

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

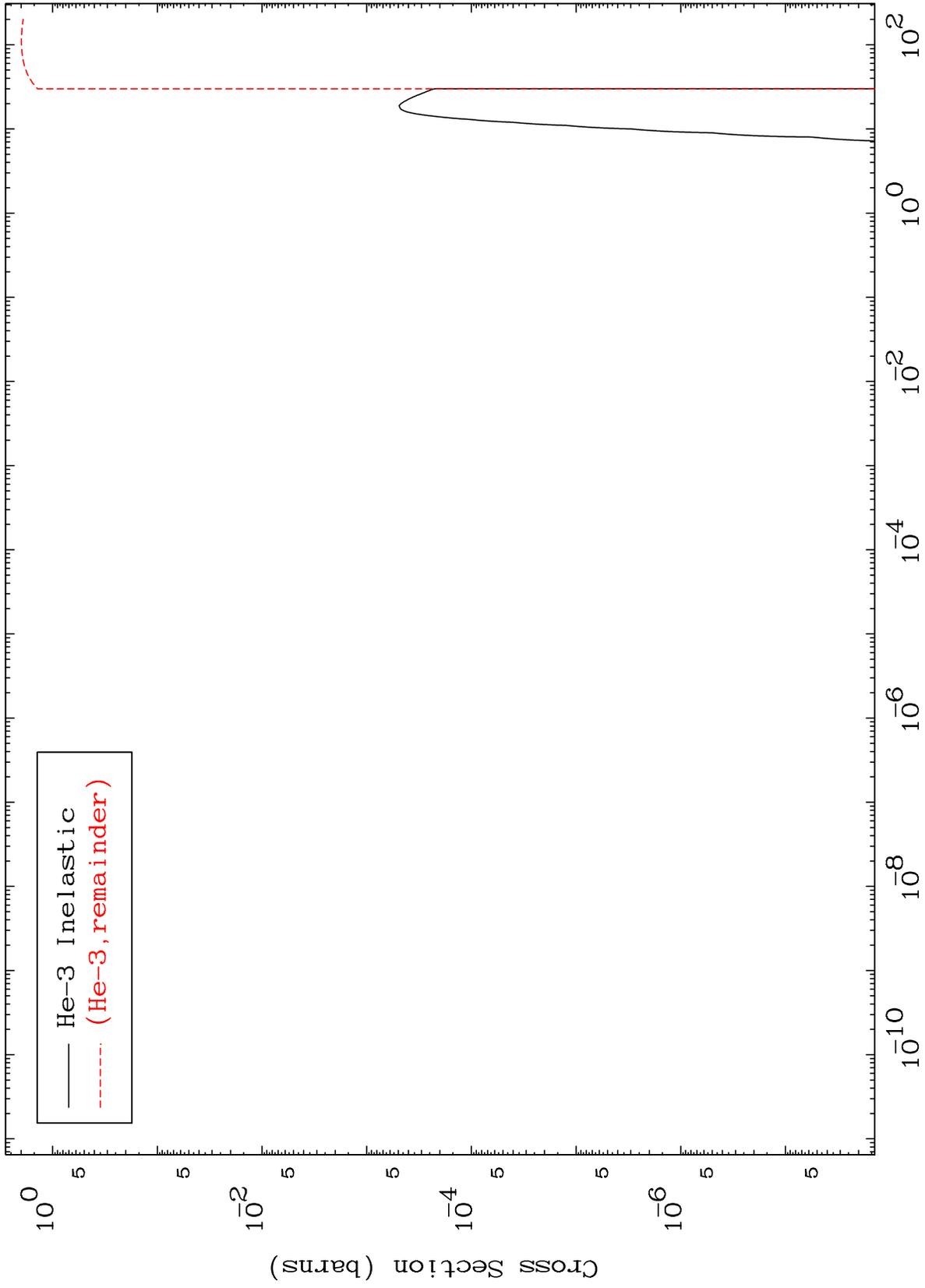
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4969

He-3 Major
0 Kelvin Cross Sections

49-In-127



1

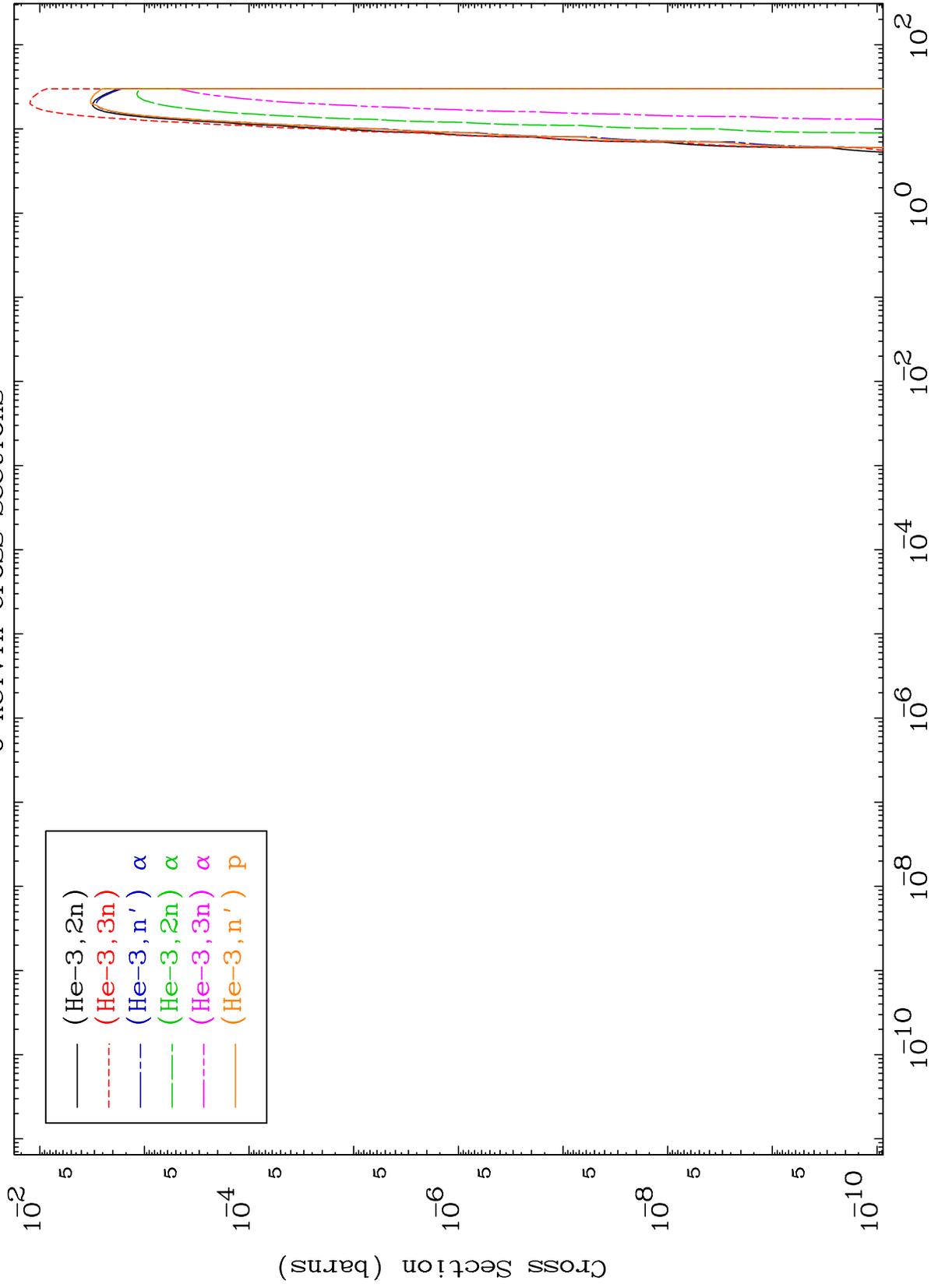
Incident Energy (MeV)

49-In-127

MAT 4969

He-3 Neutron Production
0 Kelvin Cross Sections

49-In-127



2

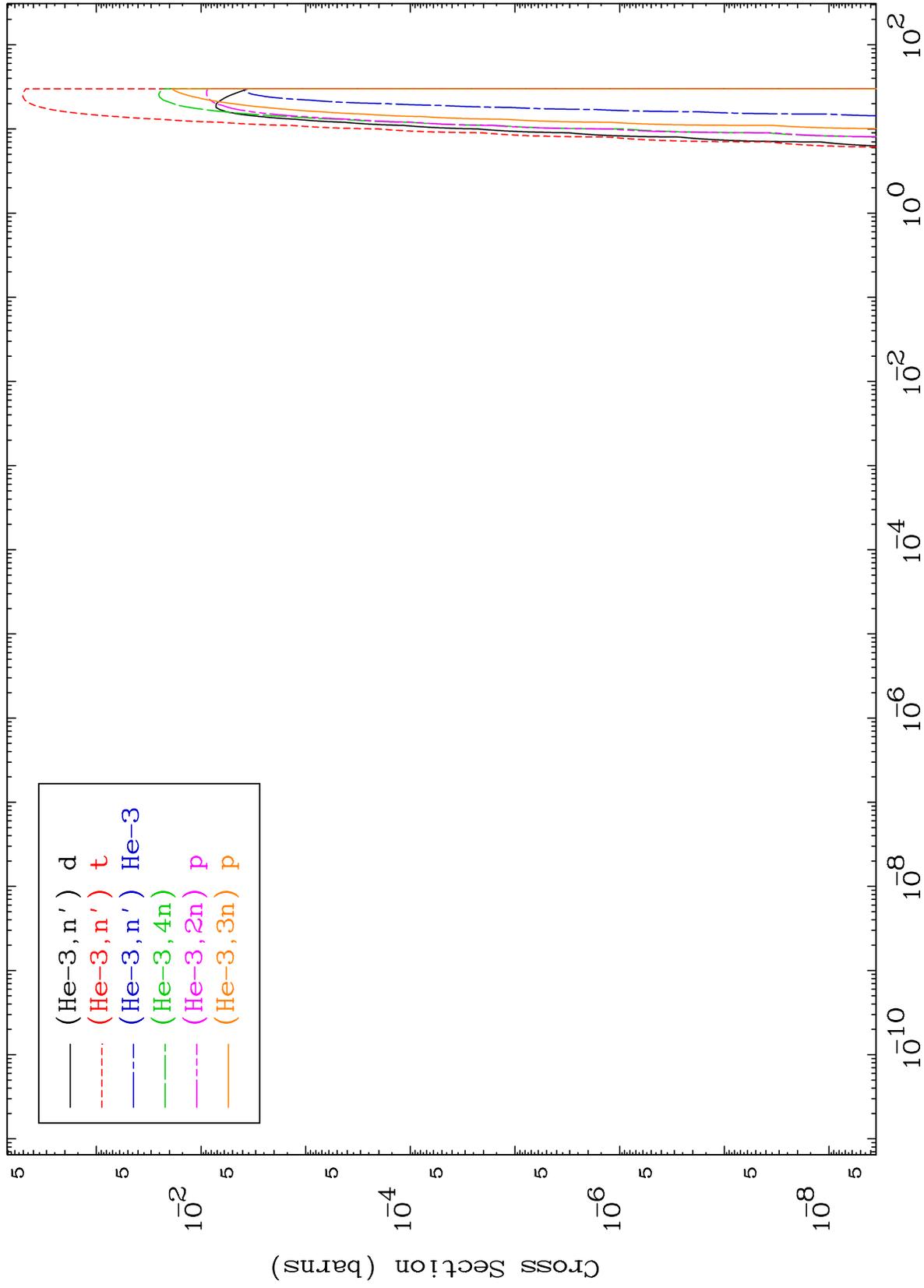
Incident Energy (MeV)

