

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

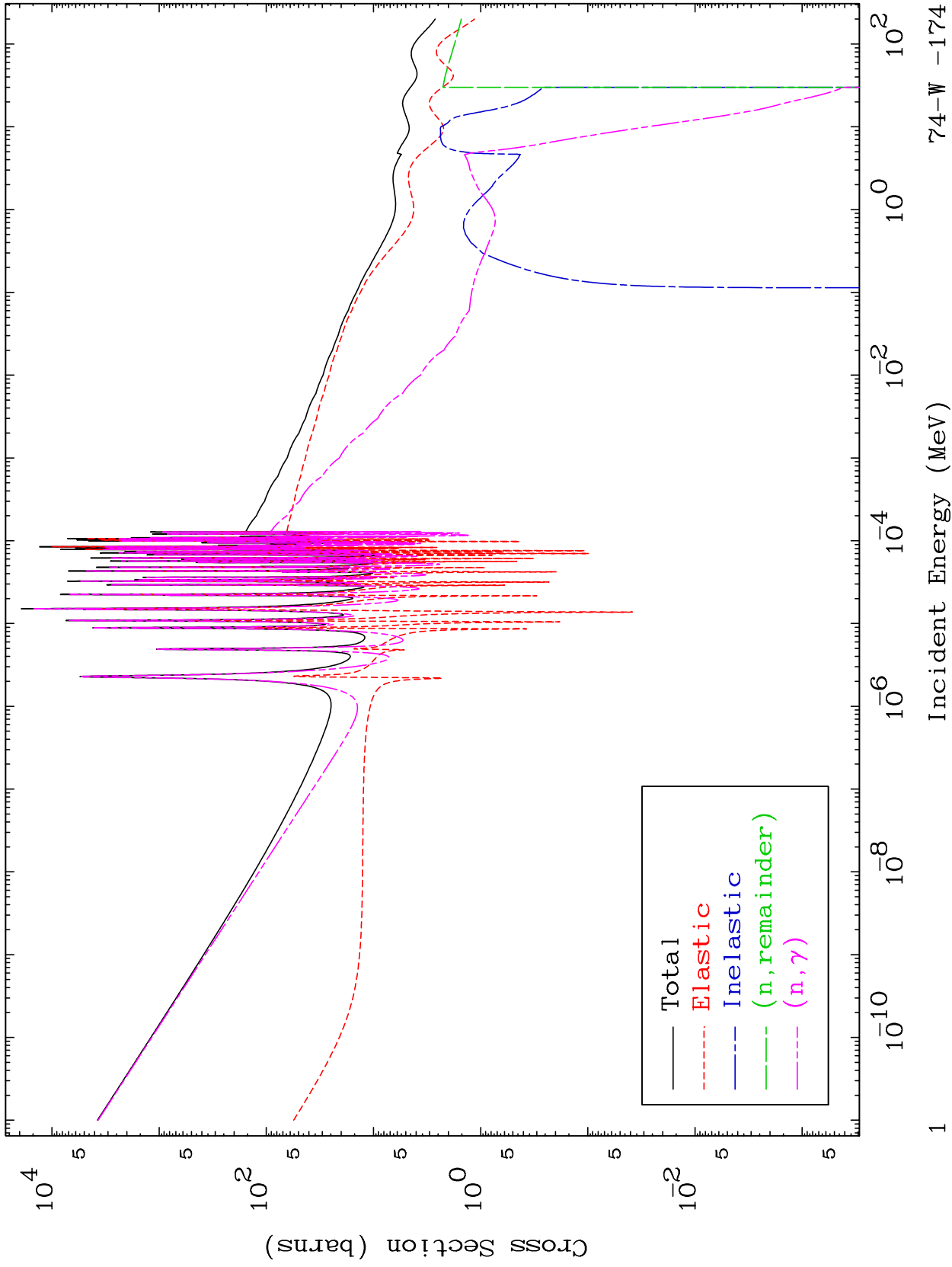
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7407

Major
293 Kelvin Cross Sections

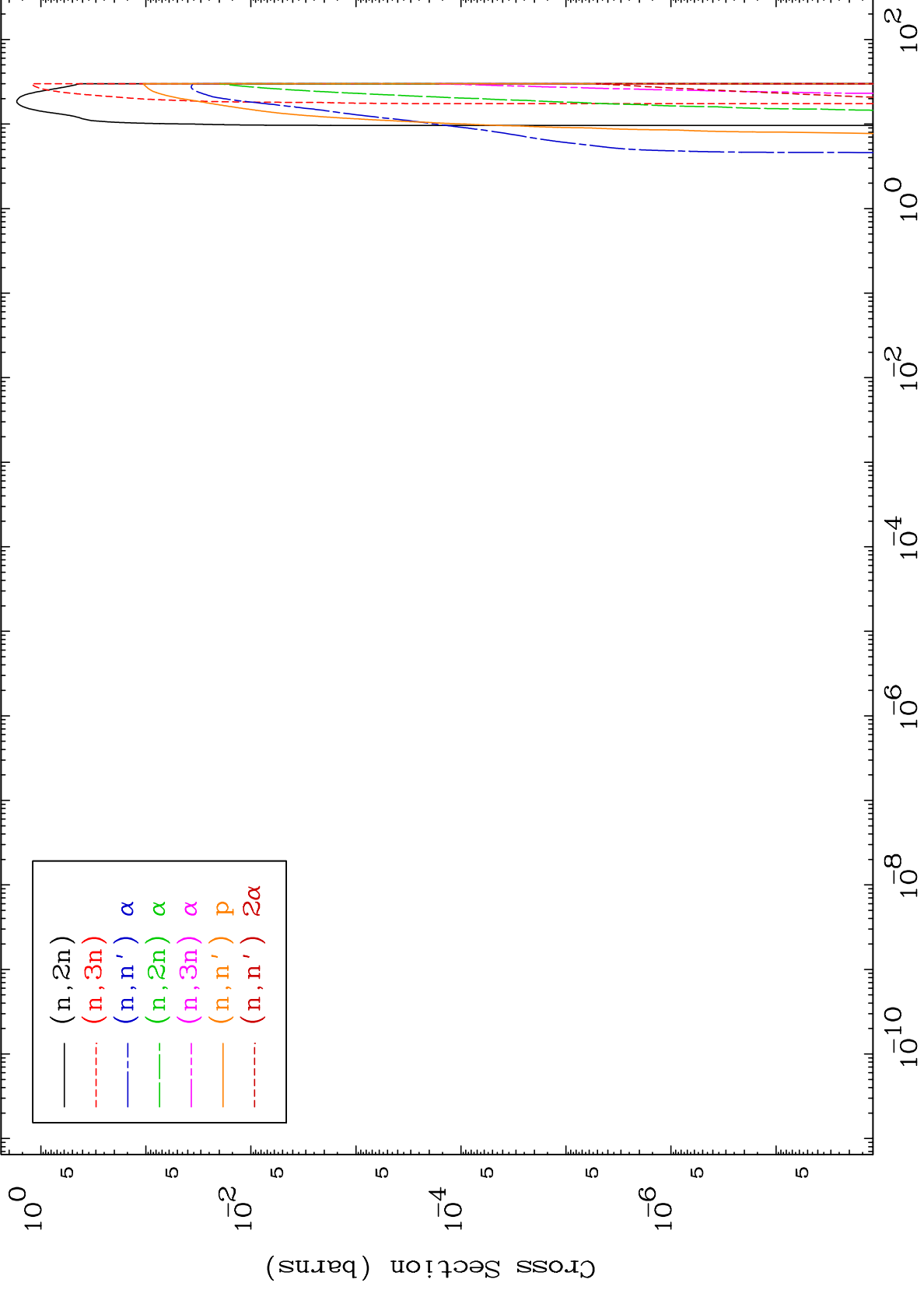
74-W -174



MAT 7407

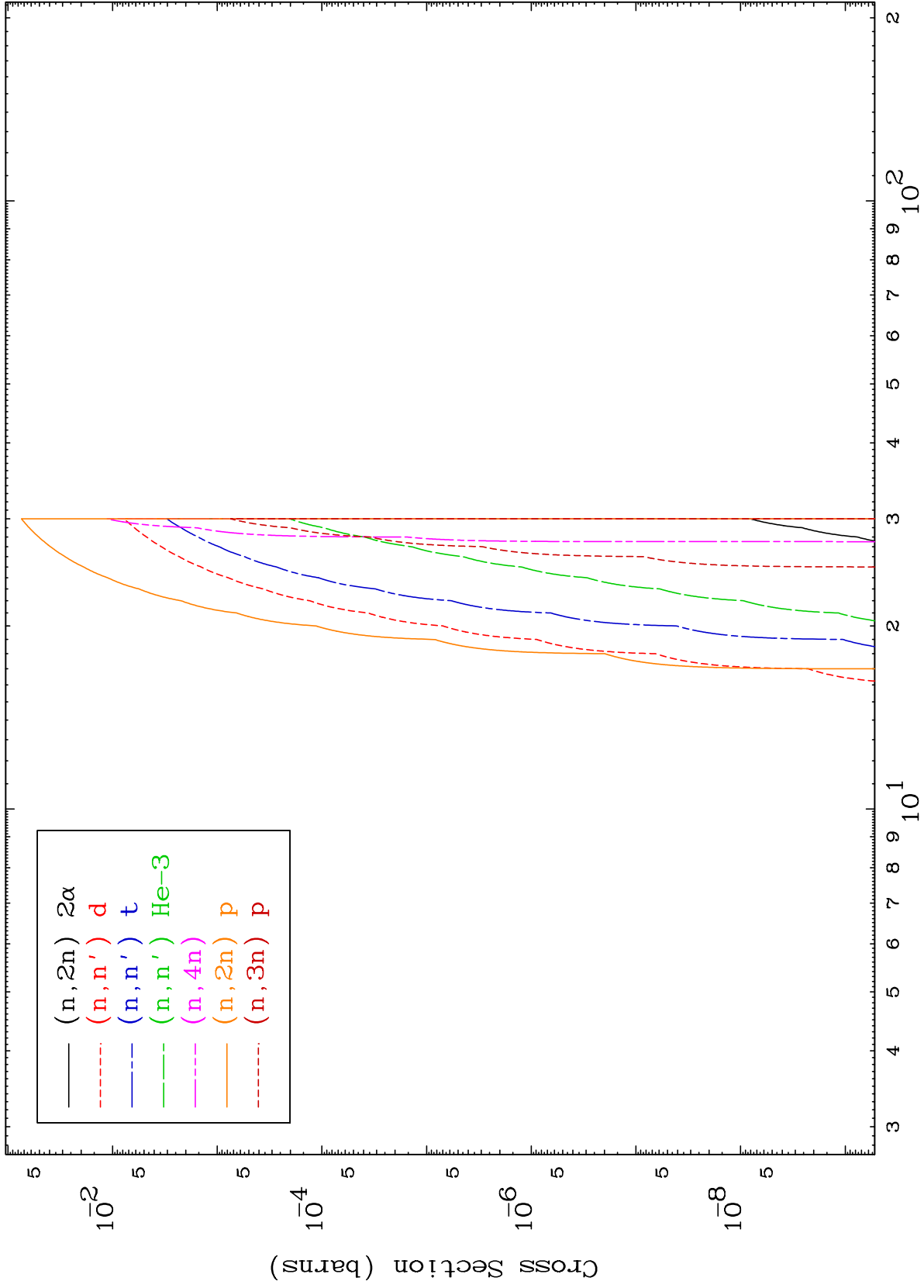
Neutron Production
293 Kelvin Cross Sections

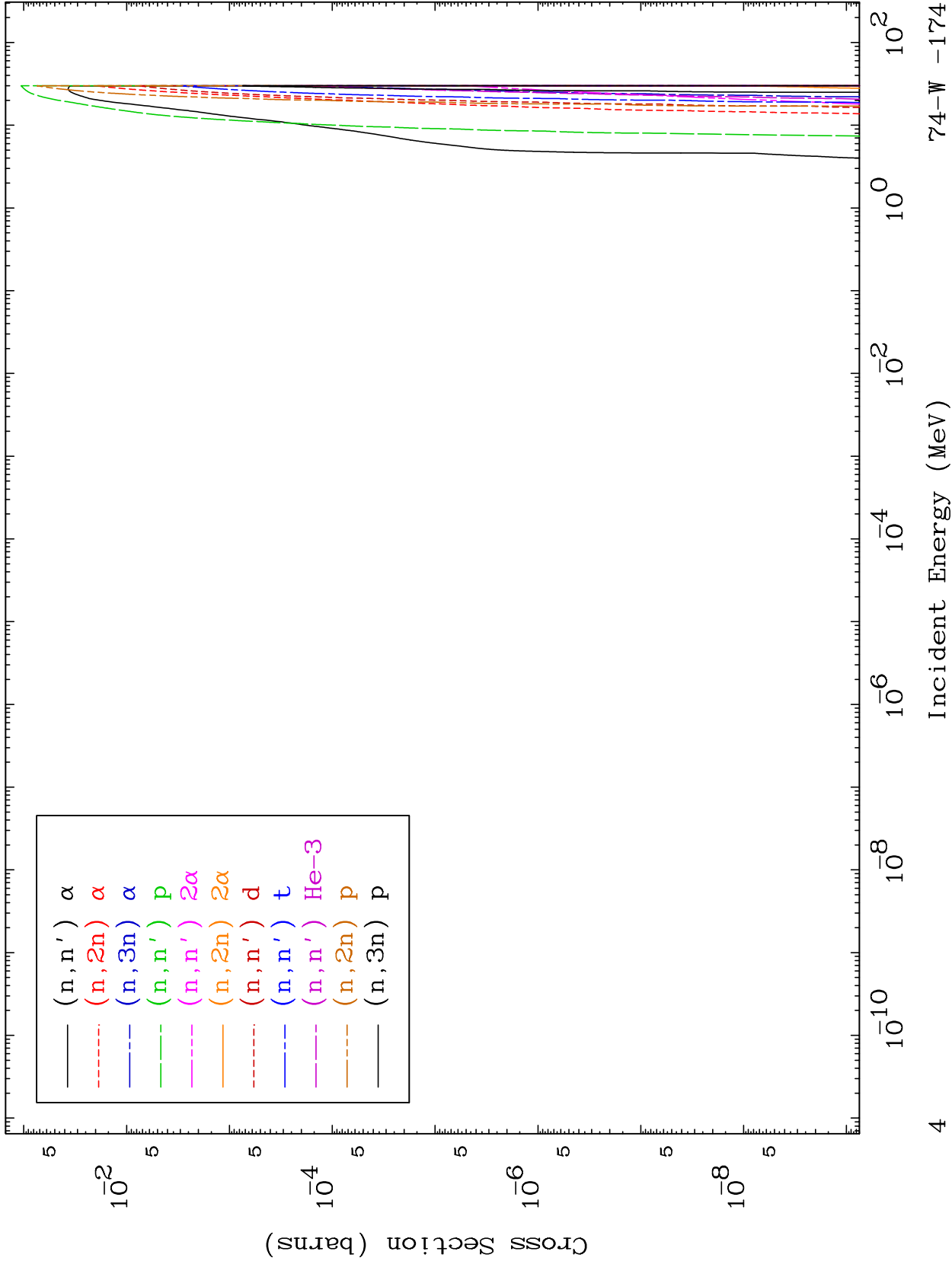
74-W -174

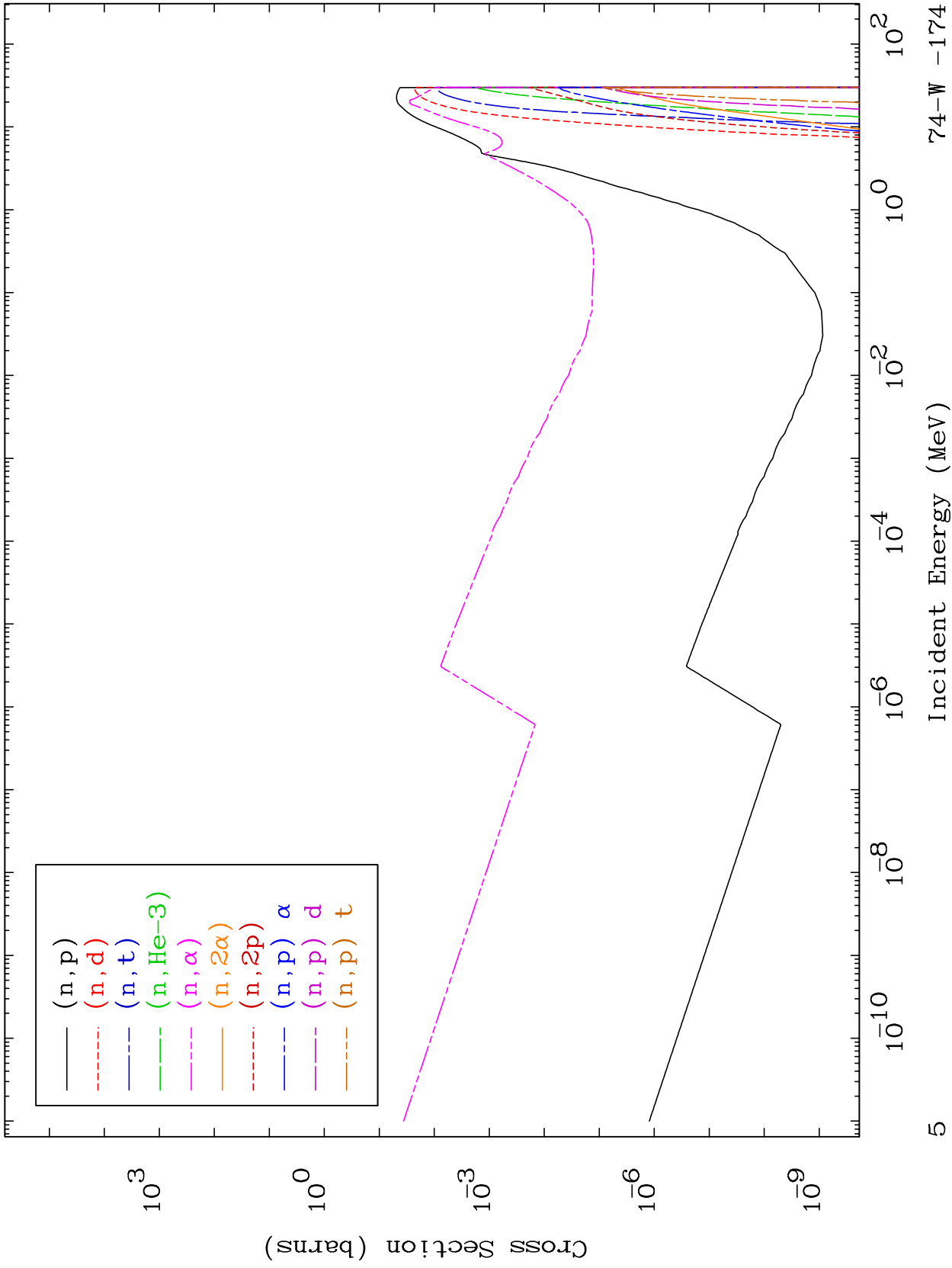


74-W -174

Incident Energy (MeV)



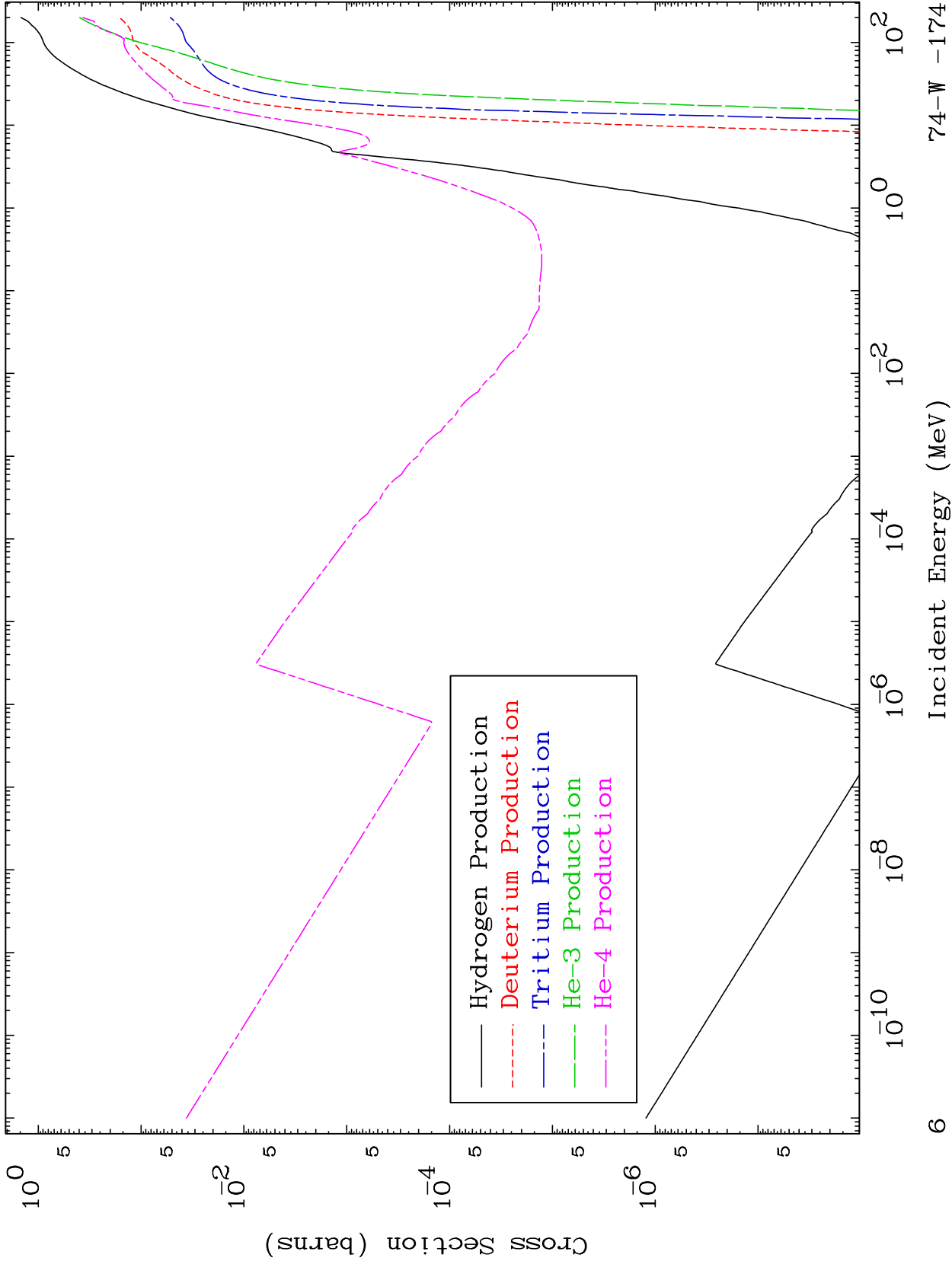


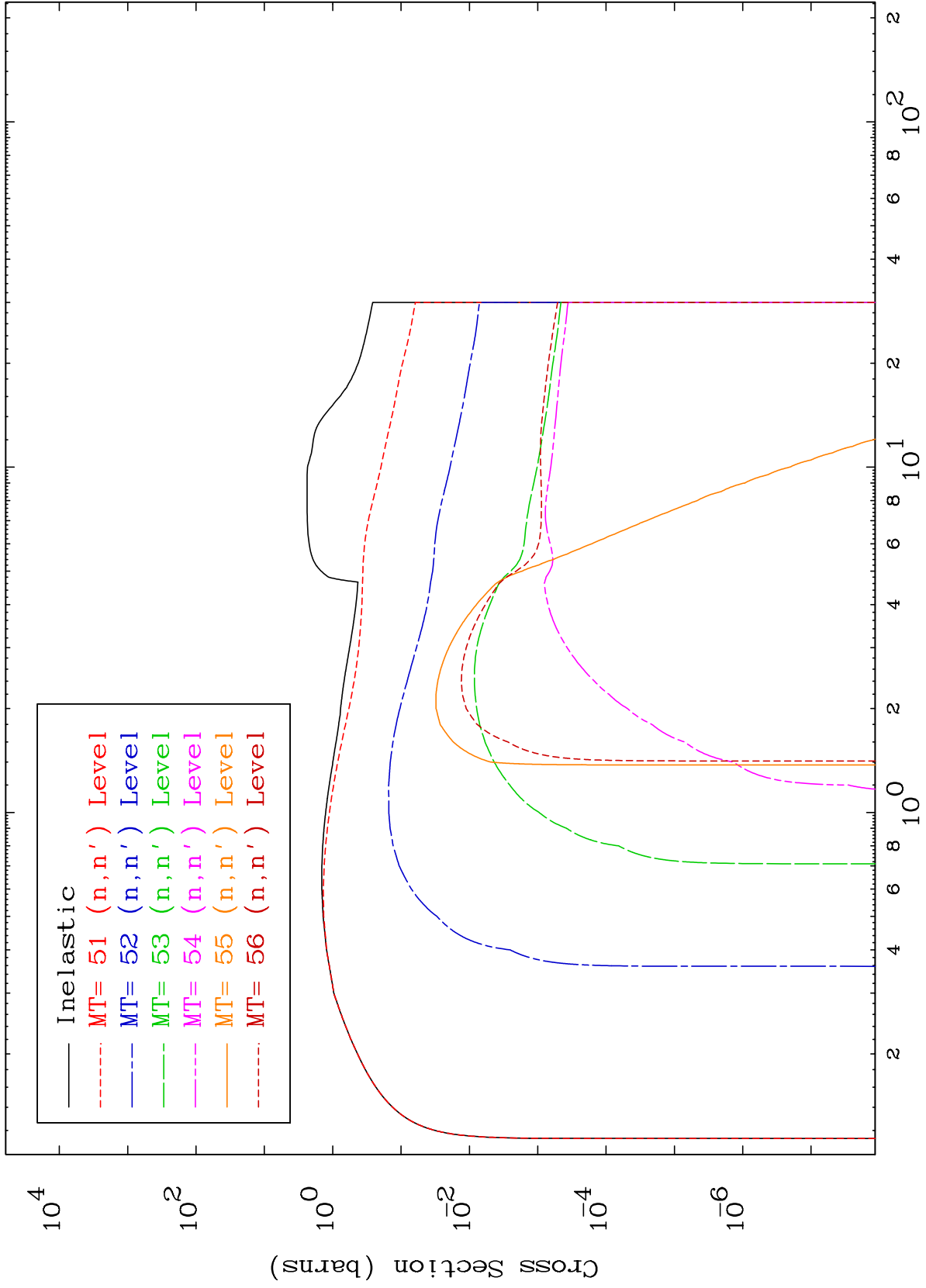


MAT 7407

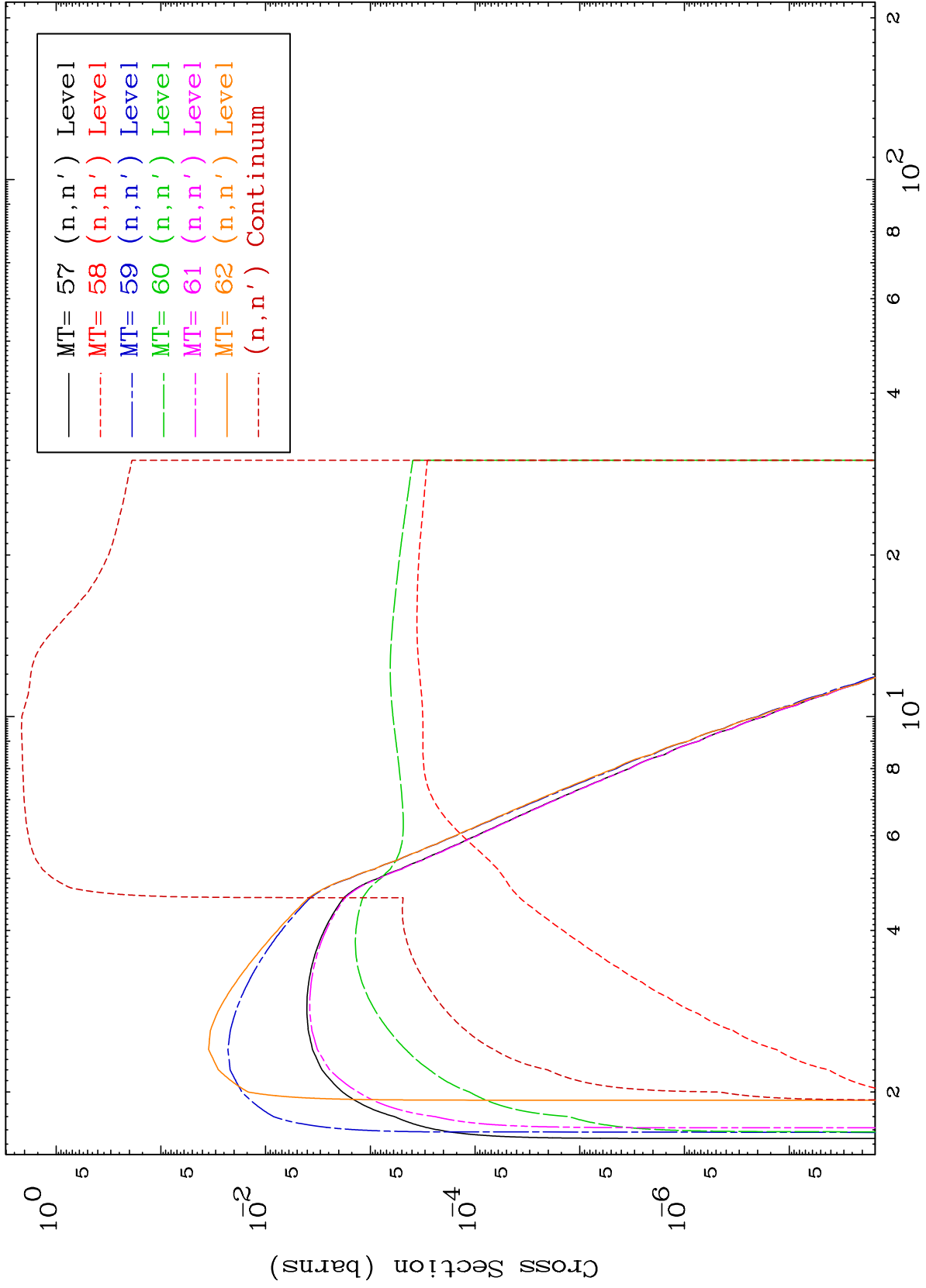
Particle Production
293 Kelvin Cross Sections

