

Program EVALPLOT
(Version 2021-1)

by

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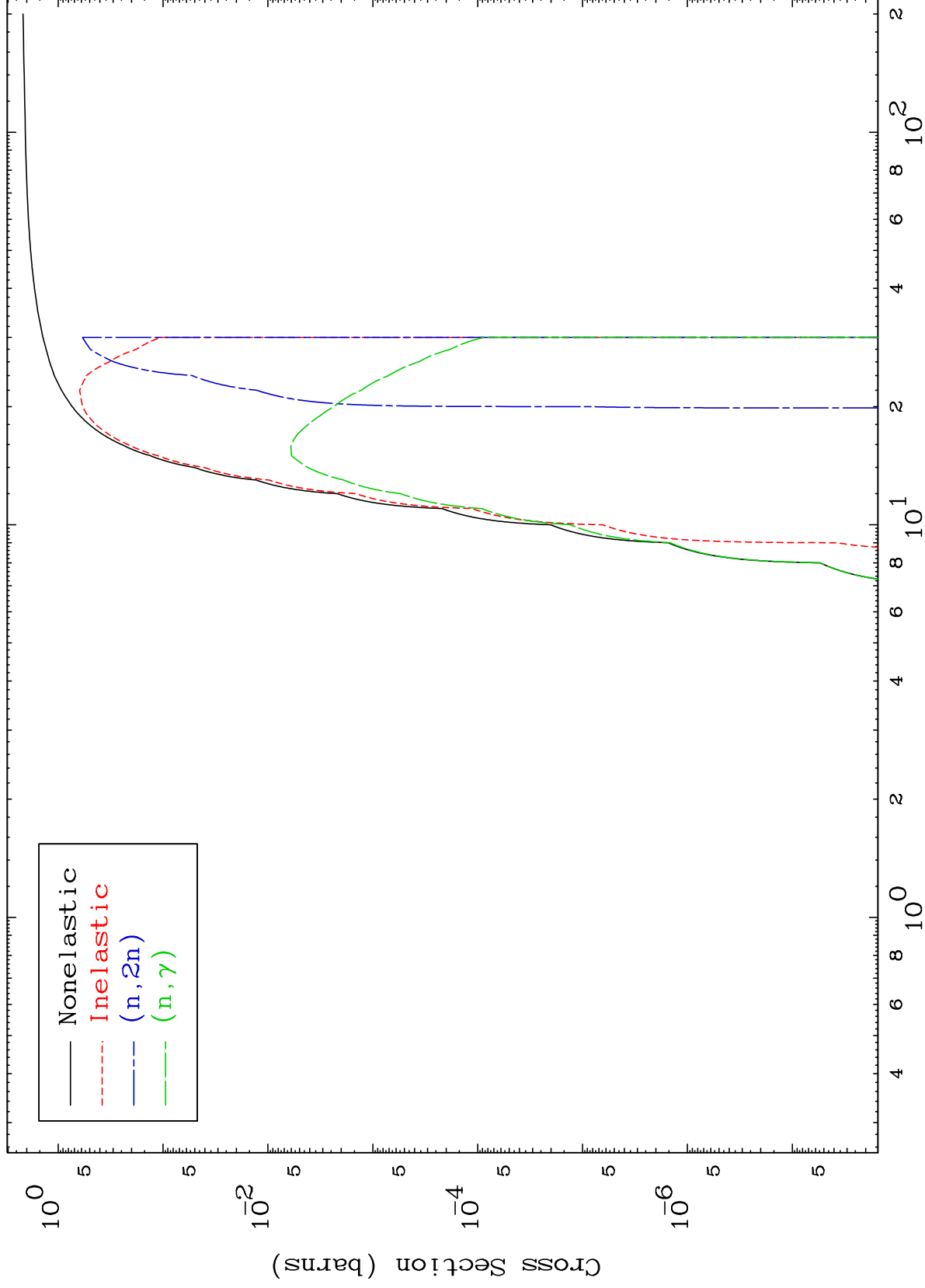
Press Mouse Button to Start

MAT 5111

α Major

51-Sb-116m

0 Kelvin Cross Sections



1

Incident Energy (MeV)

