

Program EVALPLOT
(Version 2021-1)

by

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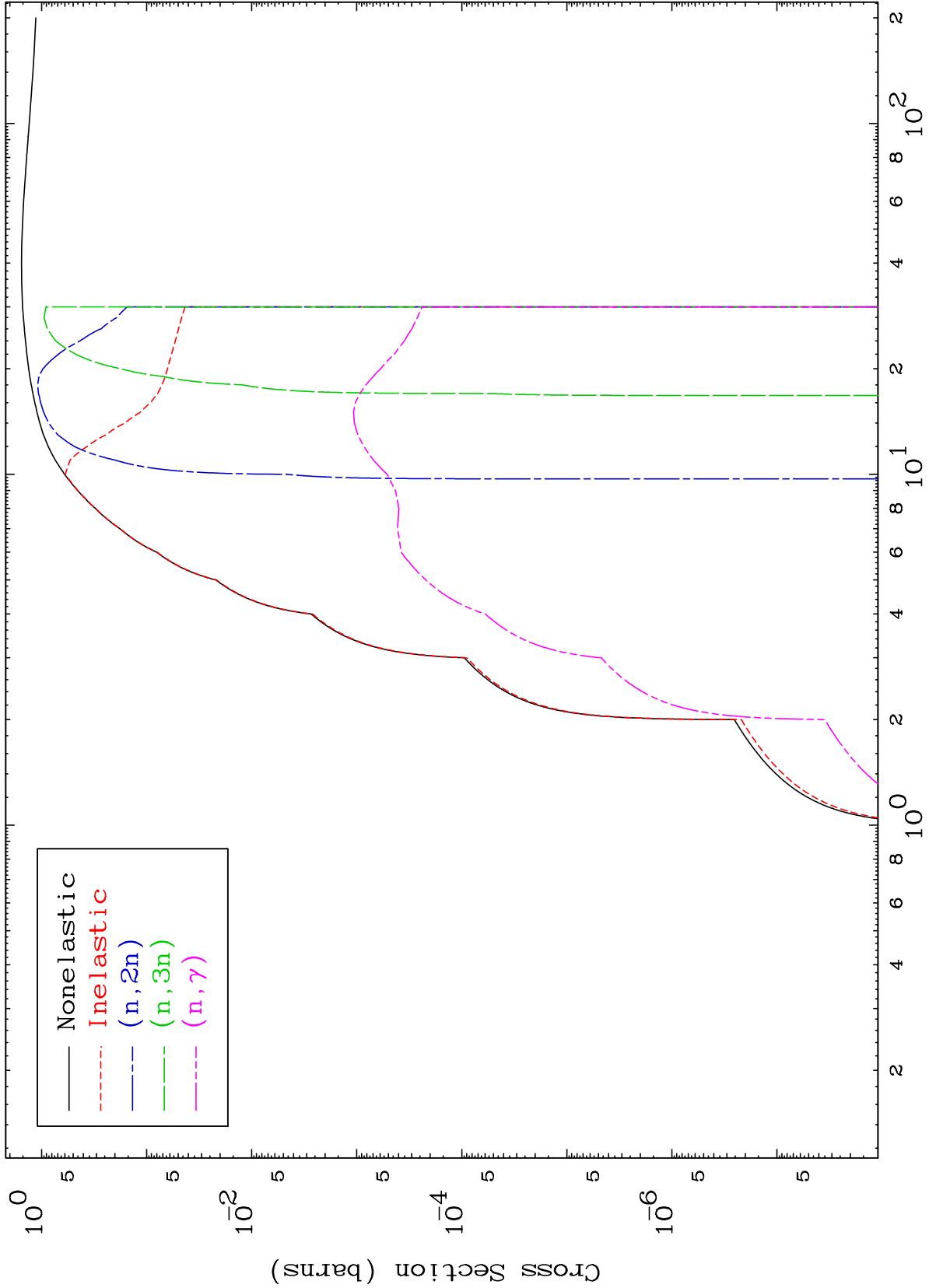
Press Mouse Button to Start

MAT 5053

Proton Major

50-Sn-121m

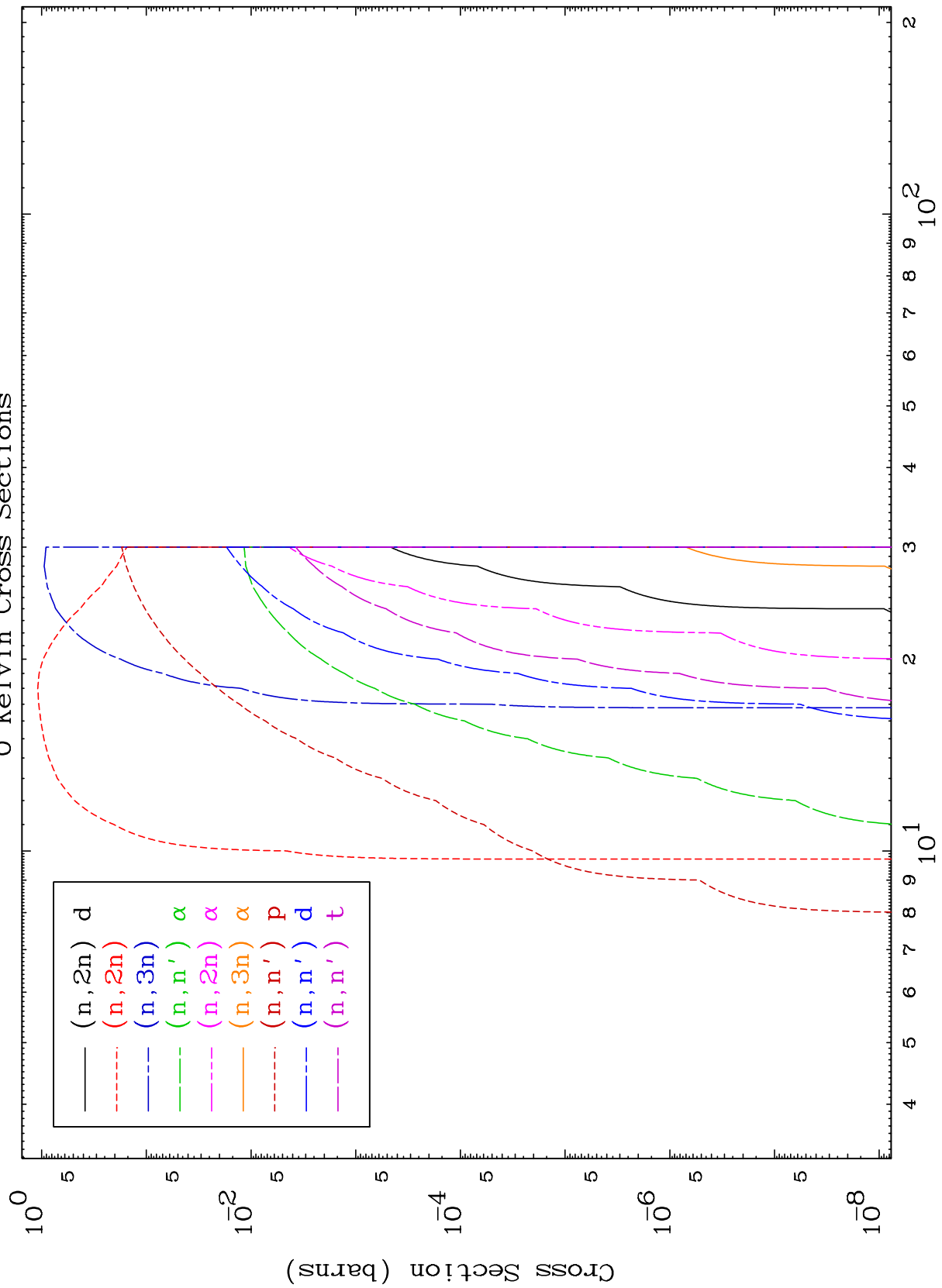
0 Kelvin Cross Sections



MAT 5053

Proton Neutron Absorption
0 Kelvin Cross Sections

50-Sn-121m



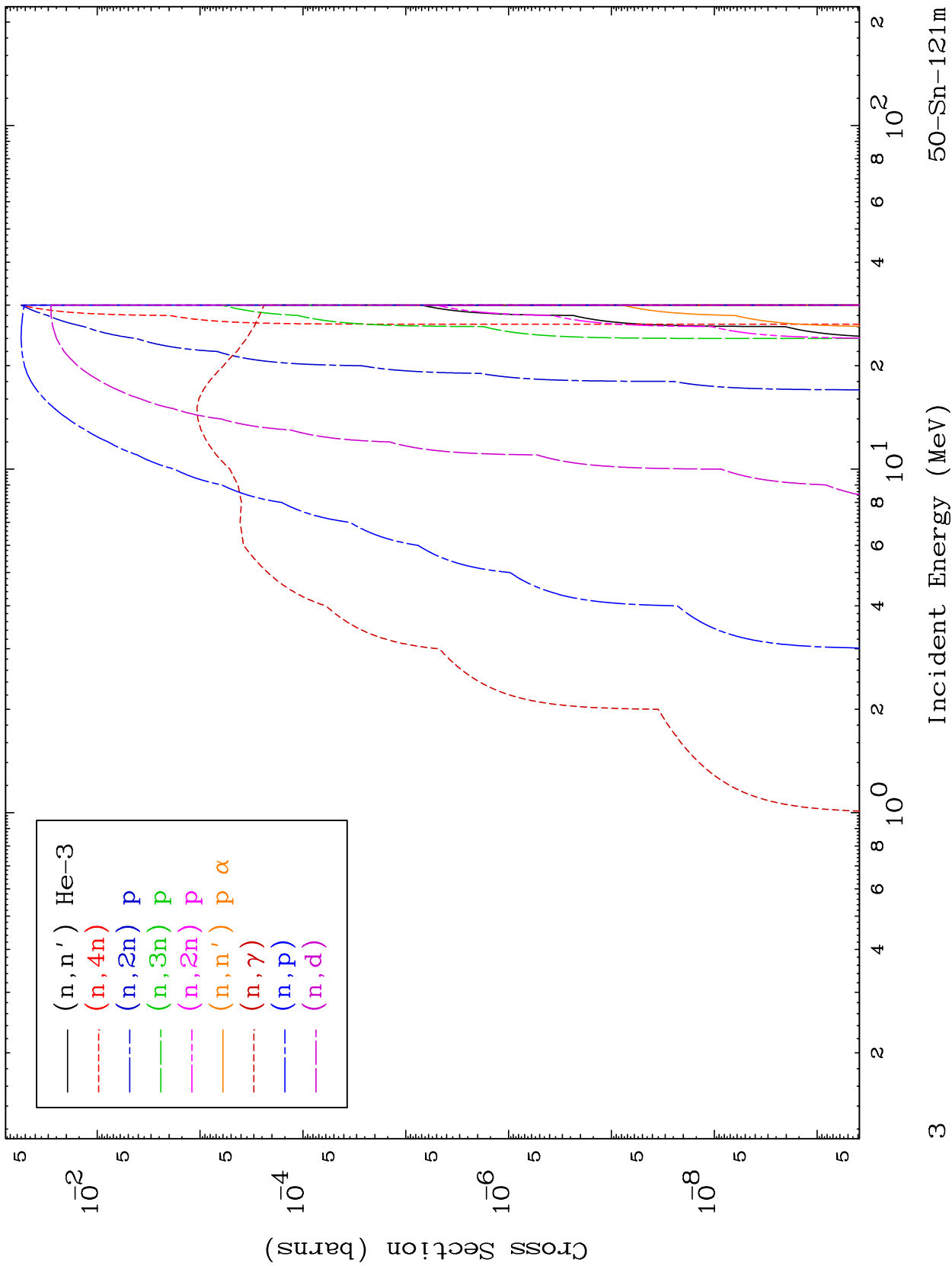
50-Sn-121m

Incident Energy (MeV)