74-W -174





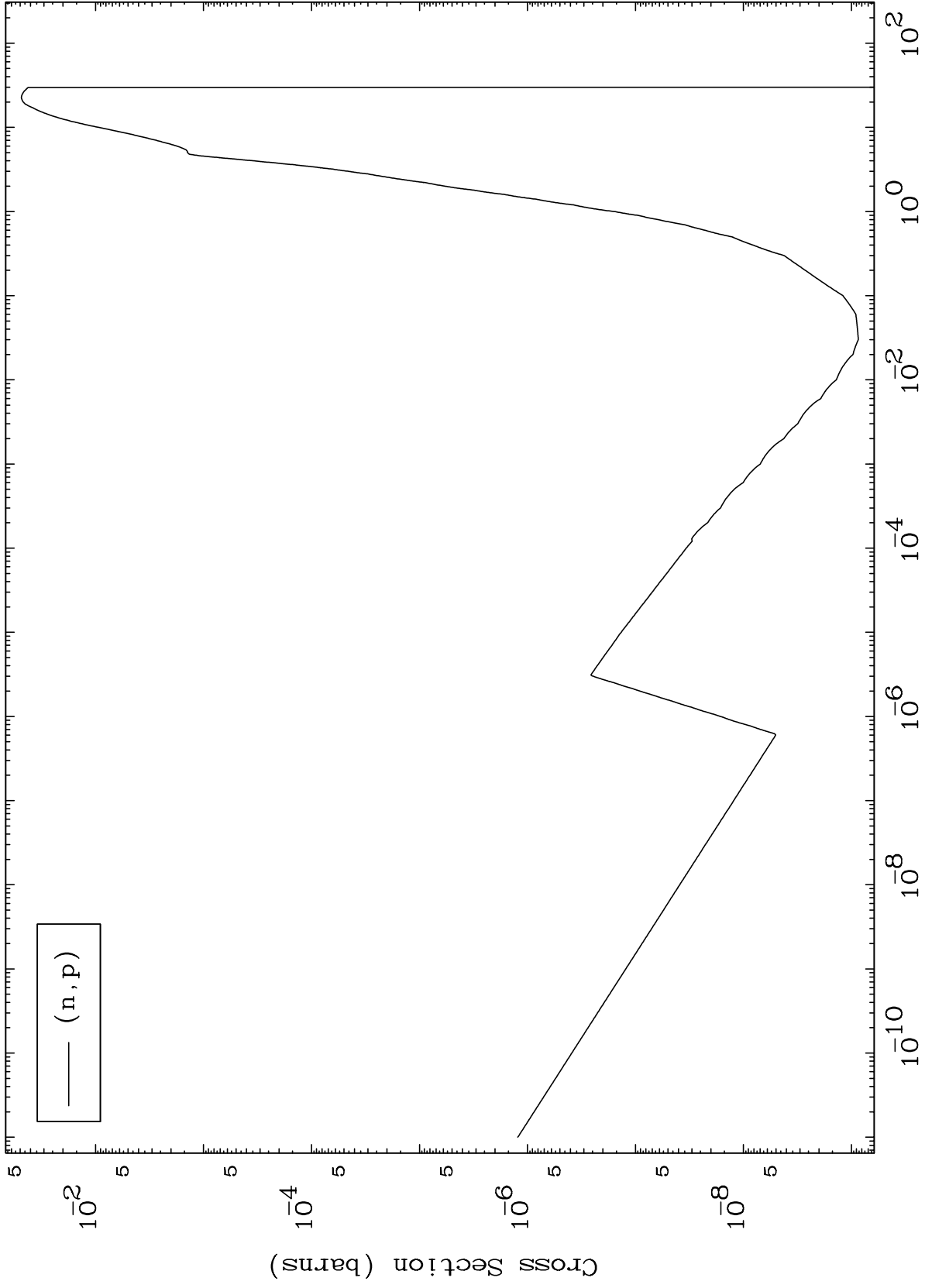
293 Kelvin Cross Sections



MAT 7407

(n,p) Levels
293 Kelvin Cross Sections

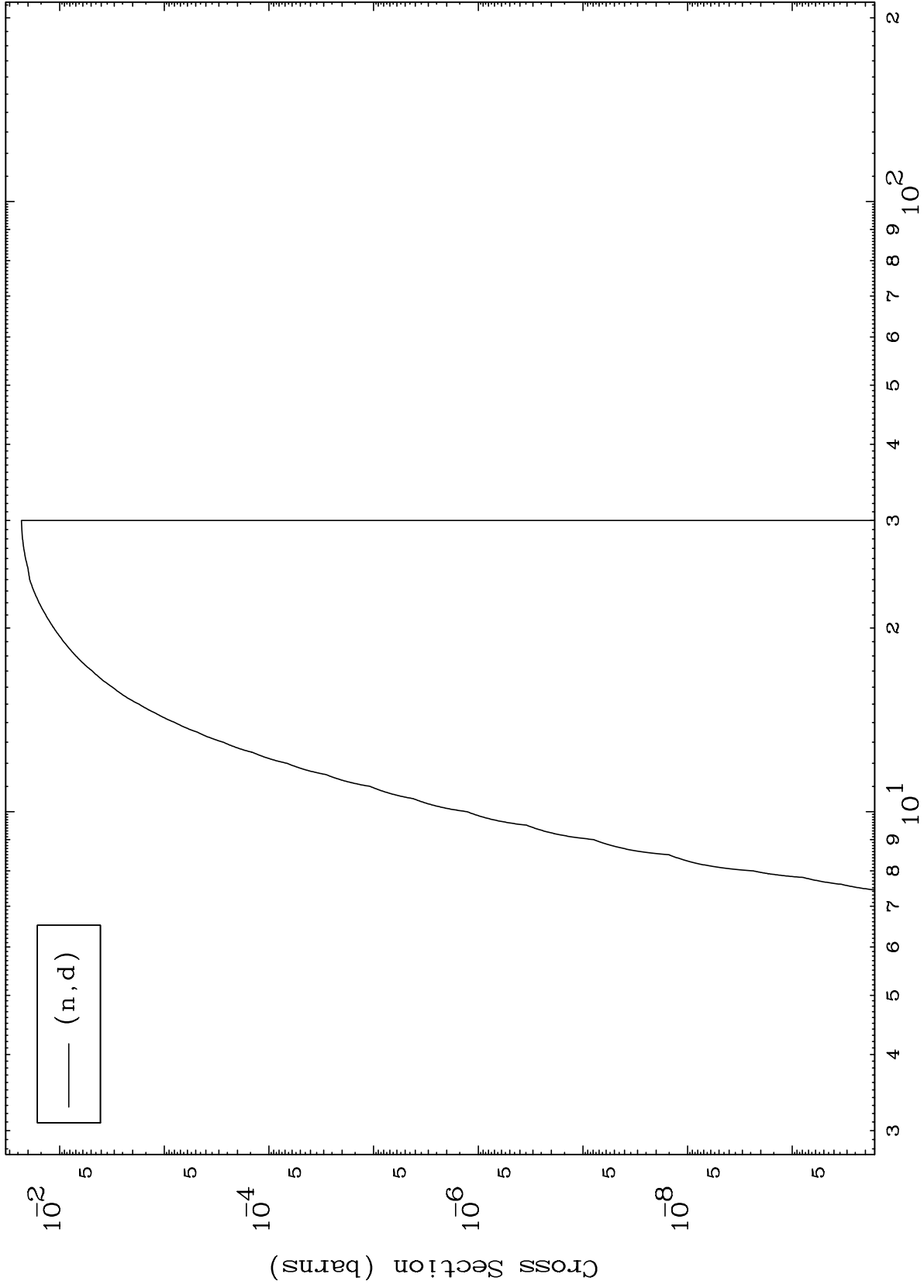
74-W -174



MAT 7407

(n,d) Levels
293 Kelvin Cross Sections

74-W -174



10

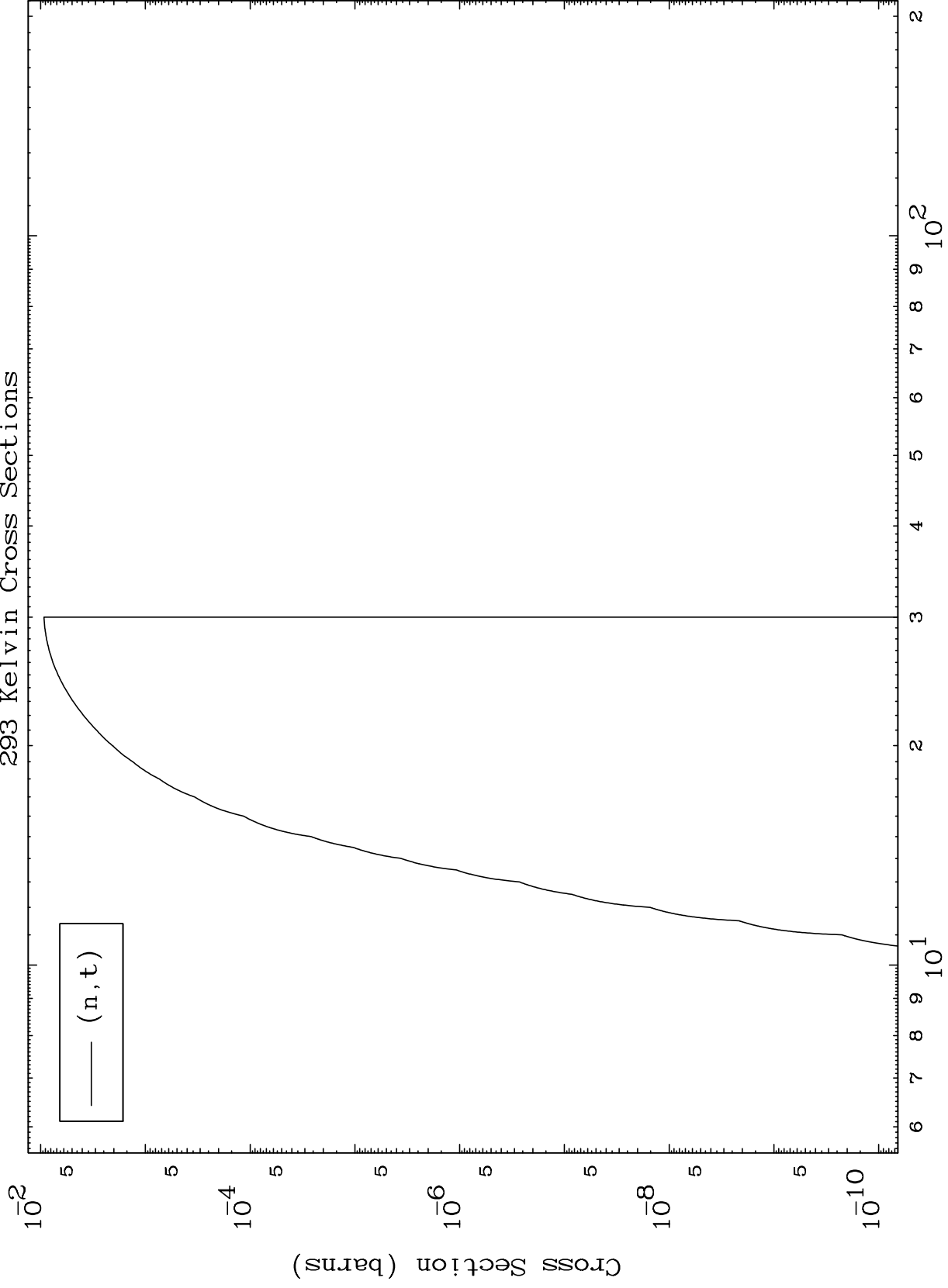
Incident Energy (MeV)

74-W -174

MAT 7407

(n, t) Levels
293 Kelvin Cross Sections

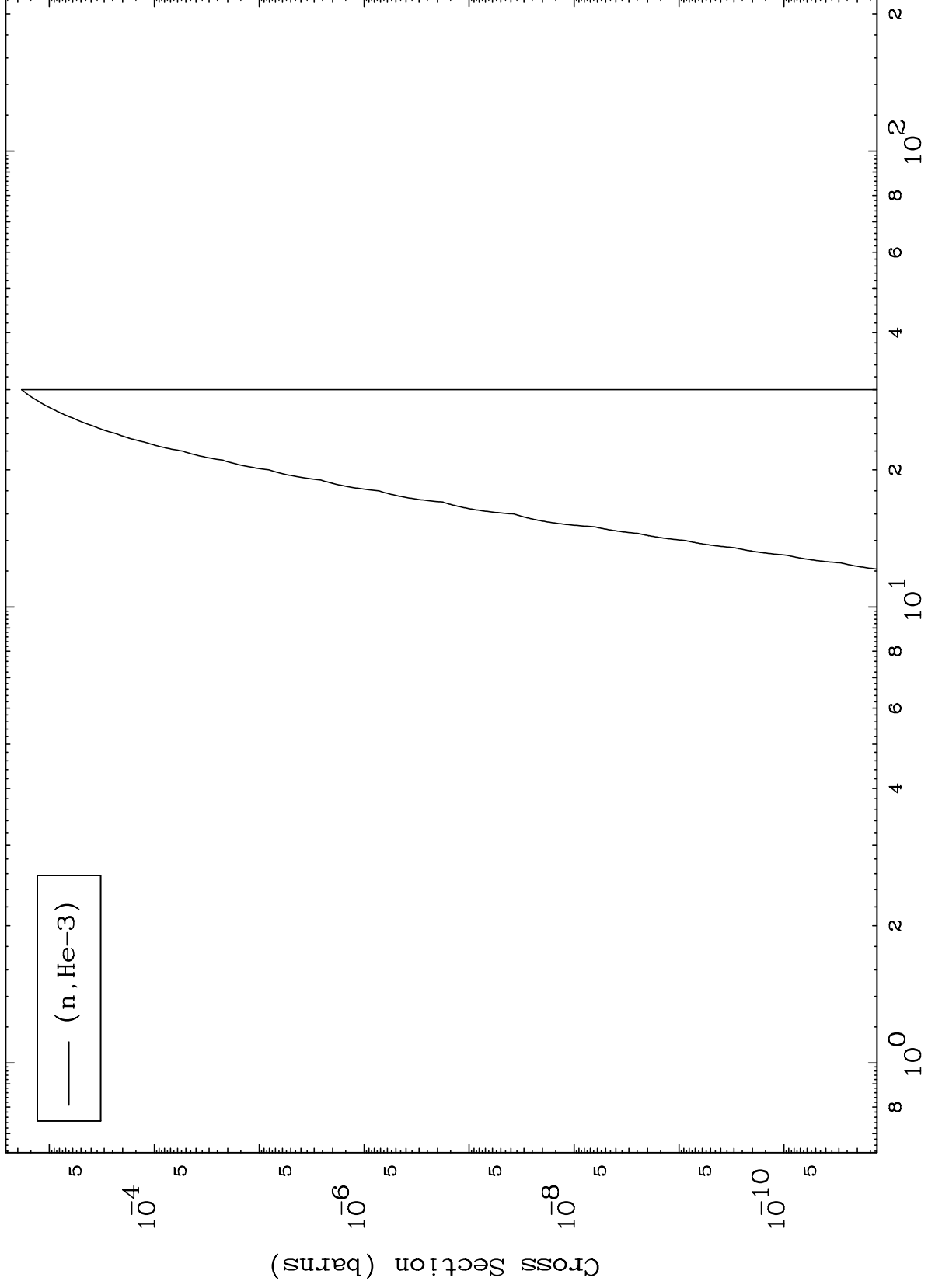
74-W -174



11

Incident Energy (MeV)

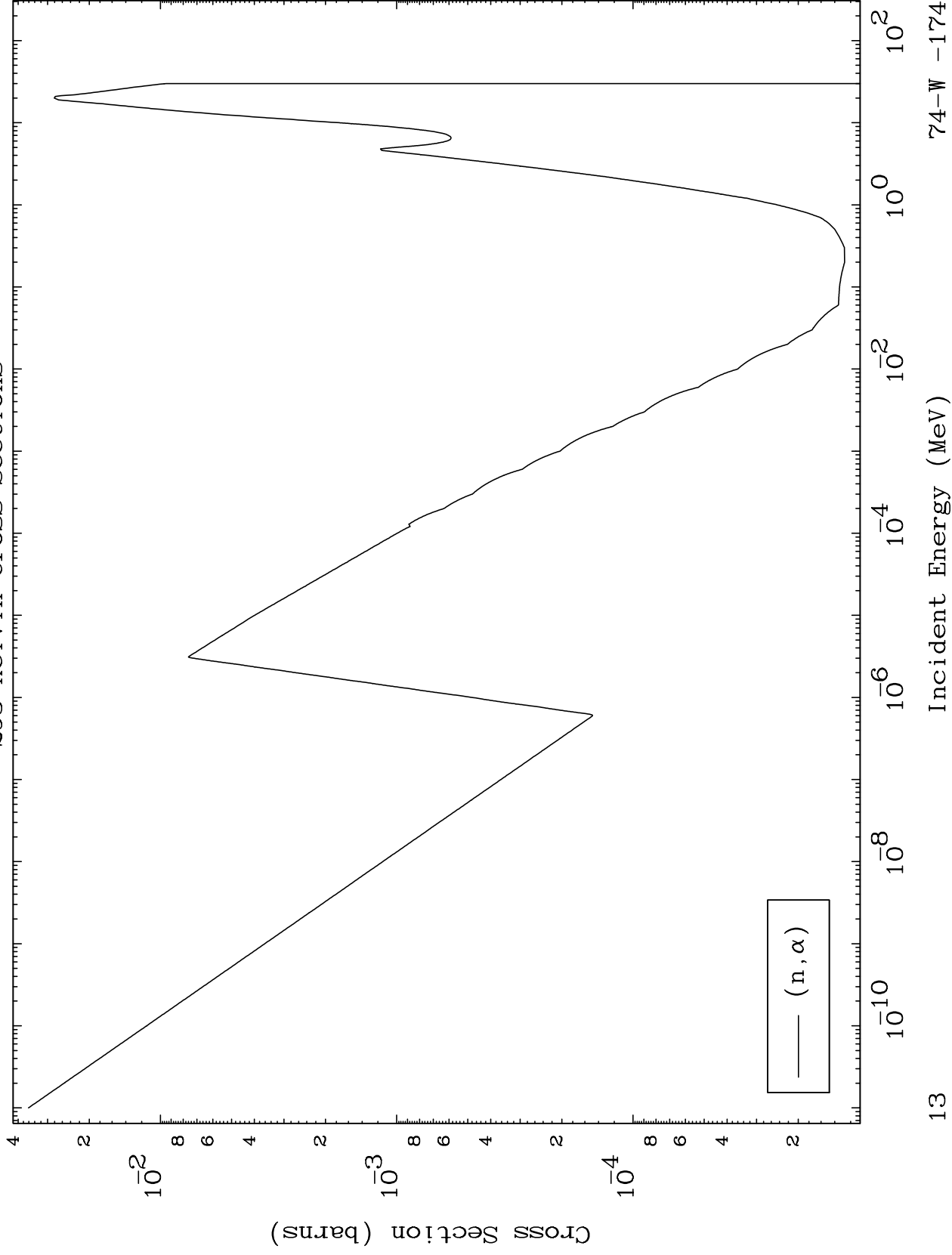
74-W -174

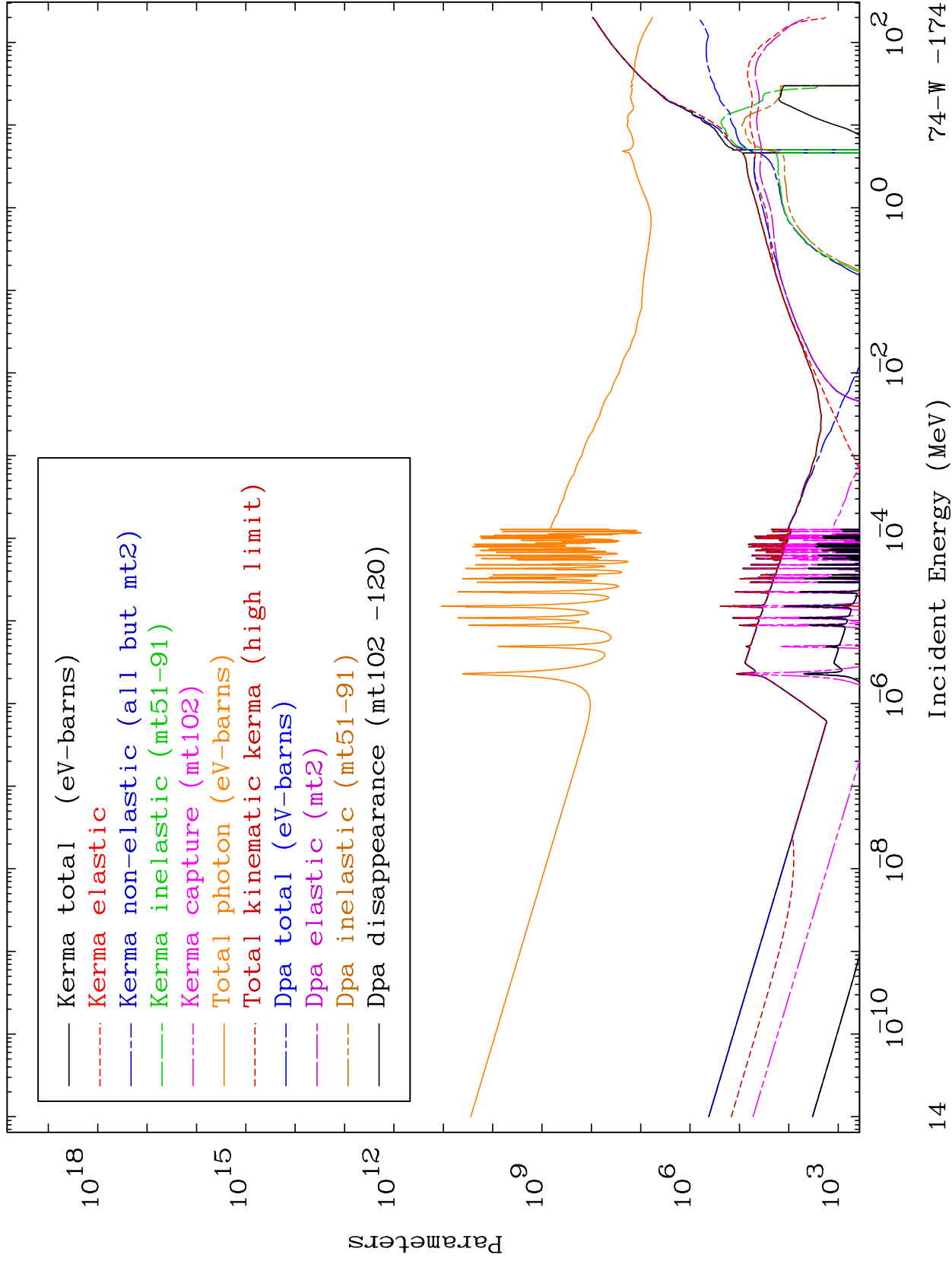


MAT 7407

(n, α) Levels
293 Kelvin Cross Sections

74-W -174

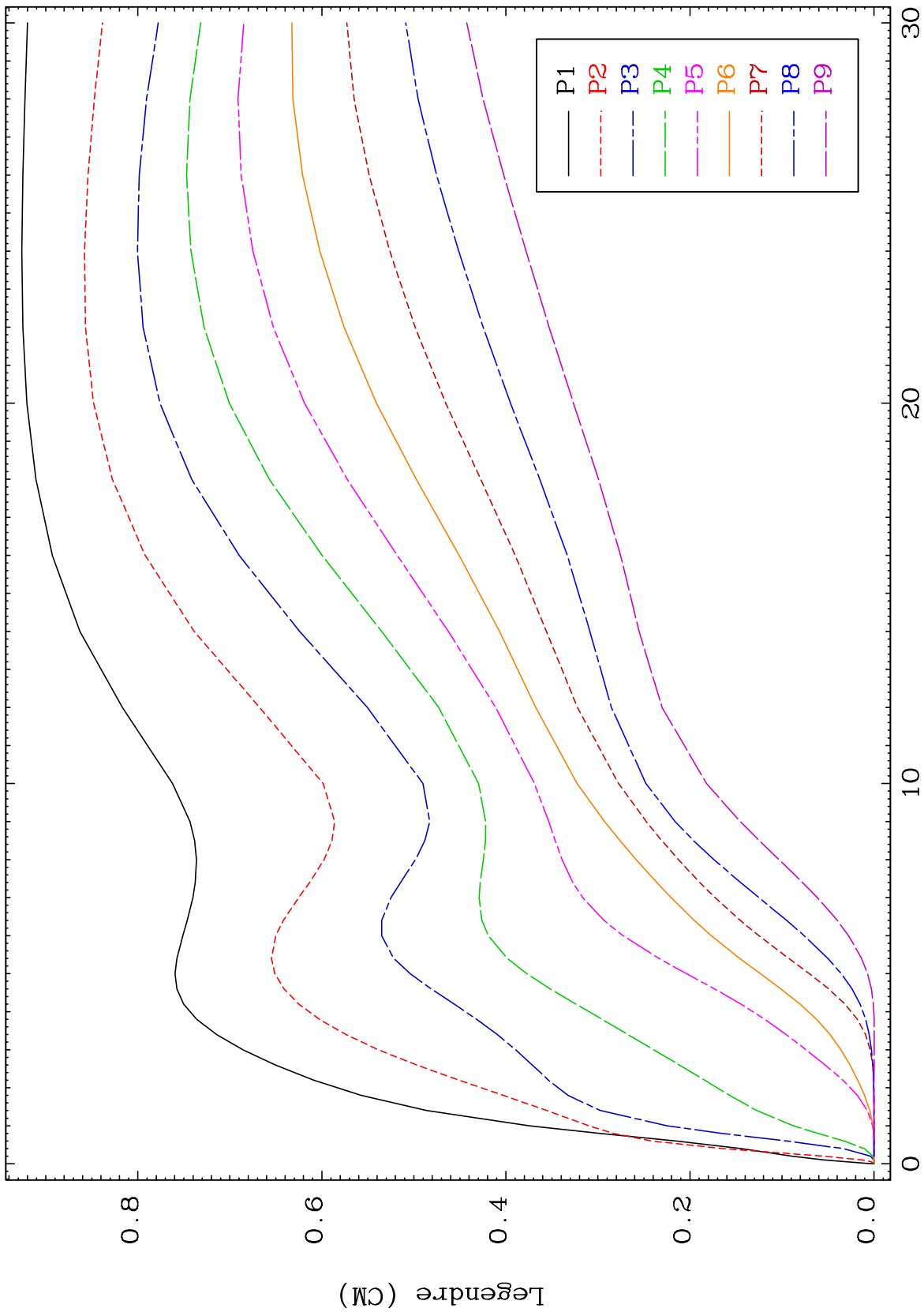




MAT 7407

74-W -174

Elastic Legendre Coefficients



74-W -174

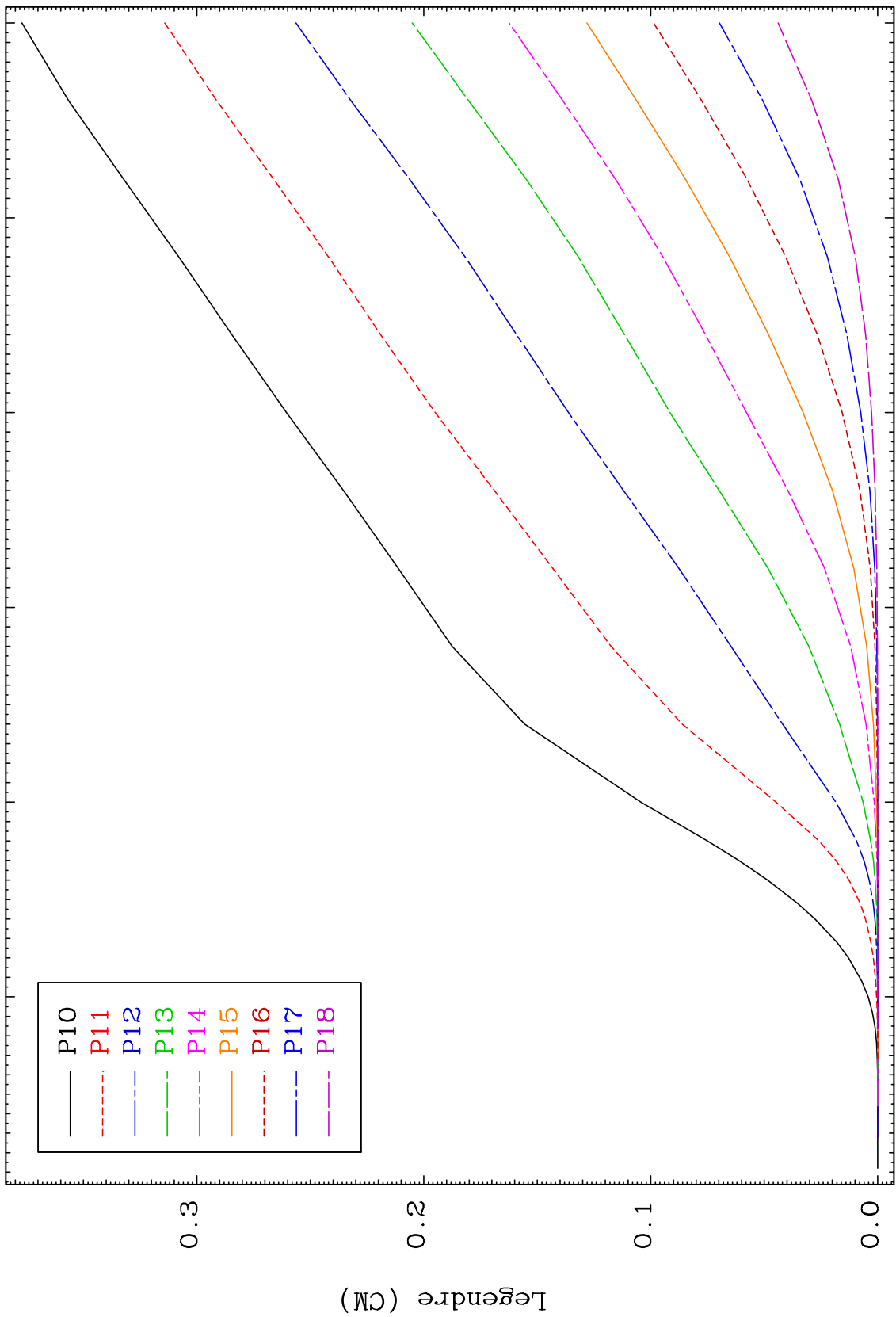
Incident Energy (MeV)

