

Program EVALPLOT
(Version 2021-1)

by

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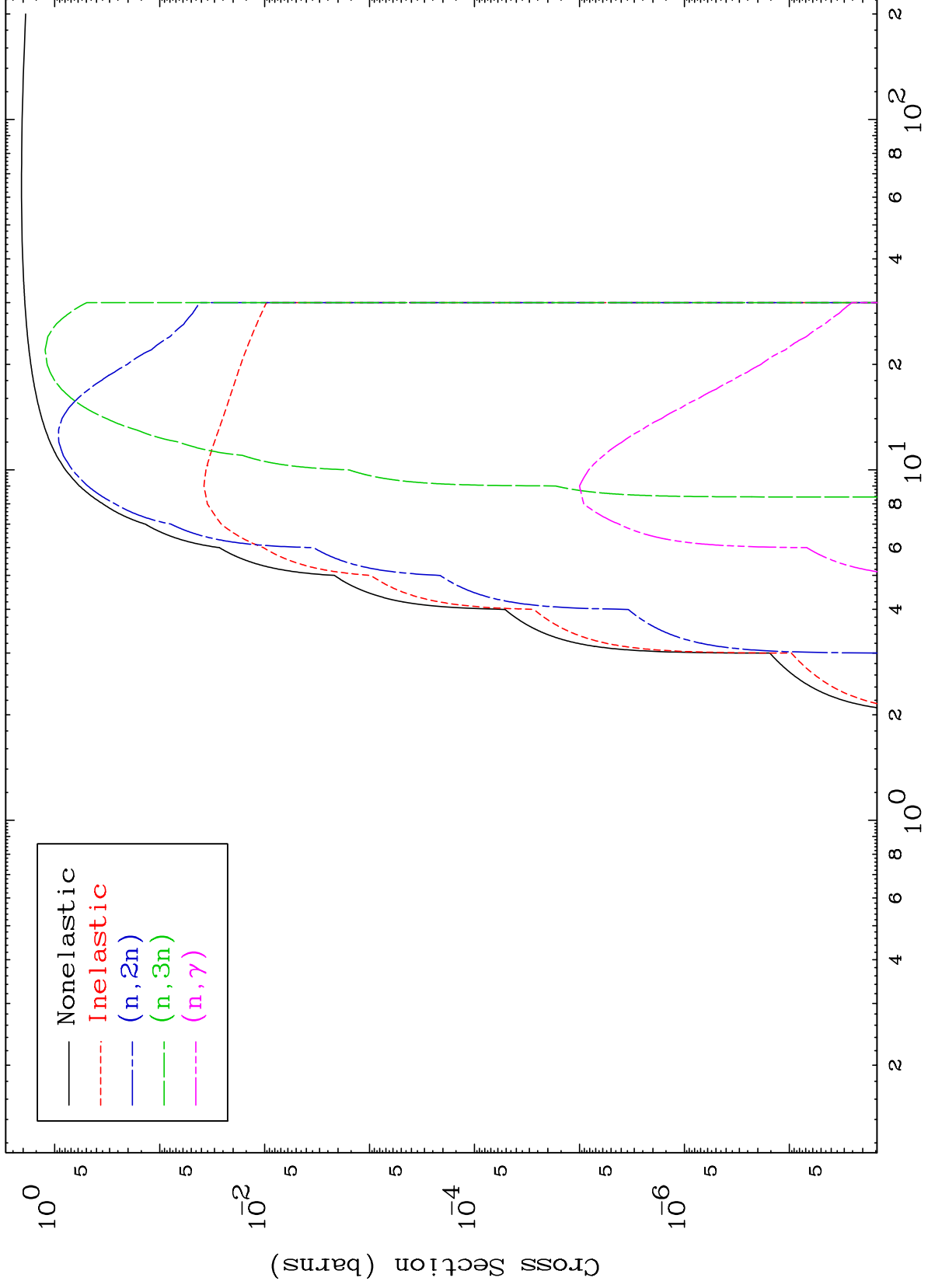
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5123

