

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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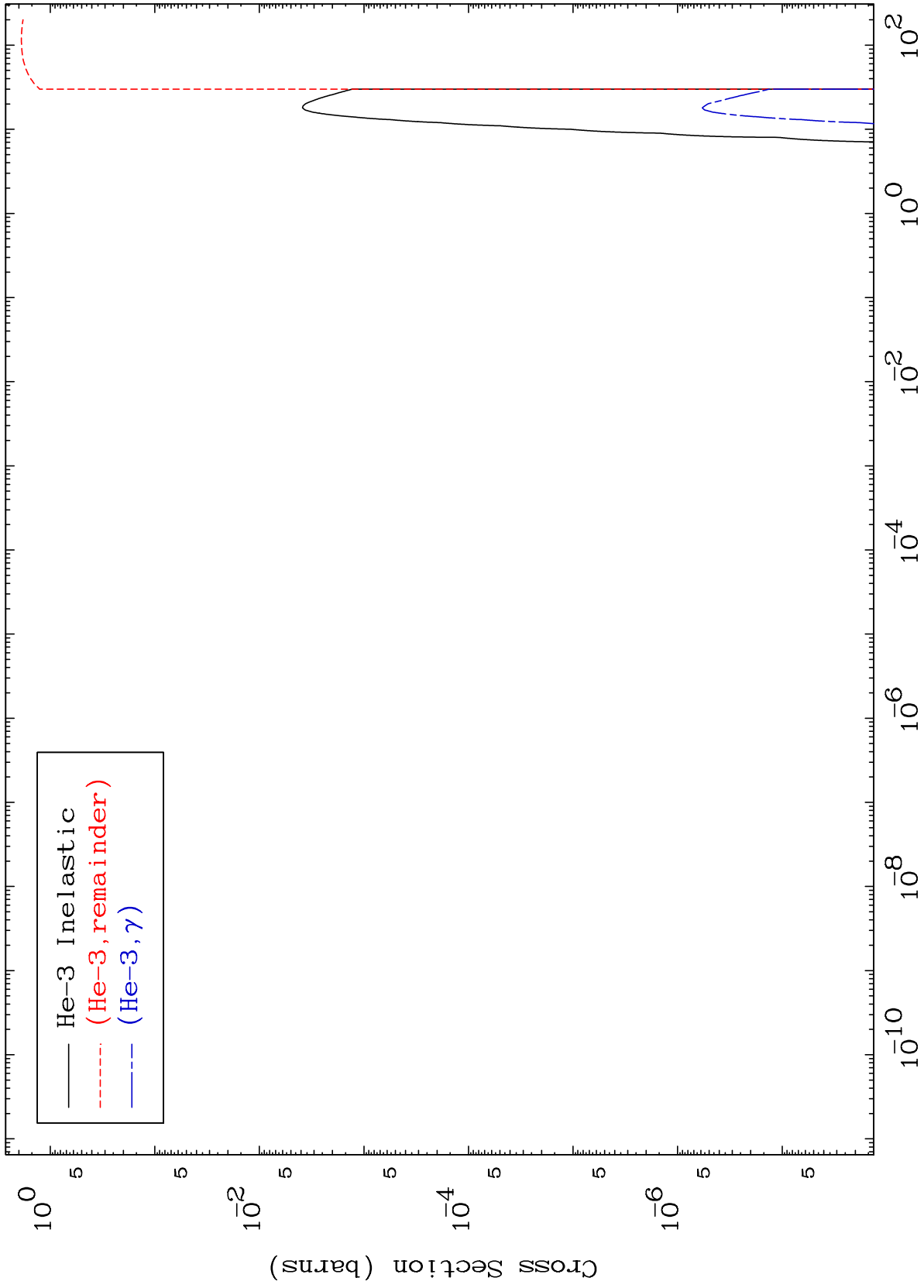
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5117

He-3 Major  
0 Kelvin Cross Sections

51-Sb-118



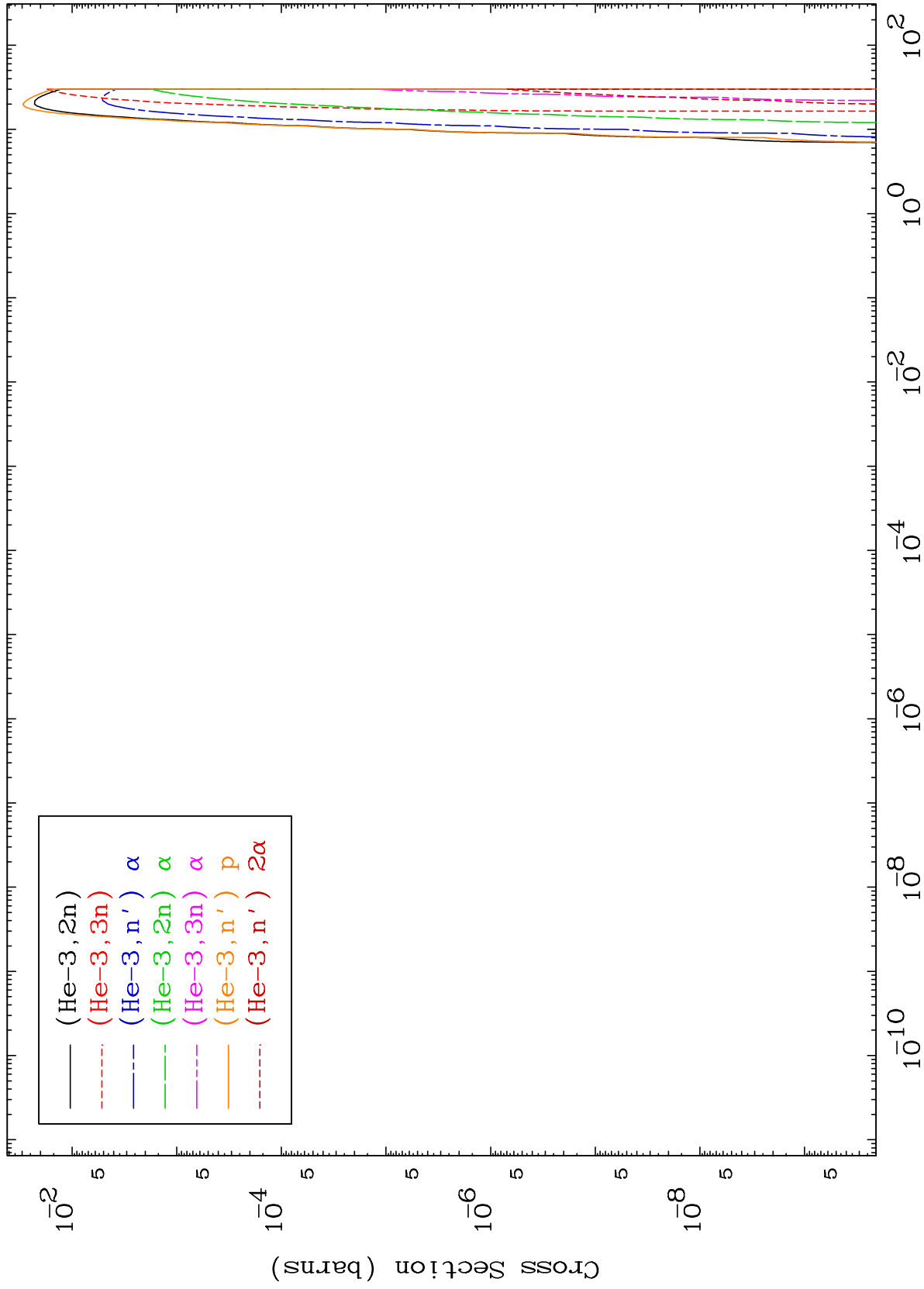
1

51-Sb-118

MAT 5117

He-3 Neutron Production  
0 Kelvin Cross Sections

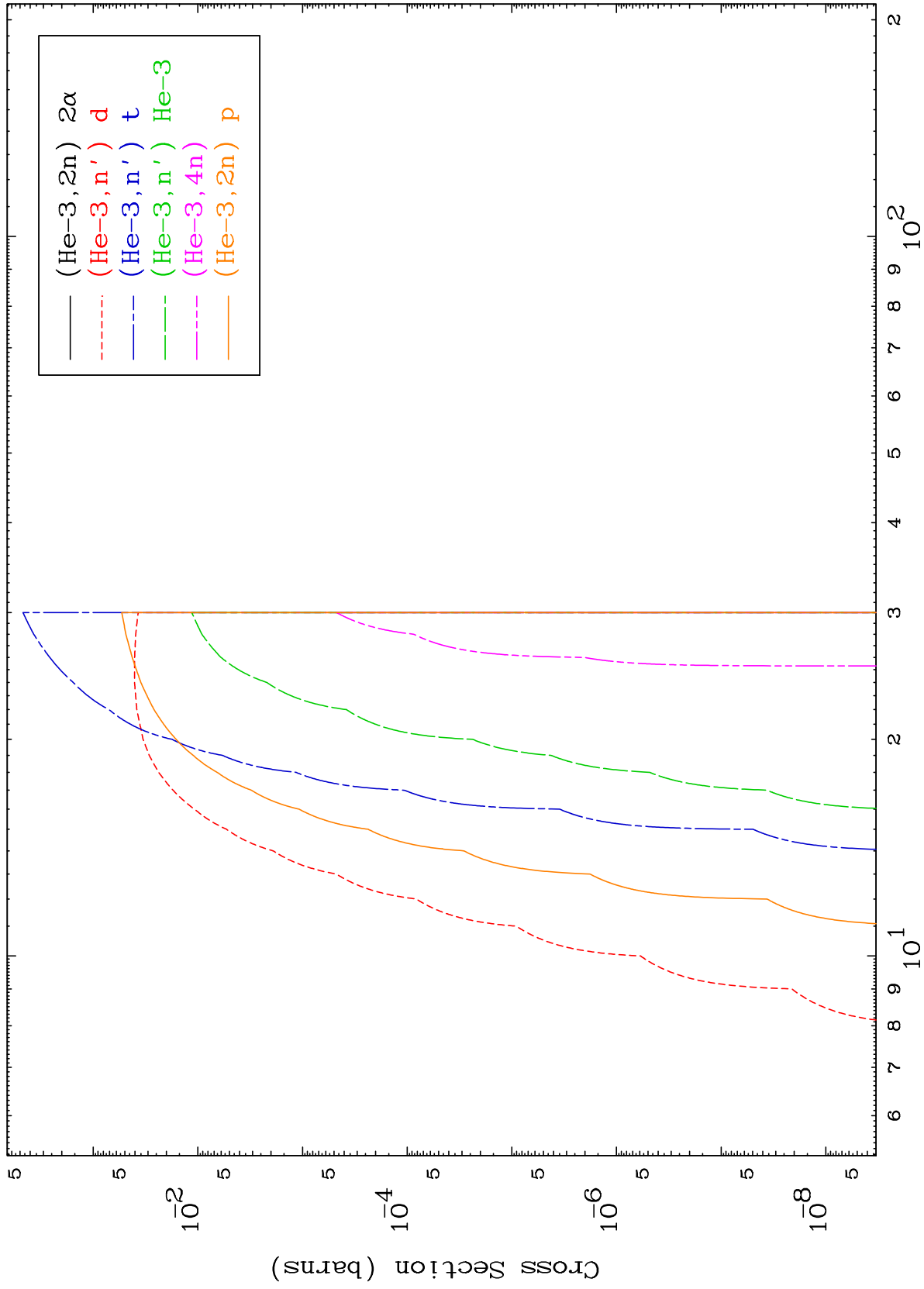
51-Sb-118



2

Incident Energy (MeV)

