

Program EVALPLOT
(Version 2021-1)

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

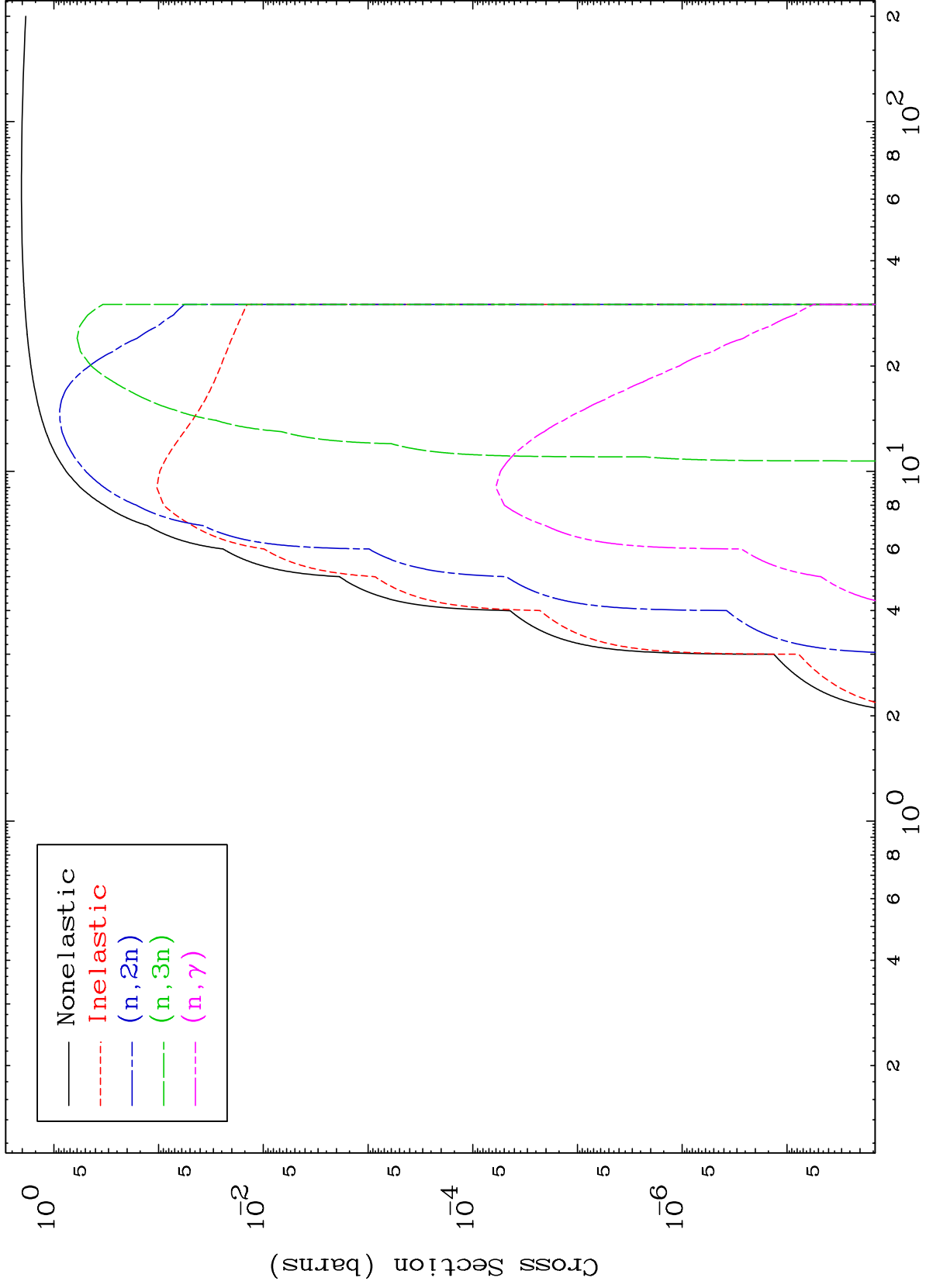
Web: redcullen1.net/HOMEPAGE.NEW

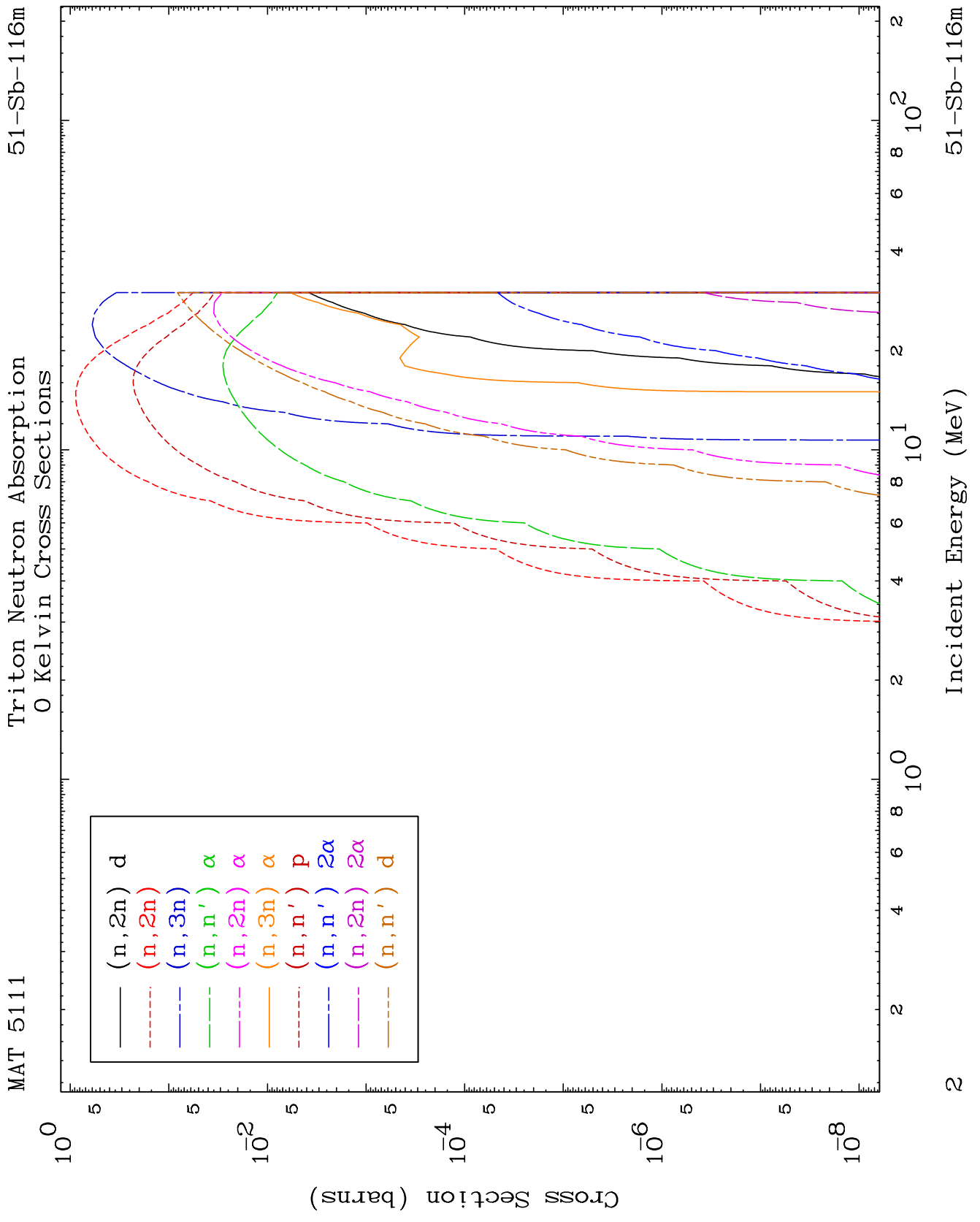
Press Mouse Button to Start

MAT 5111

Triton Major
0 Kelvin Cross Sections

51-Sb-116m

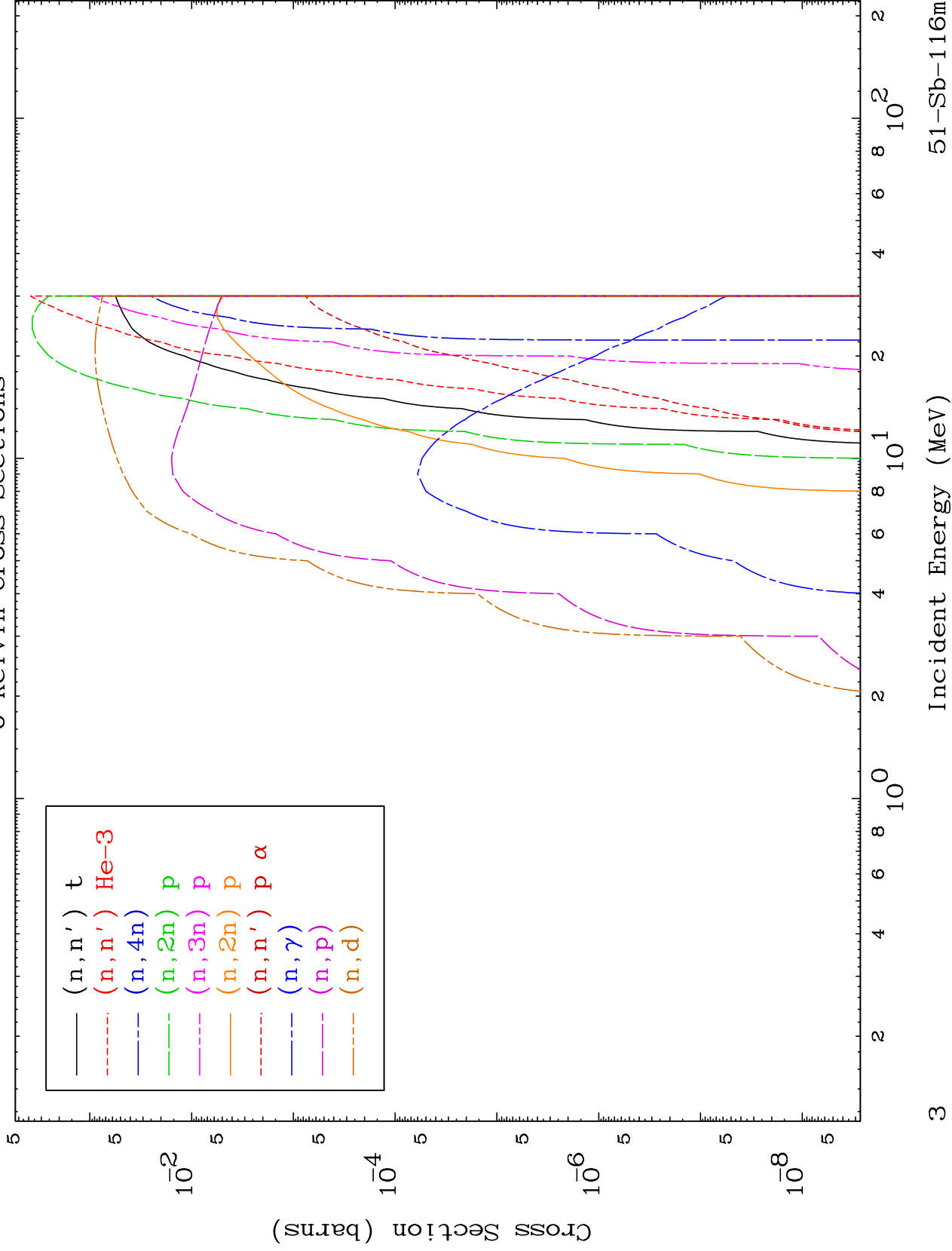




MAT 5111

Triton Neutron Absorption
0 Kelvin Cross Sections