49-In-127

MAT 4969

He-3 Neutron Production
0 Kelvin Cross Sections

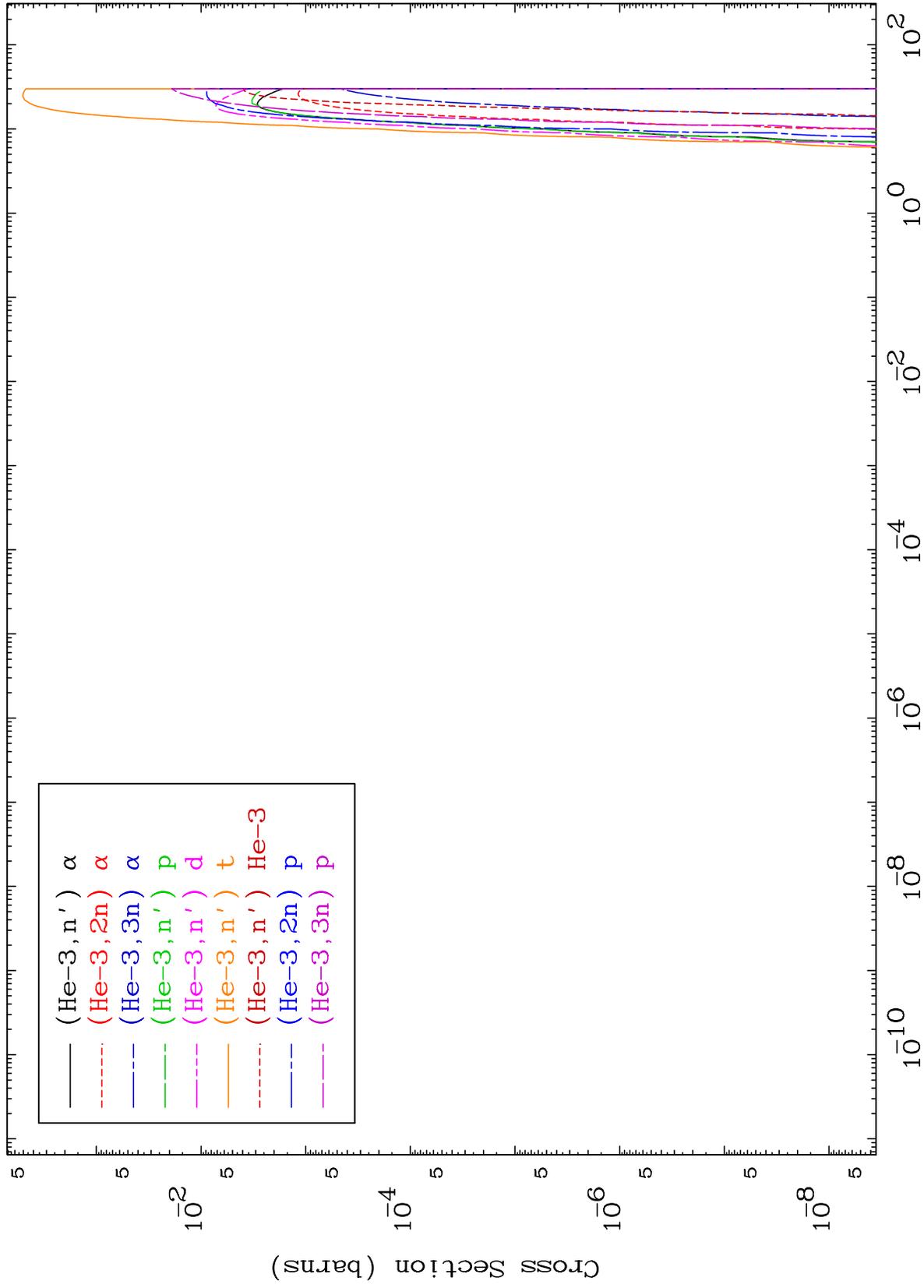
49-In-127

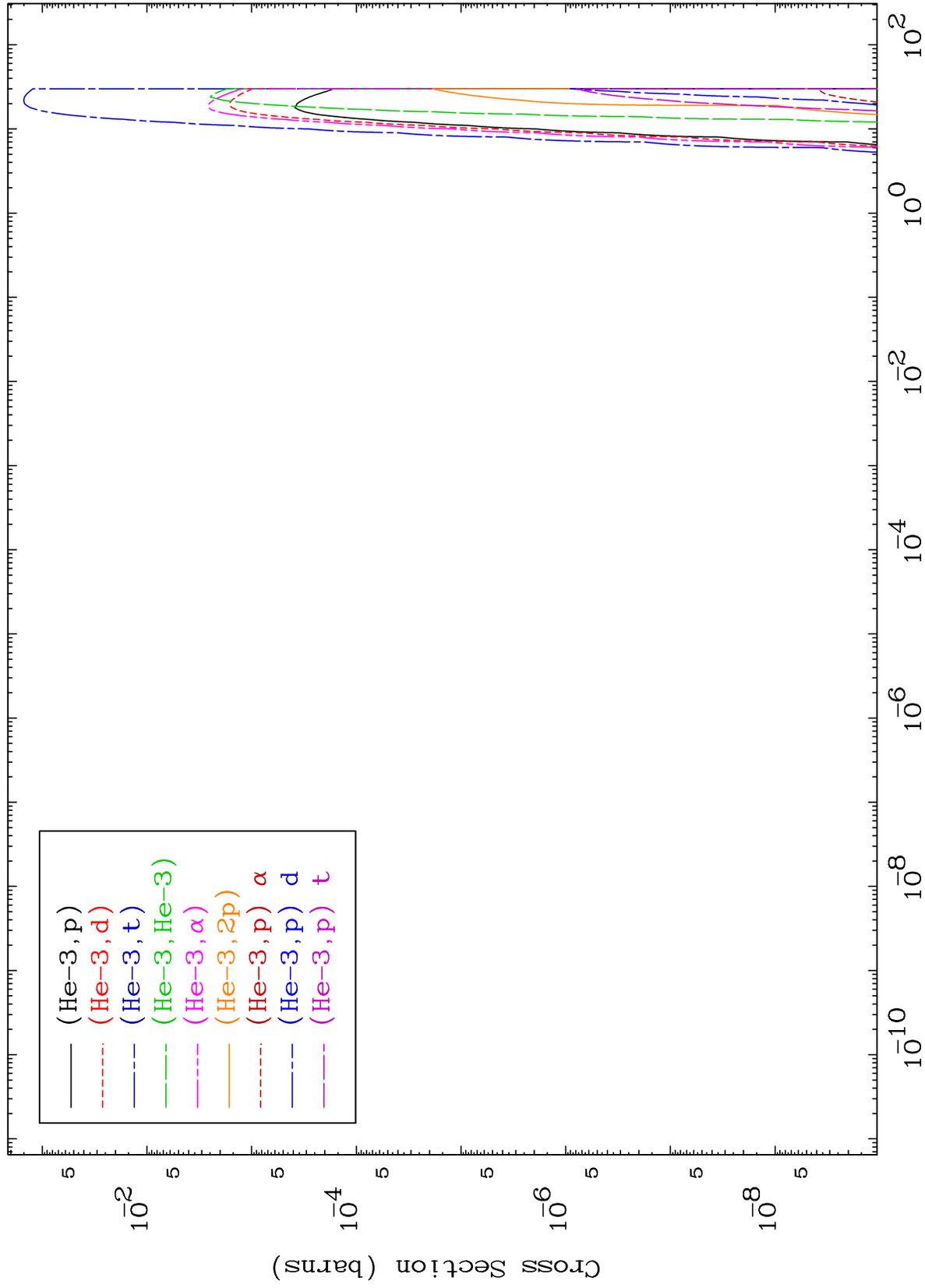


3

Incident Energy (MeV)

49-In-127

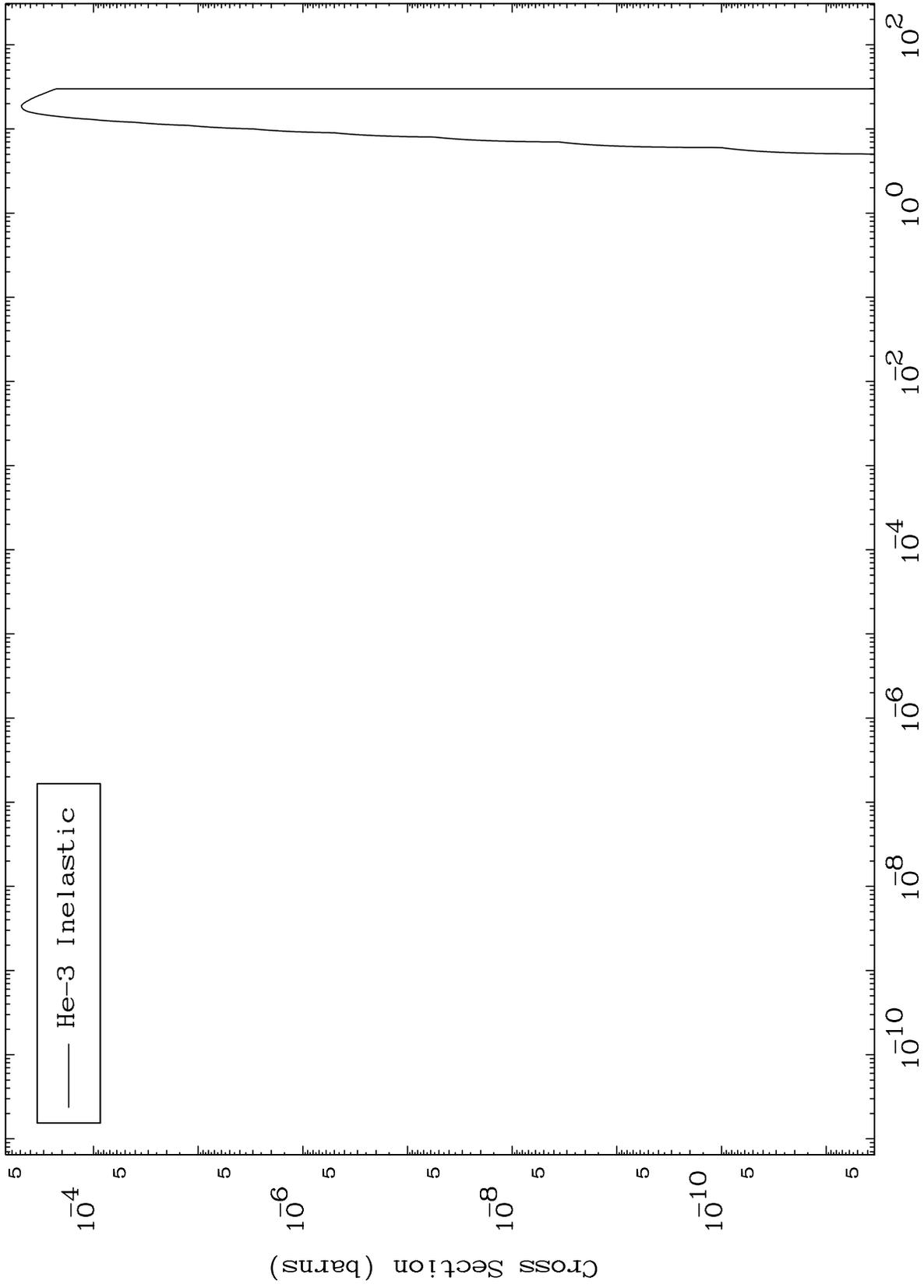




MAT 4969

(He-3, n') Level
0 Kelvin Cross Sections

49-In-127

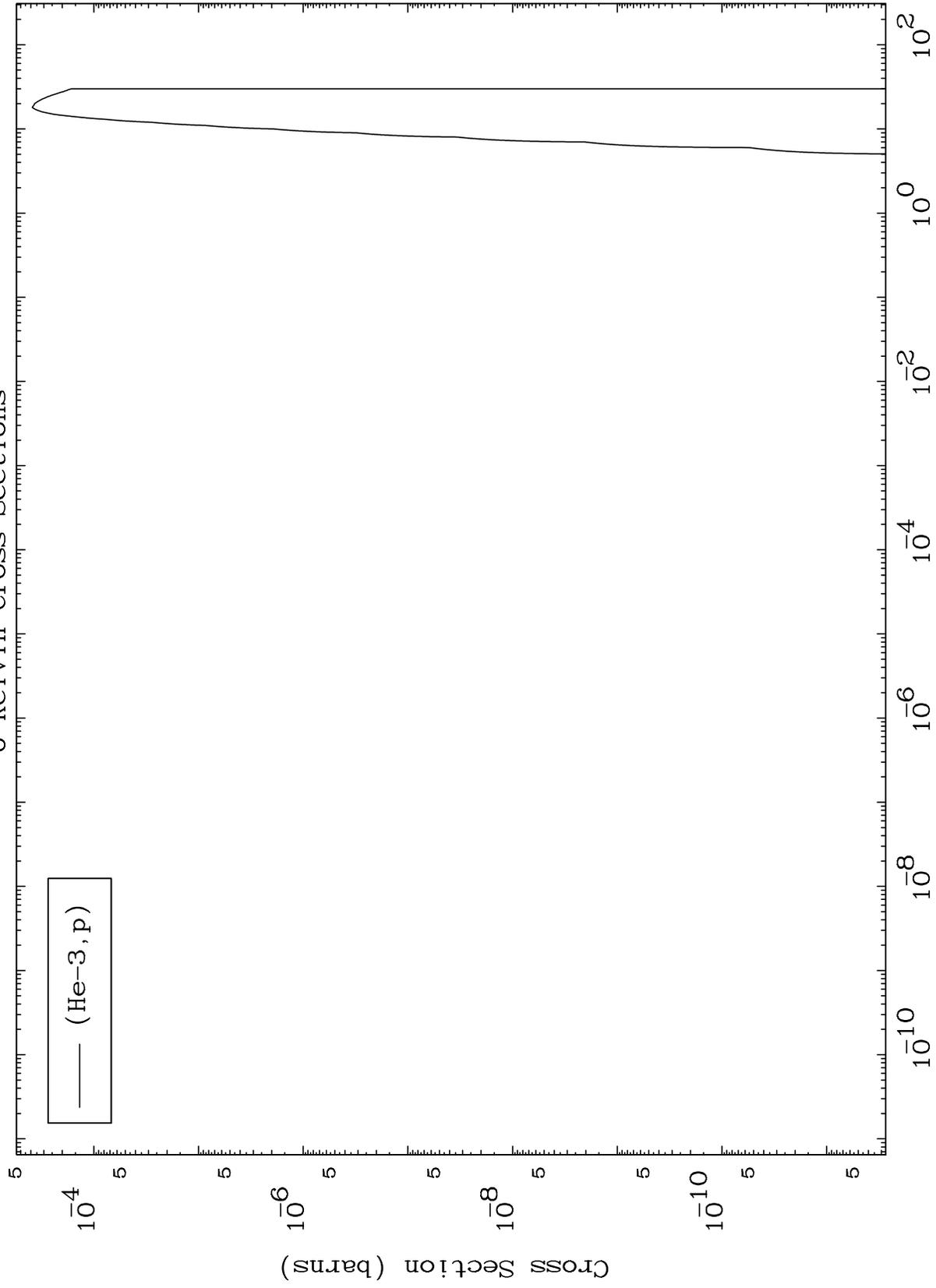


He-3 Inelastic

MAT 4969

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

49-In-127



7

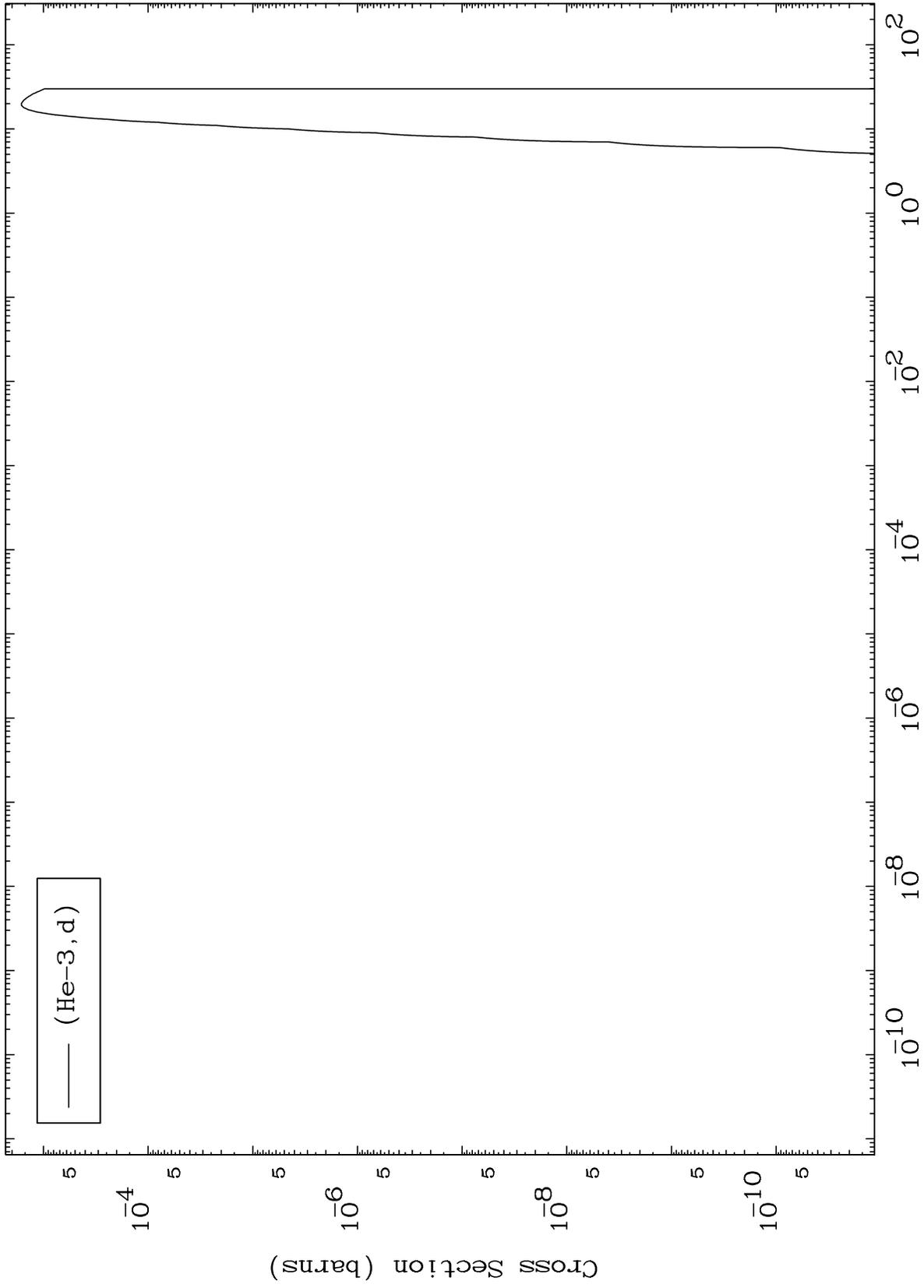
Incident Energy (MeV)

