

Program EVALPLOT
(Version 2021-1)

by

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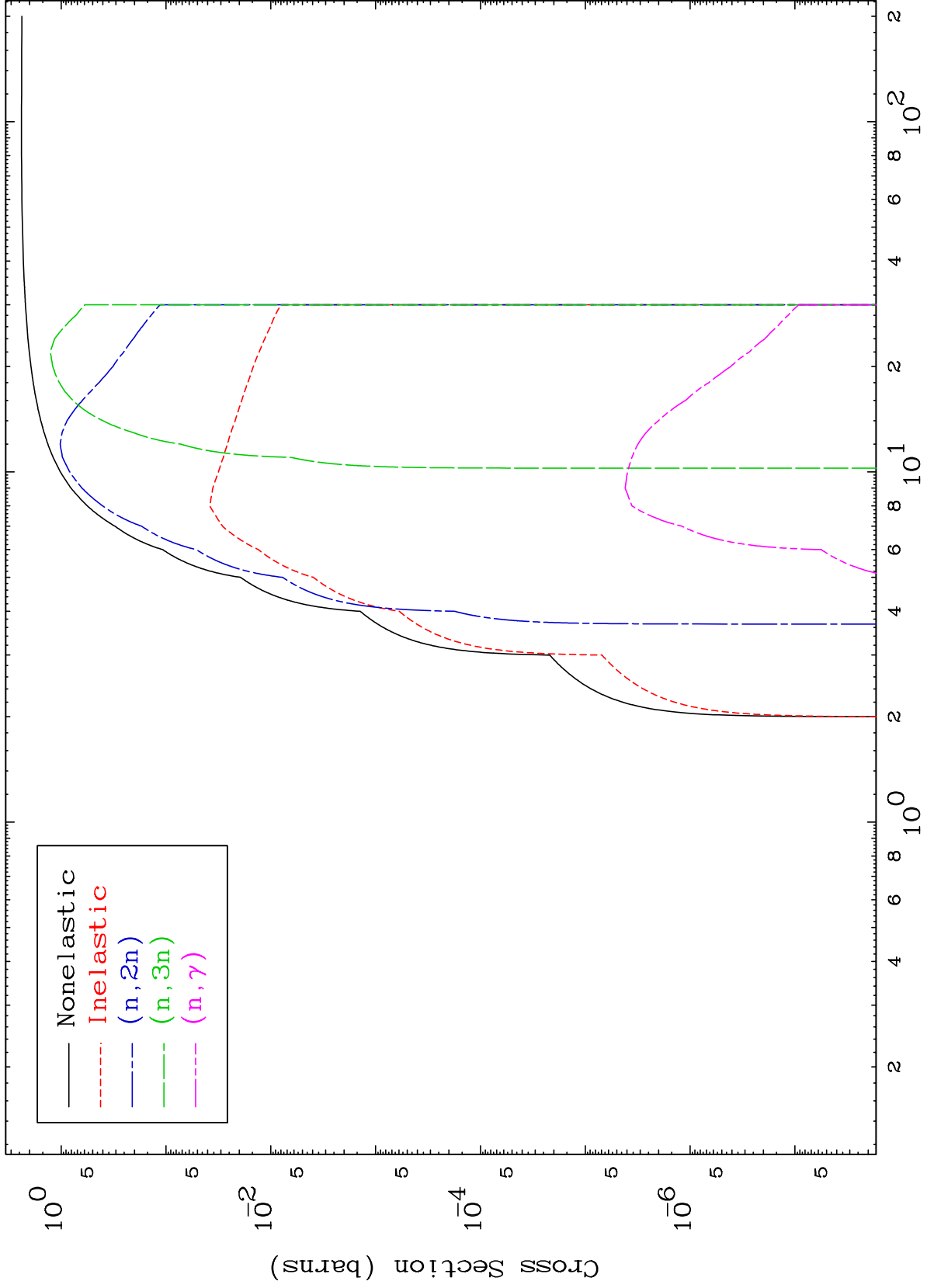
Press Mouse Button to Start

