

Program EVALPLOT
(Version 2018-1)

by

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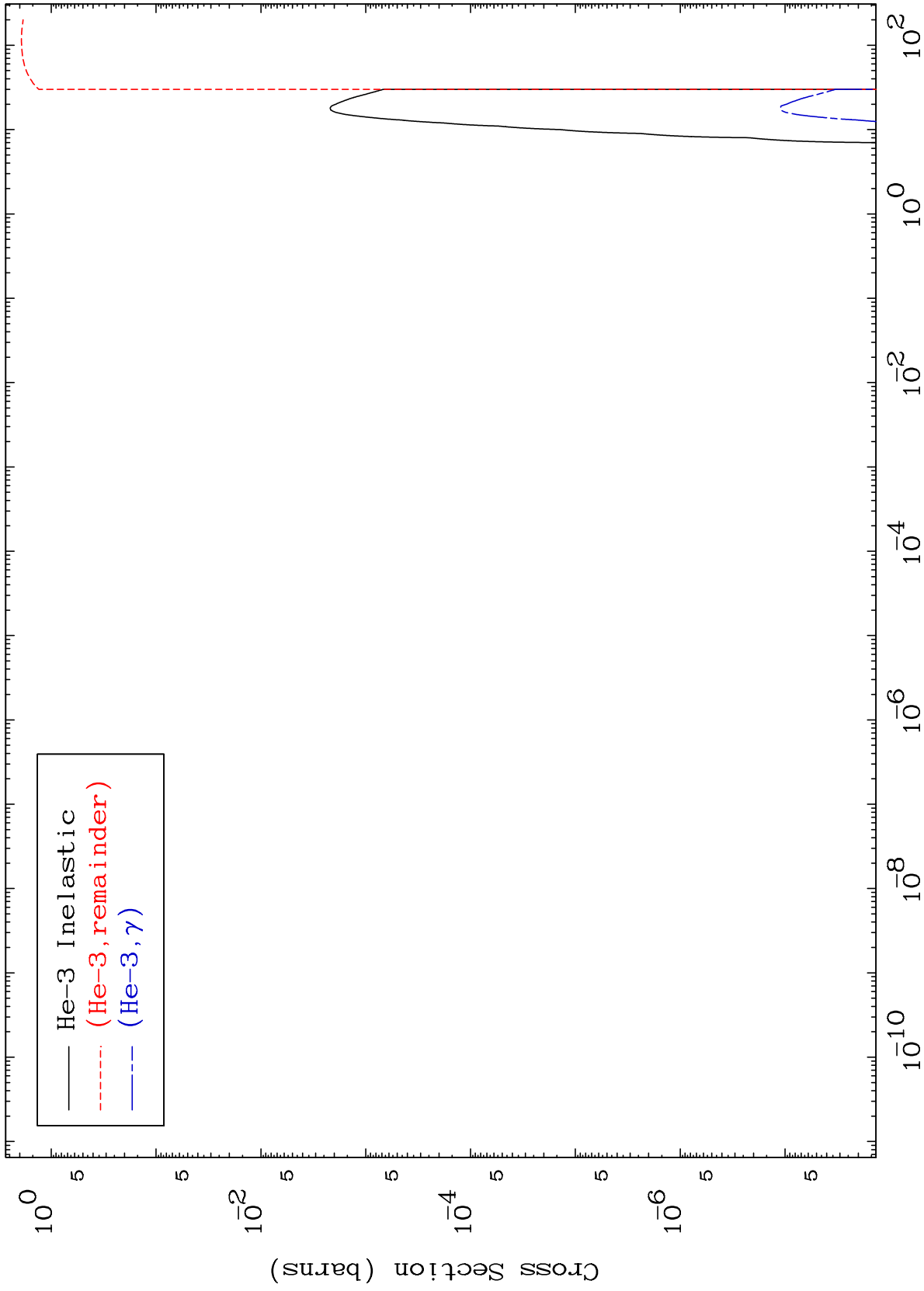
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5052

