

Program EVALPLOT
(Version 2018-1)

by

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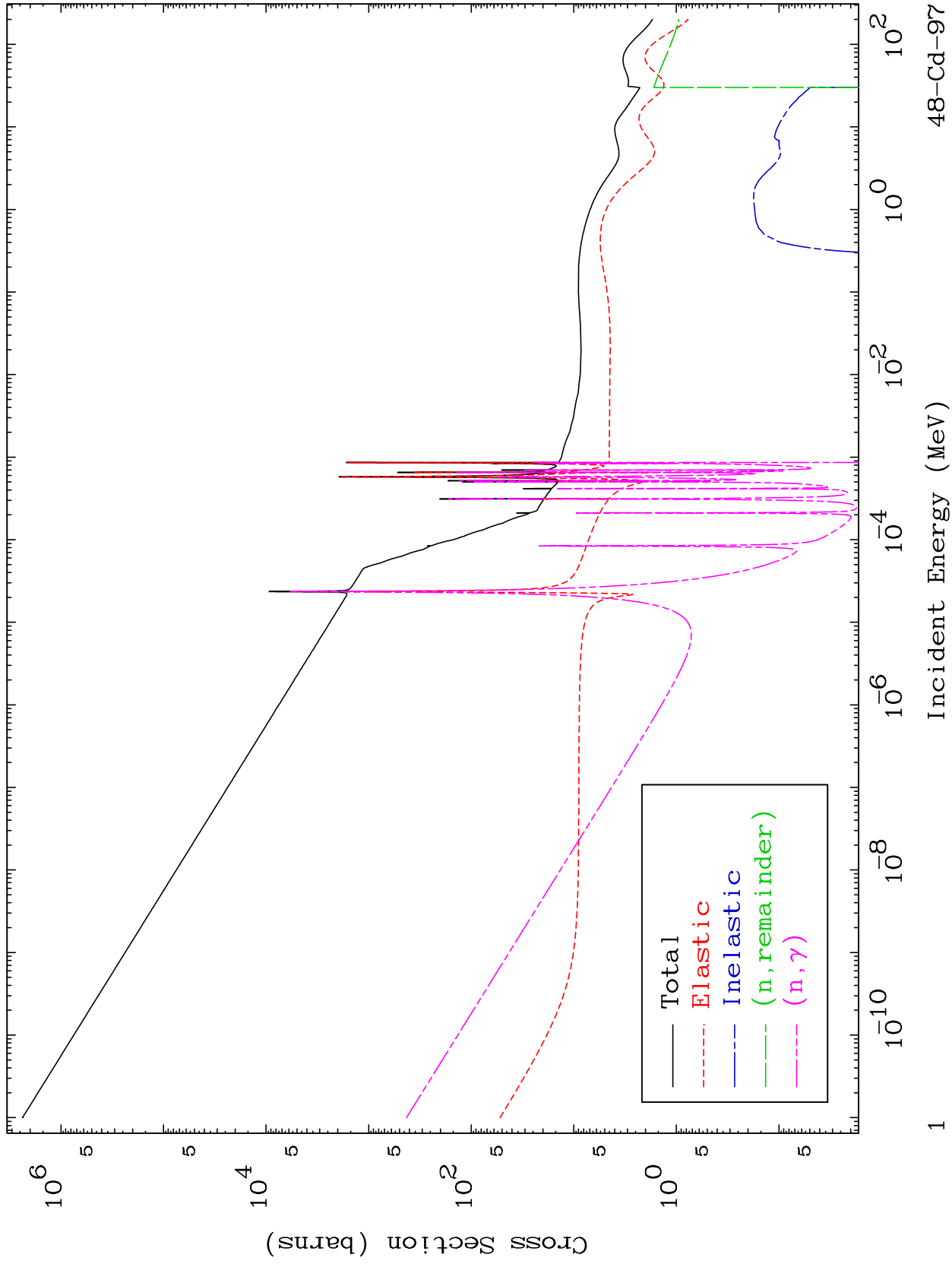
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4798

