

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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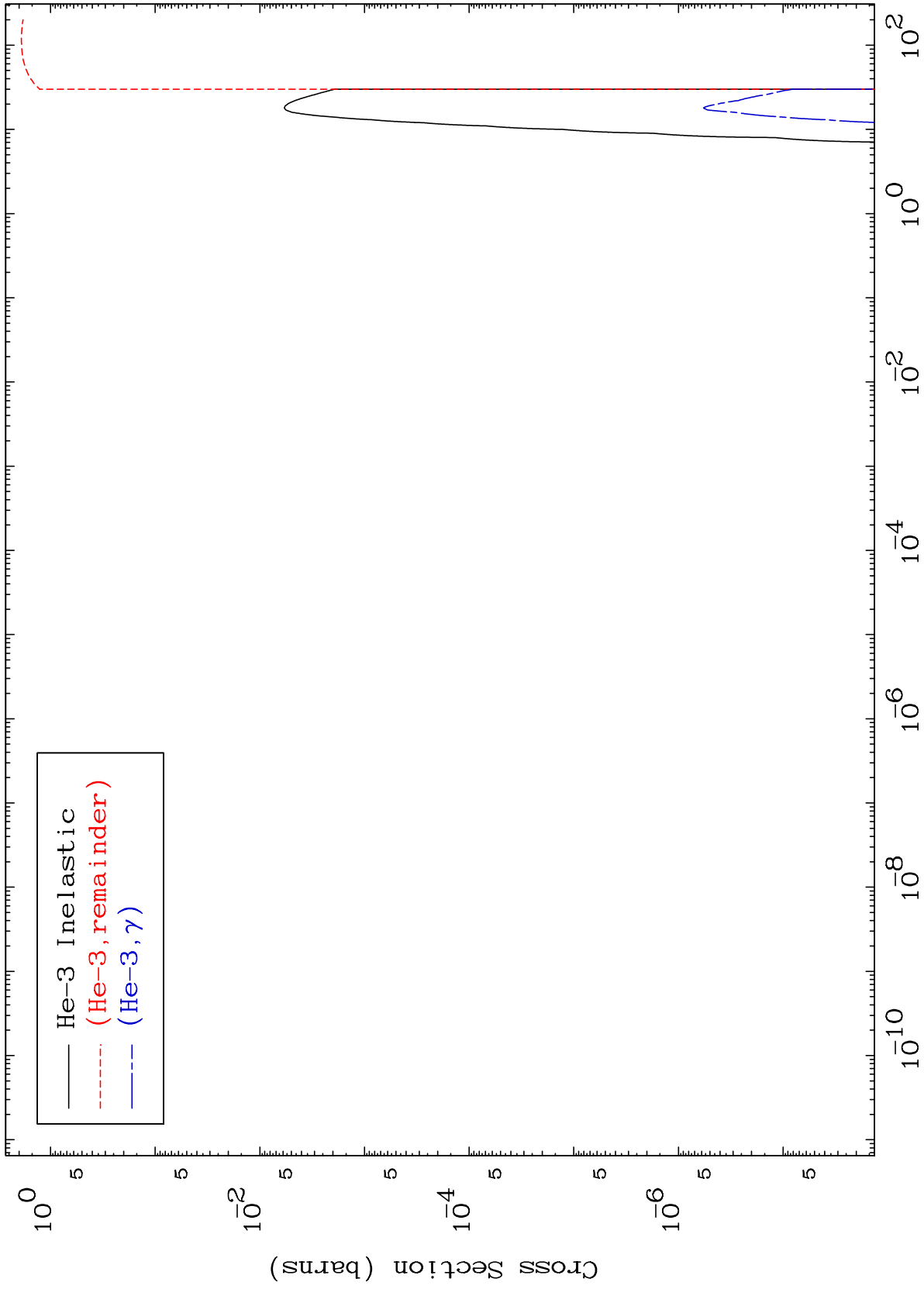
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5119

He-3 Major
0 Kelvin Cross Sections

51-Sb-119



1

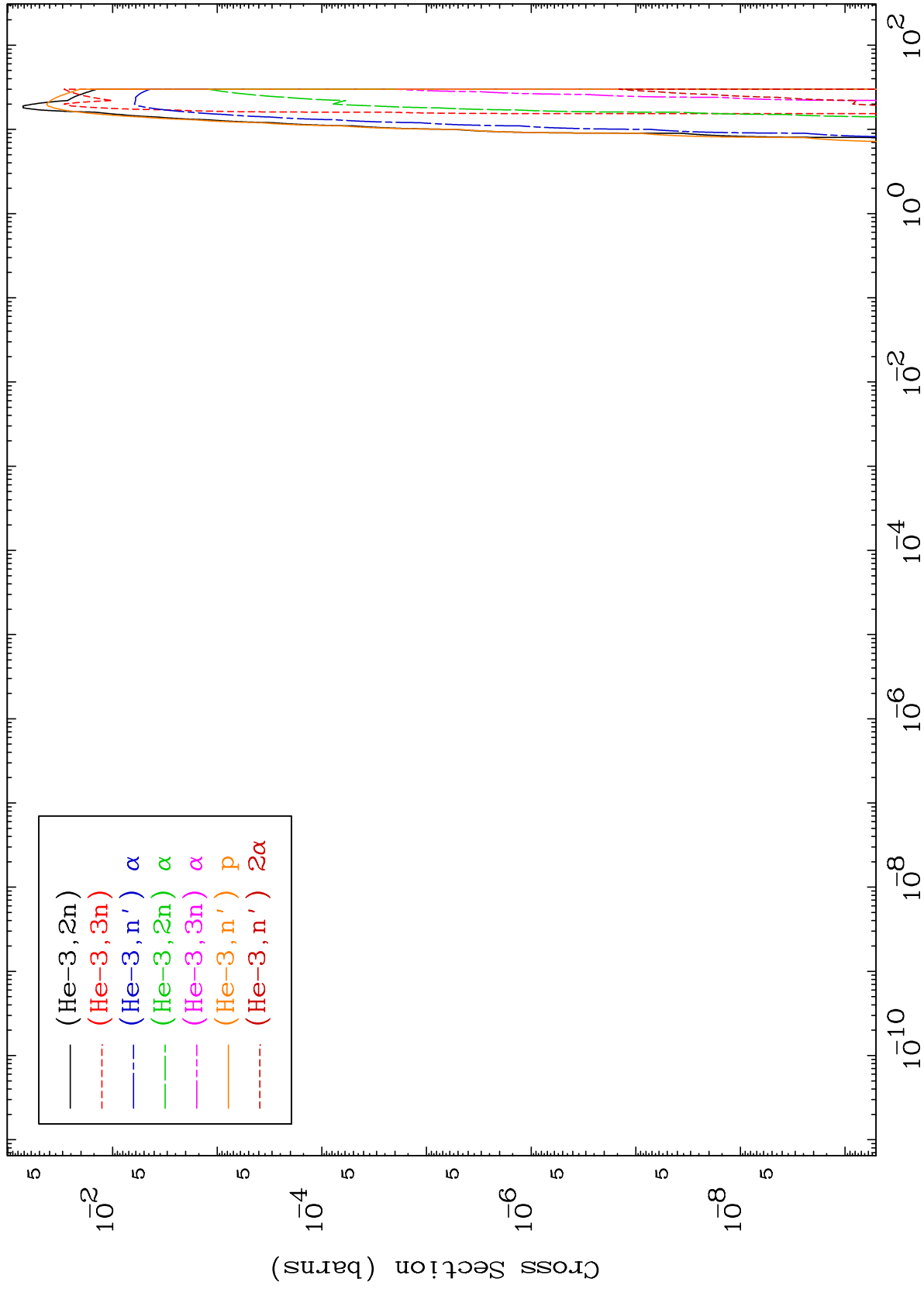
Incident Energy (MeV)

