

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

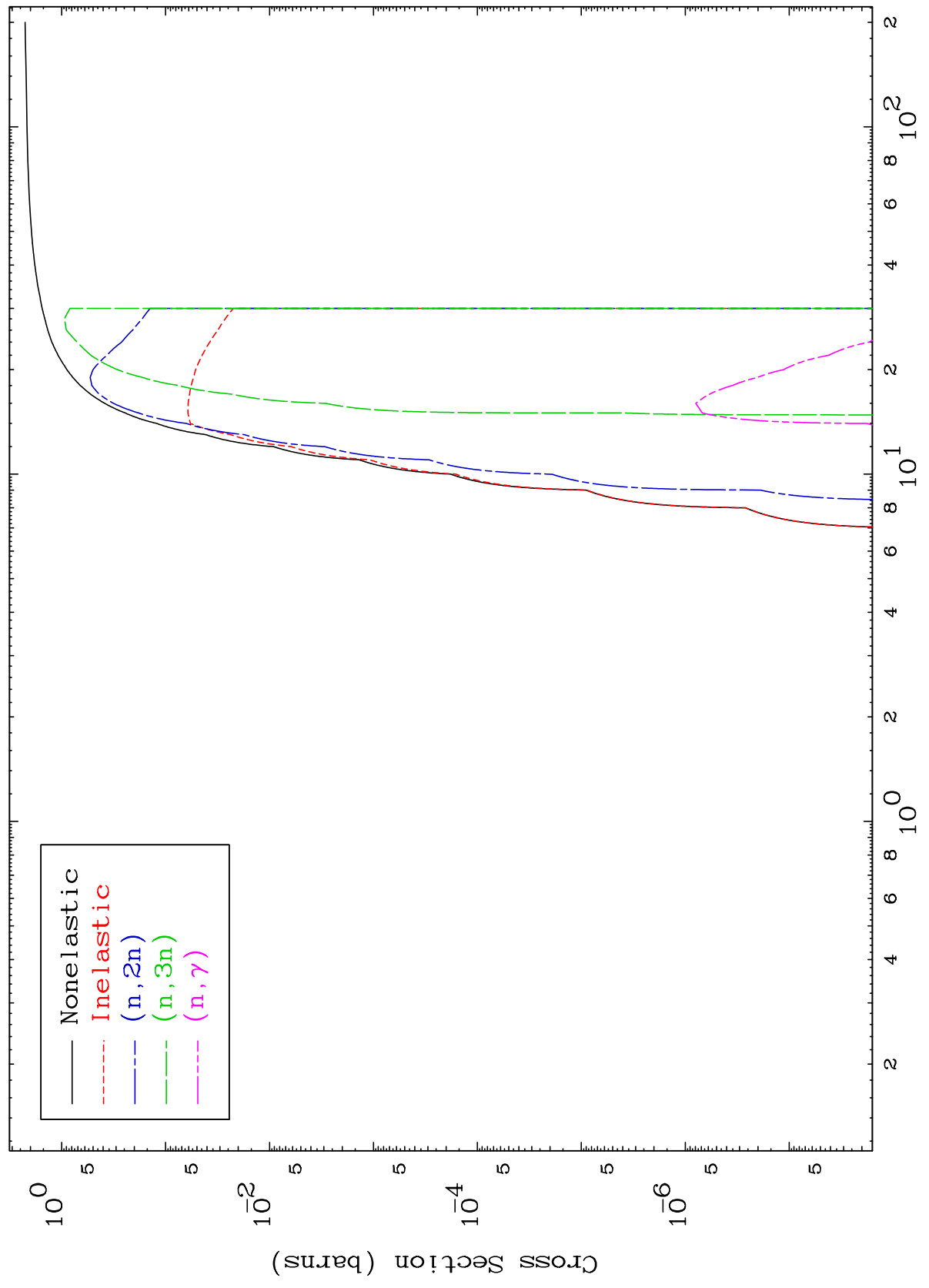
Press Mouse Button to Start

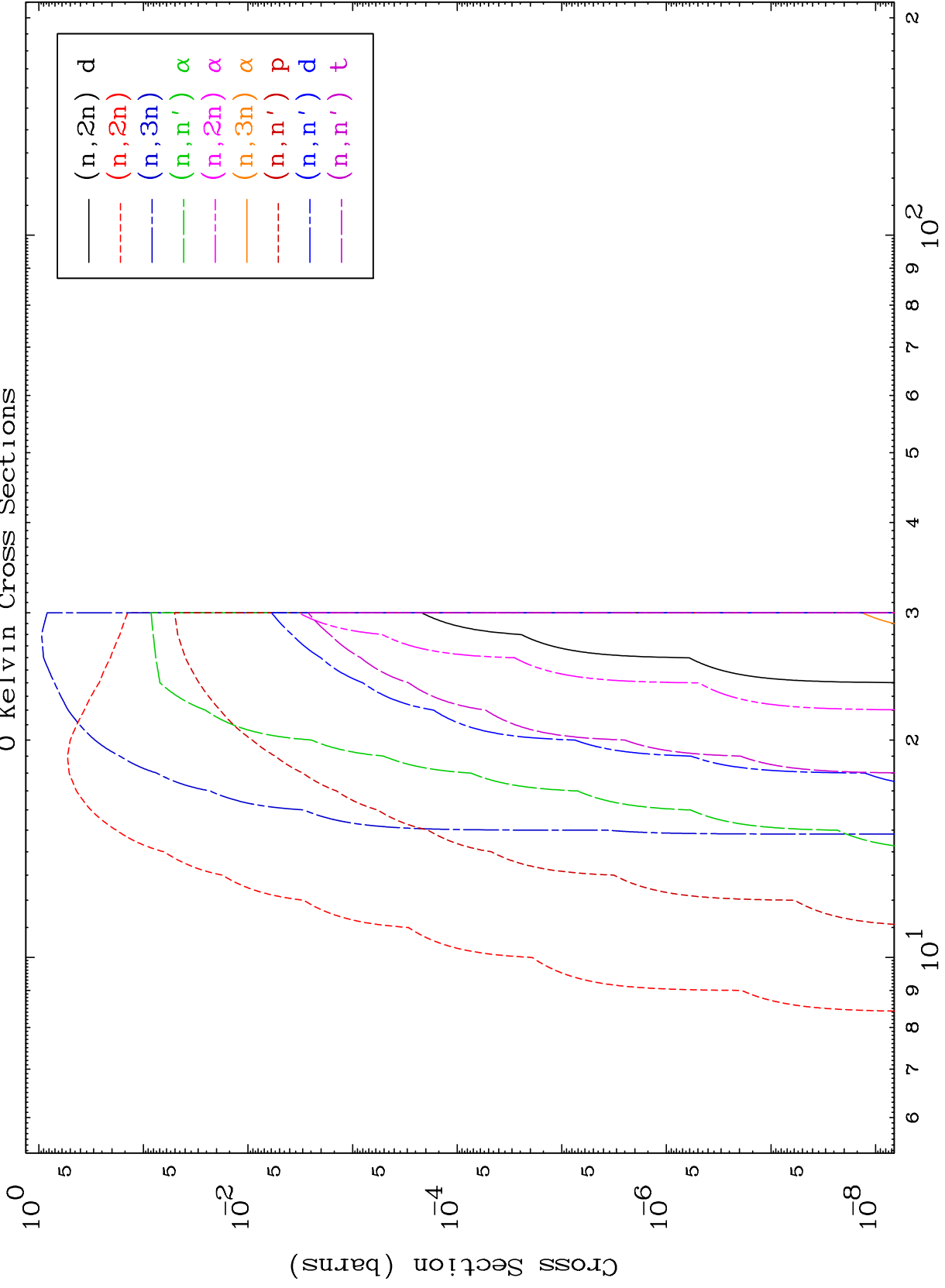
MAT 4959

0 Kelvin

α Major Cross Sections

49-In-124m

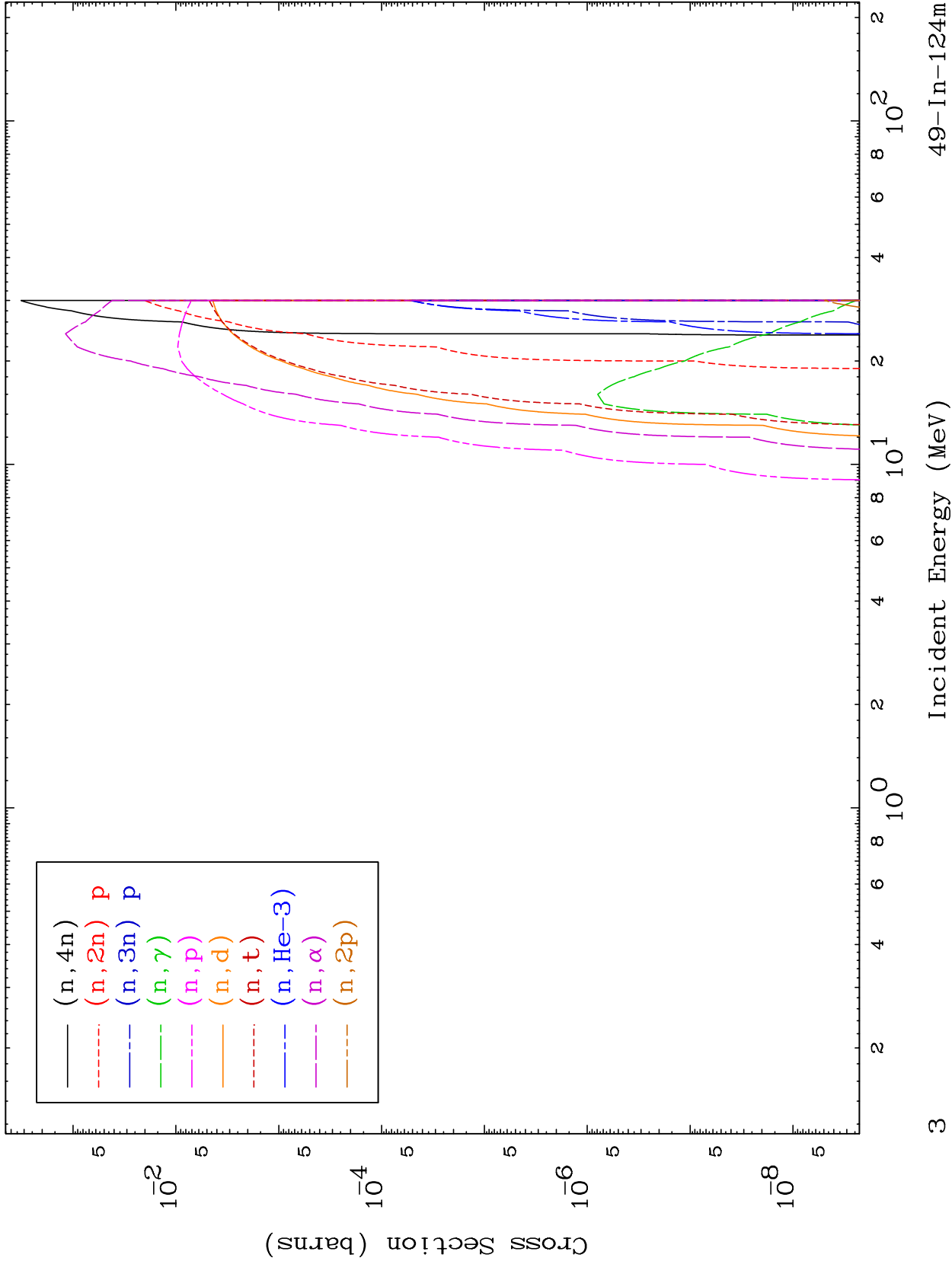


