

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

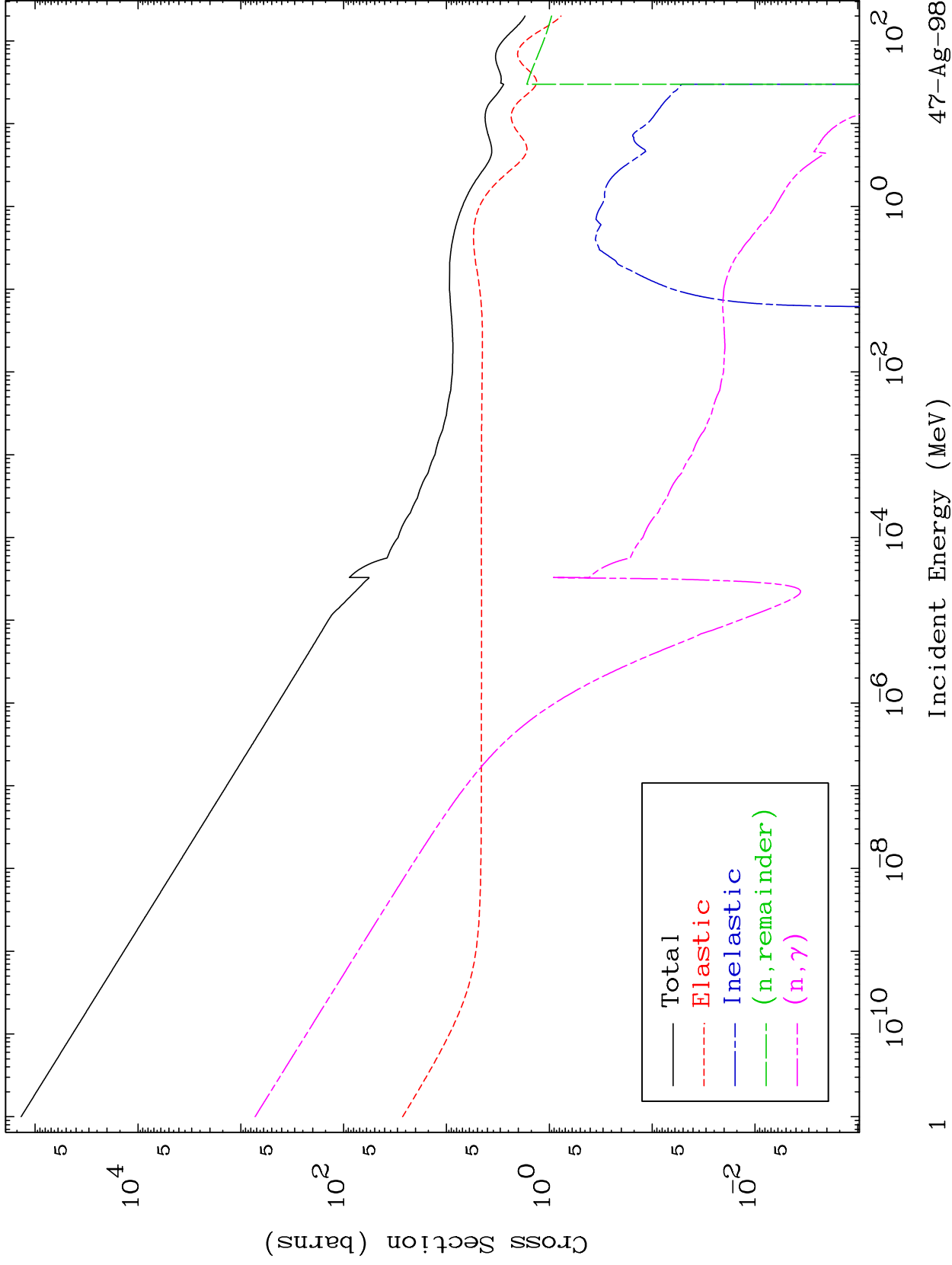
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

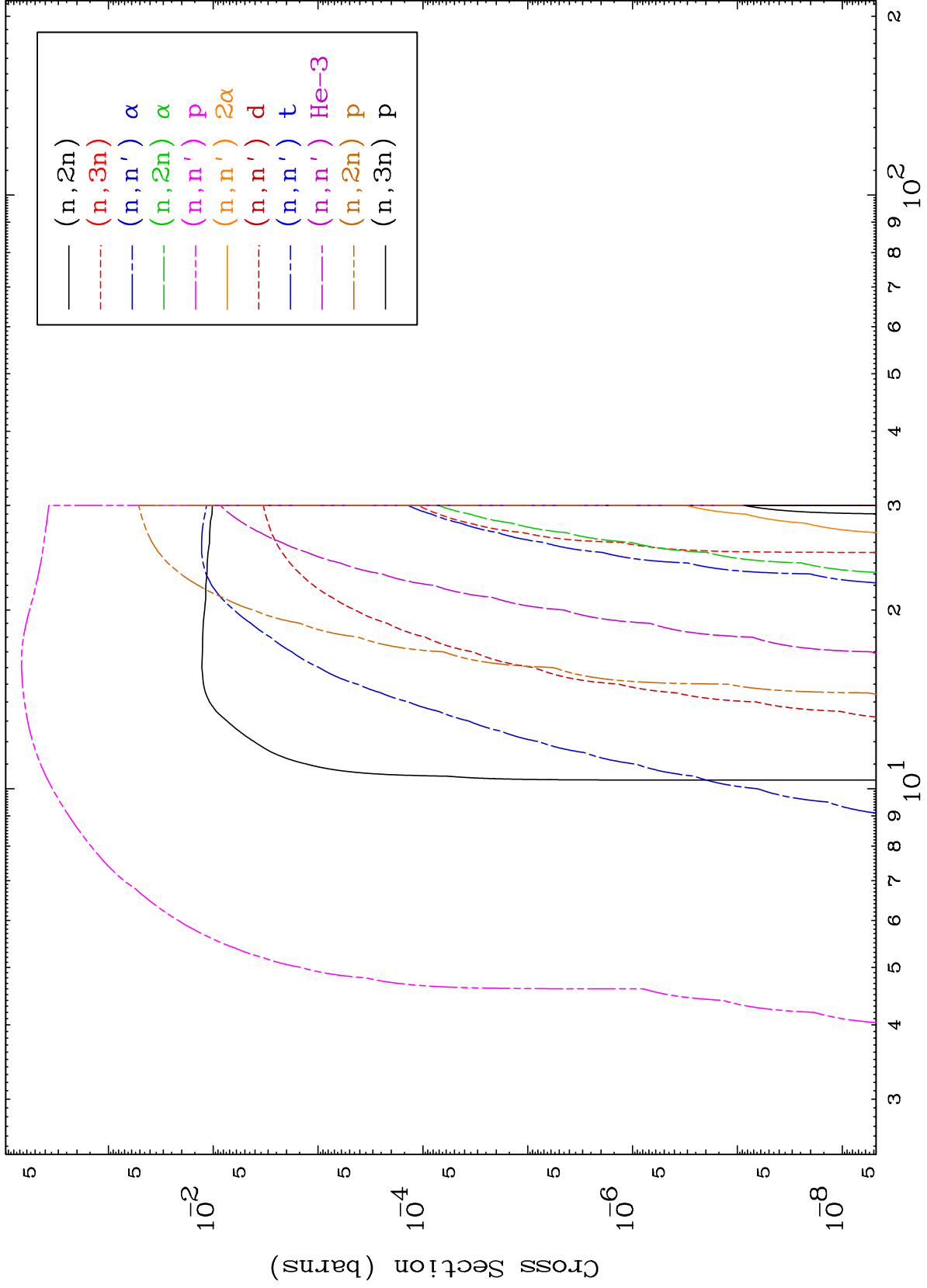
MAT 4698

Major
293 Kelvin Cross Sections

47-Ag-98



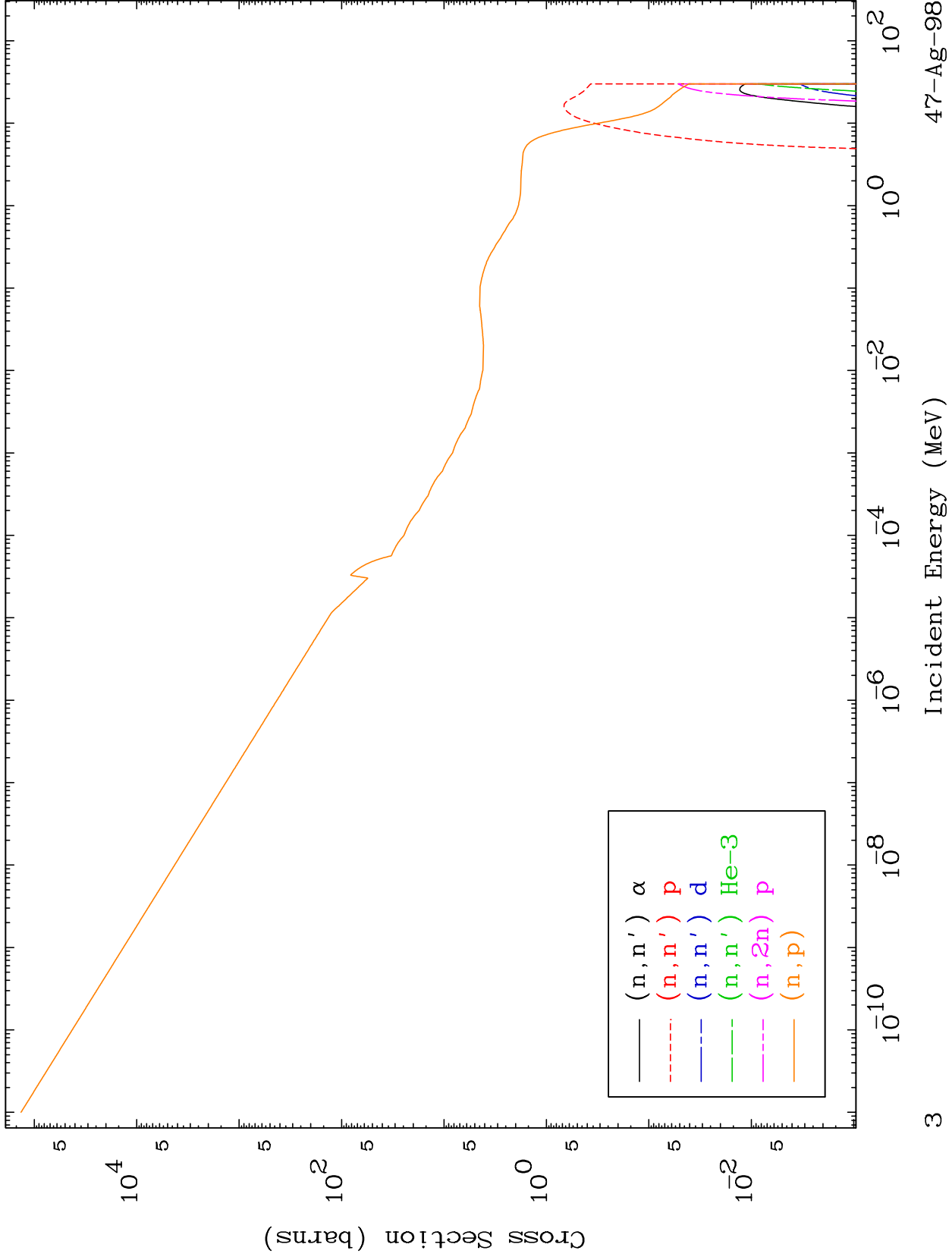
Neutron Production
293 Kelvin Cross Sections