Major
293 Kelvin Cross Sections

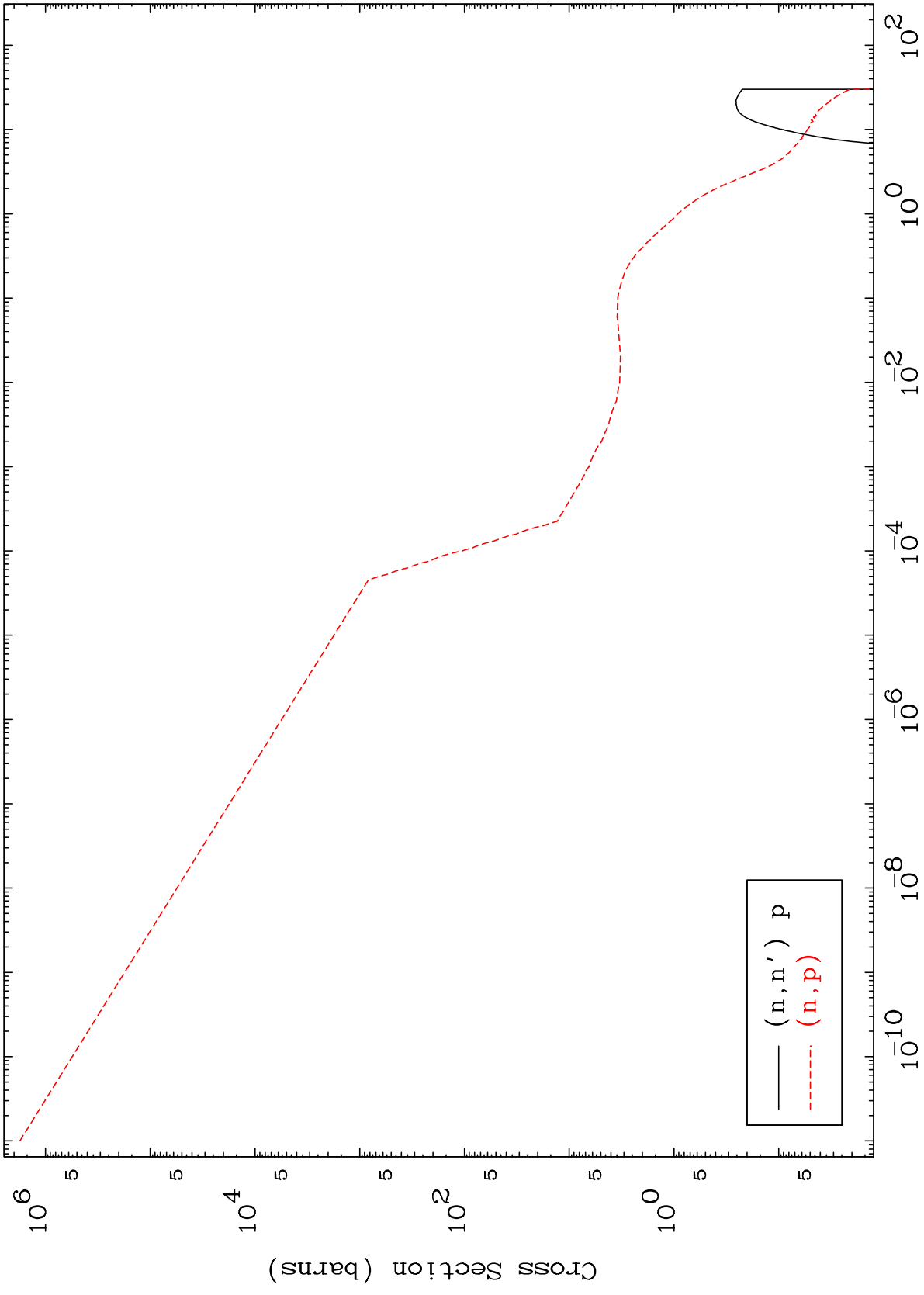
48-Cd-97



MAT 4798

Charged Particle
293 Kelvin Cross Sections

48-Cd-97

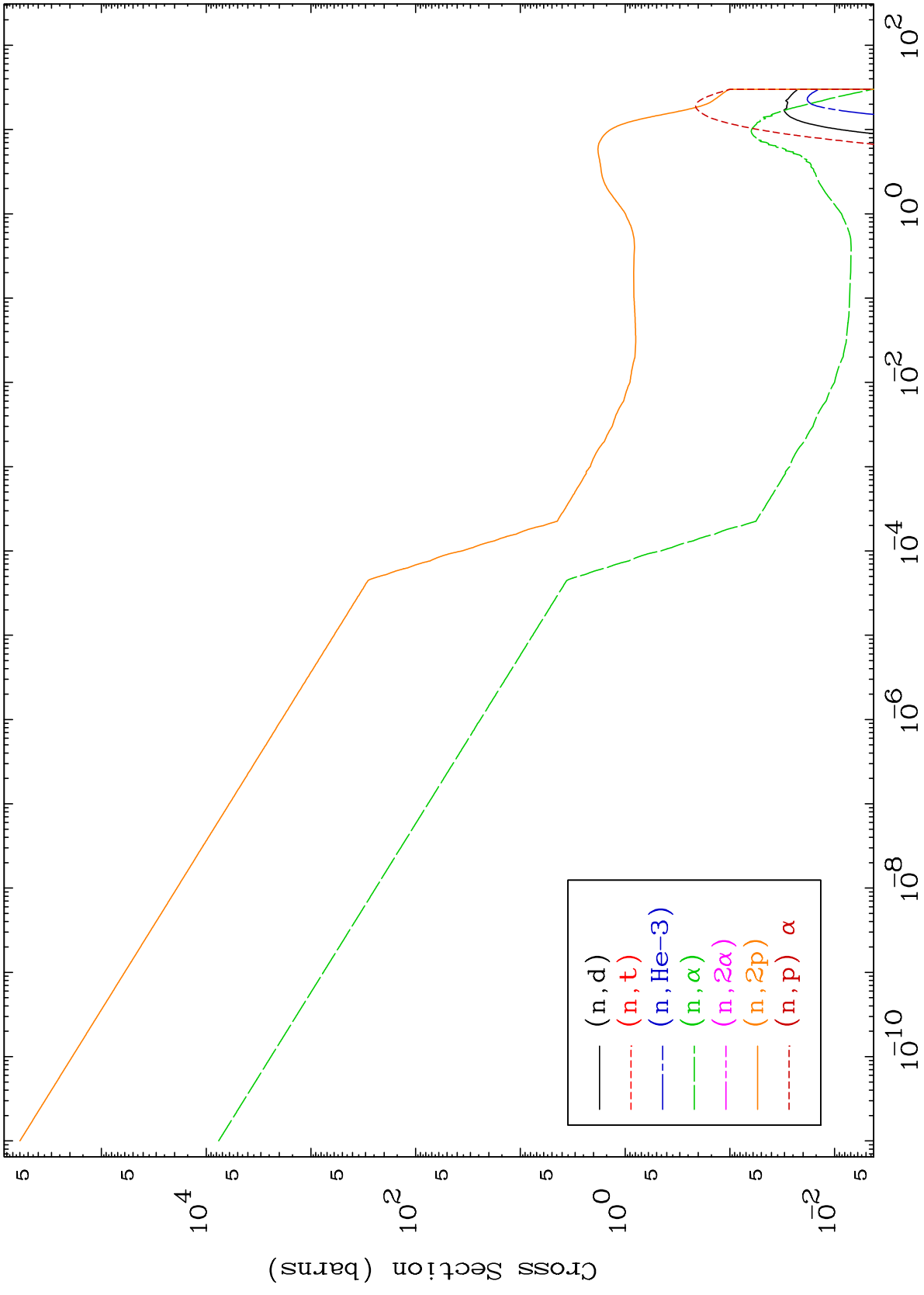


48-Cd-97

MAT 4798

293 Kelvin Cross Sections

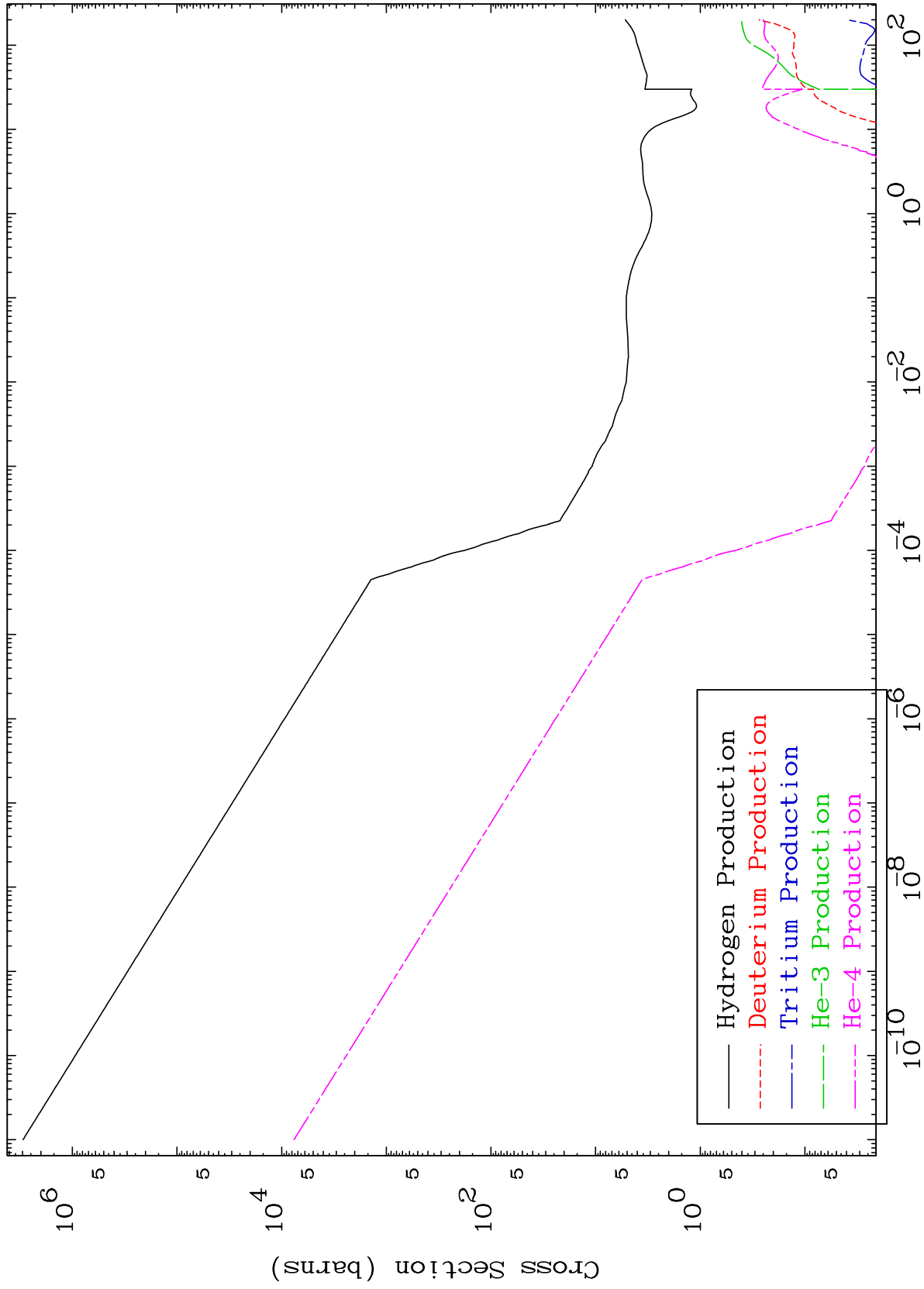
48-Cd-97



MAT 4798

Particle Production
293 Kelvin Cross Sections

48-Cd-97



5

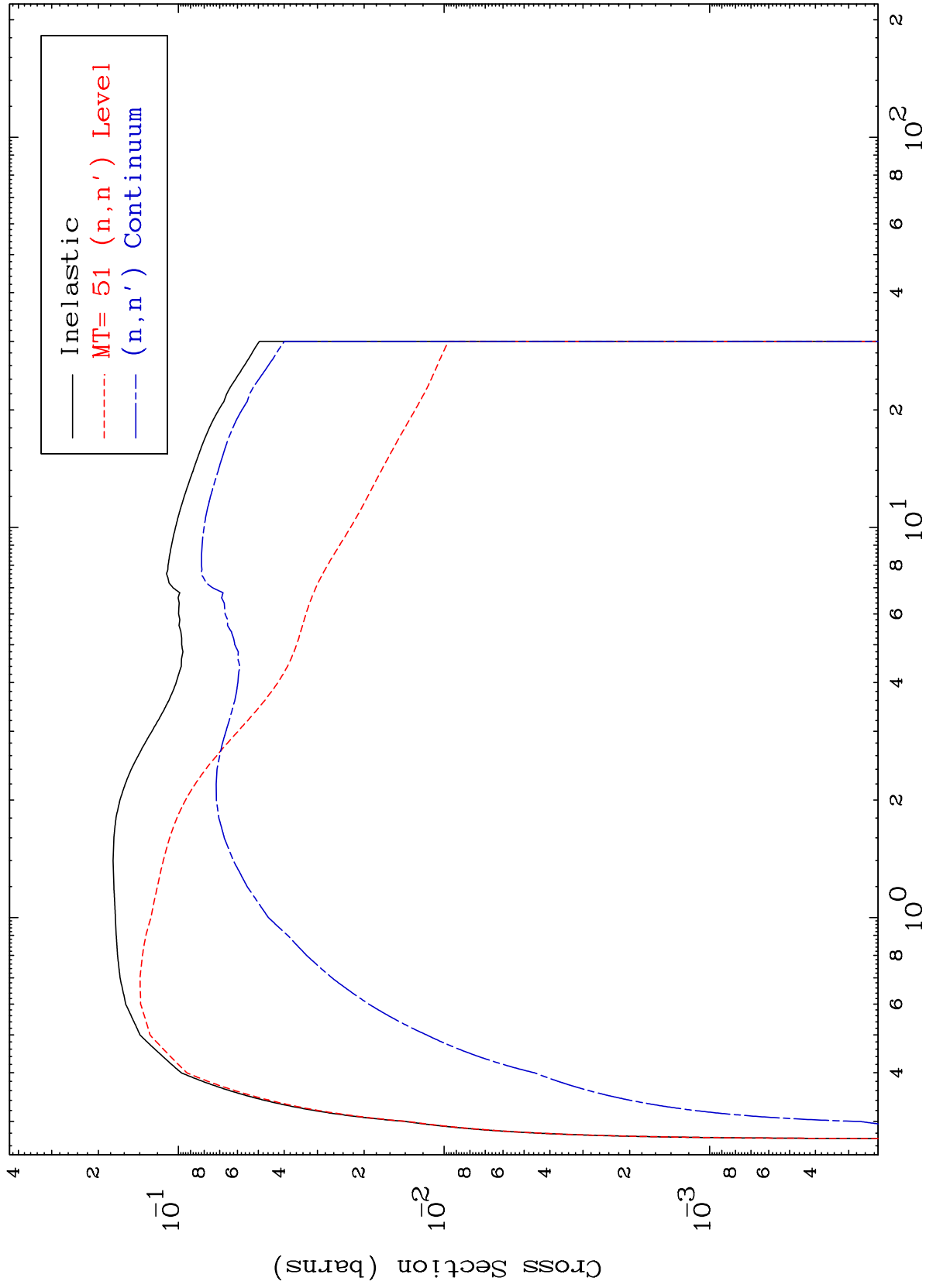
Incident Energy (MeV)

48-Cd-97

MAT 4798

(n,n') Level
293 Kelvin Cross Sections

48-Cd-97



6

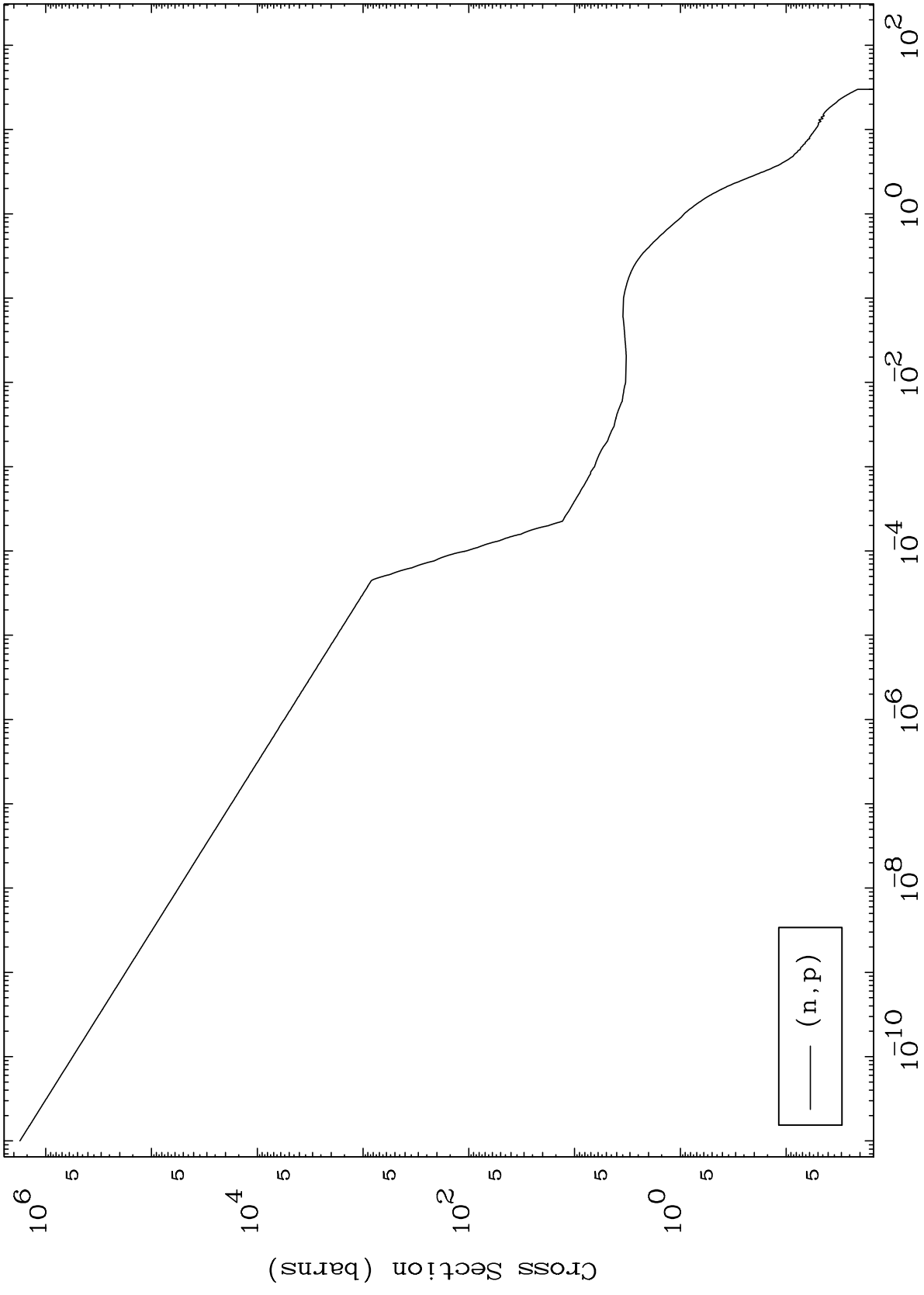
Incident Energy (MeV)

48-Cd-97

MAT 4798

(n,p) Levels
293 Kelvin Cross Sections

48-Cd-97



7

Incident Energy (MeV)

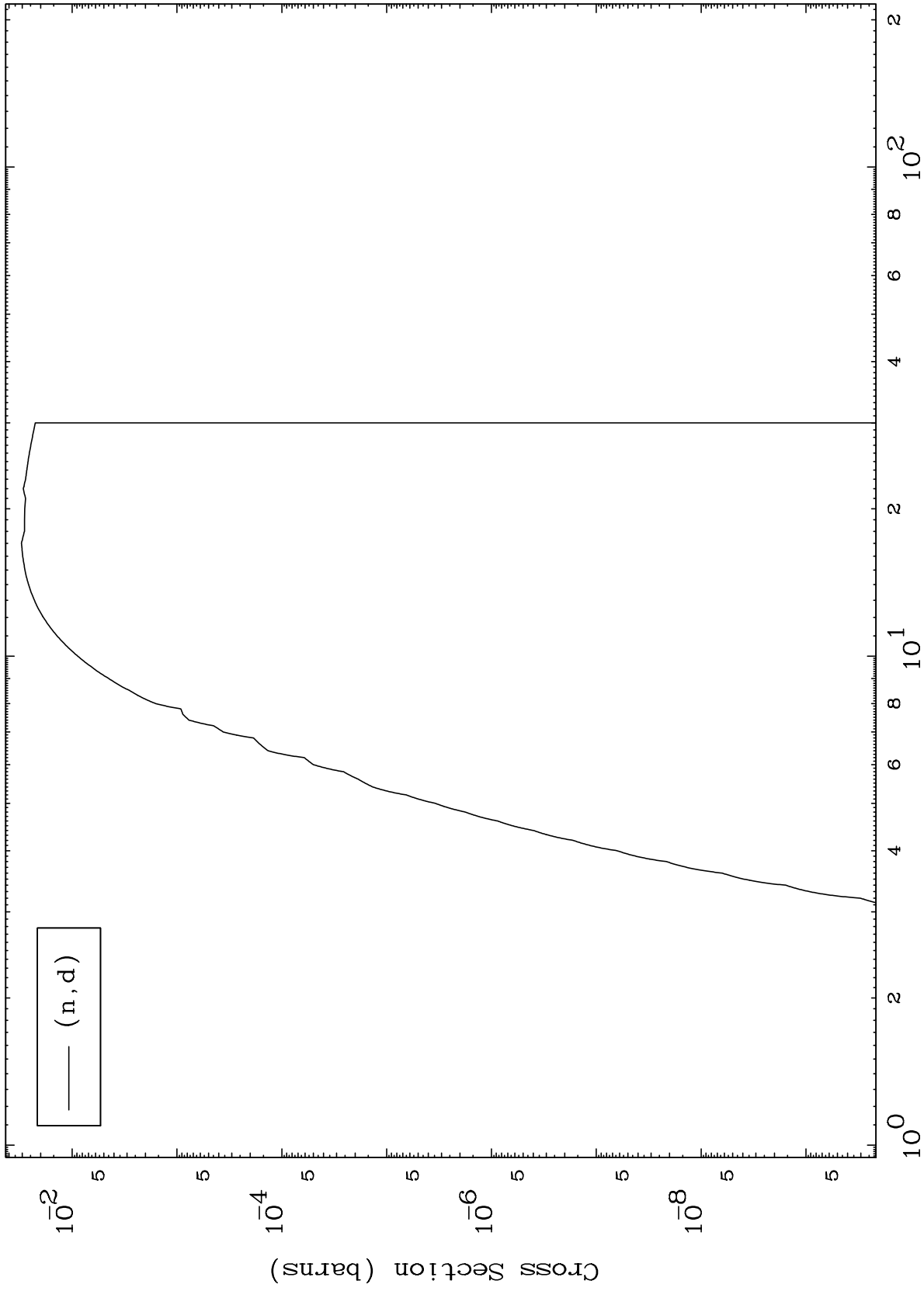
48-Cd-97

— (n, p)

