

Program EVALPLOT
(Version 2018-1)

by

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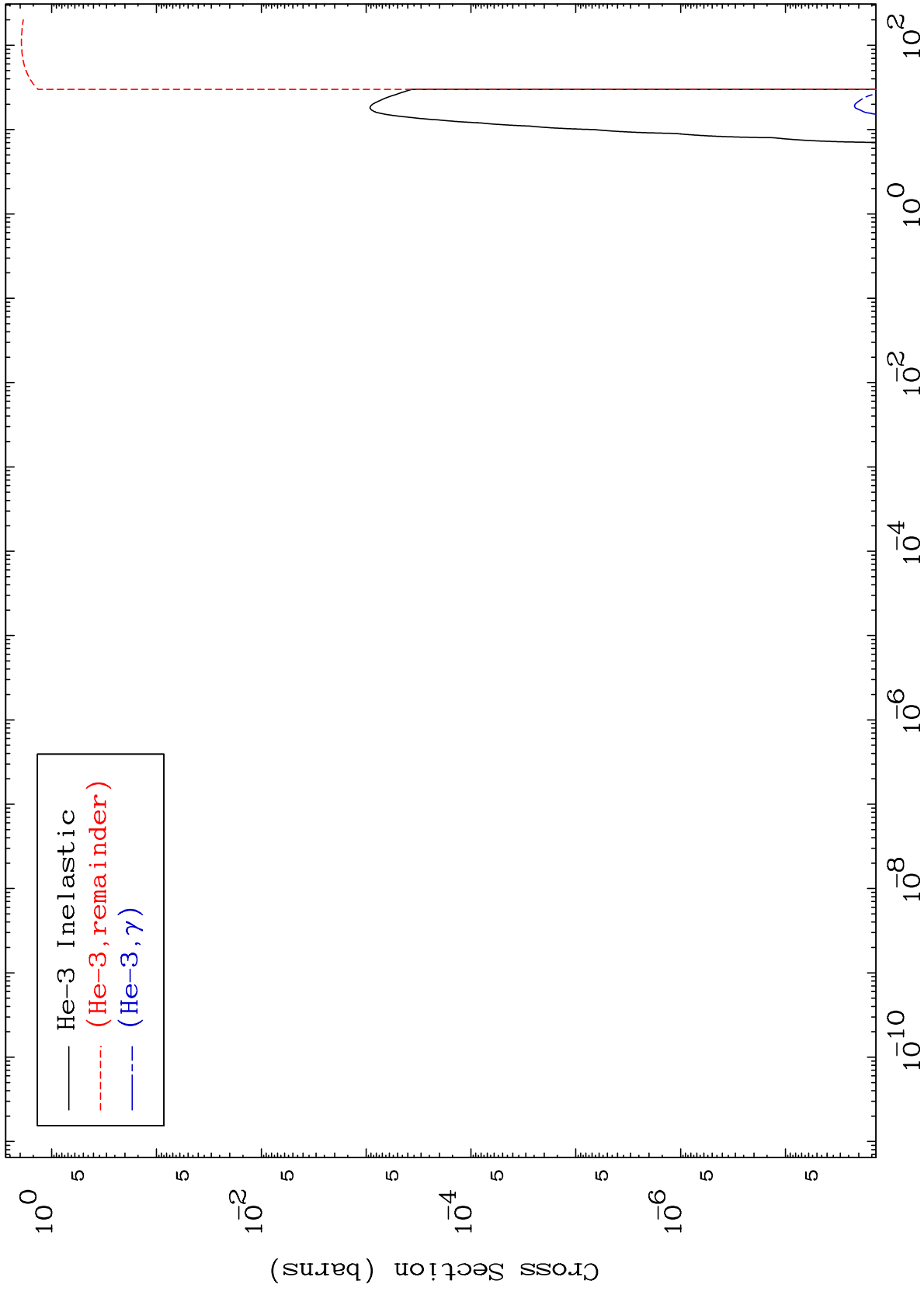
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4953

He-3 Major
0 Kelvin Cross Sections

49-In-122



1

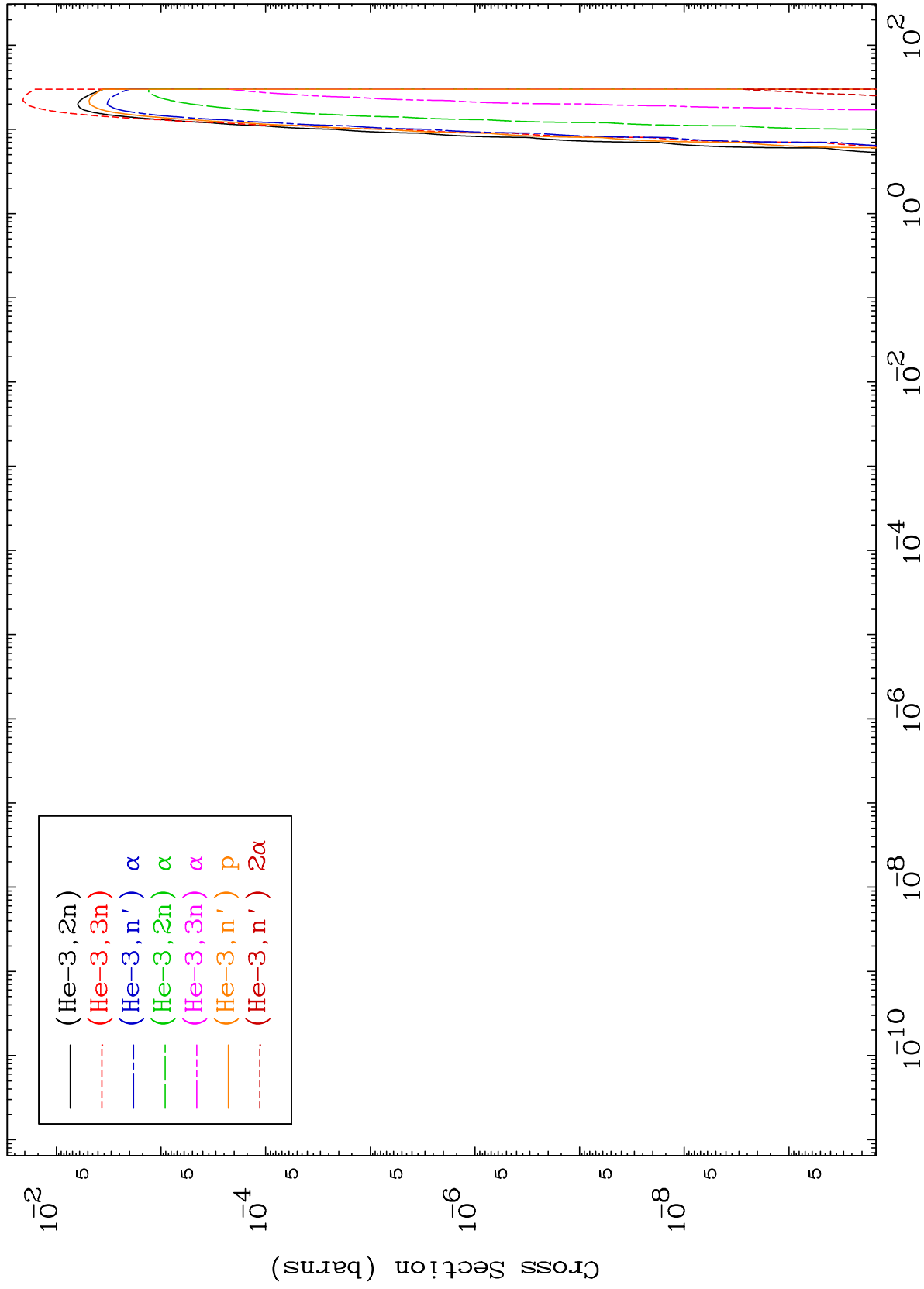
Incident Energy (MeV)