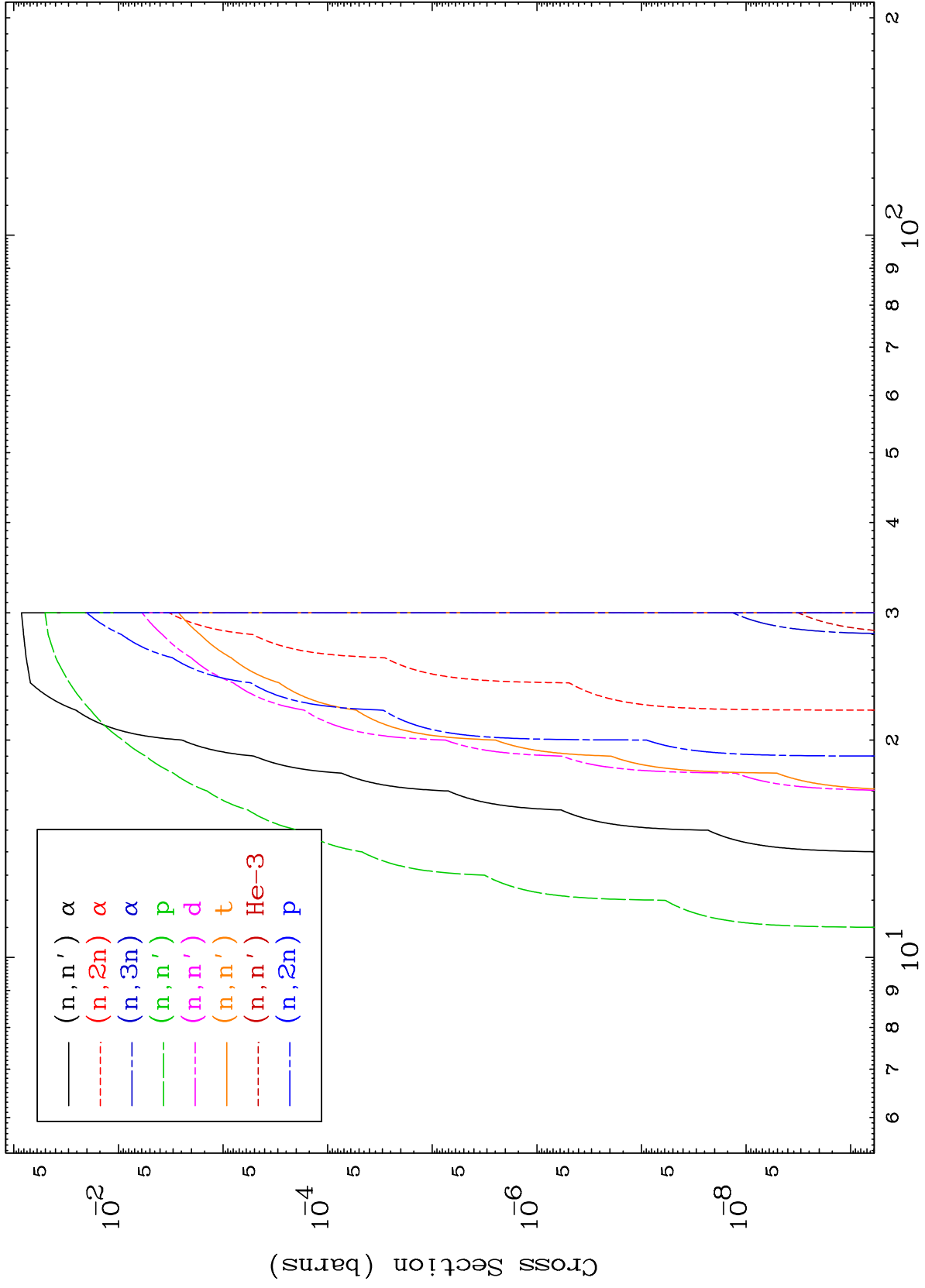


MAT 4959

α Neutron Absorption
0 Kelvin Cross Sections

49-In-124m

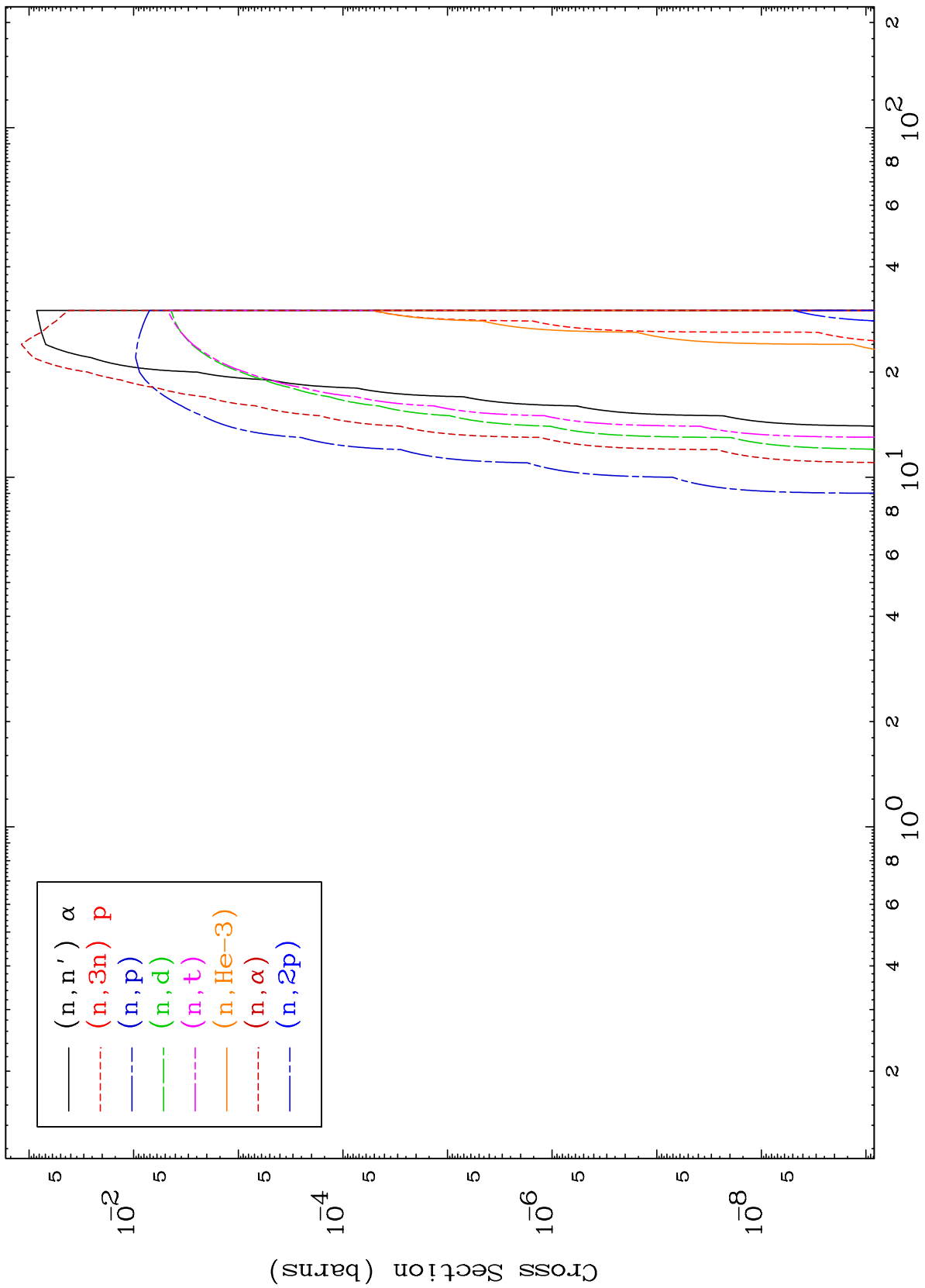




MAT 4959

α Charged Particle
0 Kelvin Cross Sections

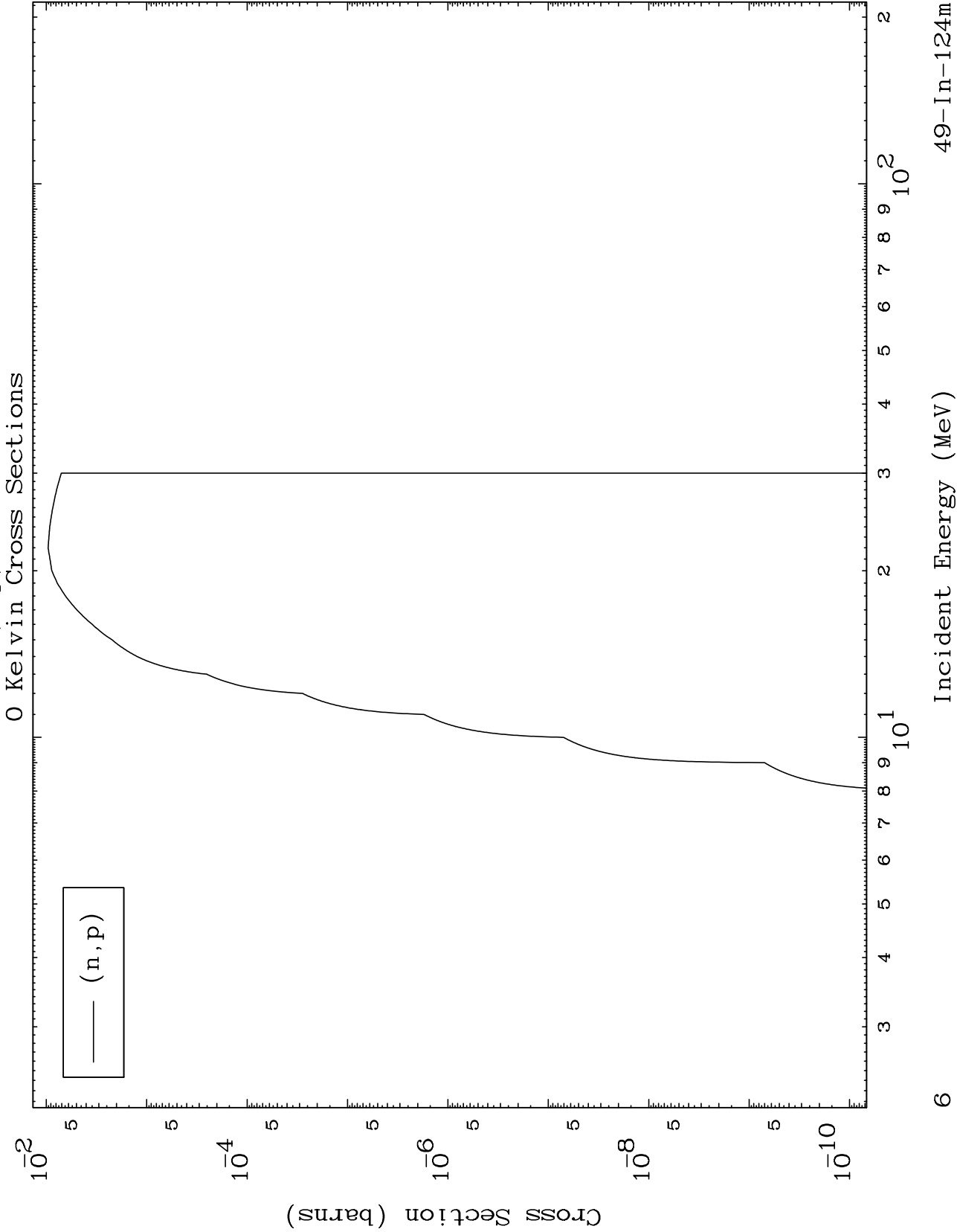
49-In-124m



MAT 4959

(α, p) Levels