MAT 4798

(n,d) Levels
293 Kelvin Cross Sections

48-Cd-97

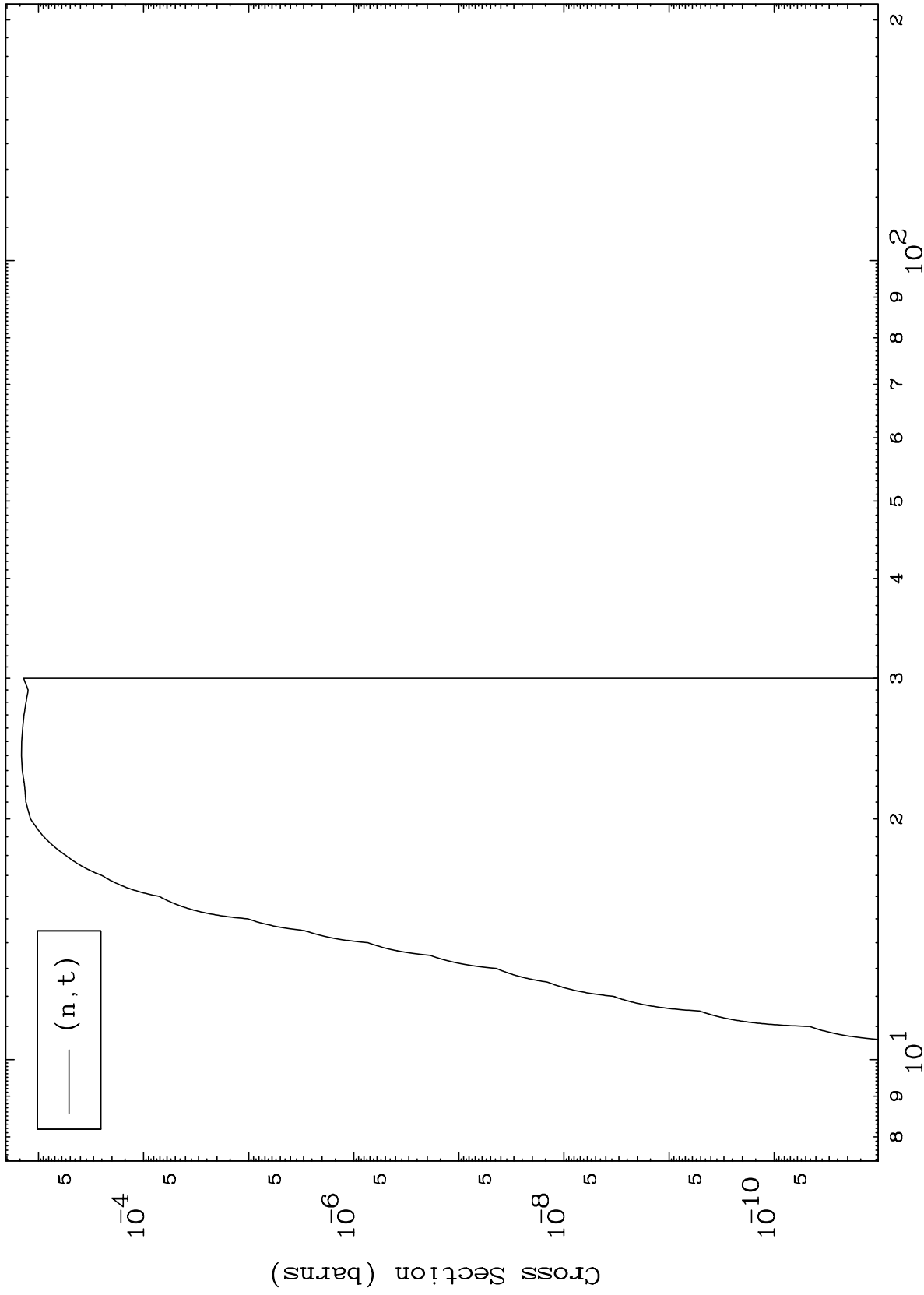


48-Cd-97

MAT 4798

(n,t) Levels
293 Kelvin Cross Sections

48-Cd-97



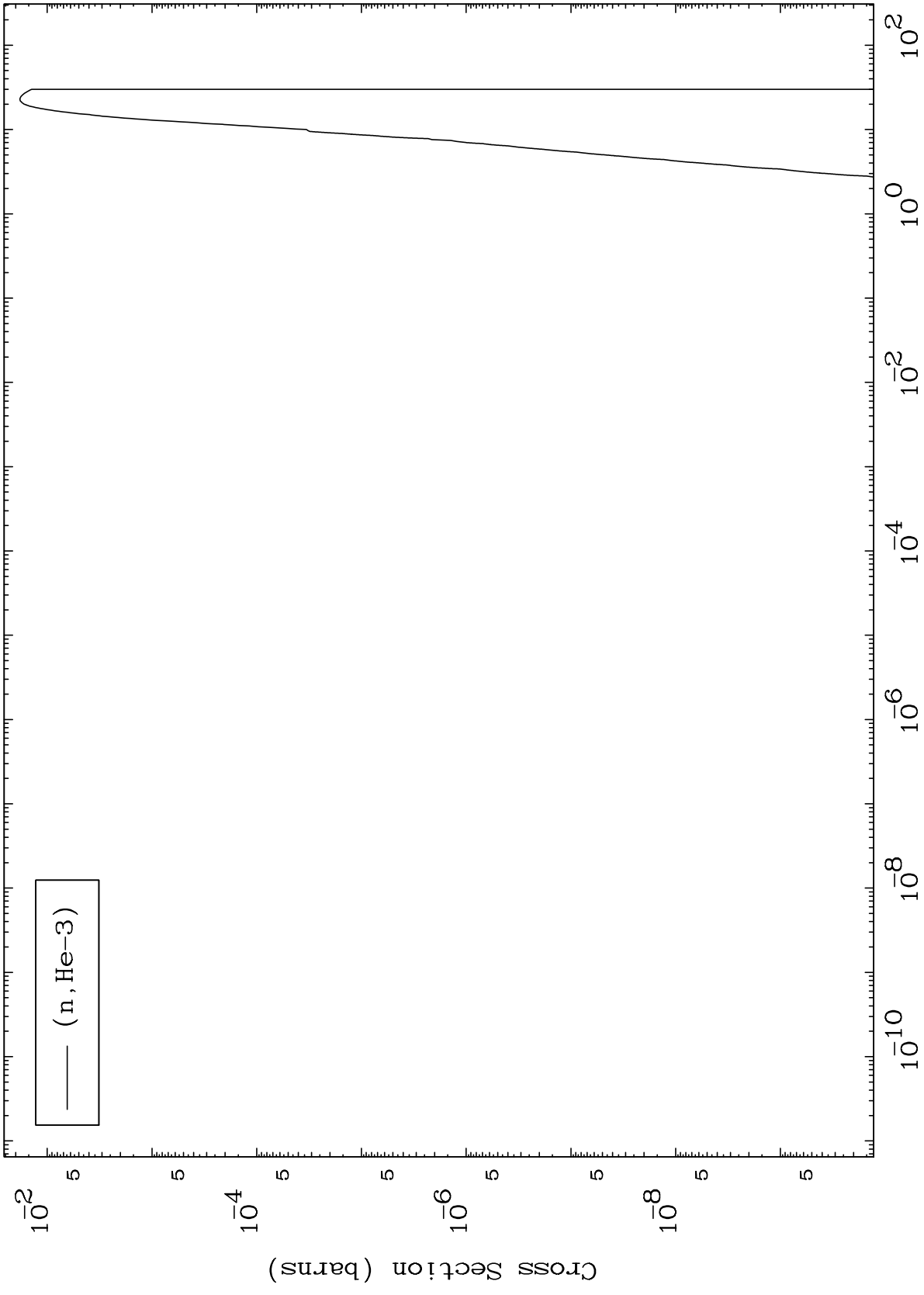
9

48-Cd-97

MAT 4798

(n,He3) Levels
293 Kelvin Cross Sections

48-Cd-97



10

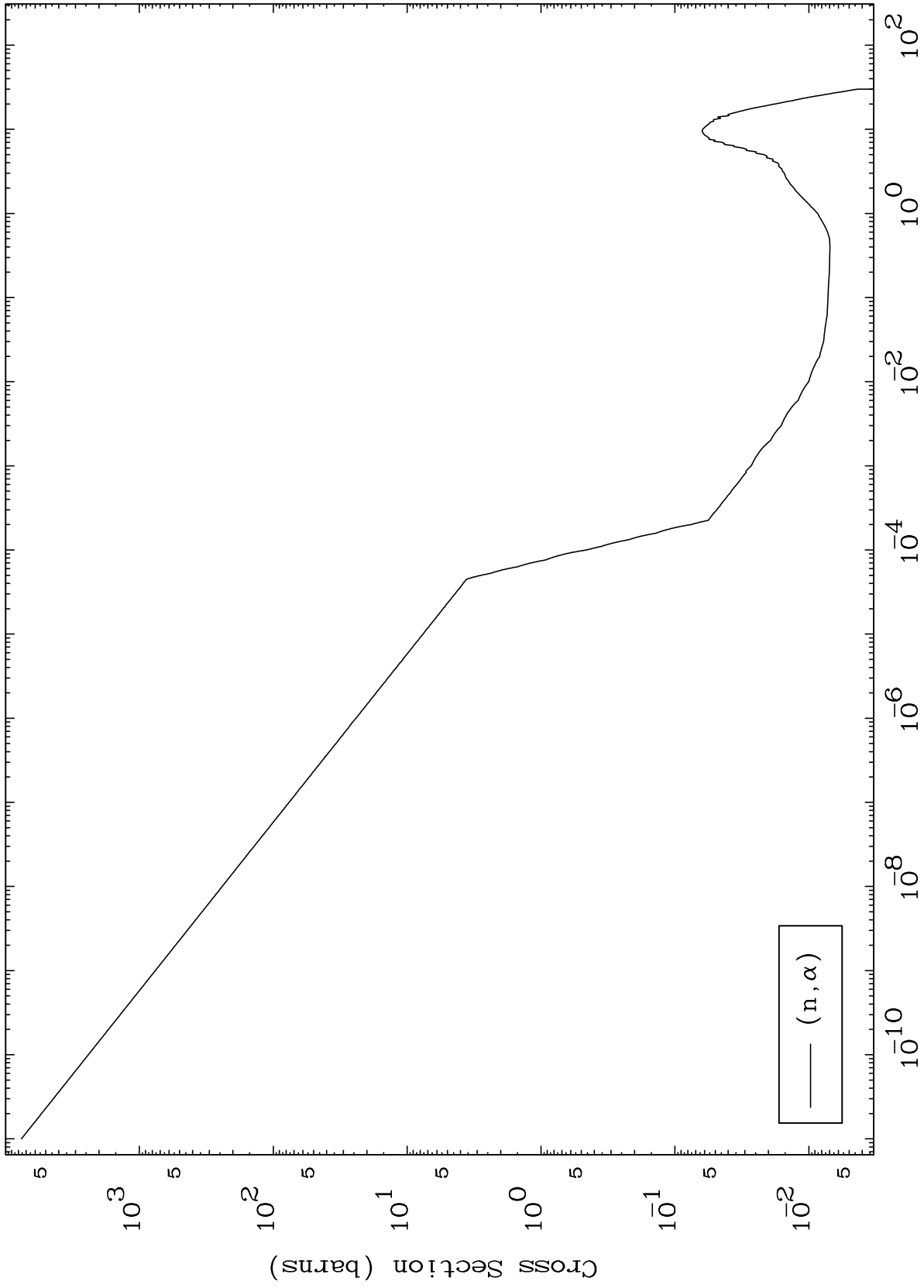
Incident Energy (MeV)

48-Cd-97

MAT 4798

(n,α) Levels
293 Kelvin Cross Sections

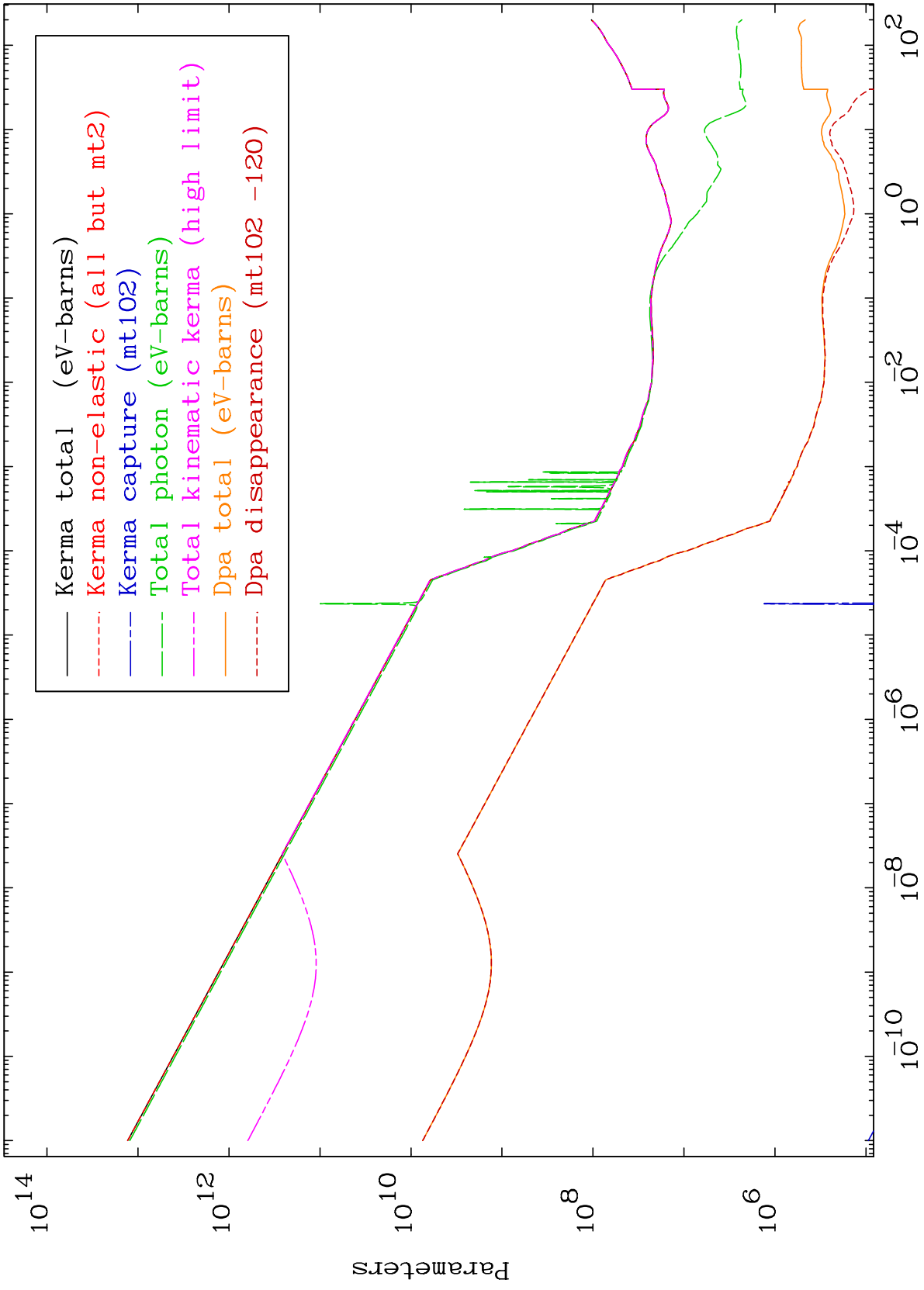
48-Cd-97



11

Incident Energy (MeV)

