

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

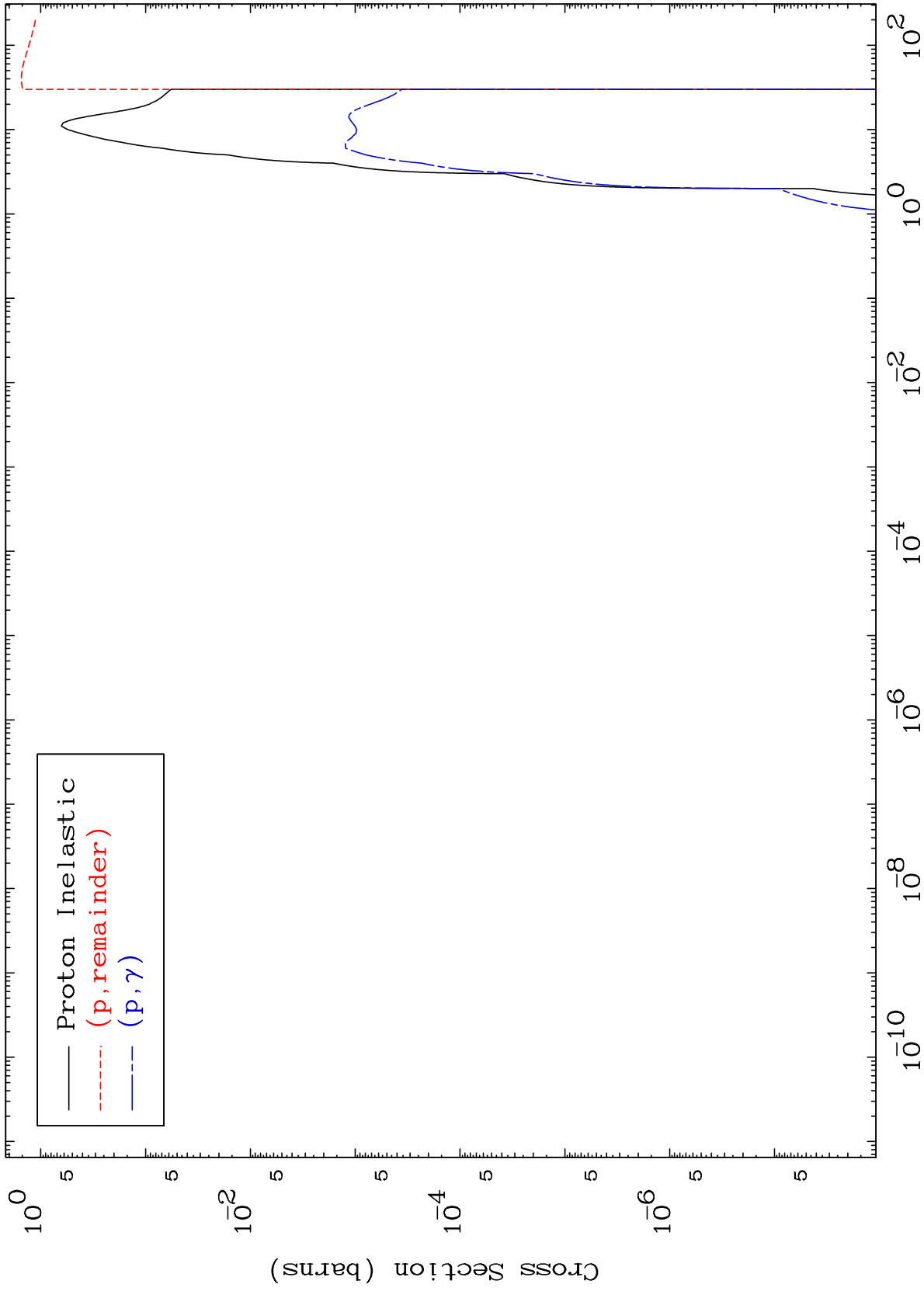
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5123

Proton Major
0 Kelvin Cross Sections

51-Sb-120



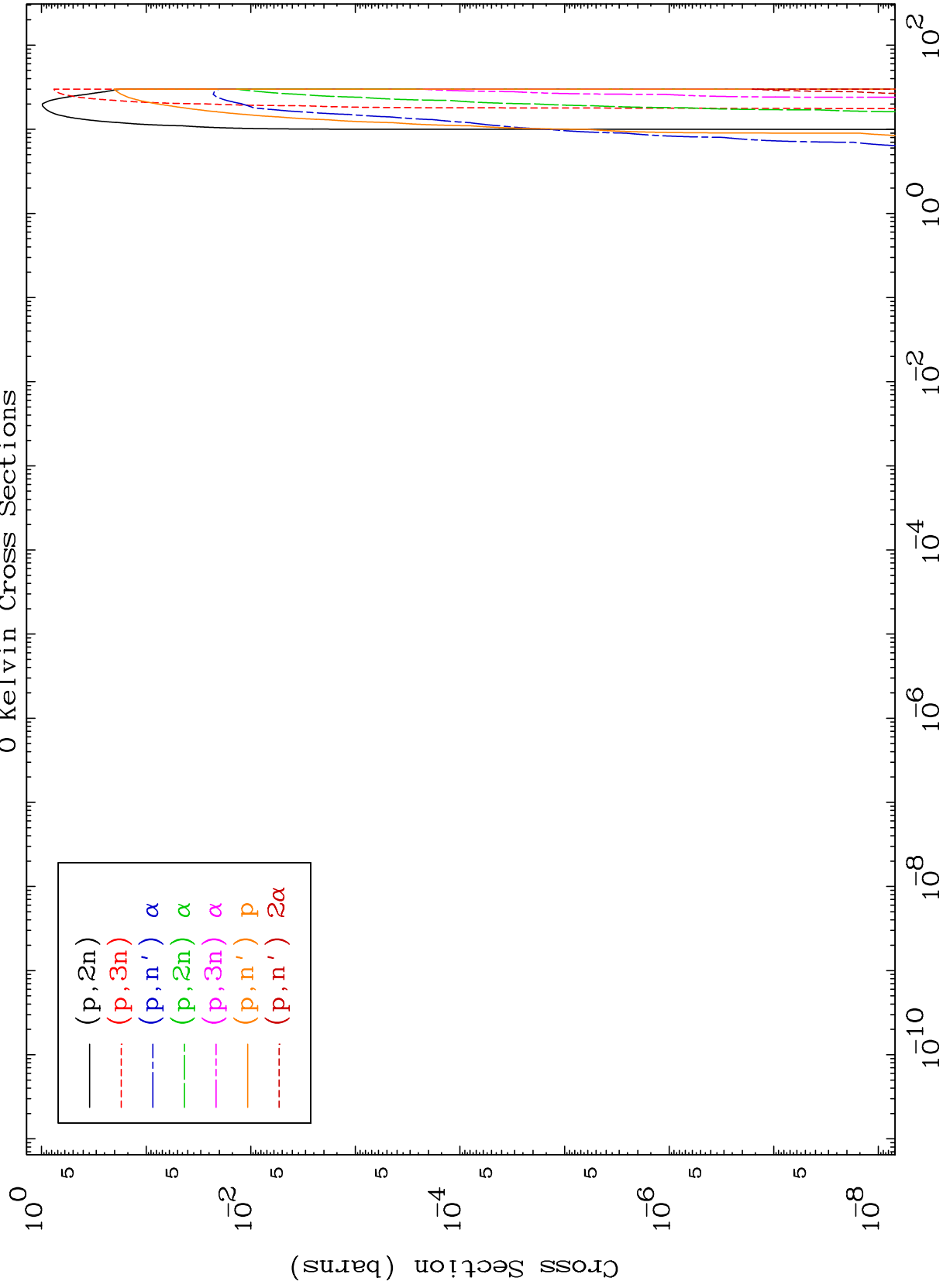
1

51-Sb-120

MAT 5123

Proton Neutron Production
0 Kelvin Cross Sections

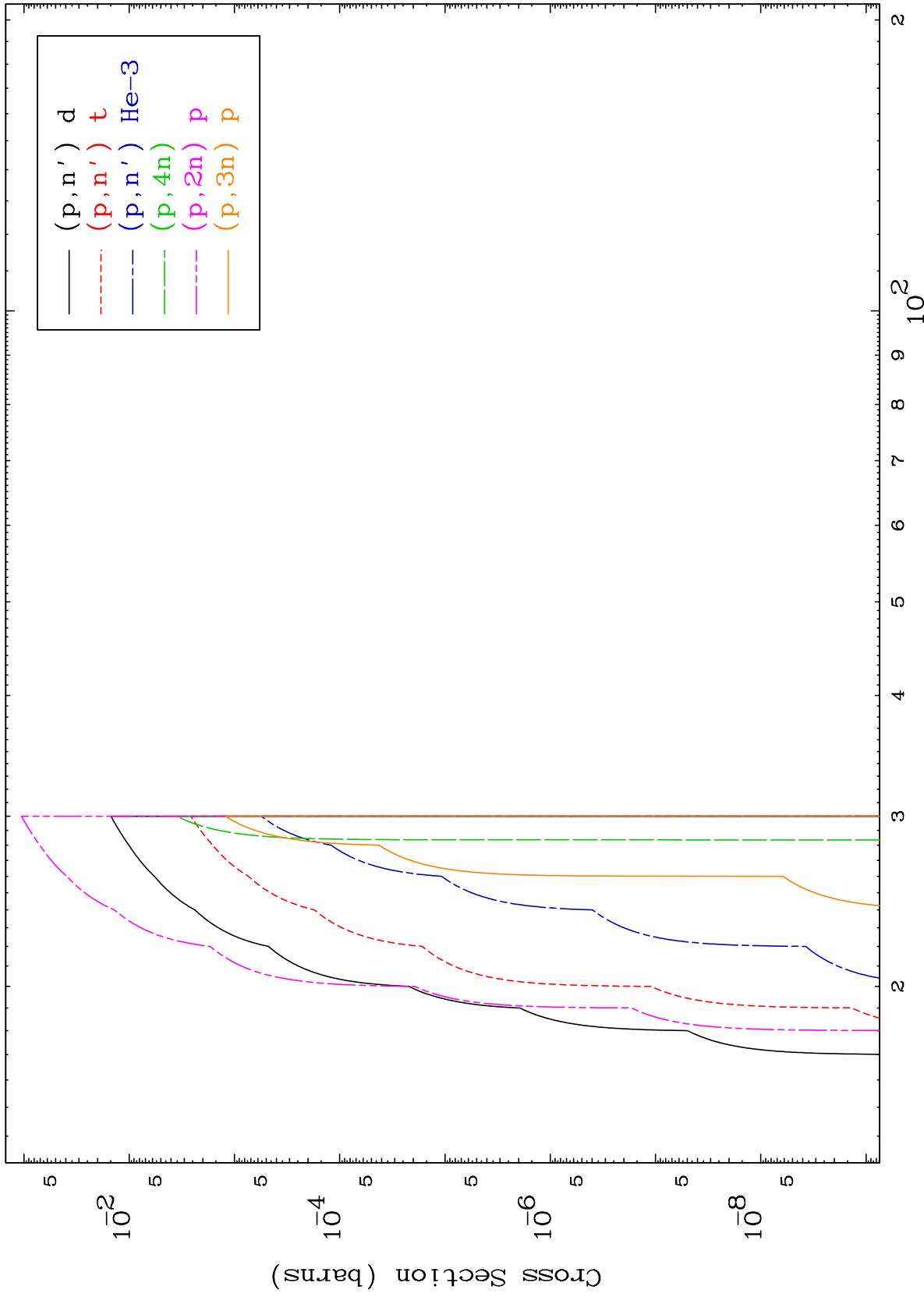
51-Sb-120



2

Incident Energy (MeV)