MAT 5053

Proton Neutron Absorption
0 Kelvin Cross Sections

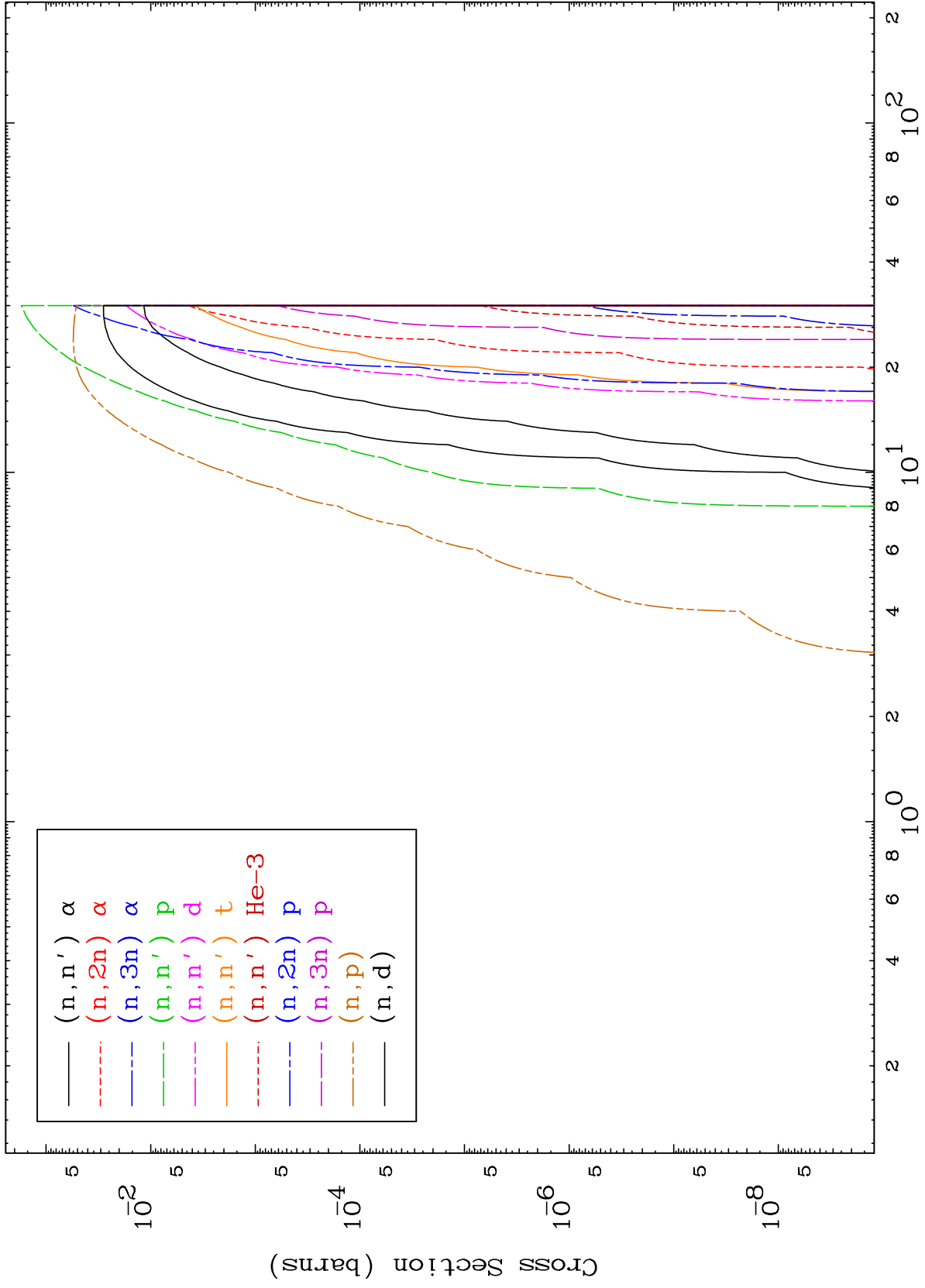
50-Sn-121m



MAT 5053

Proton Charged Particle
0 Kelvin Cross Sections

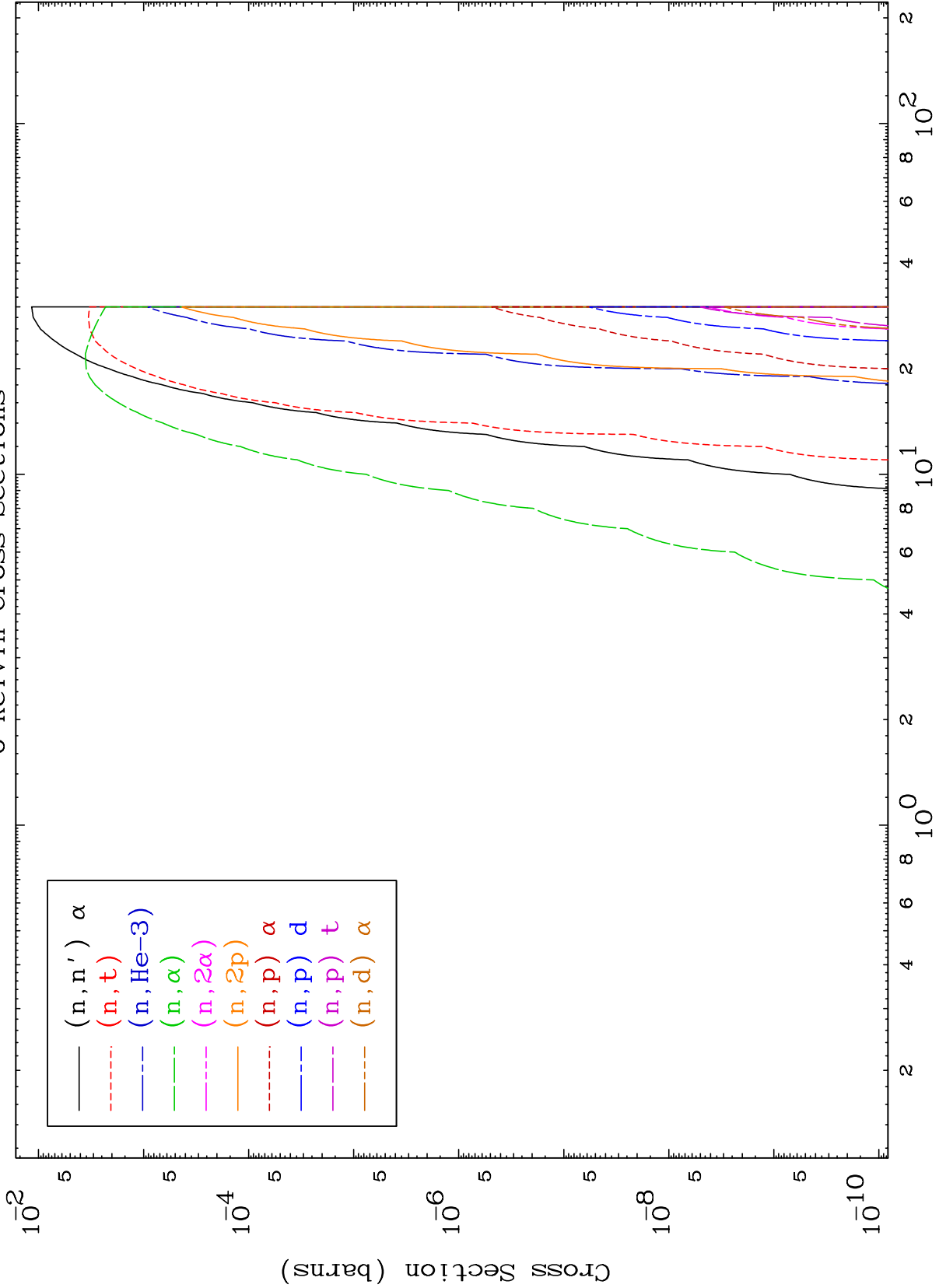
50-Sn-121m



MAT 5053

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-121m

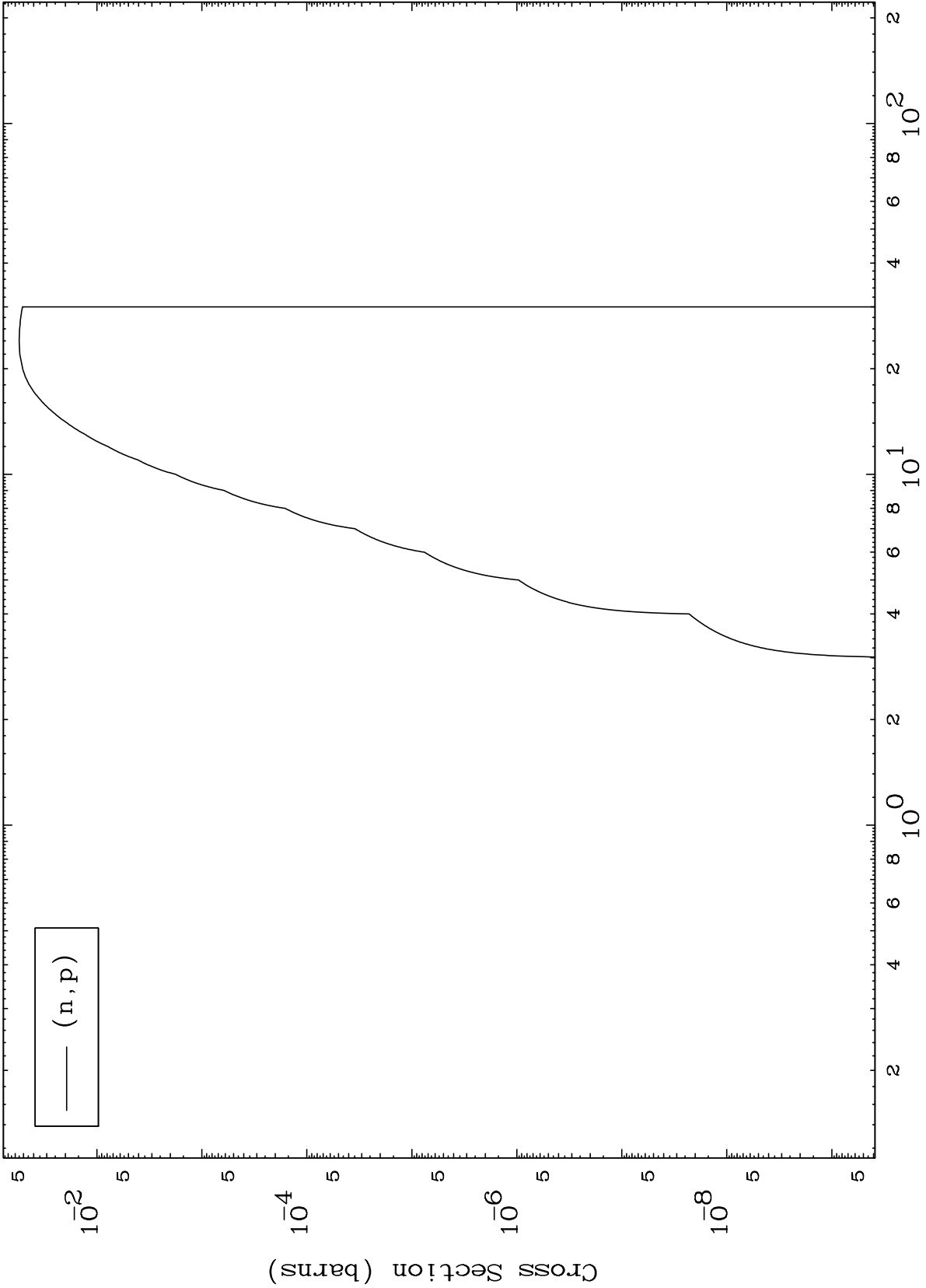


MAT 5053

(p,p) Levels

50-Sn-121m

0 Kelvin Cross Sections



(n,p)

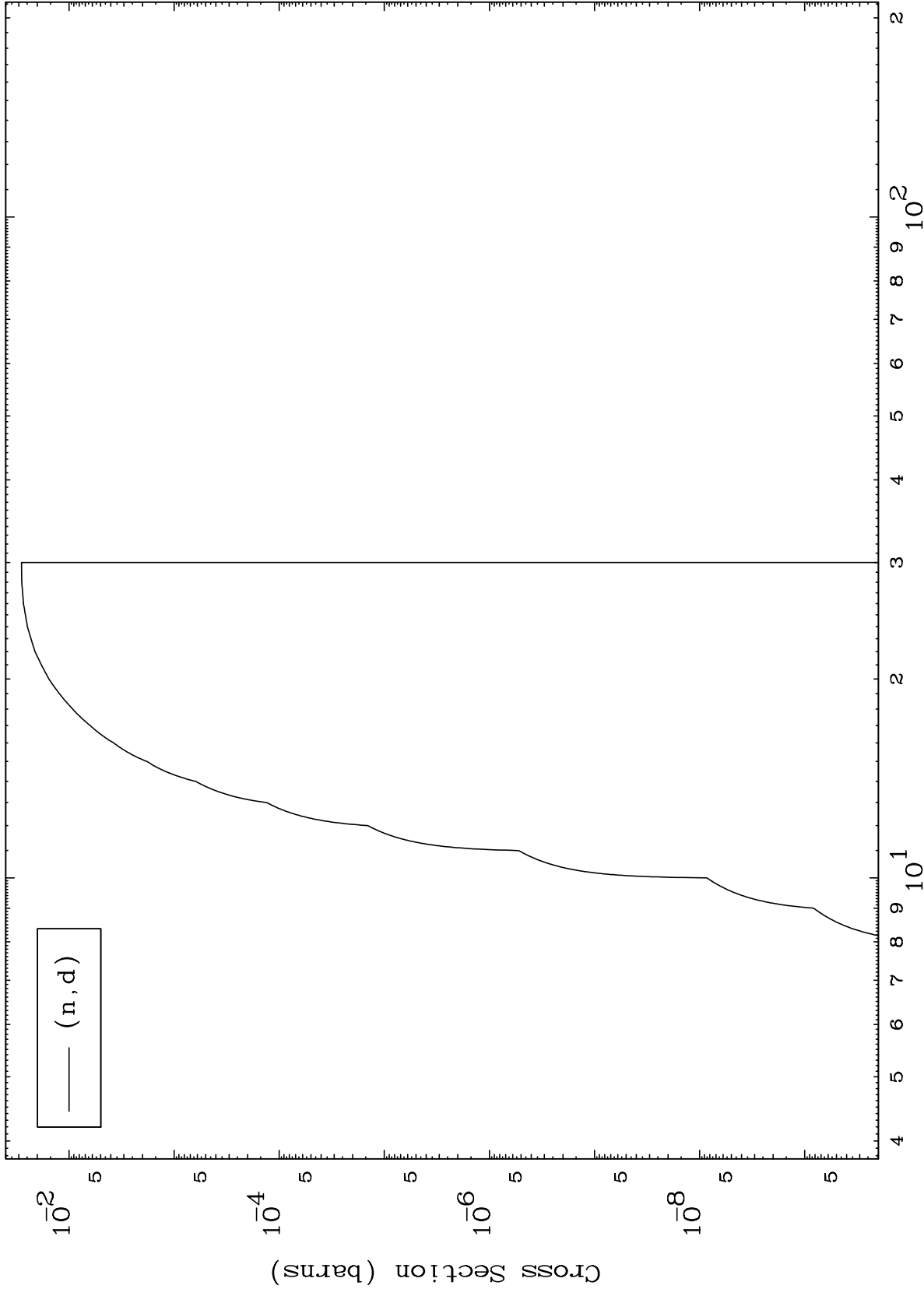
Incident Energy (MeV)

