

Program EVALPLOT
(Version 2021-1)

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

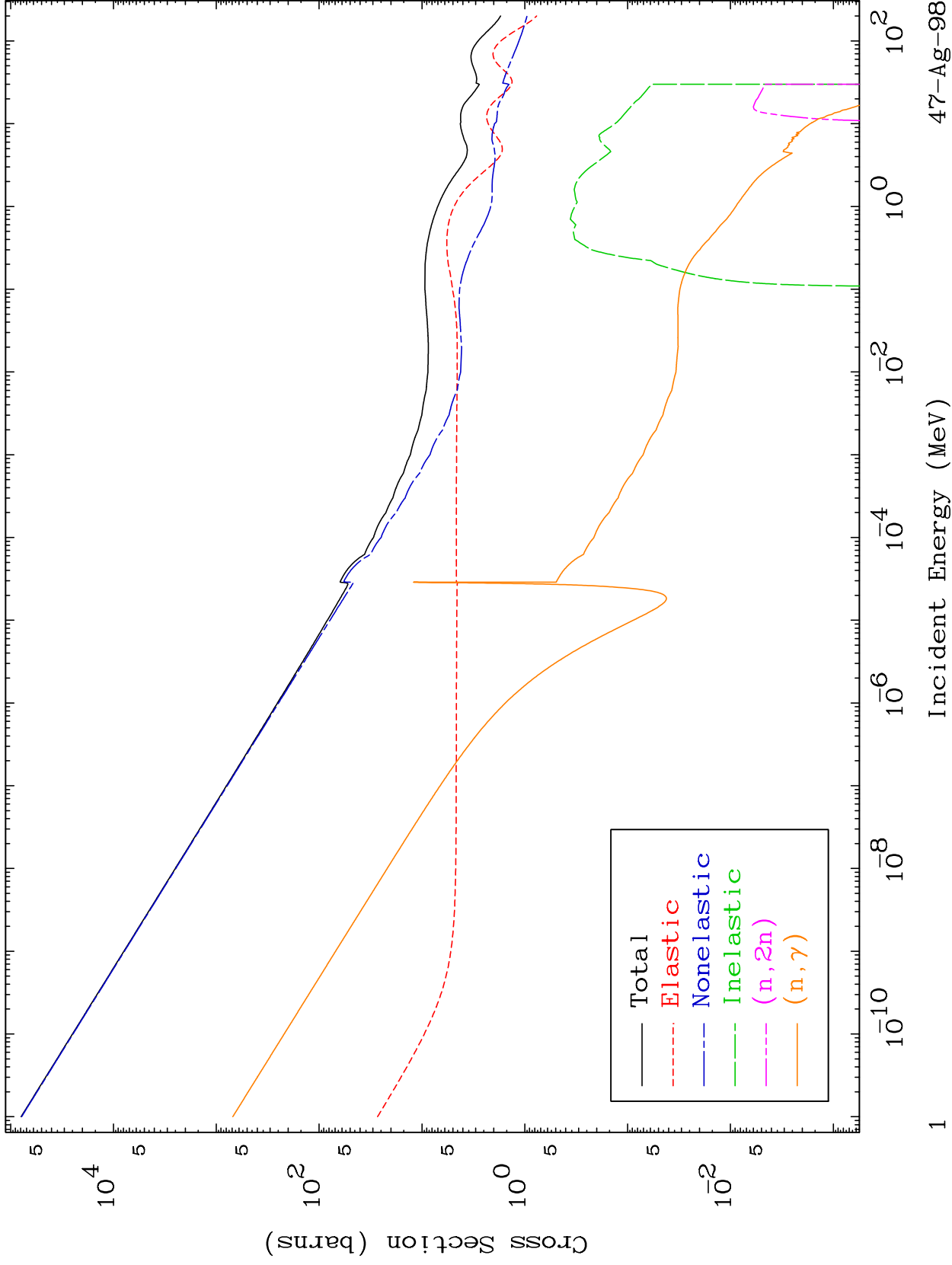
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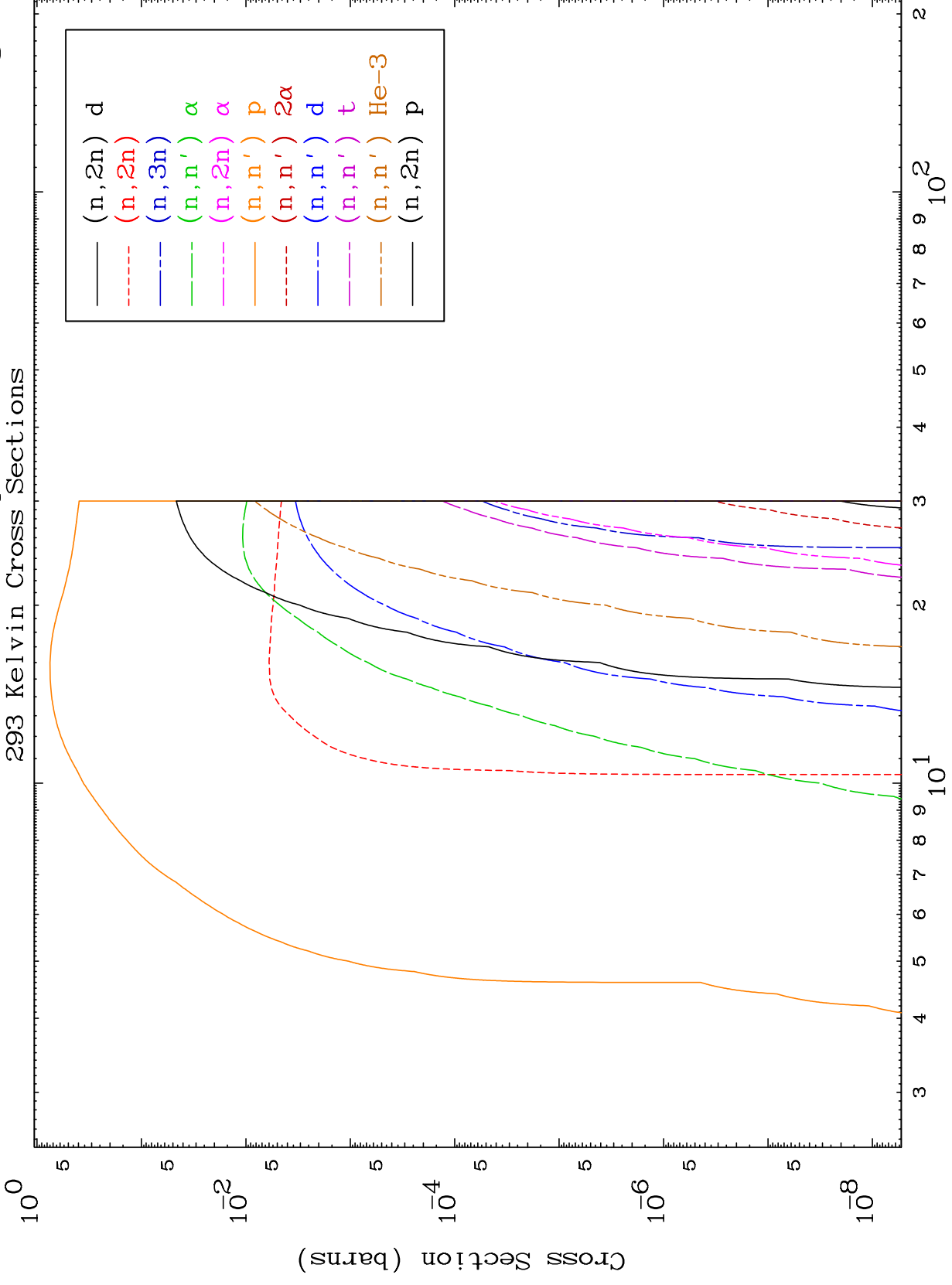
Press Mouse Button to Start

