

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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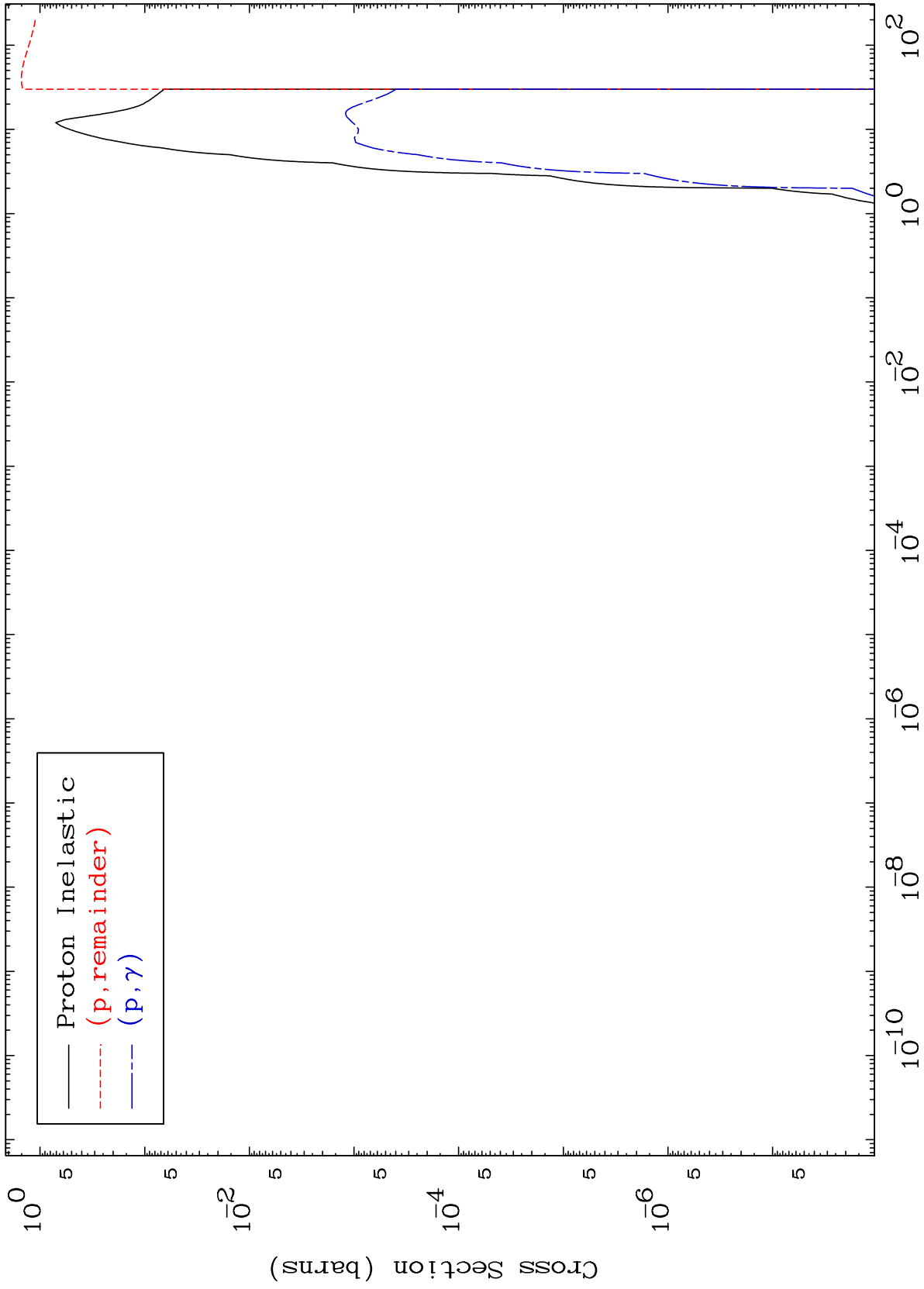
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5116

Proton Major
0 Kelvin Cross Sections

51-Sb-118



1

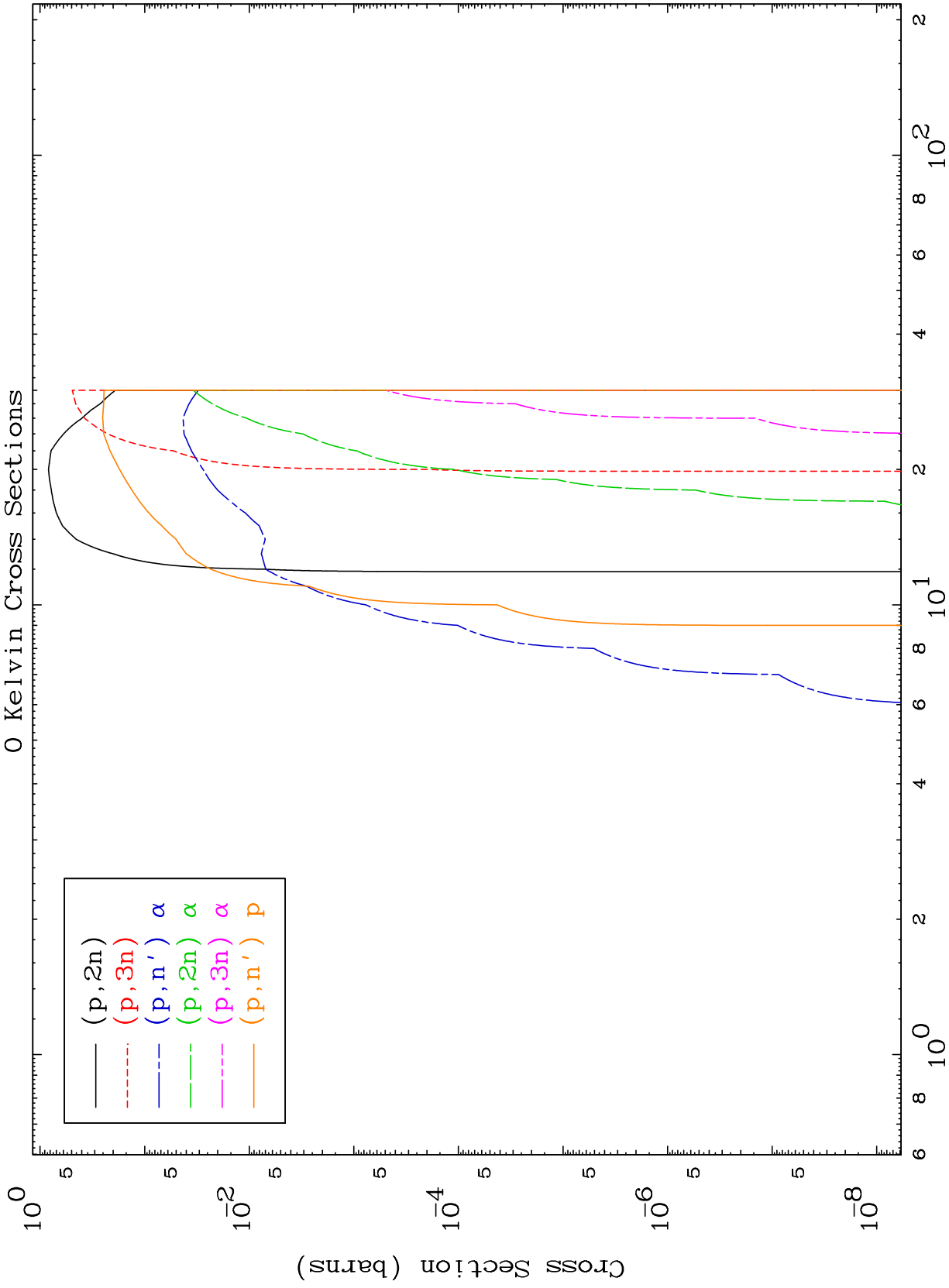
Incident Energy (MeV)

51-Sb-118

MAT 5116

Proton Neutron Production
0 Kelvin Cross Sections

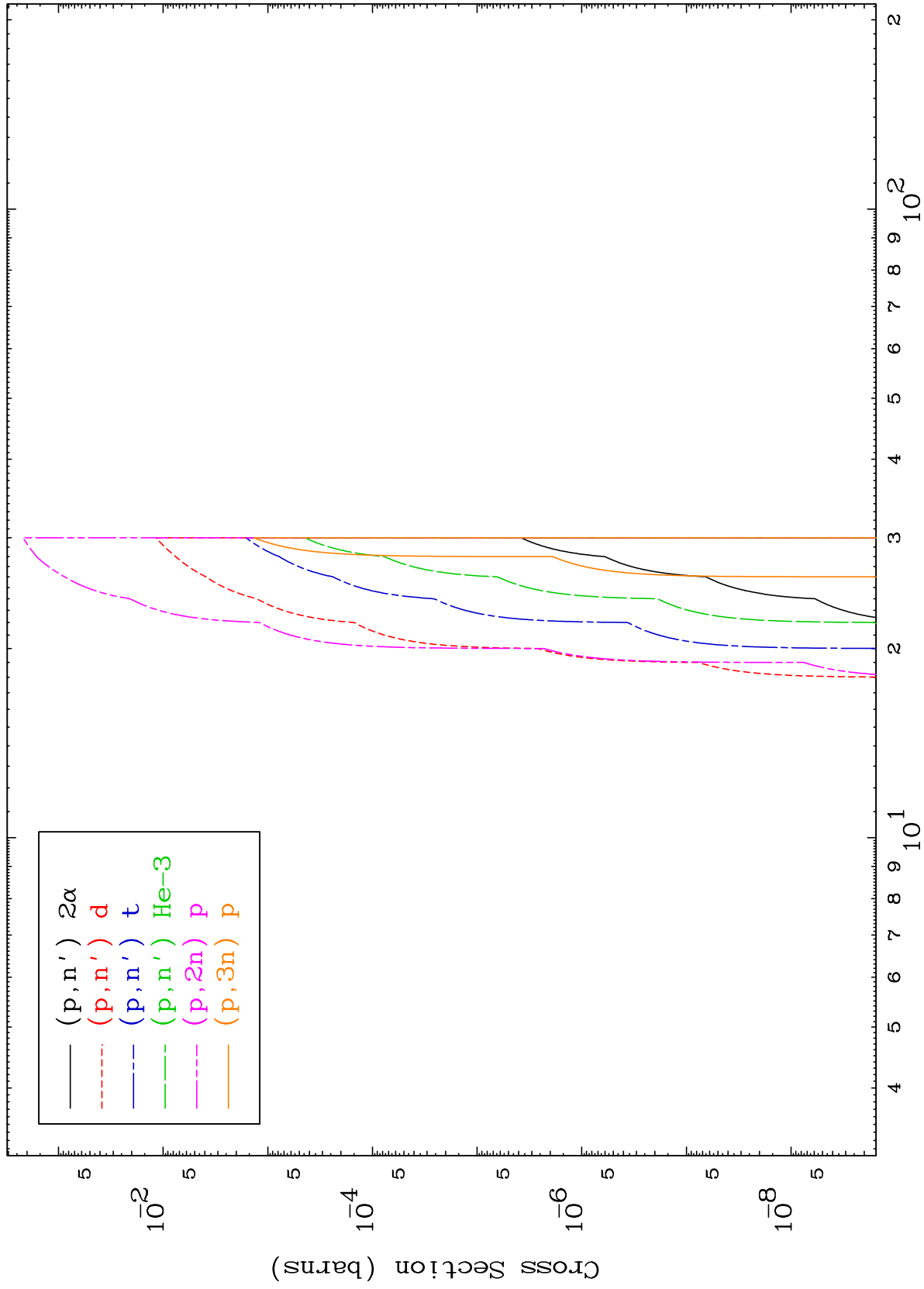
51-Sb-118



2

Incident Energy (MeV)

