

Program EVALPLOT
(Version 2015-2)

by

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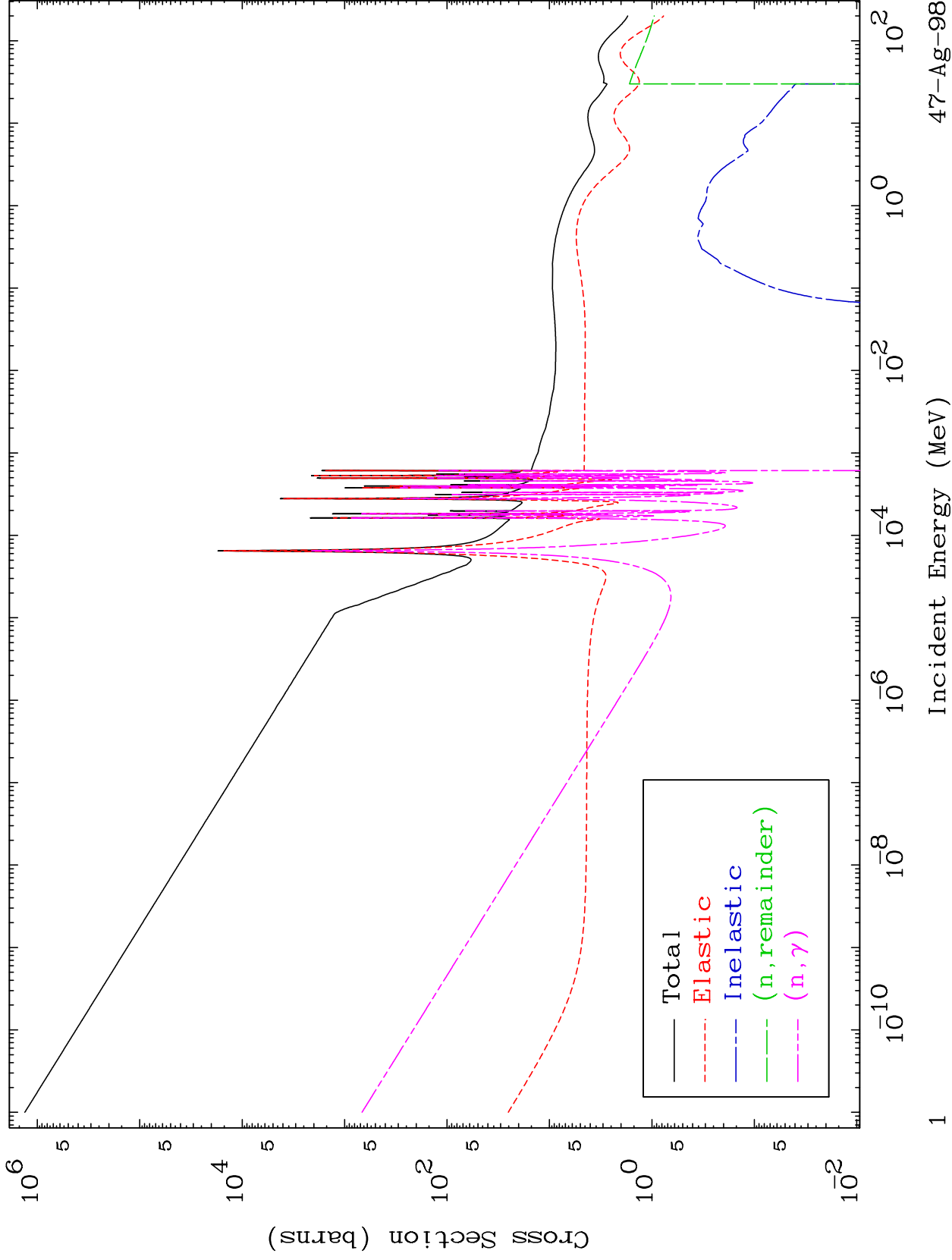
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