MAT 4698

Charged Particle
293 Kelvin Cross Sections

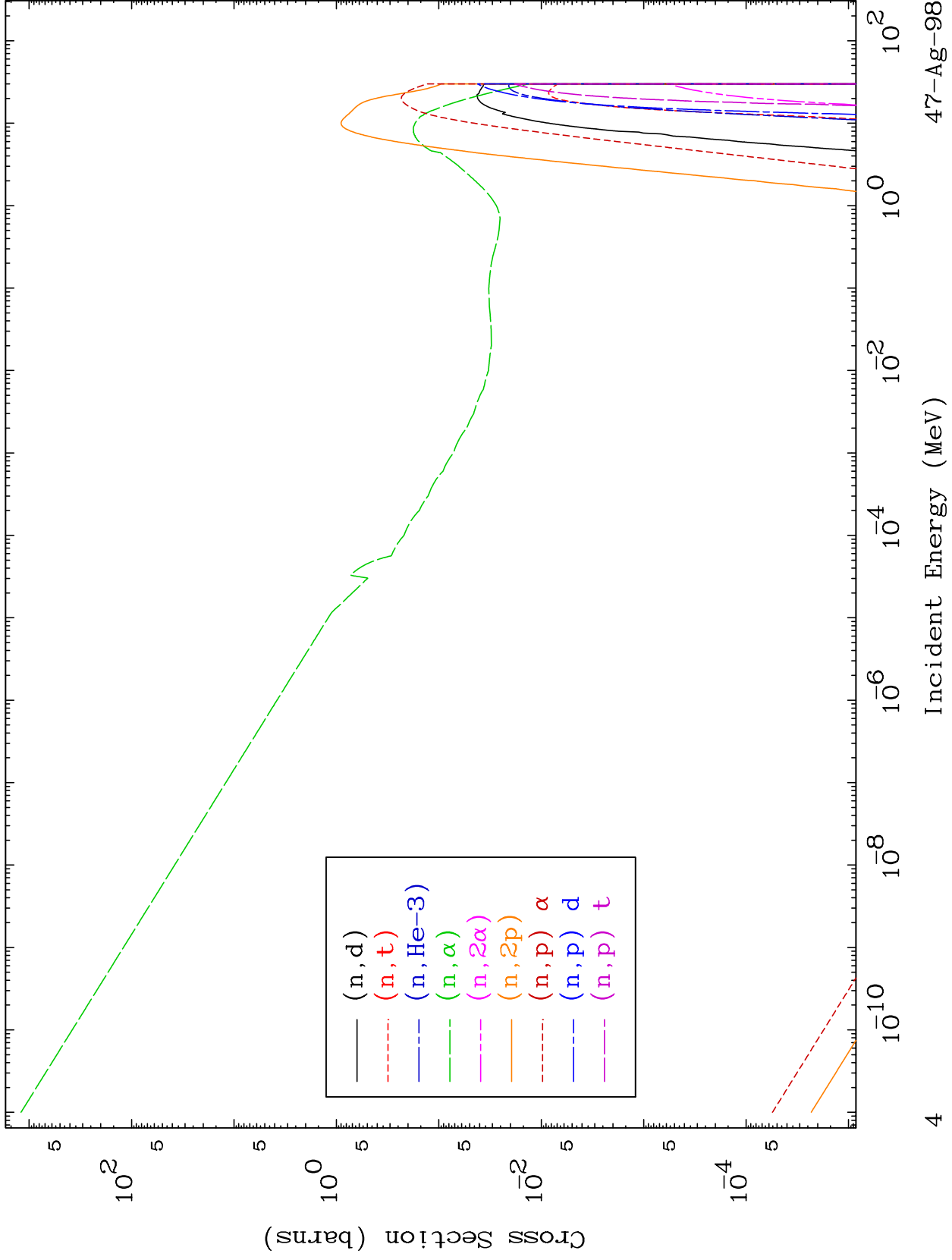
47-Ag-98



MAT 4698

Charged Particle
293 Kelvin Cross Sections

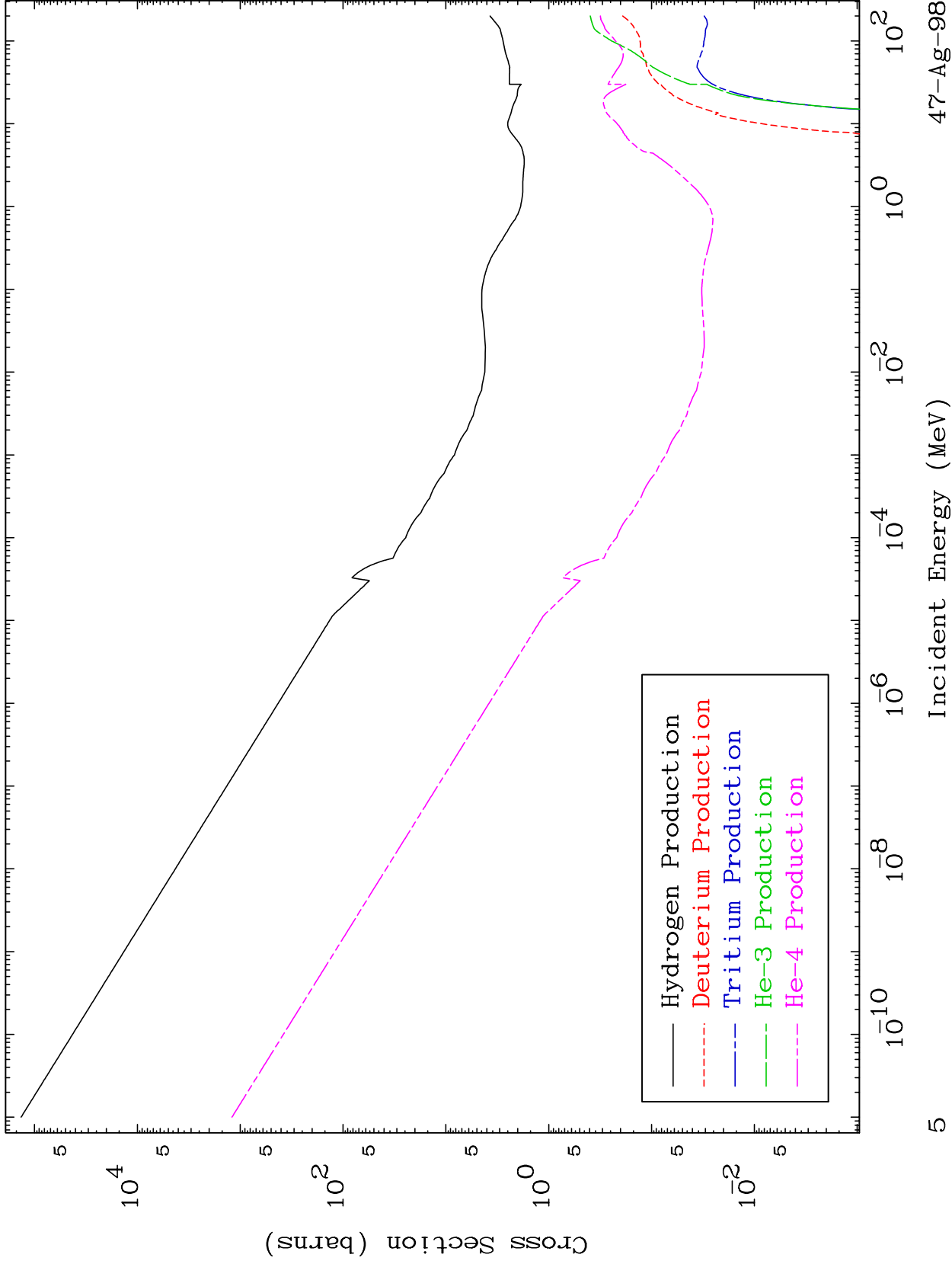
47-Ag-98



MAT 4698

Particle Production
293 Kelvin Cross Sections

47-Ag-98

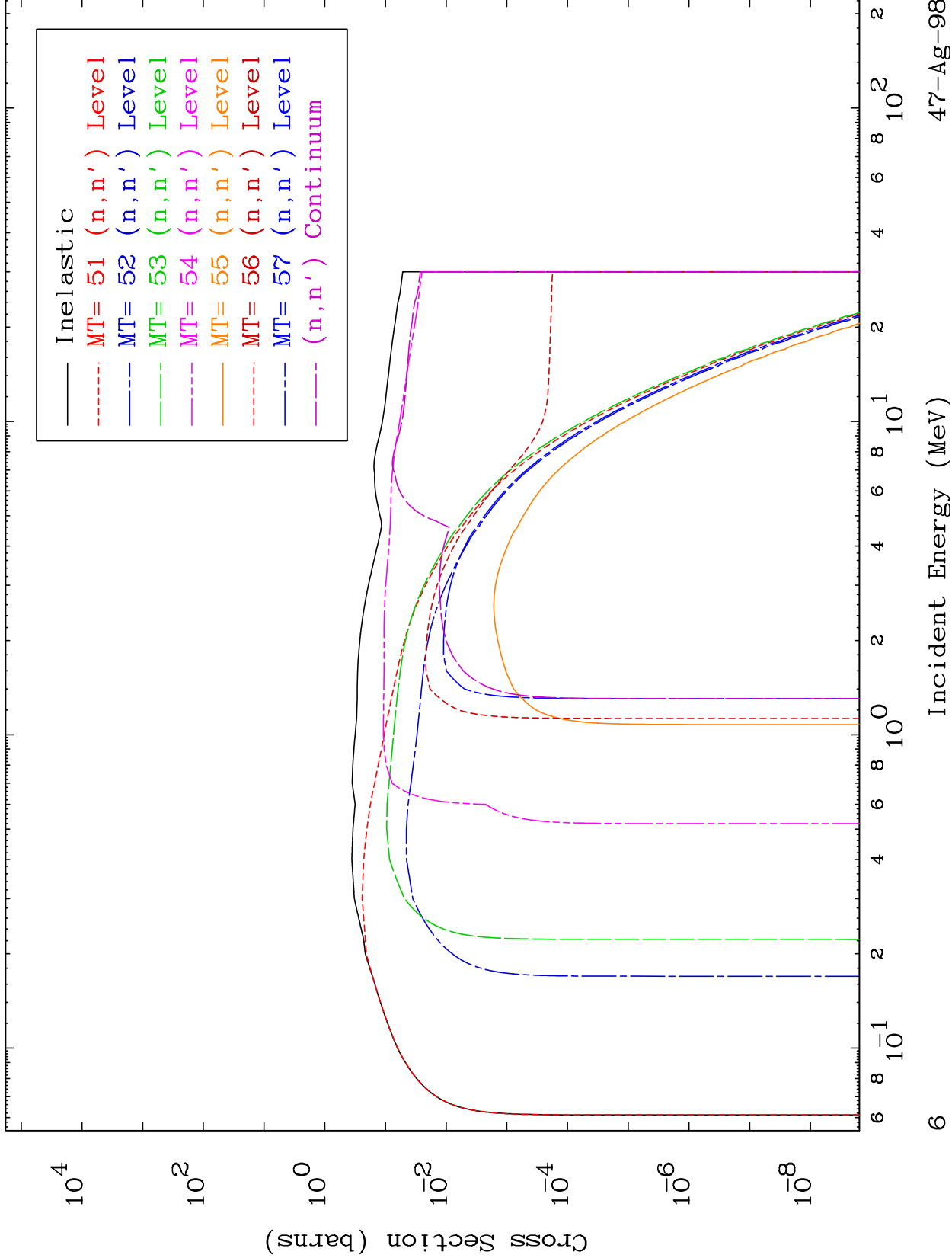


MAT 4698

(n,n') Level

47-Ag-98

293 Kelvin Cross Sections



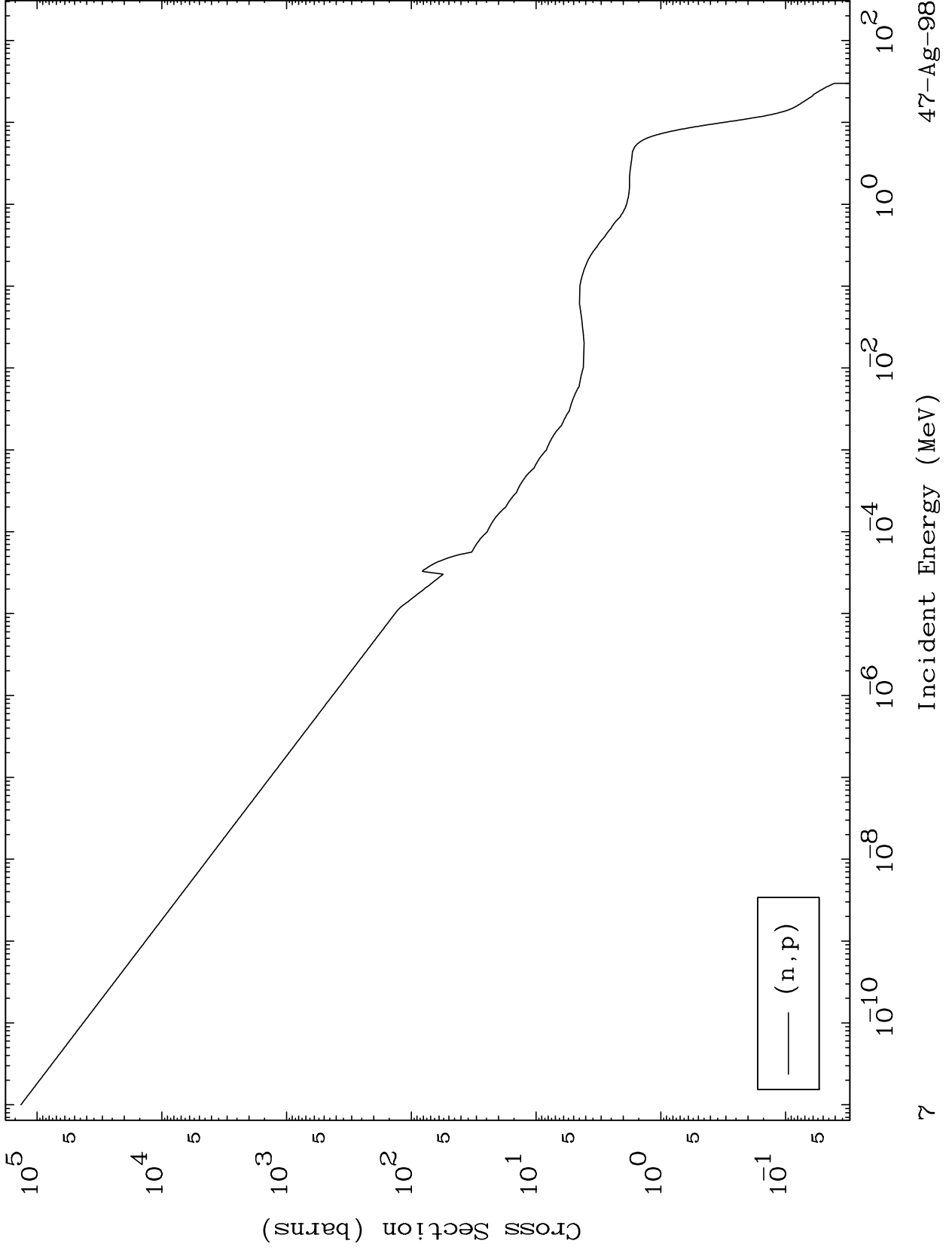
6

47-Ag-98

MAT 4698

(n,p) Levels
293 Kelvin Cross Sections

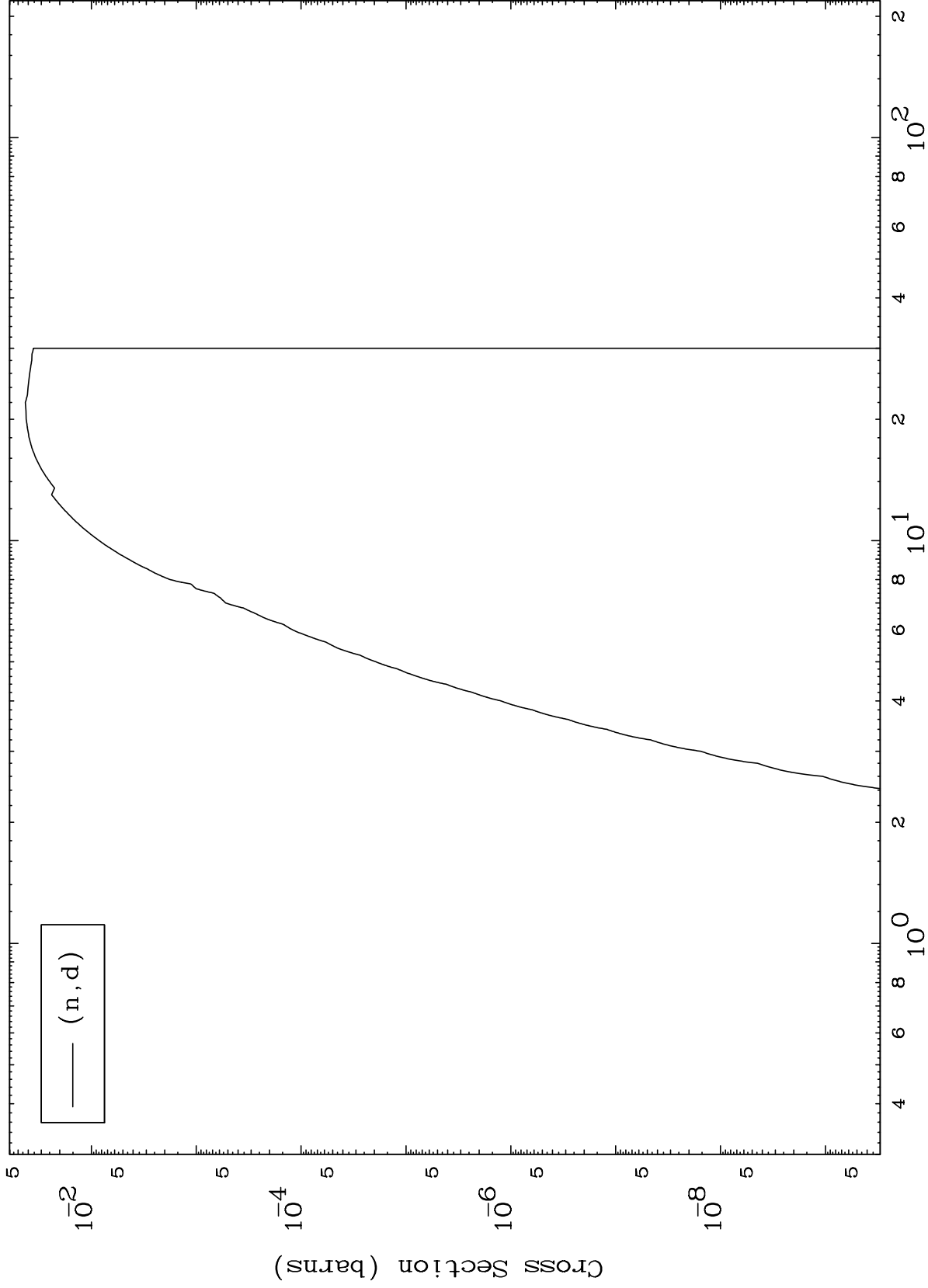
47-Ag-98



MAT 4698

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-98



8

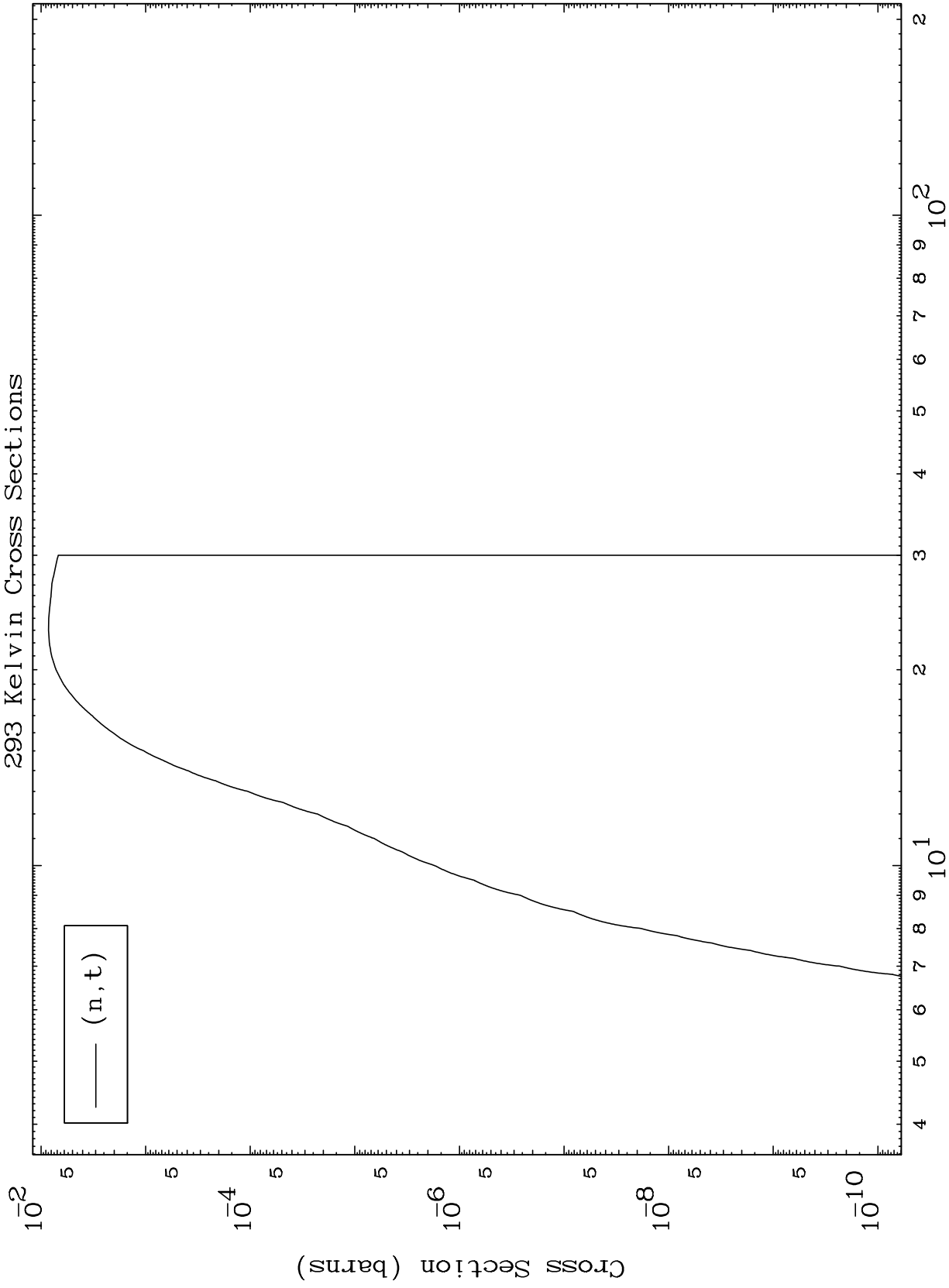
Incident Energy (MeV)

47-Ag-98

MAT 4698

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-98



9

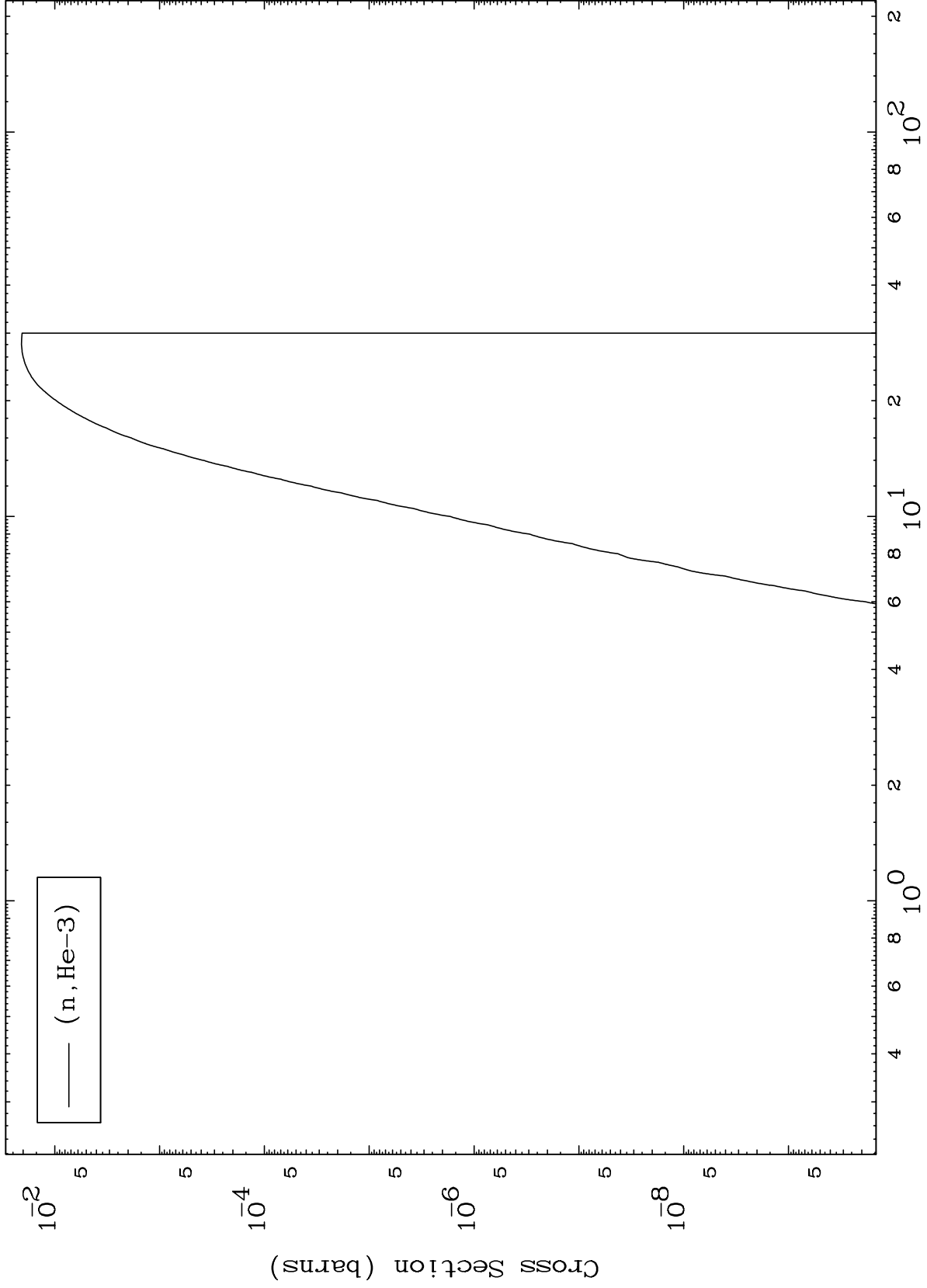
Incident Energy (MeV)

47-Ag-98

MAT 4698

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-98



10

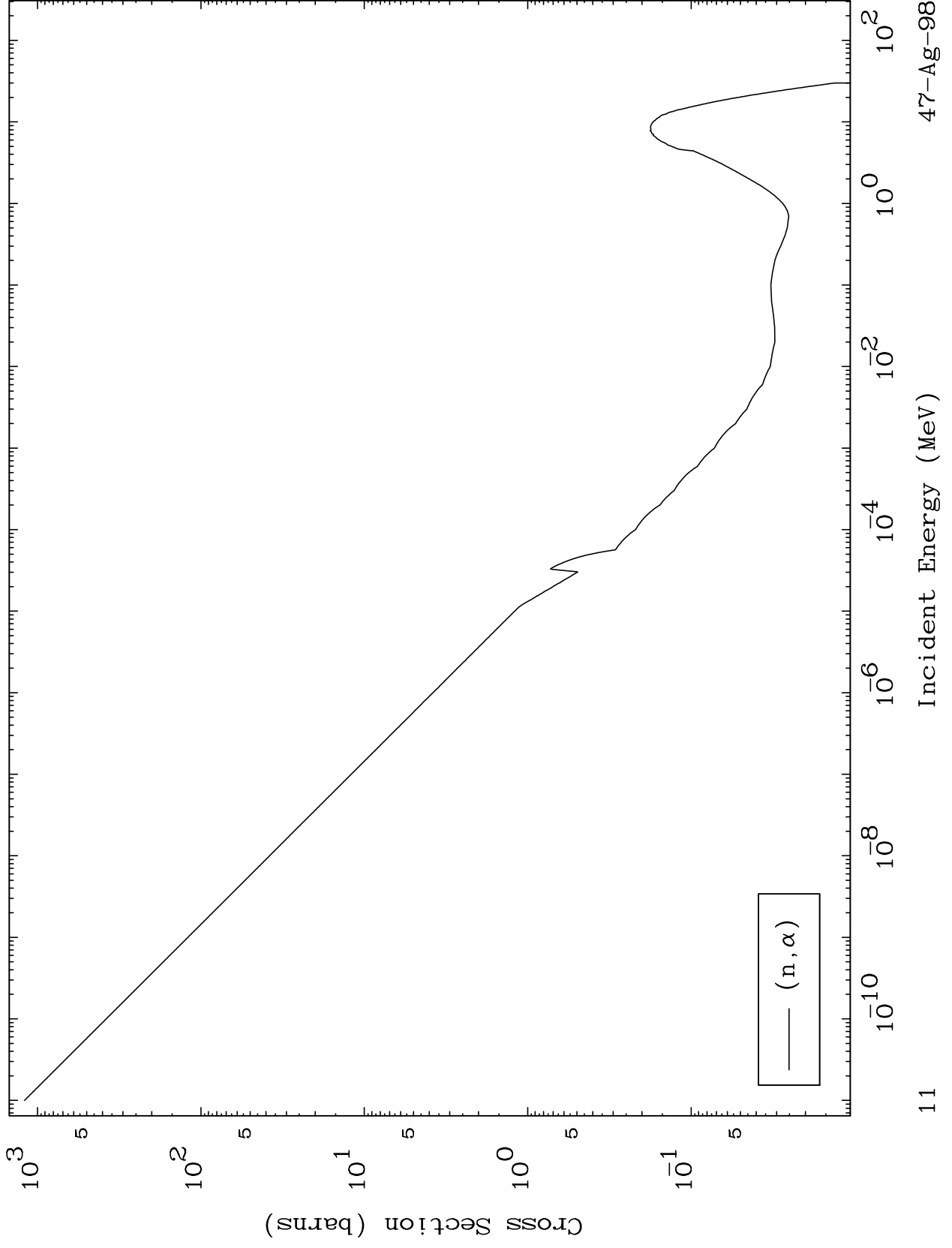
Incident Energy (MeV)

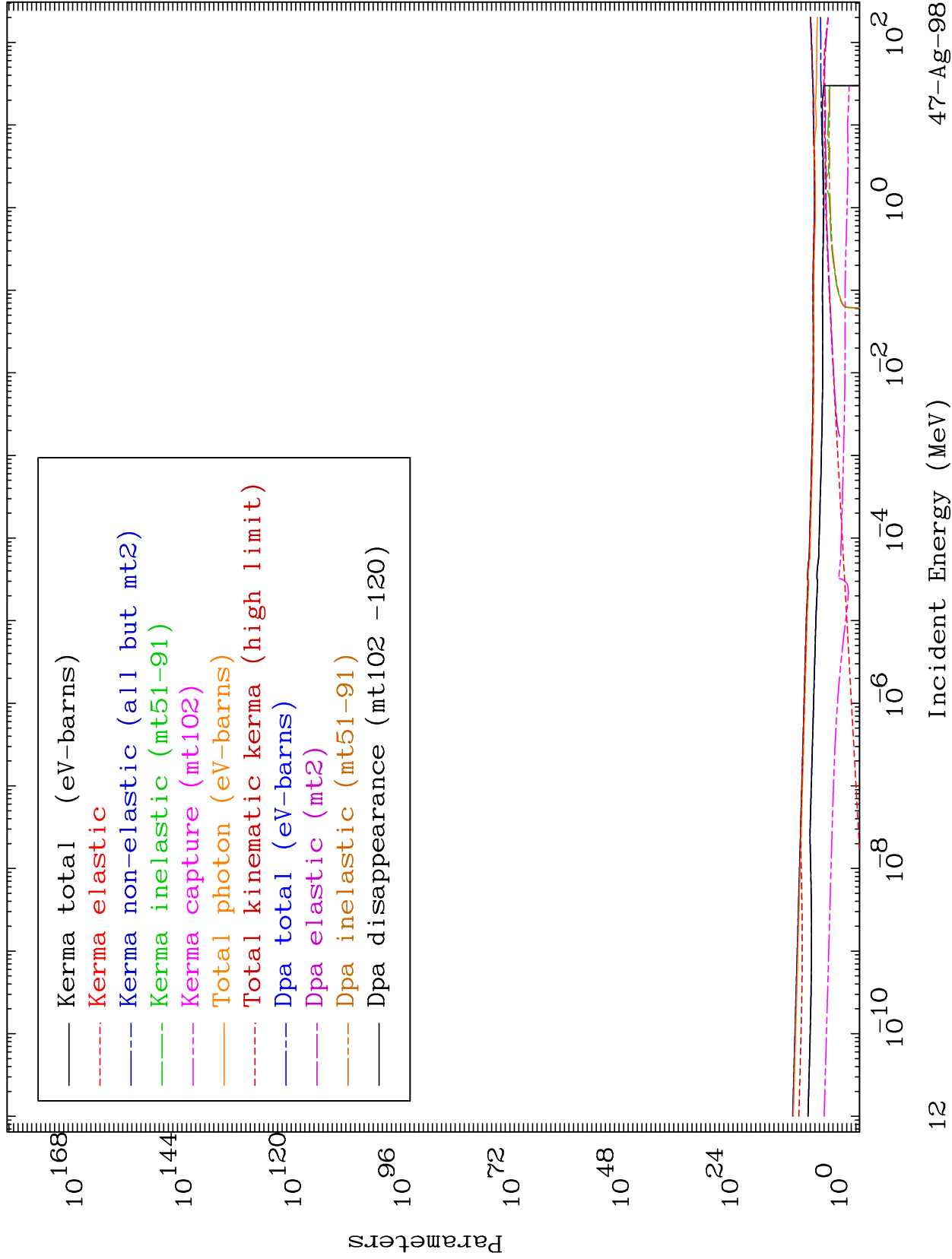
47-Ag-98

MAT 4698

(n, α) Levels
293 Kelvin Cross Sections

47-Ag-98

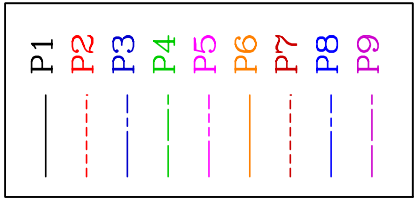
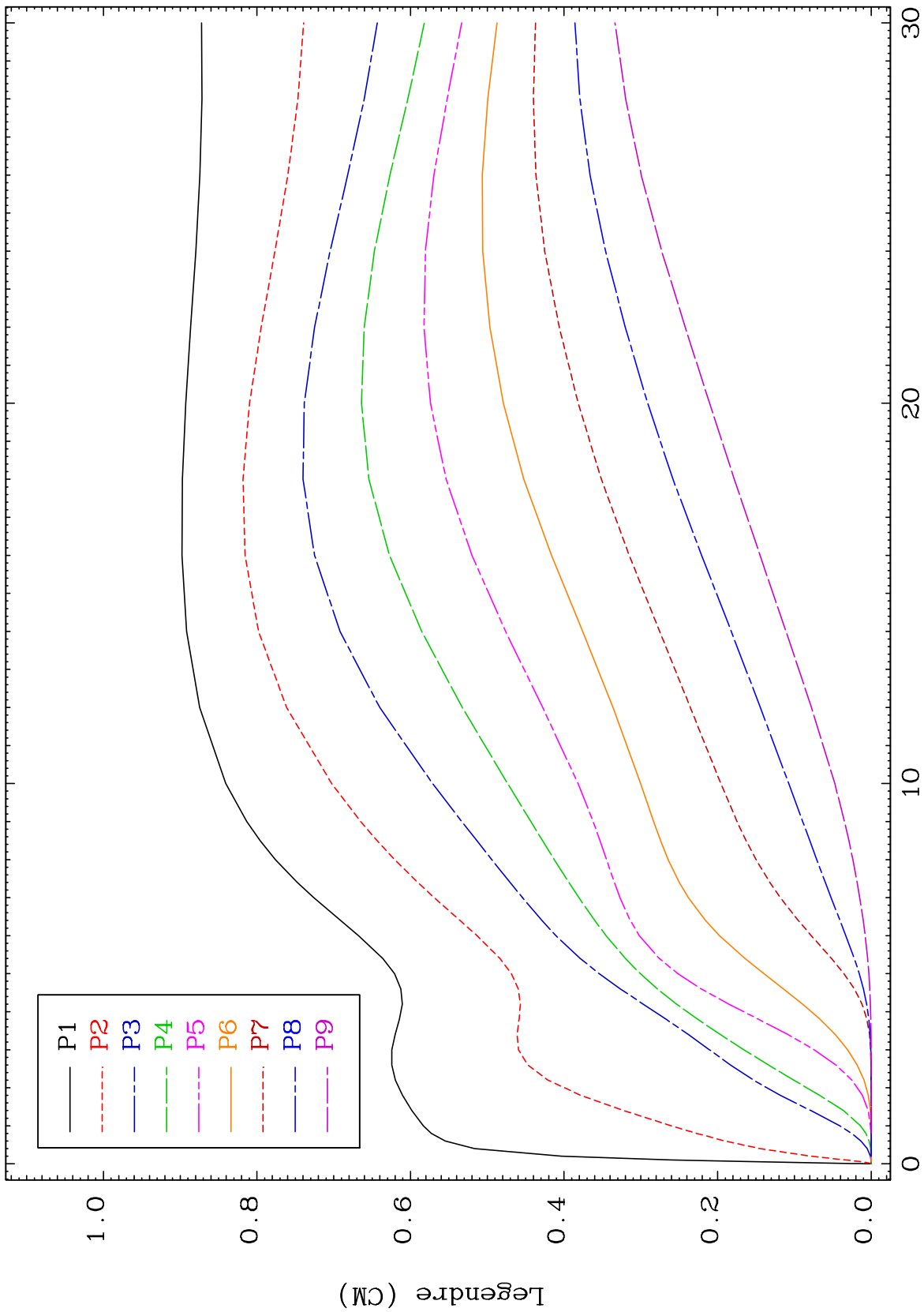




MAT 4698

Elastic Legendre Coefficients

47-Ag-98



13

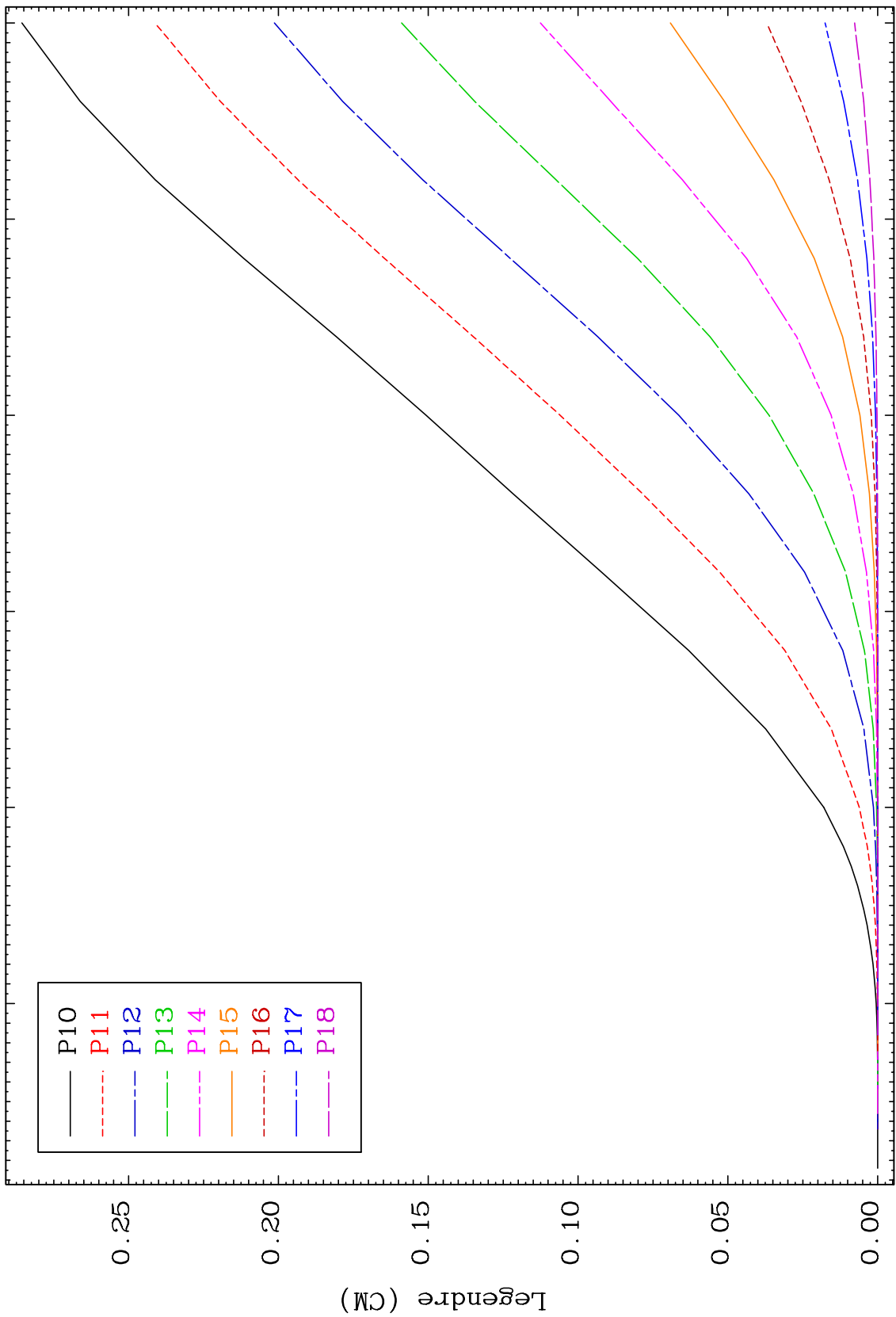
Incident Energy (MeV)