He-3 Major
0 Kelvin Cross Sections

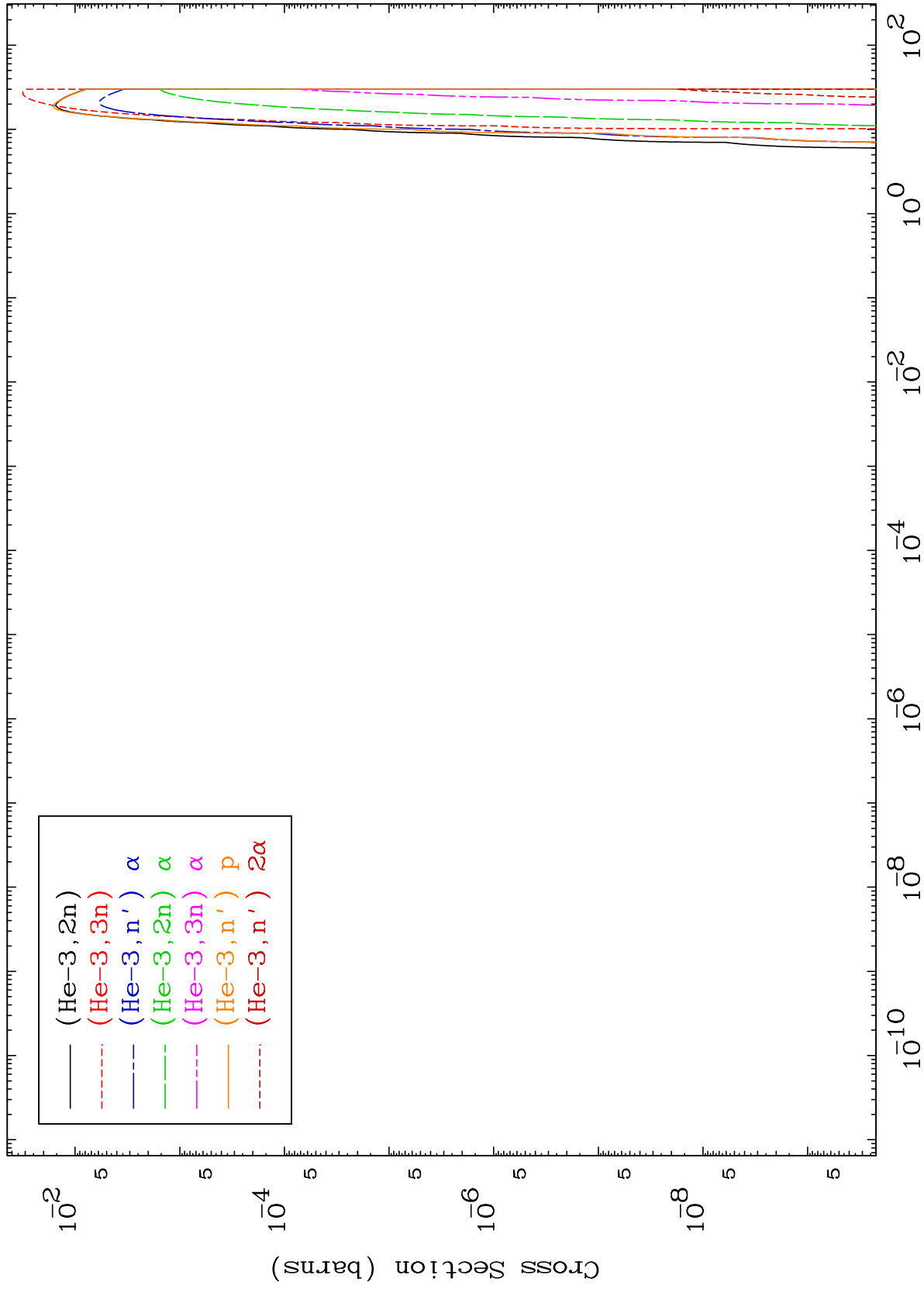
50-Sn-121



MAT 5052

He-3 Neutron Production
0 Kelvin Cross Sections

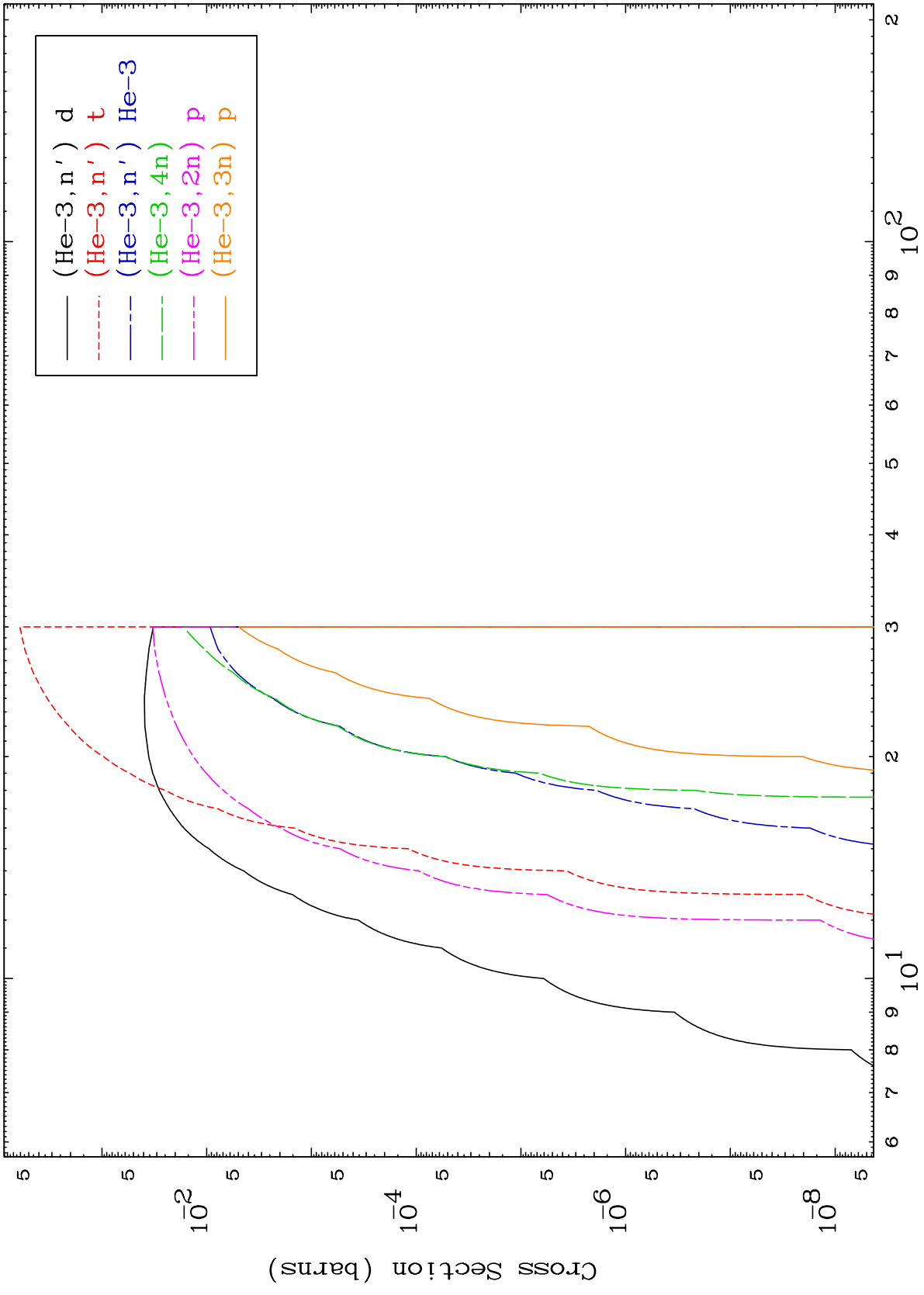
50-Sn-121



MAT 5052

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-121



3

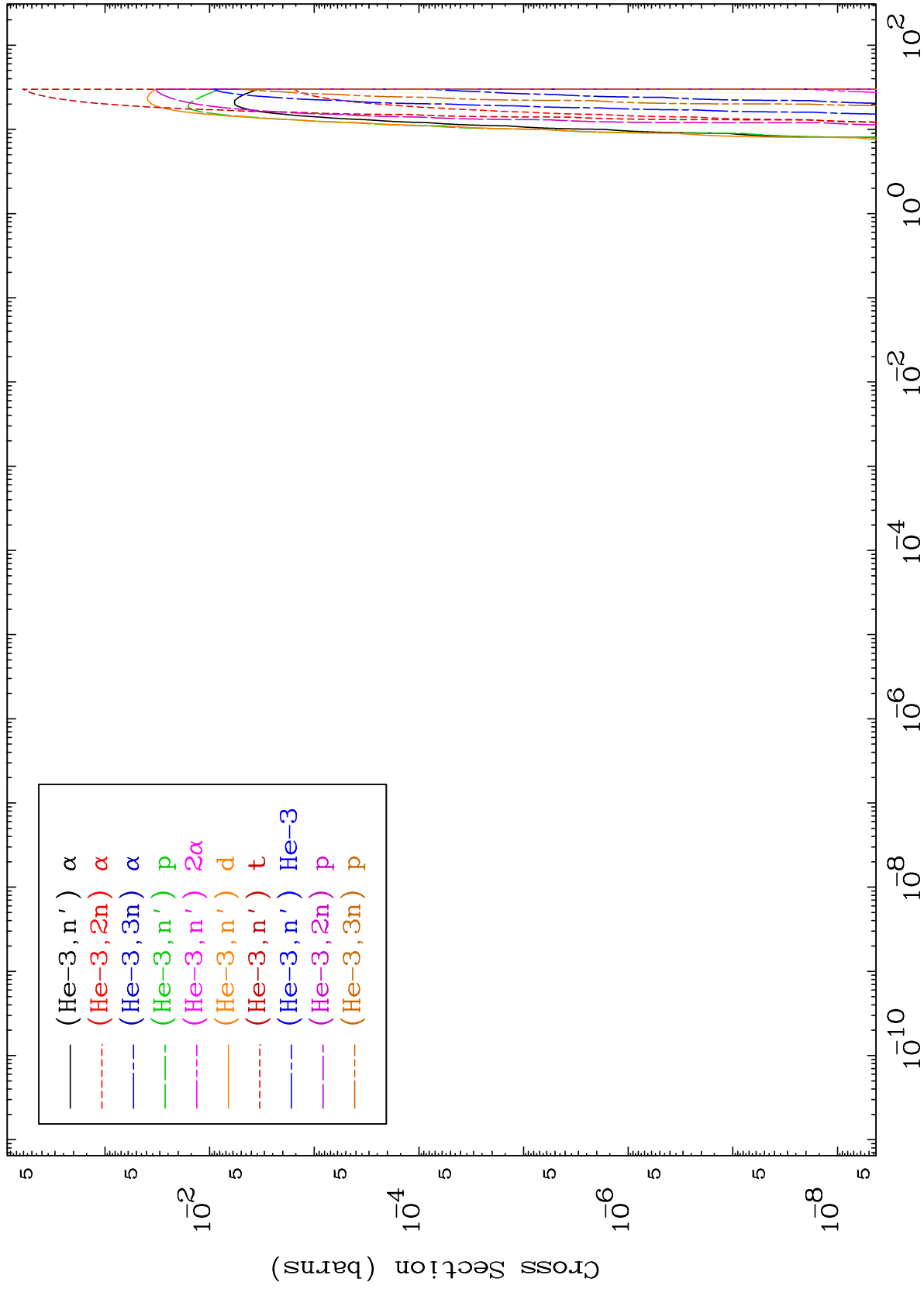
Incident Energy (MeV)

50-Sn-121

MAT 5052

He-3 Charged Particle
0 Kelvin Cross Sections

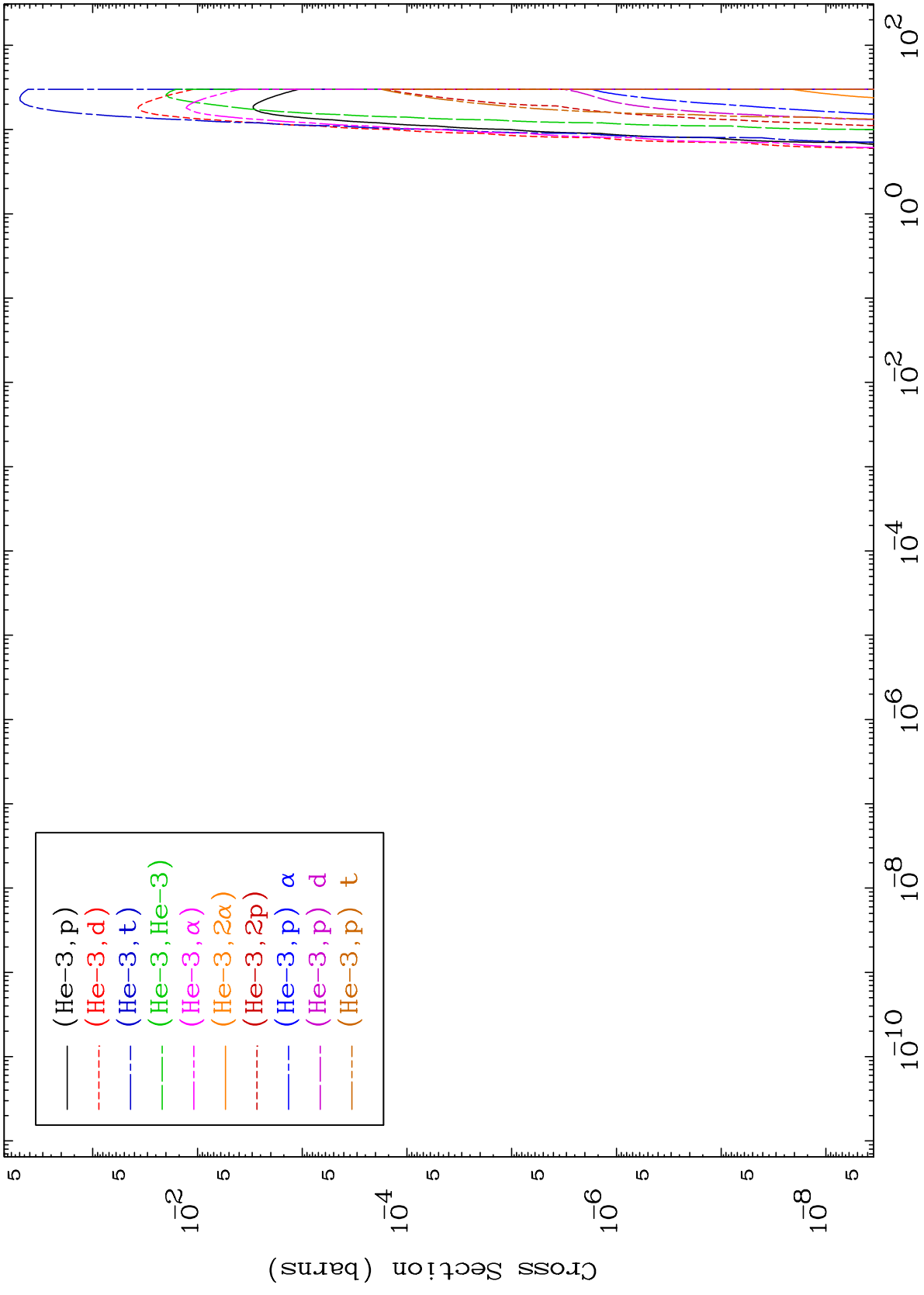
50-Sn-121



MAT 5052

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-121



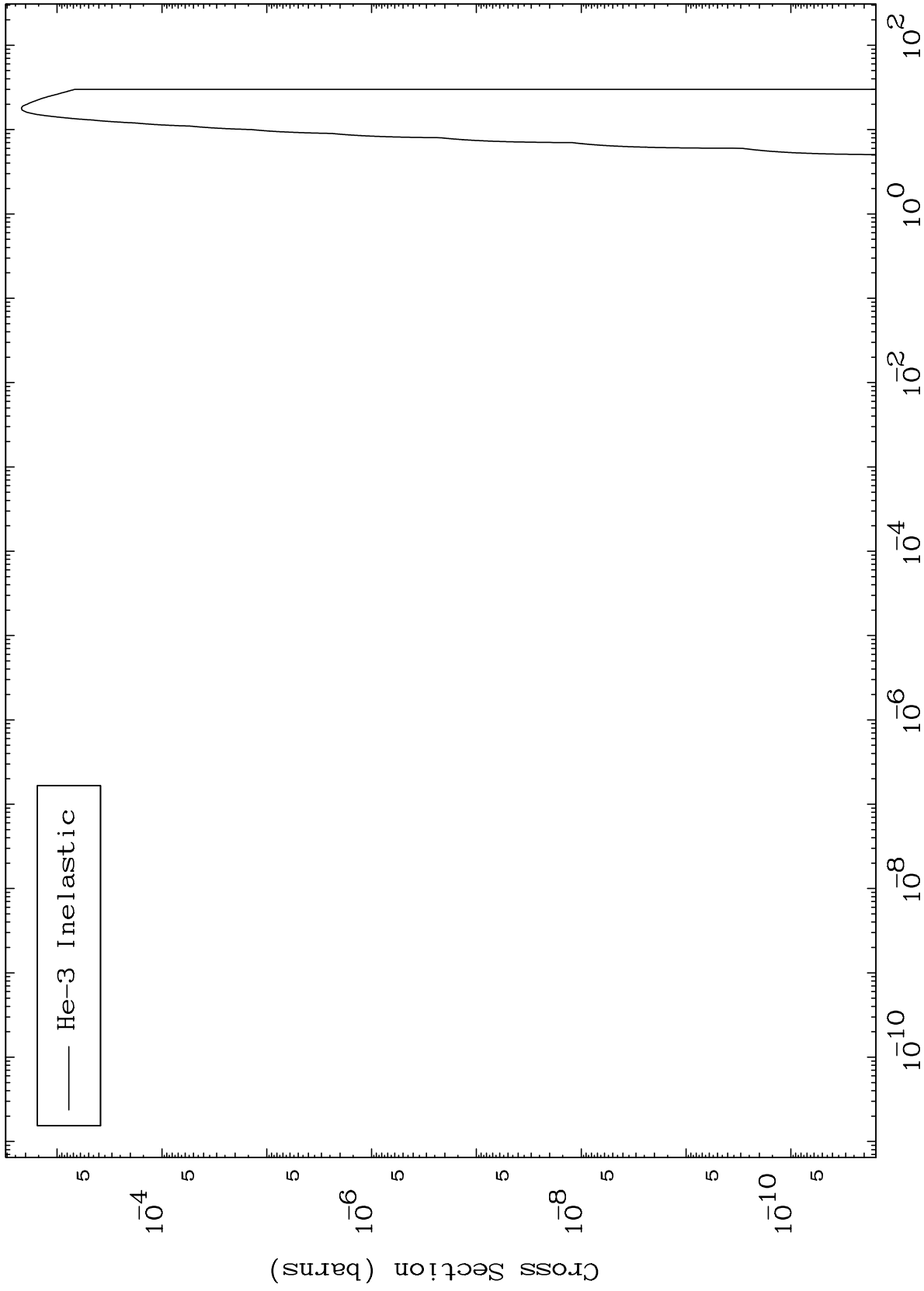
5

50-Sn-121

MAT 5052

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

50-Sn-121



6

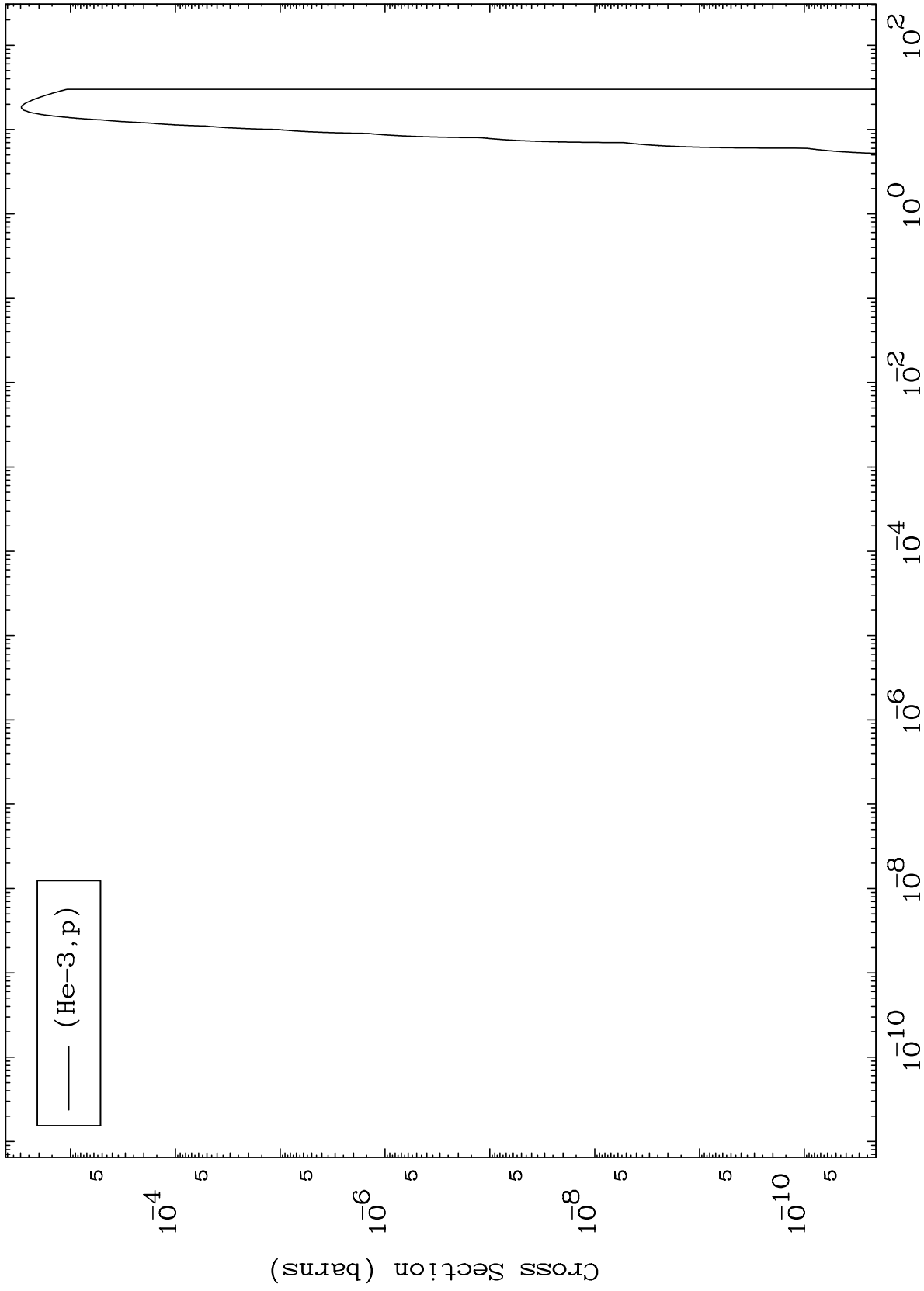
Incident Energy (MeV)

