

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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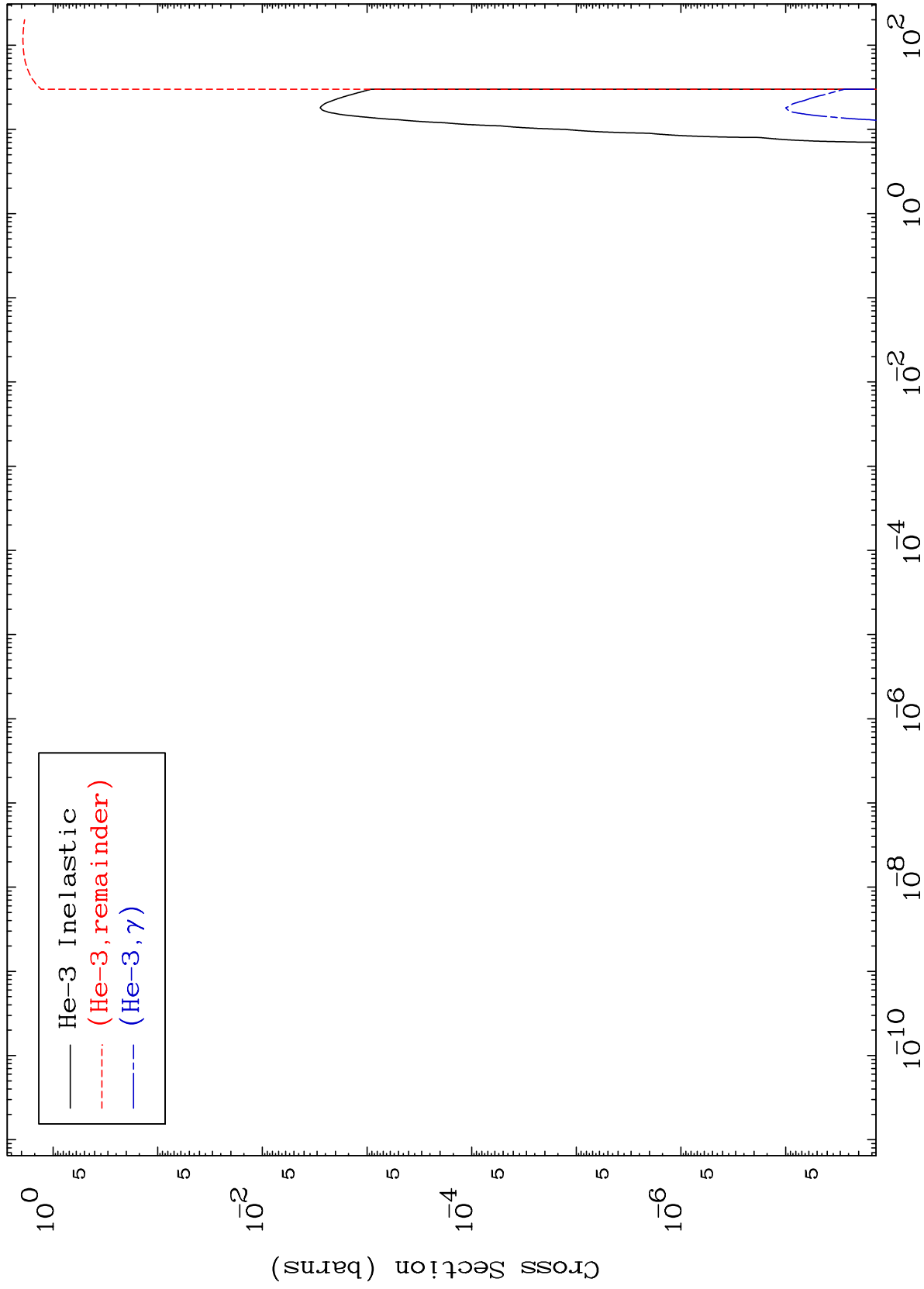
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5131

