

Program EVALPLOT
(Version 2018-1)

by

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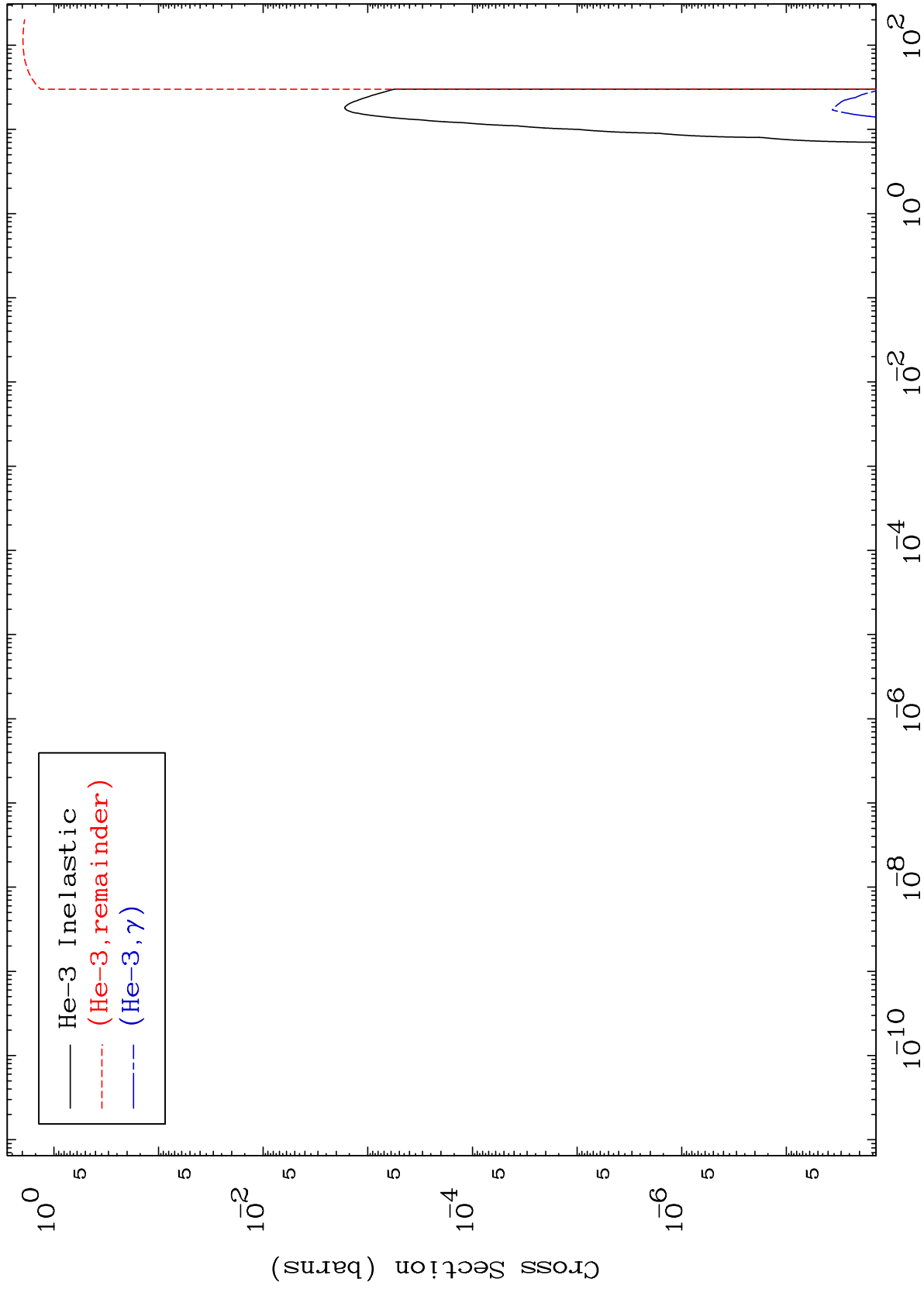
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5143

He-3 Major
0 Kelvin Cross Sections

51-Sb-127



1

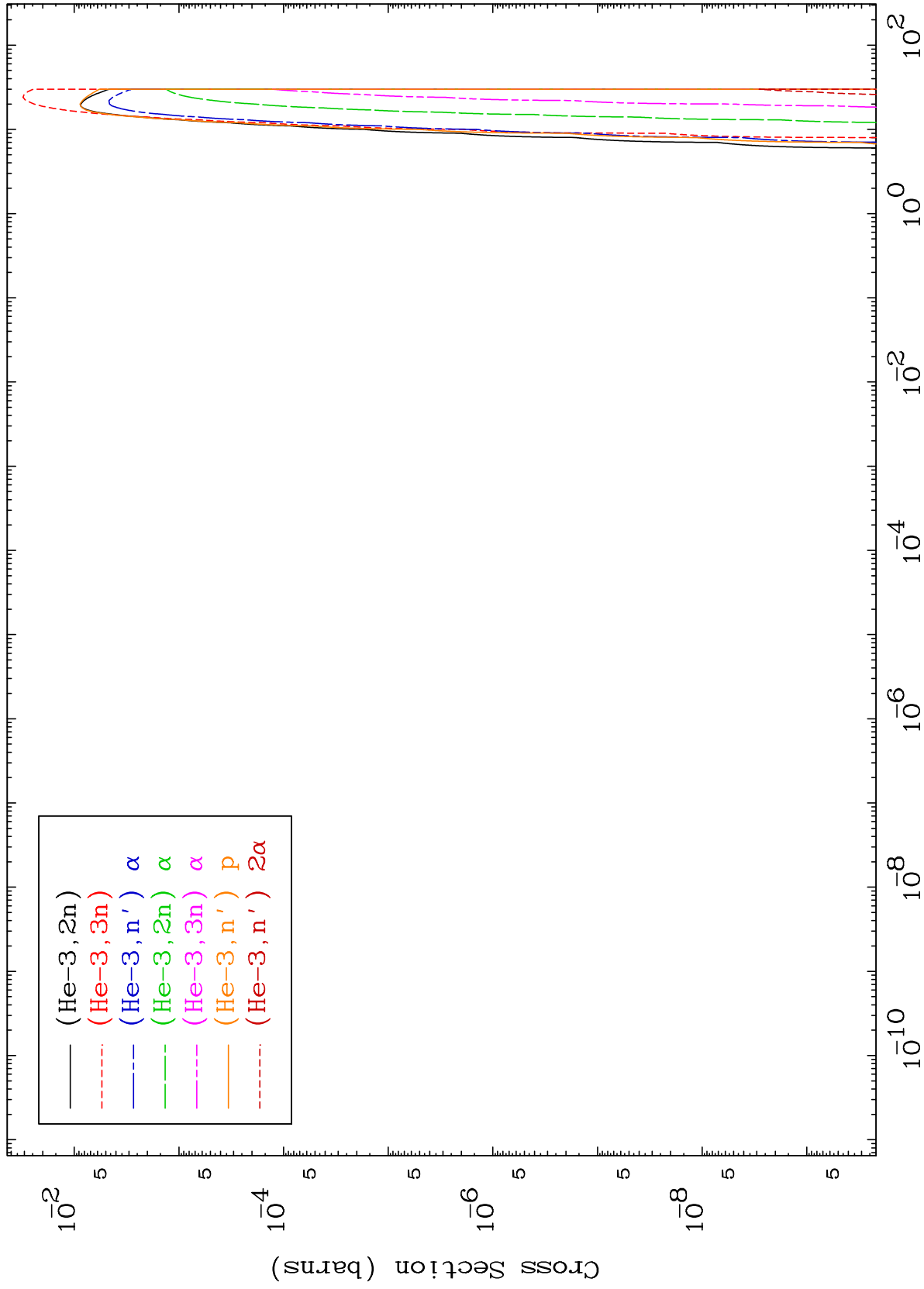
Incident Energy (MeV)