50-Sn-121

MAT 5052

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

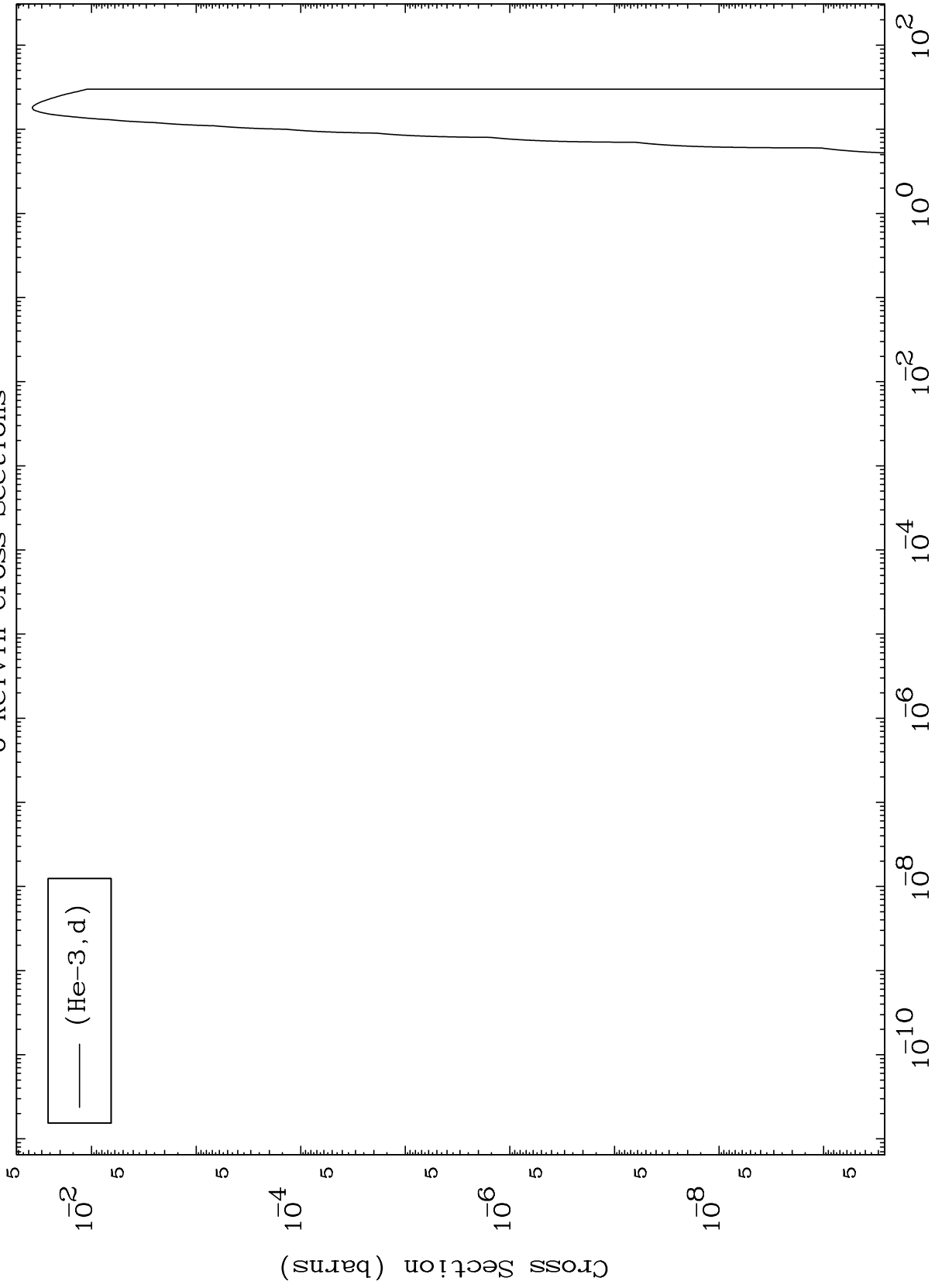
50-Sn-121



MAT 5052

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

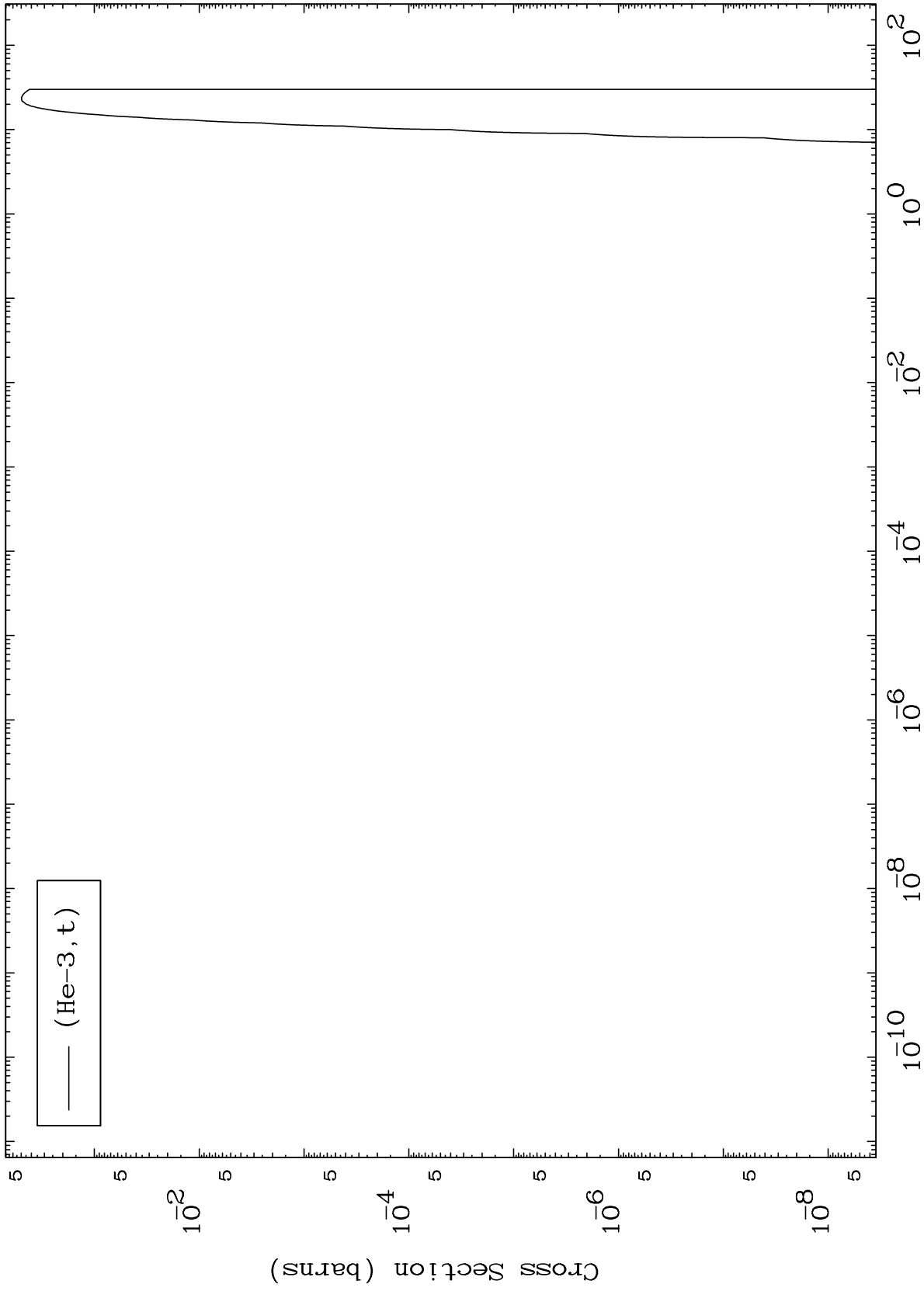
50-Sn-121



MAT 5052

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

50-Sn-121



9

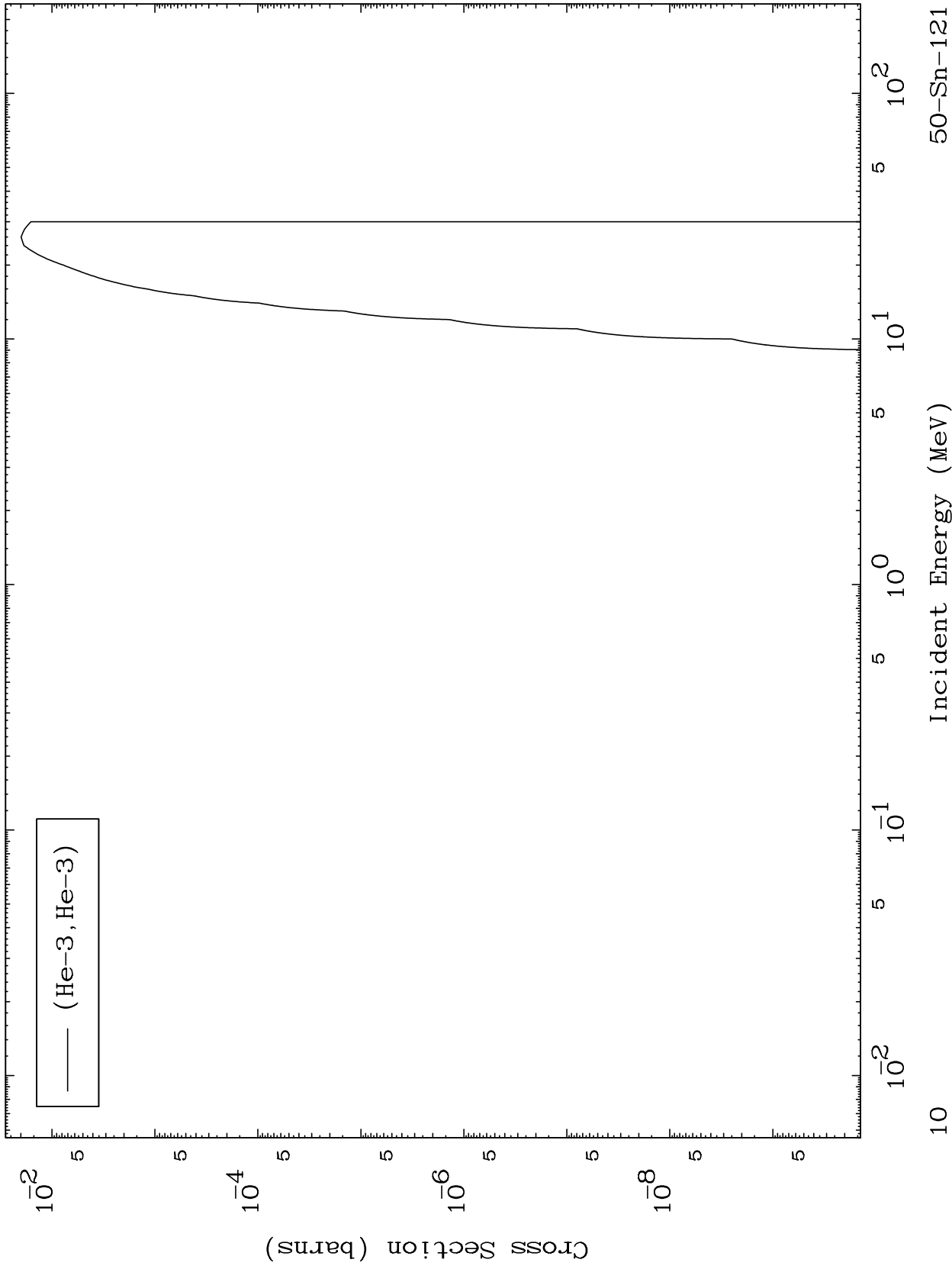
Incident Energy (MeV)