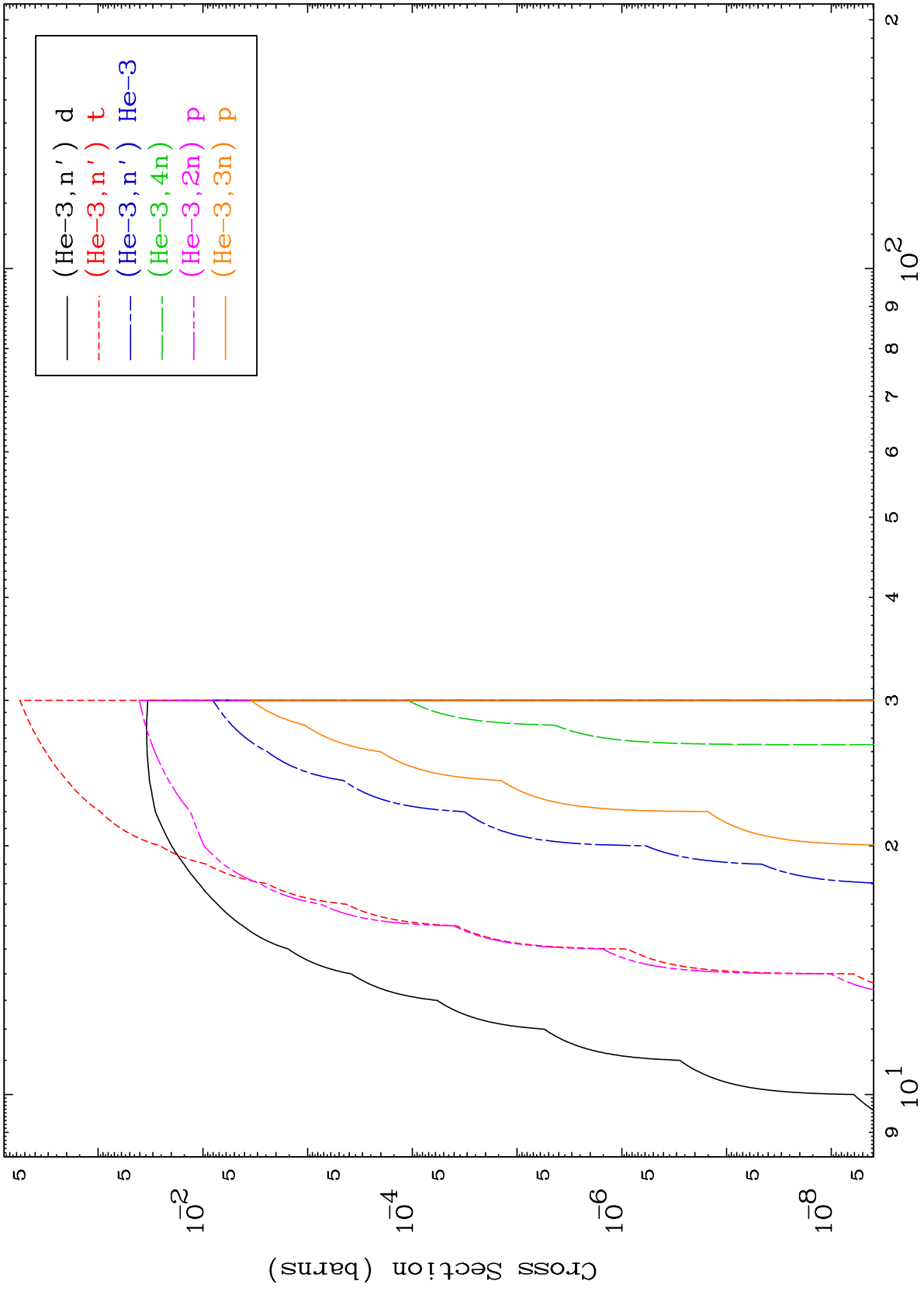
51-Sb-119

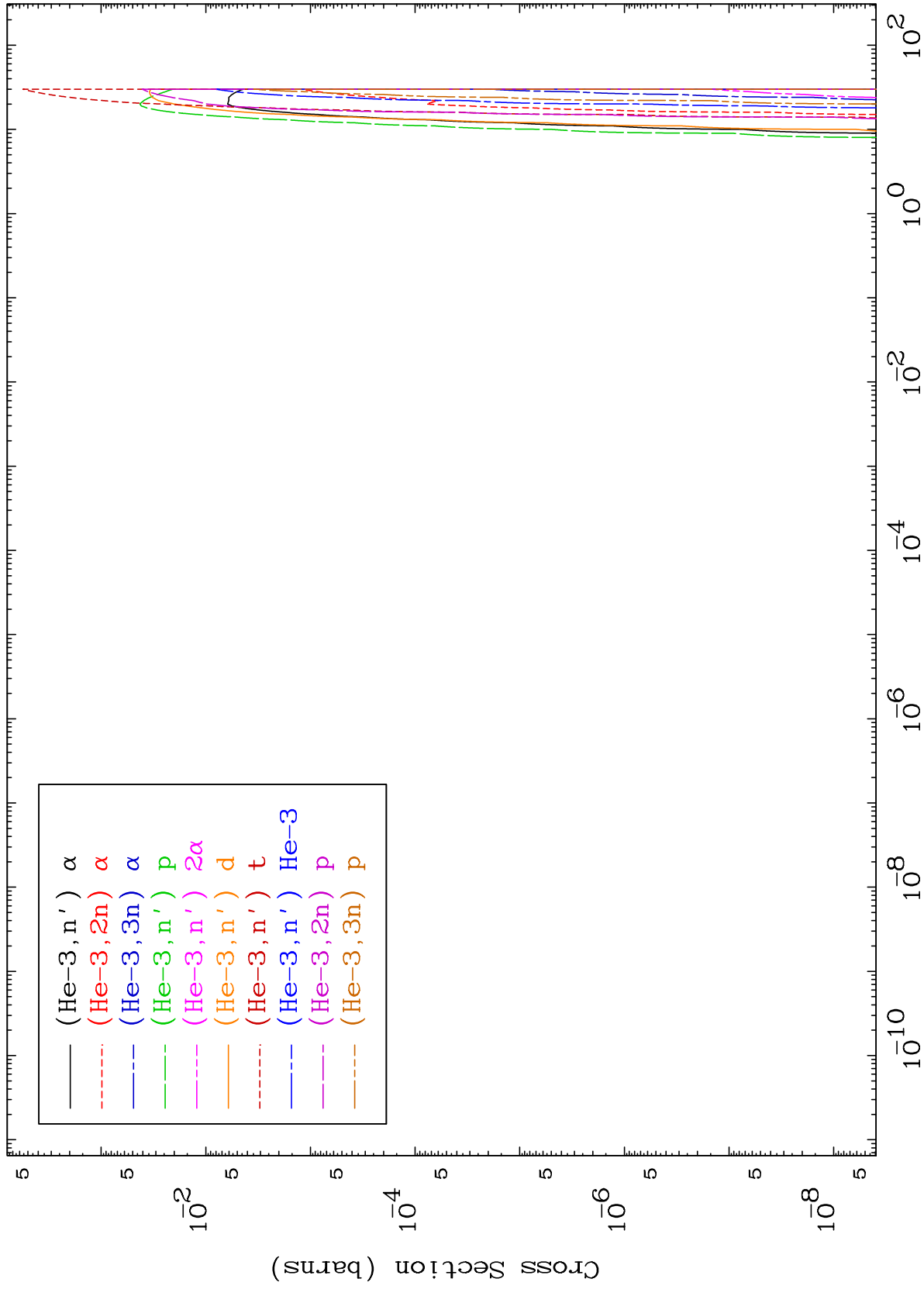
MAT 5119

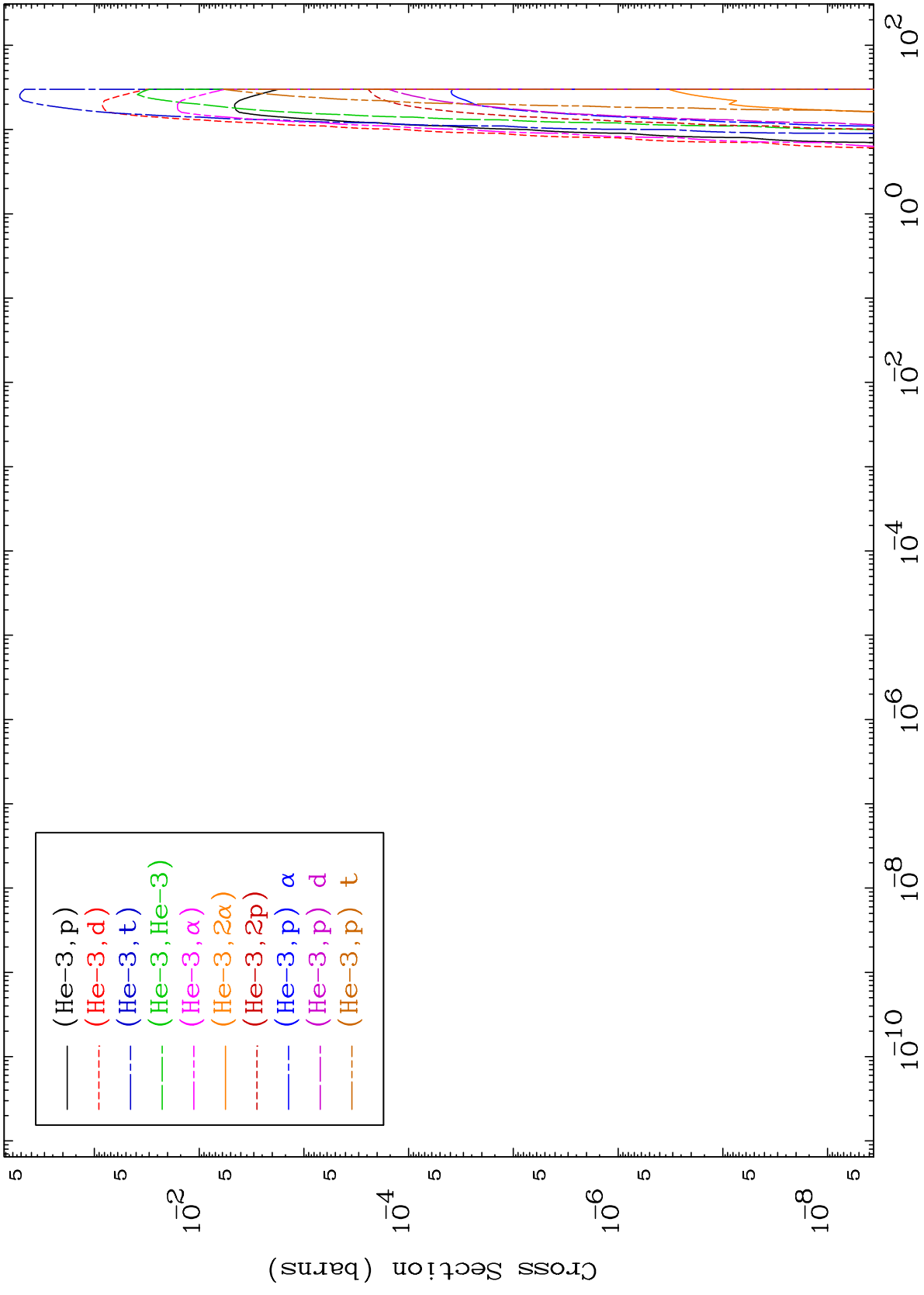
He-3 Neutron Production
0 Kelvin Cross Sections

