

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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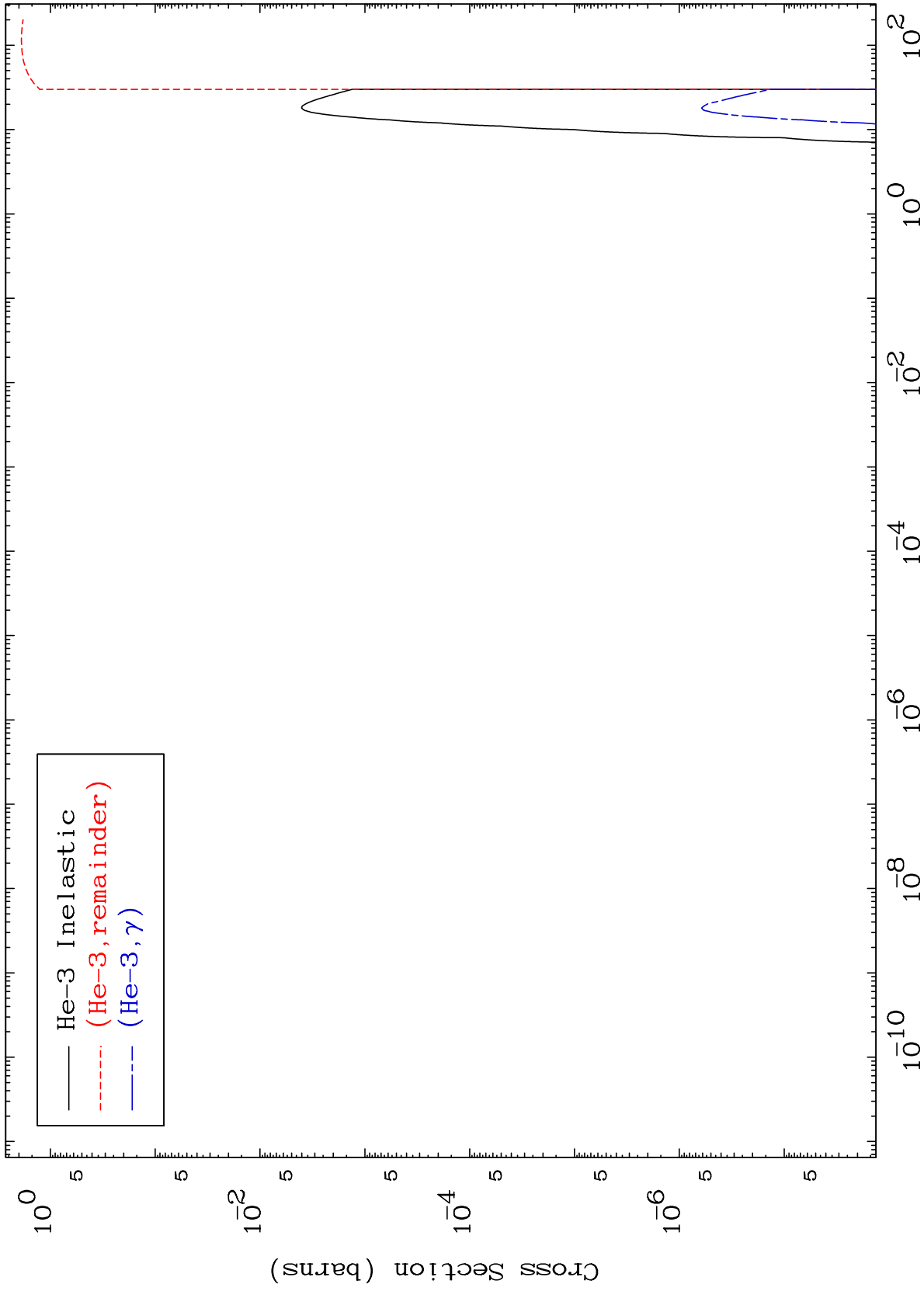
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5116

