

Program EVALPLOT
(Version 2018-1)

by

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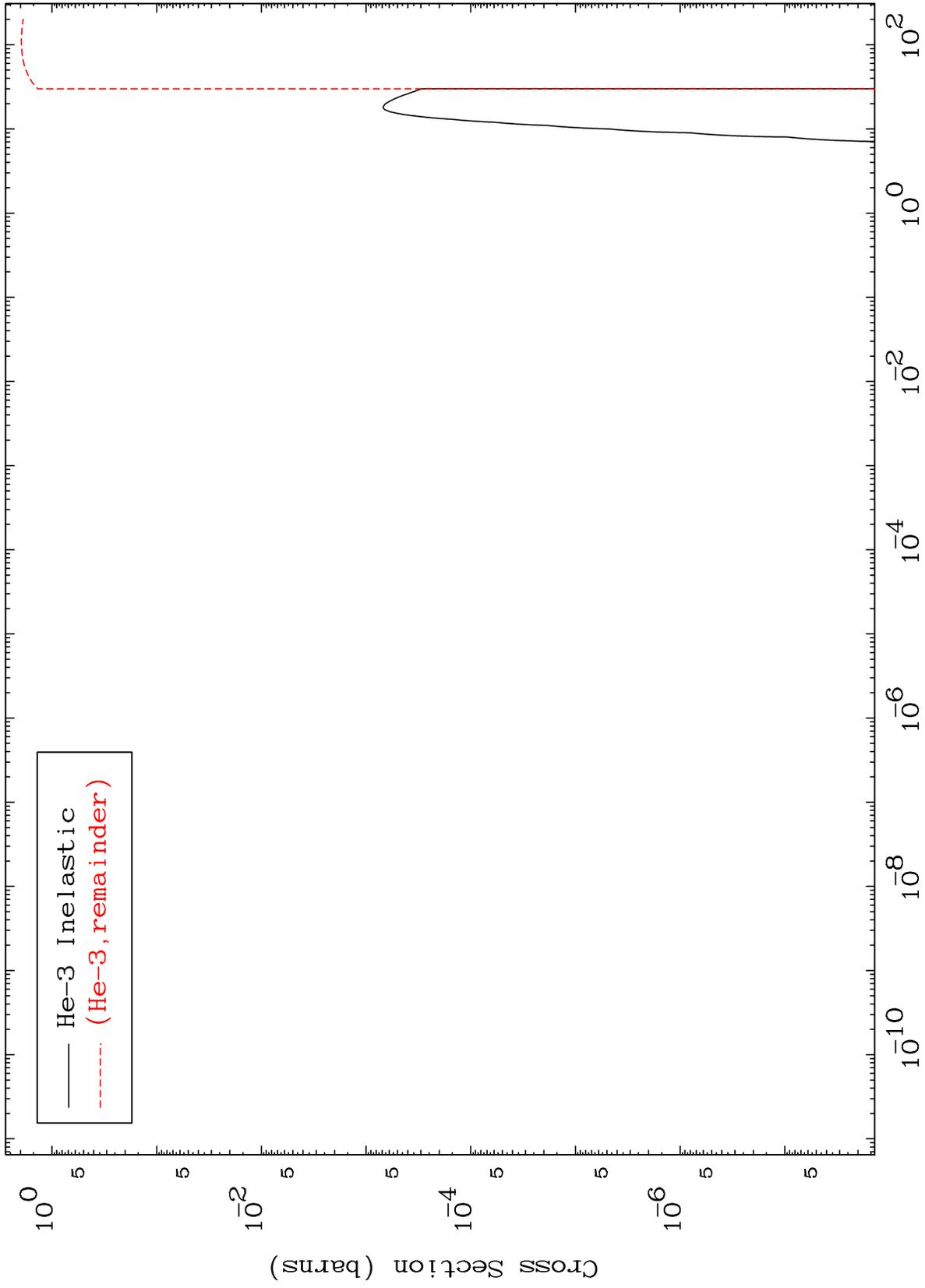
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4959

He-3 Major
0 Kelvin Cross Sections

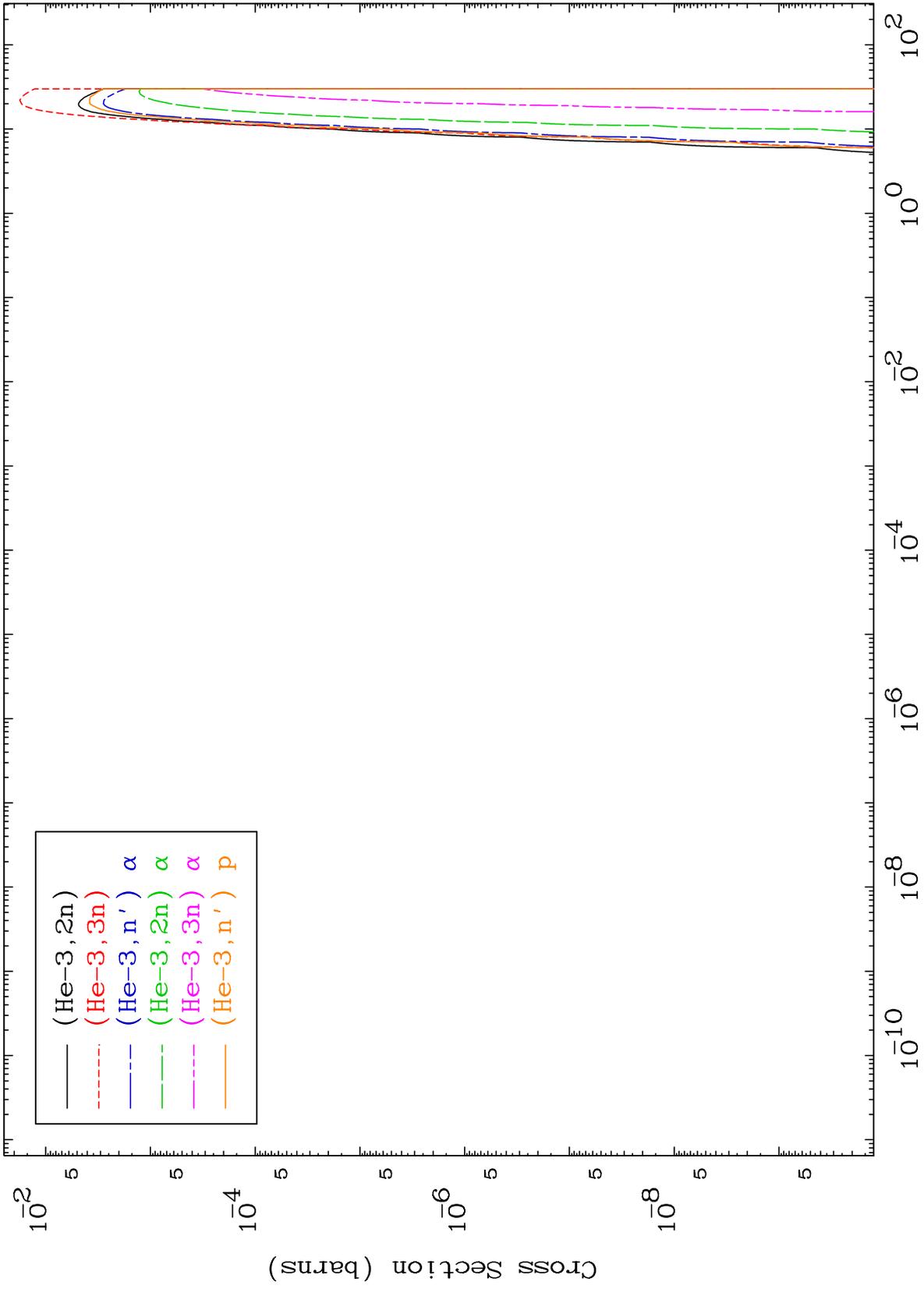
49-In-124



MAT 4959

He-3 Neutron Production
0 Kelvin Cross Sections

49-In-124



2

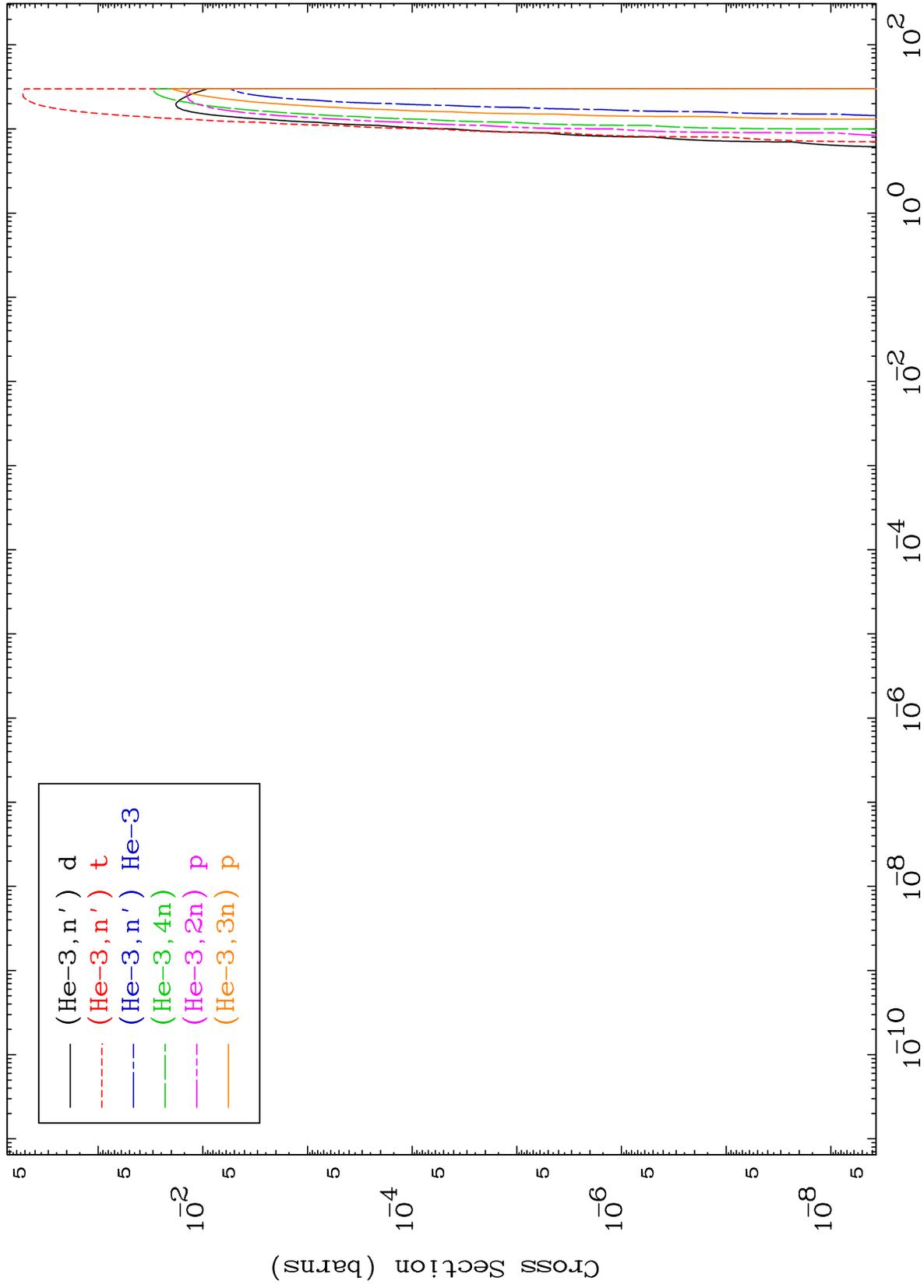
Incident Energy (MeV)

