

Program EVALPLOT
(Version 2018-1)

by

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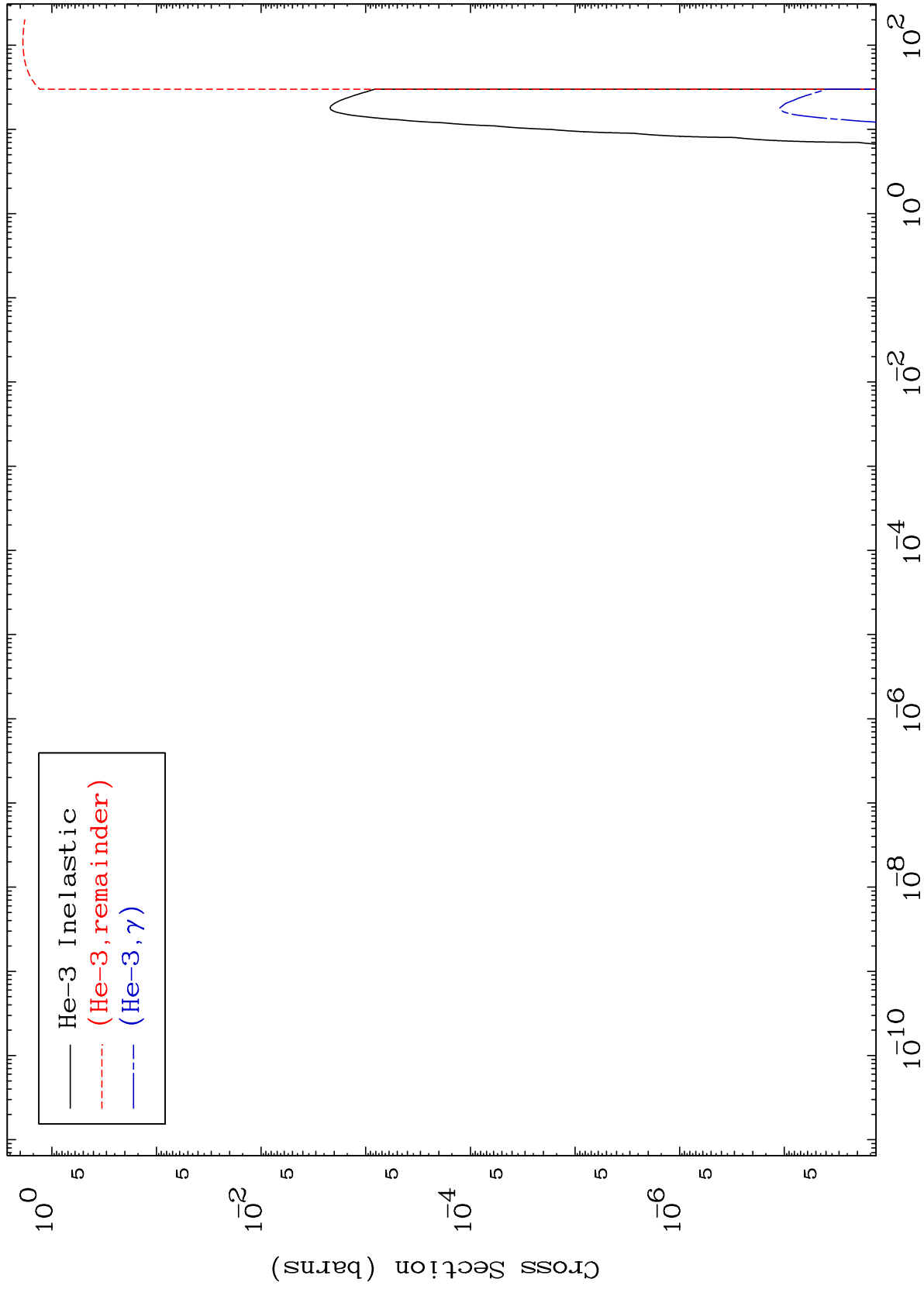
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4934

He-3 Major
0 Kelvin Cross Sections

49-In-116



1

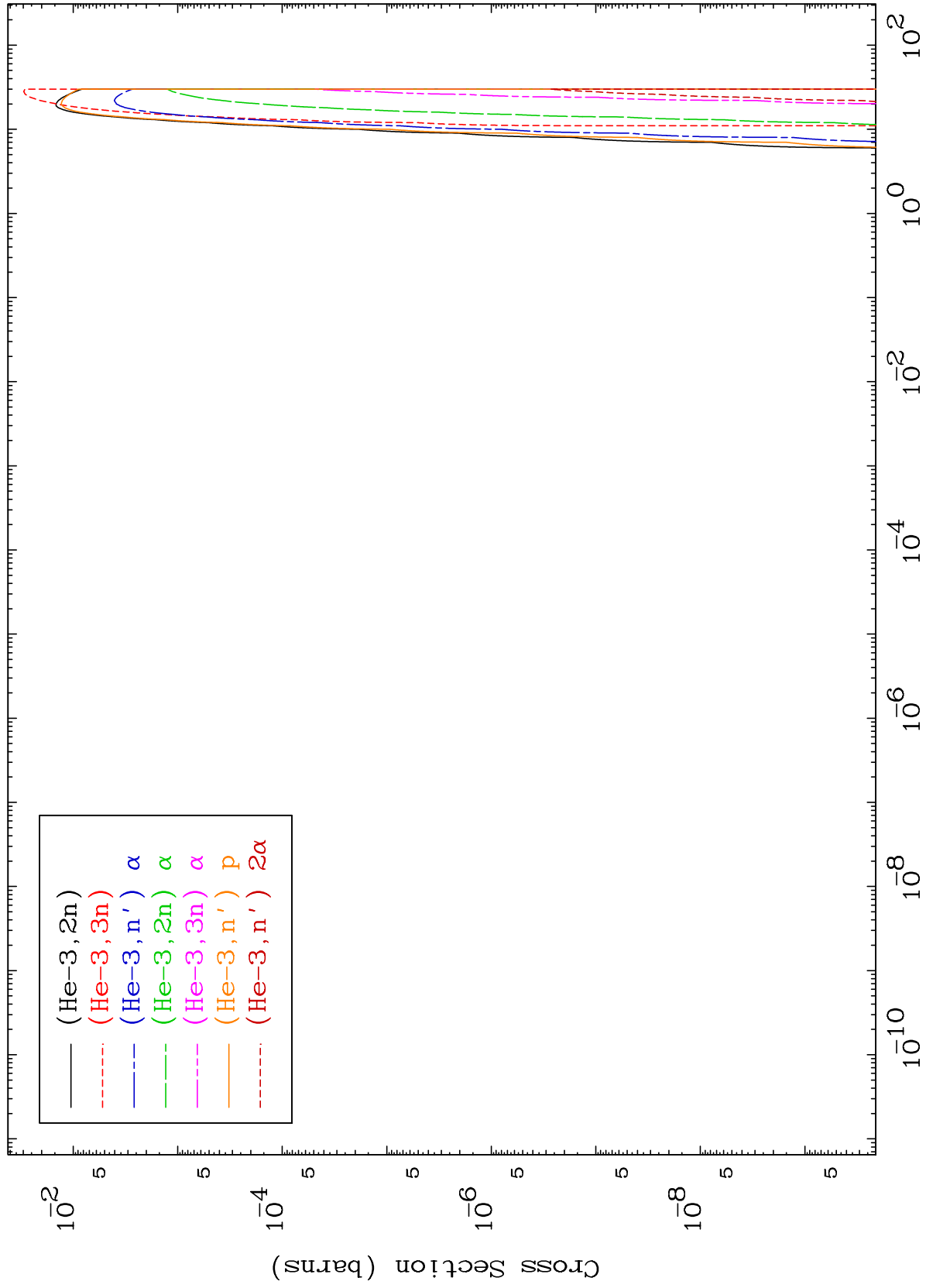
Incident Energy (MeV)

