

Program EVALPLOT
(Version 2021-1)

by

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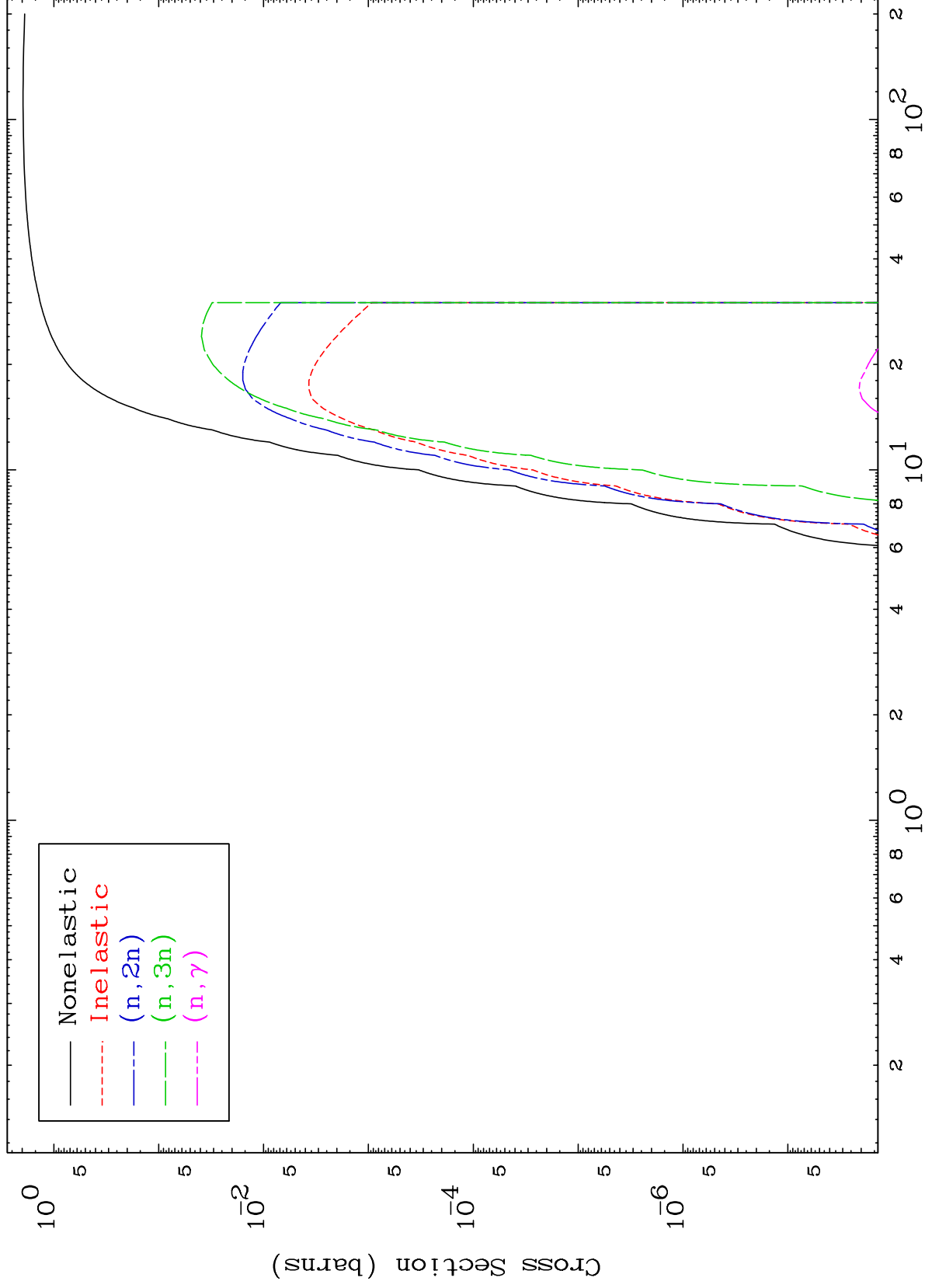
Press Mouse Button to Start