49-In-124

MAT 4959

He-3 Neutron Production
0 Kelvin Cross Sections

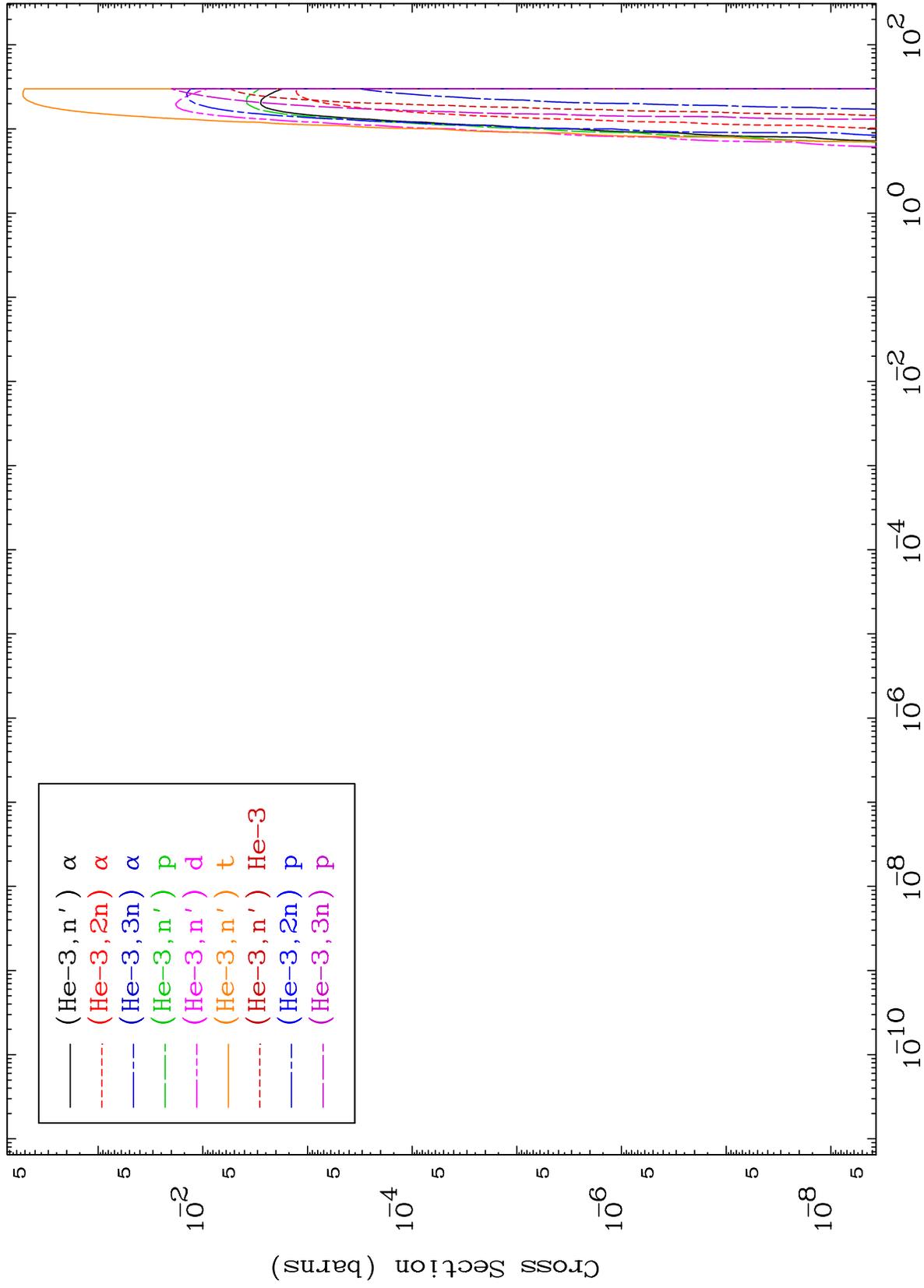
49-In-124

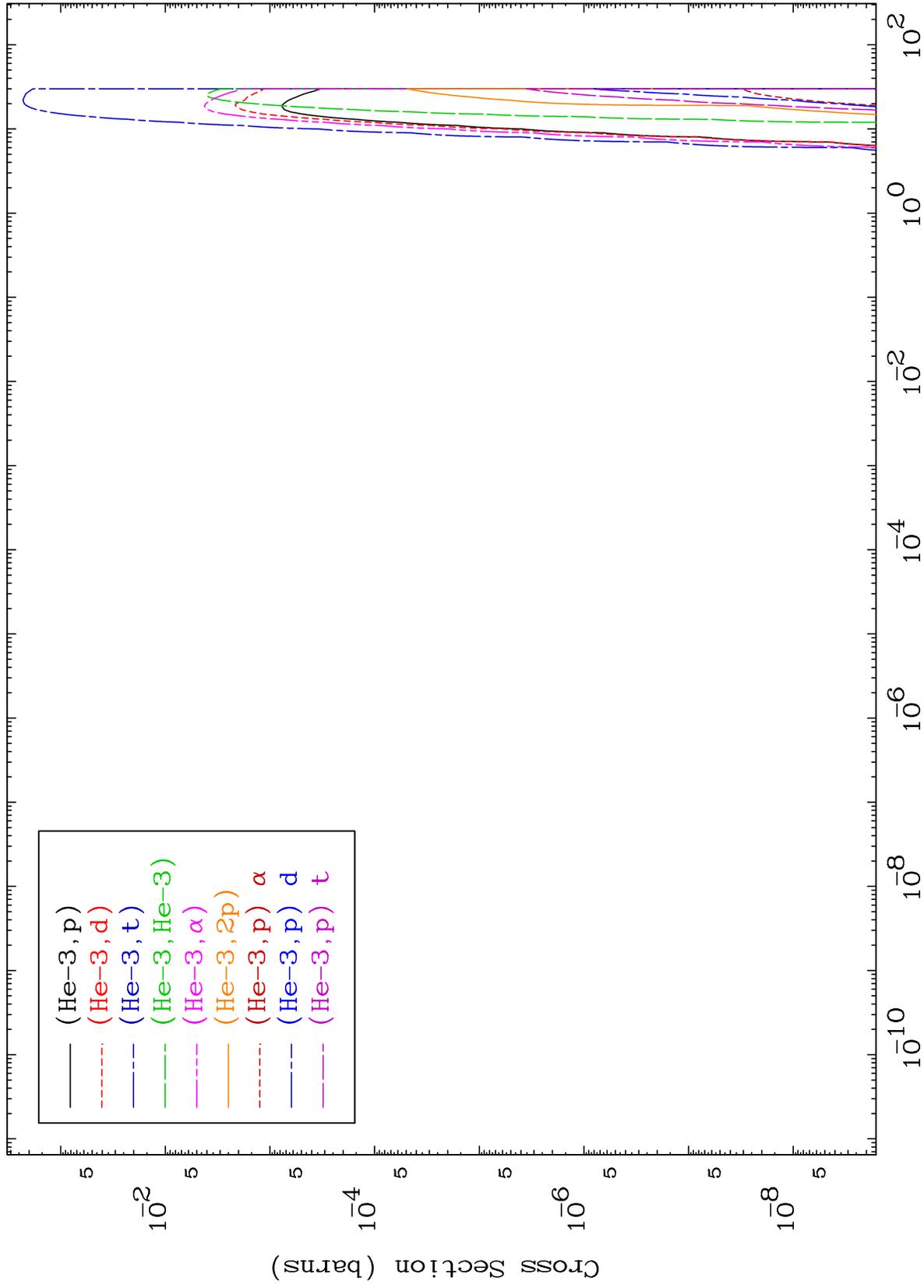


3

Incident Energy (MeV)

49-In-124

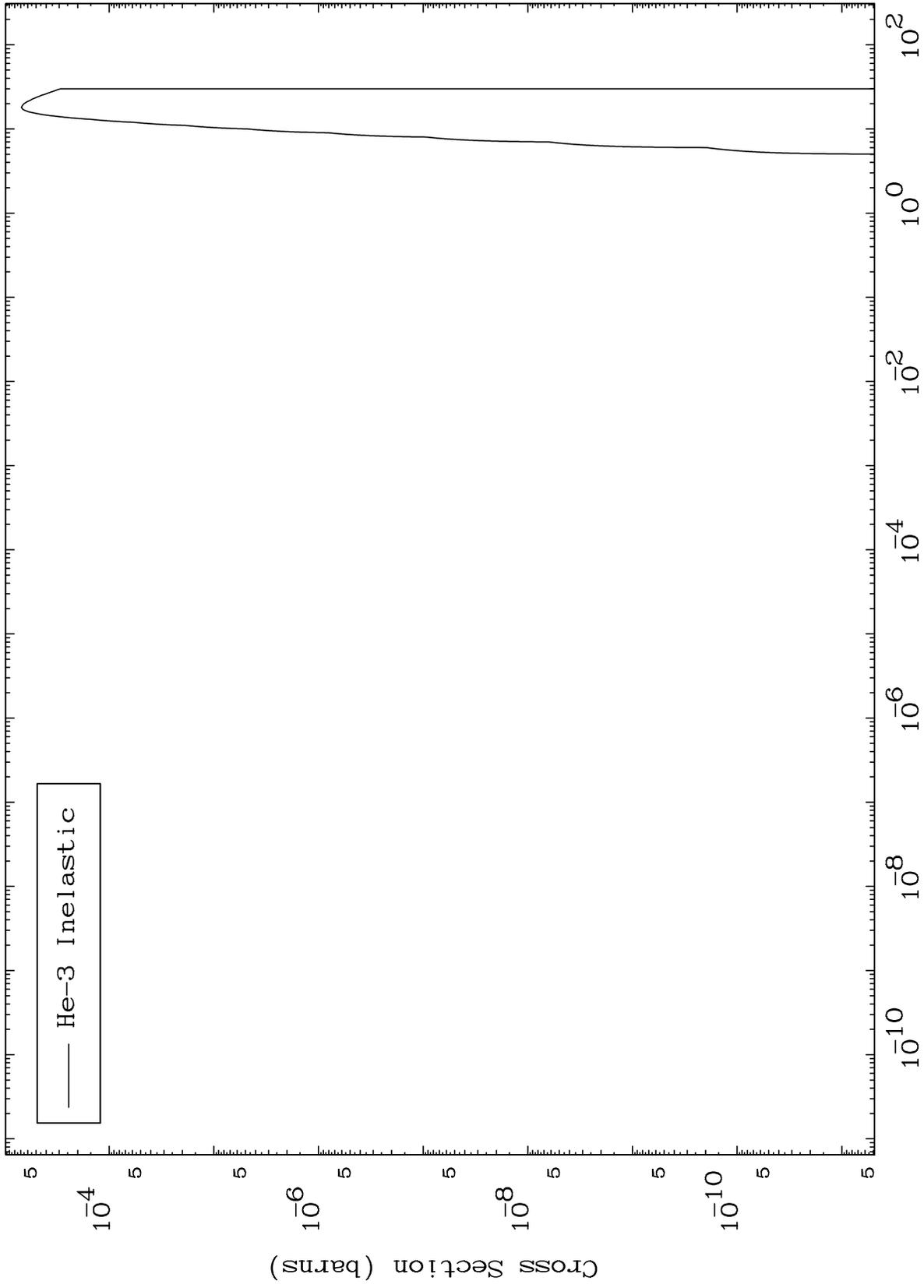




MAT 4959

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

49-In-124



6

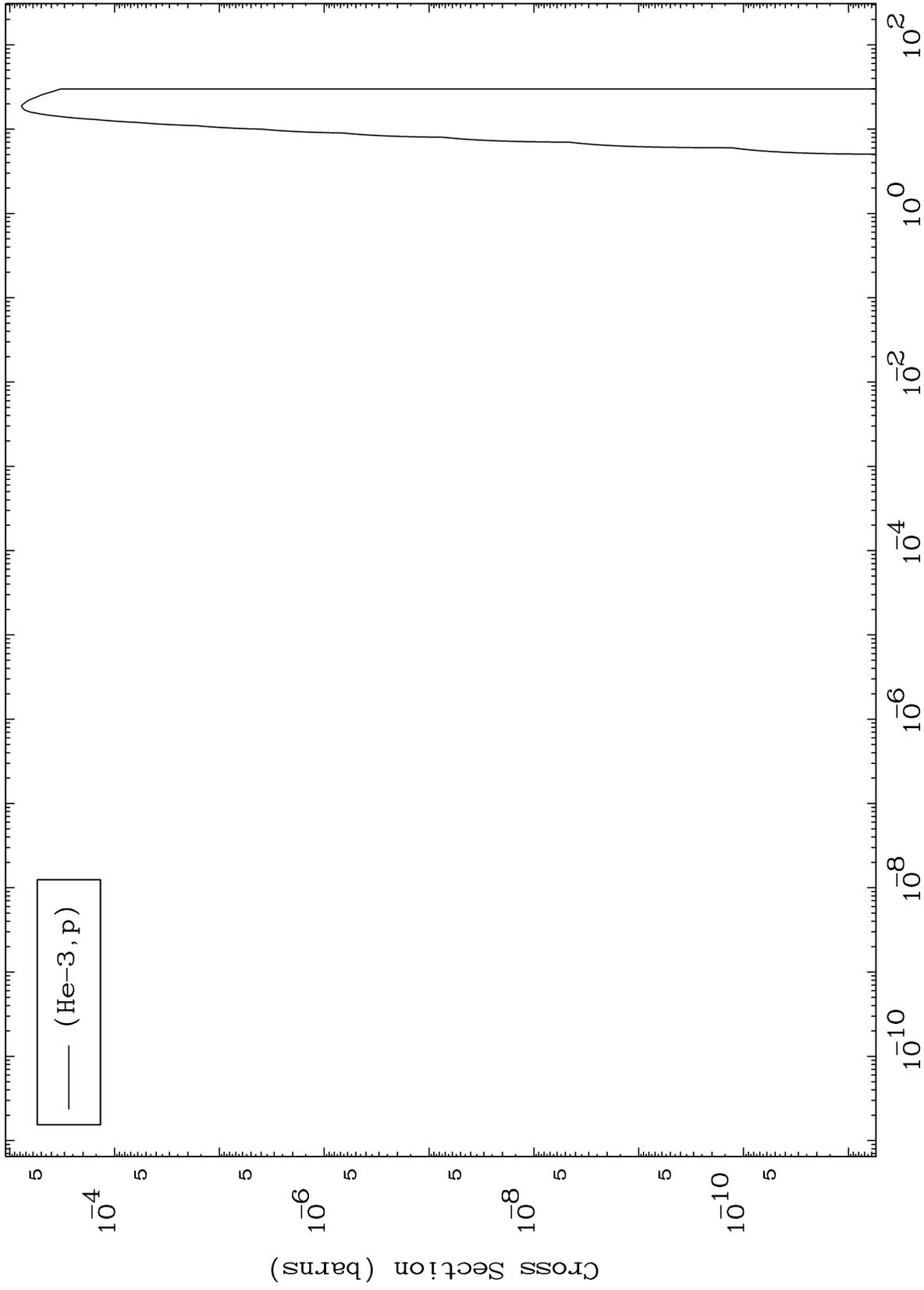
Incident Energy (MeV)

49-In-124

MAT 4959

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

49-In-124



7

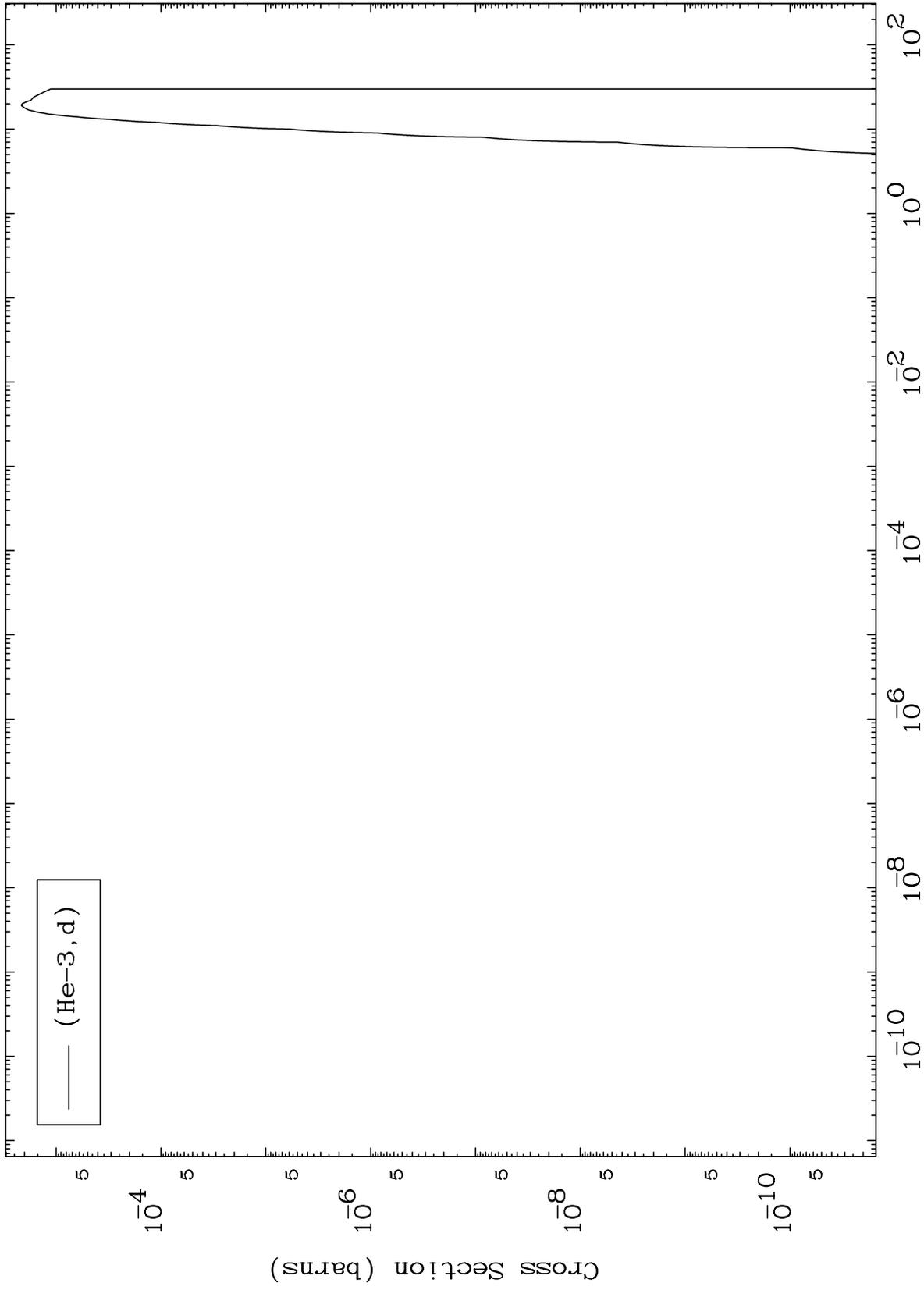
Incident Energy (MeV)