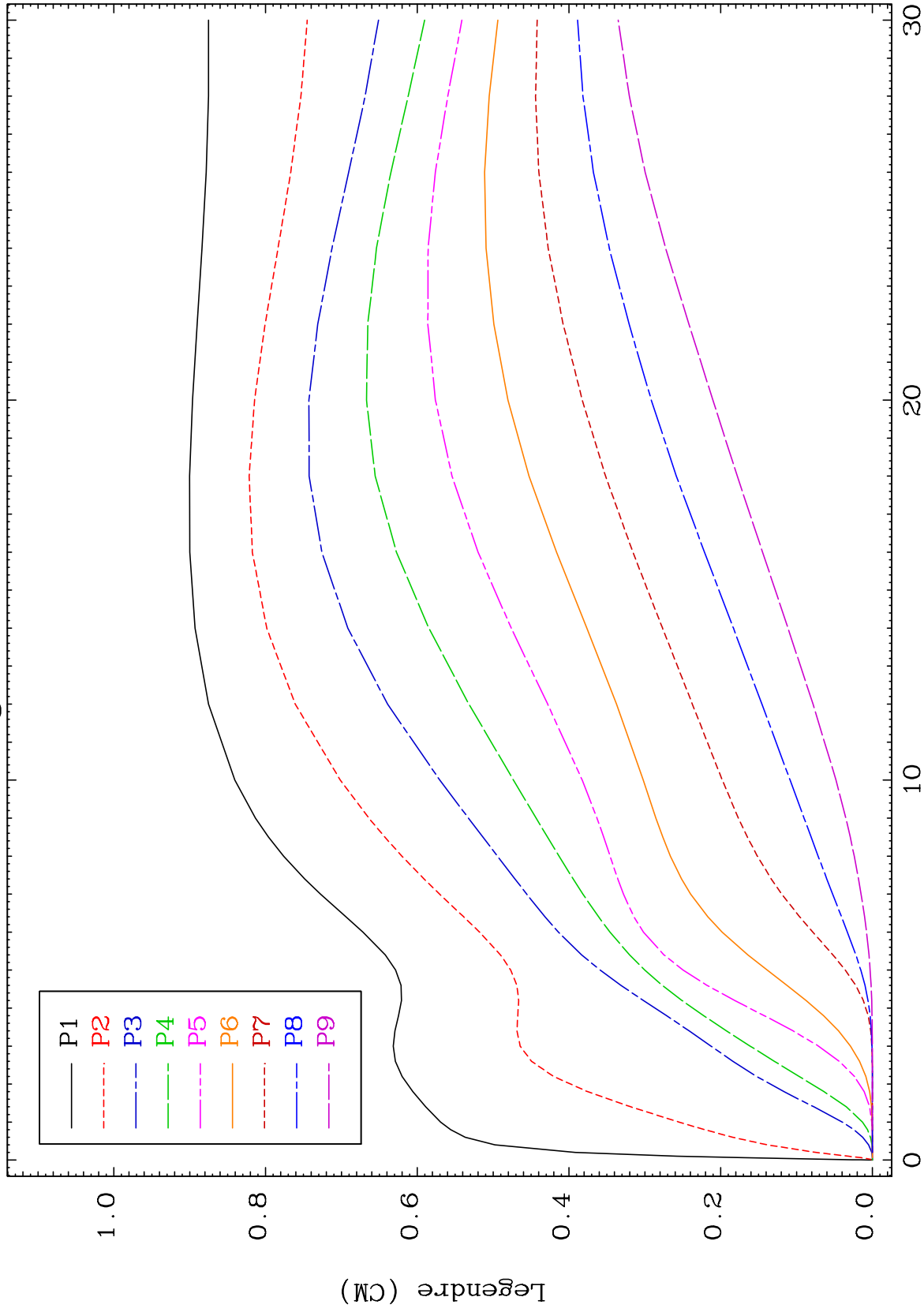
48-Cd-97



MAT 4798

Elastic Legendre Coefficients

48-Cd-97



13

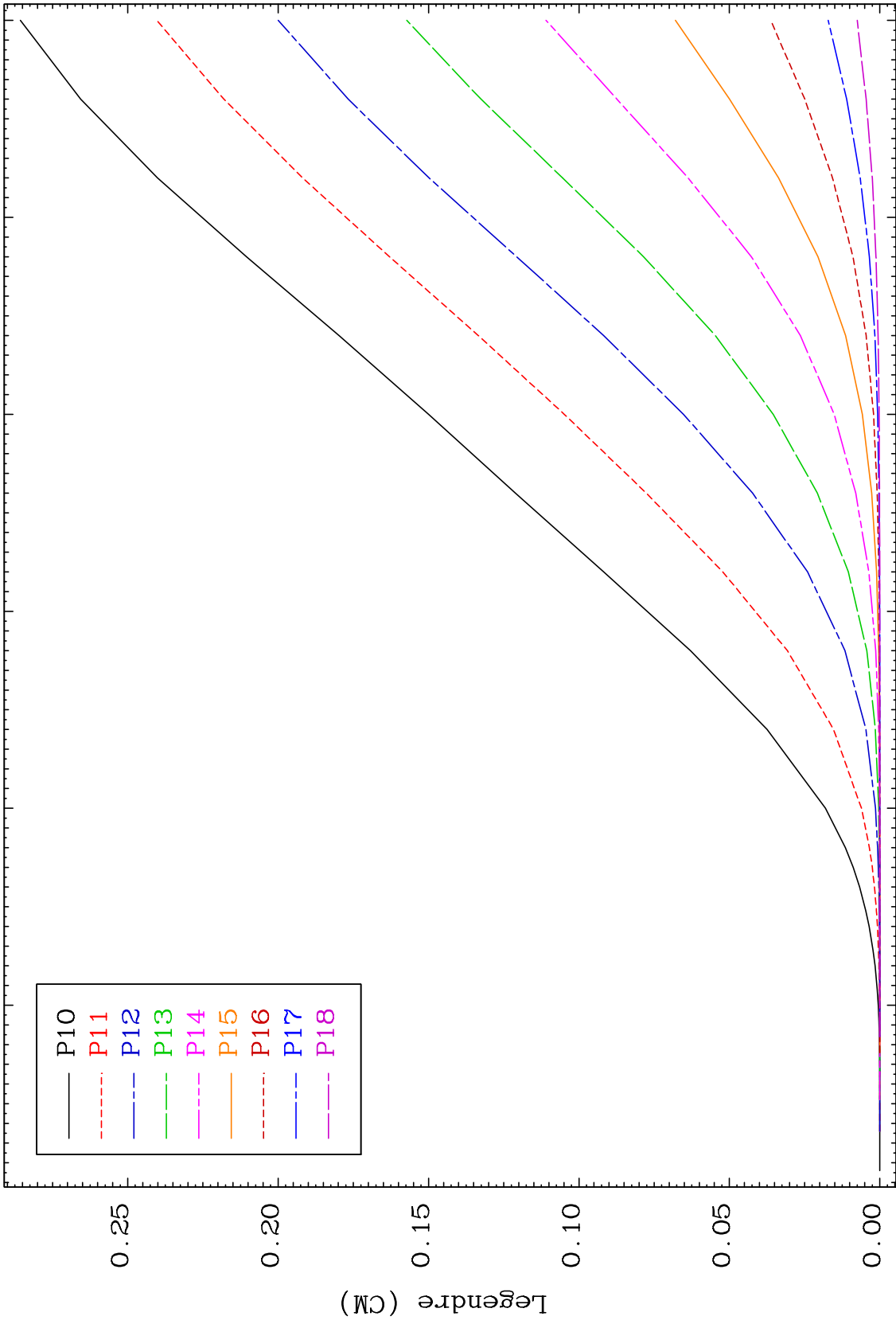
Incident Energy (MeV)

48-Cd-97

MAT 4798

Elastic Legendre Coefficients

48-Cd-97



14

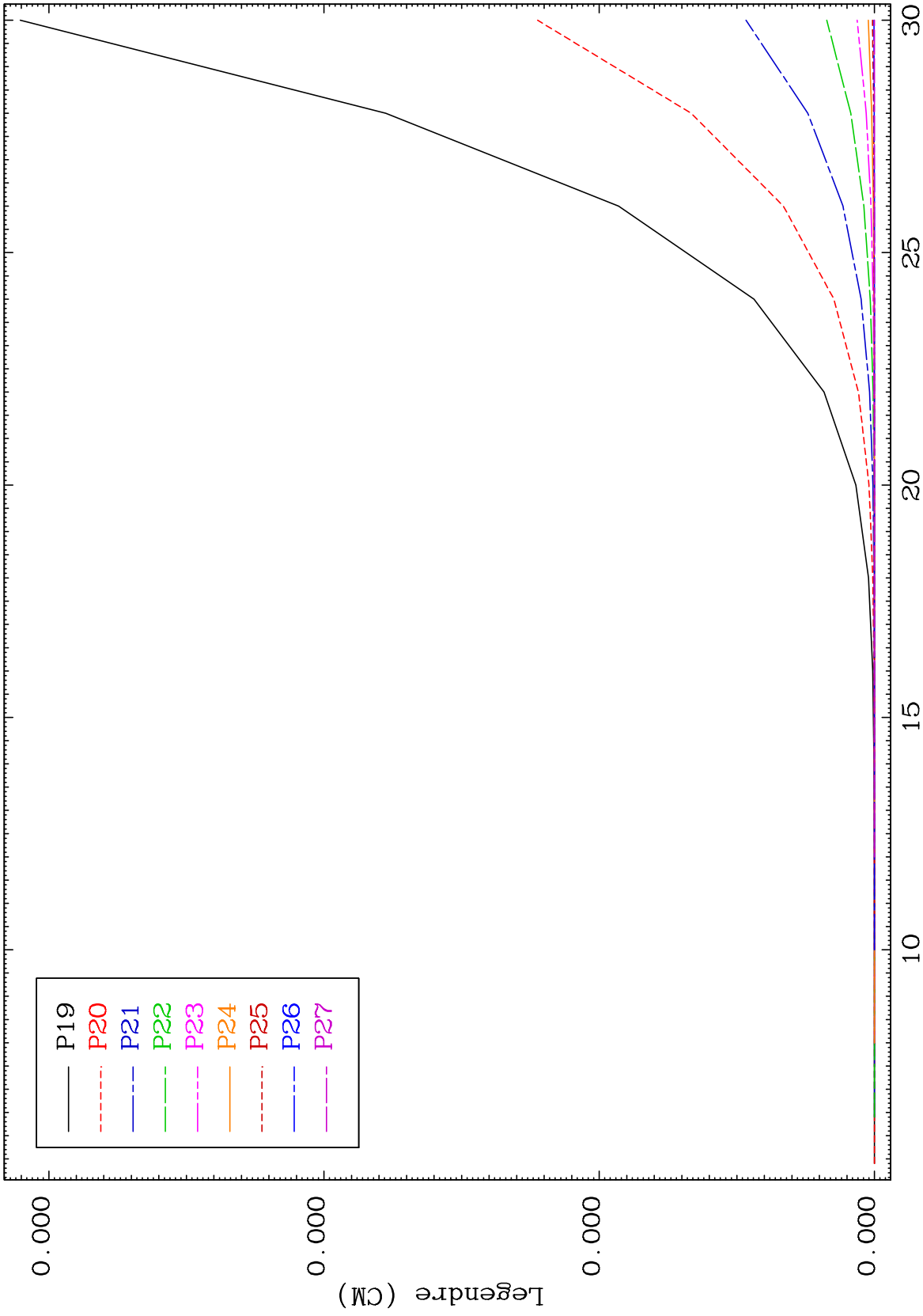
Incident Energy (MeV)