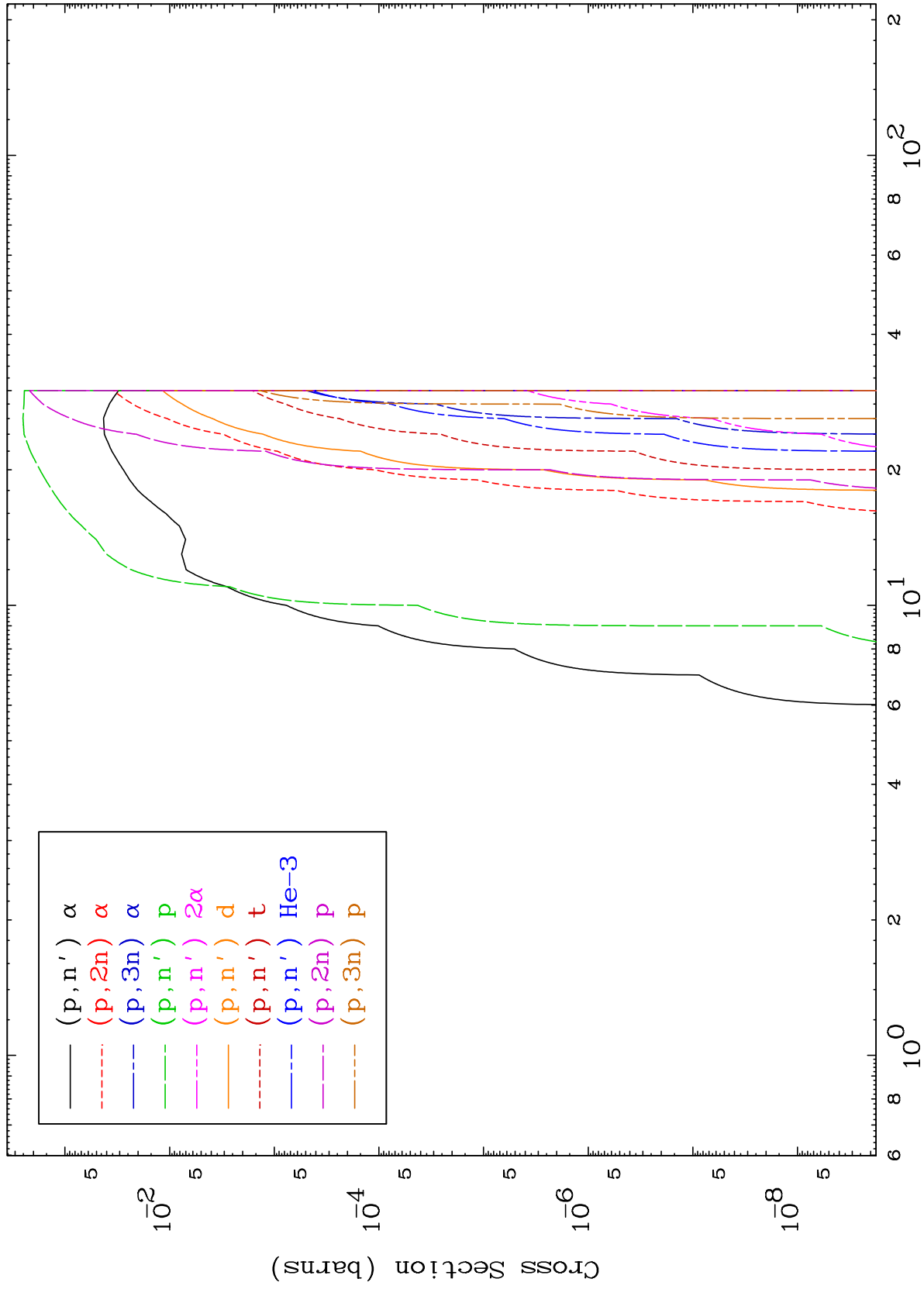
51-Sb-118



MAT 5116

Proton Charged Particle
0 Kelvin Cross Sections

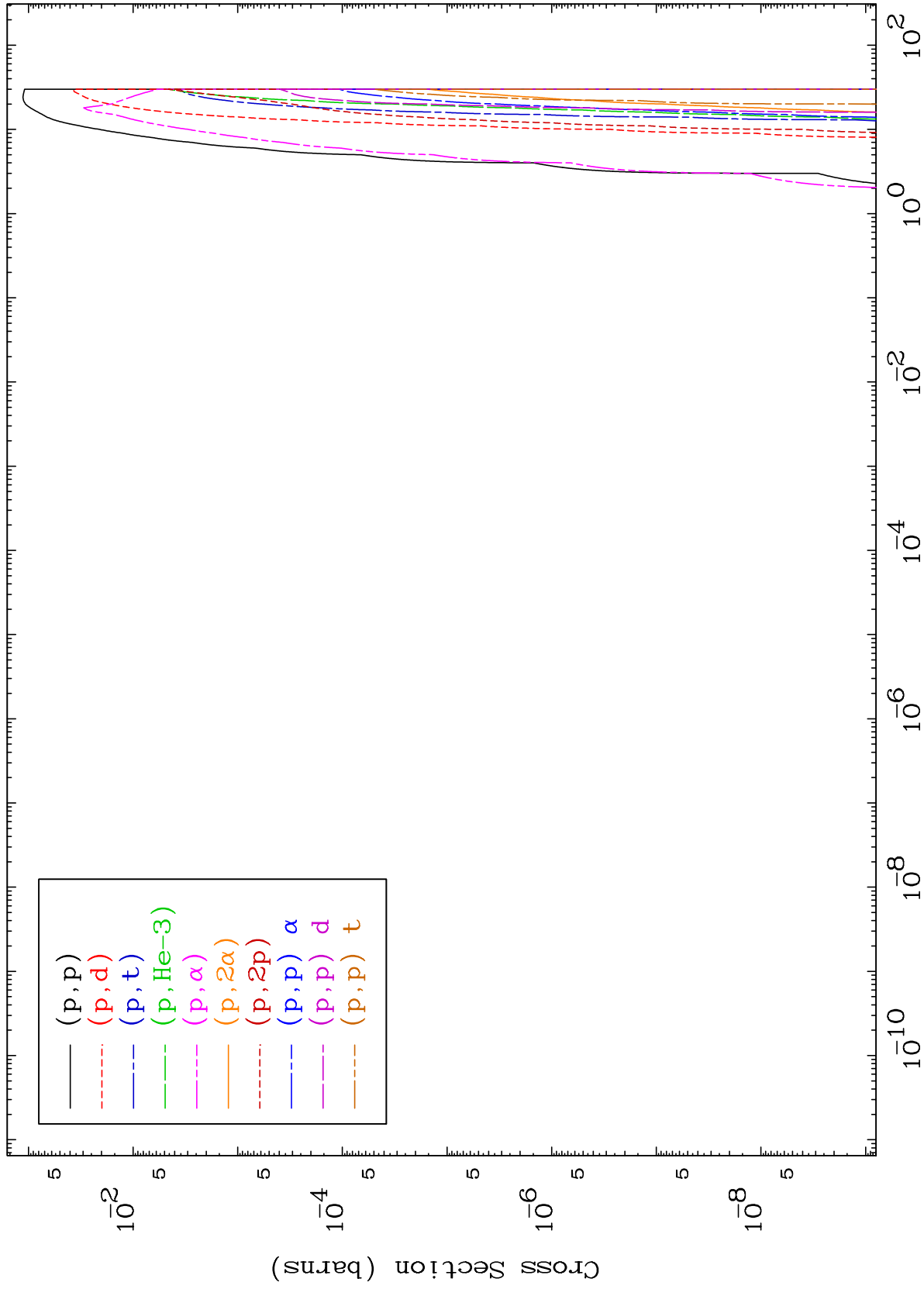
51-Sb-118



MAT 5116

Proton Charged Particle
0 Kelvin Cross Sections

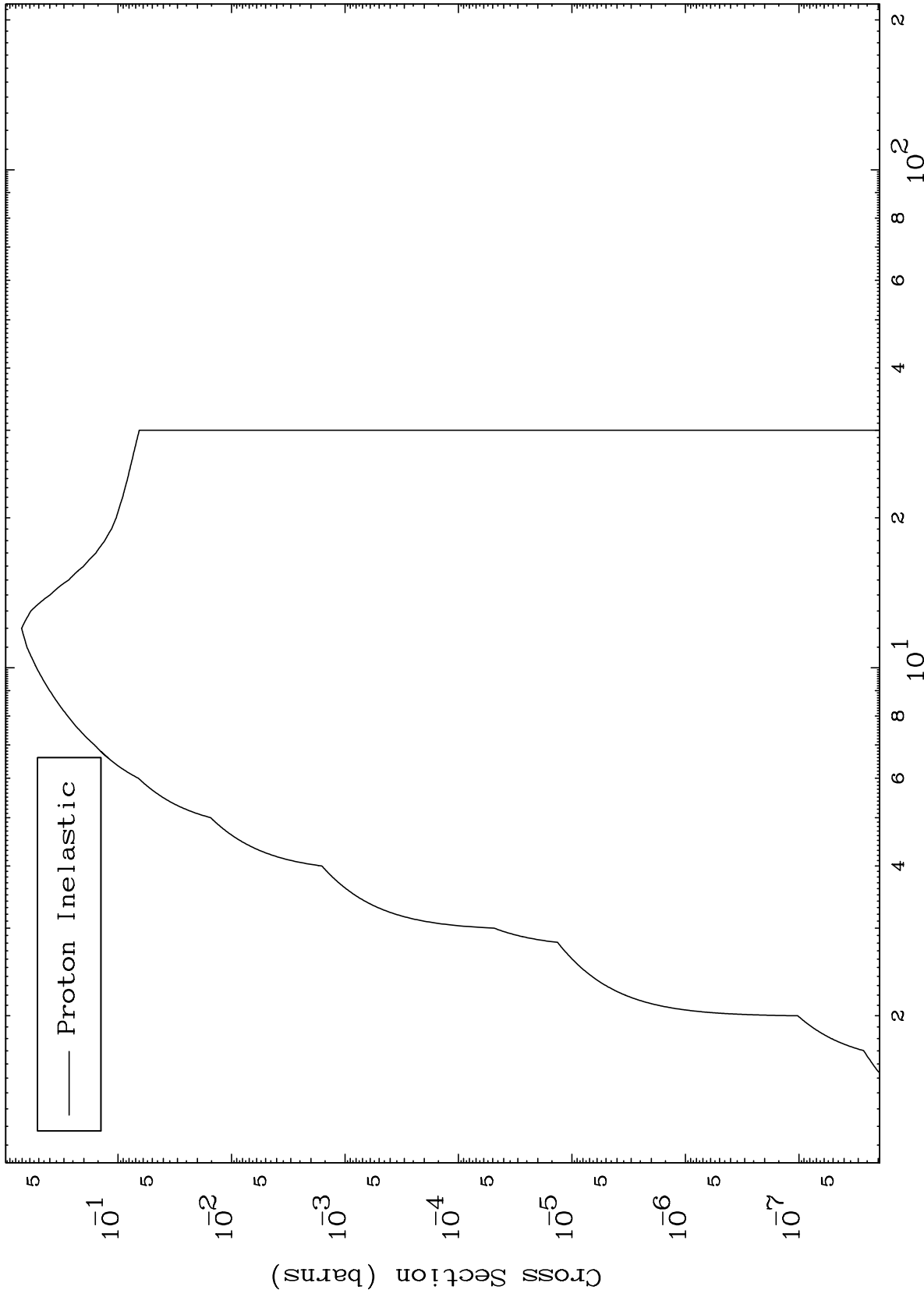
51-Sb-118



5

Incident Energy (MeV)