He-3 Major  
0 Kelvin Cross Sections

51-Sb-123



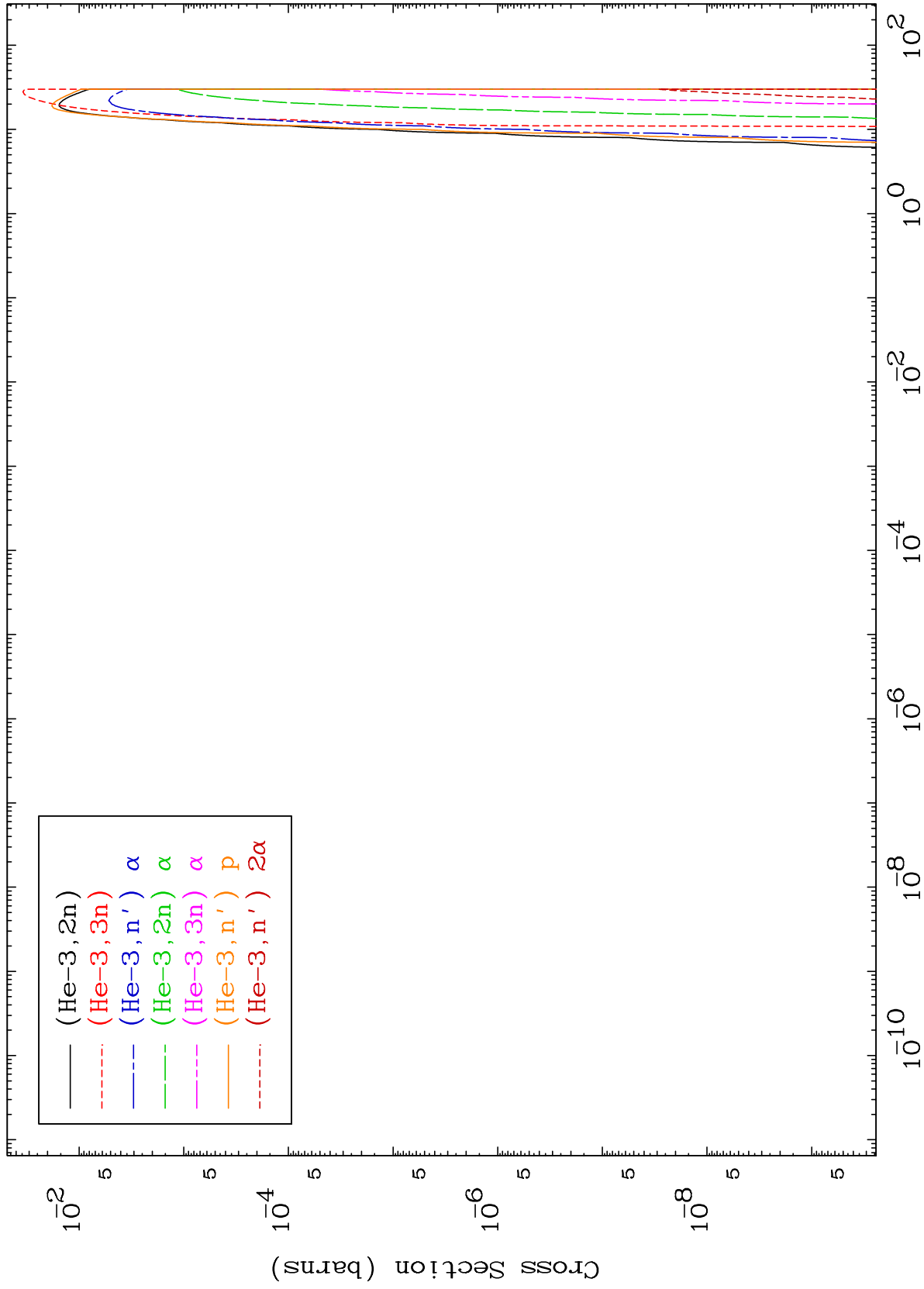
1

51-Sb-123

MAT 5131

He-3 Neutron Production  
0 Kelvin Cross Sections

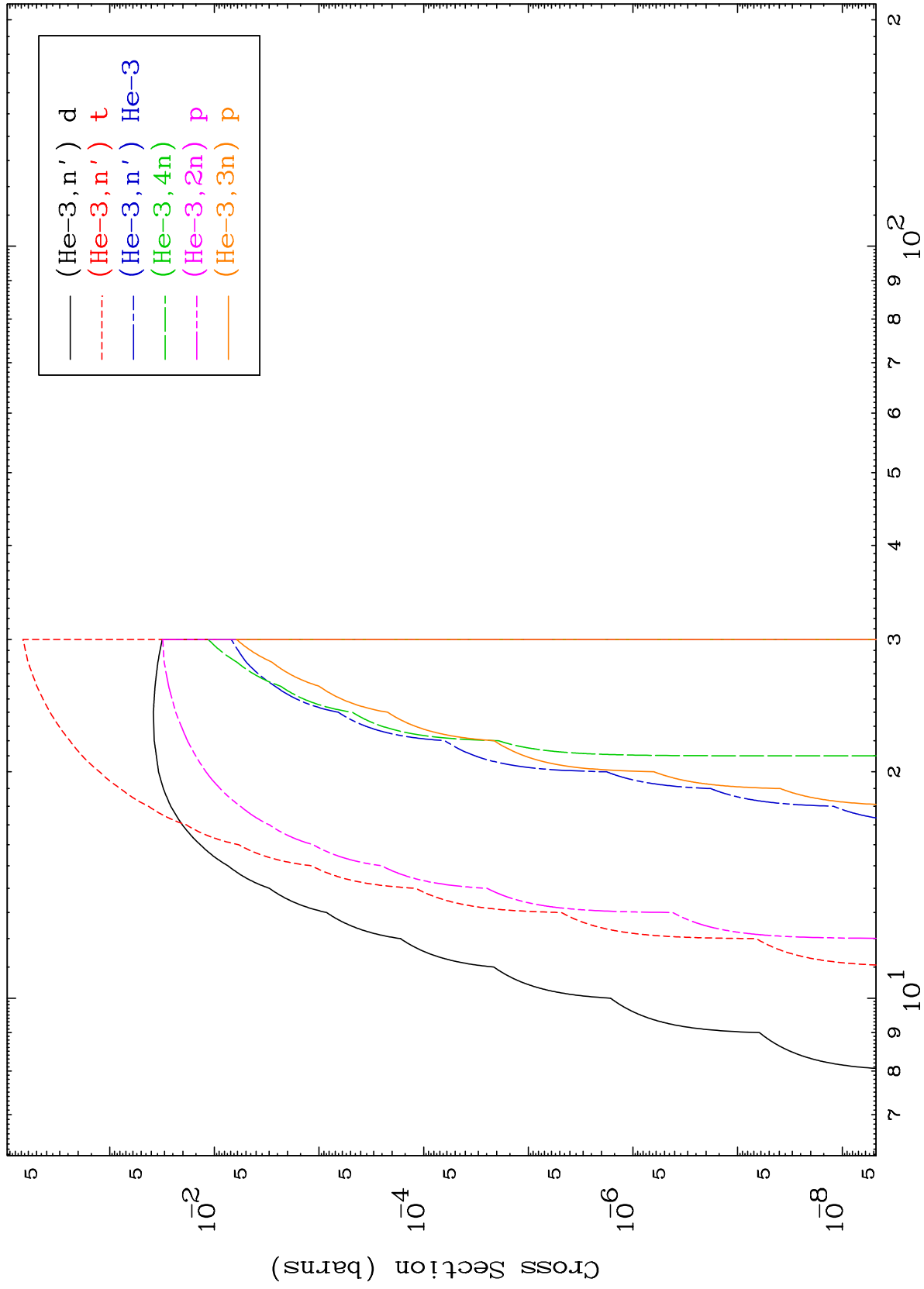
51-Sb-123

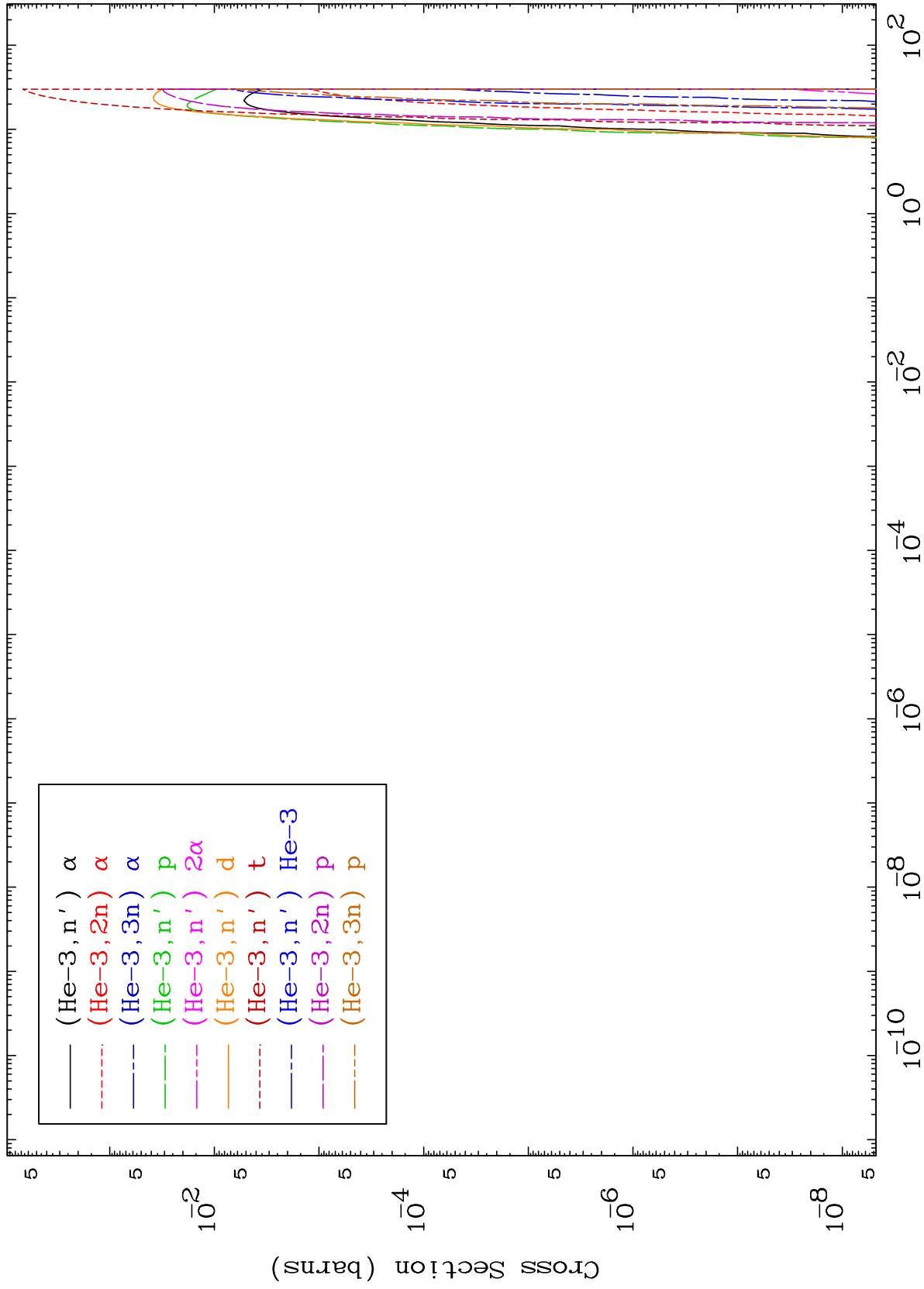


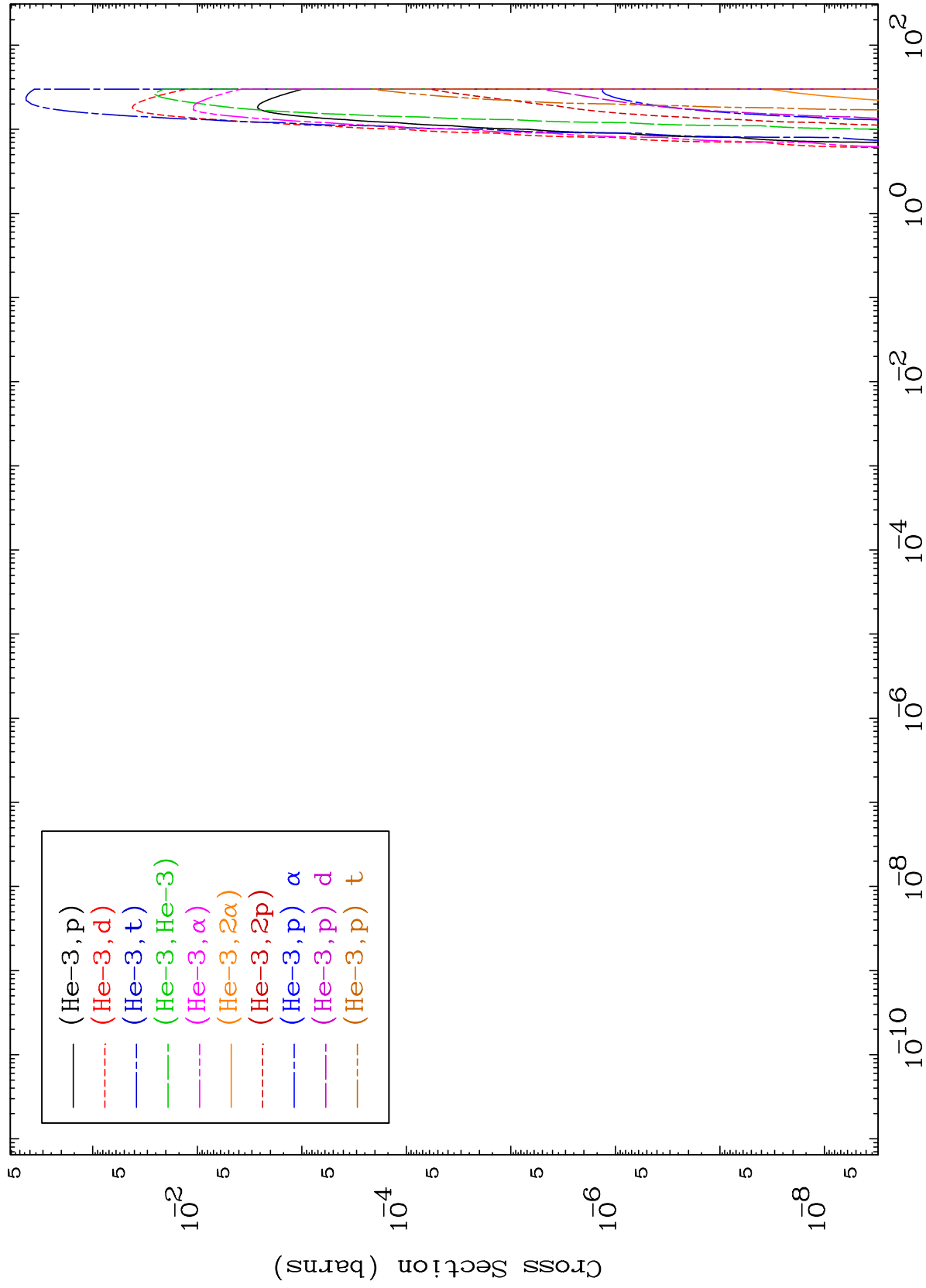
2

Incident Energy (MeV)