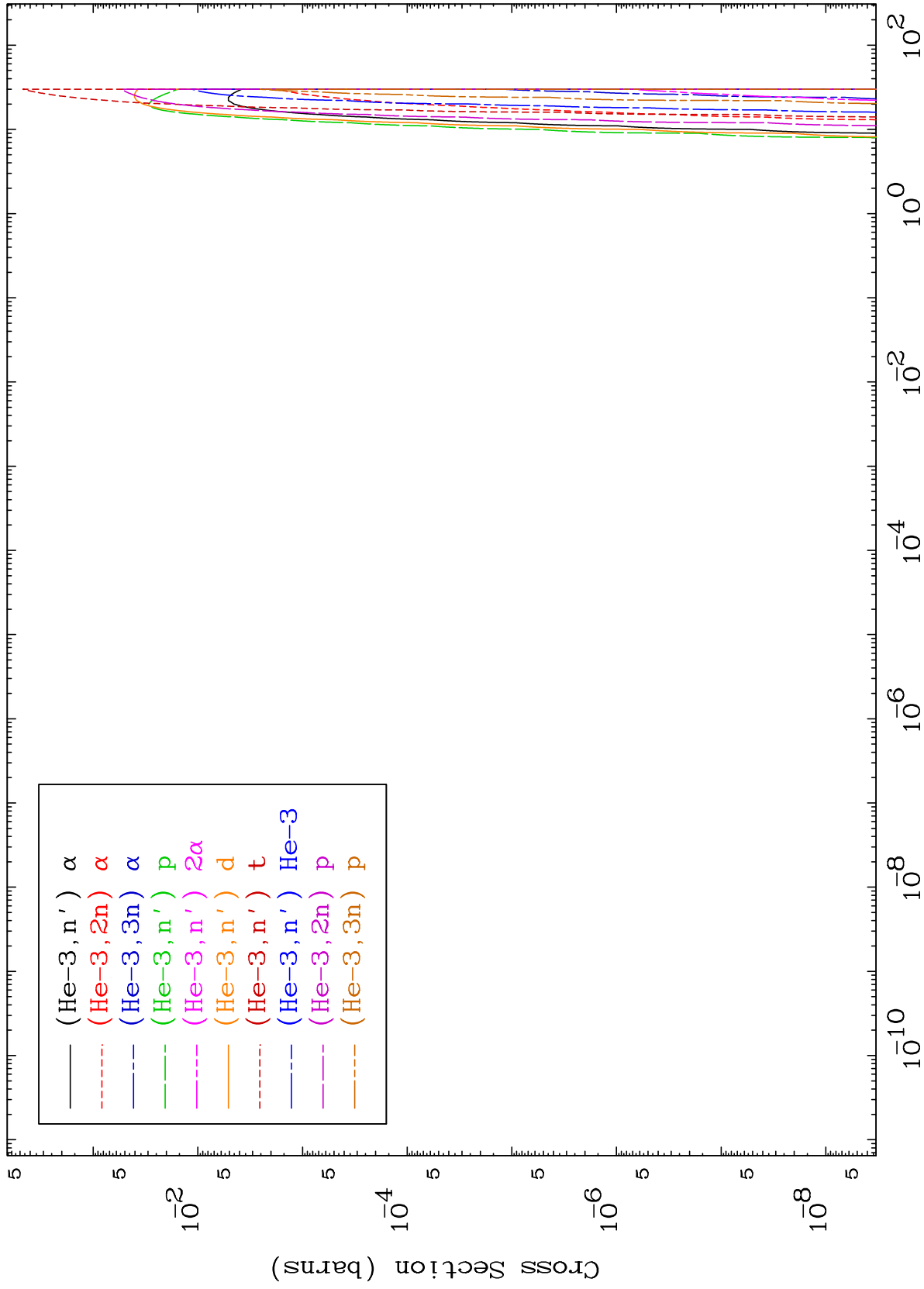
51-Sb-118

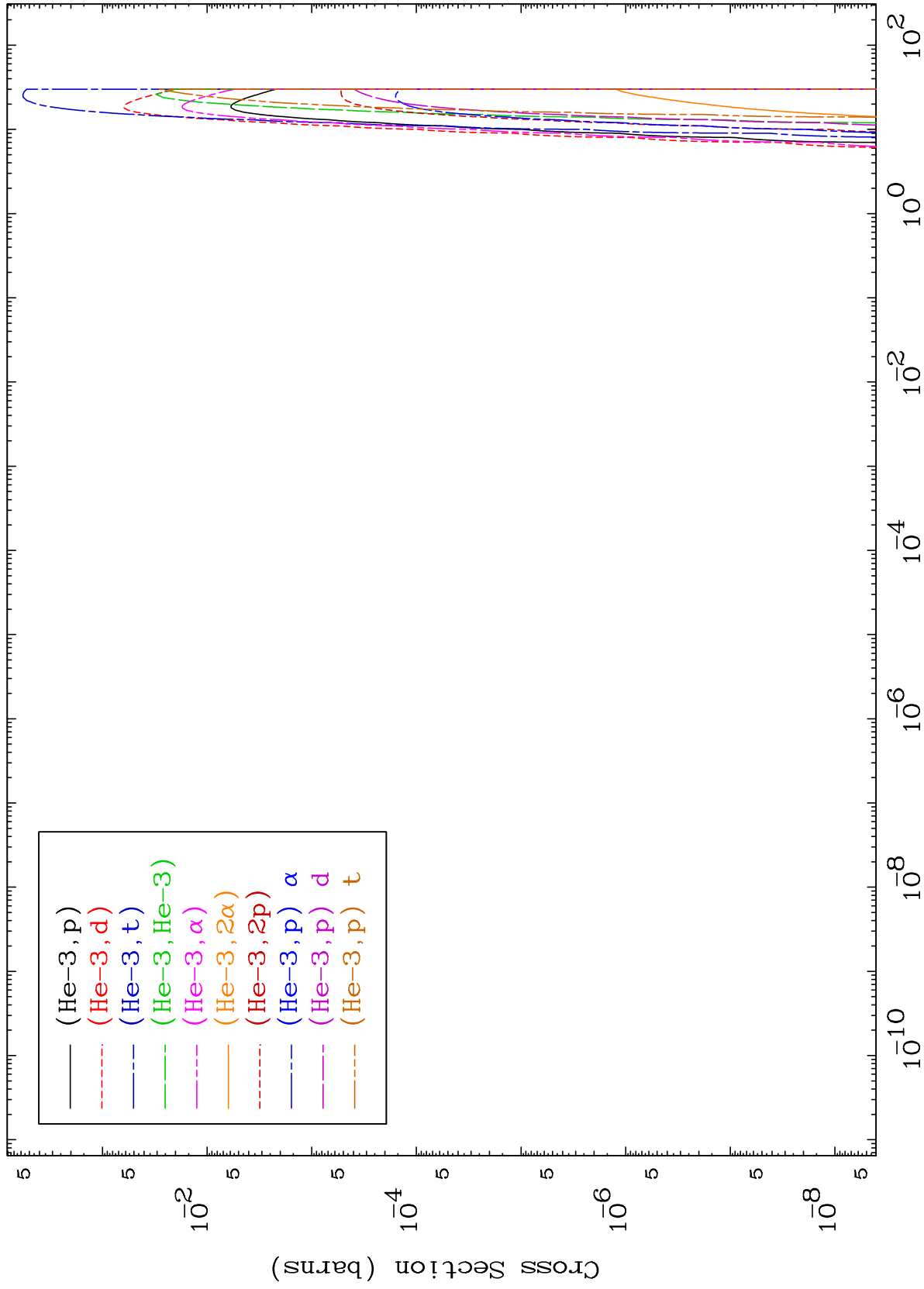


MAT 5117

He-3 Charged Particle  
0 Kelvin Cross Sections

51-Sb-118

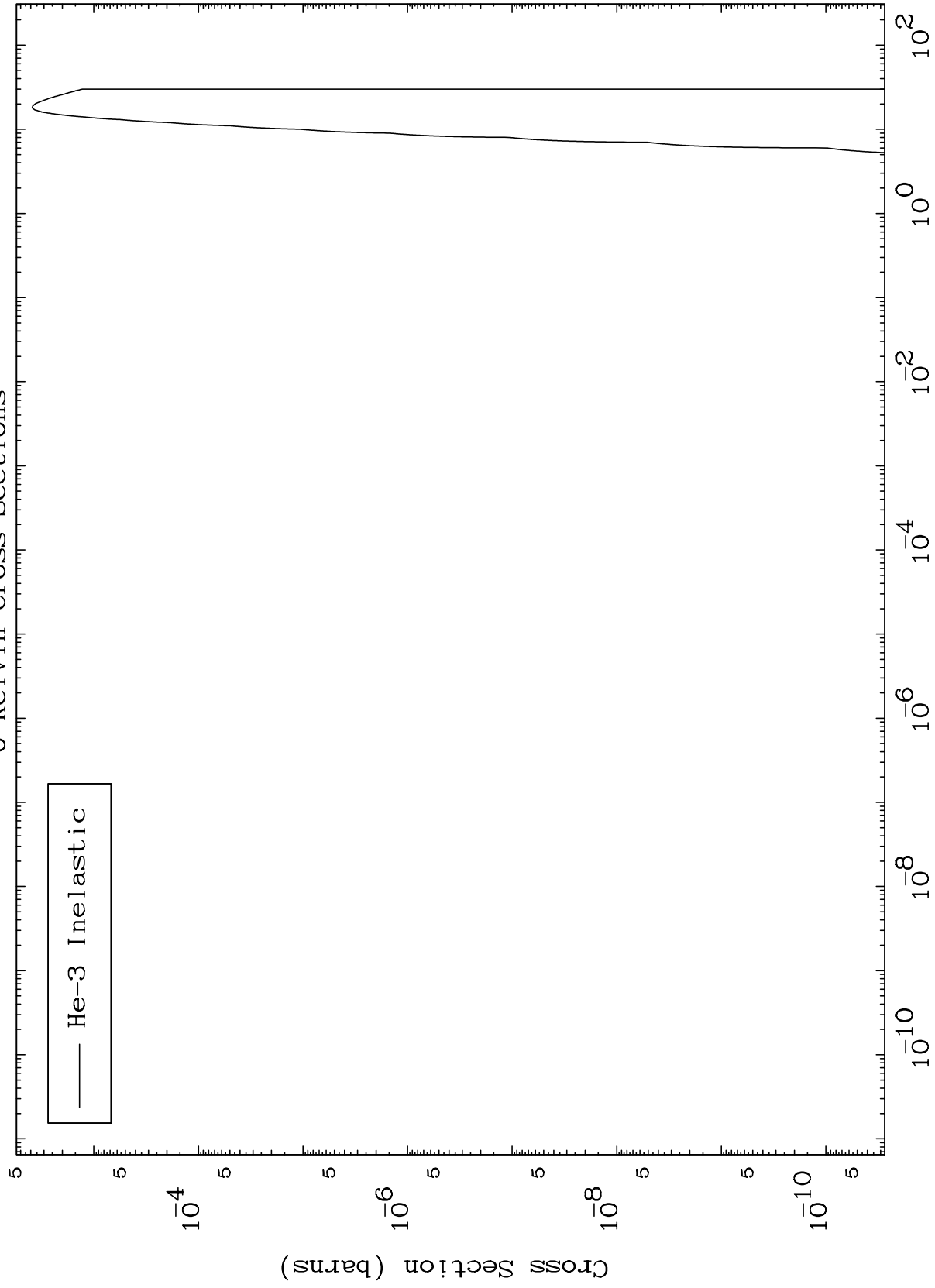




MAT 5117

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

51-Sb-118



6

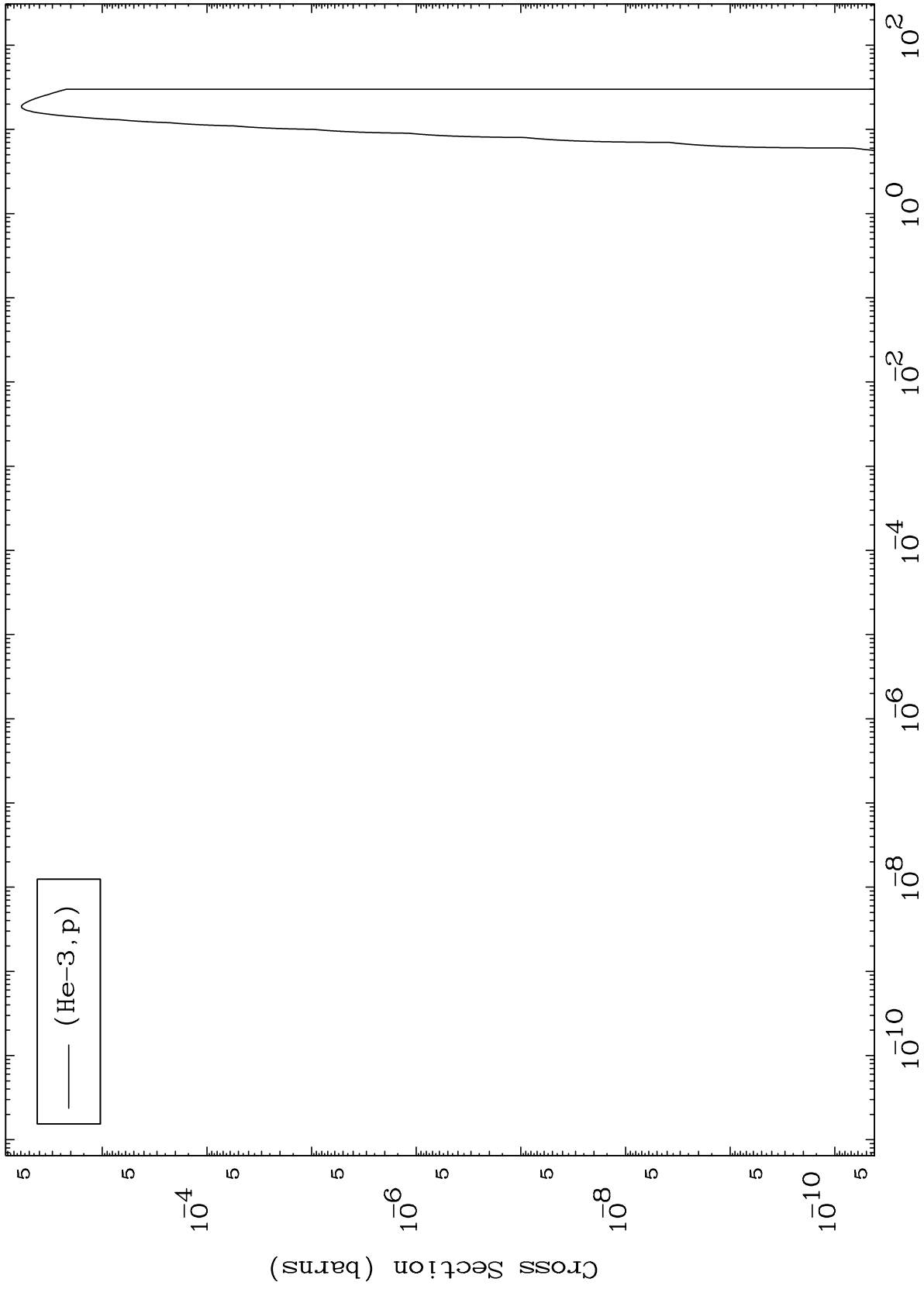