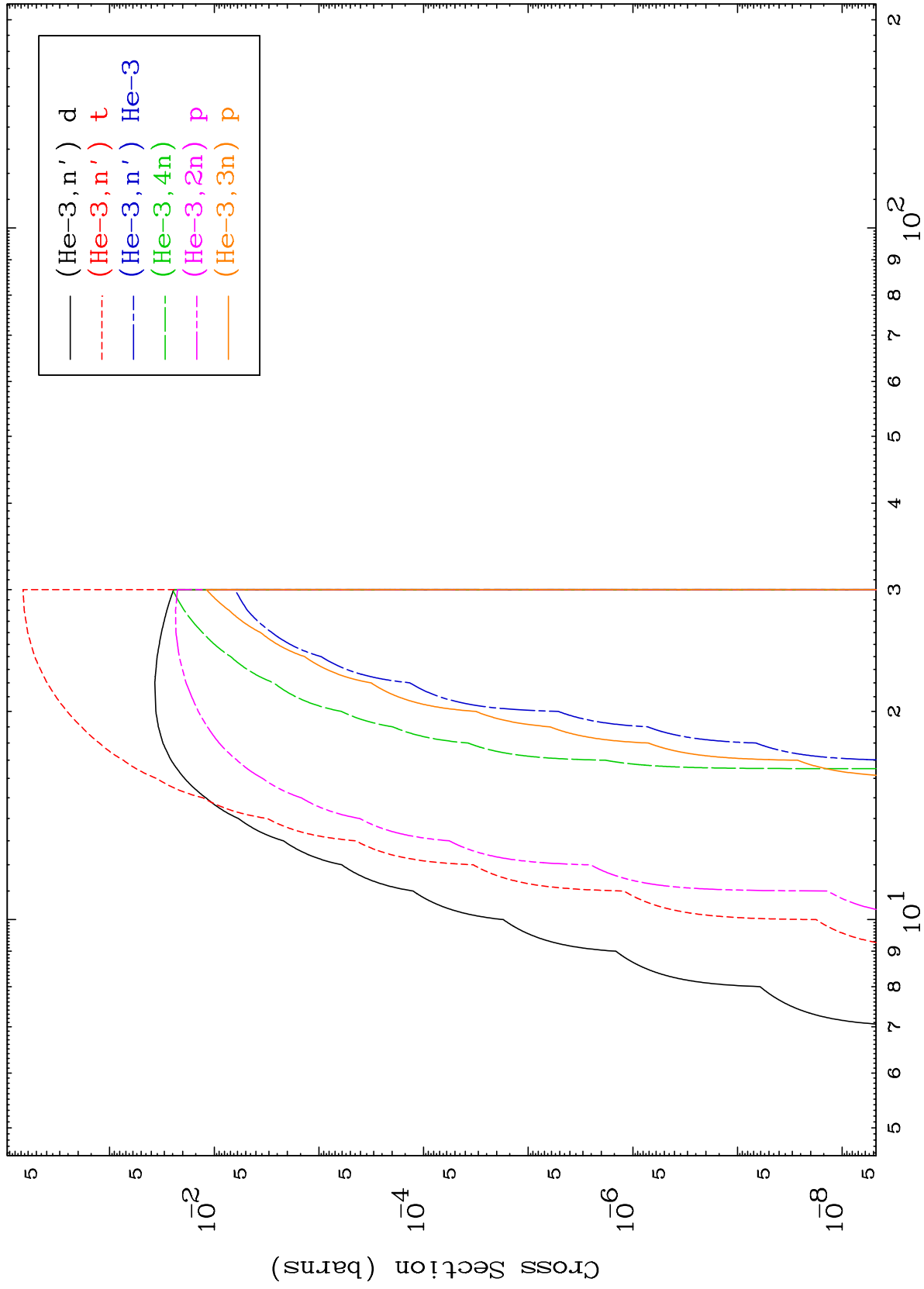
51-Sb-127

MAT 5143

He-3 Neutron Production
0 Kelvin Cross Sections

51-Sb-127

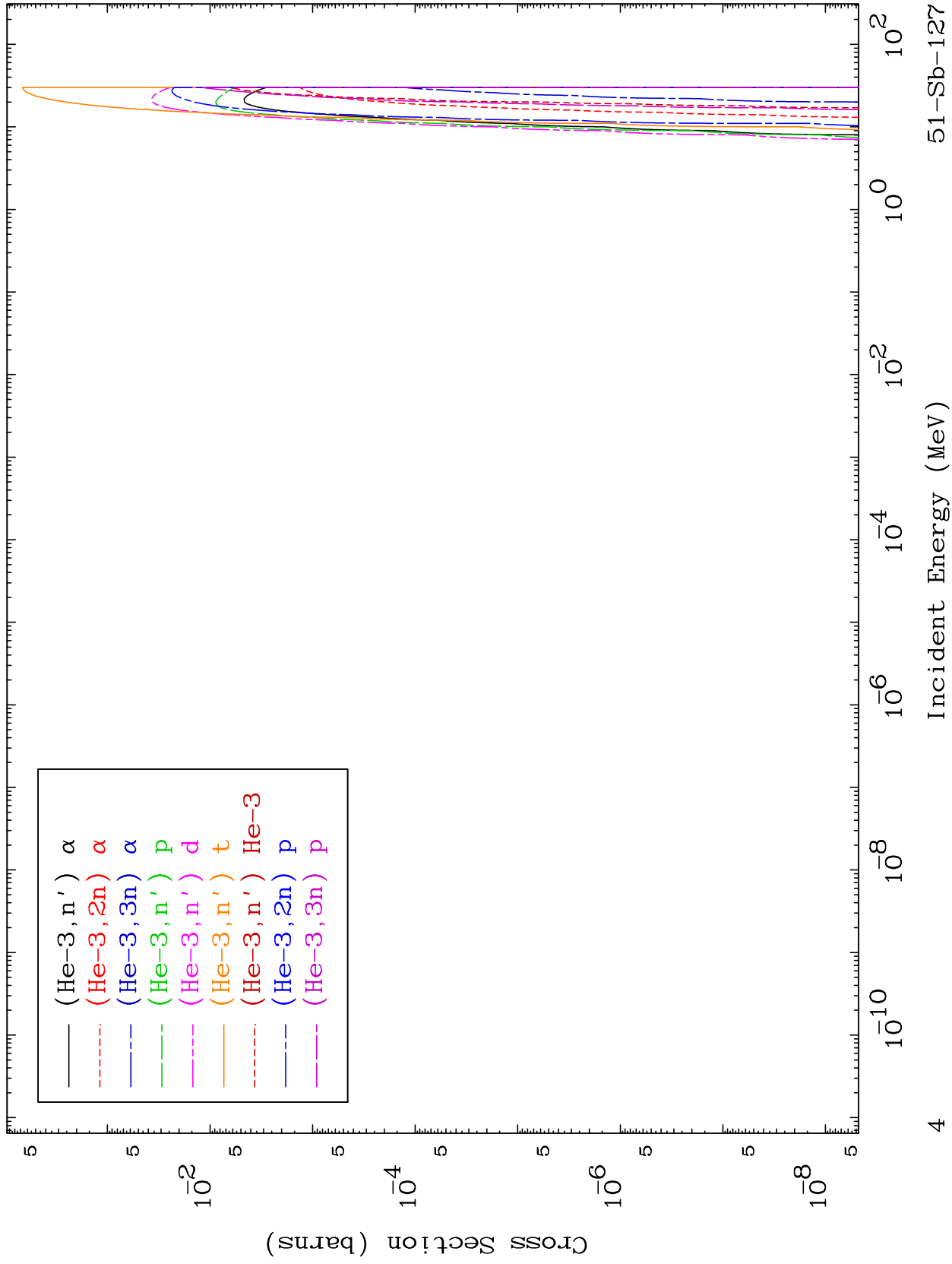




MAT 5143

He-3 Charged Particle
0 Kelvin Cross Sections

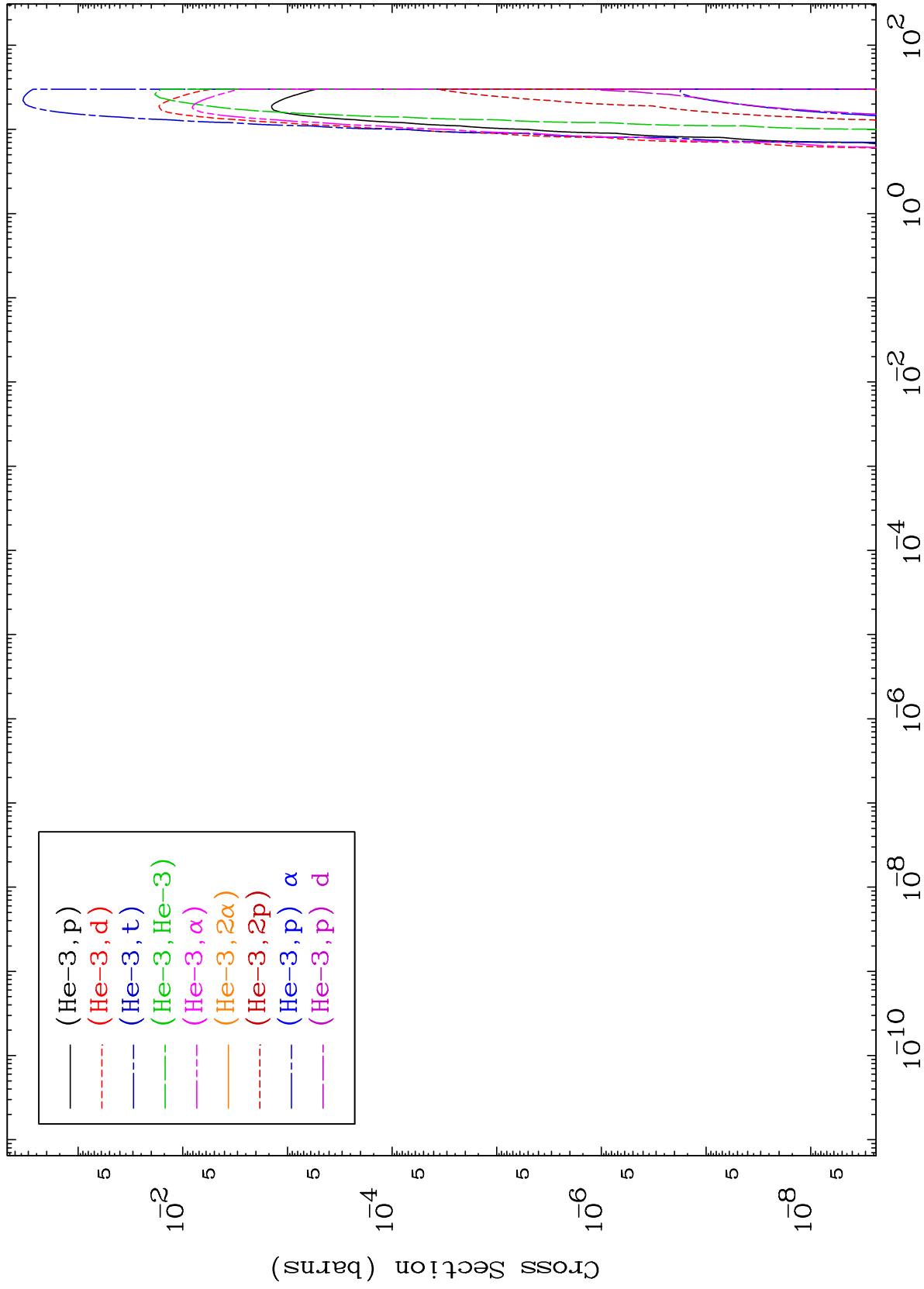
51-Sb-127



MAT 5143

He-3 Charged Particle
0 Kelvin Cross Sections

51-Sb-127



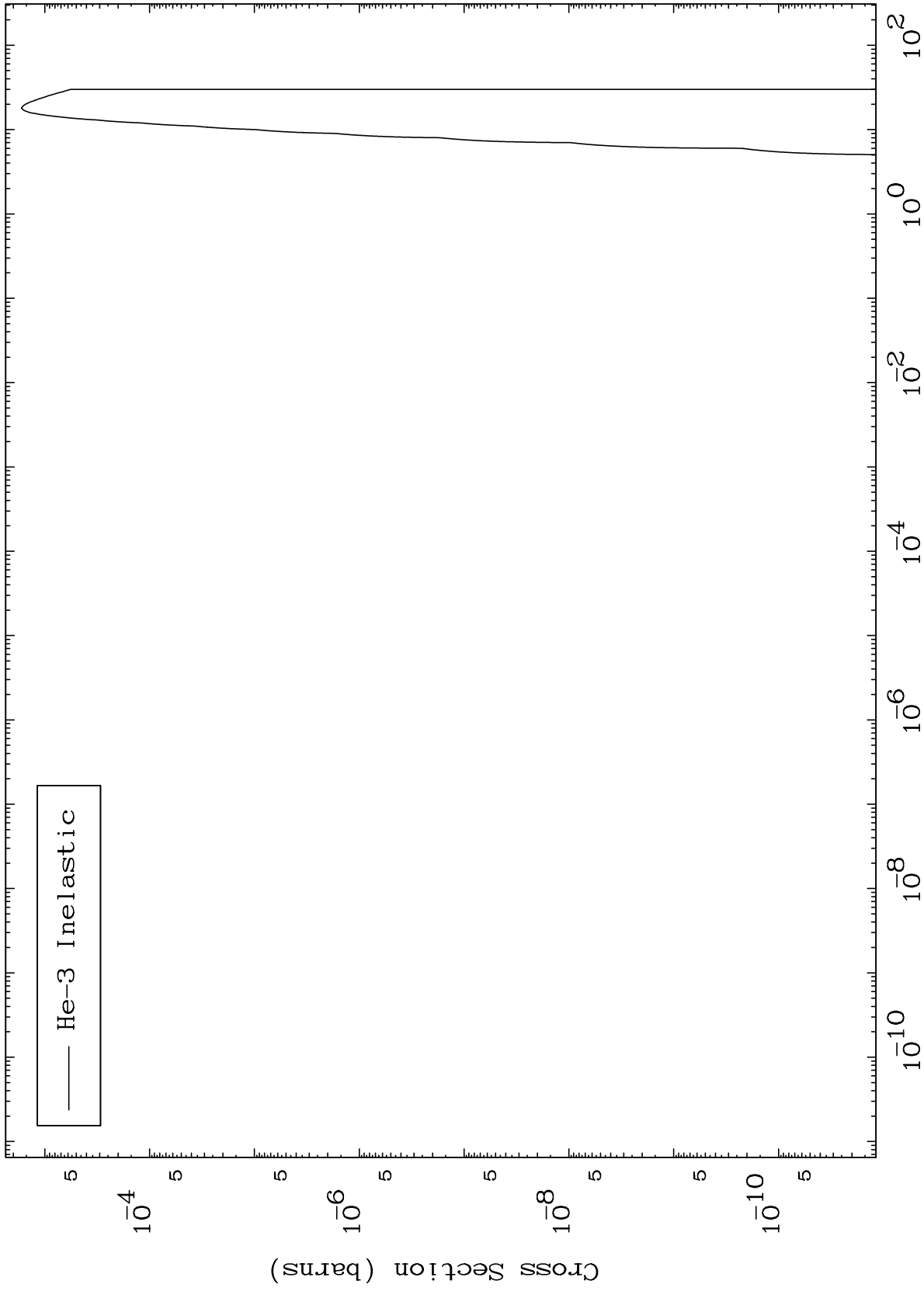
5

51-Sb-127

MAT 5143

