

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

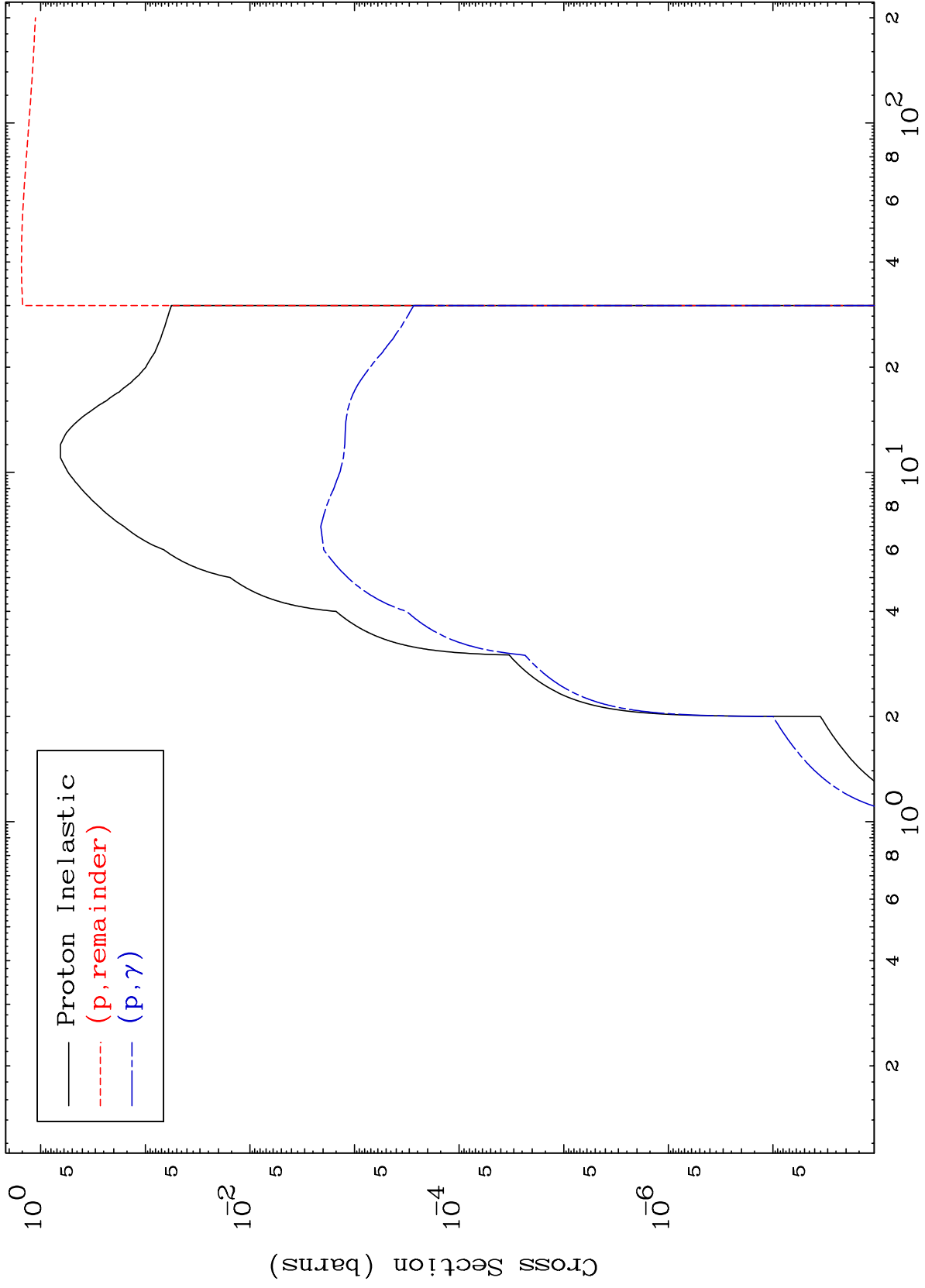
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

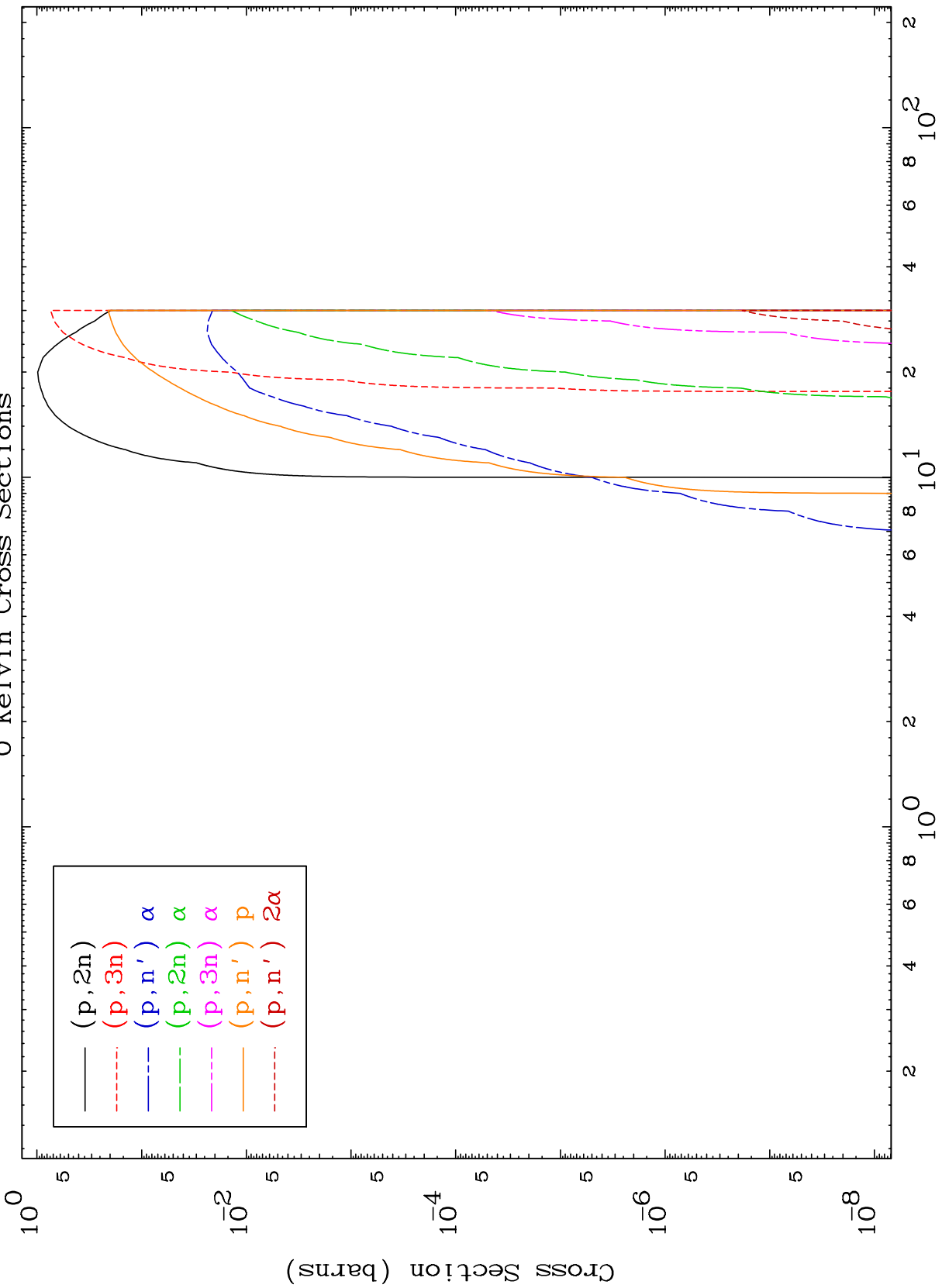
Tele: 925-443-1911

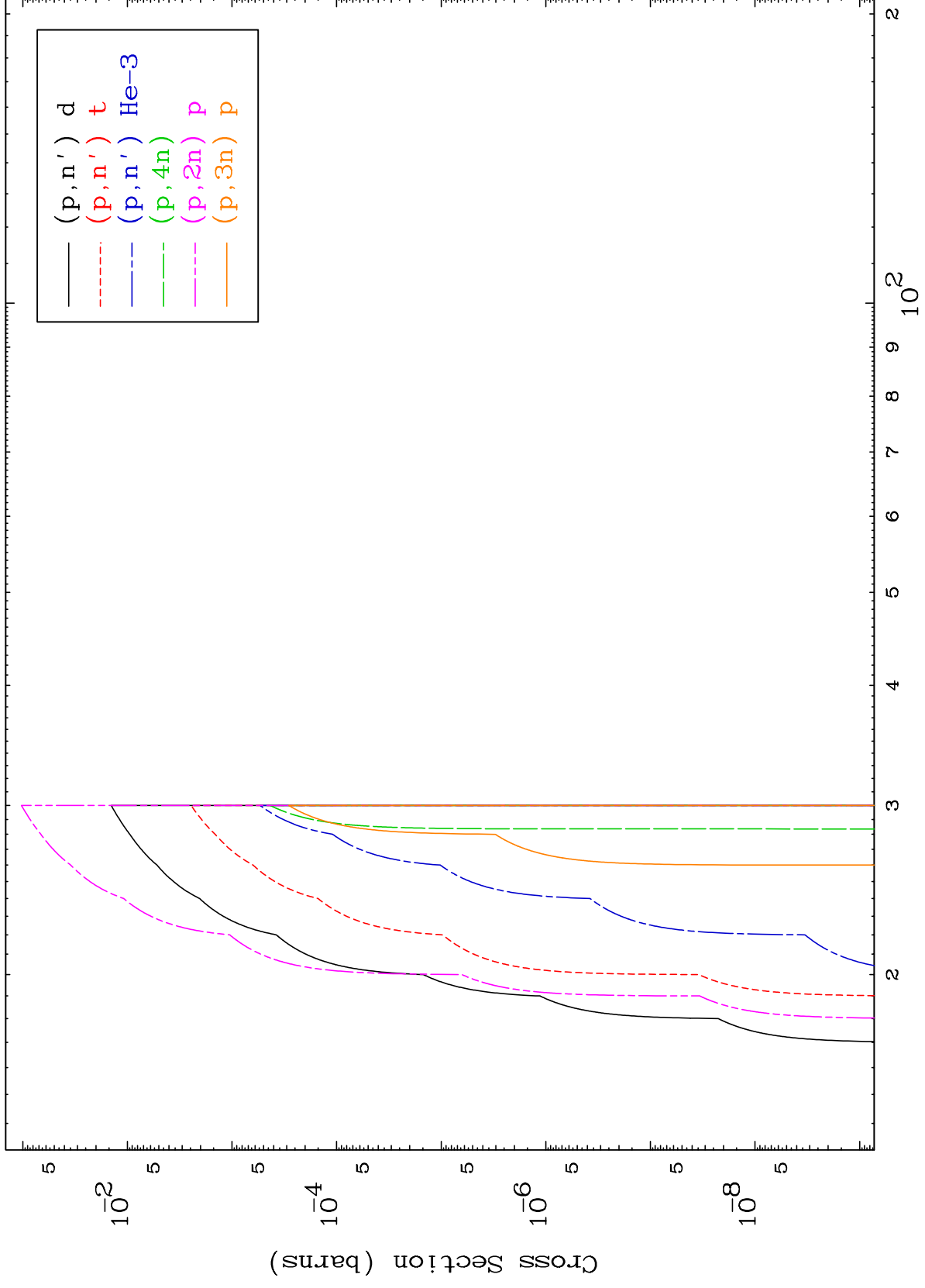
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