51-Sb-123



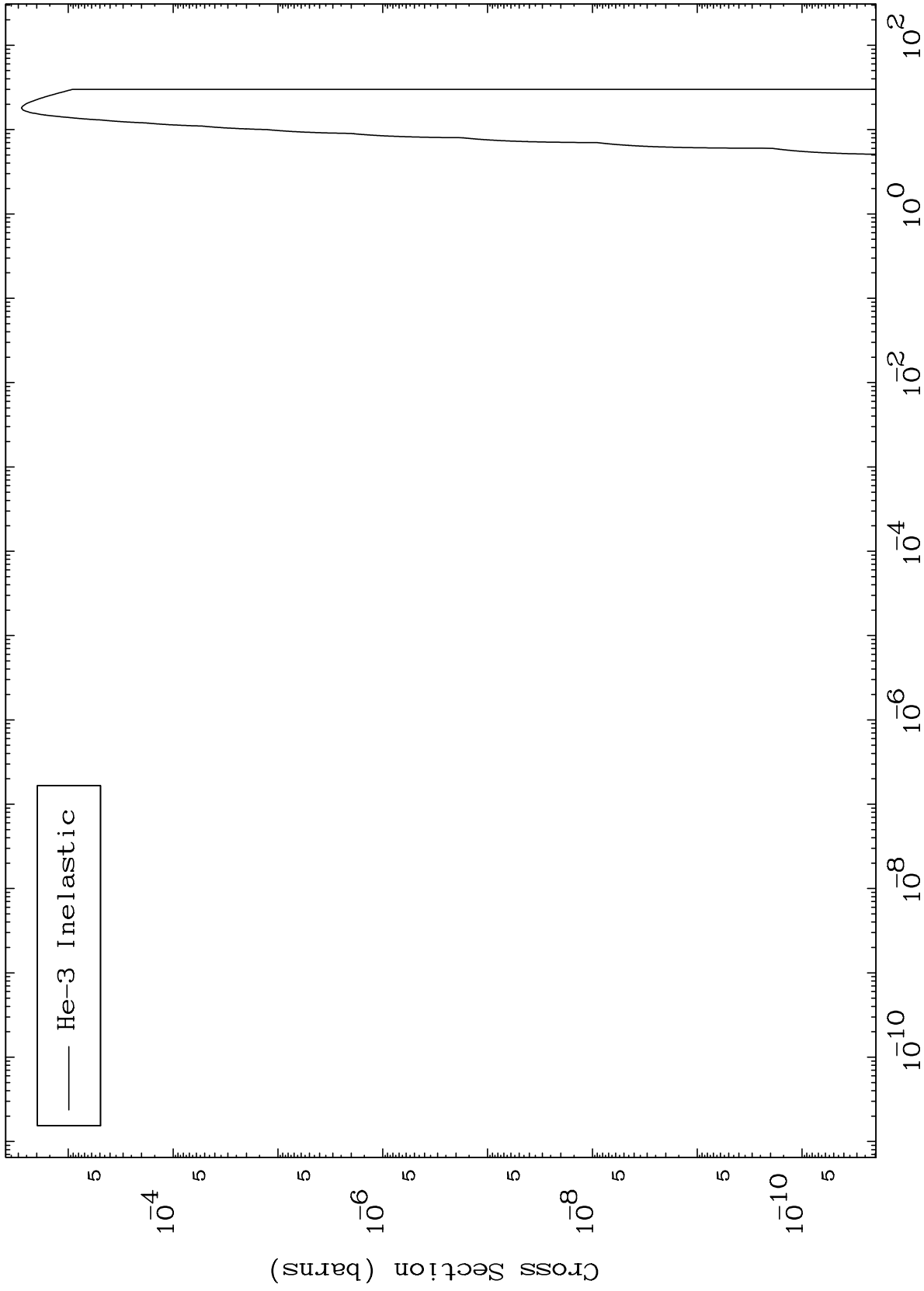




MAT 5131

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

51-Sb-123



6

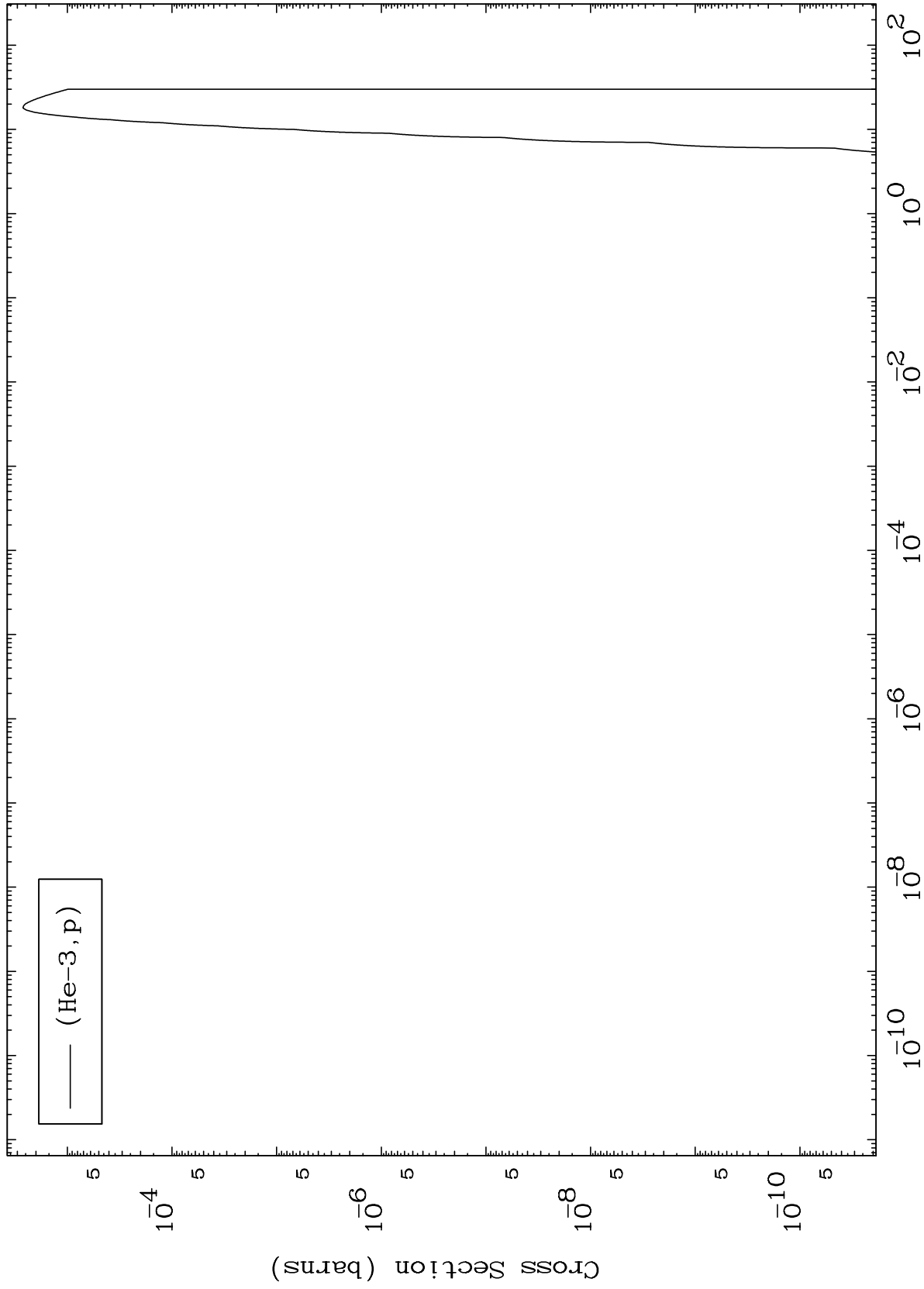
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



7

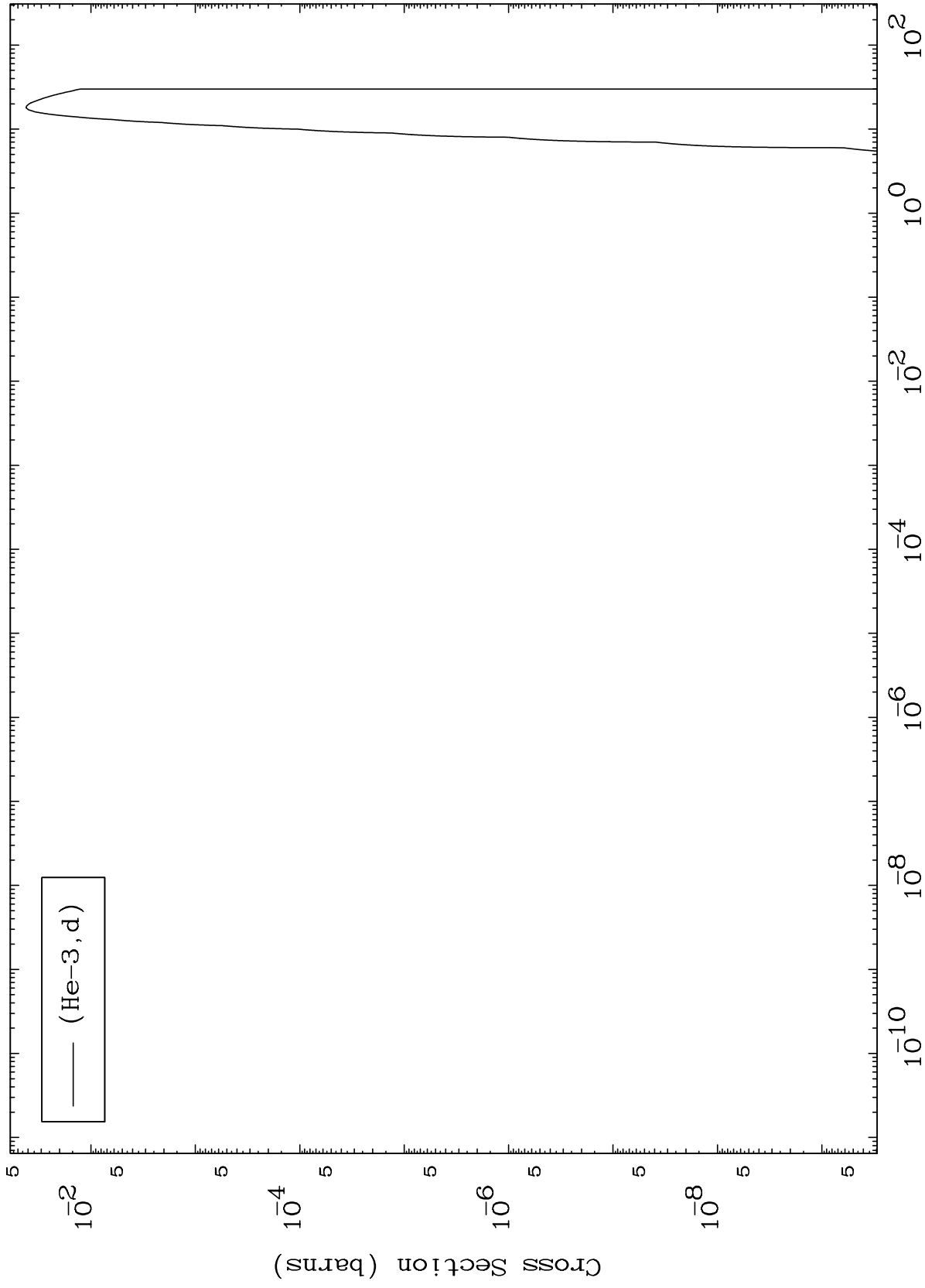
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



8

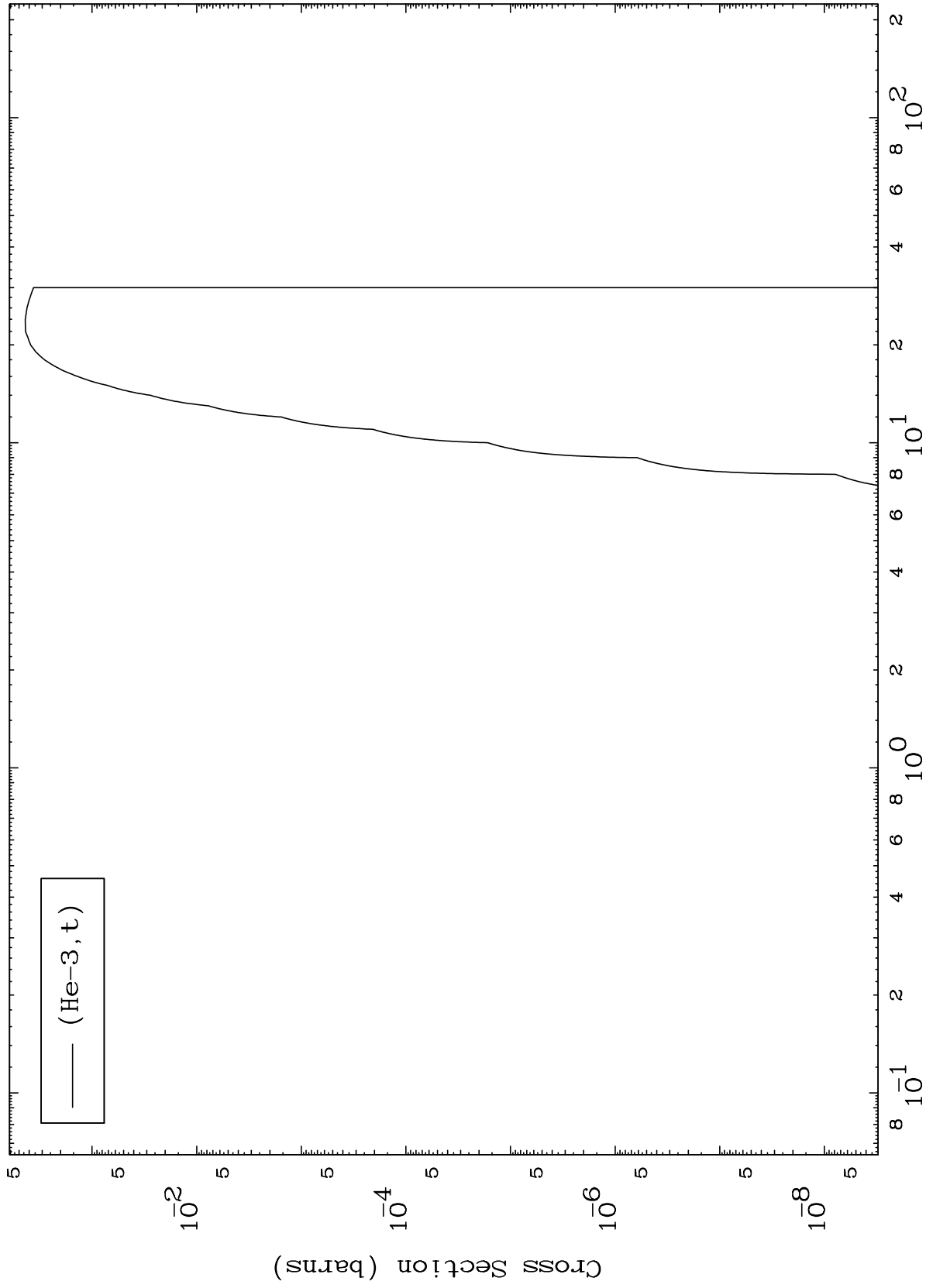
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



