

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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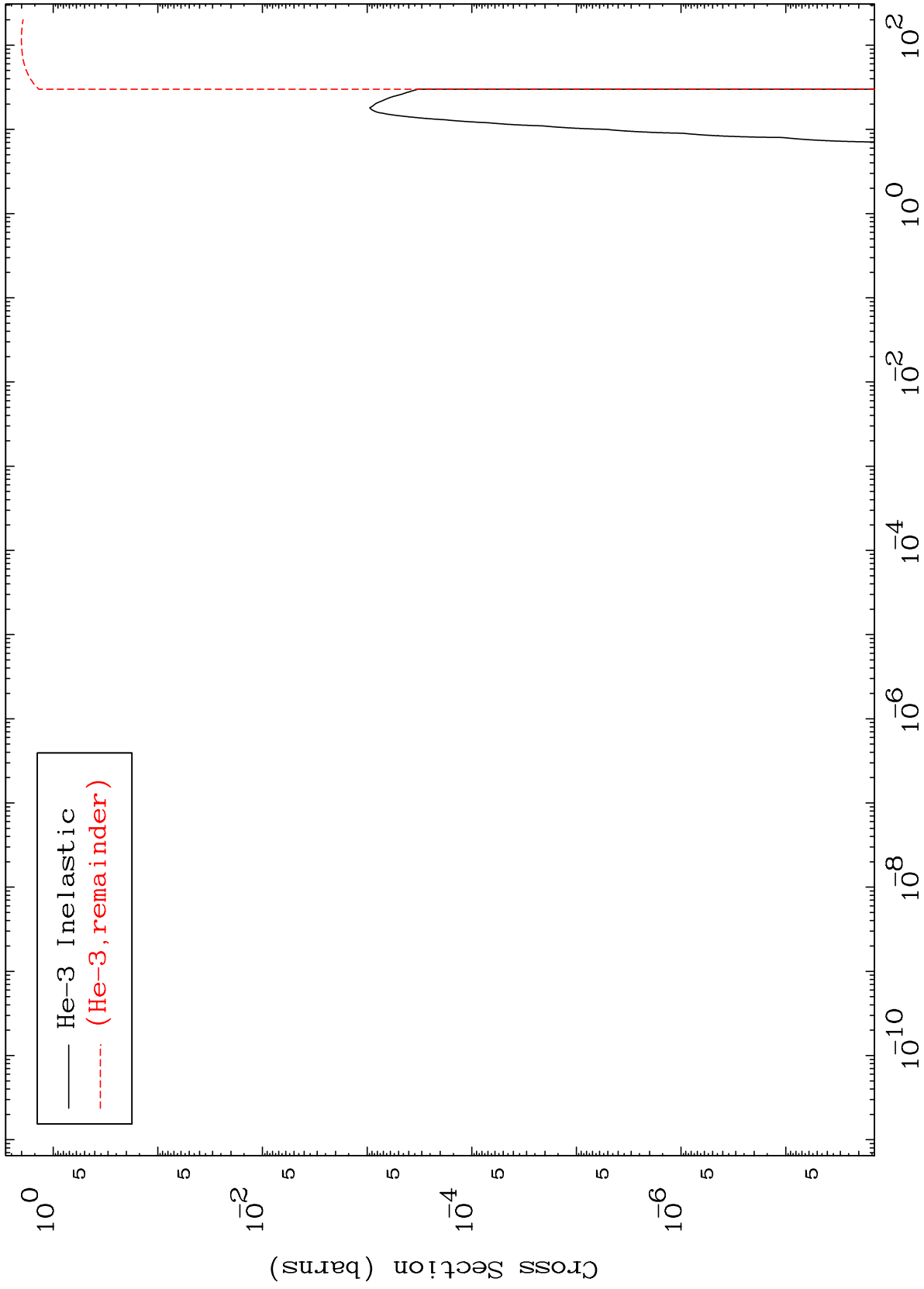
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5155

He-3 Major
0 Kelvin Cross Sections

51-Sb-131



1

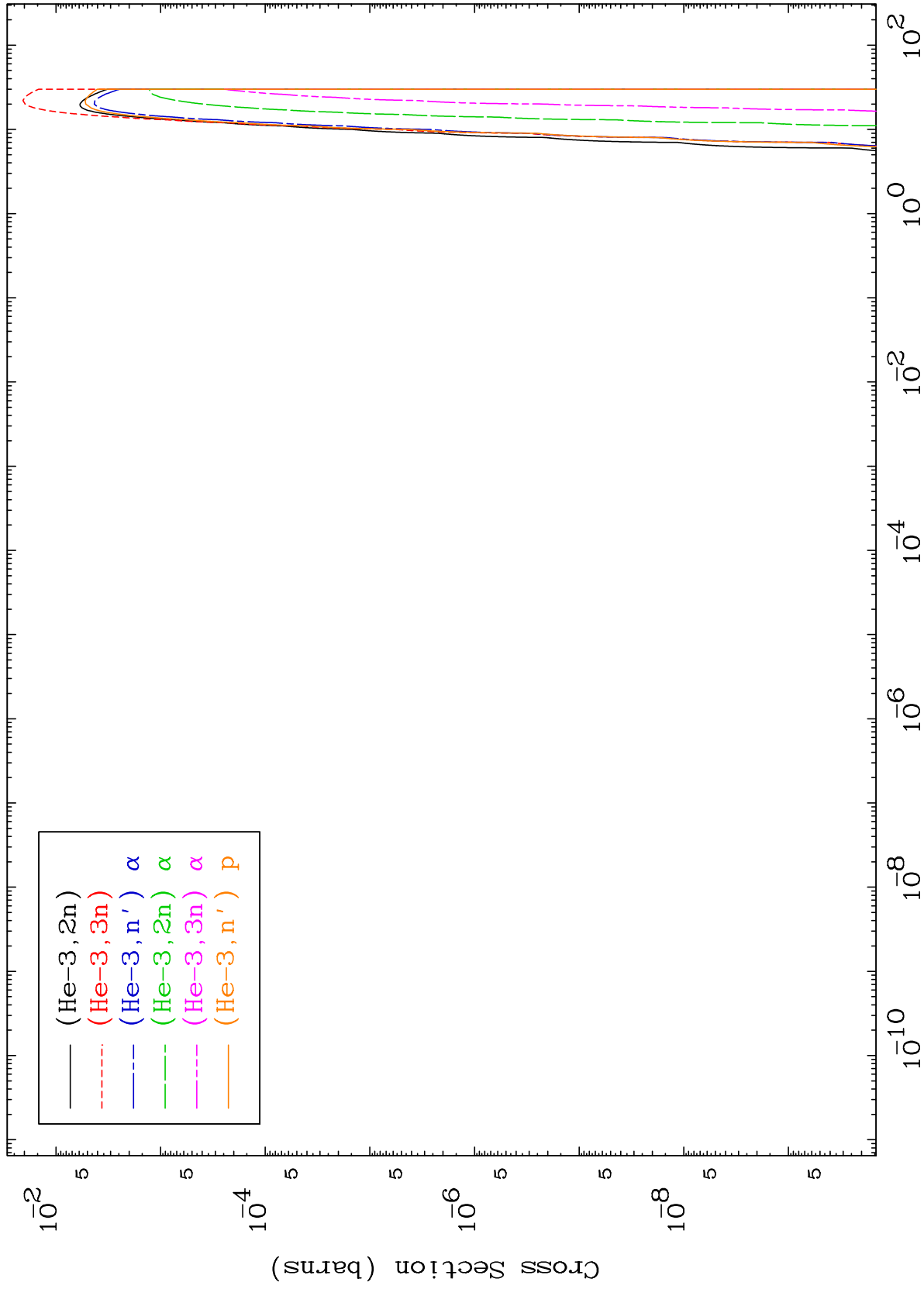
Incident Energy (MeV)

51-Sb-131

MAT 5155

He-3 Neutron Production
0 Kelvin Cross Sections

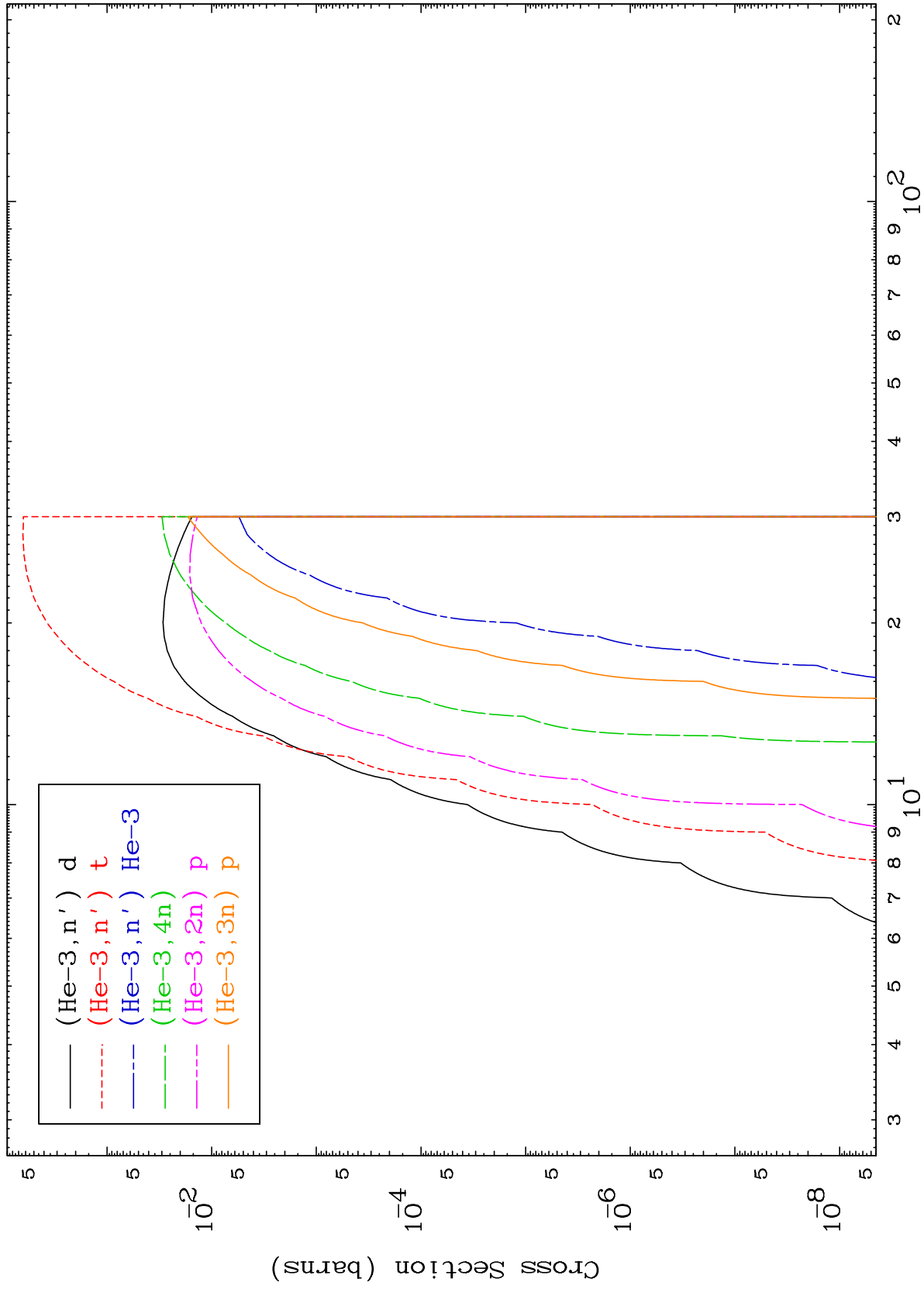
51-Sb-131



2

Incident Energy (MeV)