51-Sb-119





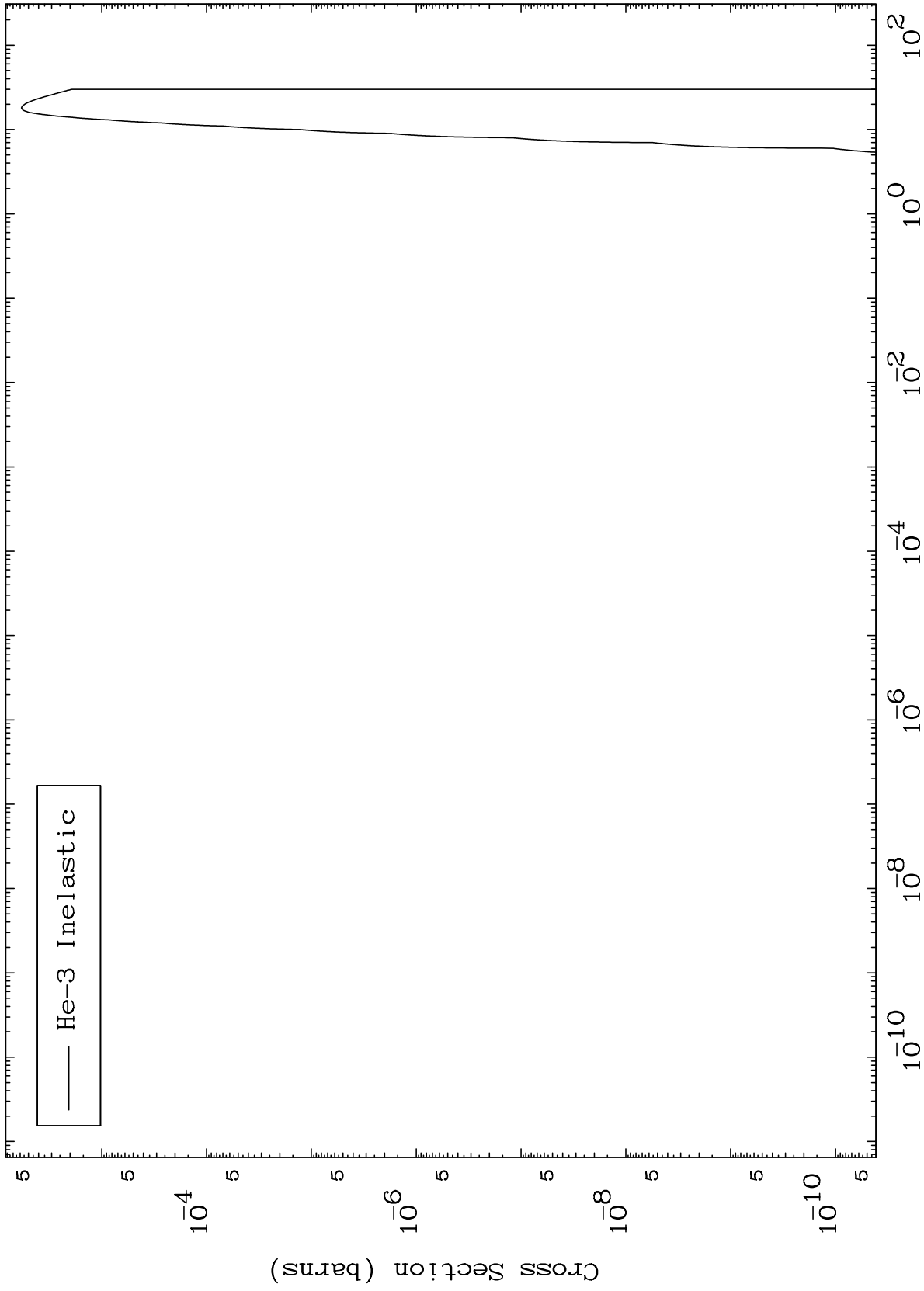




MAT 5119

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

51-Sb-119



6

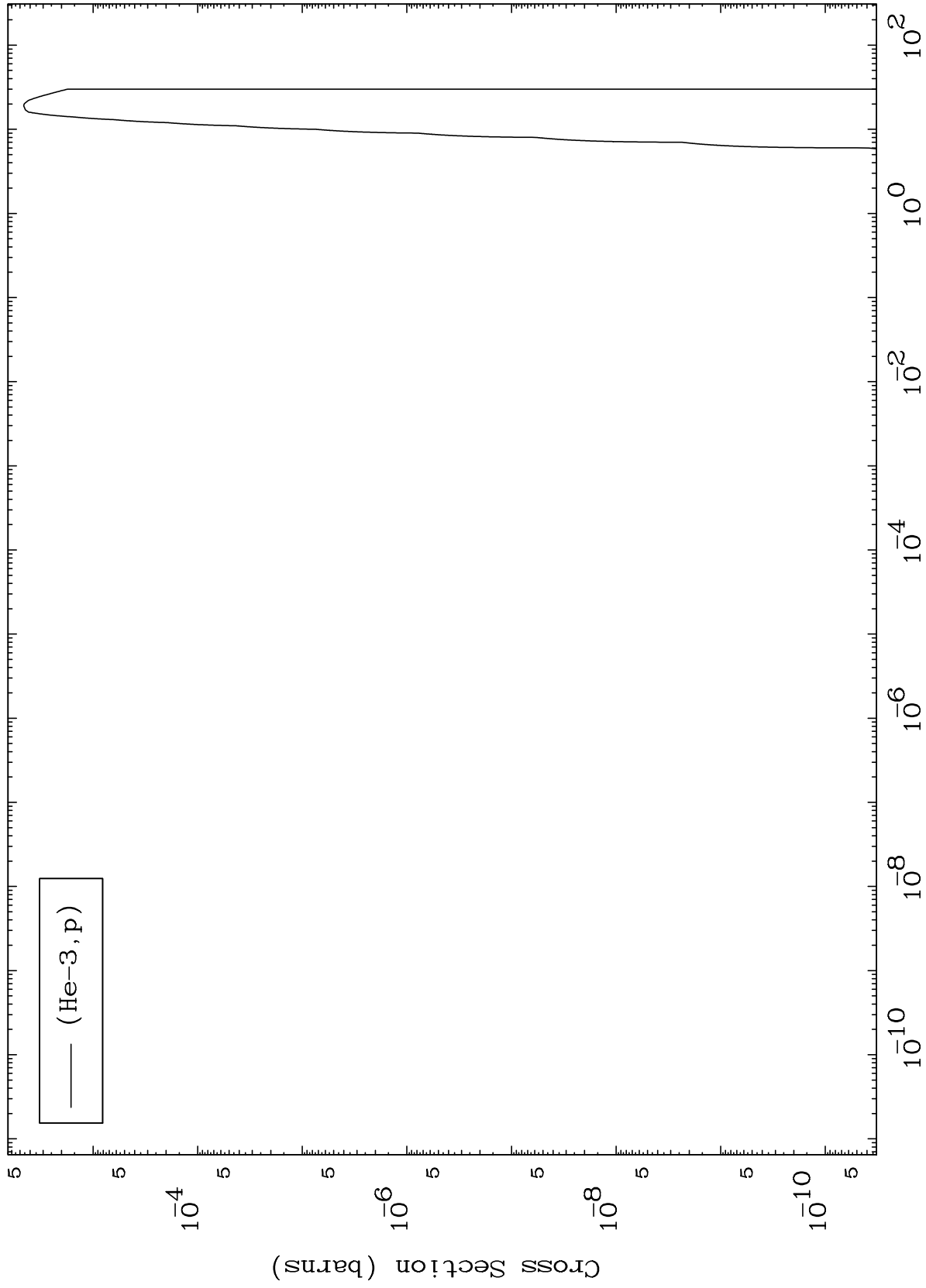
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



7

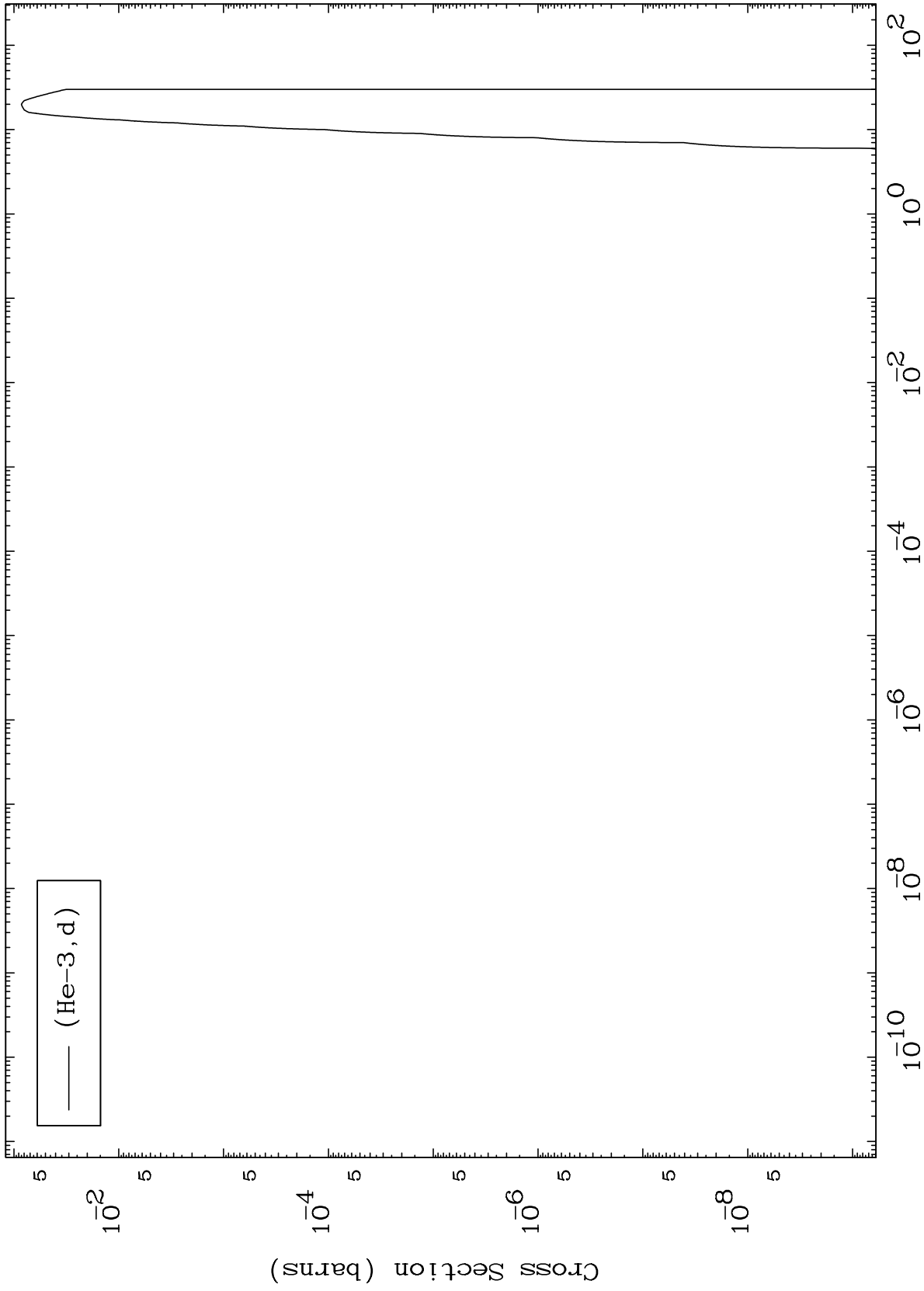
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

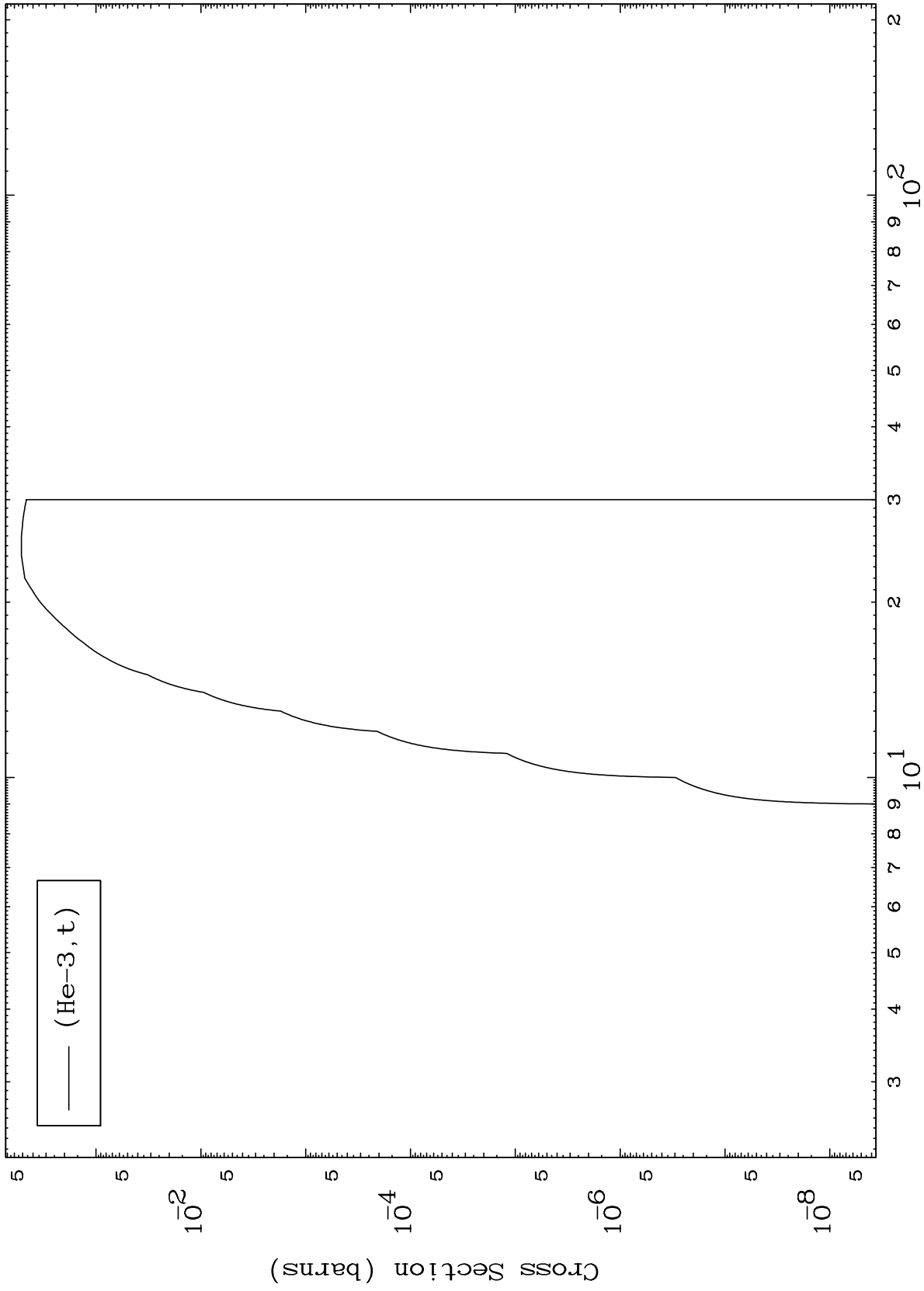
51-Sb-119



8

Incident Energy (MeV)