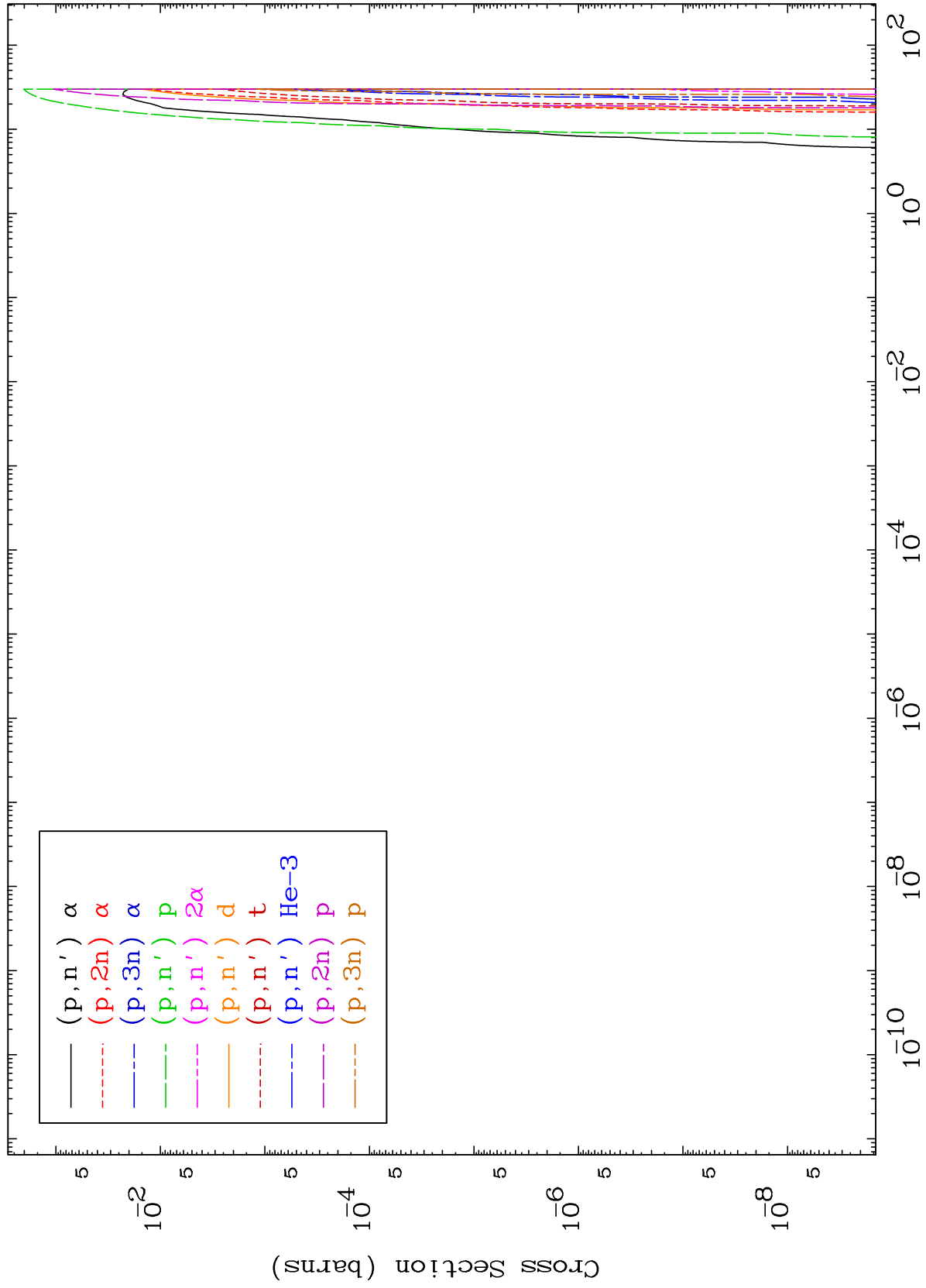
51-Sb-120



MAT 5123

Proton Charged Particle
0 Kelvin Cross Sections

51-Sb-120

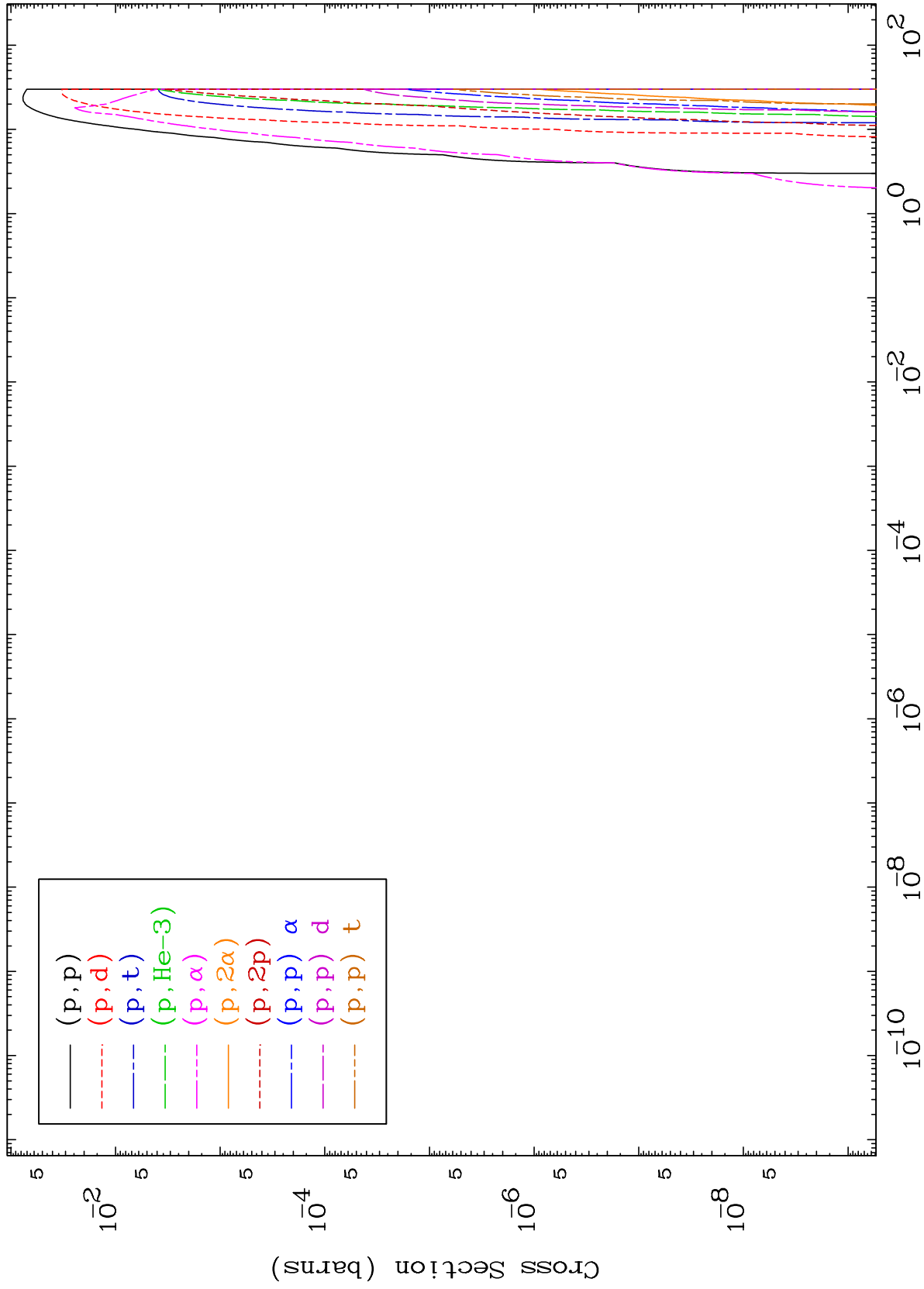


51-Sb-120

MAT 5123

Proton Charged Particle
0 Kelvin Cross Sections

51-Sb-120



5

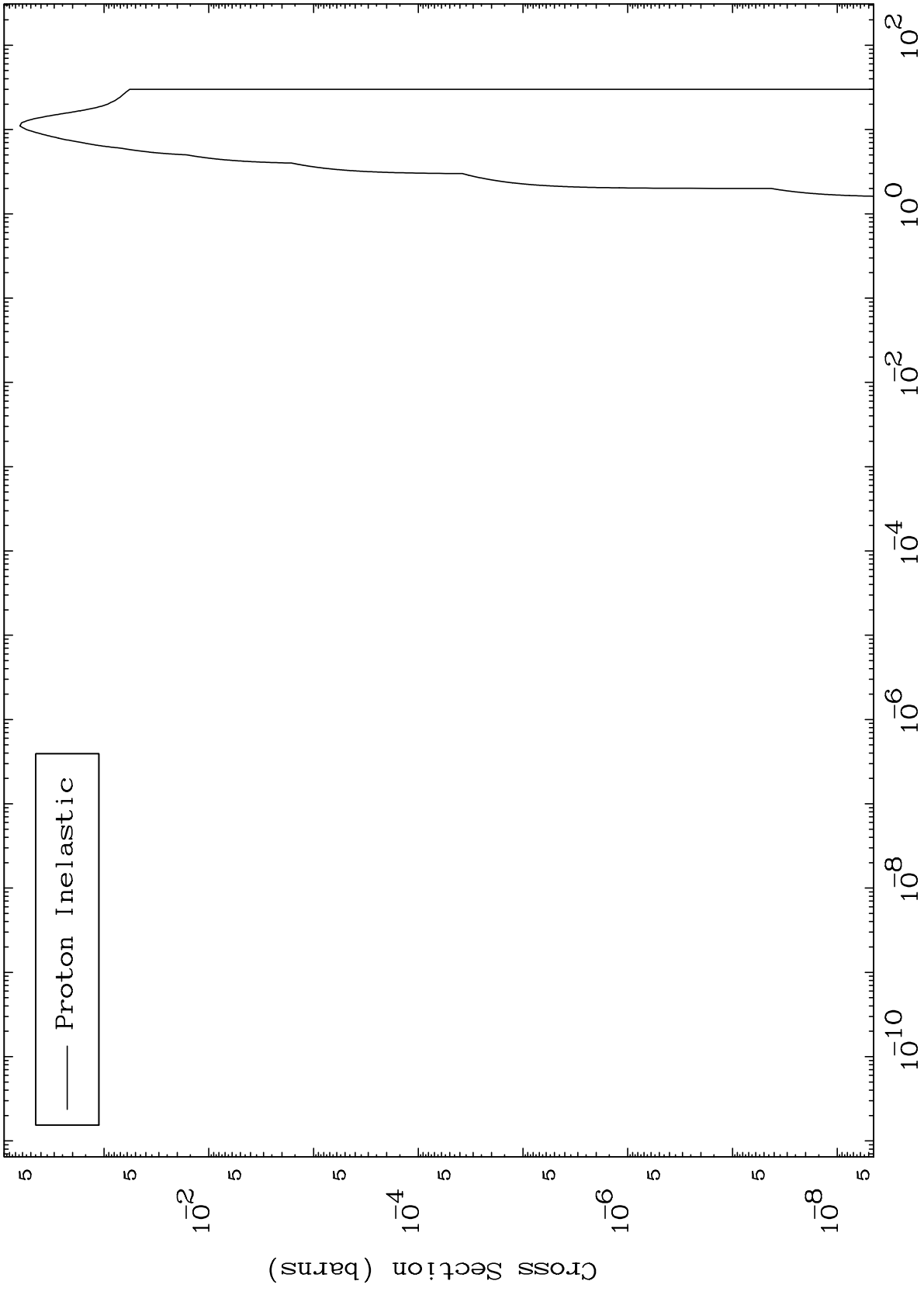
Incident Energy (MeV)