49-In-124

MAT 4959

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

49-In-124



8

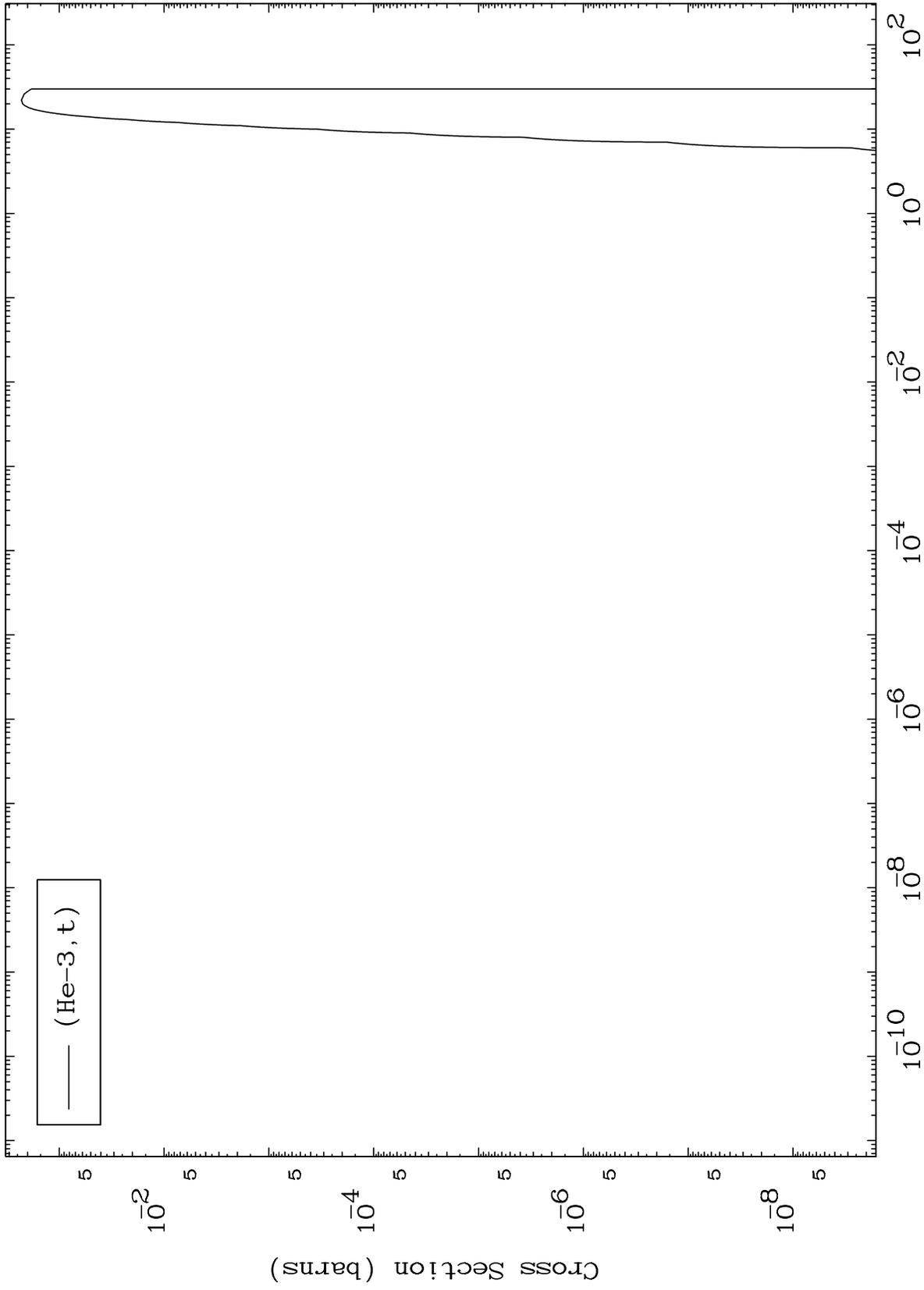
Incident Energy (MeV)

49-In-124

MAT 4959

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

49-In-124



9

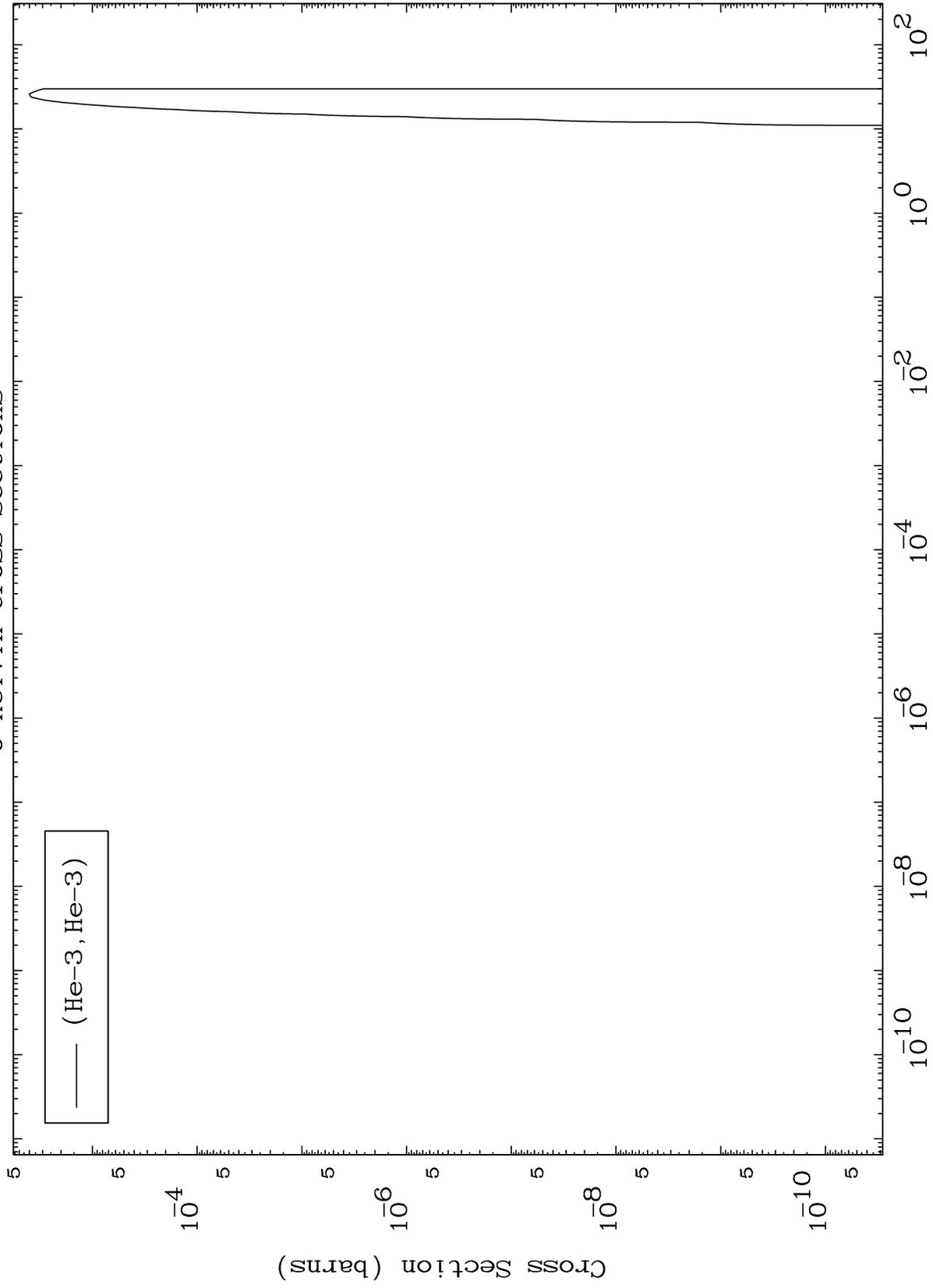
Incident Energy (MeV)

49-In-124

MAT 4959

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

49-In-124



10

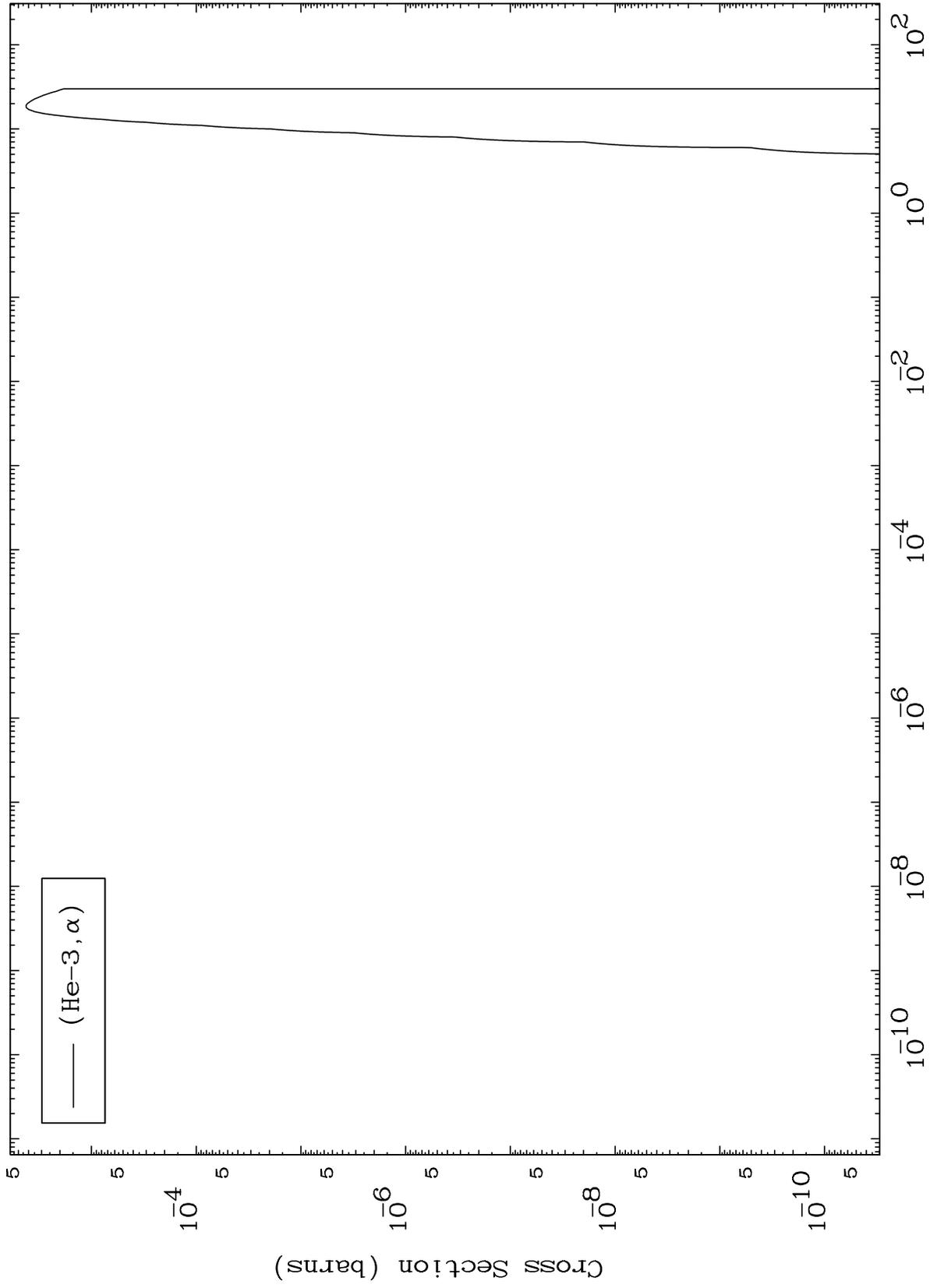
Incident Energy (MeV)

