

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

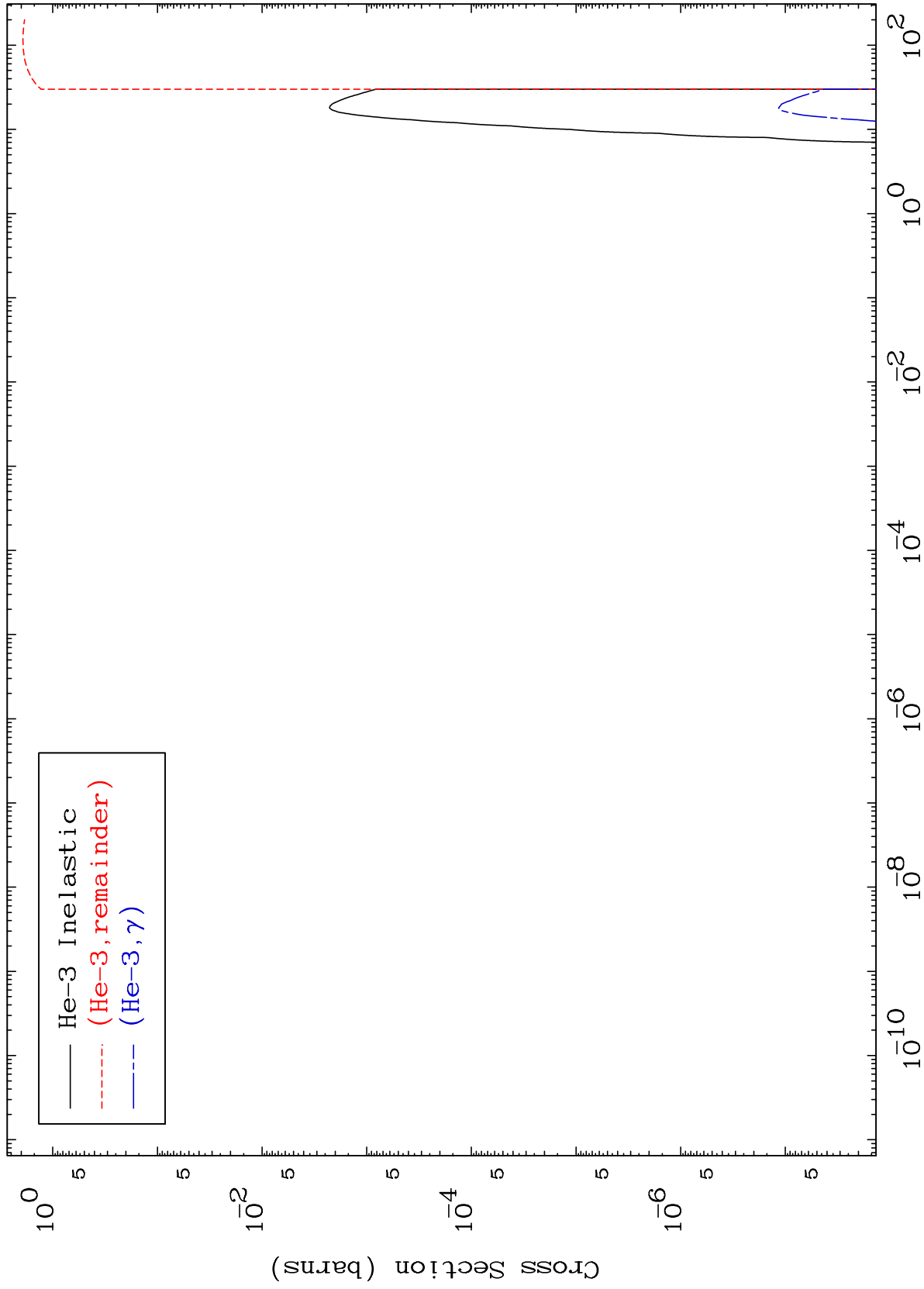
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5128