50-Sn-121

MAT 5052

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

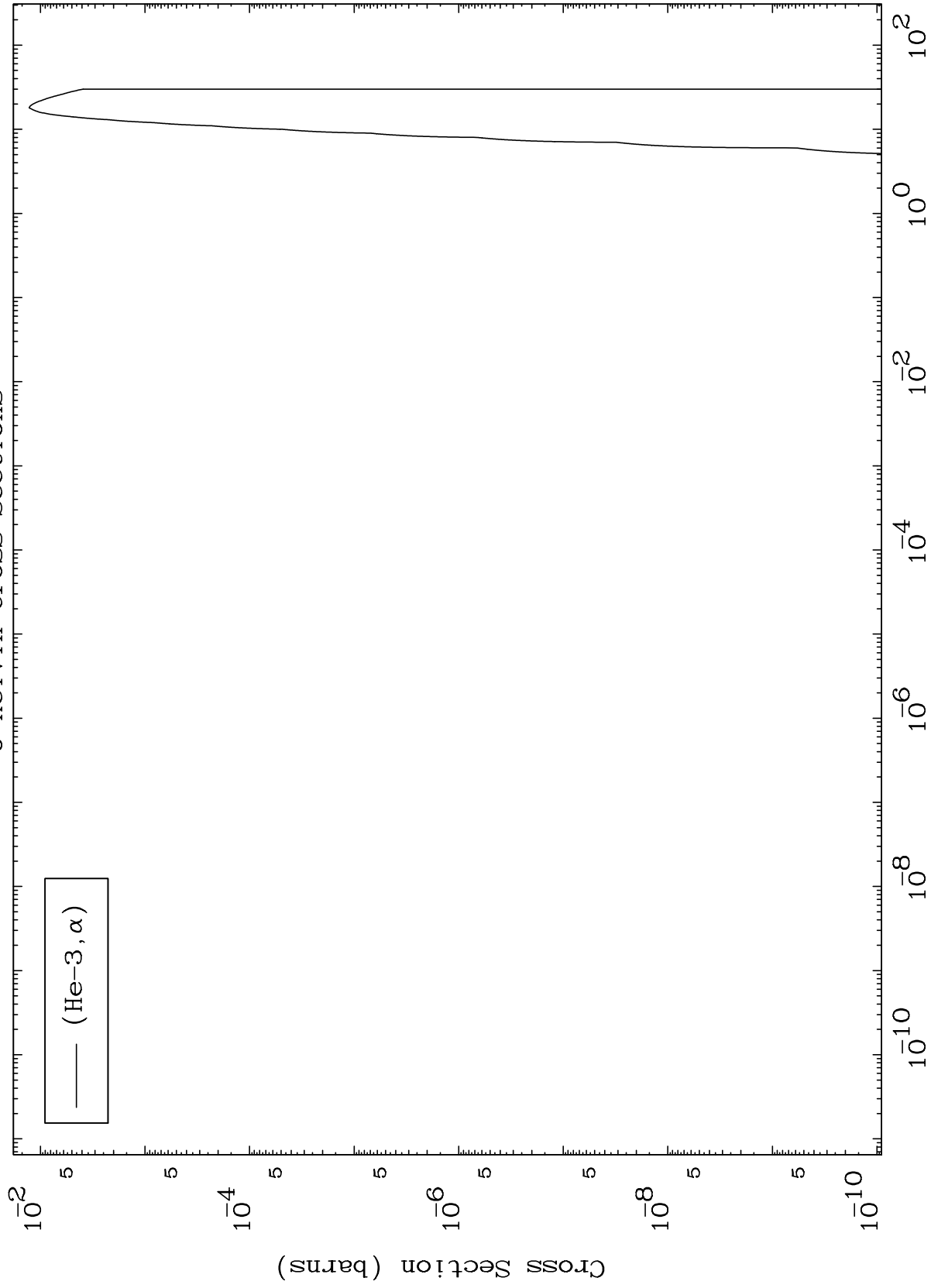
50-Sn-121



MAT 5052

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

50-Sn-121



11

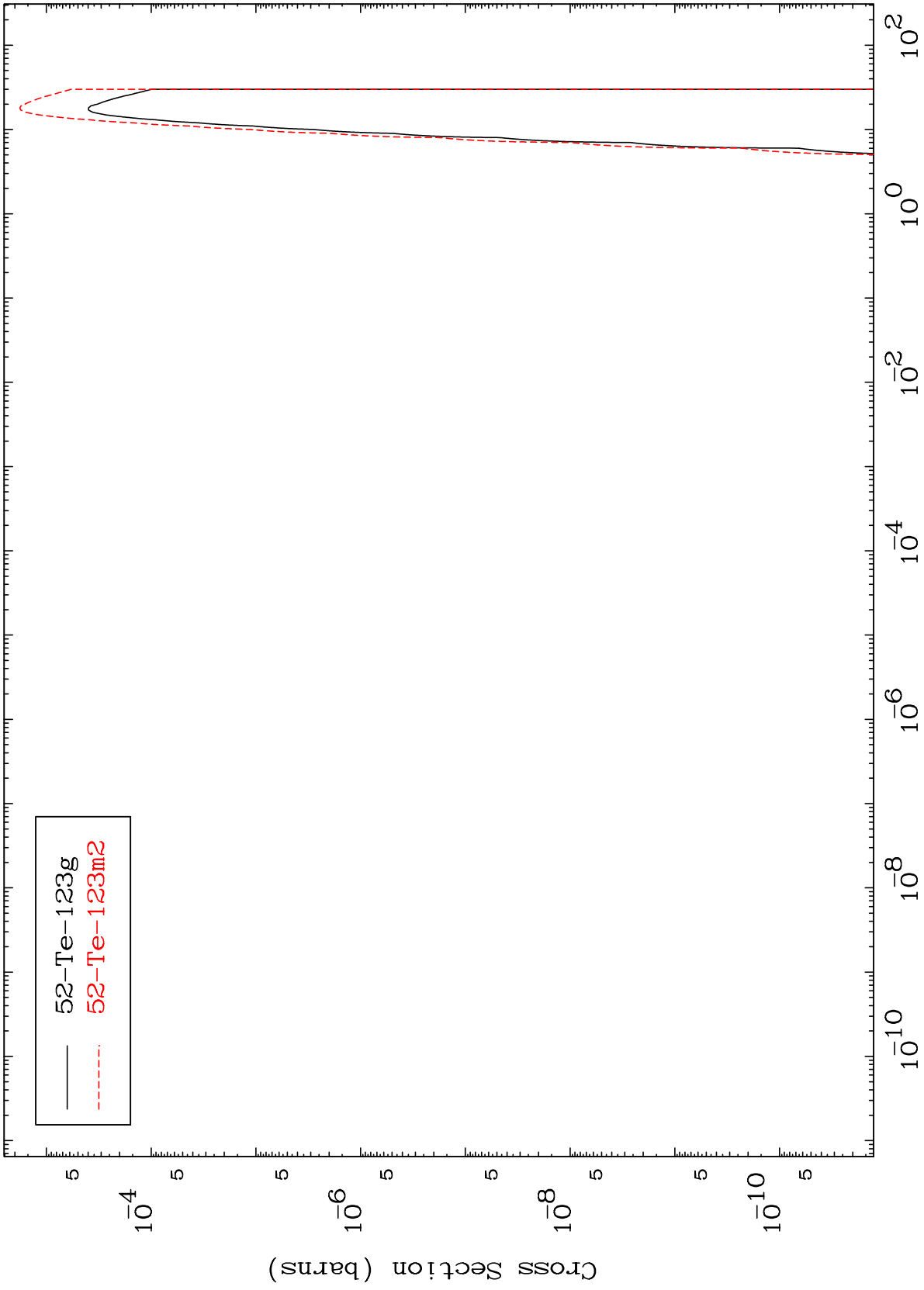
Incident Energy (MeV)

50-Sn-121

MAT 5052

He-3 Inelastic
Radionuclide Production Cross Section

50-Sn-121



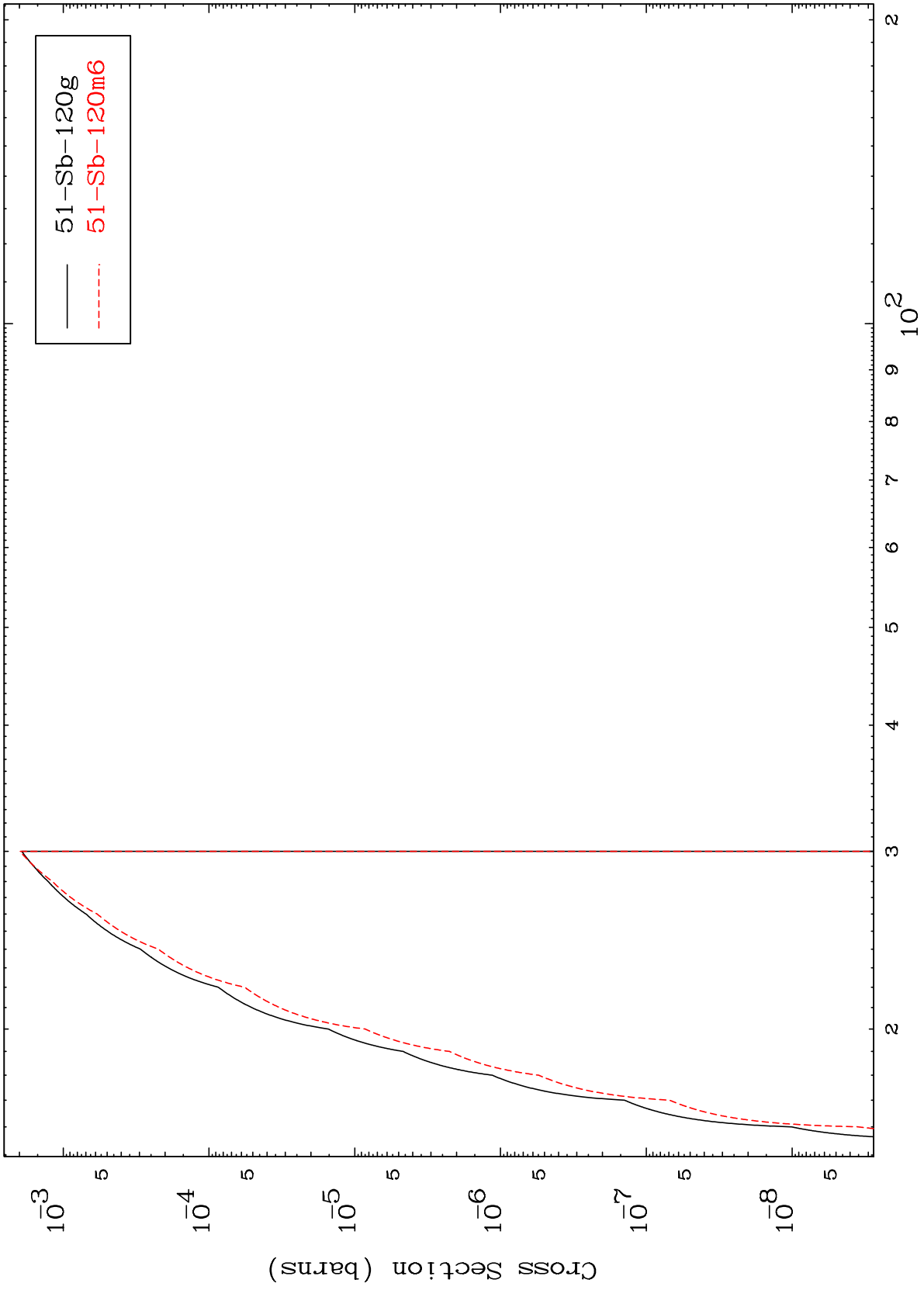
50-Sn-121

MAT 5052

(He-3,2n) d

50-Sn-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

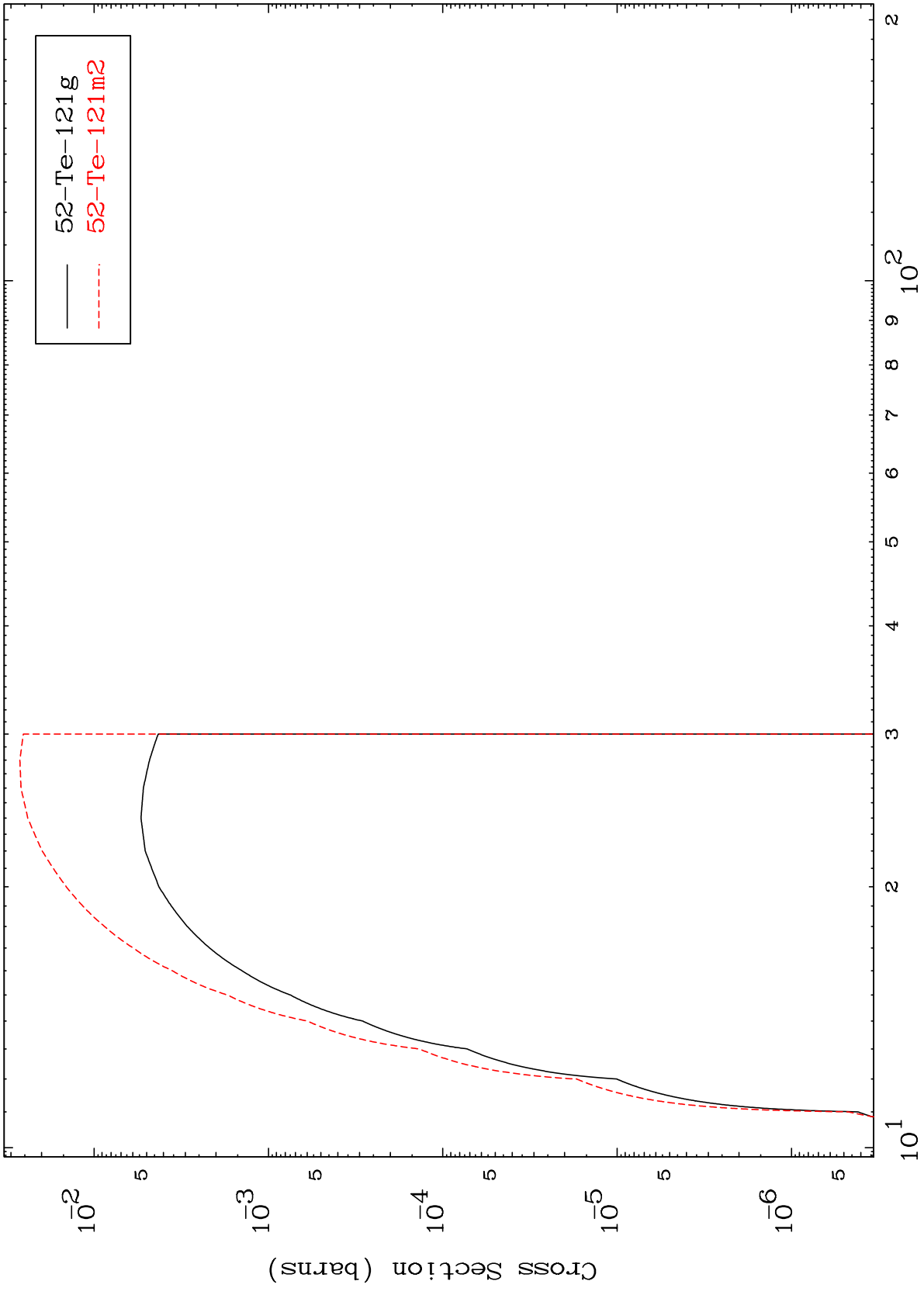
50-Sn-121

MAT 5052

(He-3, 3n)