49-In-127

MAT 4969

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

49-In-127



8

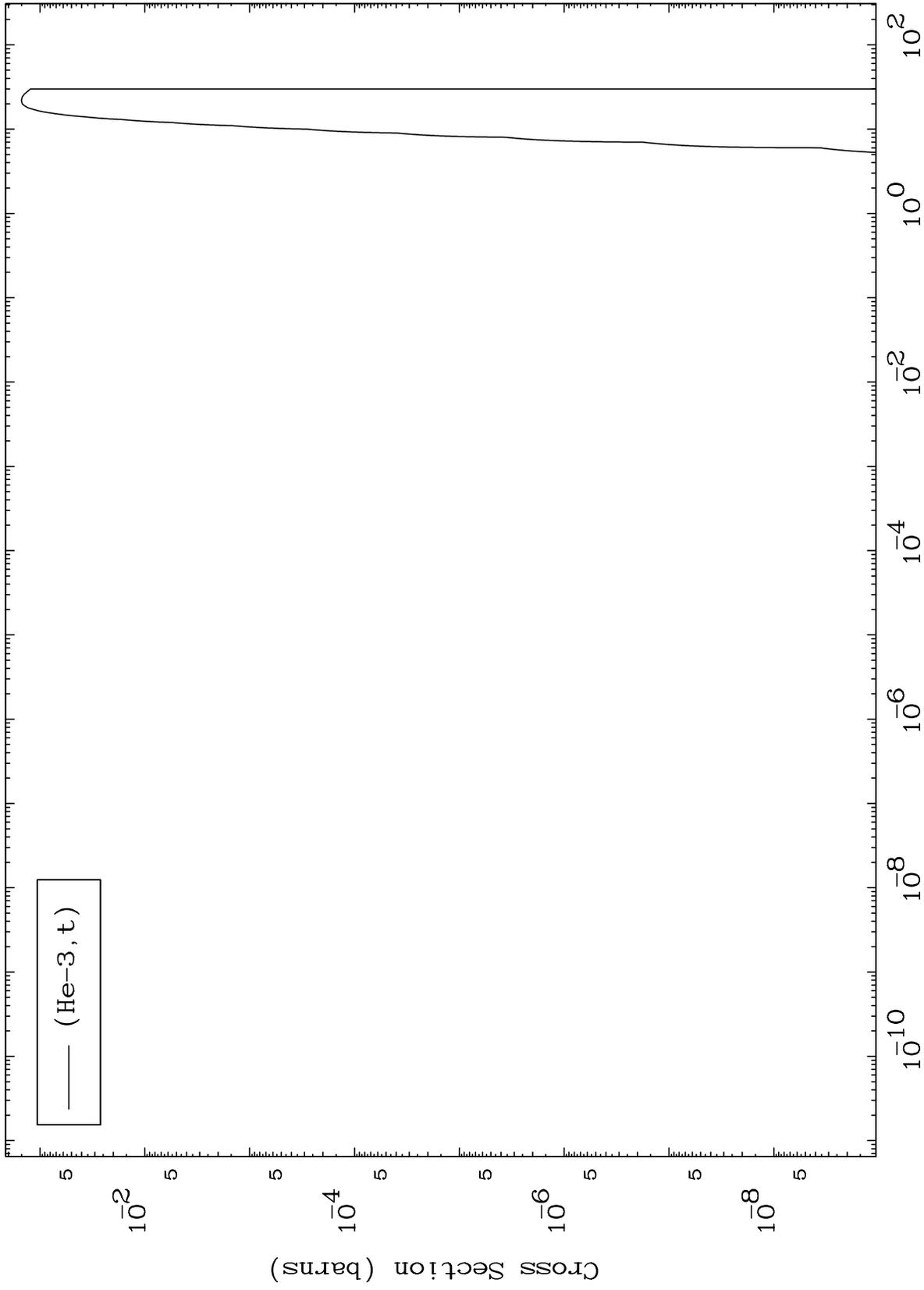
Incident Energy (MeV)

49-In-127

MAT 4969

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

49-In-127



9

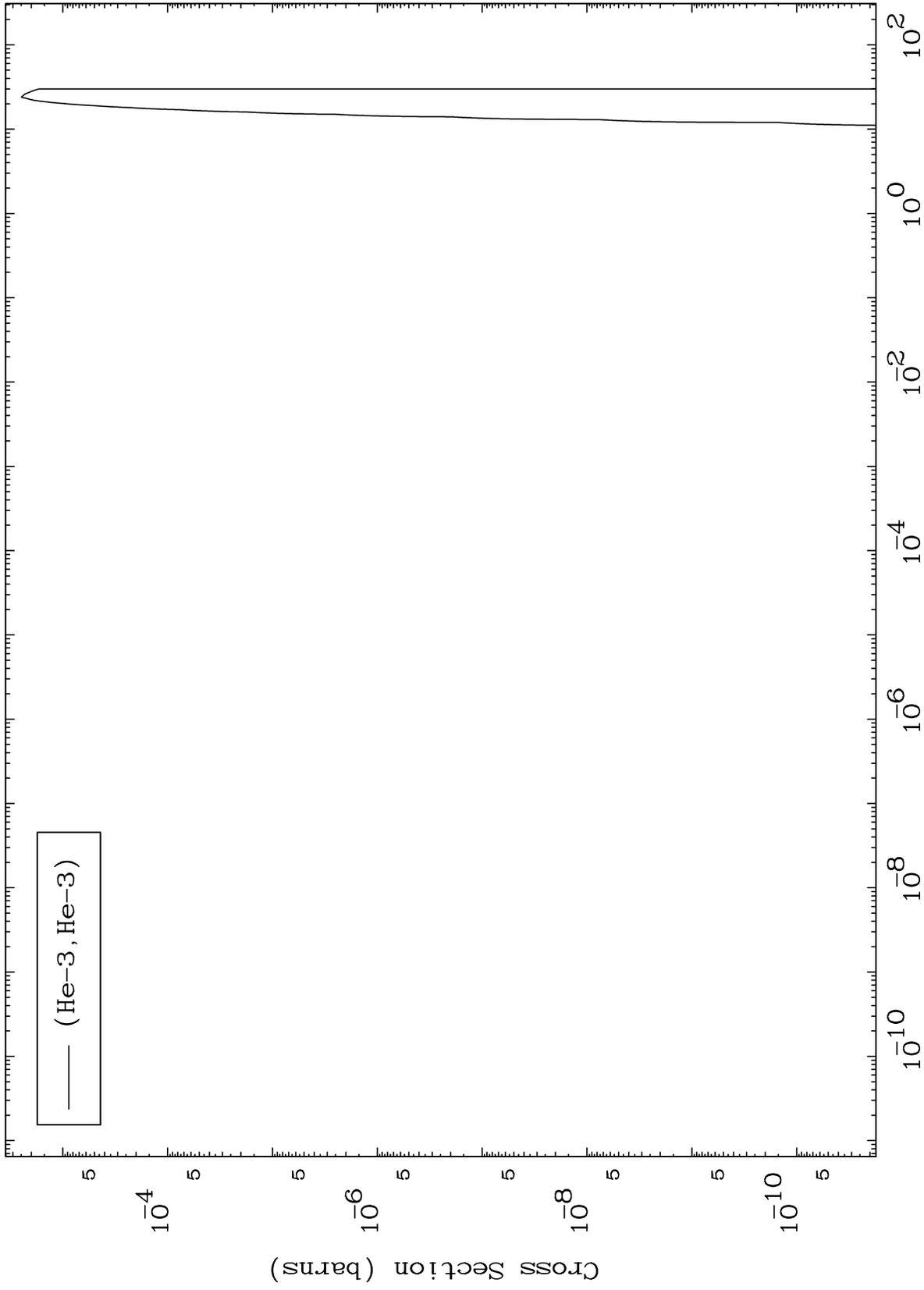
Incident Energy (MeV)

49-In-127

MAT 4969

(He-3, He3) Levels
0 Kelvin Cross Sections

49-In-127



10

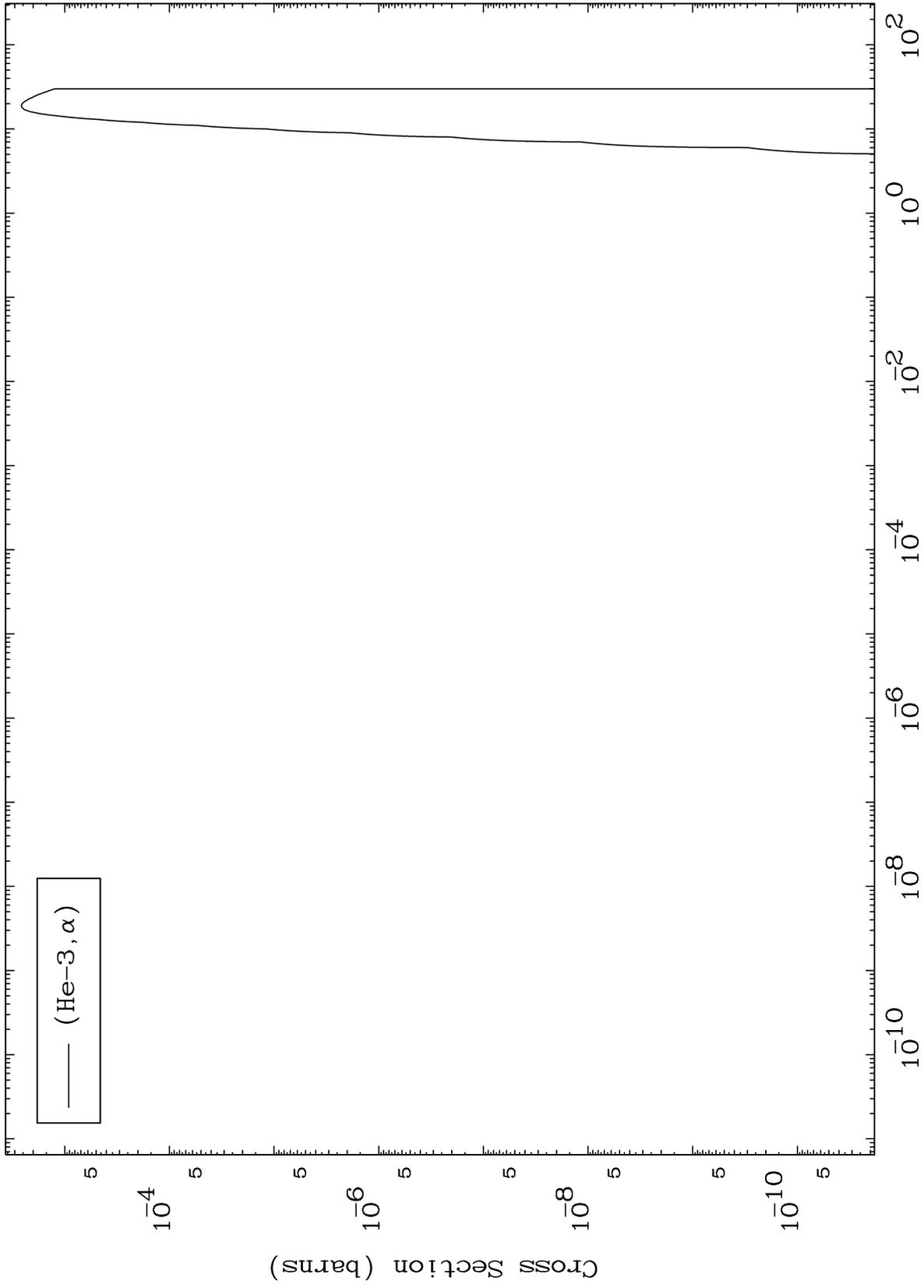
Incident Energy (MeV)

49-In-127

MAT 4969

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

49-In-127



11

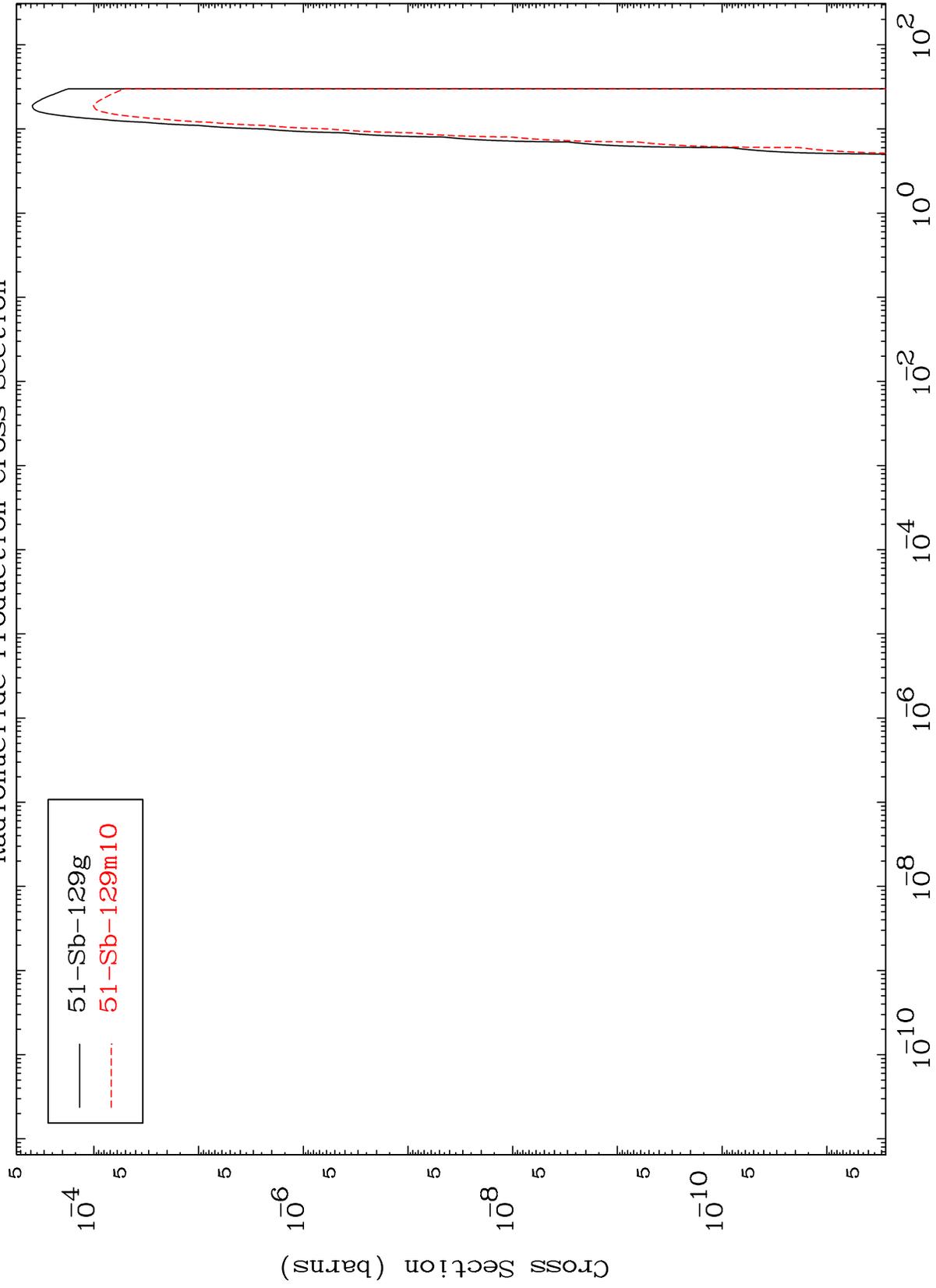
Incident Energy (MeV)