51-Sb-120

MAT 5123

(p,n') Level
0 Kelvin Cross Sections

51-Sb-120

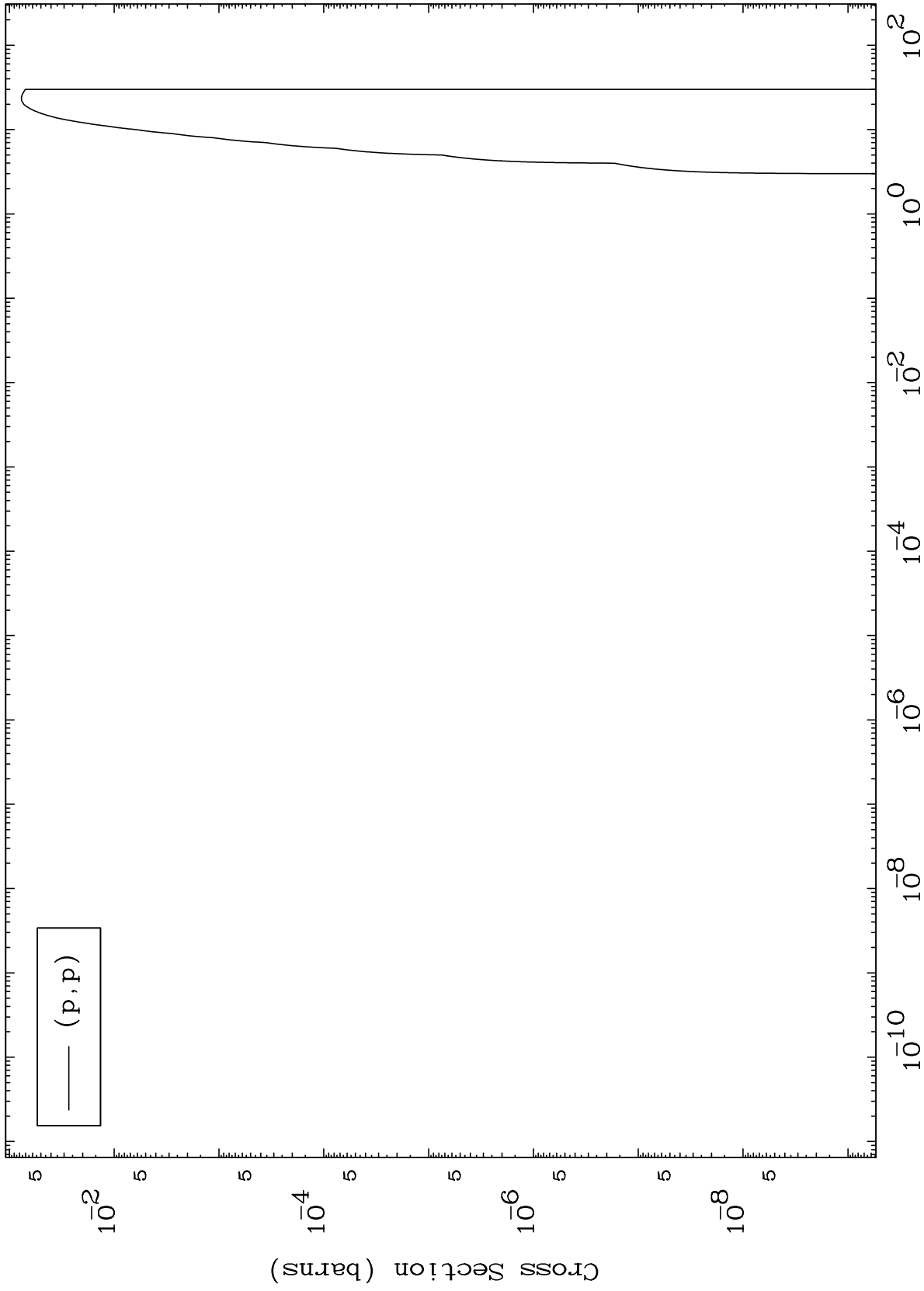


51-Sb-120

MAT 5123

(p,p) Levels
0 Kelvin Cross Sections

51-Sb-120



7

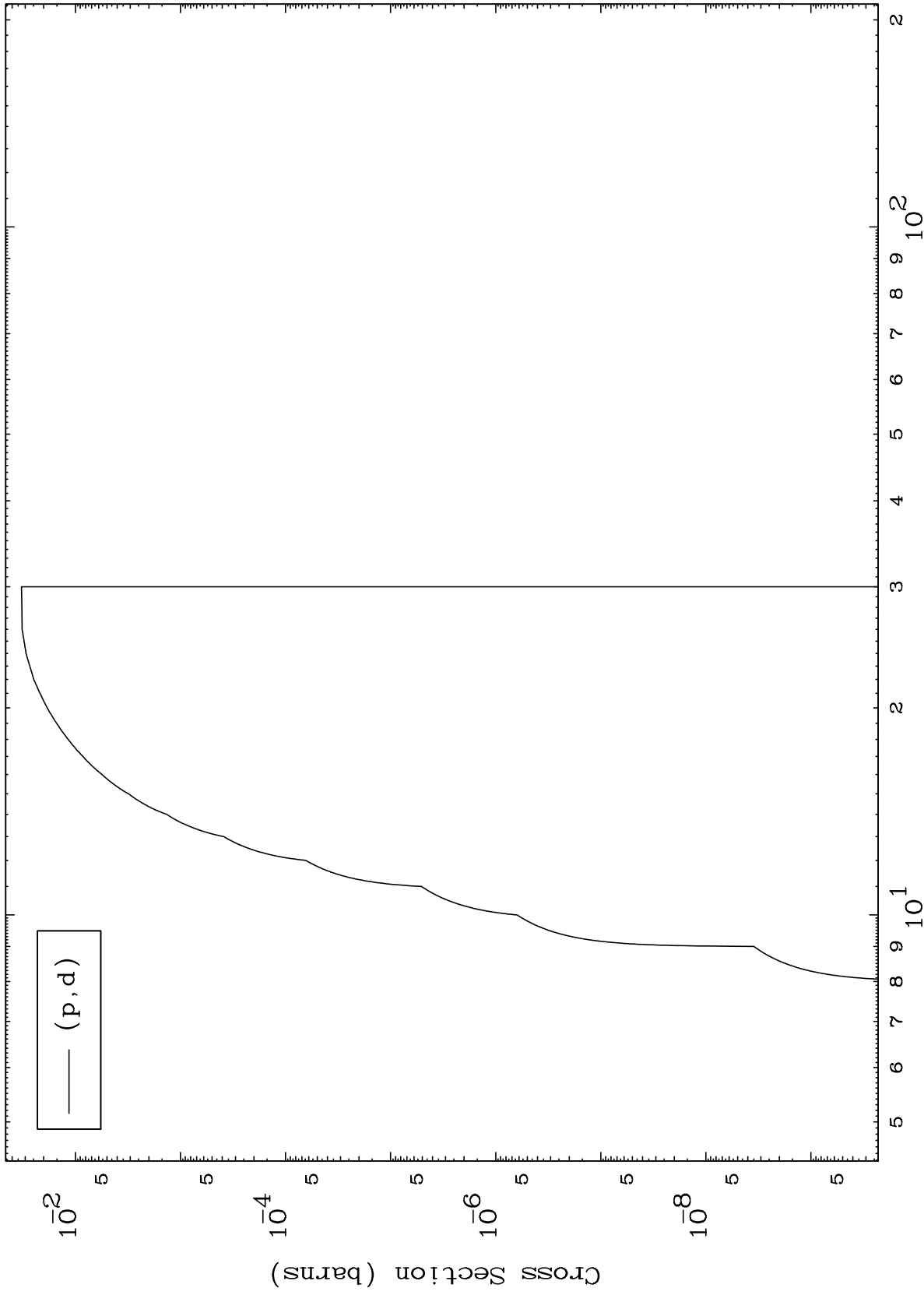
Incident Energy (MeV)

51-Sb-120

MAT 5123

(p,d) Levels
0 Kelvin Cross Sections

51-Sb-120



8

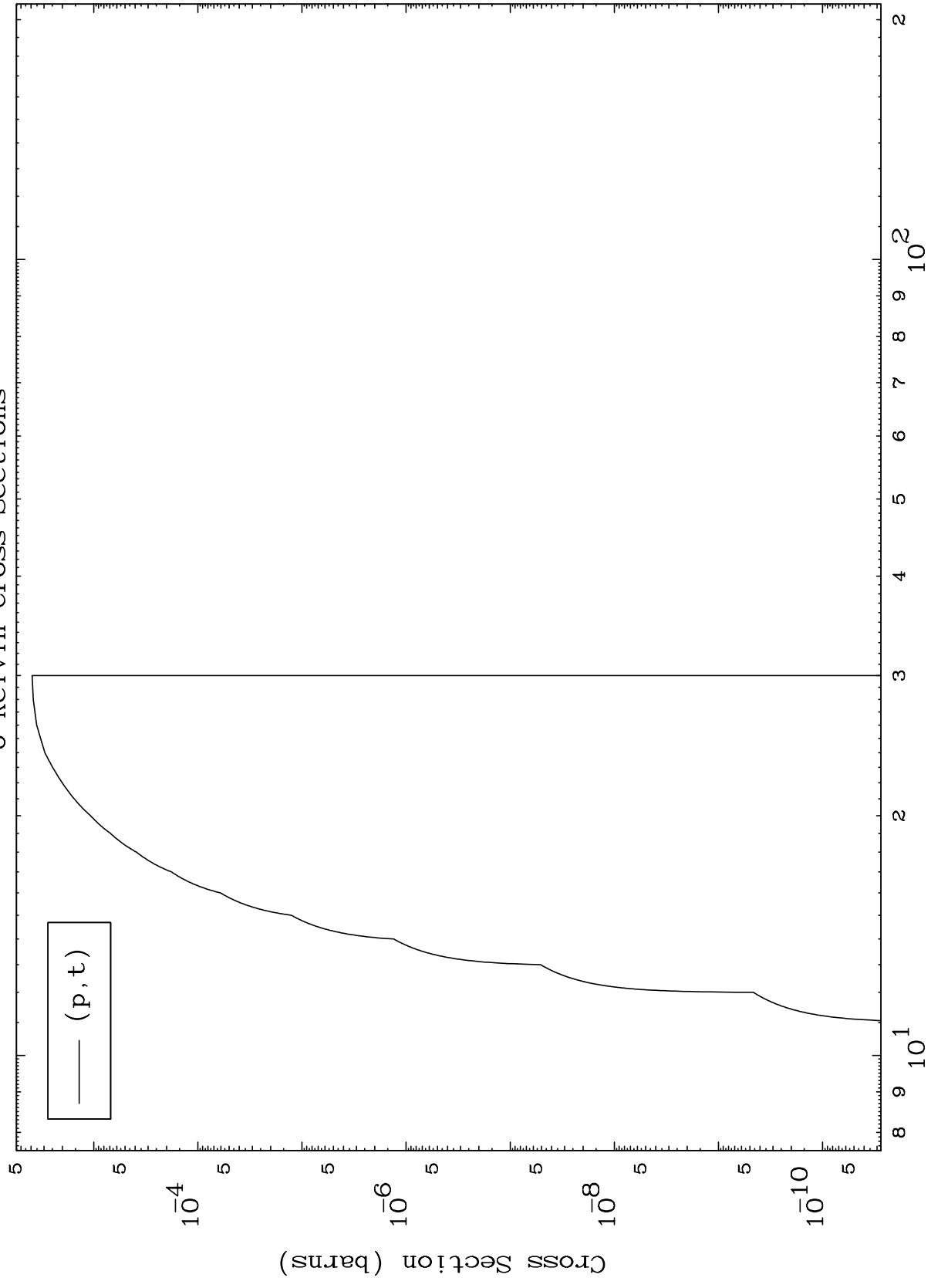
Incident Energy (MeV)

51-Sb-120

MAT 5123

(p,t) Levels
0 Kelvin Cross Sections

51-Sb-120



(p,t)

9

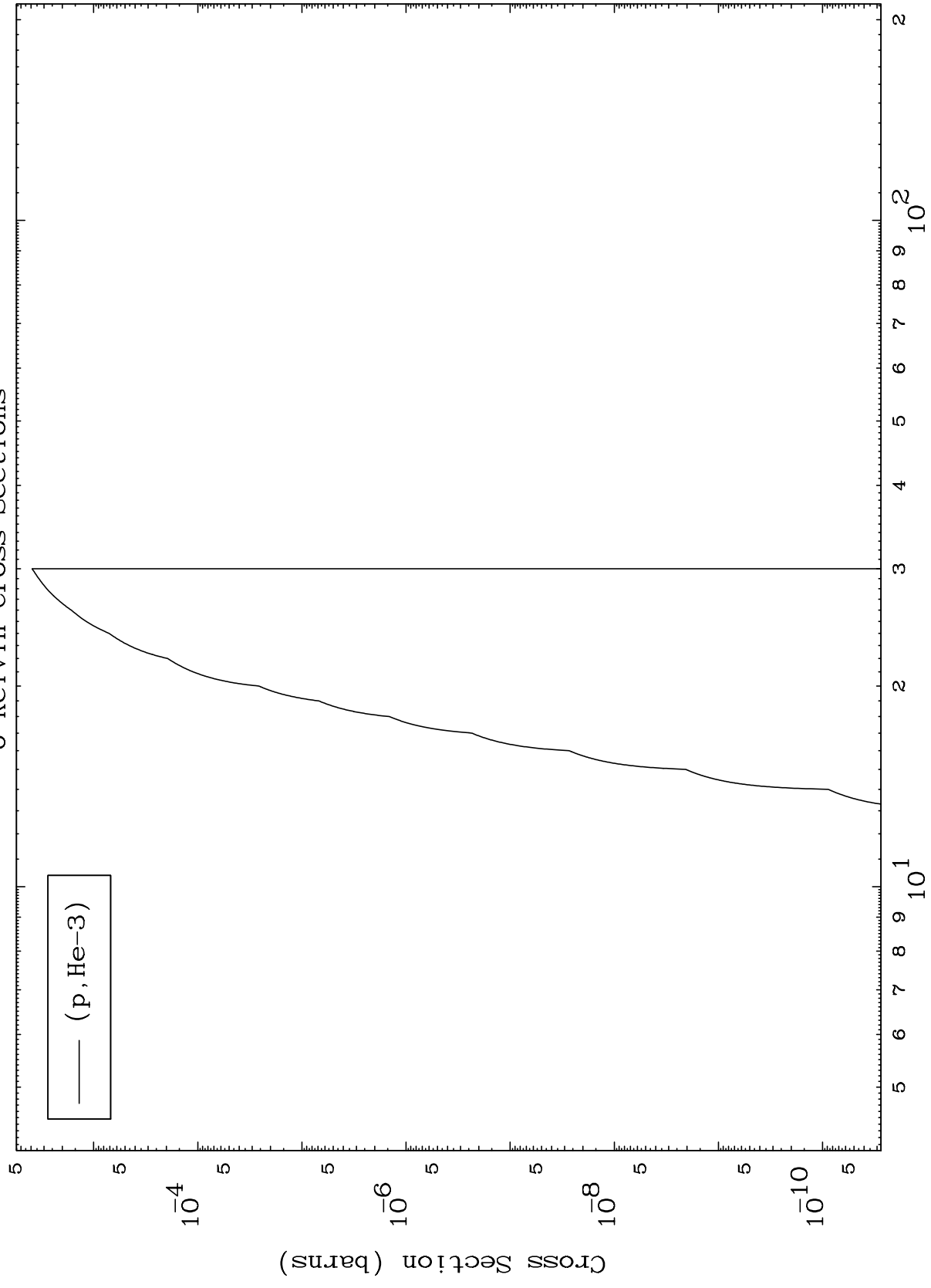
Incident Energy (MeV)