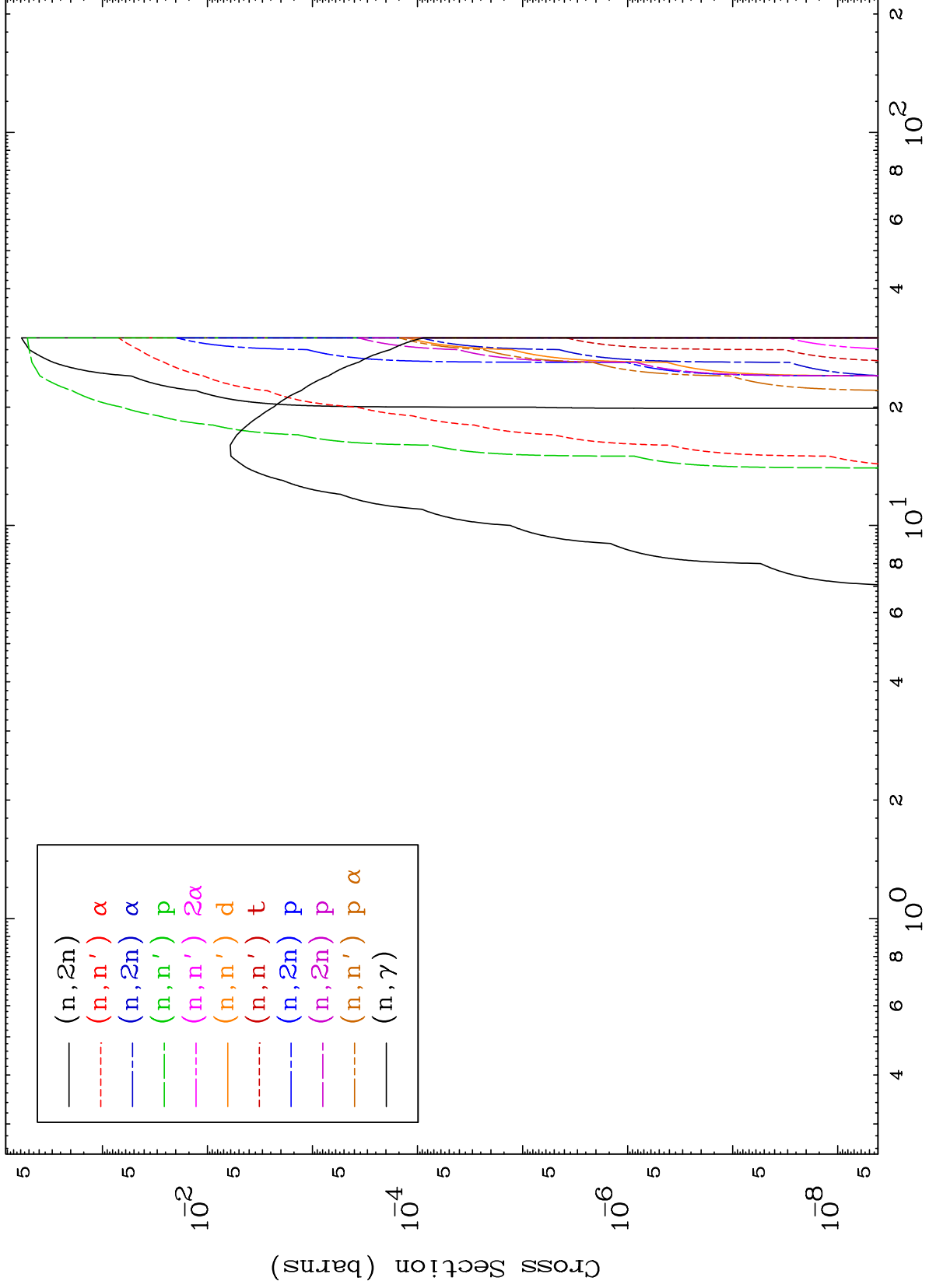
51-Sb-116m

MAT 5111

α Neutron Absorption

51-Sb-116m

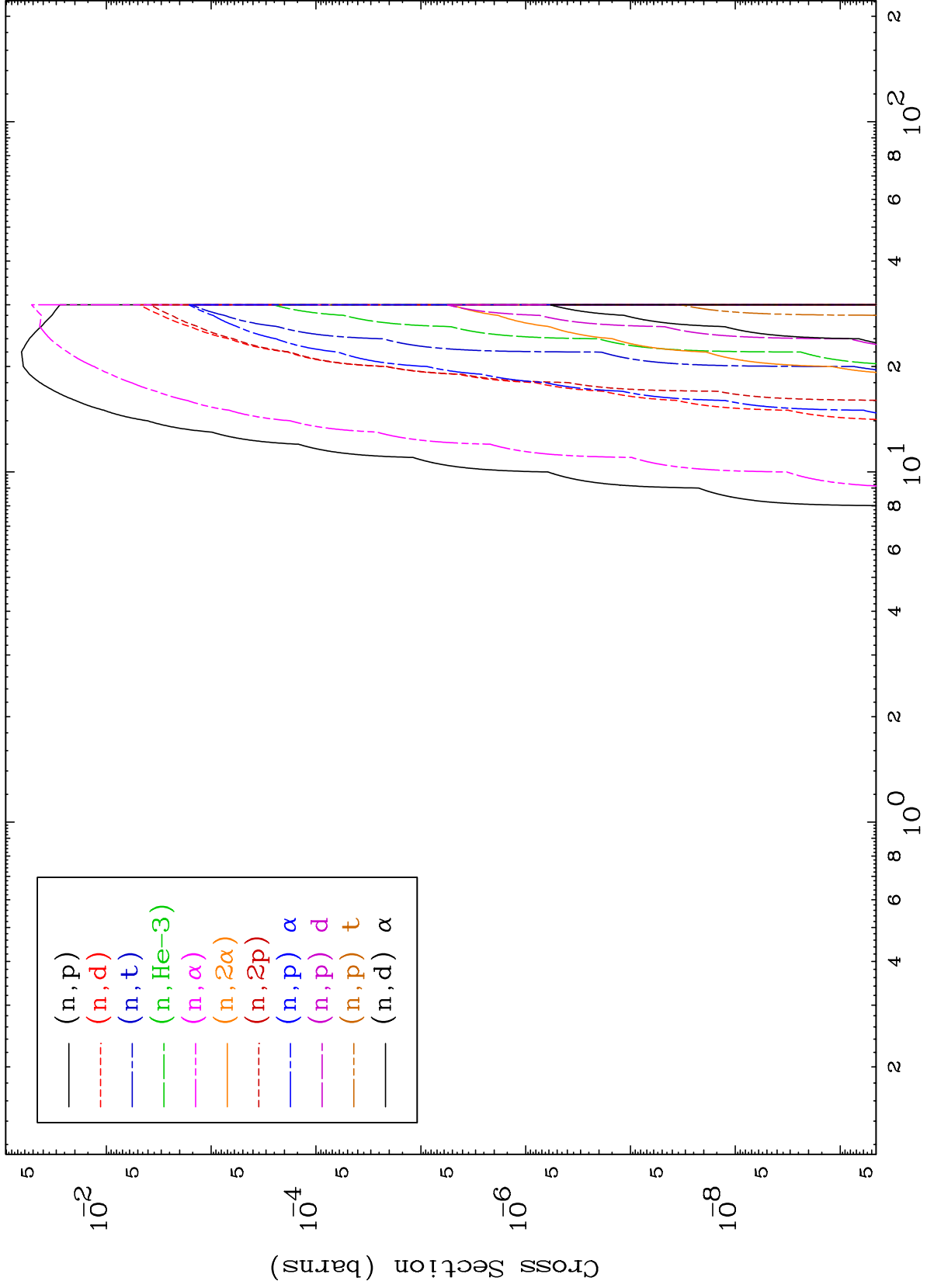
0 Kelvin Cross Sections

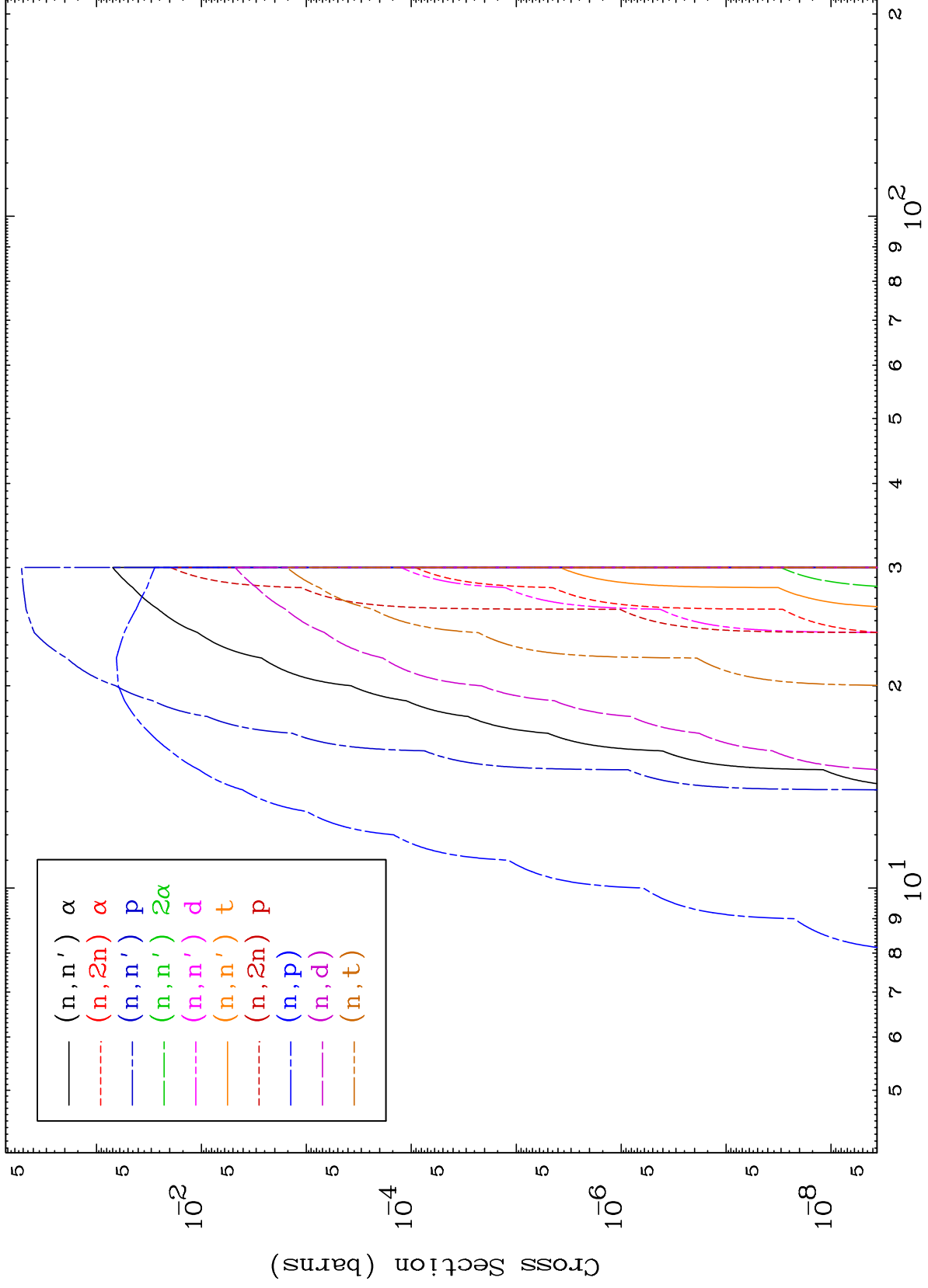


MAT 5111

α Neutron Absorption
0 Kelvin Cross Sections

51-Sb-116m

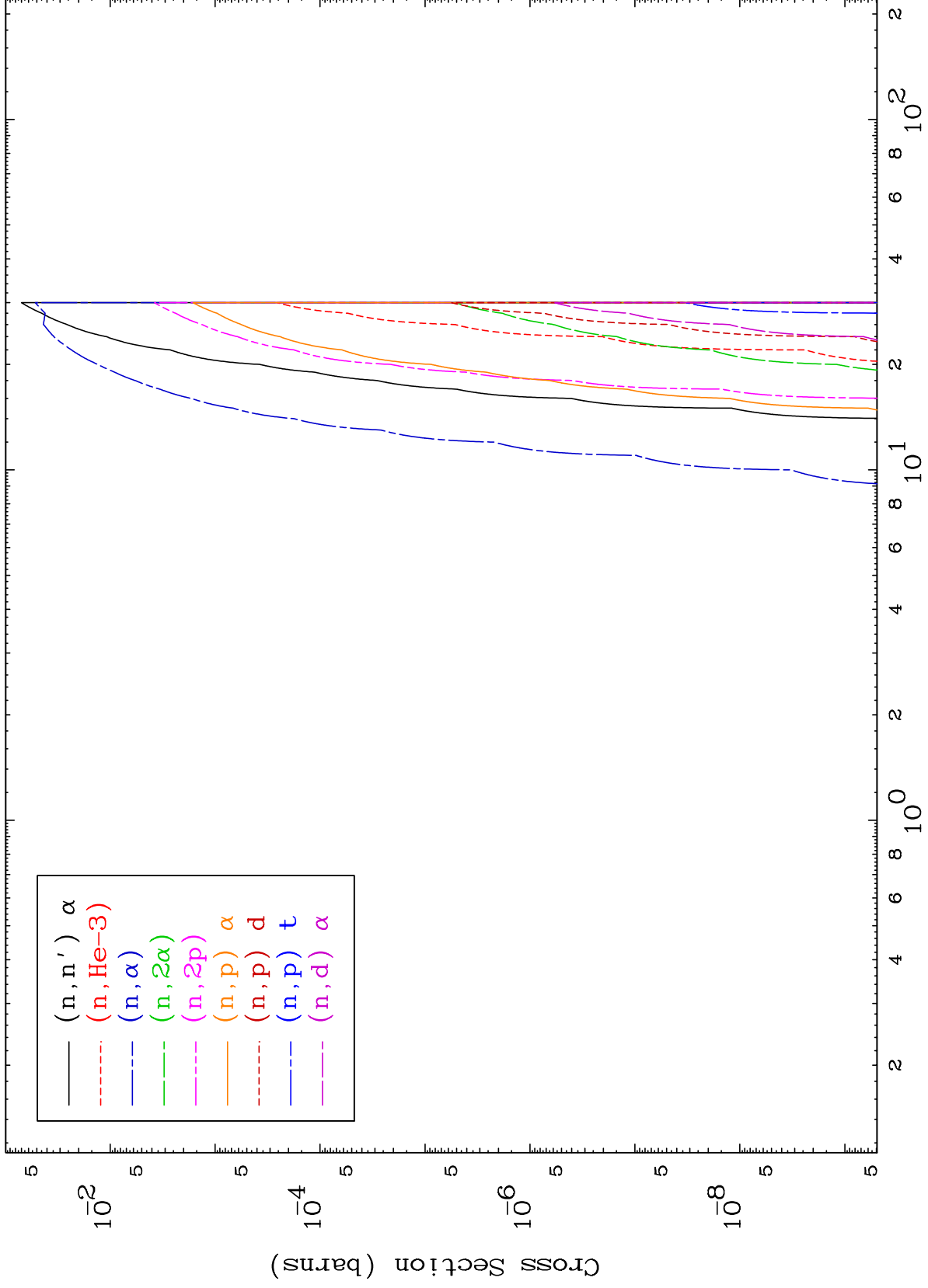




MAT 5111

α Charged Particle
0 Kelvin Cross Sections

51-Sb-116m



5

Incident Energy (MeV)

