

Program EVALPLOT
(Version 2018-1)

by

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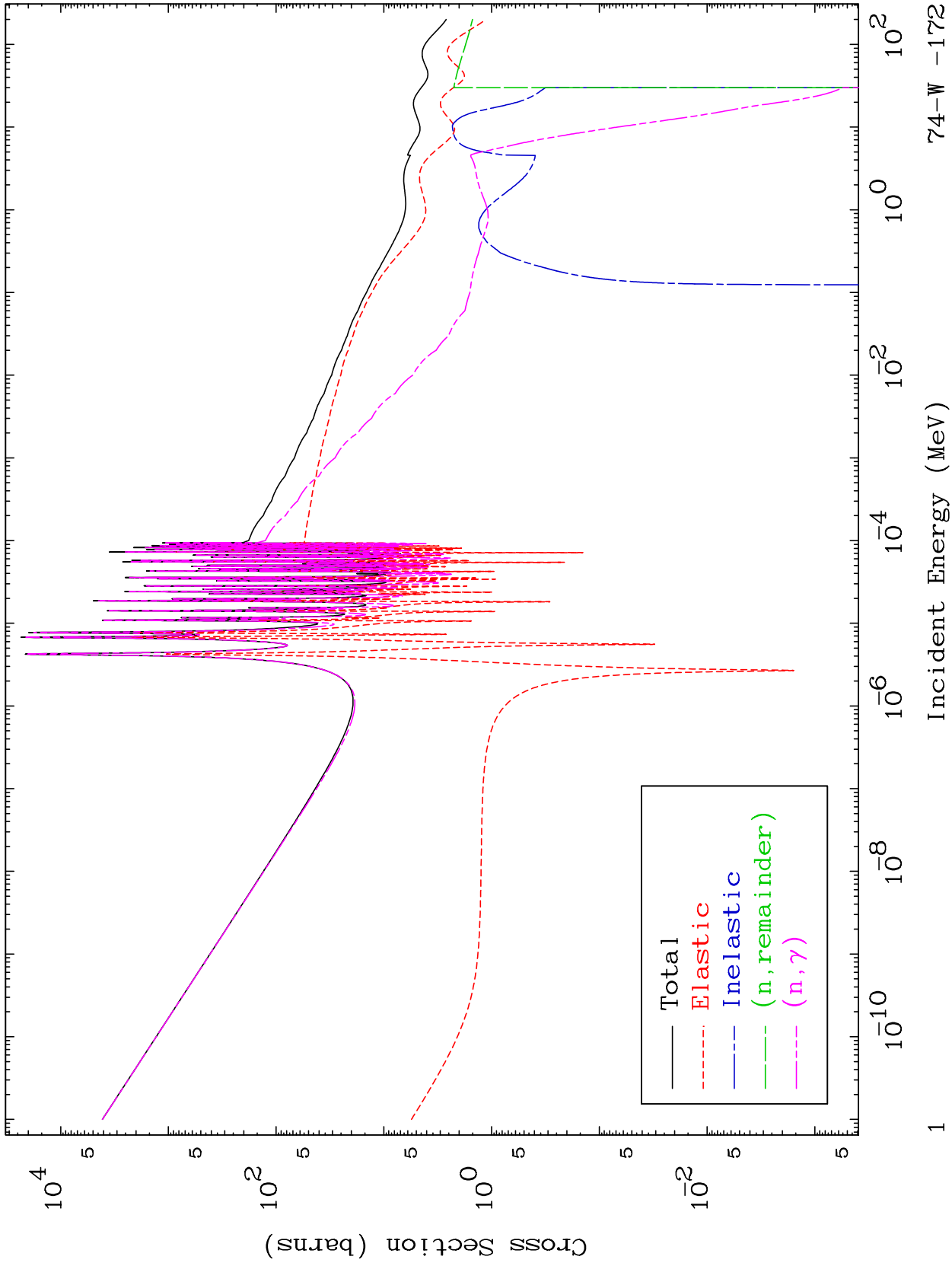
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7401