49-In-116

MAT 4934

He-3 Neutron Production
0 Kelvin Cross Sections

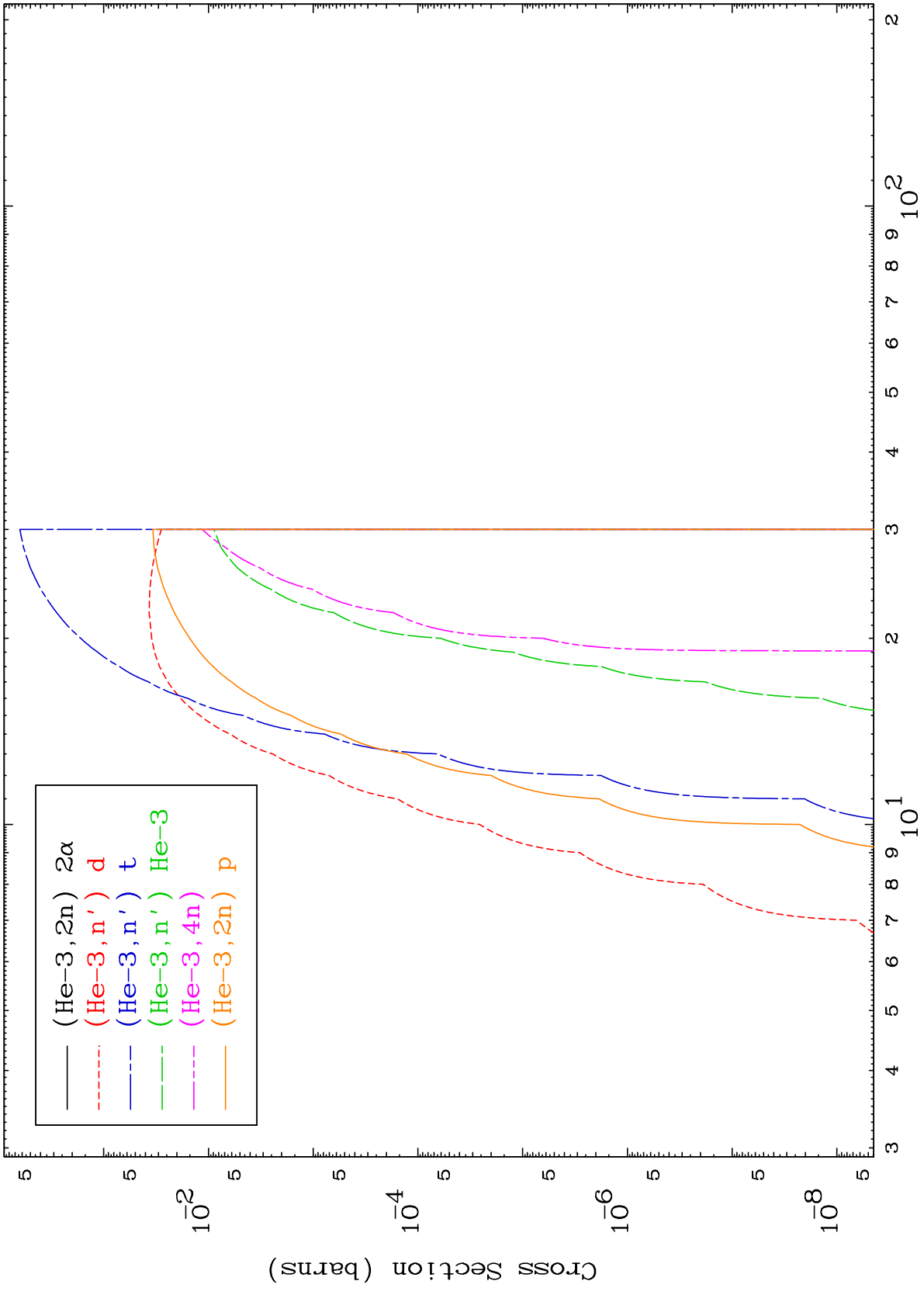
49-In-116

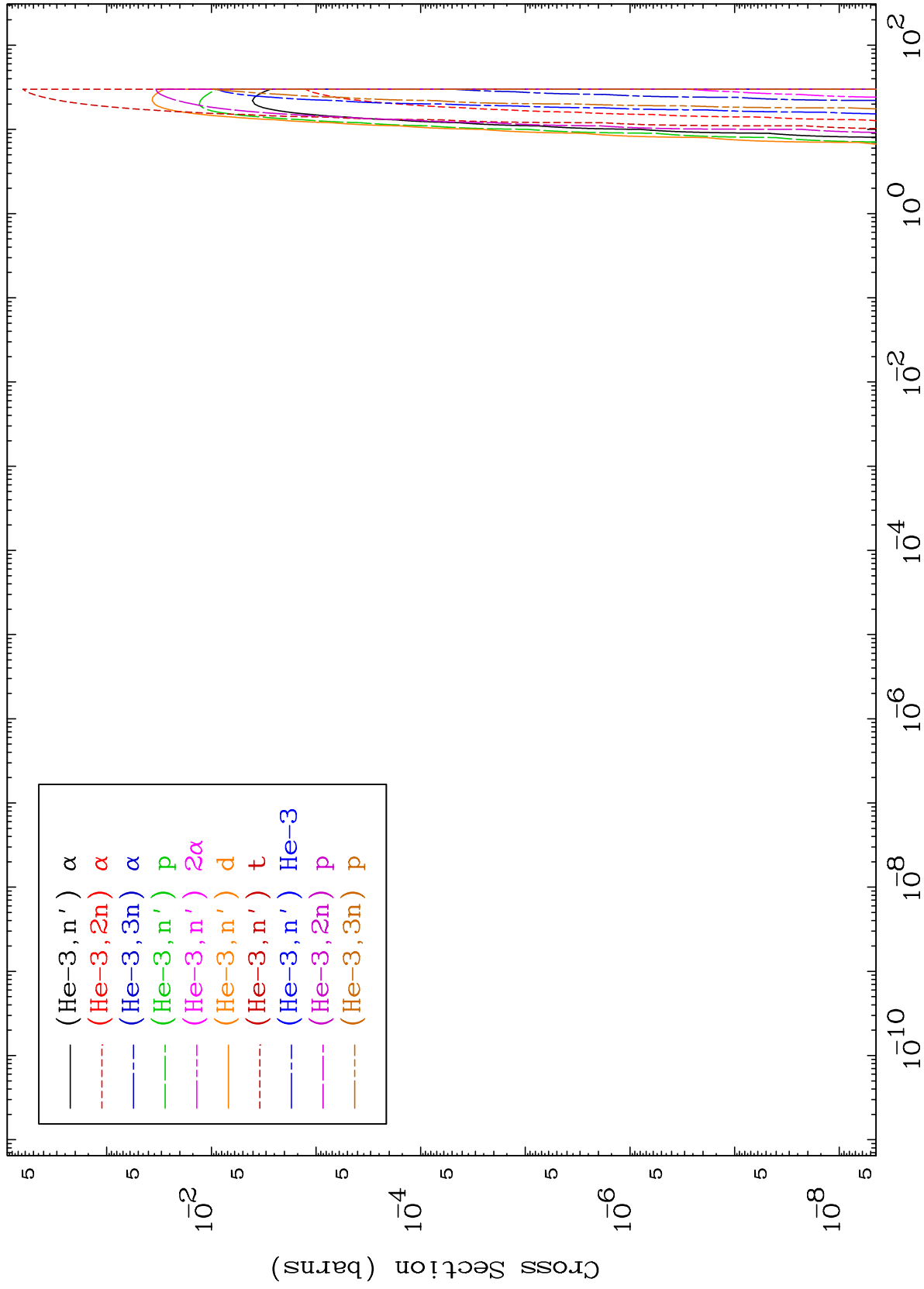


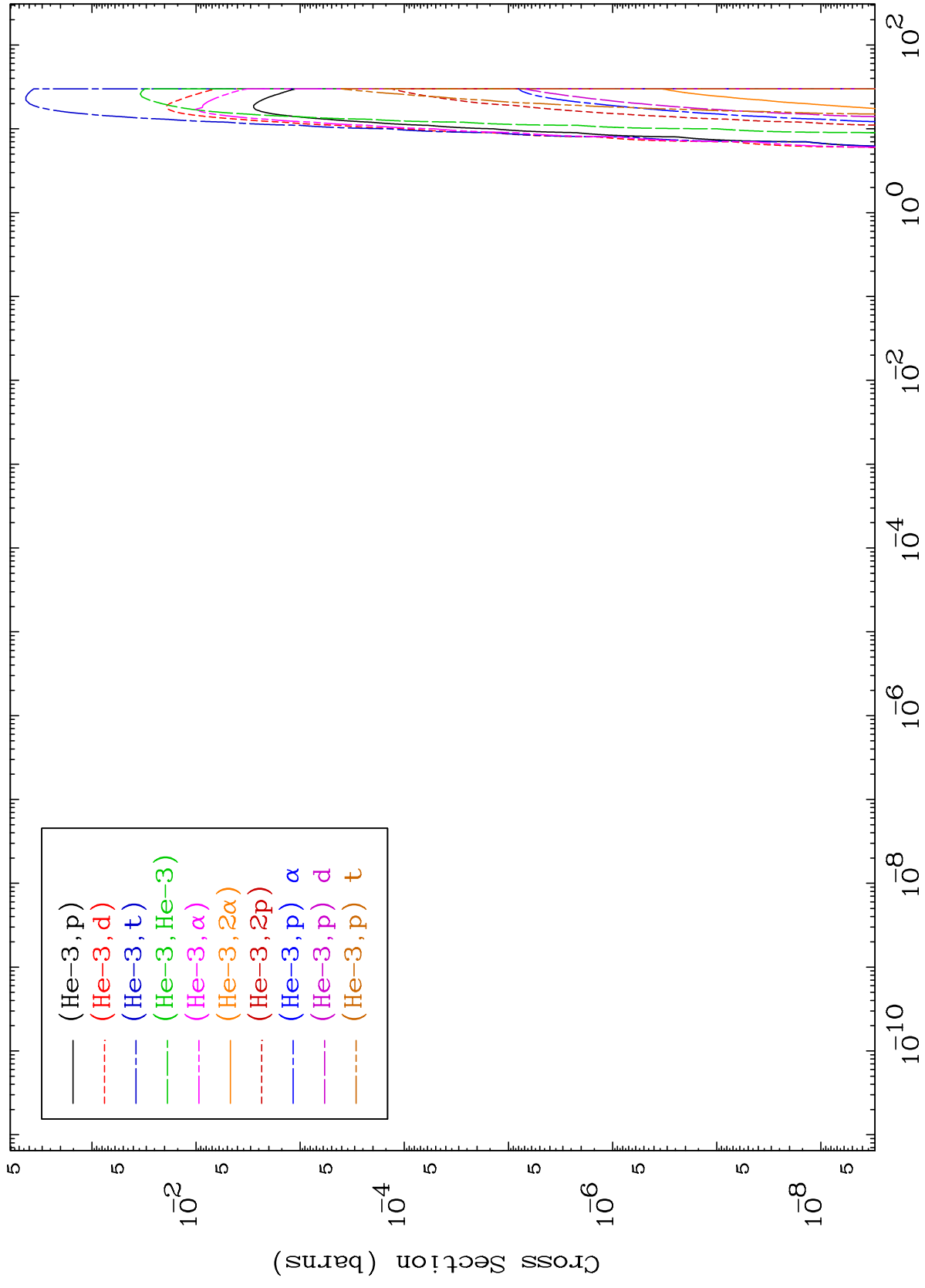
2

Incident Energy (MeV)

49-In-116



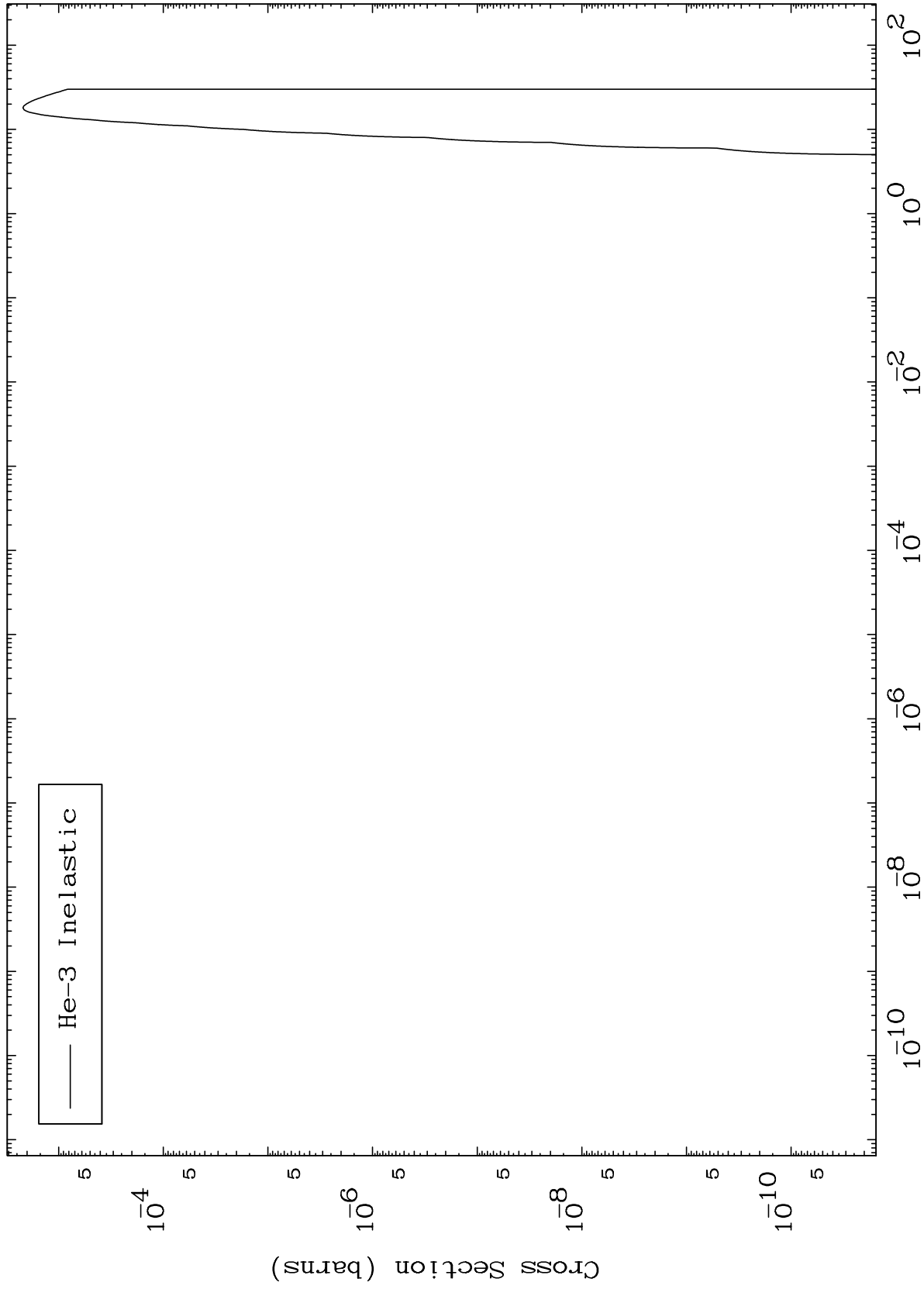




MAT 4934

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

49-In-116



6

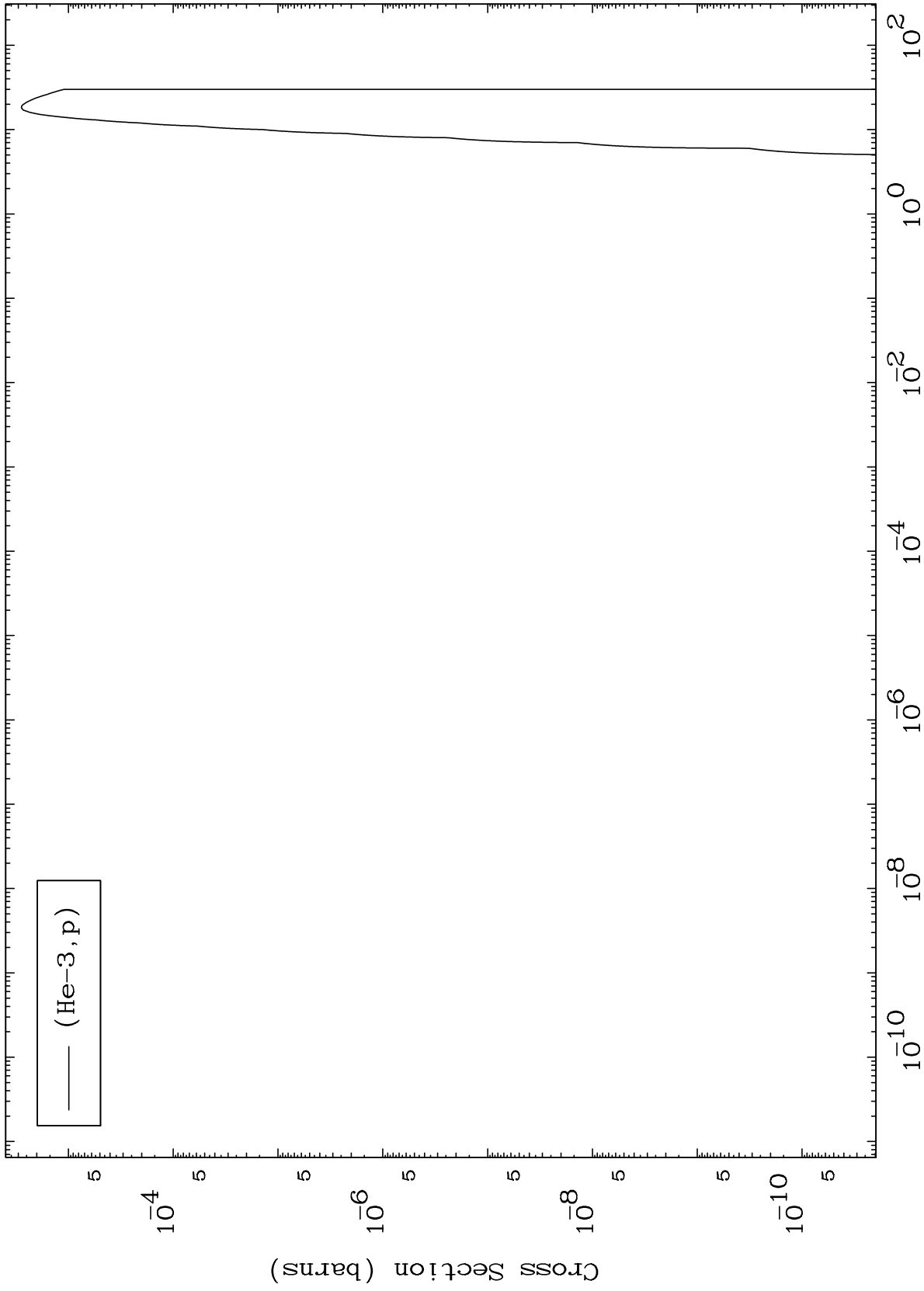
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



— (He-3, p)

7

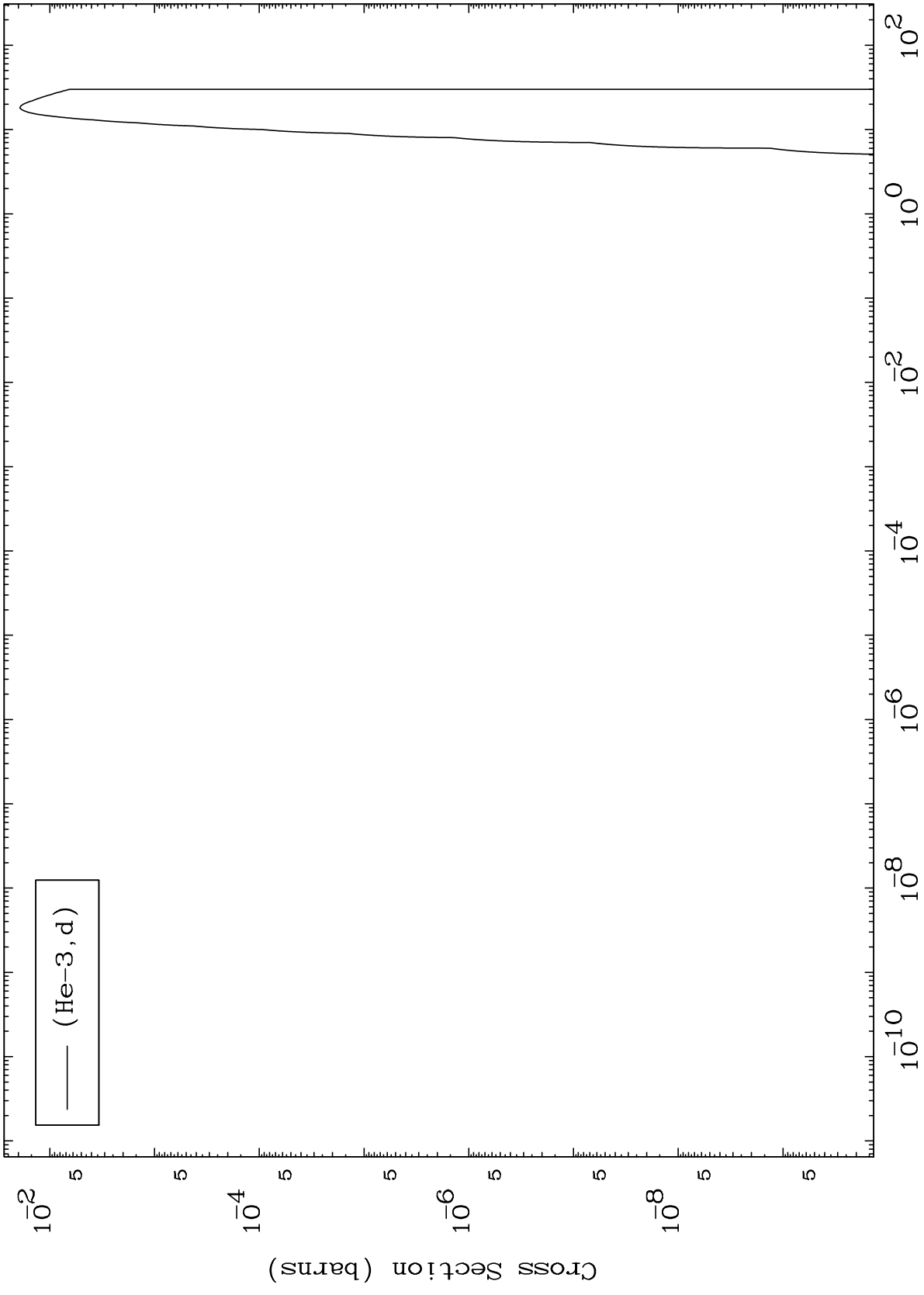
Incident Energy (MeV)