48-Cd-97

MAT 4798

Elastic Legendre Coefficients

48-Cd-97



15

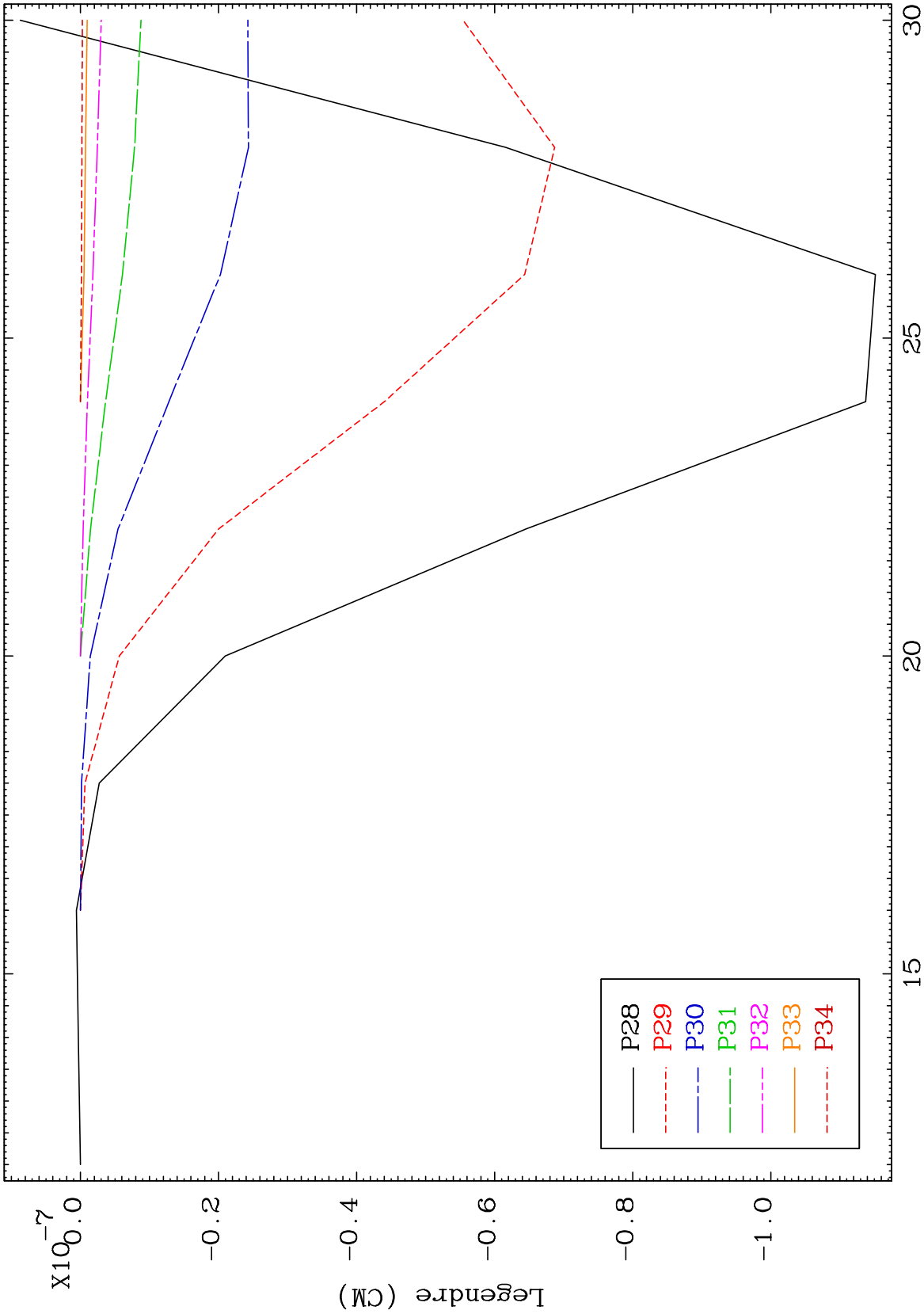
Incident Energy (MeV)

48-Cd-97

MAT 4798

Elastic Legendre Coefficients

48-Cd-97



16

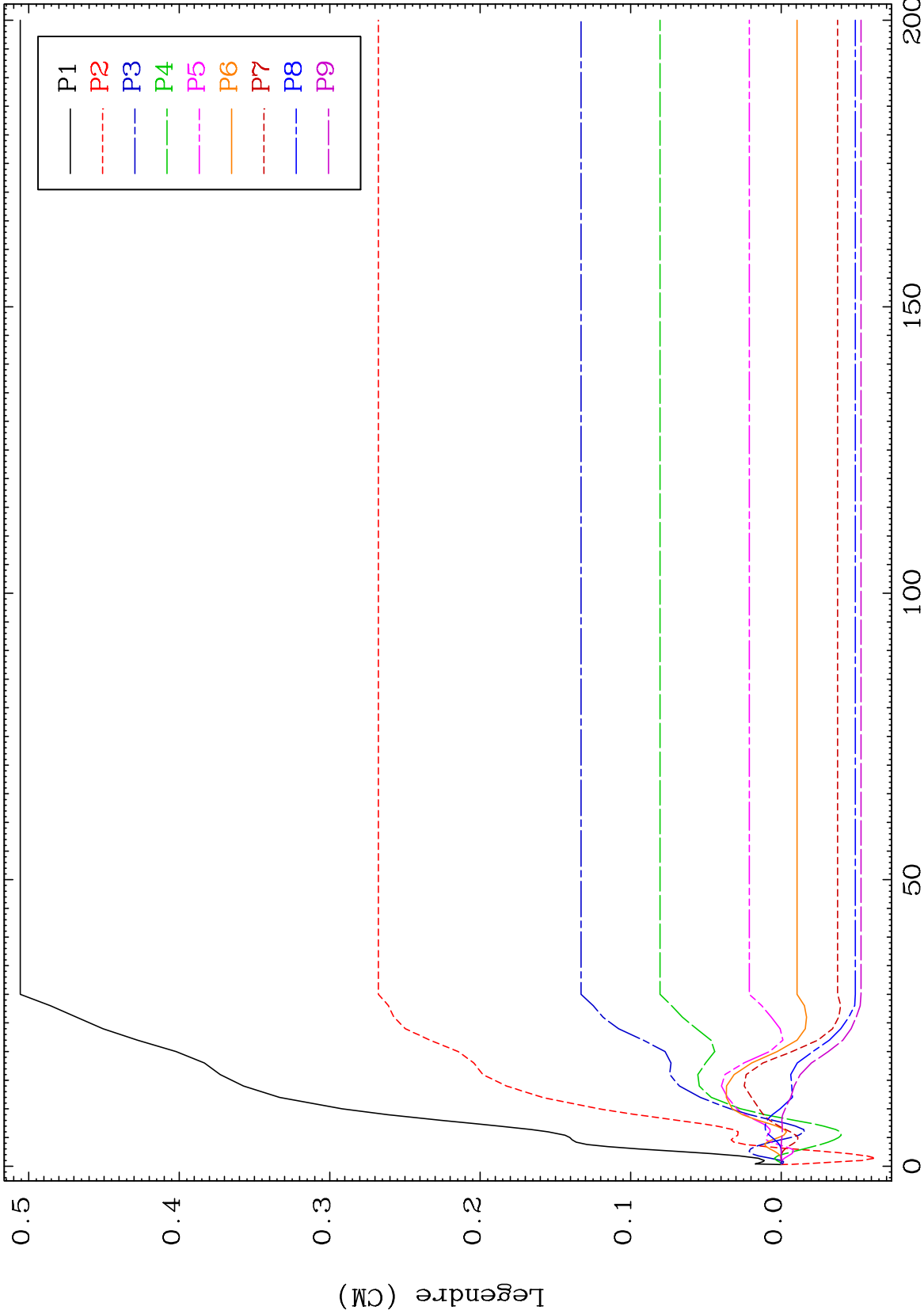
Incident Energy (MeV)

48-Cd-97

MAT 4798

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

48-Cd-97



17

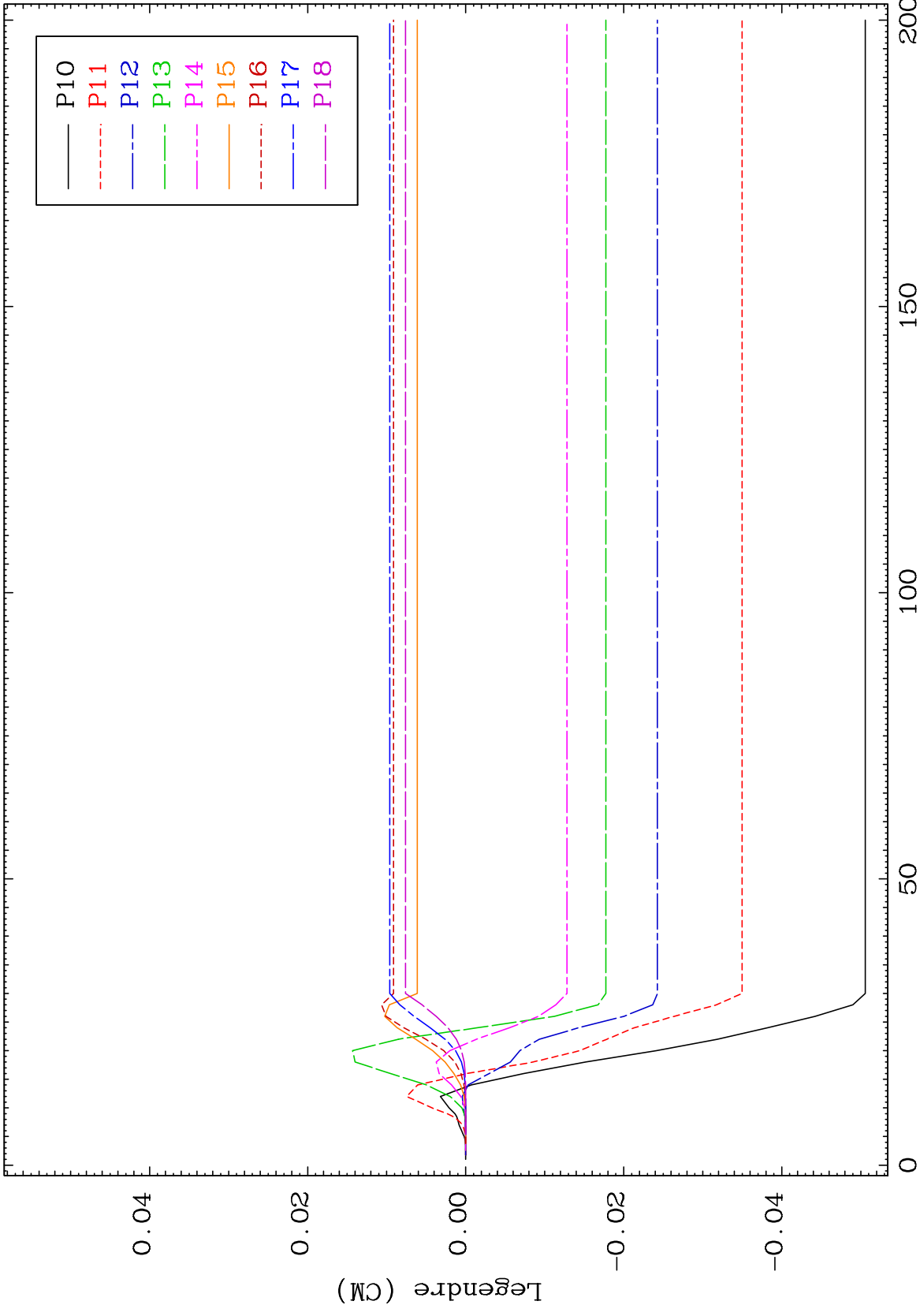
Incident Energy (MeV)

48-Cd-97

MAT 4798

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

48-Cd-97



18

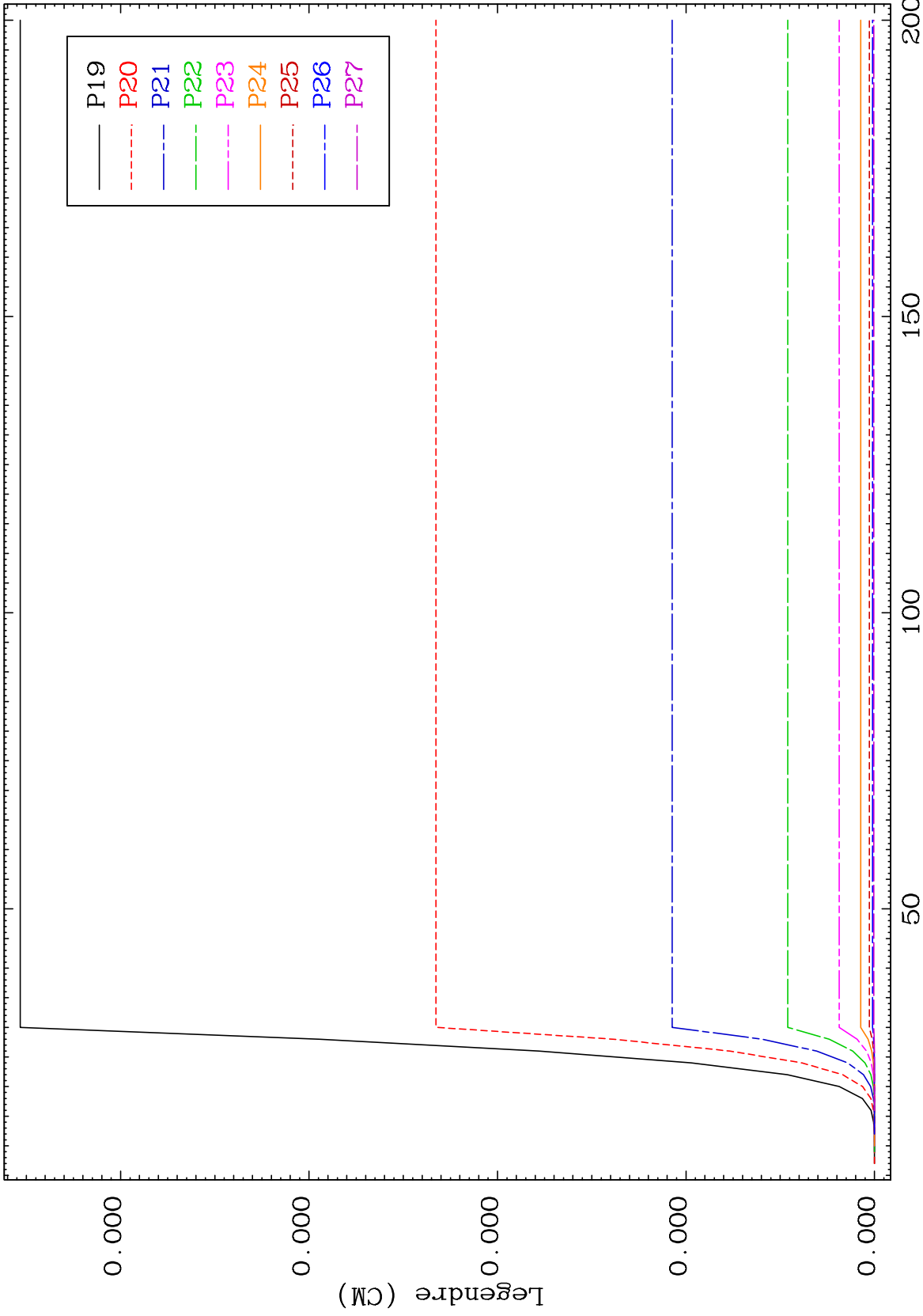
Incident Energy (MeV)