50-Sn-121m

MAT 5053

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-121m



8

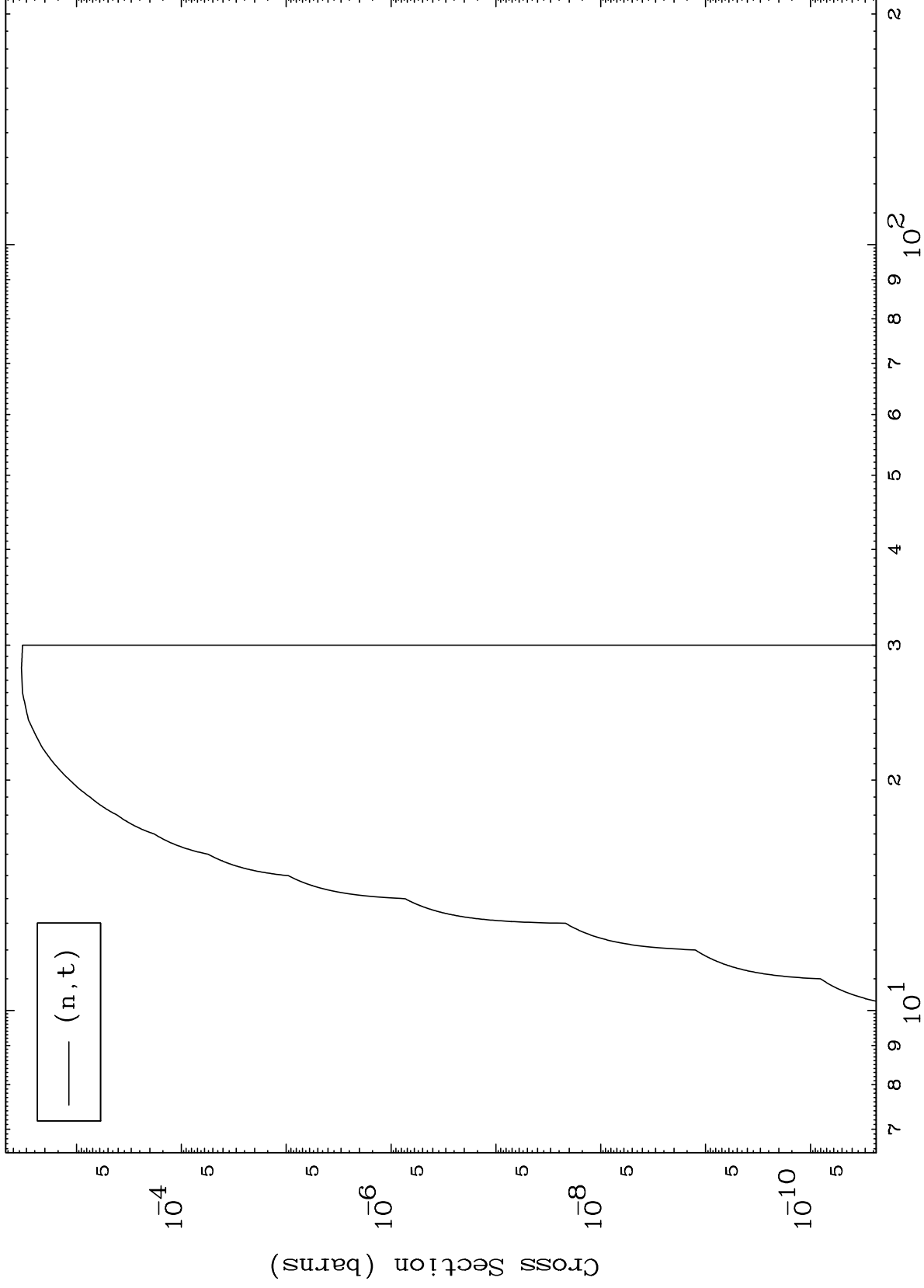
Incident Energy (MeV)

50-Sn-121m

MAT 5053

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-121m



9

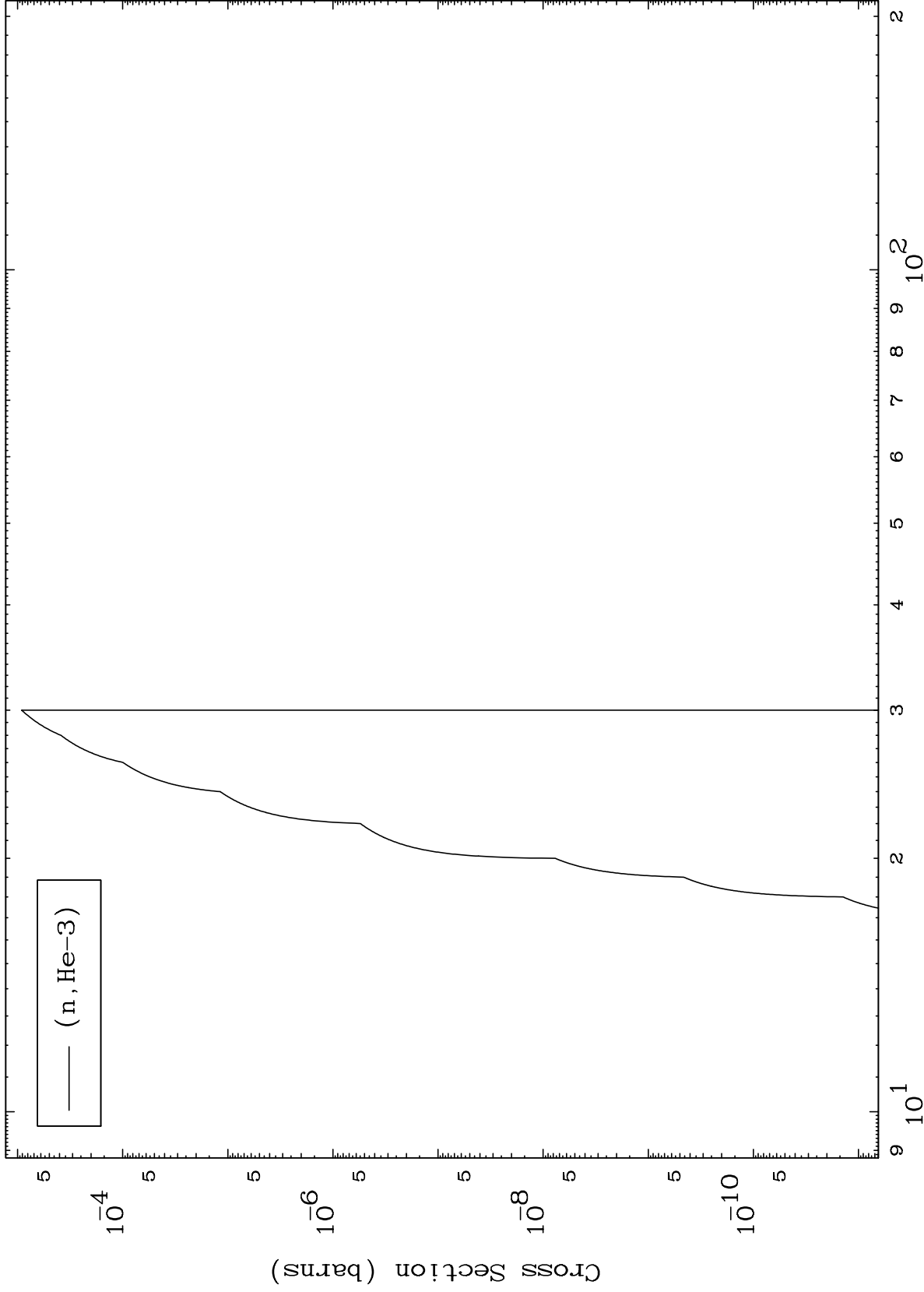
Incident Energy (MeV)

50-Sn-121m

MAT 5053

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-121m



50-Sn-121m

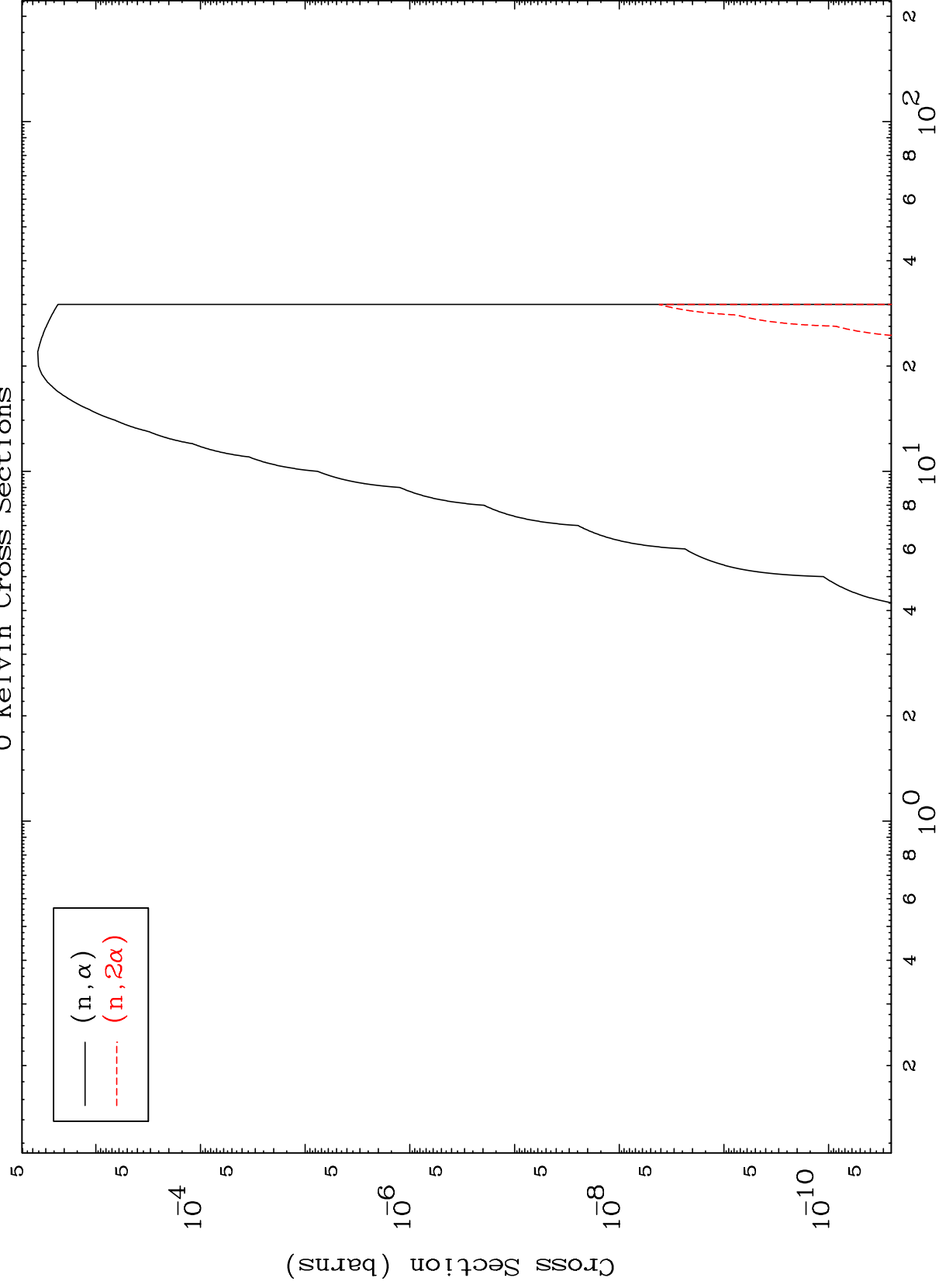
Incident Energy (MeV)

MAT 5053

(p, α) Levels

50-Sn-121m

0 Kelvin Cross Sections



11

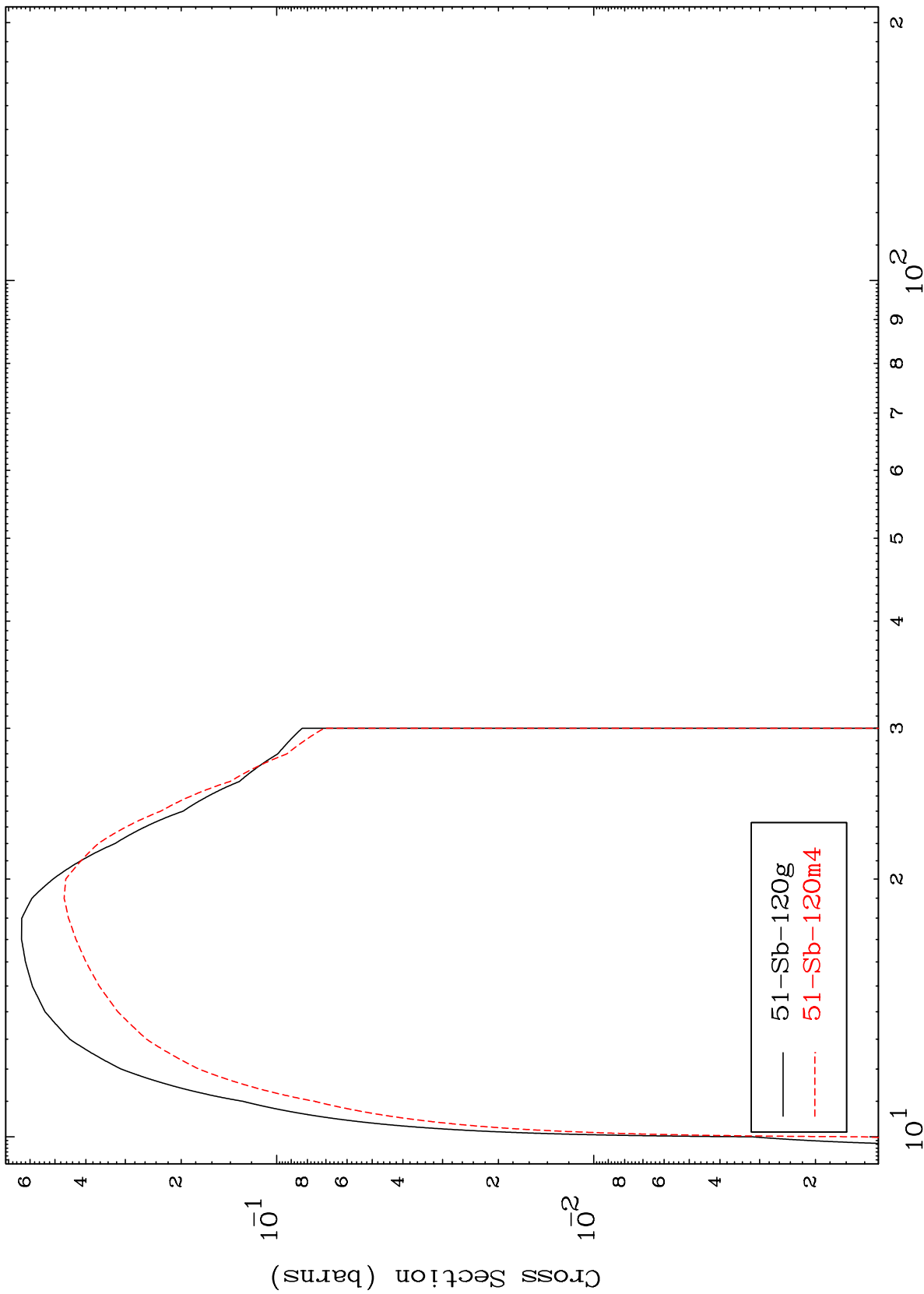
Incident Energy (MeV)