49-In-124

MAT 4959

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

49-In-124



11

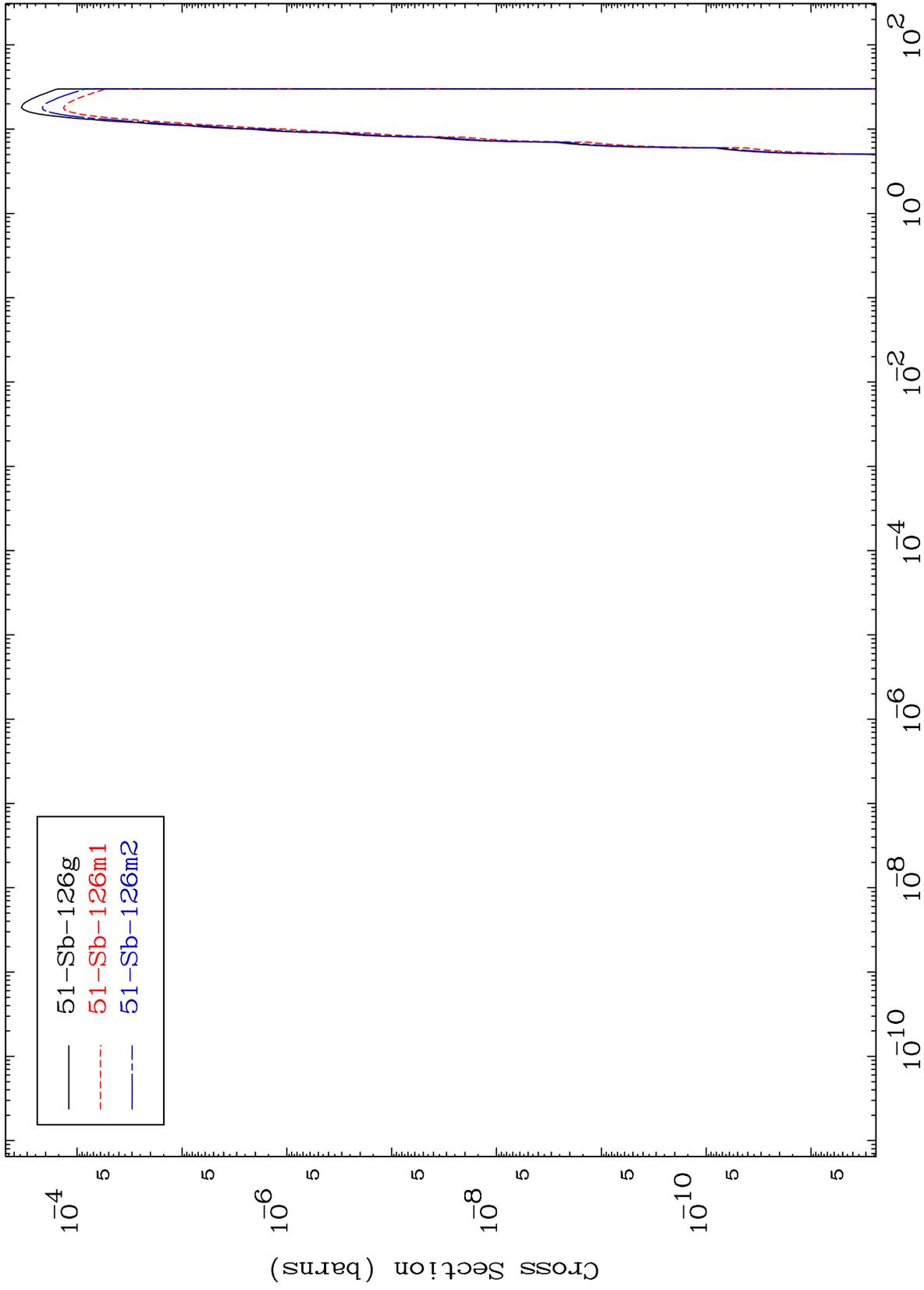
Incident Energy (MeV)

49-In-124

MAT 4959

He-3 Inelastic
Radionuclide Production Cross Section

49-In-124



12

Incident Energy (MeV)

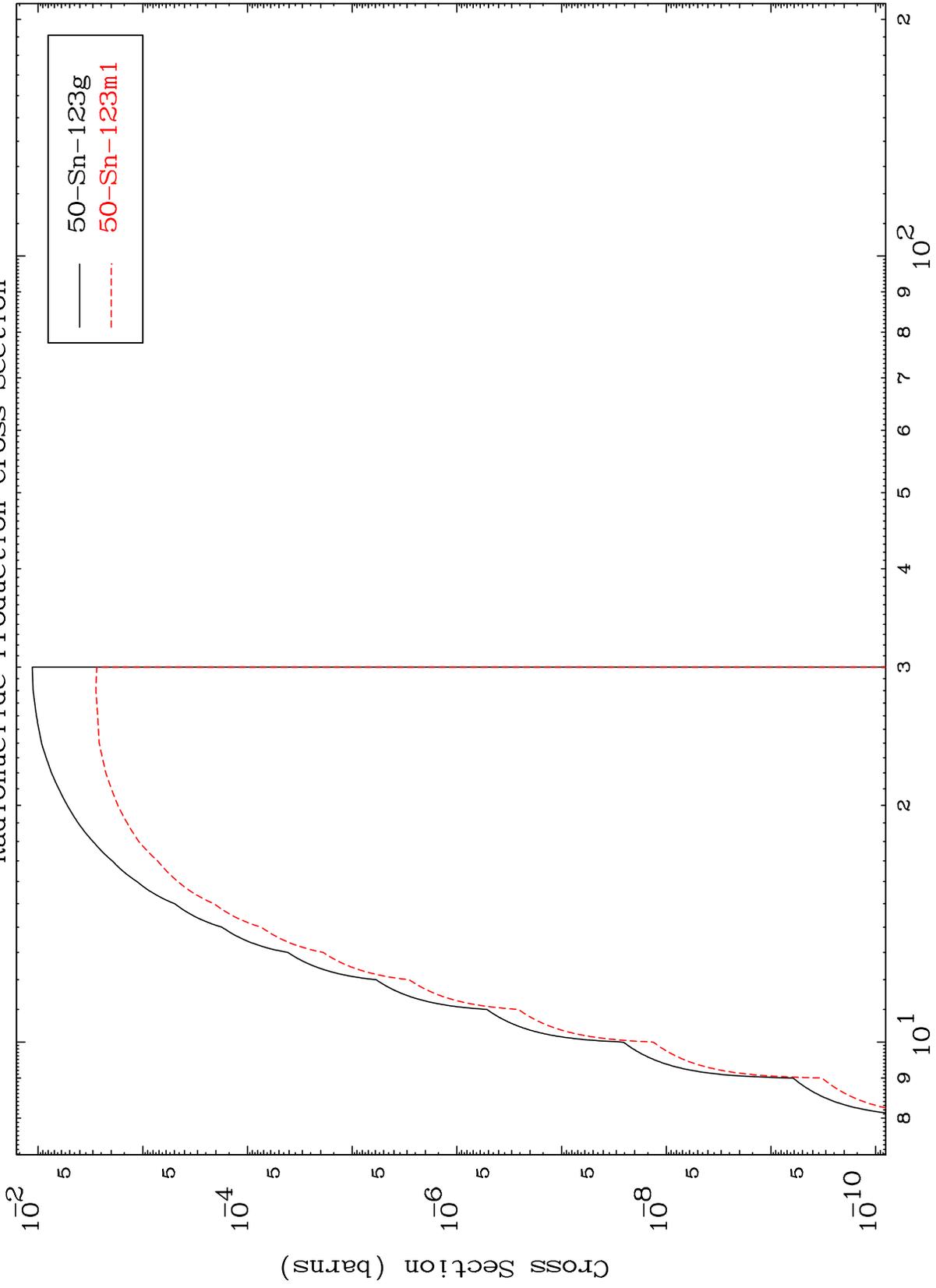
49-In-124

MAT 4959

(He-3,2n) d

49-In-124

Radionuclide Production Cross Section



13

Incident Energy (MeV)

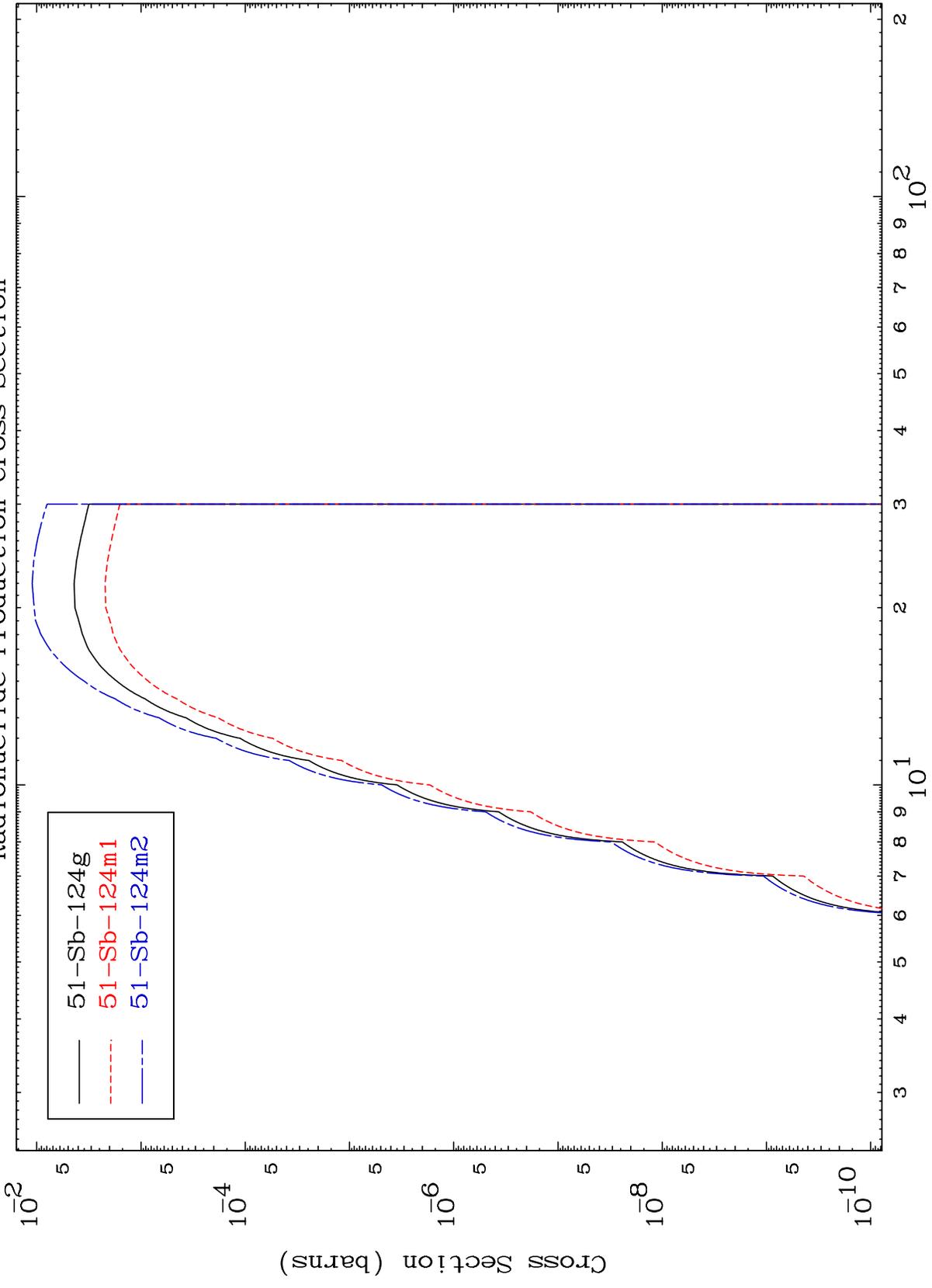
49-In-124

MAT 4959

(He-3, 3n)

49-In-124

Radionuclide Production Cross Section



51-Sb-124g
51-Sb-124m1
51-Sb-124m2

14

Incident Energy (MeV)