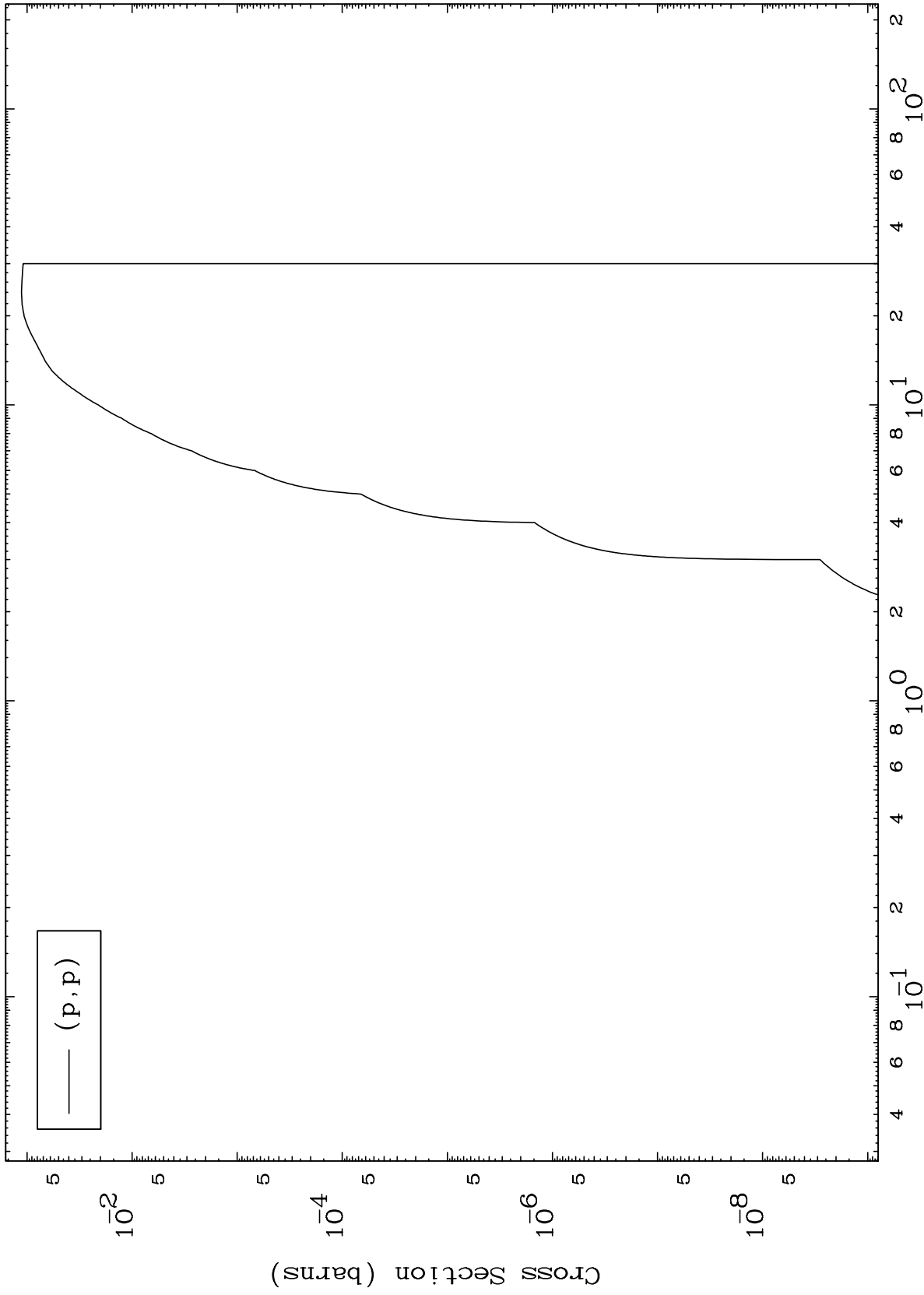
51-Sb-118



MAT 5116

(p,p) Levels
0 Kelvin Cross Sections

51-Sb-118



7

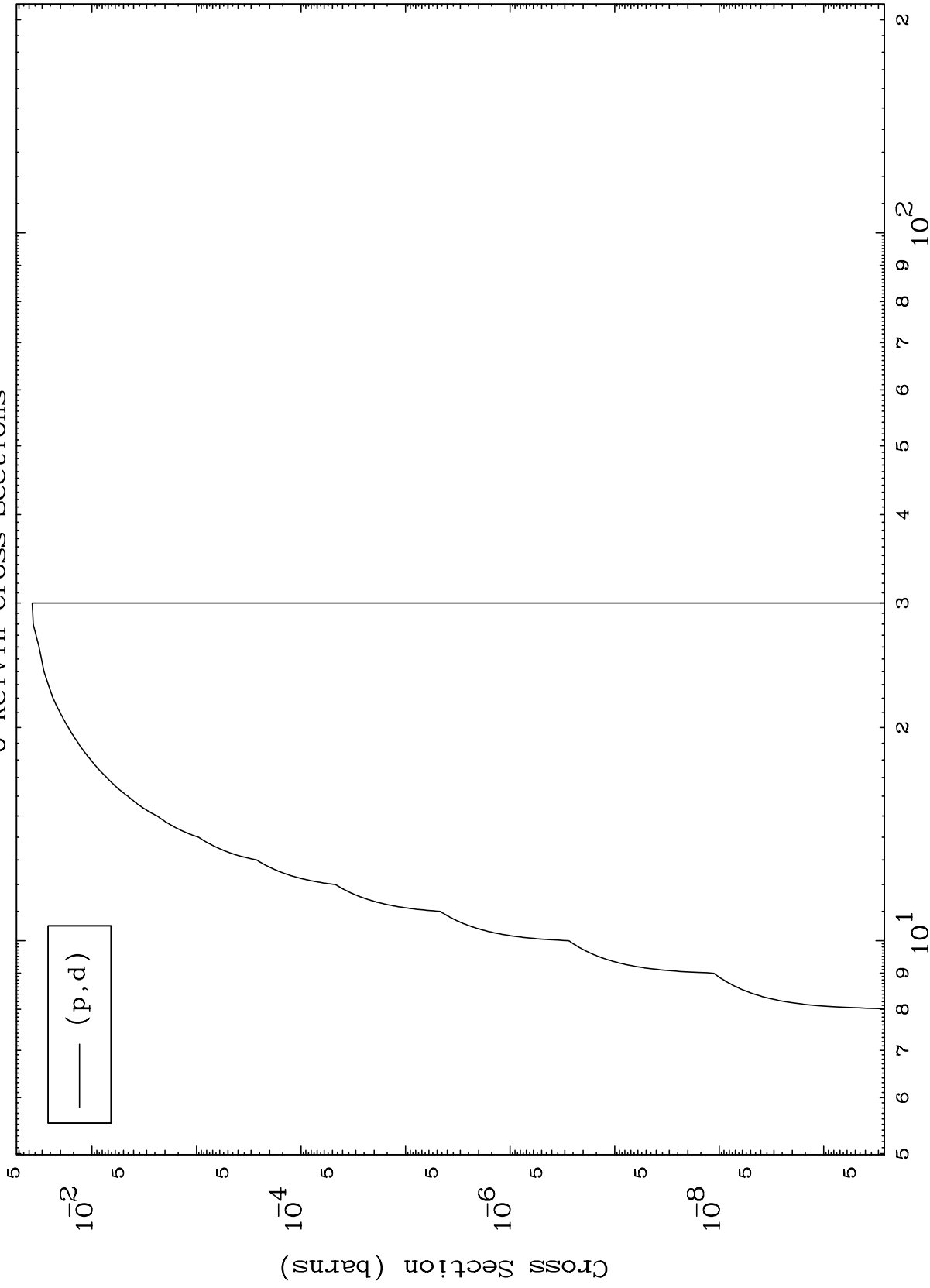
Incident Energy (MeV)

51-Sb-118

MAT 5116

(p,d) Levels
0 Kelvin Cross Sections

51-Sb-118



8

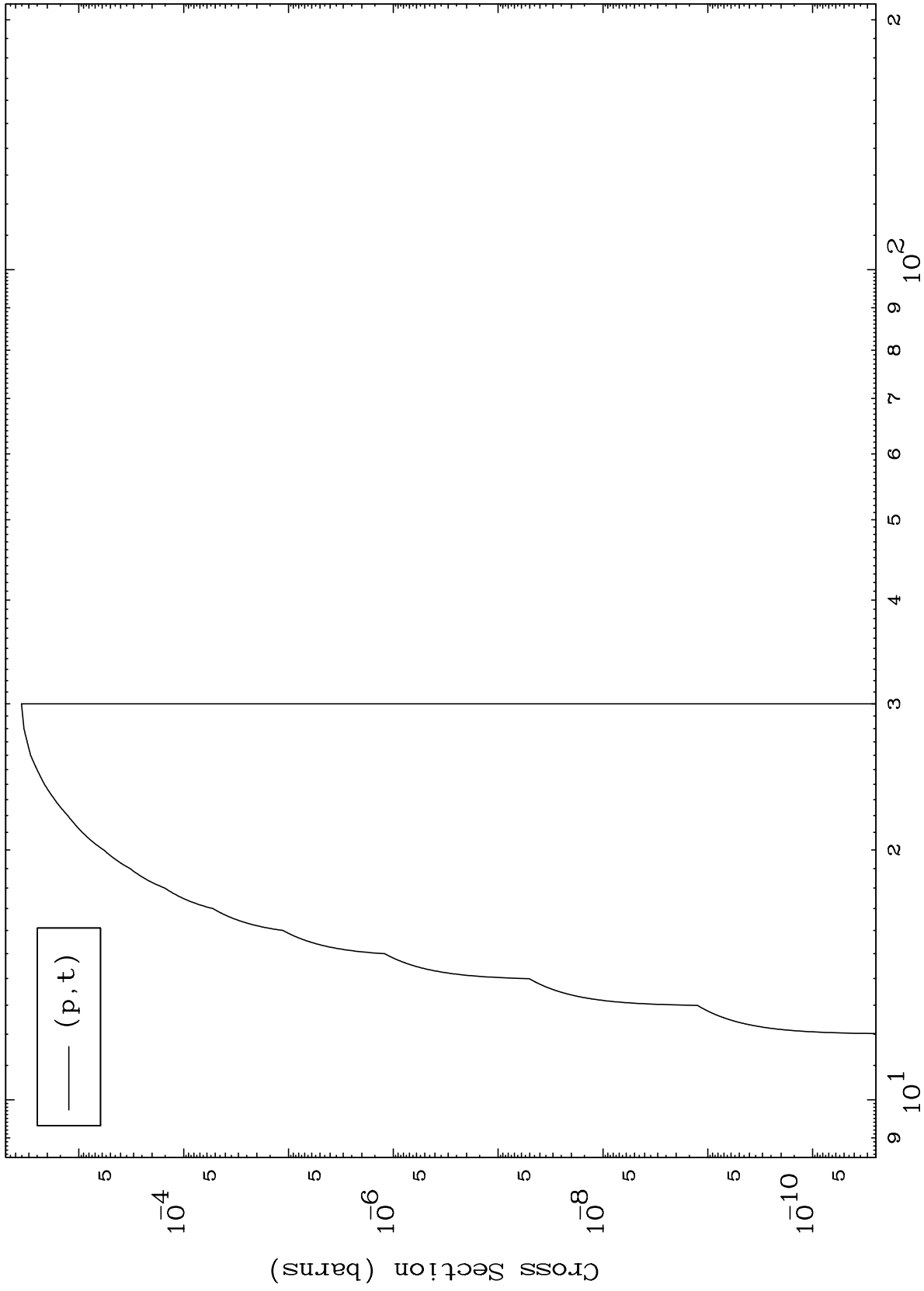
Incident Energy (MeV)