49-In-116

MAT 4934

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

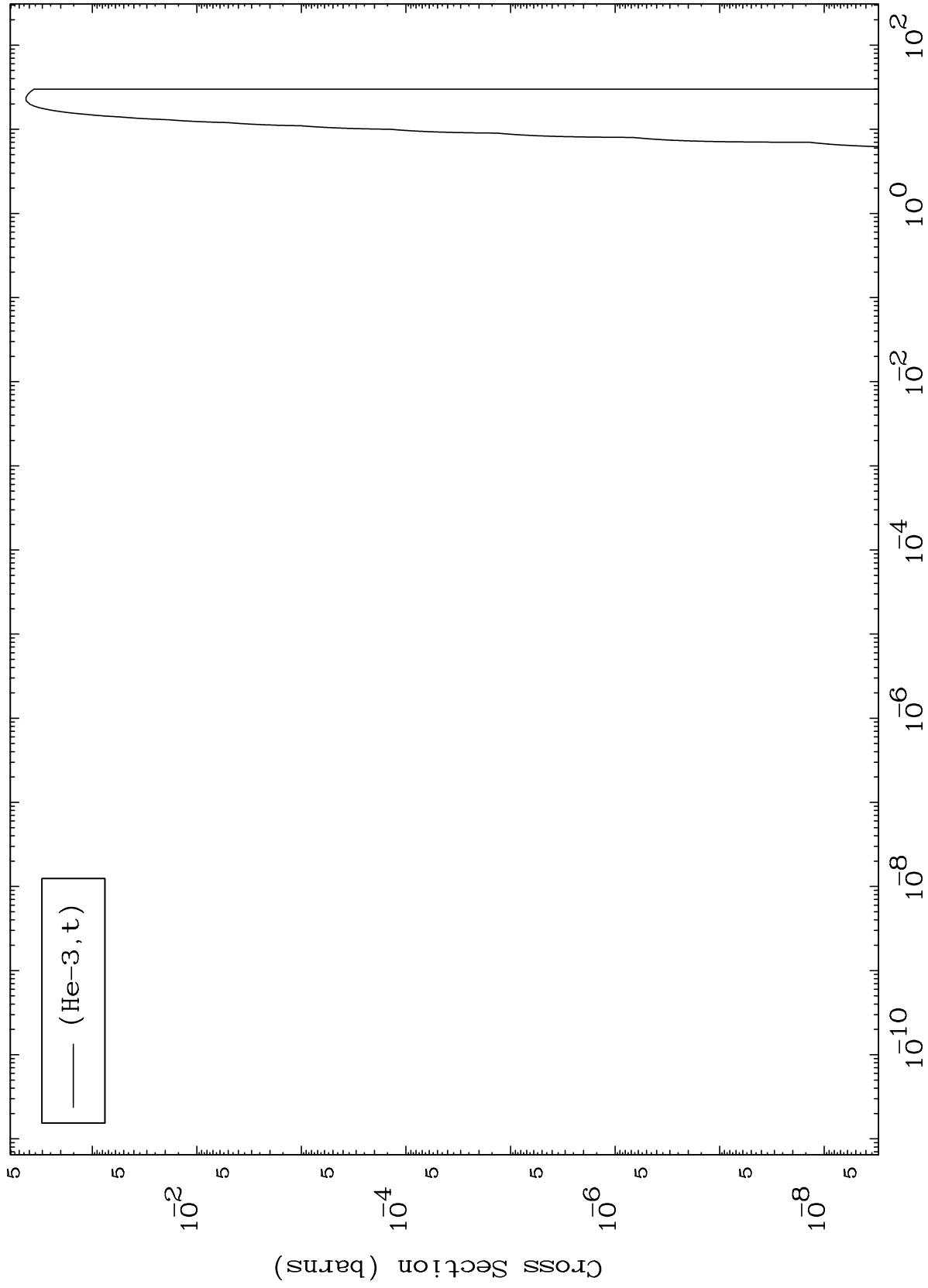
49-In-116



MAT 4934

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

49-In-116



9

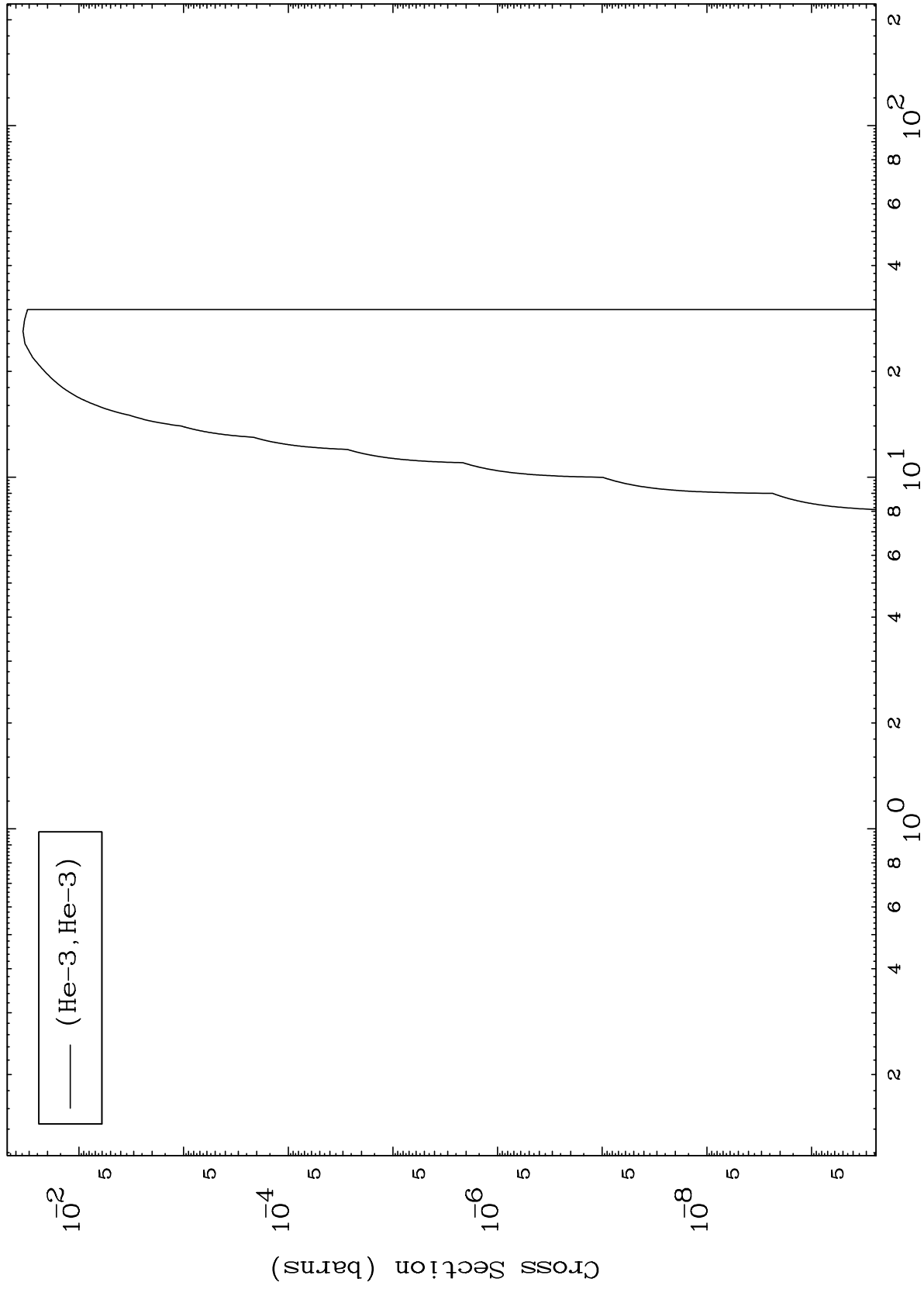
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



10

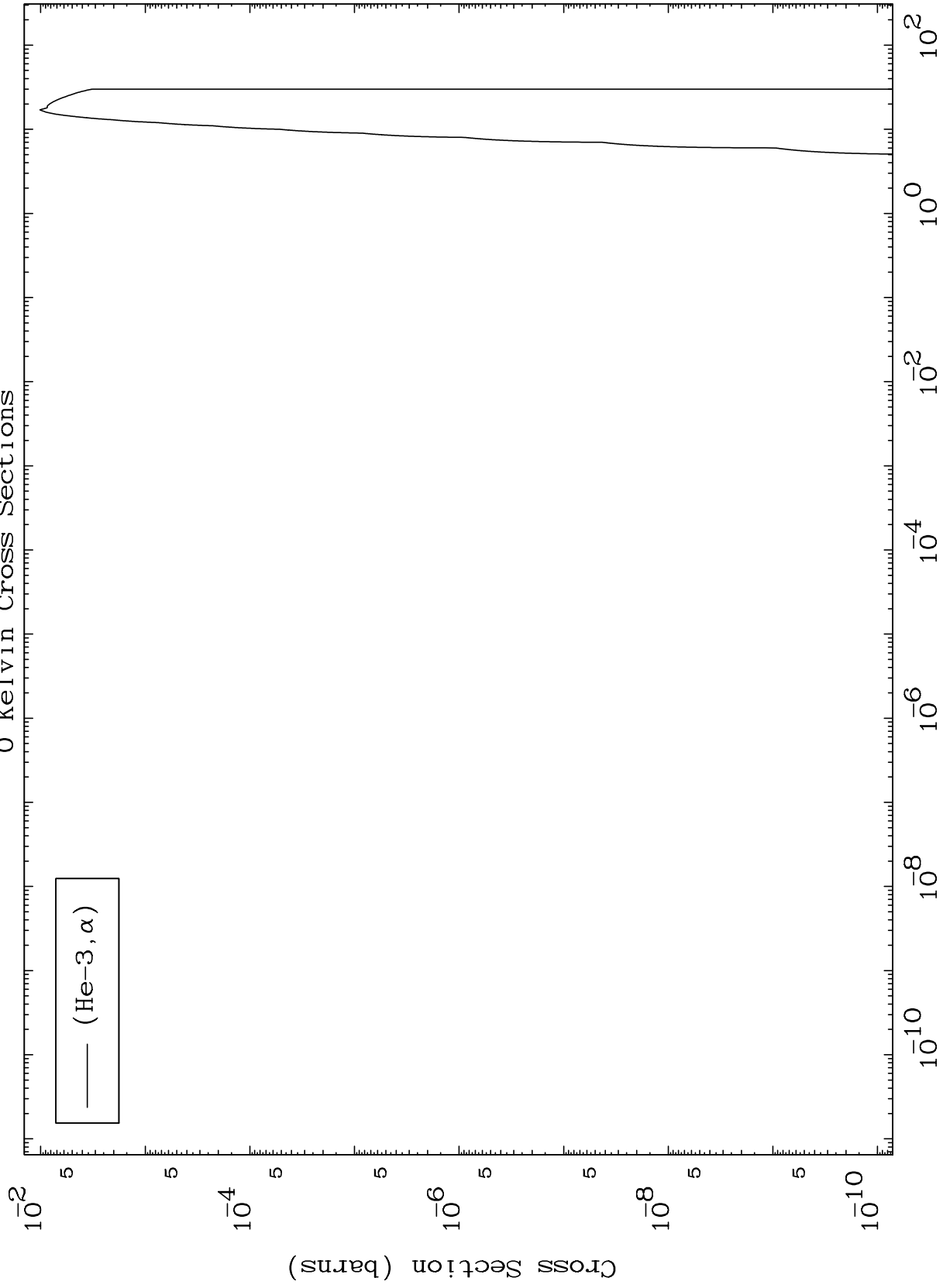
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