Incident Energy (MeV)

51-Sb-118

MAT 5117

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

51-Sb-118



7

Incident Energy (MeV)

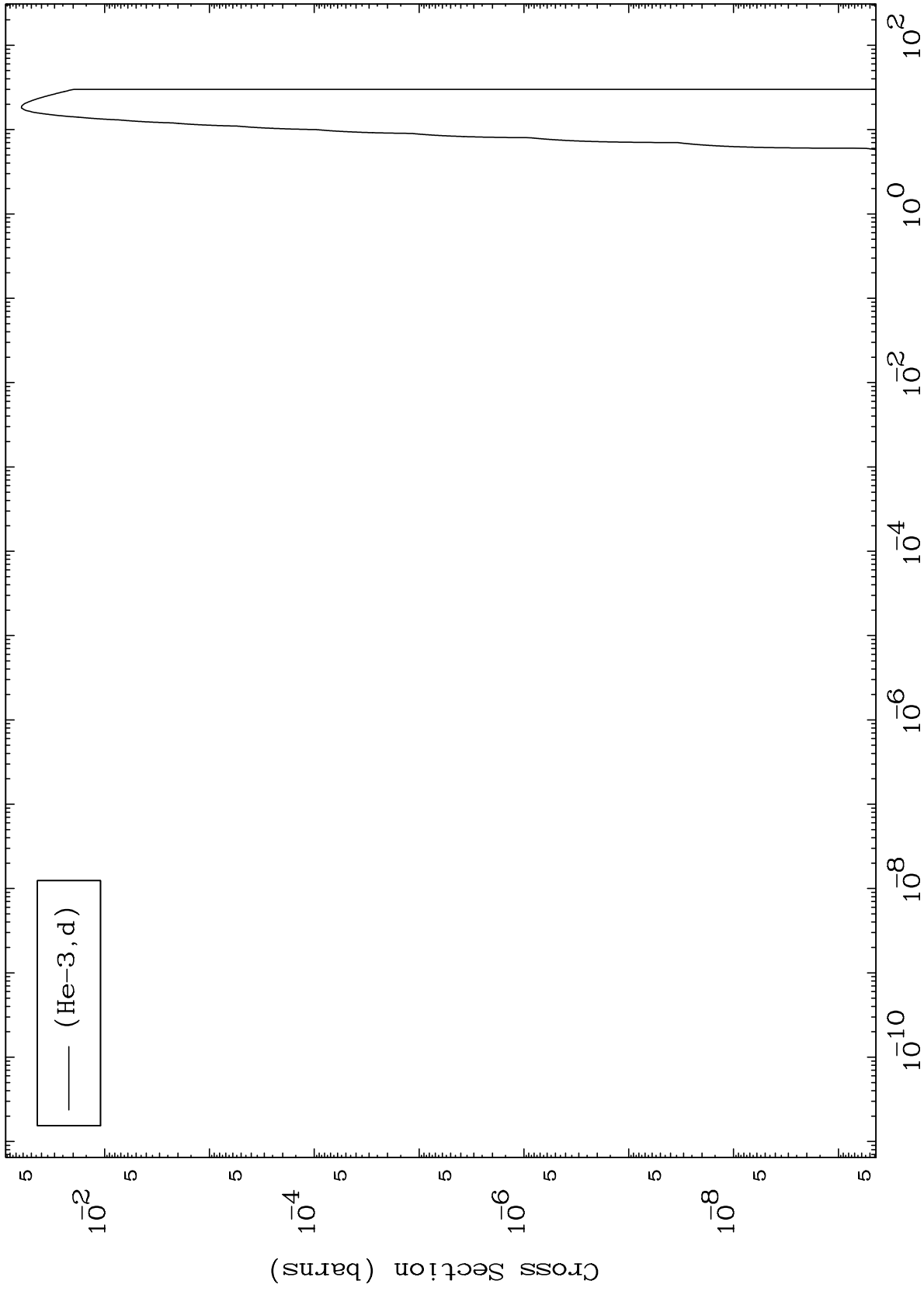
51-Sb-118



MAT 5117

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

51-Sb-118



8

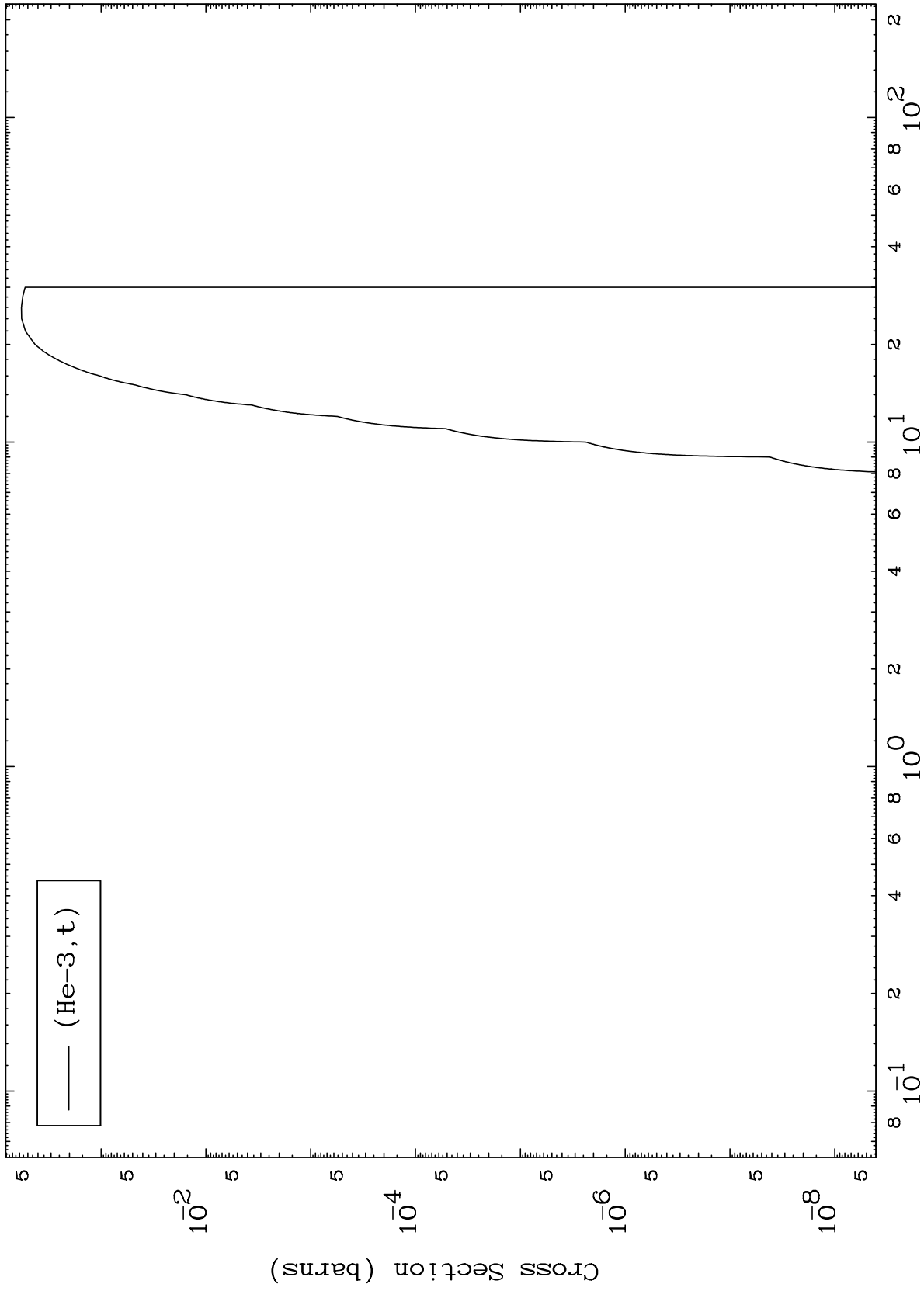
Incident Energy (MeV)