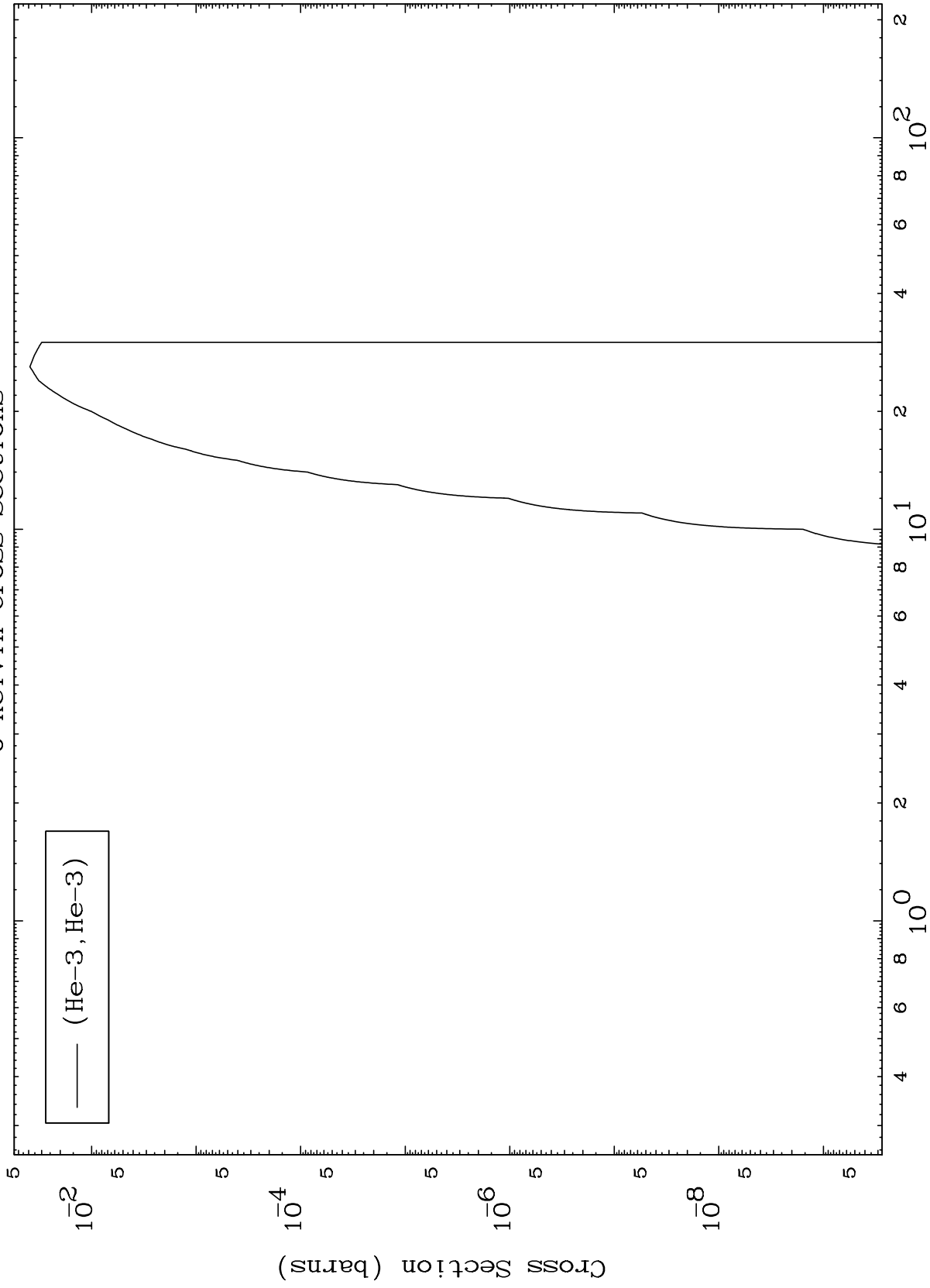
51-Sb-119



MAT 5119

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

51-Sb-119



10

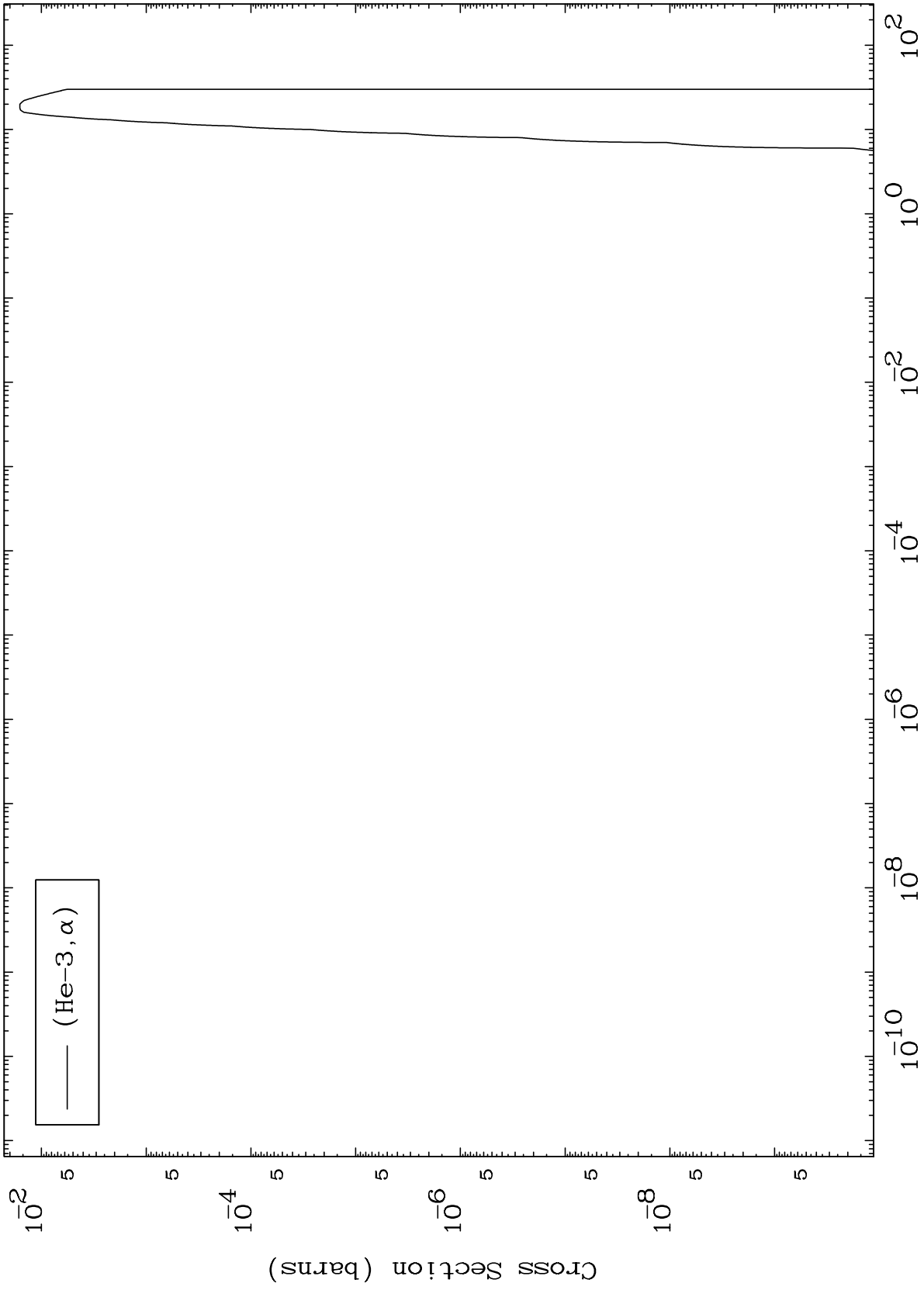
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



11

Incident Energy (MeV)

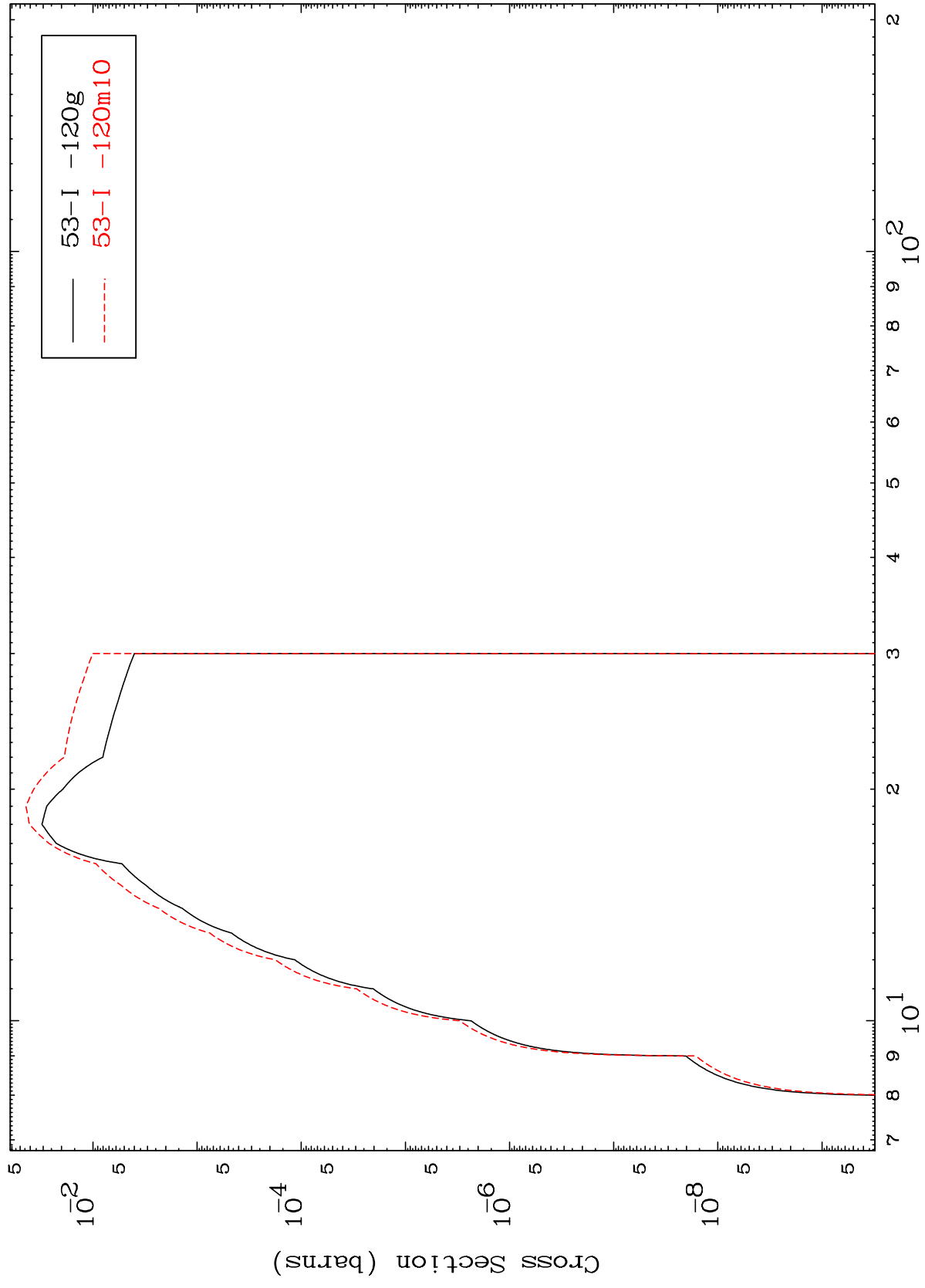
51-Sb-119

MAT 5119

(He-3,2n)

51-Sb-119

Radionuclide Production Cross Section



12

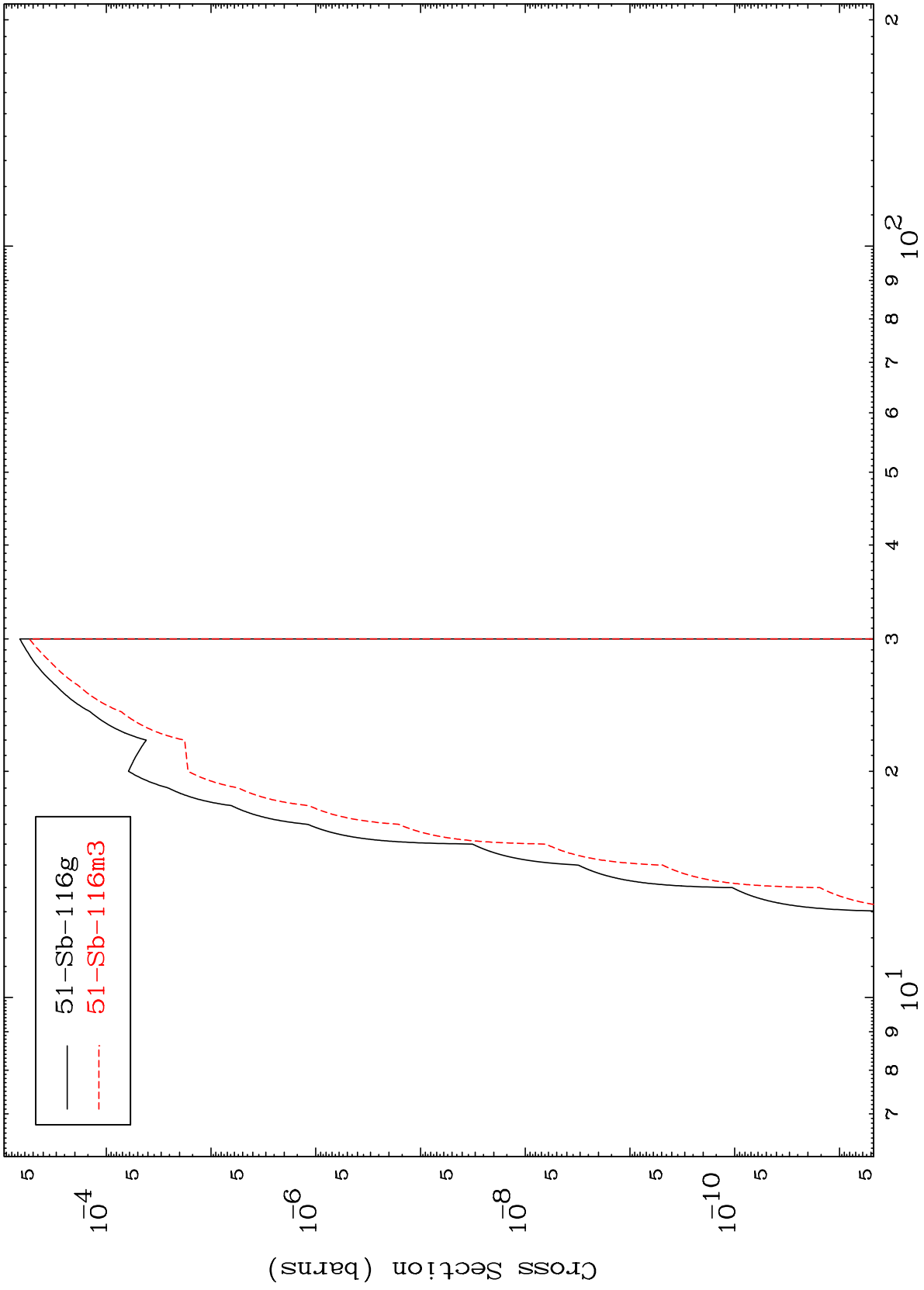
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