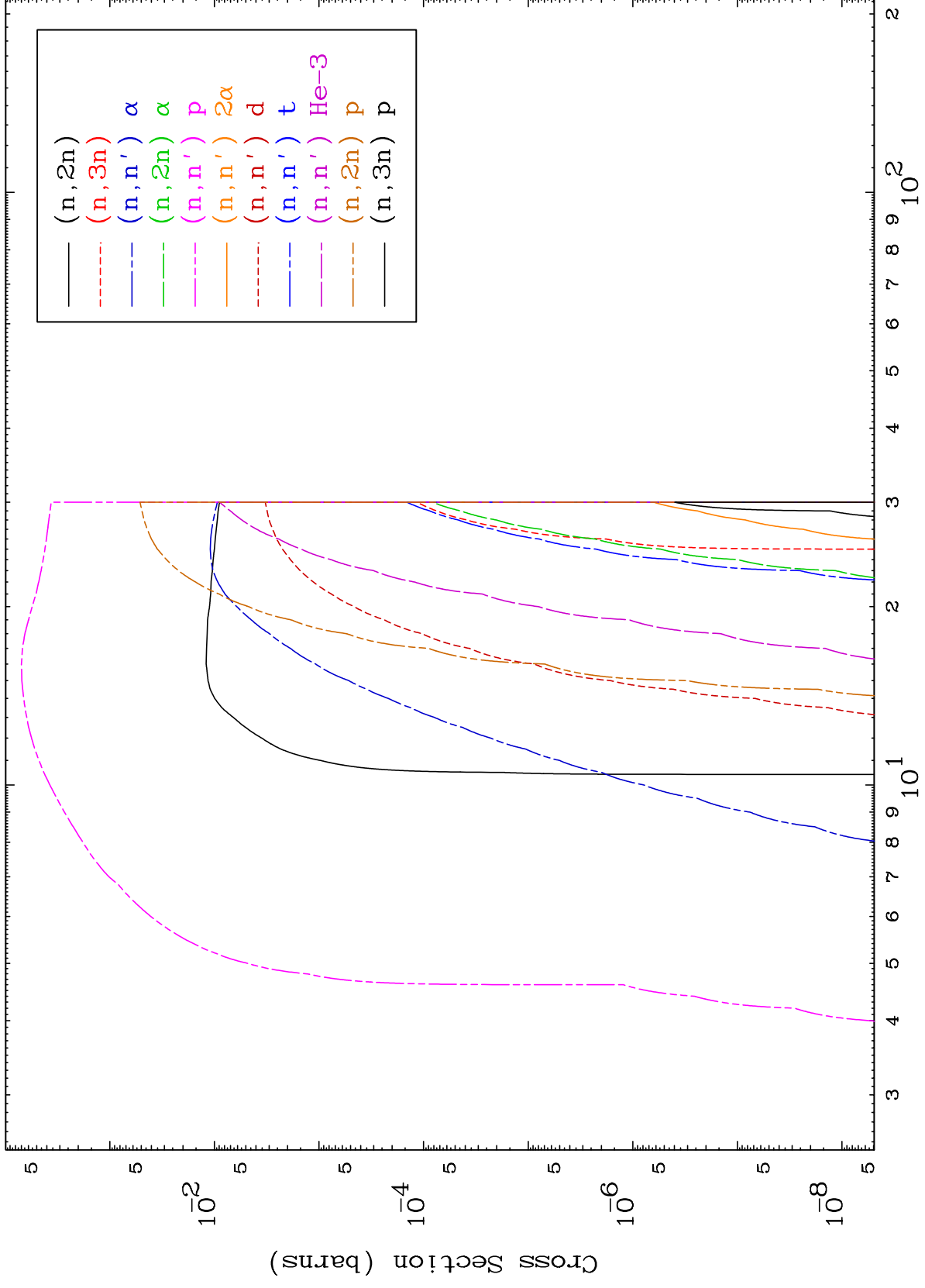
Press Mouse Button to Start

MAT 4698

Major
293 Kelvin Cross Sections

47-Ag-98

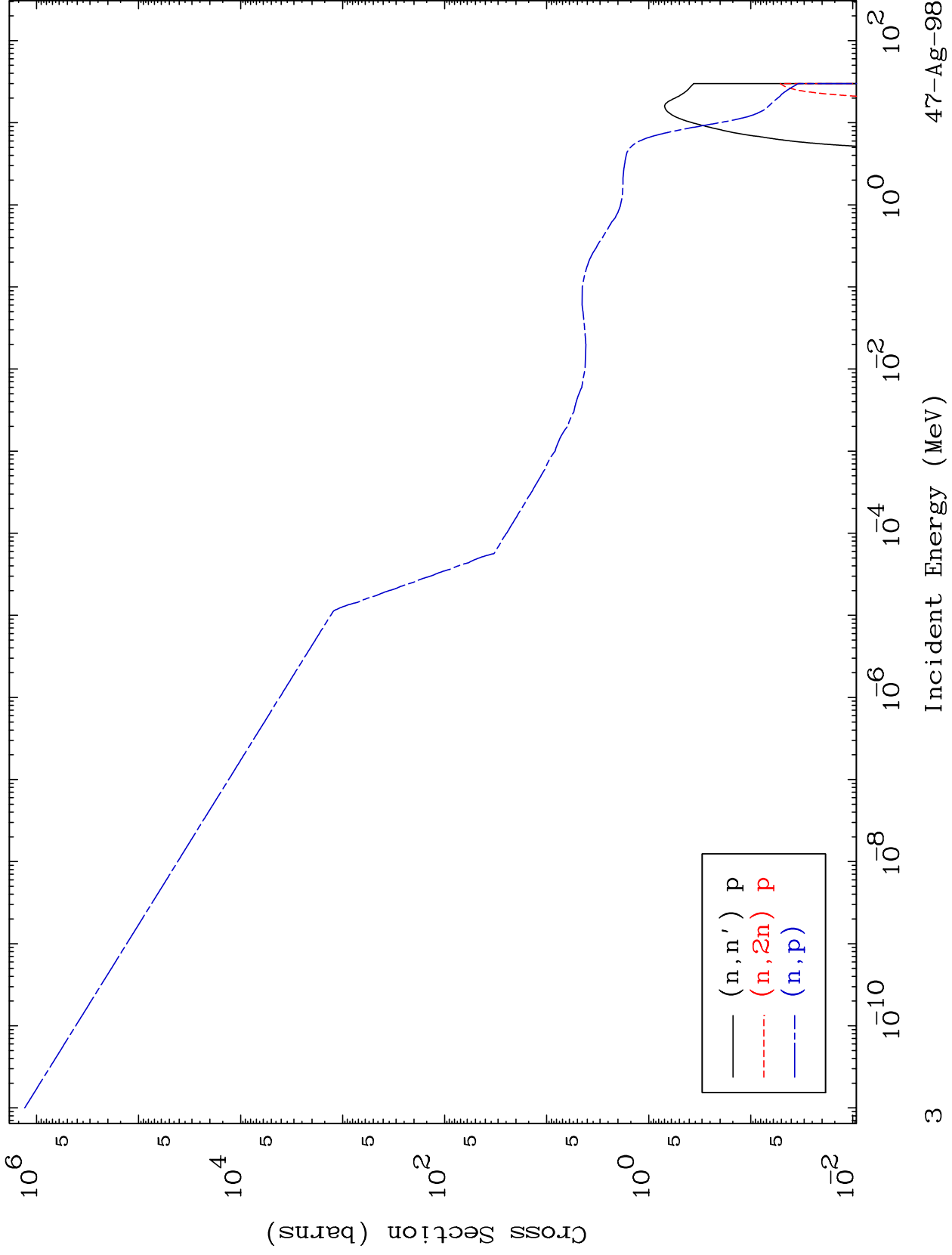


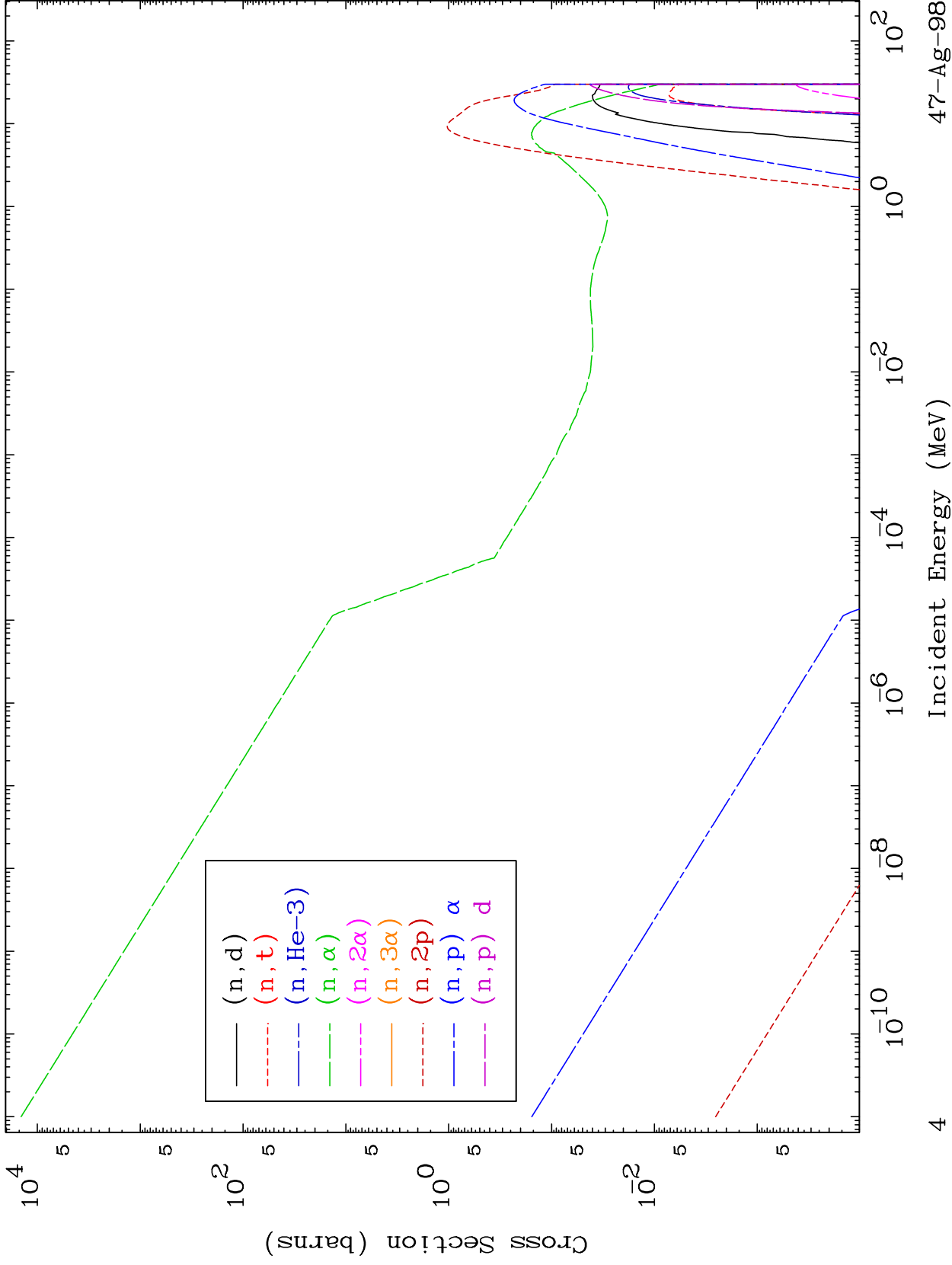


MAT 4698

Charged Particle
293 Kelvin Cross Sections

47-Ag-98

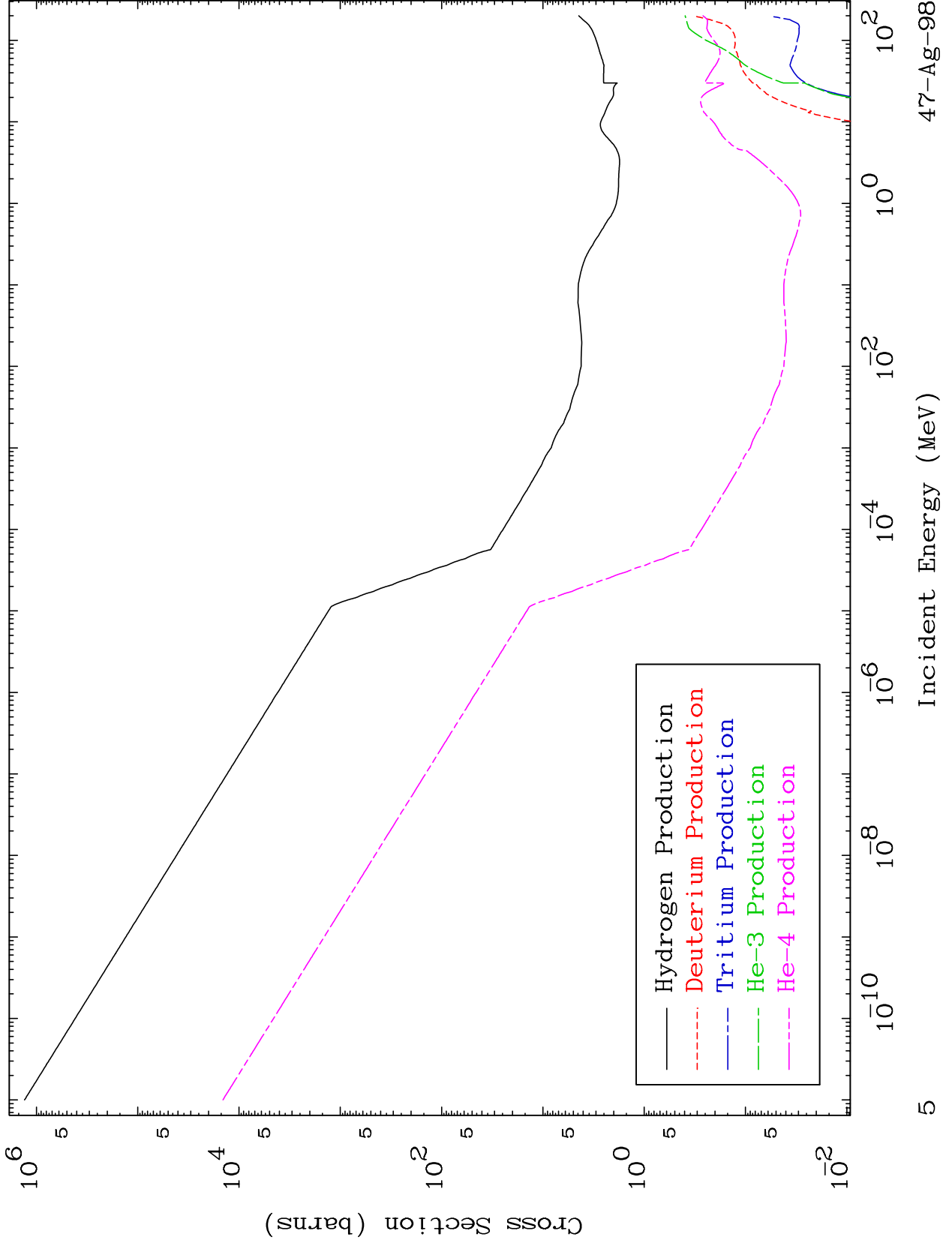




MAT 4698

Particle Production
293 Kelvin Cross Sections

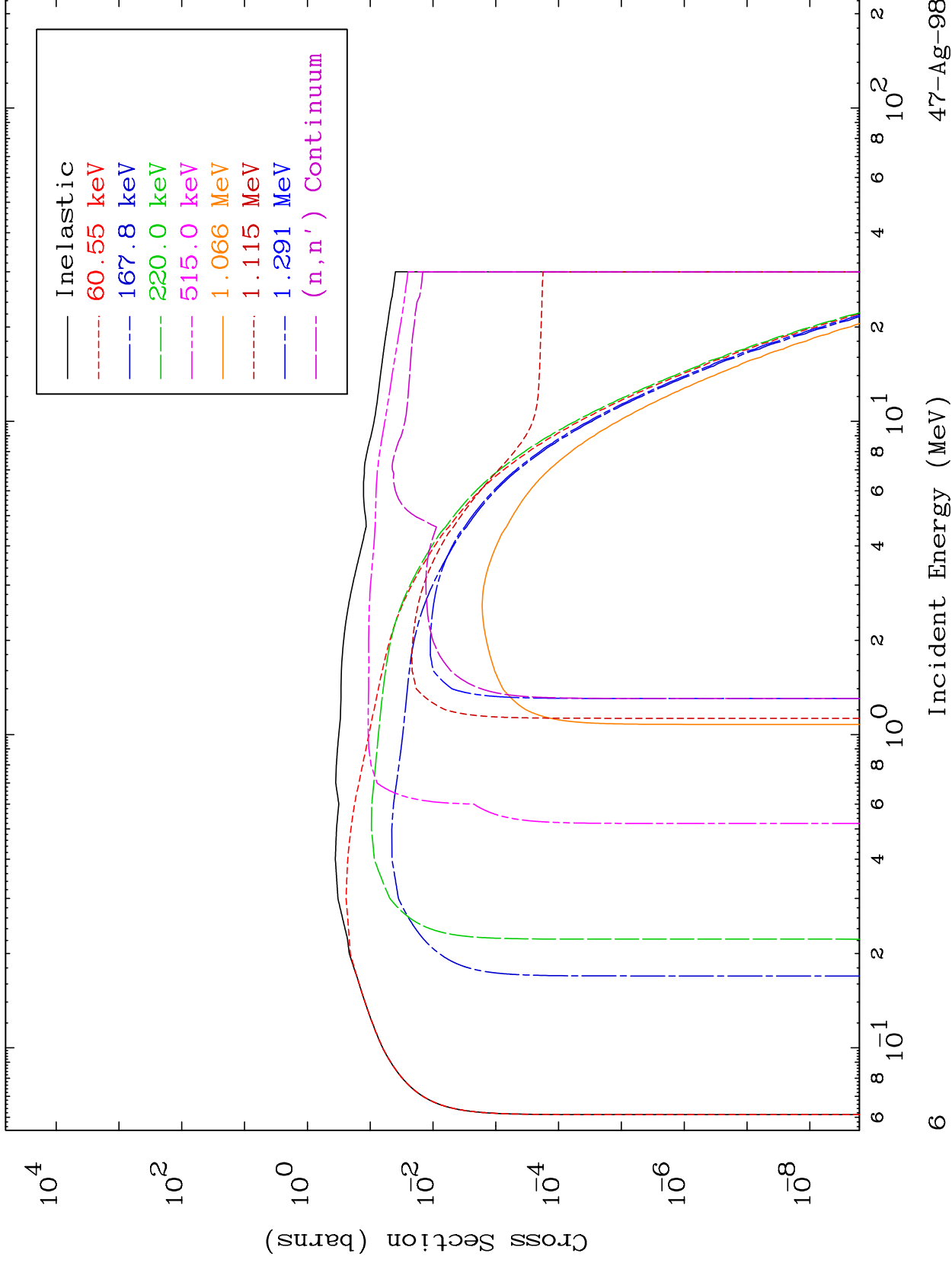
47-Ag-98



MAT 4698

(n,n') Level
293 Kelvin Cross Sections

47-Ag-98



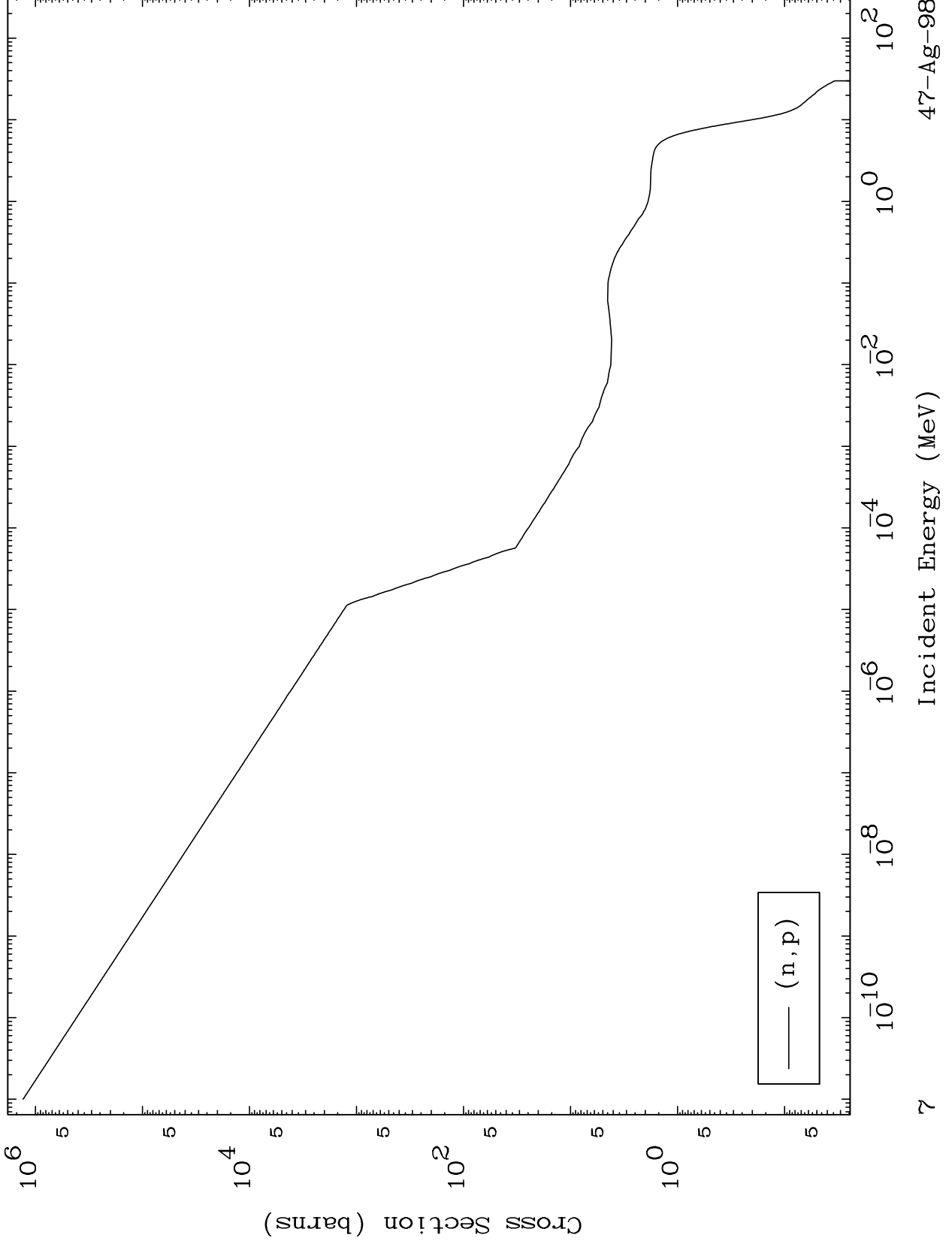
6

47-Ag-98

MAT 4698

(n,p) Levels
293 Kelvin Cross Sections

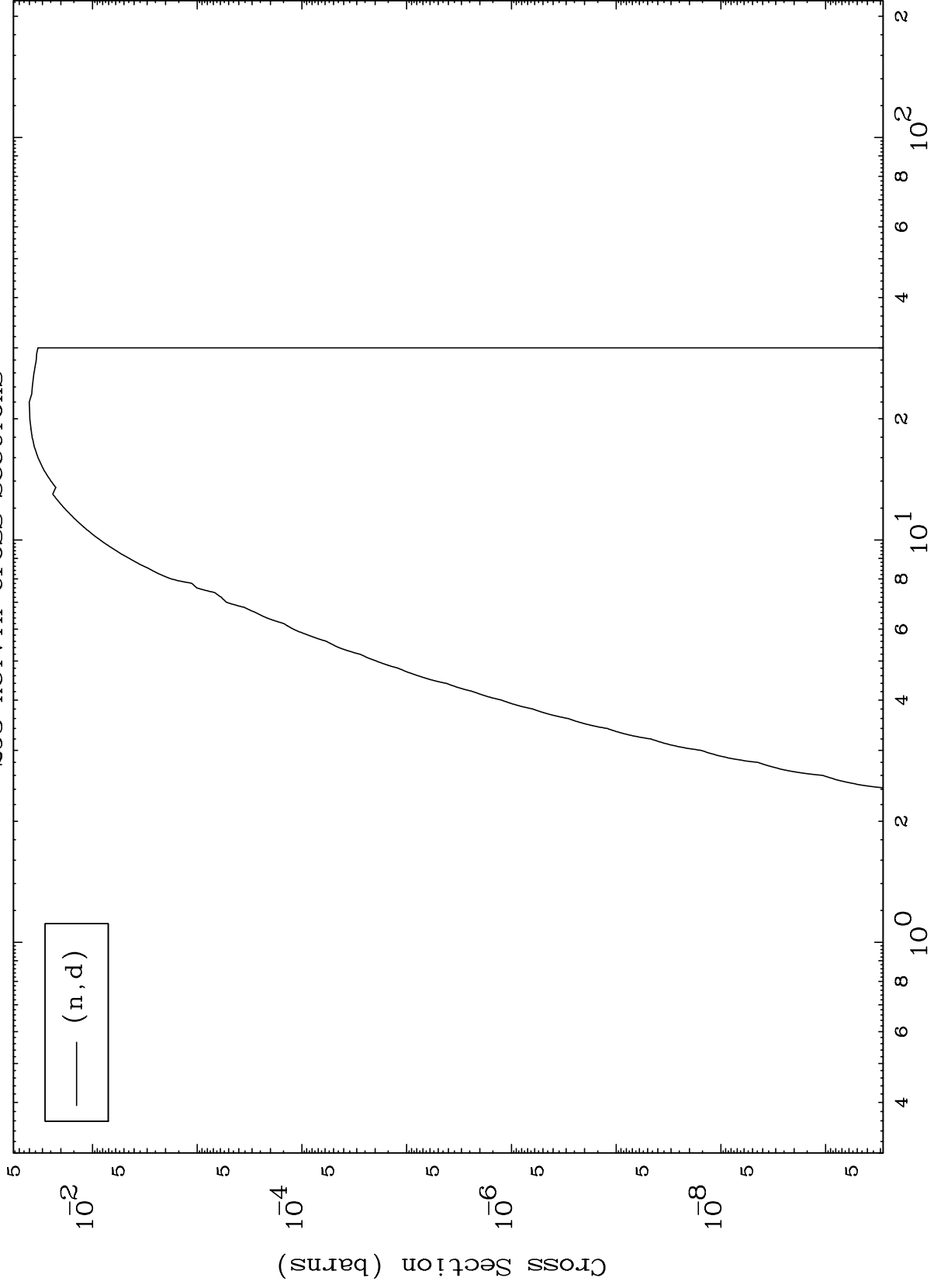
47-Ag-98



MAT 4698

