

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

Web:redcullen1.net/HOMEPAGE.NEW

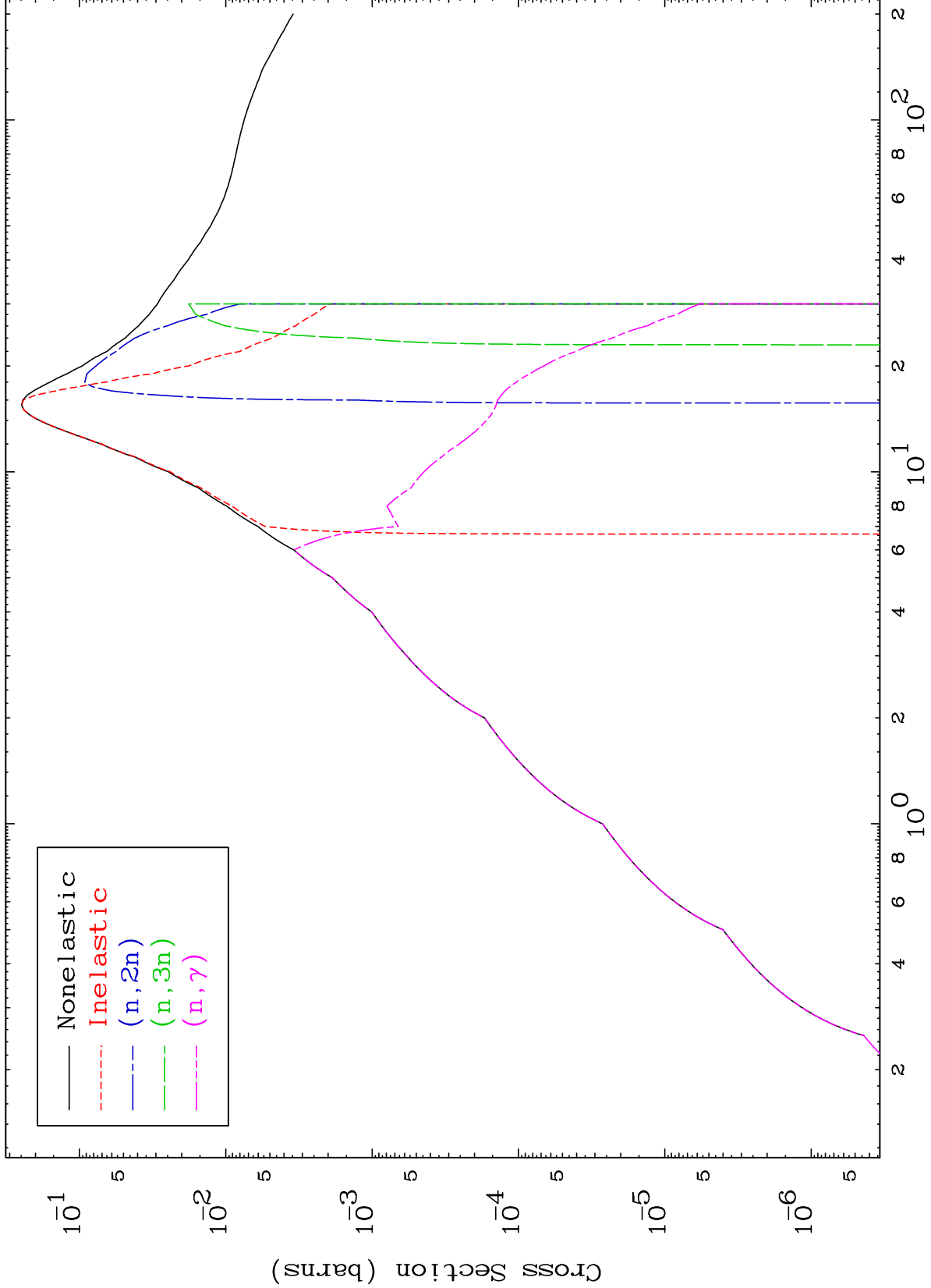
Press Mouse Button to Start

MAT 4935

Photon Major

49-In-116m

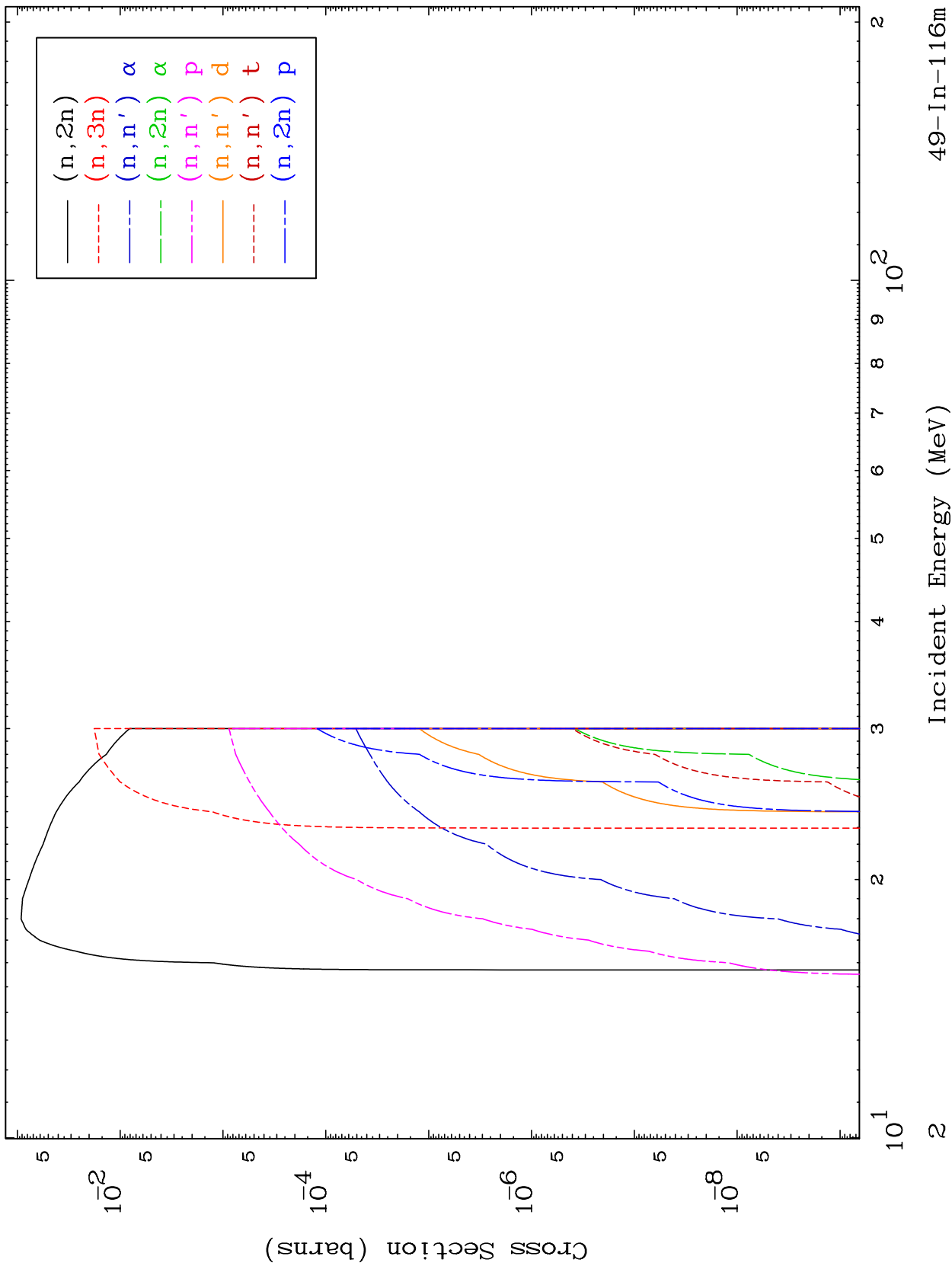
0 Kelvin Cross Sections



MAT 4935

Photon Neutron Absorption
0 Kelvin Cross Sections

49-In-116m

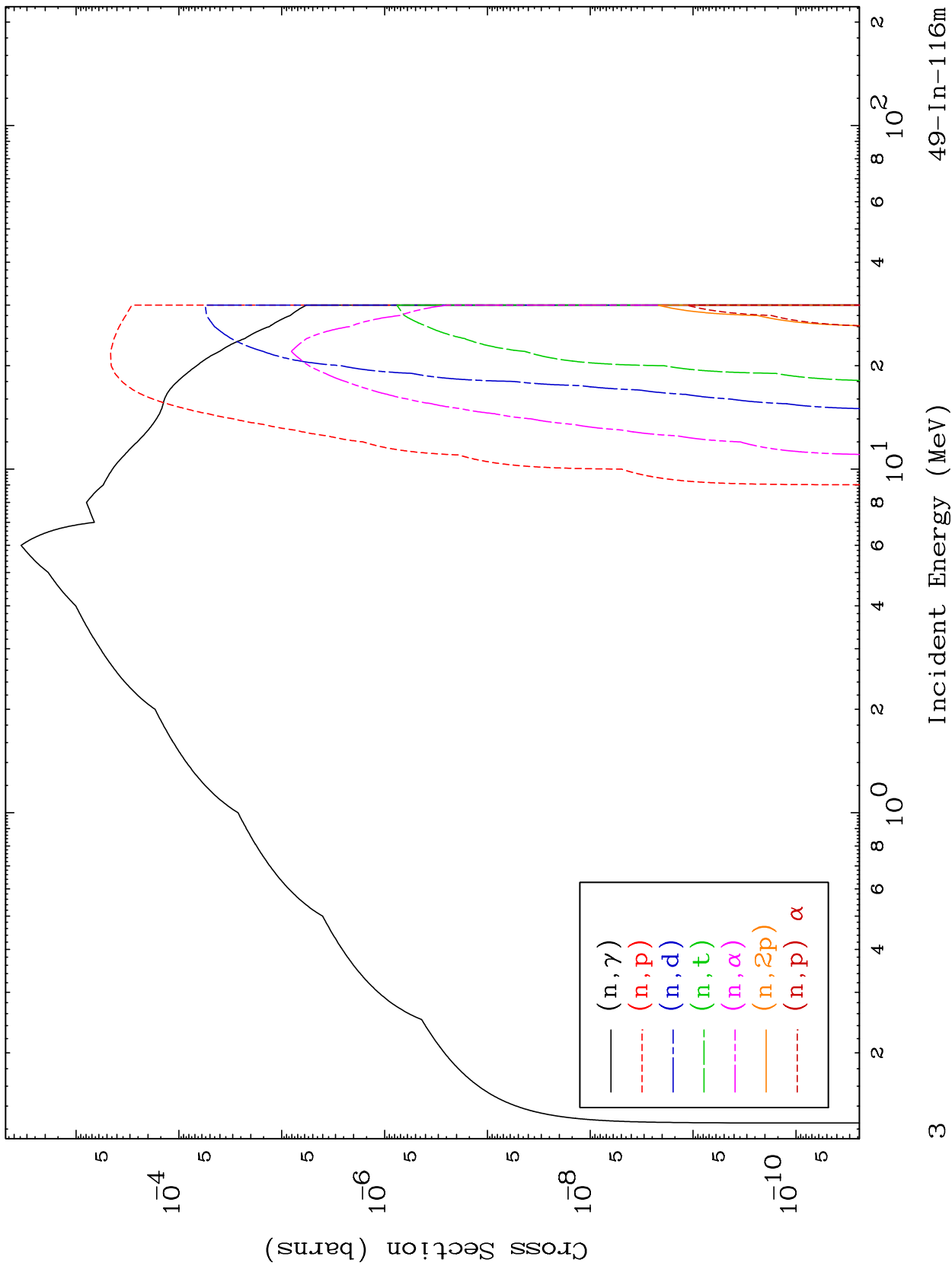