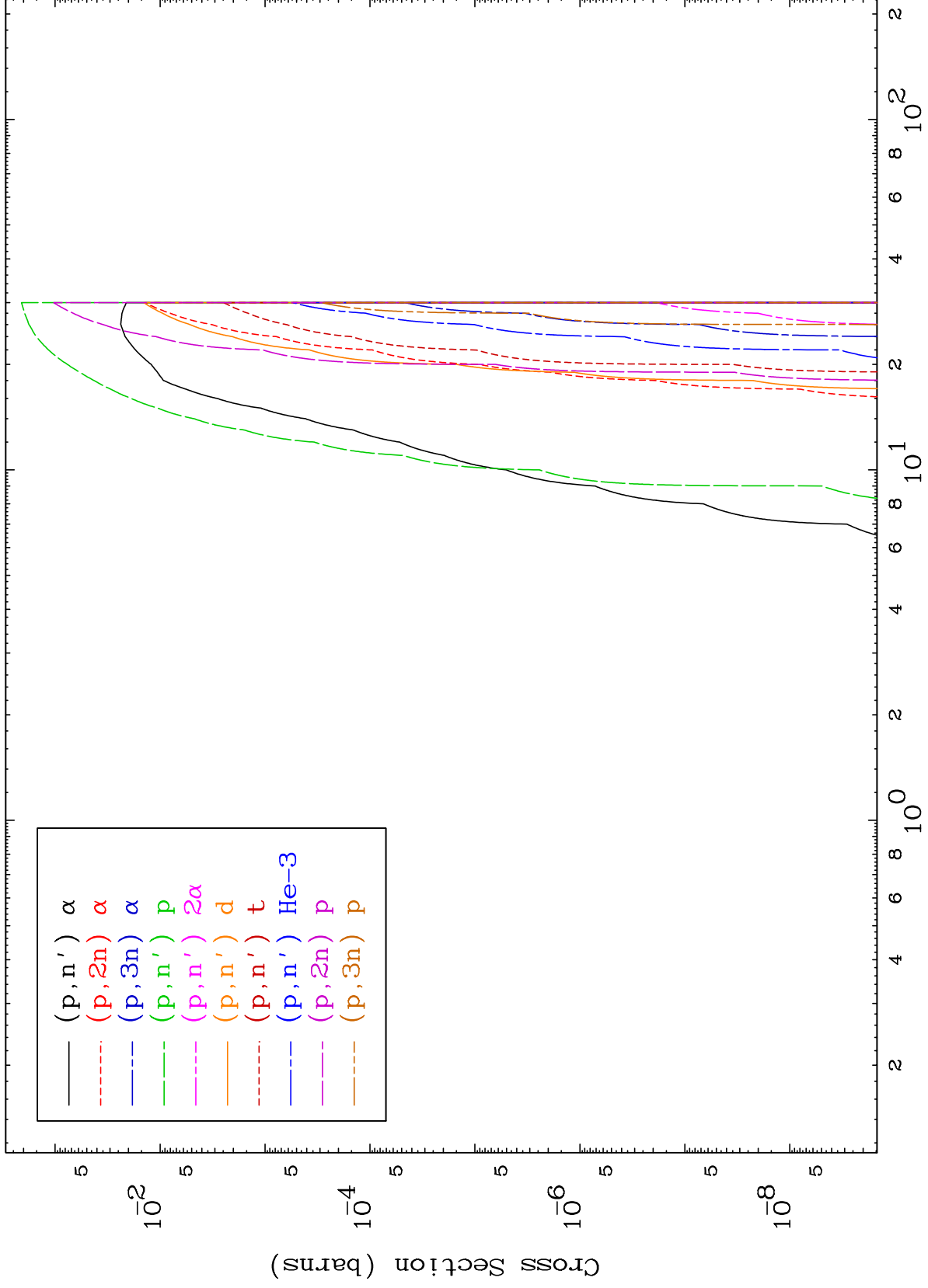


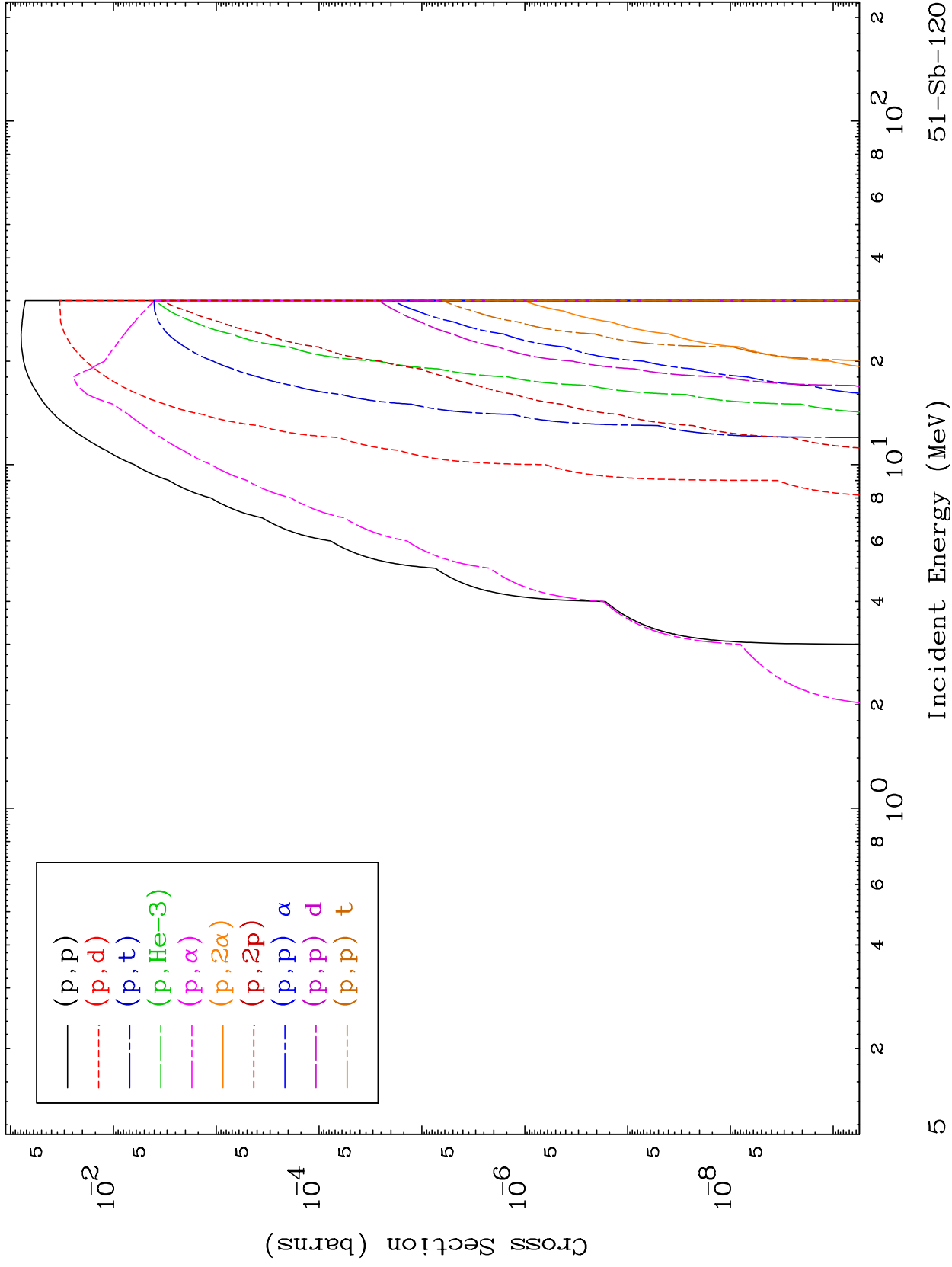


MAT 5123

Proton Charged Particle
0 Kelvin Cross Sections

51-Sb-120



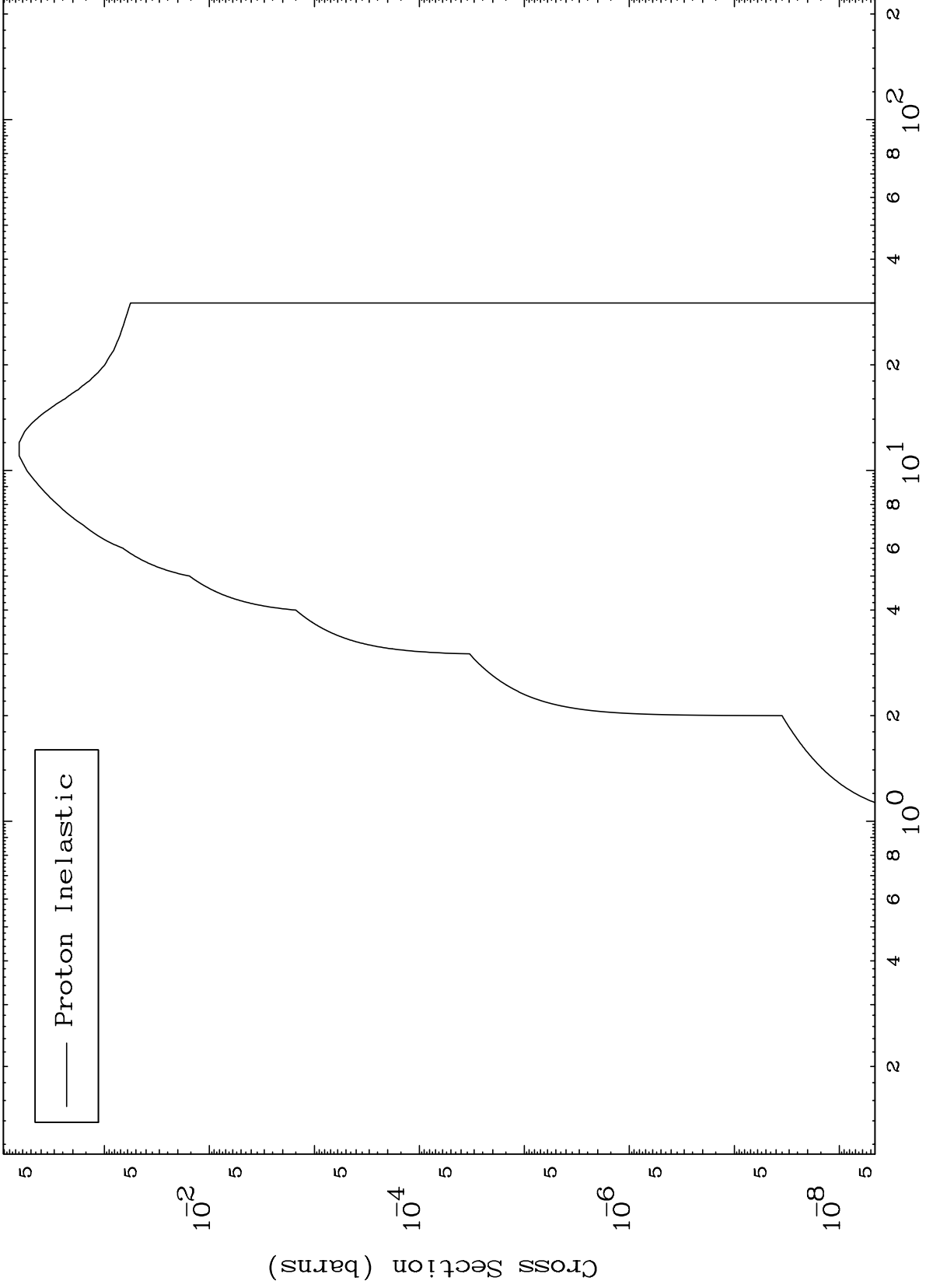


MAT 5123

(p,n') Level

51-Sb-120

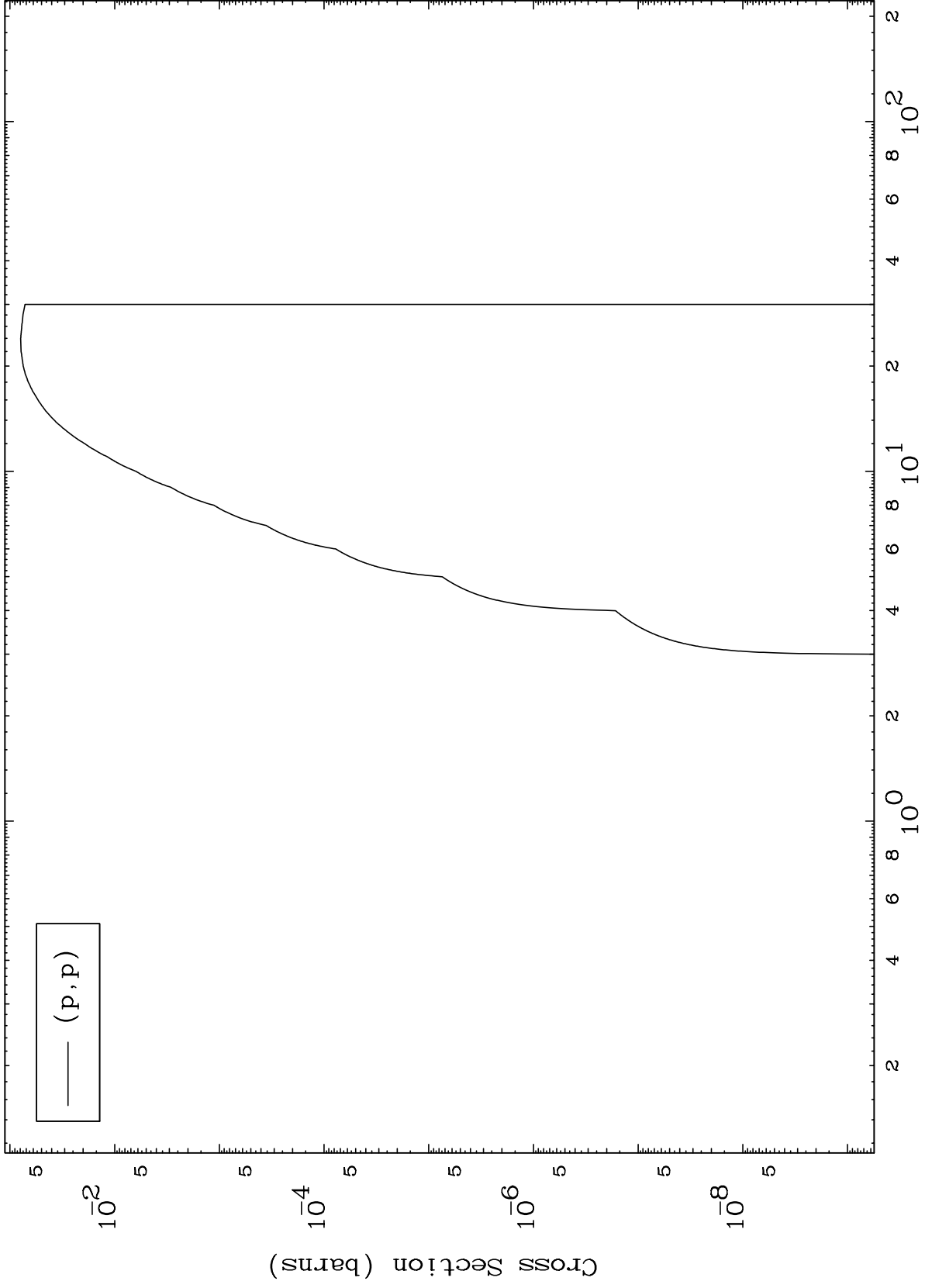
0 Kelvin Cross Sections