Triton Major
0 Kelvin Cross Sections

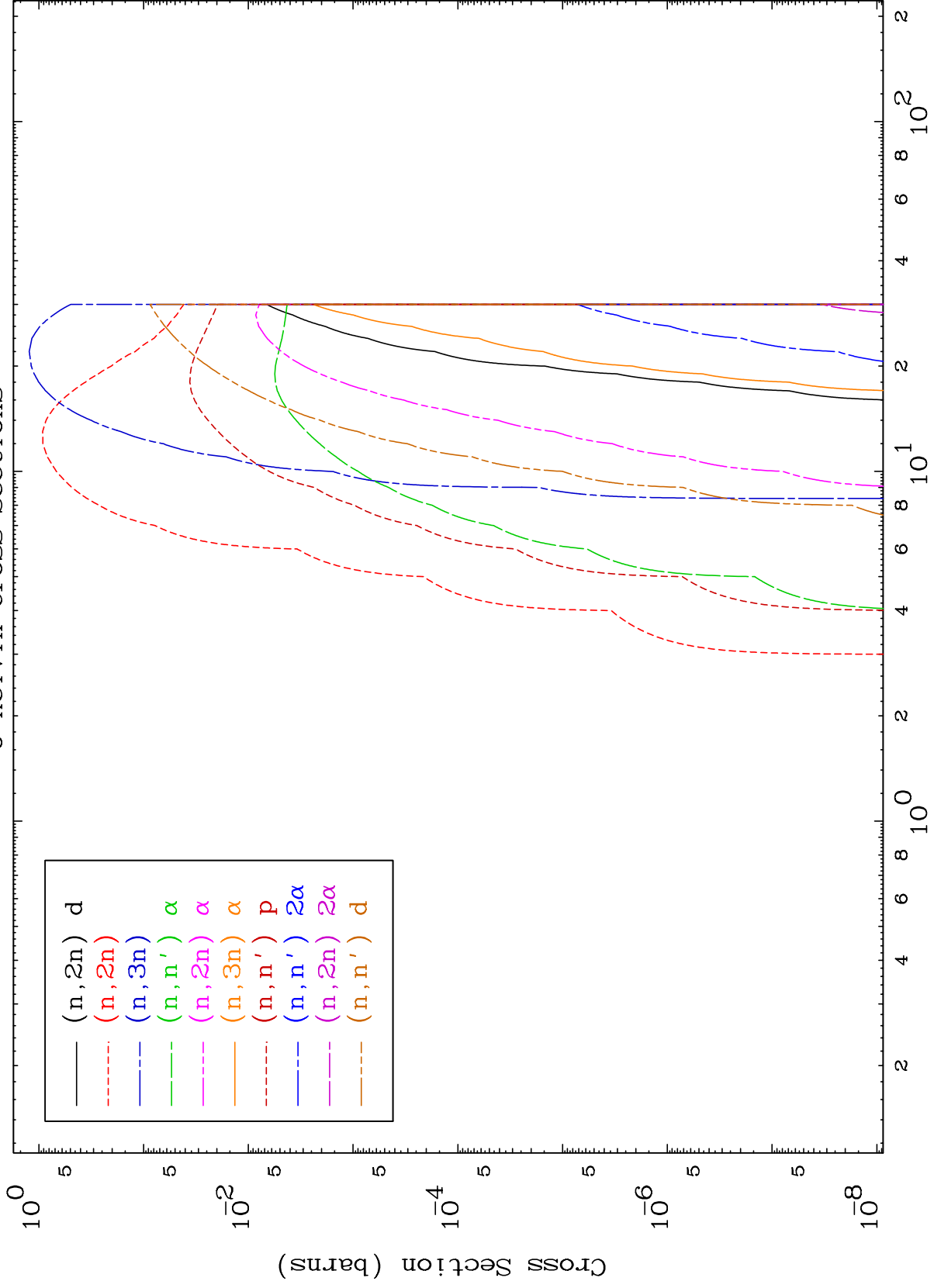
51-Sb-120m

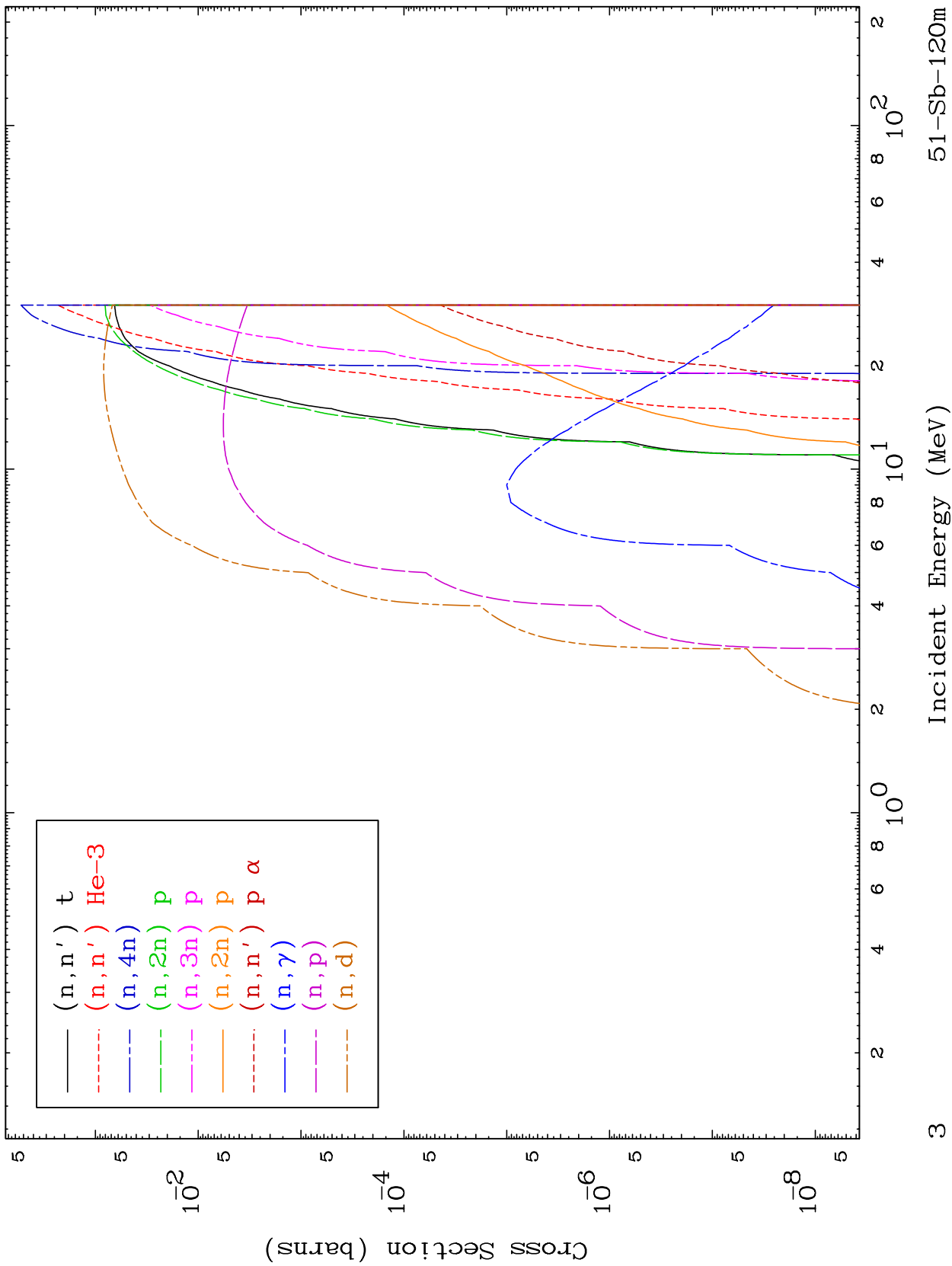


MAT 5123

Triton Neutron Absorption
0 Kelvin Cross Sections

51-Sb-120m

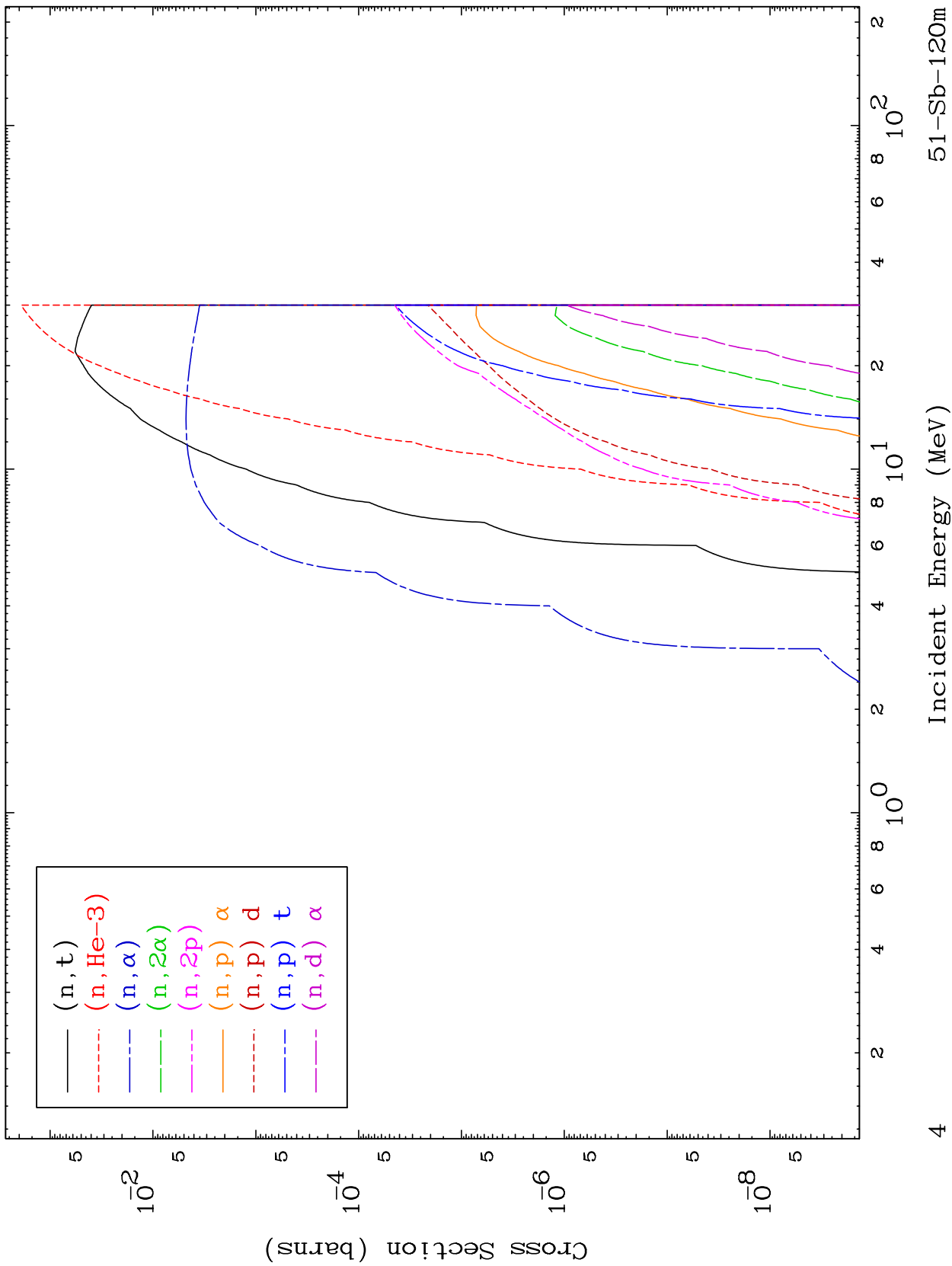


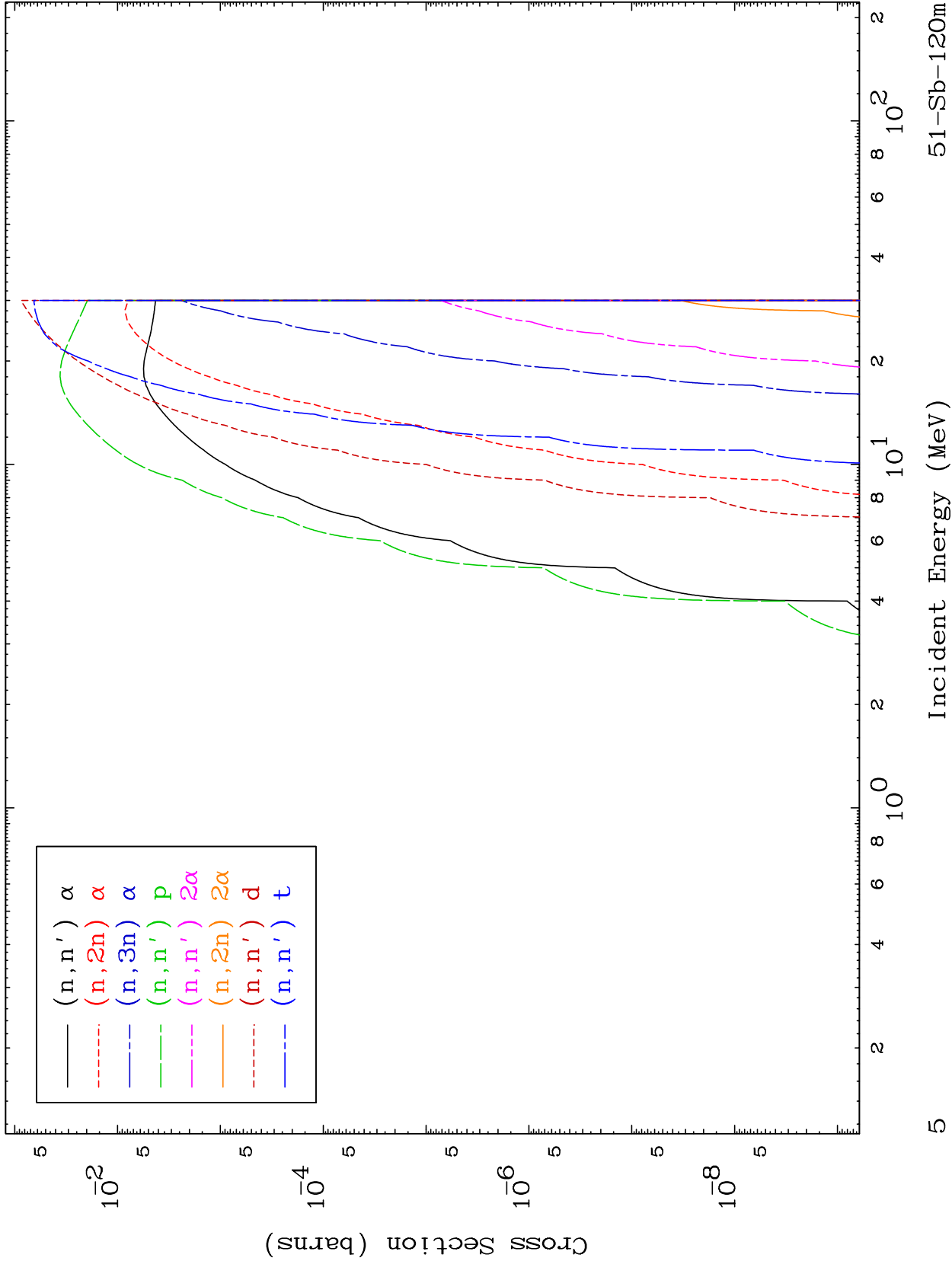


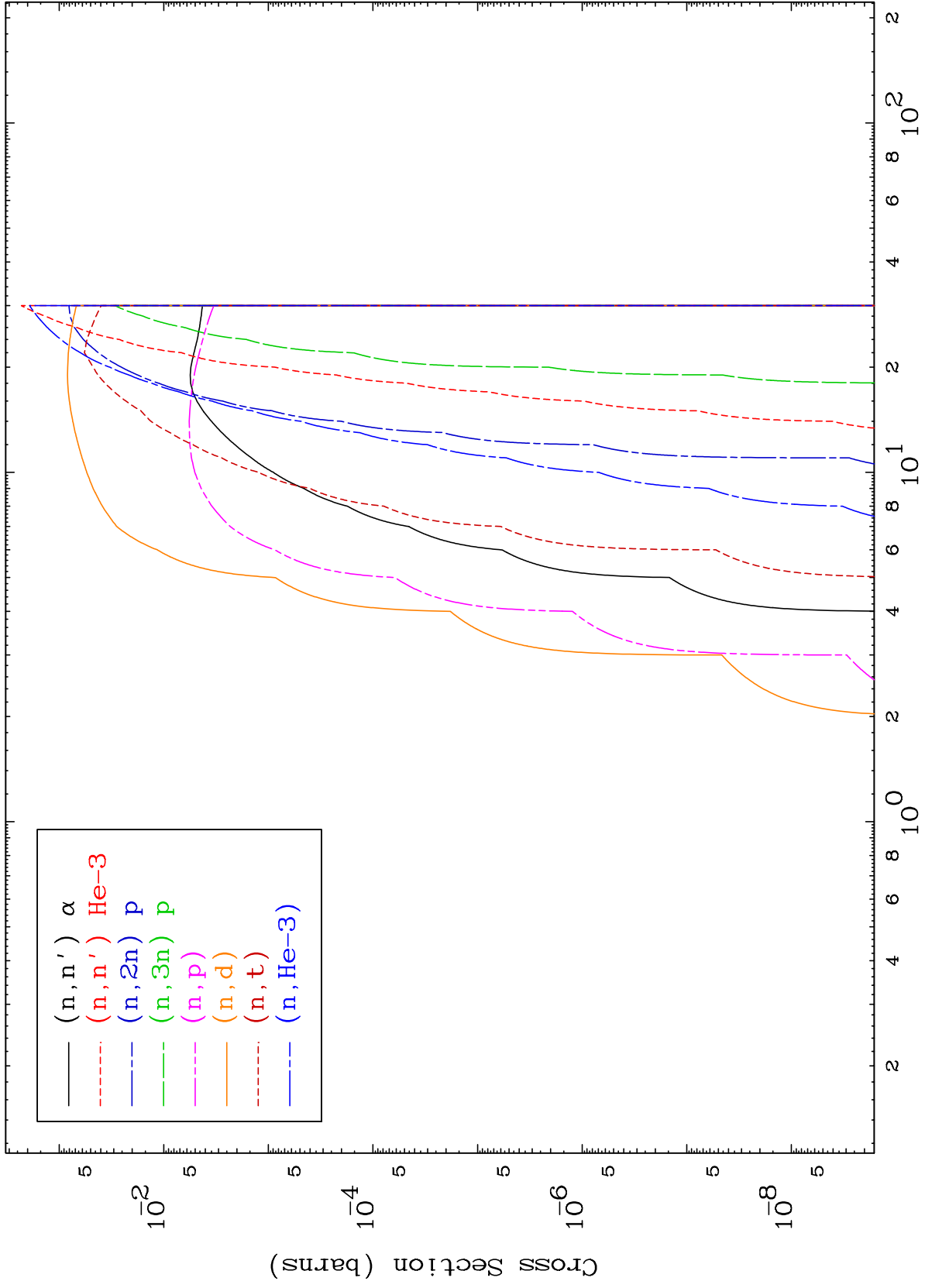
MAT 5123

Triton Neutron Absorption
0 Kelvin Cross Sections

51-Sb-120m



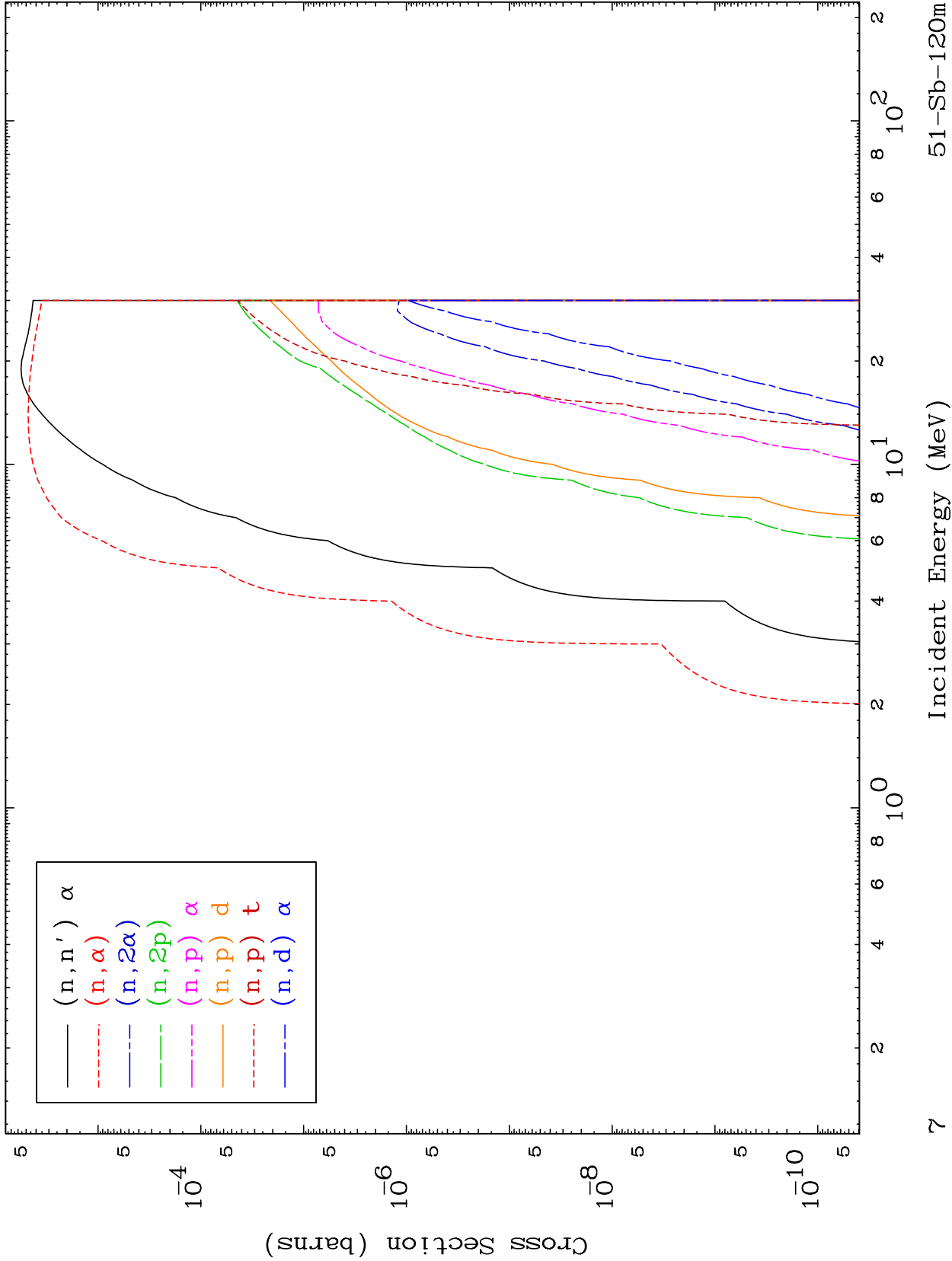




MAT 5123

Triton Charged Particle