49-In-116m

MAT 4935

Photon Neutron Absorption
0 Kelvin Cross Sections

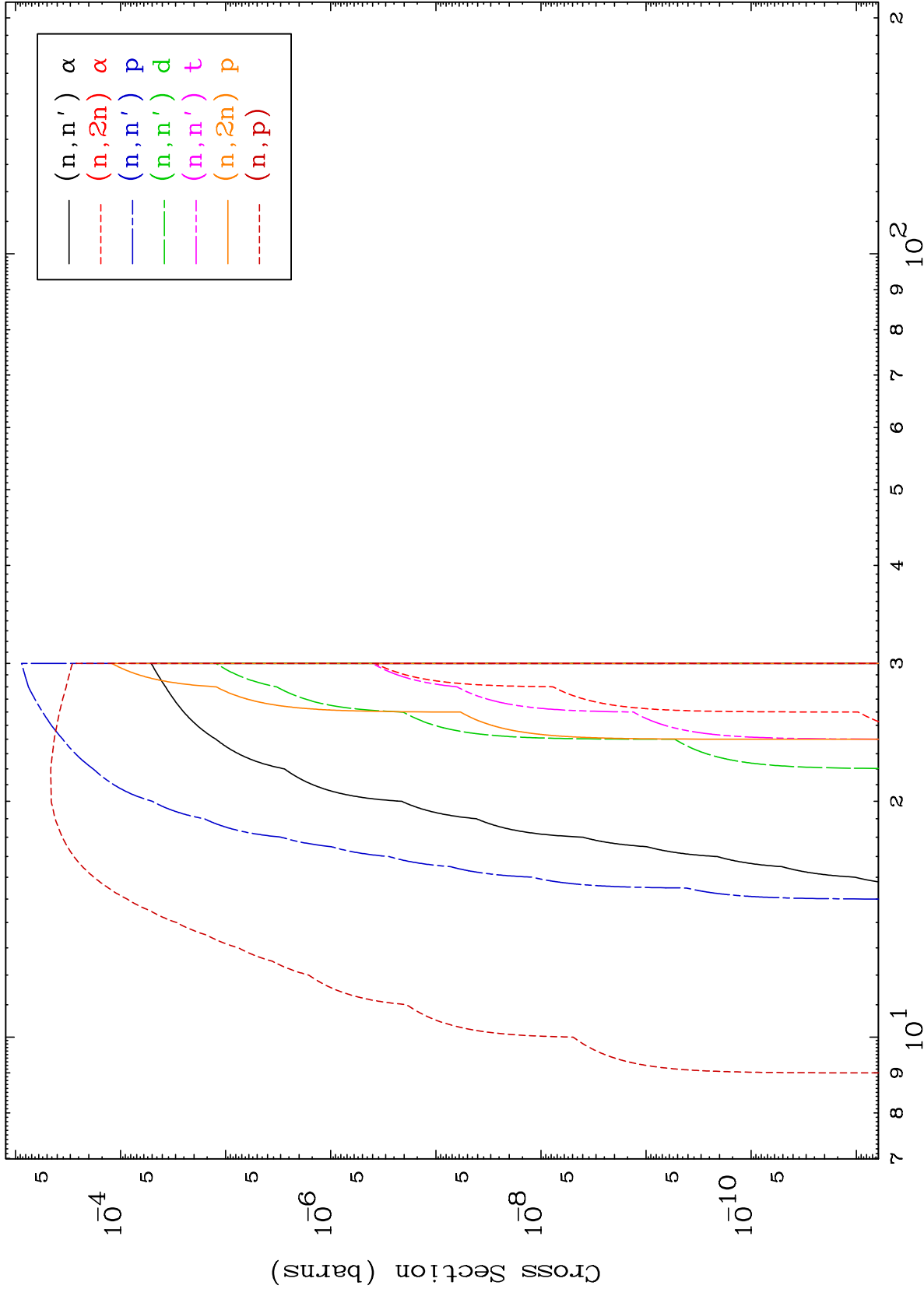
49-In-116m



MAT 4935

Photon Charged Particle
0 Kelvin Cross Sections

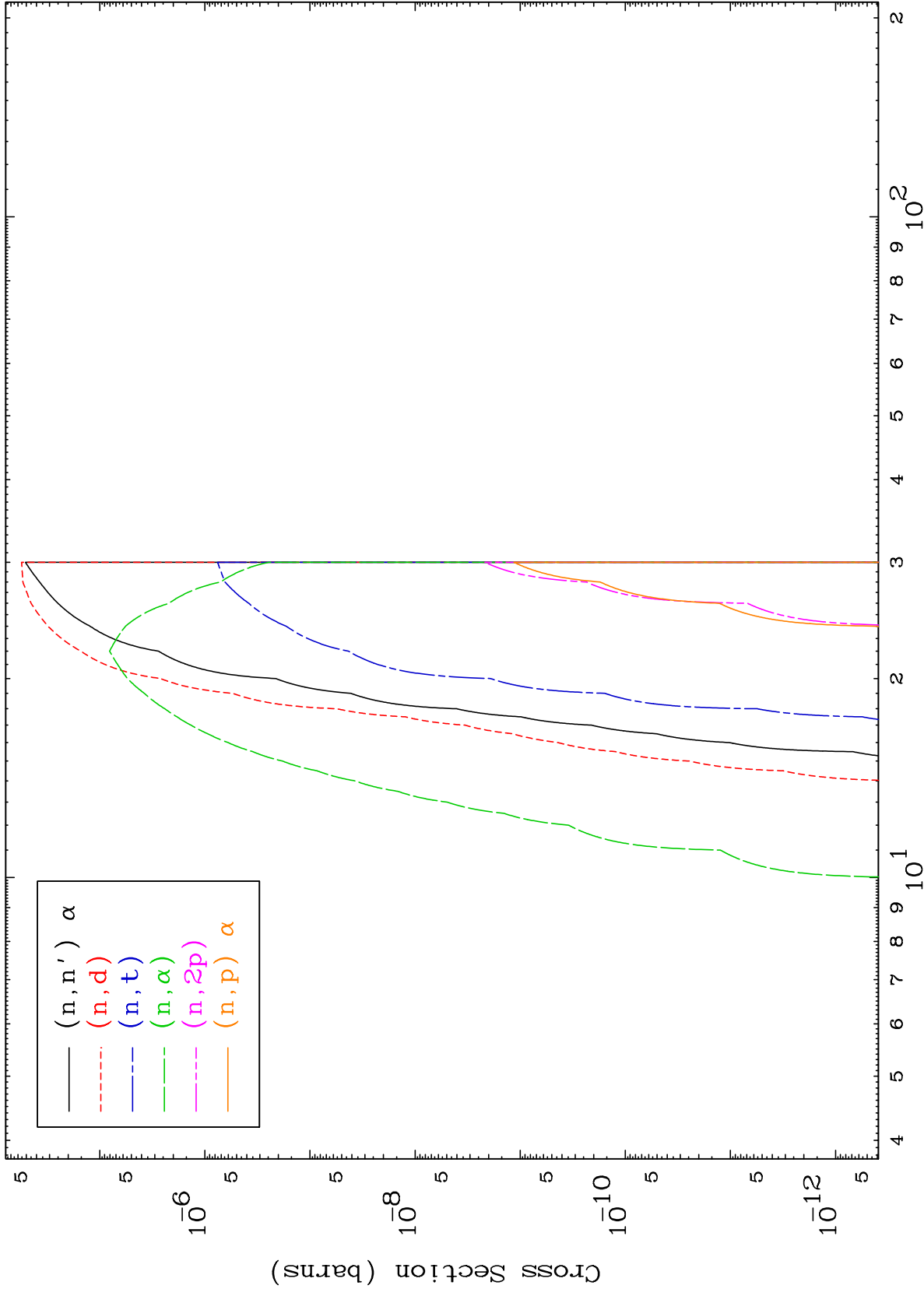
49-In-116m



MAT 4935

Photon Charged Particle
0 Kelvin Cross Sections

49-In-116m



Incident Energy (MeV)

