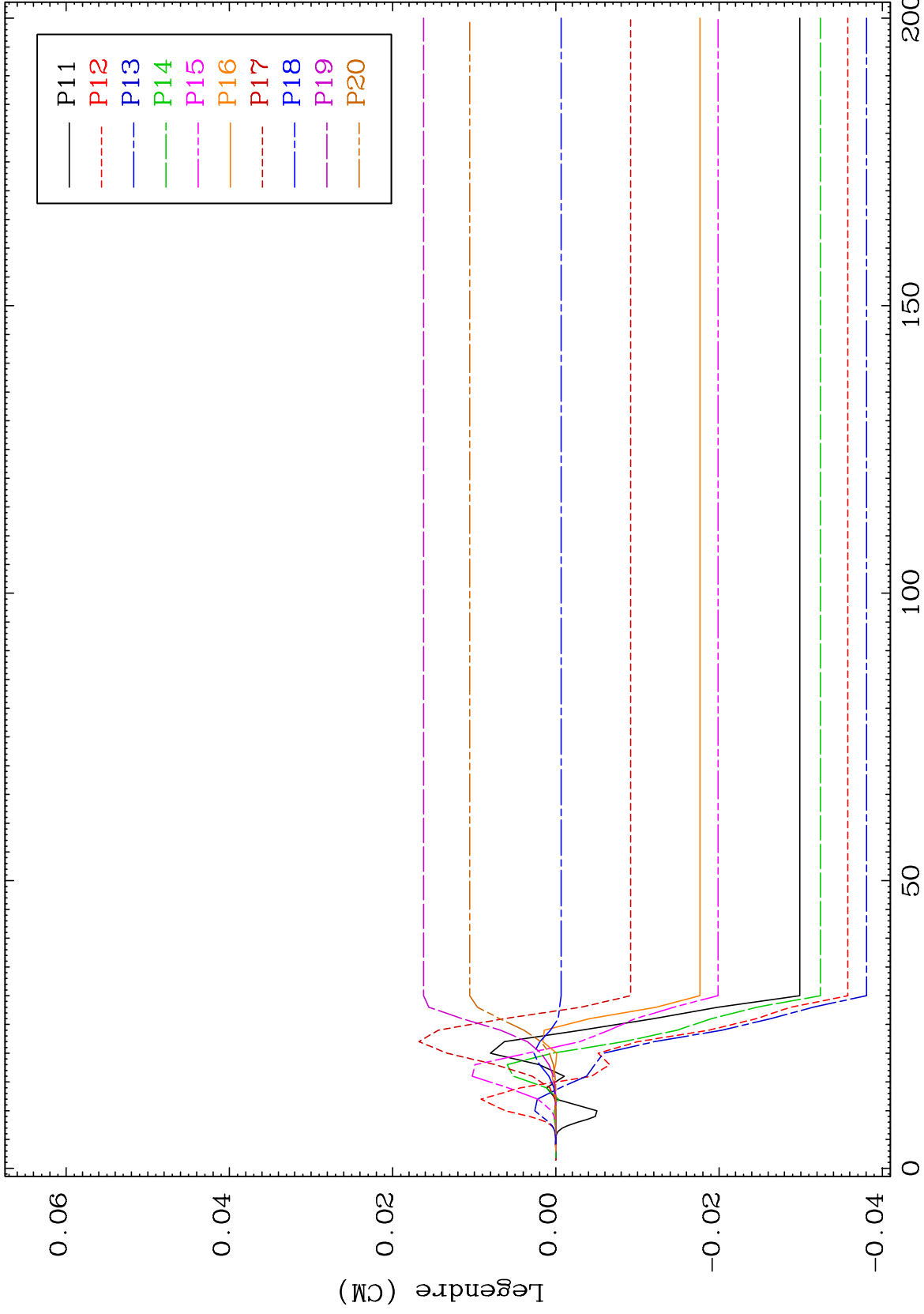
Incident Energy (MeV)

74-W -175

MAT 7410

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

74-W -175



29

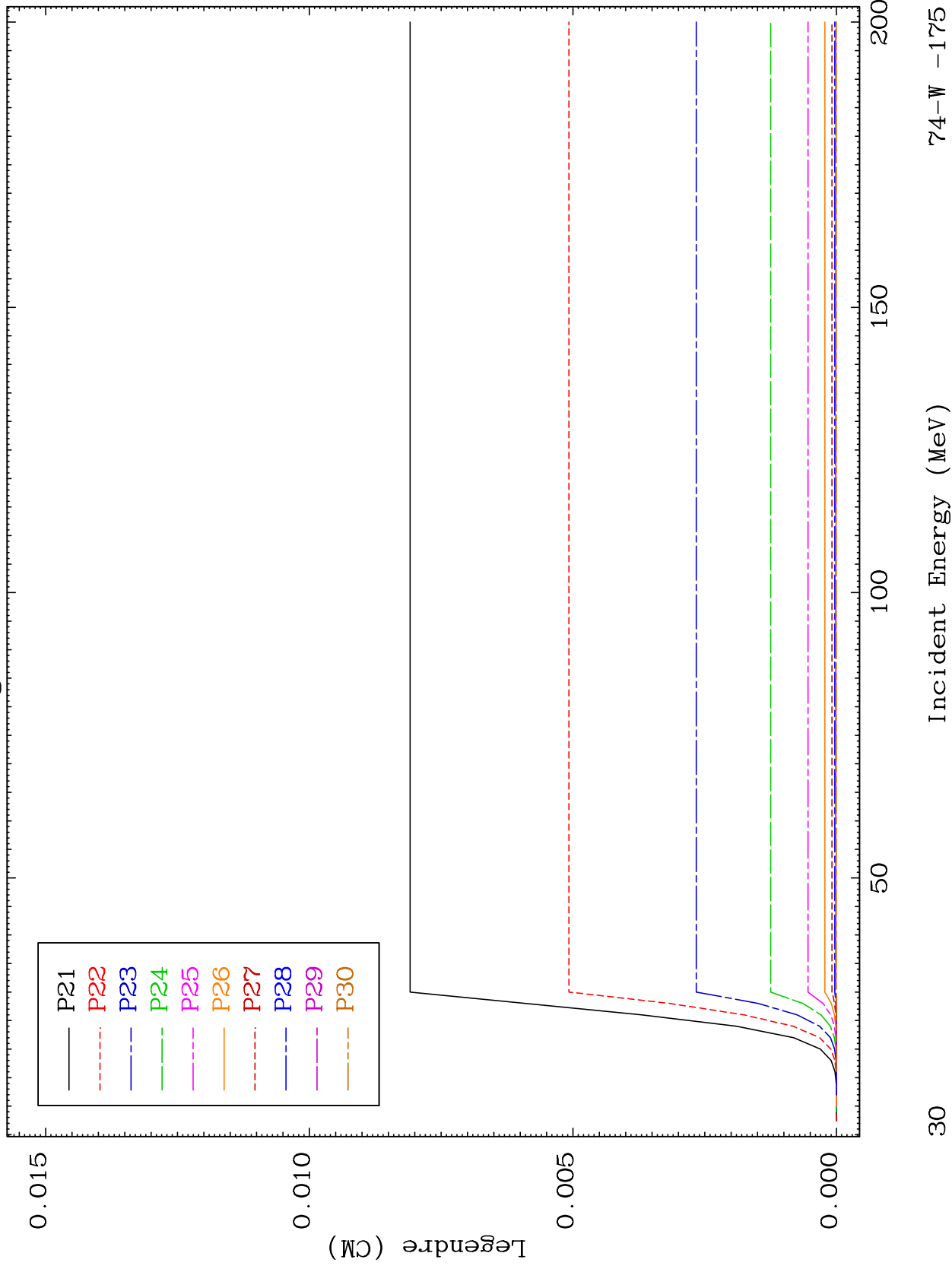
Incident Energy (MeV)

74-W -175

MAT 7410

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

74-W -175



74-W -175

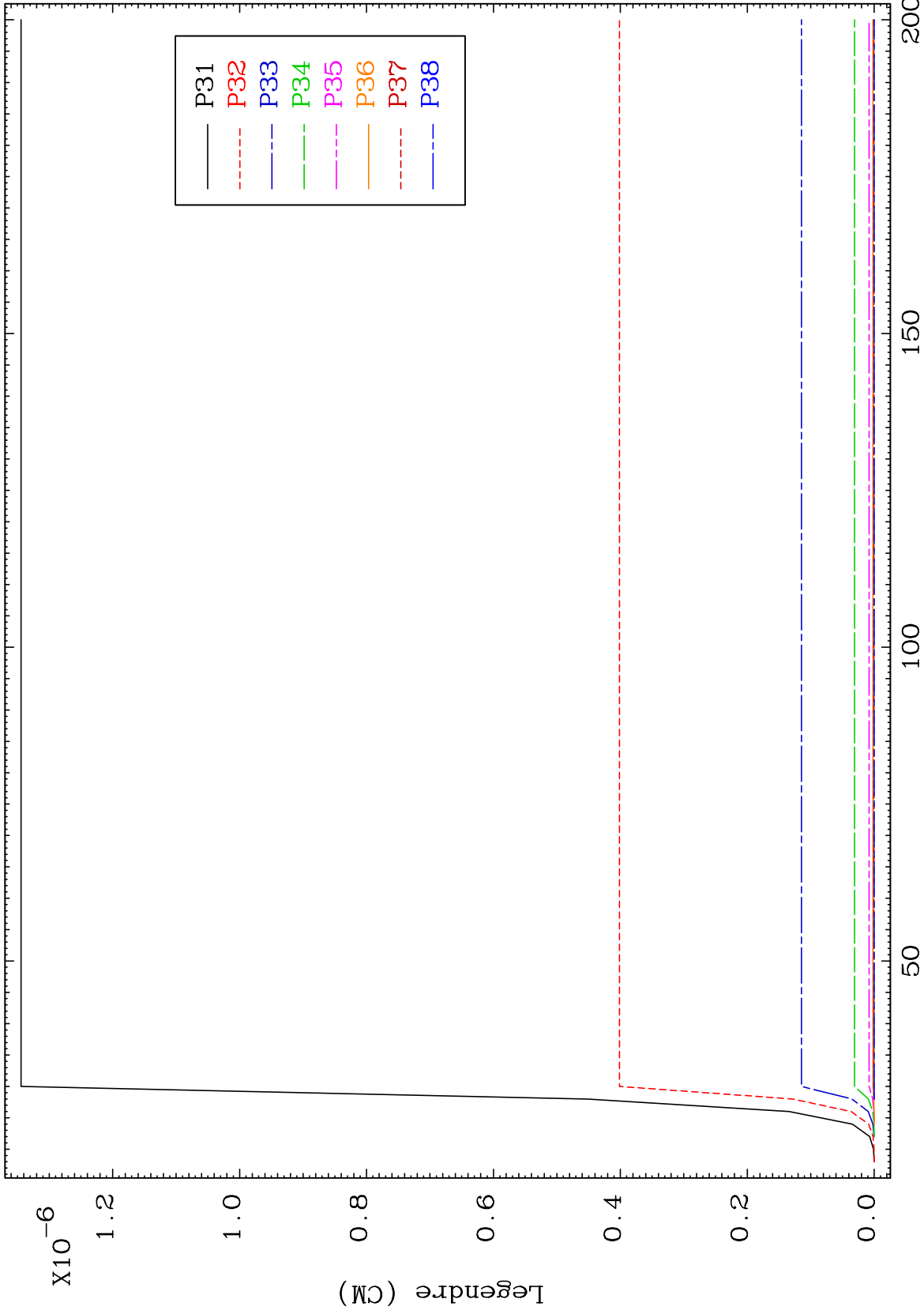
Incident Energy (MeV)

30

MAT 7410

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

74-W -175



31

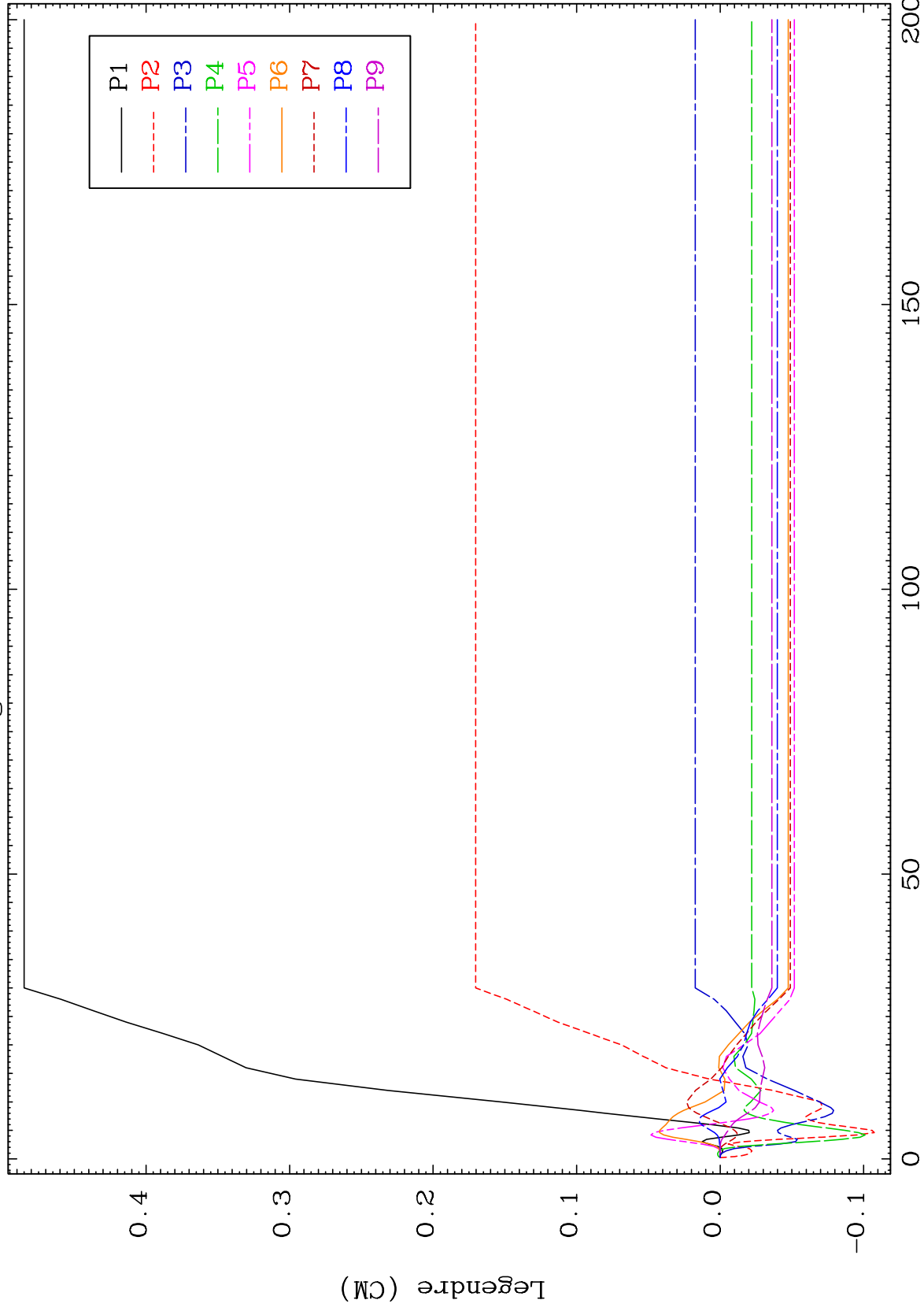
Incident Energy (MeV)