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-98



8

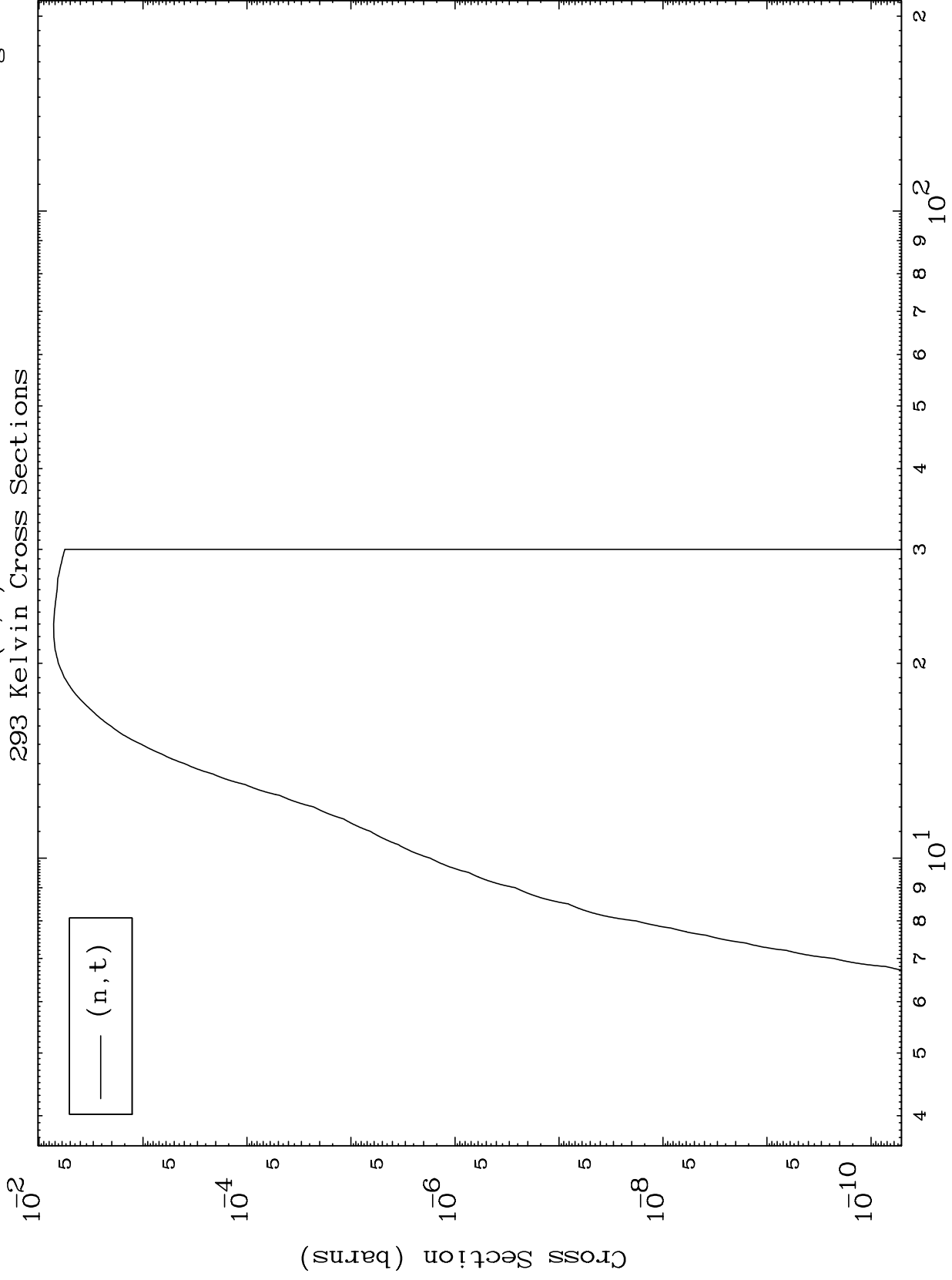
Incident Energy (MeV)

47-Ag-98

MAT 4698

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-98



9

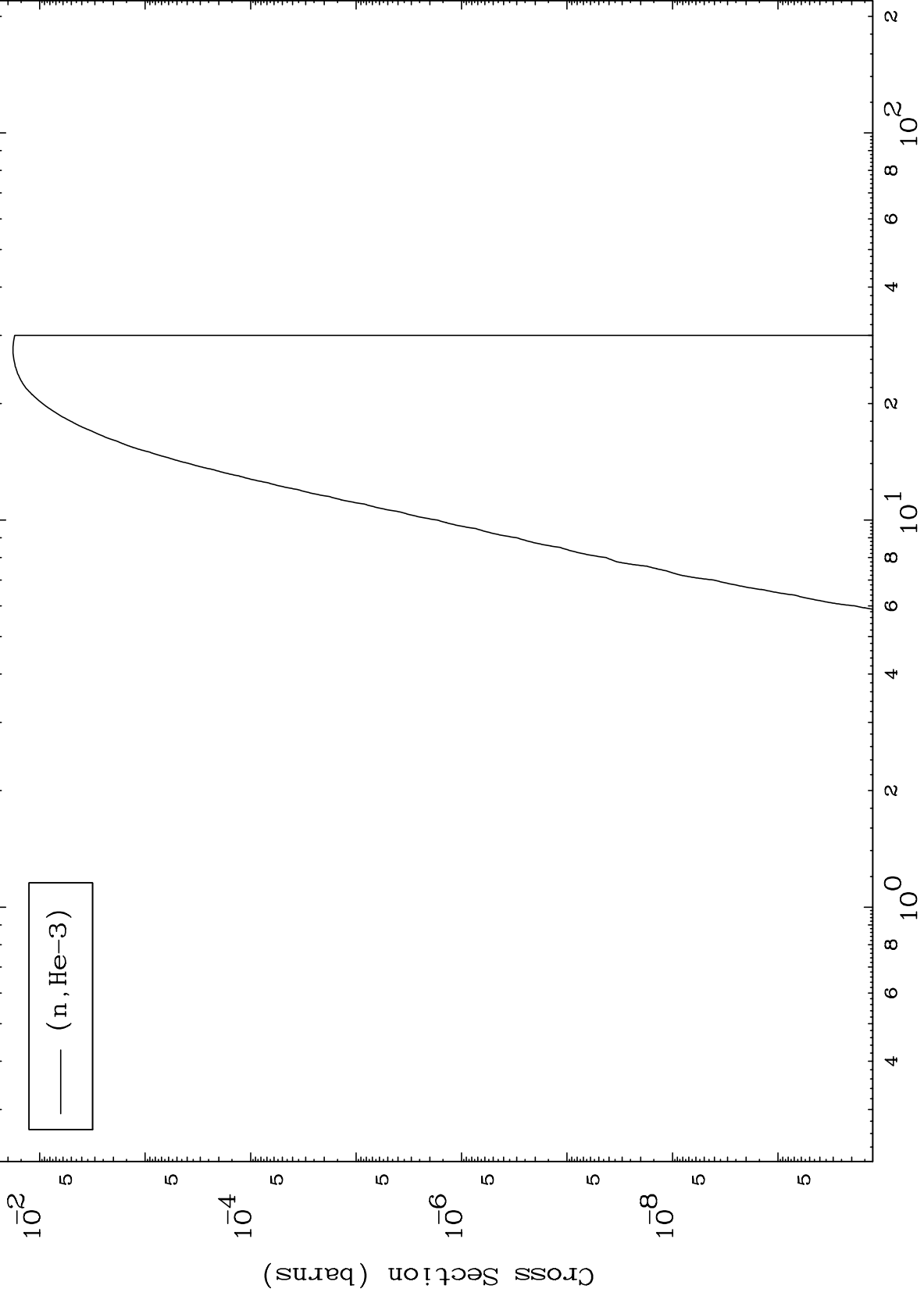
Incident Energy (MeV)

47-Ag-98

MAT 4698

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-98



10

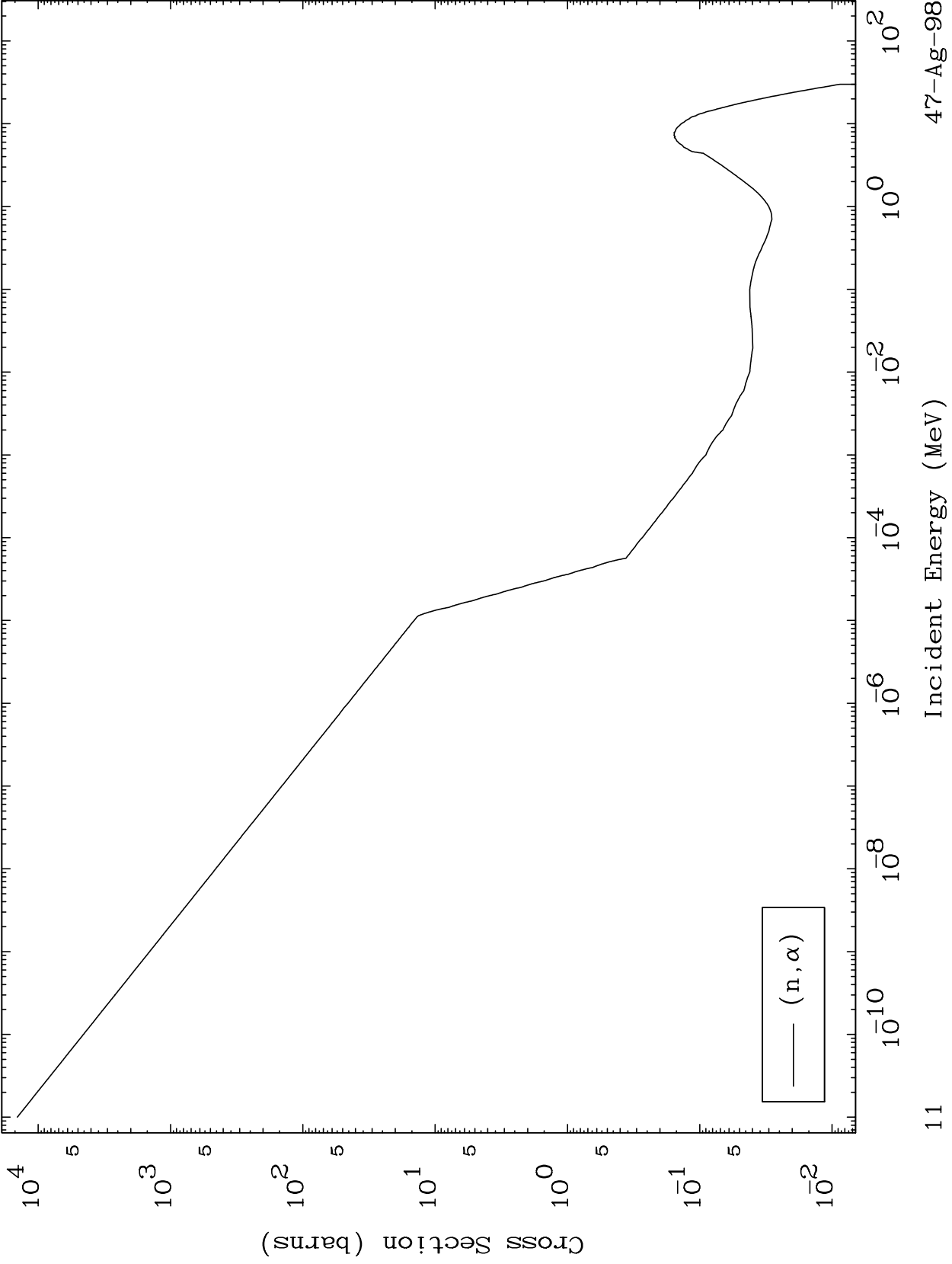
Incident Energy (MeV)

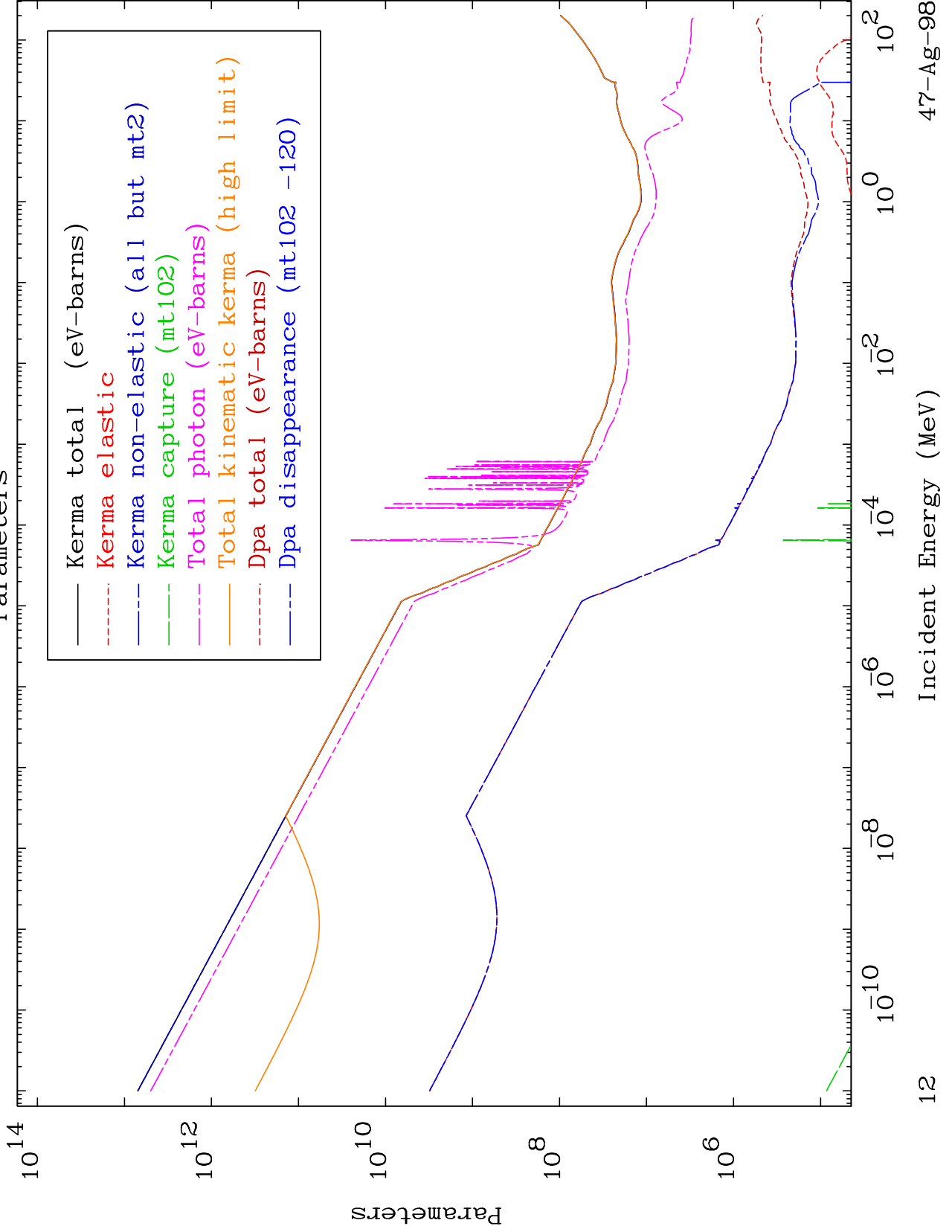
47-Ag-98

MAT 4698

(n,α) Levels
293 Kelvin Cross Sections

47-Ag-98

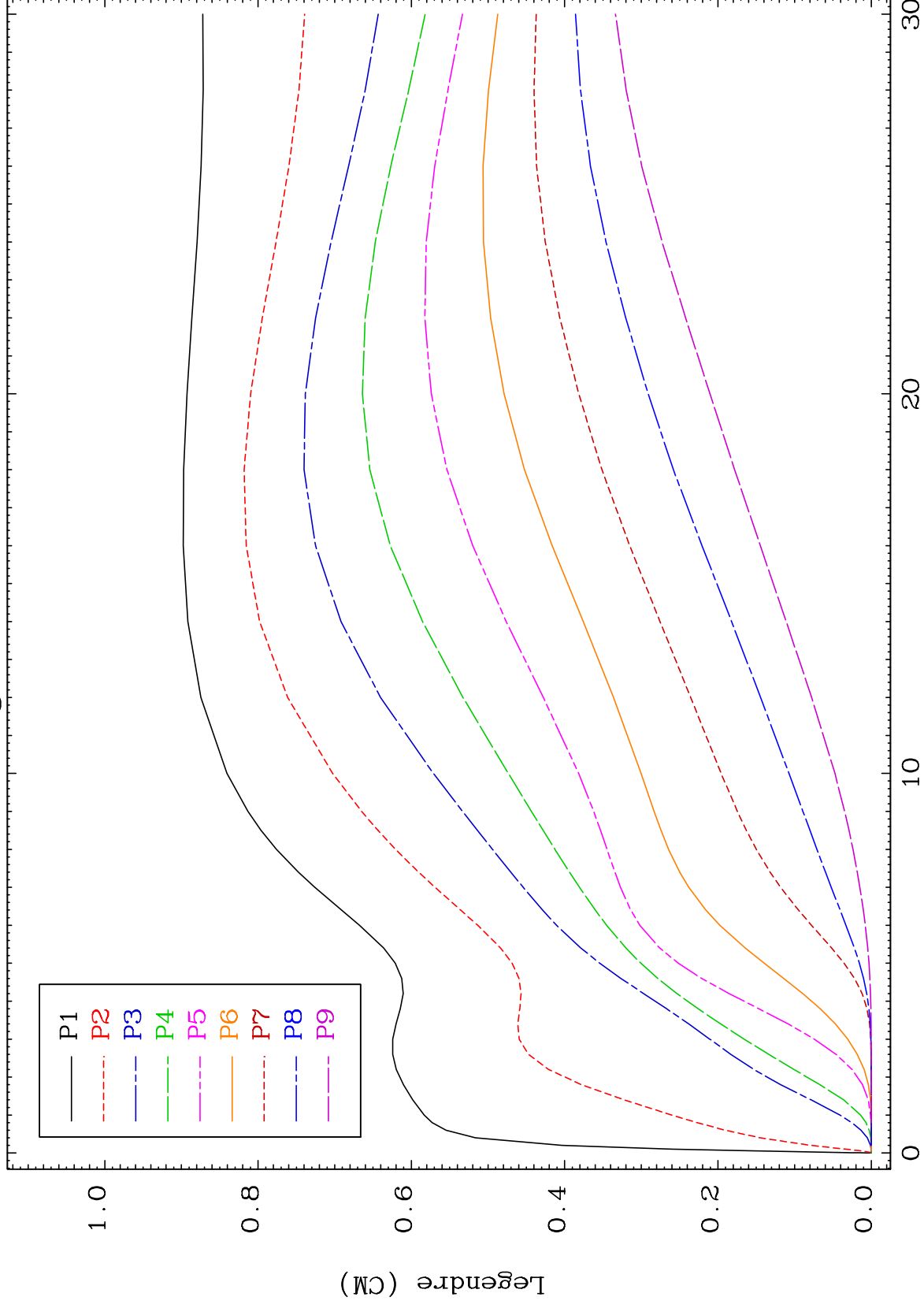




MAT 4698

Elastic Legendre Coefficients

47-Ag-98



13

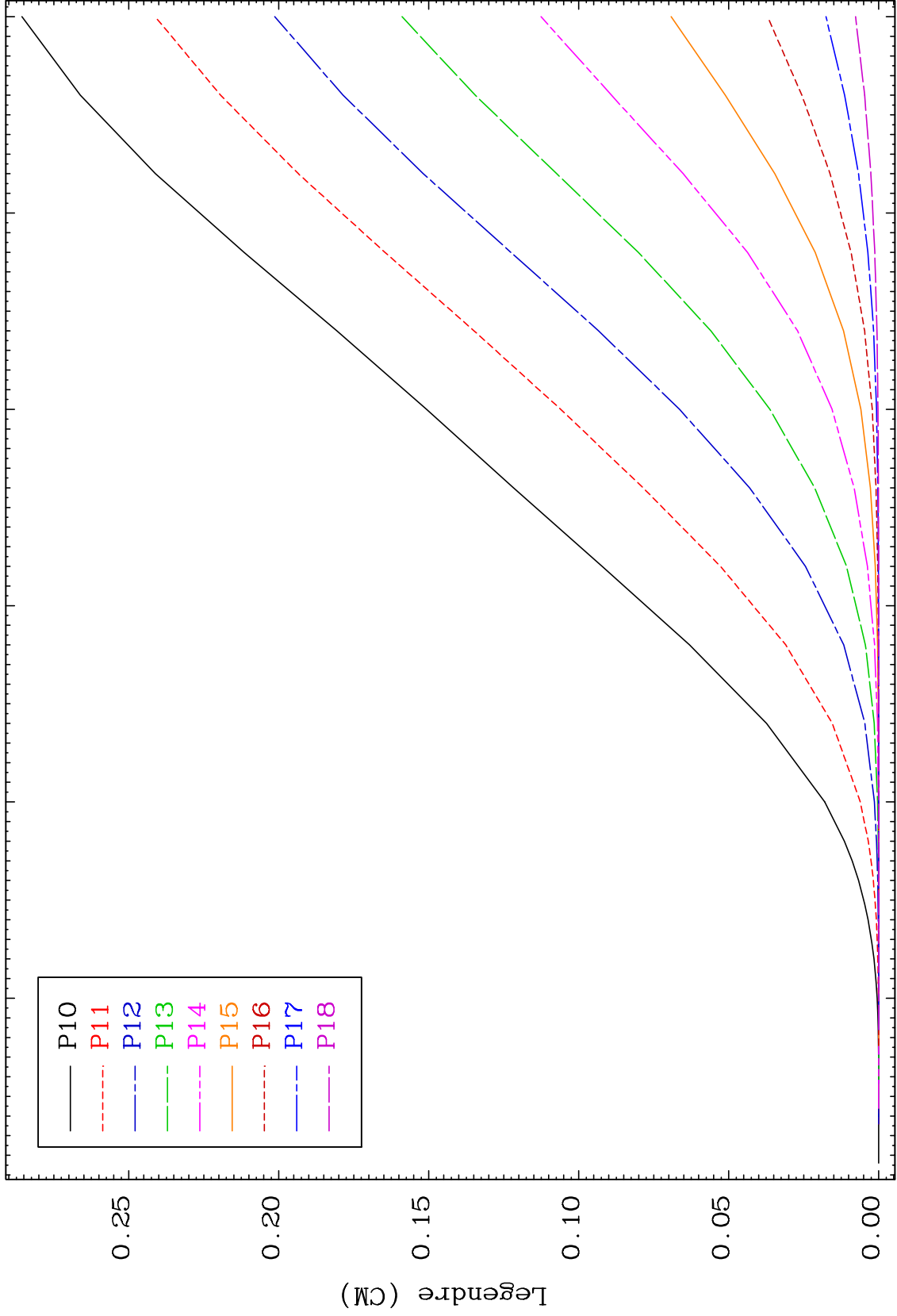
Incident Energy (MeV)