Major
293 Kelvin Cross Sections

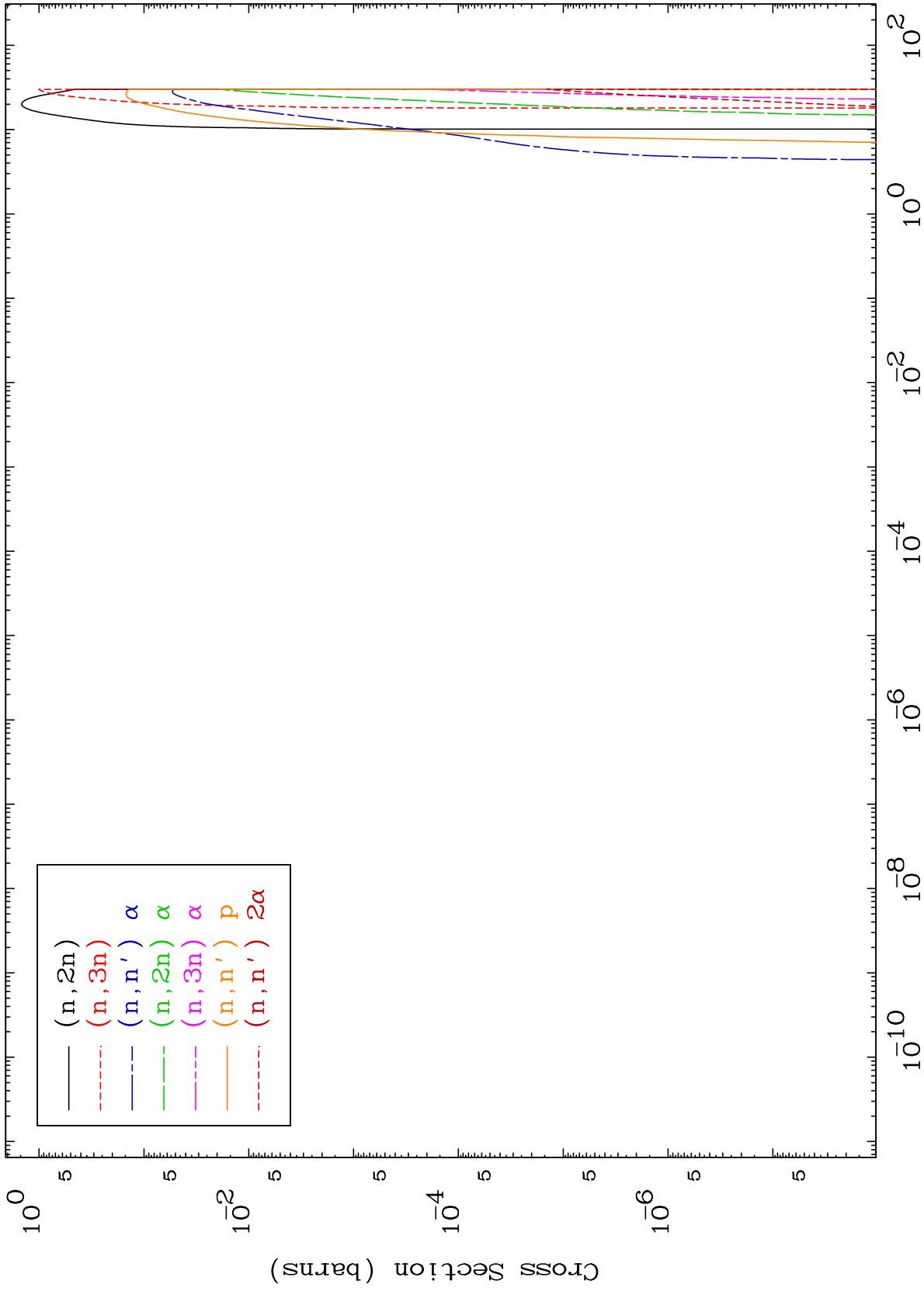
74-W -172



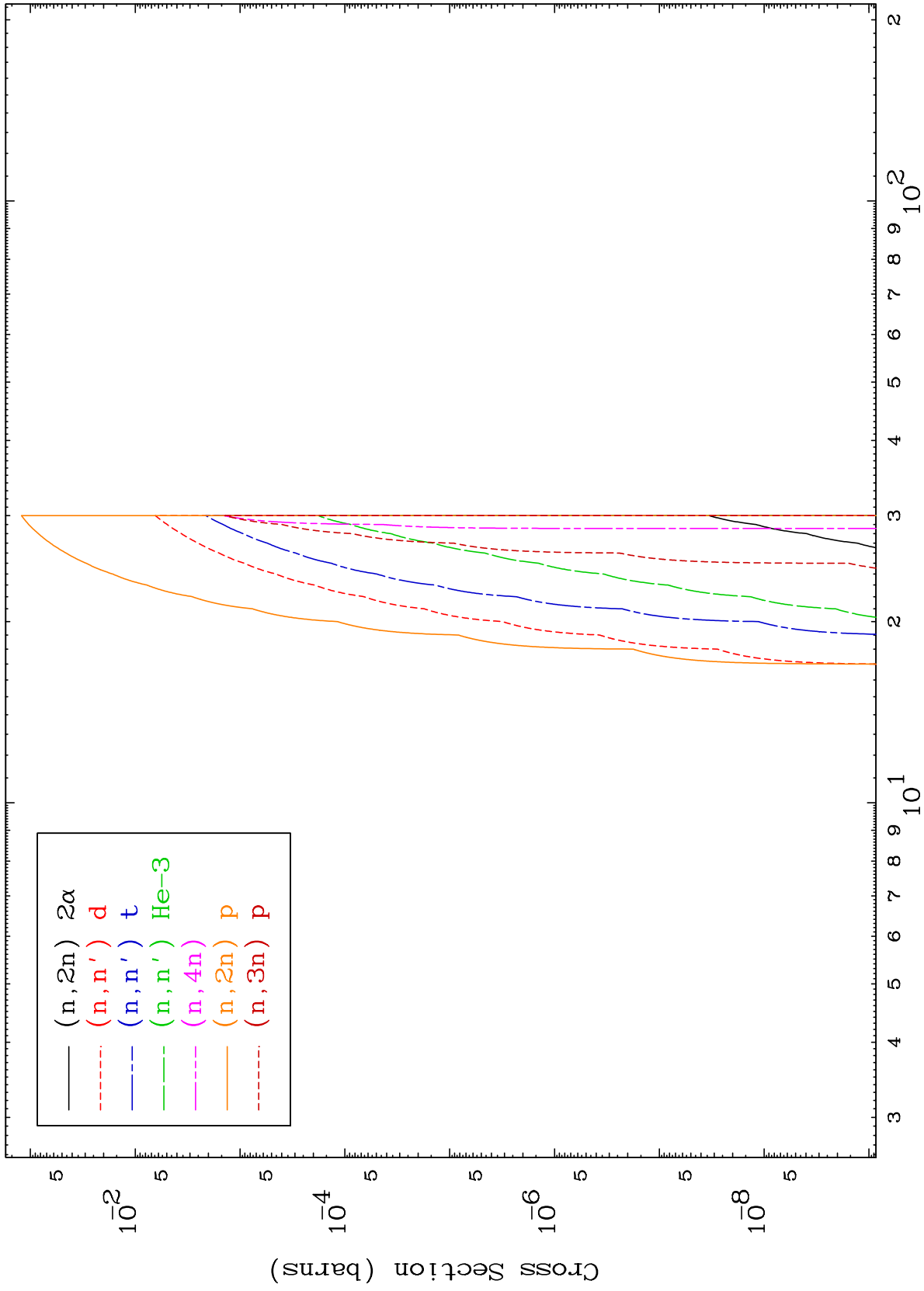
MAT 7401

Neutron Production
293 Kelvin Cross Sections

74-W -172



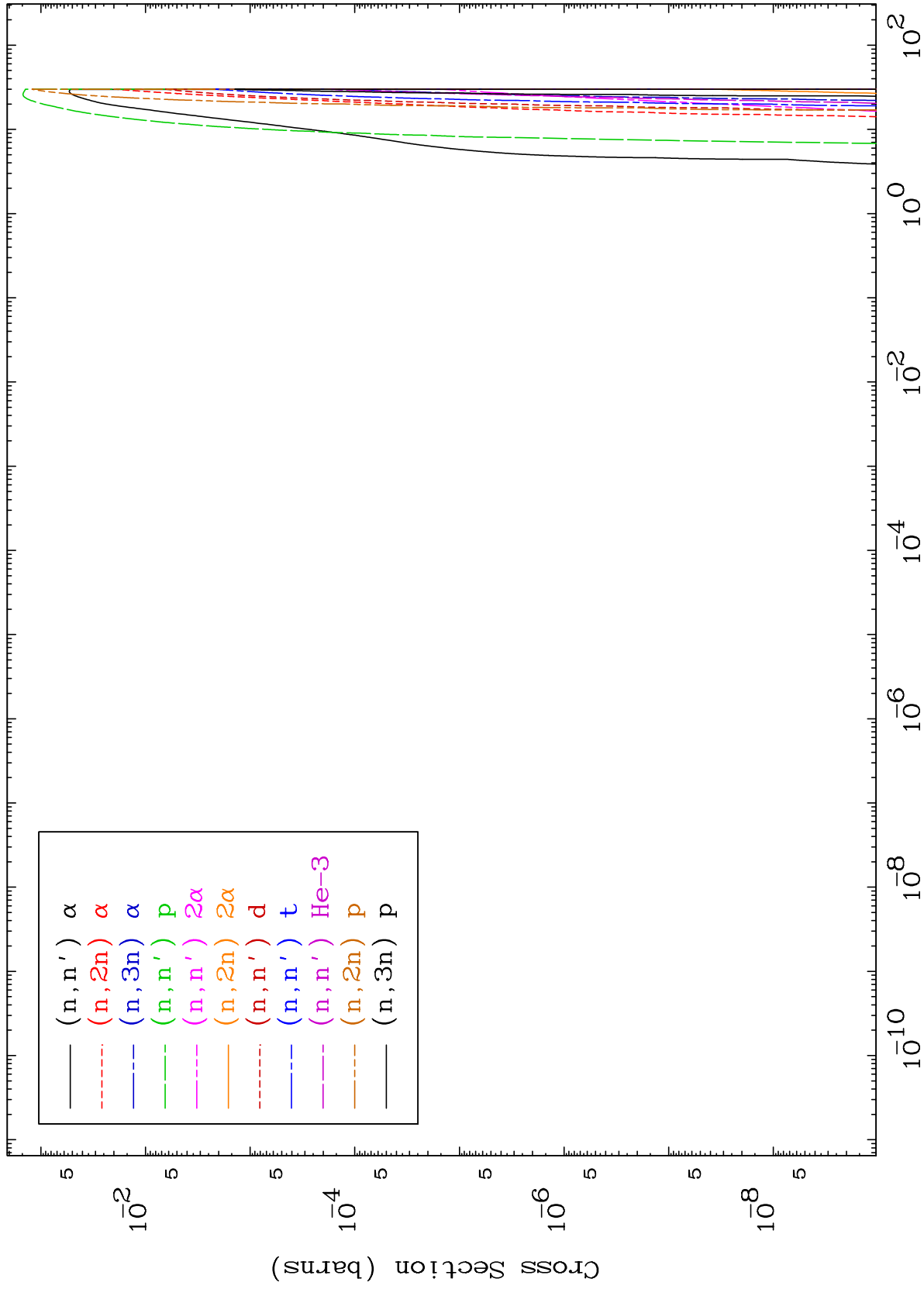
74-W -172



MAT 7401

293 Kelvin Cross Sections

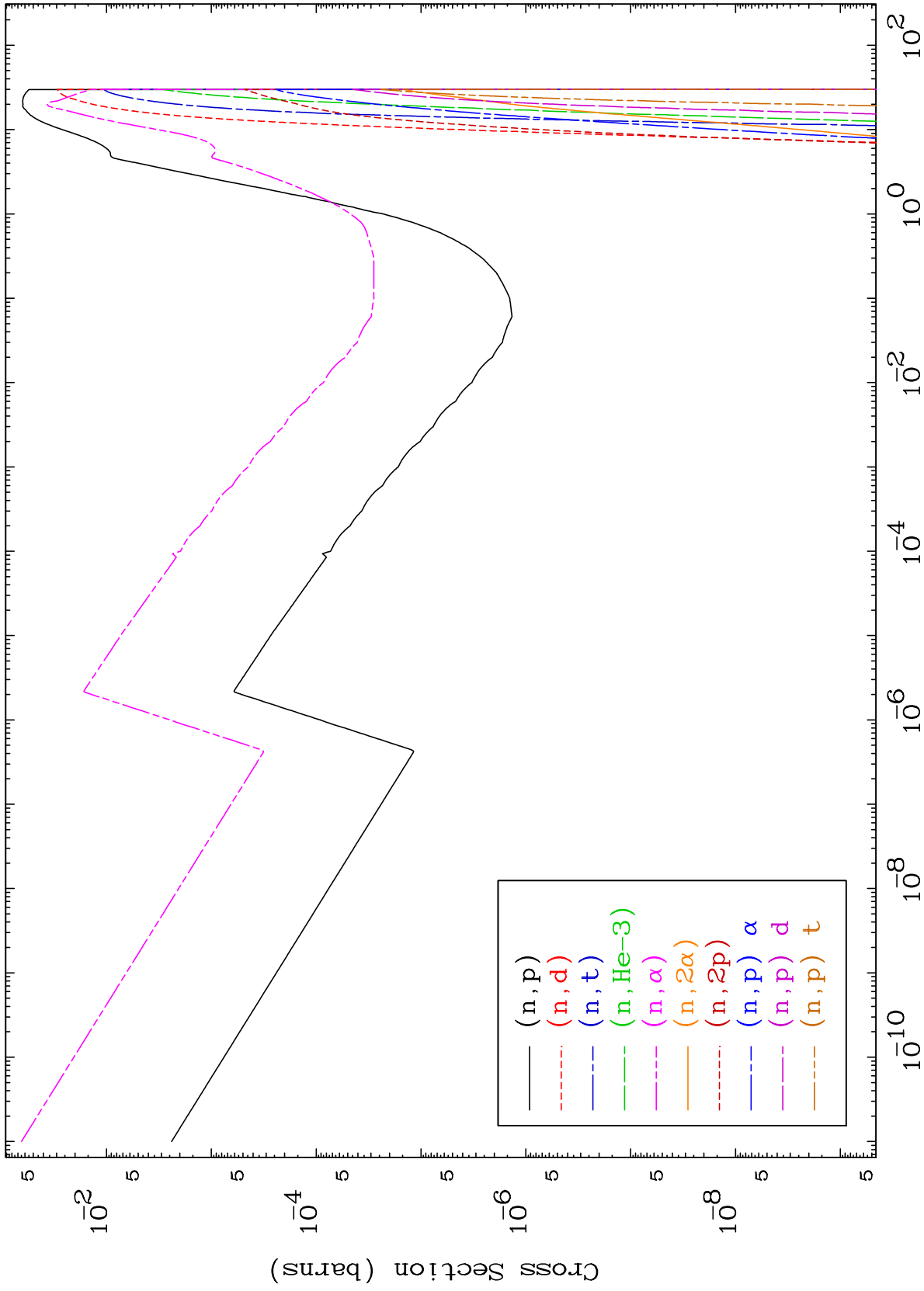
74-W -172



MAT 7401

293 Kelvin Cross Sections

74-W -172



5

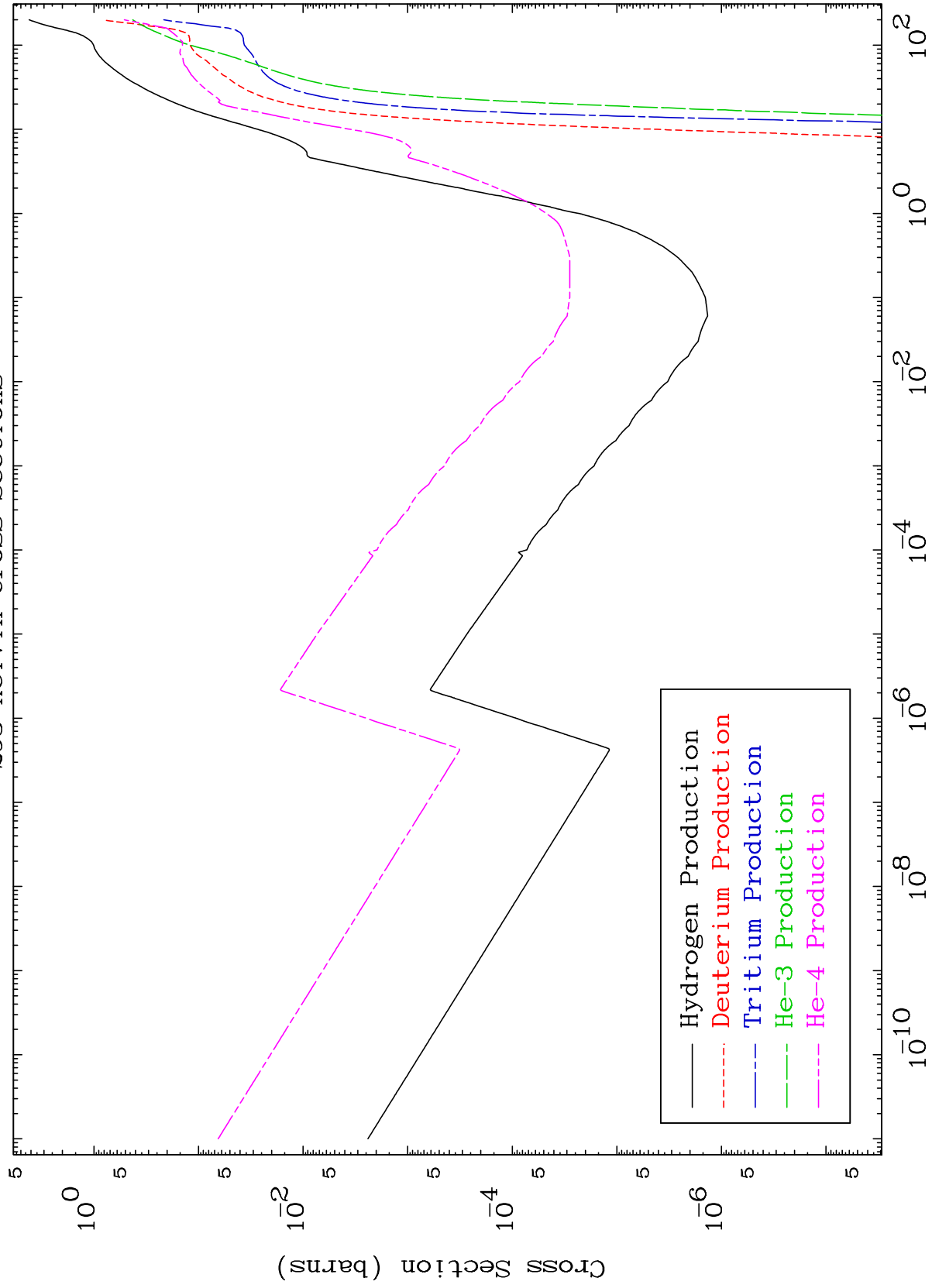
Incident Energy (MeV)

74-W -172

MAT 7401

Particle Production
293 Kelvin Cross Sections

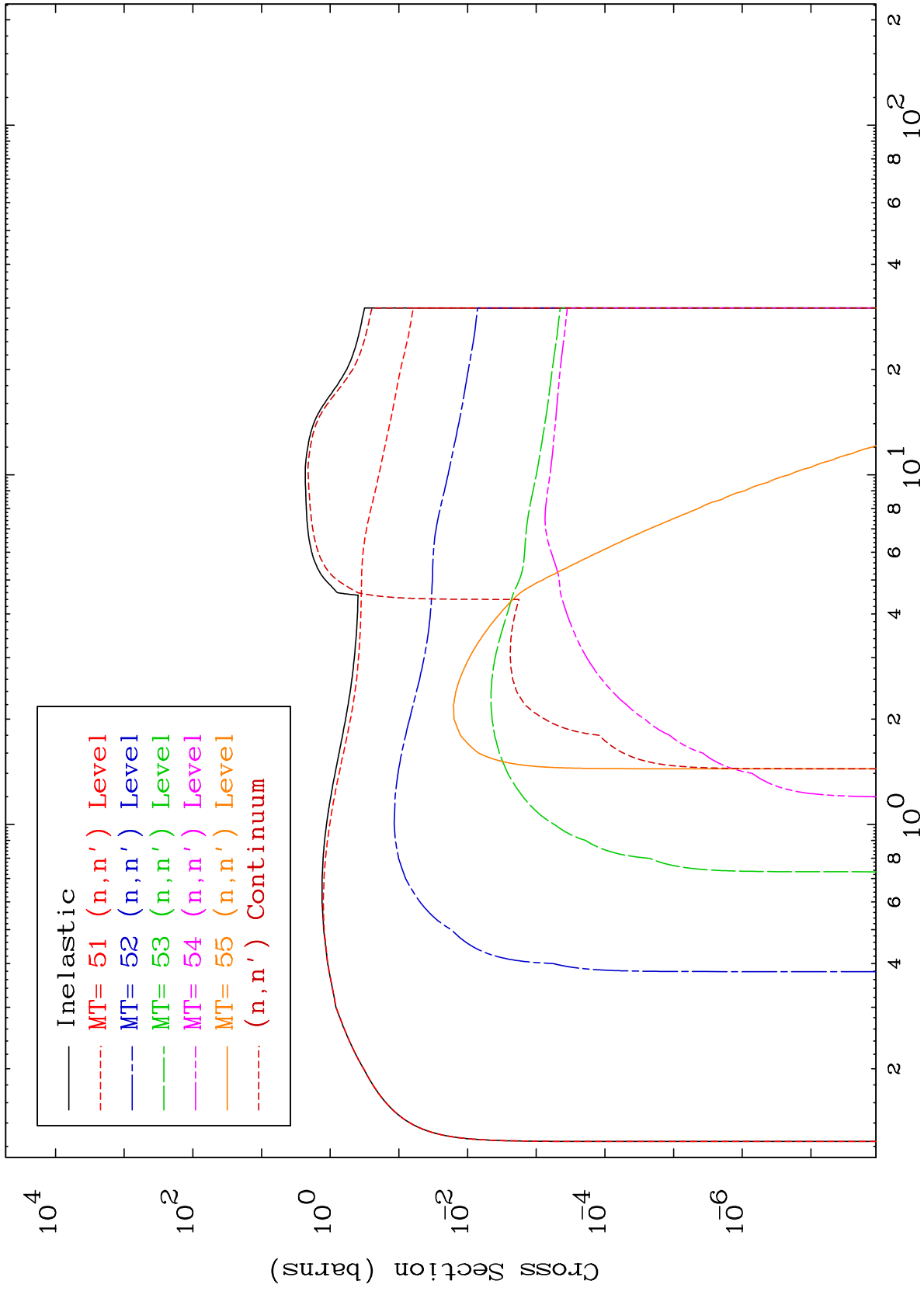
74-W -172



6

Incident Energy (MeV)