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

51-Sb-127



6

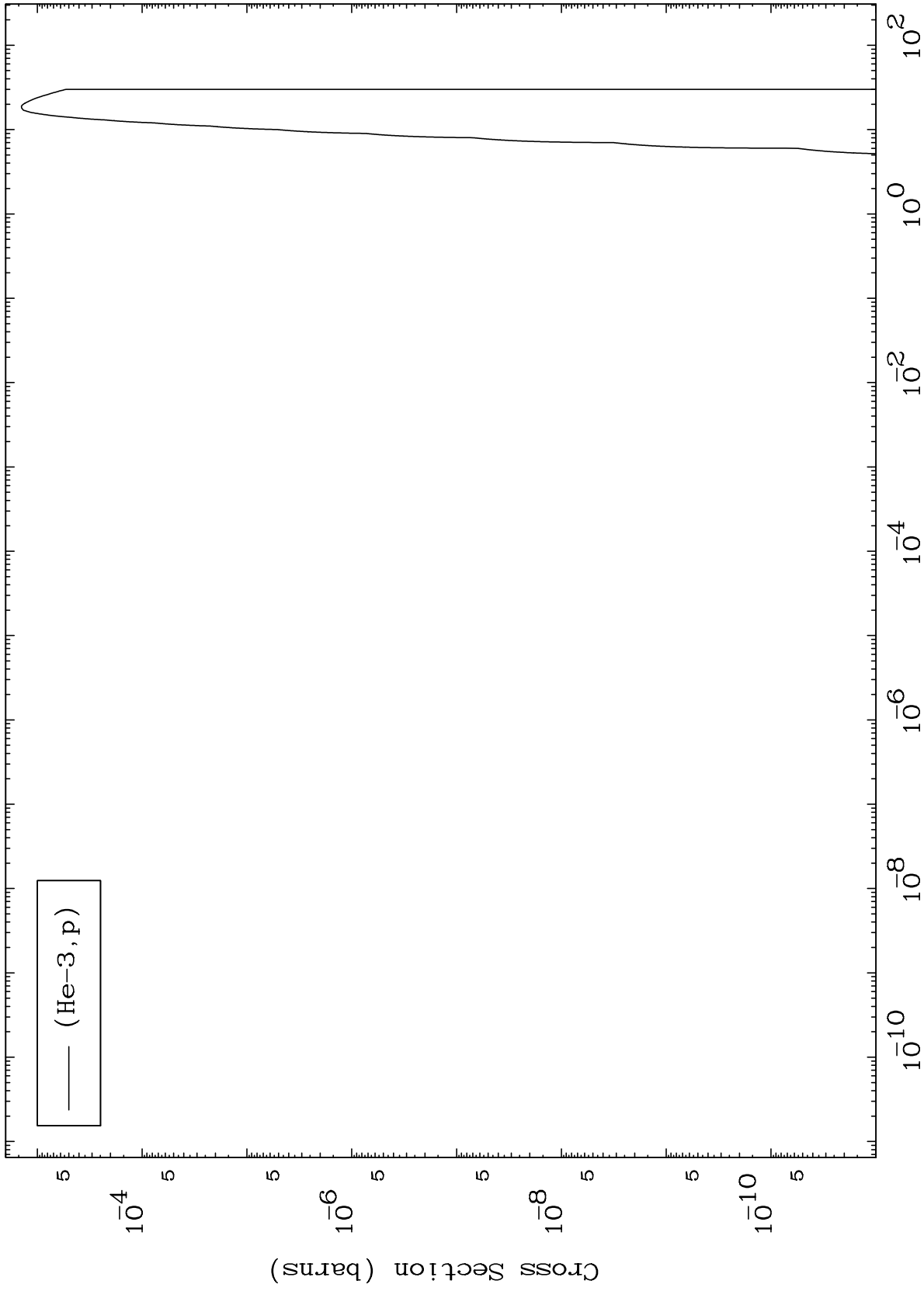
Incident Energy (MeV)

51-Sb-127

MAT 5143

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

51-Sb-127



7

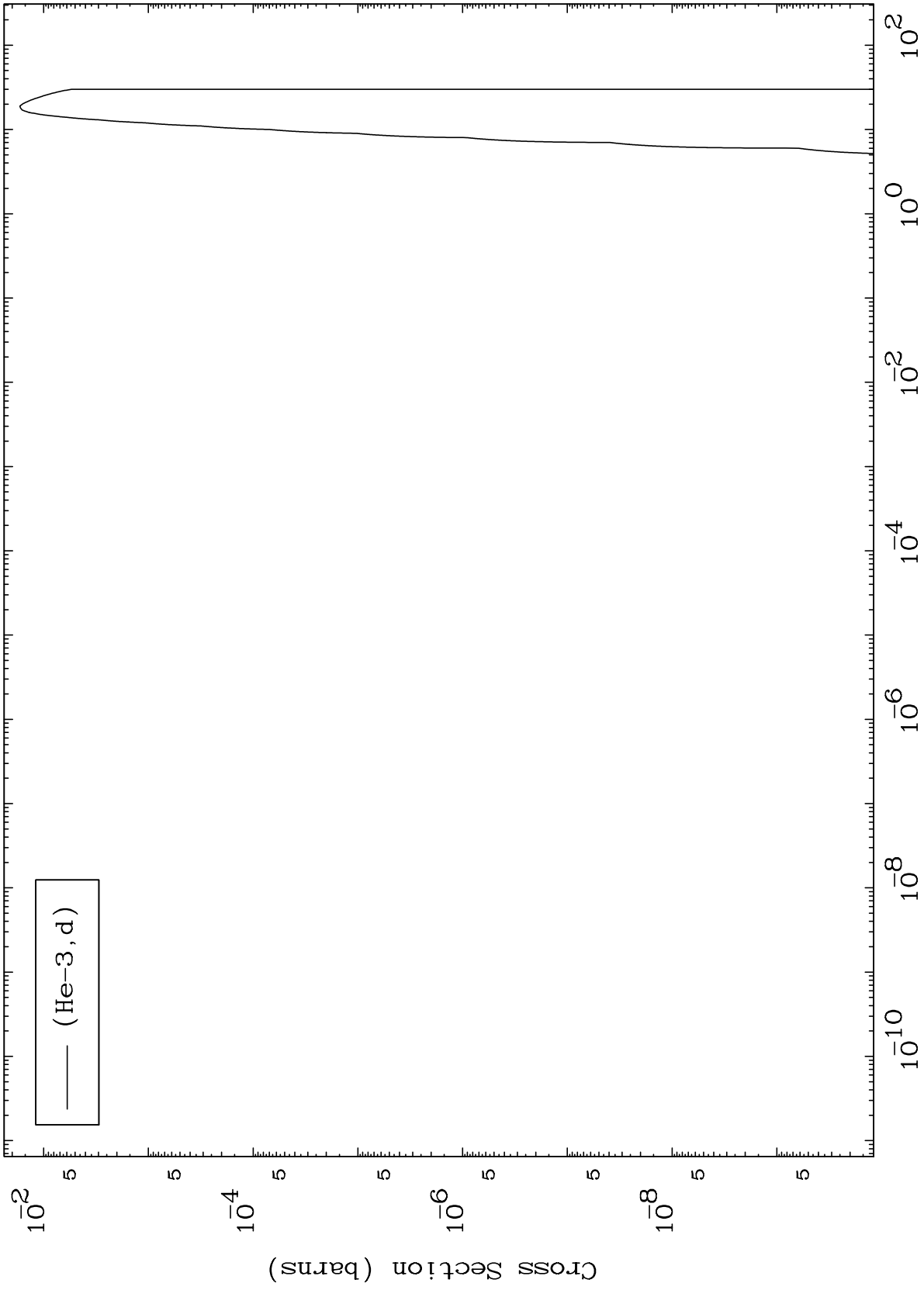
Incident Energy (MeV)

51-Sb-127

MAT 5143

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

51-Sb-127



8

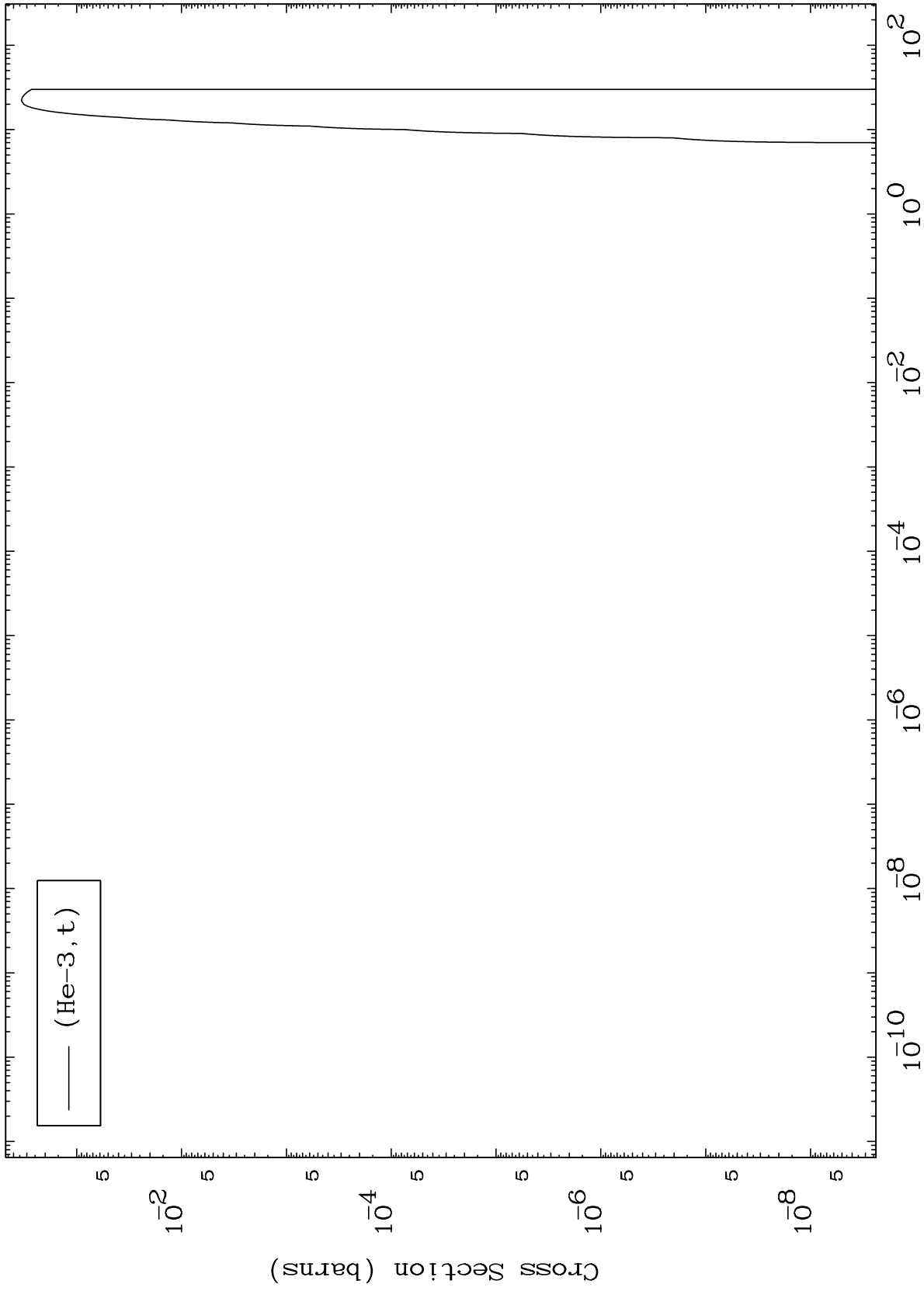
Incident Energy (MeV)