47-Ag-98

MAT 4698

Elastic Legendre Coefficients

47-Ag-98



14

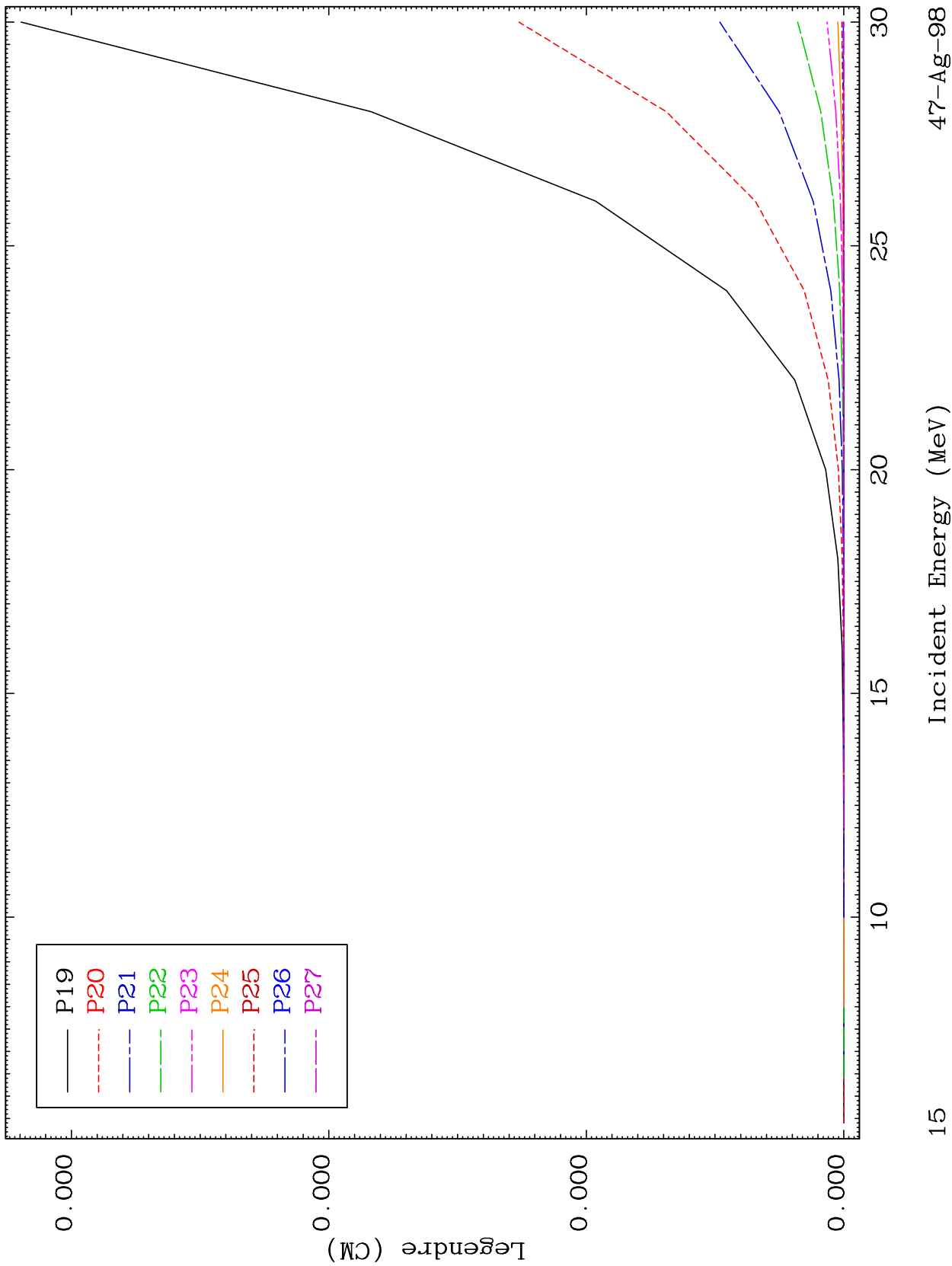
Incident Energy (MeV)

47-Ag-98

MAT 4698

Elastic Legendre Coefficients

47-Ag-98



15

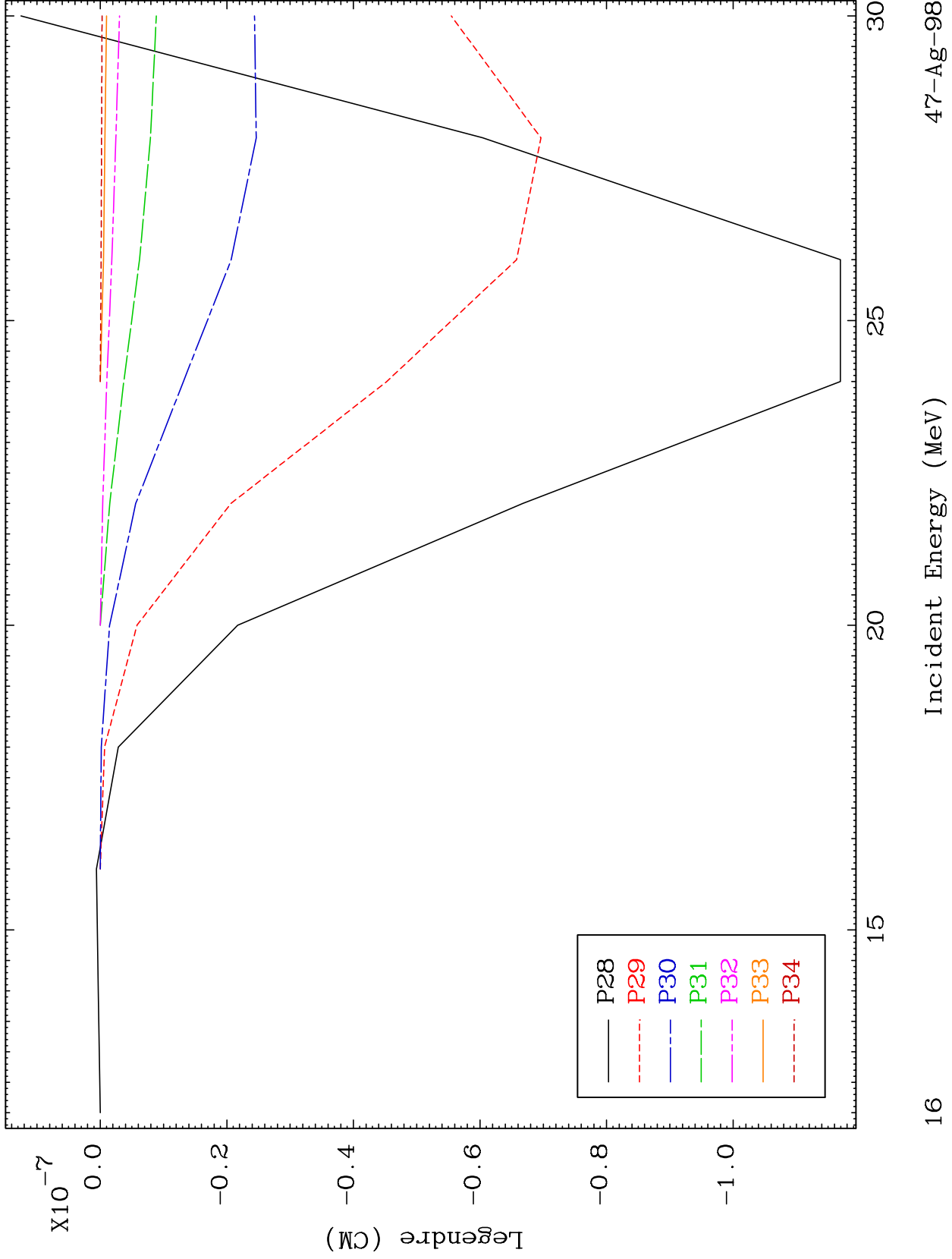
Incident Energy (MeV)

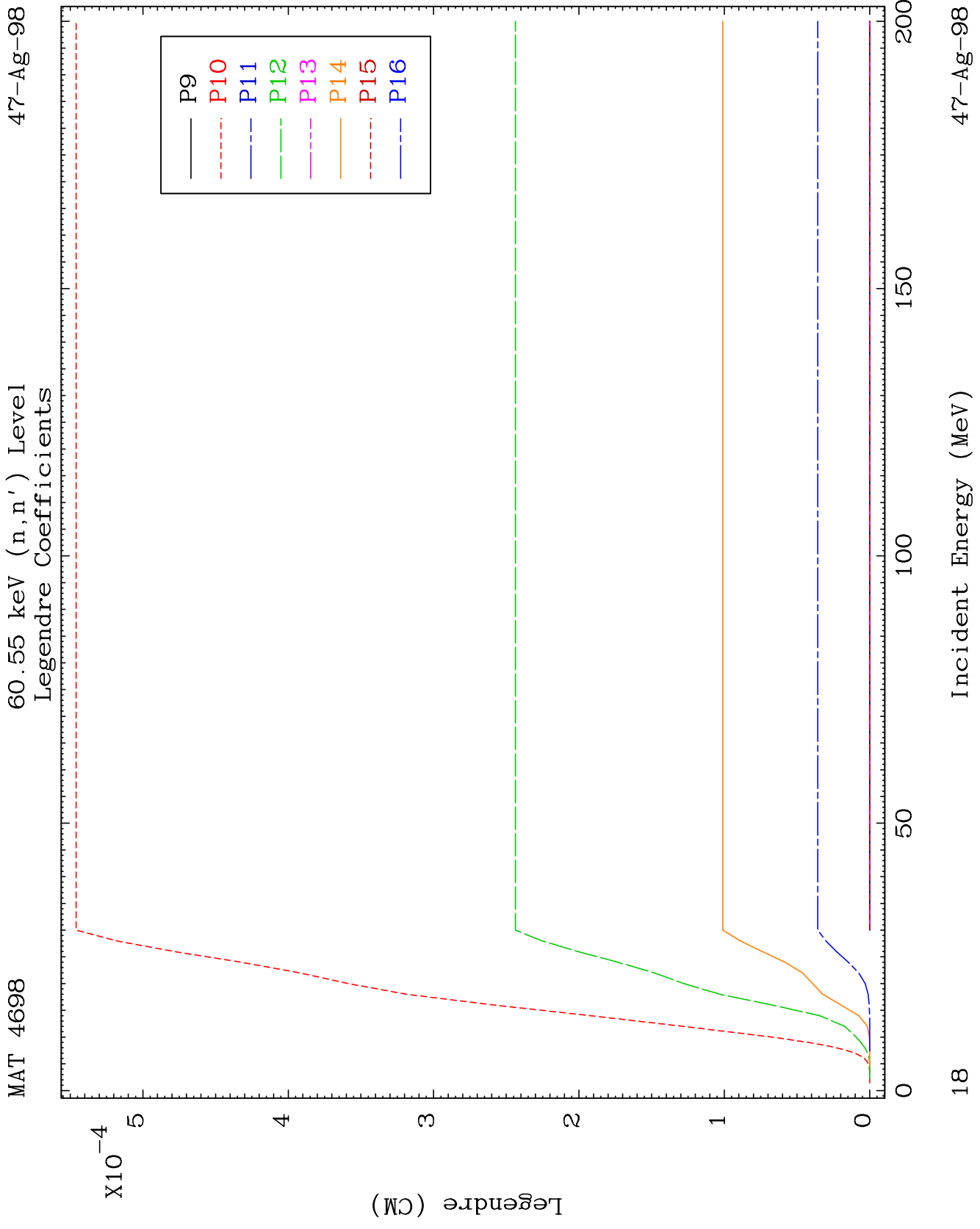
47-Ag-98

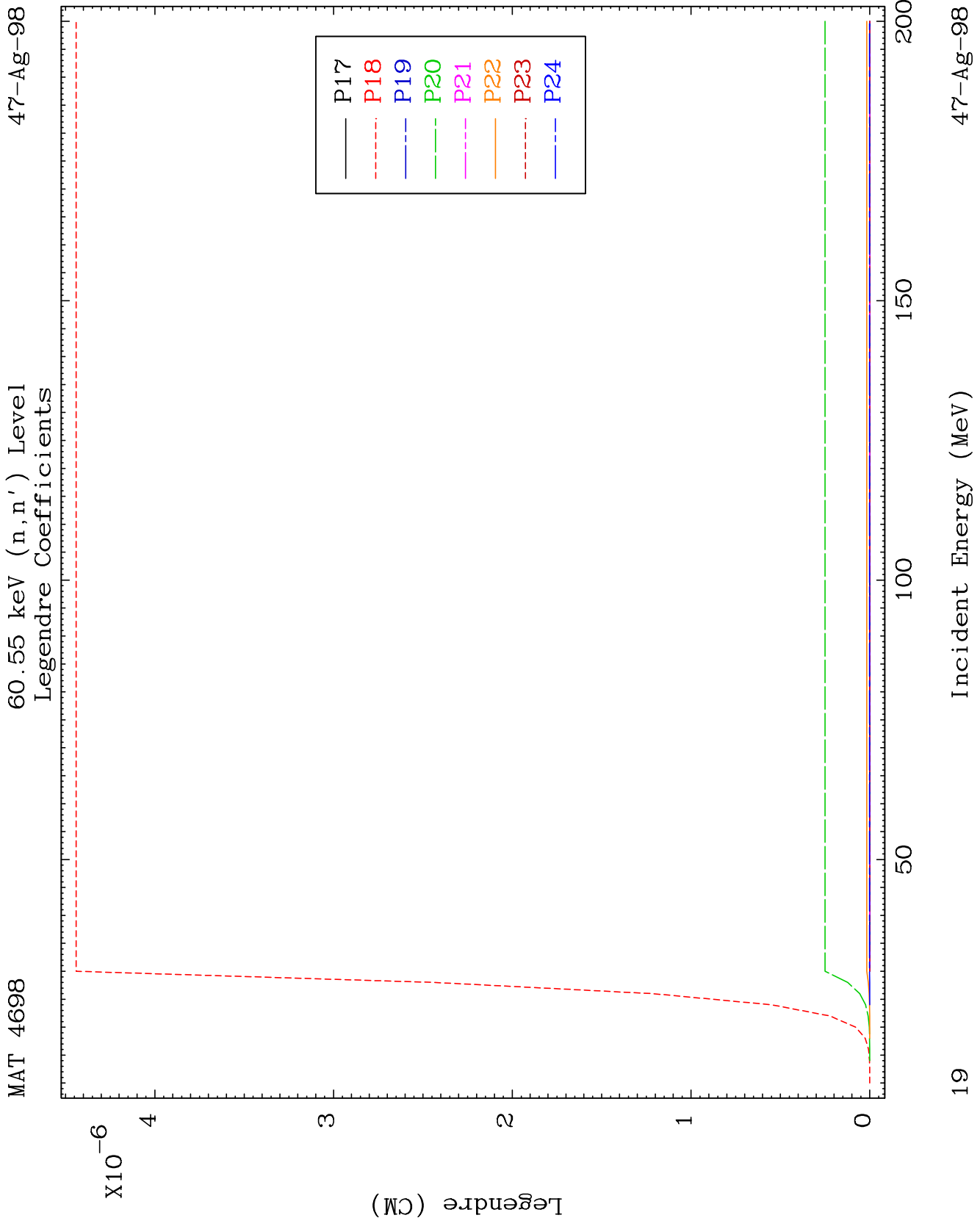
MAT 4698

Elastic Legendre Coefficients

47-Ag-98



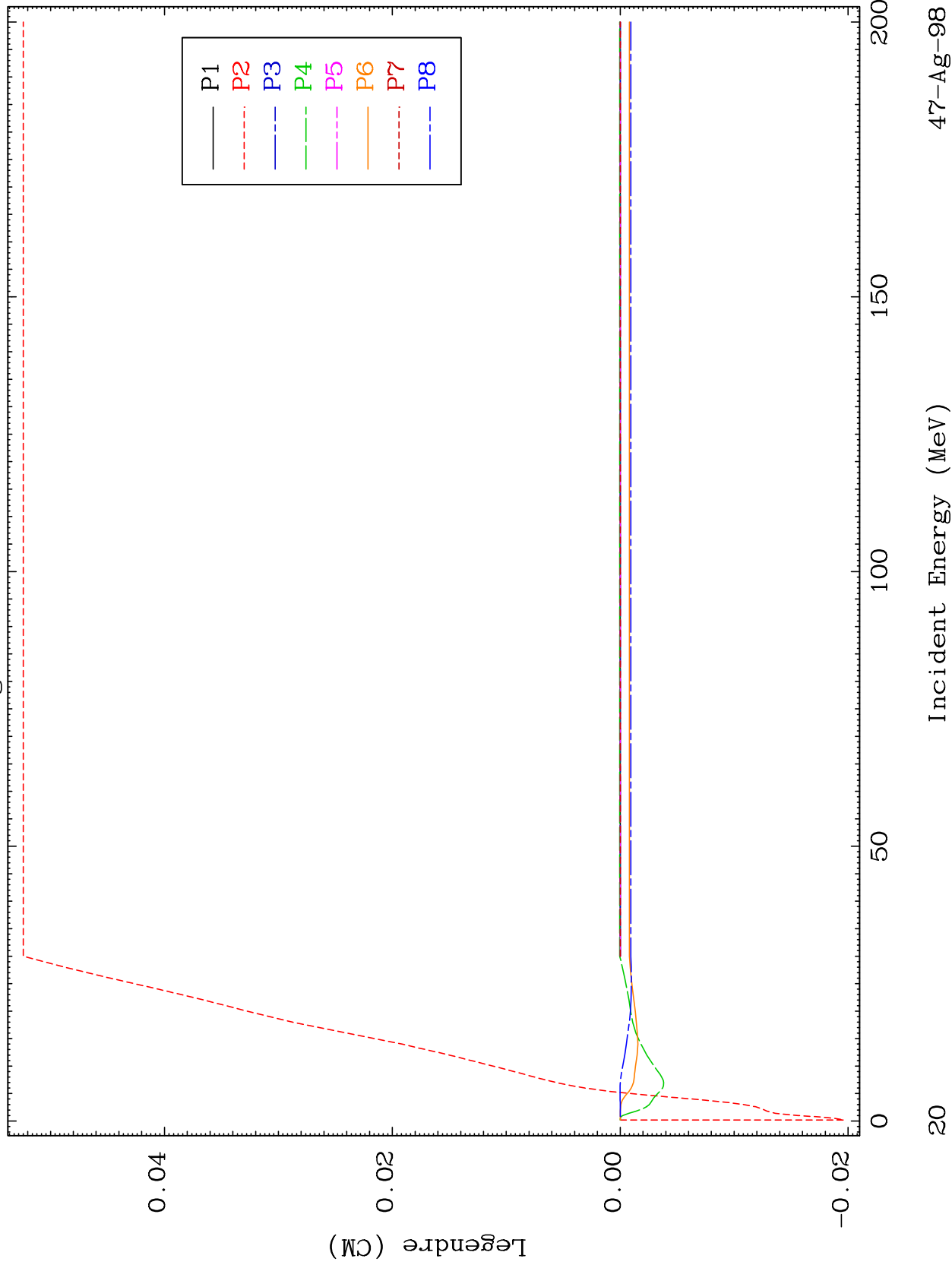




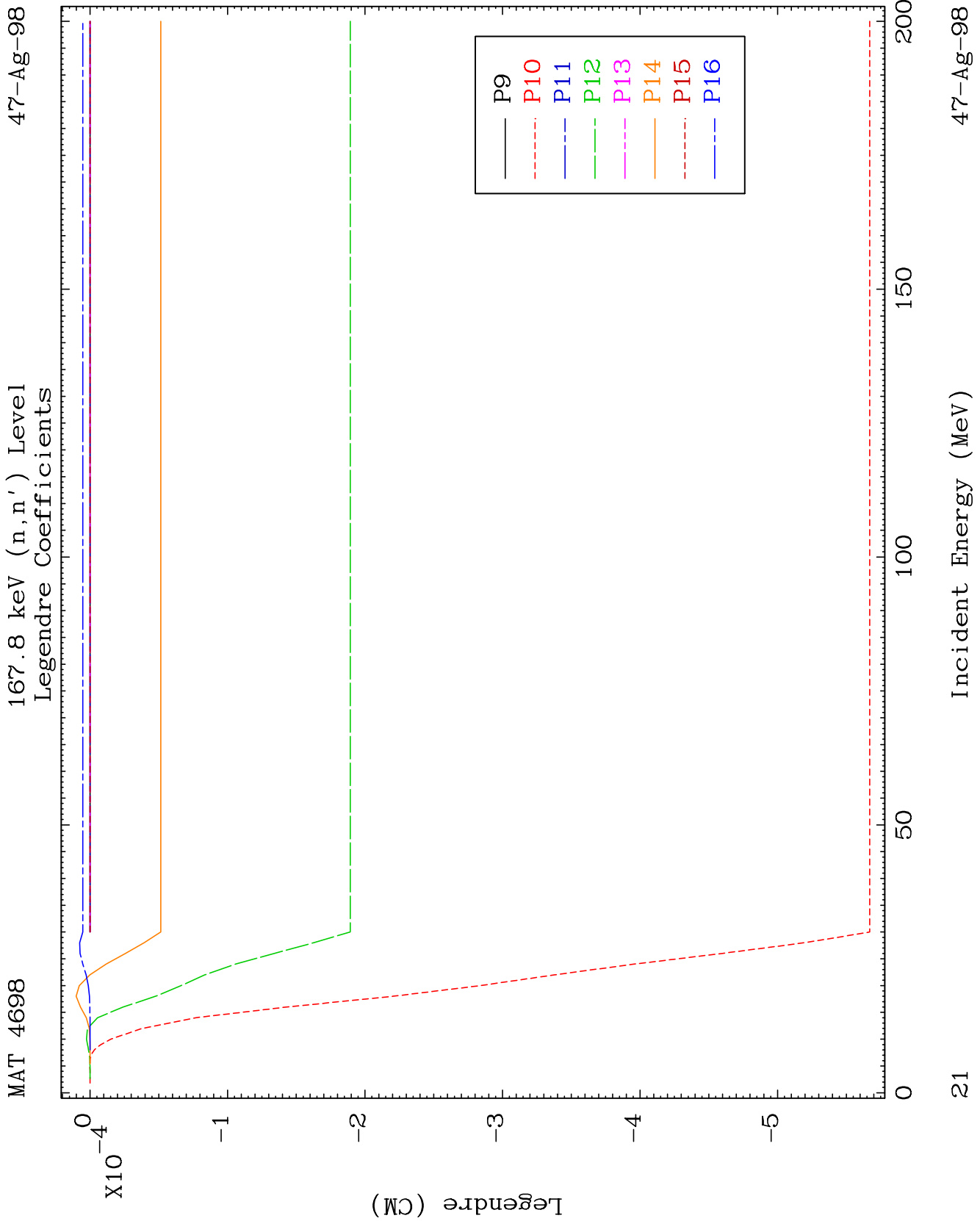
MAT 4698

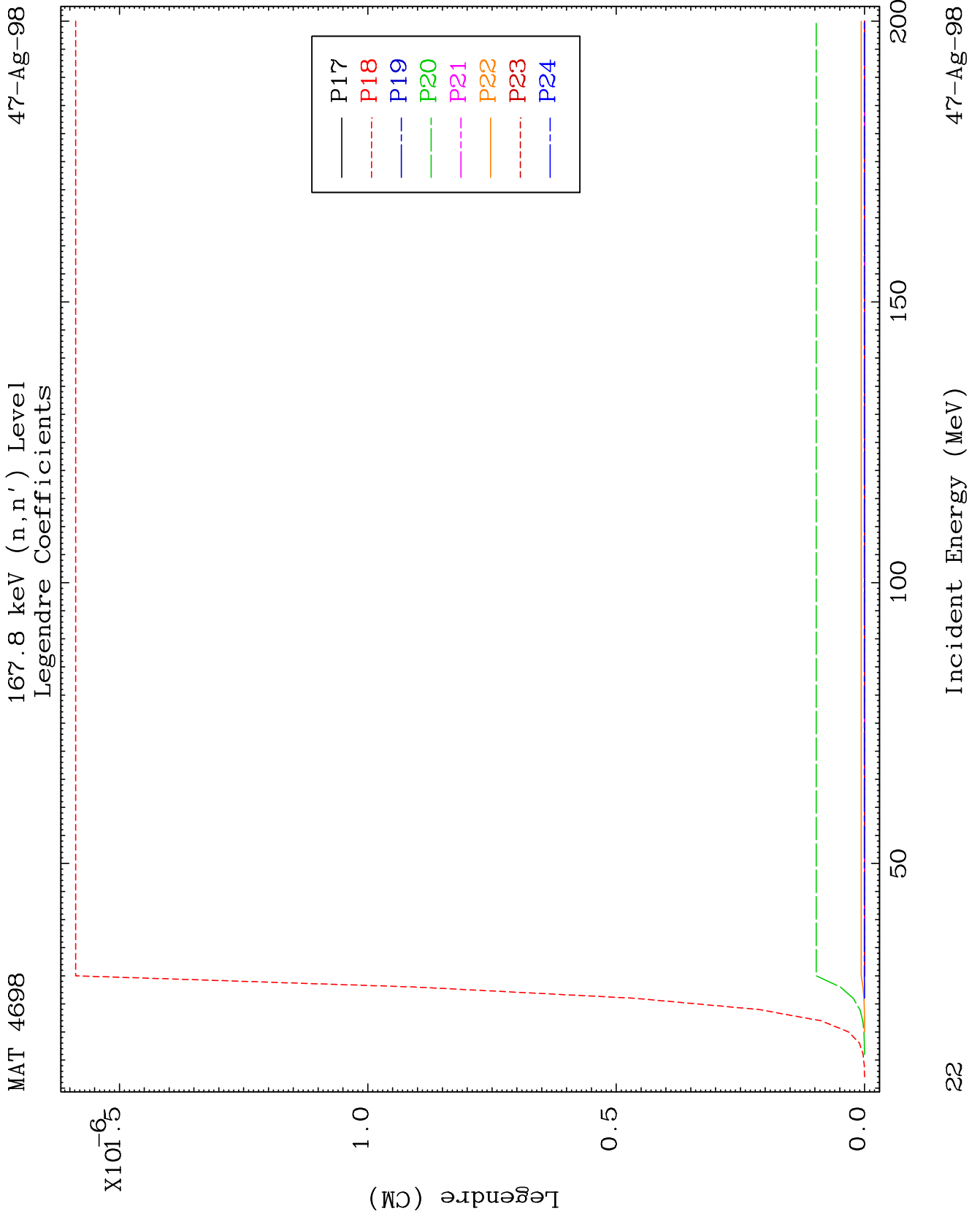
167.8 keV (n,n') Level
Legendre Coefficients