49-In-122

MAT 4953

He-3 Neutron Production
0 Kelvin Cross Sections

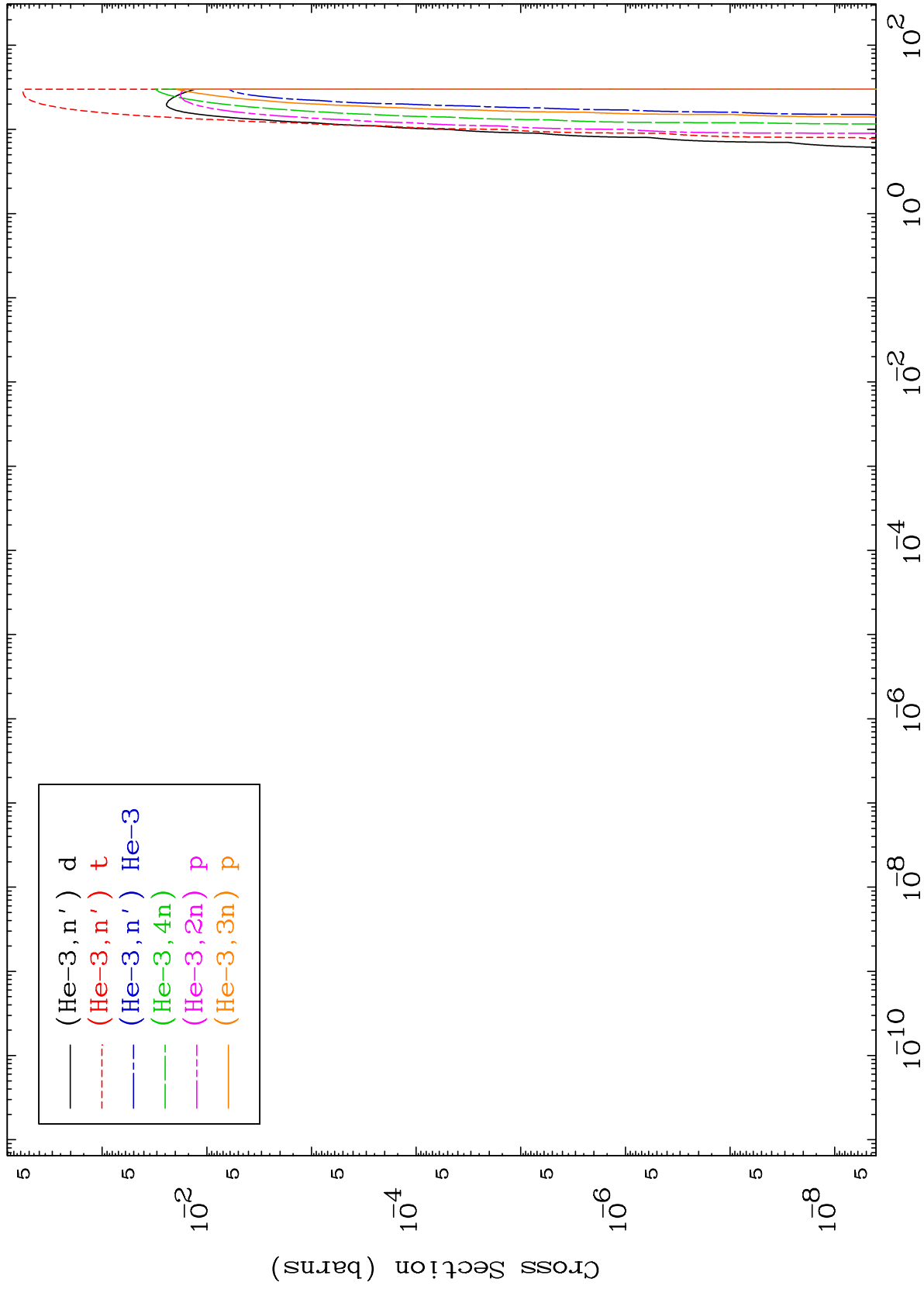
49-In-122



MAT 4953

He-3 Neutron Production
0 Kelvin Cross Sections

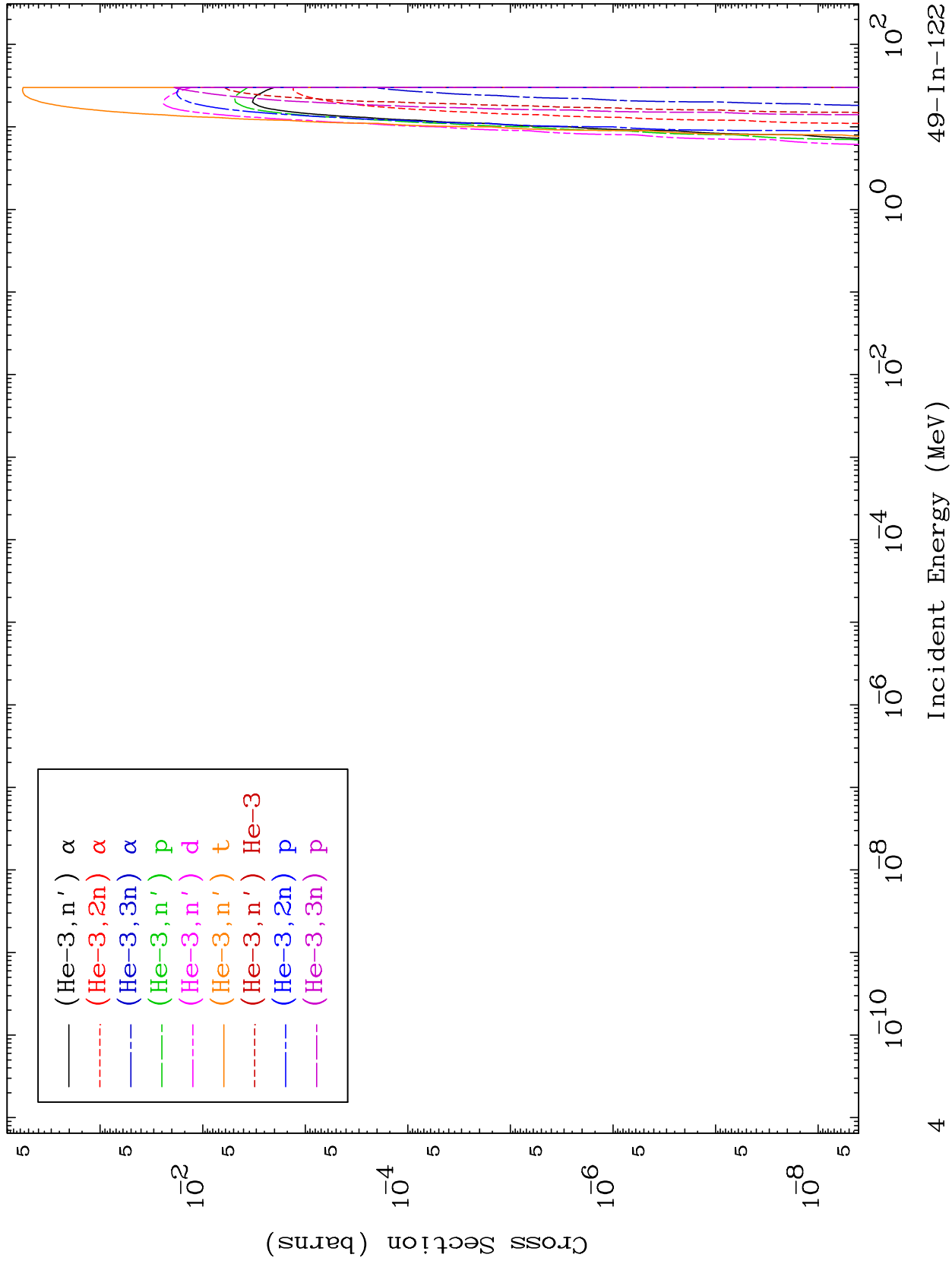
49-In-122

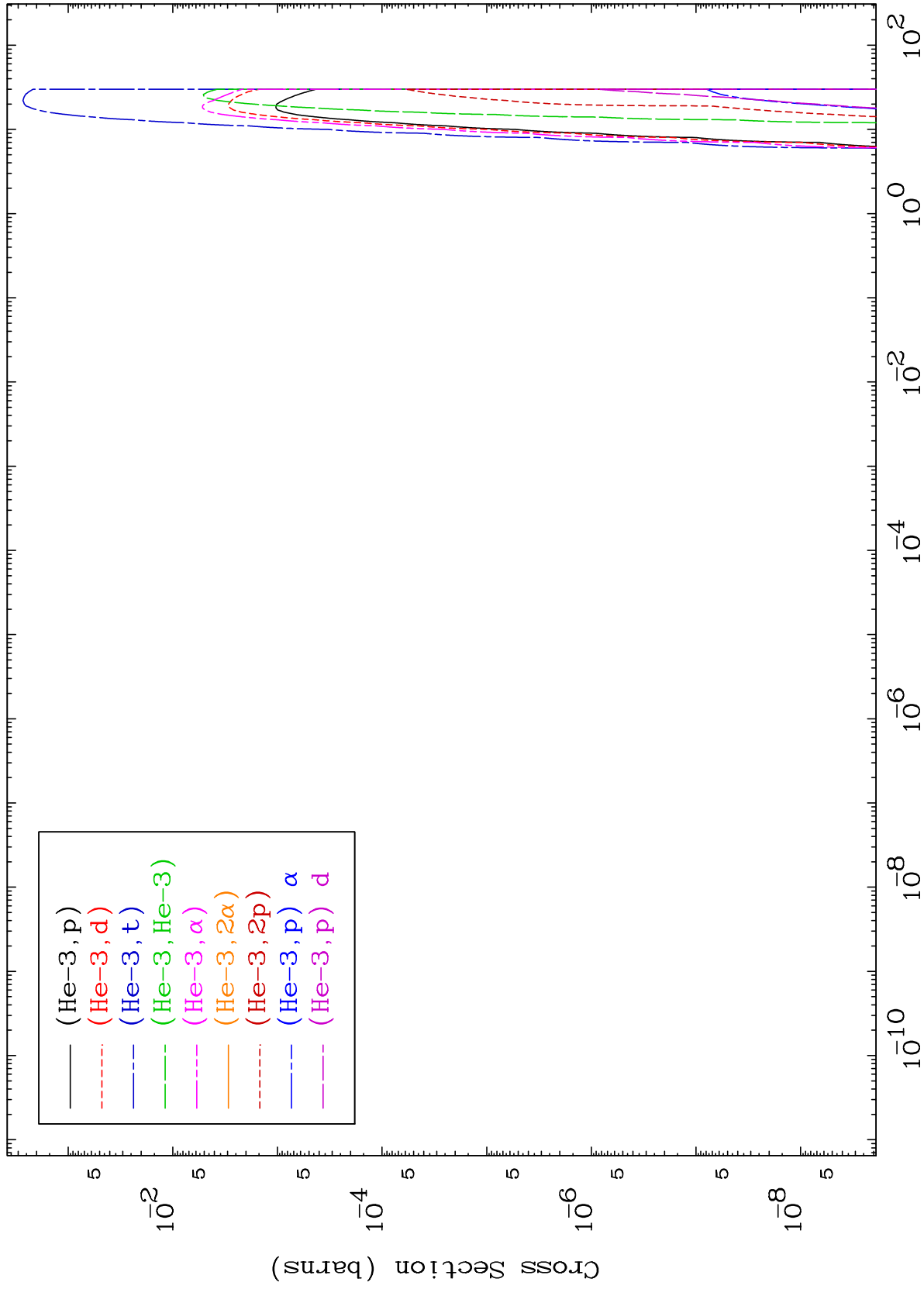


3

Incident Energy (MeV)

49-In-122

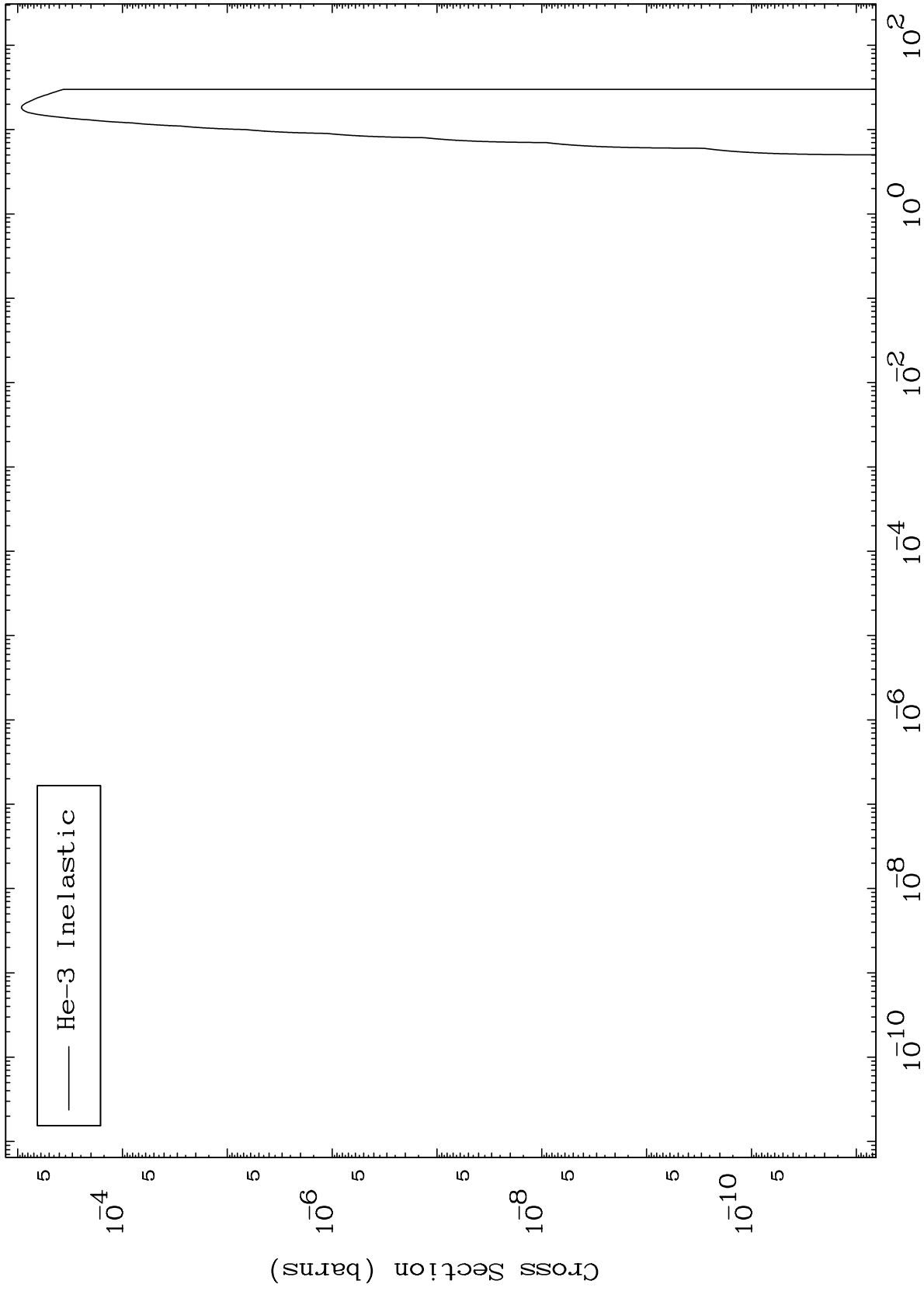




MAT 4953

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

49-In-122



6

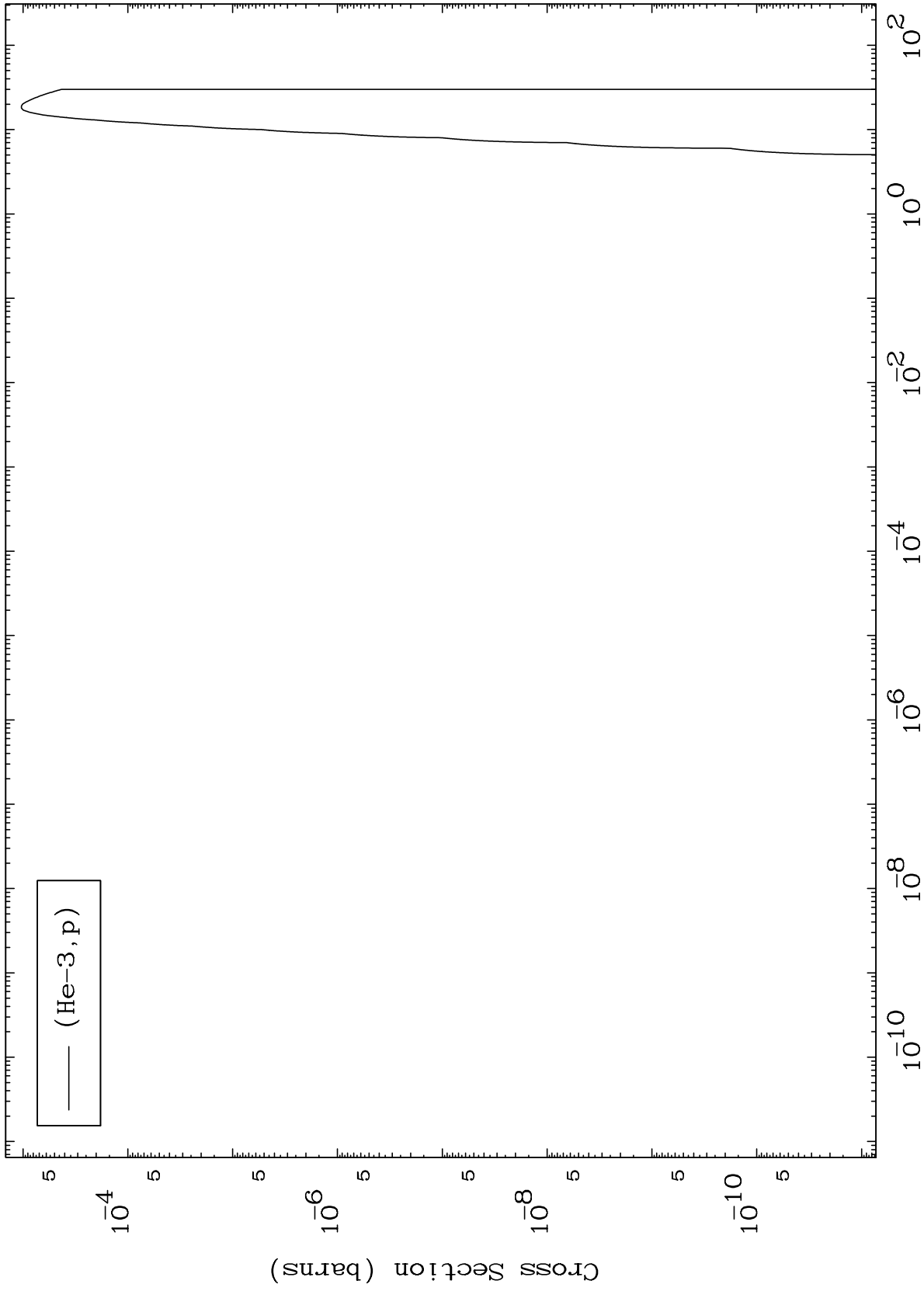
Incident Energy (MeV)

49-In-122

MAT 4953

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

49-In-122



7

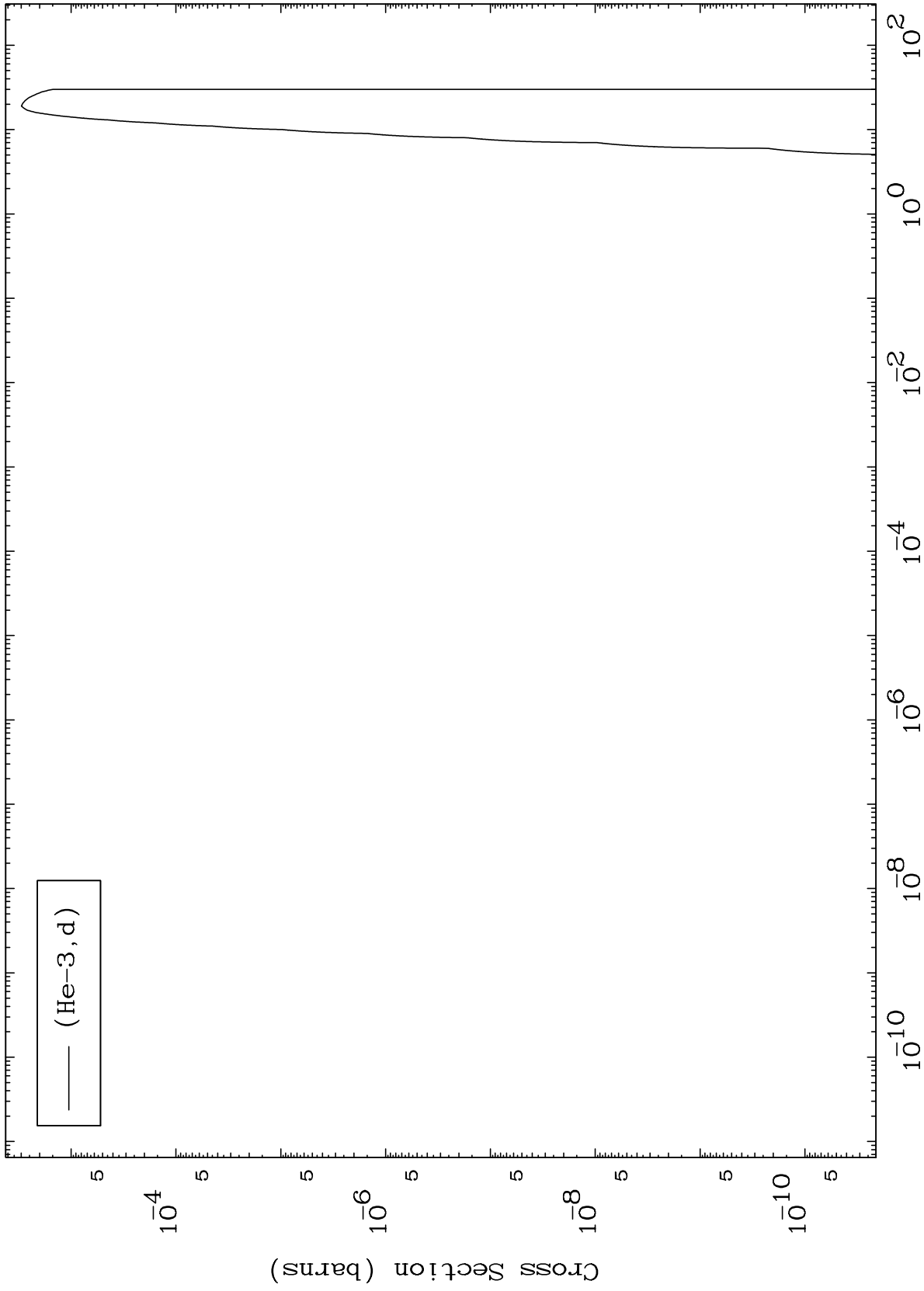
Incident Energy (MeV)