51-Sb-118

MAT 5117

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

51-Sb-118



9

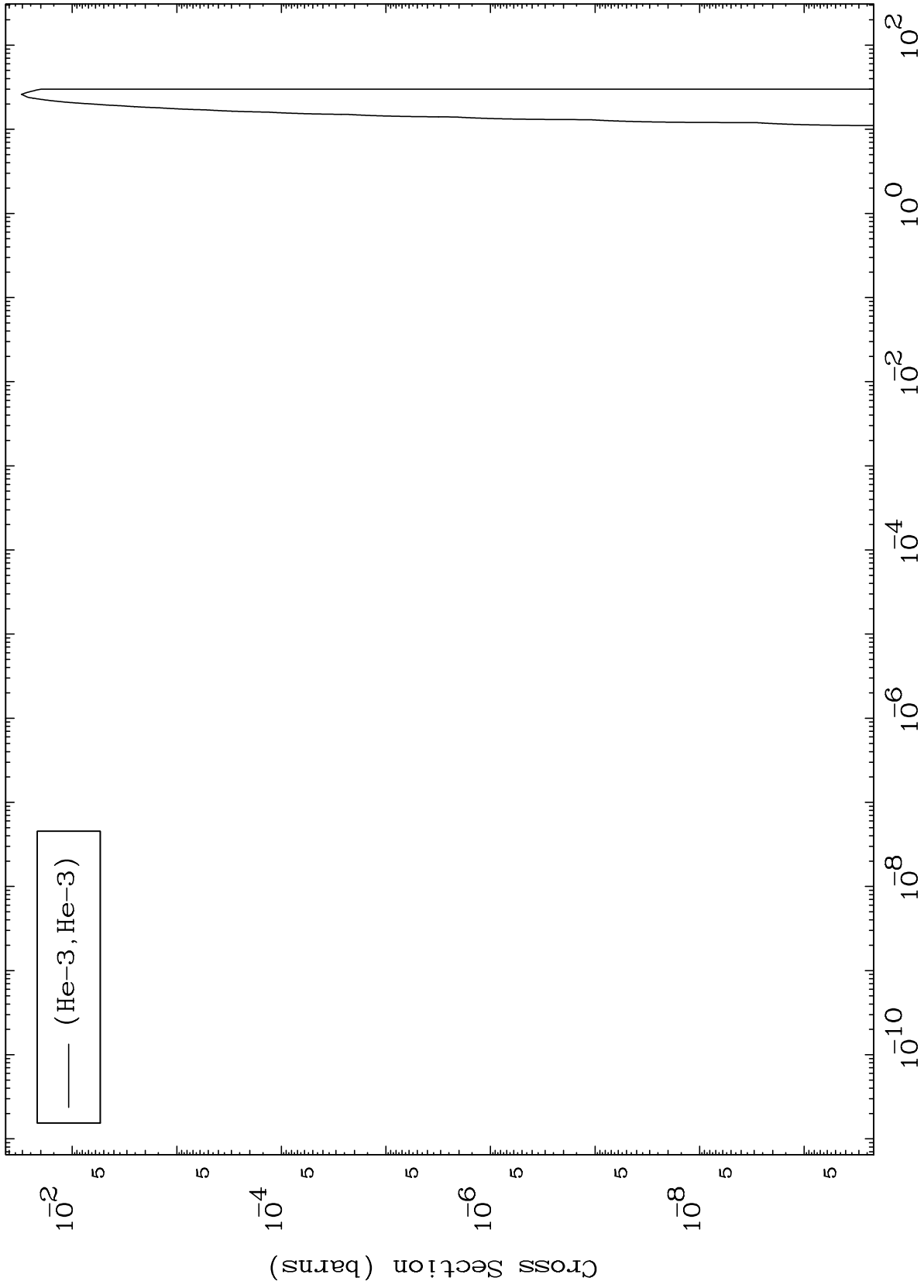
Incident Energy (MeV)

51-Sb-118

MAT 5117

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

51-Sb-118



10

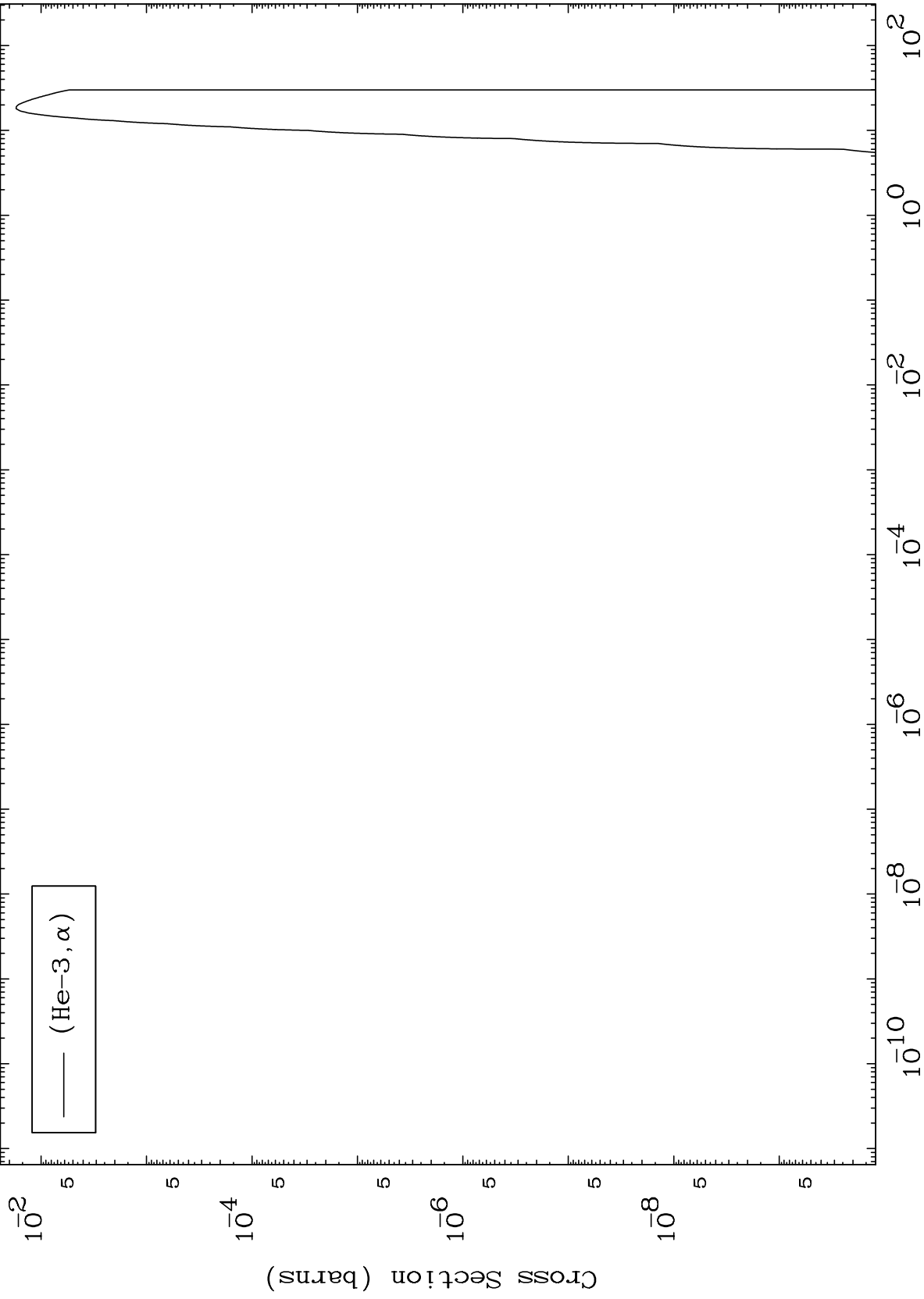
Incident Energy (MeV)

51-Sb-118

MAT 5117

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

51-Sb-118



11

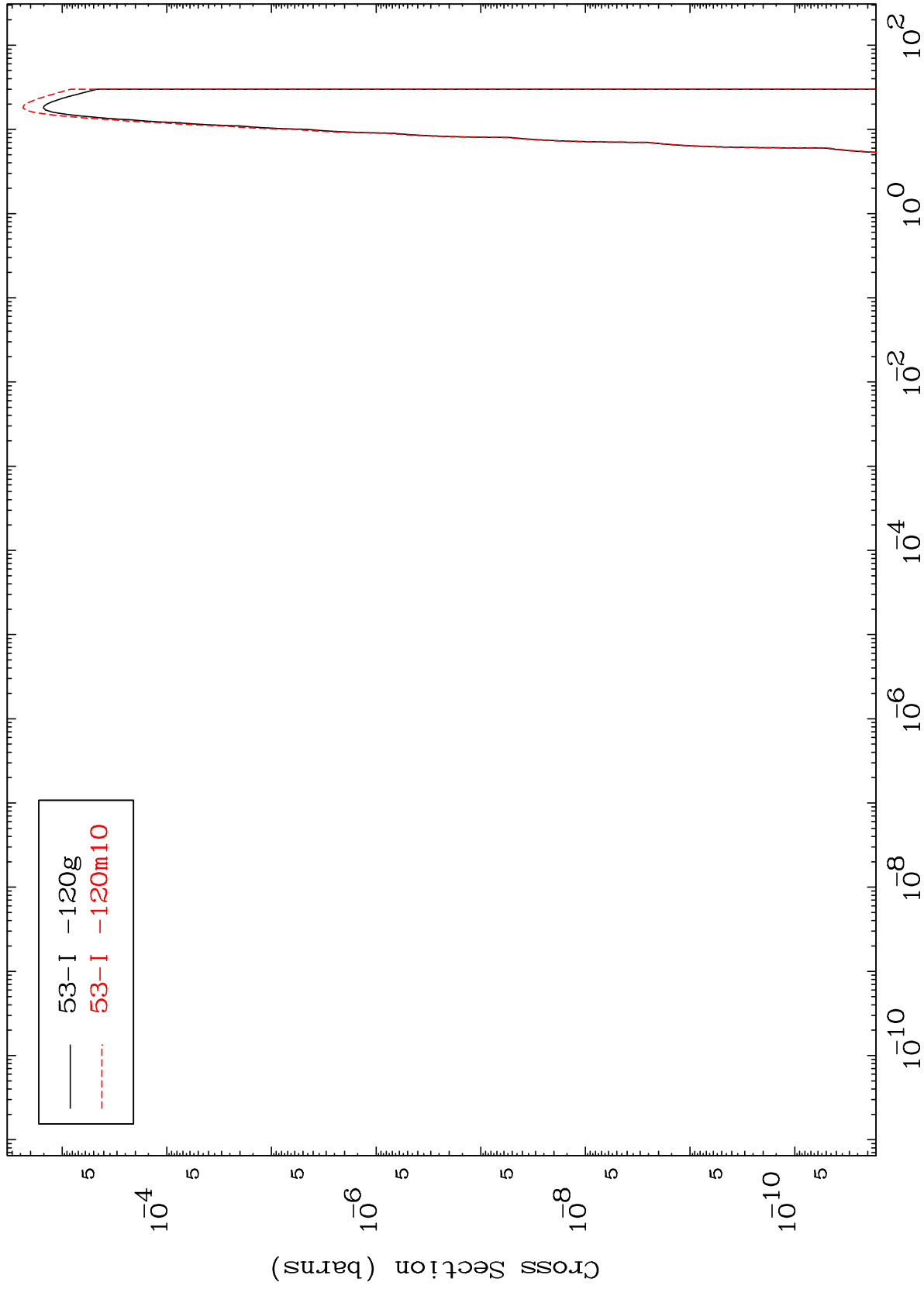
Incident Energy (MeV)