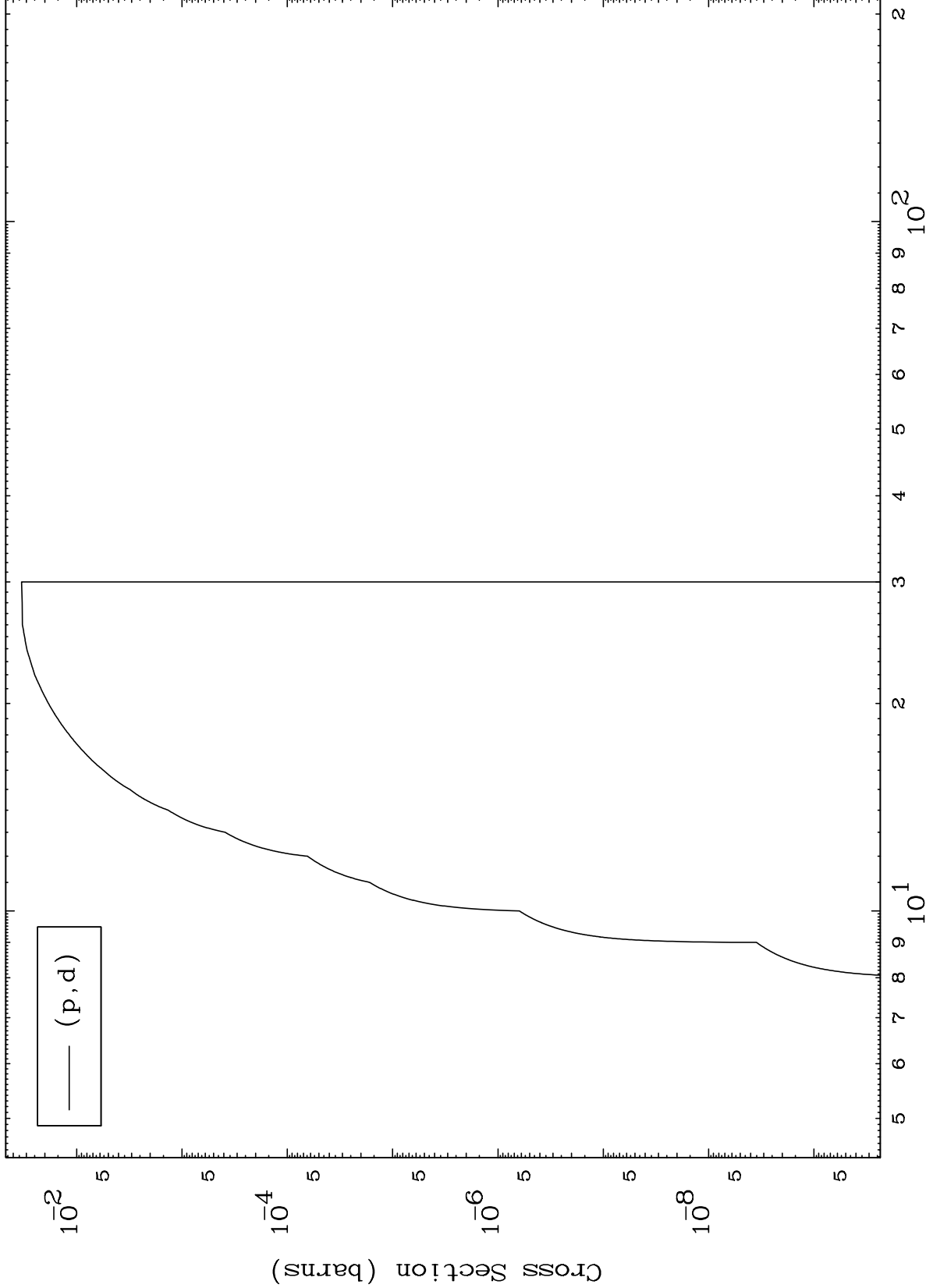


MAT 5123

(p,p) Levels
0 Kelvin Cross Sections

51-Sb-120

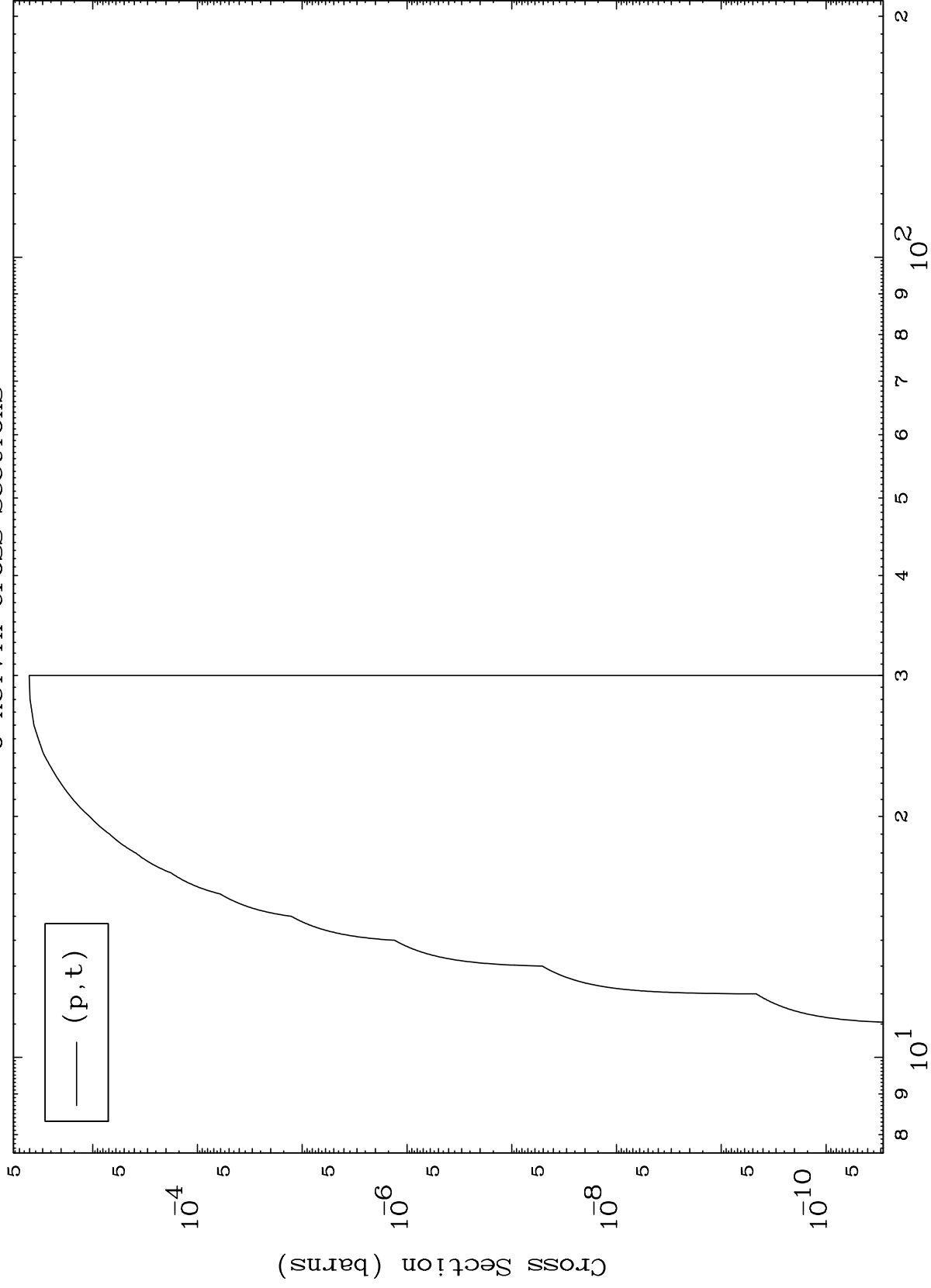




MAT 5123

(p,t) Levels
0 Kelvin Cross Sections

51-Sb-120



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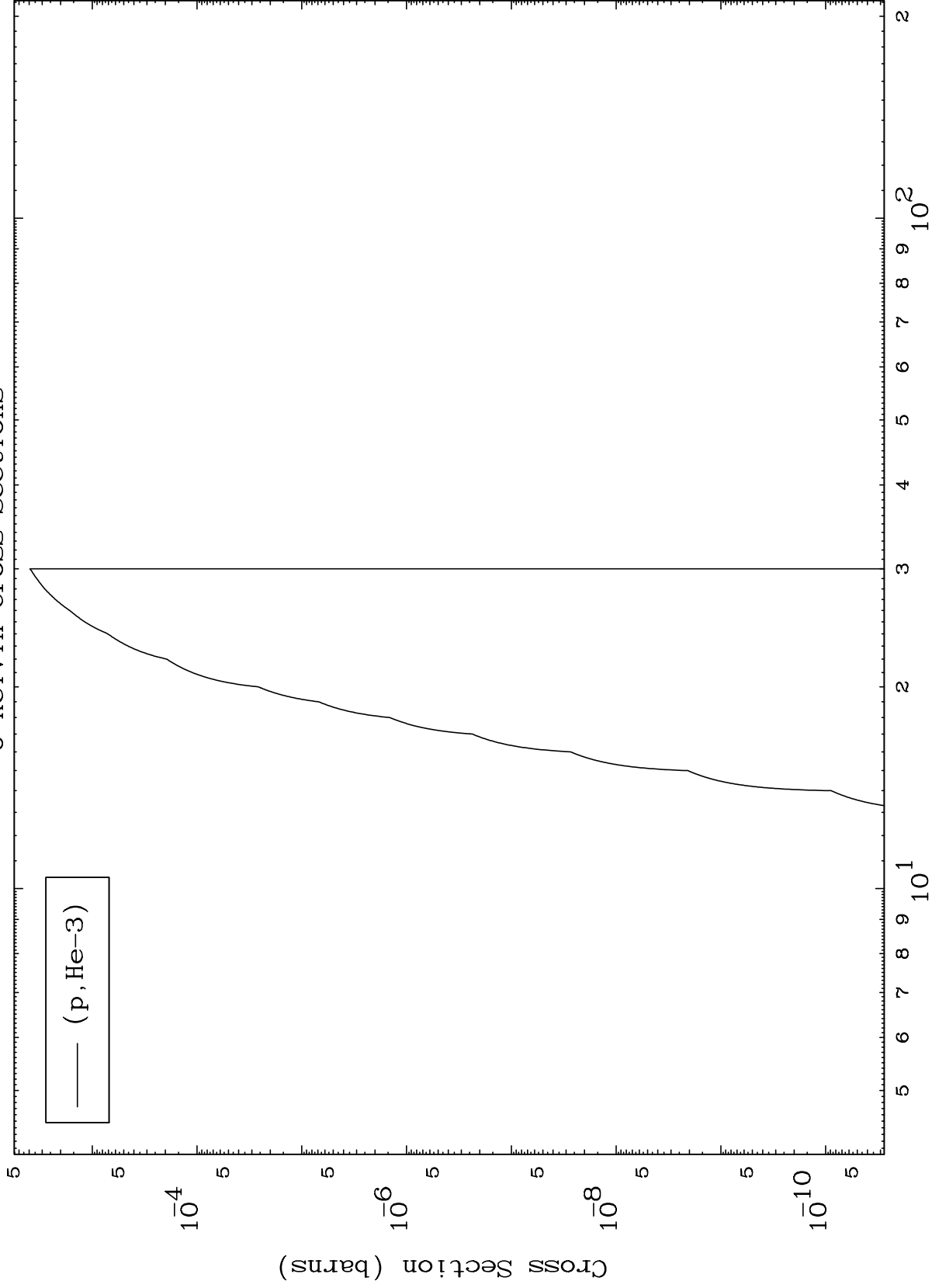
Incident Energy (MeV)