49-In-116m

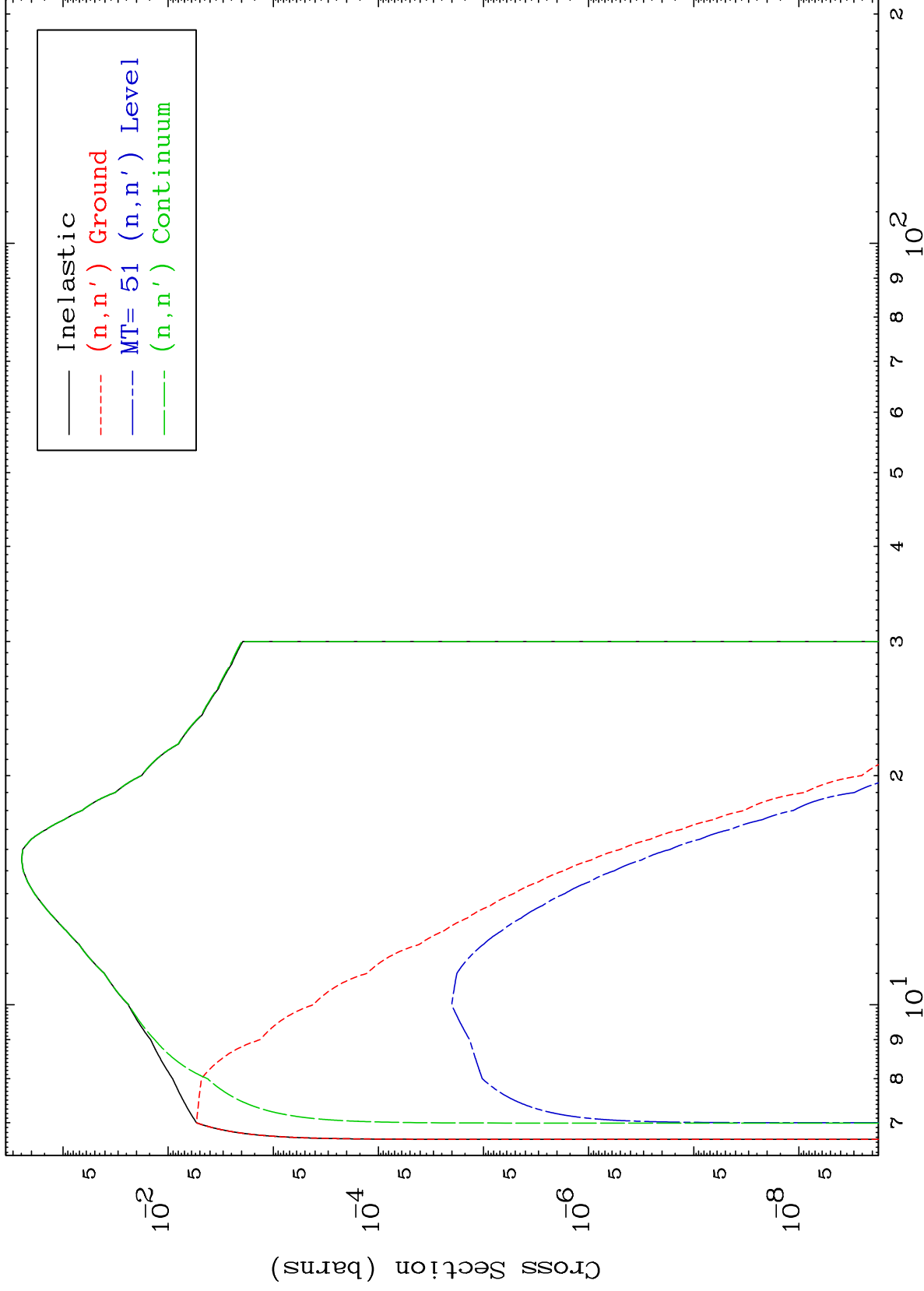
5

MAT 4935

(γ, n') Levels

49-In-116m

0 Kelvin Cross Sections



6

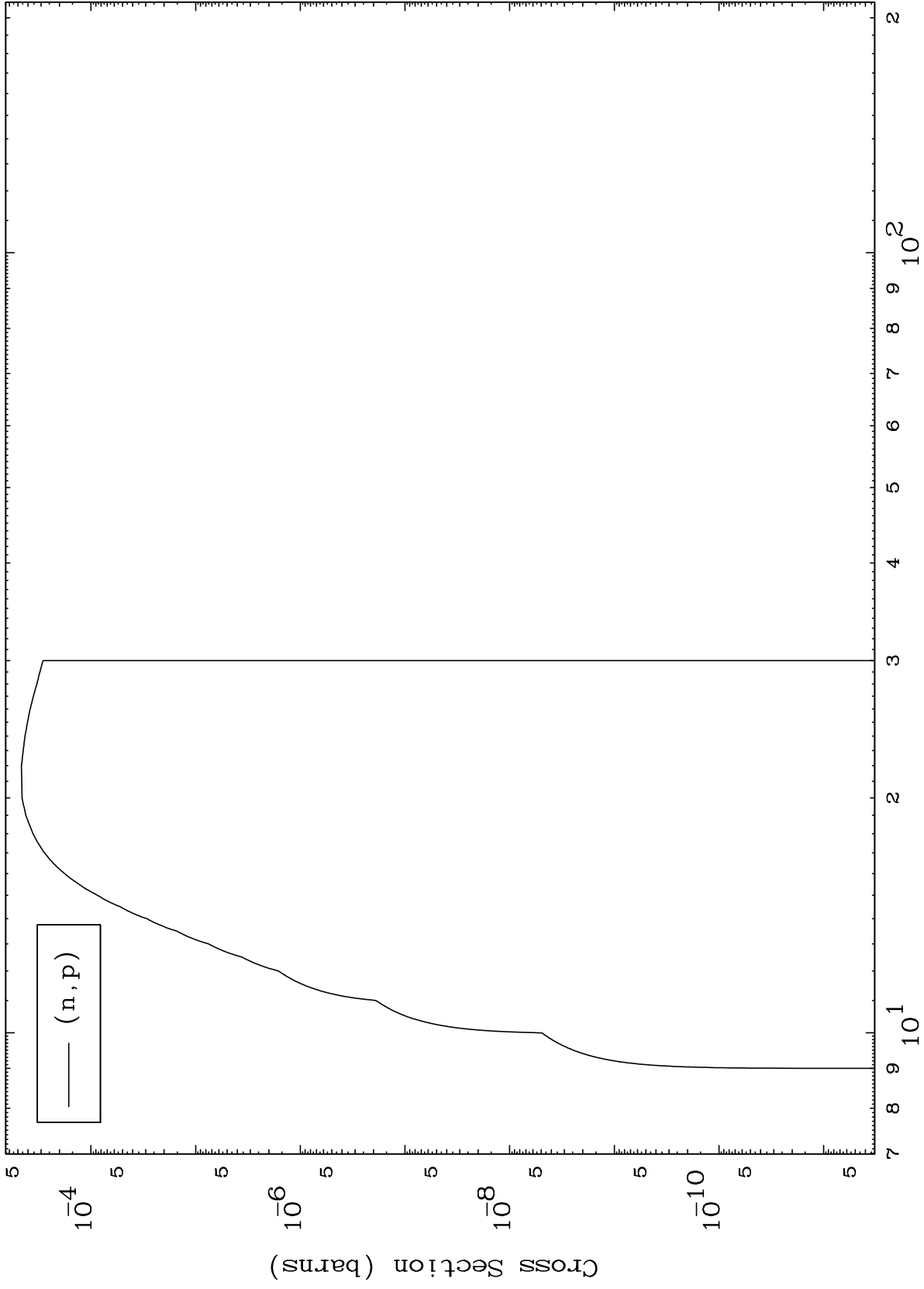
Incident Energy (MeV)