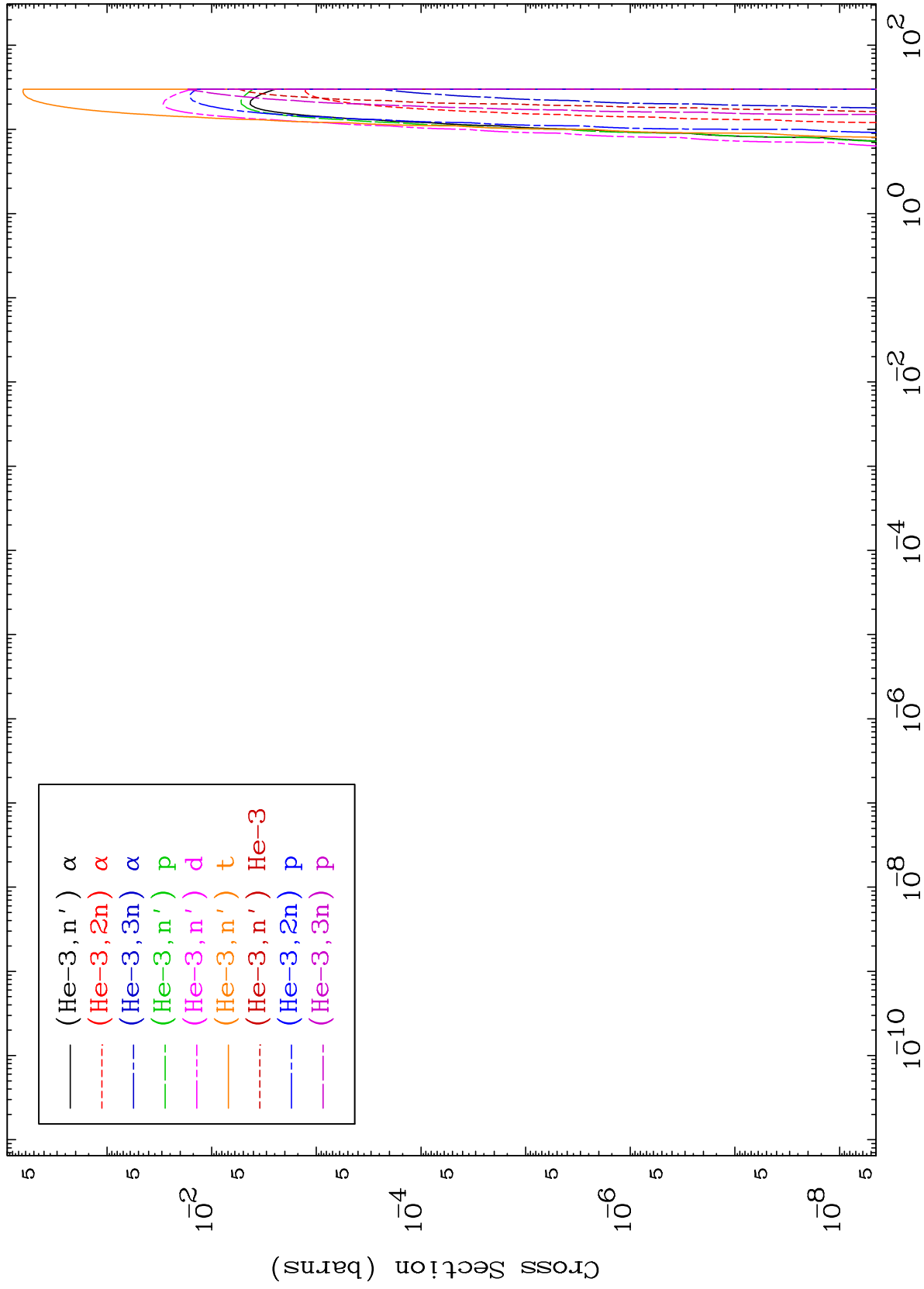
51-Sb-131

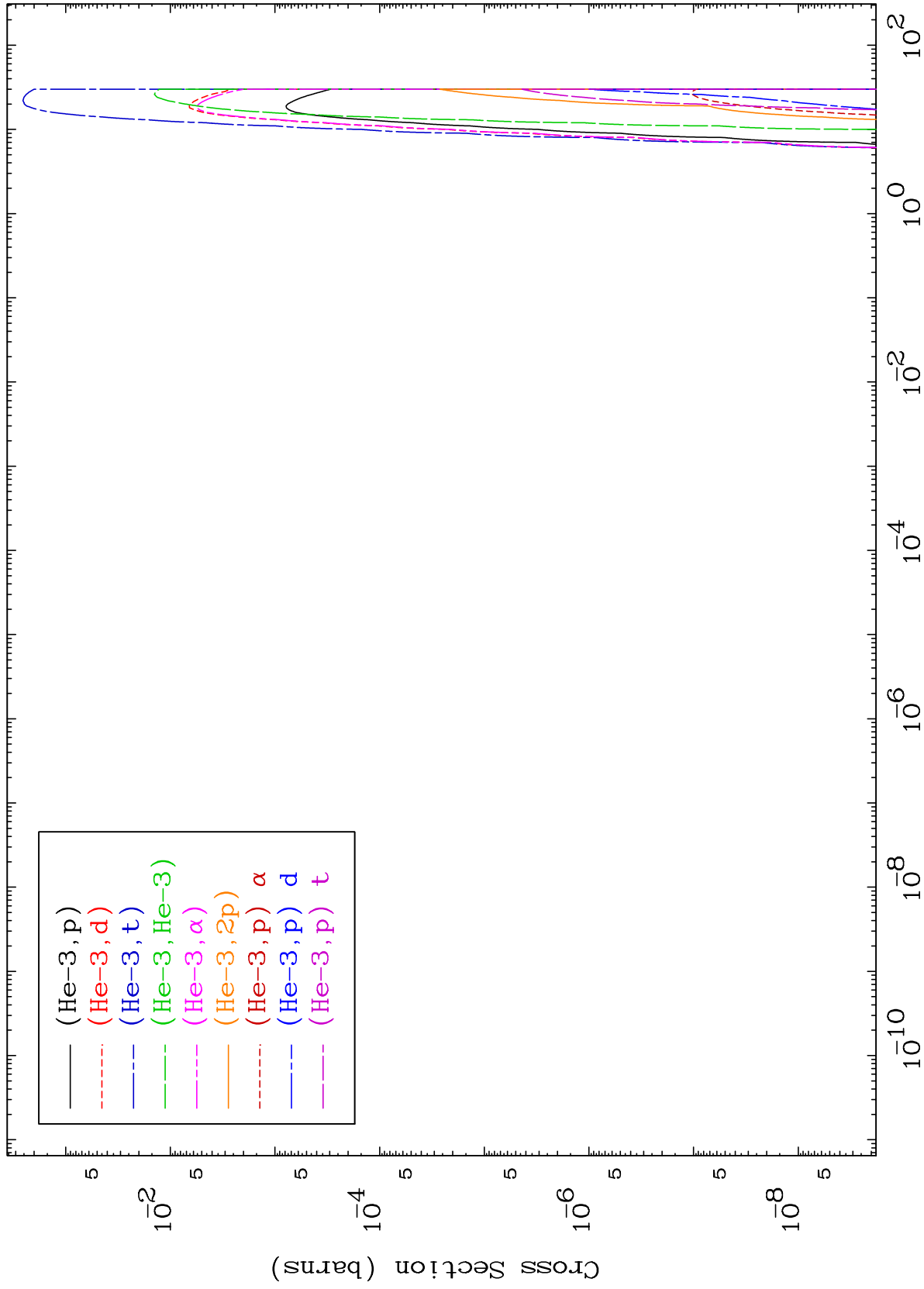


MAT 5155

He-3 Charged Particle
0 Kelvin Cross Sections

51-Sb-131

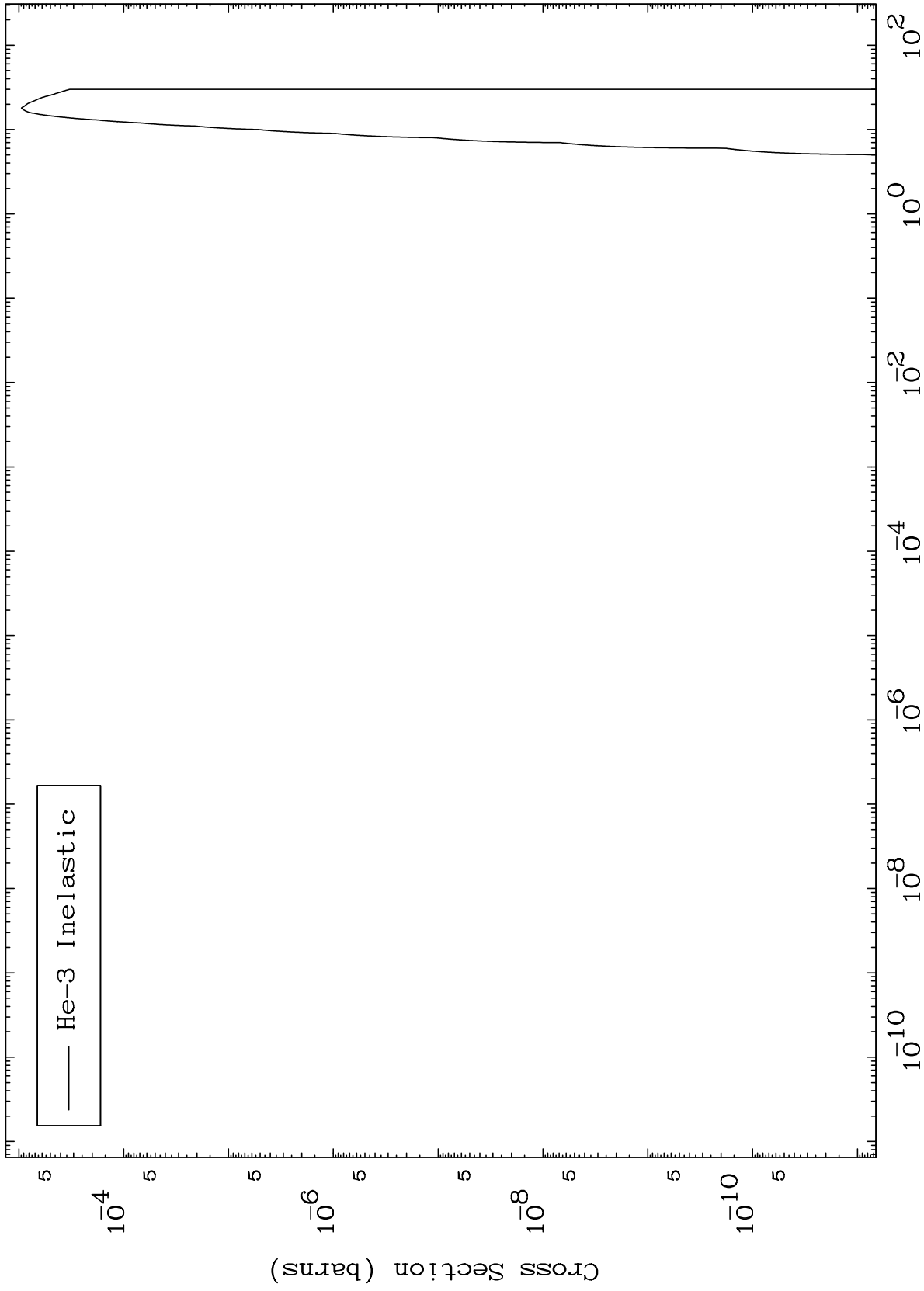




MAT 5155

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

51-Sb-131



6

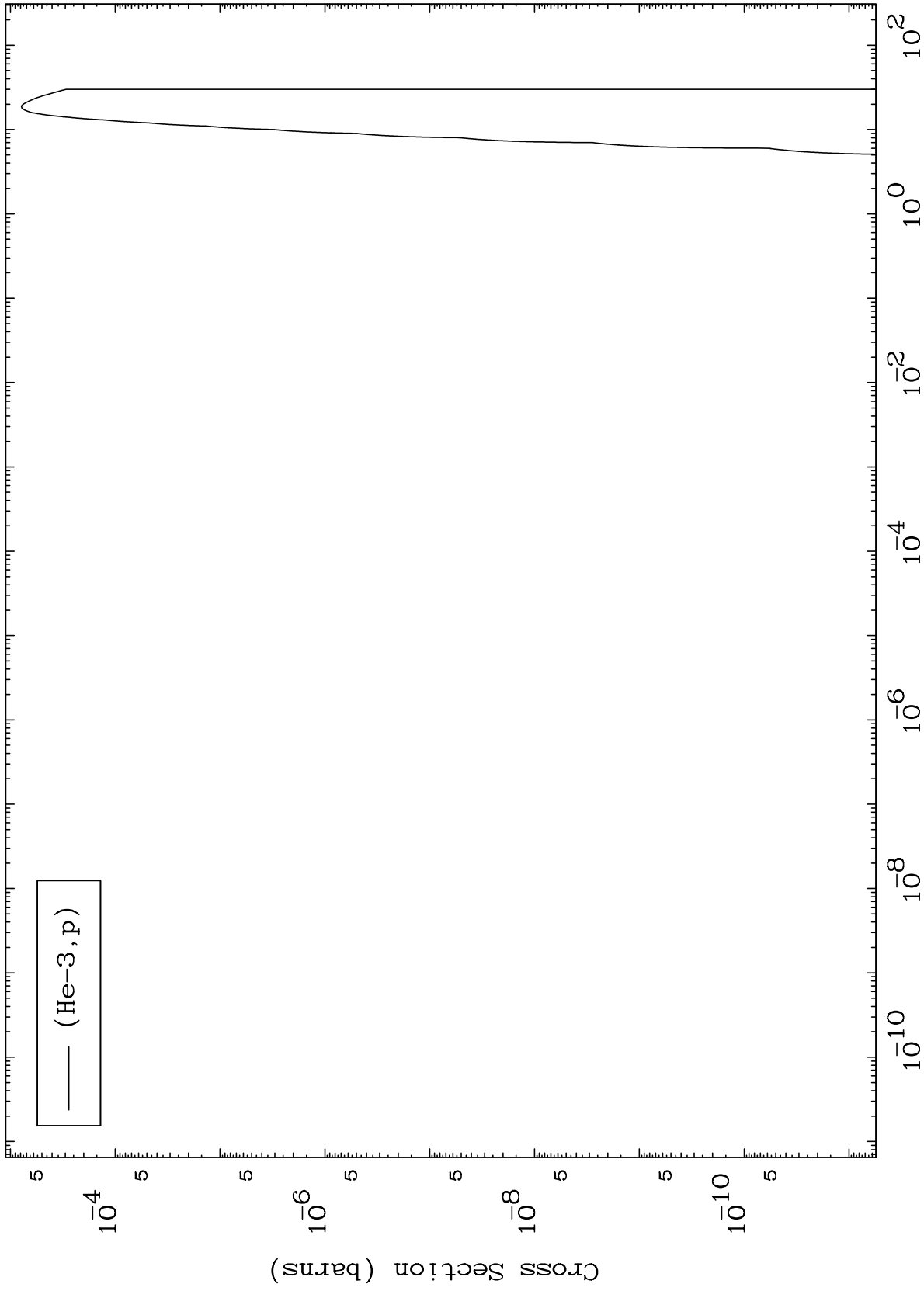
Incident Energy (MeV)