He-3 Major
0 Kelvin Cross Sections

51-Sb-118



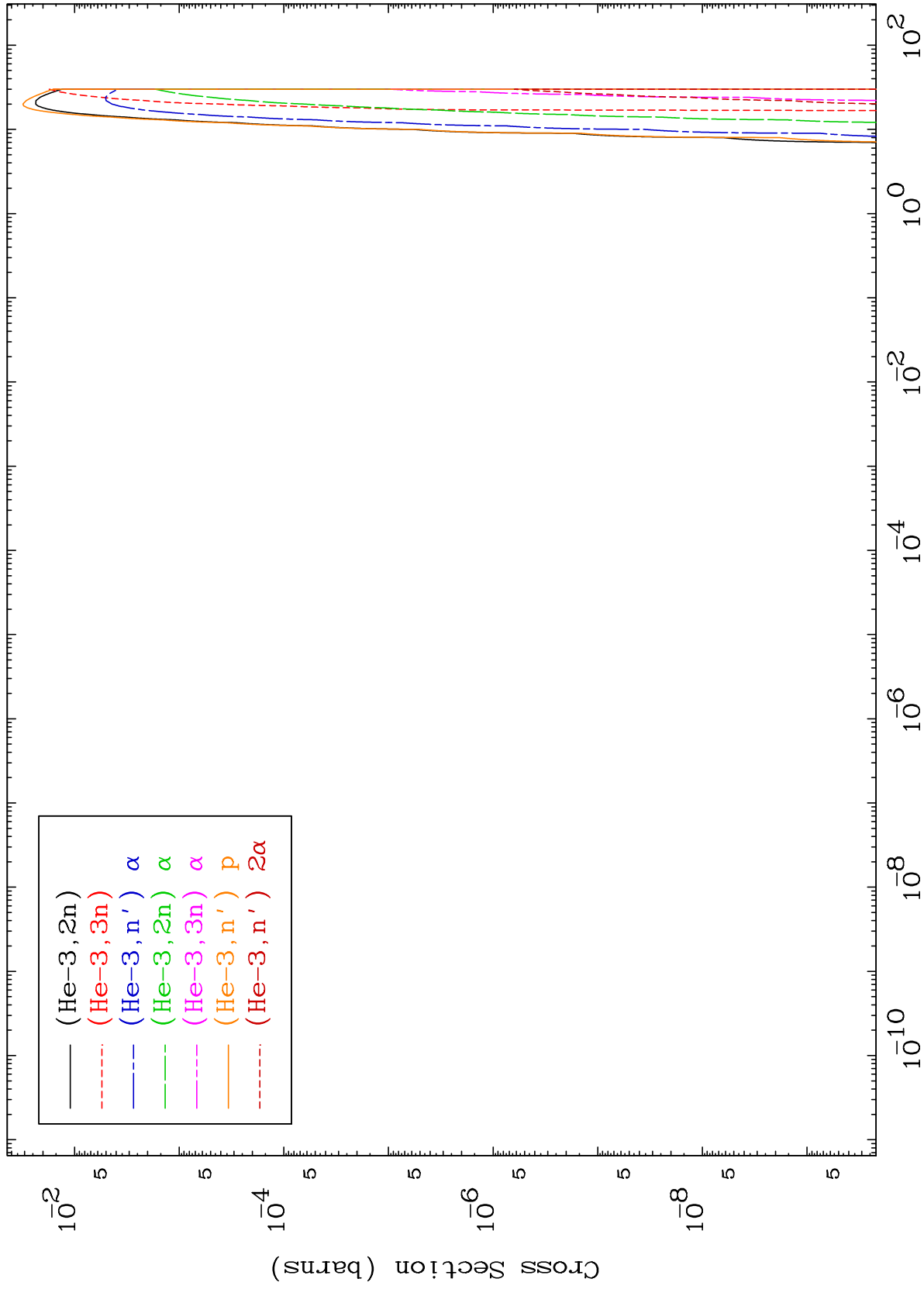
1

51-Sb-118

MAT 5116

He-3 Neutron Production
0 Kelvin Cross Sections

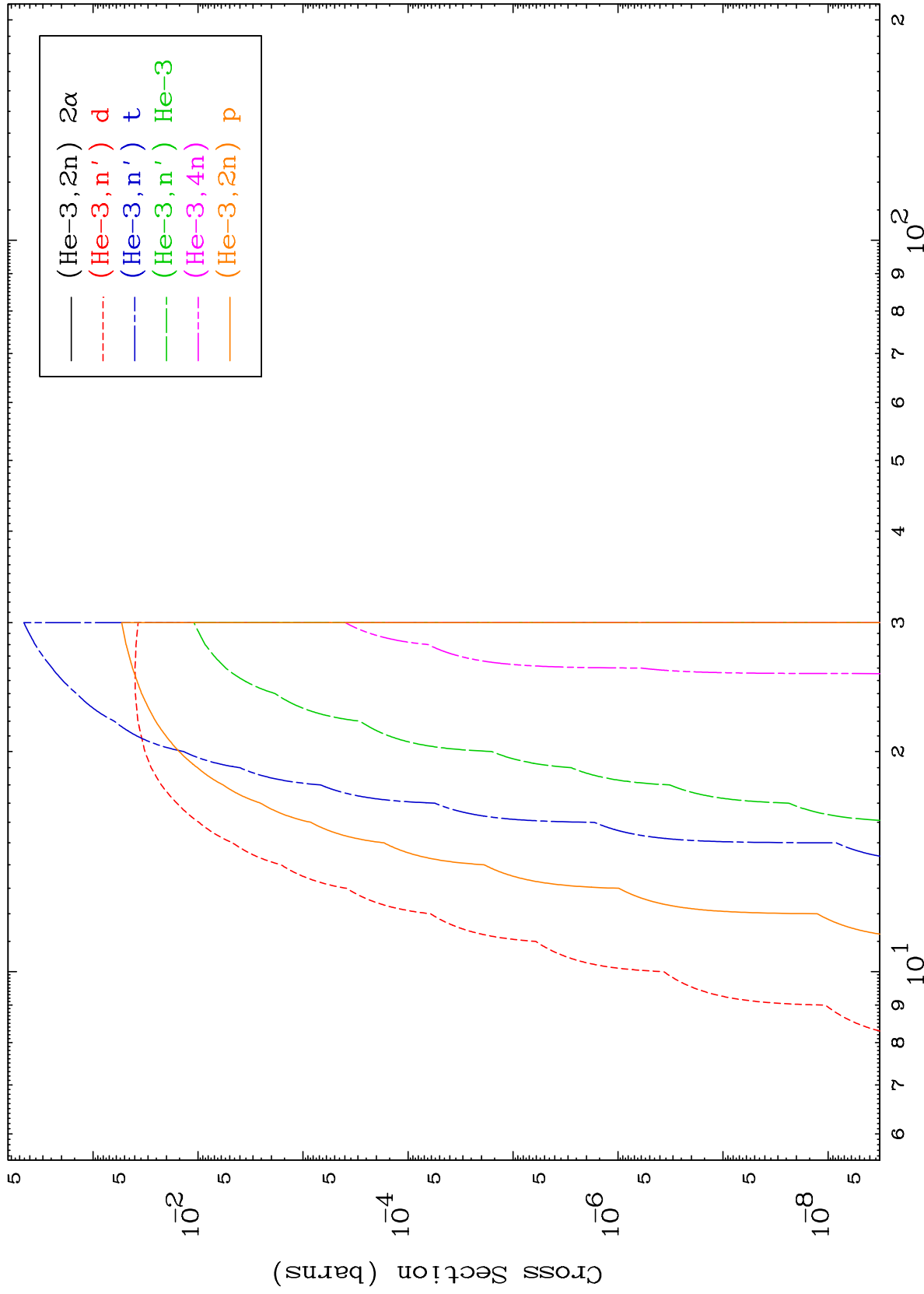
51-Sb-118

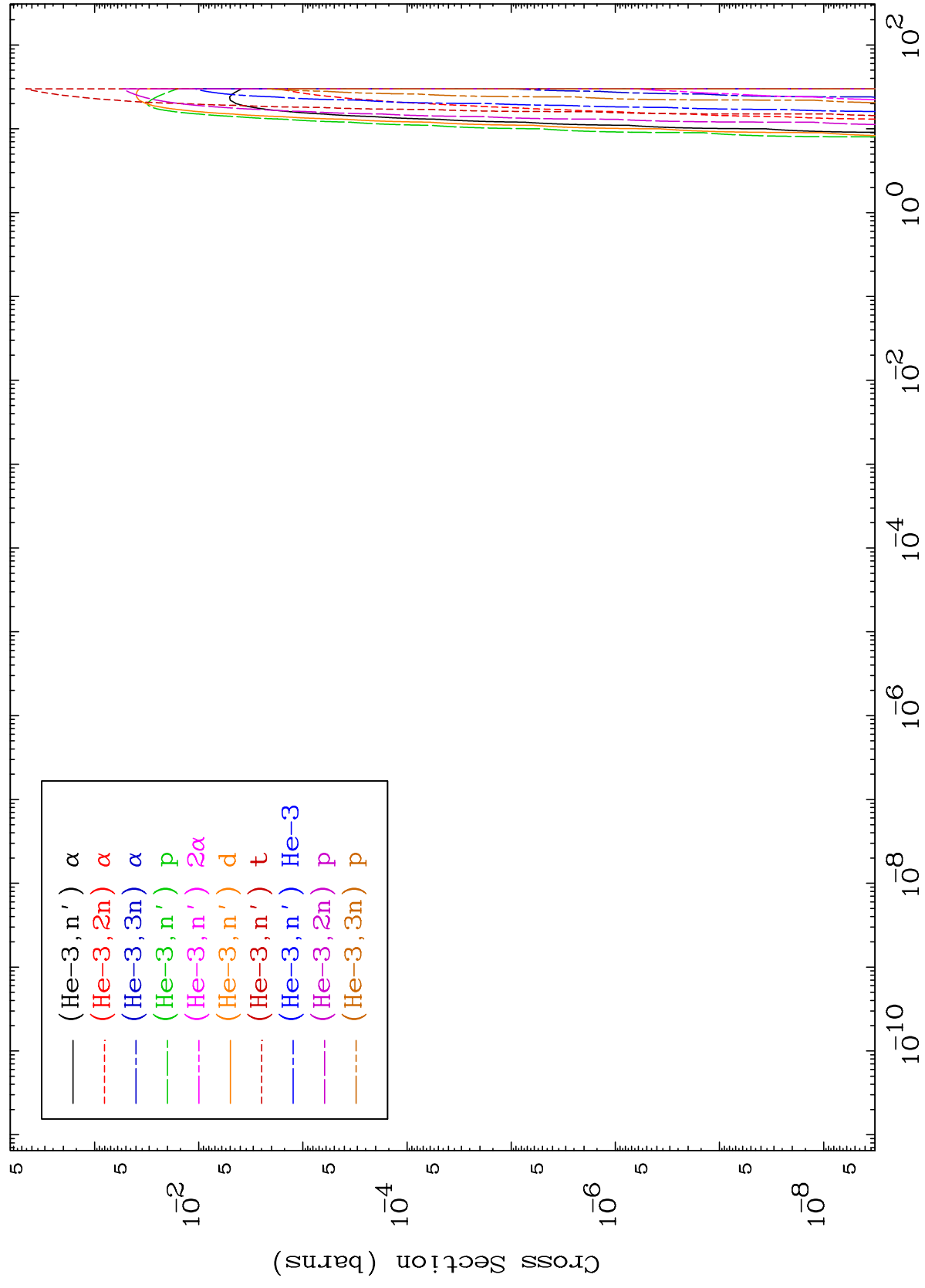


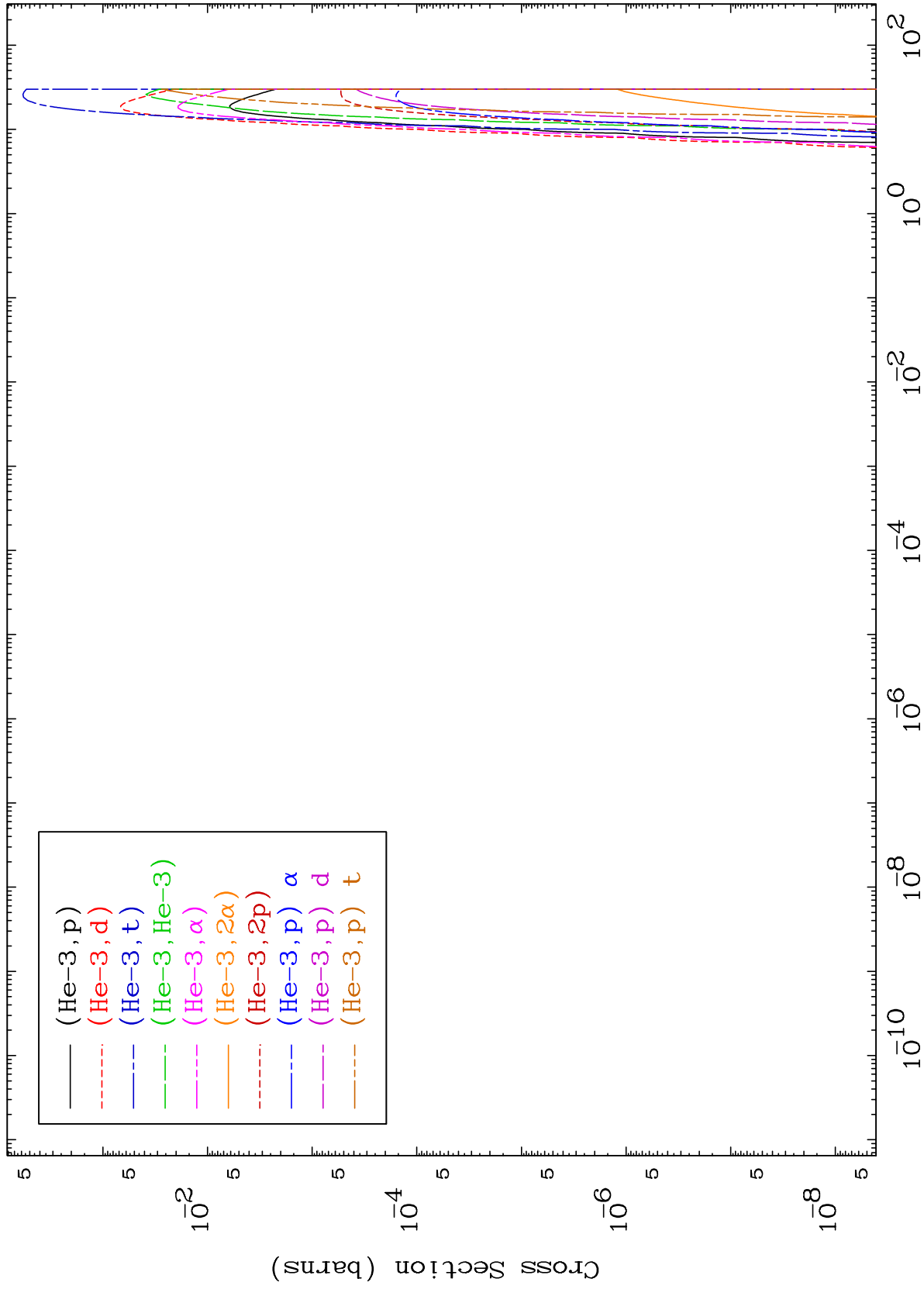
2

Incident Energy (MeV)