11

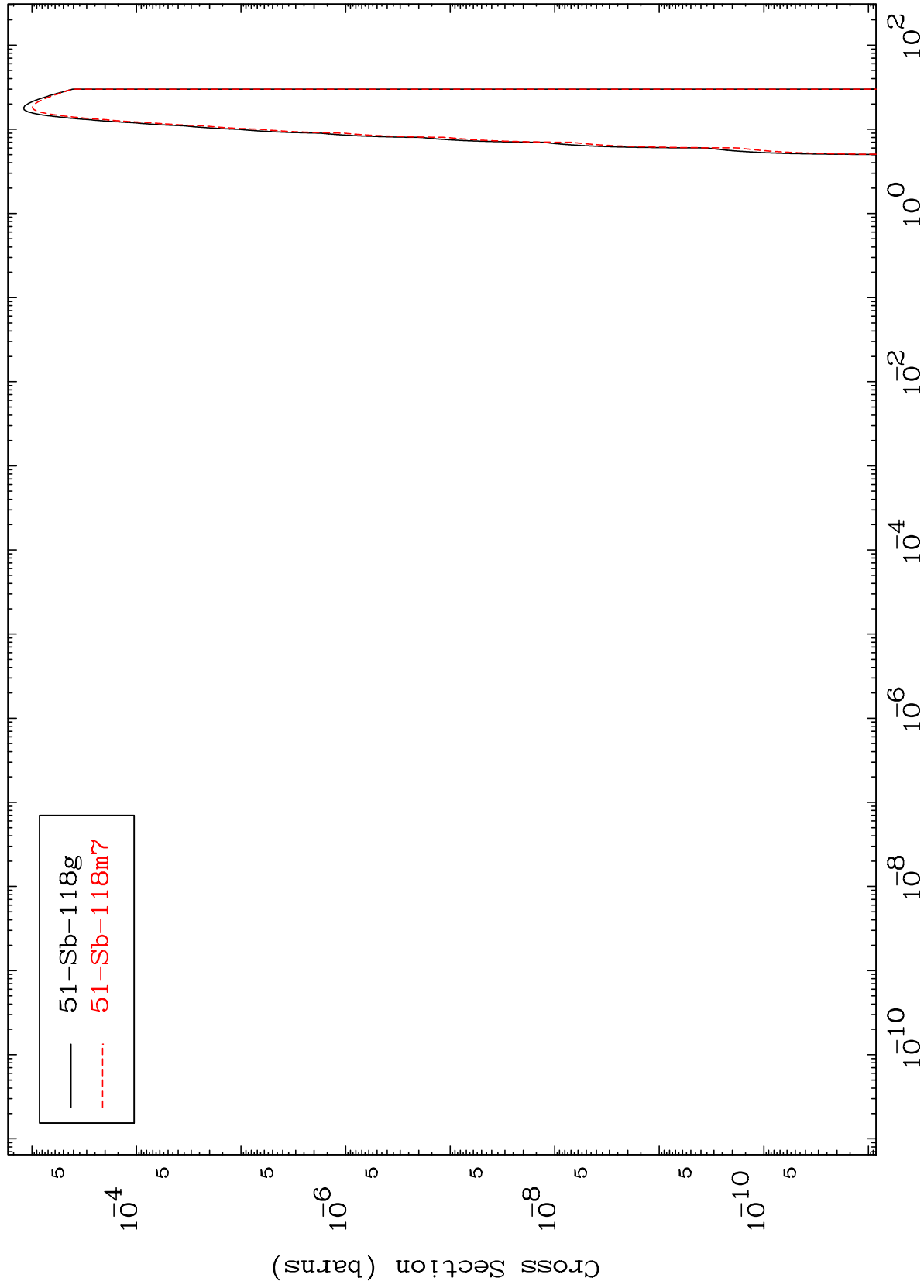
Incident Energy (MeV)

49-In-116

MAT 4934

He-3 Inelastic
Radionuclide Production Cross Section

49-In-116

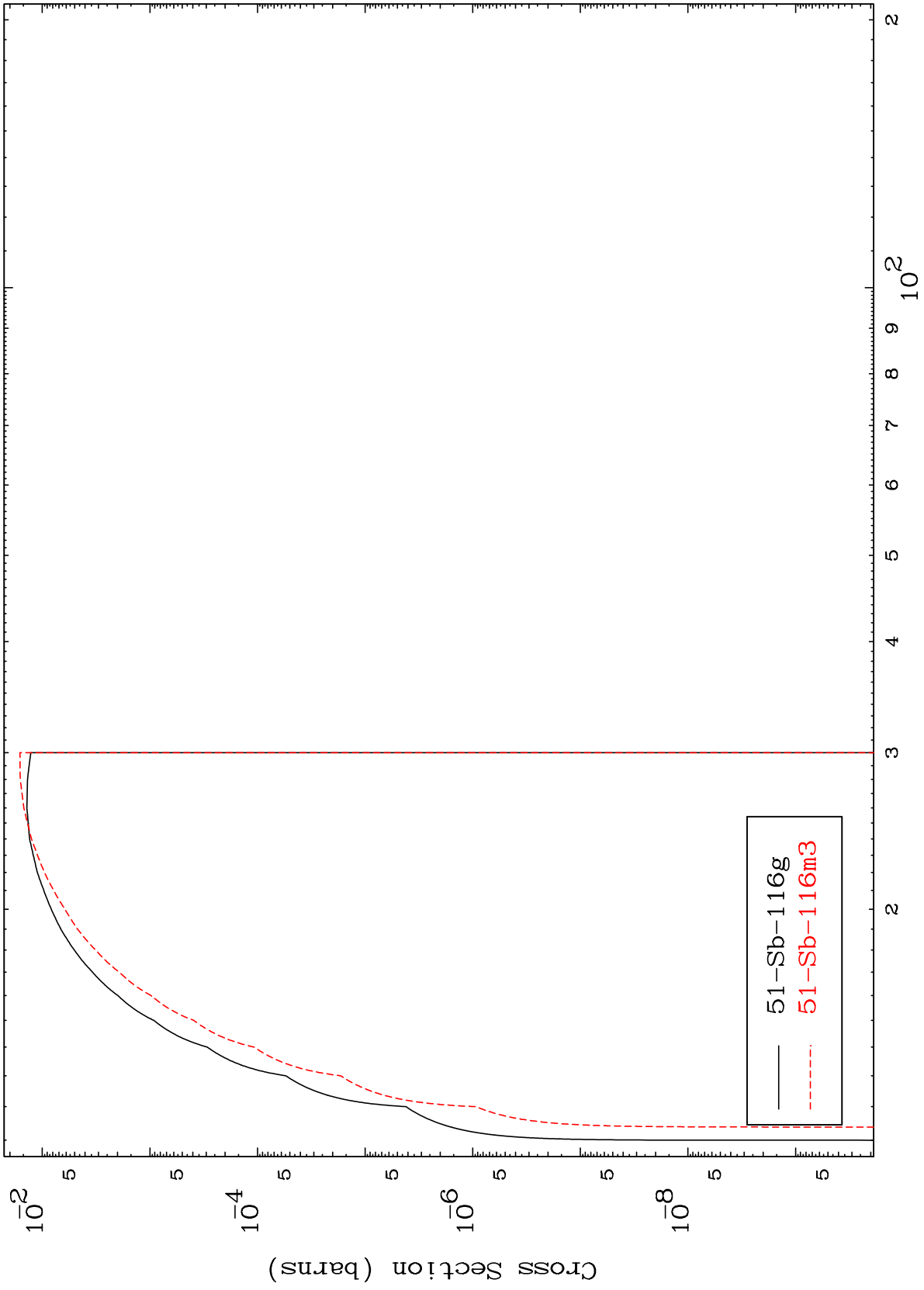


MAT 4934

(He-3, 3n)