51-Sb-131

MAT 5155

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

51-Sb-131



7

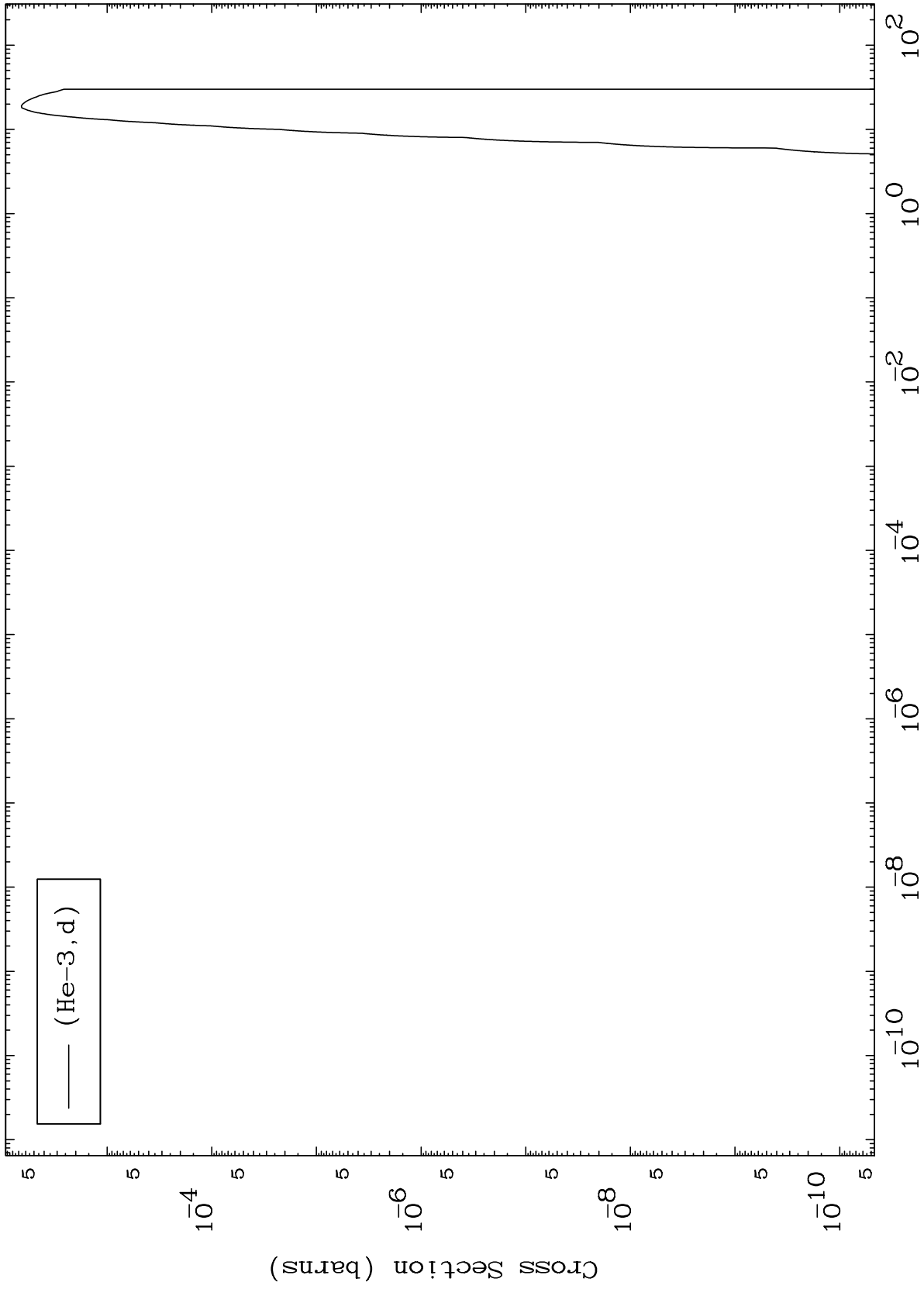
Incident Energy (MeV)

51-Sb-131

MAT 5155

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

51-Sb-131



8

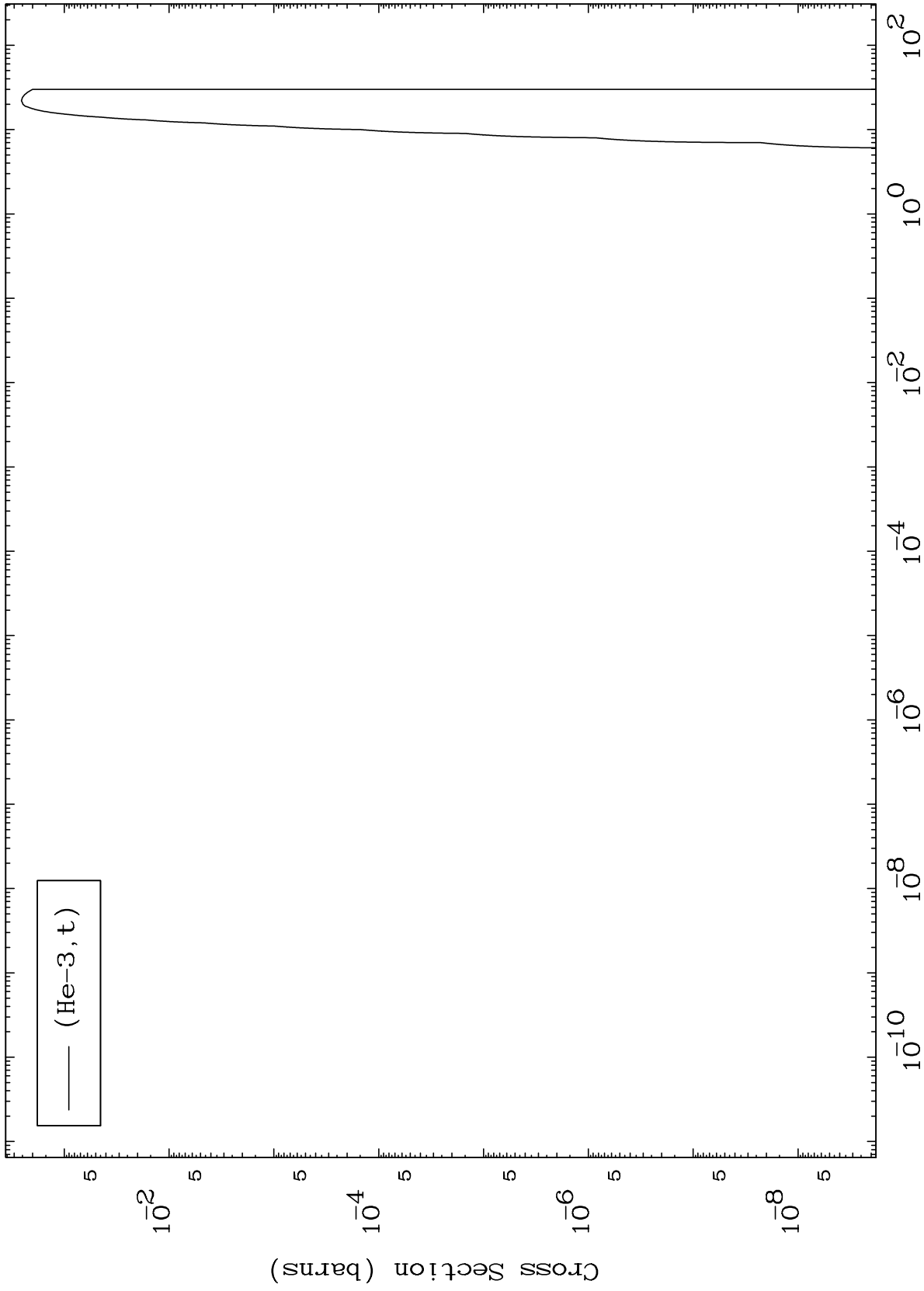
Incident Energy (MeV)

51-Sb-131

MAT 5155

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

51-Sb-131



9

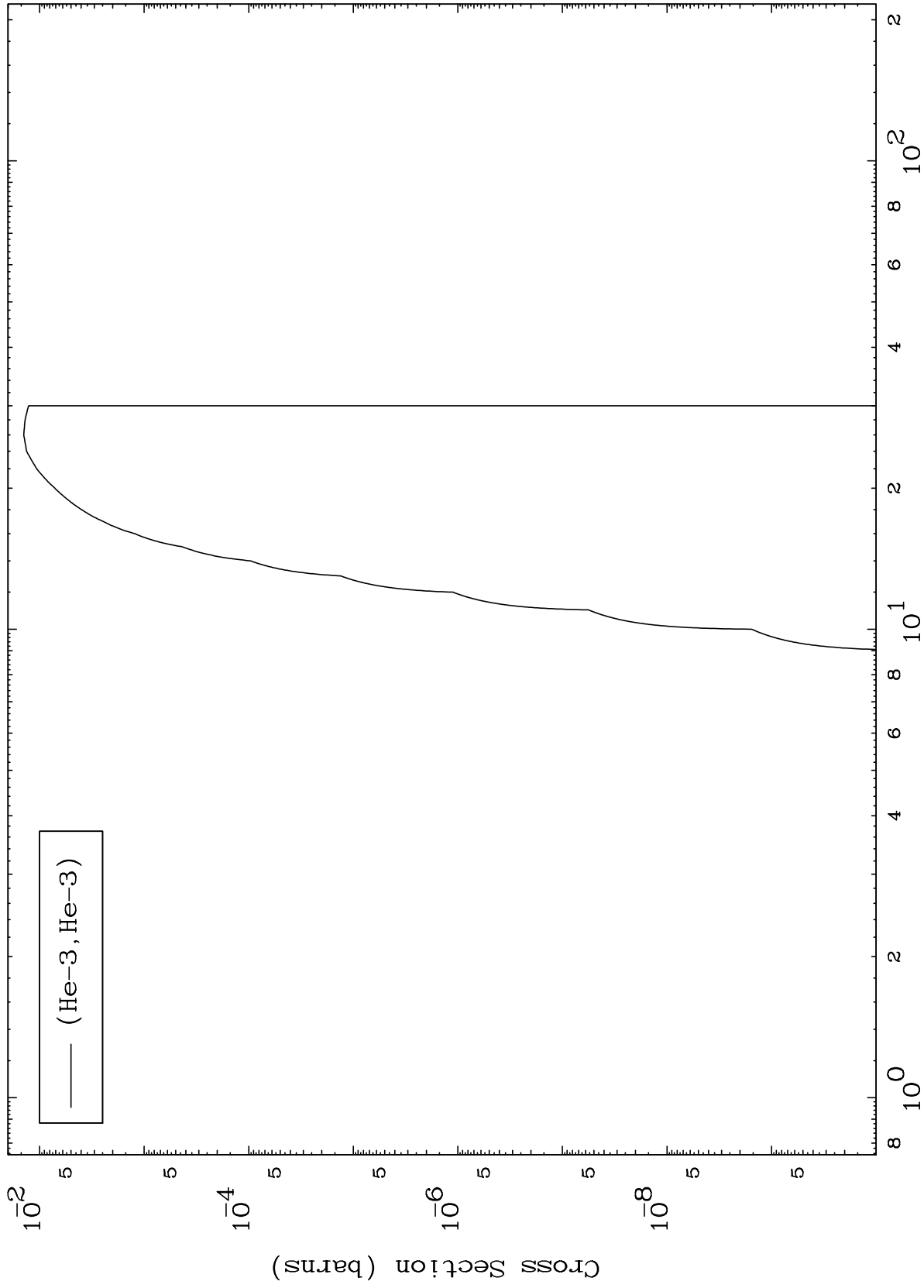
Incident Energy (MeV)

51-Sb-131

MAT 5155

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

51-Sb-131



10

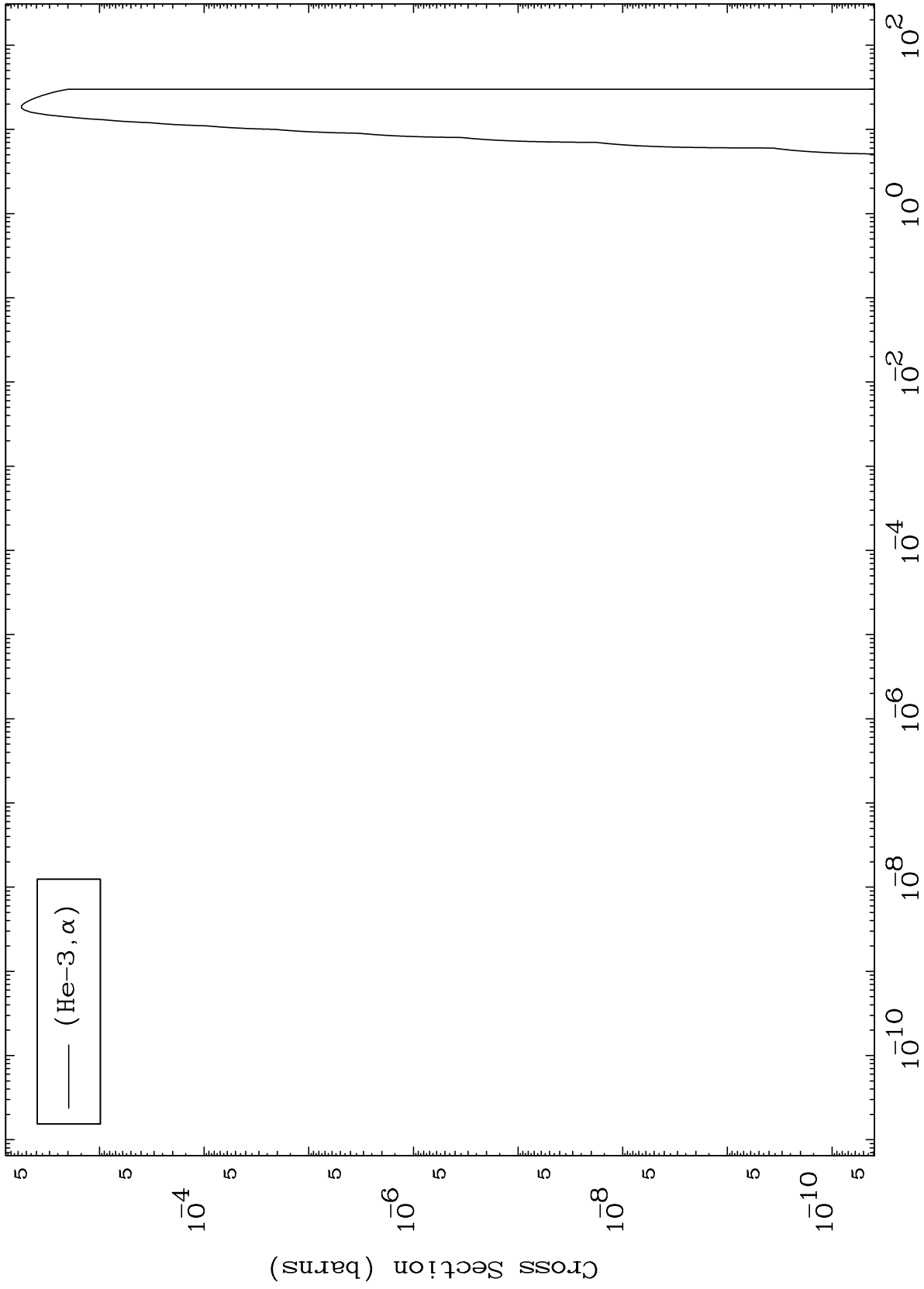
Incident Energy (MeV)