50-Sn-121m

MAT 5053

50-Sn-121m

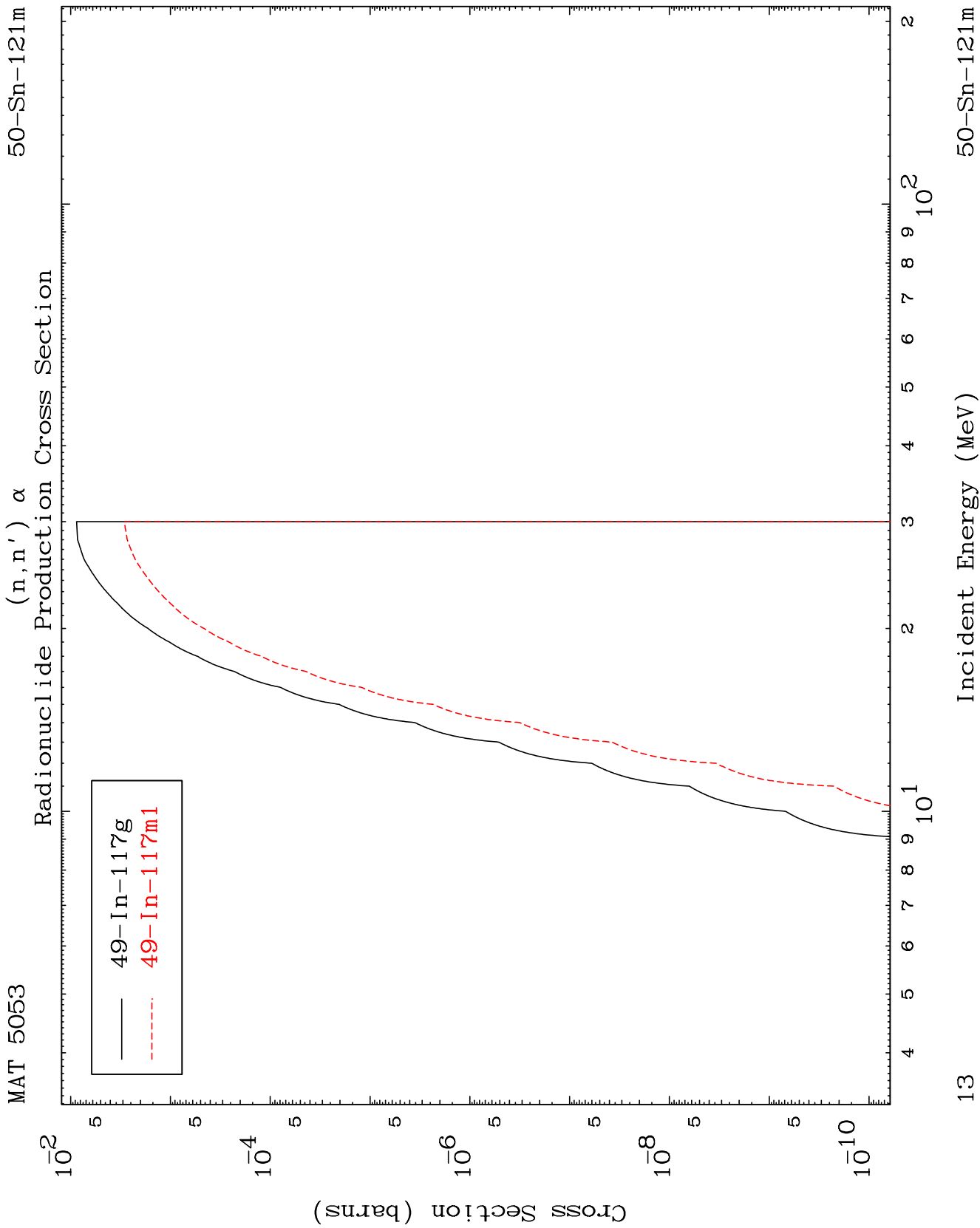
(n,2n)
Radionuclide Production Cross Section



50-Sn-121m

Incident Energy (MeV)