48-Cd-97

MAT 4798

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

48-Cd-97



19

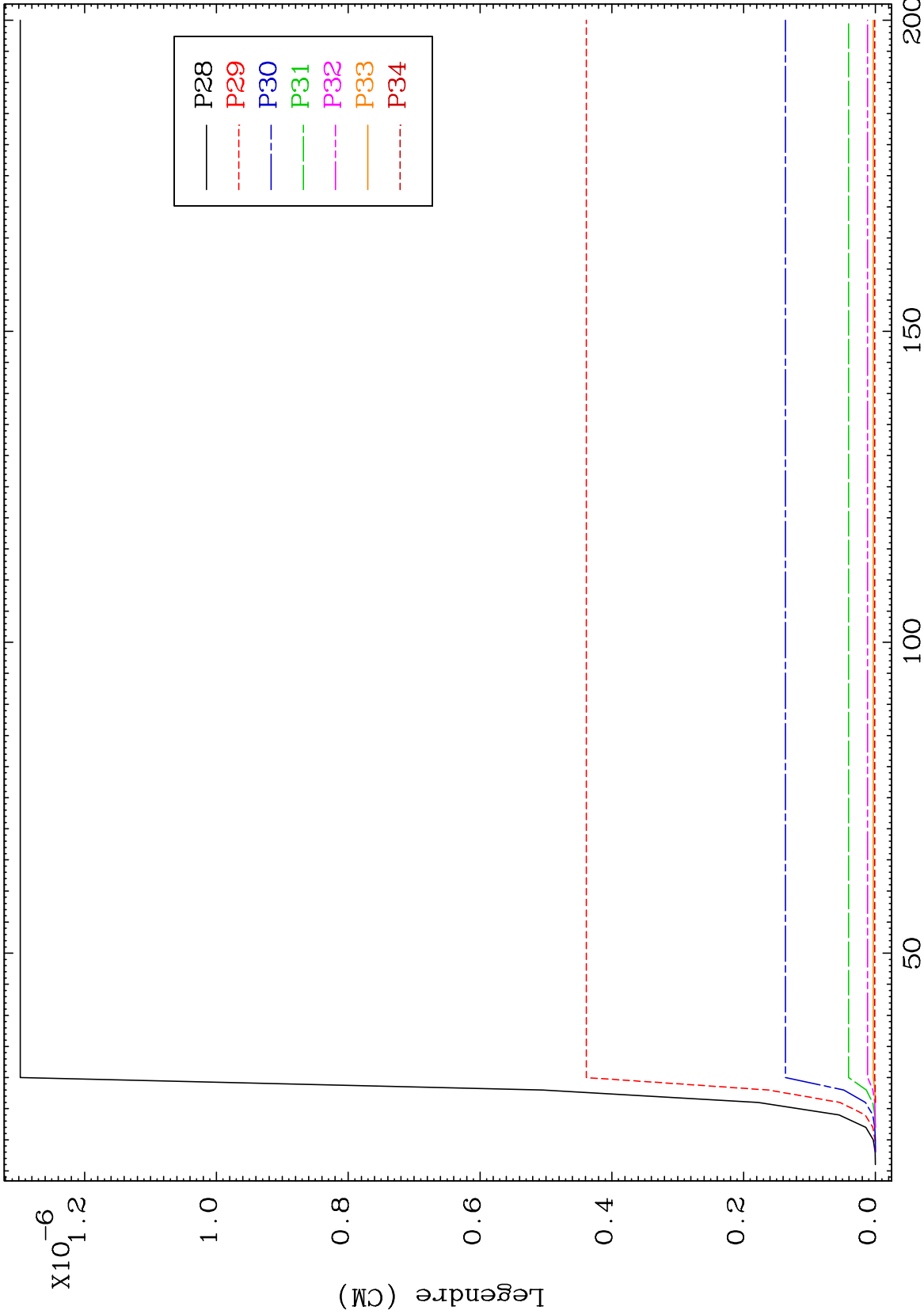
Incident Energy (MeV)

48-Cd-97

MAT 4798

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

48-Cd-97



20

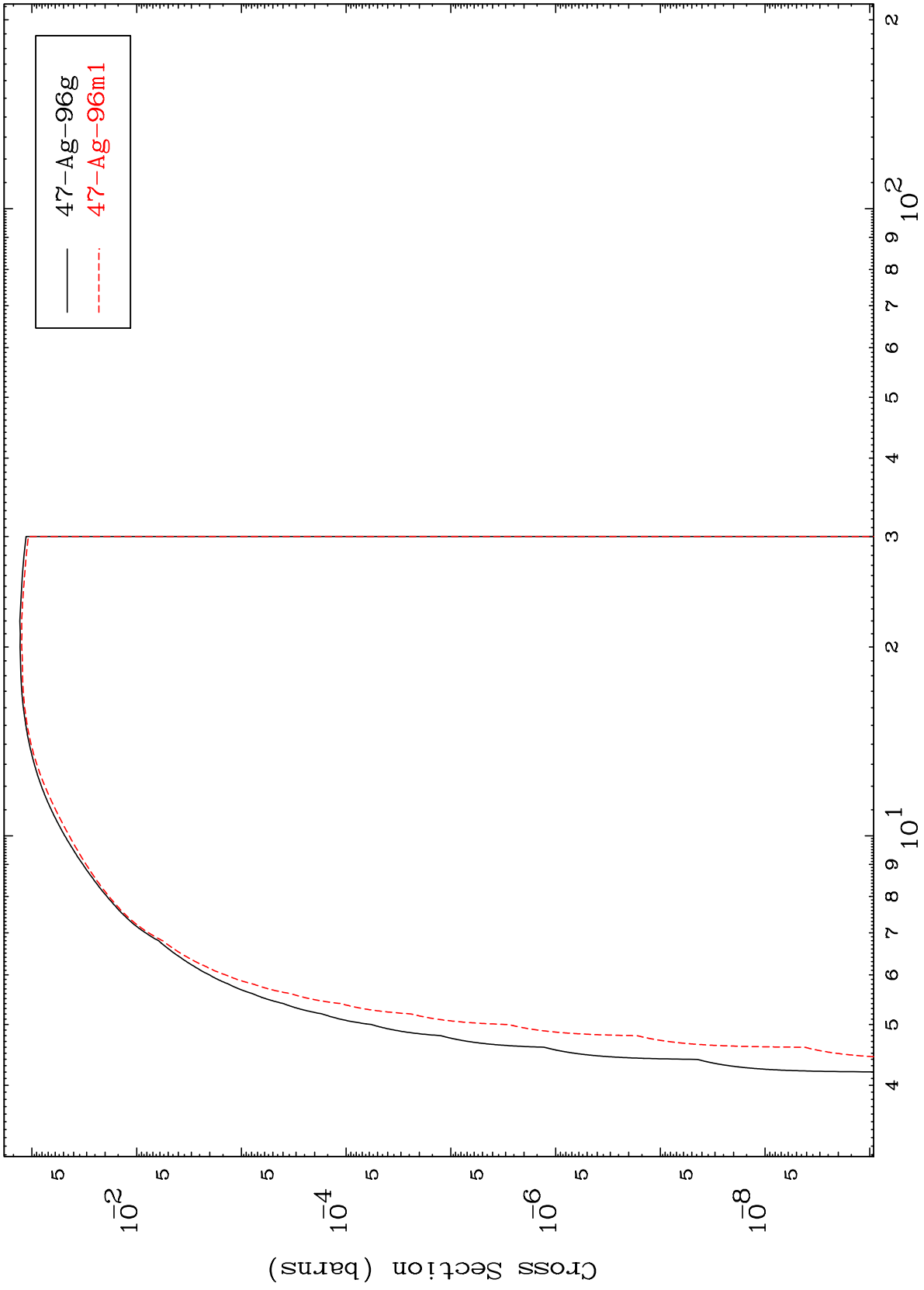
Incident Energy (MeV)

48-Cd-97

MAT 4798

48-Cd-97

(n,n') p
Radionuclide Production Cross Section



21

Incident Energy (MeV)

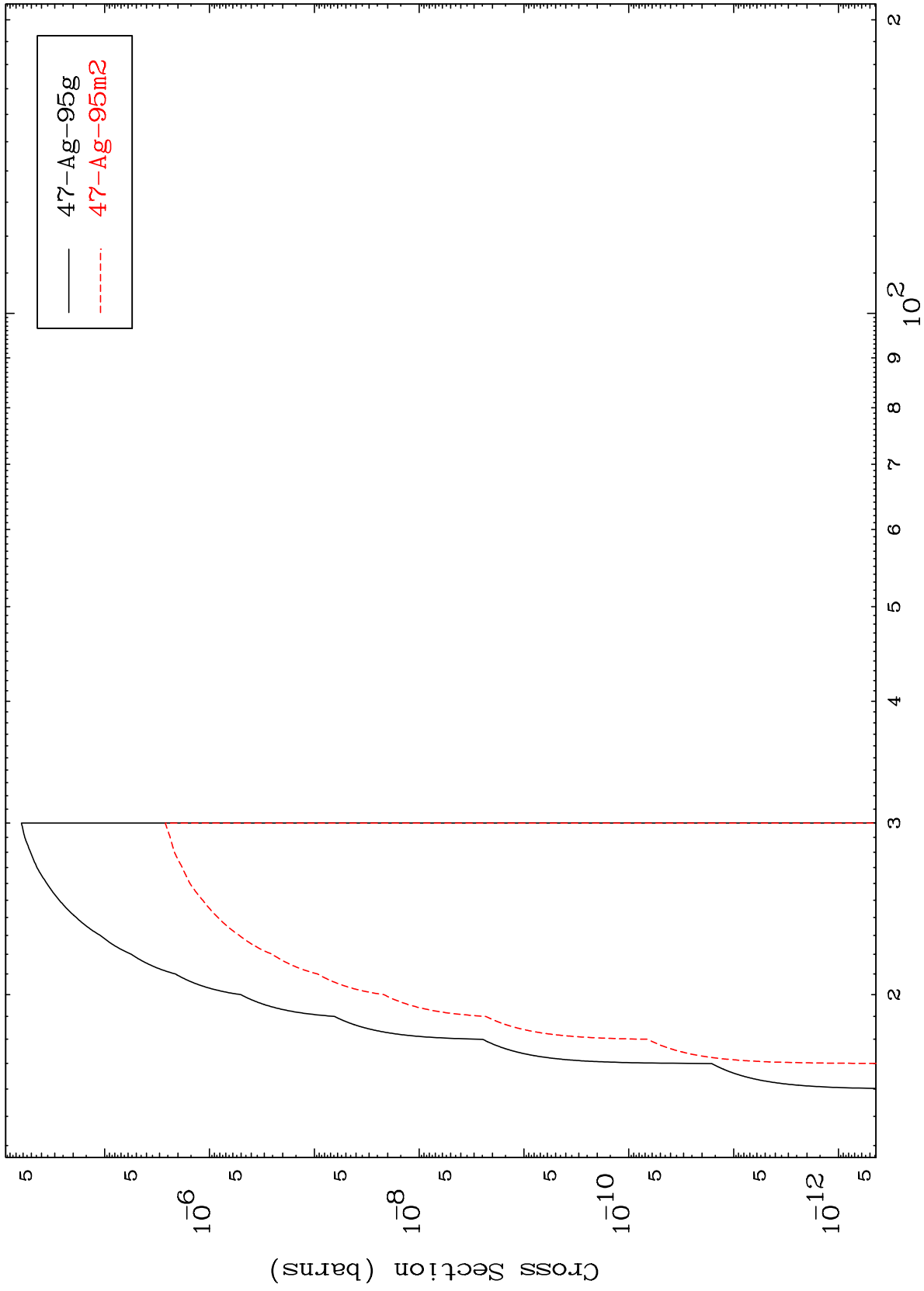
48-Cd-97

MAT 4798

(n,n') d

48-Cd-97

Radionuclide Production Cross Section



22

Incident Energy (MeV)