51-Sb-131

MAT 5155

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

51-Sb-131



11

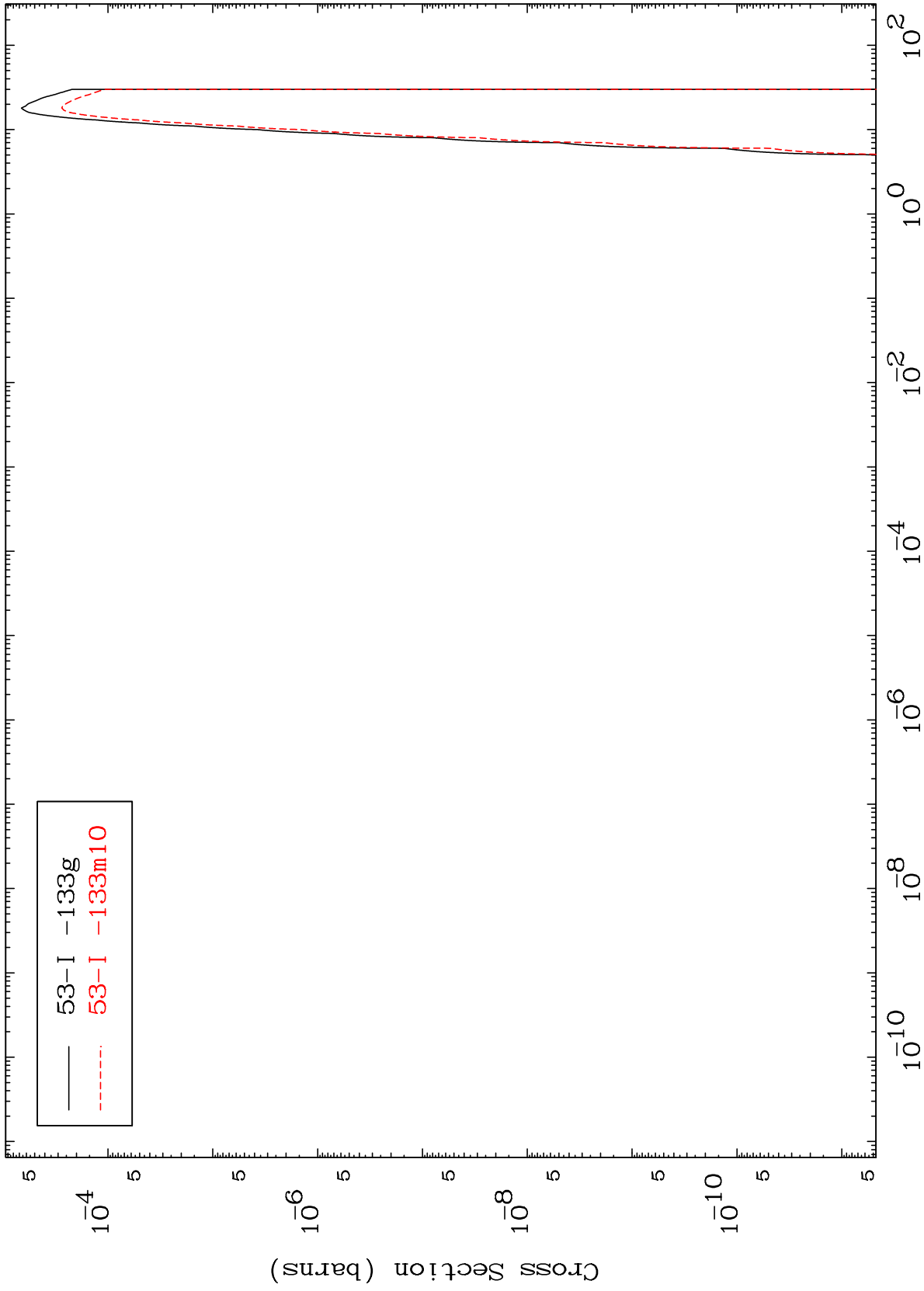
Incident Energy (MeV)

51-Sb-131

MAT 5155

He-3 Inelastic
Radionuclide Production Cross Section

51-Sb-131



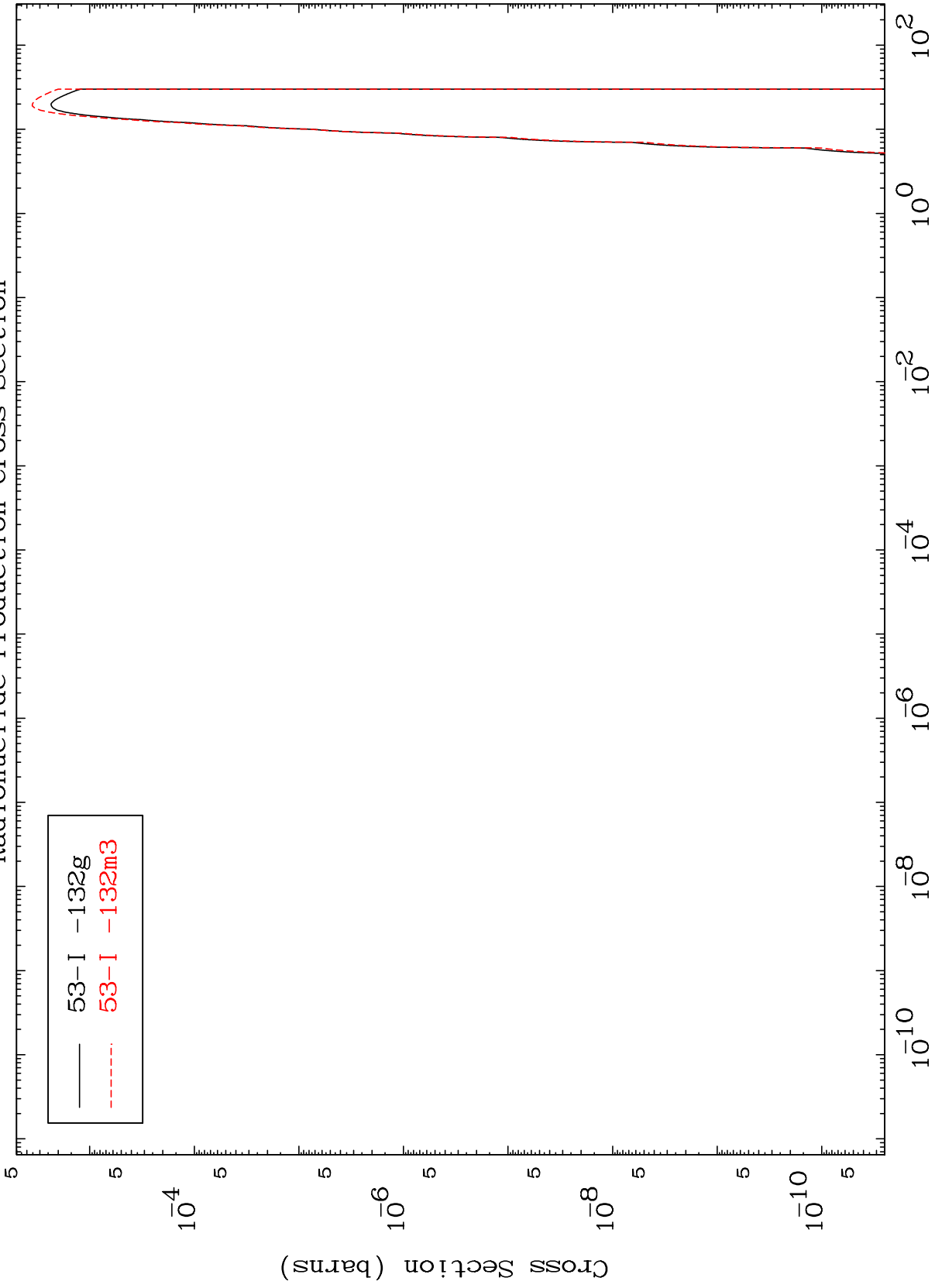
51-Sb-131

MAT 5155

(He-3,2n)

51-Sb-131

Radionuclide Production Cross Section



13

Incident Energy (MeV)