9

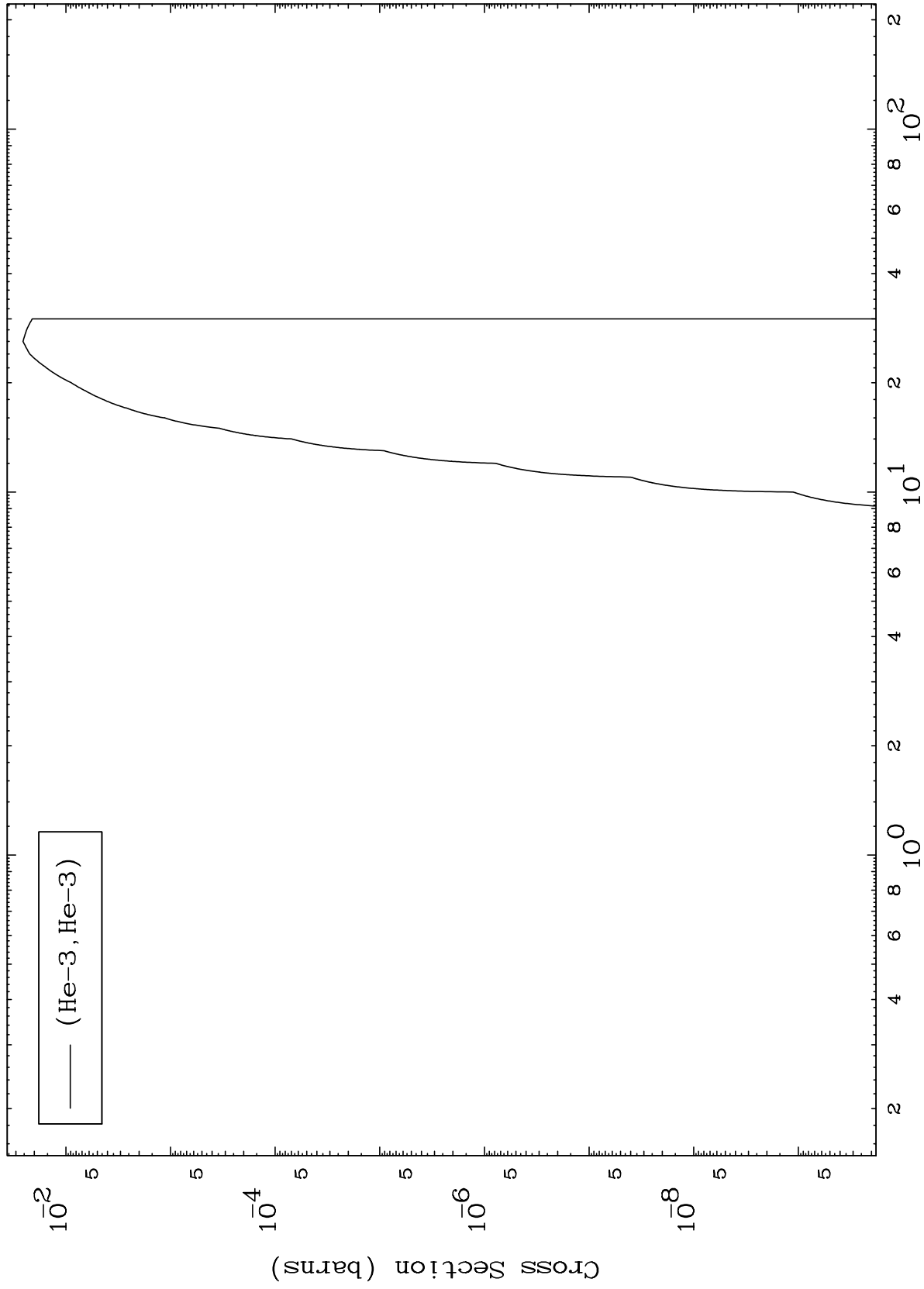
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



10

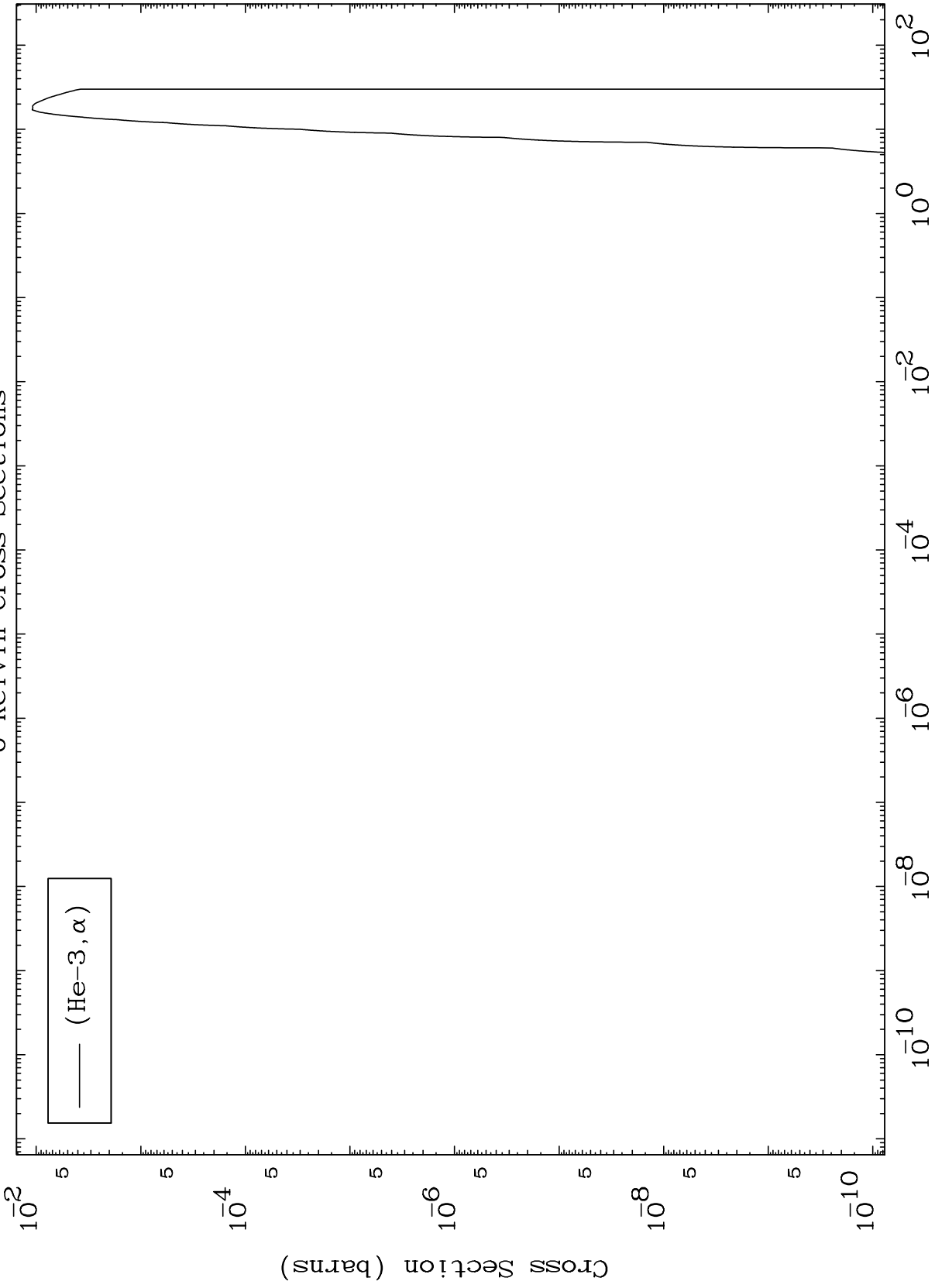
Incident Energy (MeV)

51-Sb-123

MAT 5131

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

51-Sb-123



11

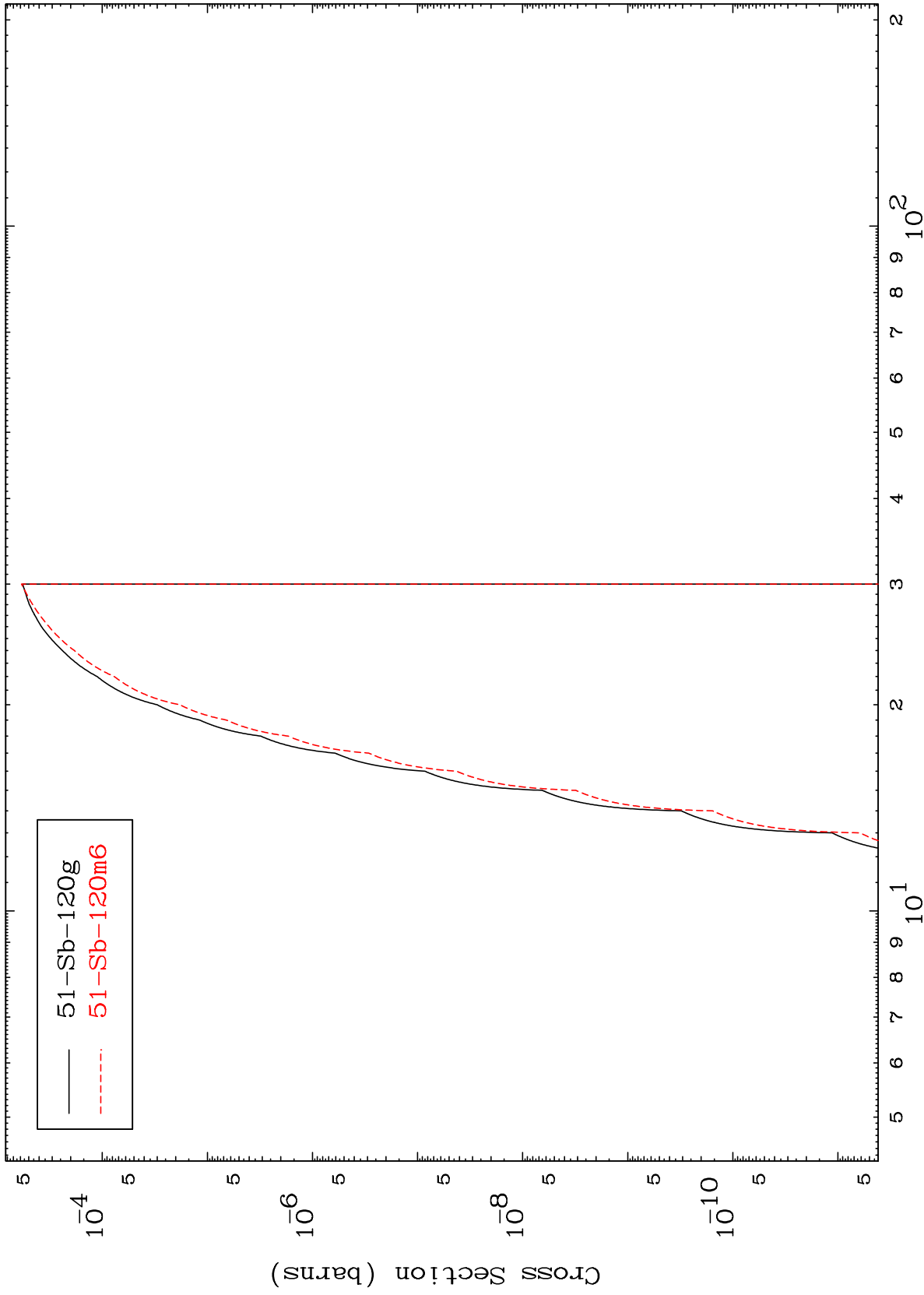
Incident Energy (MeV)