49-In-116

Radionuclide Production Cross Section



13

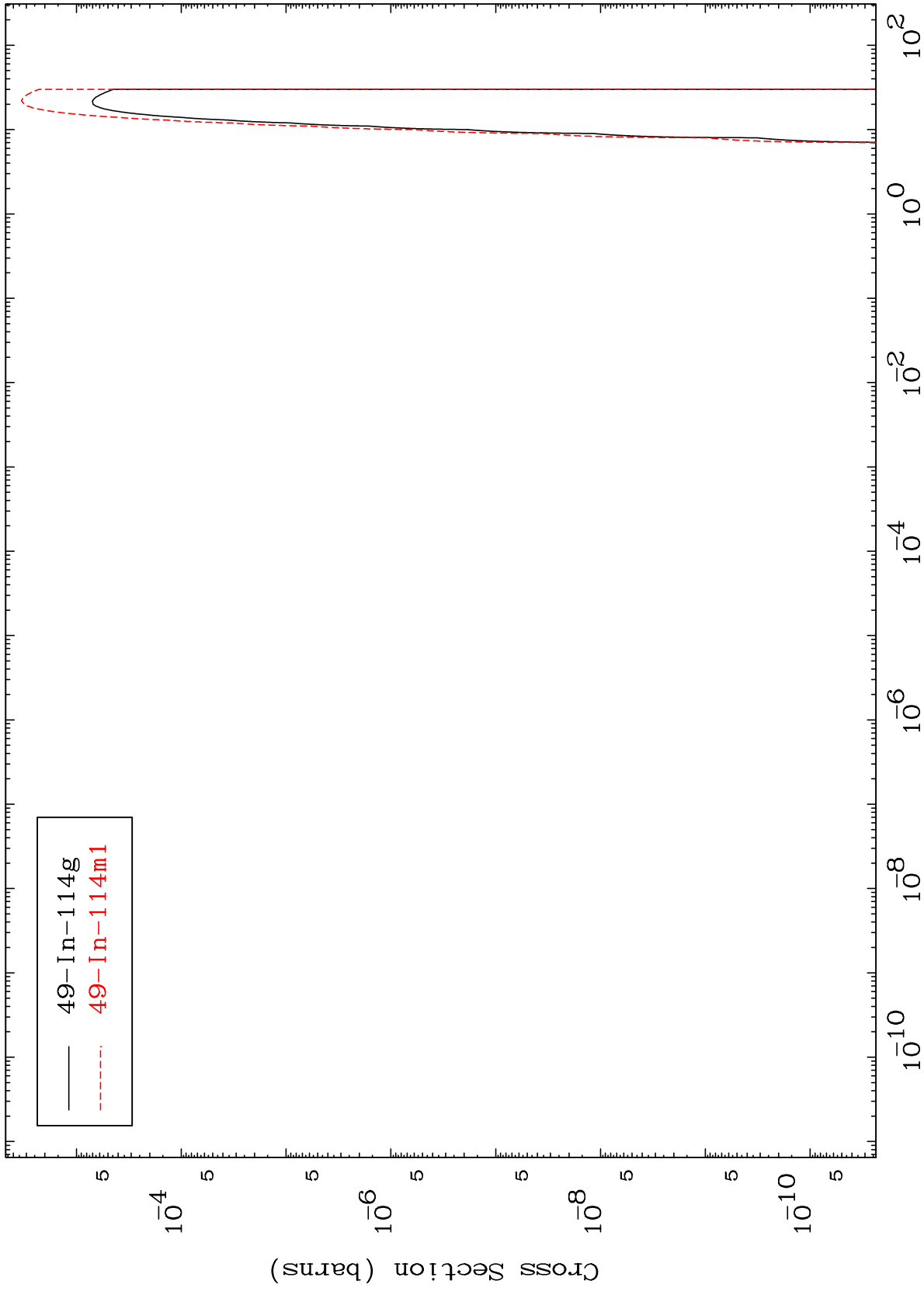
49-In-116

49-In-116

MAT 4934

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

49-In-116

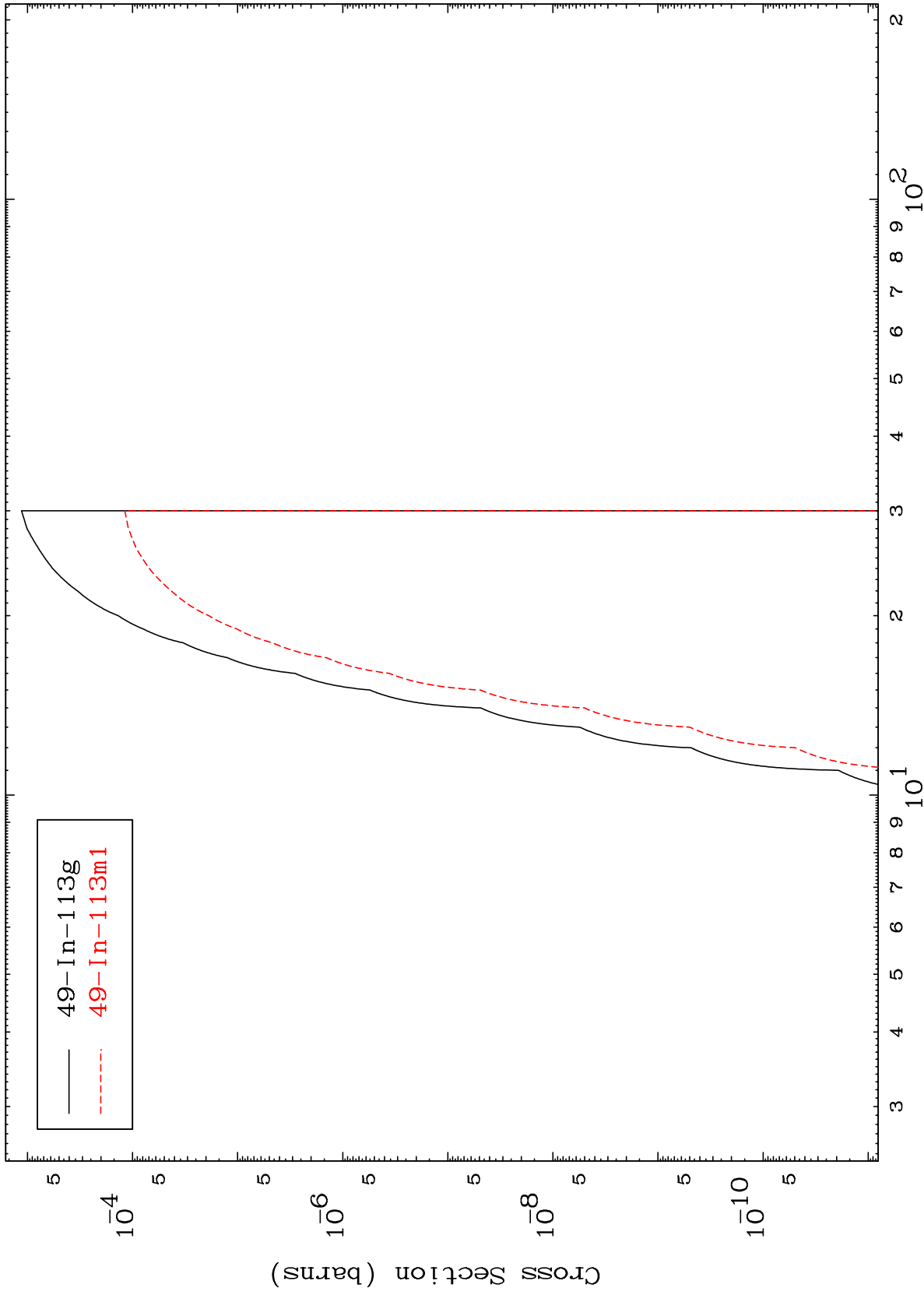


49-In-116

MAT 4934

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

49-In-116



15

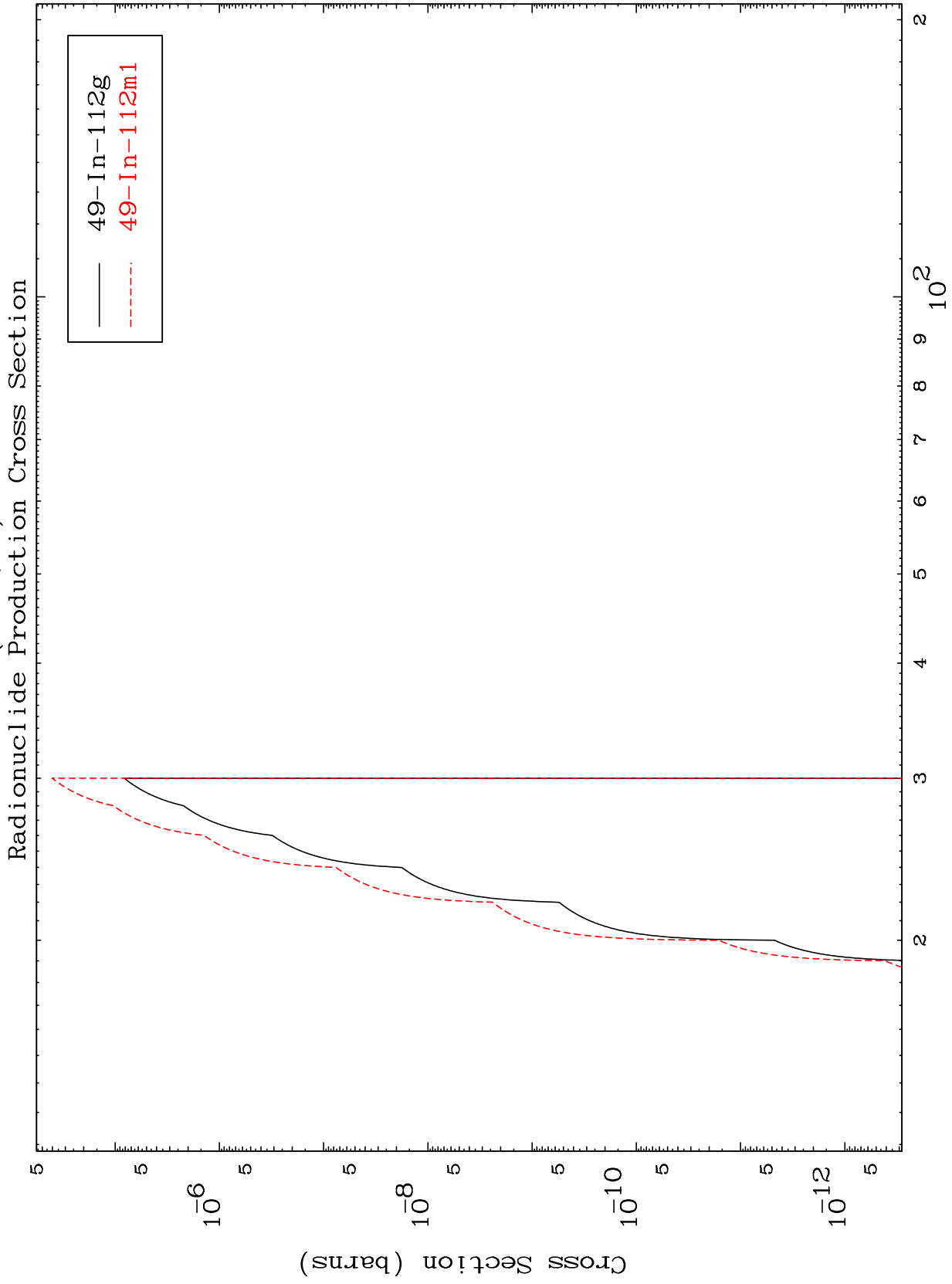
Incident Energy (MeV)

49-In-116

MAT 4934

(He-3,3n) α

49-In-116



16

Incident Energy (MeV)