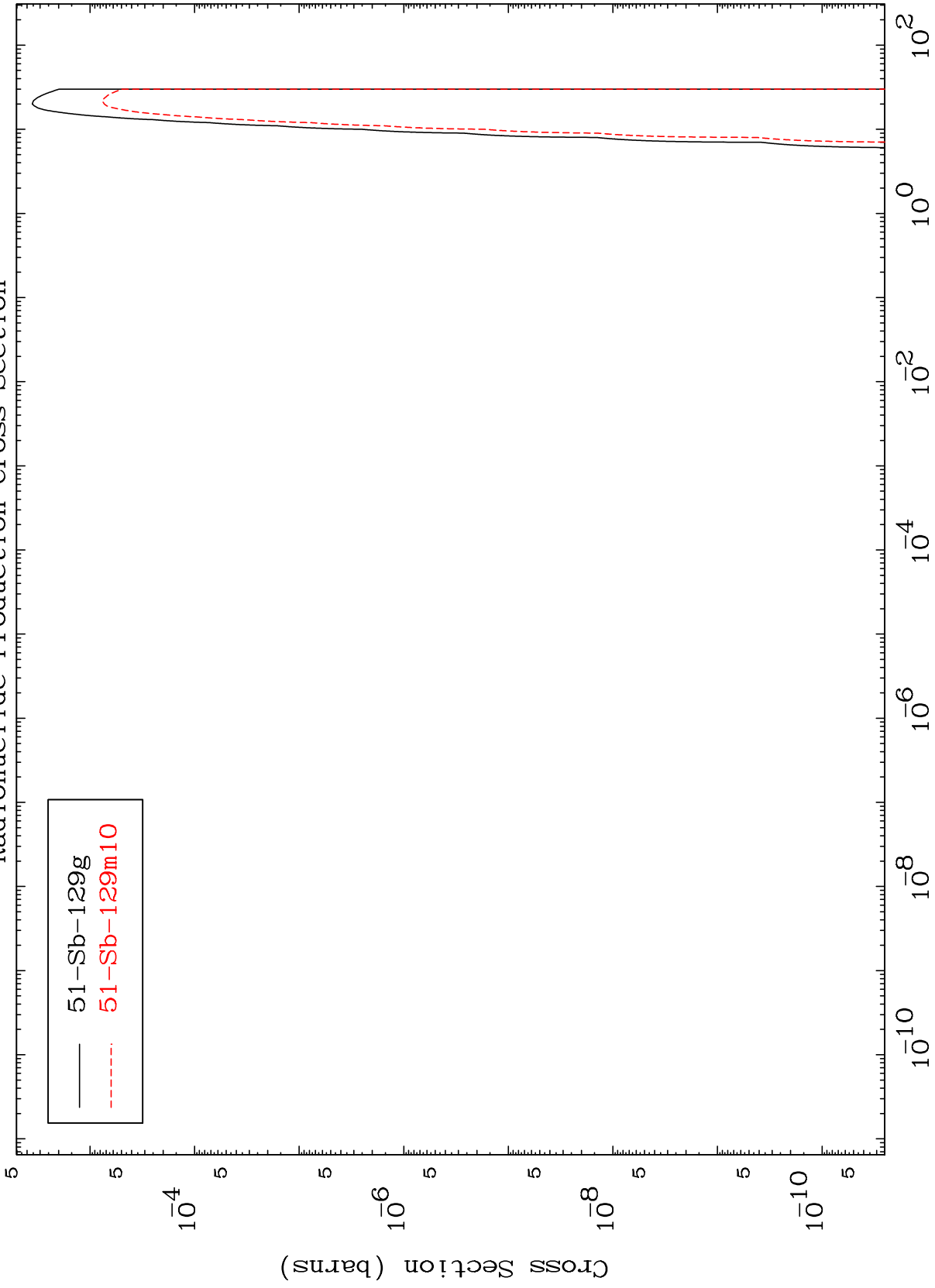
51-Sb-131

MAT 5155

(He-3, n') α

51-Sb-131

Radionuclide Production Cross Section



14

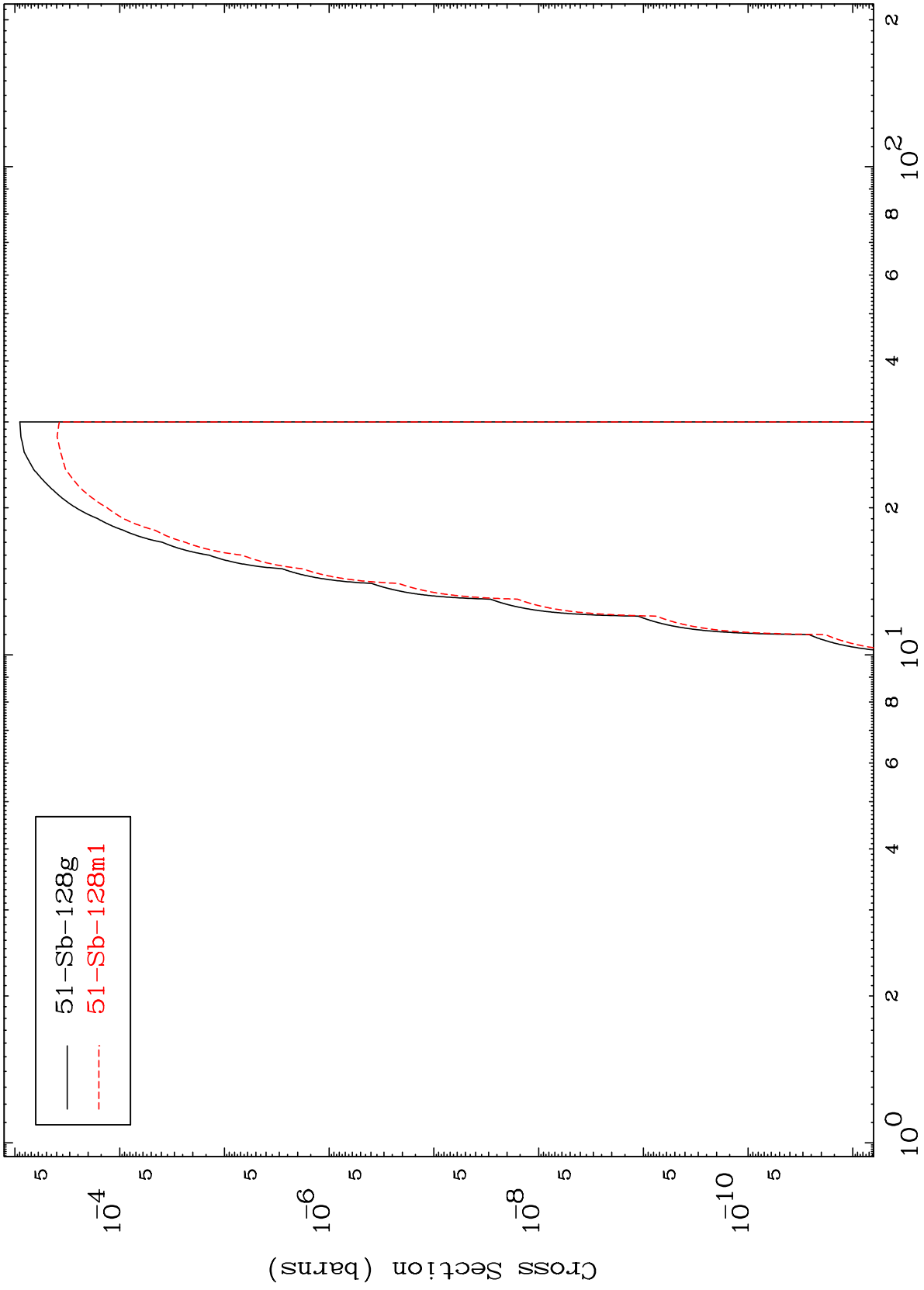
Incident Energy (MeV)

51-Sb-131

MAT 5155

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

51-Sb-131



15

Incident Energy (MeV)

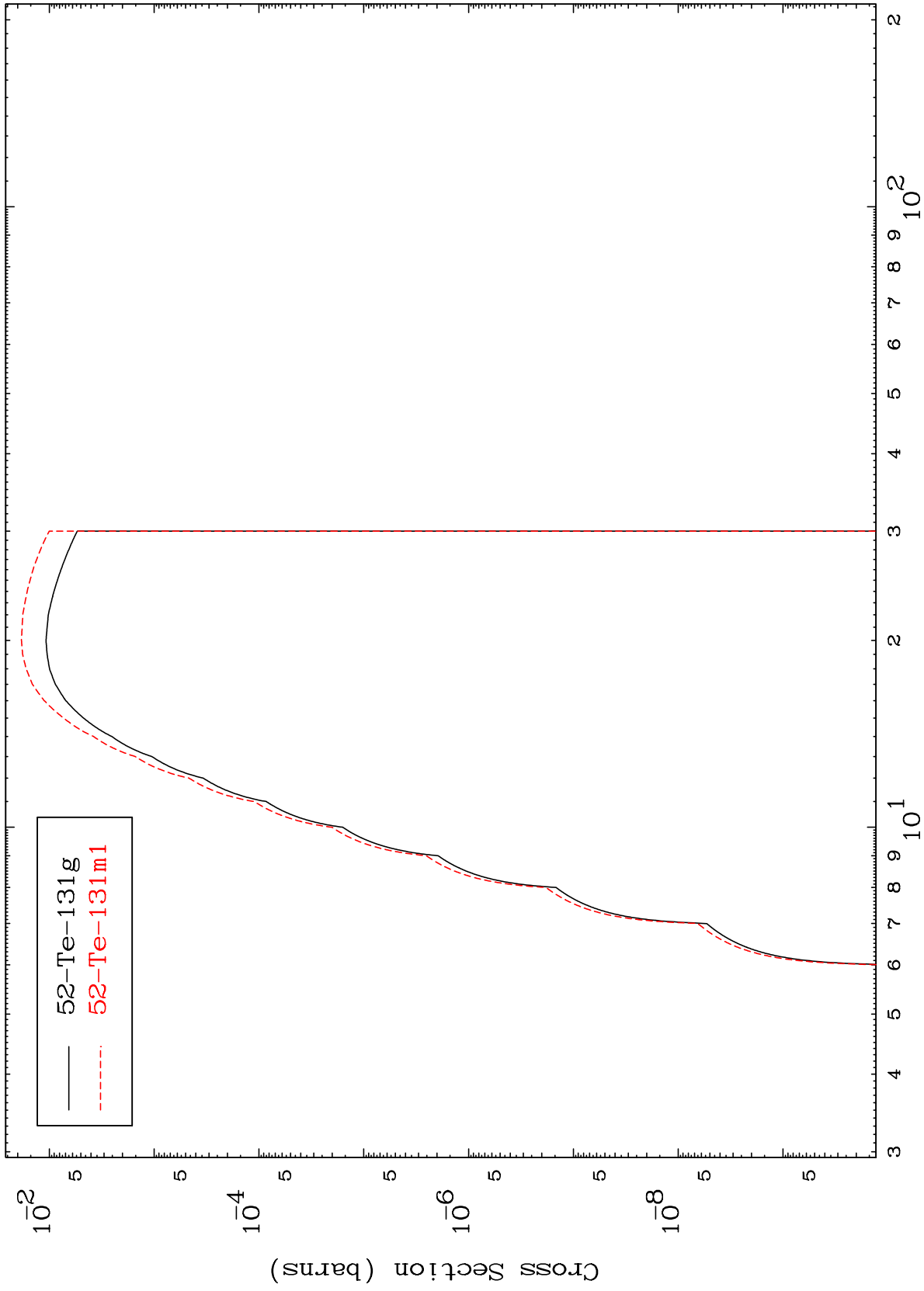
51-Sb-131

MAT 5155

(He-3, n') d

51-Sb-131

Radionuclide Production Cross Section



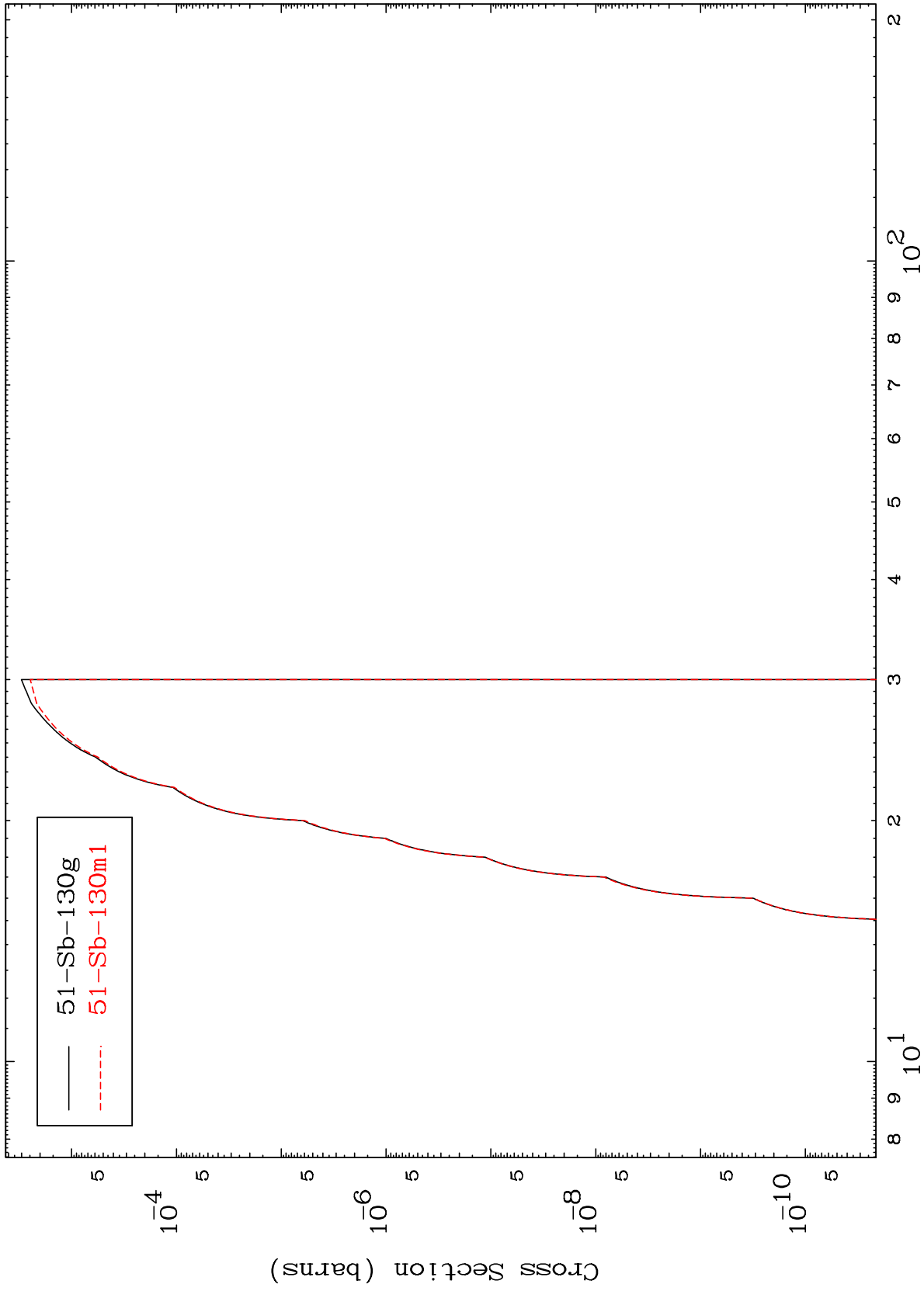
16

MAT 5155

(He-3, n') He-3

51-Sb-131

Radionuclide Production Cross Section



17

Incident Energy (MeV)

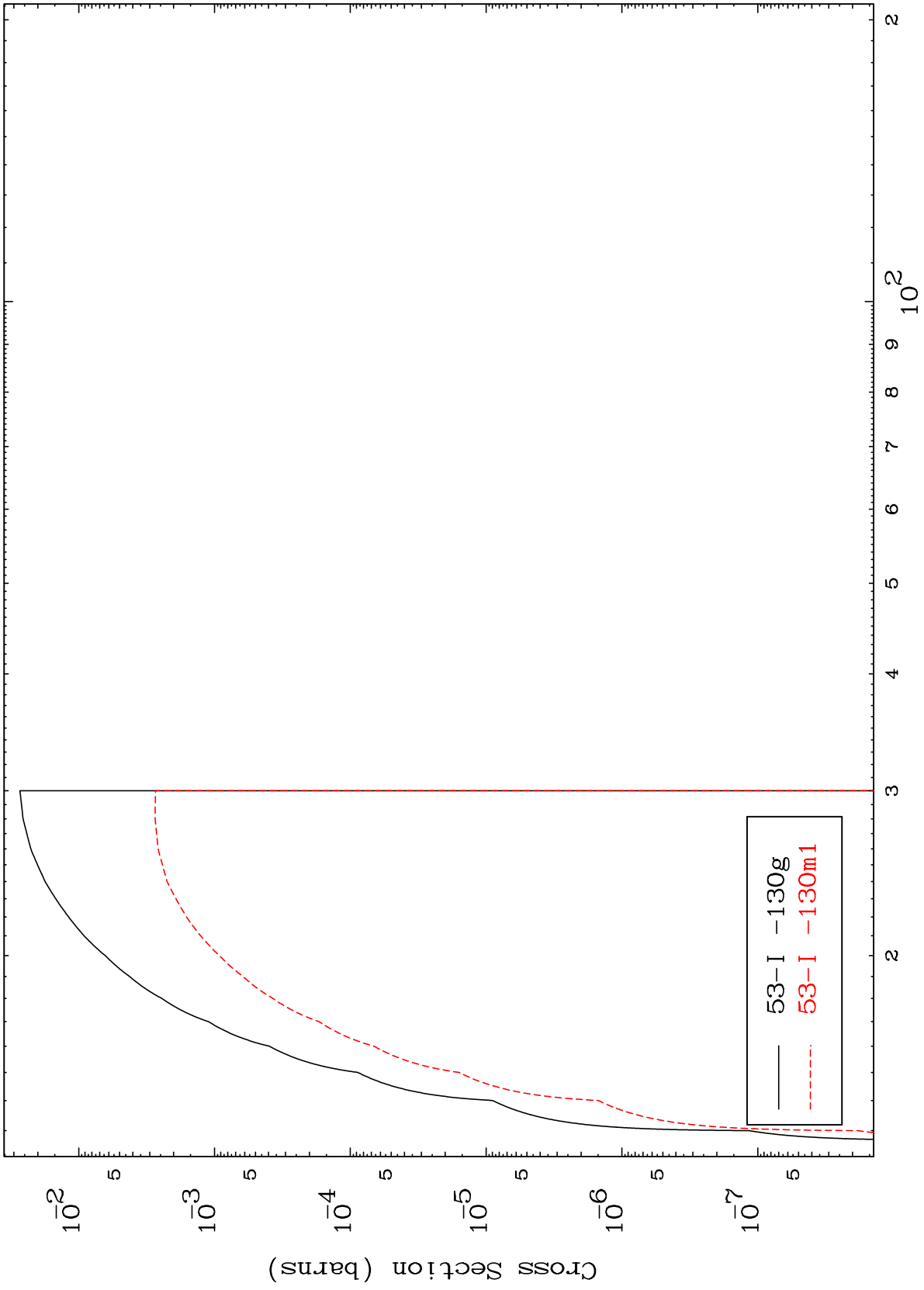
51-Sb-131

MAT 5155

(He-3,4n)