49-In-122

MAT 4953

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

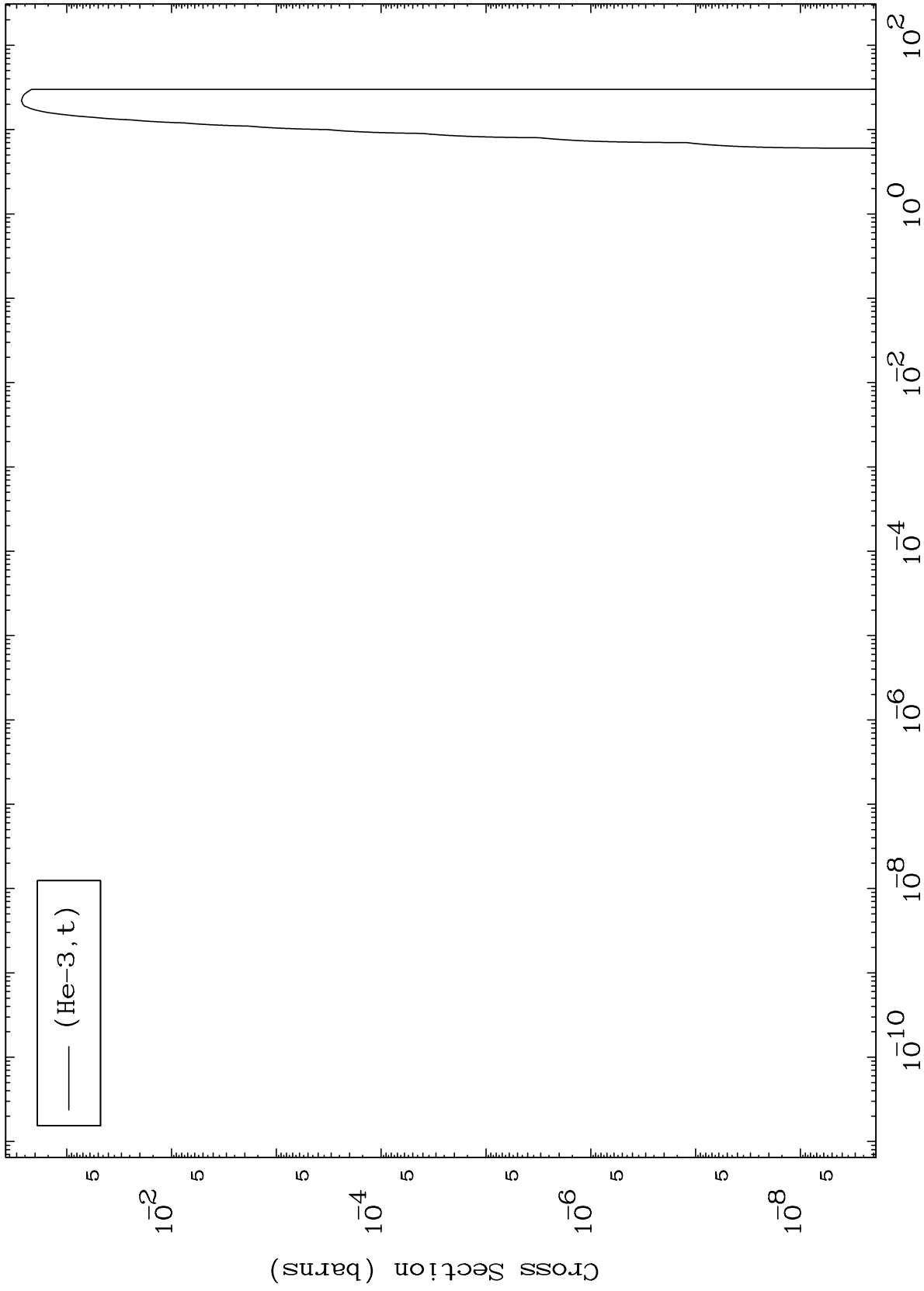
49-In-122



MAT 4953

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

49-In-122



9

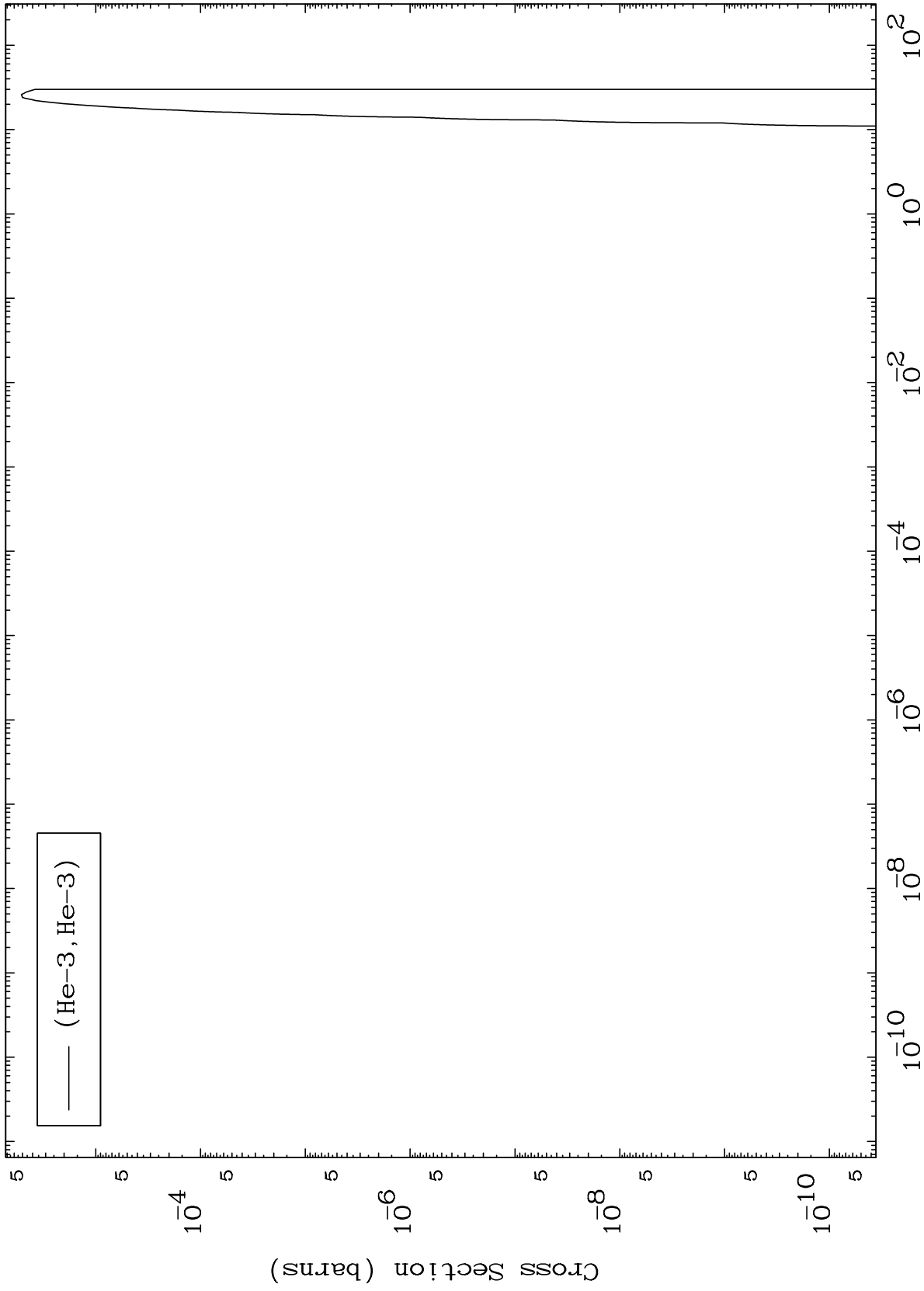
Incident Energy (MeV)

49-In-122

MAT 4953

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

49-In-122



10

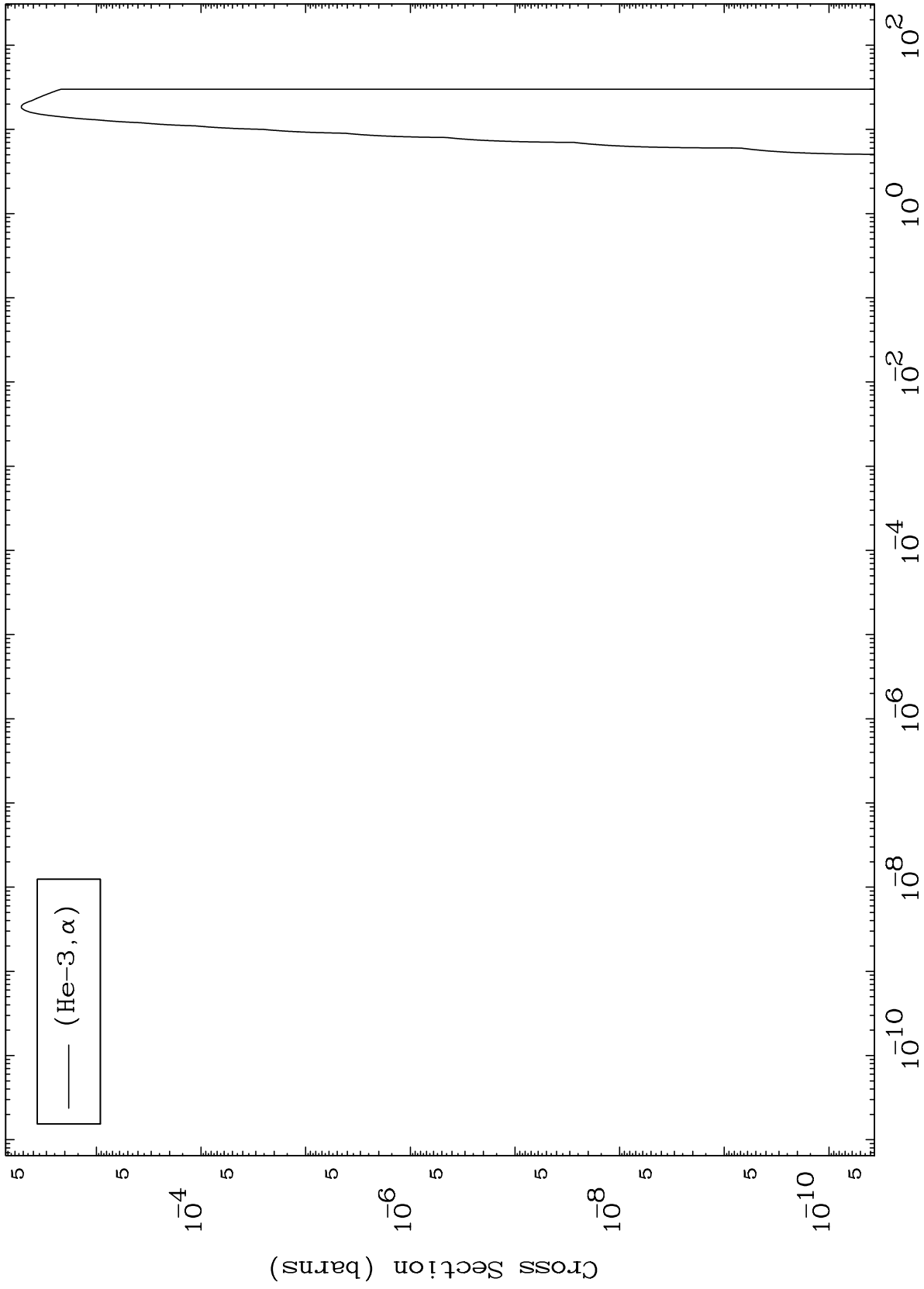
Incident Energy (MeV)

49-In-122

MAT 4953

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

49-In-122

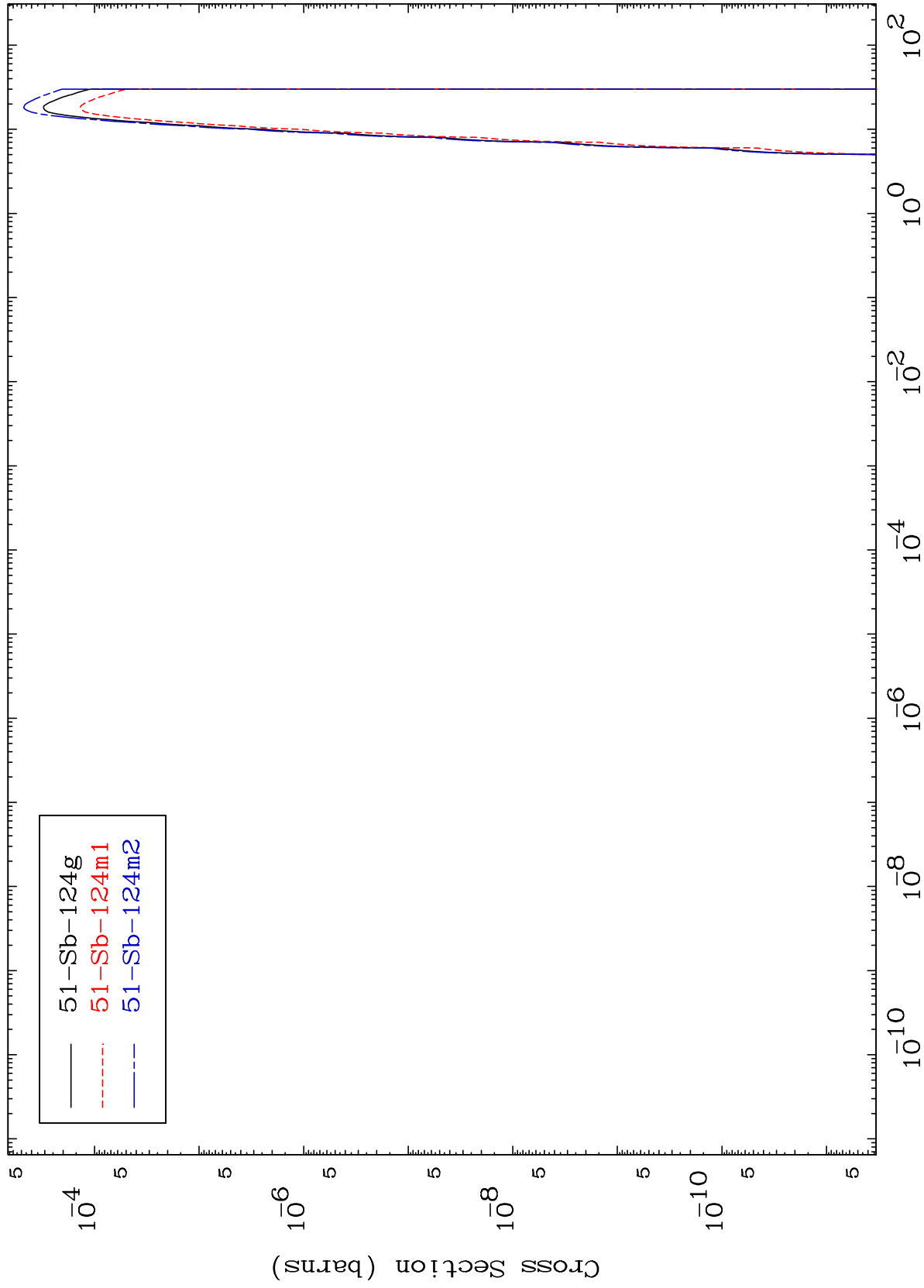


— (He-3, α)