15

MAT 7407

Elastic Legendre Coefficients

74-W -174

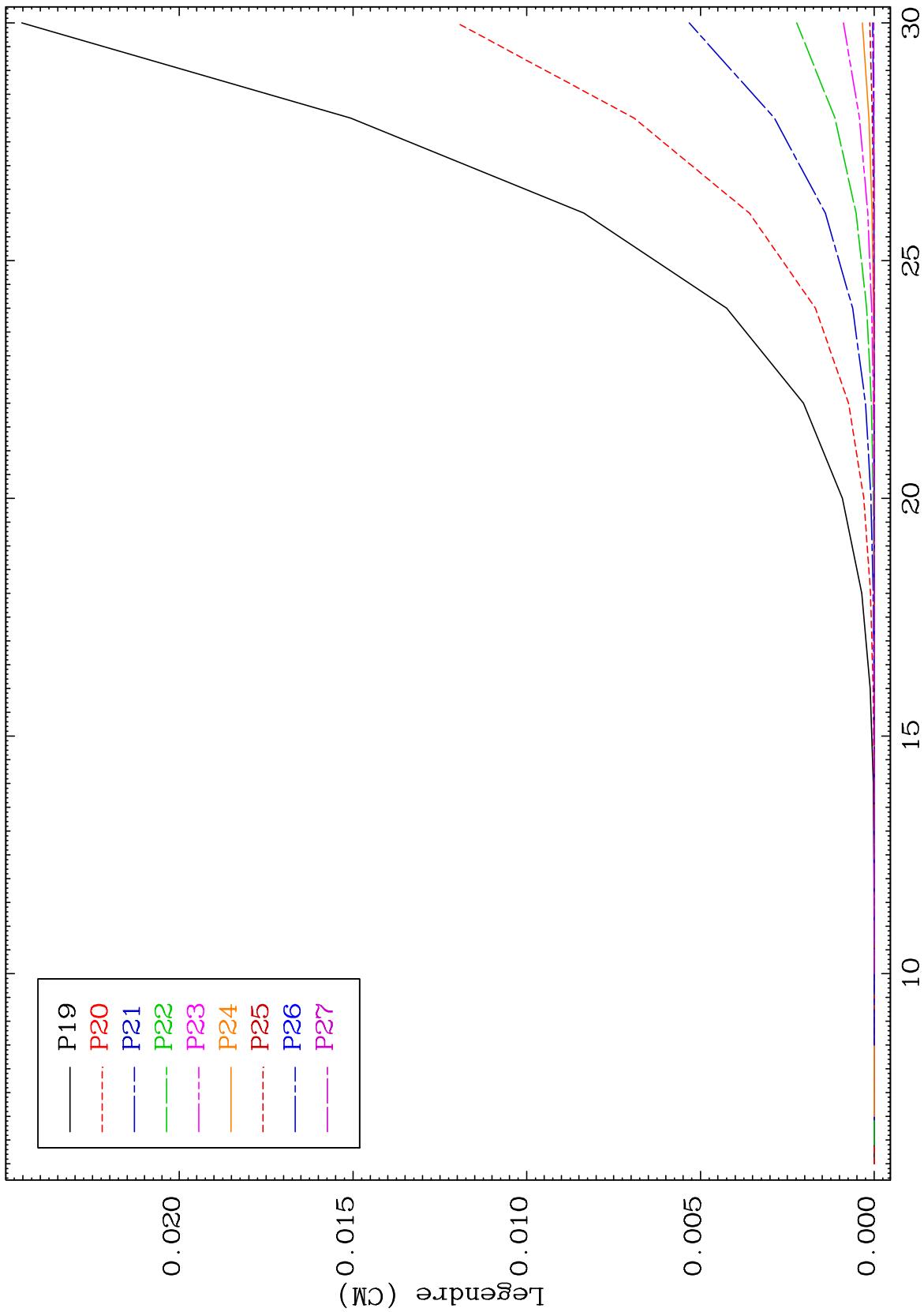


16

Incident Energy (MeV)

74-W -174

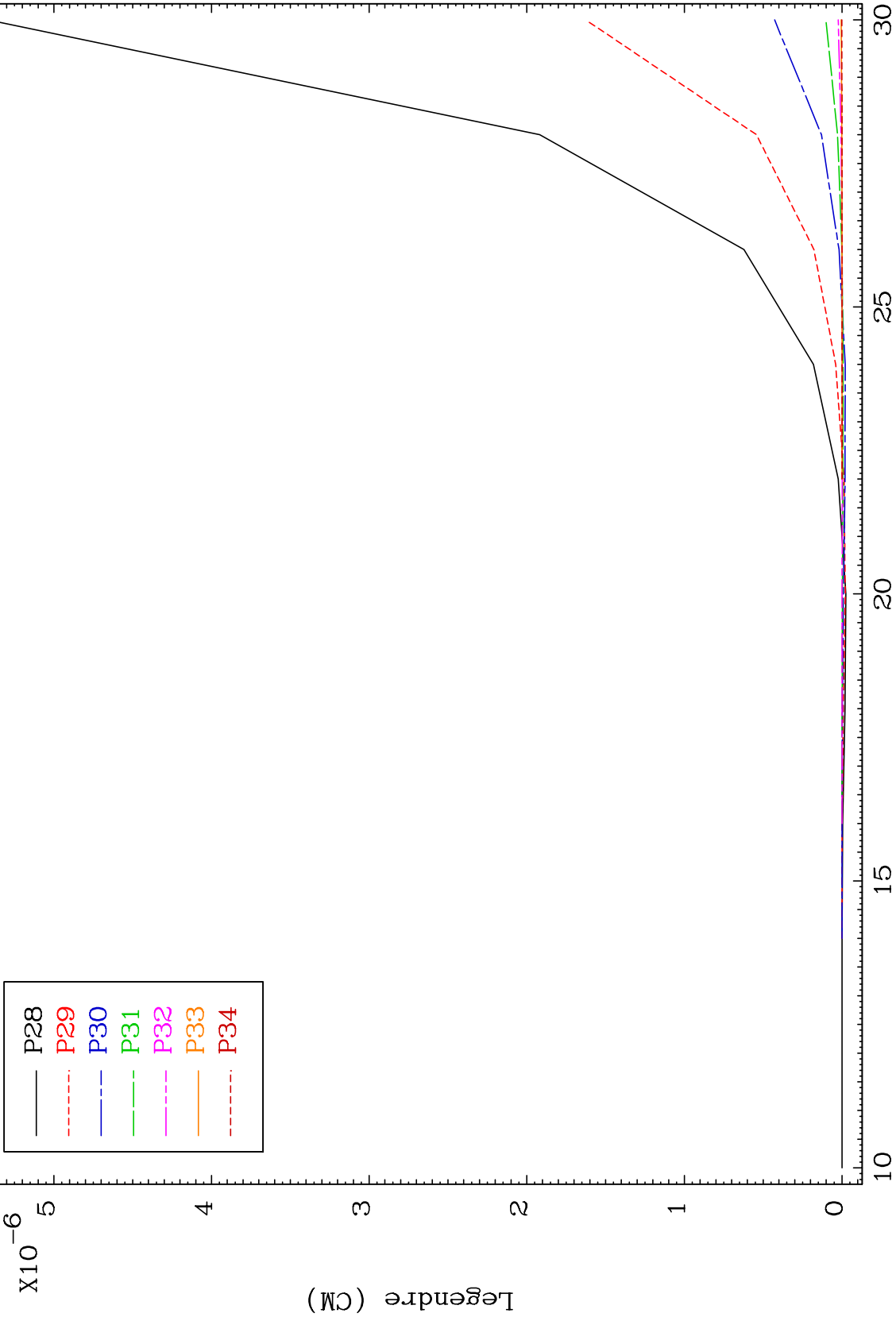
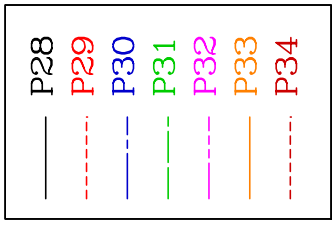
Elastic Legendre Coefficients



MAT 7407

Elastic
Legendre Coefficients

74-W -174



18

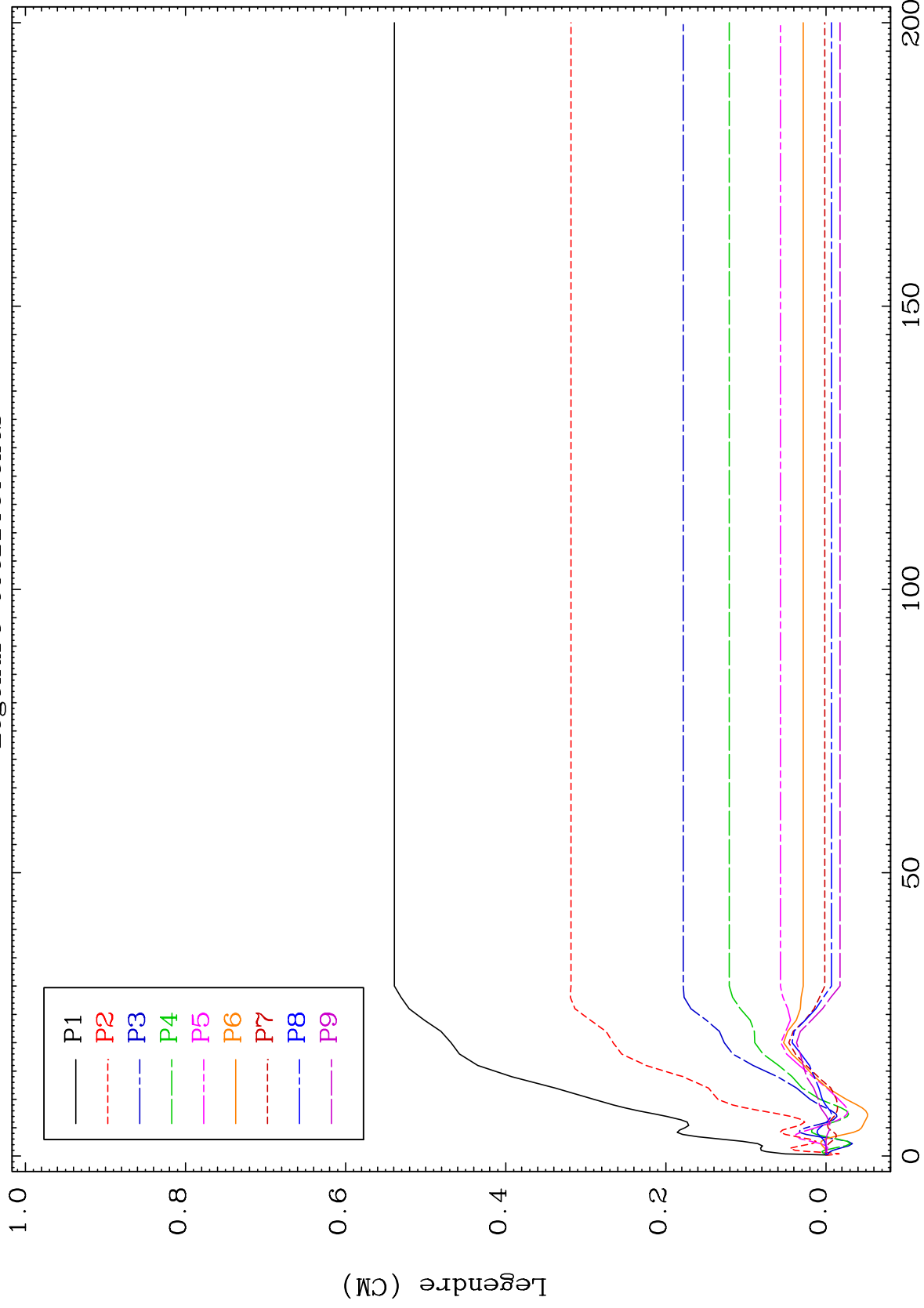
Incident Energy (MeV)

74-W -174

MAT 7407

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

74-W -174



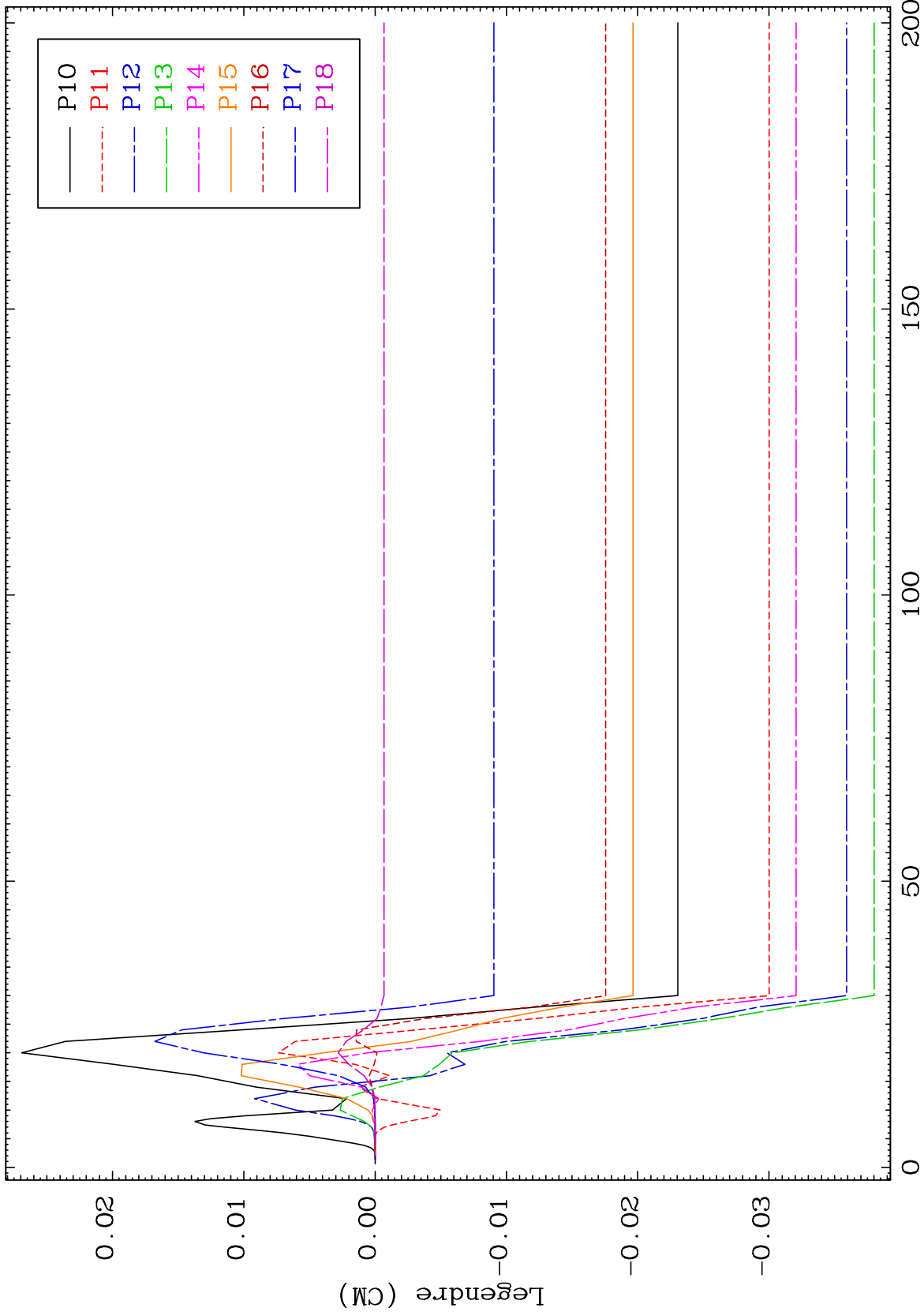
19

74-W -174

MAT 7407

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

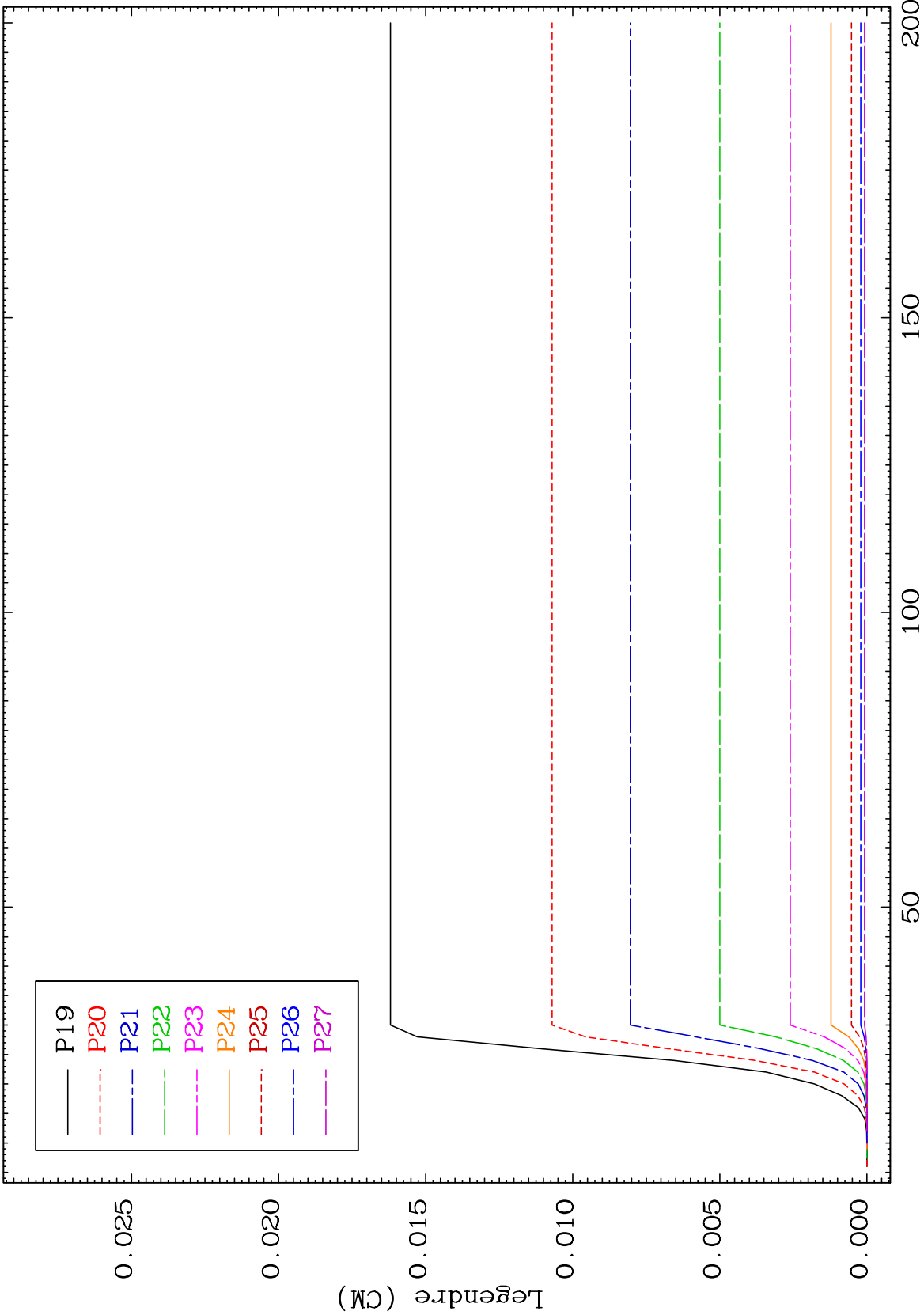
74-W -174

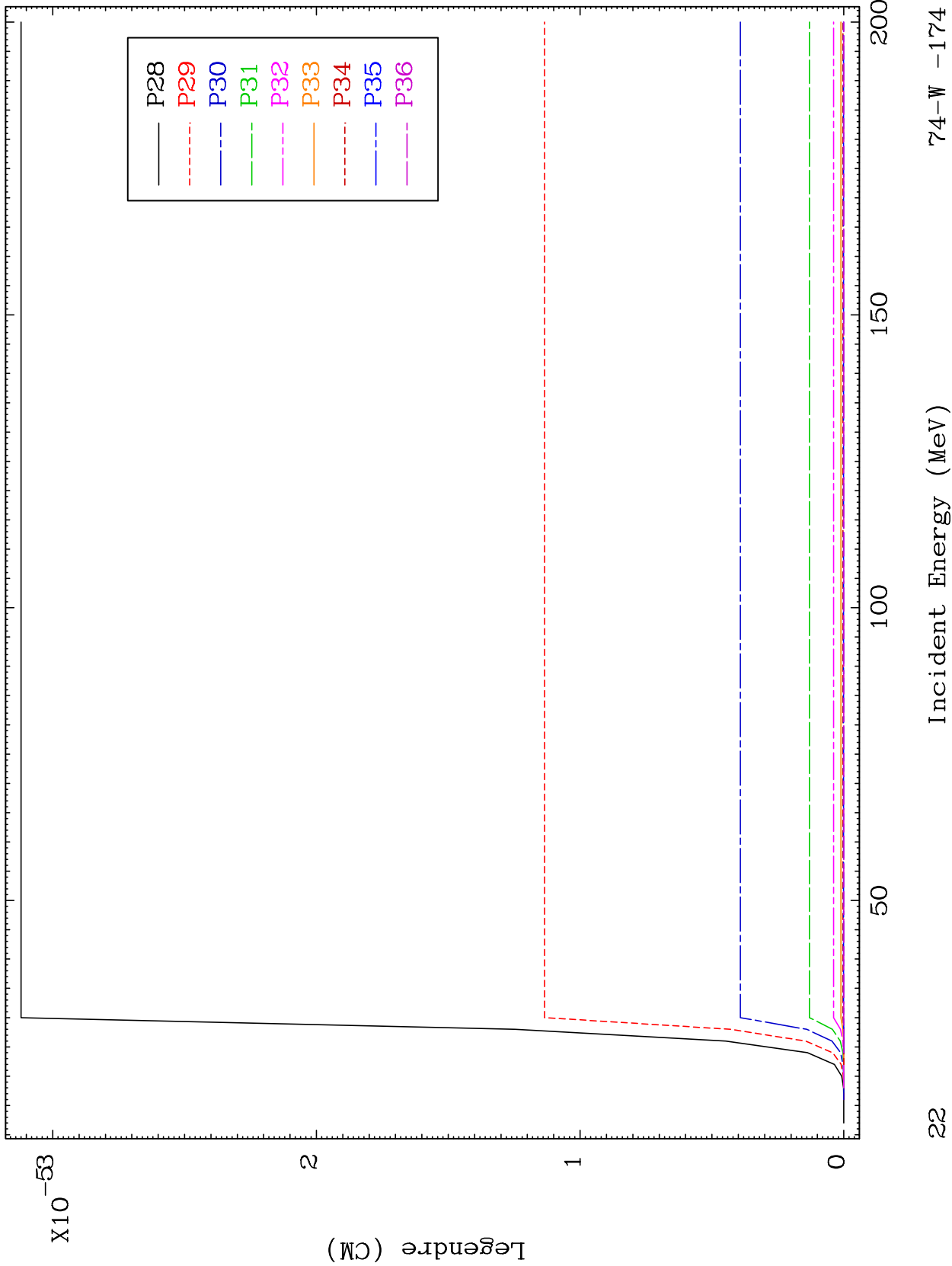


20

Incident Energy (MeV)

74-W -174

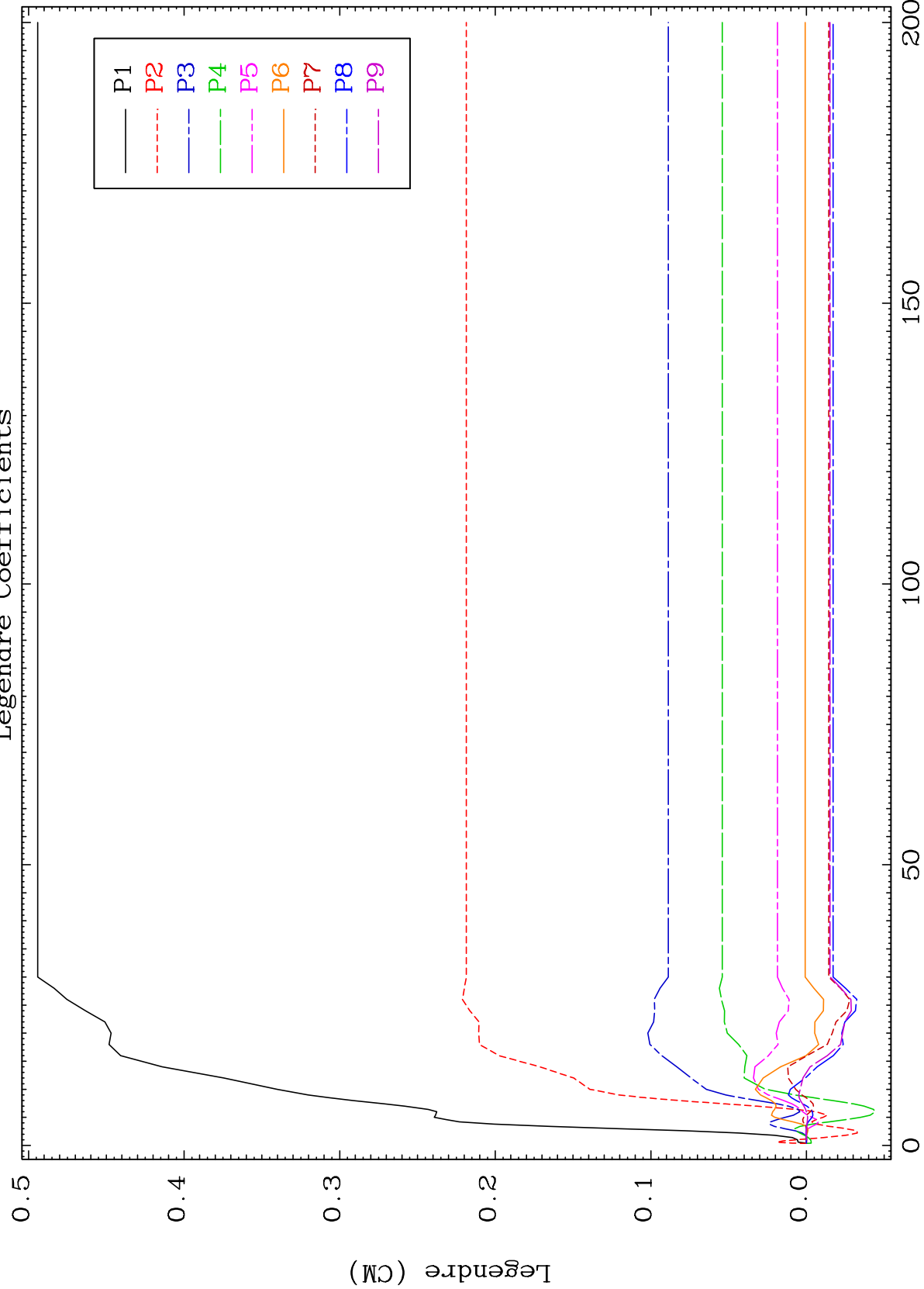




MAT 7407

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

74-W -174



23

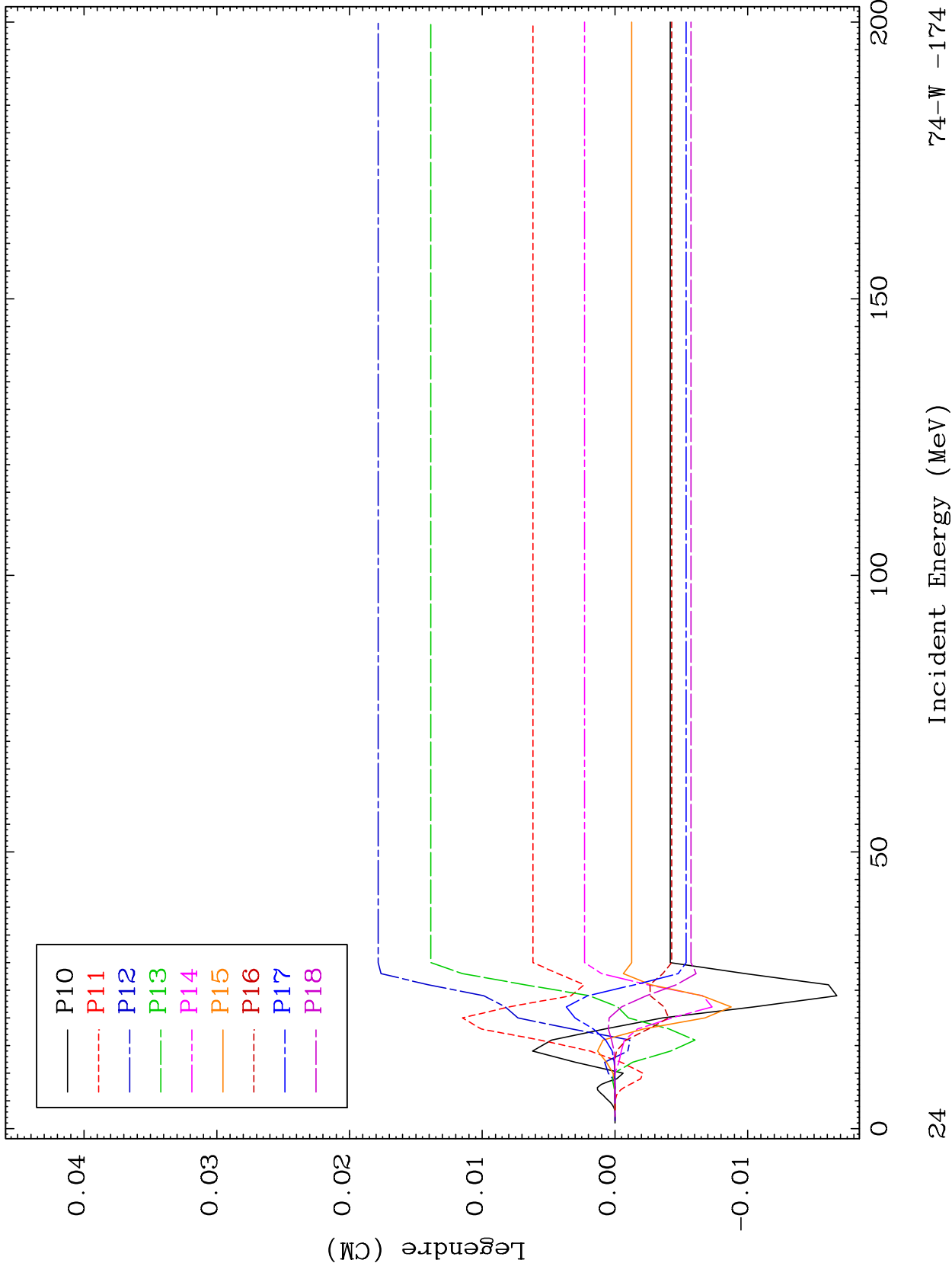
Incident Energy (MeV)