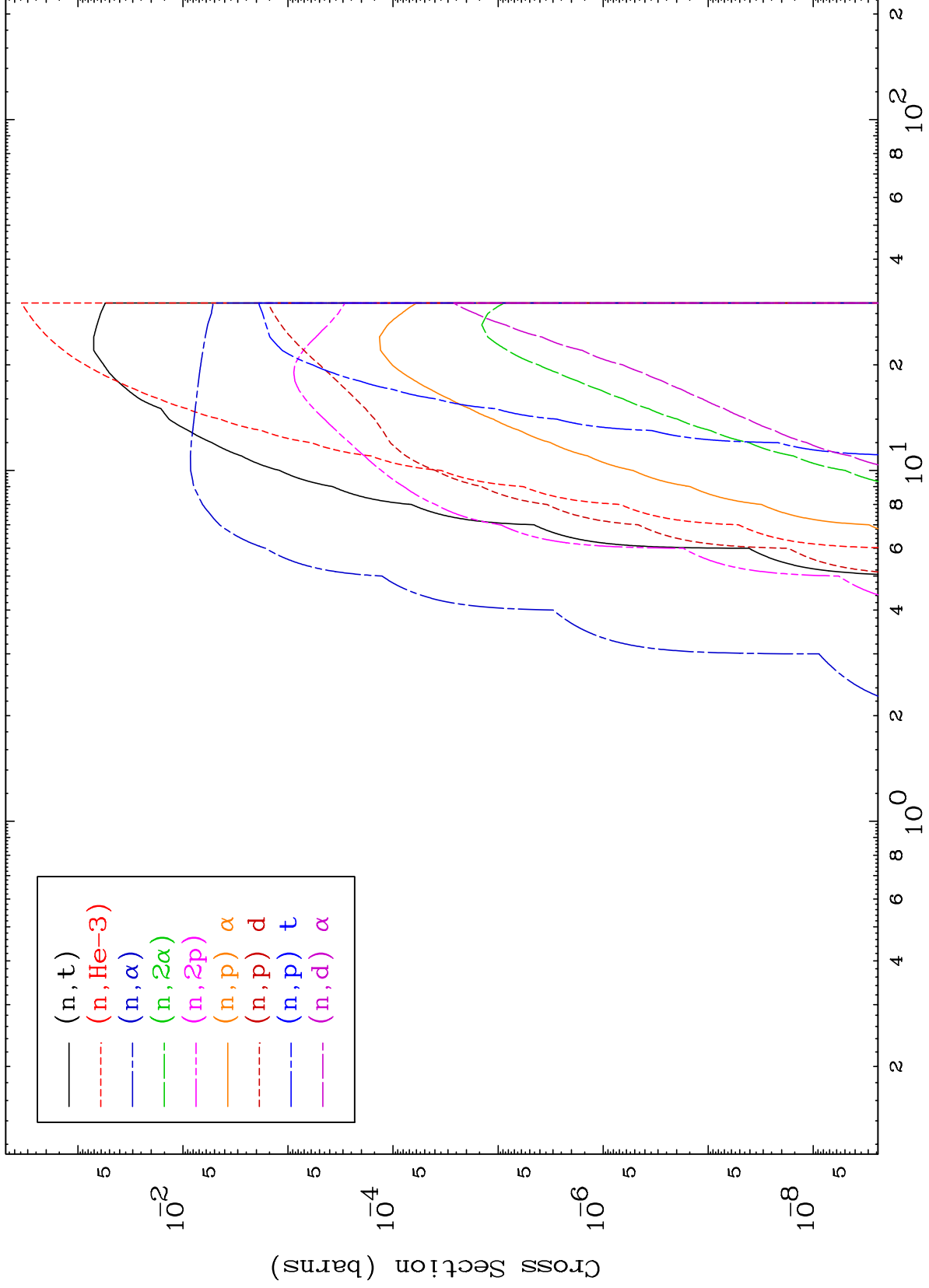
51-Sb-116m



MAT 5111

Triton Neutron Absorption
0 Kelvin Cross Sections

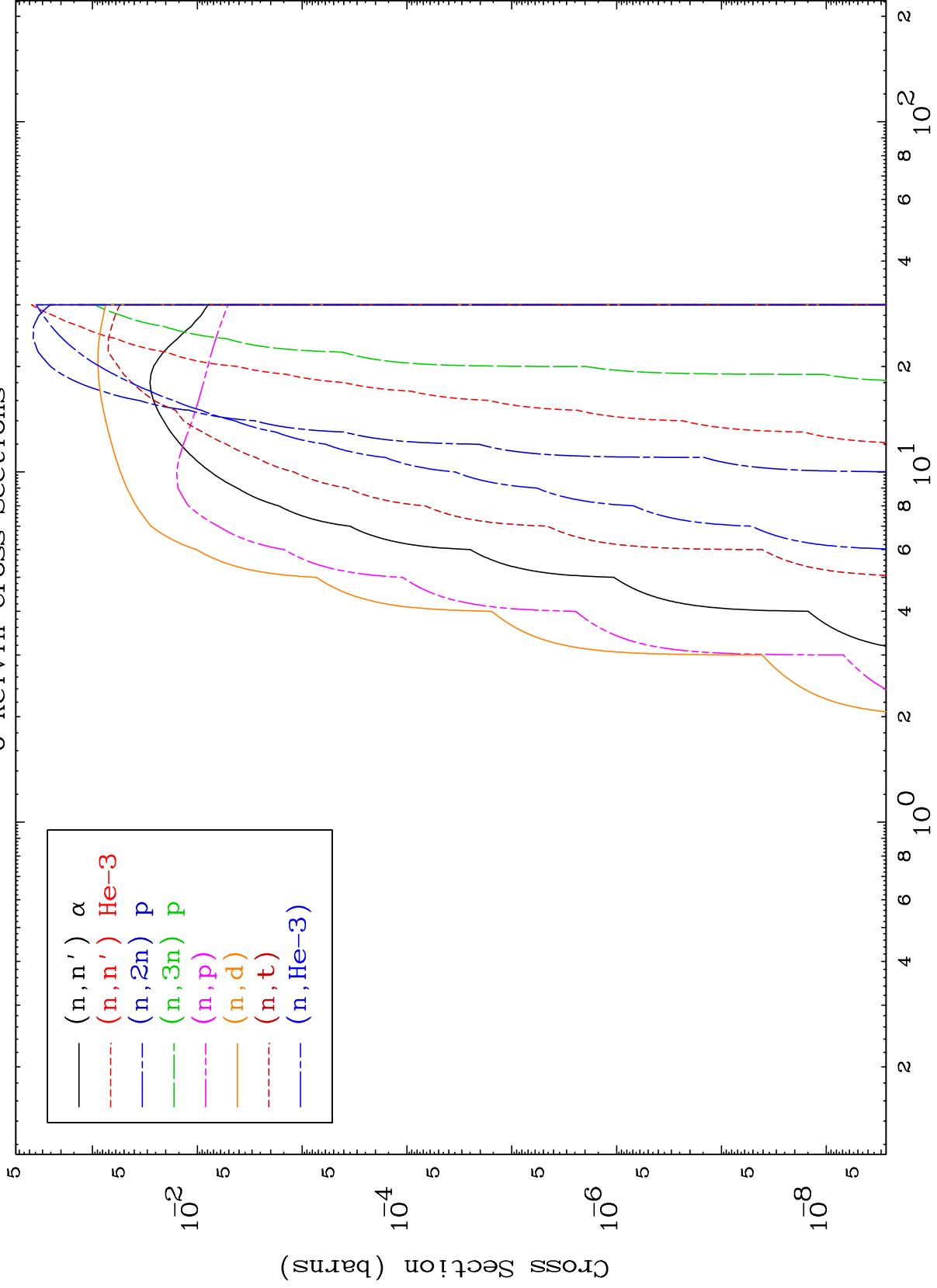
51-Sb-116m



MAT 5111

Triton Charged Particle
0 Kelvin Cross Sections

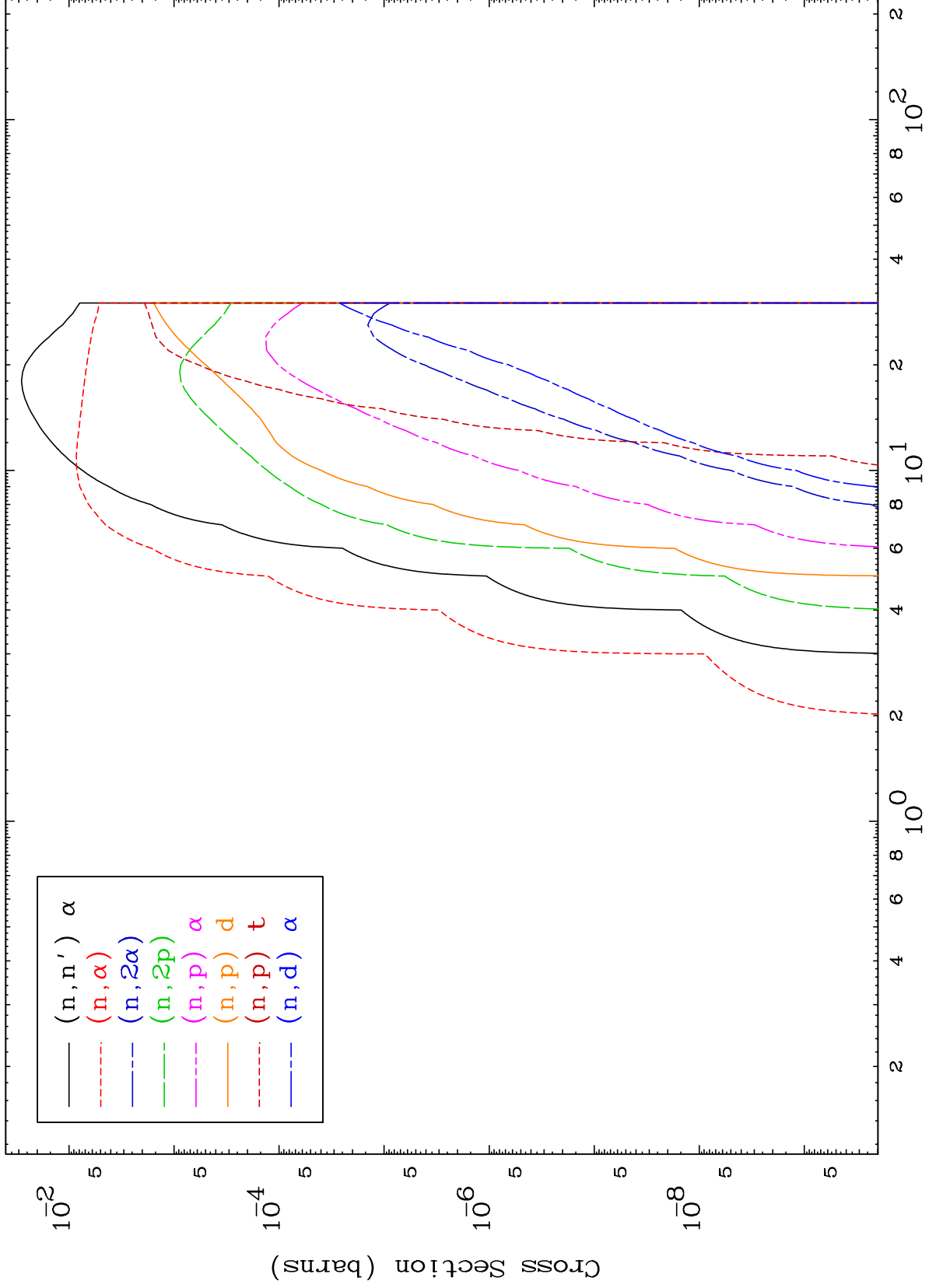
51-Sb-116m



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Triton Charged Particle
0 Kelvin Cross Sections