47-Ag-98

MAT 4698

Elastic Legendre Coefficients

47-Ag-98



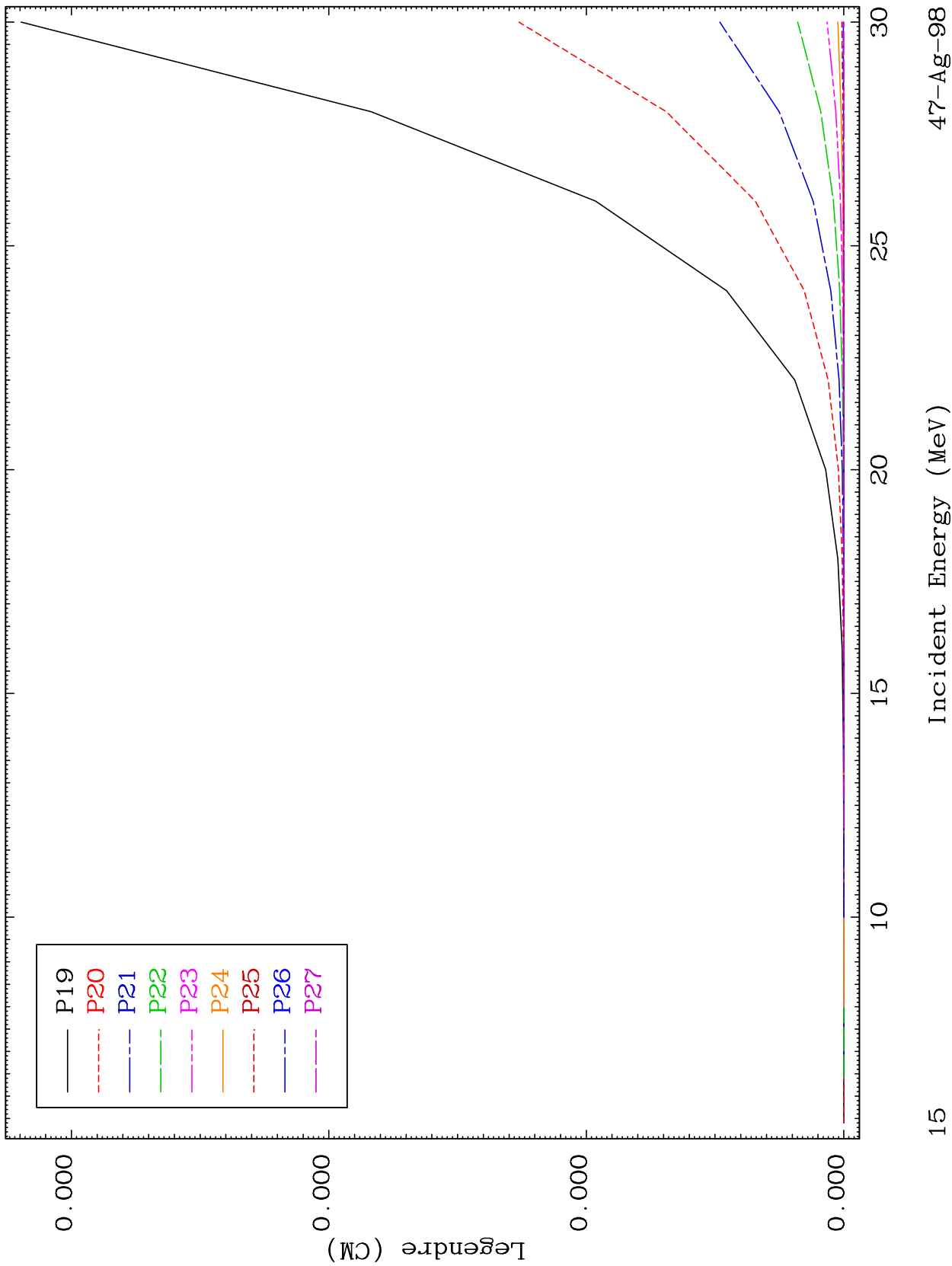
14

47-Ag-98

MAT 4698

Elastic Legendre Coefficients

47-Ag-98



15

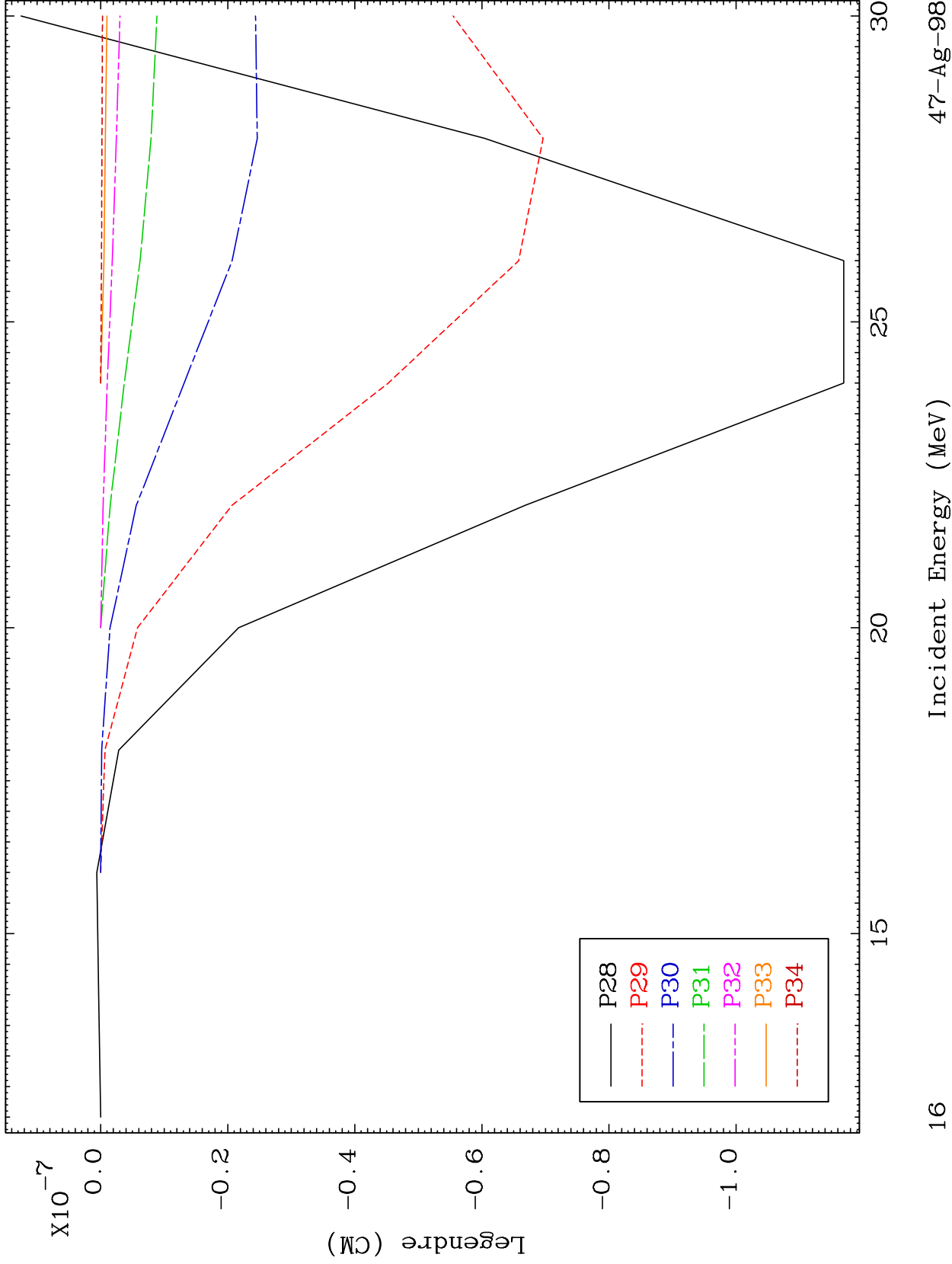
Incident Energy (MeV)

47-Ag-98

MAT 4698

Elastic Legendre Coefficients

47-Ag-98



16

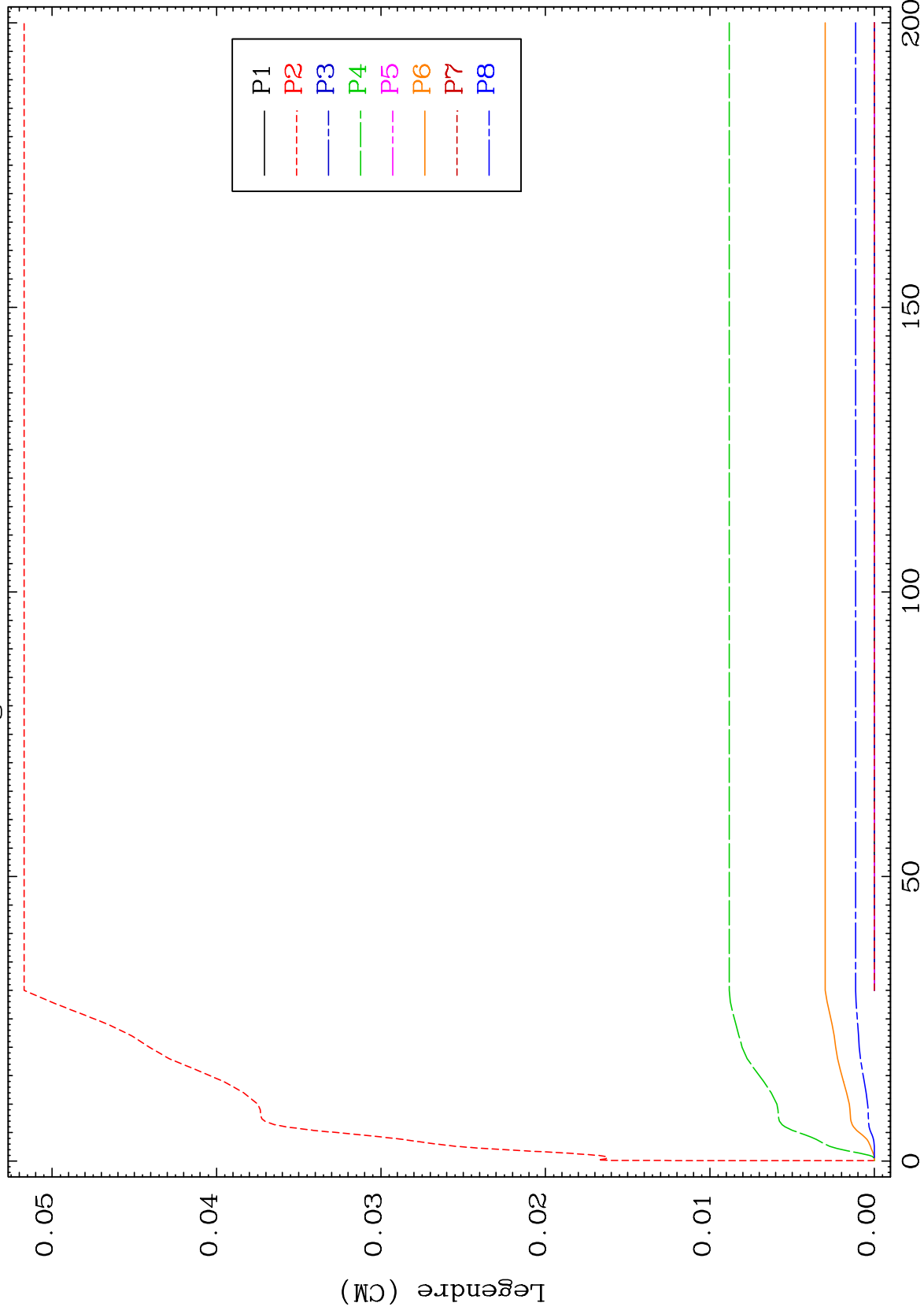
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



17

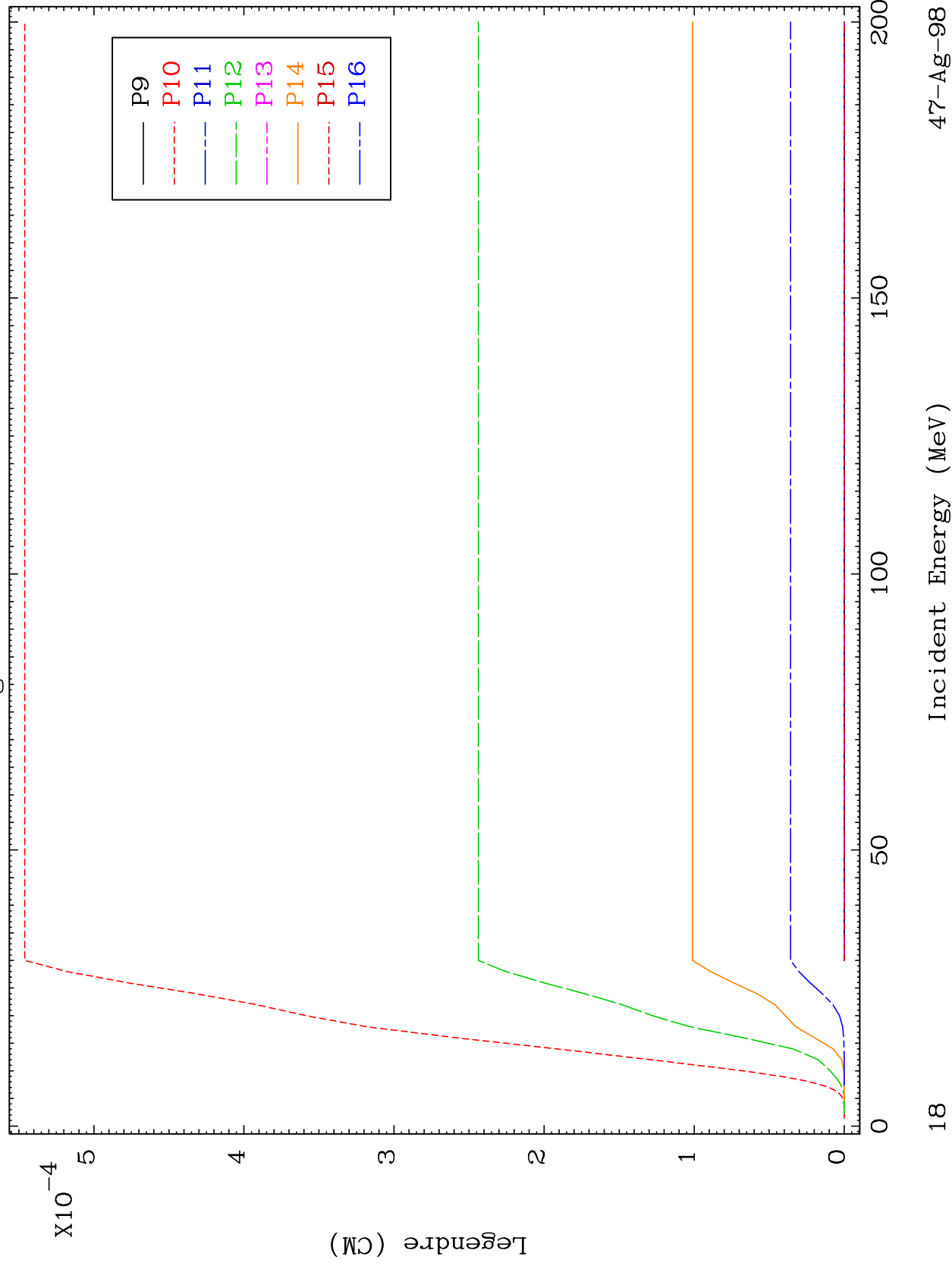
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



47-Ag-98

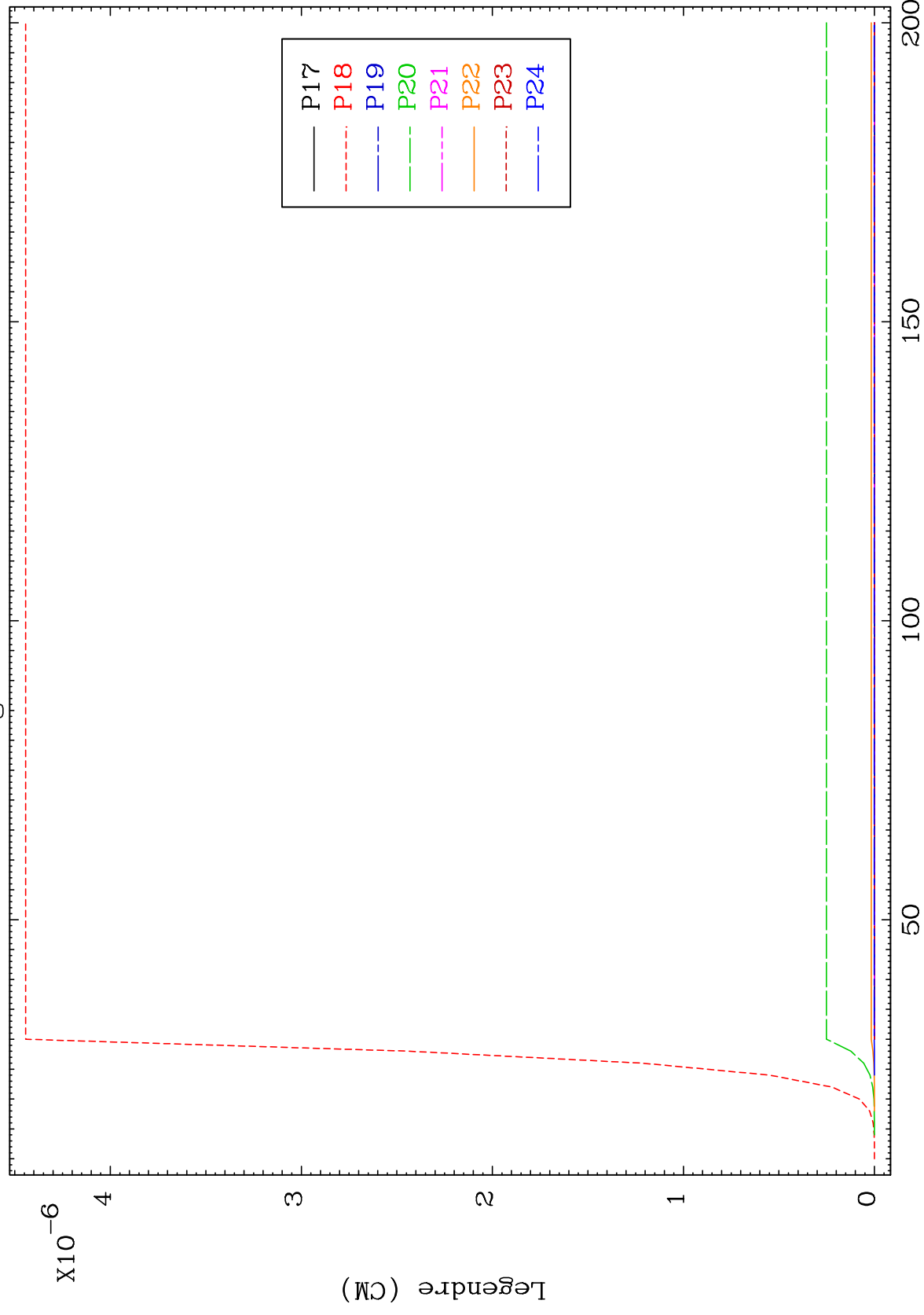
Incident Energy (MeV)

18

MAT 4698

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

47-Ag-98



19

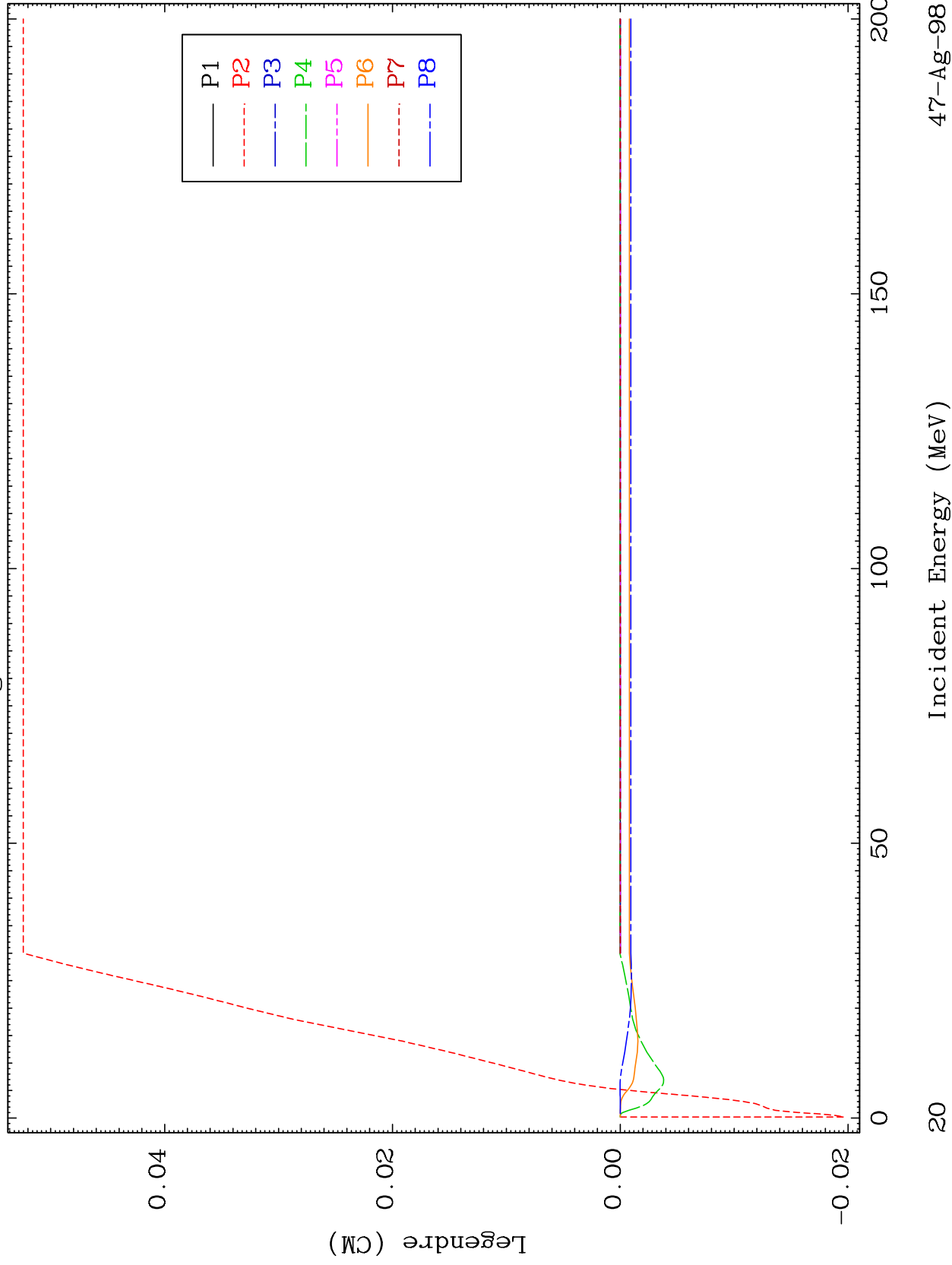
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98