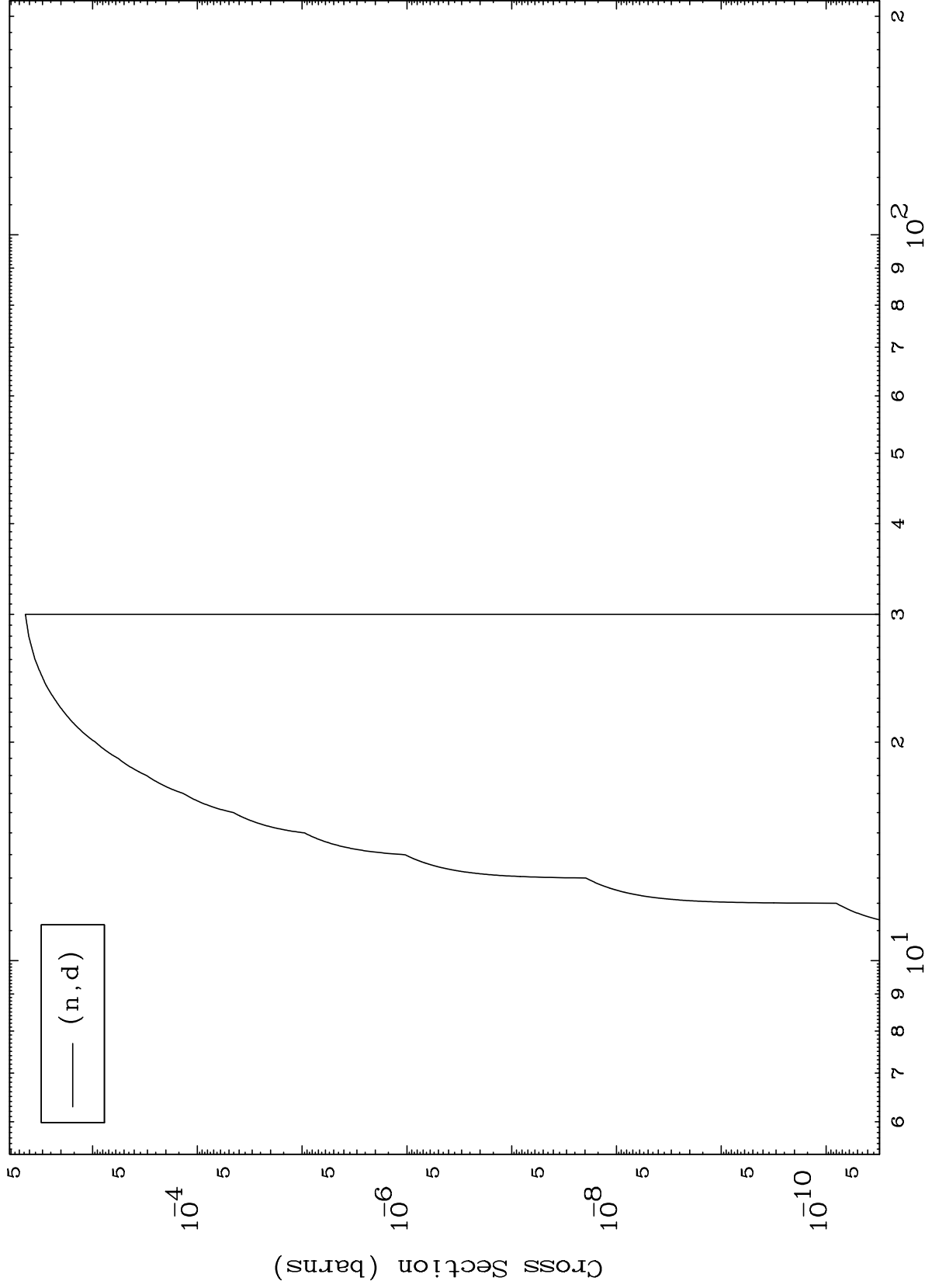
49-In-124m



MAT 4959

(α, d) Levels
0 Kelvin Cross Sections

49-In-124m

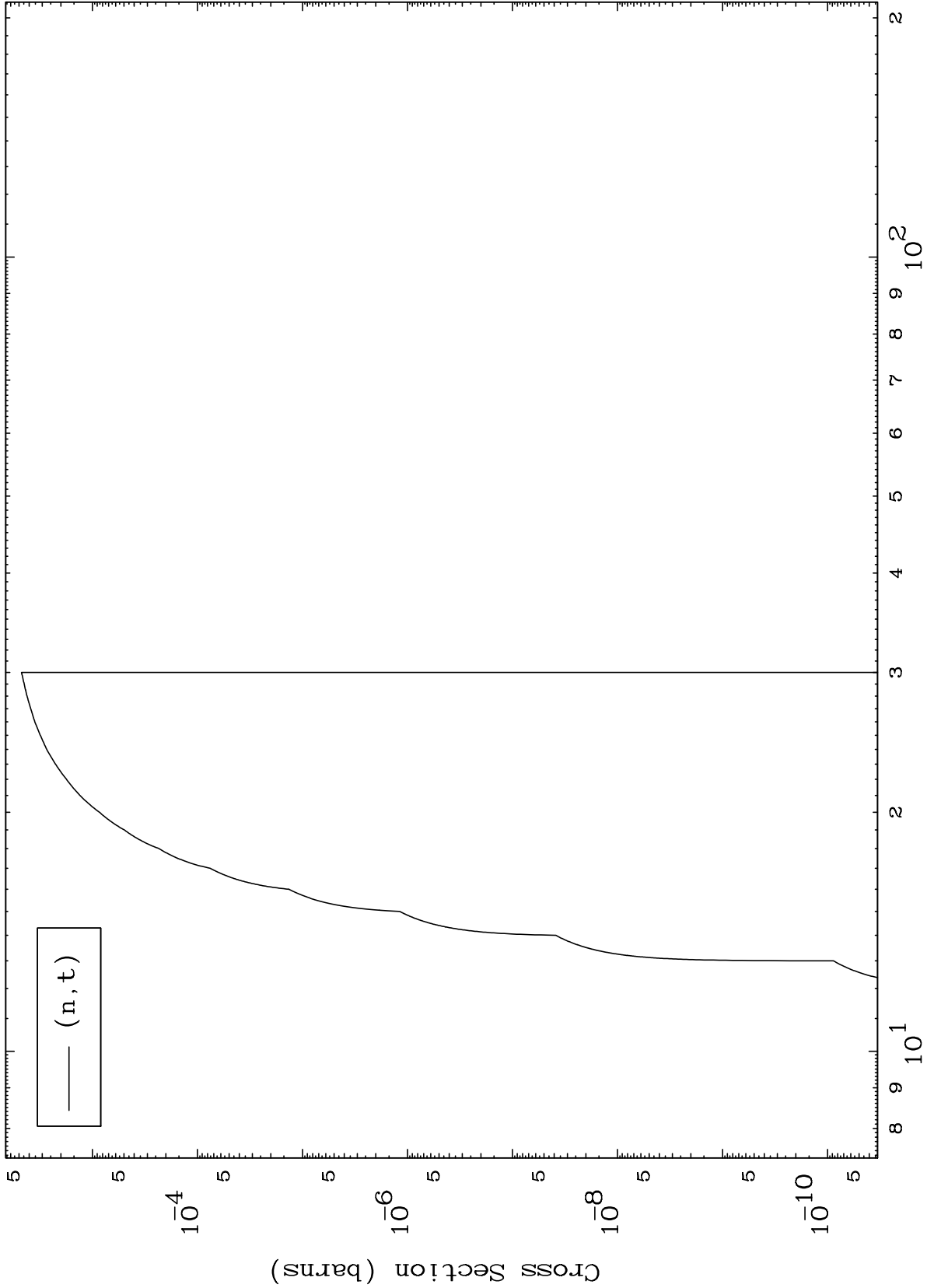


MAT 4959

(α, t) Levels

49-In-124m

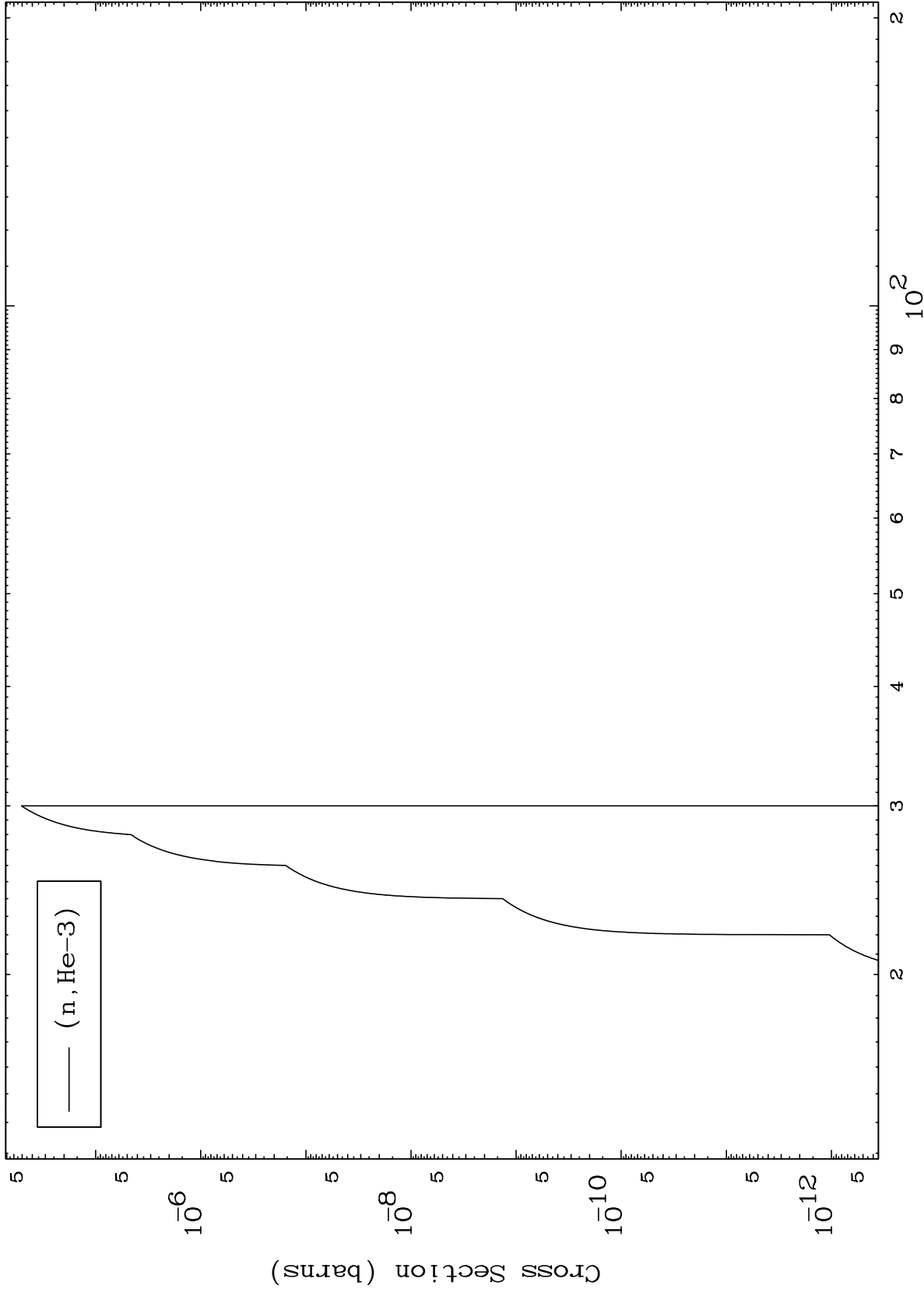
0 Kelvin Cross Sections



8

Incident Energy (MeV)