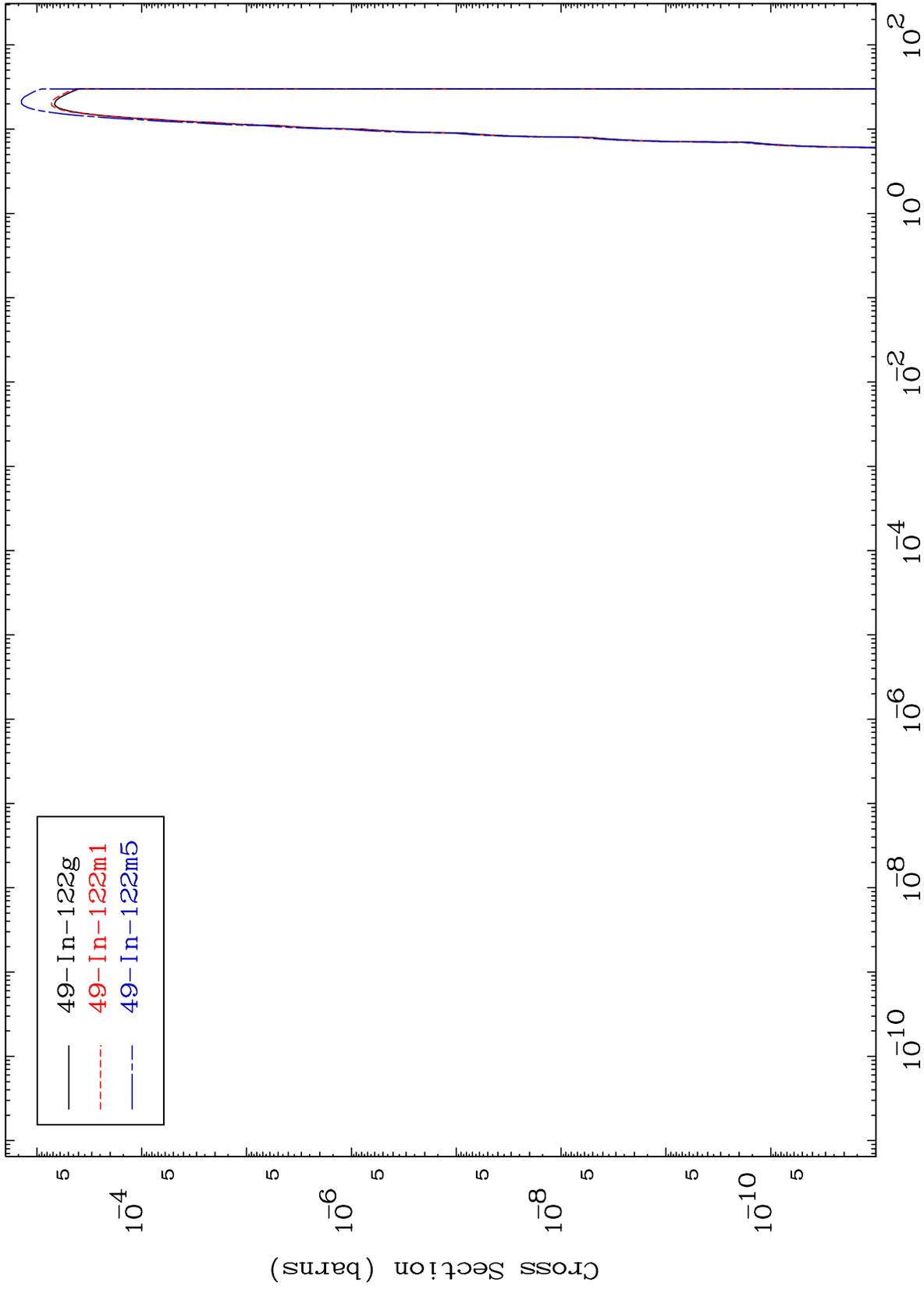
49-In-124

MAT 4959

(He-3, n') α

49-In-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

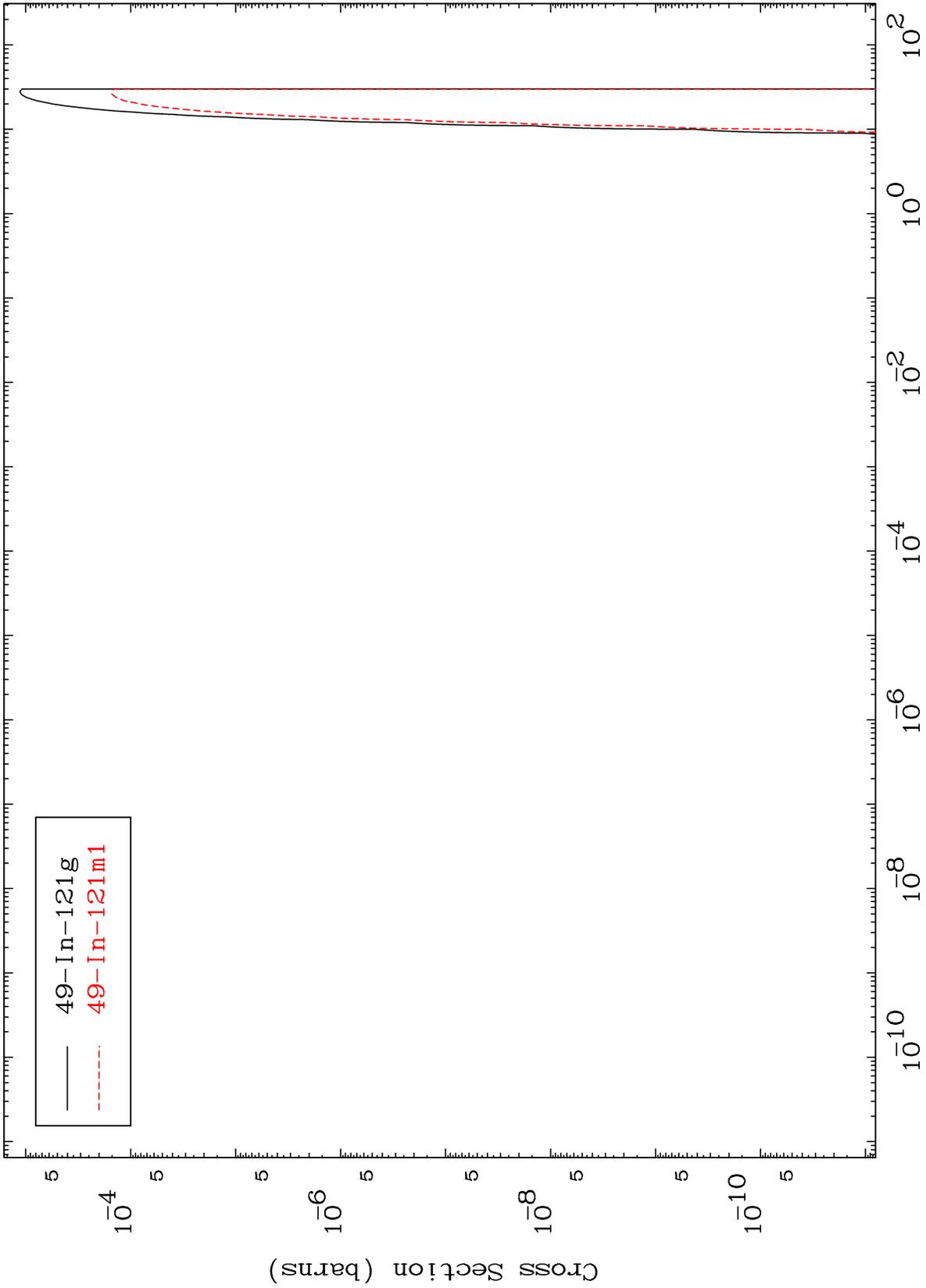
49-In-124

MAT 4959

(He-3,2n) α

49-In-124

Radionuclide Production Cross Section

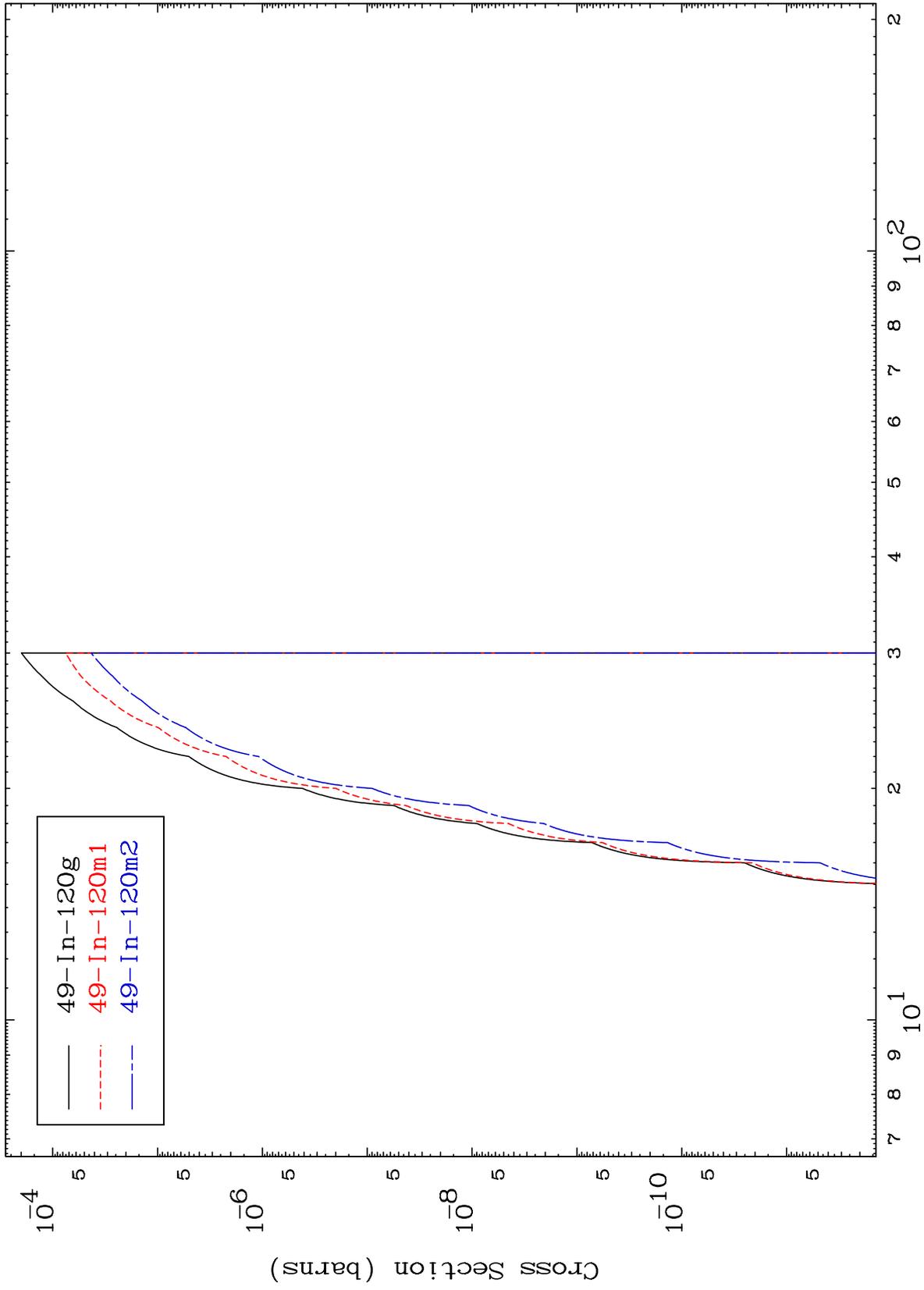


MAT 4959

(He-3,3n) α

49-In-124

Radionuclide Production Cross Section



17

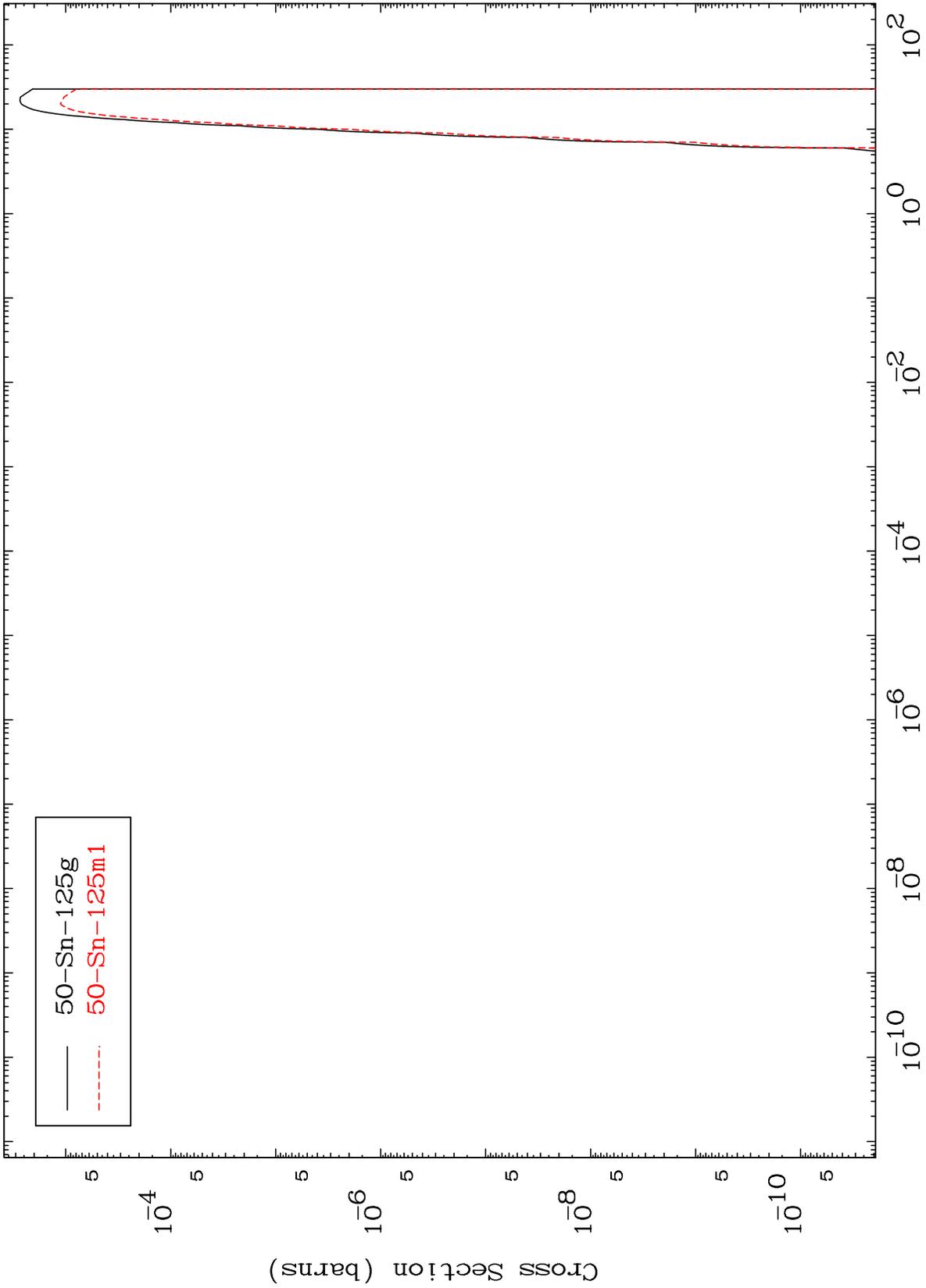
Incident Energy (MeV)