51-Sb-118



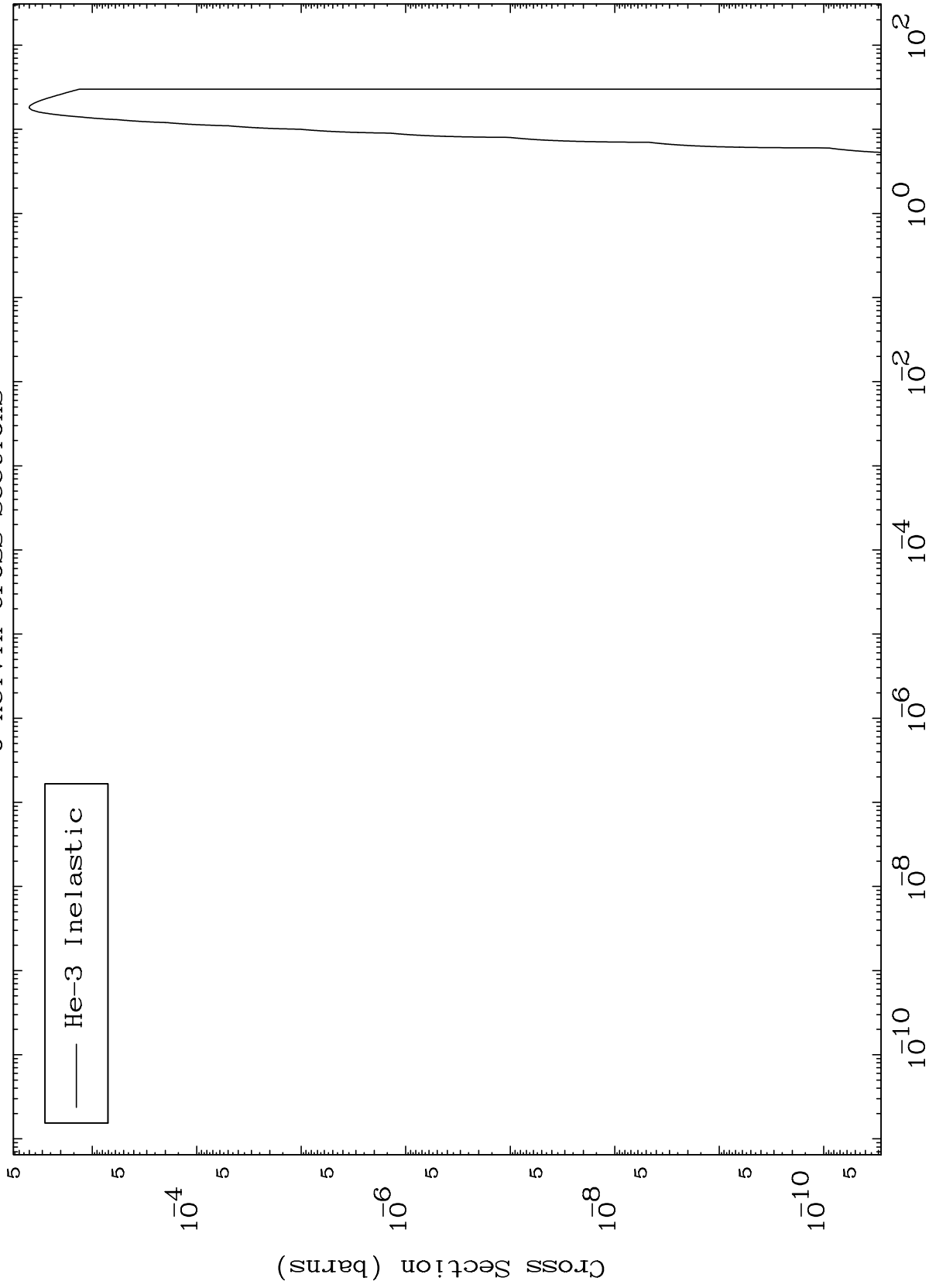




MAT 5116

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

51-Sb-118



6

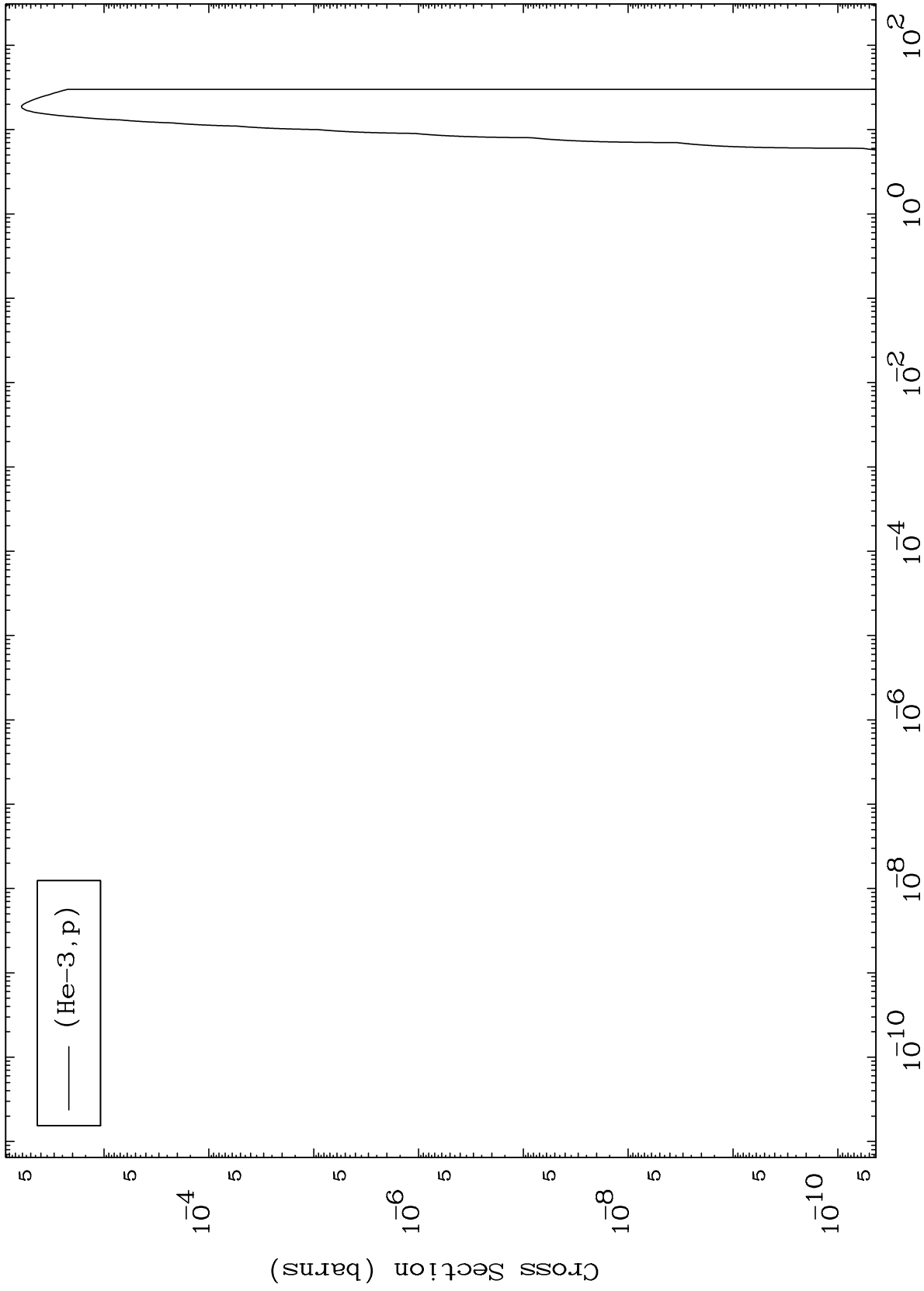
Incident Energy (MeV)

51-Sb-118

MAT 5116

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

51-Sb-118



7

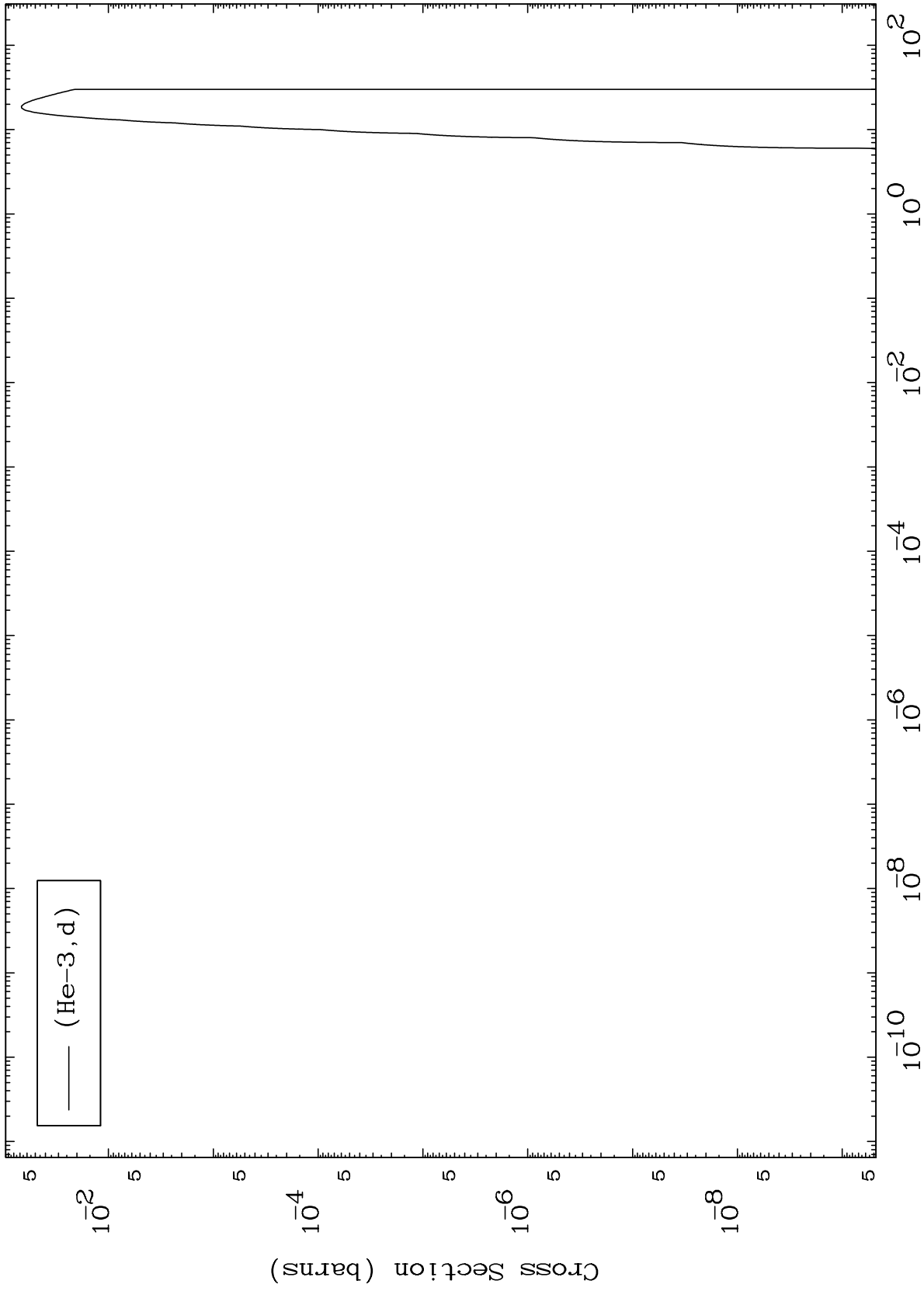
Incident Energy (MeV)

51-Sb-118

MAT 5116

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

51-Sb-118



8

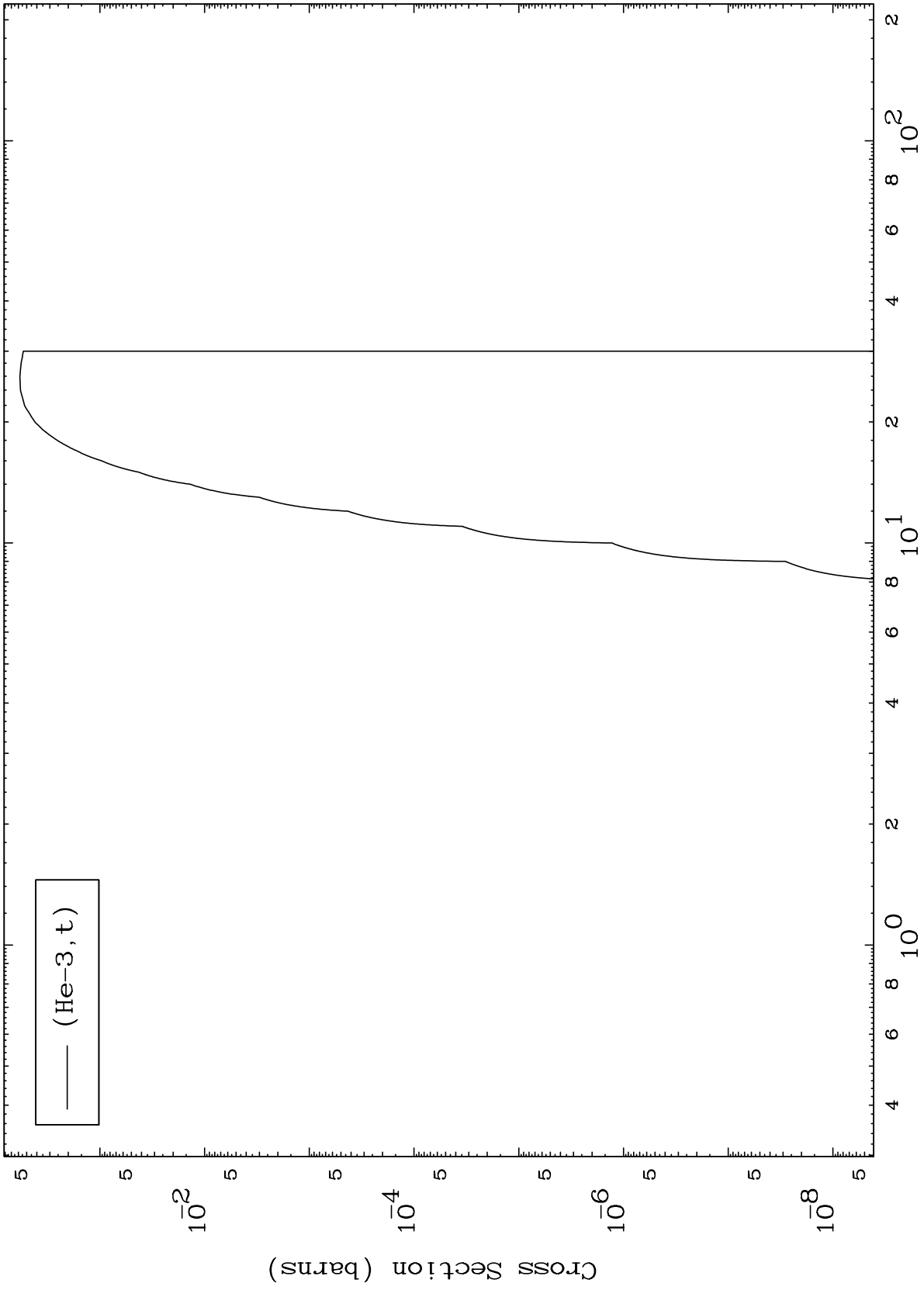
Incident Energy (MeV)