74-W -175

MAT 7410

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

74-W -175



32

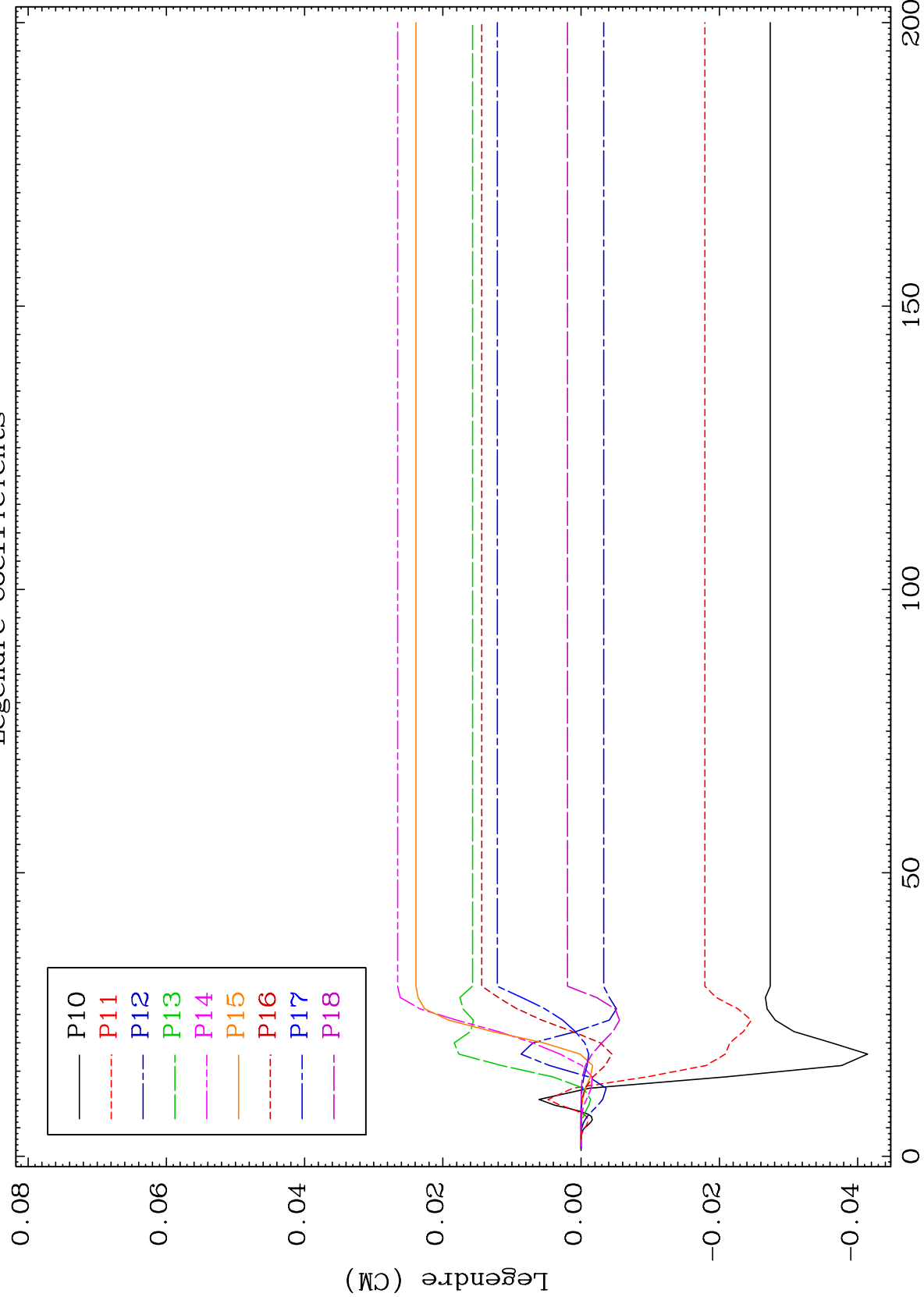
Incident Energy (MeV)

74-W -175

MAT 7410

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

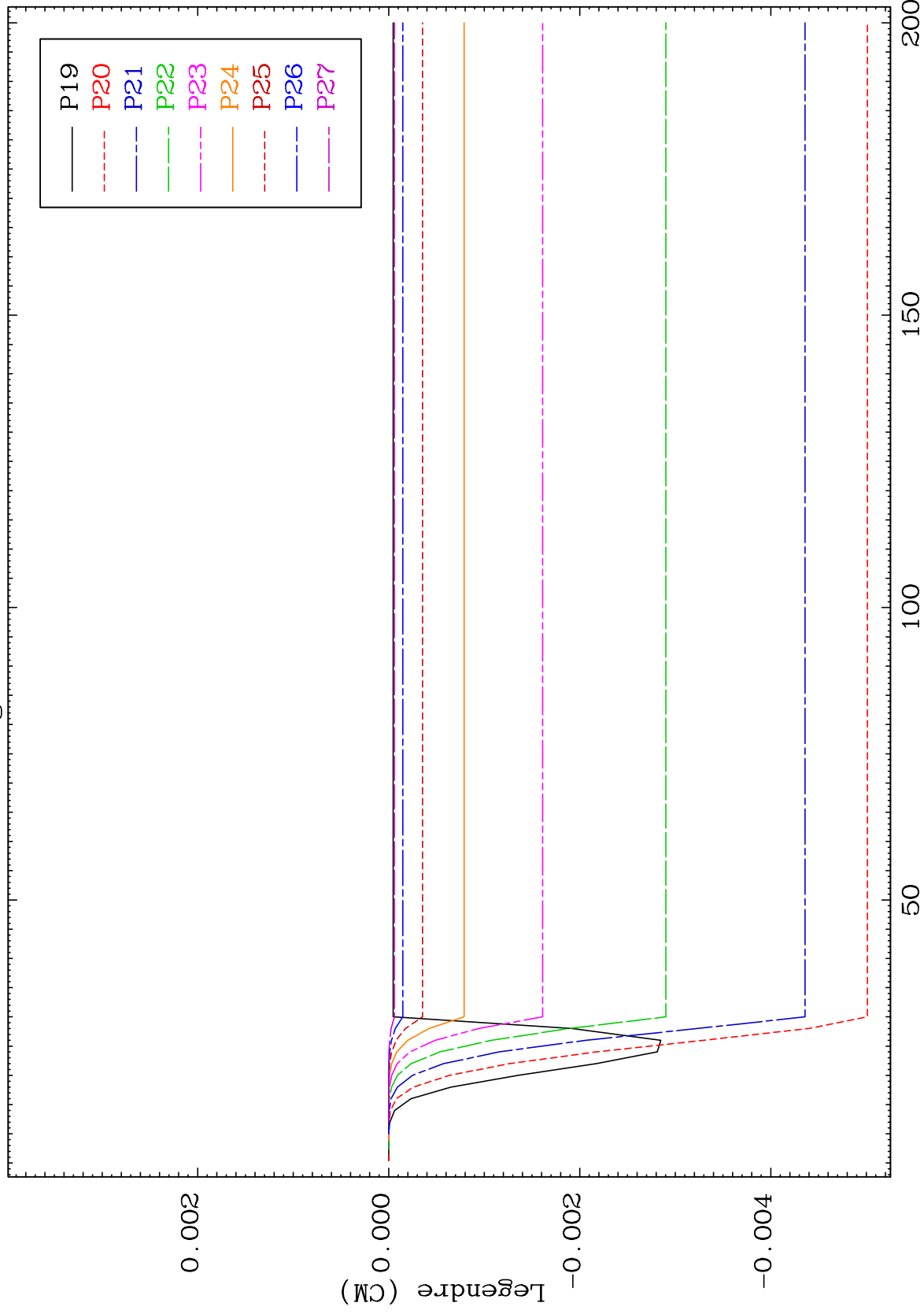
74-W -175



MAT 7410

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

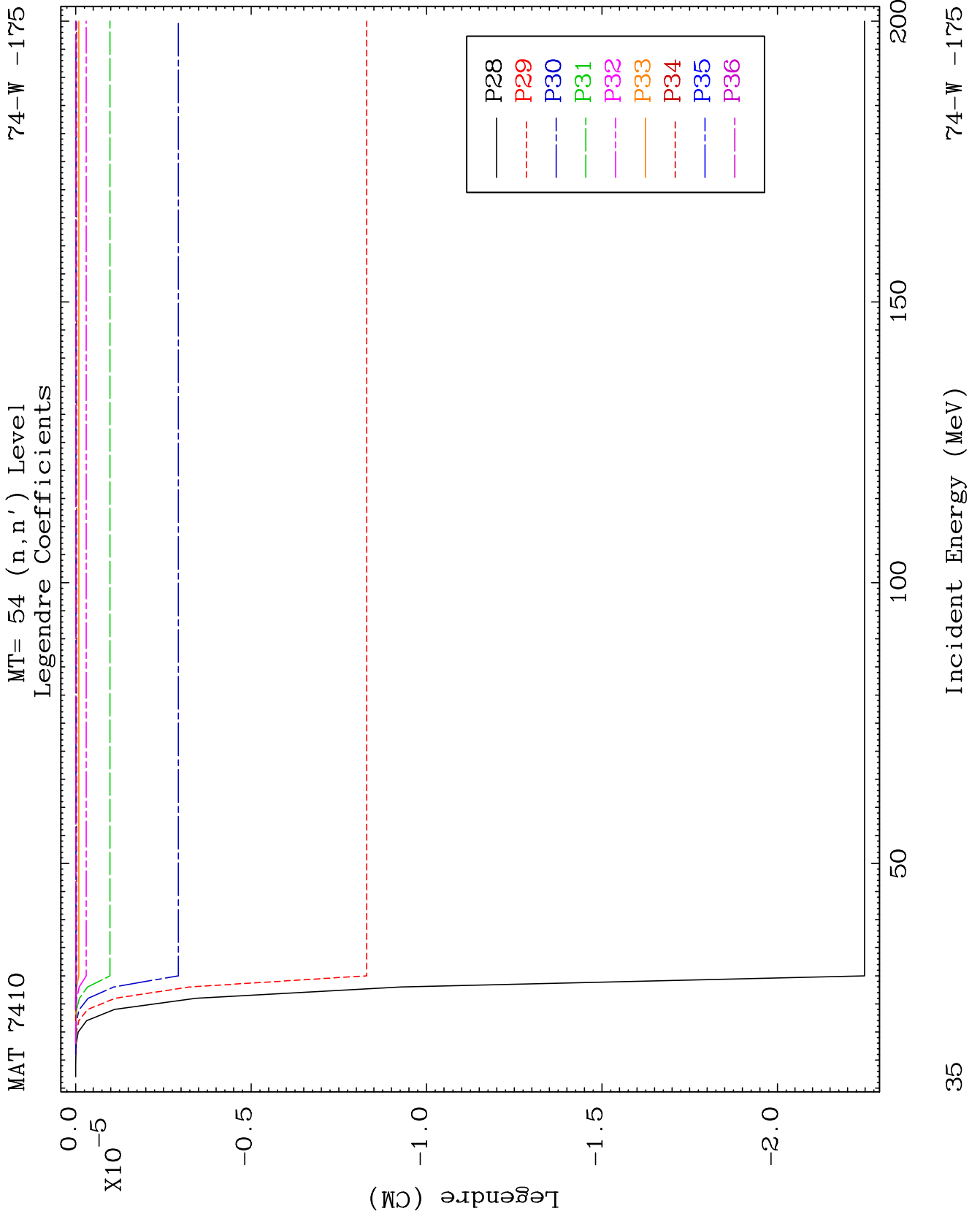
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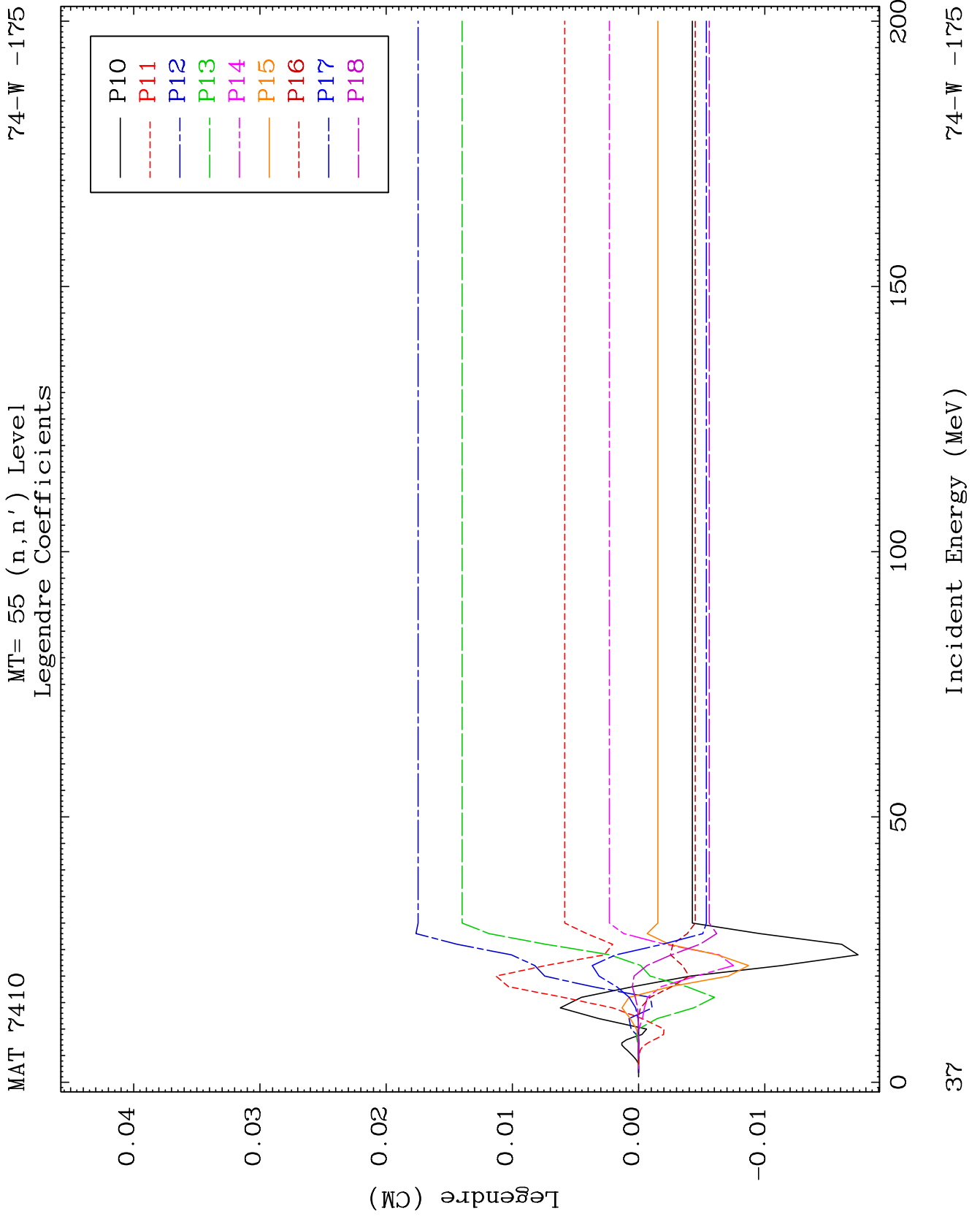