51-Sb-120

MAT 5123

(p,He3) Levels
0 Kelvin Cross Sections

51-Sb-120



10

Incident Energy (MeV)

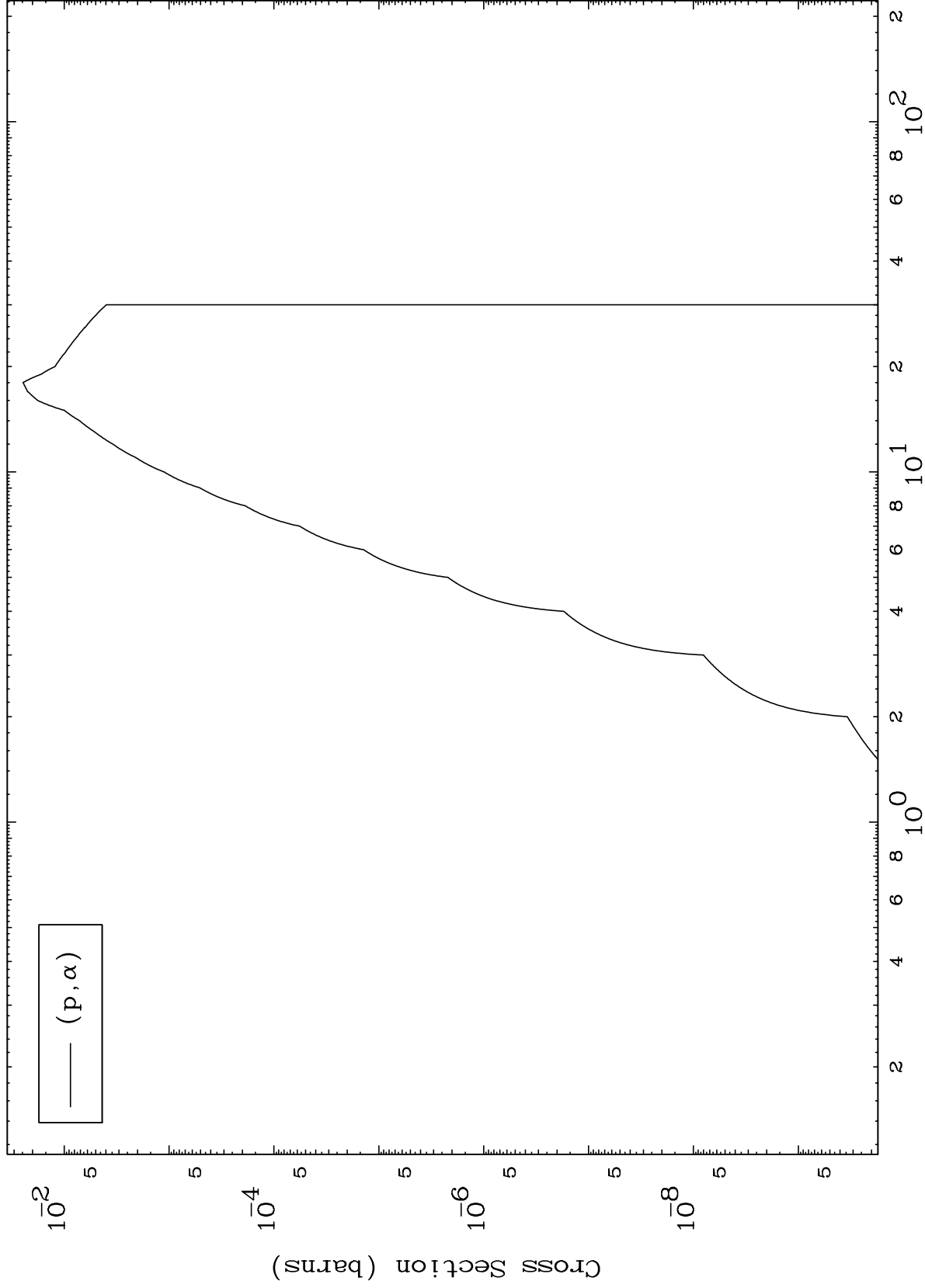
51-Sb-120

MAT 5123

(p, α) Levels

51-Sb-120

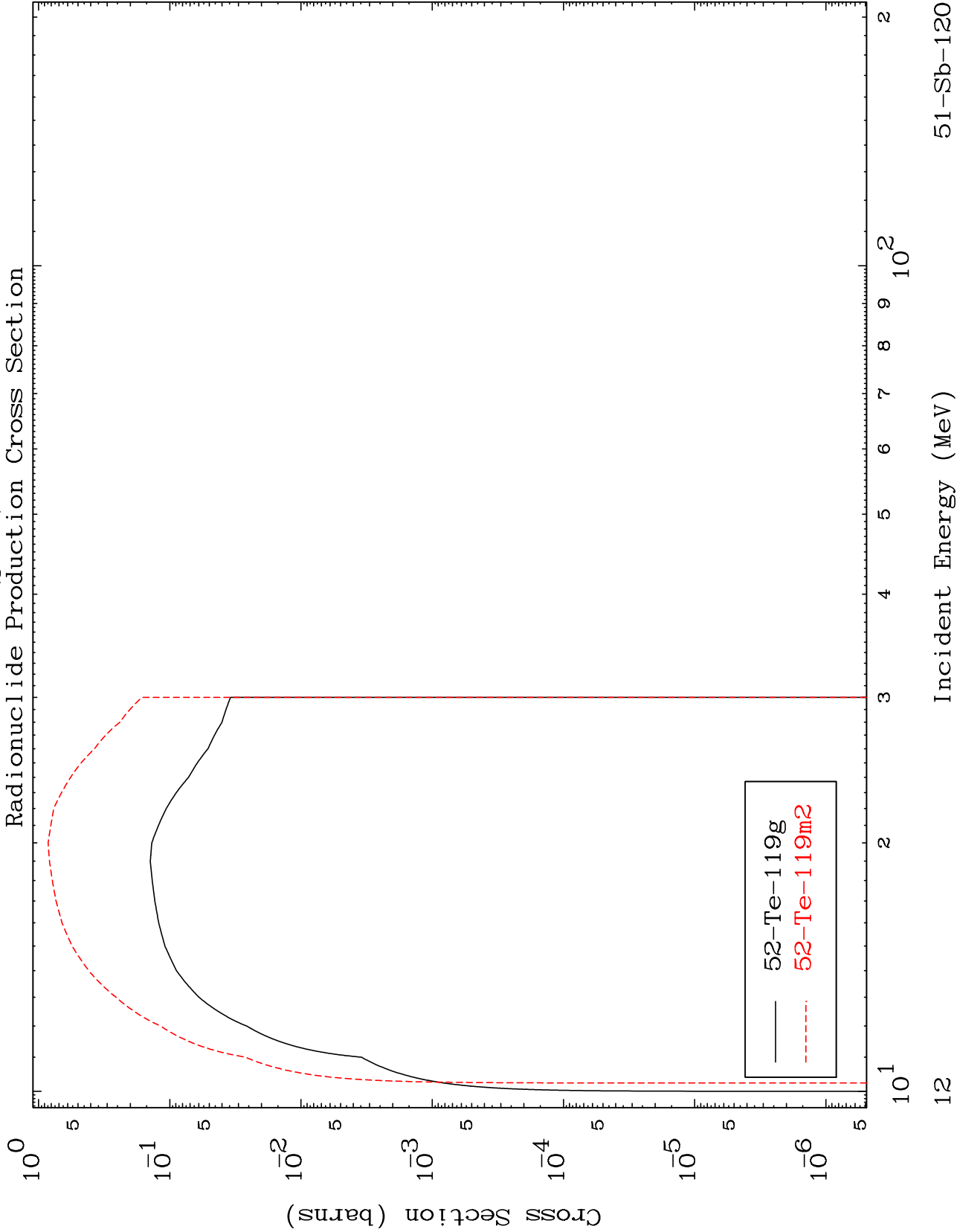
0 Kelvin Cross Sections



MAT 5123

(p,2n)

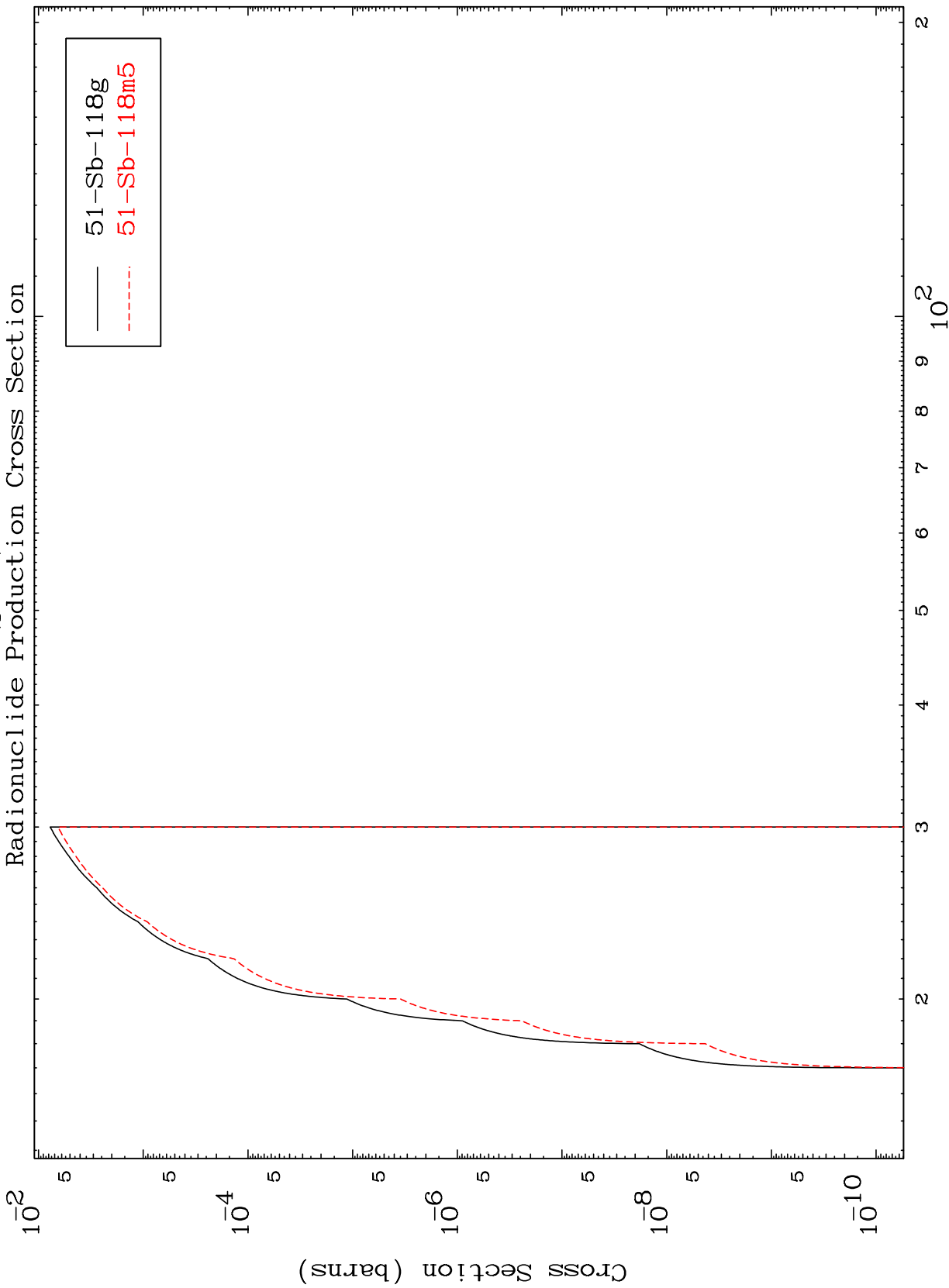
51-Sb-120



MAT 5123

51-Sb-120

(p,n') d
Radionuclide Production Cross Section



51-Sb-120

Incident Energy (MeV)