MAT 5061

Deuteron Major

50-Sn-124

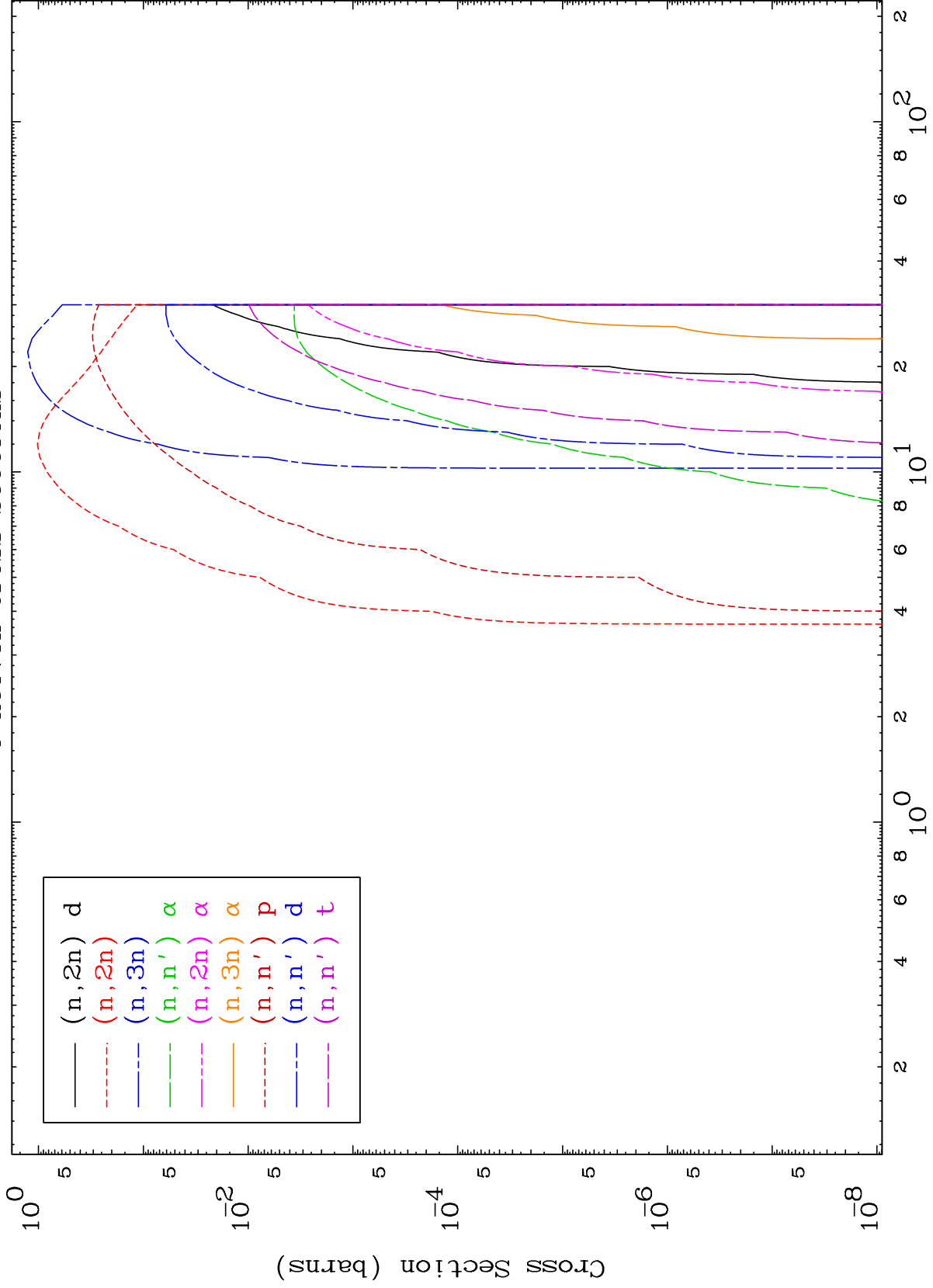
0 Kelvin Cross Sections

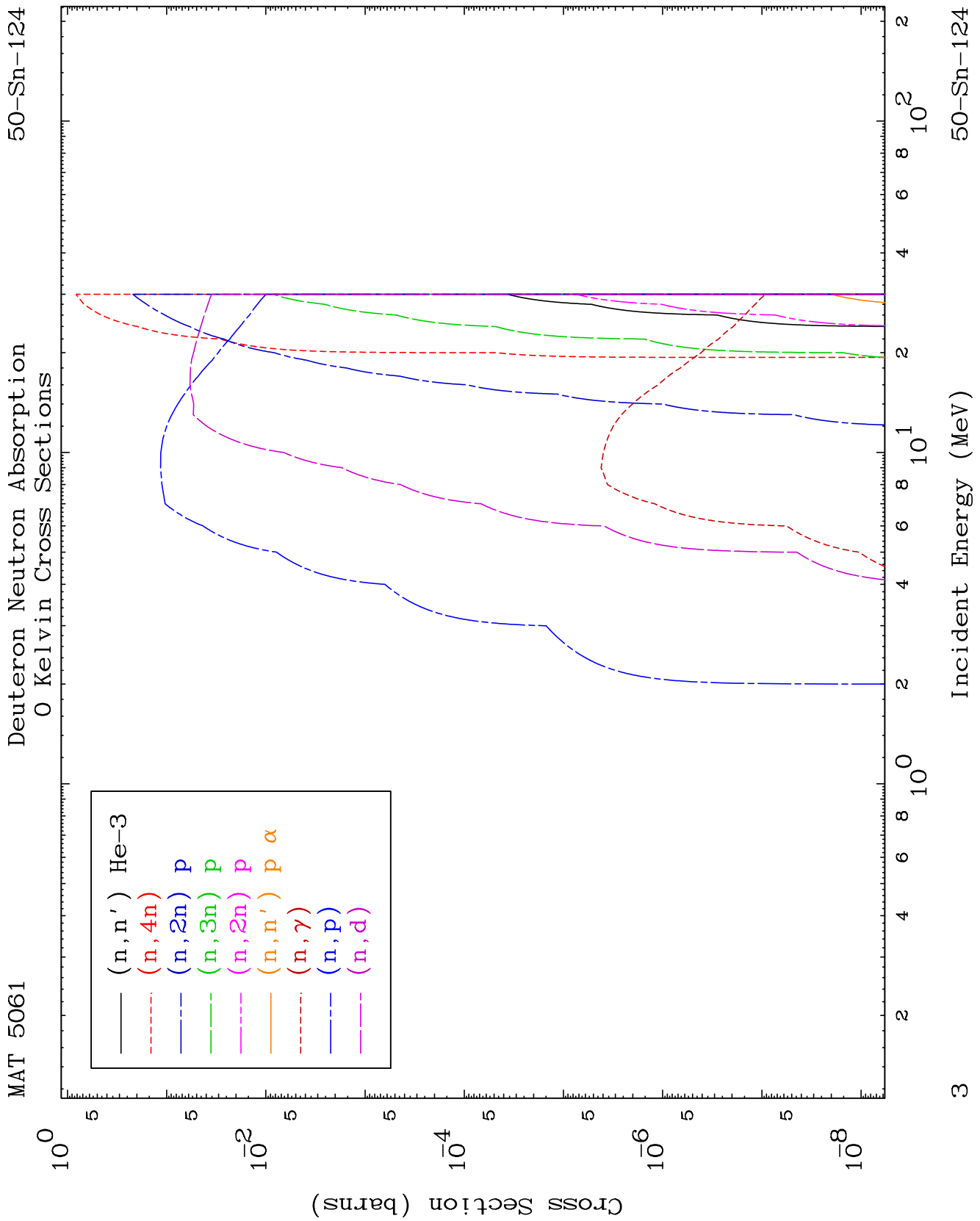


MAT 5061

Deuteron Neutron Absorption
0 Kelvin Cross Sections

50-Sn-124

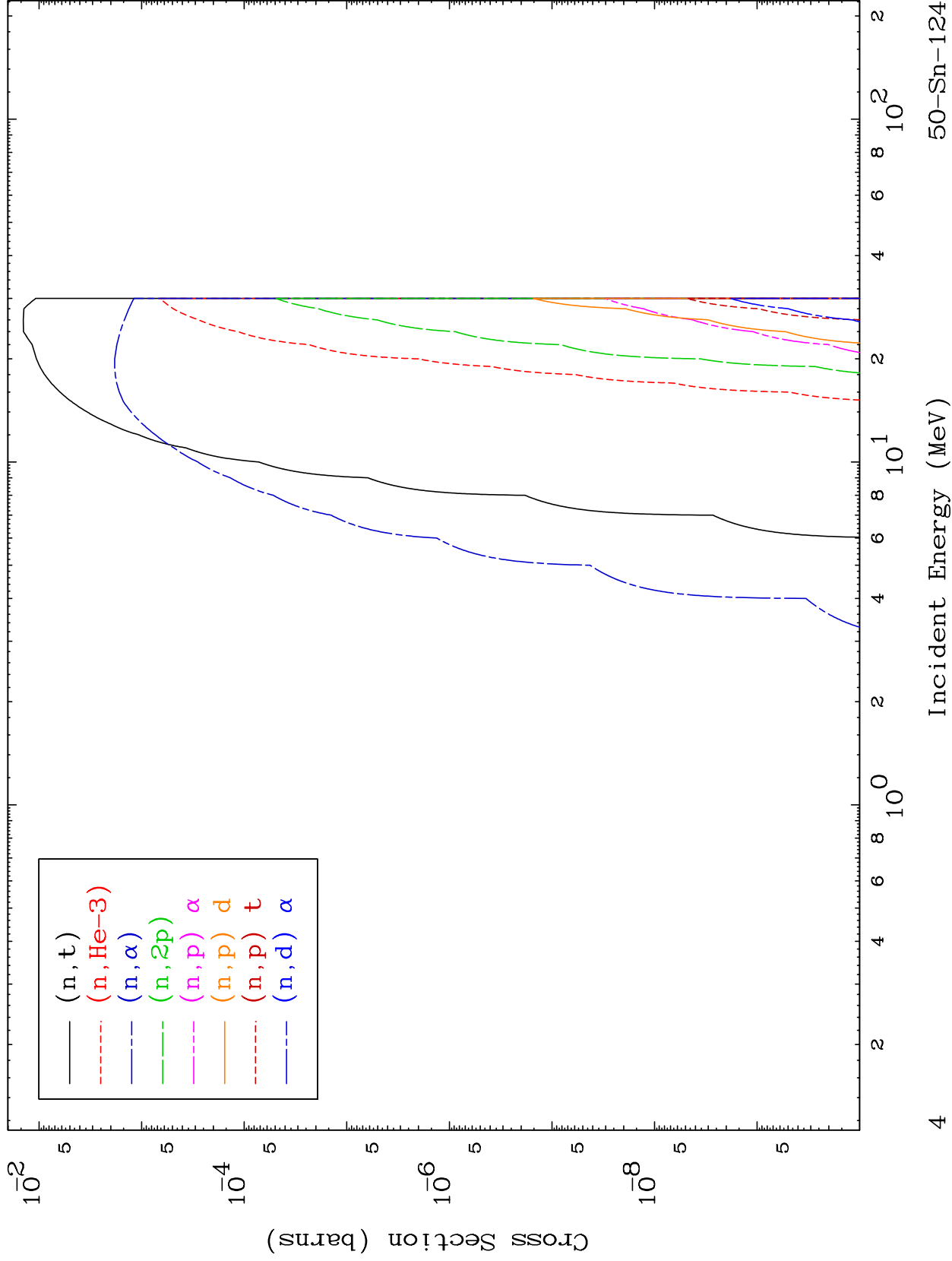




MAT 5061

Deuteron Neutron Absorption
0 Kelvin Cross Sections

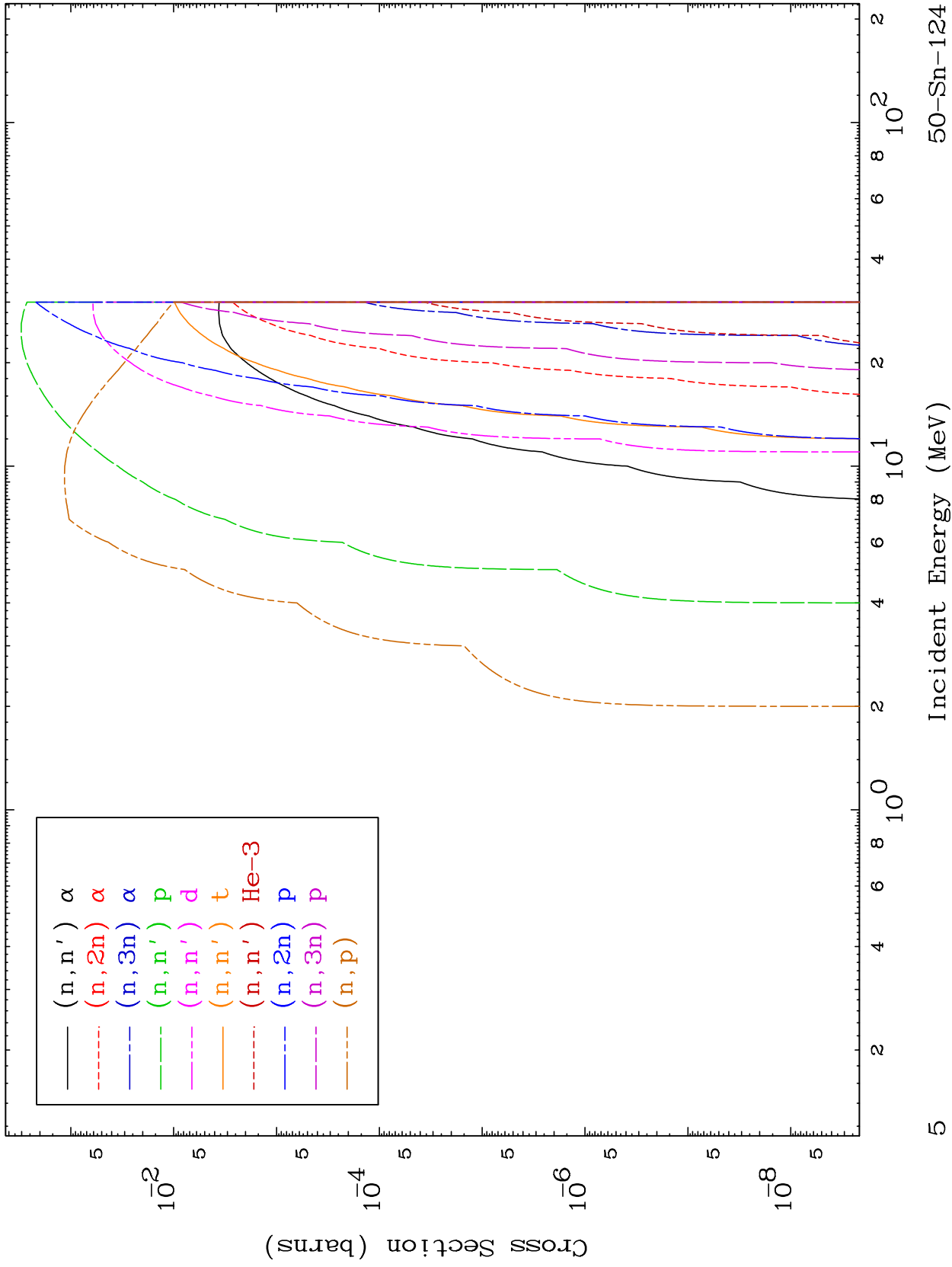
50-Sn-124



MAT 5061

Deuteron Charged Particle
0 Kelvin Cross Sections

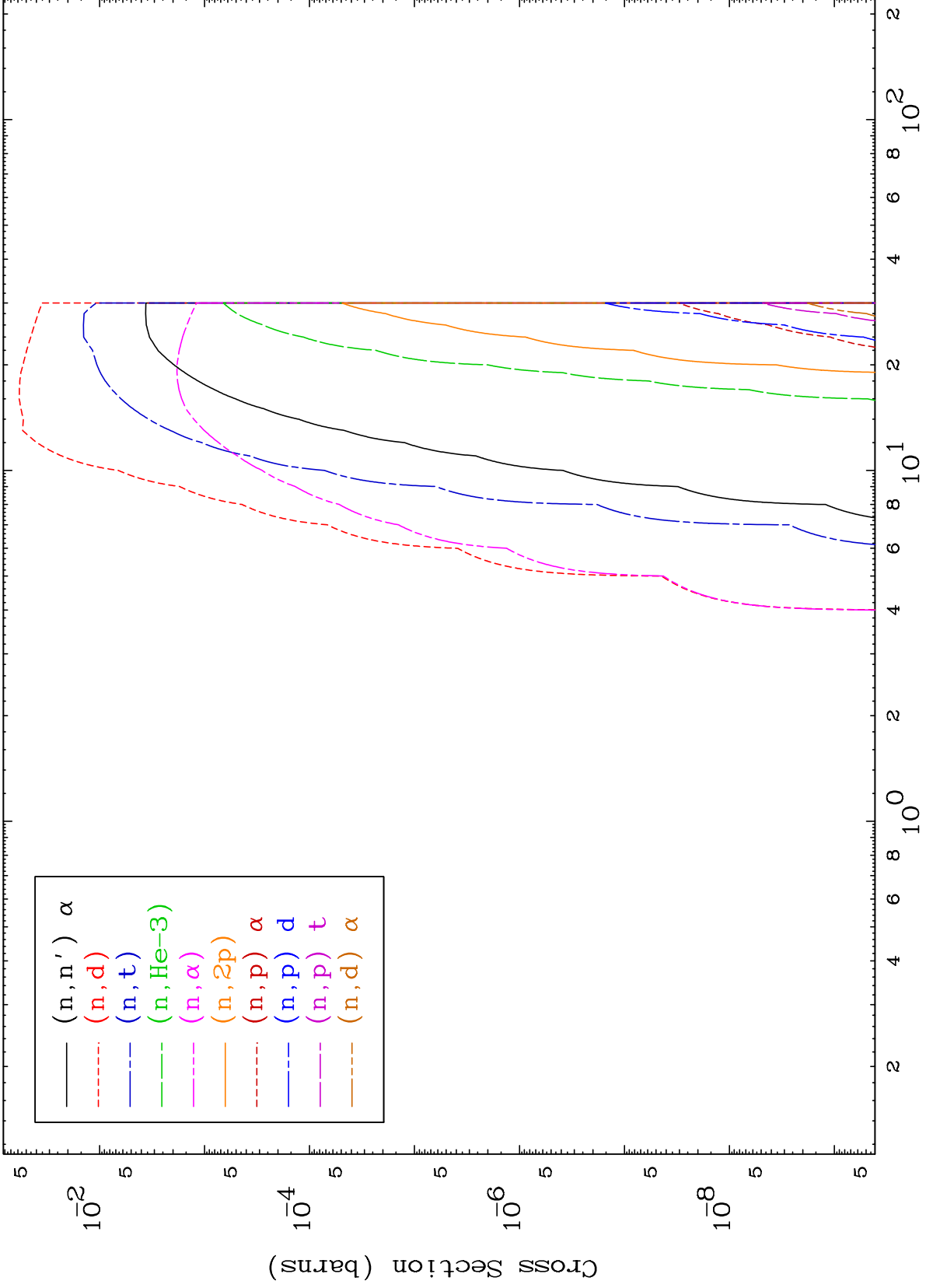
50-Sn-124



MAT 5061

Deuteron Charged Particle