51-Sb-120

MAT 5123

(p,He3) Levels
0 Kelvin Cross Sections

51-Sb-120



10

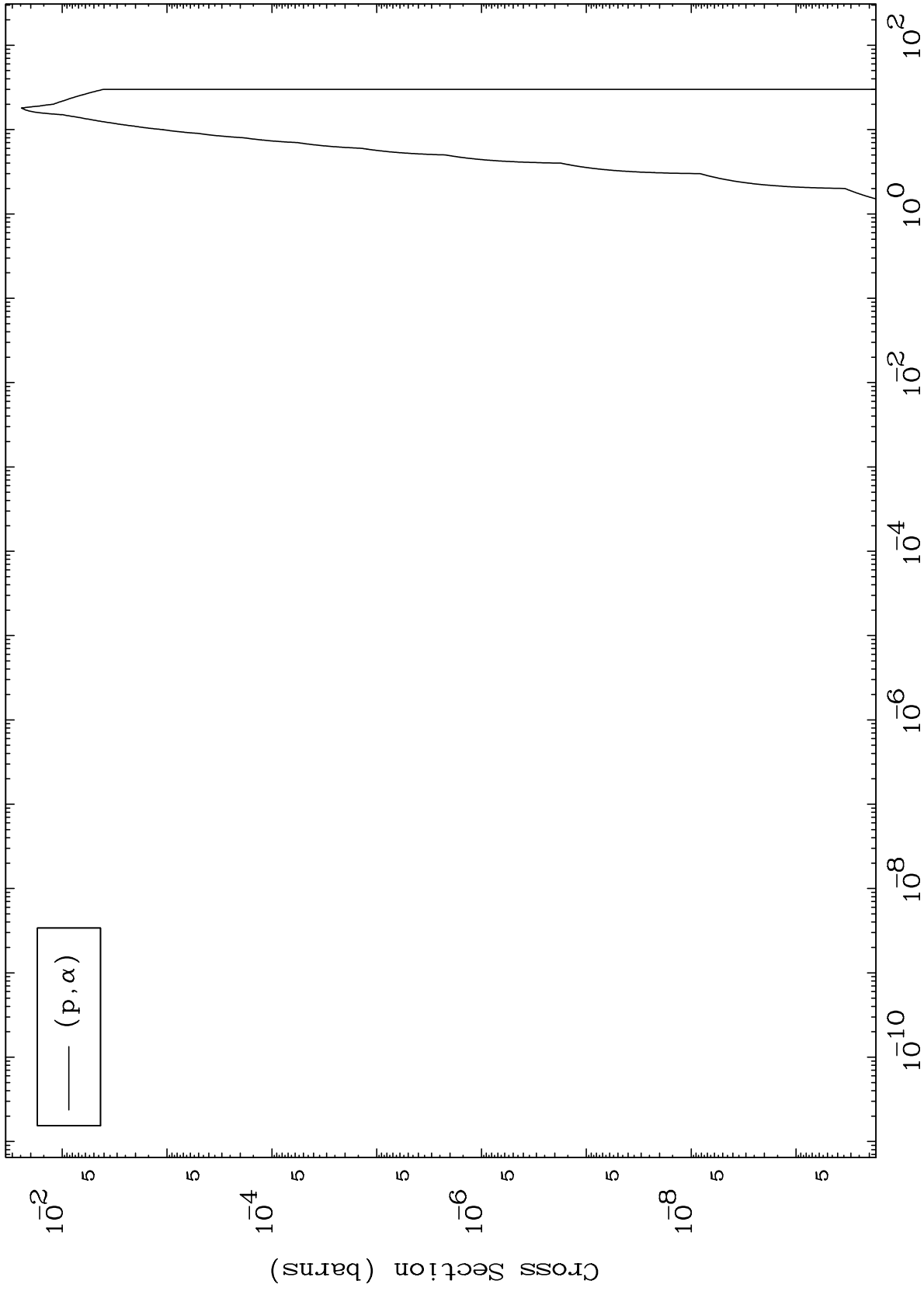
Incident Energy (MeV)

51-Sb-120

MAT 5123

(p,α) Levels
0 Kelvin Cross Sections

51-Sb-120



11

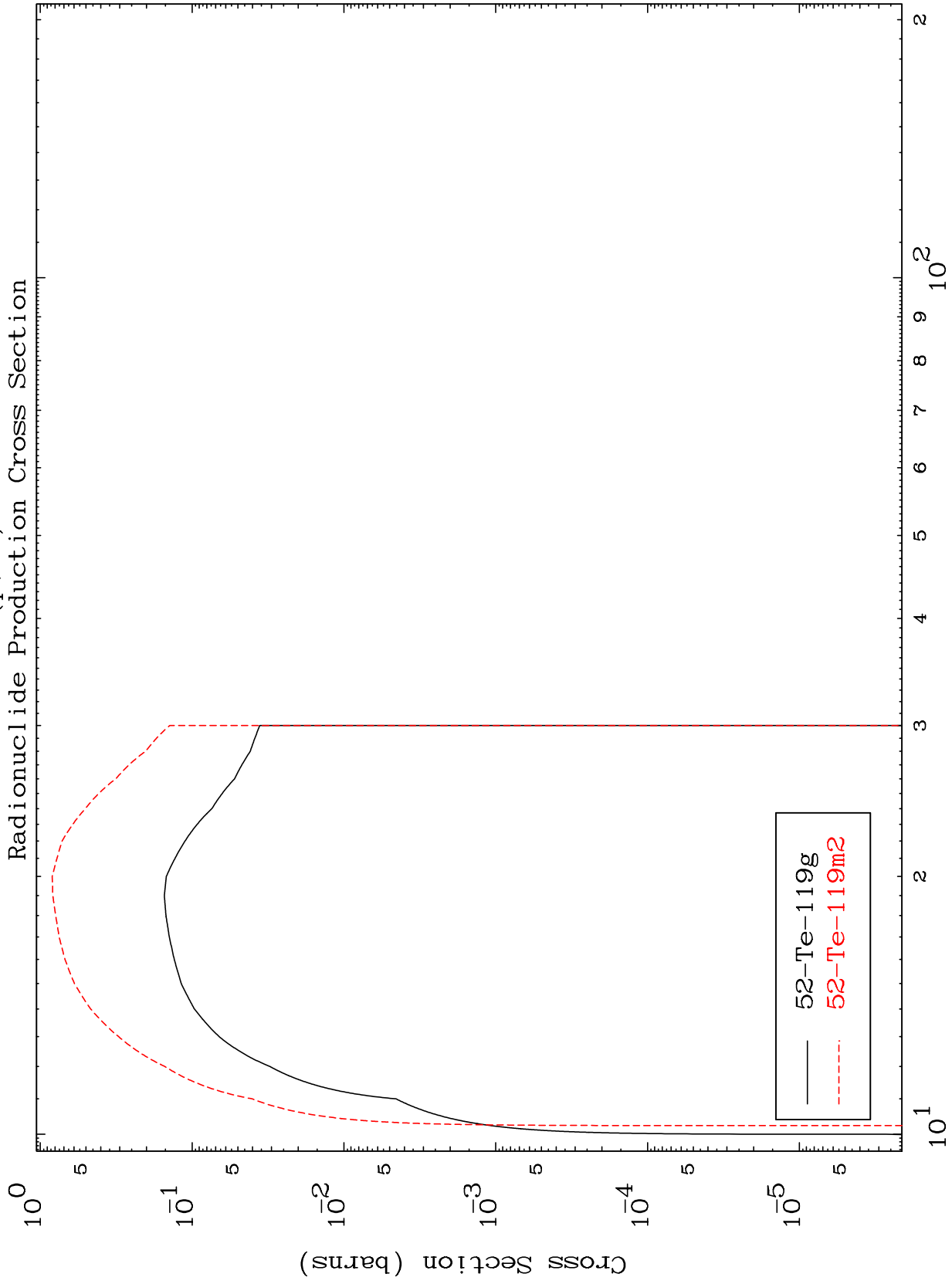
Incident Energy (MeV)

51-Sb-120

MAT 5123

51-Sb-120

Radionuclide Production Cross Section
(p,2n)



51-Sb-120

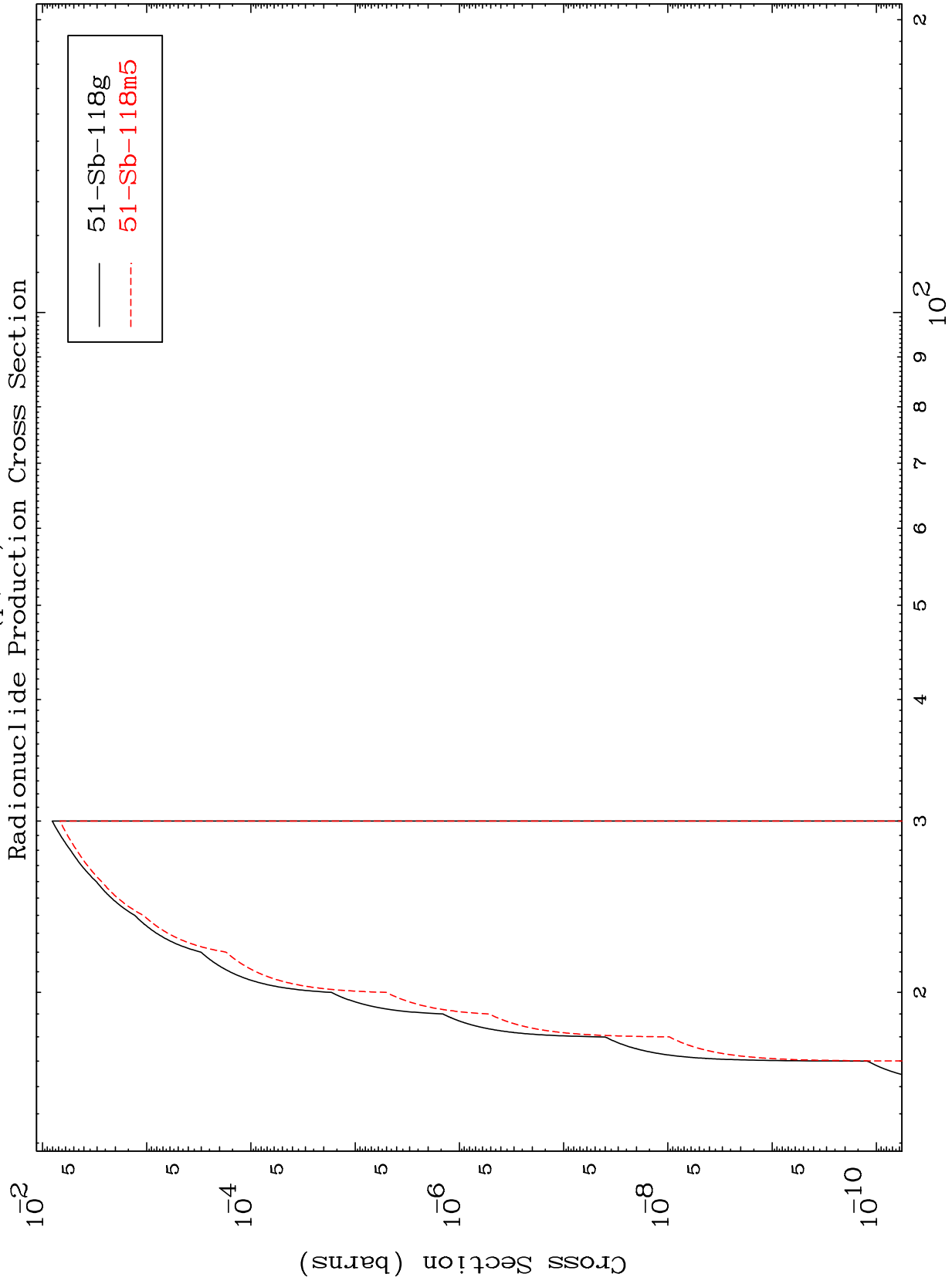
Incident Energy (MeV)

12

MAT 5123

(p,n') d

51-Sb-120



13

Incident Energy (MeV)