MAT 4953

He-3 Inelastic
Radionuclide Production Cross Section

49-In-122

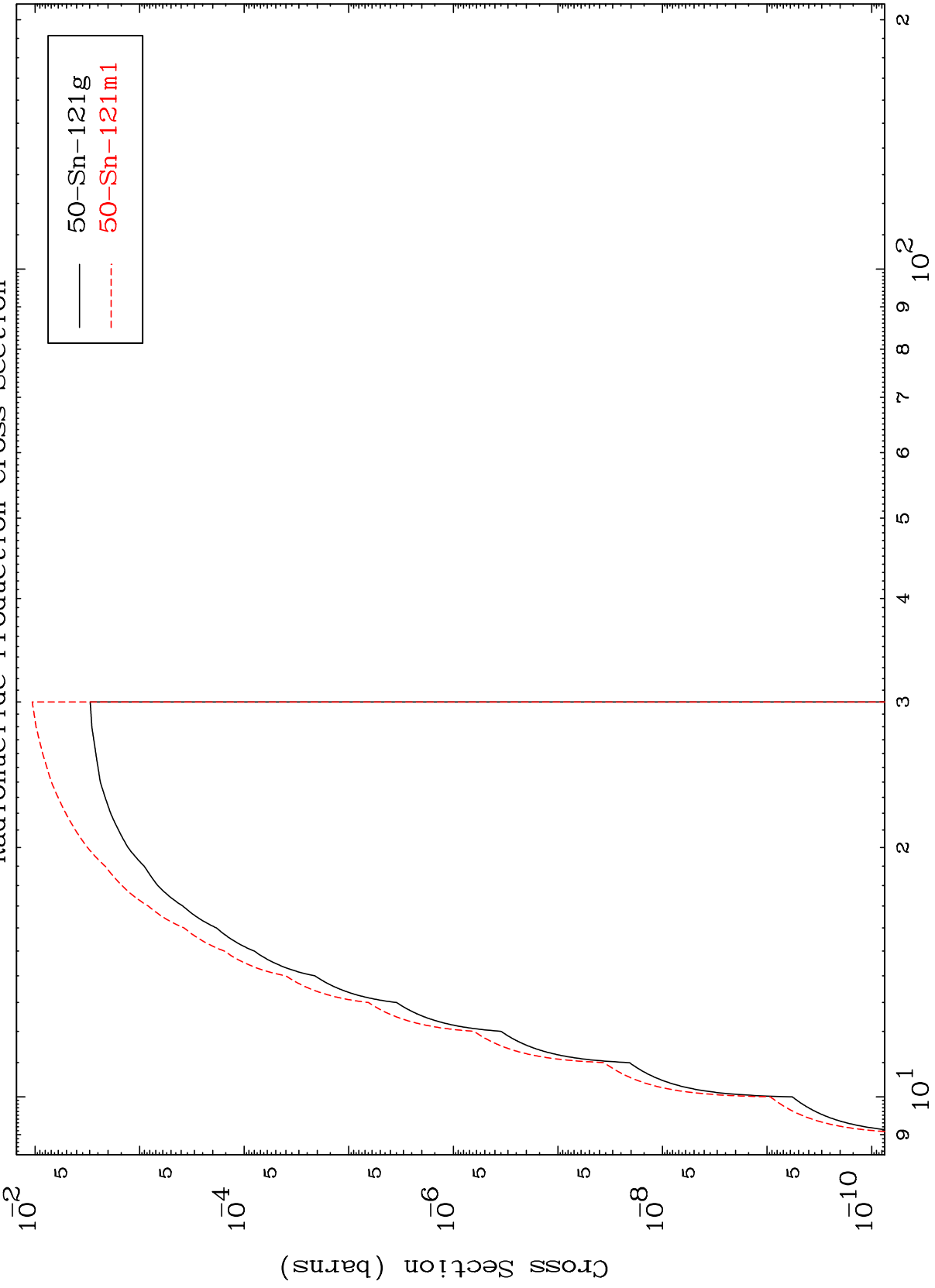


MAT 4953

(He-3,2n) d

49-In-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

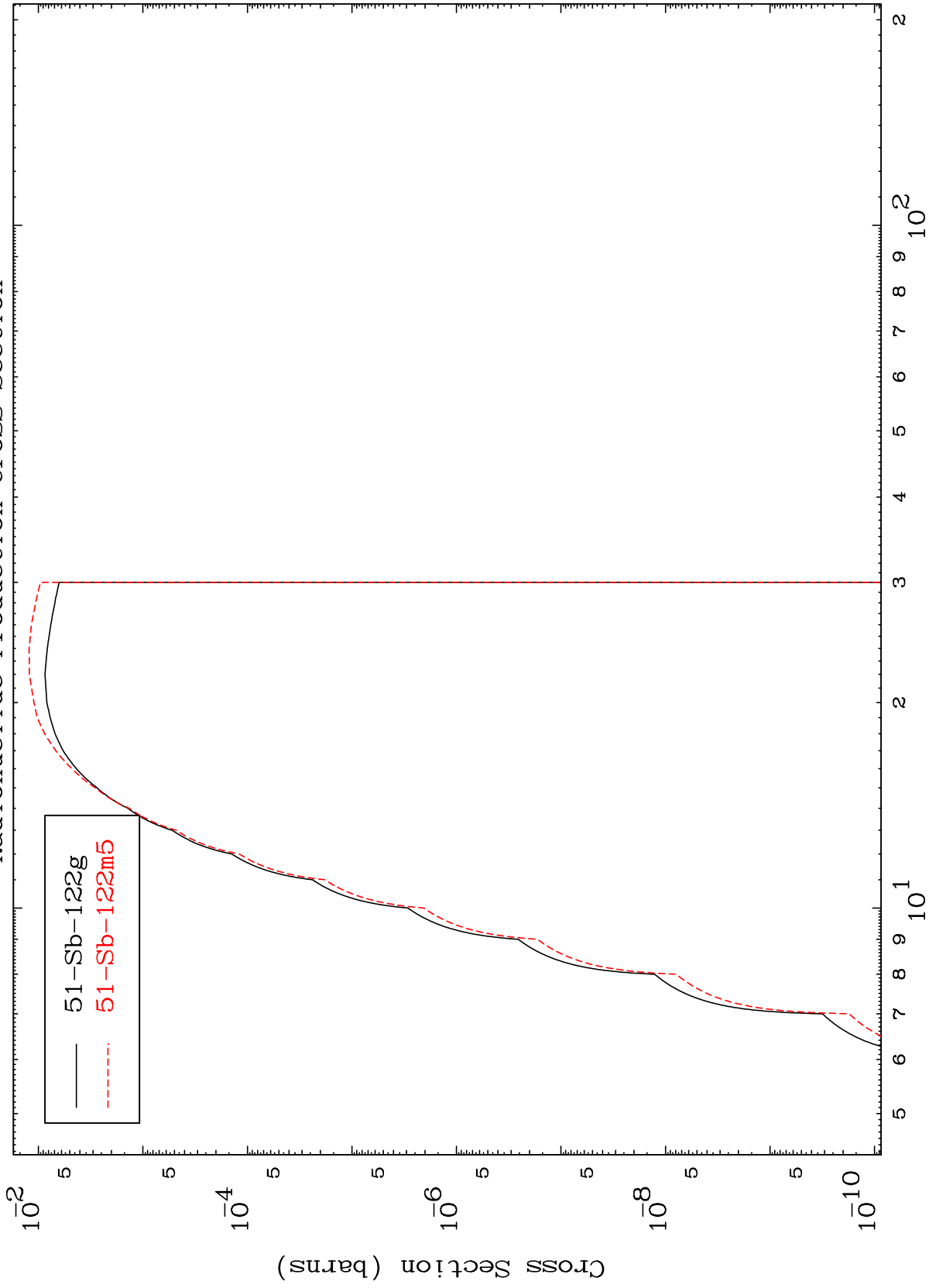
49-In-122

MAT 4953

(He-3, 3n)