51-Sb-118

MAT 5116

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

51-Sb-118



9

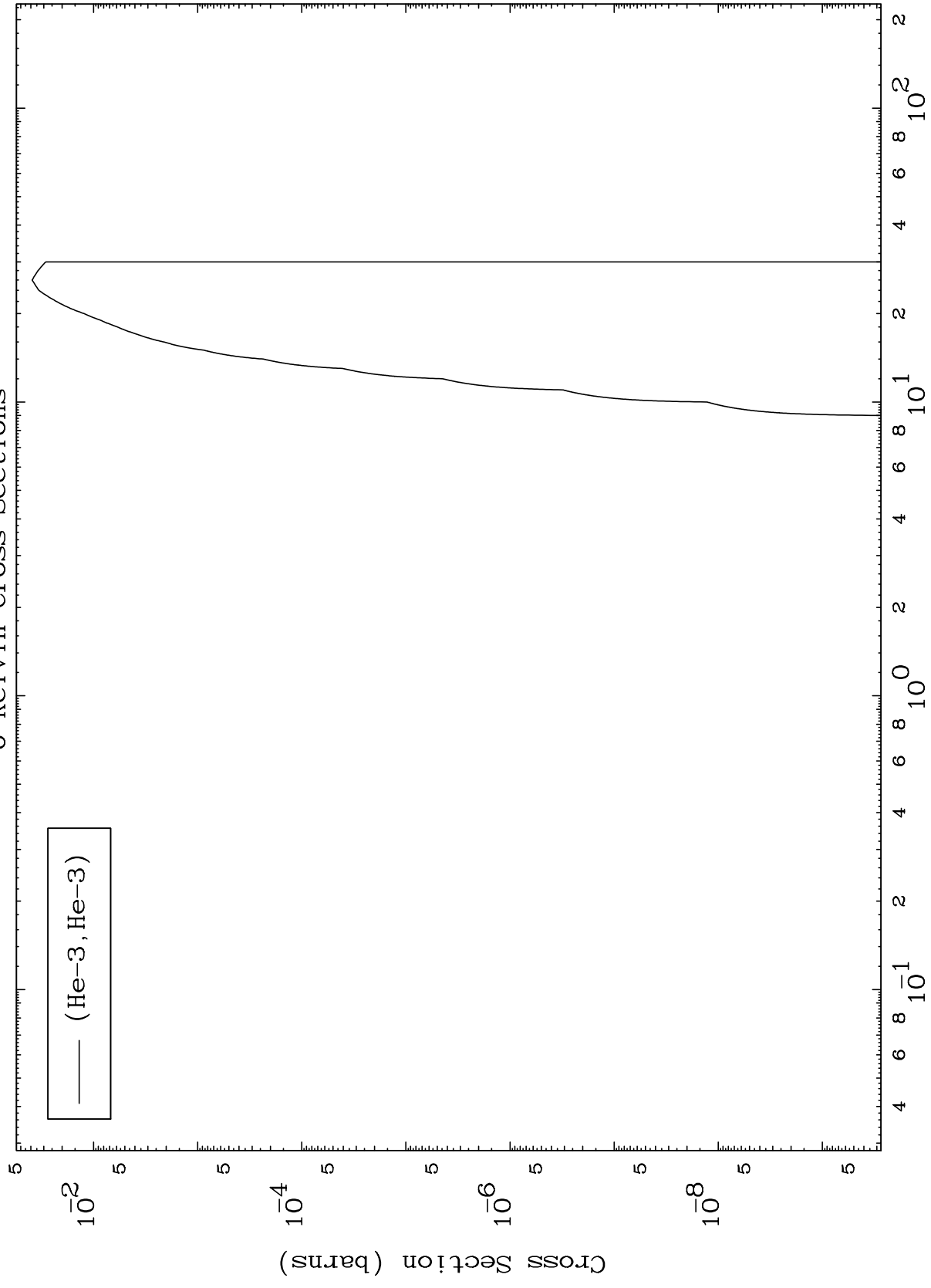
Incident Energy (MeV)

51-Sb-118

MAT 5116

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

51-Sb-118



10

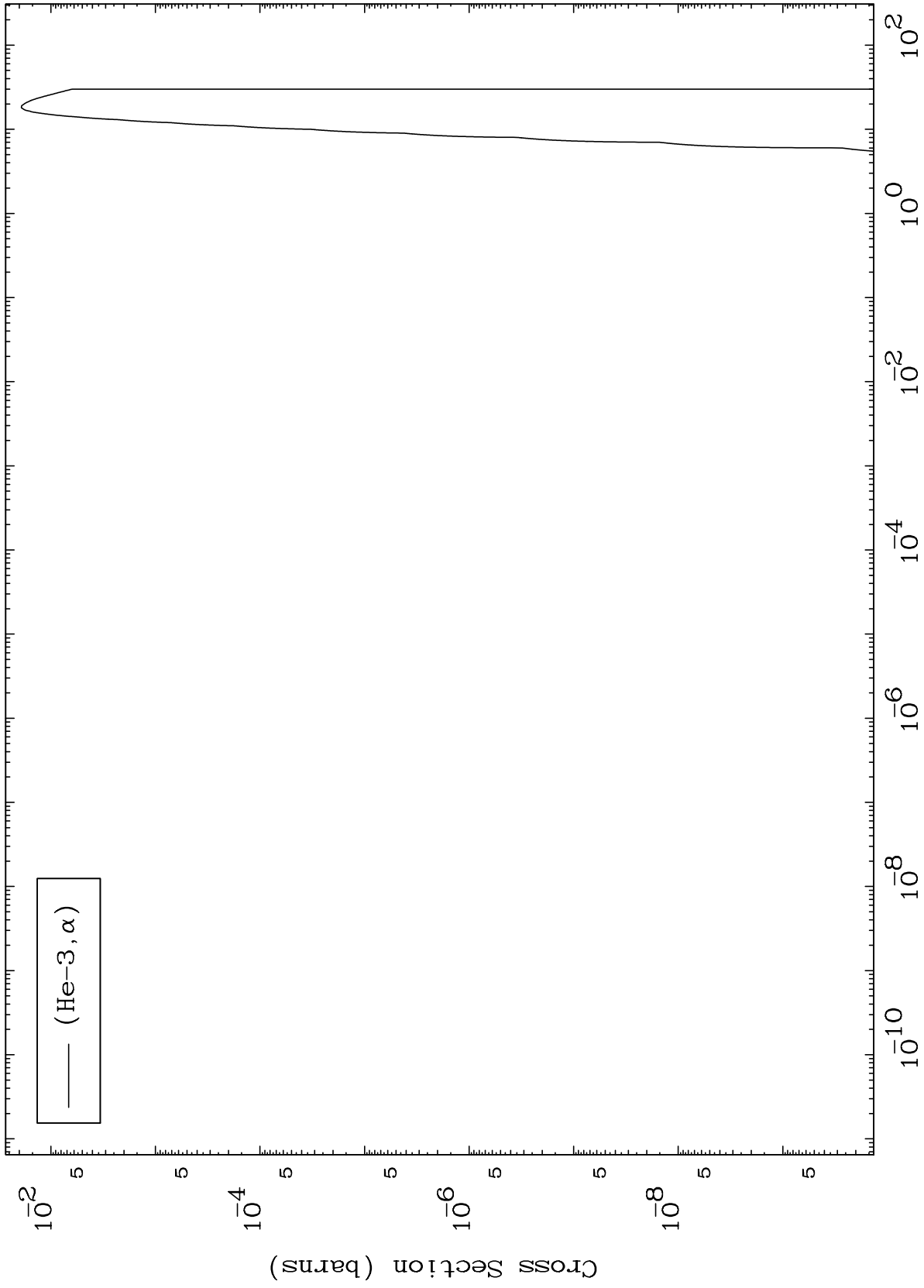
Incident Energy (MeV)

51-Sb-118

MAT 5116

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

51-Sb-118



11

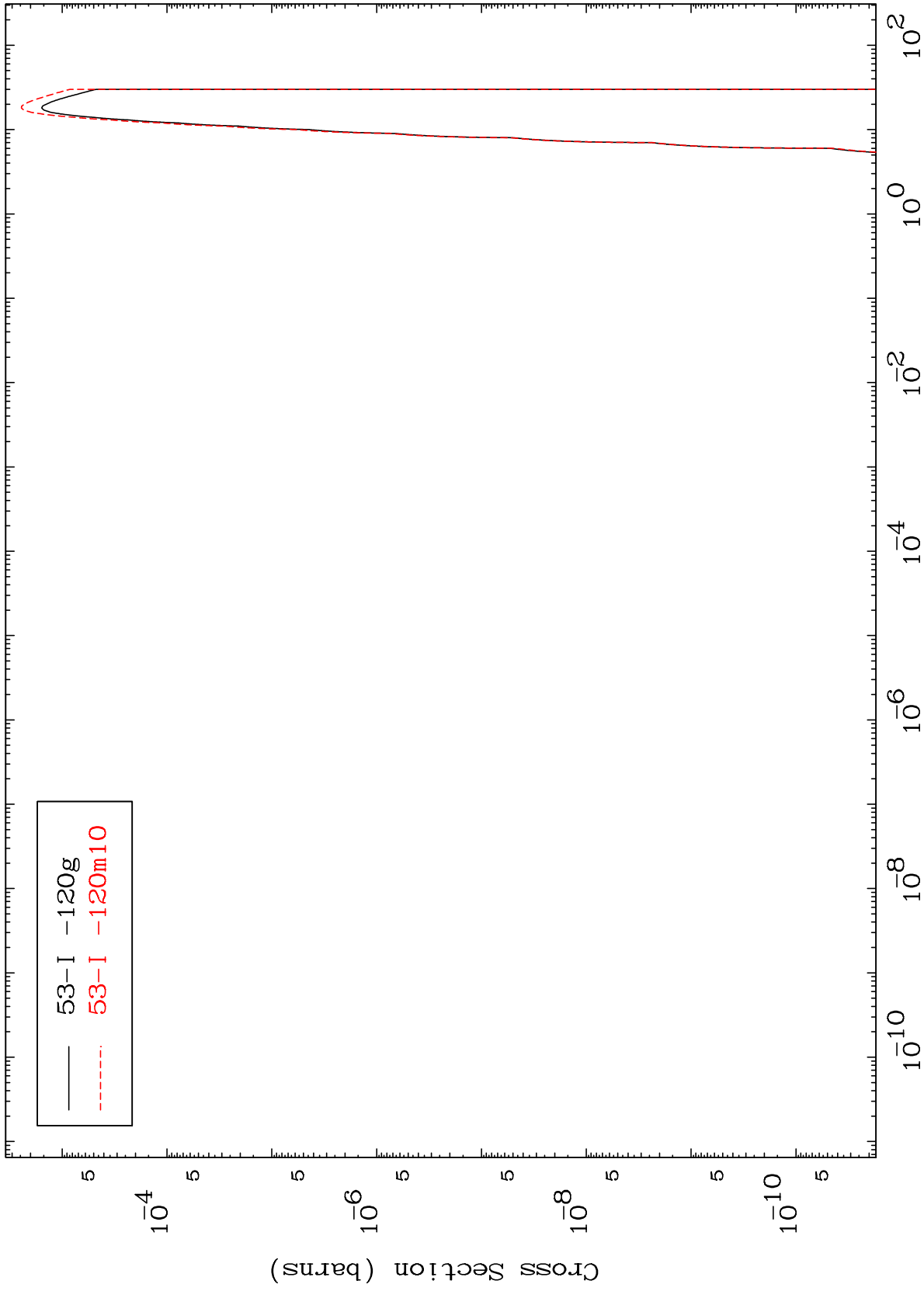
Incident Energy (MeV)