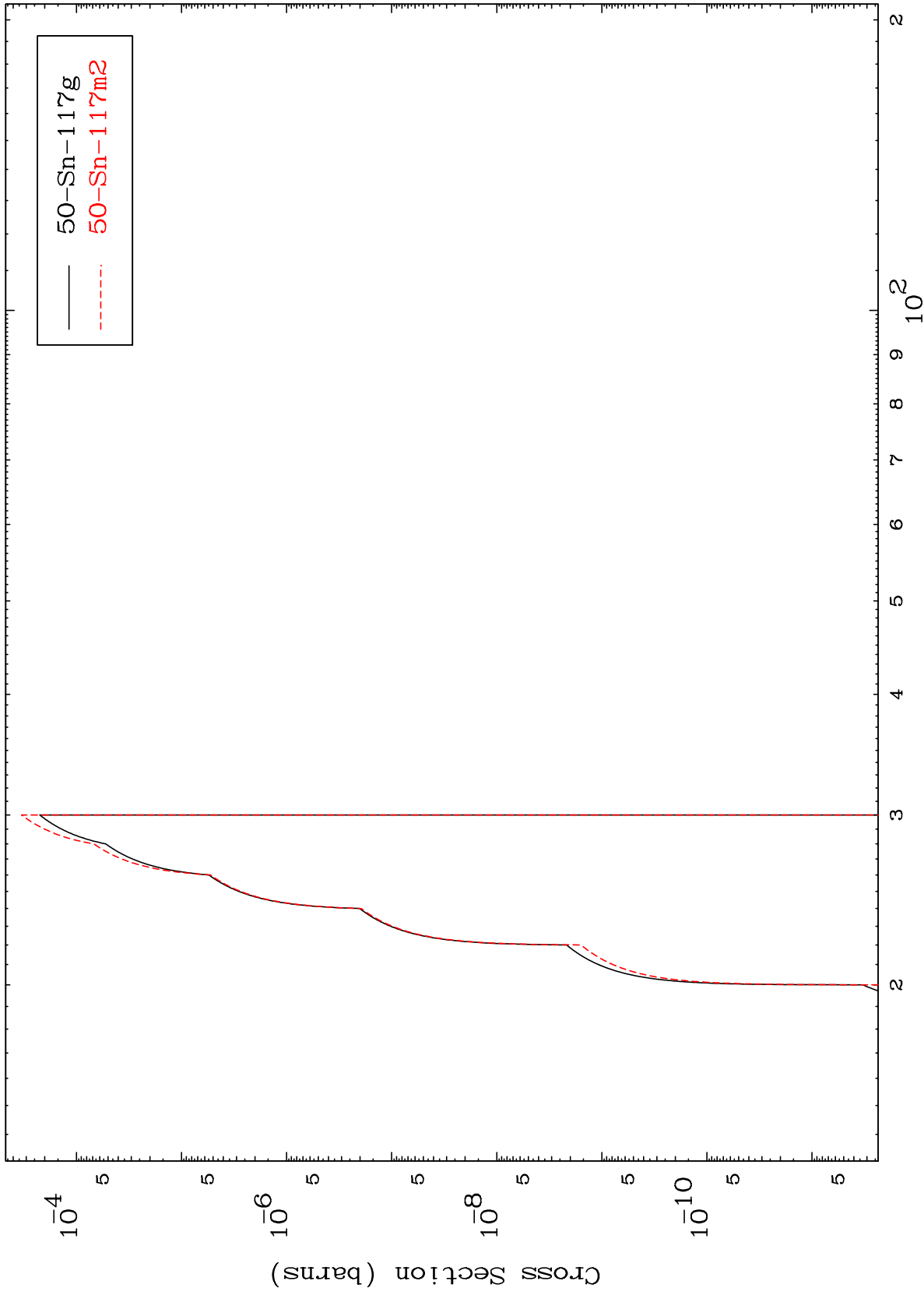
51-Sb-120

MAT 5123

(p,n') He-3

51-Sb-120

Radionuclide Production Cross Section



14

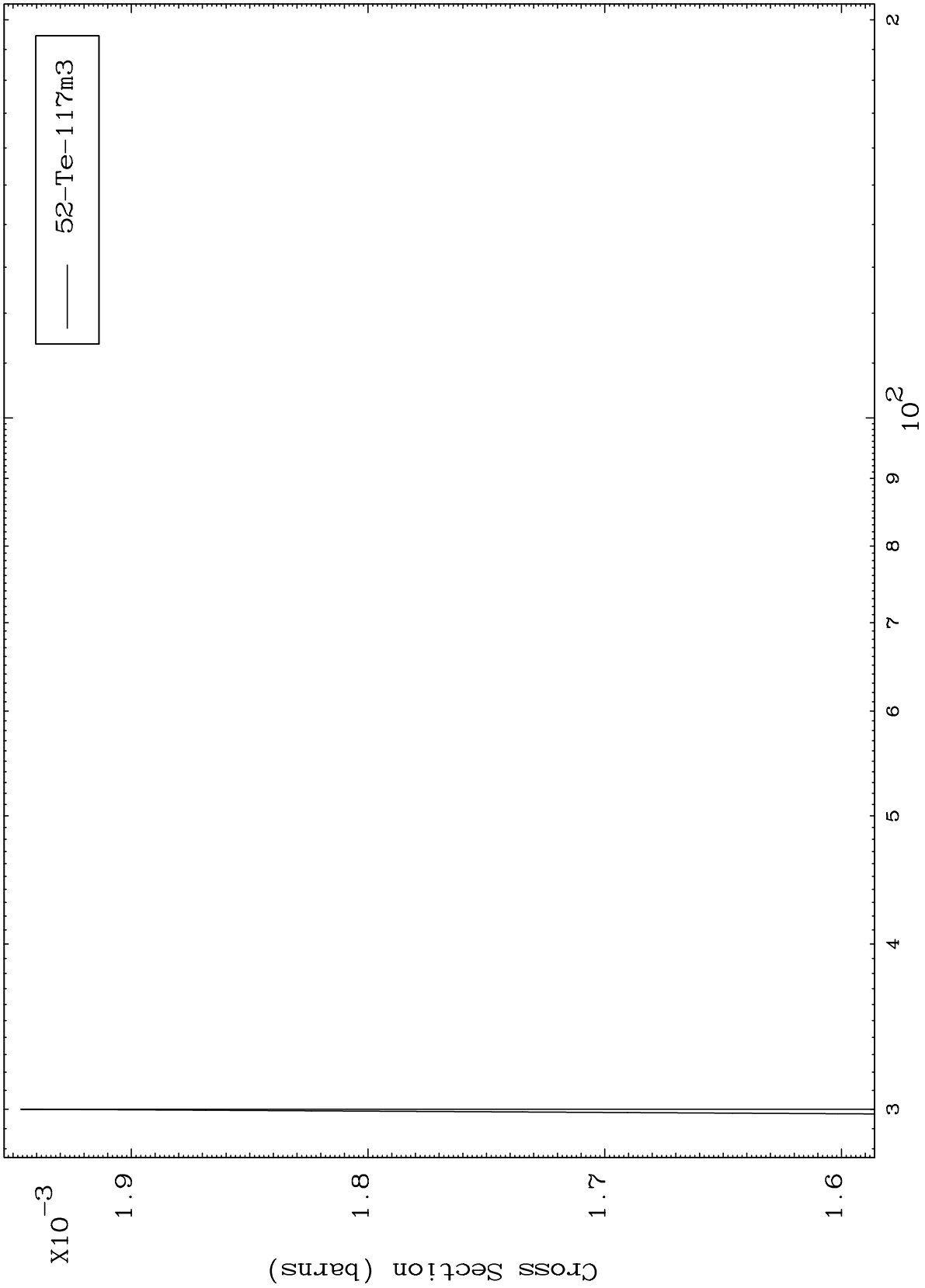
Incident Energy (MeV)