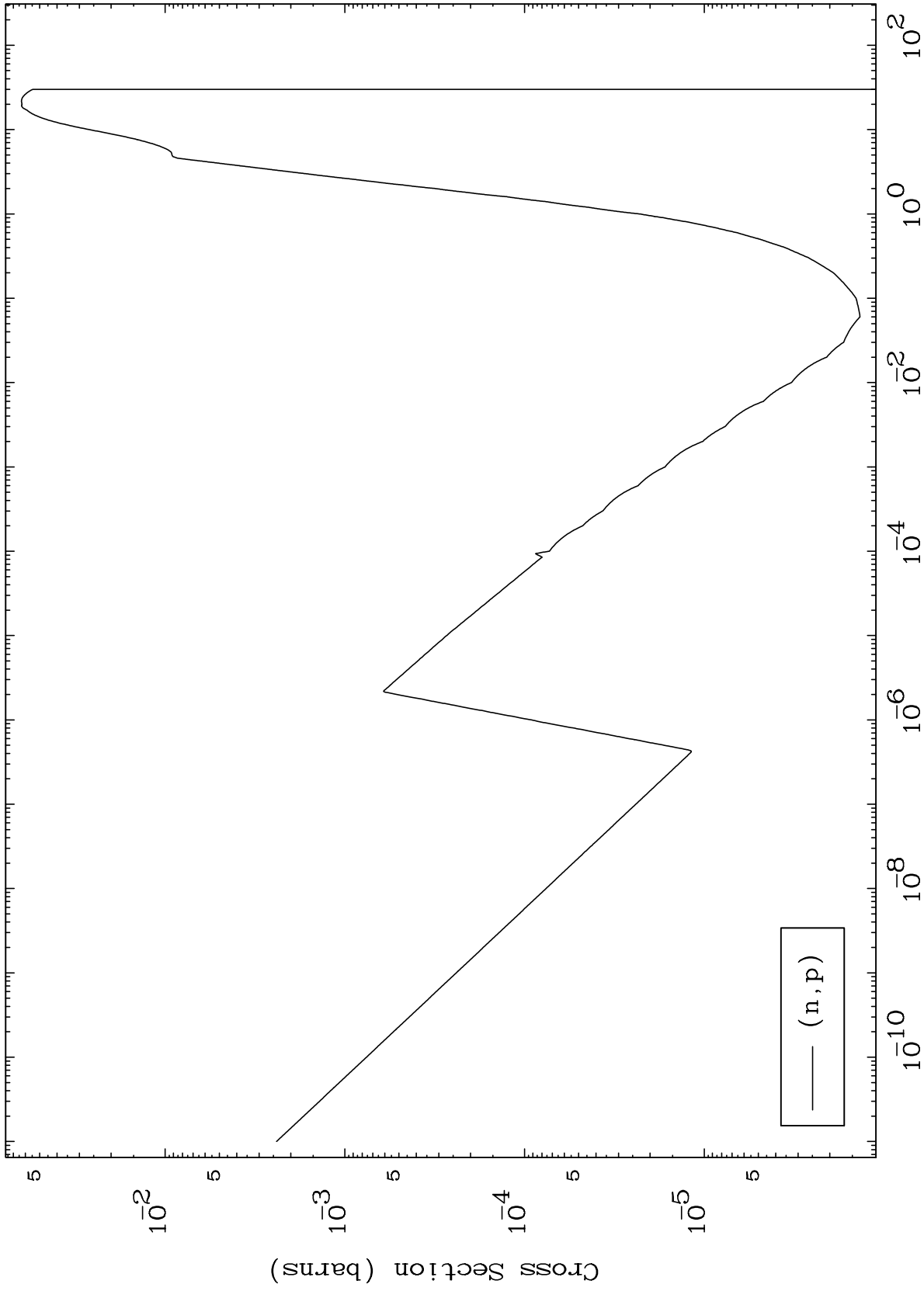
74-W -172

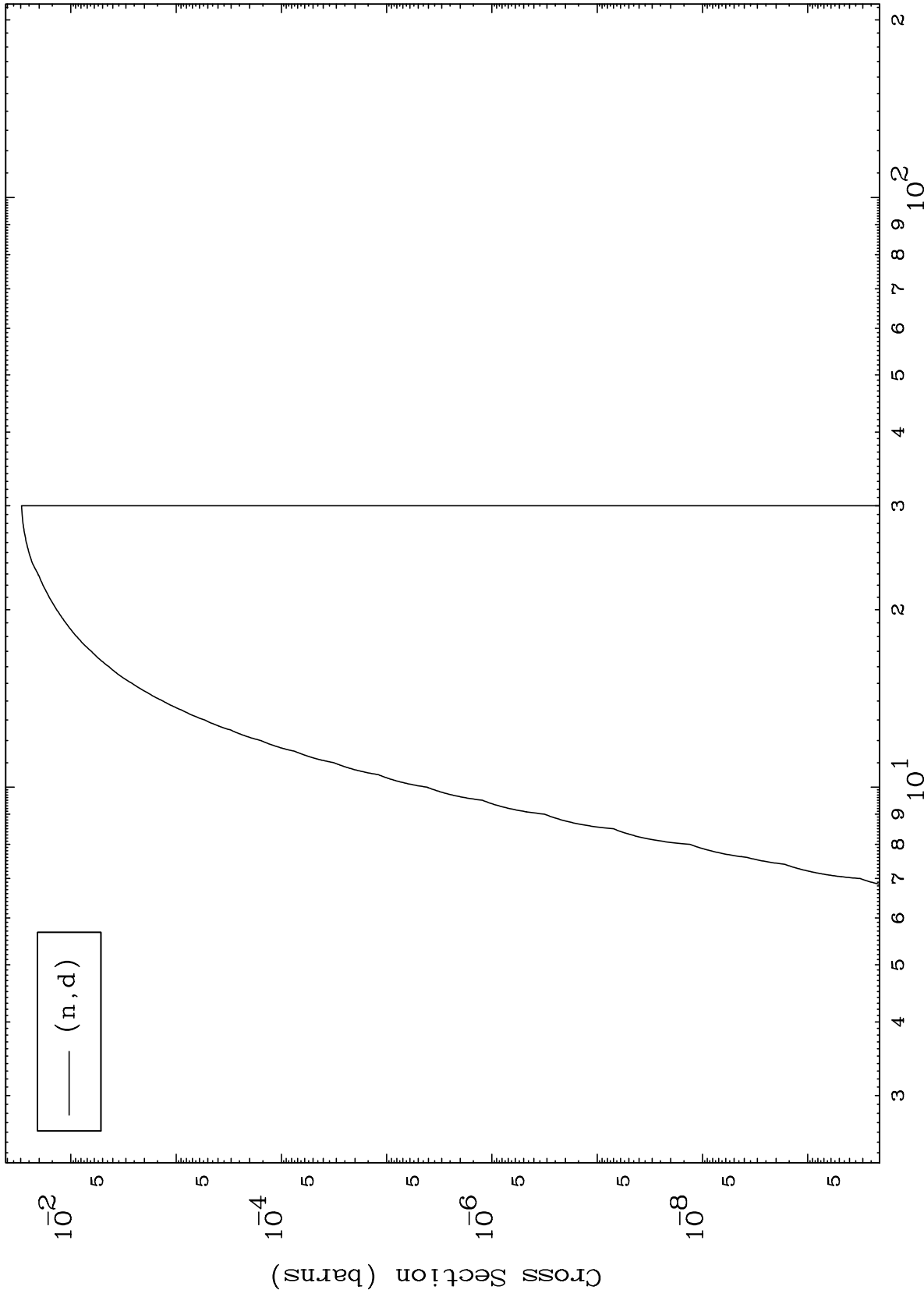


MAT 7401

(n,p) Levels
293 Kelvin Cross Sections

74-W -172

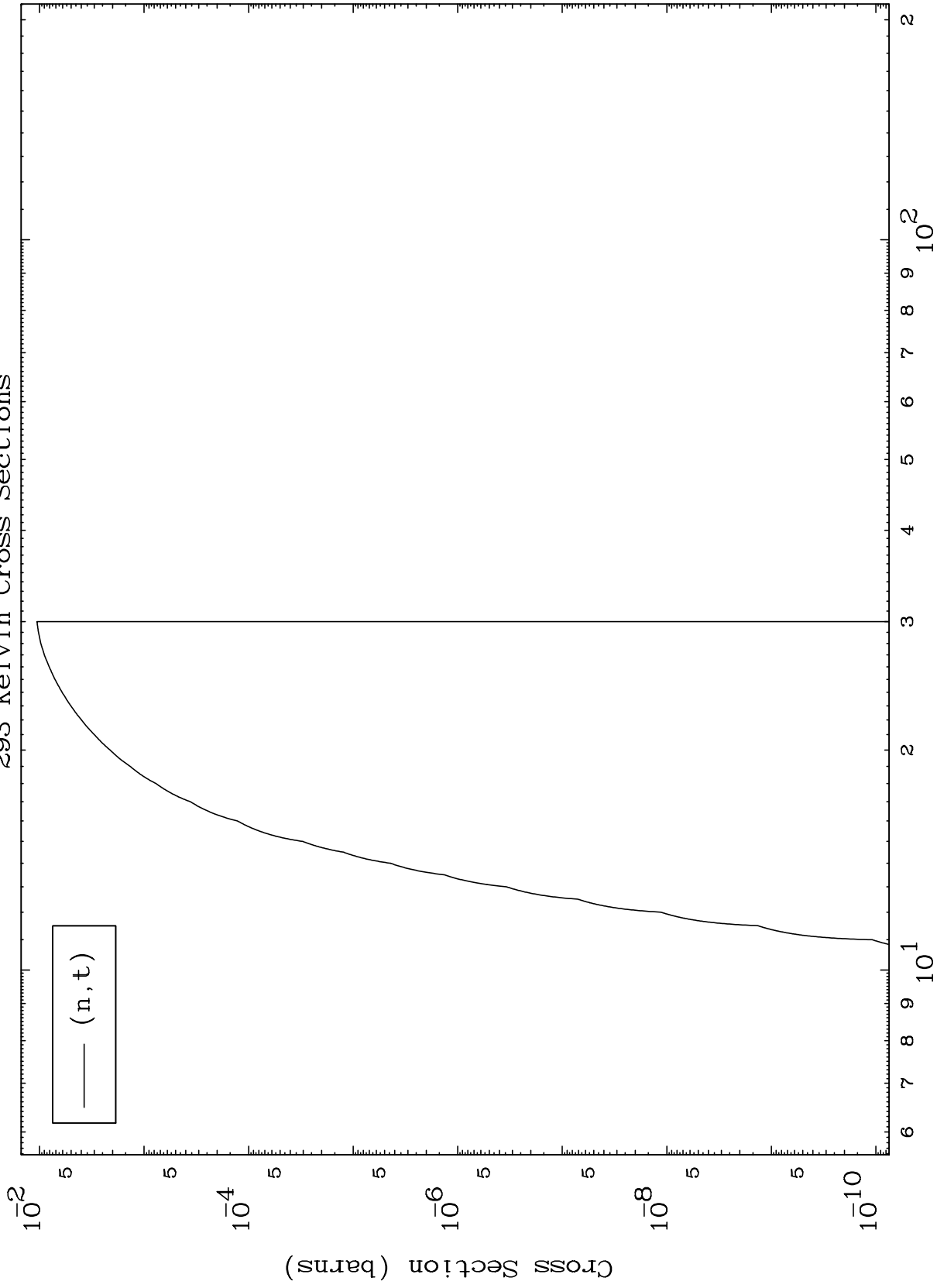




MAT 7401

(n,t) Levels
293 Kelvin Cross Sections

74-W -172



10

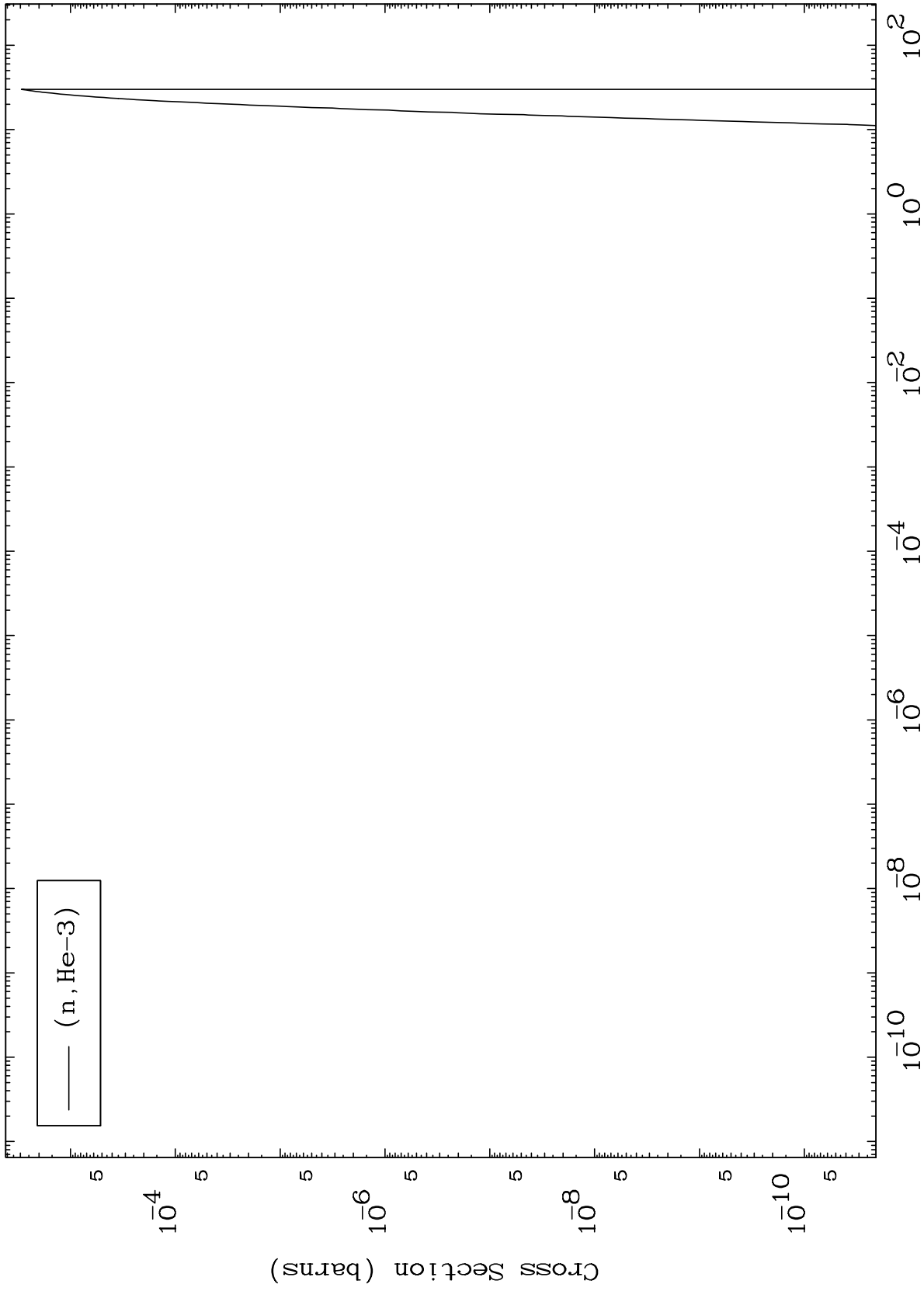
Incident Energy (MeV)

74-W -172

MAT 7401

(n,He3) Levels
293 Kelvin Cross Sections

74-W -172



11

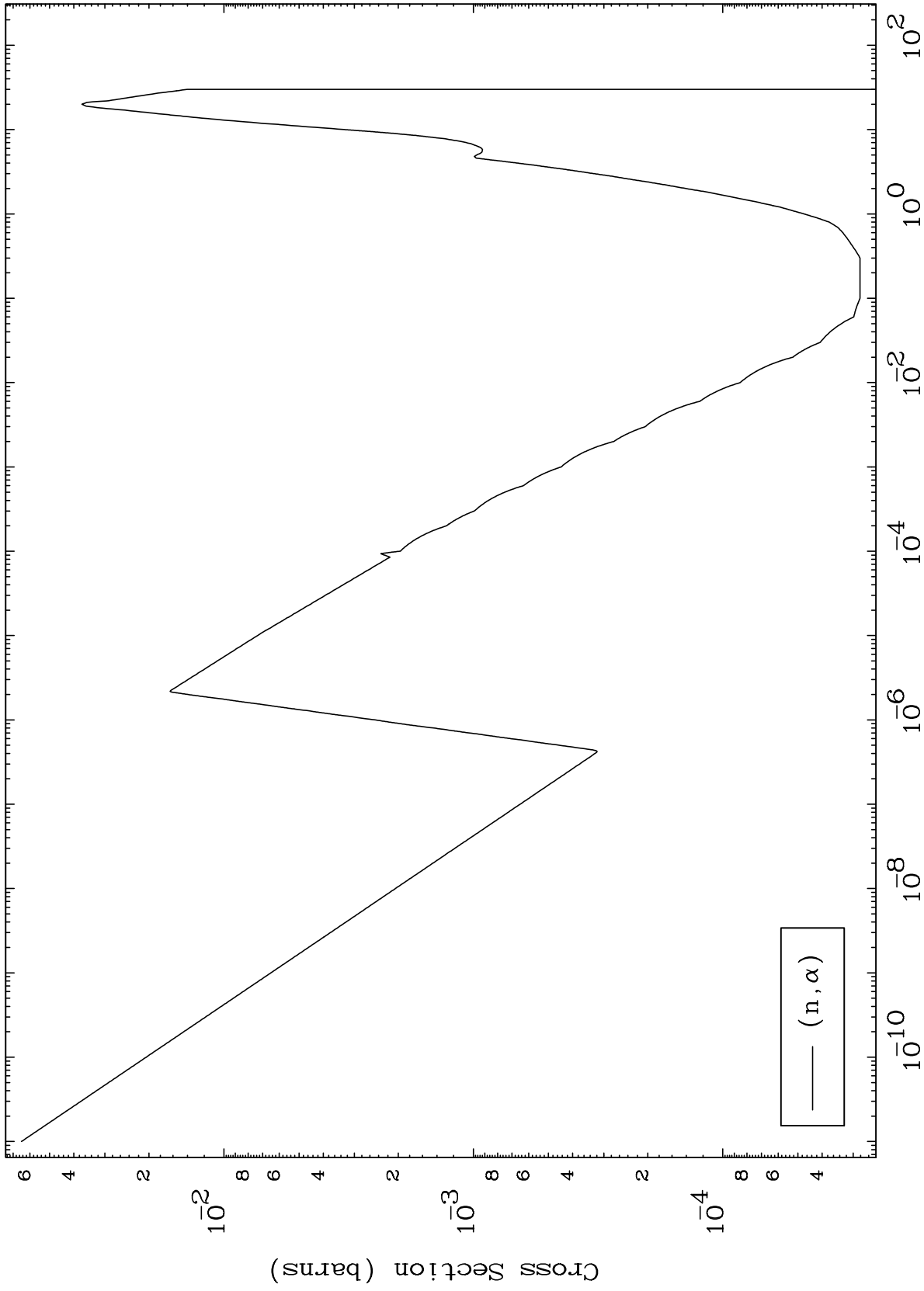
Incident Energy (MeV)

74-W -172

MAT 7401

(n,α) Levels
293 Kelvin Cross Sections

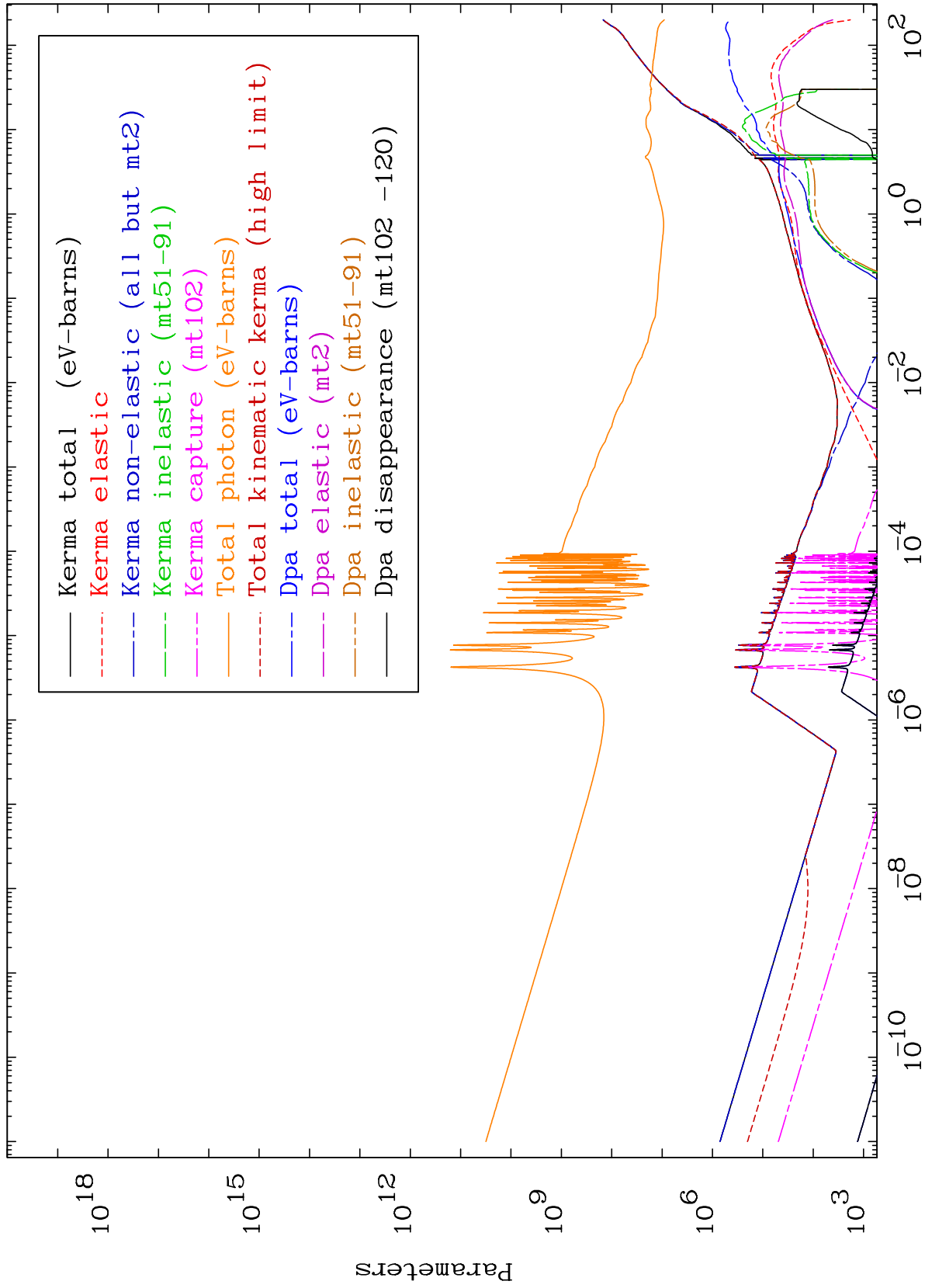
74-W -172



12

Incident Energy (MeV)

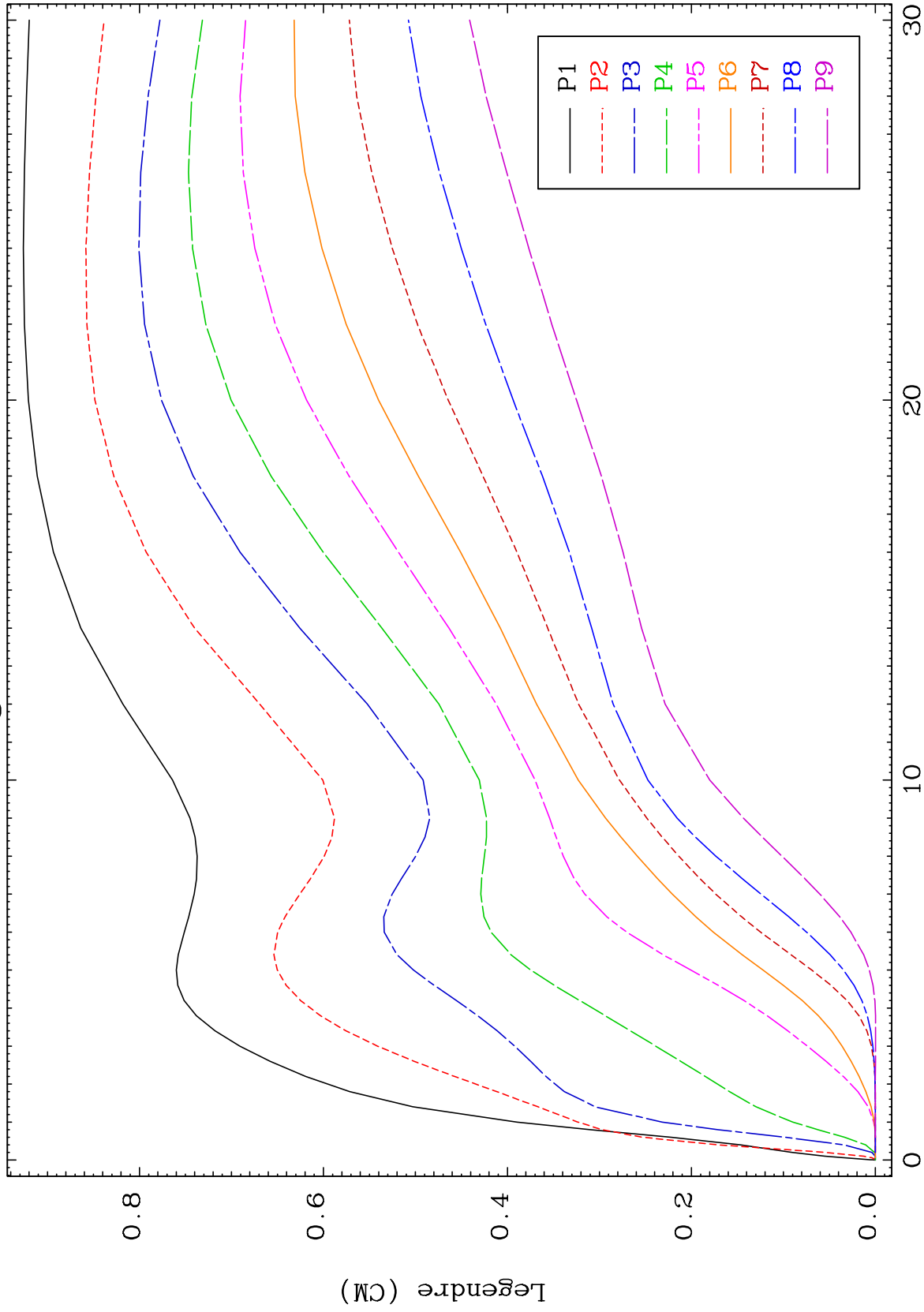
74-W -172



MAT 7401

Elastic Legendre Coefficients

74-W -172



14

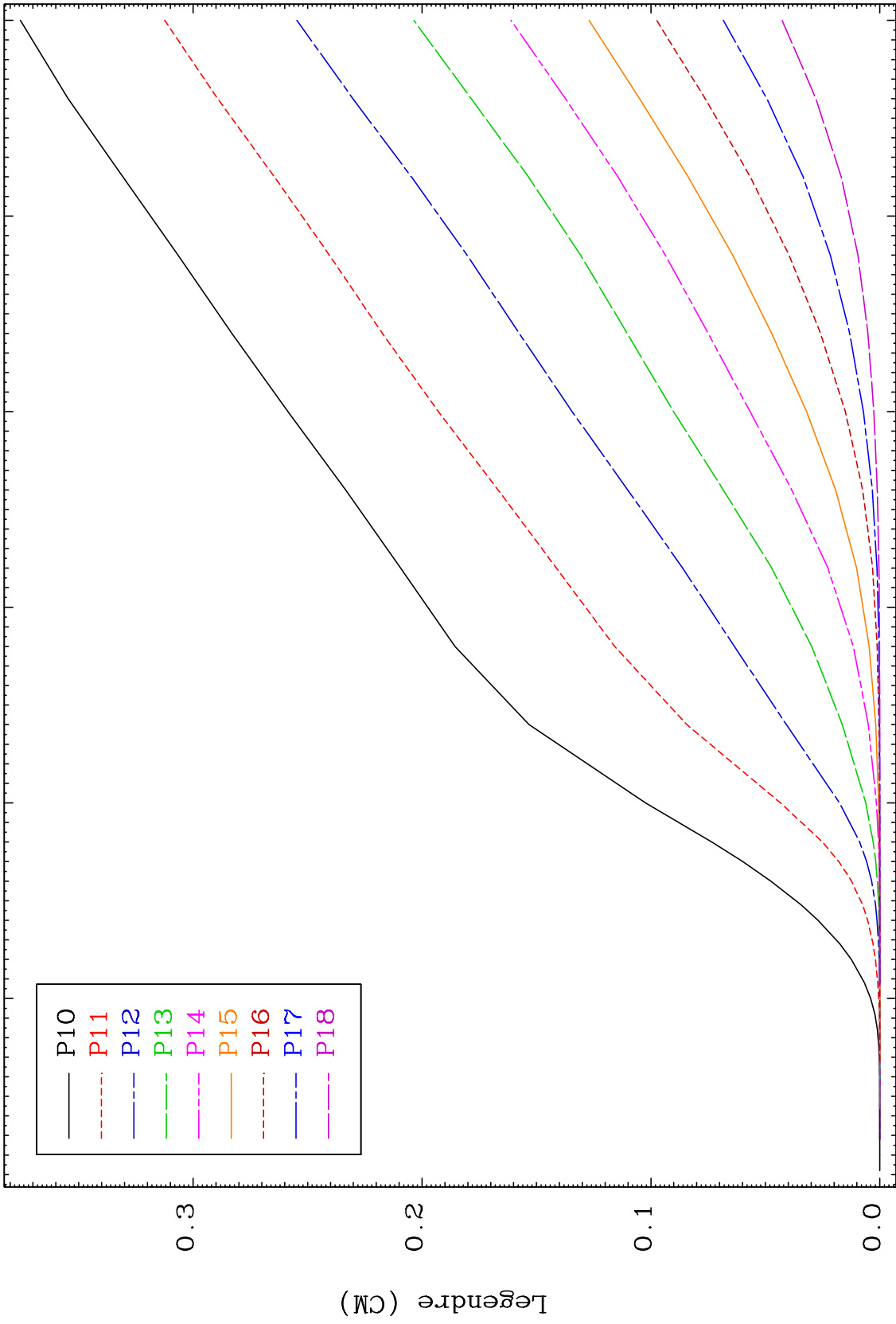
Incident Energy (MeV)