MAT 4698

Neutron Major
293 Kelvin Cross Sections

47-Ag-98

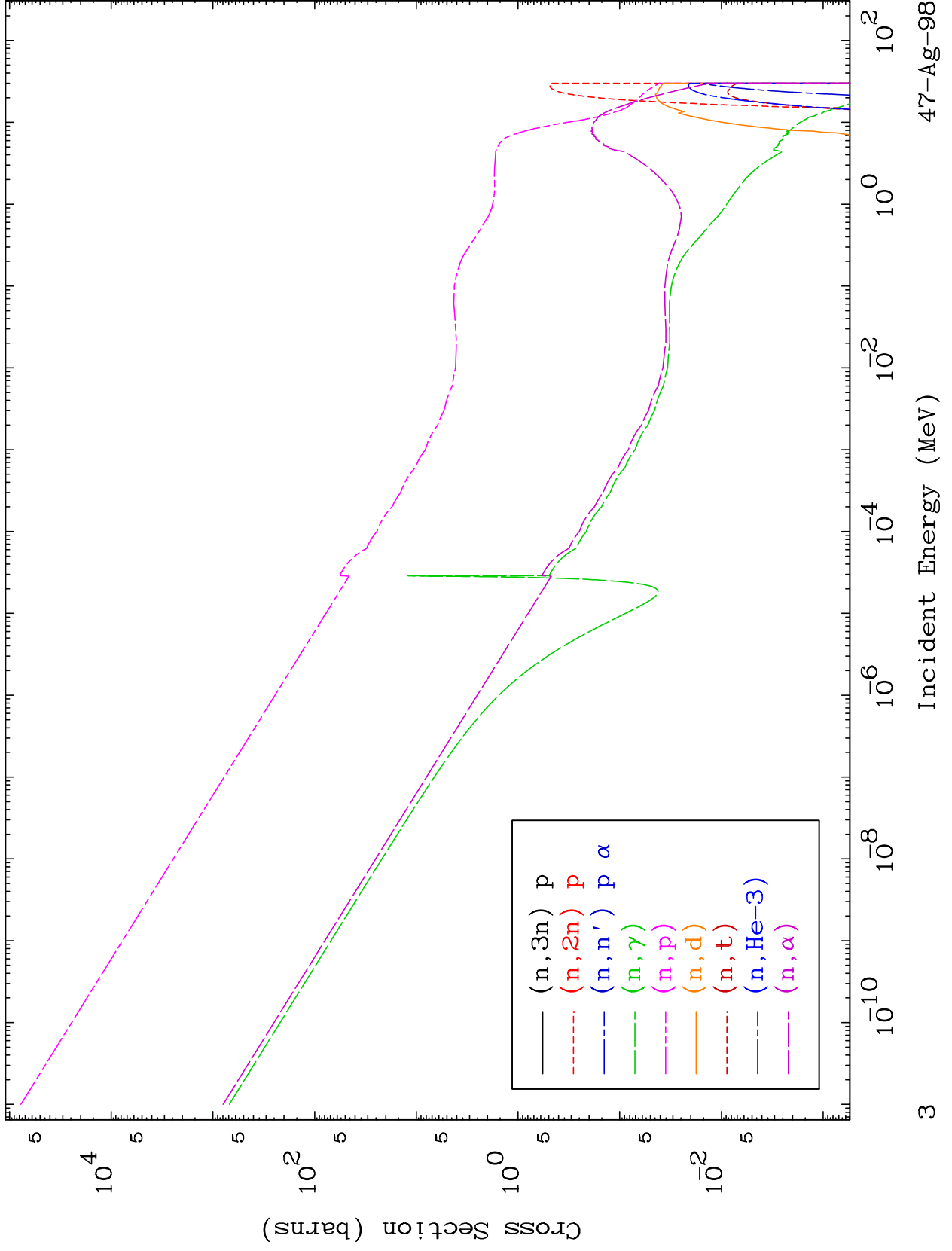


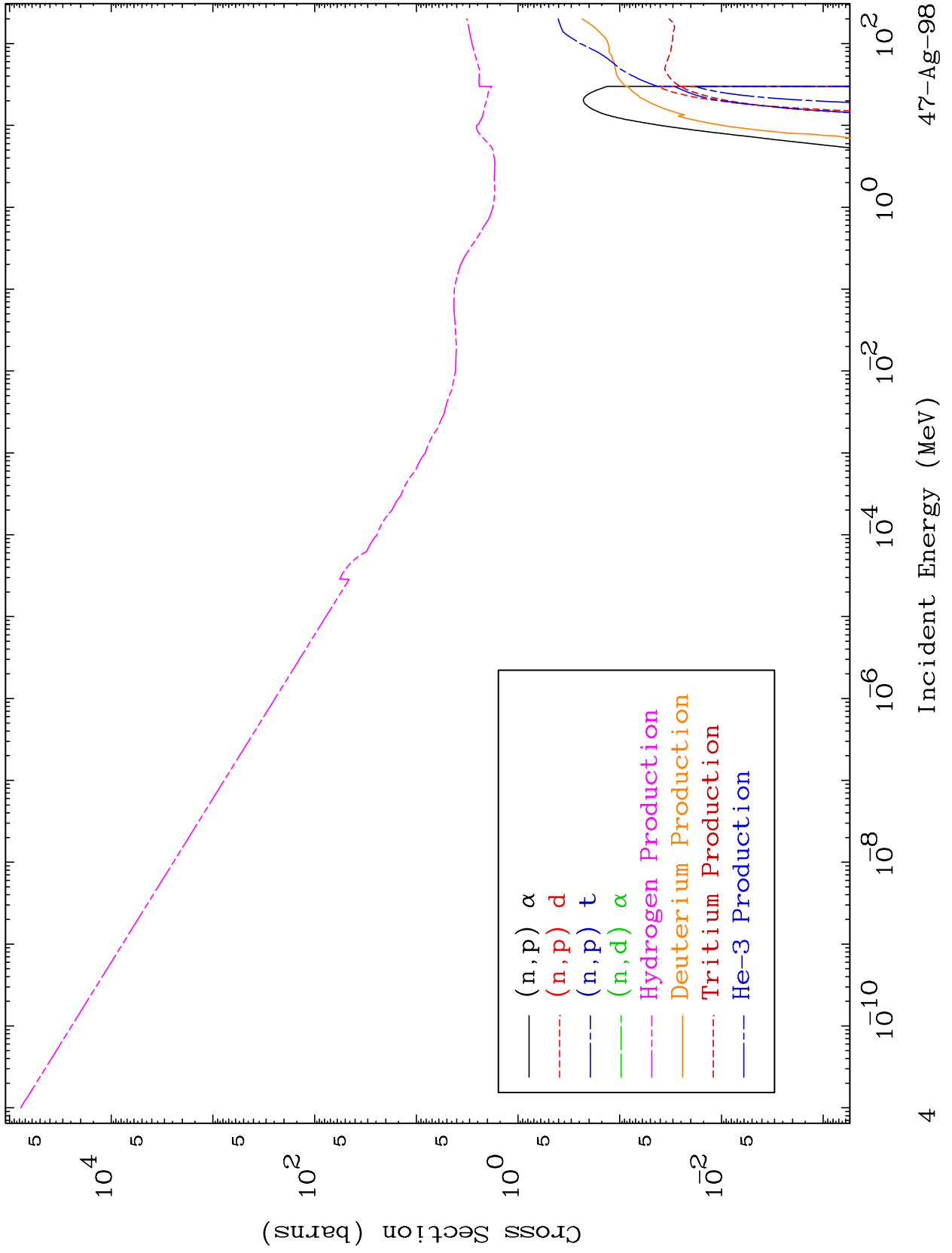


MAT 4698

Neutron Absorption
293 Kelvin Cross Sections

47-Ag-98

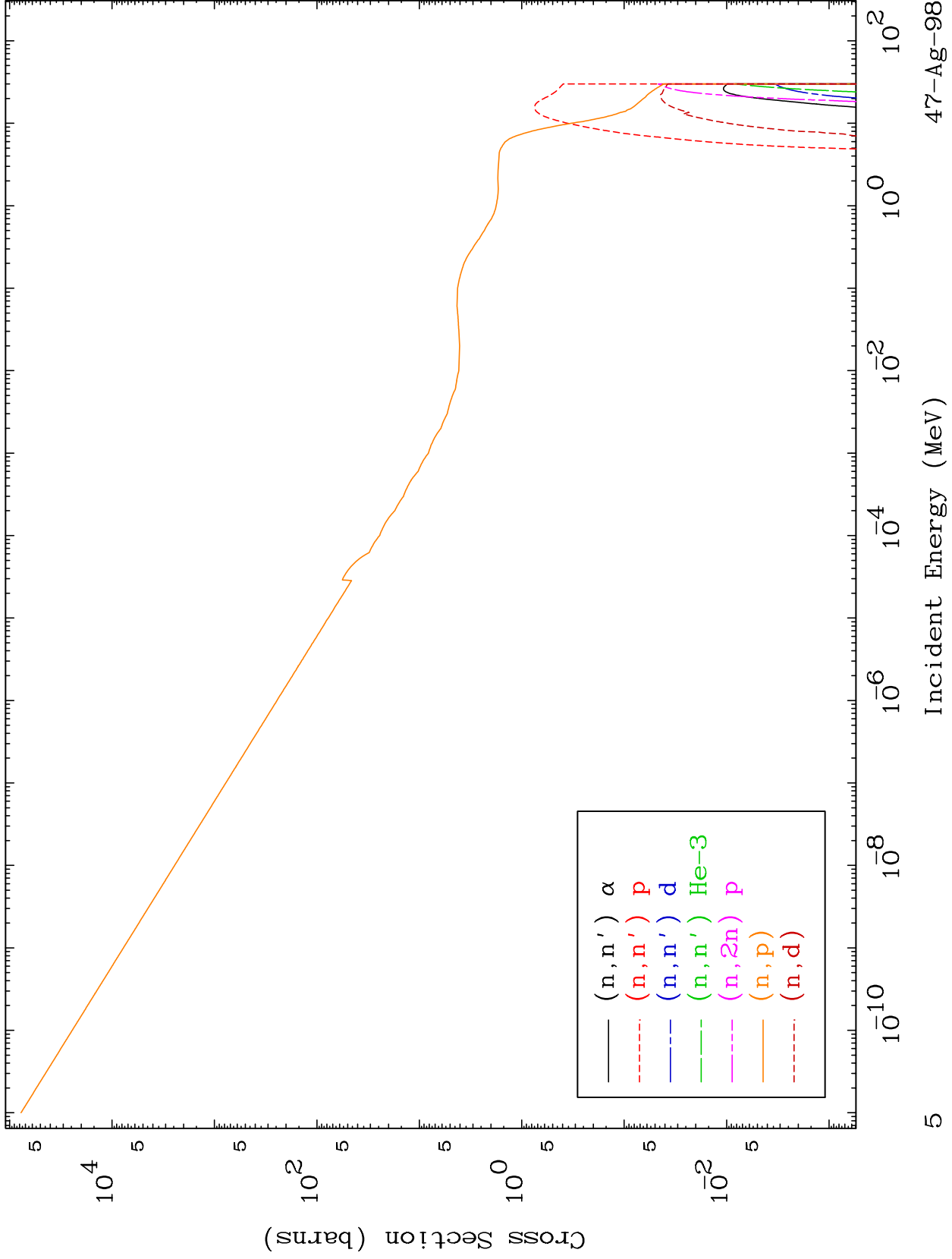




MAT 4698

Charged Particle
293 Kelvin Cross Sections

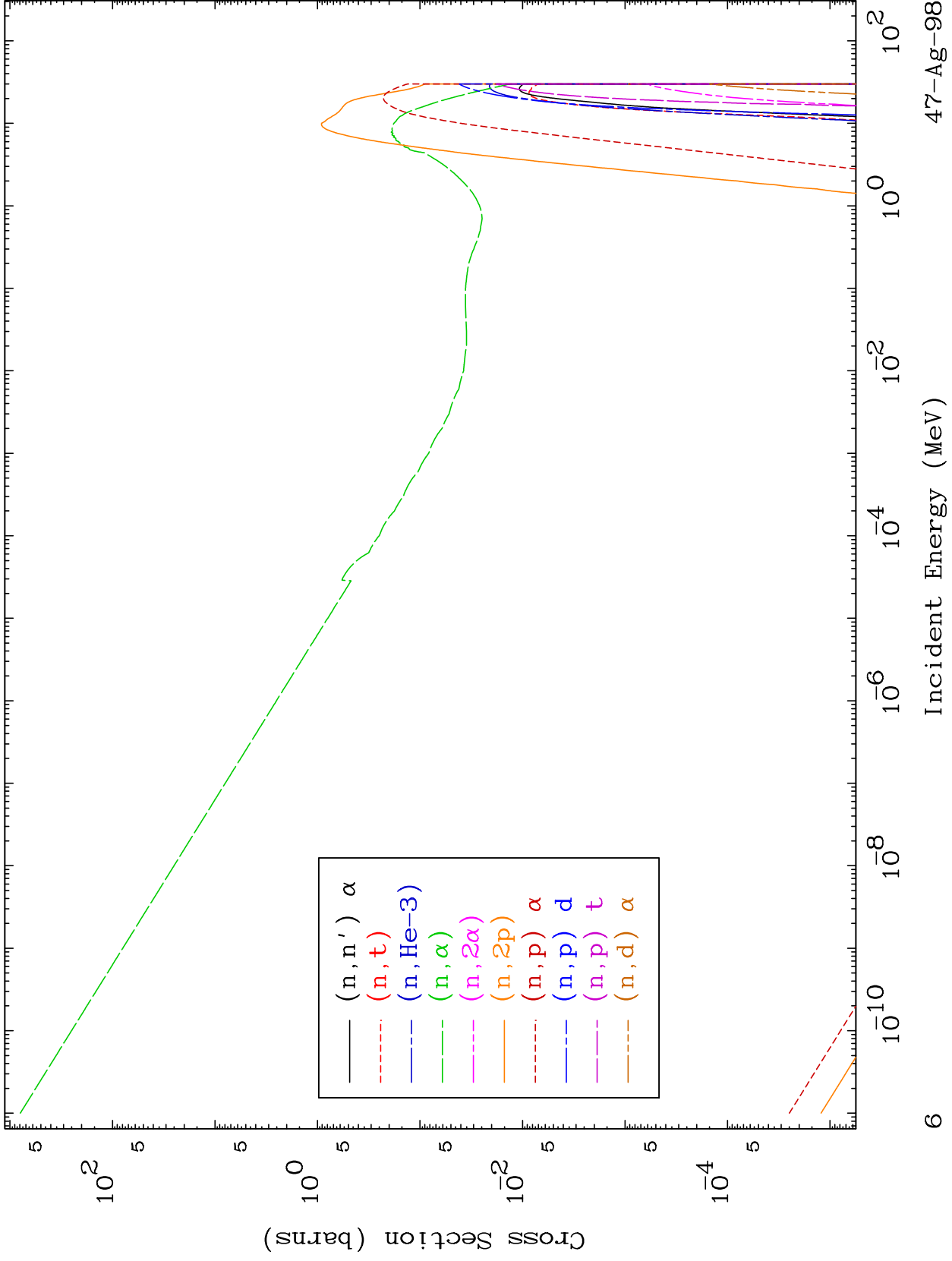
47-Ag-98



MAT 4698

Charged Particle
293 Kelvin Cross Sections

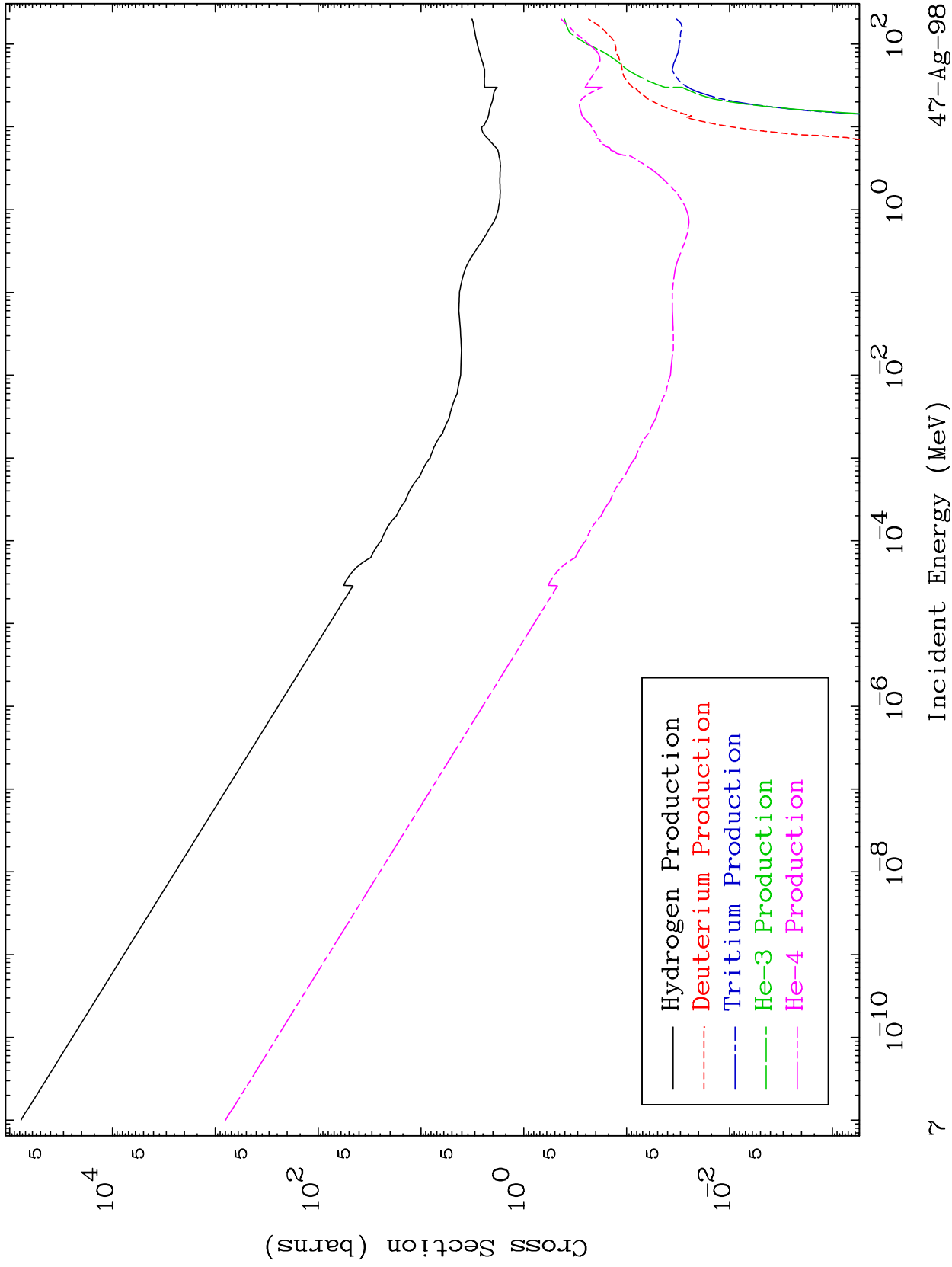
47-Ag-98



MAT 4698

Particle Production
293 Kelvin Cross Sections

47-Ag-98

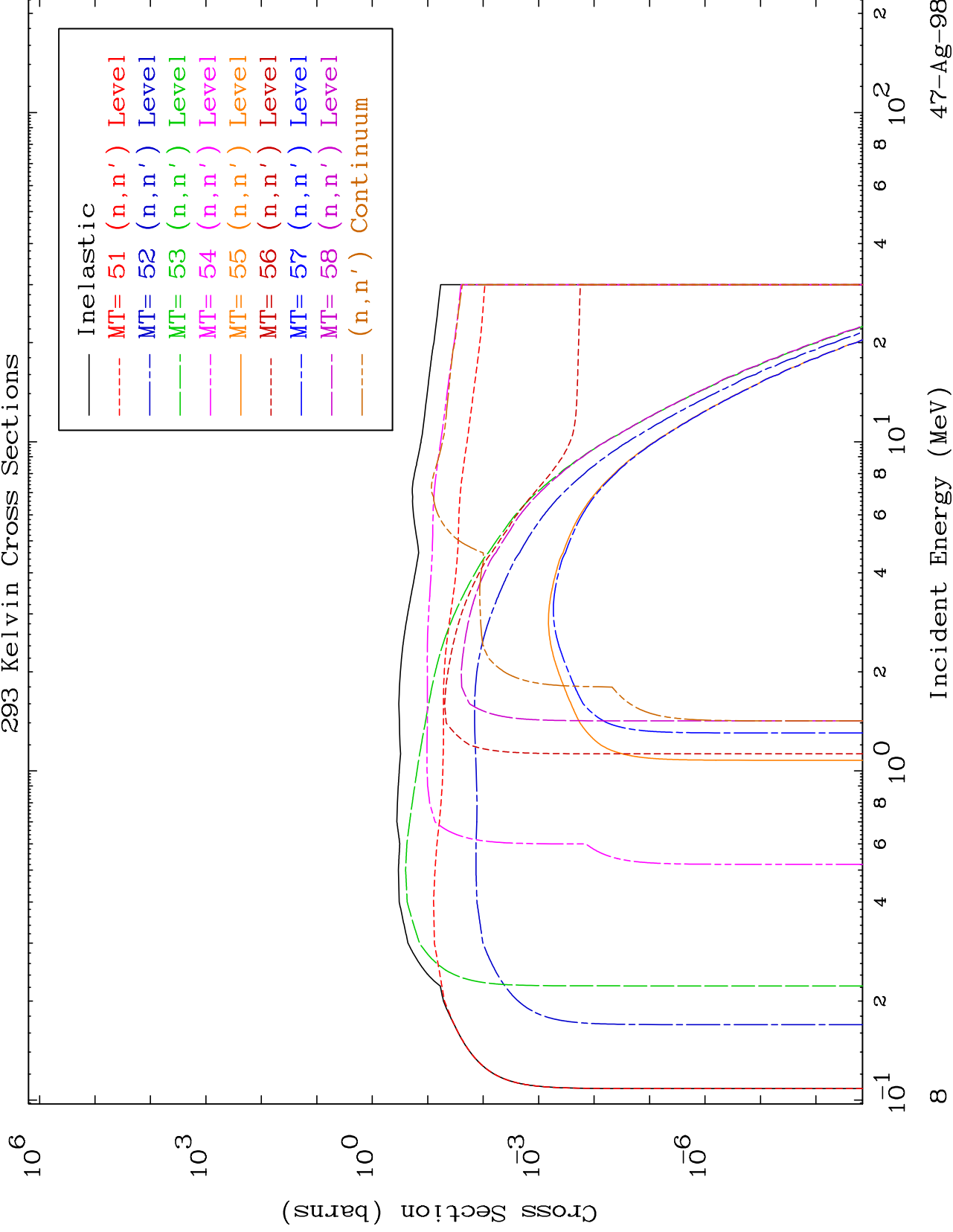


MAT 4698

(n,n') Levels

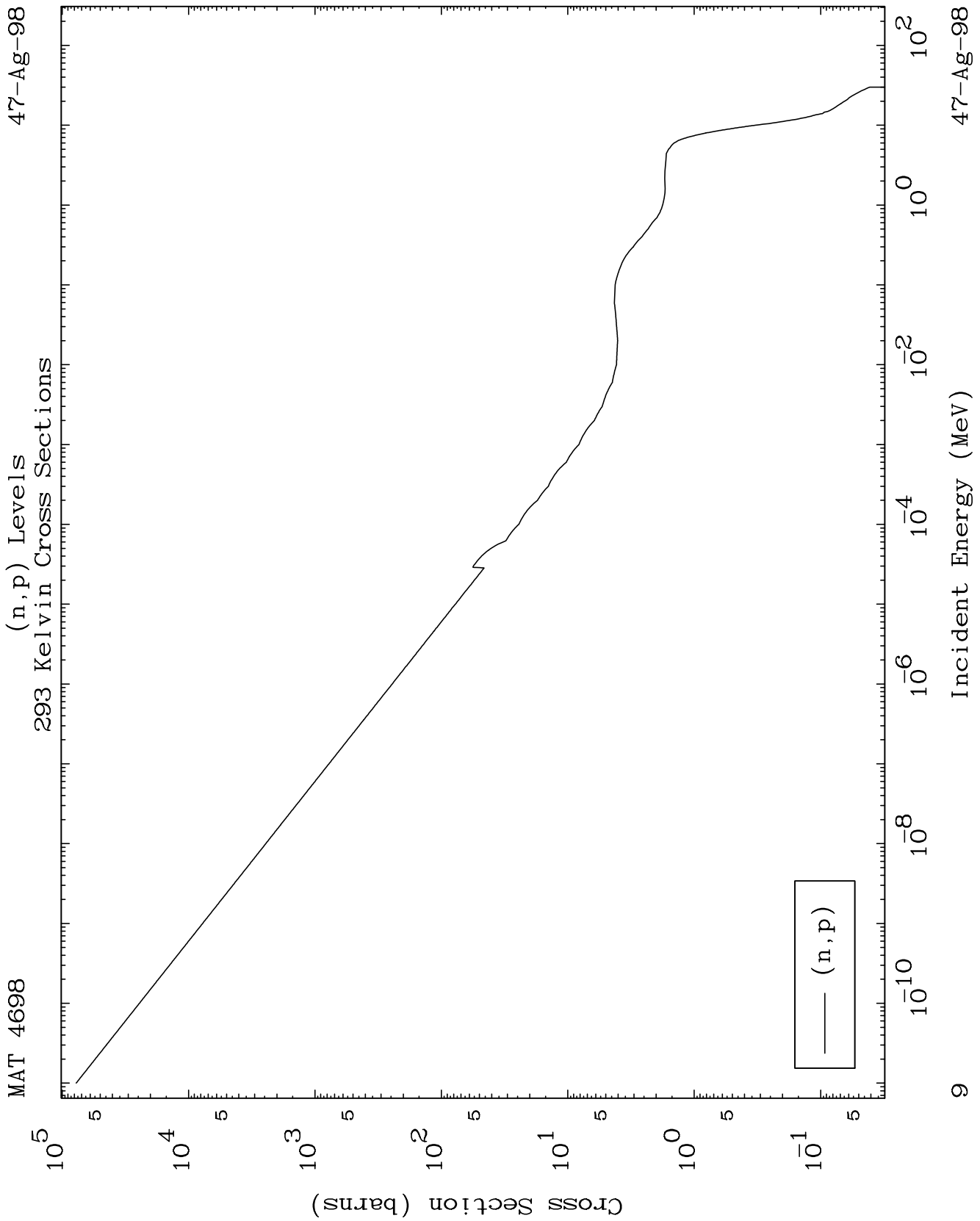
47-Ag-98

293 Kelvin Cross Sections



Incident Energy (MeV)

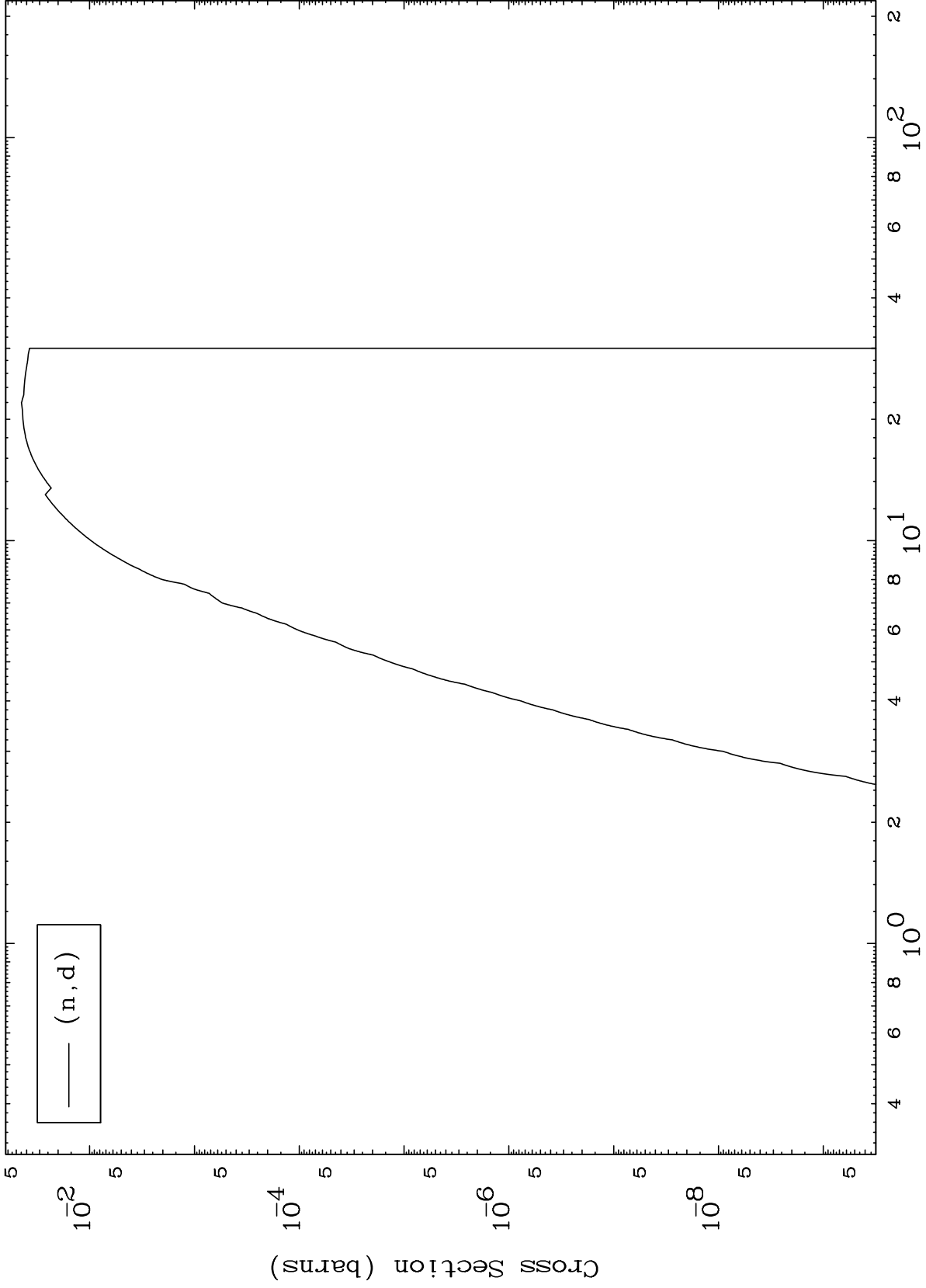
47-Ag-98



MAT 4698

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-98



10

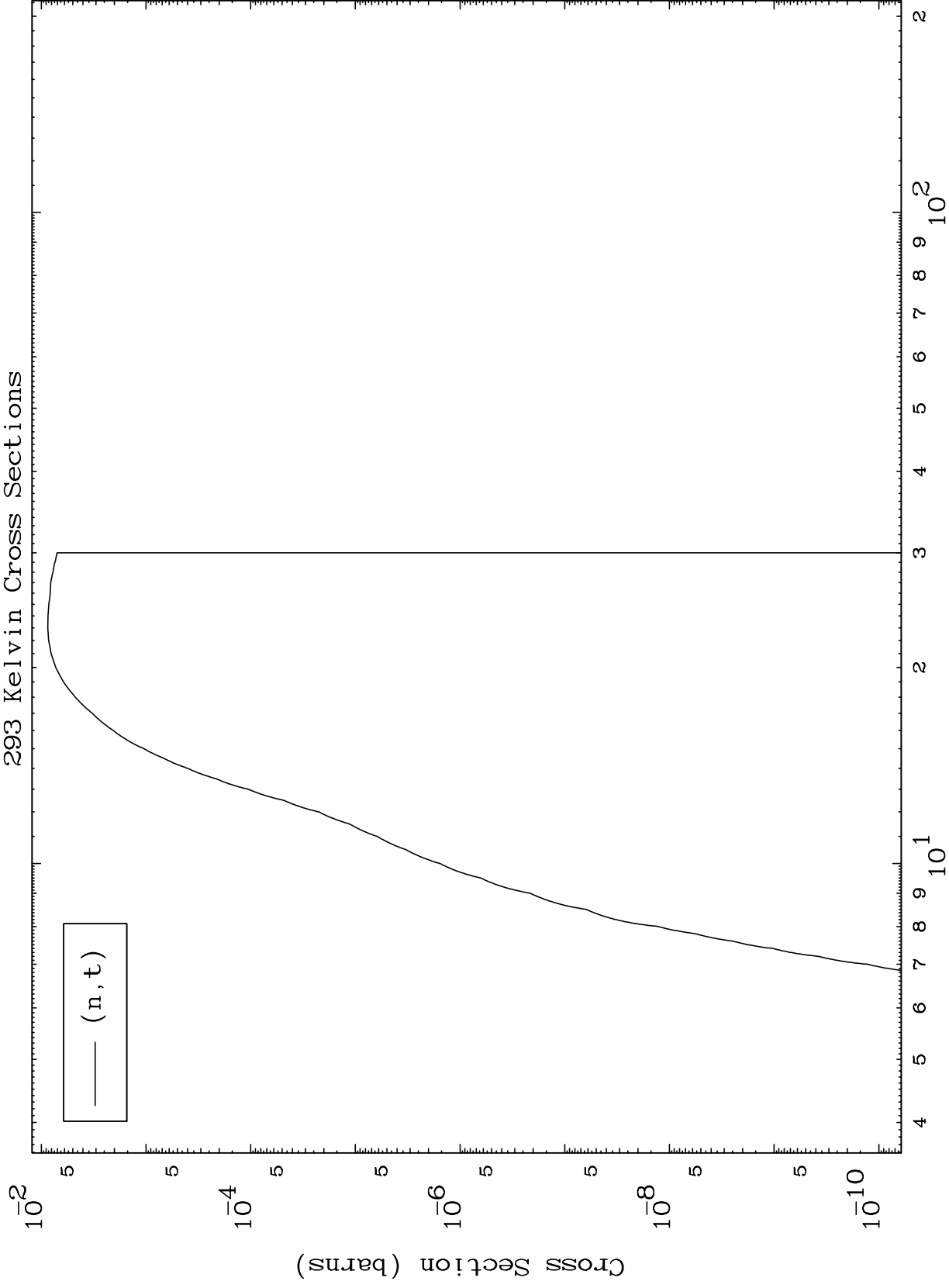
Incident Energy (MeV)

47-Ag-98

MAT 4698

(n,t) Levels
293 Kelvin Cross Sections

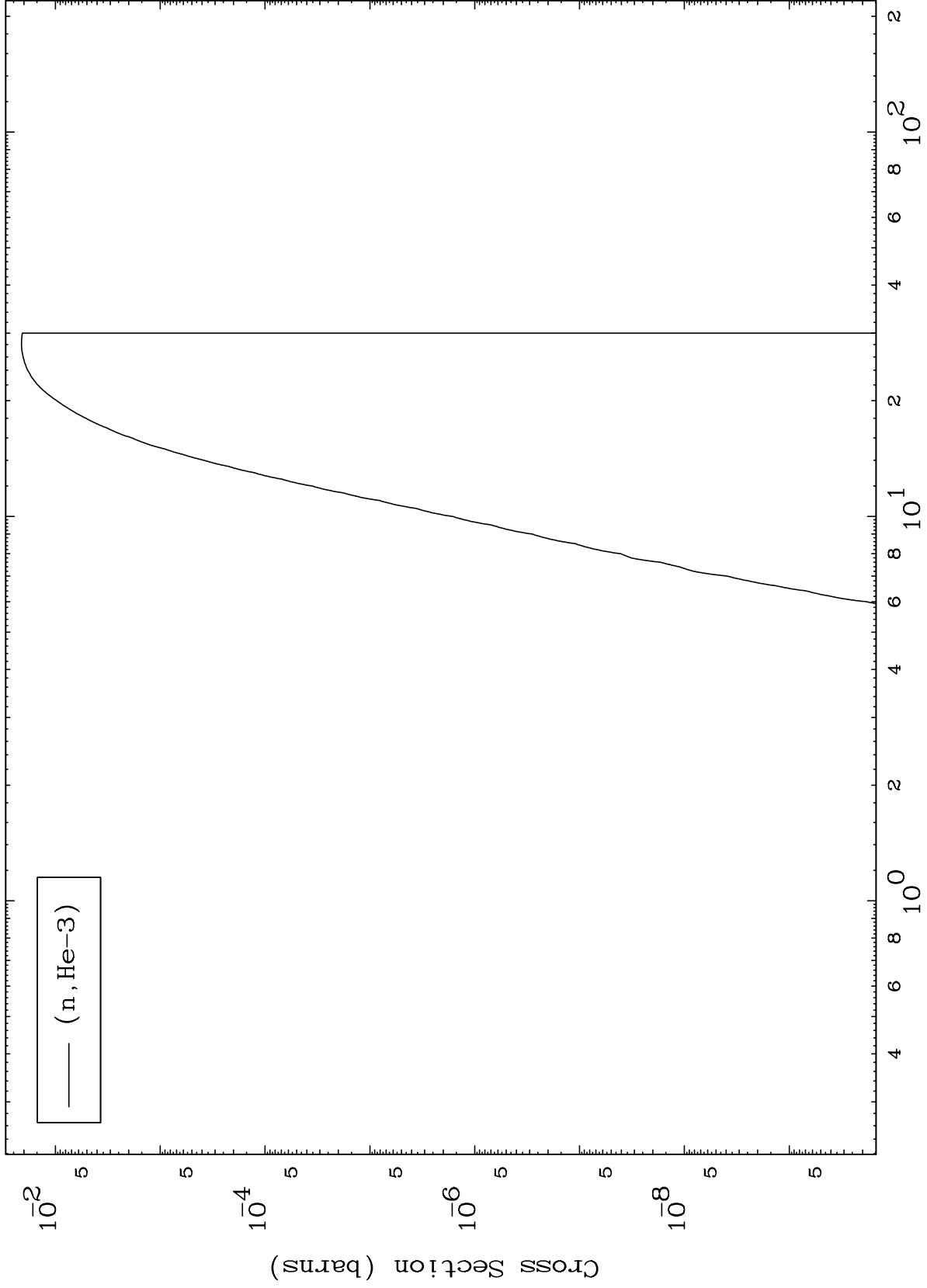
47-Ag-98



MAT 4698

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-98



12

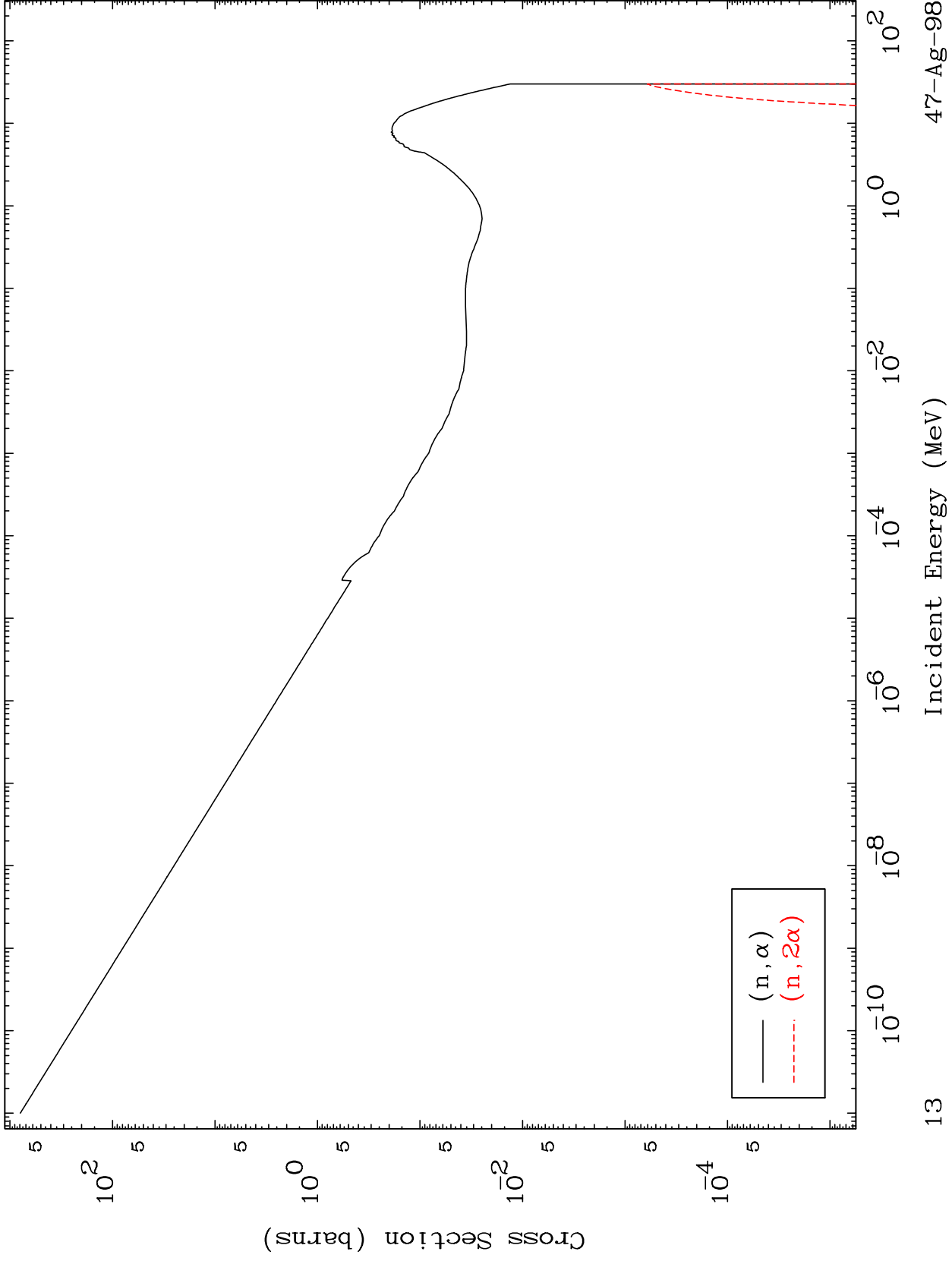
Incident Energy (MeV)

47-Ag-98

MAT 4698

(n,α) Levels
293 Kelvin Cross Sections

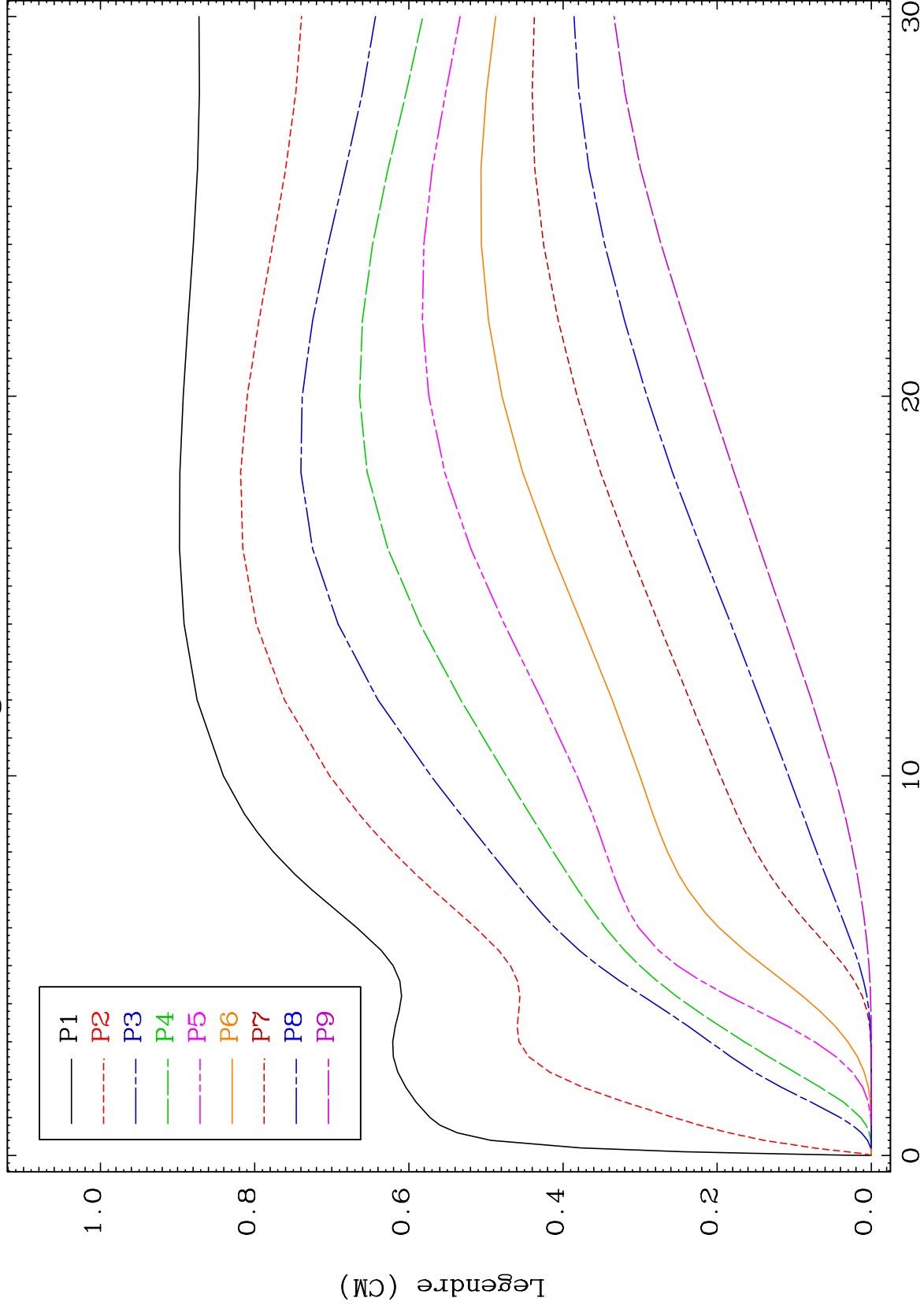
47-Ag-98



MAT 4698

Elastic Legendre Coefficients

47-Ag-98



14

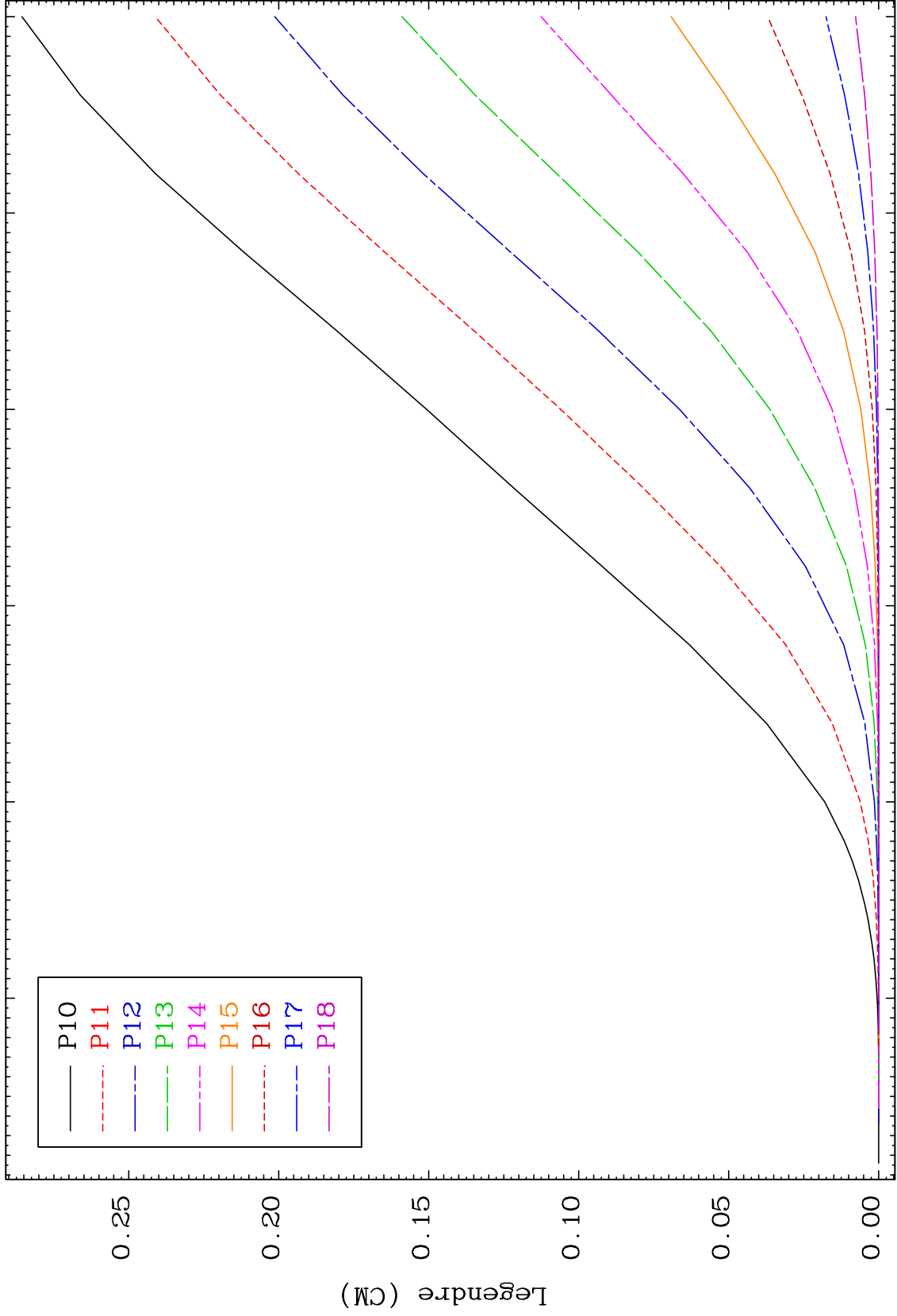
Incident Energy (MeV)