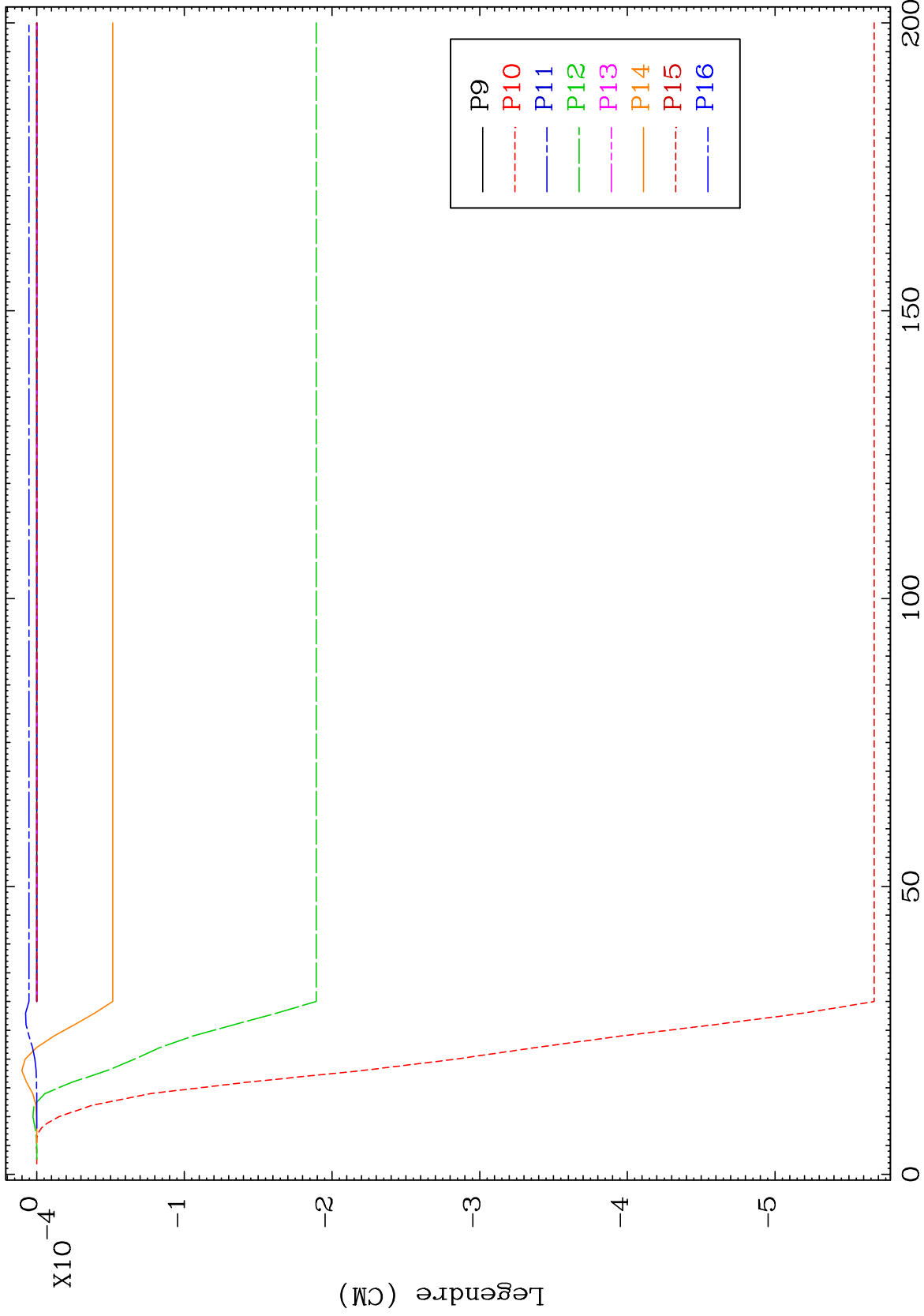


47-Ag-98

MAT 4698

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

47-Ag-98



21

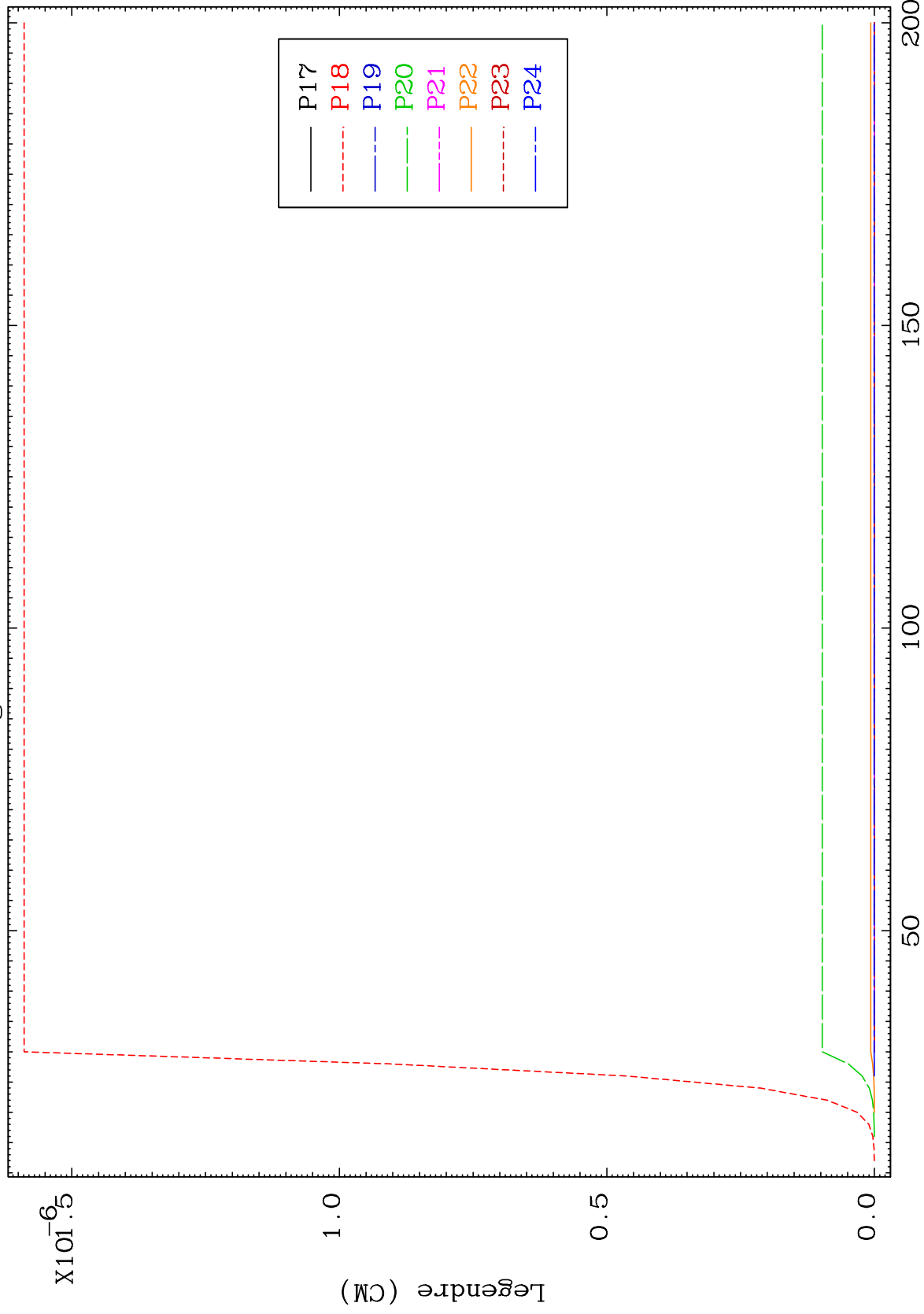
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



22

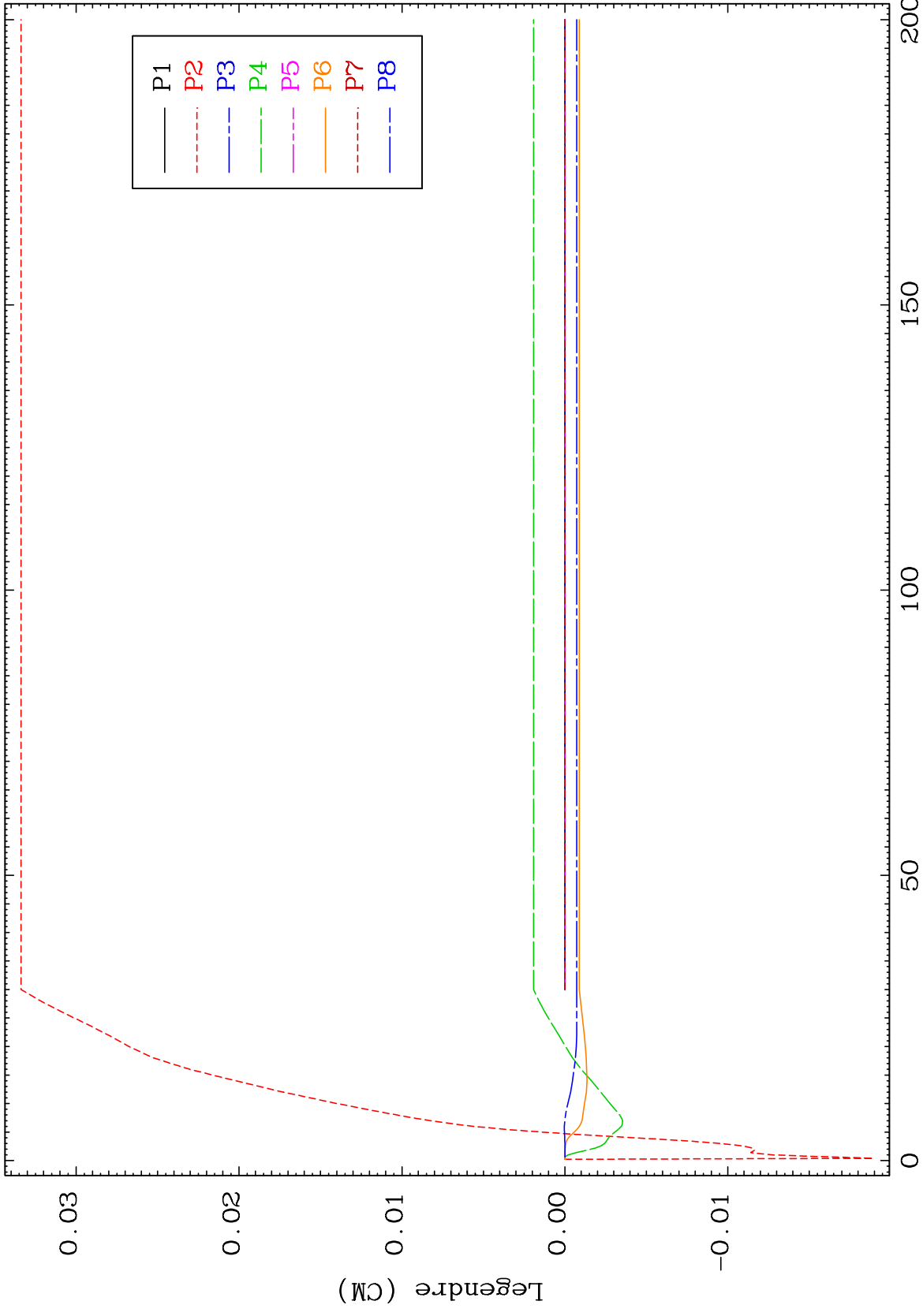
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



23

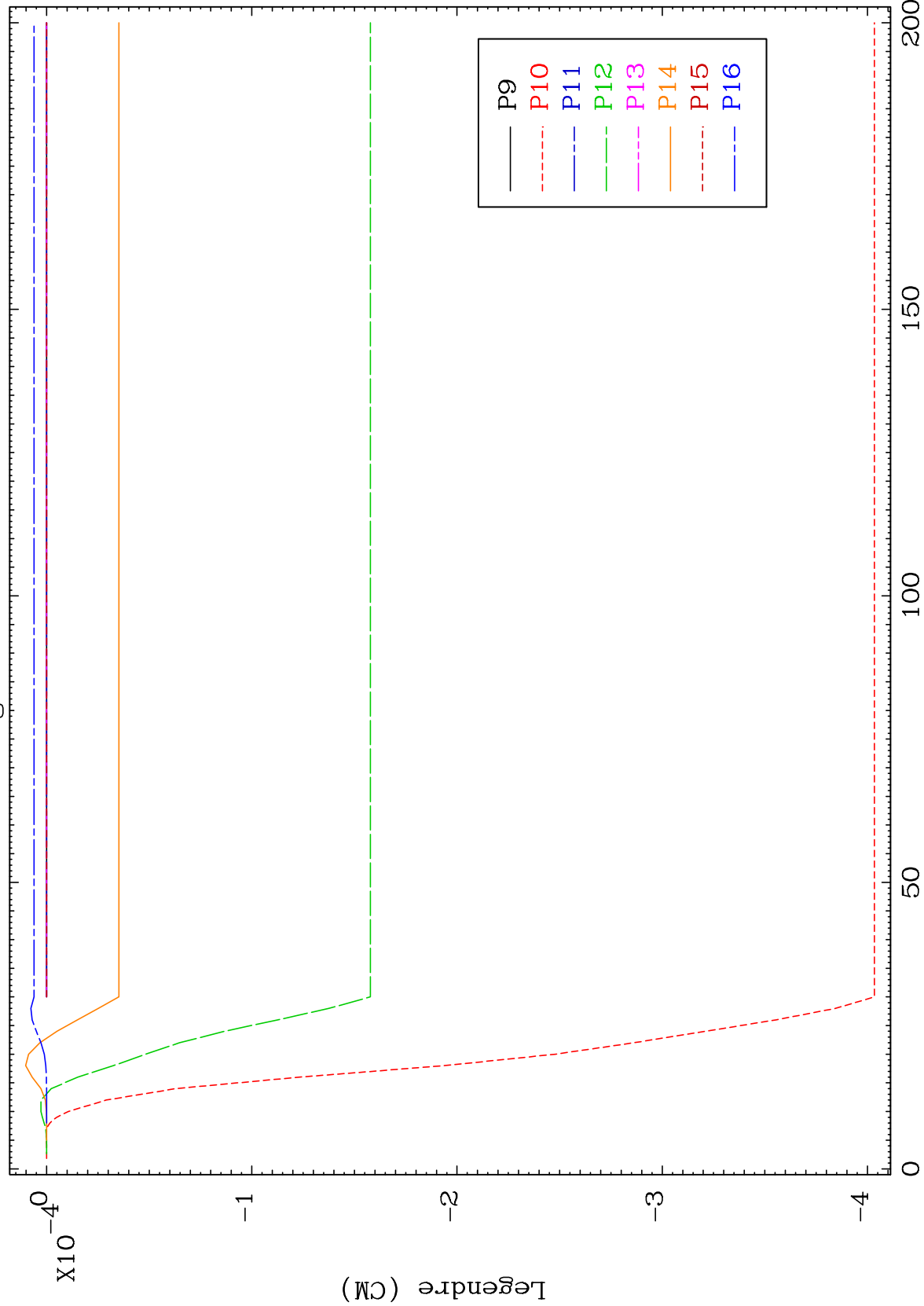
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



24

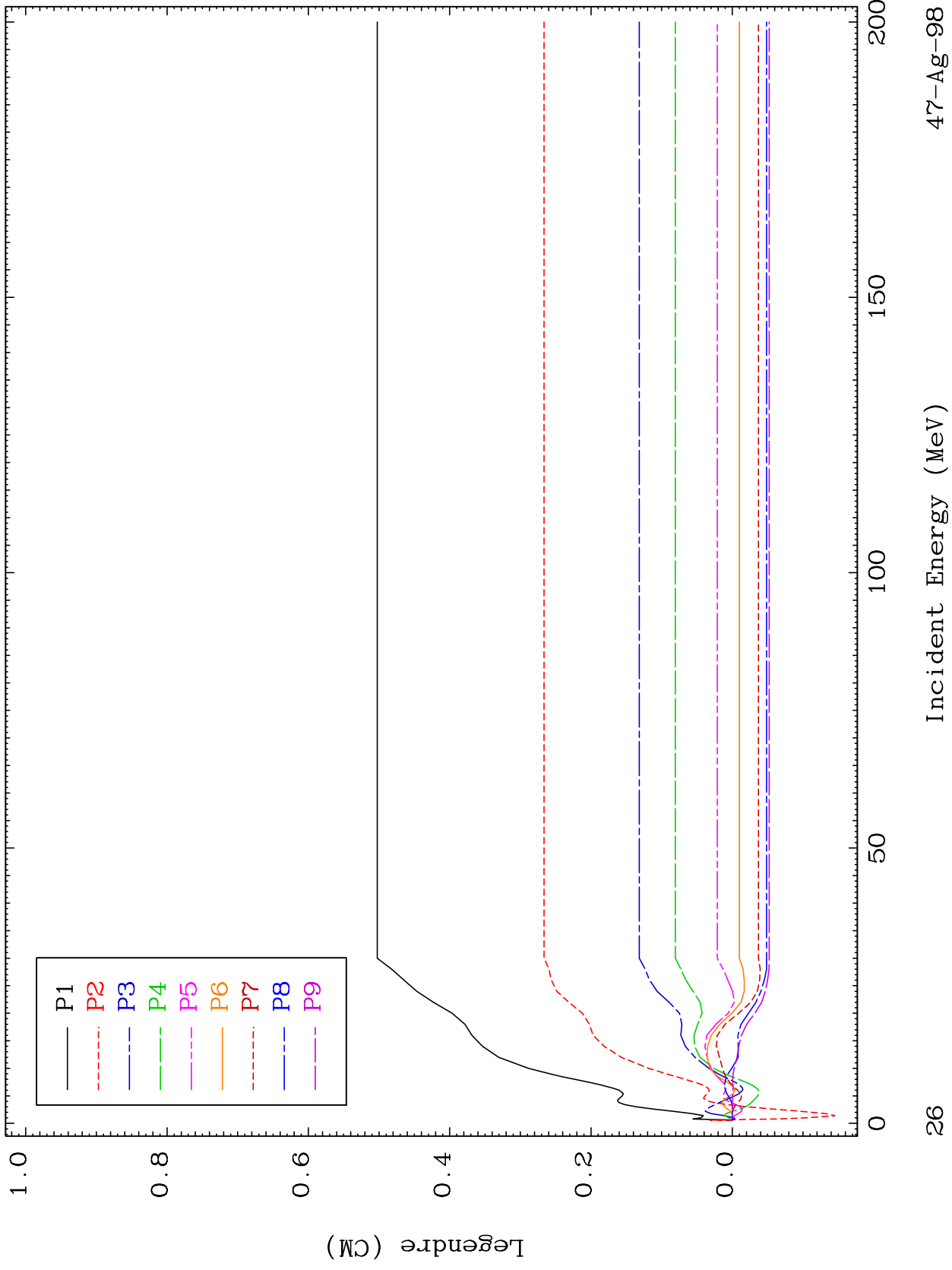
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



26

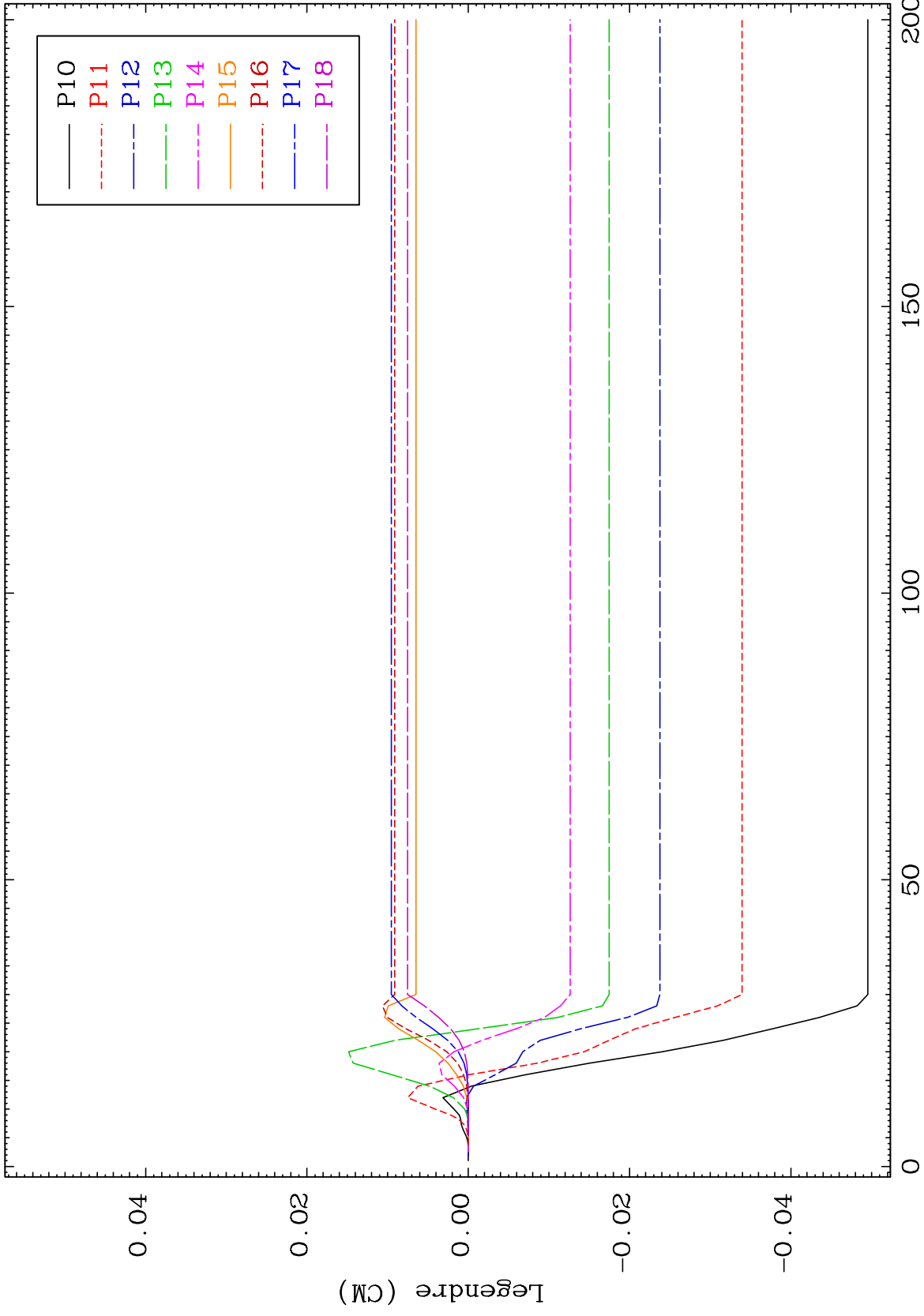
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



27

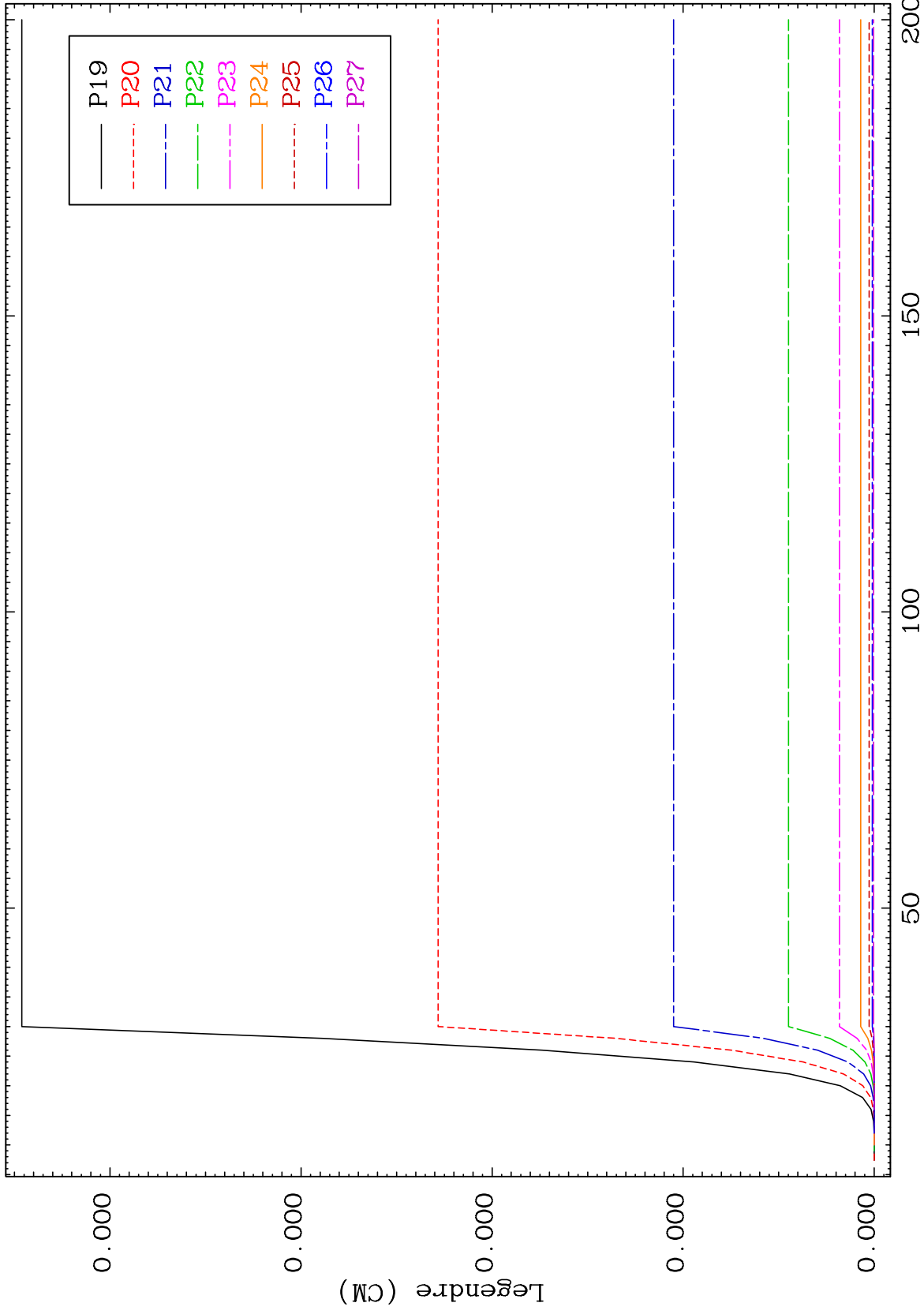
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