49-In-116m

MAT 4935

(γ, p) Levels
0 Kelvin Cross Sections

49-In-116m



7

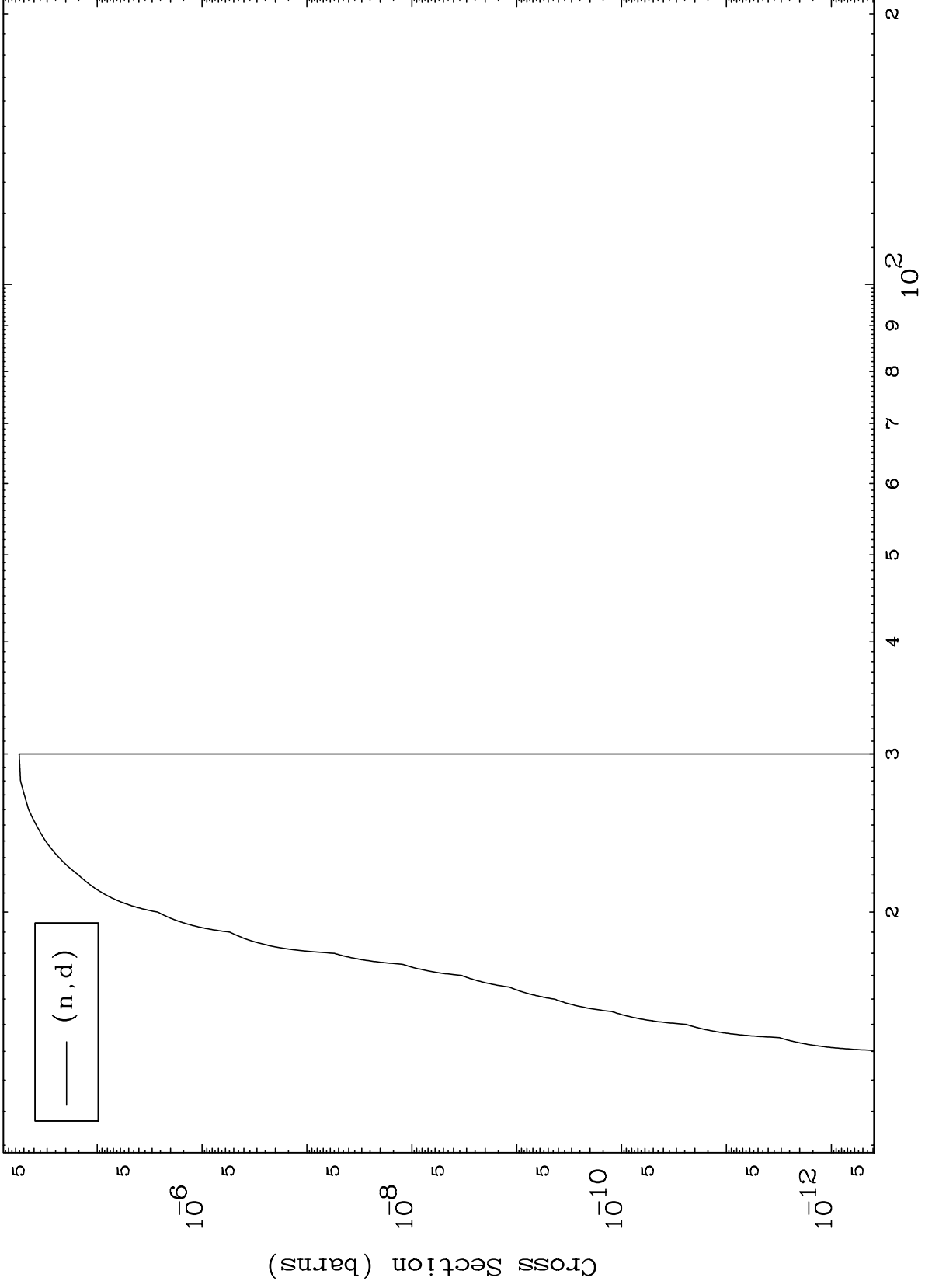
Incident Energy (MeV)