51-Sb-123

MAT 5131

51-Sb-123

(He-3,2n)  $\alpha$   
Radionuclide Production Cross Section



12

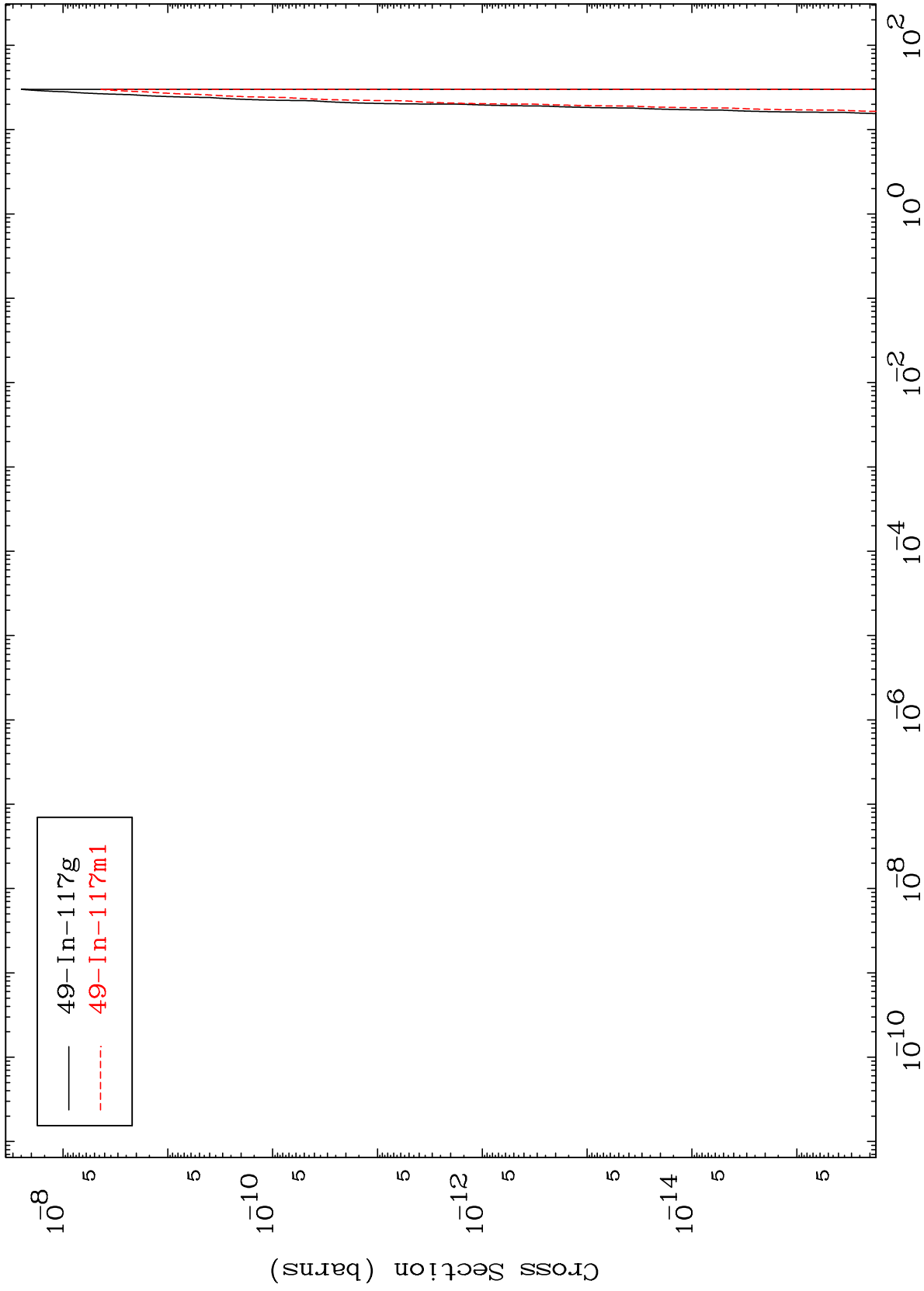
51-Sb-123

MAT 5131

(He-3, n') 2 $\alpha$

51-Sb-123

Radionuclide Production Cross Section



13

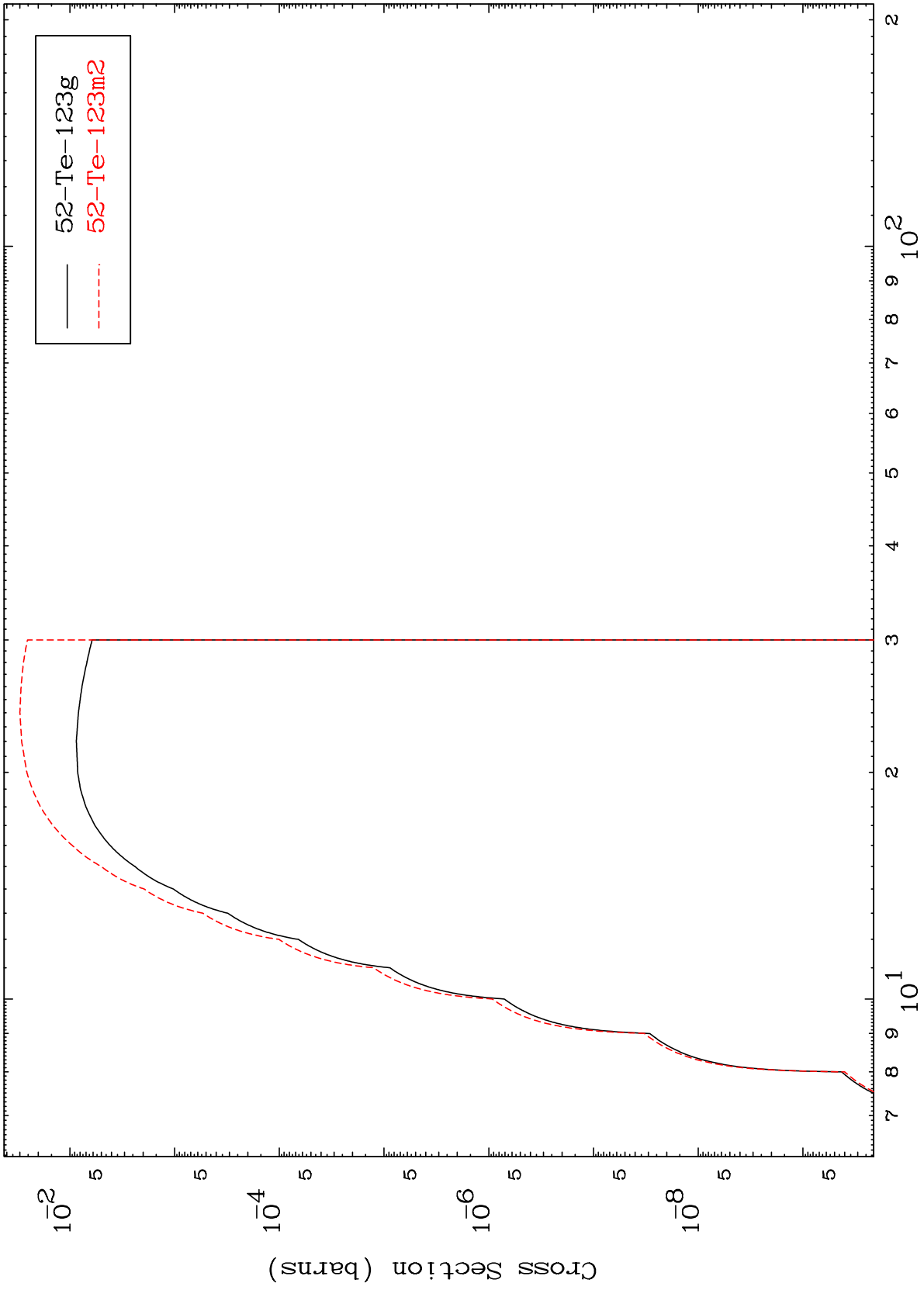
Incident Energy (MeV)

51-Sb-123

MAT 5131

51-Sb-123

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



14

Incident Energy (MeV)