28

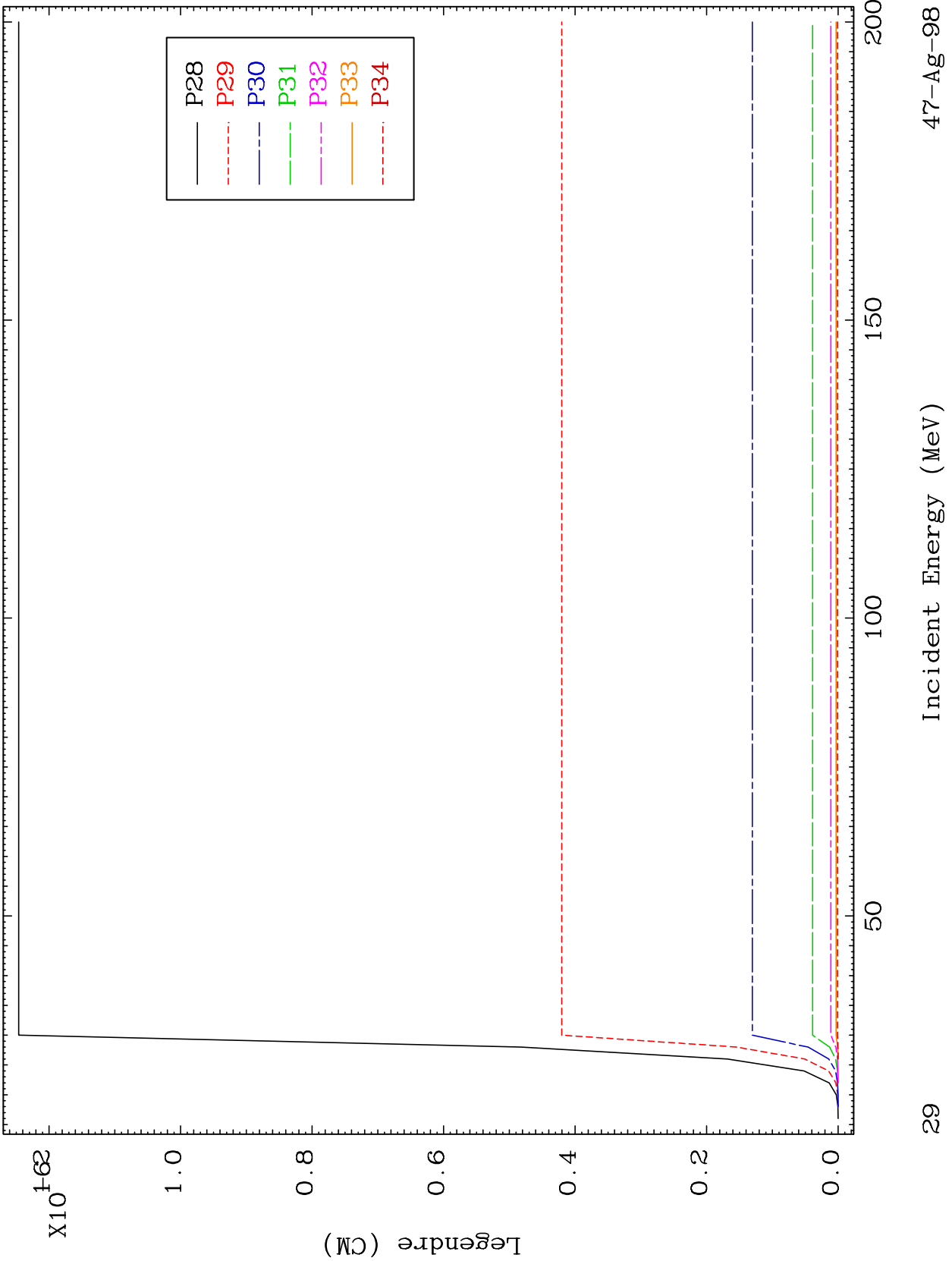
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



29

Incident Energy (MeV)

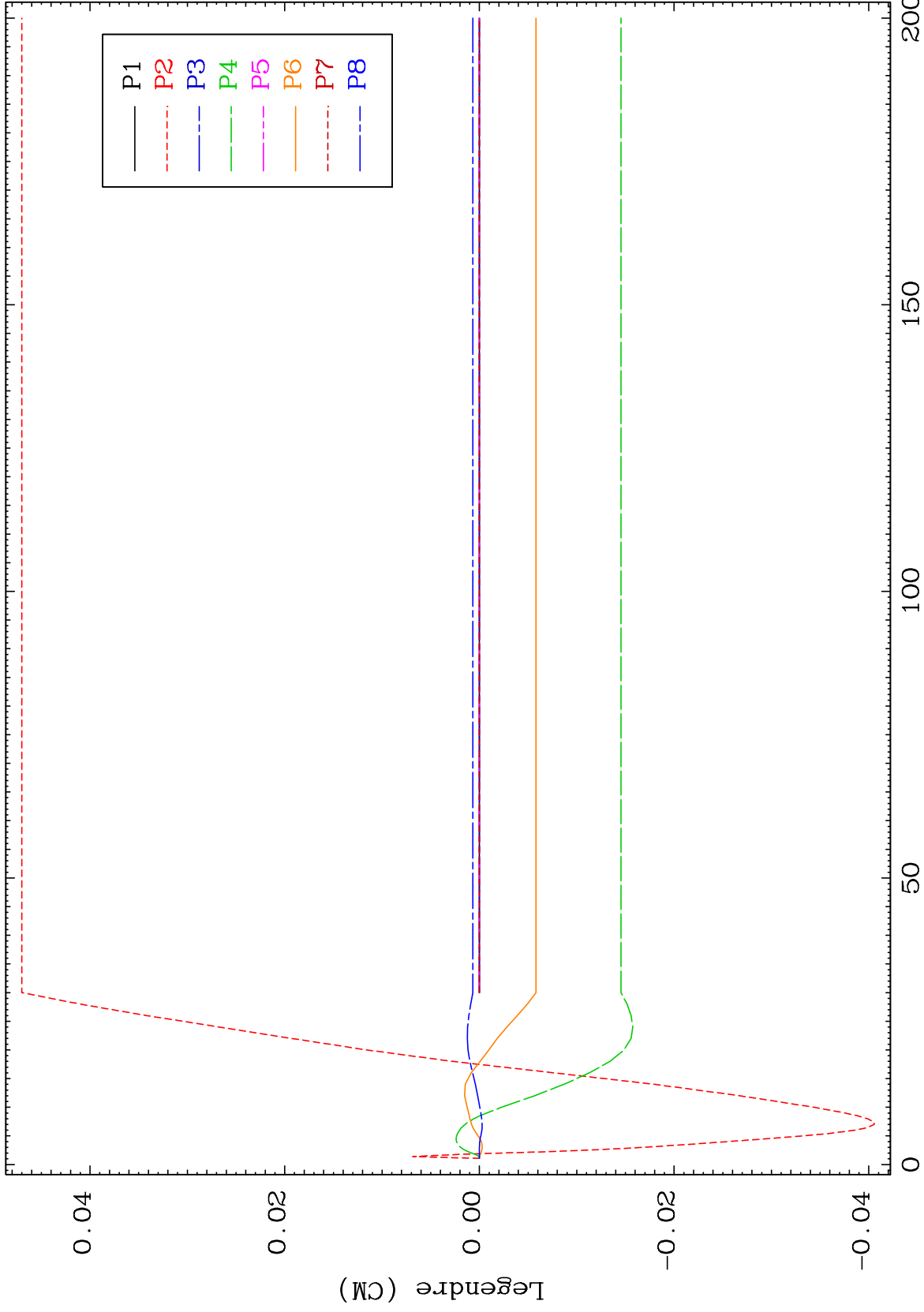
47-Ag-98

MAT 4698

MT= 55 (n,n') Level

47-Ag-98

Legendre Coefficients



47-Ag-98

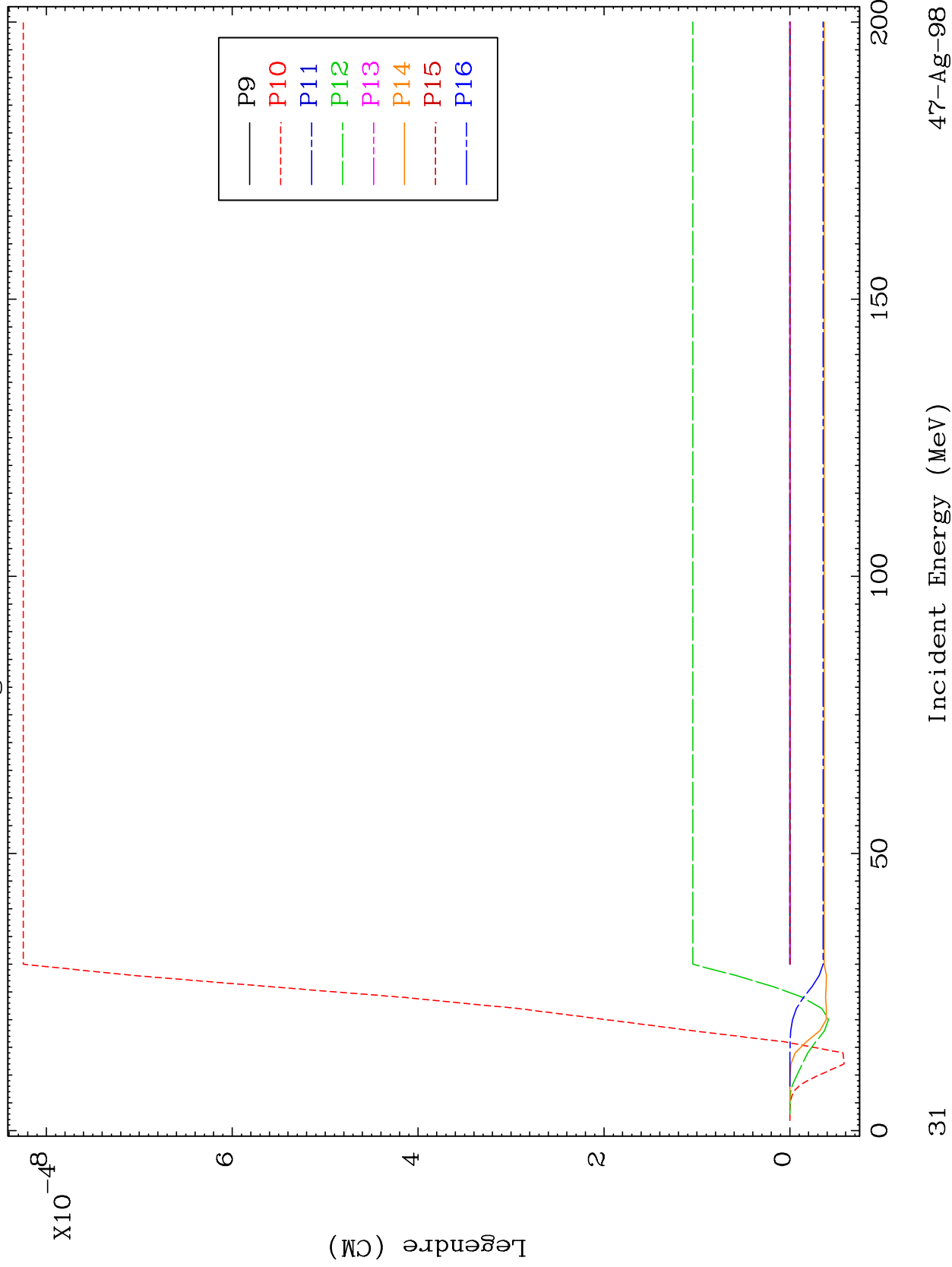
Incident Energy (MeV)

30

MAT 4698

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

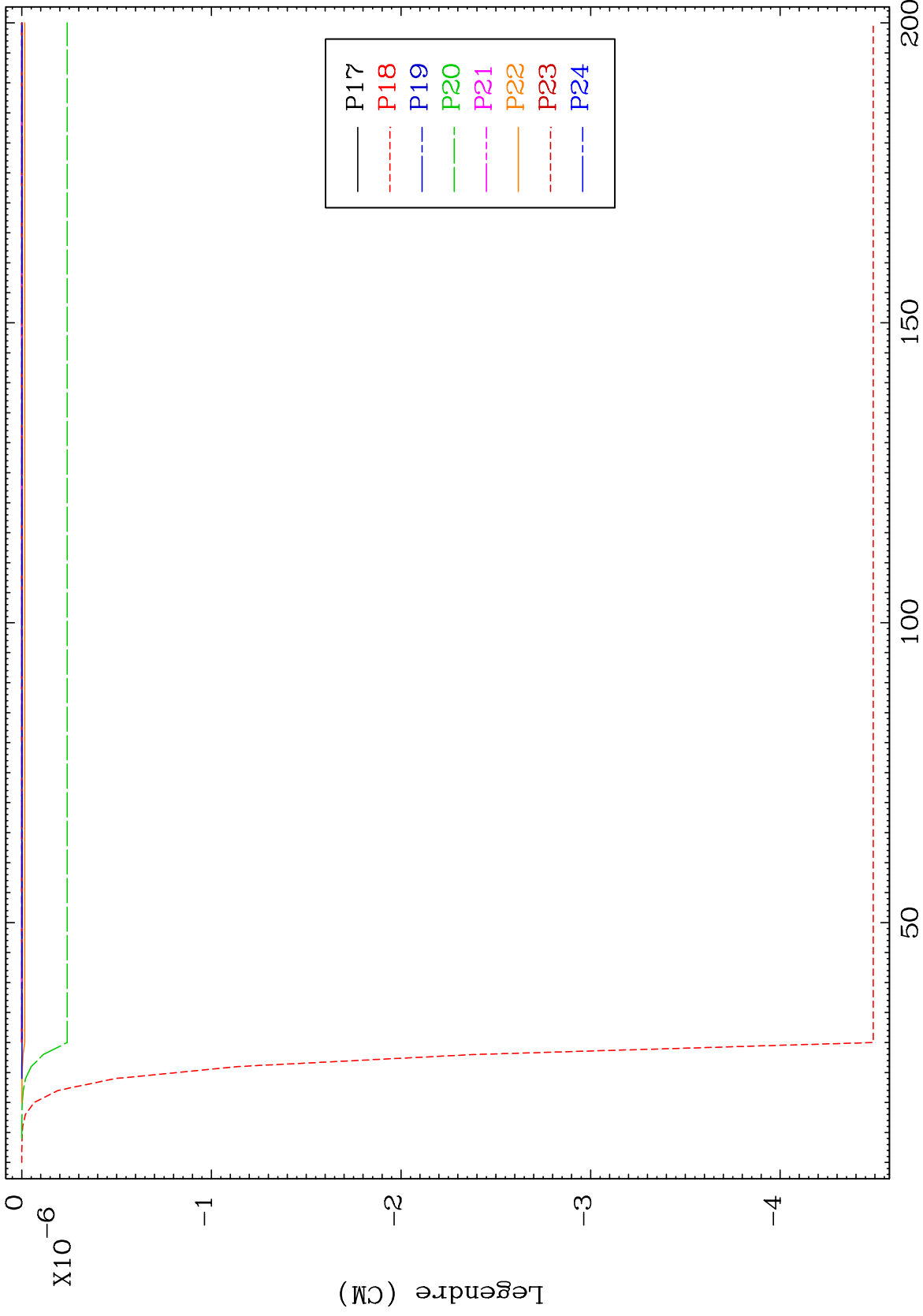
47-Ag-98



MAT 4698

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

47-Ag-98



32

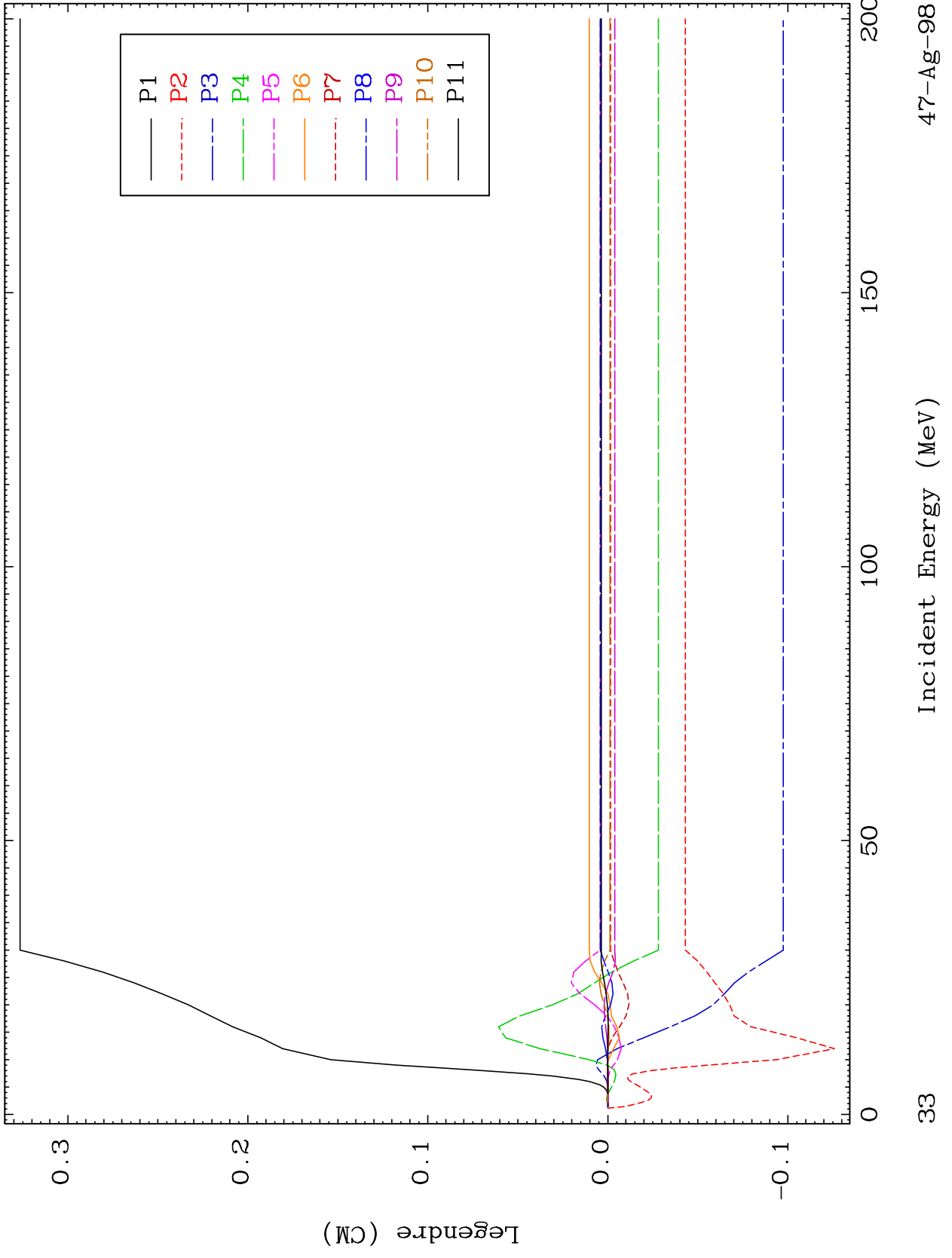
Incident Energy (MeV)

47-Ag-98

MAT 4698

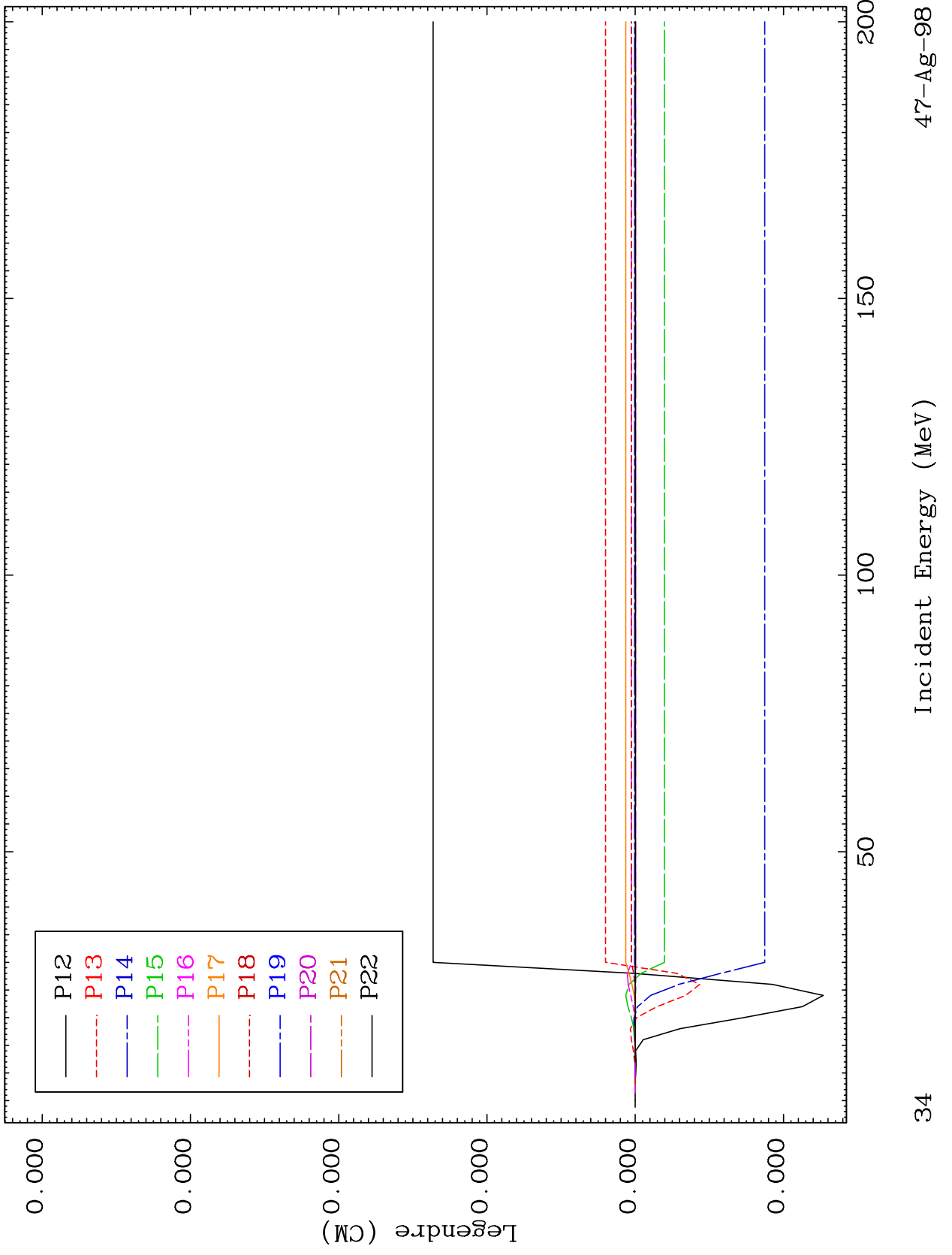
MT= 56 (n,n') Level
Legendre Coefficients