49-In-127

MAT 4969

He-3 Inelastic
Radionuclide Production Cross Section

49-In-127

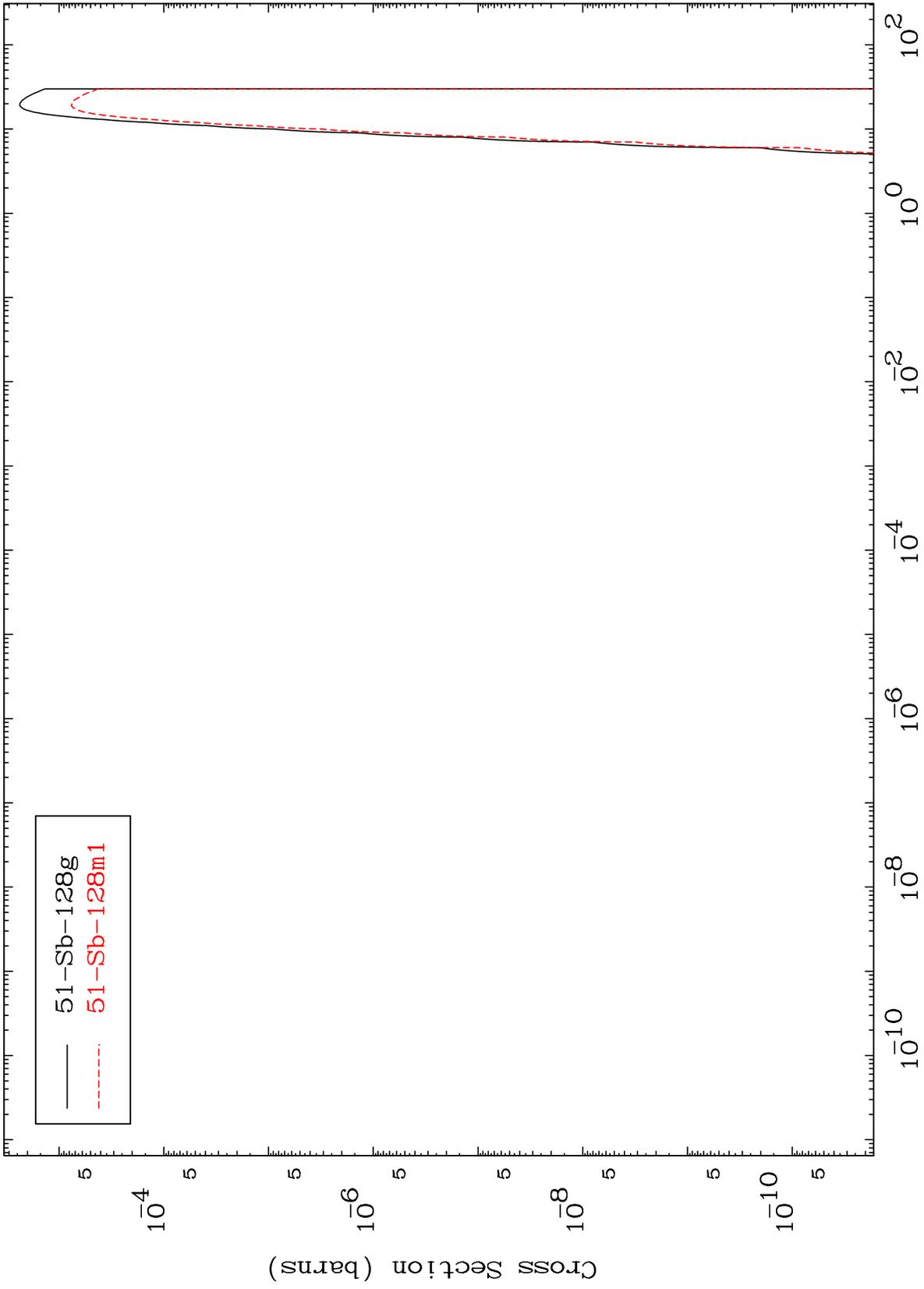


MAT 4969

(He-3,2n)