MAT 5061

He-3 Major

50-Sn-124

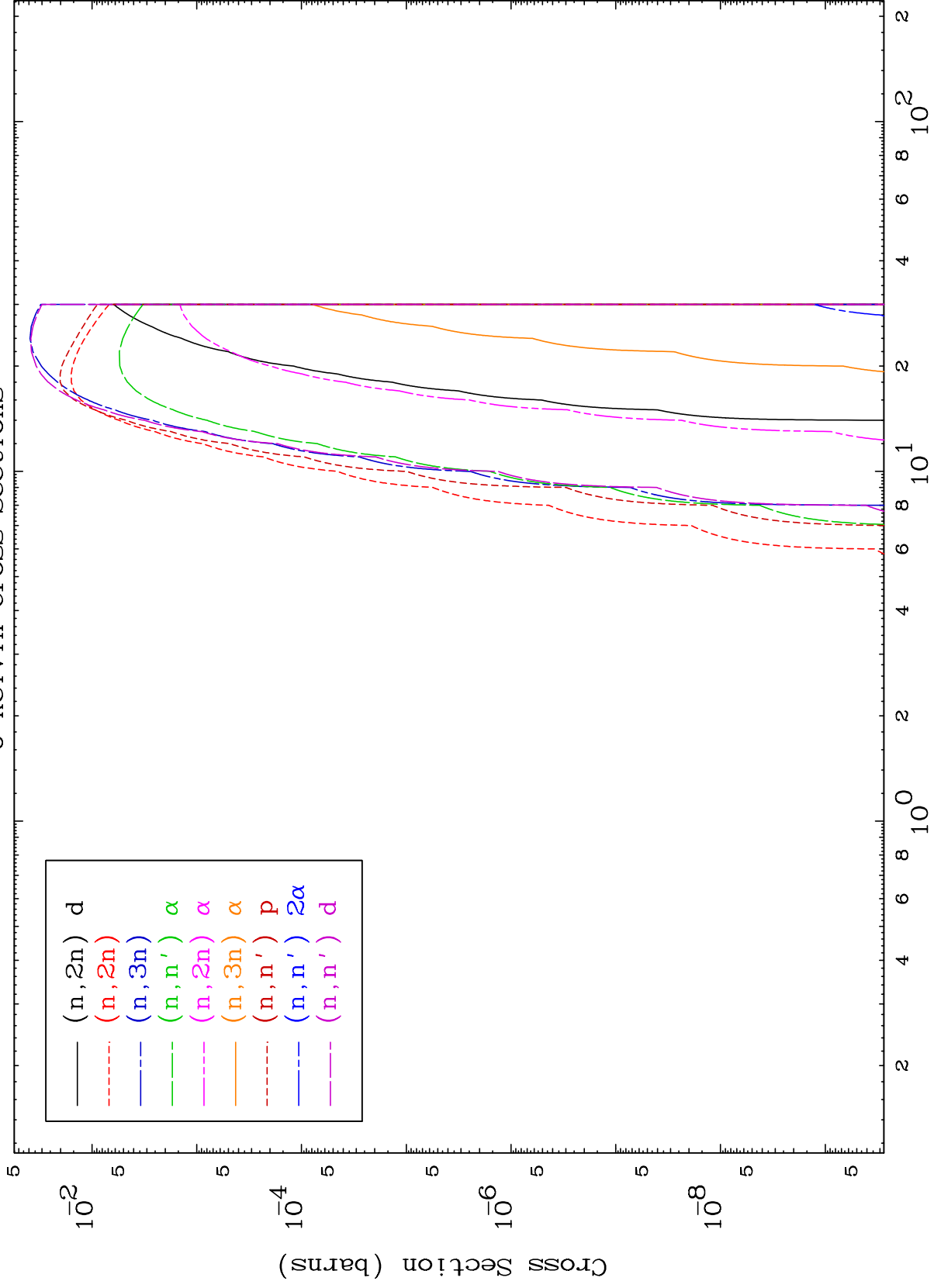
0 Kelvin Cross Sections



MAT 5061

He-3 Neutron Absorption