47-Ag-98



33

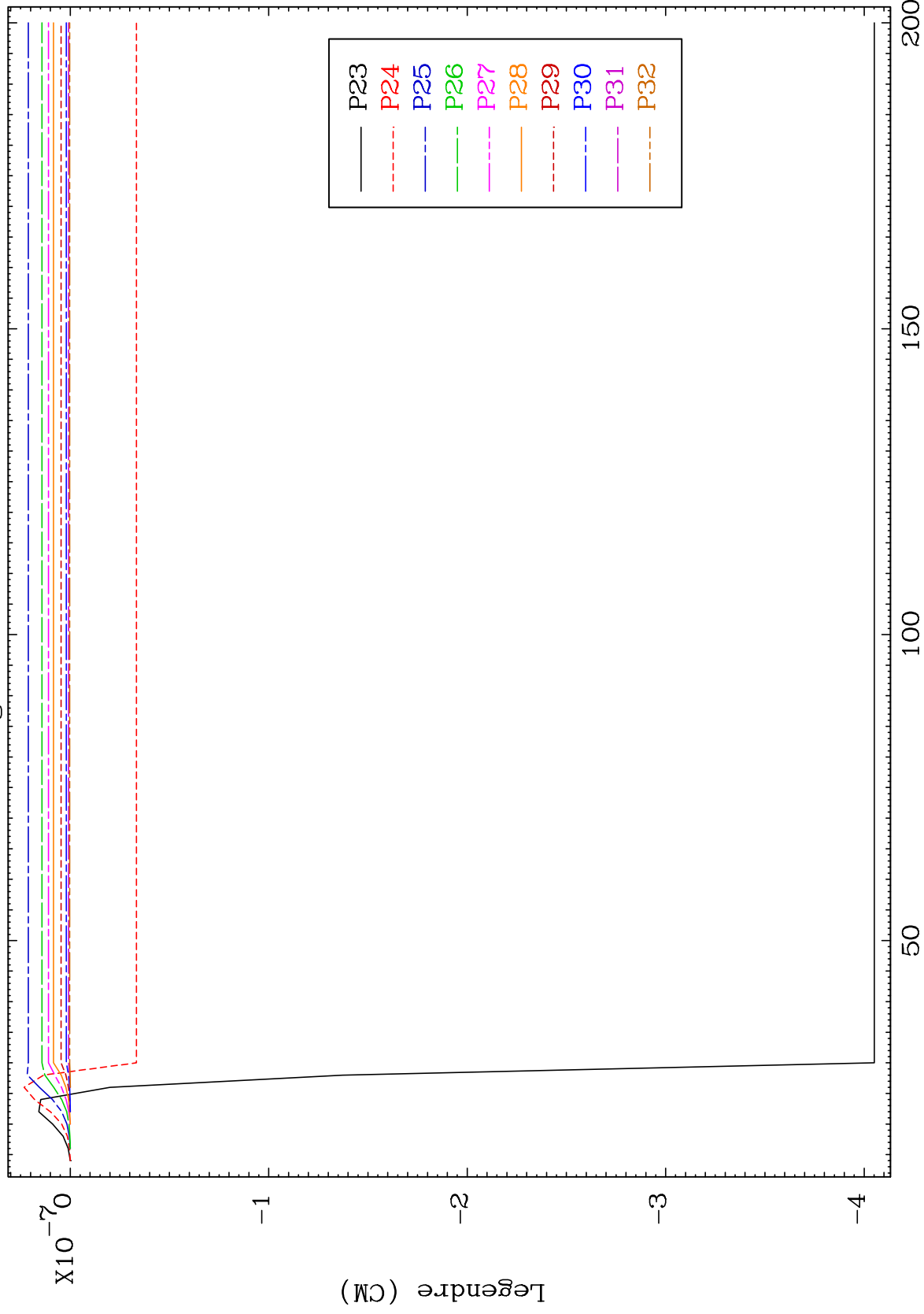
47-Ag-98



MAT 4698

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

47-Ag-98



35

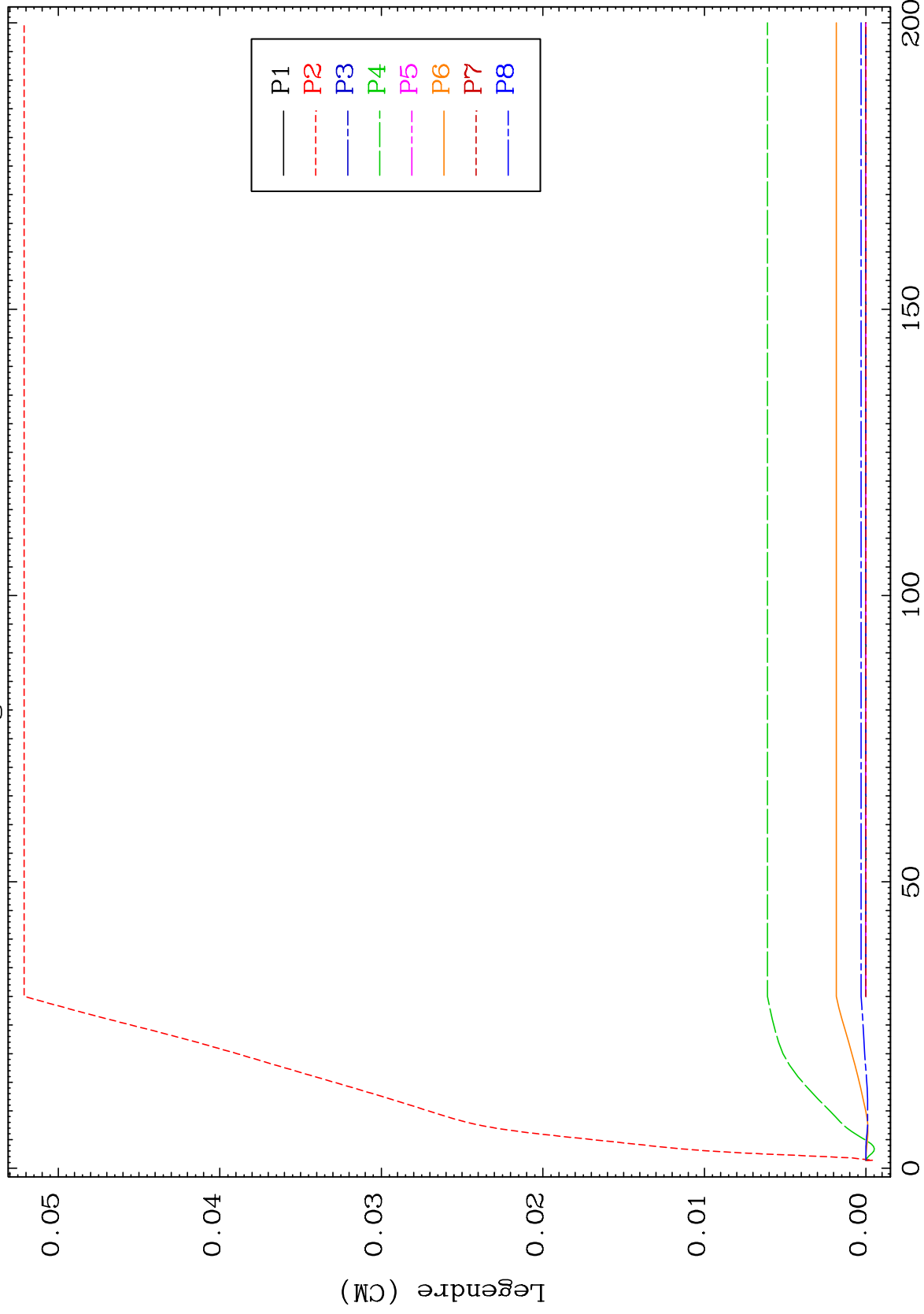
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



36

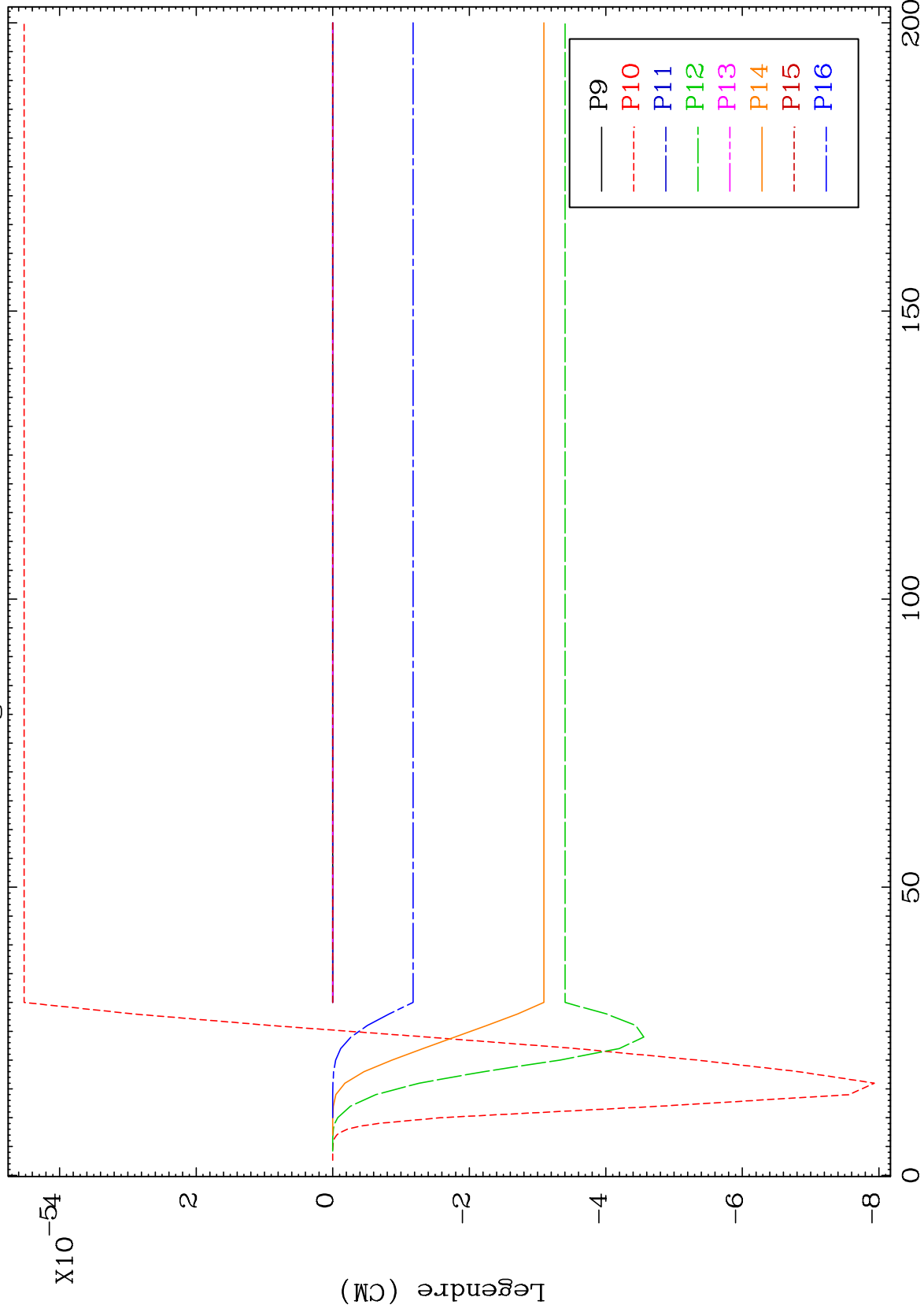
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



37

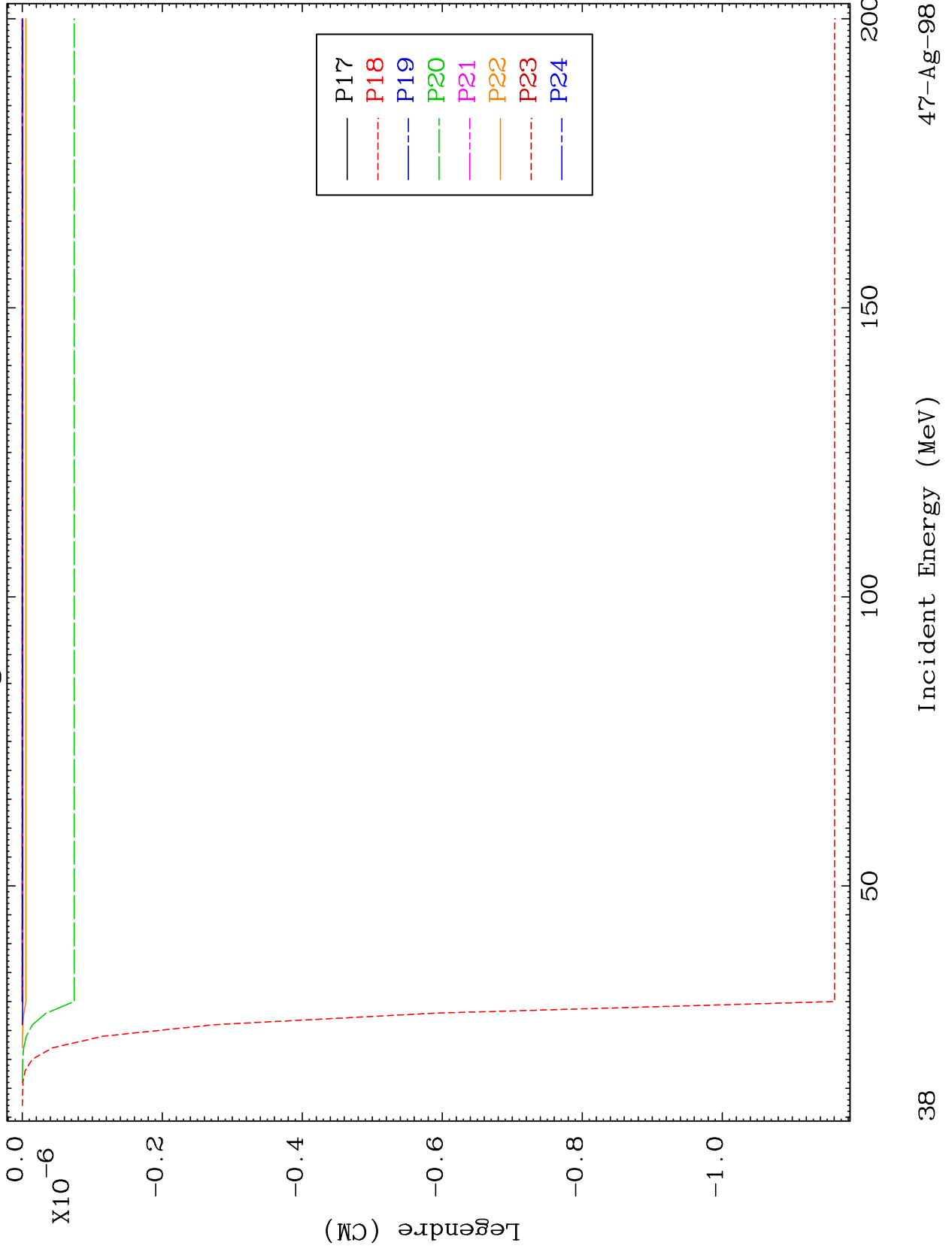
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



38

Incident Energy (MeV)

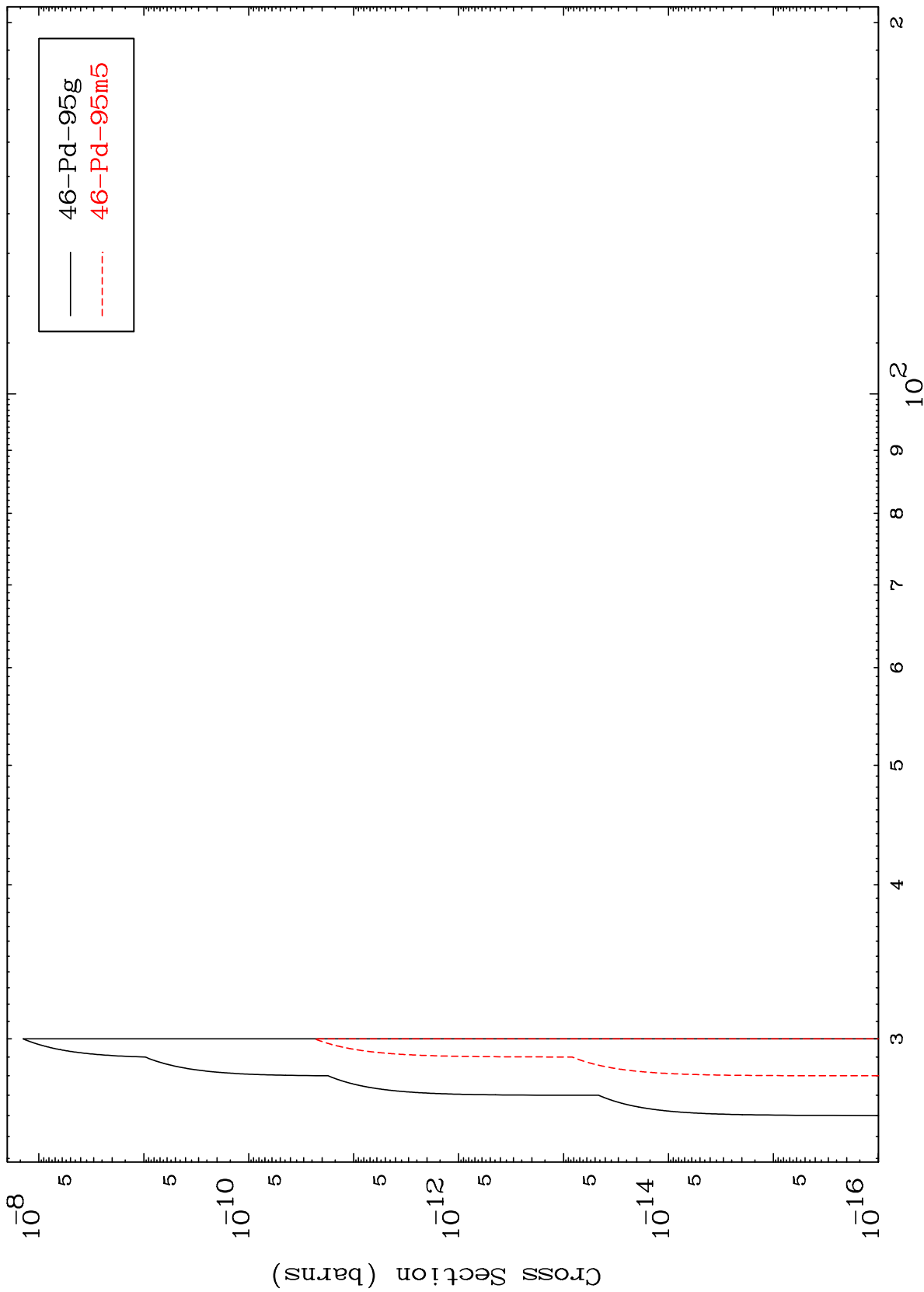
47-Ag-98

MAT 4698

(n,2n) d

47-Ag-98

Radionuclide Production Cross Section



39

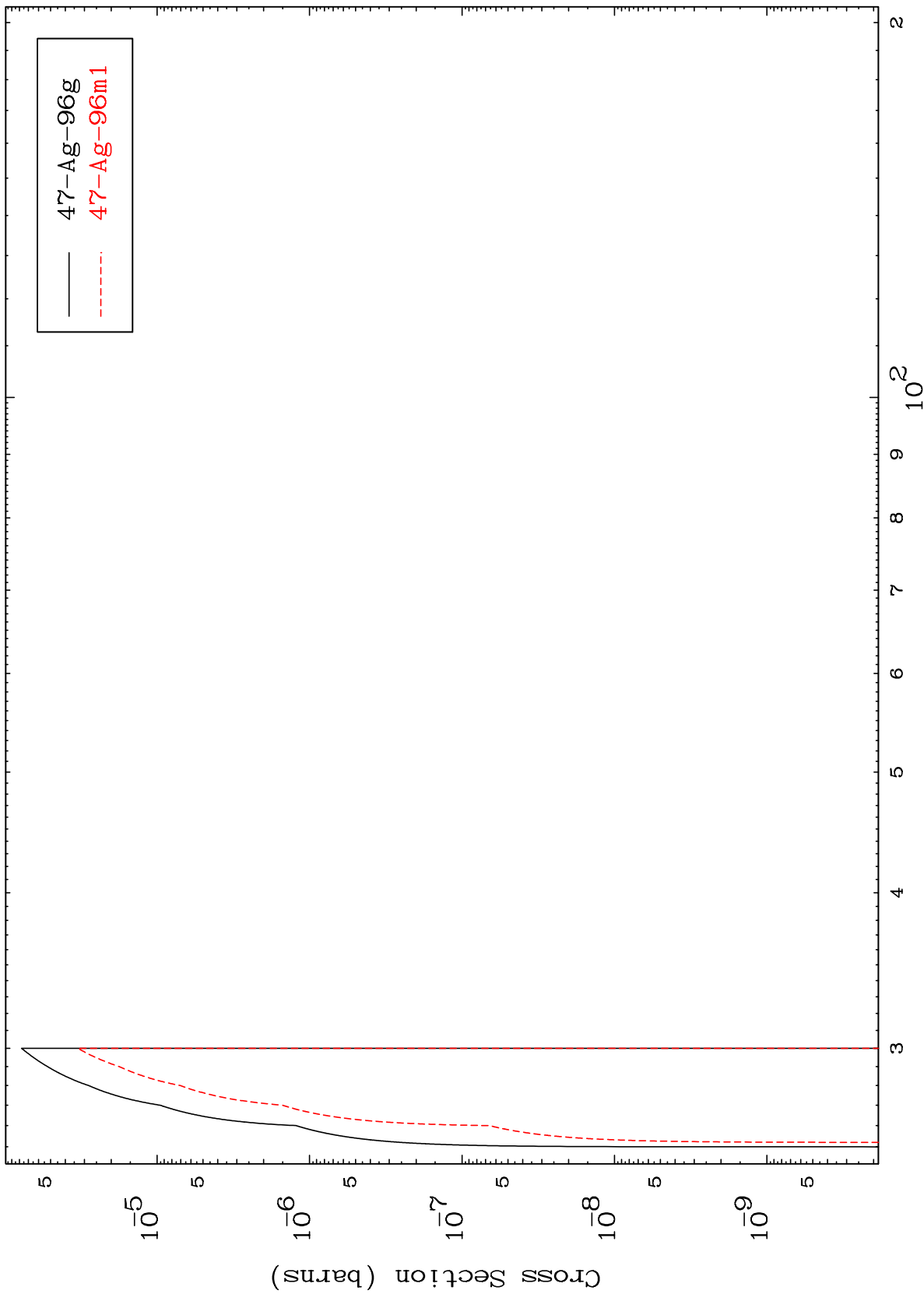
Incident Energy (MeV)

47-Ag-98

MAT 4698

47-Ag-98

(n,3n)
Radionuclide Production Cross Section



40

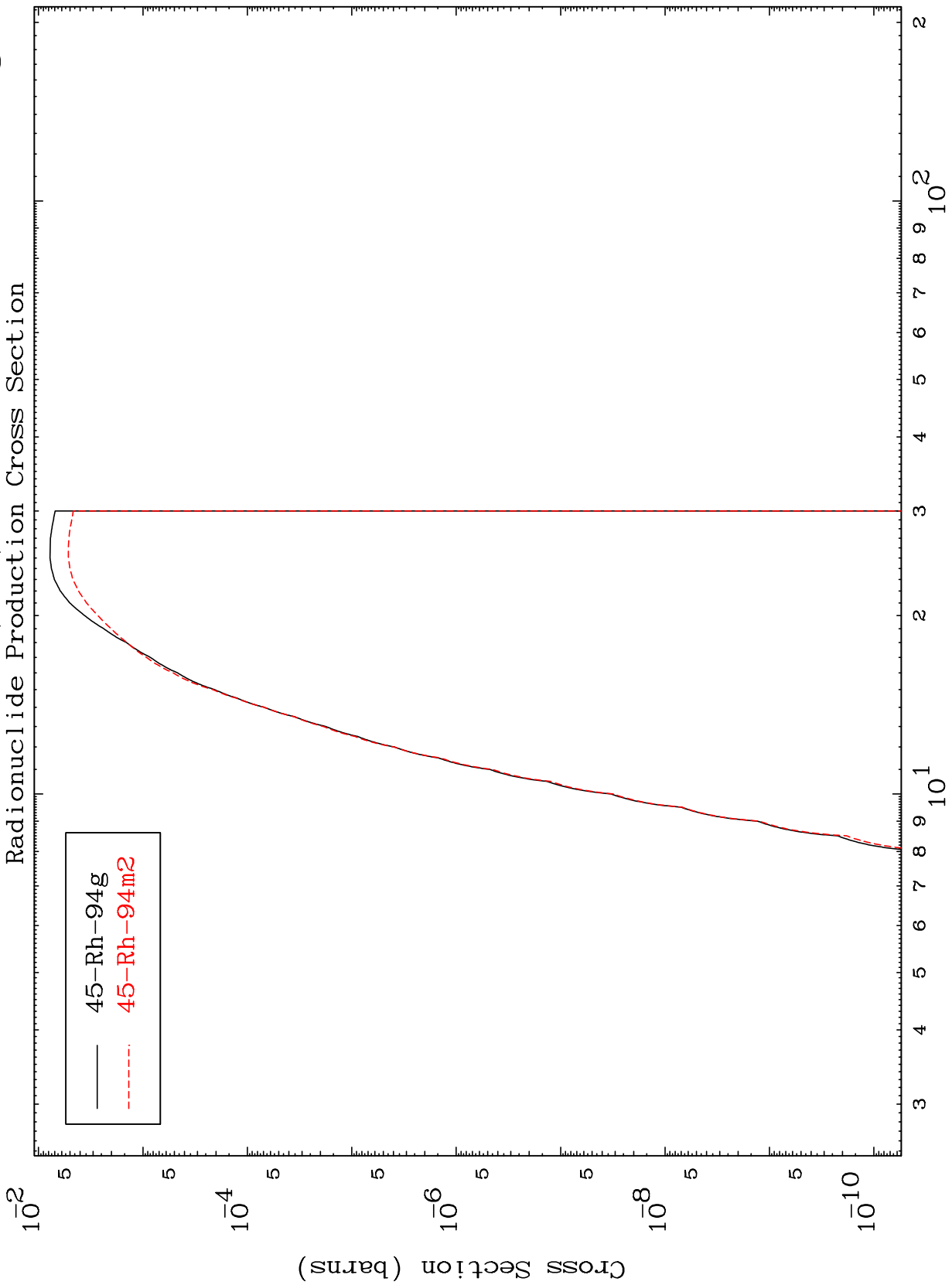
Incident Energy (MeV)