51-Sb-118

MAT 5116

He-3 Inelastic
Radionuclide Production Cross Section

51-Sb-118



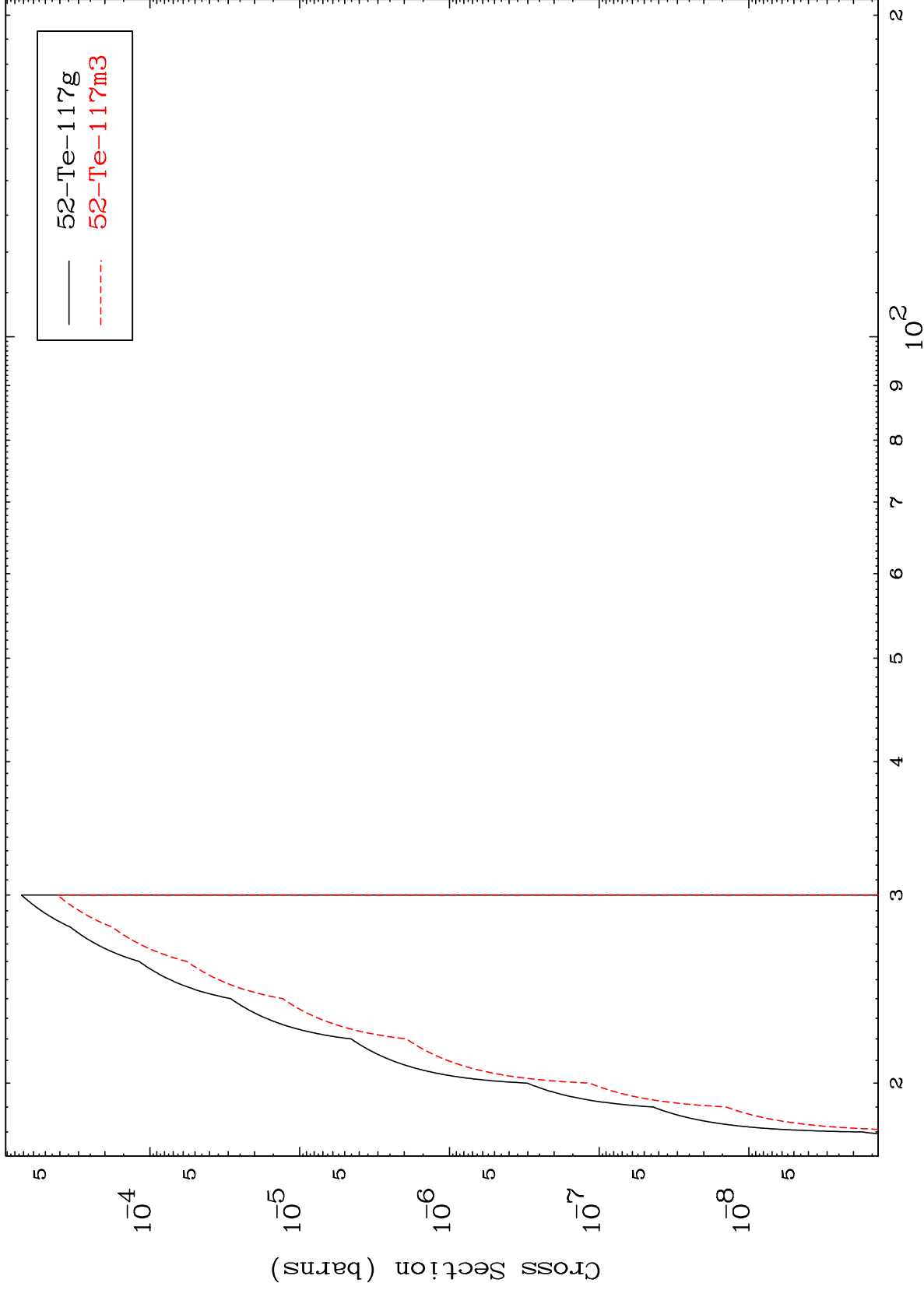
51-Sb-118

MAT 5116

(He-3,2n) d

51-Sb-118

Radionuclide Production Cross Section



13

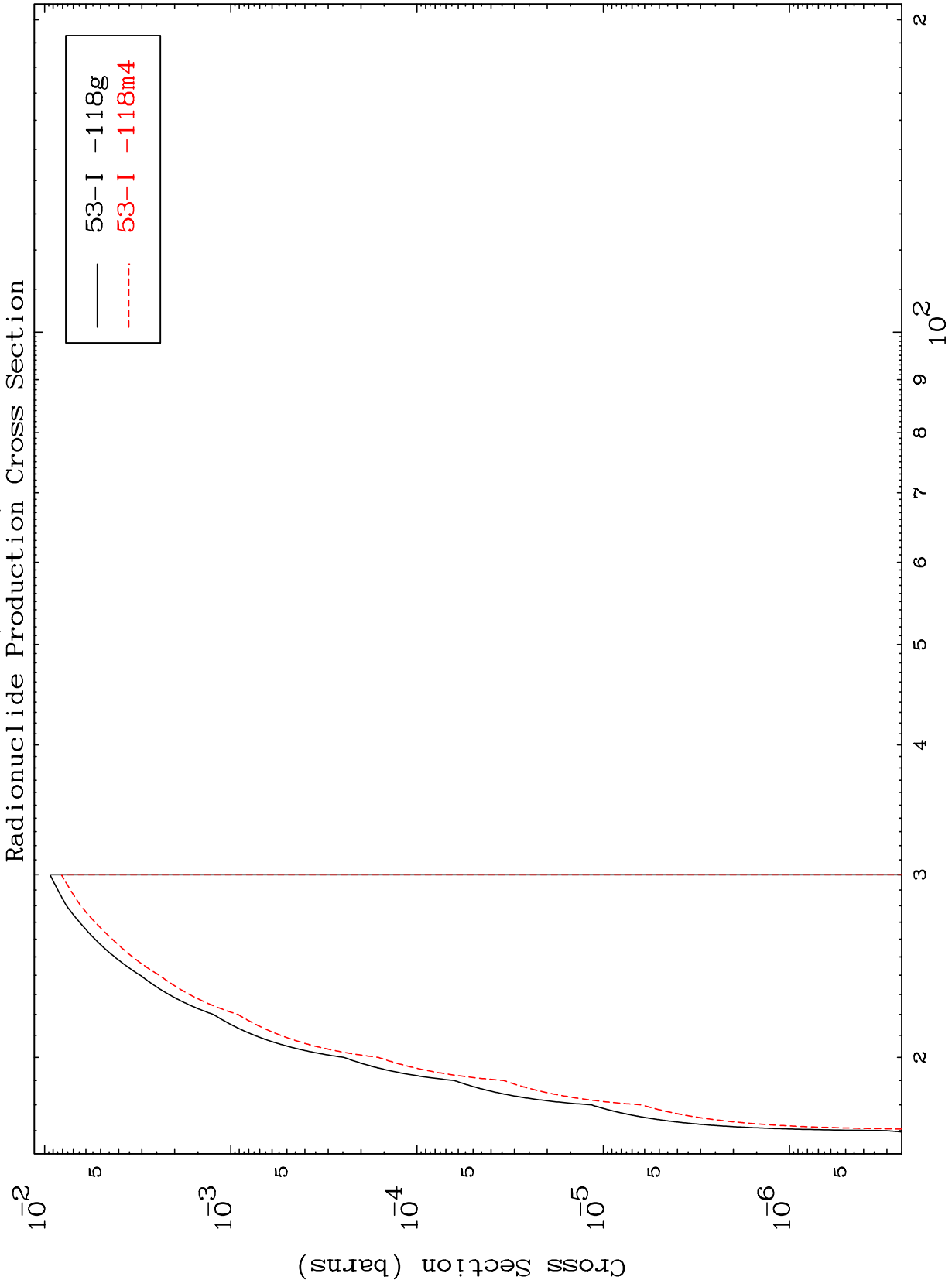
Incident Energy (MeV)

51-Sb-118

MAT 5116

(He-3,3n)

51-Sb-118



14

Incident Energy (MeV)

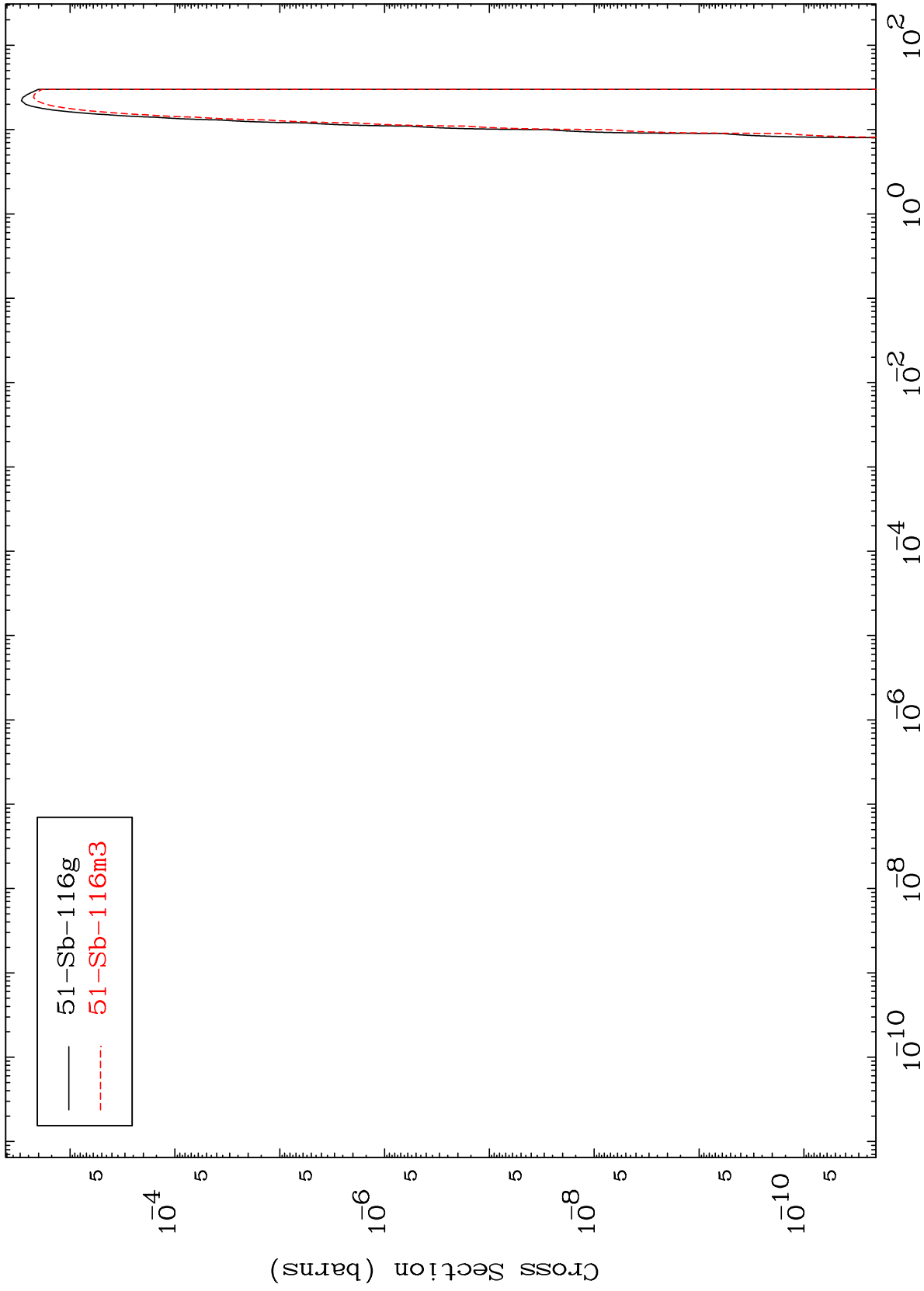
51-Sb-118

MAT 5116

(He-3, n') α

51-Sb-118

Radionuclide Production Cross Section



15

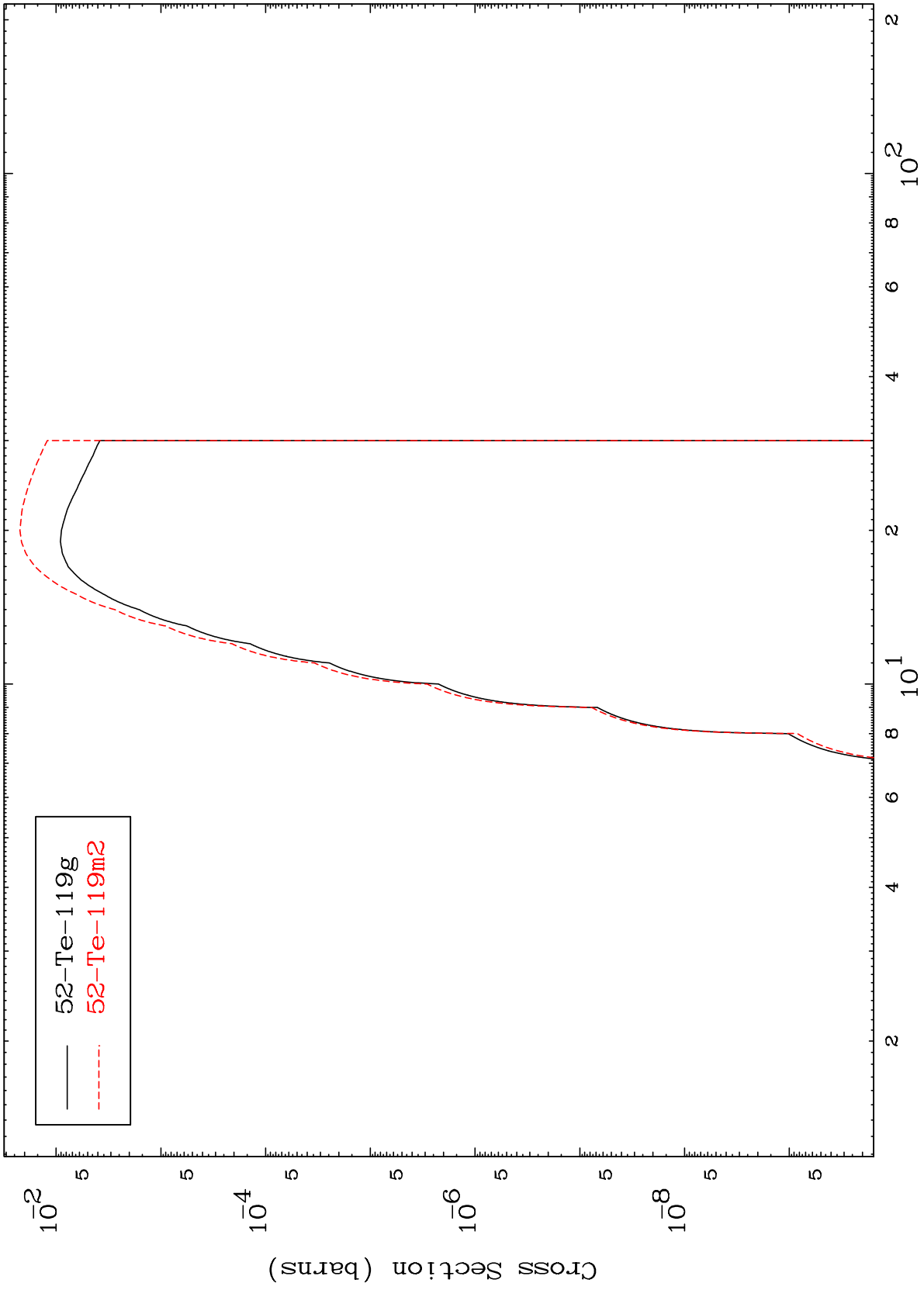
Incident Energy (MeV)

