

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

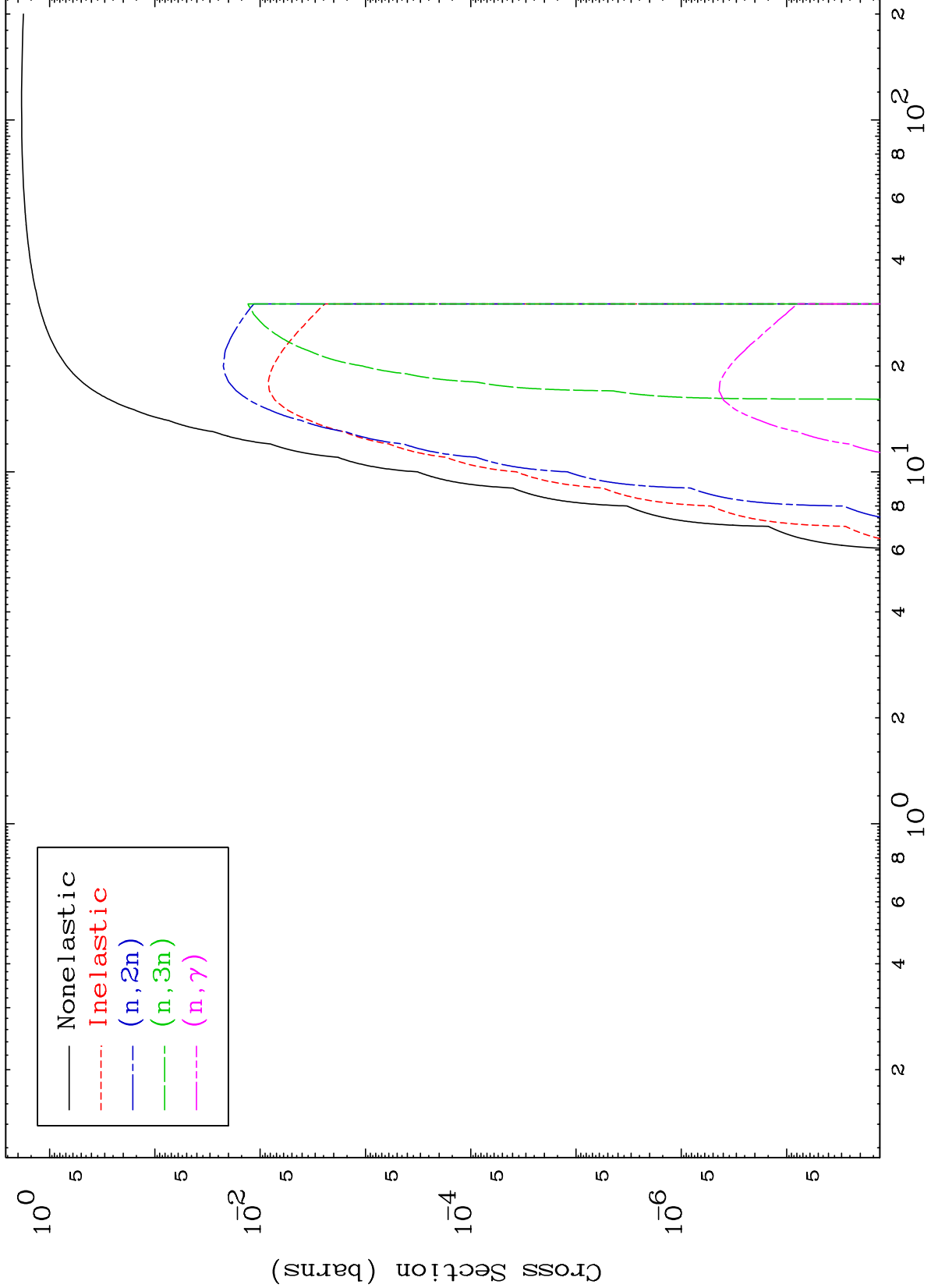
Press Mouse Button to Start

MAT 4922

He-3 Major

49-In-112

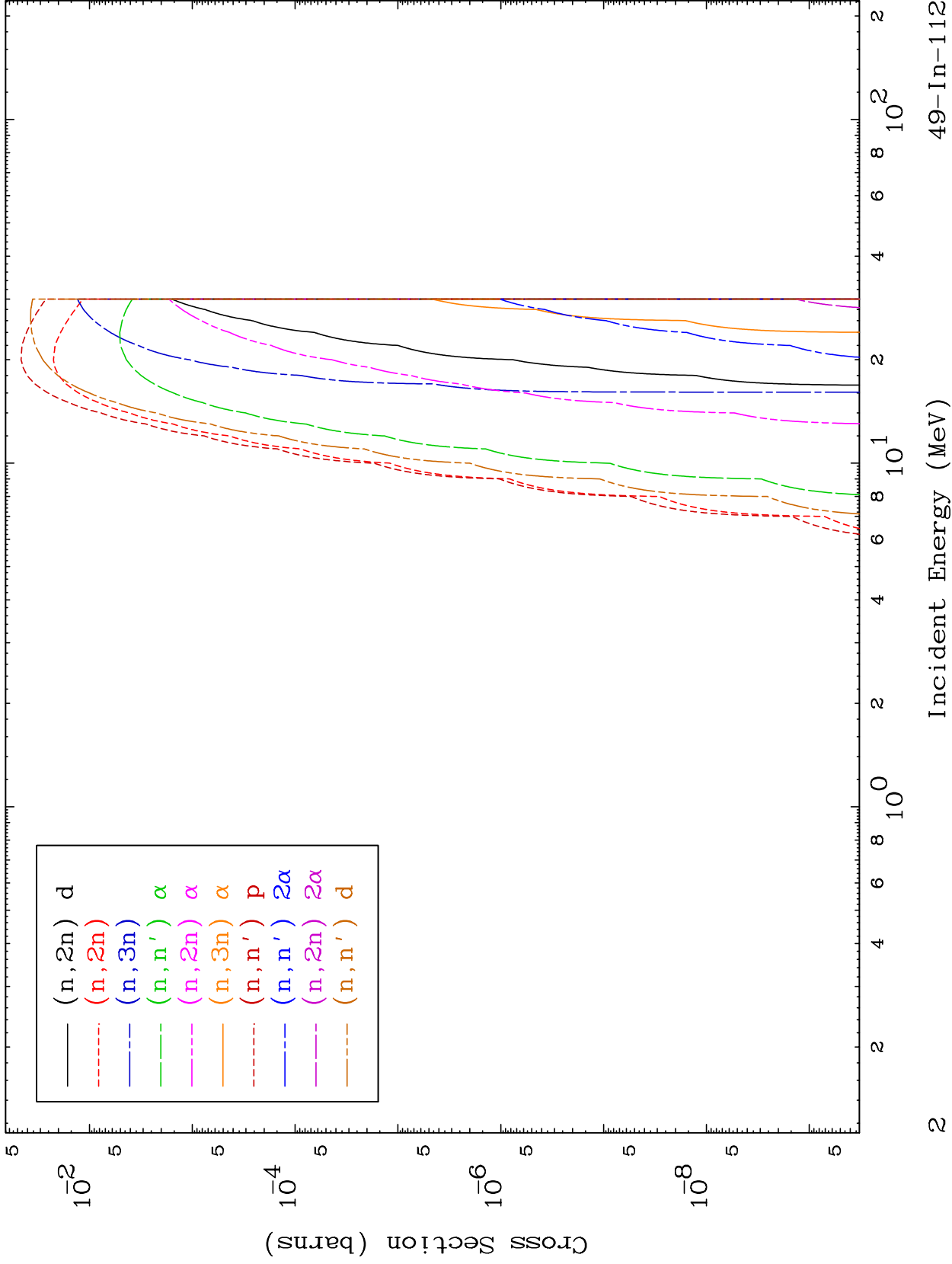
0 Kelvin Cross Sections

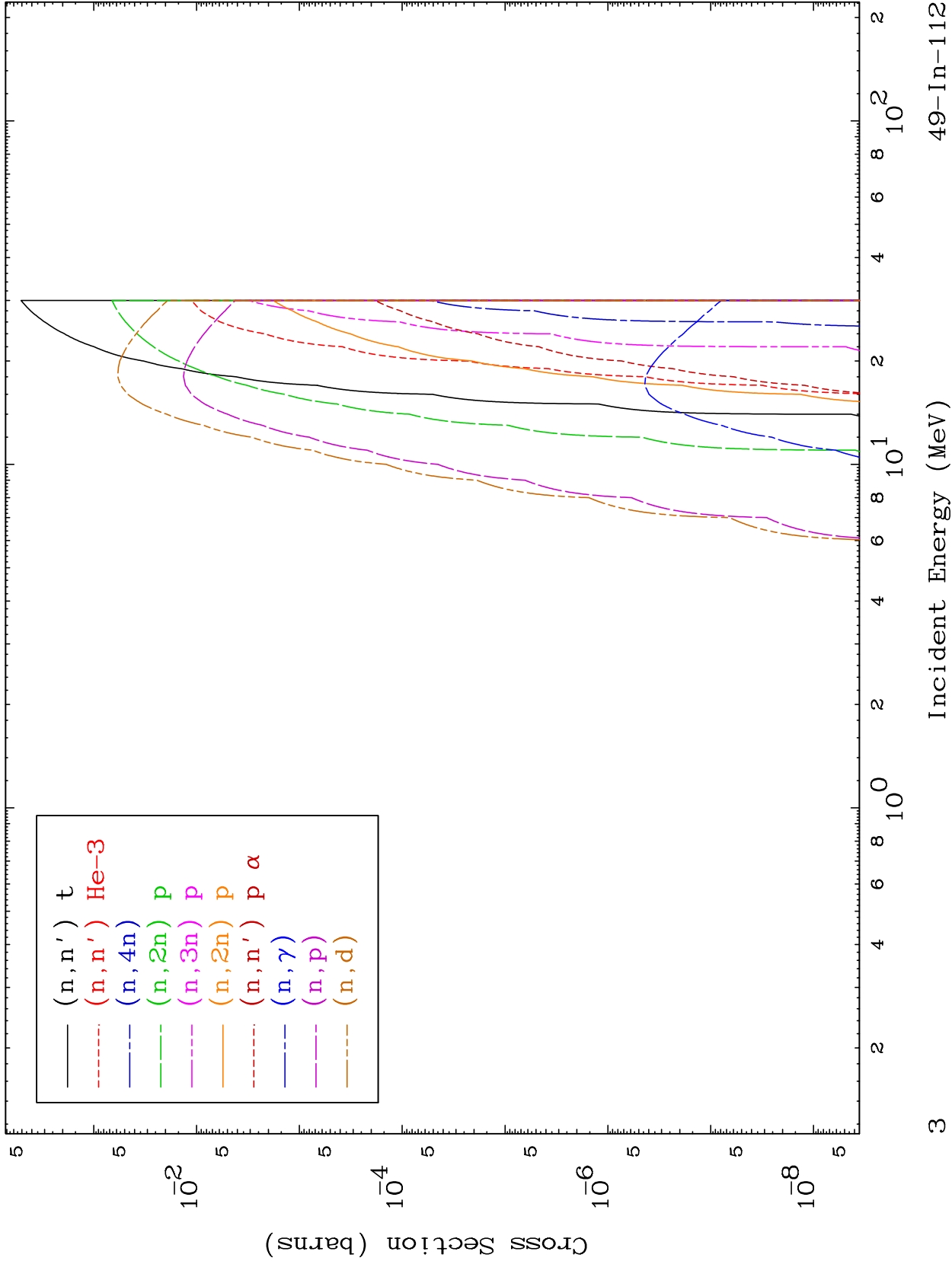