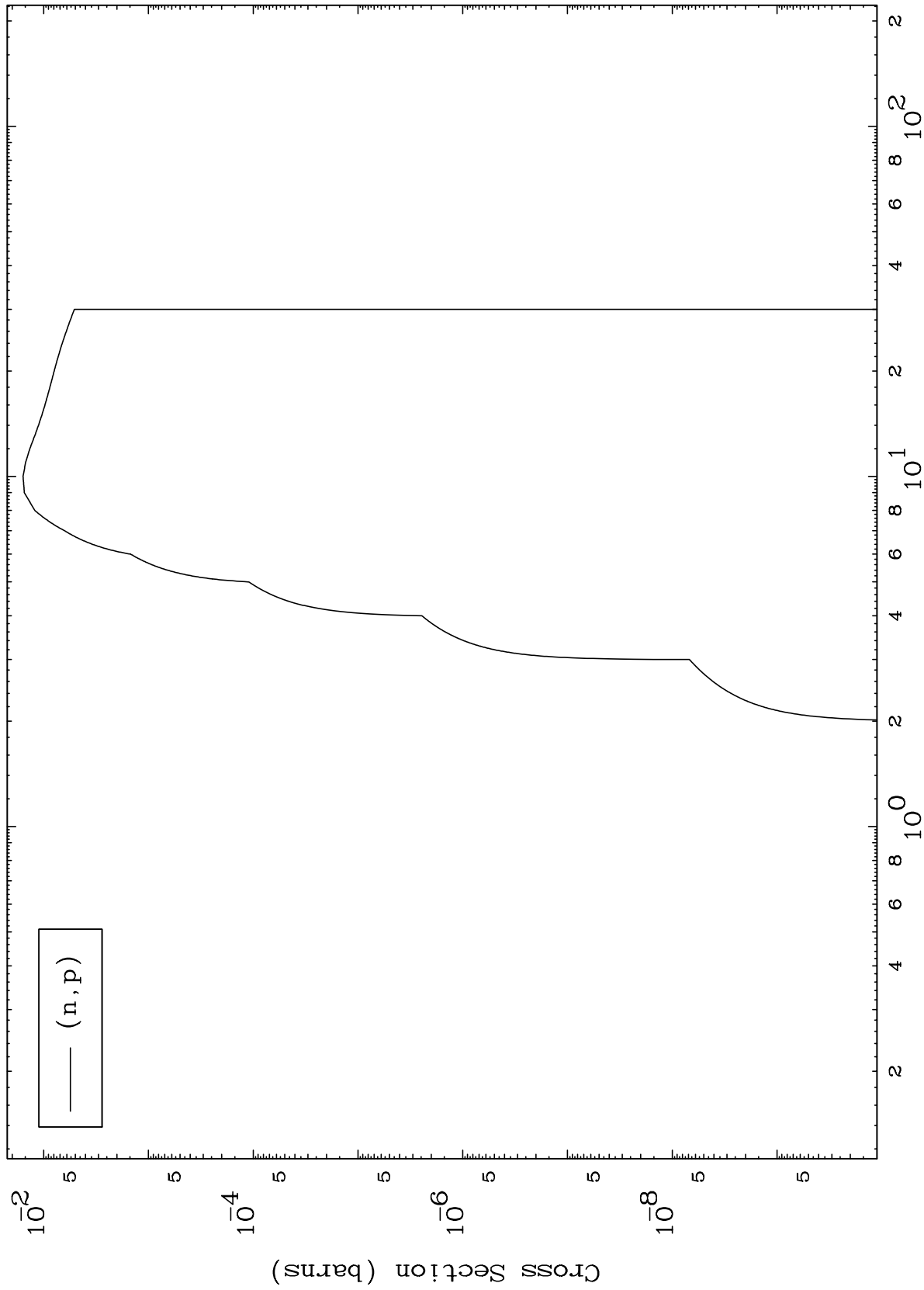
51-Sb-116m



MAT 5111

51-Sb-116m

(t,p) Levels
0 Kelvin Cross Sections



51-Sb-116m

Incident Energy (MeV)