51-Sb-127

MAT 5143

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

51-Sb-127



9

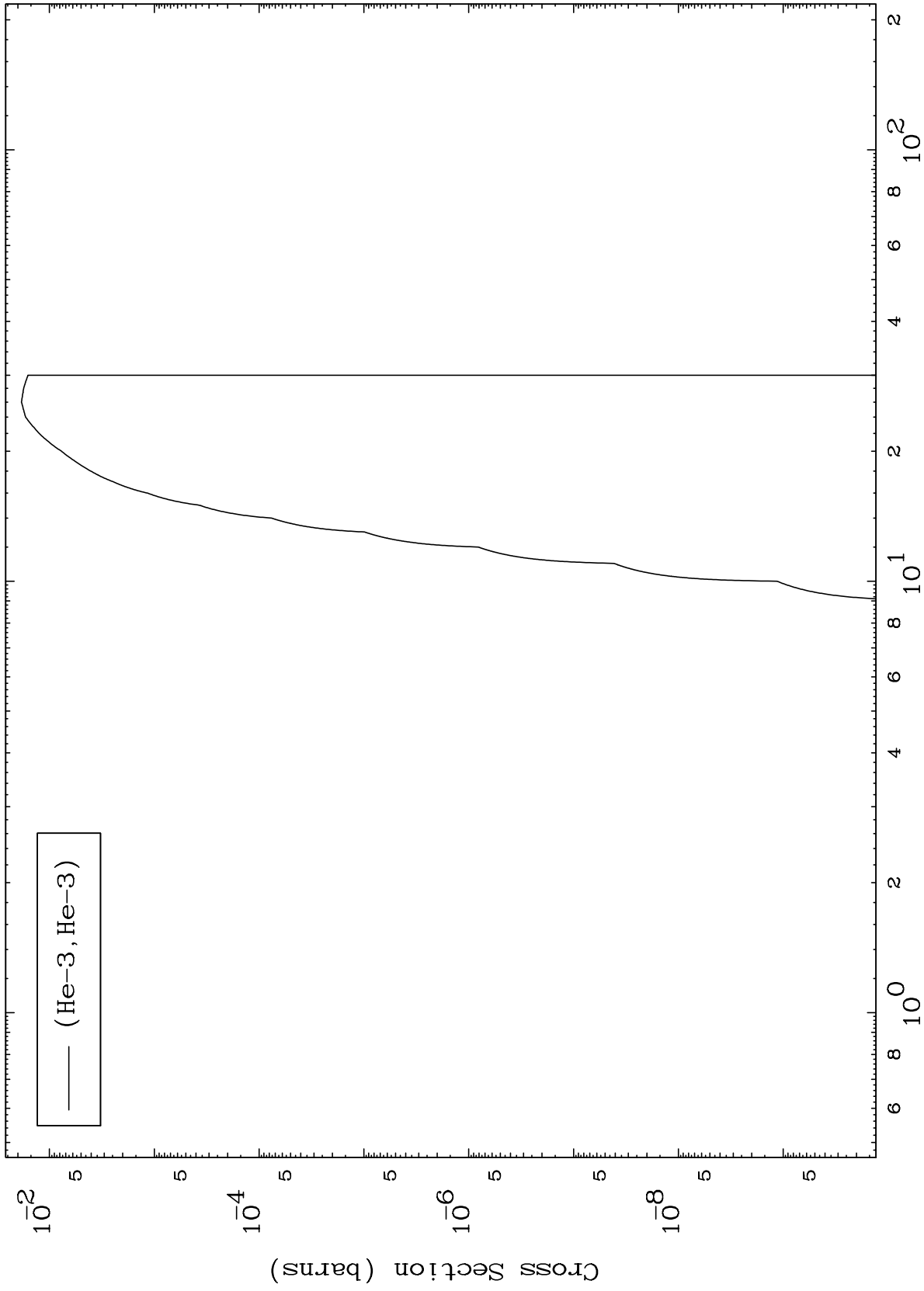
Incident Energy (MeV)

51-Sb-127

MAT 5143

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

51-Sb-127



10

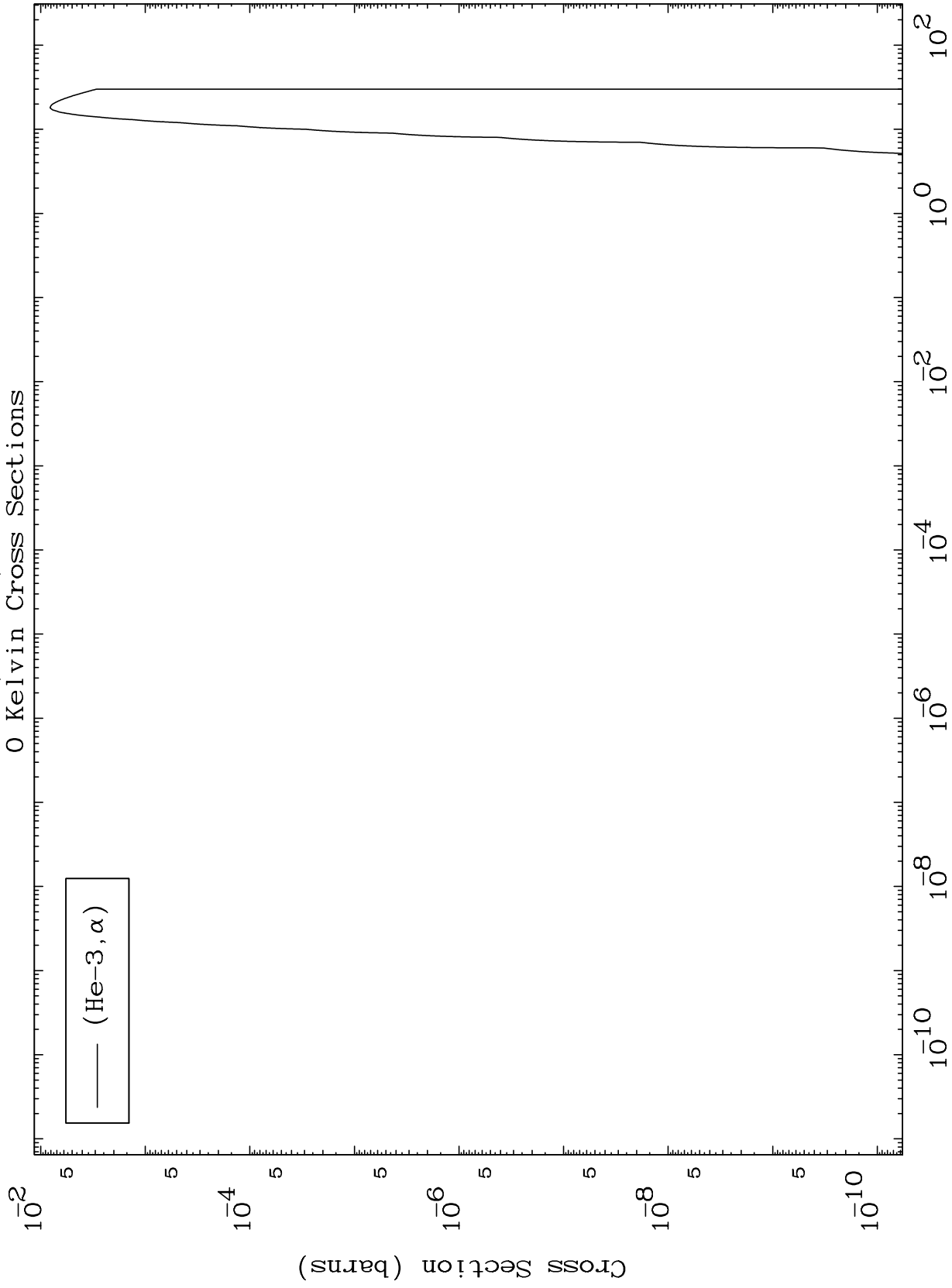
Incident Energy (MeV)

51-Sb-127

MAT 5143

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

51-Sb-127



11

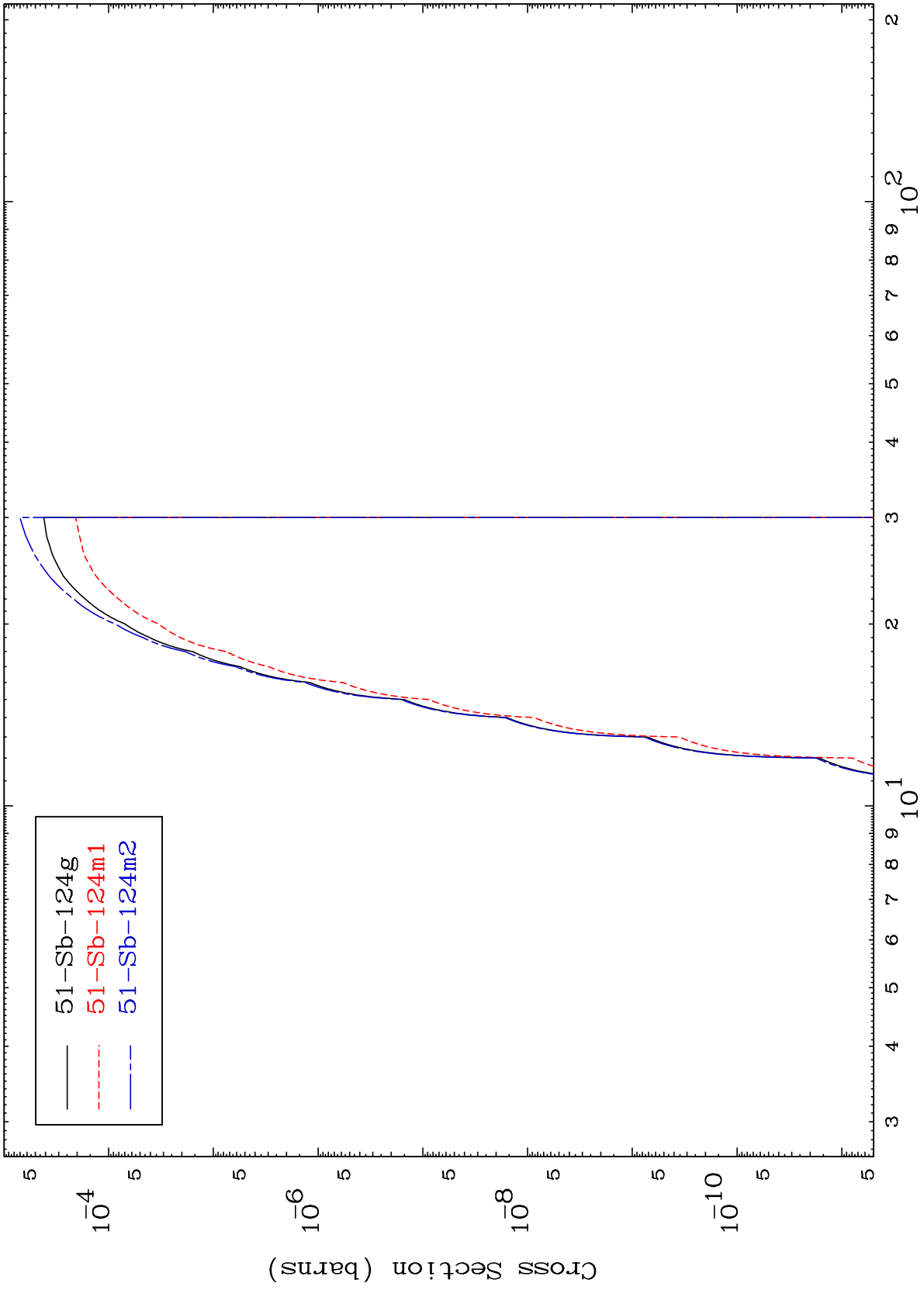
Incident Energy (MeV)