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



13

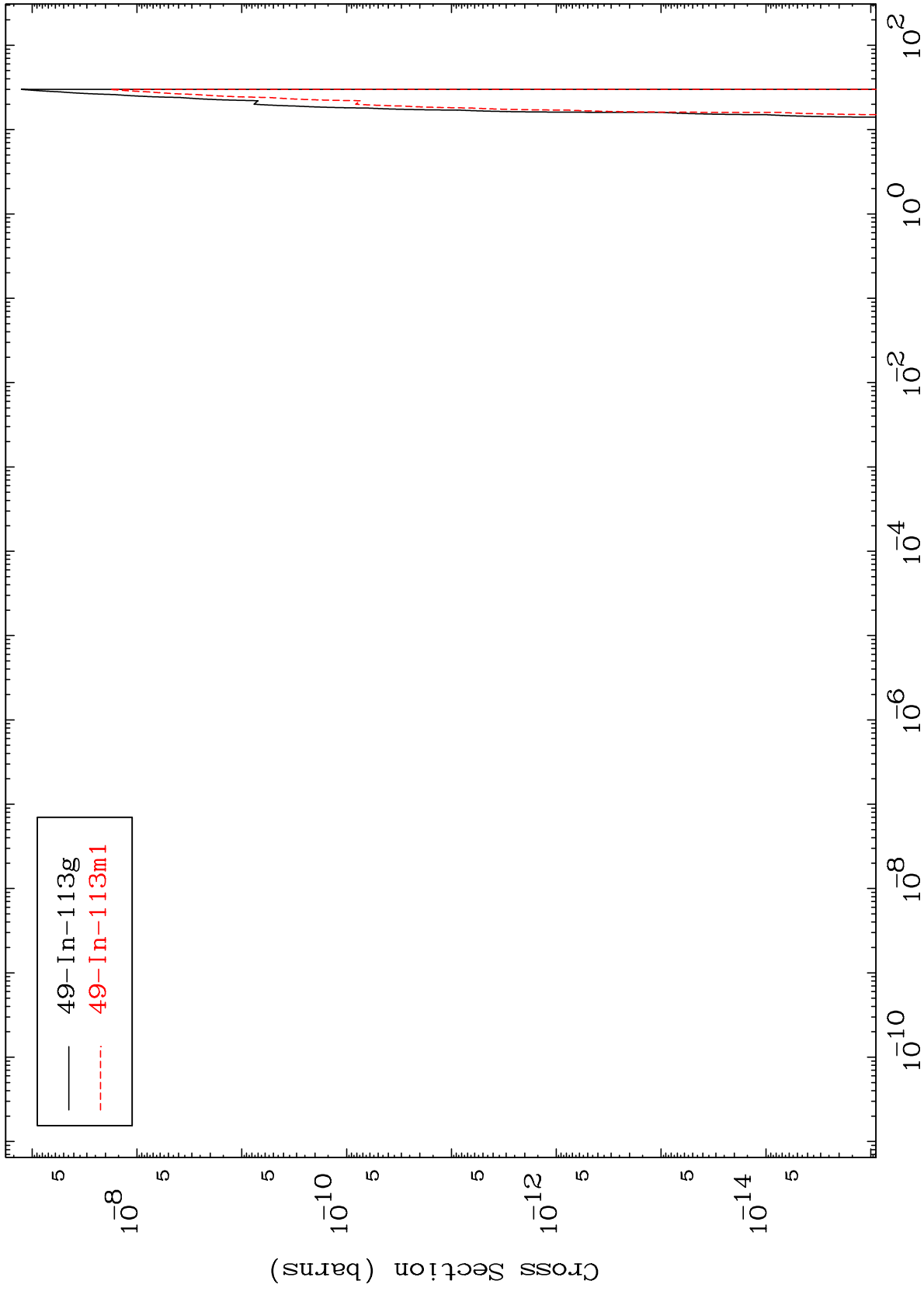
51-Sb-119

MAT 5119

(He-3, n') 2 α

51-Sb-119

Radionuclide Production Cross Section

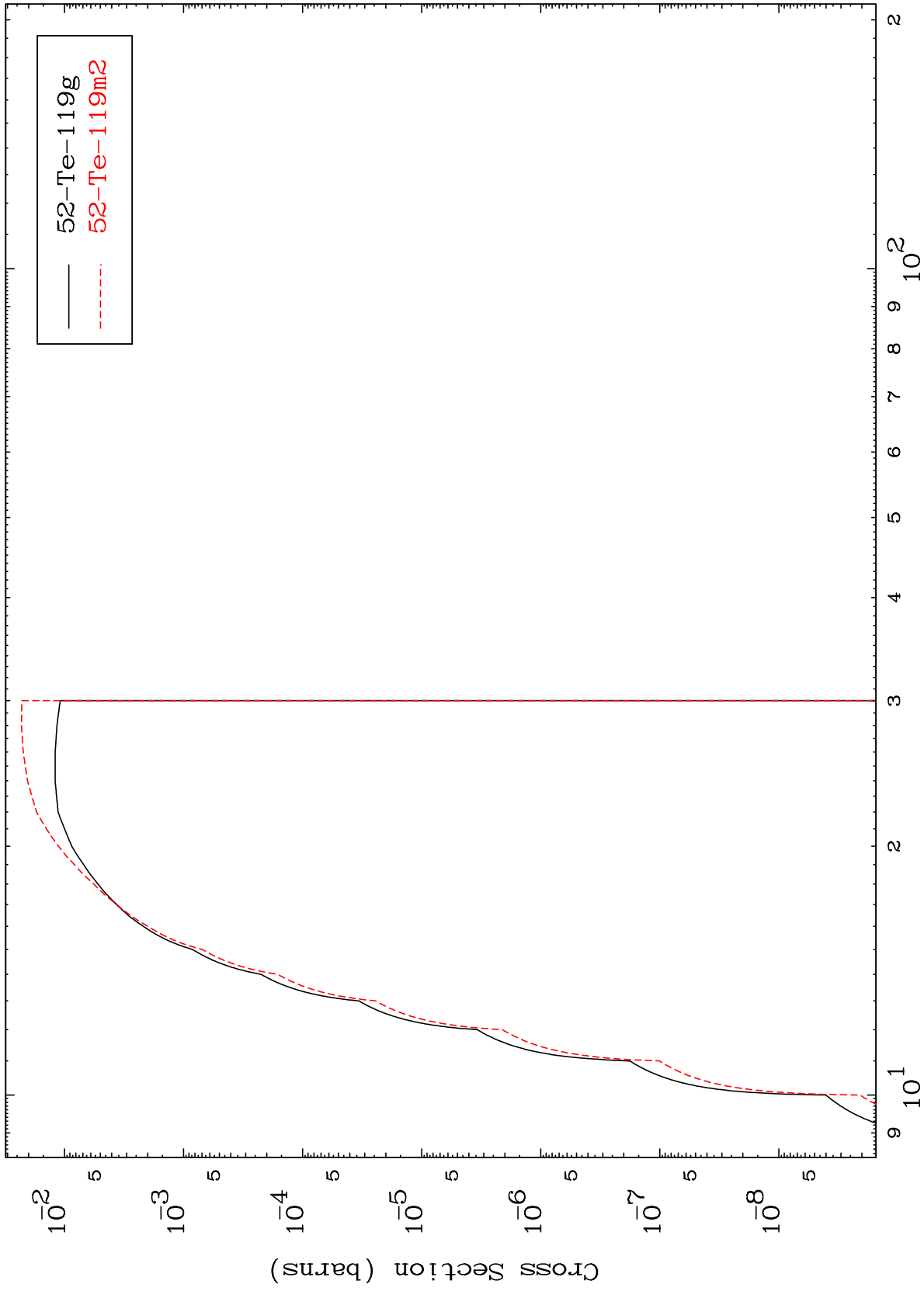


MAT 5119

(He-3, n') d

51-Sb-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

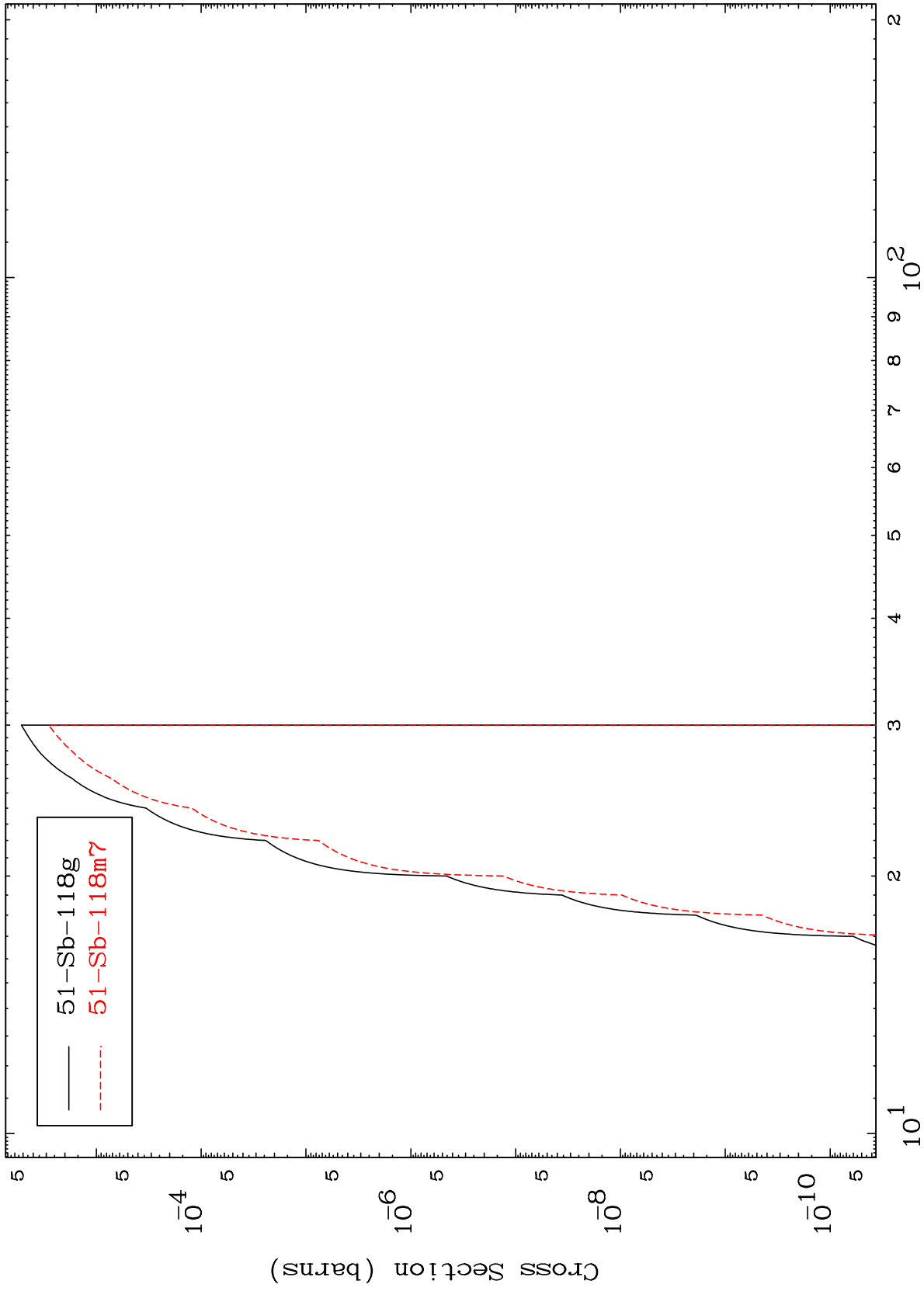
51-Sb-119

MAT 5119

(He-3, n') He-3