47-Ag-98

MAT 4698

Elastic Legendre Coefficients

47-Ag-98



15

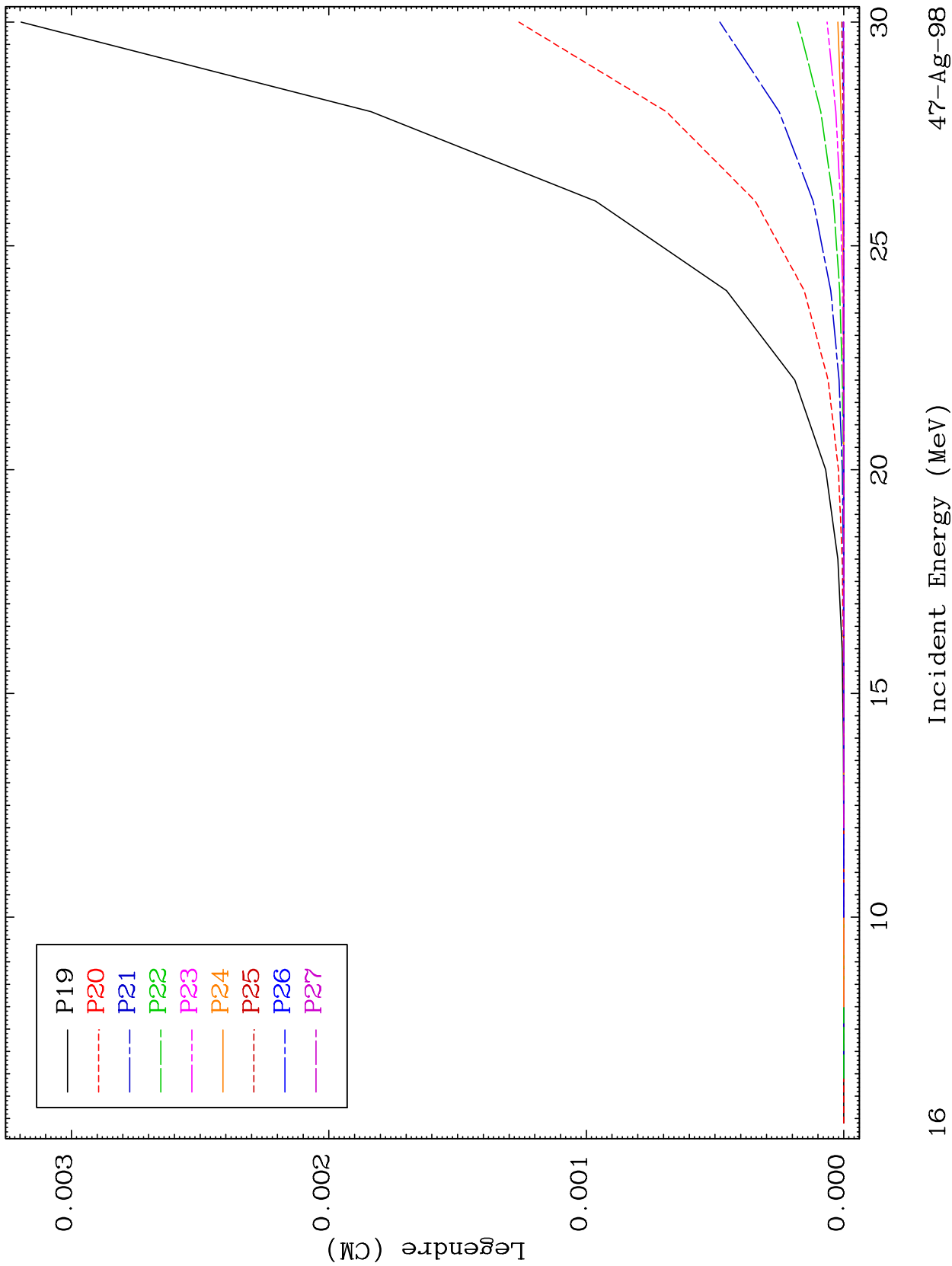
Incident Energy (MeV)

47-Ag-98

MAT 4698

Elastic Legendre Coefficients

47-Ag-98



16

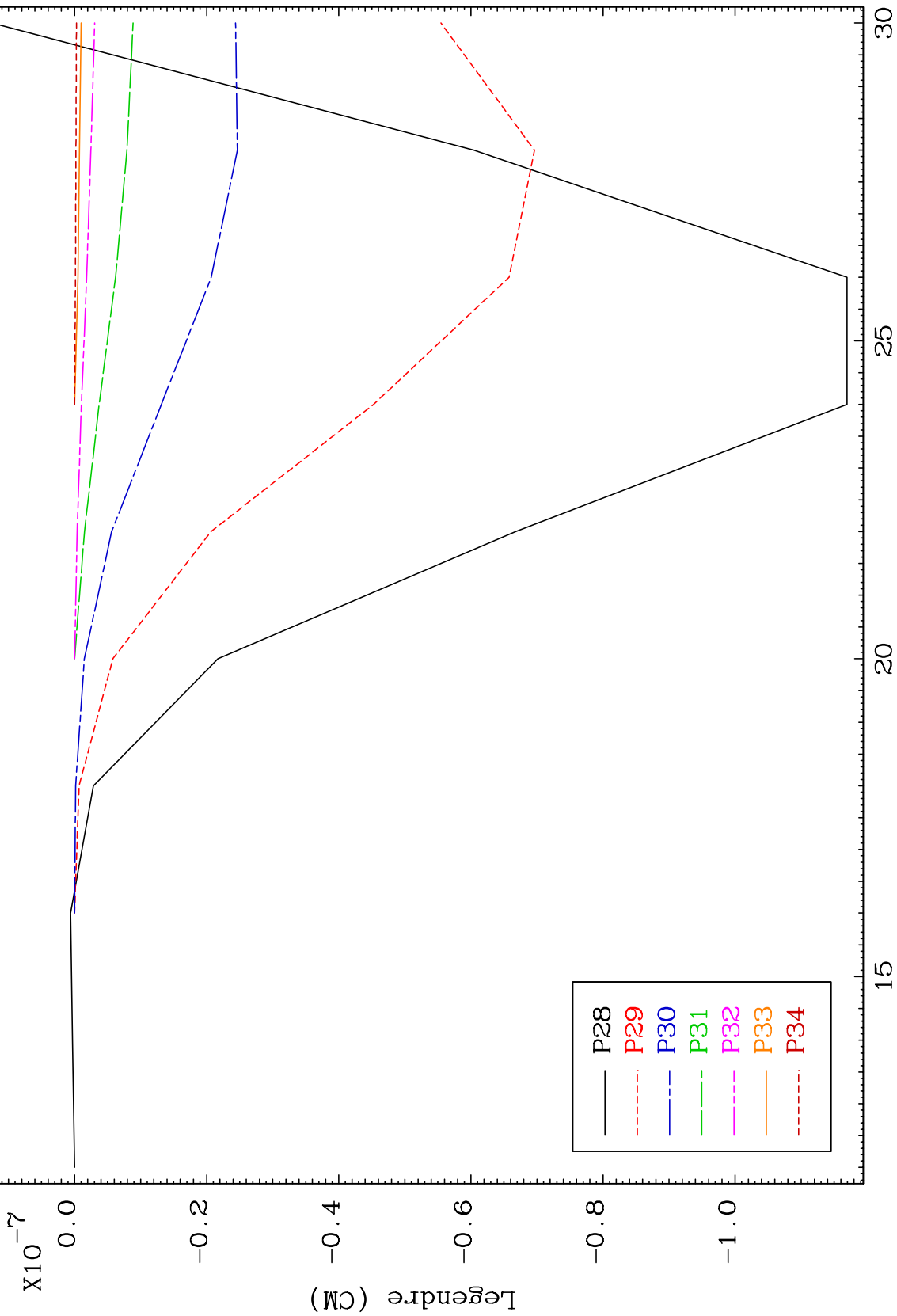
Incident Energy (MeV)

47-Ag-98

MAT 4698

Elastic Legendre Coefficients

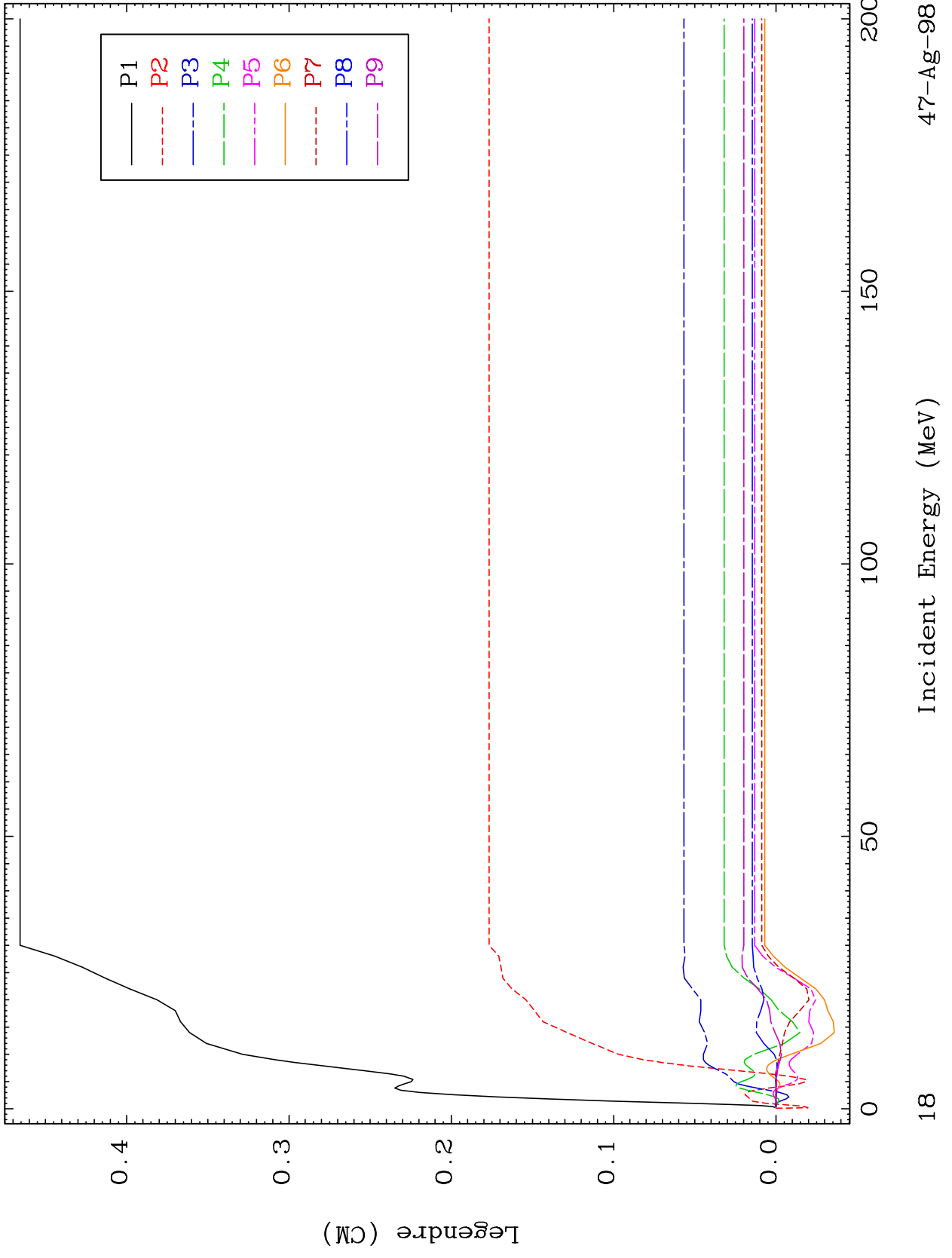
47-Ag-98



MAT 4698

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

47-Ag-98



47-Ag-98

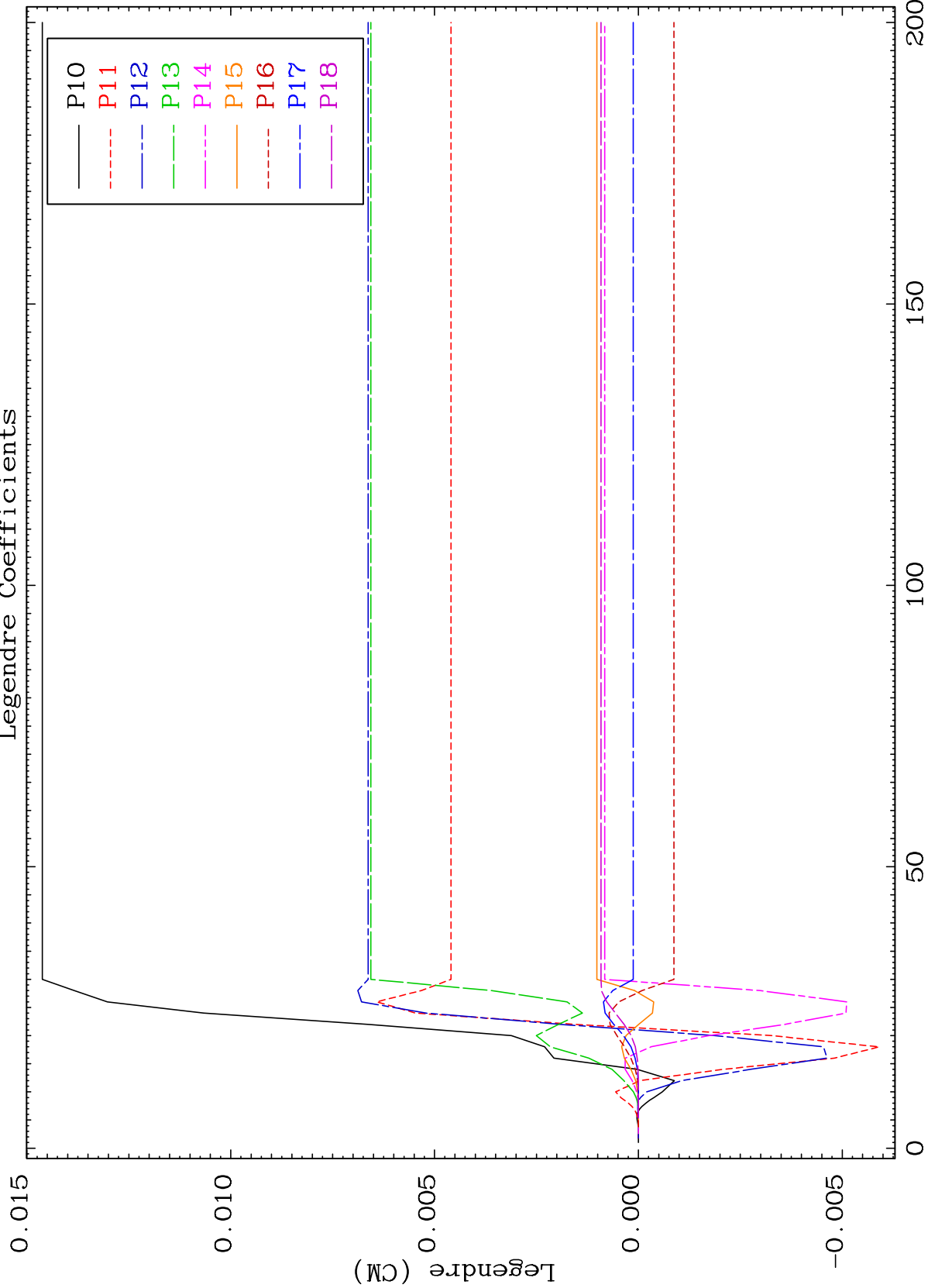
Incident Energy (MeV)

18

MAT 4698

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

47-Ag-98



19

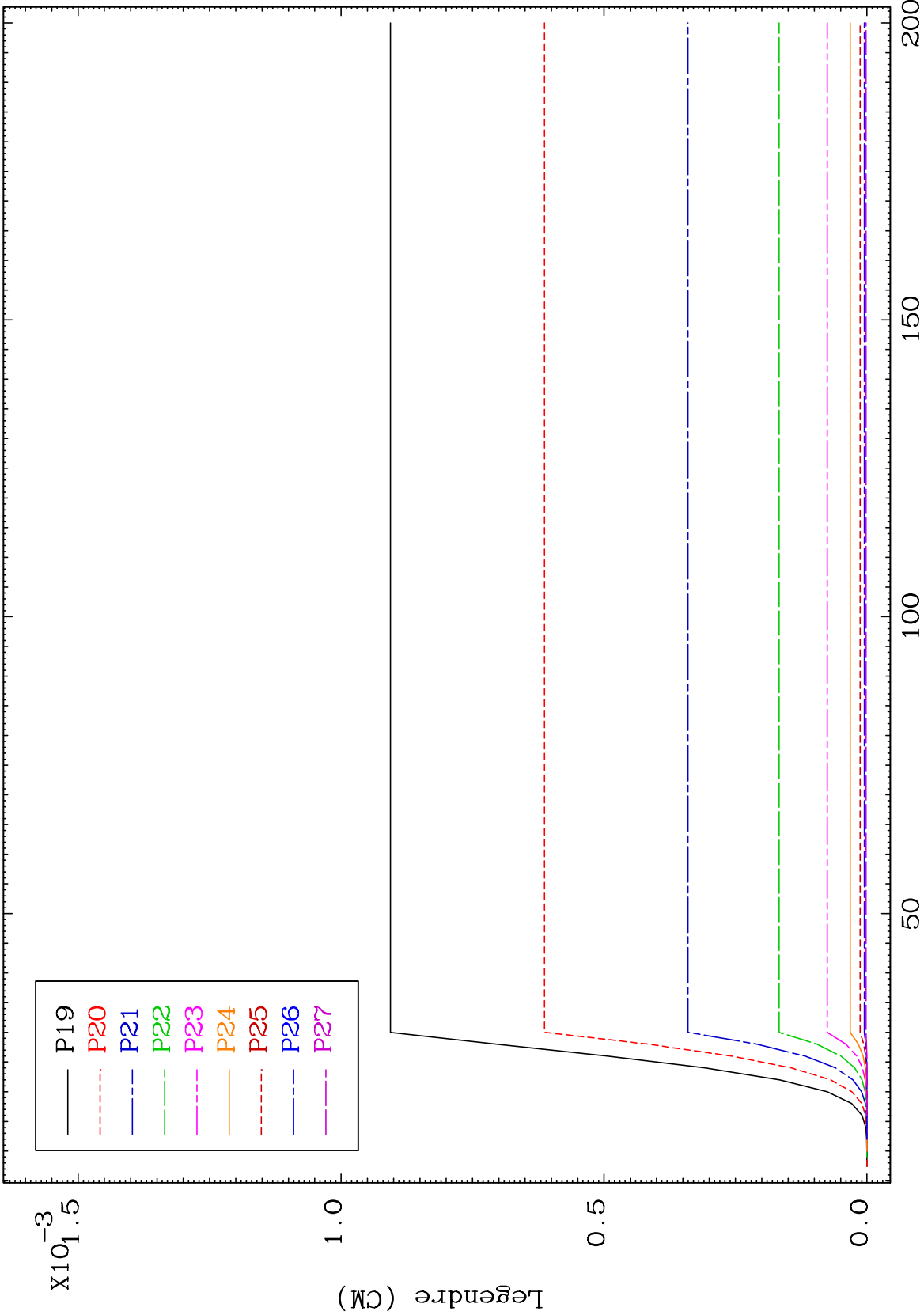
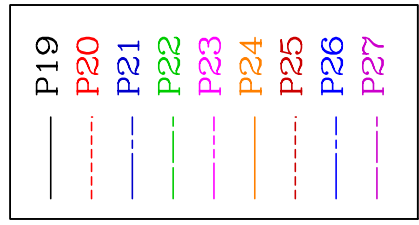
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



20

Incident Energy (MeV)