He-3 Major
0 Kelvin Cross Sections

51-Sb-122



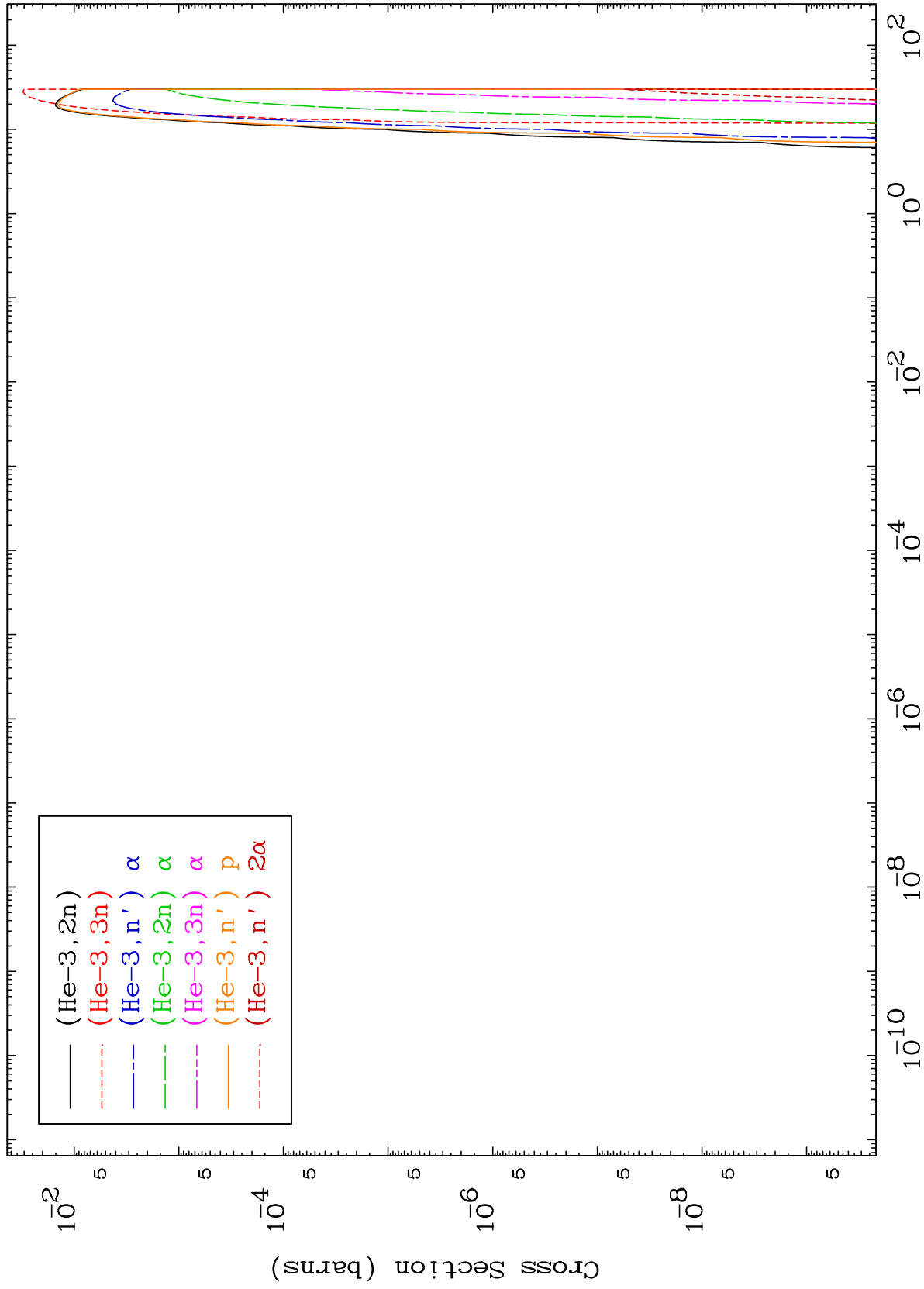
1

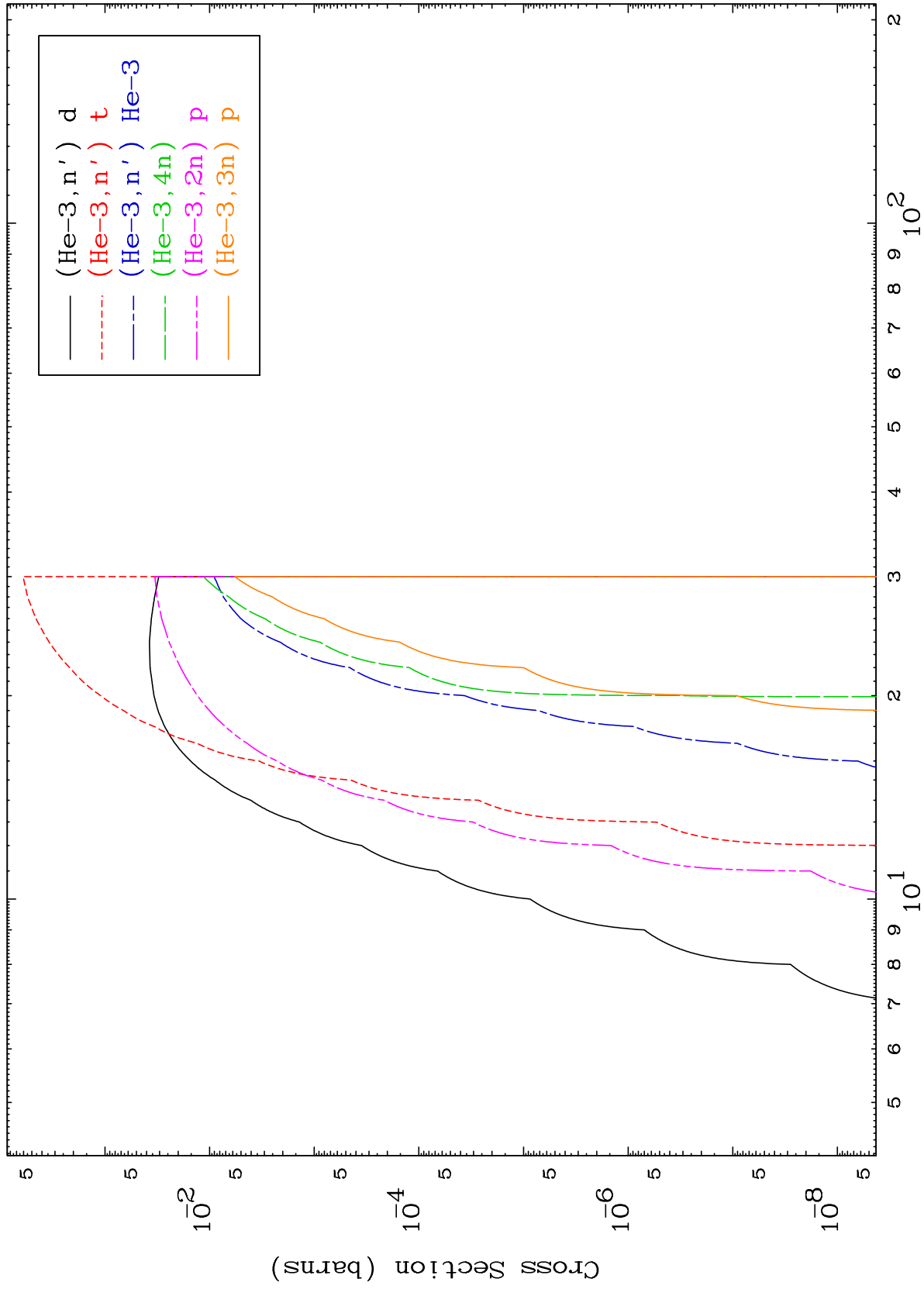
51-Sb-122

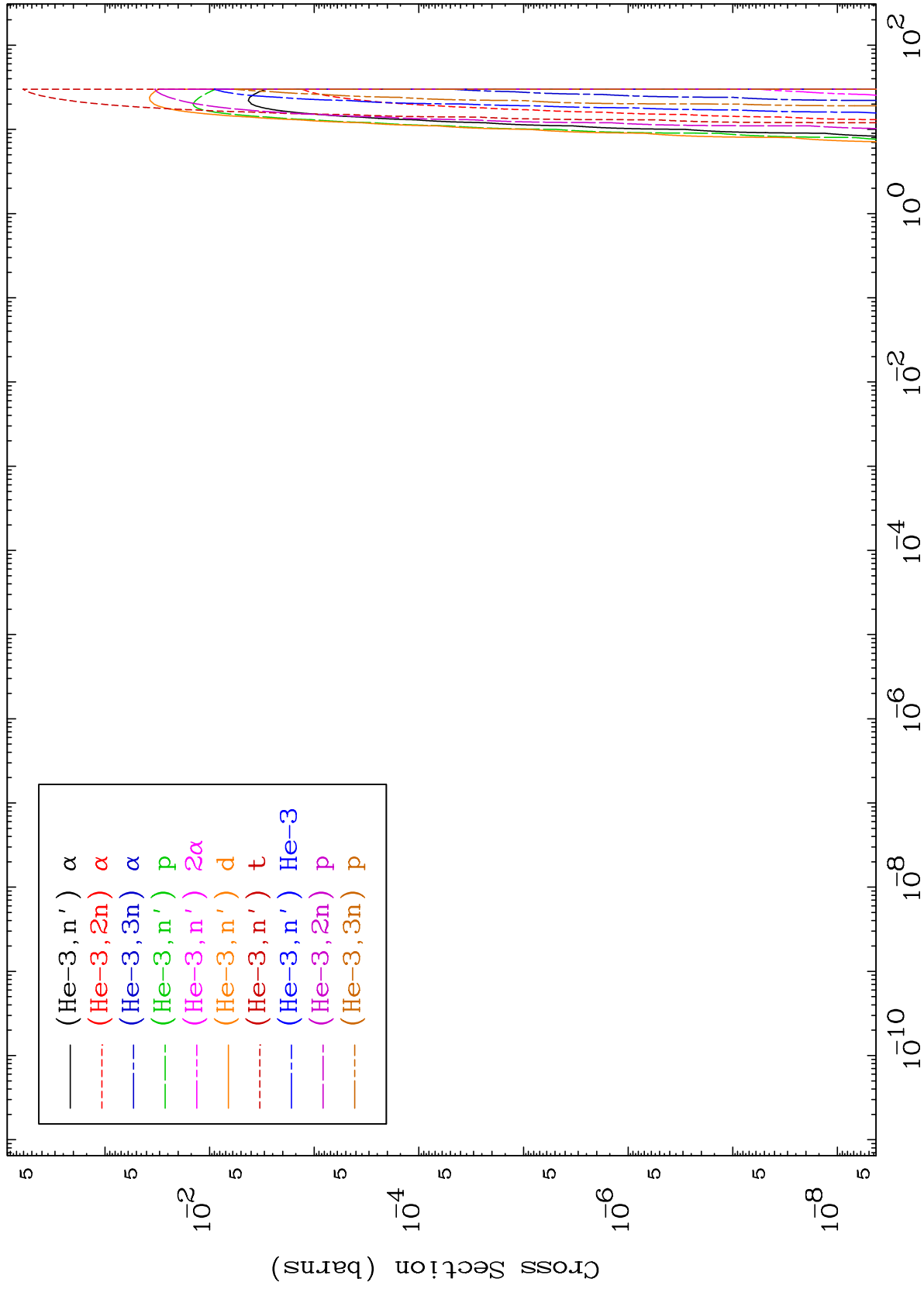
MAT 5128

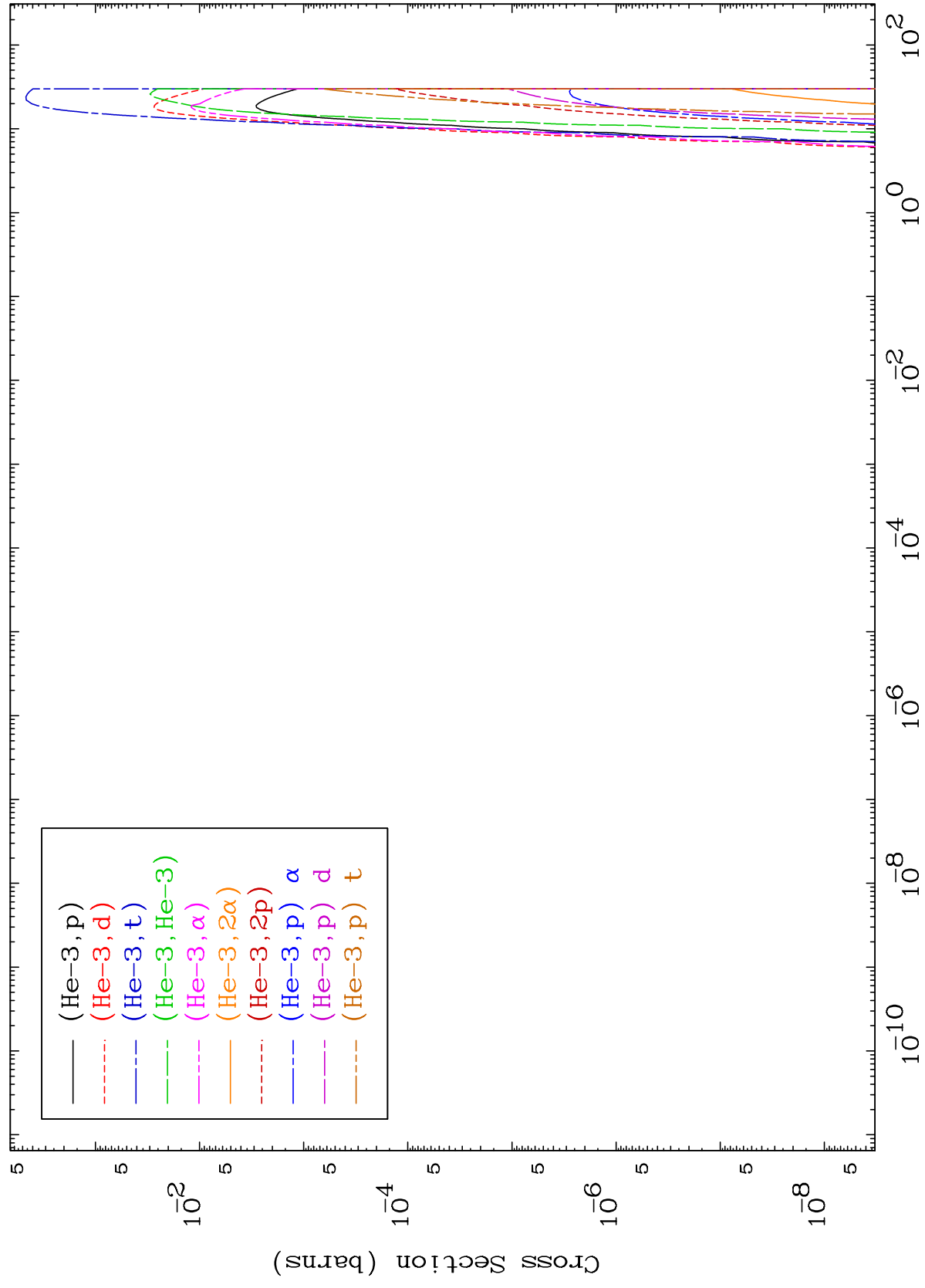
He-3 Neutron Production
0 Kelvin Cross Sections