49-In-124m

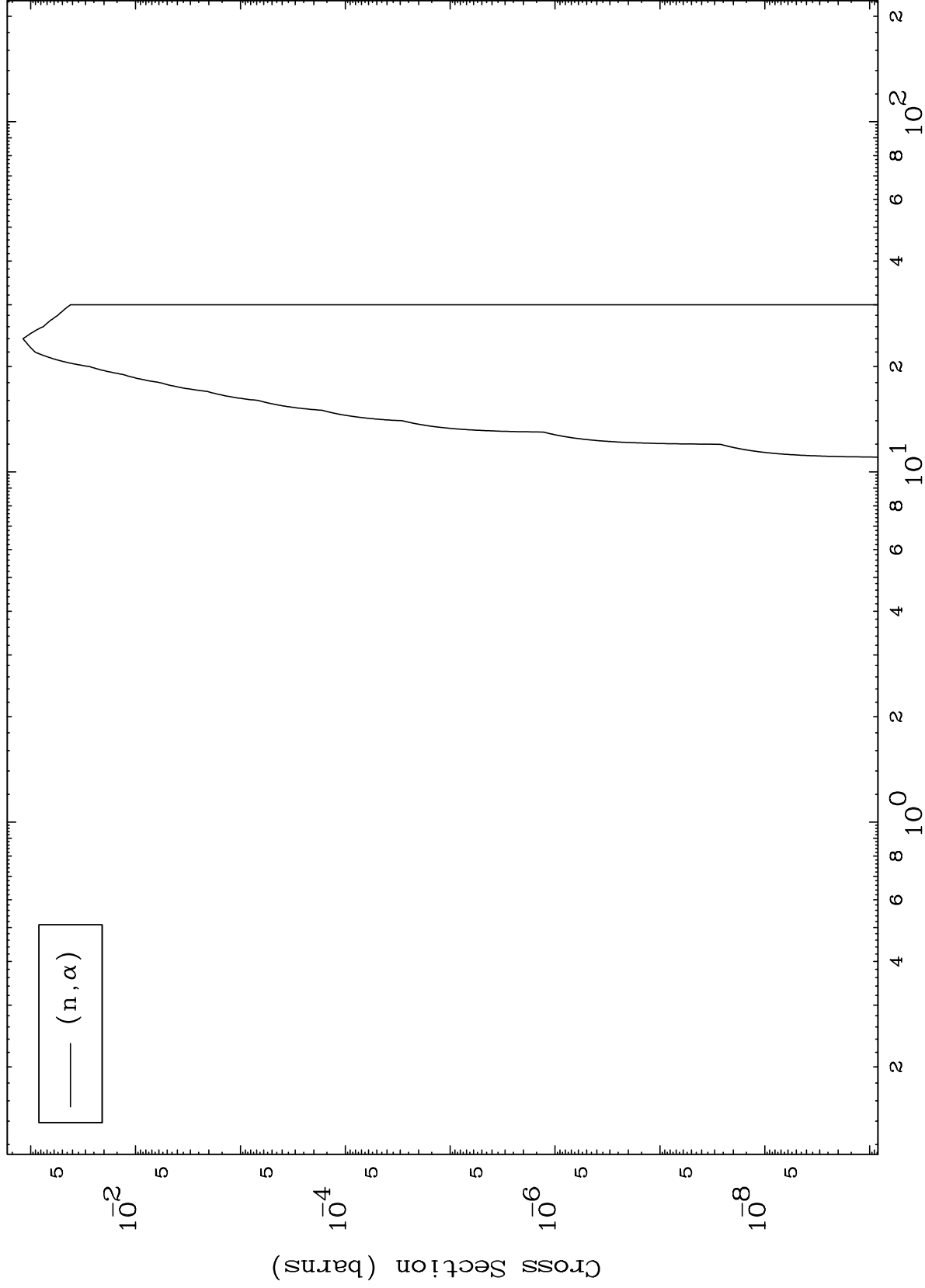


MAT 4959

(α, α) Levels

49-In-124m

0 Kelvin Cross Sections



10

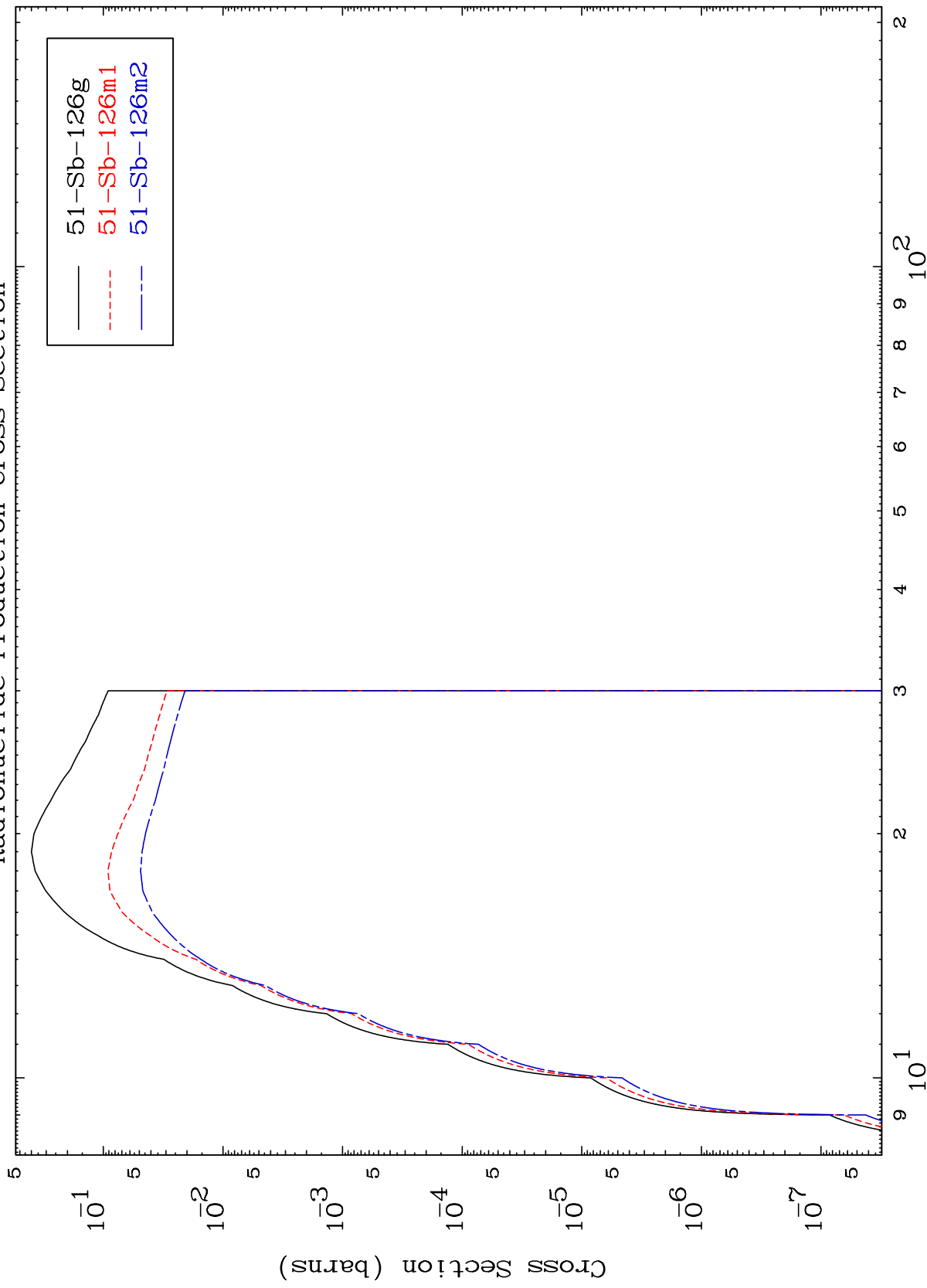
Incident Energy (MeV)