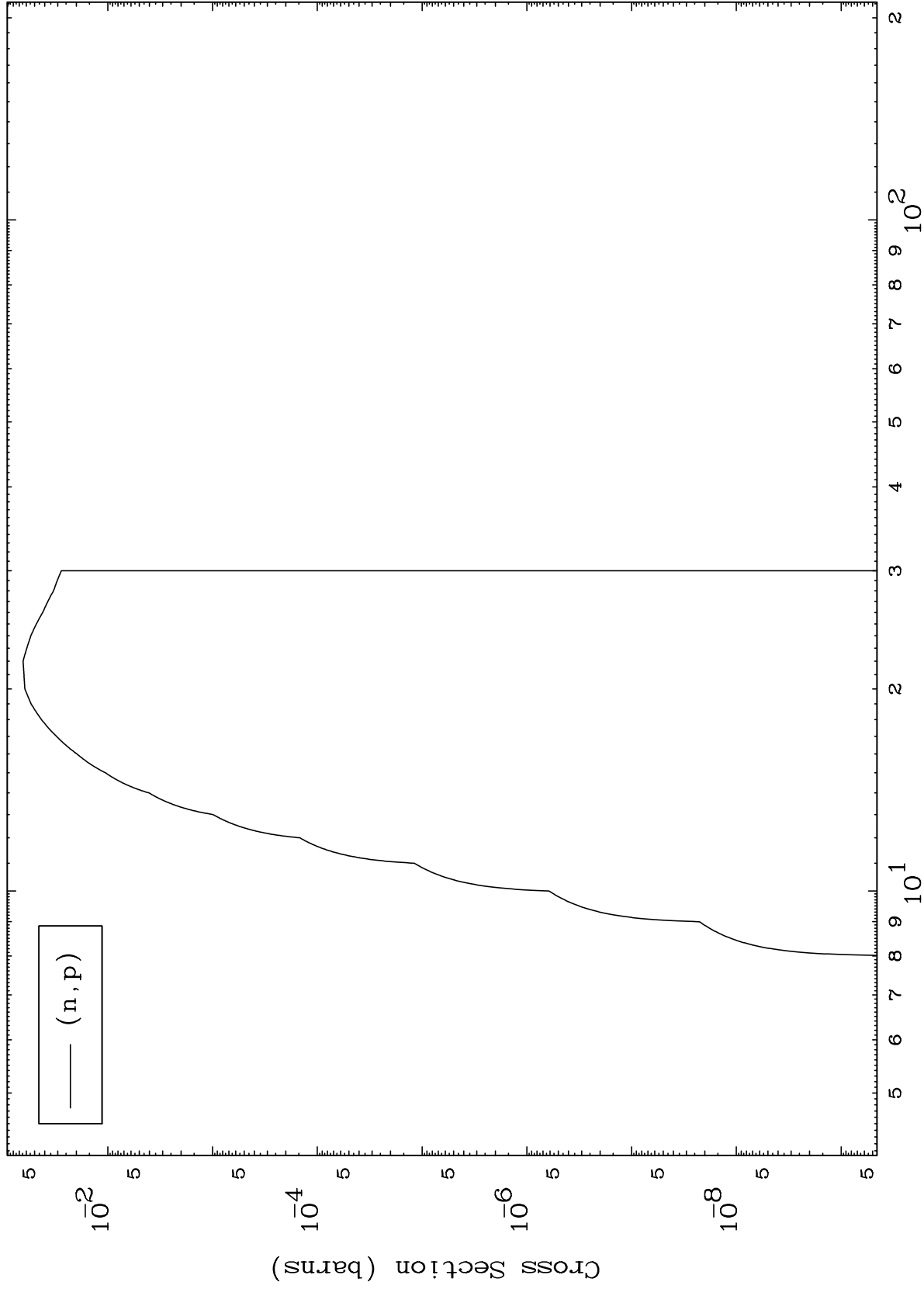
51-Sb-116m

MAT 5111

(α, p) Levels

51-Sb-116m

0 Kelvin Cross Sections



6

Incident Energy (MeV)