0 Kelvin Cross Sections

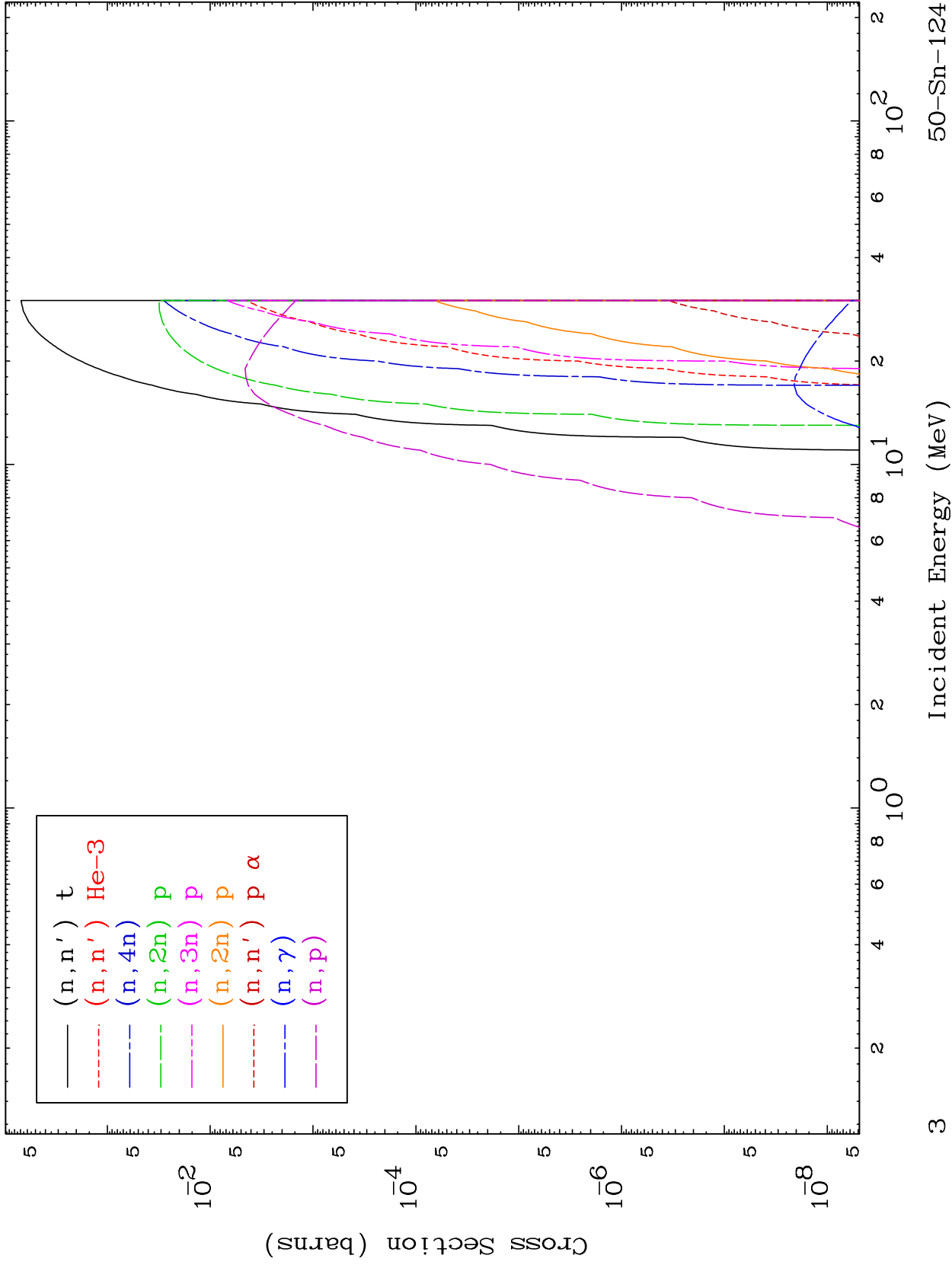
50-Sn-124



MAT 5061

He-3 Neutron Absorption