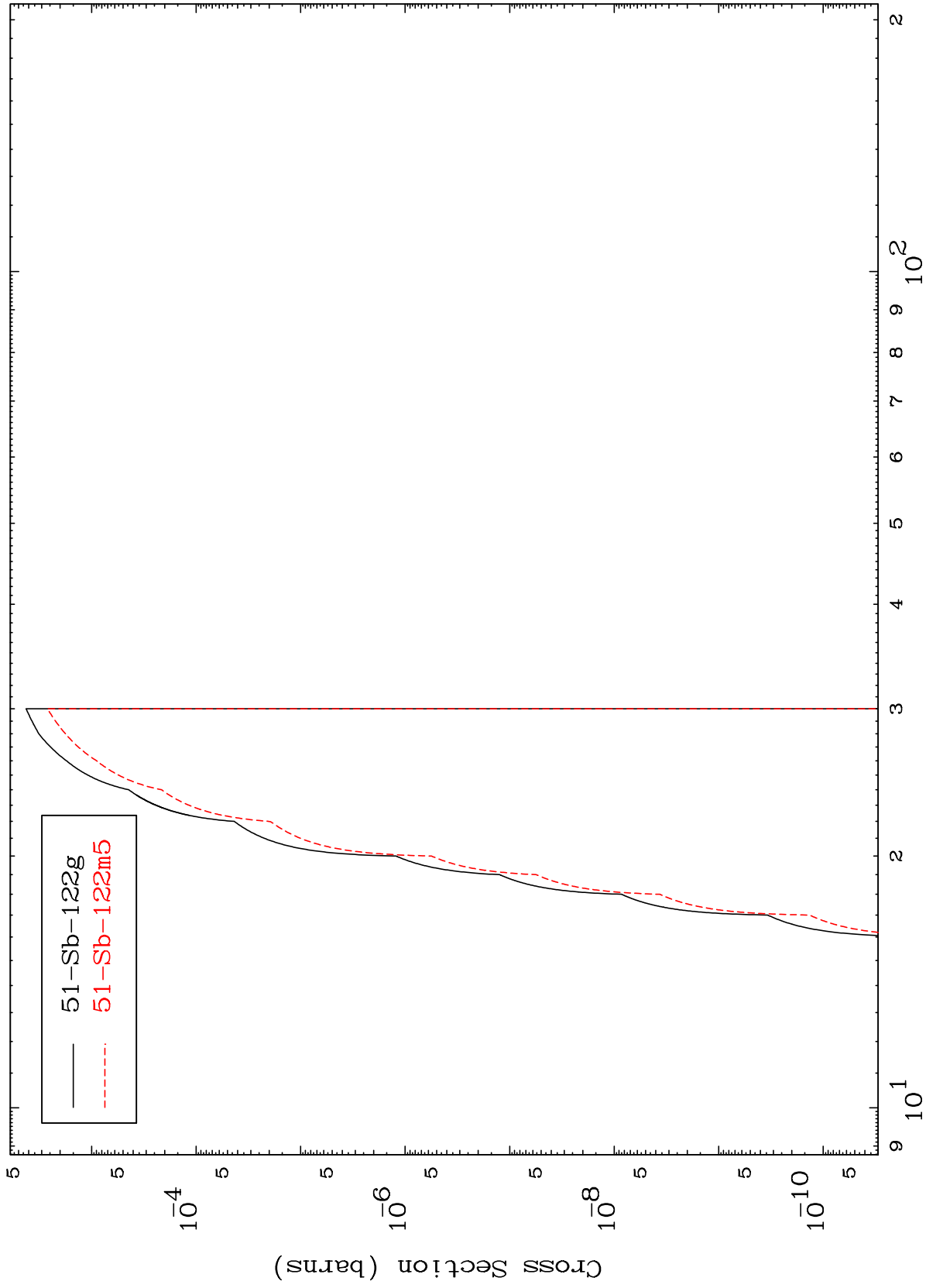
51-Sb-123

MAT 5131

(He-3, n') He-3

51-Sb-123

Radionuclide Production Cross Section

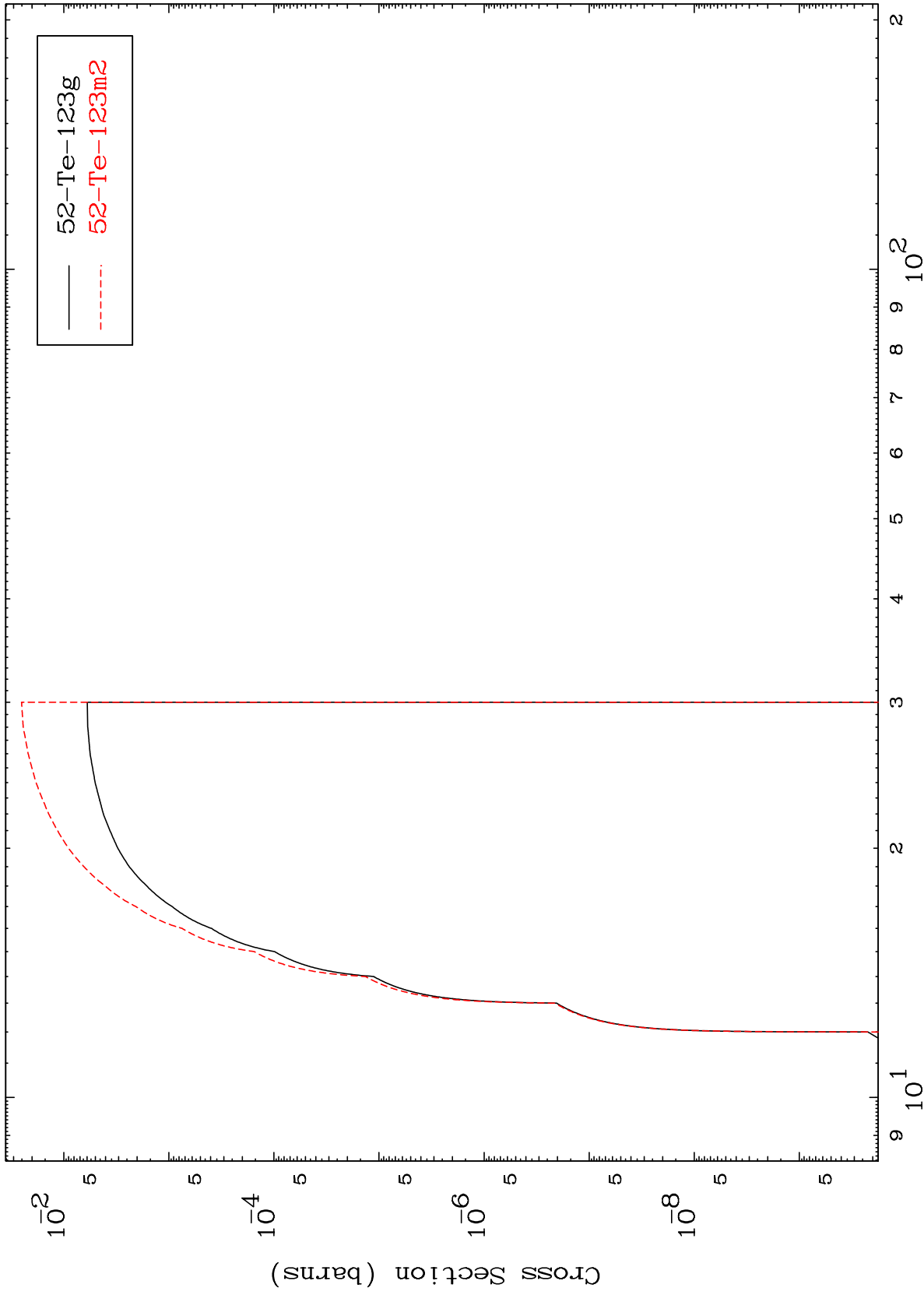


MAT 5131

(He-3,2n) p

51-Sb-123

Radionuclide Production Cross Section



16

Incident Energy (MeV)

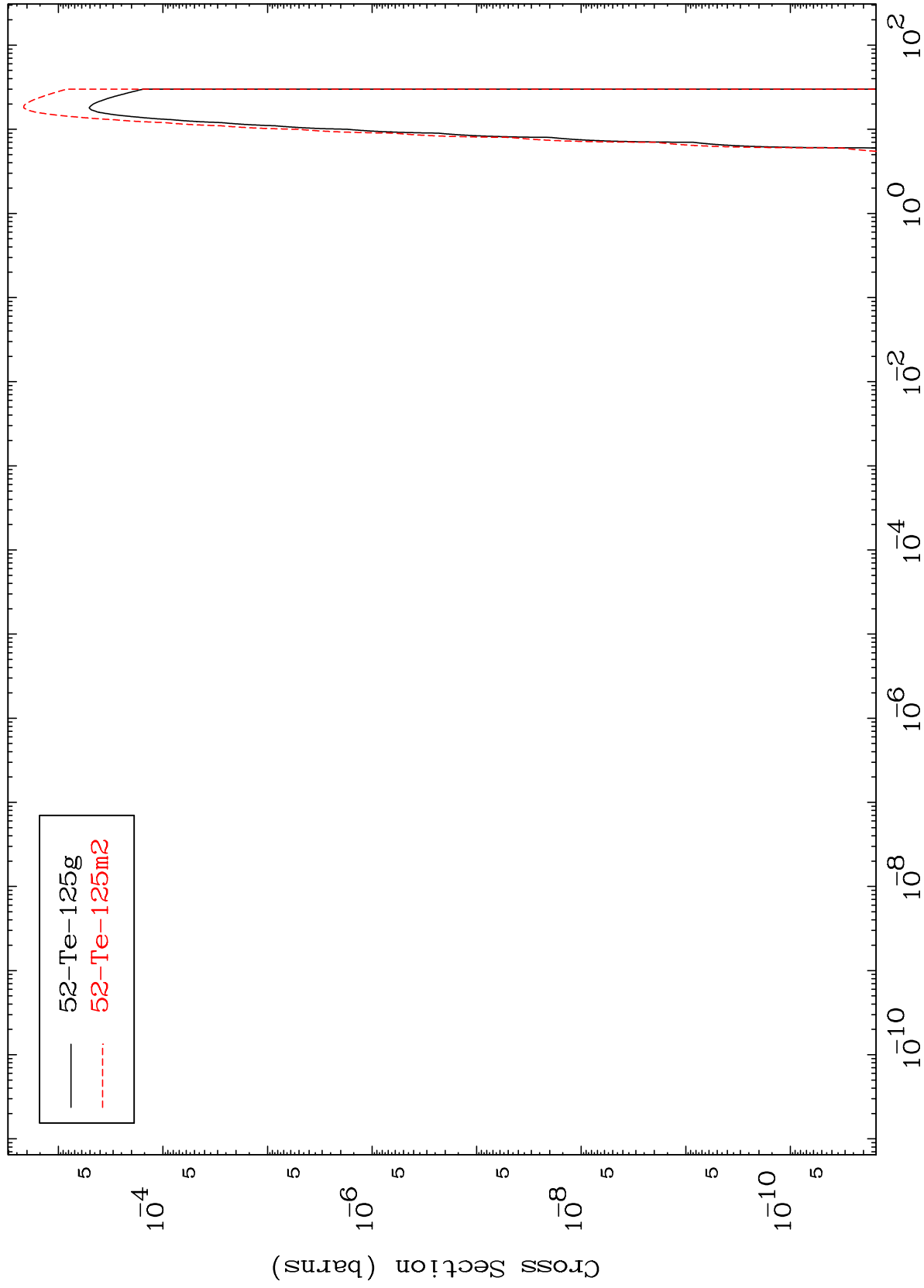
51-Sb-123

MAT 5131

(He-3,p)

51-Sb-123

Radionuclide Production Cross Section



17

Incident Energy (MeV)