0 Kelvin Cross Sections

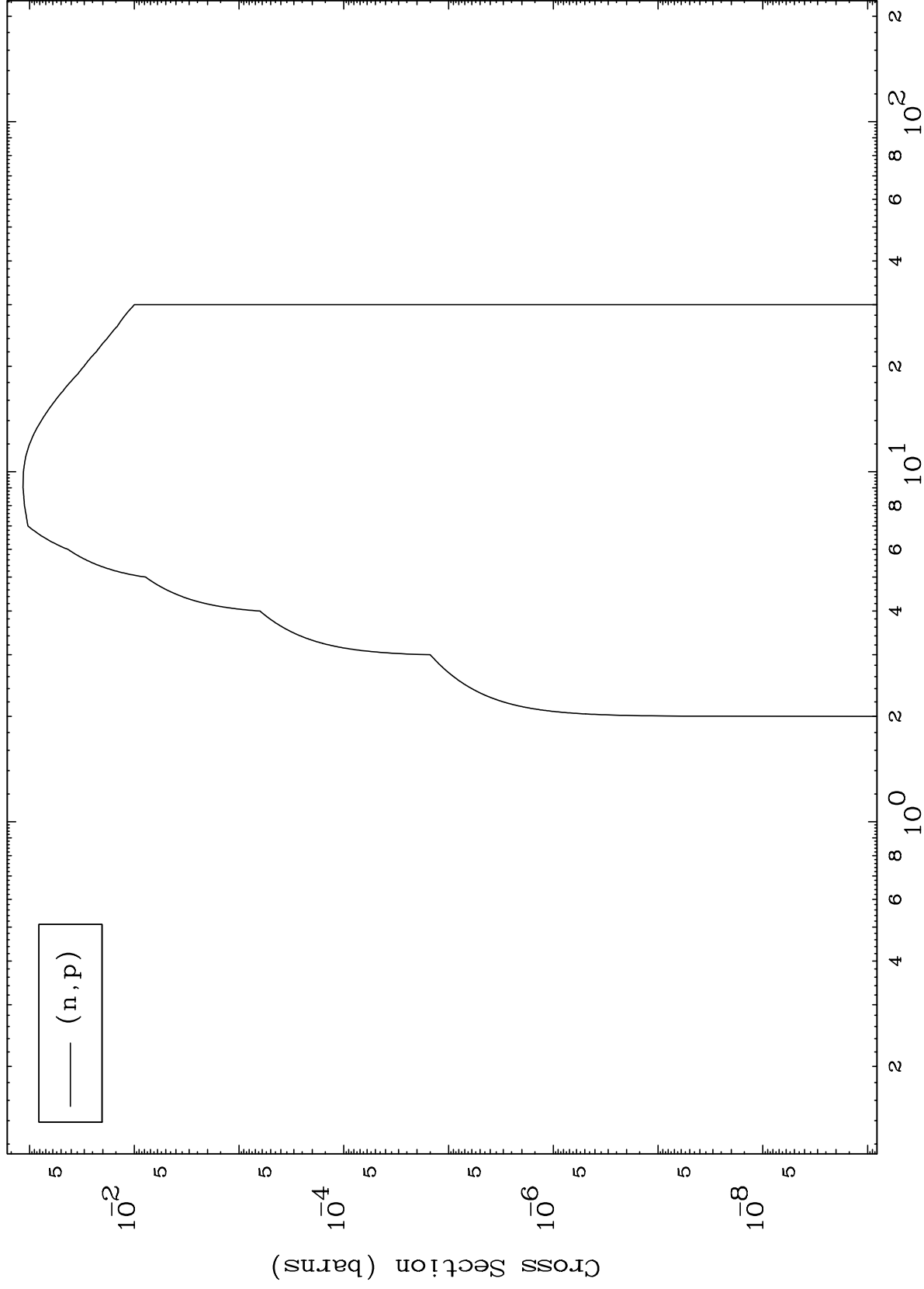
50-Sn-124



MAT 5061

50-Sn-124

(d,p) Levels
0 Kelvin Cross Sections



50-Sn-124

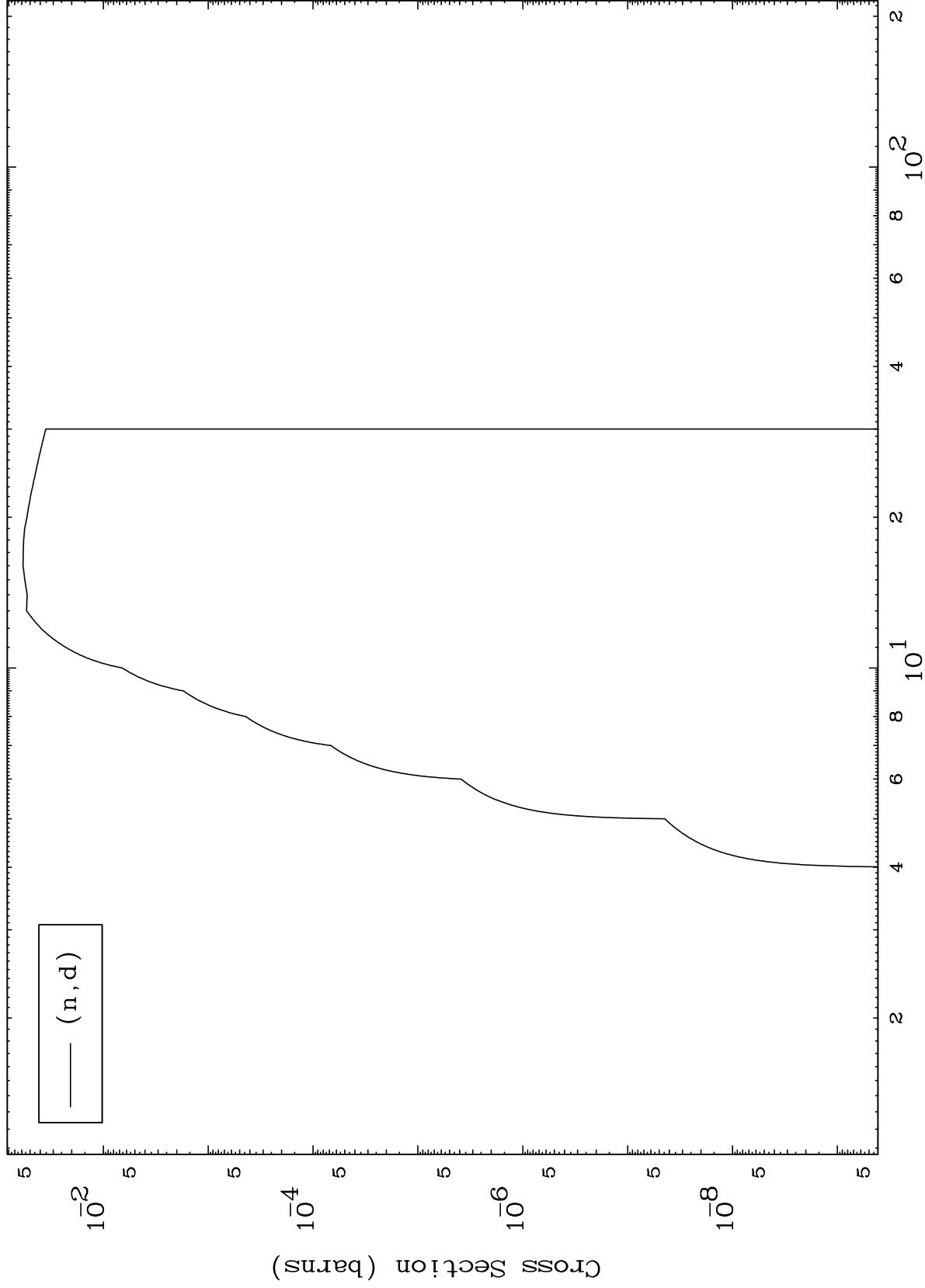
Incident Energy (MeV)

7

MAT 5061

50-Sn-124

(d,d) Levels
0 Kelvin Cross Sections



8

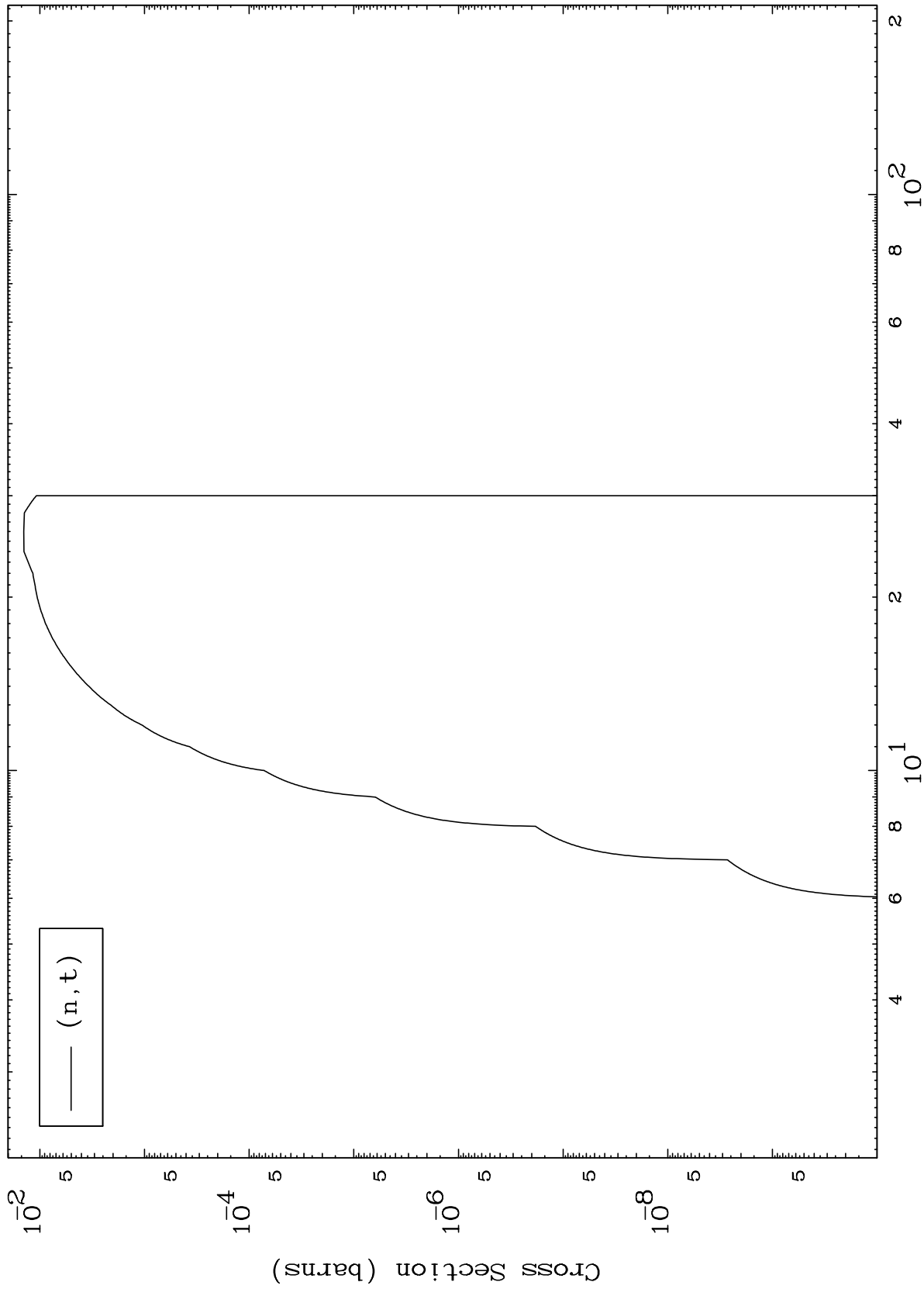
Incident Energy (MeV)

50-Sn-124

MAT 5061

50-Sn-124

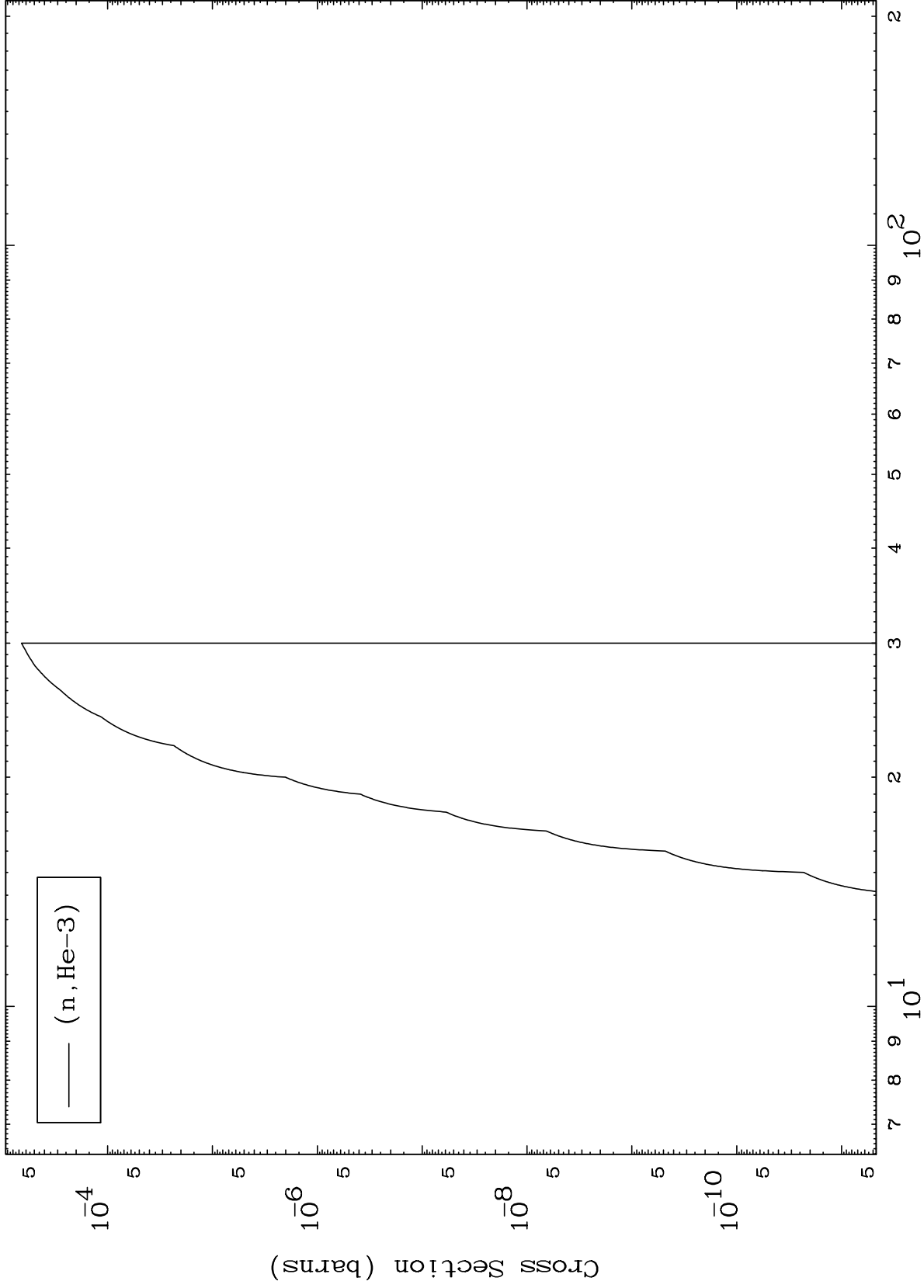
(d,t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-124



10

Incident Energy (MeV)