74-W -174

MAT 7407

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

74-W -174

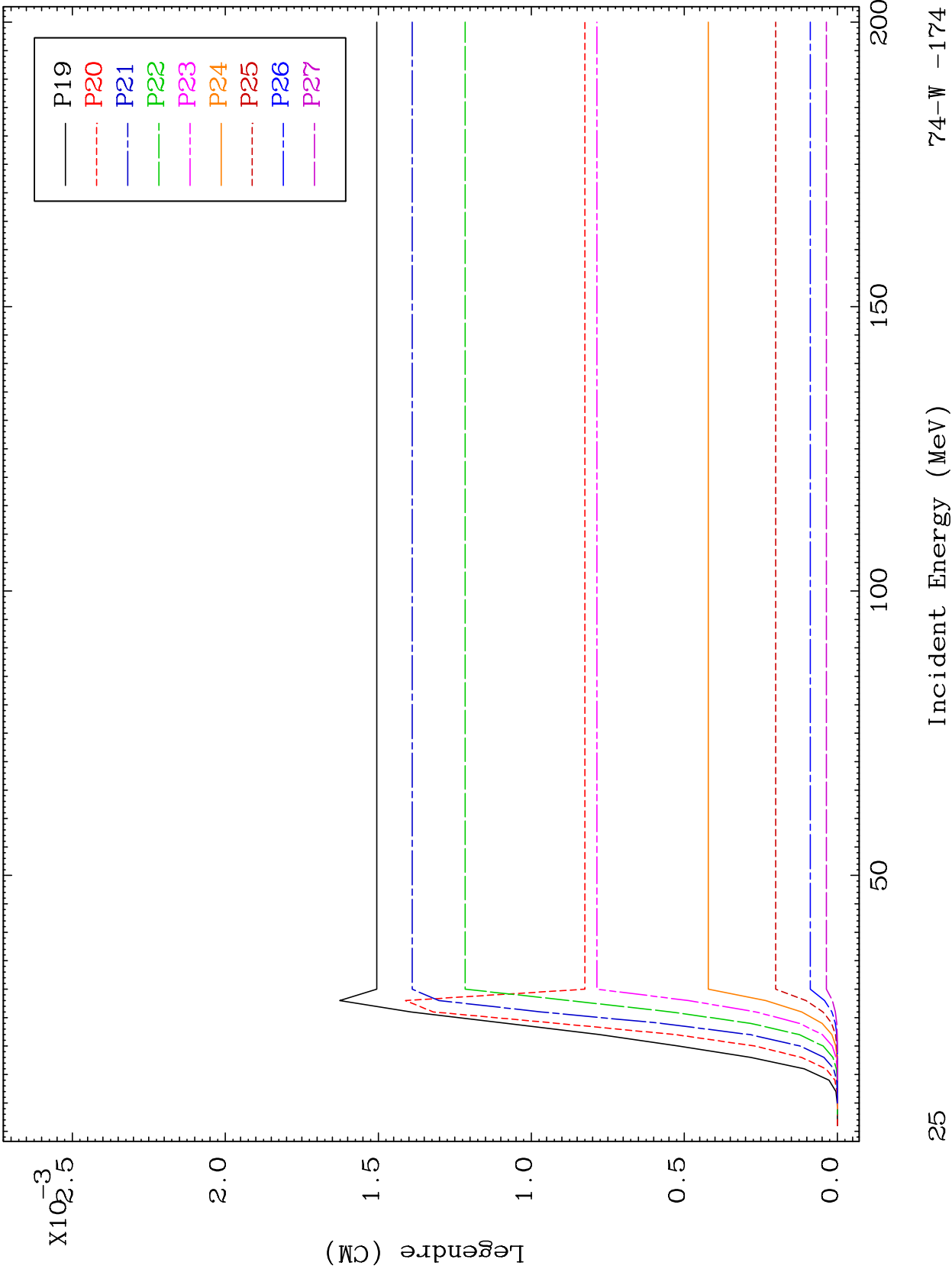


24

MAT 7407

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

74-W -174



25

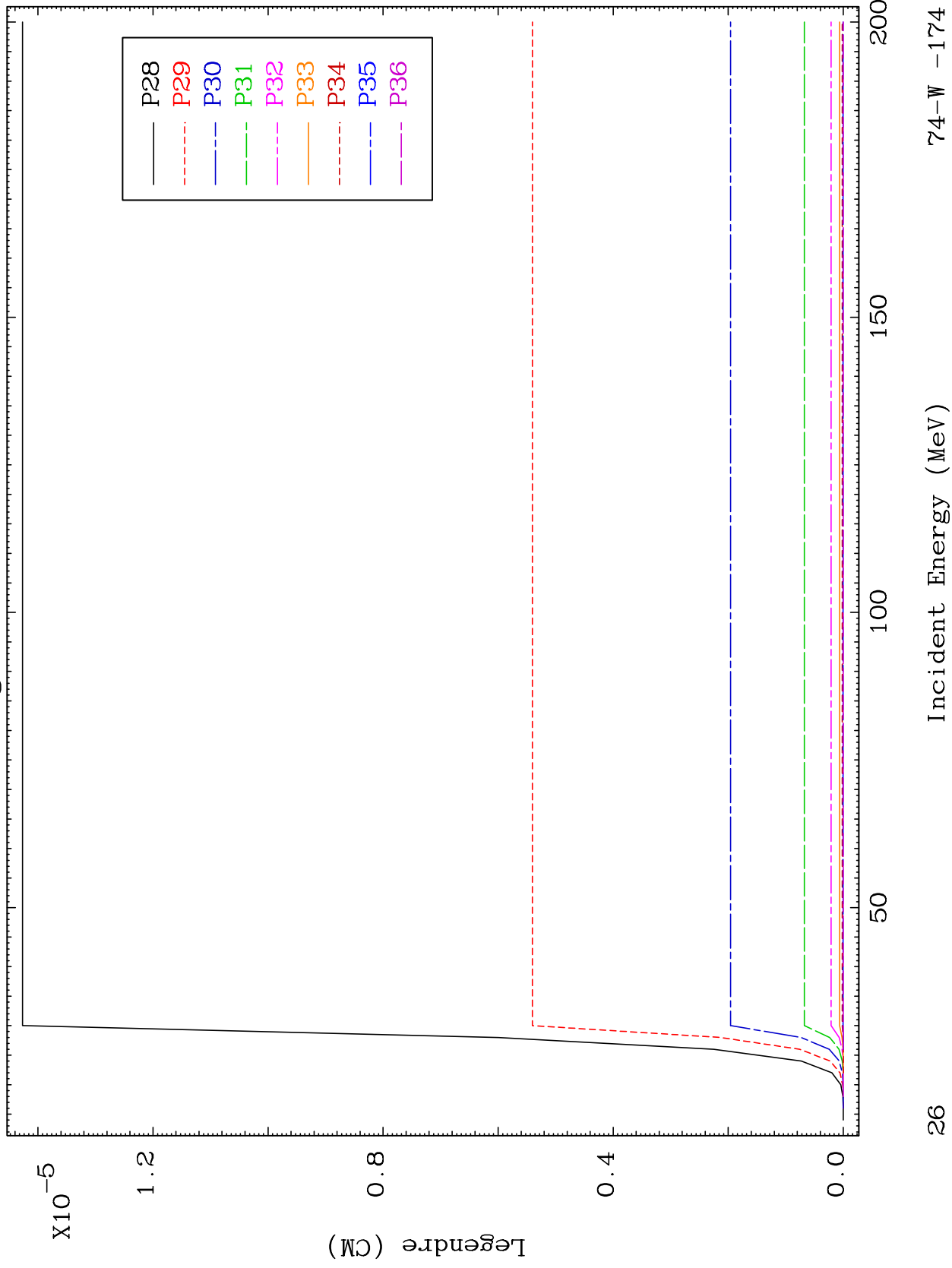
Incident Energy (MeV)

74-W -174

MAT 7407

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

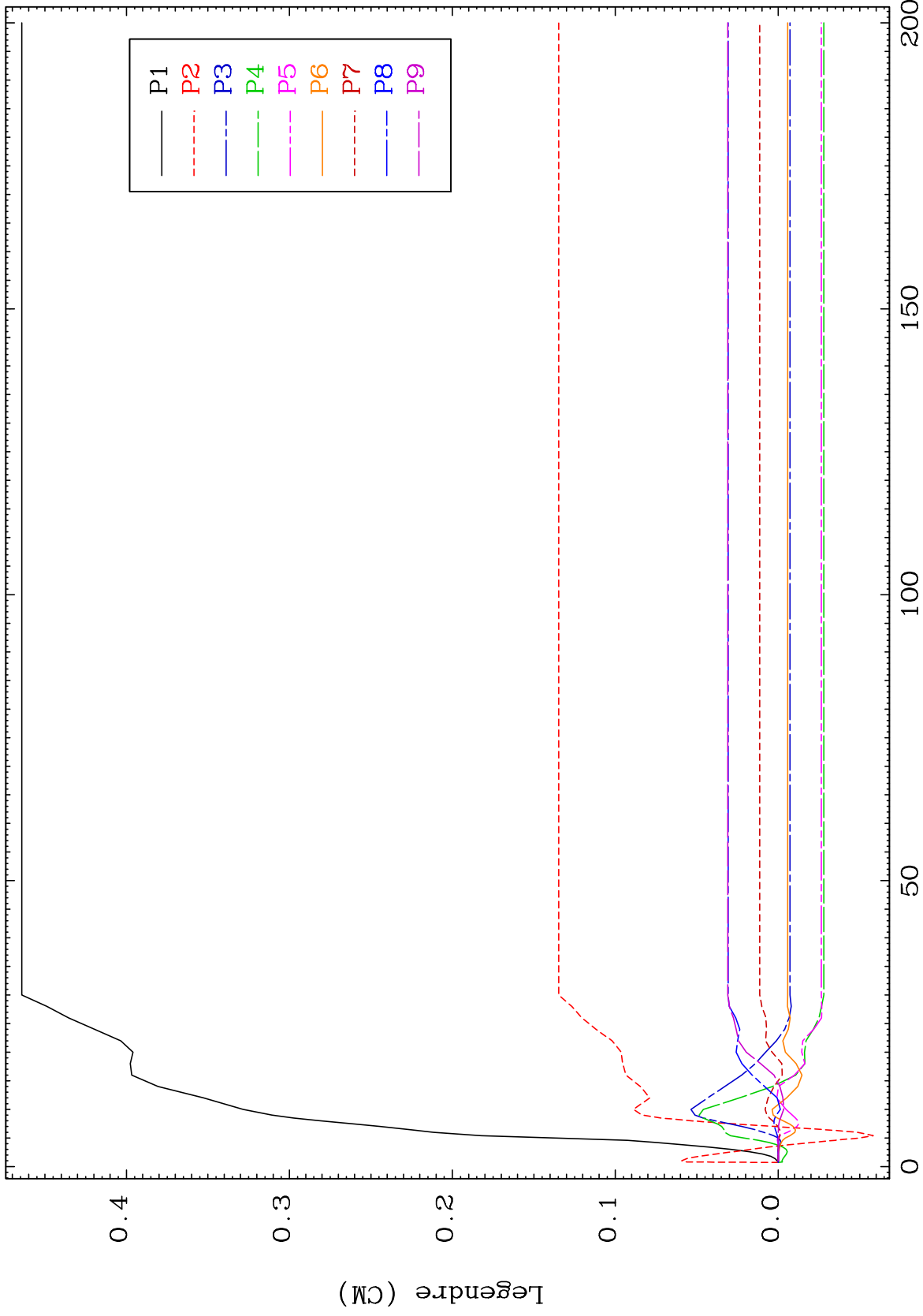
74-W -174



26

Incident Energy (MeV)

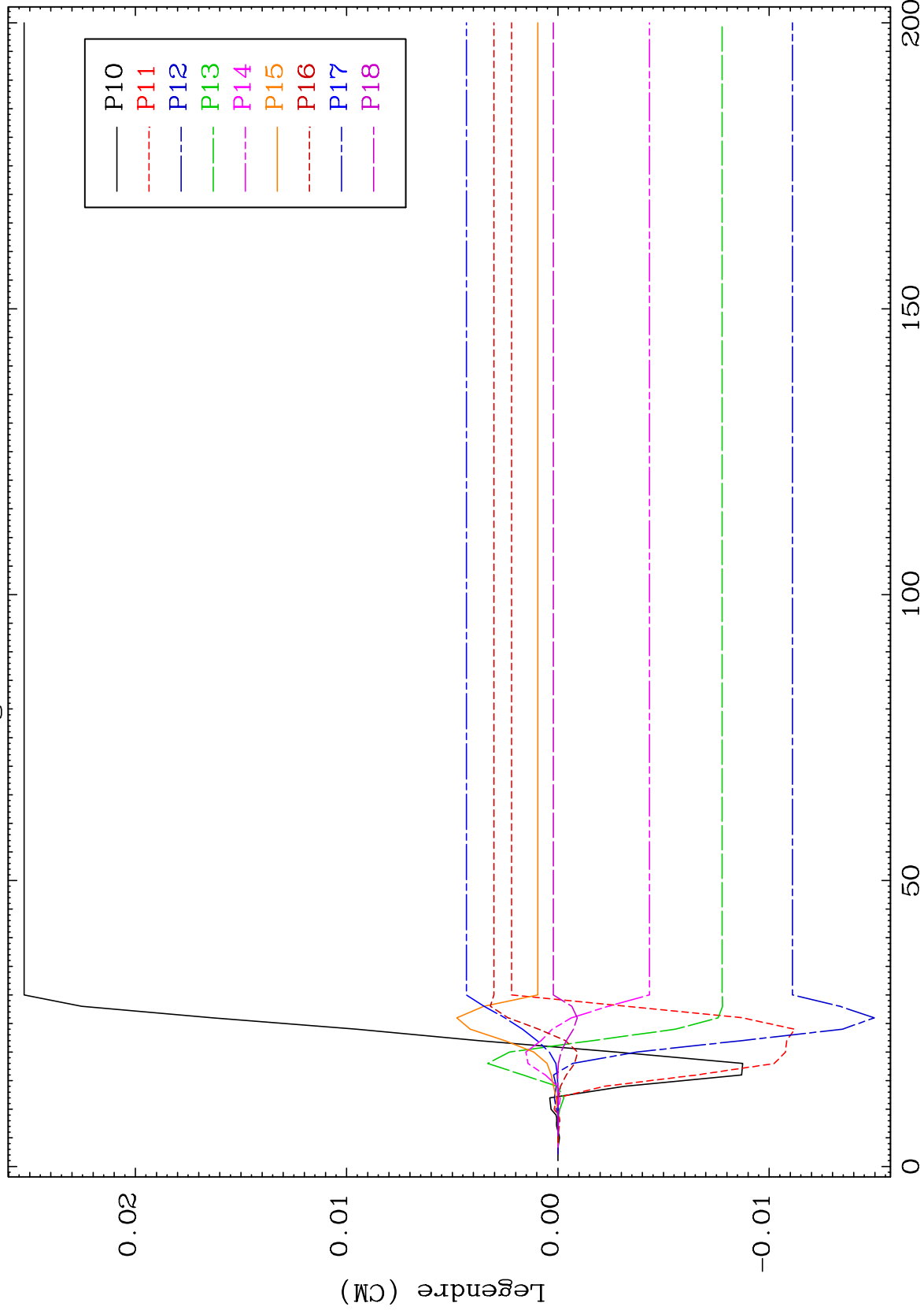
74-W -174



MAT 7407

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

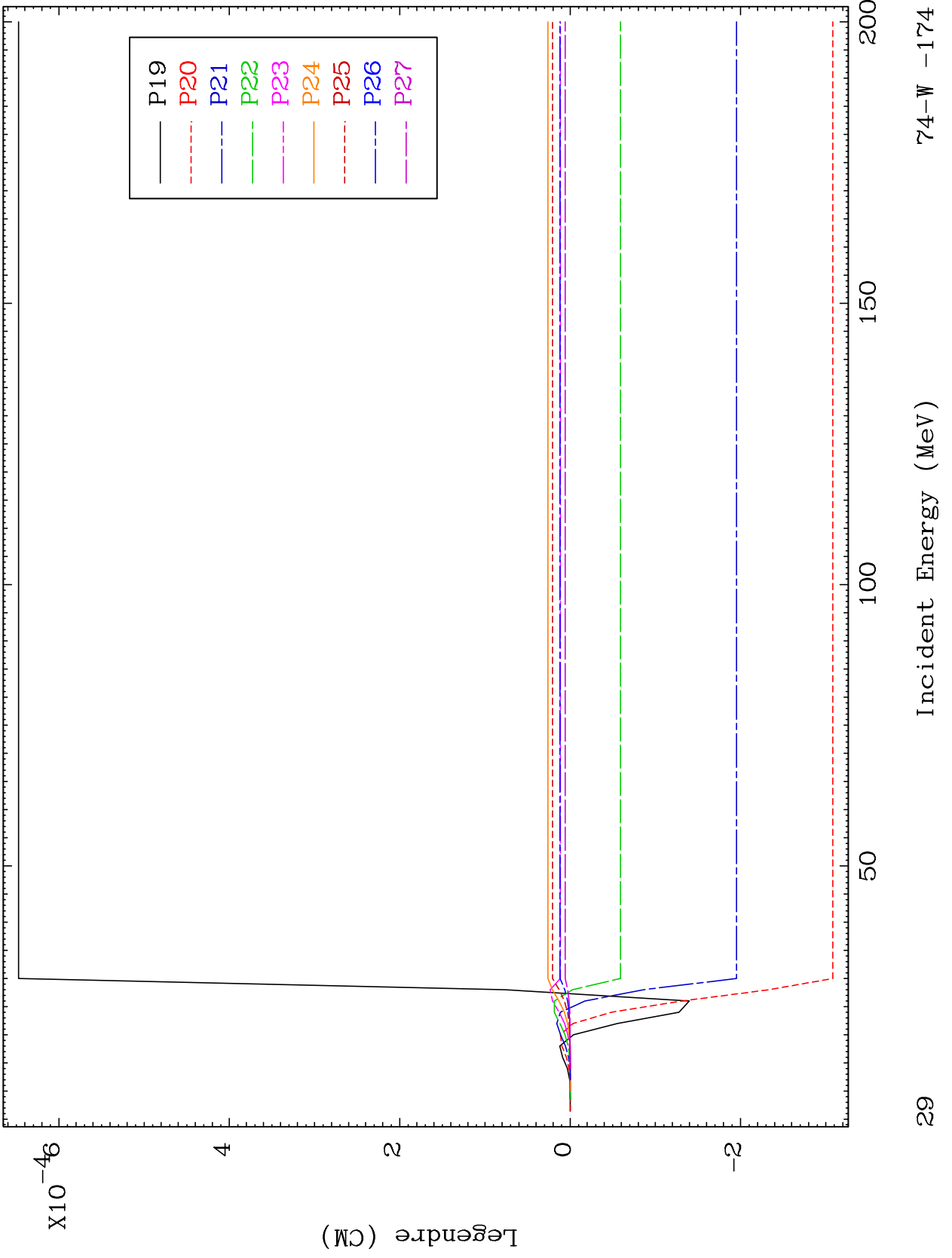
74-W -174



28

Incident Energy (MeV)

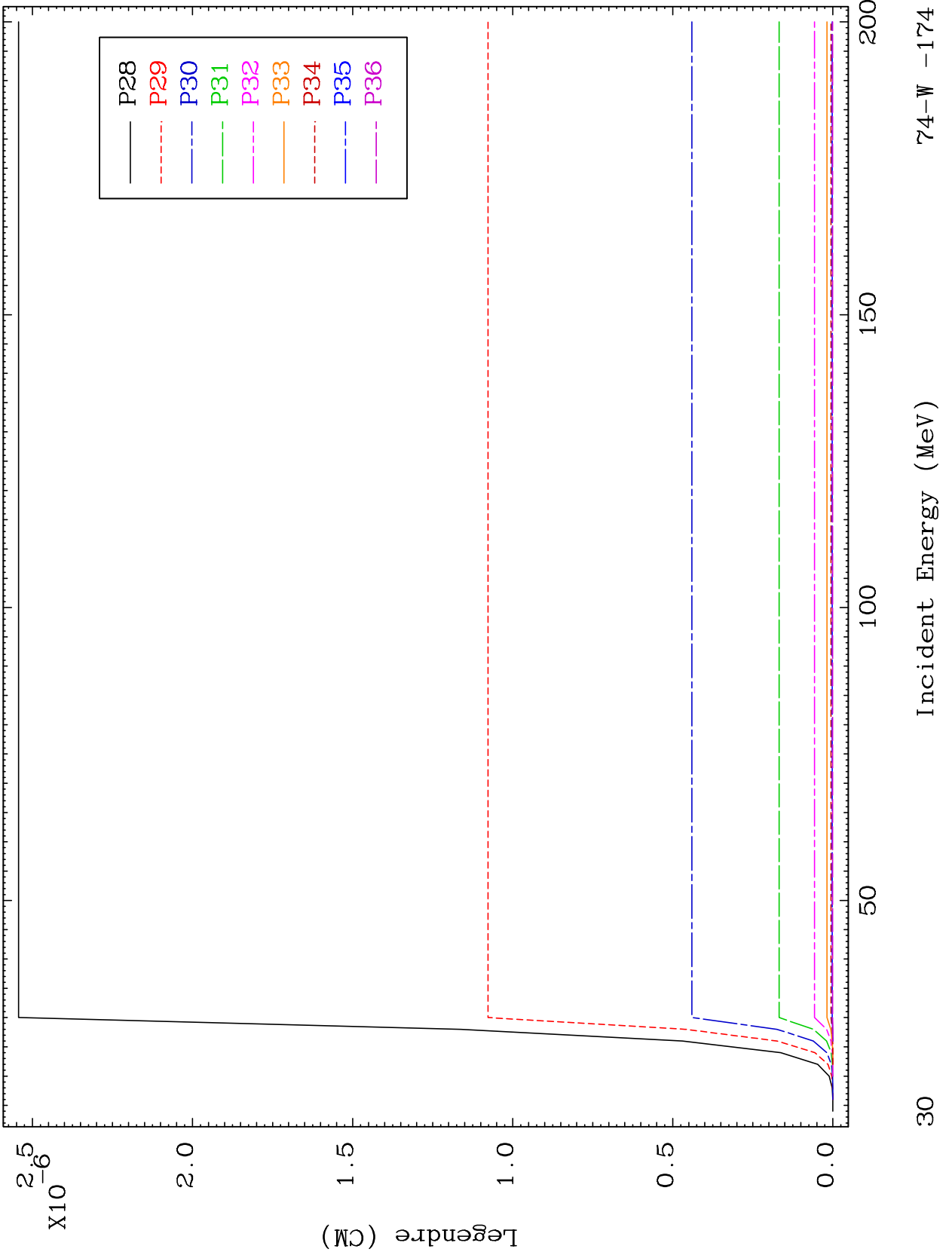
74-W -174



MAT 7407

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

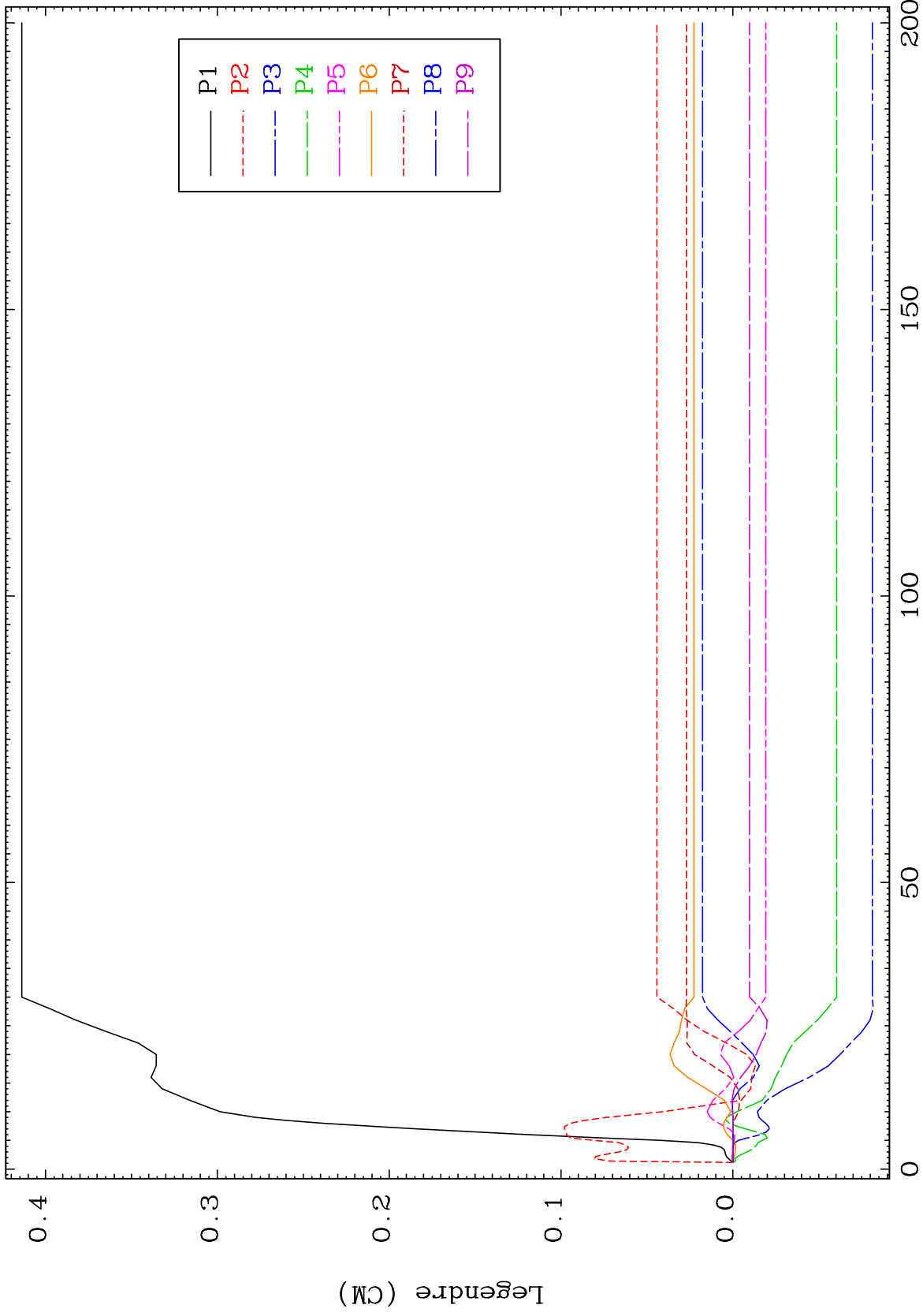
74-W -174



30

Incident Energy (MeV)