0 Kelvin Cross Sections

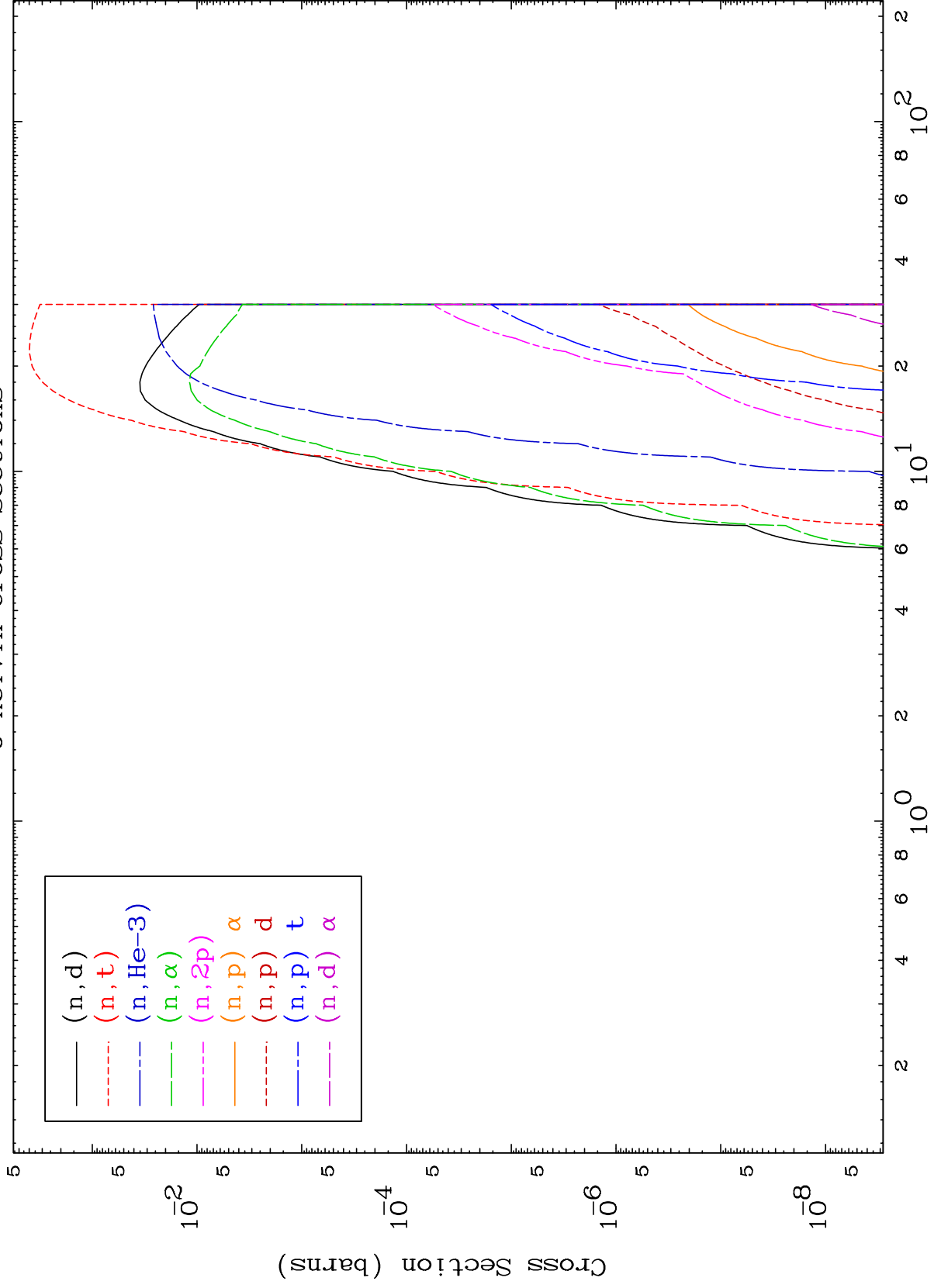
50-Sn-124



MAT 5061

He-3 Neutron Absorption