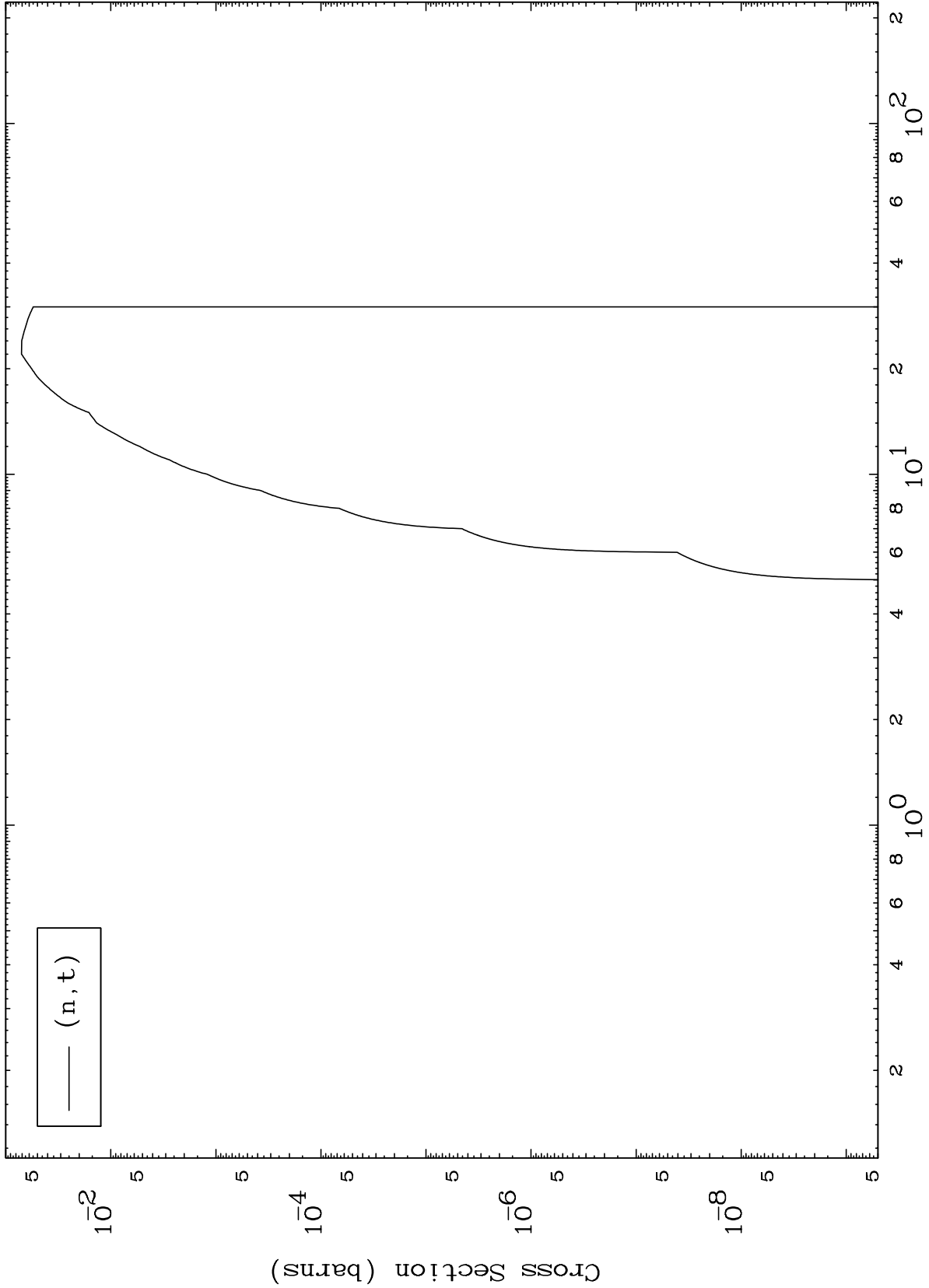
8

MAT 5111

(t, t) Levels

51-Sb-116m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

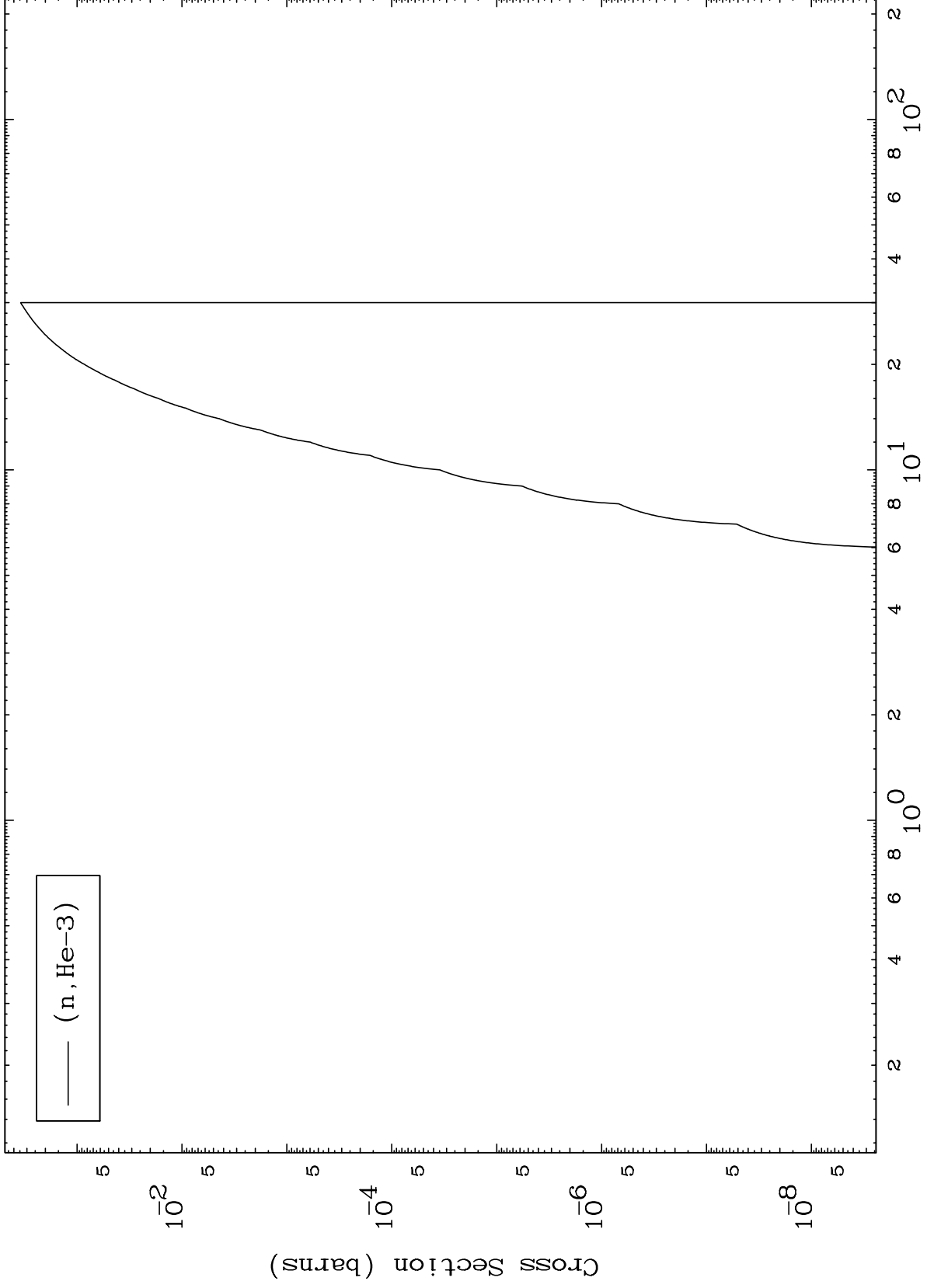
51-Sb-116m

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(t,He3) Levels

51-Sb-116m

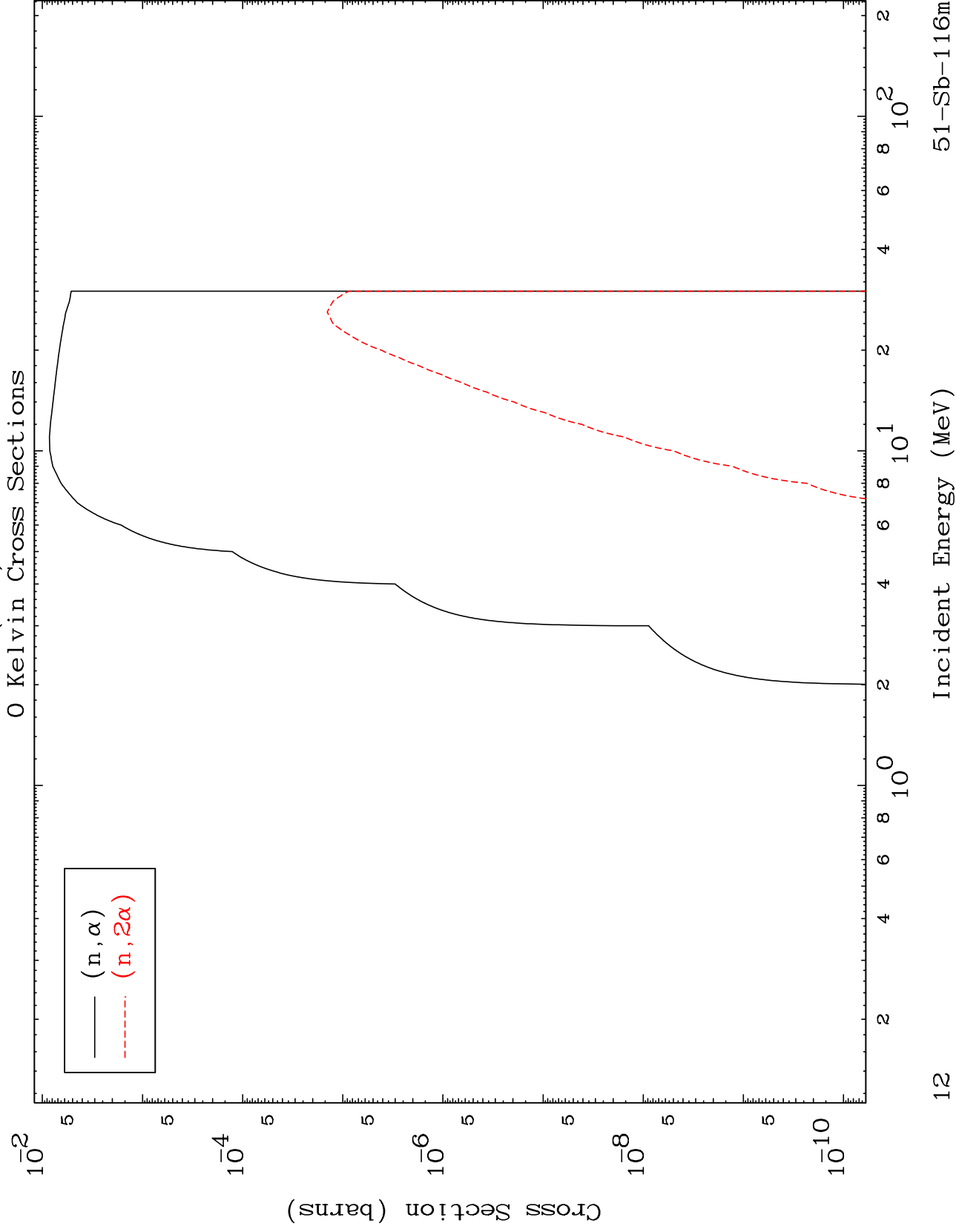
0 Kelvin Cross Sections



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(t, α) Levels

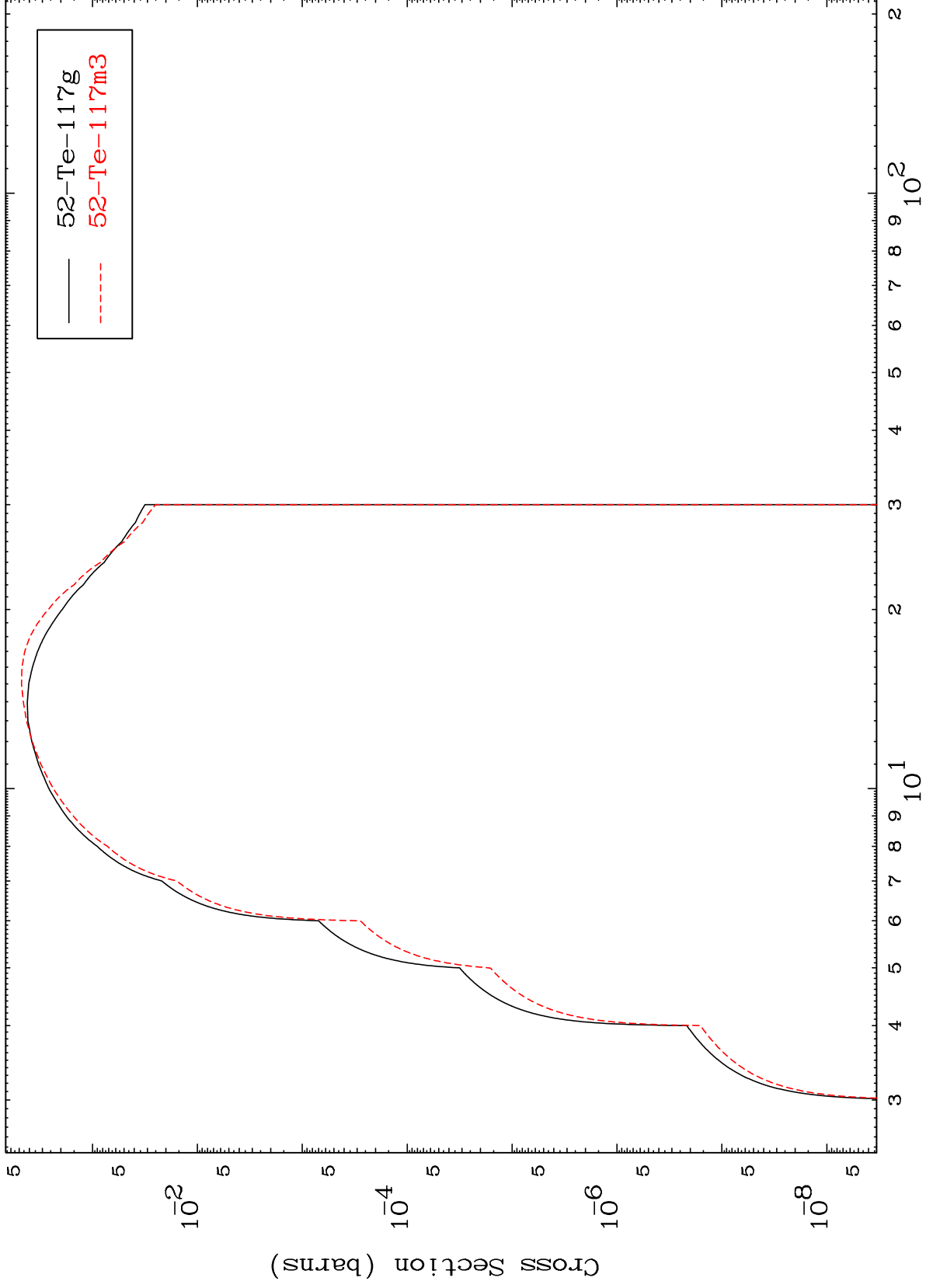
51-Sb-116m