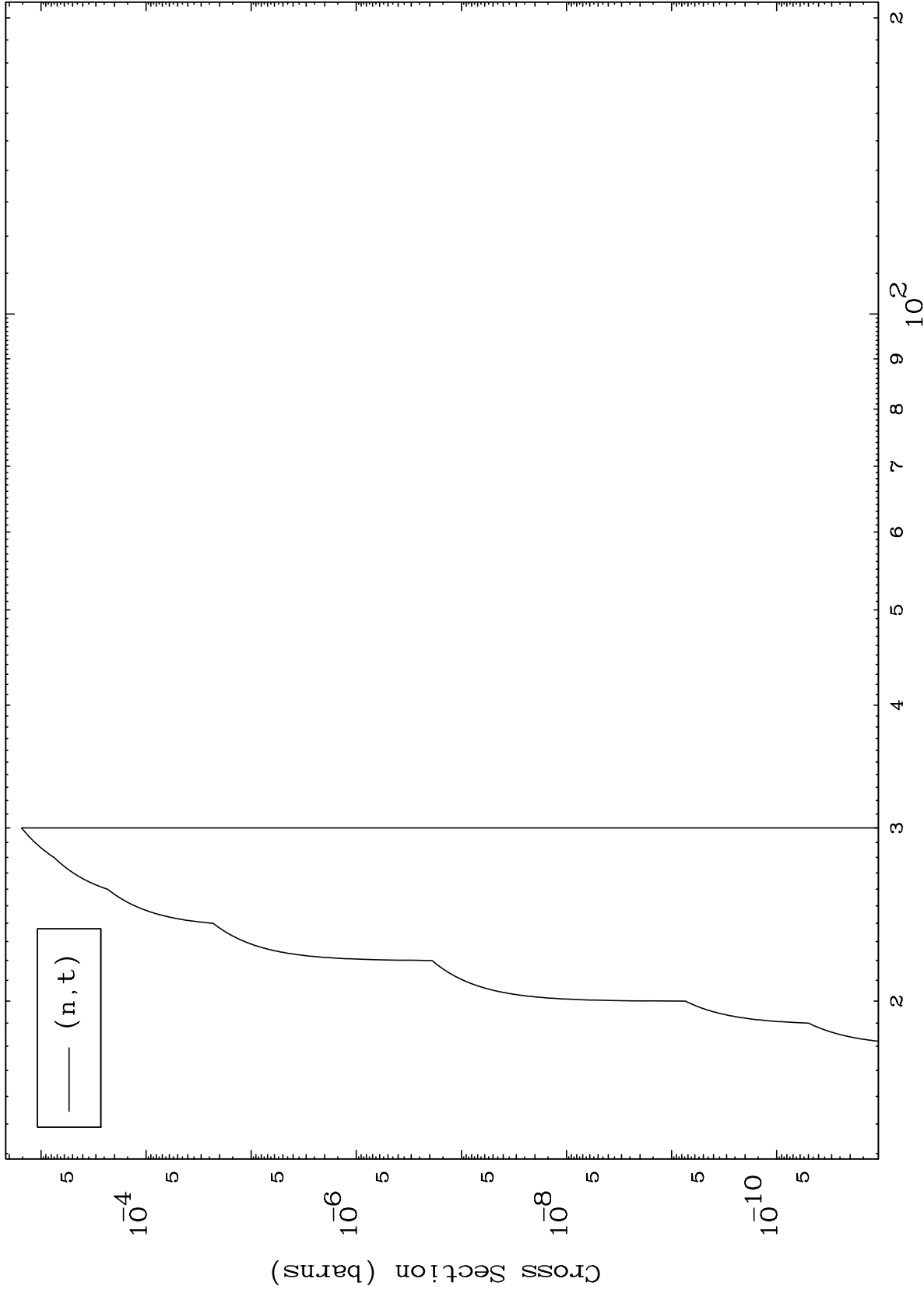
51-Sb-116m

MAT 5111

(α, t) Levels

51-Sb-116m

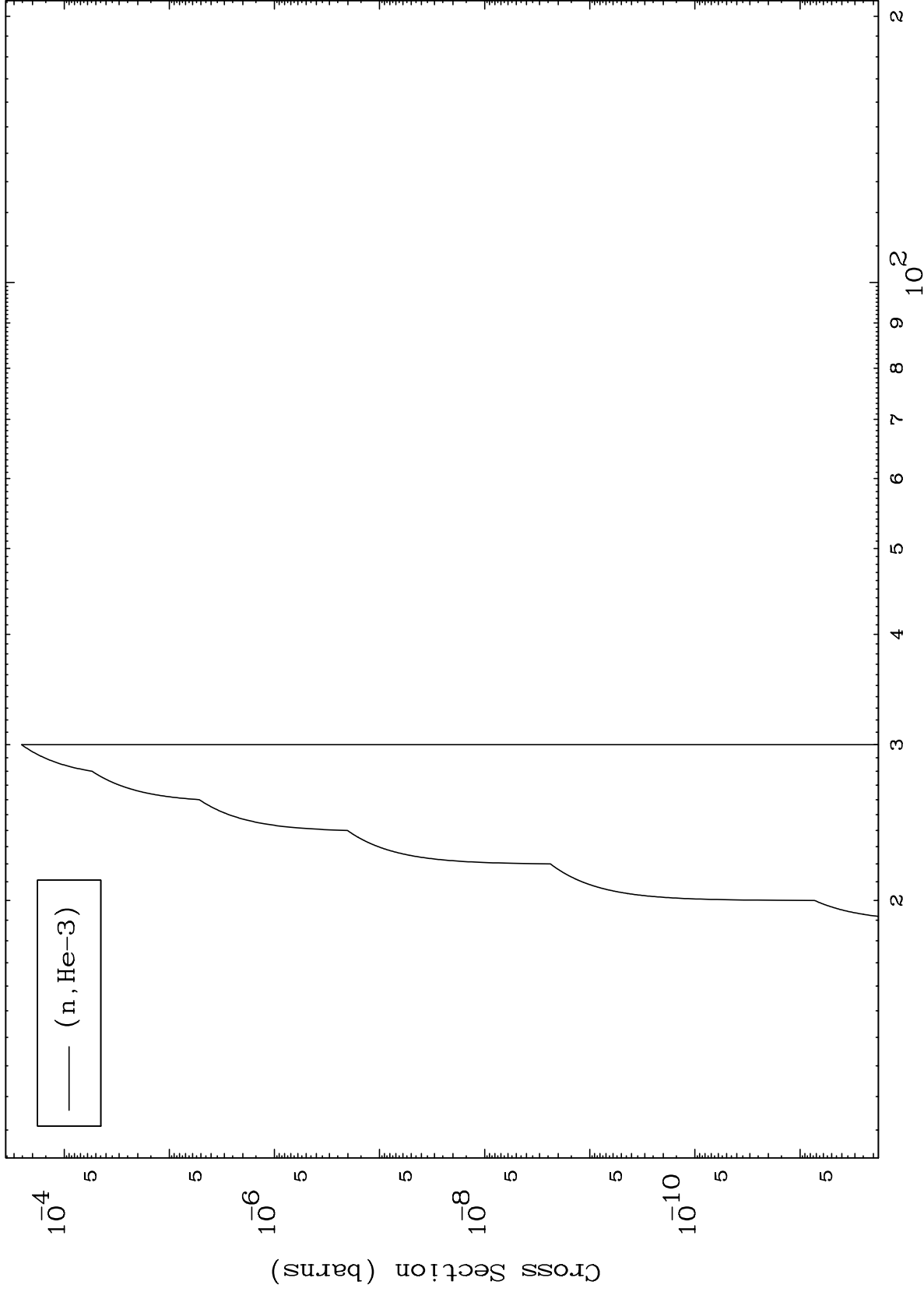
0 Kelvin Cross Sections



8

Incident Energy (MeV)

51-Sb-116m

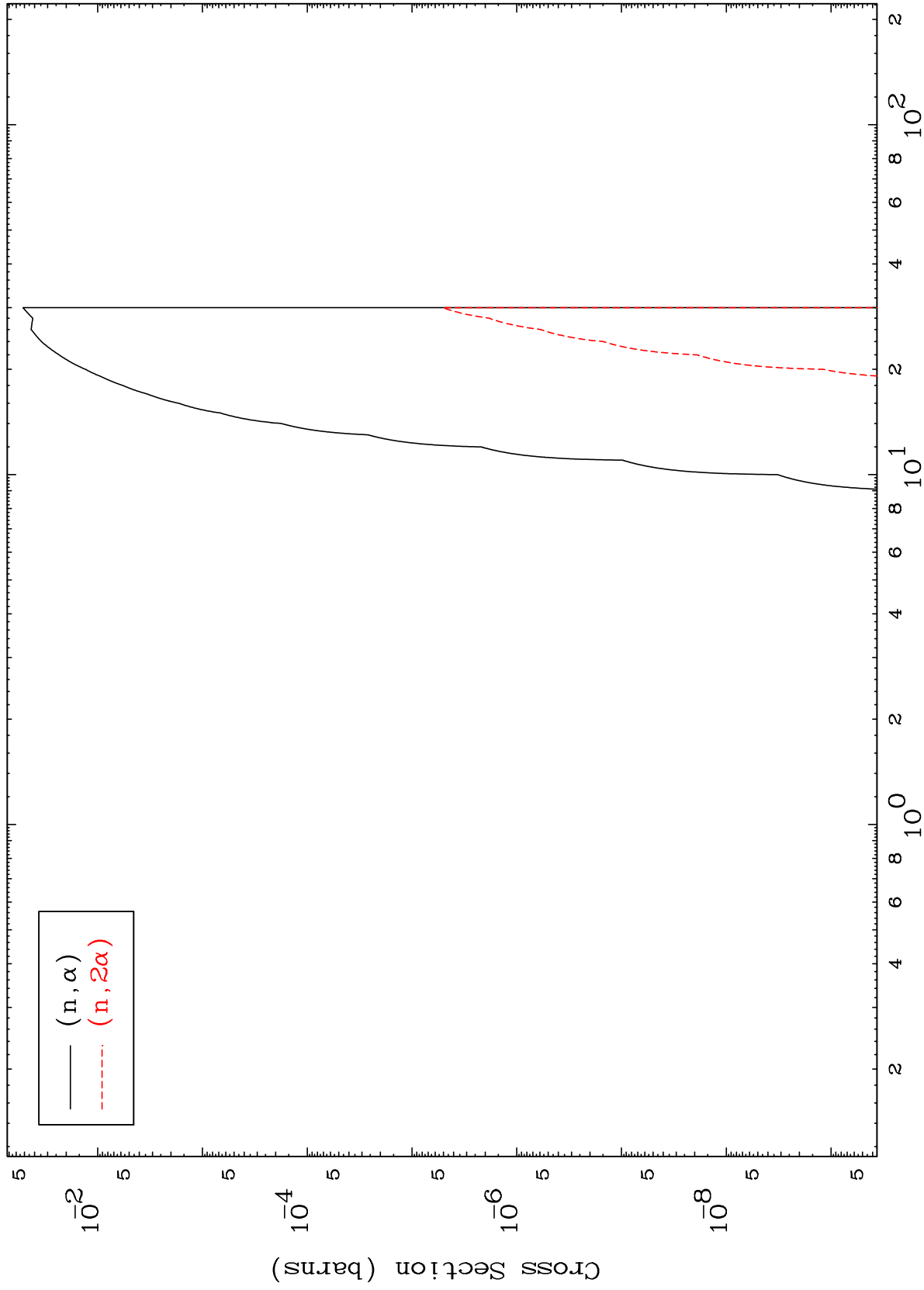


MAT 5111

(α, α) Levels

51-Sb-116m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

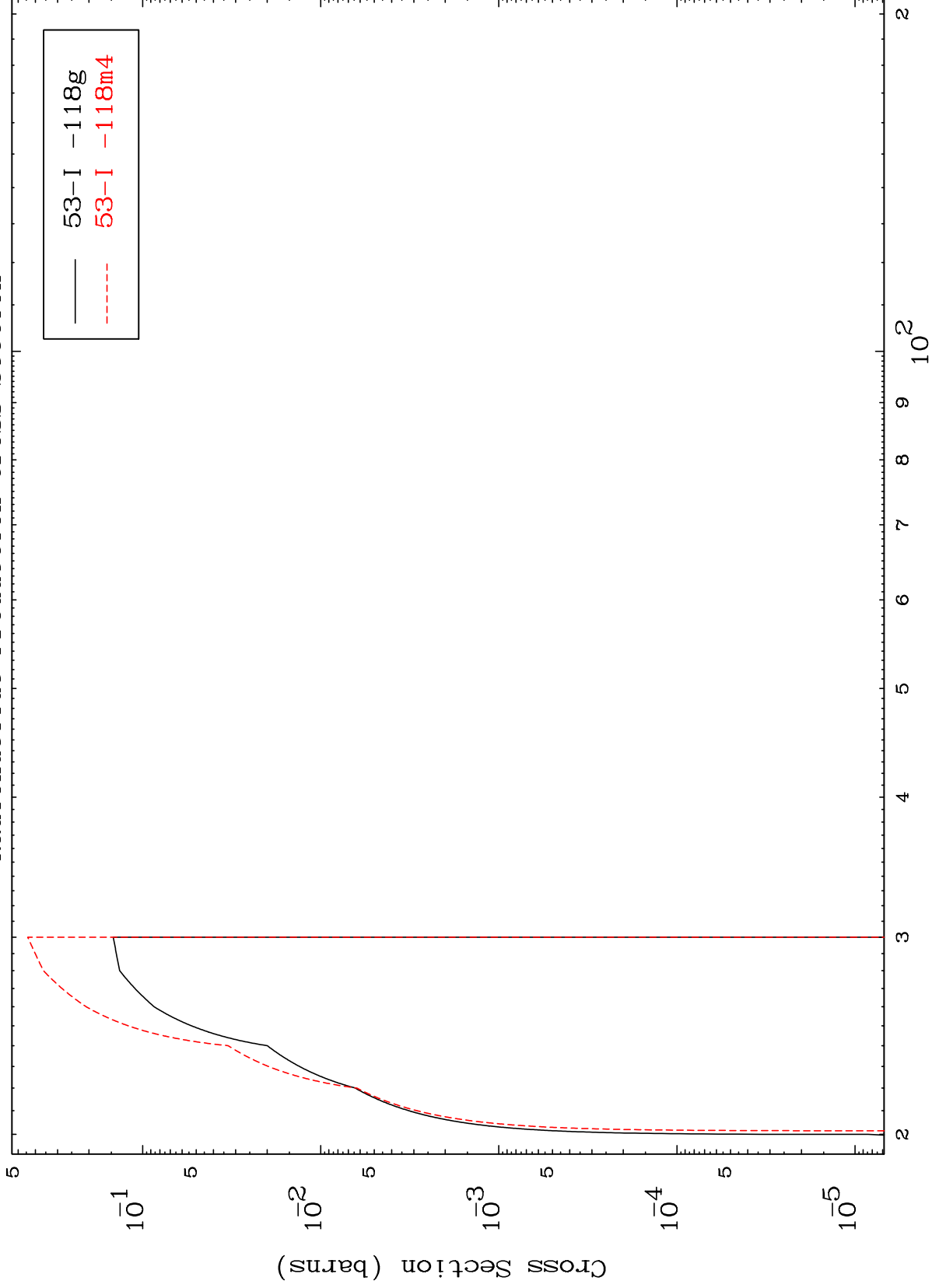
51-Sb-116m

MAT 5111

(n,2n)