51-Sb-118

MAT 5116

(p,t) Levels
0 Kelvin Cross Sections

51-Sb-118



9

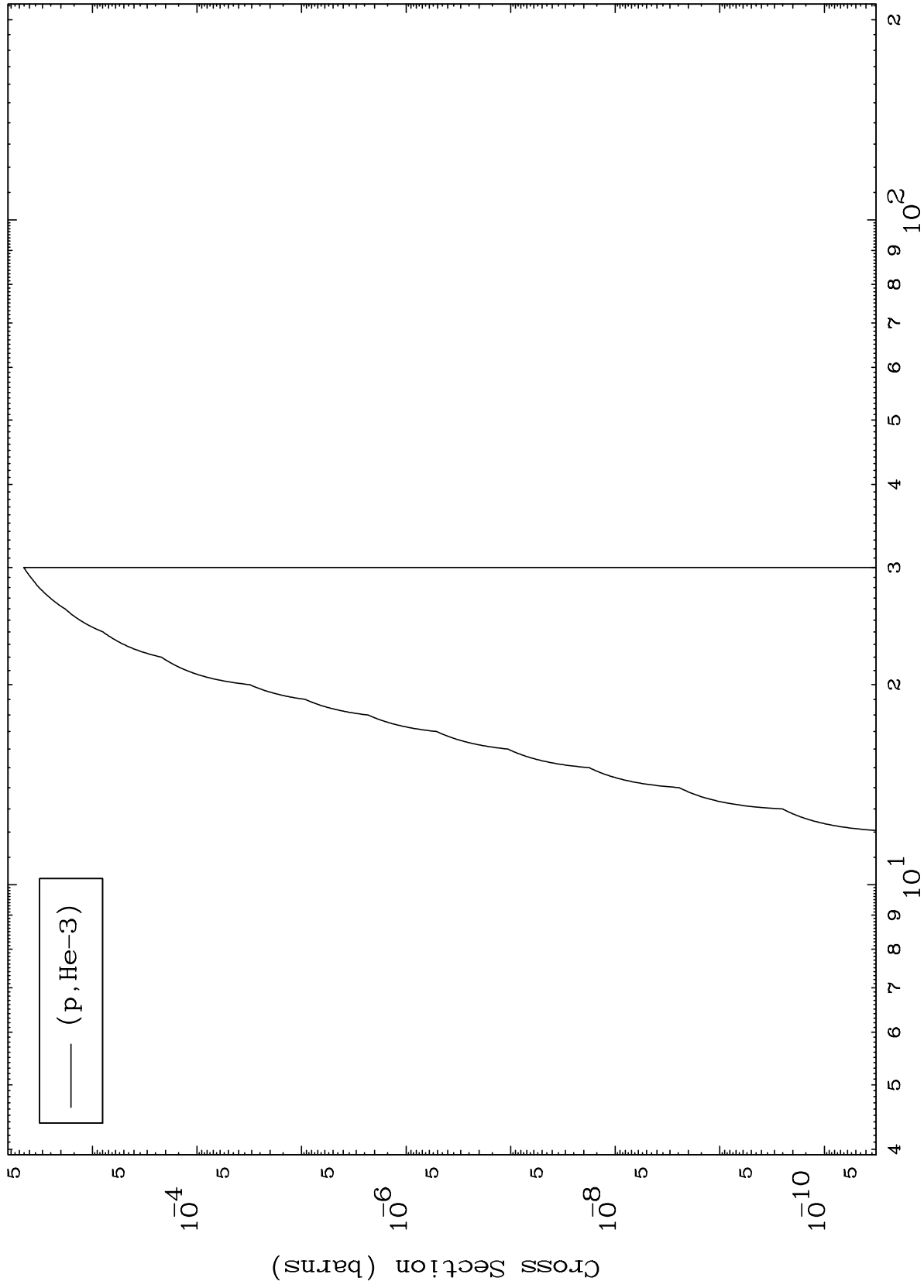
Incident Energy (MeV)

51-Sb-118

MAT 5116

(p,He3) Levels
0 Kelvin Cross Sections

51-Sb-118



10

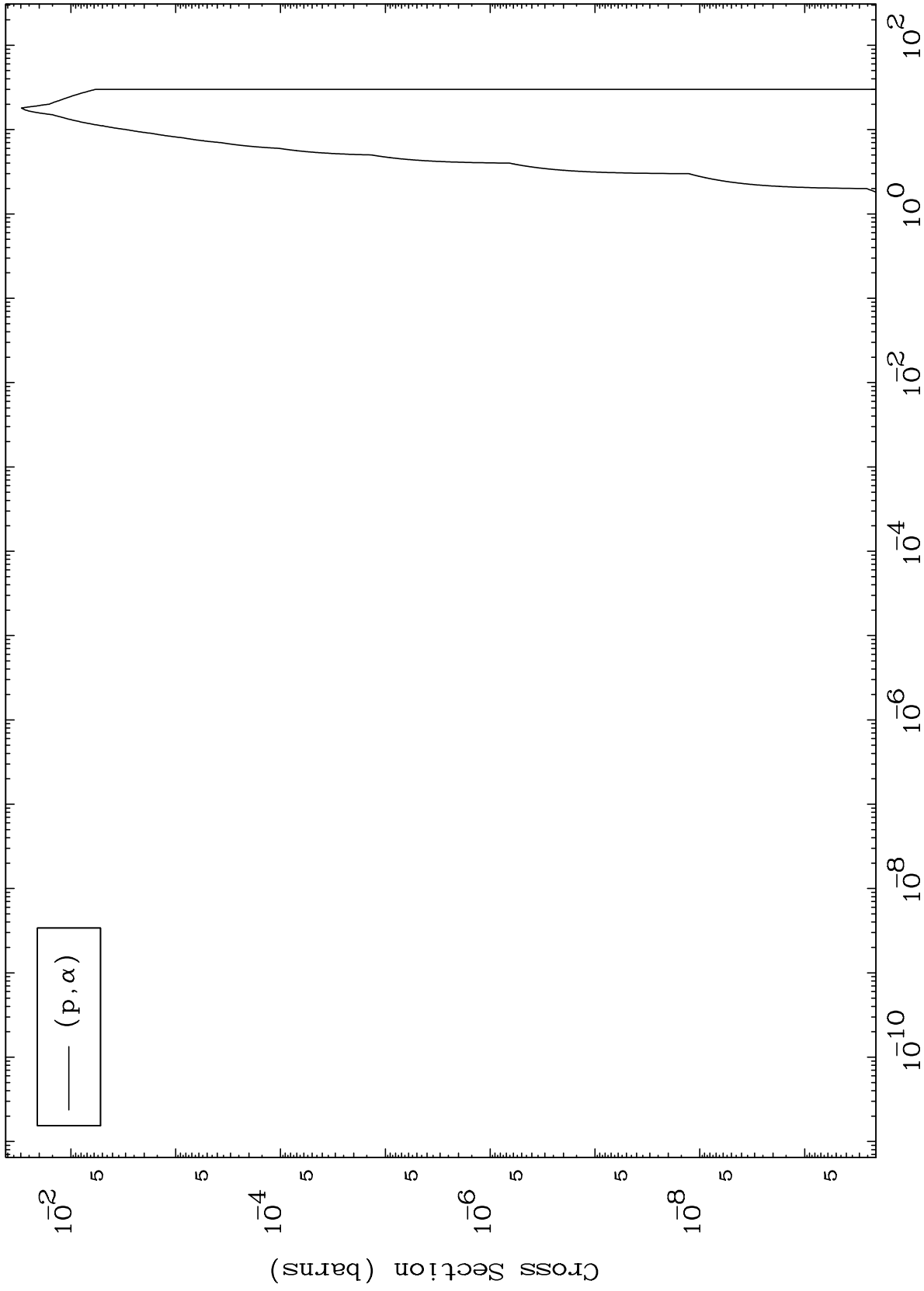
Incident Energy (MeV)

51-Sb-118

MAT 5116

(p,α) Levels
0 Kelvin Cross Sections

51-Sb-118



11

Incident Energy (MeV)