51-Sb-127

MAT 5143

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

51-Sb-127



12

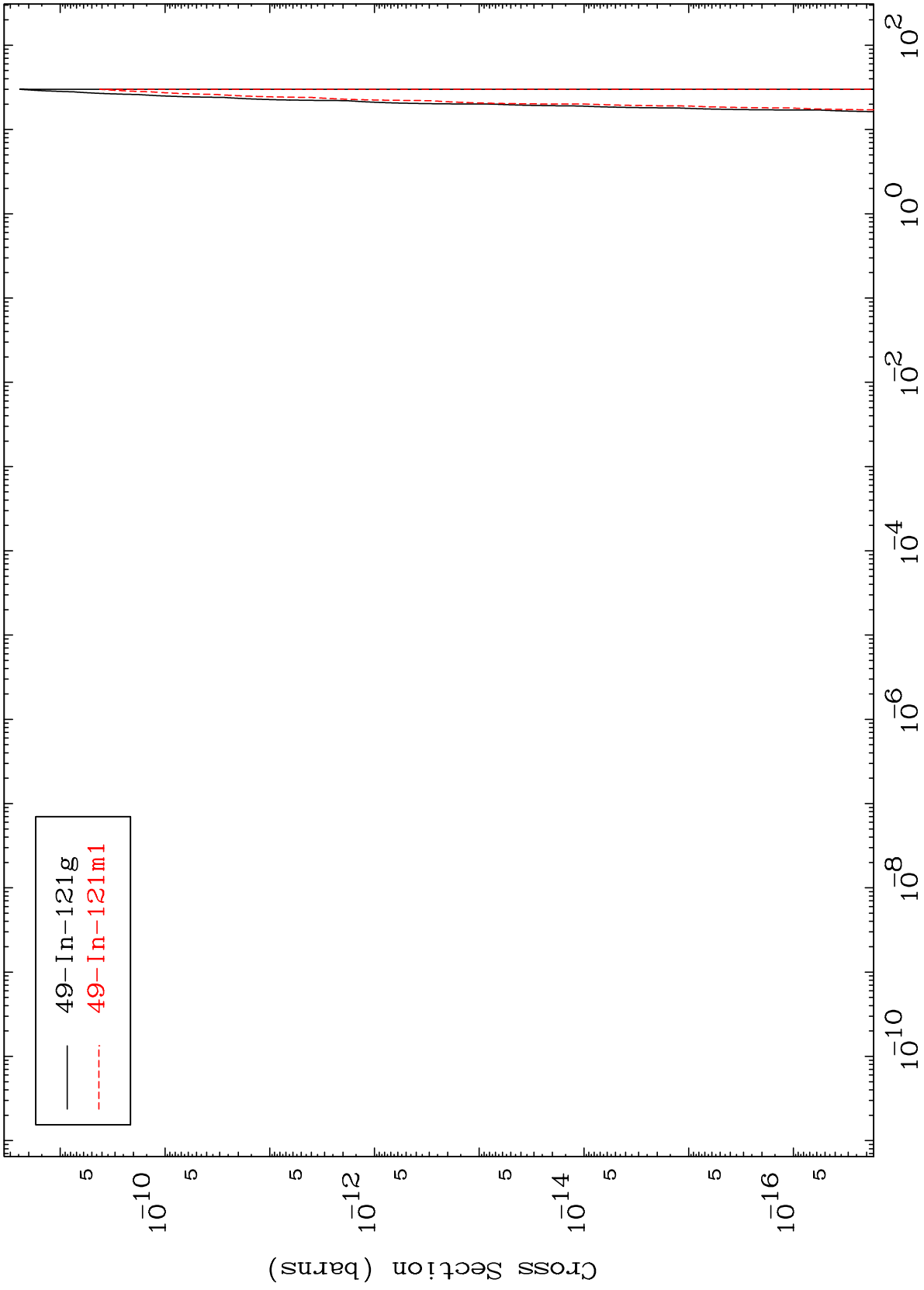
Incident Energy (MeV)