51-Sb-118

MAT 5117

He-3 Inelastic  
Radionuclide Production Cross Section

51-Sb-118

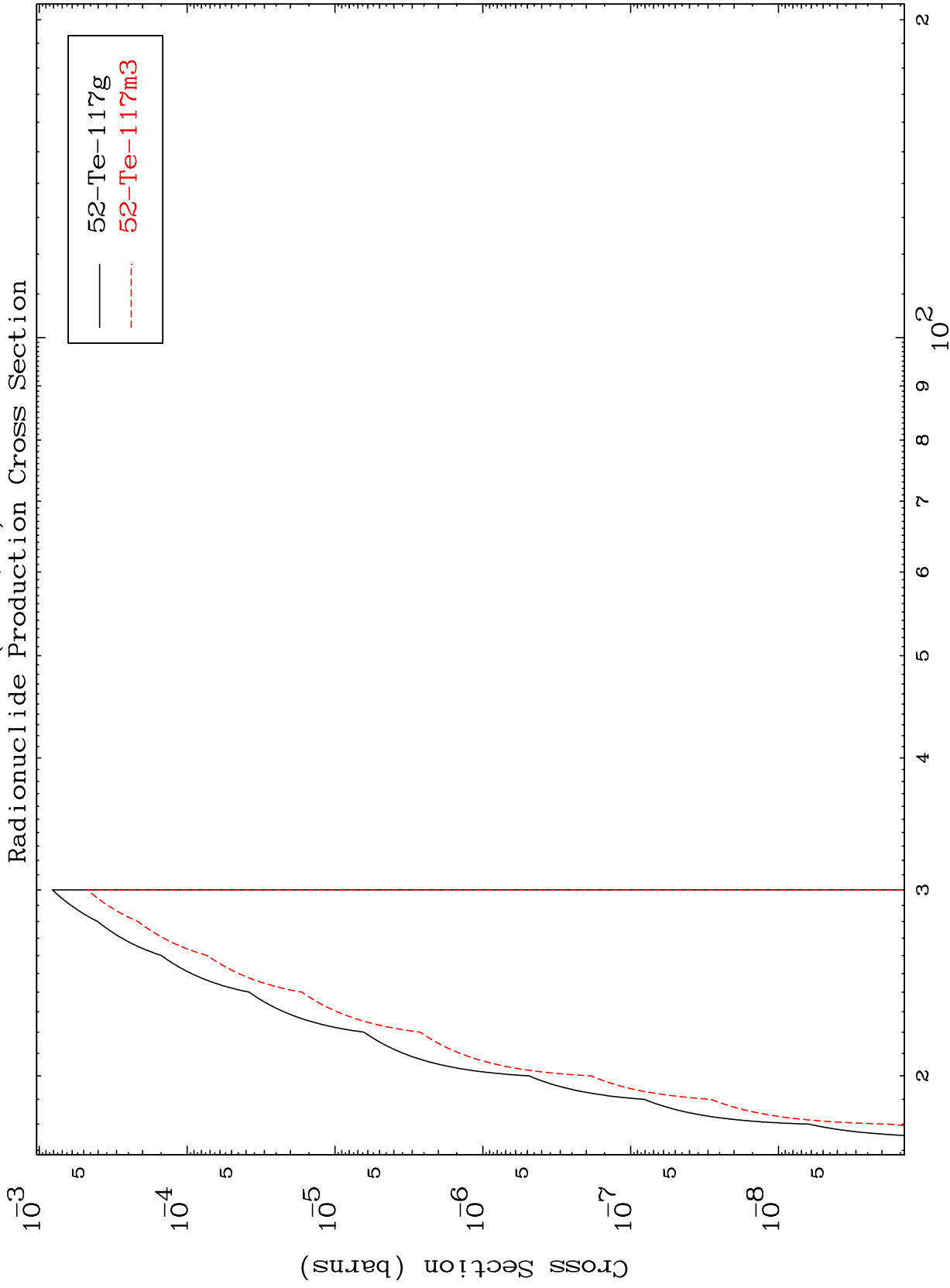


51-Sb-118

MAT 51117

(He-3,2n) d

51-Sb-118



13

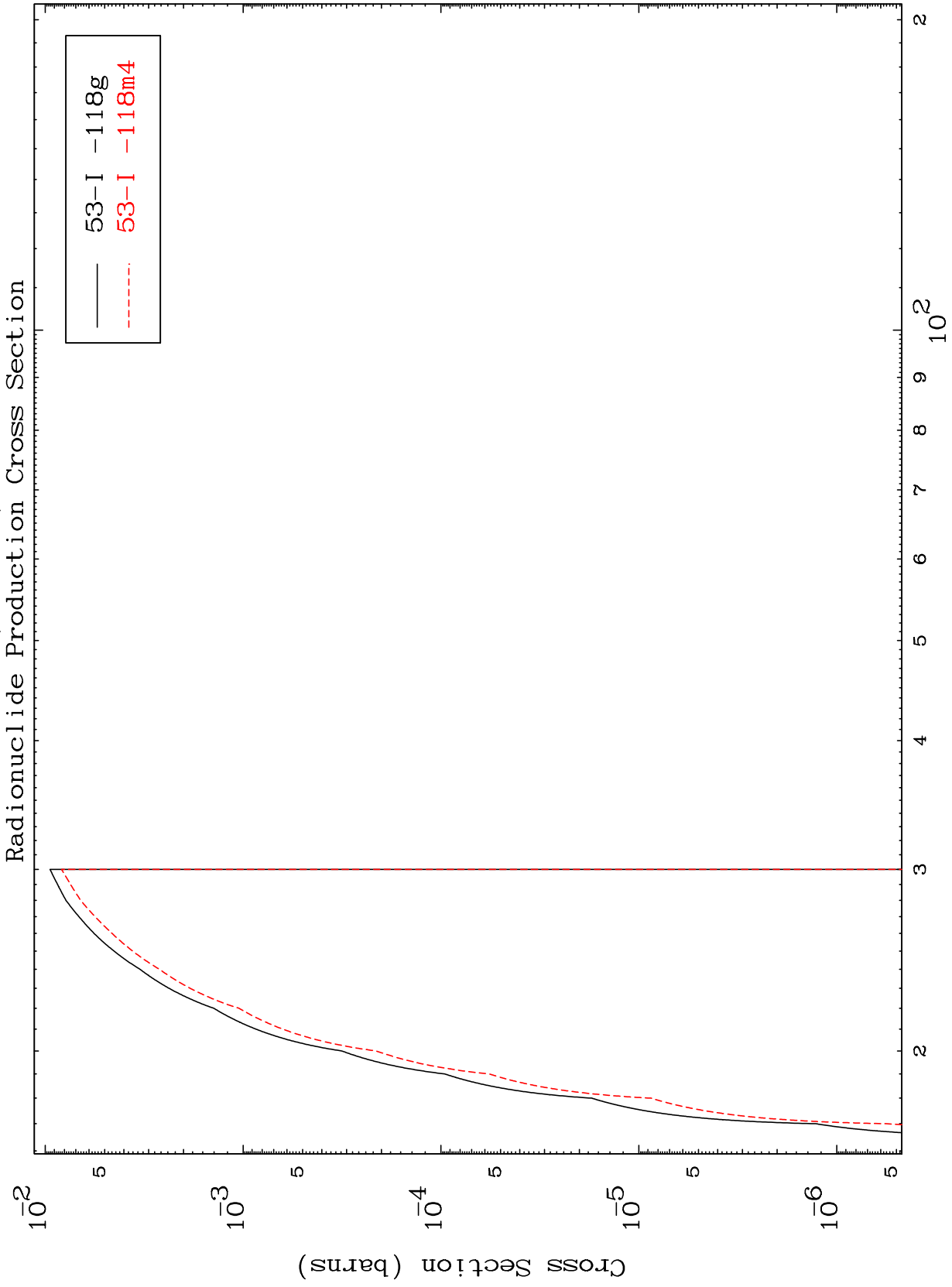
Incident Energy (MeV)

51-Sb-118

MAT 5117

(He-3,3n)