0 Kelvin Cross Sections

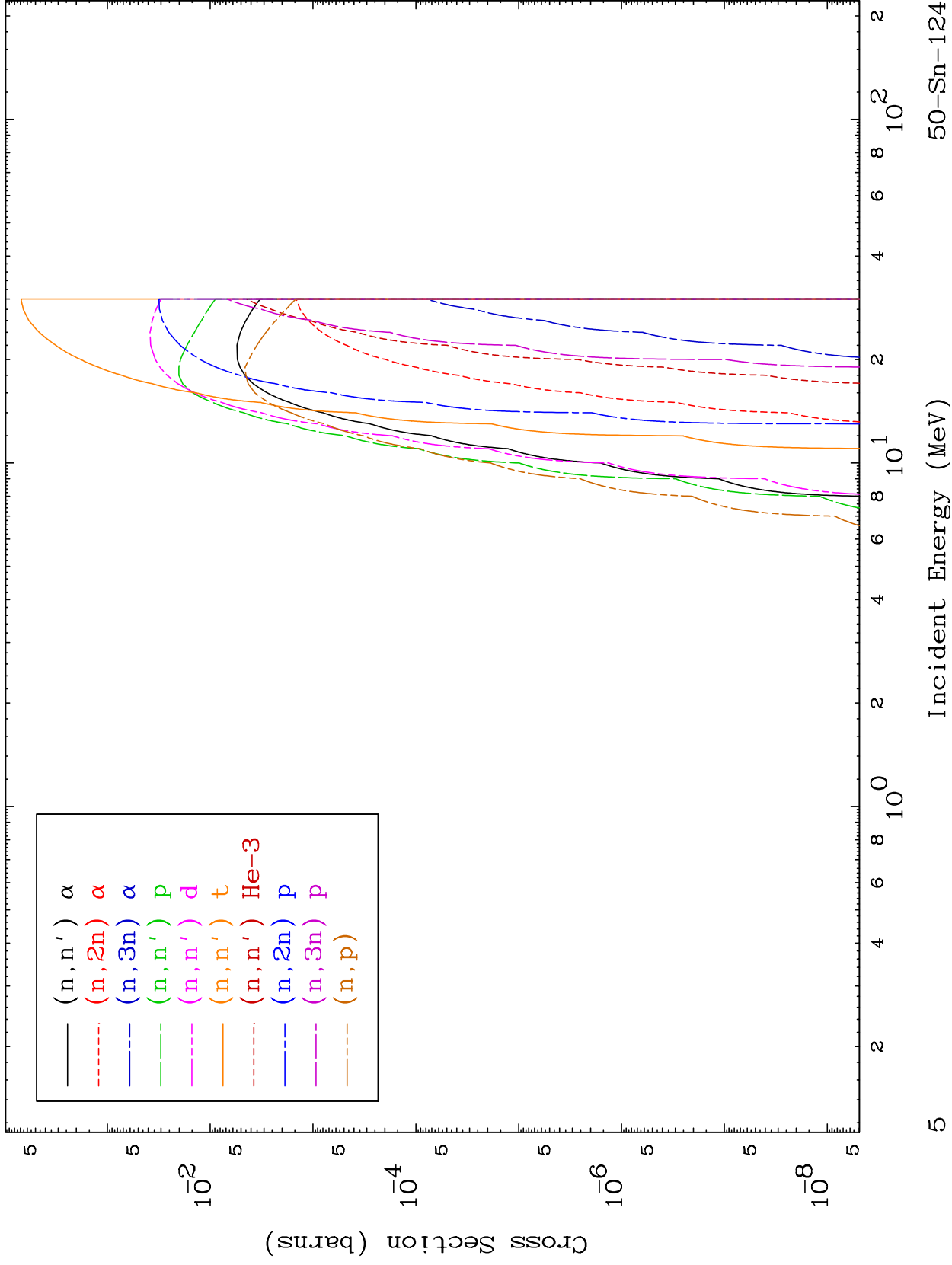
50-Sn-124



MAT 5061

He-3 Charged Particle
0 Kelvin Cross Sections