49-In-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

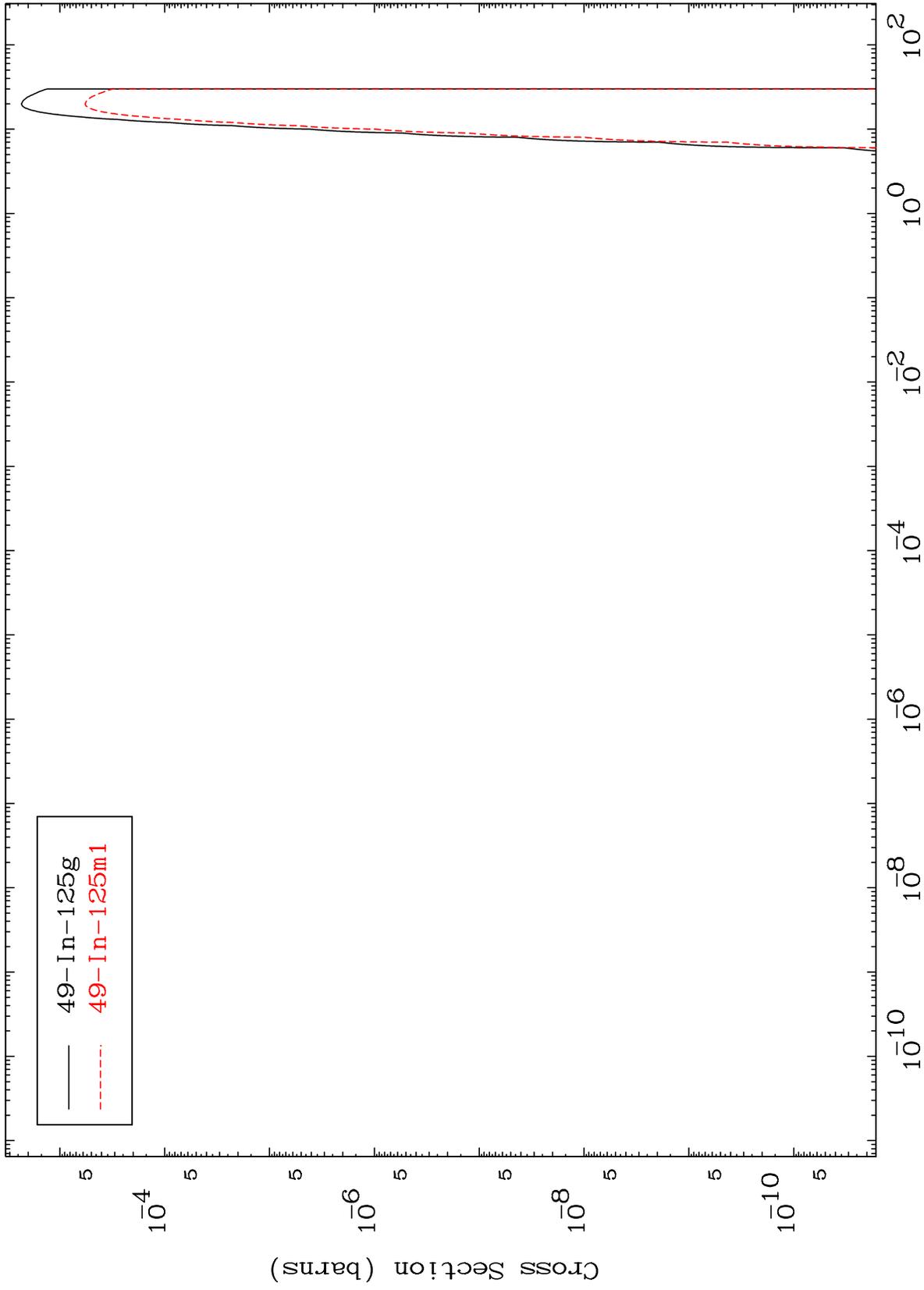
49-In-127

MAT 4969

(He-3, n') α

49-In-127

Radionuclide Production Cross Section

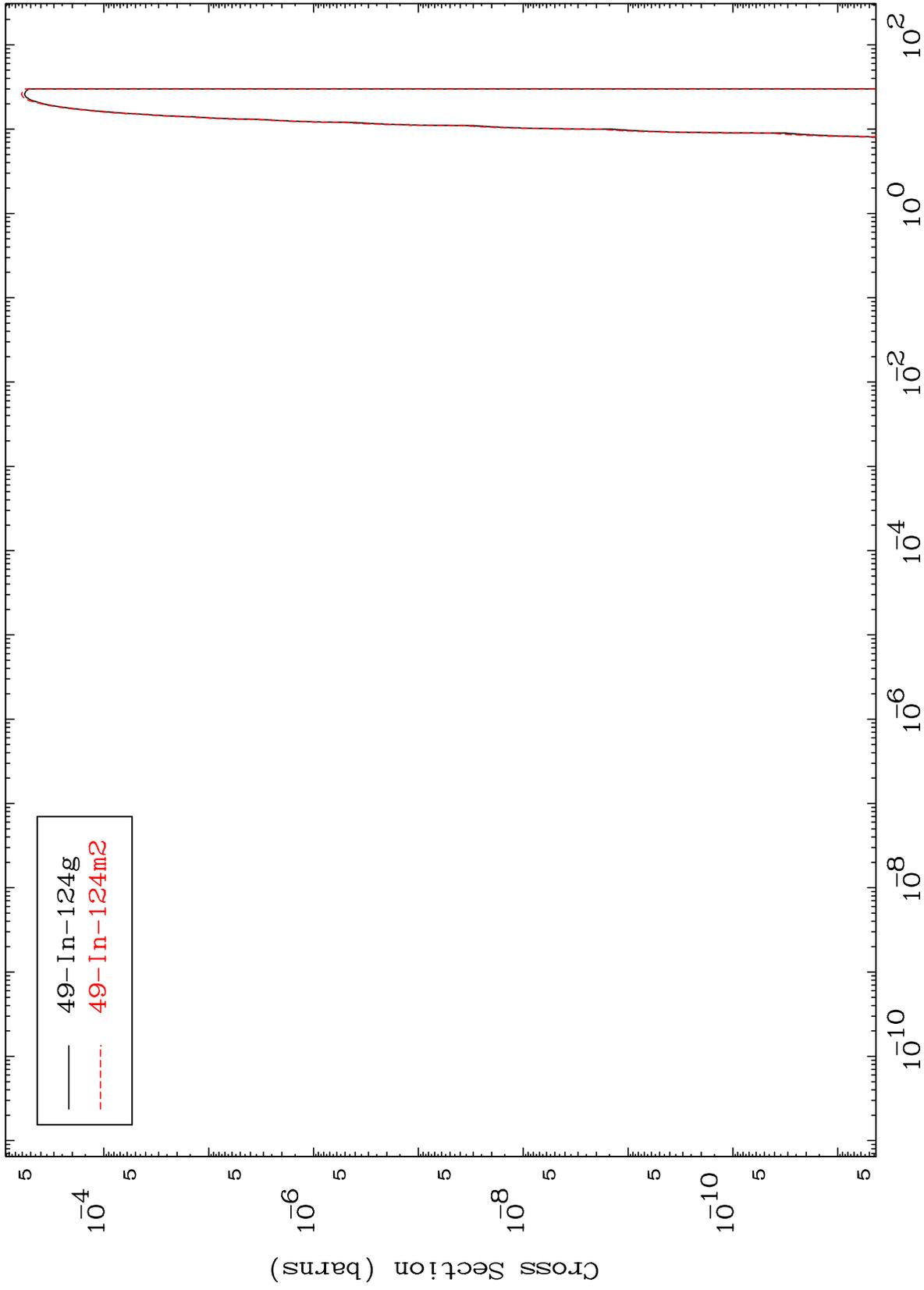


MAT 4969

(He-3,2n) α

49-In-127

Radionuclide Production Cross Section

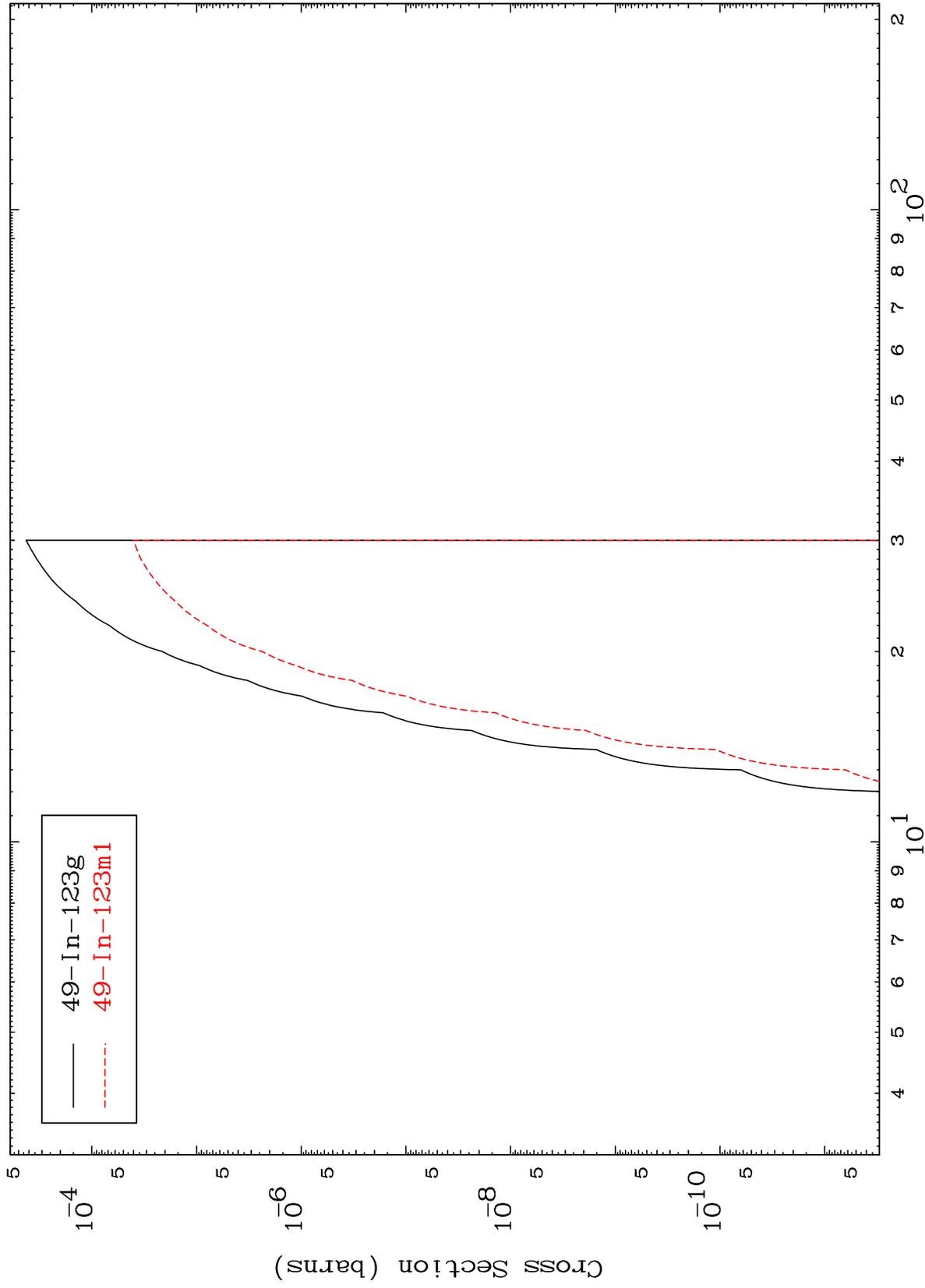


MAT 4969

(He-3,3n) α

49-In-127

Radionuclide Production Cross Section

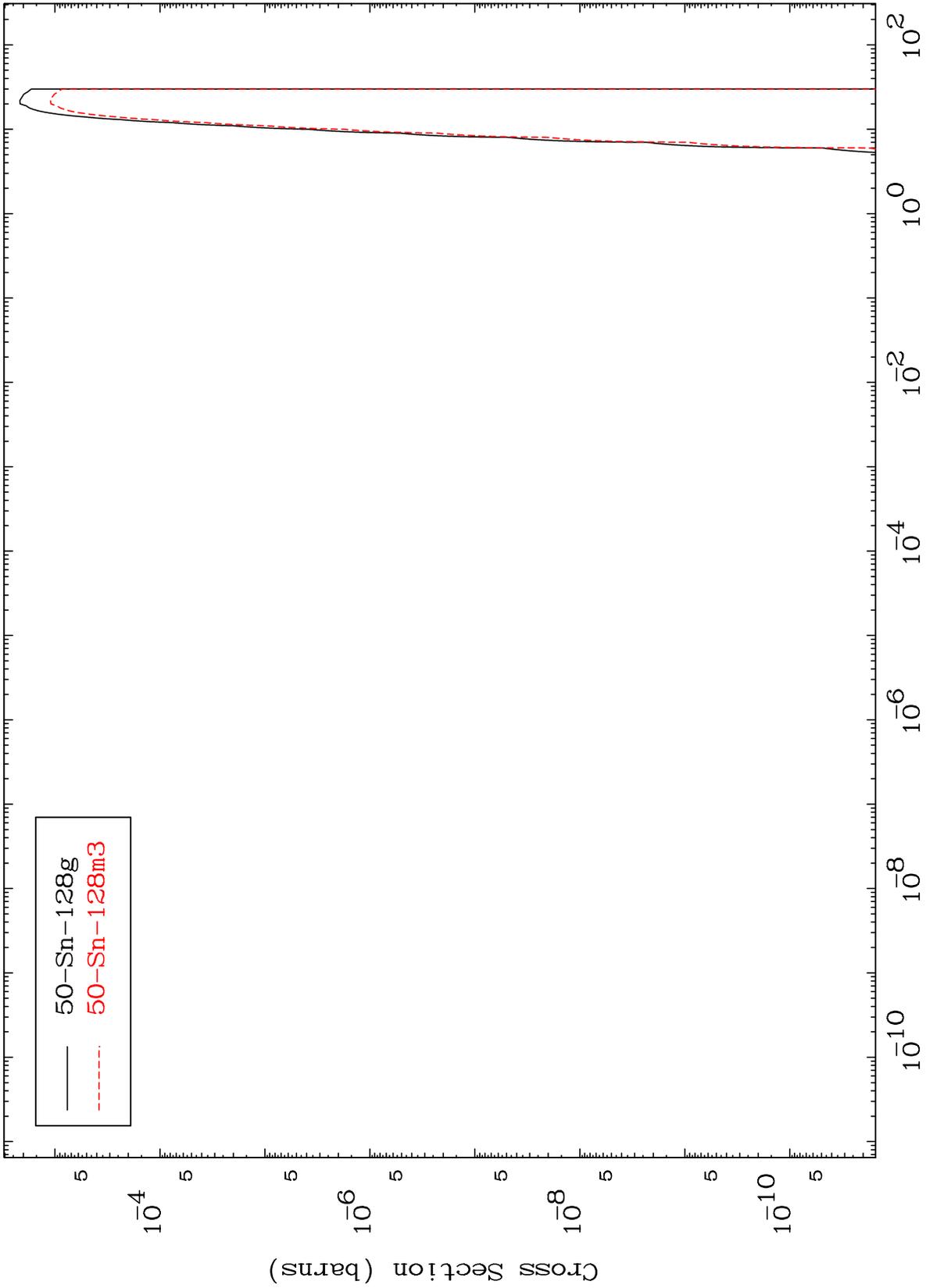


16

MAT 4969

(He-3, n') p
Radionuclide Production Cross Section

49-In-127



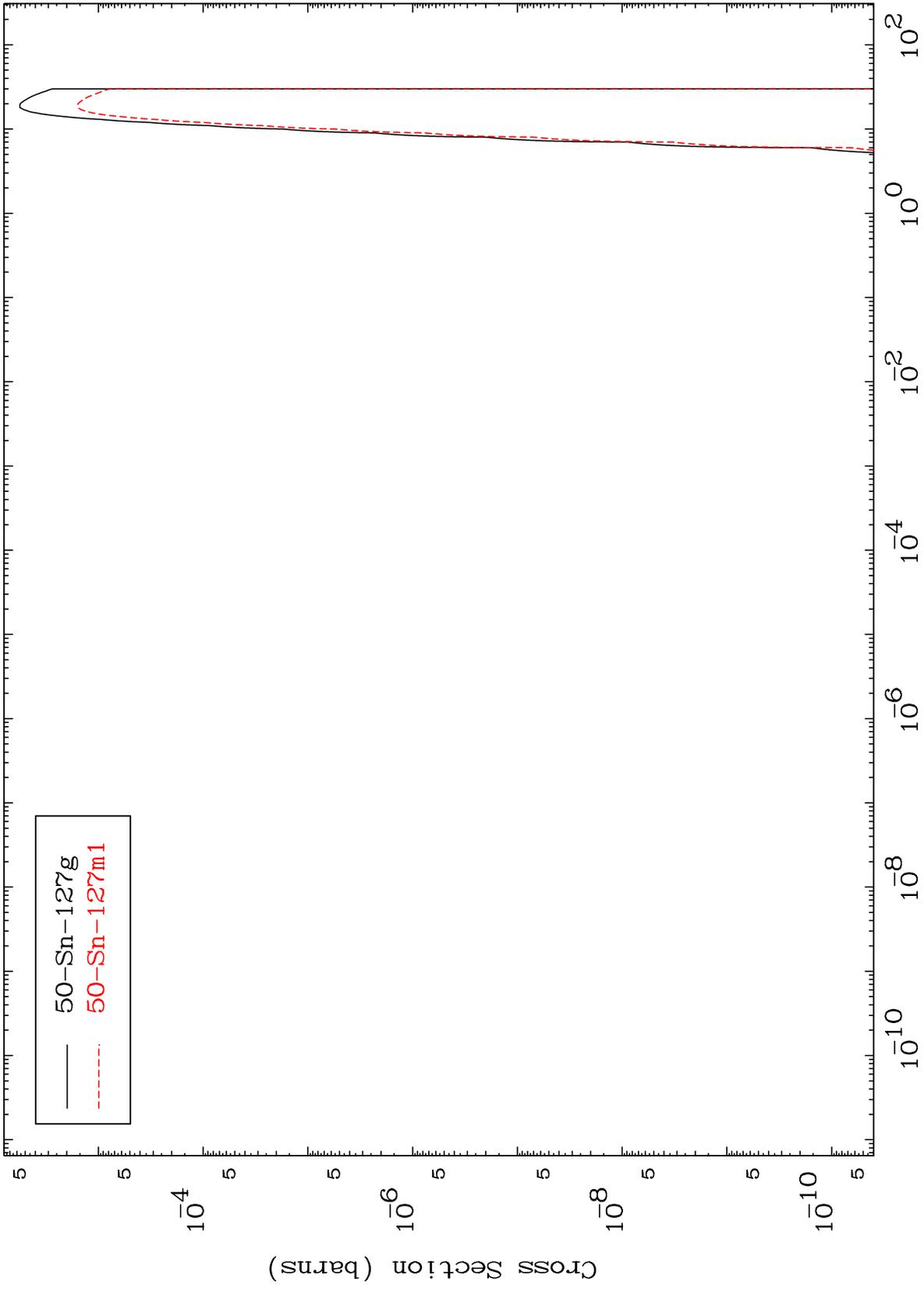
49-In-127

MAT 4969

(He-3, n') d

49-In-127

Radionuclide Production Cross Section



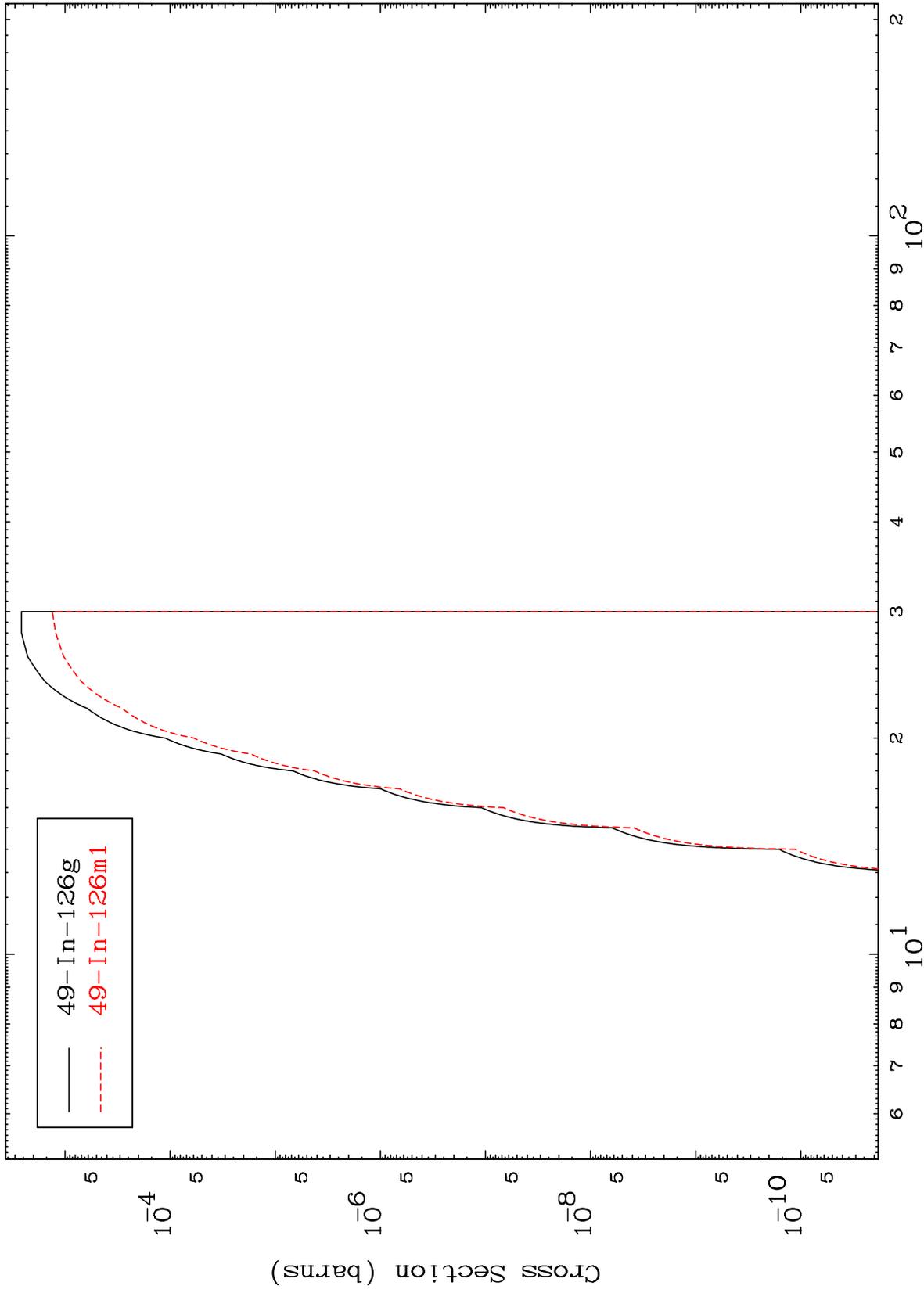
— 50-Sn-127g
- - - 50-Sn-127m1

MAT 4969

(He-3, n') He-3

49-In-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

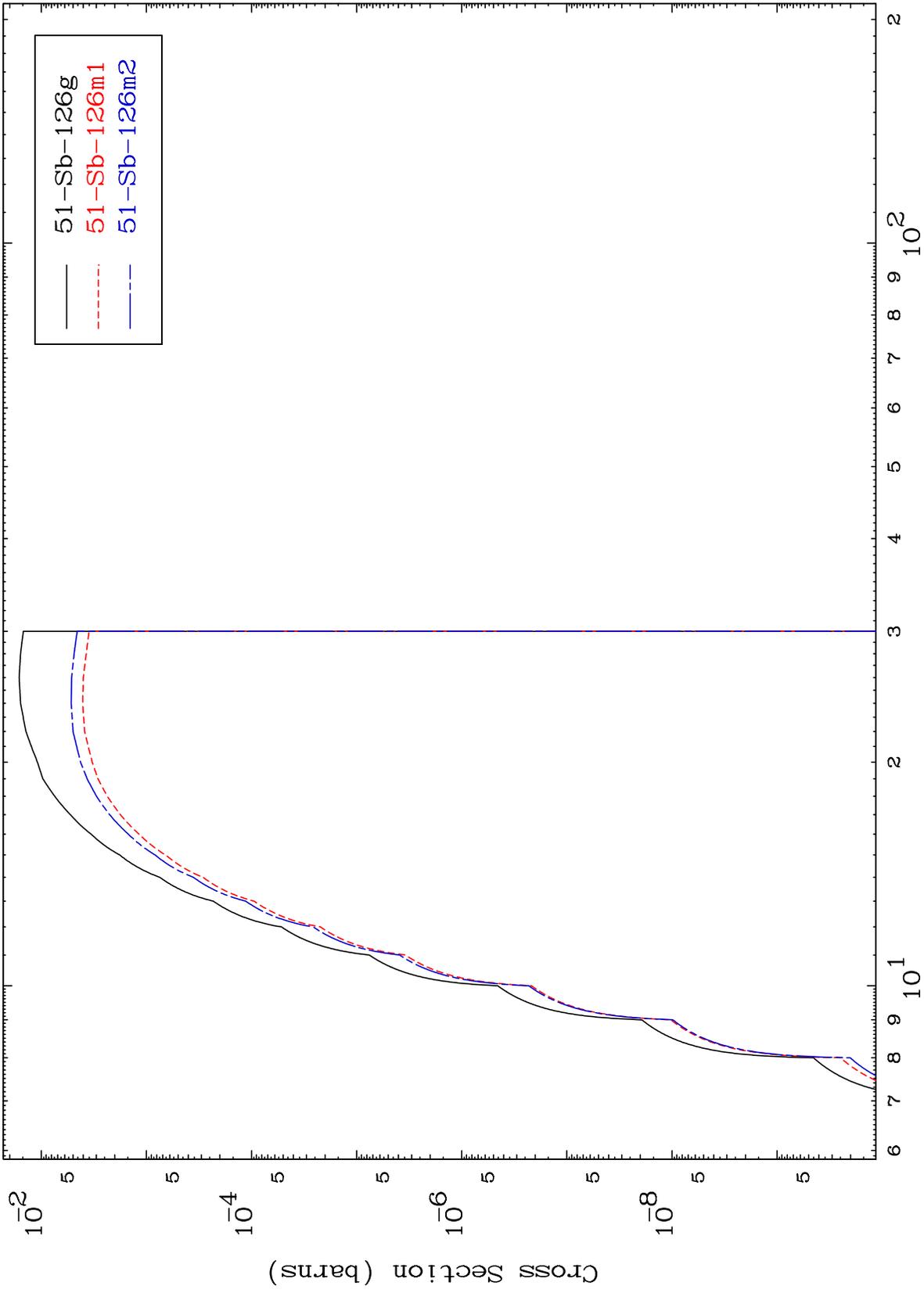
49-In-127

MAT 4969

(He-3,4n)