51-Sb-118

MAT 5116

51-Sb-118

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



16

Incident Energy (MeV)

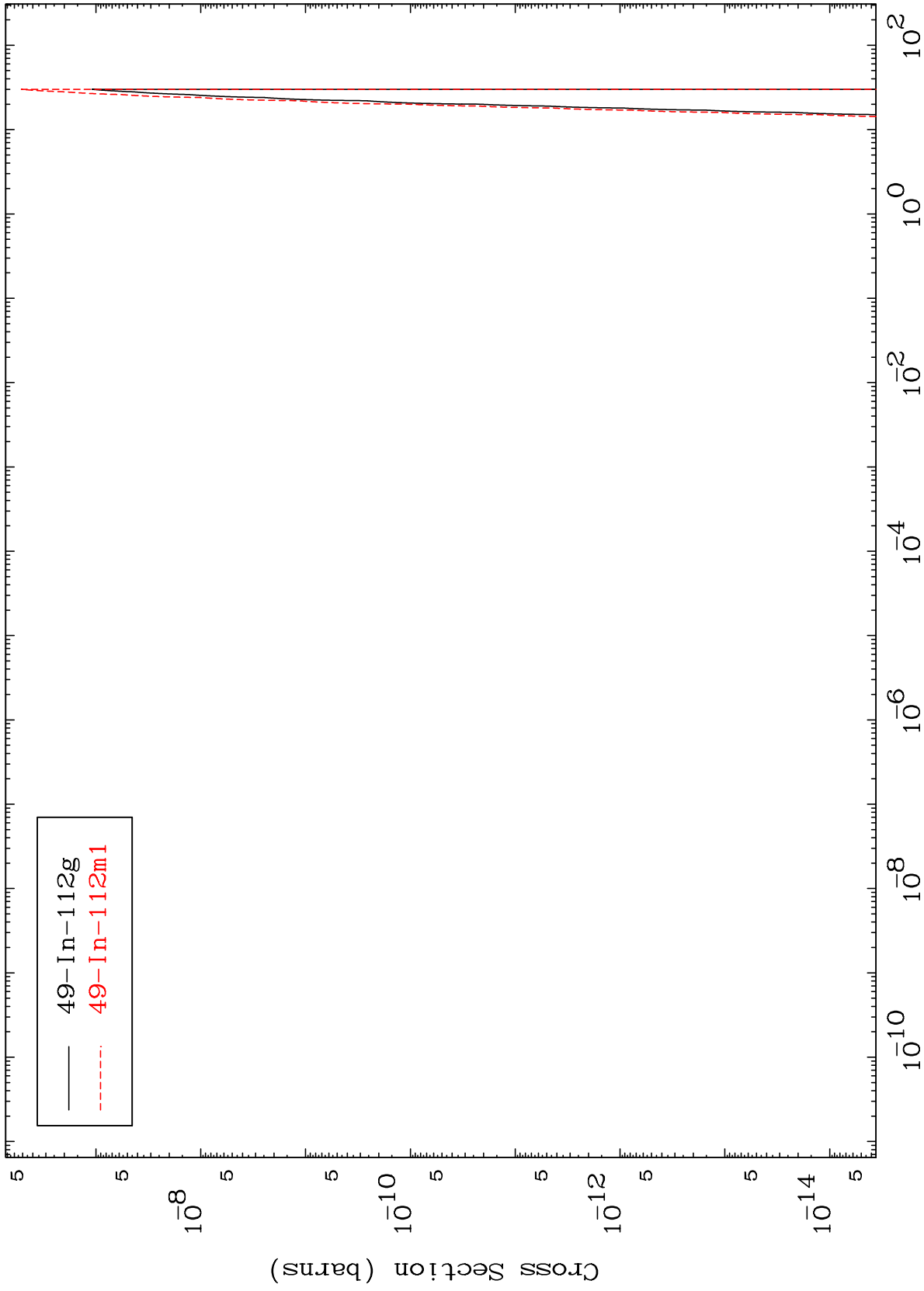
51-Sb-118

MAT 5116

(He-3, n') 2 α

51-Sb-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

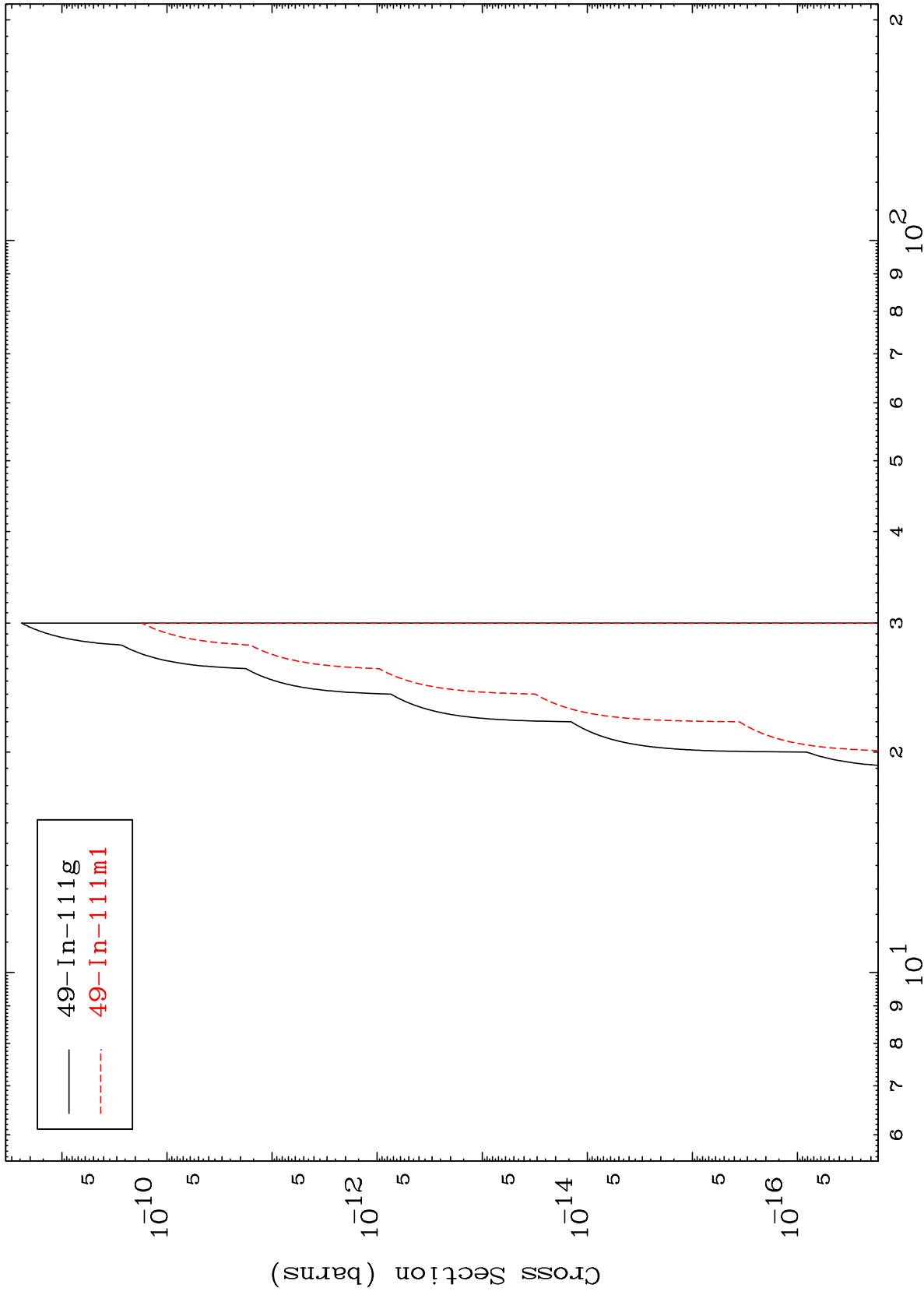
51-Sb-118

MAT 5116

(He-3,2n) 2α

51-Sb-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

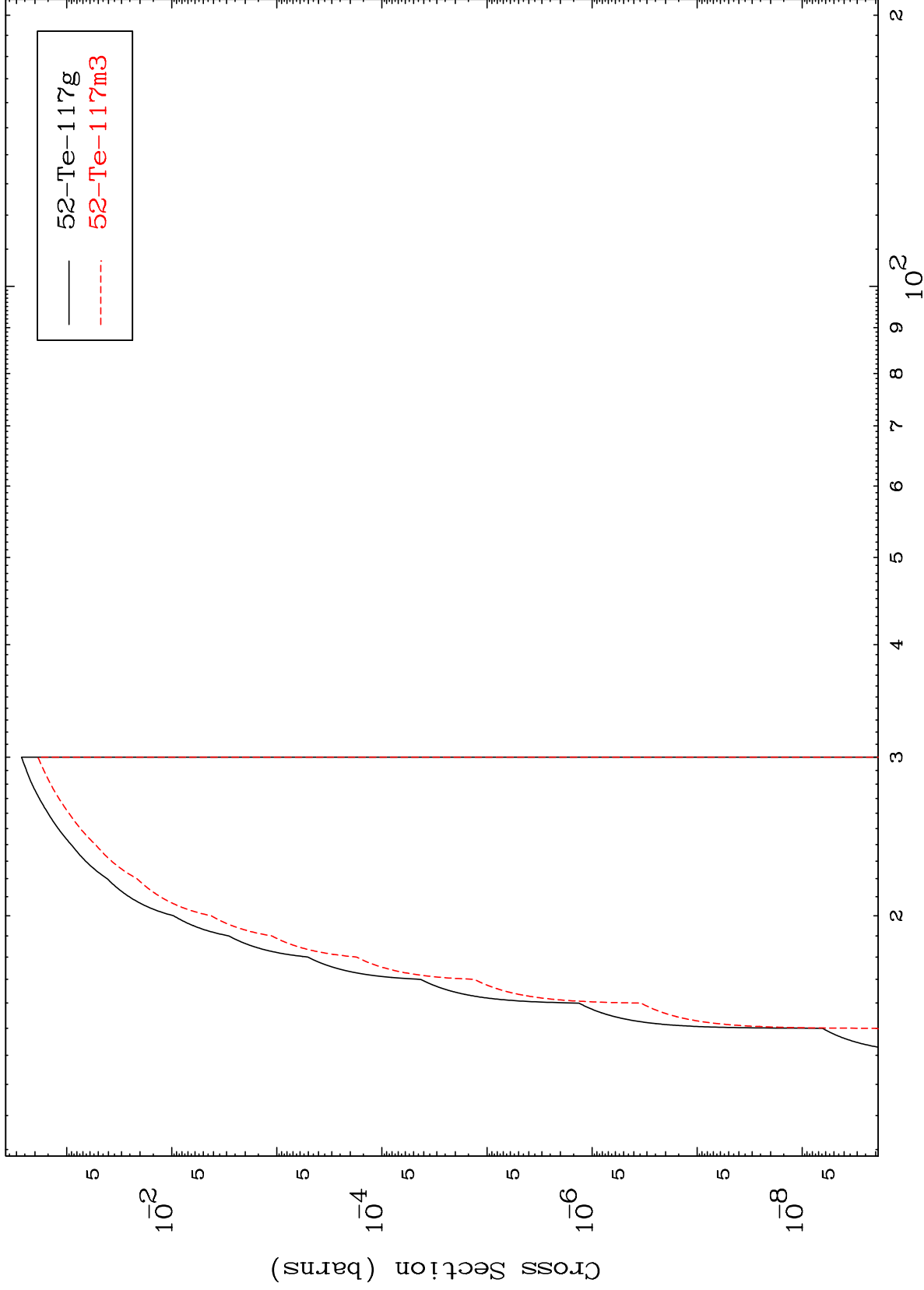
51-Sb-118

MAT 5116