74-W -172

MAT 7401

Elastic Legendre Coefficients

74-W -172



15

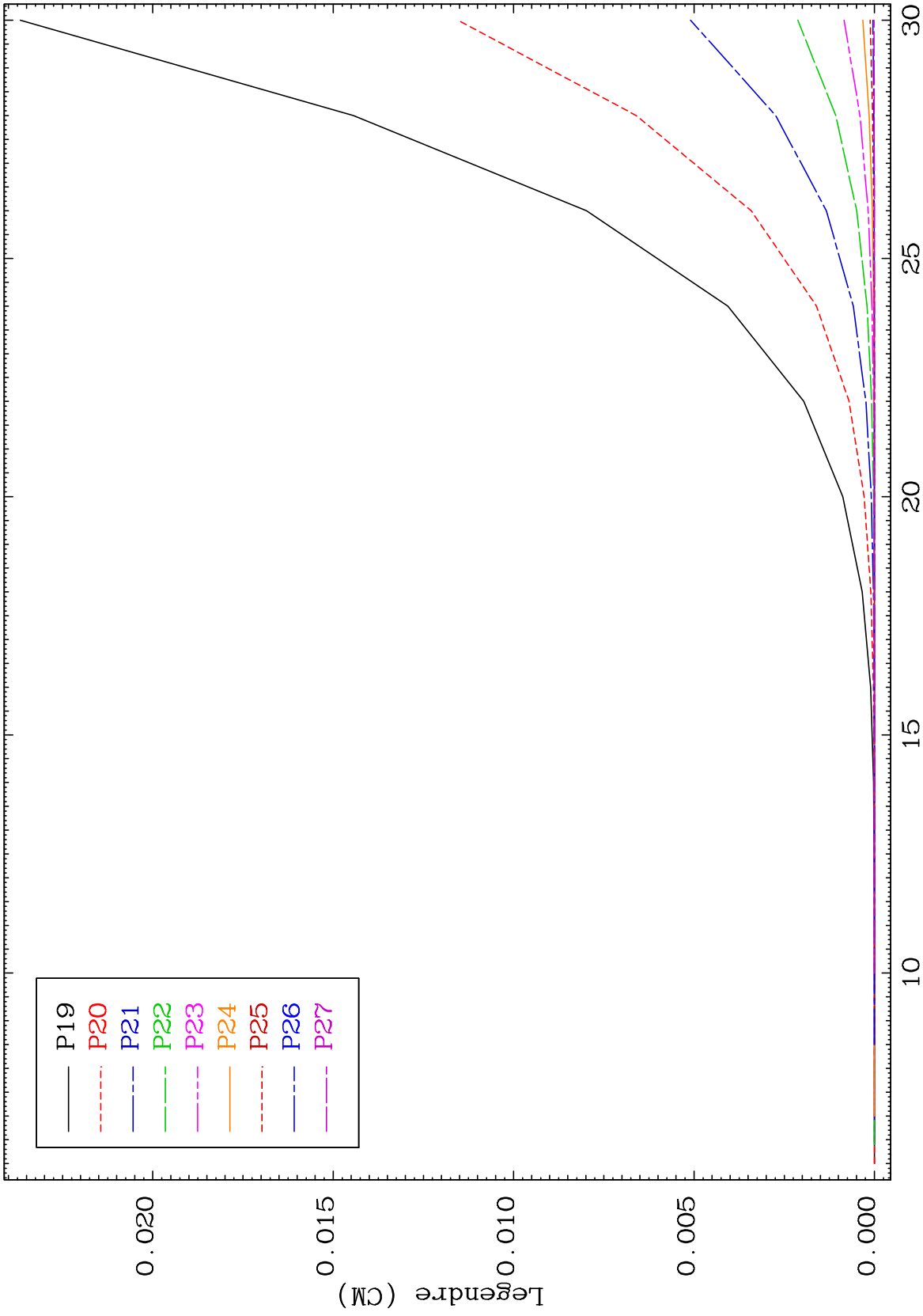
Incident Energy (MeV)

74-W -172

MAT 7401

Elastic Legendre Coefficients

74-W -172



16

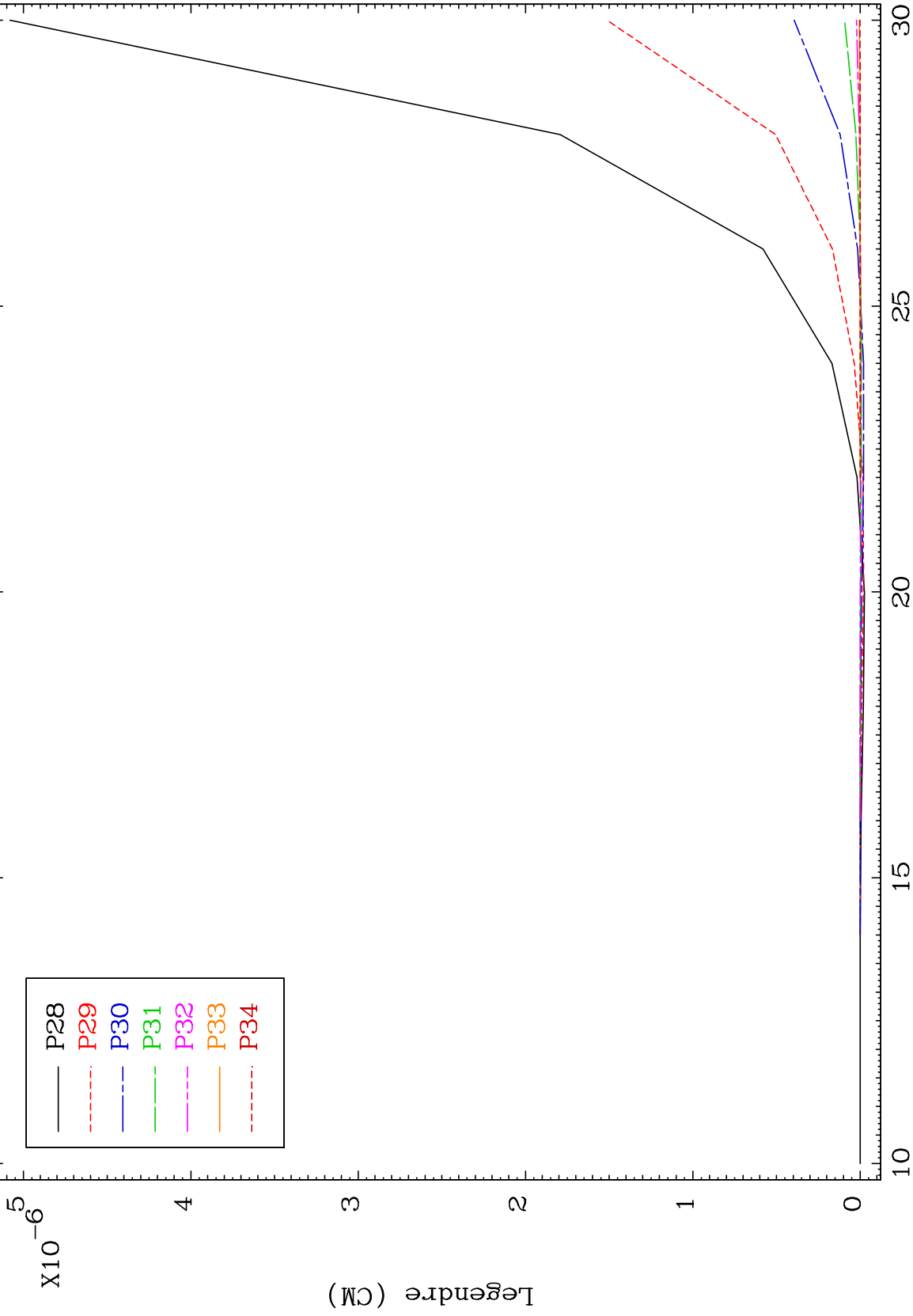
Incident Energy (MeV)

74-W -172

MAT 7401

Elastic Legendre Coefficients

74-W -172



17

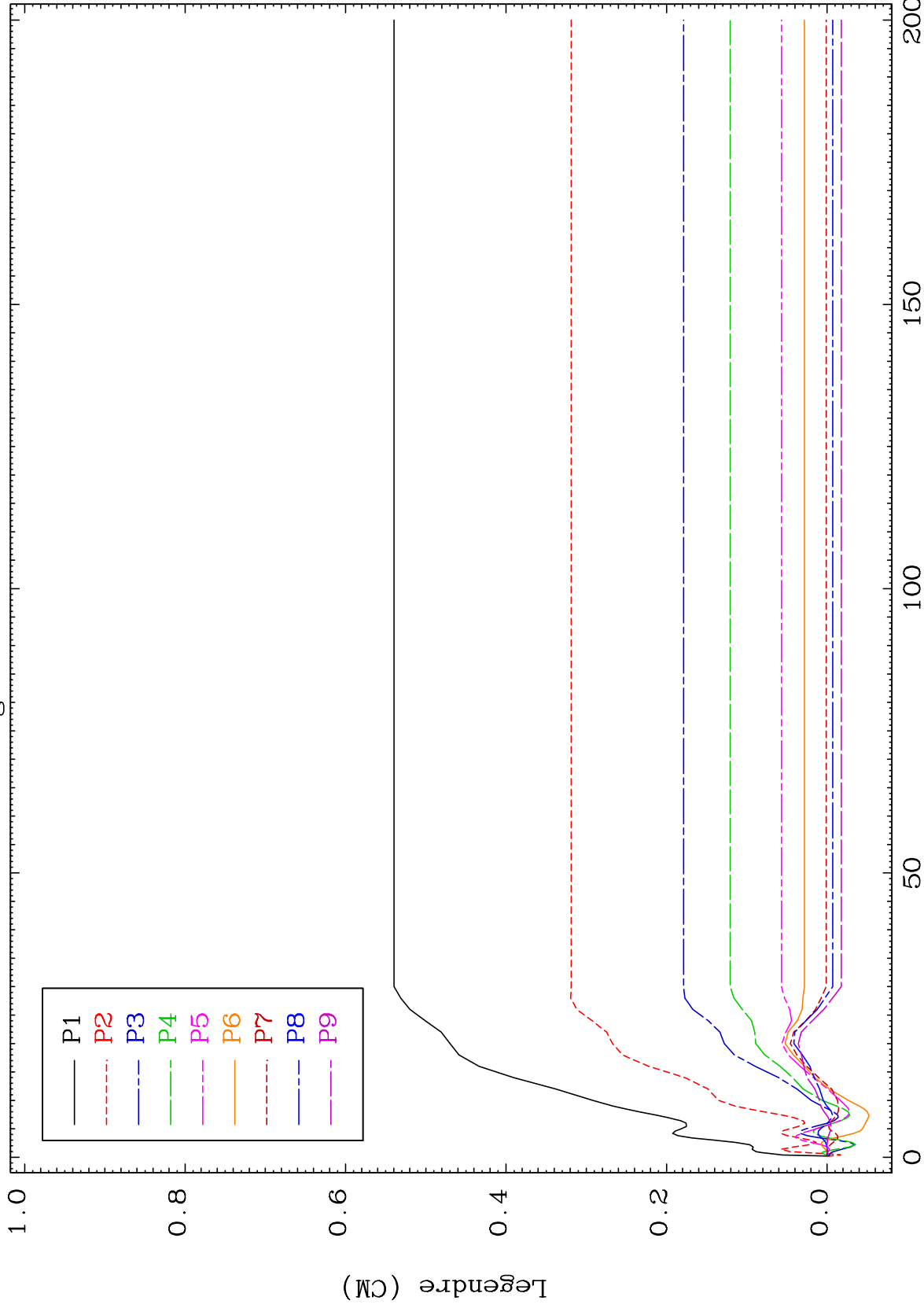
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



18

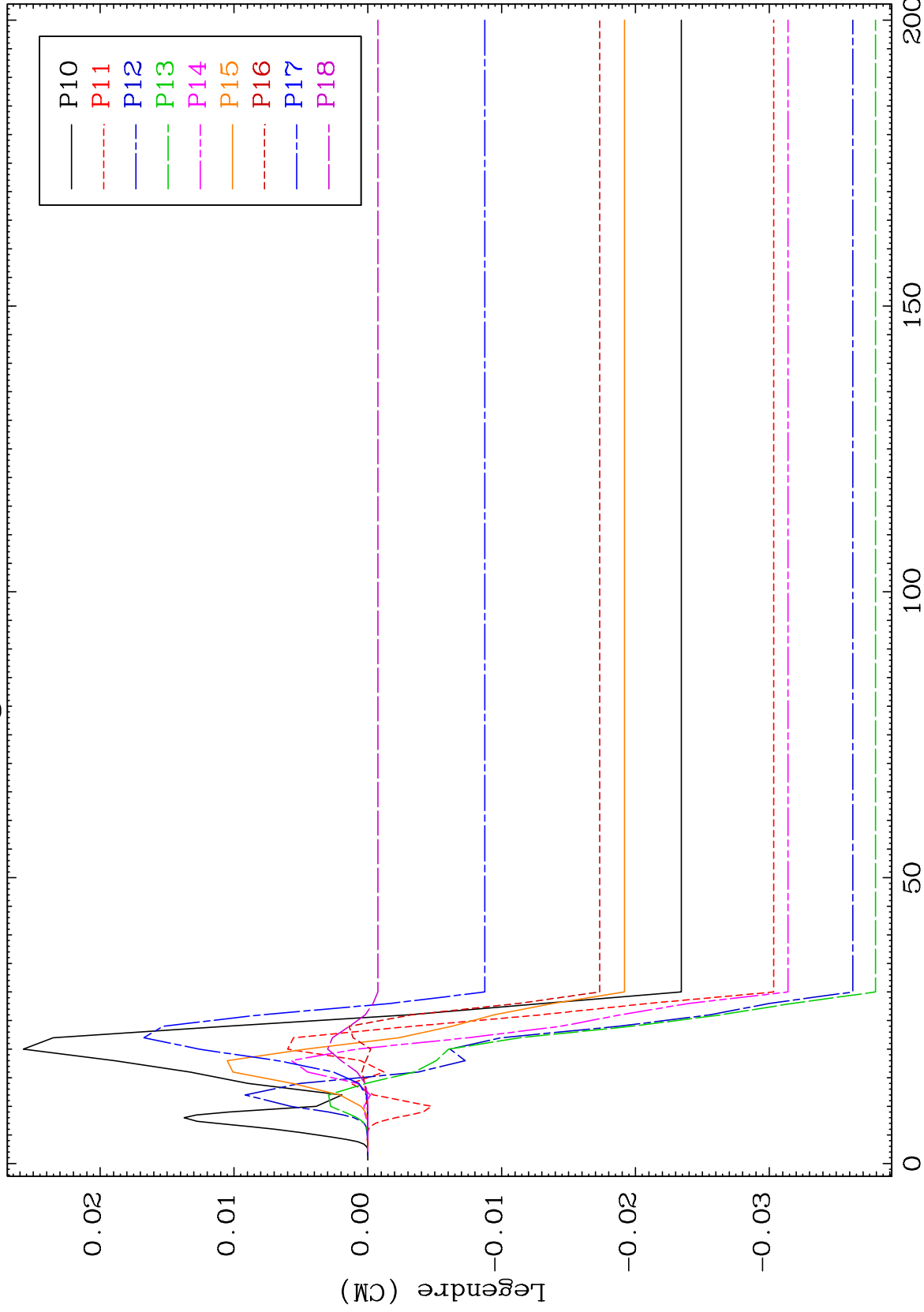
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



19

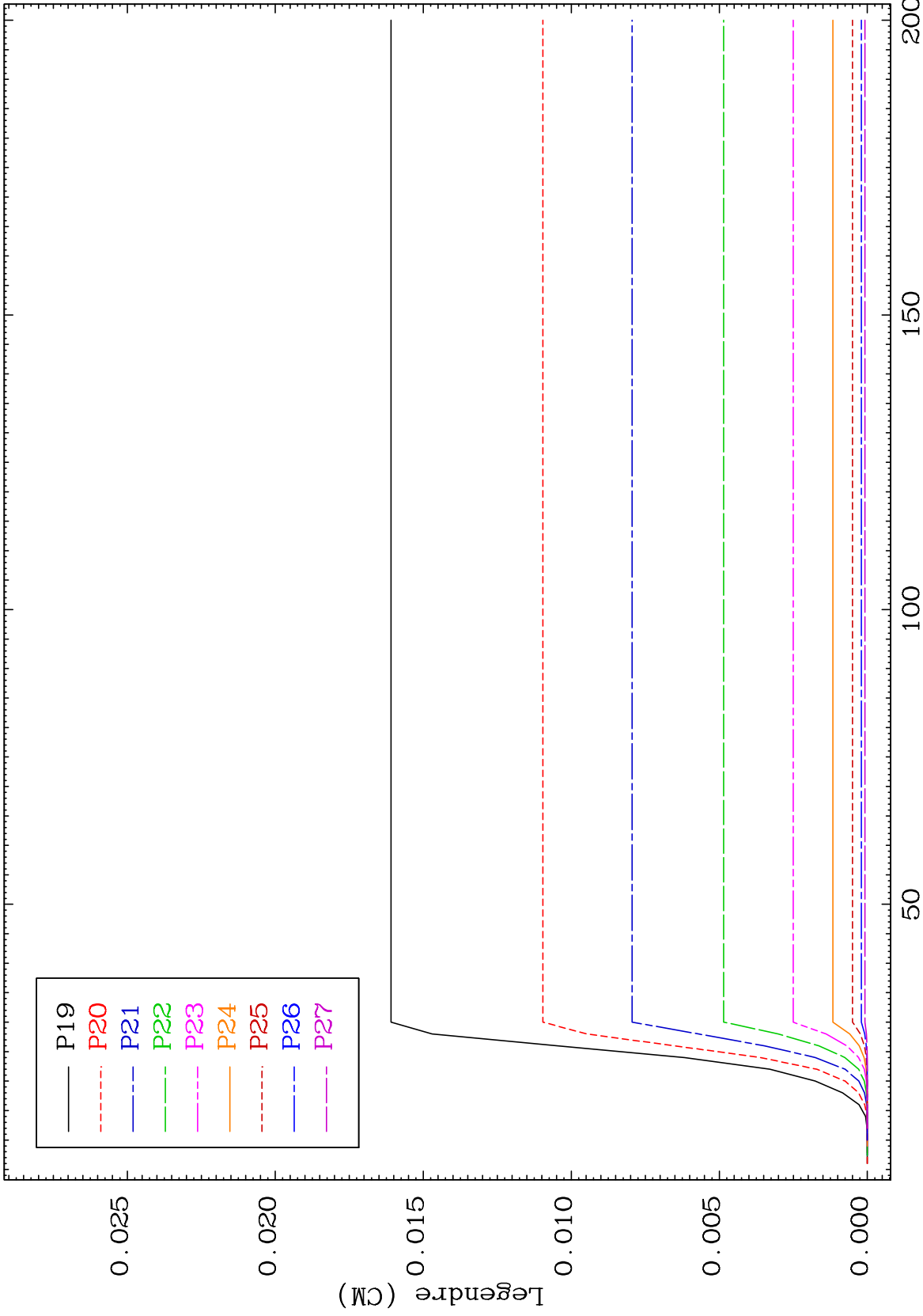
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