47-Ag-98



47-Ag-98

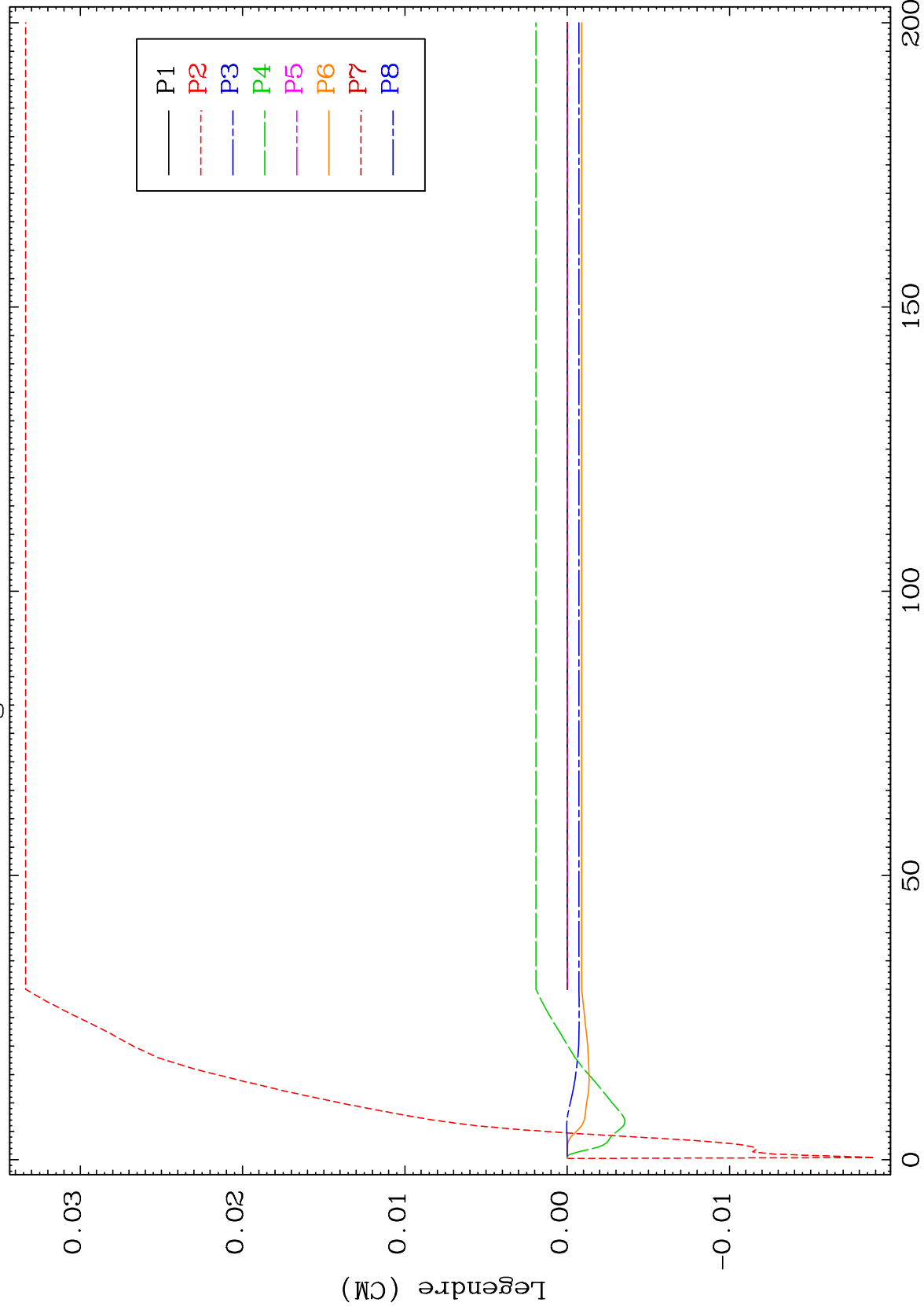




MAT 4698

220.0 keV (n,n') Level
Legendre Coefficients

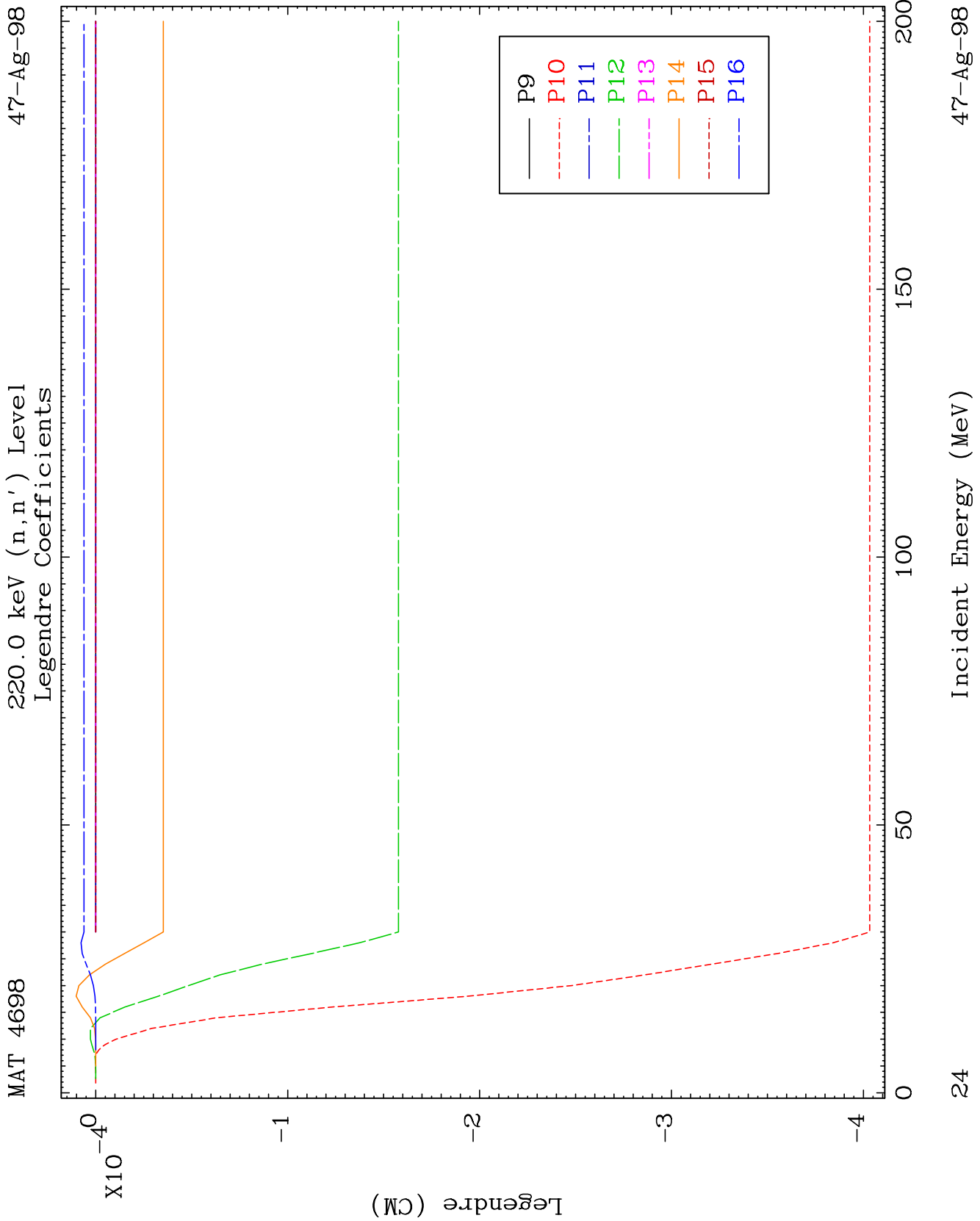
47-Ag-98

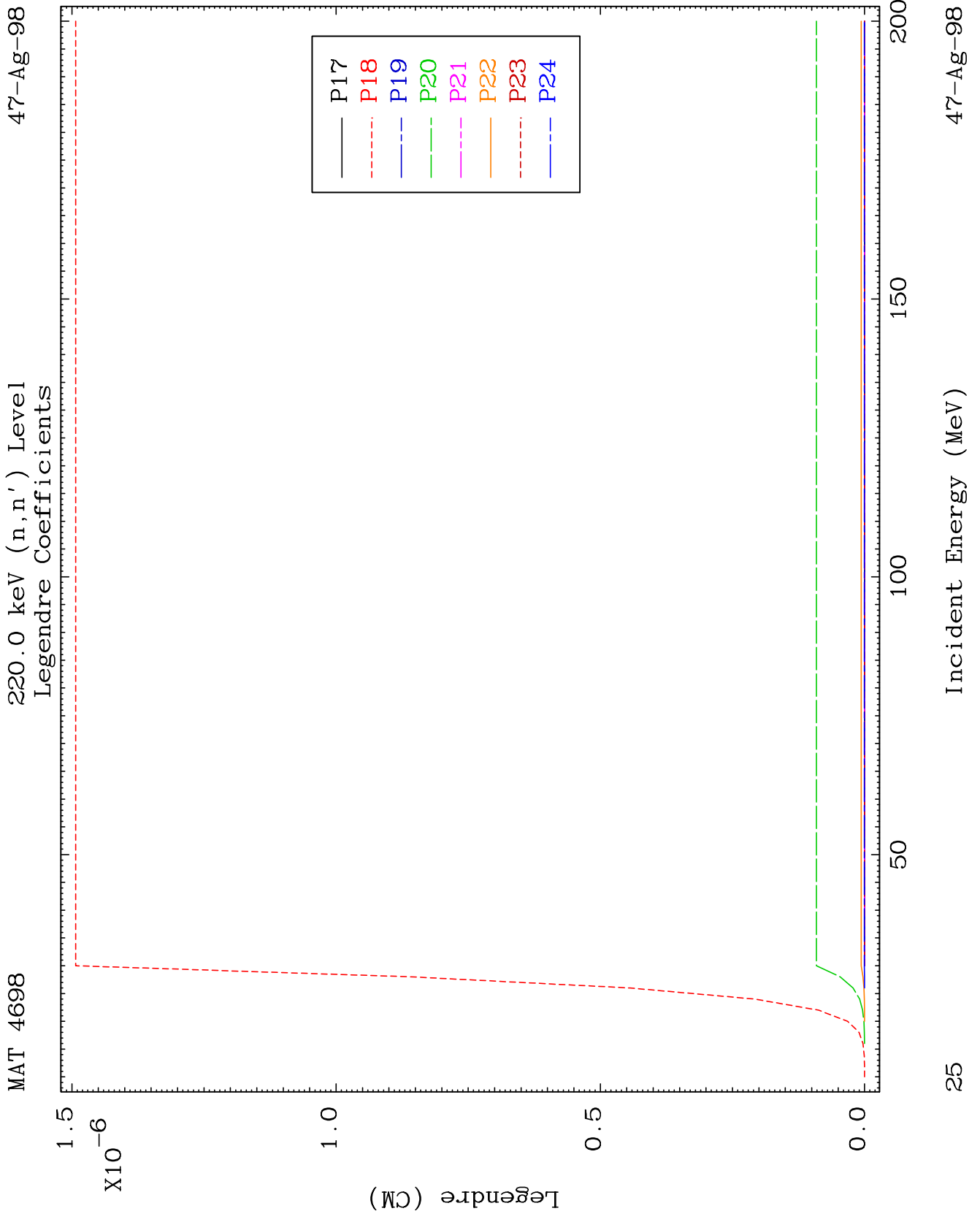


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Incident Energy (MeV)

47-Ag-98

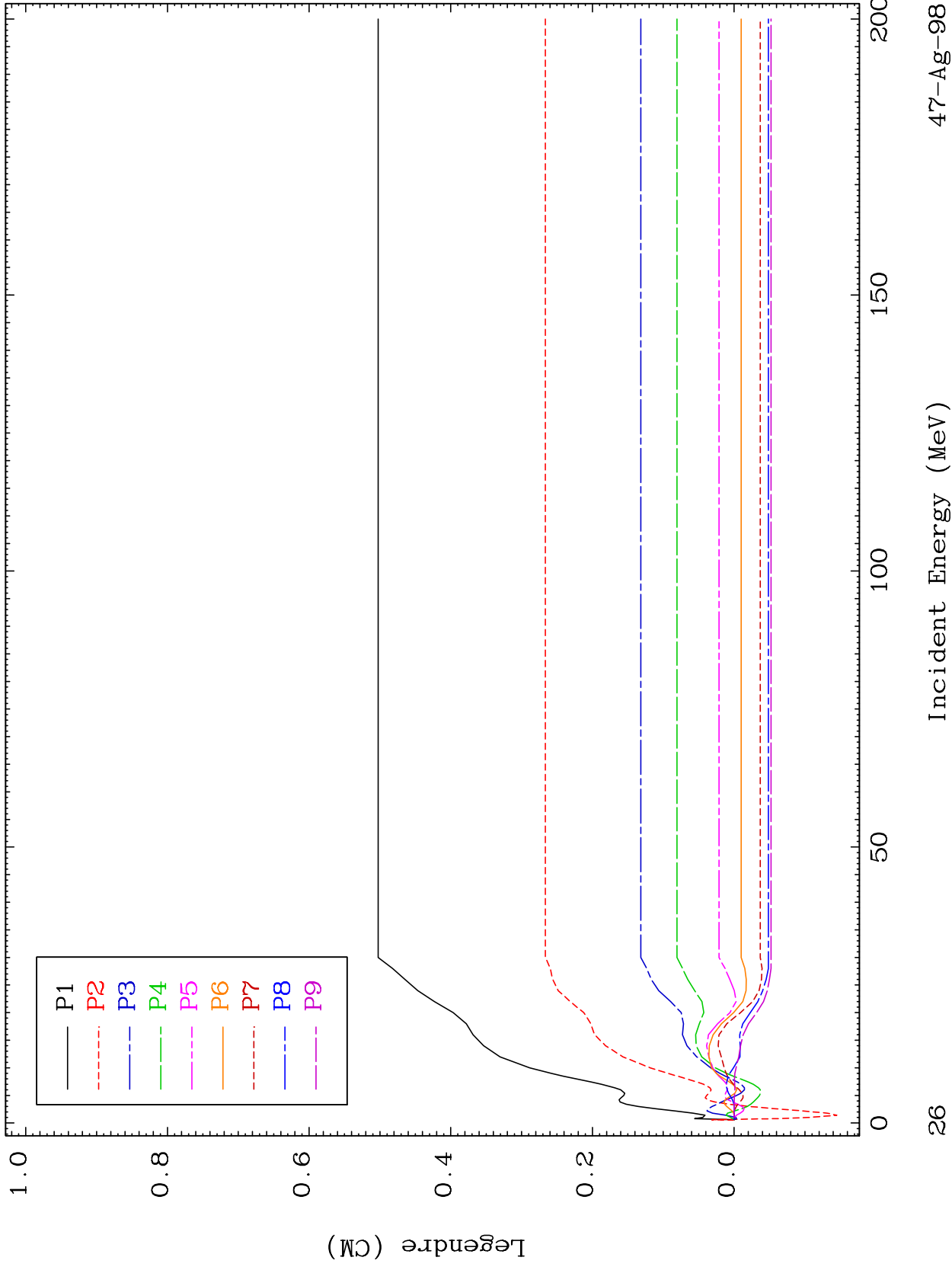




MAT 4698

515.0 keV (n,n') Level
Legendre Coefficients

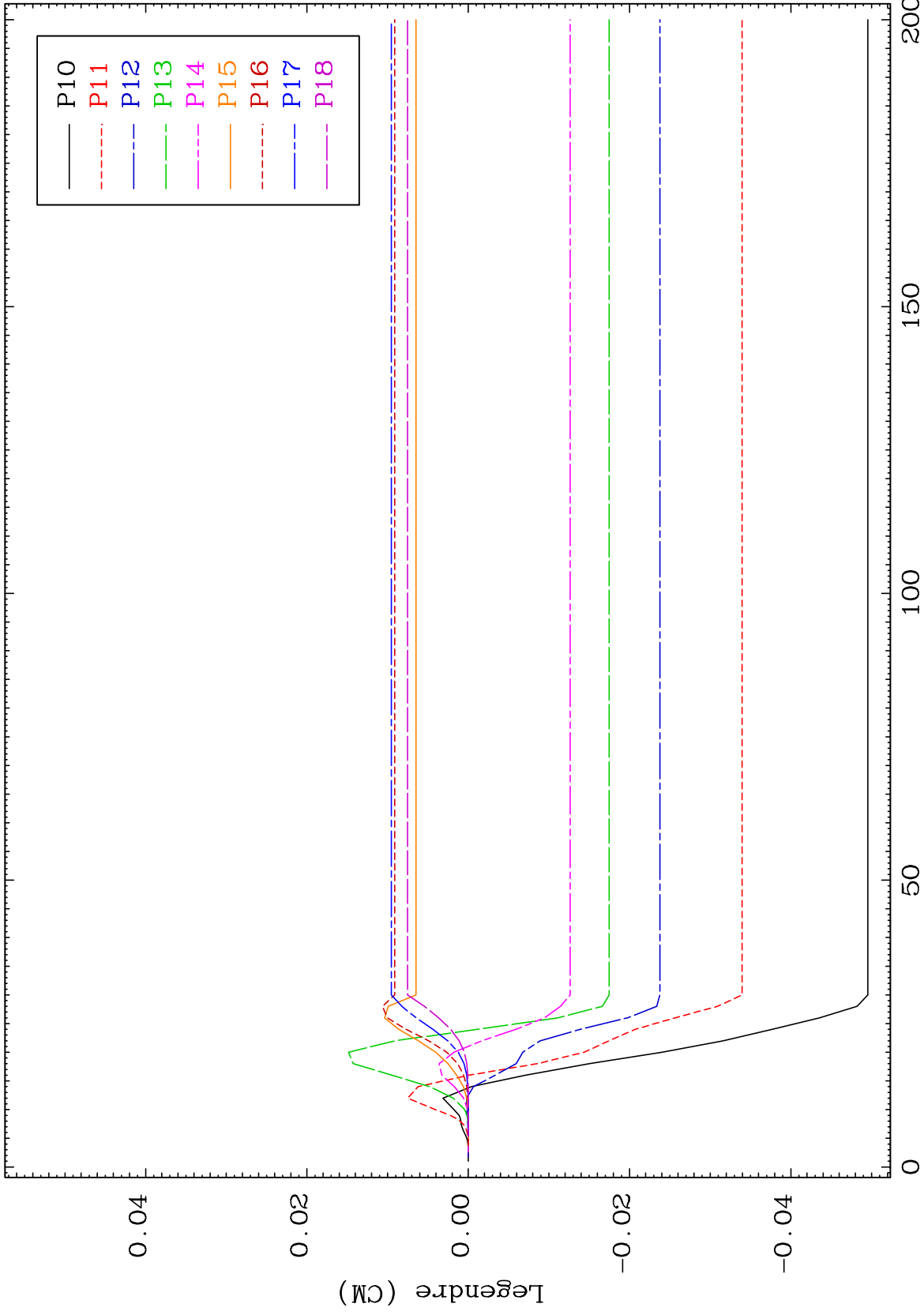
47-Ag-98



26

Incident Energy (MeV)

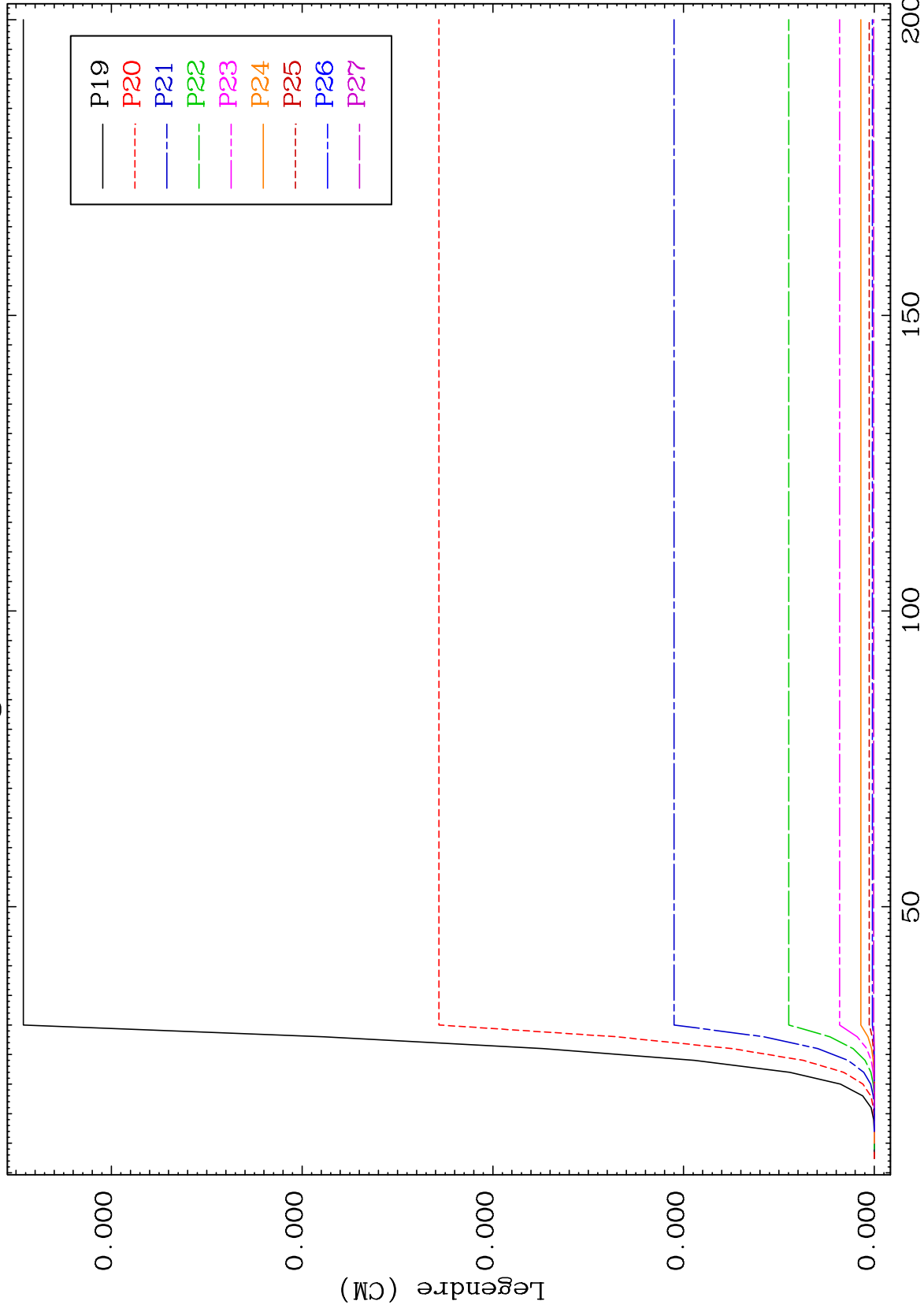
47-Ag-98



MAT 4698

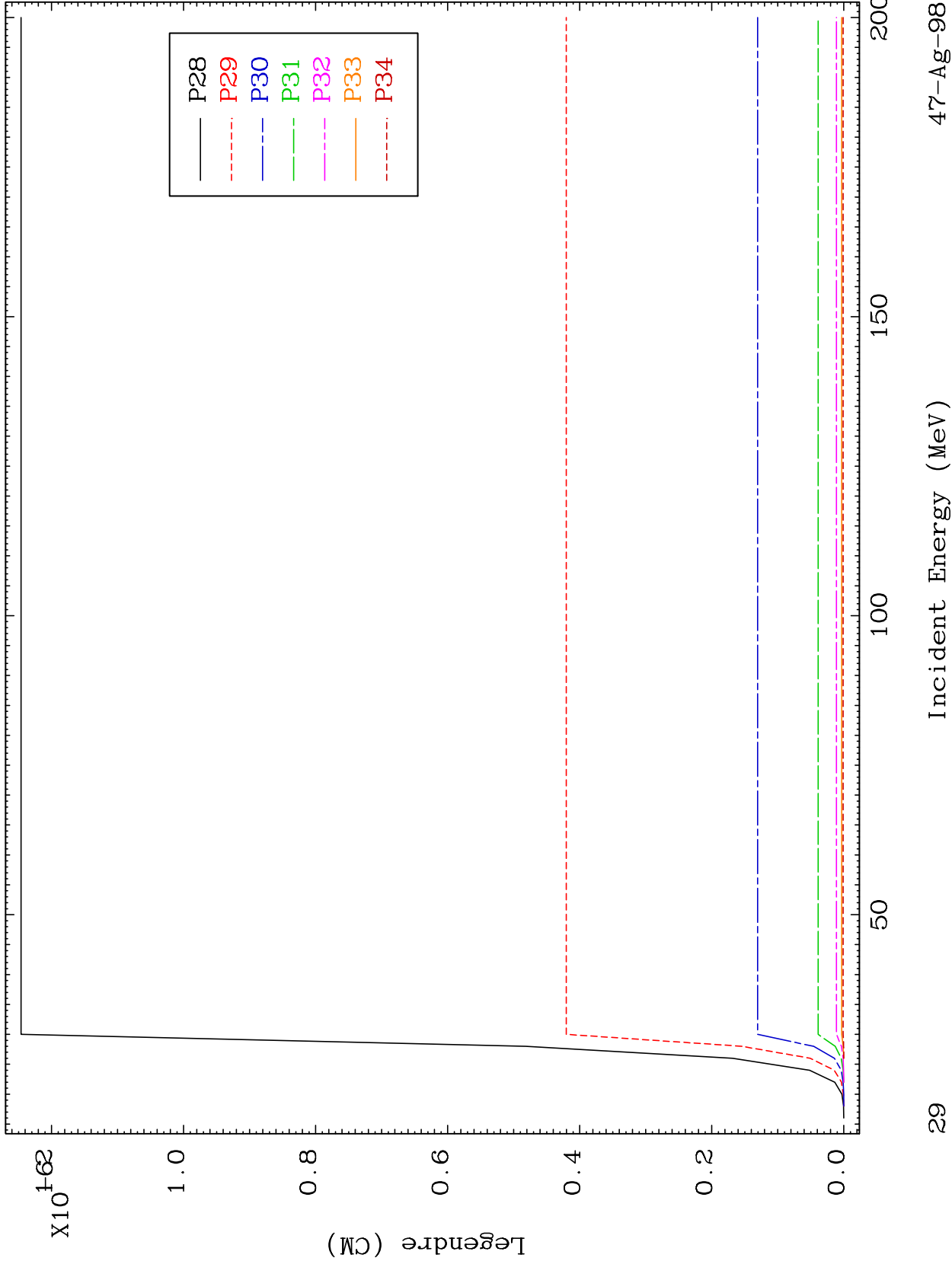
515.0 keV (n,n') Level
Legendre Coefficients