51-Sb-118



14

51-Sb-118

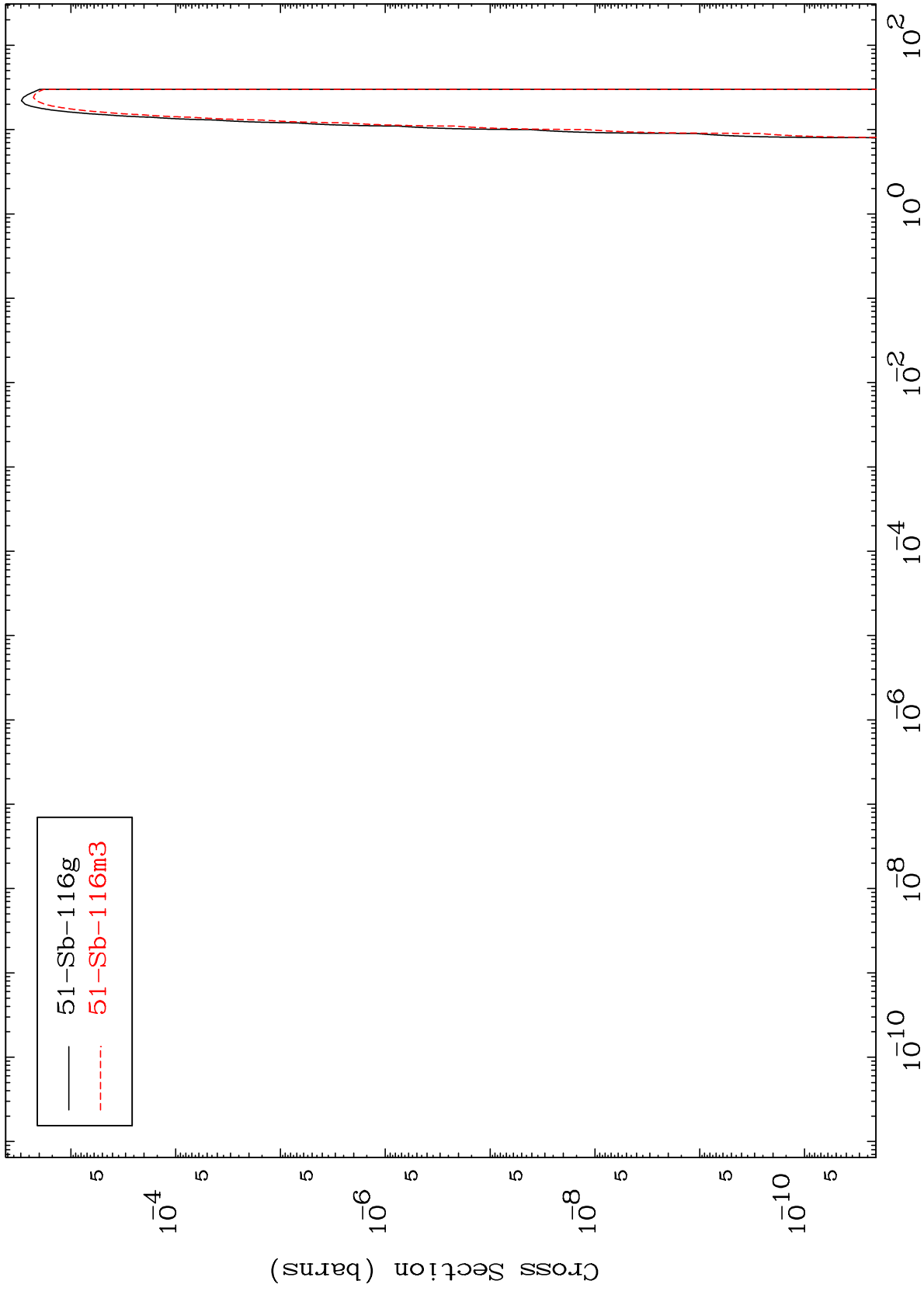
51-Sb-118

MAT 5117

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

51-Sb-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

51-Sb-118

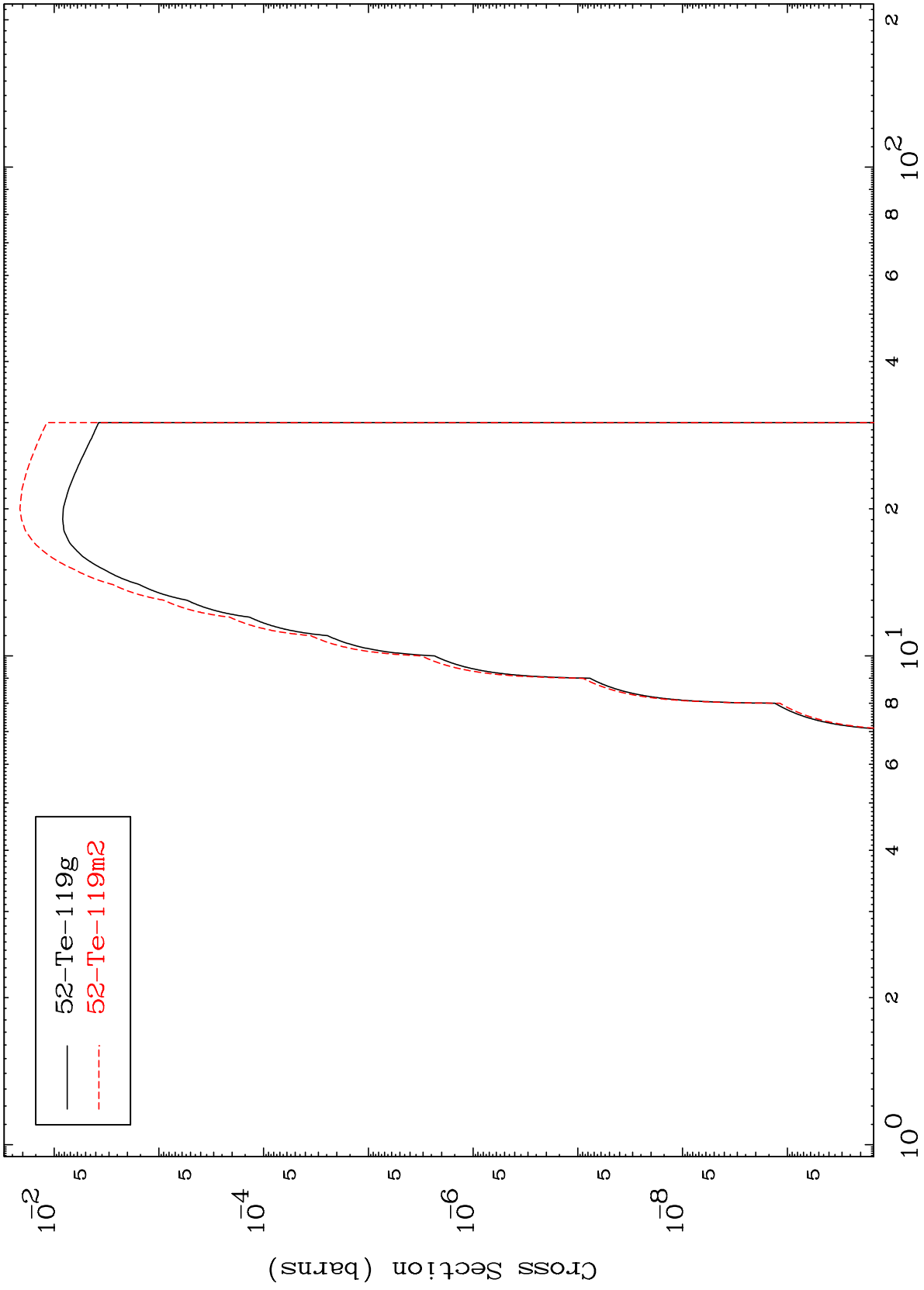


MAT 5117

(He-3,n') p

51-Sb-118

Radionuclide Production Cross Section



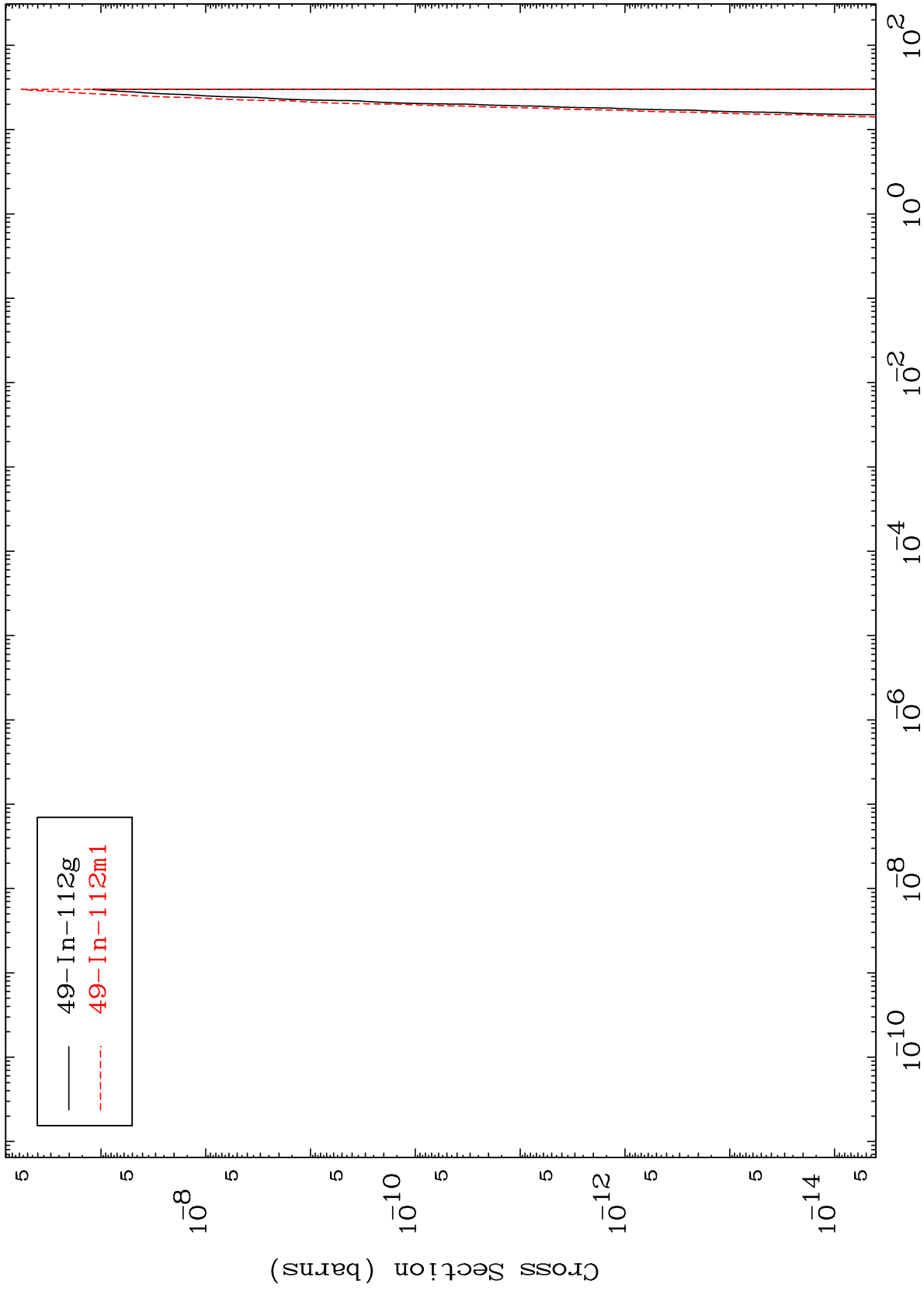
52-Te-119g  
52-Te-119m2

MAT 5117

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

51-Sb-118

Radionuclide Production Cross Section



17

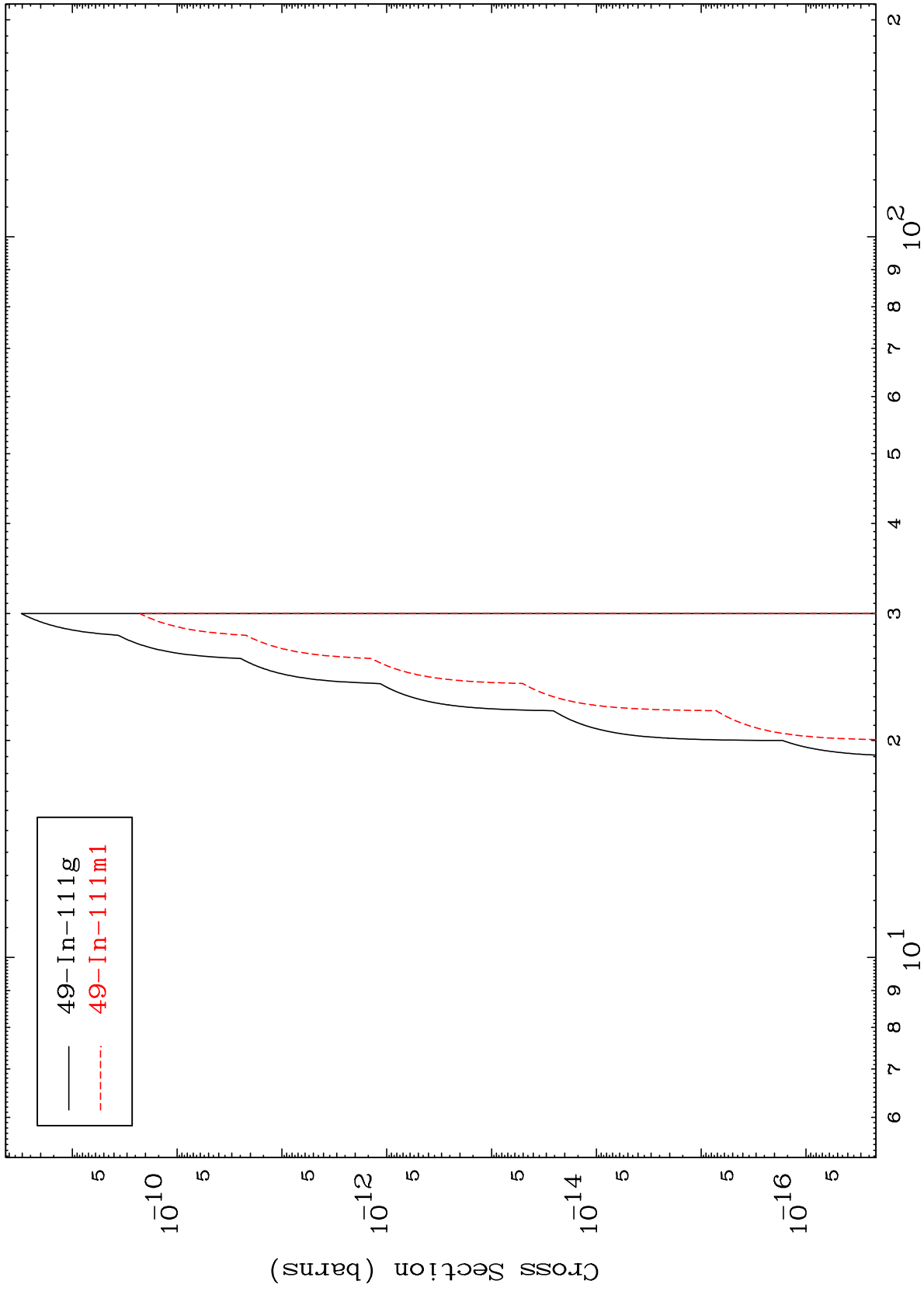
Incident Energy (MeV)

51-Sb-118

MAT 5117

51-Sb-118

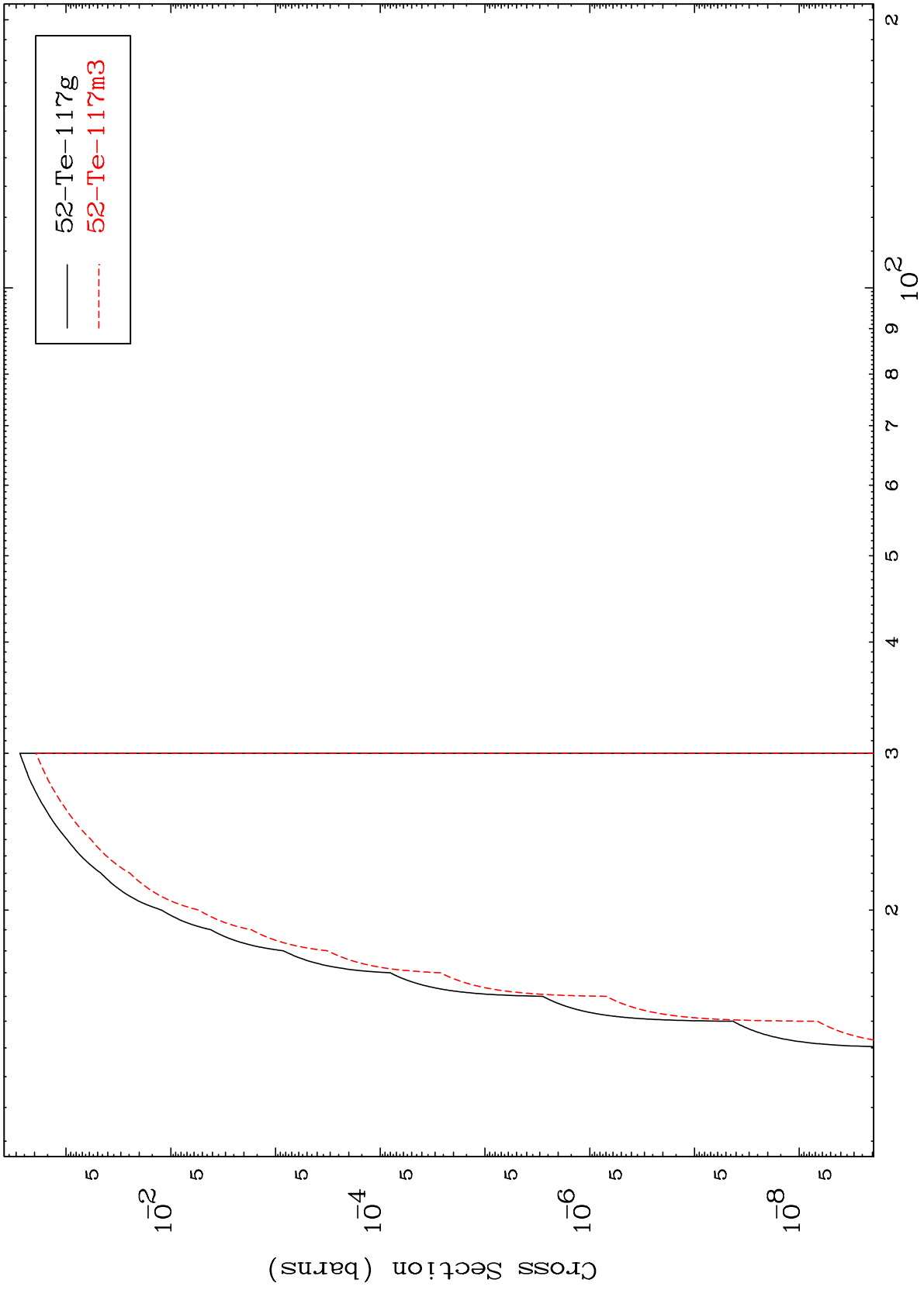
(He-3,2n) 2 $\alpha$   
Radionuclide Production Cross Section