51-Sb-127

MAT 5143

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

51-Sb-127



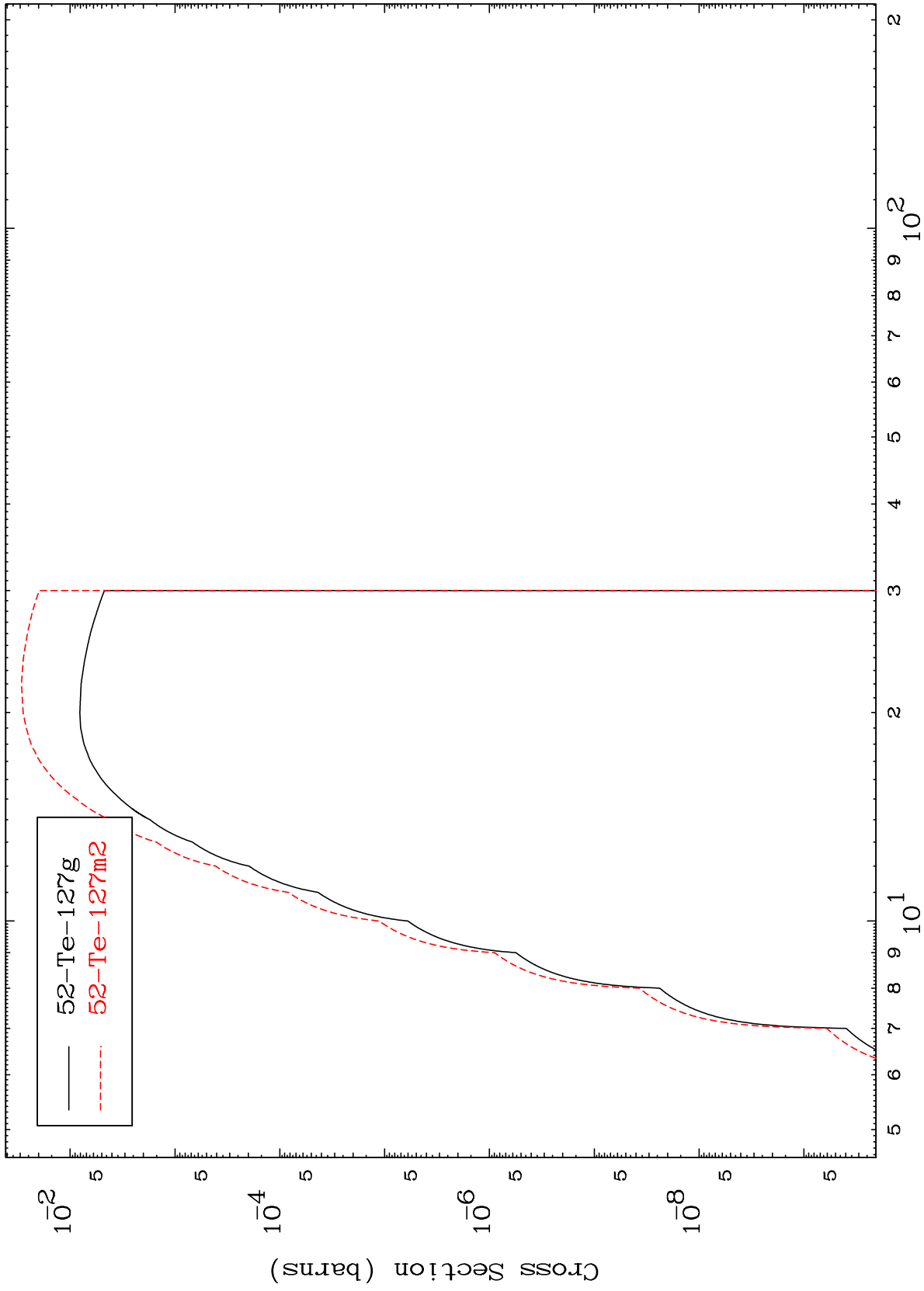
51-Sb-127

MAT 5143

(He-3, n') d

51-Sb-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

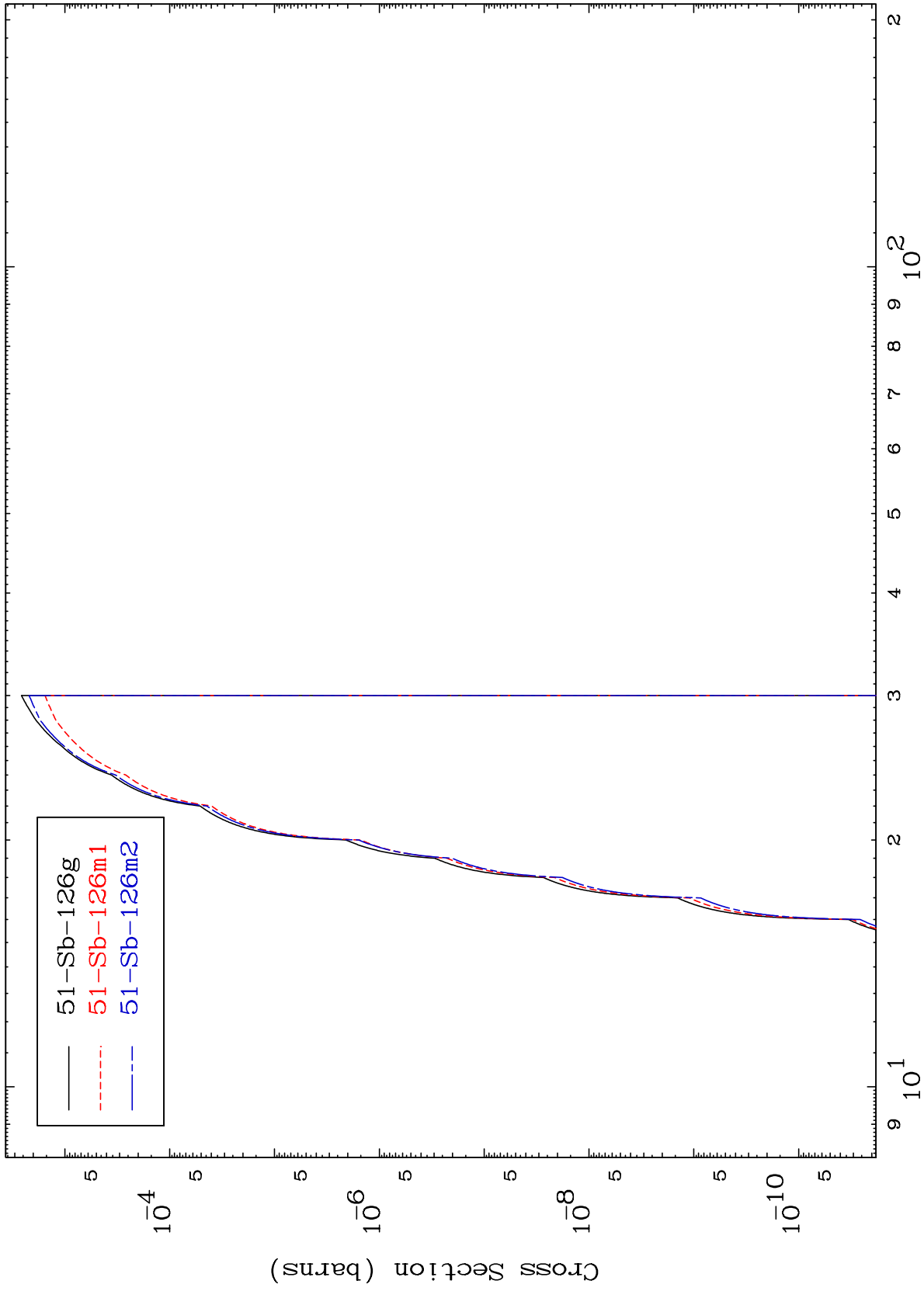
51-Sb-127

MAT 5143

(He-3, n') He-3

51-Sb-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

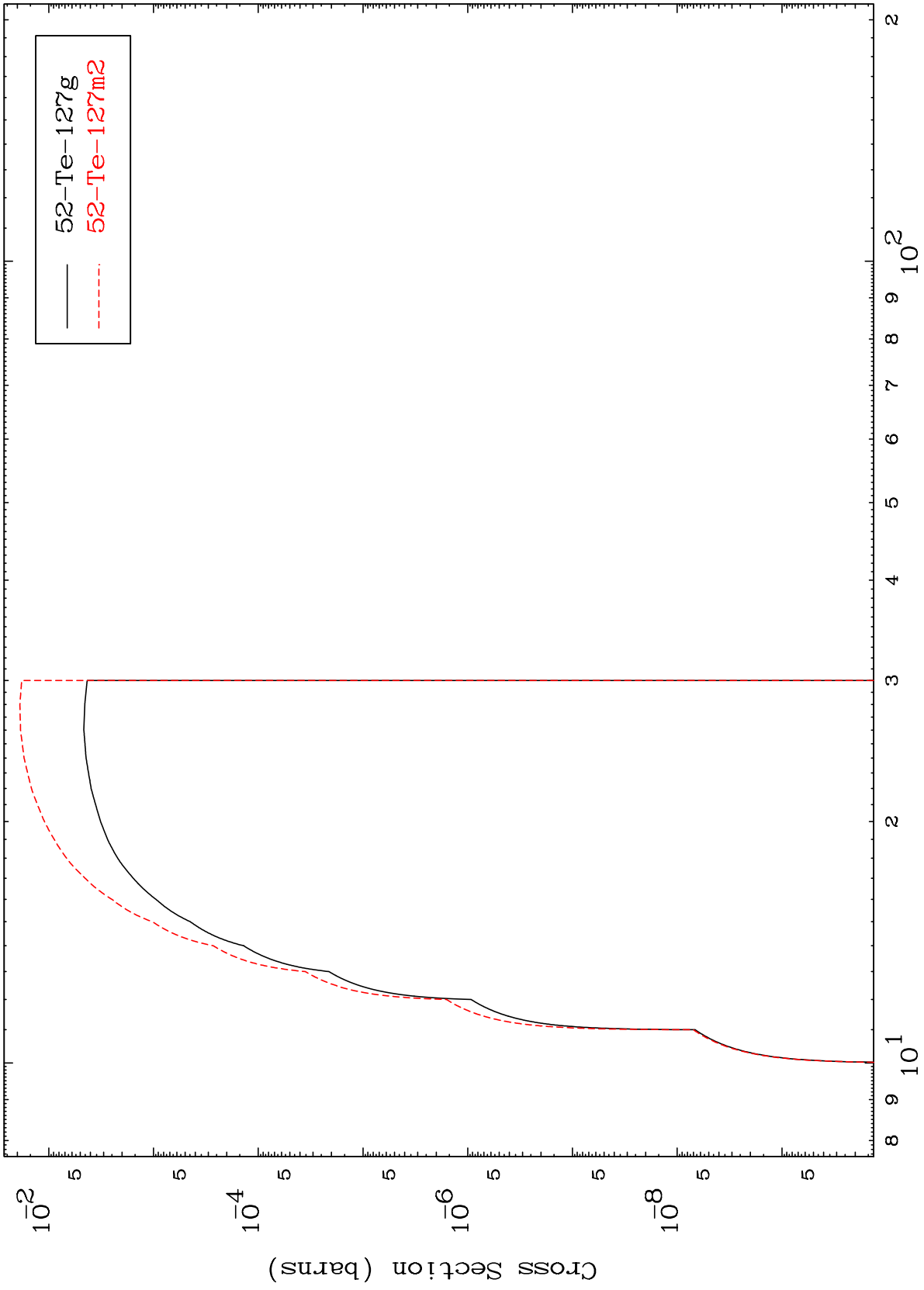
51-Sb-127

MAT 5143

(He-3,2n) p

51-Sb-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

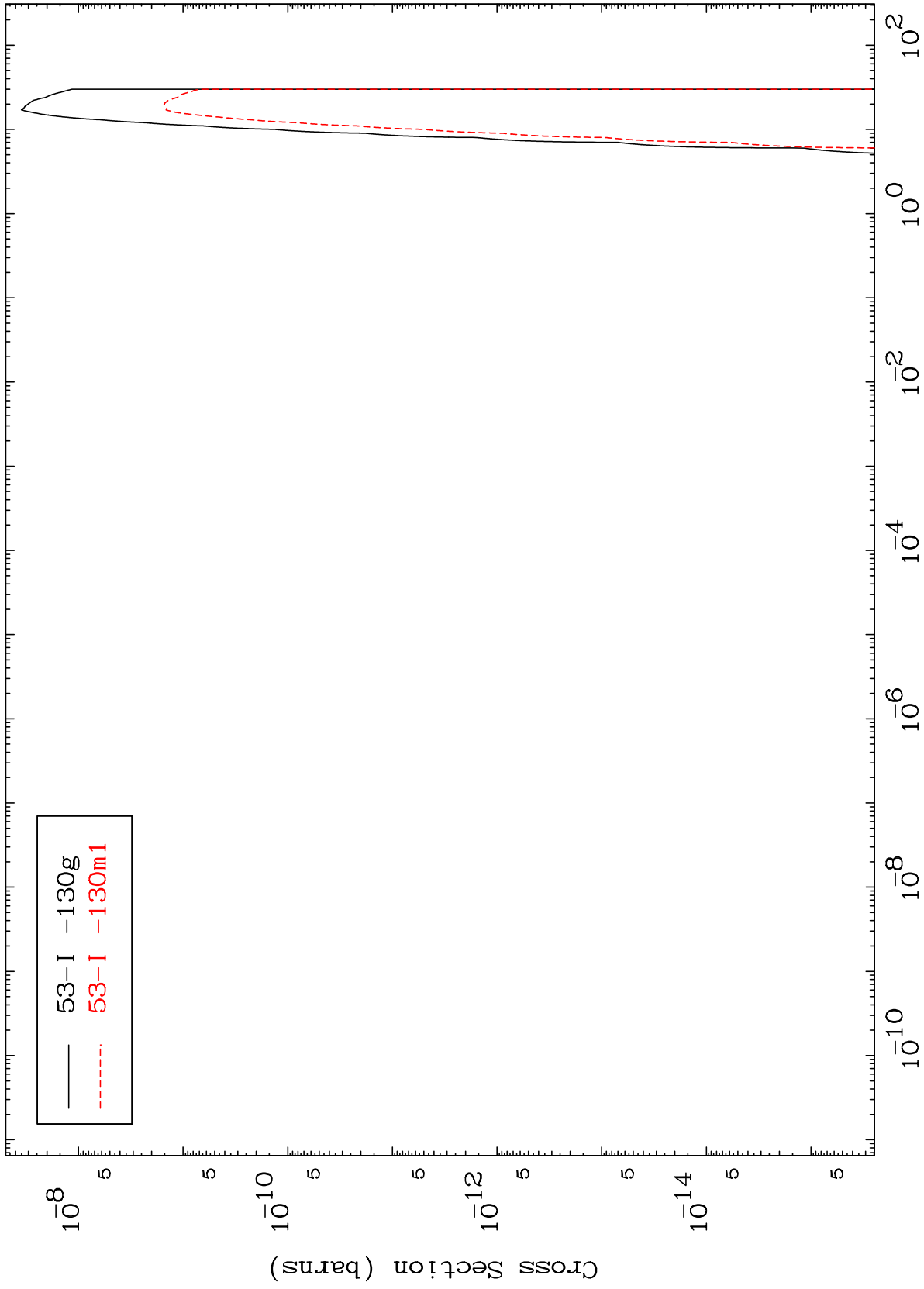
51-Sb-127

MAT 5143

(He-3, γ)

51-Sb-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

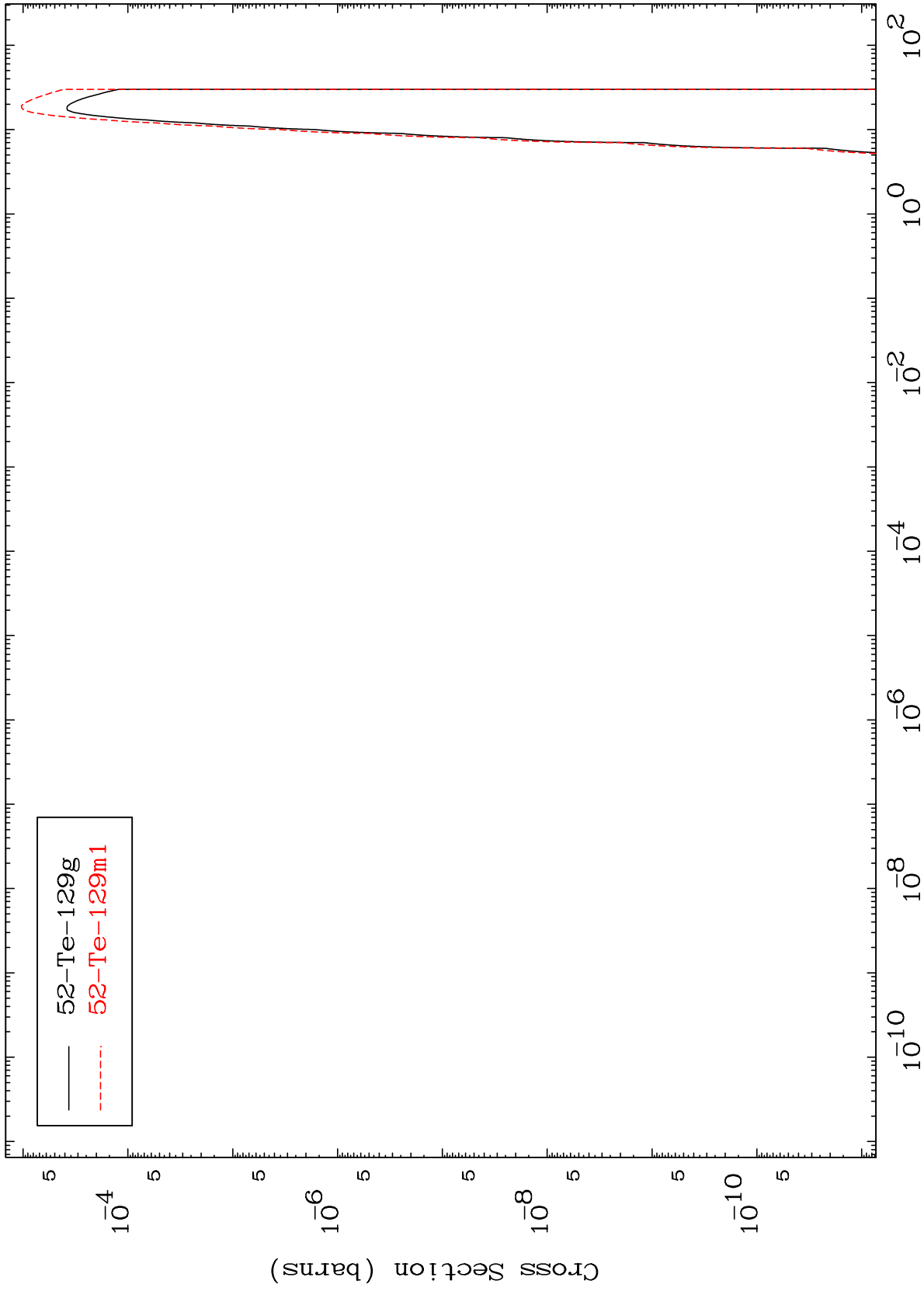
51-Sb-127

MAT 5143

(He-3,p)