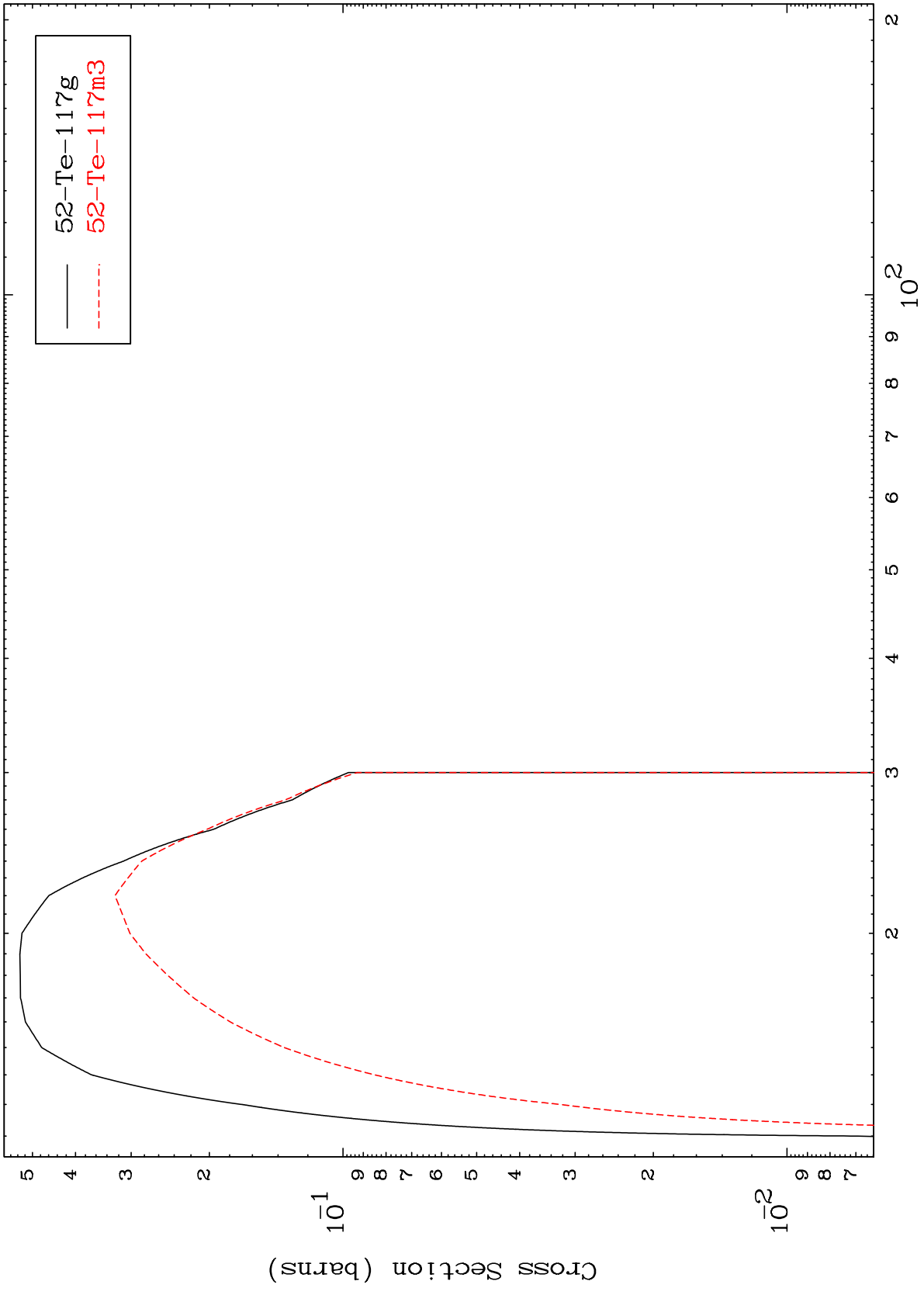
51-Sb-118

MAT 5116

(p,2n)

51-Sb-118

Radionuclide Production Cross Section



52-Te-117g
52-Te-117m3

12

Incident Energy (MeV)

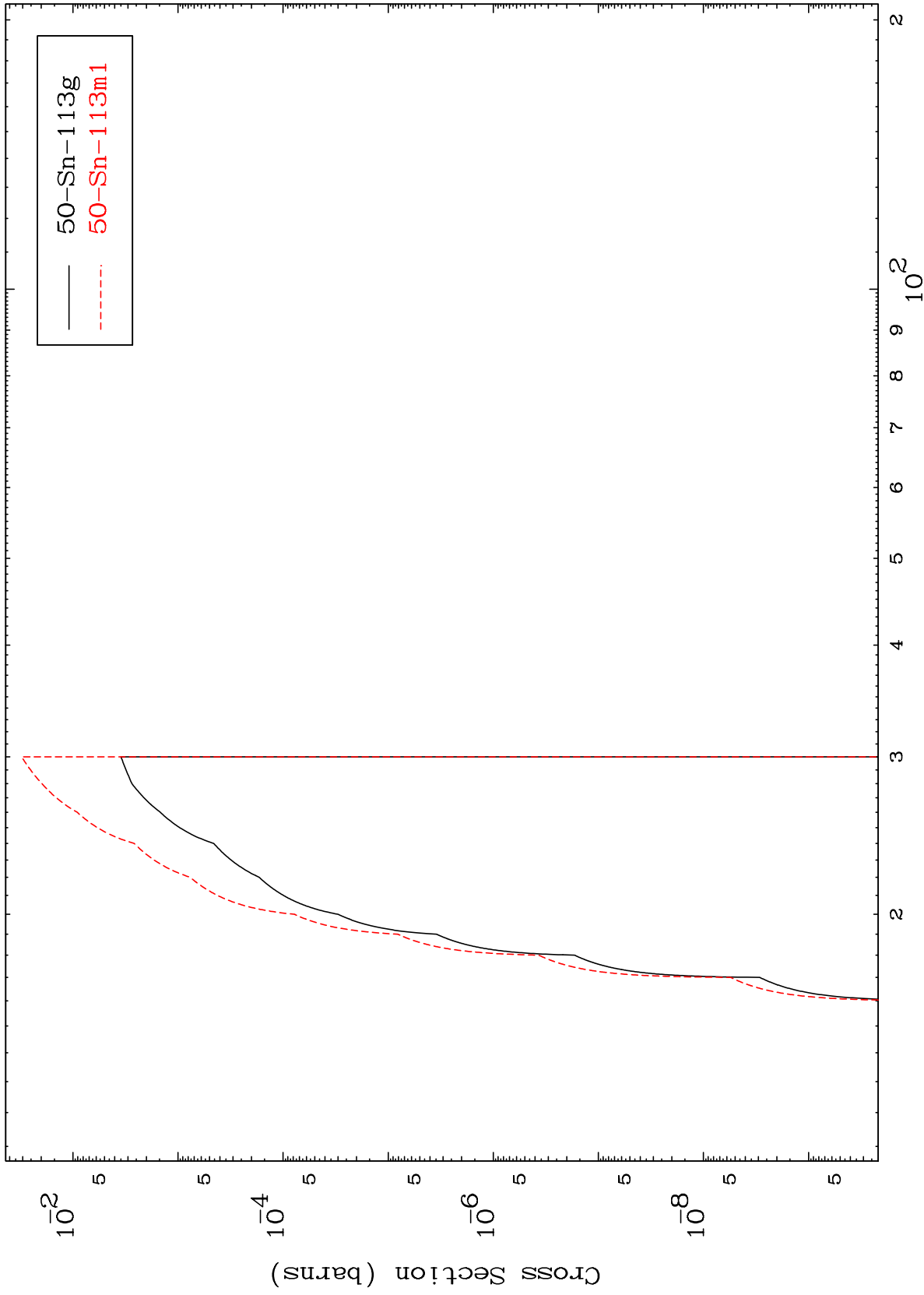
51-Sb-118

MAT 5116

(p,2n) α

51-Sb-118

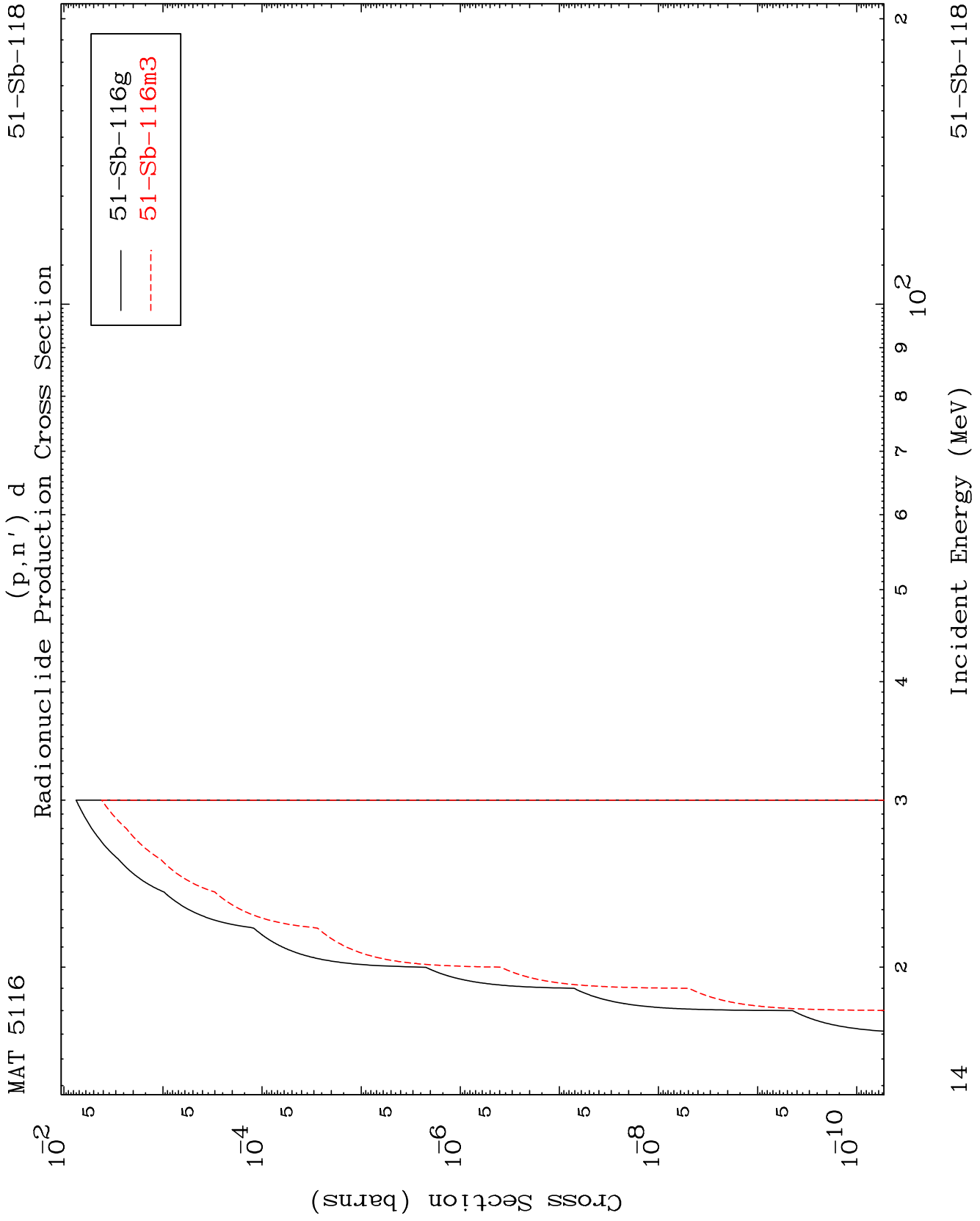
Radionuclide Production Cross Section



13

Incident Energy (MeV)