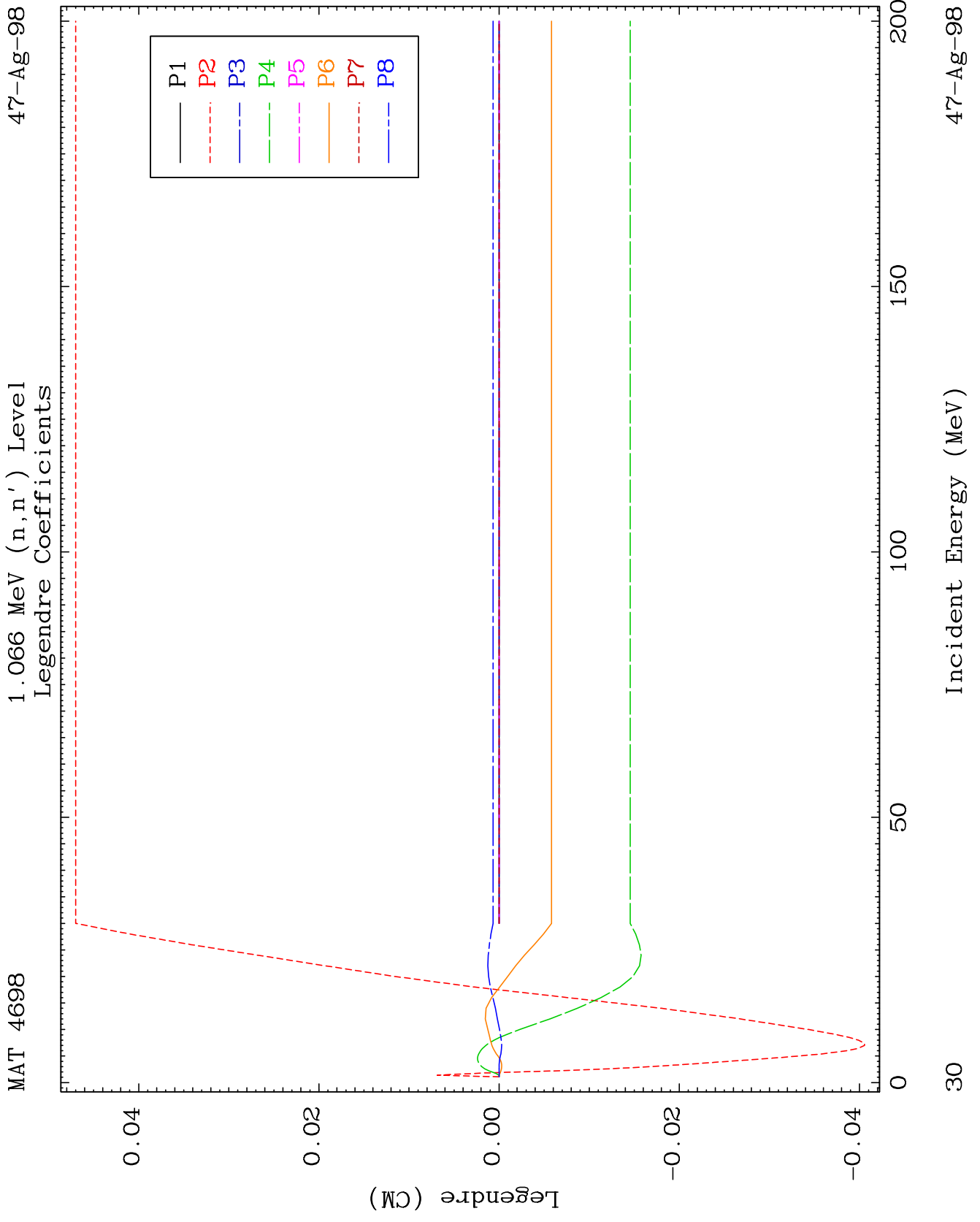
47-Ag-98

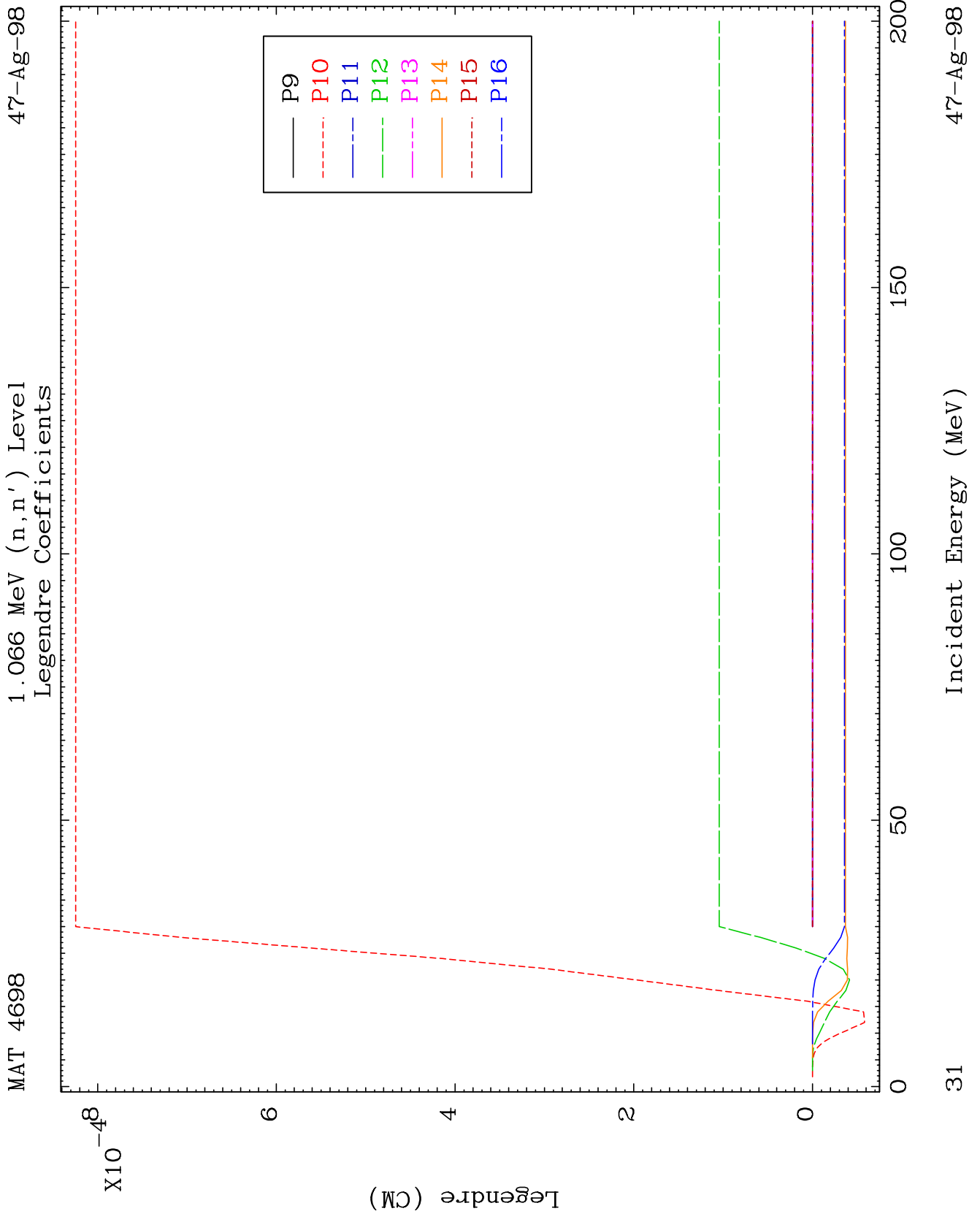


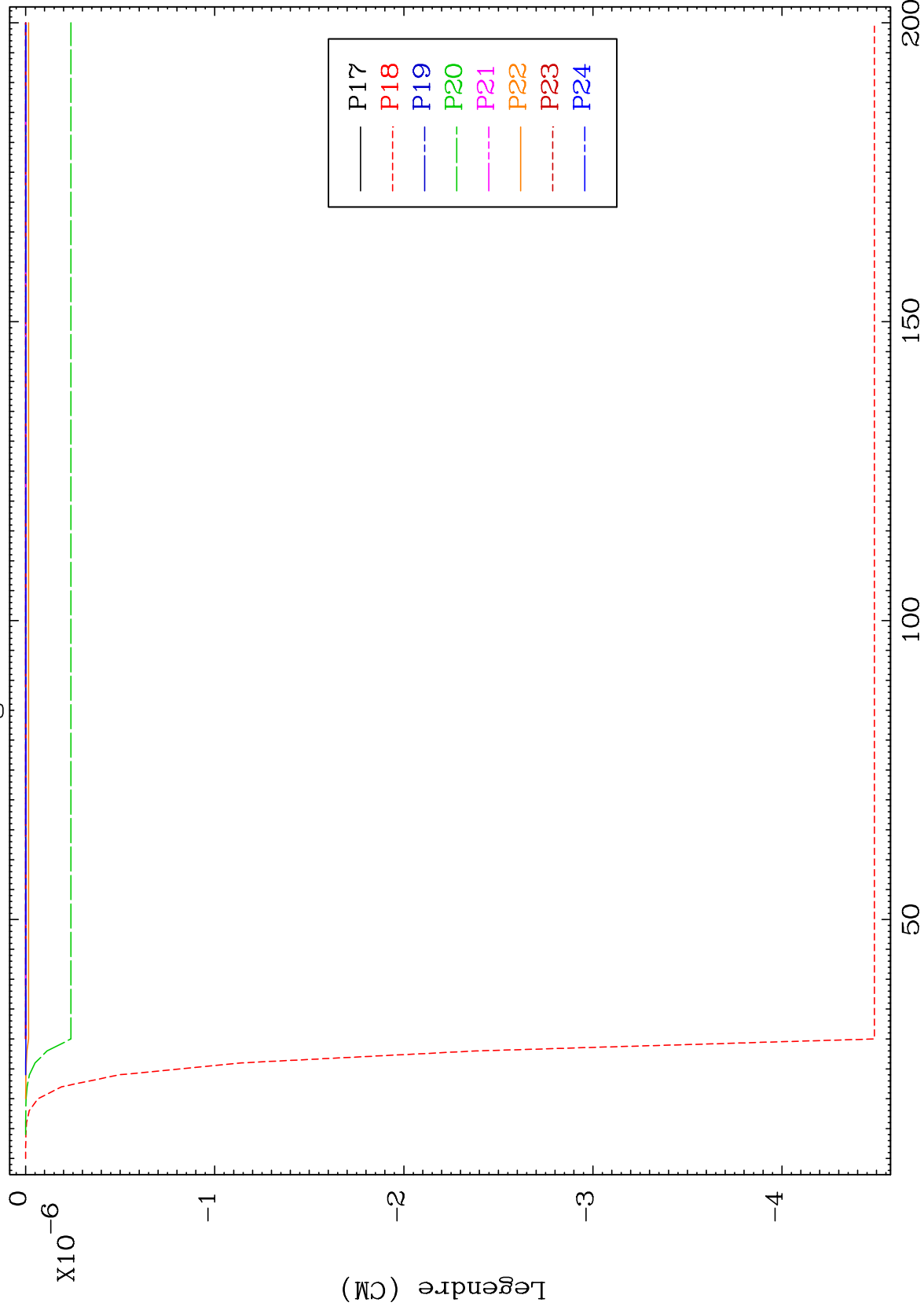
28

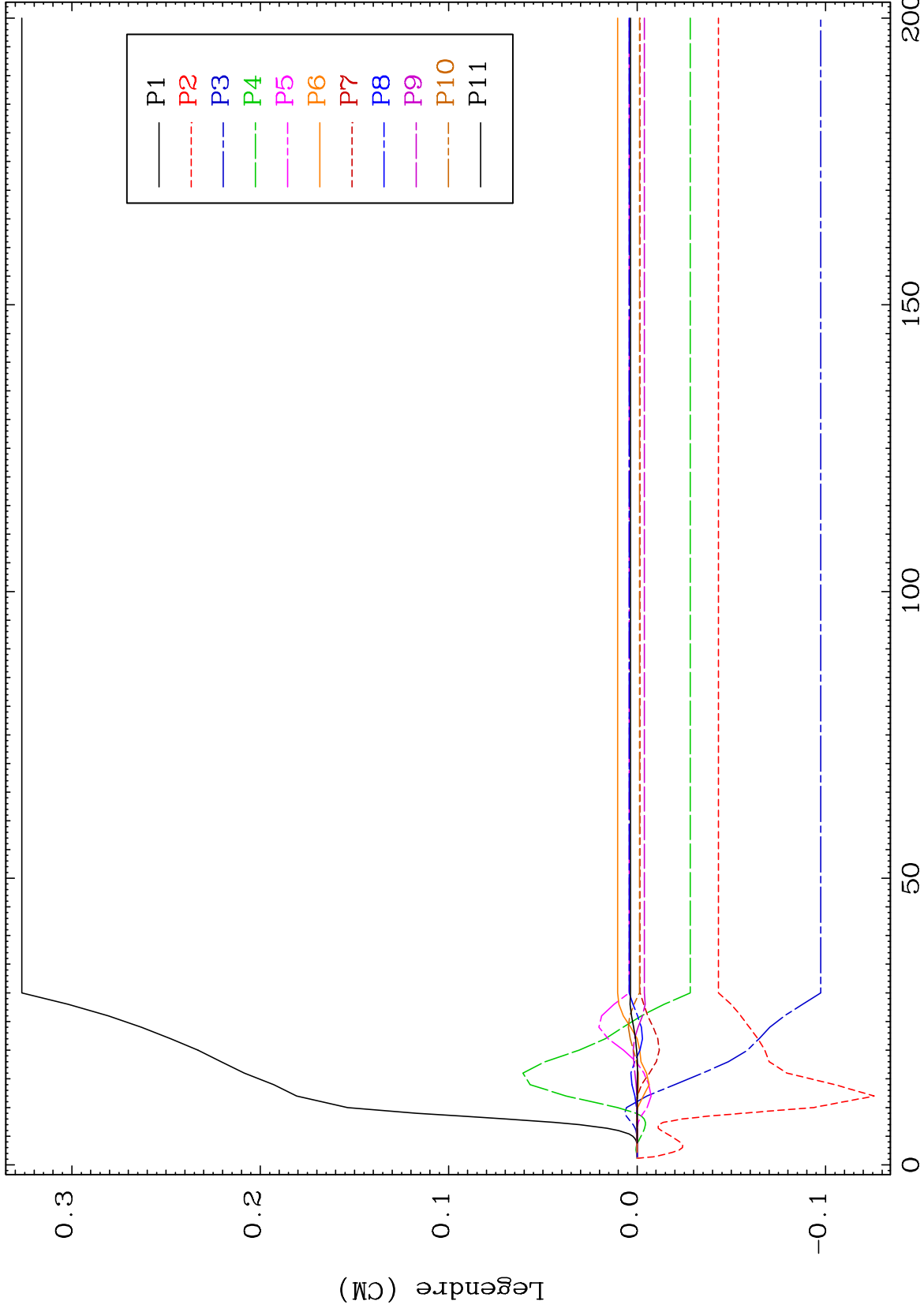
47-Ag-98

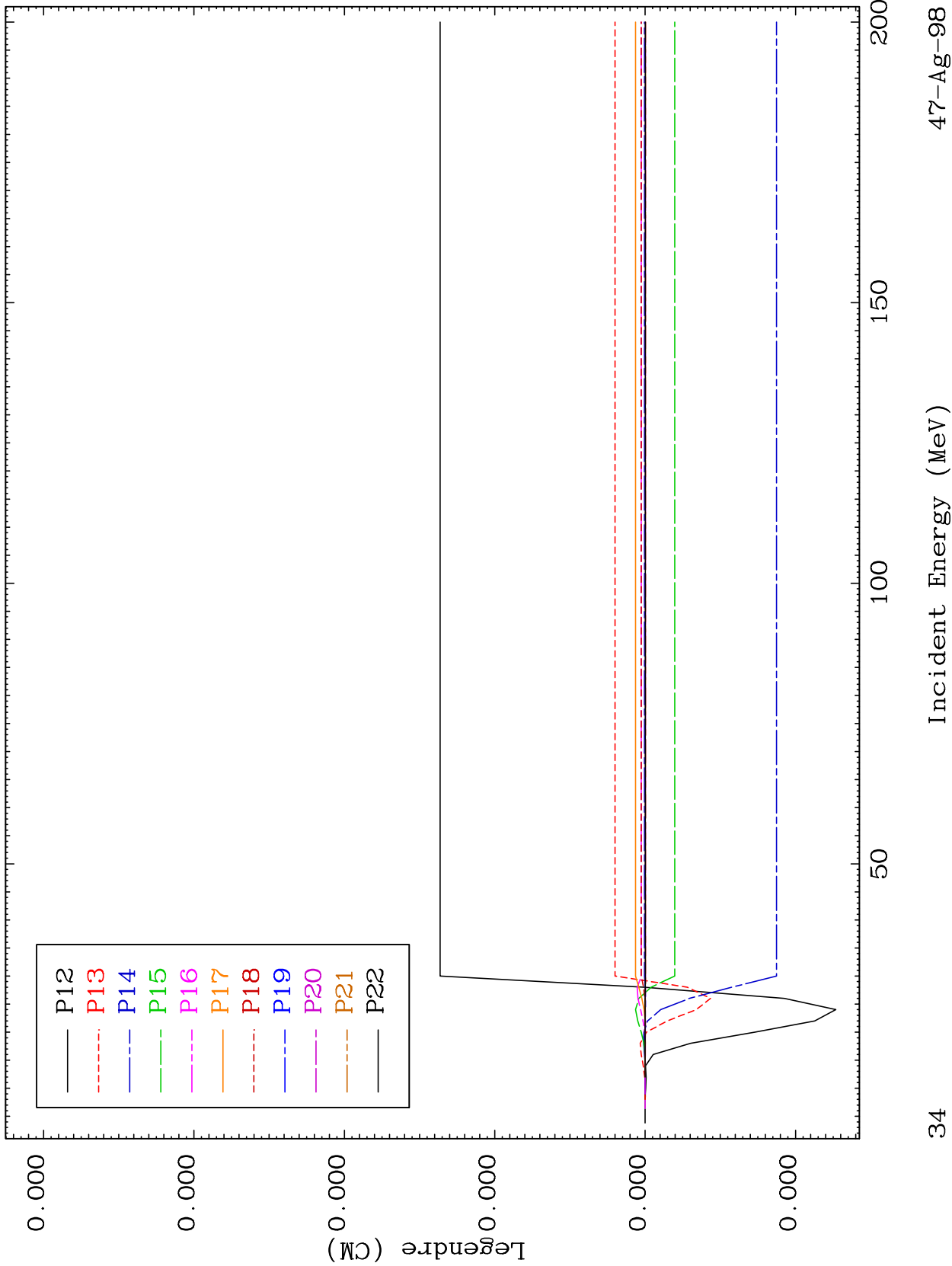


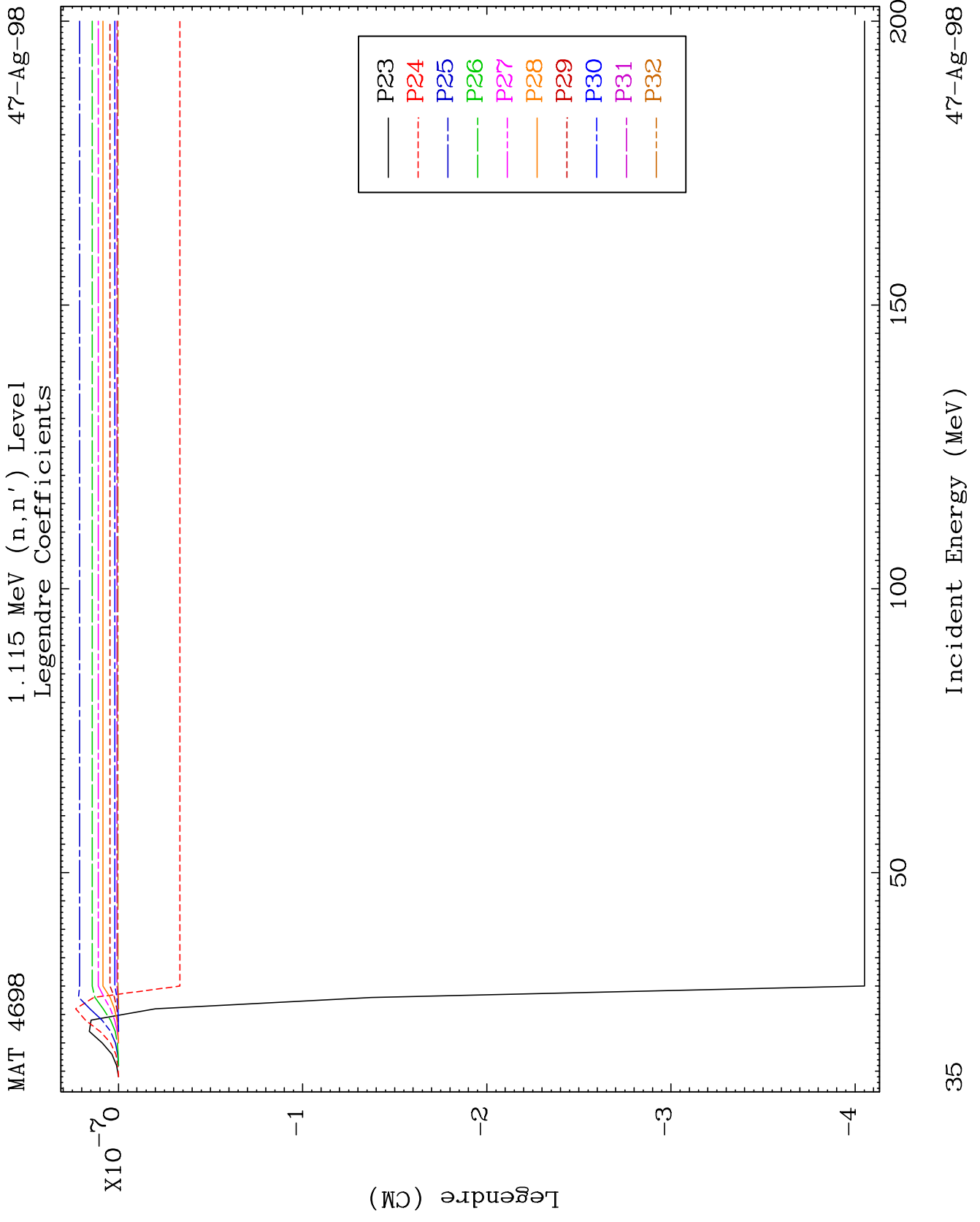


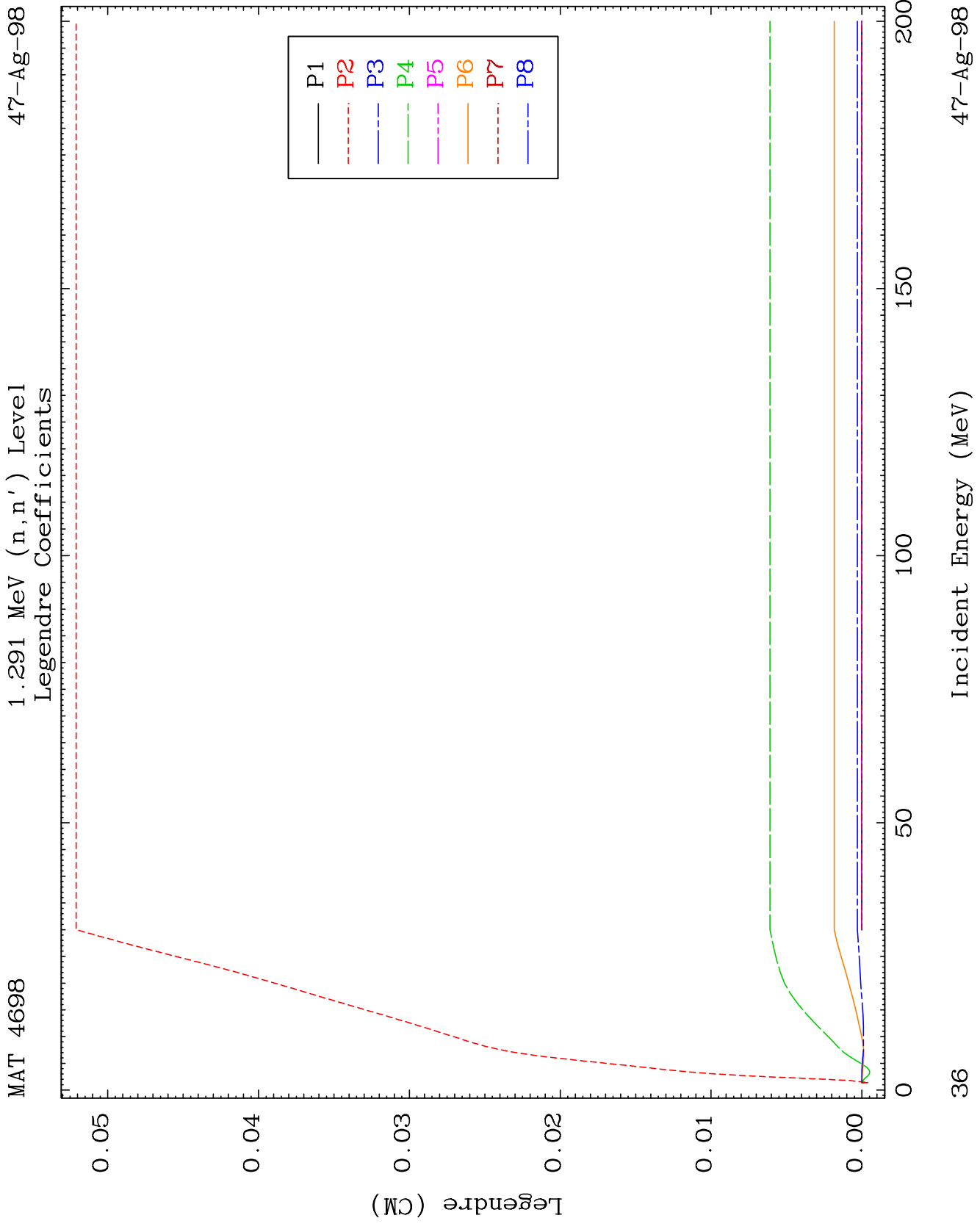








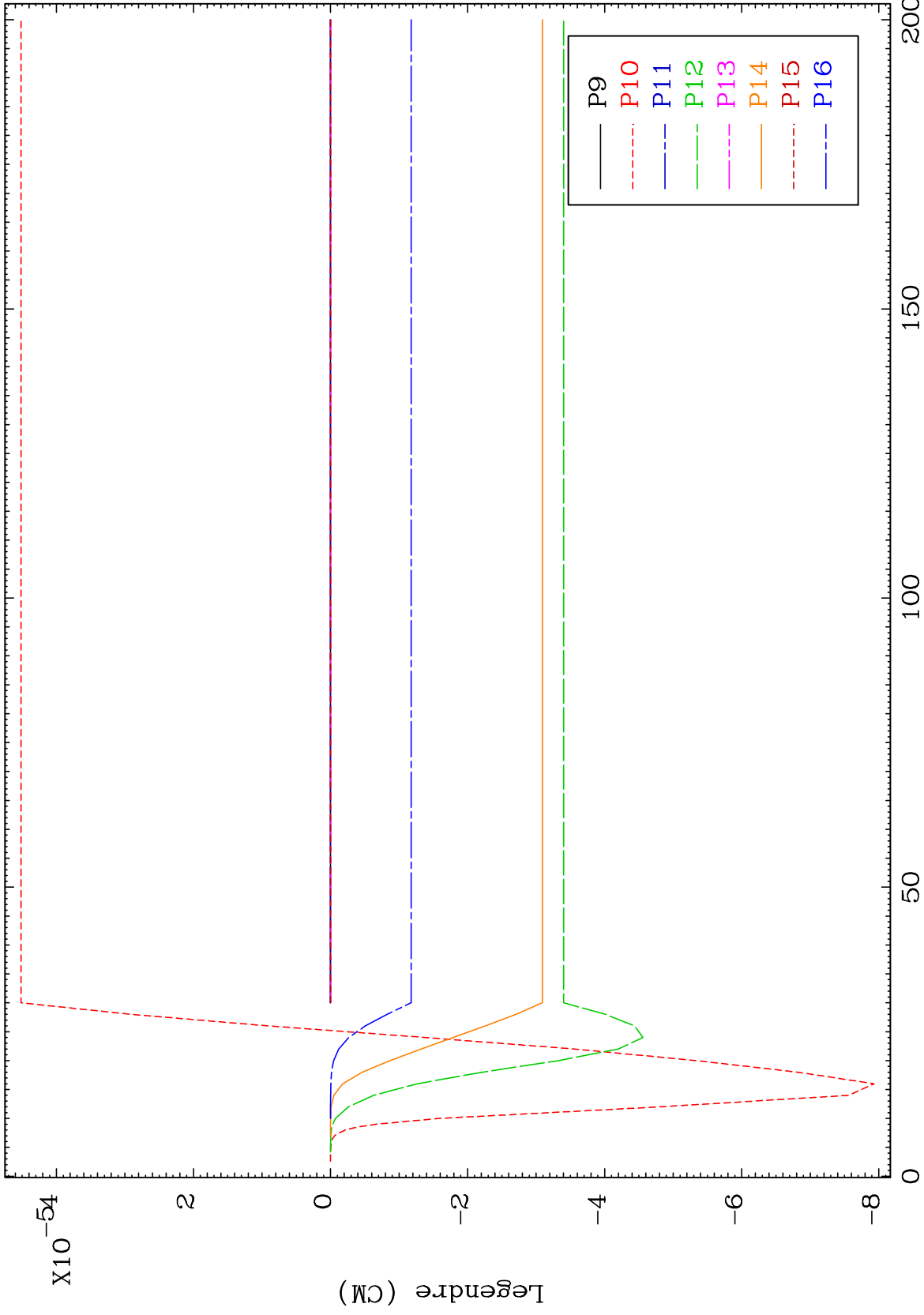




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1.291 MeV (n,n') Level
Legendre Coefficients

47-Ag-98



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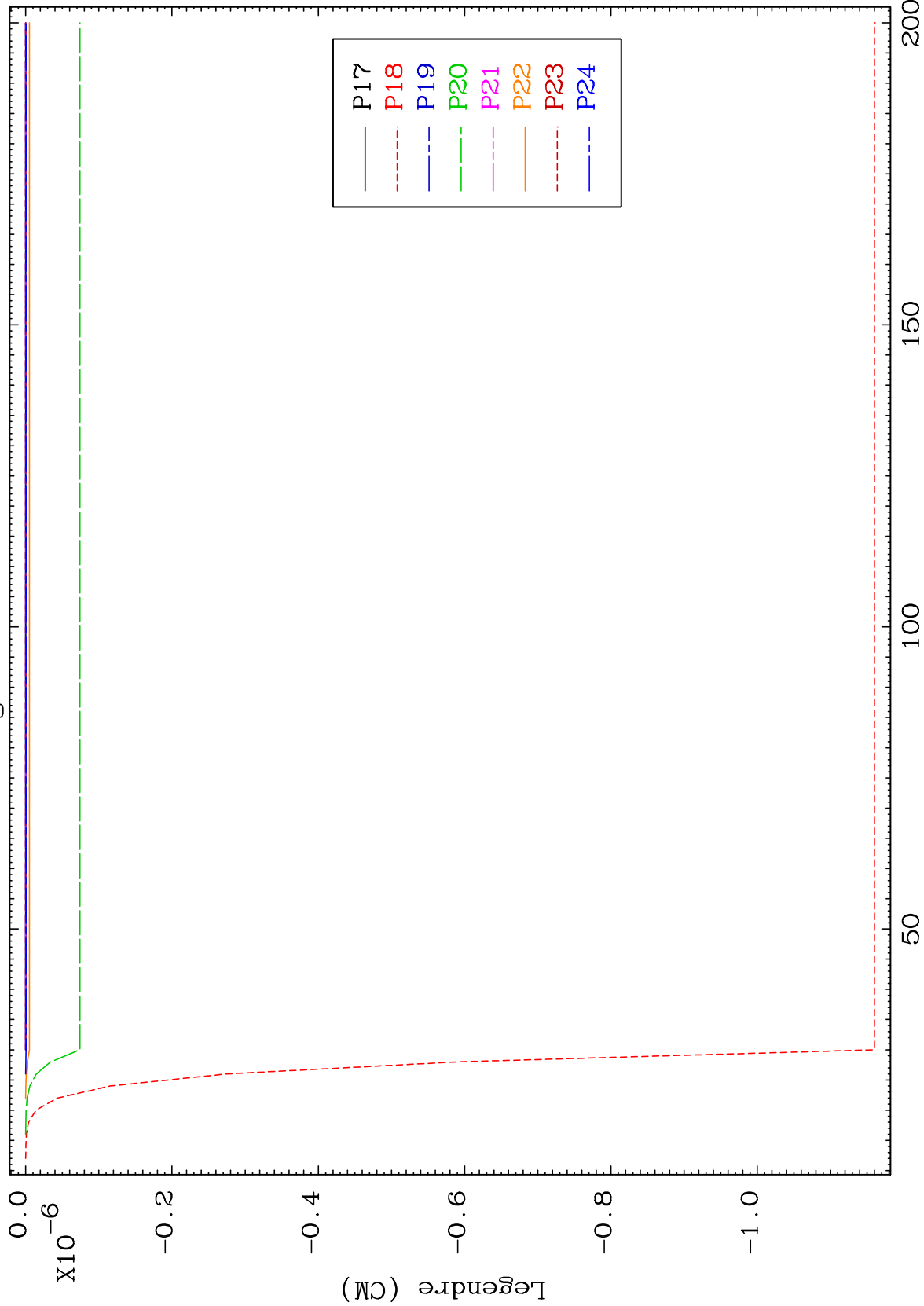
Incident Energy (MeV)

47-Ag-98

MAT 4698

1.291 MeV (n,n') Level
Legendre Coefficients

47-Ag-98

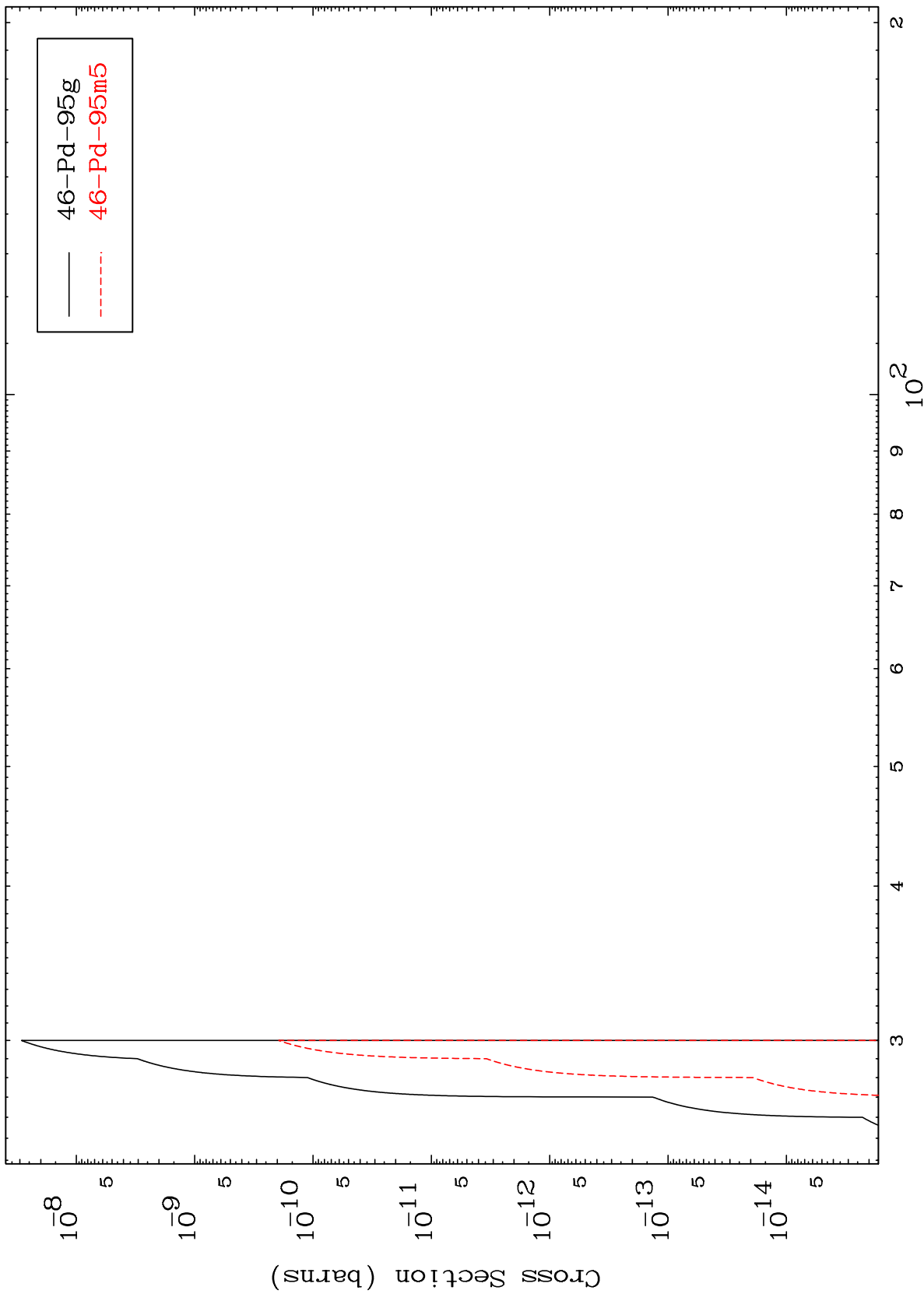


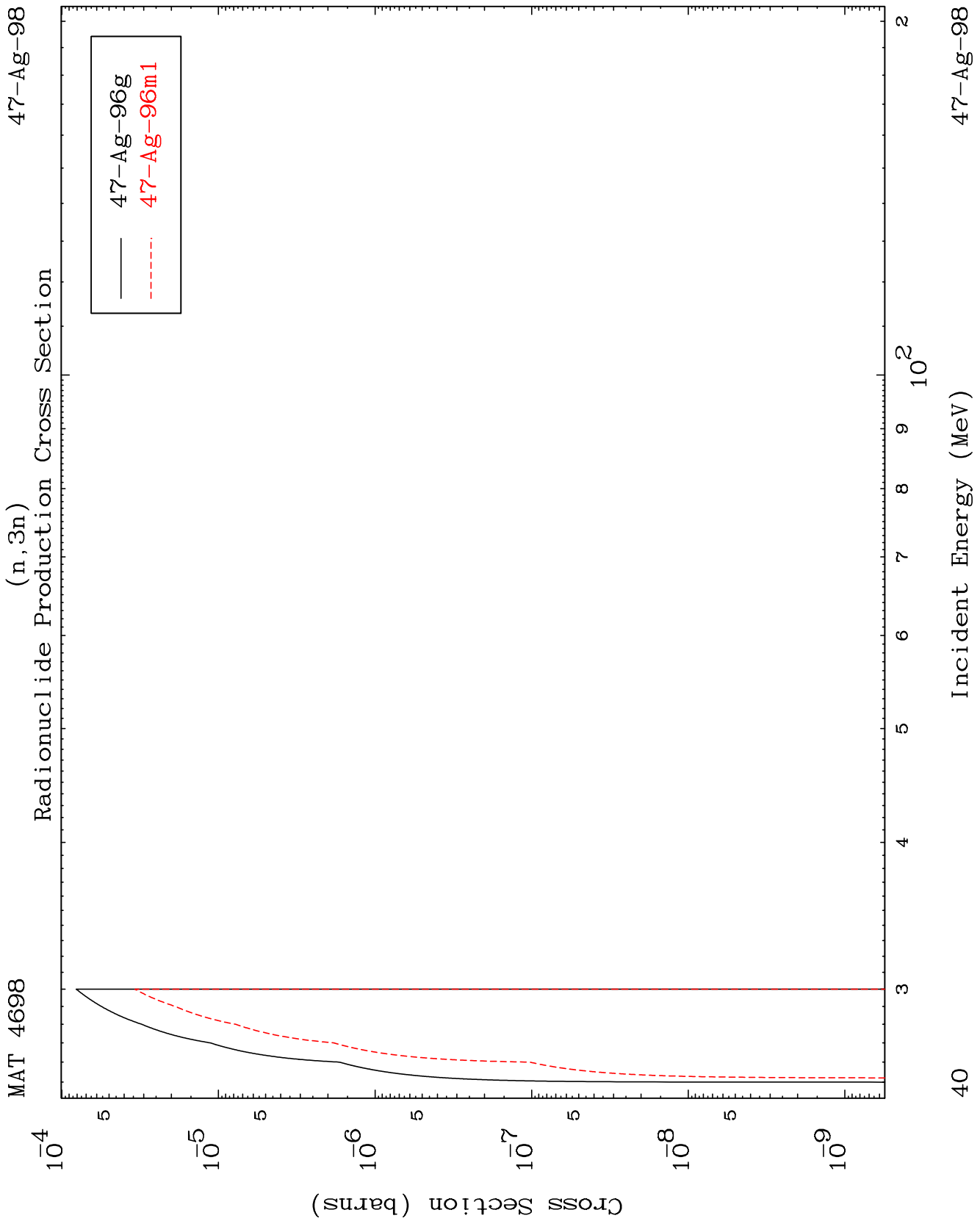
38

Incident Energy (MeV)