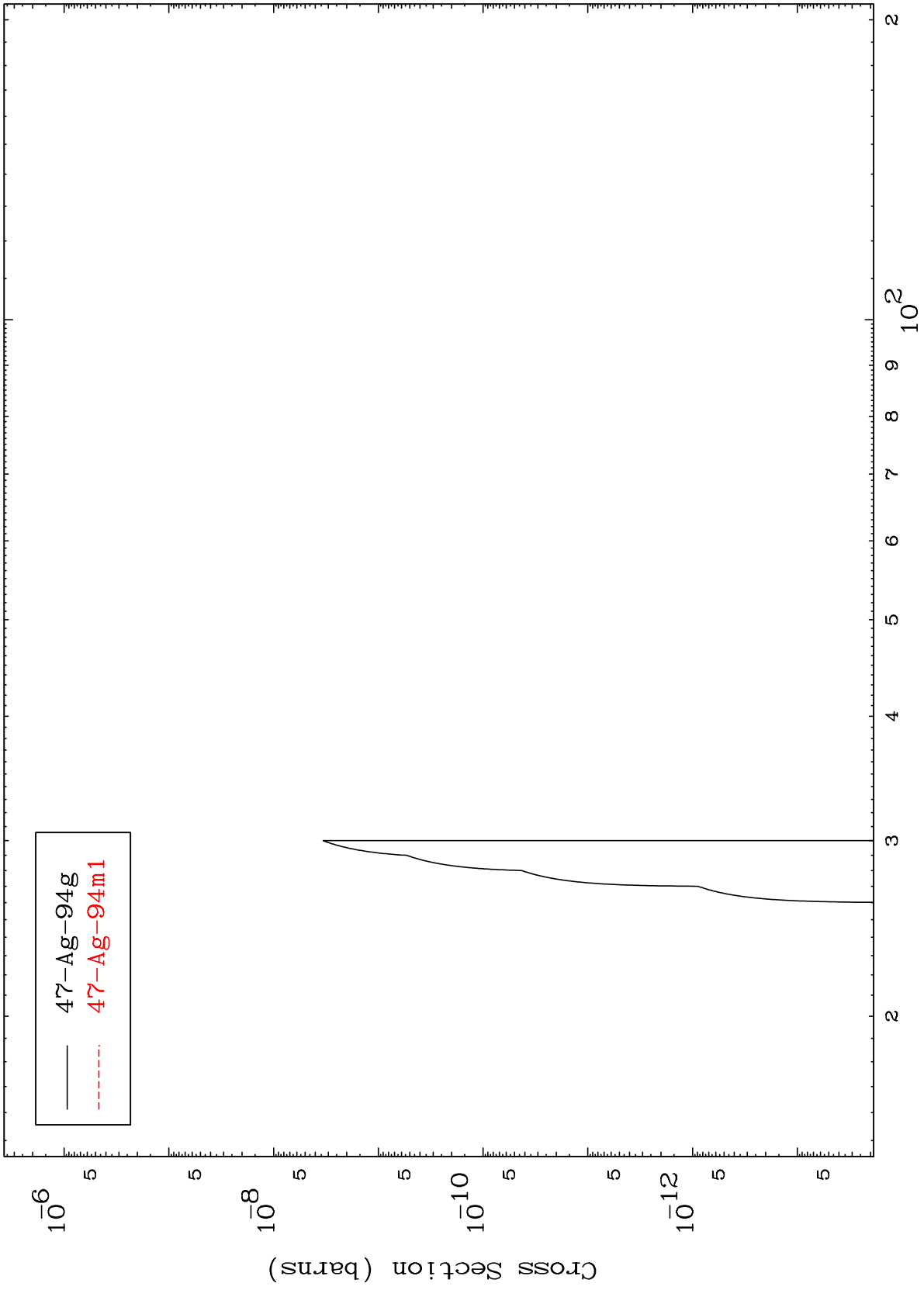
48-Cd-97

MAT 4798

(n,n') t

48-Cd-97

Radionuclide Production Cross Section



23

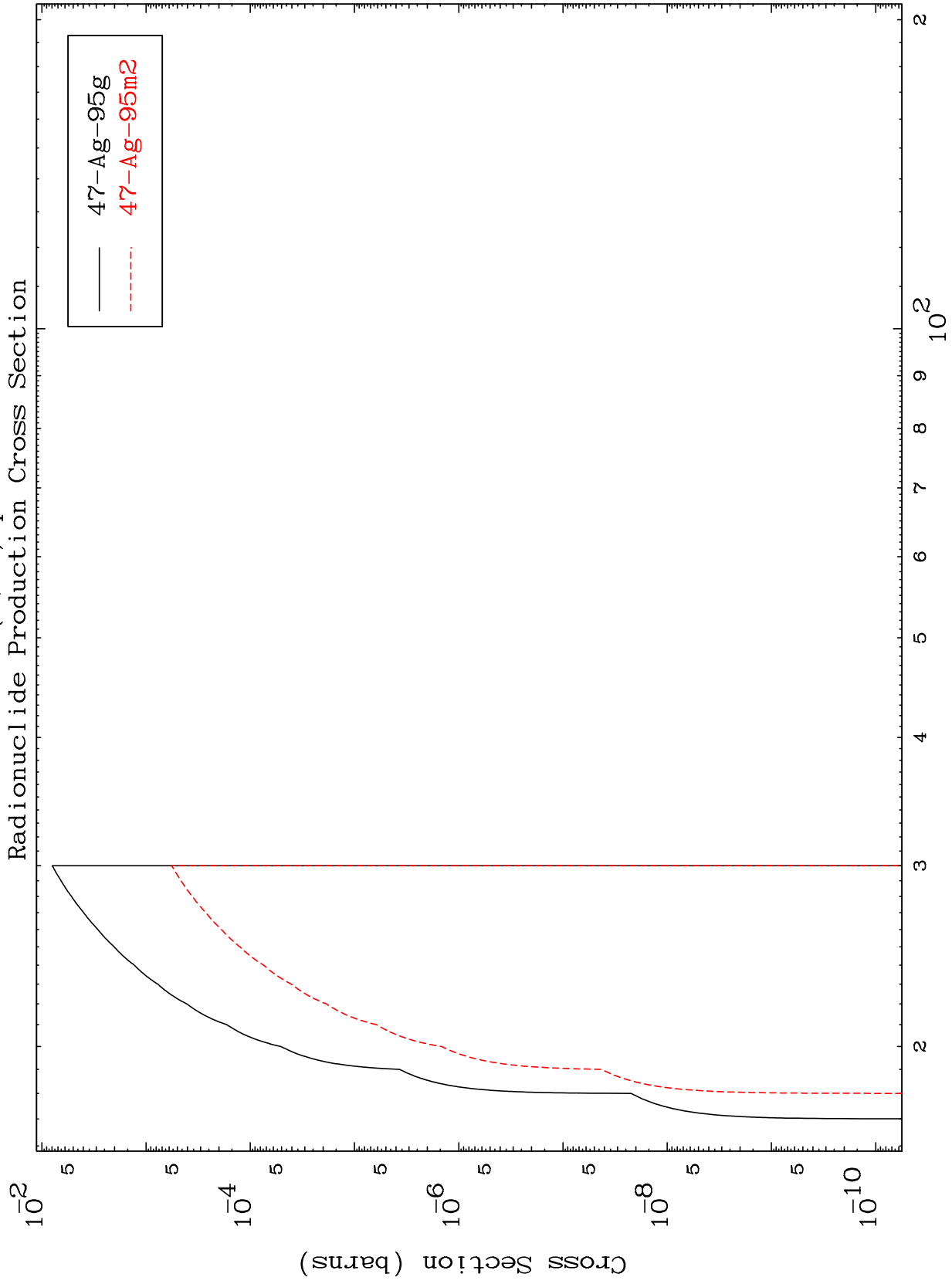
Incident Energy (MeV)

48-Cd-97

MAT 4798

(n,2n) p

48-Cd-97



24

48-Cd-97

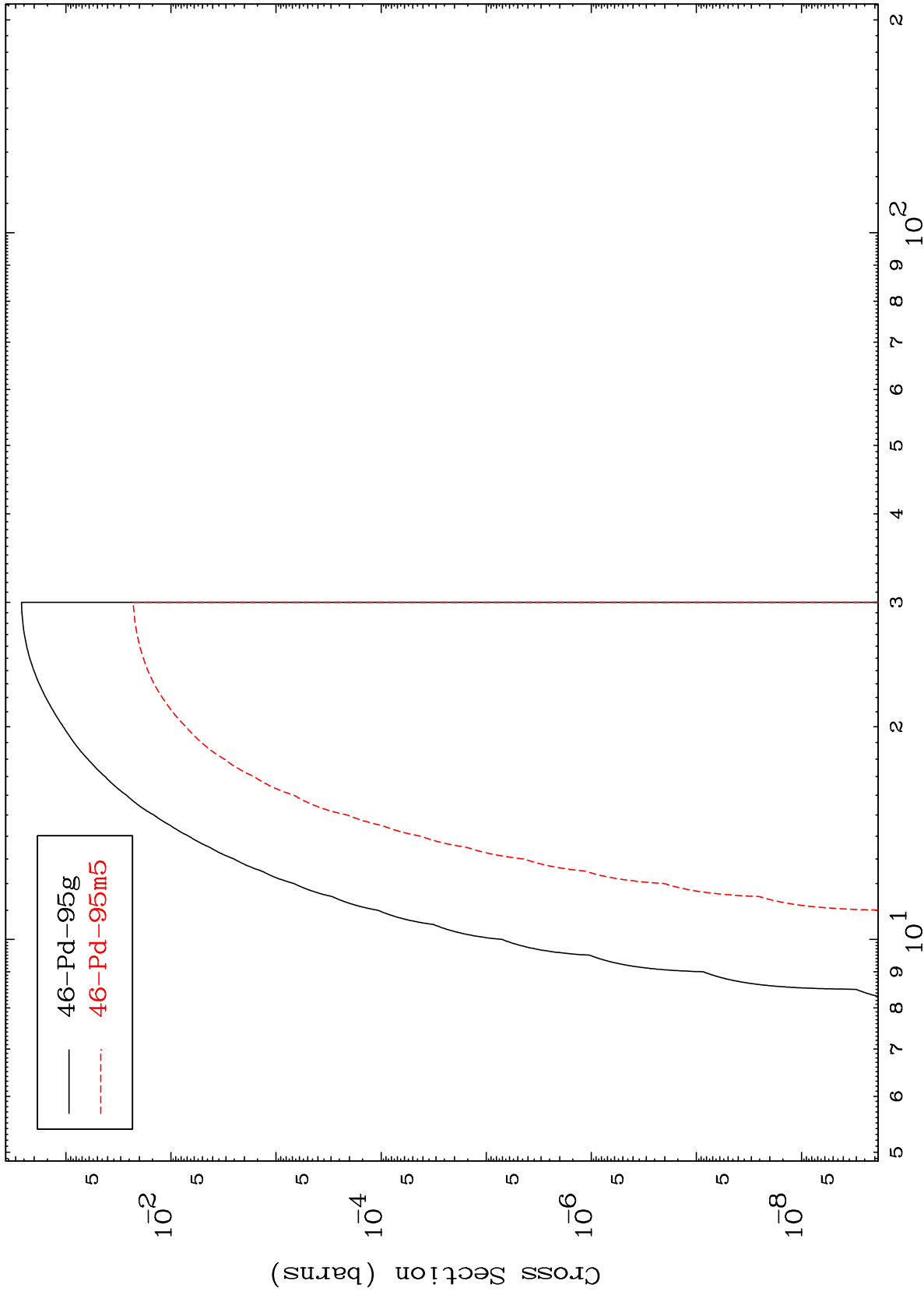
48-Cd-97

MAT 4798

(n,2n) p

48-Cd-97

Radionuclide Production Cross Section



25

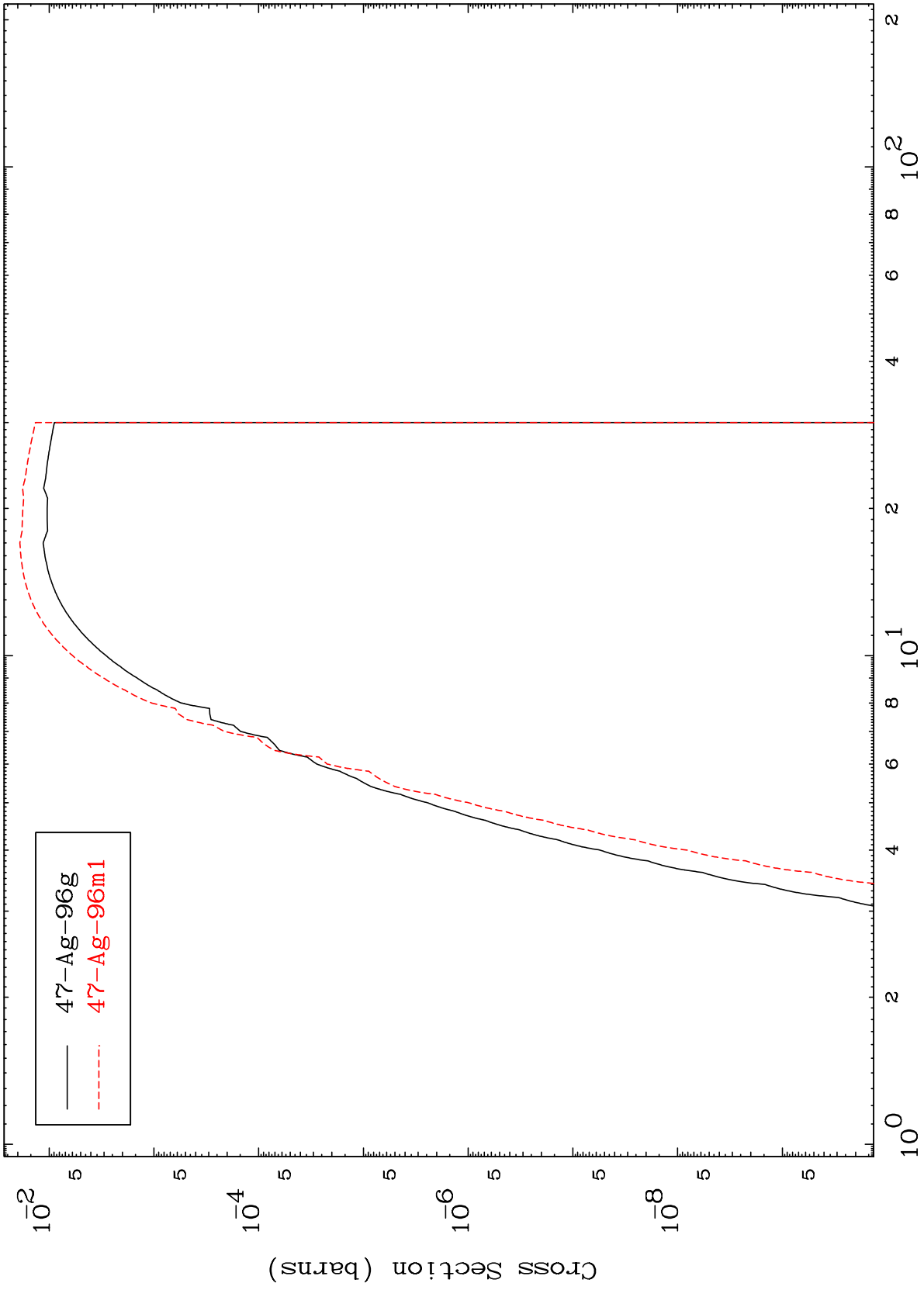
Incident Energy (MeV)