50-Sn-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

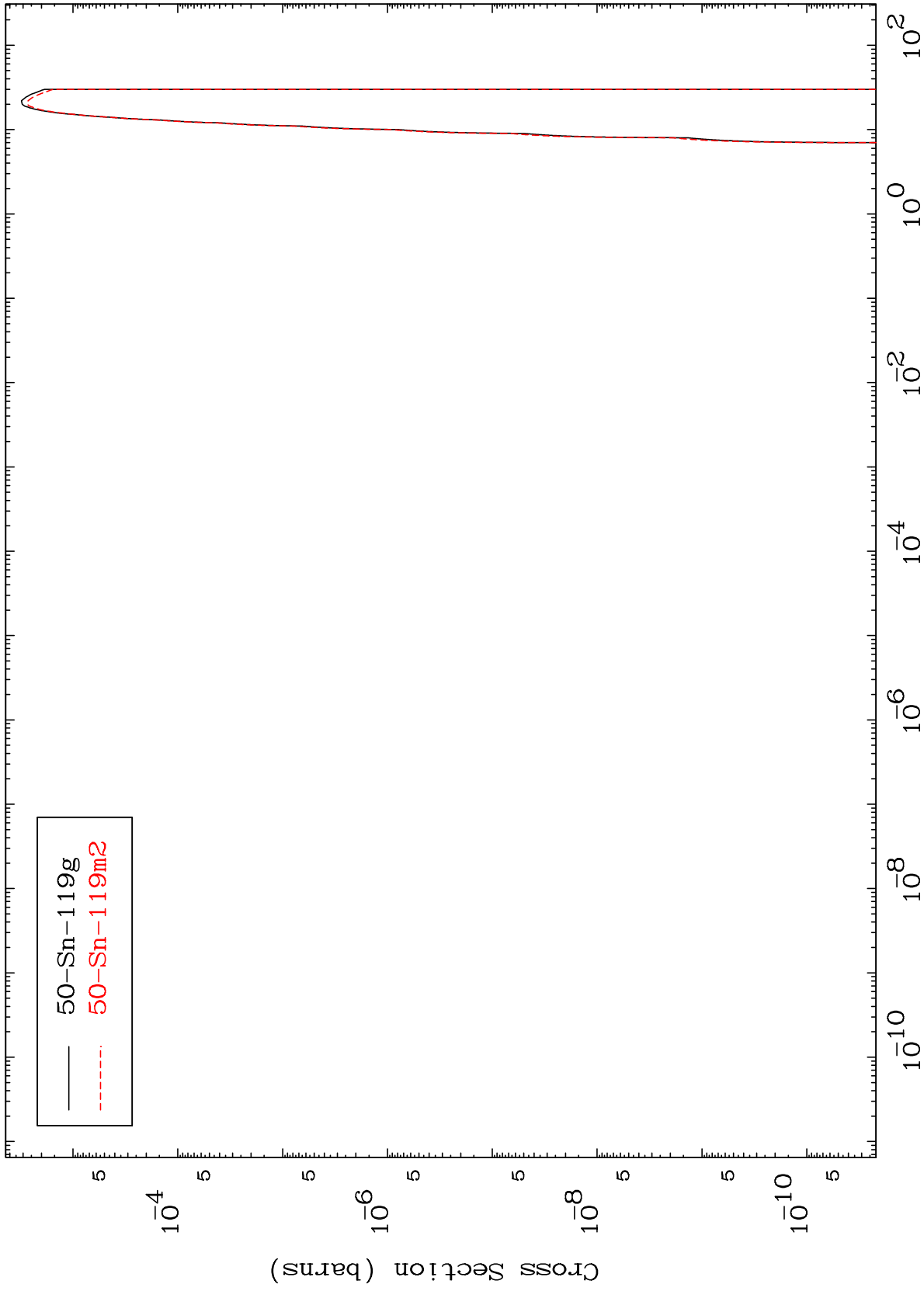
50-Sn-121

MAT 5052

(He-3, n') α

50-Sn-121

Radionuclide Production Cross Section



15

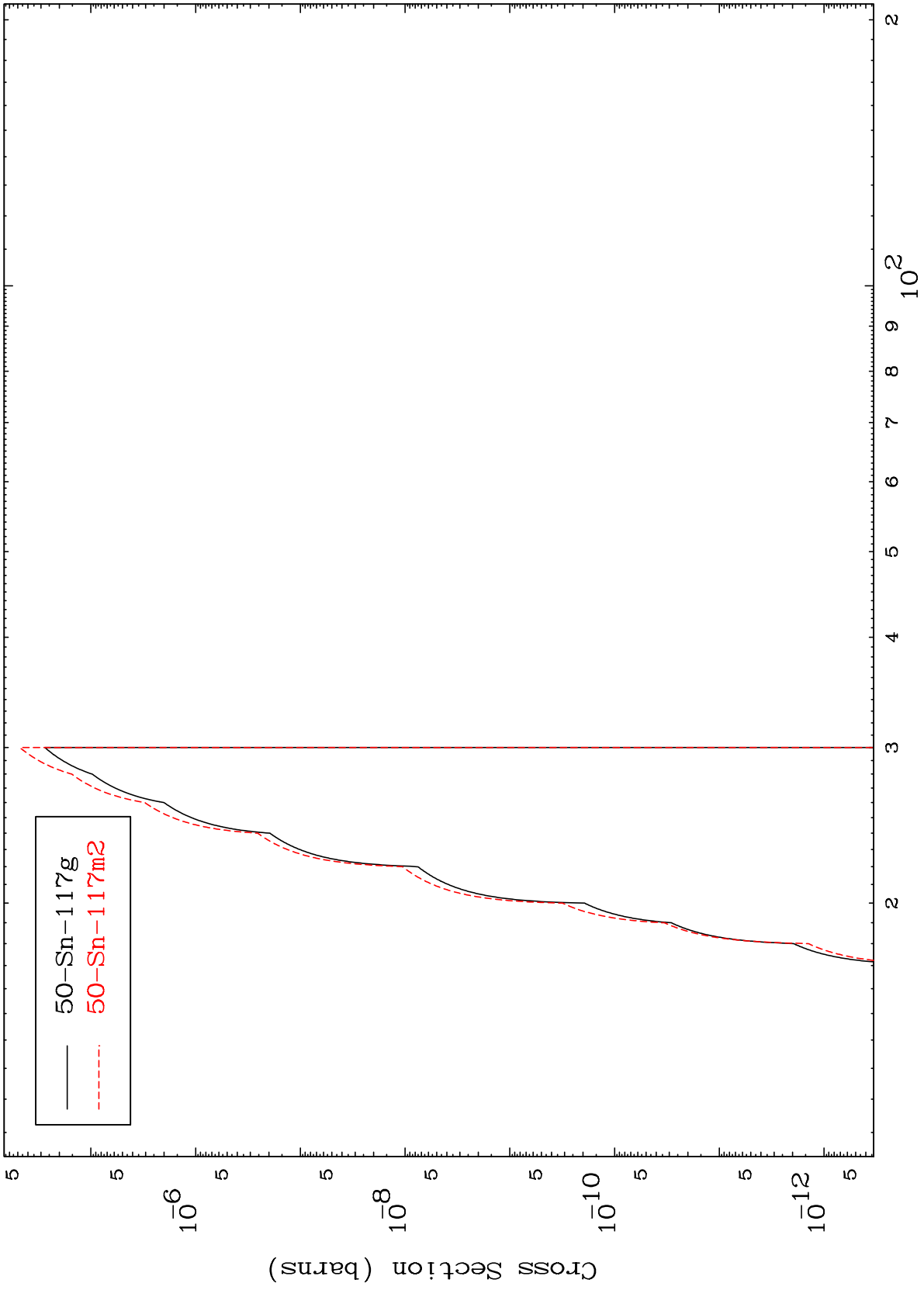
Incident Energy (MeV)

50-Sn-121

MAT 5052

50-Sn-121

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



16

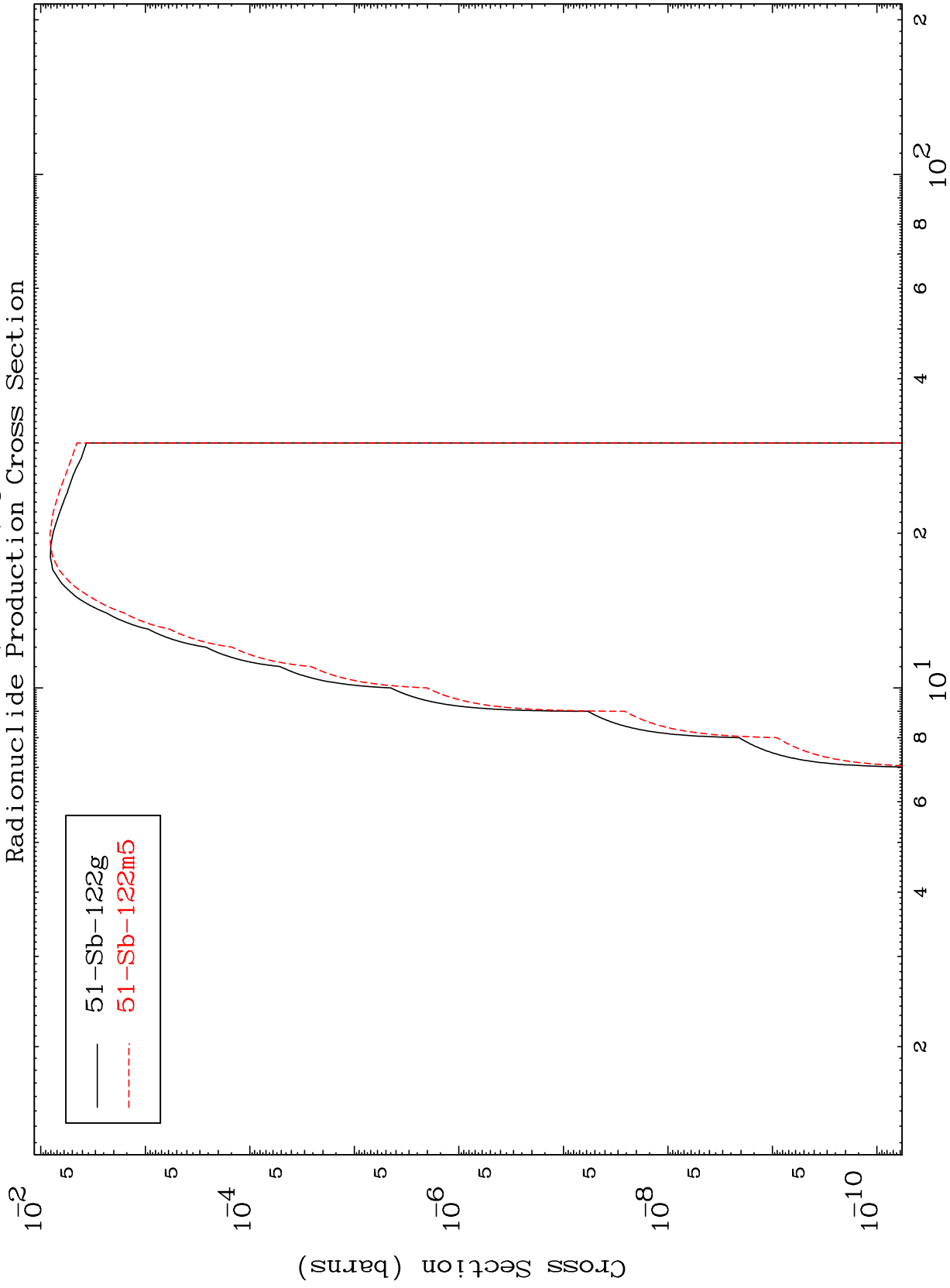
Incident Energy (MeV)