47-Ag-98

Radionuclide Production Cross Section



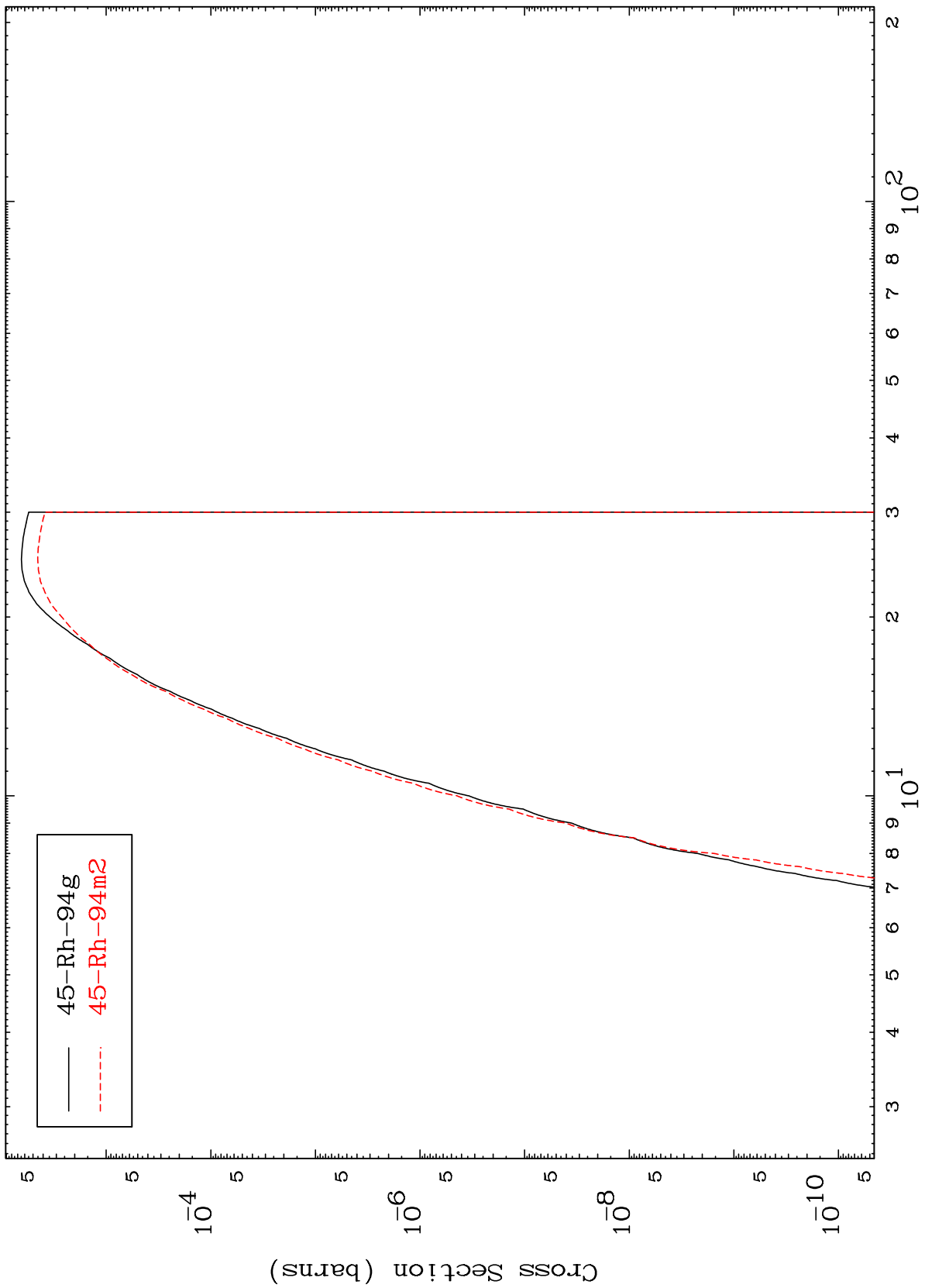


MAT 4698

(n,n') α

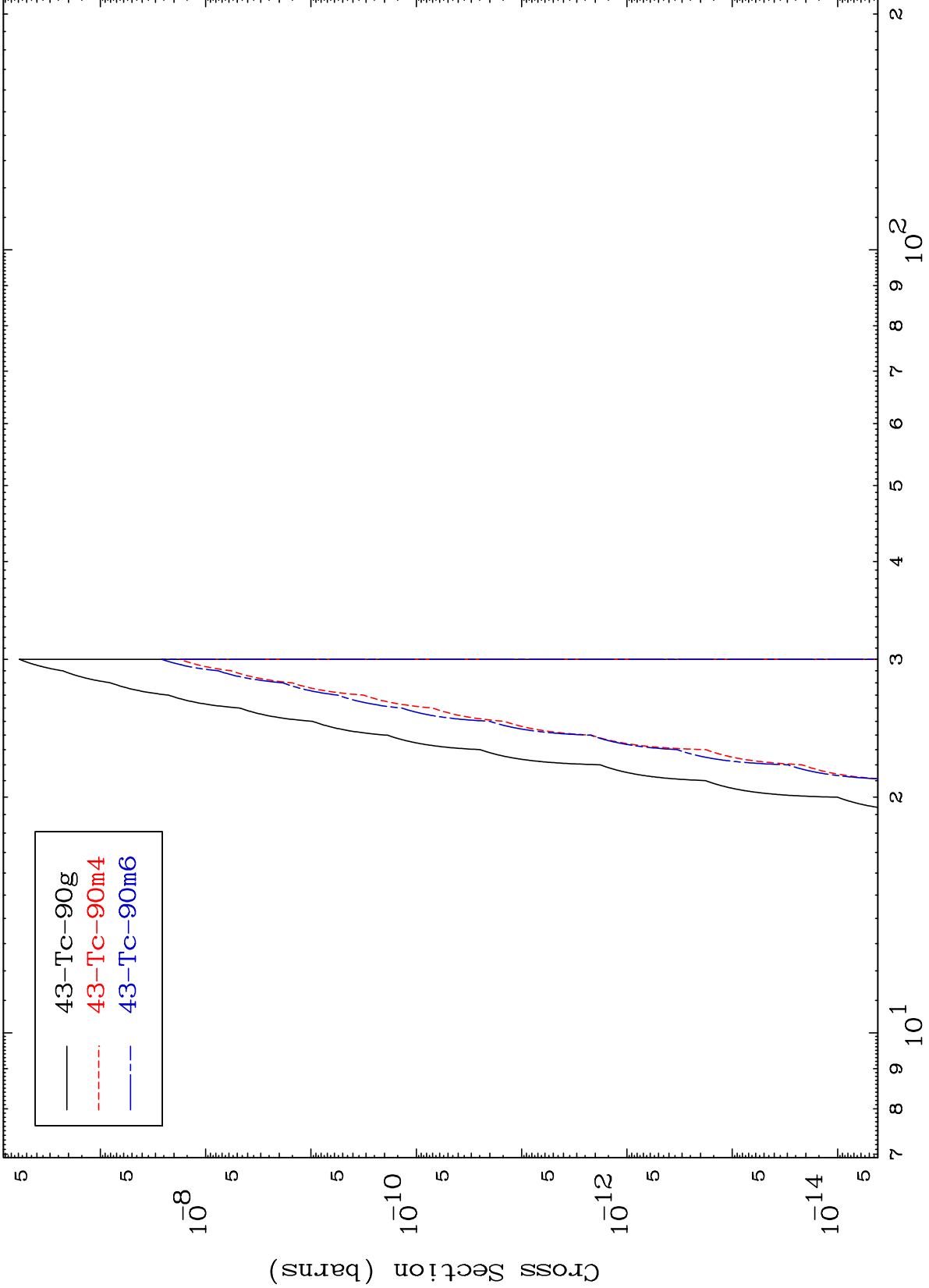
47-Ag-98

Radionuclide Production Cross Section



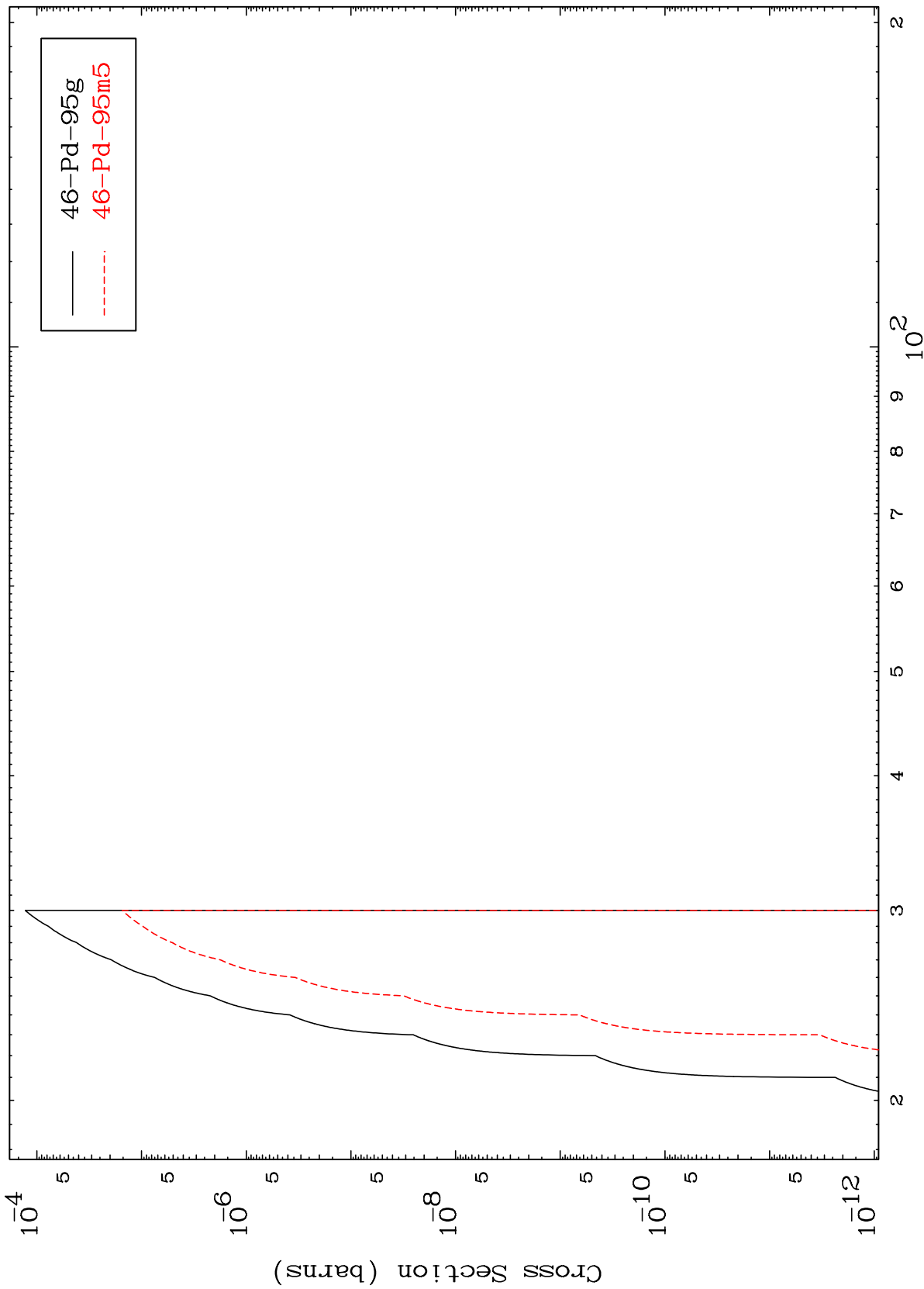
— 45-Rh-94g
- - - 45-Rh-94m2

Radionuclide Production Cross Section



Legend:
— 43-Tc-90g
- - - 43-Tc-90m4
- · - 43-Tc-90m6

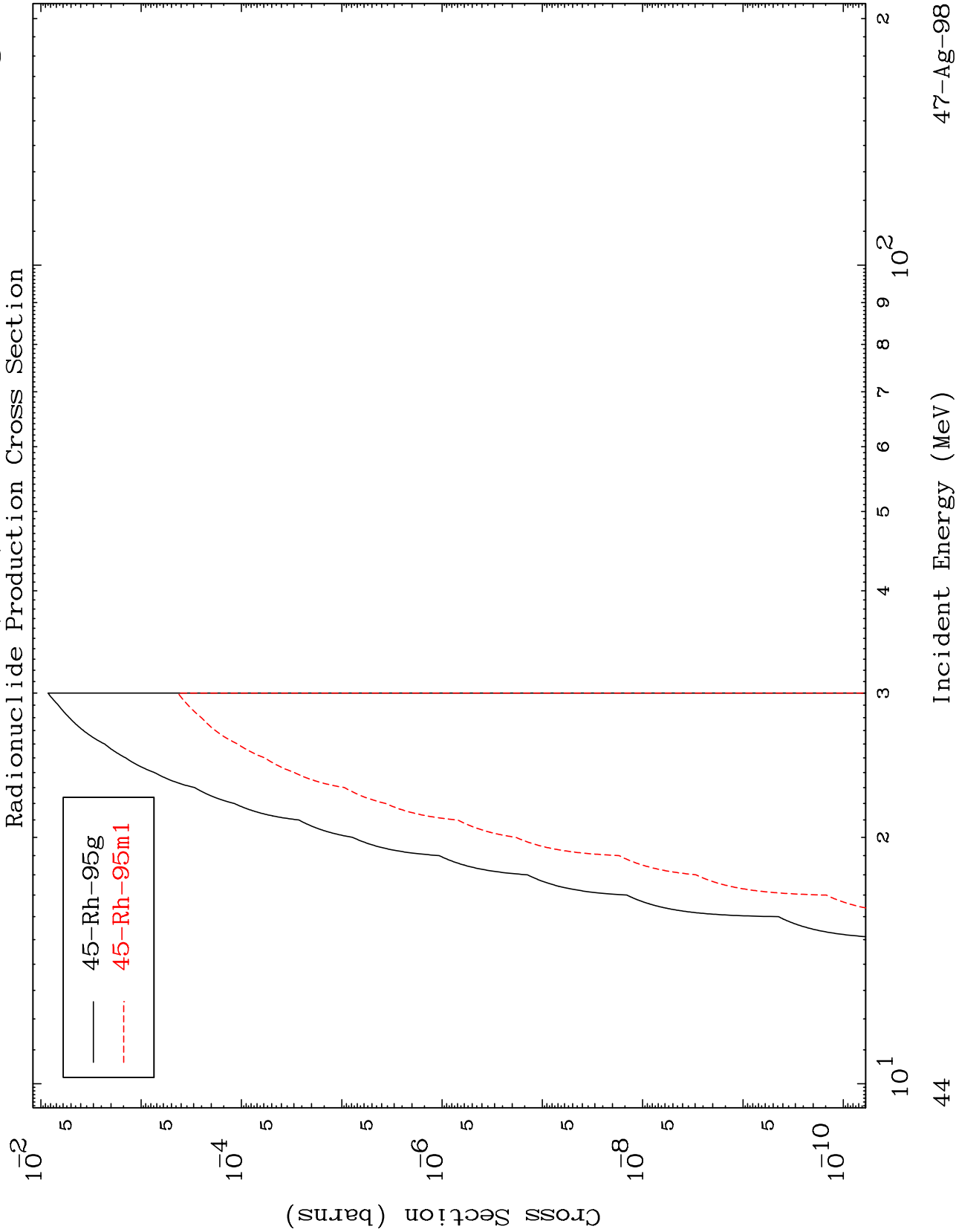
Radionuclide Production Cross Section



MAT 4698

(n,n') He-3

47-Ag-98

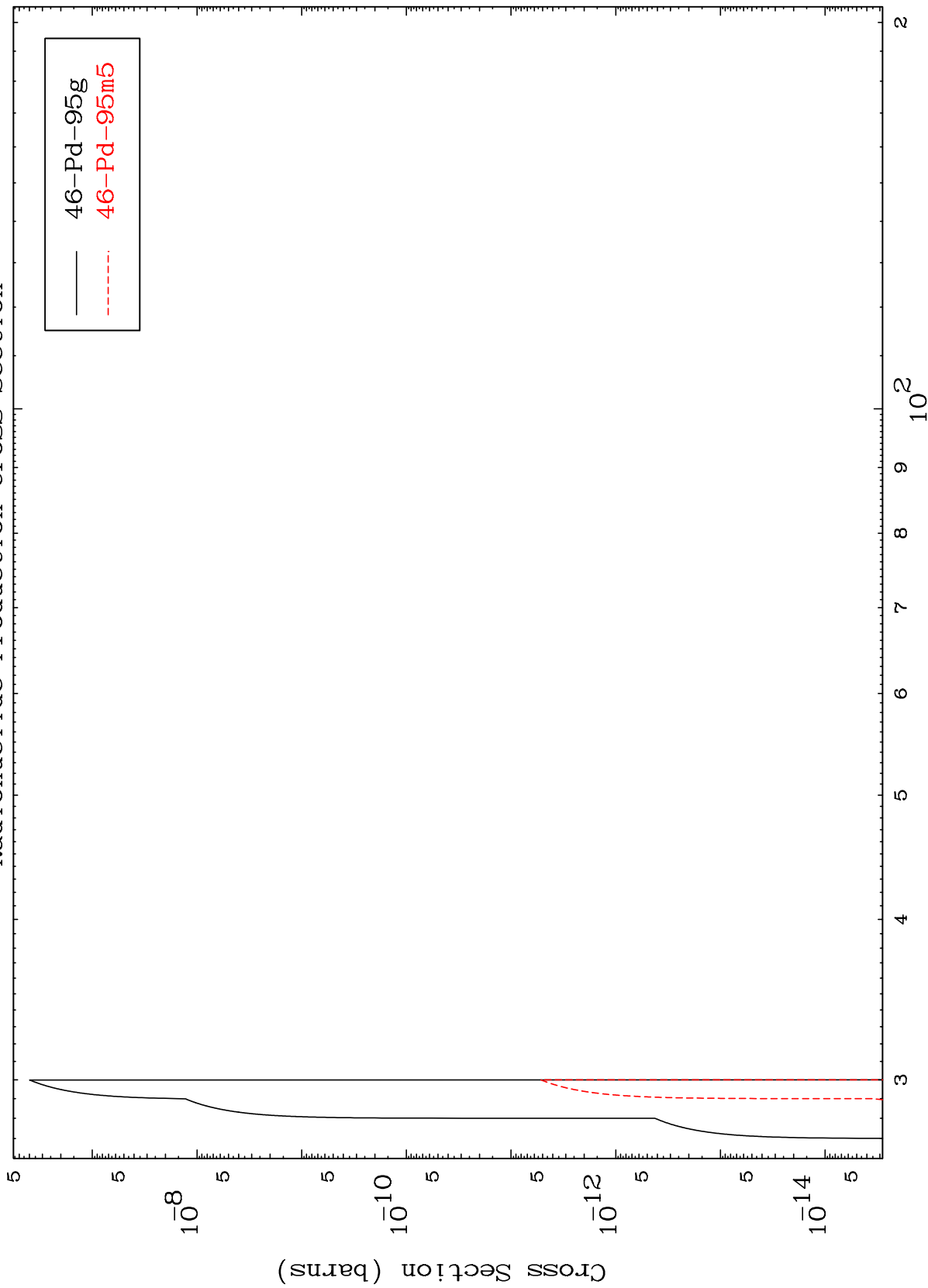


44

Incident Energy (MeV)

47-Ag-98

Radionuclide Production Cross Section

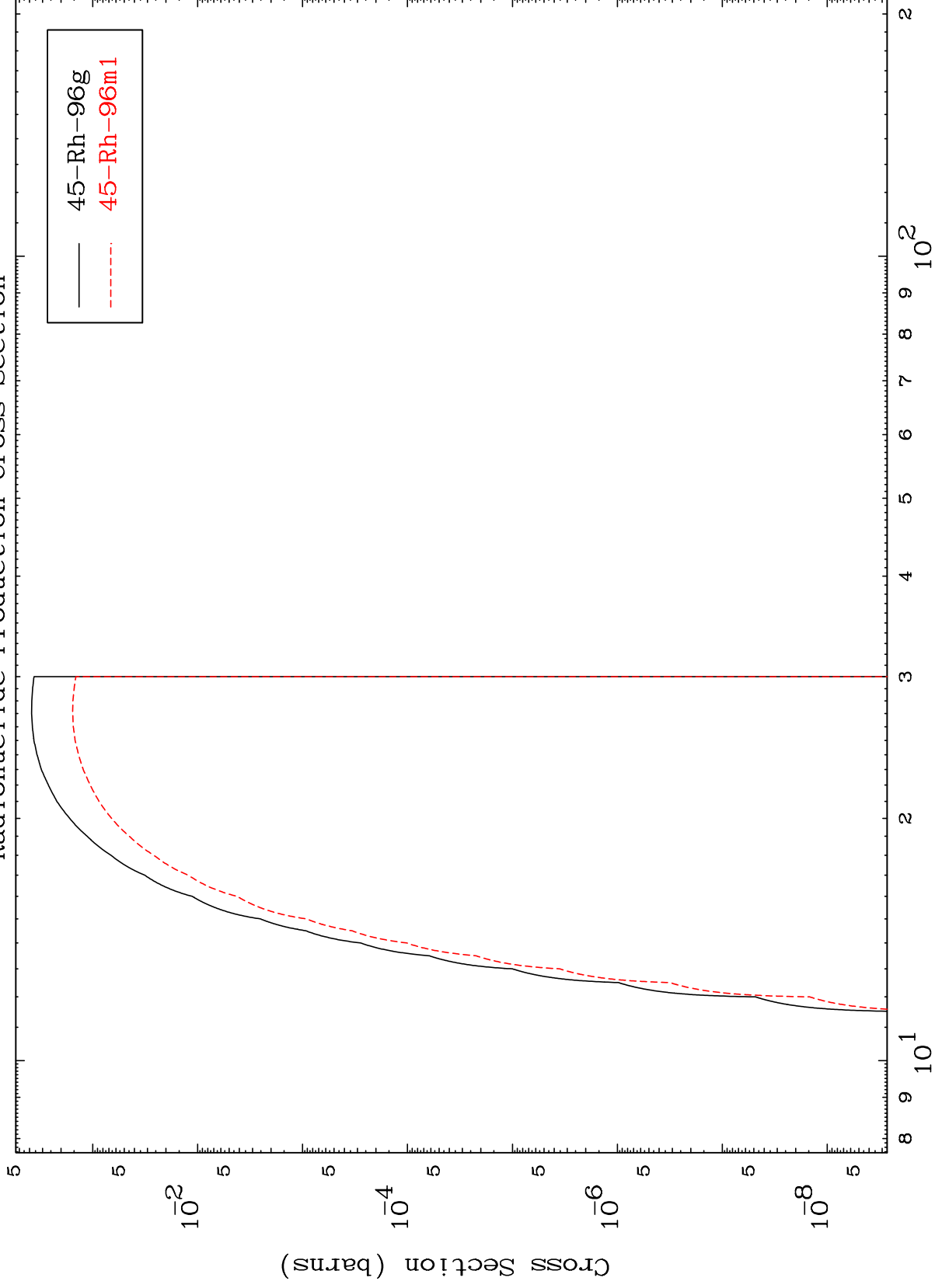


MAT 4698

(n,2n) p

47-Ag-98

Radionuclide Production Cross Section



46

Incident Energy (MeV)

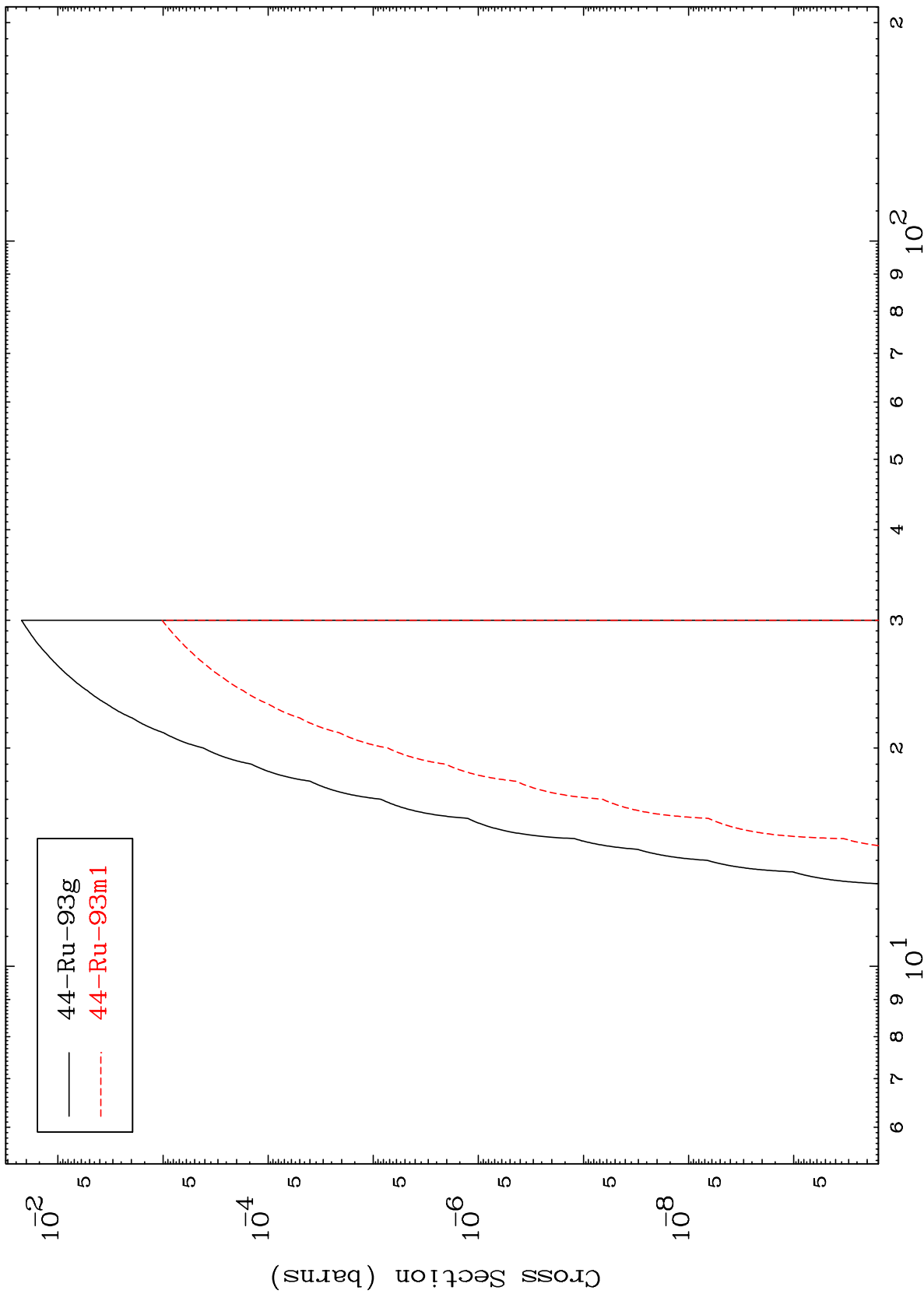
47-Ag-98

MAT 4698

(n,n') p α

47-Ag-98

Radionuclide Production Cross Section



47

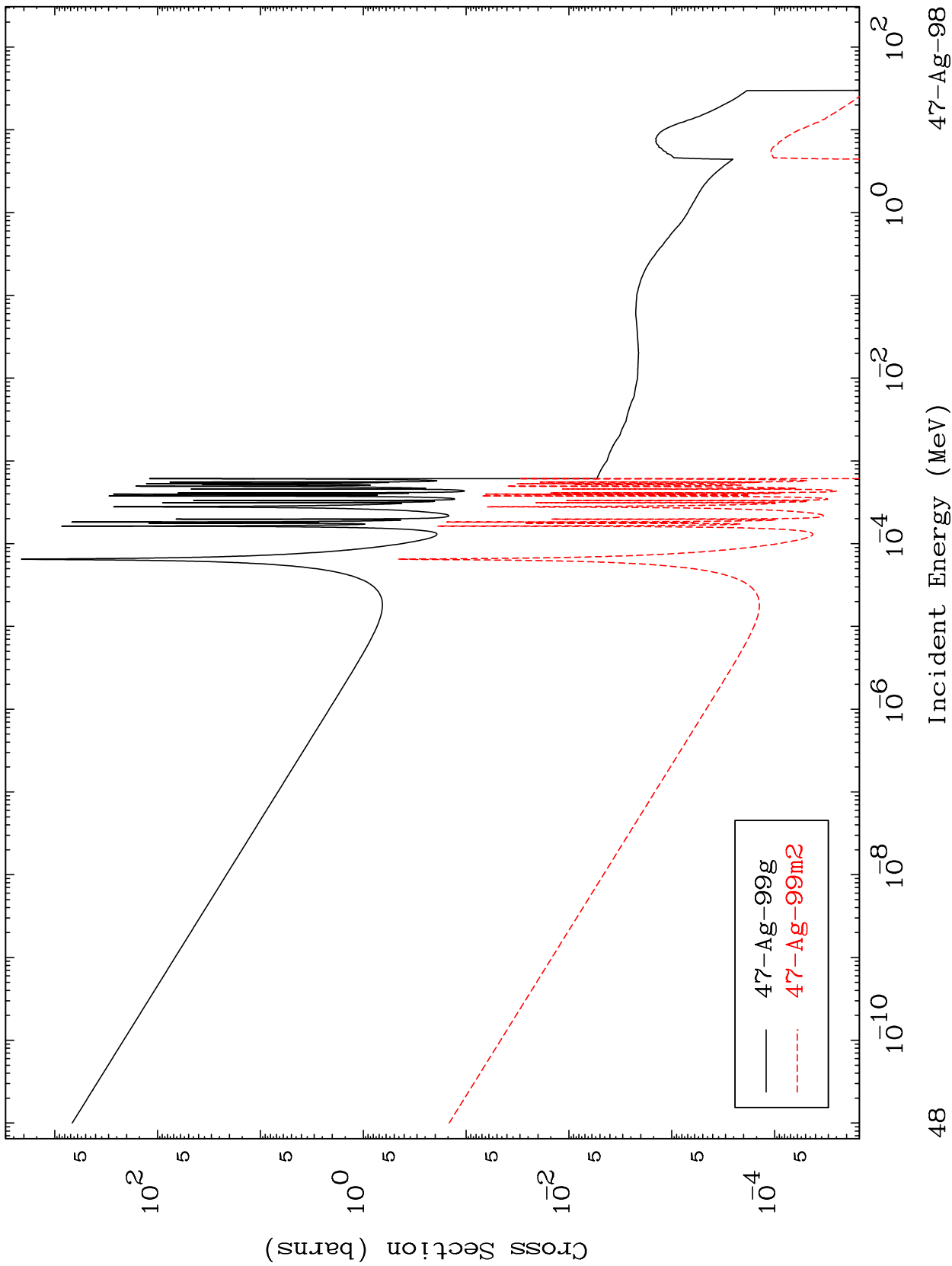
Incident Energy (MeV)

47-Ag-98

MAT 4698

47-Ag-98

(n, γ)
Radionuclide Production Cross Section



48

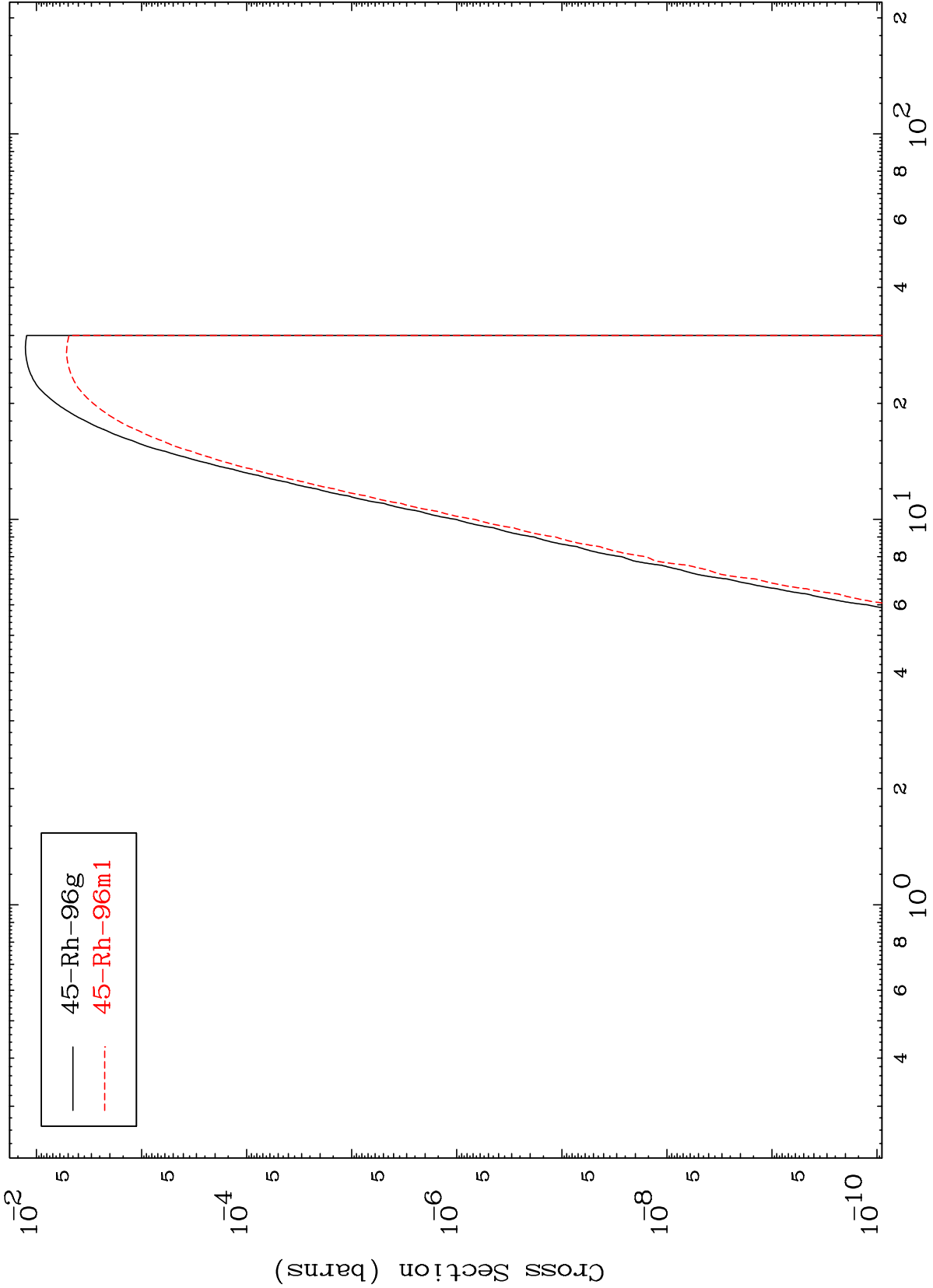
47-Ag-98

MAT 4698

(n,He-3)

47-Ag-98

Radionuclide Production Cross Section



49

Incident Energy (MeV)