20

Incident Energy (MeV)

50

100

150

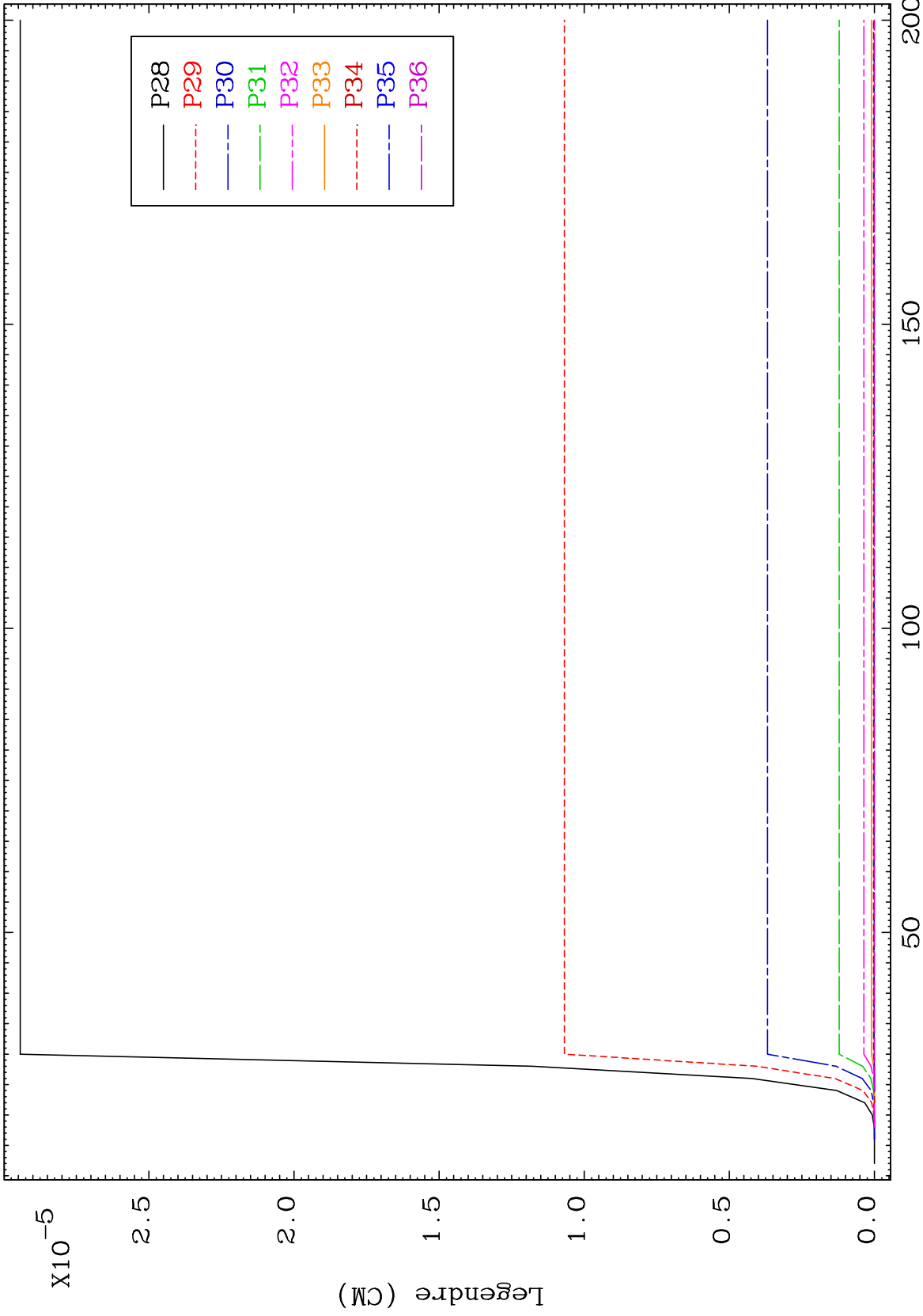
200

74-W -172

MAT 7401

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

74-W -172



21

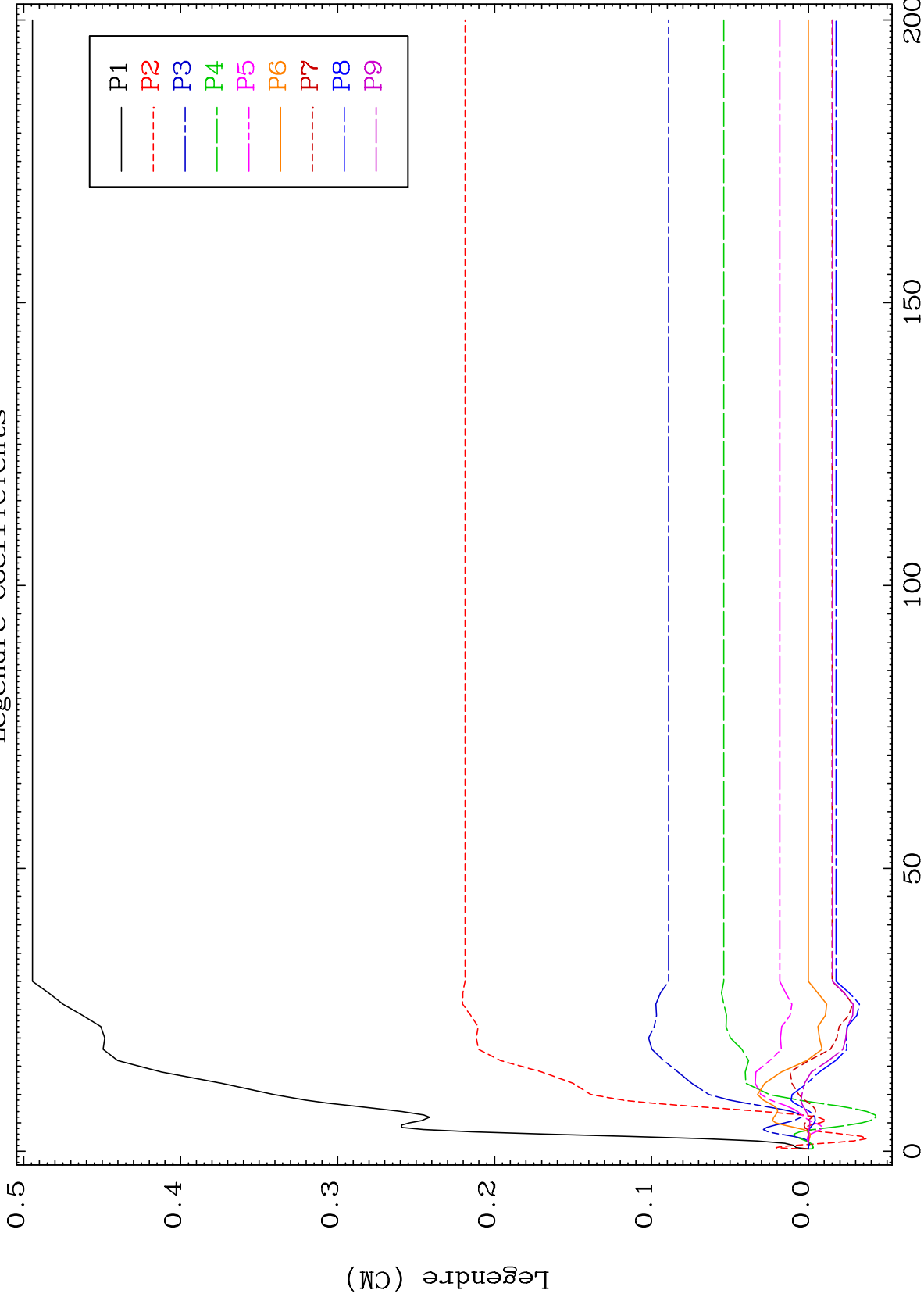
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



22

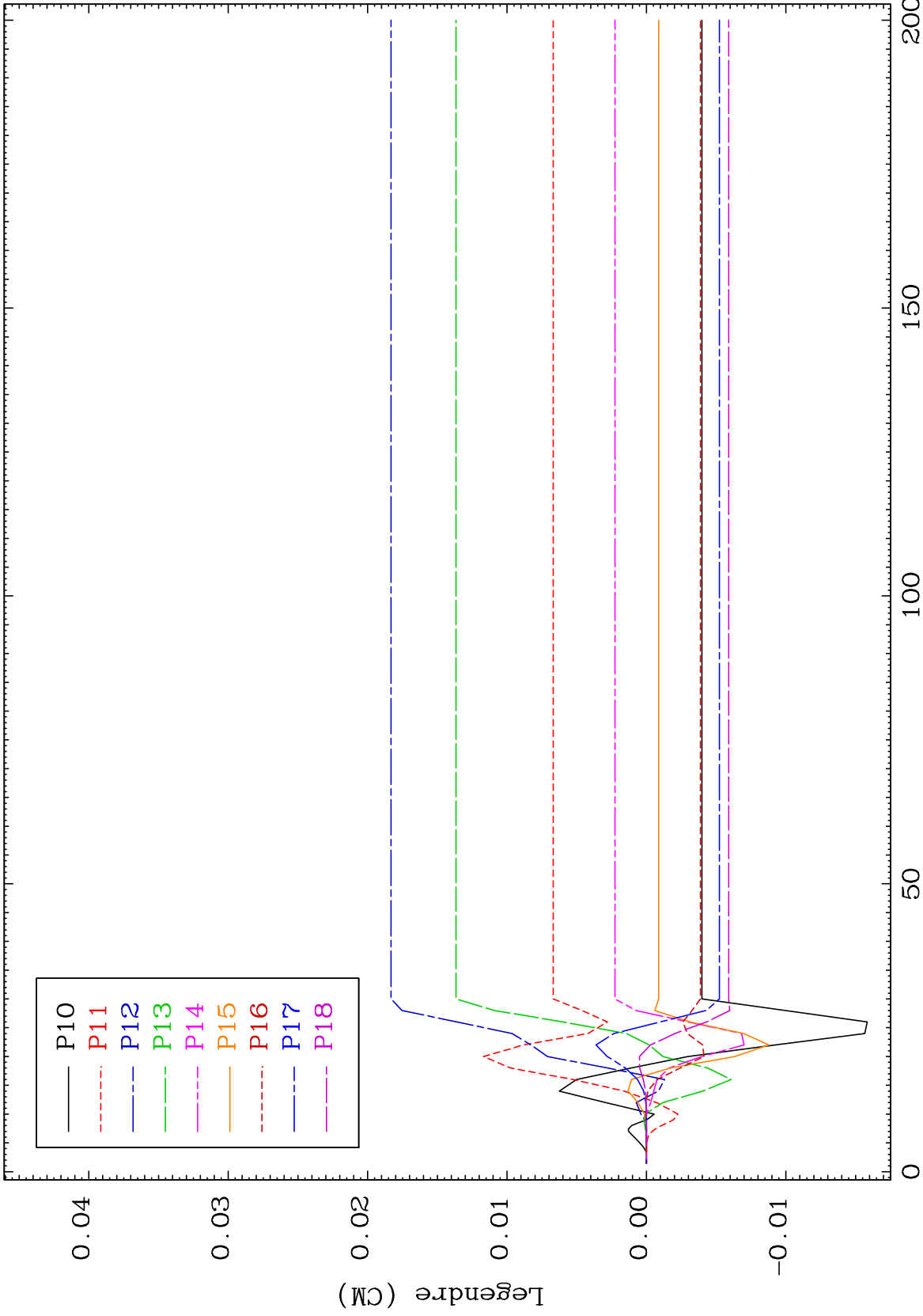
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



23

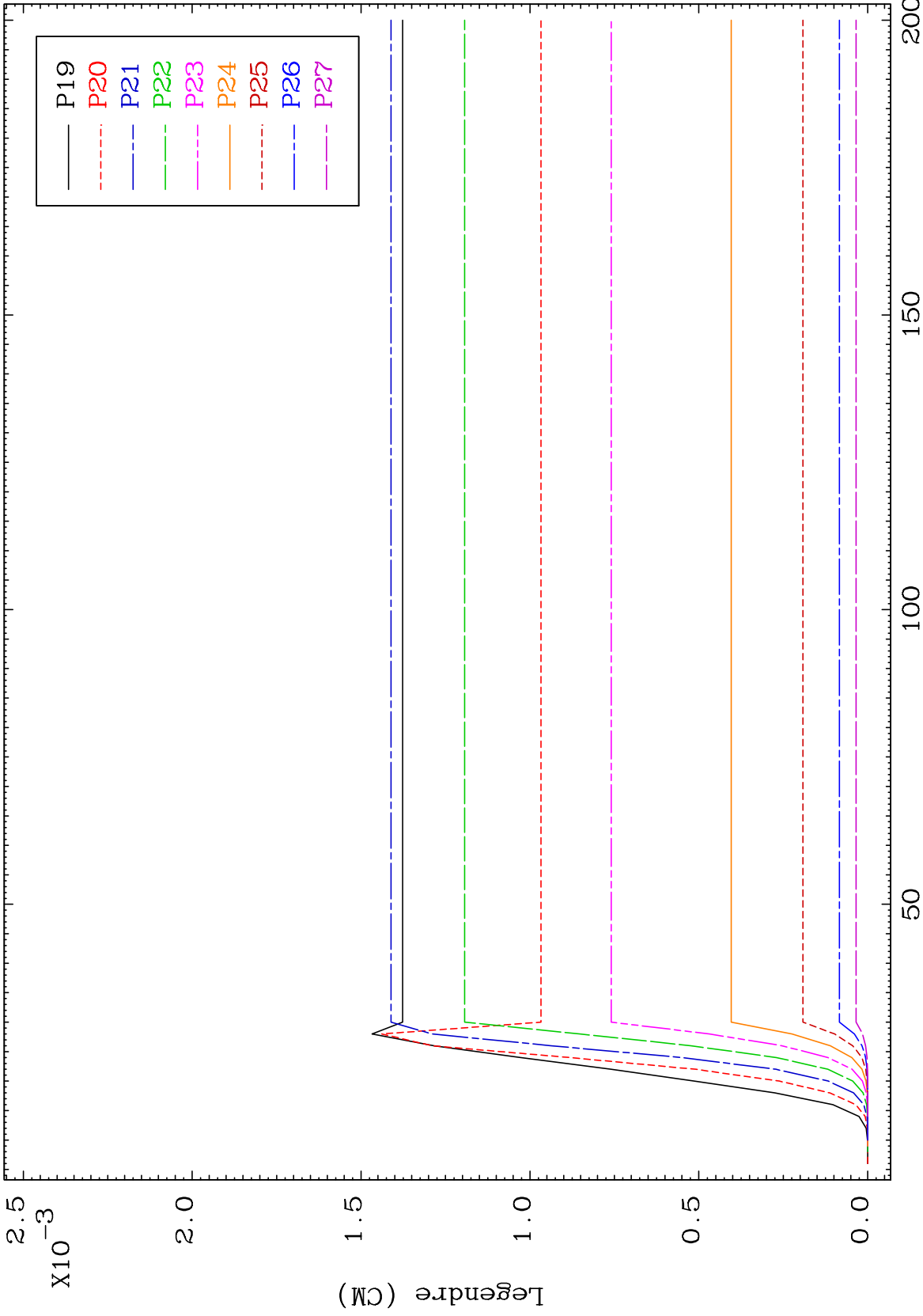
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



24

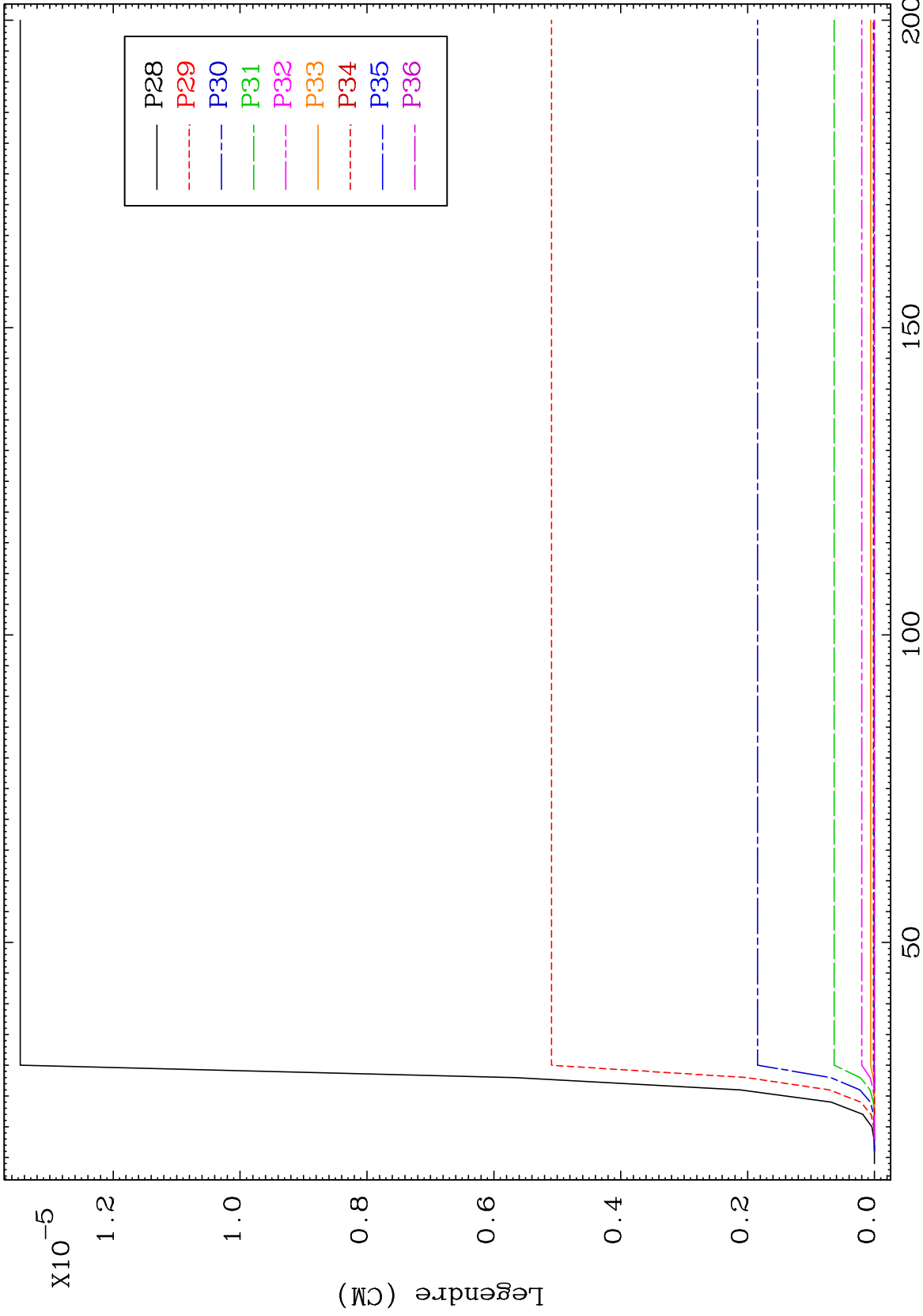
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