49-In-124m

MAT 4959

49-In-124m

(n,2n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

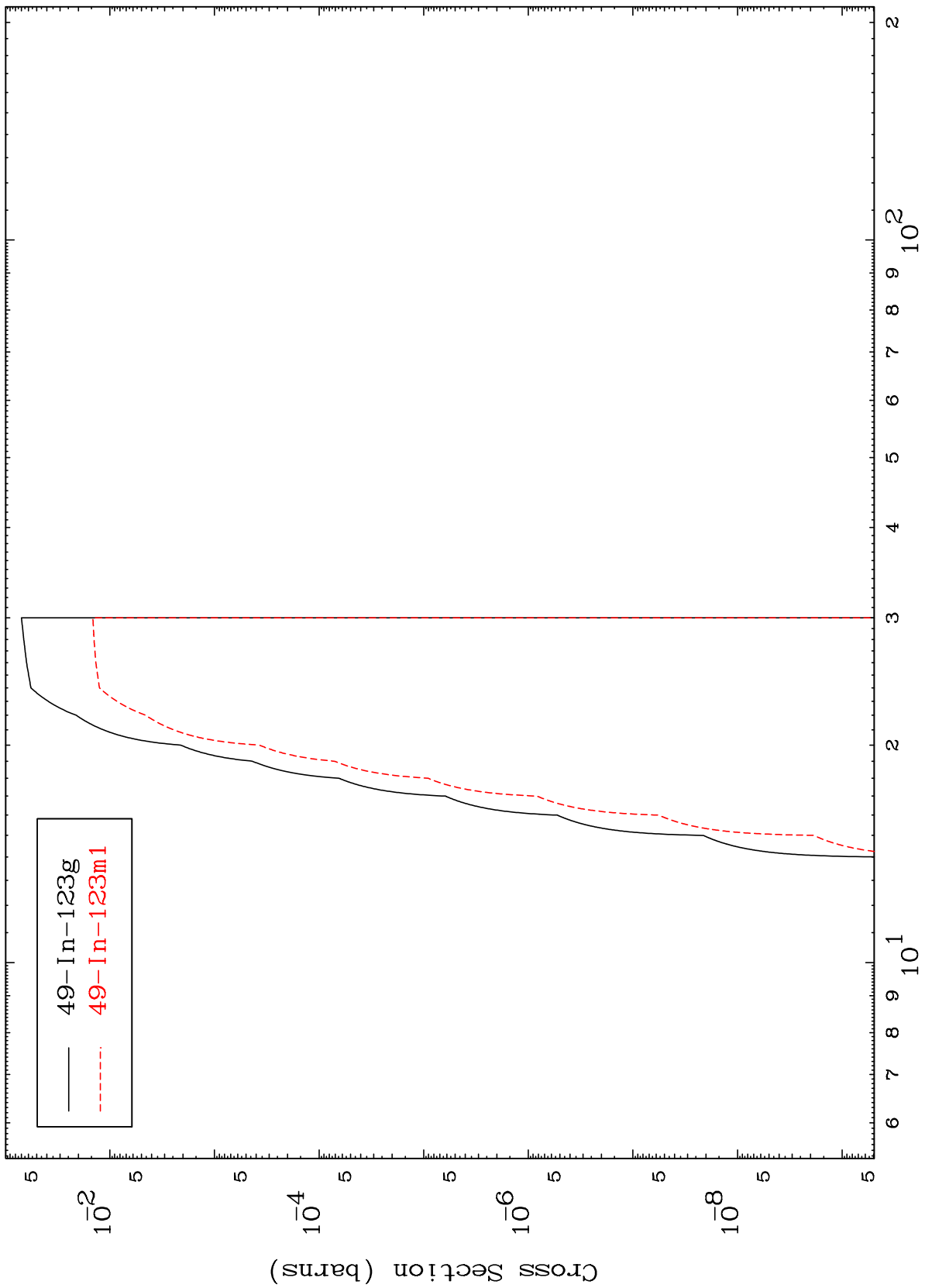
49-In-124m

MAT 4959

(n,n') α

49-In-124m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

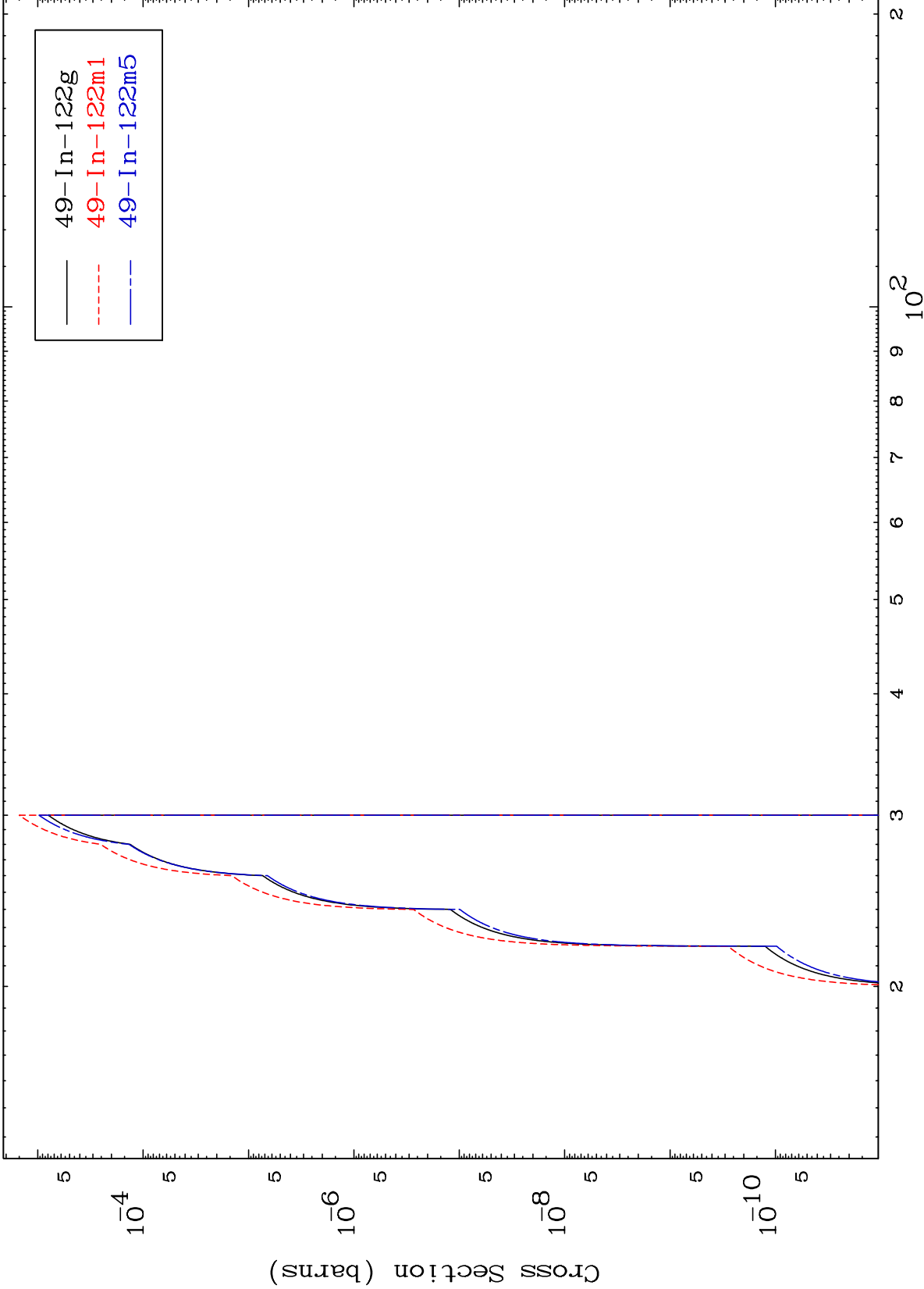
49-In-124m

MAT 4959

(n,2n) α

49-In-124m

Radionuclide Production Cross Section



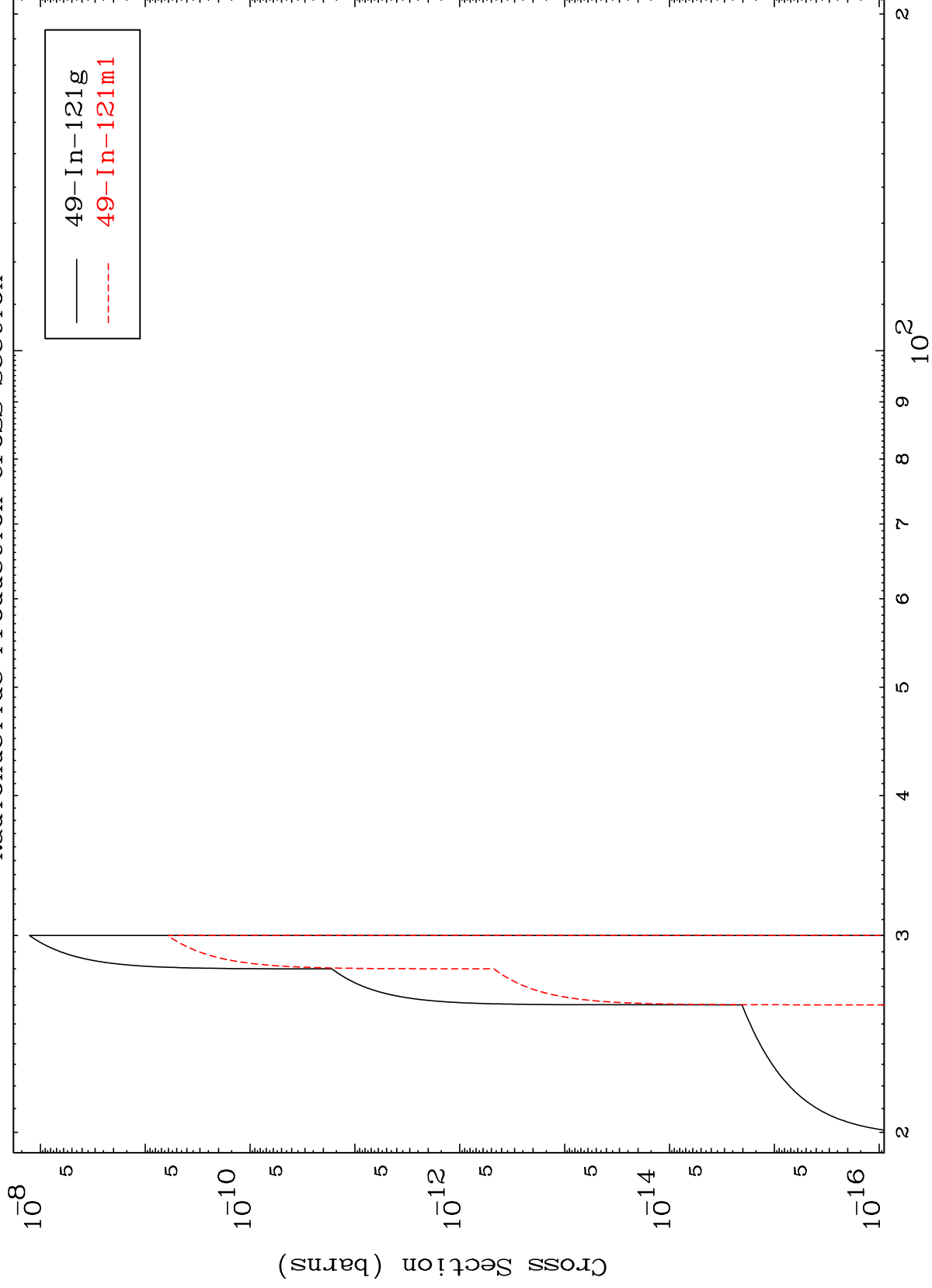
49-In-122g
49-In-122m1
49-In-122m5

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(n,3n) α