34

Incident Energy (MeV)

74-W -175

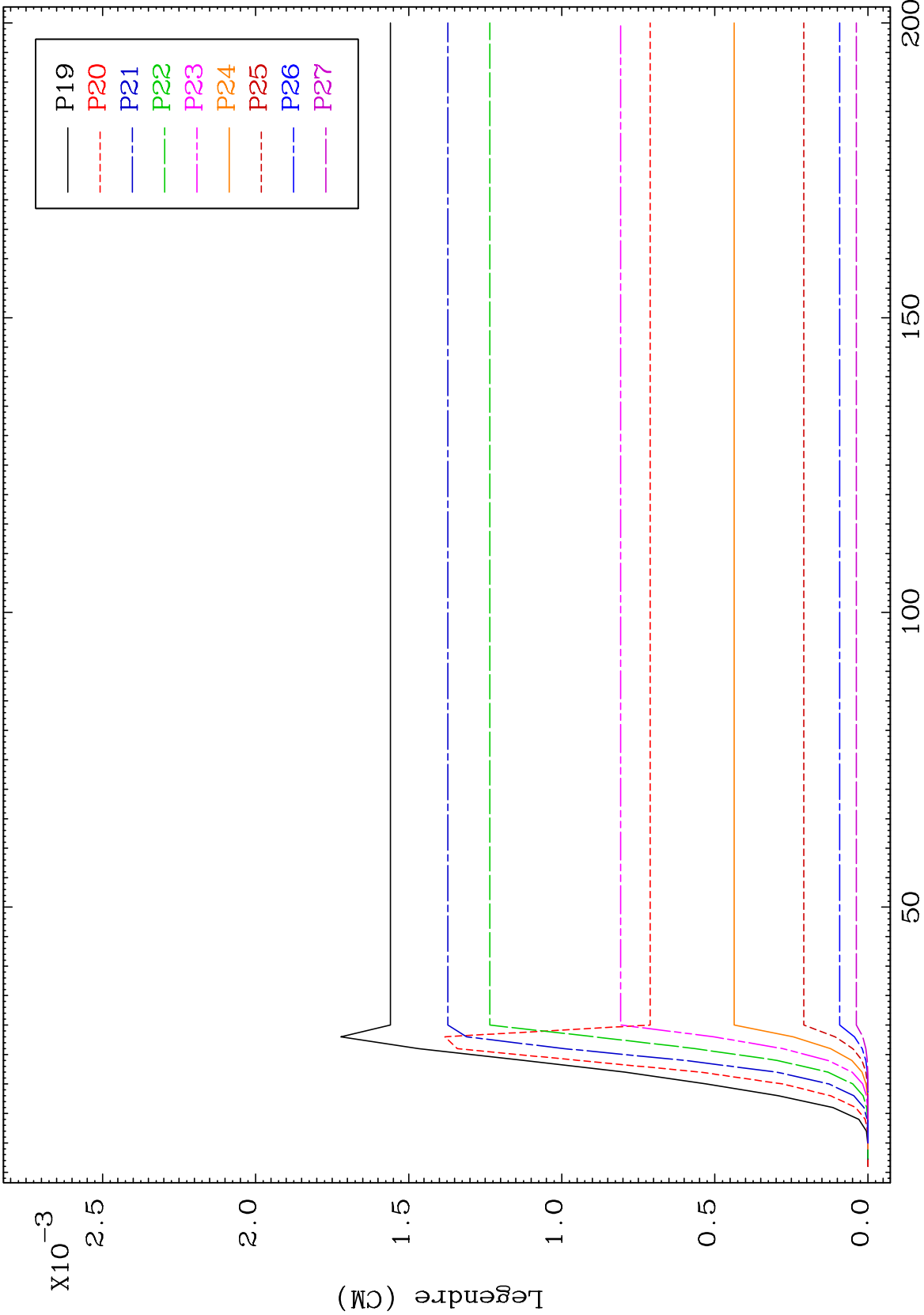




MAT 7410

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

74-W -175



38

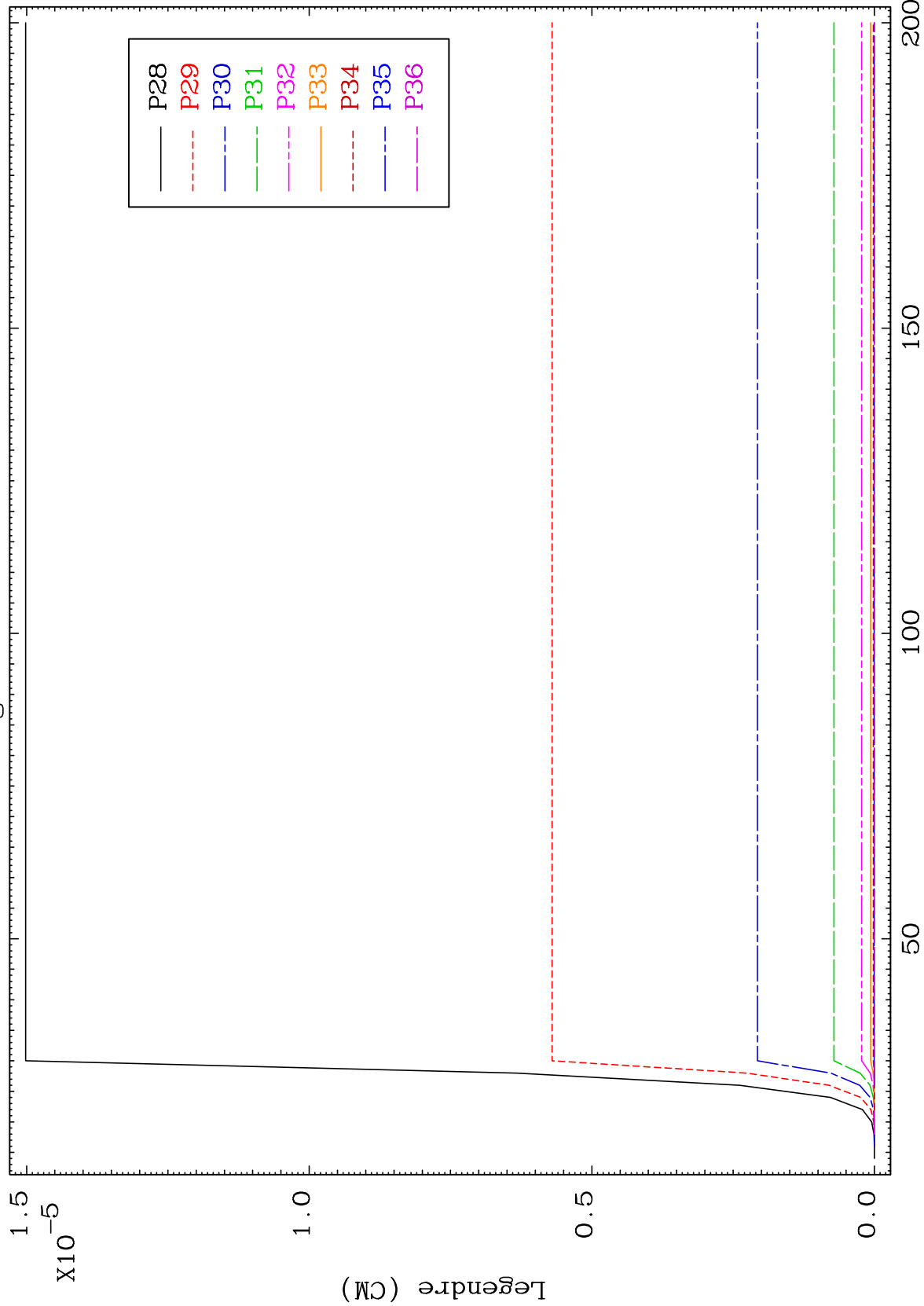
Incident Energy (MeV)

74-W -175

MAT 7410

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

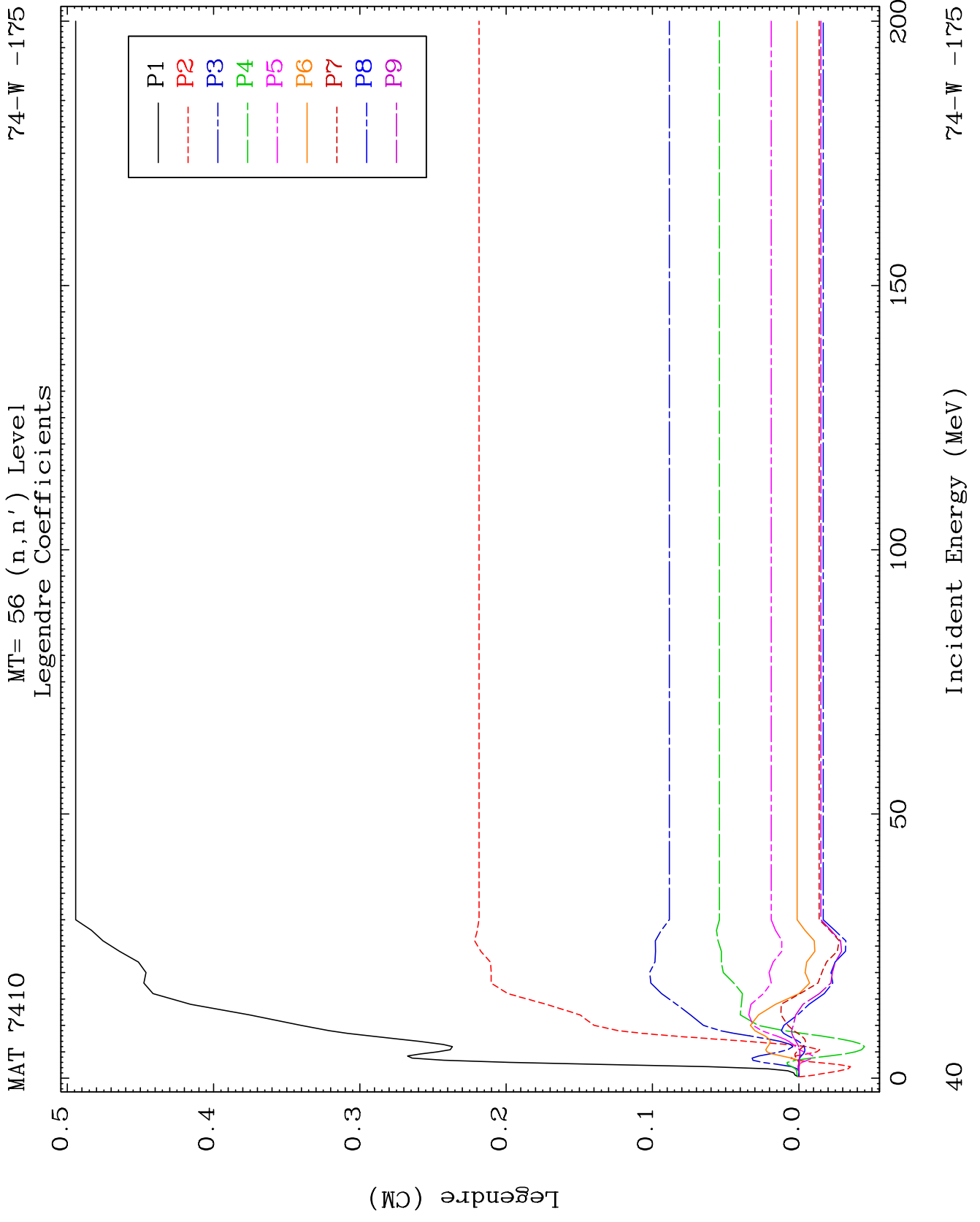
74-W -175



39

Incident Energy (MeV)