48-Cd-97

MAT 4798

48-Cd-97

Radionuclide Production Cross Section (n,d)



26

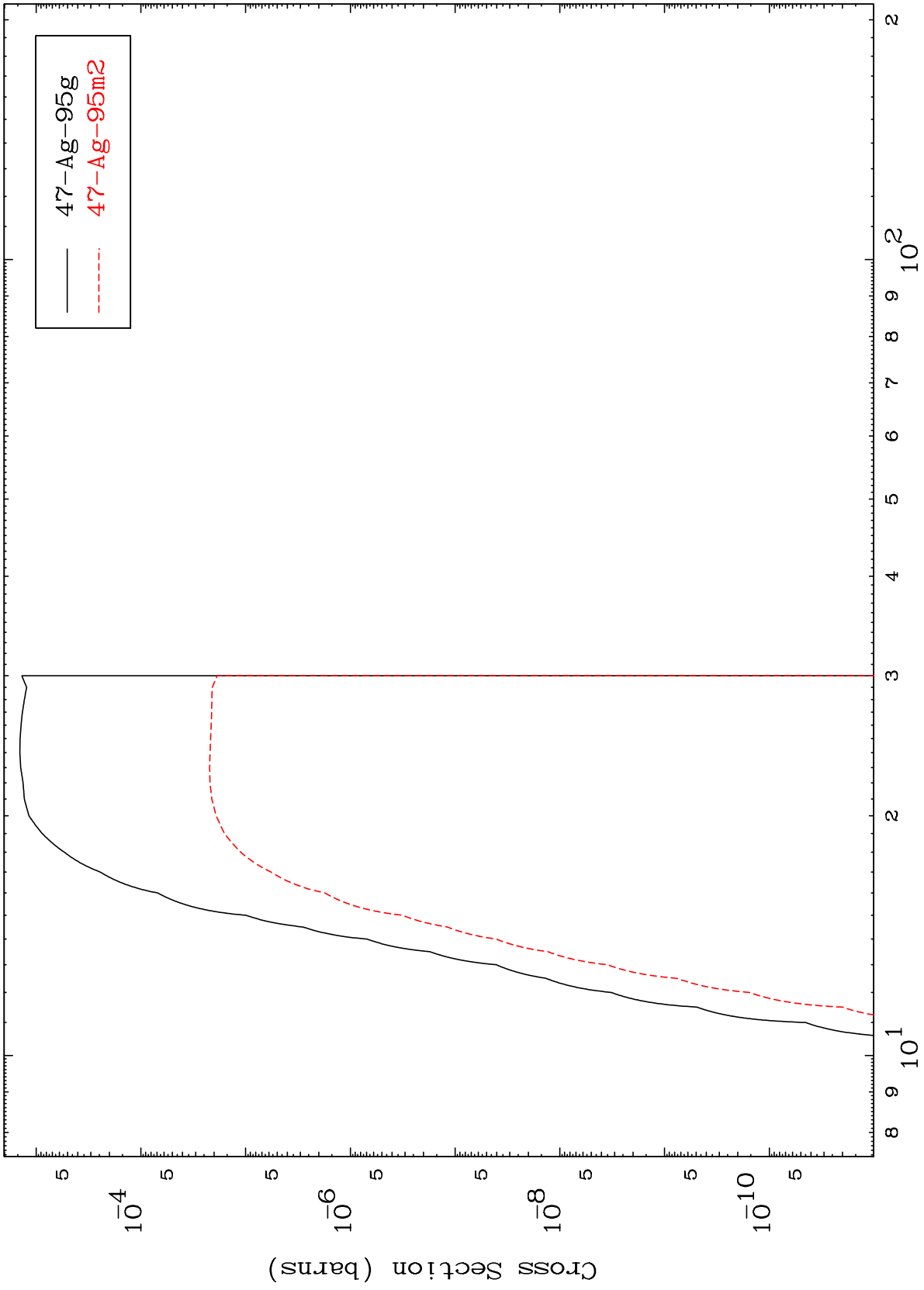
Incident Energy (MeV)

48-Cd-97

MAT 4798

48-Cd-97

(n, t)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

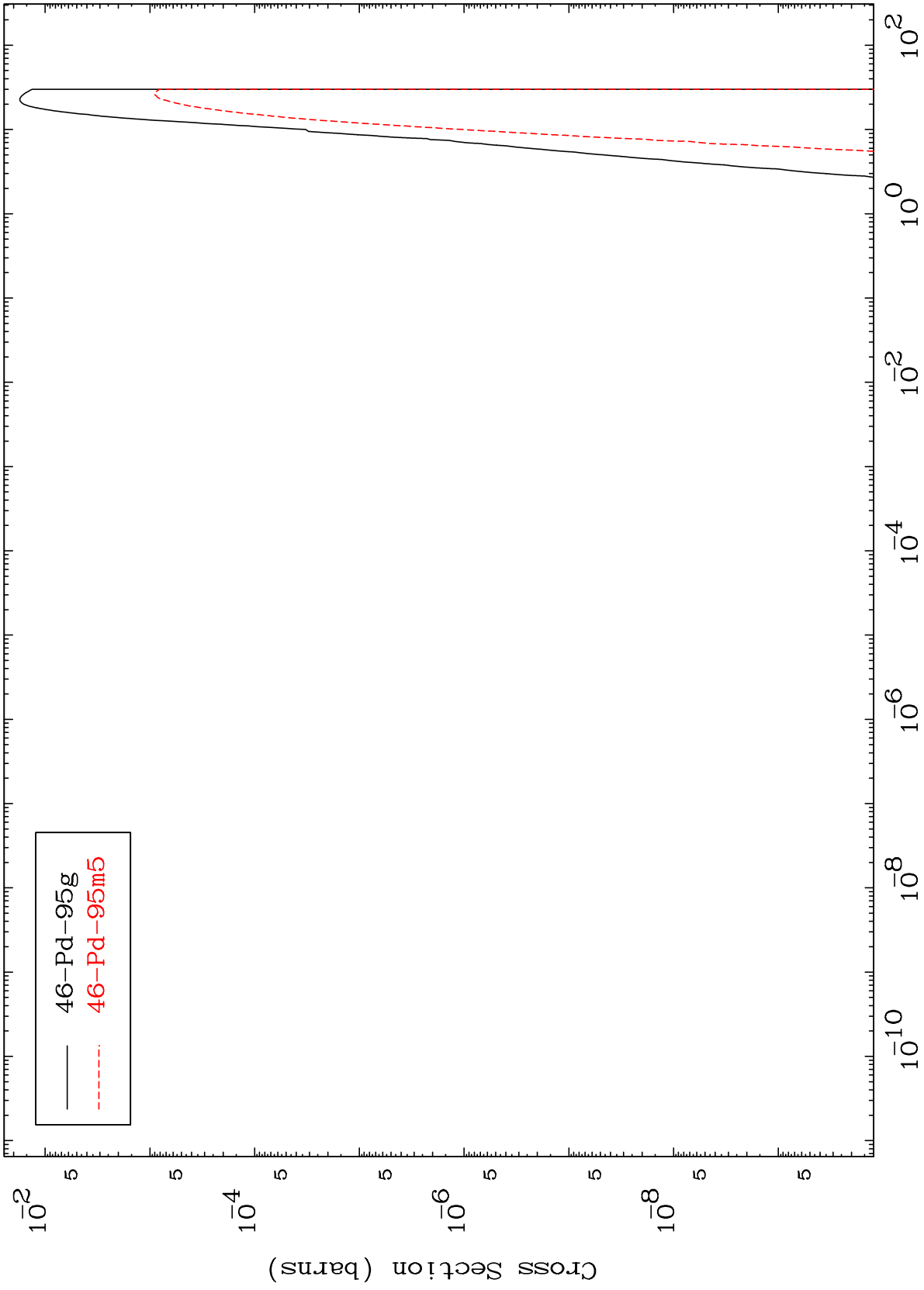
48-Cd-97

MAT 4798

(n, He-3)

48-Cd-97

Radionuclide Production Cross Section



28

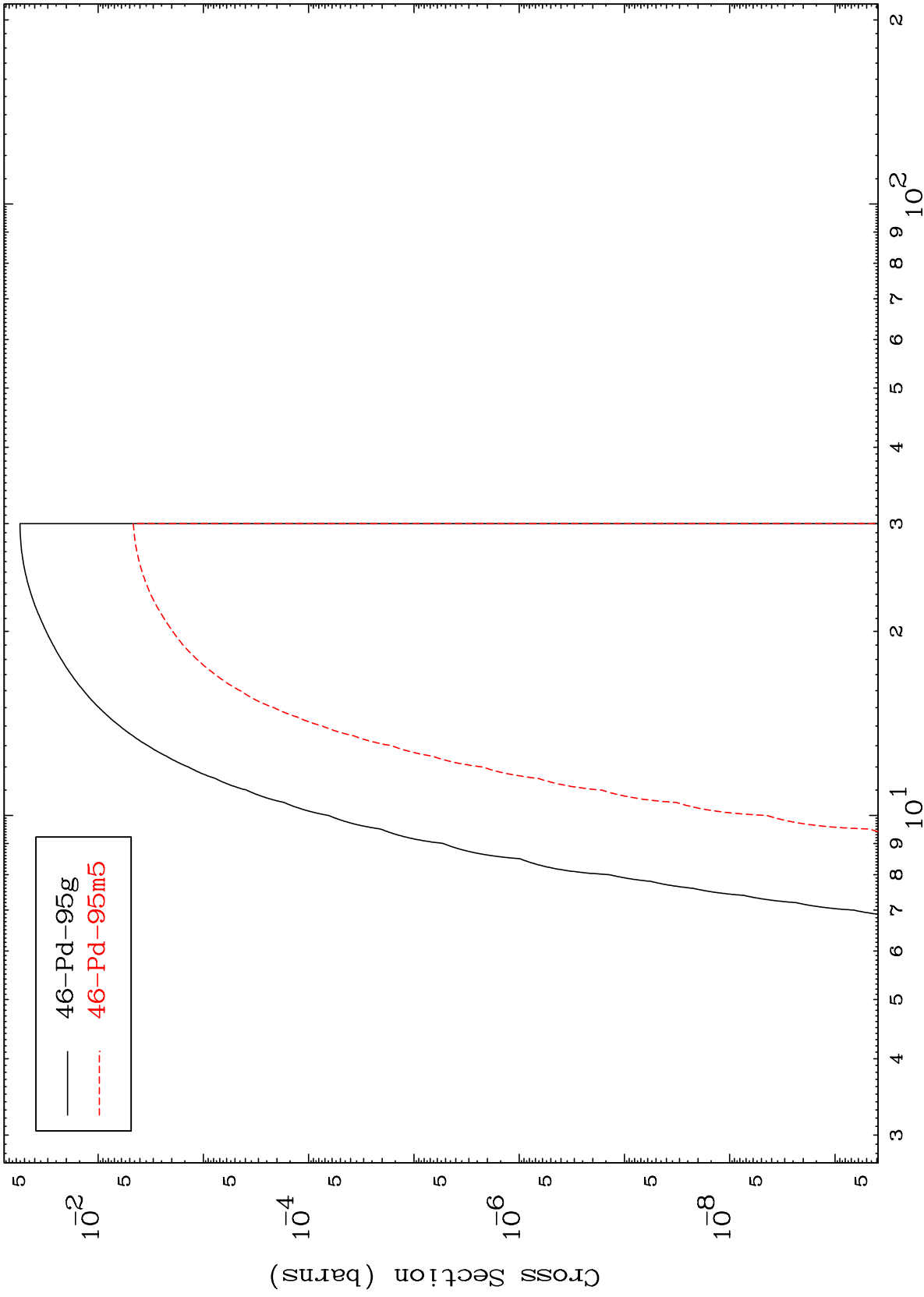
48-Cd-97

MAT 4798

(n,p) d

48-Cd-97

Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-97