51-Sb-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

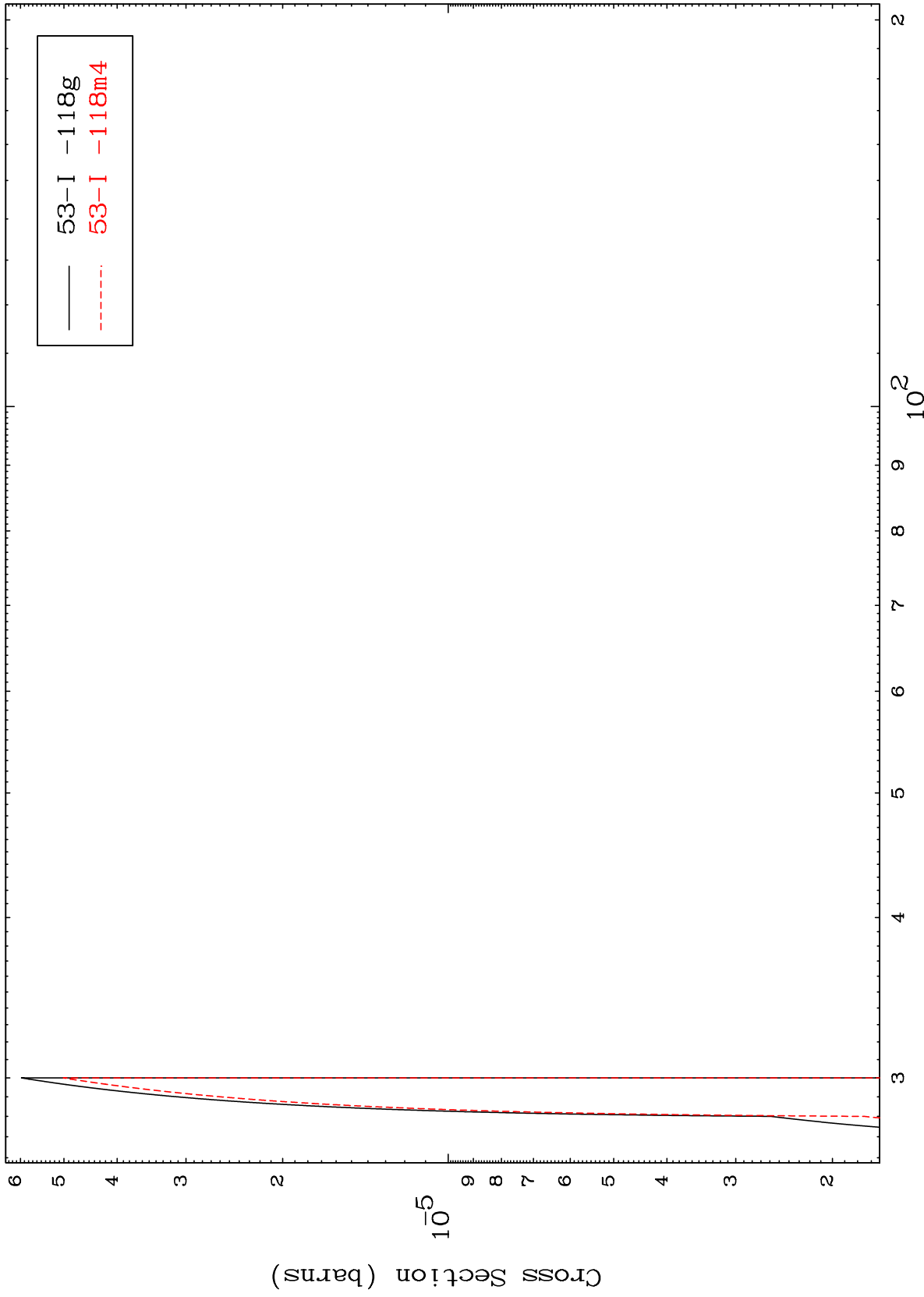
51-Sb-119

MAT 5119

(He-3,4n)

51-Sb-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

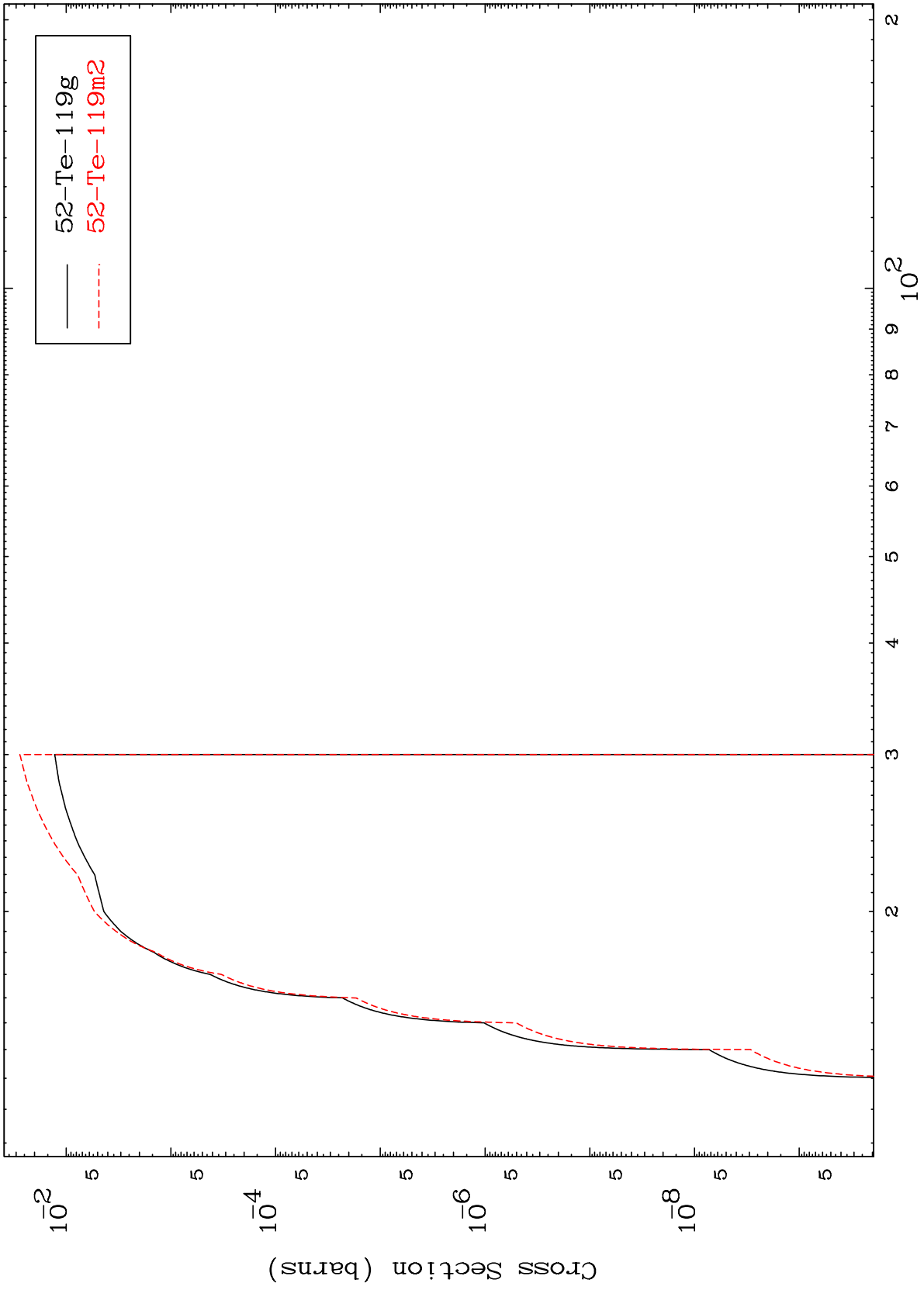
51-Sb-119

MAT 5119

(He-3,2n) p

51-Sb-119

Radionuclide Production Cross Section



18

Incident Energy (MeV)

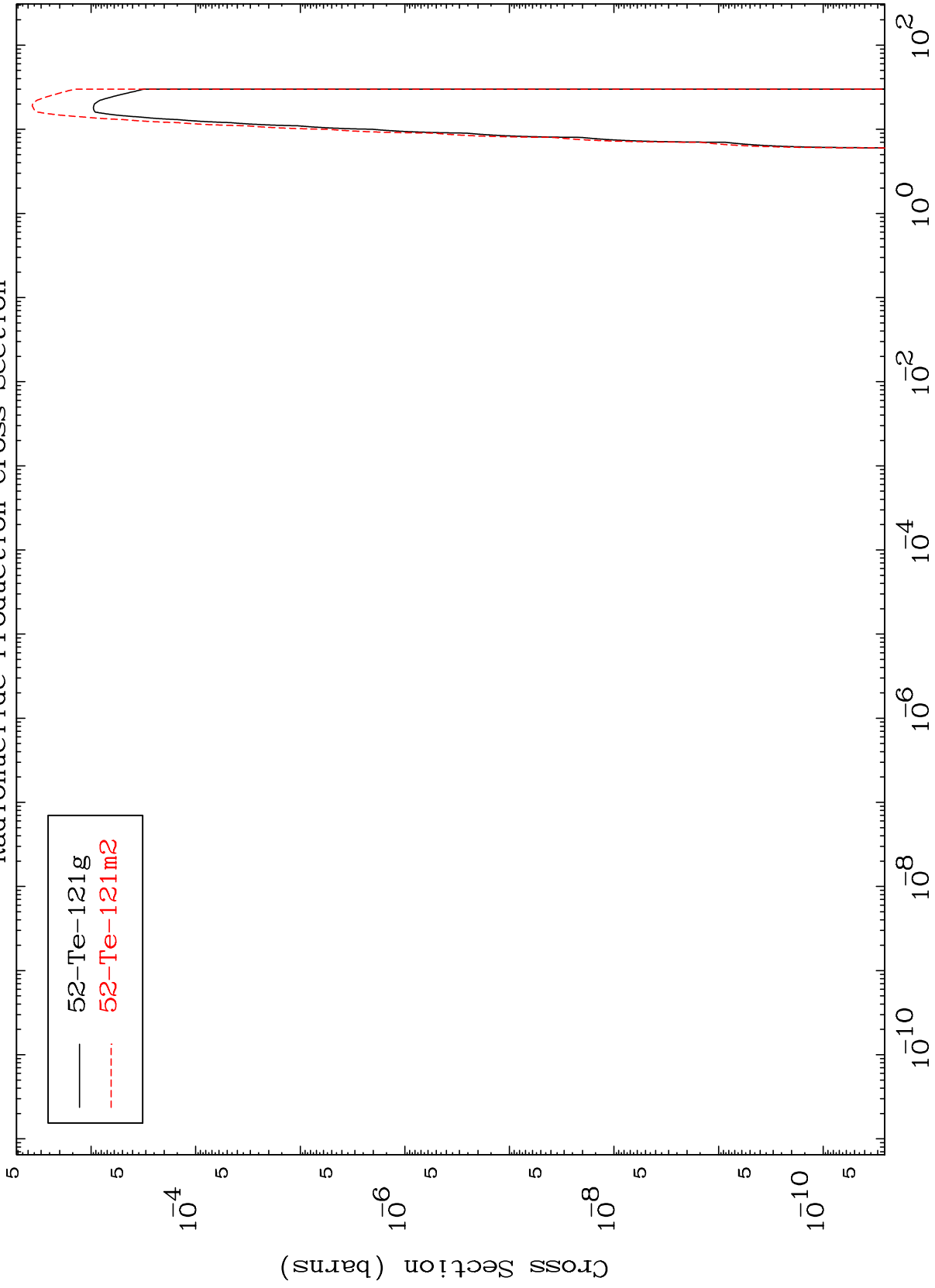
51-Sb-119

MAT 5119

(He-3,p)