51-Sb-122





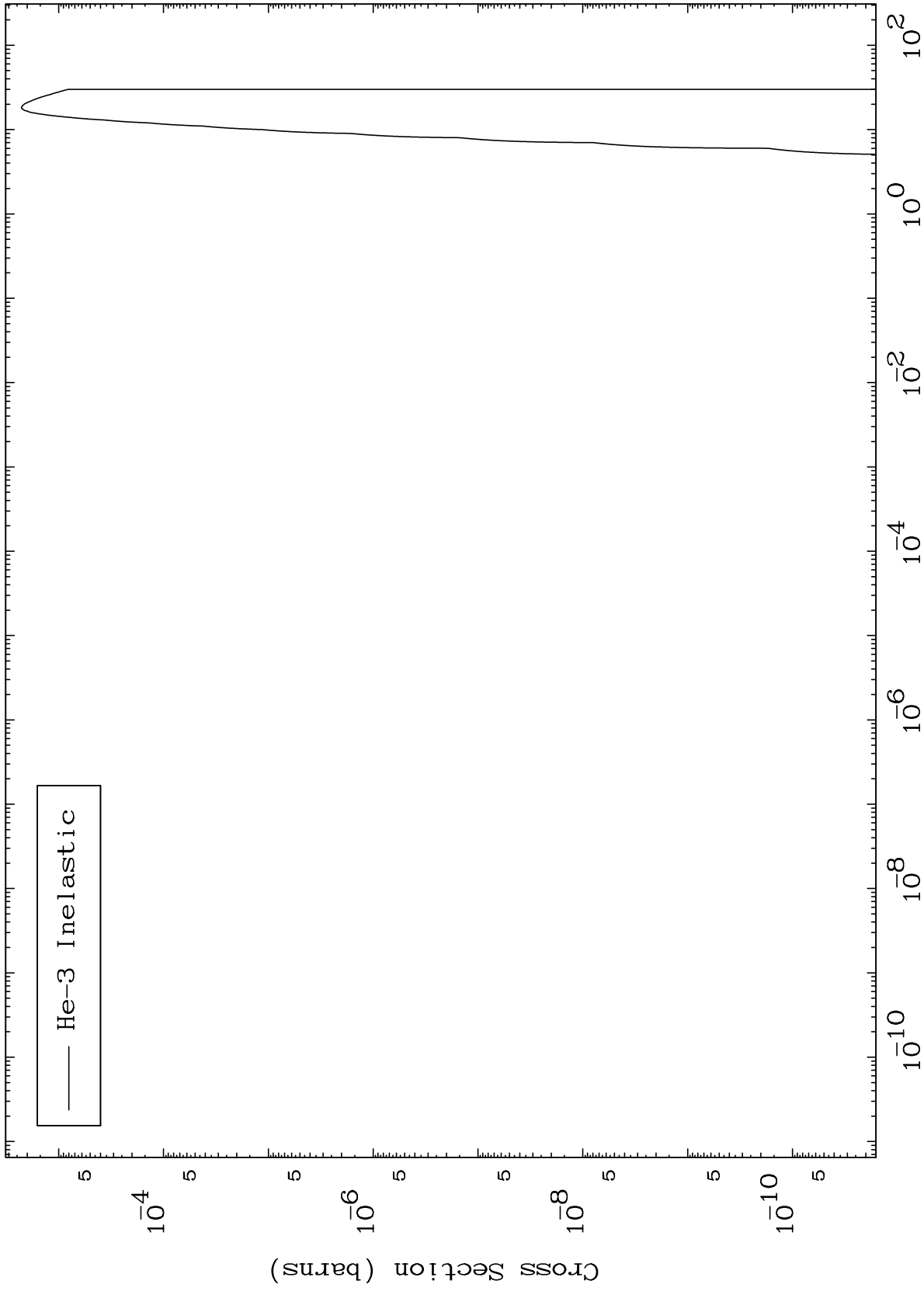




MAT 5128

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

51-Sb-122



6

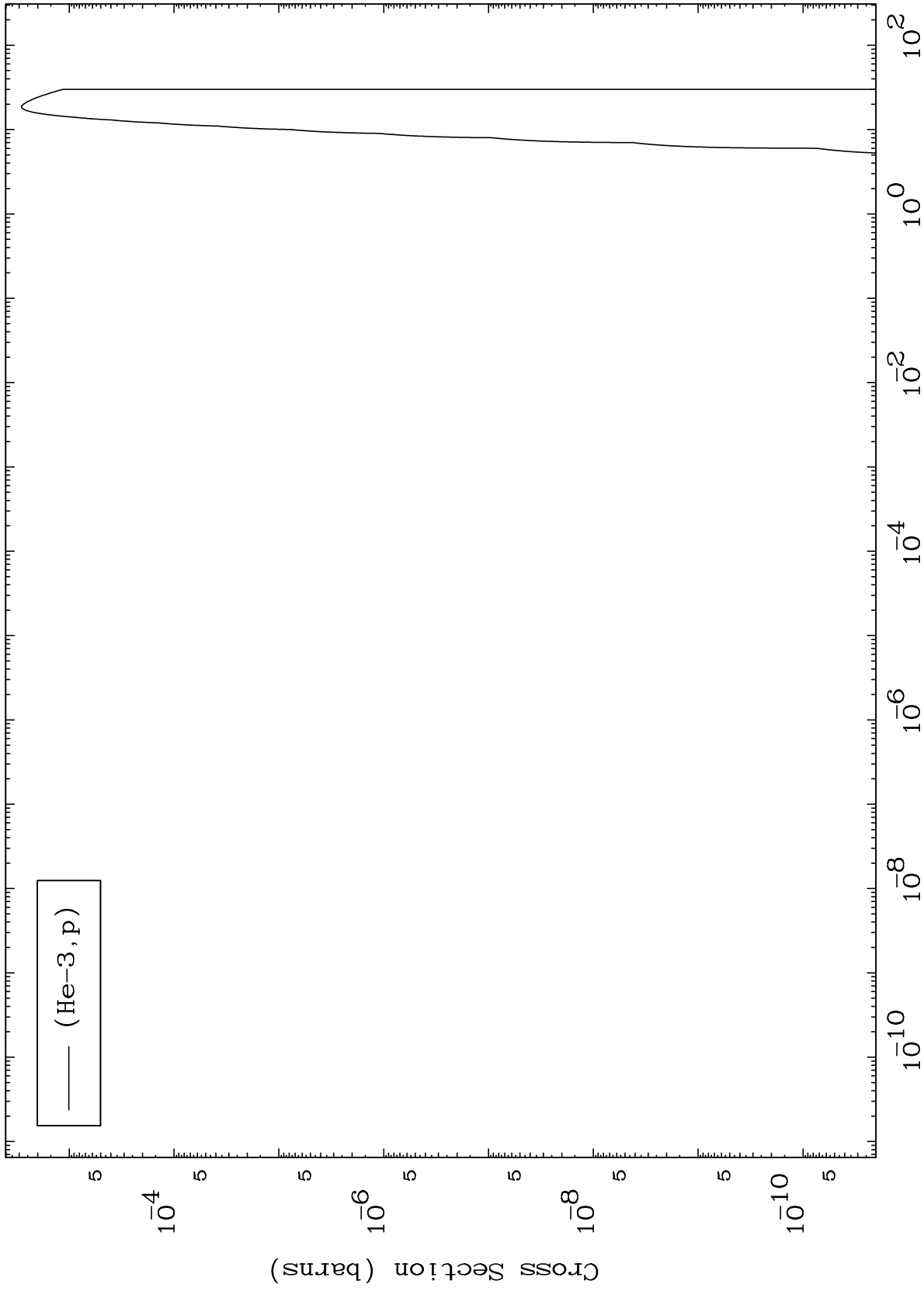
Incident Energy (MeV)

51-Sb-122

MAT 5128

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

51-Sb-122



7

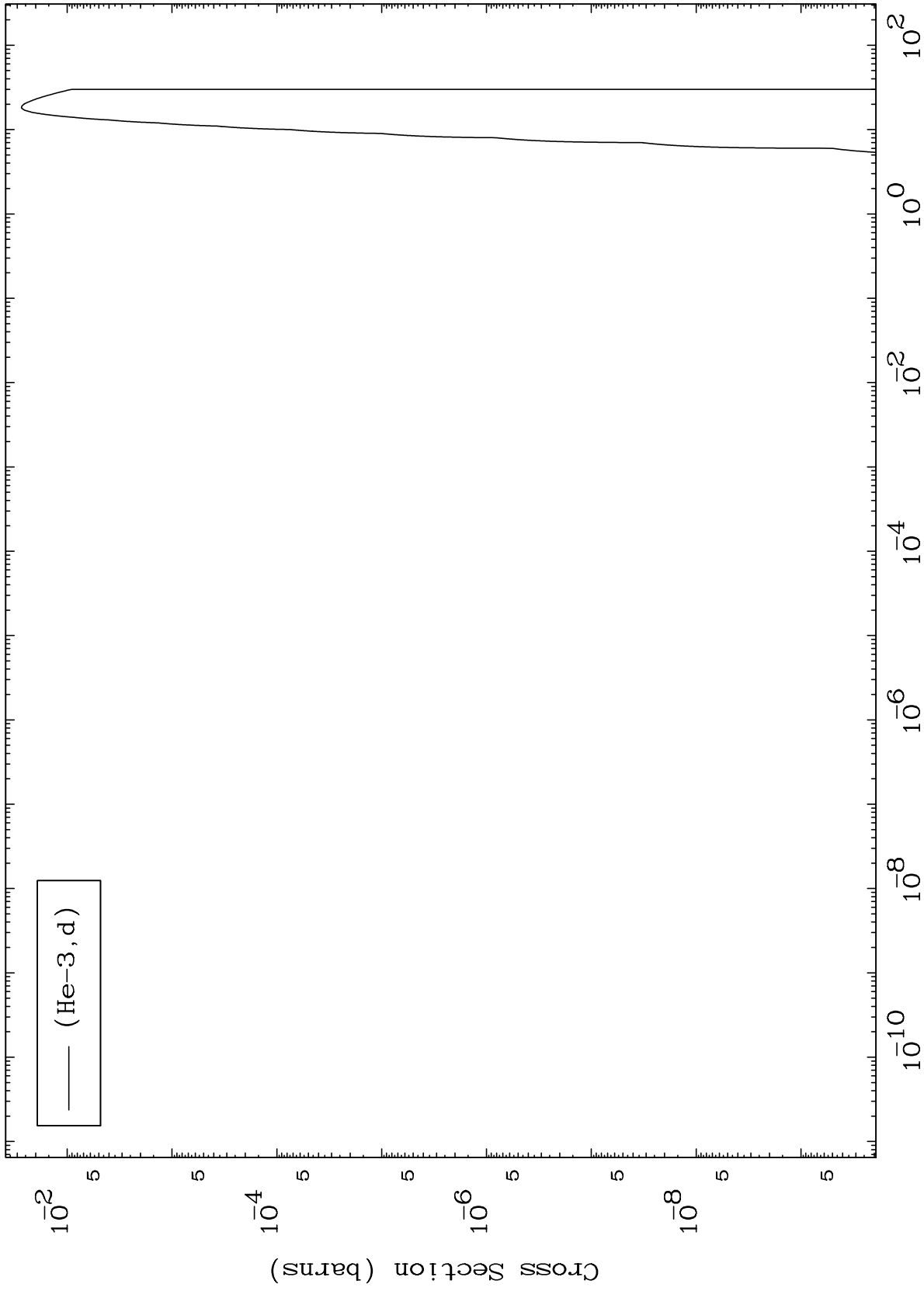
Incident Energy (MeV)

51-Sb-122

MAT 5128

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

51-Sb-122



8

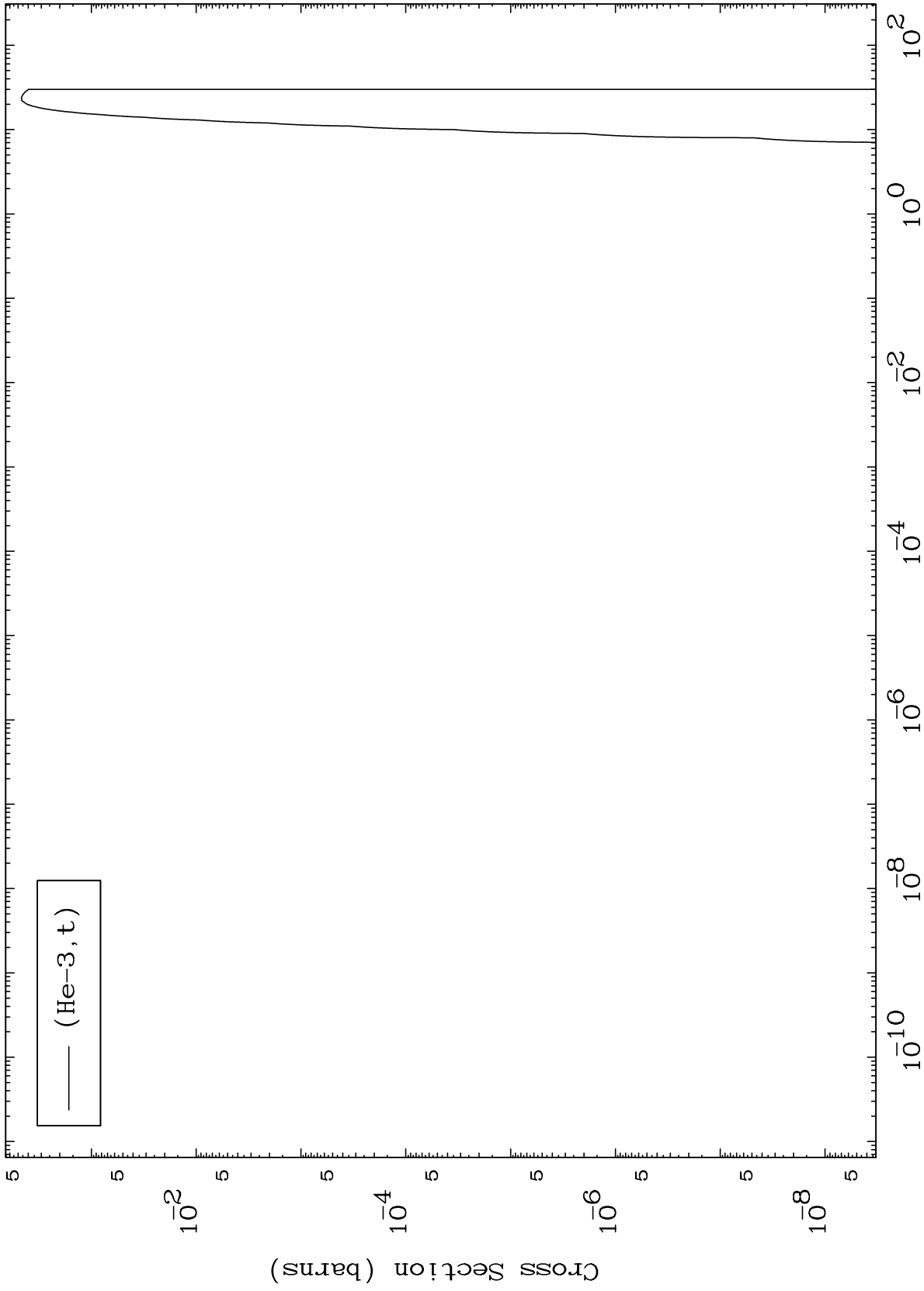
Incident Energy (MeV)