51-Sb-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

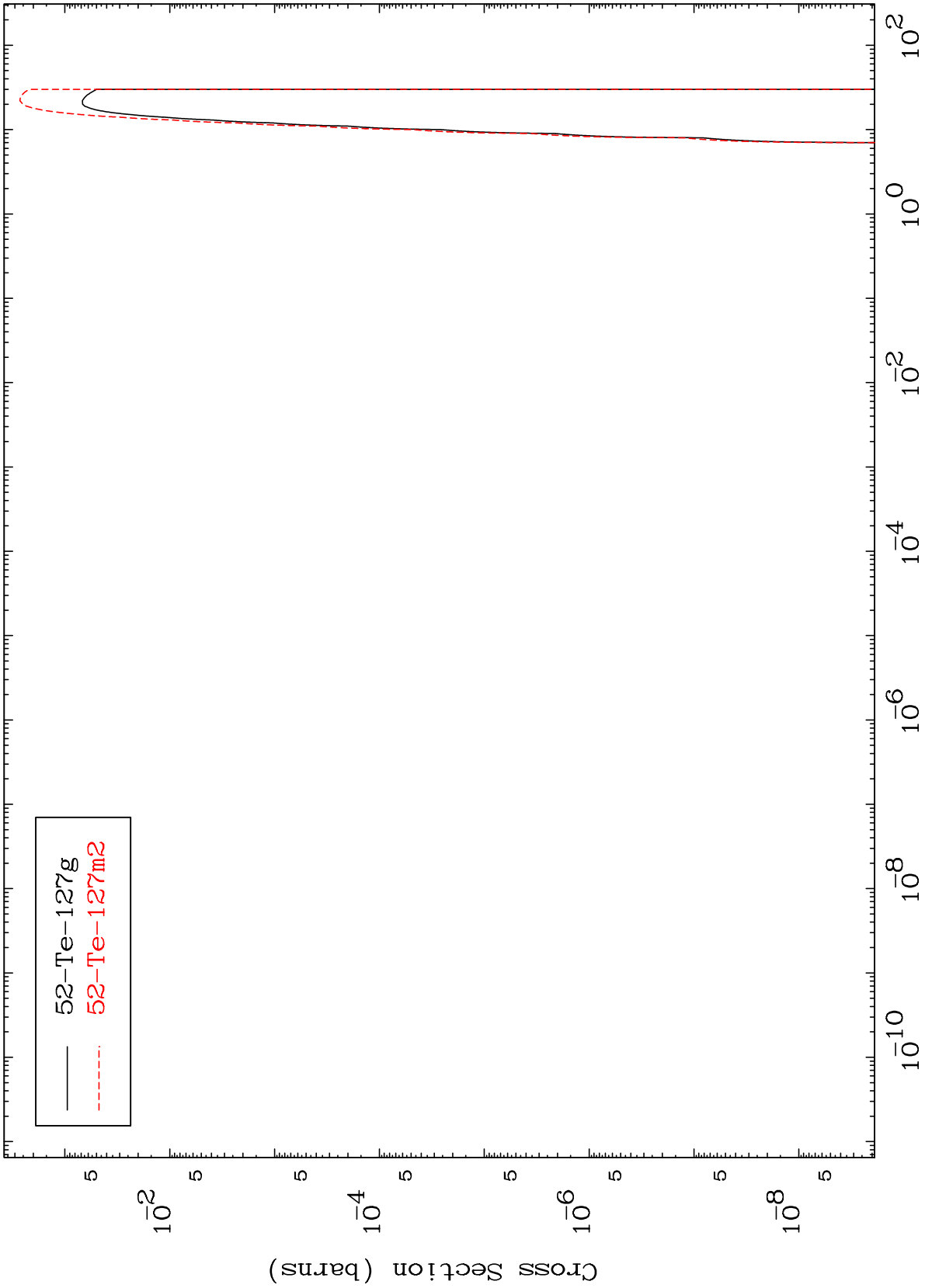
51-Sb-127

MAT 5143

(He-3, t)

51-Sb-127

Radionuclide Production Cross Section



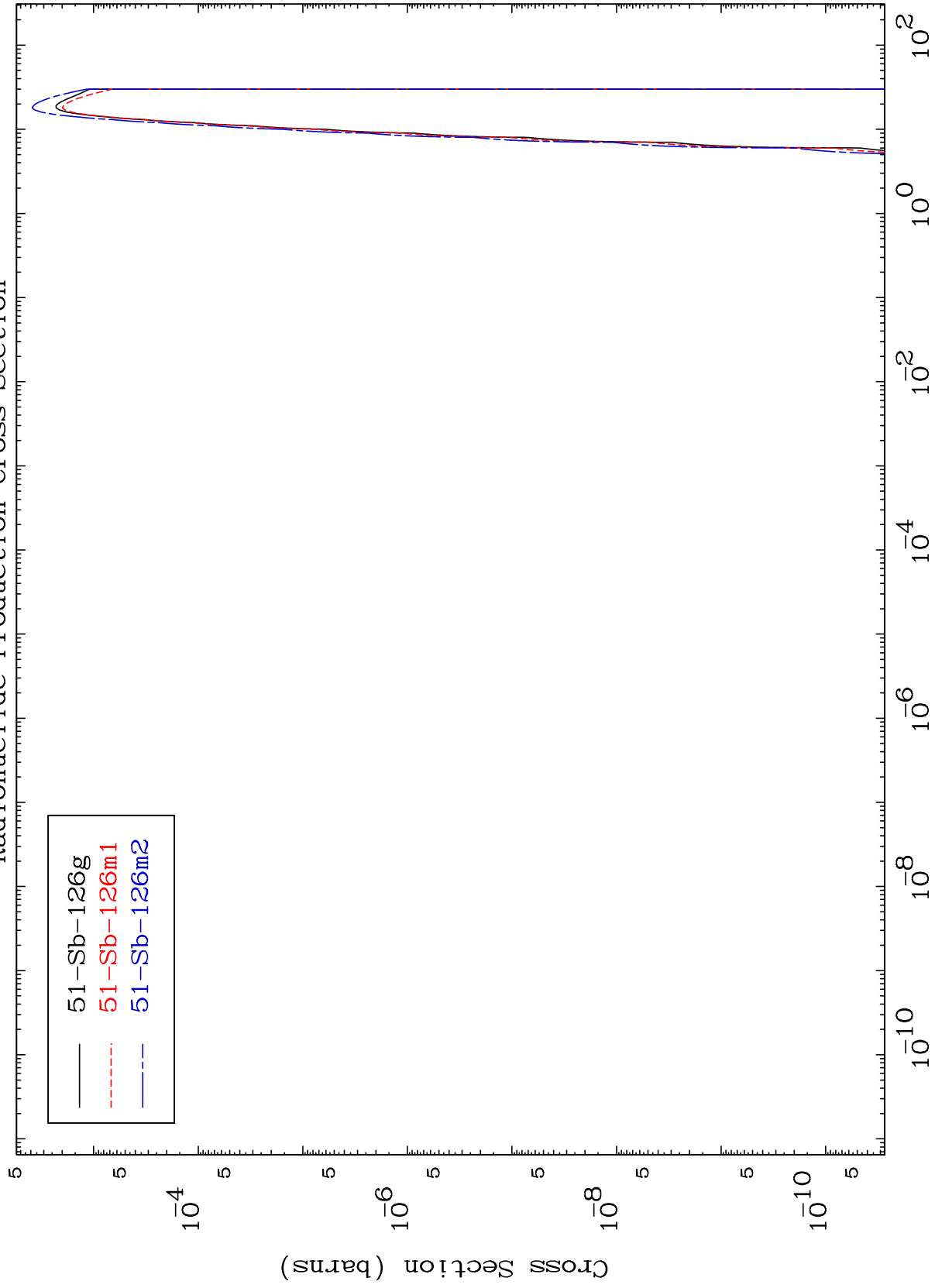
52-Te-127g
52-Te-127m2

MAT 5143

(He-3, α)

51-Sb-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

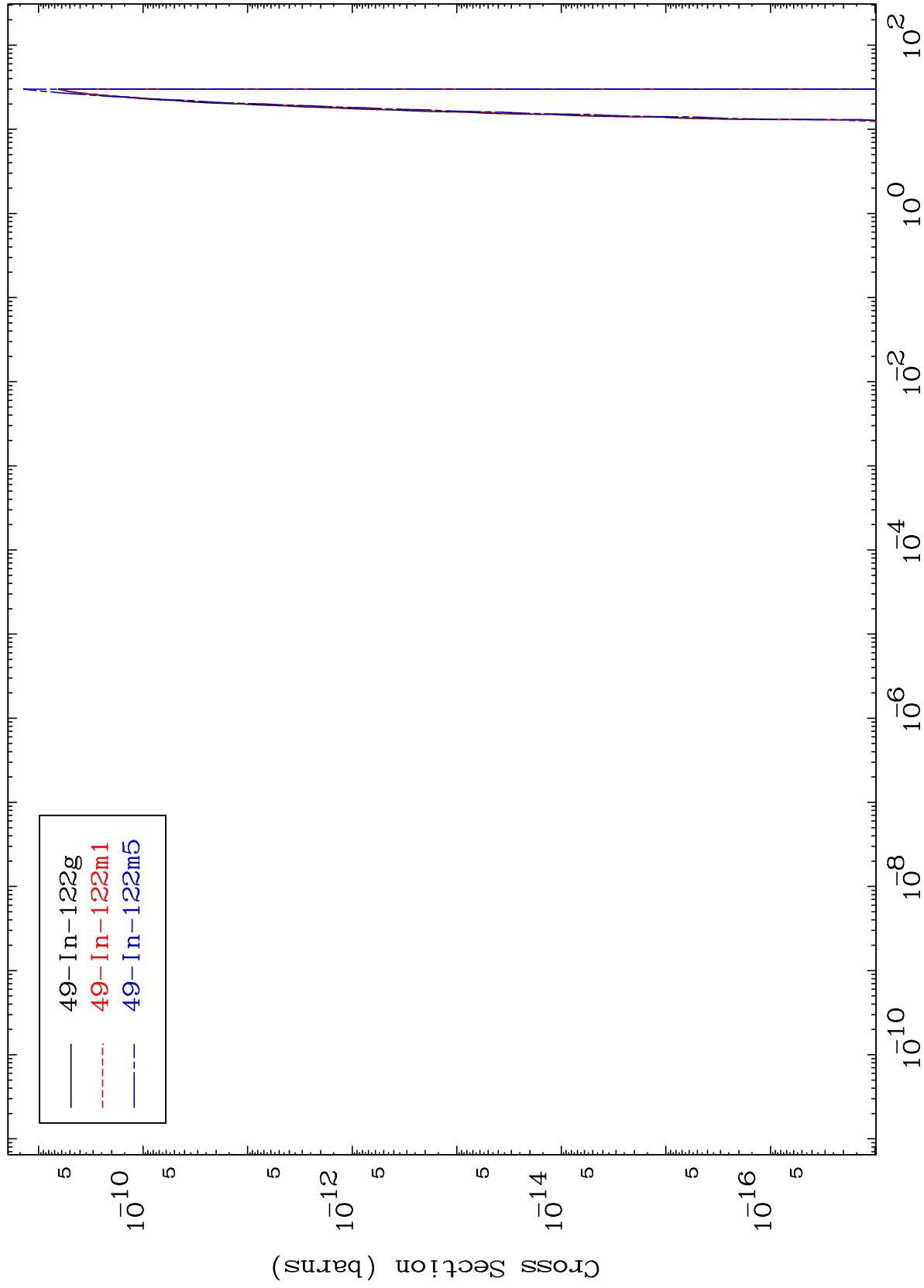
51-Sb-127

MAT 5143

(He-3,2α)

51-Sb-127

Radionuclide Production Cross Section



21

Incident Energy (MeV)