25

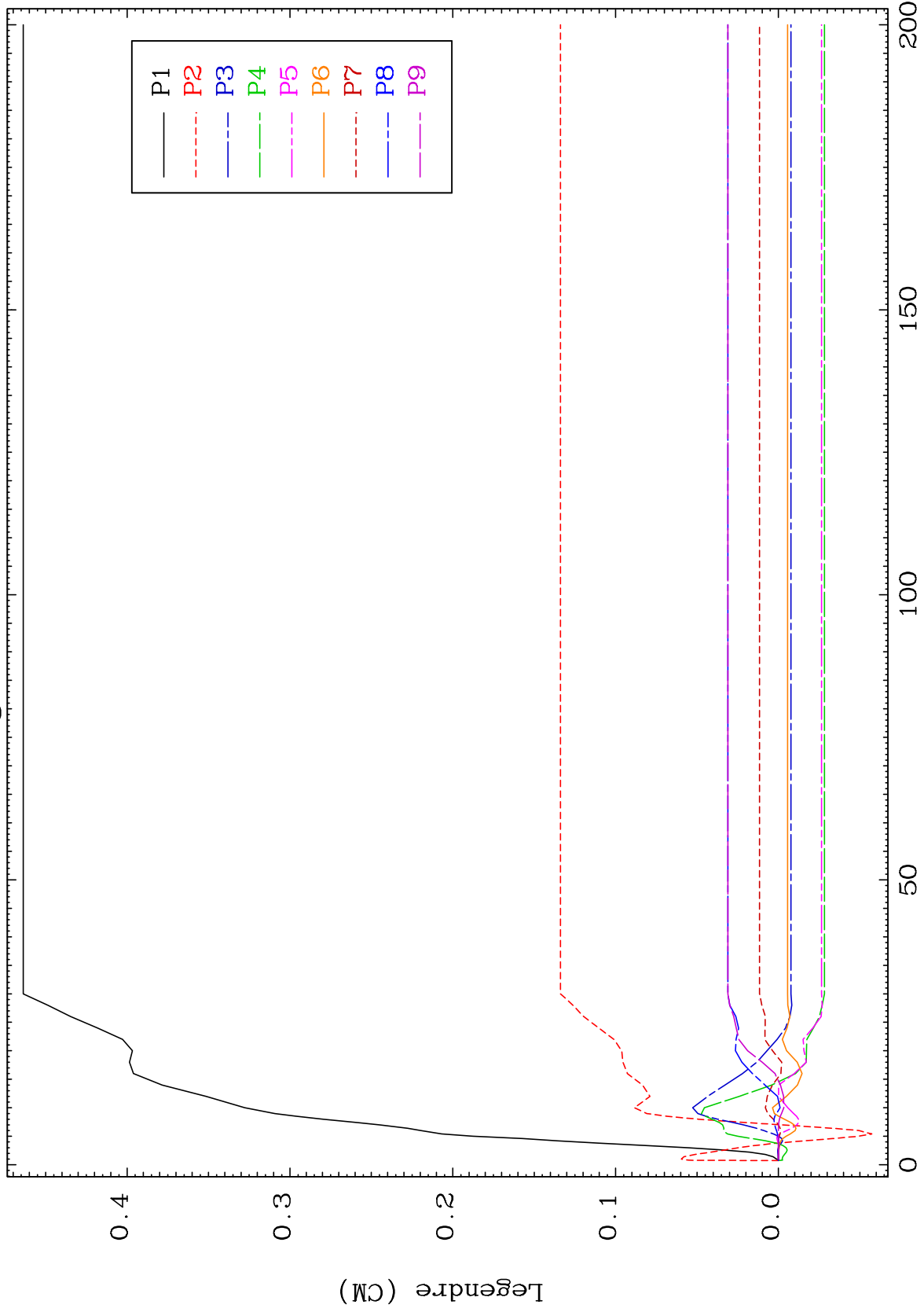
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



26

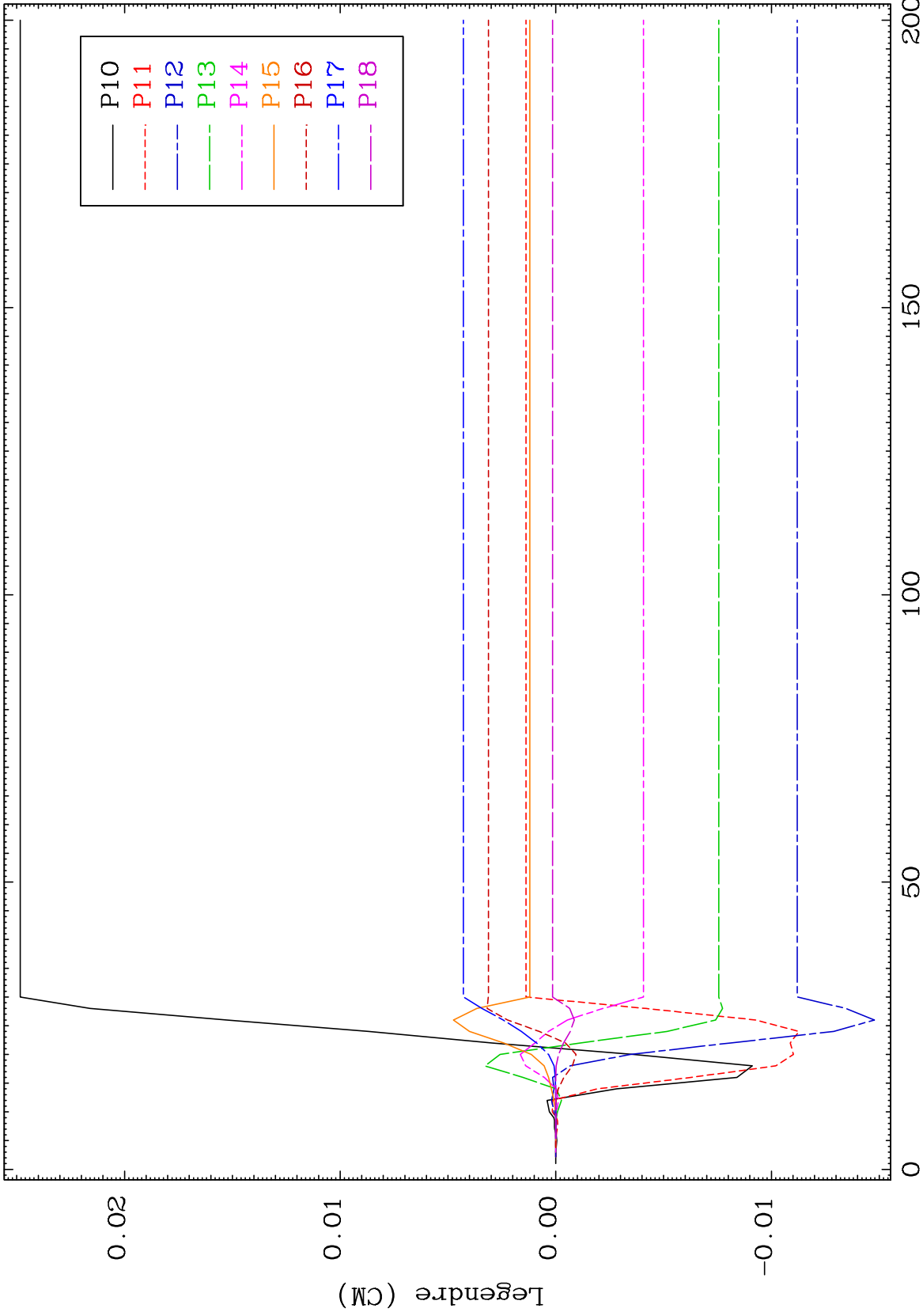
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



27

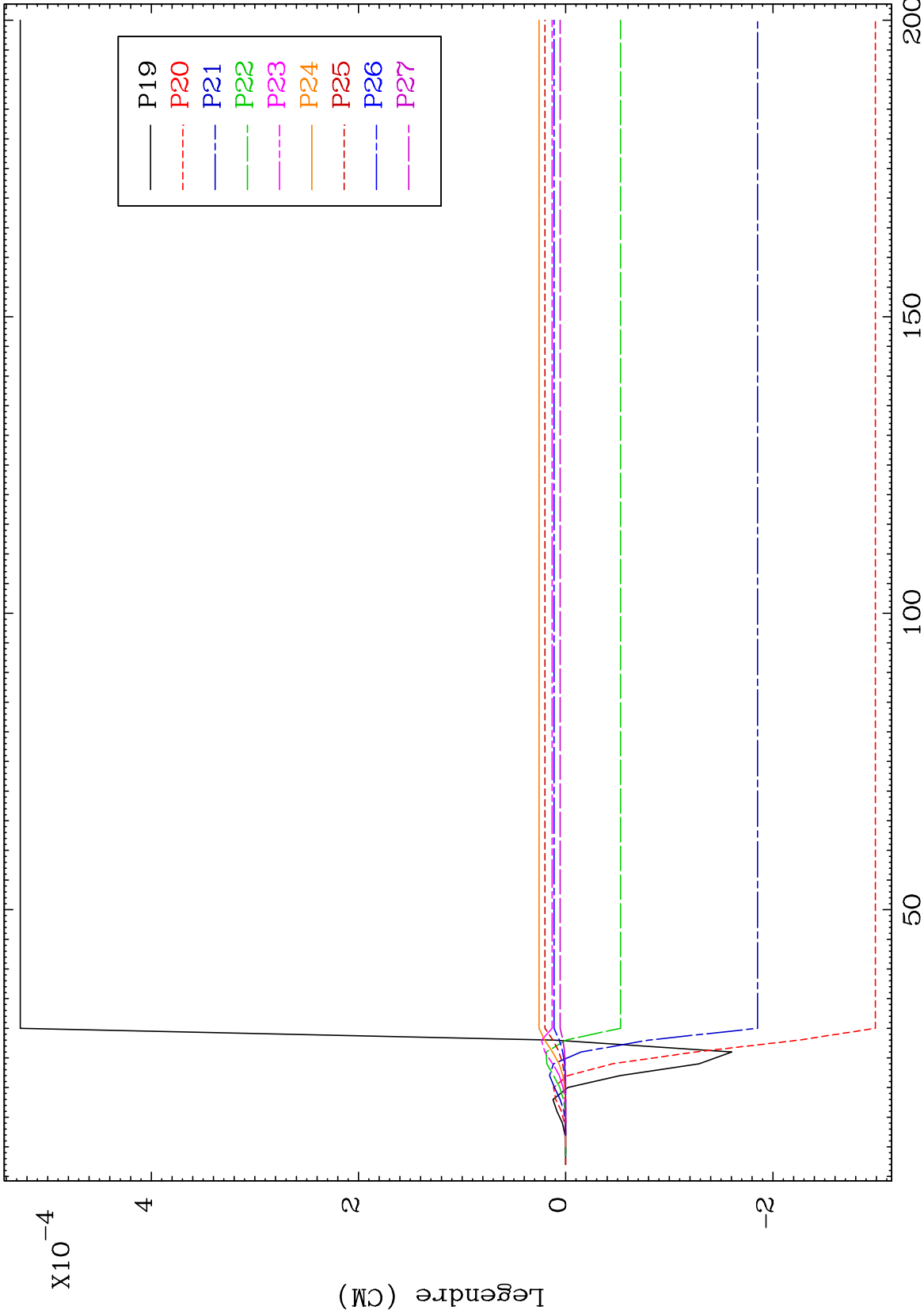
Incident Energy (MeV)

74-W -172

MAT 7401

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

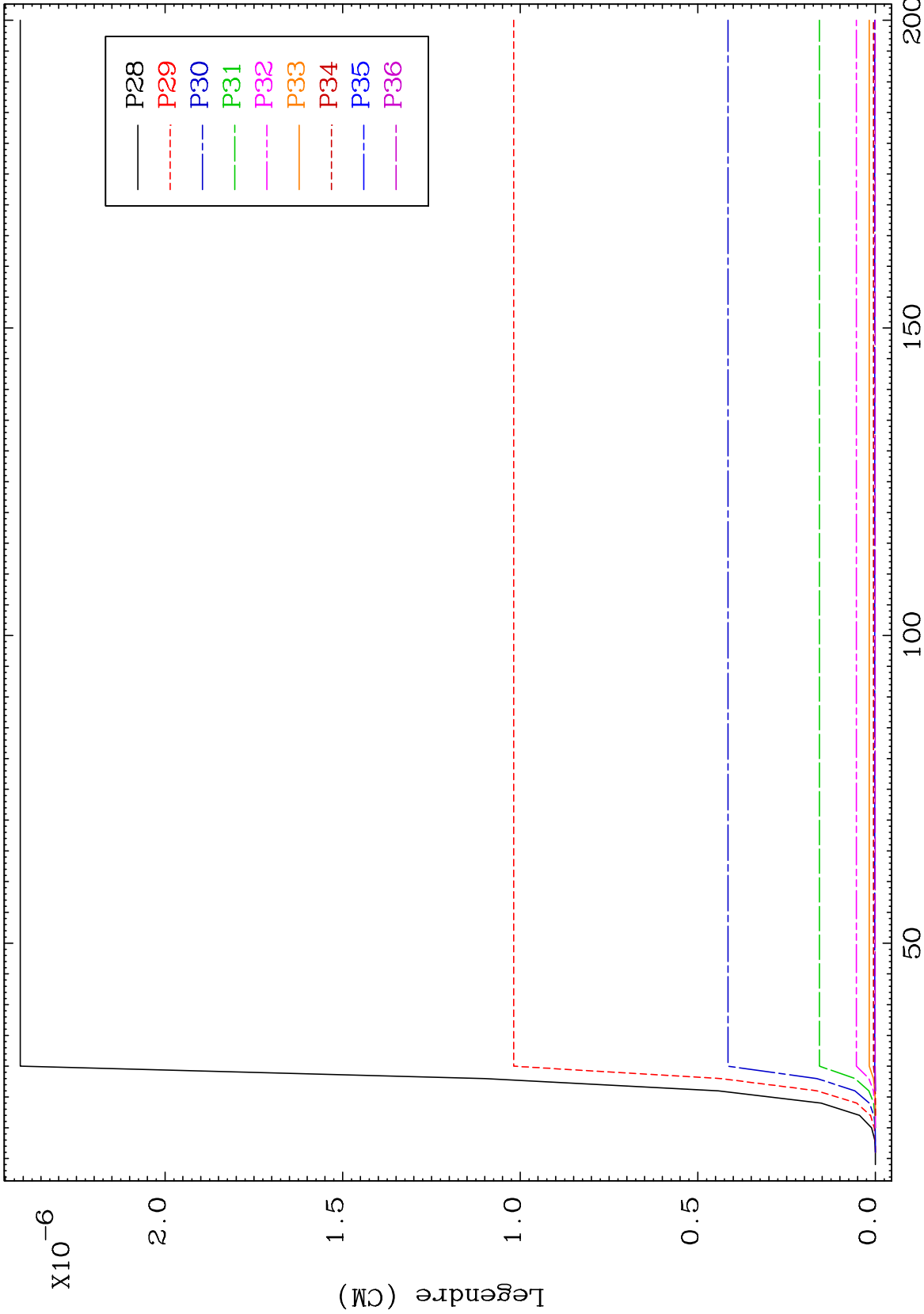
74-W -172



28

Incident Energy (MeV)