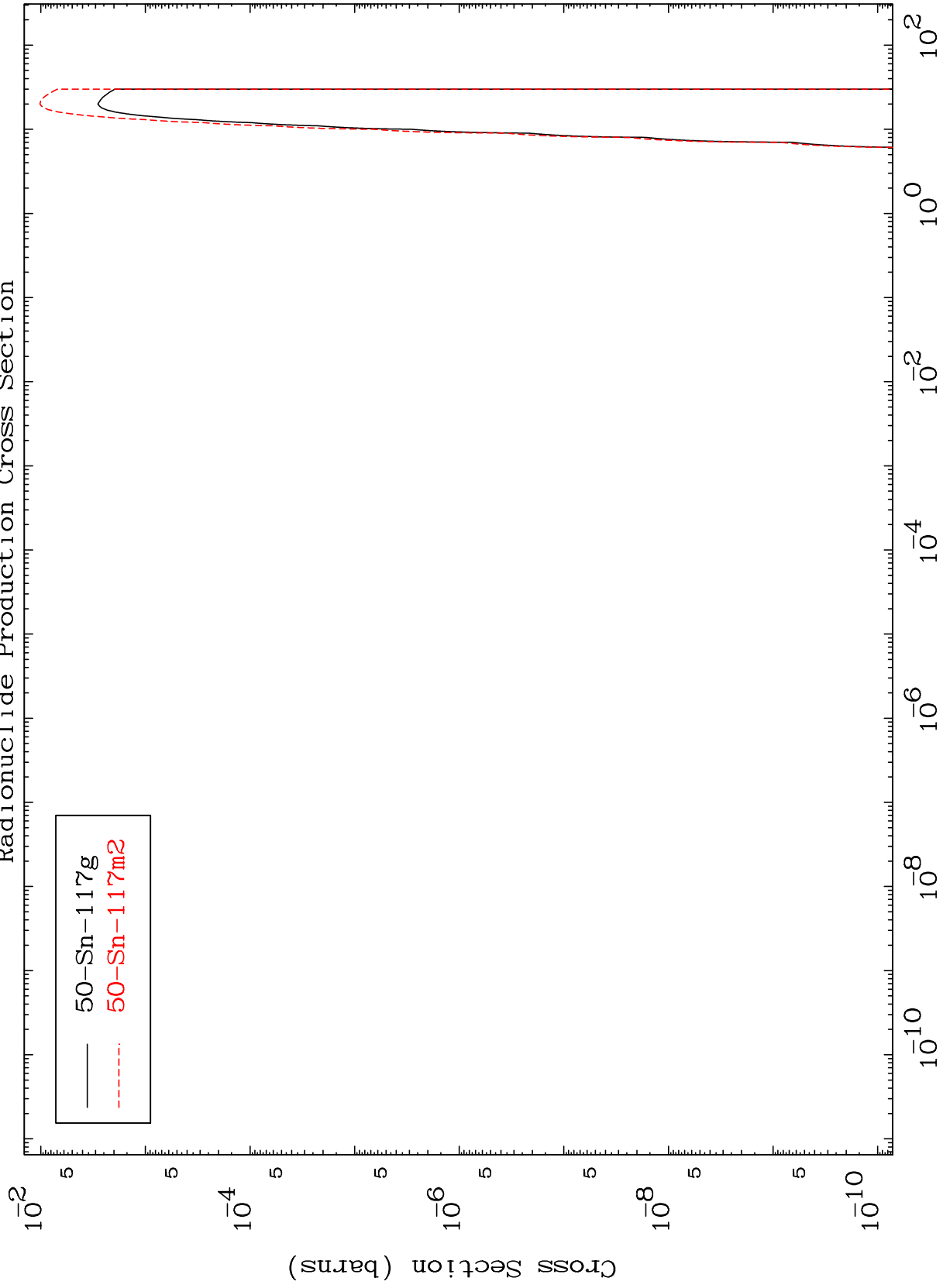
49-In-116

MAT 4934

(He-3, n') p

49-In-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

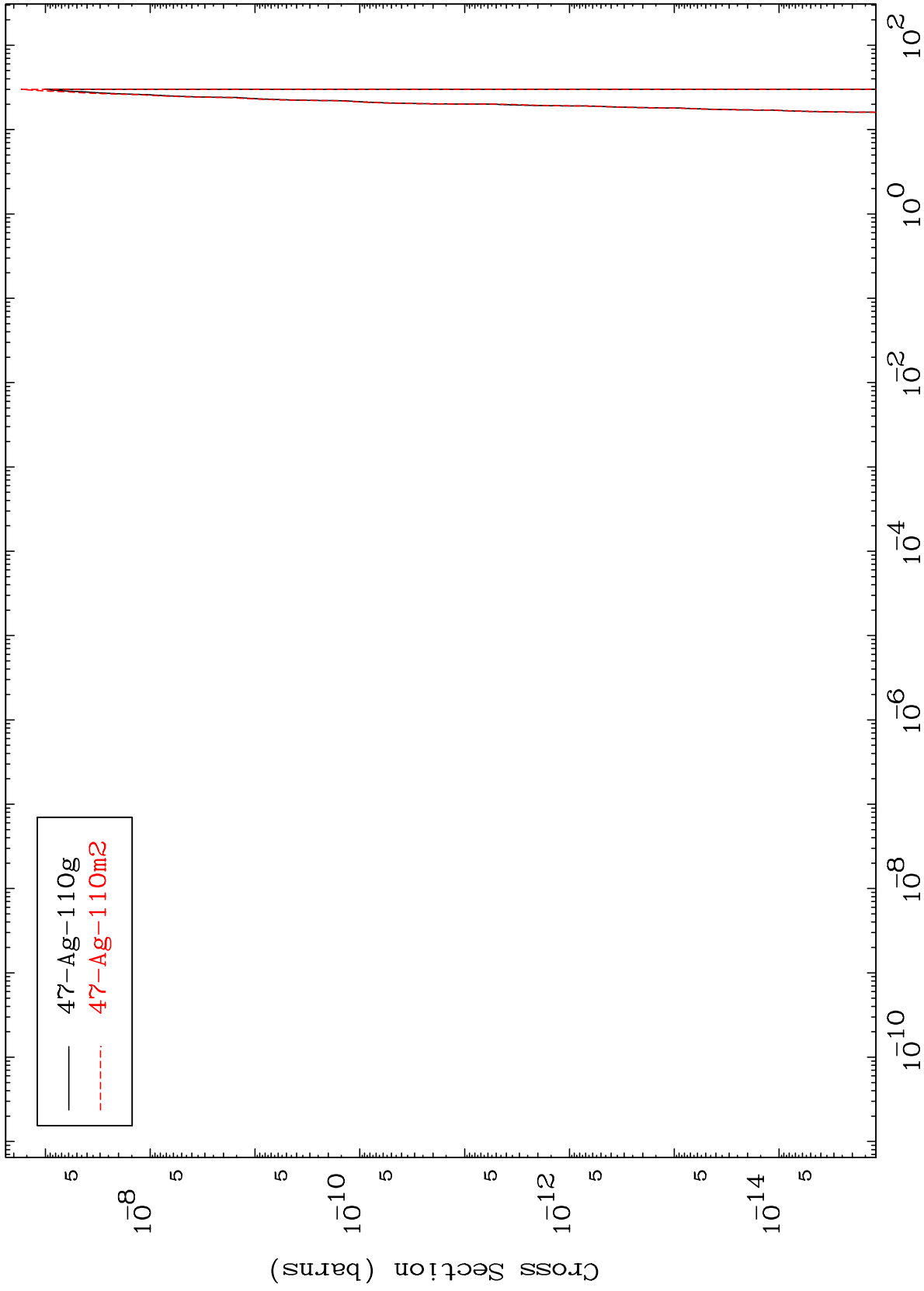
49-In-116

MAT 4934

(He-3, n') 2 α

49-In-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

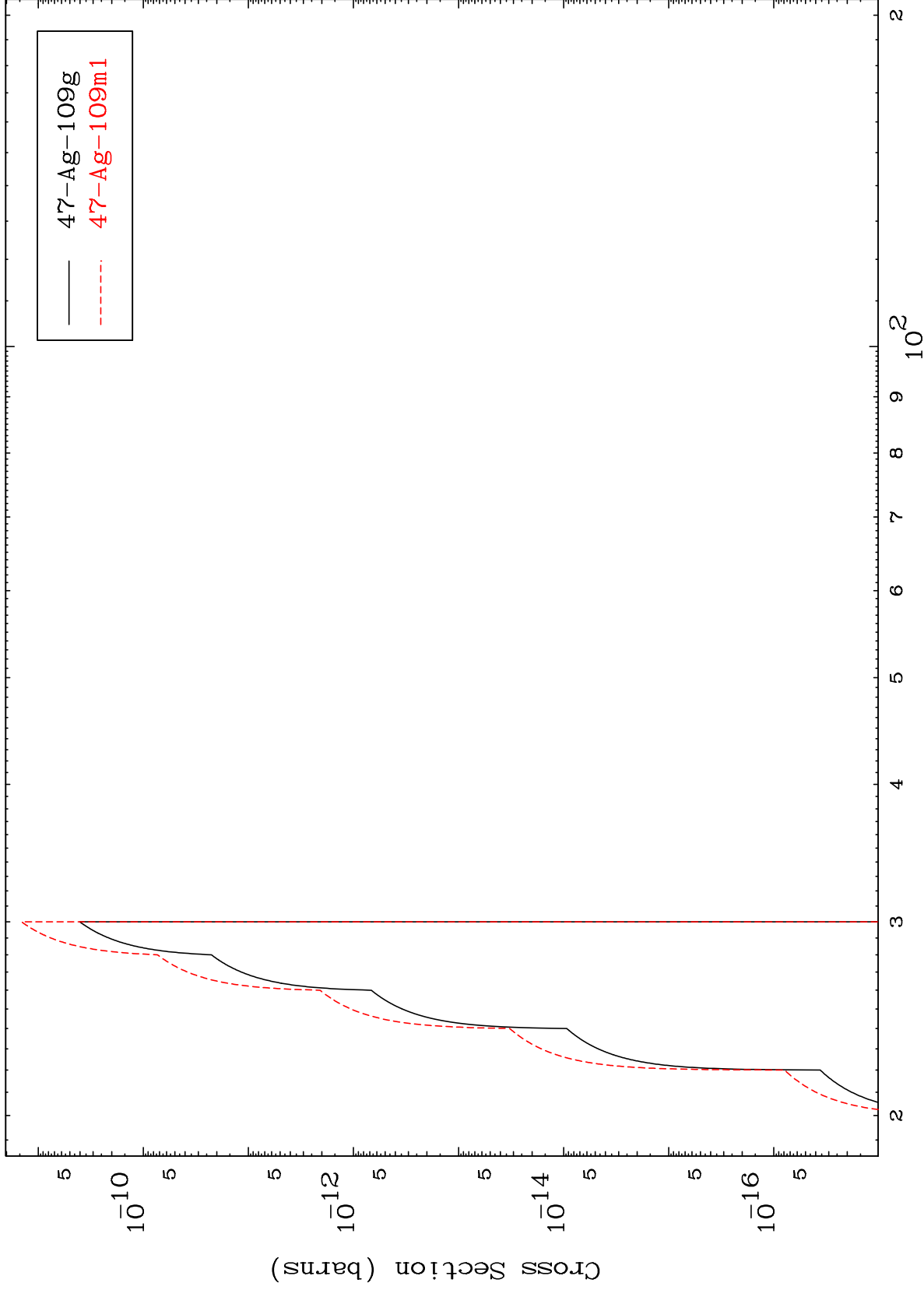
49-In-116

MAT 4934

(He-3,2n) 2α

49-In-116

Radionuclide Production Cross Section



19

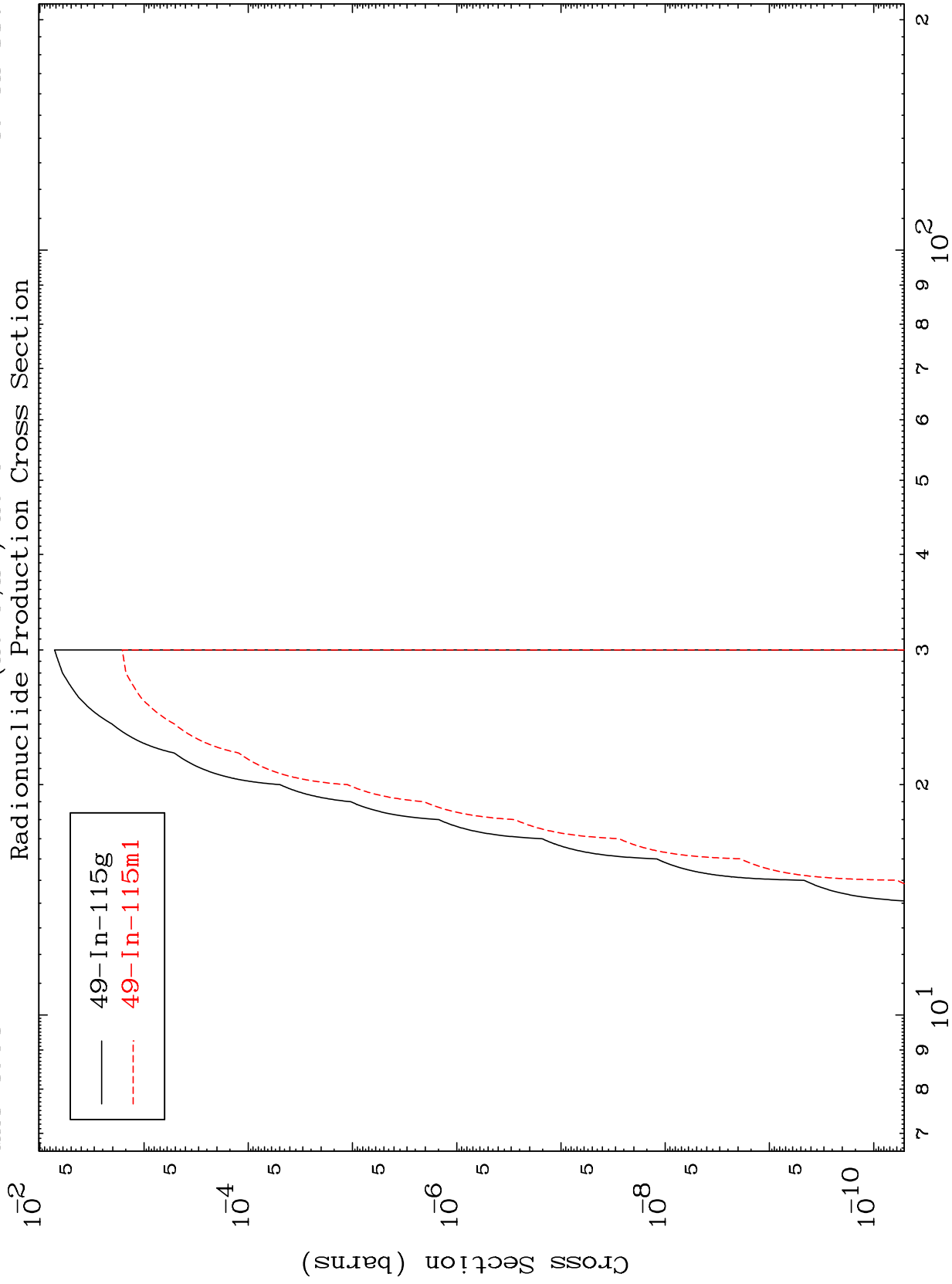
Incident Energy (MeV)

49-In-116

MAT 4934

(He-3, n') He-3

49-In-116



49-In-115g
49-In-115m1

20

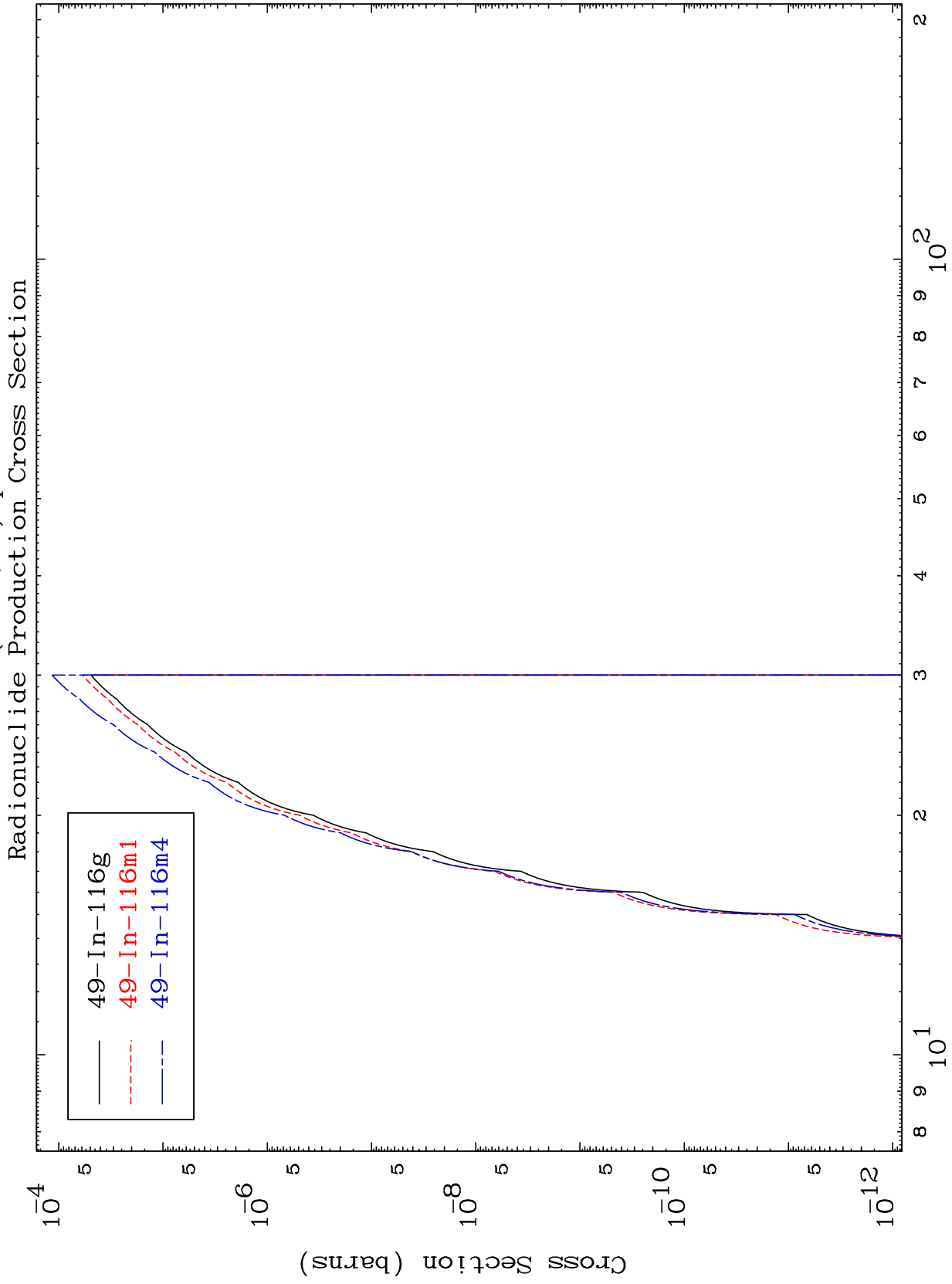
Incident Energy (MeV)

49-In-116

MAT 4934

(He-3,2n) p

49-In-116



21

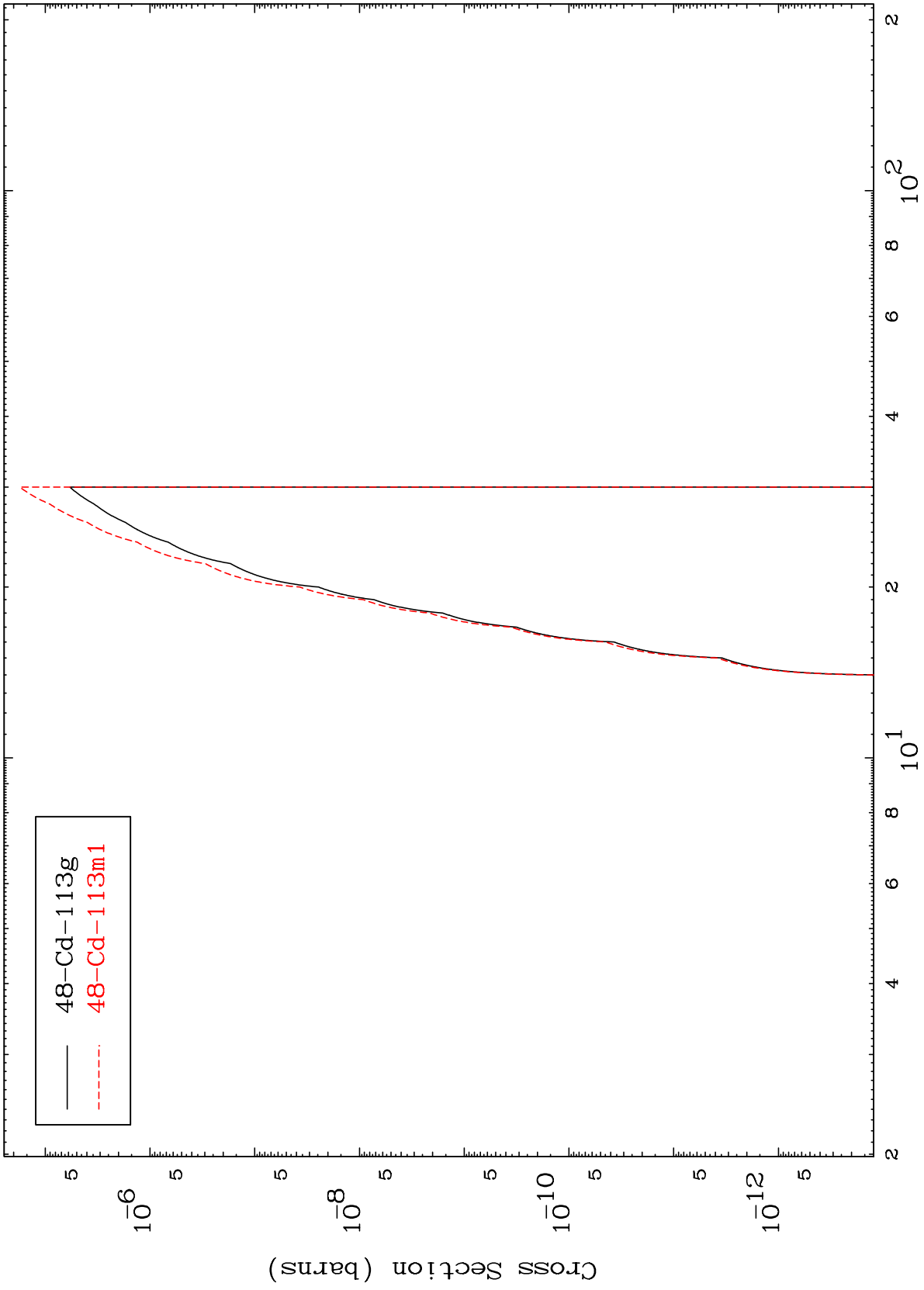
49-In-116

MAT 4934

(He-3, n') p α

49-In-116

Radionuclide Production Cross Section



22

Incident Energy (MeV)

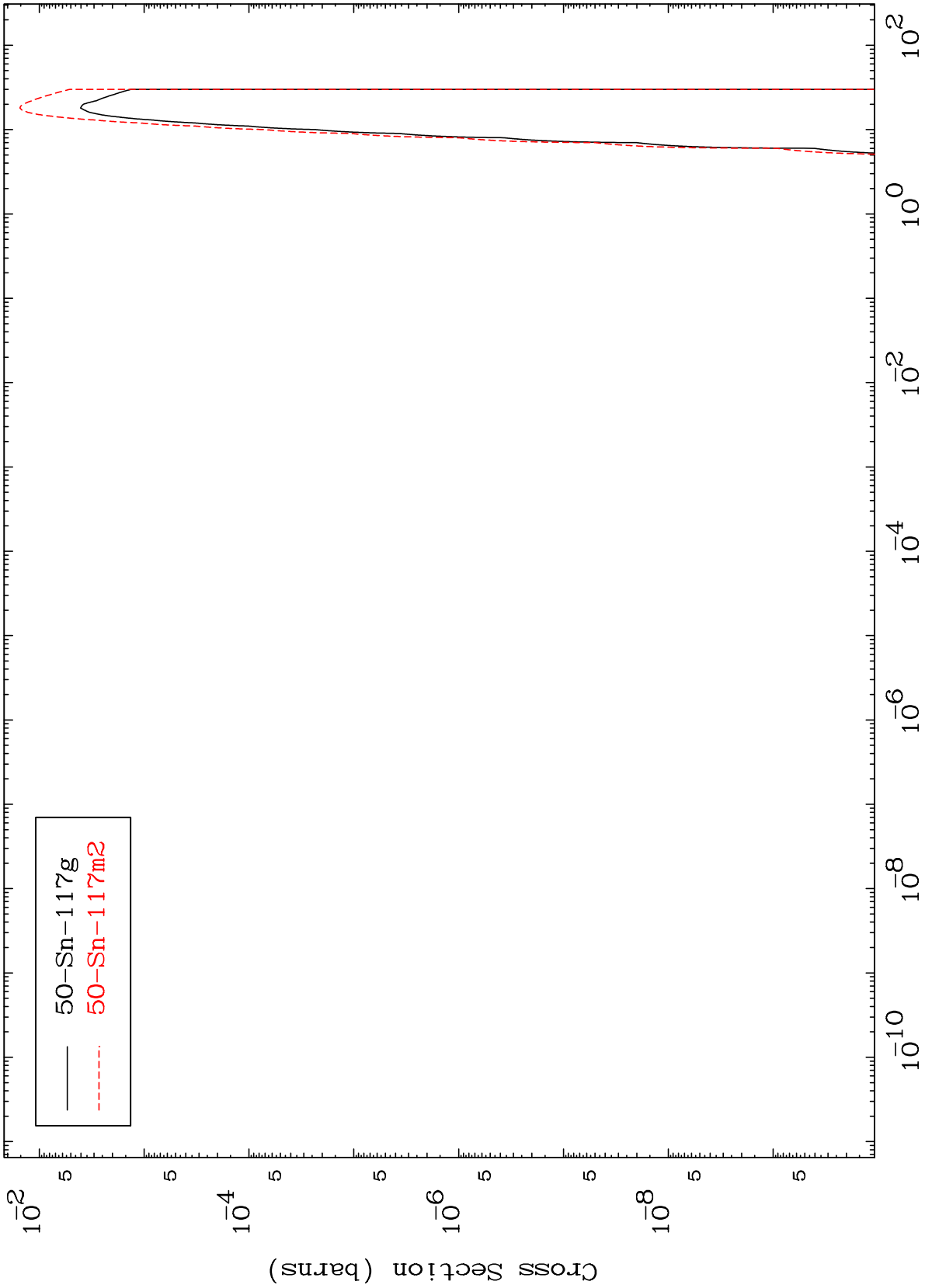
49-In-116

MAT 4934

(He-3,d)