51-Sb-122

MAT 5128

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

51-Sb-122



9

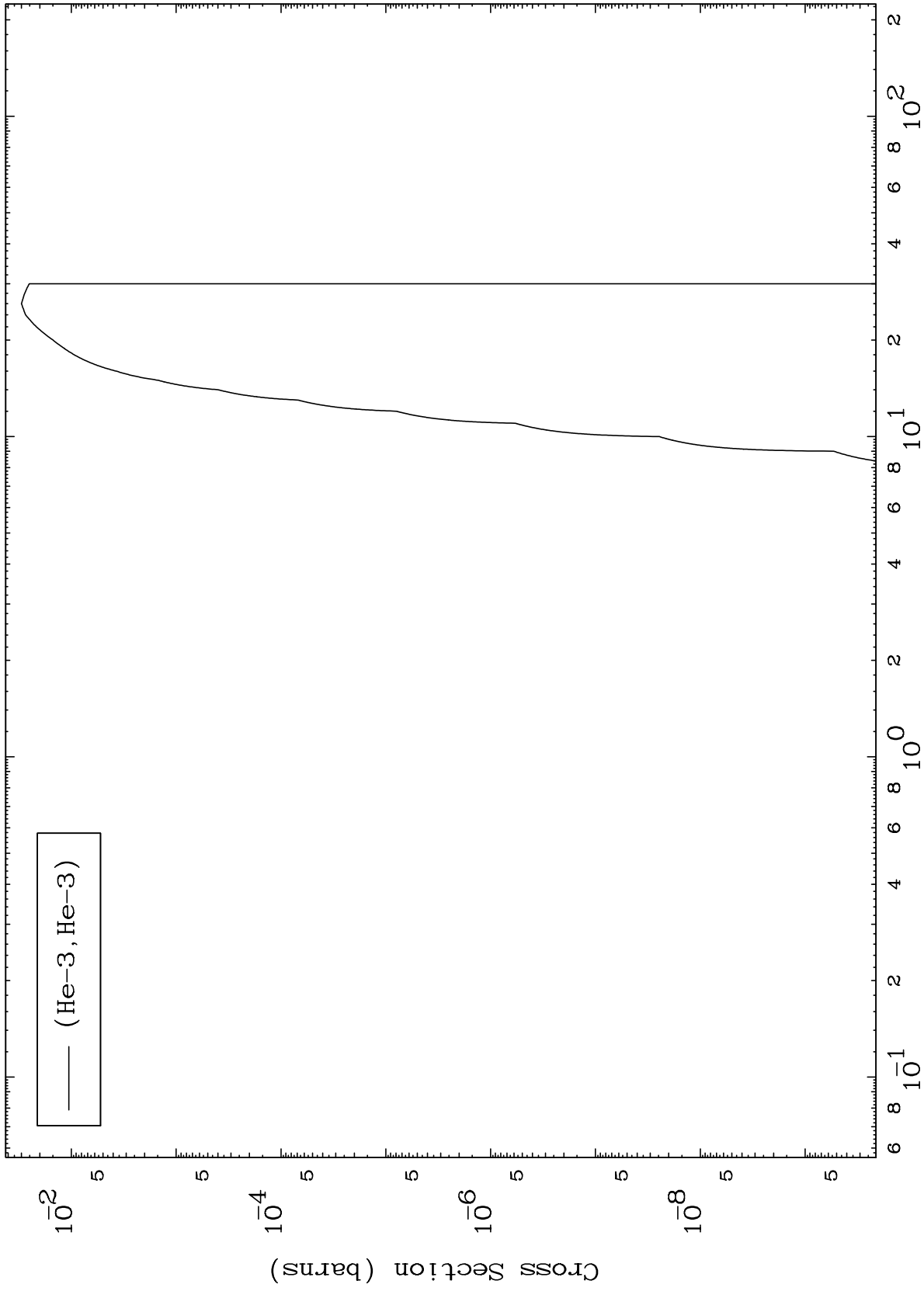
Incident Energy (MeV)

51-Sb-122

MAT 5128

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

51-Sb-122



10

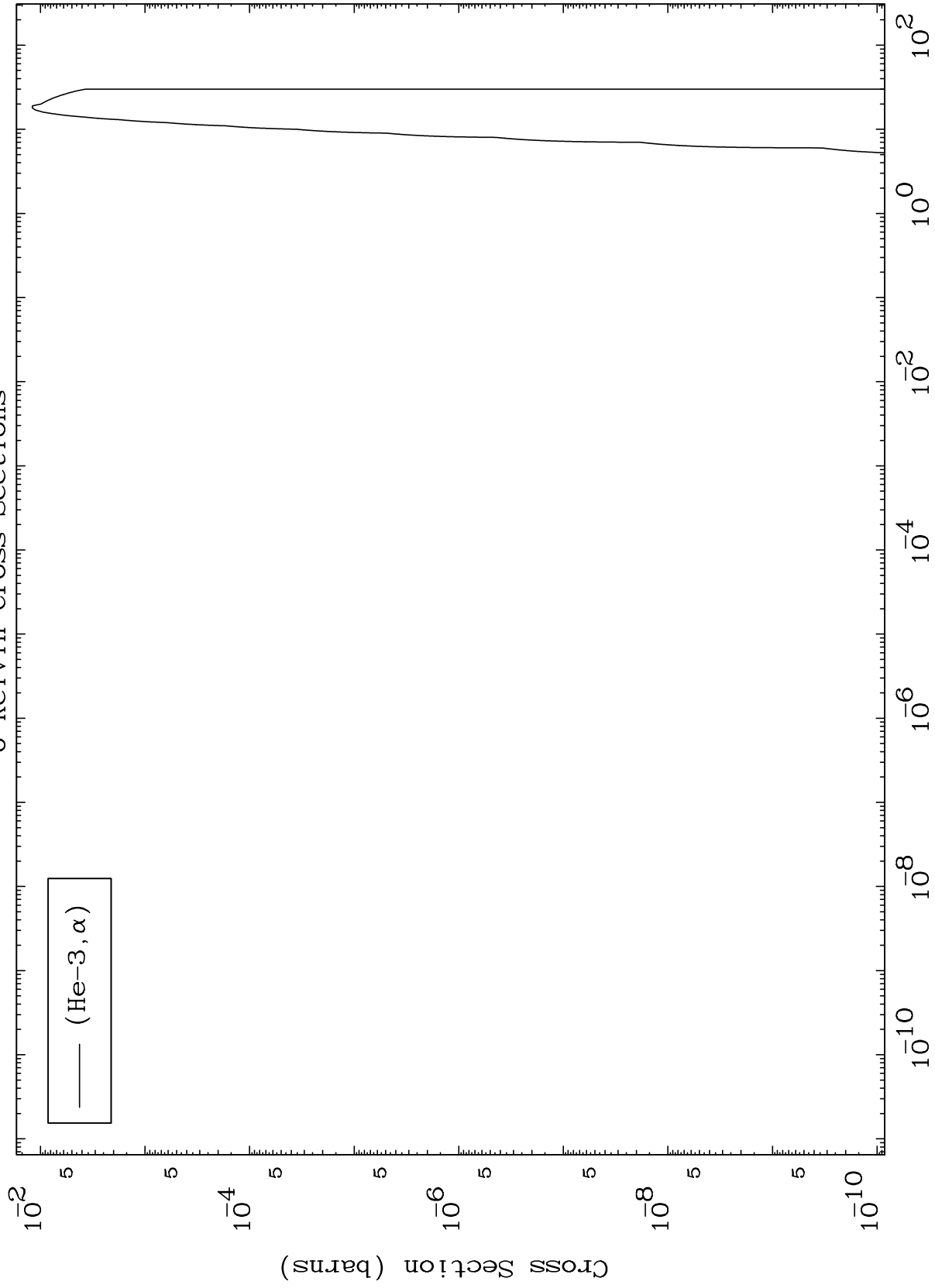
Incident Energy (MeV)

51-Sb-122

MAT 5128

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

51-Sb-122



11

Incident Energy (MeV)