12

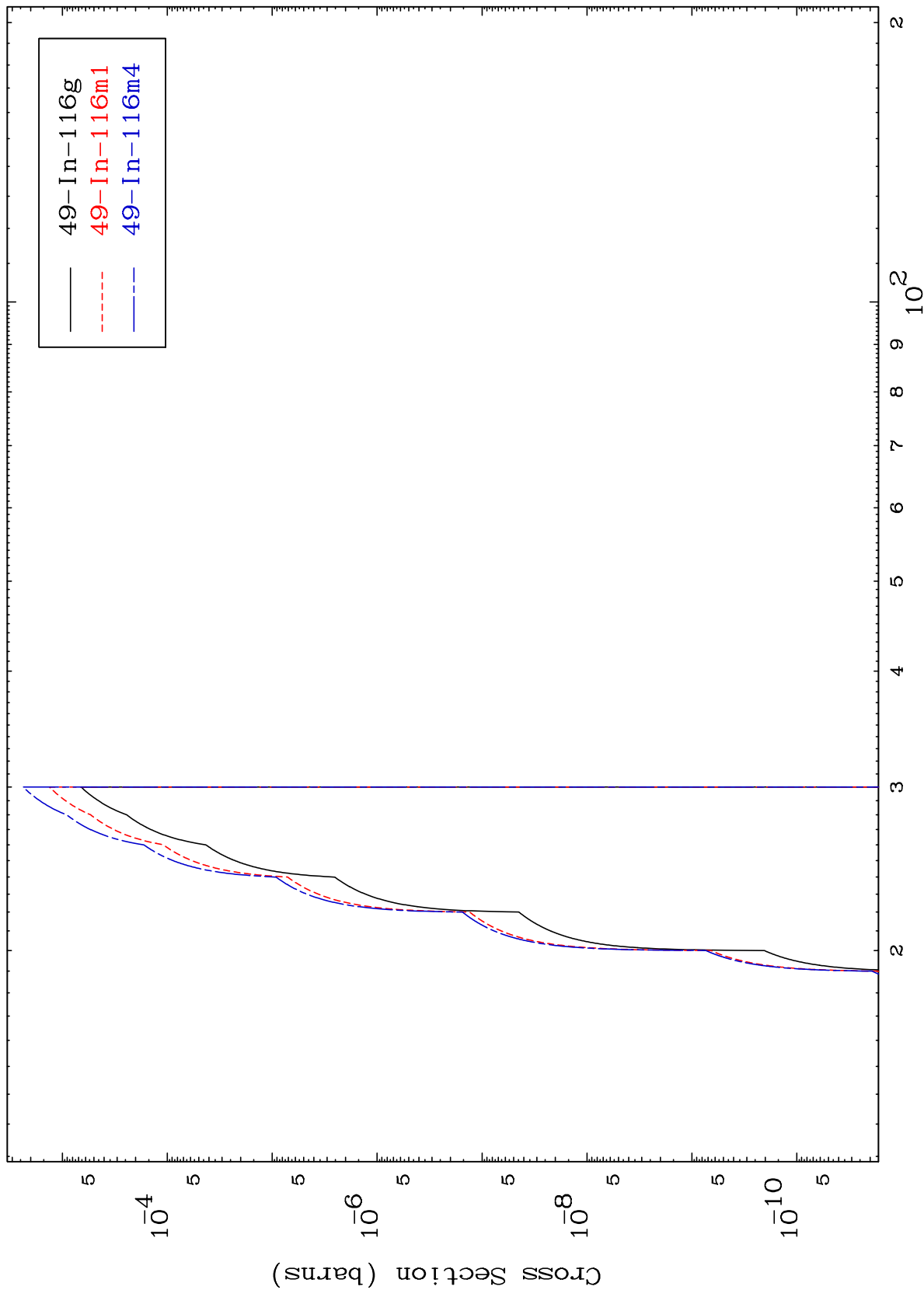


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50-Sn-121m

(n,2n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

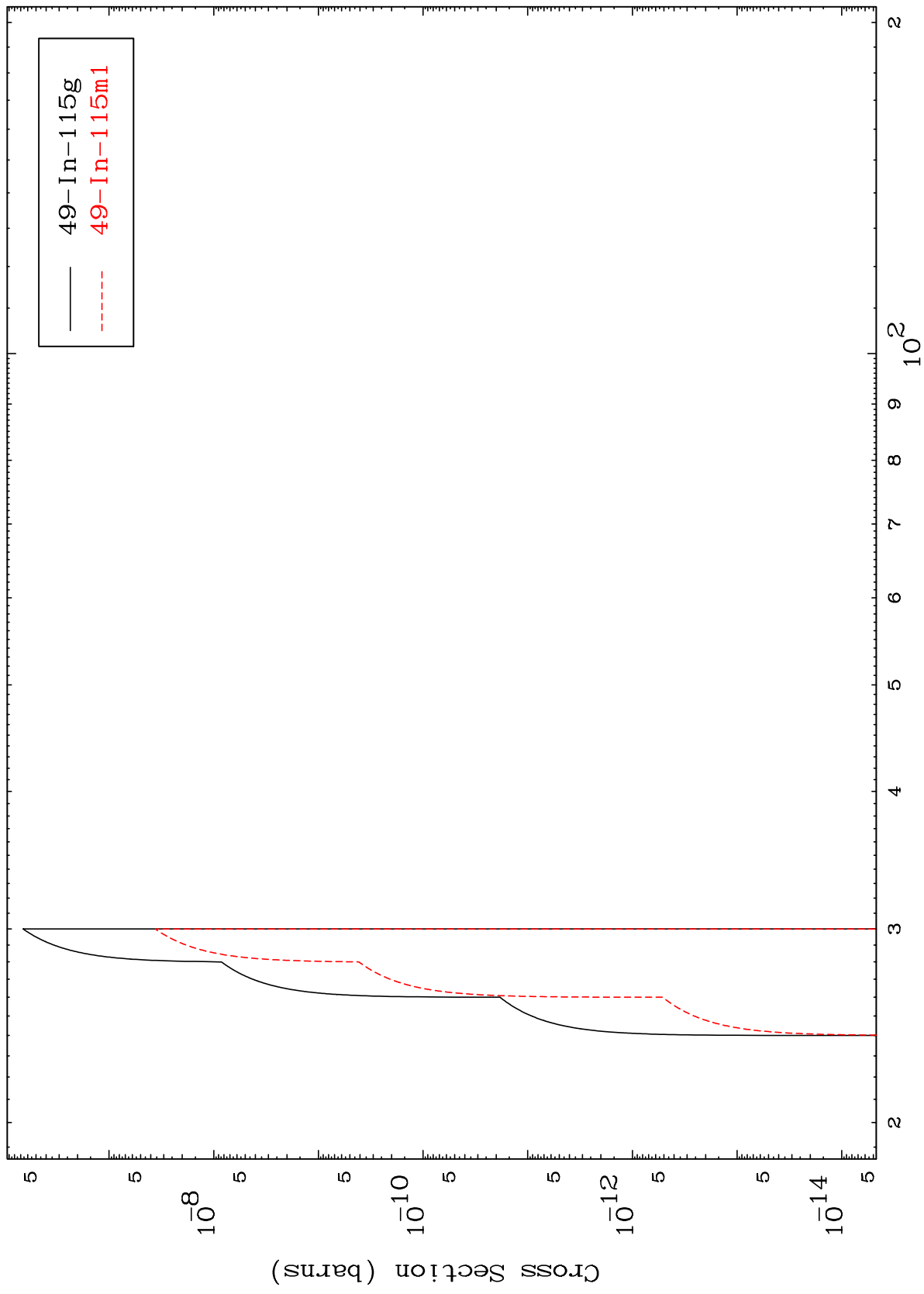
50-Sn-121m

MAT 5053

(n,3n) α

50-Sn-121m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

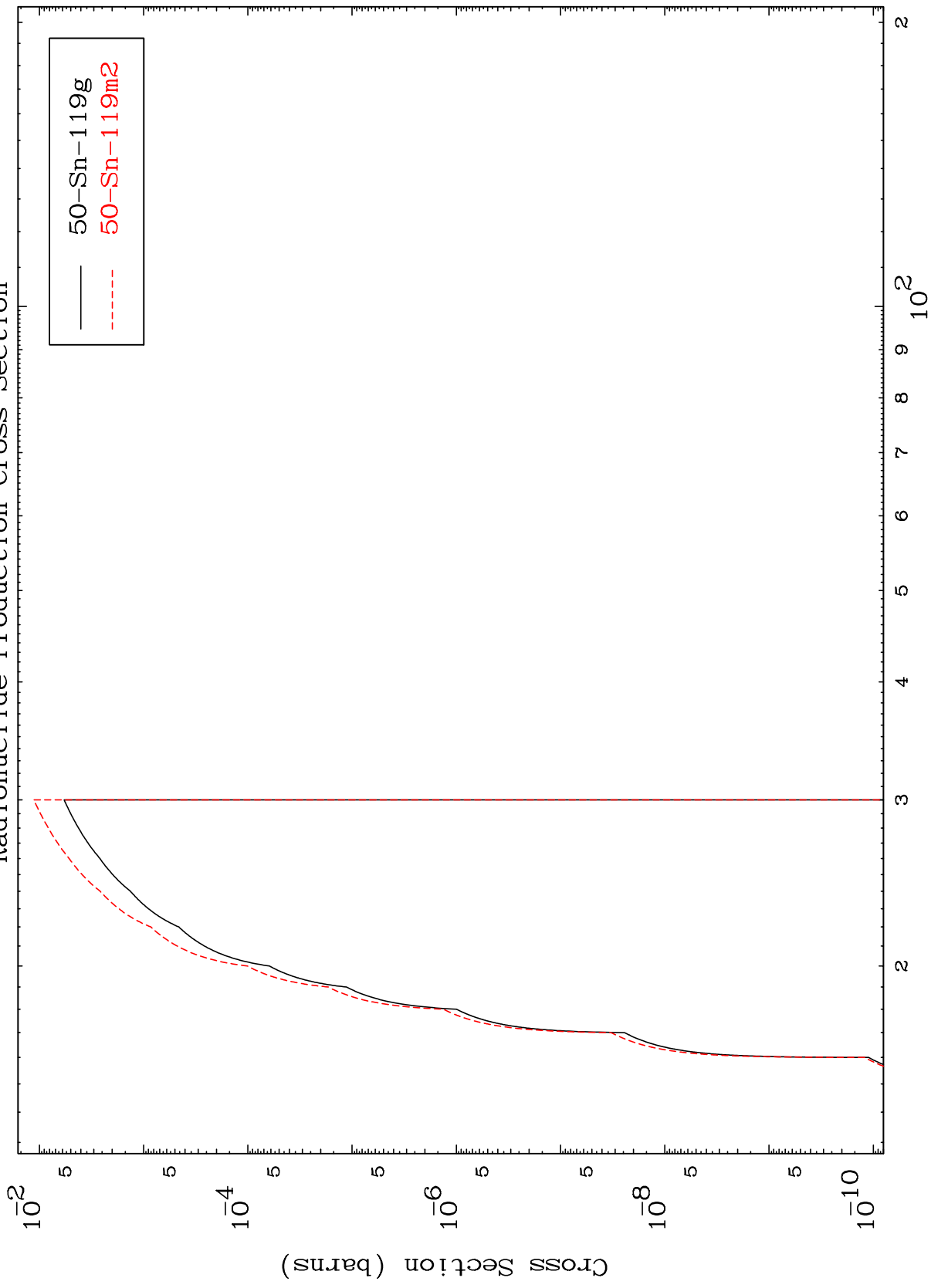
50-Sn-121m

MAT 5053

(n,n') d

50-Sn-121m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

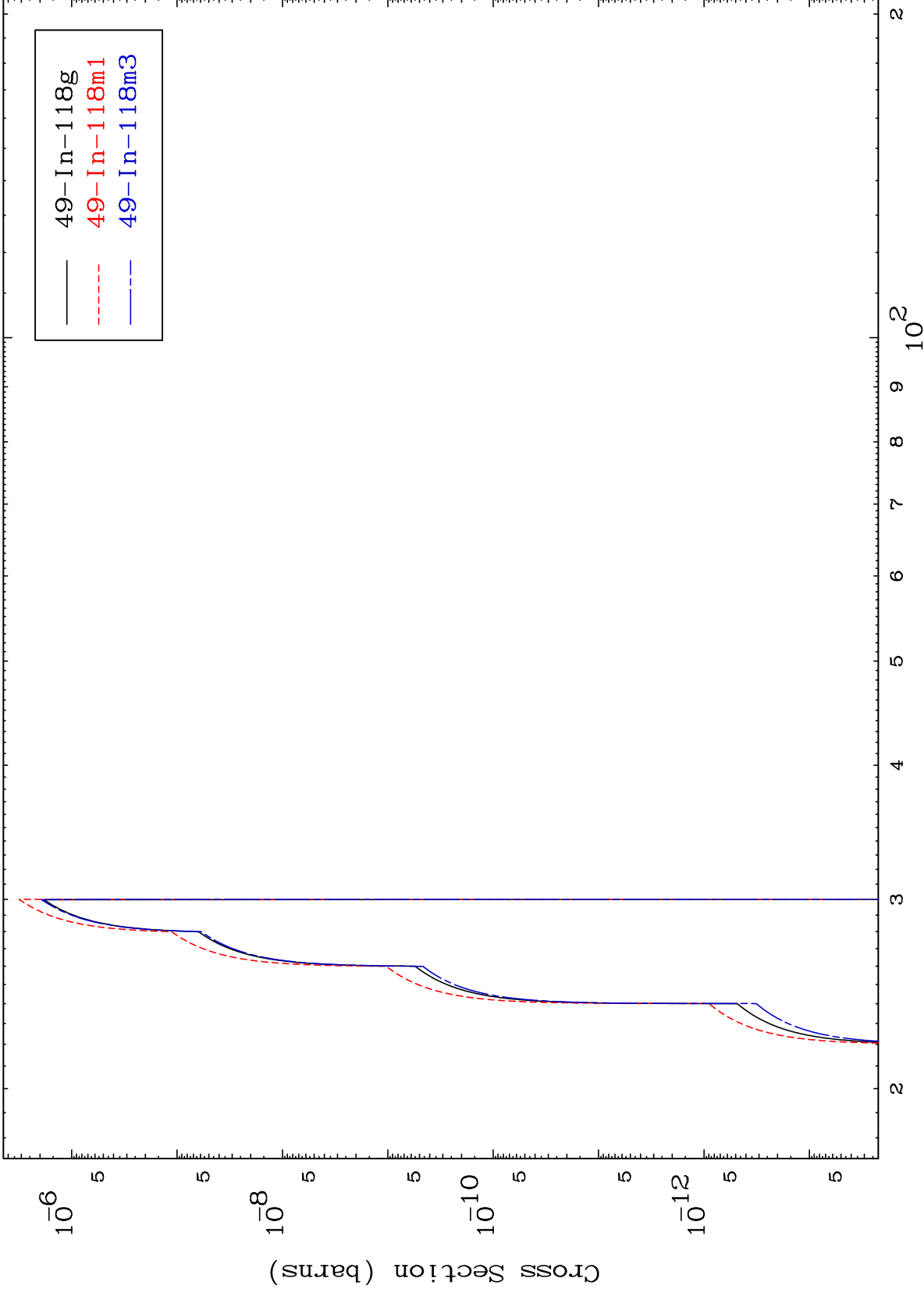
50-Sn-121m

MAT 5053

(n,n') He-3

50-Sn-121m

Radionuclide Production Cross Section



17

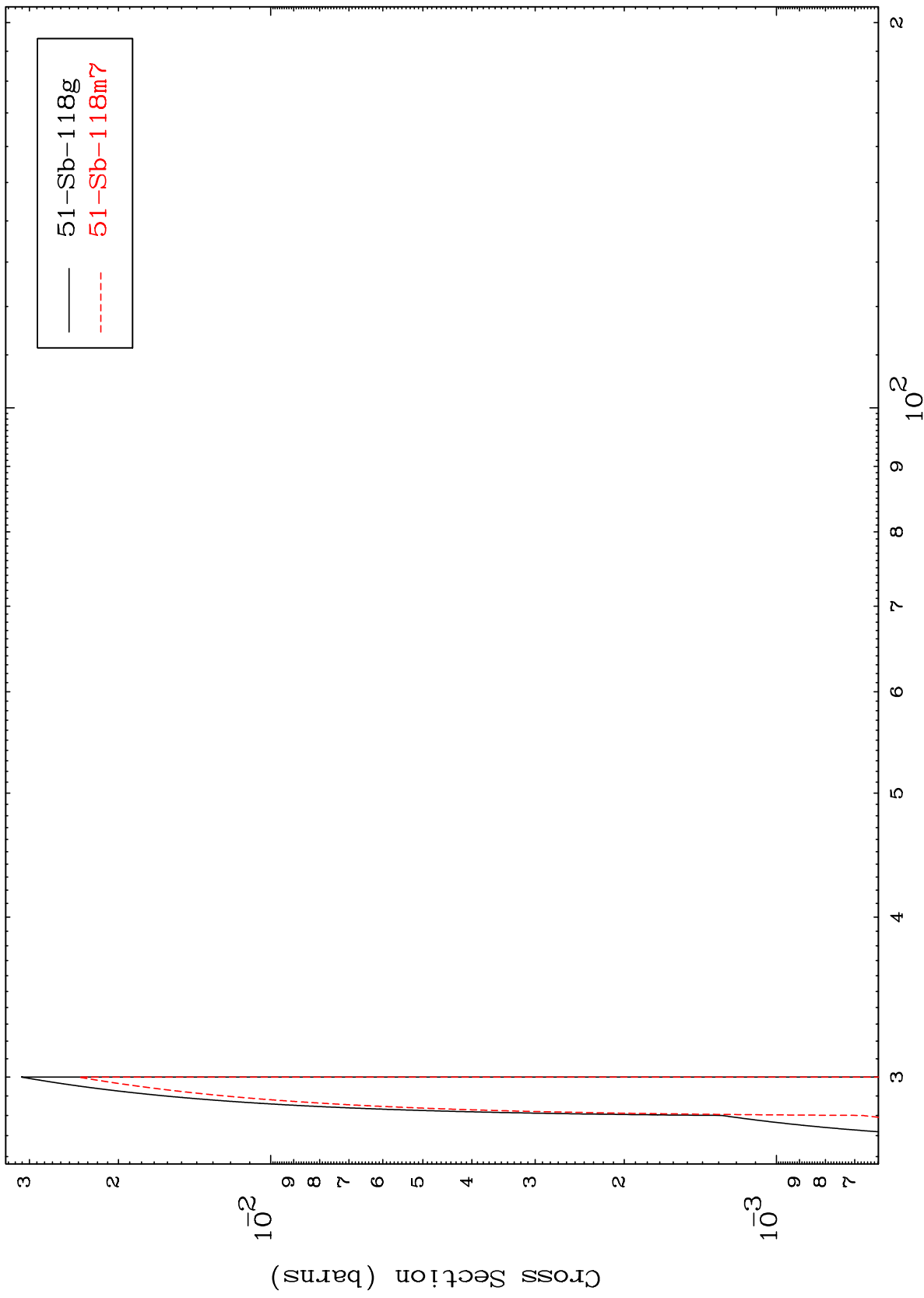
Incident Energy (MeV)

50-Sn-121m

MAT 5053

50-Sn-121m

(n,4n)
Radionuclide Production Cross Section



50-Sn-121m

Incident Energy (MeV)

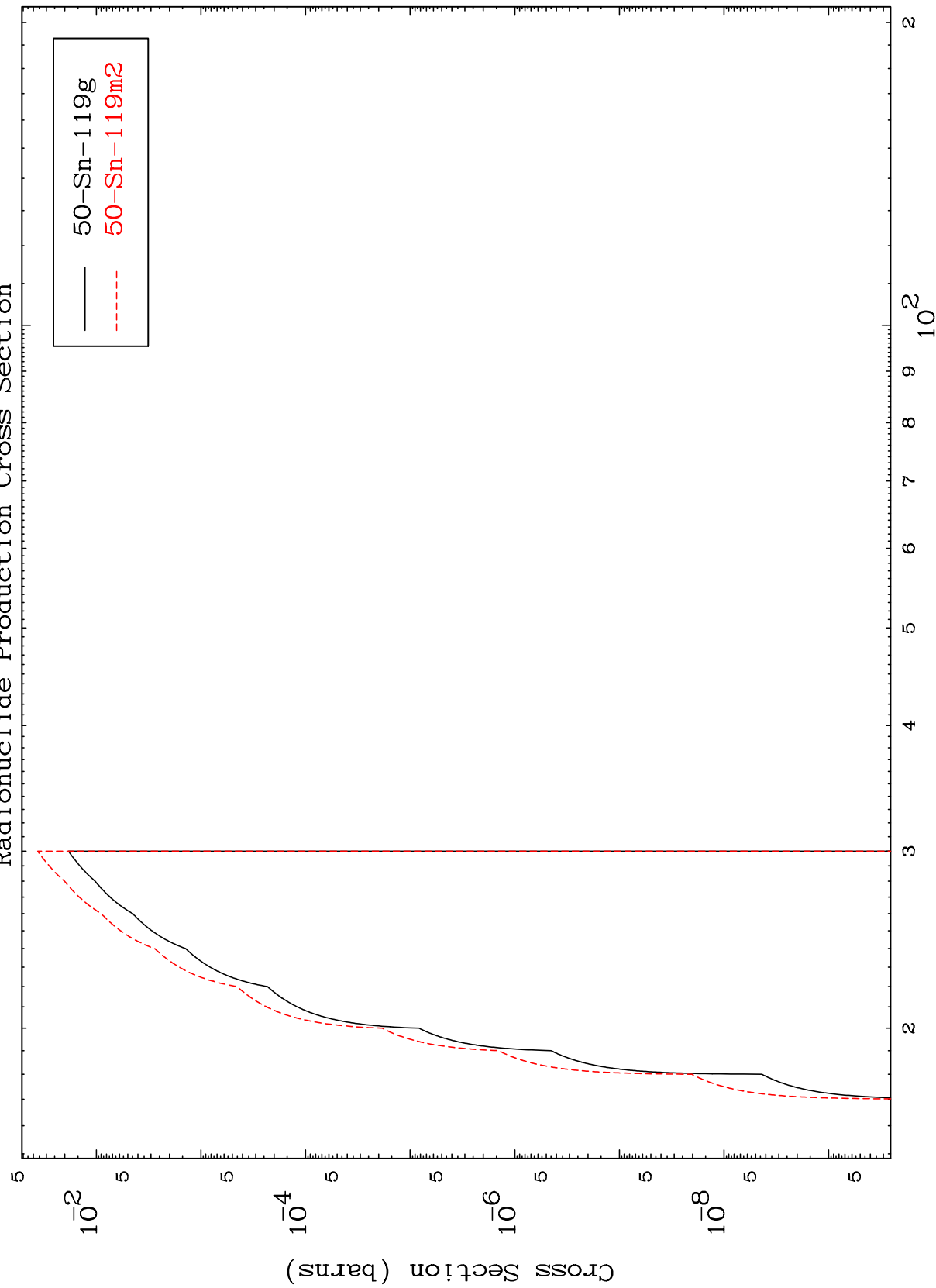
18

MAT 5053

50-Sn-121m

(n,2n) p

Radionuclide Production Cross Section



19

Incident Energy (MeV)