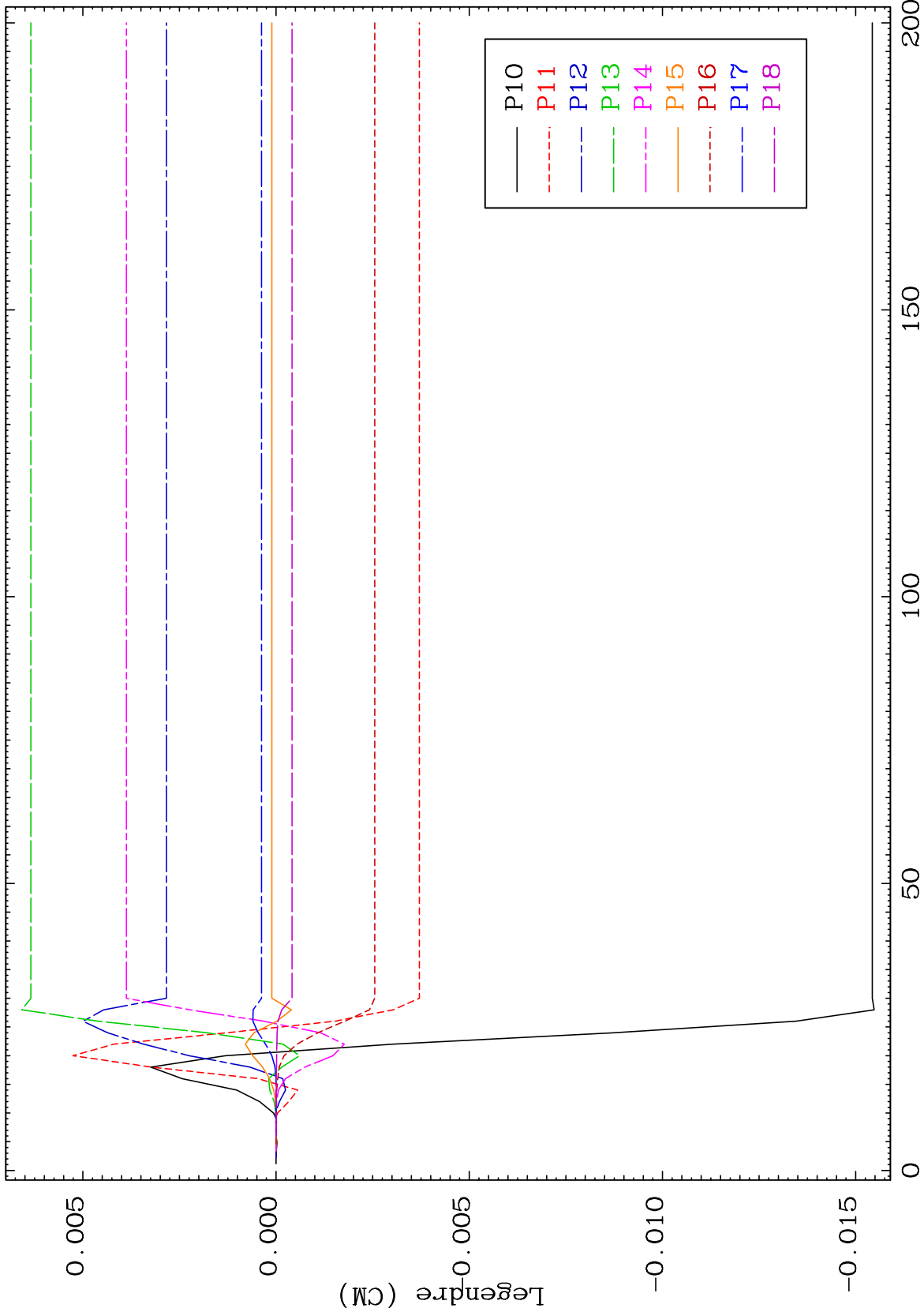
74-W -174



MAT 7407

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

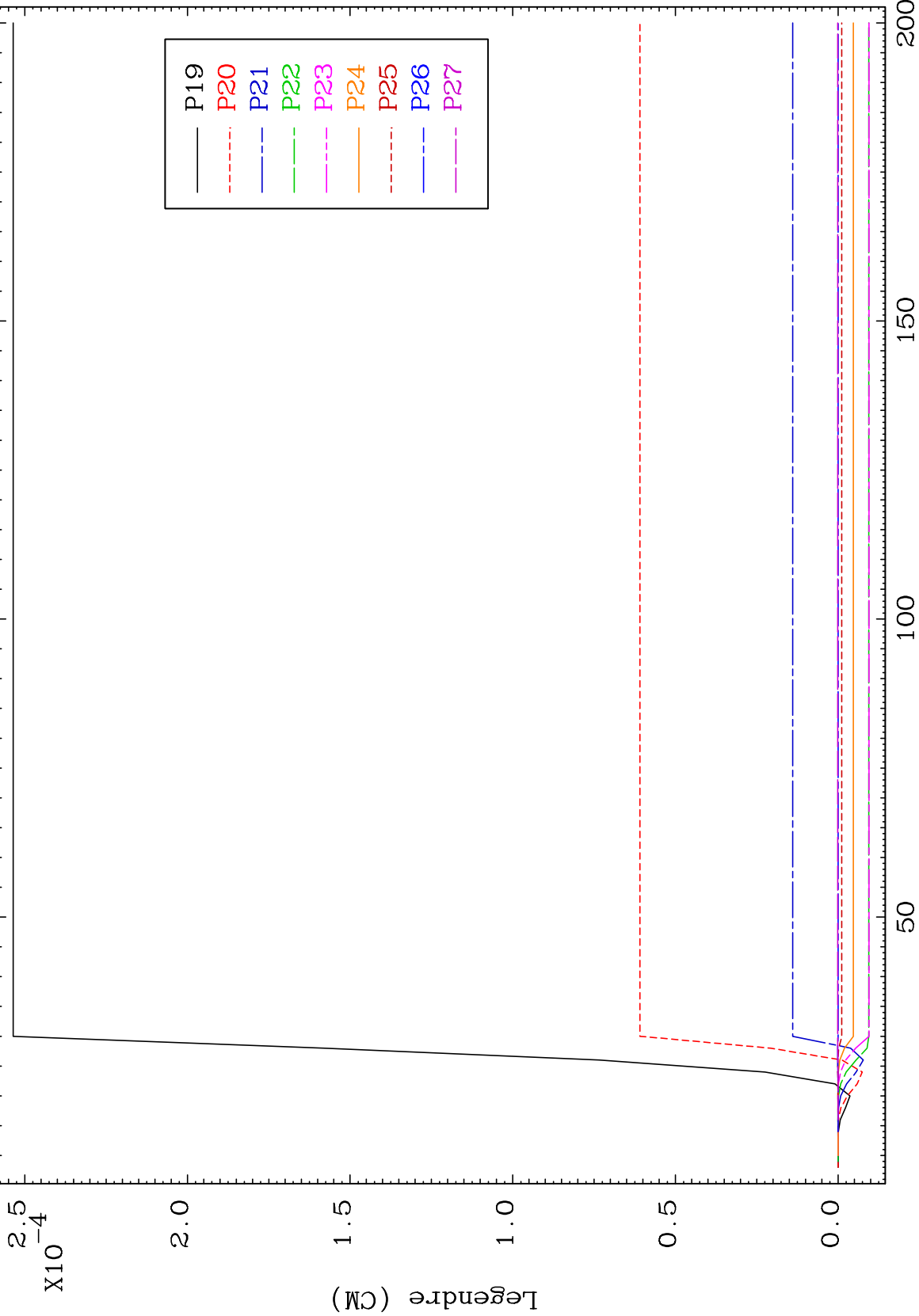
74-W -174

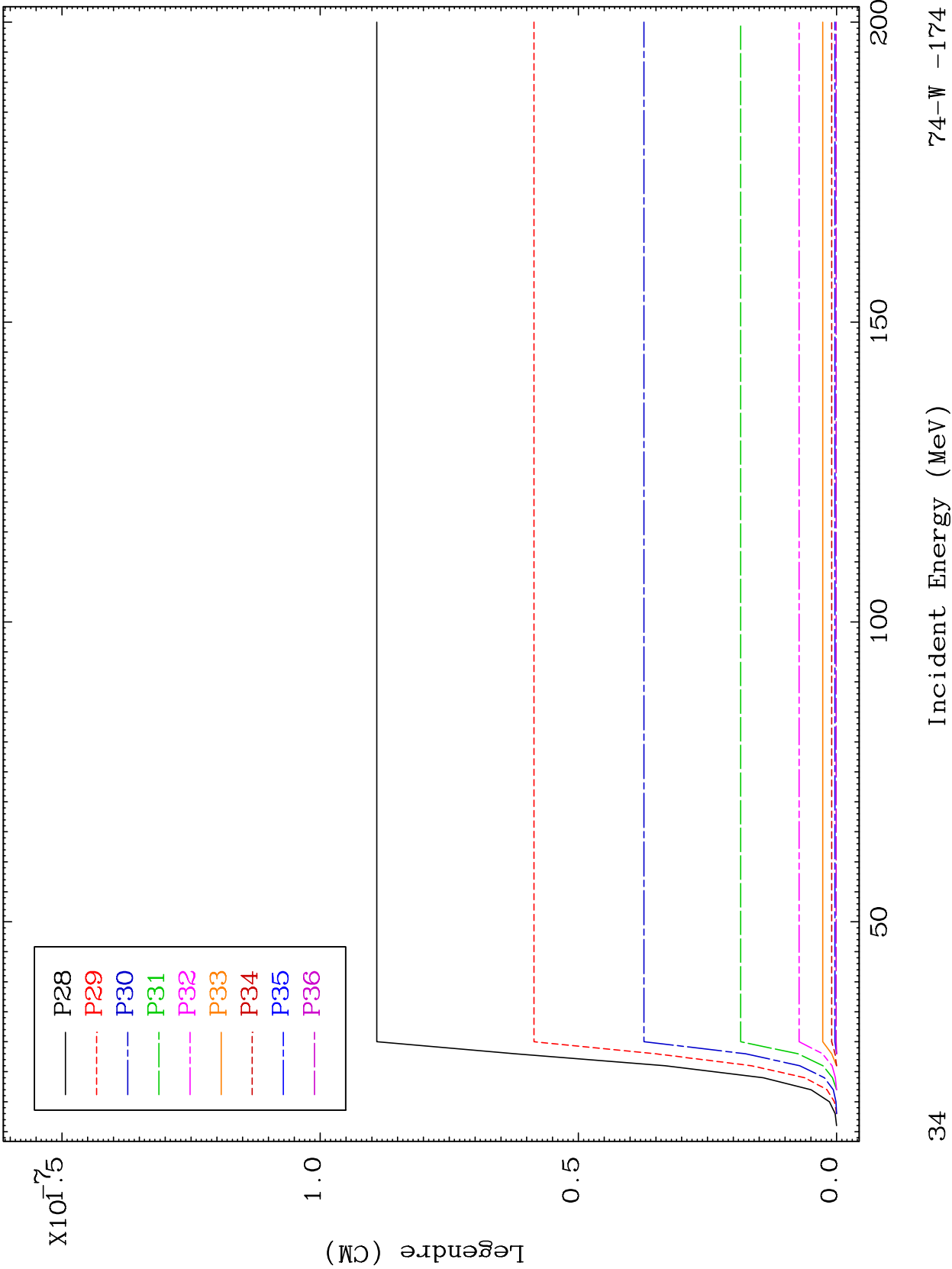


32

Incident Energy (MeV)

74-W -174

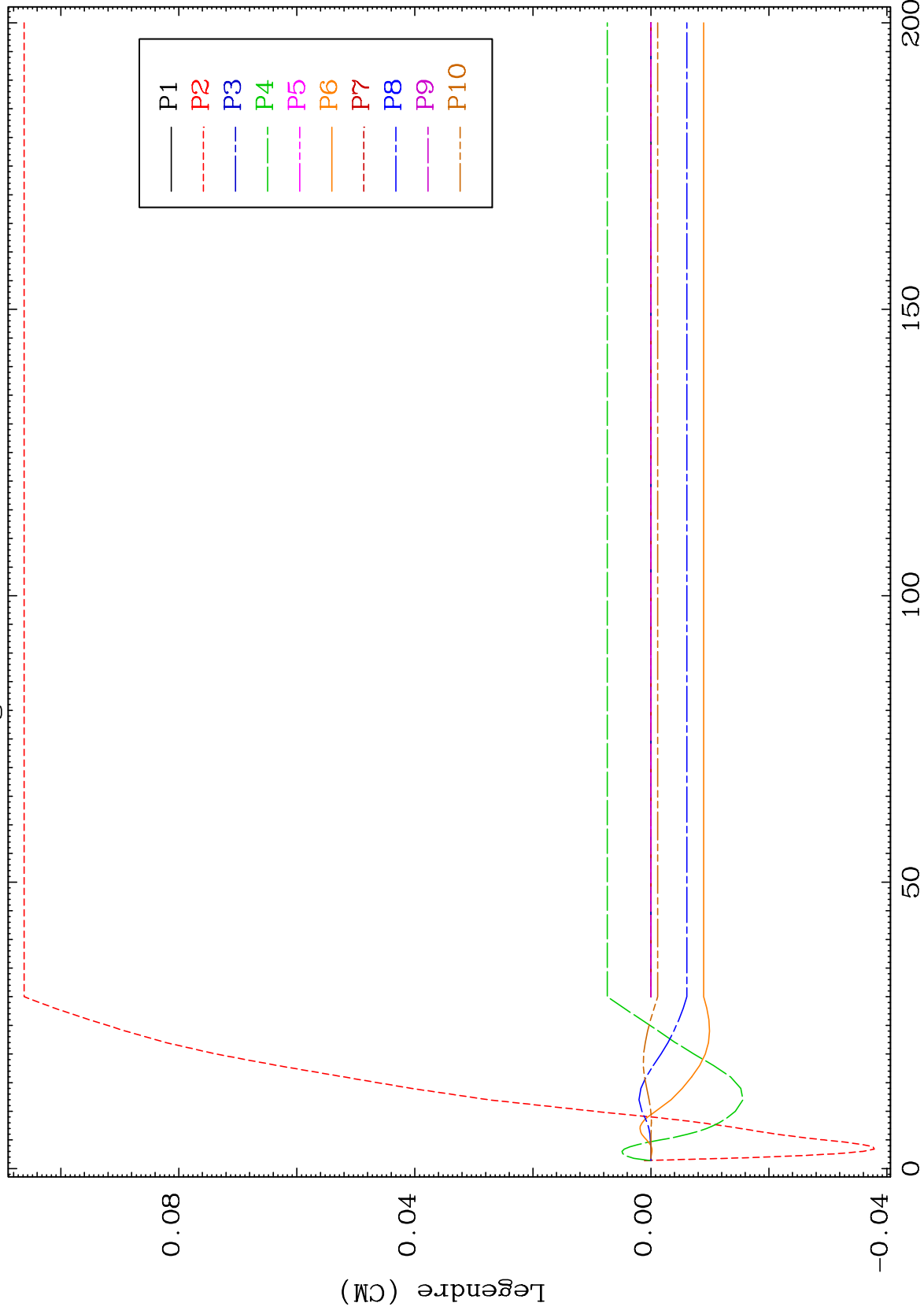




MAT 7407

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

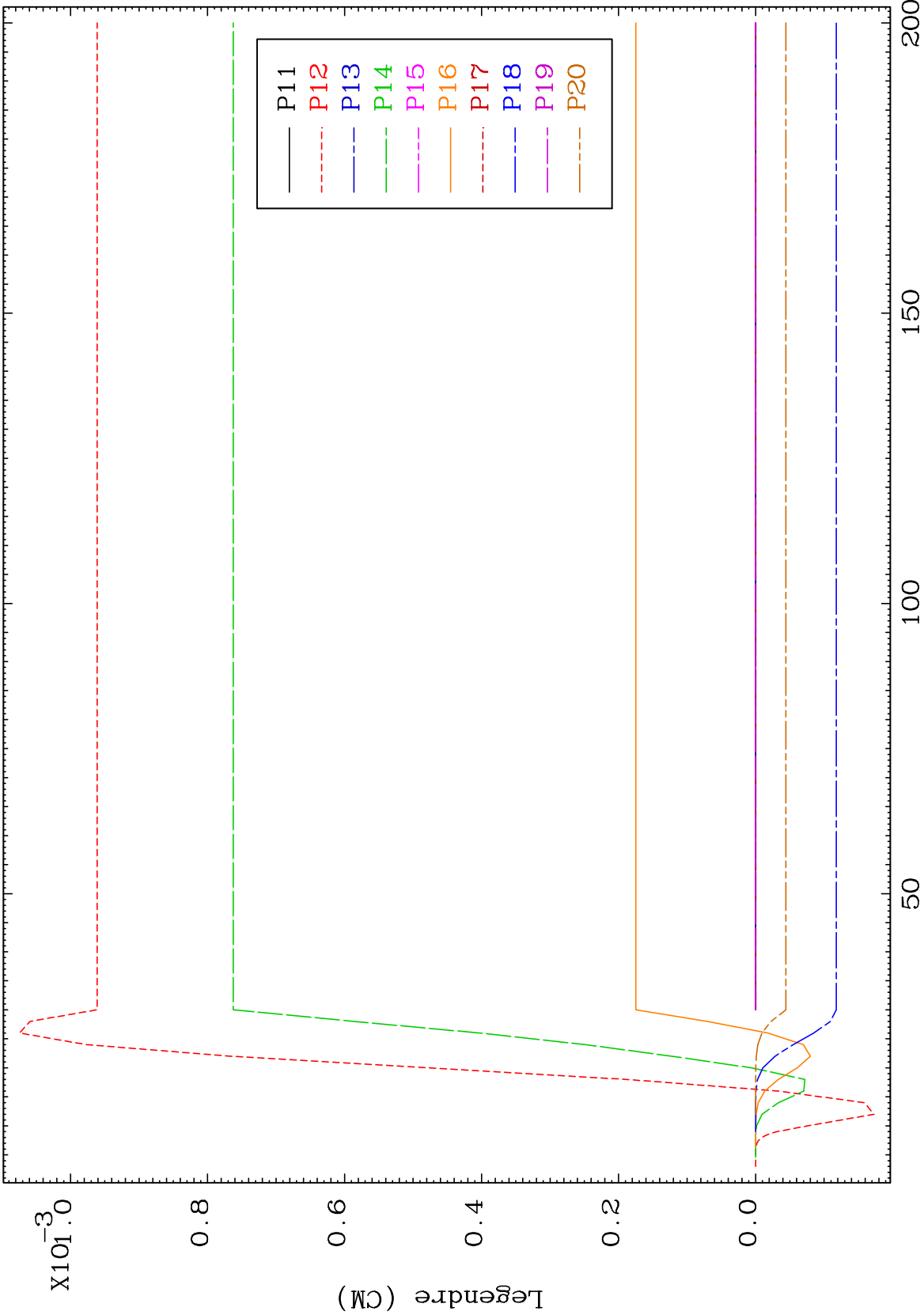
74-W -174

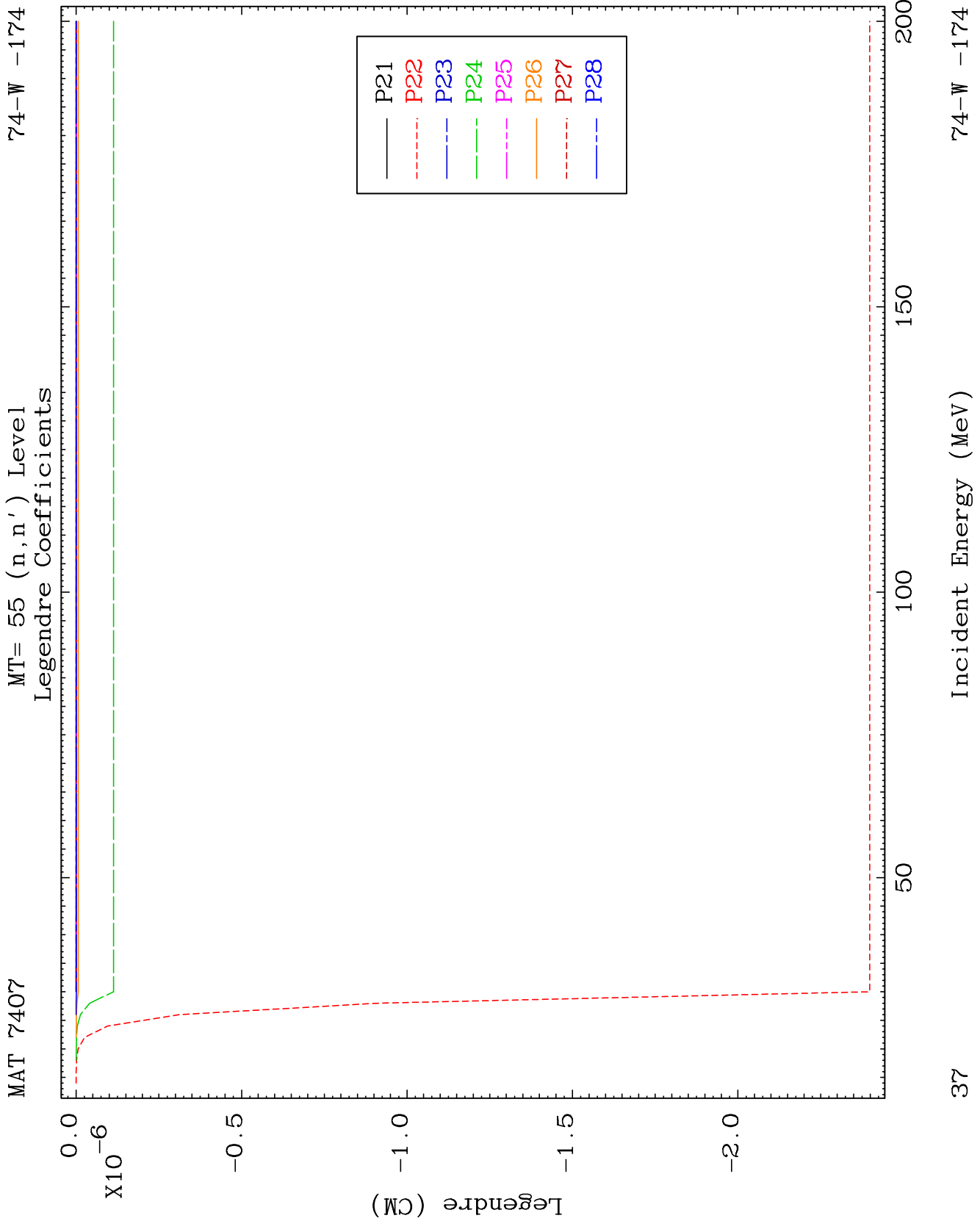


74-W -174

Incident Energy (MeV)

35

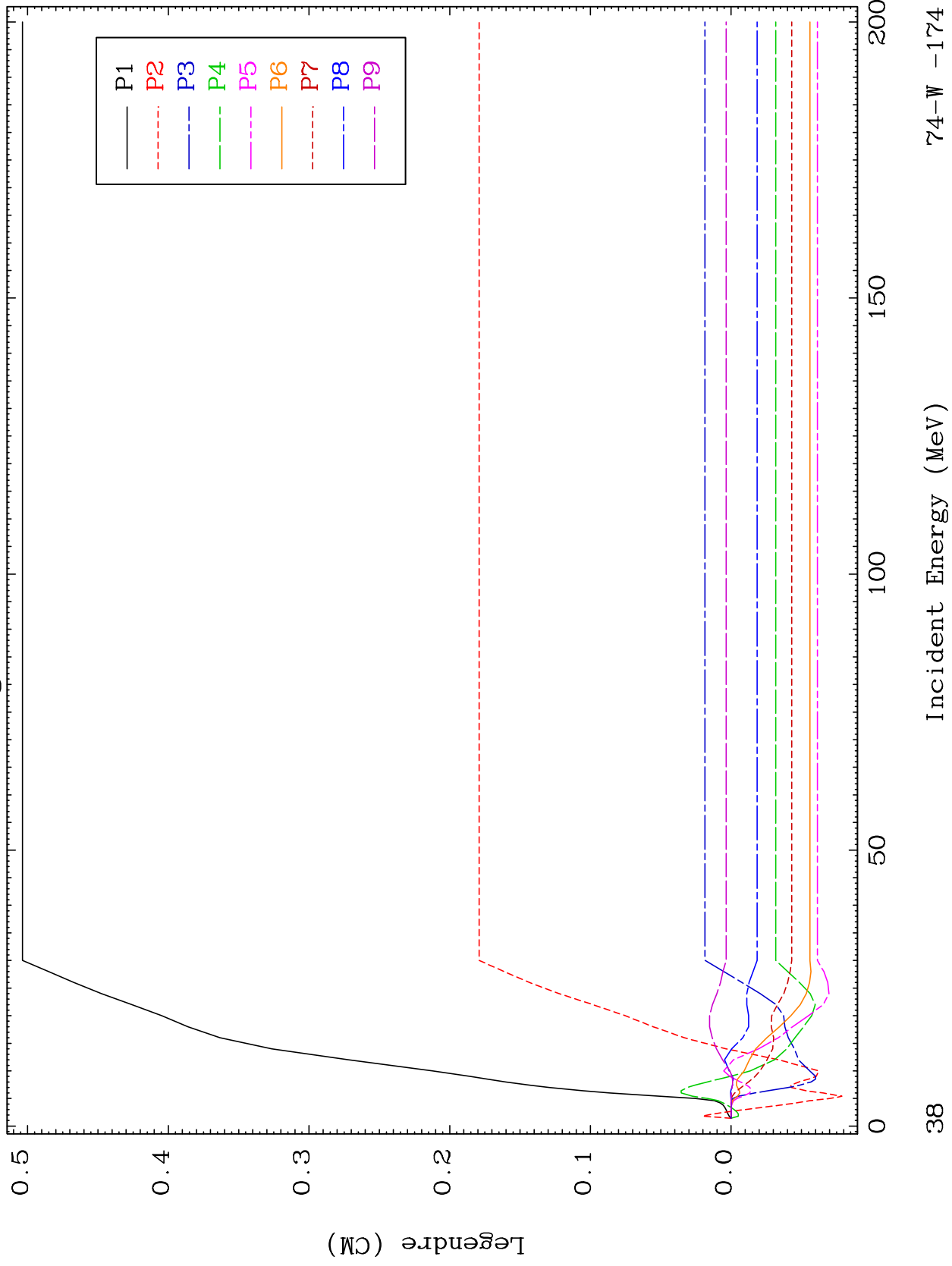




MAT 7407

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

74-W -174



74-W -174

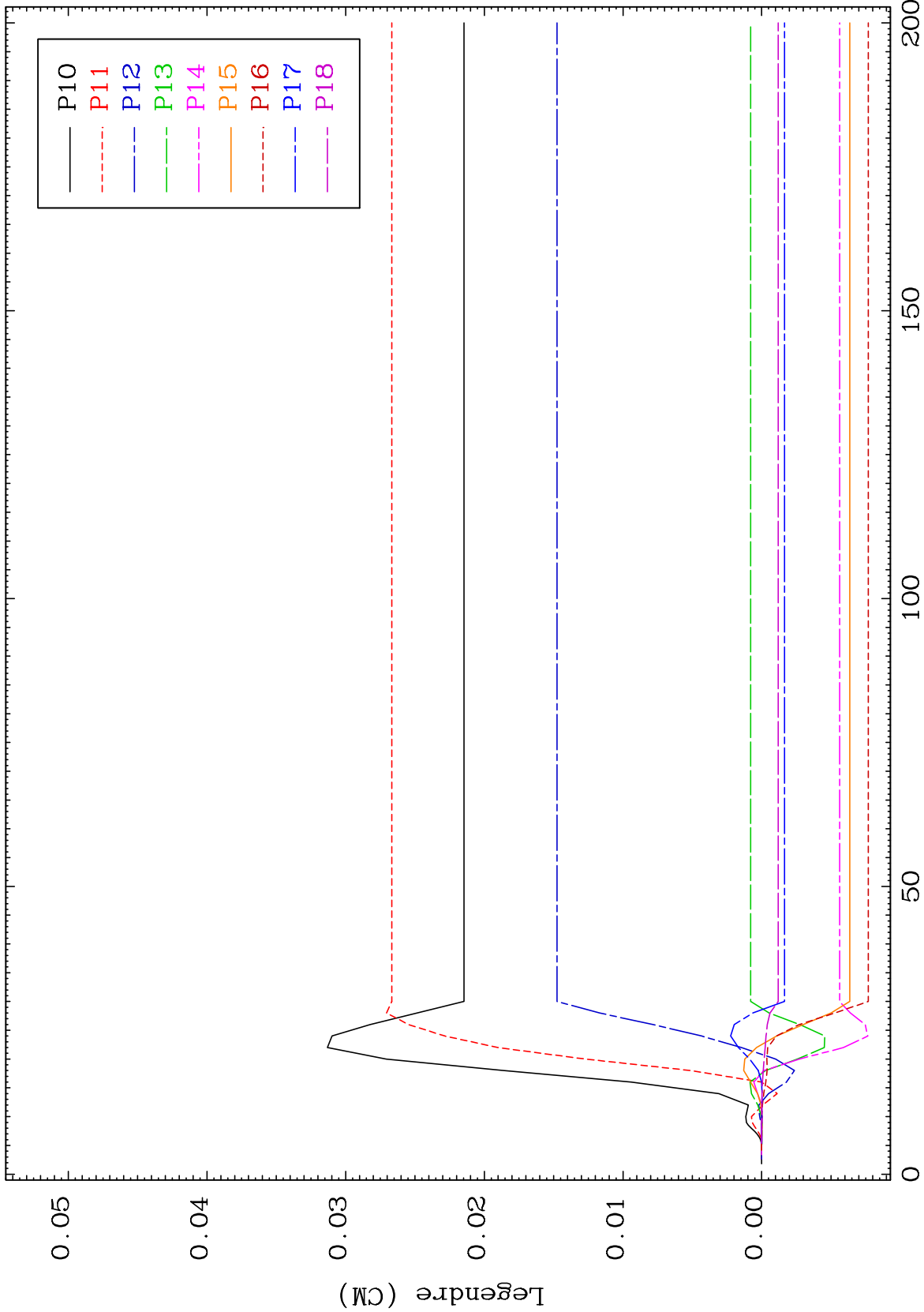
Incident Energy (MeV)

38

MAT 7407

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

74-W -174



39

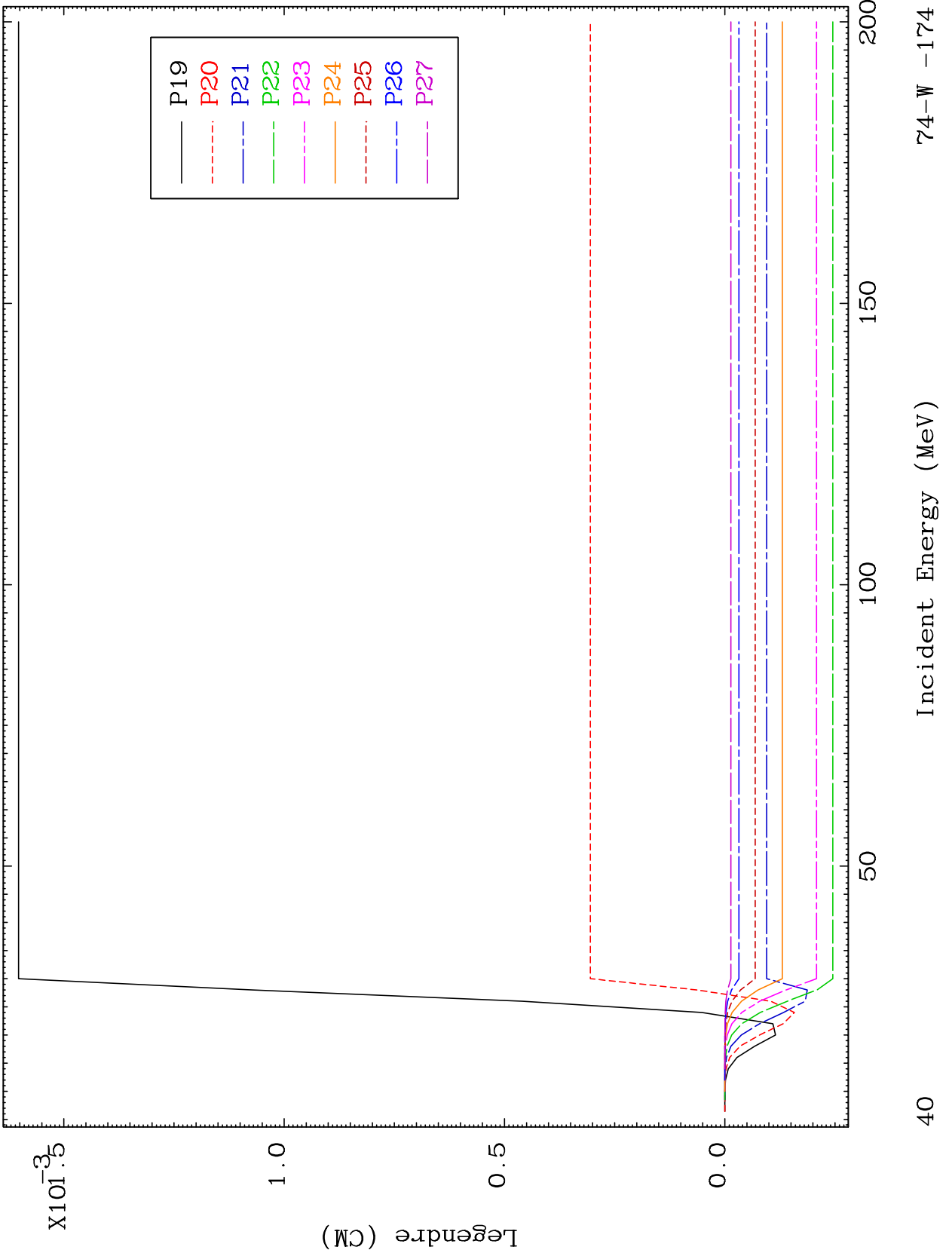
Incident Energy (MeV)