50-Sn-121

MAT 5052

50-Sn-121

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



17

Incident Energy (MeV)

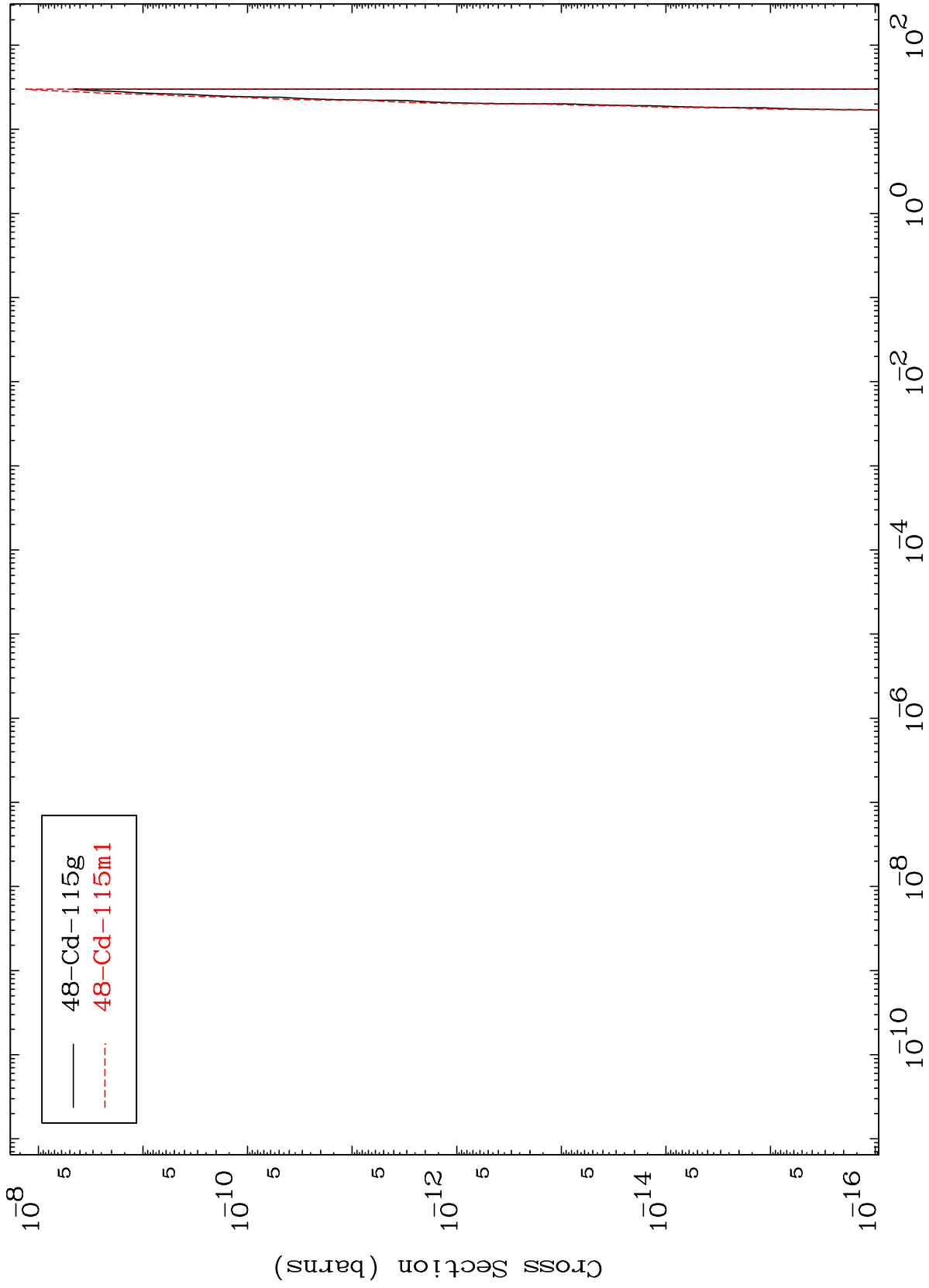
50-Sn-121

MAT 5052

(He-3, n') 2 α

50-Sn-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

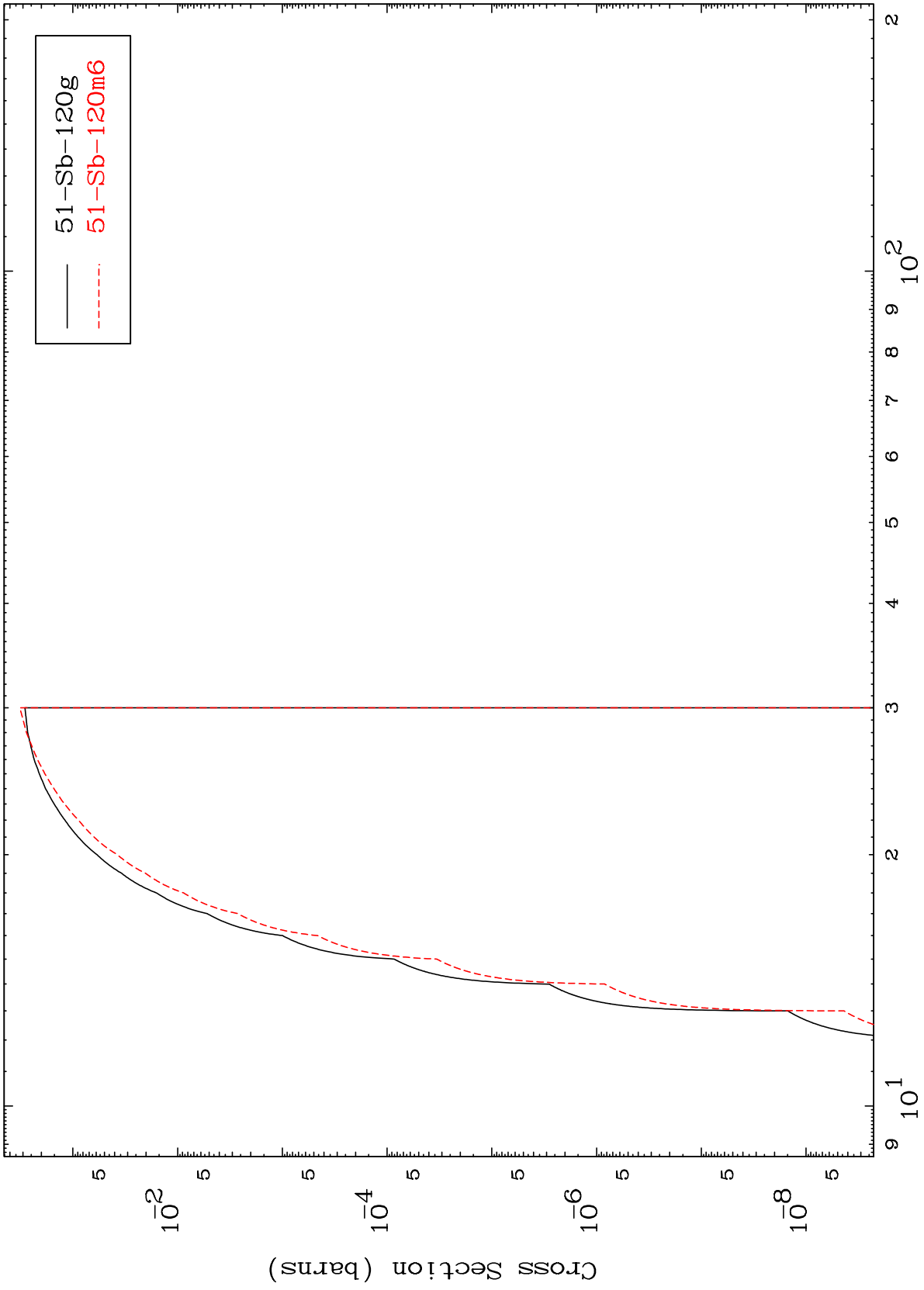
50-Sn-121

MAT 5052

(He-3, n') t

50-Sn-121

Radionuclide Production Cross Section



19

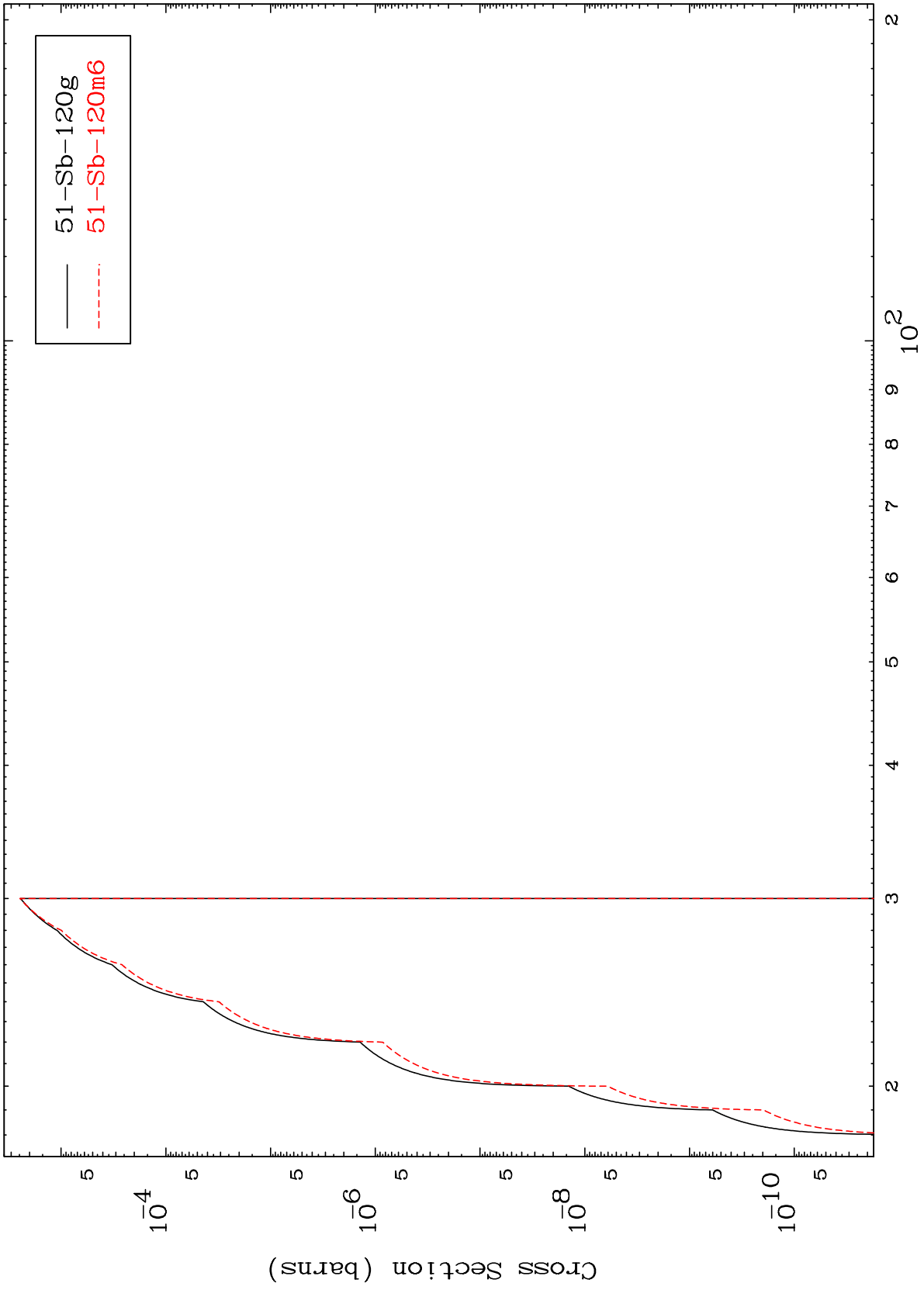
Incident Energy (MeV)