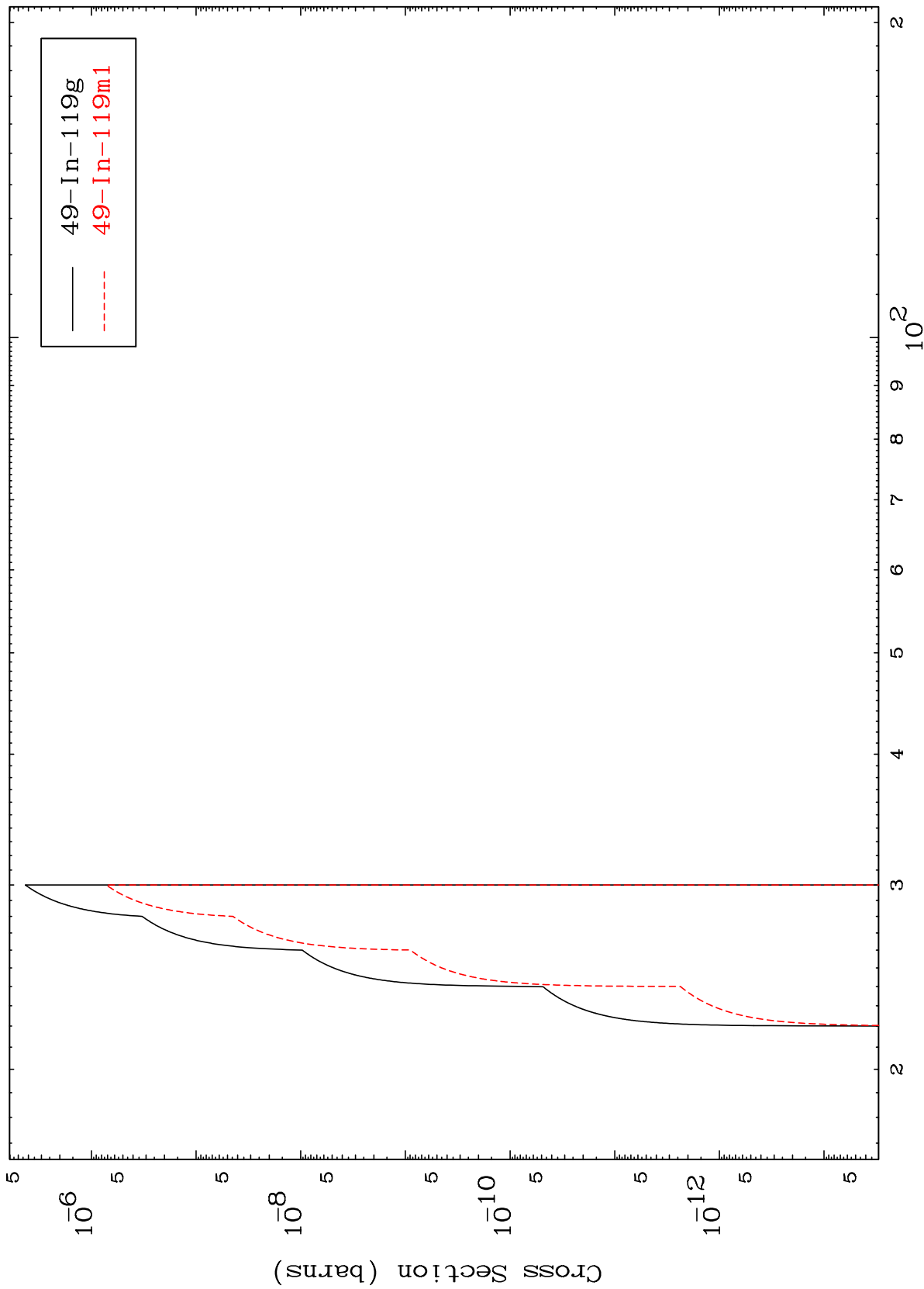
50-Sn-121m

MAT 5053

(n,2n) p

50-Sn-121m

Radionuclide Production Cross Section



20

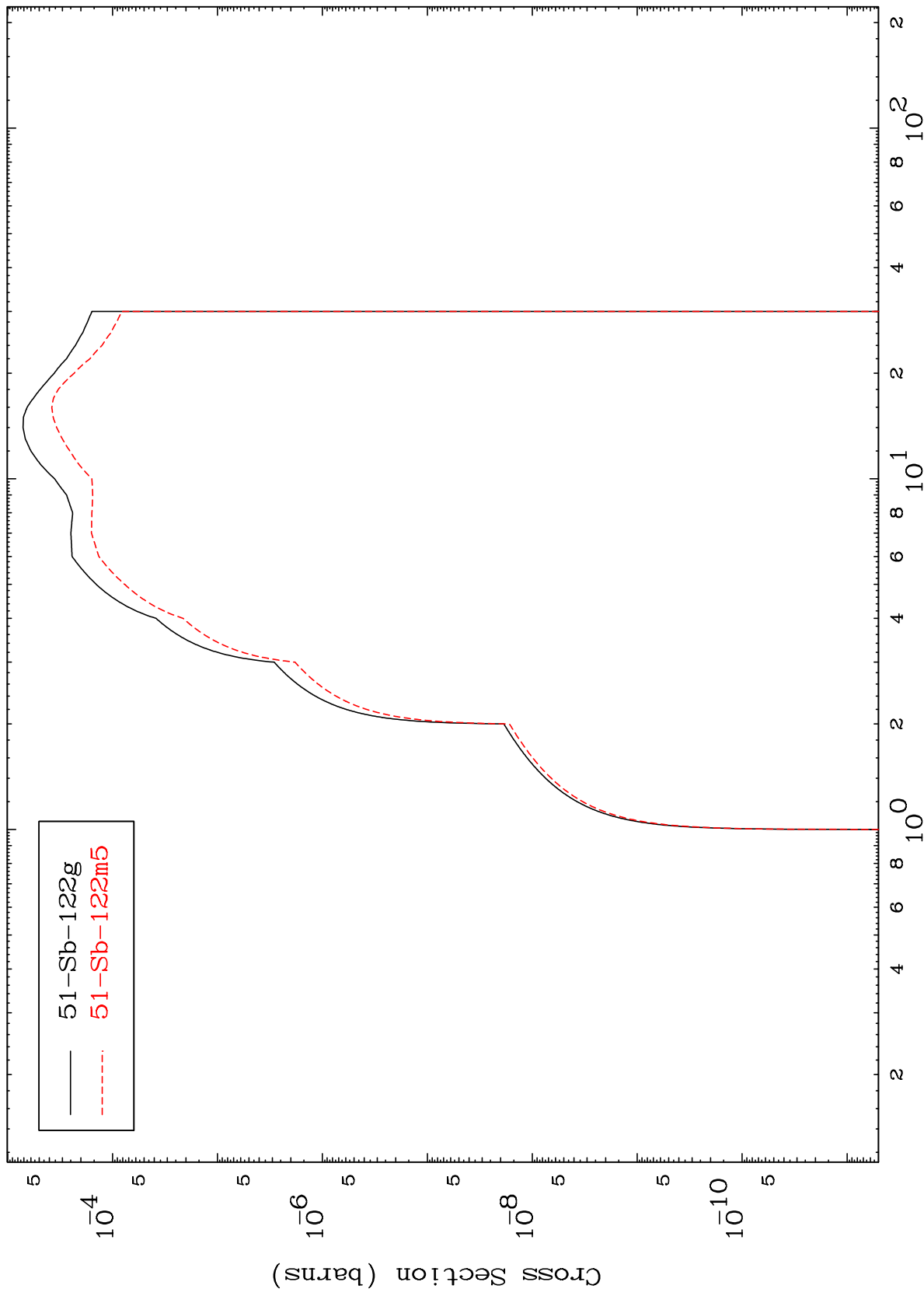
Incident Energy (MeV)

50-Sn-121m

MAT 5053

50-Sn-121m

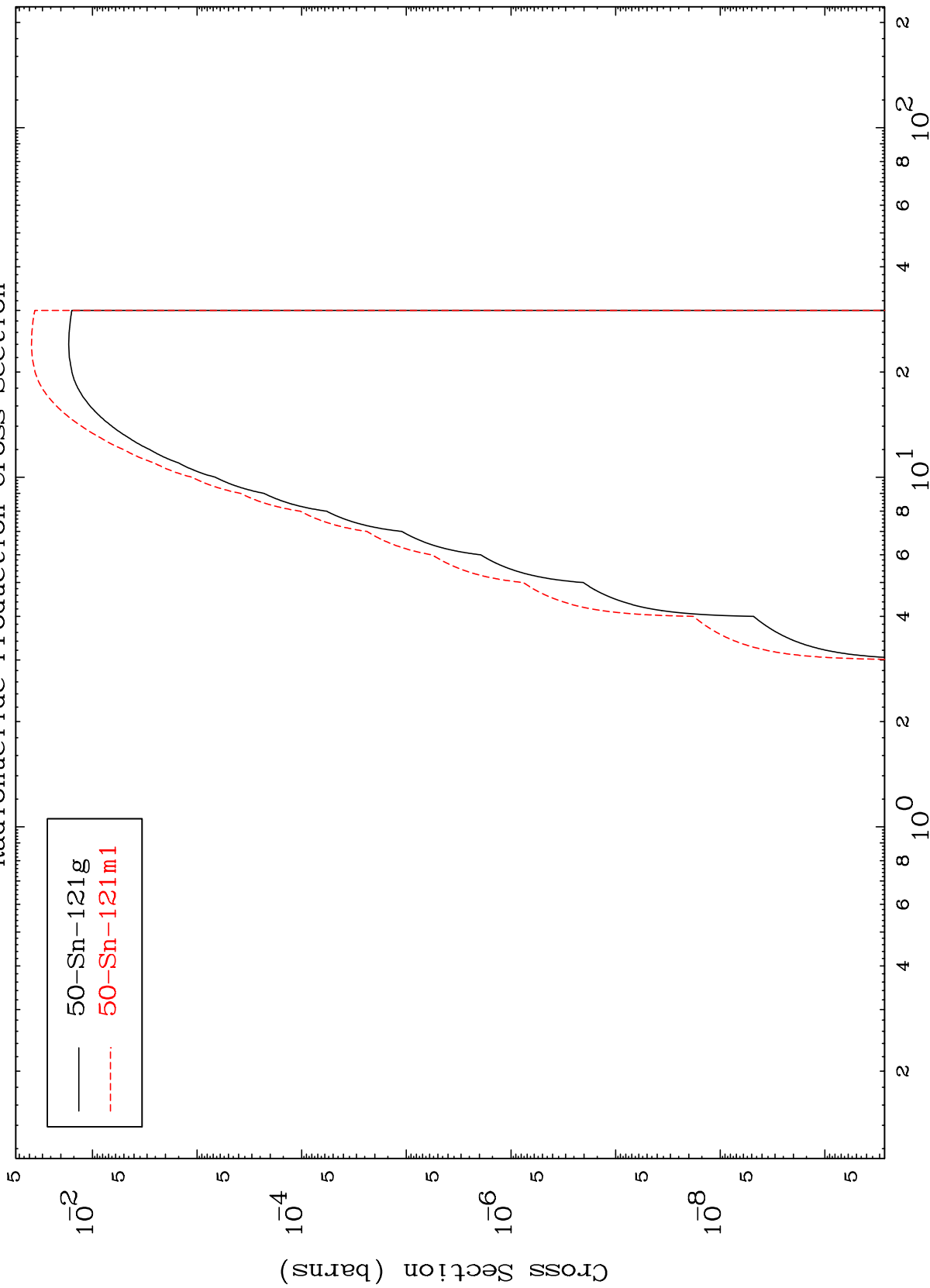
(n, γ)
Radionuclide Production Cross Section