0 Kelvin Cross Sections

51-Sb-120m

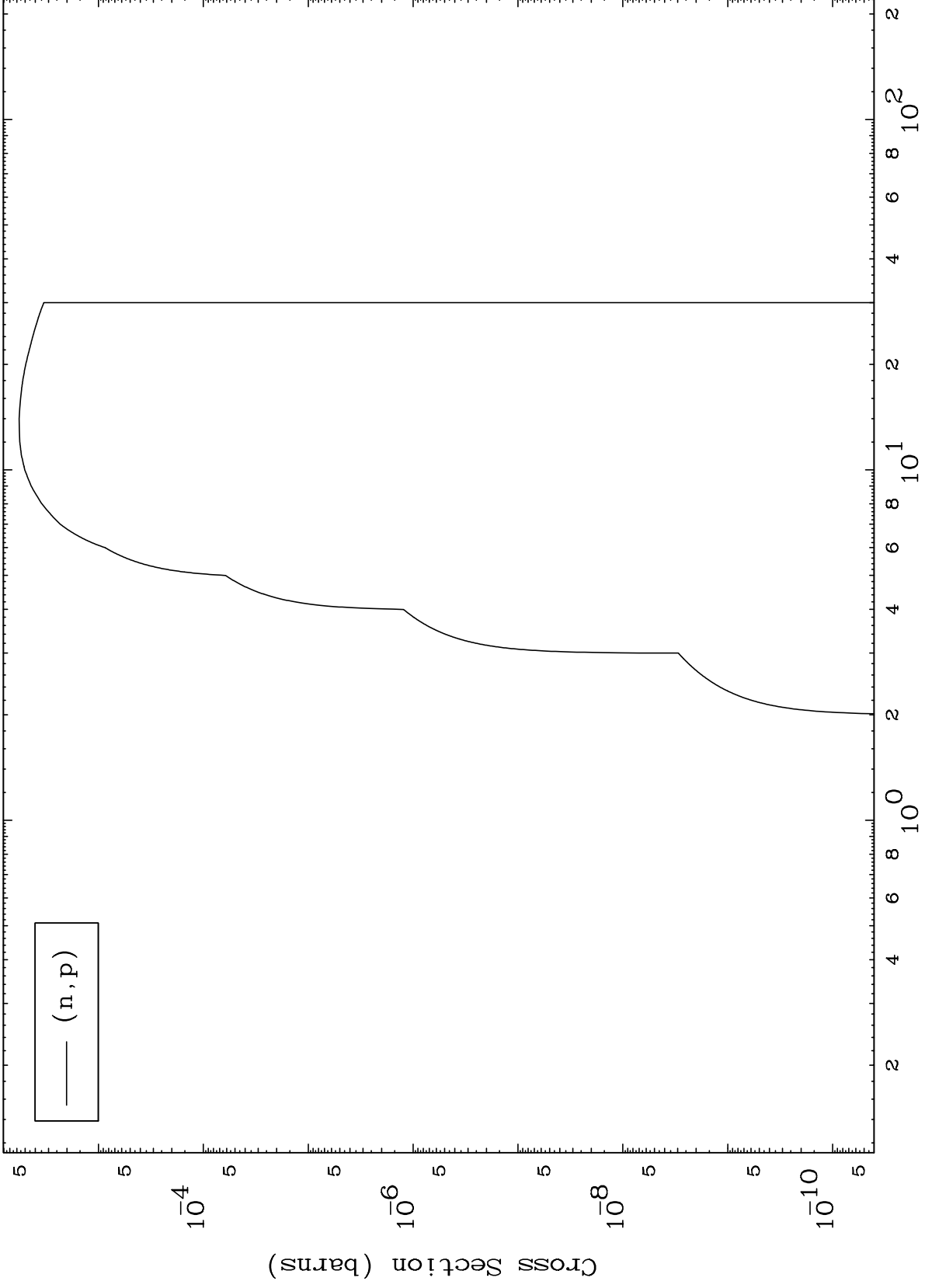


MAT 5123

(t,p) Levels

51-Sb-120m

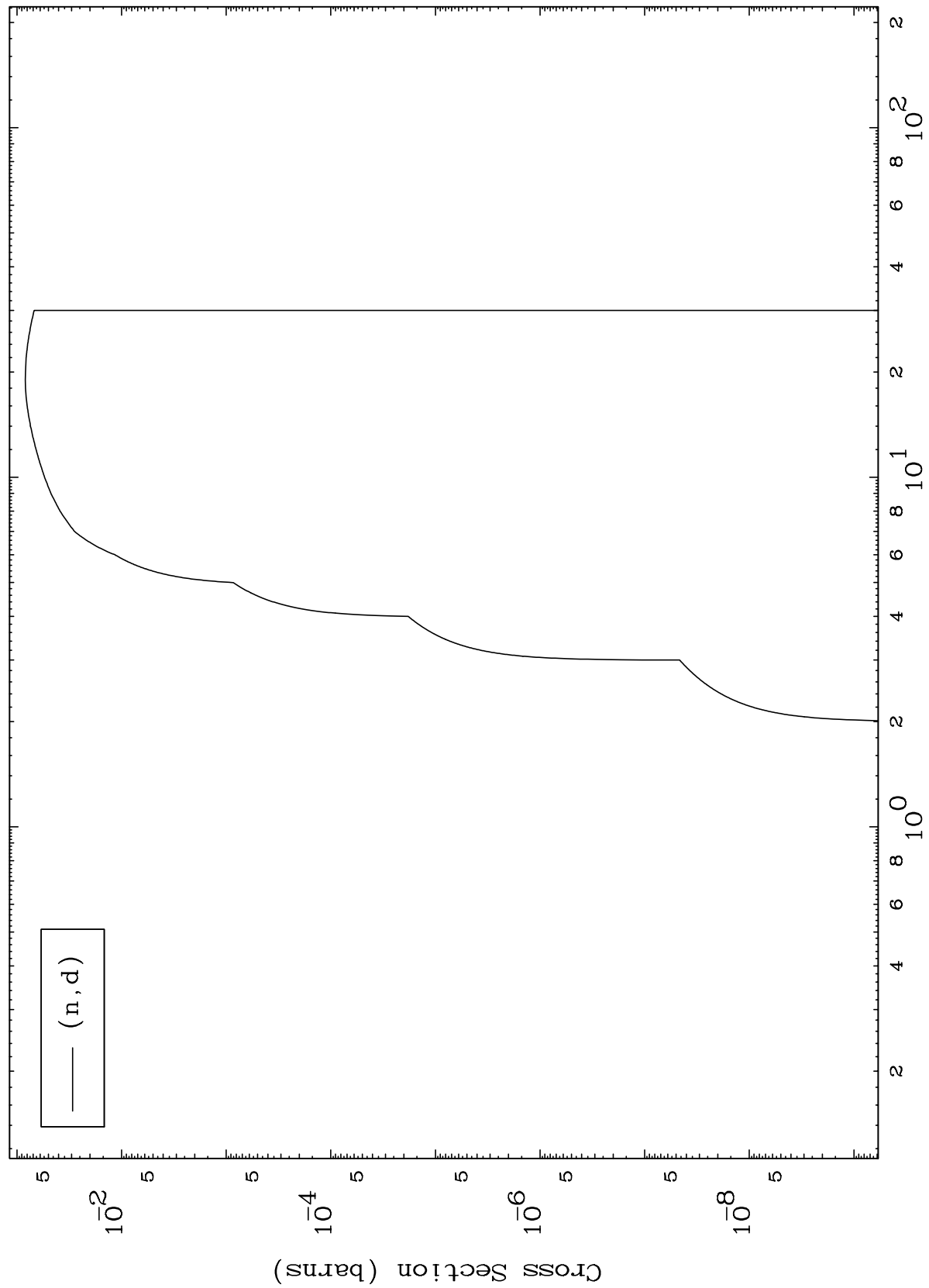
0 Kelvin Cross Sections



MAT 5123

51-Sb-120m

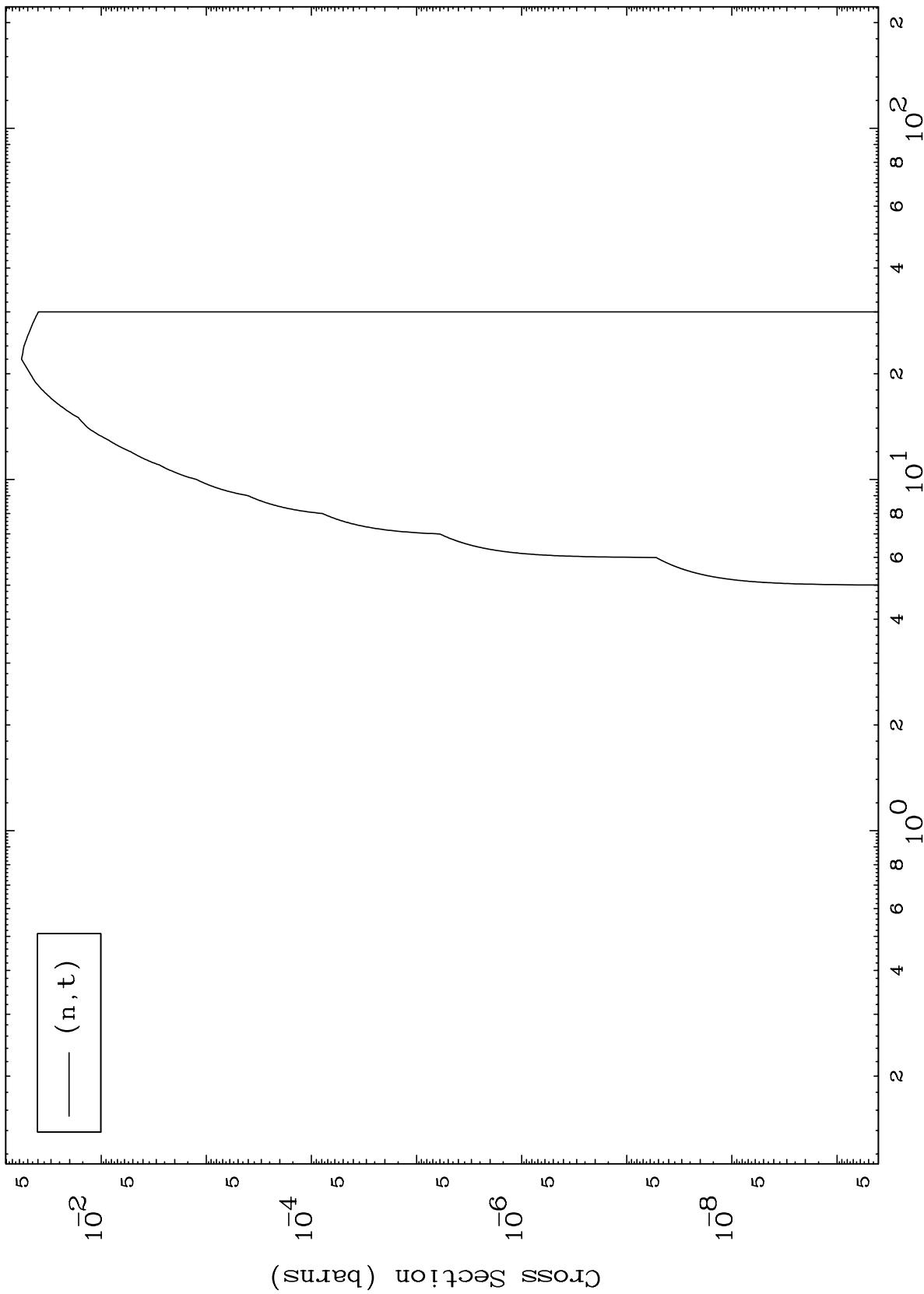
(t,d) Levels
0 Kelvin Cross Sections



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51-Sb-120m

(t, t) Levels
0 Kelvin Cross Sections



51-Sb-120m

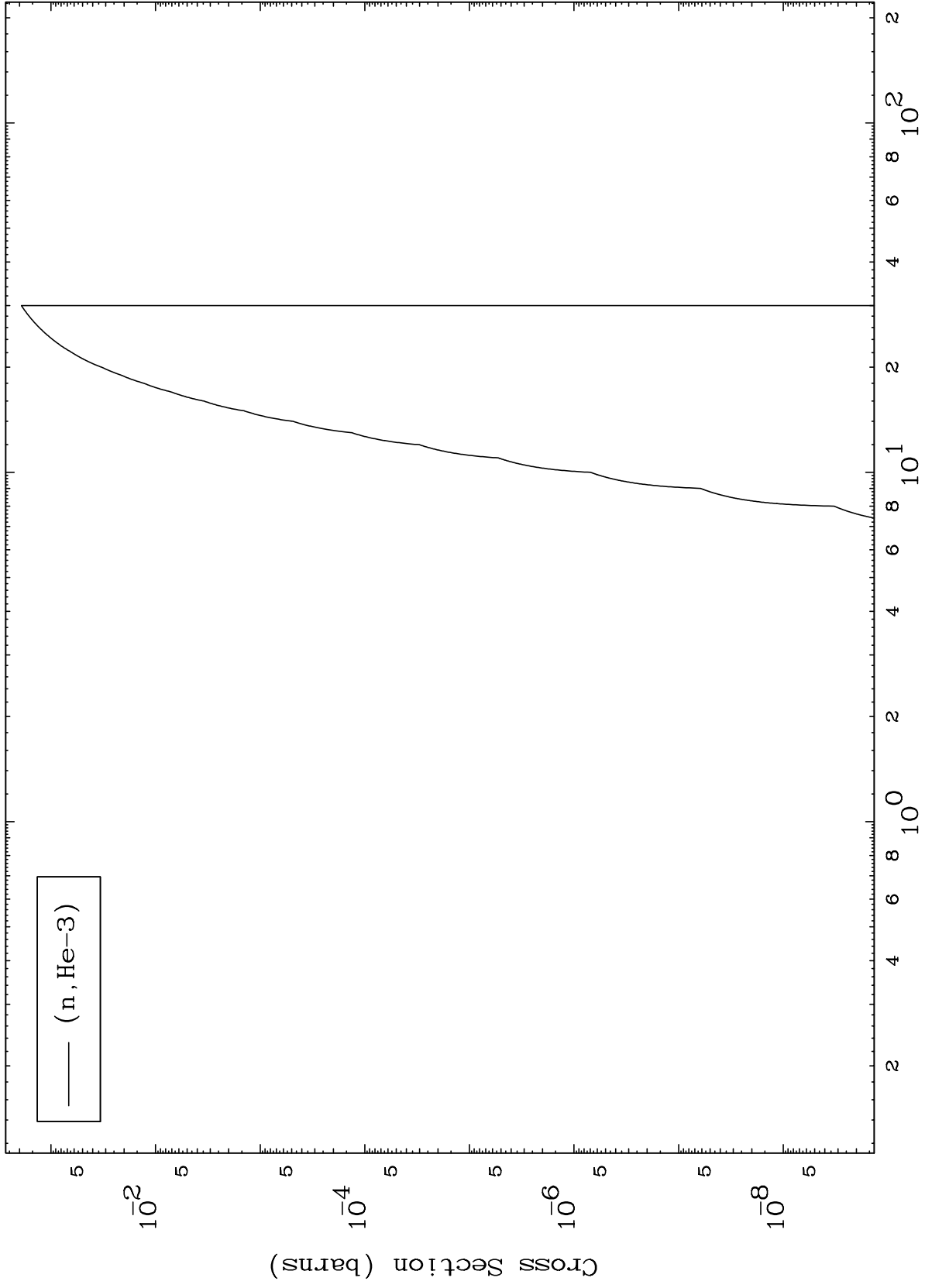
Incident Energy (MeV)