49-In-124m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

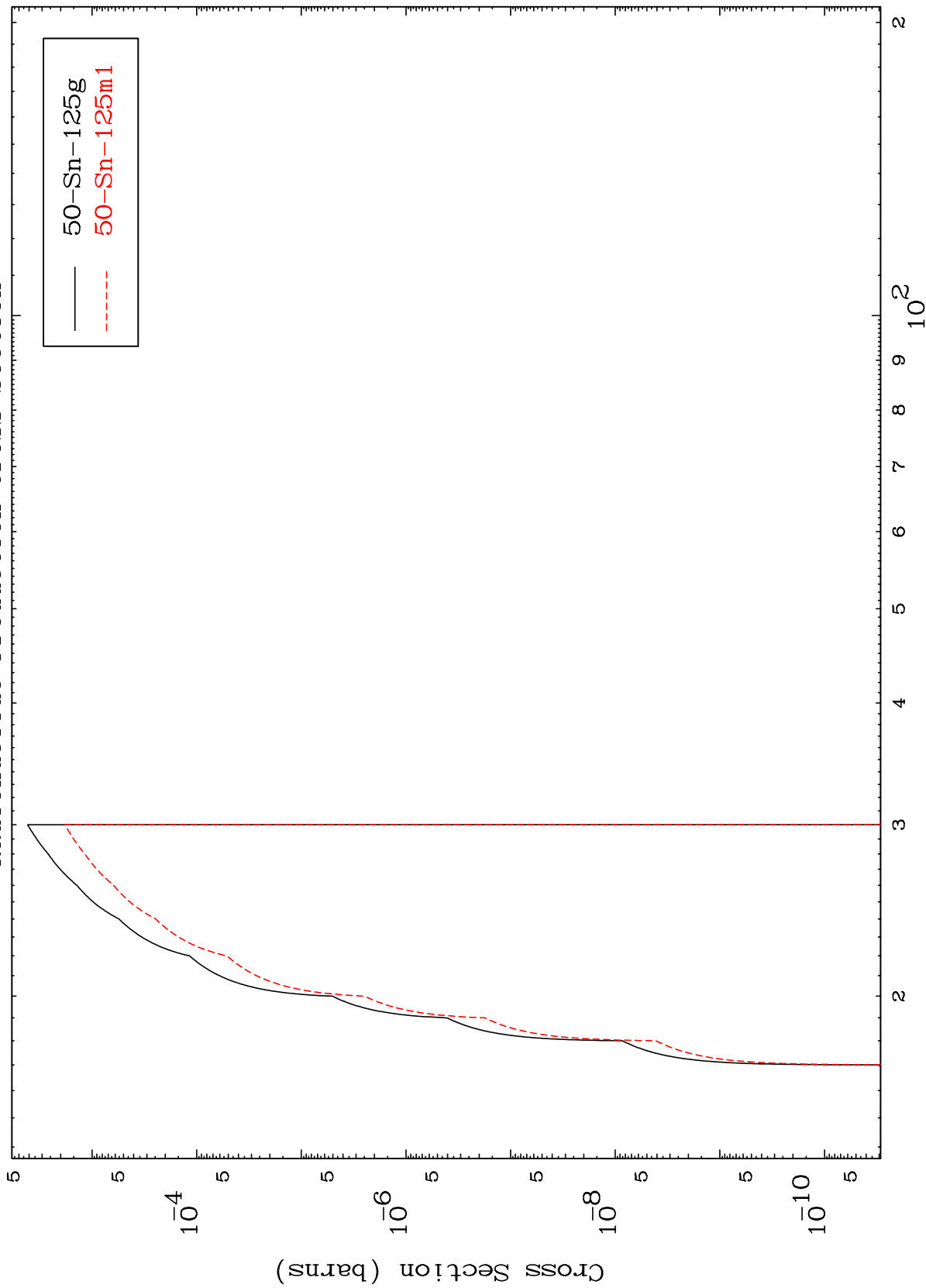
49-In-124m

MAT 4959

(n,n') d

49-In-124m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

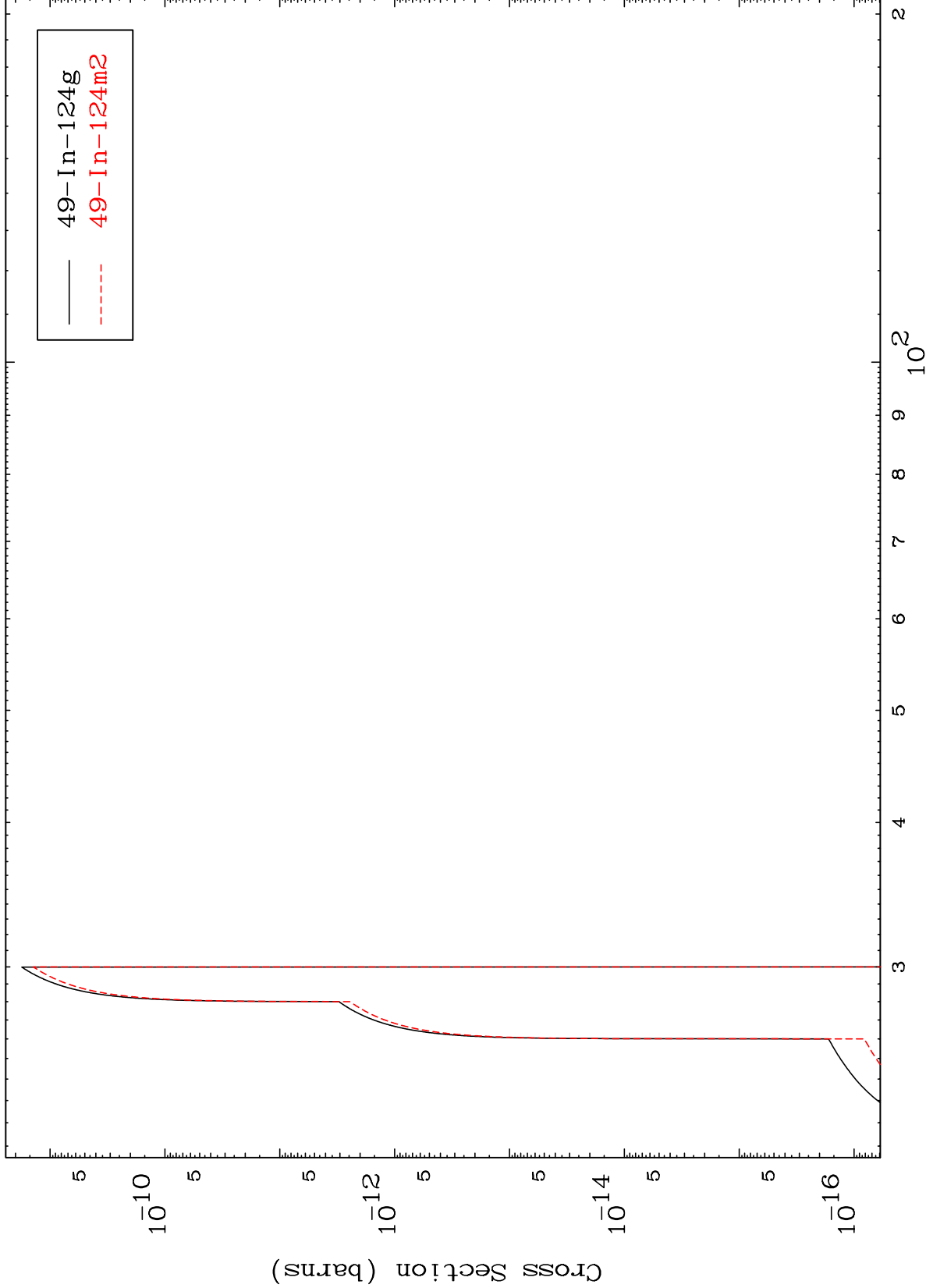
49-In-124m

MAT 4959

(n,n') He-3

49-In-124m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

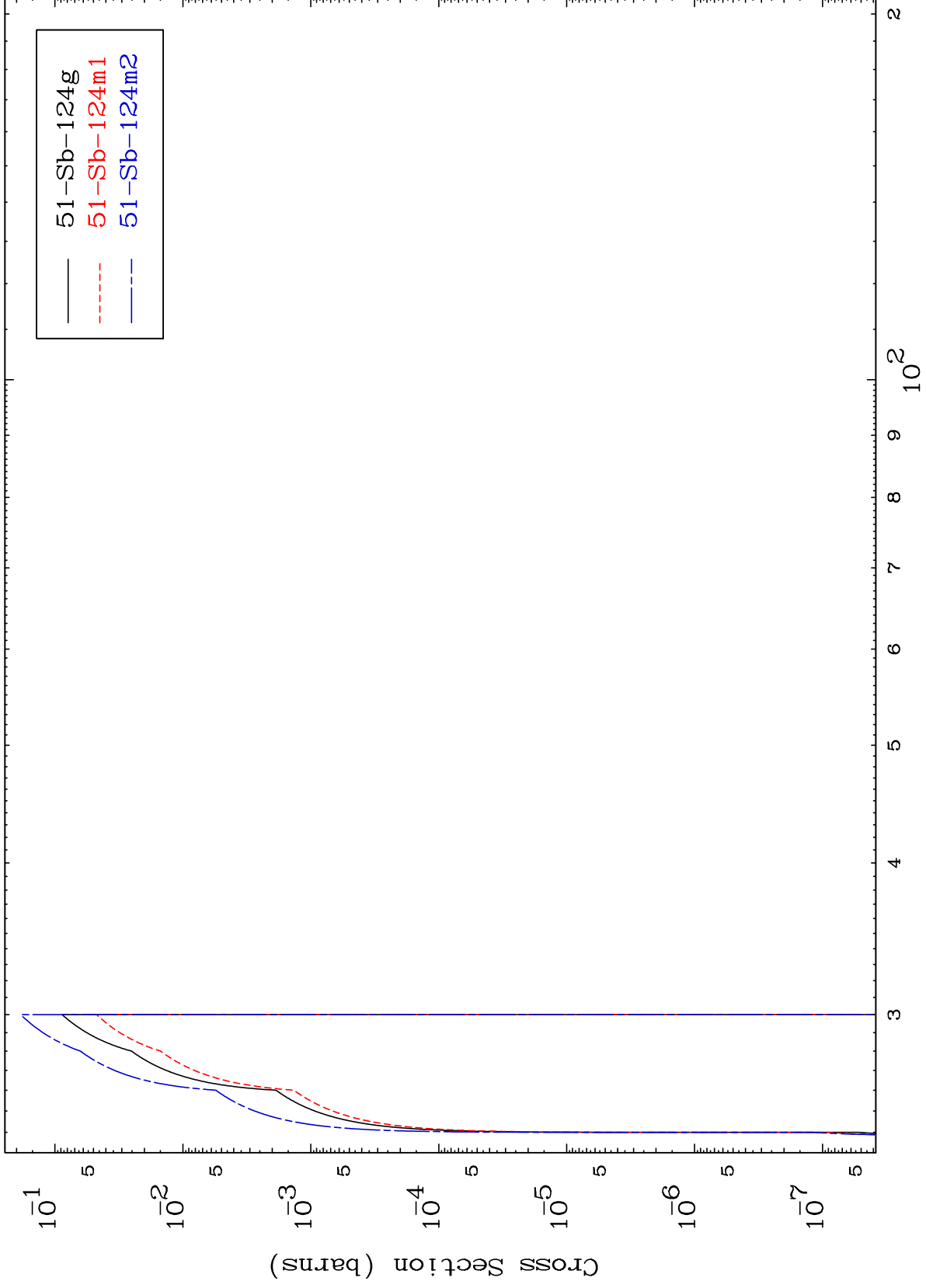
49-In-124m

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(n,4n)