51-Sb-116m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

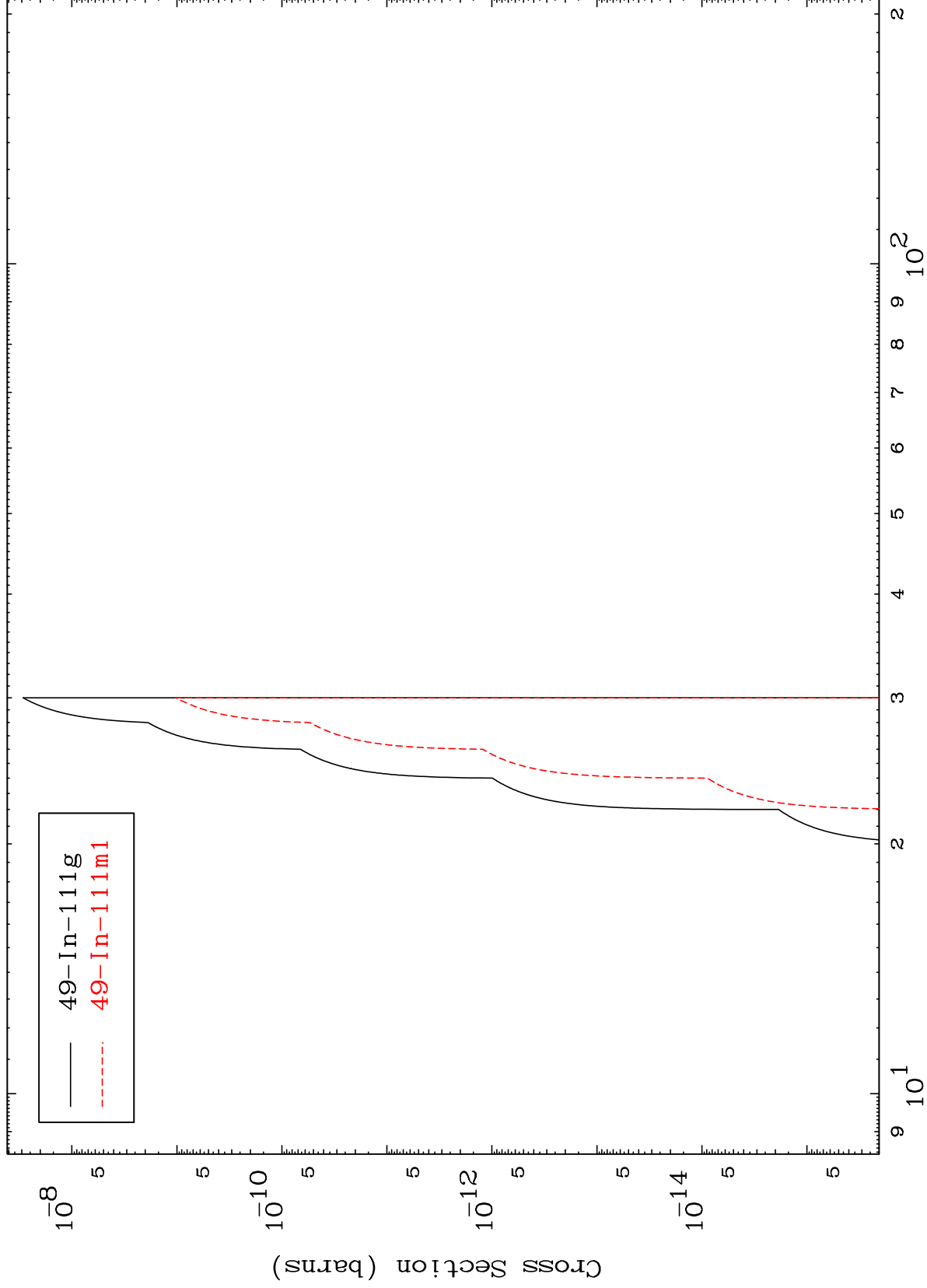
51-Sb-116m

MAT 5111

(n,n') 2α

51-Sb-116m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

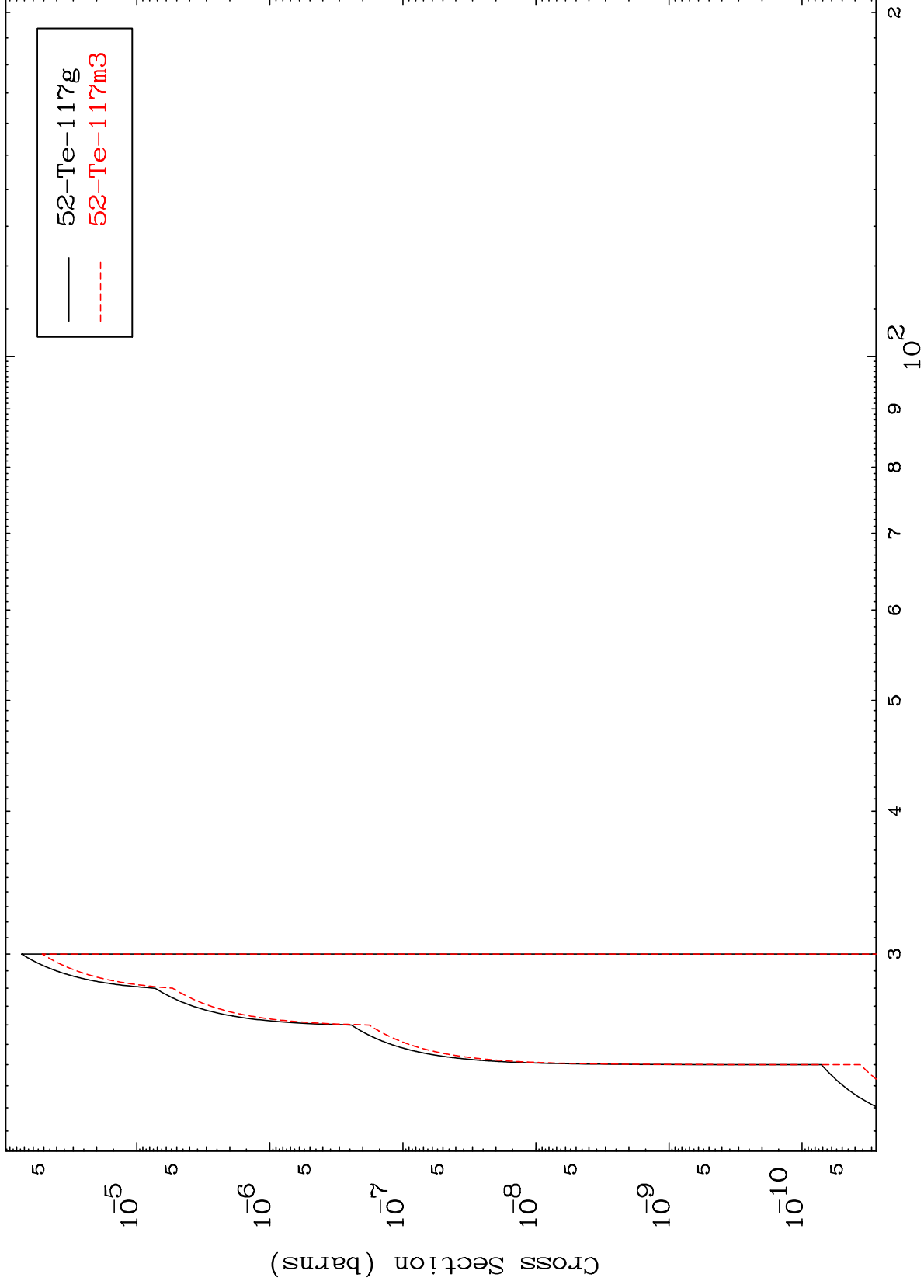
51-Sb-116m

MAT 5111

(n,n') d

51-Sb-116m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

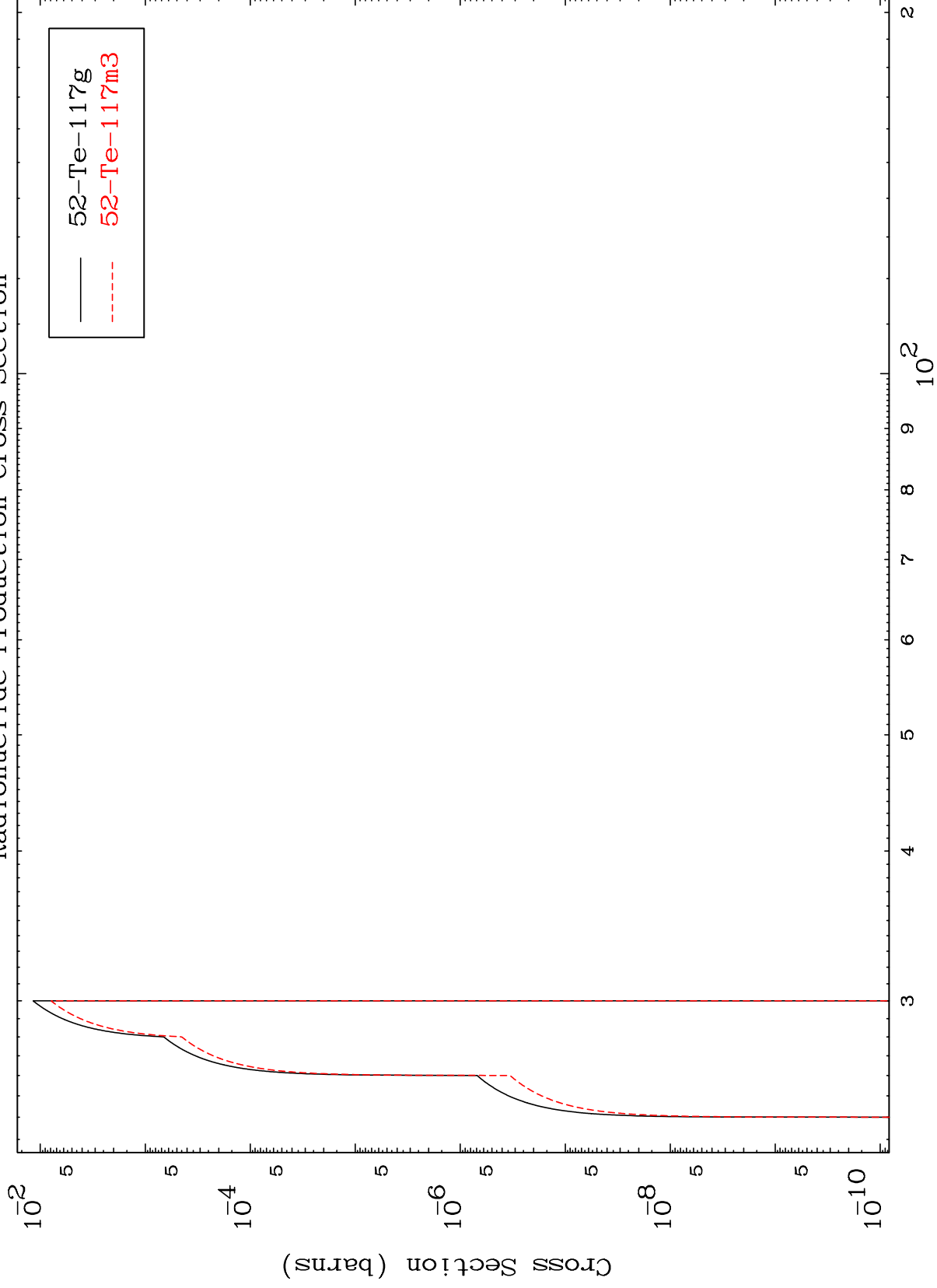