10

MAT 5123

(t,He3) Levels
0 Kelvin Cross Sections

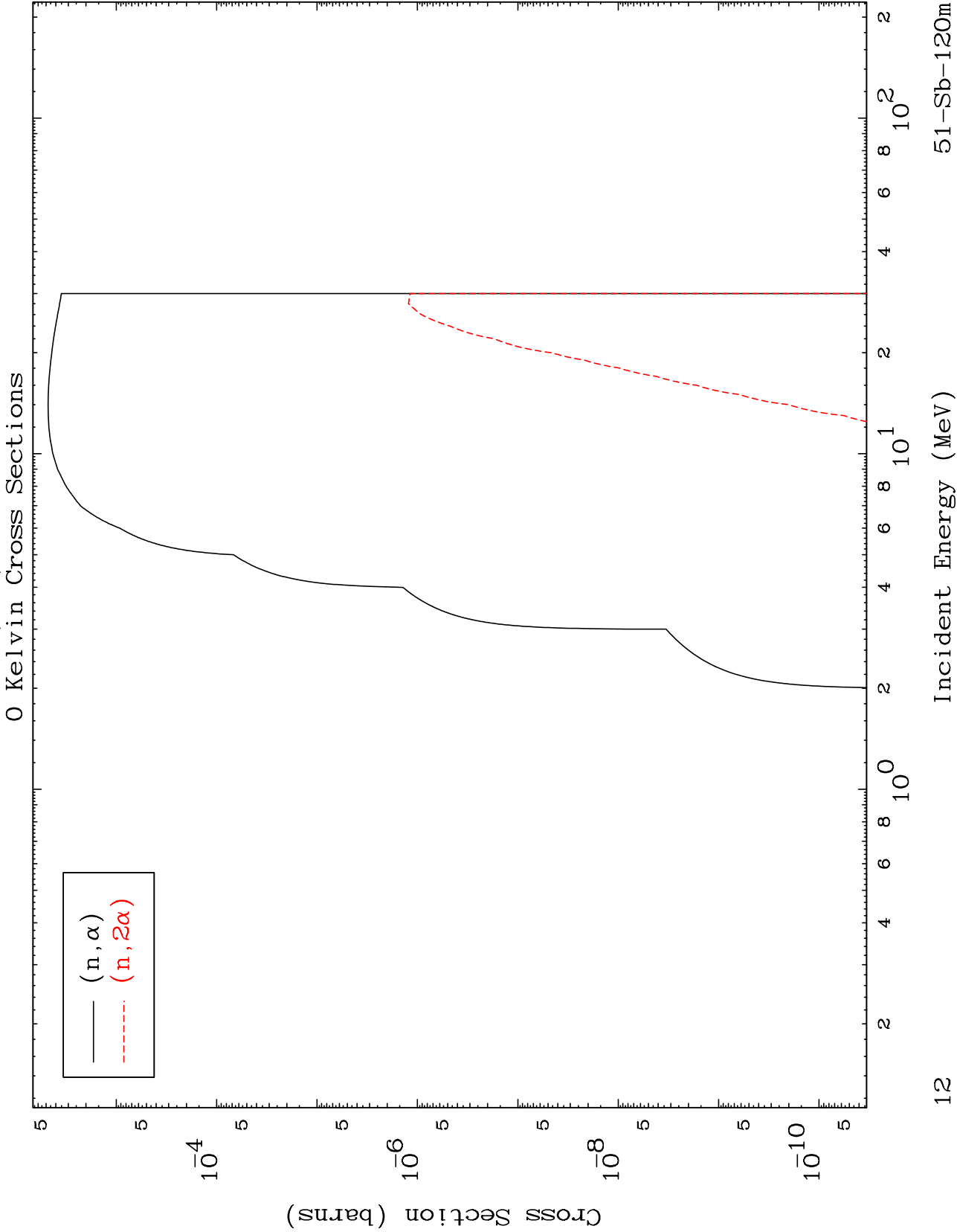
51-Sb-120m



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(t, α) Levels

51-Sb-120m

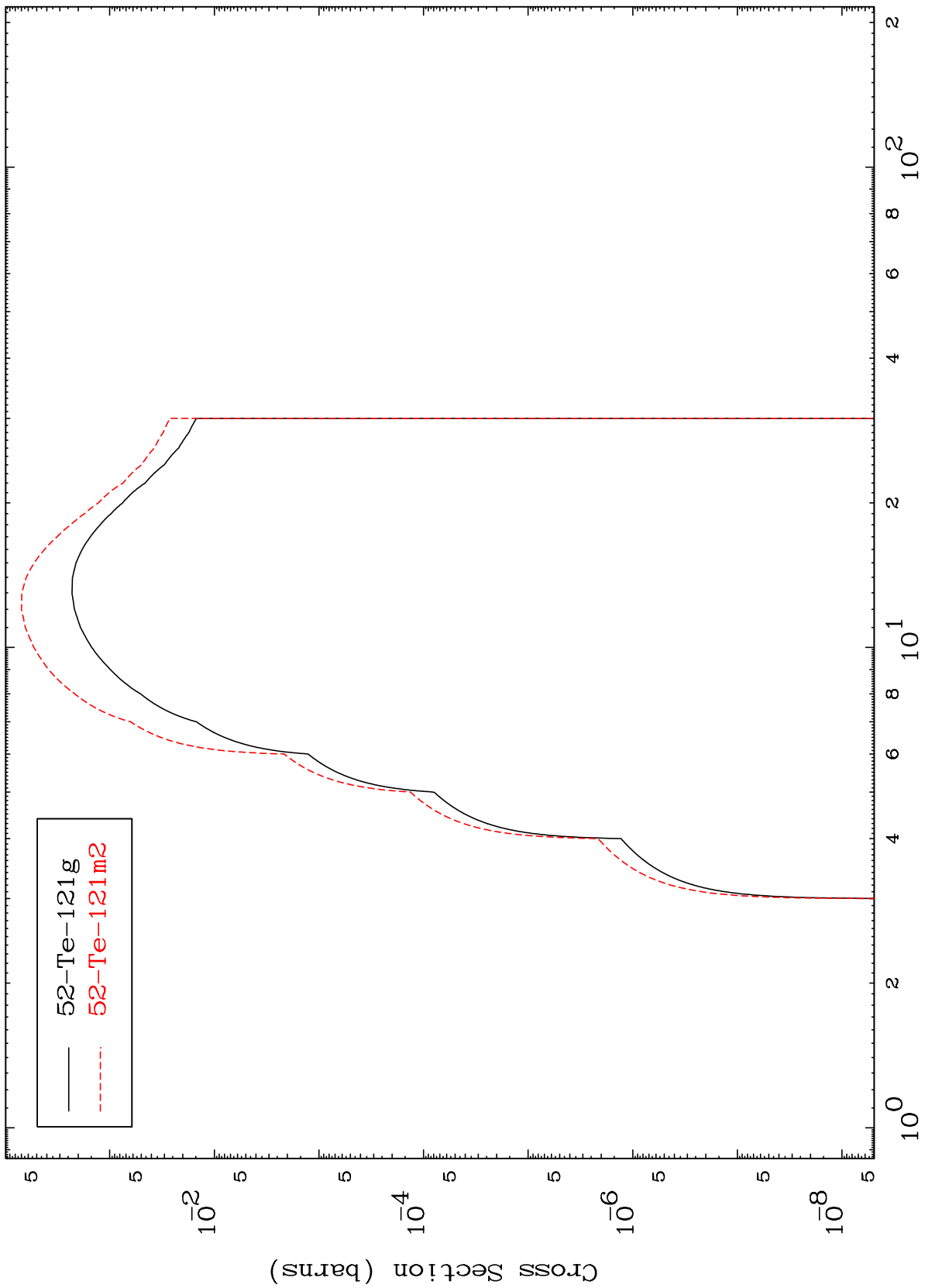


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51-Sb-120m

Radionuclide Production Cross Section

(n,2n)



13

Incident Energy (MeV)

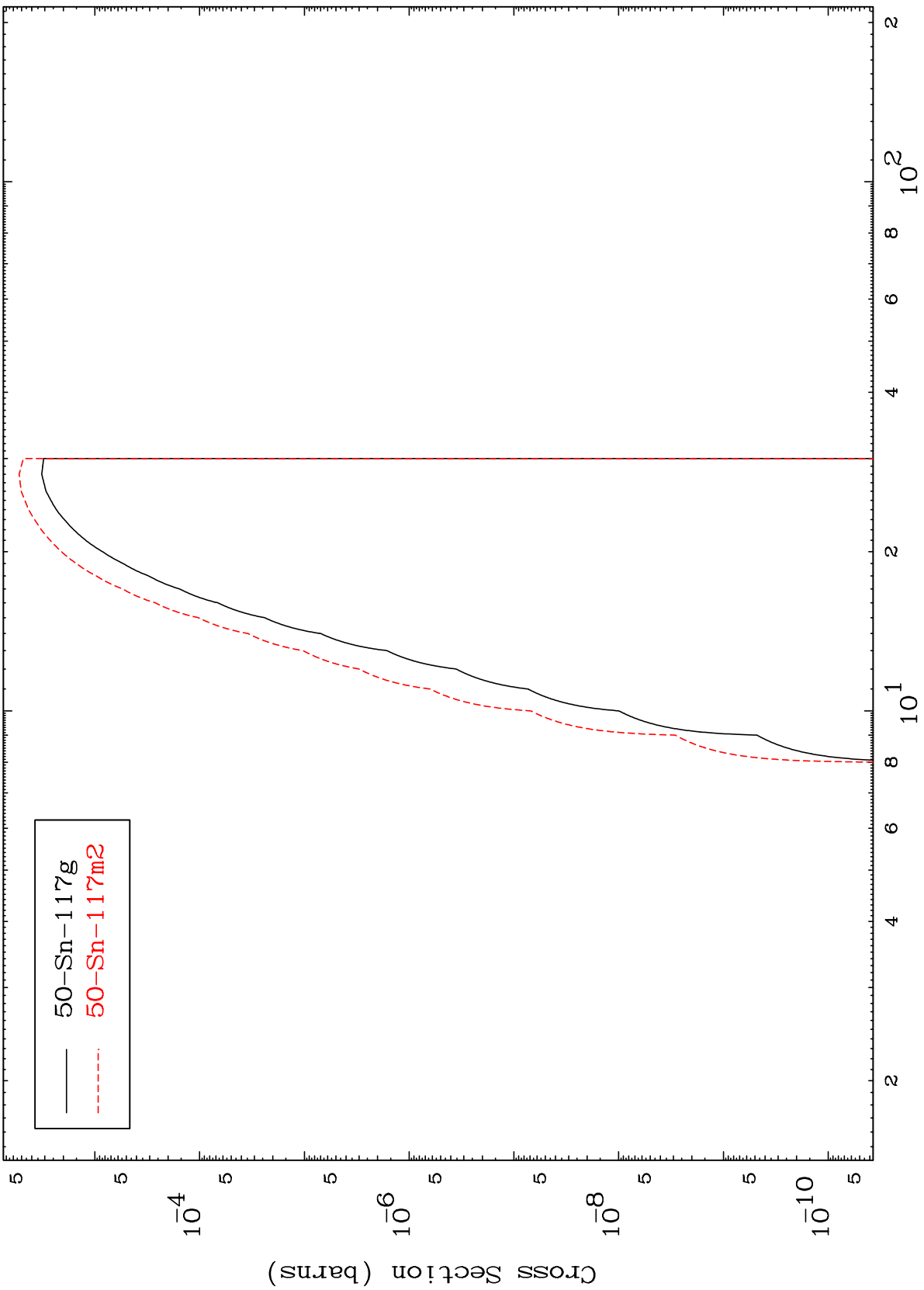
51-Sb-120m

MAT 5123

(n,2n) α

51-Sb-120m

Radionuclide Production Cross Section



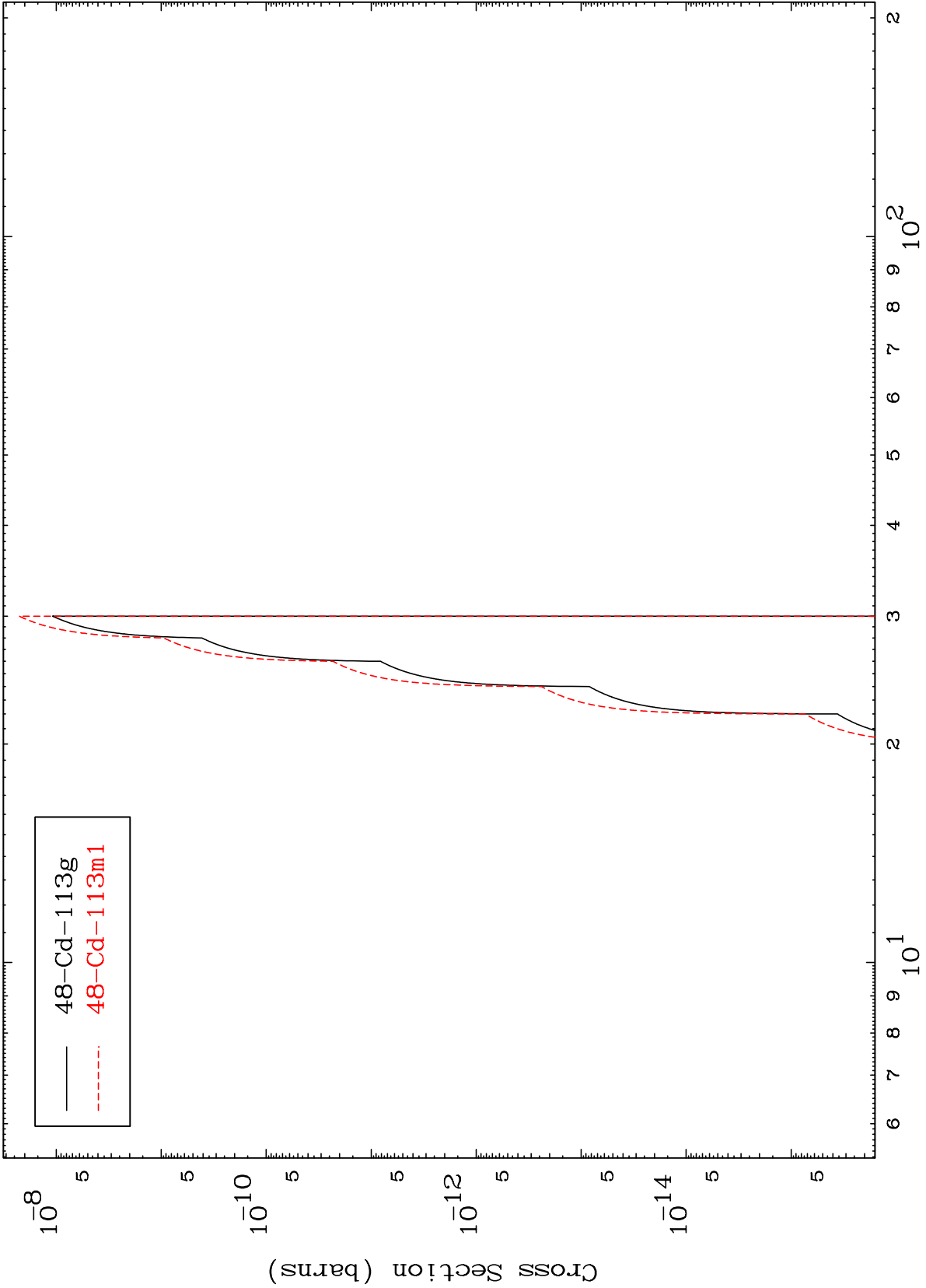
50-Sn-117g
50-Sn-117m2

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(n,2n) 2α

51-Sb-120m

Radionuclide Production Cross Section



48-Cd-113g
48-Cd-113m1

15

Incident Energy (MeV)