49-In-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

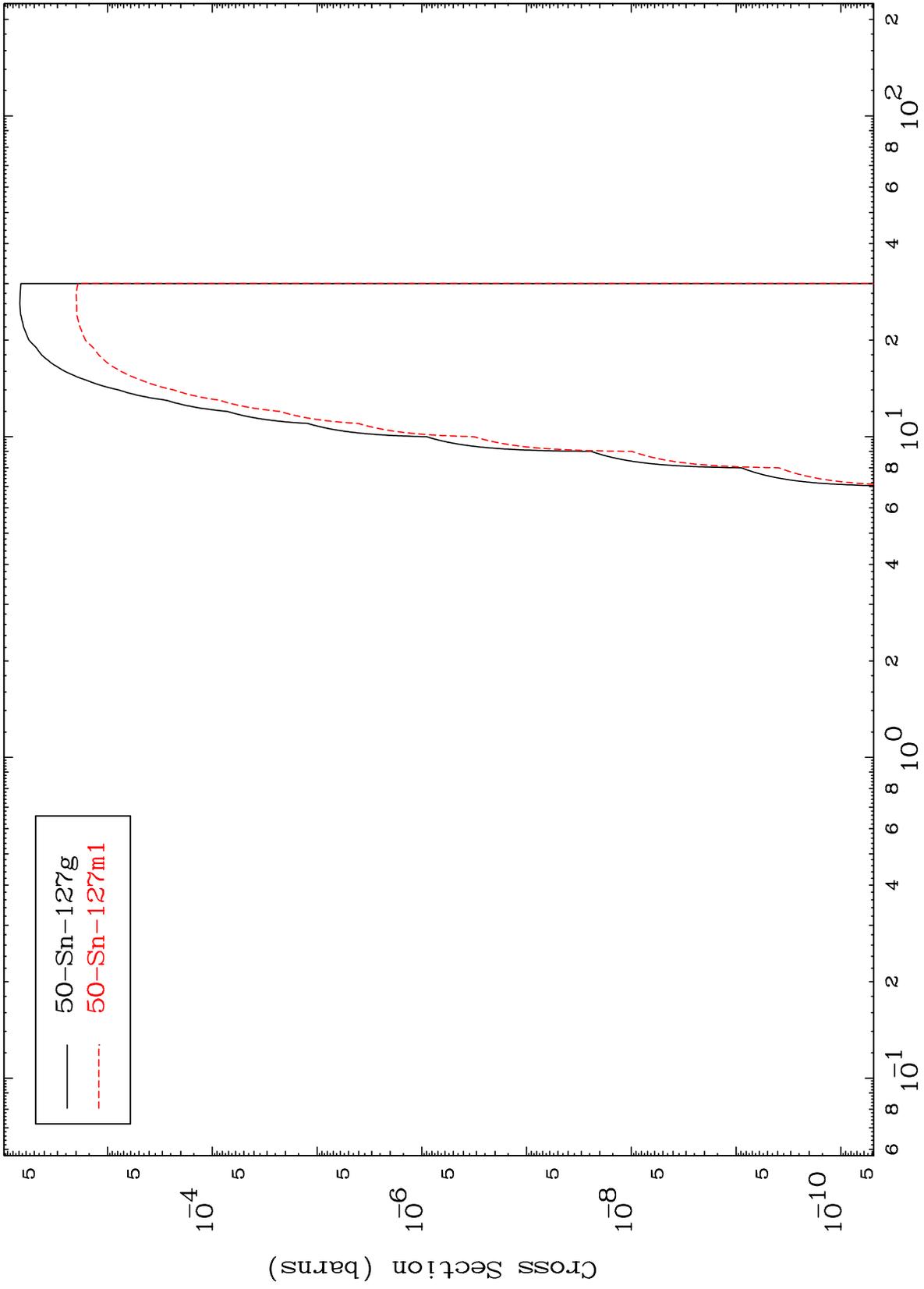
49-In-127

MAT 4969

(He-3,2n) p

49-In-127

Radionuclide Production Cross Section



21

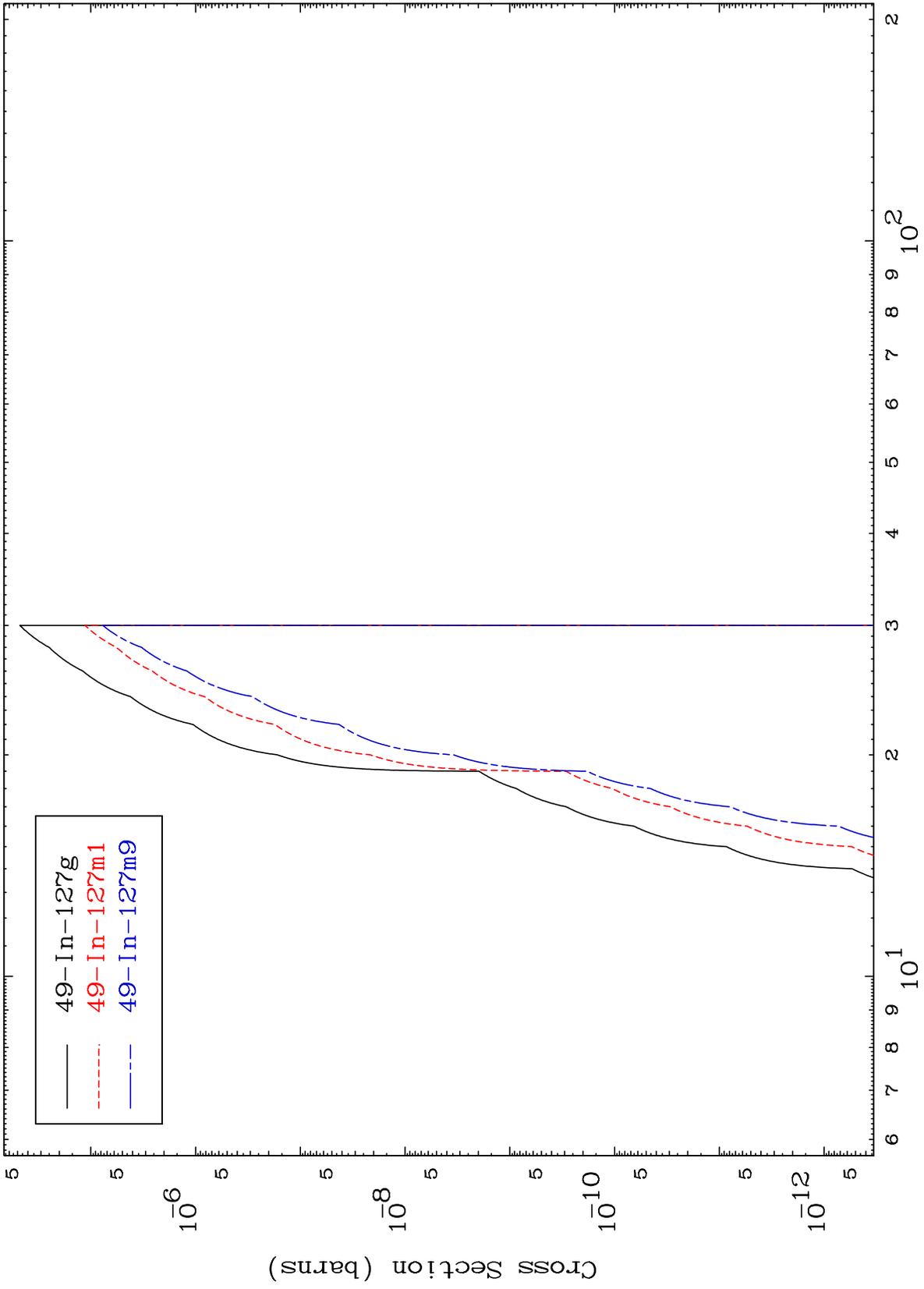
Incident Energy (MeV)

49-In-127

MAT 4969

(He-3,2n) p
Radionuclide Production Cross Section

49-In-127



22

Incident Energy (MeV)

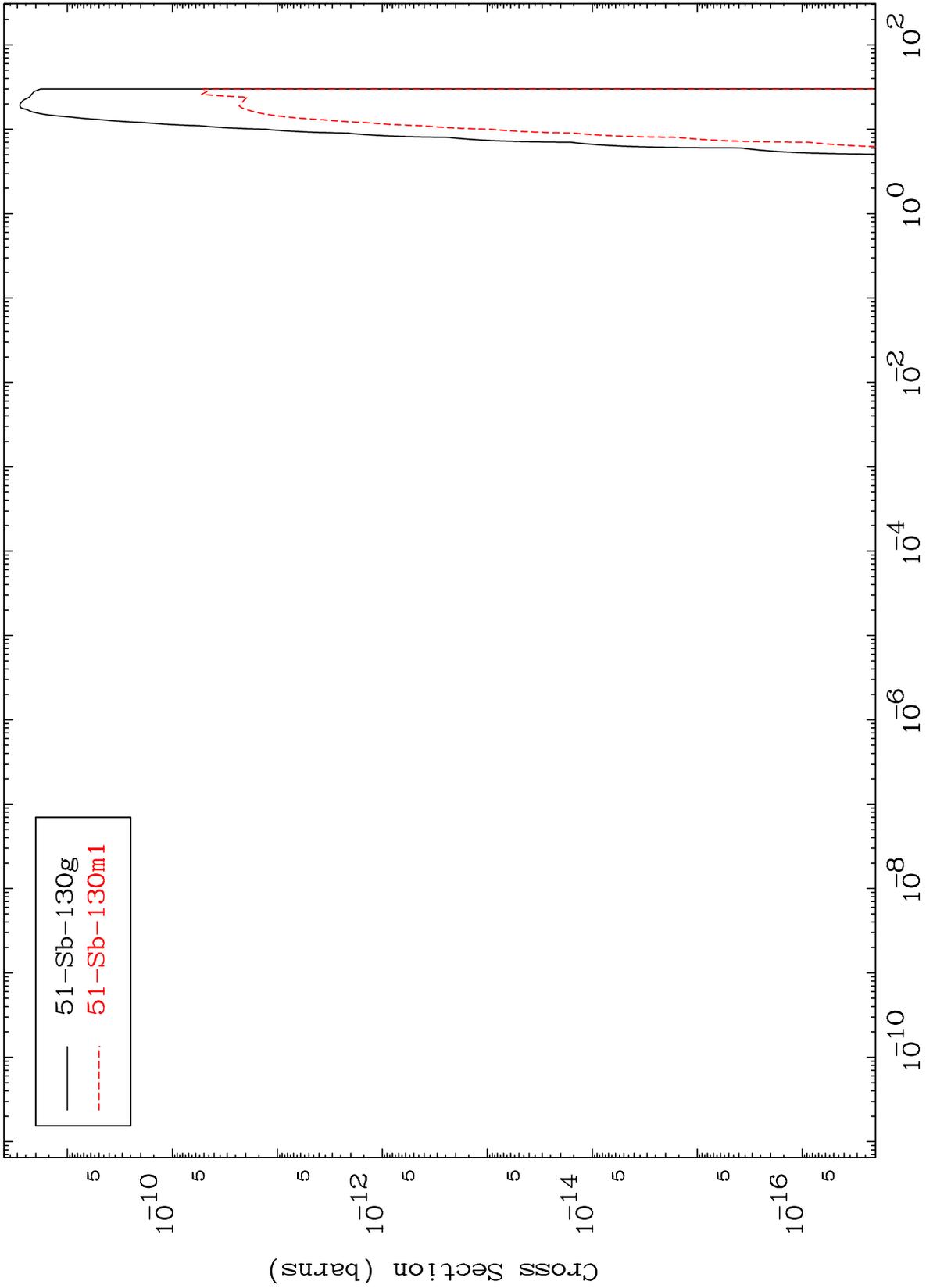
49-In-127

MAT 4969

(He-3, γ)