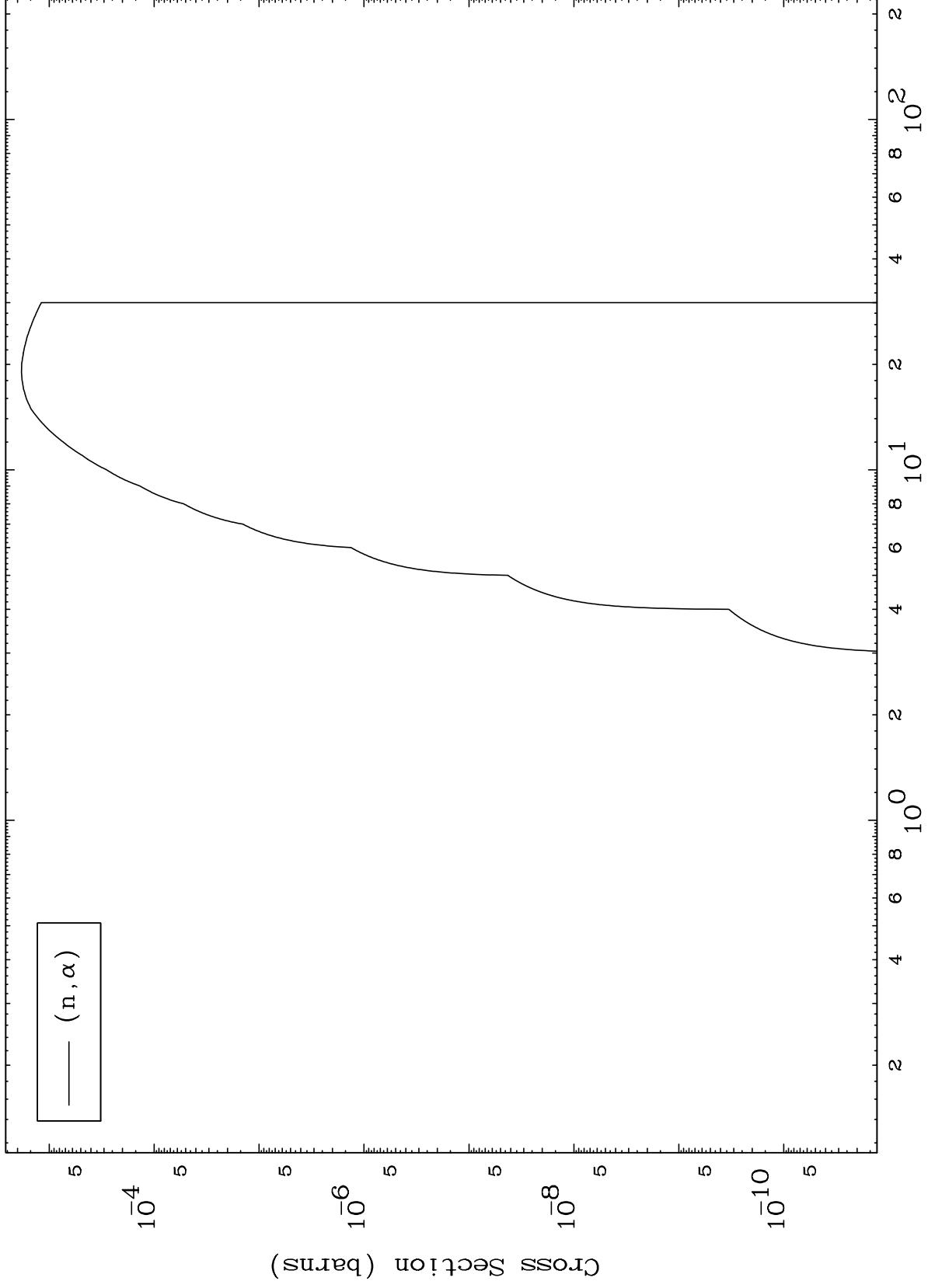
50-Sn-124

MAT 5061

(d, α) Levels

50-Sn-124

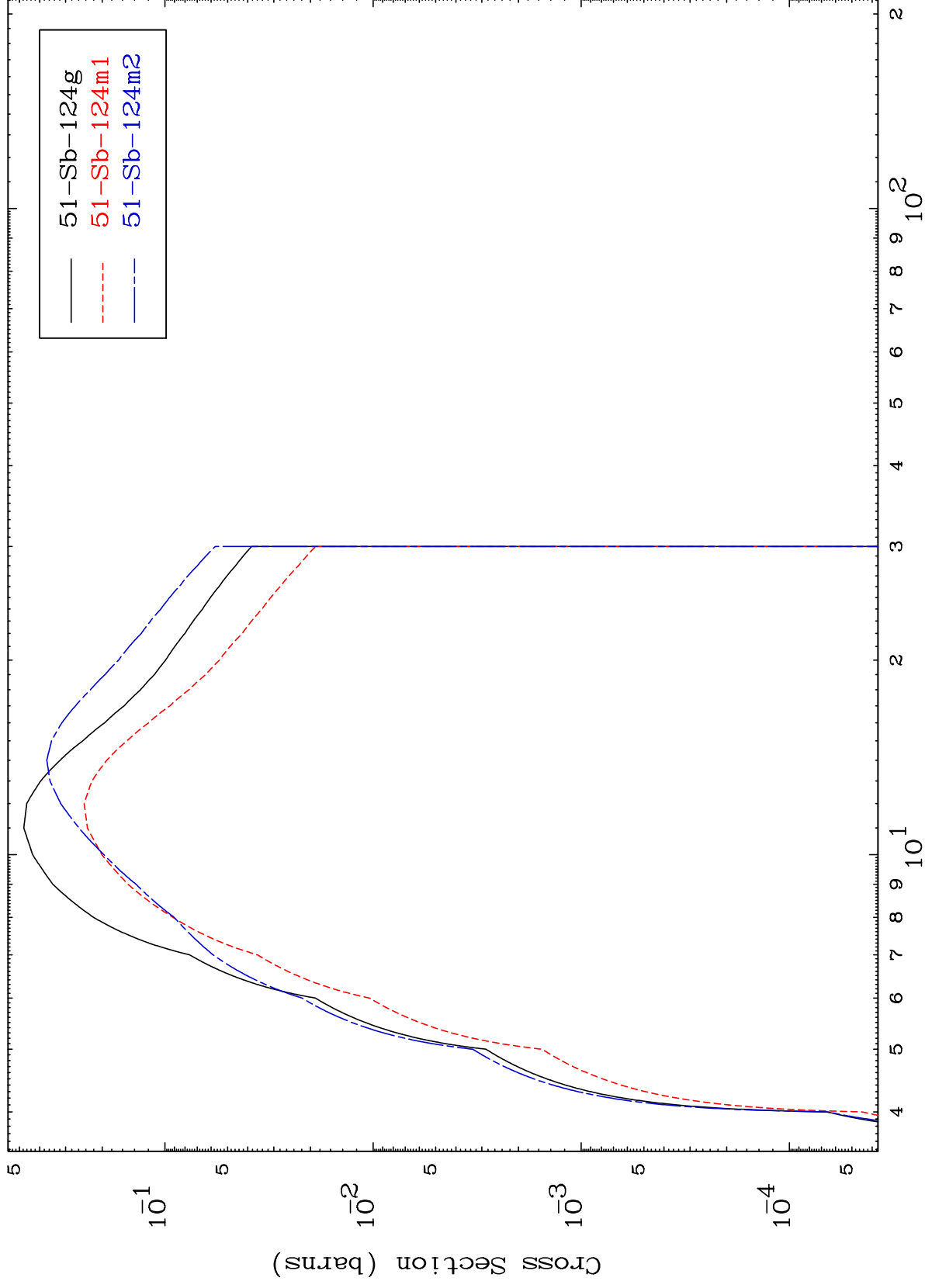
0 Kelvin Cross Sections



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50-Sn-124

(n,2n)
Radionuclide Production Cross Section



50-Sn-124

Incident Energy (MeV)

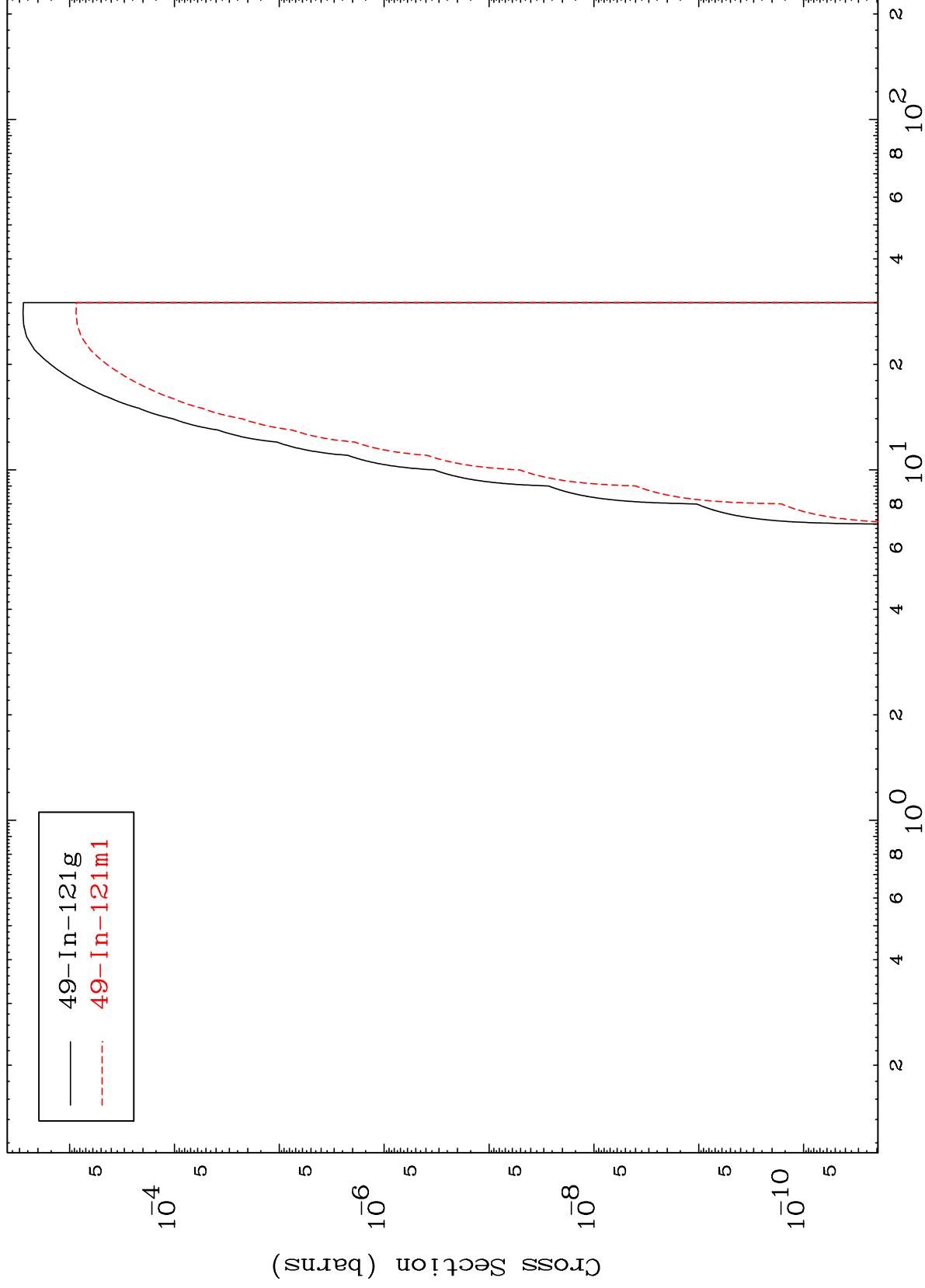
12

MAT 5061

50-Sn-124

$(n, n') \alpha$

Radionuclide Production Cross Section



50-Sn-124

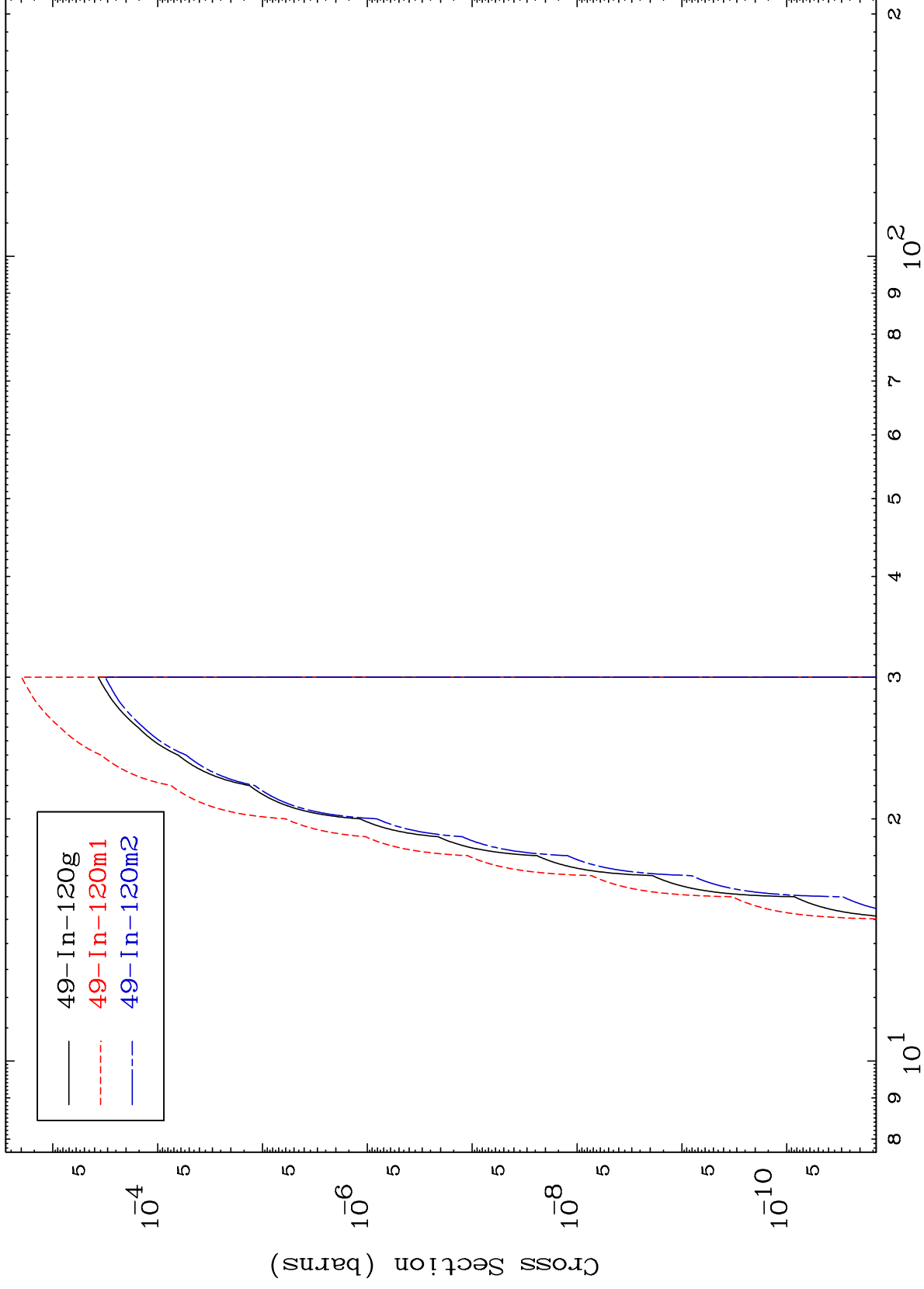
Incident Energy (MeV)

13

MAT 5061

50-Sn-124

(n,2n) α
Radionuclide Production Cross Section



50-Sn-124

Incident Energy (MeV)