(He-3, n') t

51-Sb-118

Radionuclide Production Cross Section



19

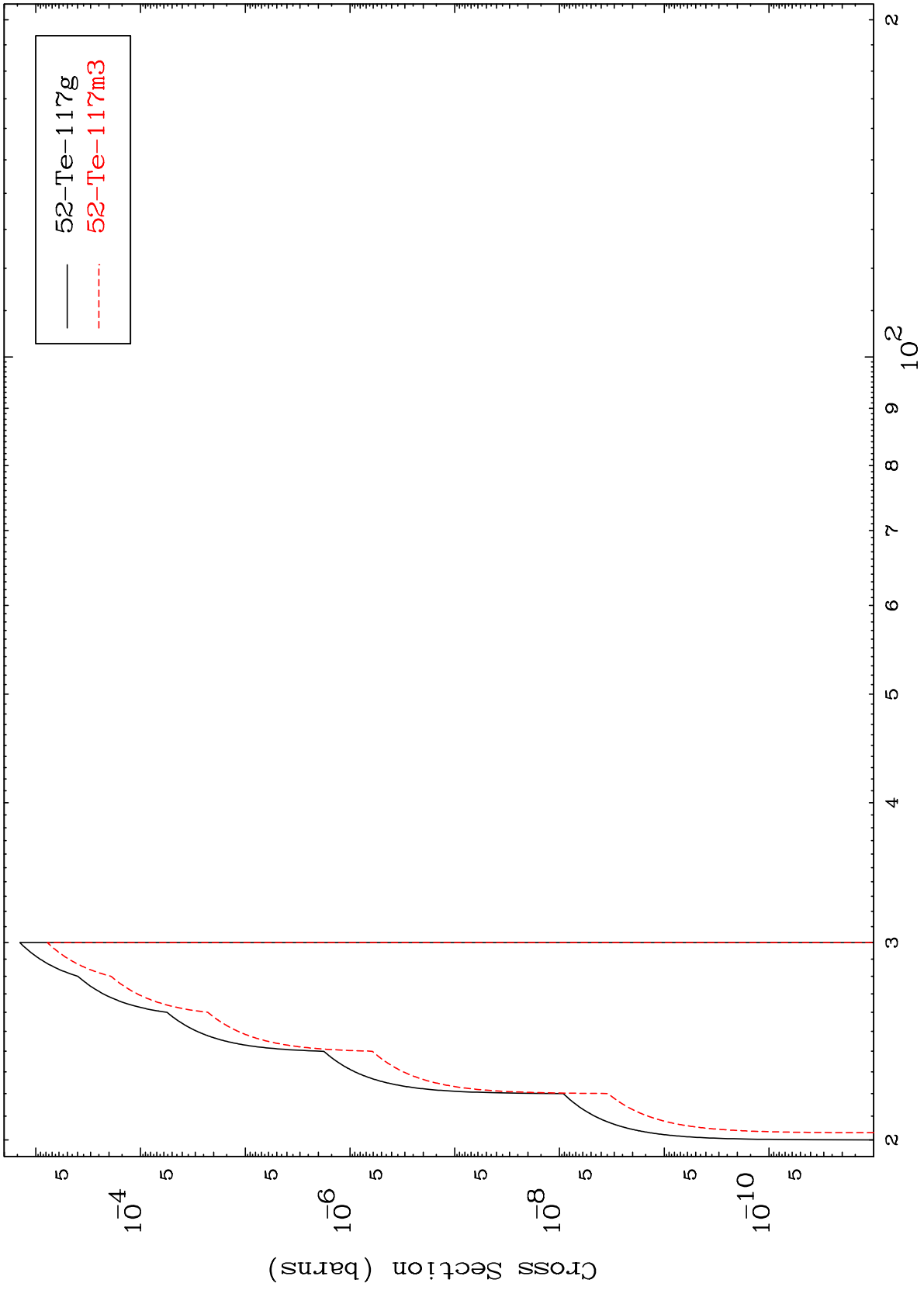
Incident Energy (MeV)

51-Sb-118

MAT 5116

51-Sb-118

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



20

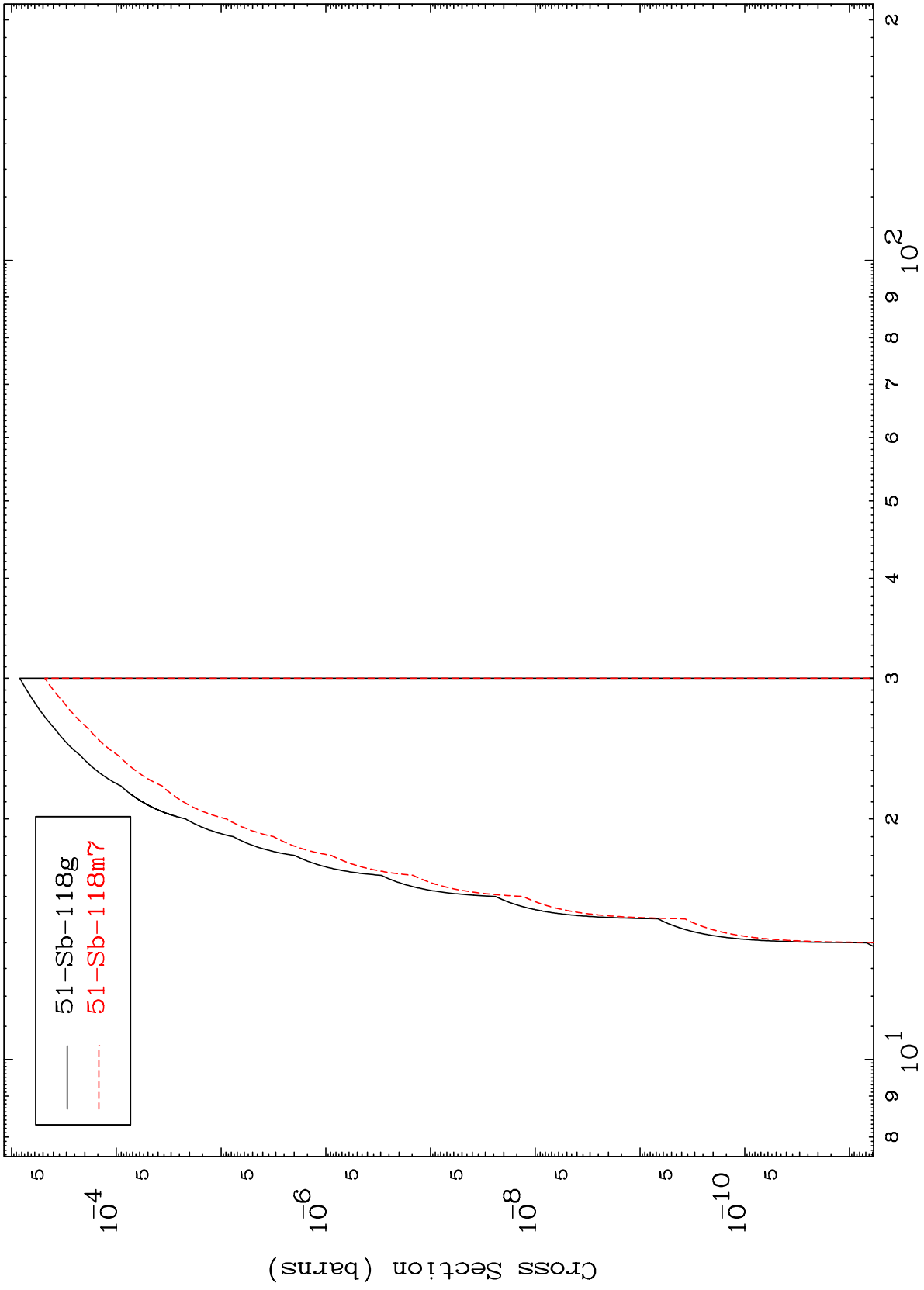
Incident Energy (MeV)

51-Sb-118

MAT 5116

51-Sb-118

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



21

51-Sb-118

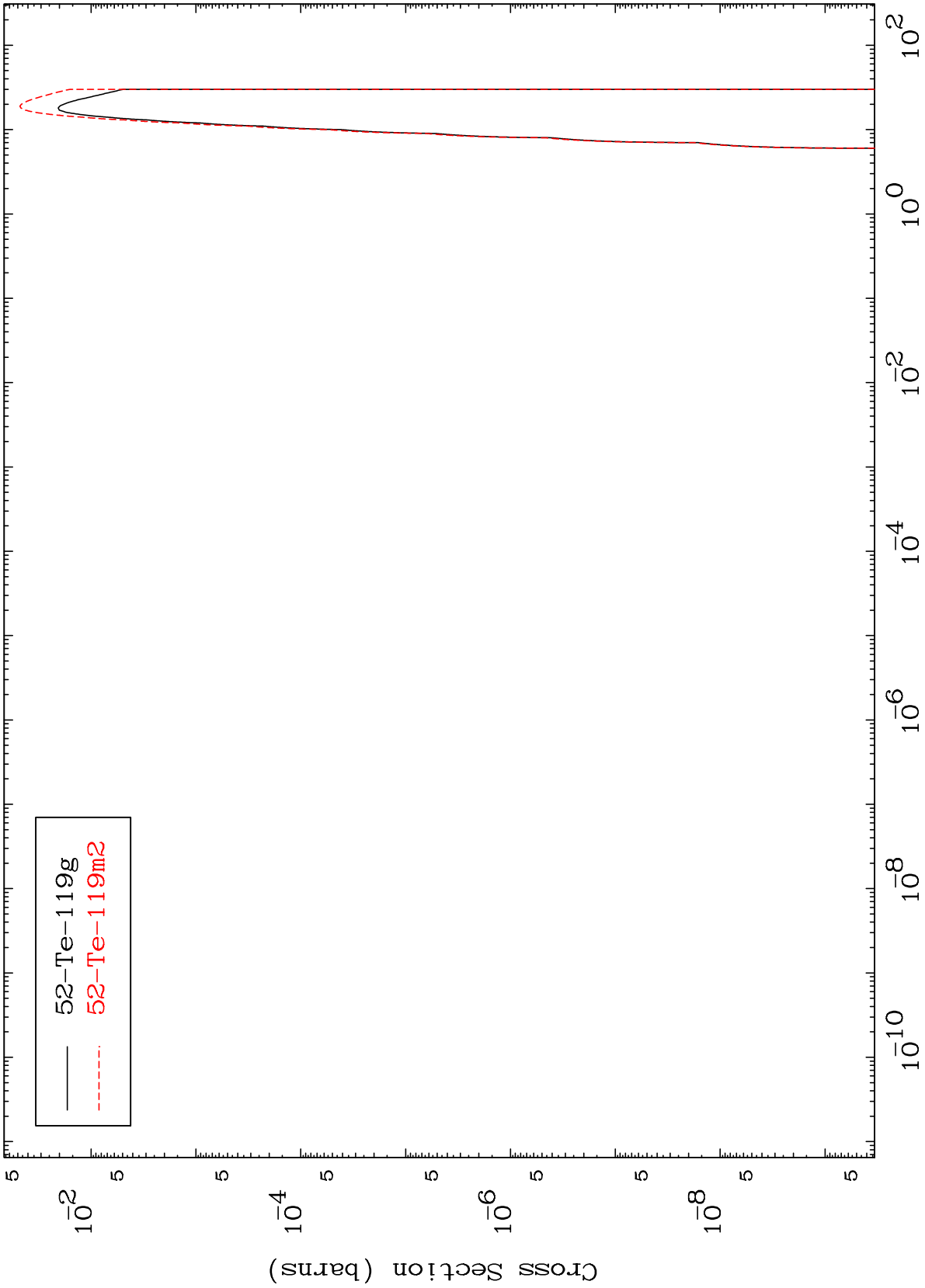
Incident Energy (MeV)