50

100

150

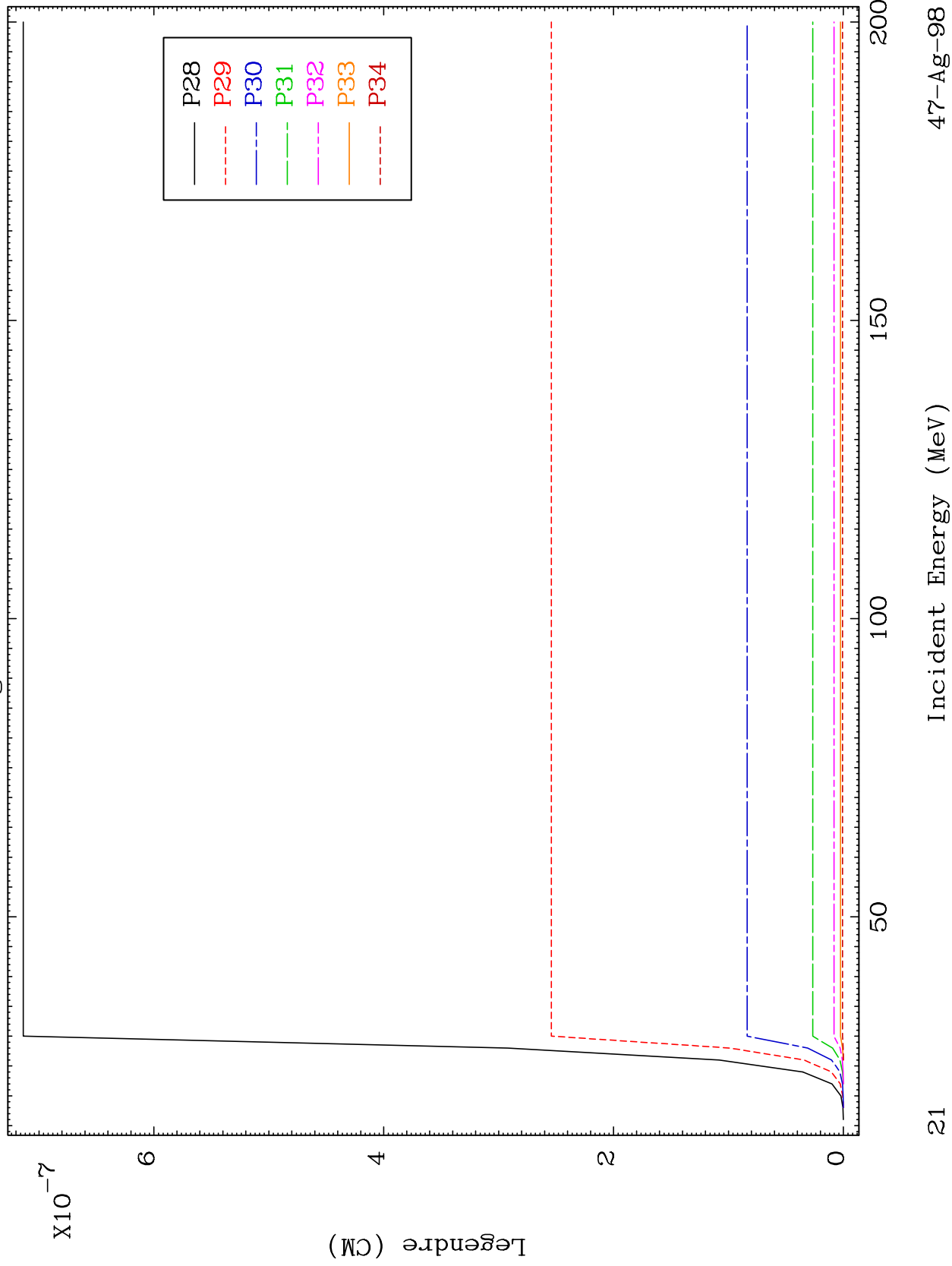
200

47-Ag-98

MAT 4698

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

47-Ag-98



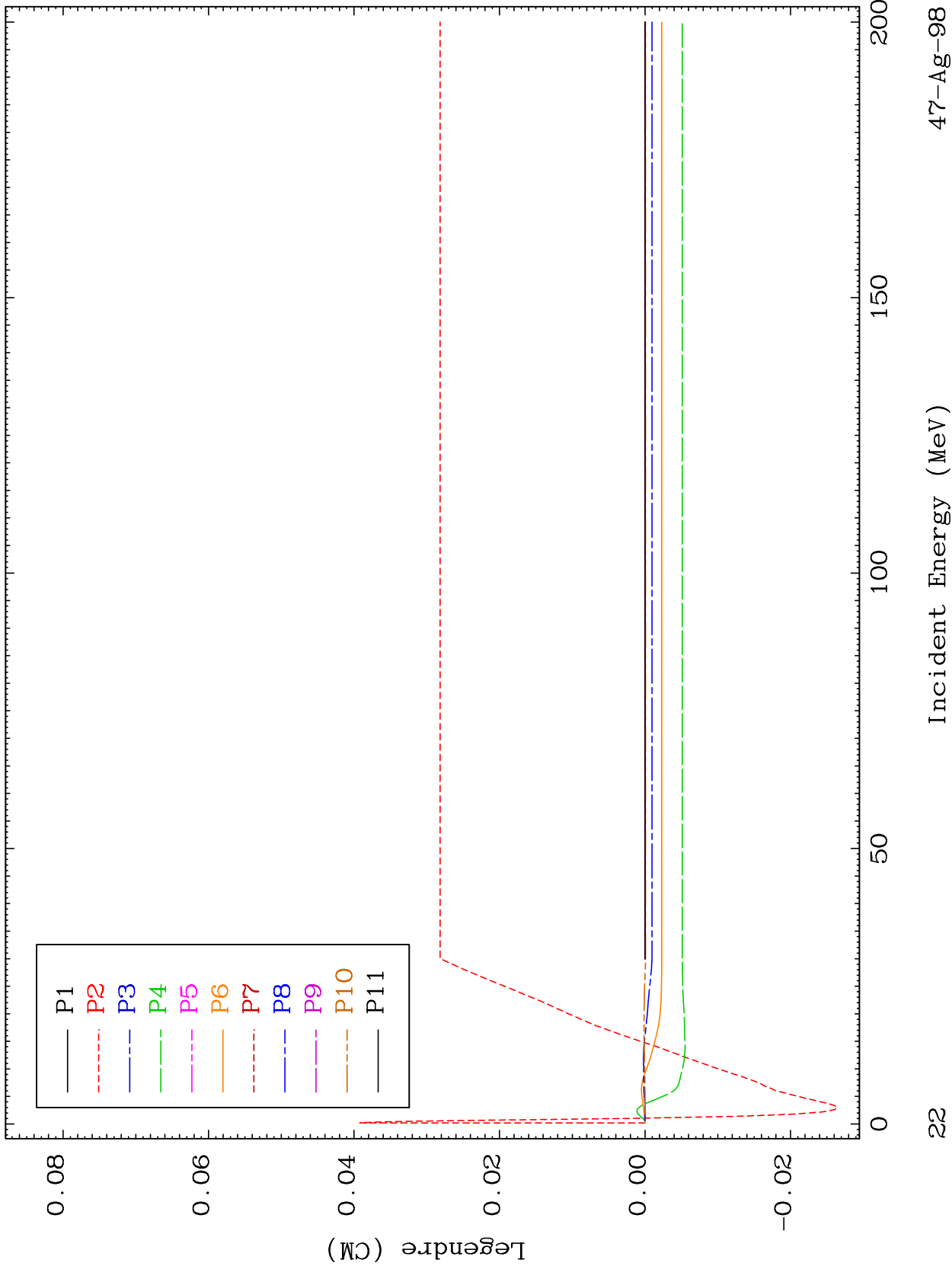
21

47-Ag-98

MAT 4698

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

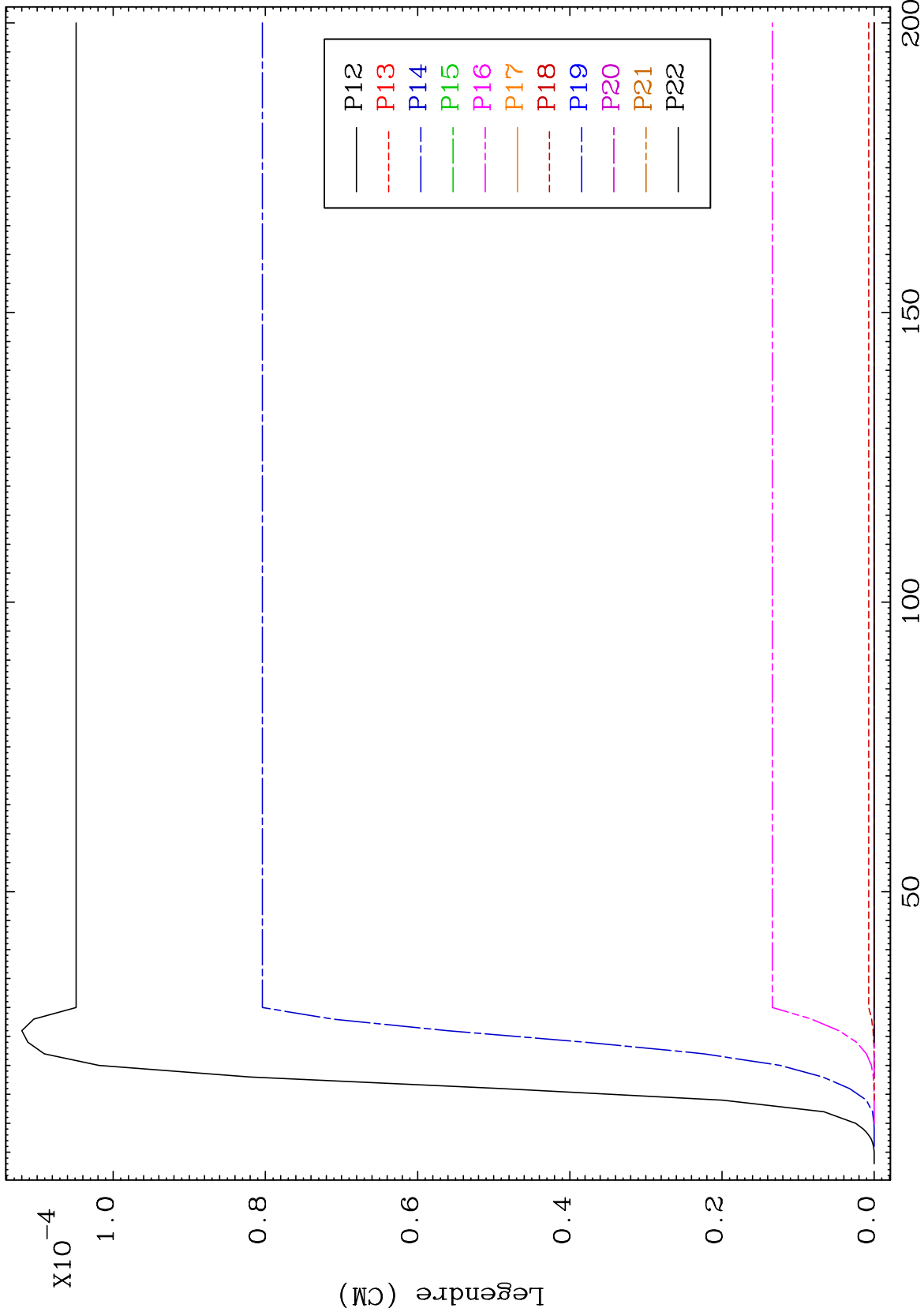
47-Ag-98



22

Incident Energy (MeV)

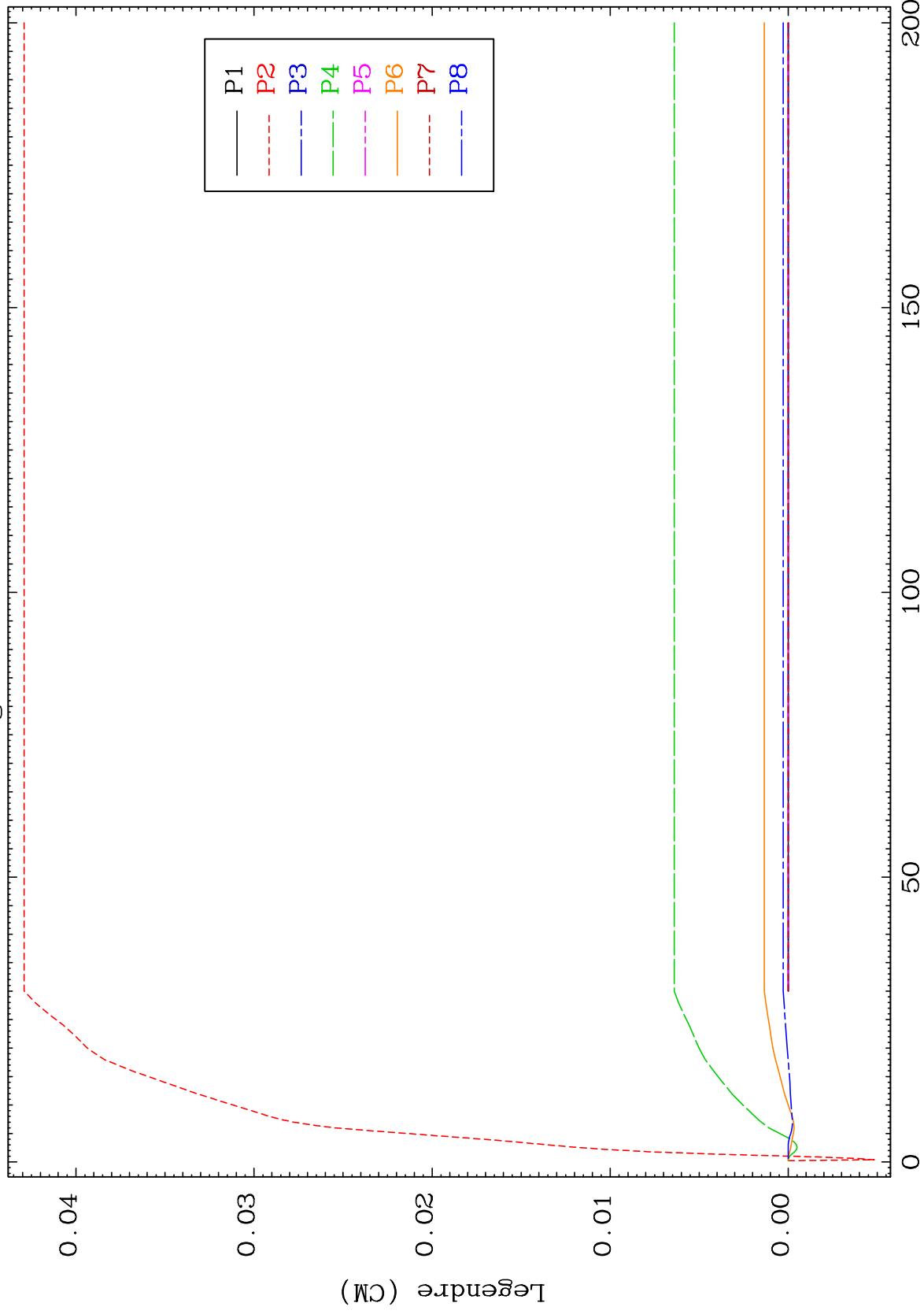
47-Ag-98



MAT 4698

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

47-Ag-98



47-Ag-98

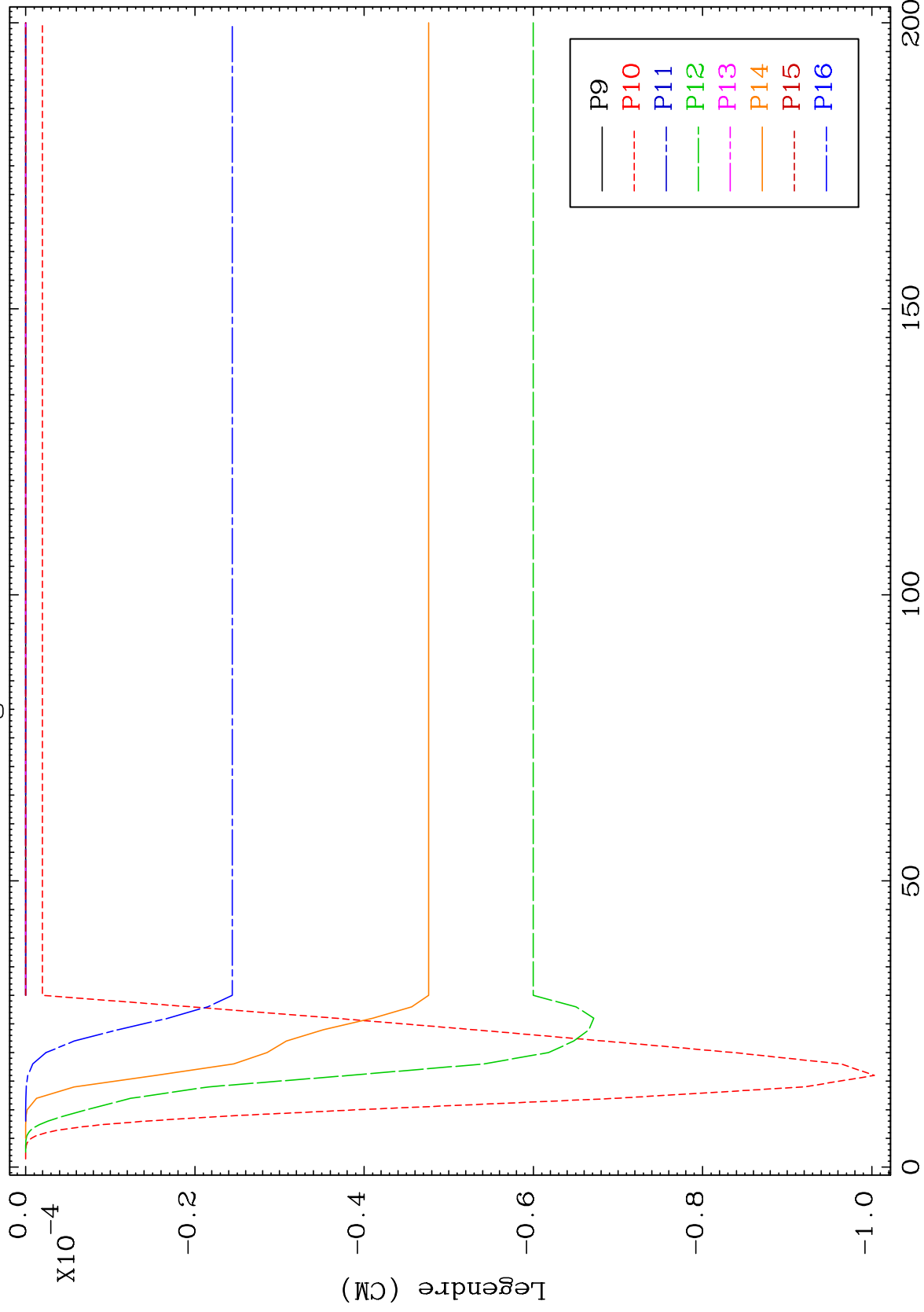
Incident Energy (MeV)

24

MAT 4698

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

47-Ag-98



25

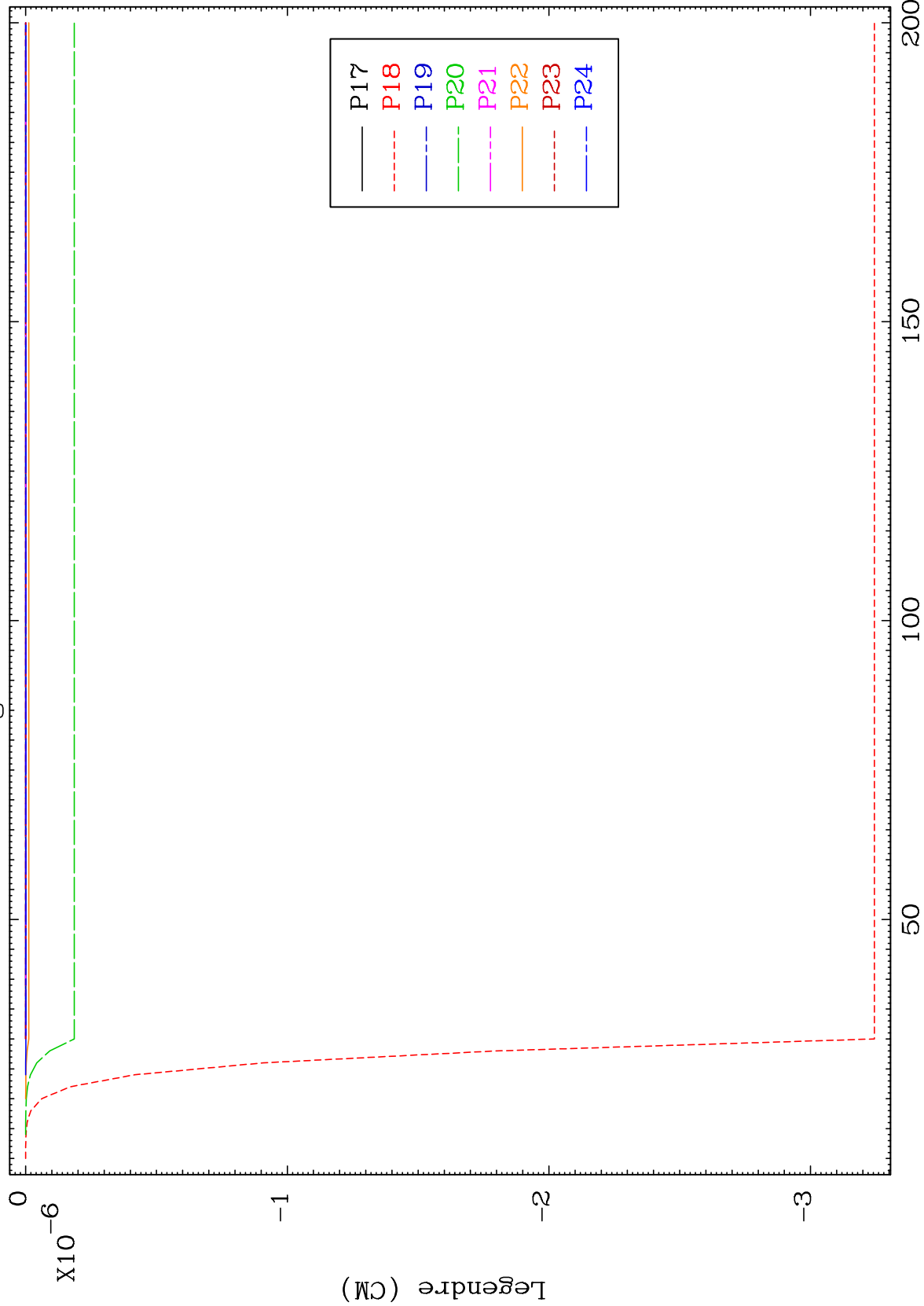
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



26

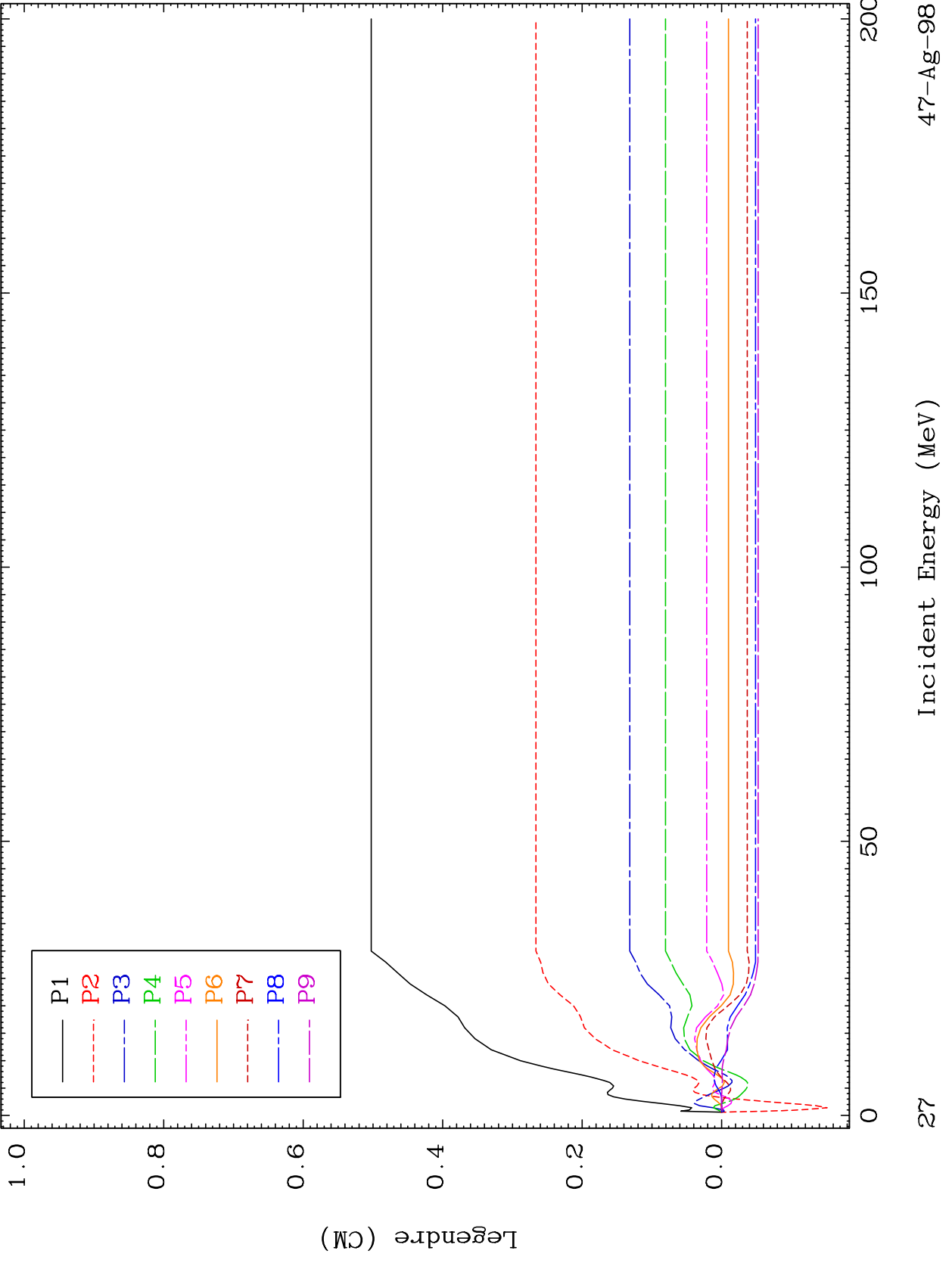
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

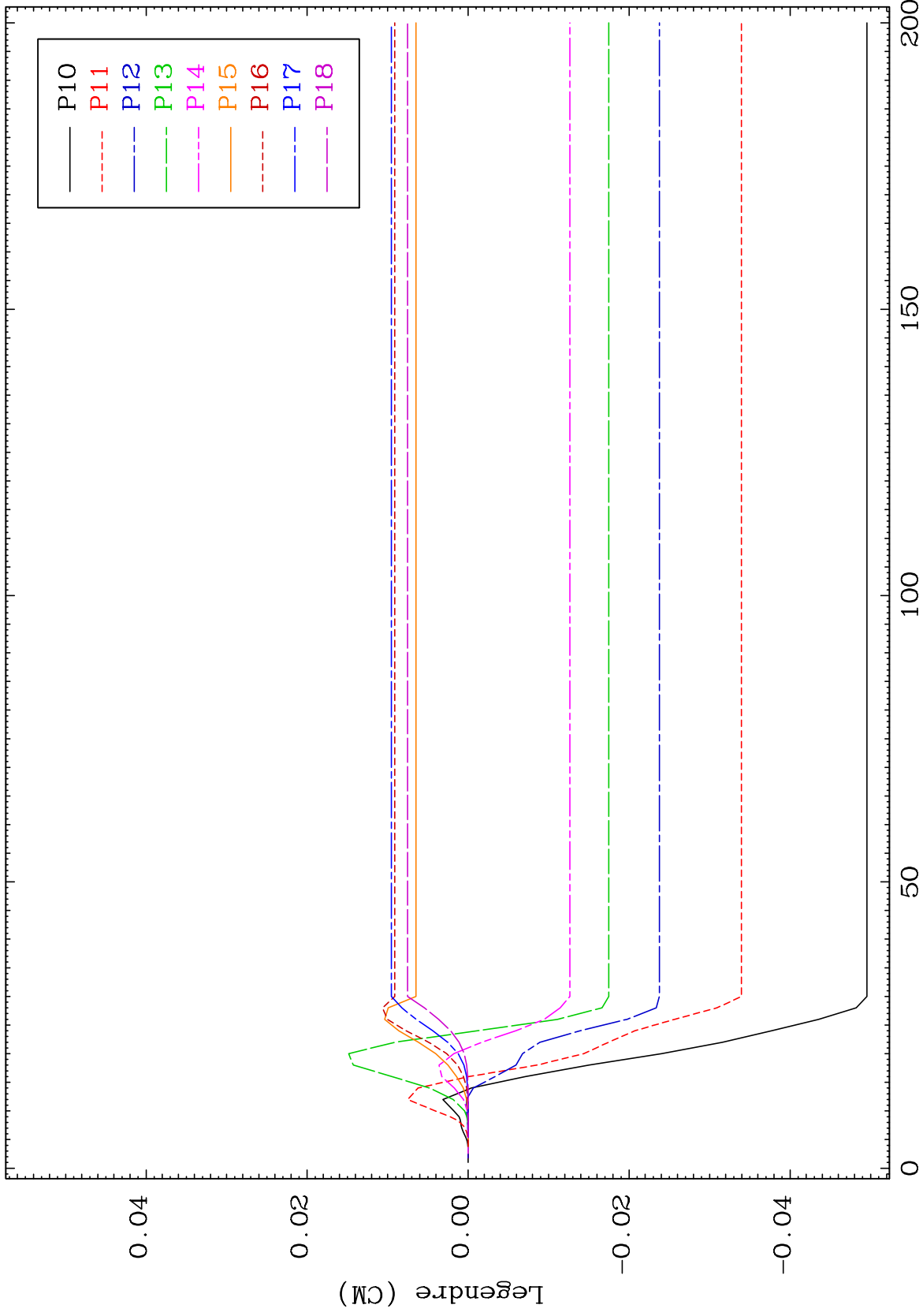
47-Ag-98



MAT 4698

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

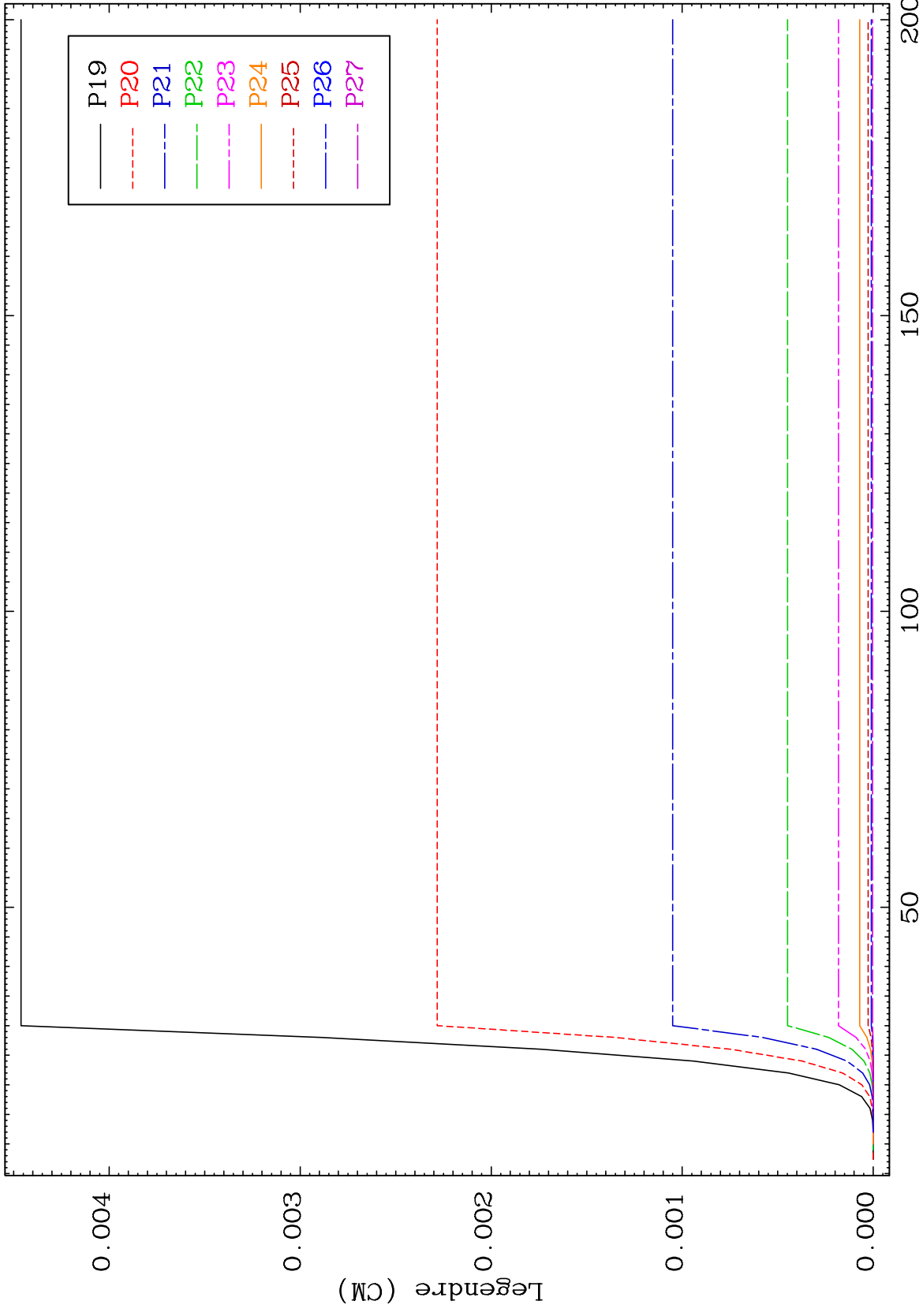
47-Ag-98



28

Incident Energy (MeV)