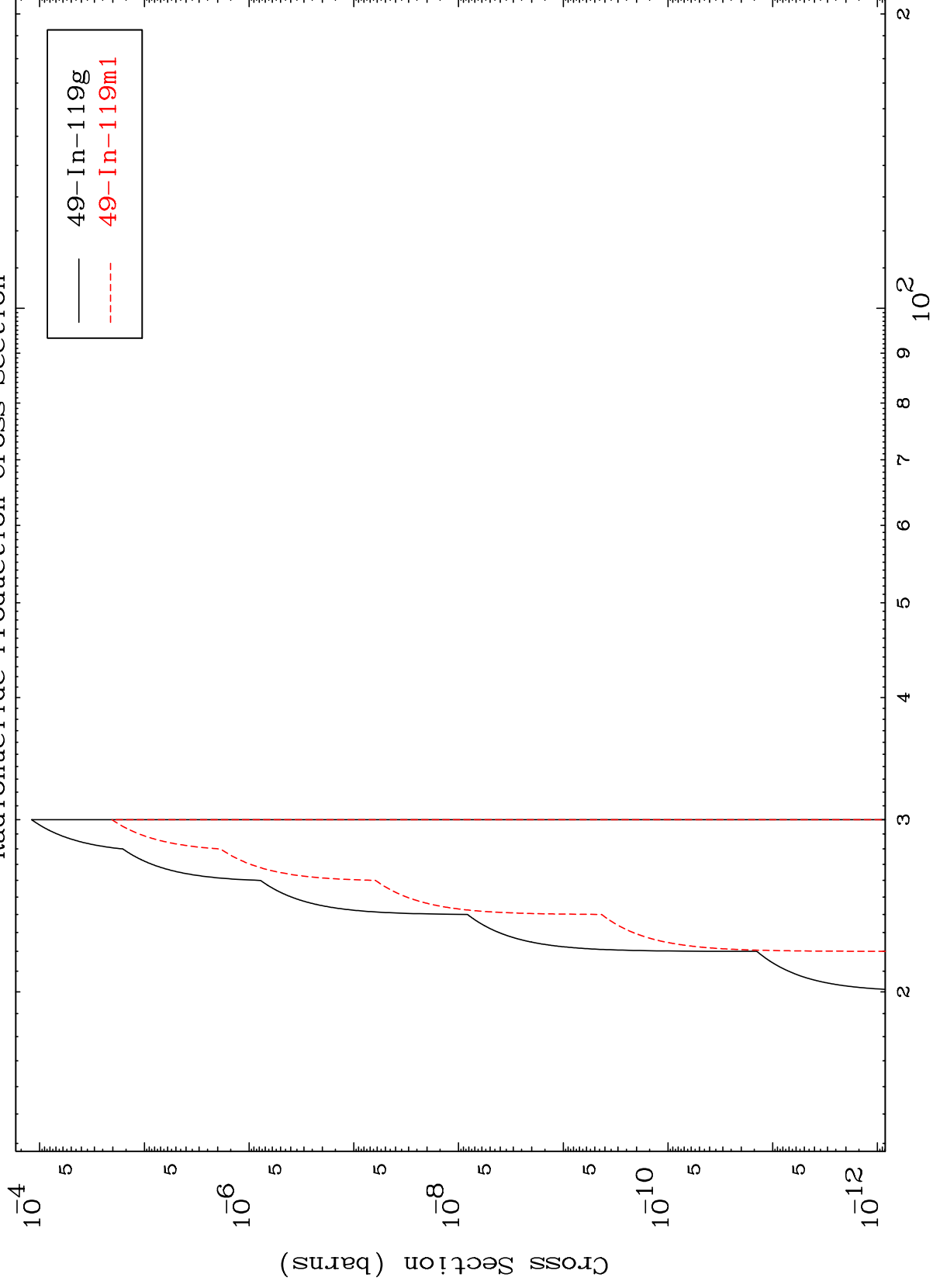
14

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(n,3n) α

50-Sn-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

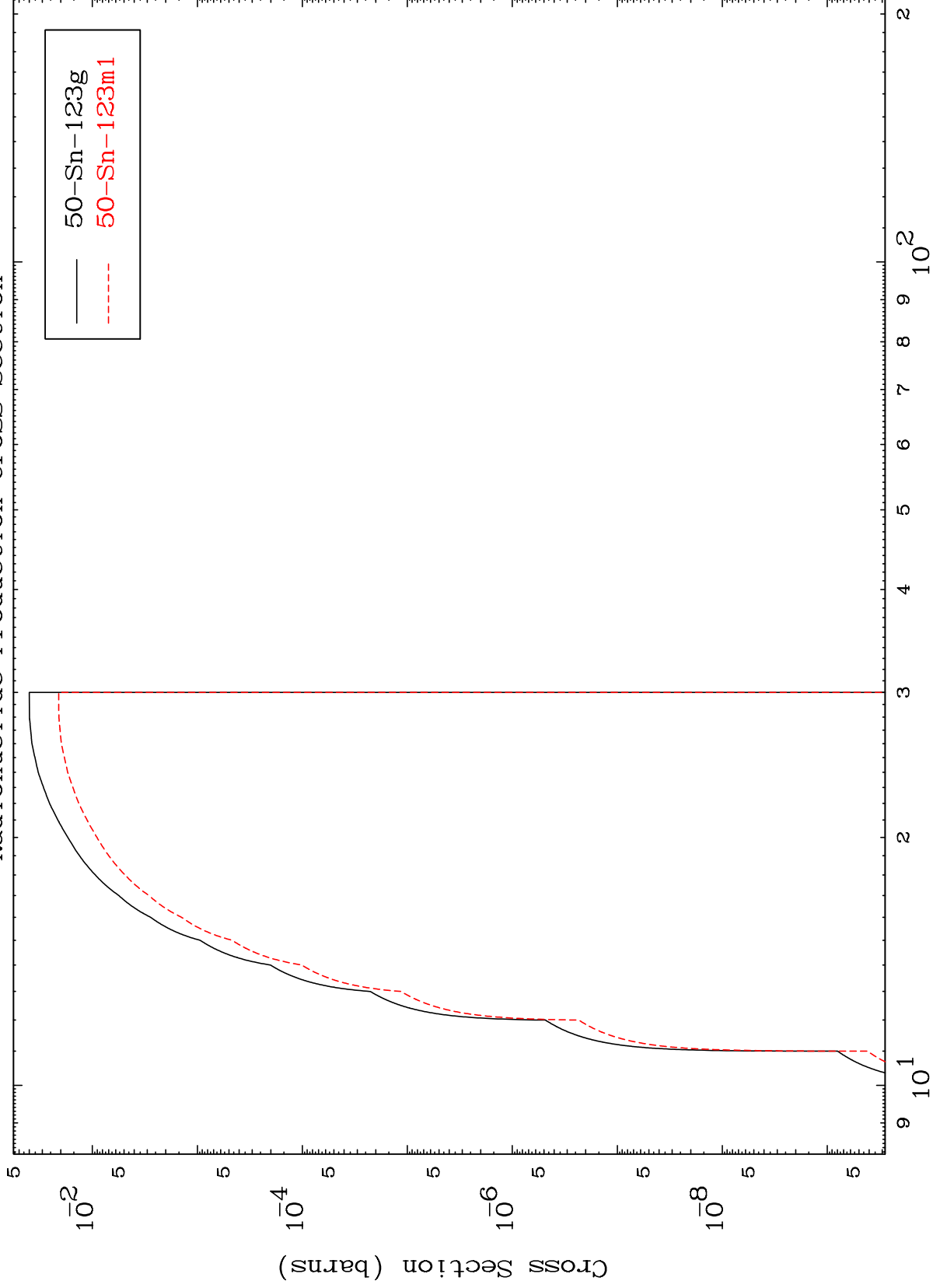
50-Sn-124

MAT 5061

(n,n') d

50-Sn-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

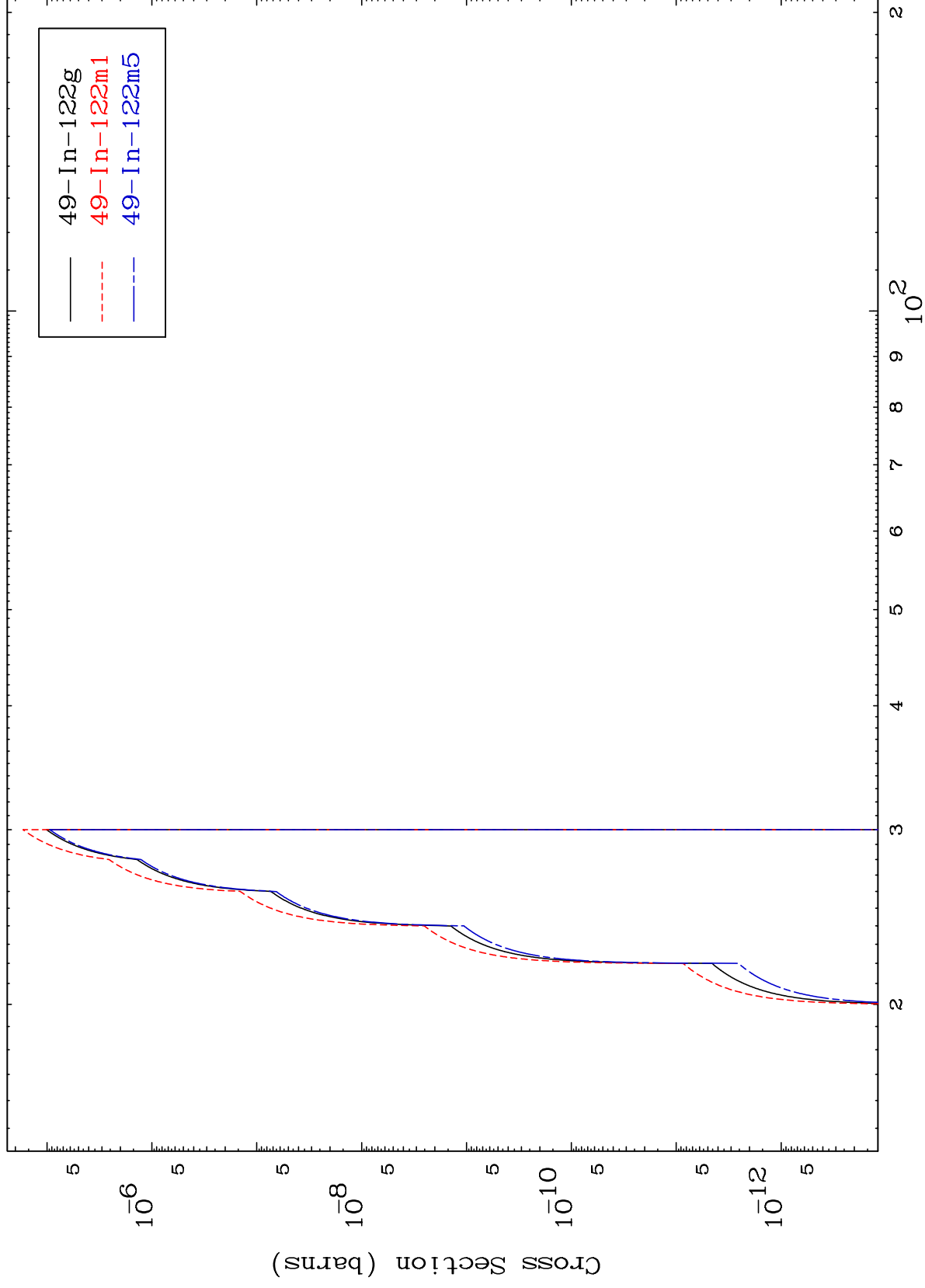
50-Sn-124

MAT 5061

(n,n') He-3

50-Sn-124

Radionuclide Production Cross Section



17

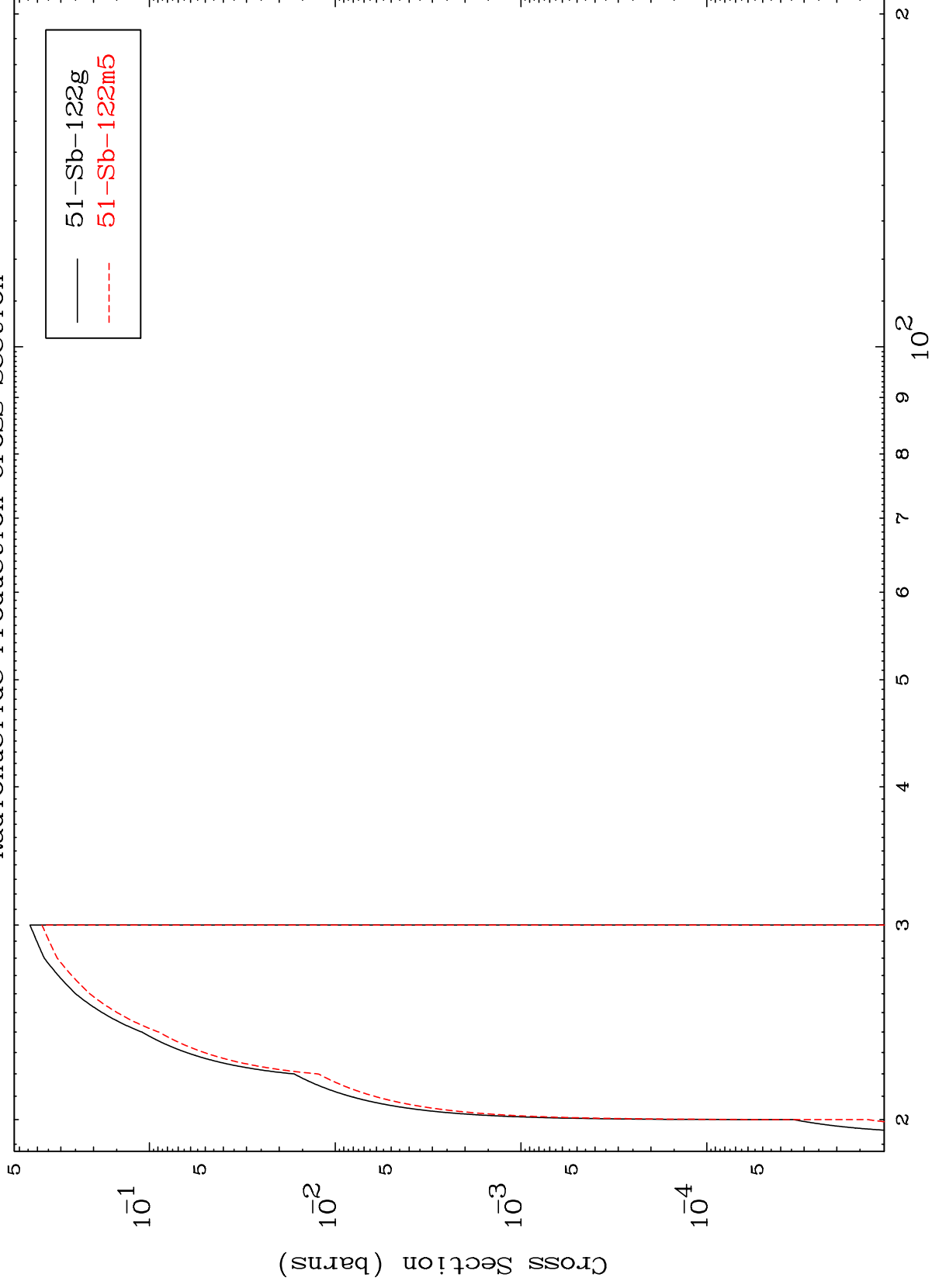
Incident Energy (MeV)