49-In-116m

MAT 4935

(γ, d) Levels
0 Kelvin Cross Sections

49-In-116m

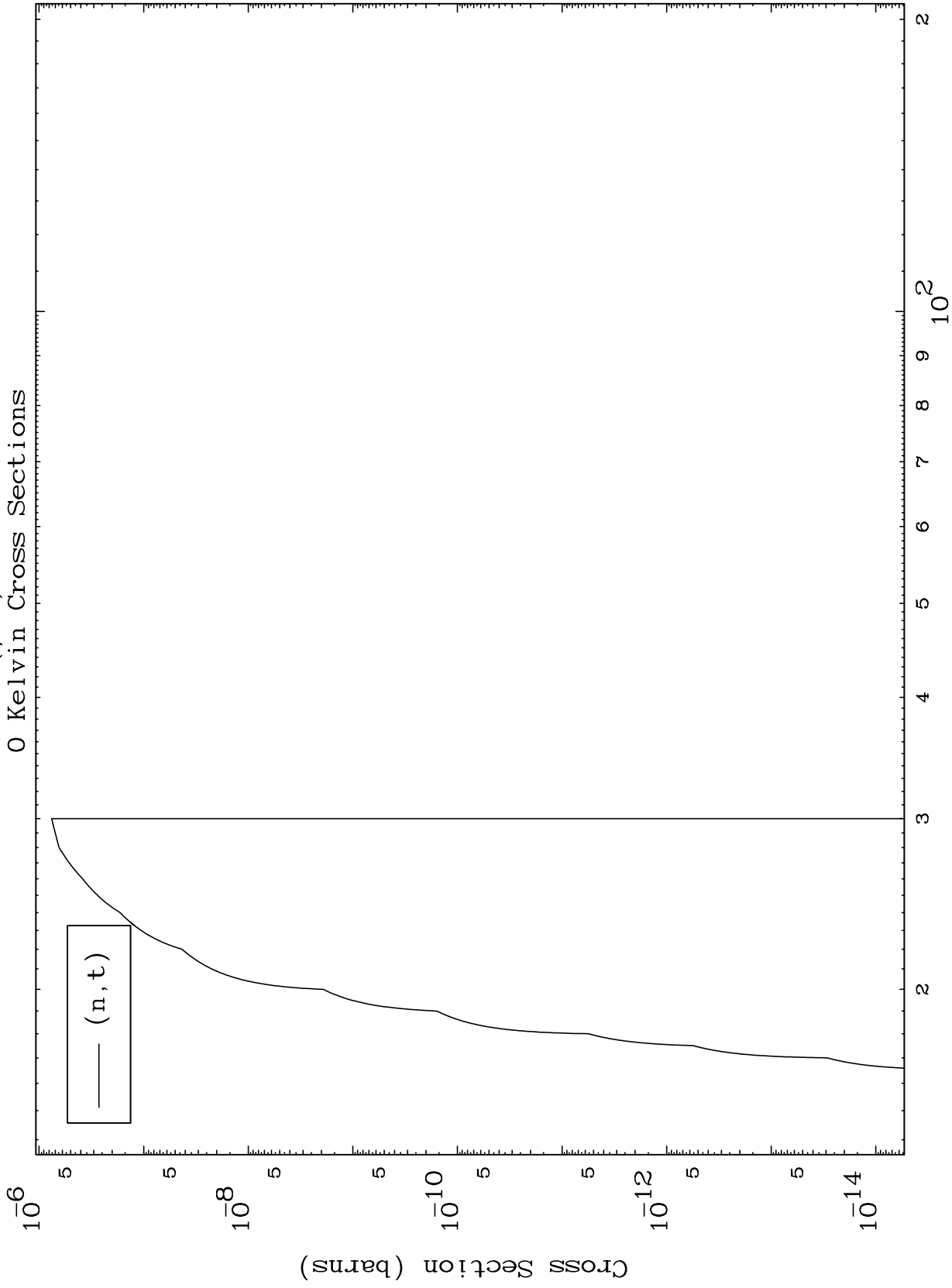


MAT 4935

(γ, t) Levels

49-In-116m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

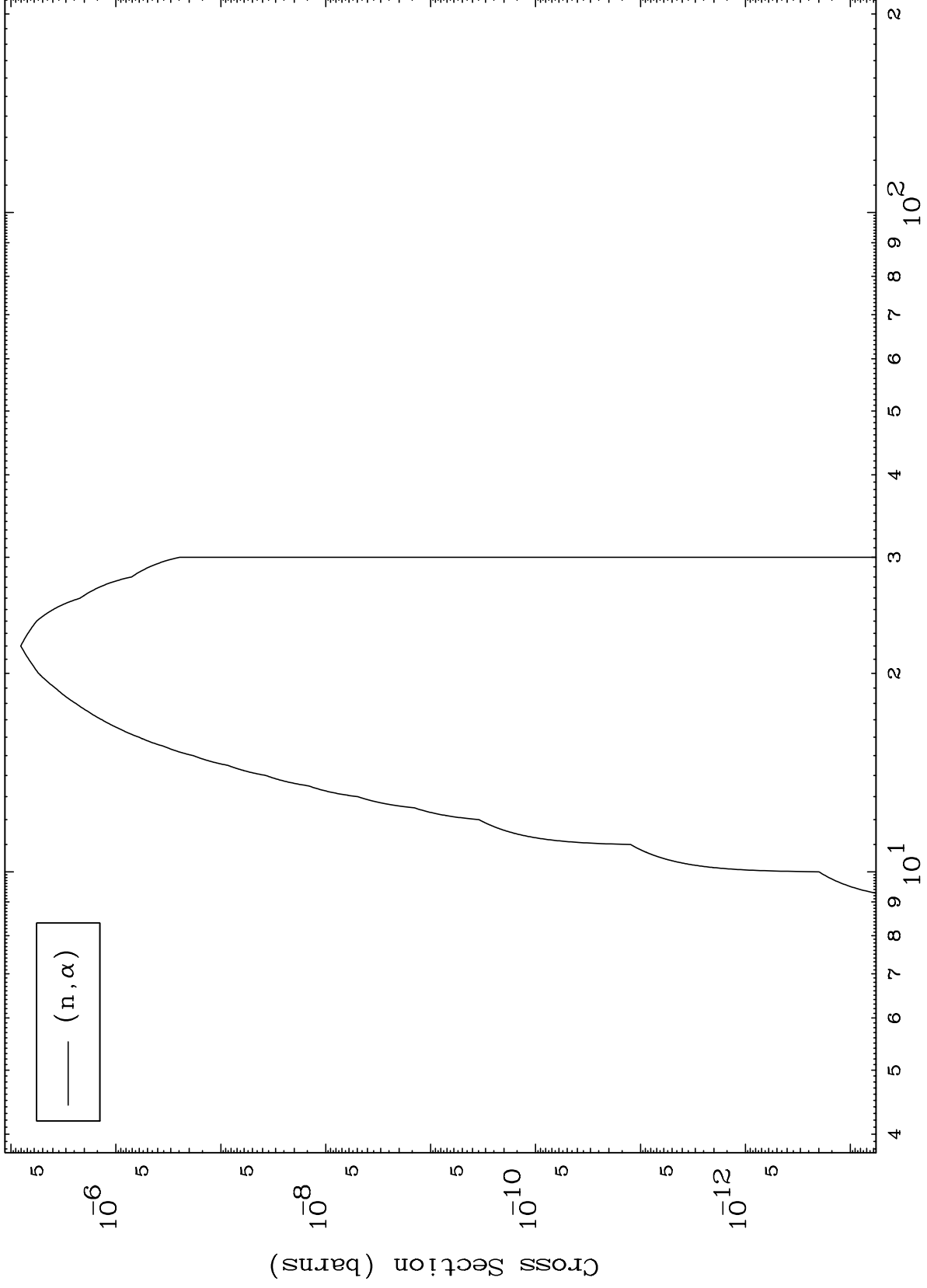
49-In-116m

MAT 4935

(γ, α) Levels

49-In-116m

0 Kelvin Cross Sections



10

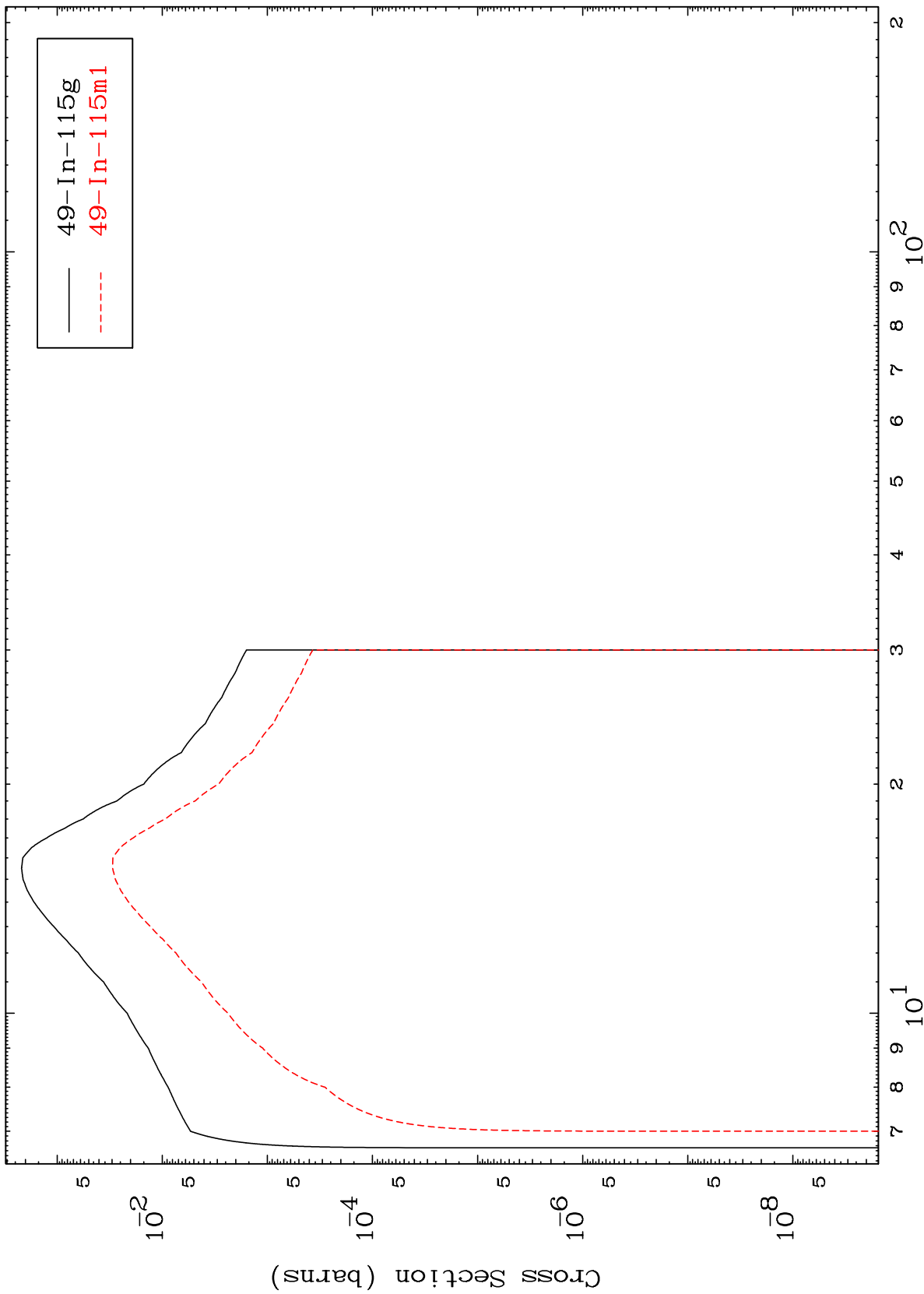
Incident Energy (MeV)

49-In-116m

MAT 4935

49-In-116m

Inelastic
Radionuclide Production Cross Section



11

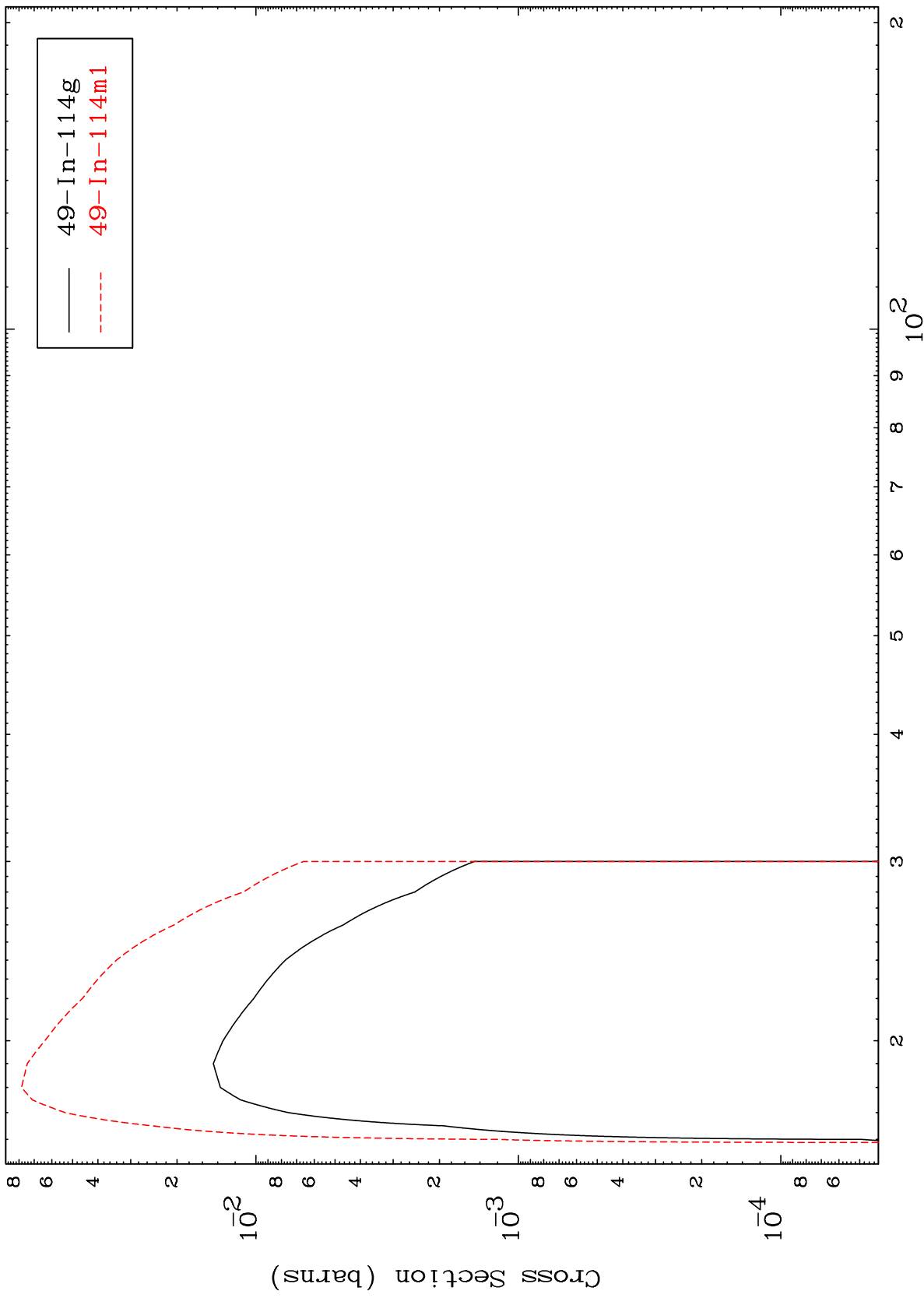
49-In-116m

Incident Energy (MeV)