74-W -174

MAT 7407

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

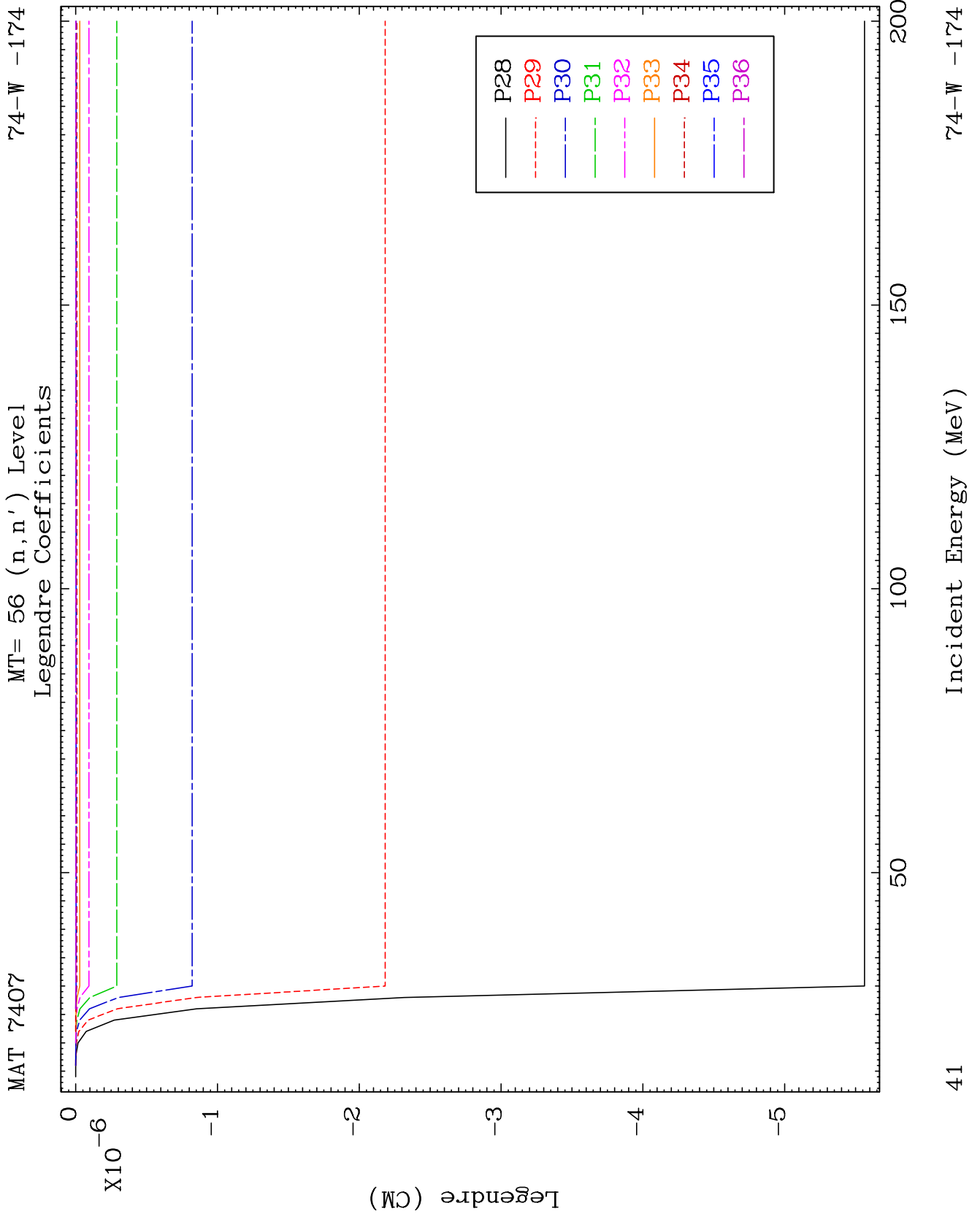
74-W -174

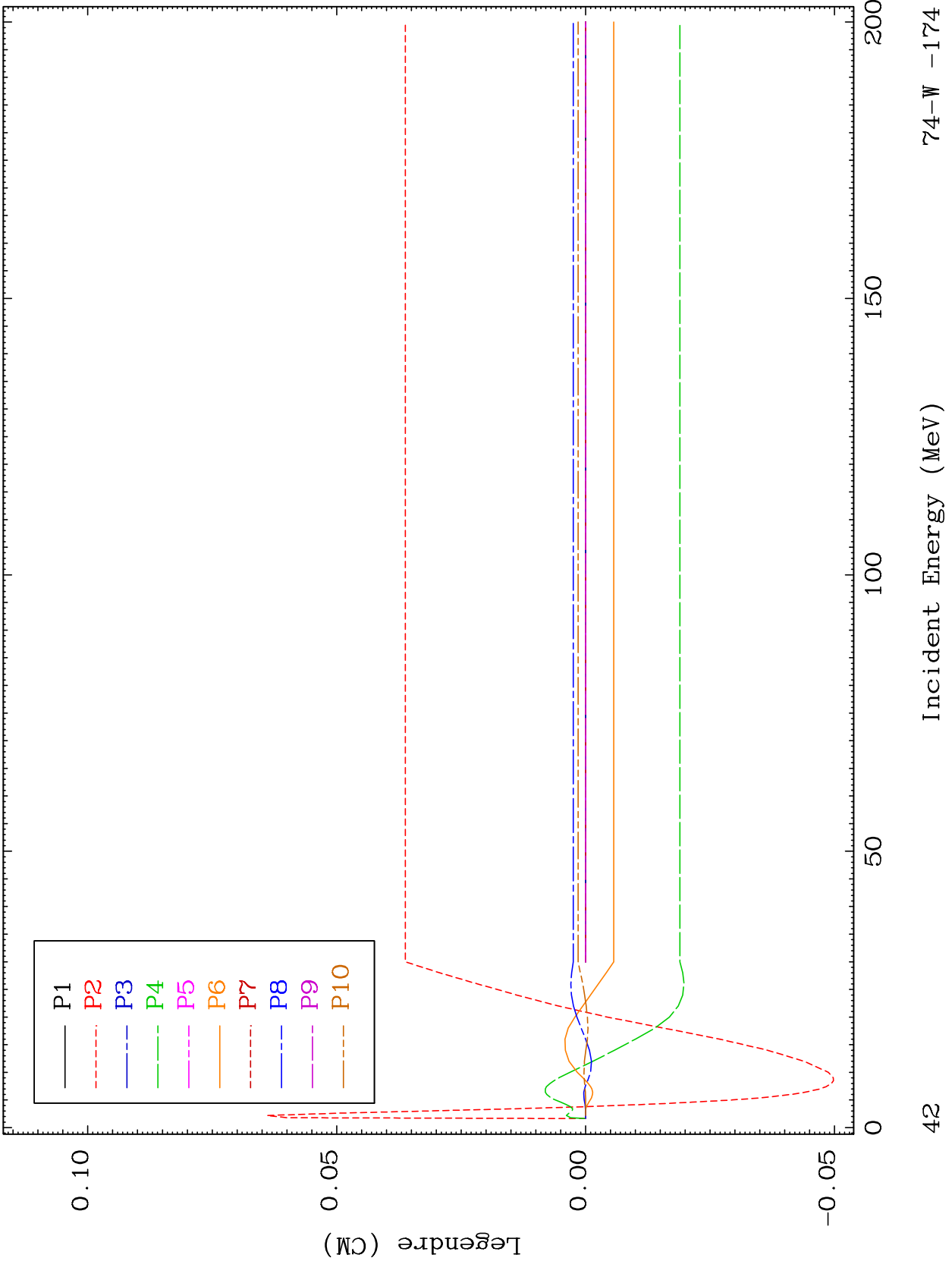


40

Incident Energy (MeV)

74-W -174

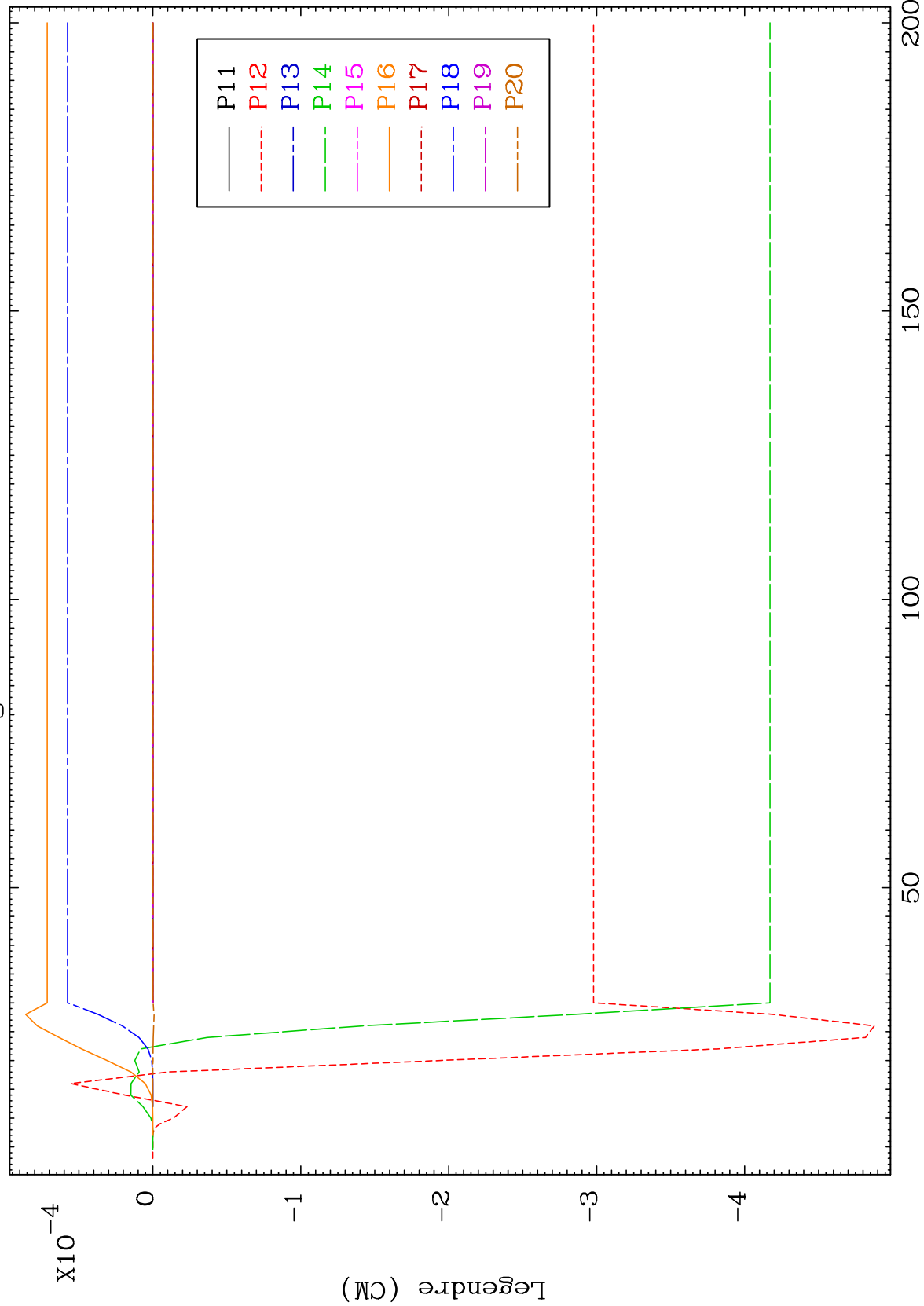




MAT 7407

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

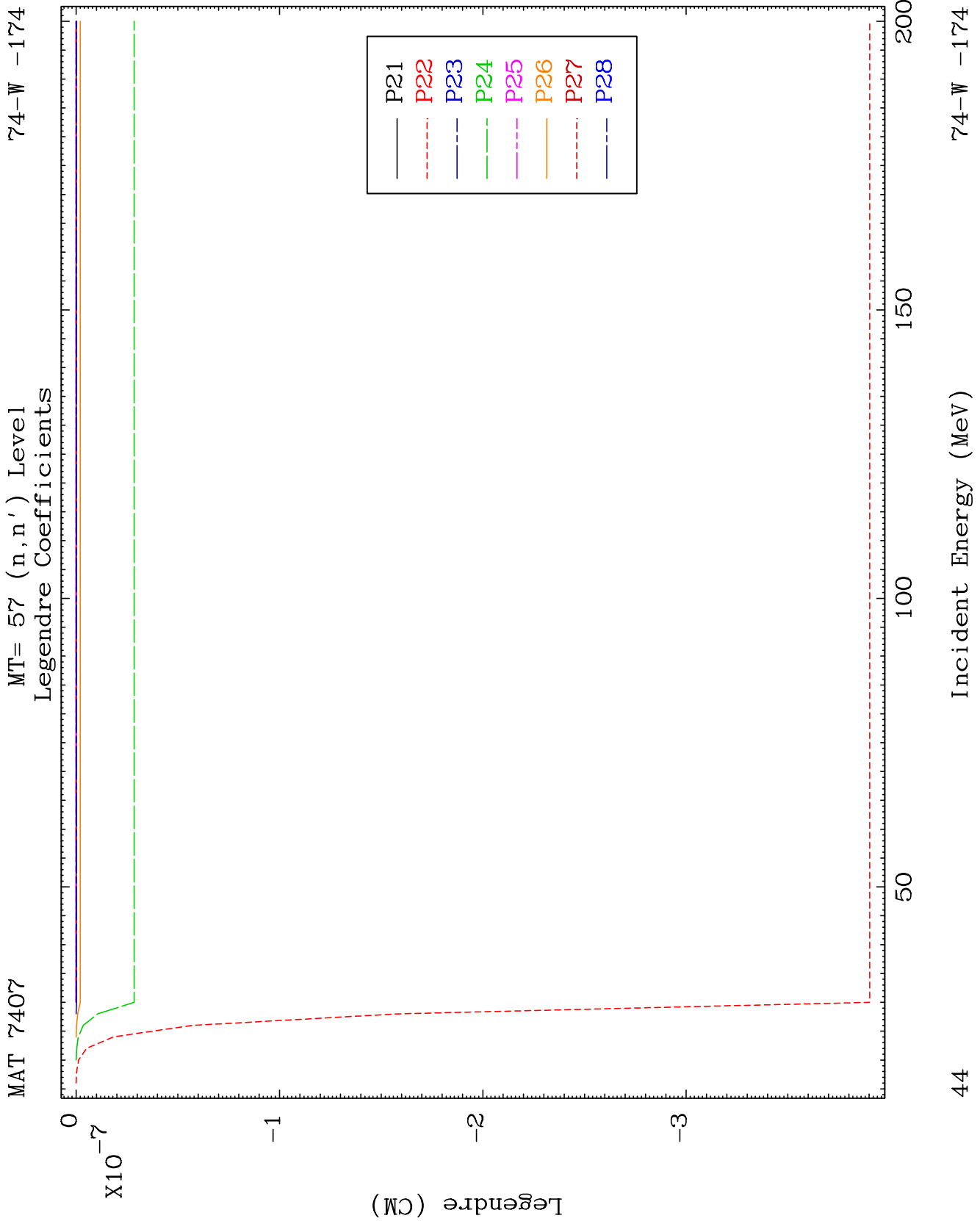
74-W -174



43

Incident Energy (MeV)

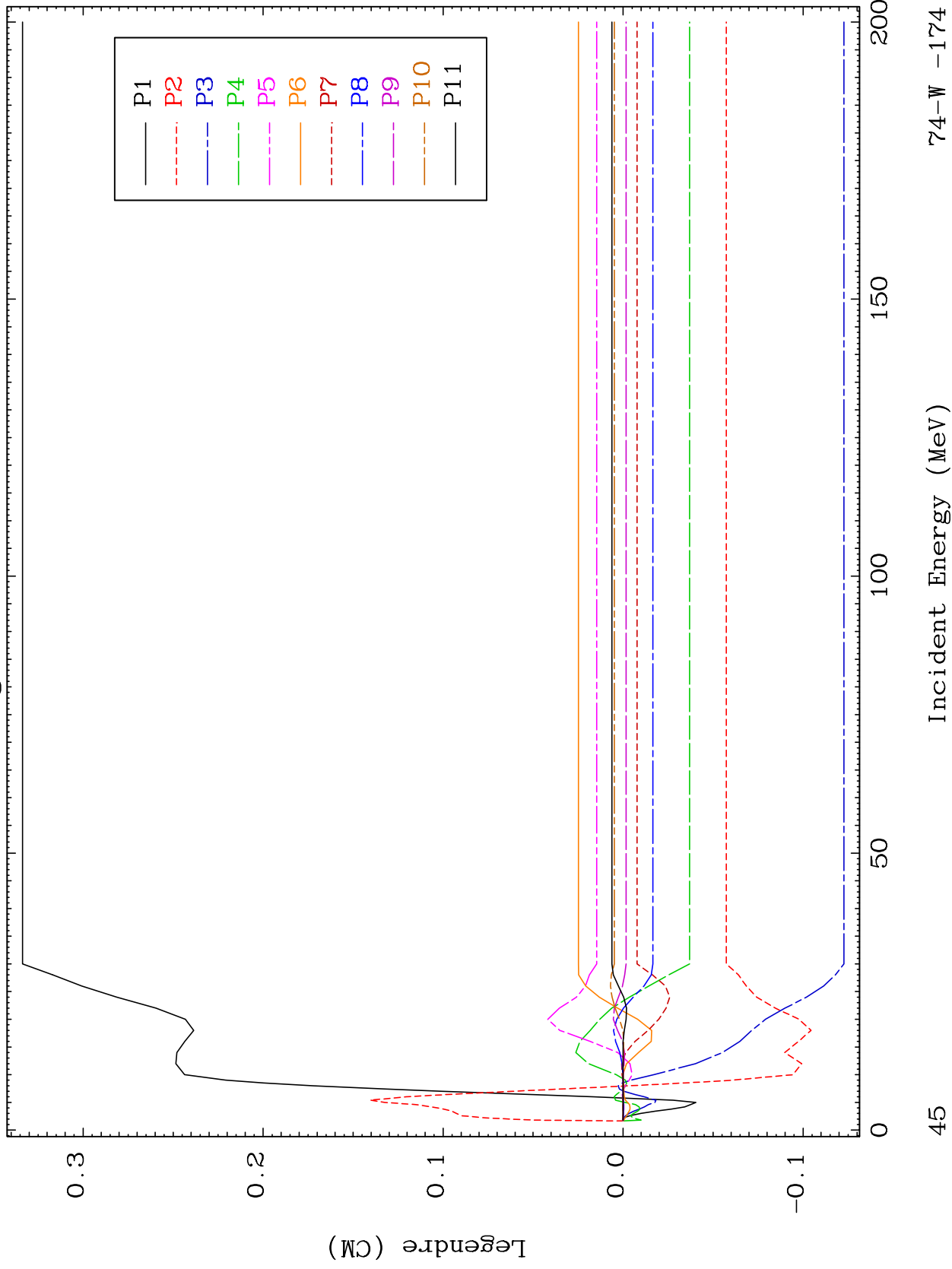
74-W -174



MAT 7407

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

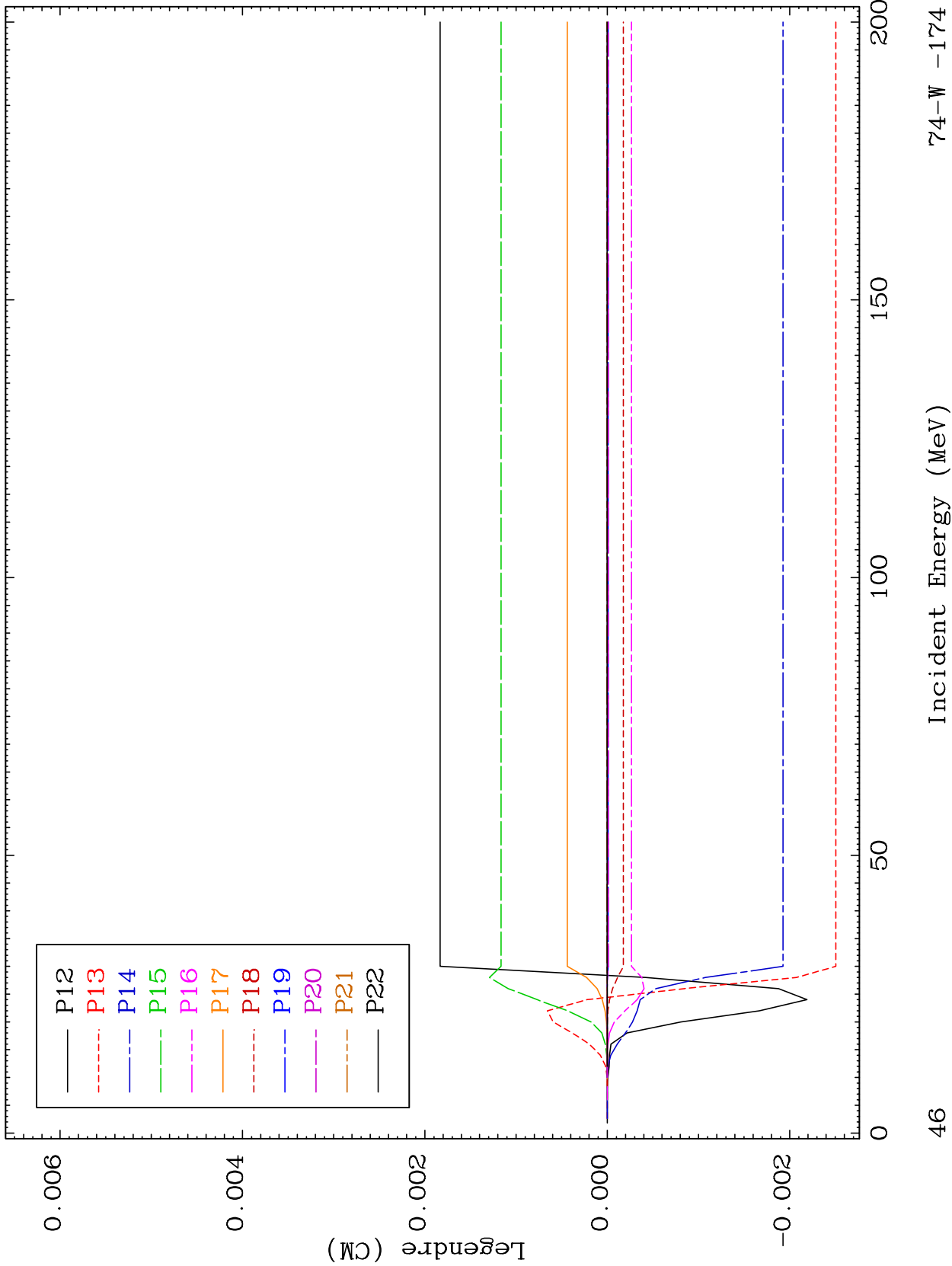
74-W -174

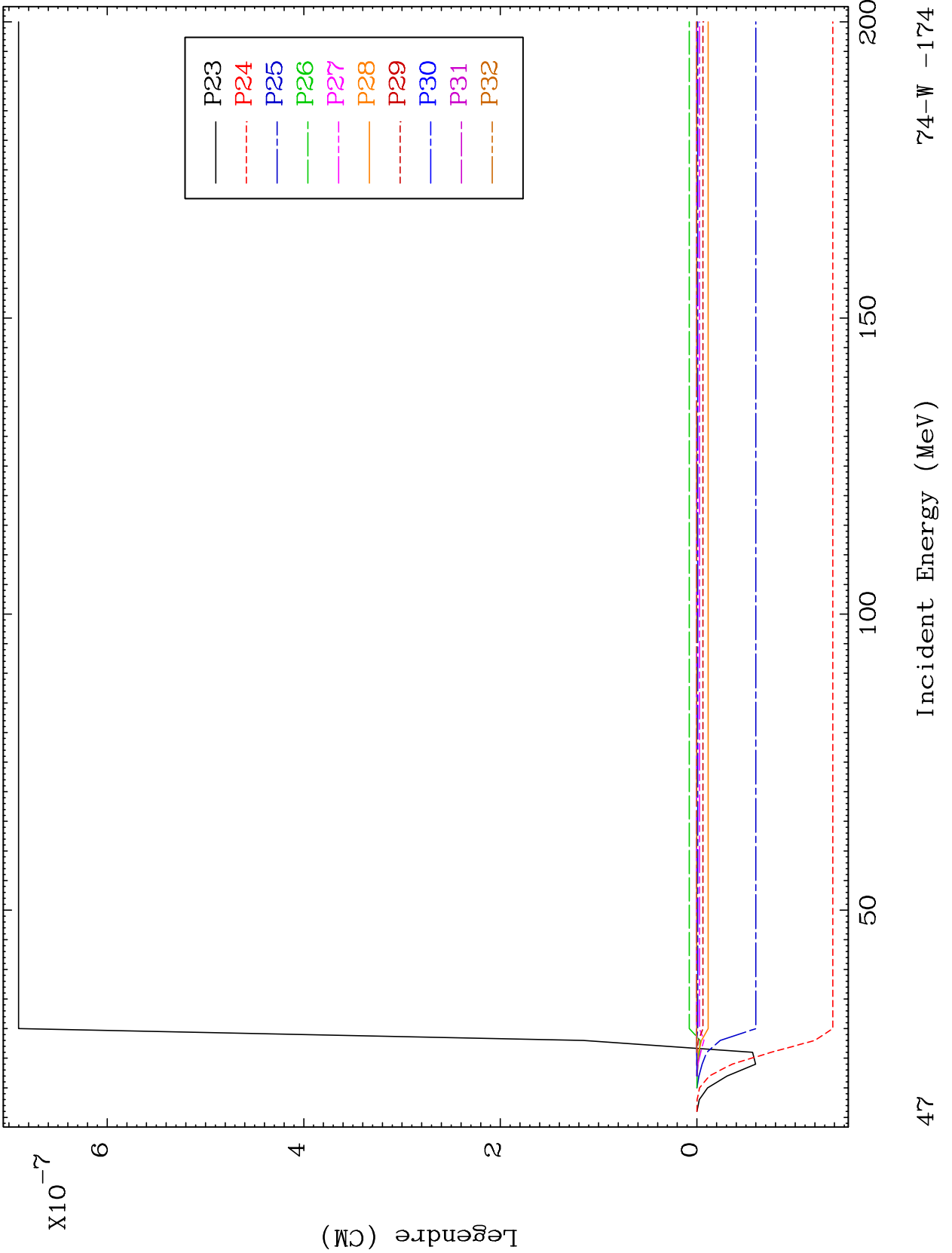


74-W -174

Incident Energy (MeV)