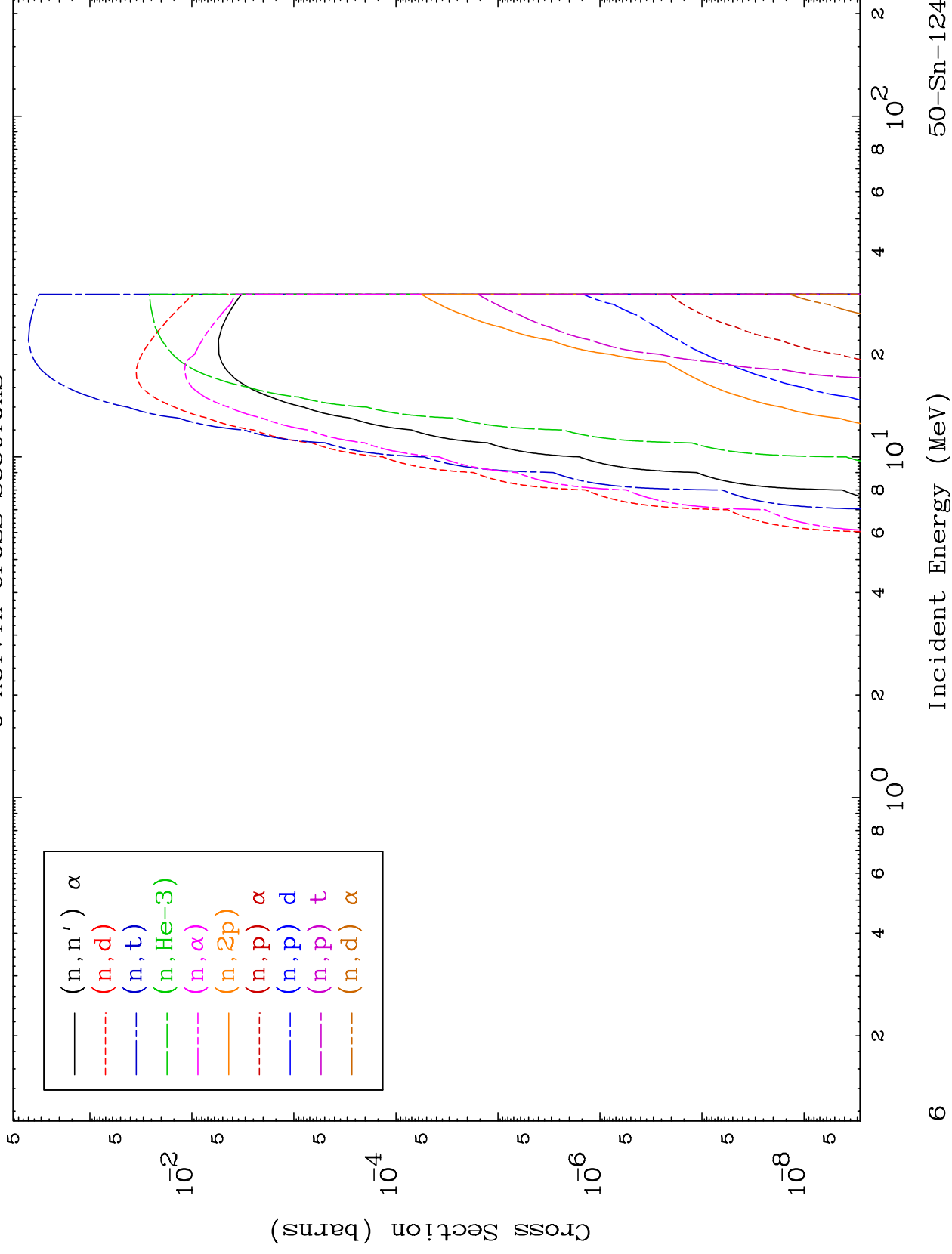
50-Sn-124



MAT 5061

He-3 Charged Particle
0 Kelvin Cross Sections