51-Sb-119

Radionuclide Production Cross Section



19

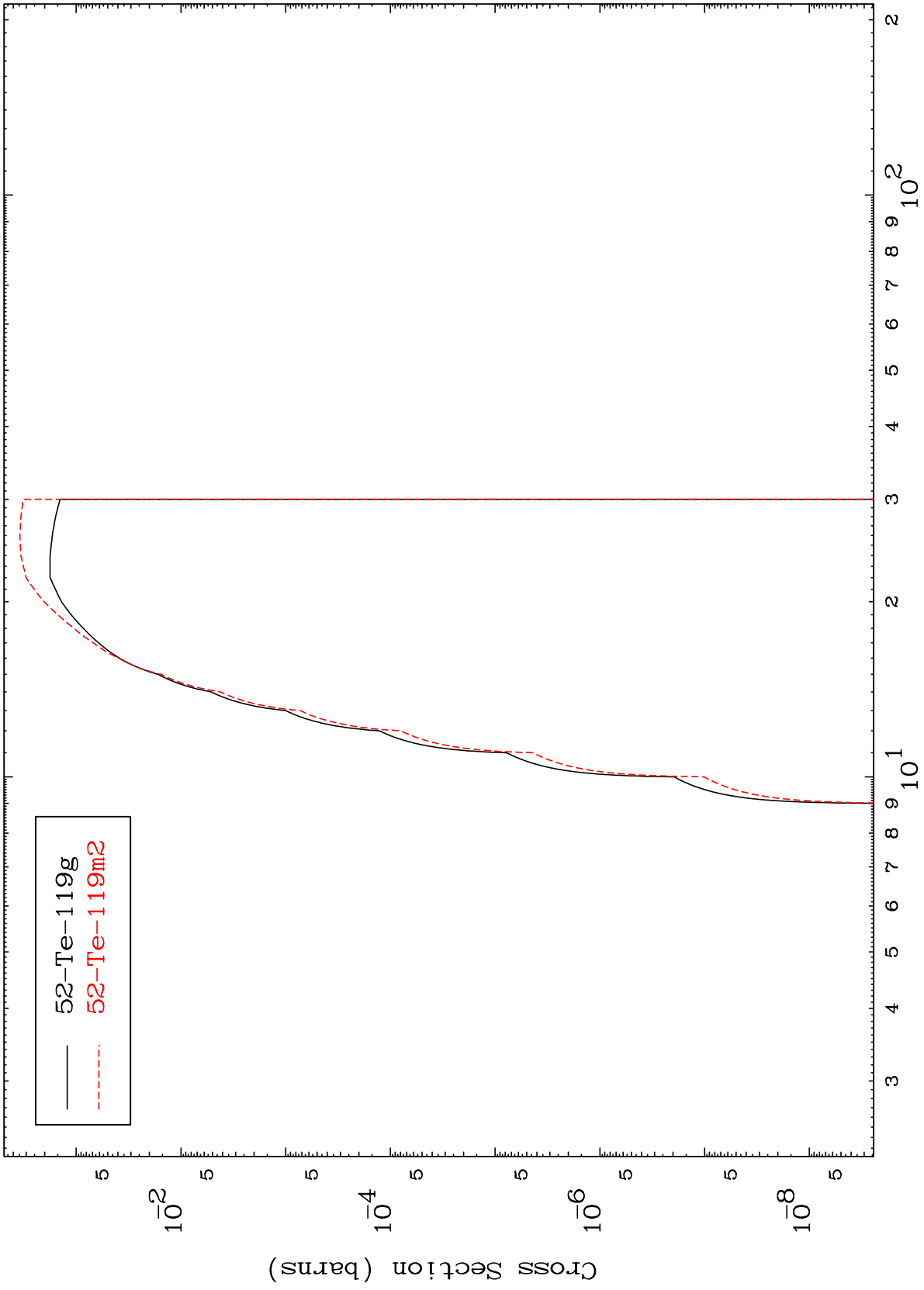
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

(He-3, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

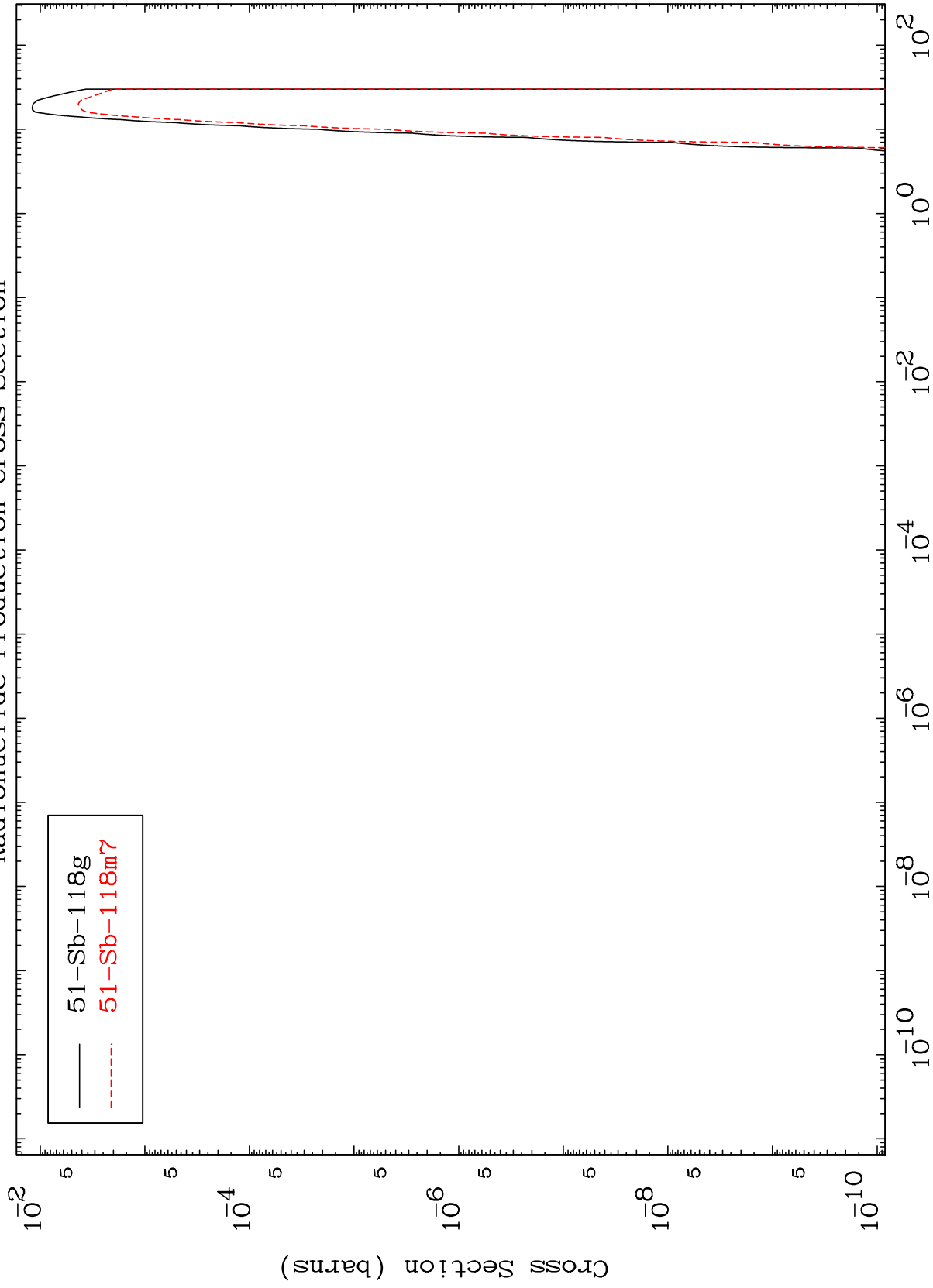
51-Sb-119

MAT 5119

(He-3, α)

51-Sb-119

Radionuclide Production Cross Section

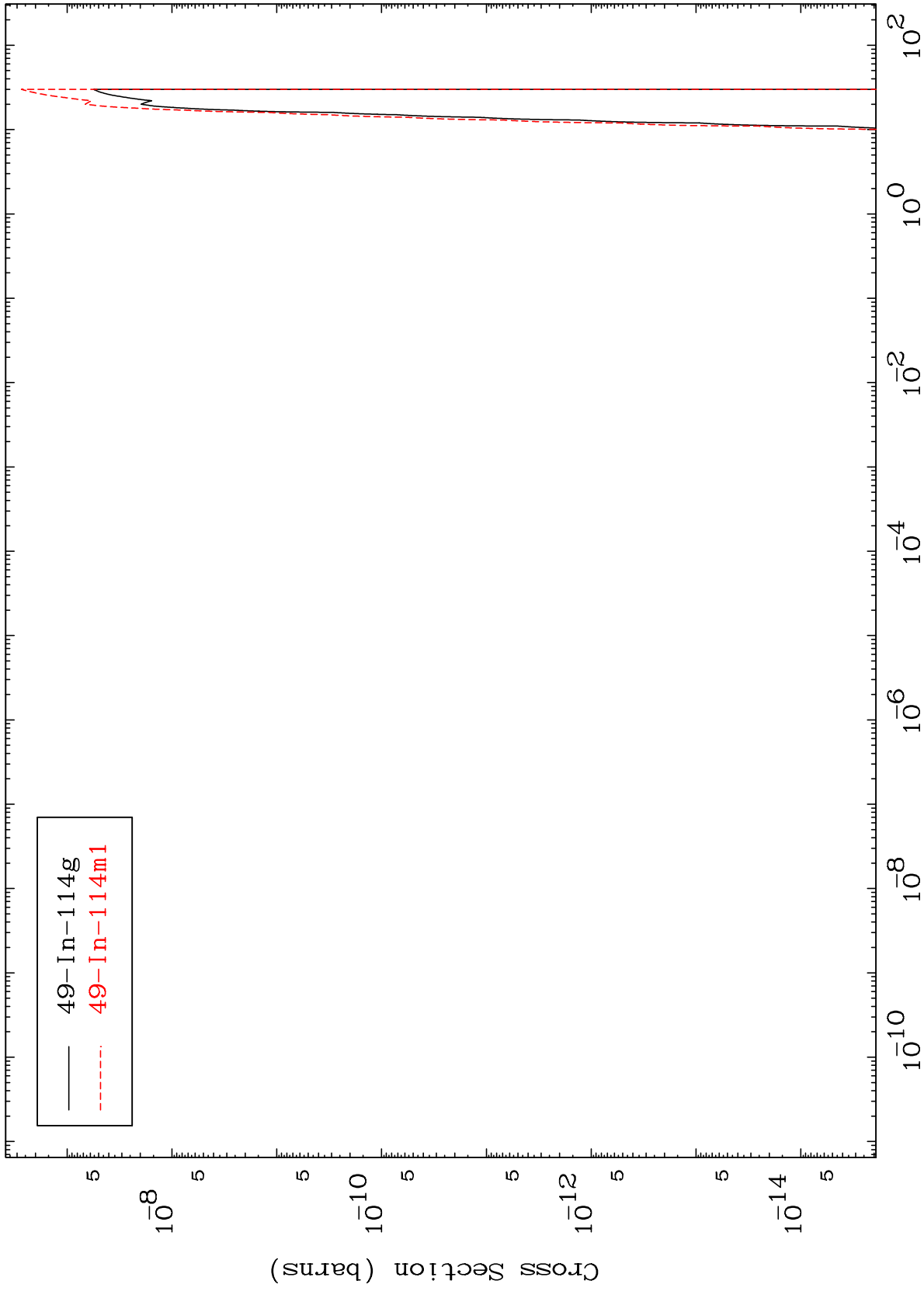


MAT 5119

(He-3,2α)