49-In-116

Radionuclide Production Cross Section

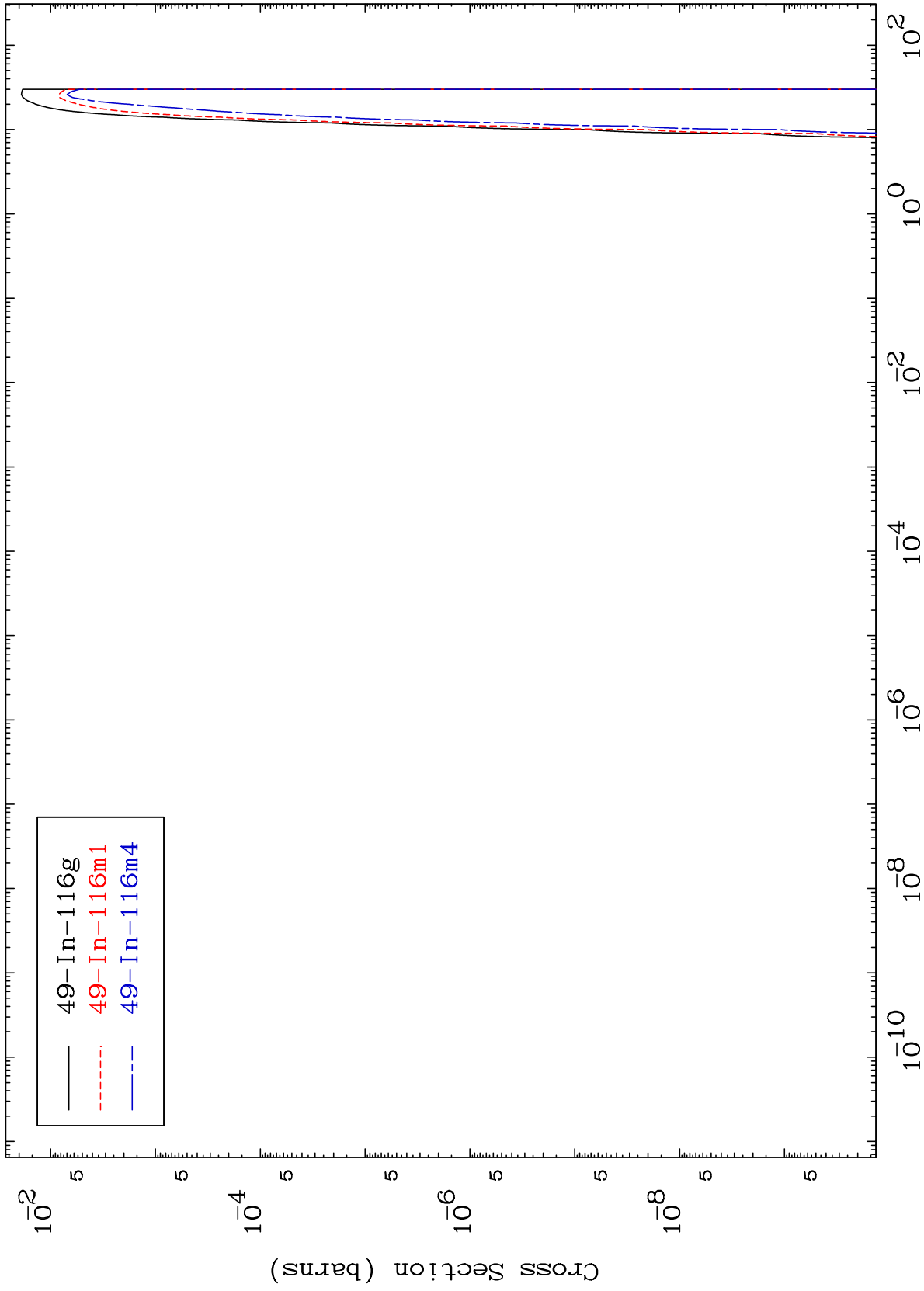


MAT 4934

(He-3, He-3)

49-In-116

Radionuclide Production Cross Section



24

Incident Energy (MeV)

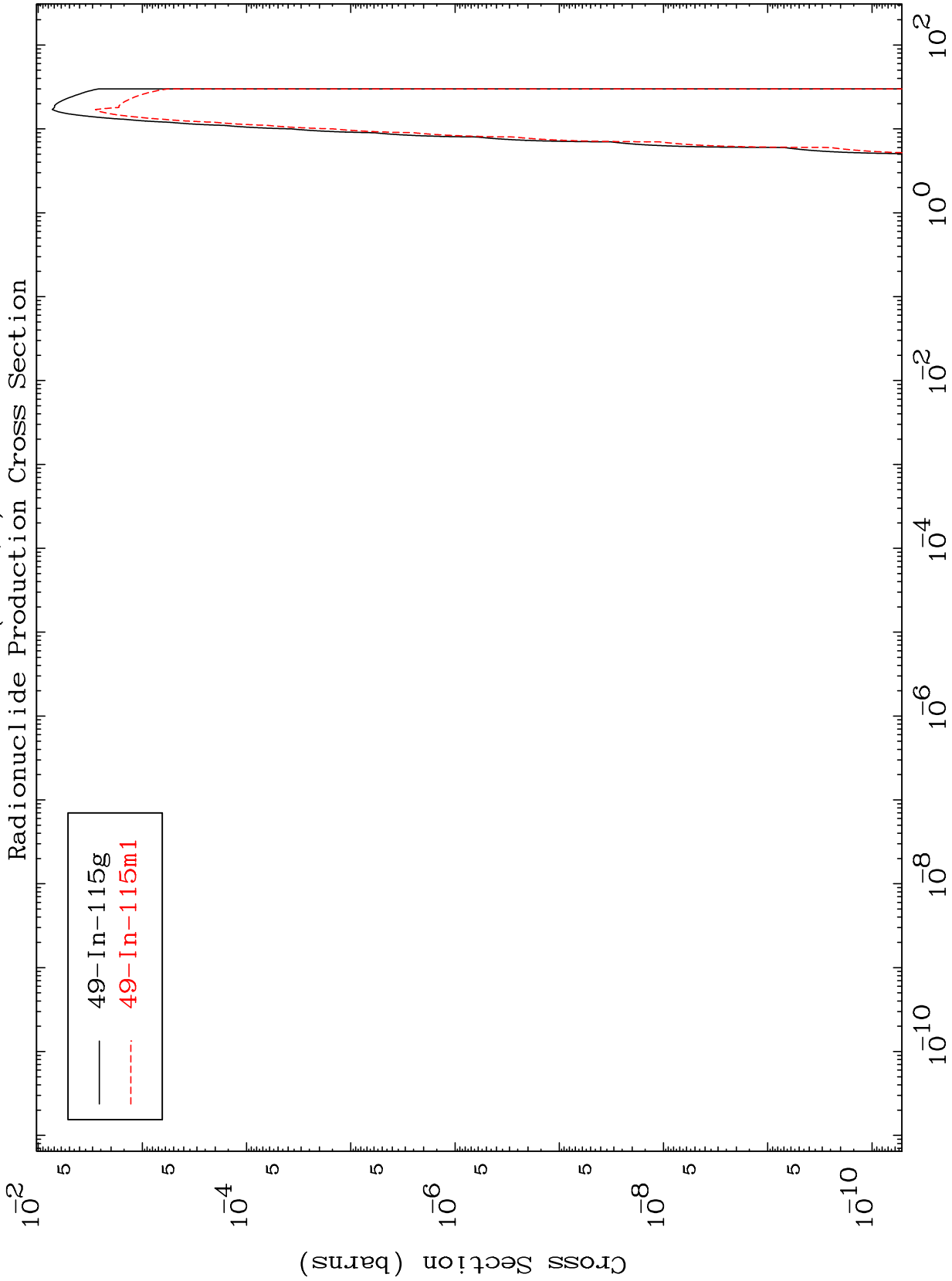
49-In-116

MAT 4934

(He-3, α)

49-In-116

Radionuclide Production Cross Section



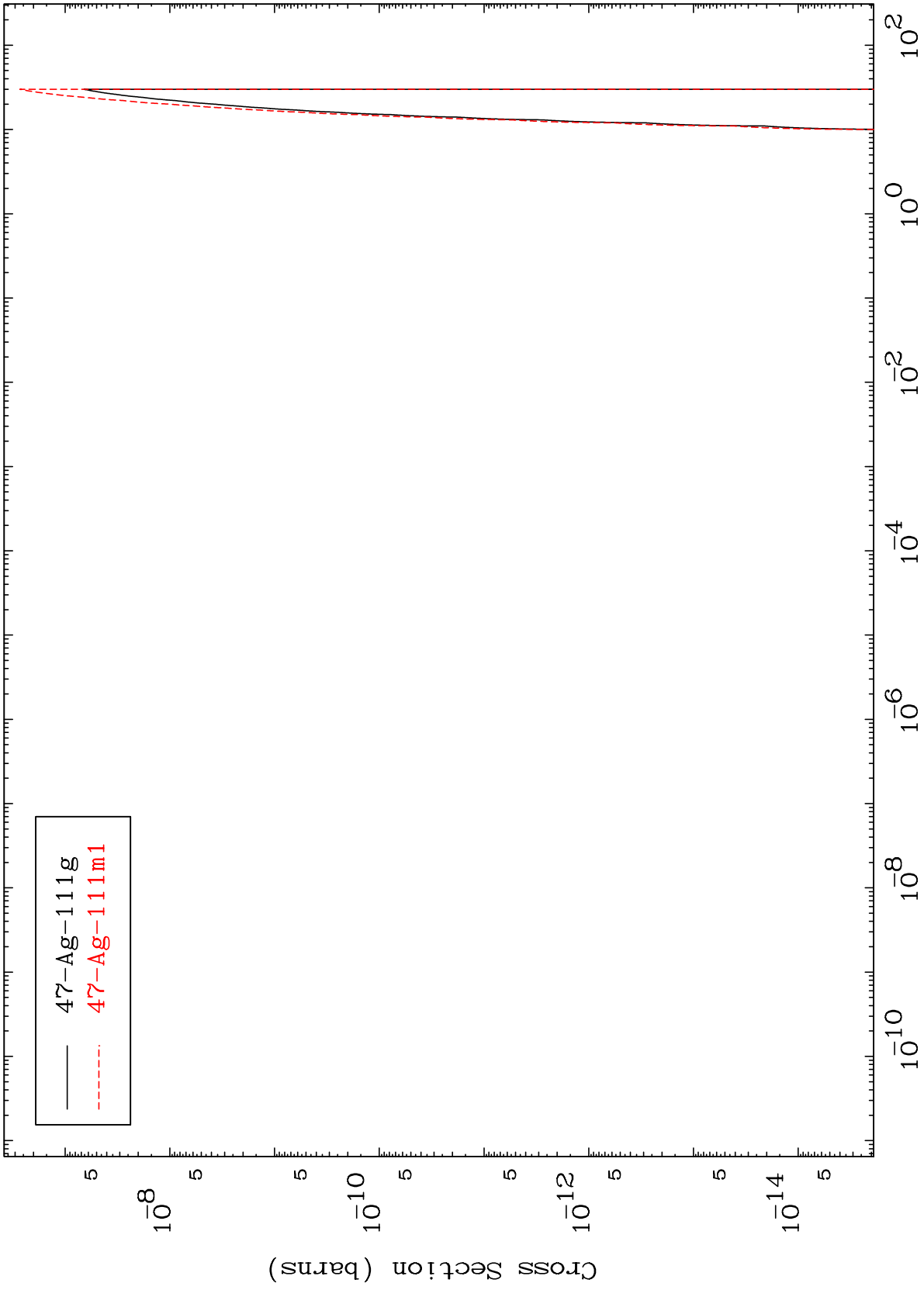
49-In-115g
49-In-115m1

MAT 4934

(He-3, 2α)

49-In-116

Radionuclide Production Cross Section



26

Incident Energy (MeV)