51-Sb-131

Radionuclide Production Cross Section



18

Incident Energy (MeV)

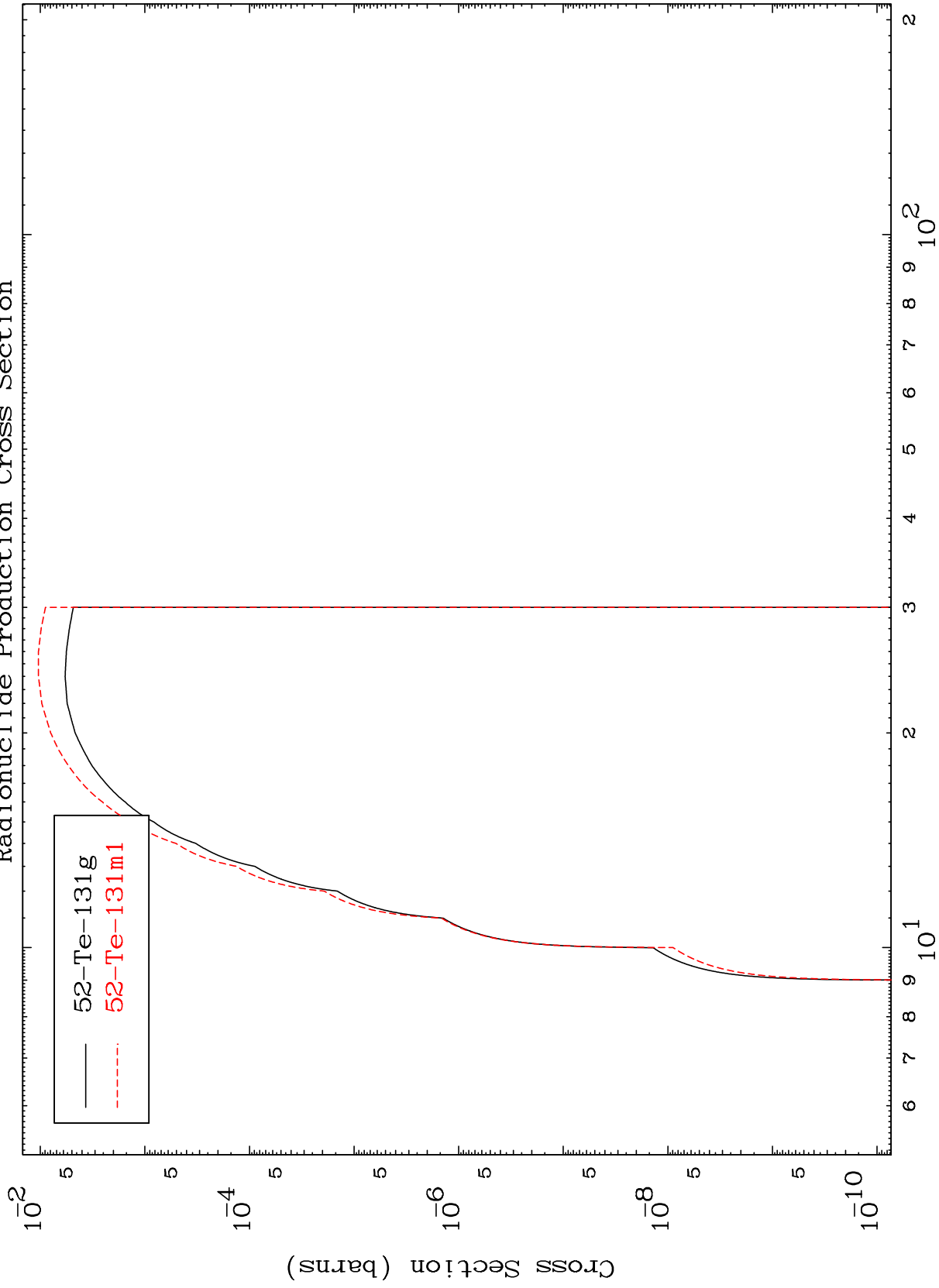
51-Sb-131

MAT 5155

(He-3,2n) p

51-Sb-131

Radionuclide Production Cross Section



19

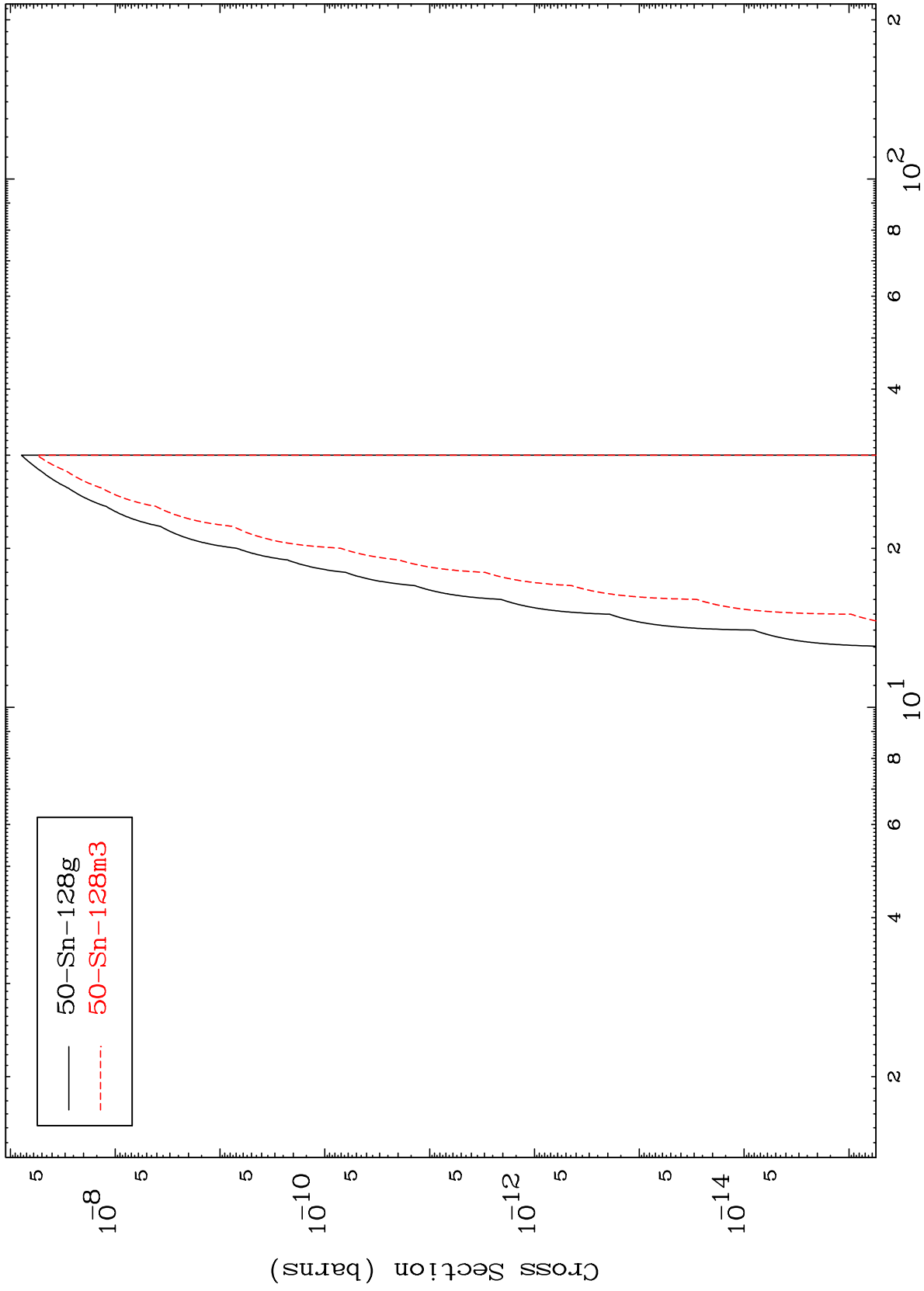
Incident Energy (MeV)

51-Sb-131

MAT 5155

51-Sb-131

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



20

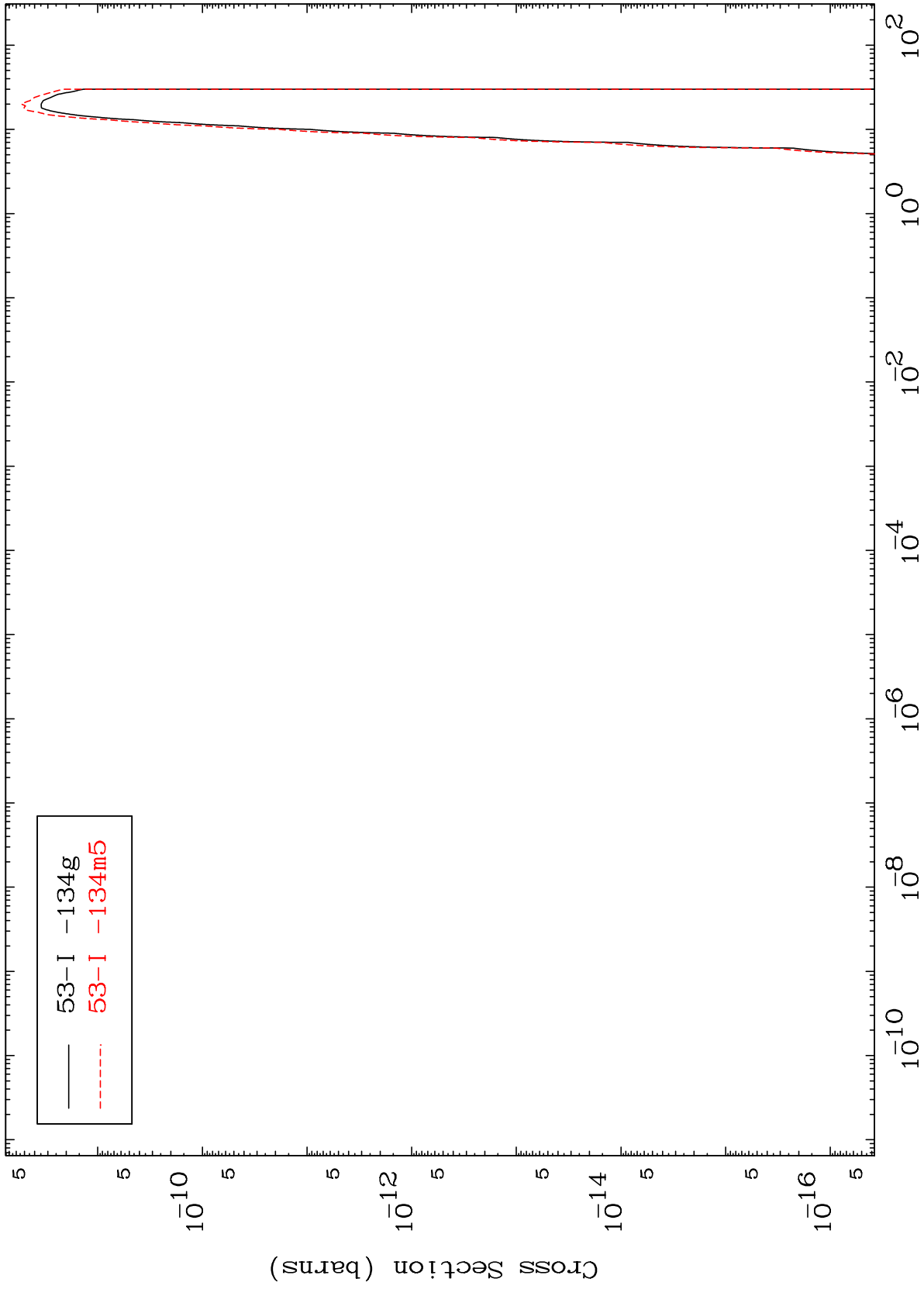
51-Sb-131

MAT 5155

(He-3, γ)

51-Sb-131

Radionuclide Production Cross Section



21

Incident Energy (MeV)