MAT 5116

(He-3,d)

51-Sb-118

Radionuclide Production Cross Section



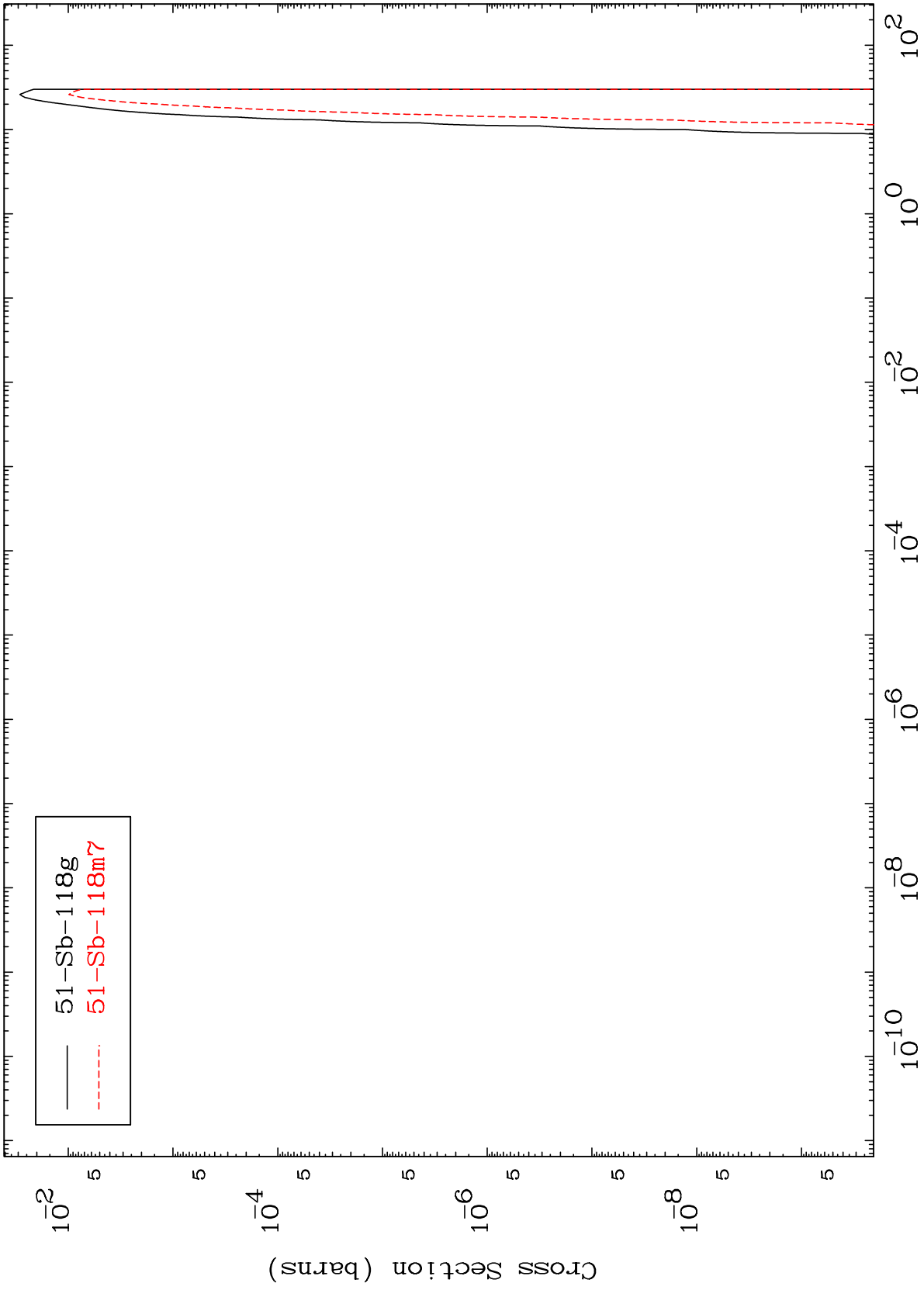
52-Te-119g
52-Te-119m2

MAT 5116

(He-3, He-3)

51-Sb-118

Radionuclide Production Cross Section



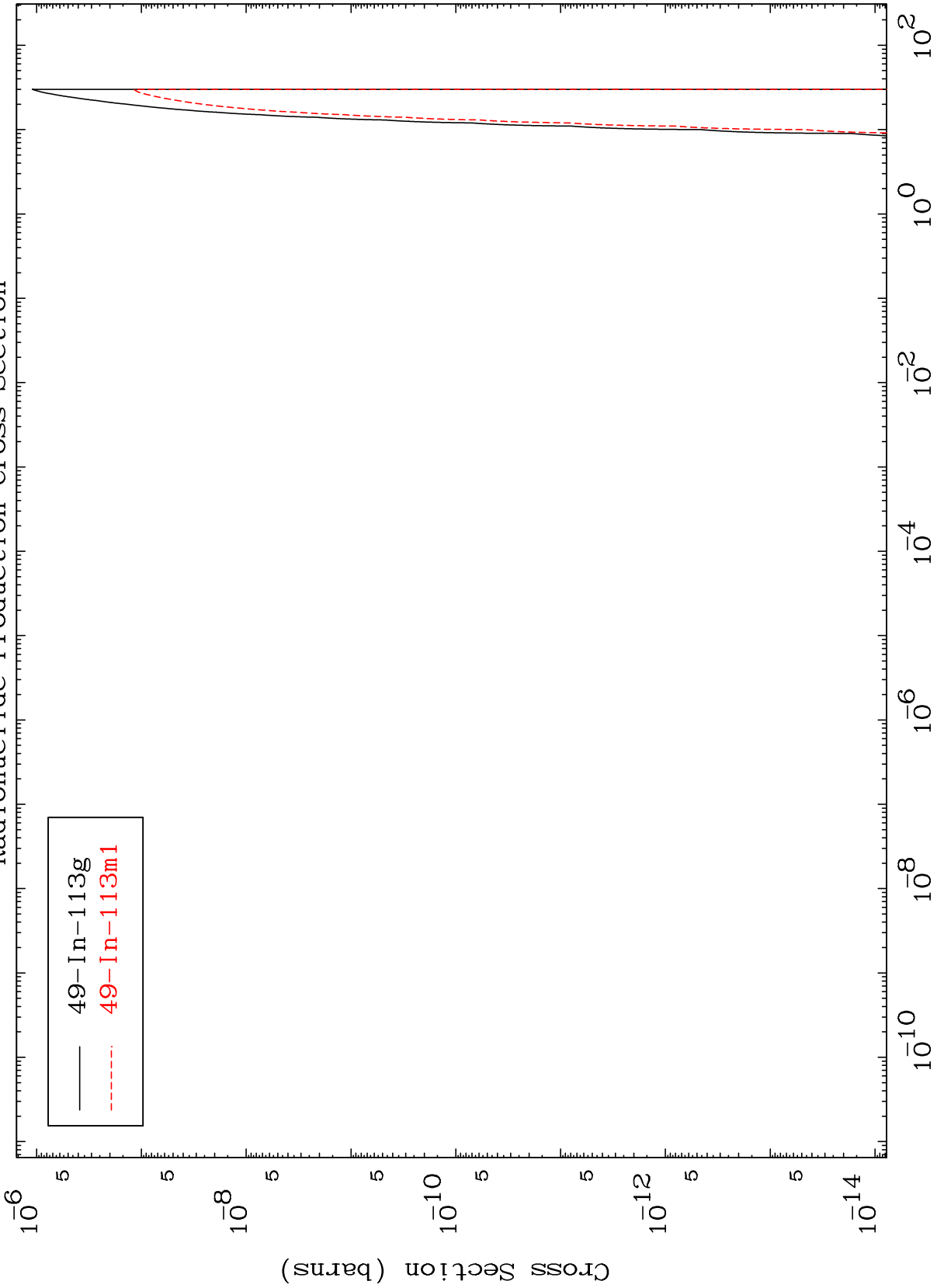
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- - - 51-Sb-118m7

MAT 5116

(He-3,2α)

51-Sb-118

Radionuclide Production Cross Section



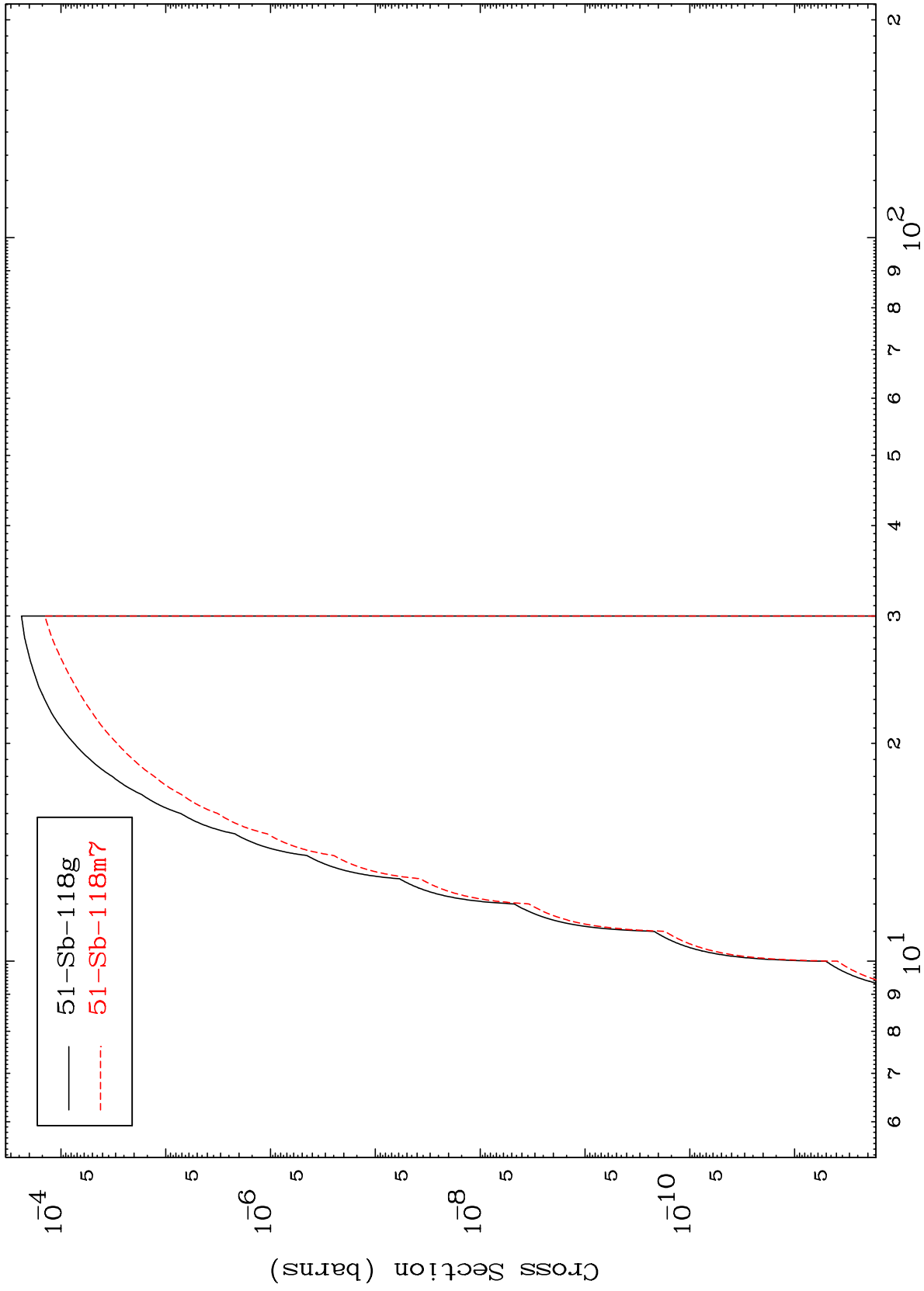
49-In-113g
49-In-113m1

MAT 5116

(He-3,p) d

51-Sb-118

Radionuclide Production Cross Section



25

Incident Energy (MeV)

51-Sb-118