51-Sb-116m

MAT 5111

(n,2n) p

51-Sb-116m

Radionuclide Production Cross Section



14

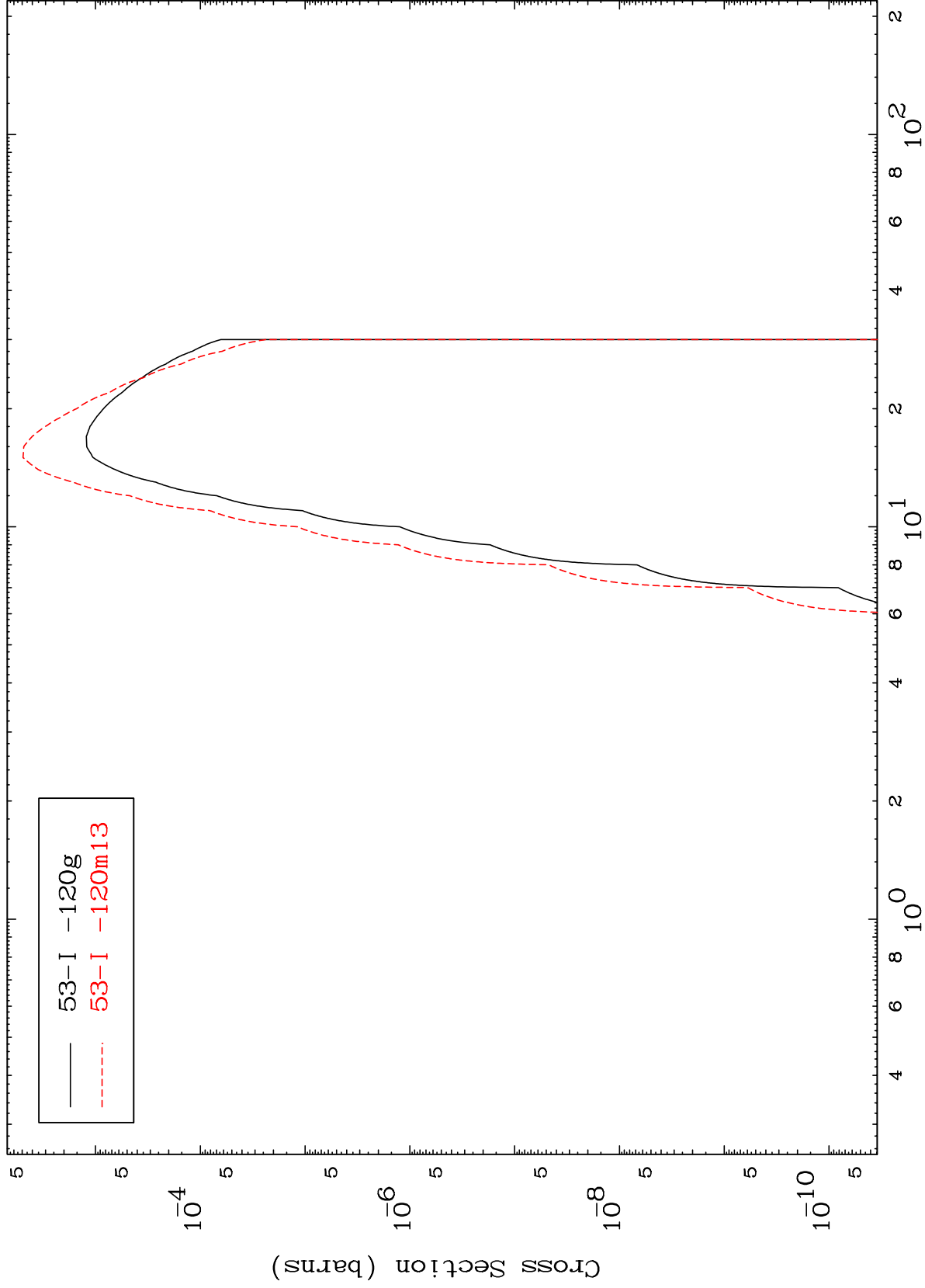
Incident Energy (MeV)

51-Sb-116m

MAT 5111

51-Sb-116m

(n, γ)
Radionuclide Production Cross Section



15

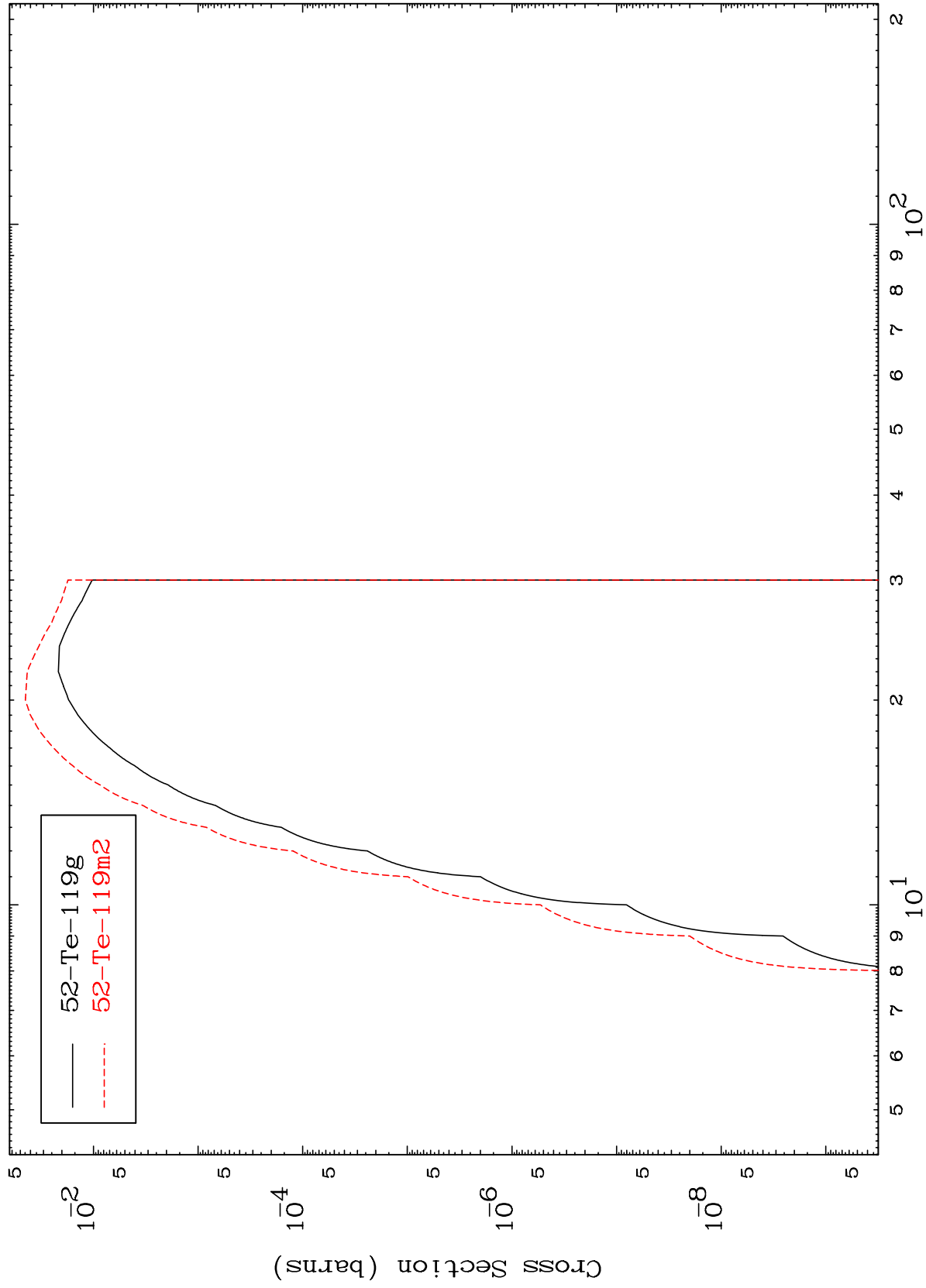
51-Sb-116m

Incident Energy (MeV)

MAT 5111

51-Sb-116m

Radionuclide Production Cross Section (n,p)