51-Sb-118

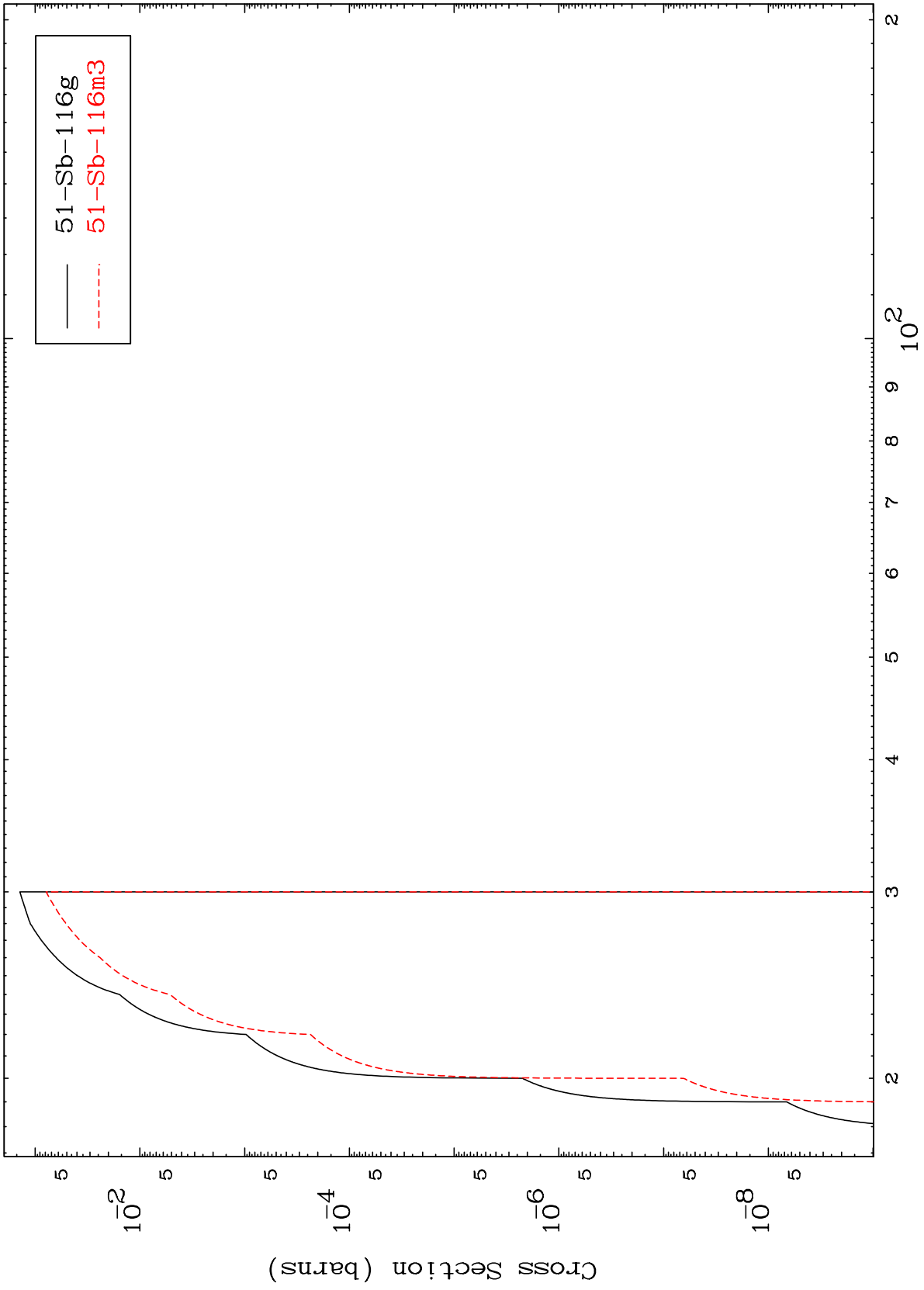


MAT 5116

(p,2n) p

51-Sb-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

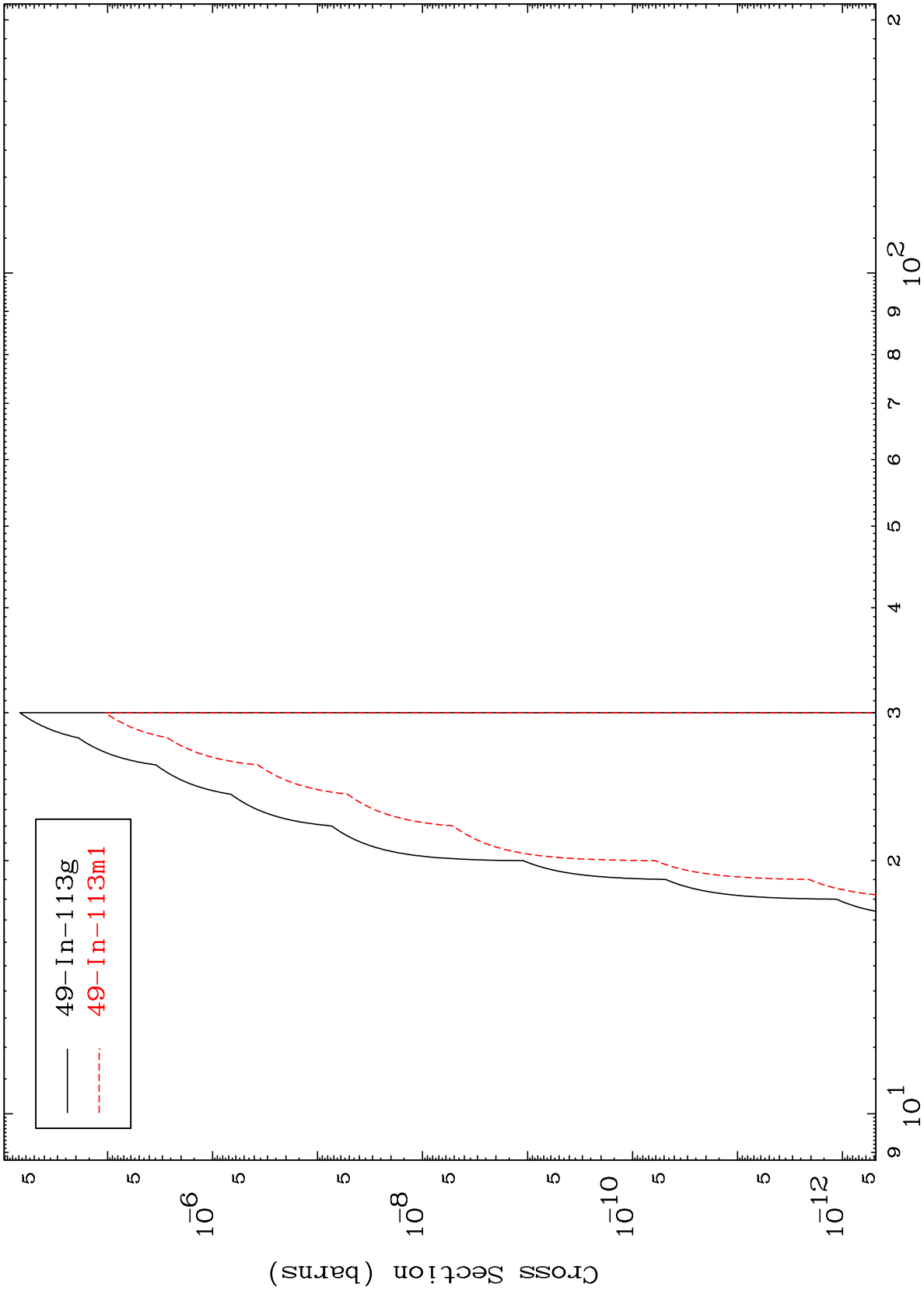
51-Sb-118

MAT 5116

(p,n') p α

51-Sb-118

Radionuclide Production Cross Section

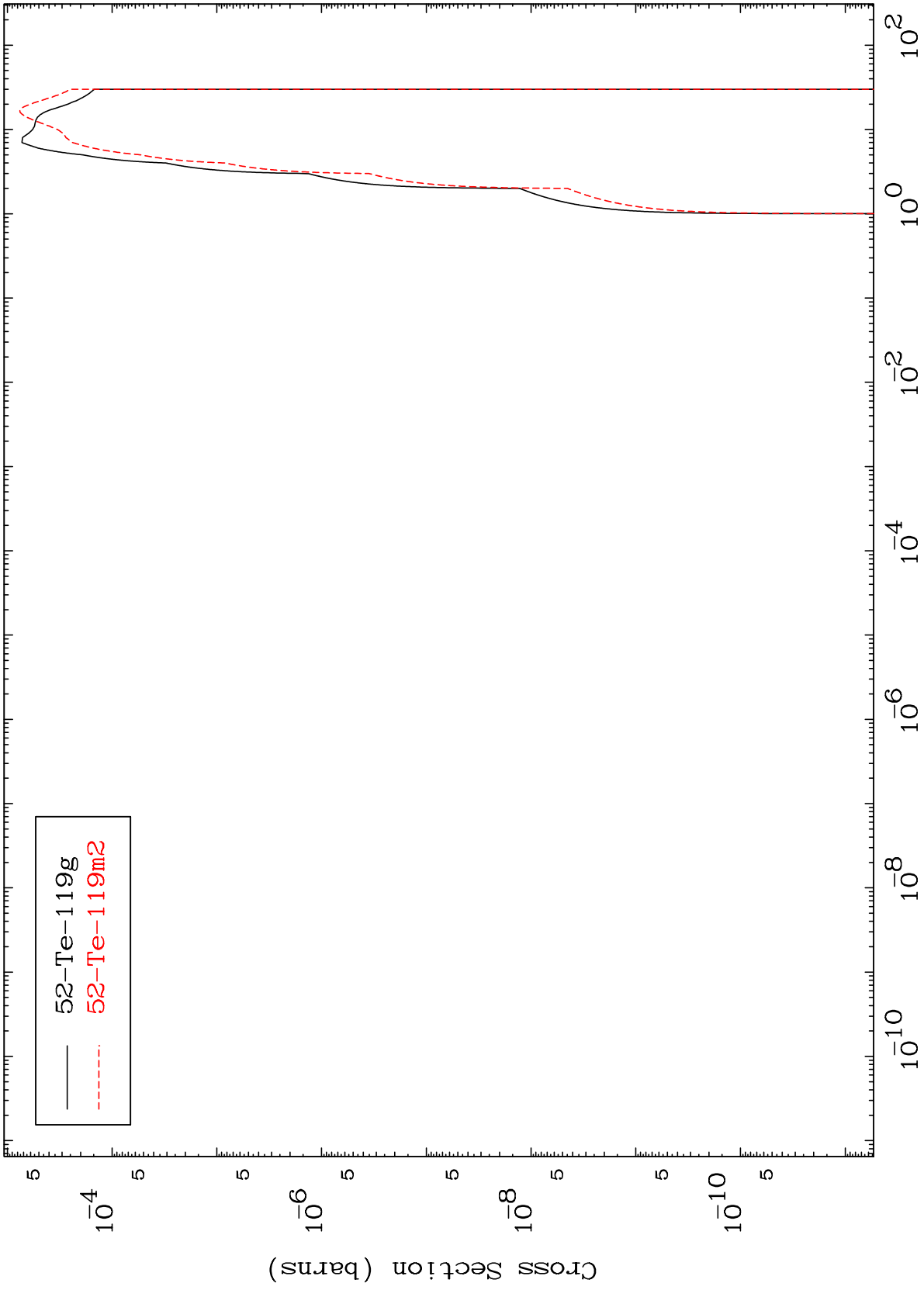


49-In-113g
49-In-113m1

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Radionuclide Production Cross Section
(p,γ)