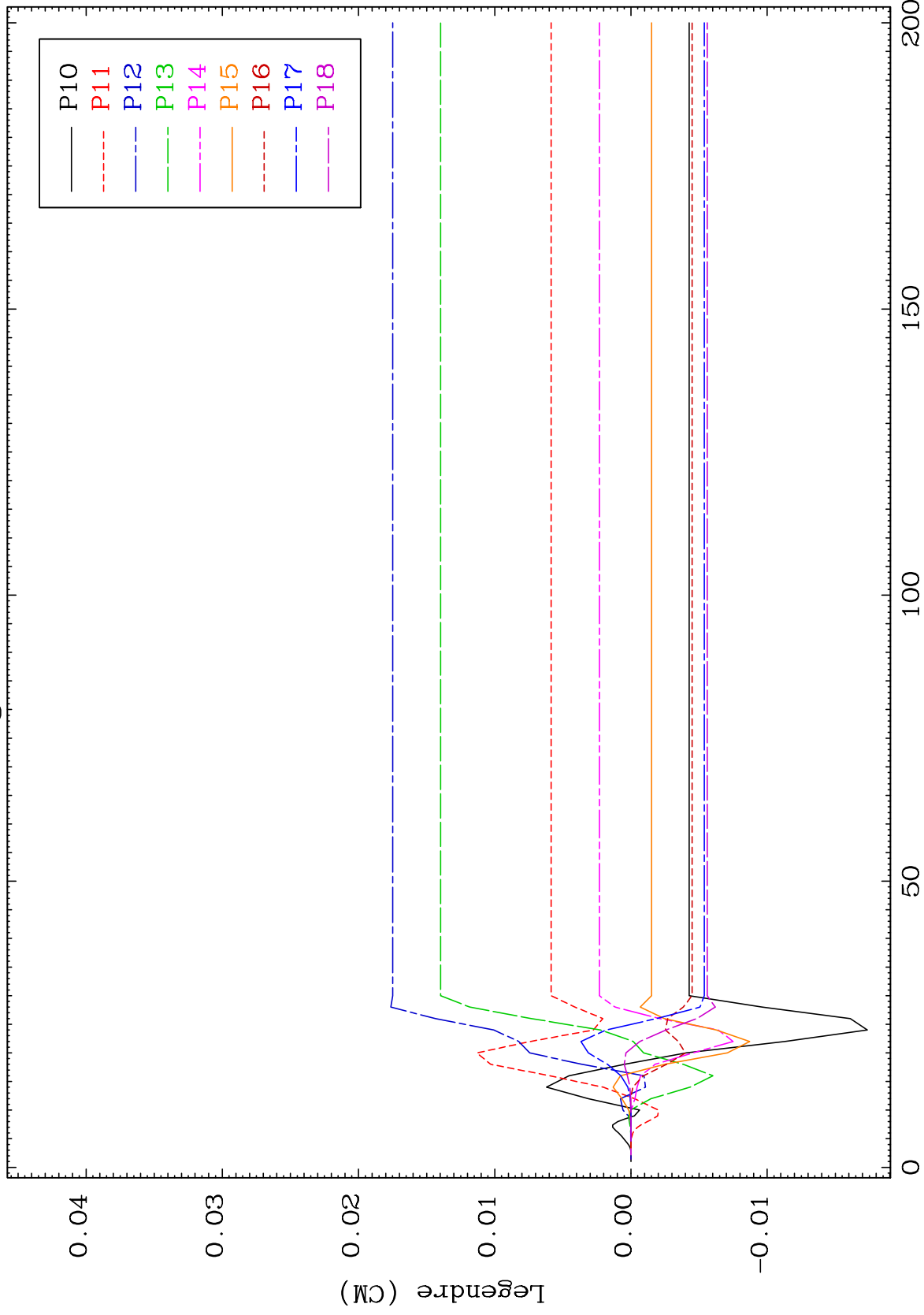
74-W -175



MAT 7410

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

74-W -175



41

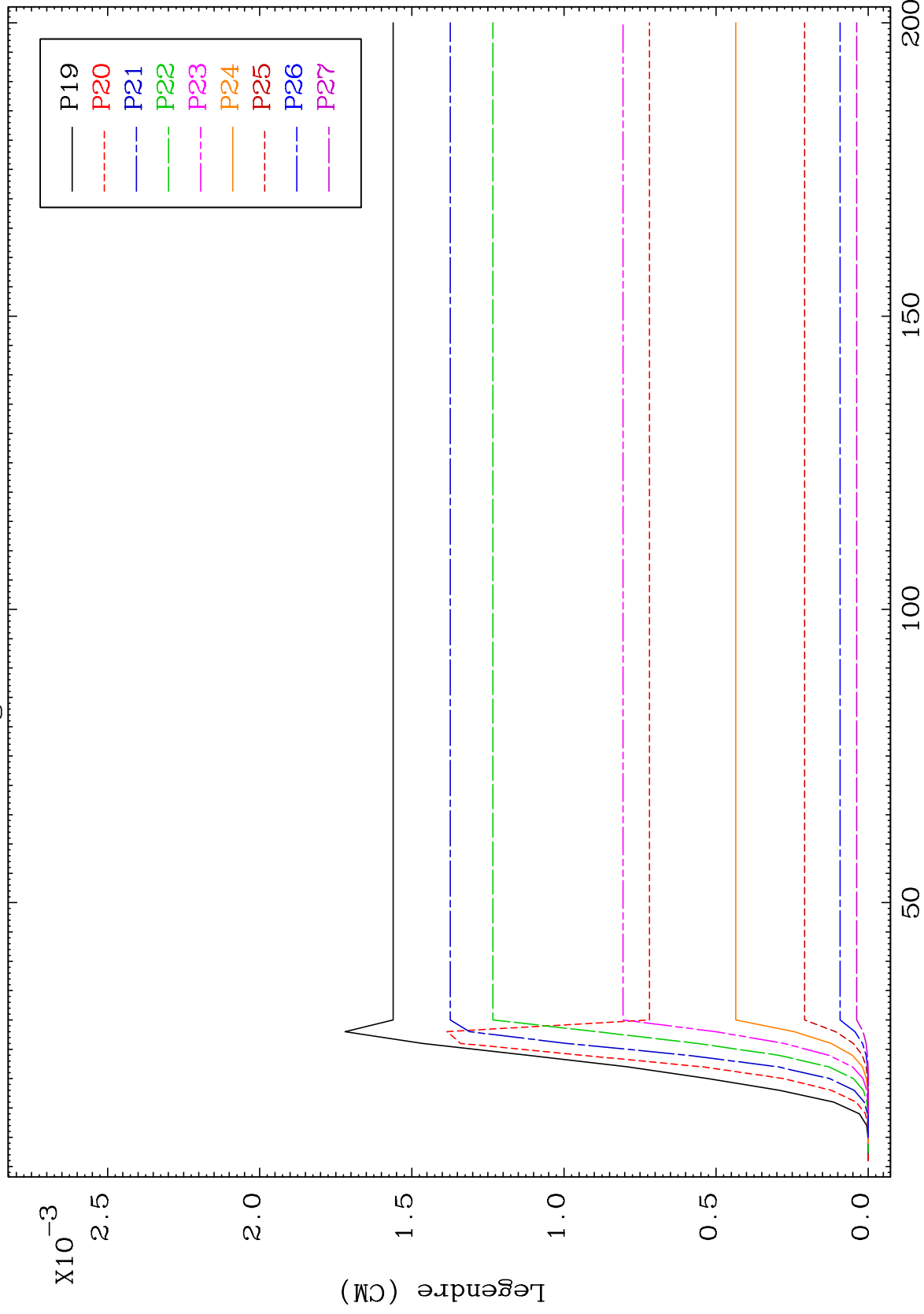
Incident Energy (MeV)

74-W -175

MAT 7410

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

74-W -175



42

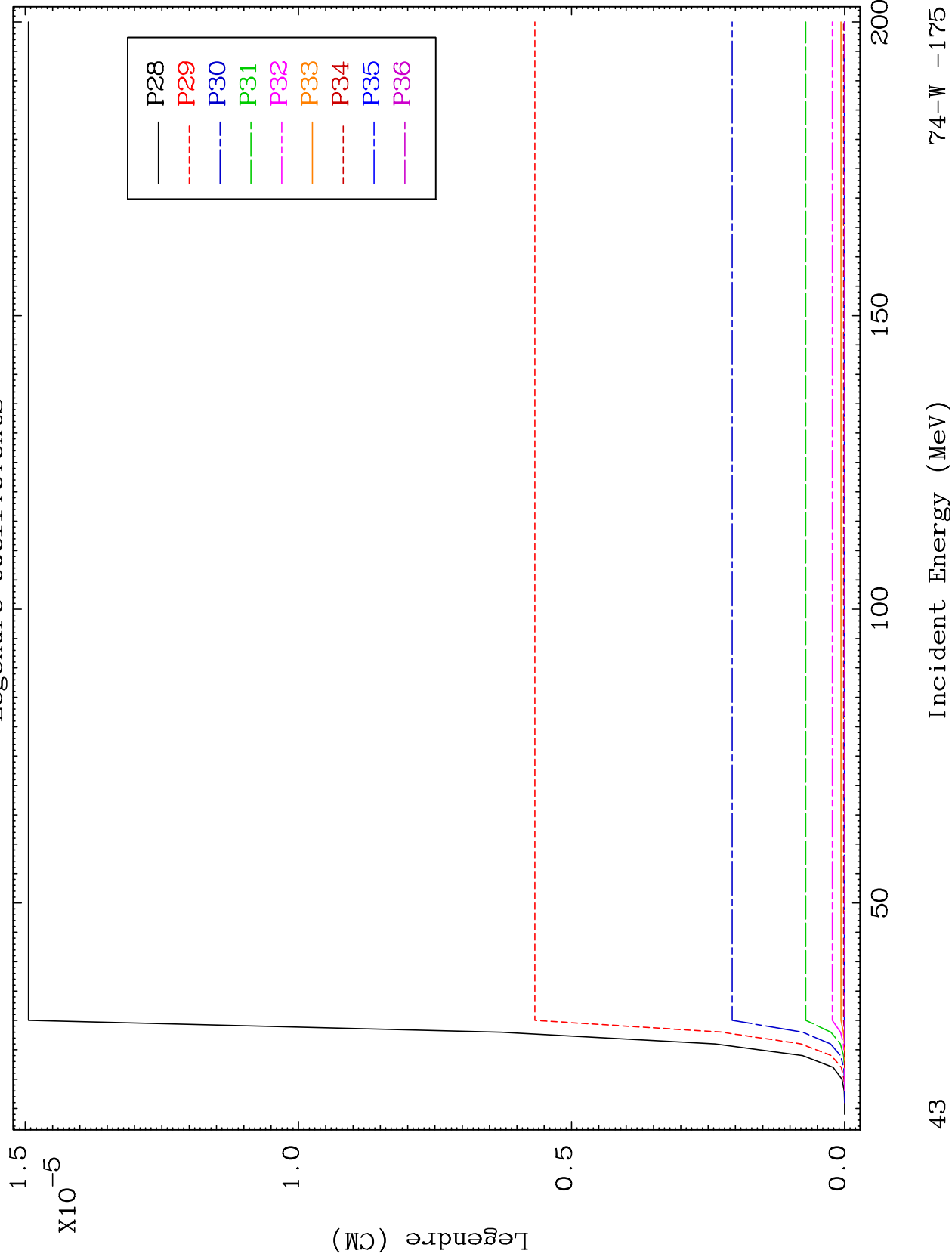
Incident Energy (MeV)

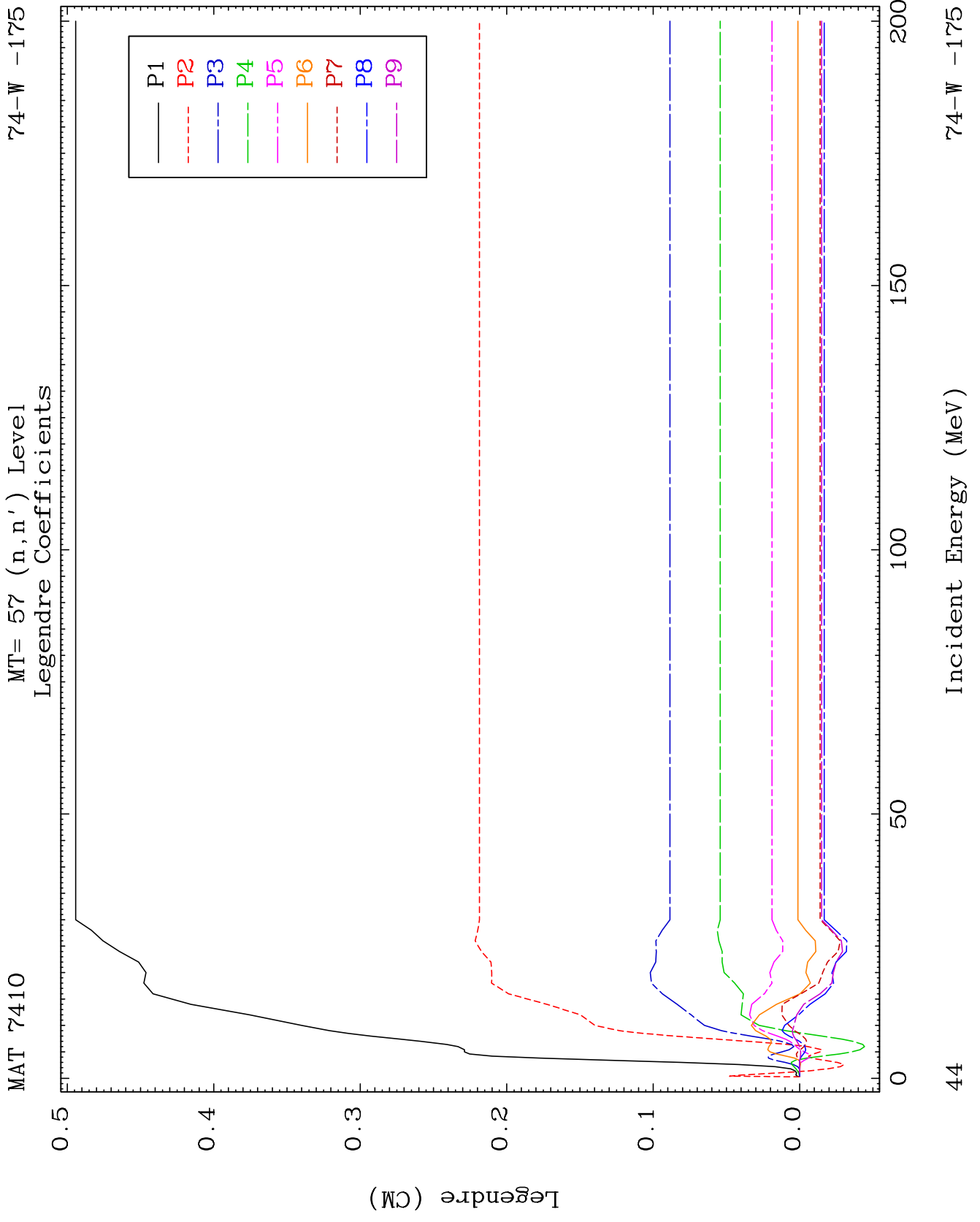
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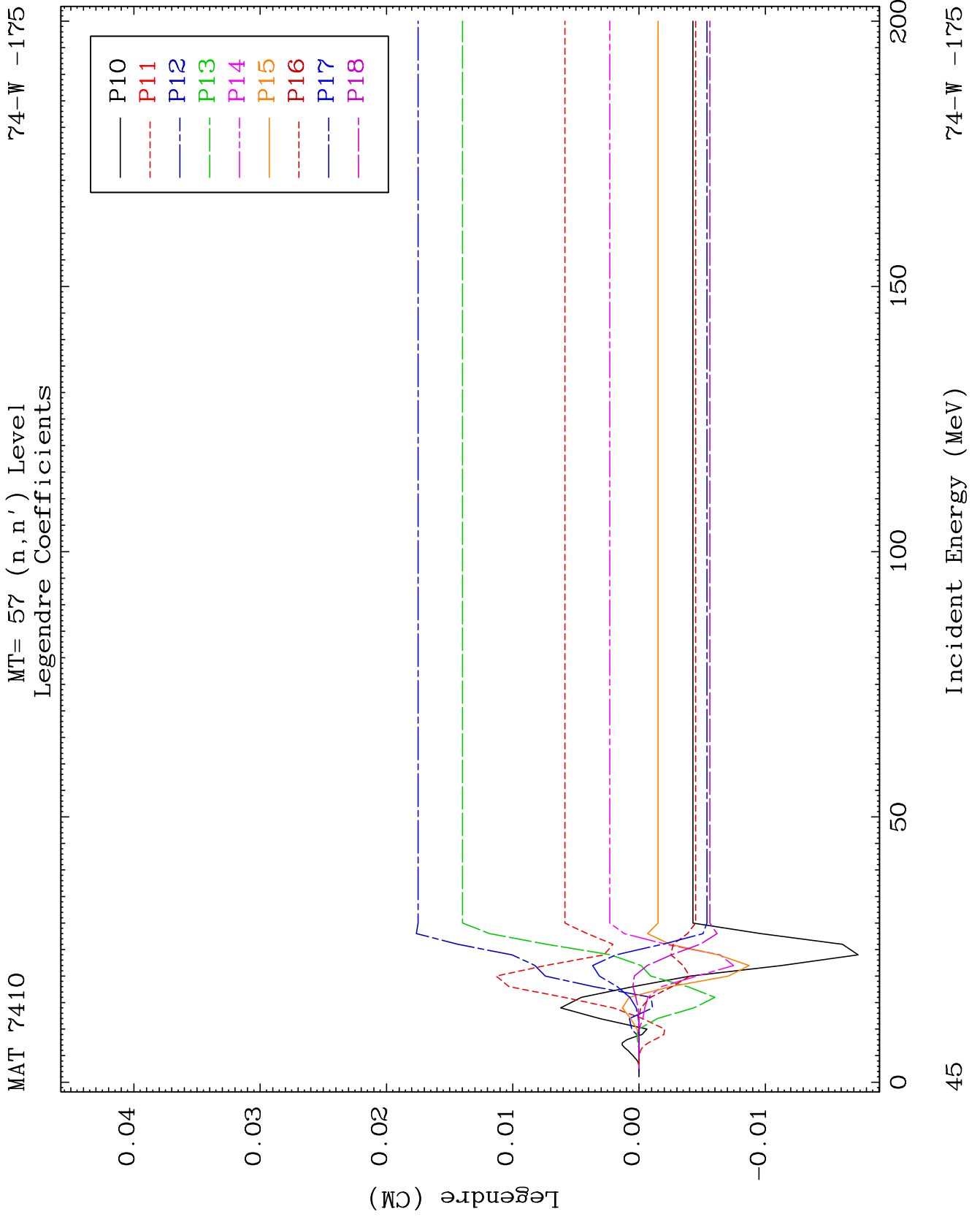
MAT 7410