MAT 4922

He-3 Neutron Absorption
0 Kelvin Cross Sections

49-In-112

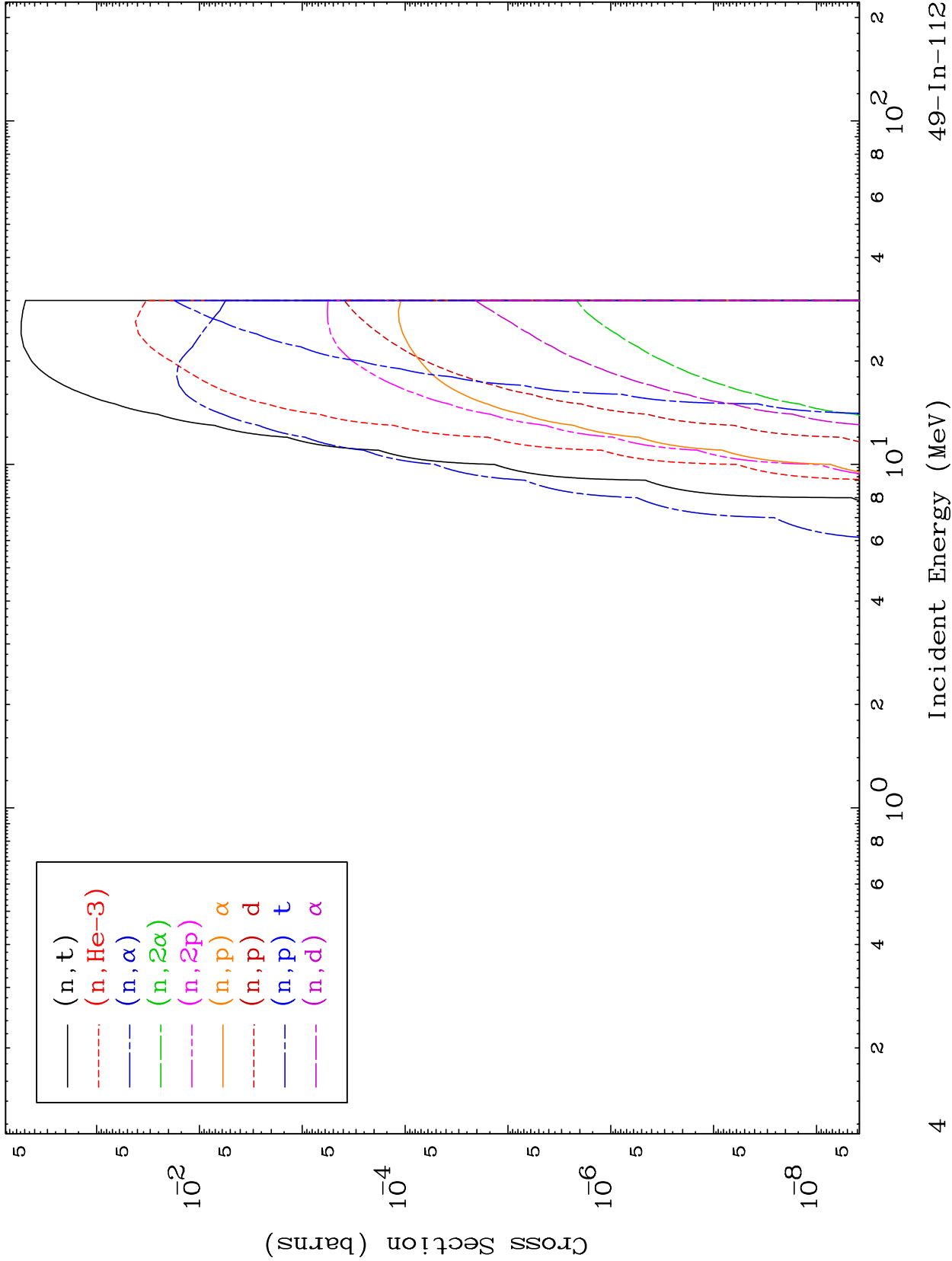




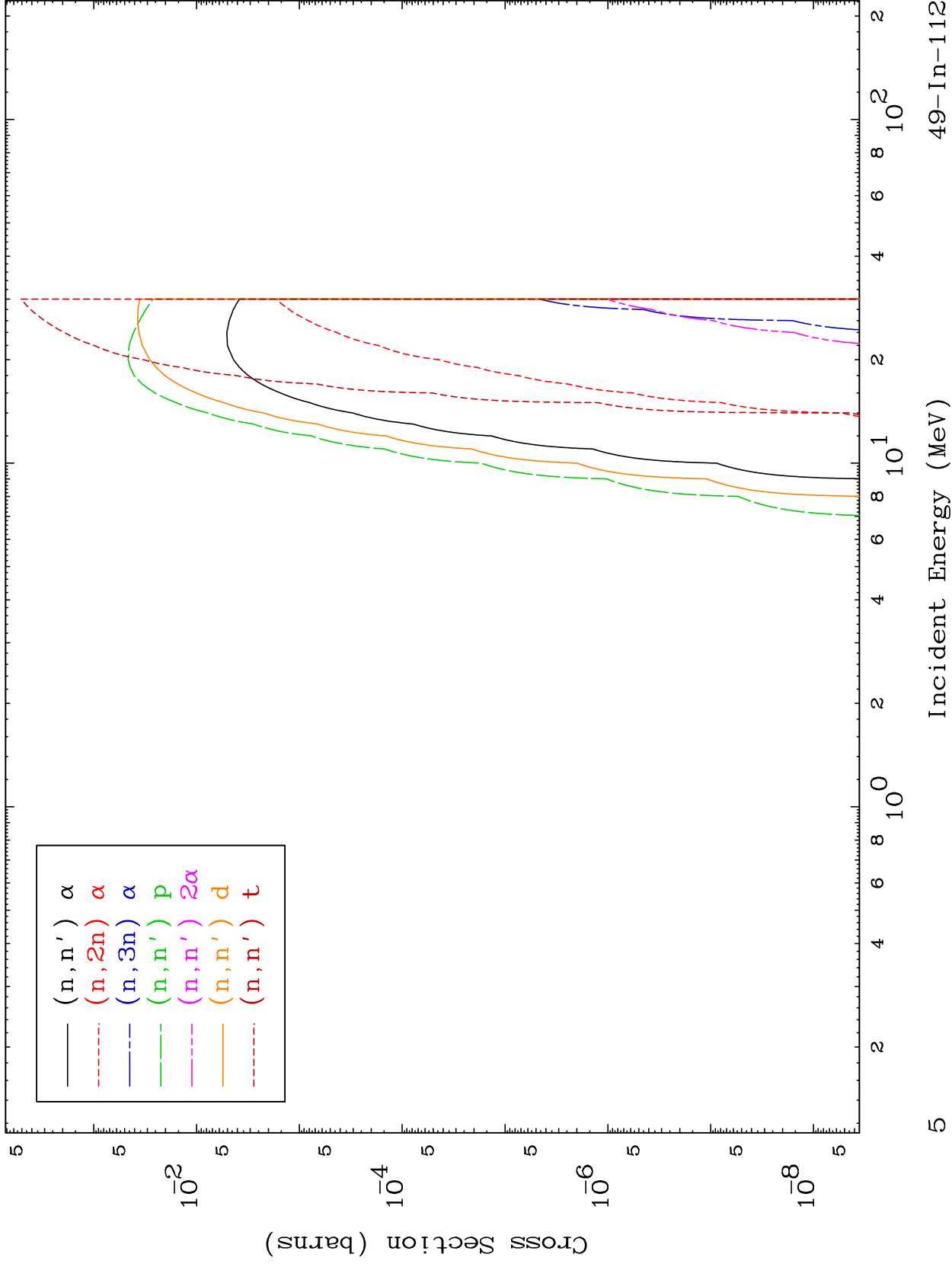
MAT 4922

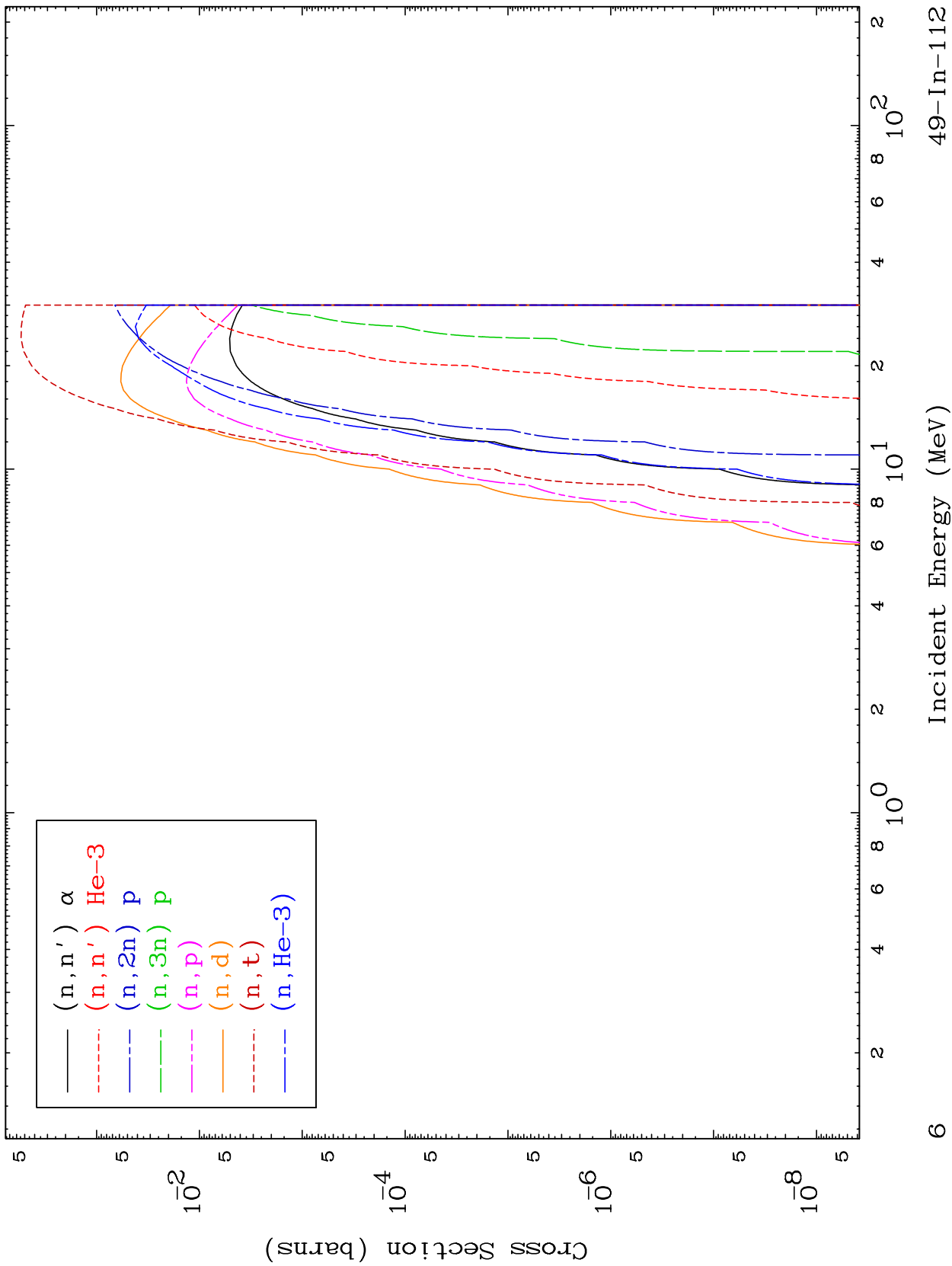
He-3 Neutron Absorption
0 Kelvin Cross Sections