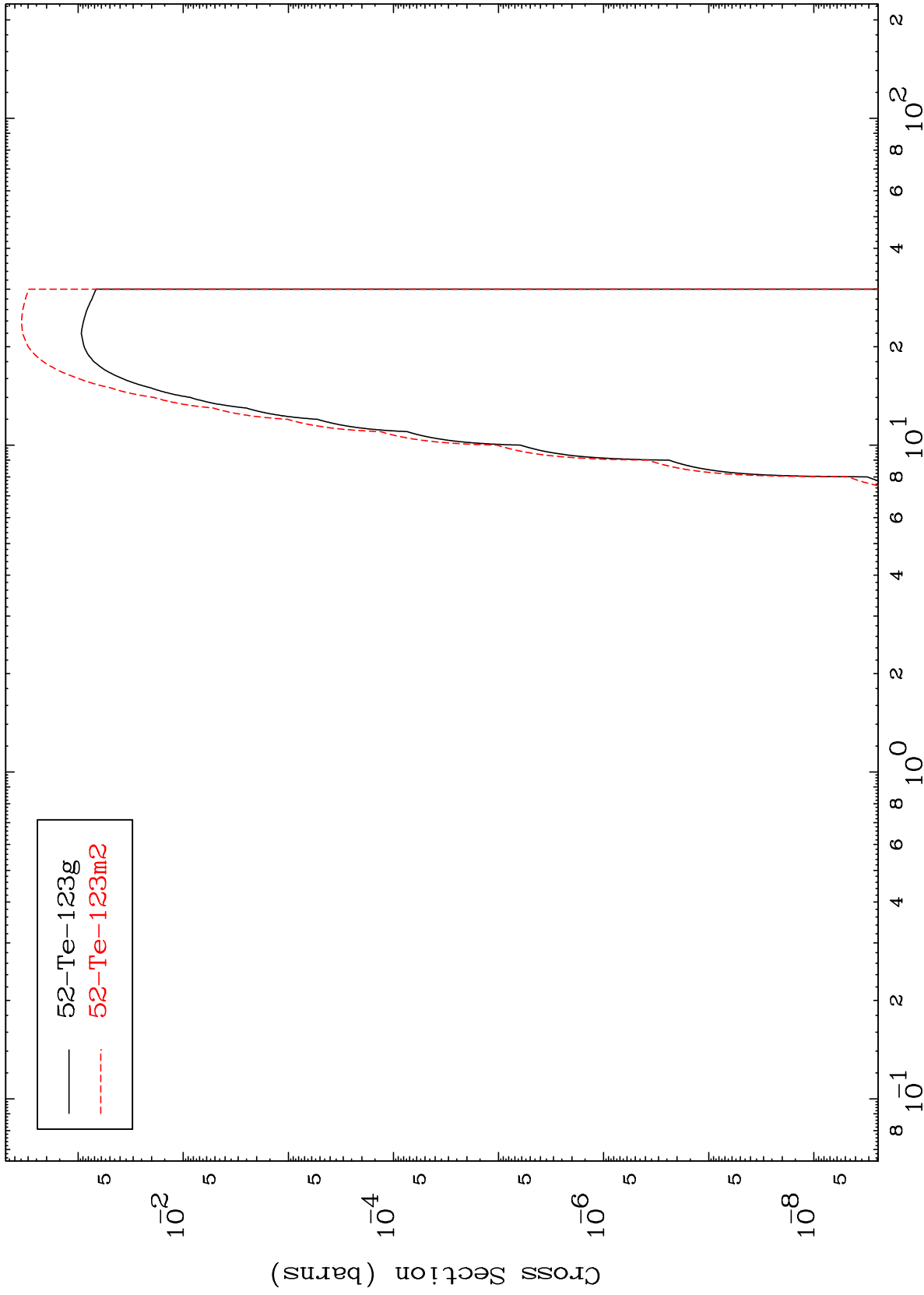
51-Sb-123

MAT 5131

(He-3, t)

51-Sb-123

Radionuclide Production Cross Section



18

Incident Energy (MeV)

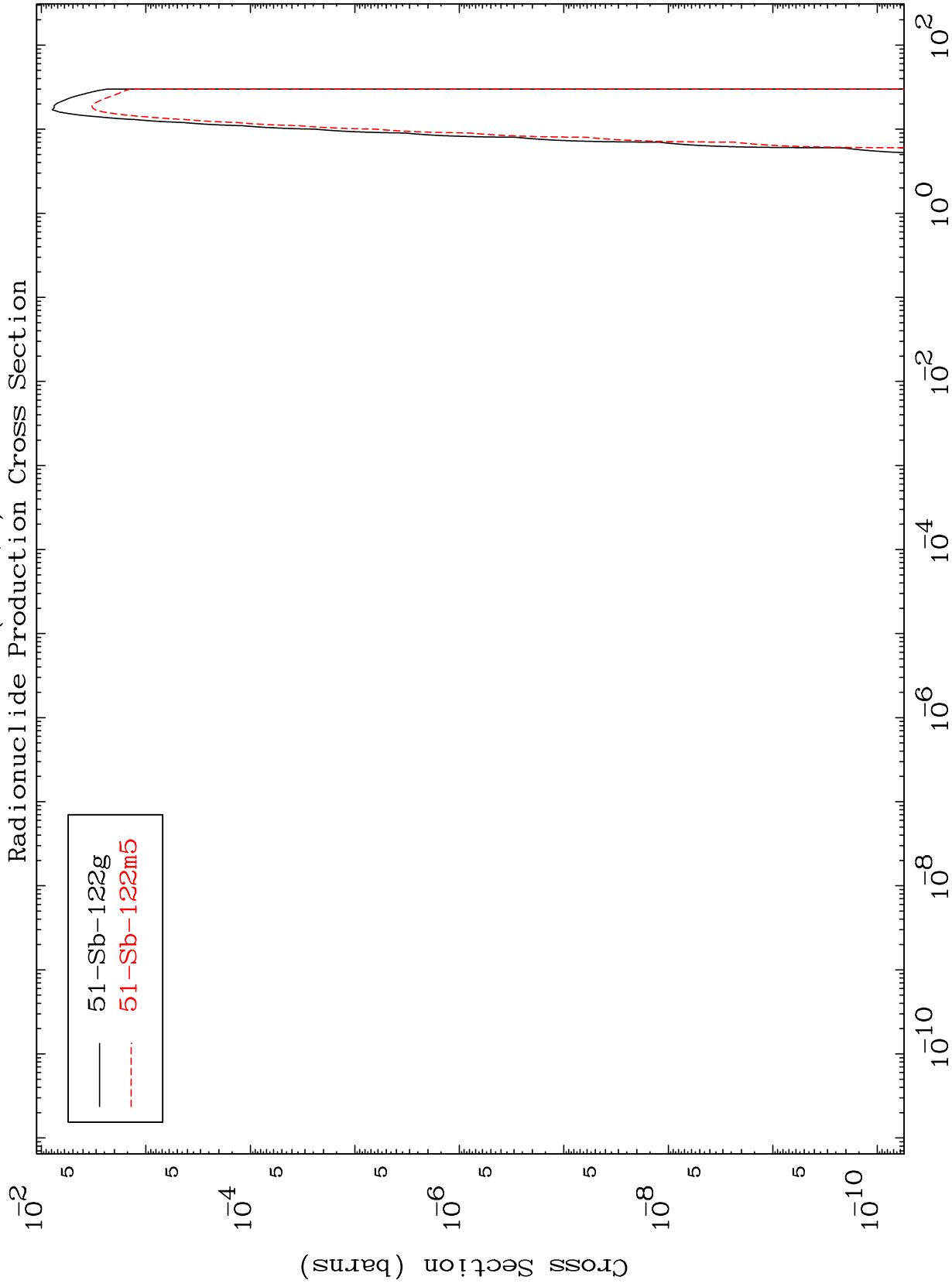
51-Sb-123

MAT 5131

(He-3,  $\alpha$ )

51-Sb-123

Radionuclide Production Cross Section



19

Incident Energy (MeV)

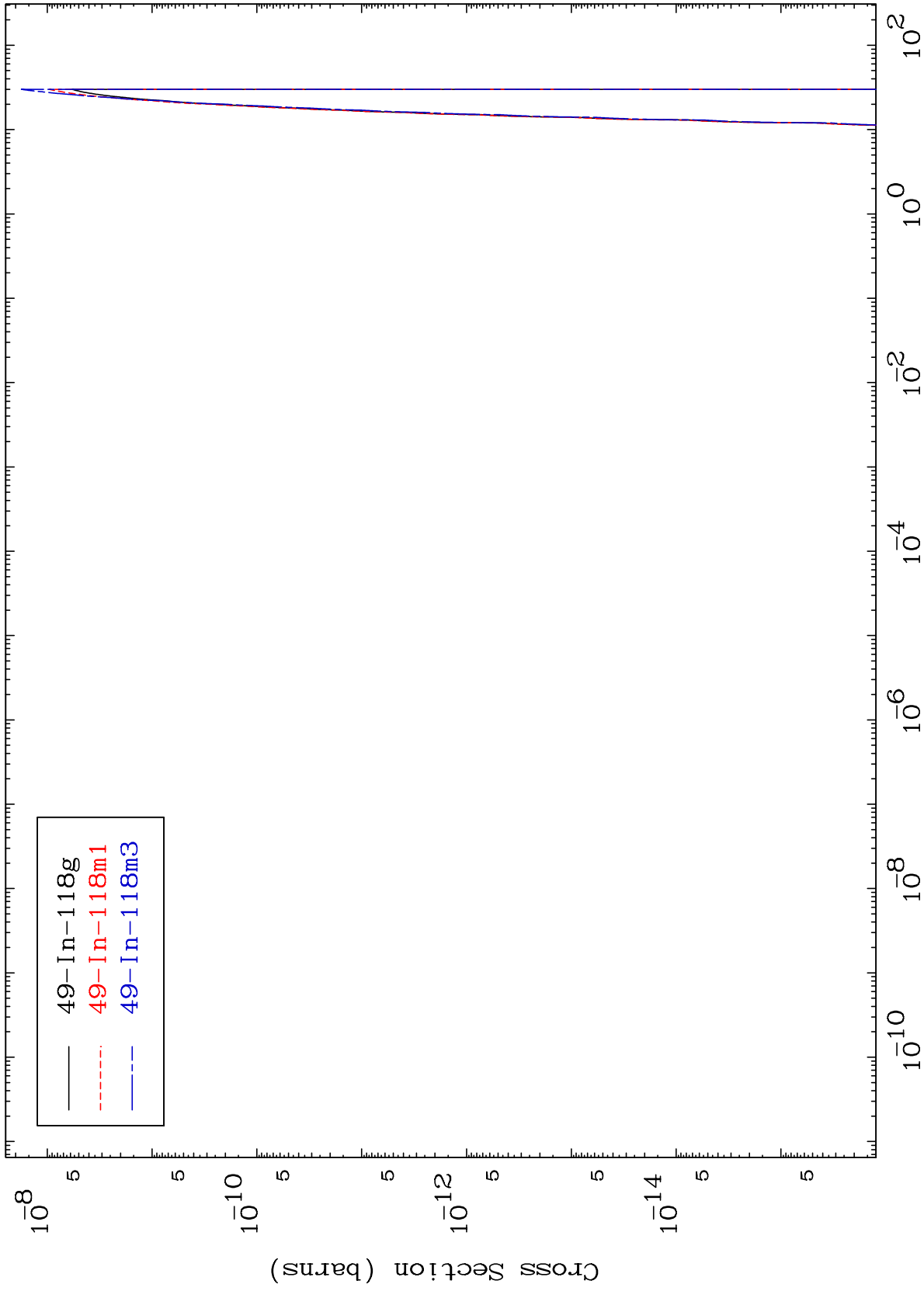
51-Sb-123

MAT 5131

(He-3,2α)

51-Sb-123

Radionuclide Production Cross Section



20

Incident Energy (MeV)