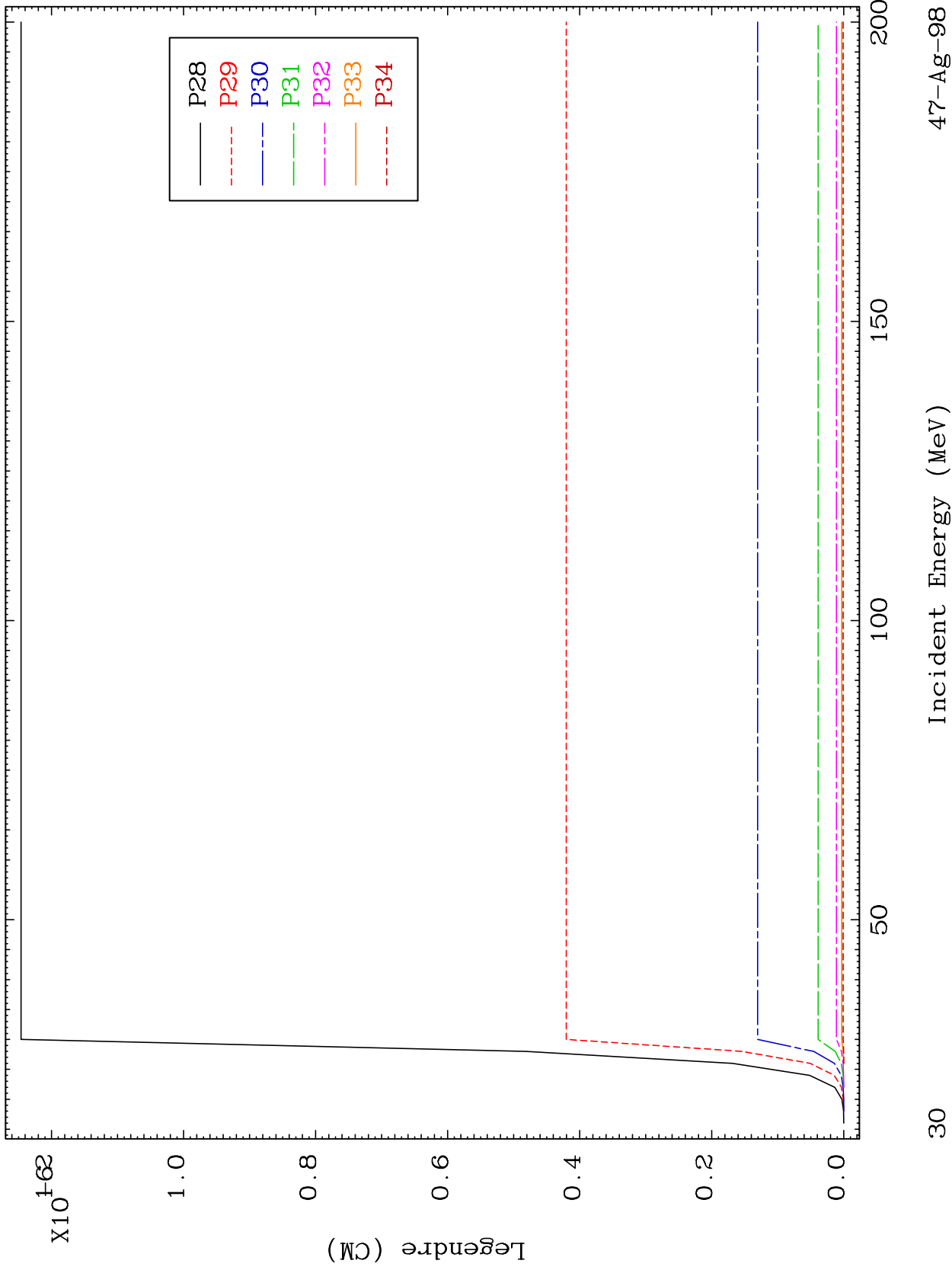
47-Ag-98



MAT 4698

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

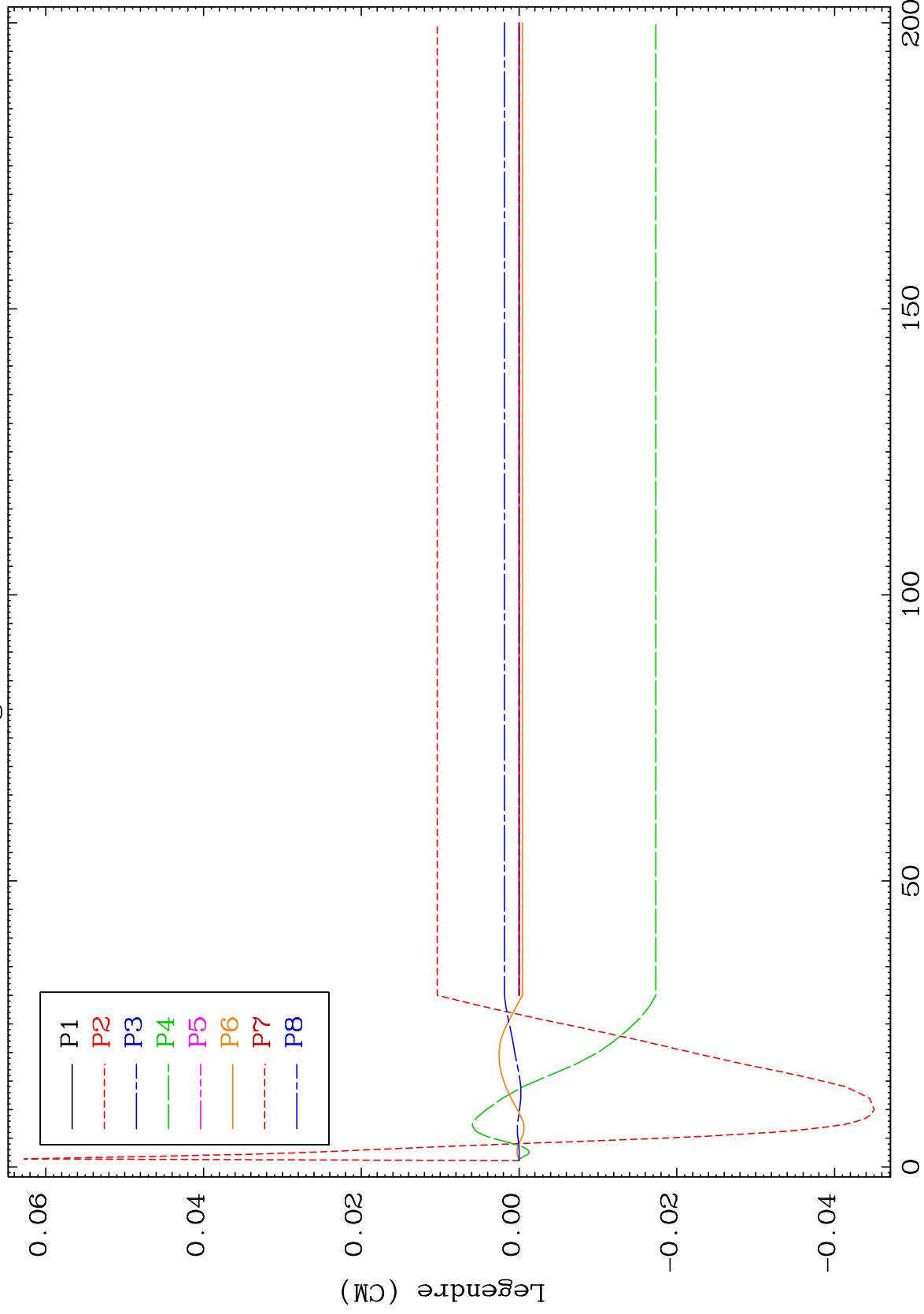
47-Ag-98



30

Incident Energy (MeV)

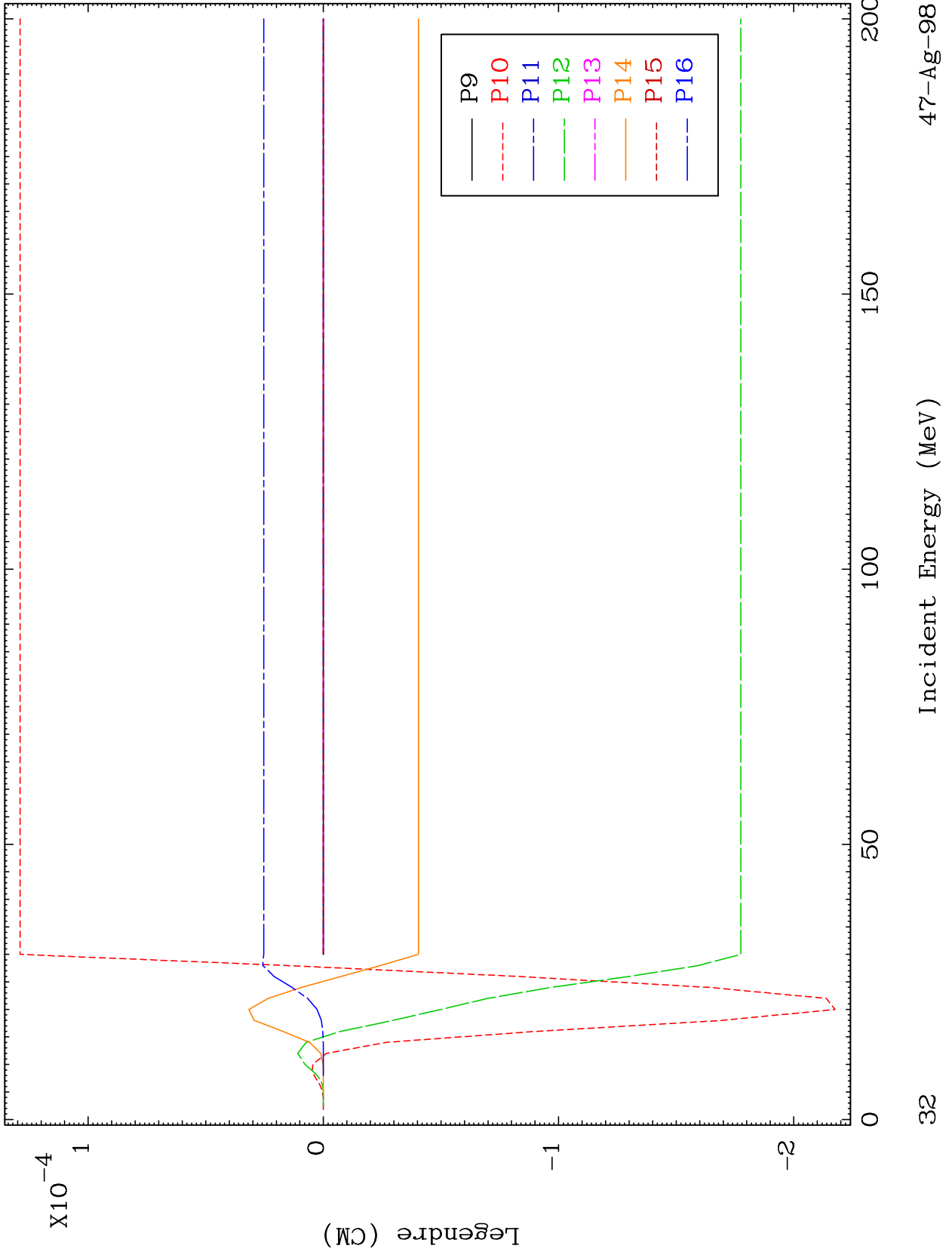
47-Ag-98



MAT 4698

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

47-Ag-98



32

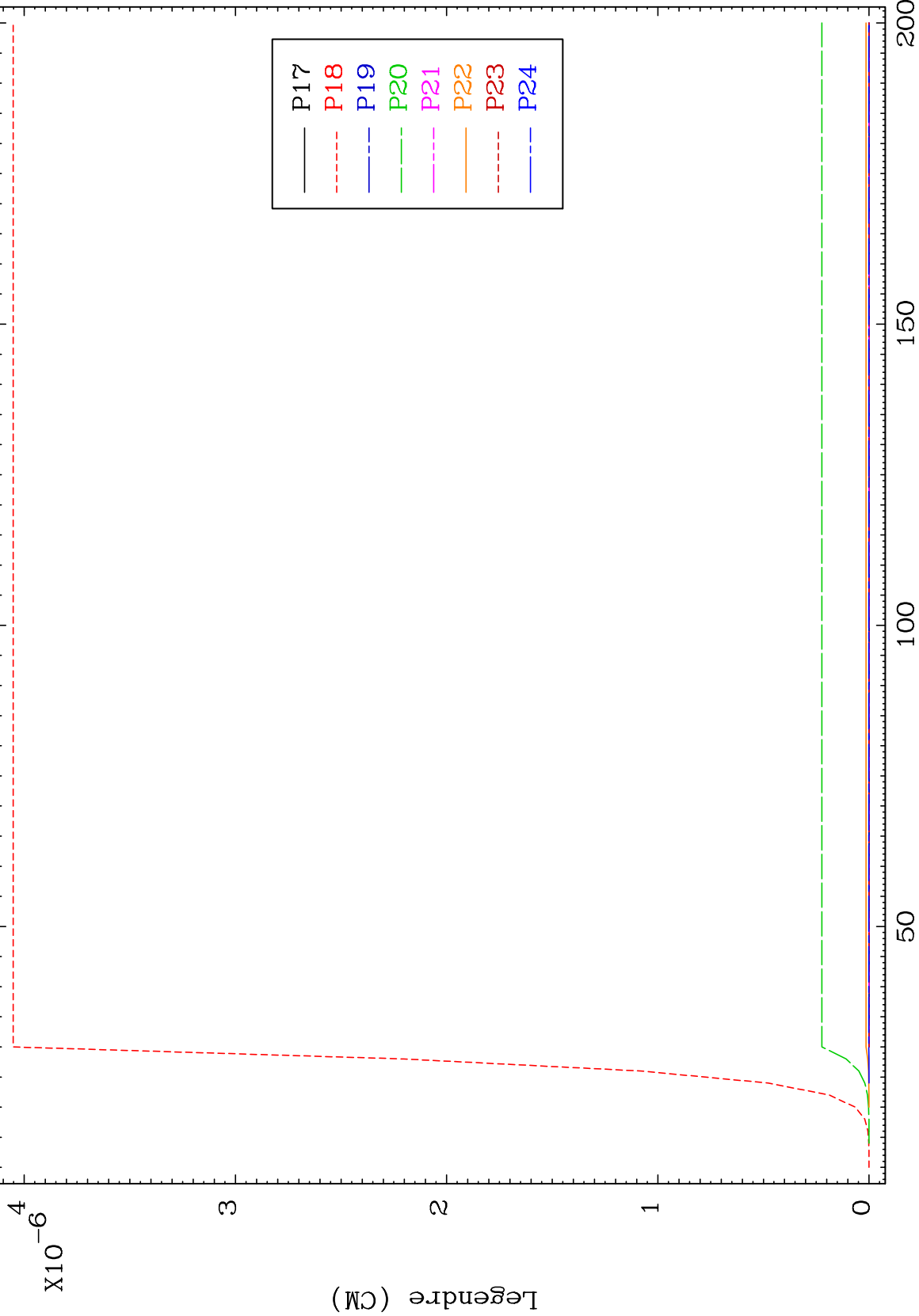
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

47-Ag-98



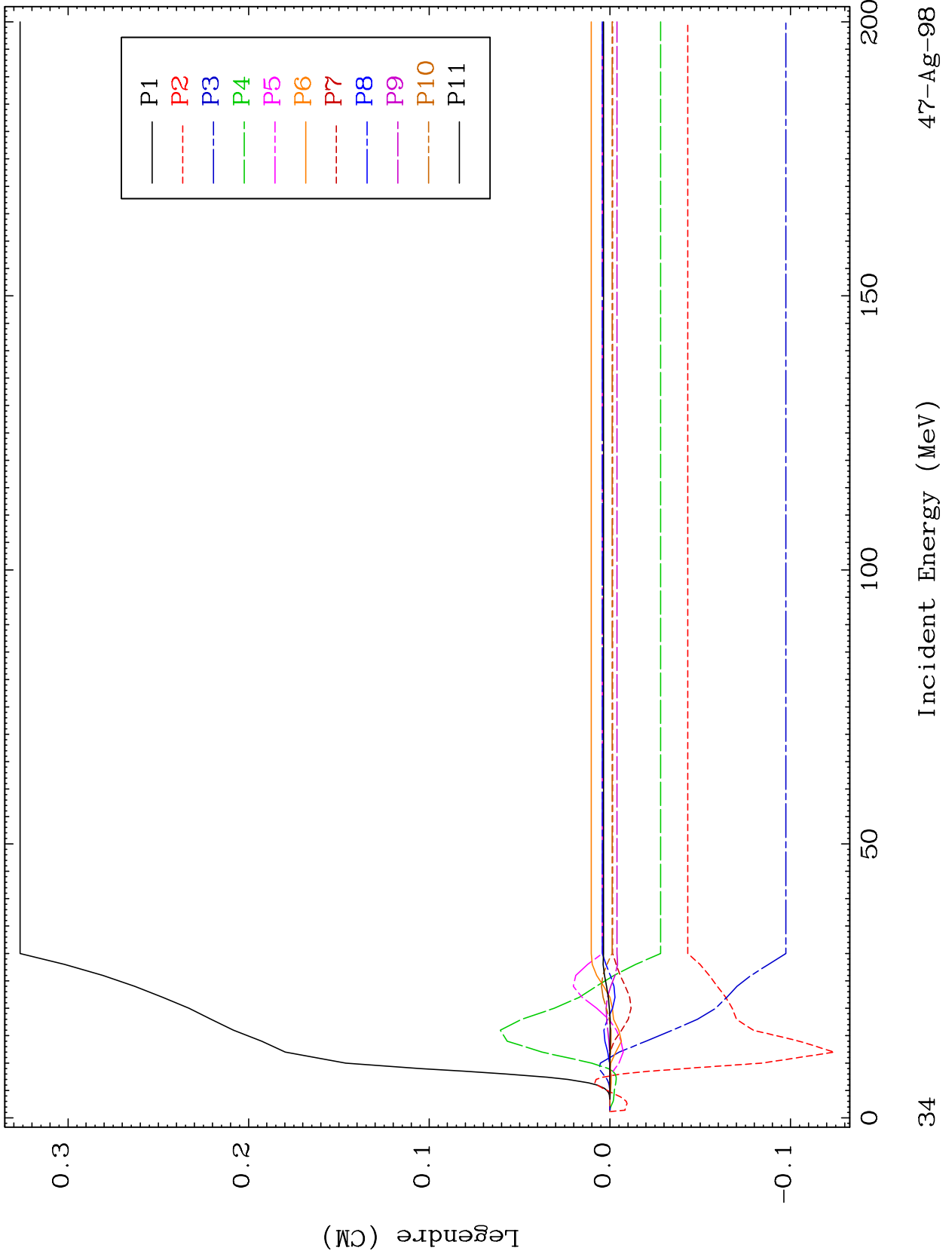
33

47-Ag-98

MAT 4698

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

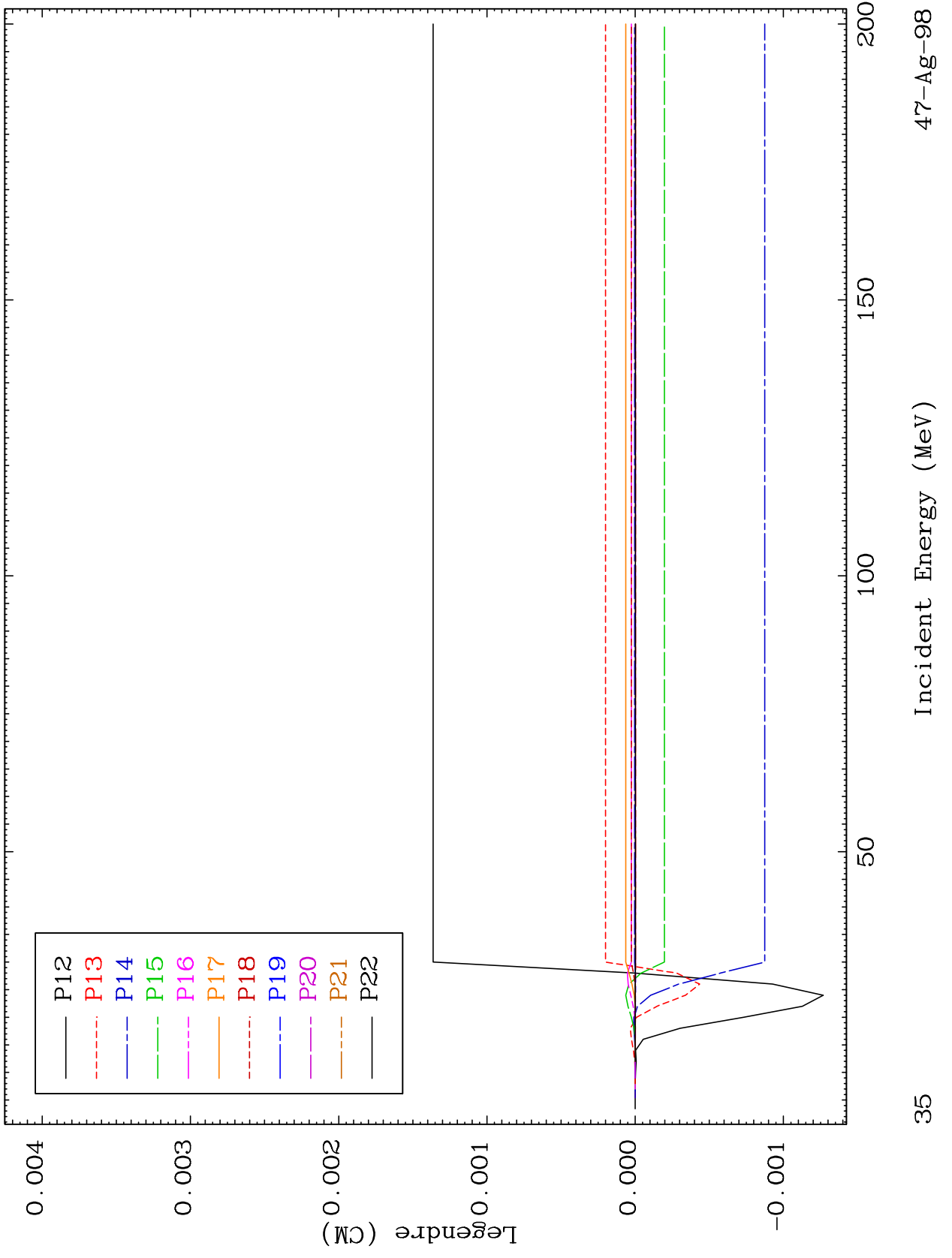
47-Ag-98



34

Incident Energy (MeV)