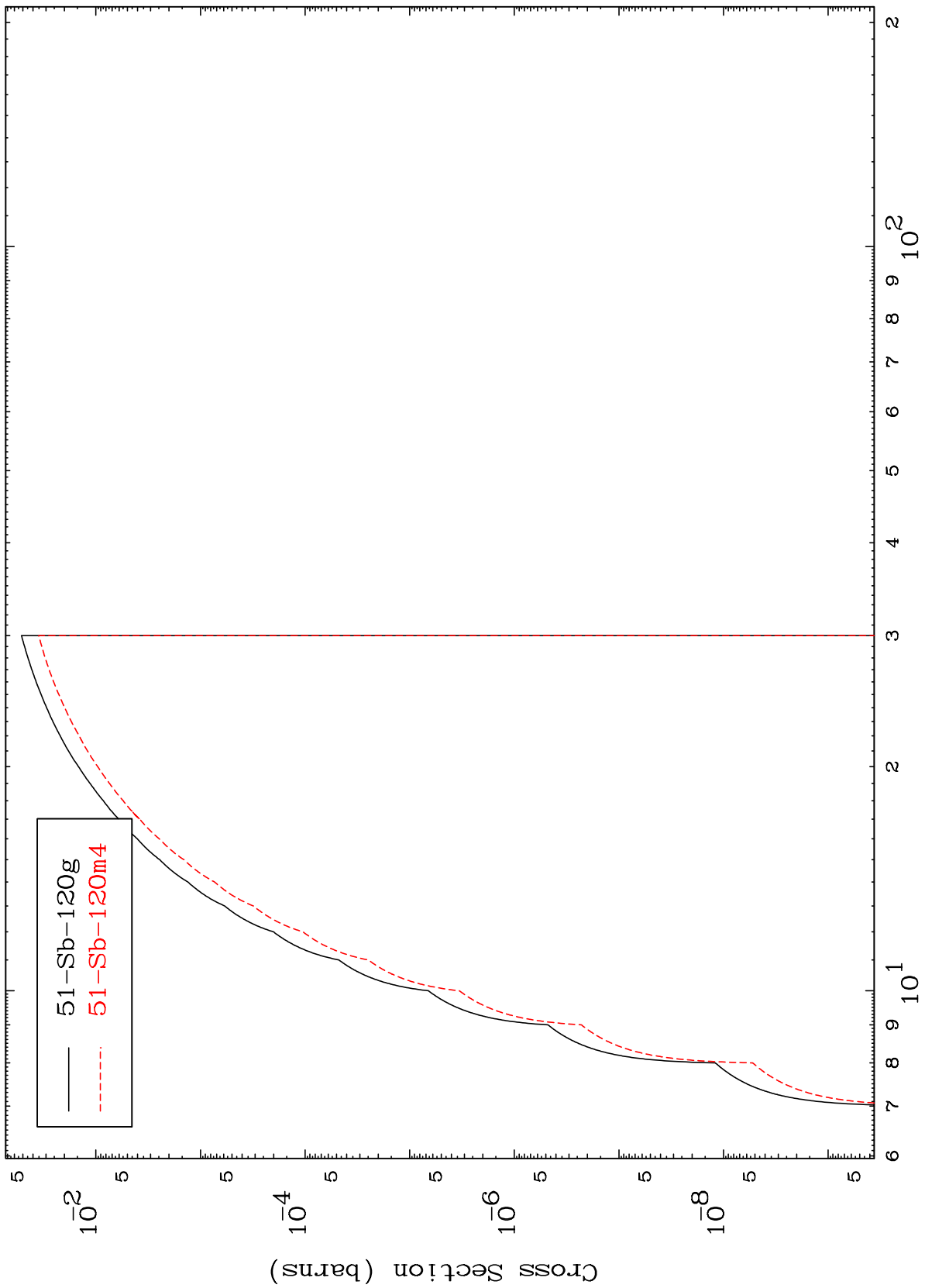
51-Sb-120m

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(n,n') d

51-Sb-120m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

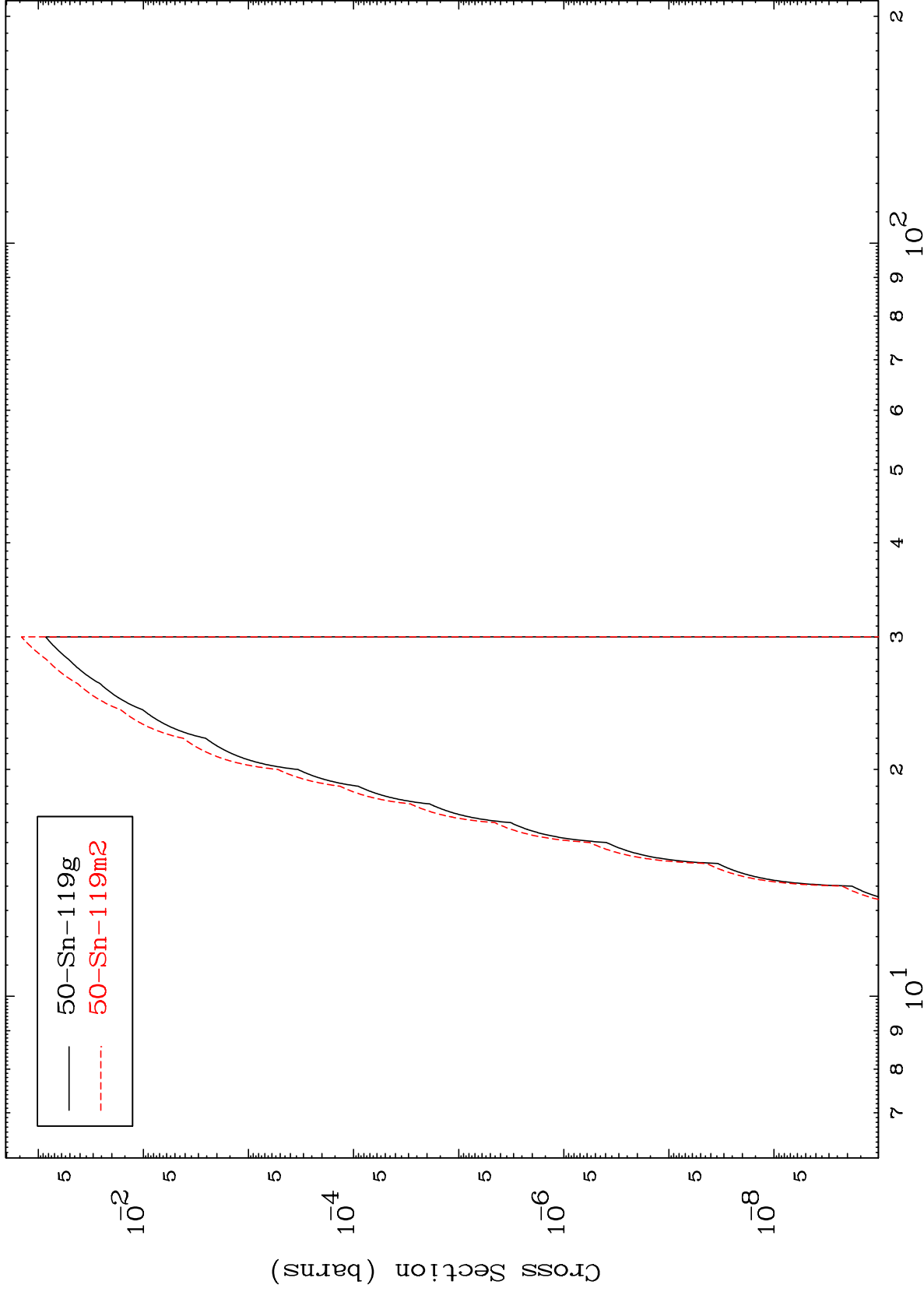
51-Sb-120m

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(n,n') He-3

51-Sb-120m

Radionuclide Production Cross Section



17

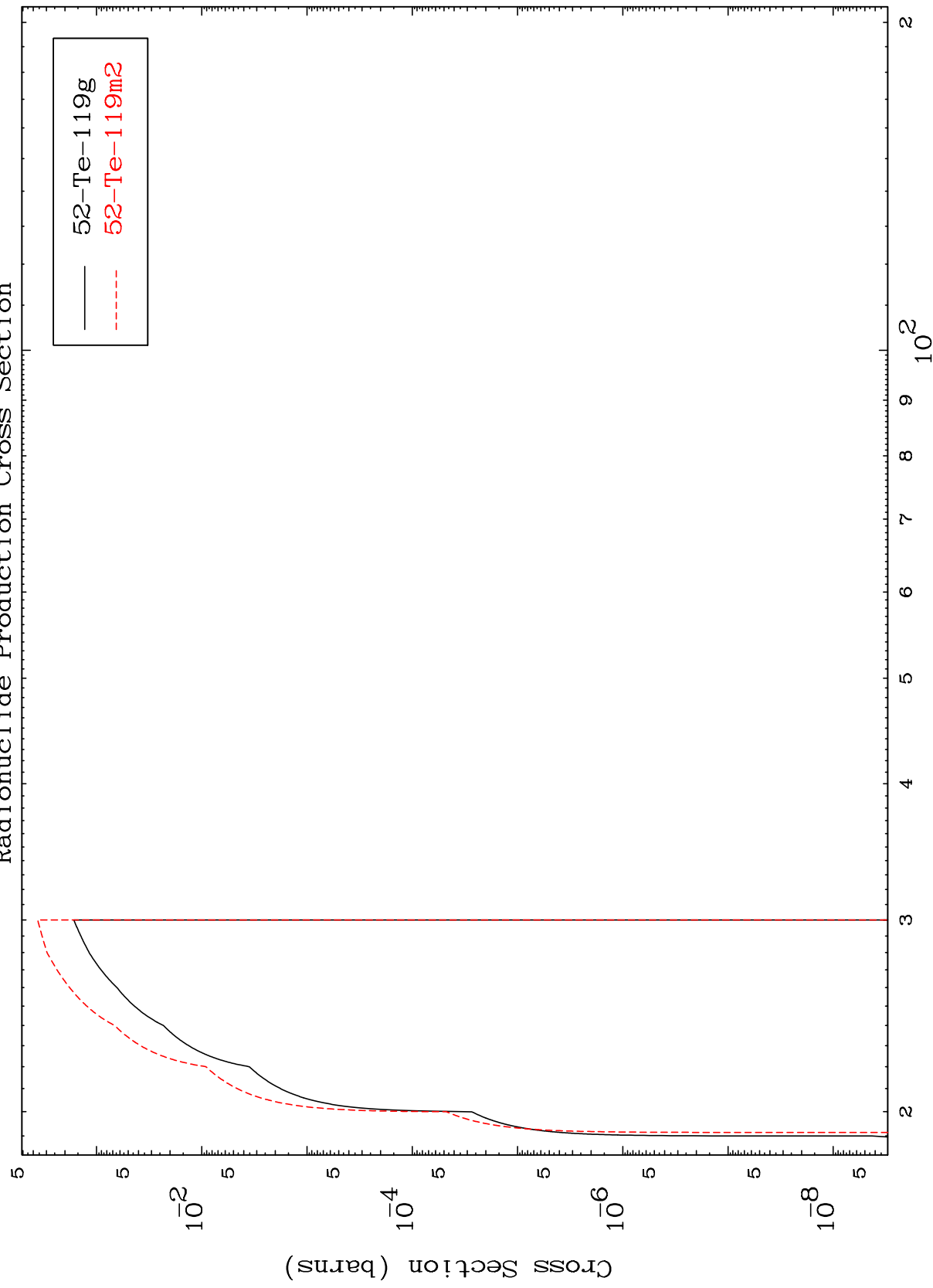
Incident Energy (MeV)

51-Sb-120m

MAT 5123

51-Sb-120m

(n,4n)
Radionuclide Production Cross Section



51-Sb-120m

Incident Energy (MeV)