51-Sb-119

Radionuclide Production Cross Section



22

Incident Energy (MeV)

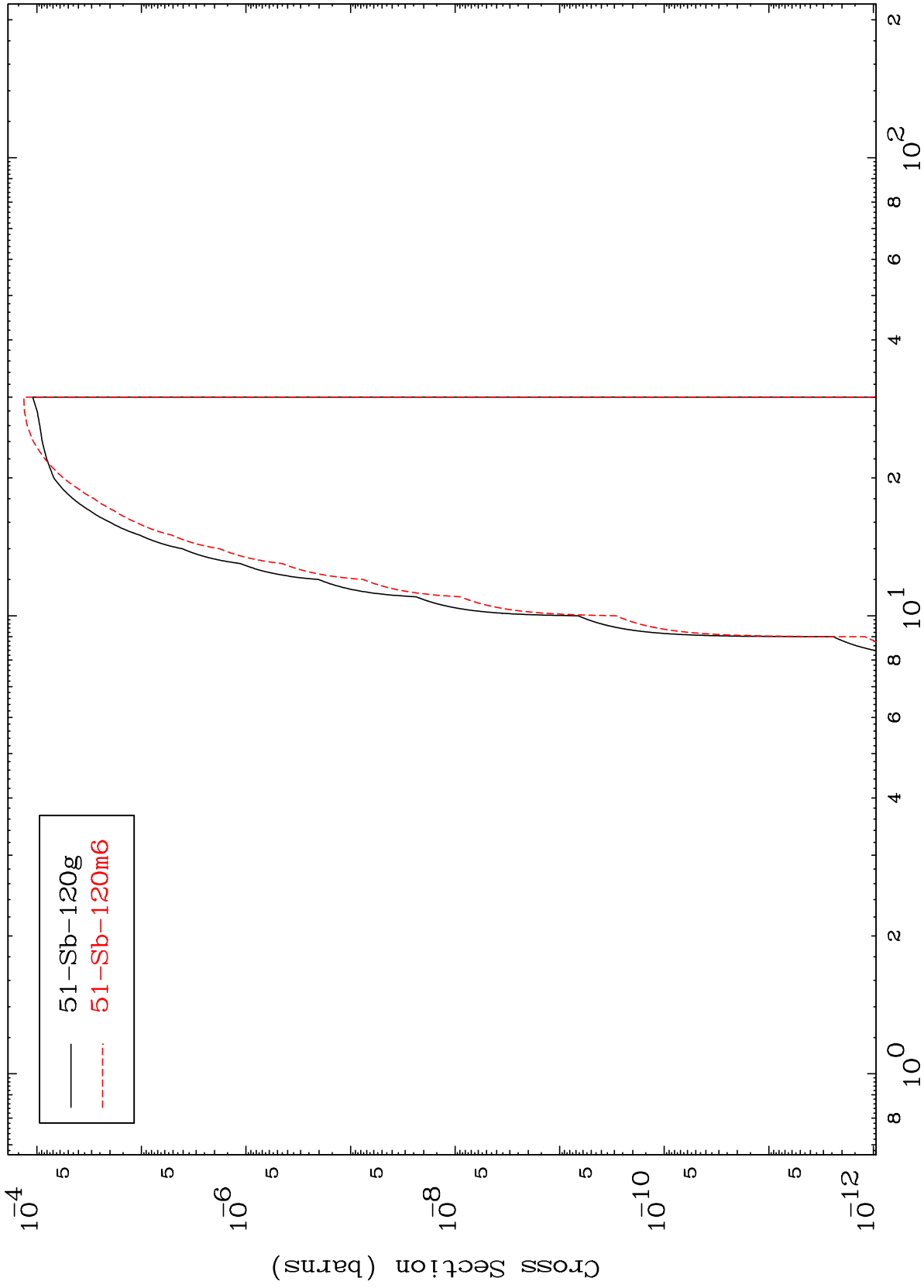
51-Sb-119

MAT 5119

(He-3,2p)

51-Sb-119

Radionuclide Production Cross Section



23

Incident Energy (MeV)

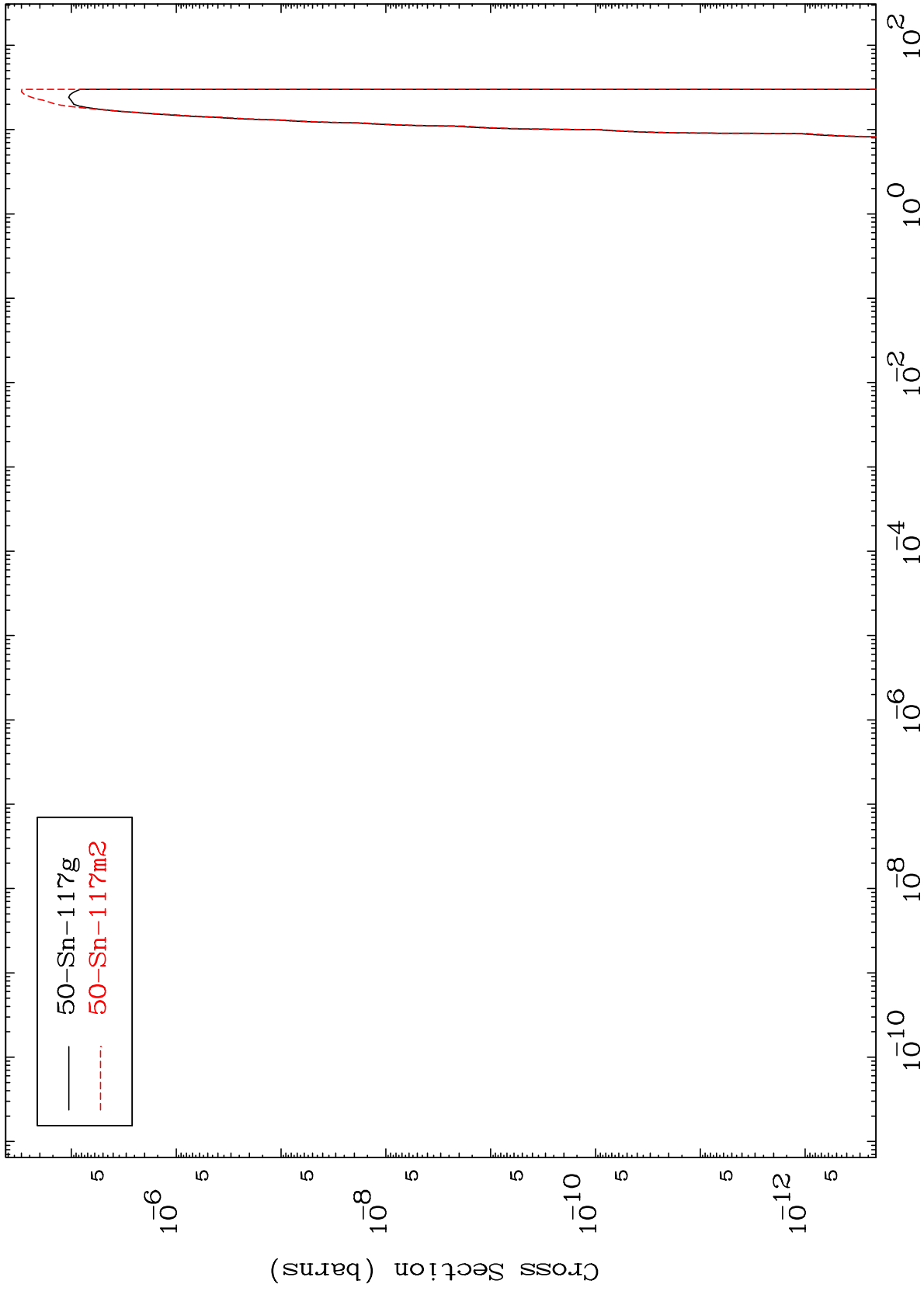
51-Sb-119

MAT 5119

(He-3,p) α

51-Sb-119

Radionuclide Production Cross Section



24

Incident Energy (MeV)

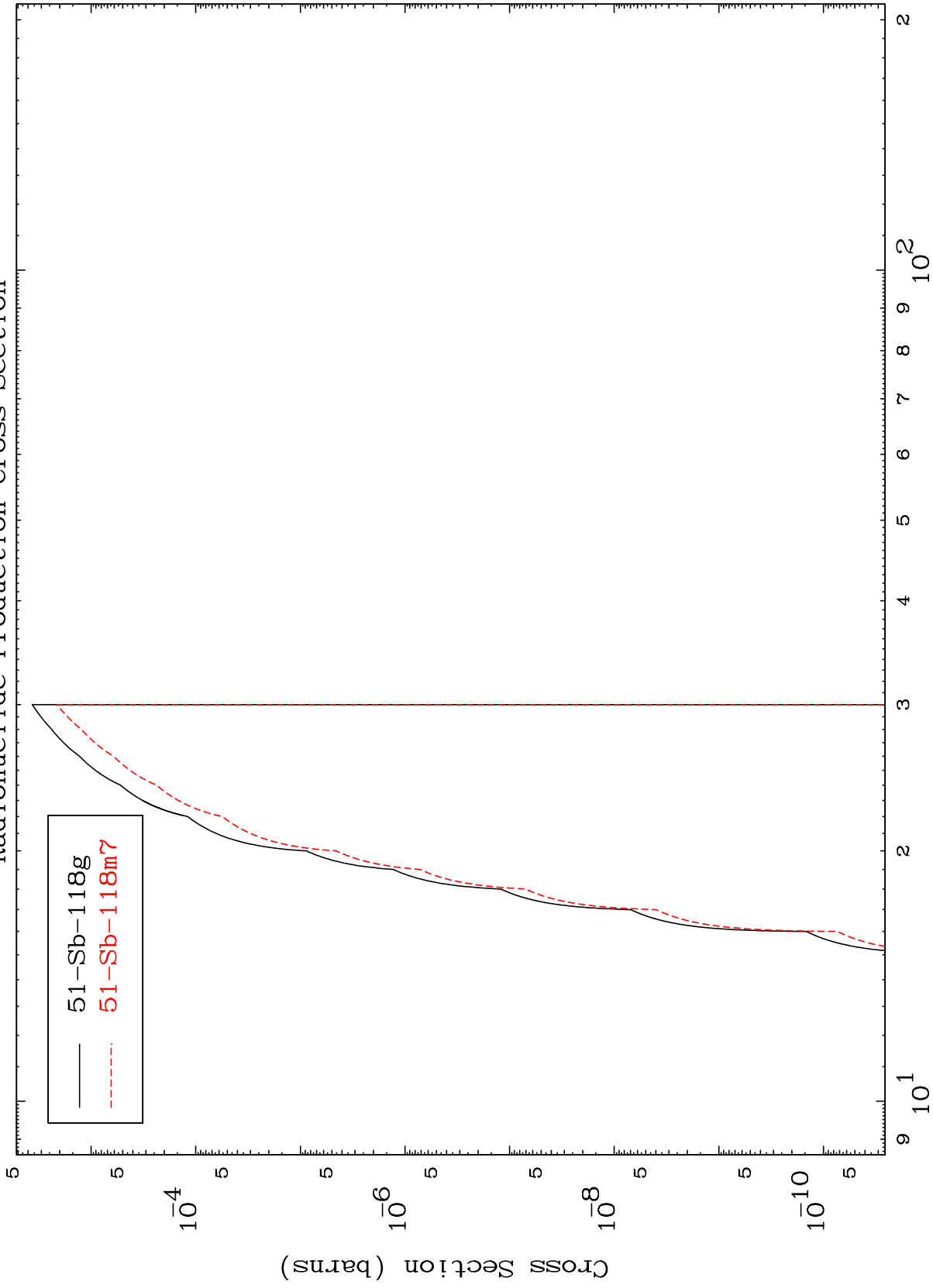
51-Sb-119

MAT 5119

(He-3,p) t

51-Sb-119

Radionuclide Production Cross Section



25

Incident Energy (MeV)

51-Sb-119