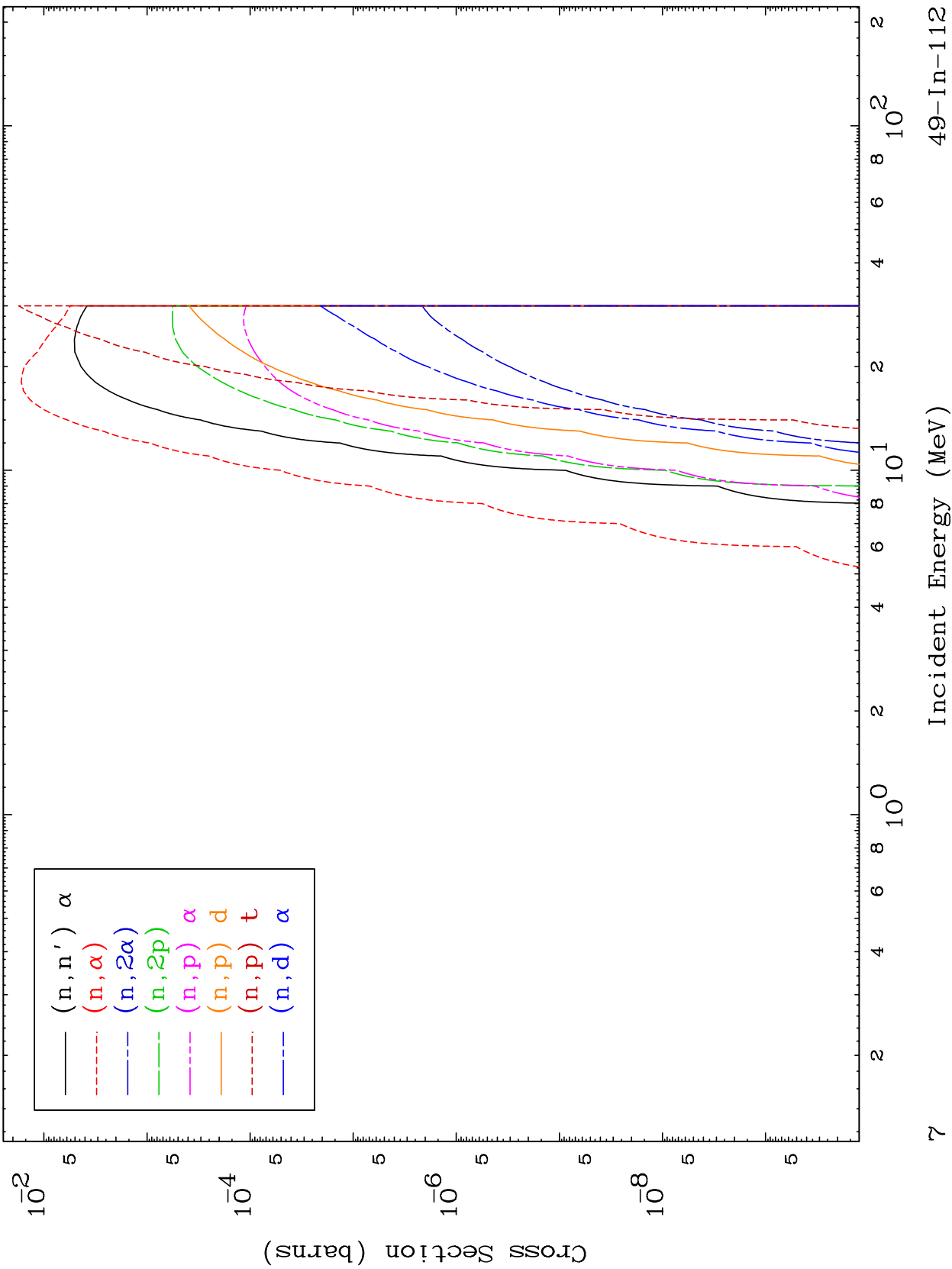
49-In-112



49-In-112





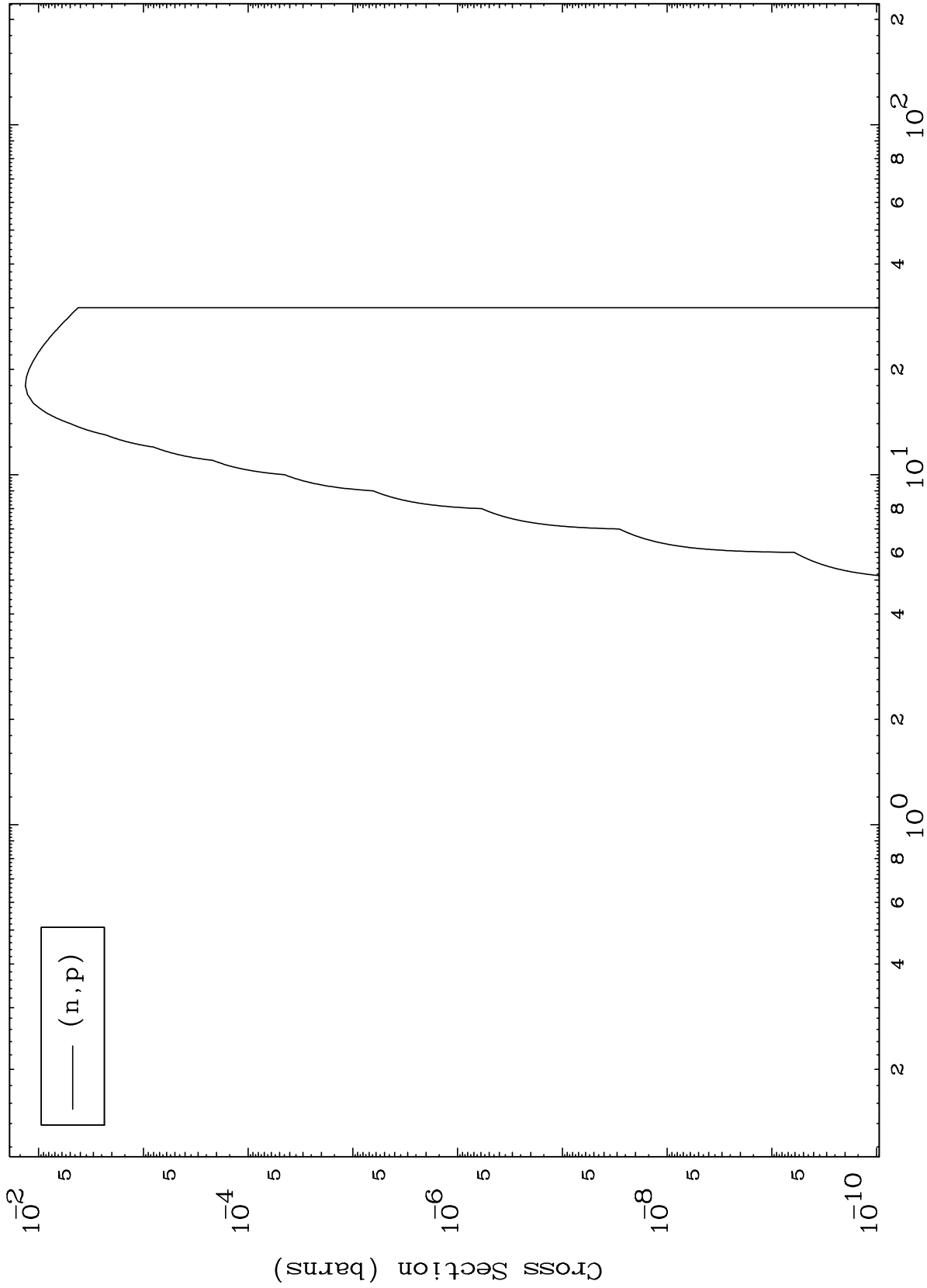


MAT 4922

(He-3,p) Levels

49-In-112

0 Kelvin Cross Sections

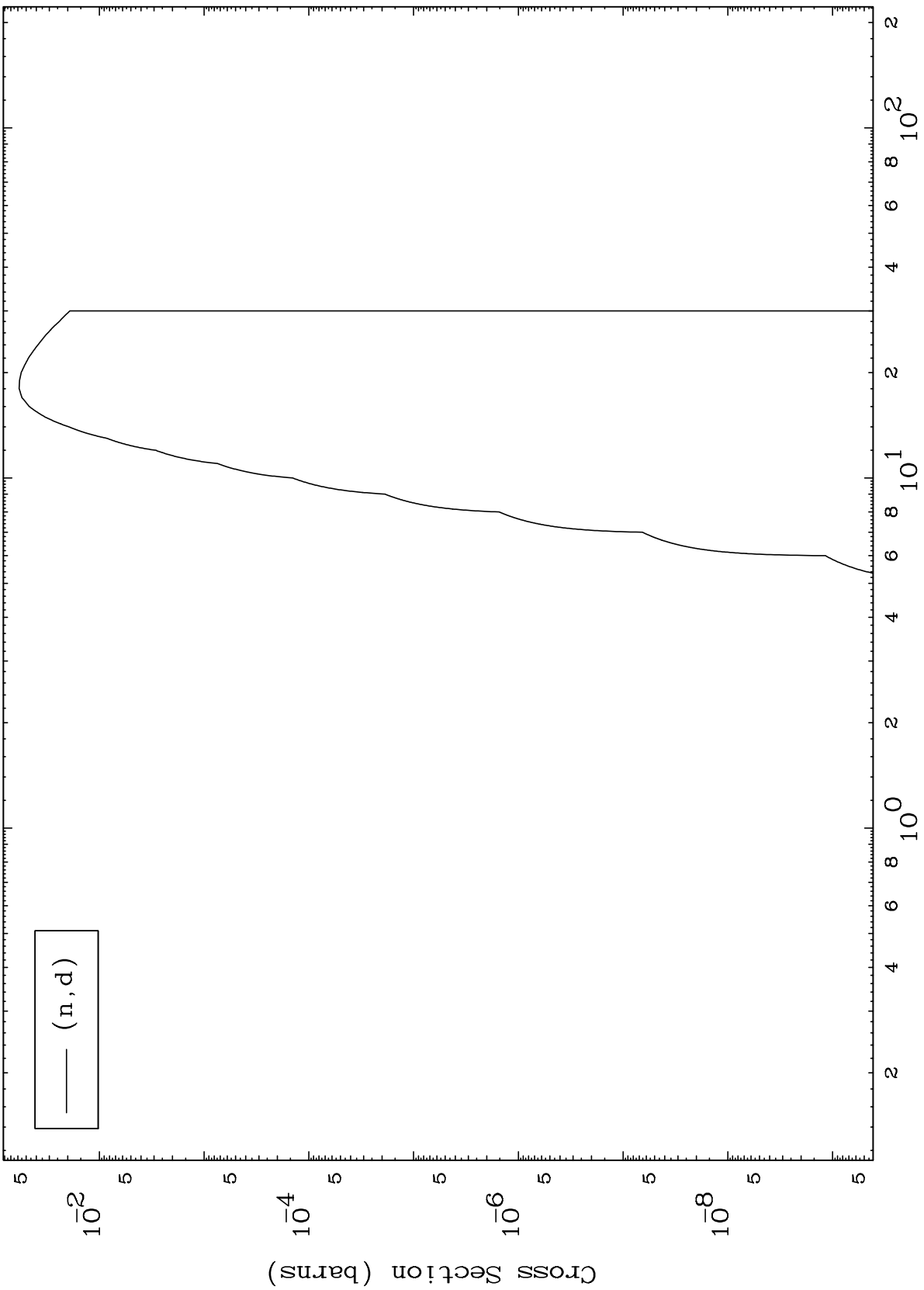


MAT 4922

(He-3,d) Levels

49-In-112

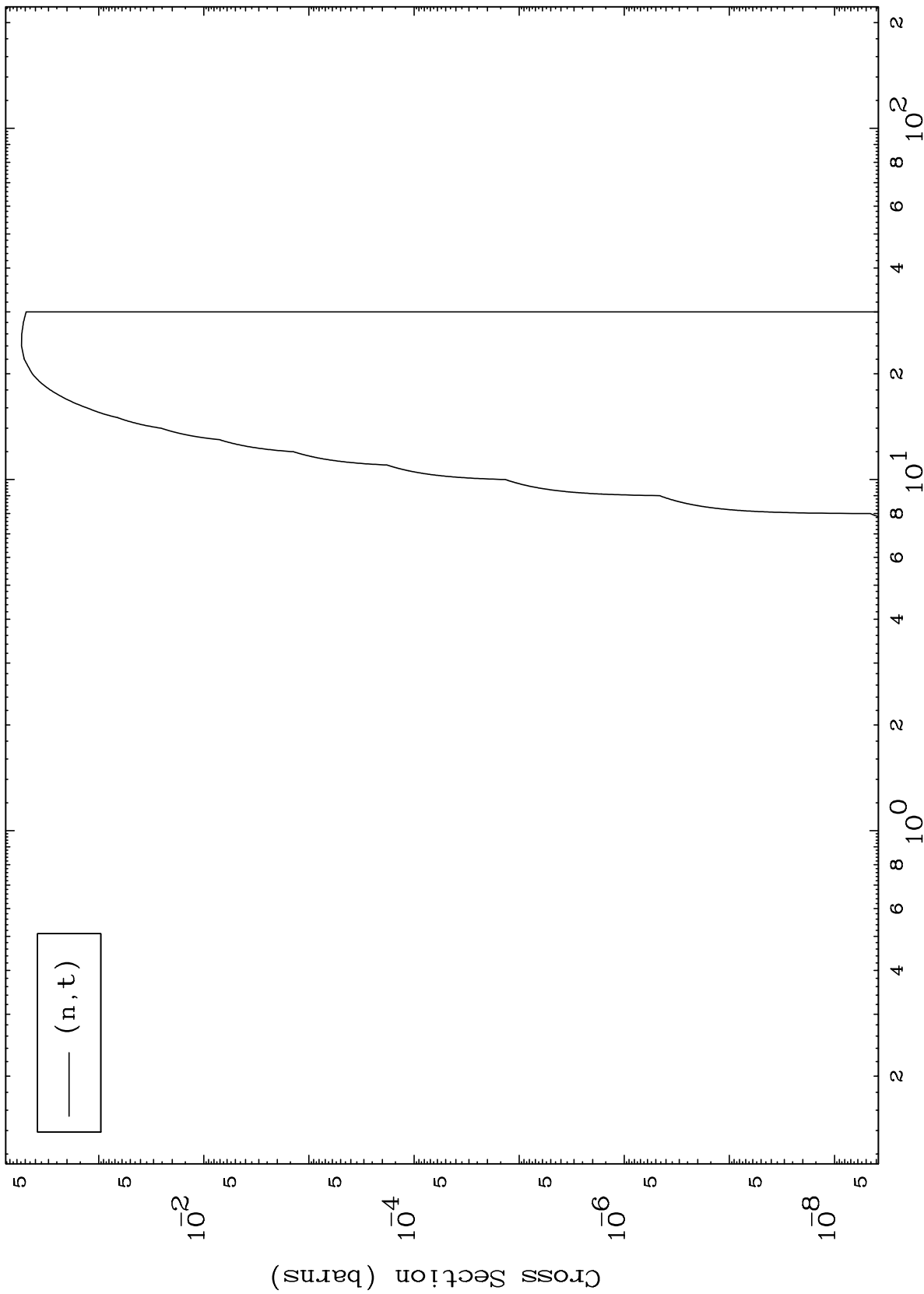
0 Kelvin Cross Sections