MAT 4935

49-In-116m

(n,2n)
Radionuclide Production Cross Section



12

49-In-116m

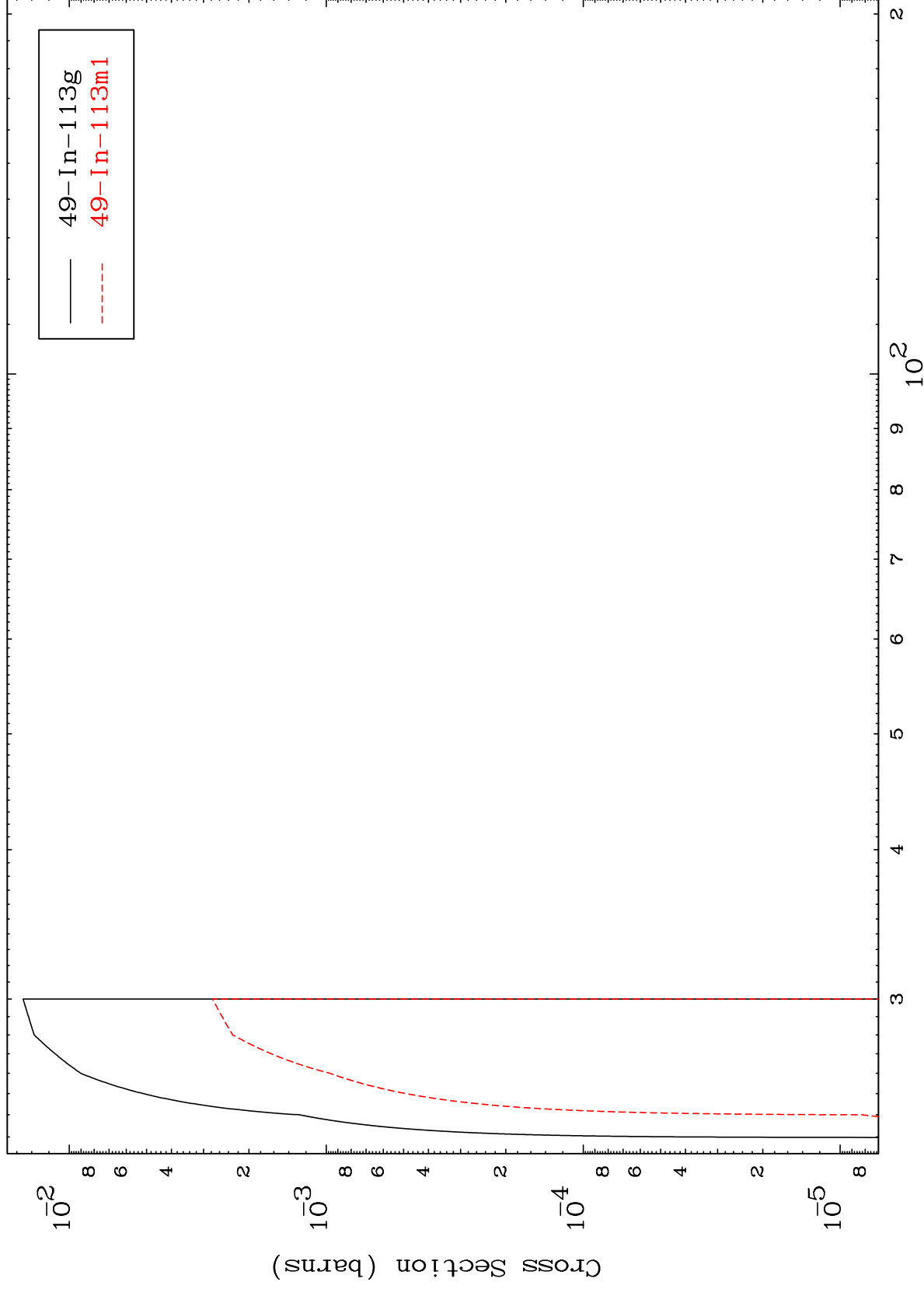
Incident Energy (MeV)

MAT 4935

49-In-116m

(n,3n)

Radionuclide Production Cross Section



13

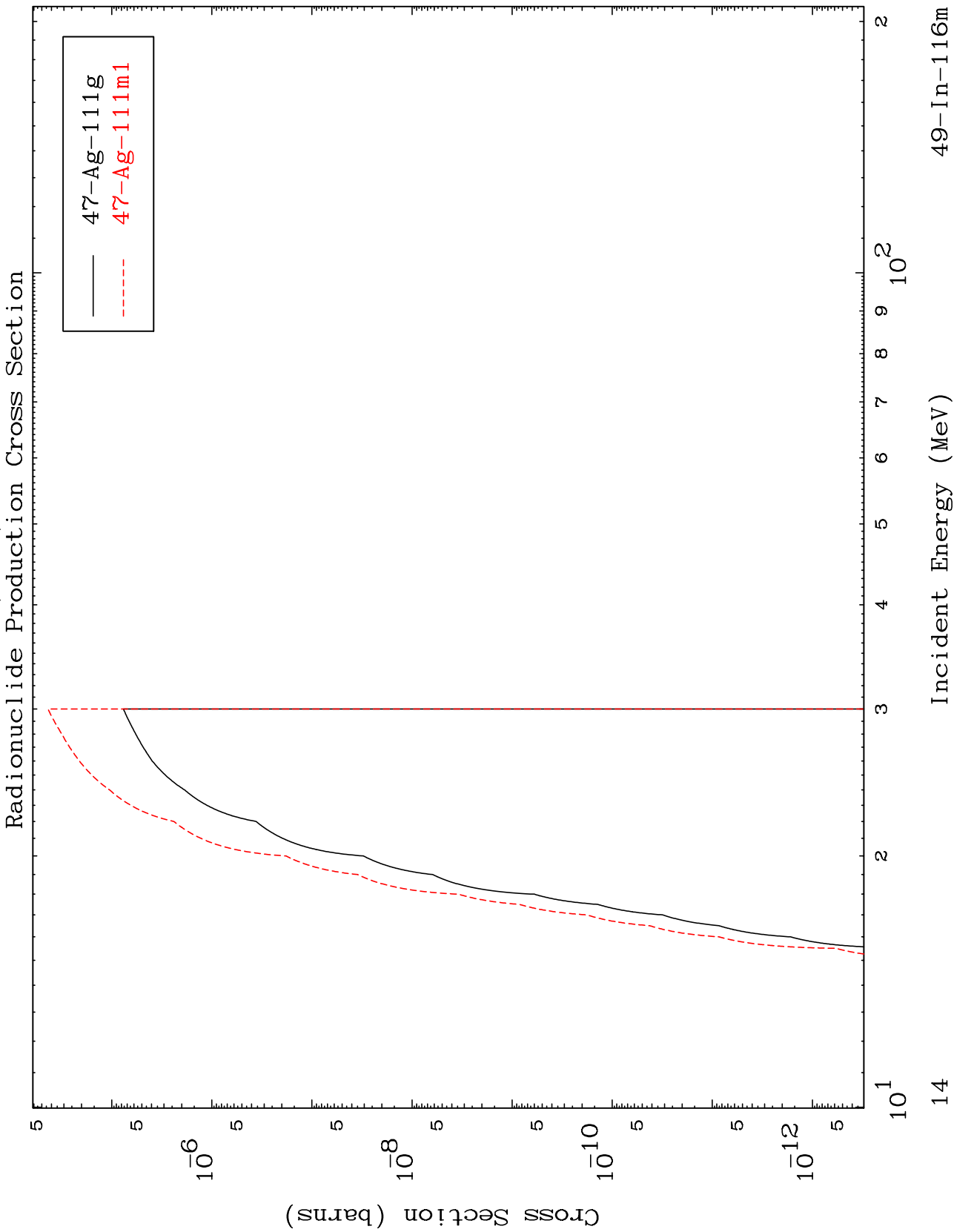
49-In-116m

Incident Energy (MeV)