47-Ag-98

MAT 4698

(n,n') α

47-Ag-98

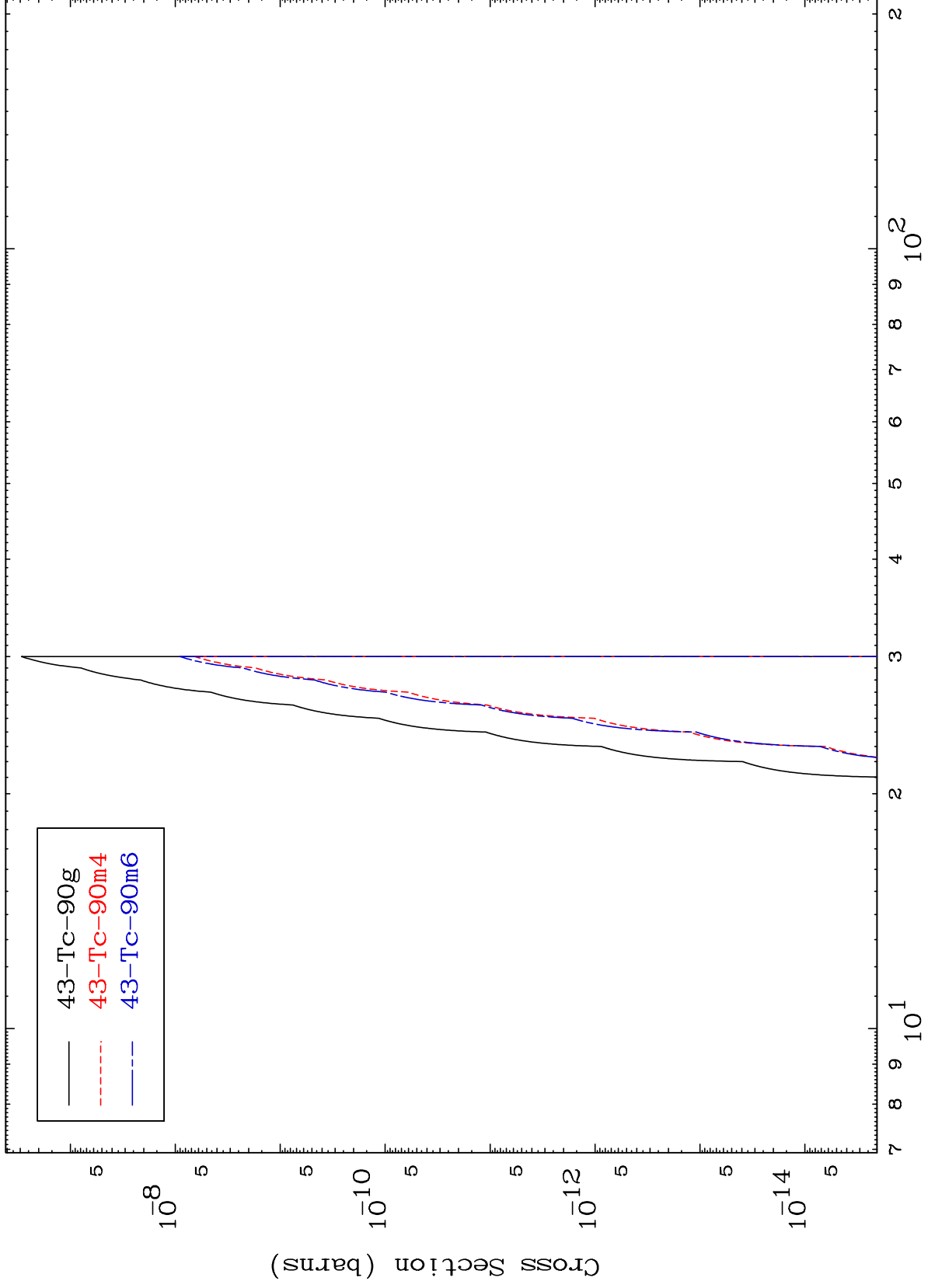


41

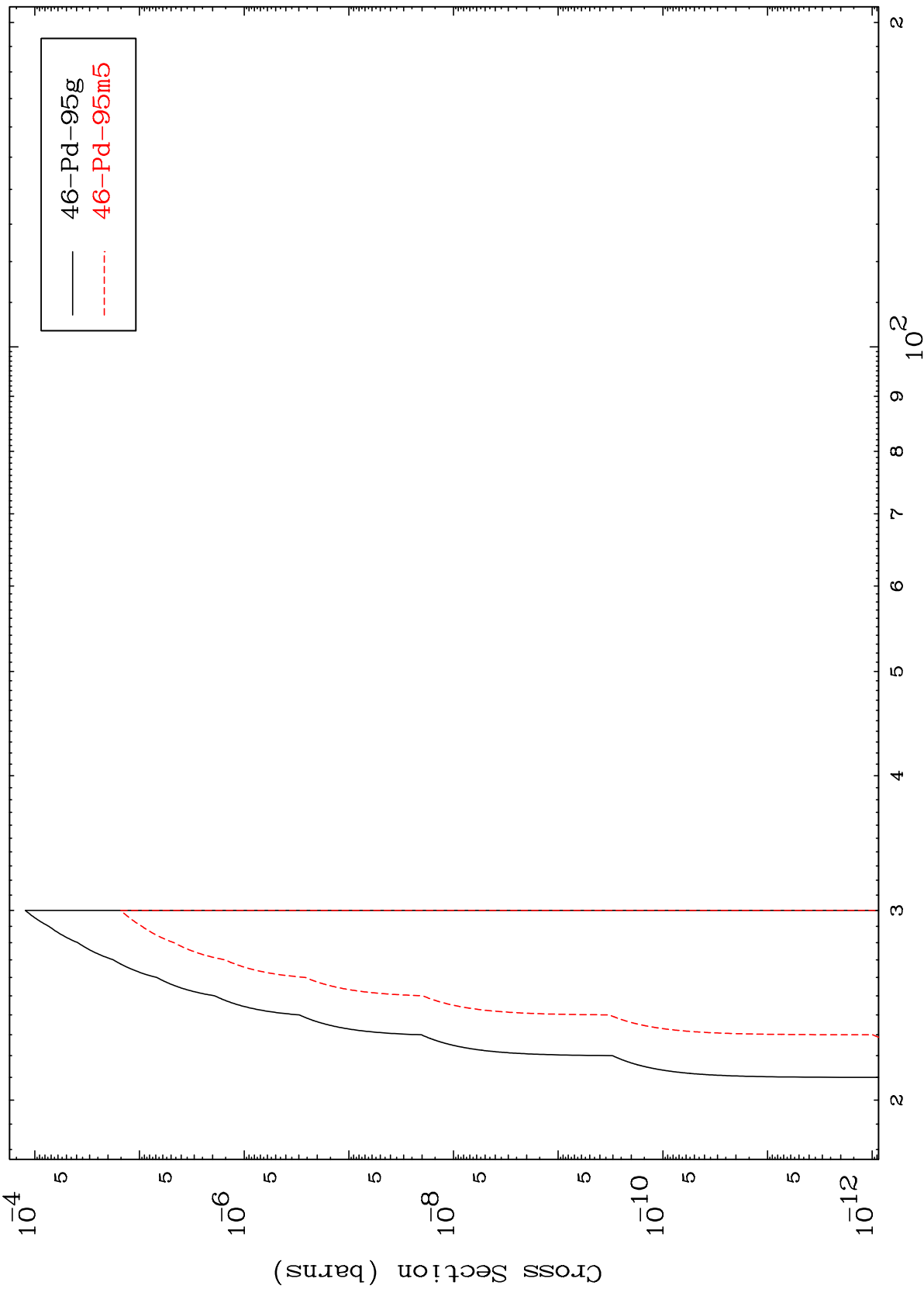
Incident Energy (MeV)

47-Ag-98

Radionuclide Production Cross Section



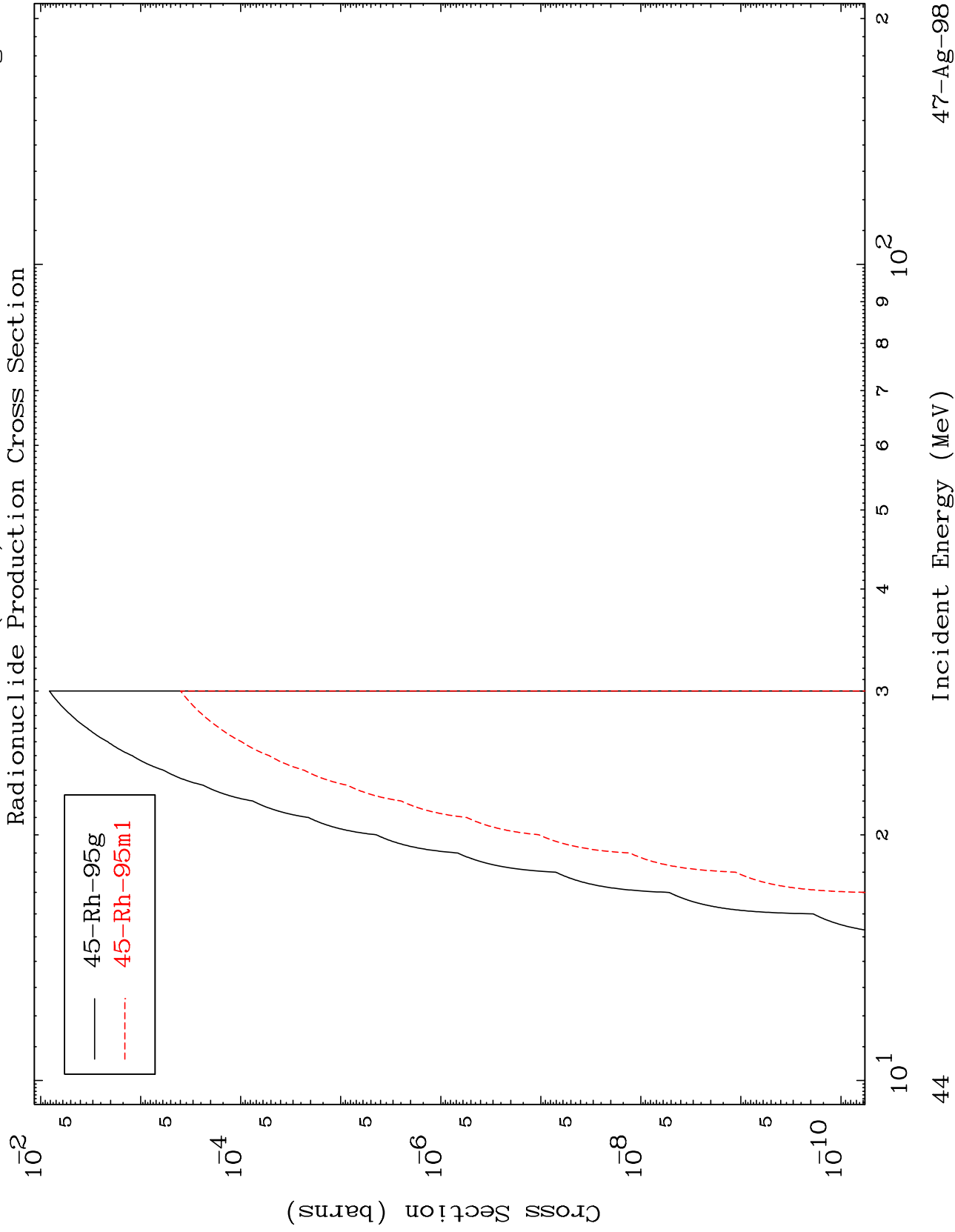
Radionuclide Production Cross Section



MAT 4698

(n,n') He-3

47-Ag-98

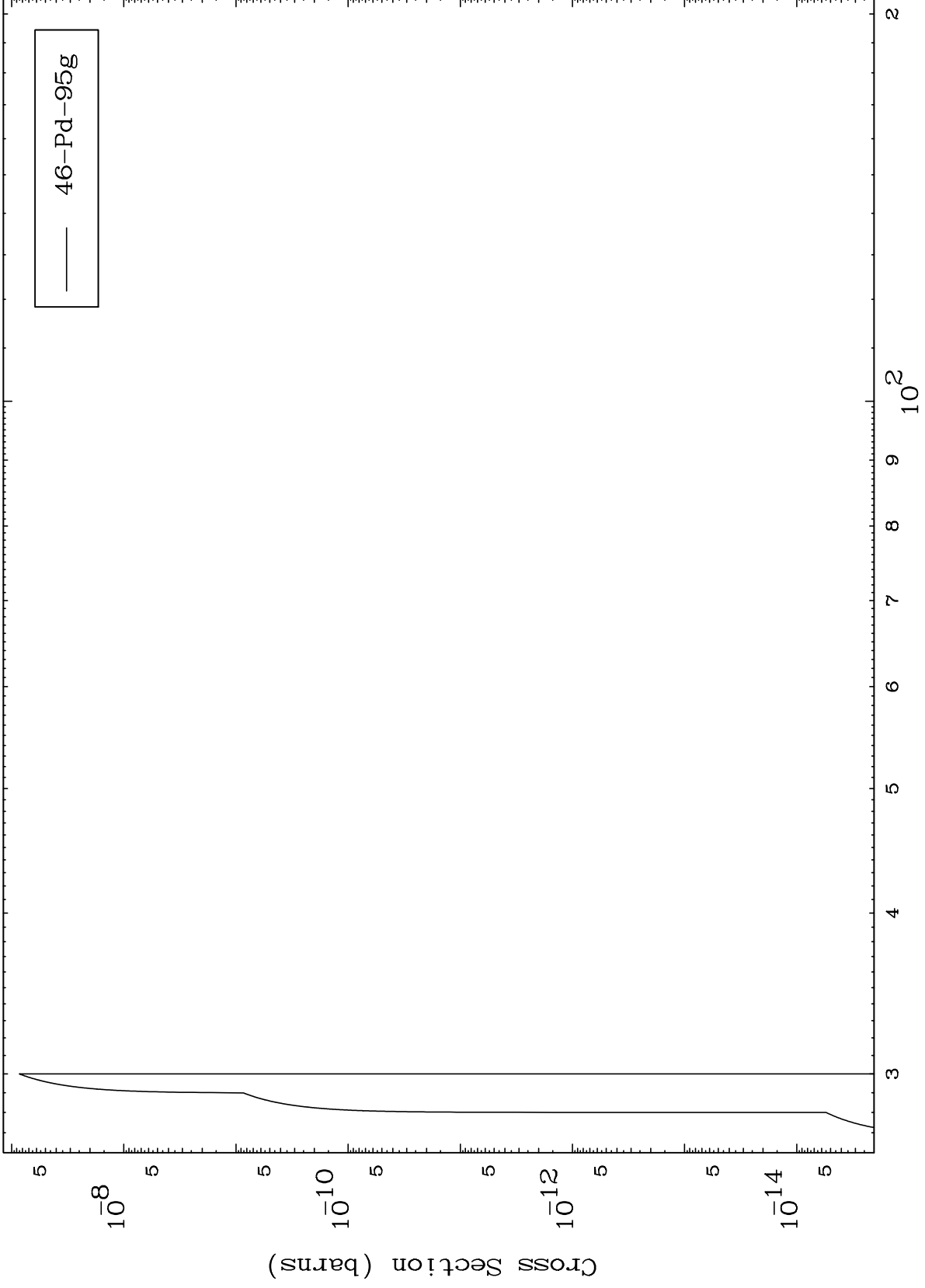


MAT 4698

(n,3n) p

47-Ag-98

Radionuclide Production Cross Section



45

Incident Energy (MeV)

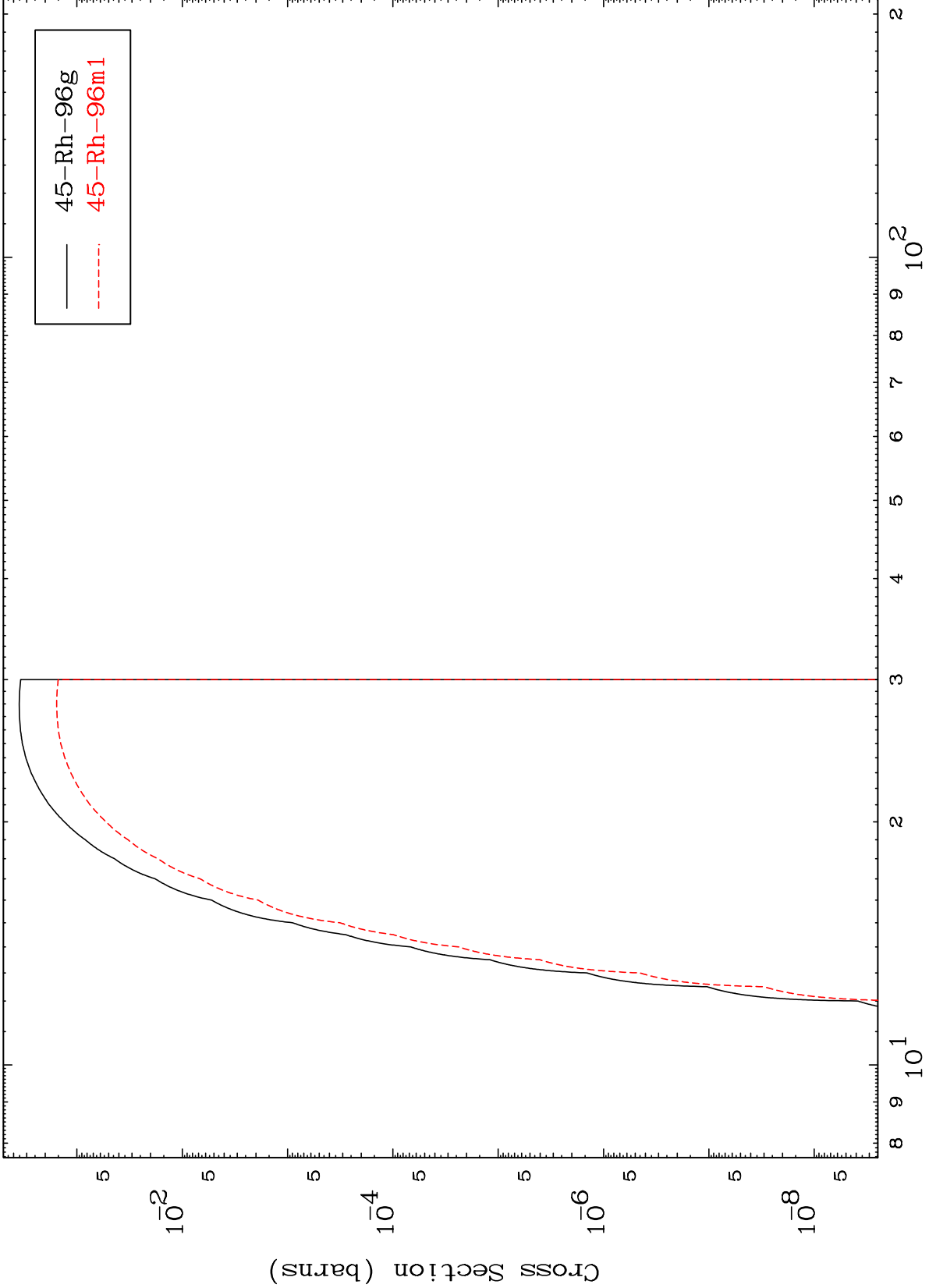
47-Ag-98

MAT 4698

(n,2n) p

47-Ag-98

Radionuclide Production Cross Section



46

Incident Energy (MeV)

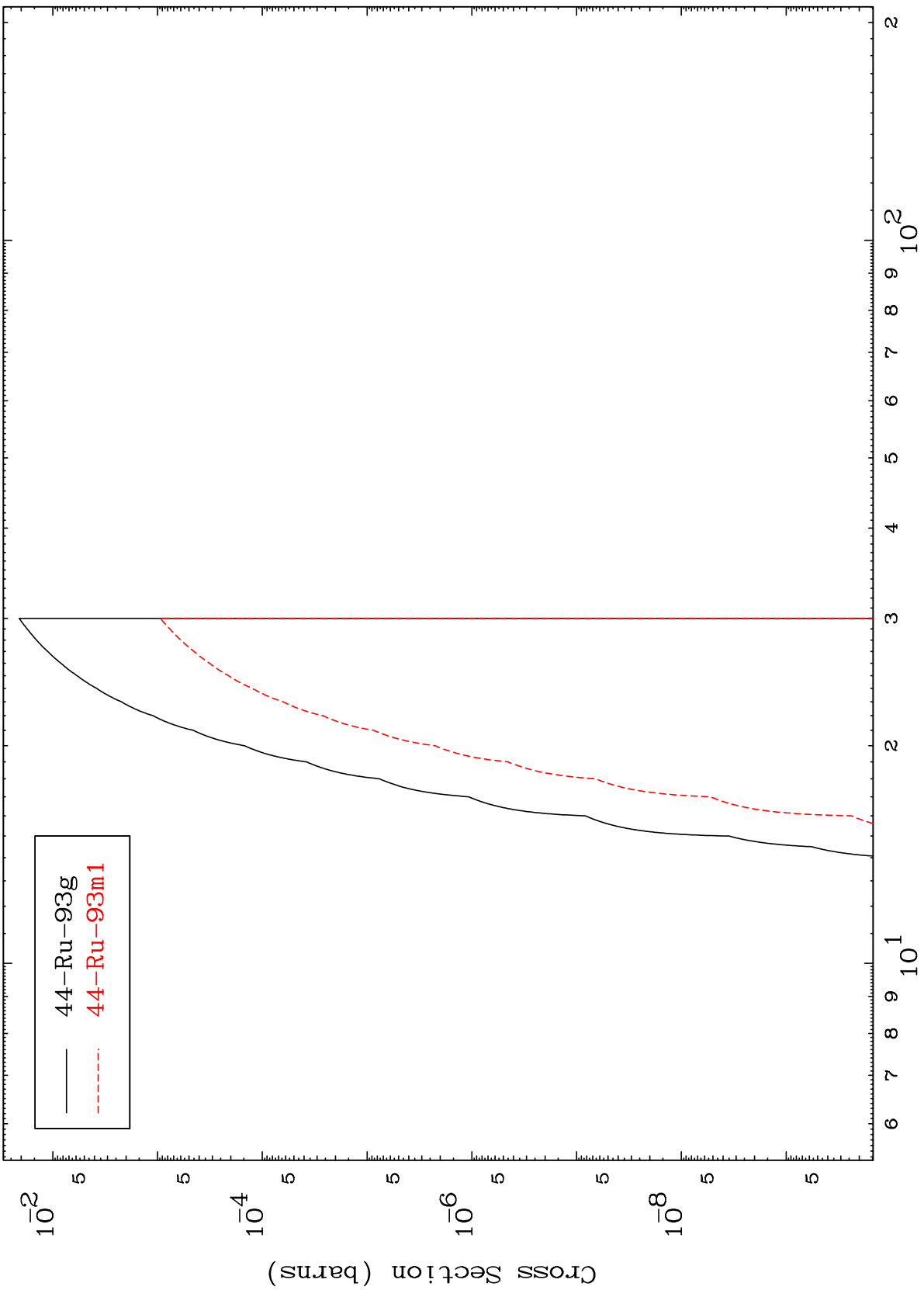
47-Ag-98

MAT 4698

(n,n') p α

47-Ag-98

Radionuclide Production Cross Section



44-Ru-93g
44-Ru-93m1

47

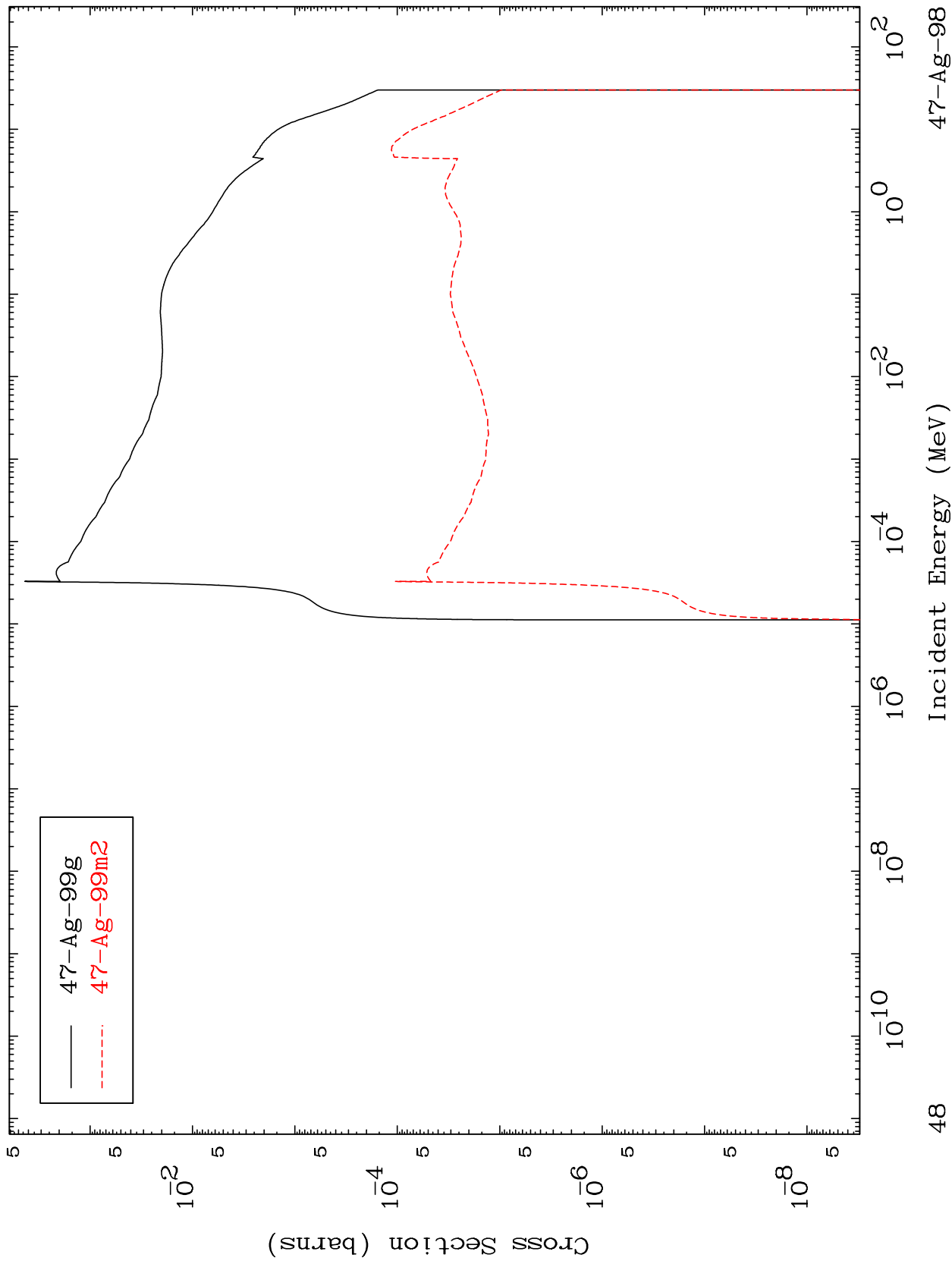
Incident Energy (MeV)