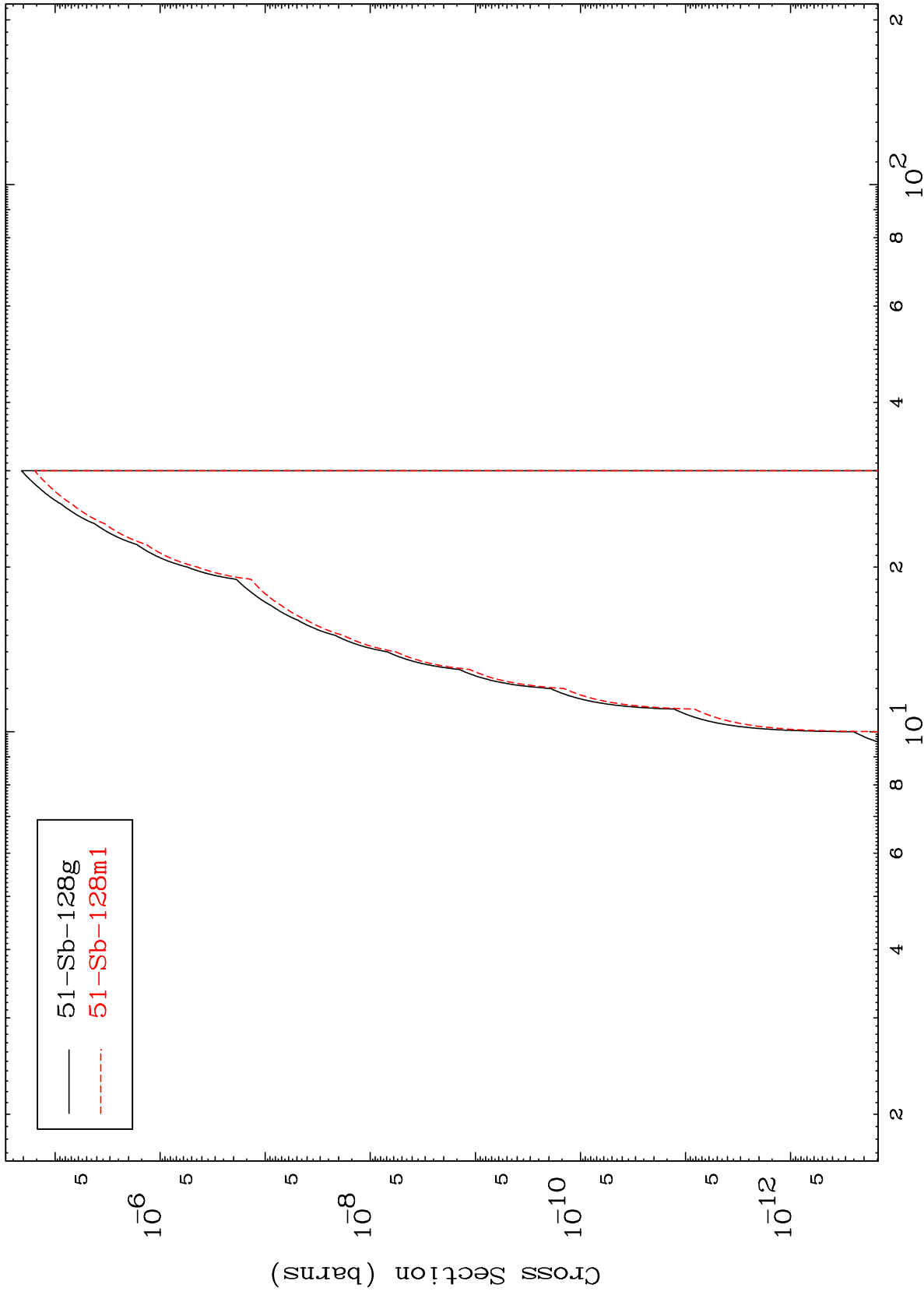
51-Sb-127

MAT 5143

(He-3,2p)

51-Sb-127

Radionuclide Production Cross Section



51-Sb-128g
51-Sb-128m1

22

Incident Energy (MeV)

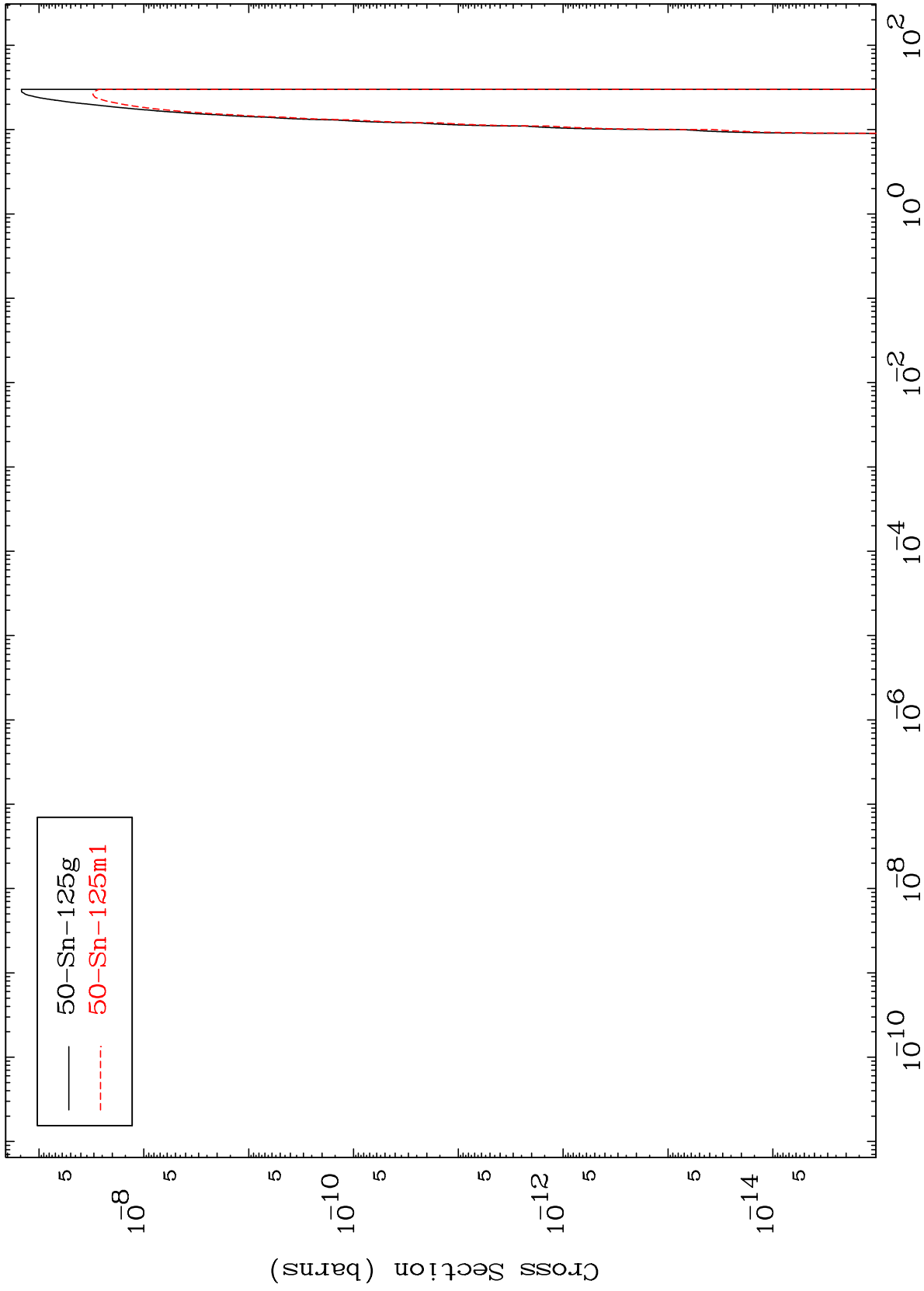
51-Sb-127

MAT 5143

(He-3,p) α

51-Sb-127

Radionuclide Production Cross Section



23

Incident Energy (MeV)

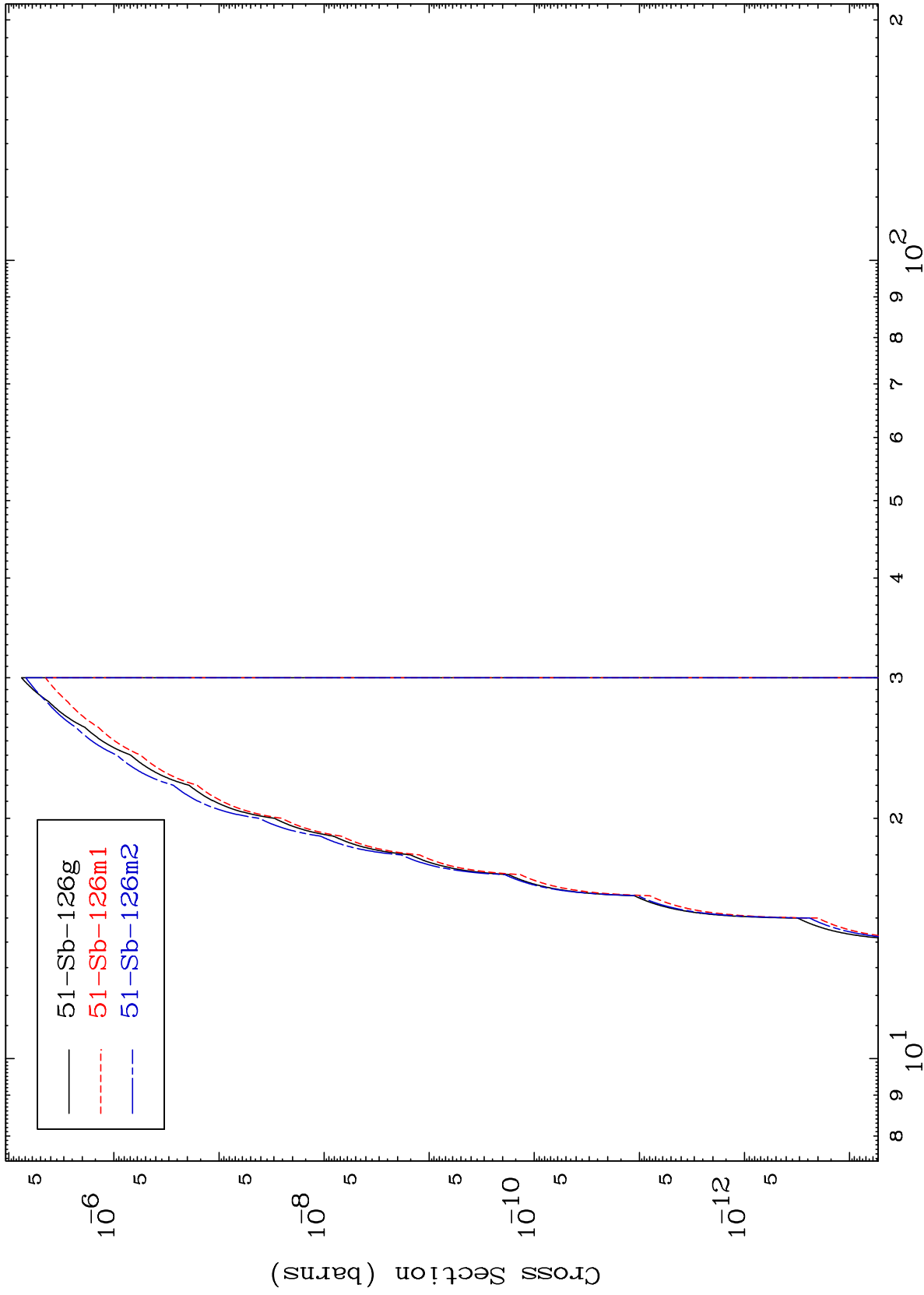
51-Sb-127

MAT 5143

(He-3,p) t

51-Sb-127

Radionuclide Production Cross Section



24

Incident Energy (MeV)

51-Sb-127