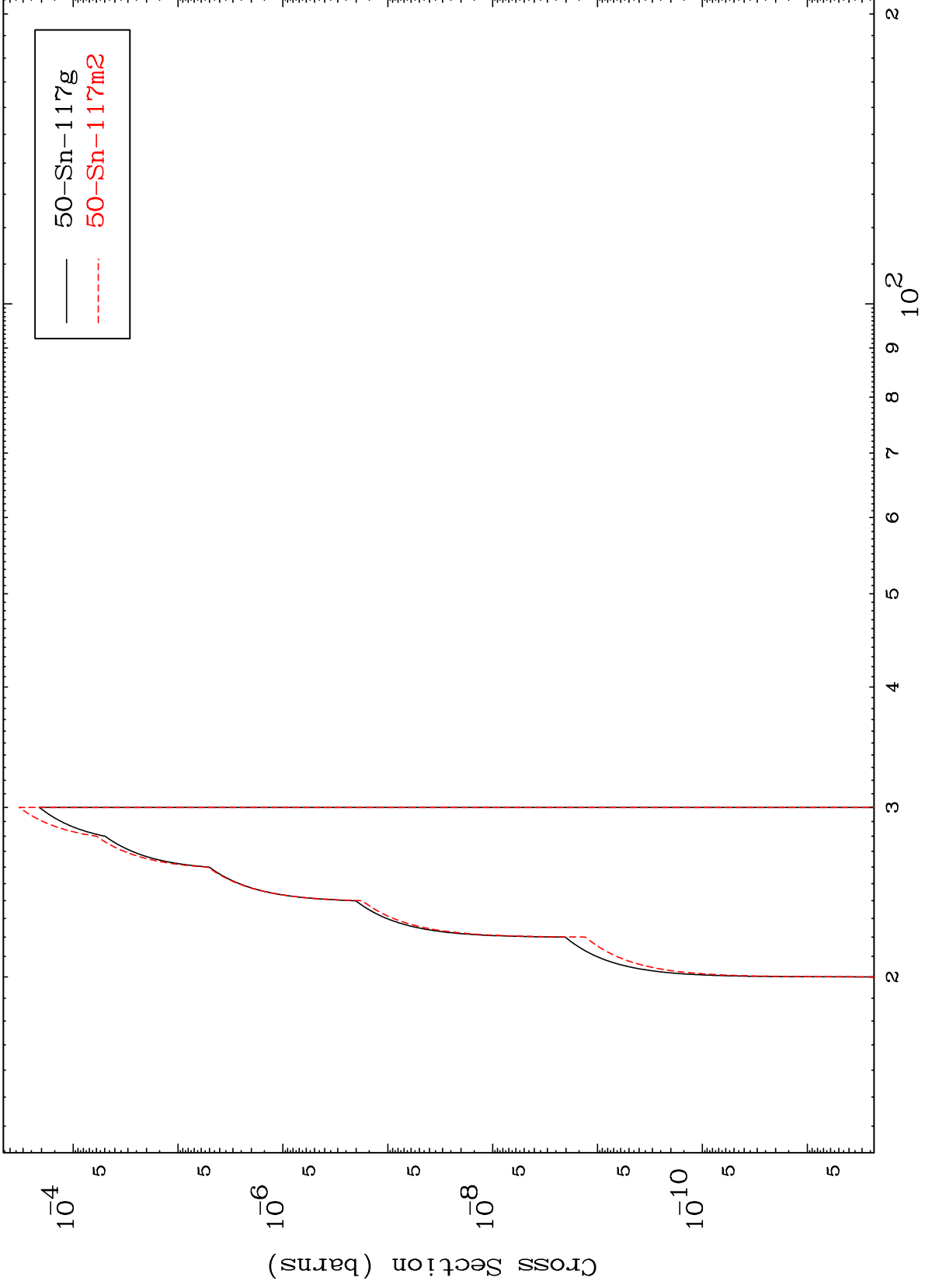
13

MAT 5123

(p,n') He-3

51-Sb-120

Radionuclide Production Cross Section



14

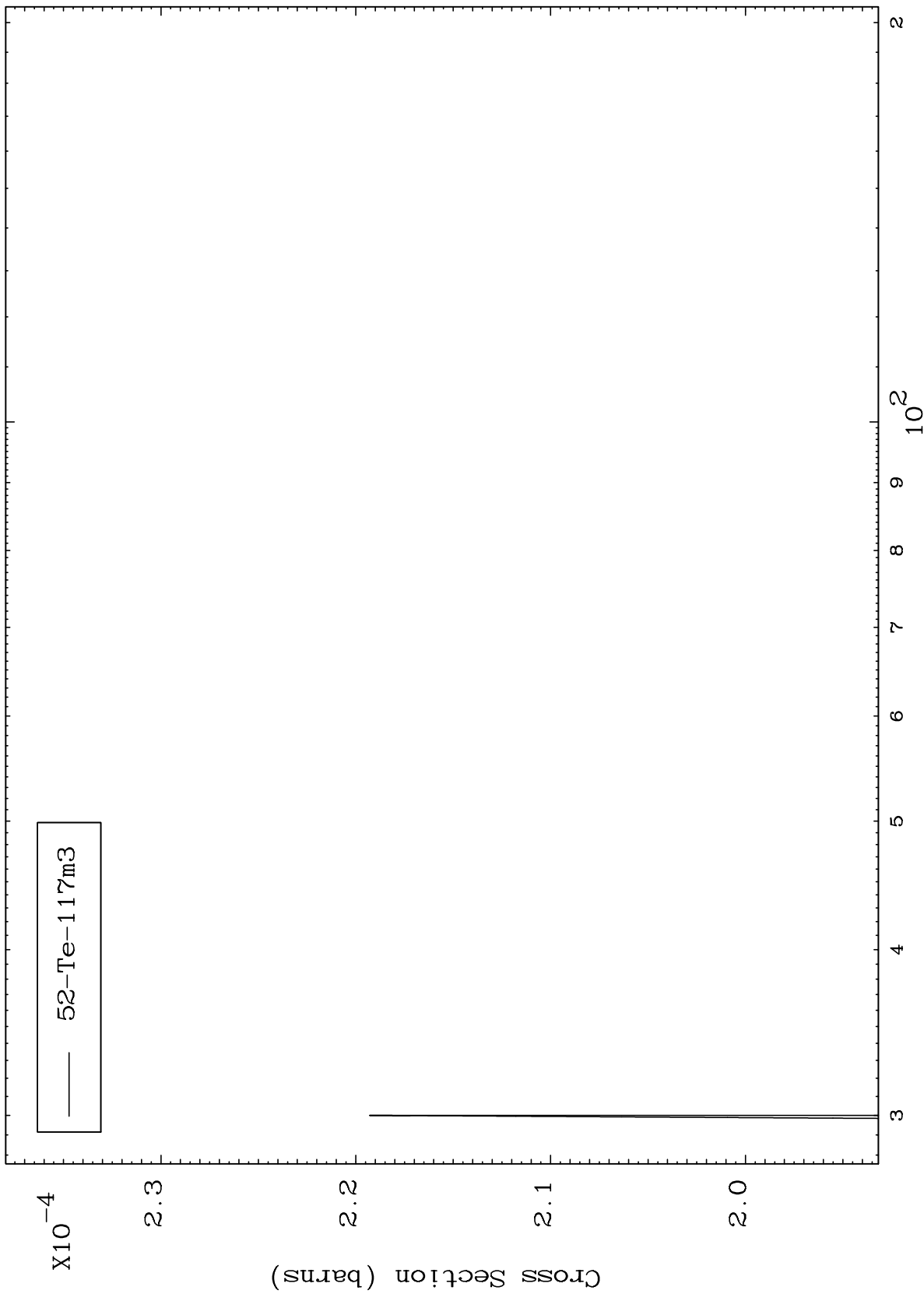
Incident Energy (MeV)

51-Sb-120

MAT 5123

51-Sb-120

(p,4n)
Radionuclide Production Cross Section



15

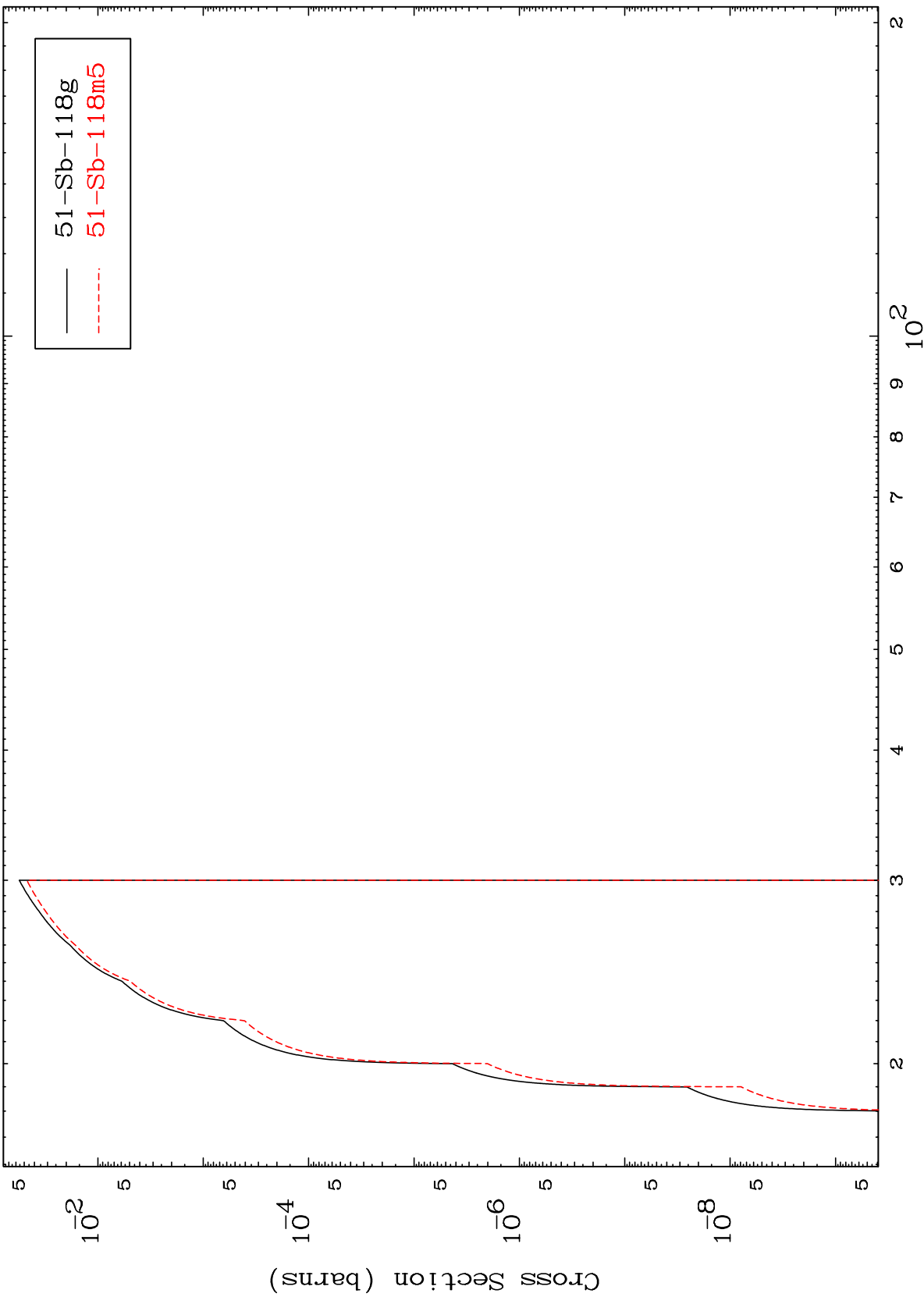
51-Sb-120

MAT 5123

(p,2n) p

51-Sb-120

Radionuclide Production Cross Section



51-Sb-118g
51-Sb-118m5

16

Incident Energy (MeV)