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

74-W -175



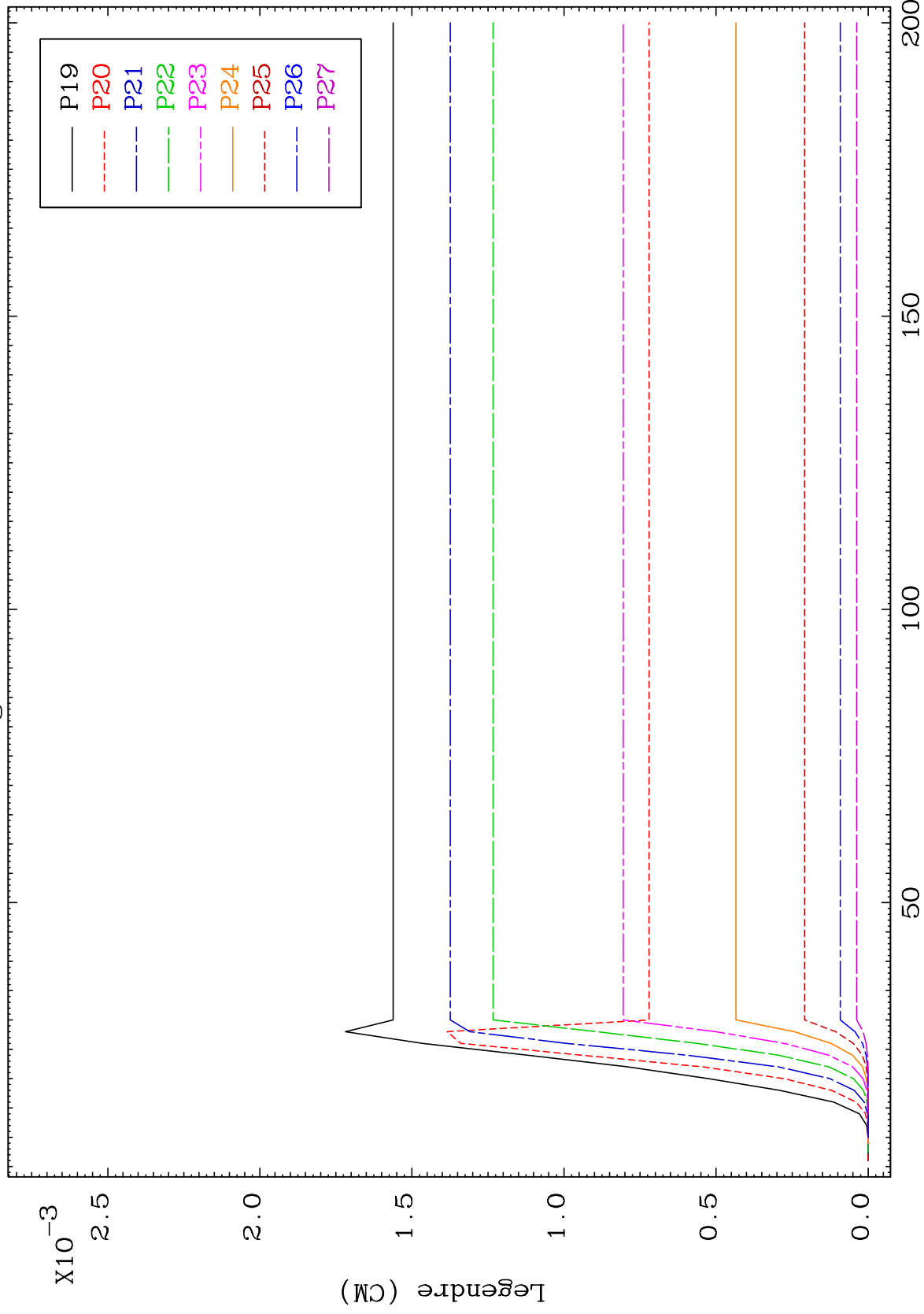




MAT 7410

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

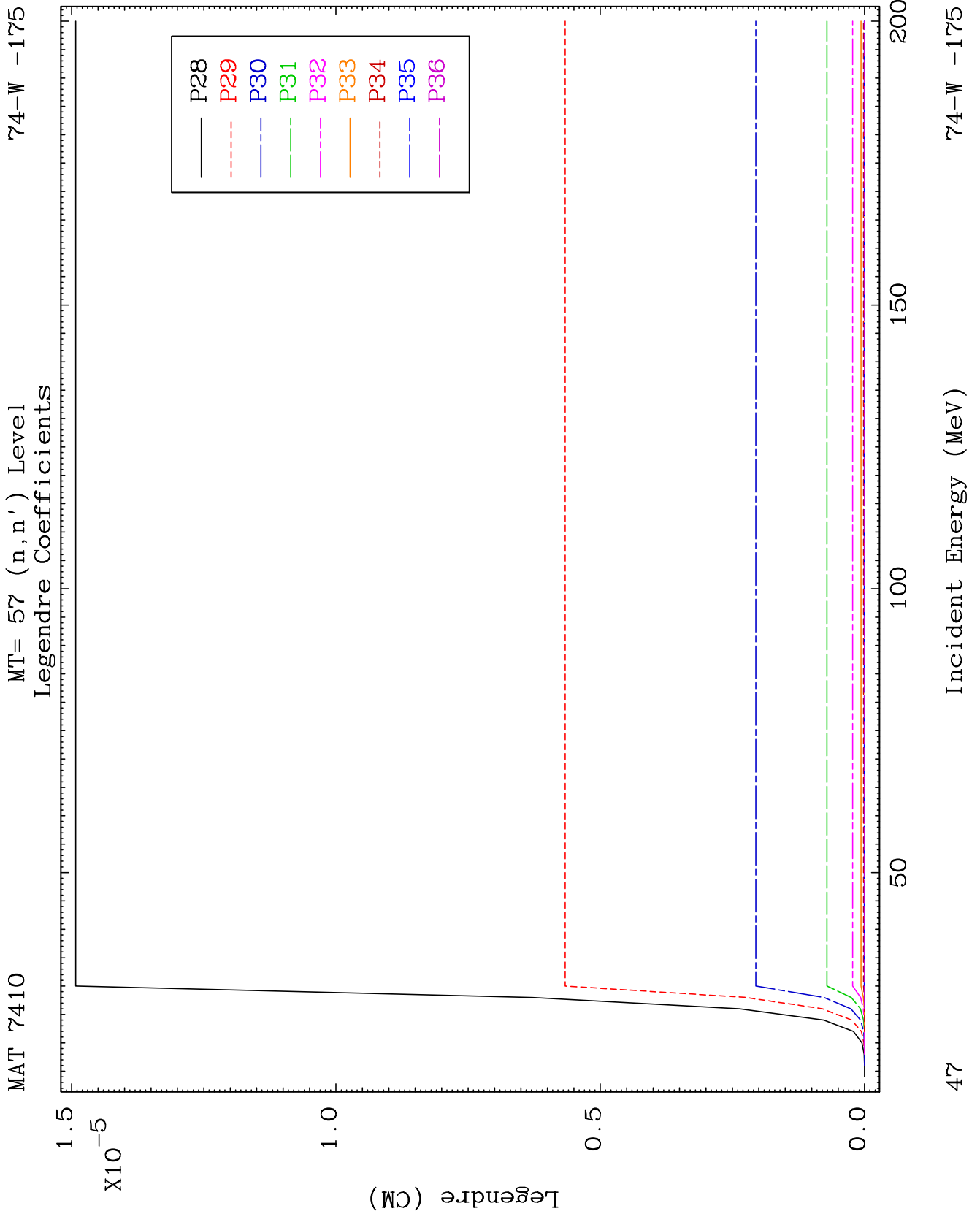
74-W -175



46

Incident Energy (MeV)