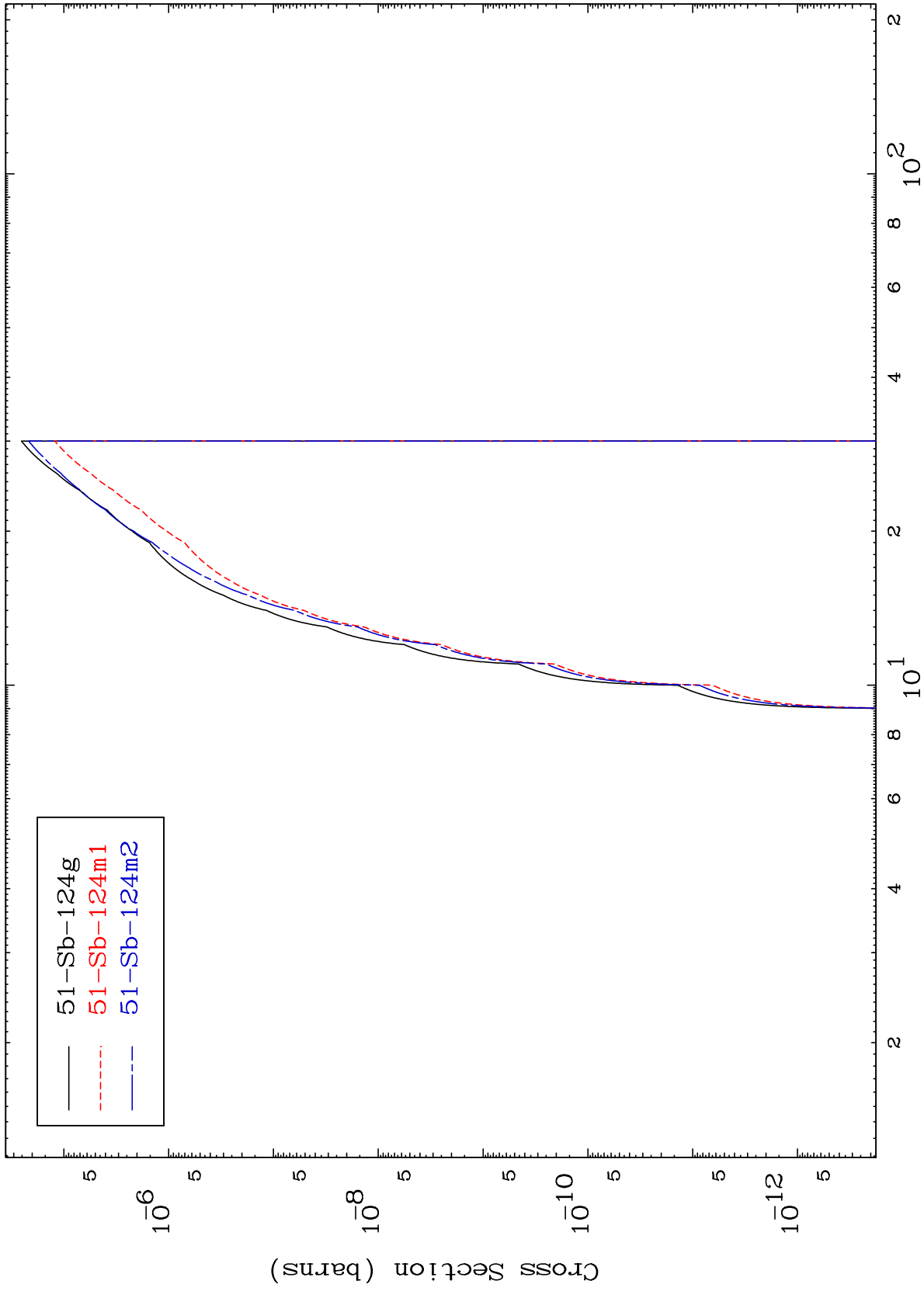
51-Sb-123

MAT 5131

(He-3,2p)

51-Sb-123

Radionuclide Production Cross Section



21

Incident Energy (MeV)

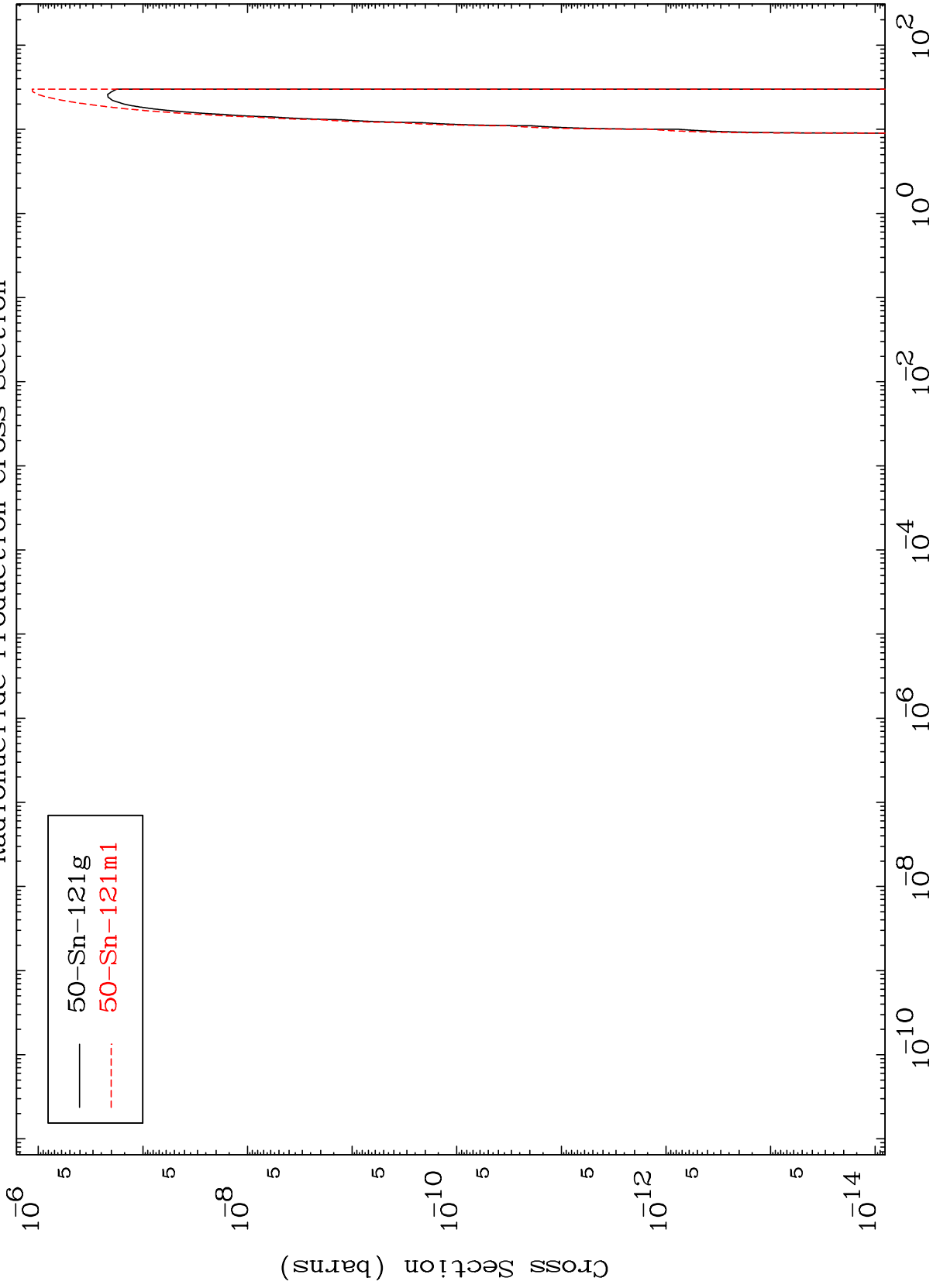
51-Sb-123

MAT 5131

(He-3,p)  $\alpha$

51-Sb-123

Radionuclide Production Cross Section



22

Incident Energy (MeV)

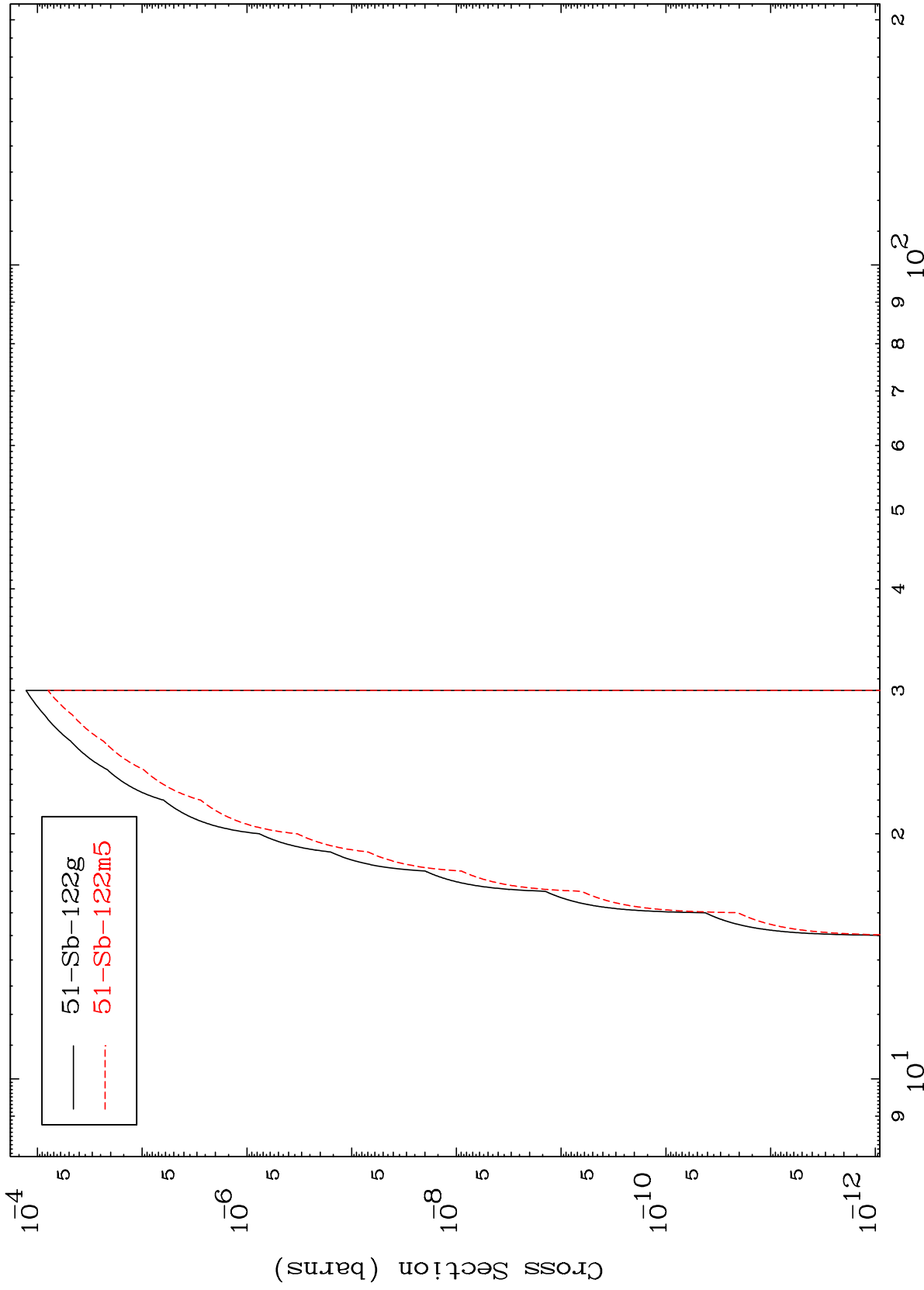
51-Sb-123

MAT 5131

(He-3,p) t

51-Sb-123

Radionuclide Production Cross Section



23

Incident Energy (MeV)

51-Sb-123