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50-Sn-121m

(n,p)
Radionuclide Production Cross Section



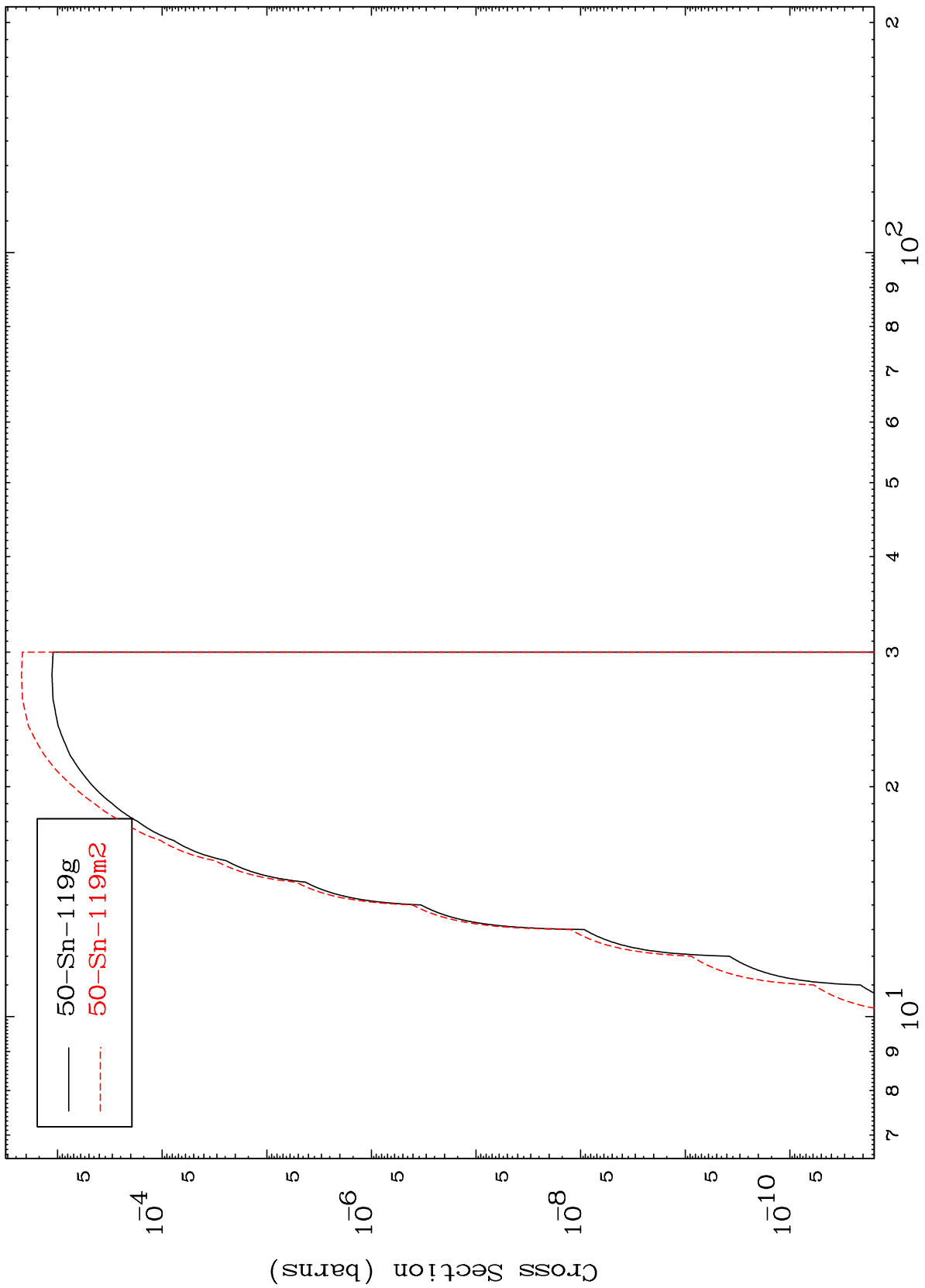
50-Sn-121m

Incident Energy (MeV)

MAT 5053

50-Sn-121m

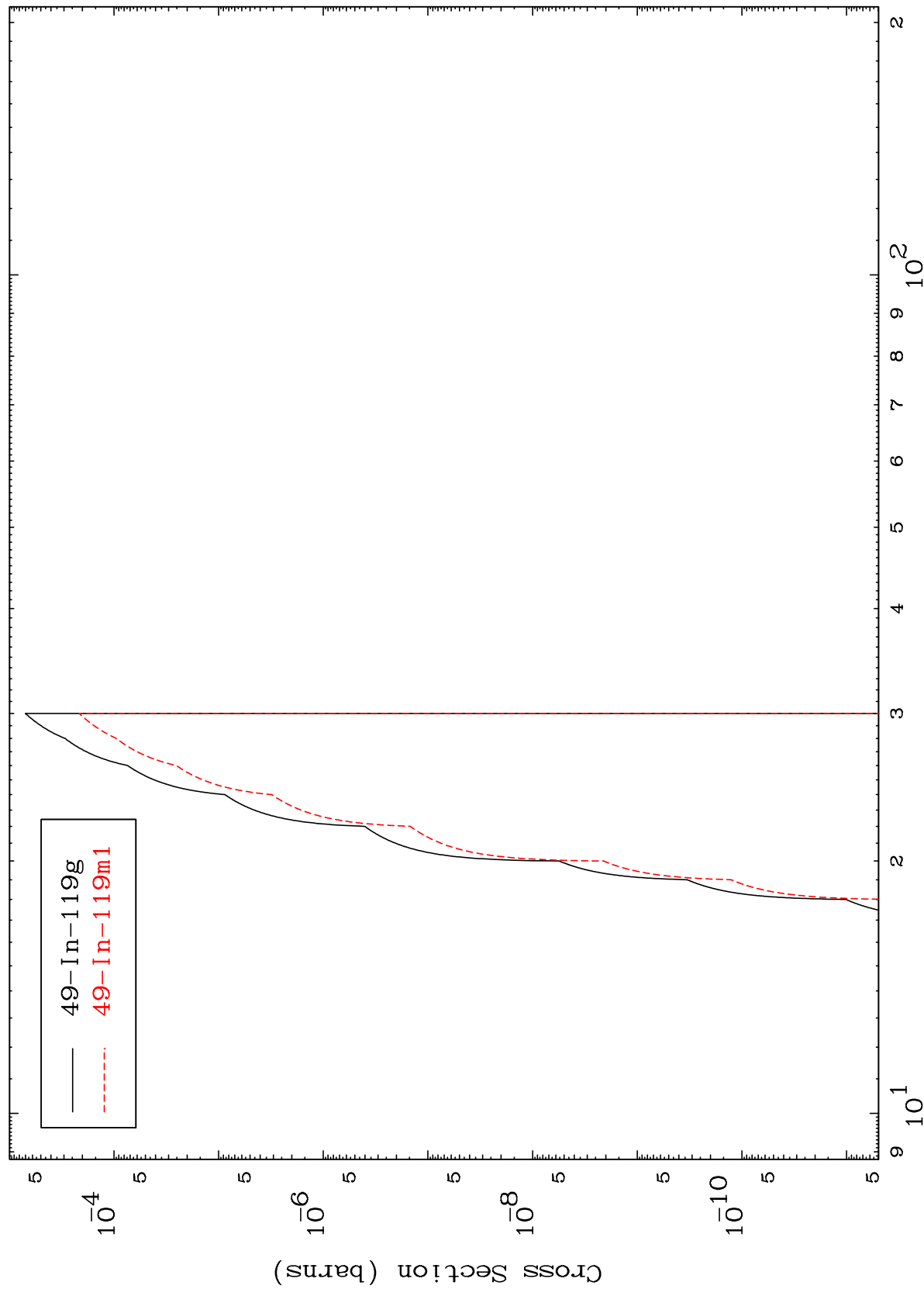
(n,t)
Radionuclide Production Cross Section



MAT 5053

50-Sn-121m

(n,He-3)
Radionuclide Production Cross Section



50-Sn-121m

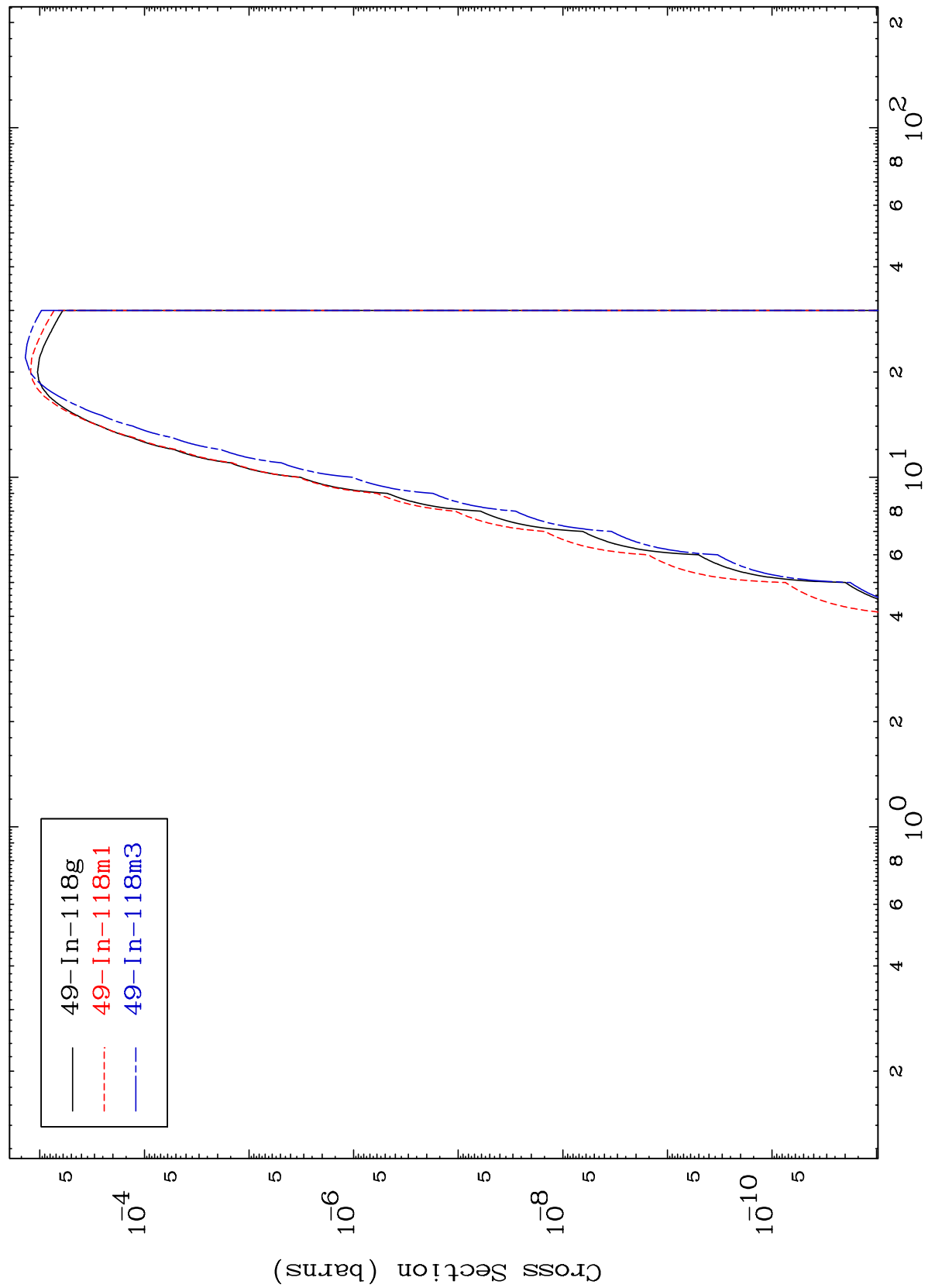
Incident Energy (MeV)

24

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50-Sn-121m

Radionuclide Production Cross Section
(n, α)



50-Sn-121m

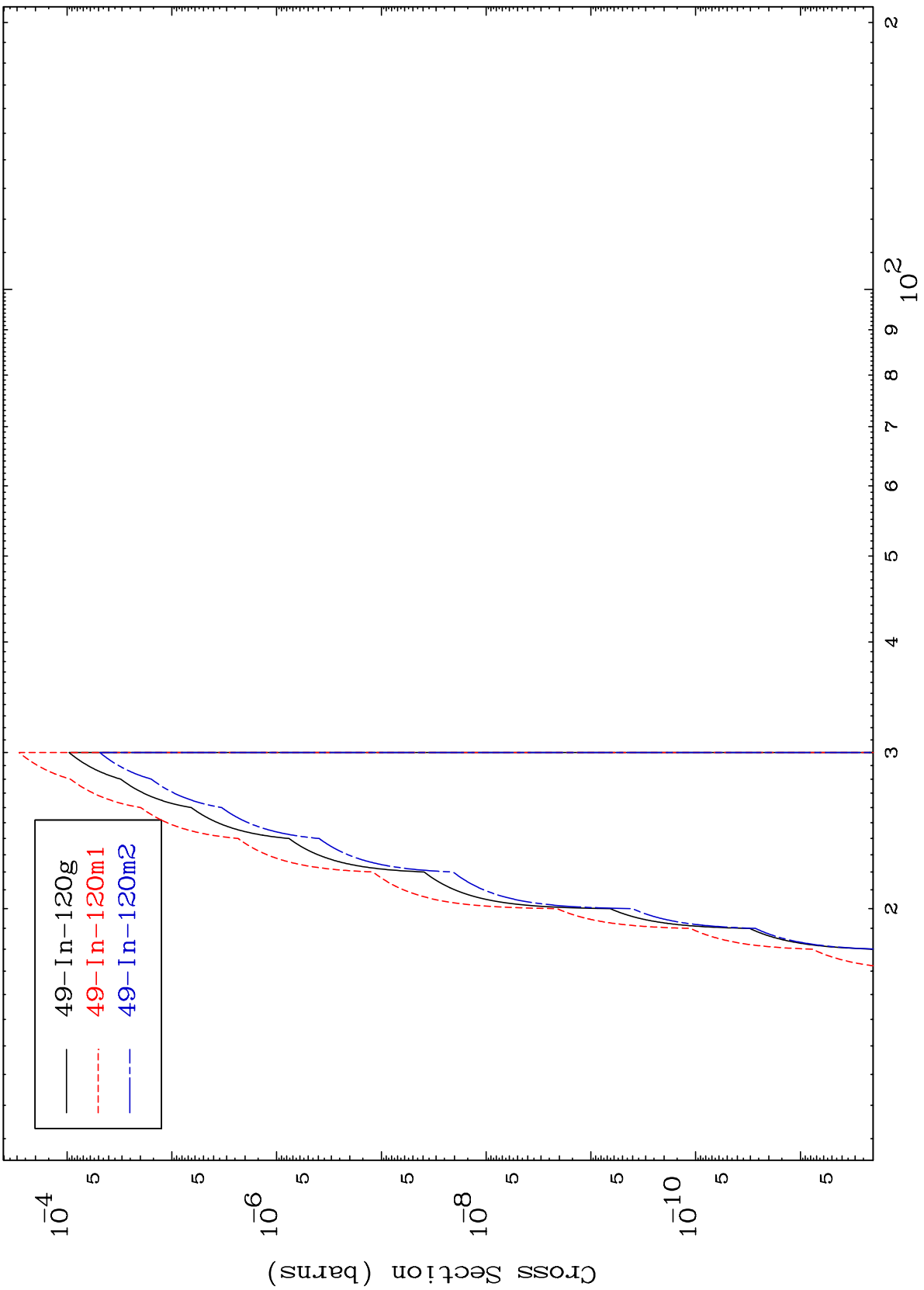
Incident Energy (MeV)