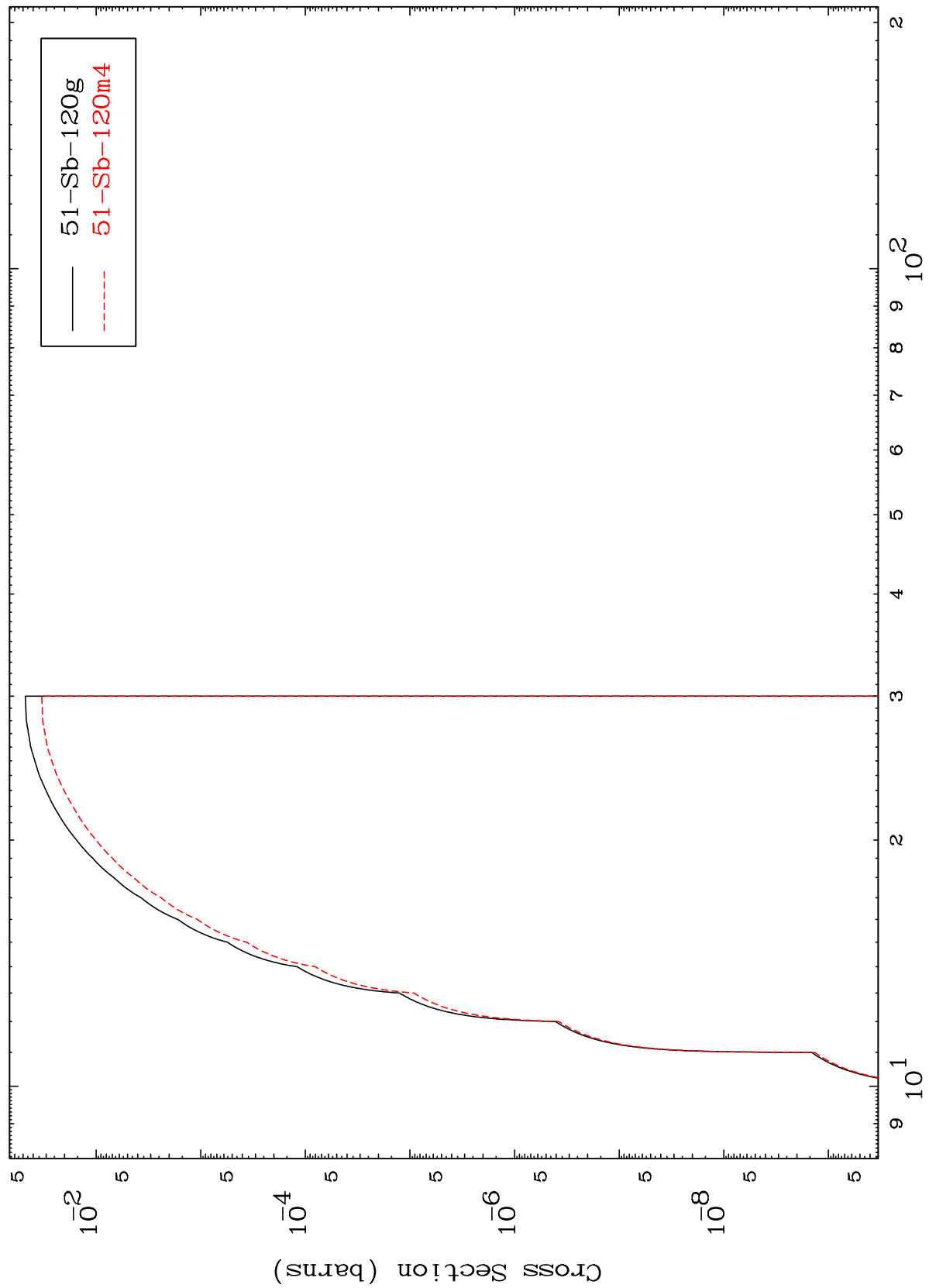
18

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(n,2n) p

51-Sb-120m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

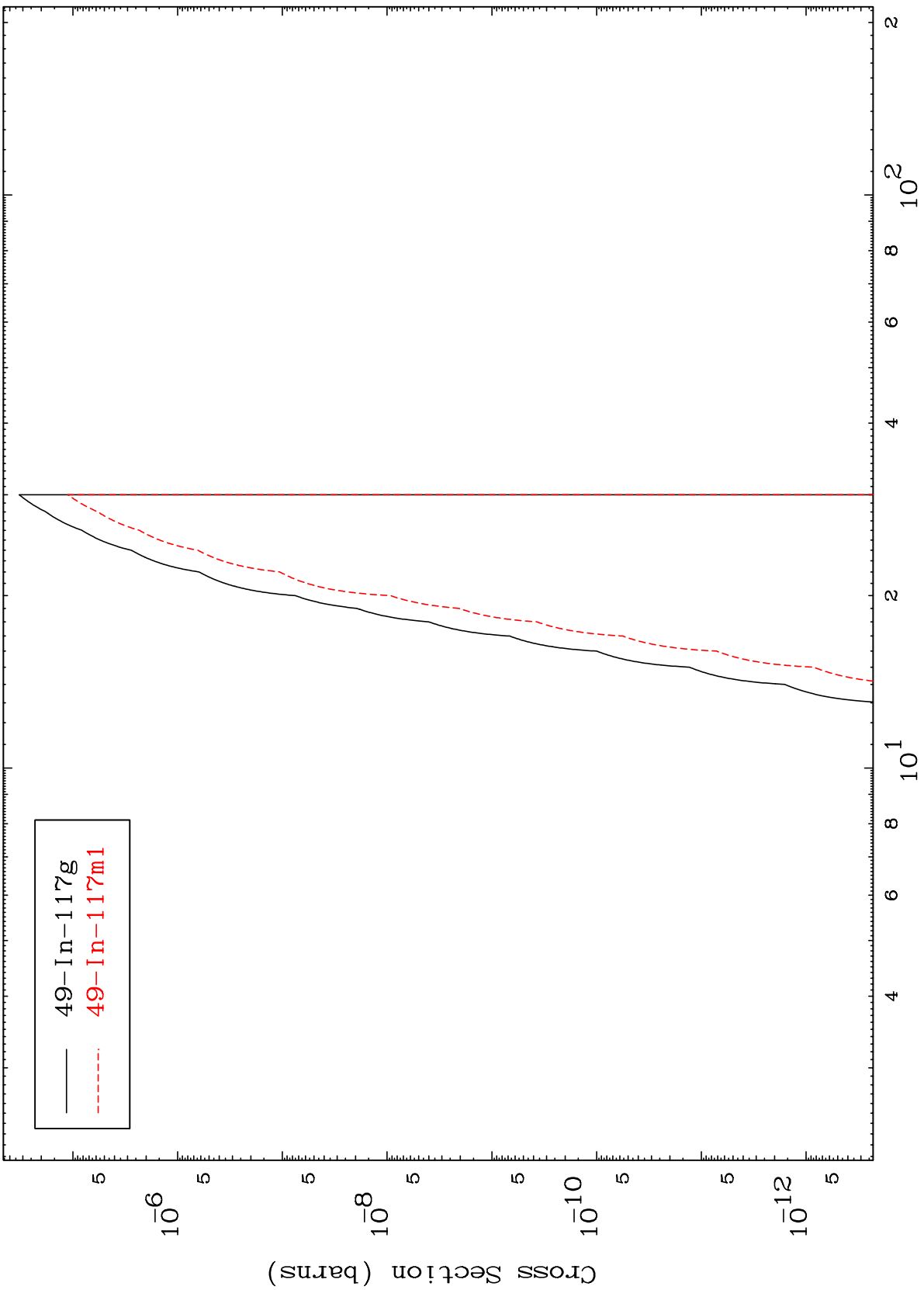
51-Sb-120m

MAT 5123

(n,n') p α

51-Sb-120m

Radionuclide Production Cross Section



20

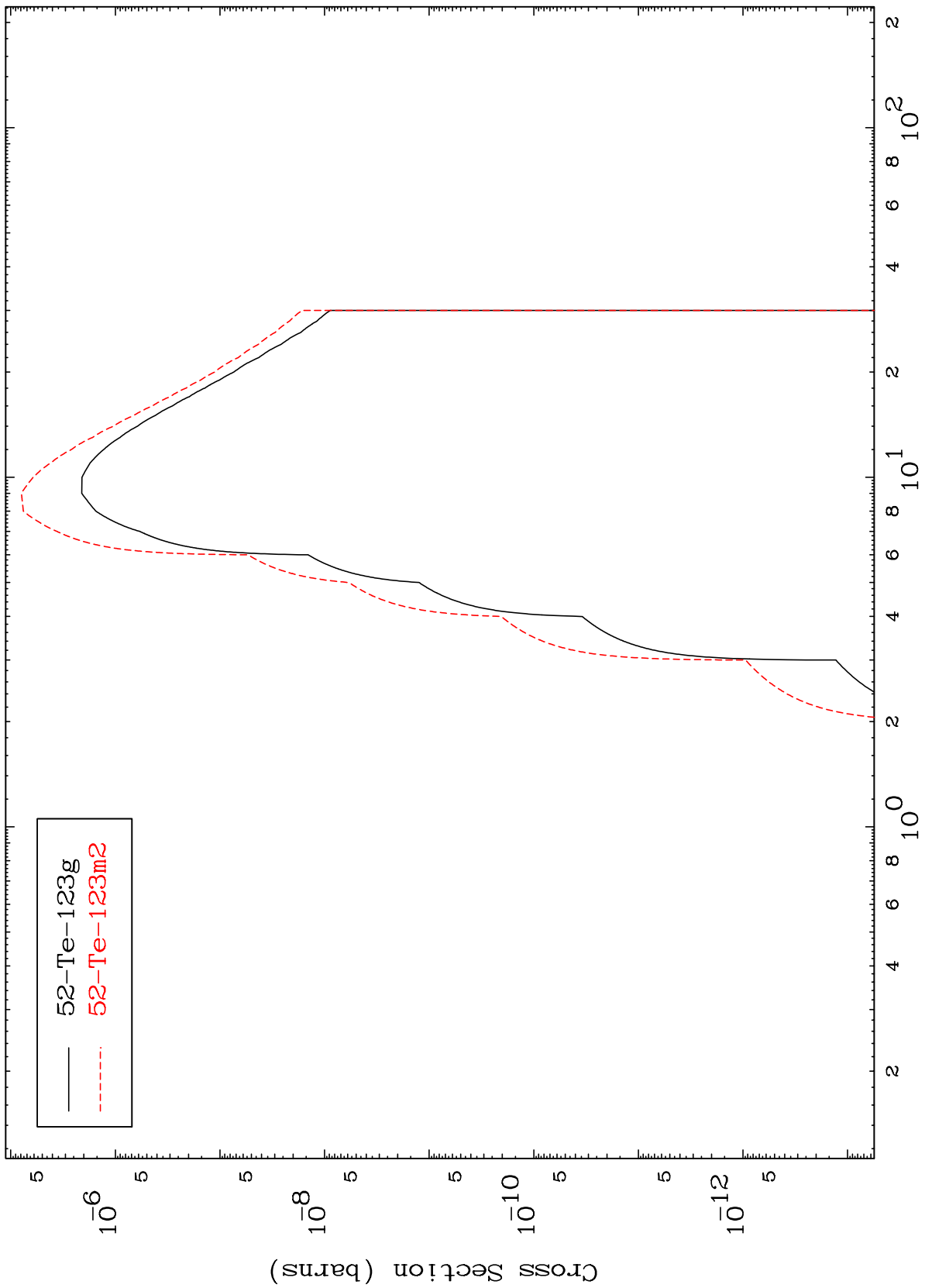
Incident Energy (MeV)

51-Sb-120m

MAT 5123

51-Sb-120m

(n, γ)
Radionuclide Production Cross Section



— 52-Te-123g
- - - 52-Te-123m2

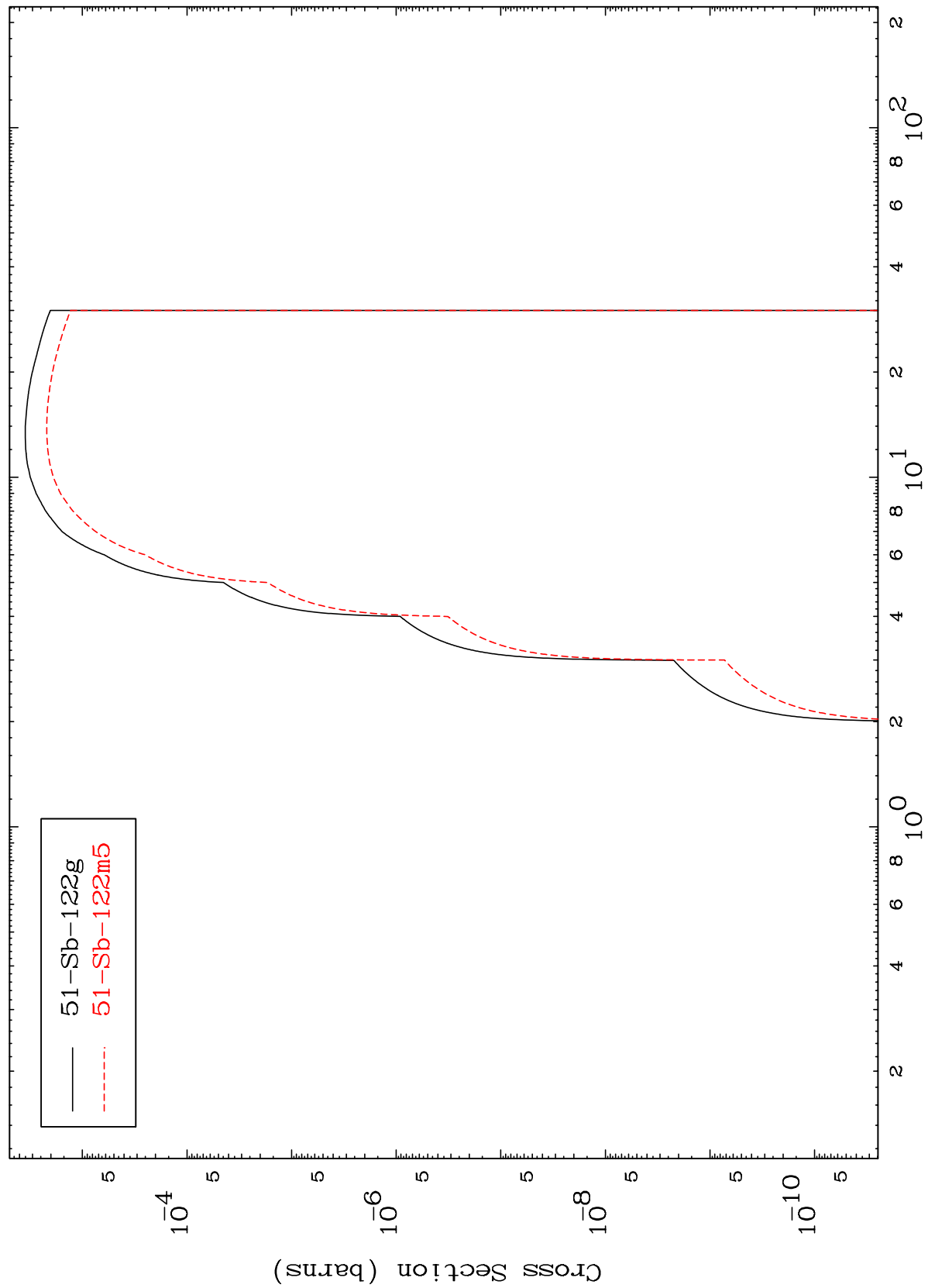
51-Sb-120m

Incident Energy (MeV)