49-In-122

Radionuclide Production Cross Section

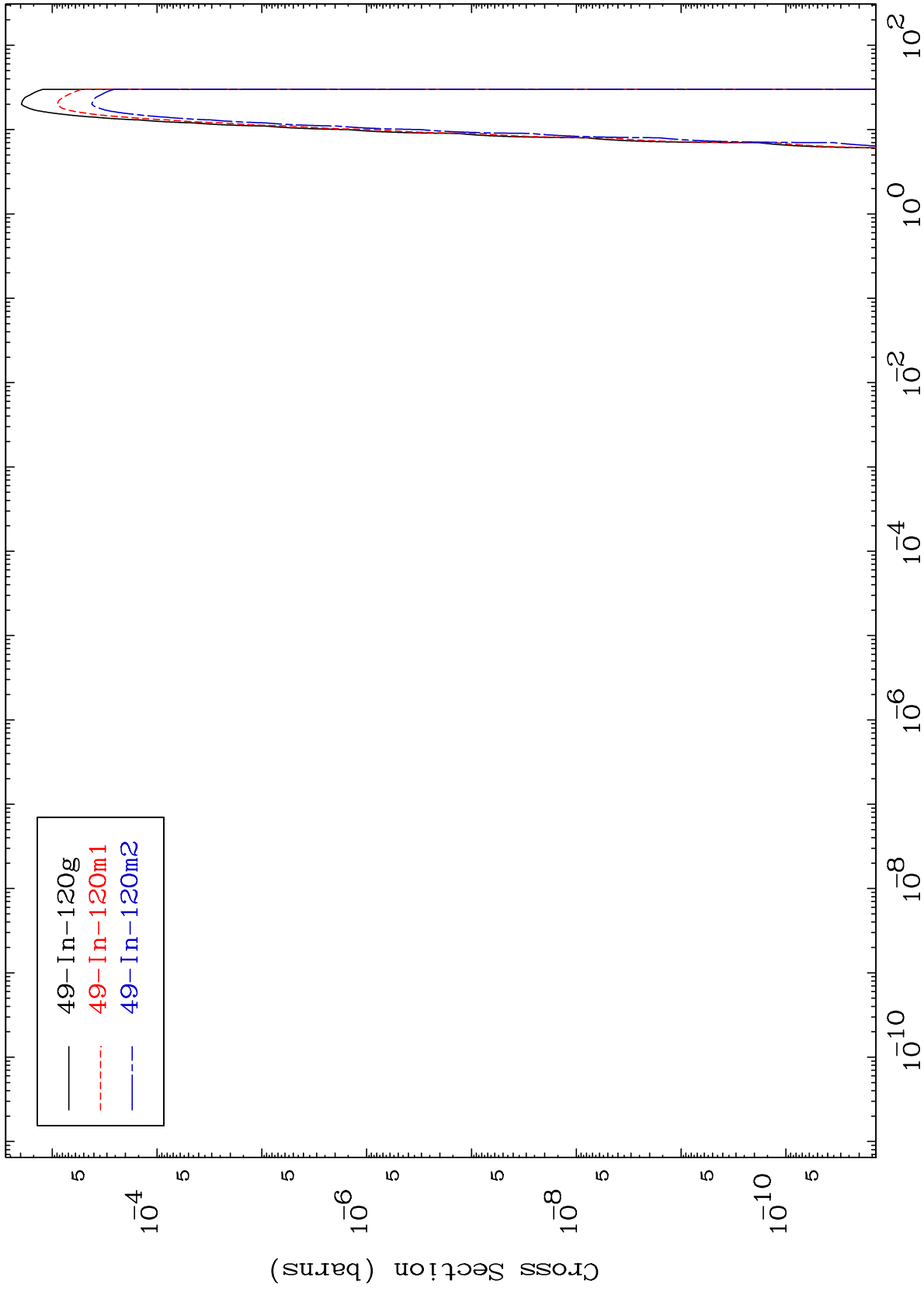


MAT 4953

(He-3, n') α

49-In-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

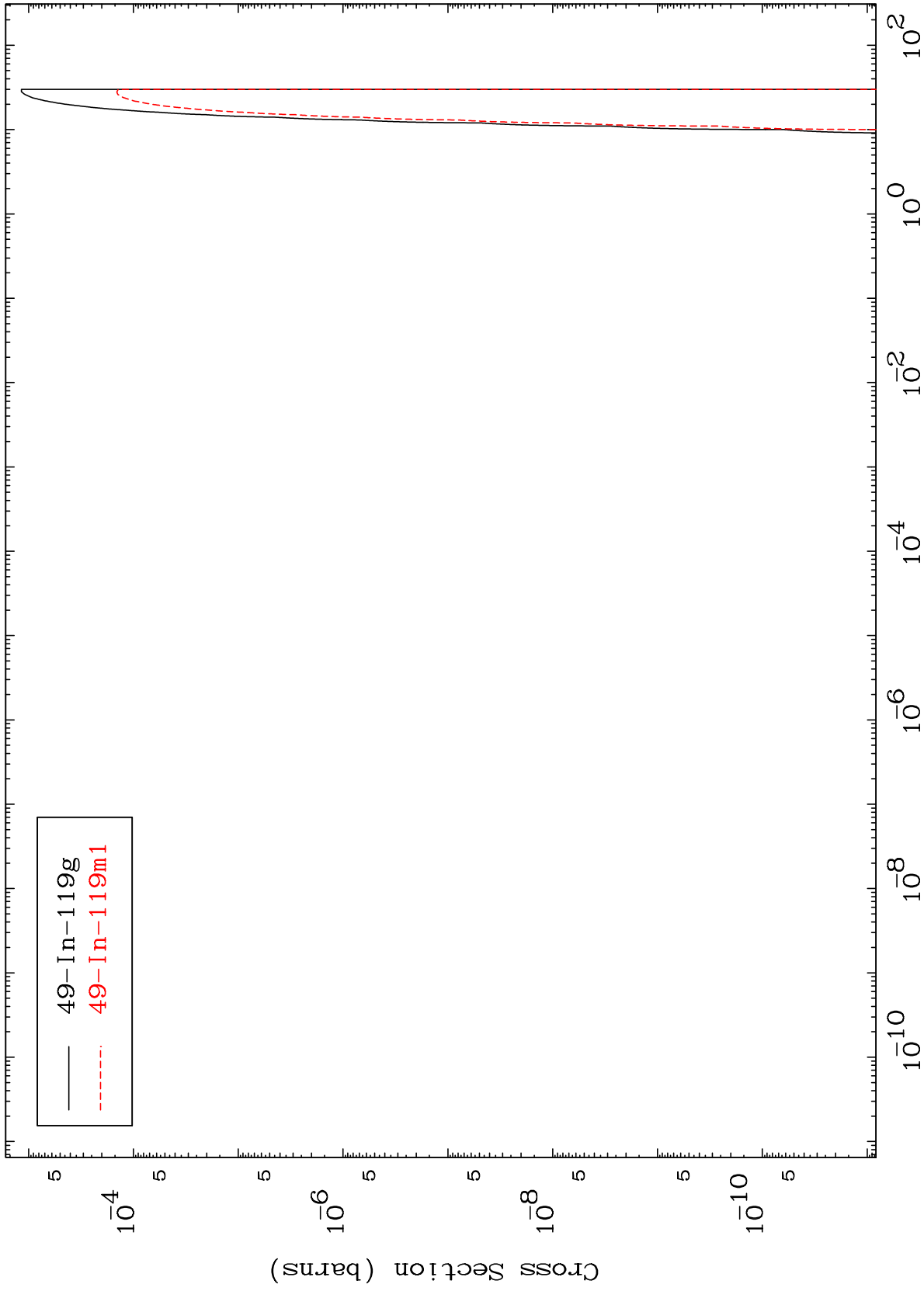
49-In-122

MAT 4953

(He-3,2n) α

49-In-122

Radionuclide Production Cross Section



16

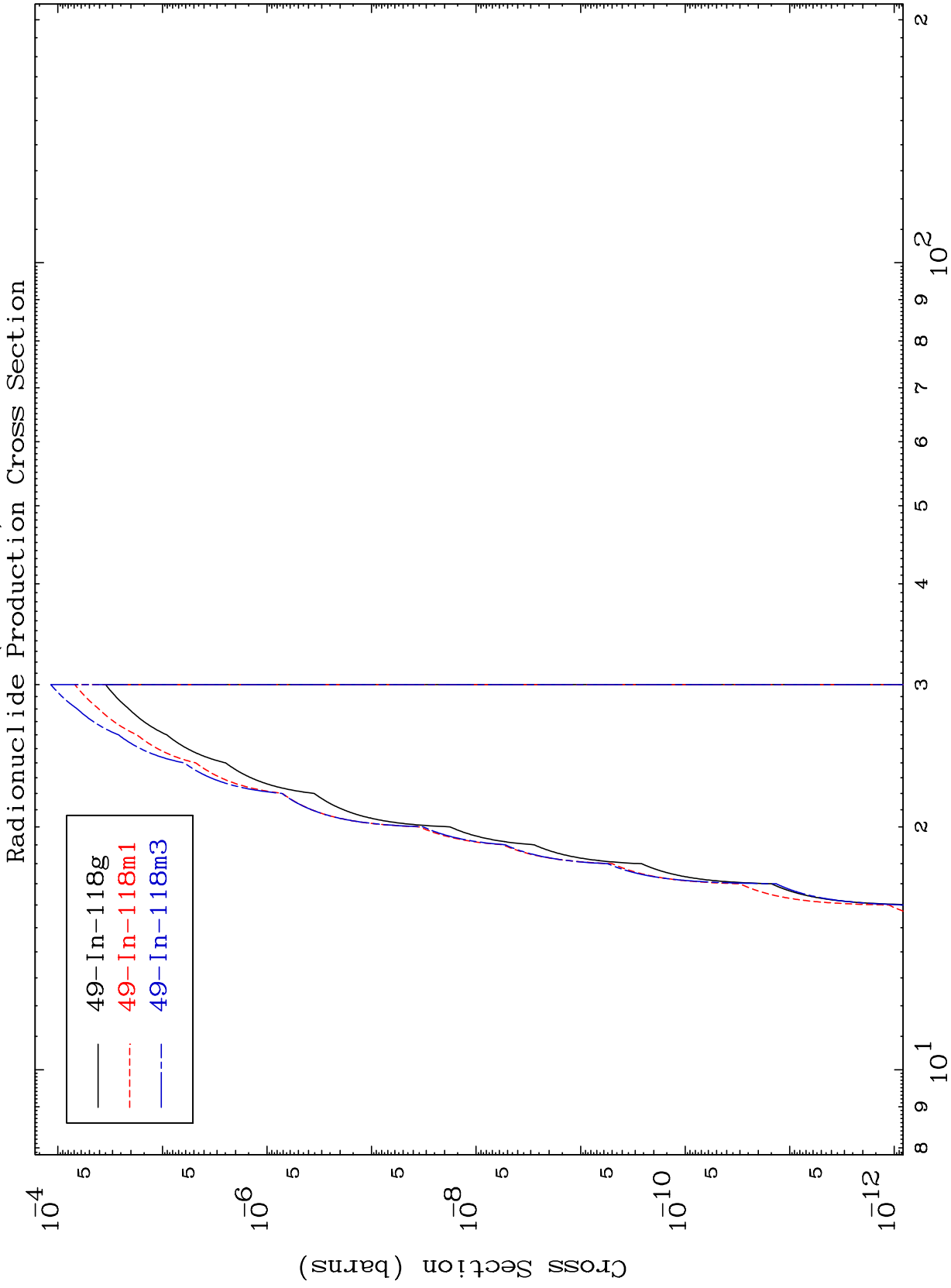
Incident Energy (MeV)

49-In-122

MAT 4953

(He-3,3n) α

49-In-122



17

Incident Energy (MeV)

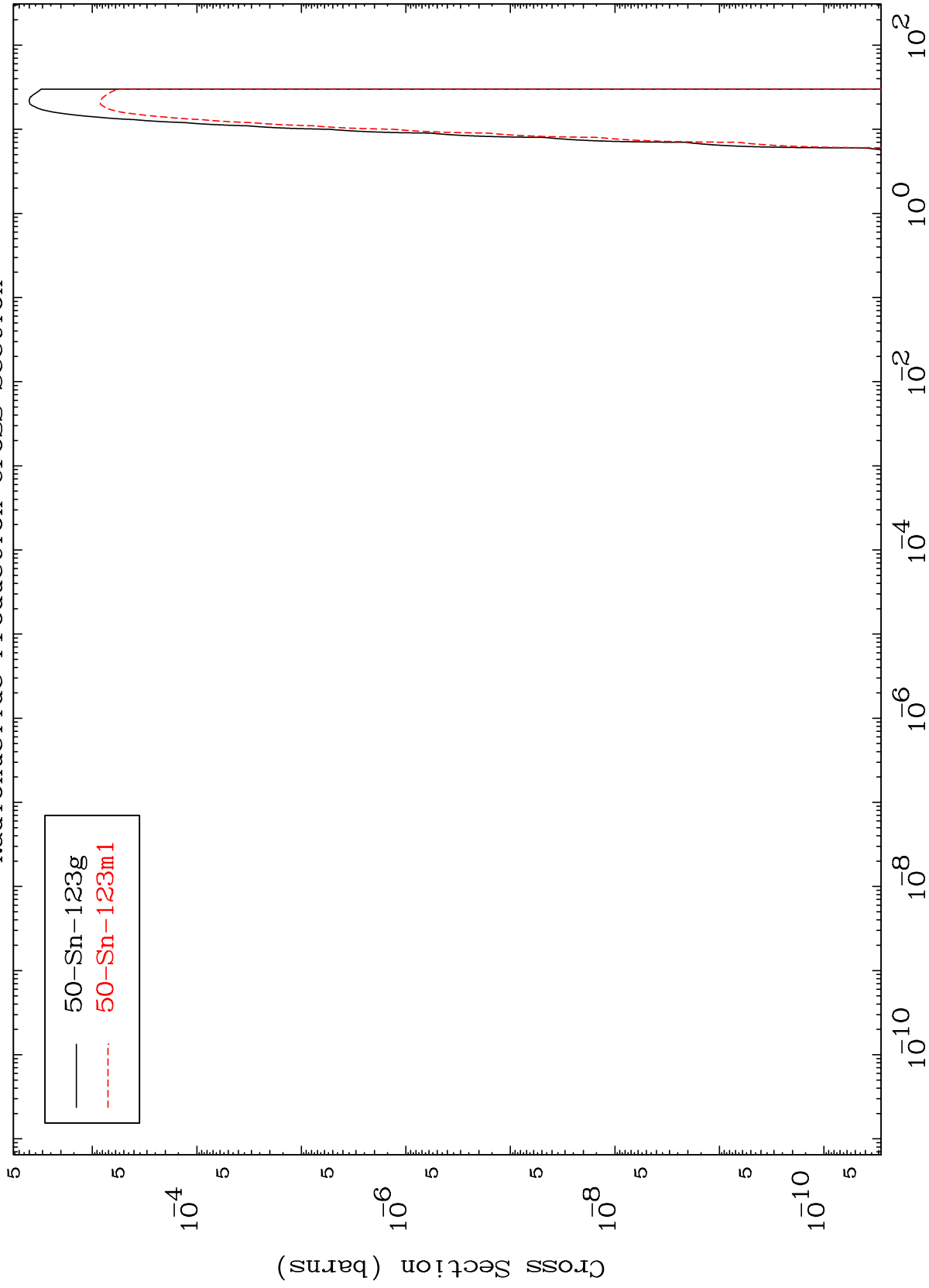
49-In-122

MAT 4953

(He-3, n') p

49-In-122

Radionuclide Production Cross Section



18

Incident Energy (MeV)

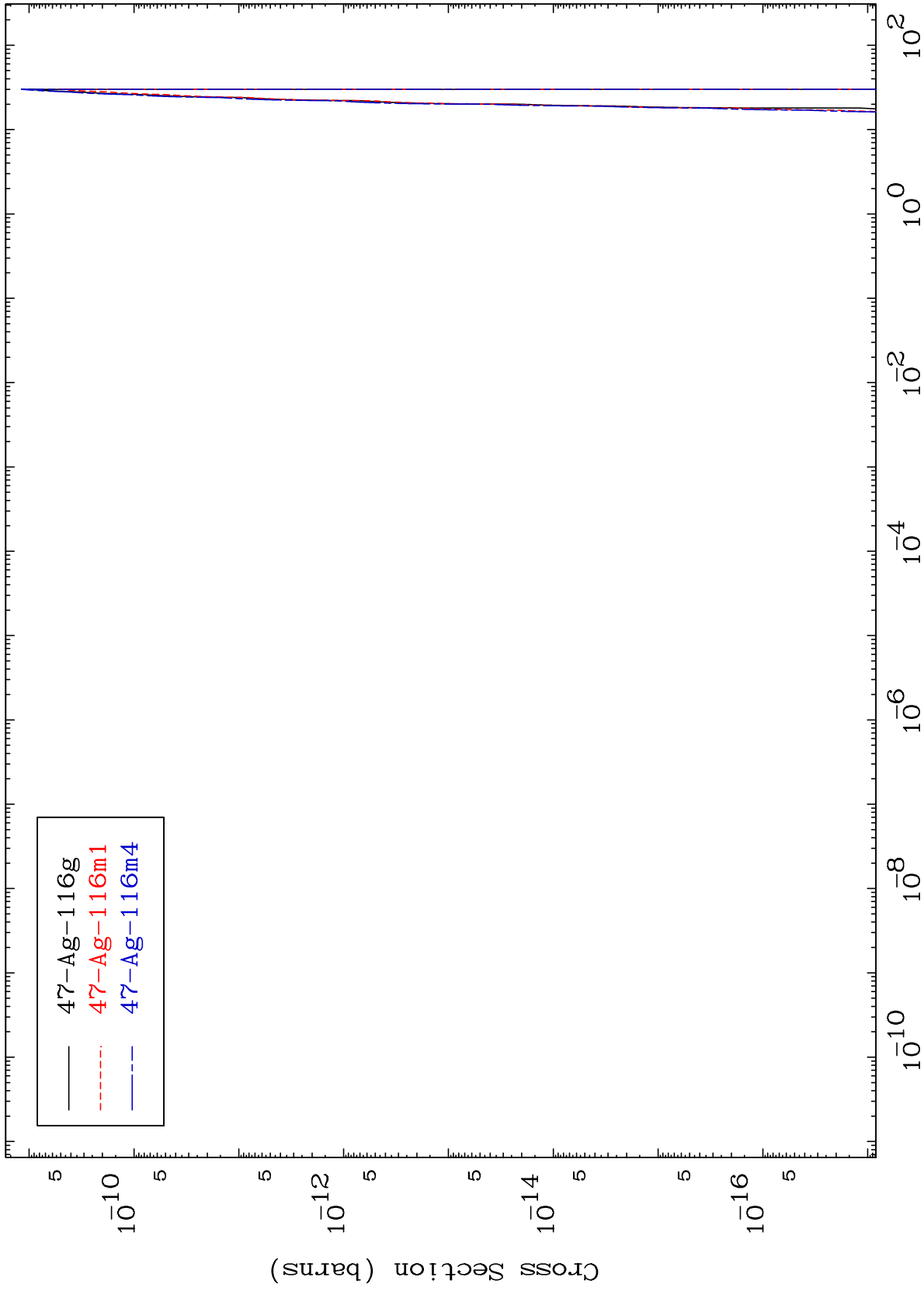
49-In-122

MAT 4953

(He-3, n') 2 α

49-In-122

Radionuclide Production Cross Section



19

Incident Energy (MeV)

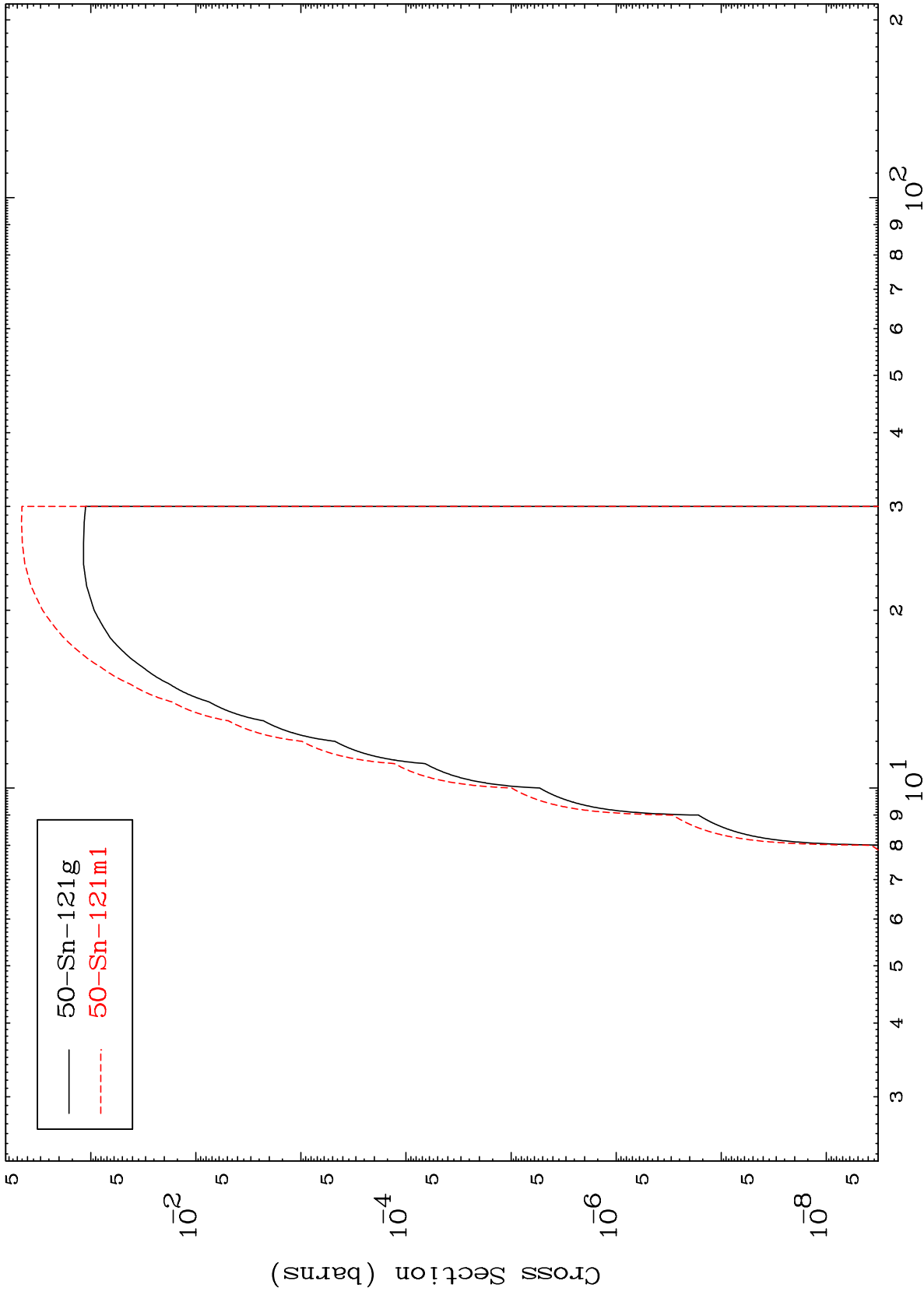
49-In-122

MAT 4953

(He-3, n') t

49-In-122

Radionuclide Production Cross Section



50-Sn-121g
50-Sn-121m1

20

Incident Energy (MeV)