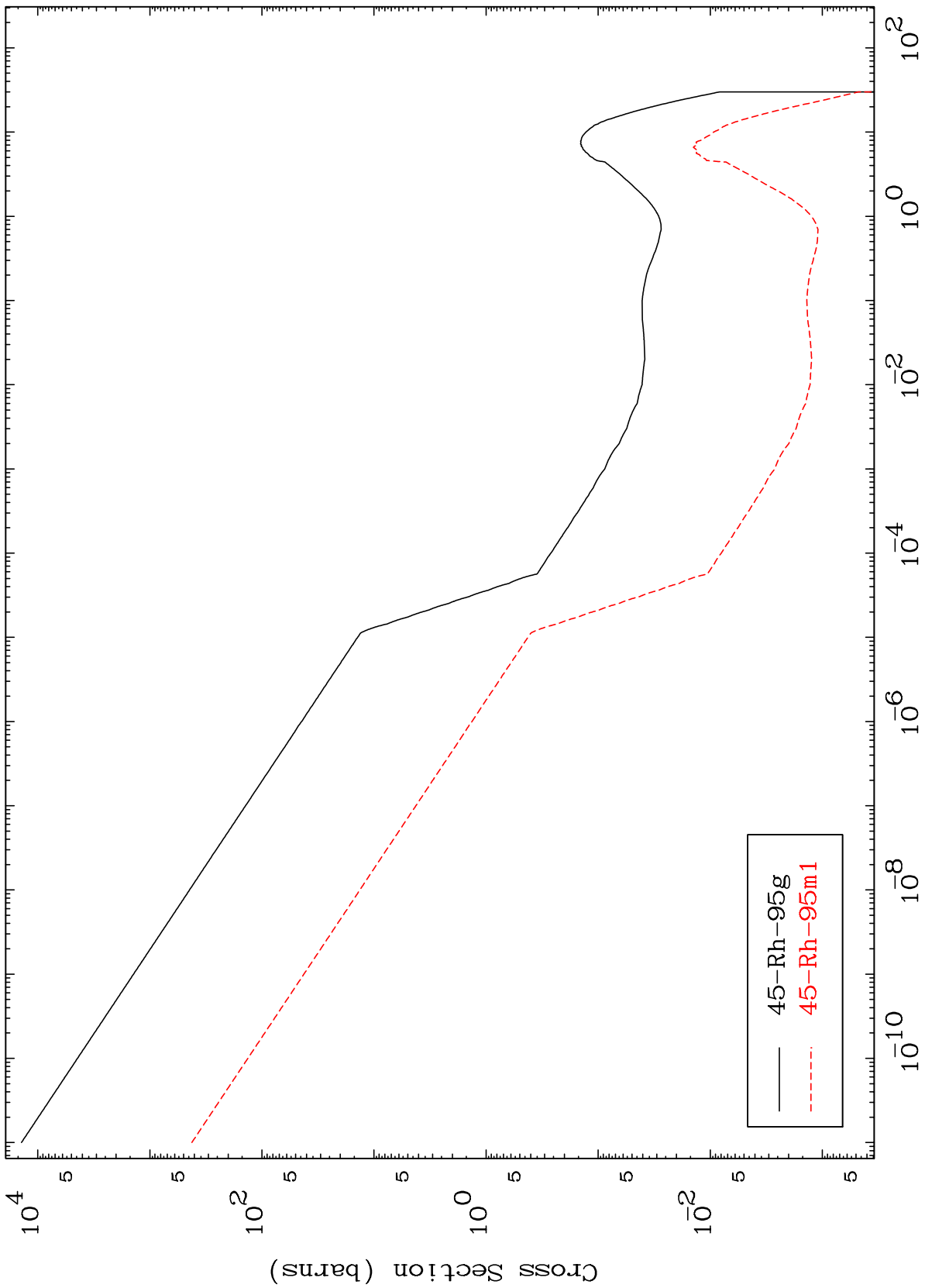
47-Ag-98

MAT 4698

47-Ag-98

Radionuclide Production Cross Section

(n, α)



— 45-Rh-95g
- - - 45-Rh-95m1

50

Incident Energy (MeV)

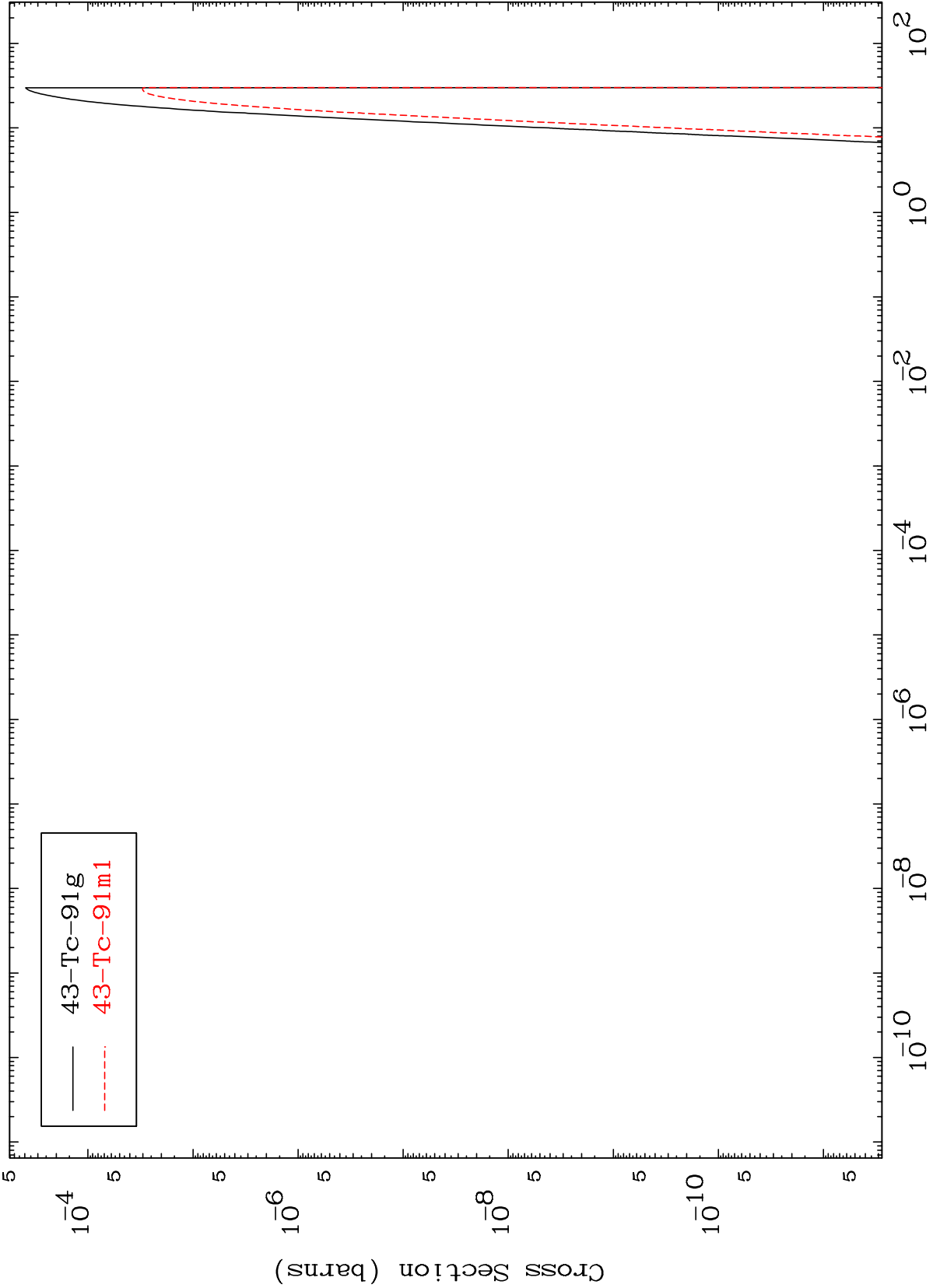
47-Ag-98

MAT 4698

(n,2α)

47-Ag-98

Radionuclide Production Cross Section

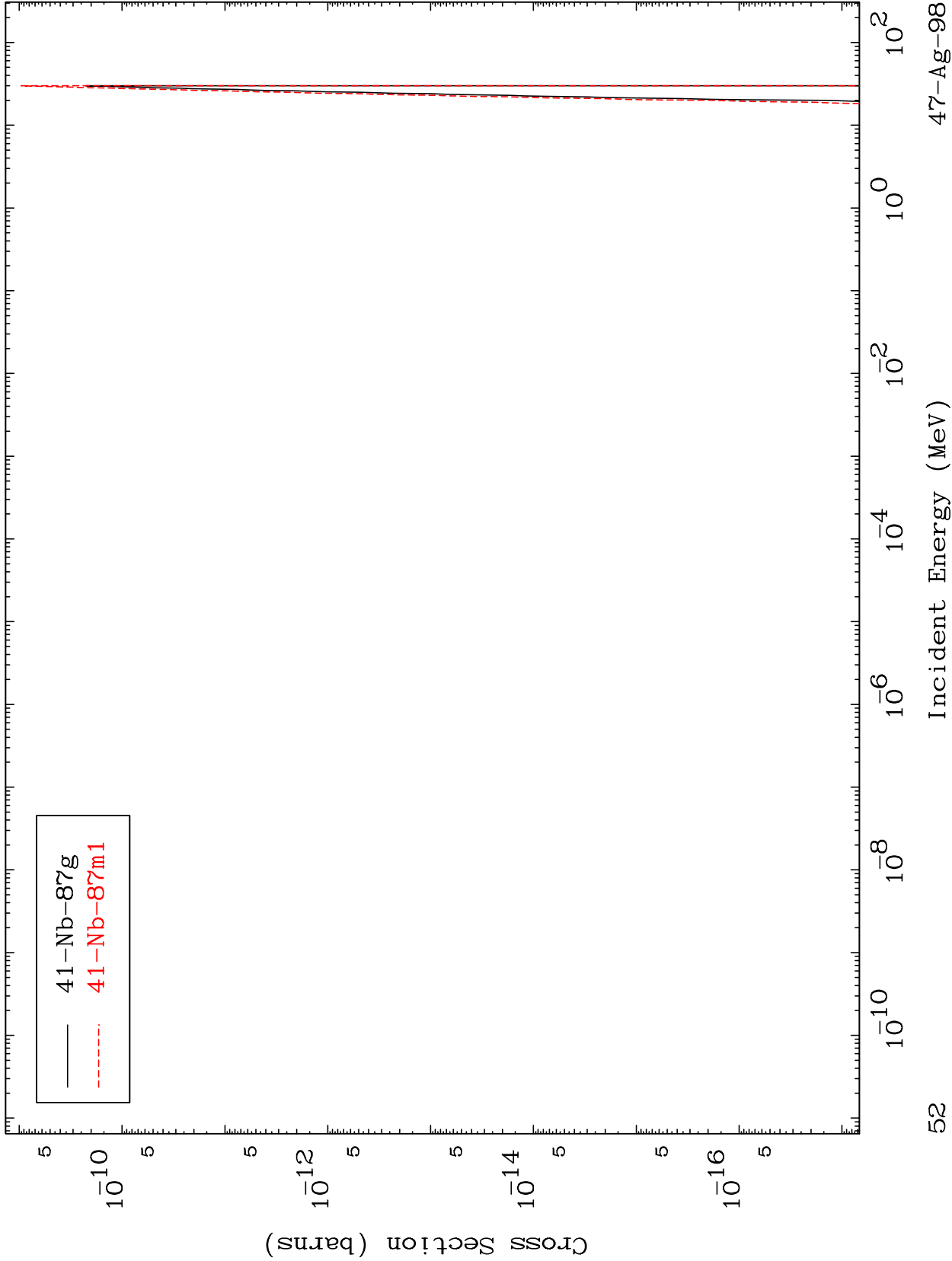


MAT 4698

(n, 3α)

47-Ag-98

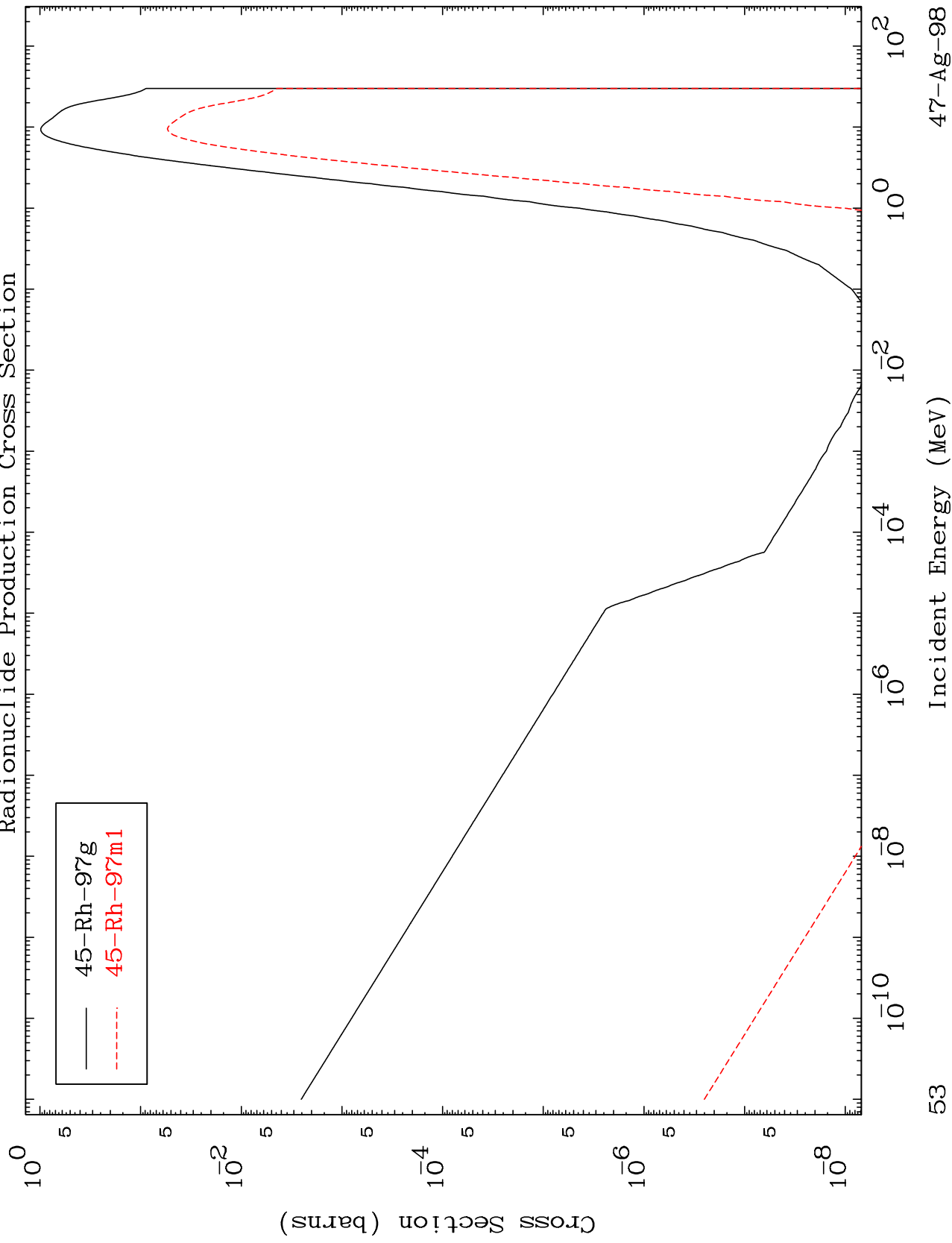
Radionuclide Production Cross Section



MAT 4698

47-Ag-98

Radionuclide Production Cross Section
(n,2p)

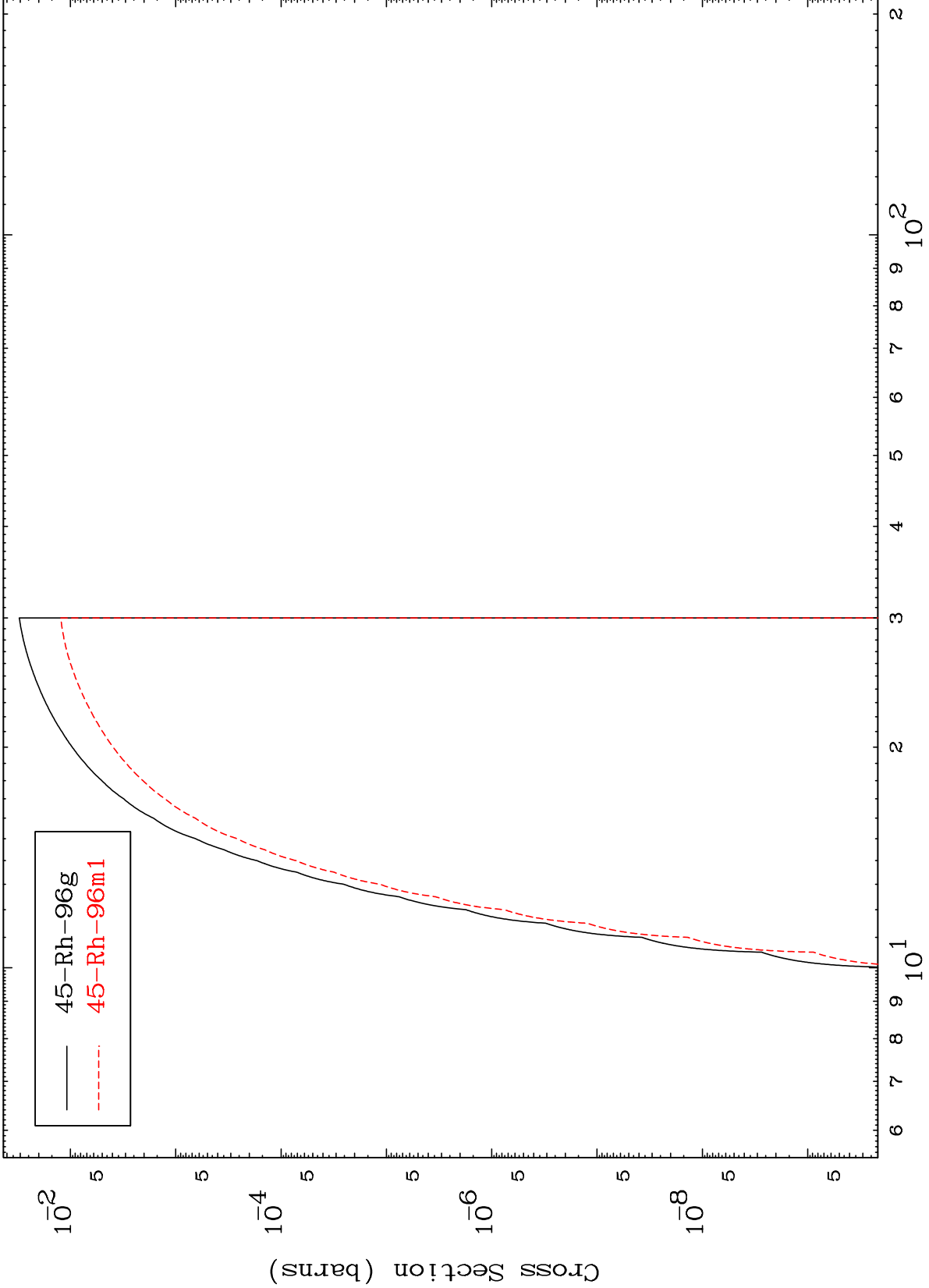


MAT 4698

(n,p) d

47-Ag-98

Radionuclide Production Cross Section



54

Incident Energy (MeV)

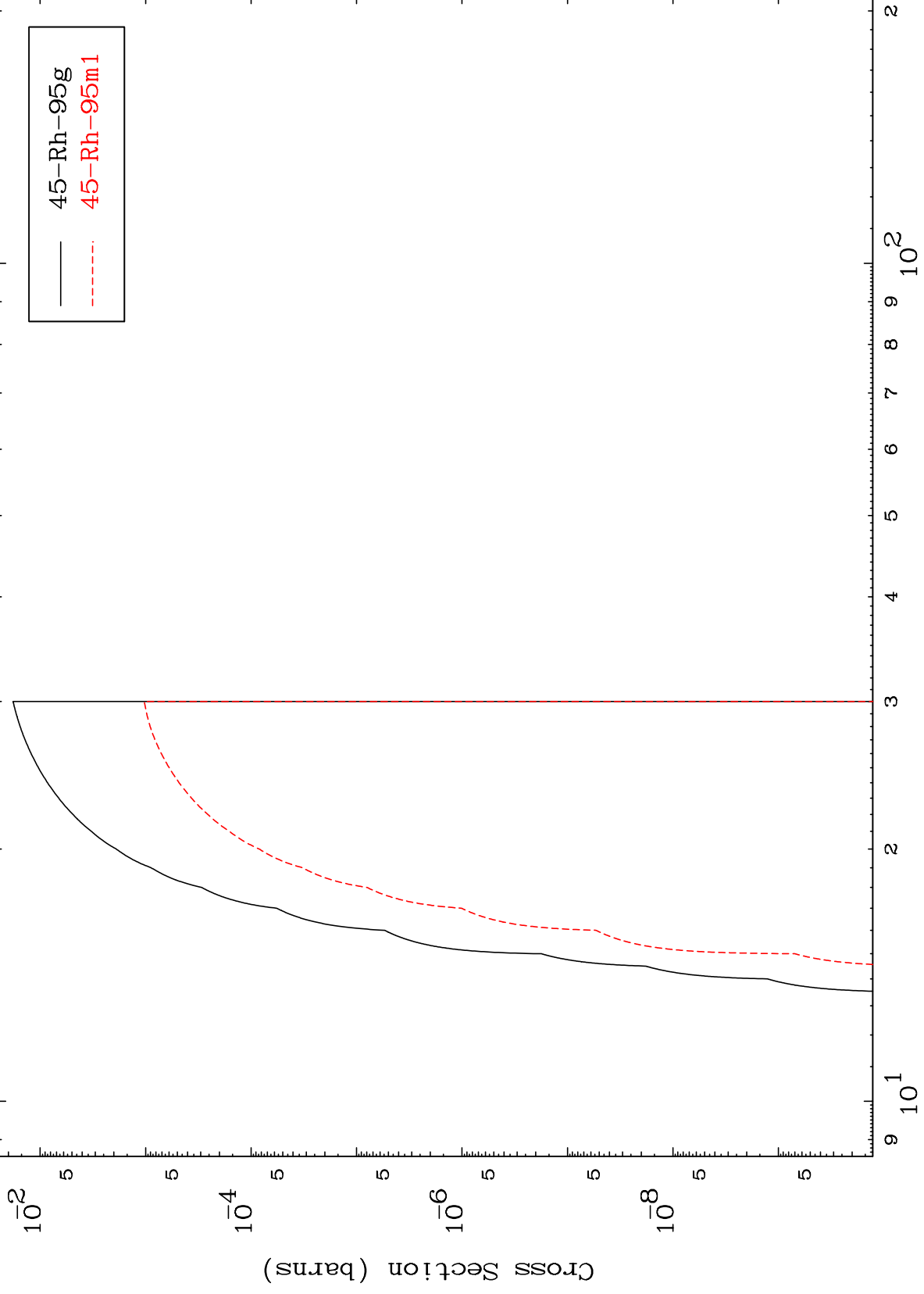
47-Ag-98

MAT 4698

(n,p) t

47-Ag-98

Radionuclide Production Cross Section



55

Incident Energy (MeV)

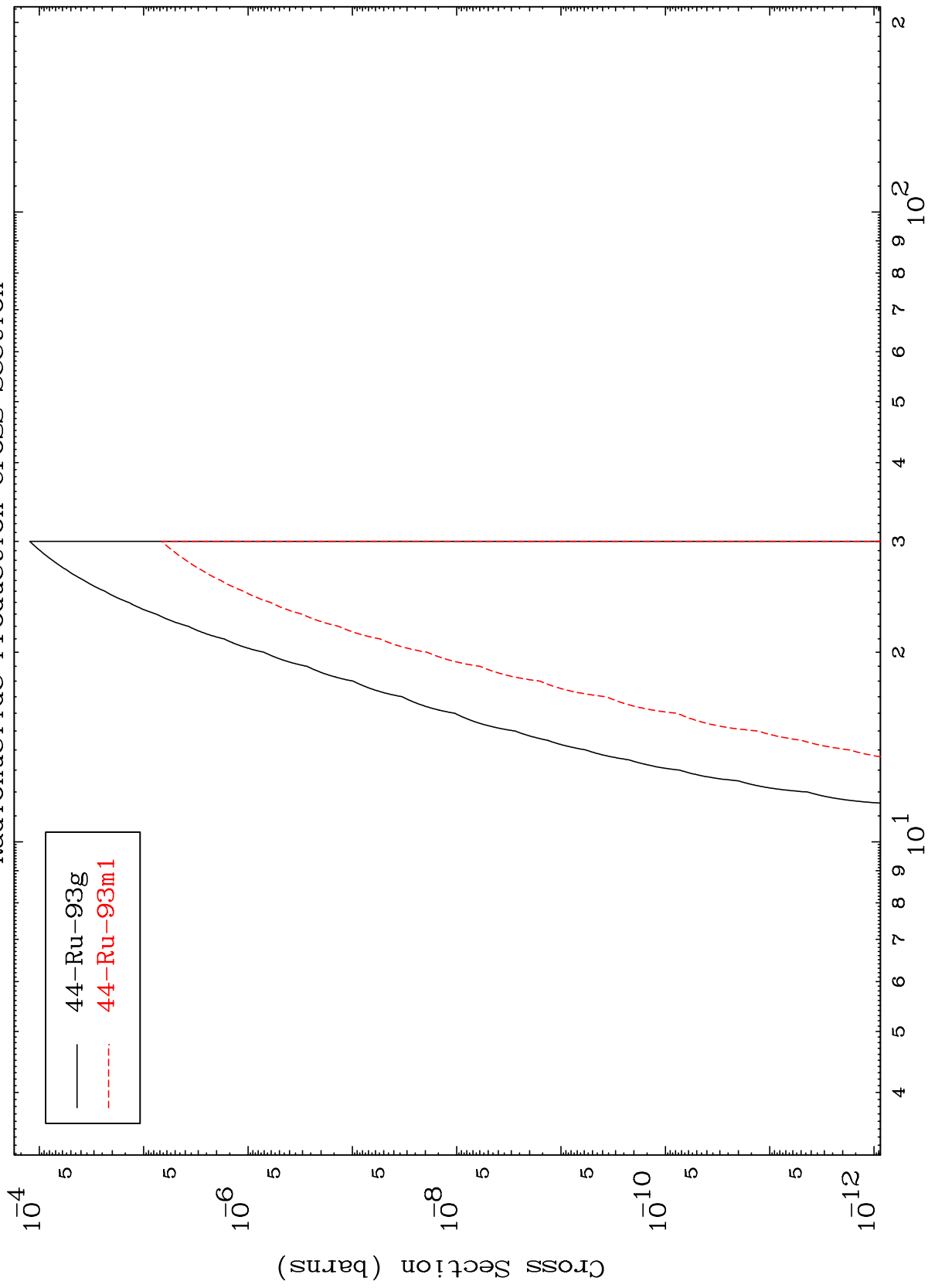
47-Ag-98

MAT 4698

(n,d) α

47-Ag-98

Radionuclide Production Cross Section



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

56

Incident Energy (MeV)

47-Ag-98