16

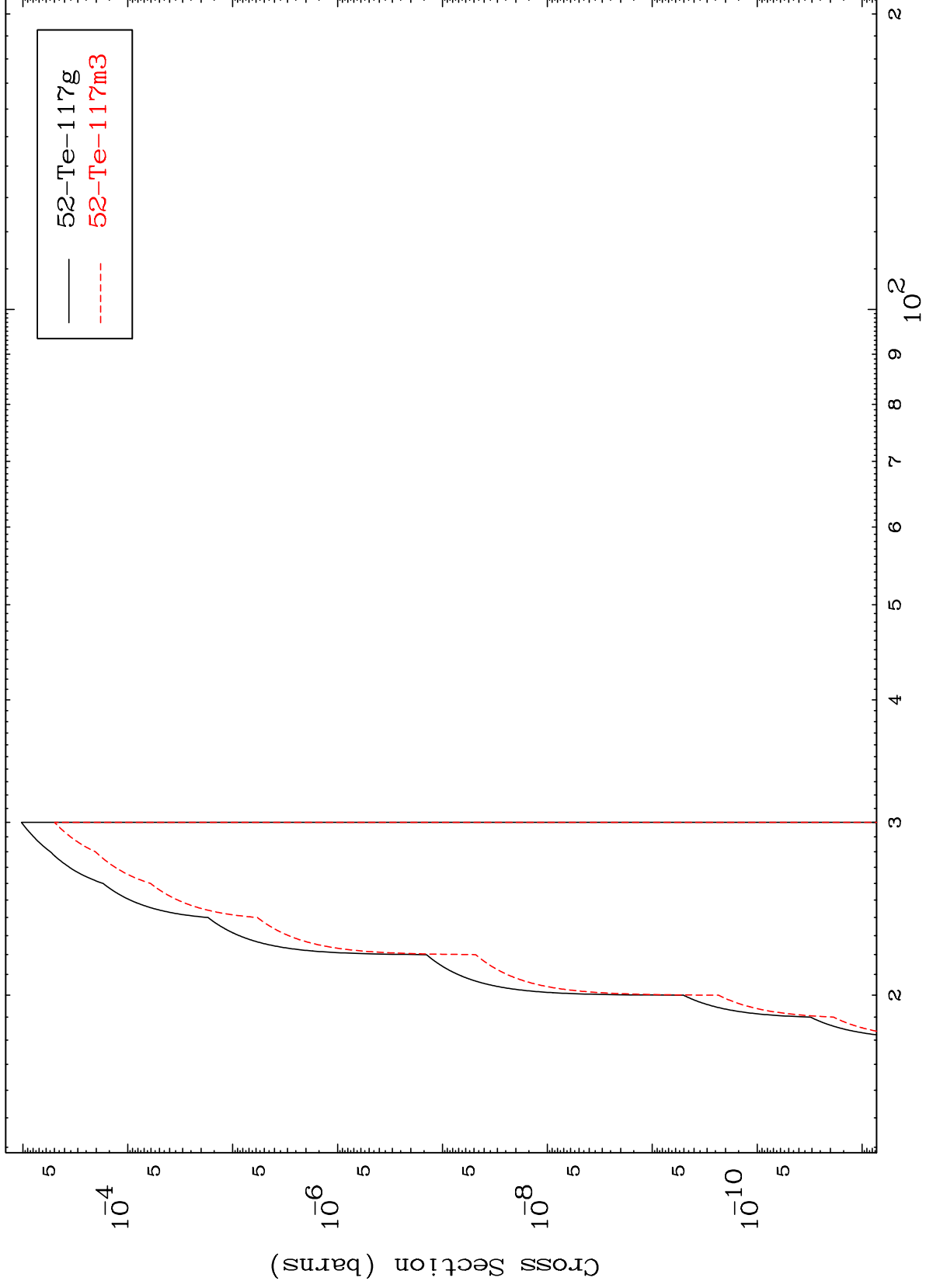
Incident Energy (MeV)

51-Sb-116m

MAT 5111

51-Sb-116m

(n,t)
Radionuclide Production Cross Section



17

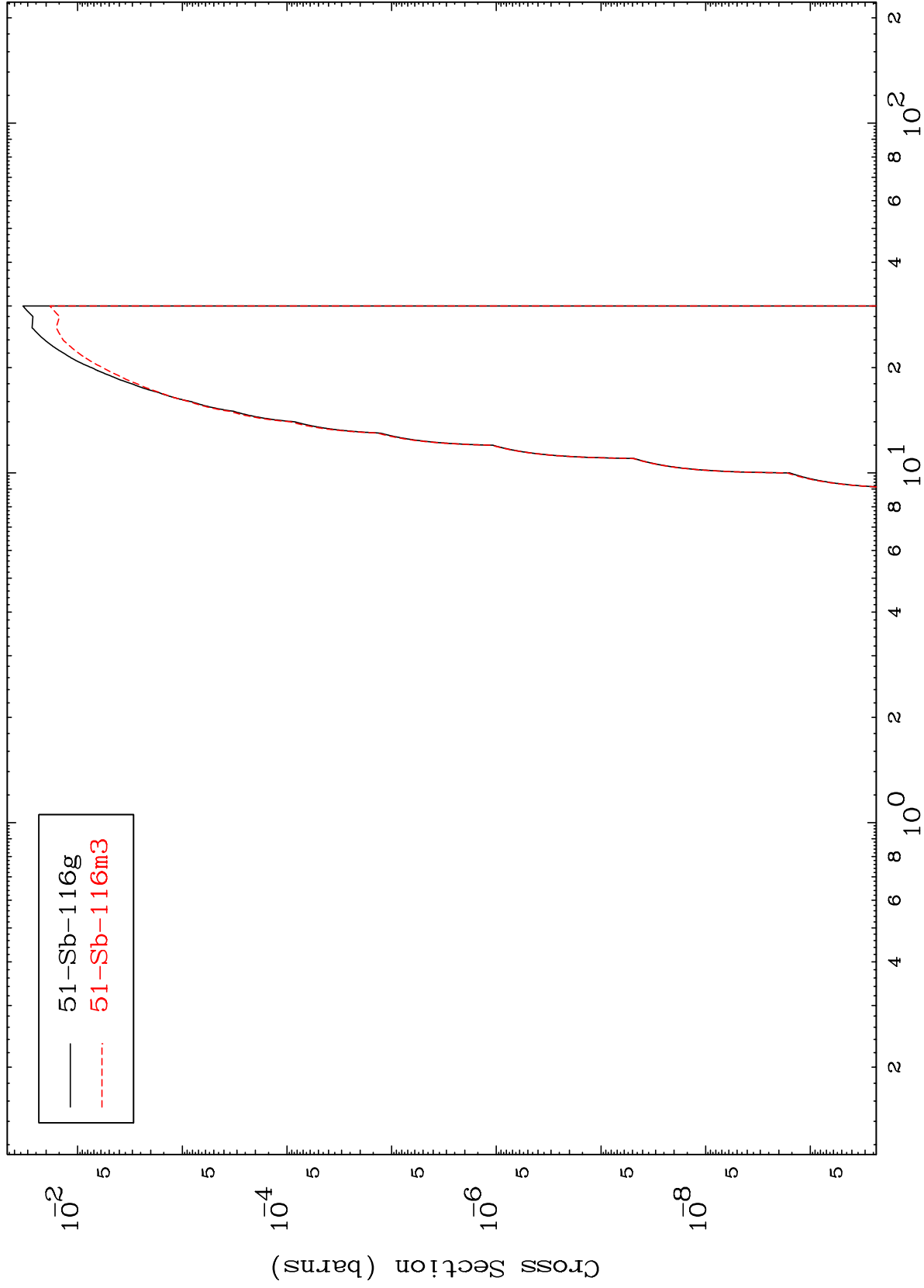
51-Sb-116m

Incident Energy (MeV)

MAT 5111

51-Sb-116m

Radionuclide Production Cross Section
(n, α)



51-Sb-116m

Incident Energy (MeV)