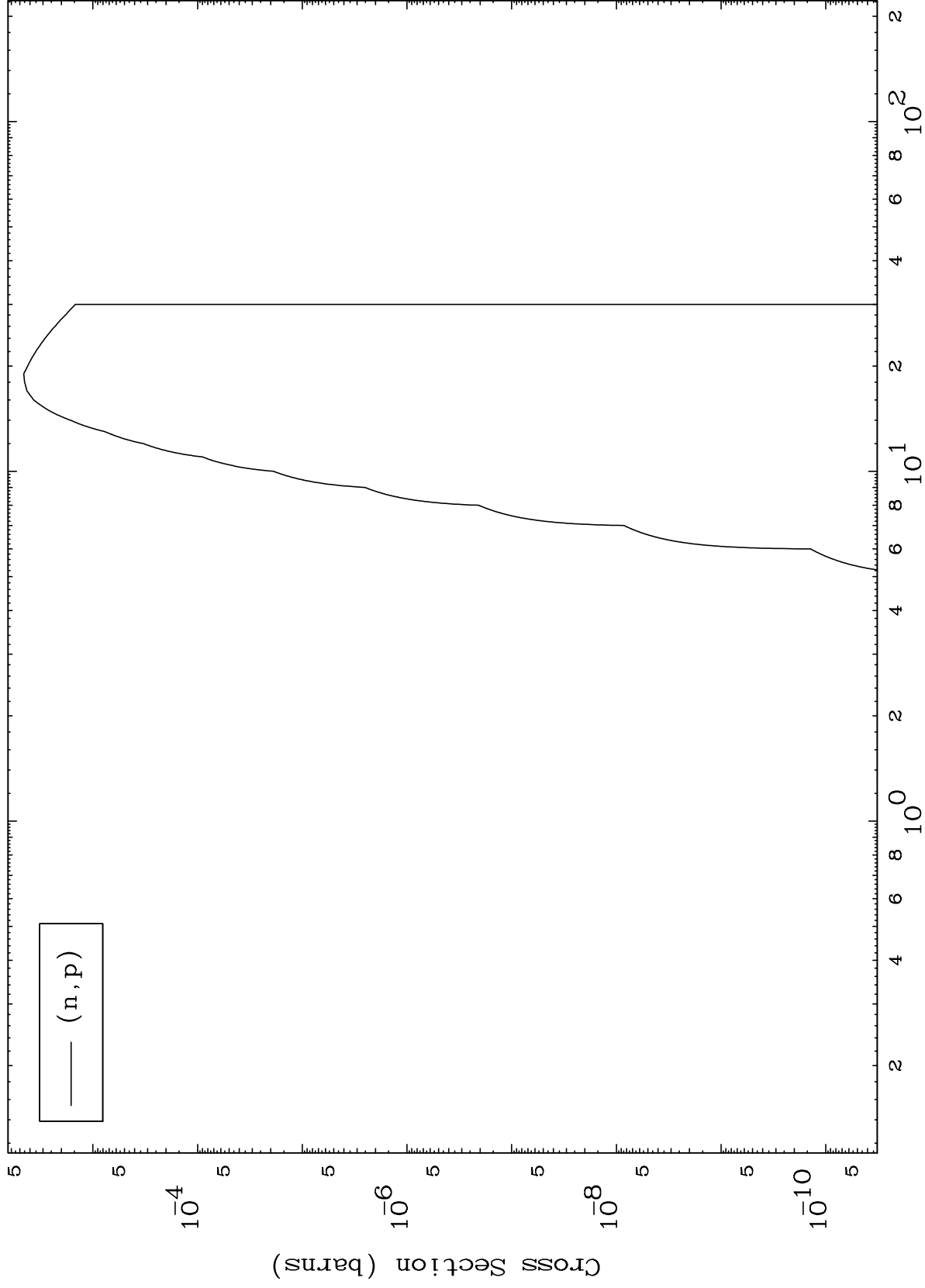
50-Sn-124



MAT 5061

(He-3,p) Levels
0 Kelvin Cross Sections

50-Sn-124



7