MAT 4935

$(n, n') \alpha$

49-In-116m

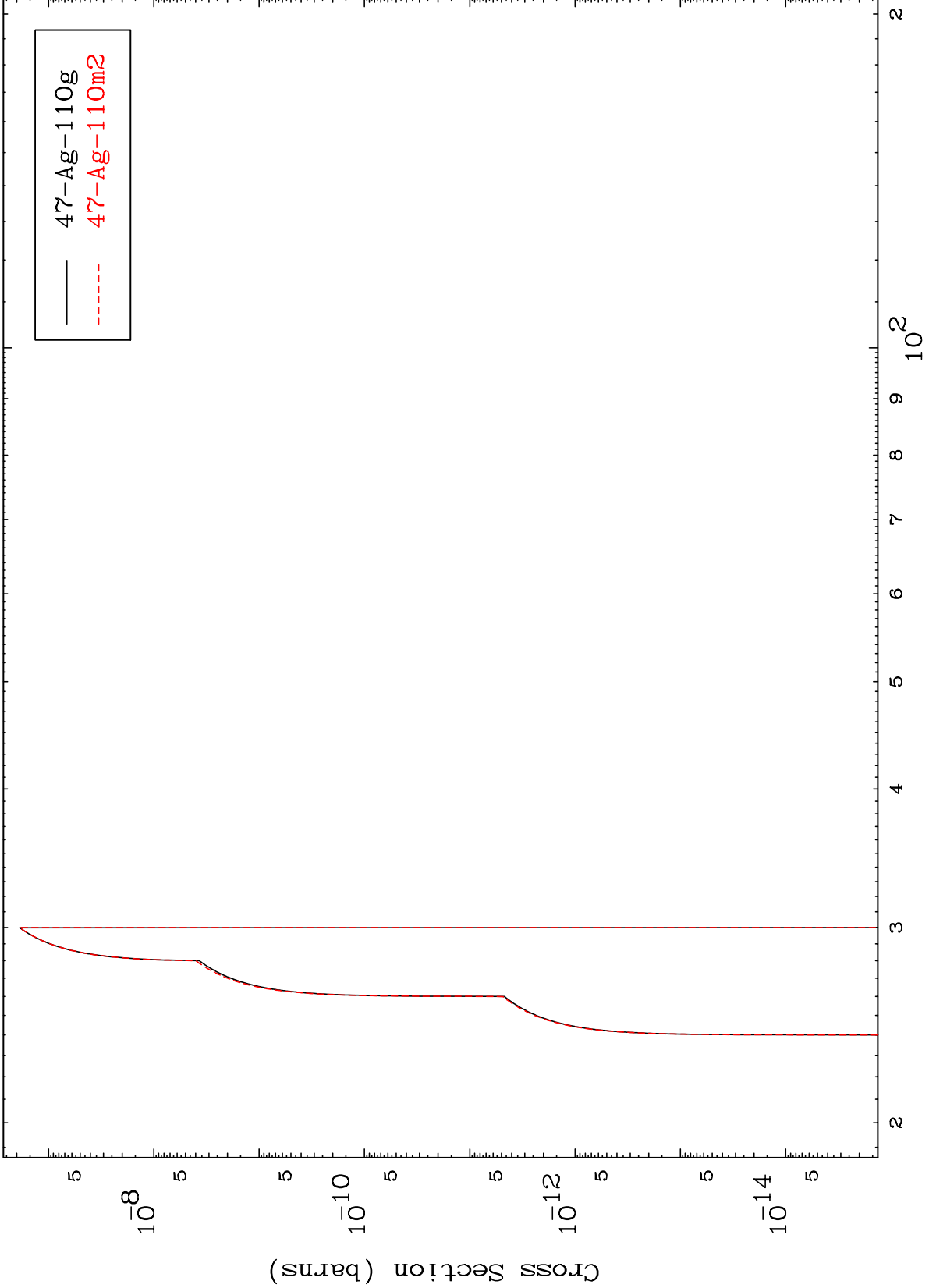


MAT 4935

(n,2n) α

49-In-116m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

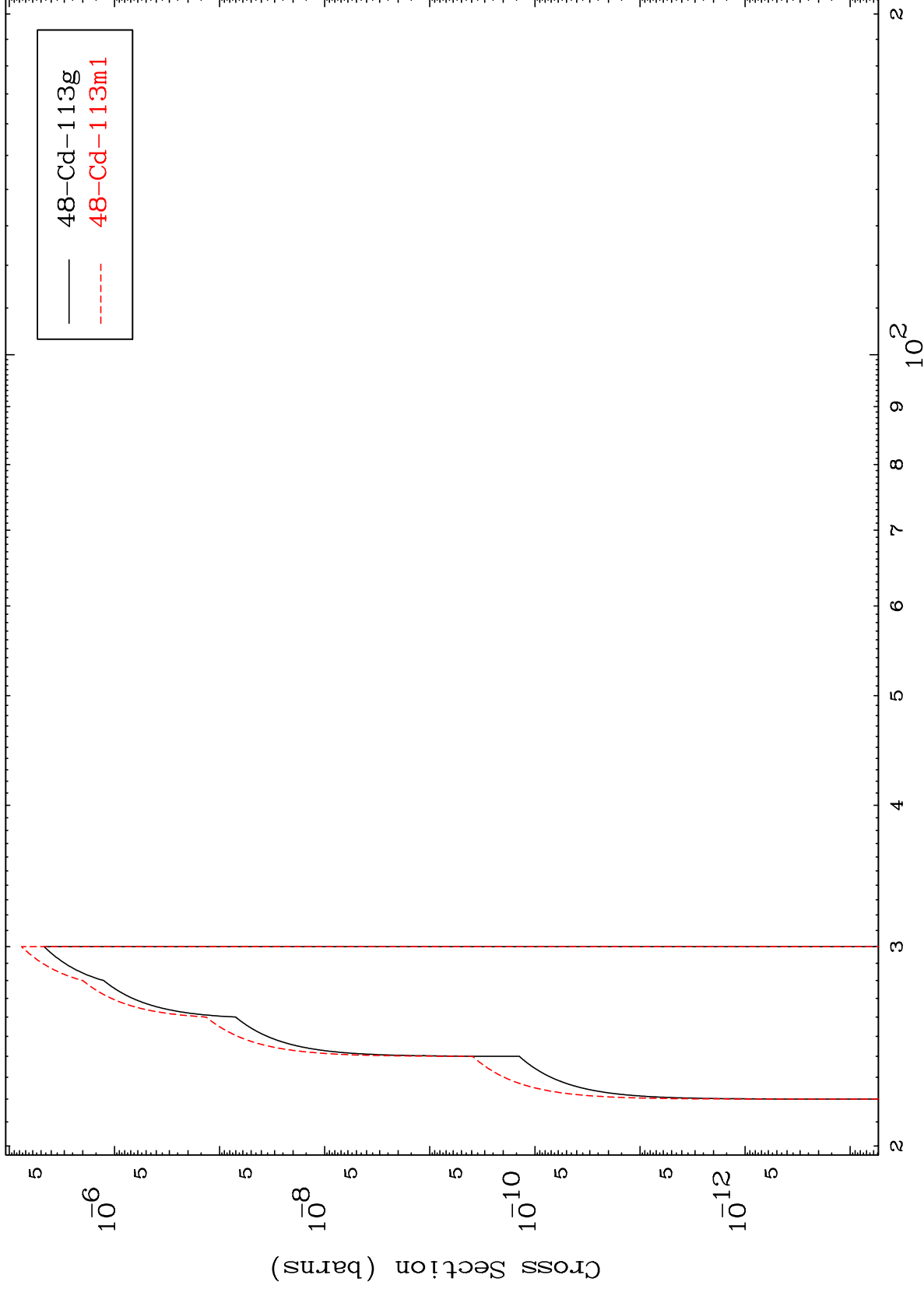
49-In-116m

MAT 4935

(n,n') d

49-In-116m

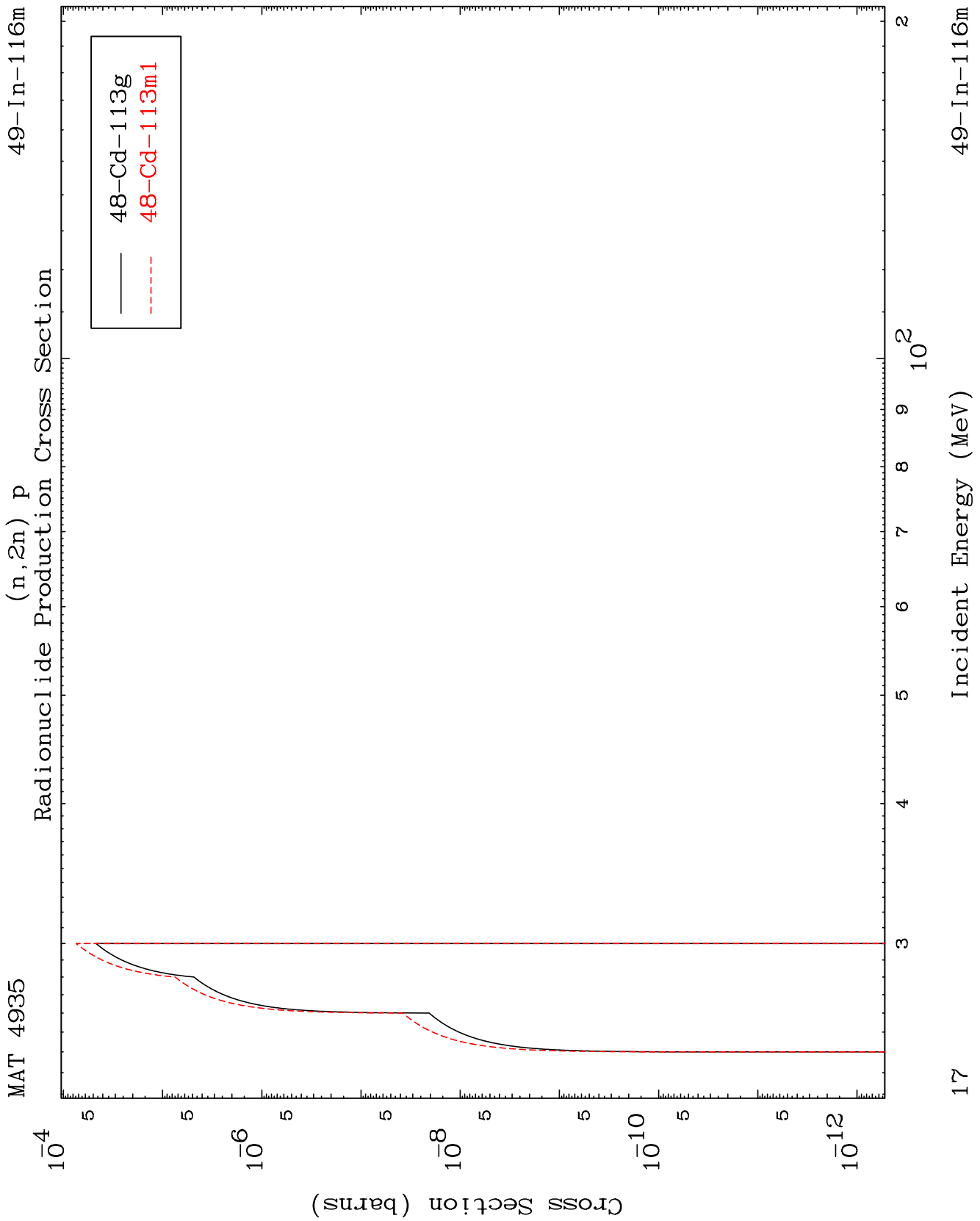
Radionuclide Production Cross Section



16

Incident Energy (MeV)