MAT 4922

49-In-112

(He-3,t) Levels
0 Kelvin Cross Sections

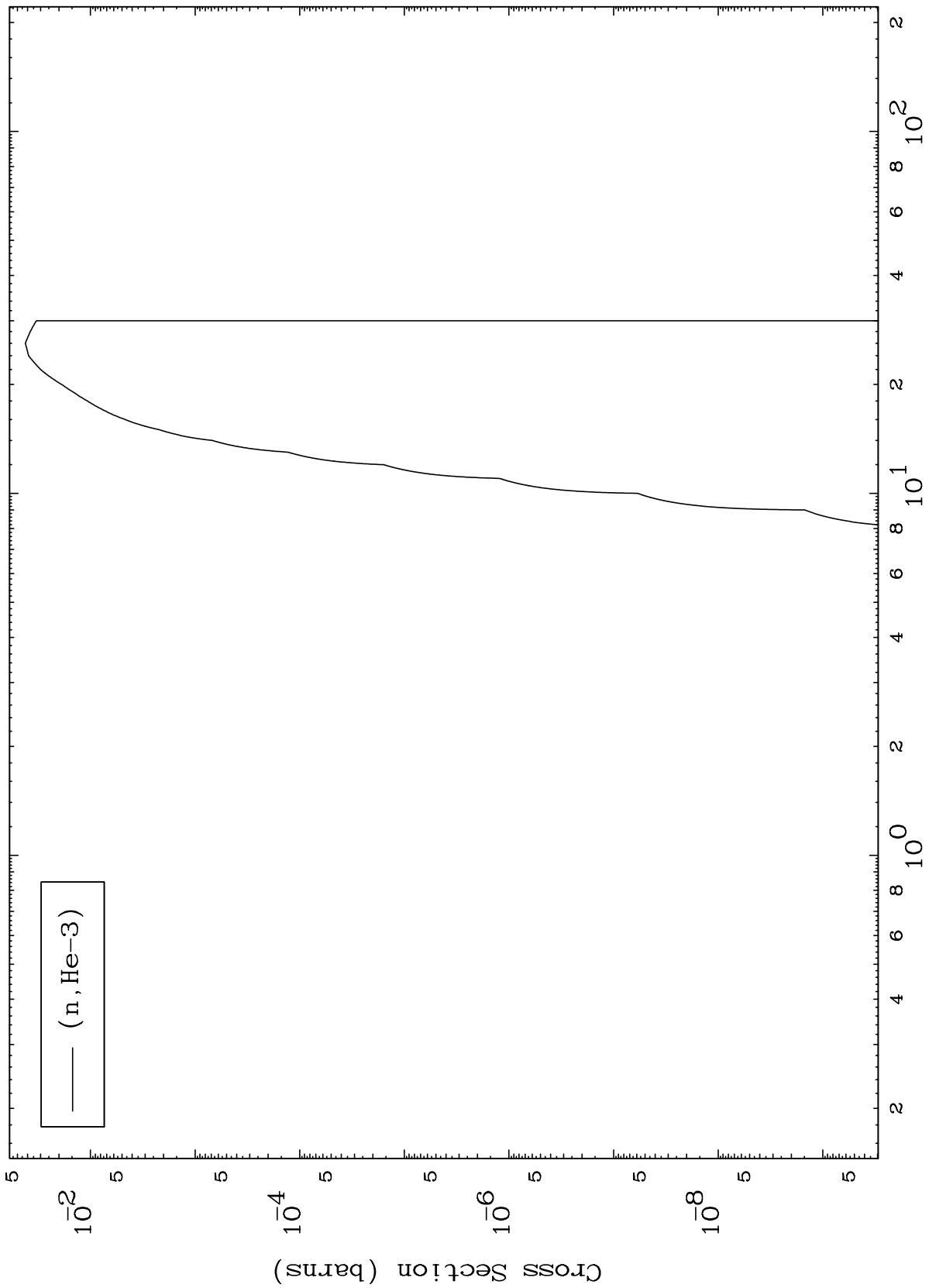


49-In-112

Incident Energy (MeV)

10

0 Kelvin Cross Sections



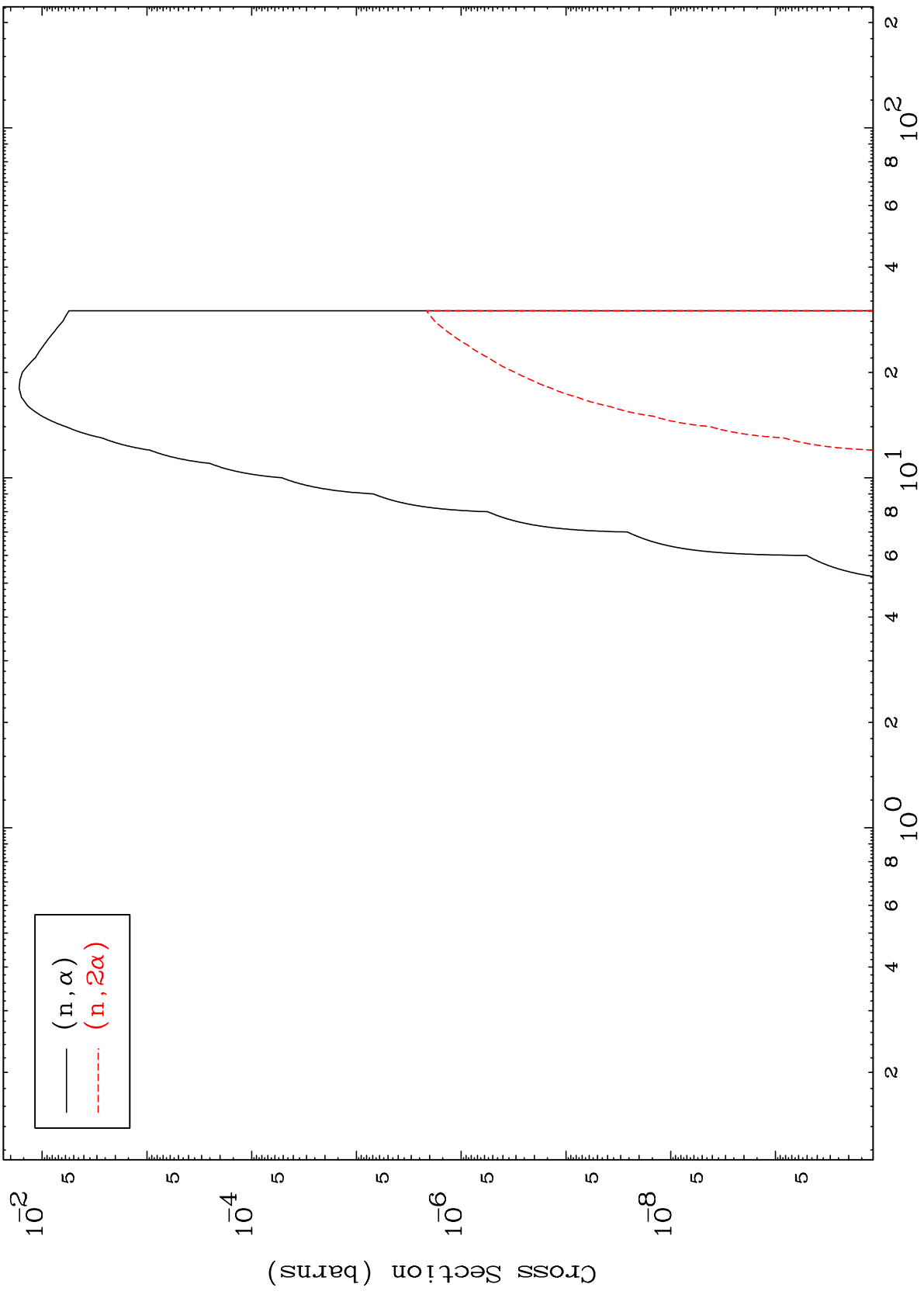
(n, He-3)

MAT 4922

(He-3, α) Levels

49-In-112

0 Kelvin Cross Sections



12

Incident Energy (MeV)