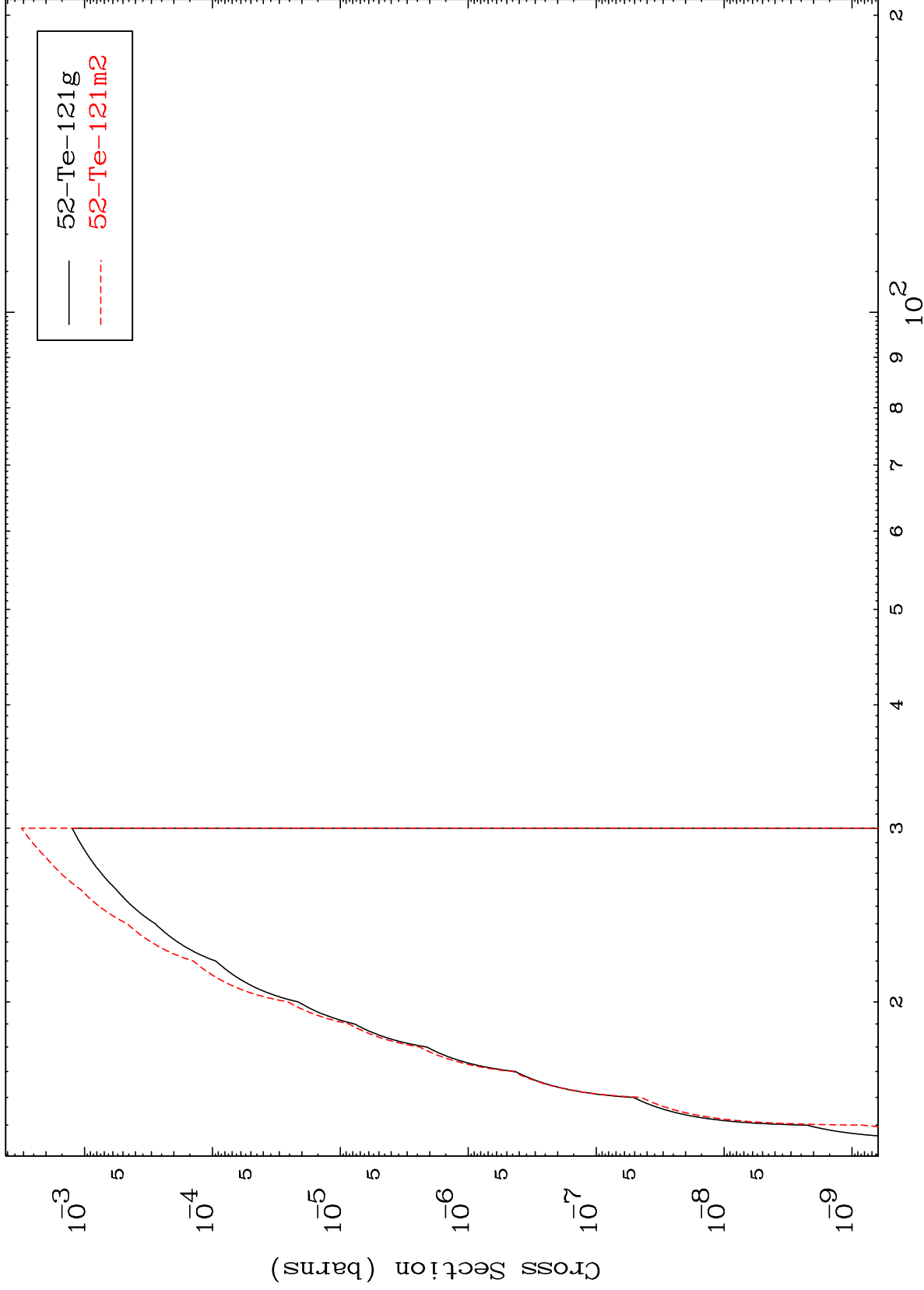
51-Sb-122

MAT 5128

(He-3,2n) d

51-Sb-122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

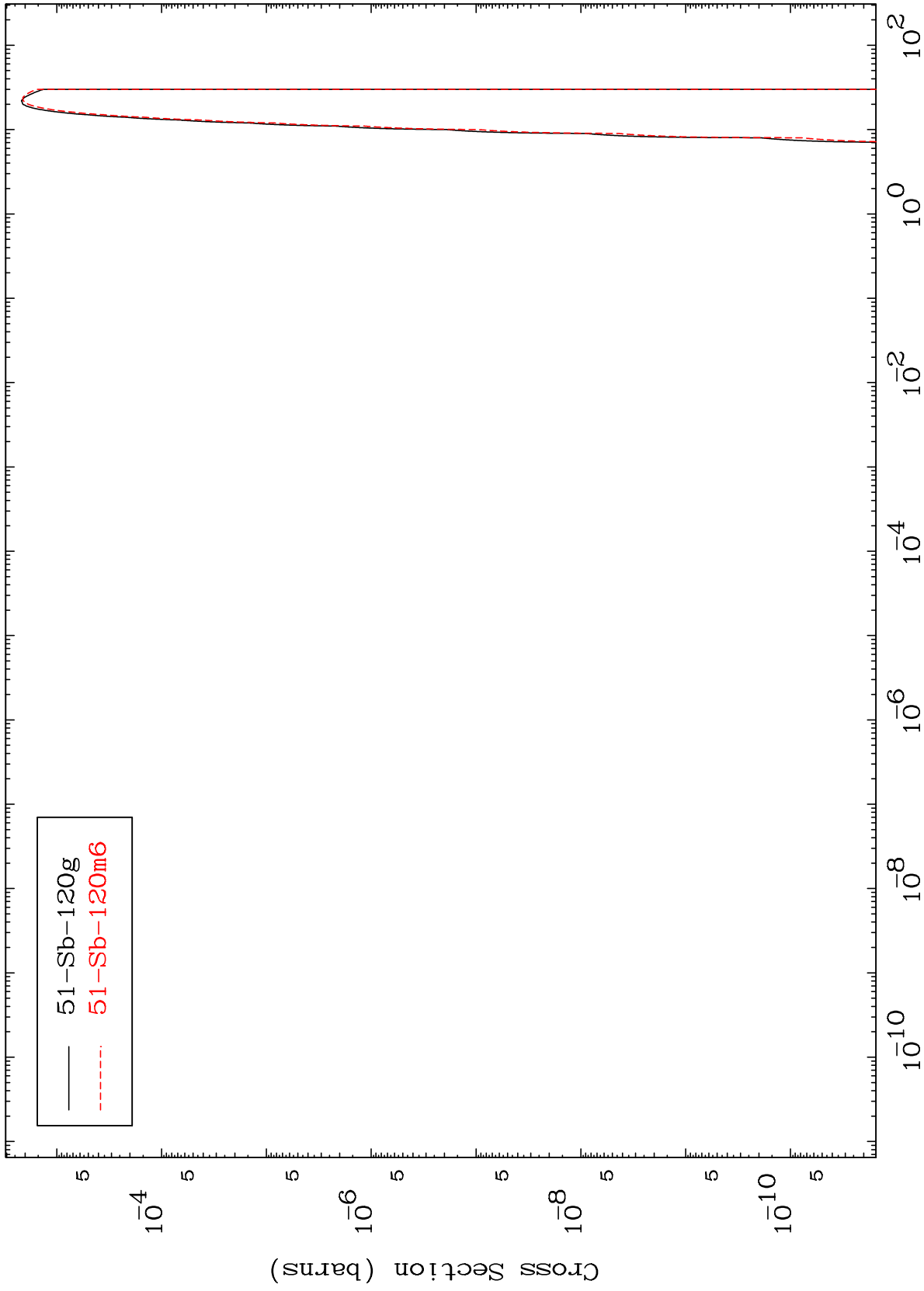
51-Sb-122

MAT 5128

(He-3, n') α

51-Sb-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

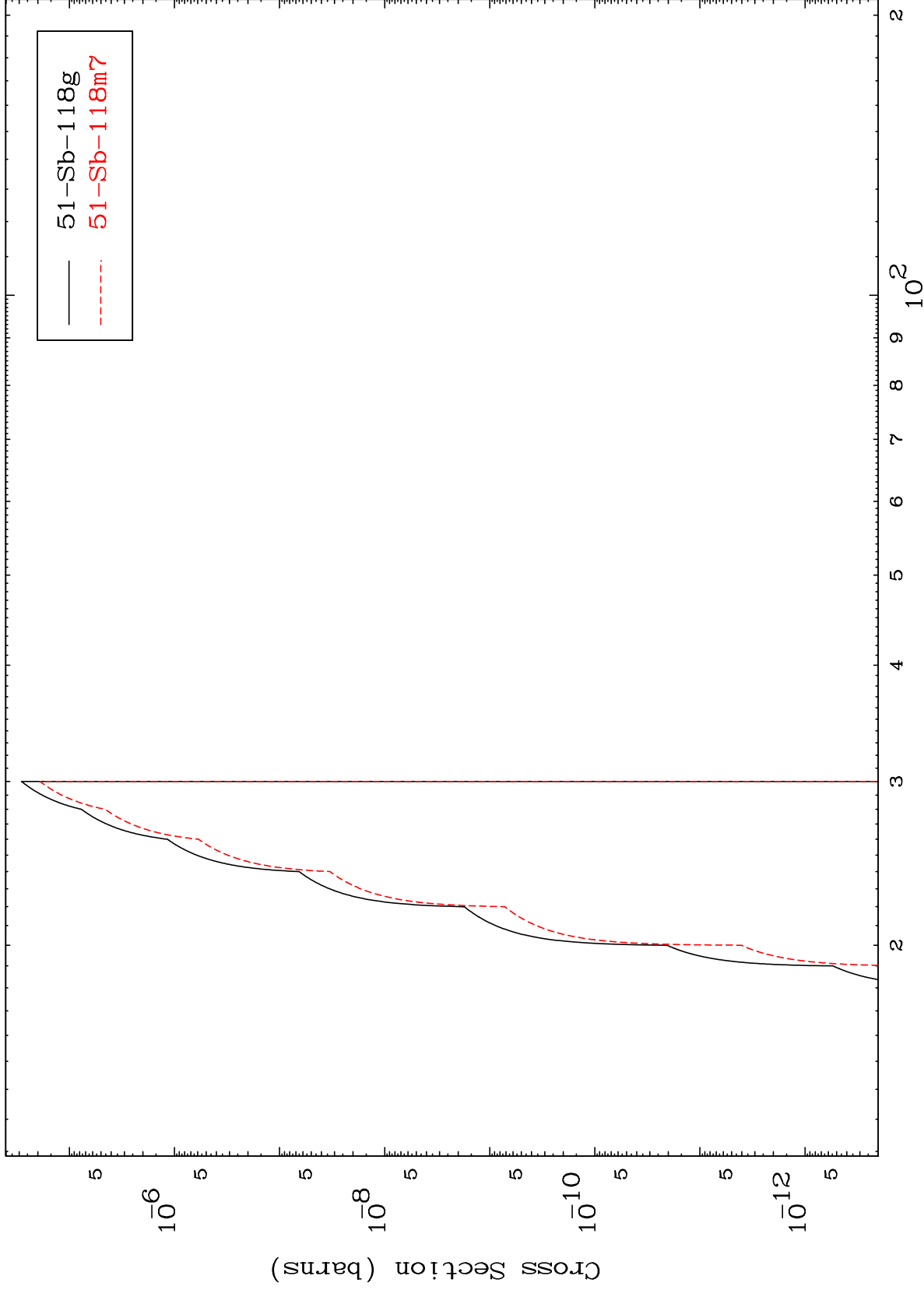
51-Sb-122

MAT 5128

(He-3,3n) α

51-Sb-122

Radionuclide Production Cross Section



14

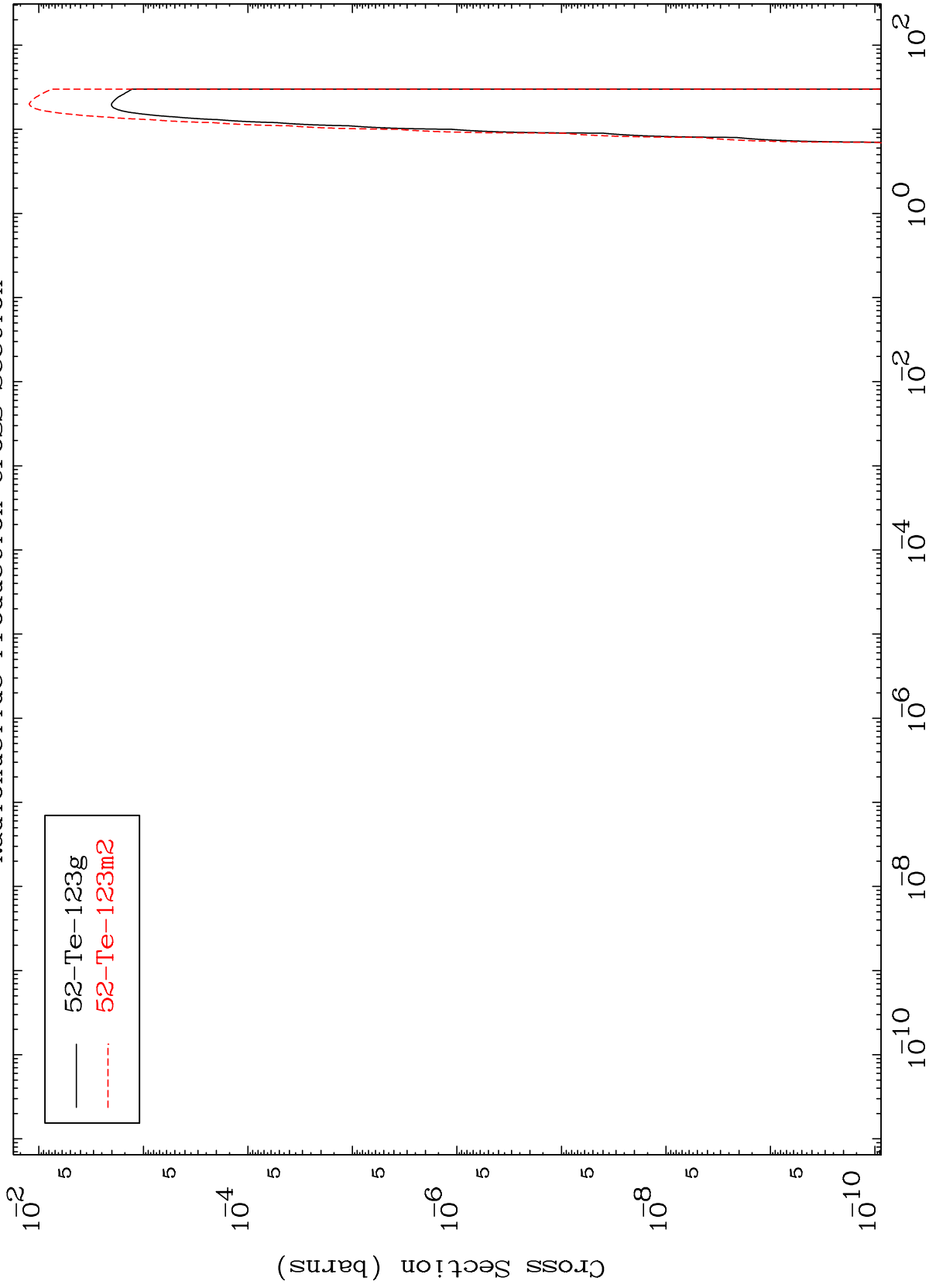
Incident Energy (MeV)

51-Sb-122

MAT 5128

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

51-Sb-122



15

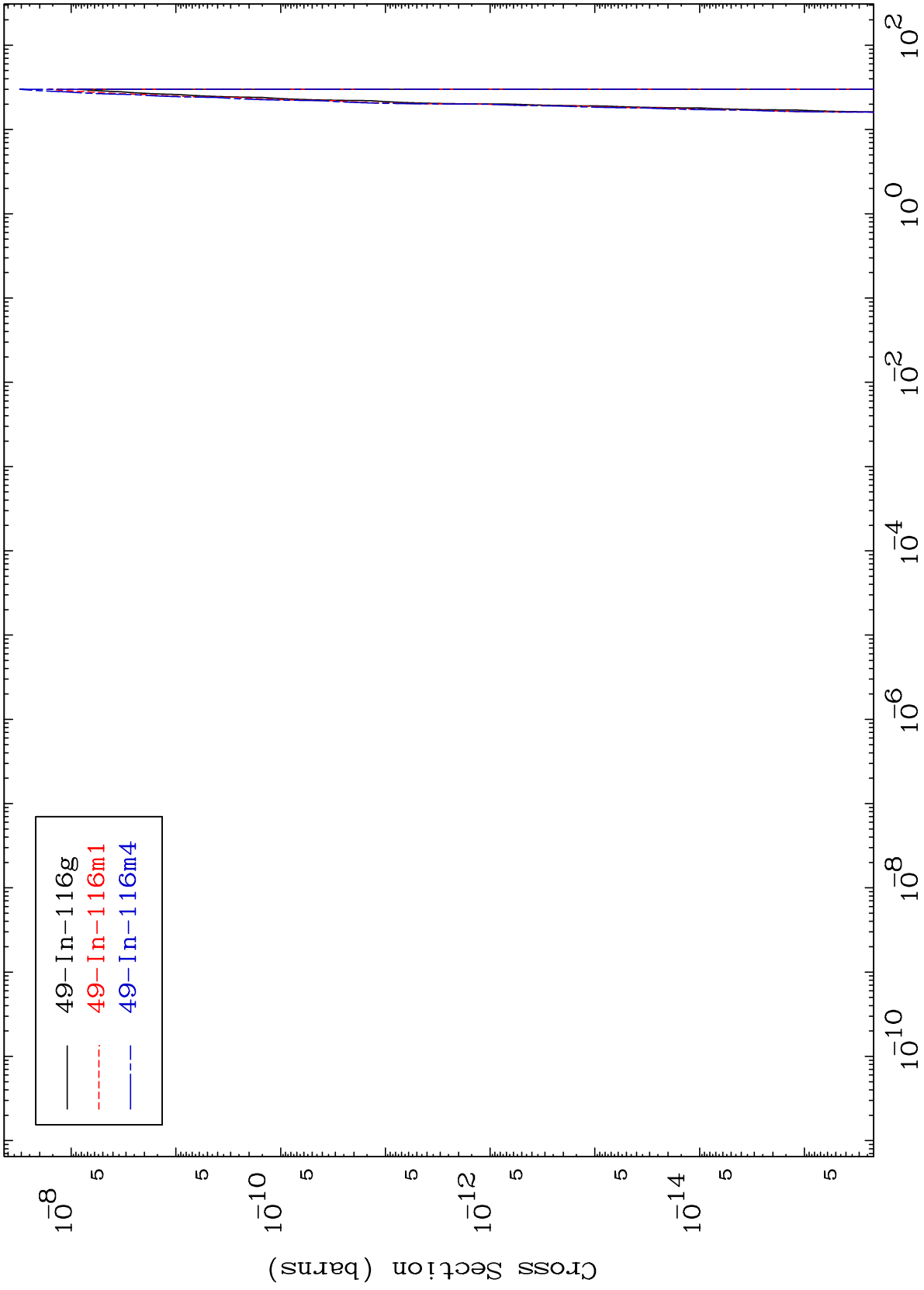
Incident Energy (MeV)