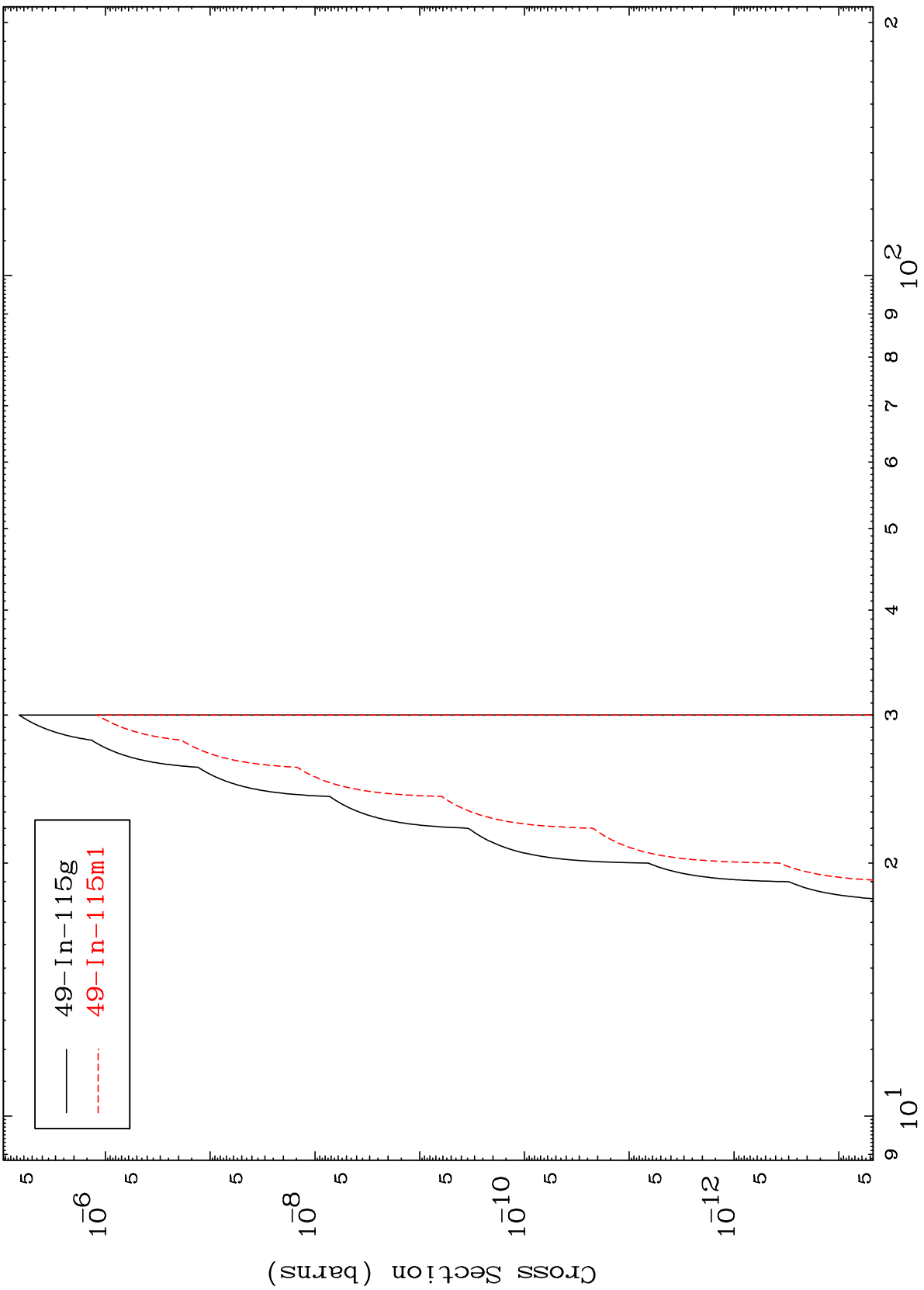
51-Sb-120

MAT 5123

(p,n') p α

51-Sb-120

Radionuclide Production Cross Section



17

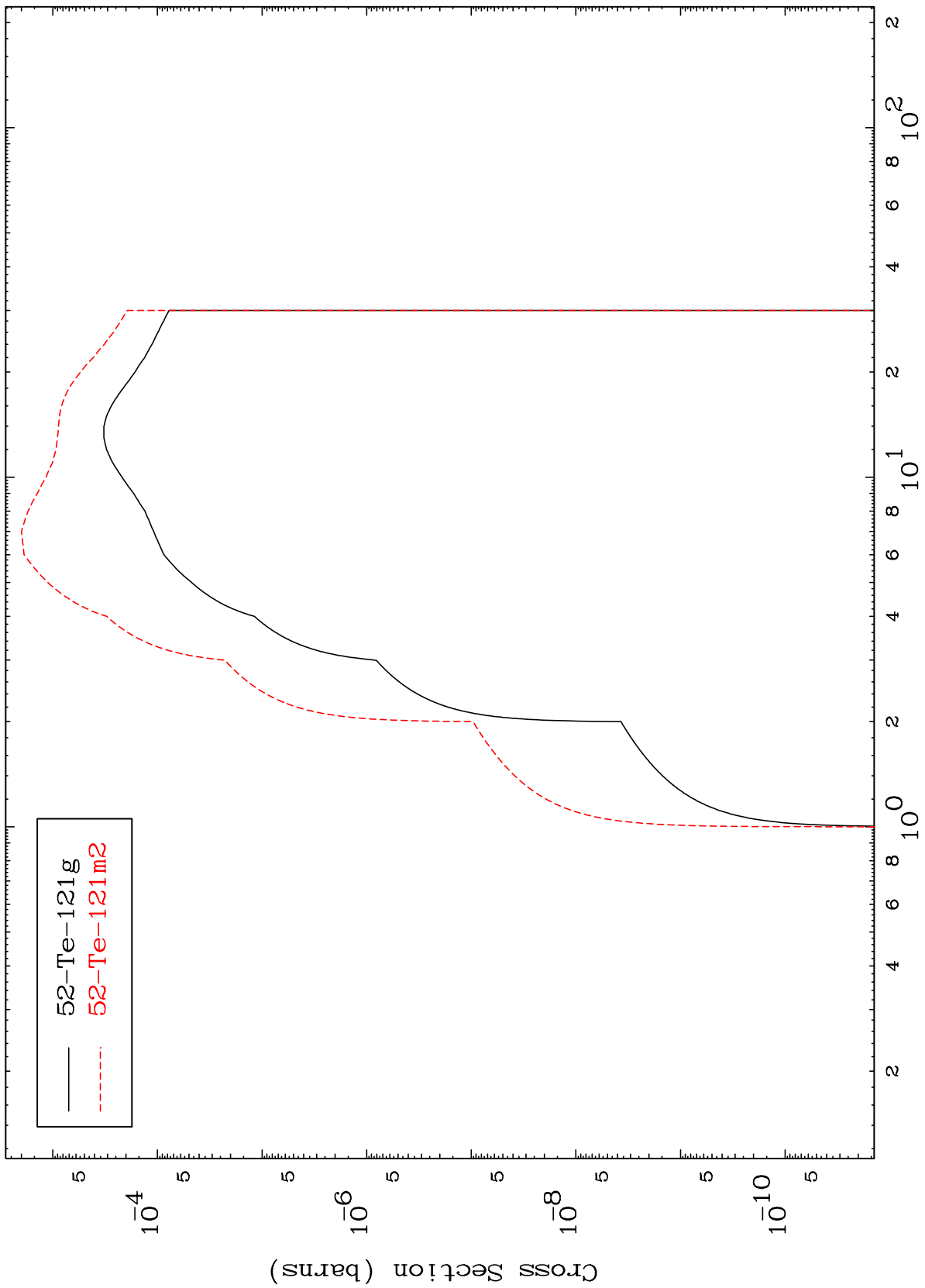
Incident Energy (MeV)

51-Sb-120

MAT 5123

51-Sb-120

(p, γ)
Radionuclide Production Cross Section

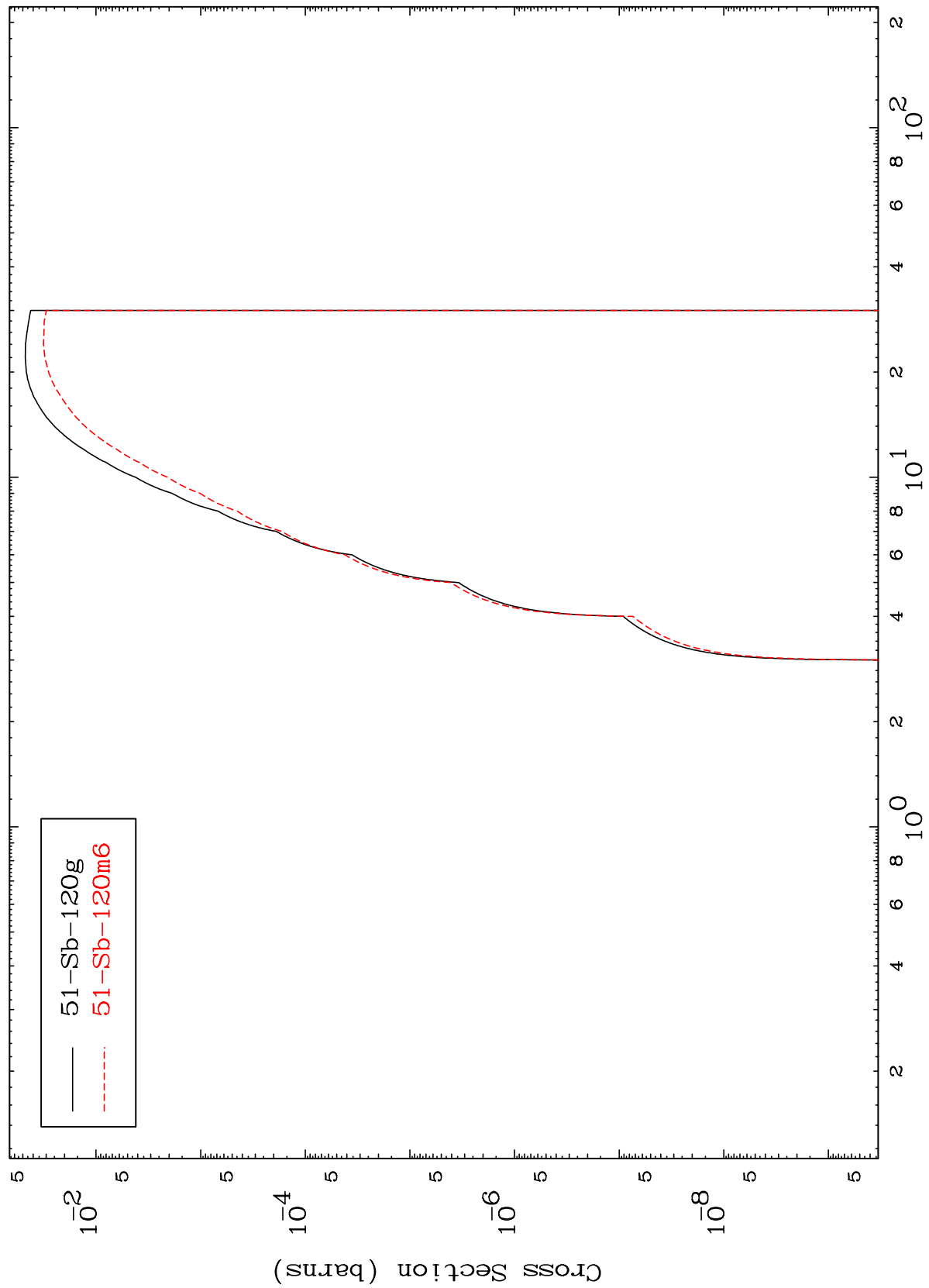


— 52-Te-121g
- - - 52-Te-121m2

MAT 5123

51-Sb-120

(p,p)
Radionuclide Production Cross Section



51-Sb-120

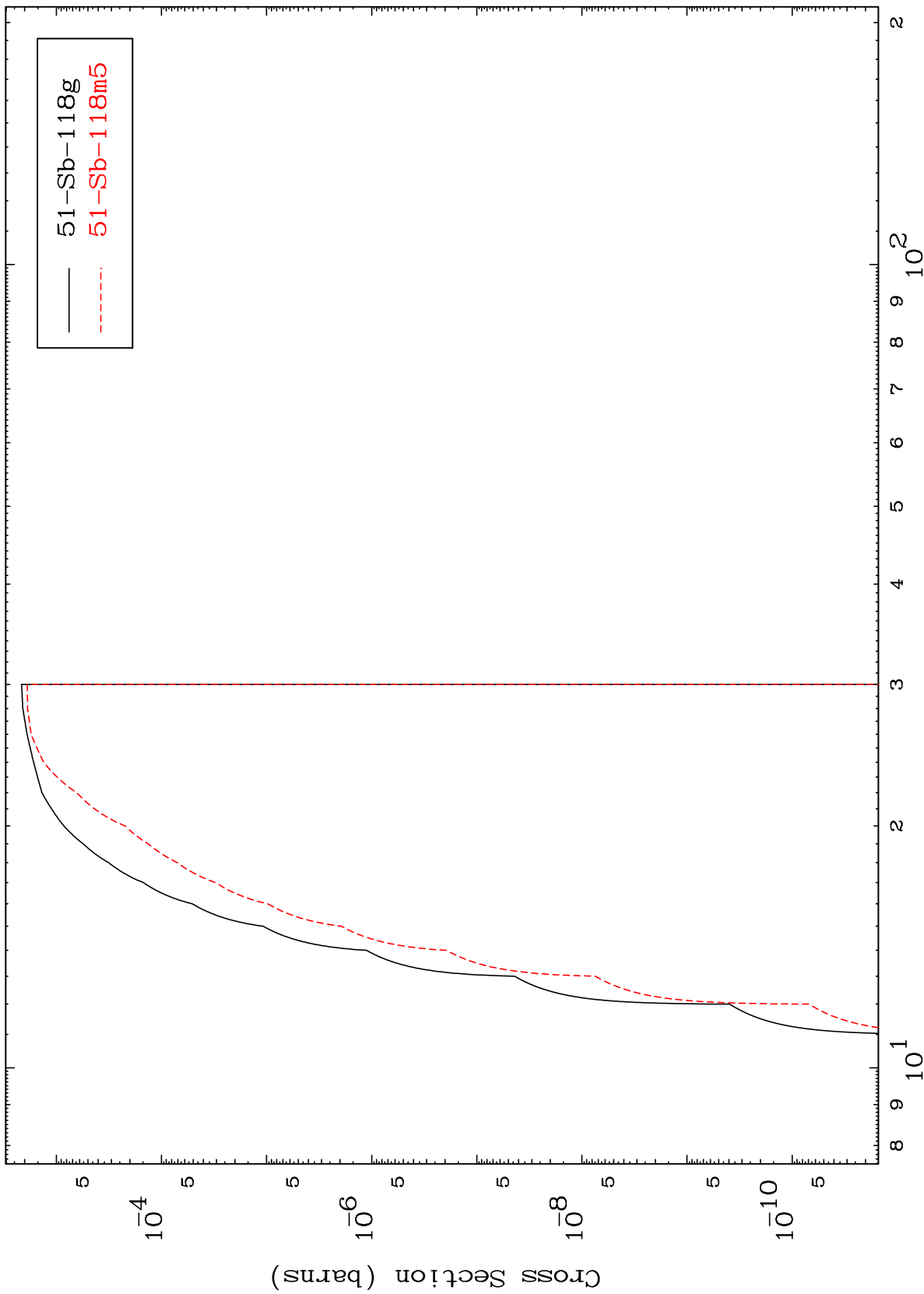
Incident Energy (MeV)