50-Sn-121

MAT 5052

50-Sn-121

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



20

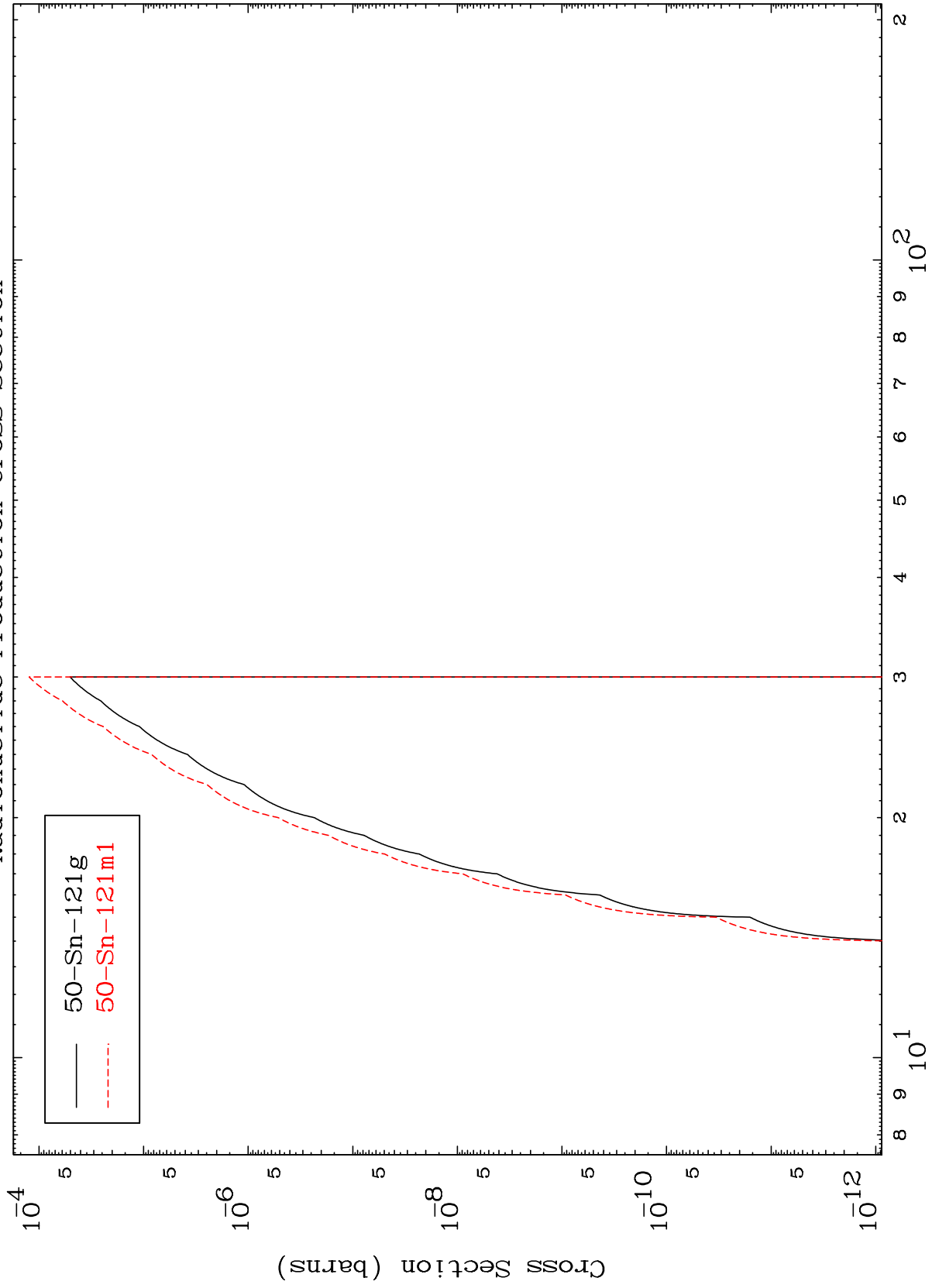
Incident Energy (MeV)

50-Sn-121

MAT 5052

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

50-Sn-121



21

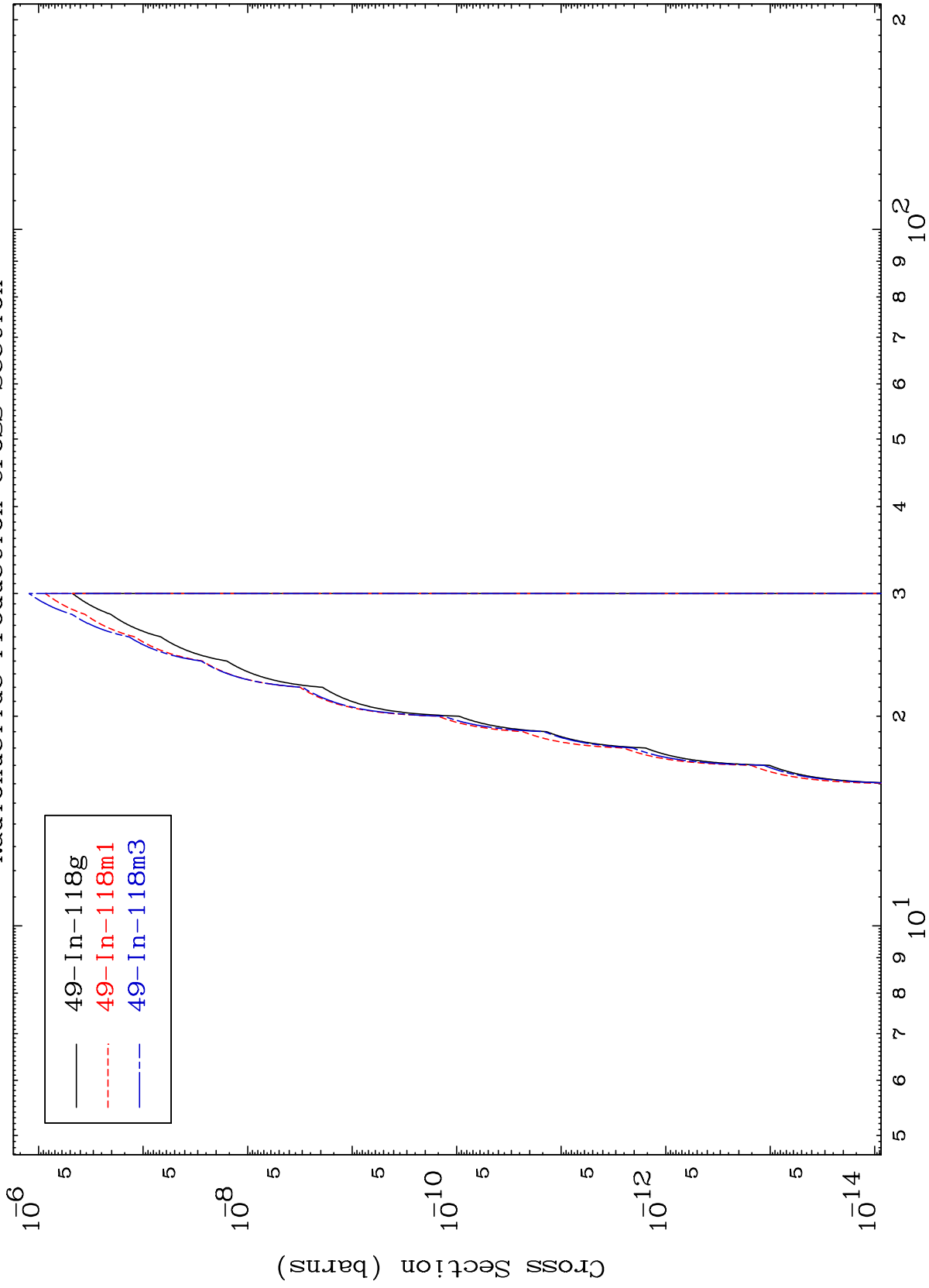
Incident Energy (MeV)

50-Sn-121

MAT 5052

50-Sn-121

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



22

Incident Energy (MeV)

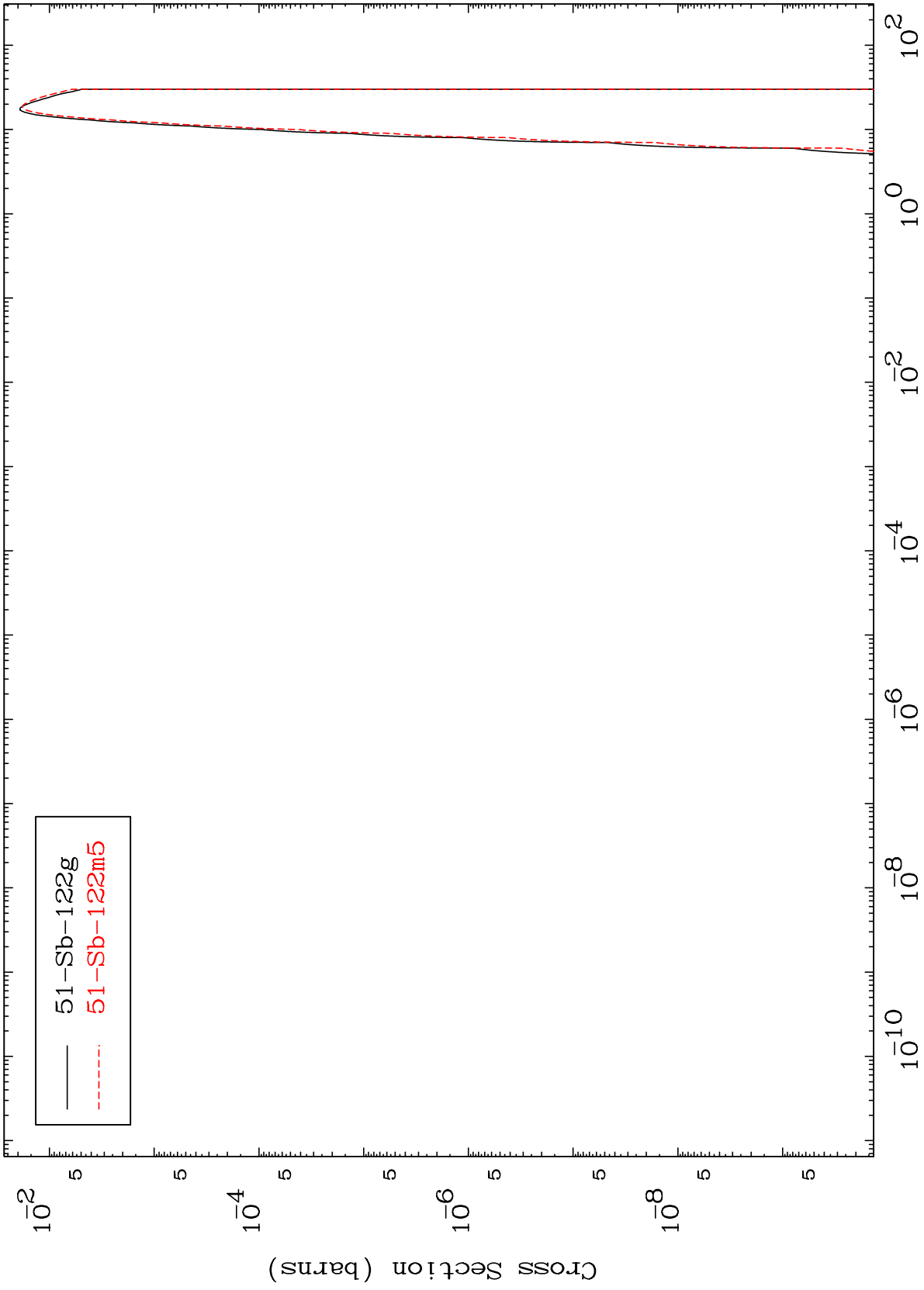
50-Sn-121

MAT 5052

(He-3,d)

50-Sn-121

Radionuclide Production Cross Section



23

Incident Energy (MeV)

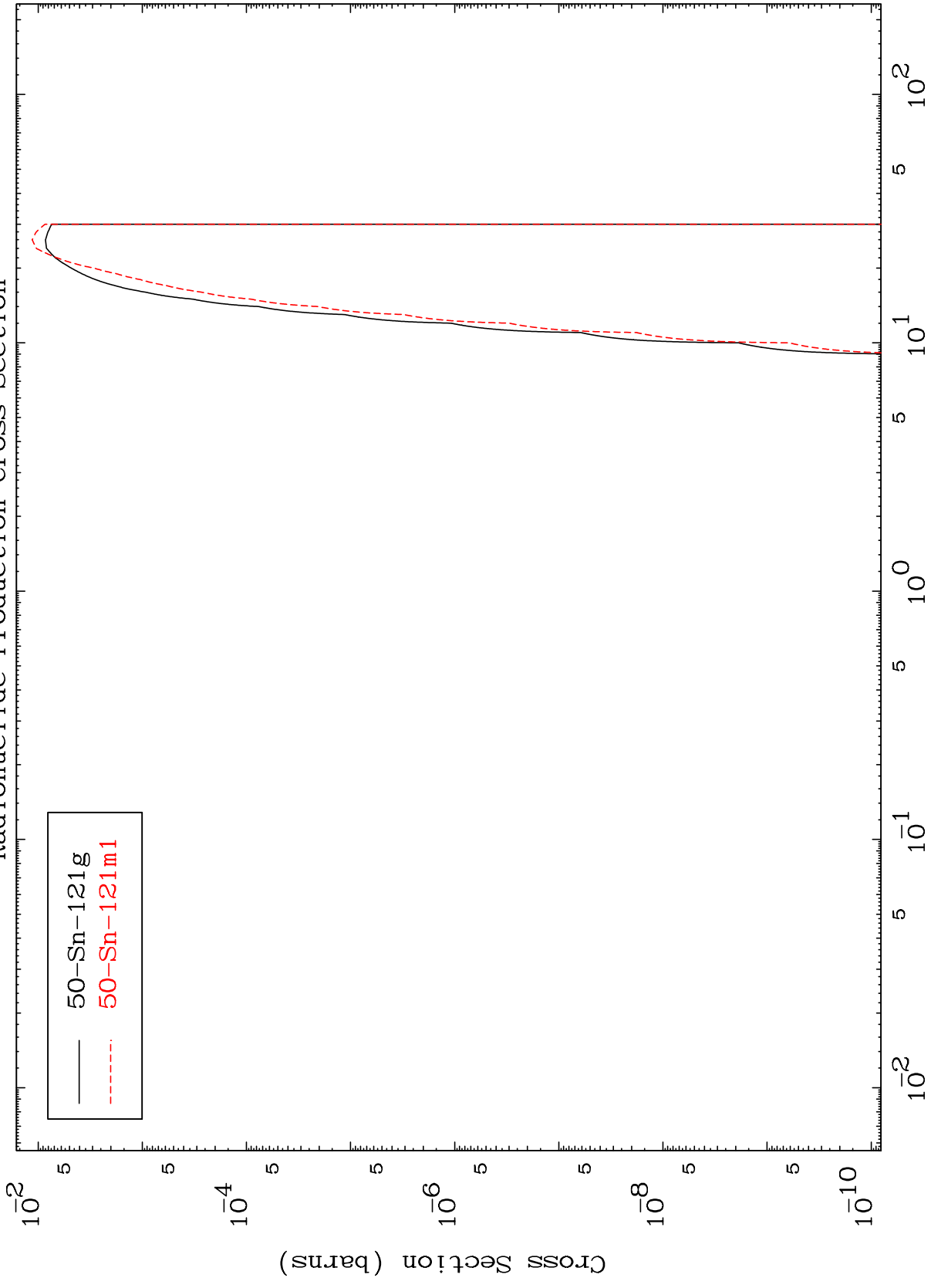
50-Sn-121

MAT 5052

(He-3, He-3)