49-In-127

Radionuclide Production Cross Section

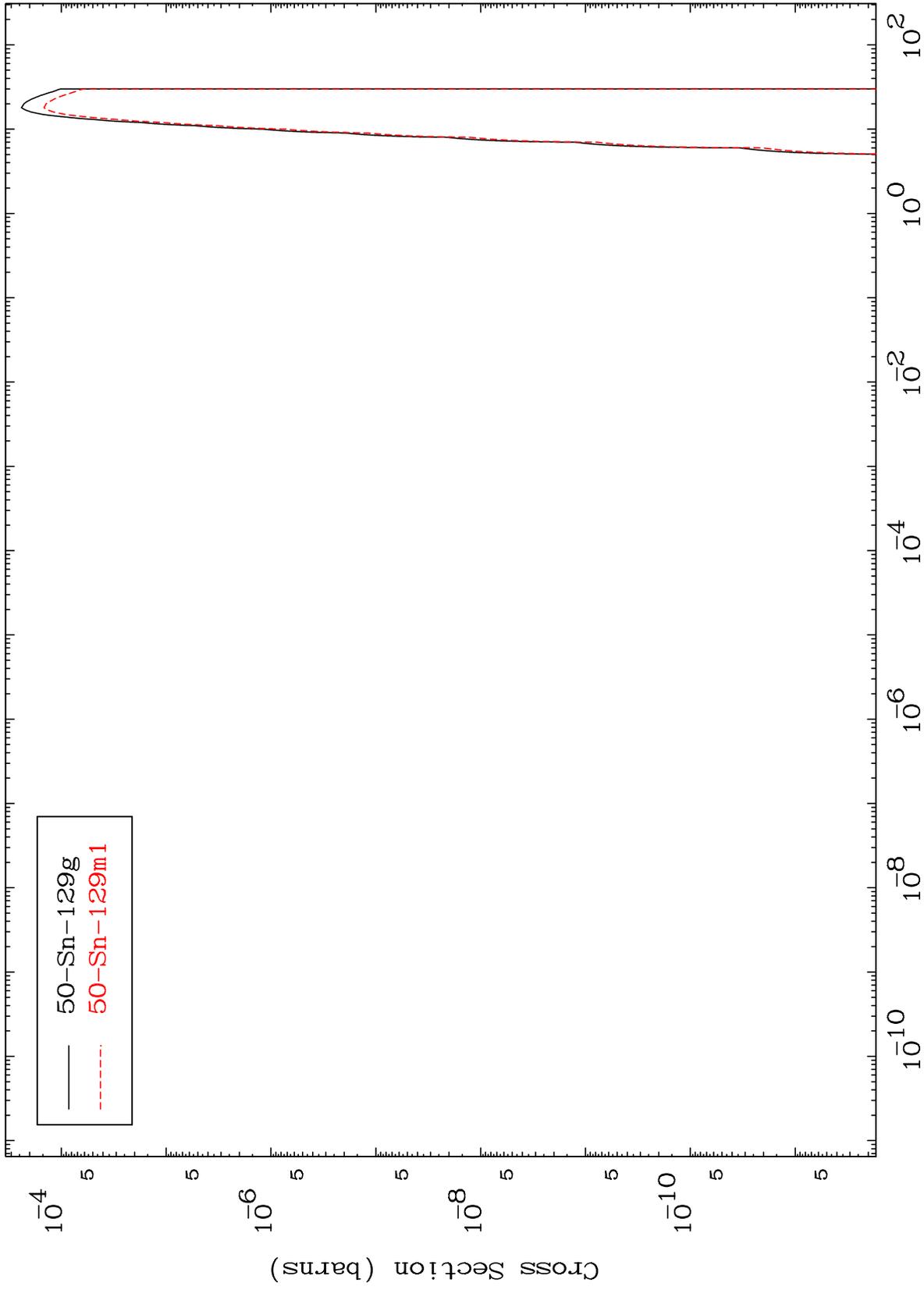


MAT 4969

(He-3,p)

49-In-127

Radionuclide Production Cross Section



24

Incident Energy (MeV)

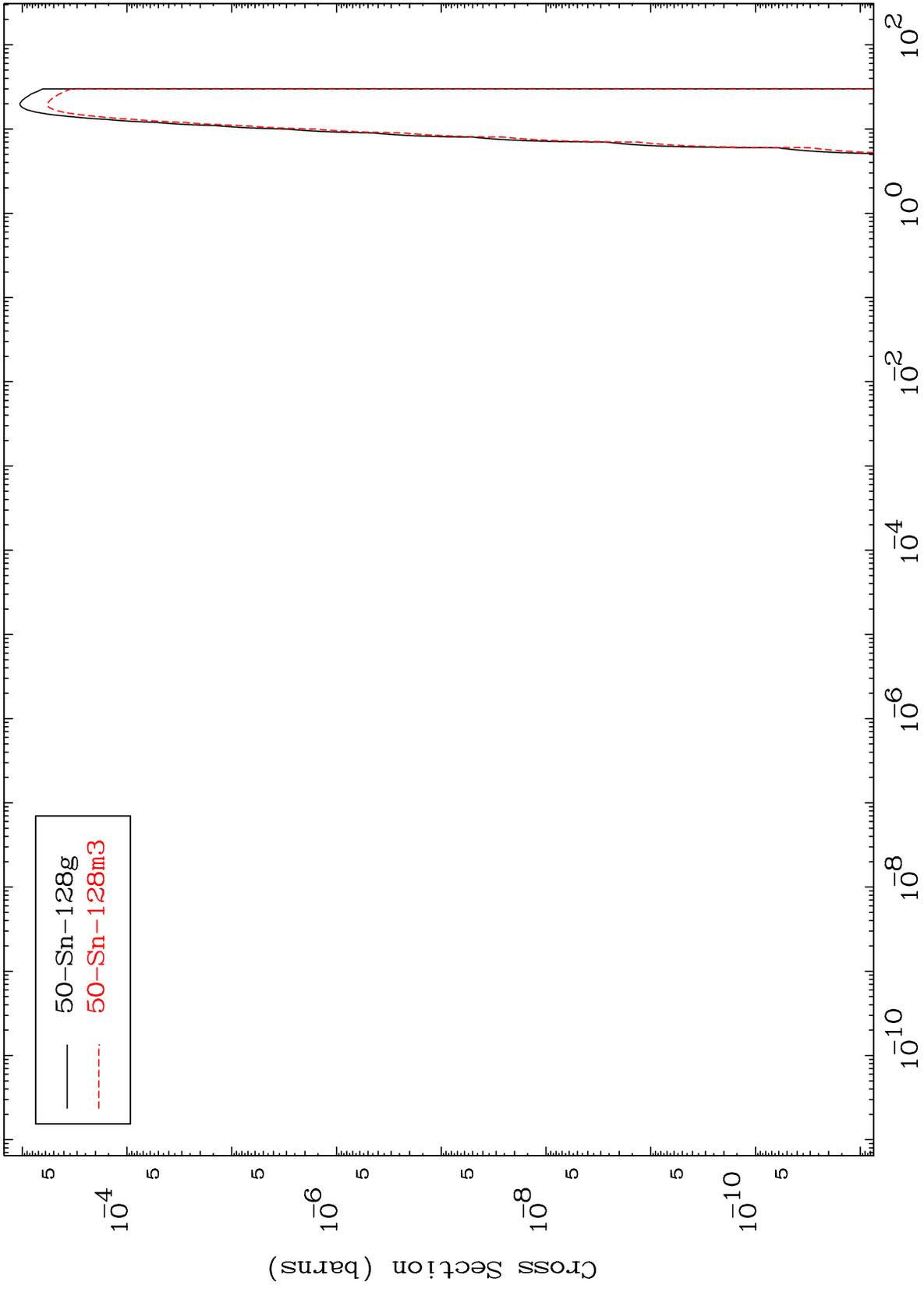
49-In-127

MAT 4969

(He-3, d)

49-In-127

Radionuclide Production Cross Section

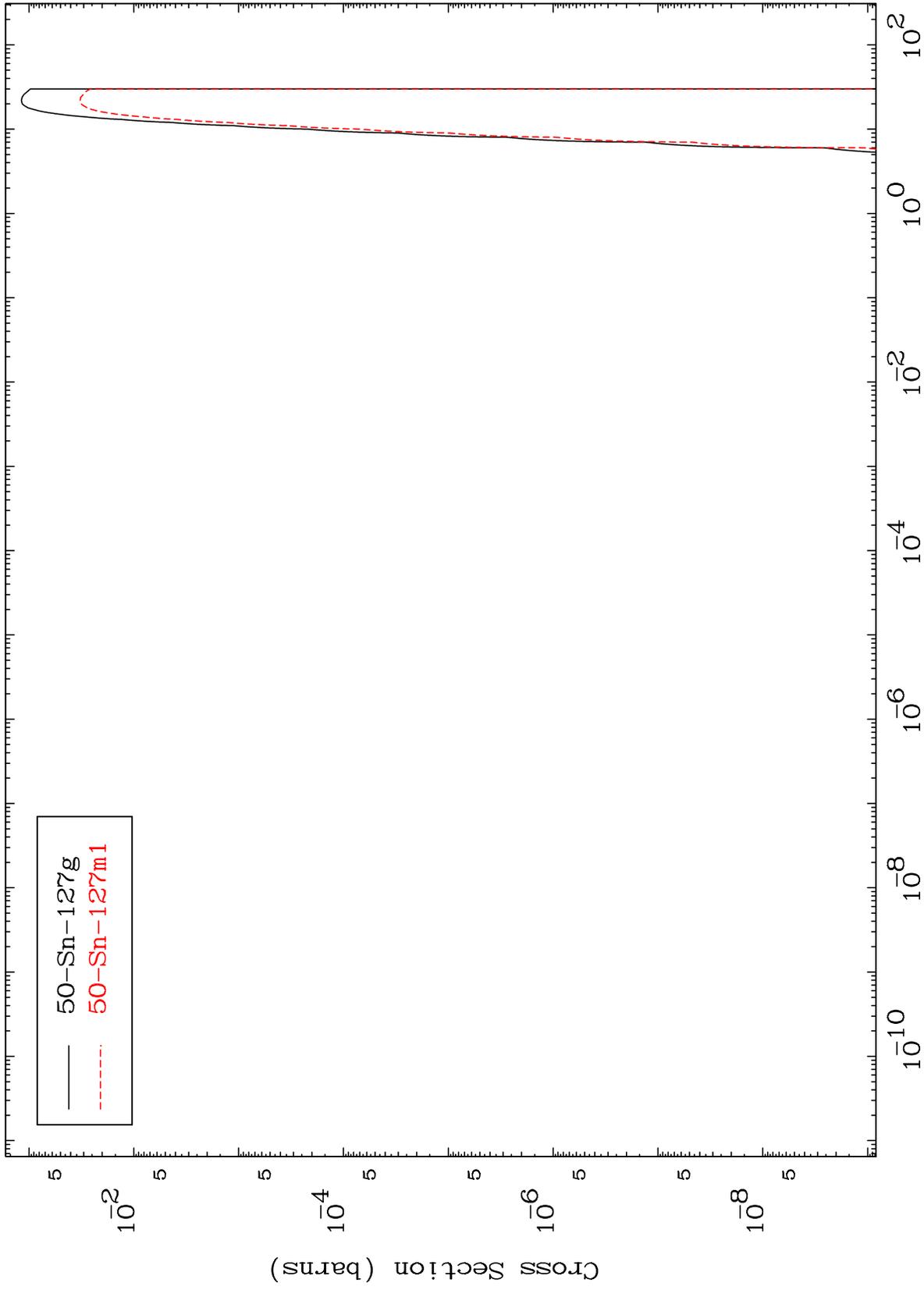


MAT 4969

(He-3, t)

49-In-127

Radionuclide Production Cross Section



26

Incident Energy (MeV)

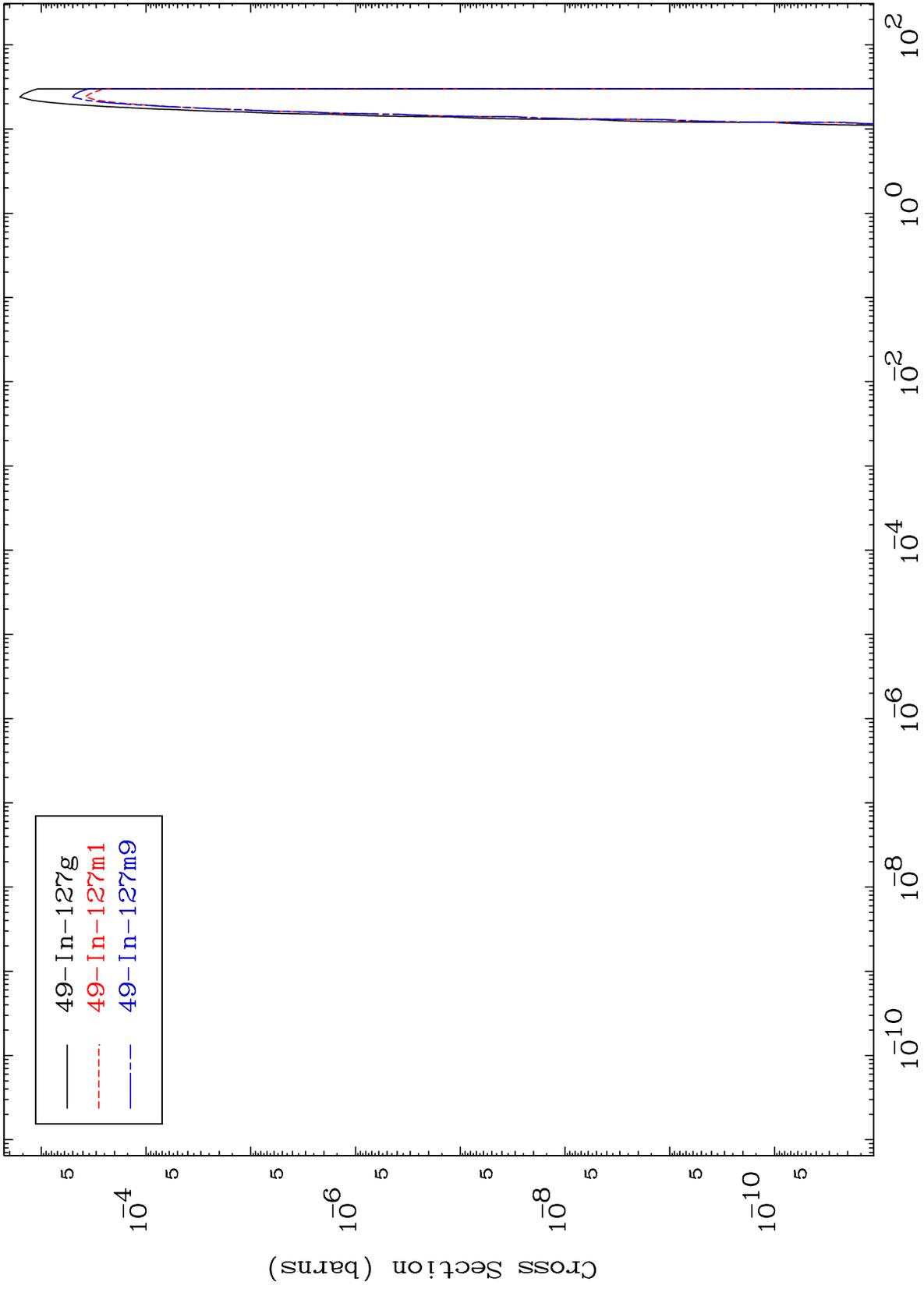
49-In-127

MAT 4969

(He-3, He-3)

49-In-127

Radionuclide Production Cross Section



27

Incident Energy (MeV)