49-In-124

MAT 4959

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

49-In-124



18

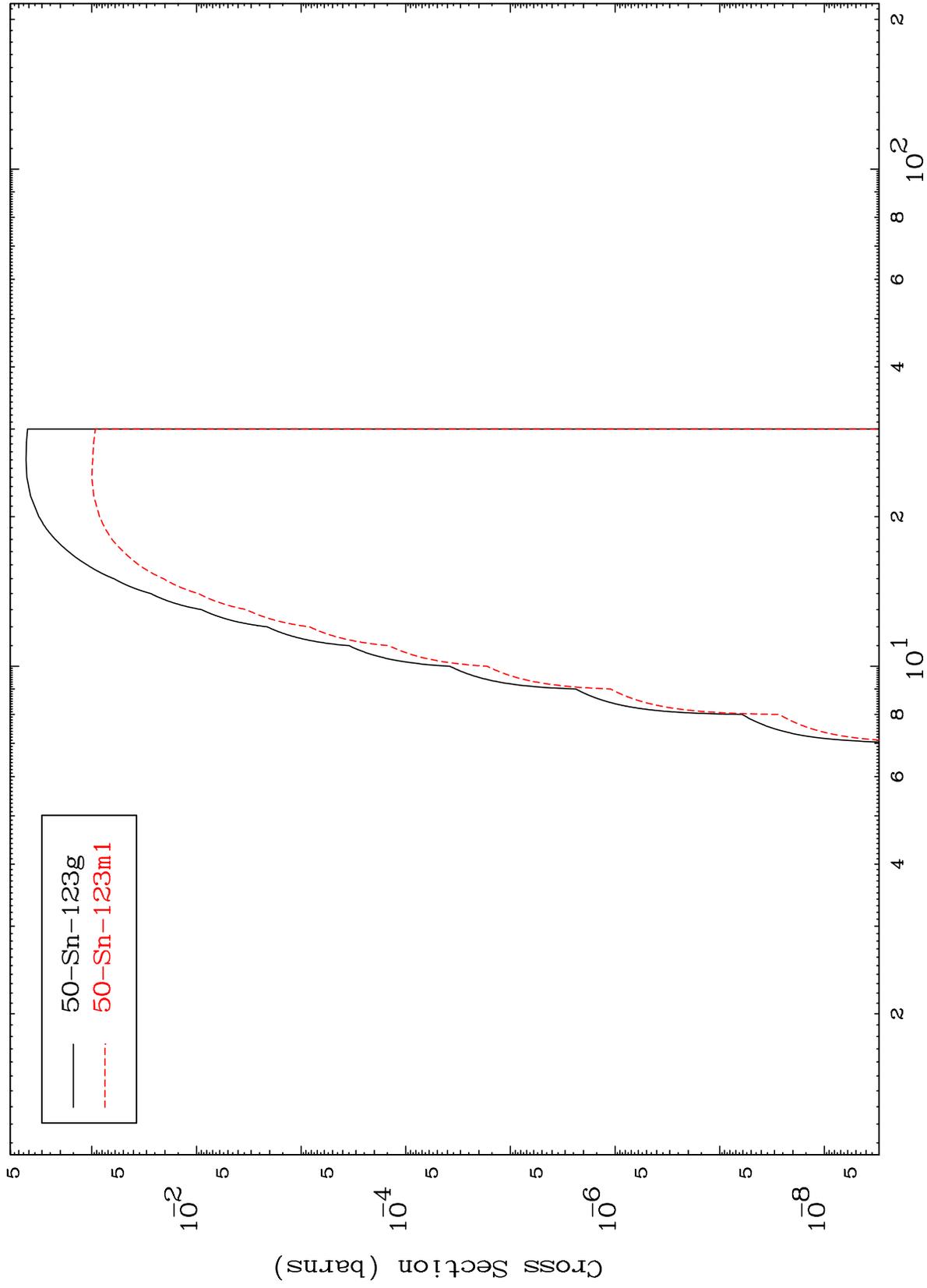
49-In-124

MAT 4959

(He-3, n') t

49-In-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

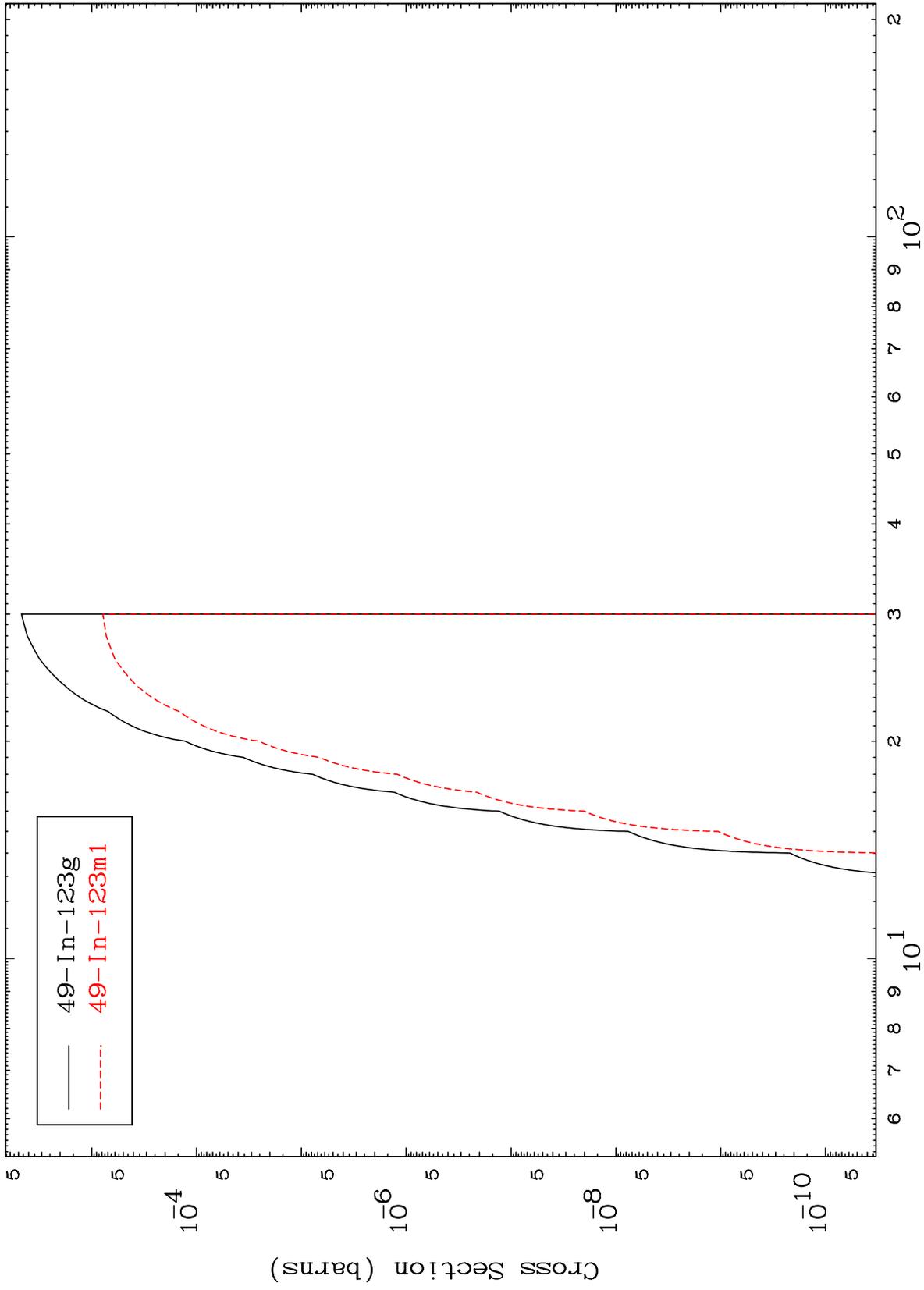
49-In-124

MAT 4959

(He-3, n') He-3

49-In-124

Radionuclide Production Cross Section



20

Incident Energy (MeV)

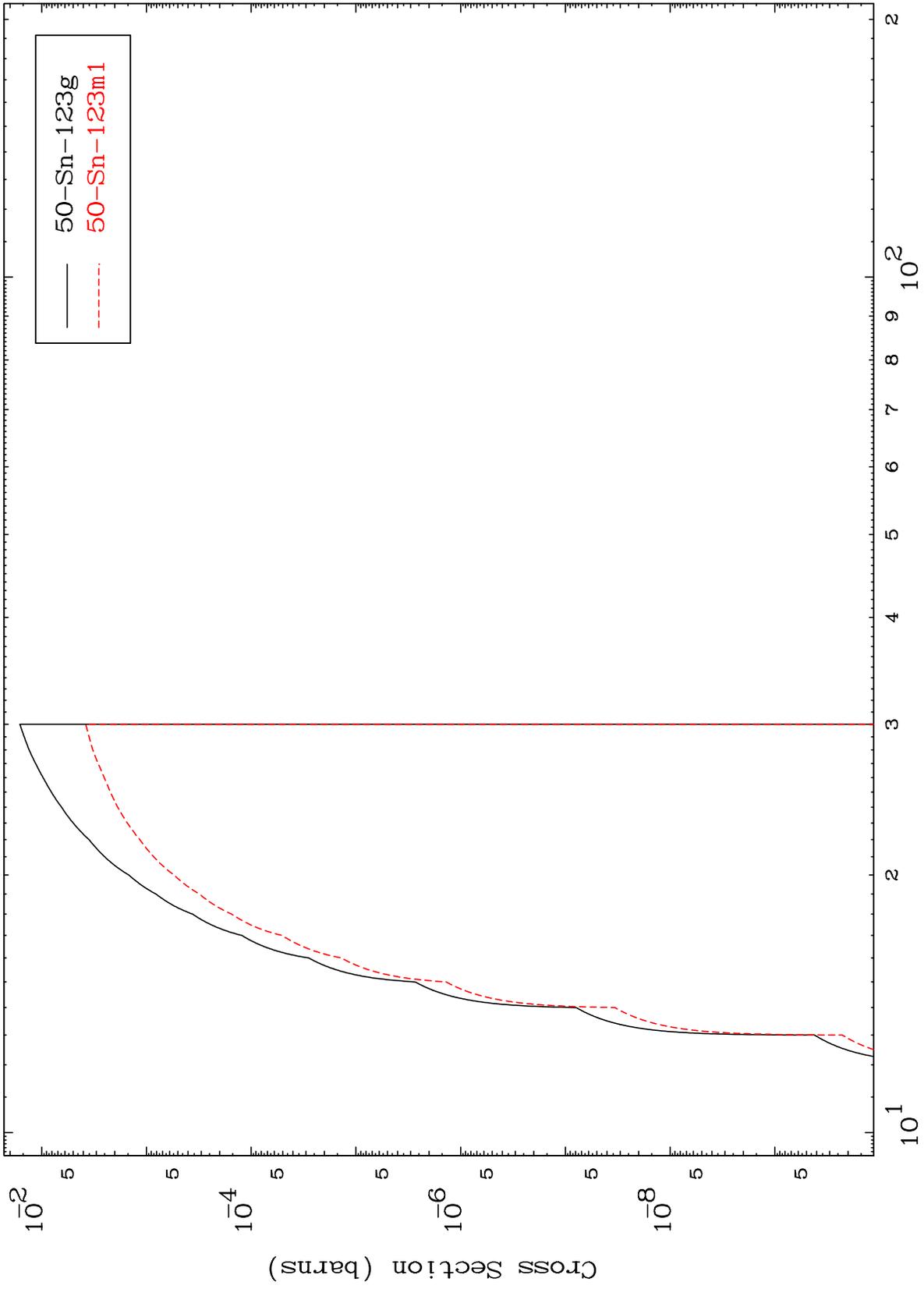
49-In-124

MAT 4959

(He-3,3n) p

49-In-124

Radionuclide Production Cross Section



21

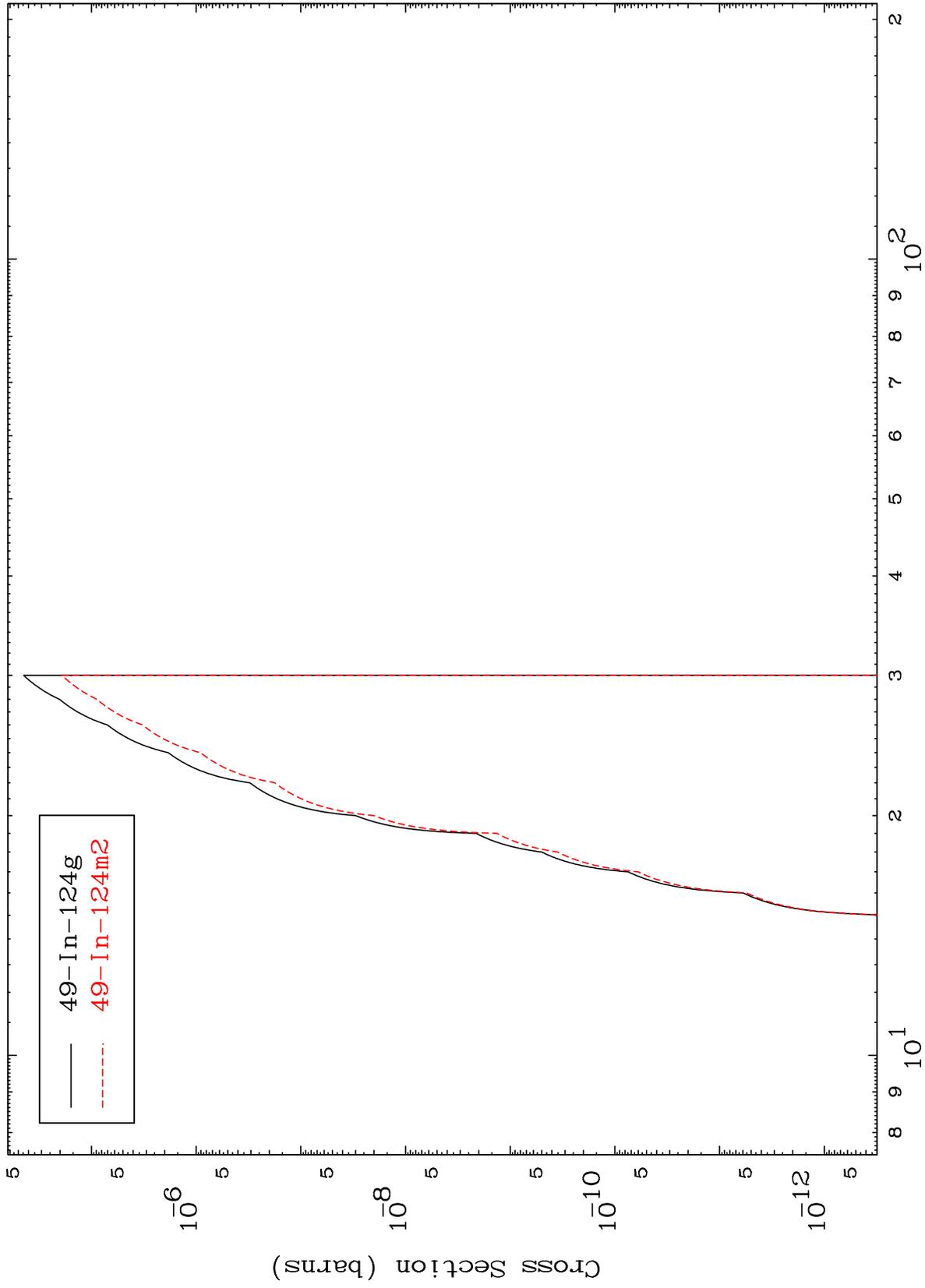
Incident Energy (MeV)

49-In-124

MAT 4959

49-In-124

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



22

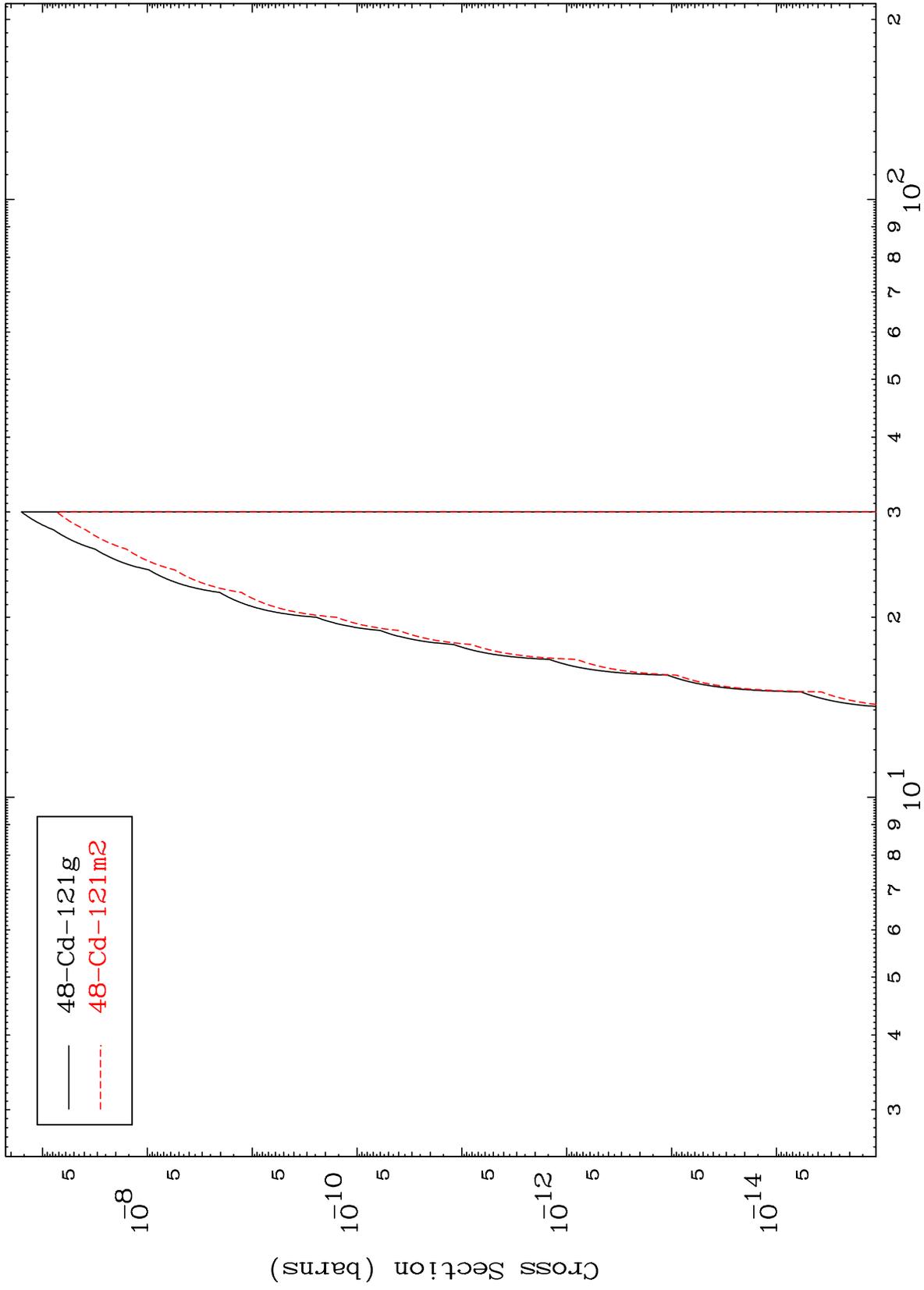
49-In-124

MAT 4959

(He-3, n') p α

49-In-124

Radionuclide Production Cross Section



23

Incident Energy (MeV)