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51-Sb-116m

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

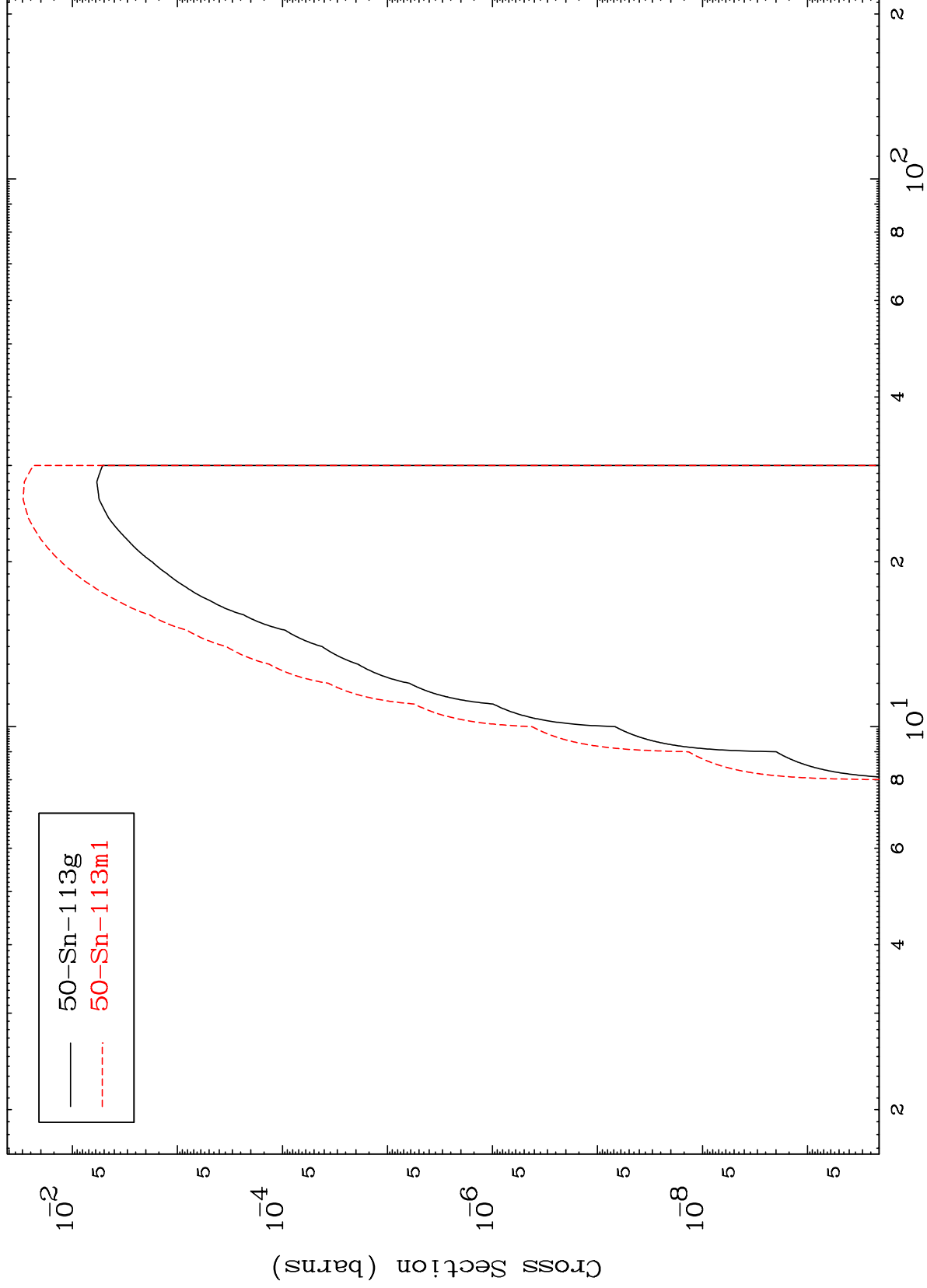
51-Sb-116m

MAT 5111

(n,2n) α

51-Sb-116m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

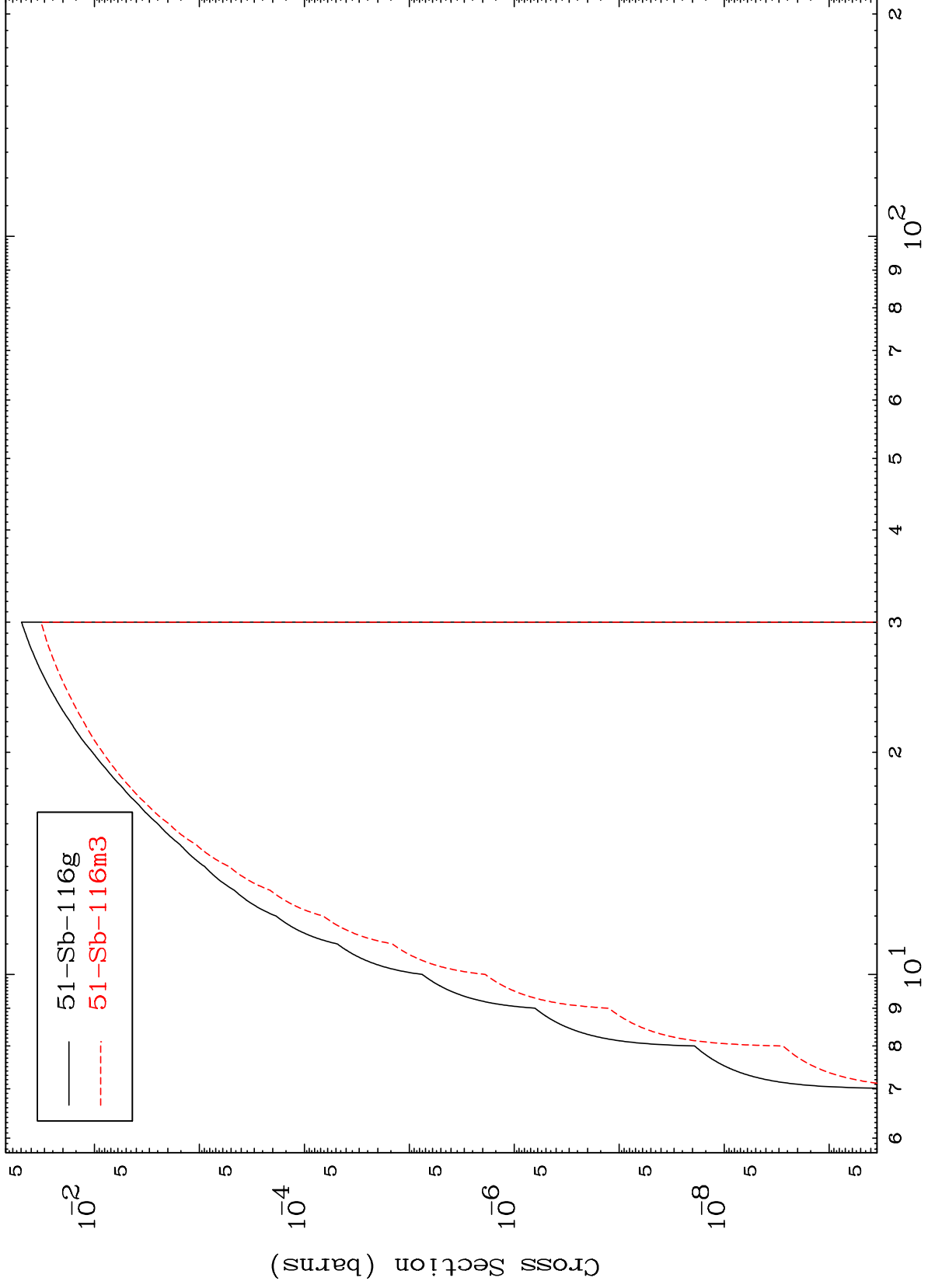
51-Sb-116m

MAT 51111

(n,n') d

51-Sb-116m

Radionuclide Production Cross Section

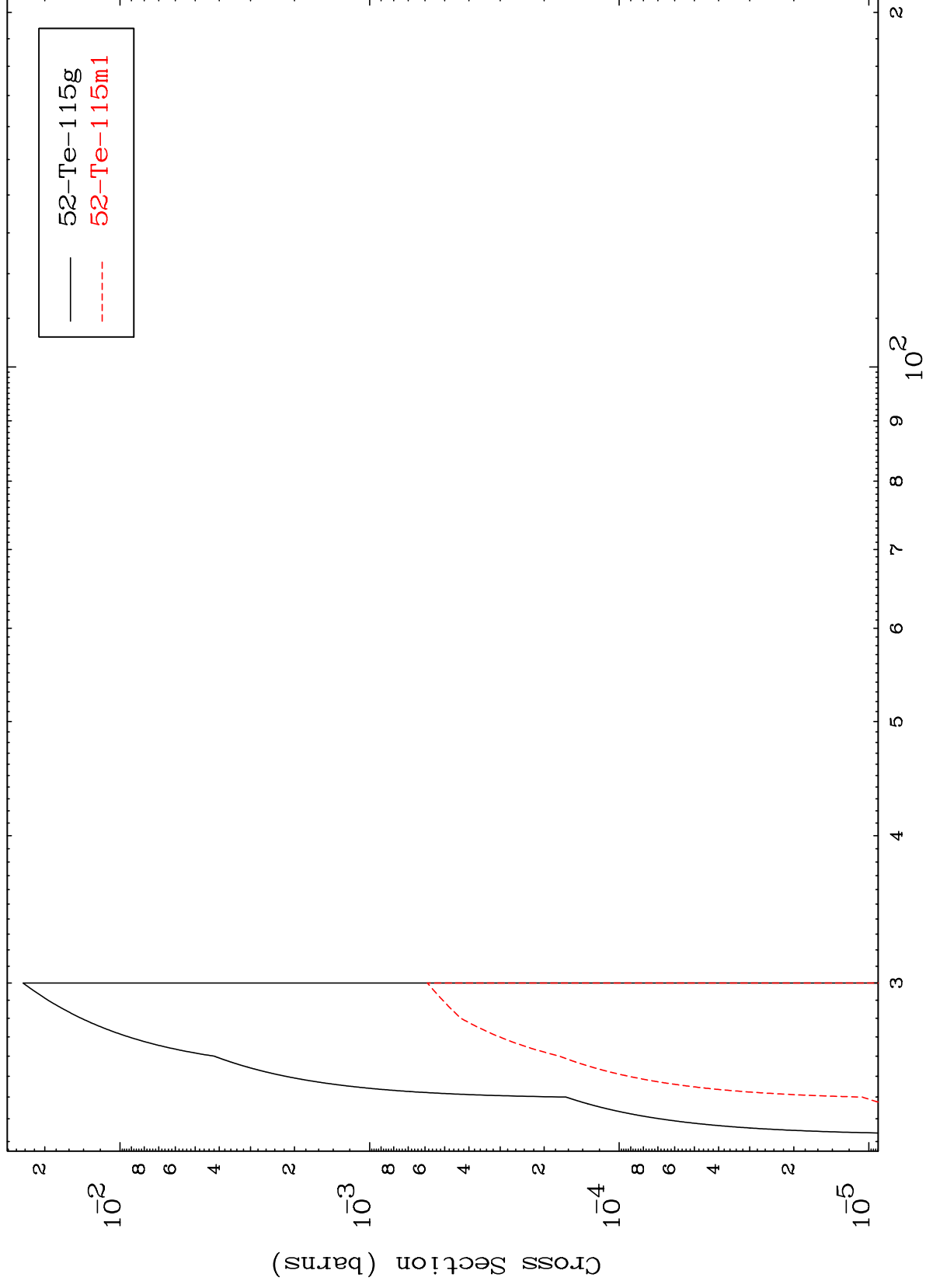


15

Incident Energy (MeV)