45

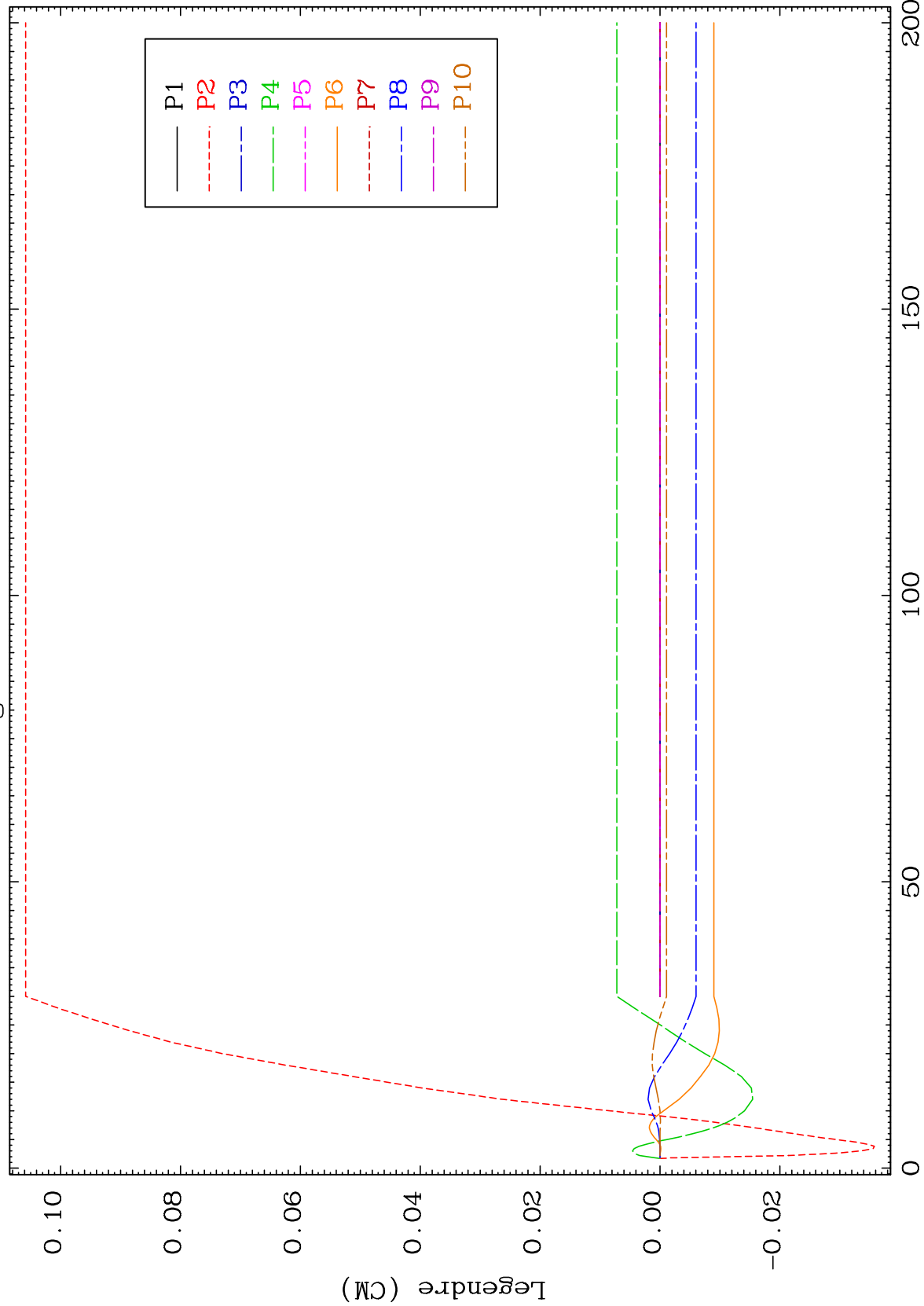




MAT 7407

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

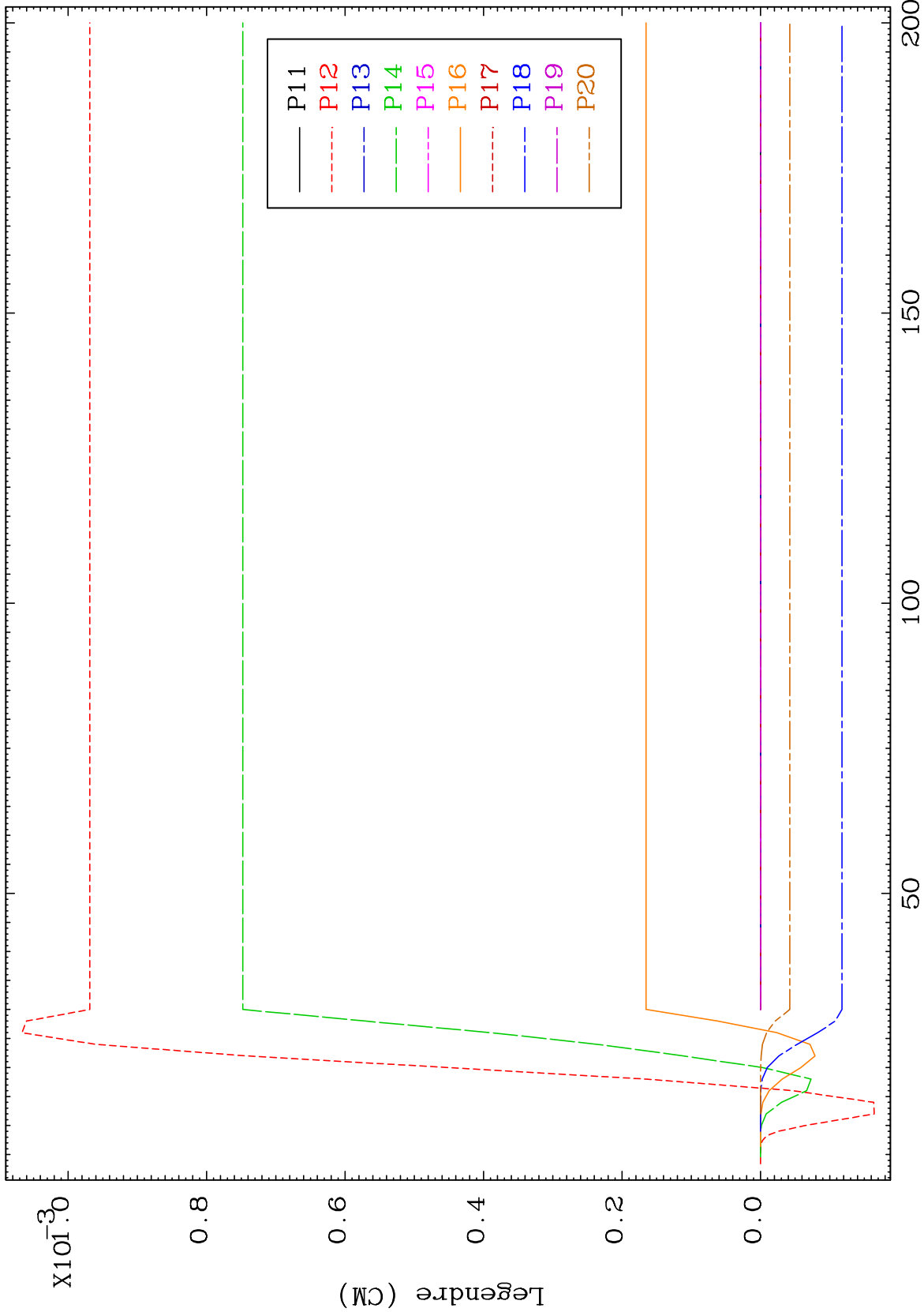
74-W -174

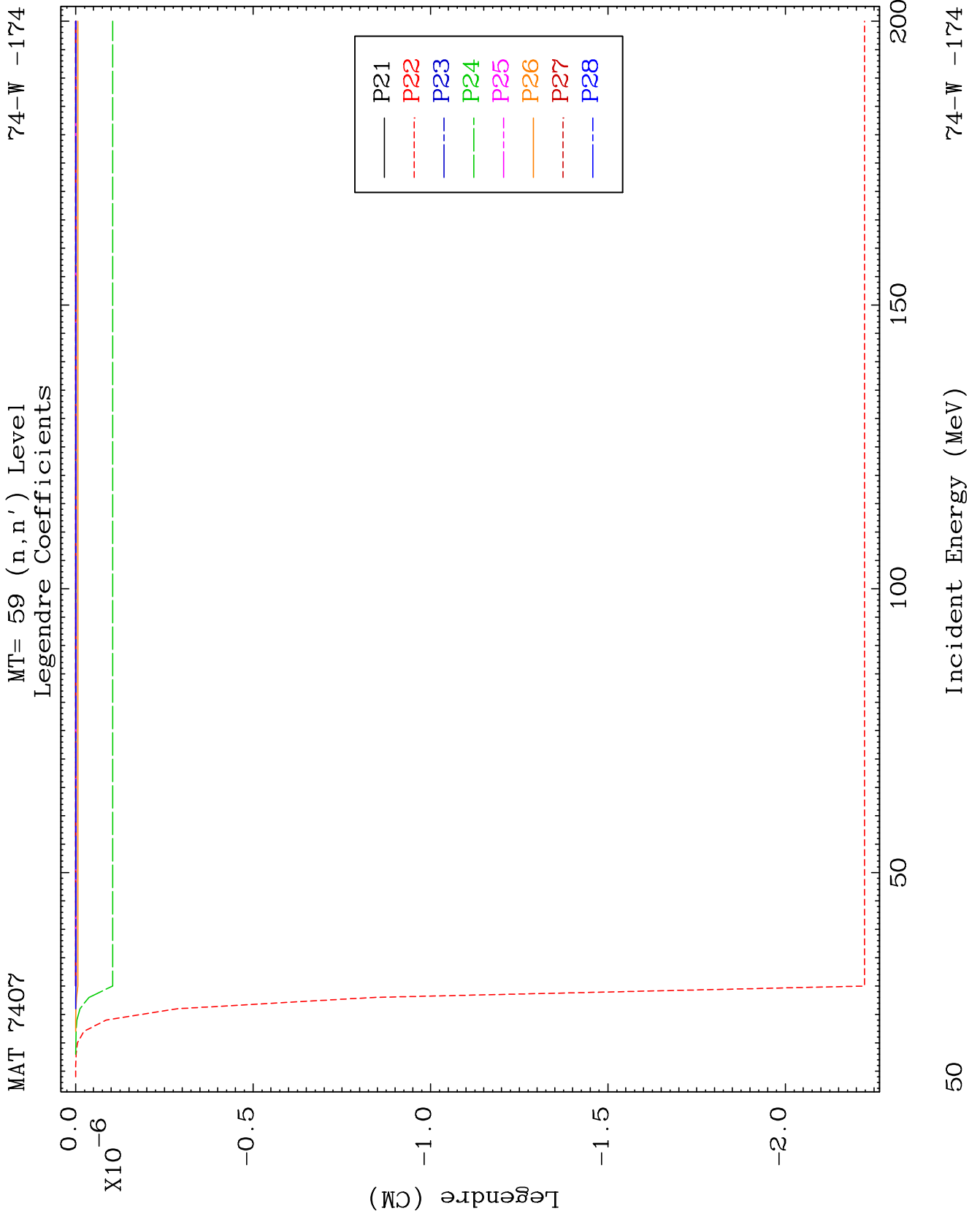


48

Incident Energy (MeV)

74-W -174

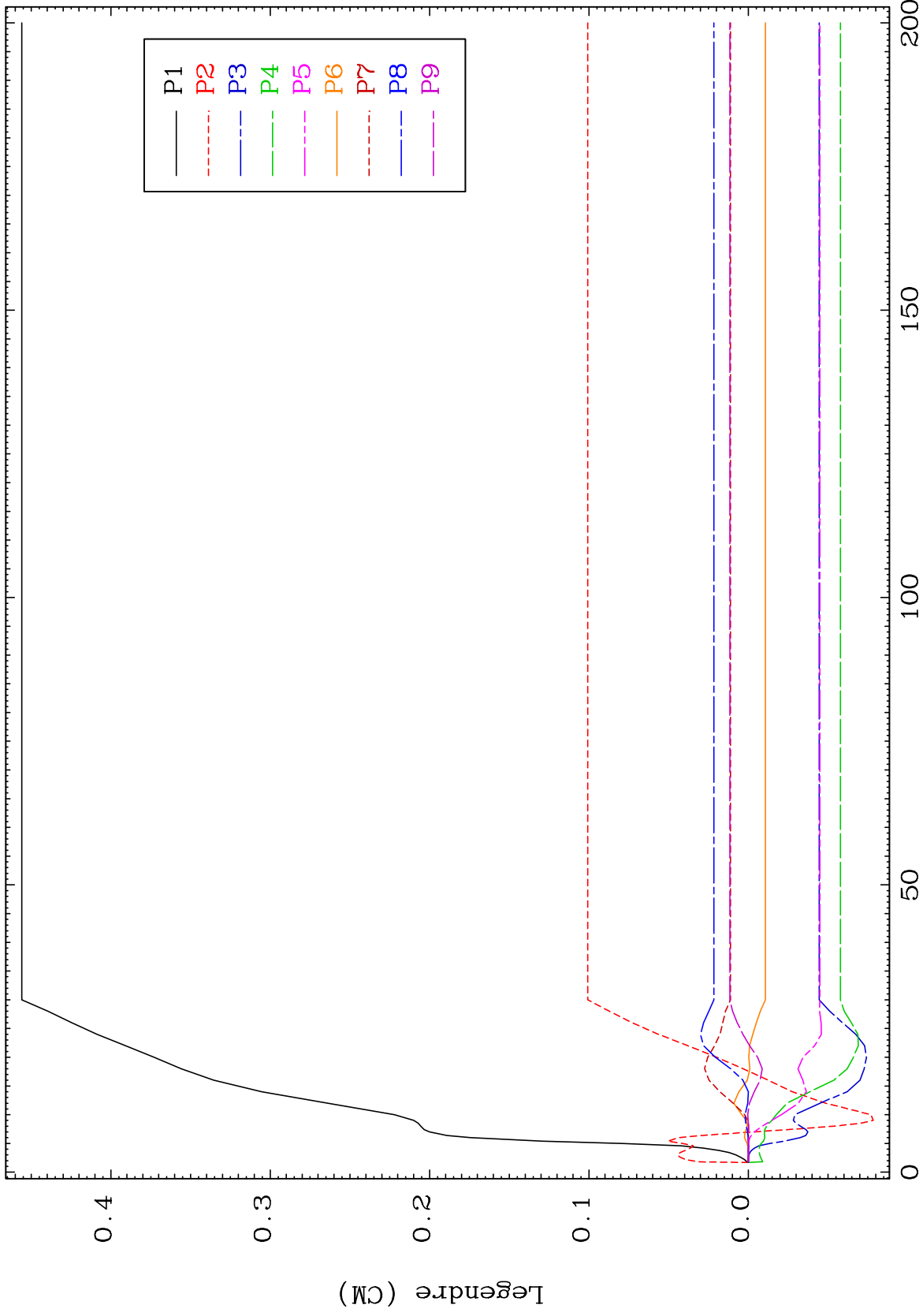




MAT 7407

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

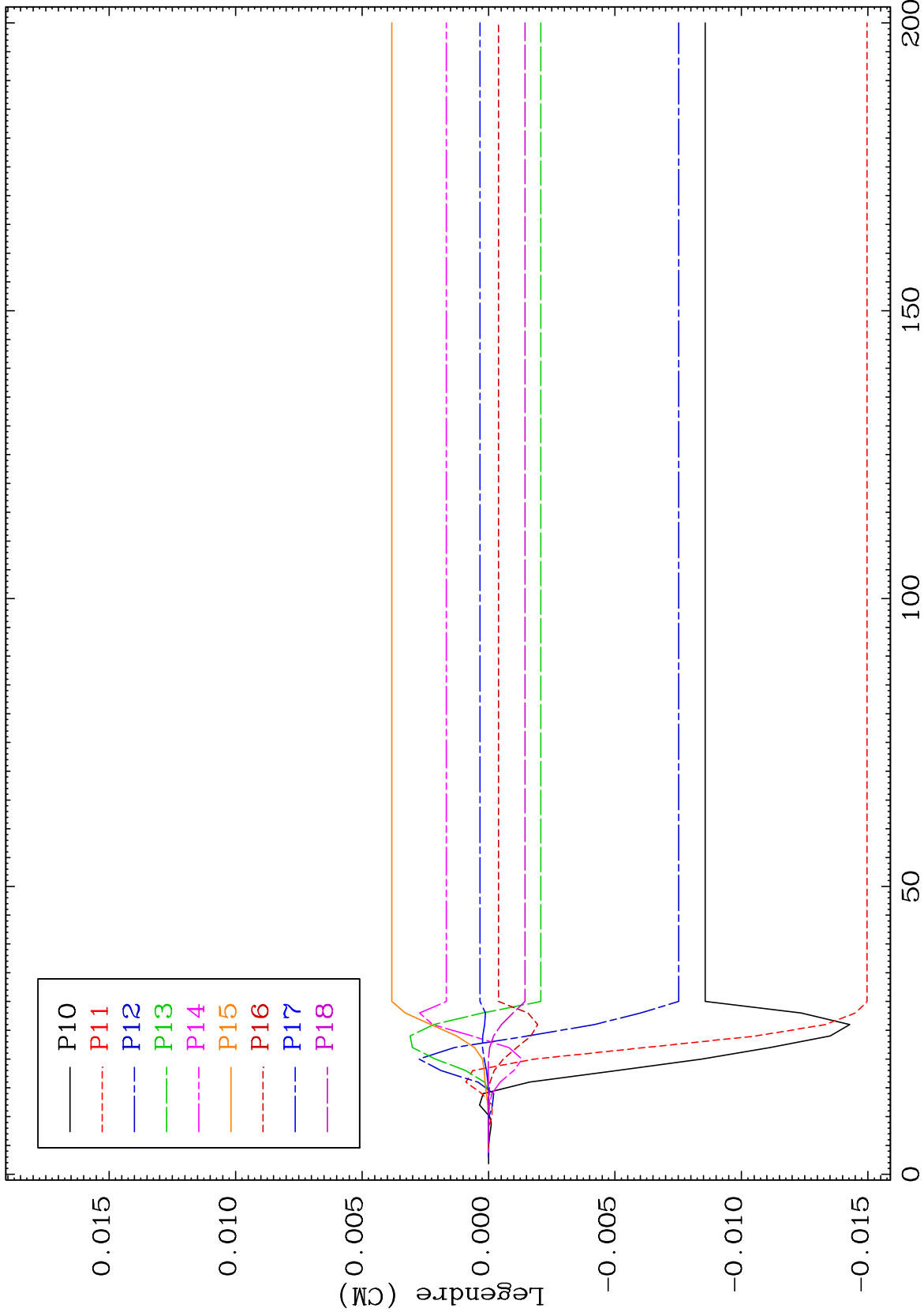
74-W -174

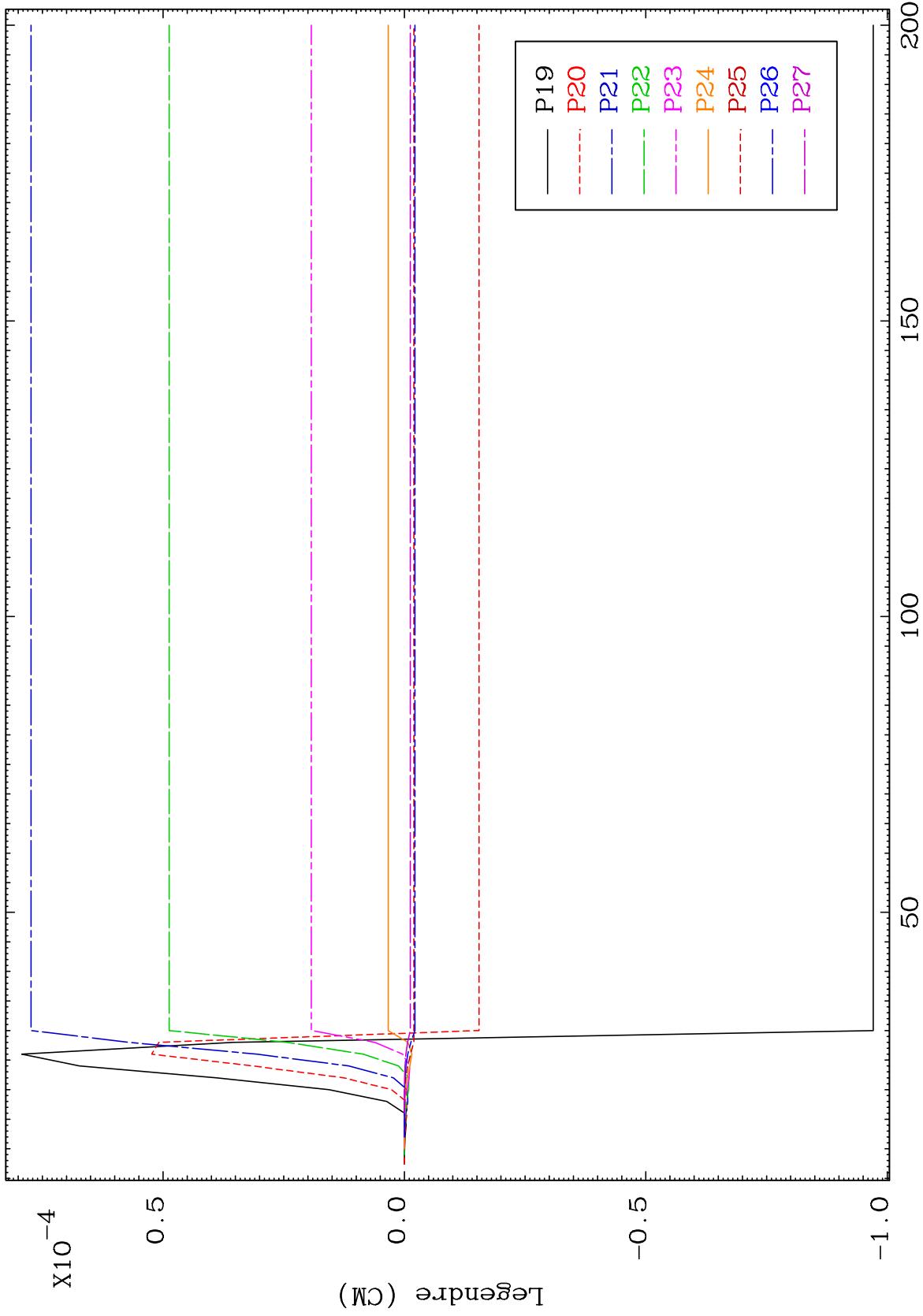


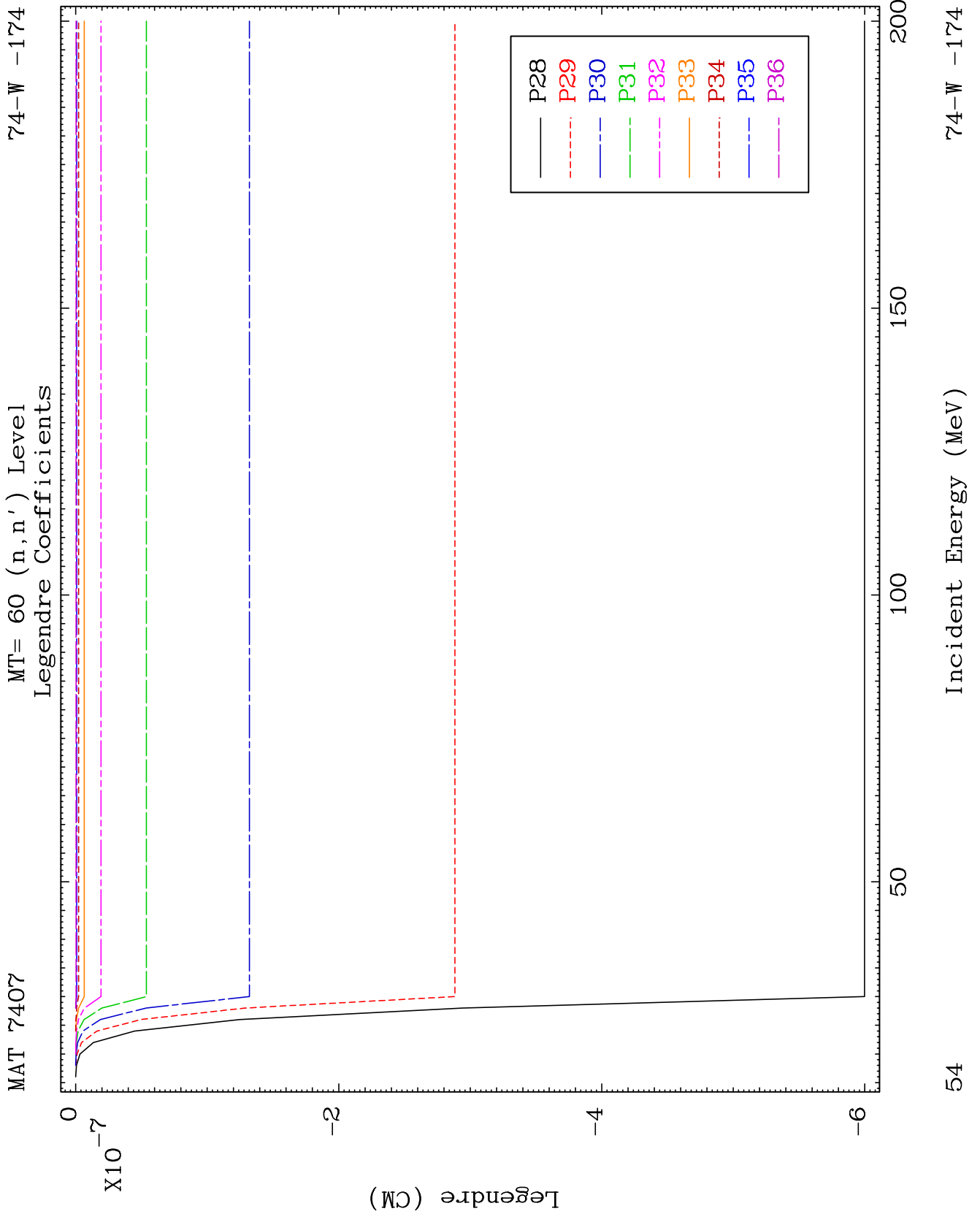
51

Incident Energy (MeV)