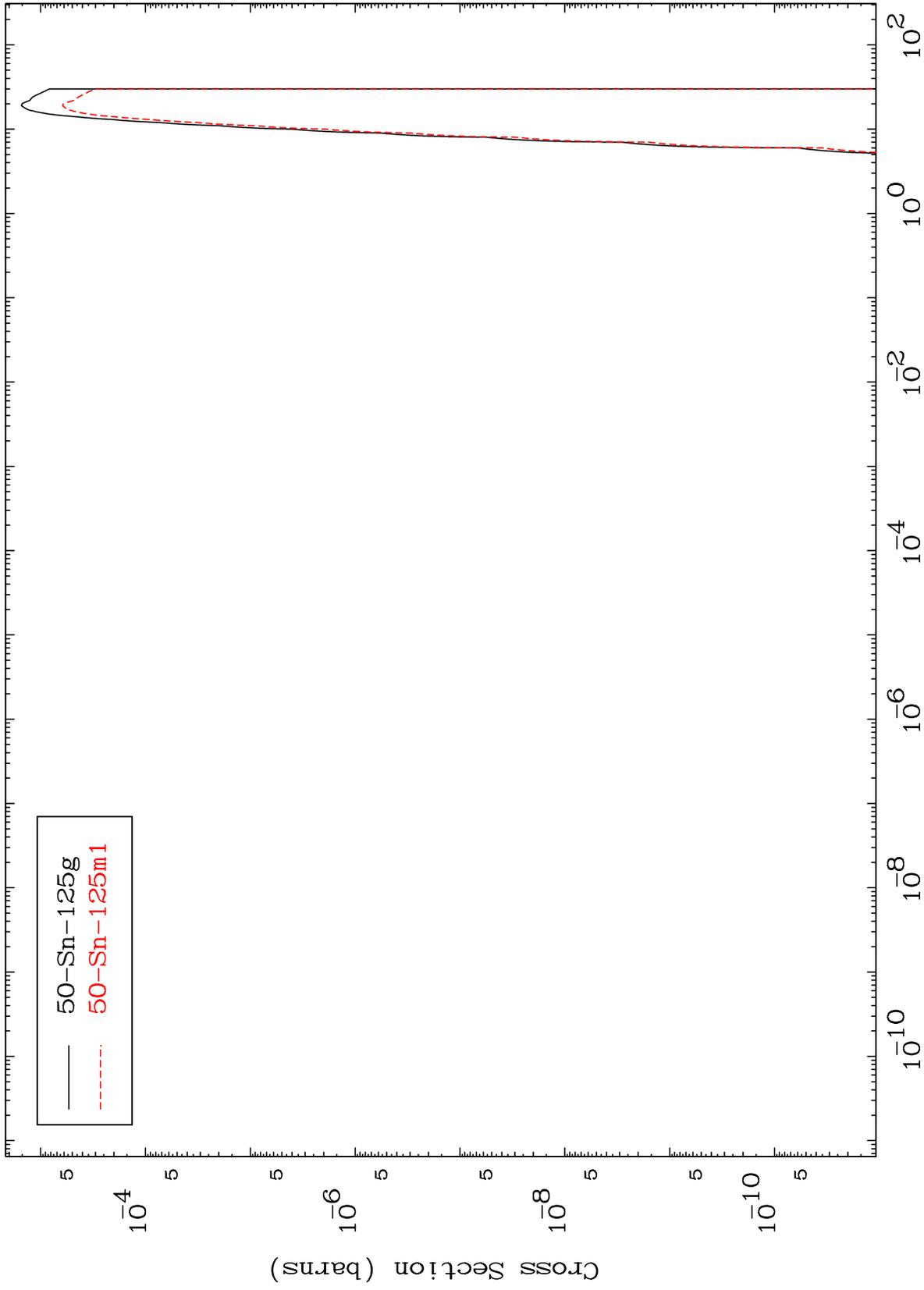
49-In-124

MAT 4959

(He-3,d)

49-In-124

Radionuclide Production Cross Section



24

Incident Energy (MeV)

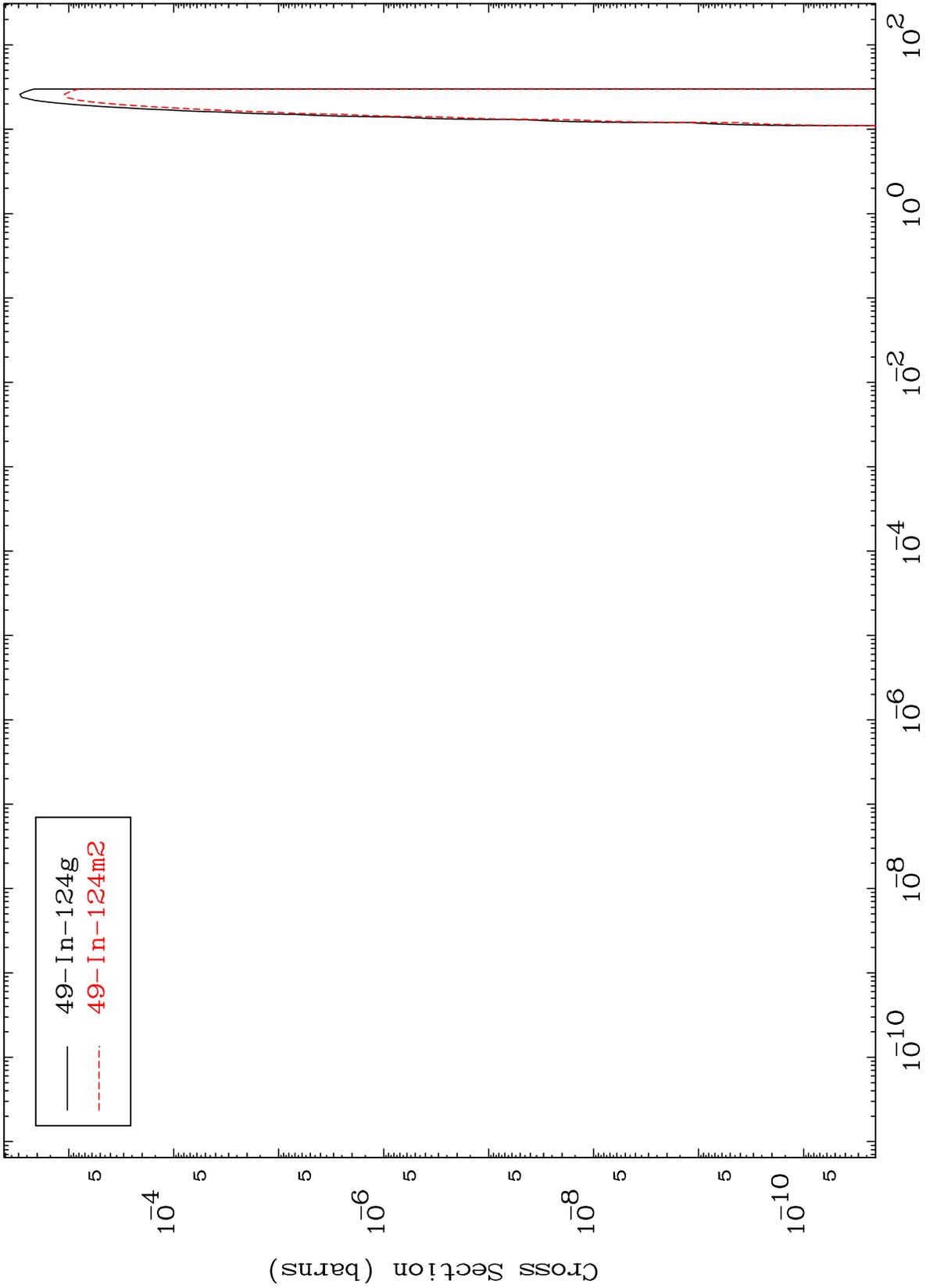
49-In-124

MAT 4959

(He-3, He-3)

49-In-124

Radionuclide Production Cross Section



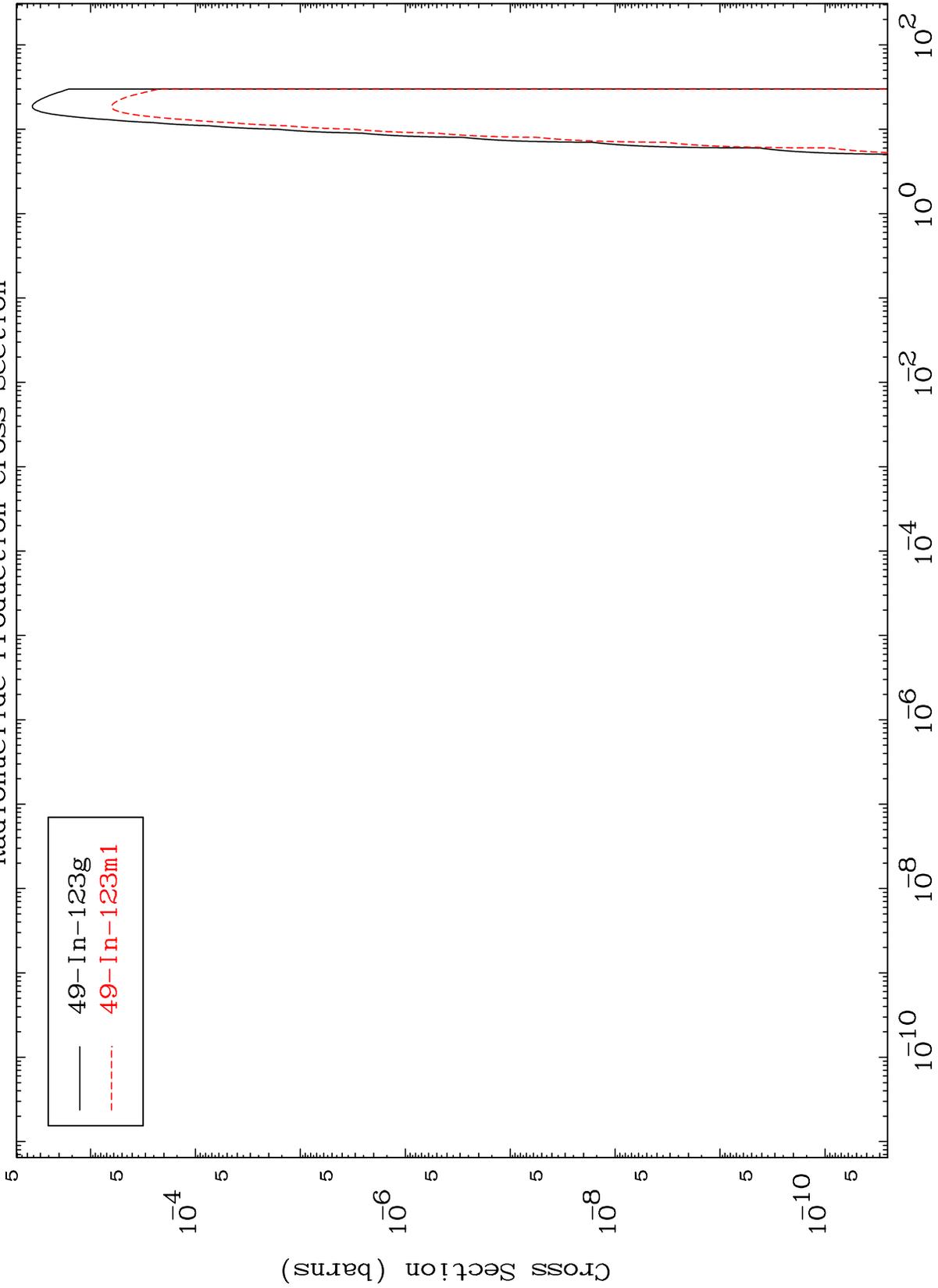
49-In-124g
49-In-124m2

MAT 4959

(He-3, α)