51-Sb-122

MAT 5128

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

51-Sb-122



16

Incident Energy (MeV)

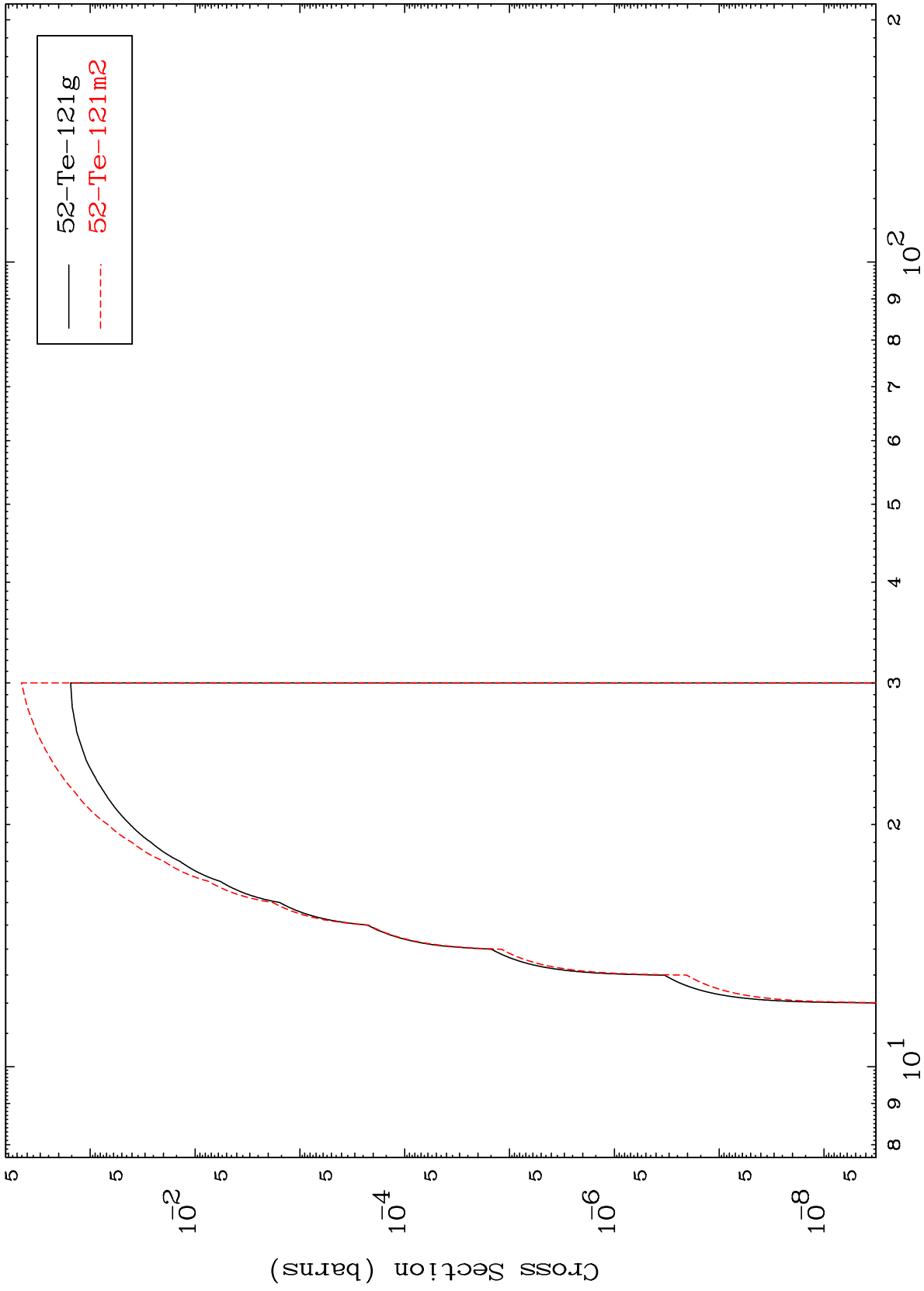
51-Sb-122

MAT 5128

(He-3, n') t

51-Sb-122

Radionuclide Production Cross Section

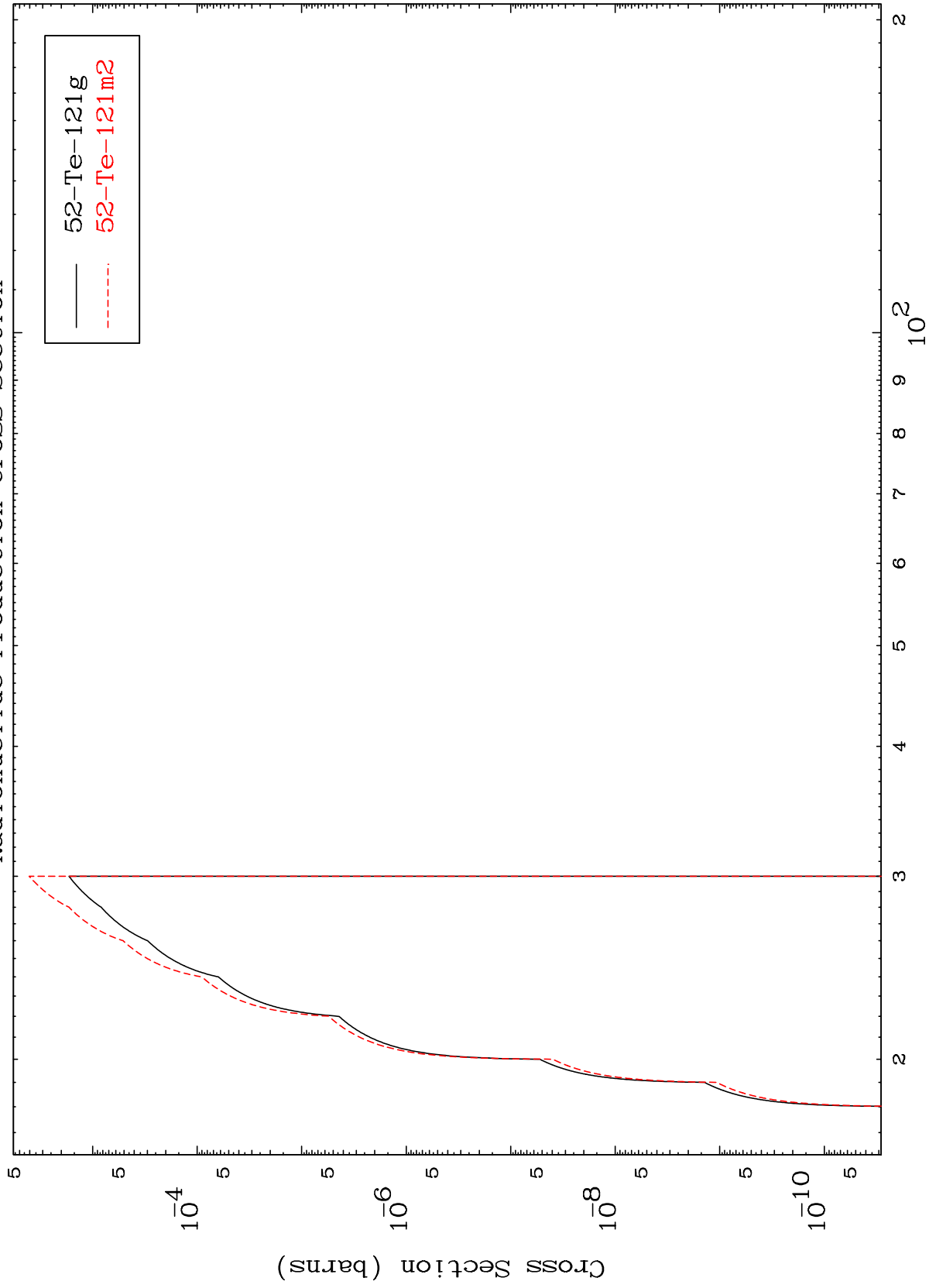


17

Incident Energy (MeV)

51-Sb-122

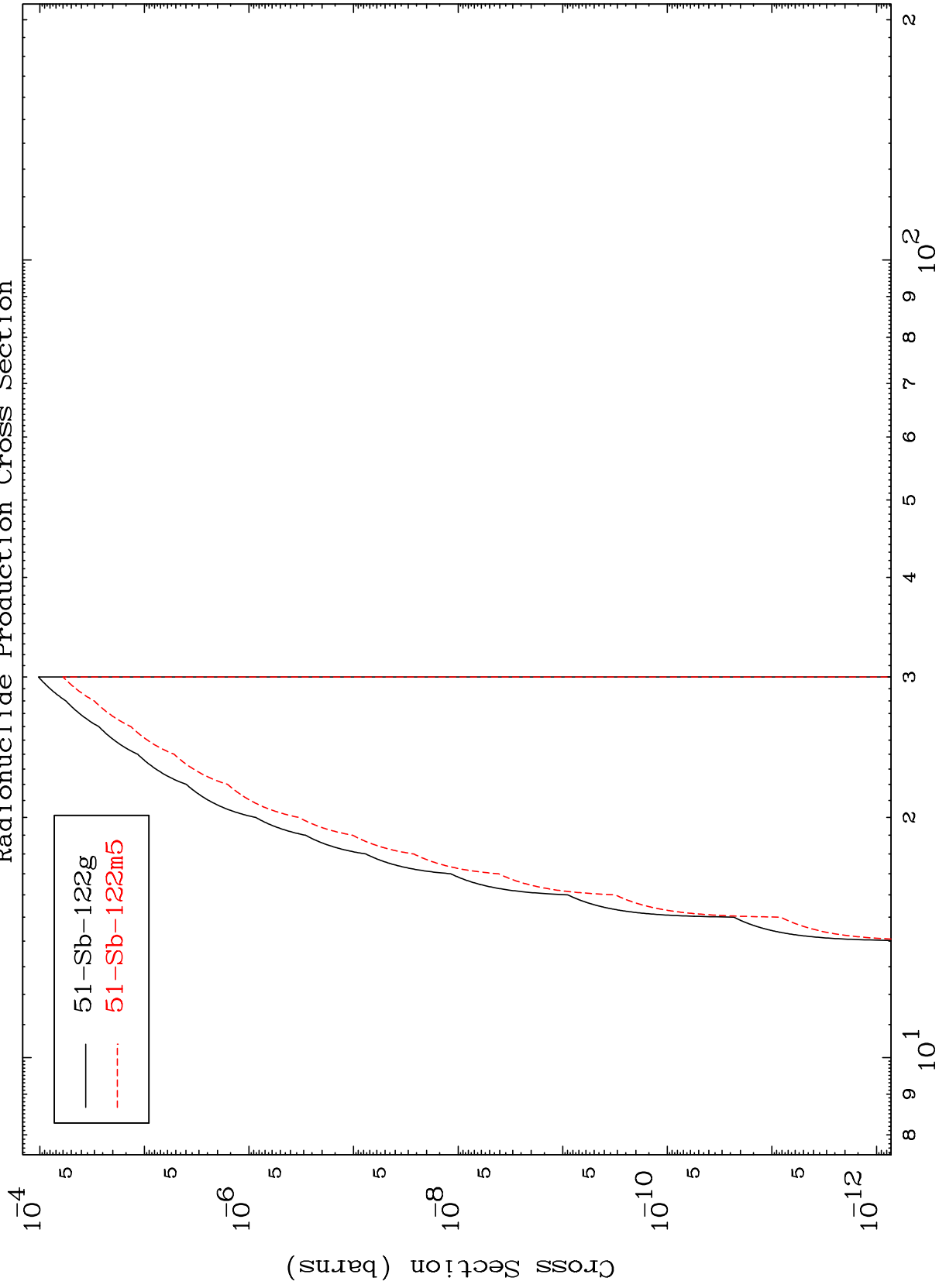
(He-3,3n) p
Radionuclide Production Cross Section