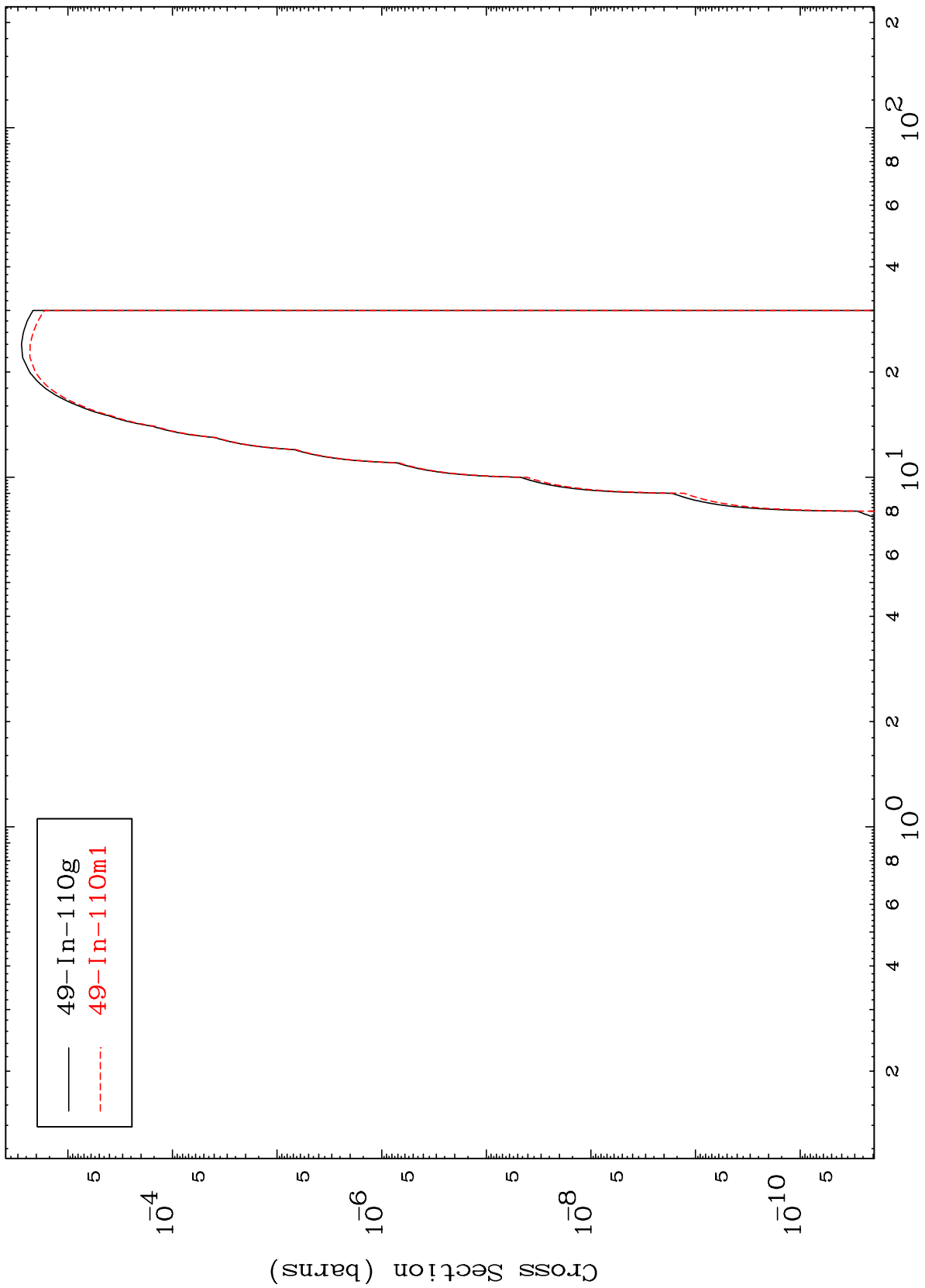
49-In-112

MAT 4922

(n,n') α

49-In-112

Radionuclide Production Cross Section



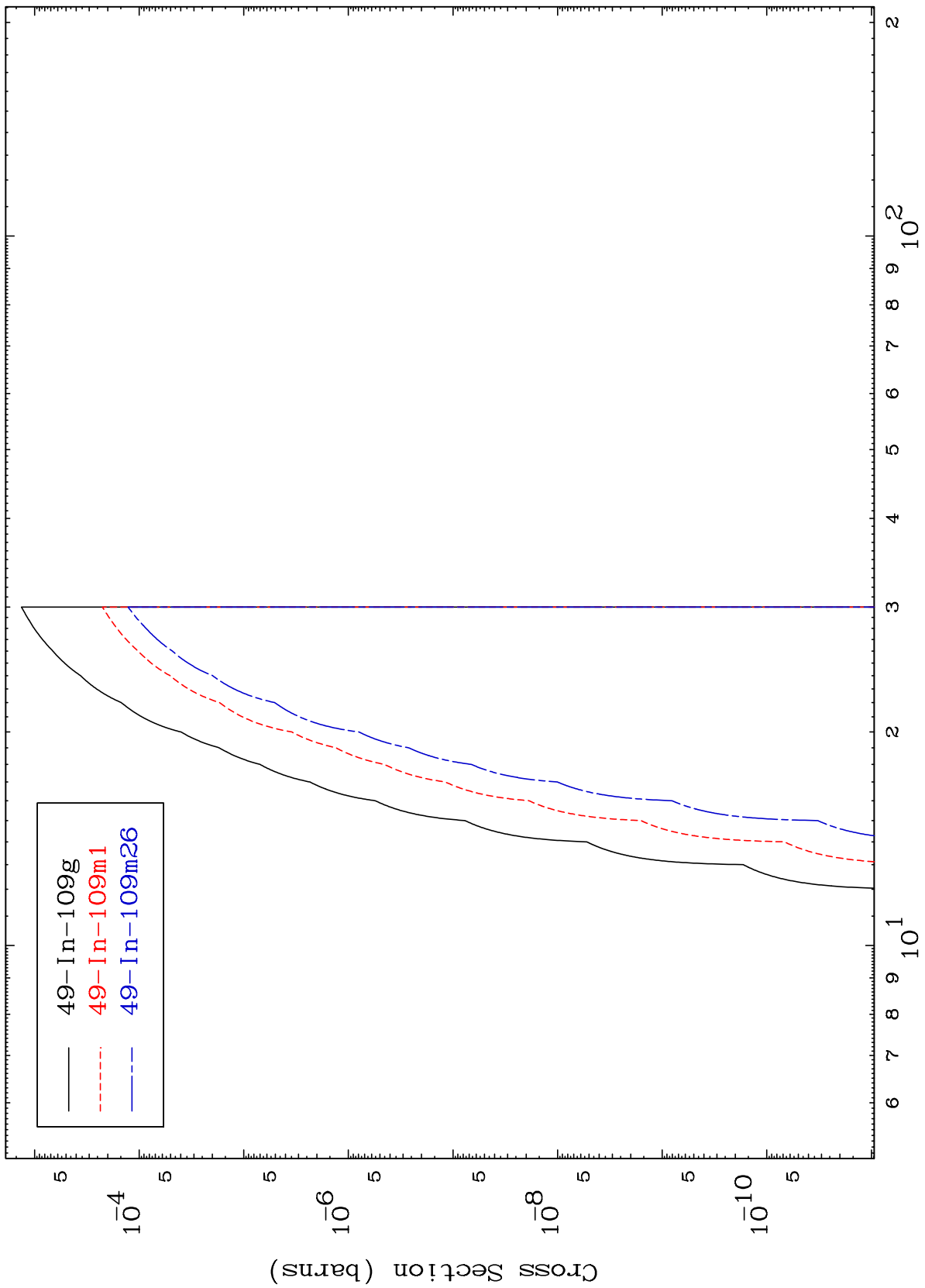
49-In-110g
49-In-110m1

MAT 4922

49-In-112

(n,2n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

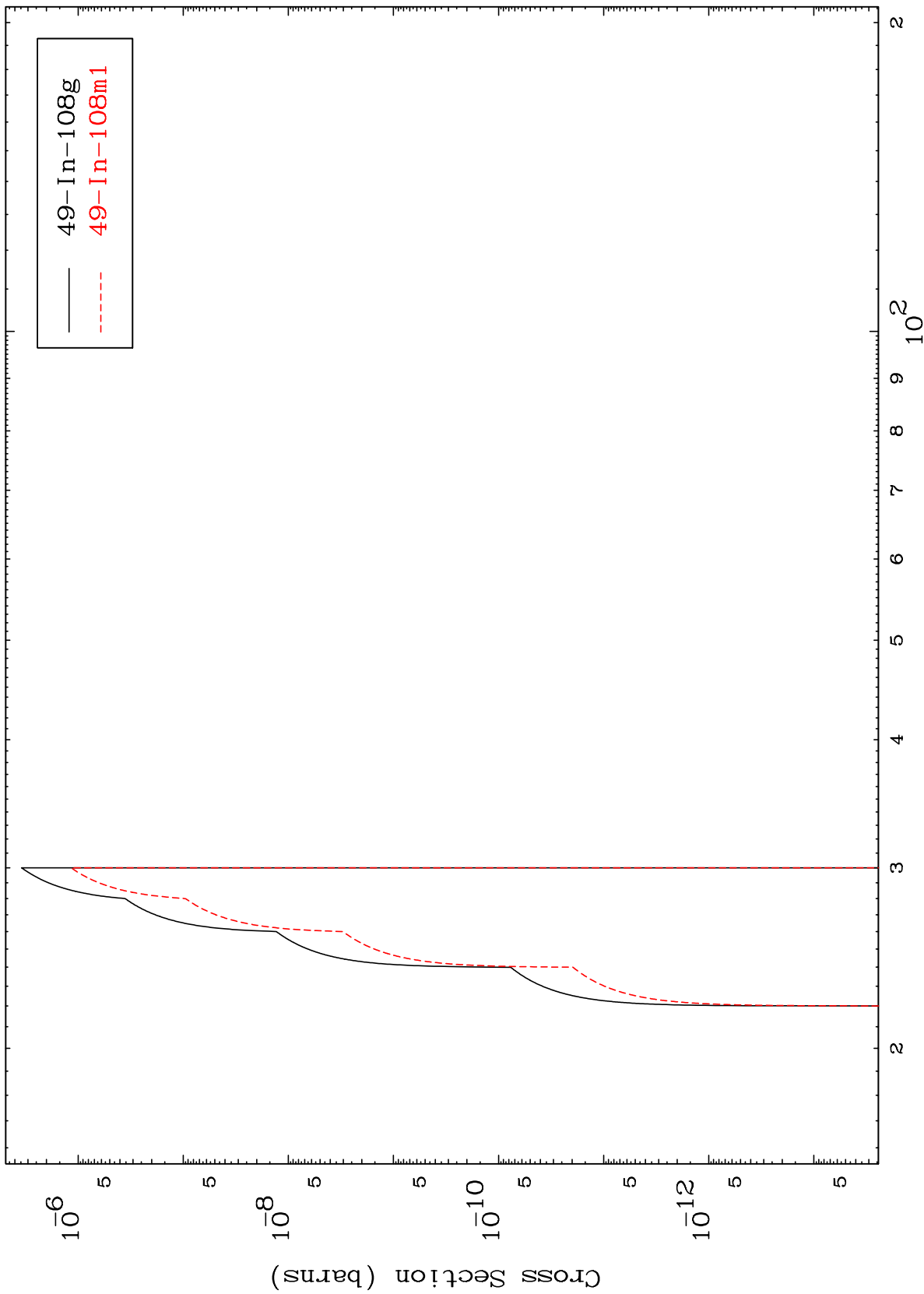
49-In-112

MAT 4922

(n,3n) α

49-In-112

Radionuclide Production Cross Section



15

Incident Energy (MeV)