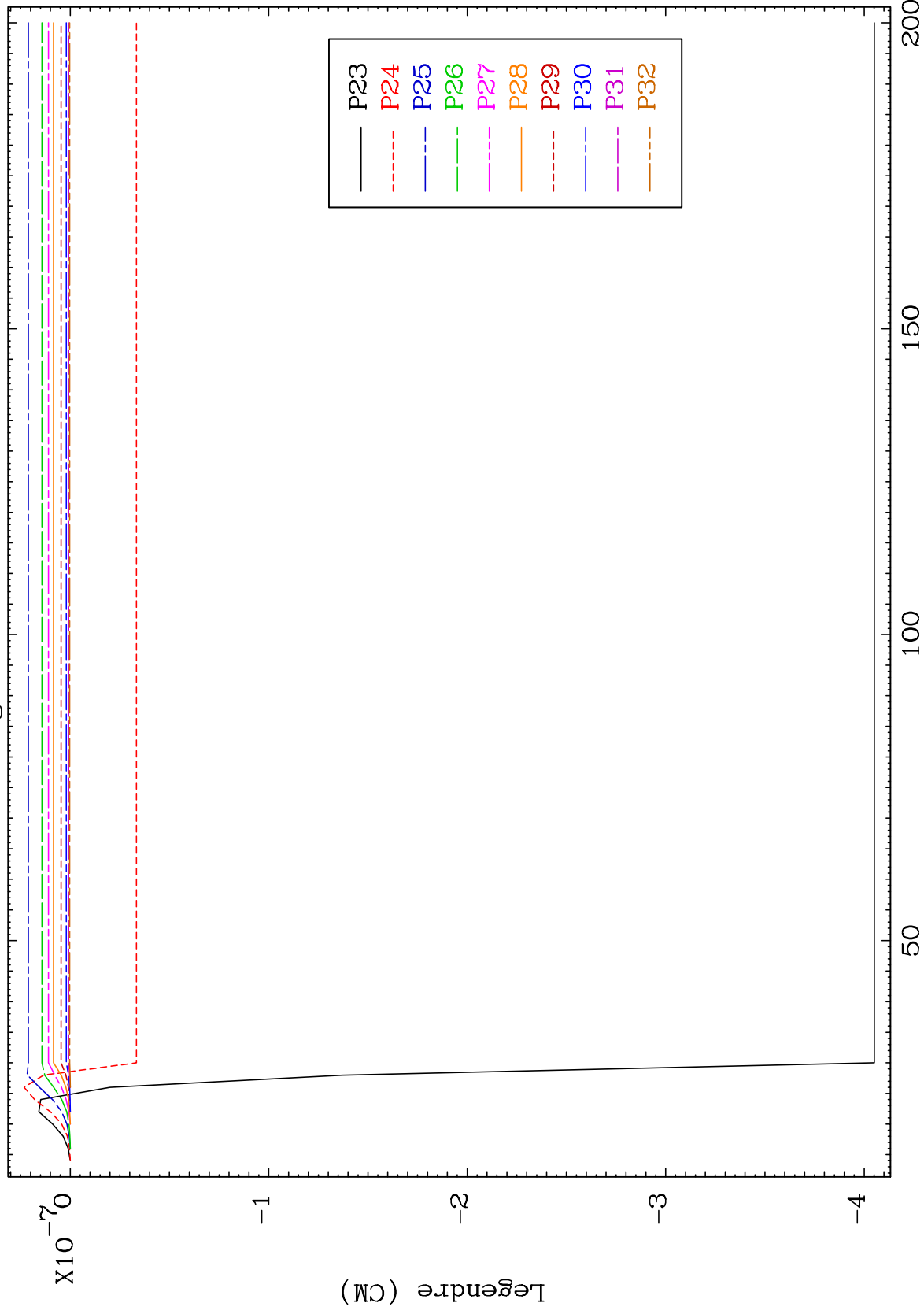
47-Ag-98



MAT 4698

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

47-Ag-98



36

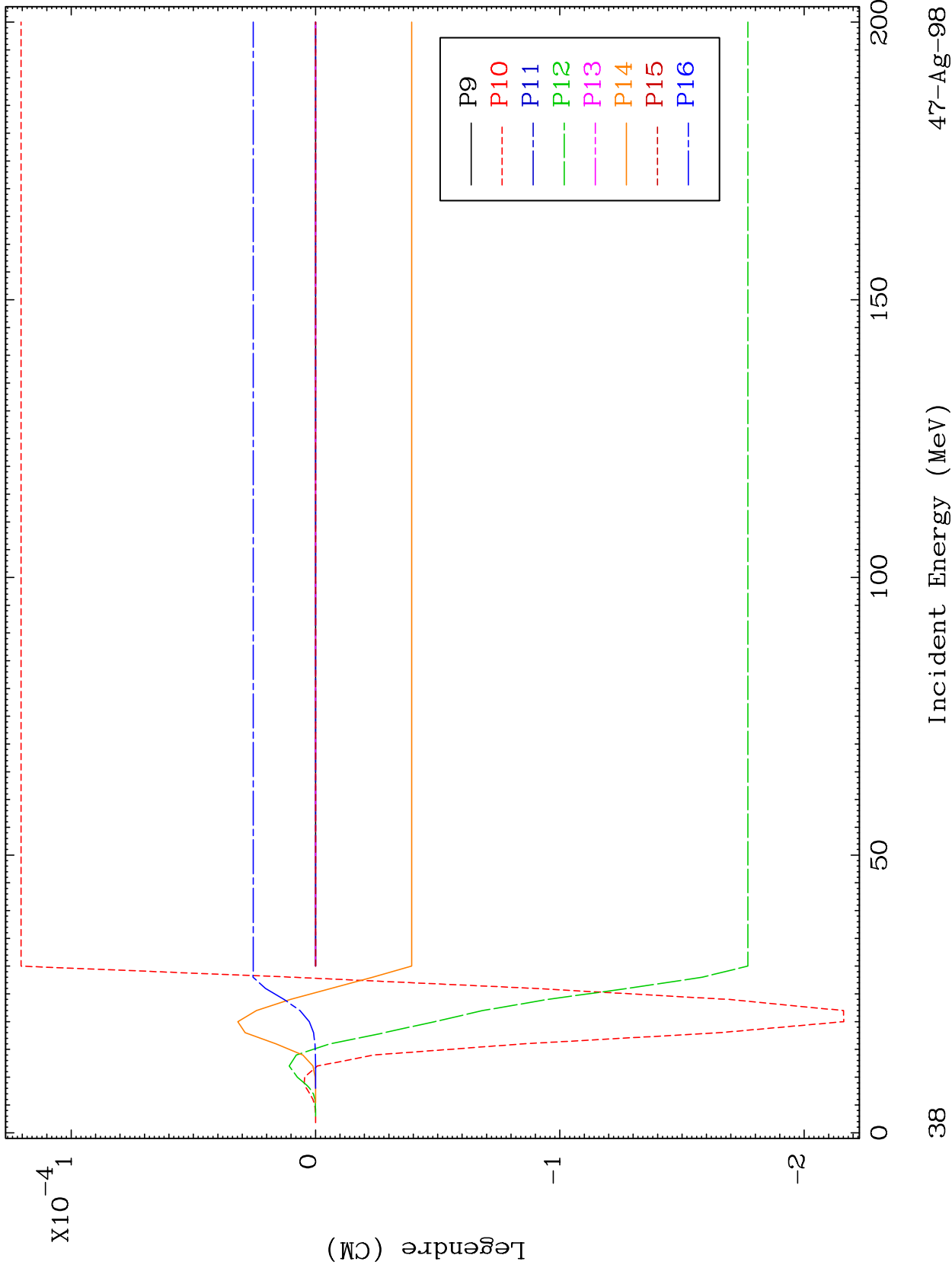
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

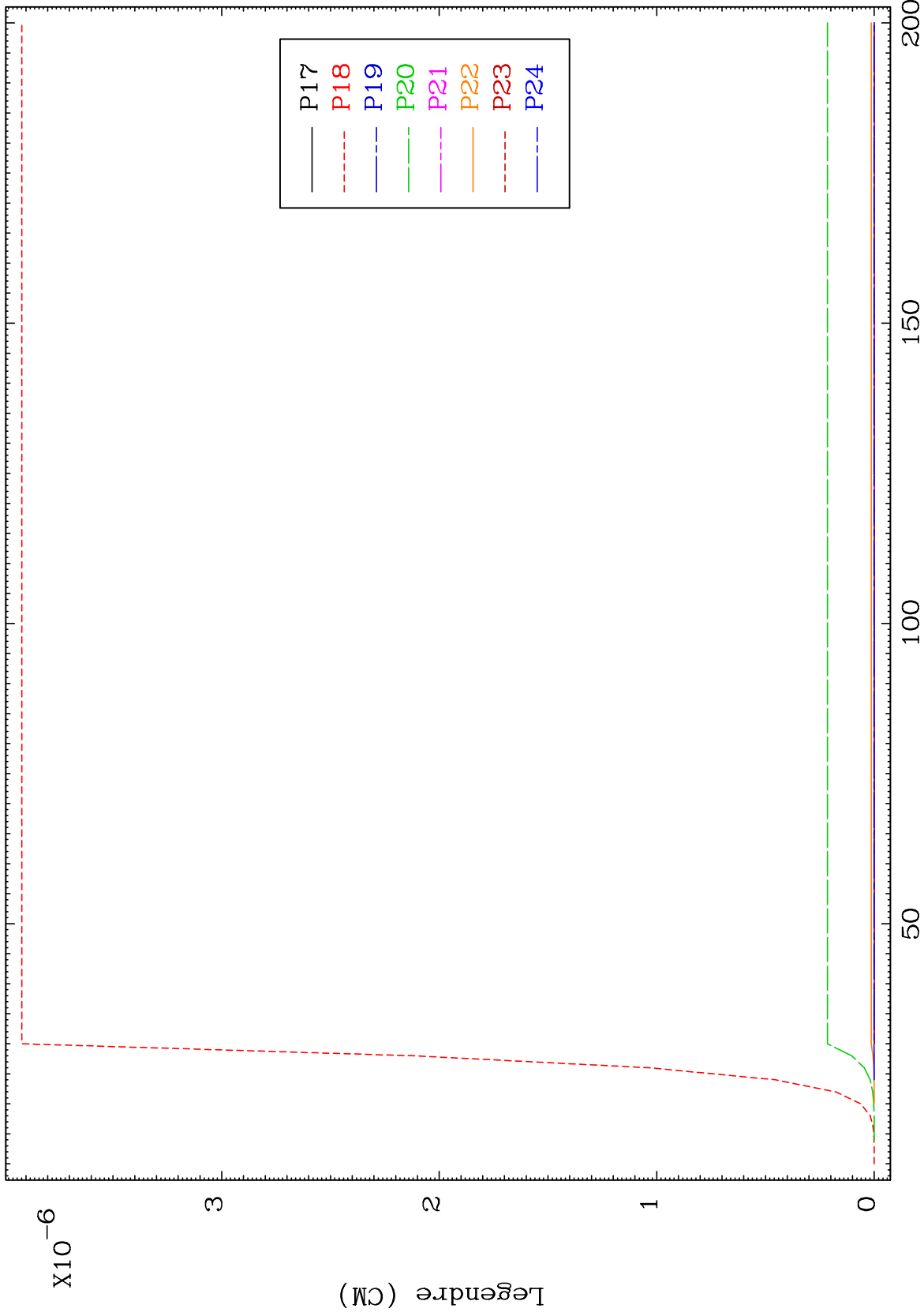
47-Ag-98



MAT 4698

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

47-Ag-98



39

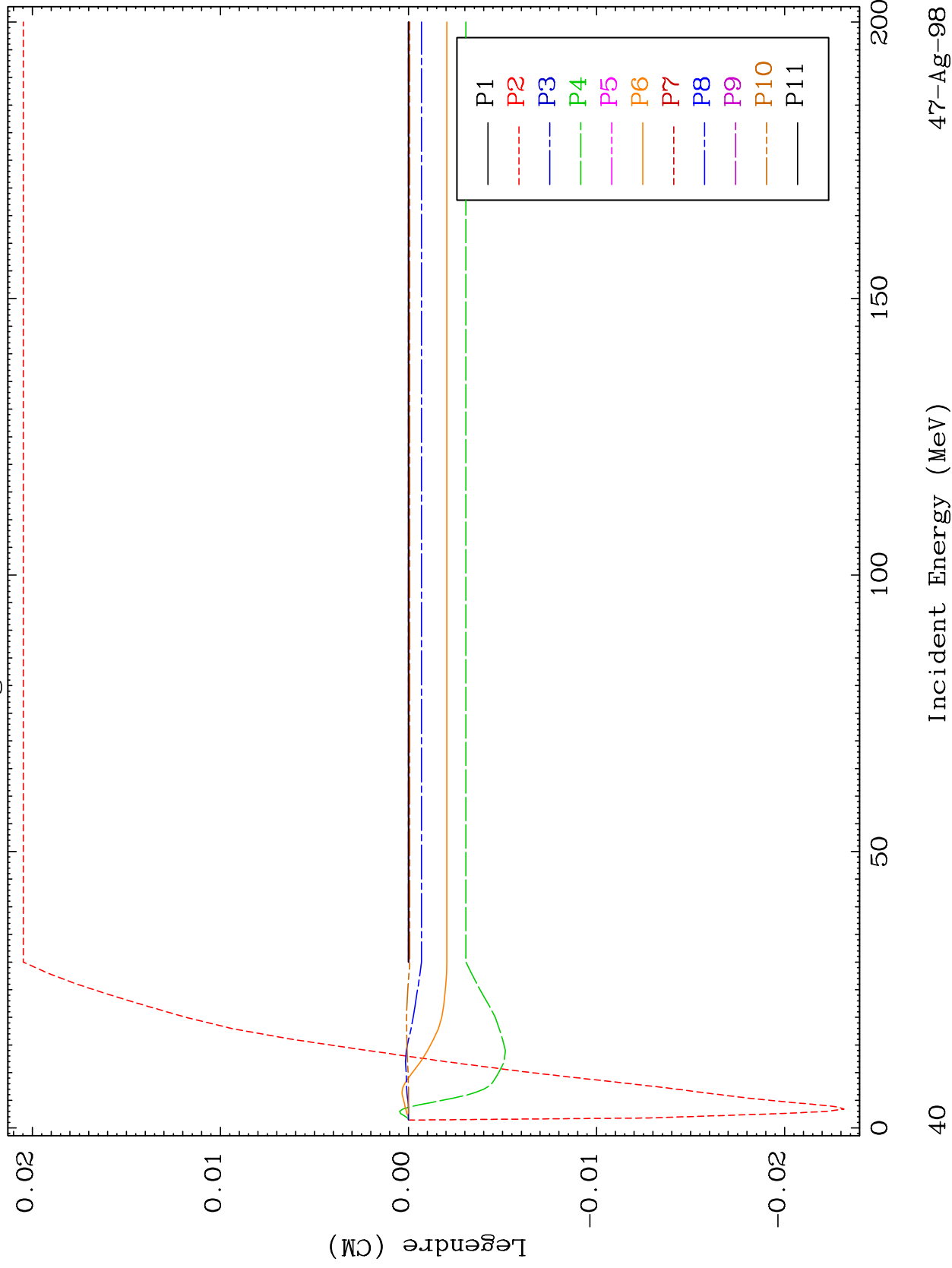
Incident Energy (MeV)

47-Ag-98

MAT 4698

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

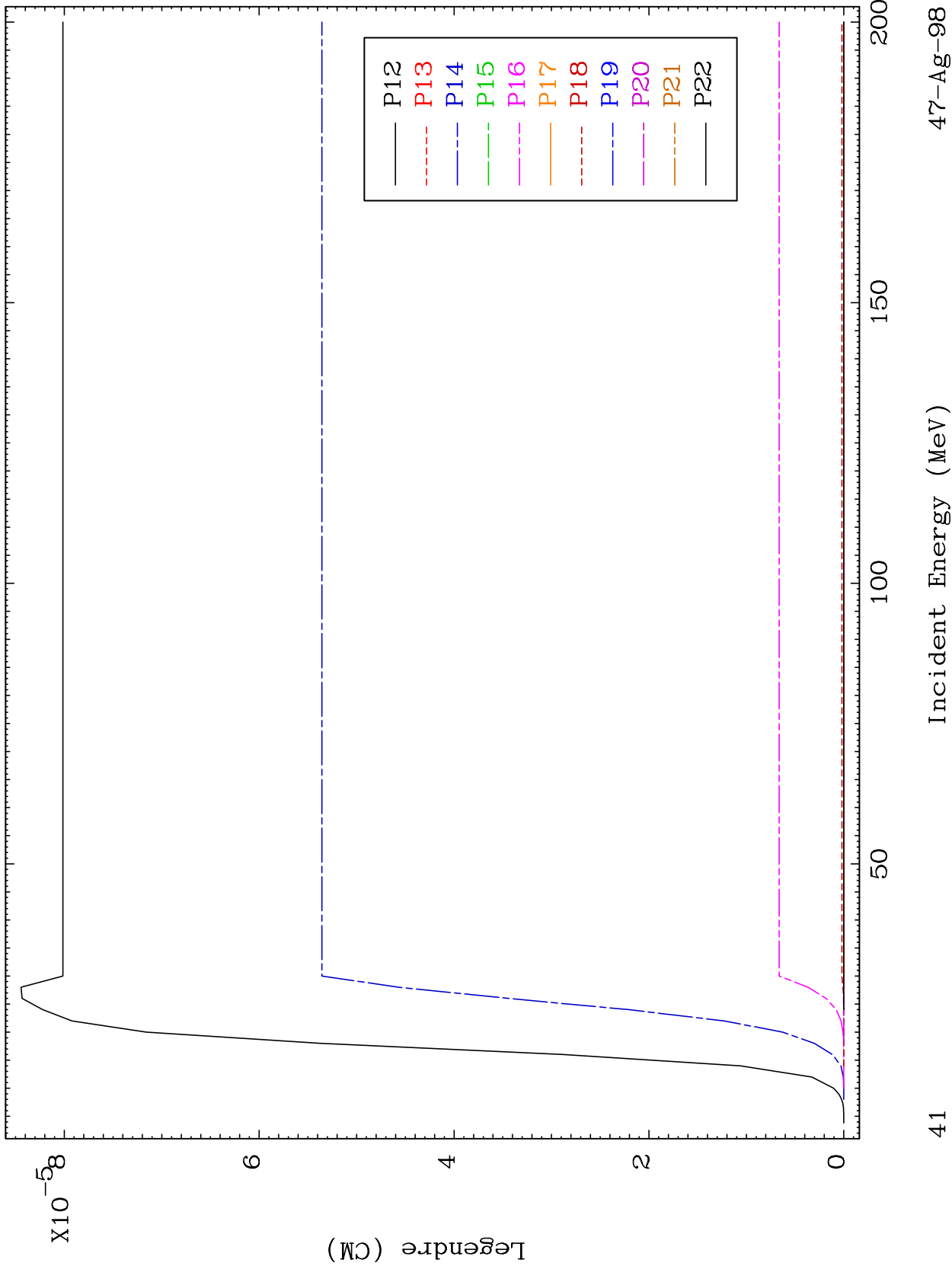
47-Ag-98



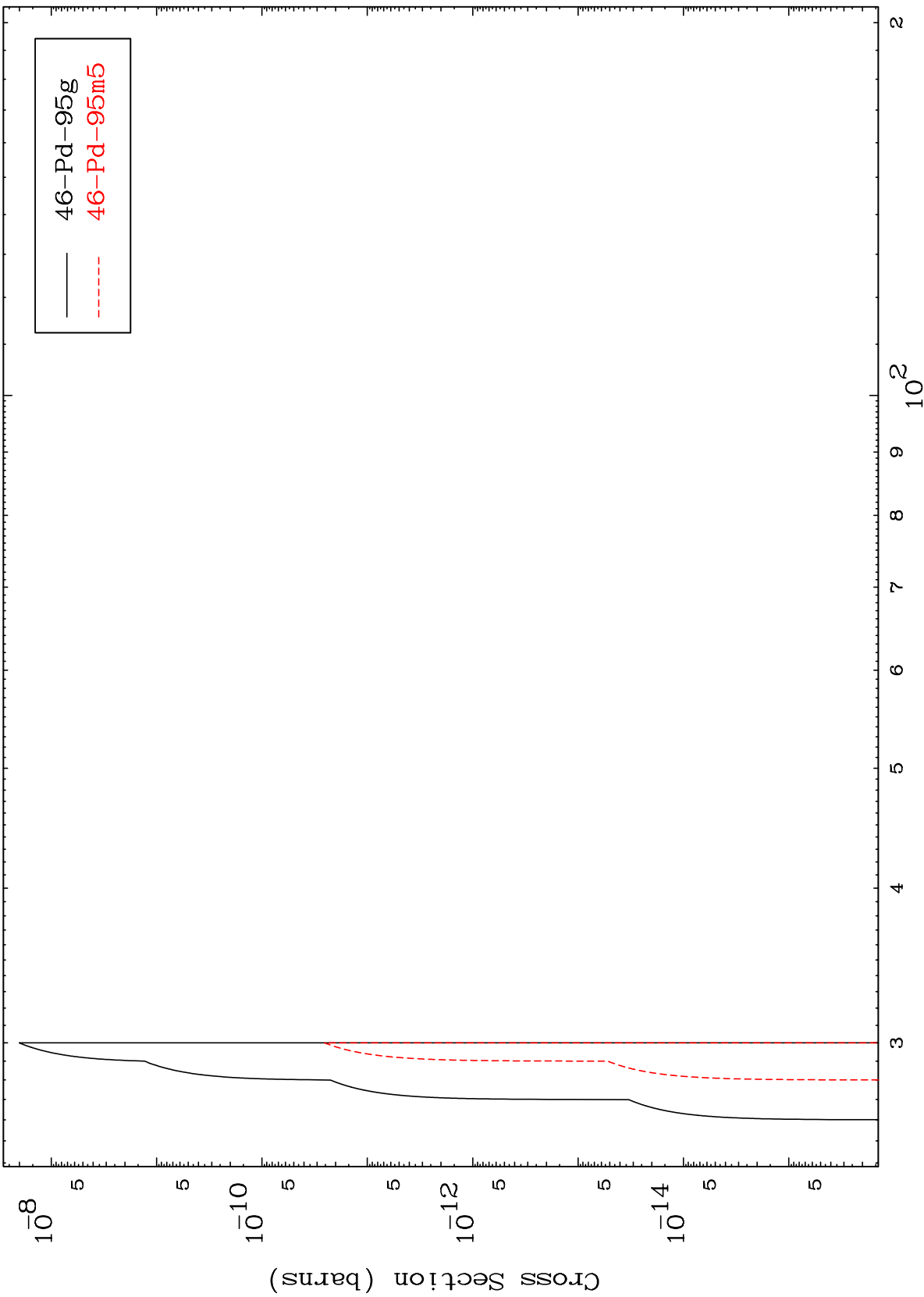
47-Ag-98

Incident Energy (MeV)

40



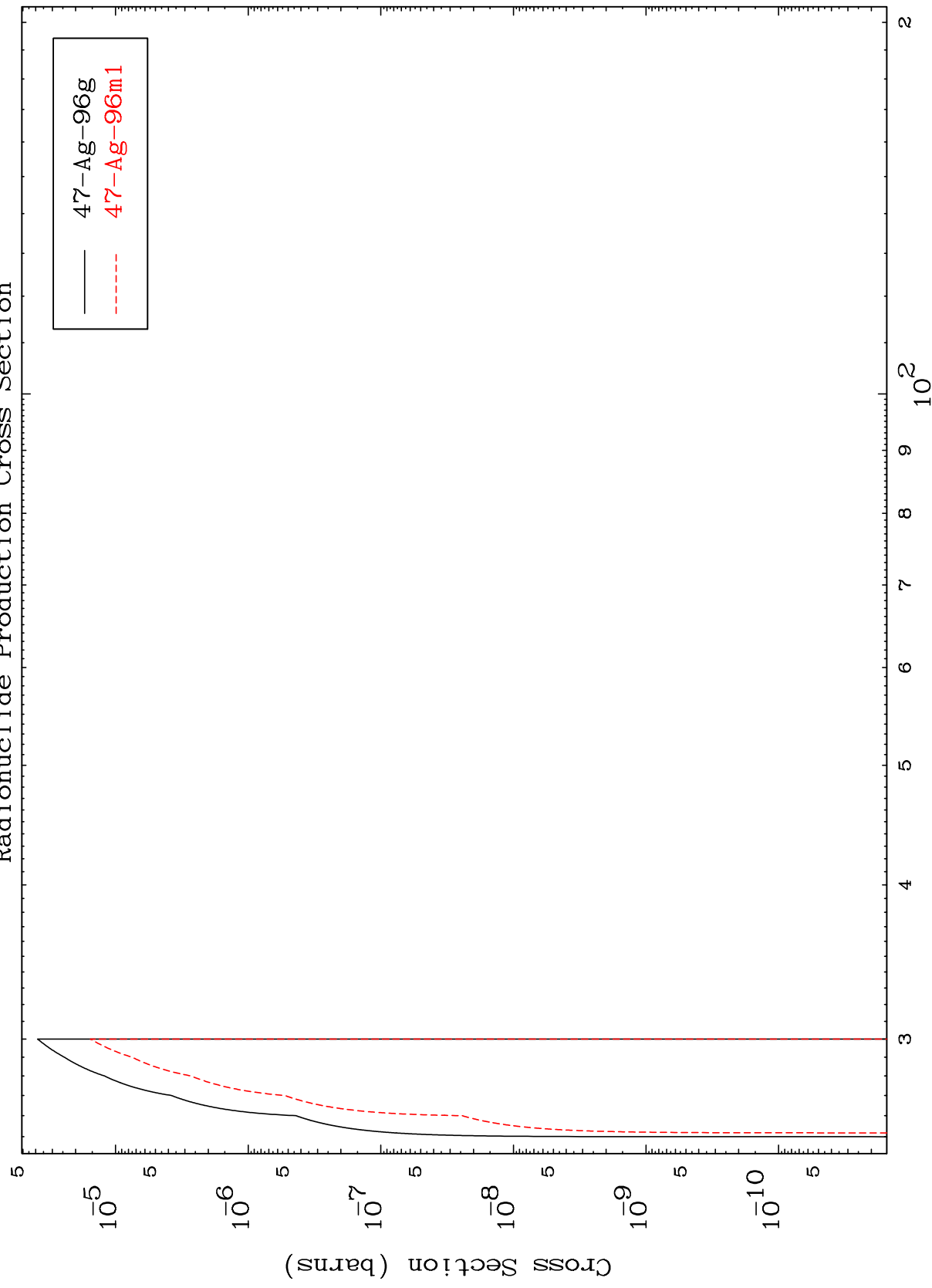
Radionuclide Production Cross Section



MAT 4698

47-Ag-98

(n,3n)
Radionuclide Production Cross Section



43

Incident Energy (MeV)