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51-Sb-120m

(n,p)
Radionuclide Production Cross Section



51-Sb-120m

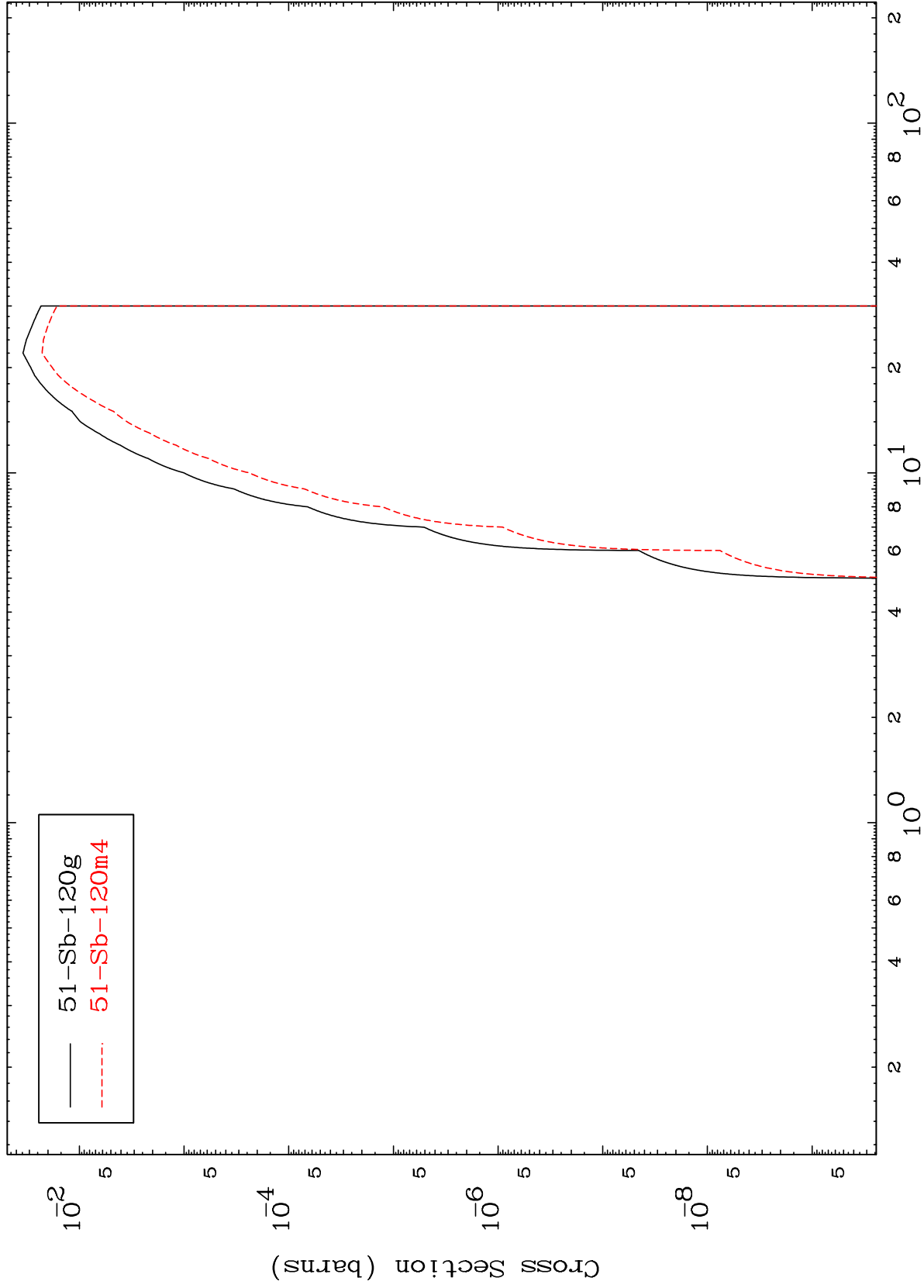
Incident Energy (MeV)

22

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51-Sb-120m

(n, t)
Radionuclide Production Cross Section



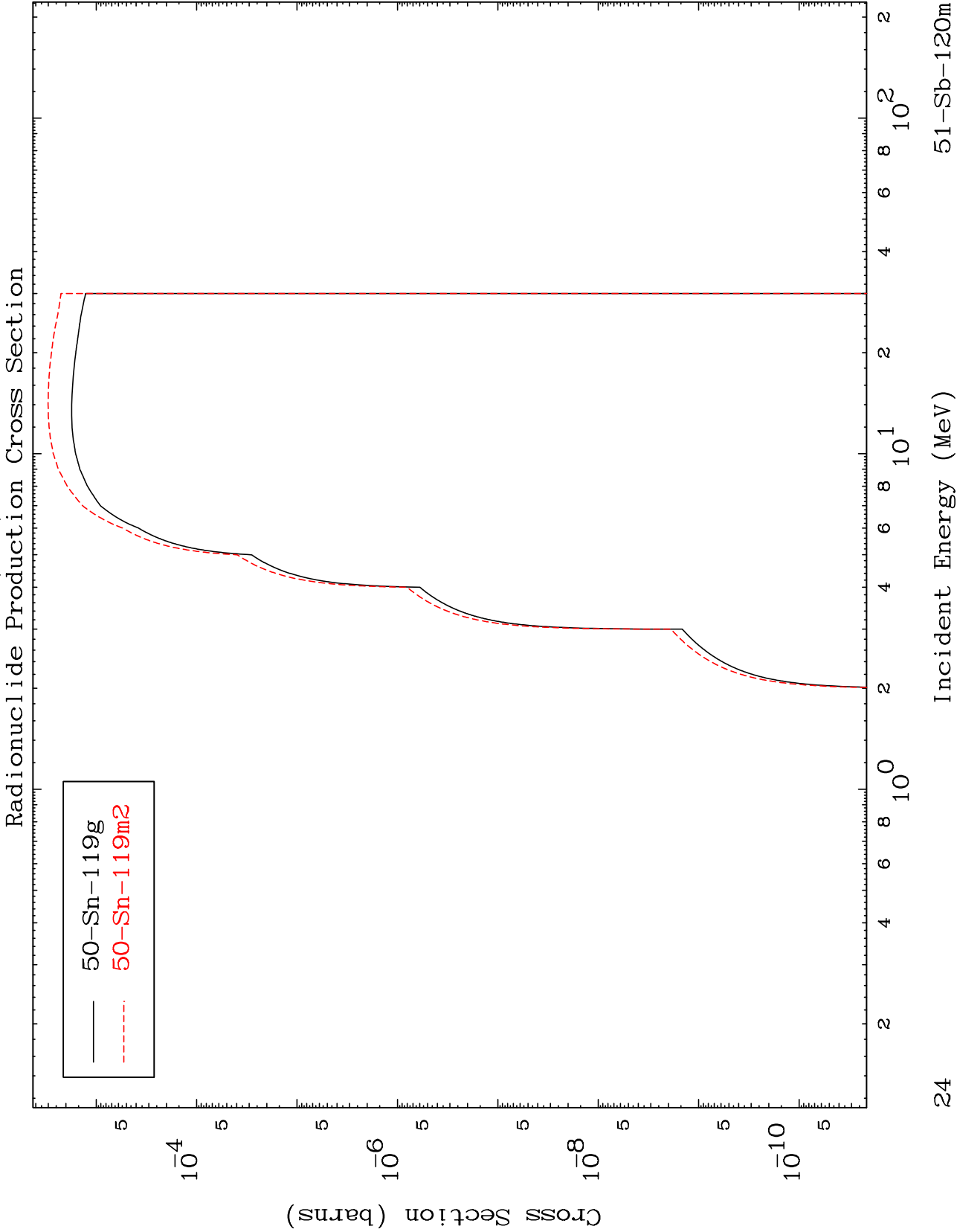
51-Sb-120m

Incident Energy (MeV)

23

MAT 5123

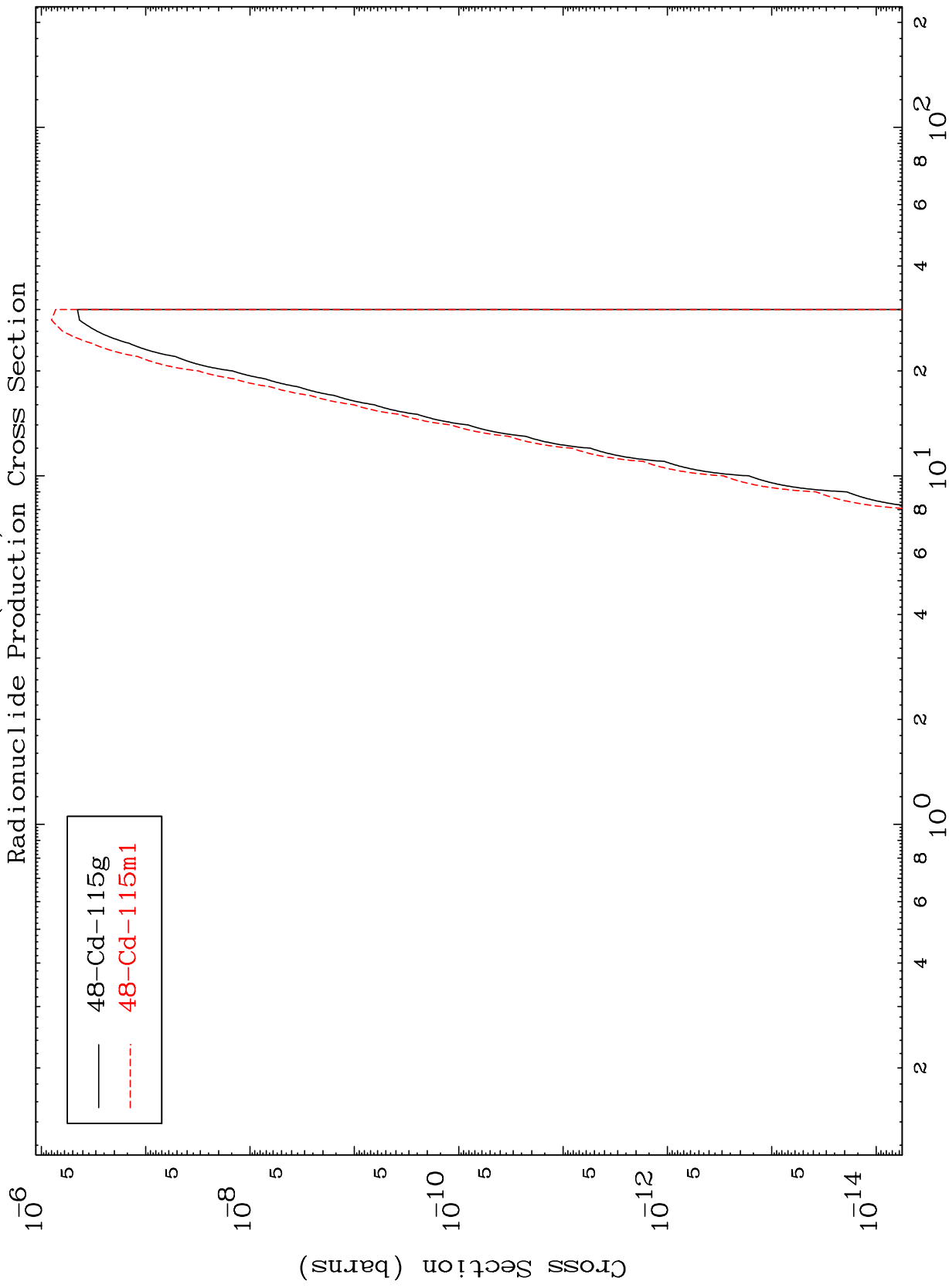
51-Sb-120m



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51-Sb-120m

Radionuclide Production Cross Section
(n,2α)