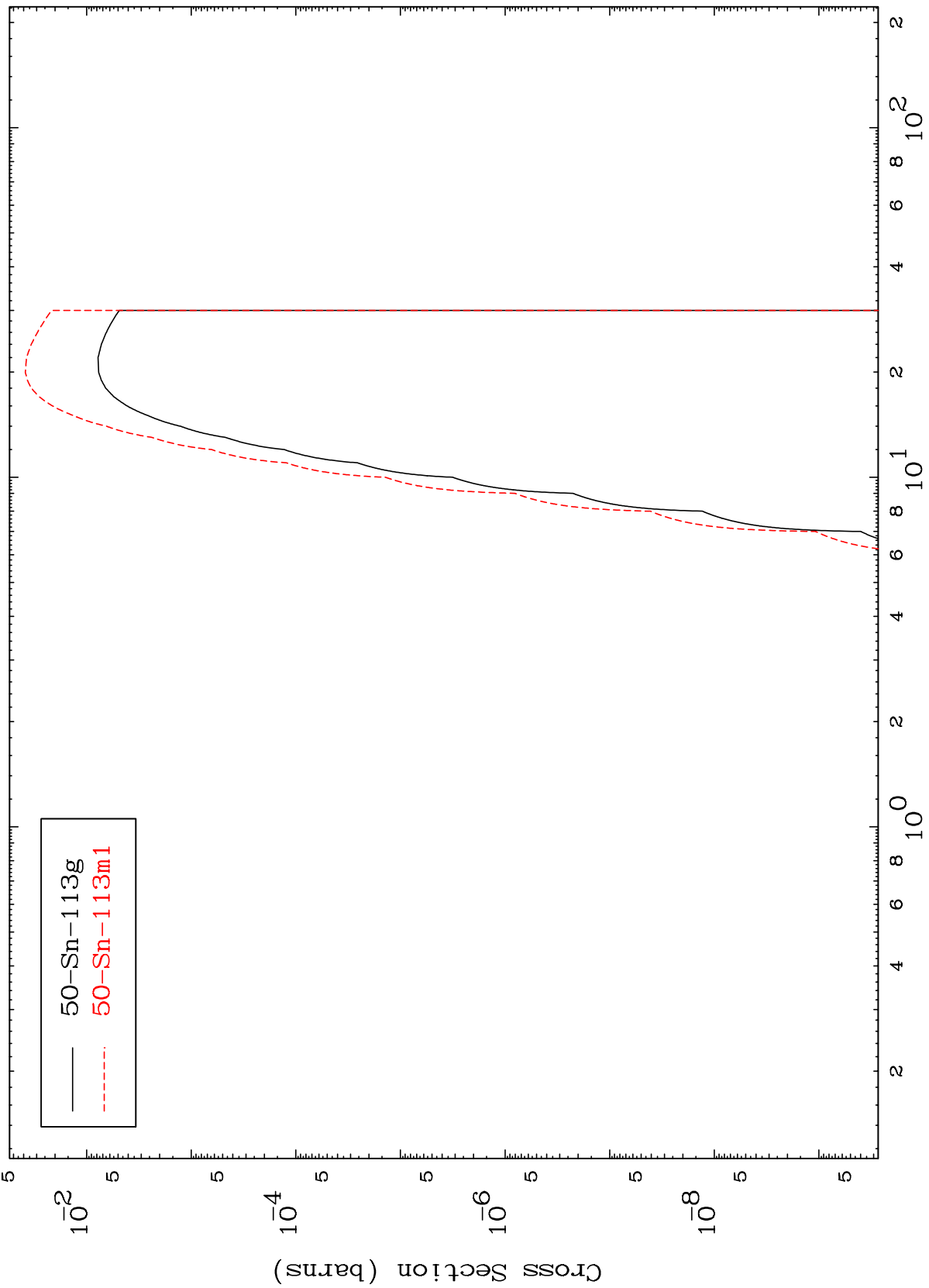
49-In-112

MAT 4922

(n,n') p

49-In-112

Radionuclide Production Cross Section

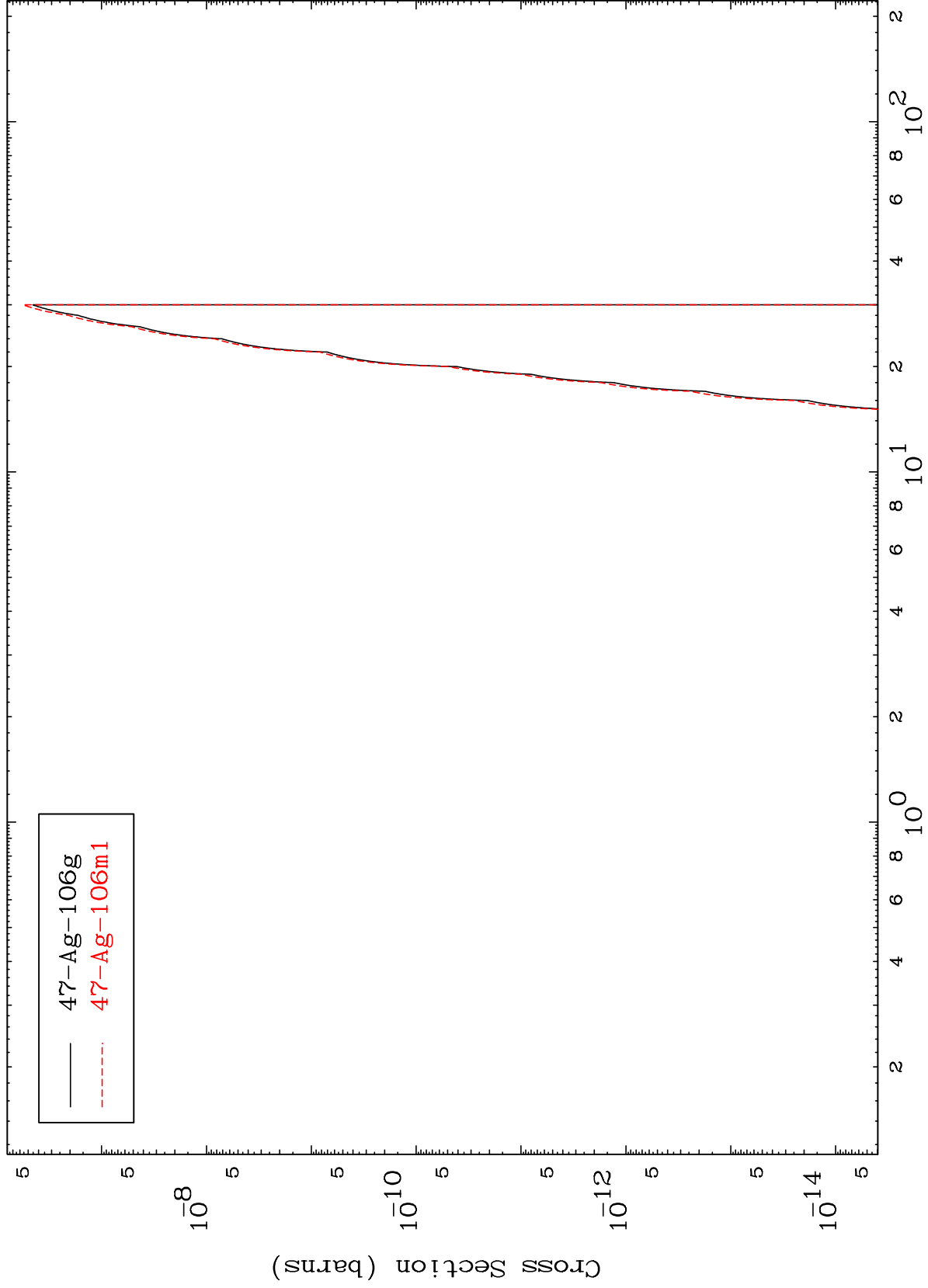


MAT 4922

(n,n') 2α

49-In-112

Radionuclide Production Cross Section

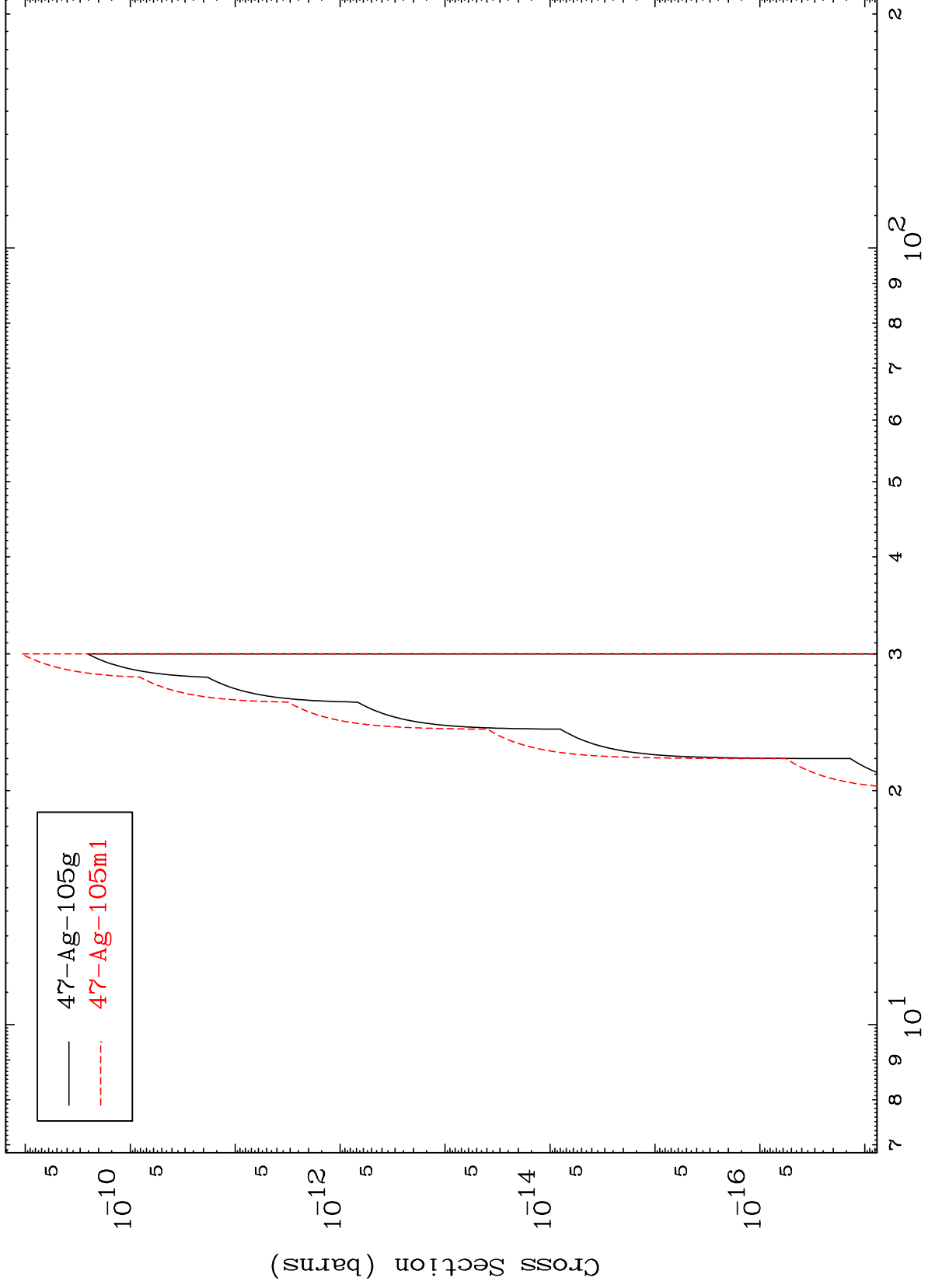


MAT 4922

(n,2n) 2α

49-In-112

Radionuclide Production Cross Section



18

Incident Energy (MeV)

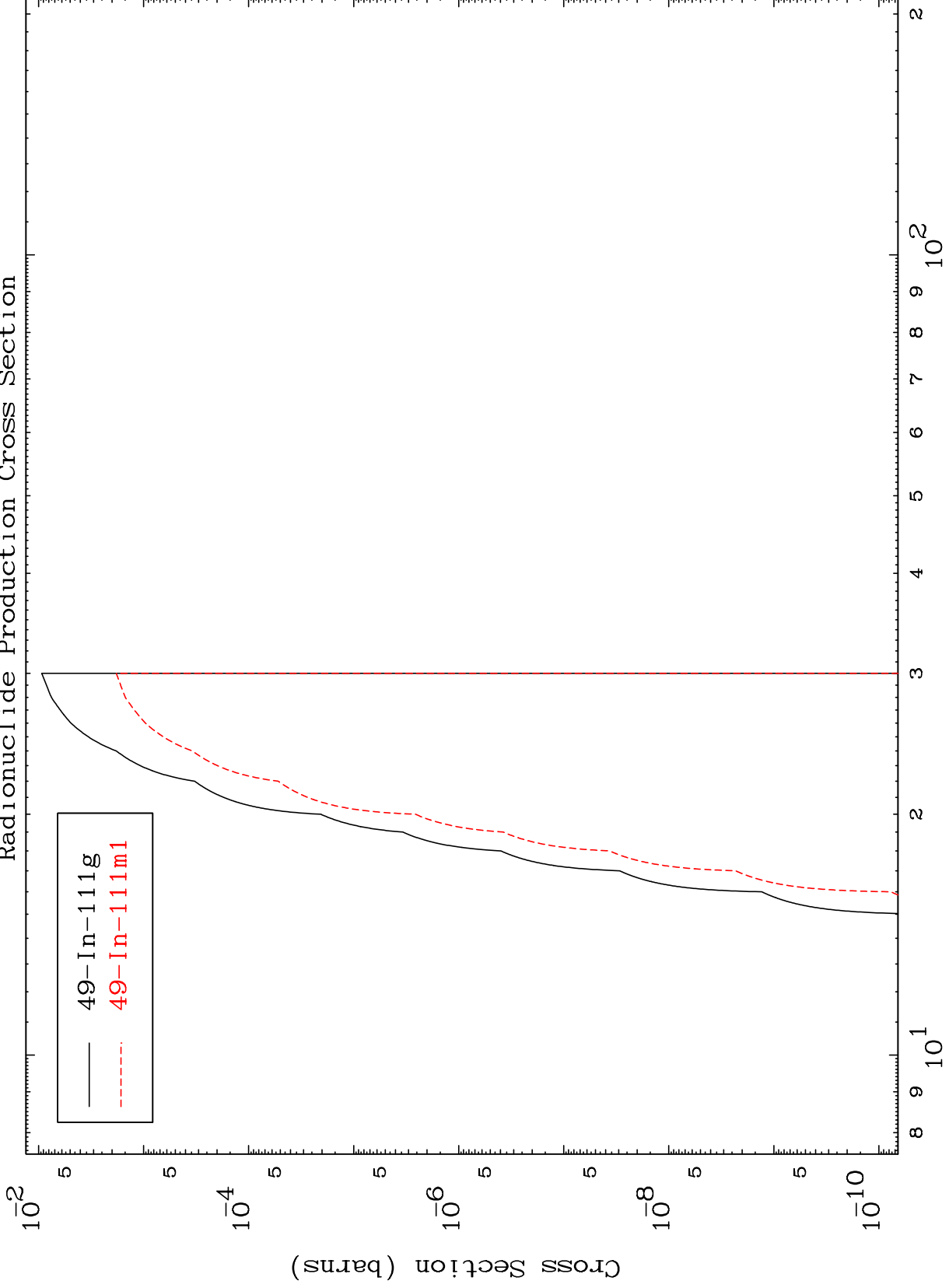
49-In-112

MAT 4922

(n,n') He-3

49-In-112

Radionuclide Production Cross Section



49-In-111g
49-In-111m1

19

Incident Energy (MeV)

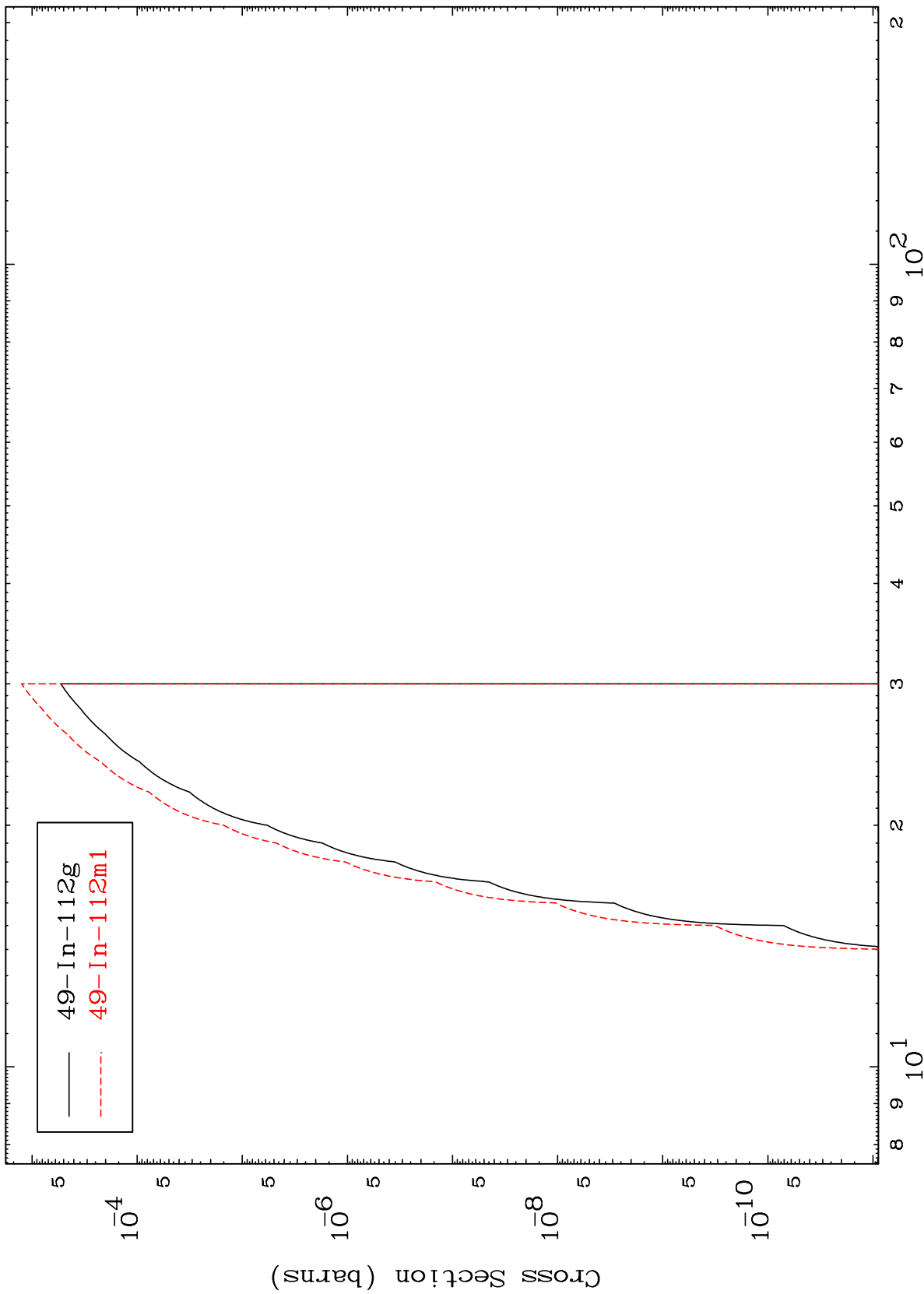
49-In-112

MAT 4922

(n,2n) p

49-In-112

Radionuclide Production Cross Section



— 49-In-112g
- - - 49-In-112m1

Incident Energy (MeV)