51-Sb-120

MAT 5123

51-Sb-120

(p,4n)
Radionuclide Production Cross Section



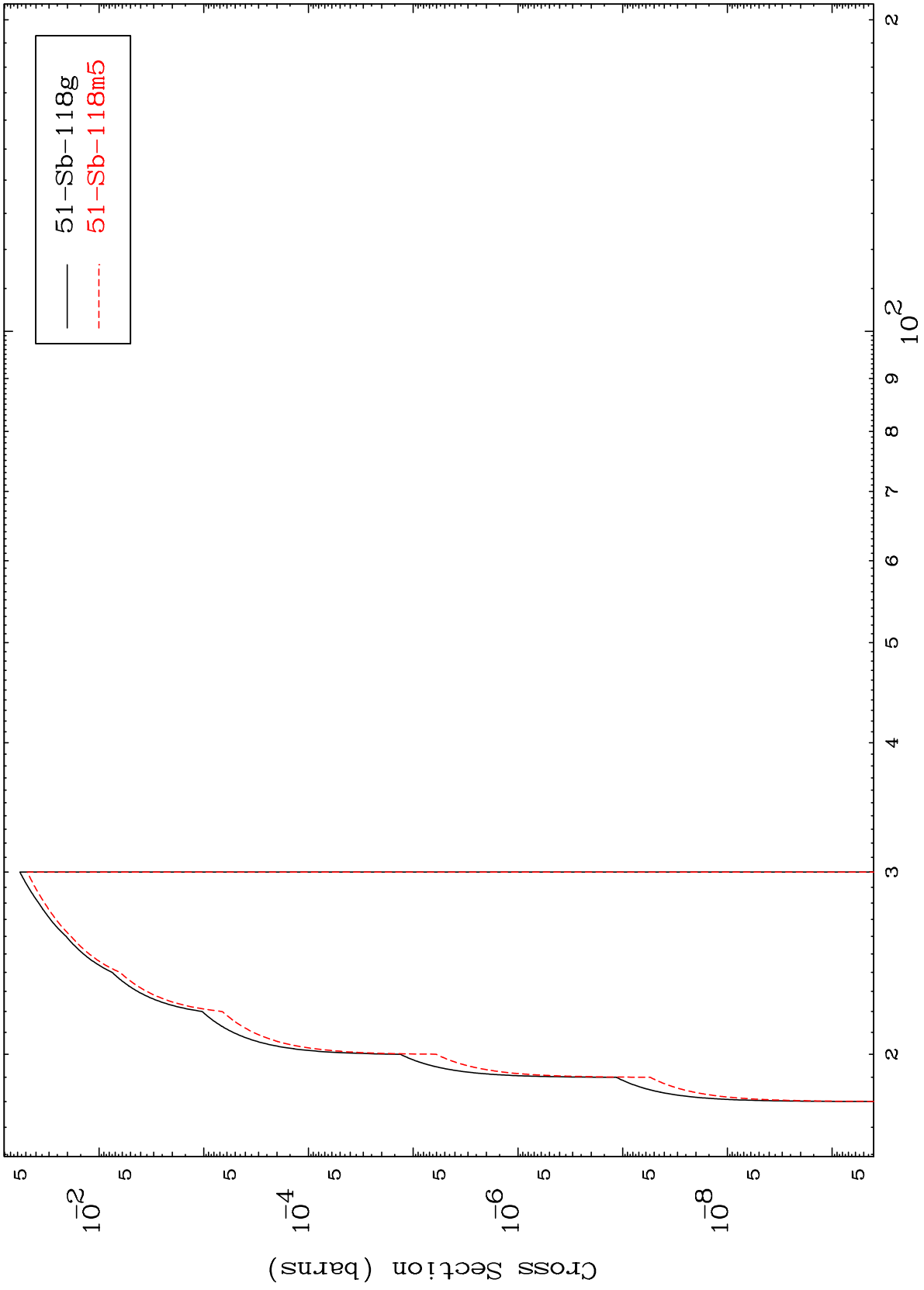
15

51-Sb-120

MAT 5123

51-Sb-120

(p,2n) p
Radionuclide Production Cross Section



16

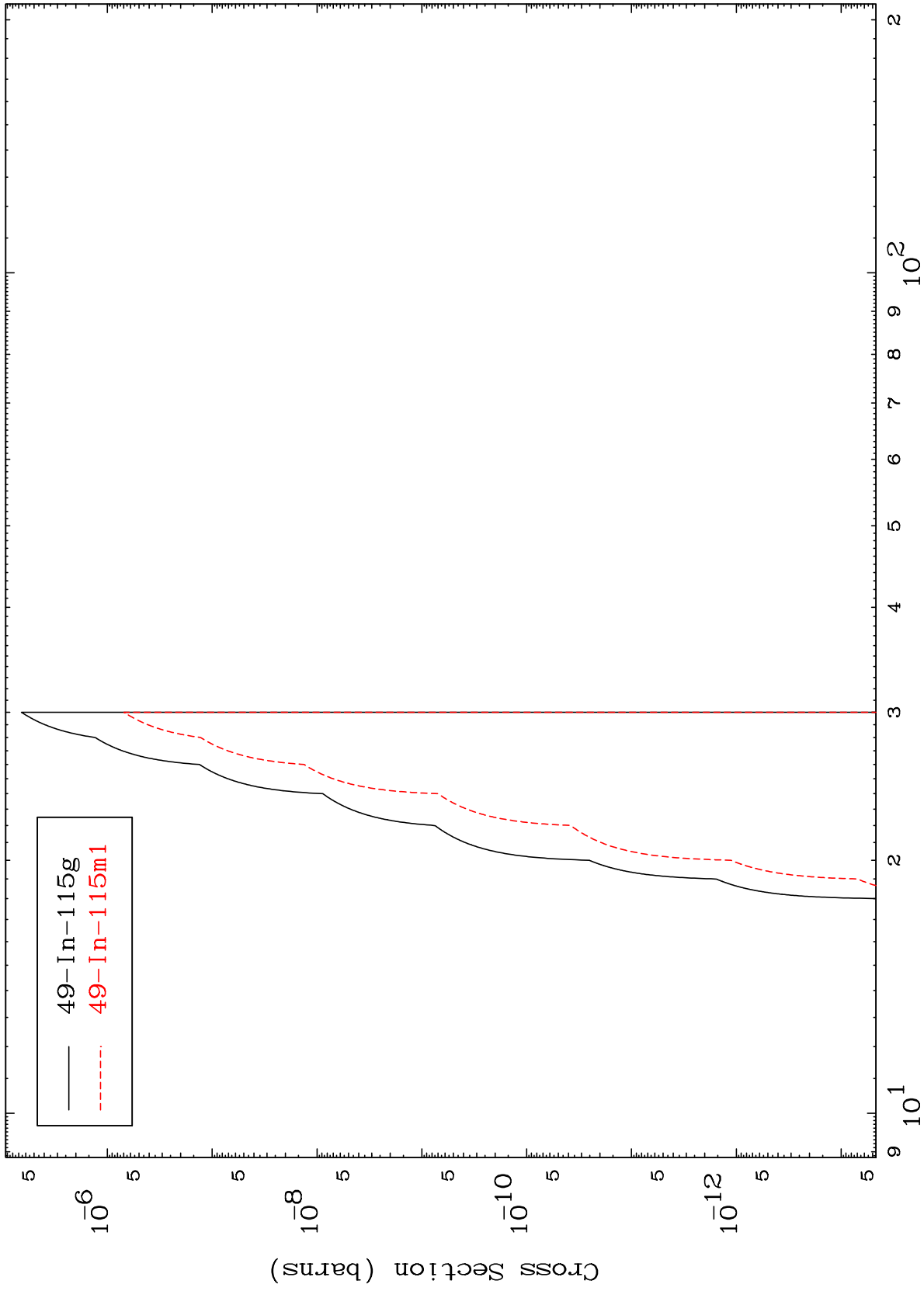
Incident Energy (MeV)

51-Sb-120

MAT 5123

51-Sb-120

(p,n) p α
Radionuclide Production Cross Section



17

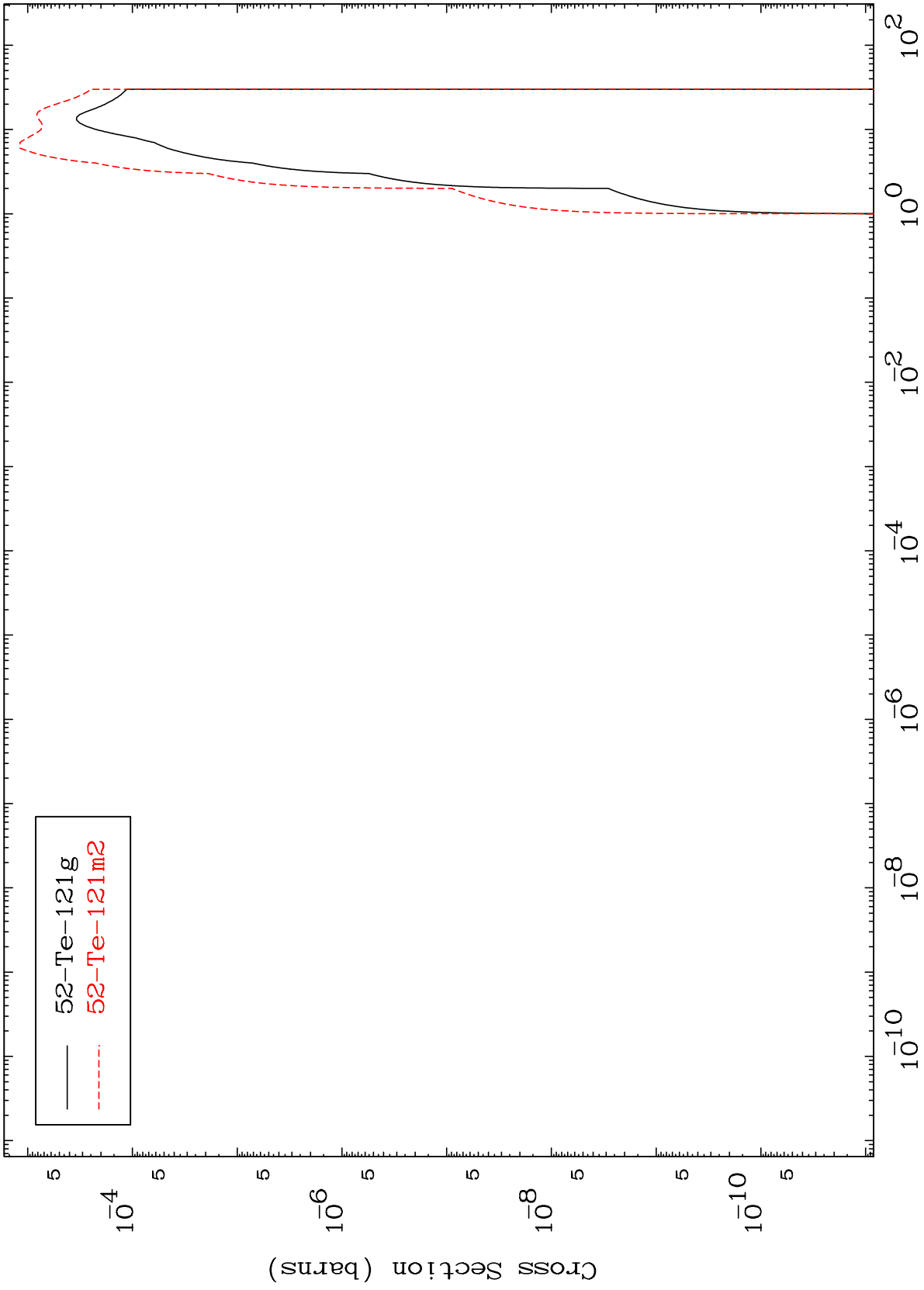
Incident Energy (MeV)

51-Sb-120

MAT 5123

Radionuclide Production Cross Section
(p,γ)

51-Sb-120

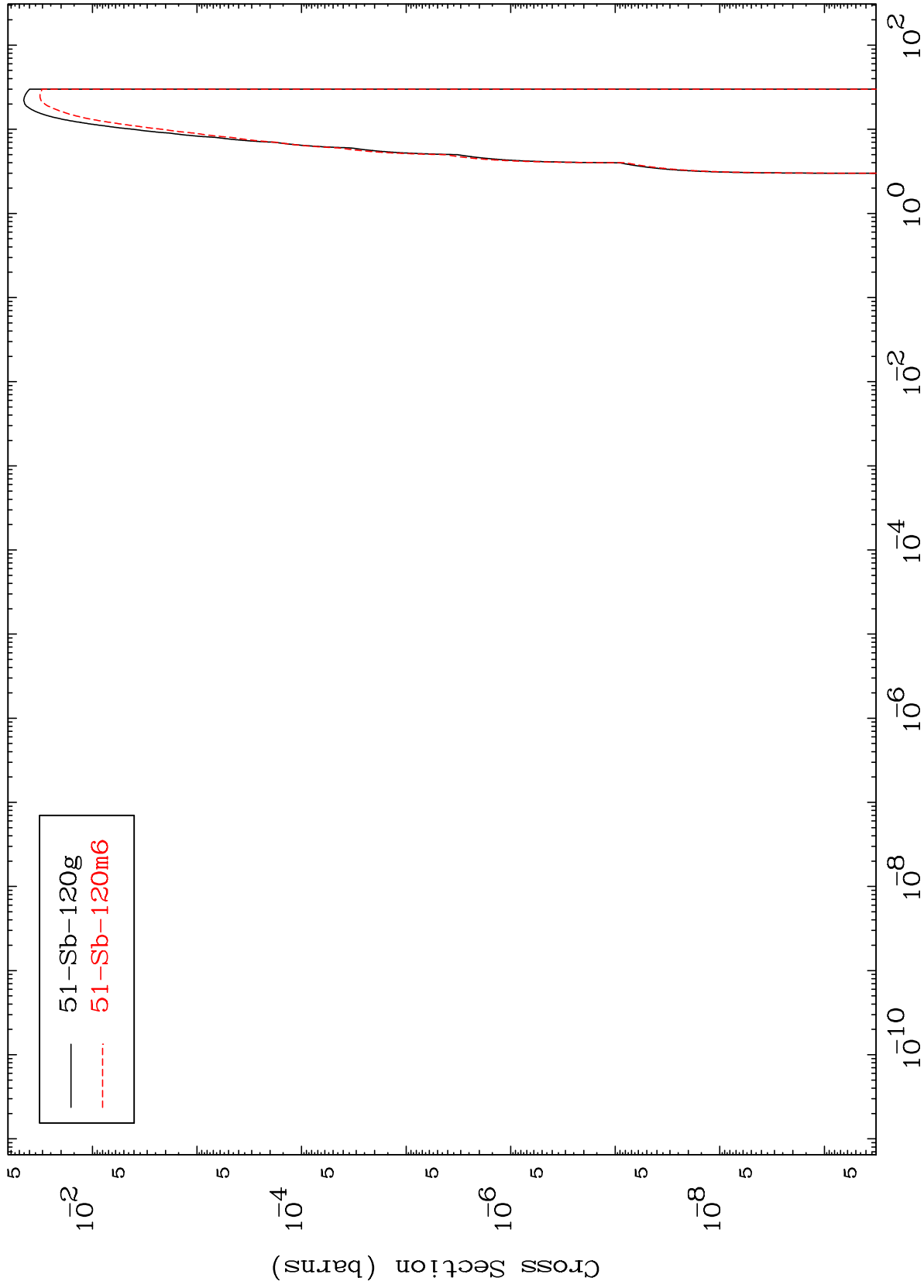


51-Sb-120

MAT 5123

(p,p)
Radionuclide Production Cross Section

51-Sb-120



19

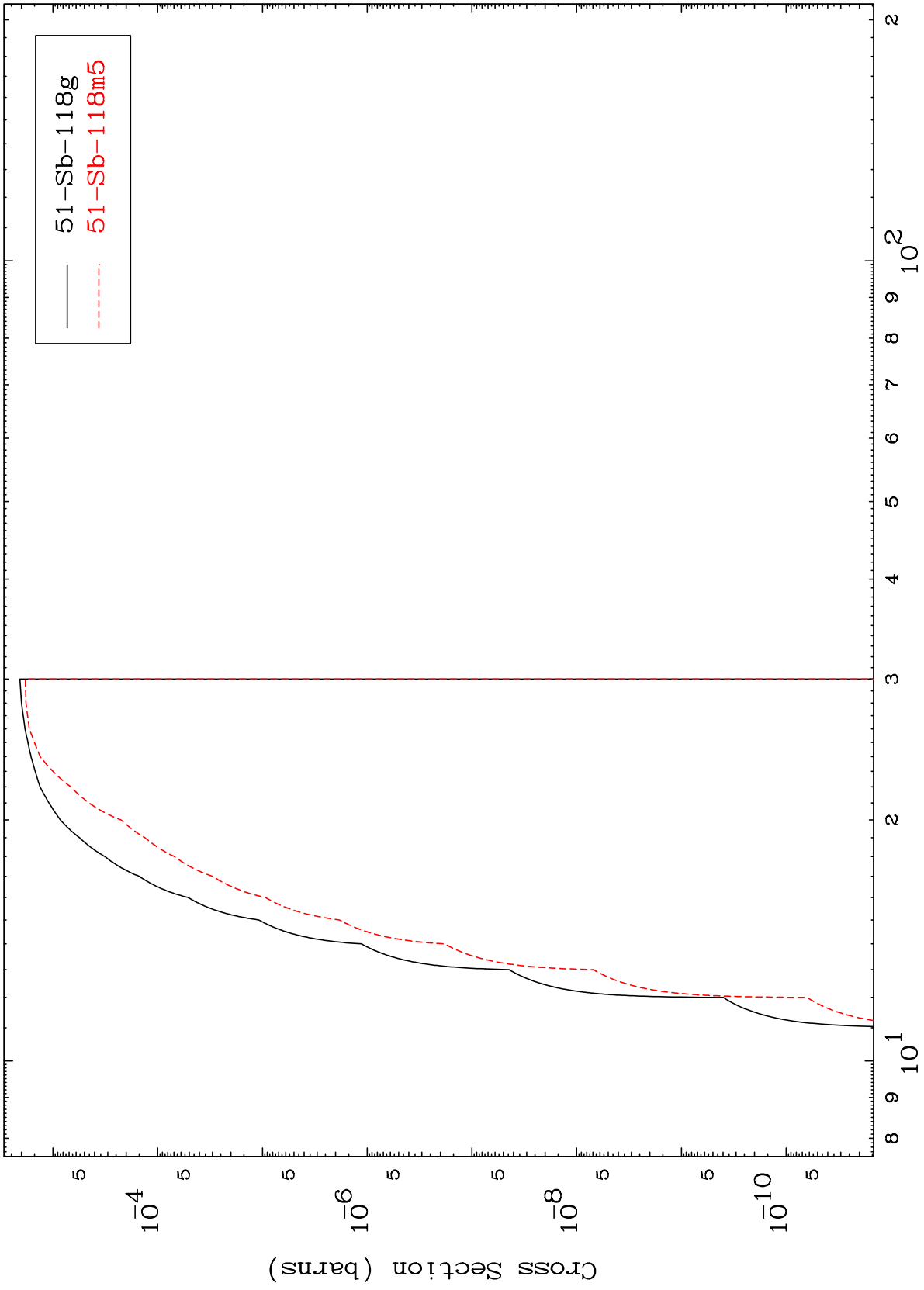
Incident Energy (MeV)