50-Sn-124

MAT 5061

50-Sn-124

(n,4n)
Radionuclide Production Cross Section



50-Sn-124

Incident Energy (MeV)

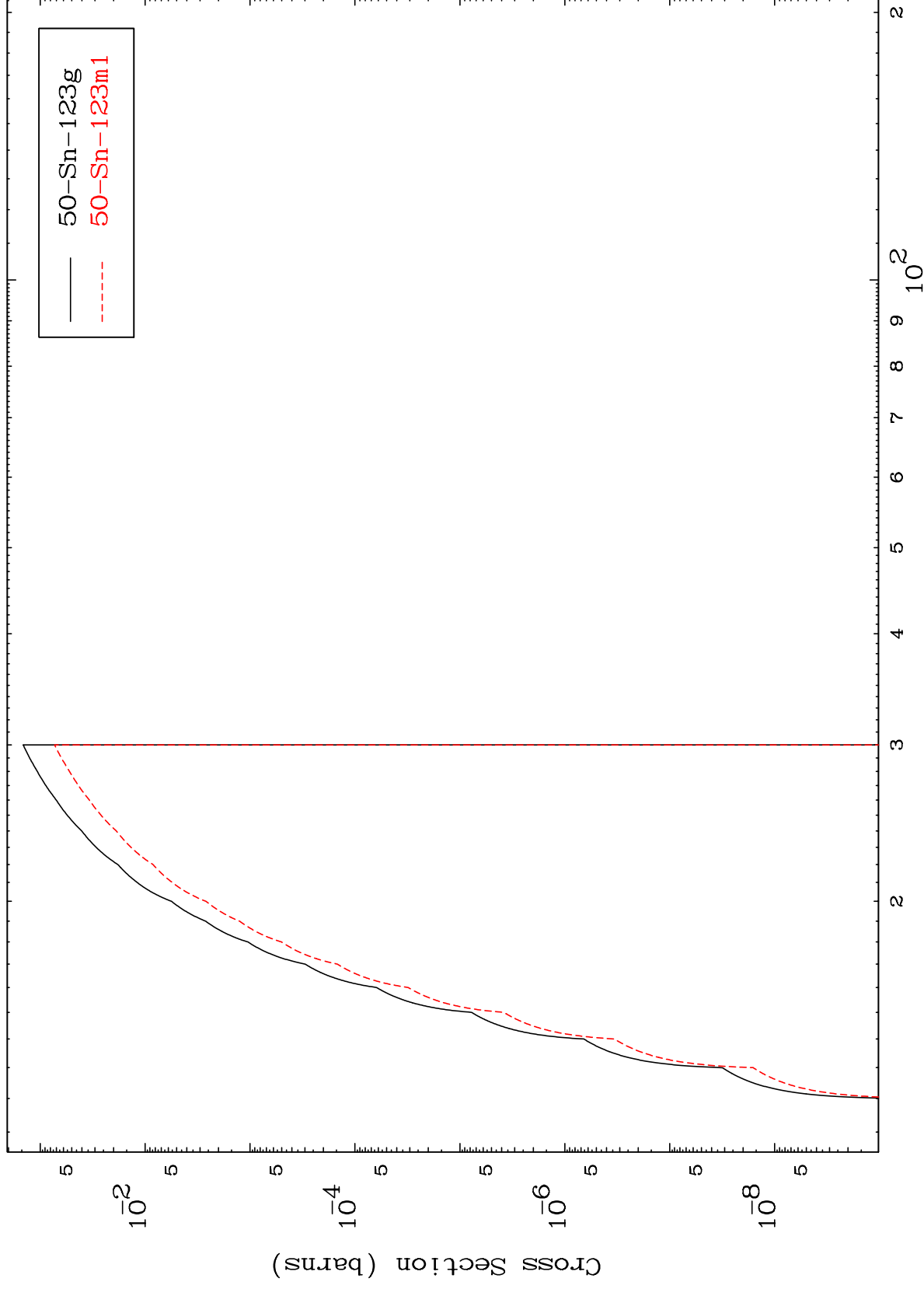
18

MAT 5061

(n,2n) p

50-Sn-124

Radionuclide Production Cross Section



19

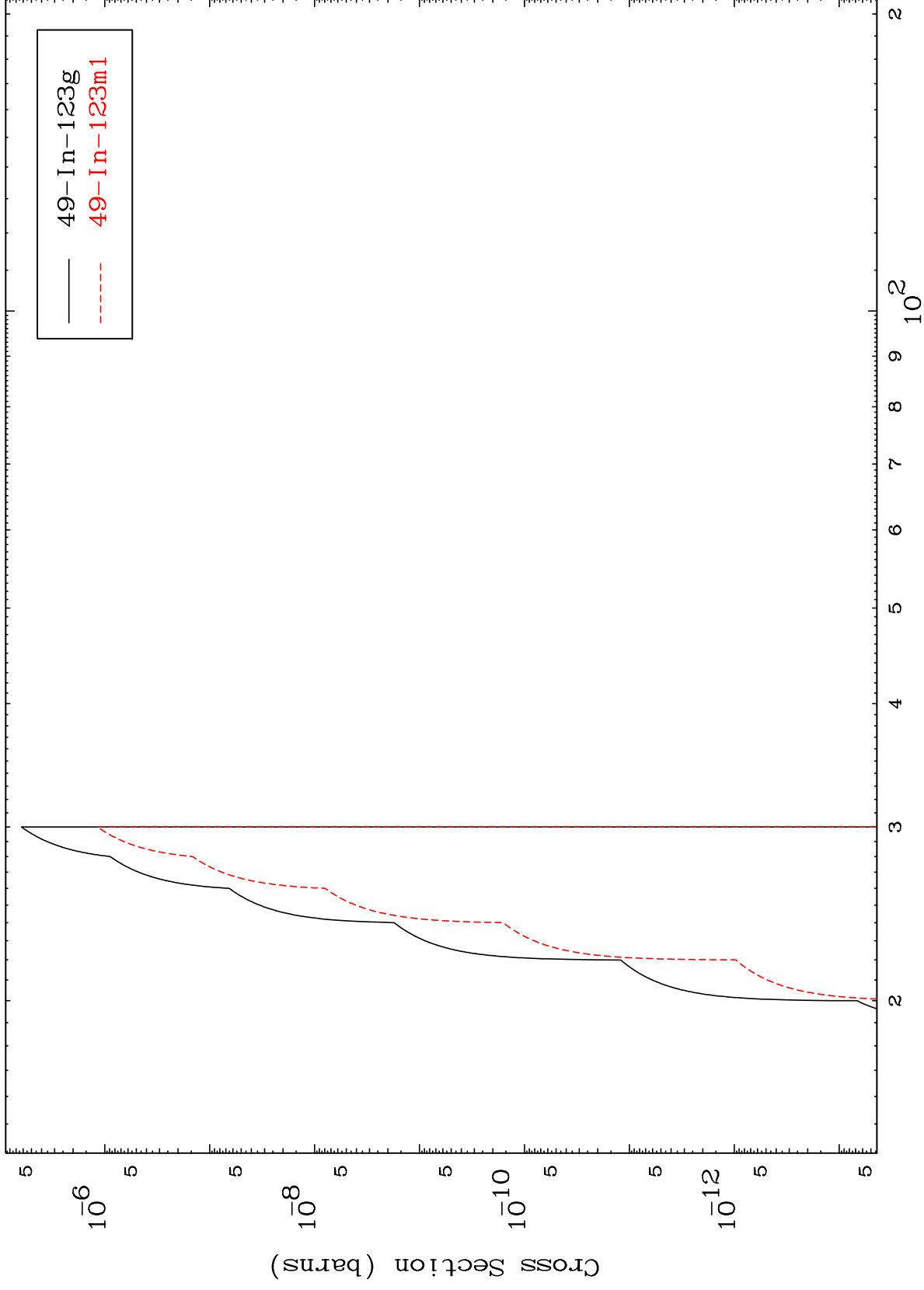
Incident Energy (MeV)

50-Sn-124

MAT 5061

50-Sn-124

(n,2n) p
Radionuclide Production Cross Section



50-Sn-124

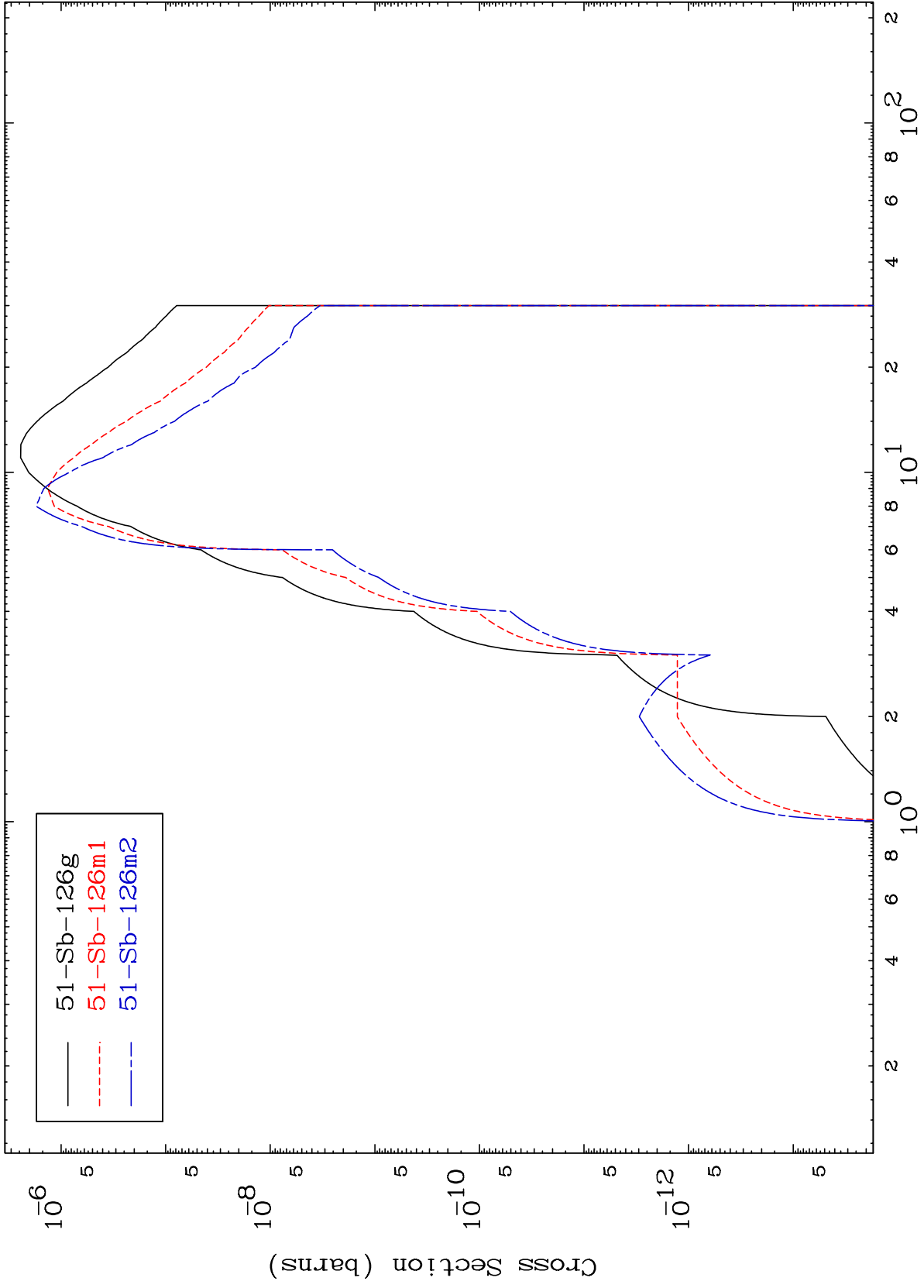
Incident Energy (MeV)