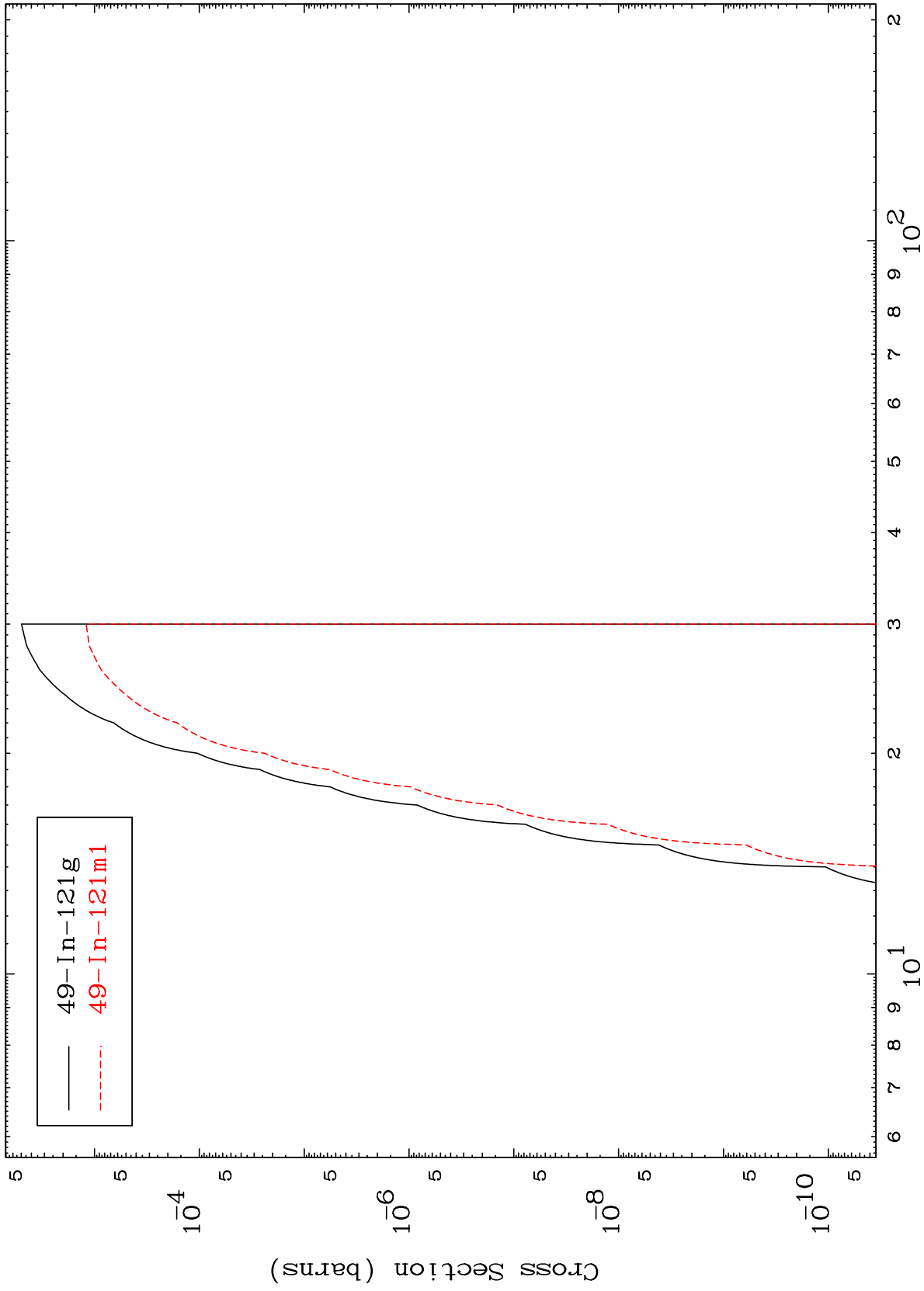
49-In-122

MAT 4953

(He-3, n') He-3

49-In-122

Radionuclide Production Cross Section



21

Incident Energy (MeV)

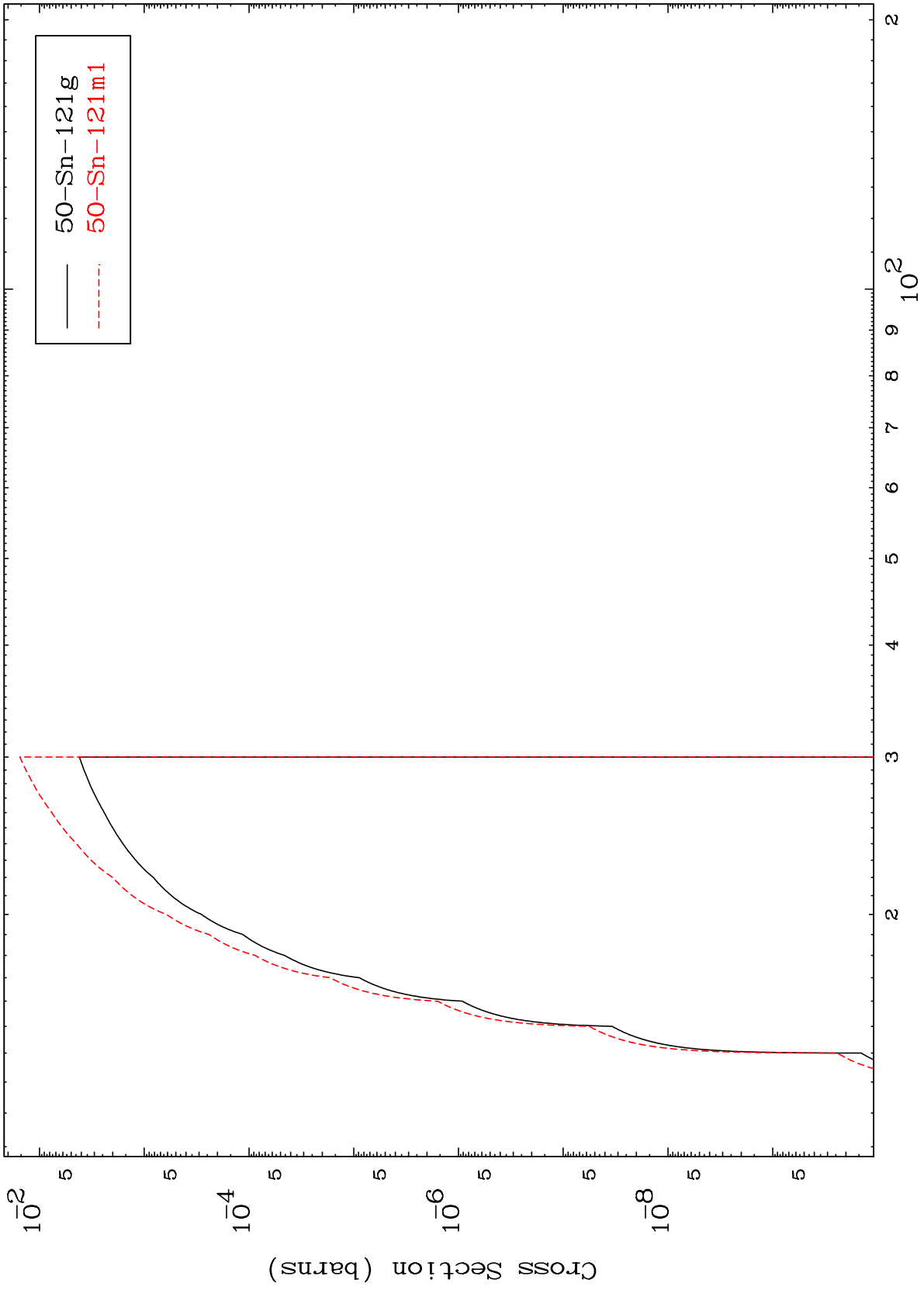
49-In-122

MAT 4953

(He-3,3n) p

49-In-122

Radionuclide Production Cross Section



22

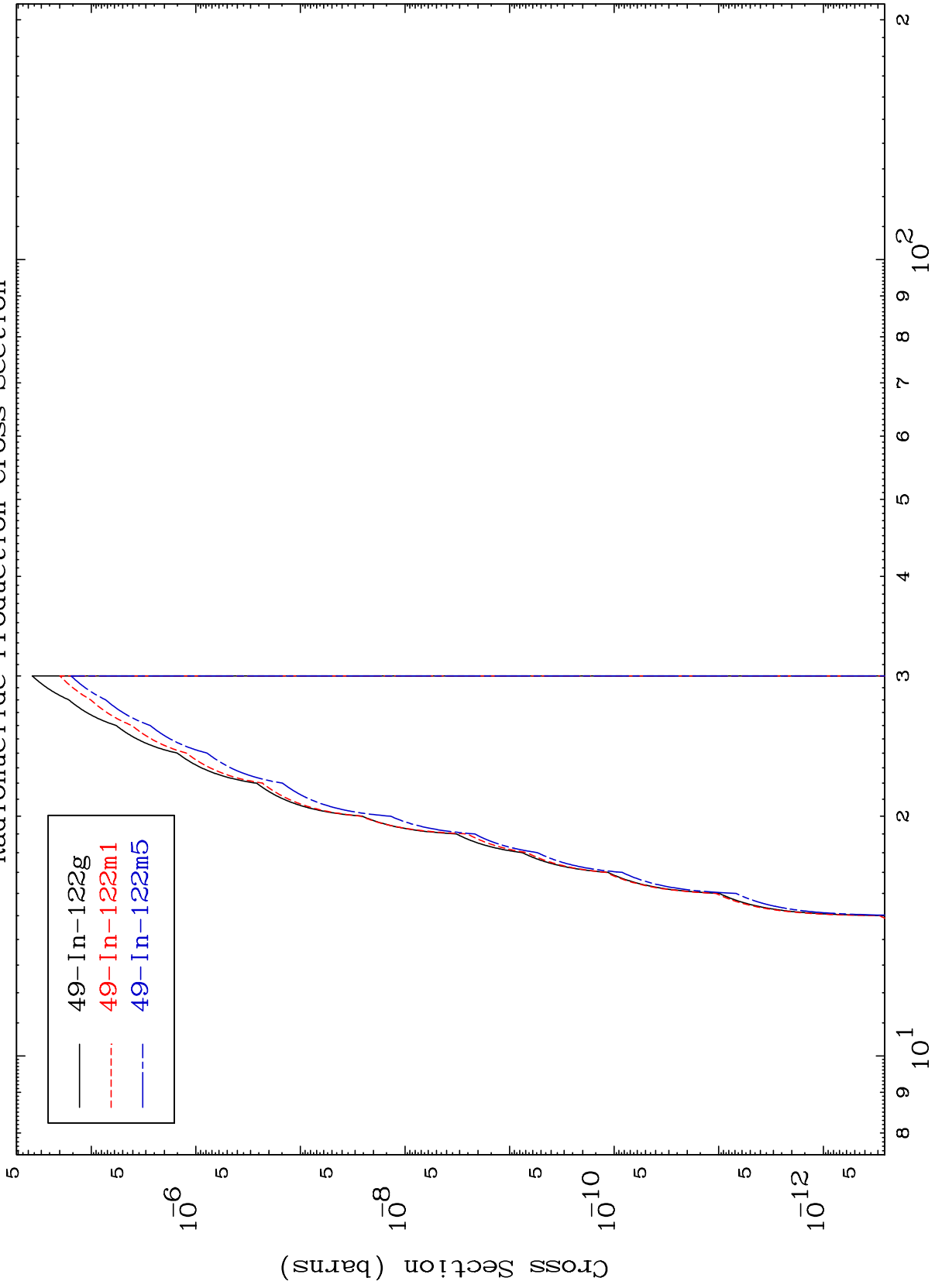
Incident Energy (MeV)

49-In-122

MAT 4953

49-In-122

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



23

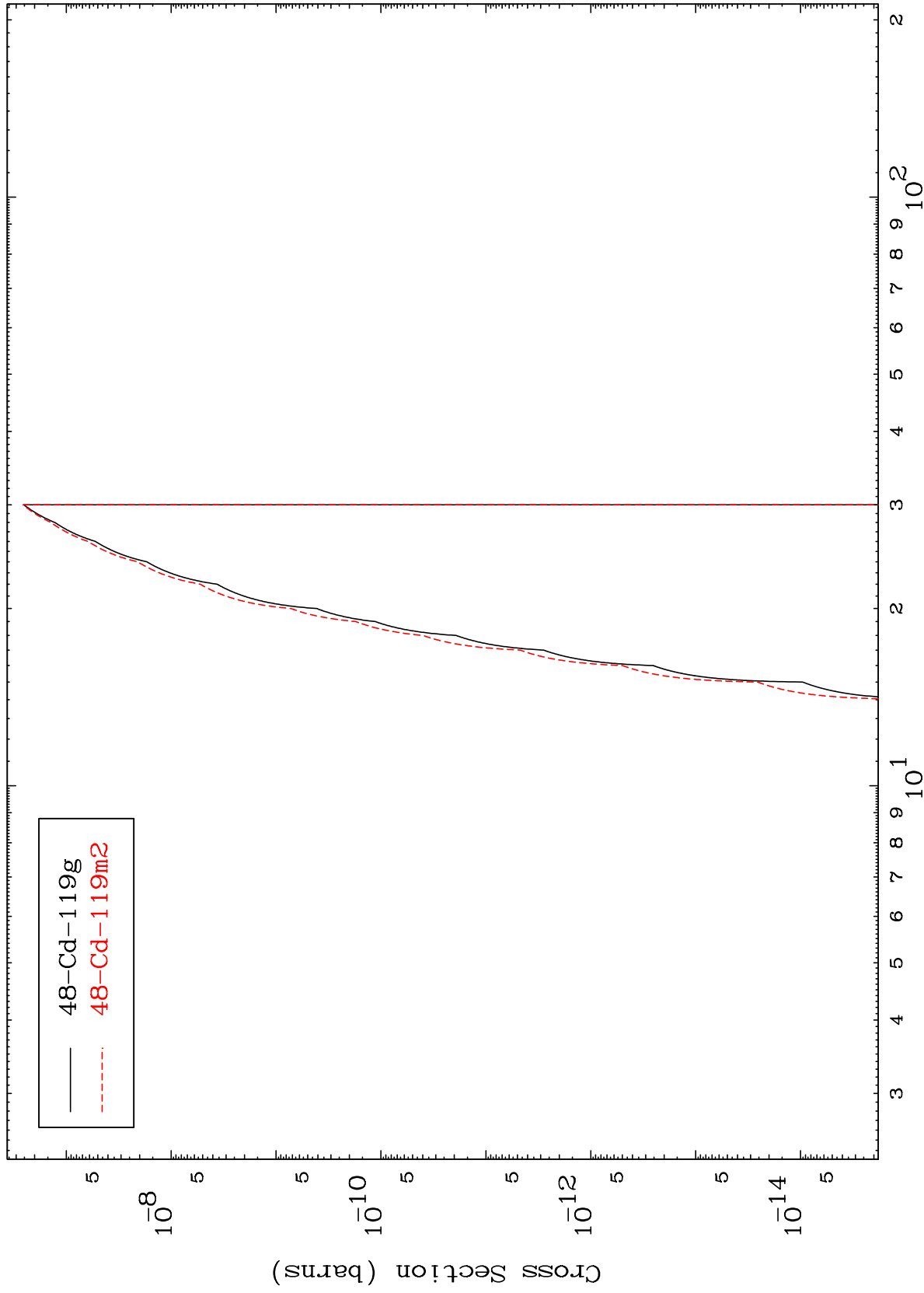
49-In-122

MAT 4953

(He-3, n') p α

49-In-122

Radionuclide Production Cross Section



24

Incident Energy (MeV)