51-Sb-120

MAT 5123

51-Sb-120

(p, t)
Radionuclide Production Cross Section



20

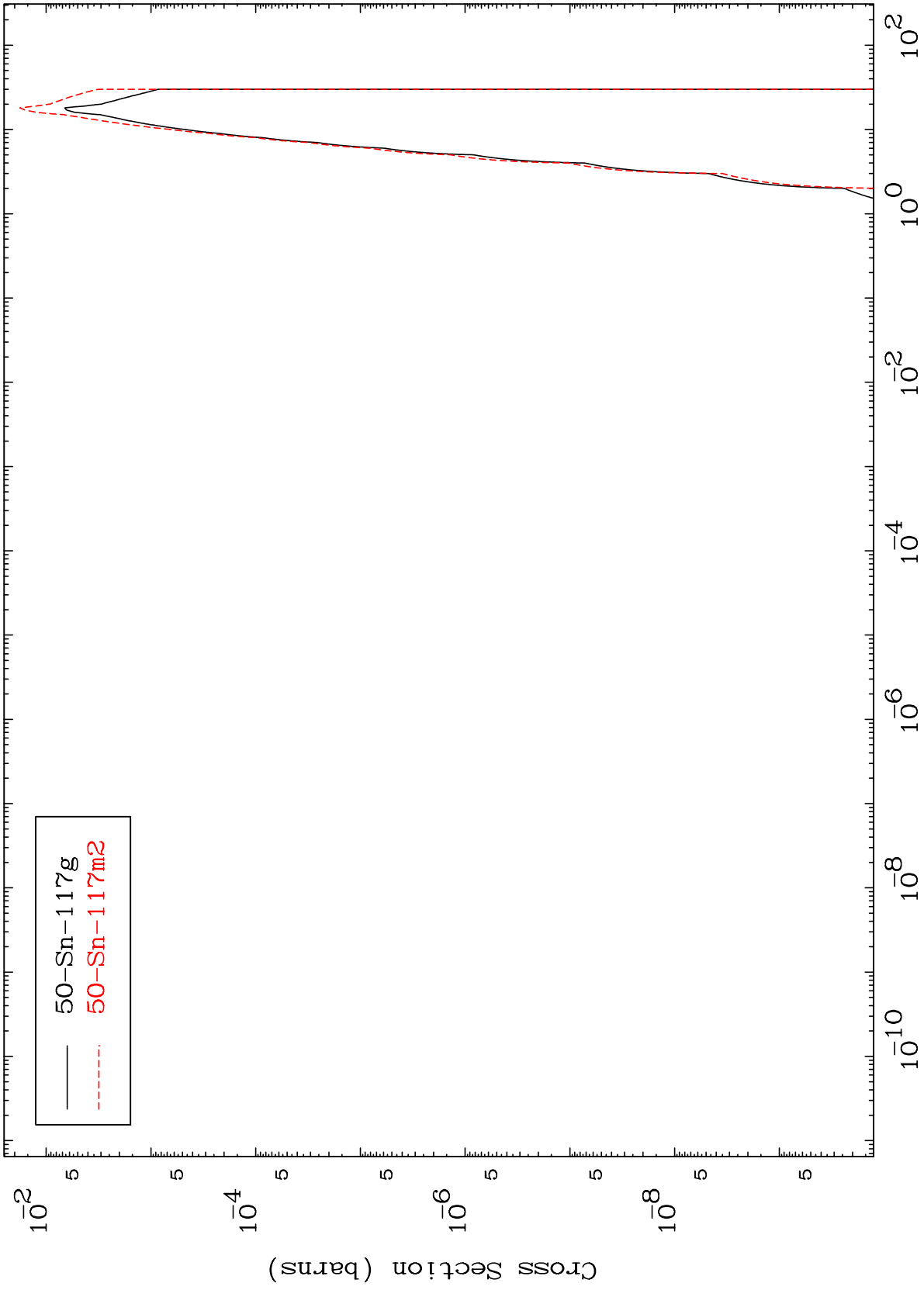
Incident Energy (MeV)

51-Sb-120

MAT 5123

Radionuclide Production Cross Section
(p, α)

51-Sb-120

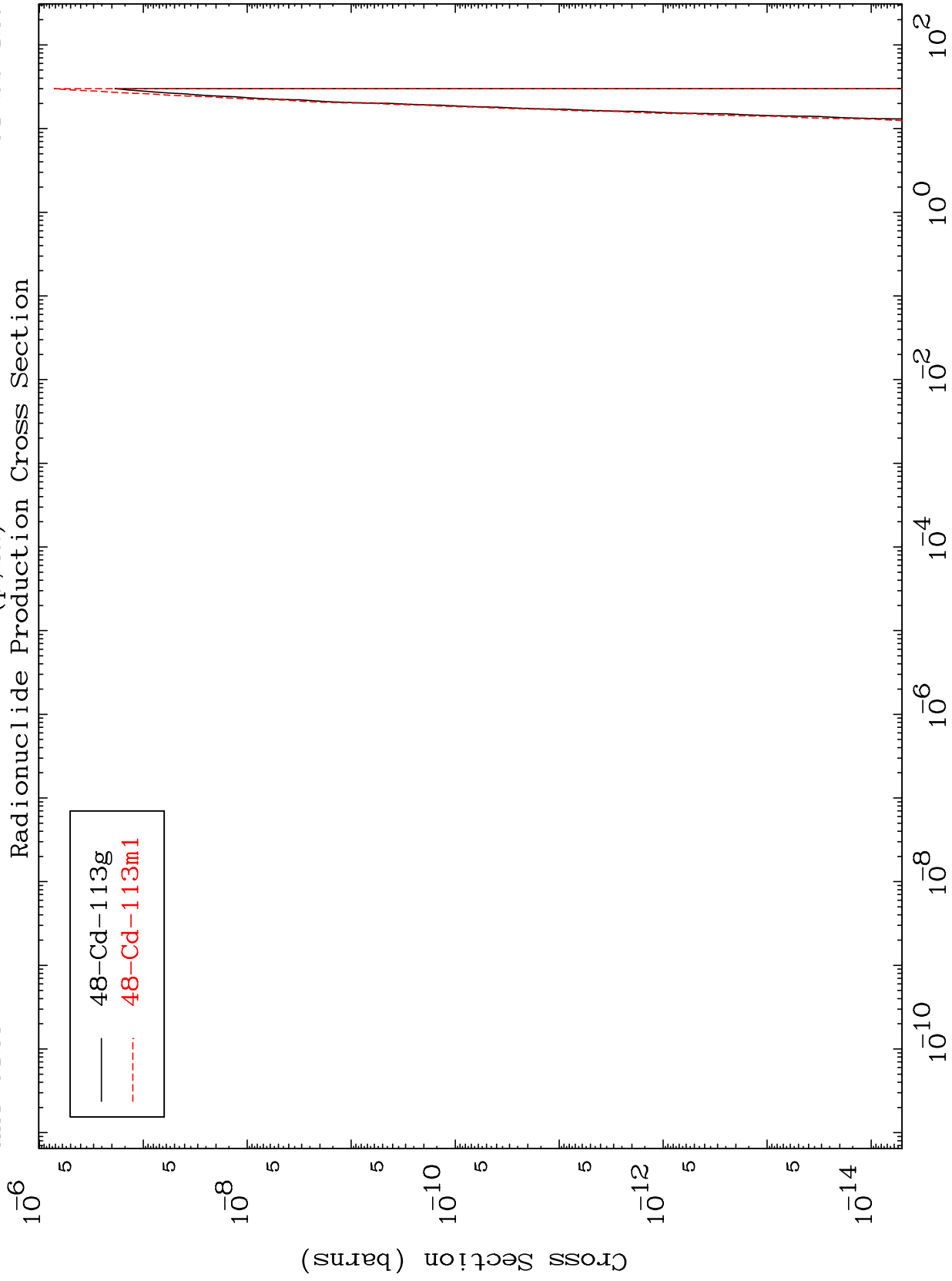


51-Sb-120

MAT 5123

Radionuclide Production Cross Section
(p,2α)

51-Sb-120



22

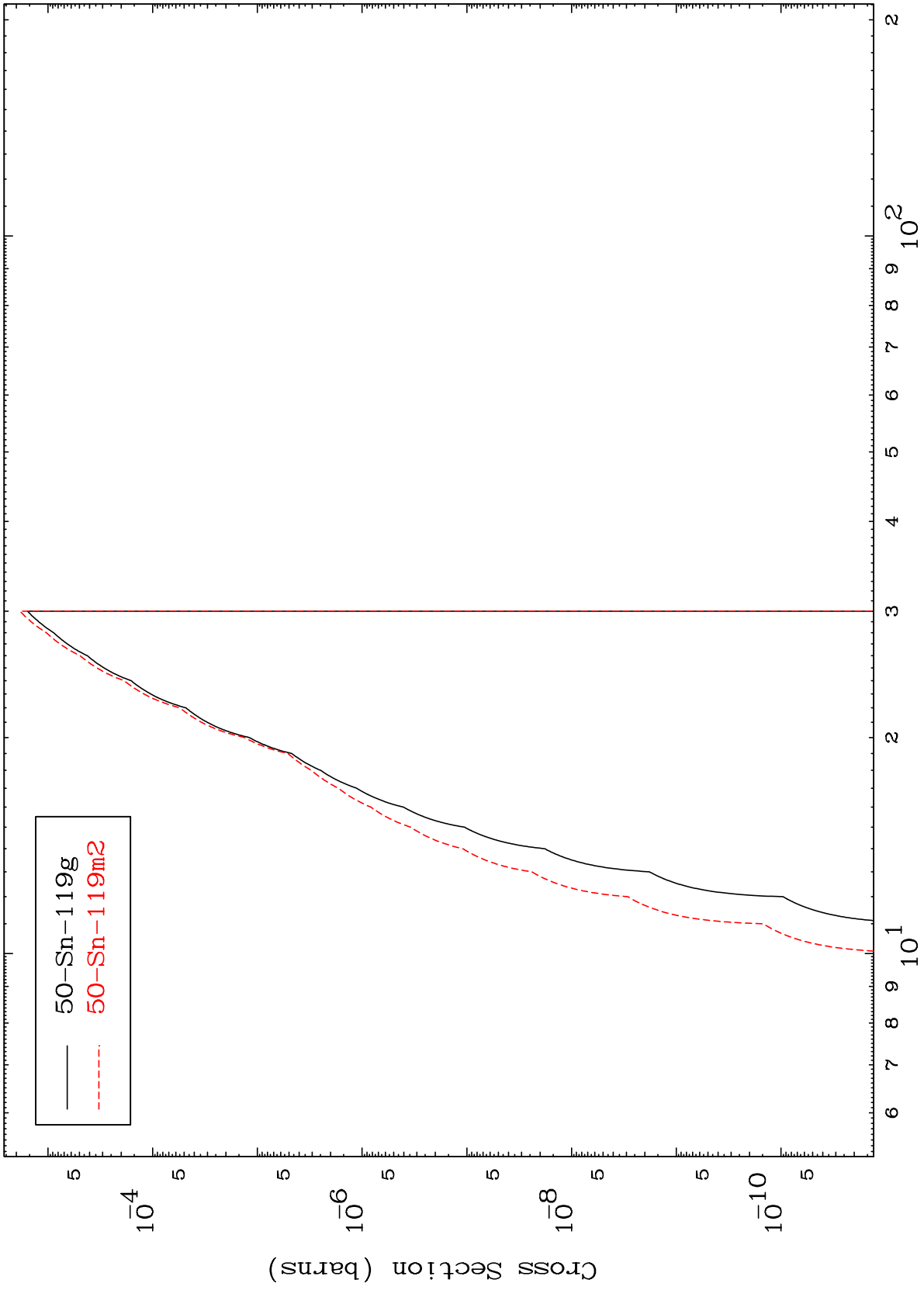
Incident Energy (MeV)