20

MAT 5061

50-Sn-124

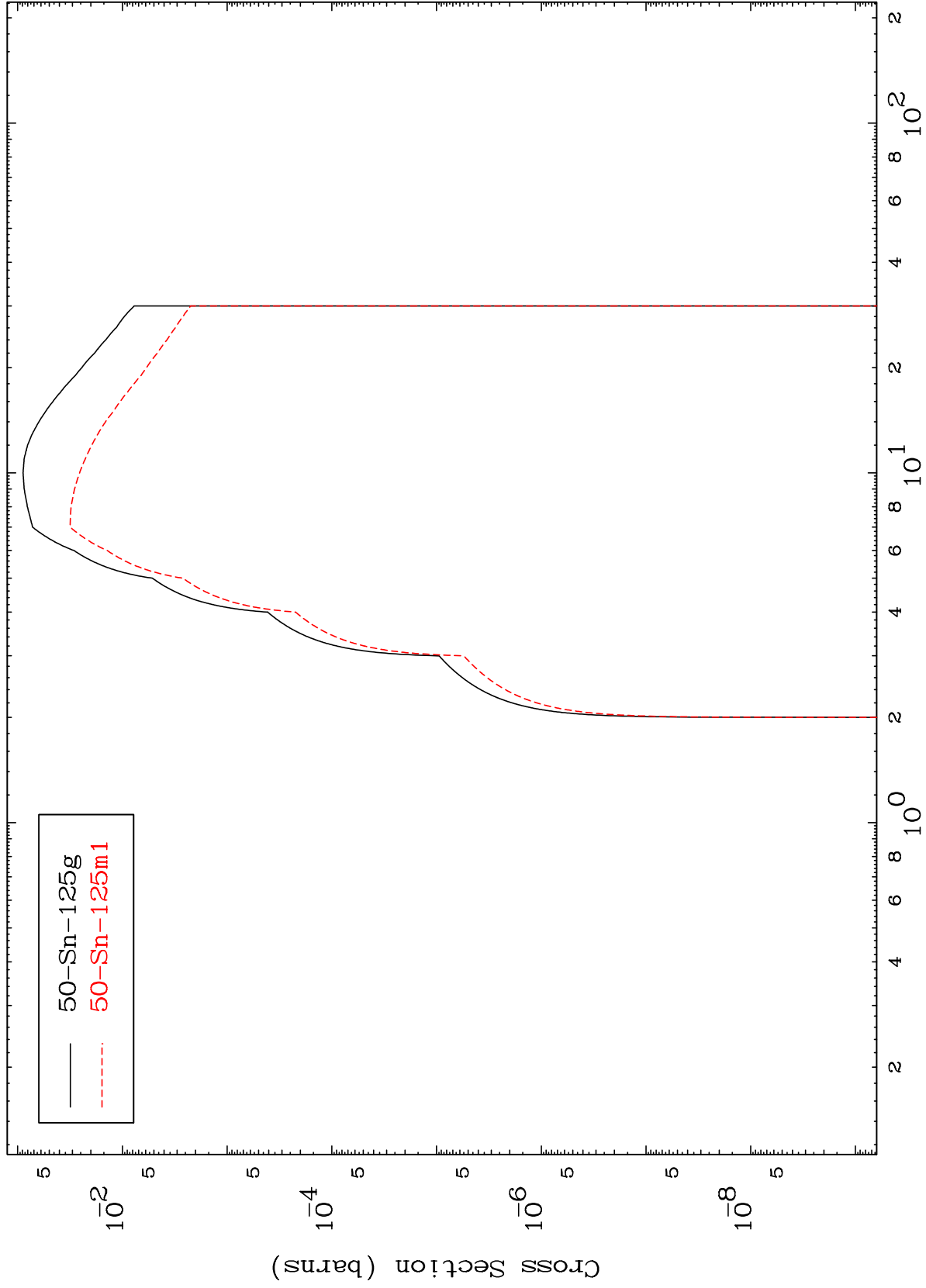
(n, γ)
Radionuclide Production Cross Section



MAT 5061

50-Sn-124

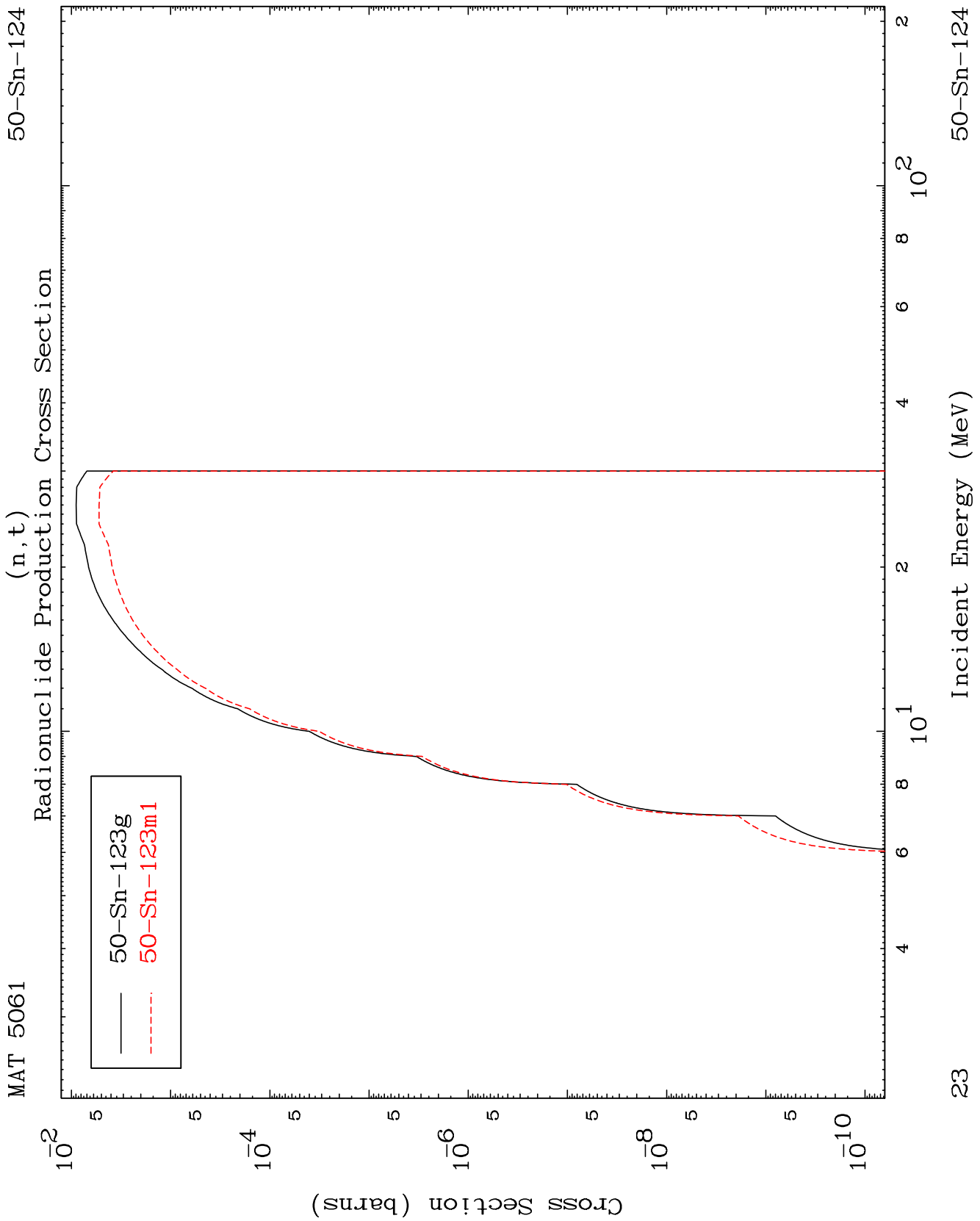
(n,p)
Radionuclide Production Cross Section



22

50-Sn-124

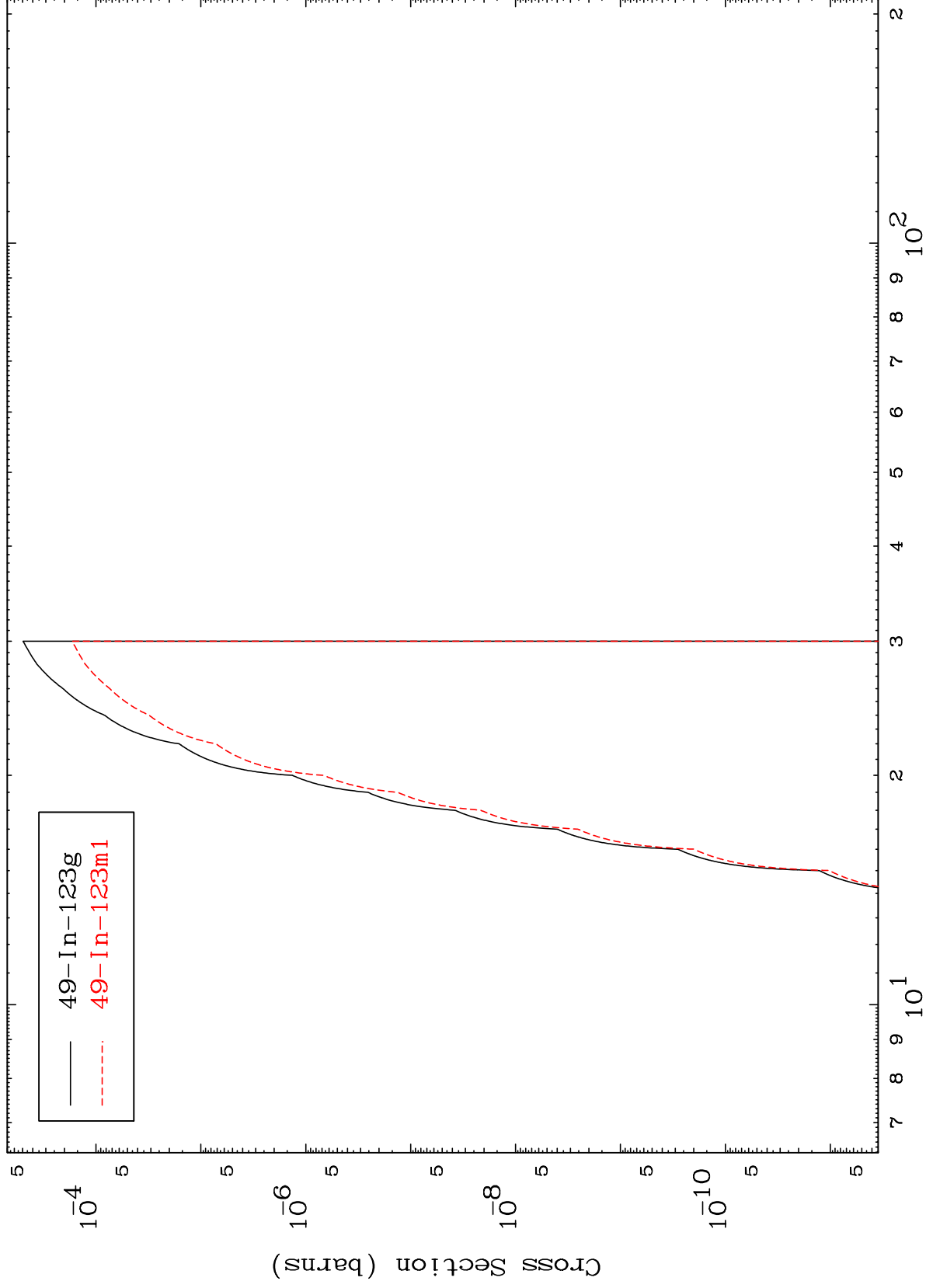
Incident Energy (MeV)



MAT 5061

50-Sn-124

(n,He-3)
Radionuclide Production Cross Section



24

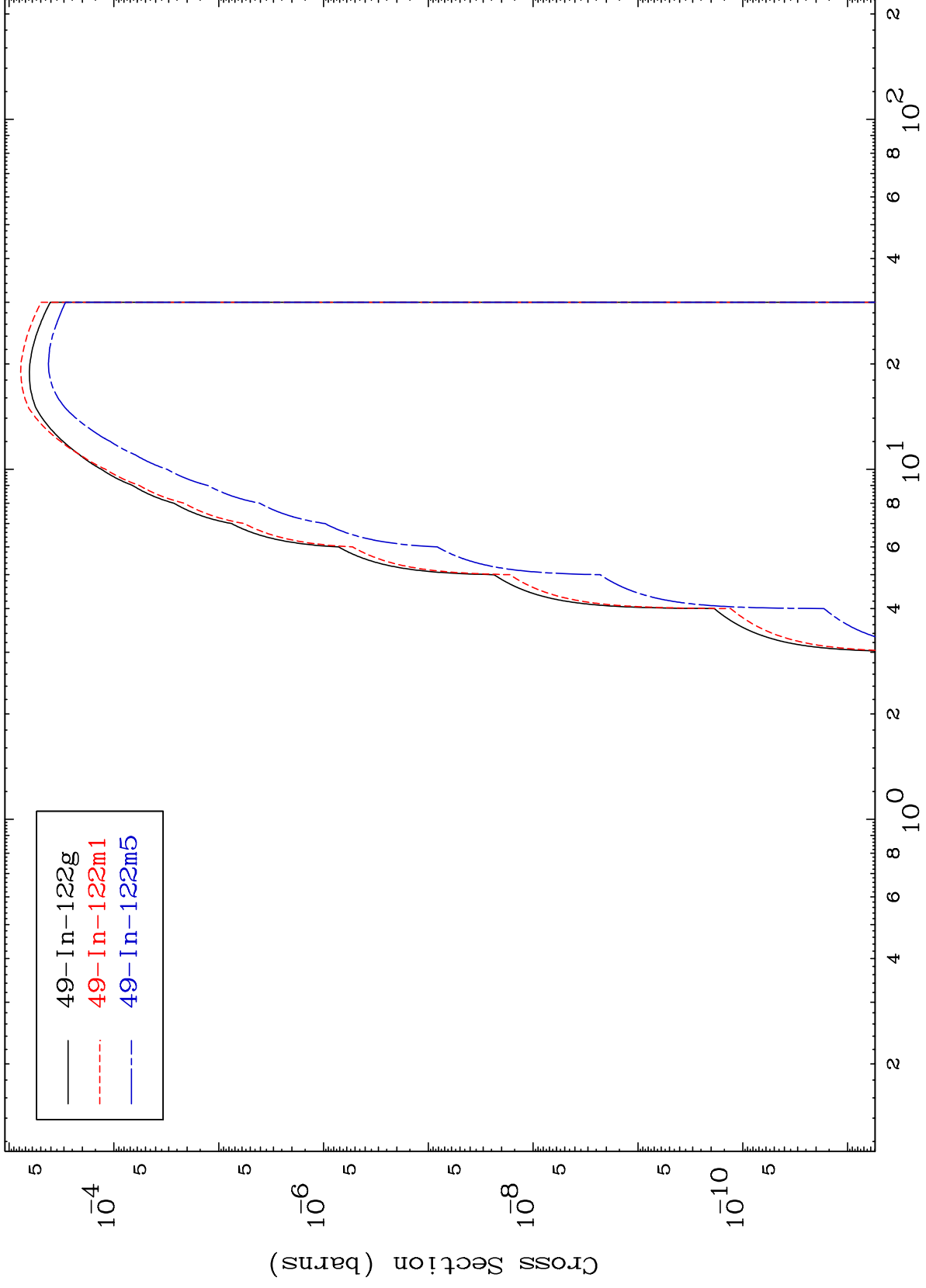
Incident Energy (MeV)