49-In-112

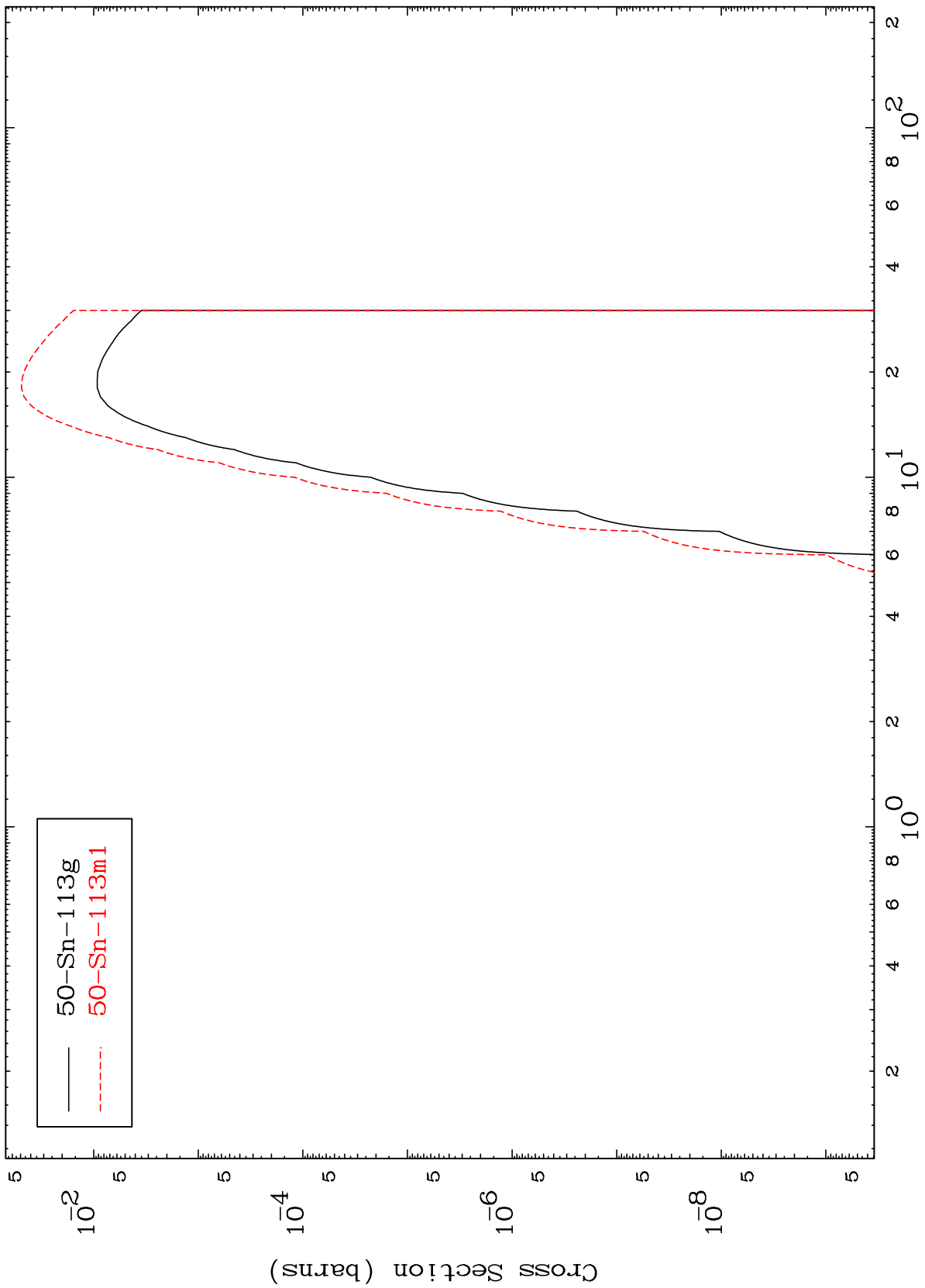
20

MAT 4922

(n,d)

49-In-112

Radionuclide Production Cross Section



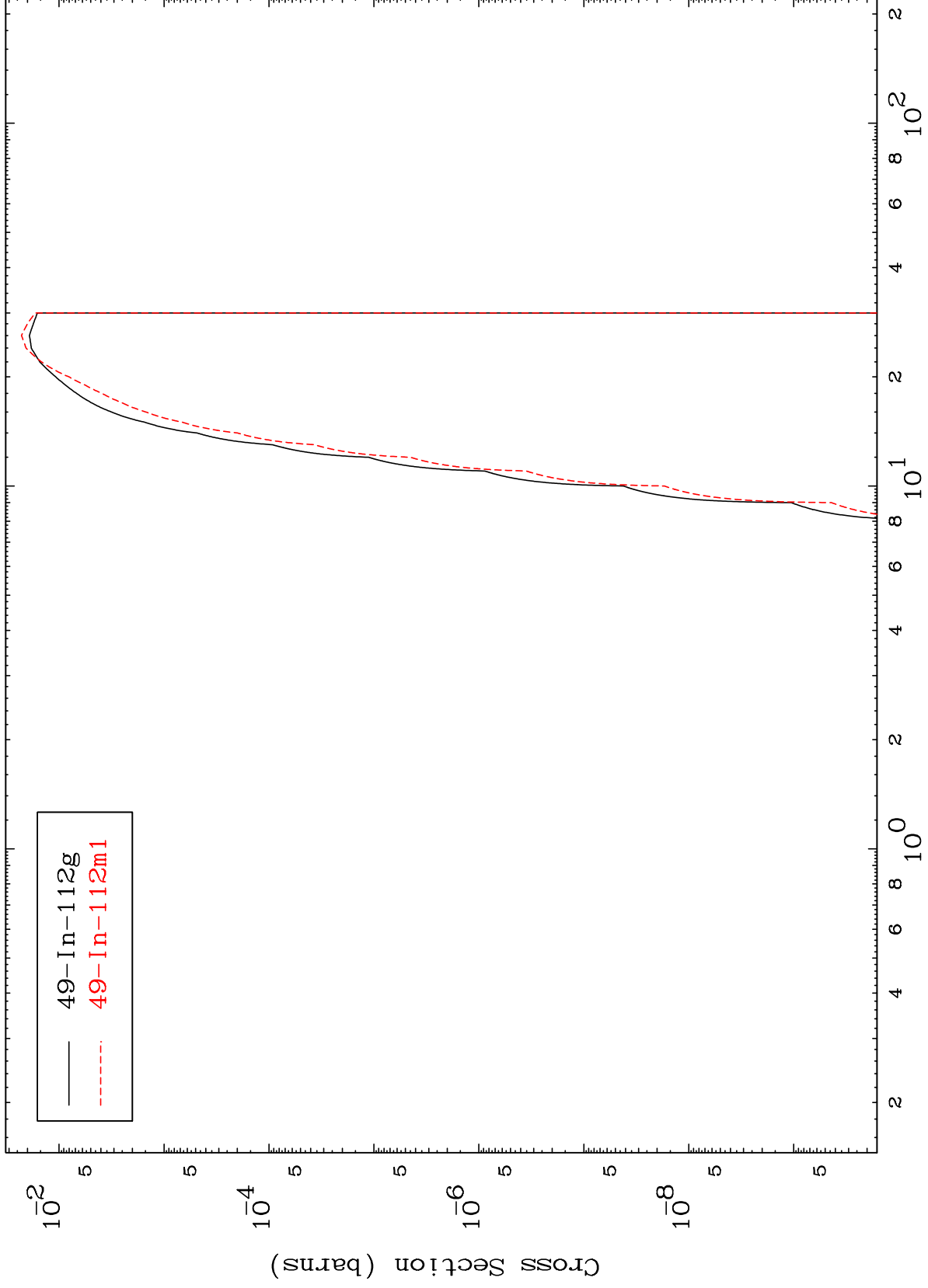
50-Sn-113g
50-Sn-113m1

MAT 4922

(n,He-3)

49-In-112

Radionuclide Production Cross Section



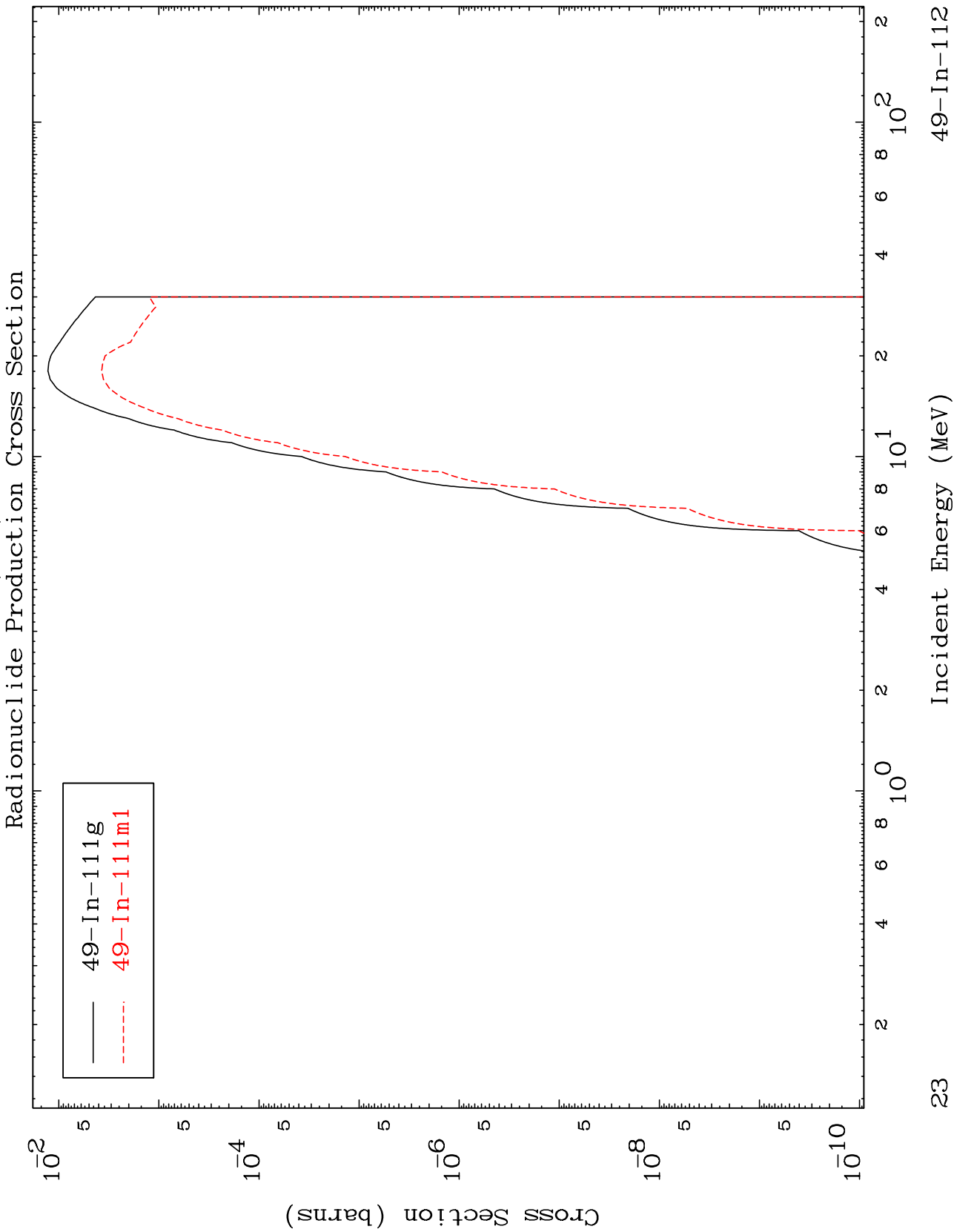
22

Incident Energy (MeV)

49-In-112

MAT 4922

49-In-112

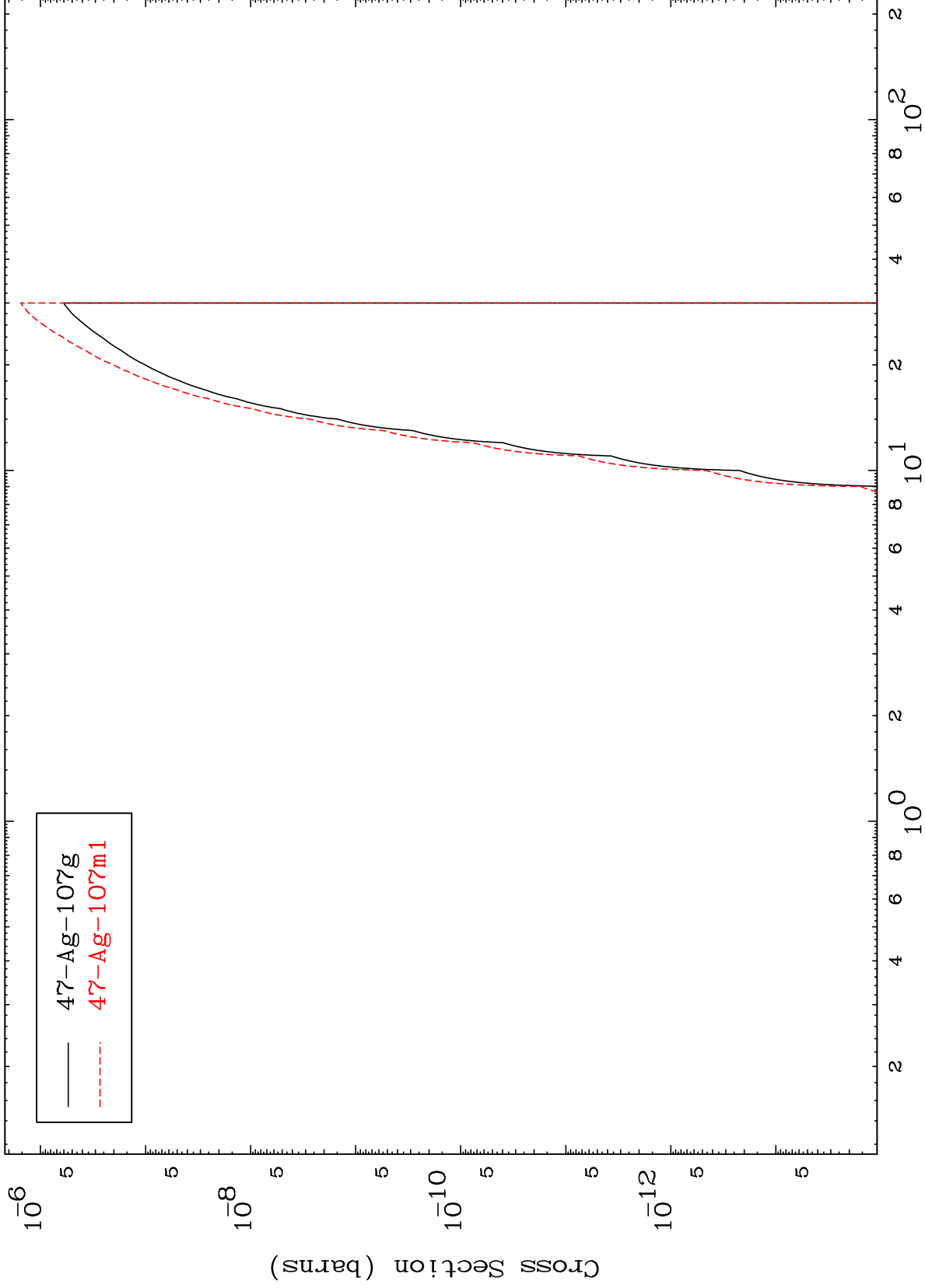


MAT 4922

(n,2α)