19

MAT 5123

51-Sb-120

(p,t)
Radionuclide Production Cross Section



51-Sb-120

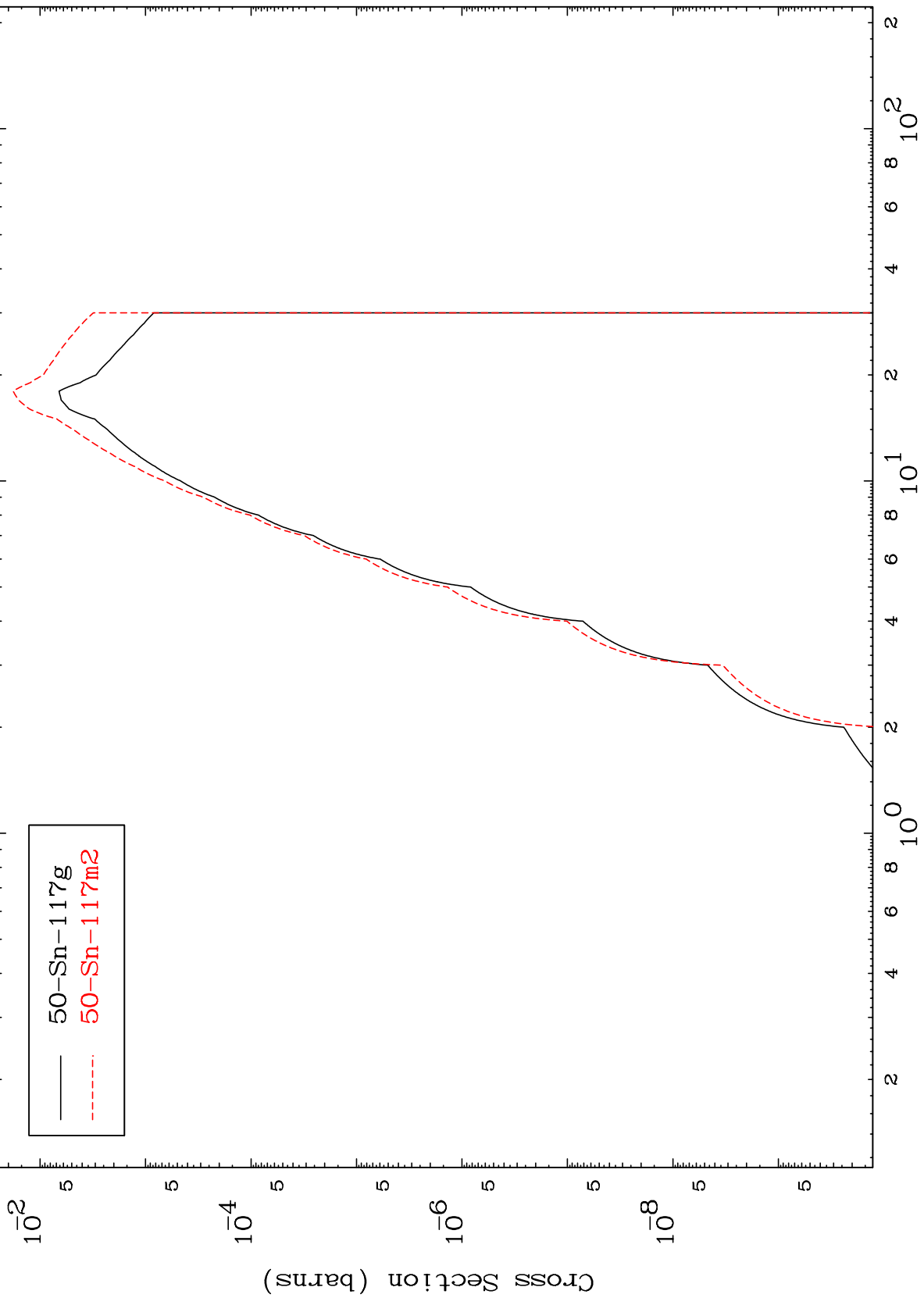
Incident Energy (MeV)

20

MAT 5123

51-Sb-120

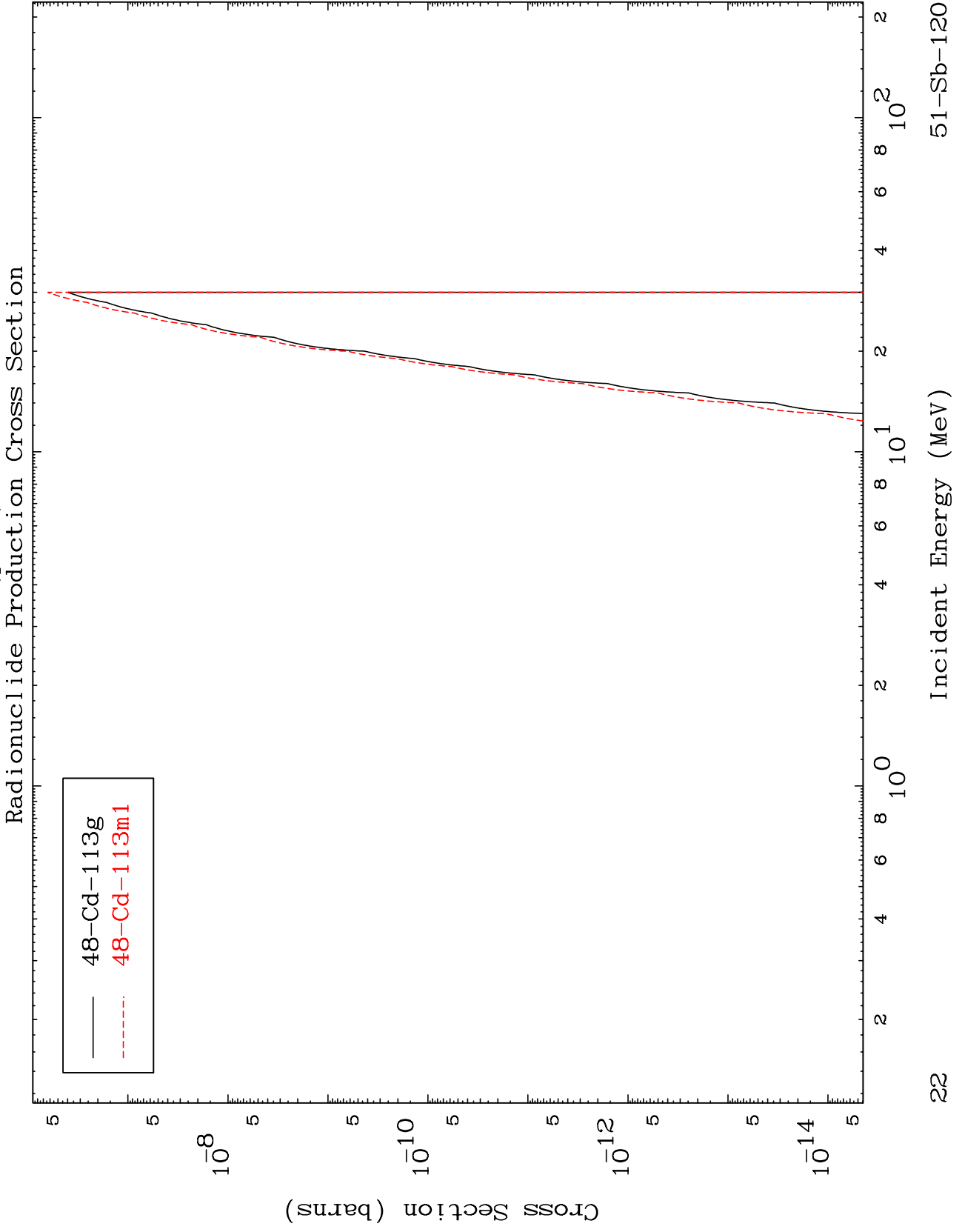
Radionuclide Production Cross Section
(p, α)



MAT 5123

(p,2 α)

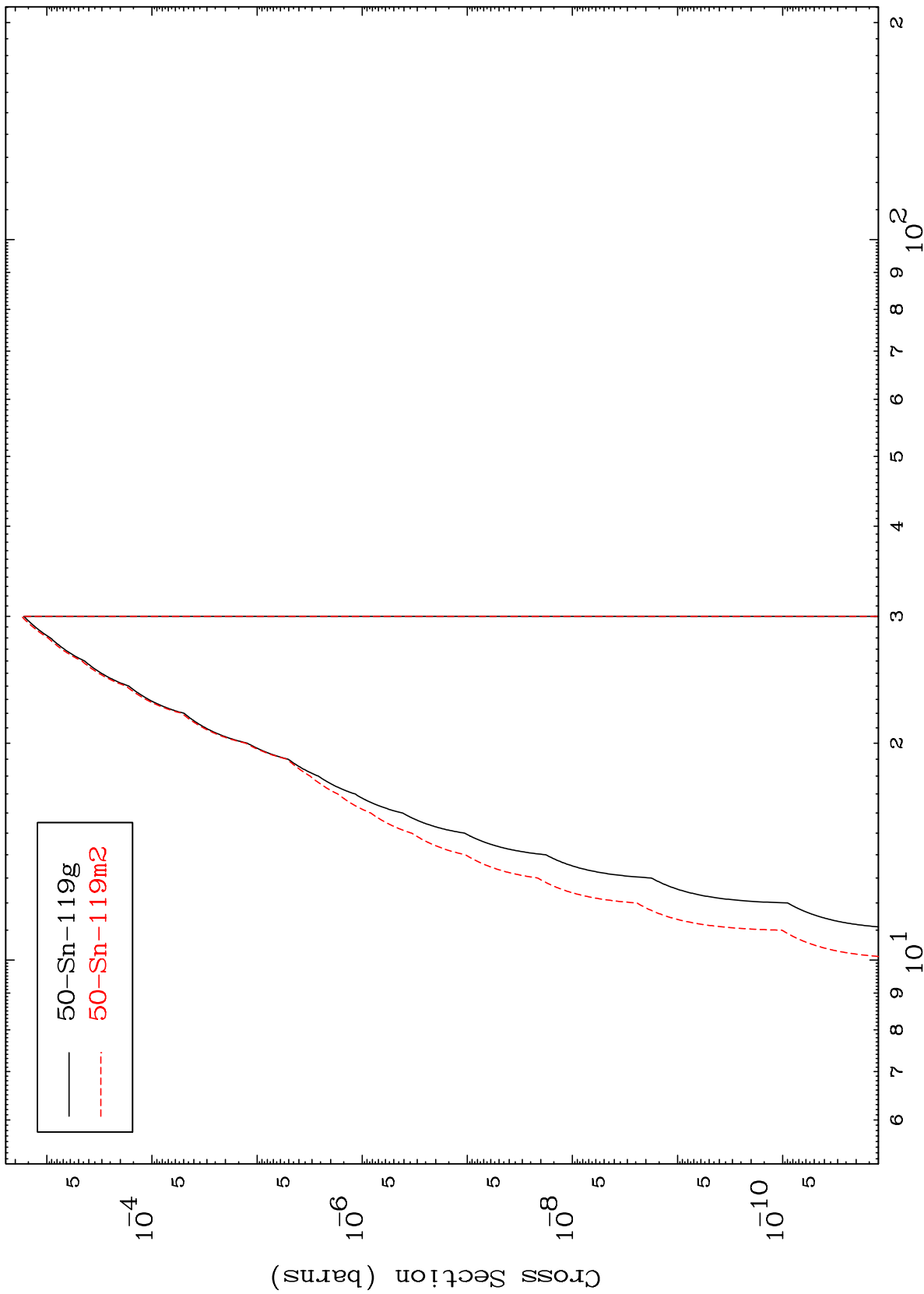
51-Sb-120



MAT 5123

51-Sb-120

Radionuclide Production Cross Section
(p,2p)