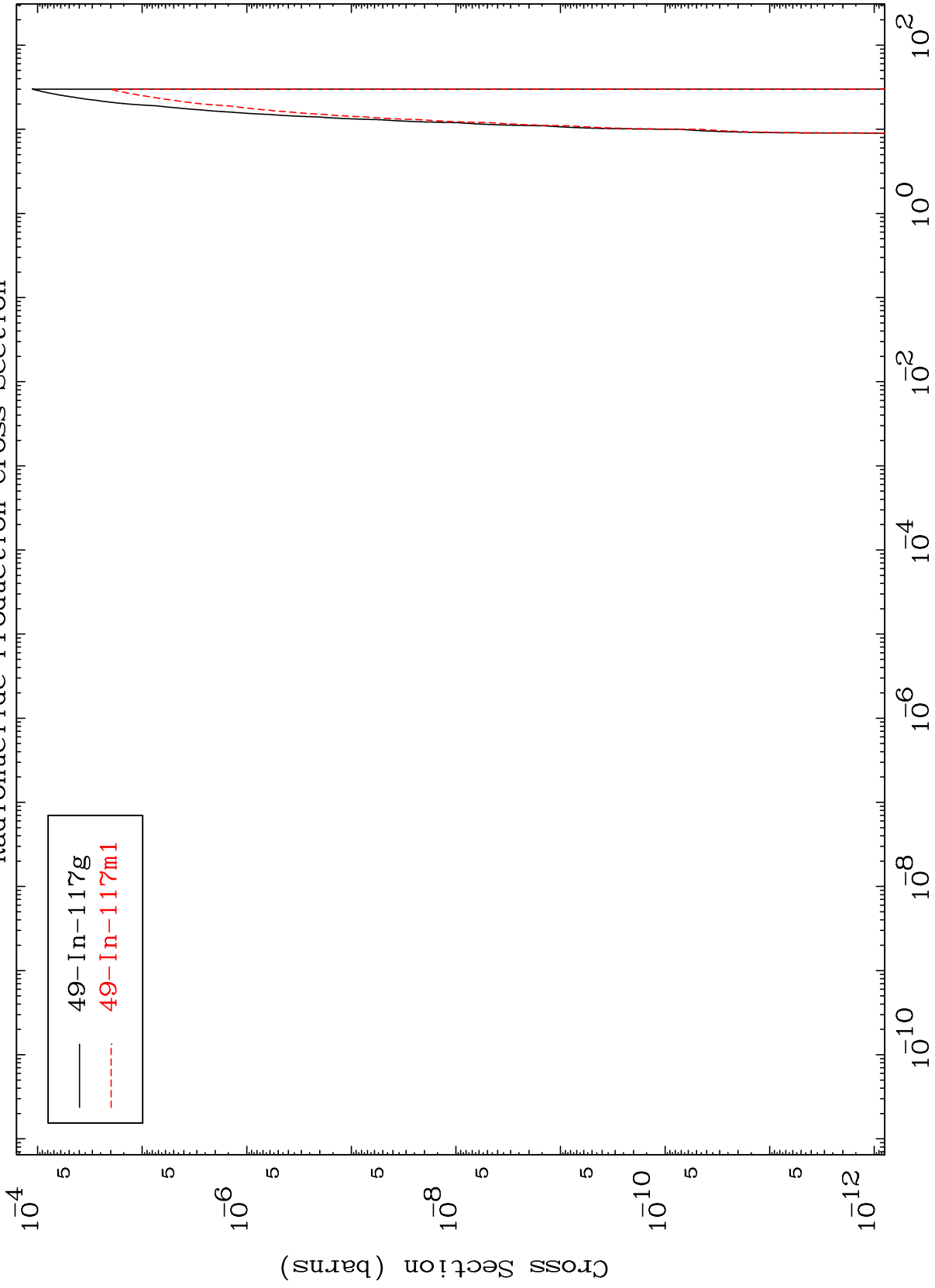
49-In-116

MAT 4934

(He-3,2p)

49-In-116

Radionuclide Production Cross Section



27

Incident Energy (MeV)

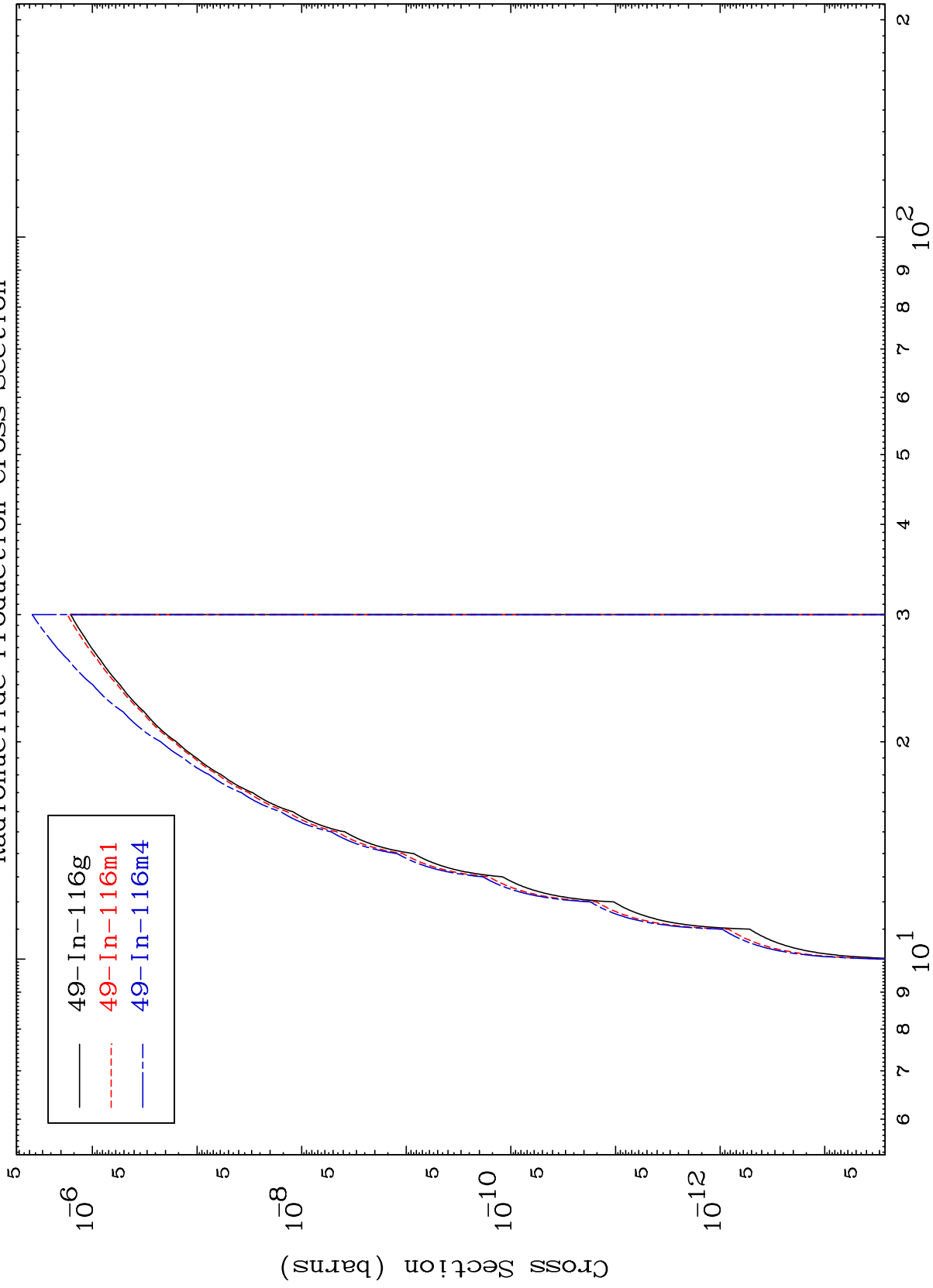
49-In-116

MAT 4934

(He-3, p) d

49-In-116

Radionuclide Production Cross Section



28

Incident Energy (MeV)

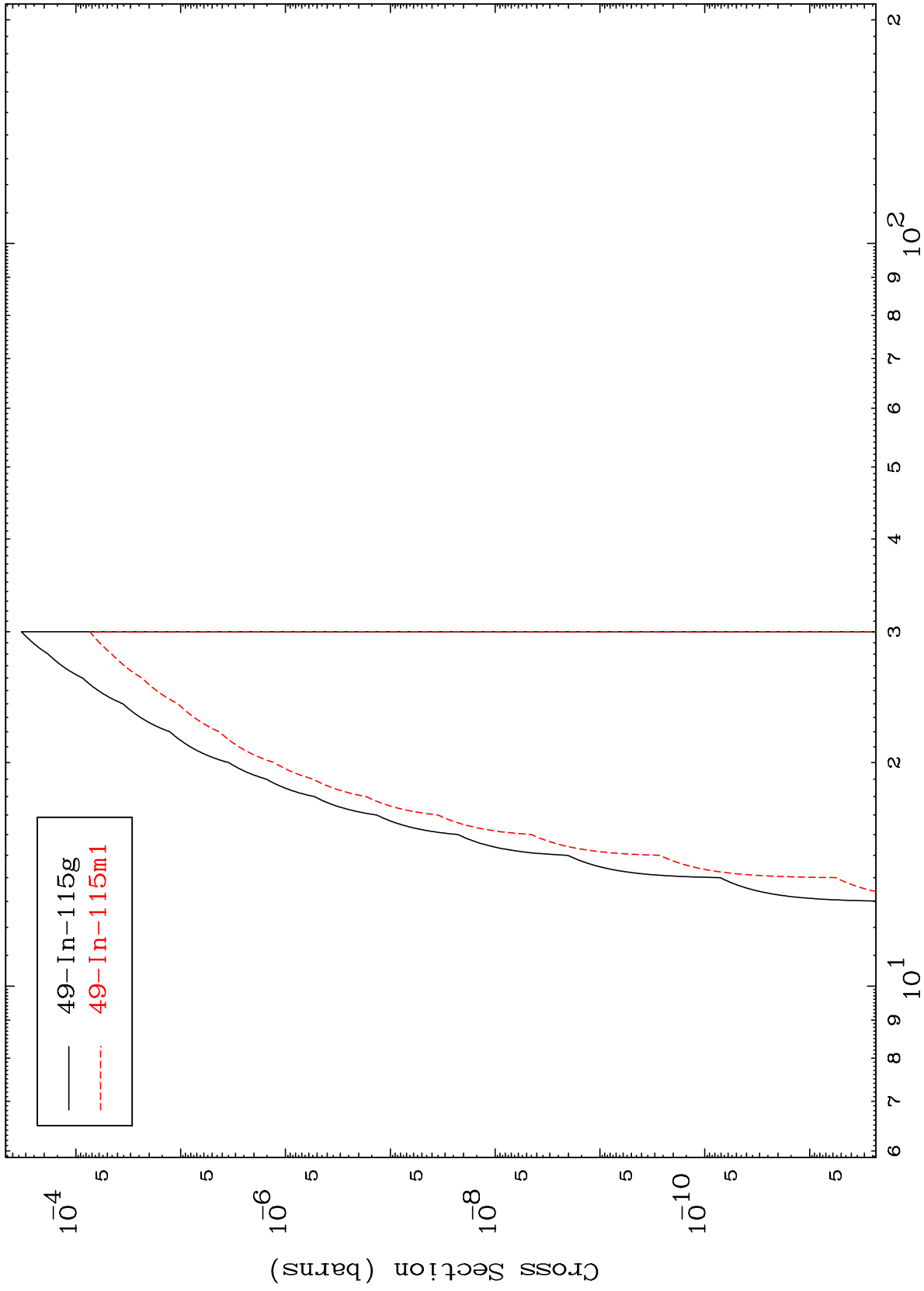
49-In-116

MAT 4934

(He-3,p) t

49-In-116

Radionuclide Production Cross Section



29

Incident Energy (MeV)

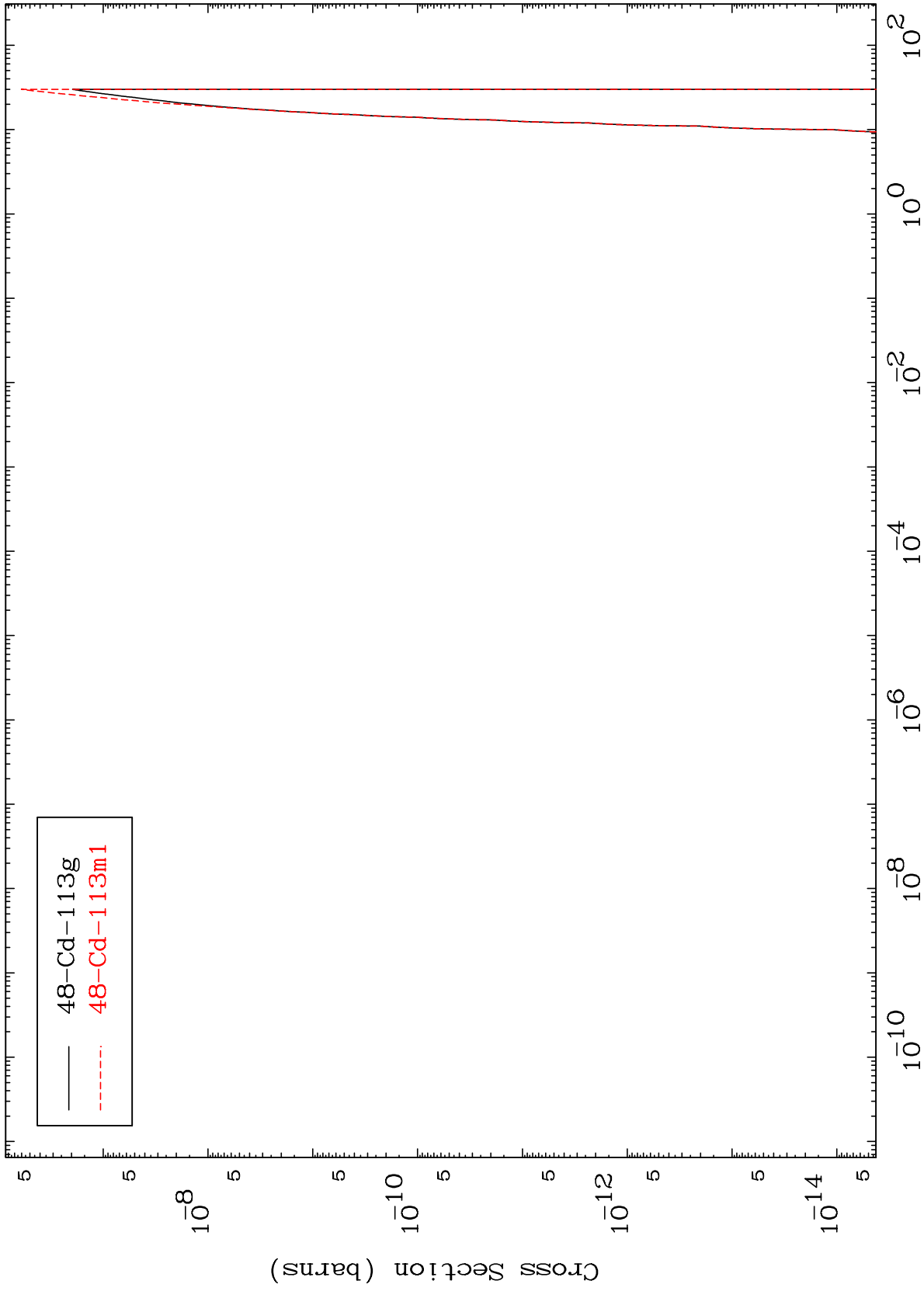
49-In-116

MAT 4934

(He-3,d) α

49-In-116

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-116