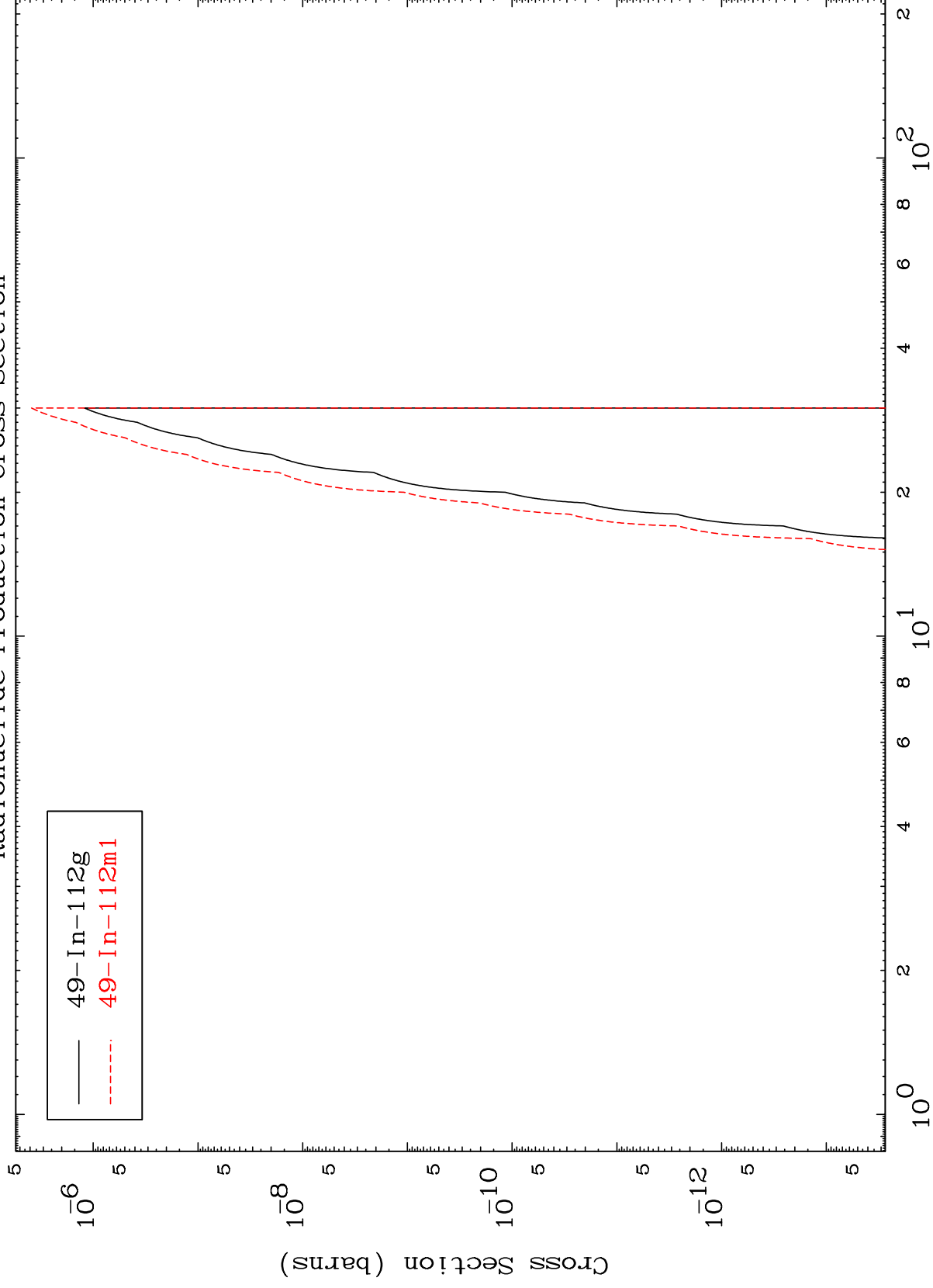
18

MAT 5111

(n,2α)

51-Sb-116m

Radionuclide Production Cross Section



Incident Energy (MeV)

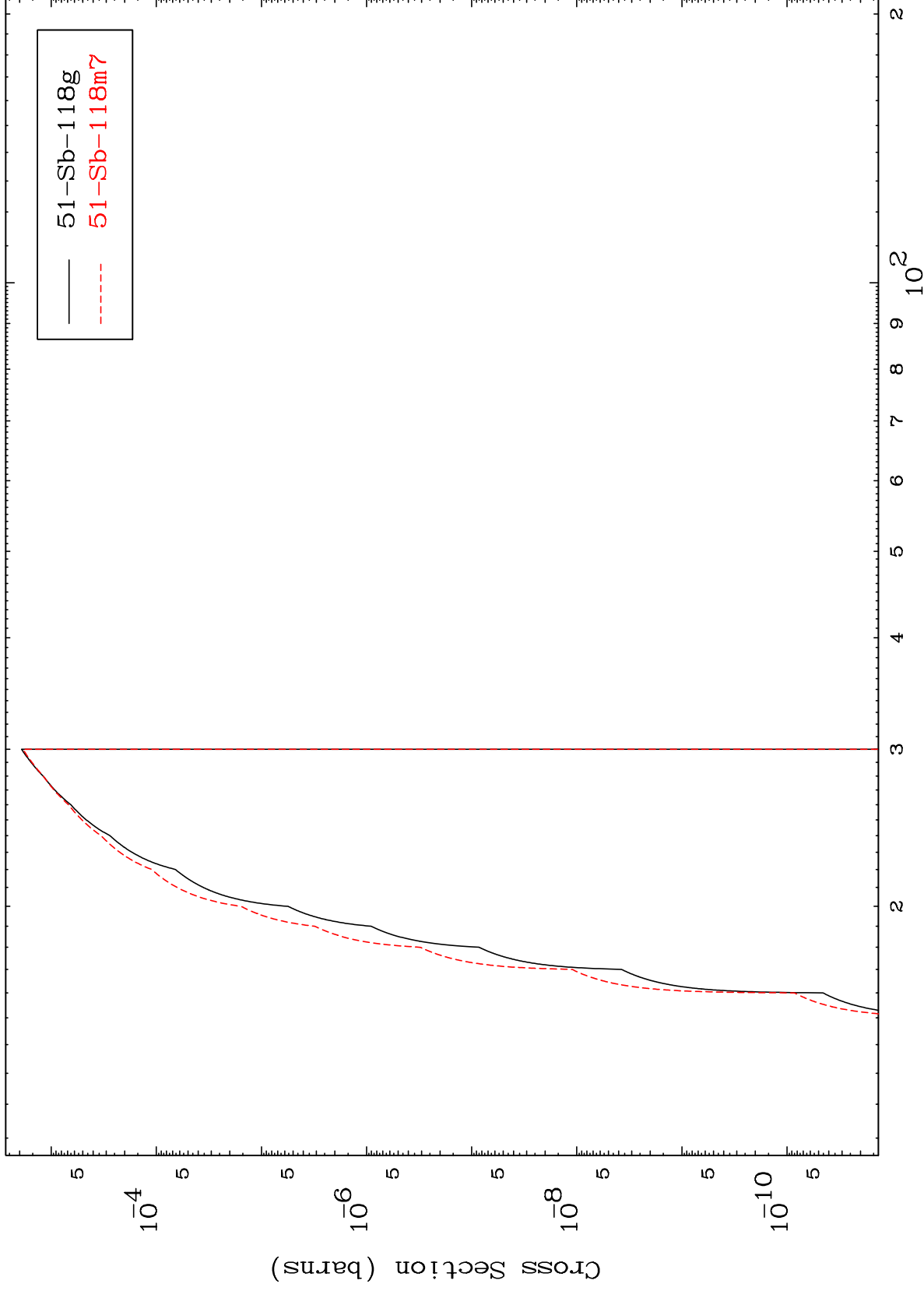
51-Sb-116m

19

MAT 5111

51-Sb-116m

(n,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

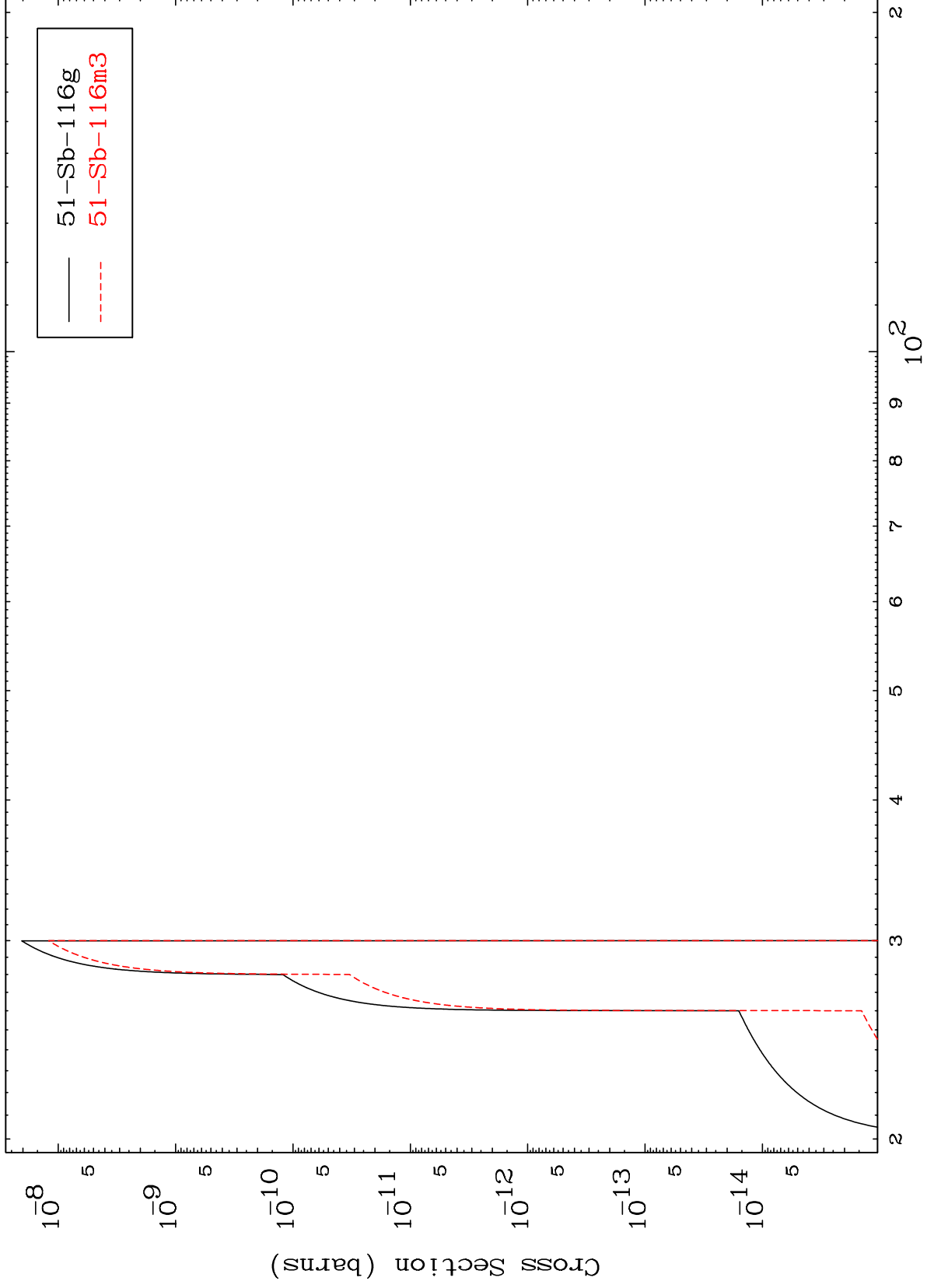
51-Sb-116m

MAT 5111

(n,p) t

51-Sb-116m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

51-Sb-116m