51-Sb-120

MAT 5123

51-Sb-120

Radionuclide Production Cross Section (p,2p)



23

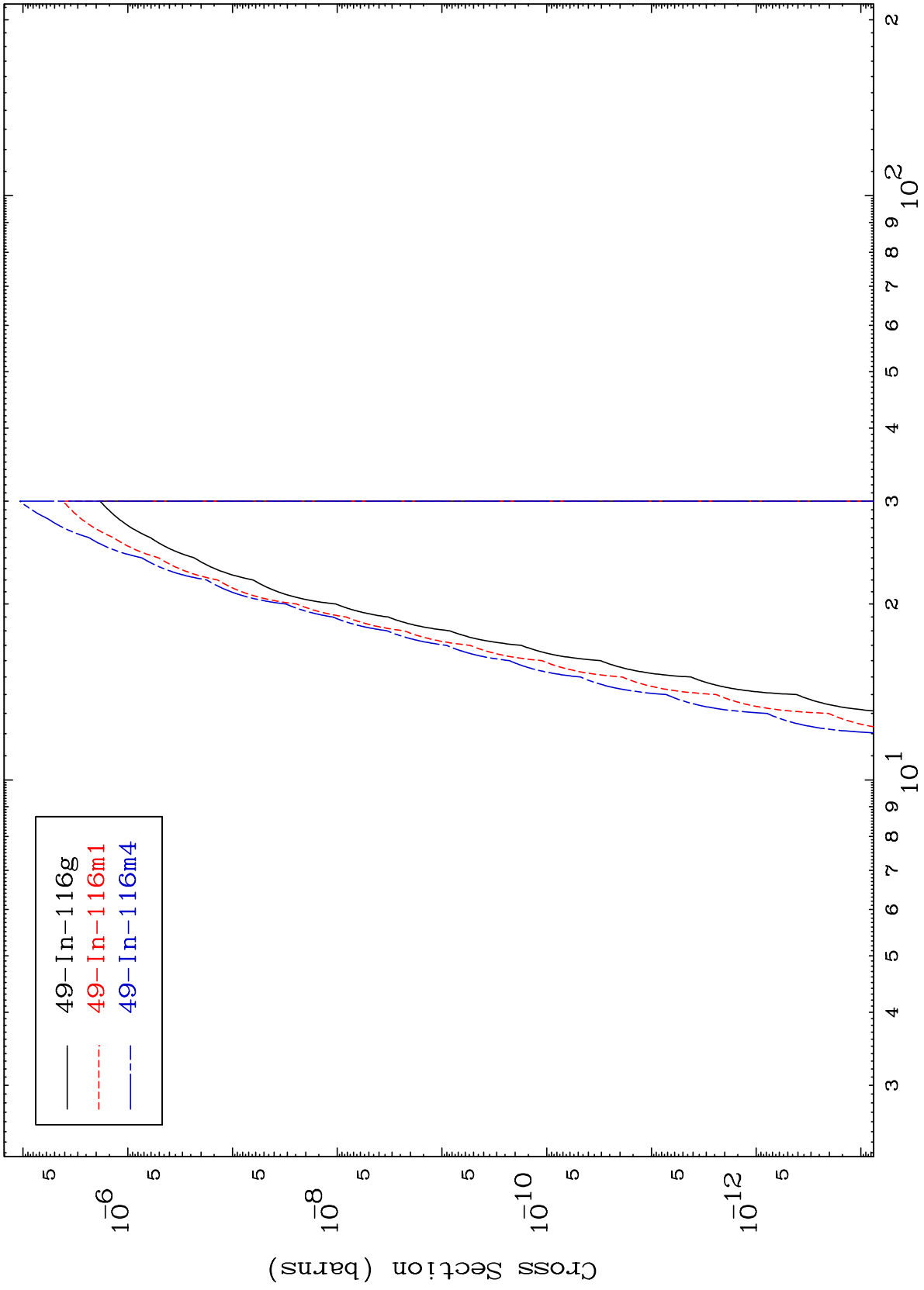
51-Sb-120

Incident Energy (MeV)

MAT 5123

51-Sb-120

(p,p) α
Radionuclide Production Cross Section



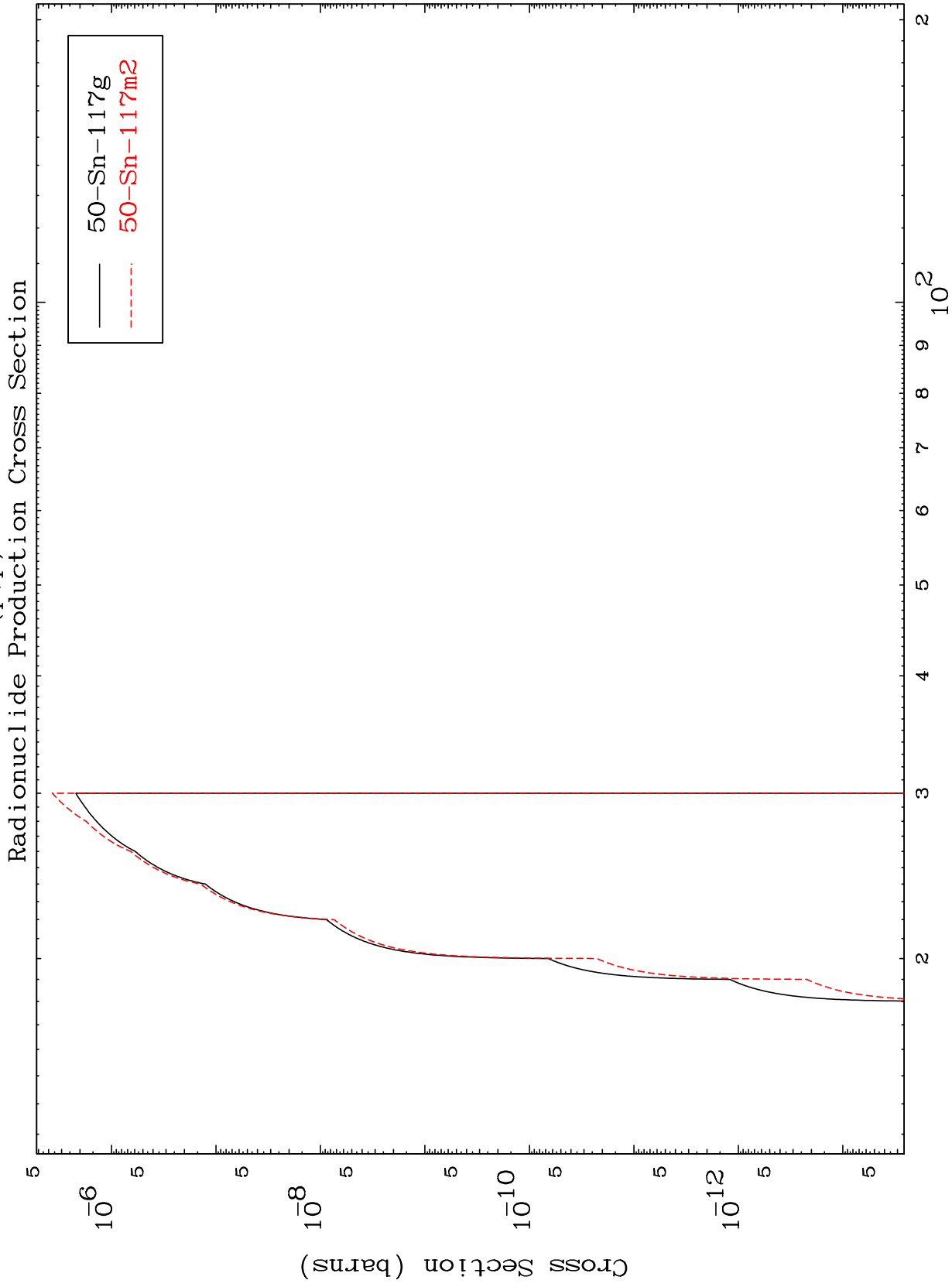
24

51-Sb-120

MAT 5123

(p,p) t

51-Sb-120



25

Incident Energy (MeV)

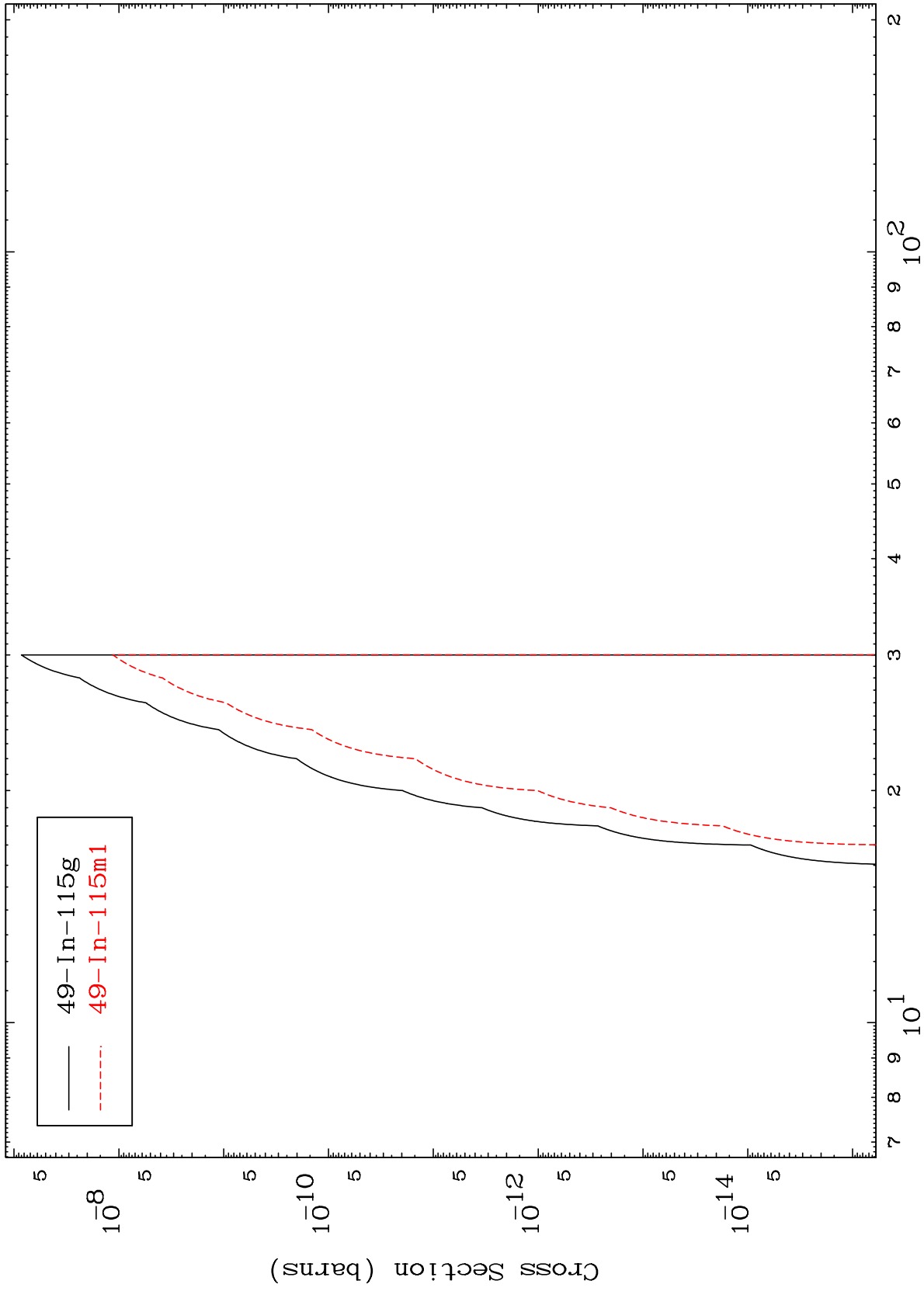
51-Sb-120

MAT 5123

(p,d) α

51-Sb-120

Radionuclide Production Cross Section



26

Incident Energy (MeV)

51-Sb-120