49-In-124m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

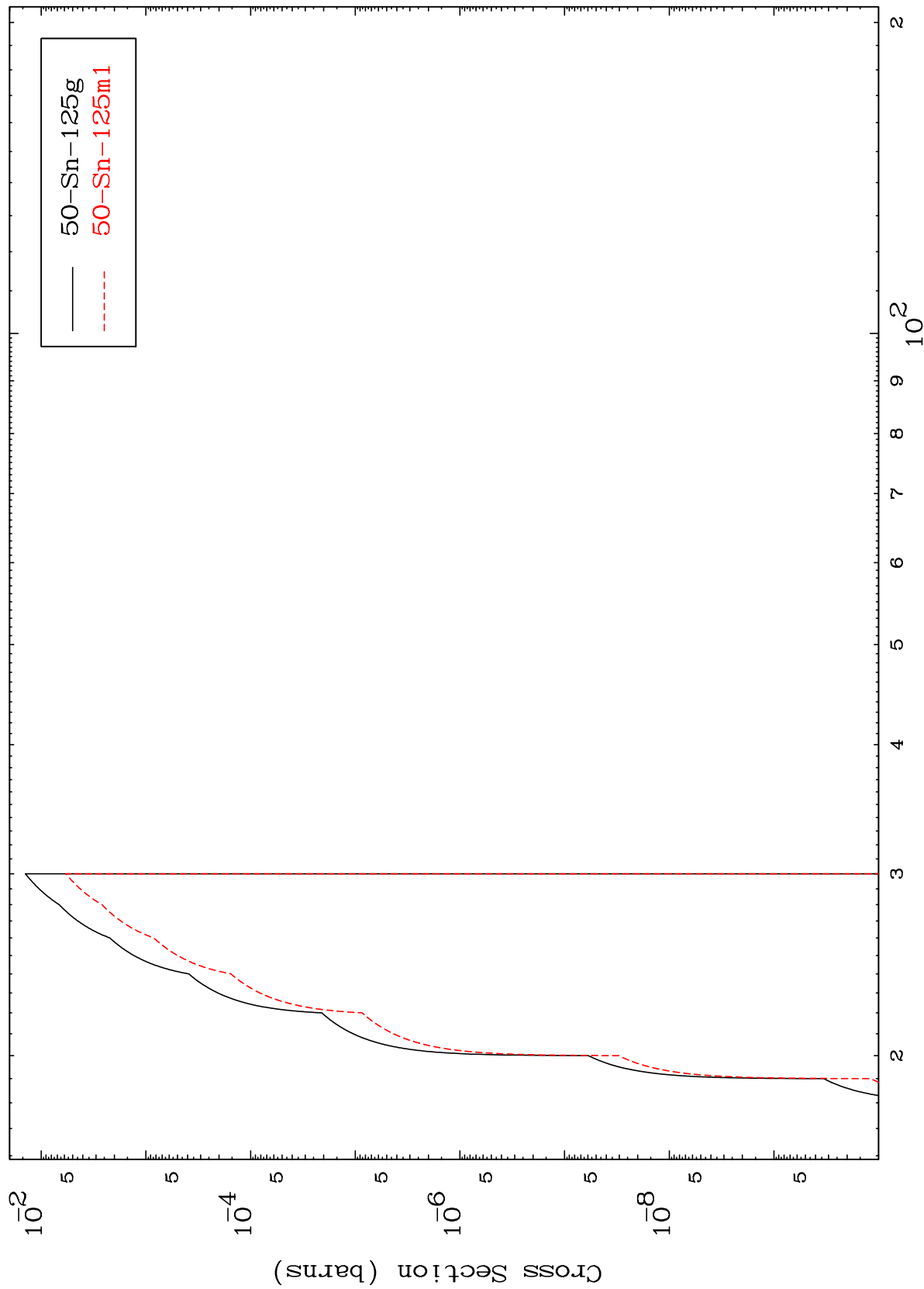
49-In-124m

MAT 4959

(n,2n) p

49-In-124m

Radionuclide Production Cross Section



18

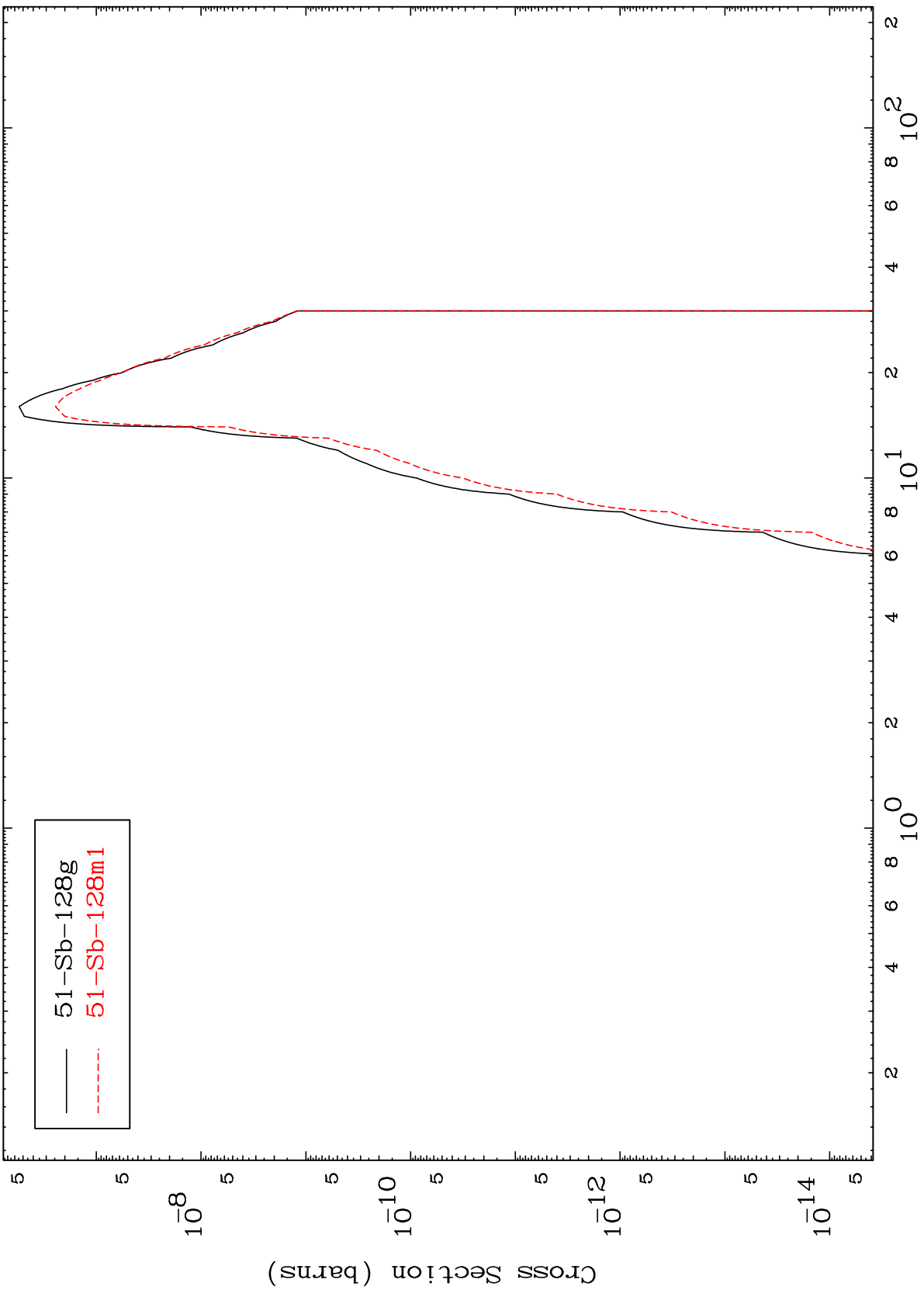
Incident Energy (MeV)