49-In-112

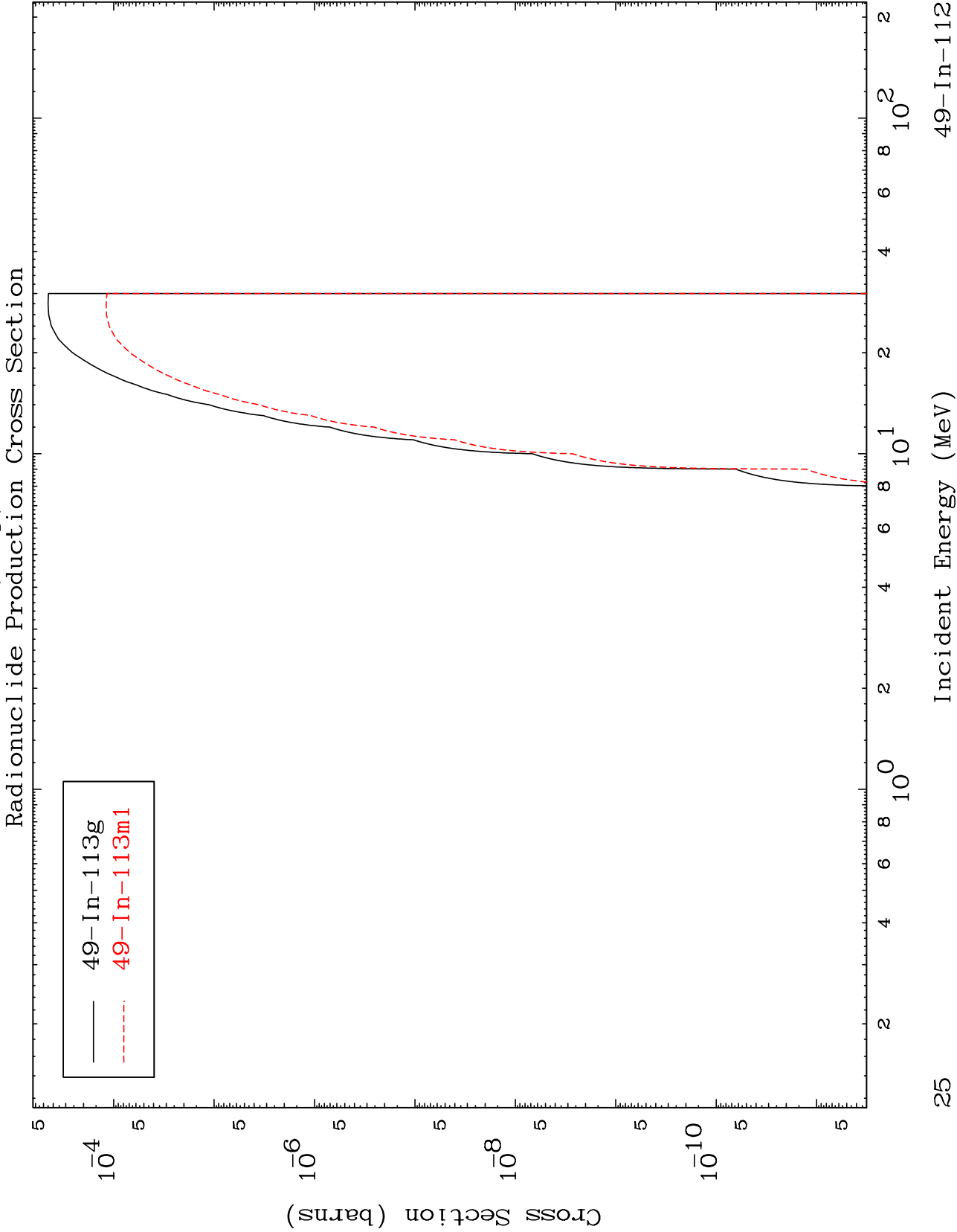
Radionuclide Production Cross Section



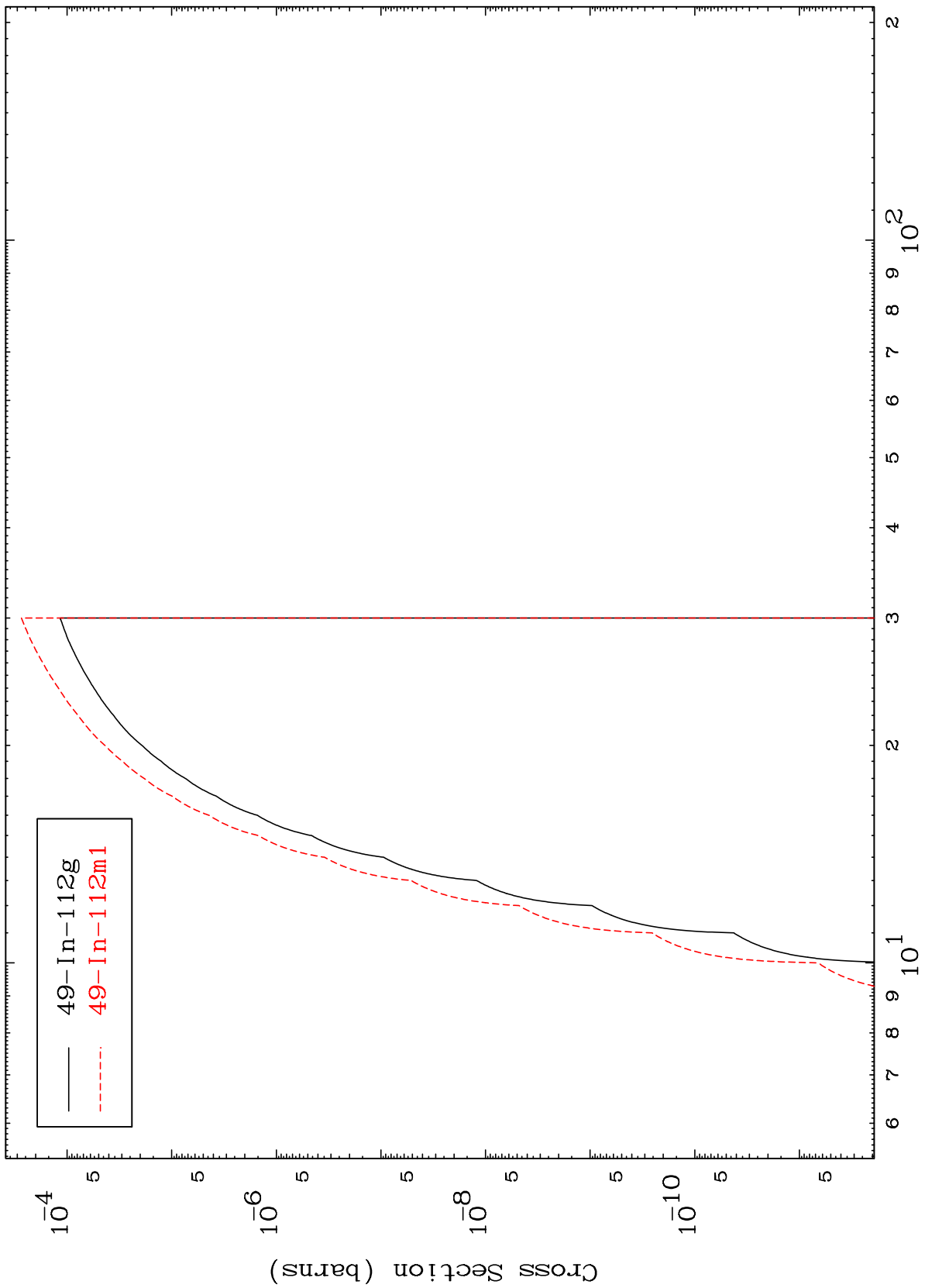
MAT 4922

(n,2p)

49-In-112



Radionuclide Production Cross Section

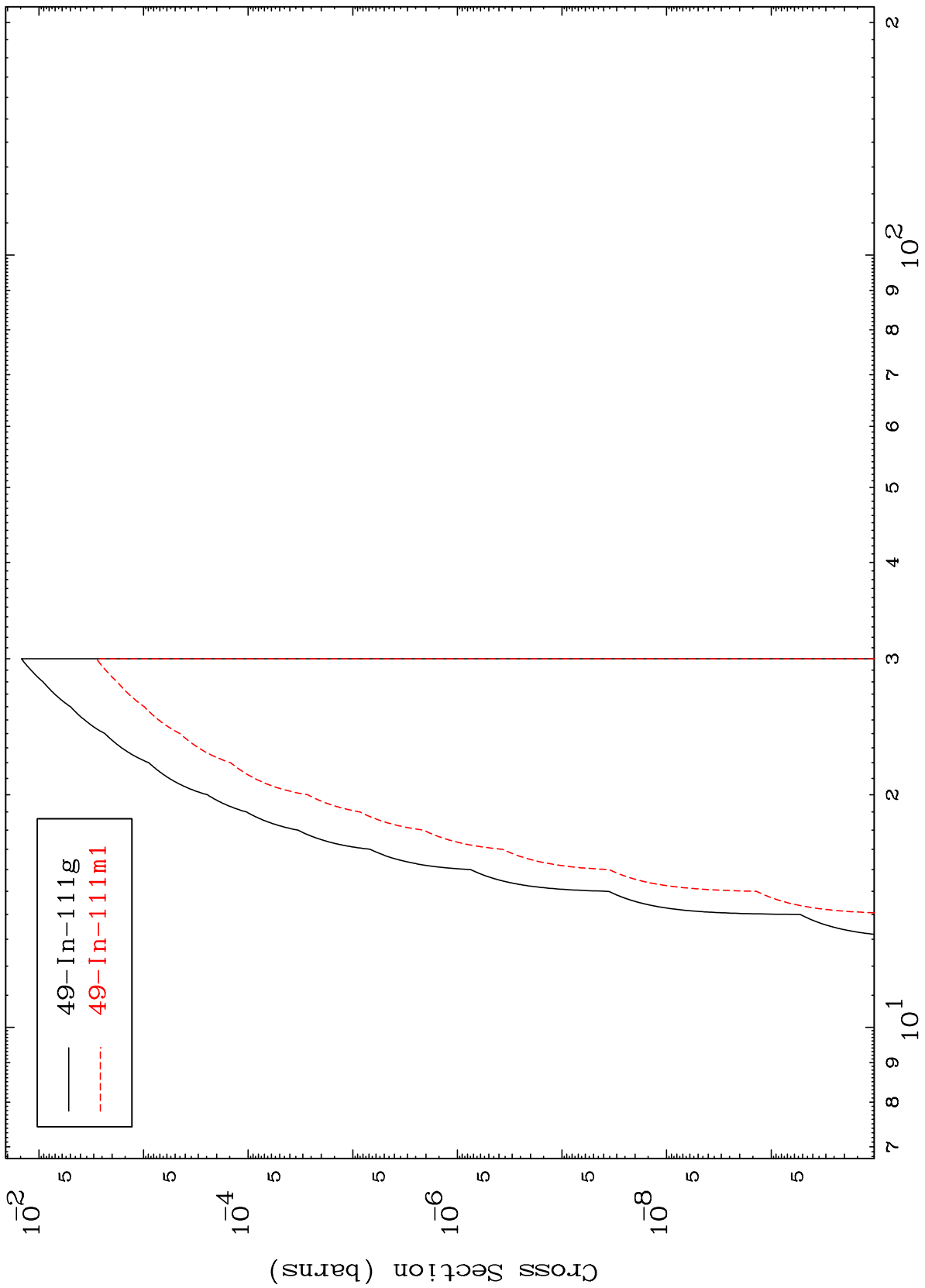


MAT 4922

(n,p) t

49-In-112

Radionuclide Production Cross Section



27

Incident Energy (MeV)

49-In-112