47-Ag-98

MAT 4698

47-Ag-98

(n, γ)
Radionuclide Production Cross Section



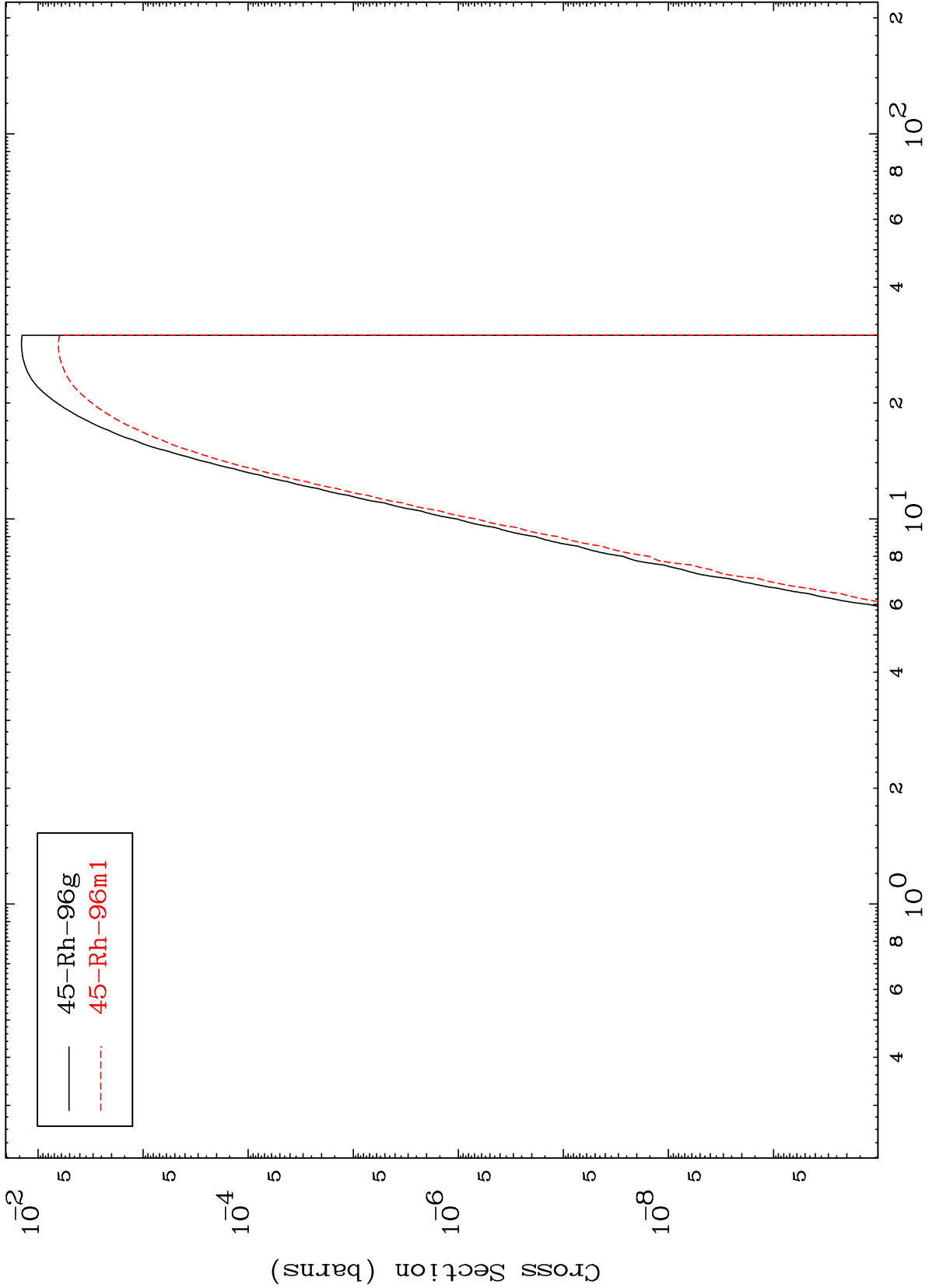
48

MAT 4698

(n,He-3)

47-Ag-98

Radionuclide Production Cross Section



49

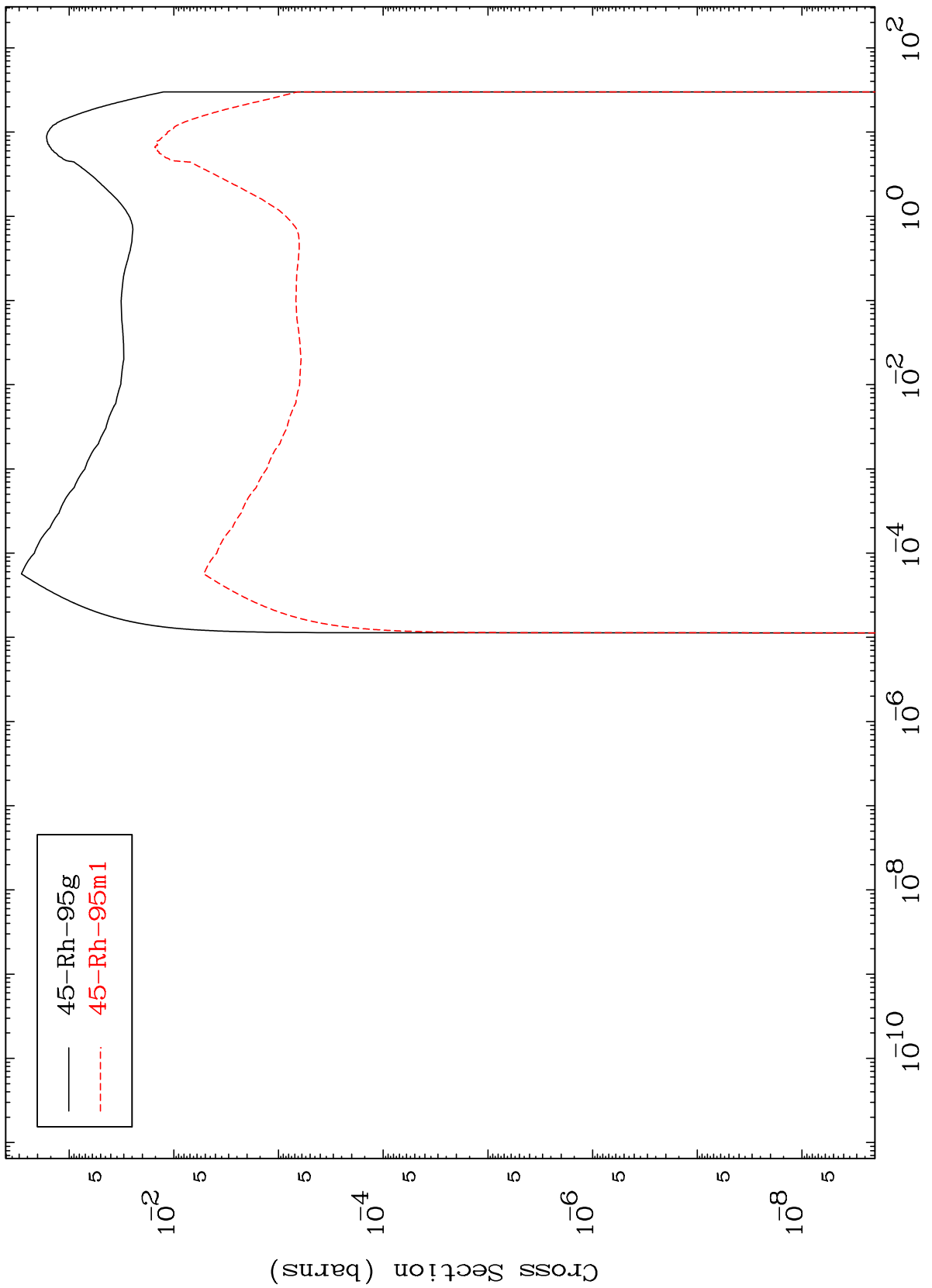
Incident Energy (MeV)

47-Ag-98

MAT 4698

47-Ag-98

(n, α)
Radionuclide Production Cross Section



— 45-Rh-95g
- - - 45-Rh-95m1

50

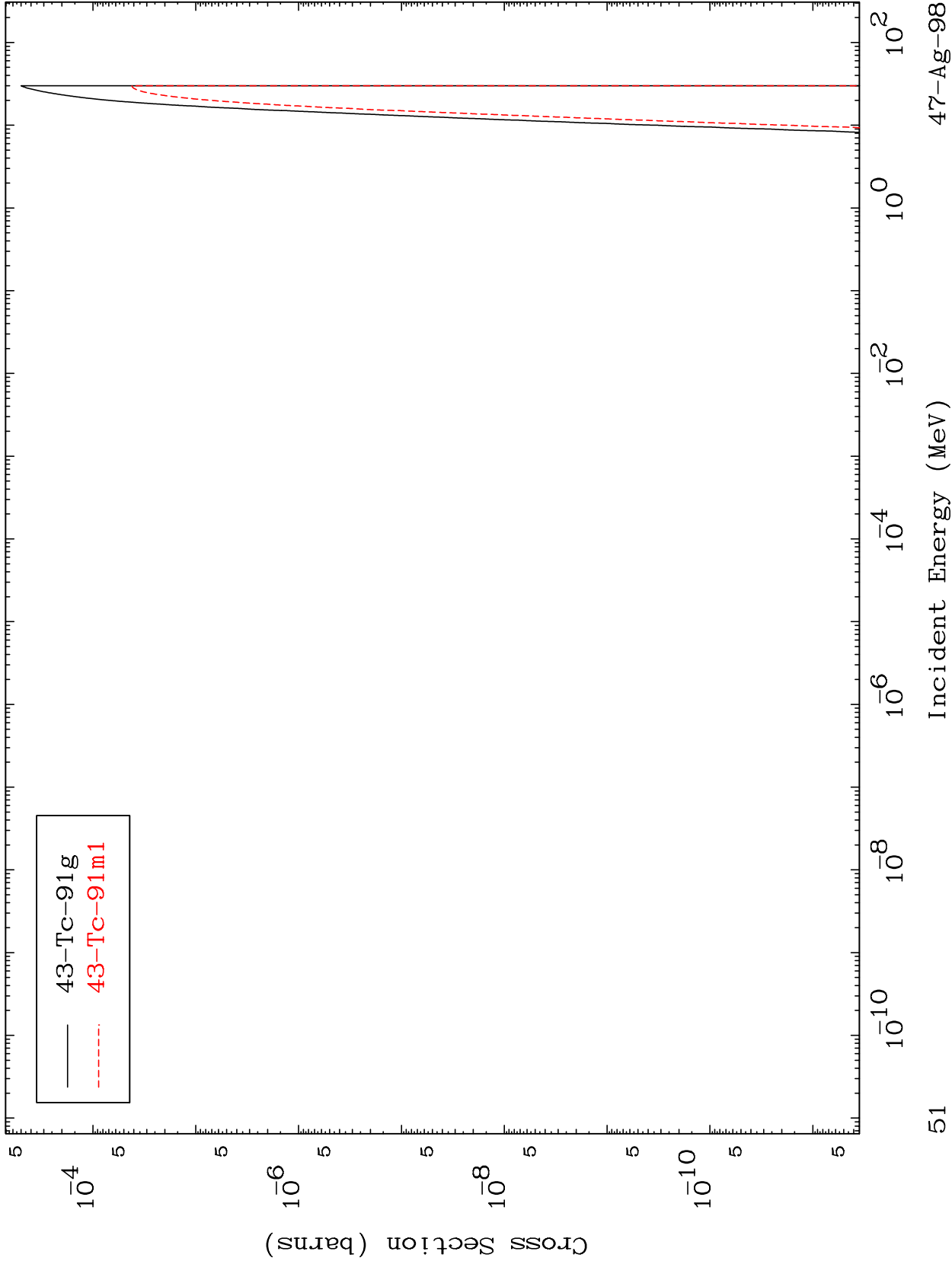
47-Ag-98

MAT 4698

(n,2α)

47-Ag-98

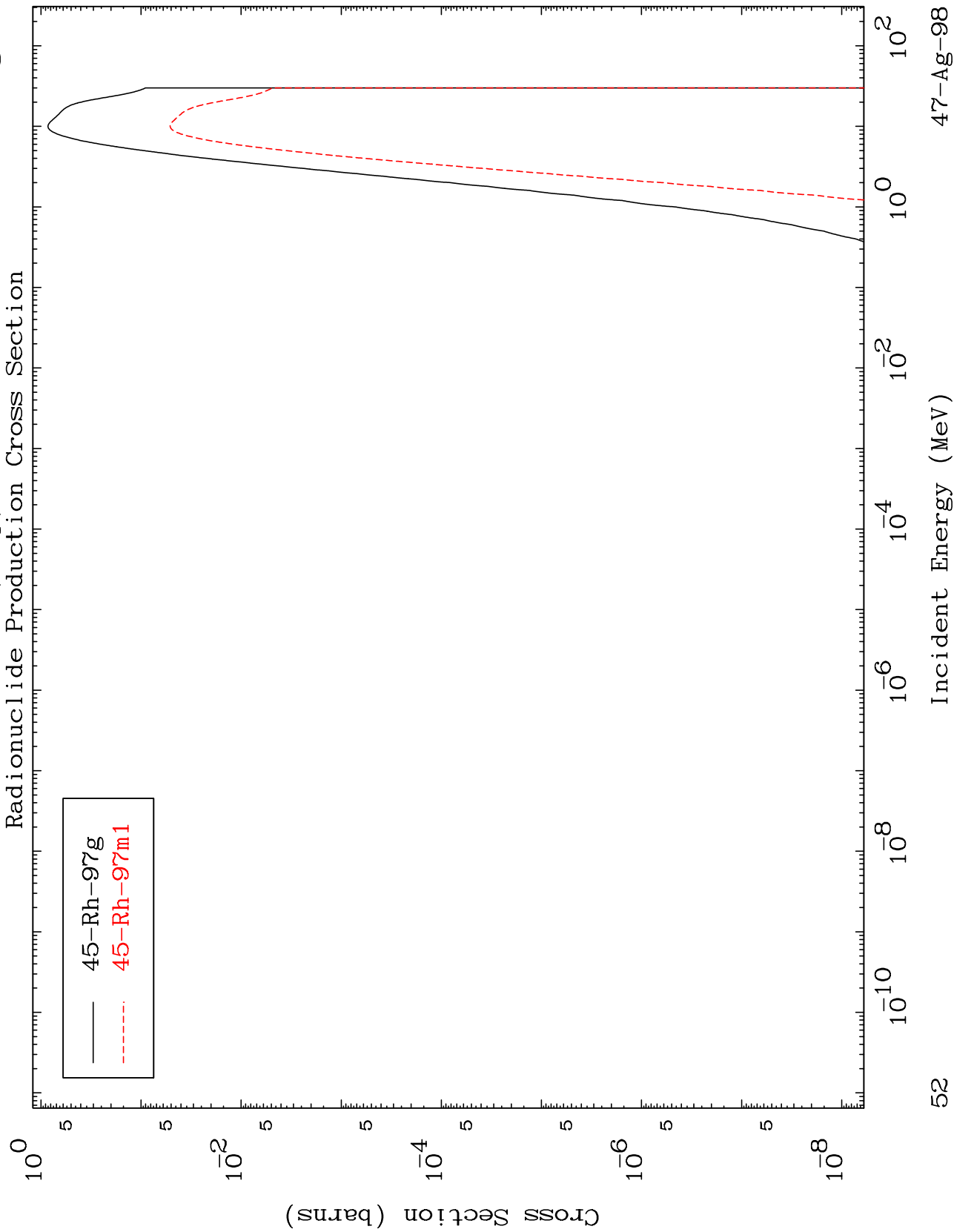
Radionuclide Production Cross Section



MAT 4698

47-Ag-98

(n,2p)
Radionuclide Production Cross Section



52

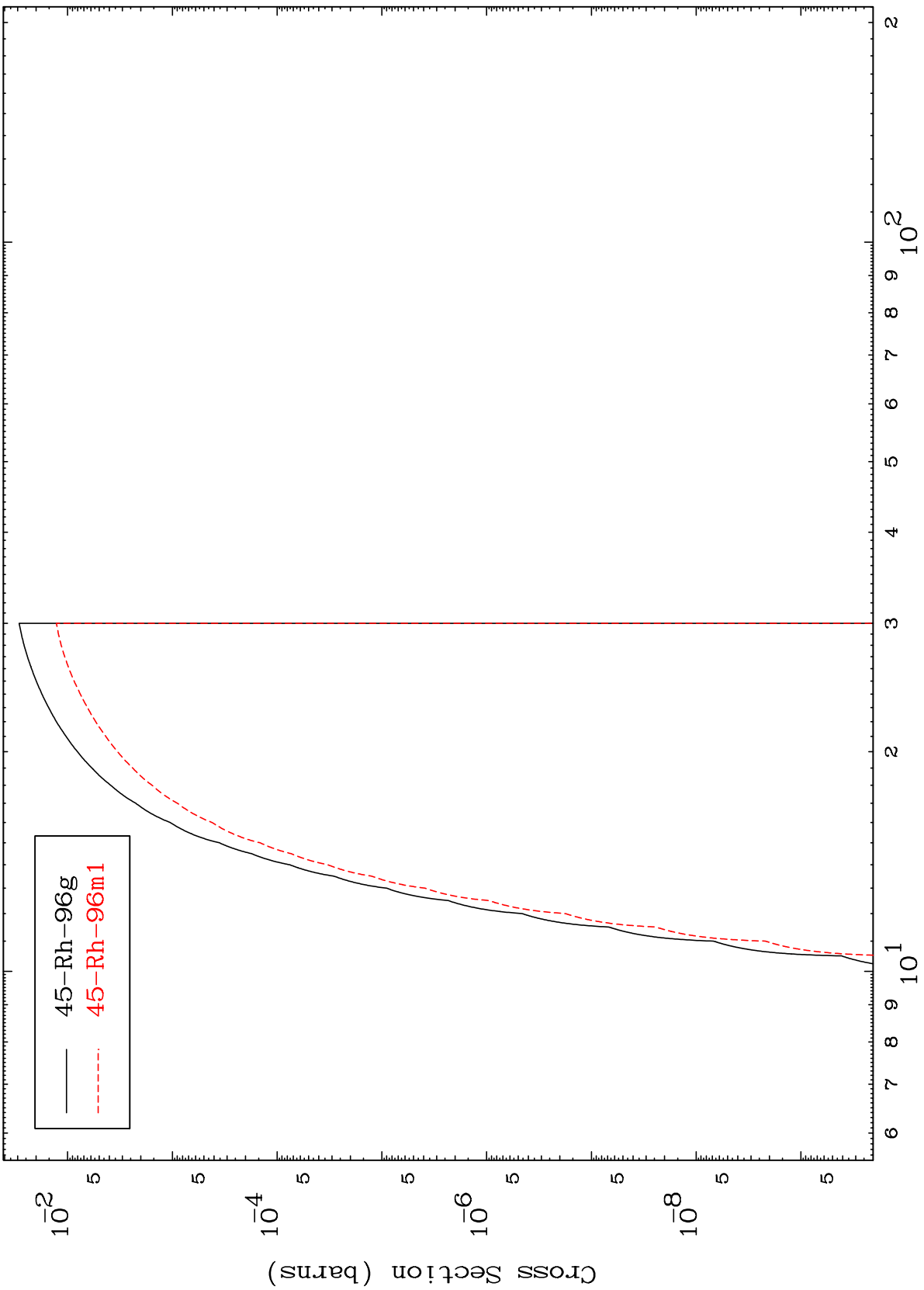
47-Ag-98

MAT 4698

(n,p) d

47-Ag-98

Radionuclide Production Cross Section



53

Incident Energy (MeV)

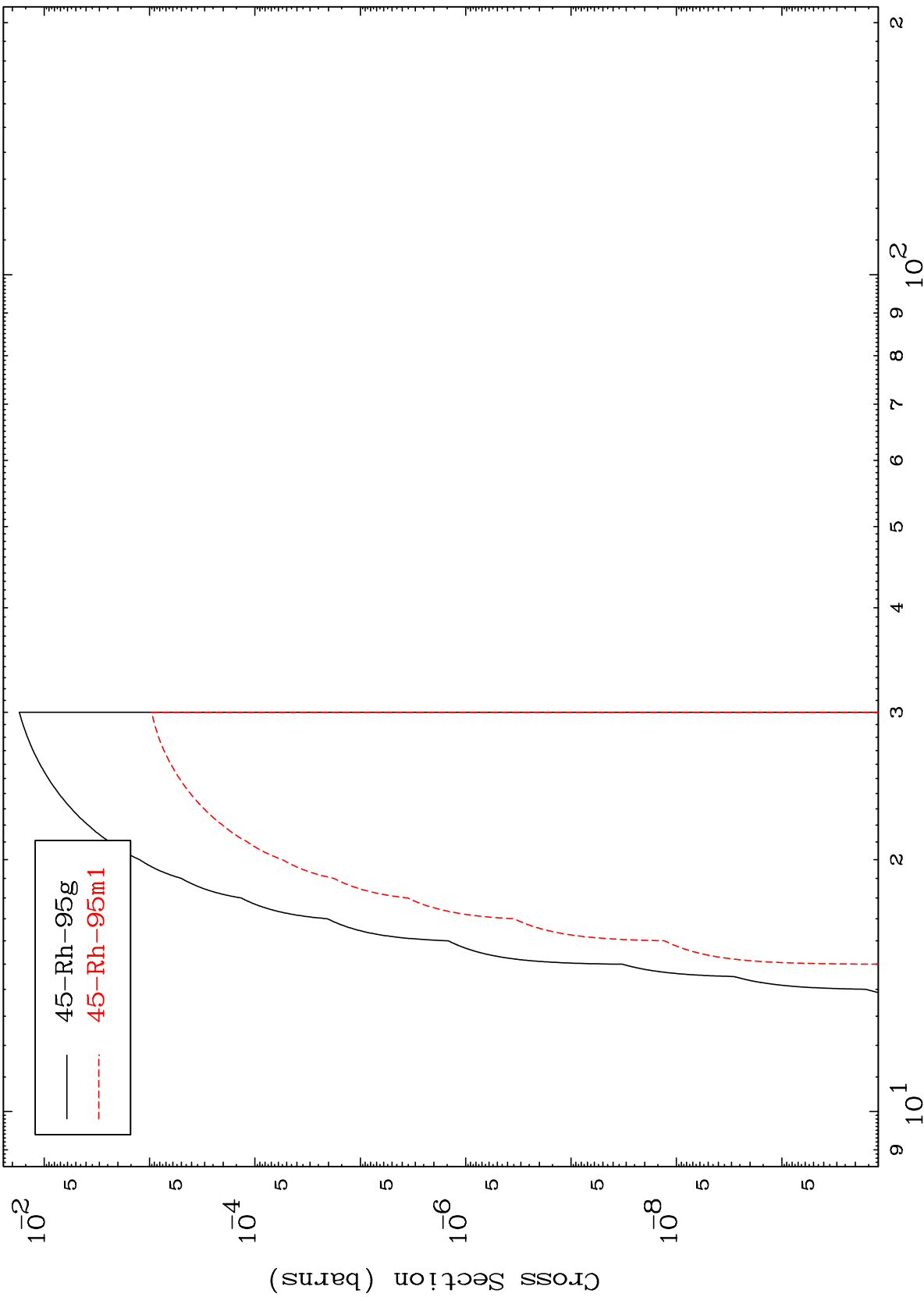
47-Ag-98

MAT 4698

(n,p) t

47-Ag-98

Radionuclide Production Cross Section



54

Incident Energy (MeV)

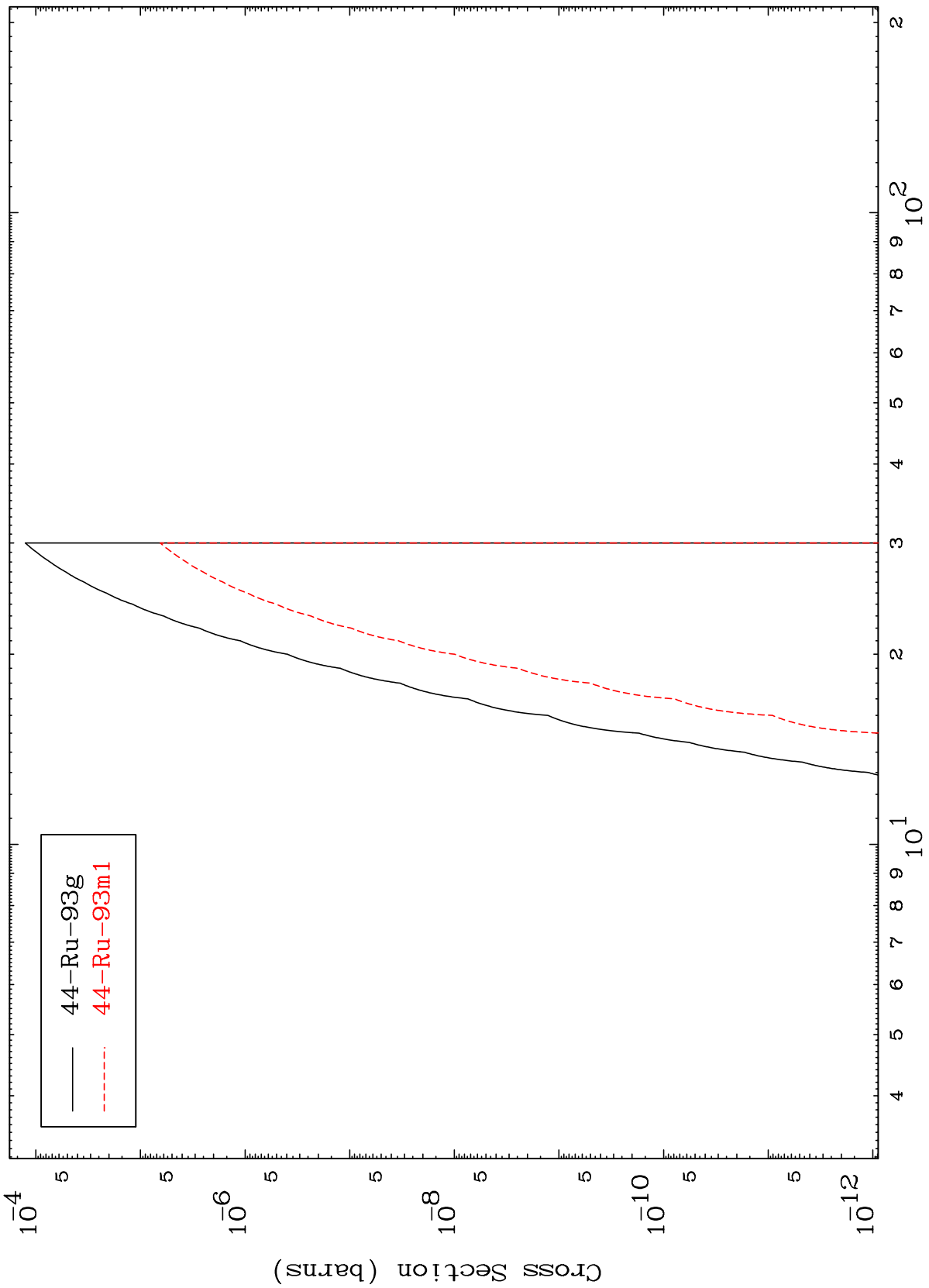
47-Ag-98

MAT 4698

(n,d) α

47-Ag-98

Radionuclide Production Cross Section



55

Incident Energy (MeV)

47-Ag-98