51-Sb-116m

(n,4n)
Radionuclide Production Cross Section

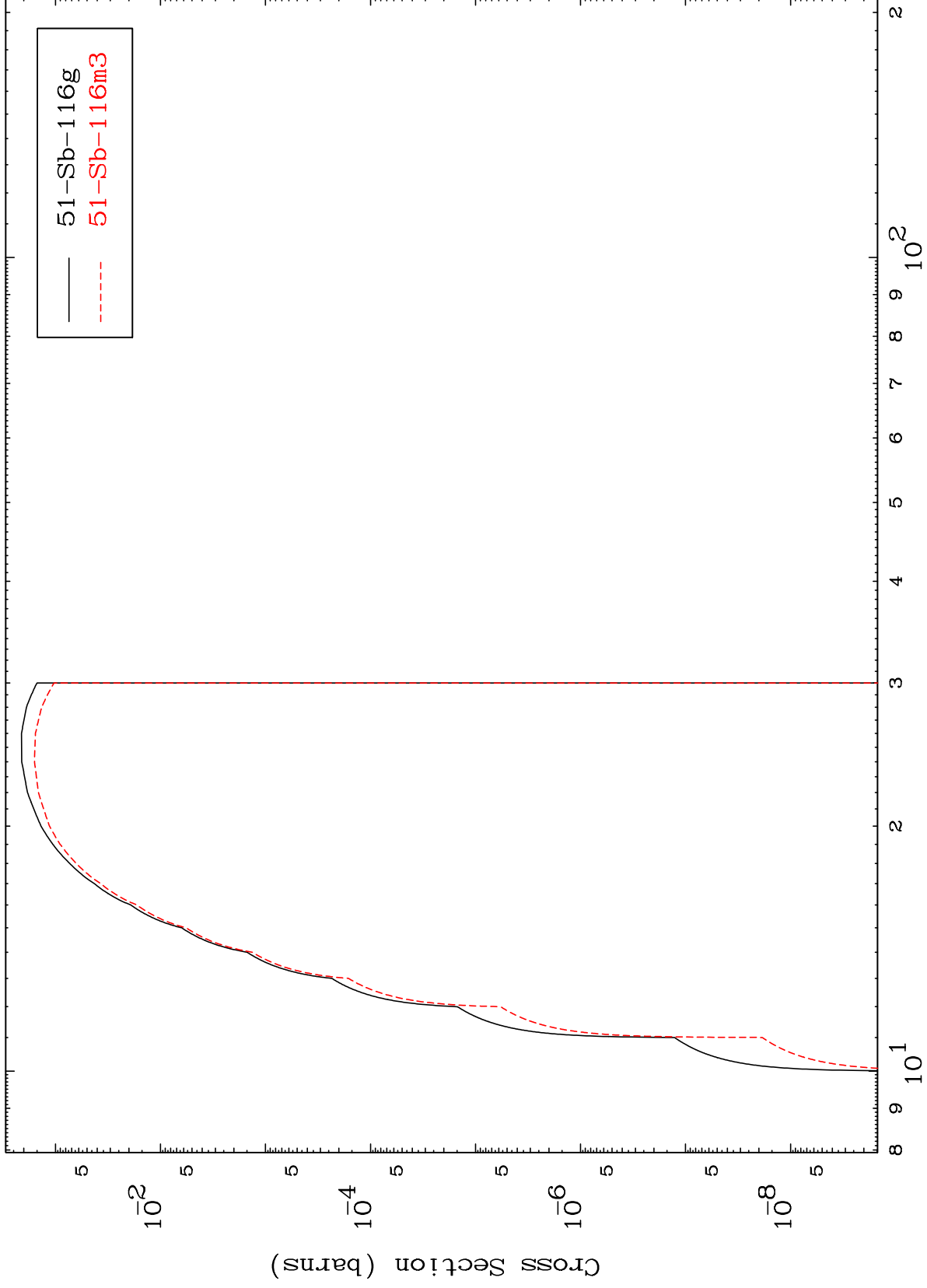


MAT 5111

(n,2n) p

51-Sb-116m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

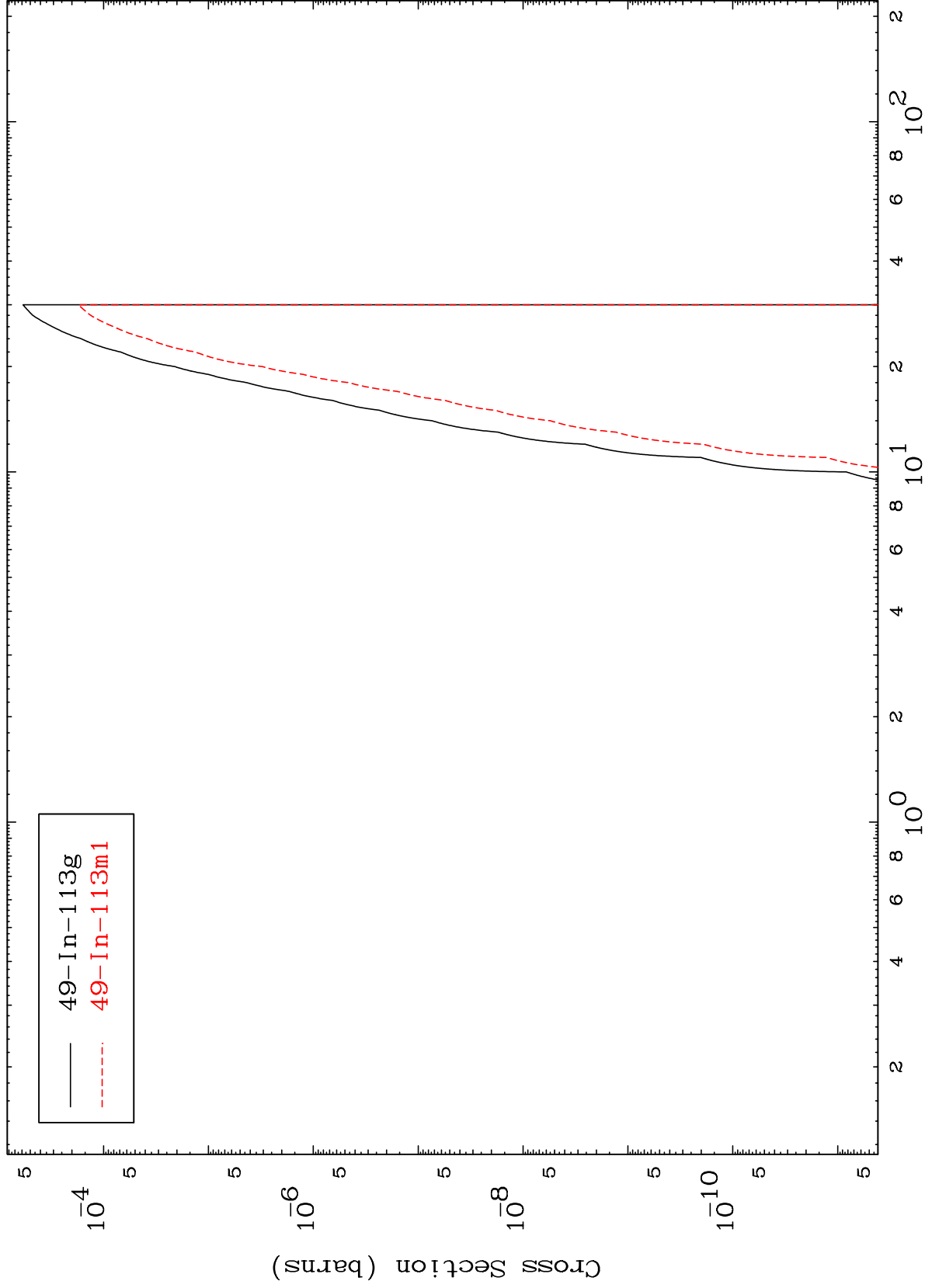
51-Sb-116m

MAT 5111

(n,n') p α

51-Sb-116m

Radionuclide Production Cross Section



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

18

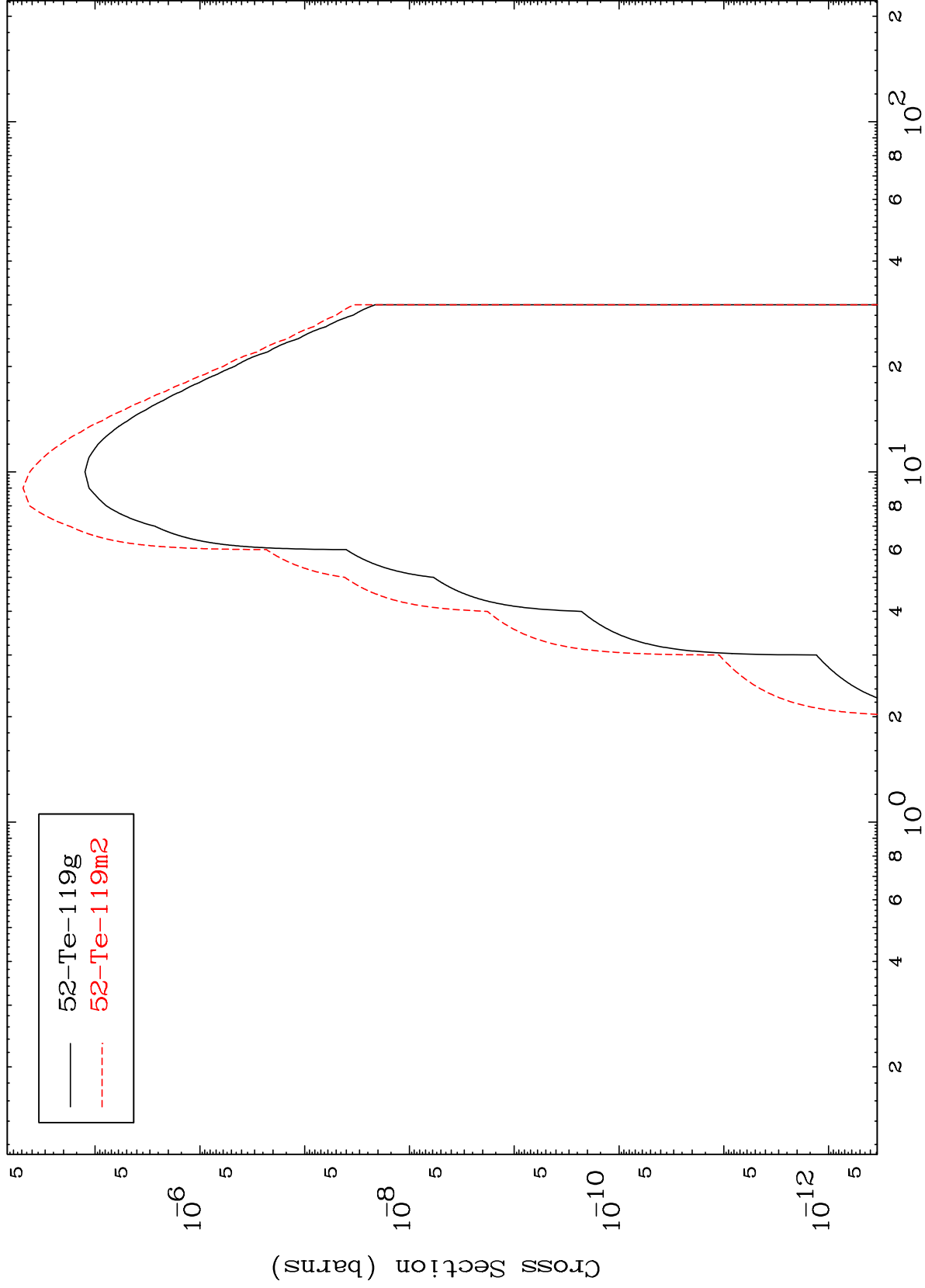
Incident Energy (MeV)