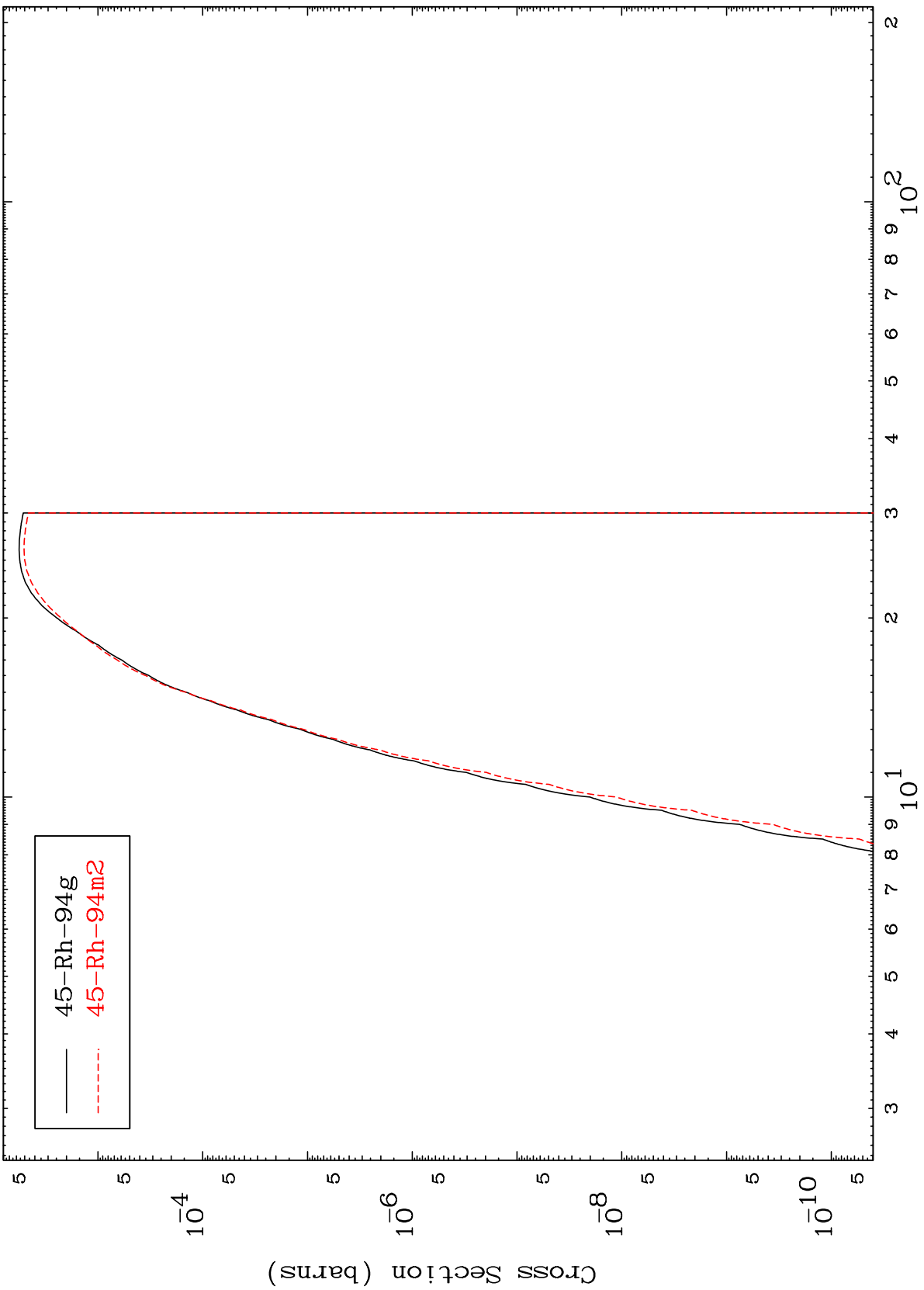
47-Ag-98

MAT 4698

$(n, n') \alpha$

47-Ag-98

Radionuclide Production Cross Section



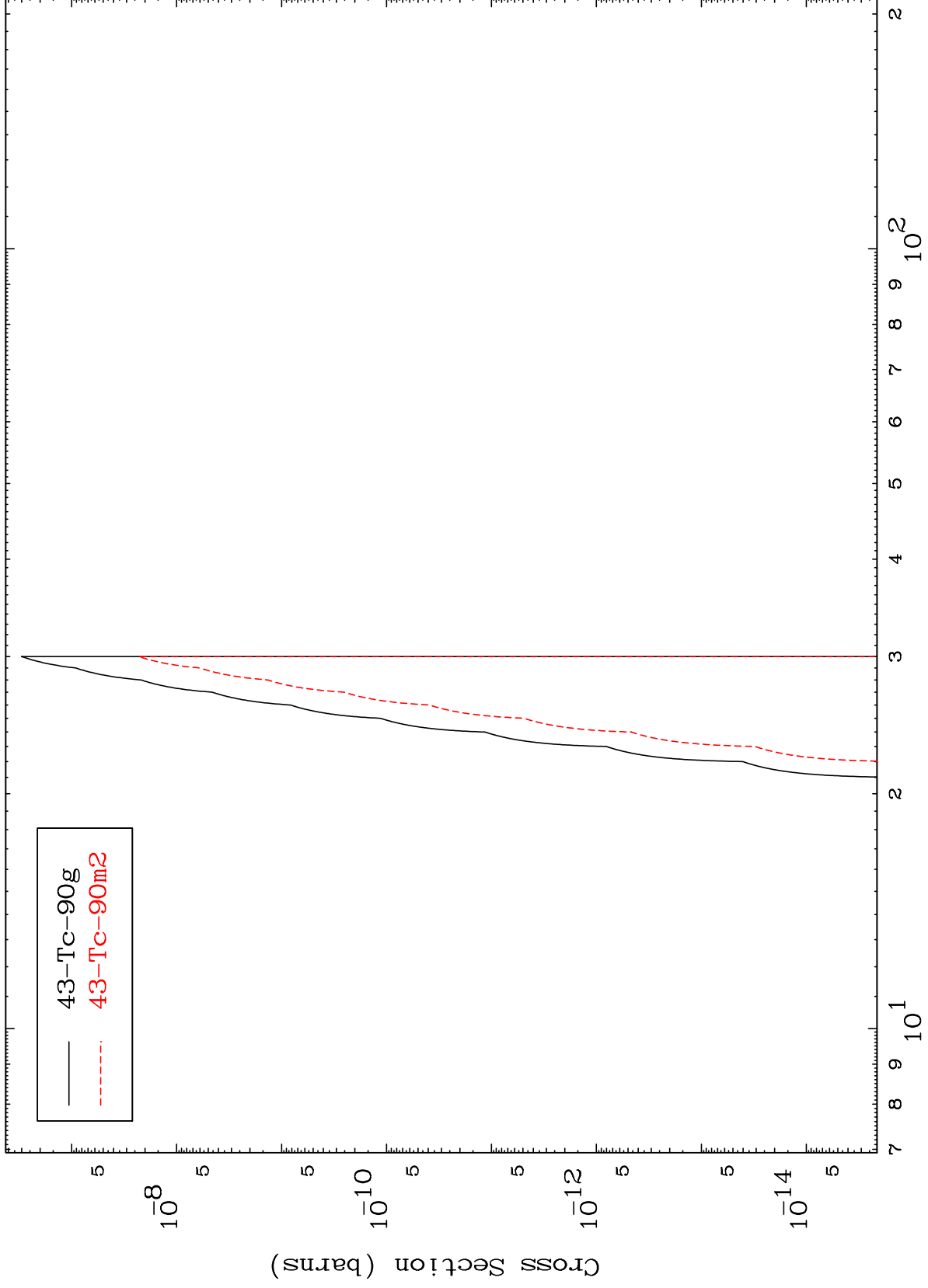
— 45-Rh-94g
- - - 45-Rh-94m2

44

Incident Energy (MeV)

47-Ag-98

Radionuclide Production Cross Section

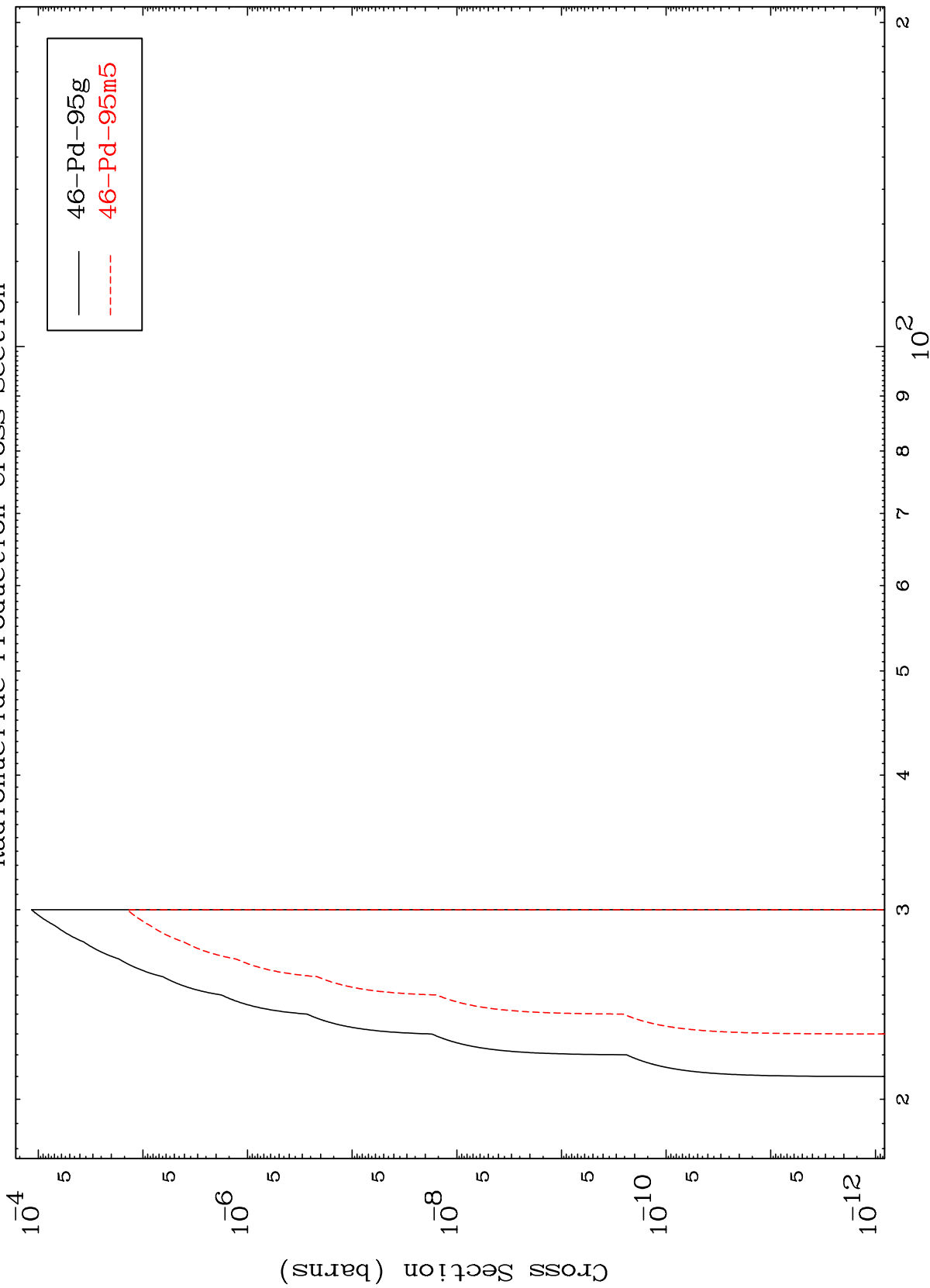


MAT 4698

(n,n') t

47-Ag-98

Radionuclide Production Cross Section



46

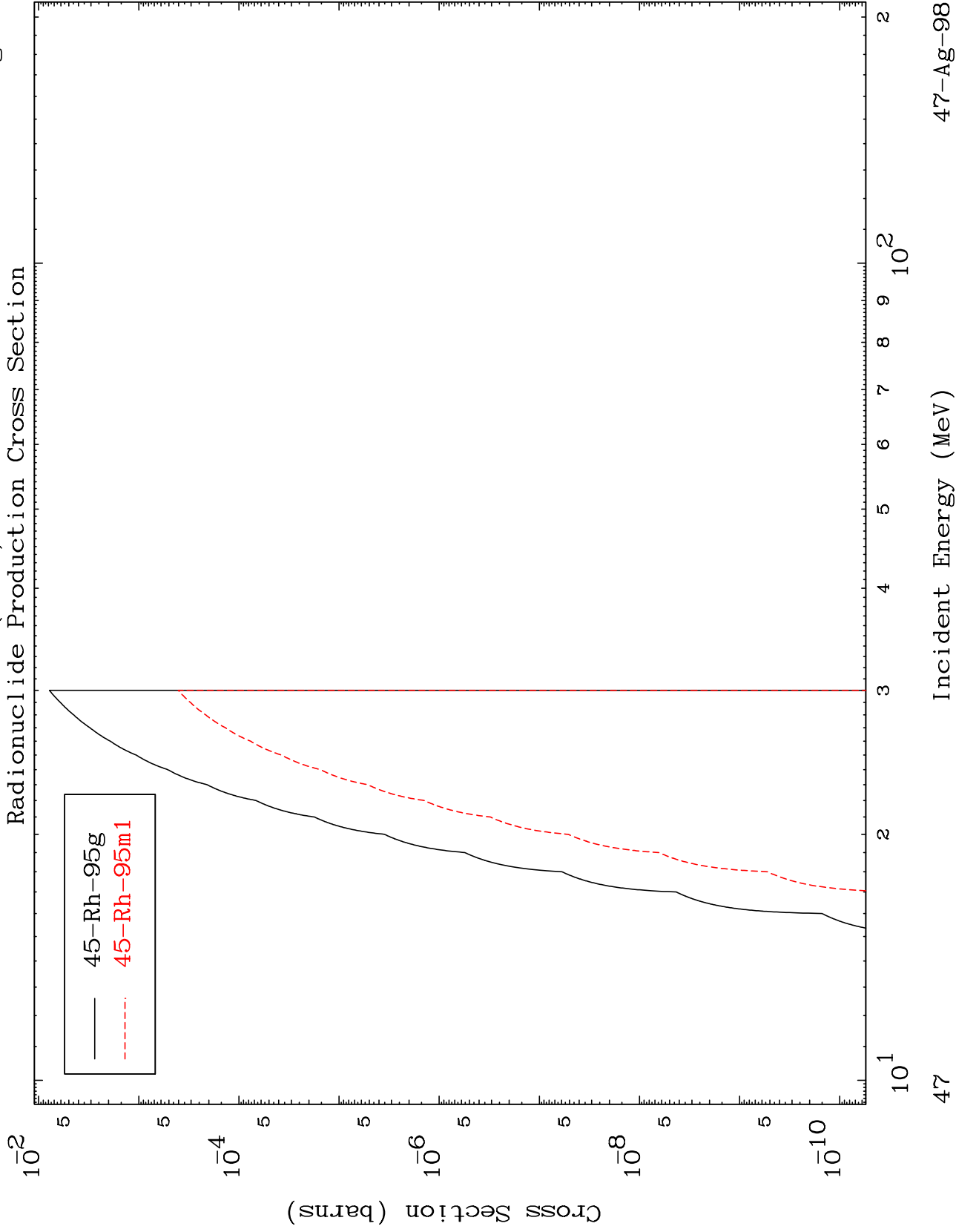
Incident Energy (MeV)

47-Ag-98

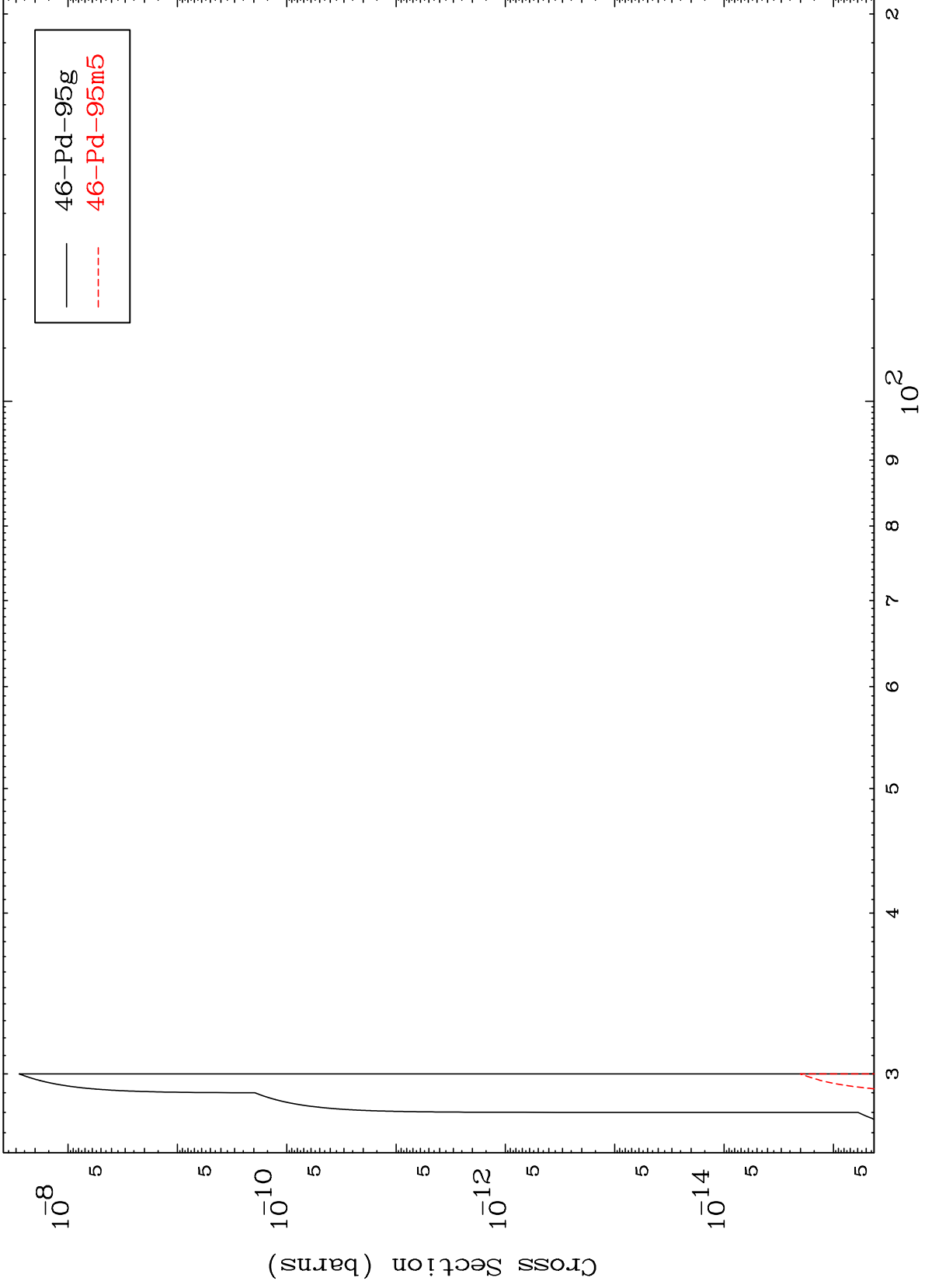
MAT 4698

(n,n') He-3

47-Ag-98



Radionuclide Production Cross Section

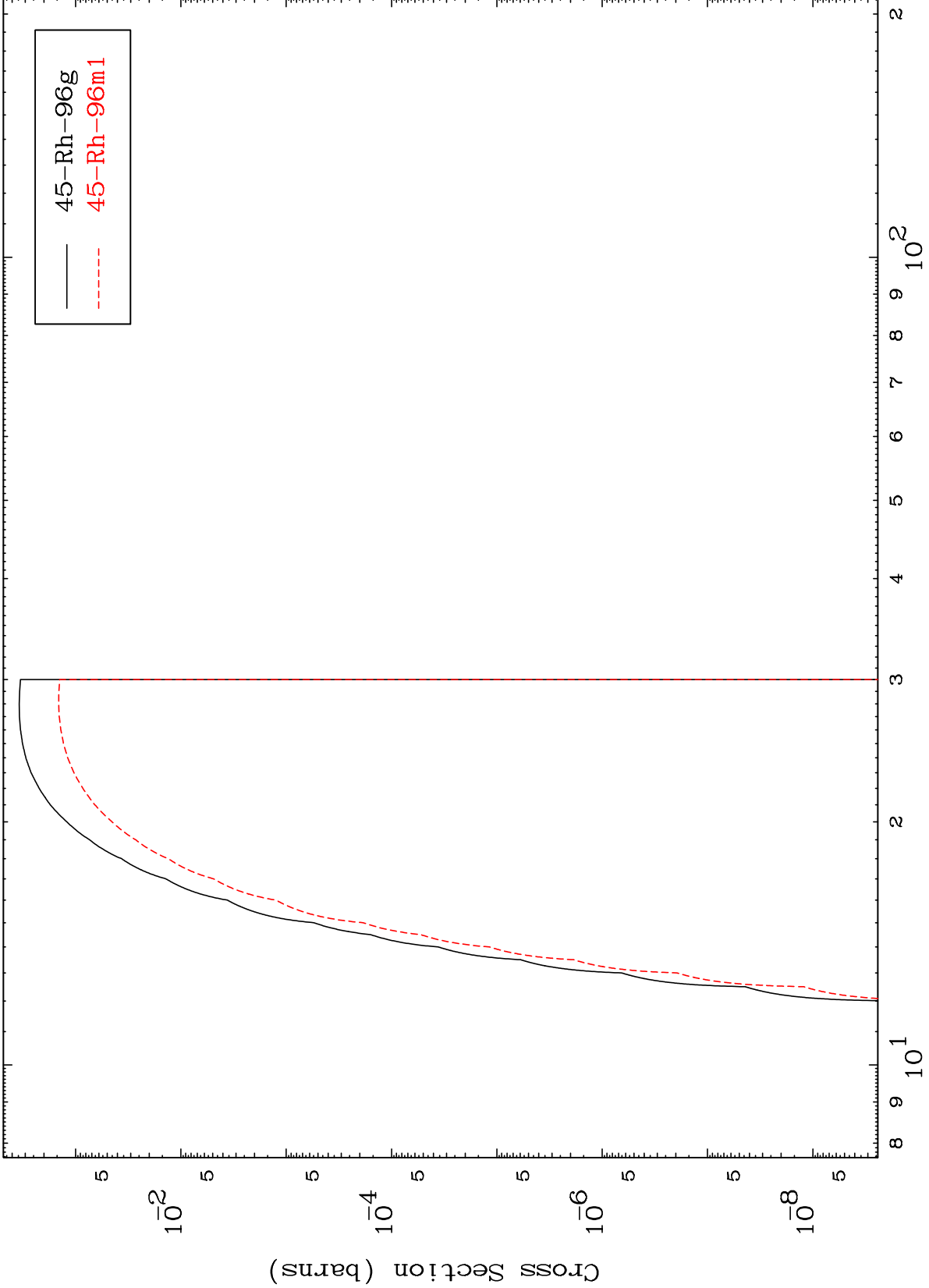


MAT 4698

(n,2n) p

47-Ag-98

Radionuclide Production Cross Section



49

Incident Energy (MeV)

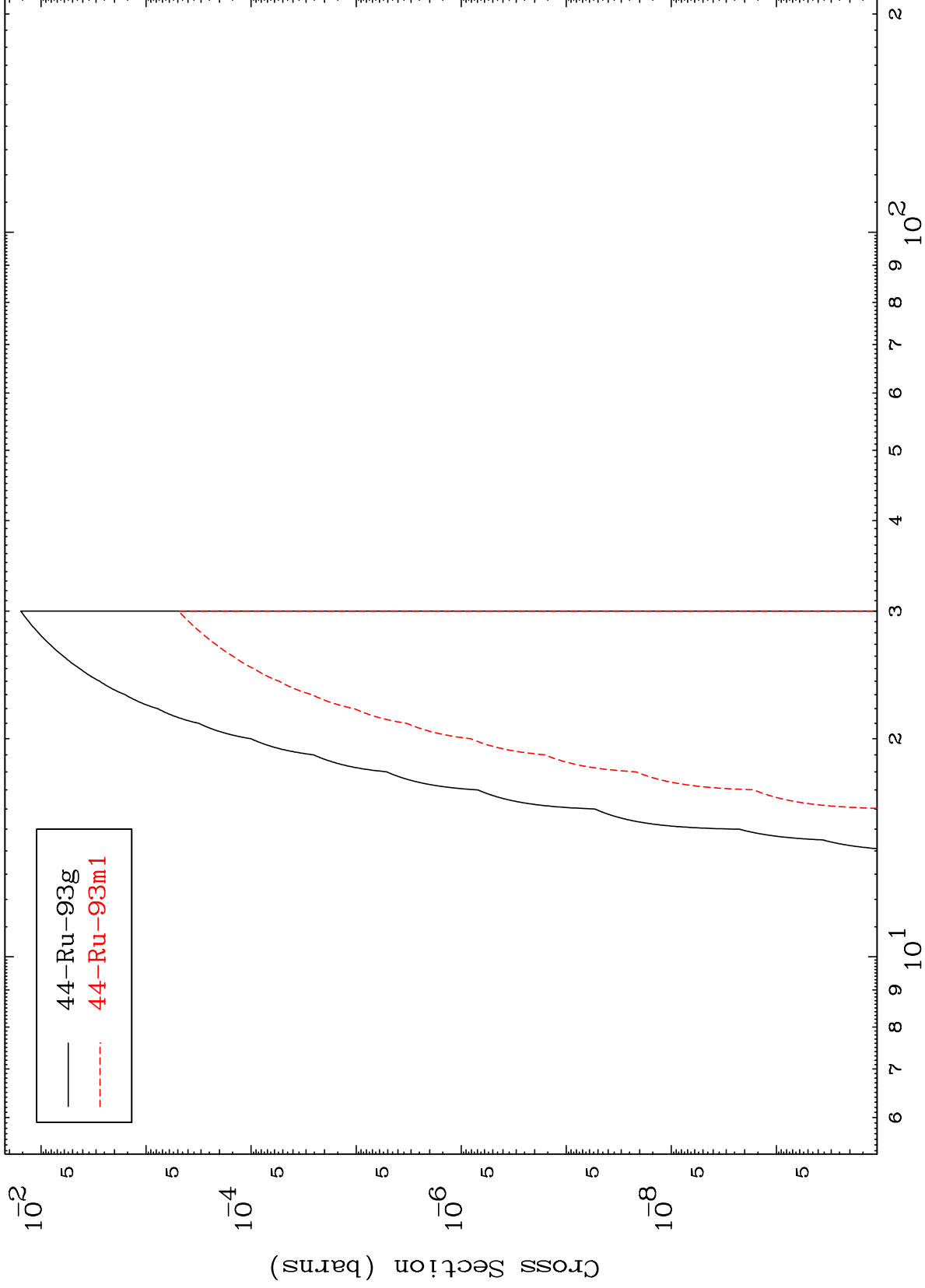
47-Ag-98

MAT 4698

(n,n') p α

47-Ag-98

Radionuclide Production Cross Section



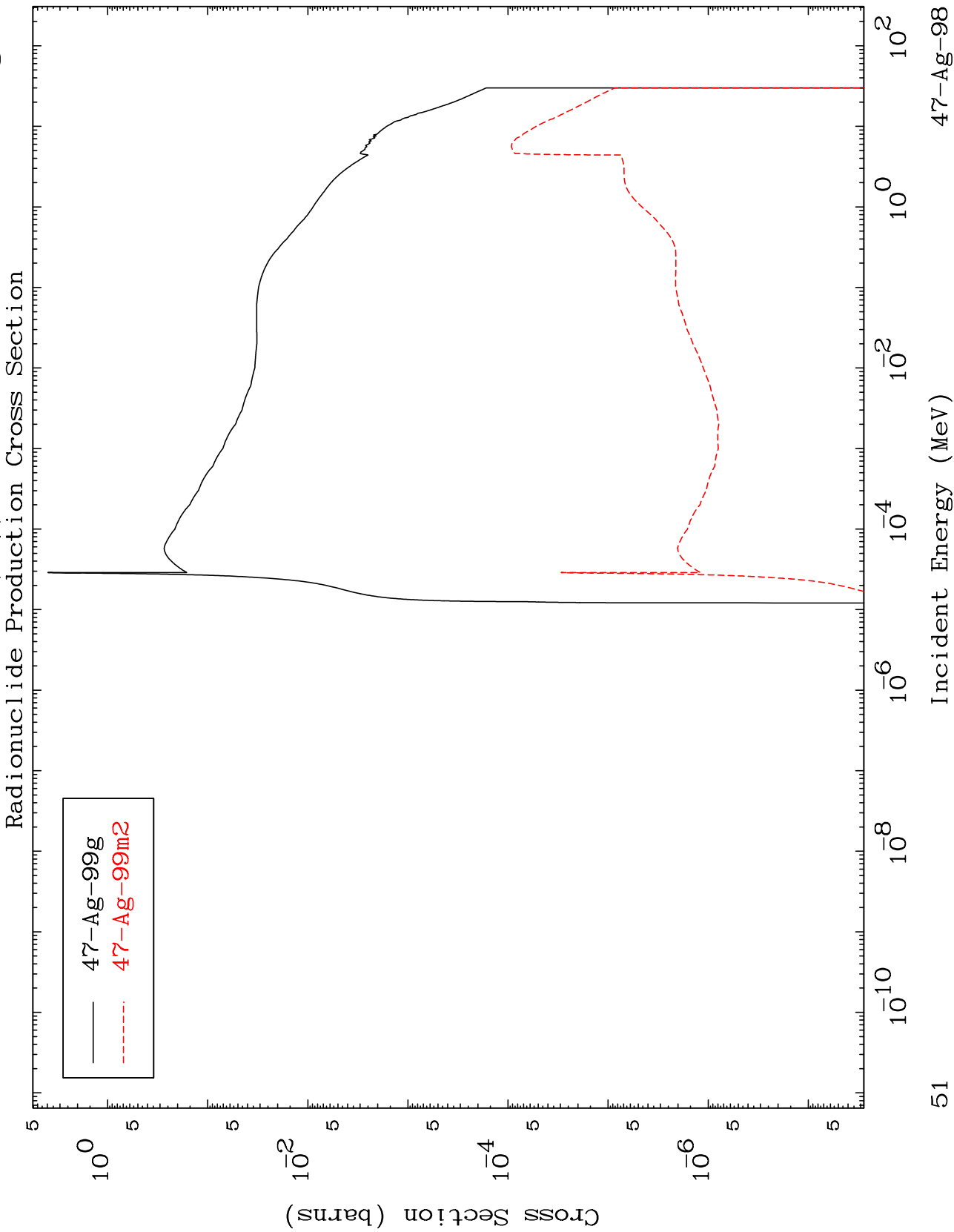
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Incident Energy (MeV)