MAT 5128

51-Sb-122

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



19

Incident Energy (MeV)

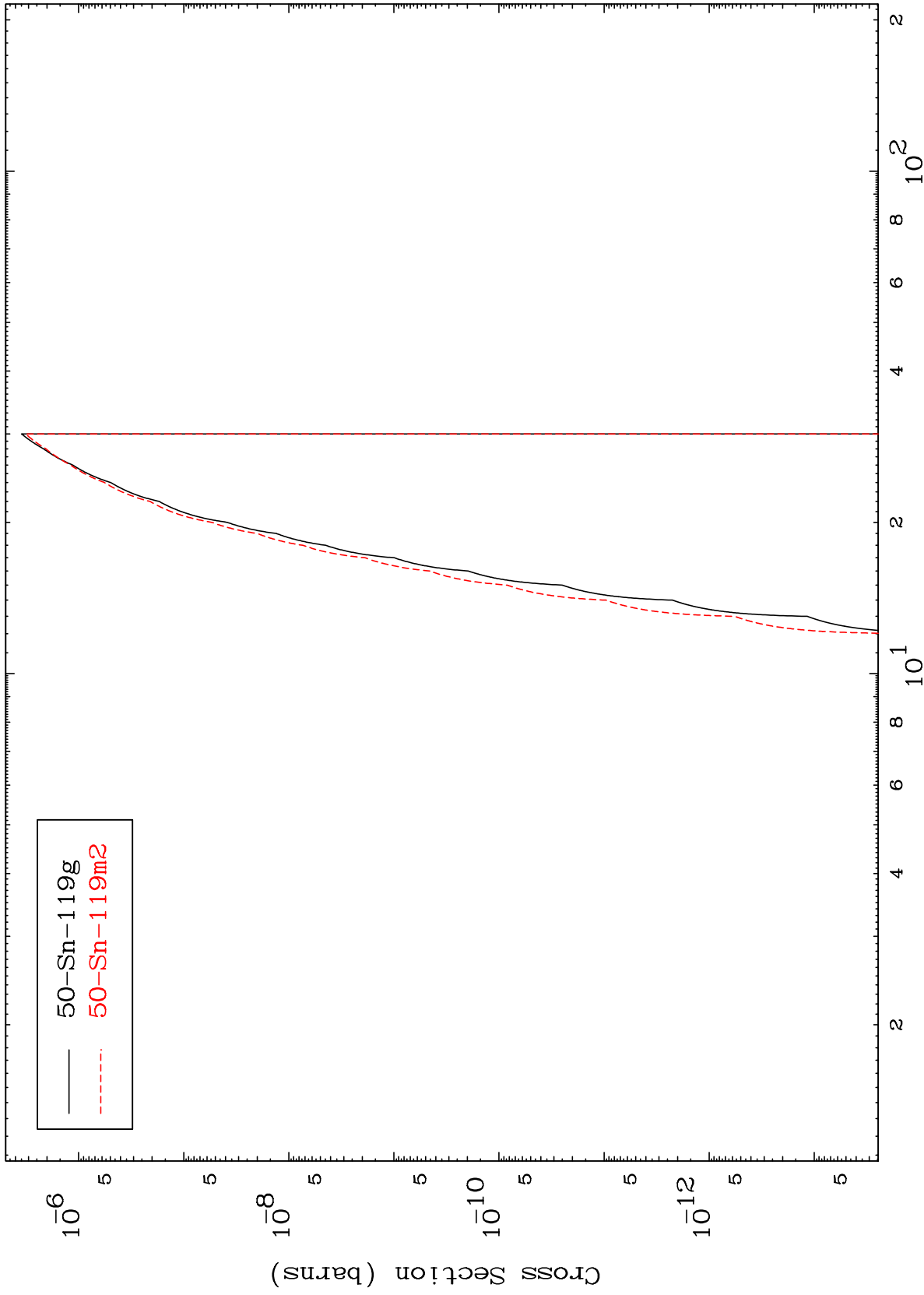
51-Sb-122

MAT 5128

(He-3,n') p α

51-Sb-122

Radionuclide Production Cross Section



20

Incident Energy (MeV)

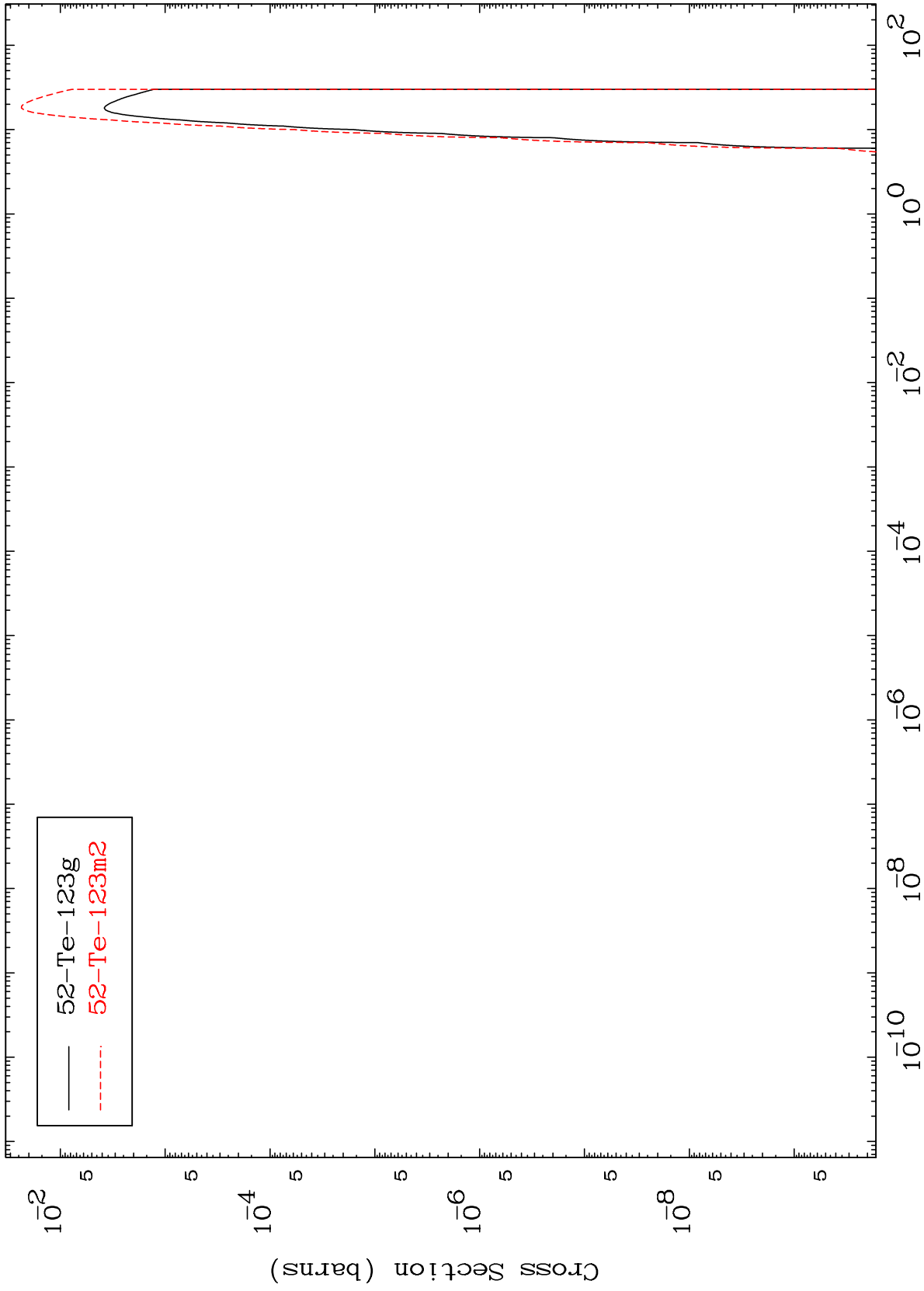
51-Sb-122

MAT 5128

(He-3,d)

51-Sb-122

Radionuclide Production Cross Section

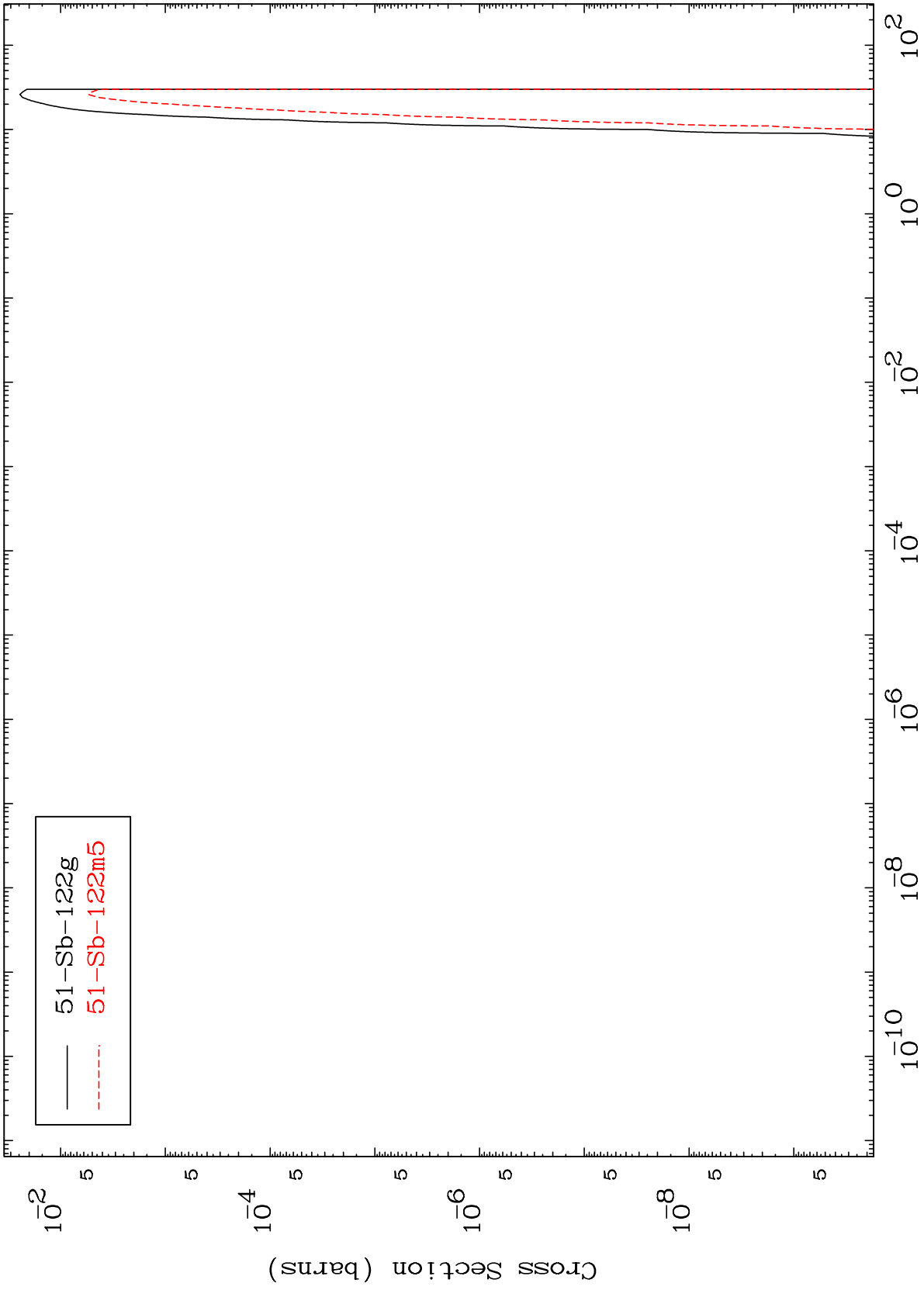


MAT 5128

(He-3, He-3)