49-In-124m

MAT 4959

49-In-124m

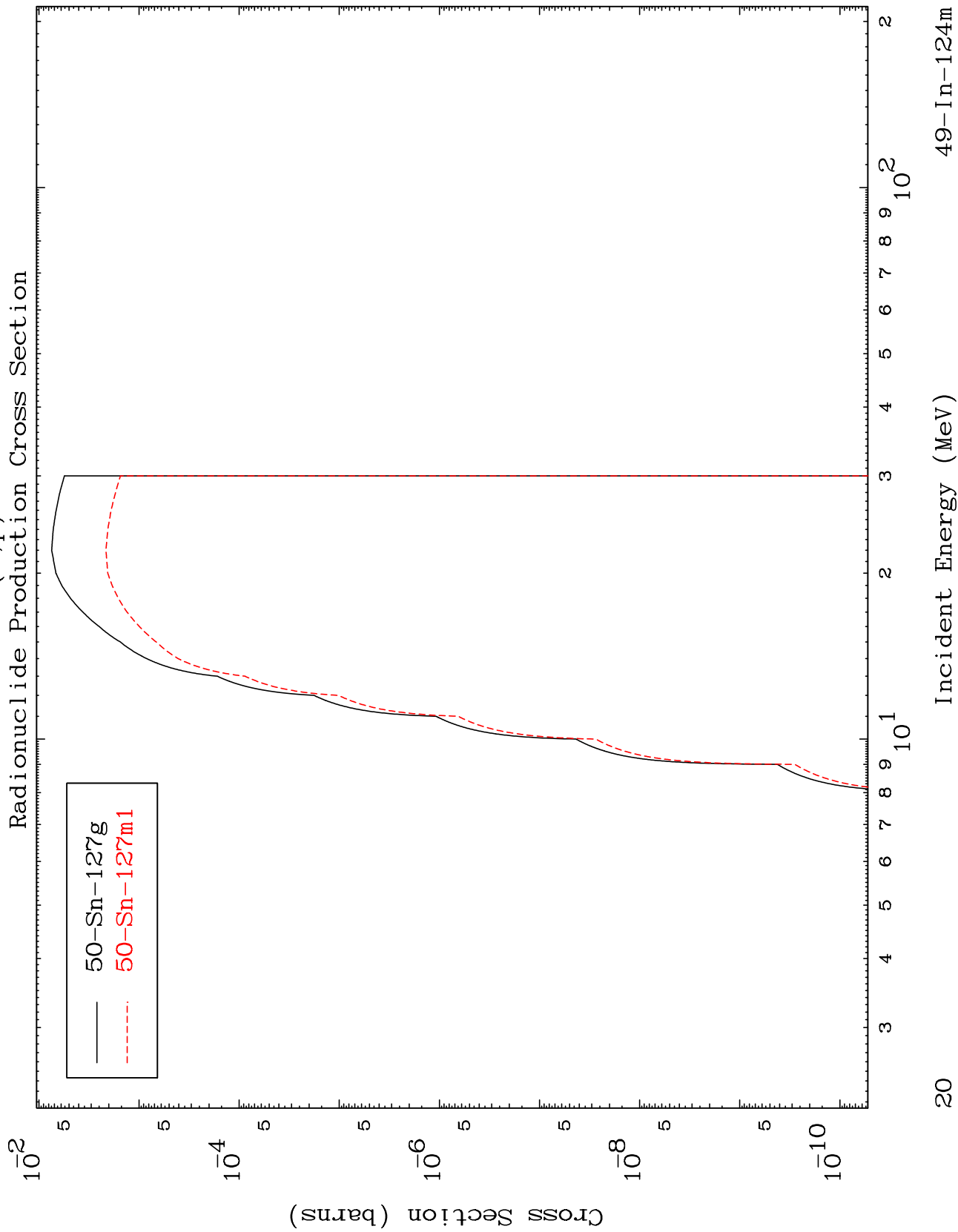
Radionuclide Production Cross Section



51-Sb-128g
51-Sb-128m1

MAT 4959

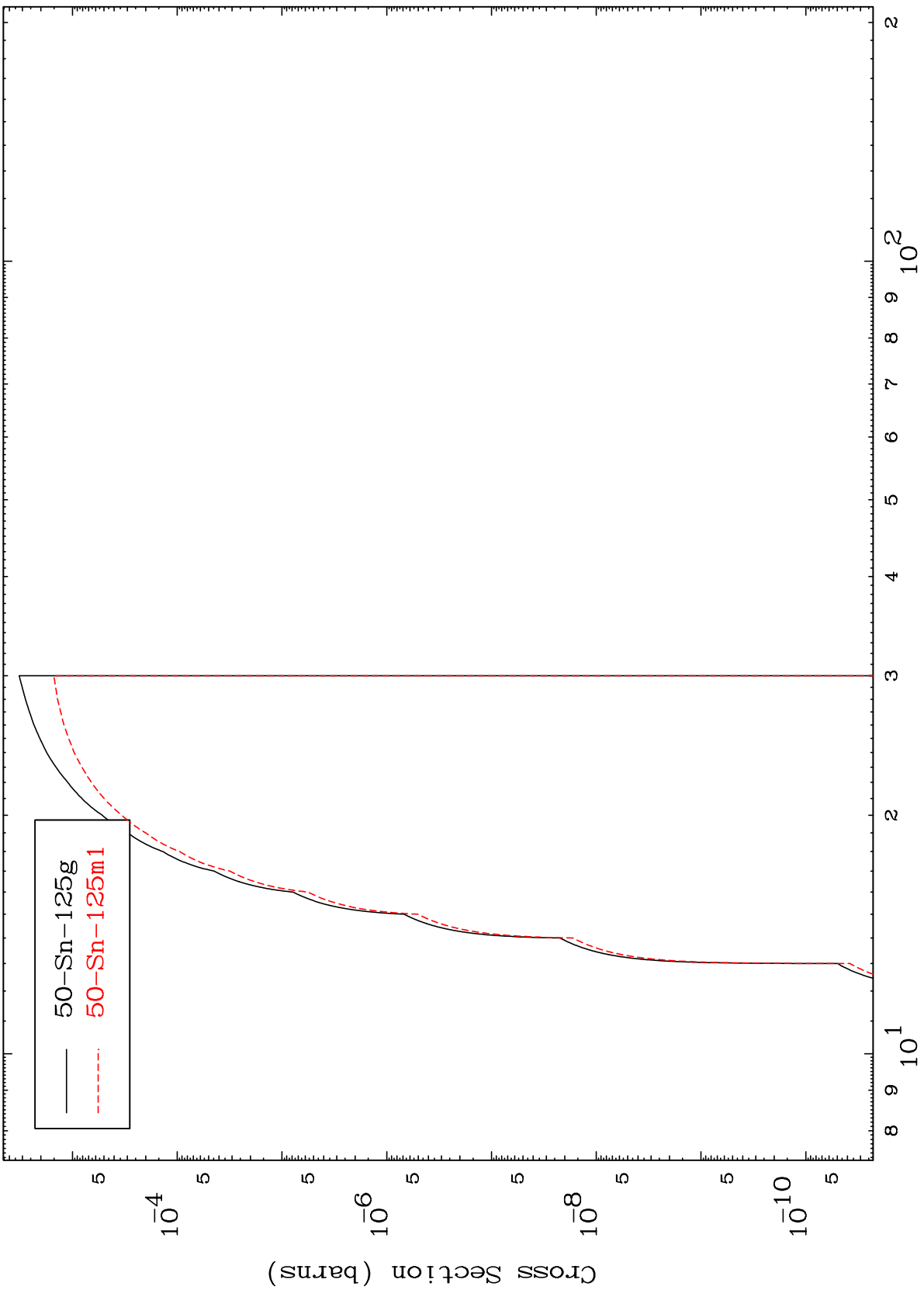
49-In-124m



MAT 4959

49-In-124m

Radionuclide Production Cross Section

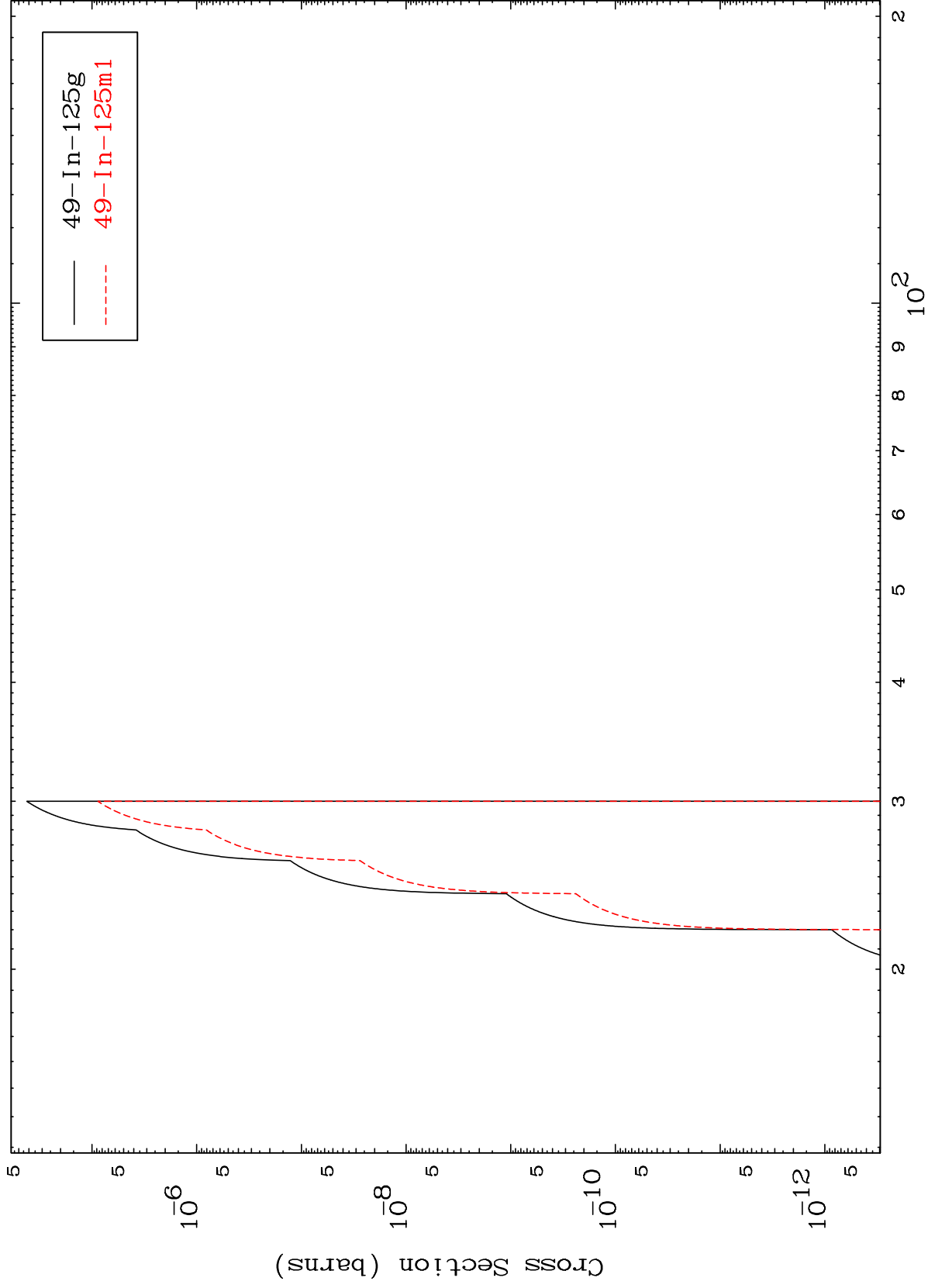


MAT 4959

(n,He-3)

49-In-124m

Radionuclide Production Cross Section



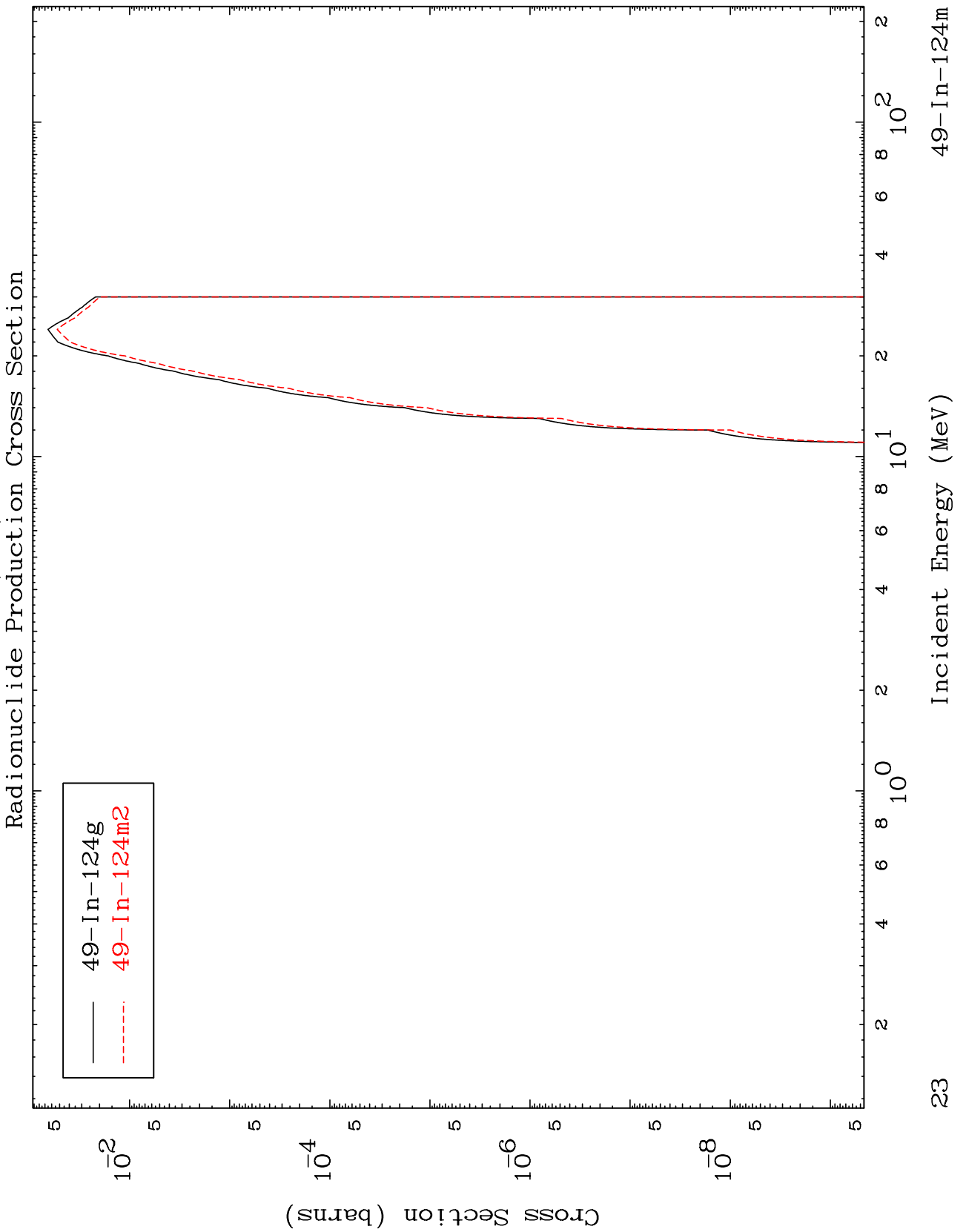
22

Incident Energy (MeV)

49-In-124m

MAT 4959

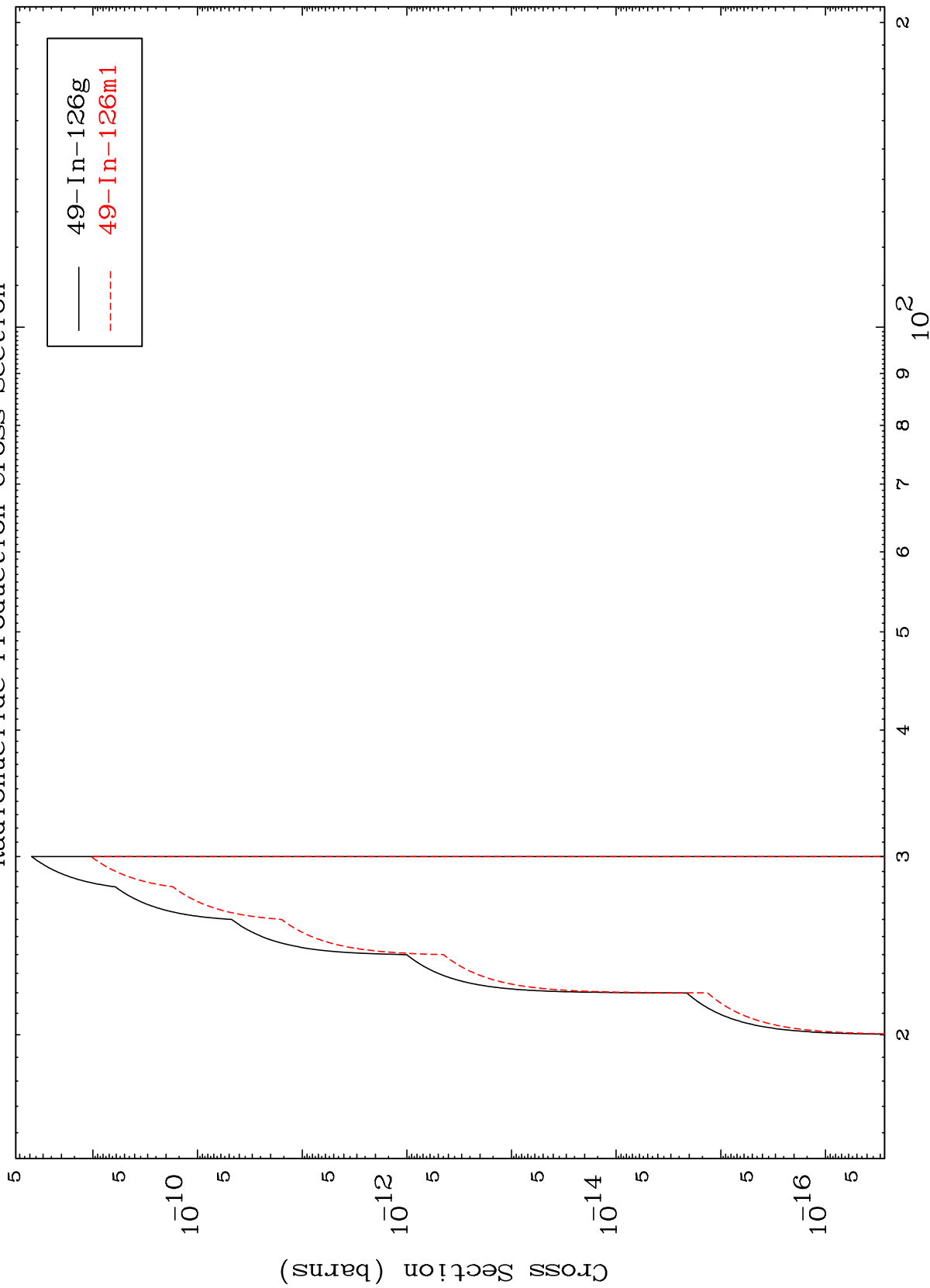
49-In-124m



MAT 4959

49-In-124m

(n,2p)
Radionuclide Production Cross Section



24

49-In-124m

Incident Energy (MeV)