51-Sb-120m

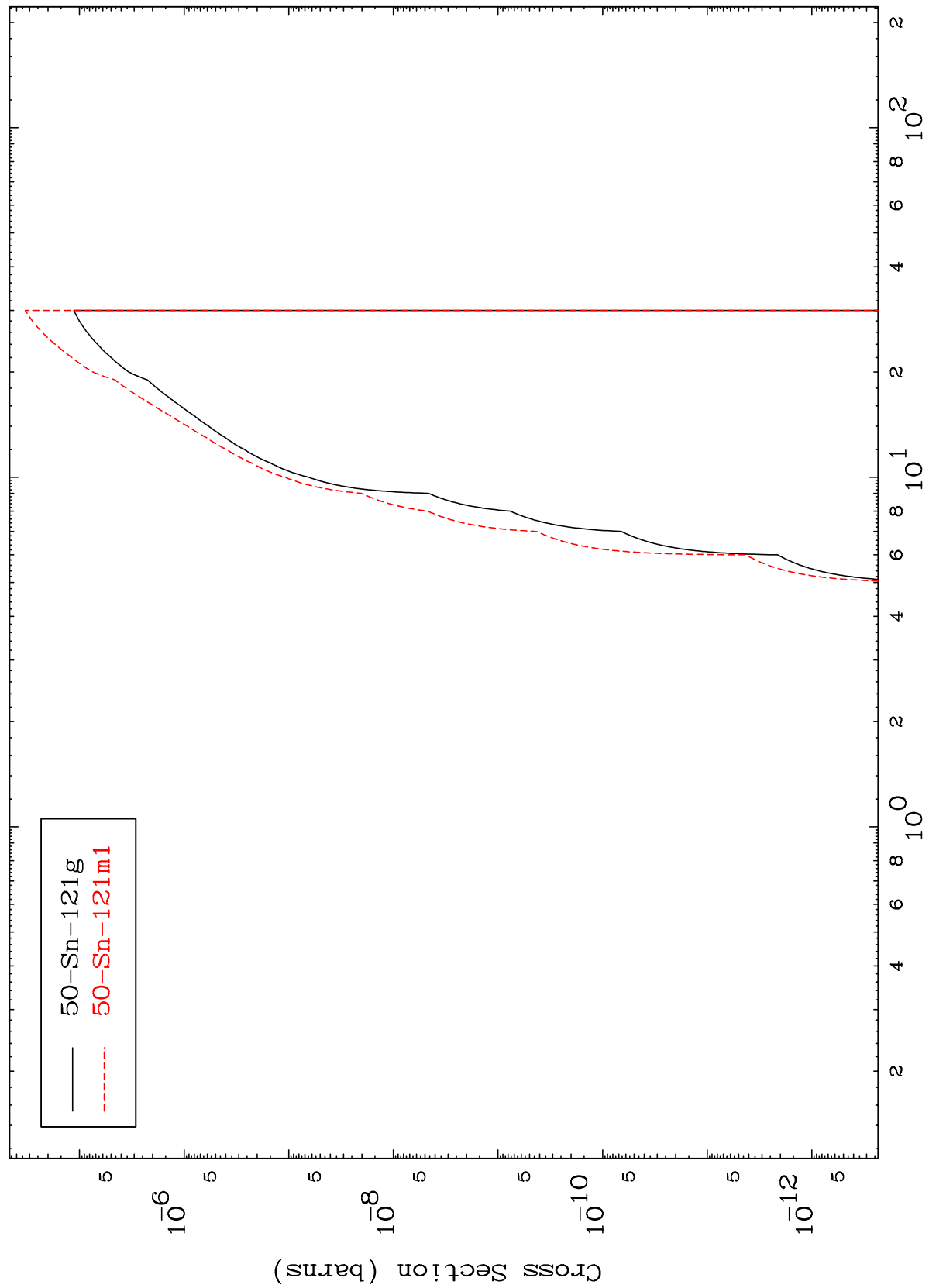
Incident Energy (MeV)

25

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51-Sb-120m

Radionuclide Production Cross Section
(n,2p)



— 50-Sn-121g
- - - 50-Sn-121m1

51-Sb-120m

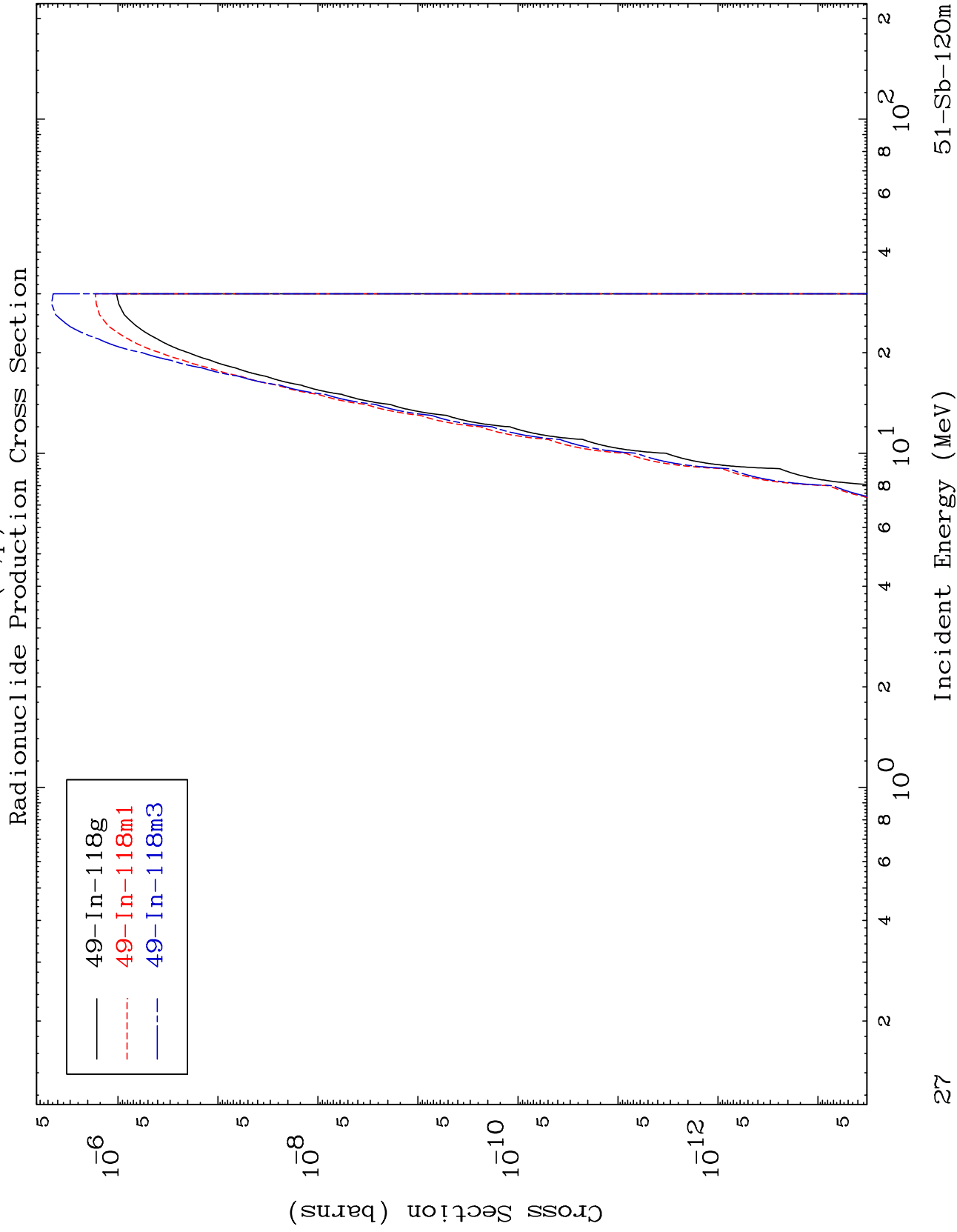
Incident Energy (MeV)

26

MAT 5123

(n,p) α

51-Sb-120m

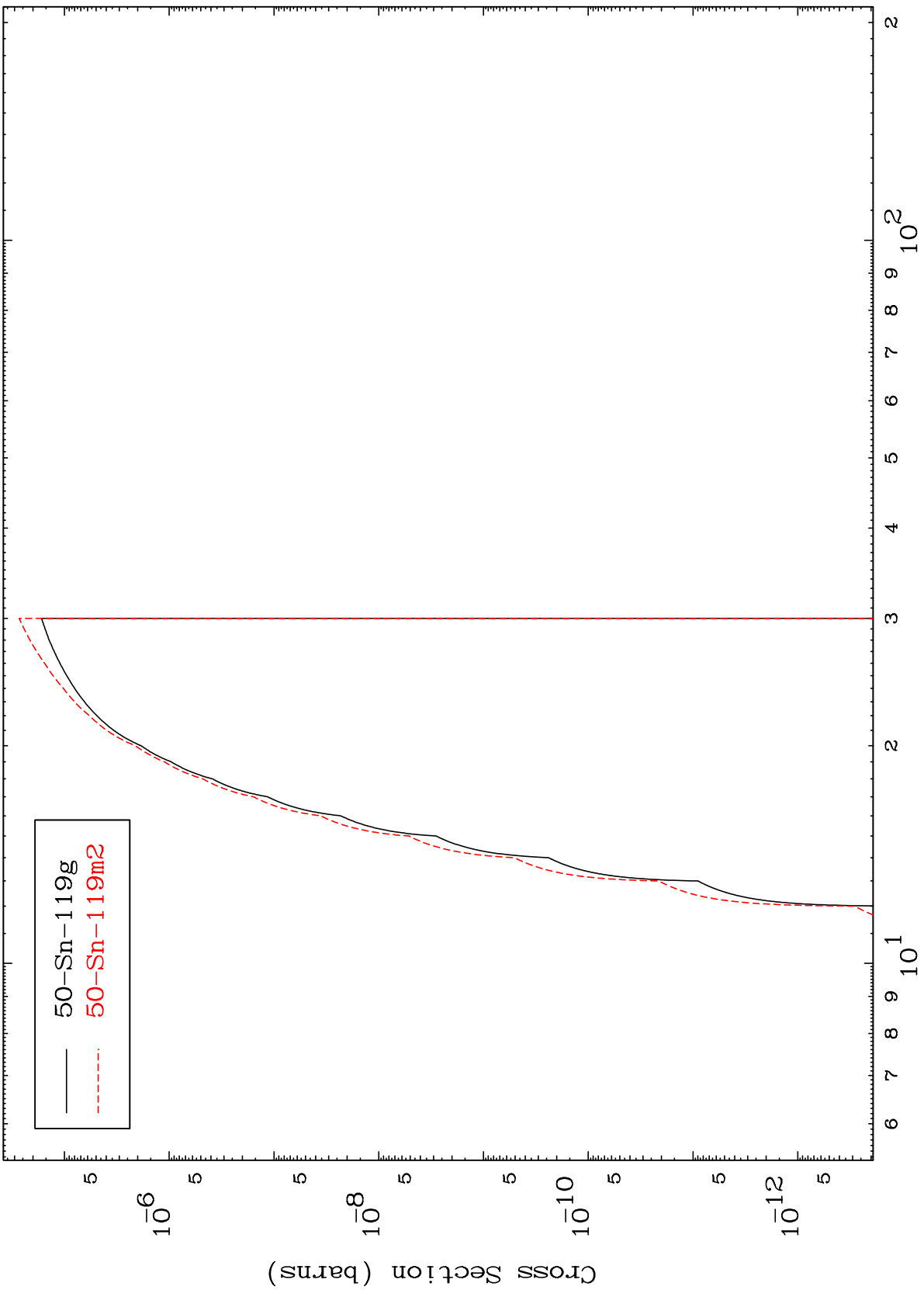


MAT 5123

(n,p) t

51-Sb-120m

Radionuclide Production Cross Section

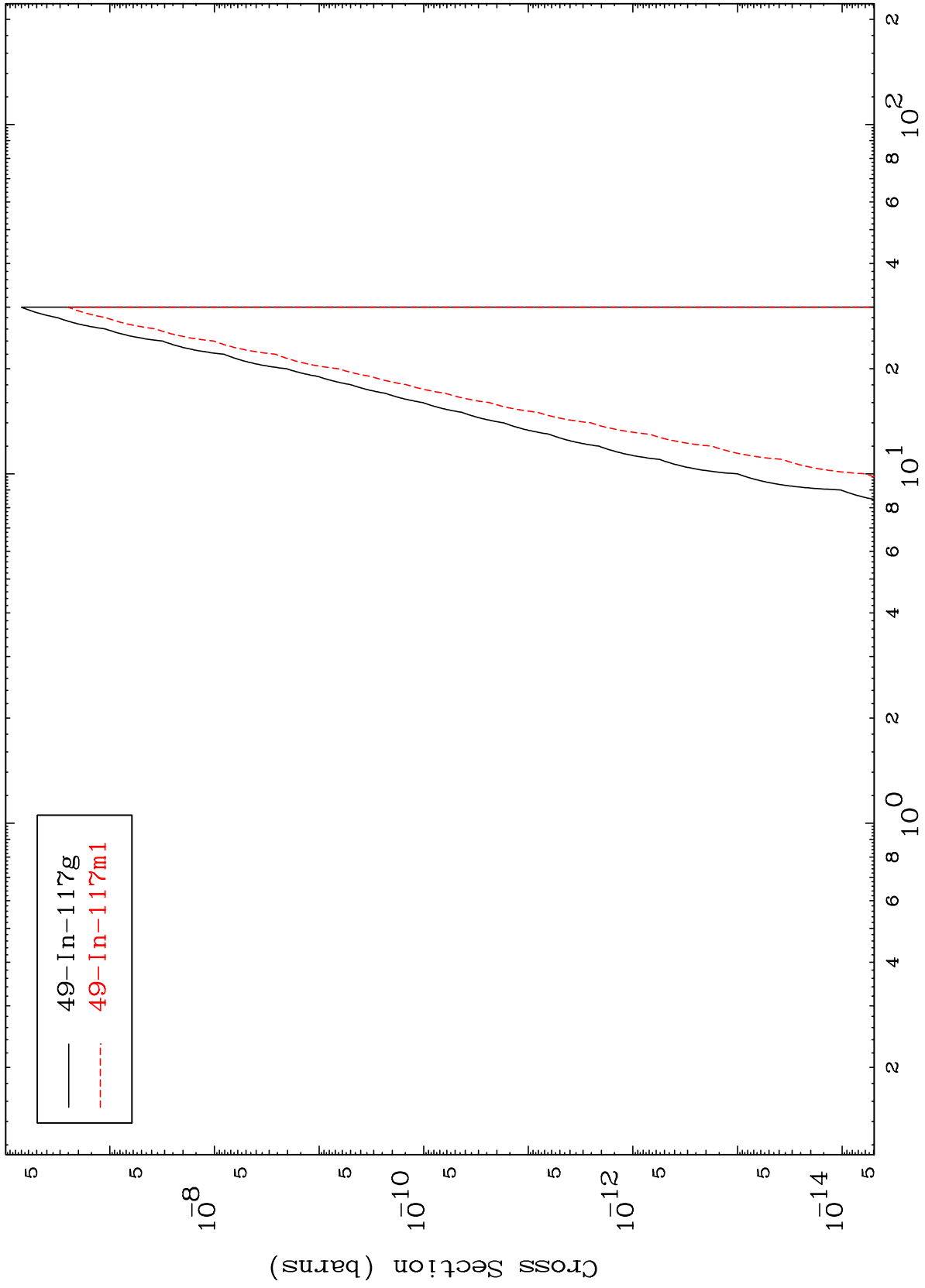


MAT 5123

(n,d) α

51-Sb-120m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

51-Sb-120m