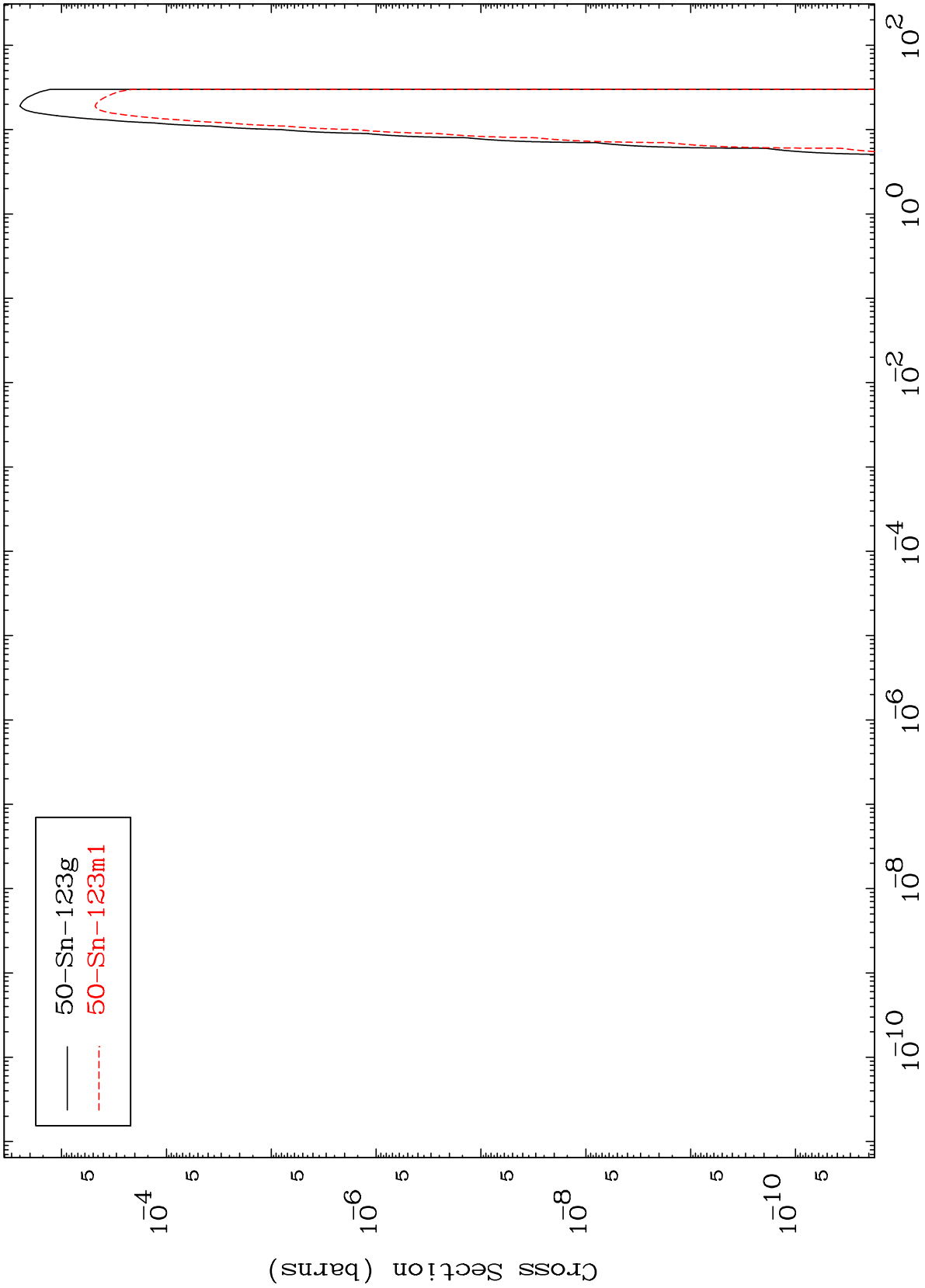
49-In-122

MAT 4953

(He-3,d)

49-In-122

Radionuclide Production Cross Section



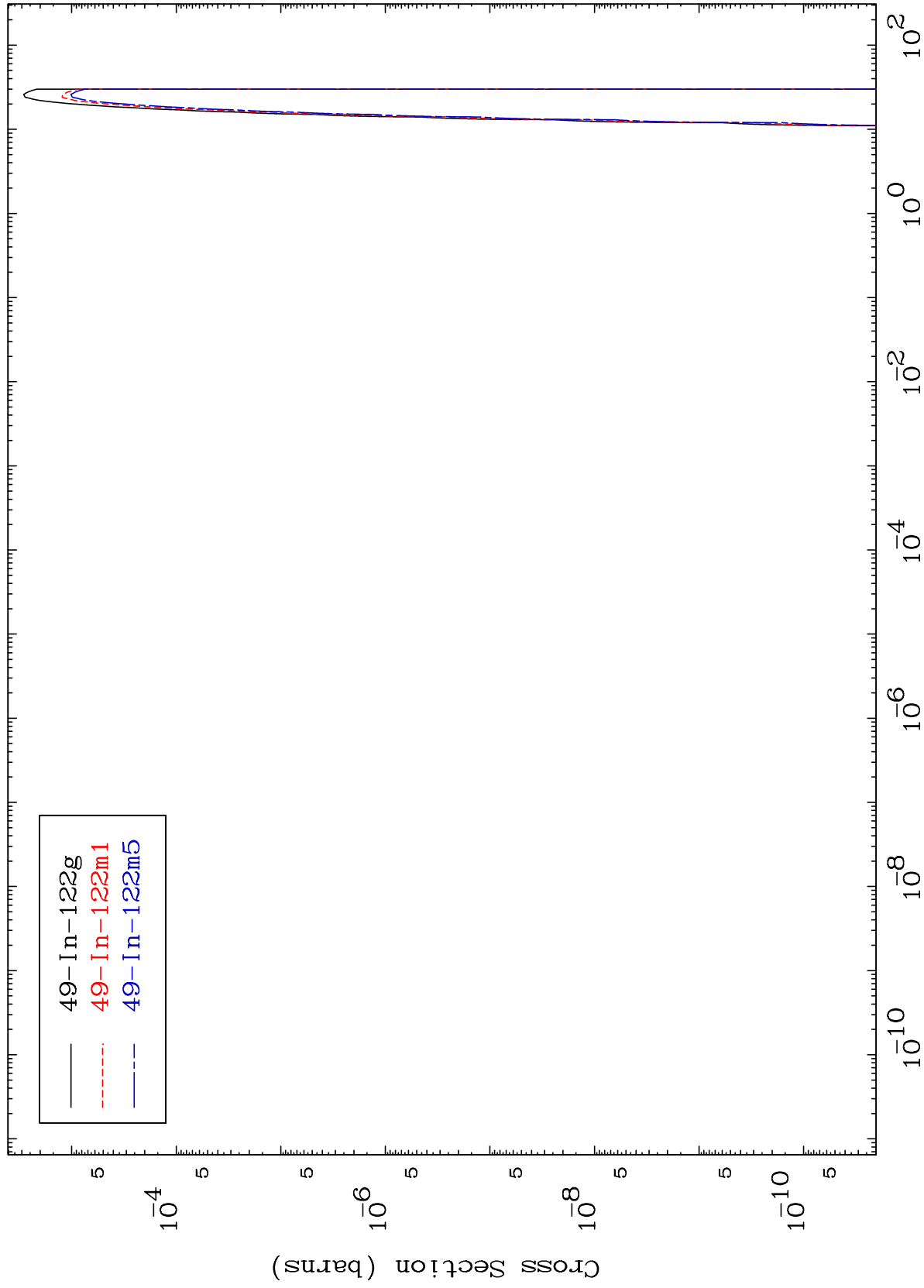
50-Sn-123g
50-Sn-123m1

MAT 4953

(He-3, He-3)

49-In-122

Radionuclide Production Cross Section



26

Incident Energy (MeV)

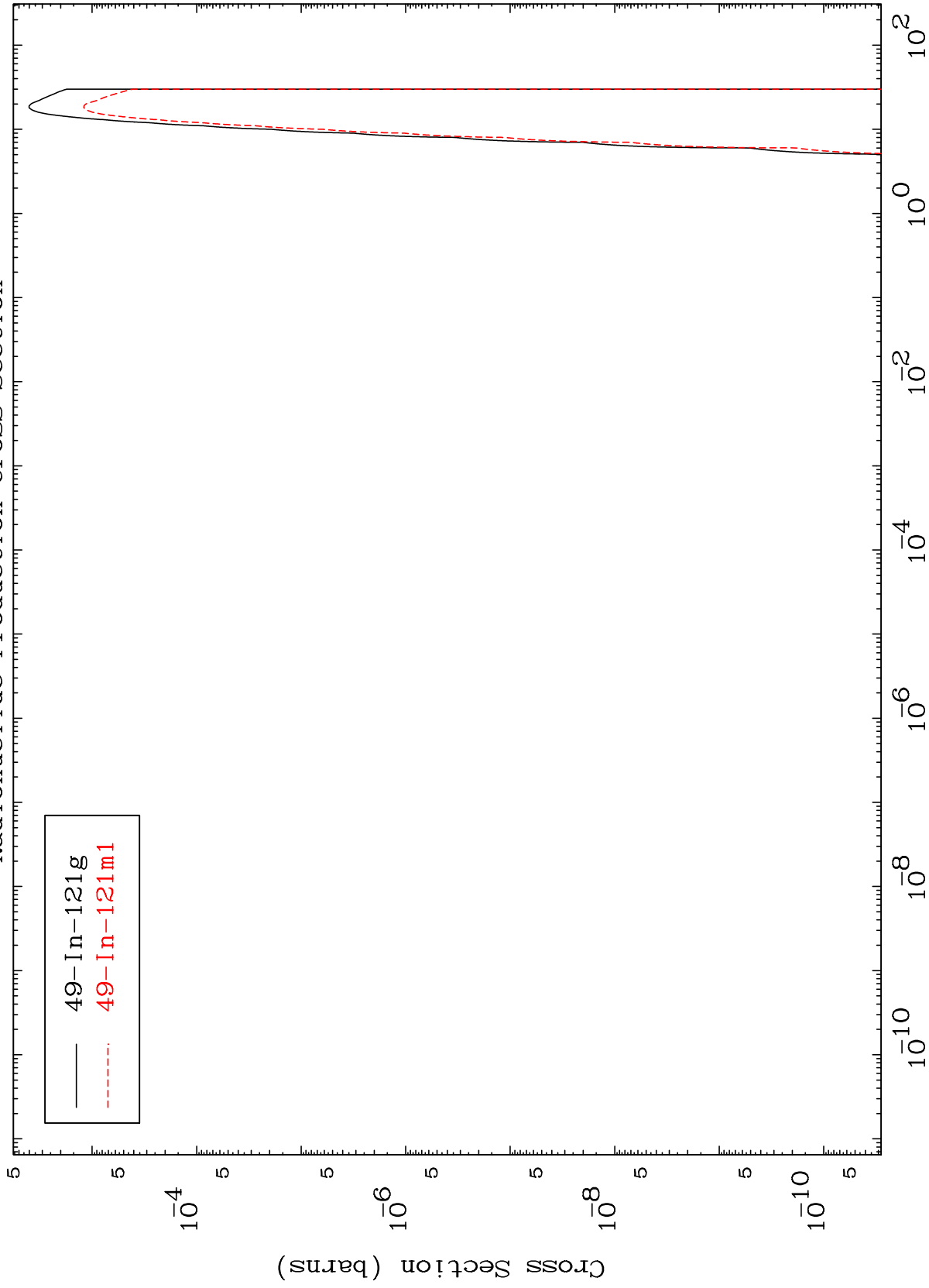
49-In-122

MAT 4953

(He-3, α)

49-In-122

Radionuclide Production Cross Section



27

Incident Energy (MeV)

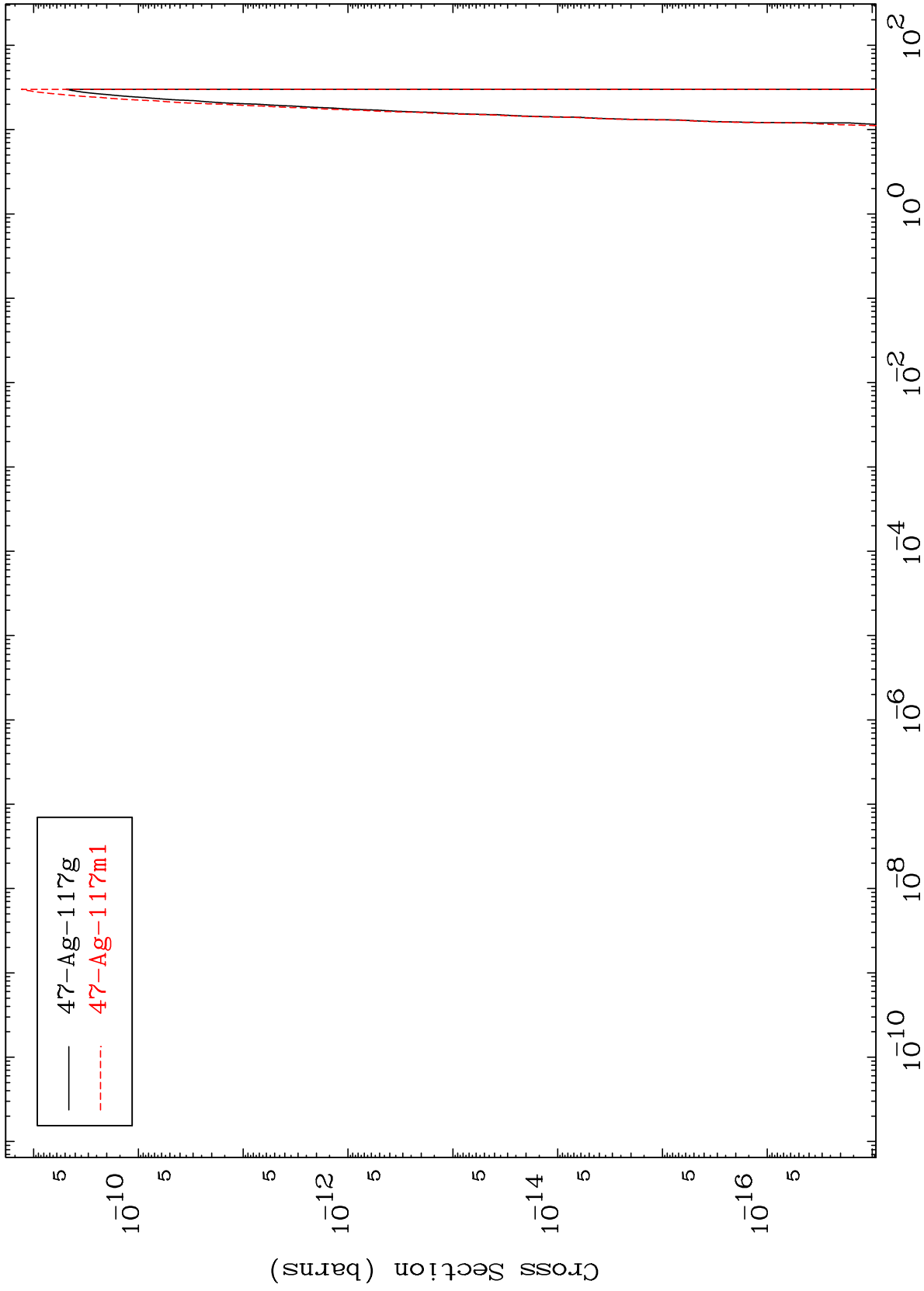
49-In-122

MAT 4953

(He-3,2α)