51-Sb-116m

MAT 5111

51-Sb-116m

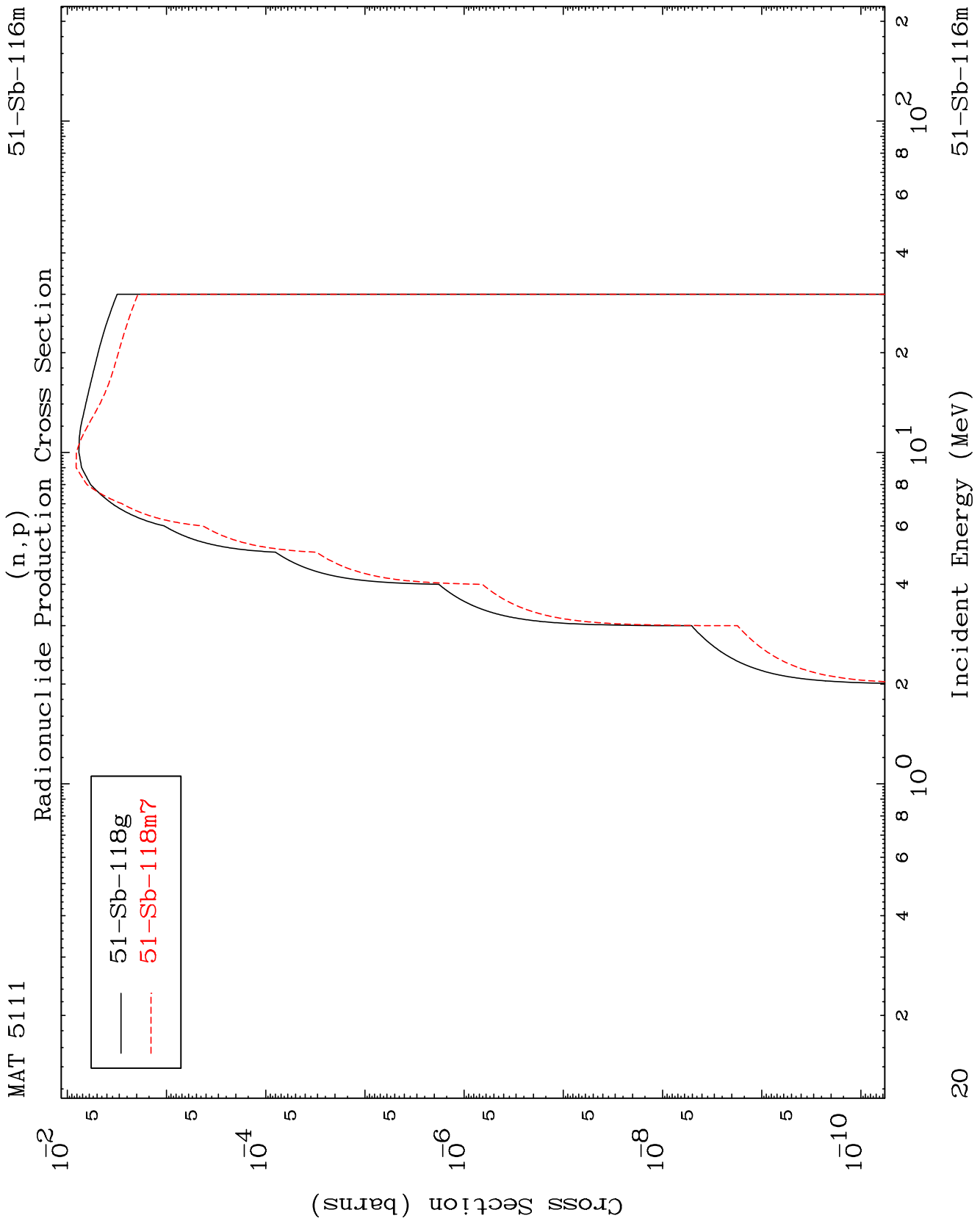
(n, γ)
Radionuclide Production Cross Section



19

51-Sb-116m

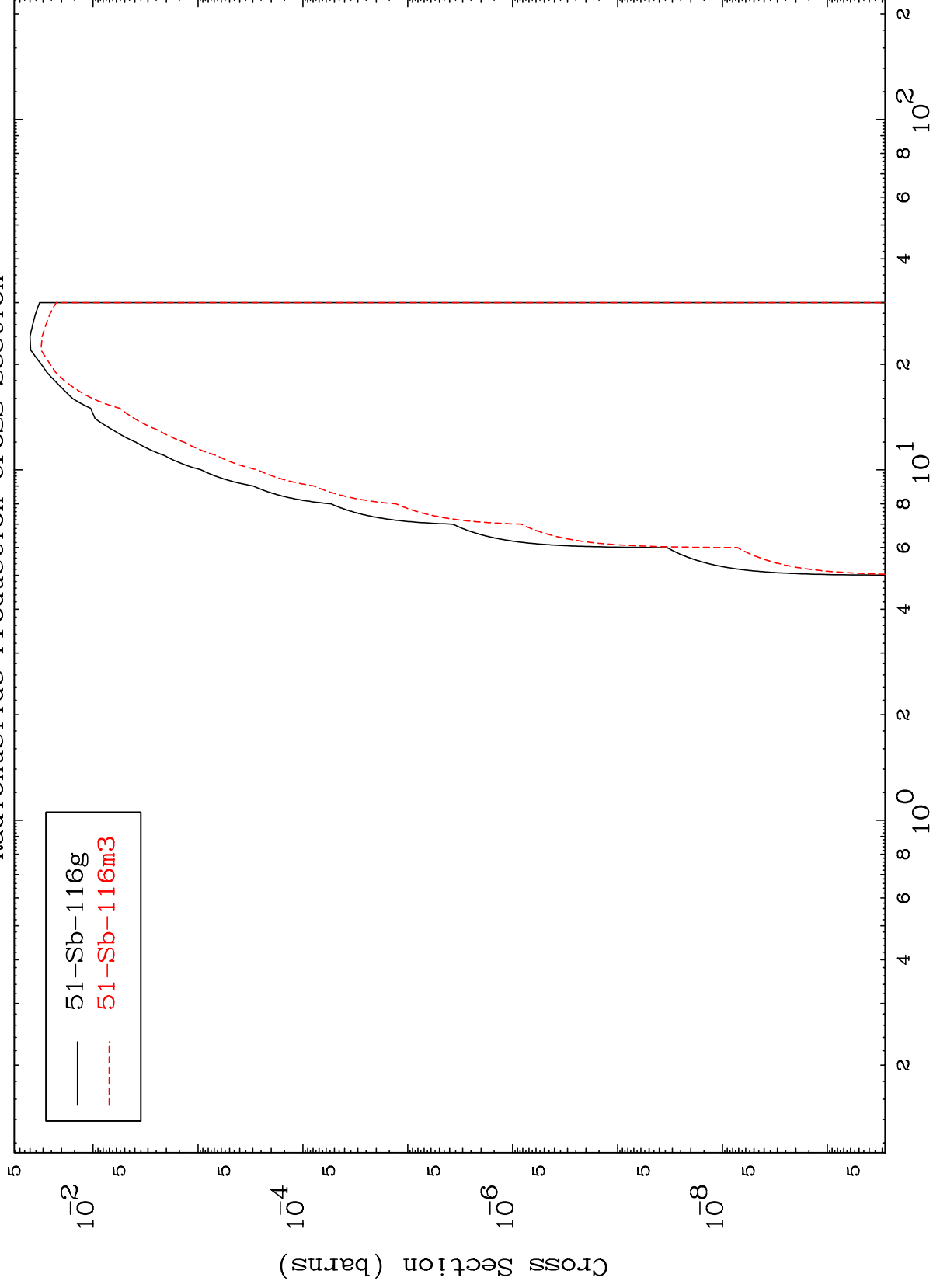
Incident Energy (MeV)



MAT 5111

51-Sb-116m

(n, t)
Radionuclide Production Cross Section

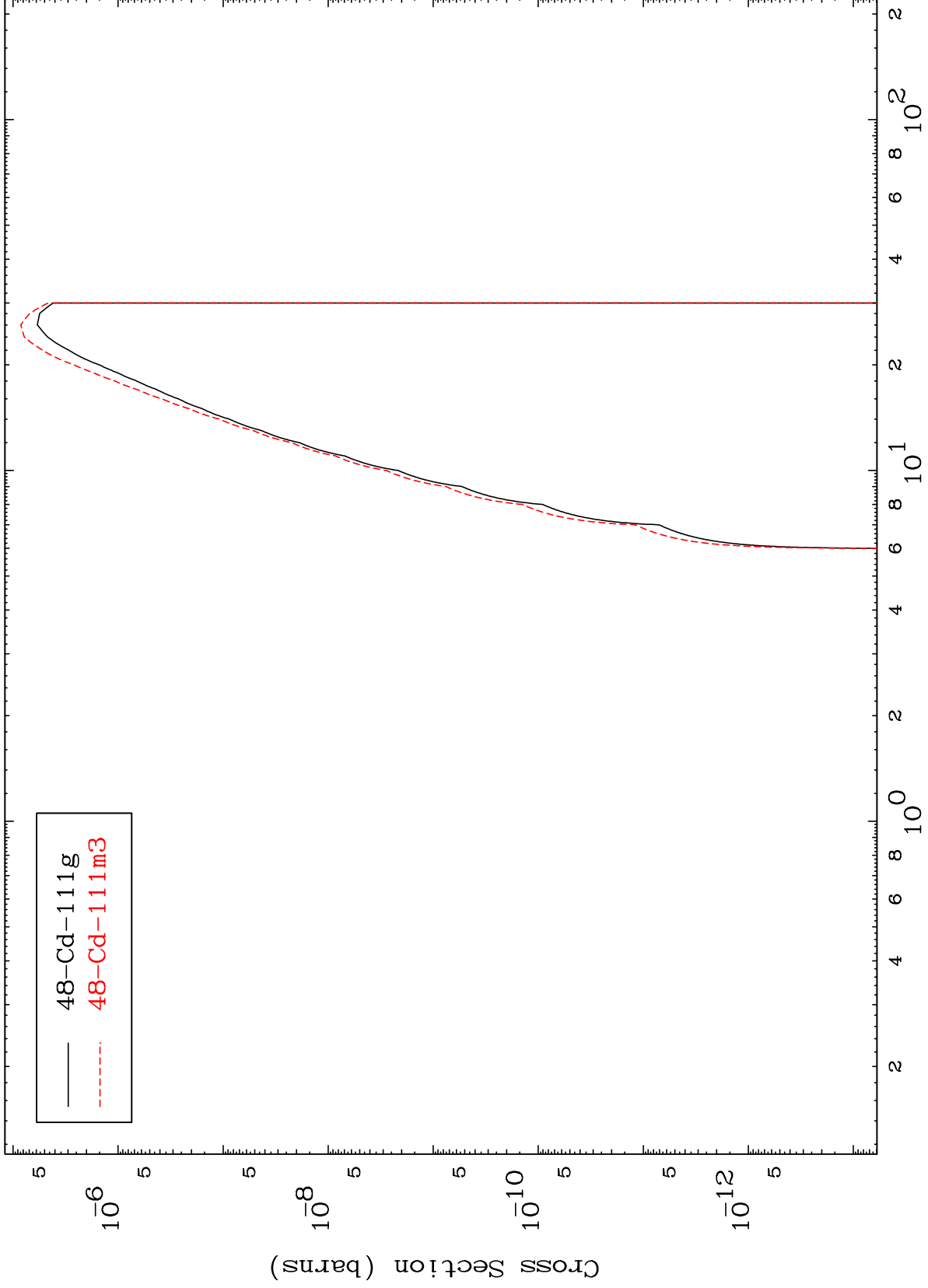
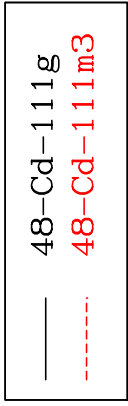


MAT 5111

(n,2α)