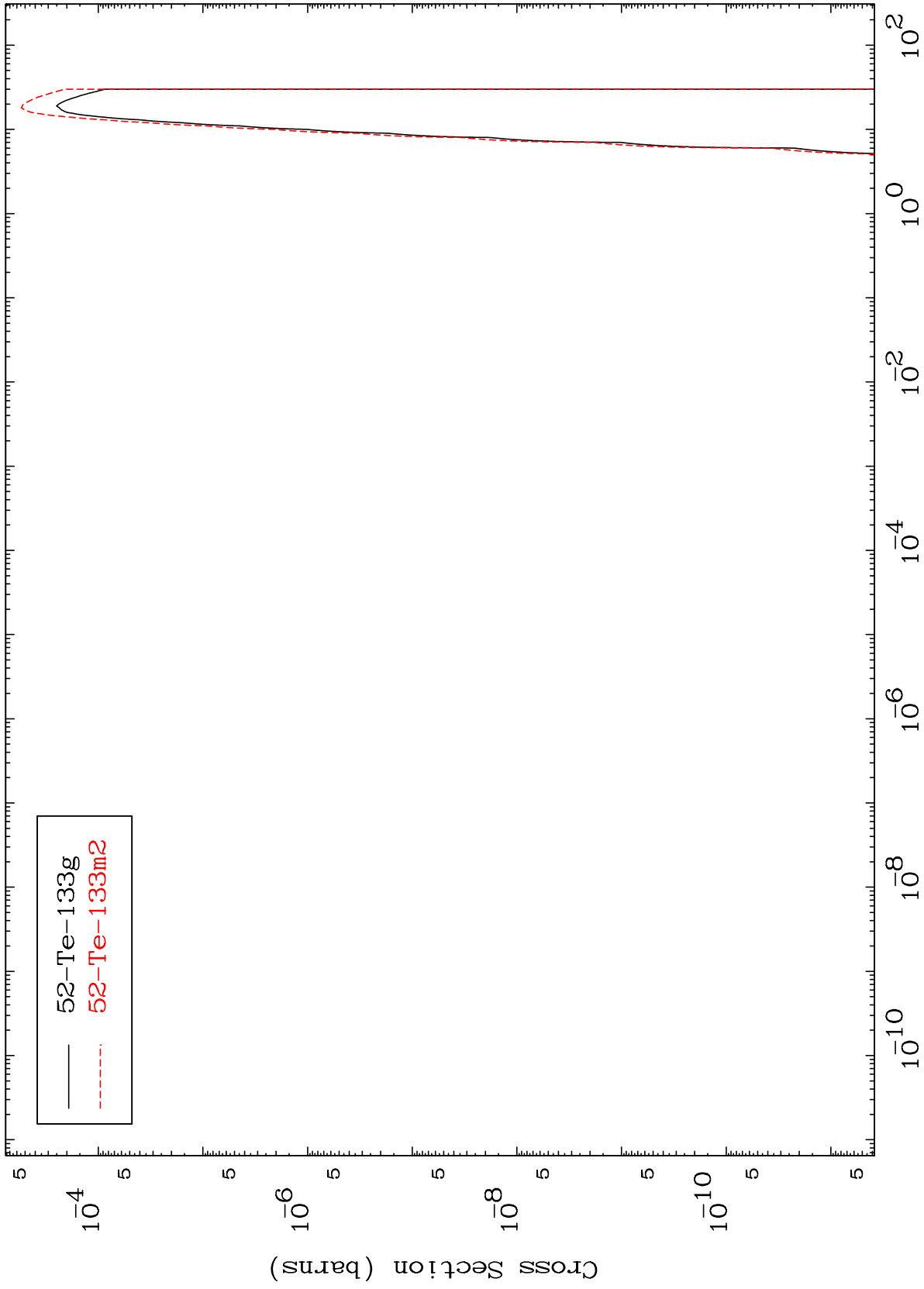
51-Sb-131

MAT 5155

(He-3,p)

51-Sb-131

Radionuclide Production Cross Section

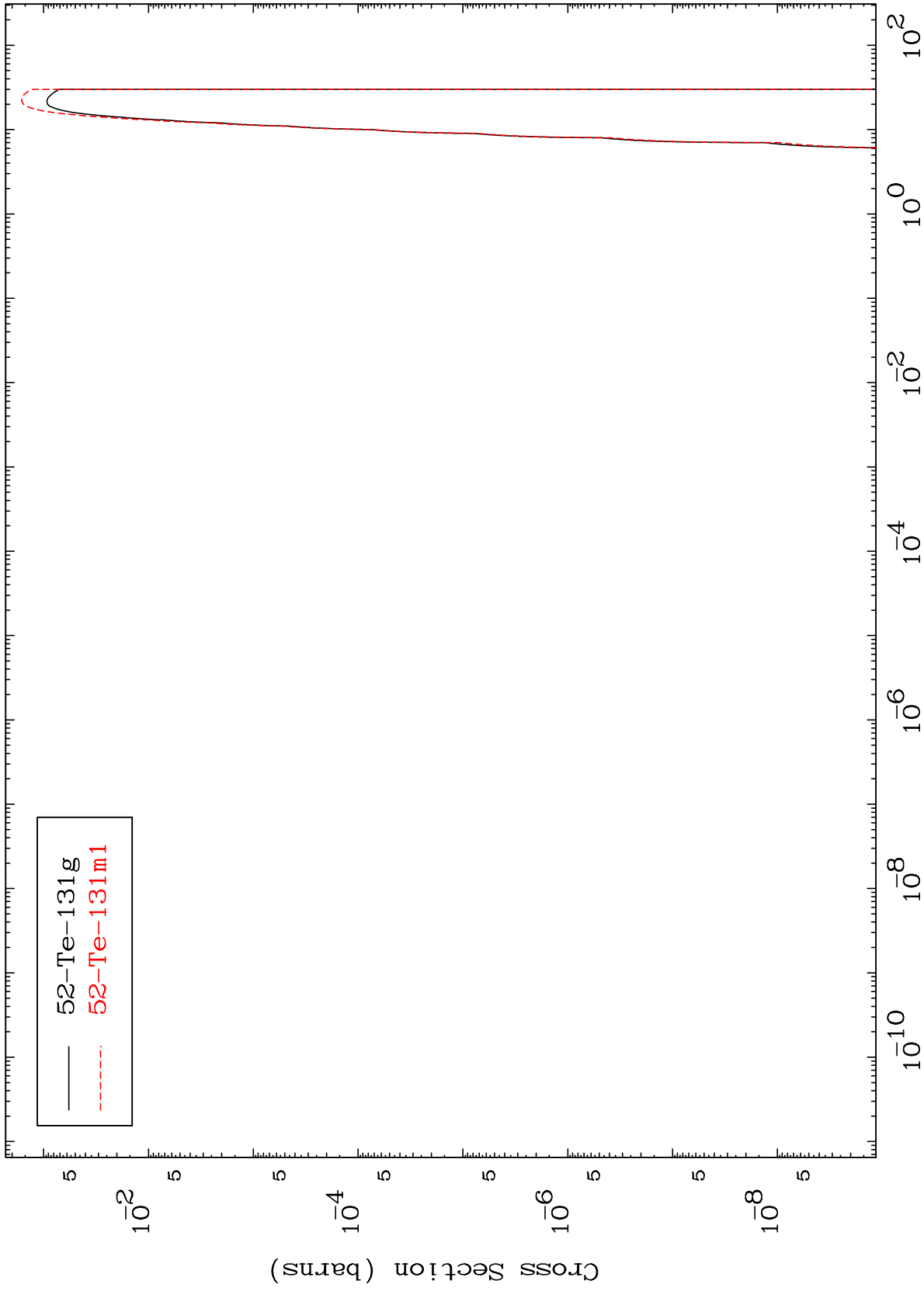


MAT 5155

(He-3, t)

51-Sb-131

Radionuclide Production Cross Section



23

Incident Energy (MeV)

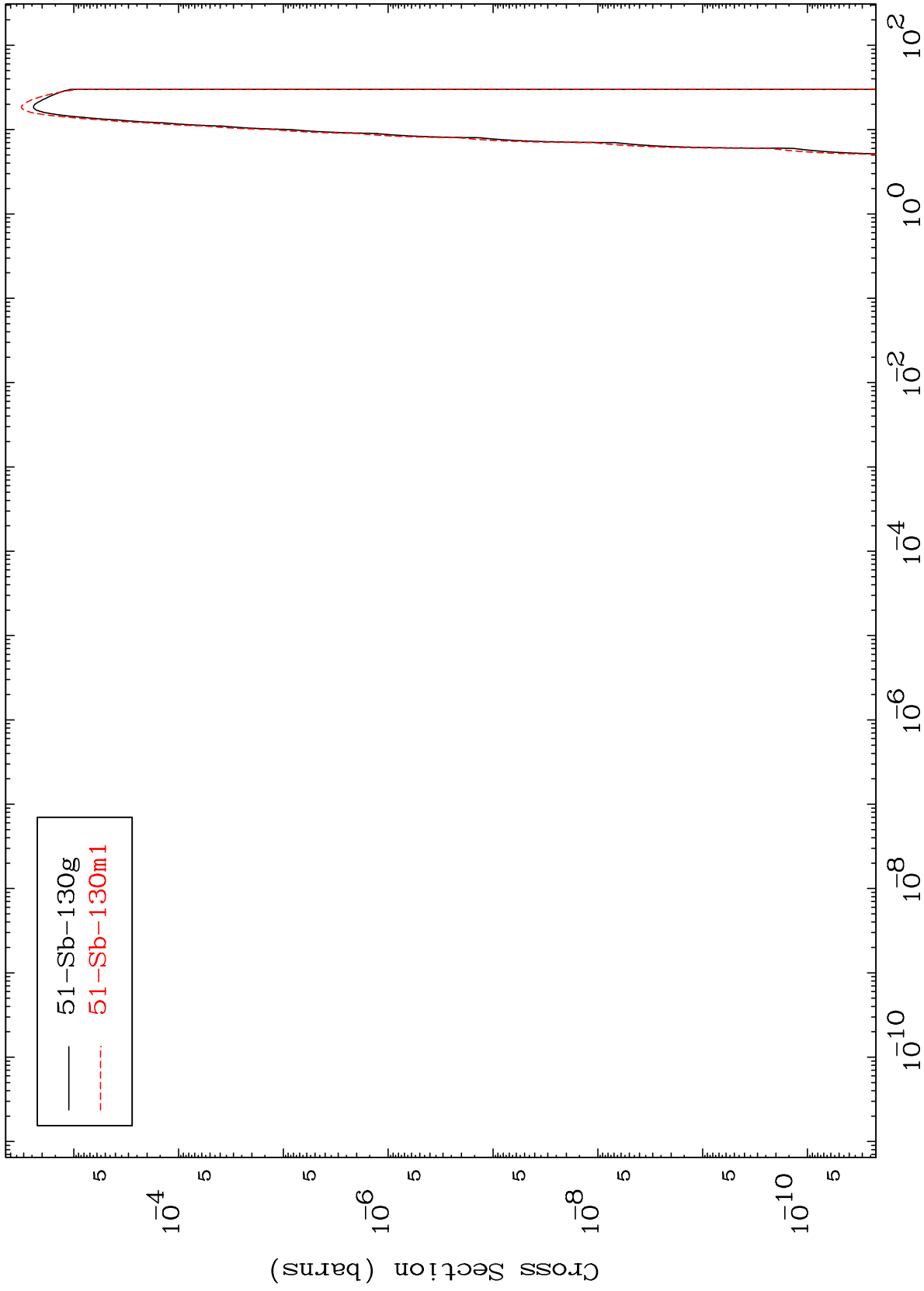
51-Sb-131

MAT 5155

(He-3, α)

51-Sb-131

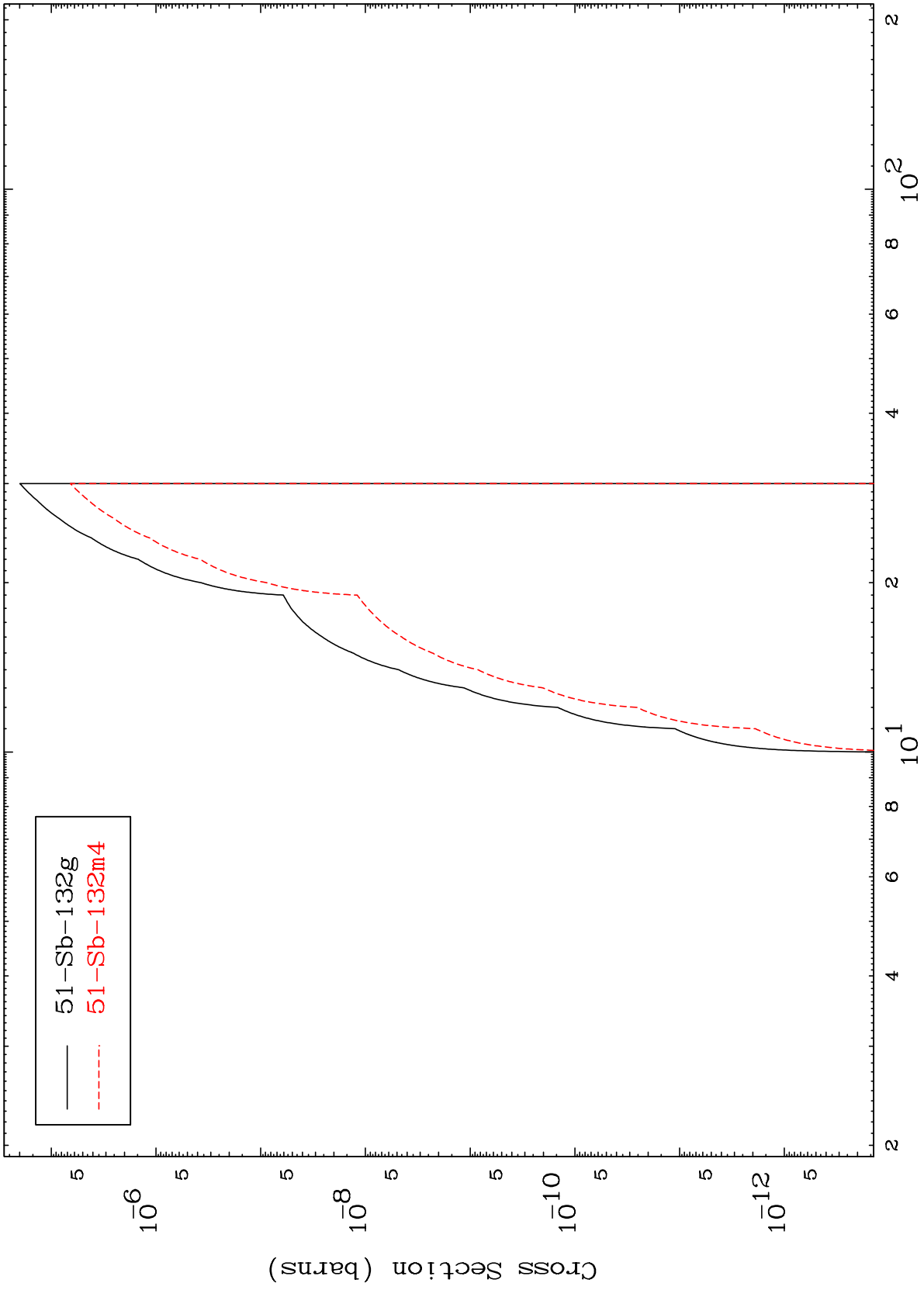
Radionuclide Production Cross Section



MAT 5155

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

51-Sb-131



25

Incident Energy (MeV)