Incident Energy (MeV)

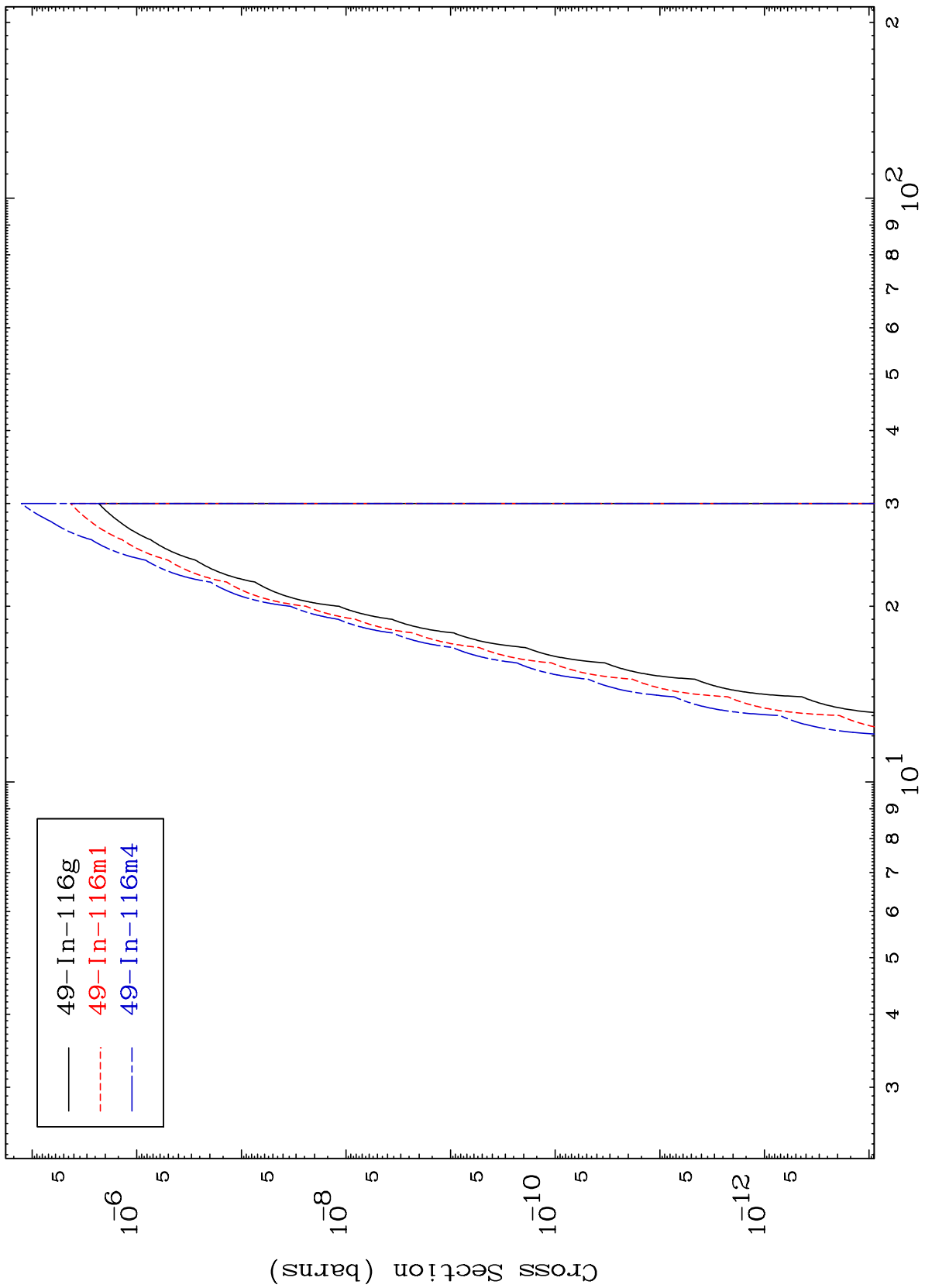
51-Sb-120

23

MAT 5123

51-Sb-120

(p,p) α
Radionuclide Production Cross Section



24

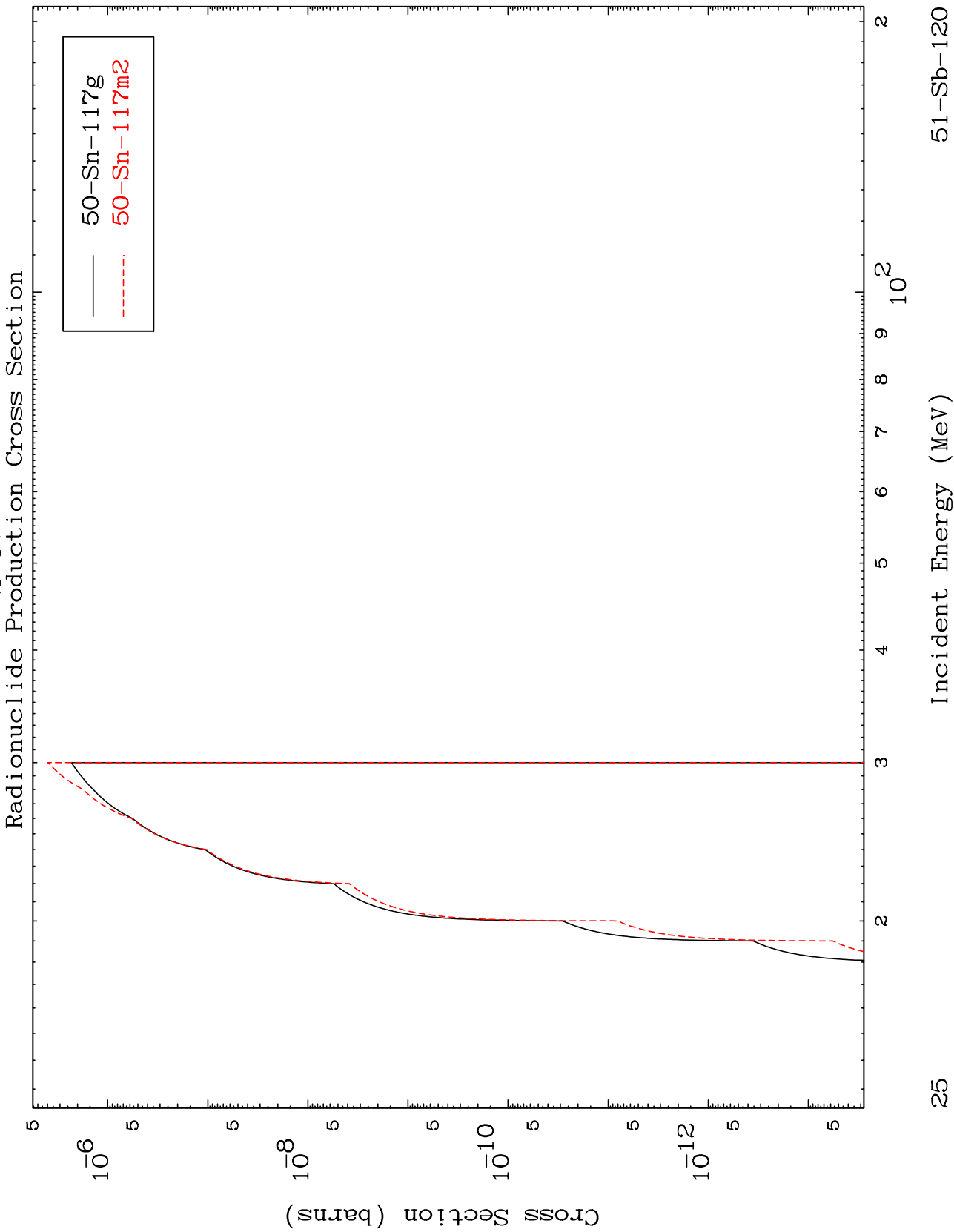
51-Sb-120

Incident Energy (MeV)

MAT 5123

(p,p) t

51-Sb-120



25

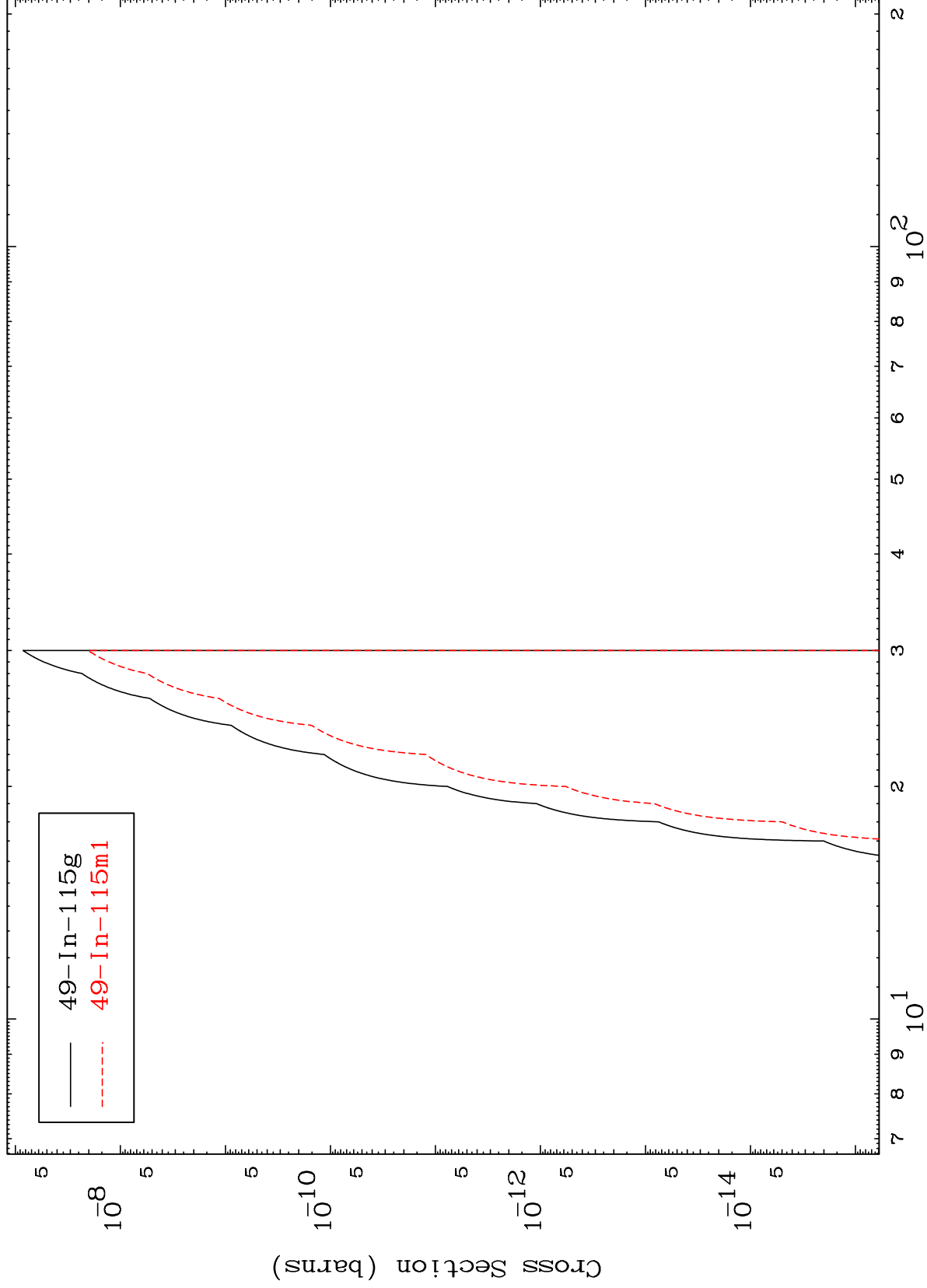
51-Sb-120

MAT 5123

(p,d) α

51-Sb-120

Radionuclide Production Cross Section



26

Incident Energy (MeV)

51-Sb-120