49-In-124

Radionuclide Production Cross Section



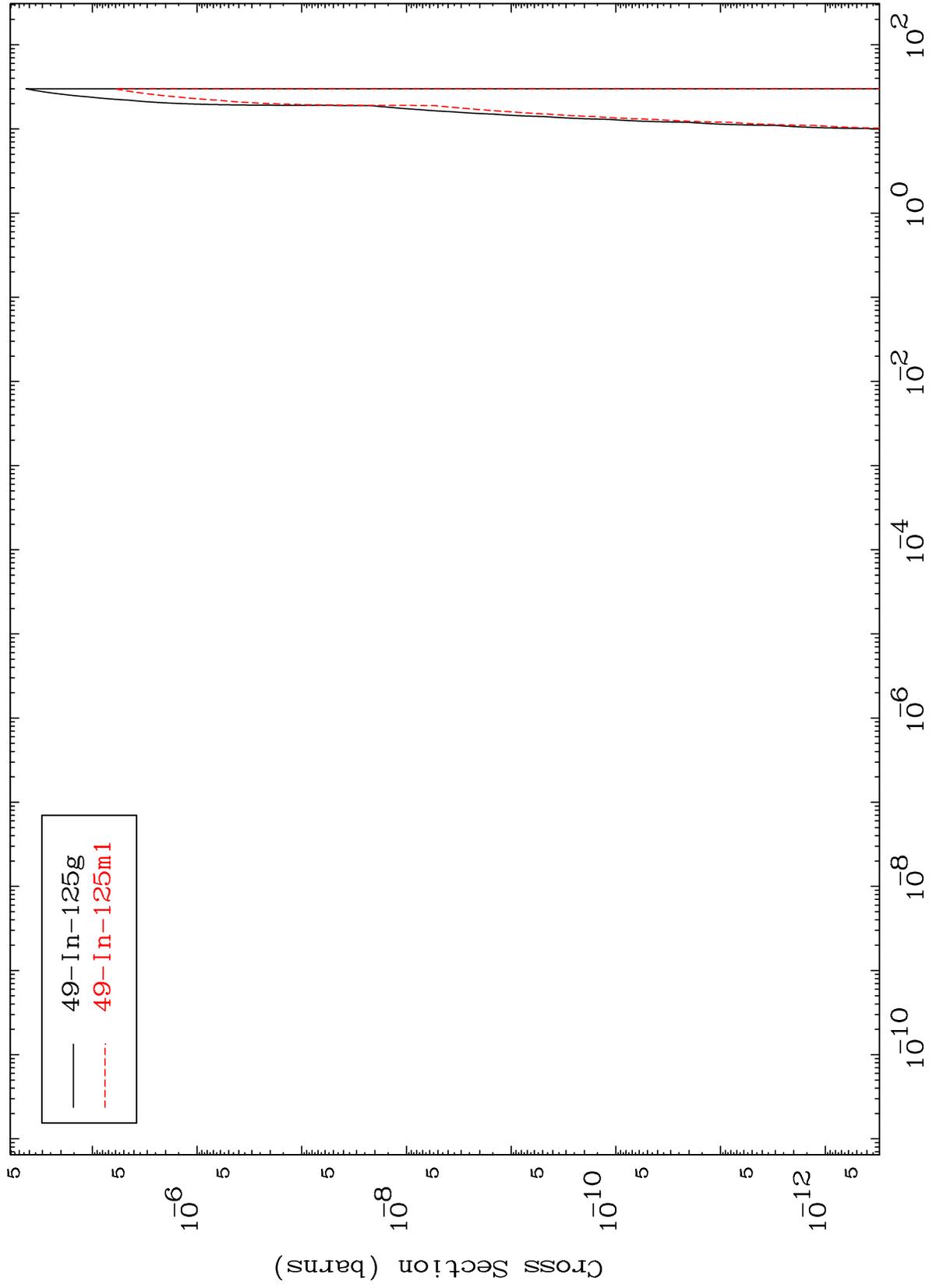
49-In-123g
49-In-123m1

MAT 4959

(He-3,2p)

49-In-124

Radionuclide Production Cross Section



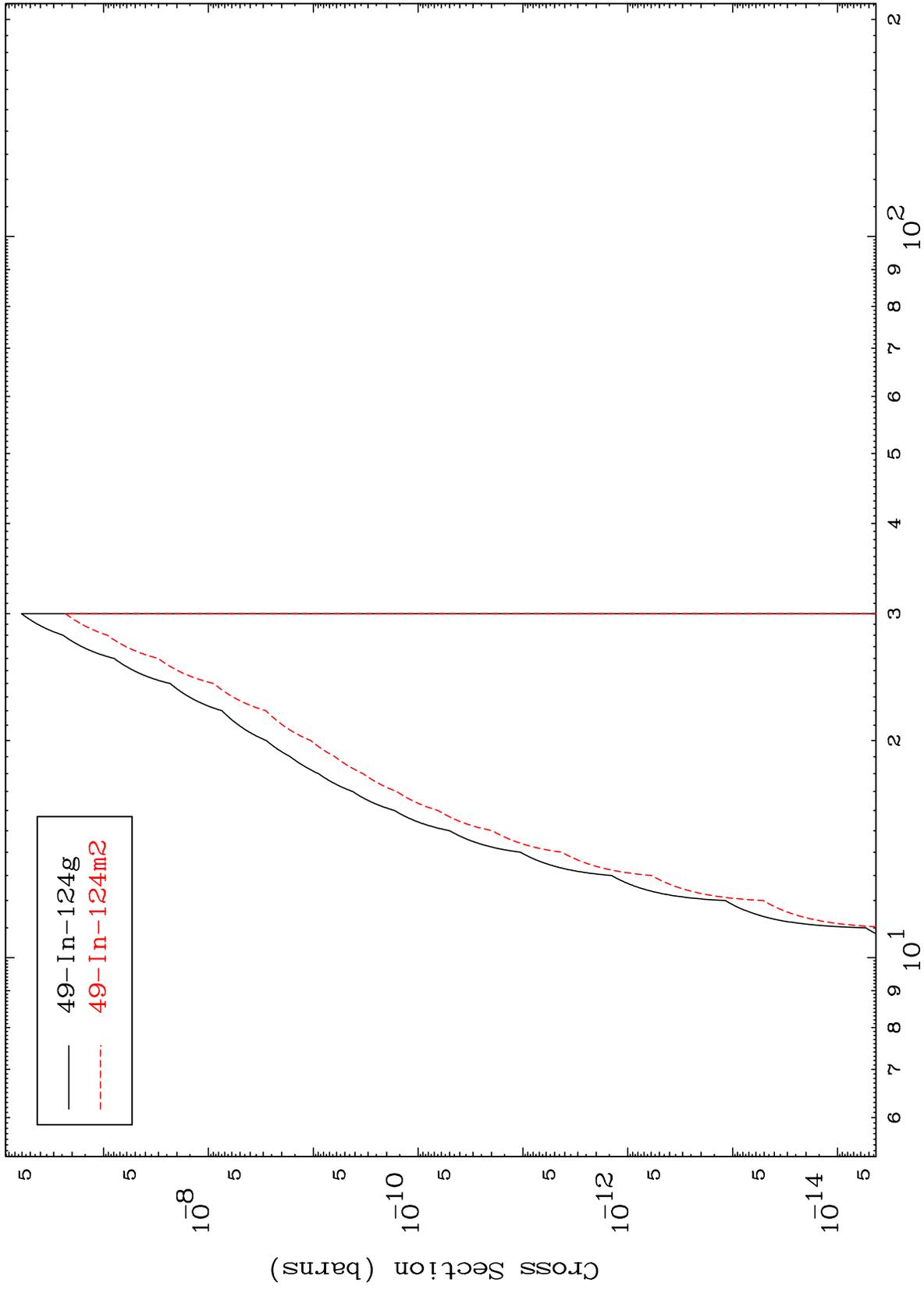
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49-In-125m1

MAT 4959

(He-3,p) d

49-In-124

Radionuclide Production Cross Section



28

Incident Energy (MeV)

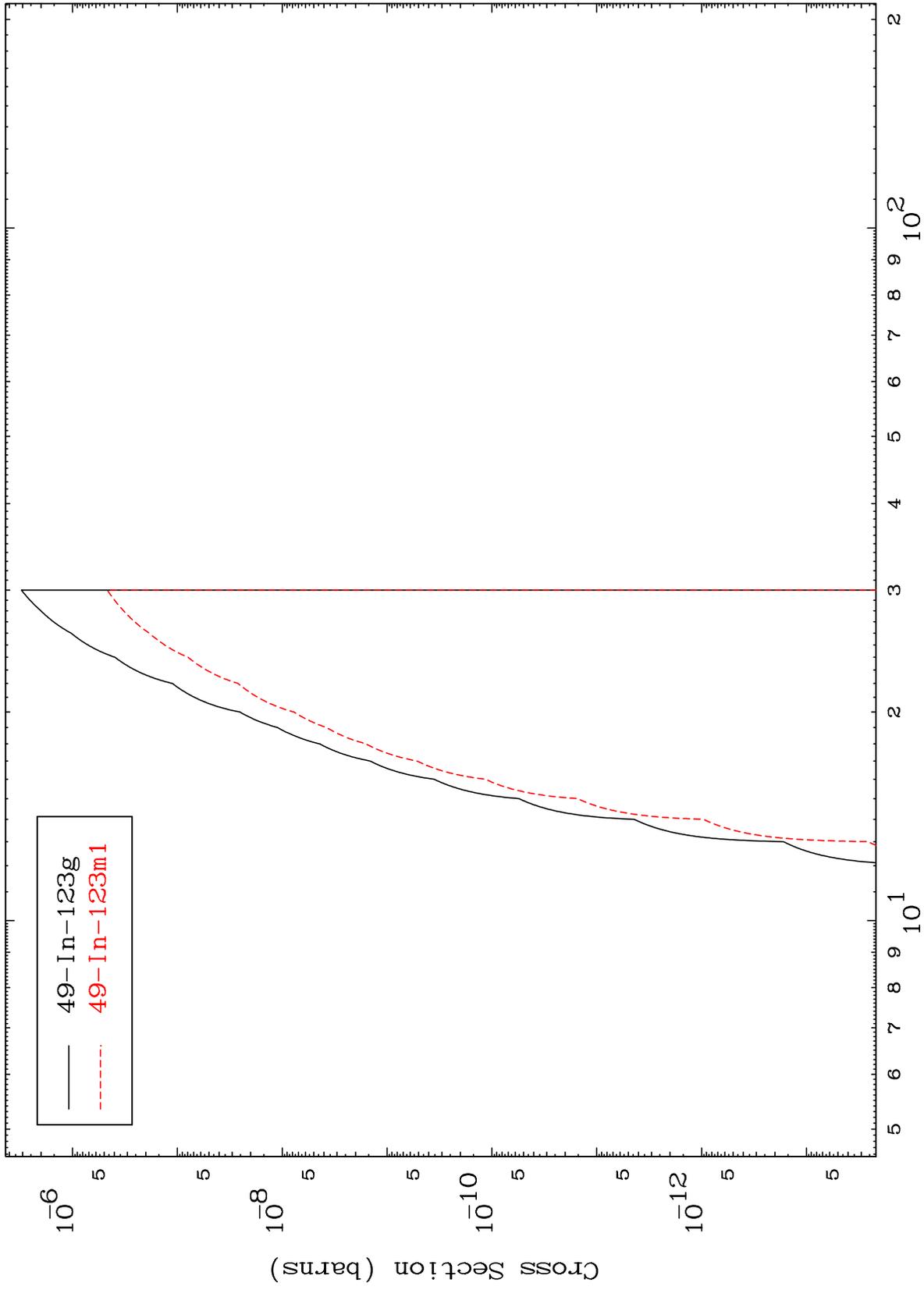
49-In-124

MAT 4959

(He-3,p) t

49-In-124

Radionuclide Production Cross Section



29

Incident Energy (MeV)

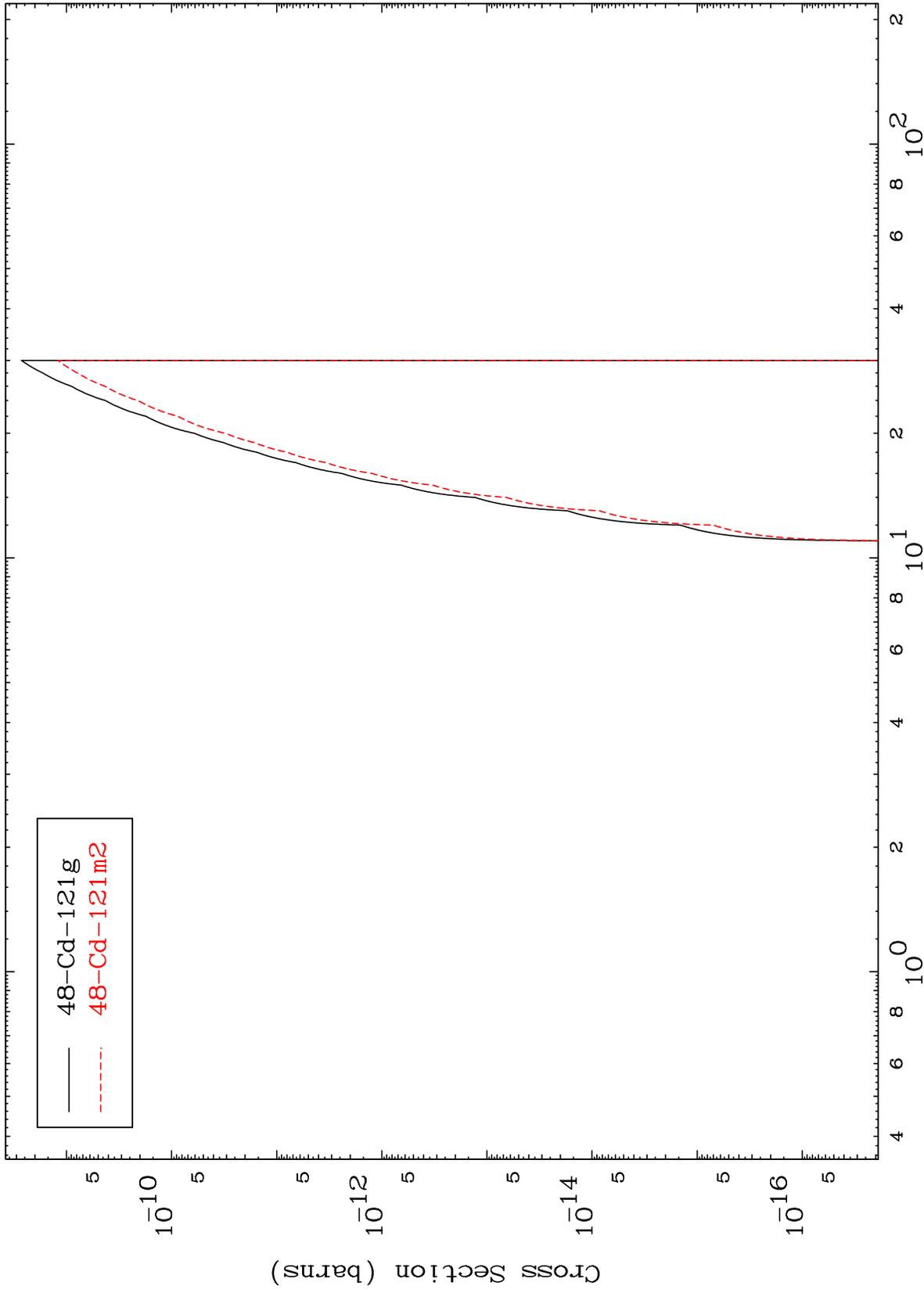
49-In-124

MAT 4959

(He-3,d) α

49-In-124

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-124