18

51-Sb-118

Radionuclide Production Cross Section

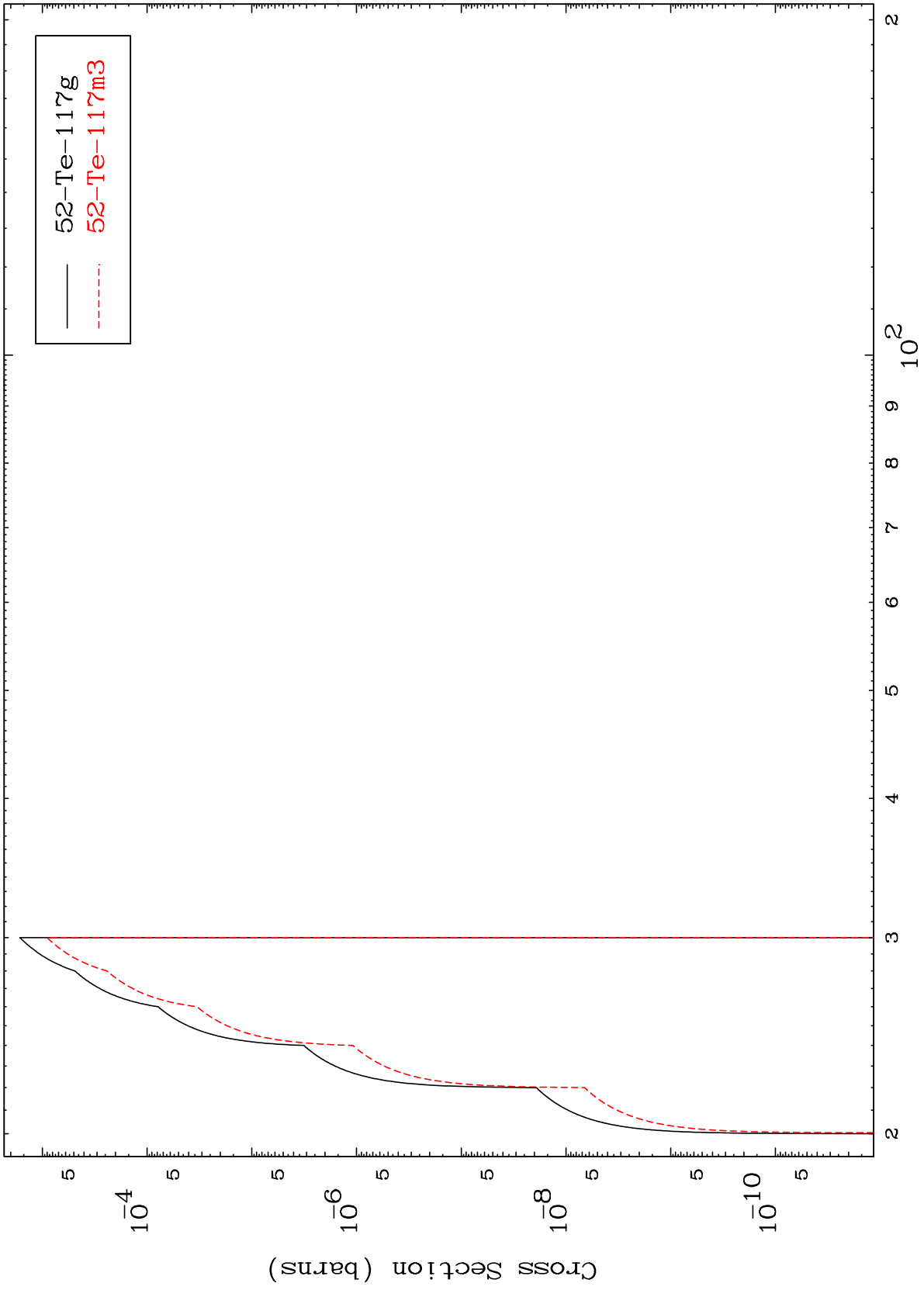


MAT 5117

(He-3,3n) p

51-Sb-118

Radionuclide Production Cross Section



20

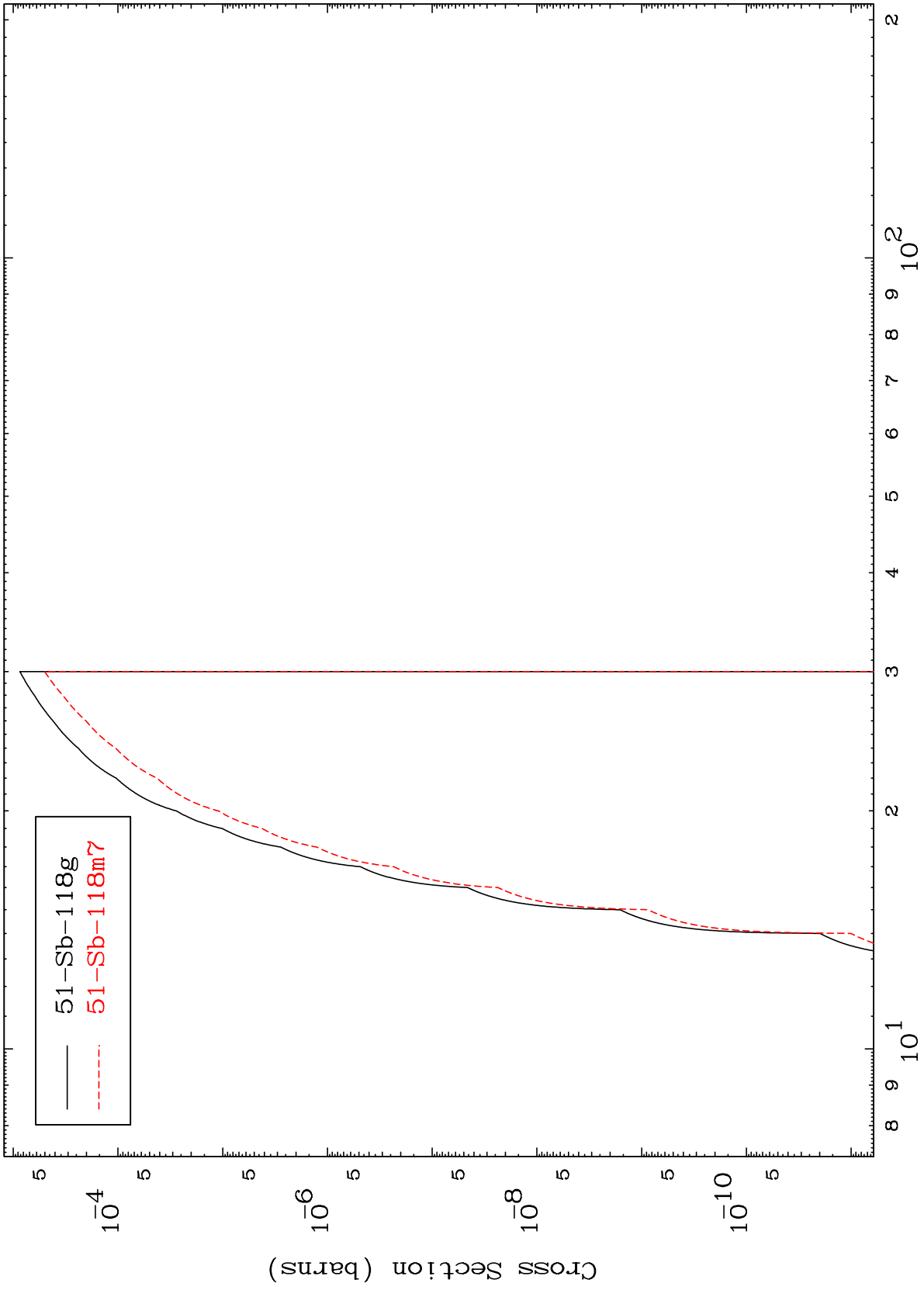
Incident Energy (MeV)

51-Sb-118

MAT 5117

51-Sb-118

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



21

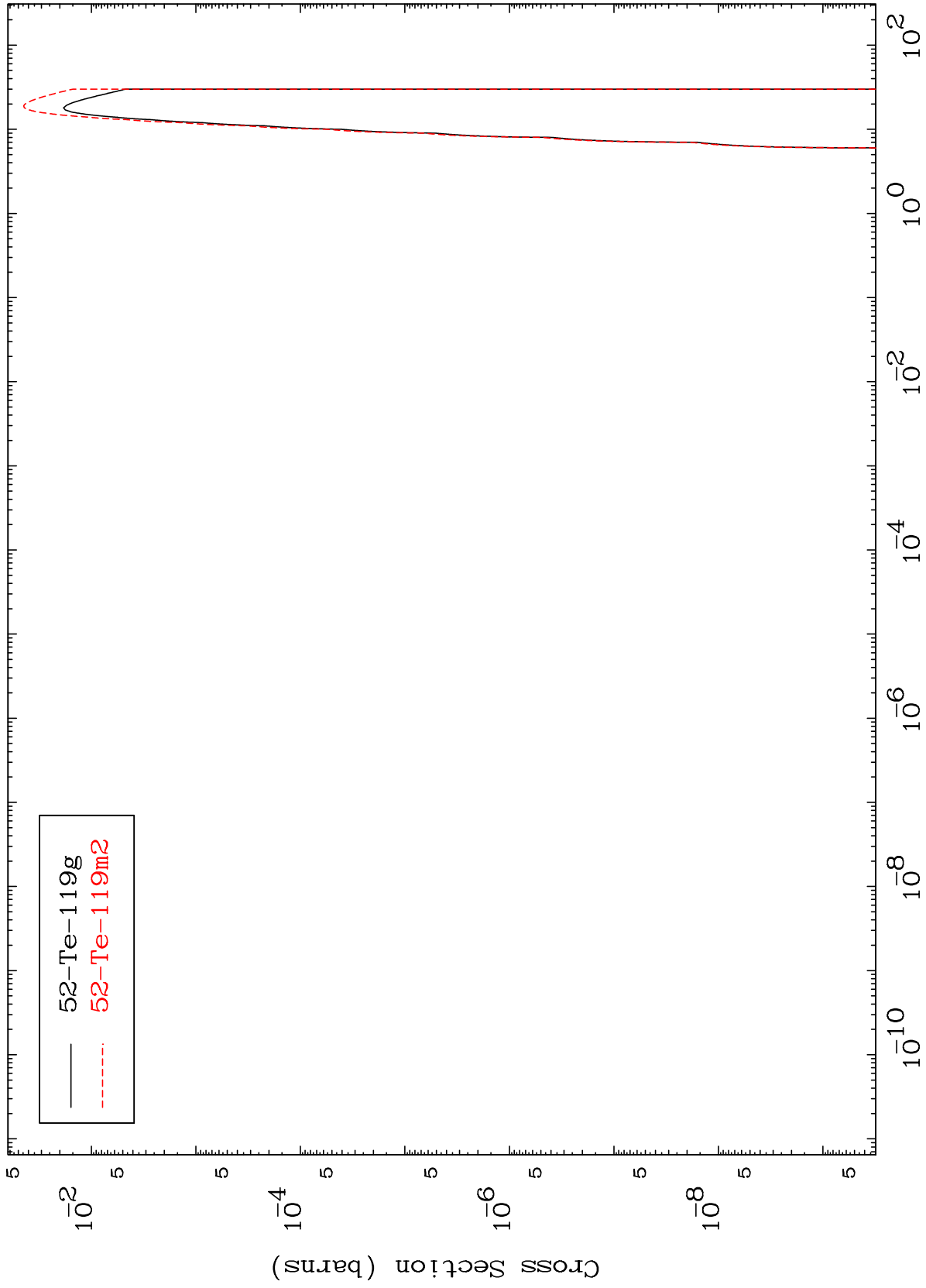
51-Sb-118

MAT 5117

(He-3,d)