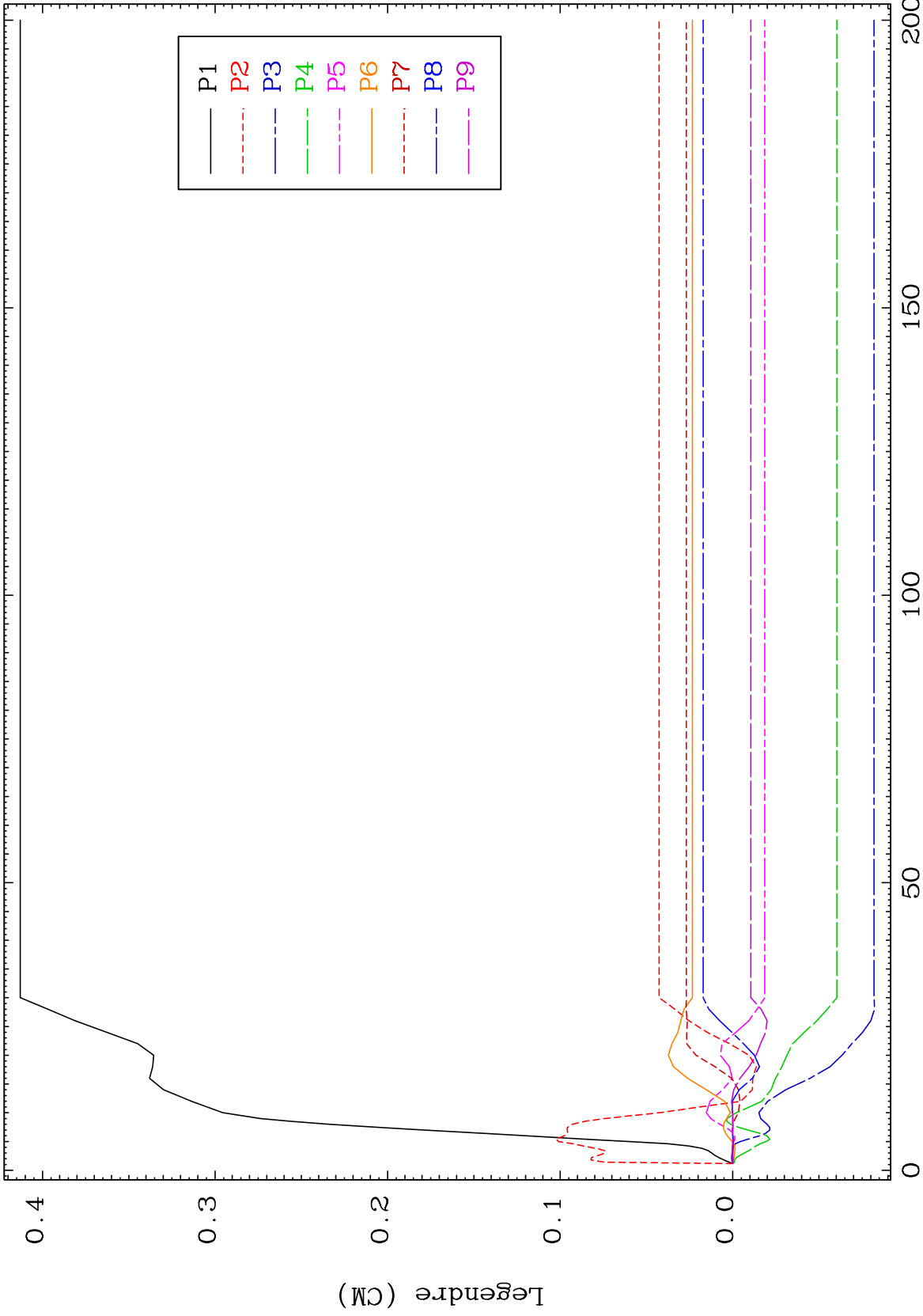
74-W -172



MAT 7401

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

74-W -172



30

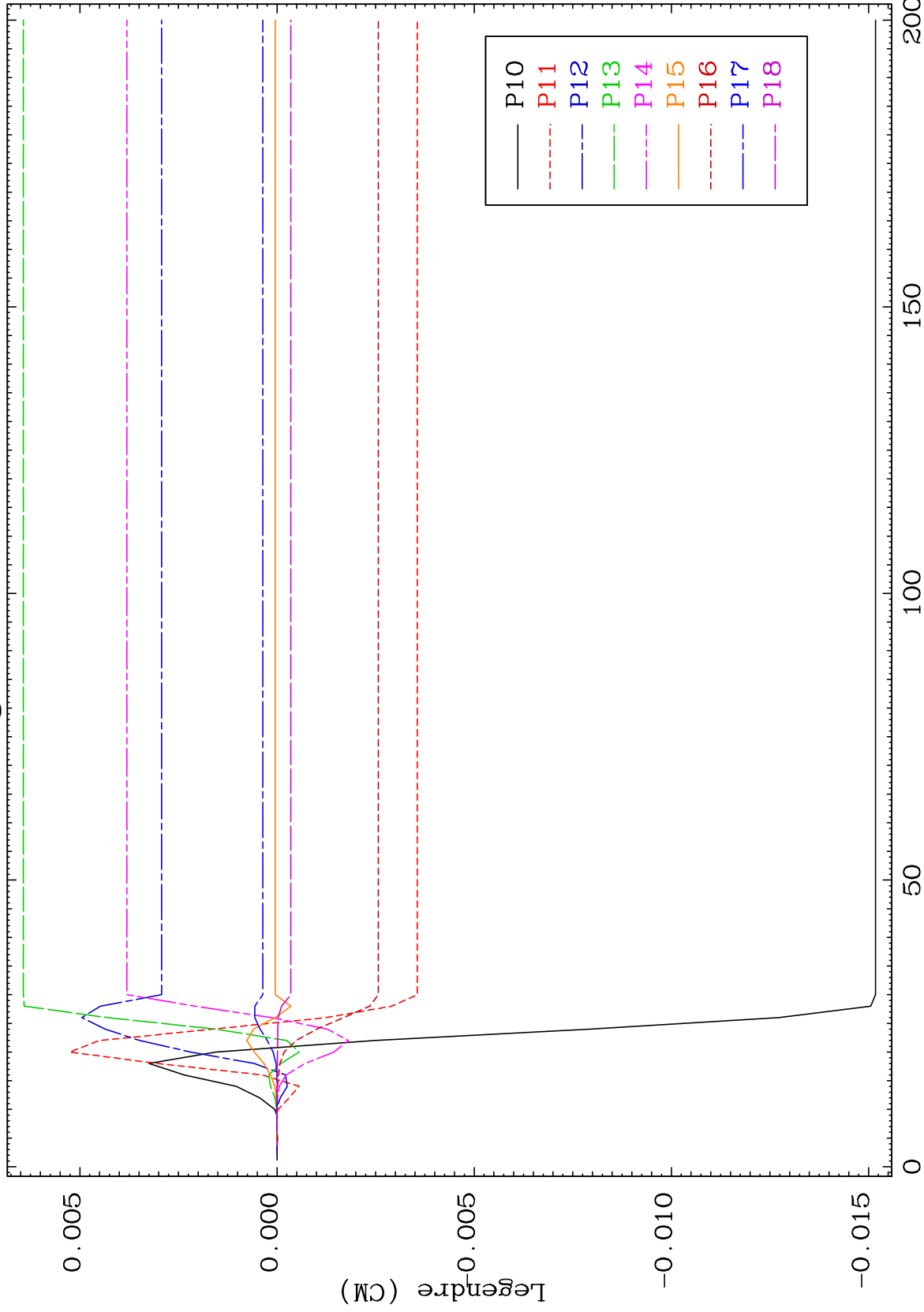
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



31

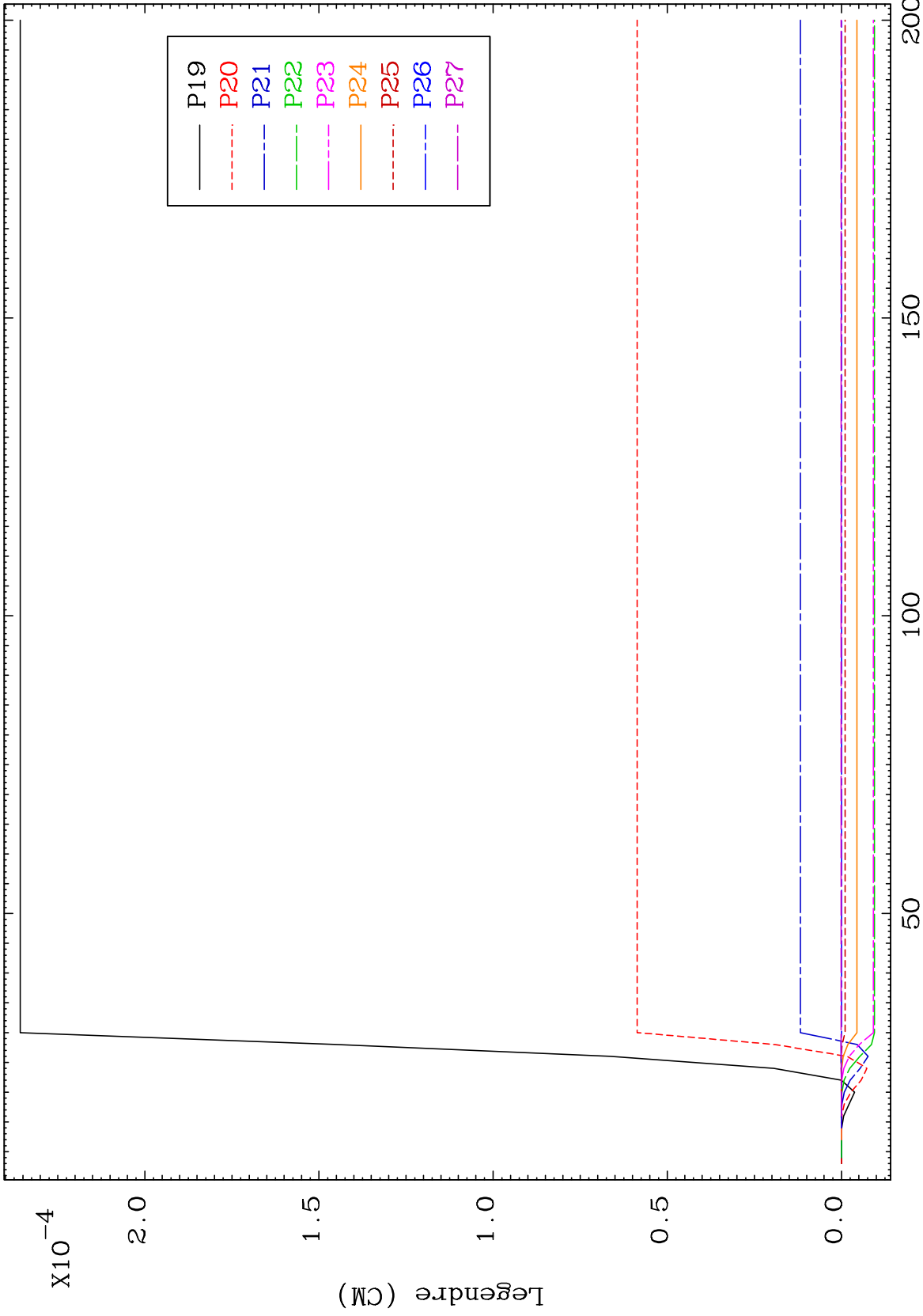
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



32

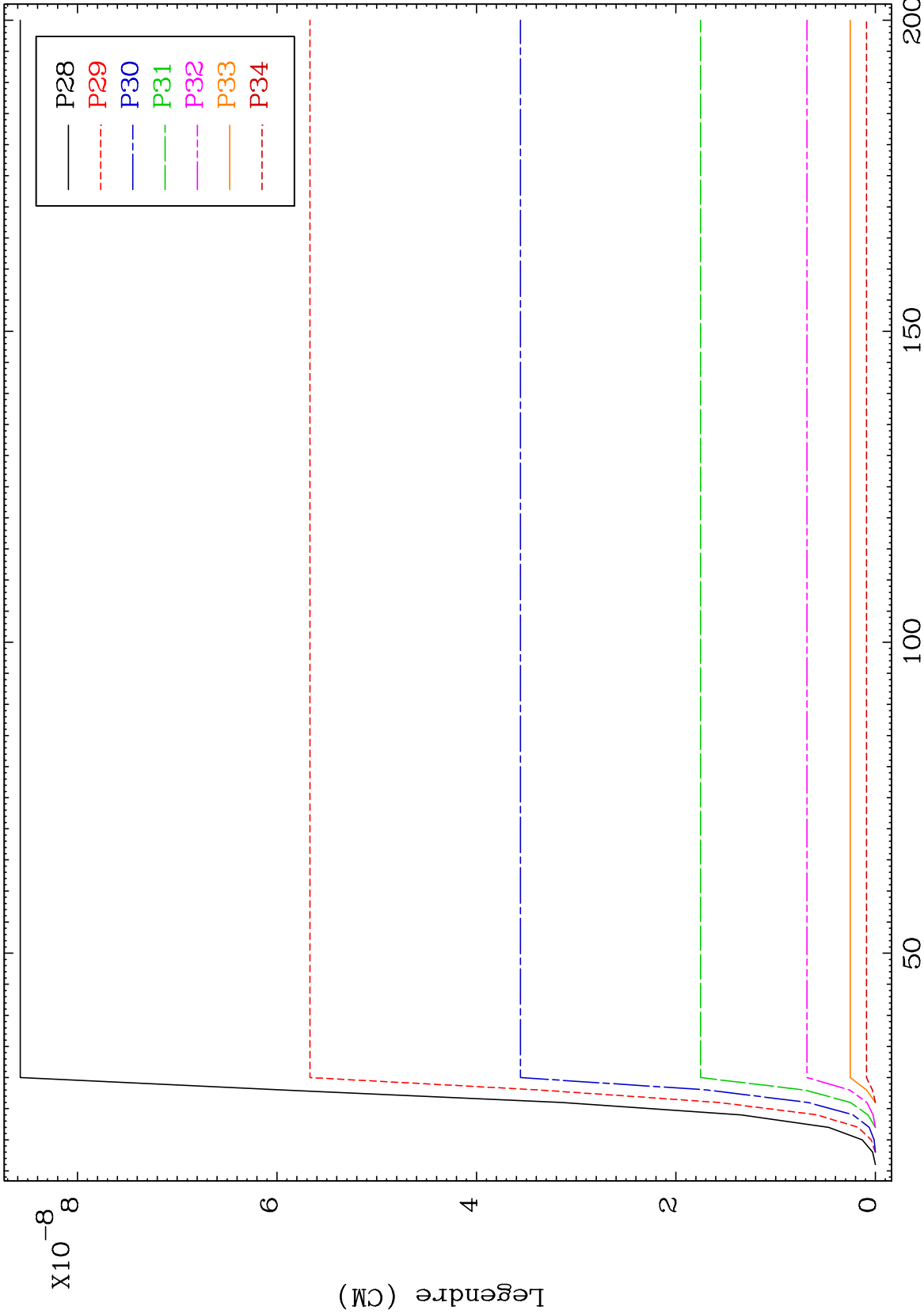
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



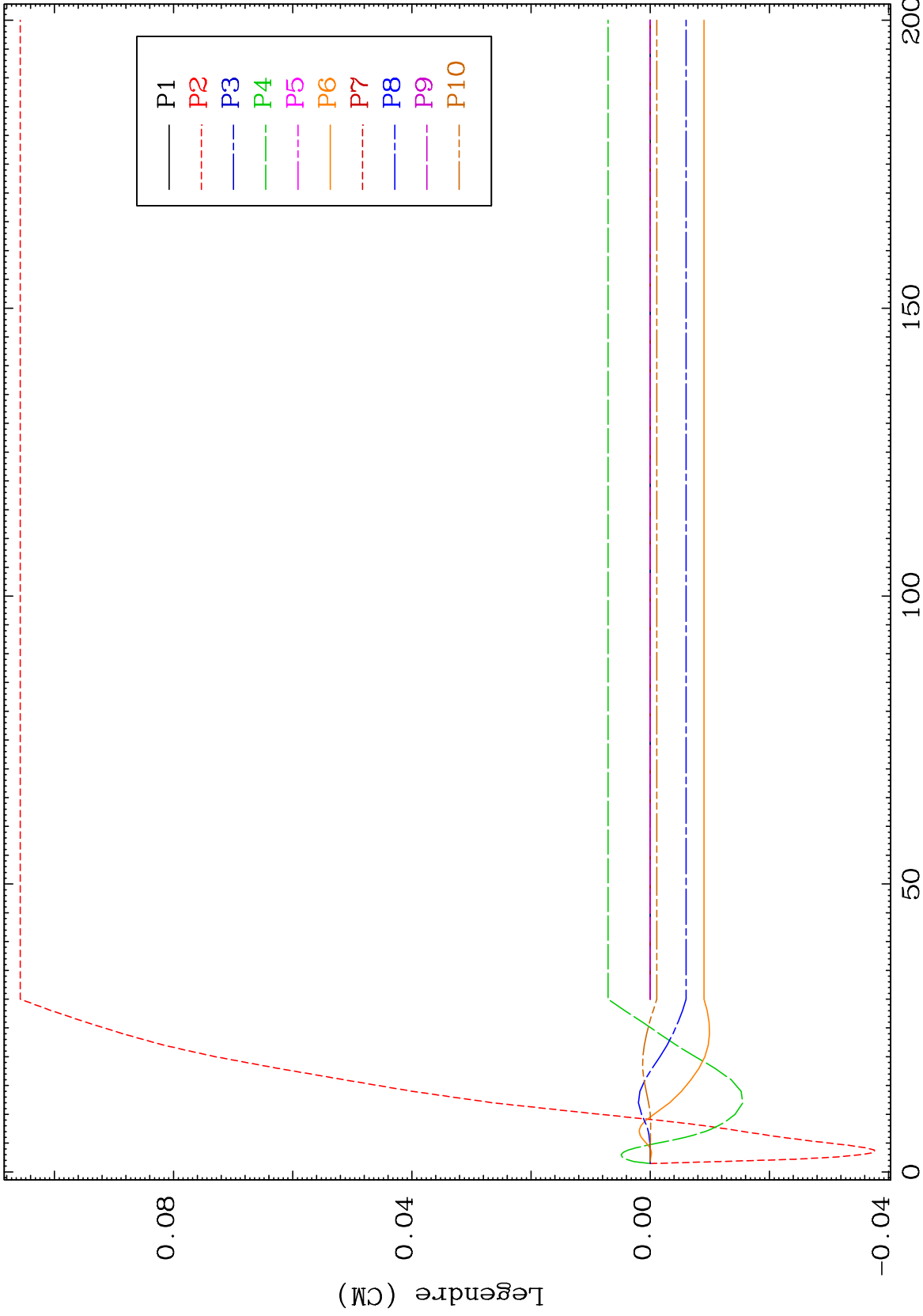
33

74-W -172

MAT 7401

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

74-W -172



34

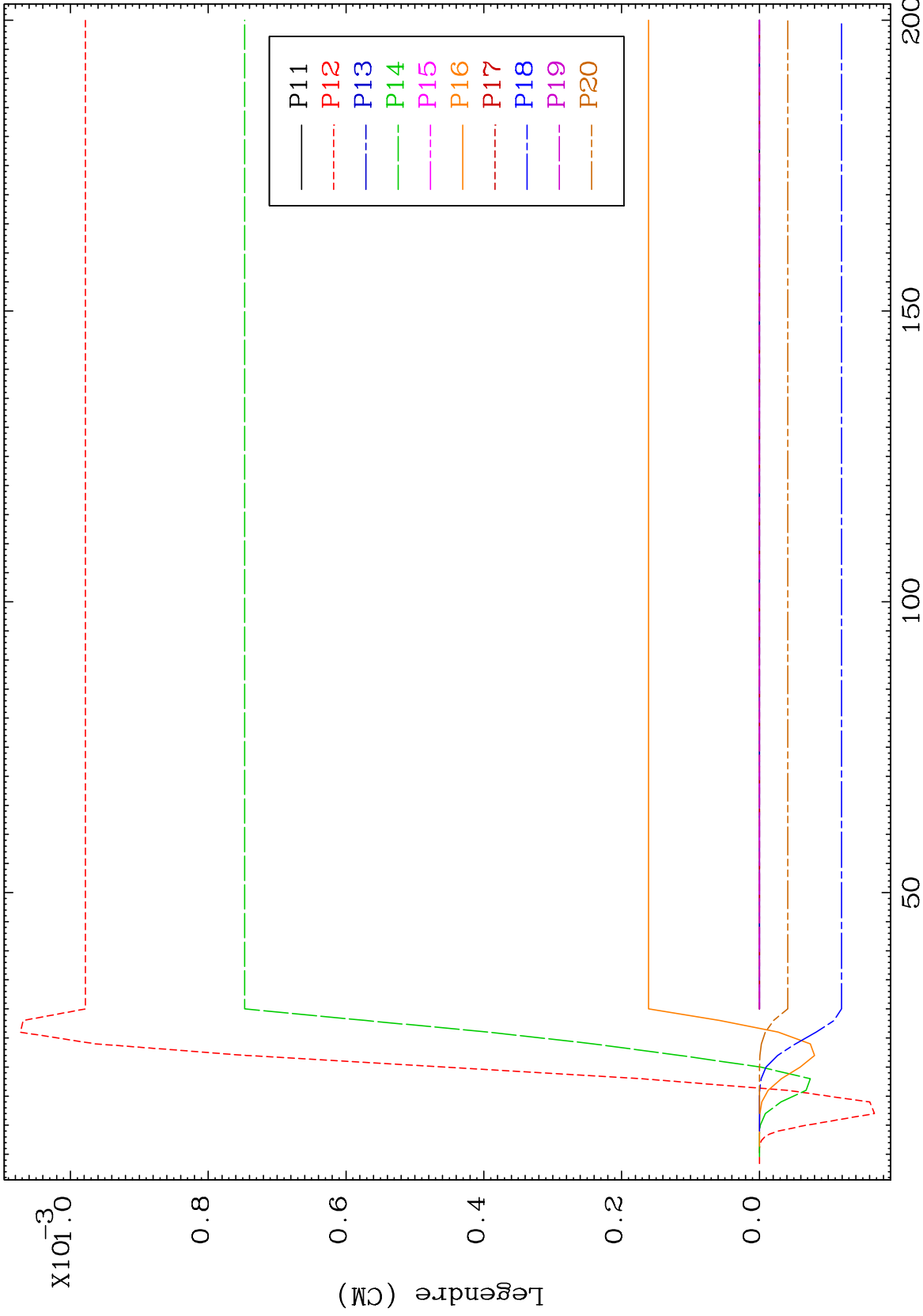
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