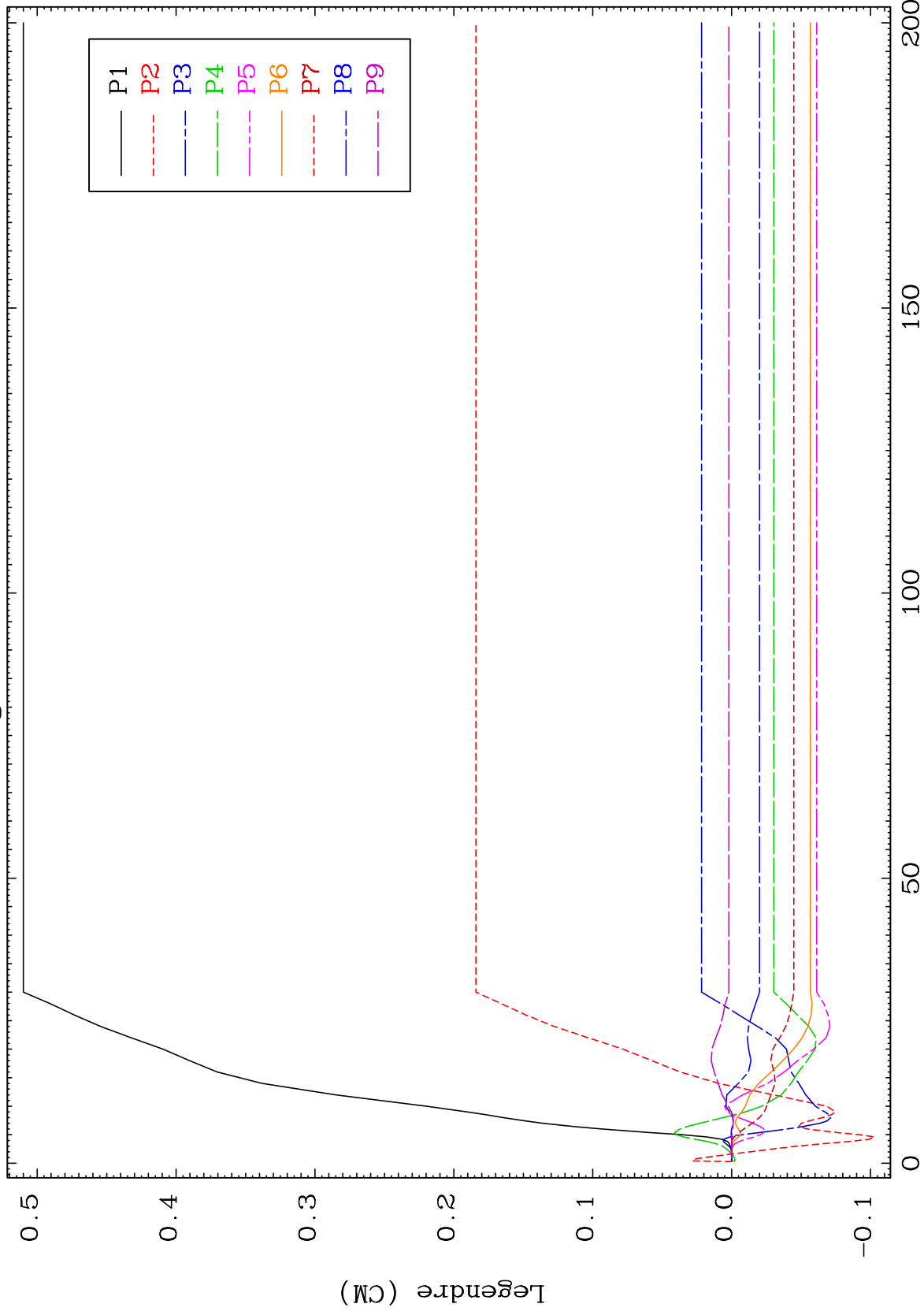
74-W -175



MAT 7410

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

74-W -175



74-W -175

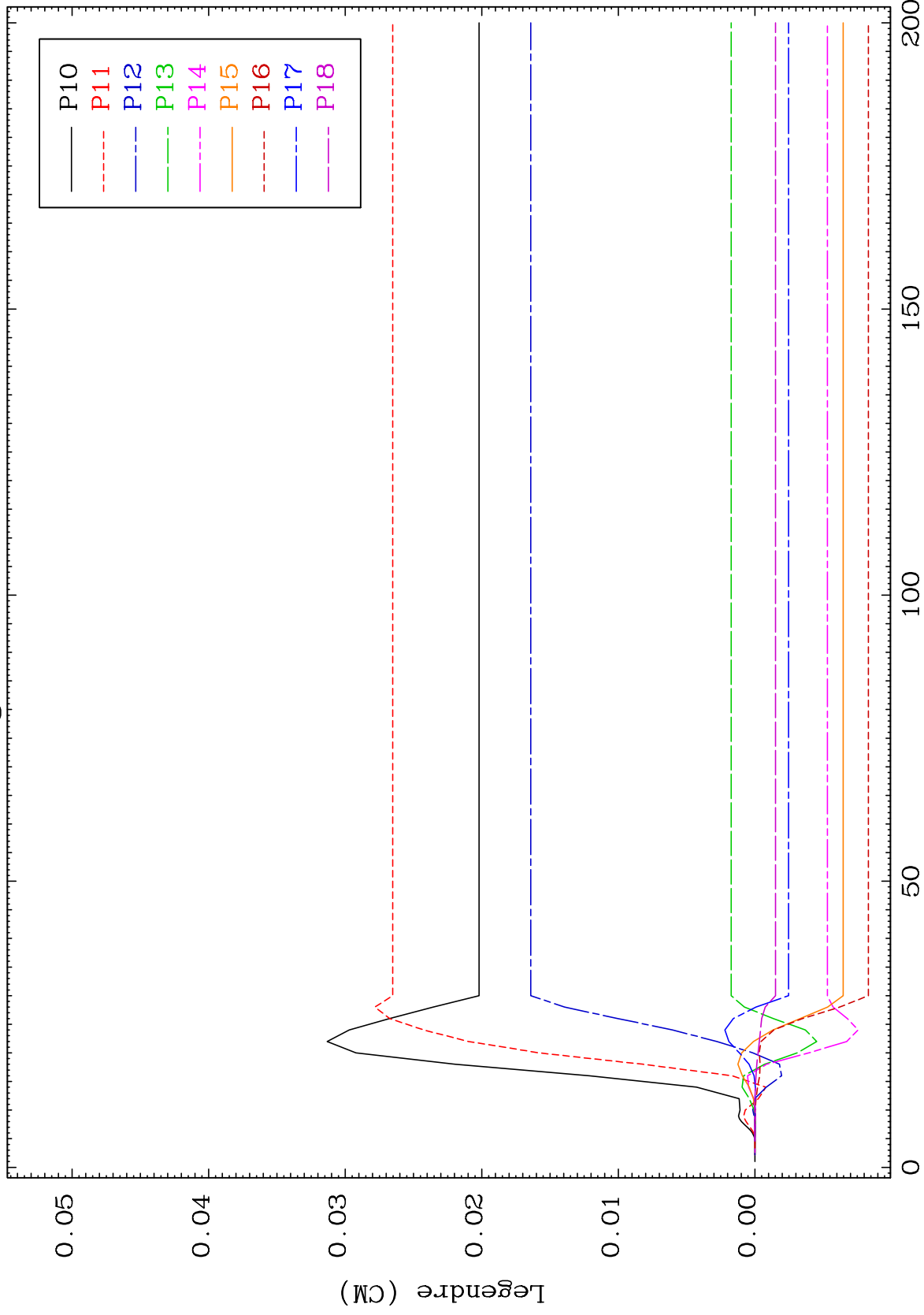
Incident Energy (MeV)

48

MAT 7410

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

74-W -175



49

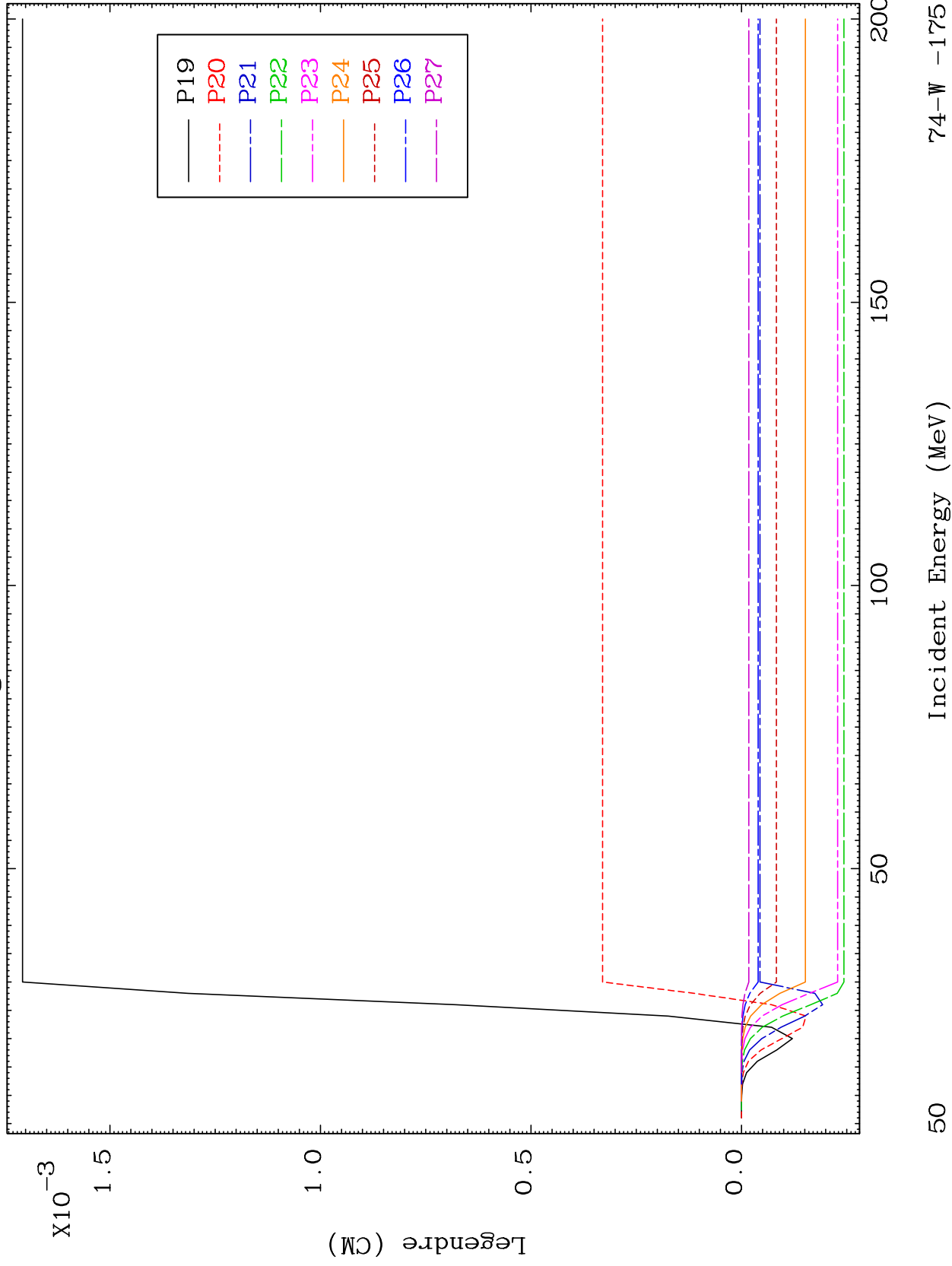
Incident Energy (MeV)