49-In-122

Radionuclide Production Cross Section

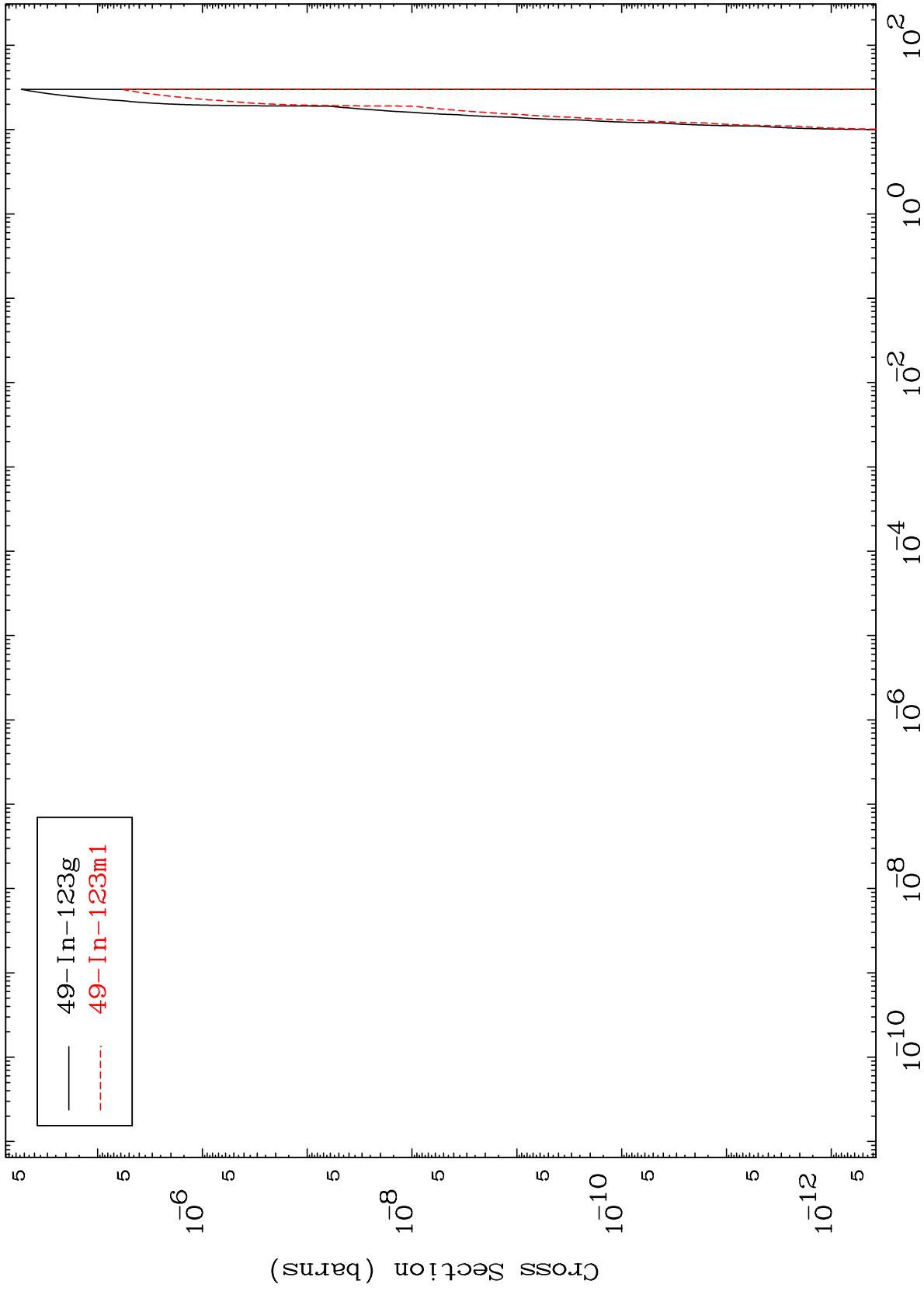


MAT 4953

(He-3,2p)

49-In-122

Radionuclide Production Cross Section



29

Incident Energy (MeV)

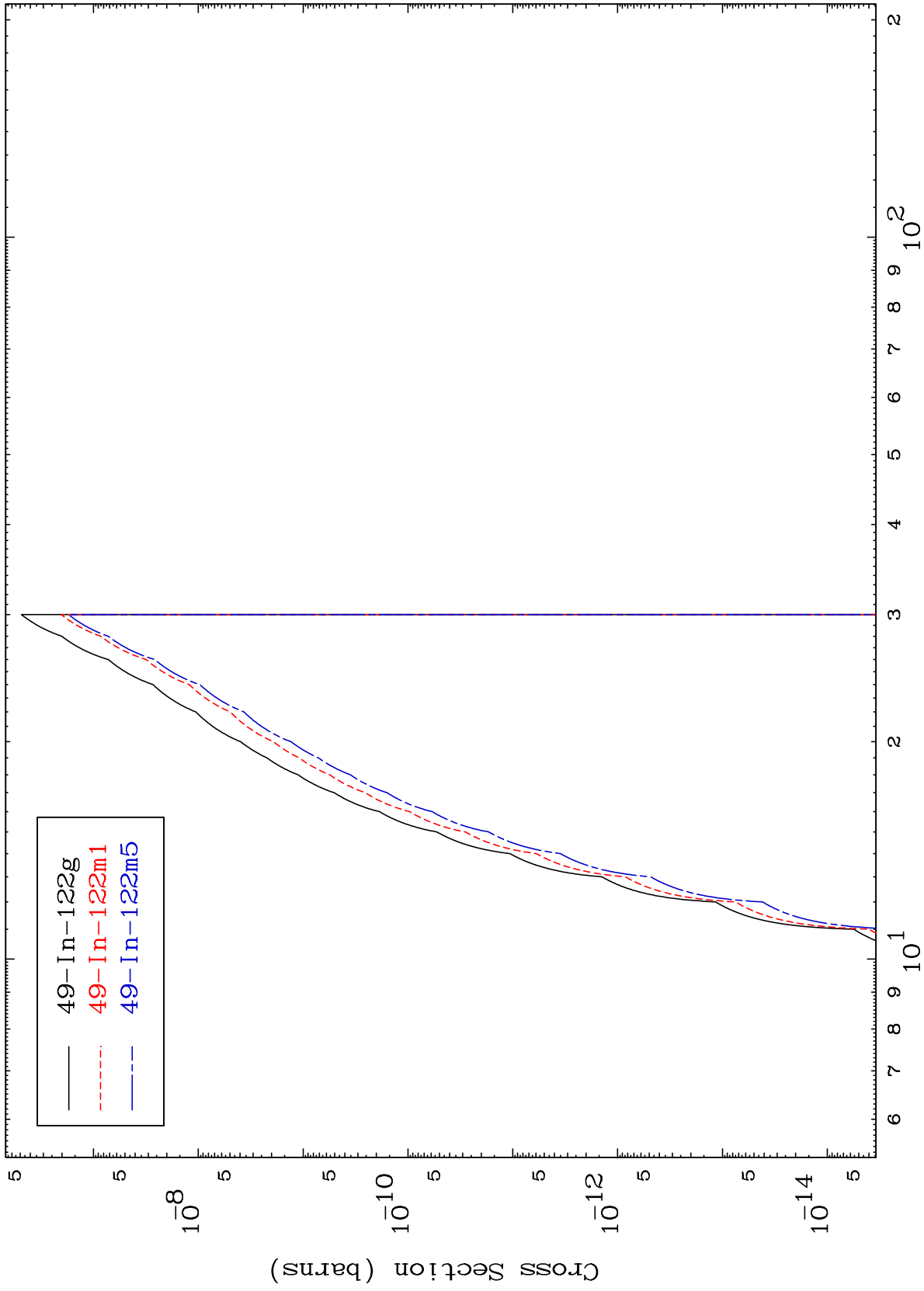
49-In-122

MAT 4953

(He-3,p) d

49-In-122

Radionuclide Production Cross Section



30

Incident Energy (MeV)

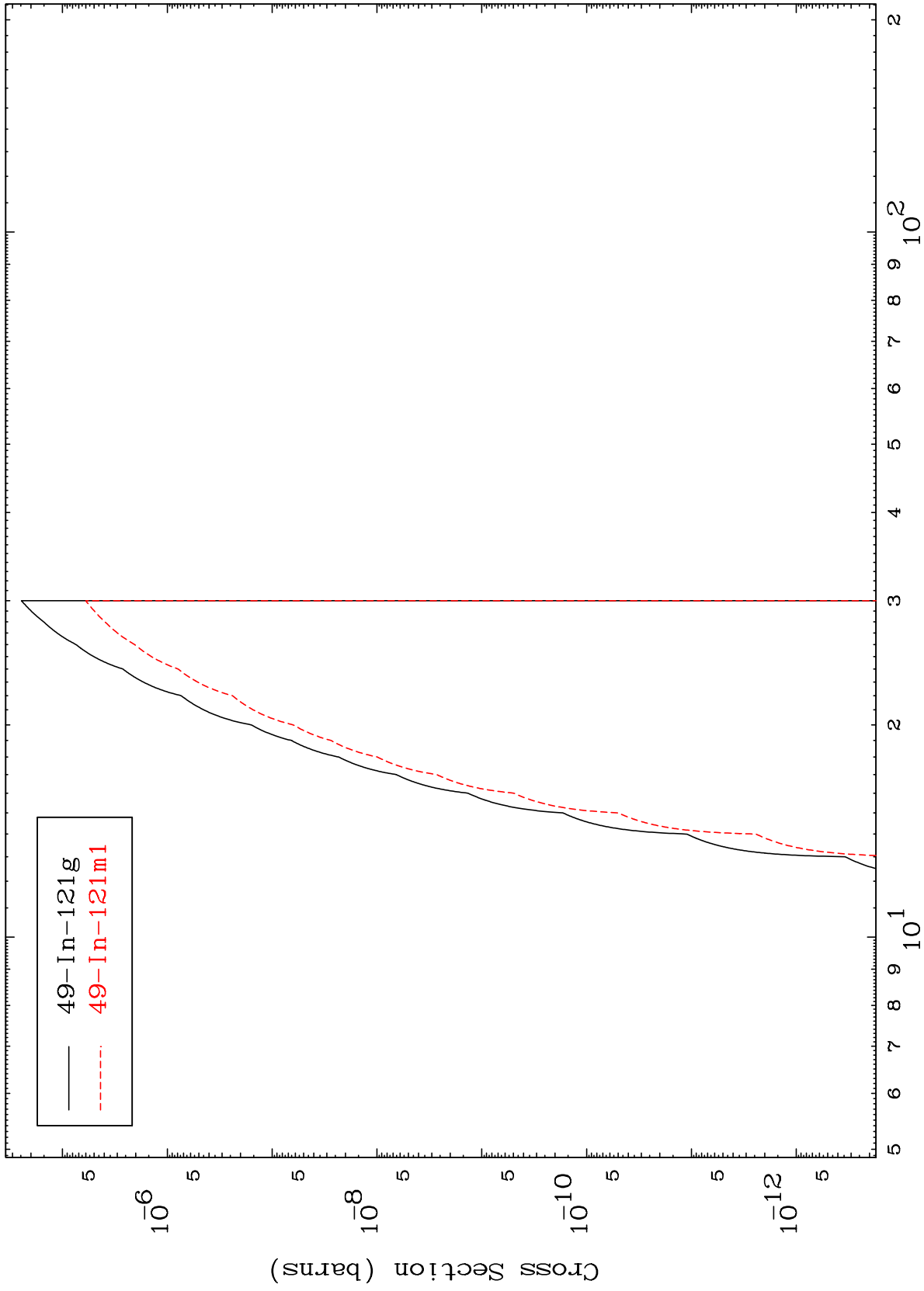
49-In-122

MAT 4953

(He-3,p) t

49-In-122

Radionuclide Production Cross Section



31

Incident Energy (MeV)

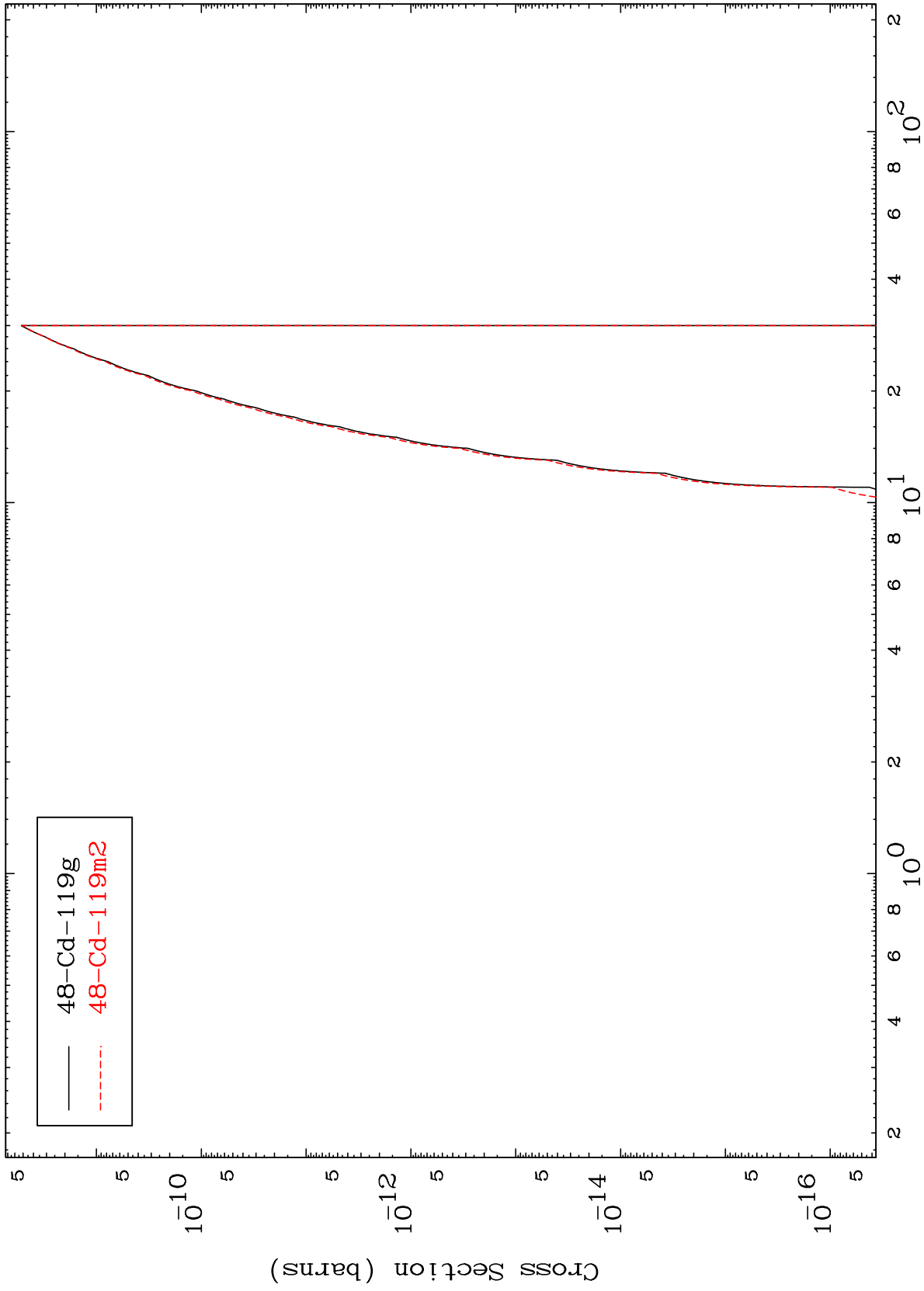
49-In-122

MAT 4953

(He-3,d) α

49-In-122

Radionuclide Production Cross Section



32

Incident Energy (MeV)

49-In-122