51-Sb-118

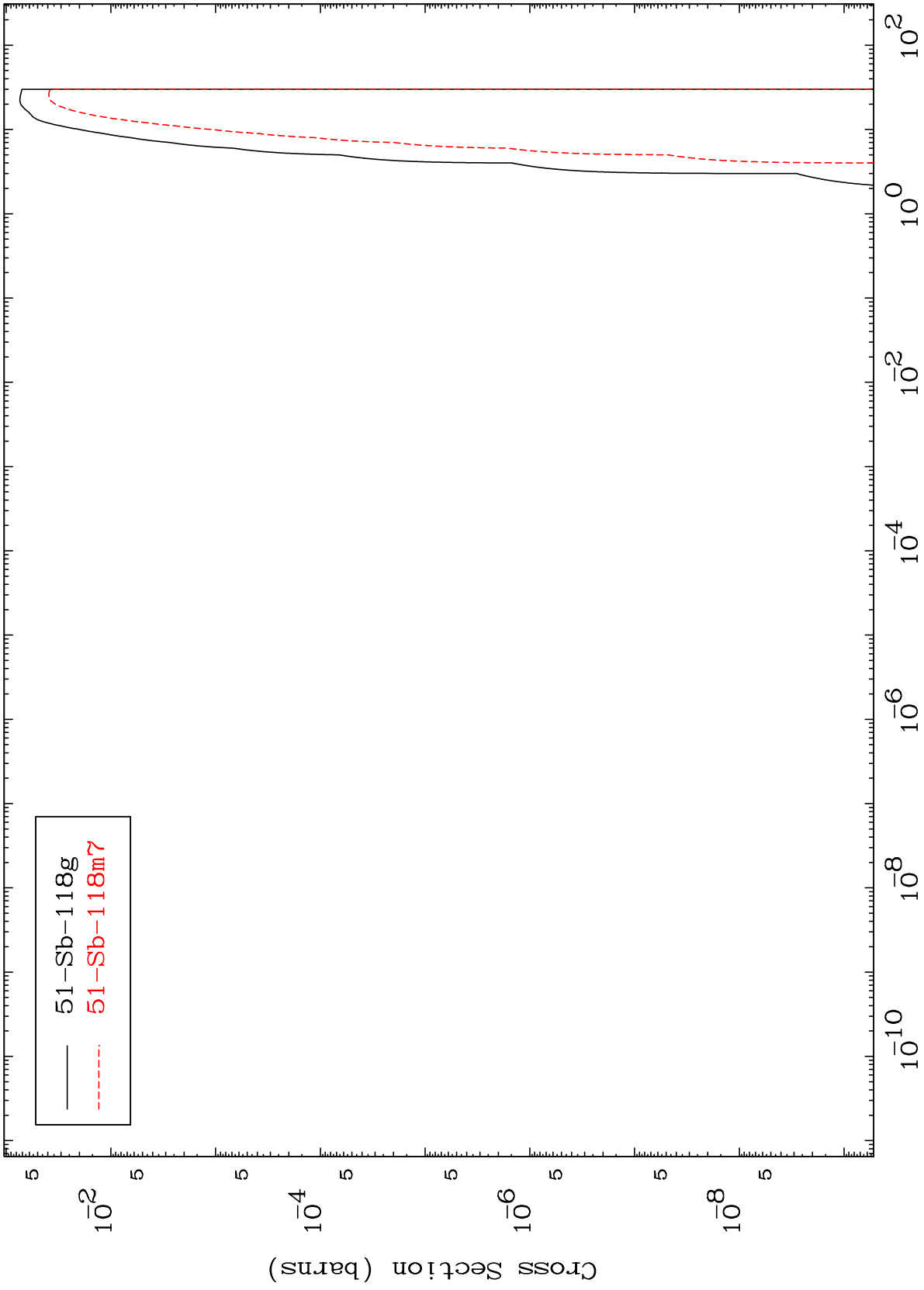


51-Sb-118

MAT 5116

(p,p)
Radionuclide Production Cross Section

51-Sb-118



18

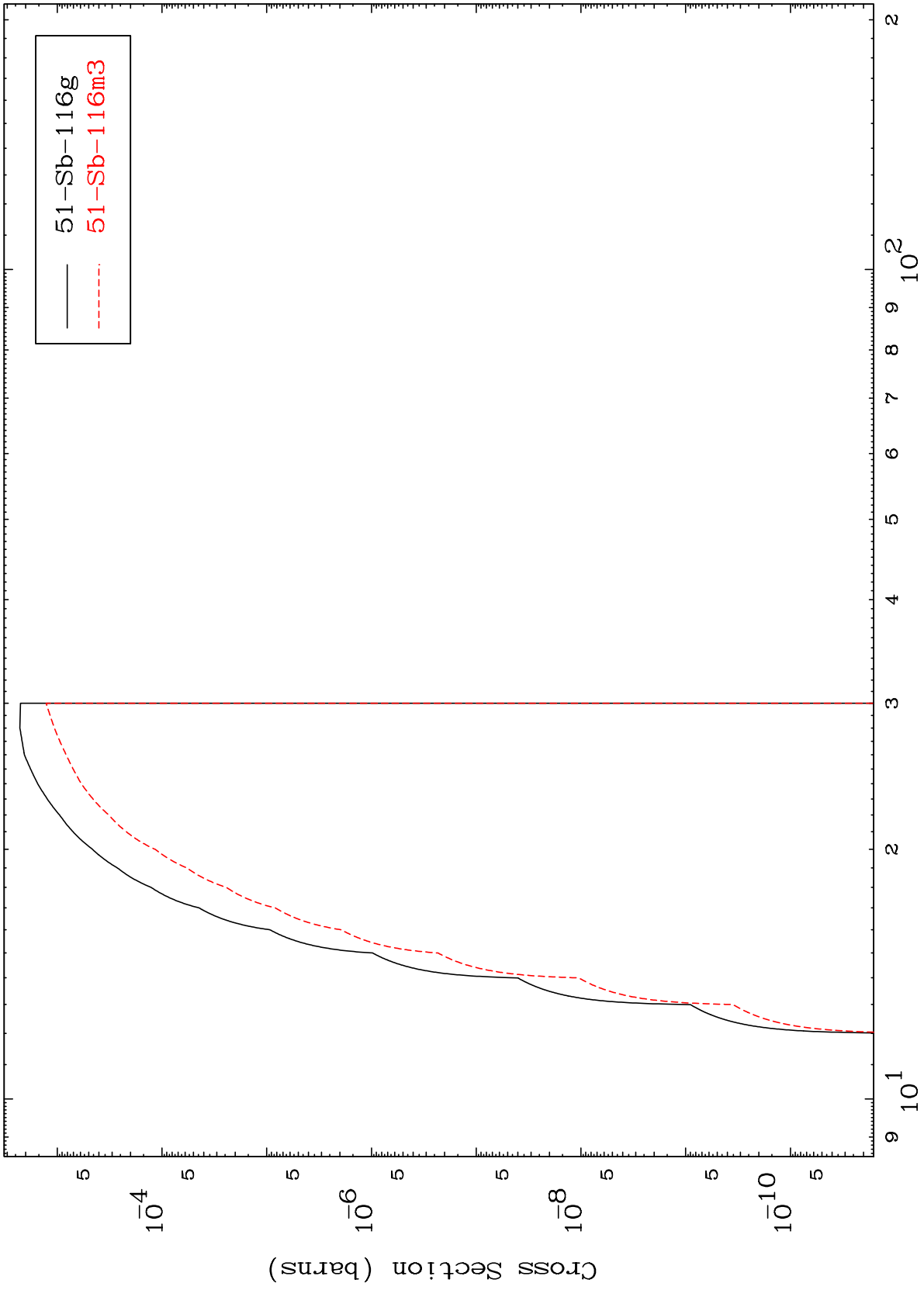
Incident Energy (MeV)

51-Sb-118

MAT 5116

51-Sb-118

(p,t)
Radionuclide Production Cross Section



19

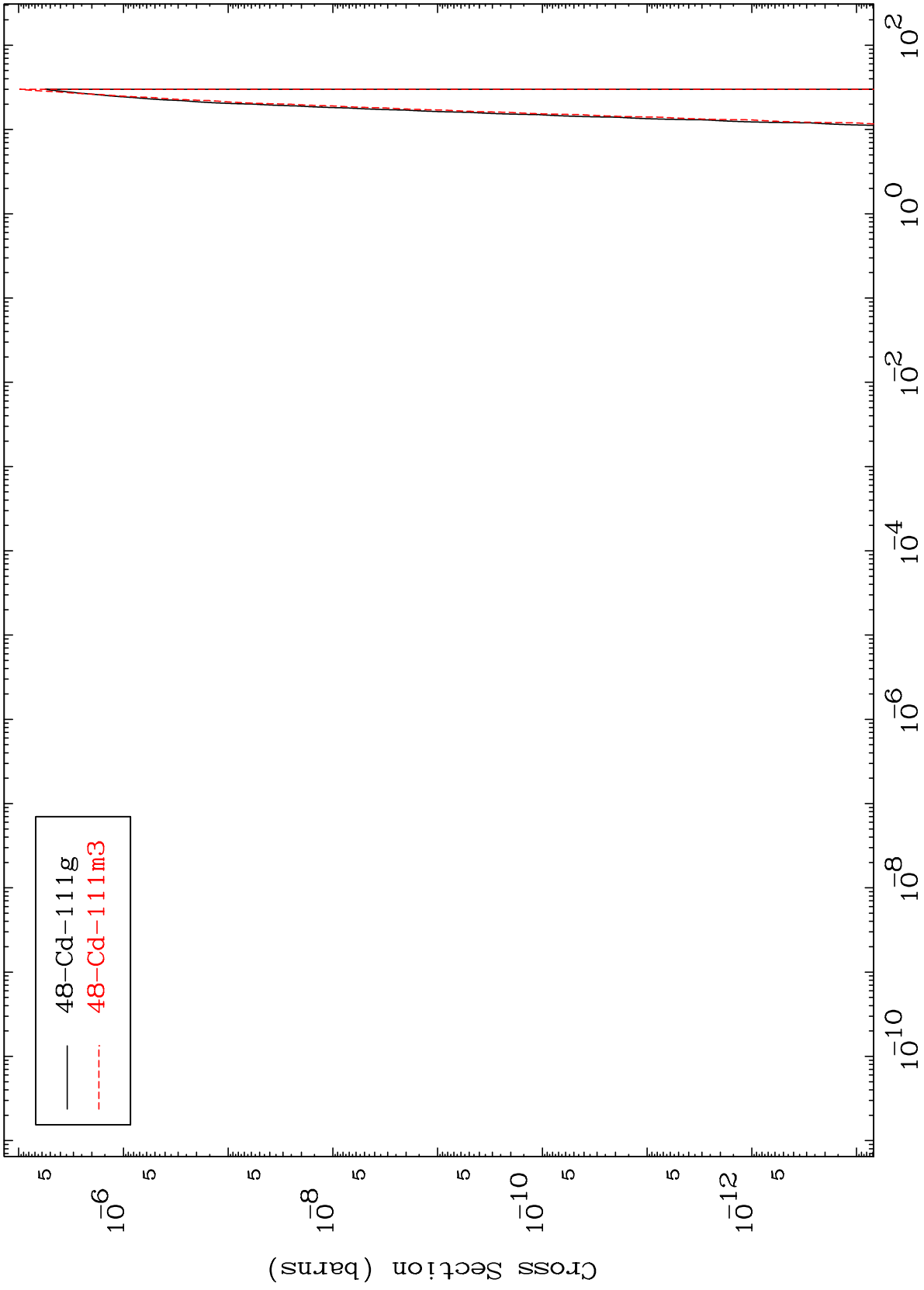
Incident Energy (MeV)

51-Sb-118

MAT 5116

Radionuclide Production Cross Section
(p,2 α)