50-Sn-124

MAT 5061

50-Sn-124

Radionuclide Production Cross Section
(n, α)



25

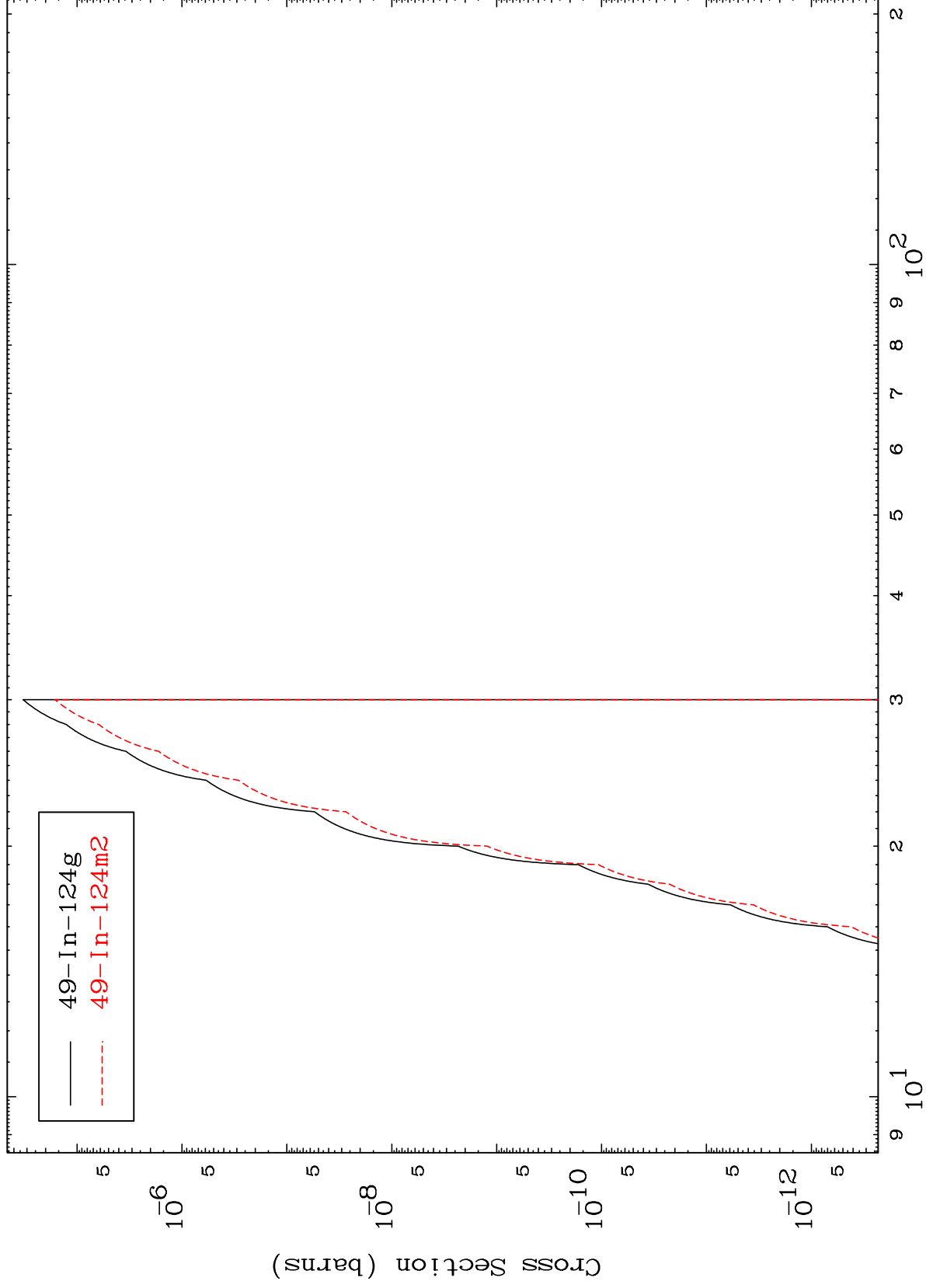
50-Sn-124

Incident Energy (MeV)

MAT 5061

50-Sn-124

(n,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

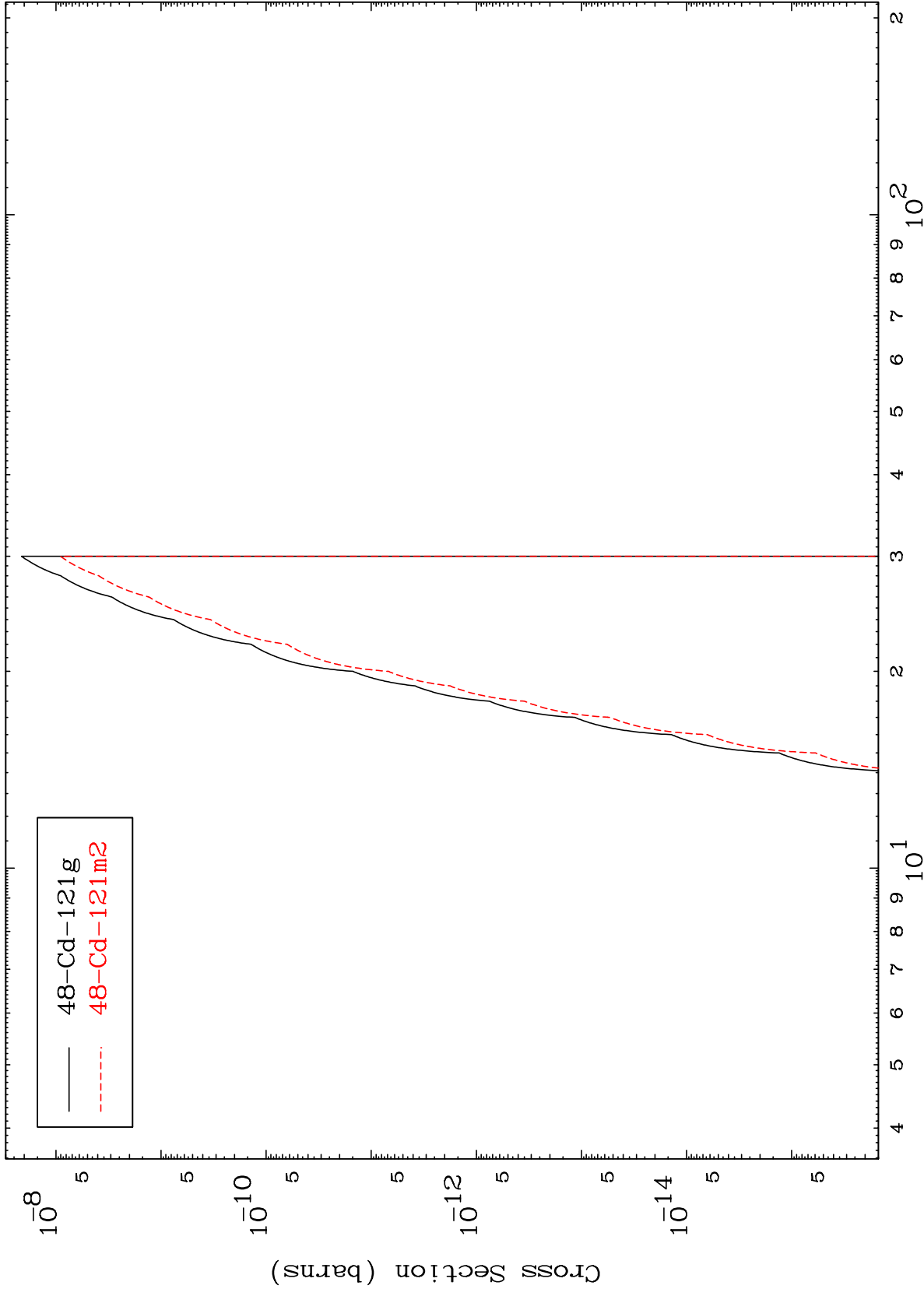
50-Sn-124

MAT 5061

(n,p) α

50-Sn-124

Radionuclide Production Cross Section



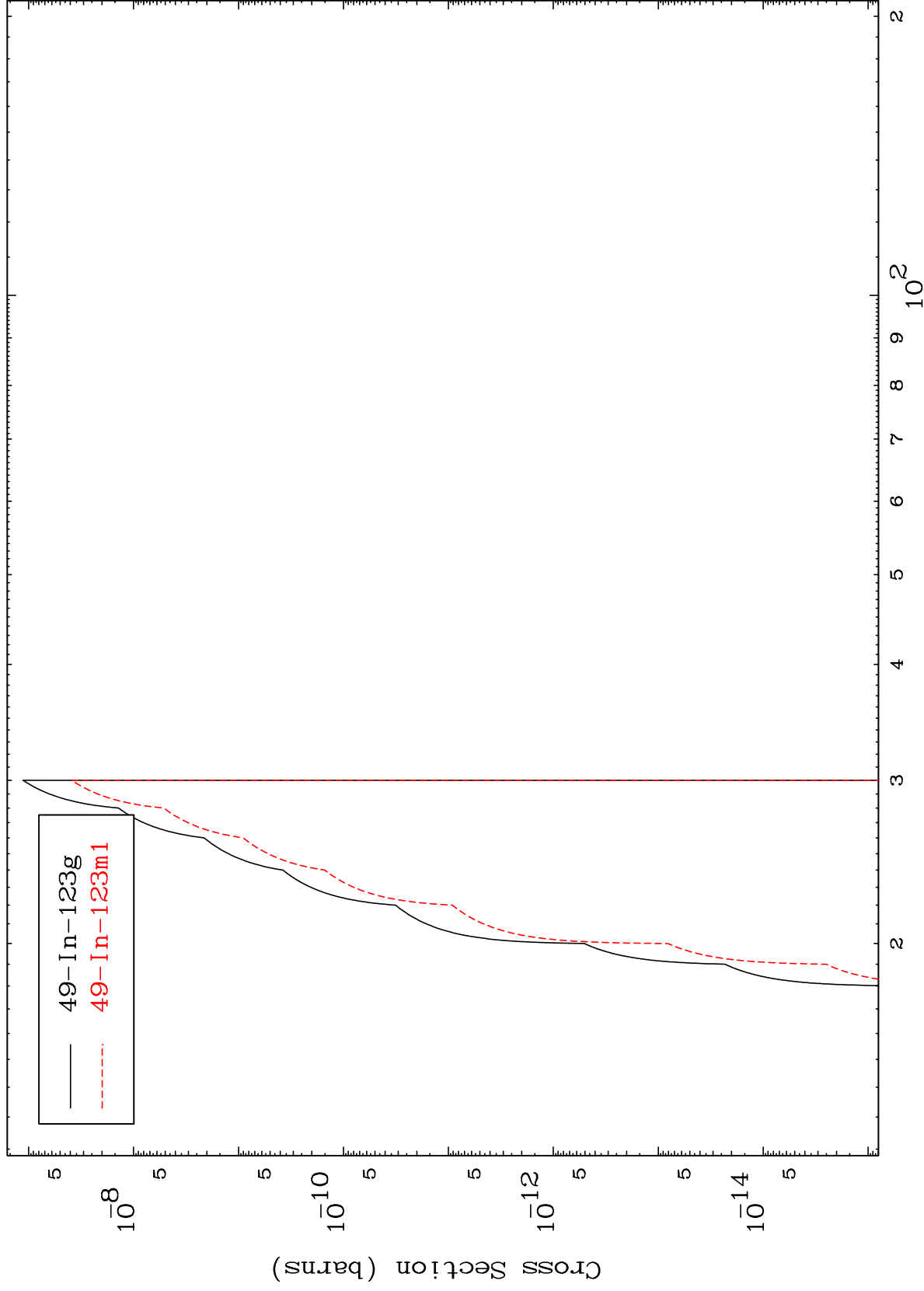
— 48-Cd-121g
- - - 48-Cd-121m2

MAT 5061

(n,p) d

50-Sn-124

Radionuclide Production Cross Section



28

Incident Energy (MeV)

50-Sn-124