51-Sb-122

Radionuclide Production Cross Section



22

Incident Energy (MeV)

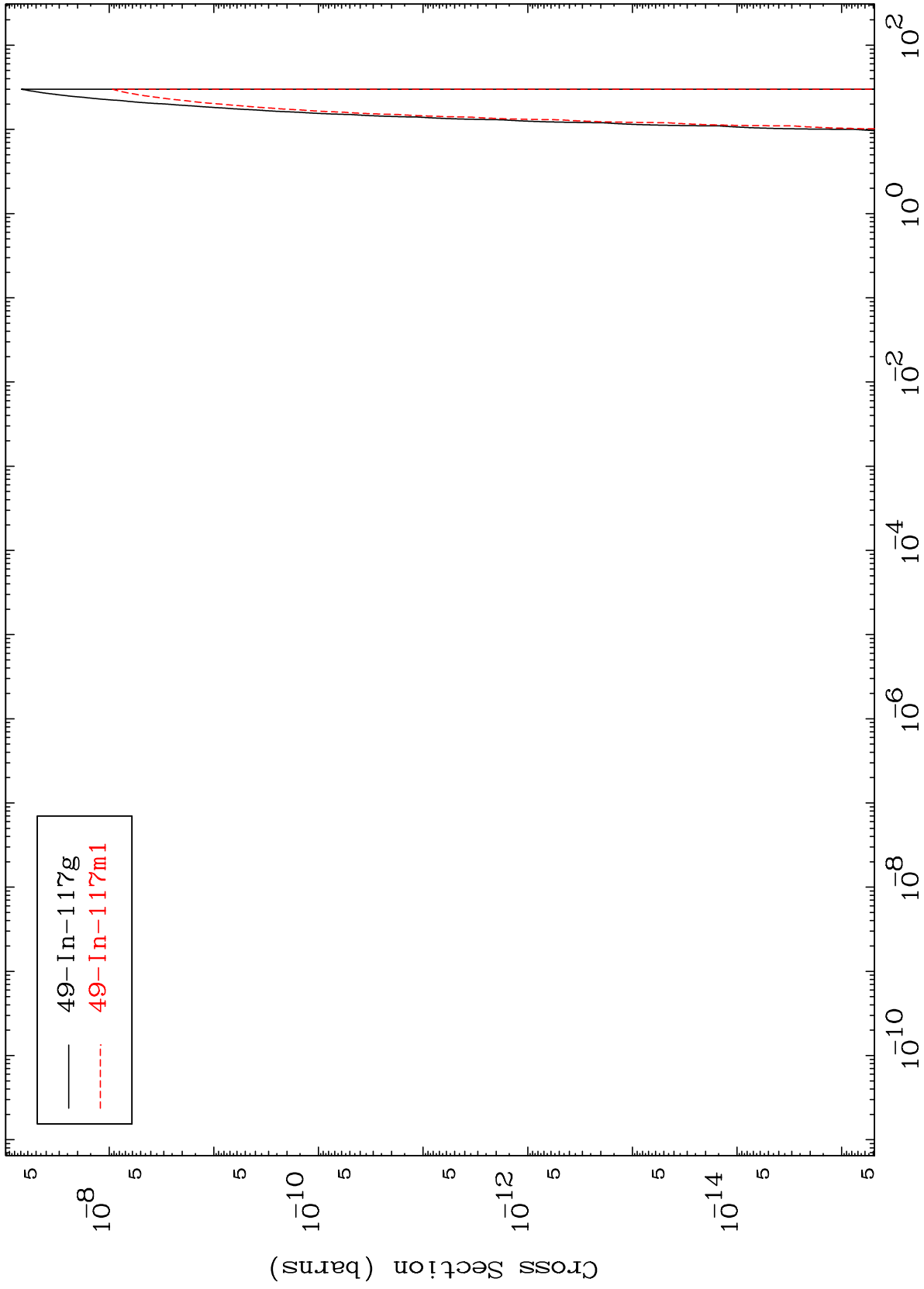
51-Sb-122

MAT 5128

(He-3,2α)

51-Sb-122

Radionuclide Production Cross Section



— 49-In-117g
- - - 49-In-117m1

23

Incident Energy (MeV)

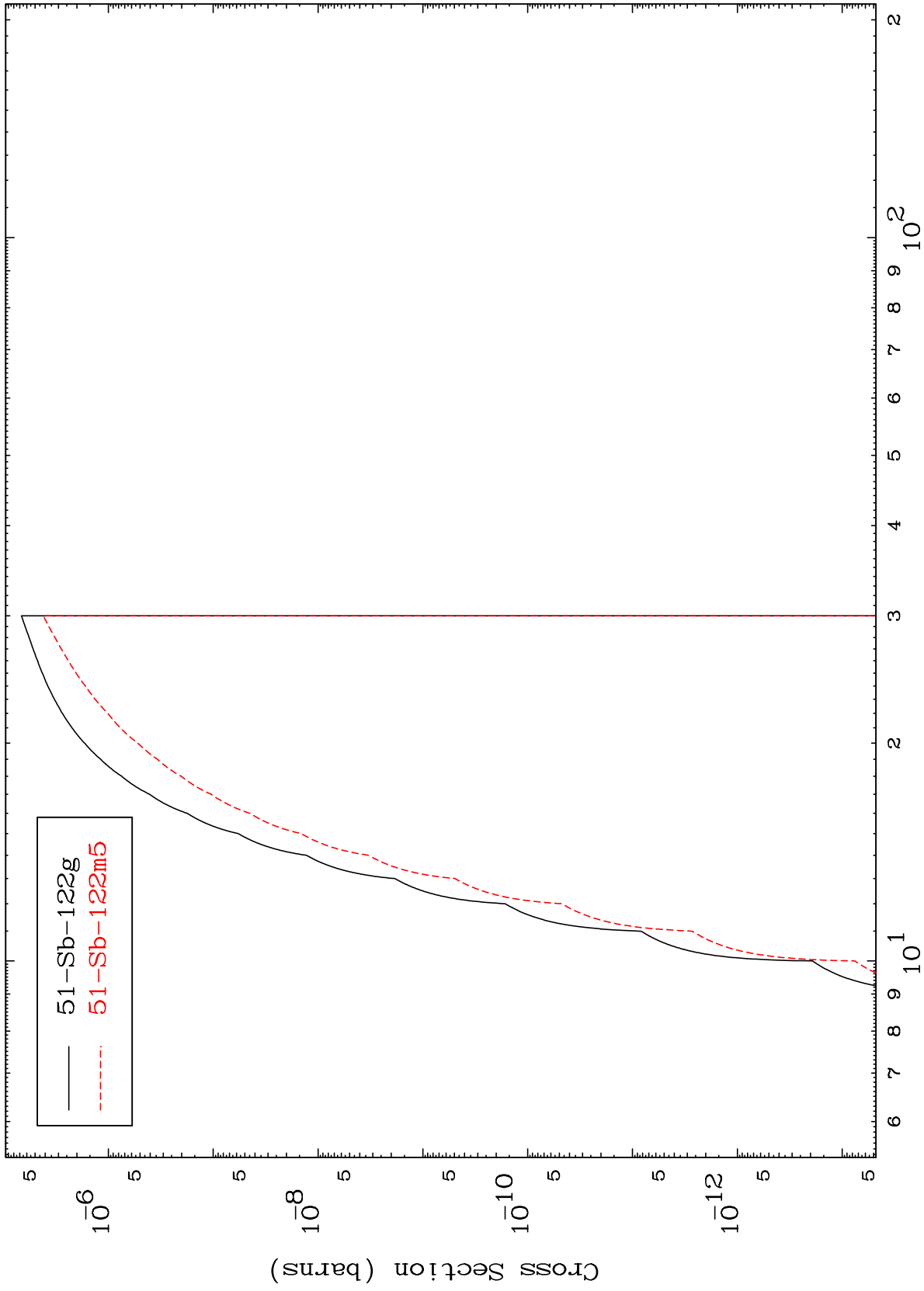
51-Sb-122

MAT 5128

(He-3,p) d

51-Sb-122

Radionuclide Production Cross Section



24

Incident Energy (MeV)

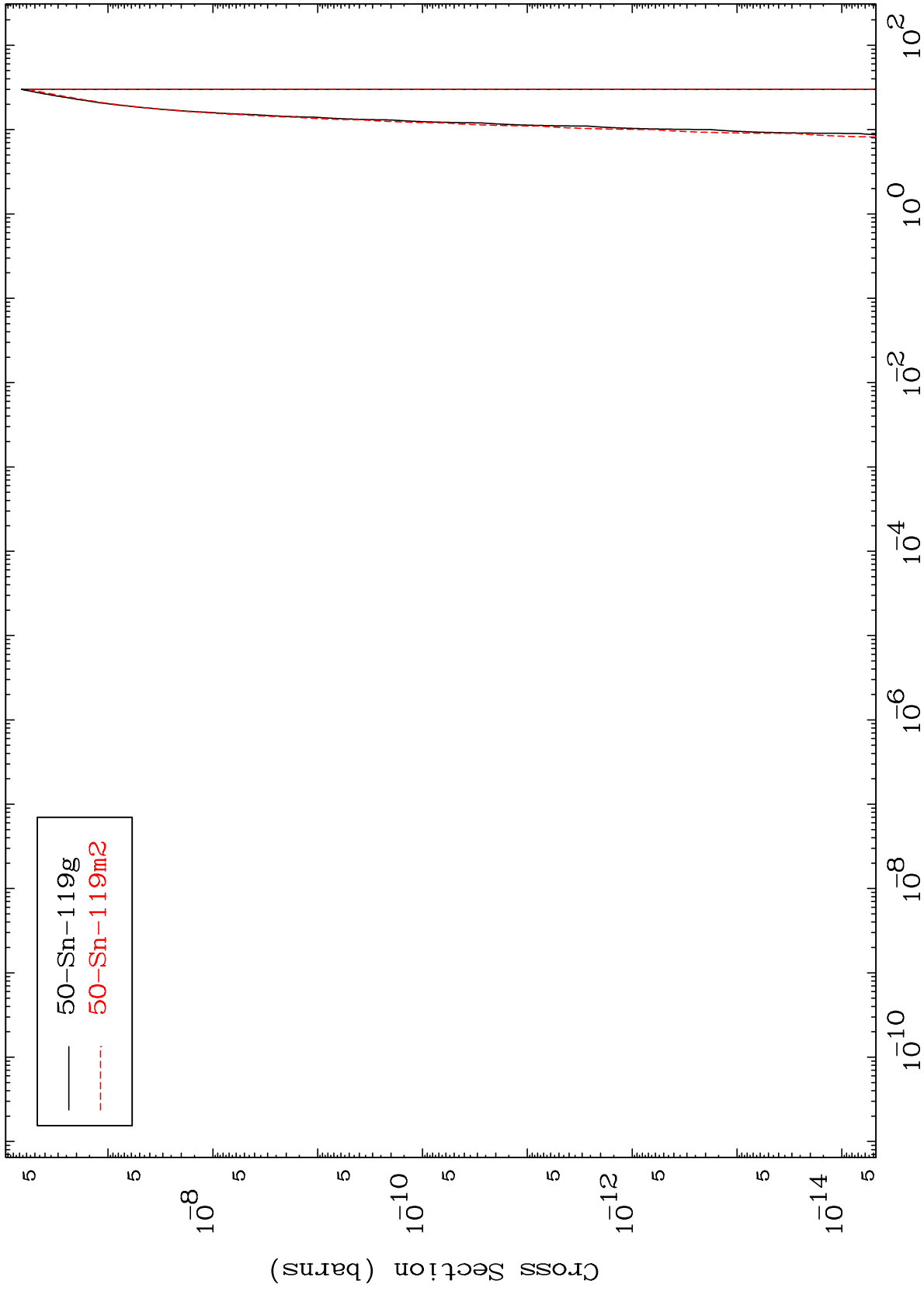
51-Sb-122

MAT 5128

(He-3,d) α

51-Sb-122

Radionuclide Production Cross Section



25

Incident Energy (MeV)

51-Sb-122