51-Sb-116m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

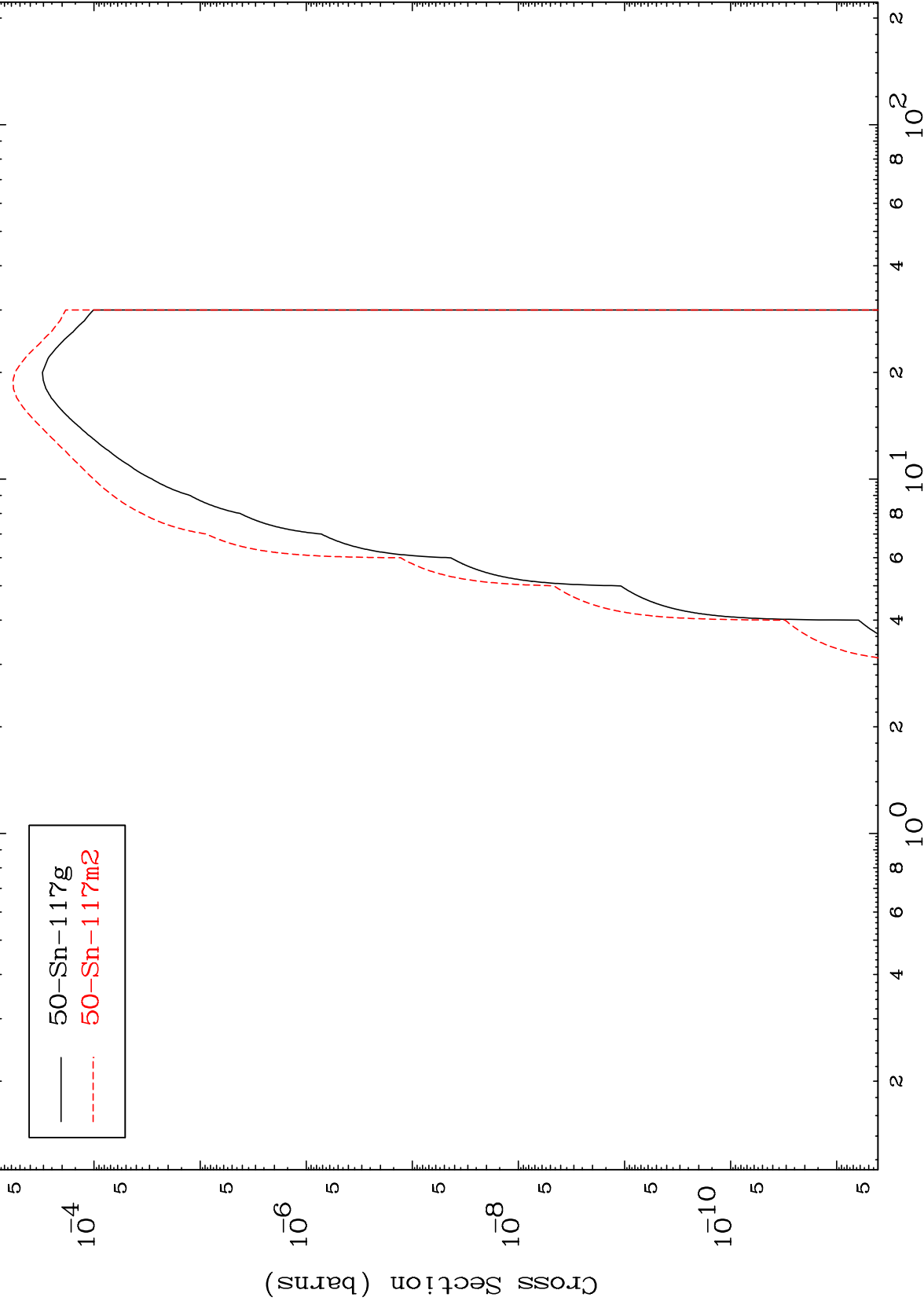
51-Sb-116m

MAT 5111

(n,2p)

51-Sb-116m

Radionuclide Production Cross Section

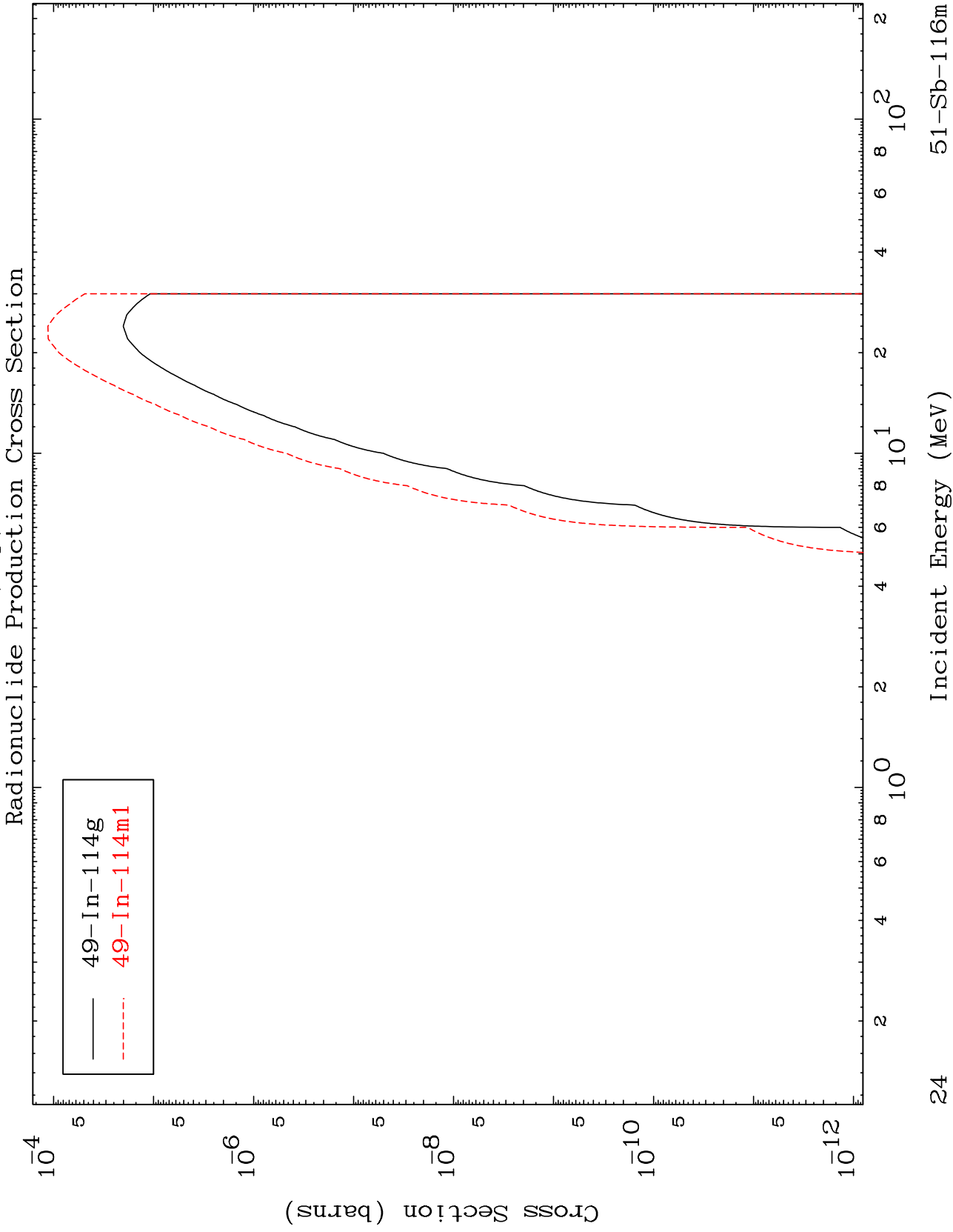


50-Sn-117g
50-Sn-117m2

MAT 5111

(n,p) α

51-Sb-116m

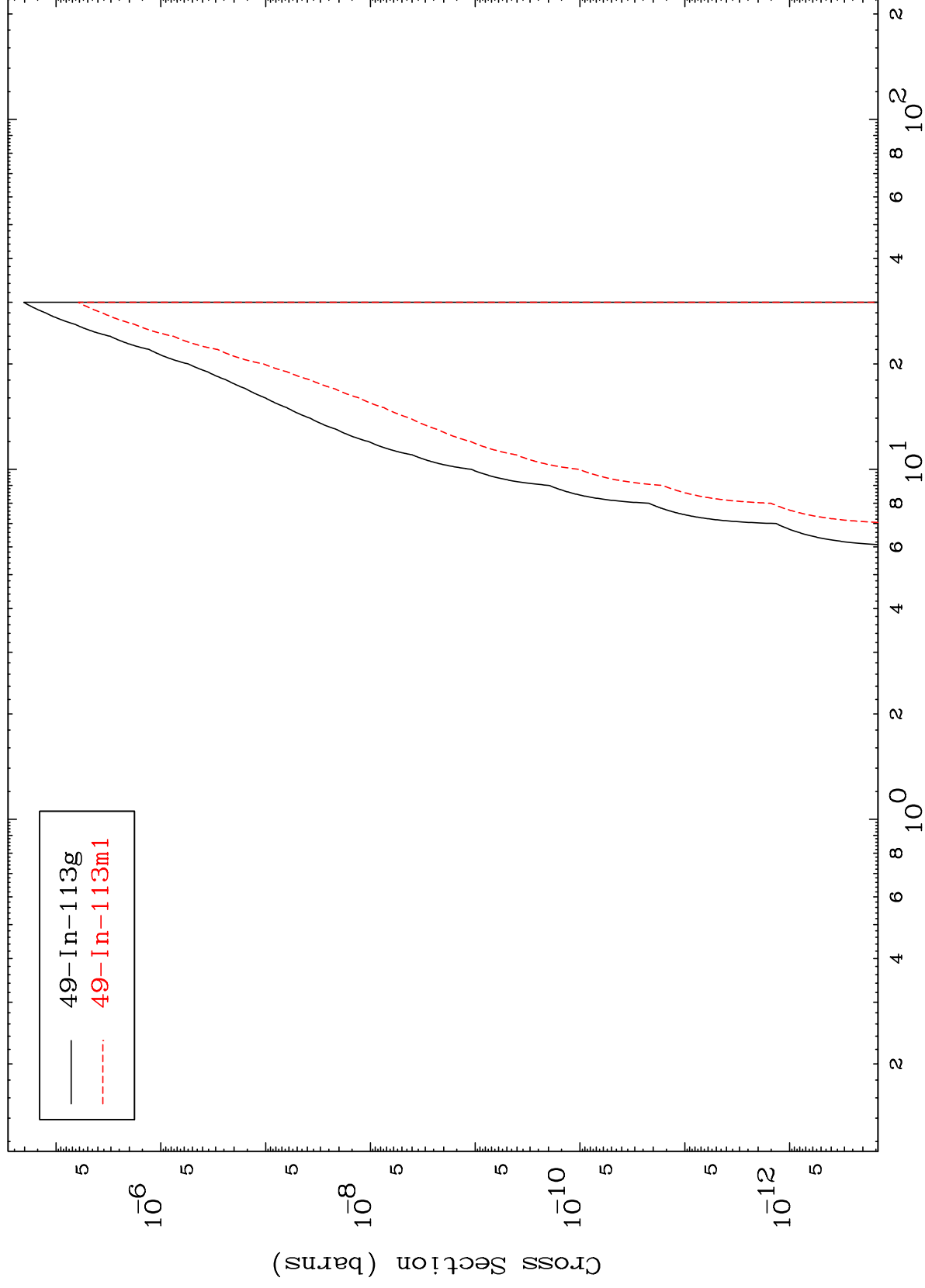


MAT 5111

(n,d) α

51-Sb-116m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

51-Sb-116m