25

MAT 5053

50-Sn-121m

(n,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-121m

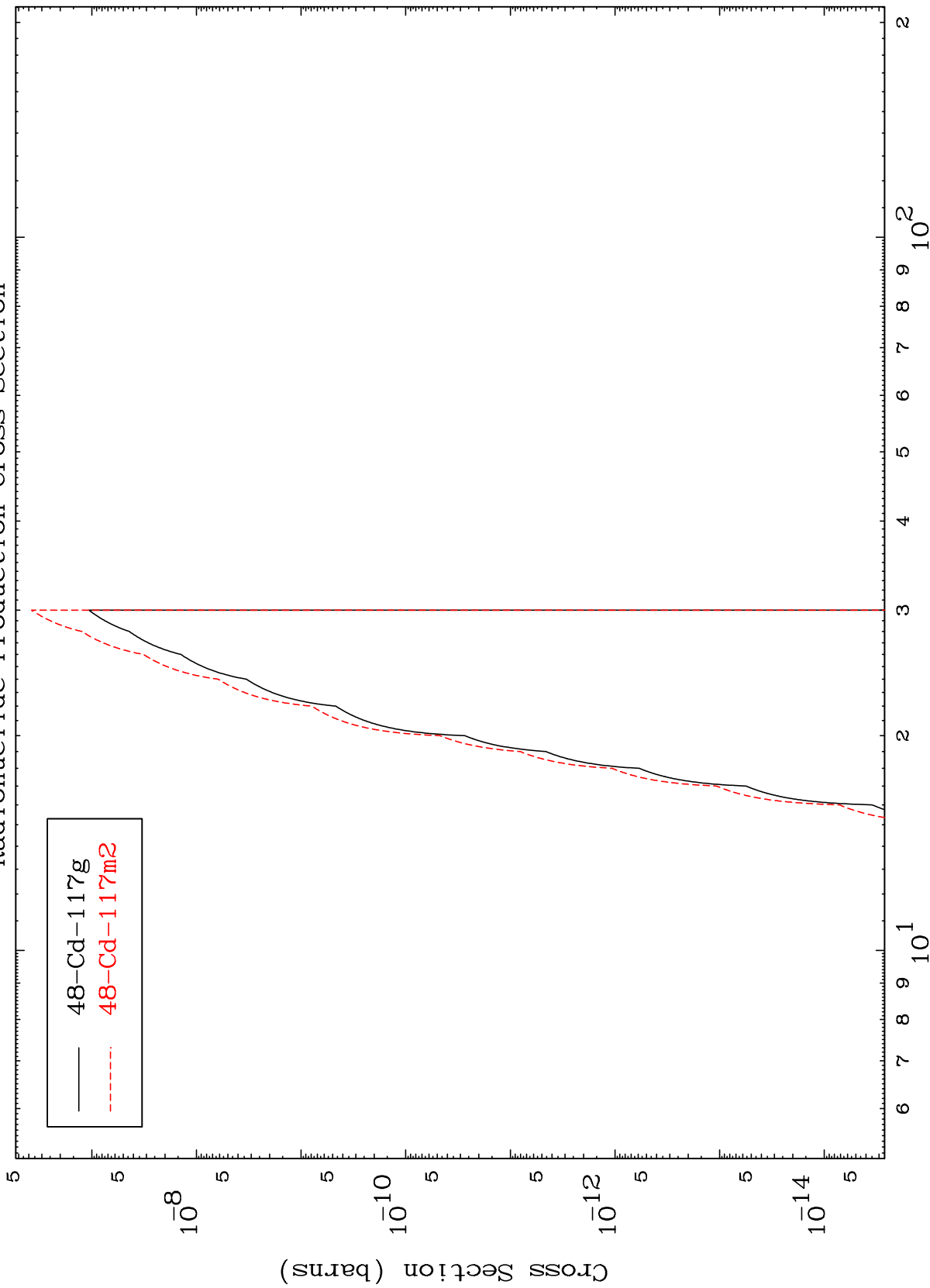
26

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50-Sn-121m

(n,p) α

Radionuclide Production Cross Section



27

Incident Energy (MeV)

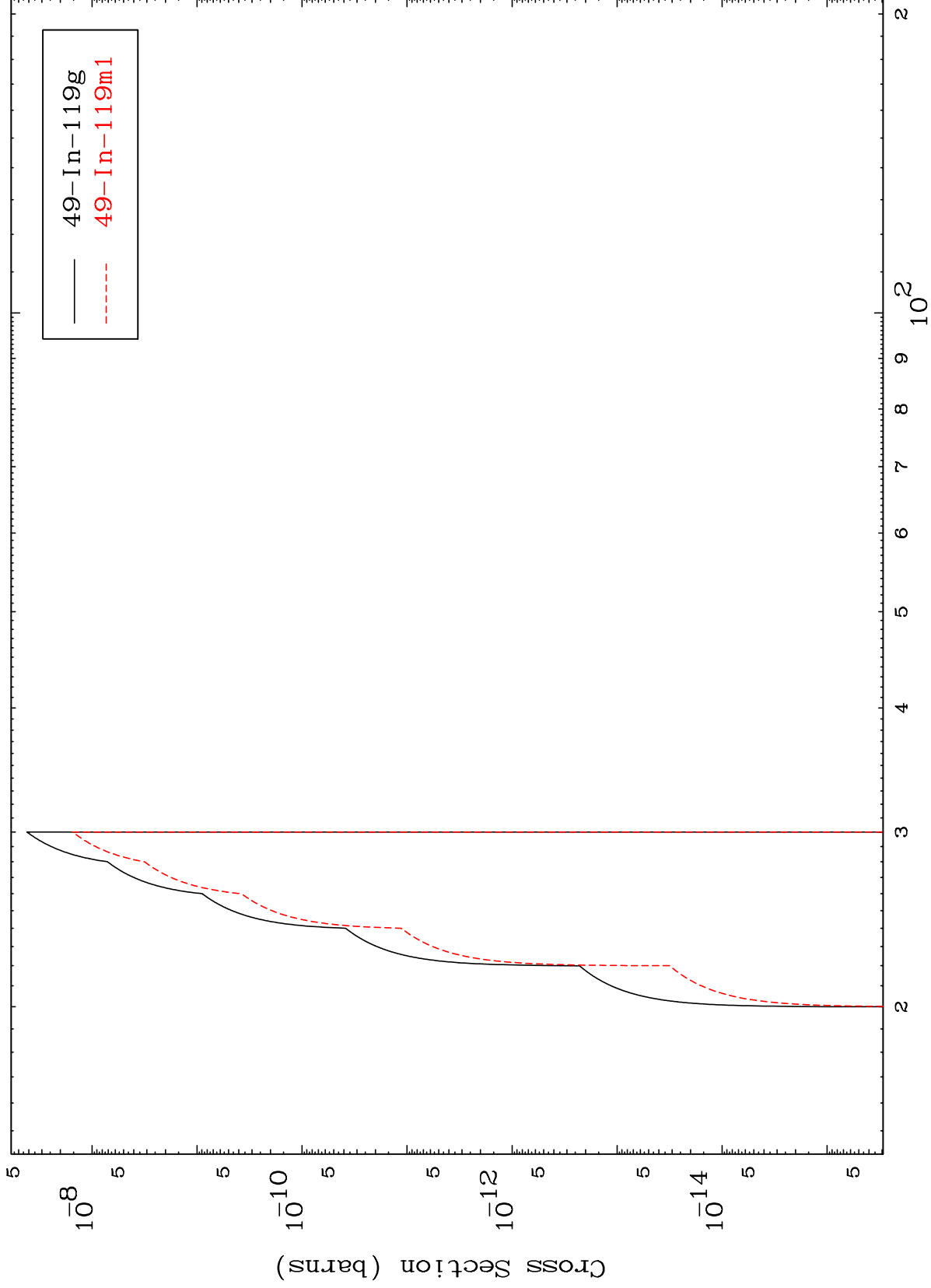
50-Sn-121m

MAT 5053

(n,p) d

50-Sn-121m

Radionuclide Production Cross Section

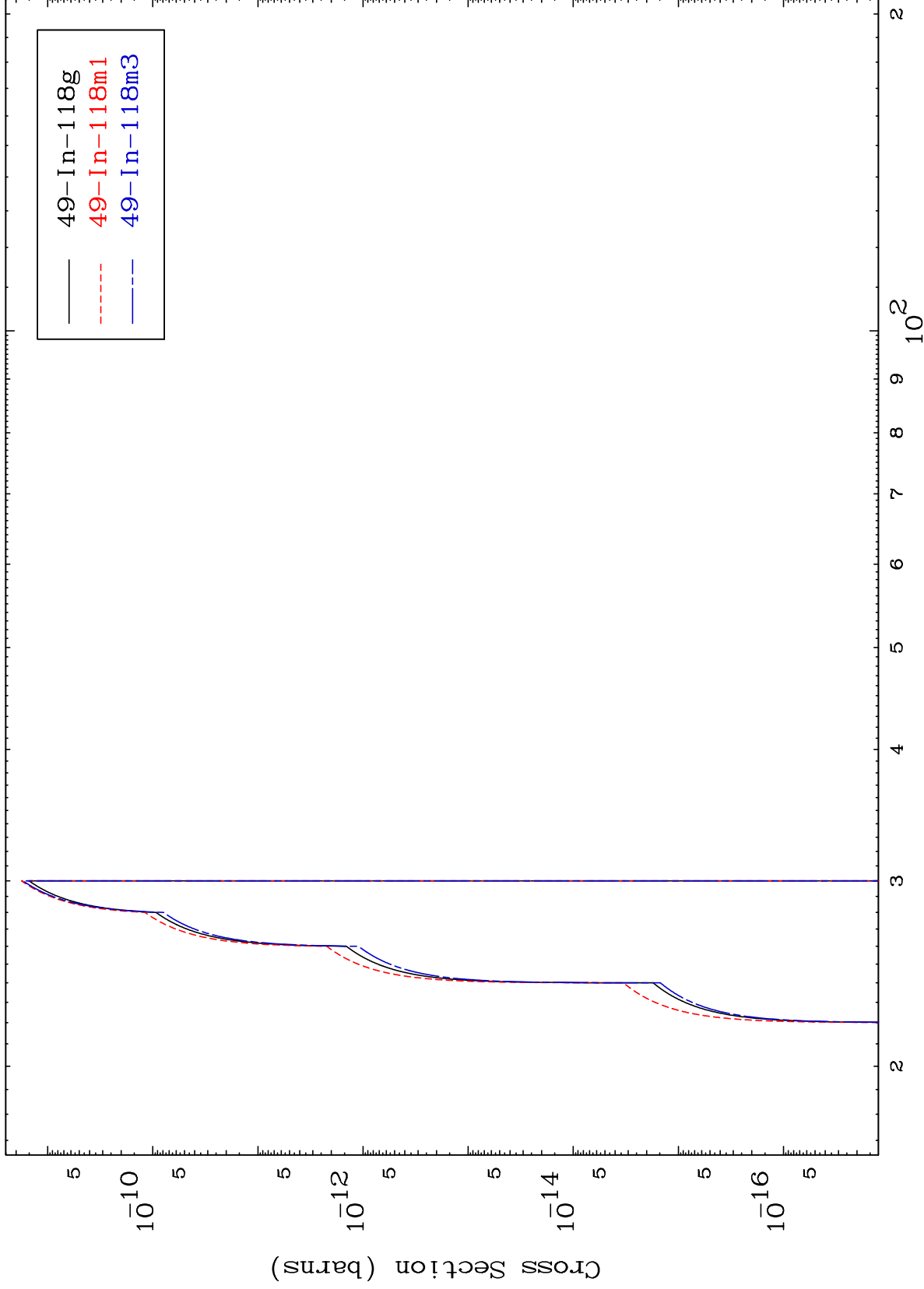


MAT 5053

(n,p) t

50-Sn-121m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

50-Sn-121m