50-Sn-121

Radionuclide Production Cross Section



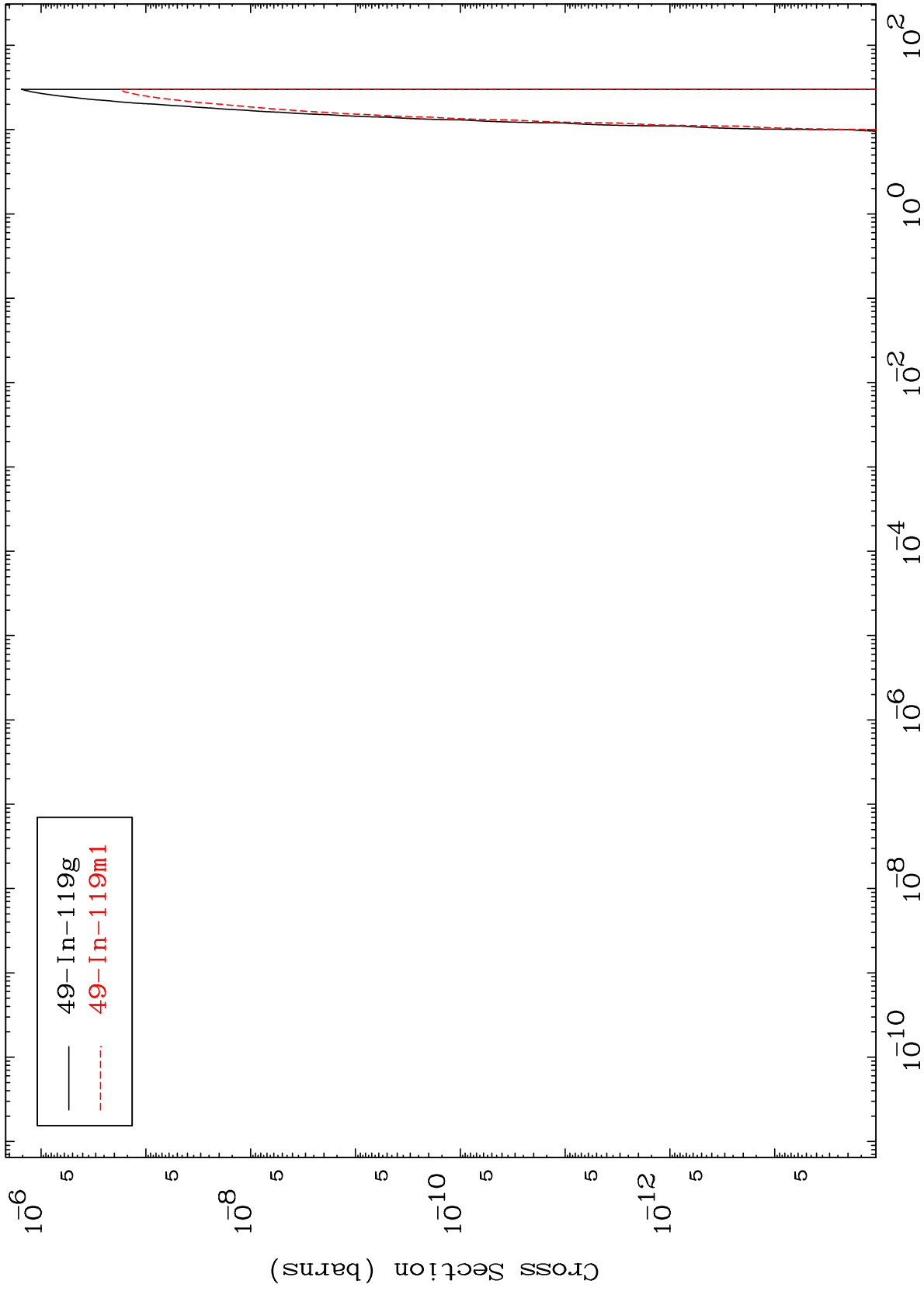
50-Sn-121 g
50-Sn-121 m1

MAT 5052

(He-3,p) α

50-Sn-121

Radionuclide Production Cross Section



25

Incident Energy (MeV)

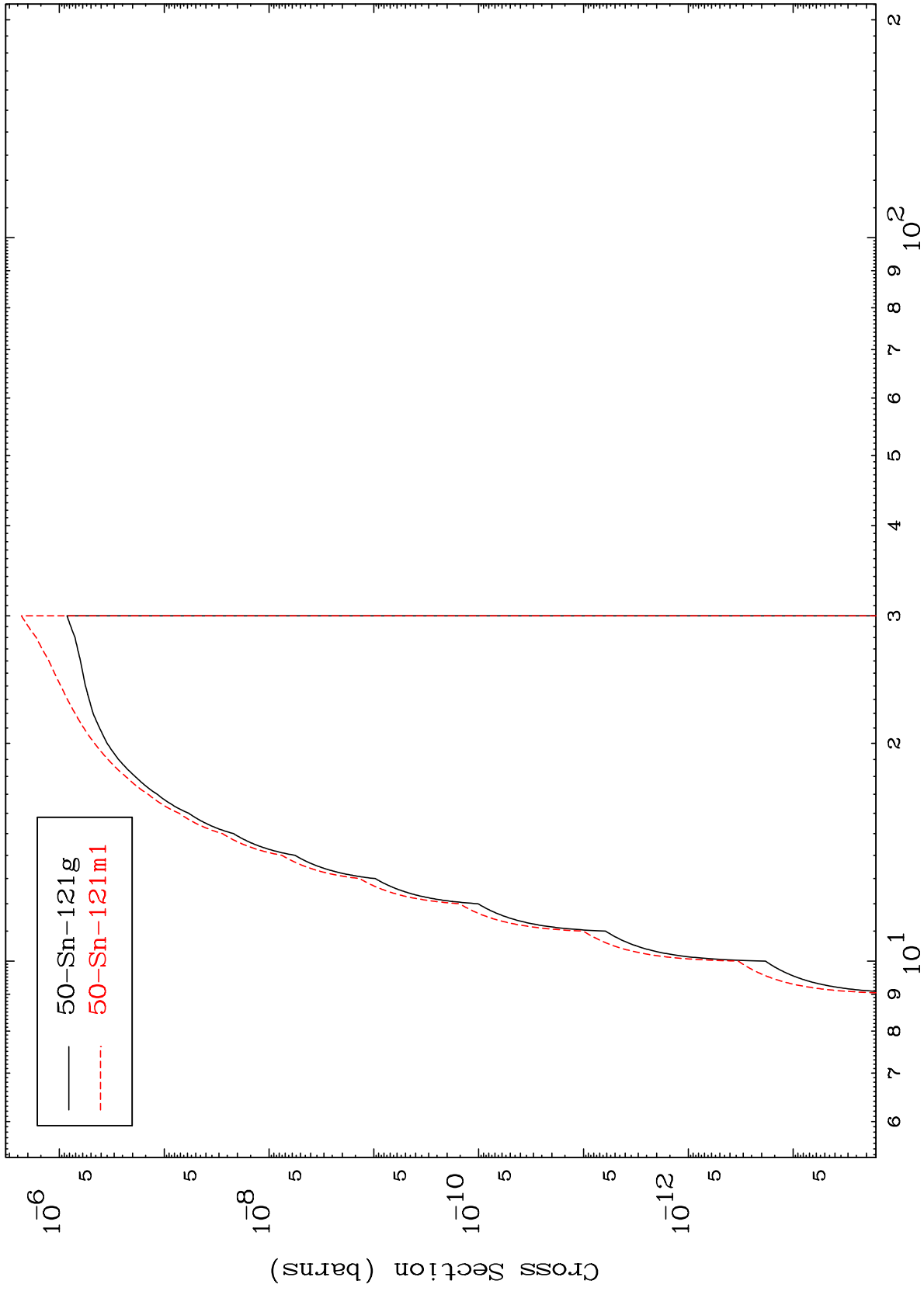
50-Sn-121

MAT 5052

(He-3,p) d

50-Sn-121

Radionuclide Production Cross Section



26

Incident Energy (MeV)

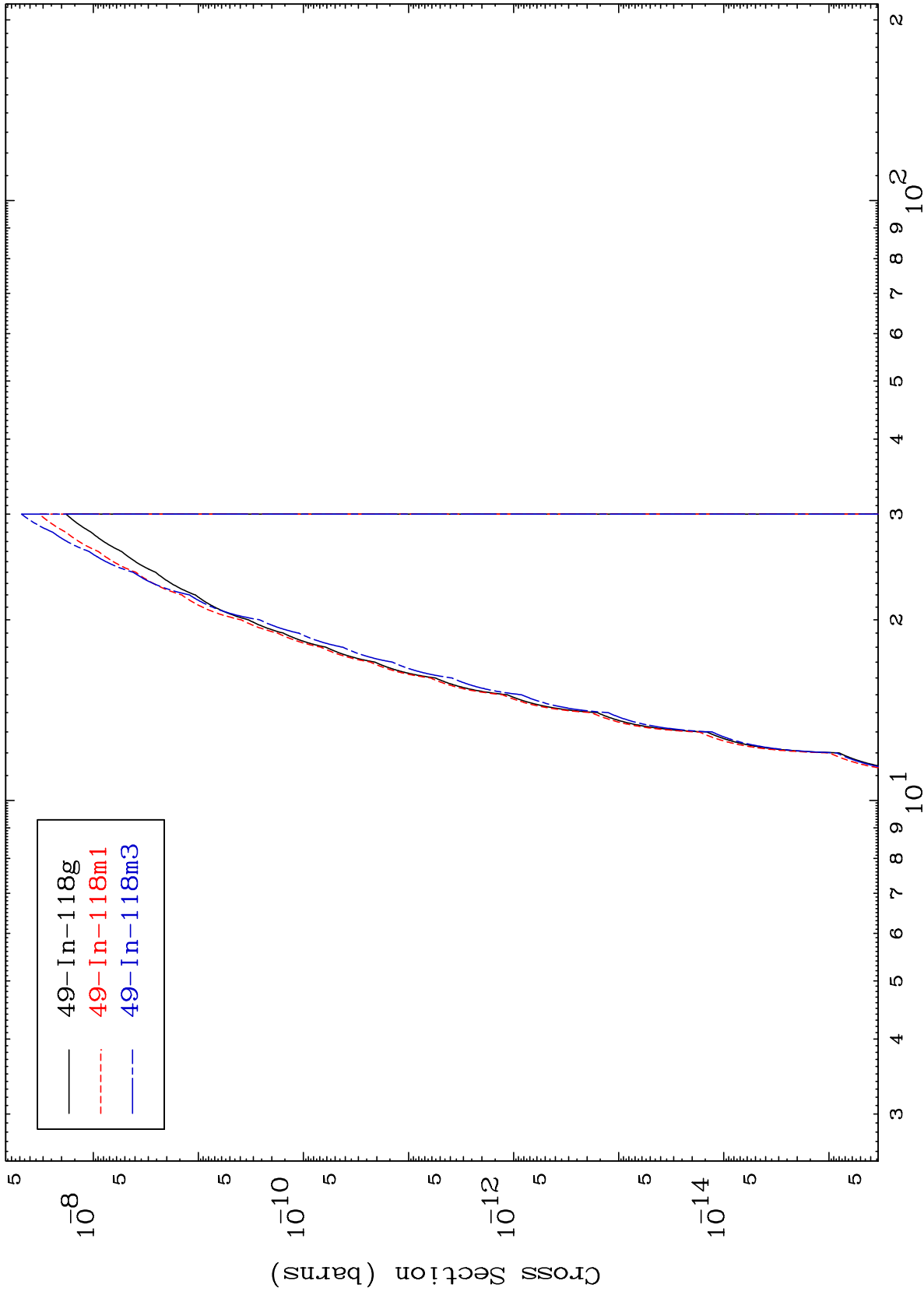
50-Sn-121

MAT 5052

(He-3,d) α

50-Sn-121

Radionuclide Production Cross Section



27

Incident Energy (MeV)

50-Sn-121