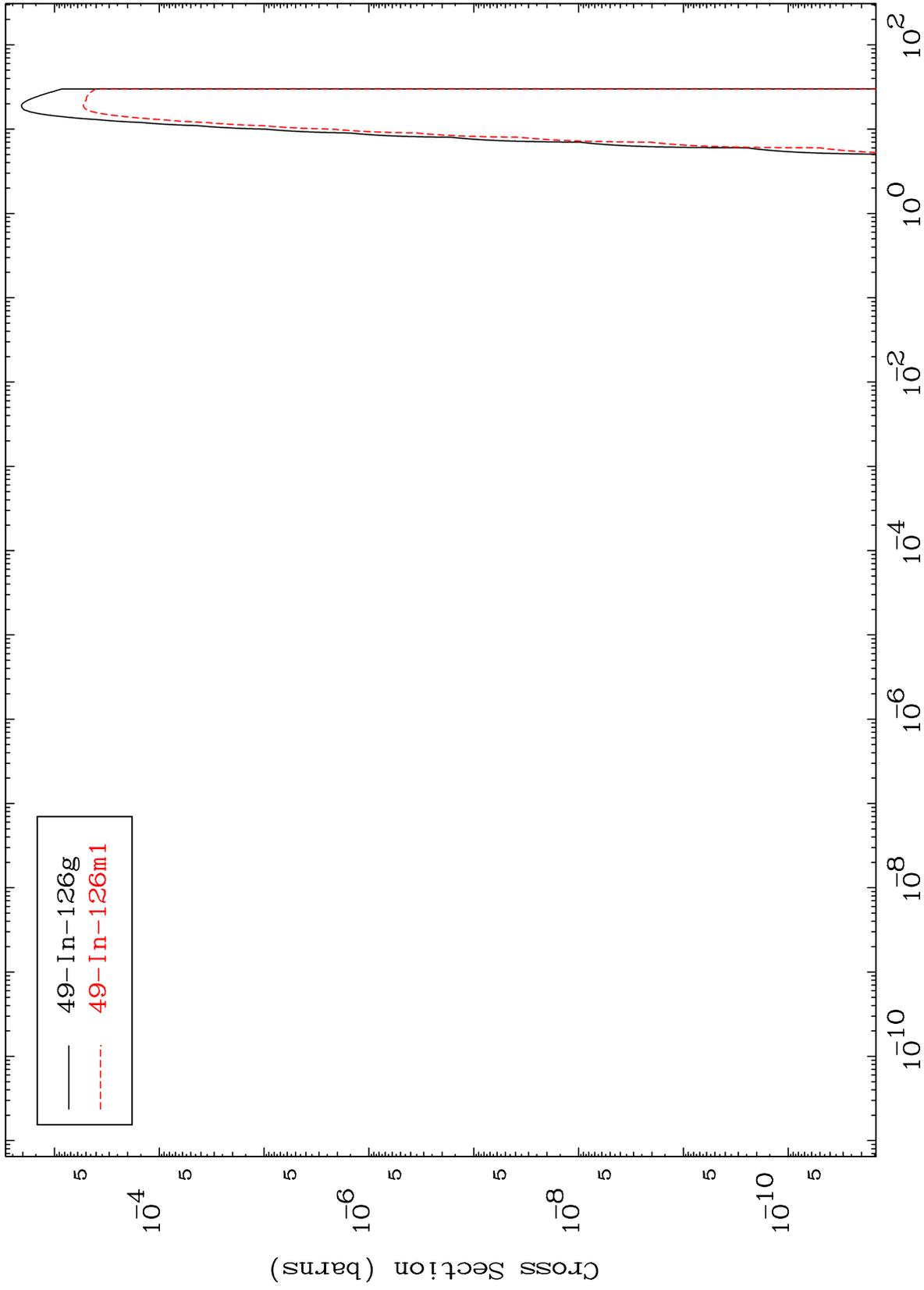
49-In-127

MAT 4969

(He-3, α)

49-In-127

Radionuclide Production Cross Section



28

Incident Energy (MeV)

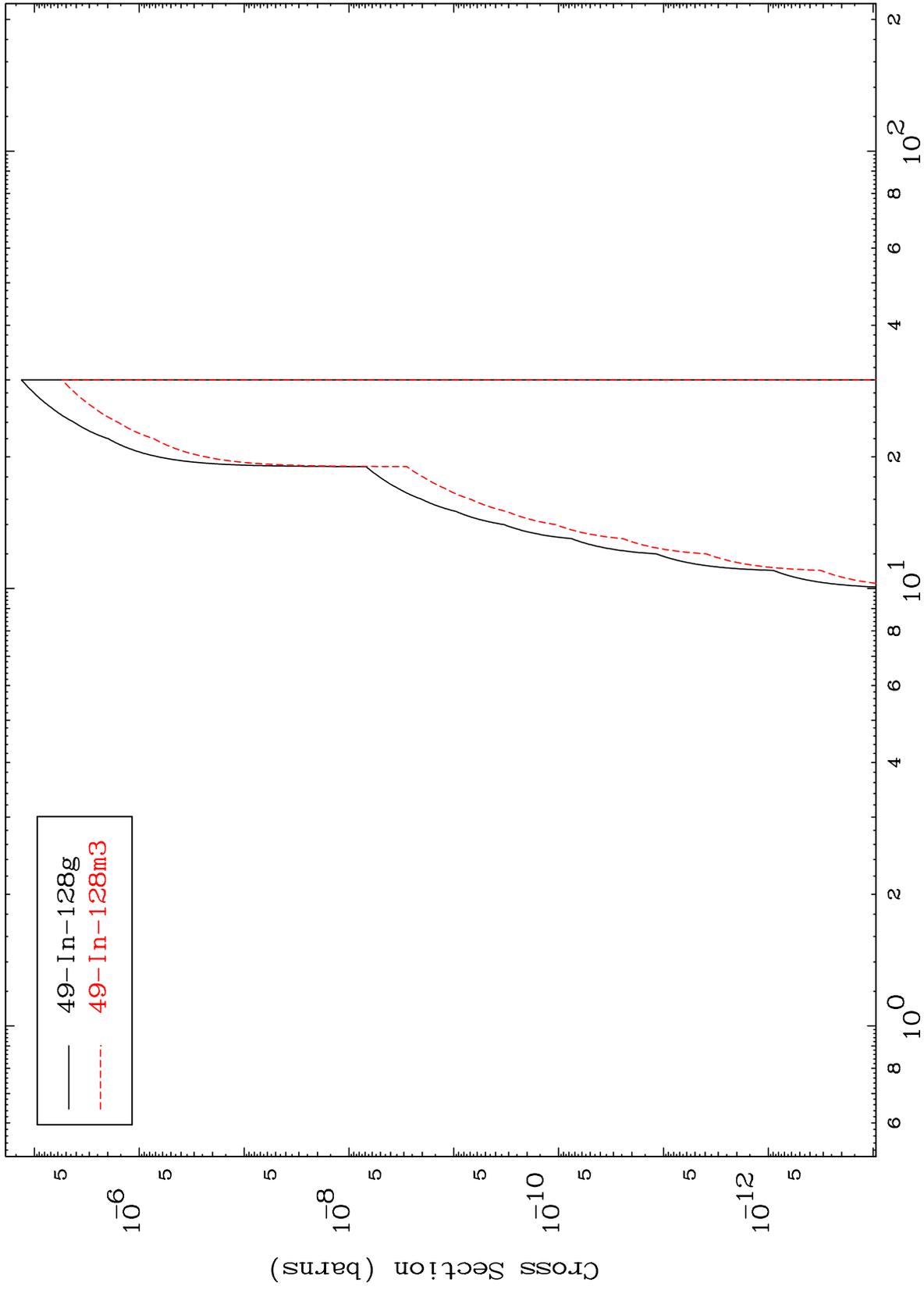
49-In-127

MAT 4969

(He-3,2p)

49-In-127

Radionuclide Production Cross Section



49-In-128g
49-In-128m3

29

Incident Energy (MeV)

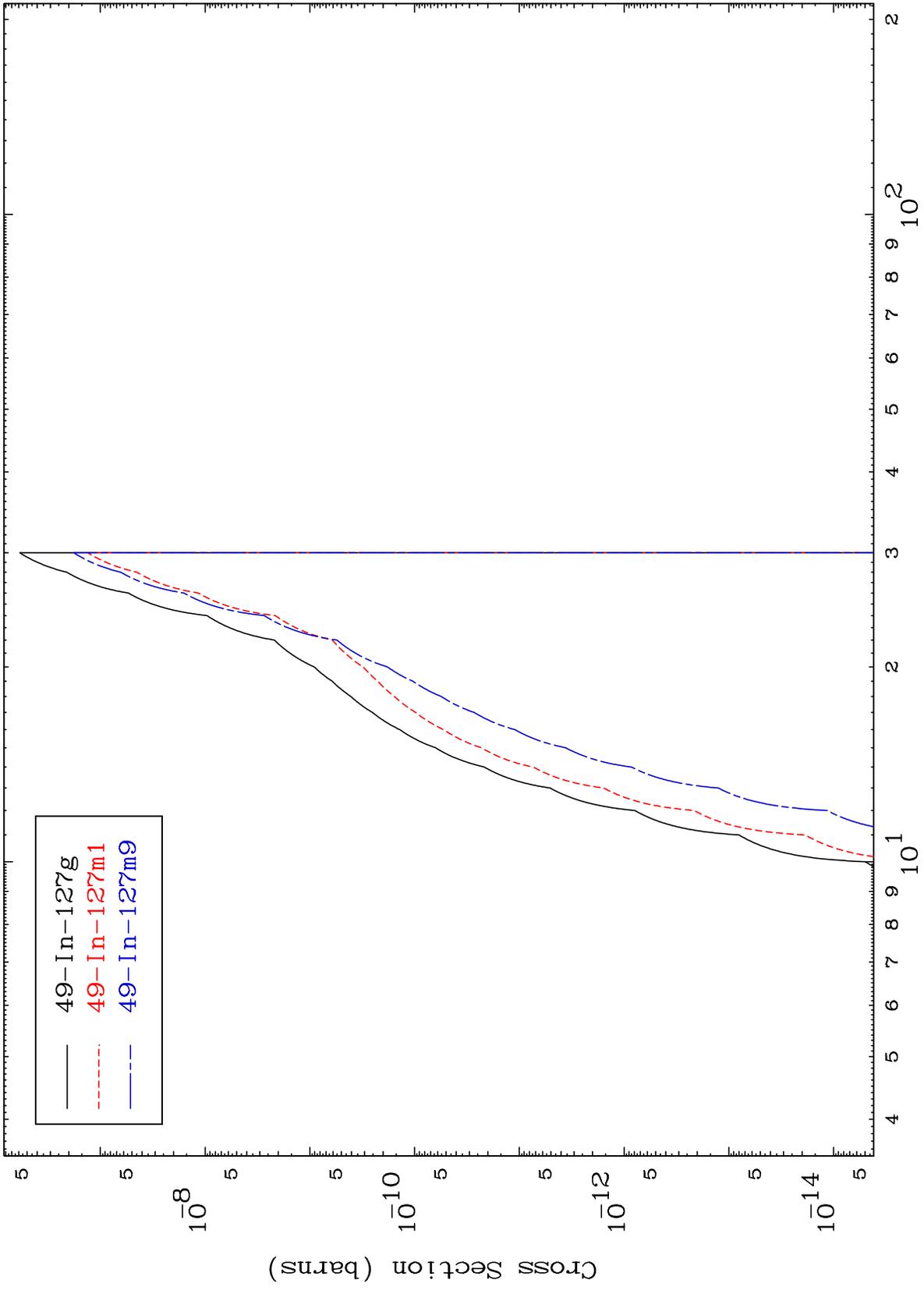
49-In-127

MAT 4969

(He-3,p) d

49-In-127

Radionuclide Production Cross Section



30

Incident Energy (MeV)

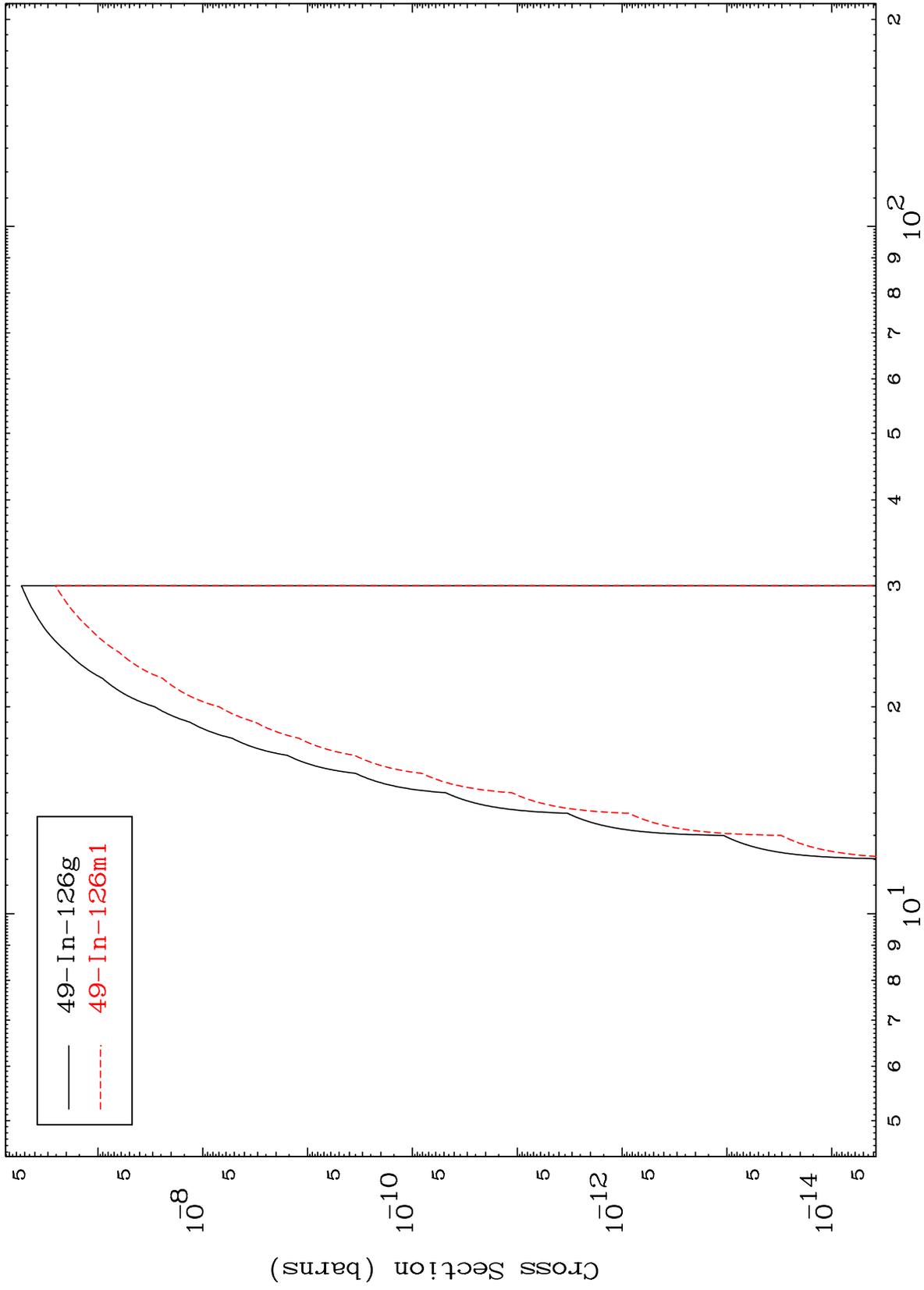
49-In-127

MAT 4969

(He-3,p) t

49-In-127

Radionuclide Production Cross Section



31

Incident Energy (MeV)

49-In-127