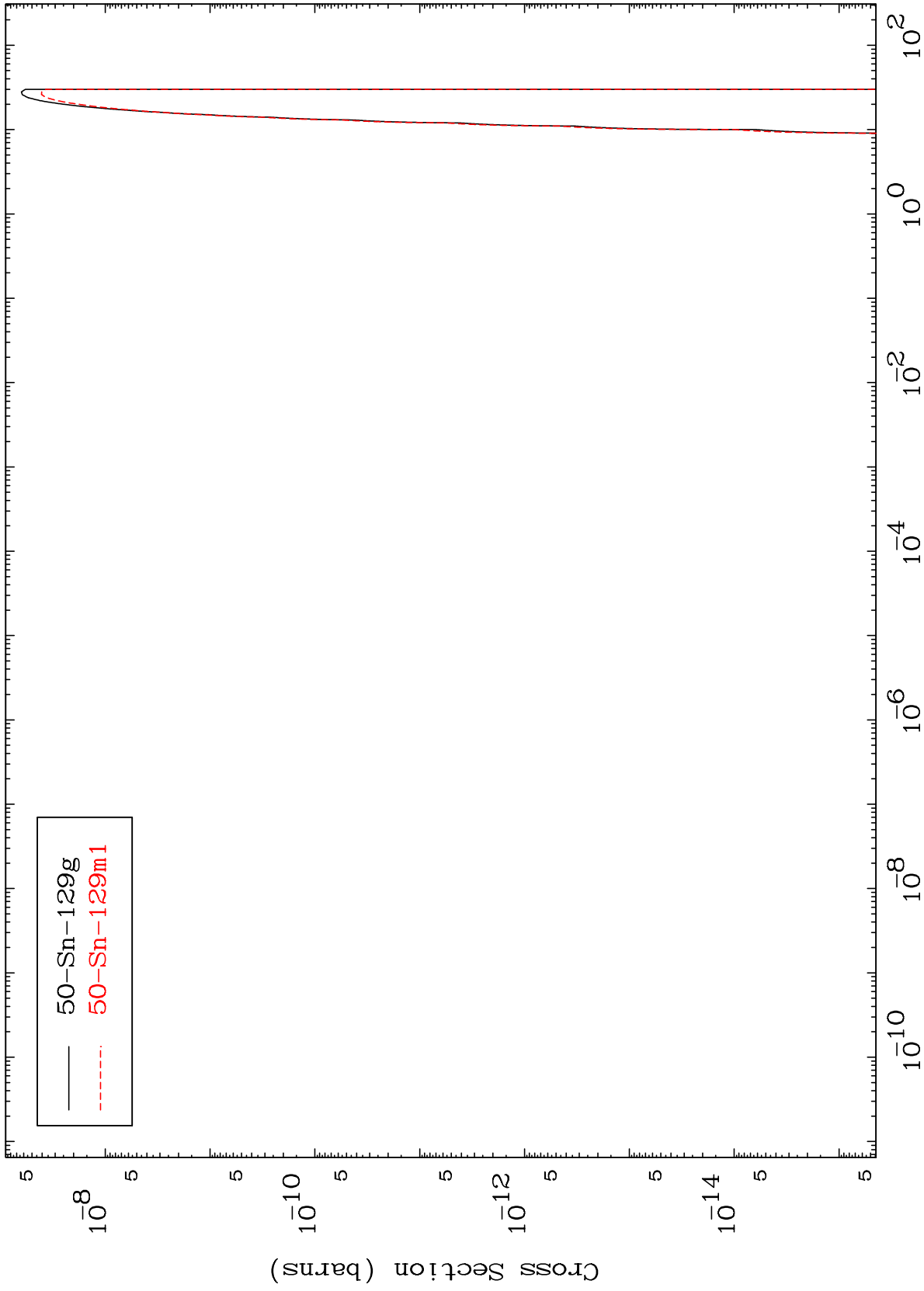
51-Sb-131

MAT 5155

(He-3,p) α

51-Sb-131

Radionuclide Production Cross Section



26

Incident Energy (MeV)

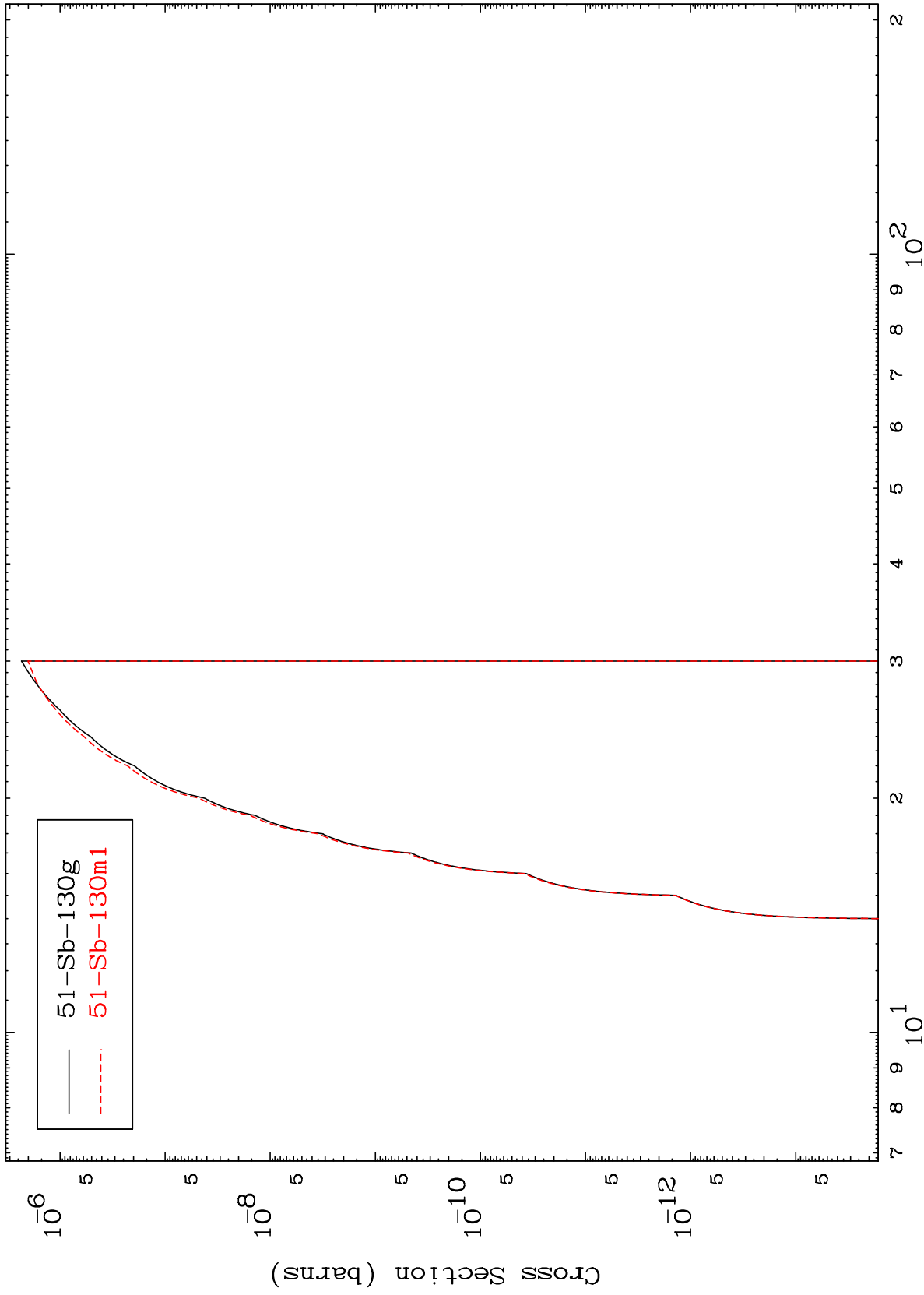
51-Sb-131

MAT 5155

(He-3,p) t

51-Sb-131

Radionuclide Production Cross Section



27

Incident Energy (MeV)

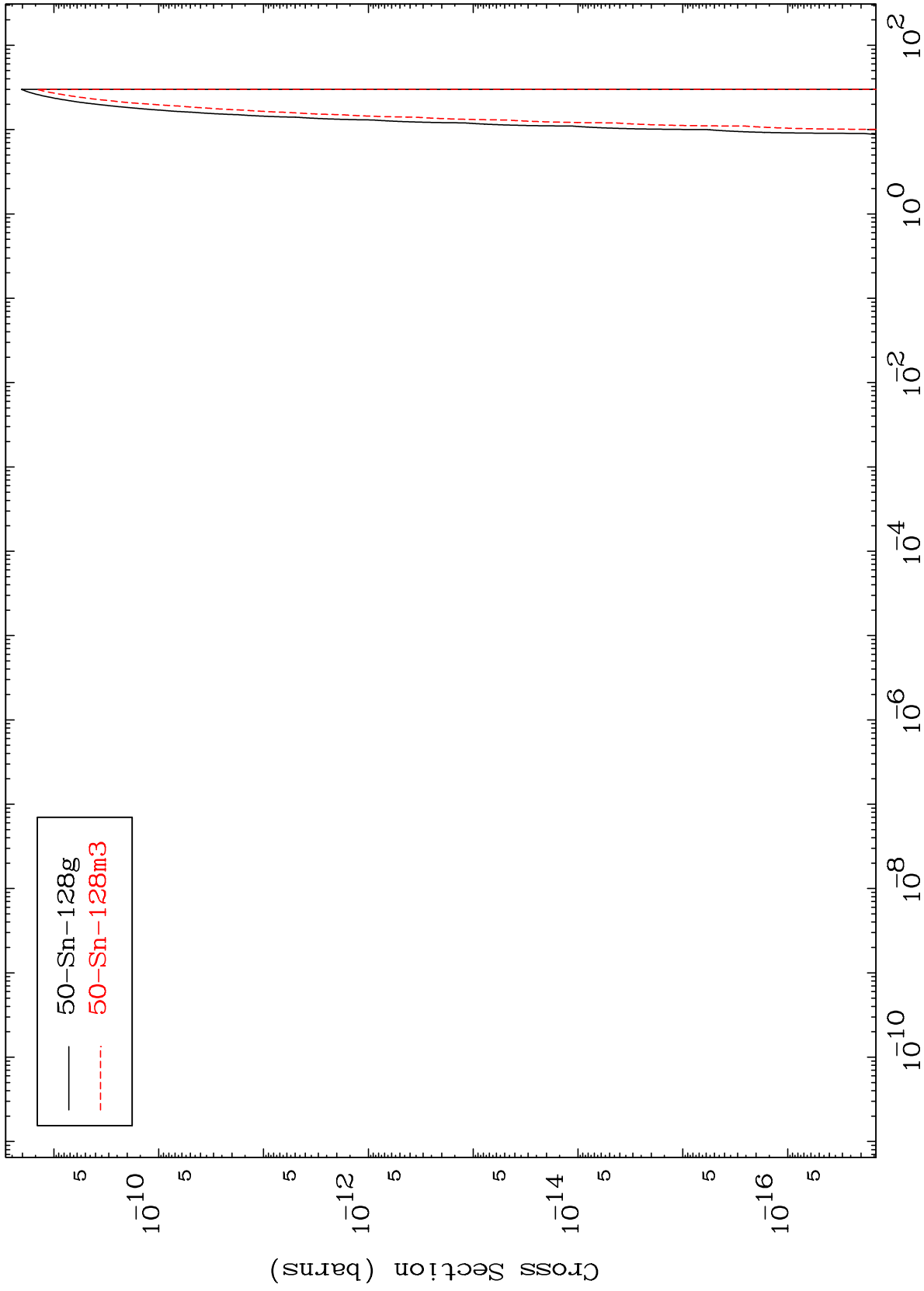
51-Sb-131

MAT 5155

(He-3,d) α

51-Sb-131

Radionuclide Production Cross Section



28

Incident Energy (MeV)

51-Sb-131