74-W -175

MAT 7410

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

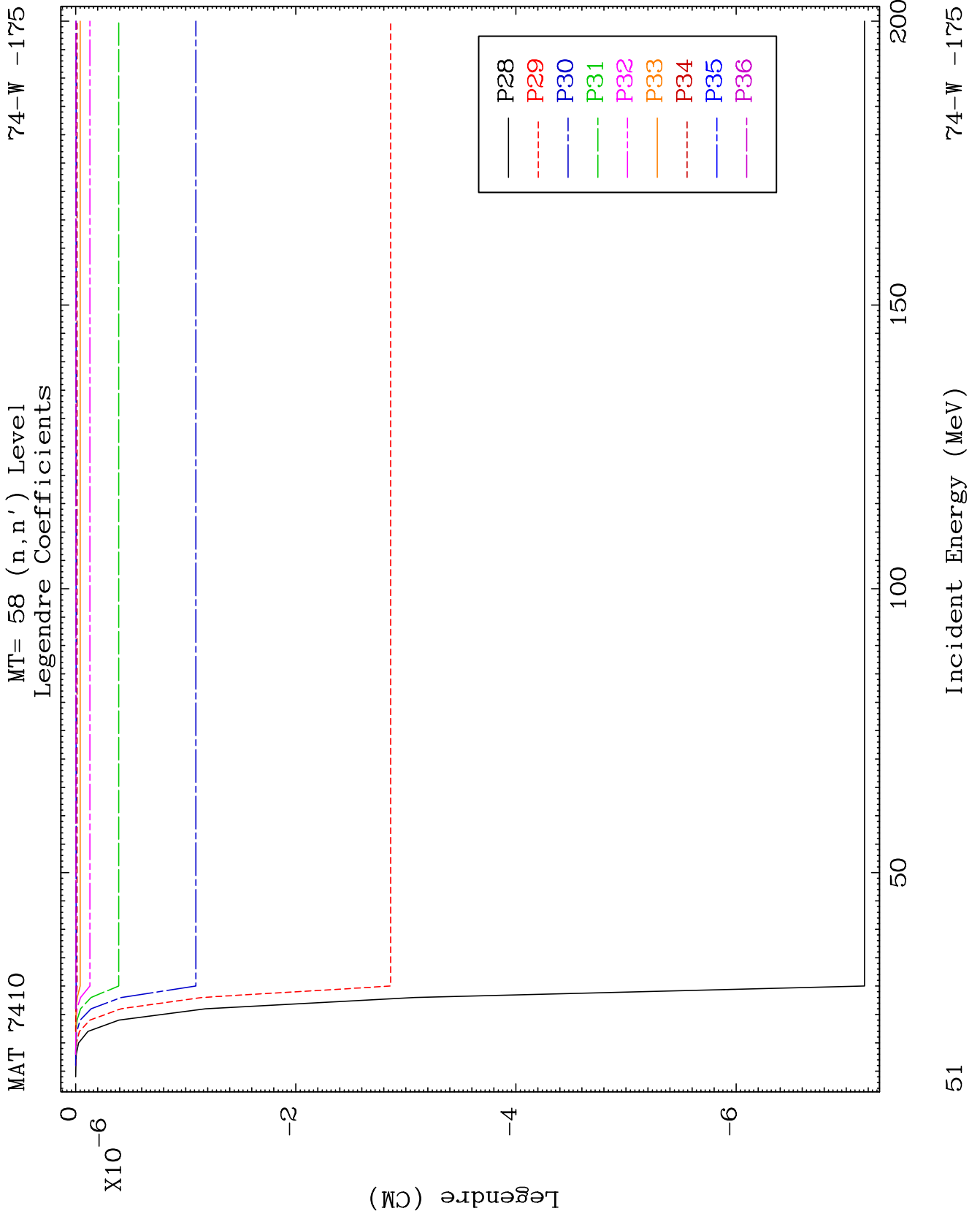
74-W -175

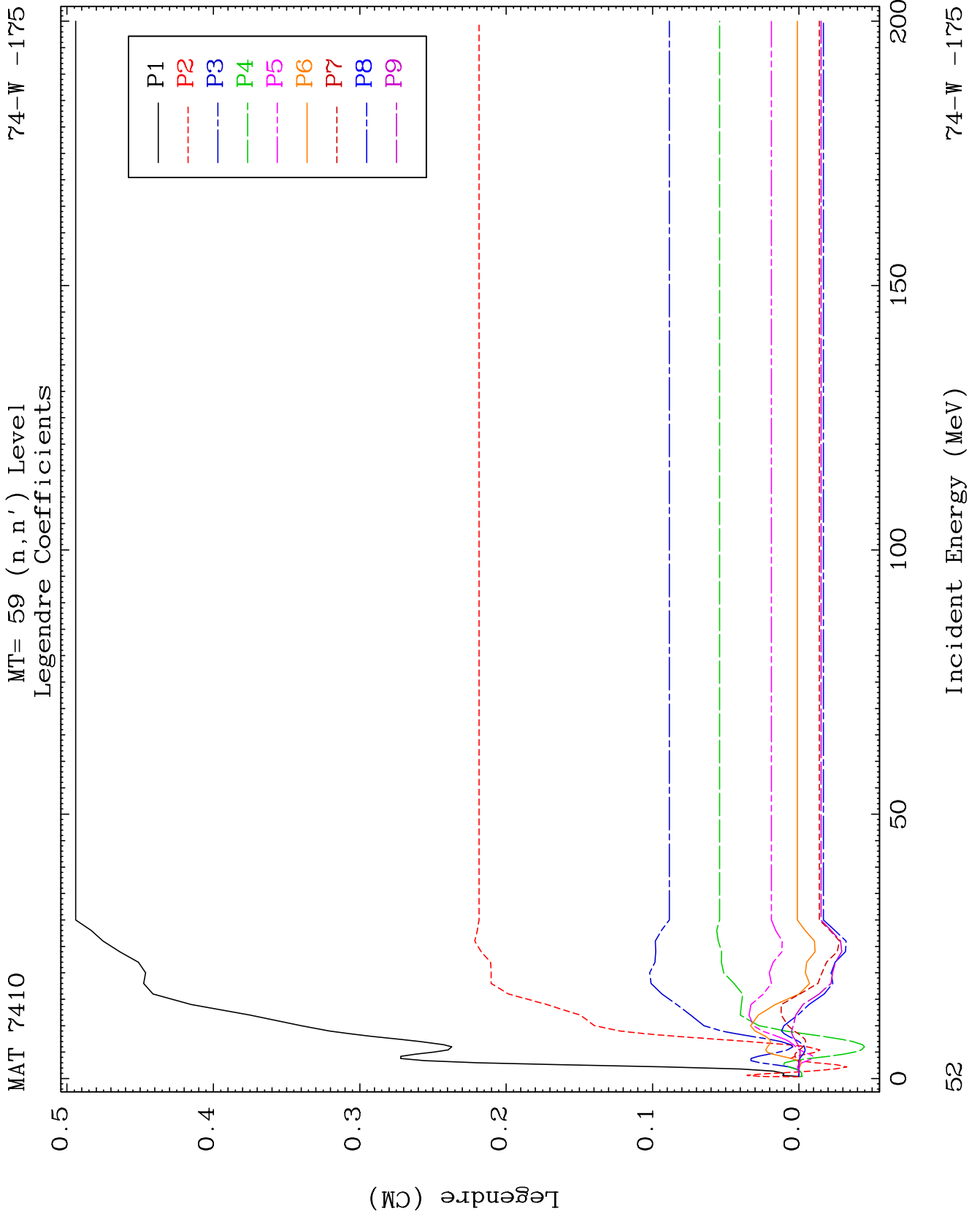


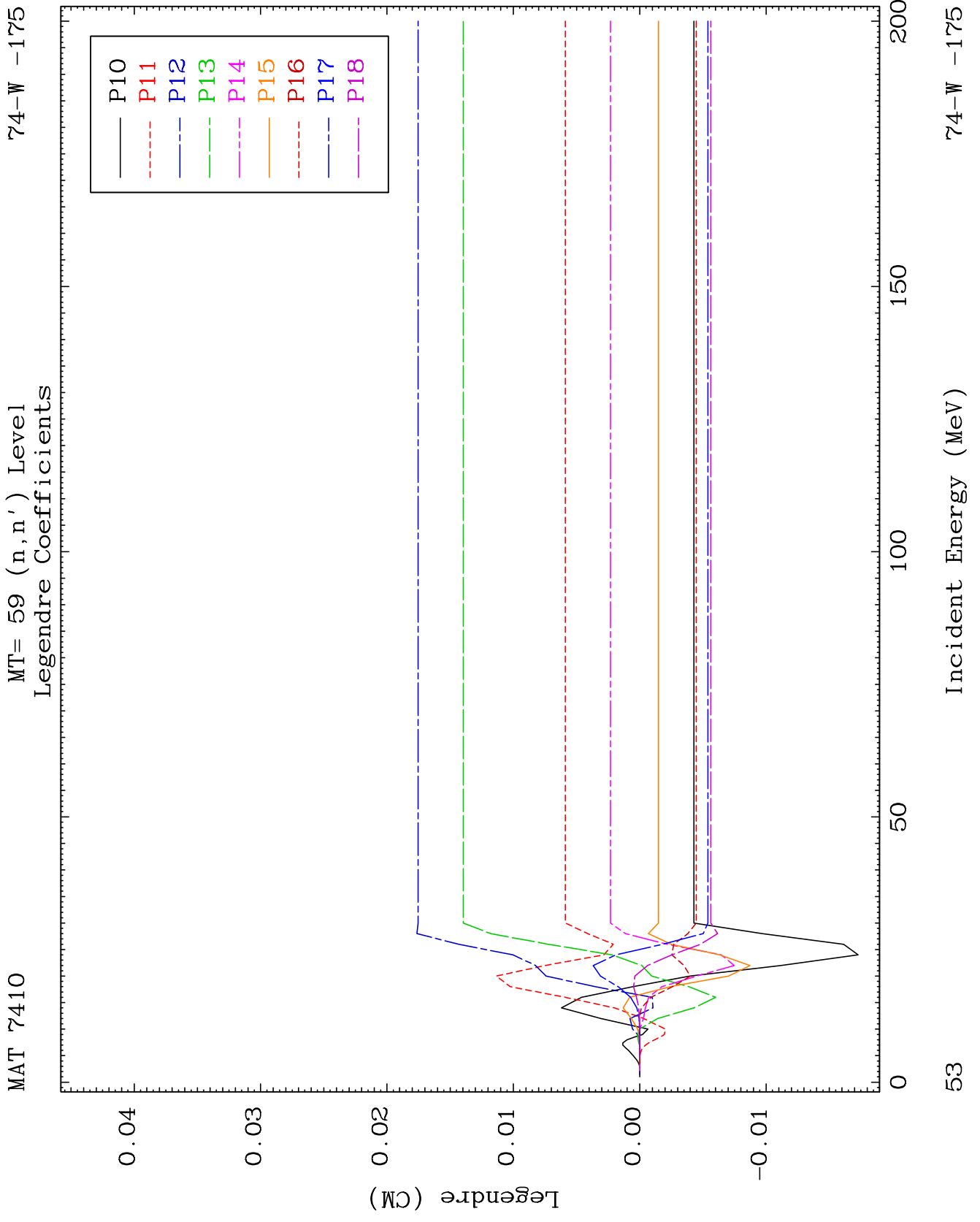
74-W -175

Incident Energy (MeV)

50



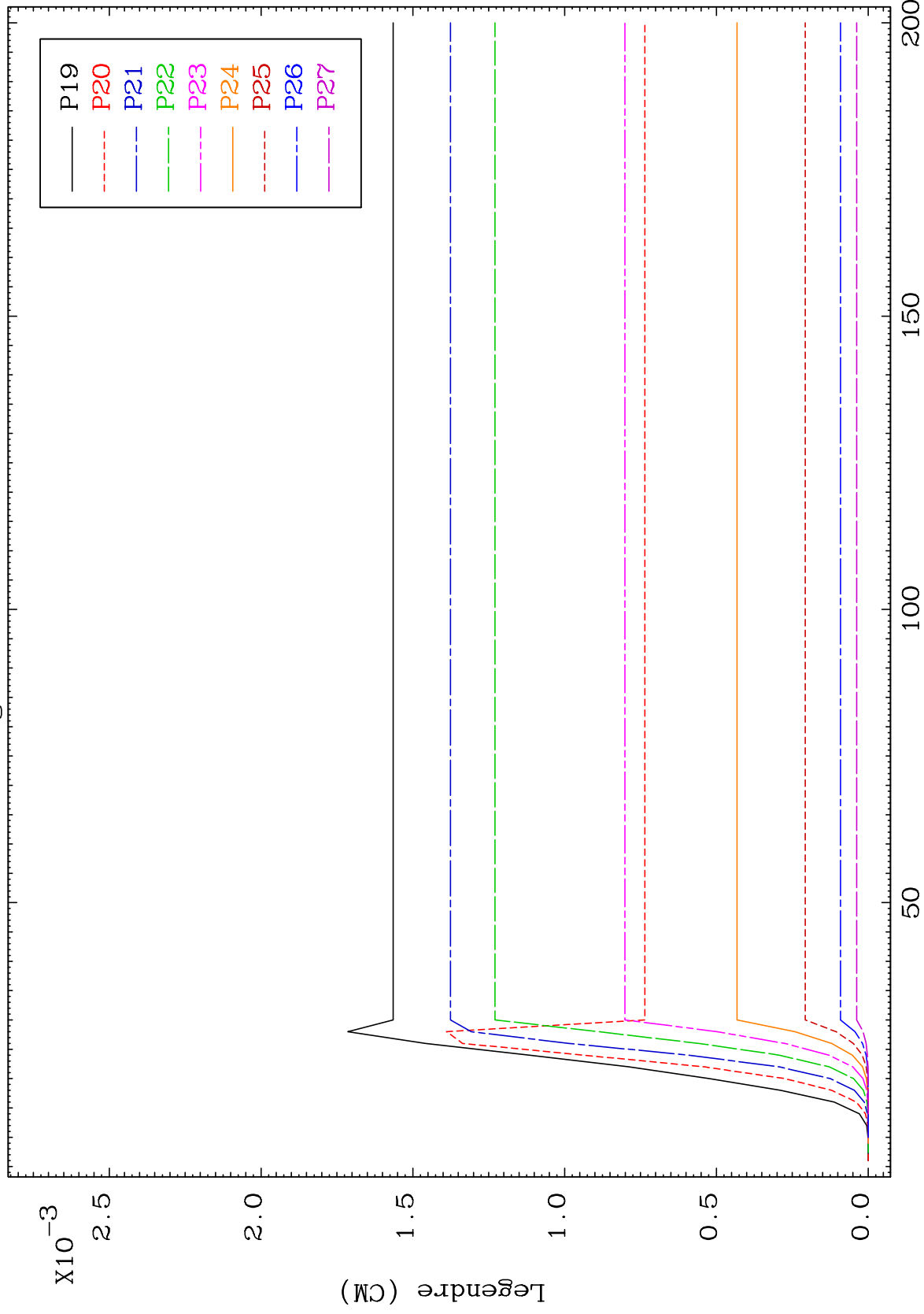




MAT 7410

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

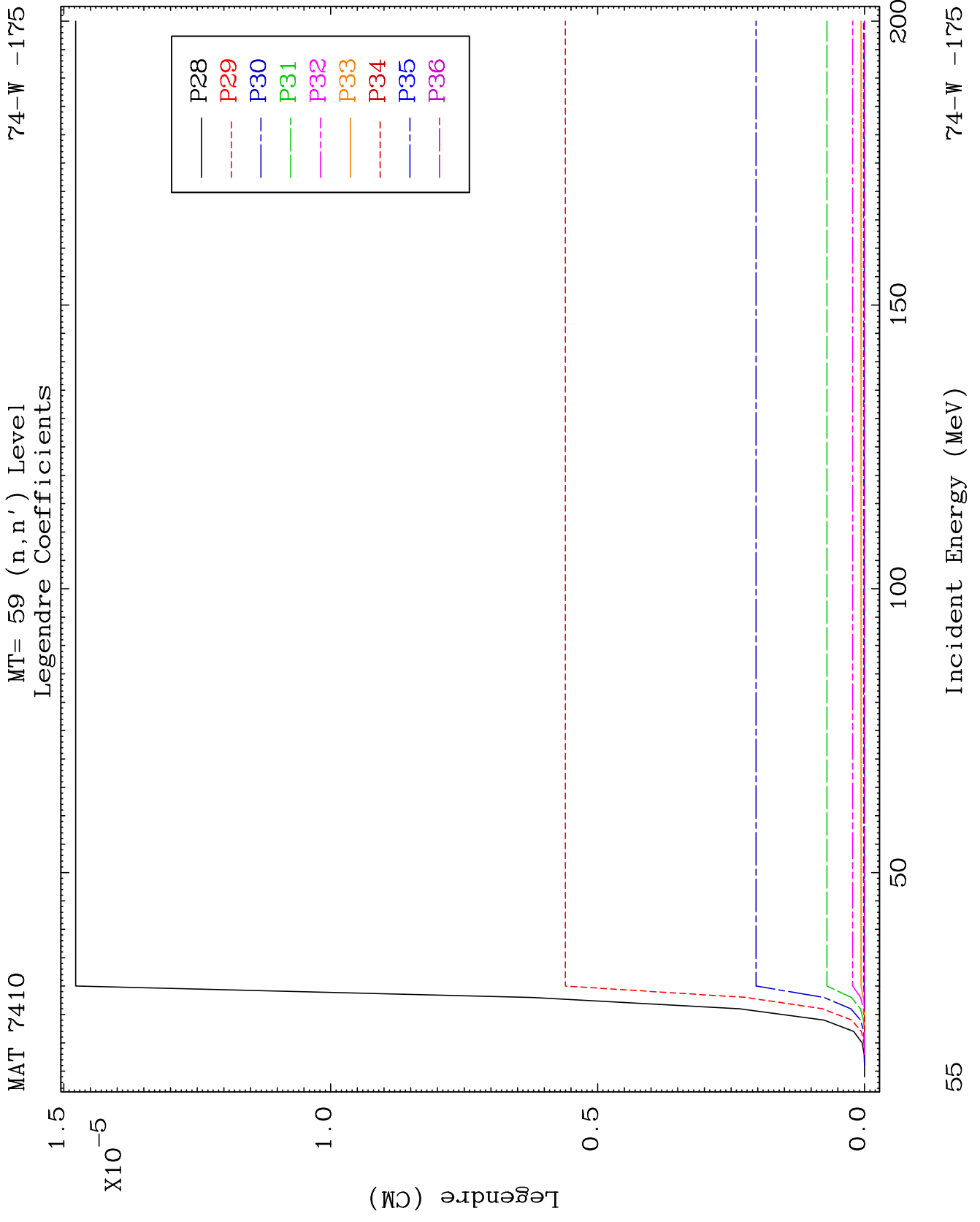
74-W -175



54

Incident Energy (MeV)