51-Sb-118



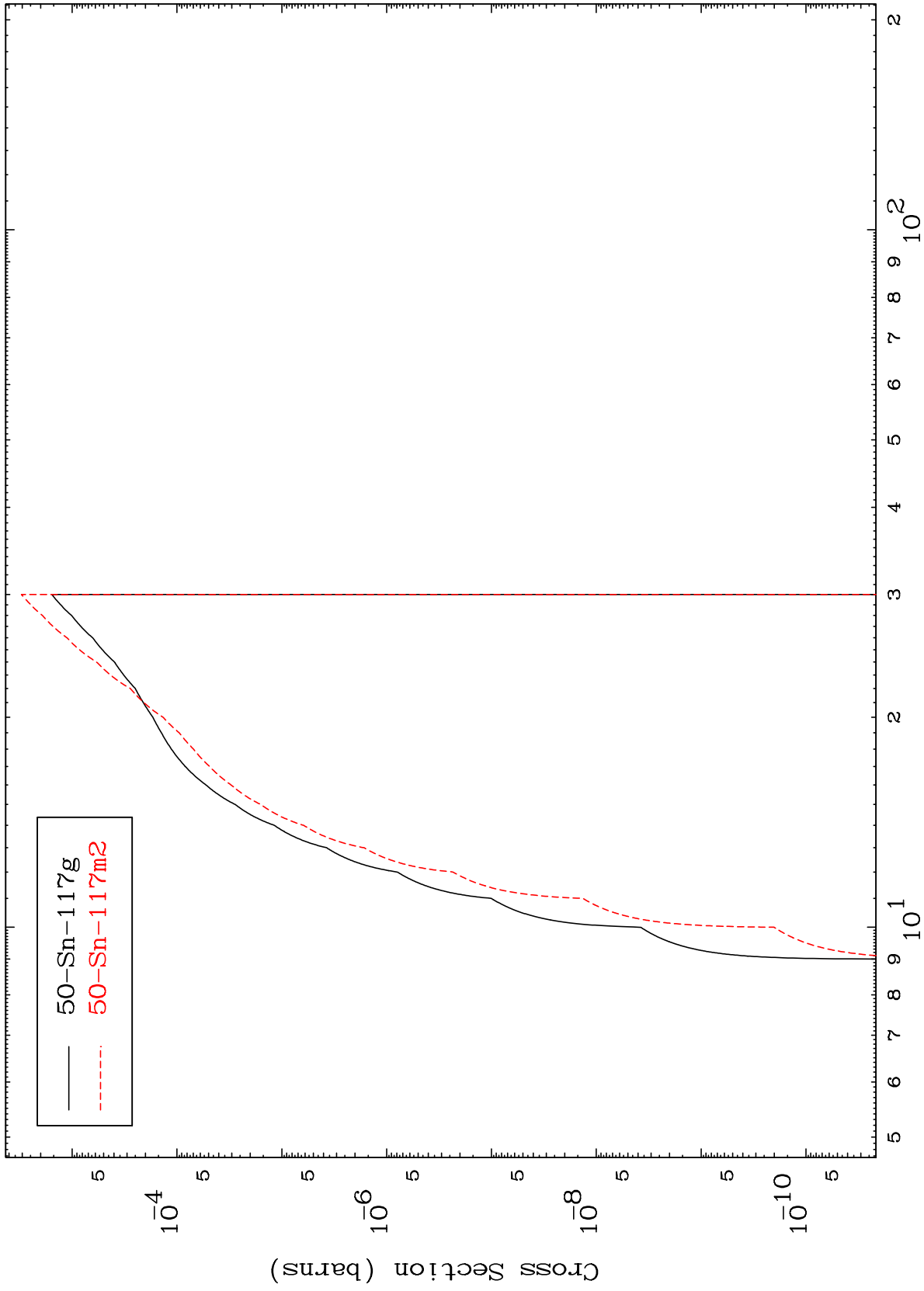
20

51-Sb-118

MAT 5116

51-Sb-118

(p,2p)
Radionuclide Production Cross Section



51-Sb-118

Incident Energy (MeV)

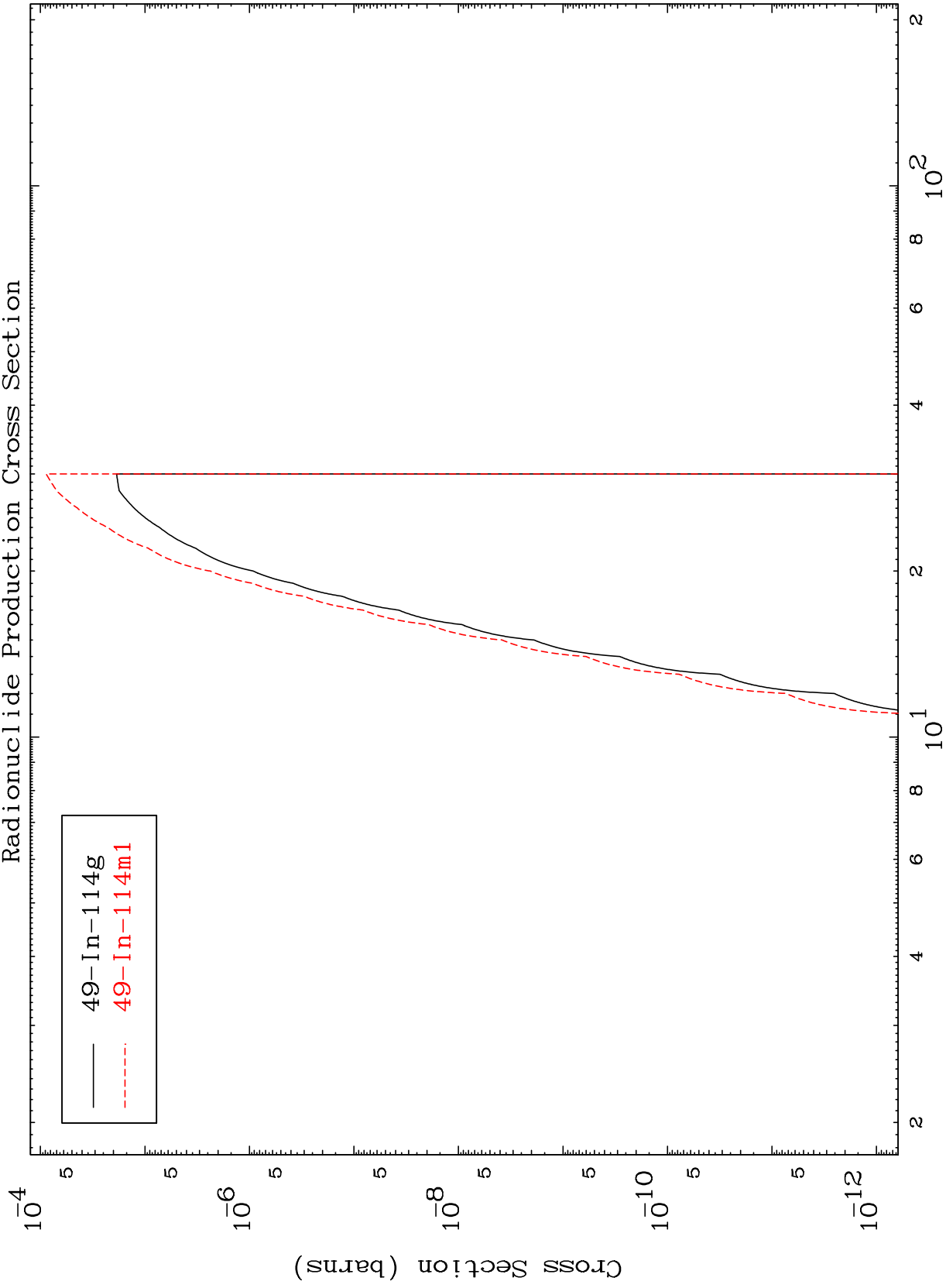
21

MAT 5116

(p,p) α

51-Sb-118

Radionuclide Production Cross Section



49-In-114g
49-In-114m1

22

Incident Energy (MeV)

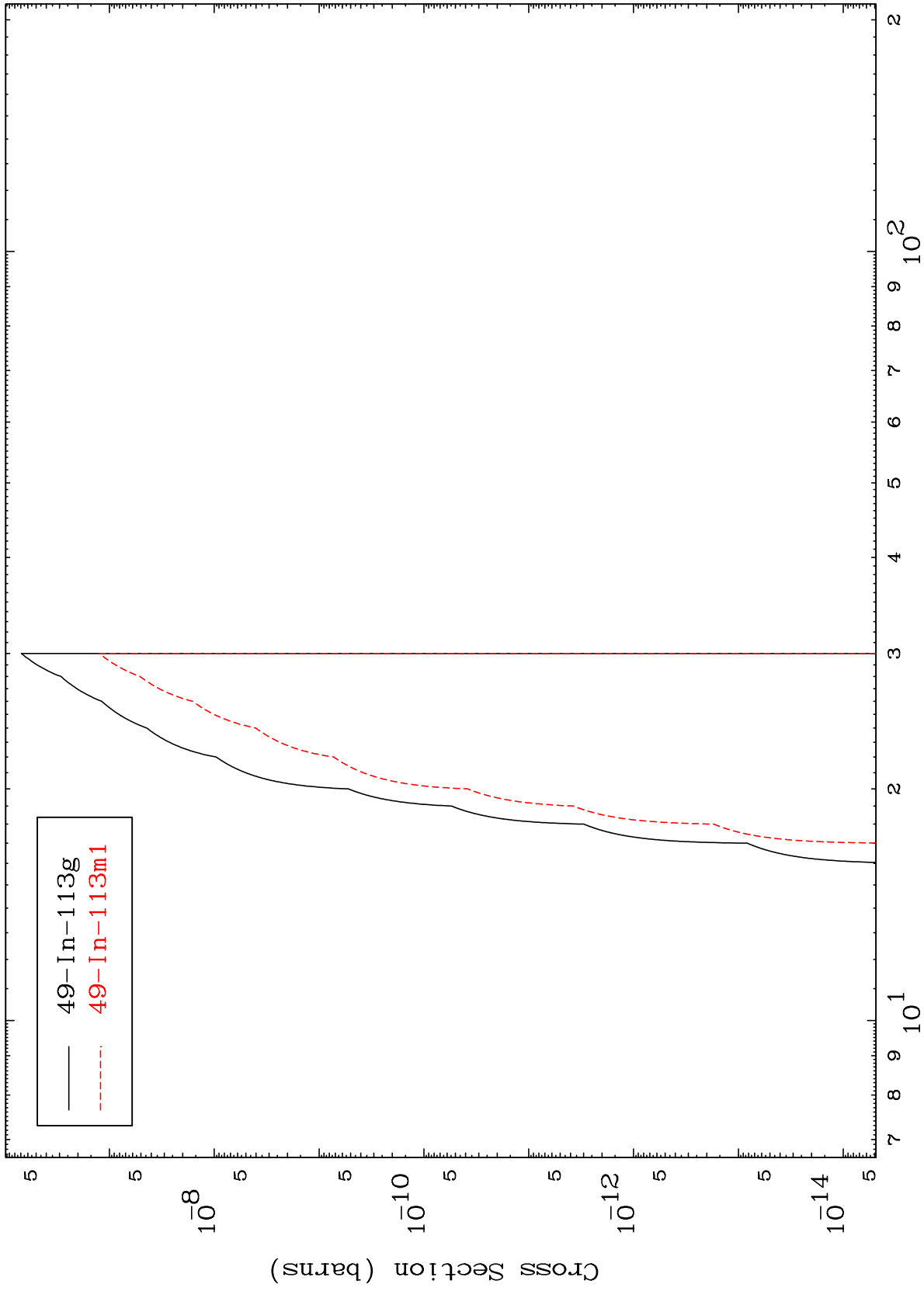
51-Sb-118

MAT 5116

(p,d) α

51-Sb-118

Radionuclide Production Cross Section



23

Incident Energy (MeV)

51-Sb-118