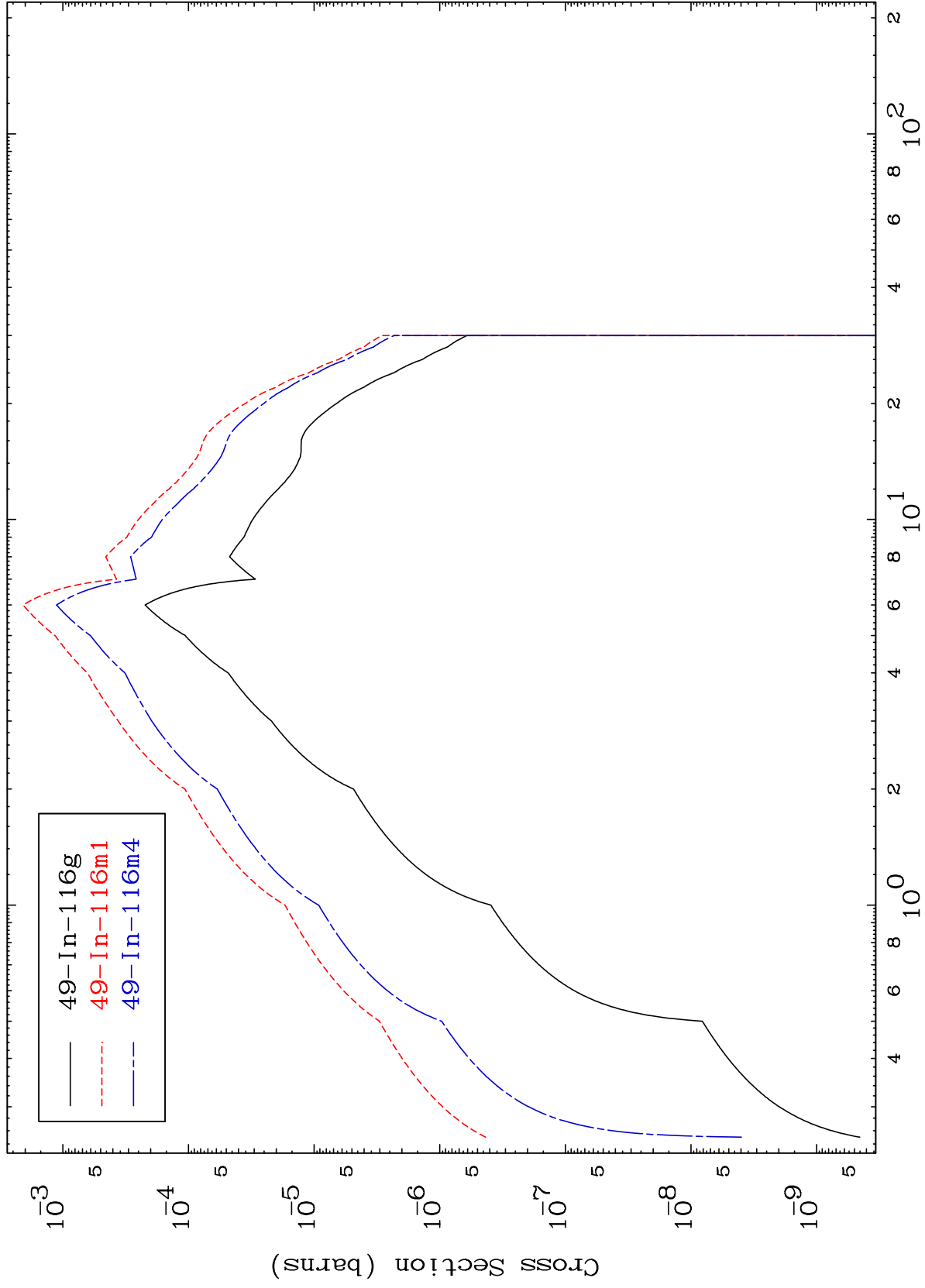
49-In-116m



MAT 4935

49-In-116m

Radionuclide Production Cross Section
(n, γ)



18

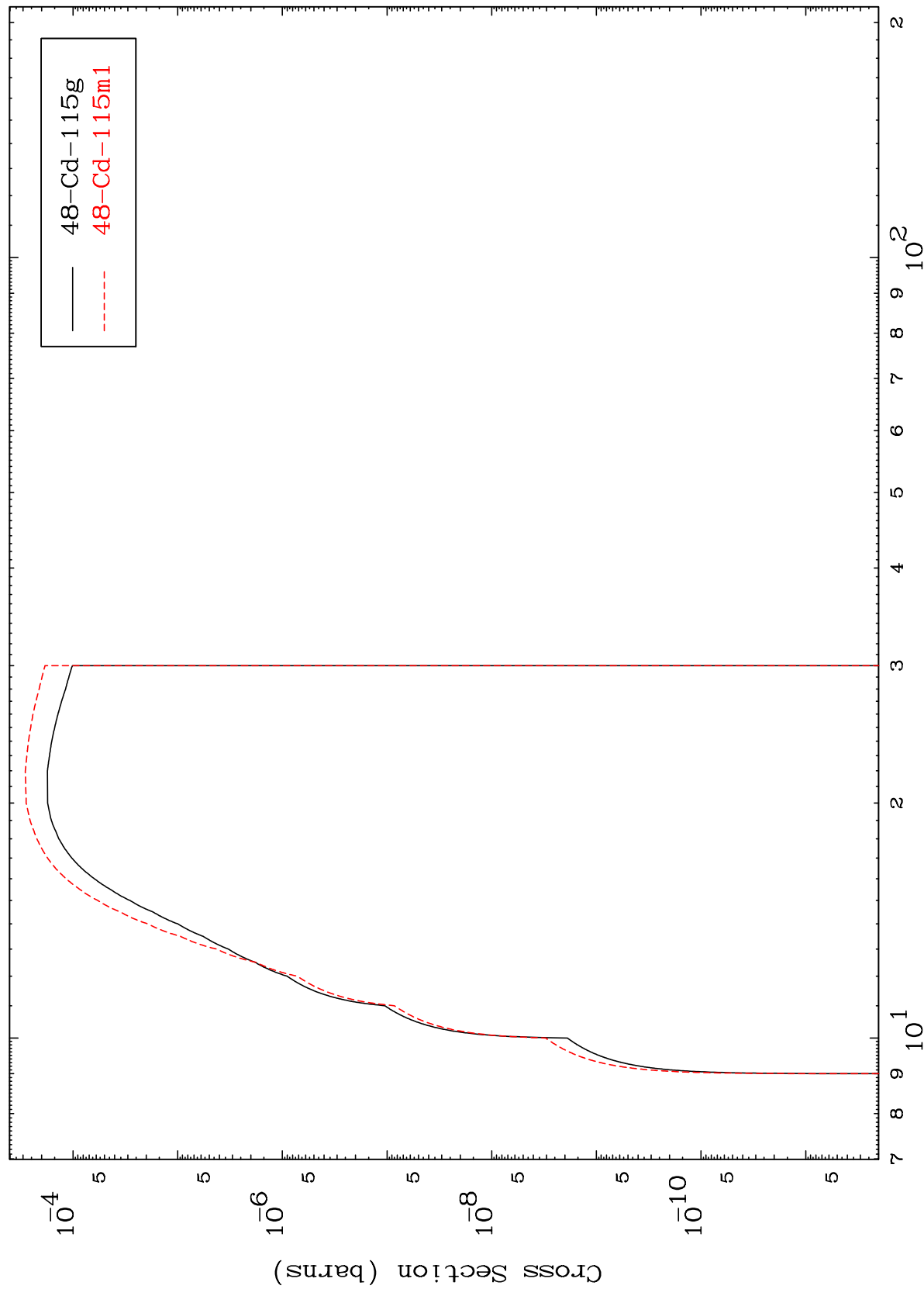
Incident Energy (MeV)

49-In-116m

MAT 4935

49-In-116m

(n,p)
Radionuclide Production Cross Section



19

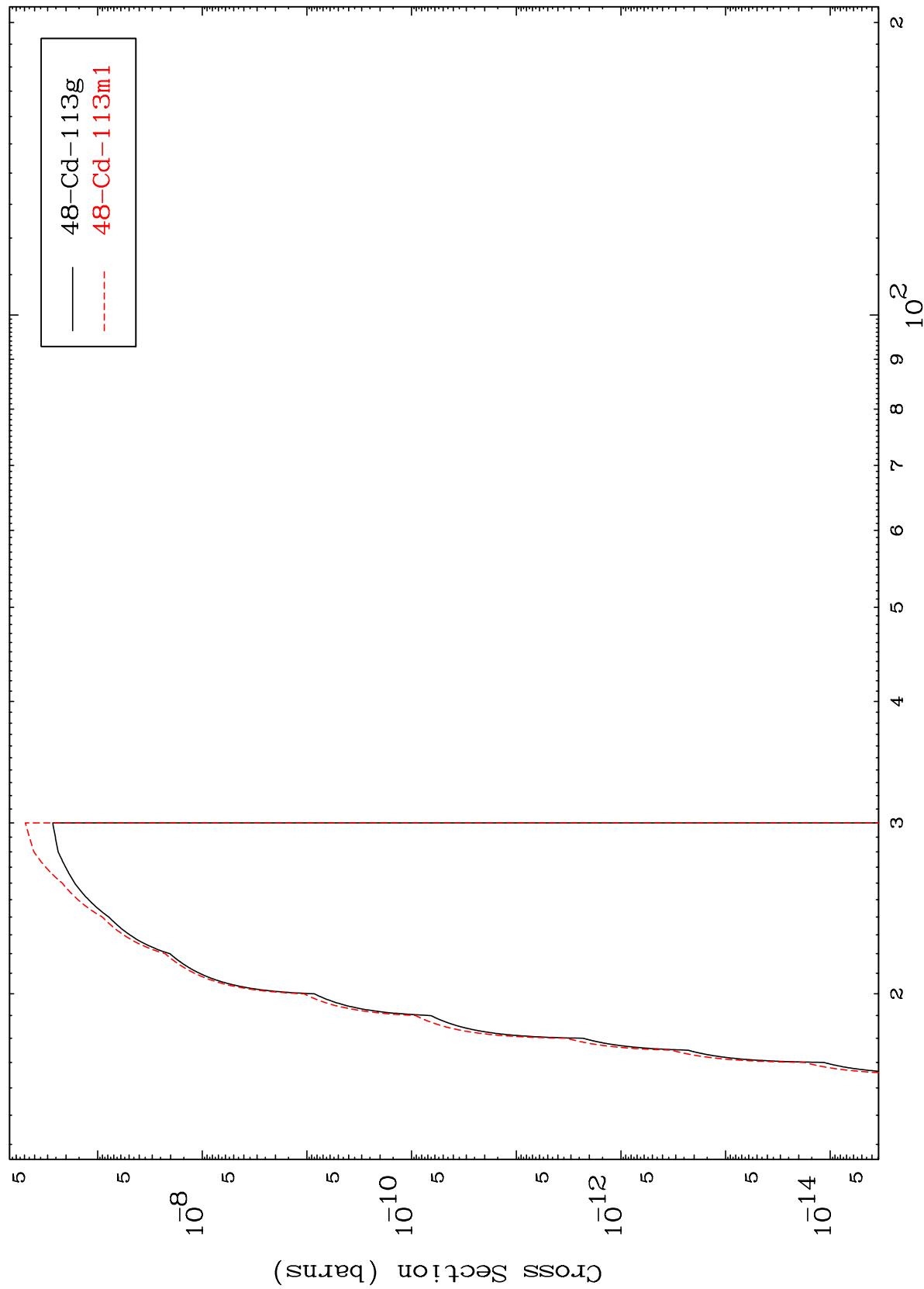
Incident Energy (MeV)

49-In-116m

MAT 4935

49-In-116m

(n,t)
Radionuclide Production Cross Section



49-In-116m

Incident Energy (MeV)

20

MAT 4935

(n,p) α

49-In-116m

Radionuclide Production Cross Section