74-W -175

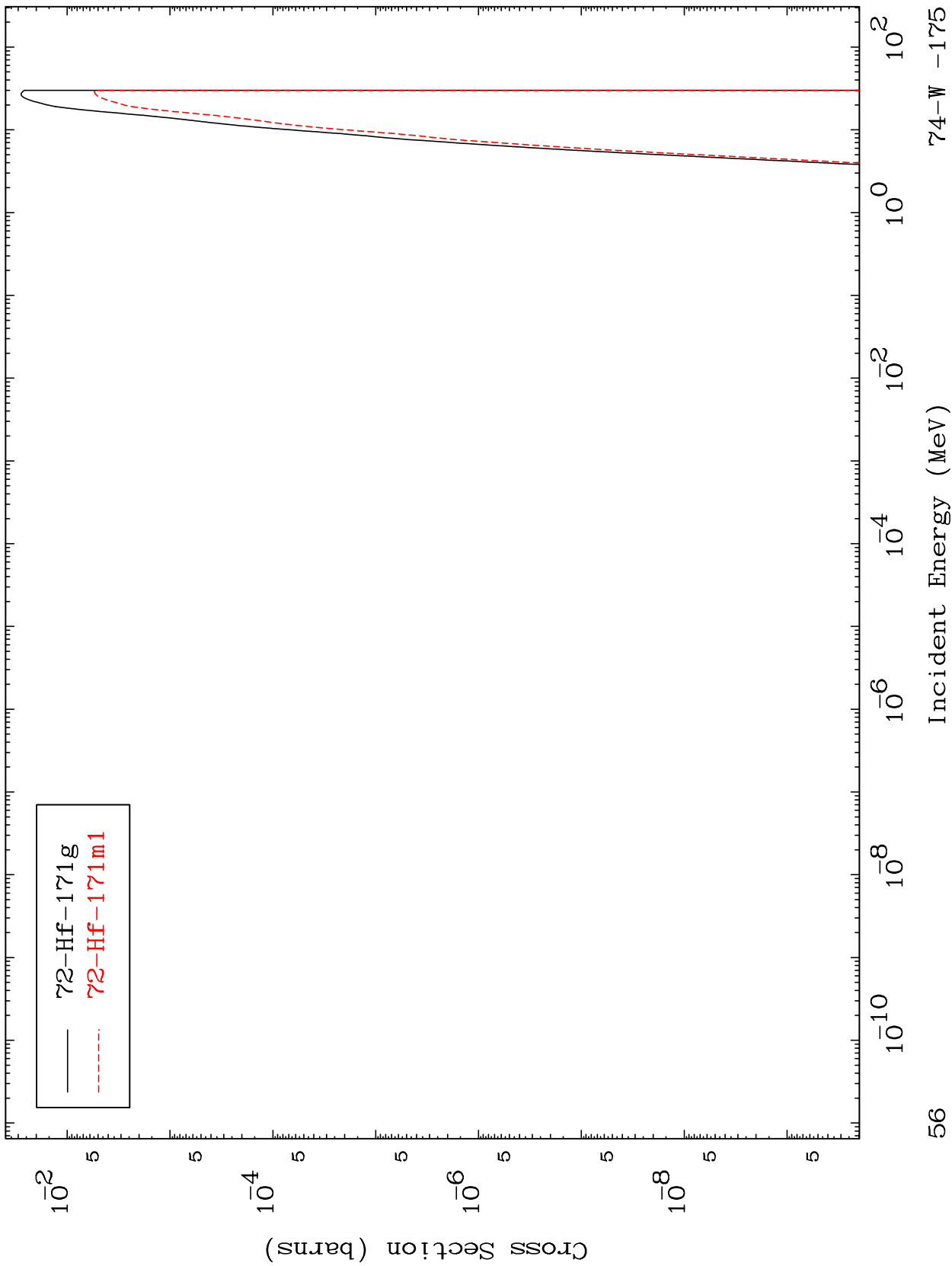


MAT 7410

(n,n') α

74-W -175

Radionuclide Production Cross Section



— $^{72}\text{Hf-171g}$
- - - $^{72}\text{Hf-171m1}$

56

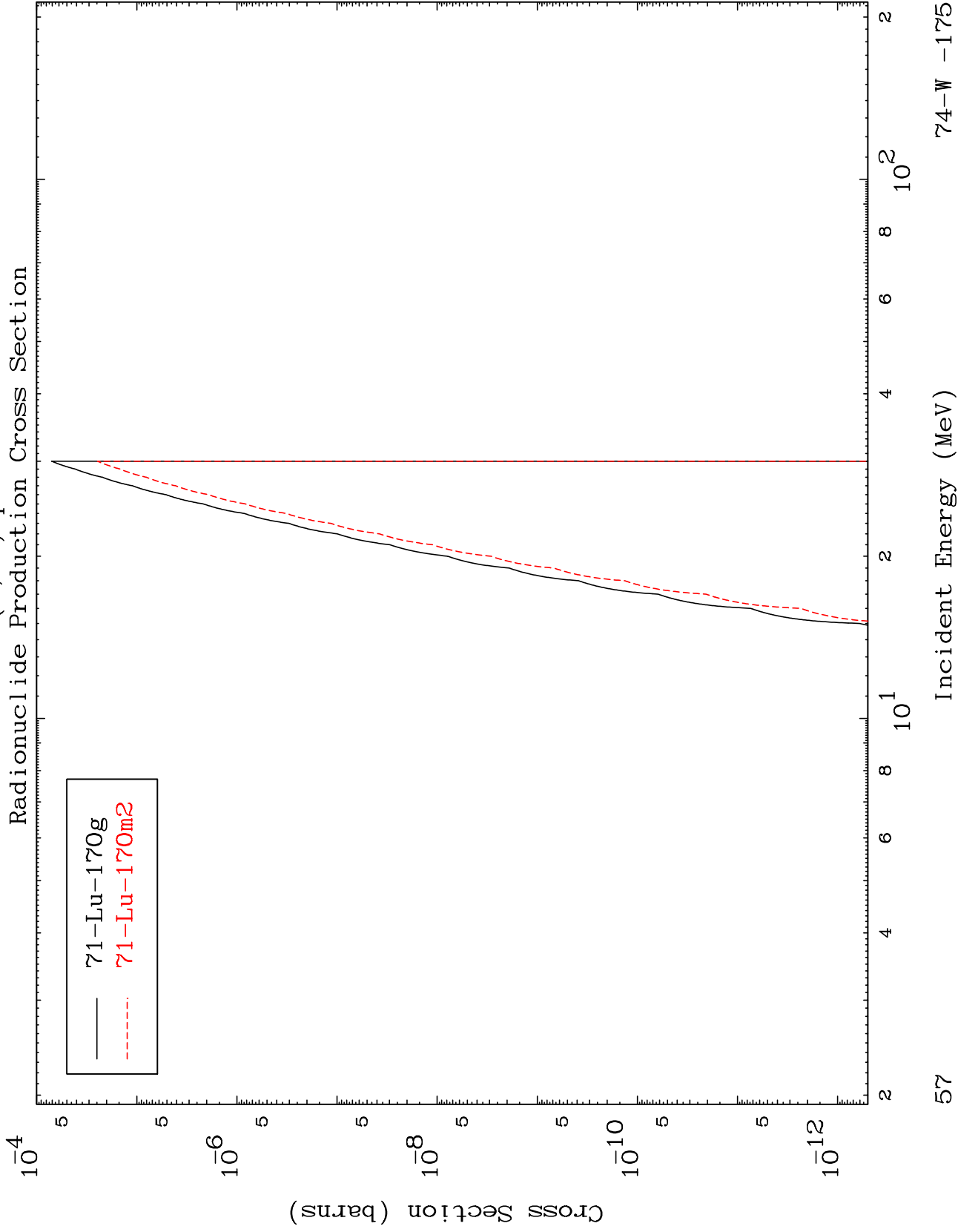
Incident Energy (MeV)

74-W -175

MAT 7410

(n,n') p α

74-W -175

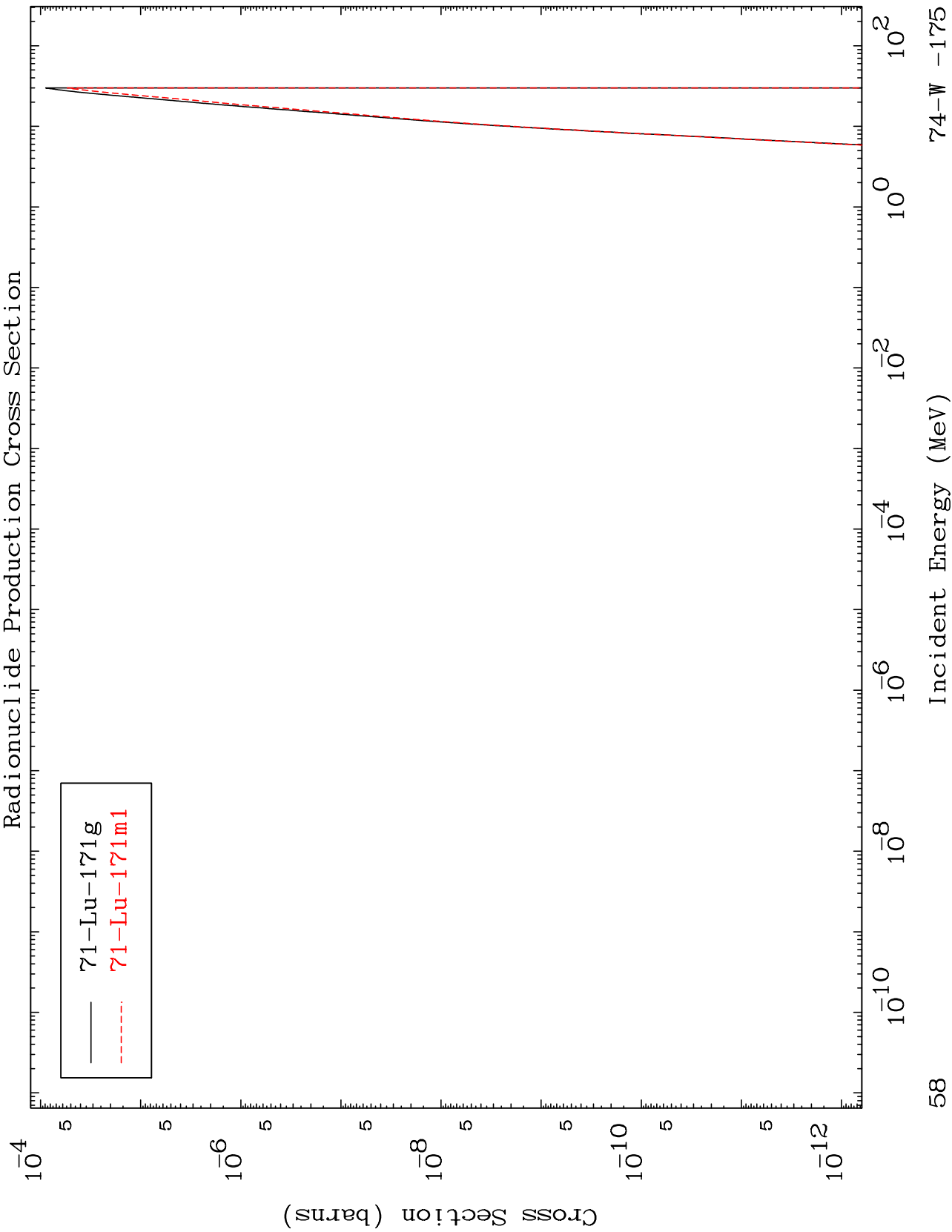


MAT 7410

(n,p) α

74-W -175

Radionuclide Production Cross Section



— $^{71}\text{Lu-171g}$
- - - $^{71}\text{Lu-171m1}$

Incident Energy (MeV)

74-W -175

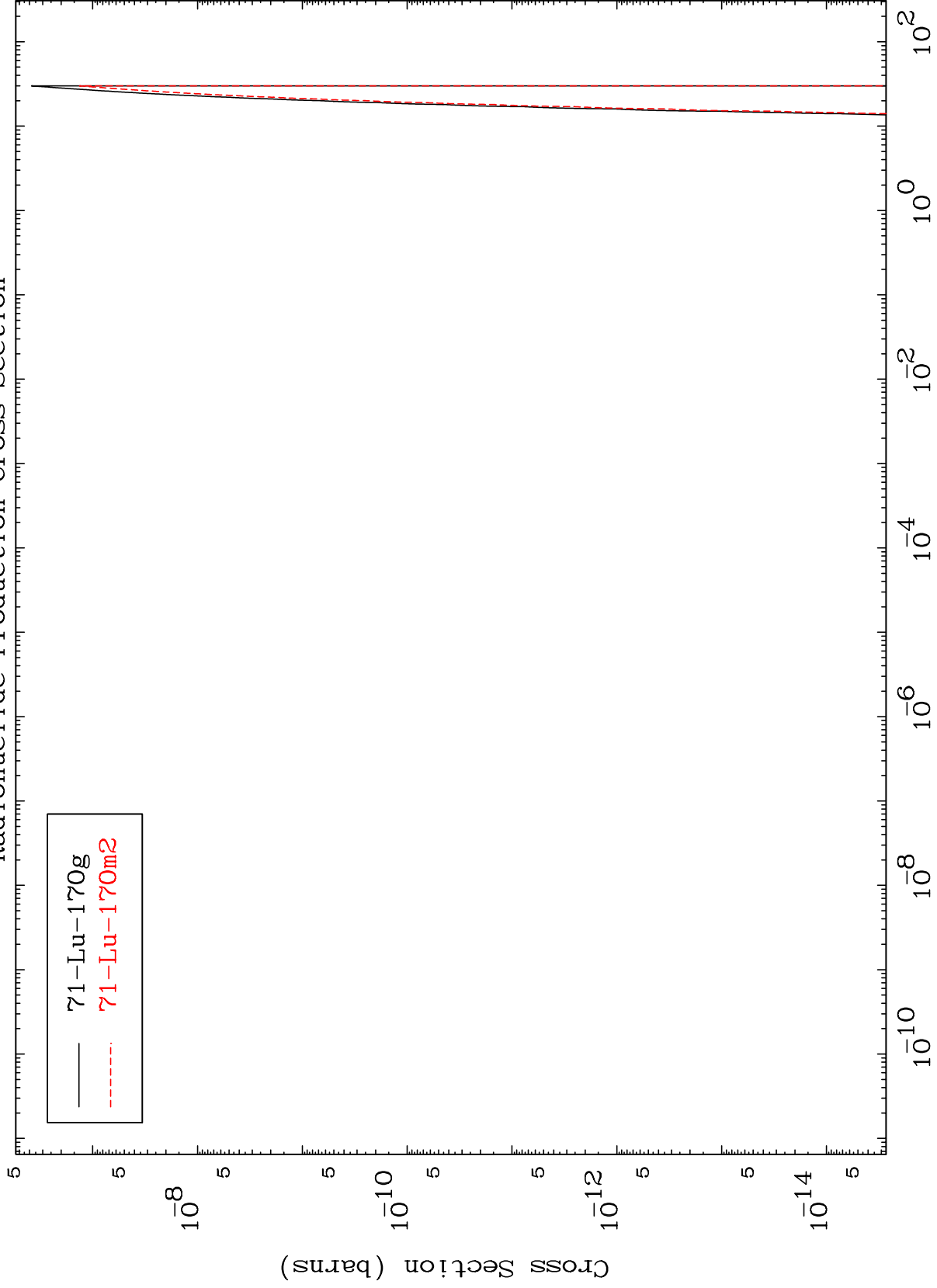
58

MAT 7410

(n,d) α

74-W -175

Radionuclide Production Cross Section



59

Incident Energy (MeV)

74-W -175