74-W -174



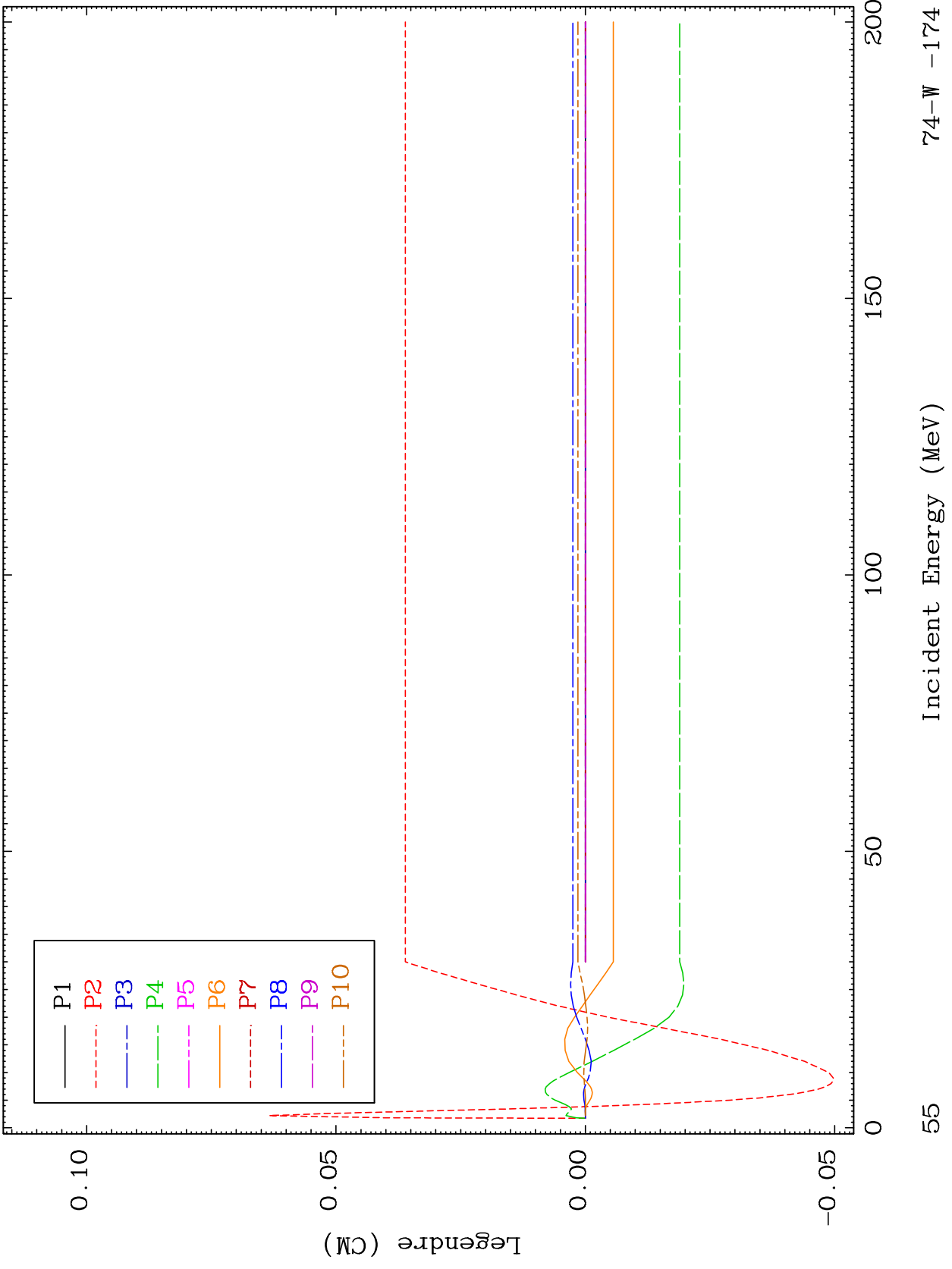




MAT 7407

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

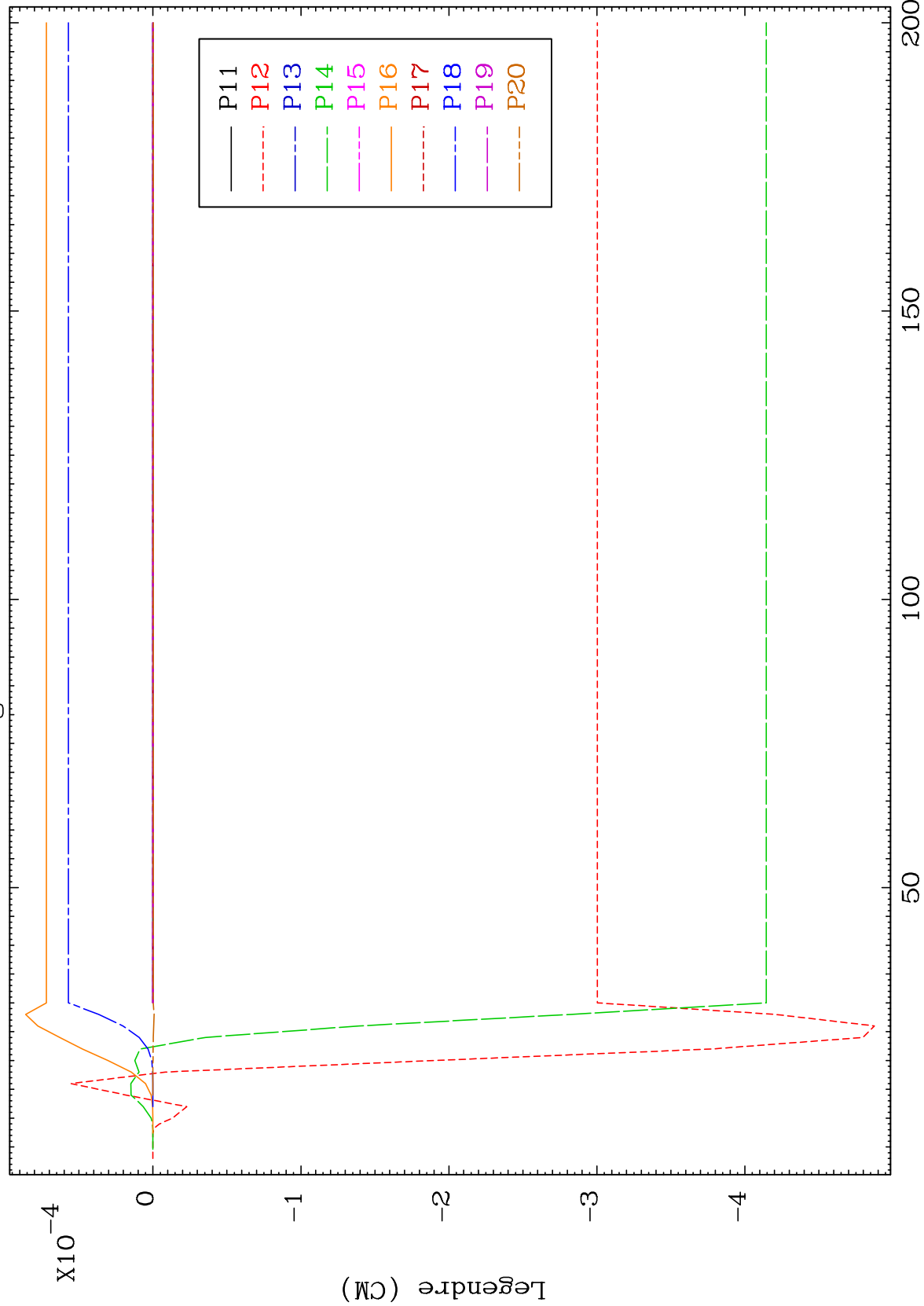
74-W -174

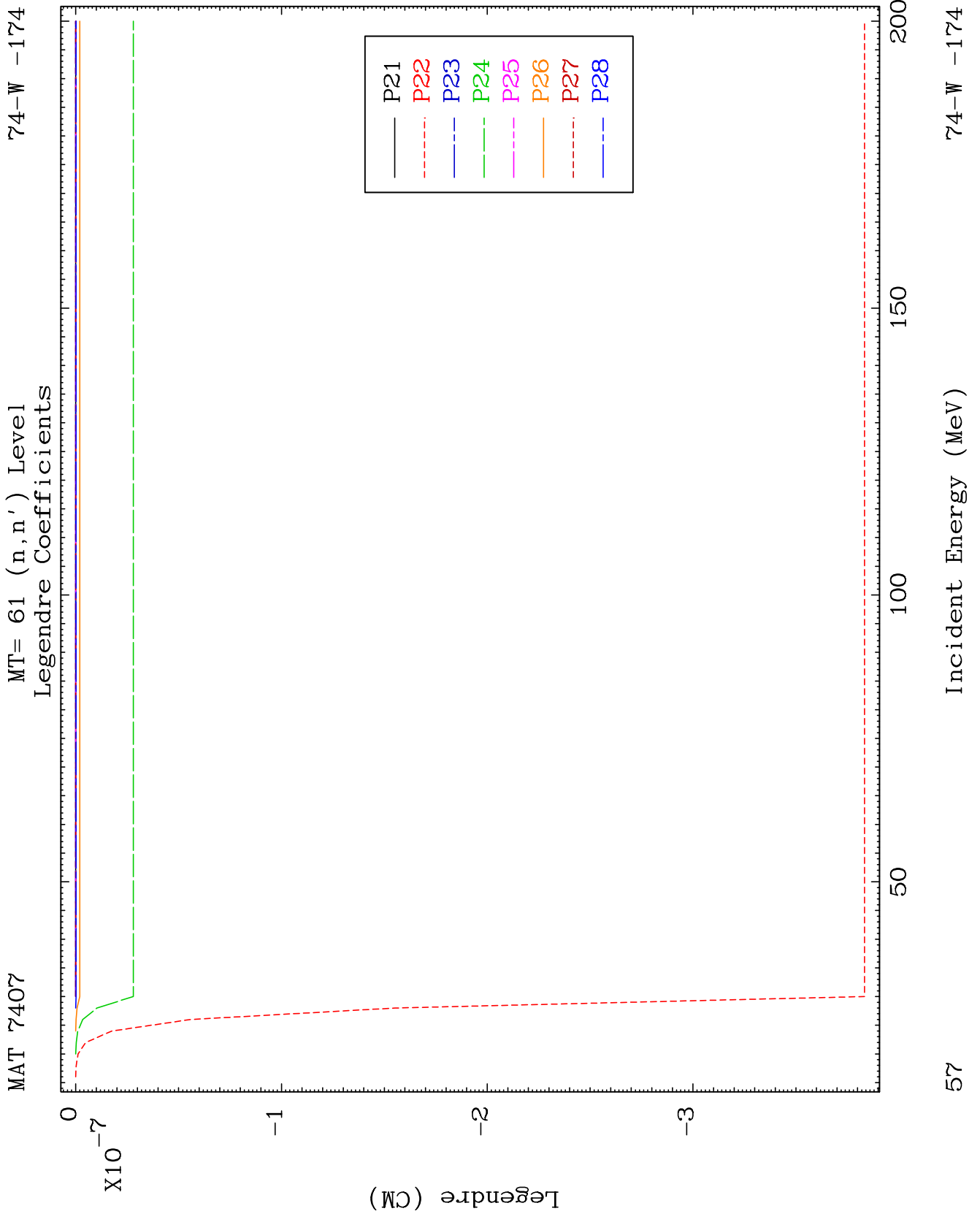


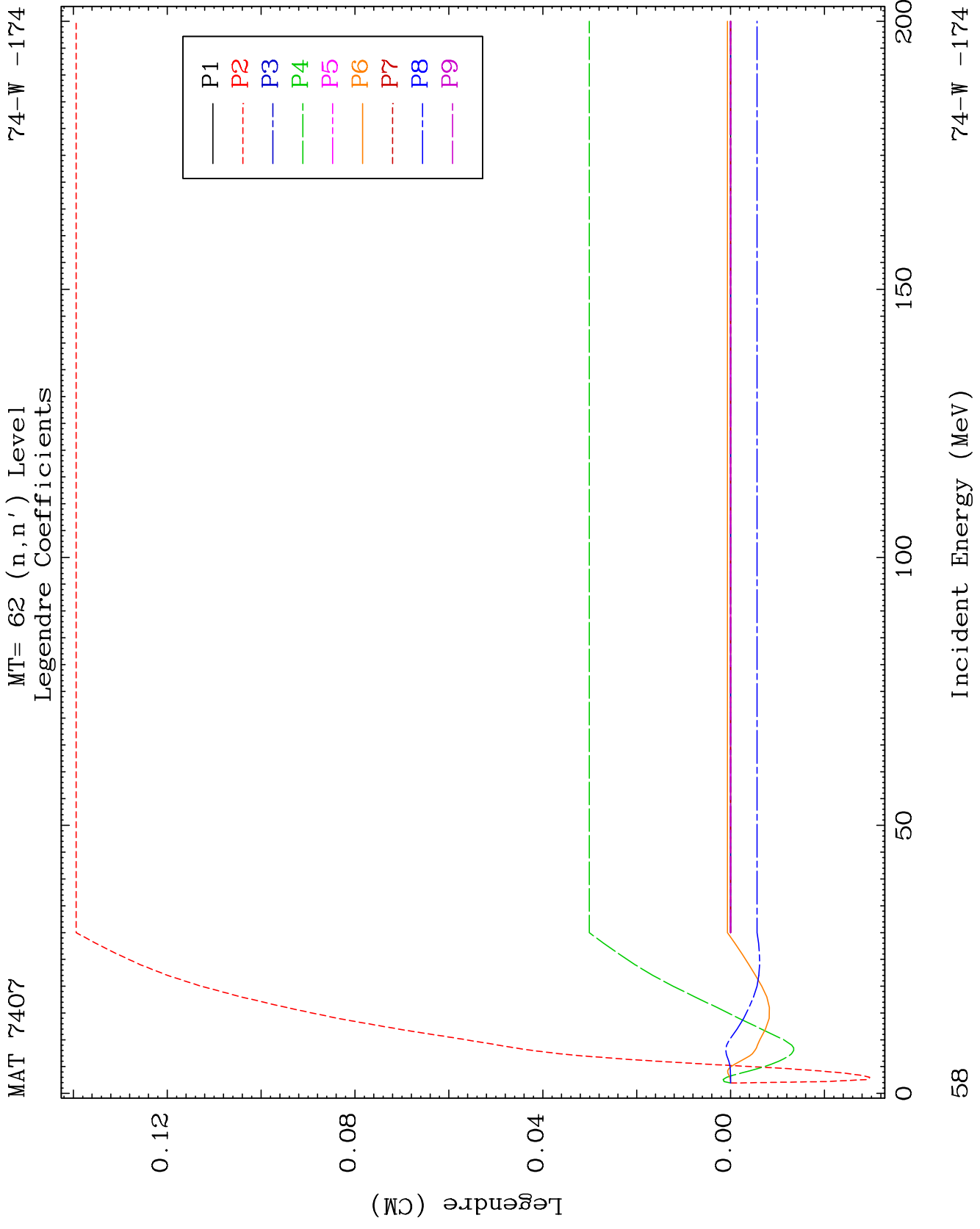
74-W -174

Incident Energy (MeV)

55



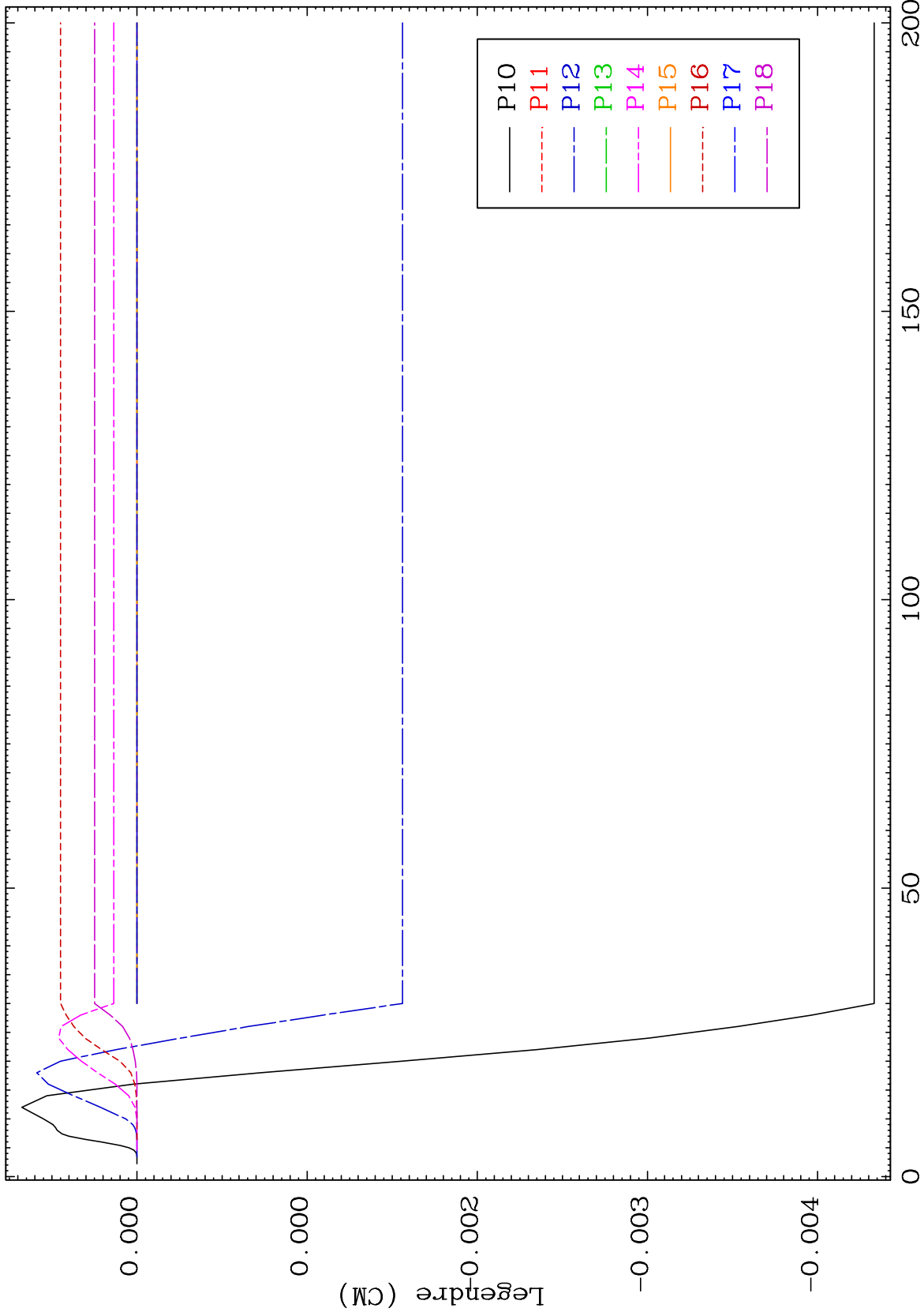




MAT 7407

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

74-W -174



59

Incident Energy (MeV)

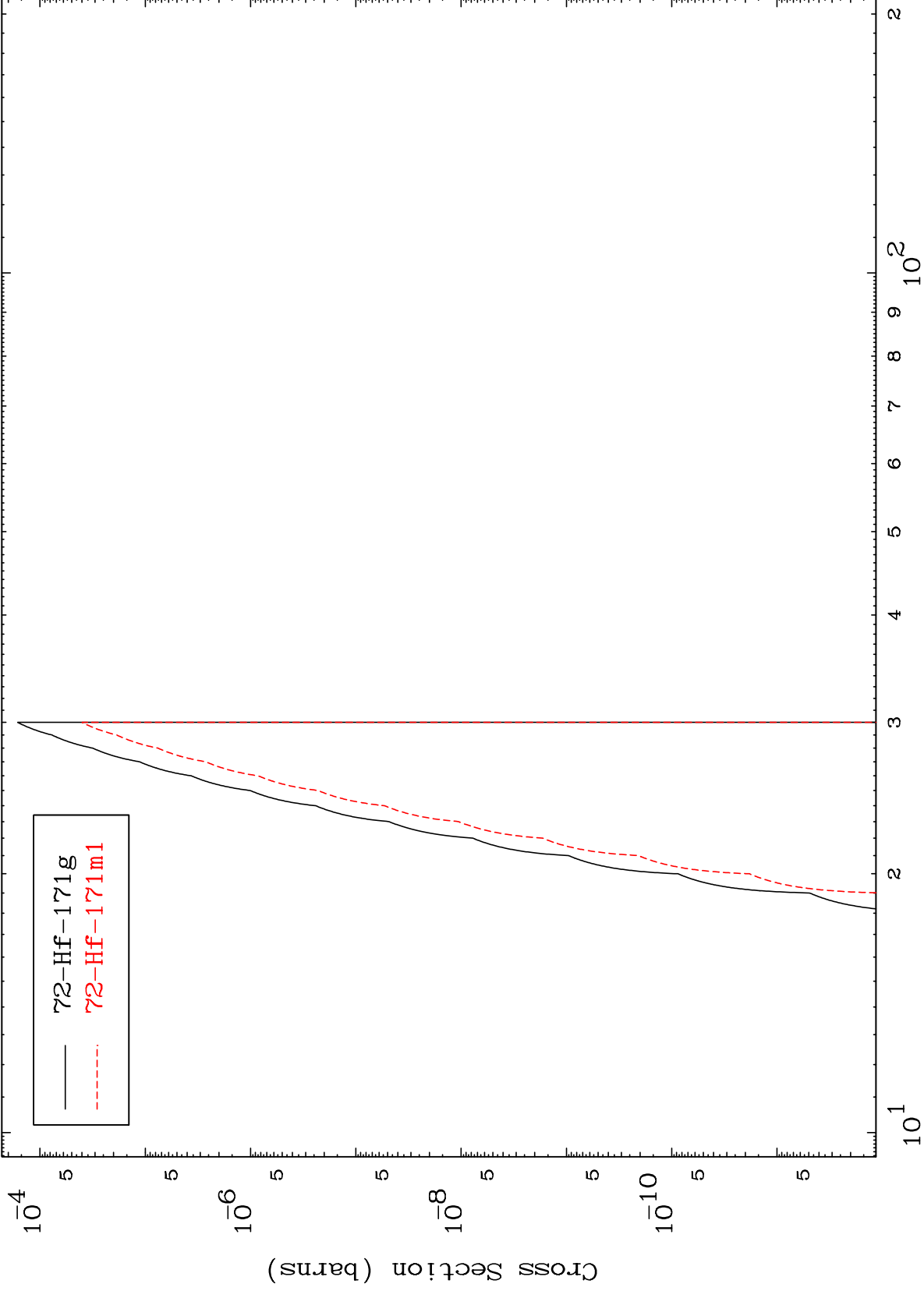
74-W -174

MAT 7407

(n,n') He-3

74-W -174

Radionuclide Production Cross Section



61

Incident Energy (MeV)

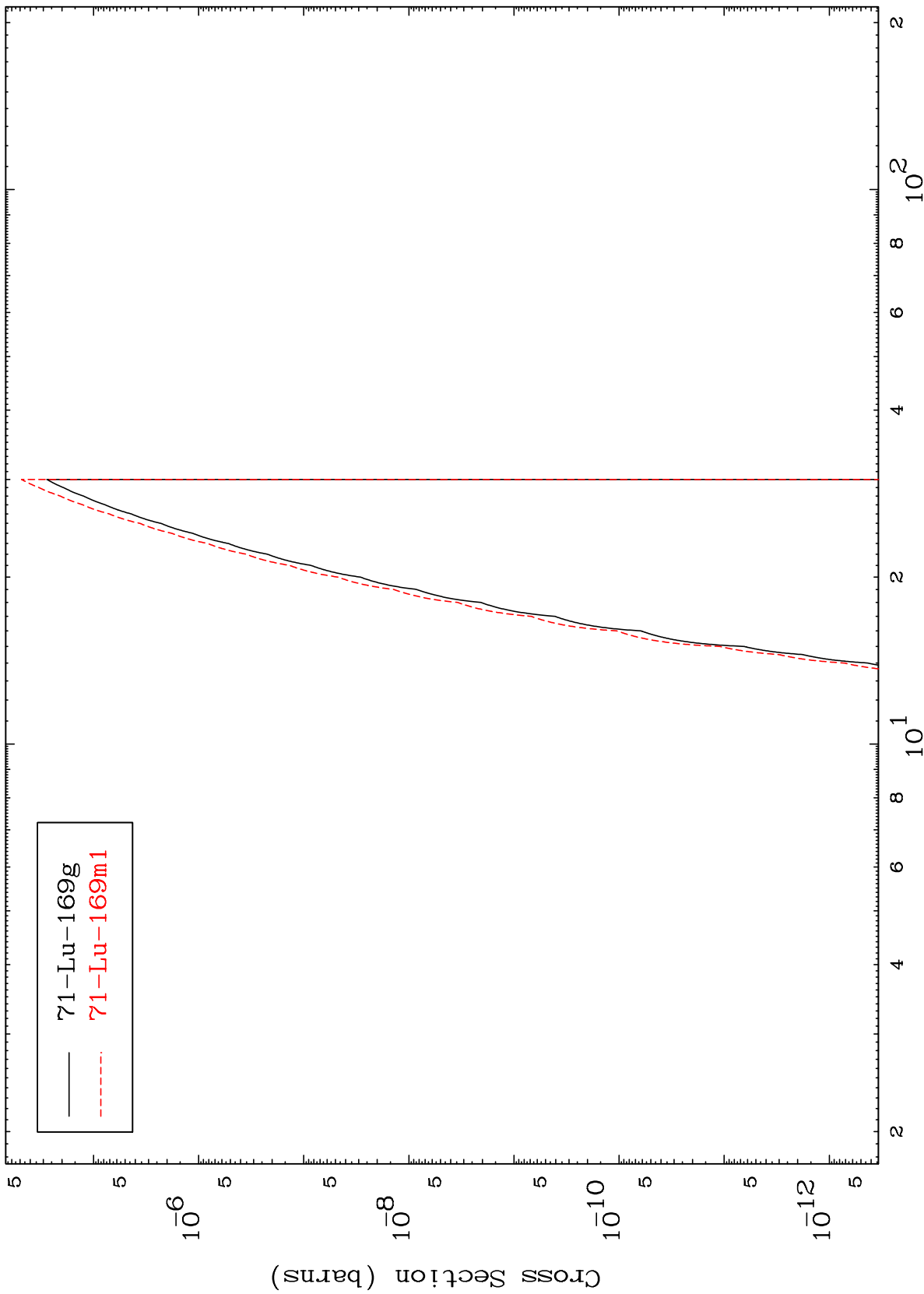
74-W -174

MAT 7407

(n,n') p α

74-W -174

Radionuclide Production Cross Section



62

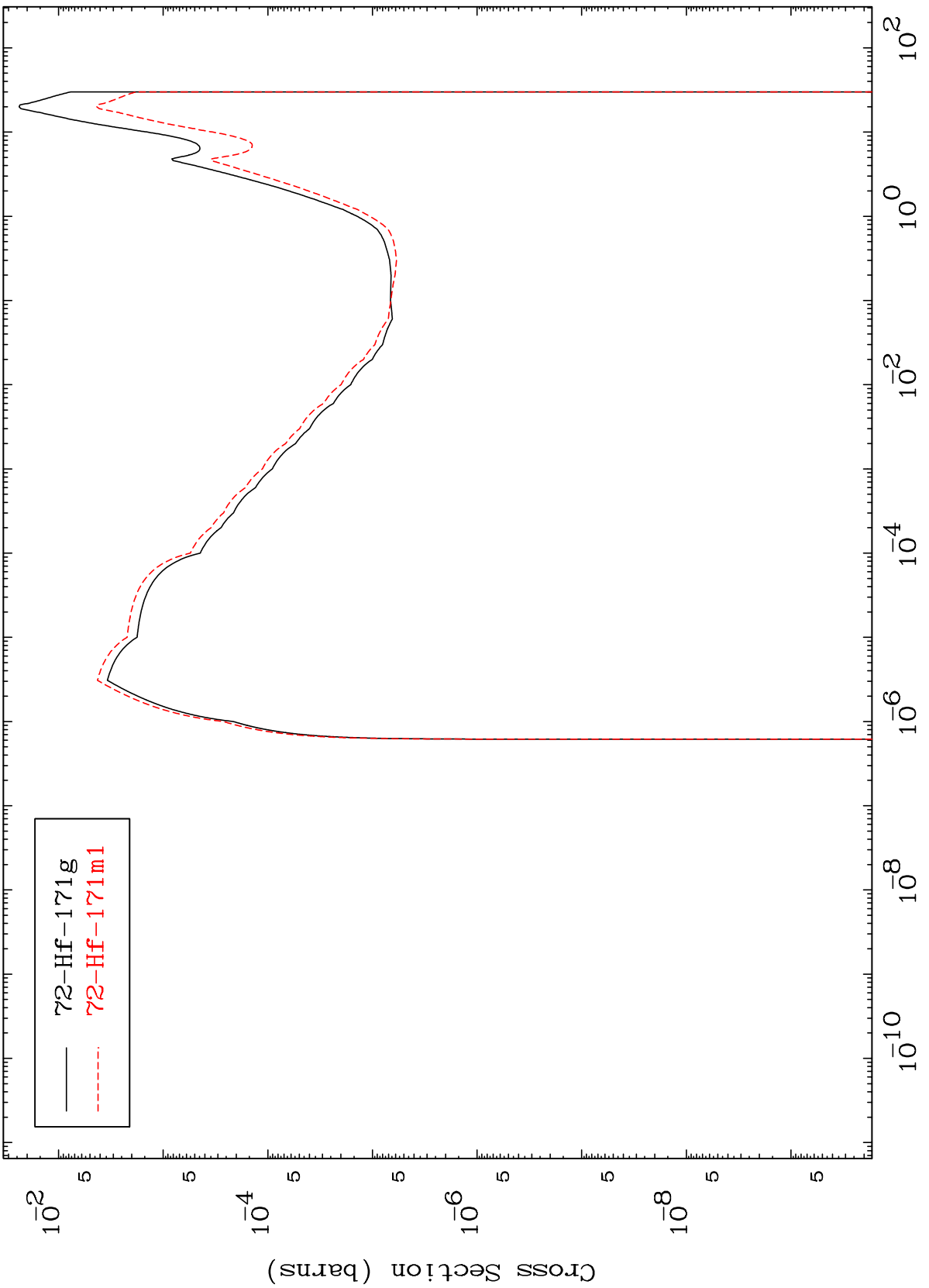
Incident Energy (MeV)

74-W -174

MAT 7407

74-W -174

Radionuclide Production Cross Section
(n, α)



74-W -174

Incident Energy (MeV)

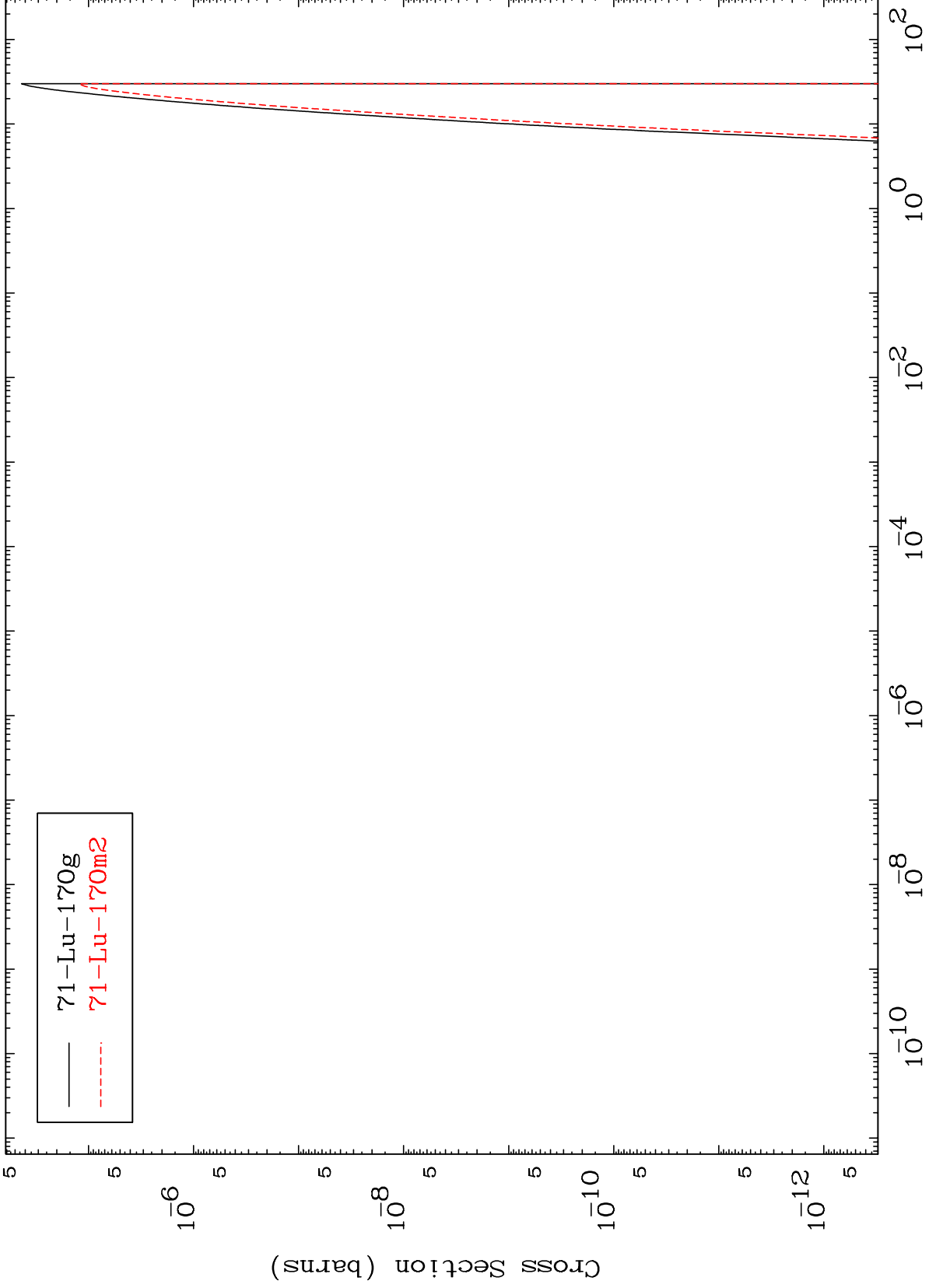
63

MAT 7407

(n,p) α

74-W -174

Radionuclide Production Cross Section



64

Incident Energy (MeV)

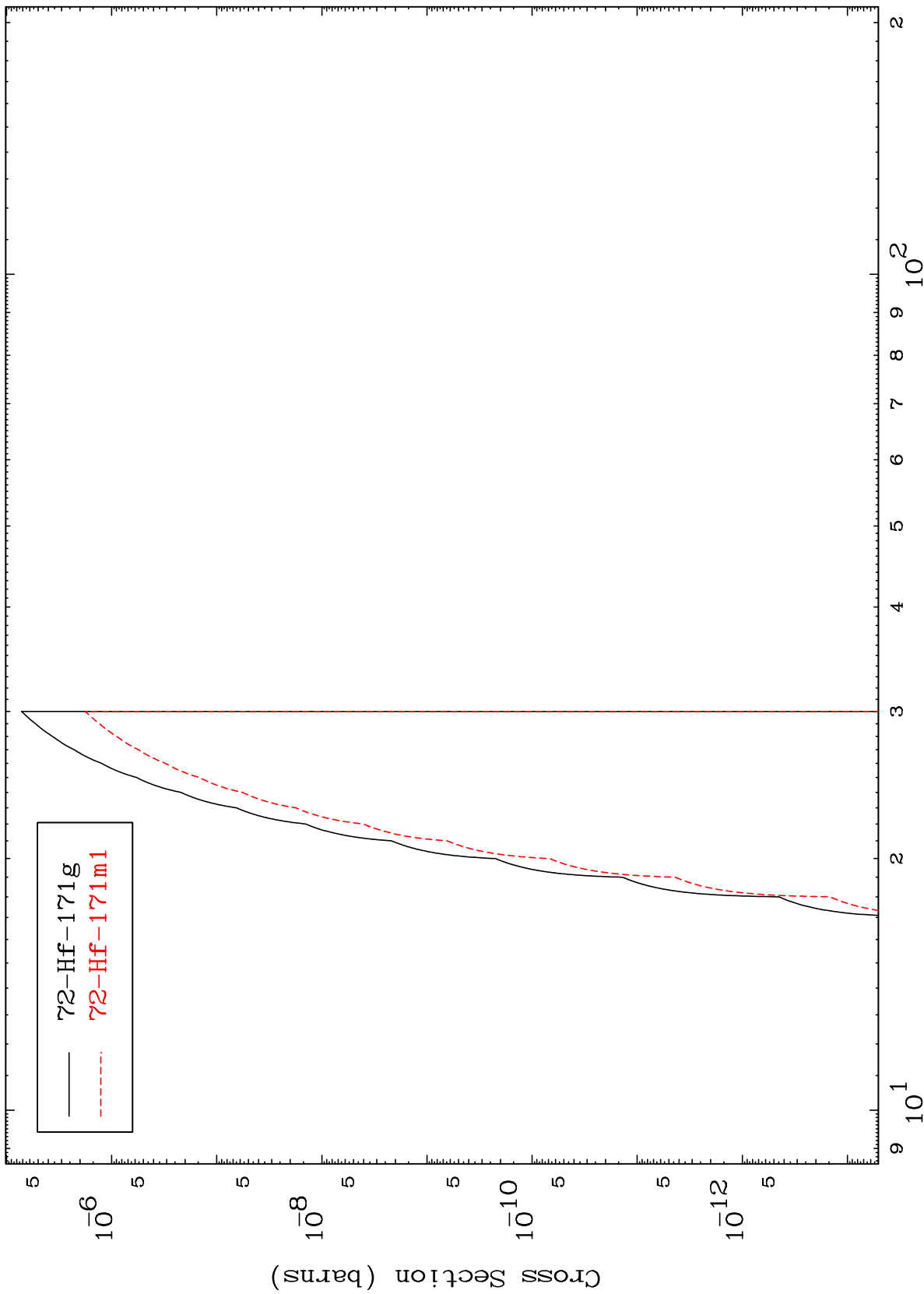
74-W -174

MAT 7407

(n,p) t

74-W -174

Radionuclide Production Cross Section



65

Incident Energy (MeV)

74-W -174

MAT 7407

(n,d) α

74-W -174

Radionuclide Production Cross Section