47-Ag-98

MAT 4698

47-Ag-98

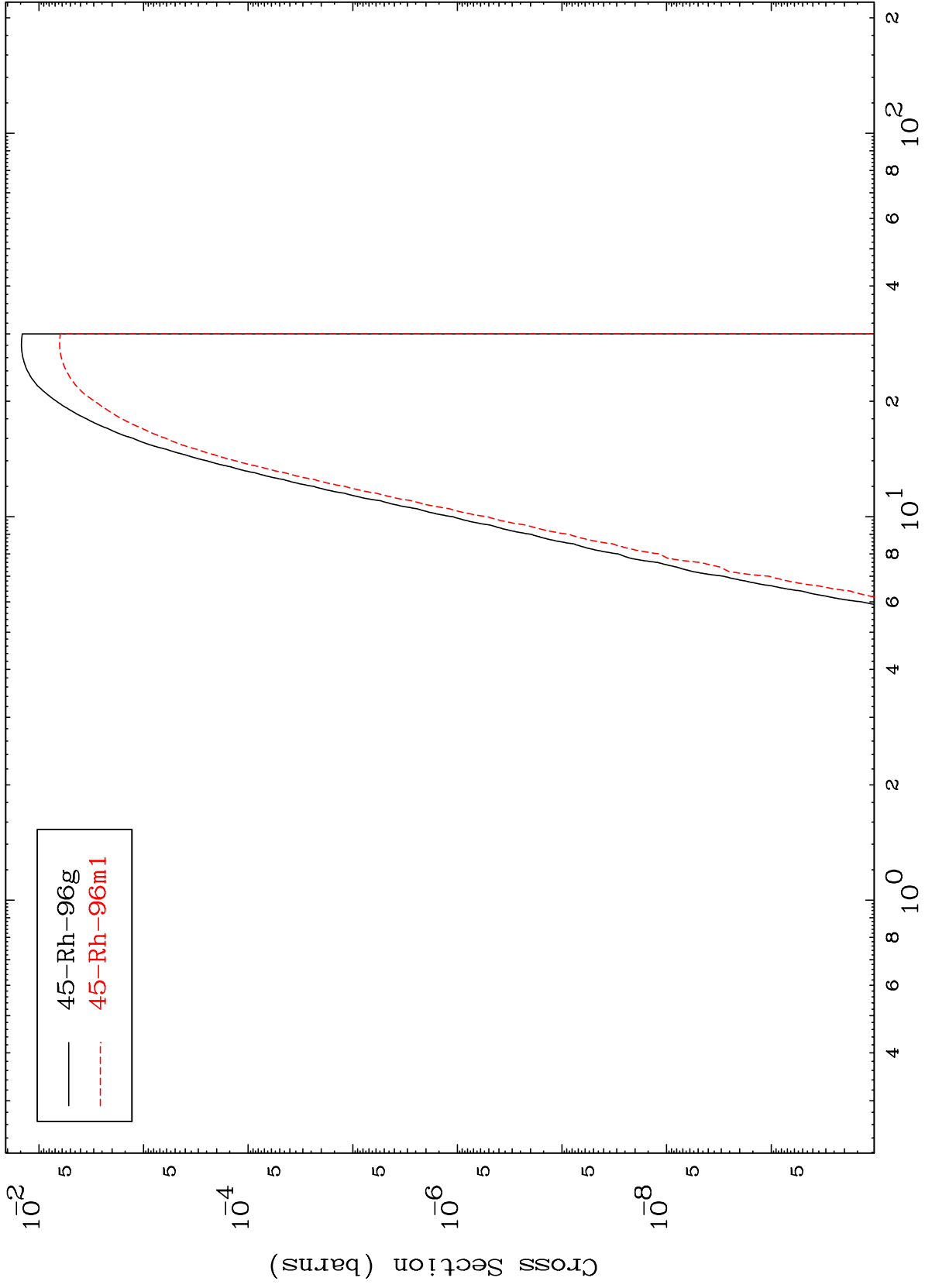


MAT 4698

(n,He-3)

47-Ag-98

Radionuclide Production Cross Section



52

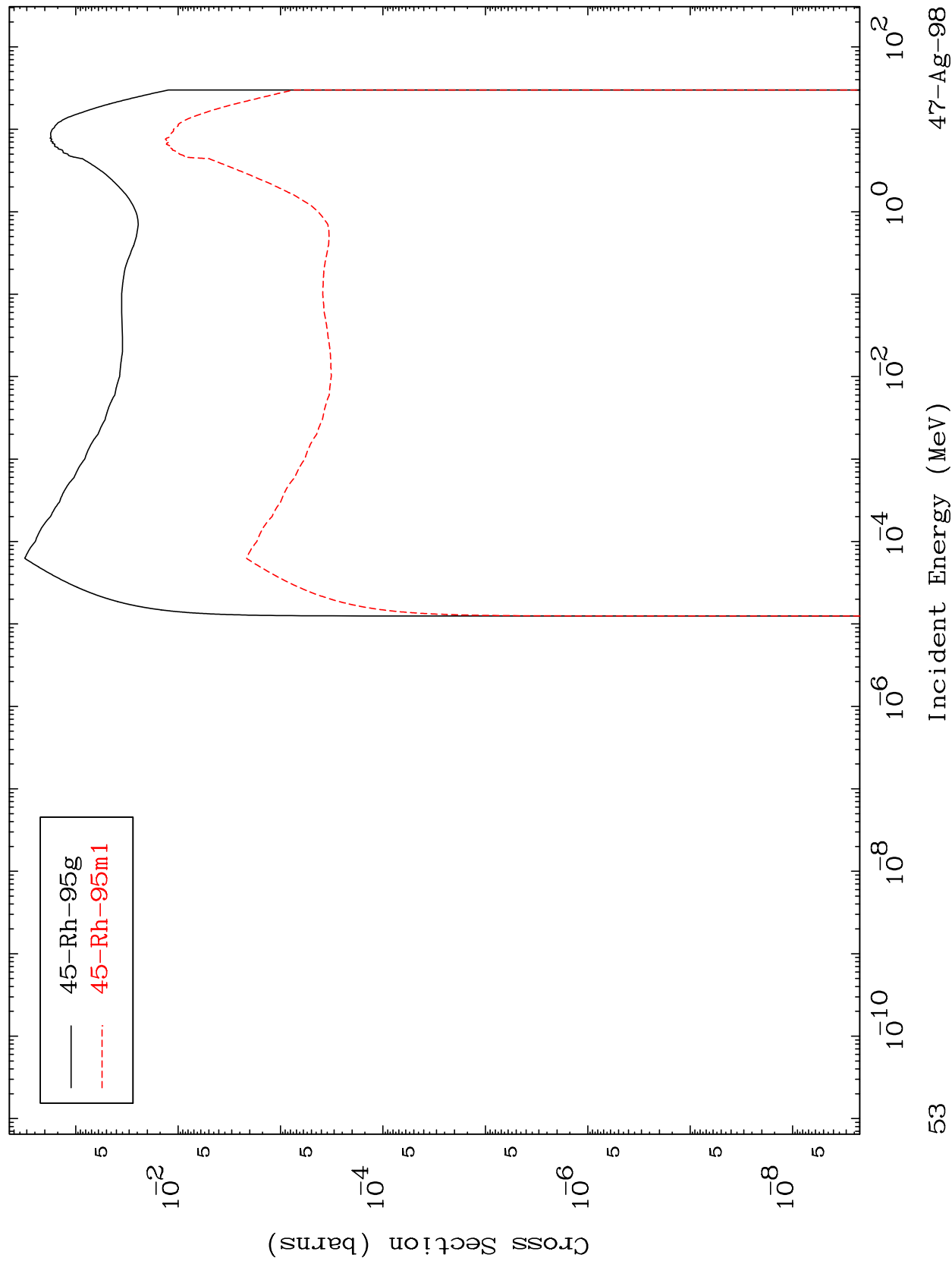
Incident Energy (MeV)

47-Ag-98

MAT 4698

47-Ag-98

(n, α)
Radionuclide Production Cross Section

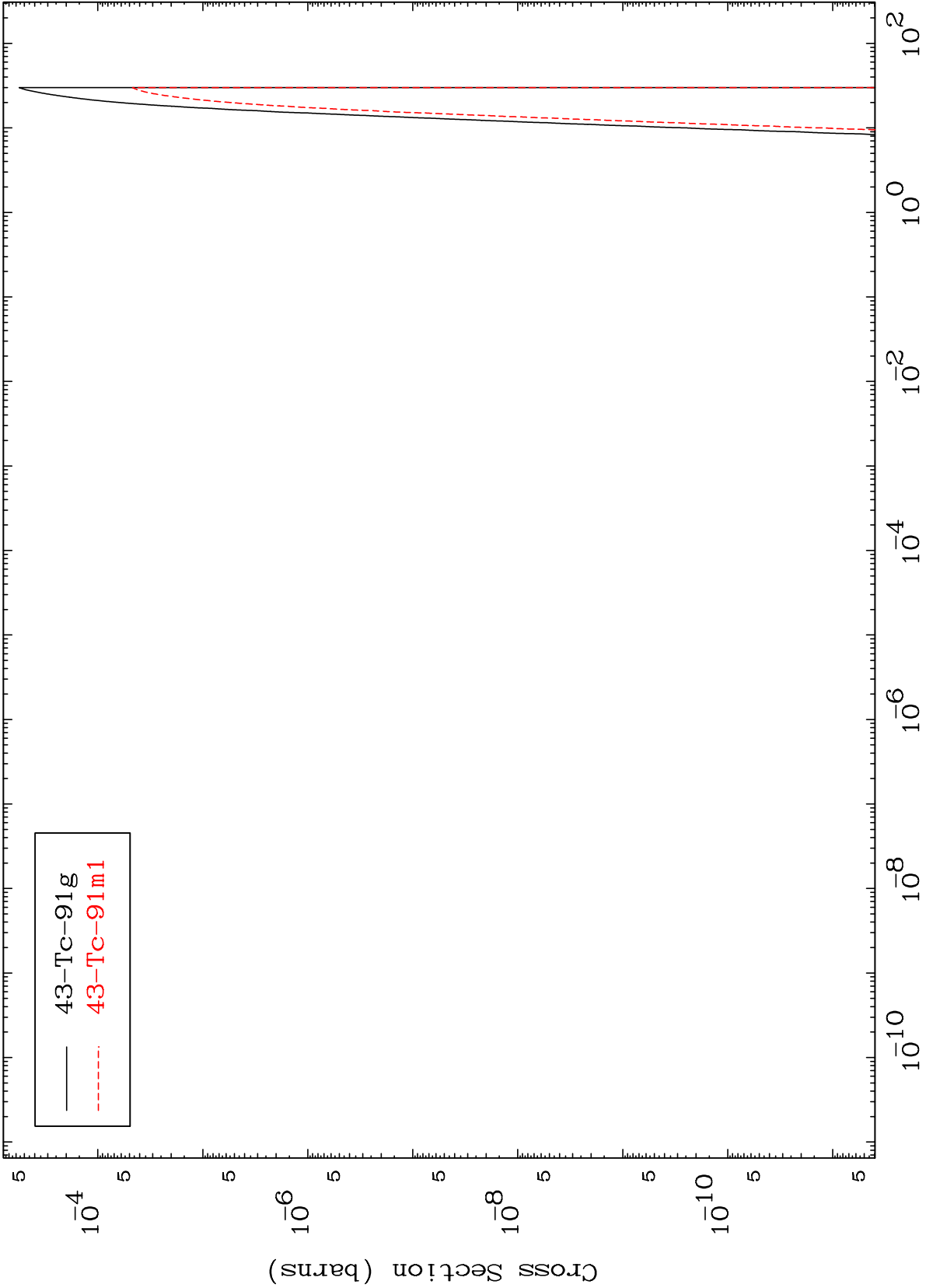


MAT 4698

(n,2α)

47-Ag-98

Radionuclide Production Cross Section

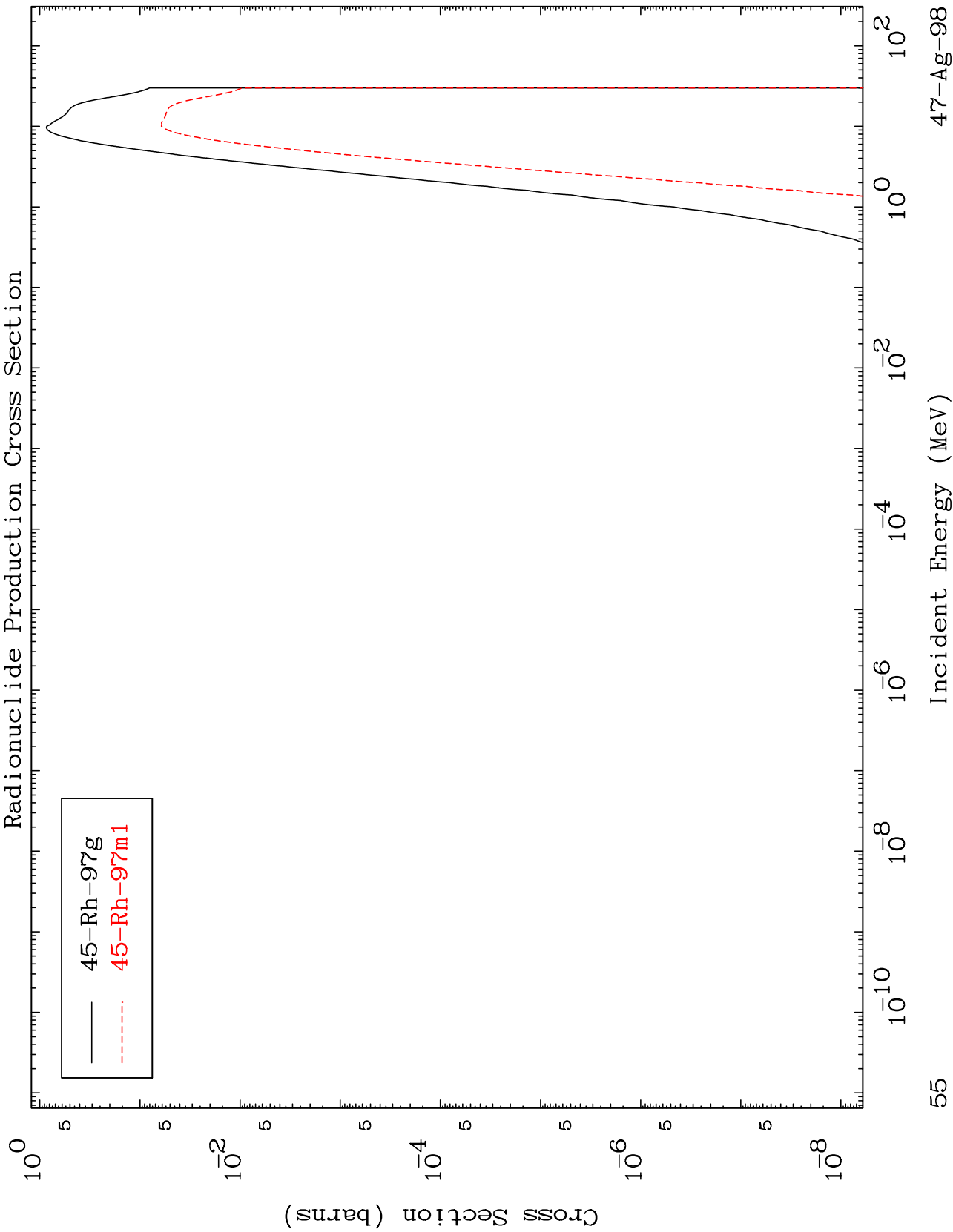


— 43-Tc-91g
- - - 43-Tc-91m1

MAT 4698

47-Ag-98

(n,2p)
Radionuclide Production Cross Section



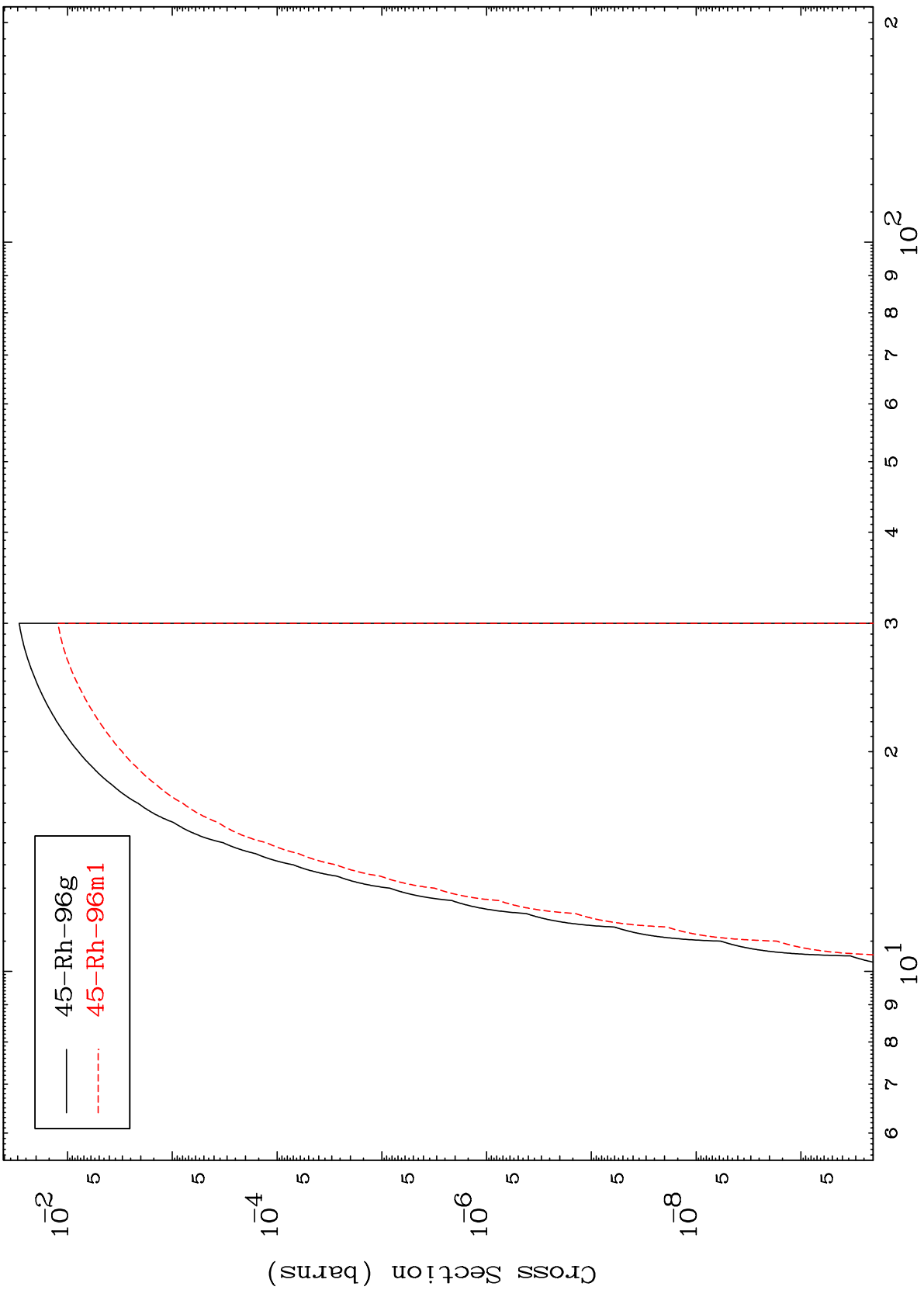
55

MAT 4698

(n,p) d

47-Ag-98

Radionuclide Production Cross Section



45-Rh-96g
45-Rh-96m1

56

Incident Energy (MeV)

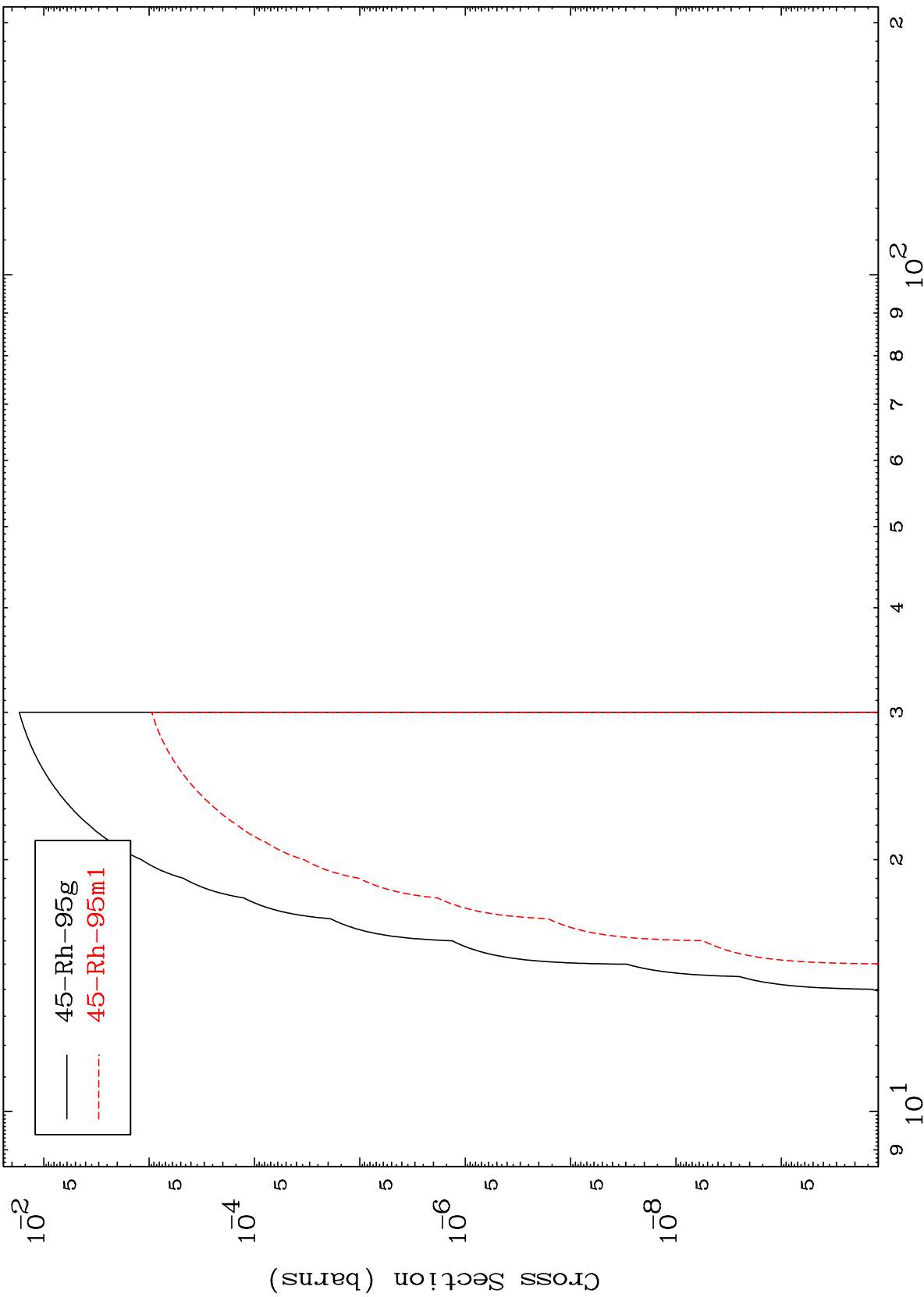
47-Ag-98

MAT 4698

(n,p) t

47-Ag-98

Radionuclide Production Cross Section



45-Rh-95g
45-Rh-95m1

57

Incident Energy (MeV)

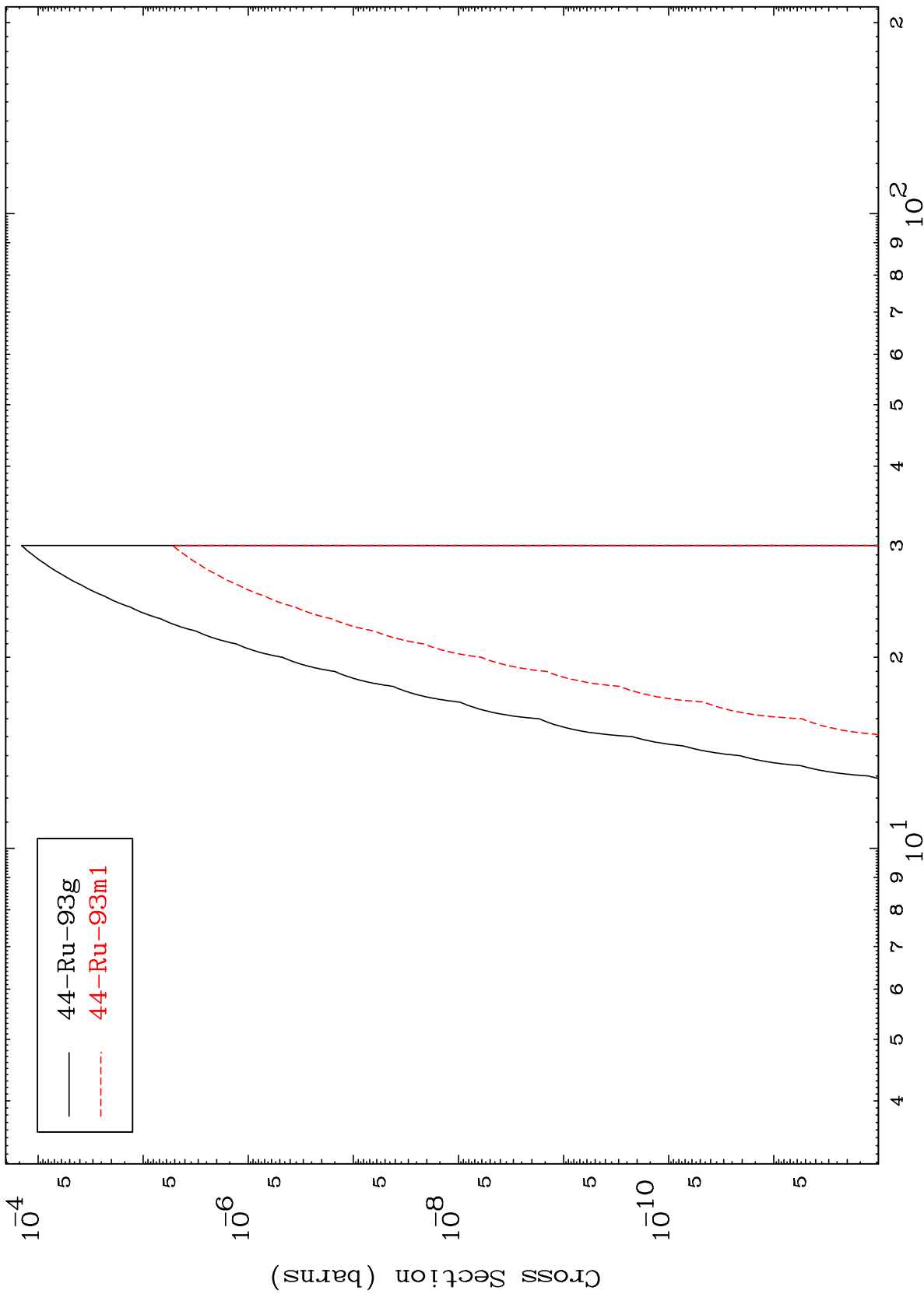
47-Ag-98

MAT 4698

(n,d) α

47-Ag-98

Radionuclide Production Cross Section



— 44-Ru-93g
- - - 44-Ru-93m1

Incident Energy (MeV)

47-Ag-98

58