35

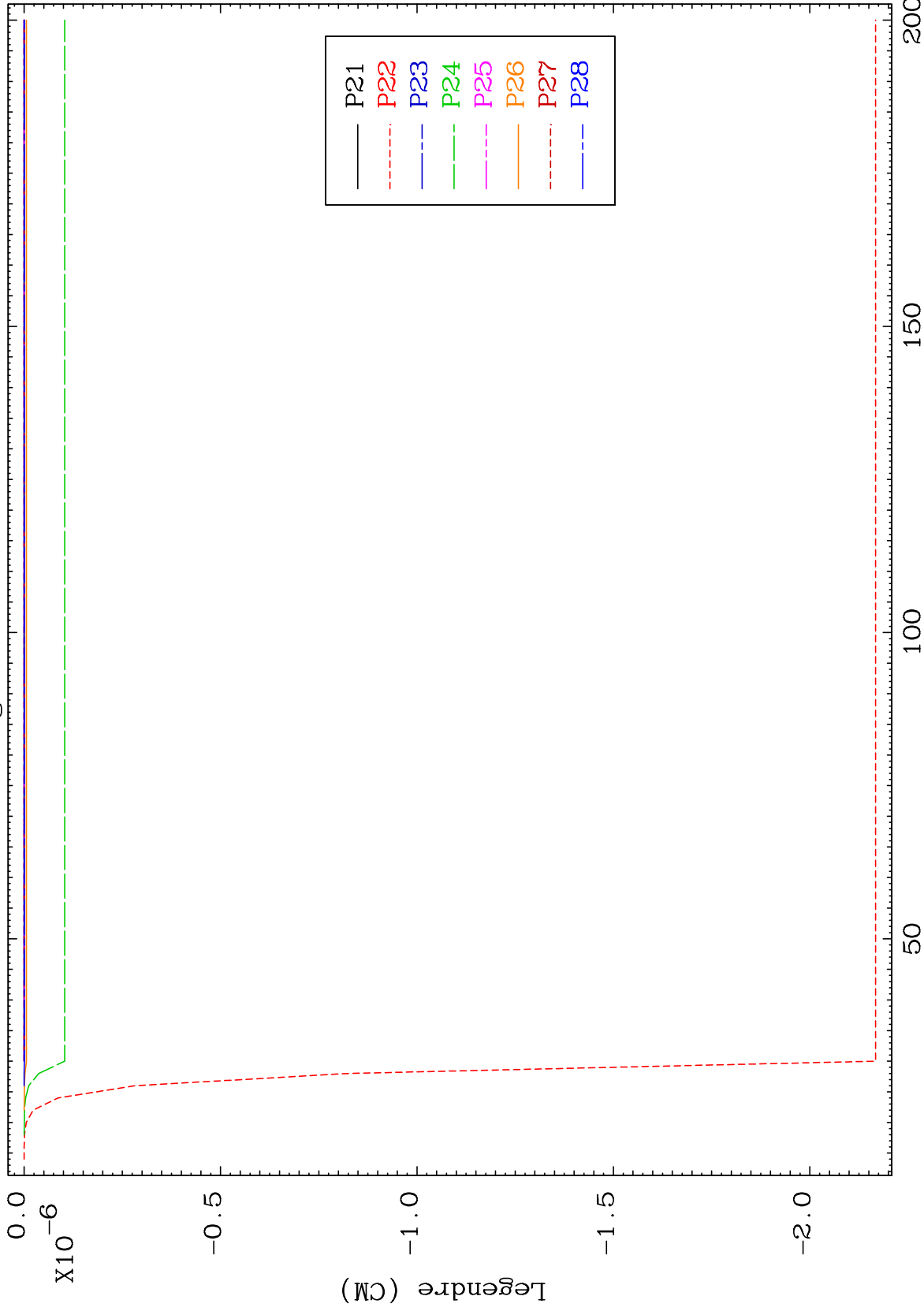
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



36

Incident Energy (MeV)

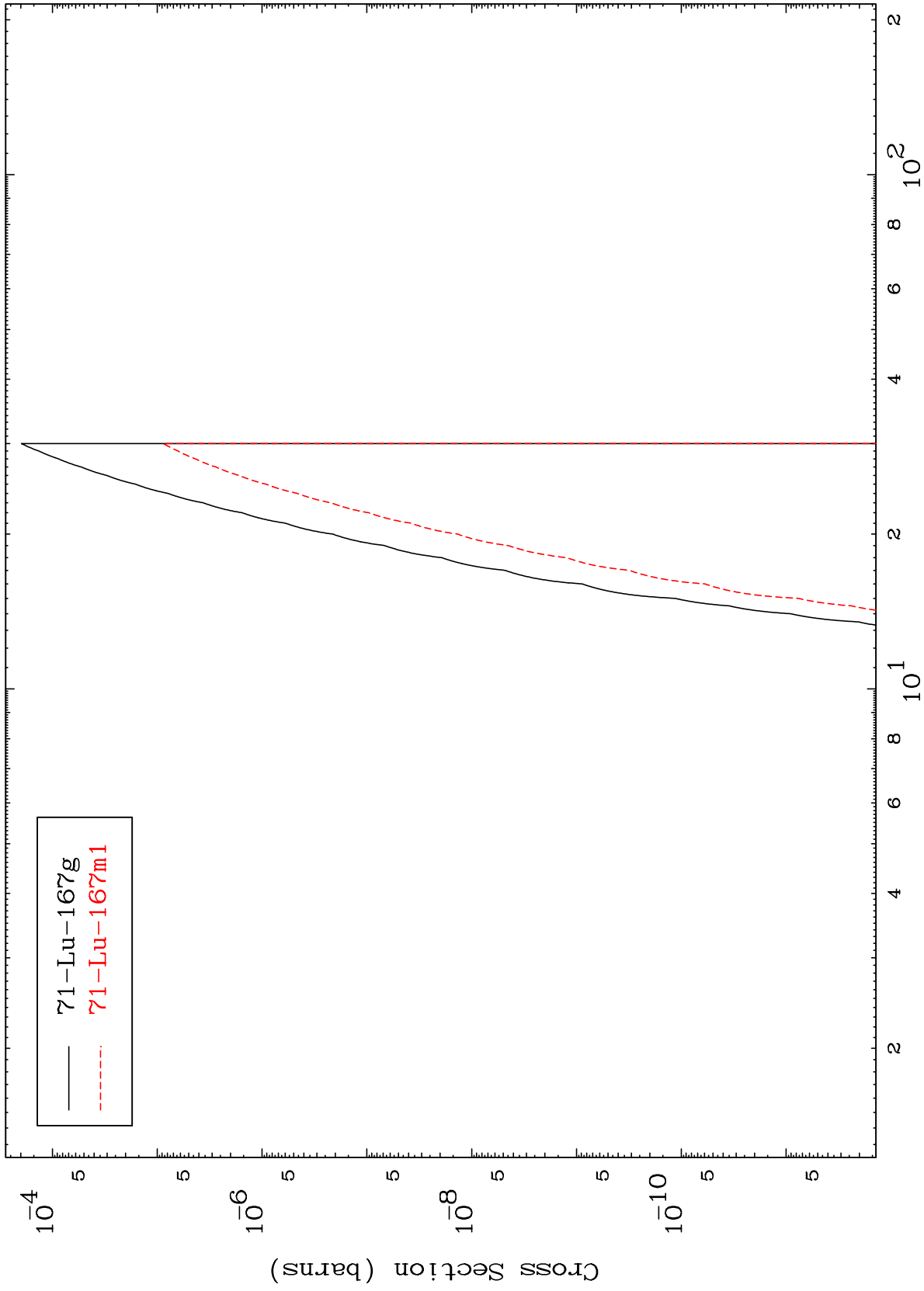
74-W -172

MAT 7401

(n,n') p α

74-W -172

Radionuclide Production Cross Section



37

Incident Energy (MeV)

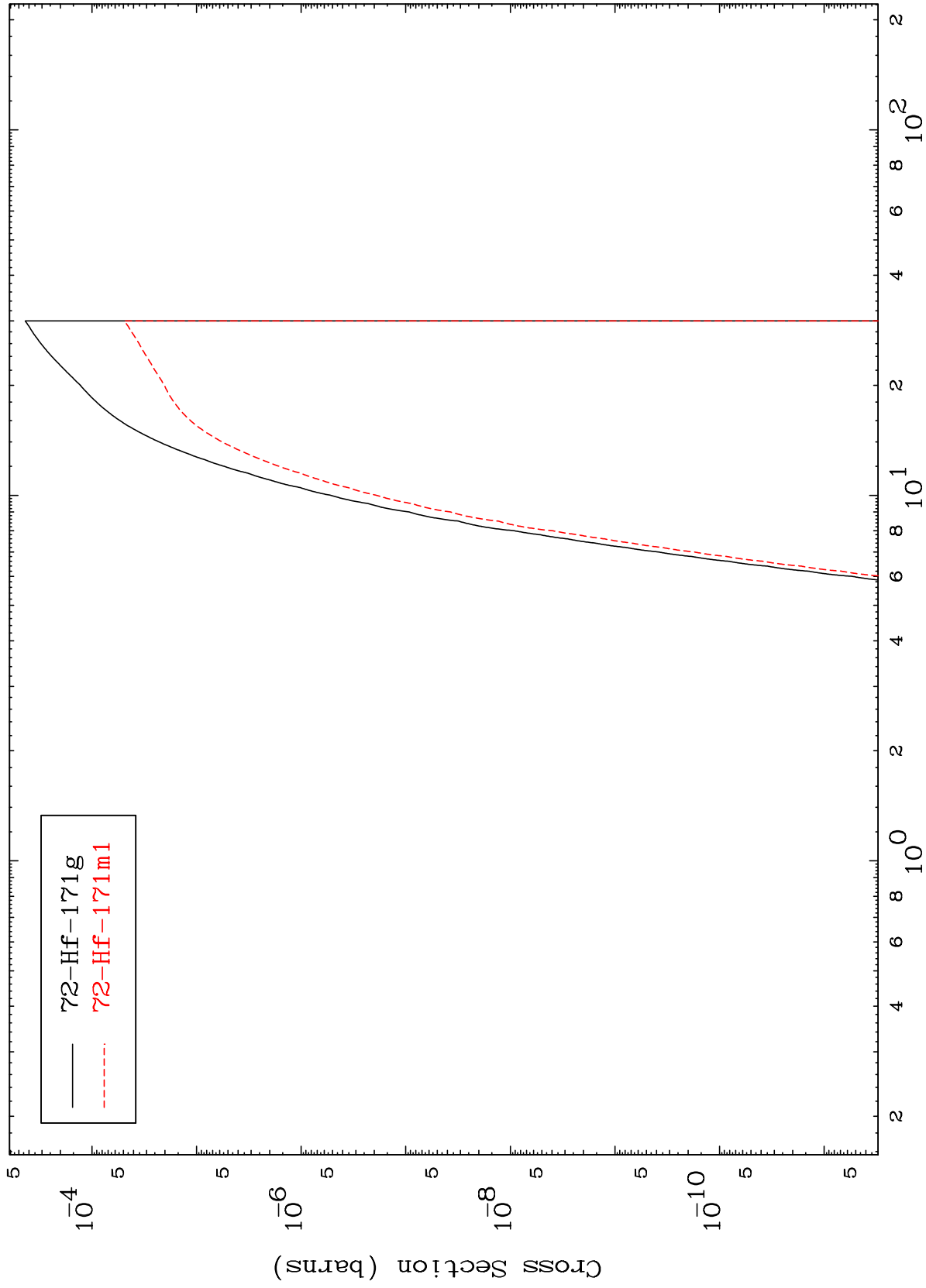
74-W -172

MAT 7401

(n,2p)

74-W -172

Radionuclide Production Cross Section



38

Incident Energy (MeV)

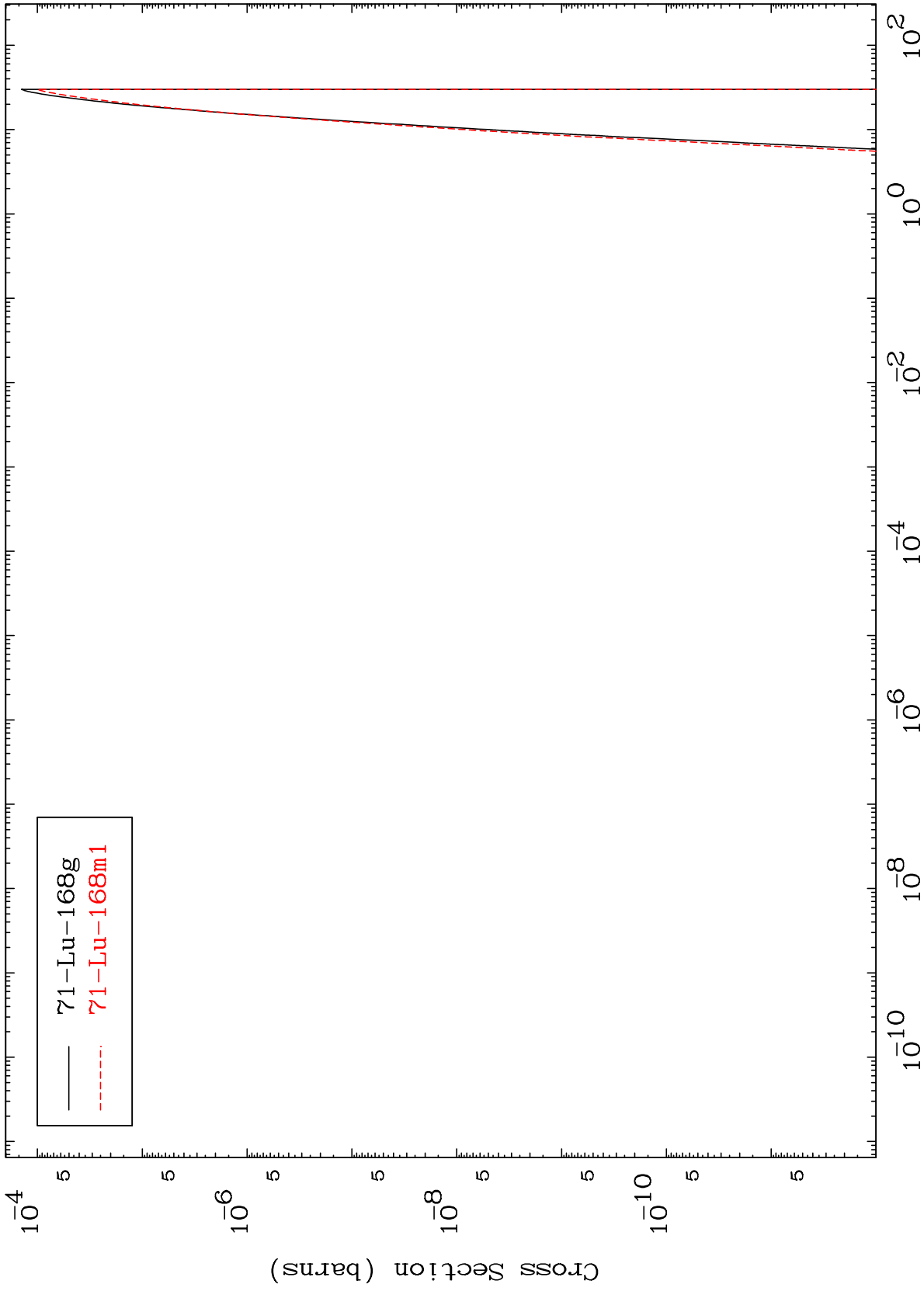
74-W -172

MAT 7401

(n,p) α

74-W -172

Radionuclide Production Cross Section



39

Incident Energy (MeV)

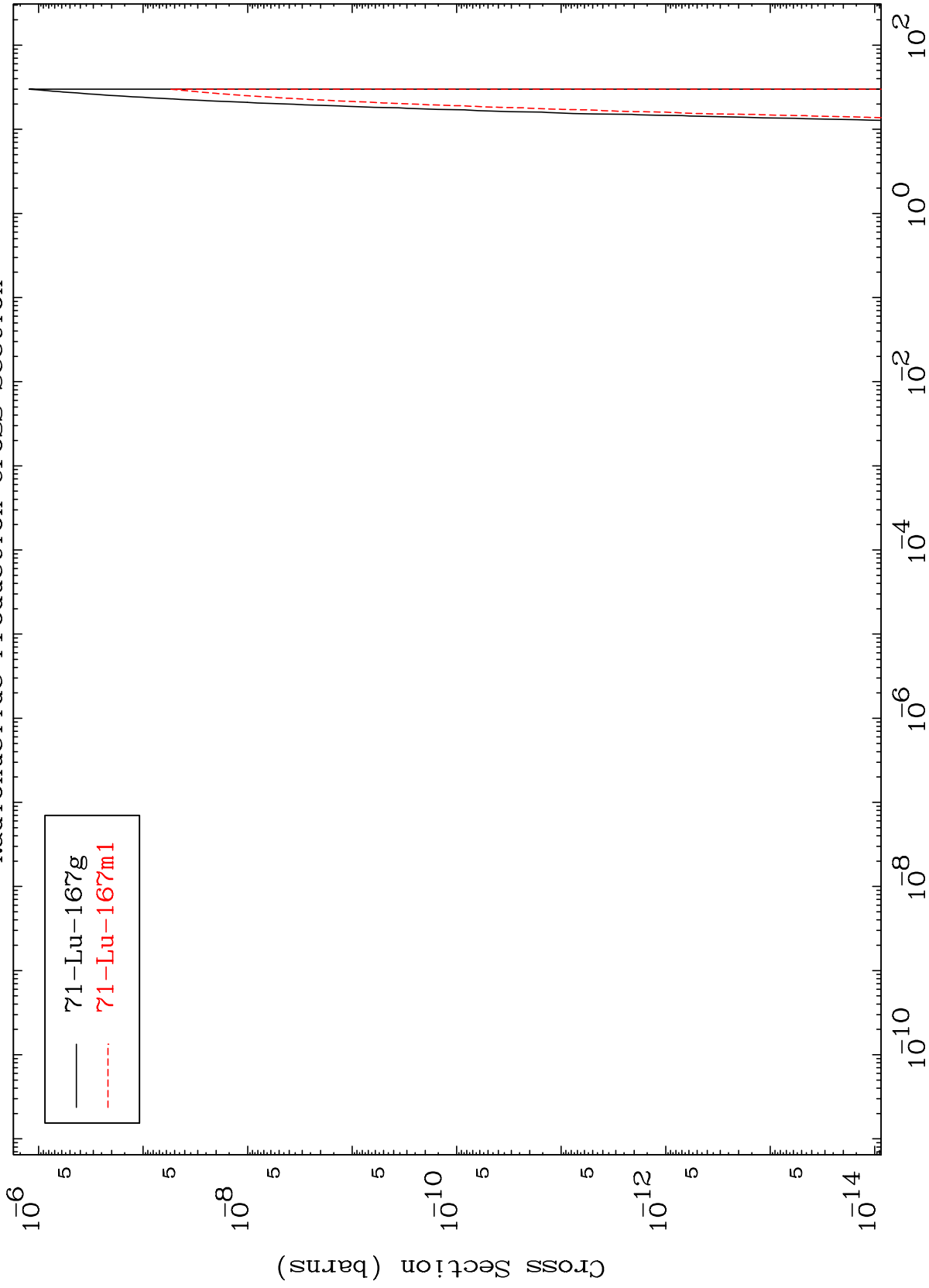
74-W -172

MAT 7401

(n,d) α

74-W -172

Radionuclide Production Cross Section



40

Incident Energy (MeV)

74-W -172