51-Sb-118

Radionuclide Production Cross Section



22

Incident Energy (MeV)

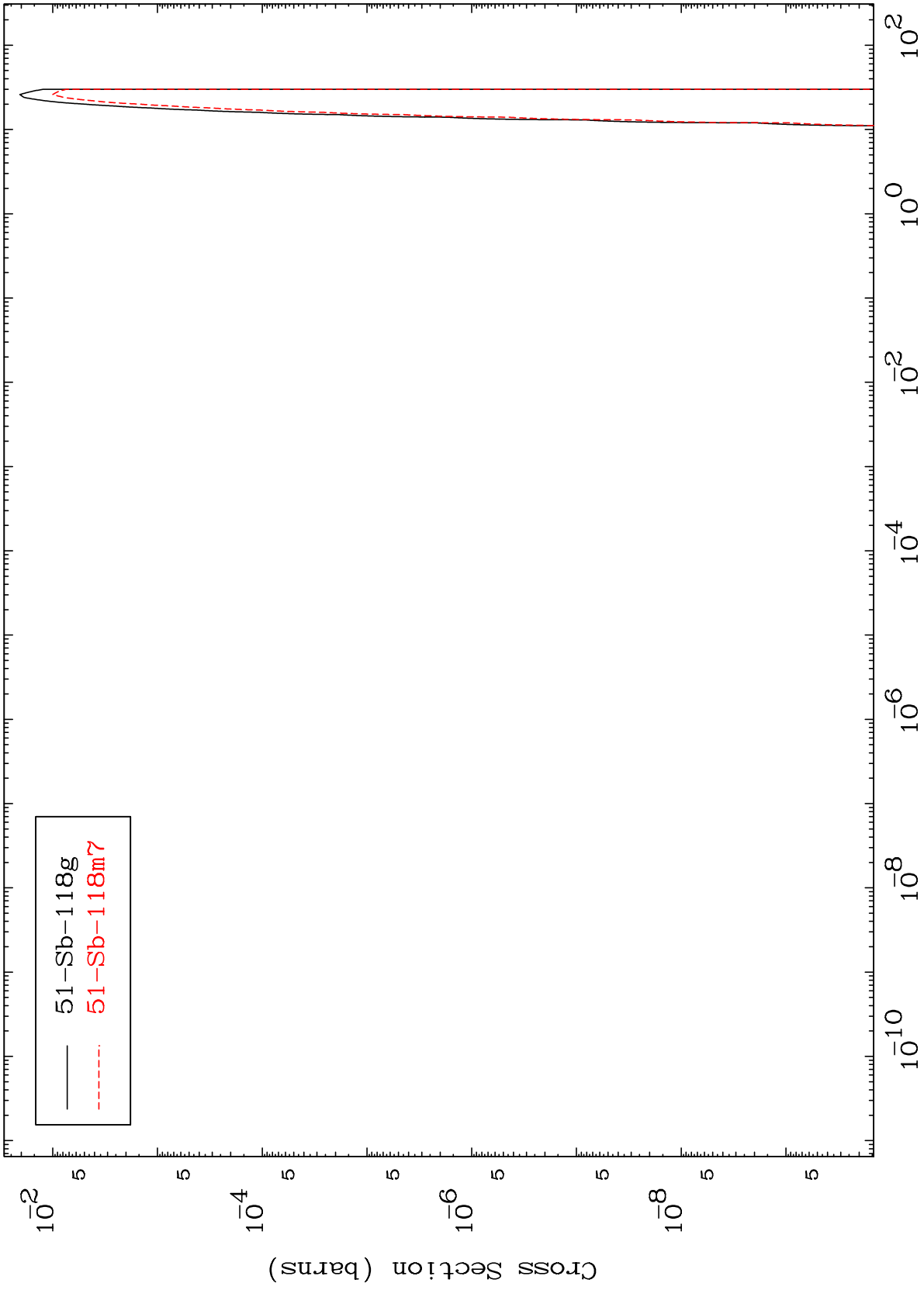
51-Sb-118

MAT 5117

(He-3, He-3)

51-Sb-118

Radionuclide Production Cross Section



23

51-Sb-118

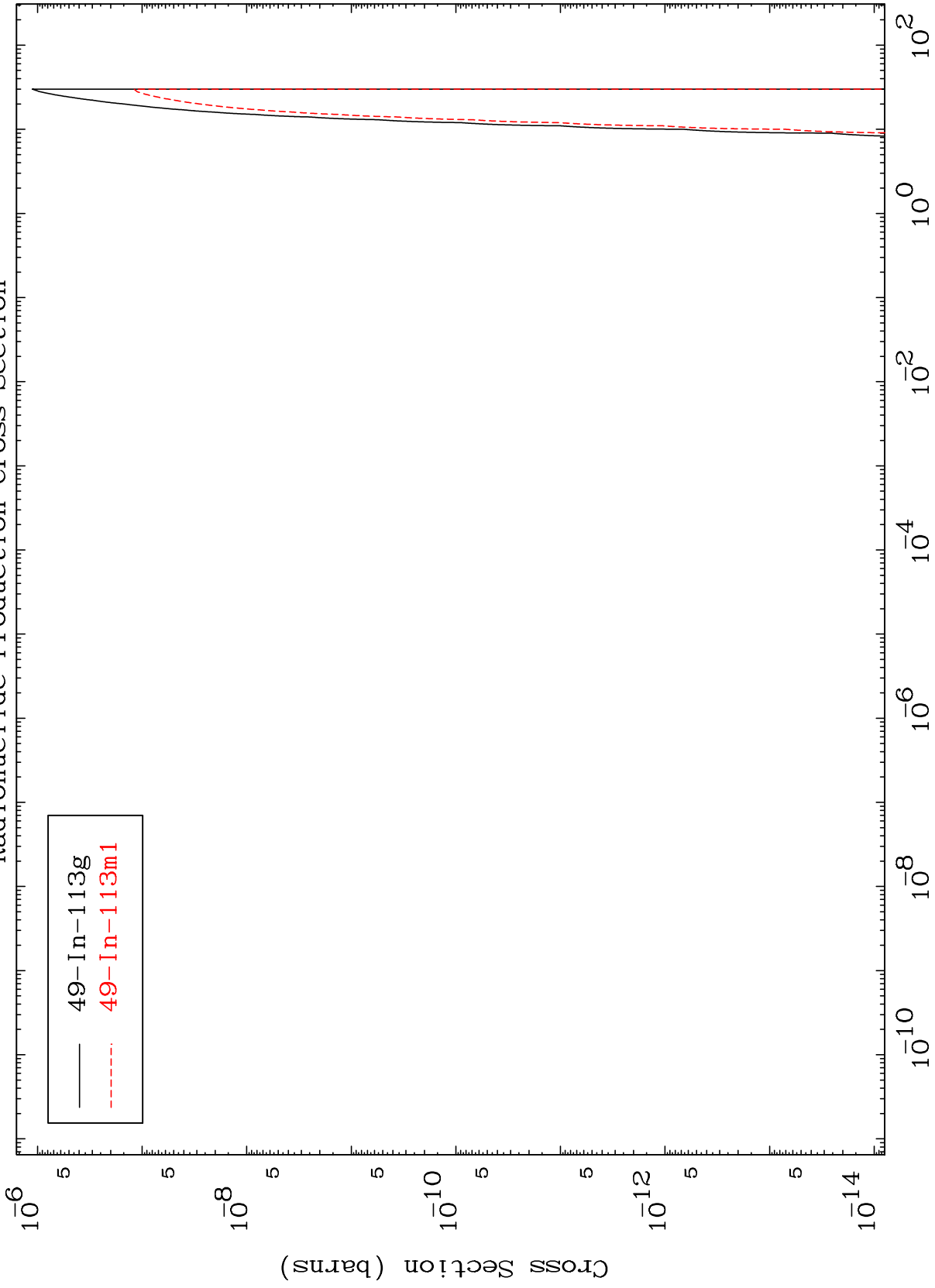


MAT 5117

(He-3,2α)

51-Sb-118

Radionuclide Production Cross Section



24

Incident Energy (MeV)

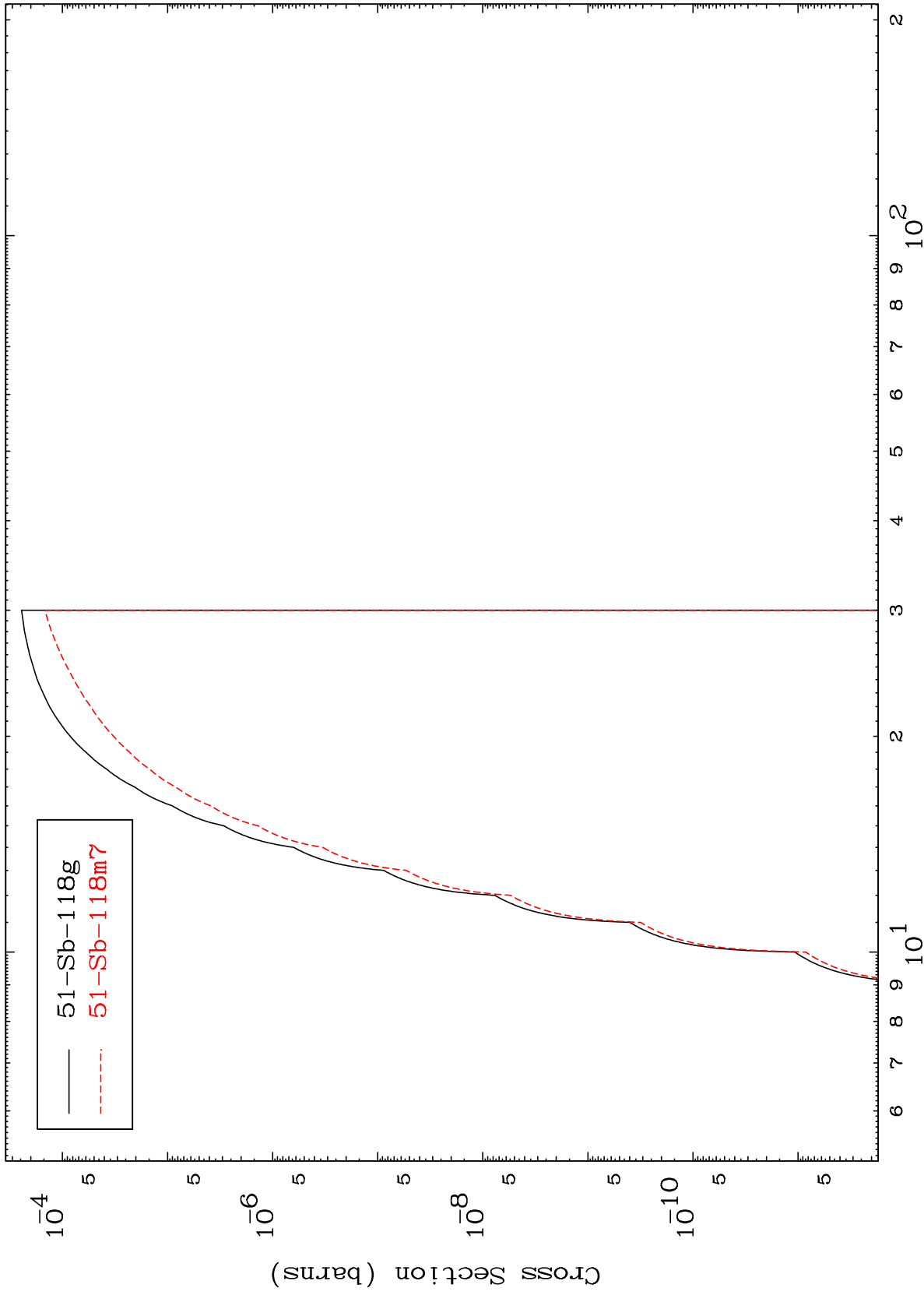
51-Sb-118

MAT 5117

(He-3,p) d

51-Sb-118

Radionuclide Production Cross Section



25

Incident Energy (MeV)

51-Sb-118