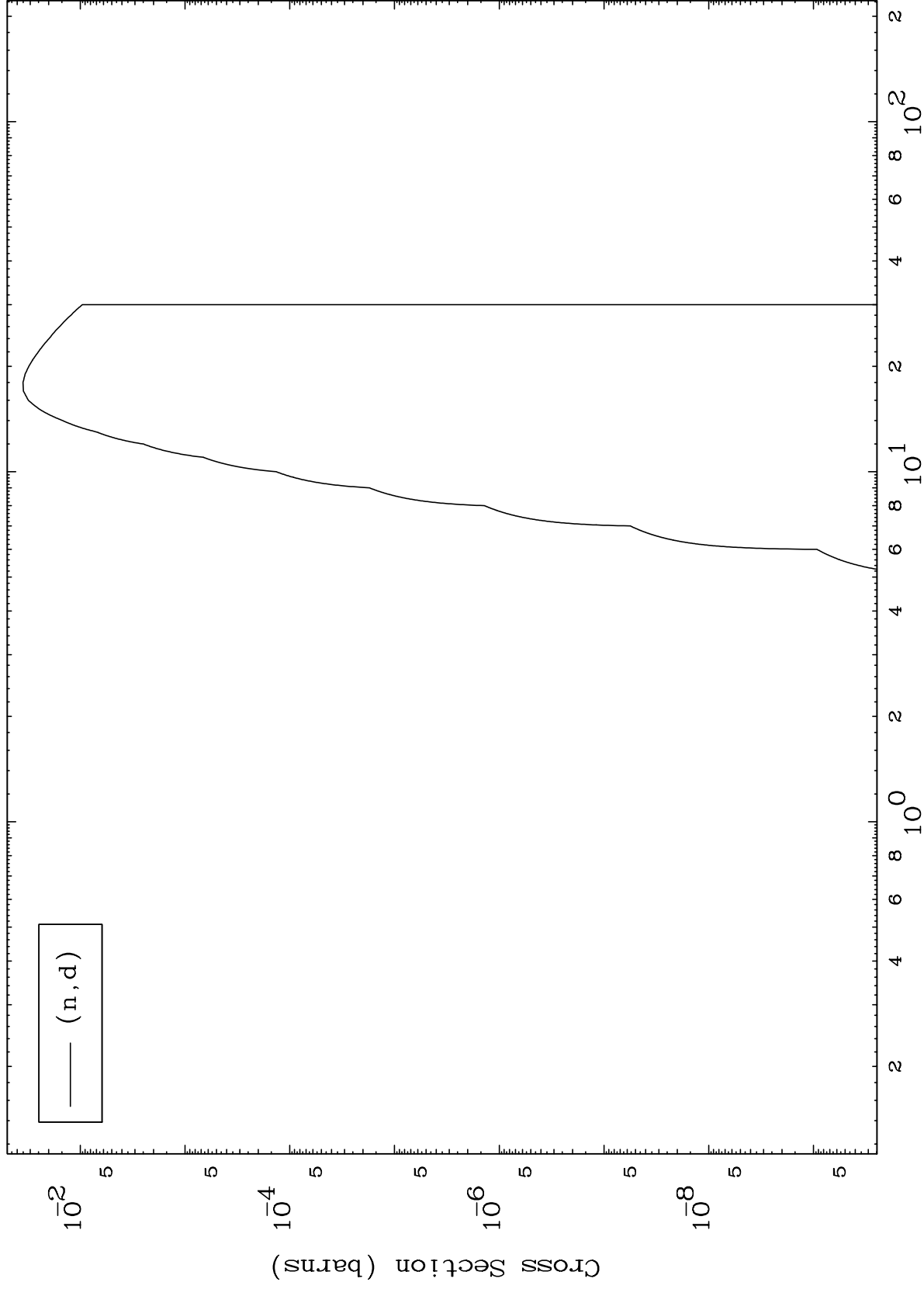
Incident Energy (MeV)

50-Sn-124

MAT 5061

50-Sn-124

(He-3,d) Levels
0 Kelvin Cross Sections

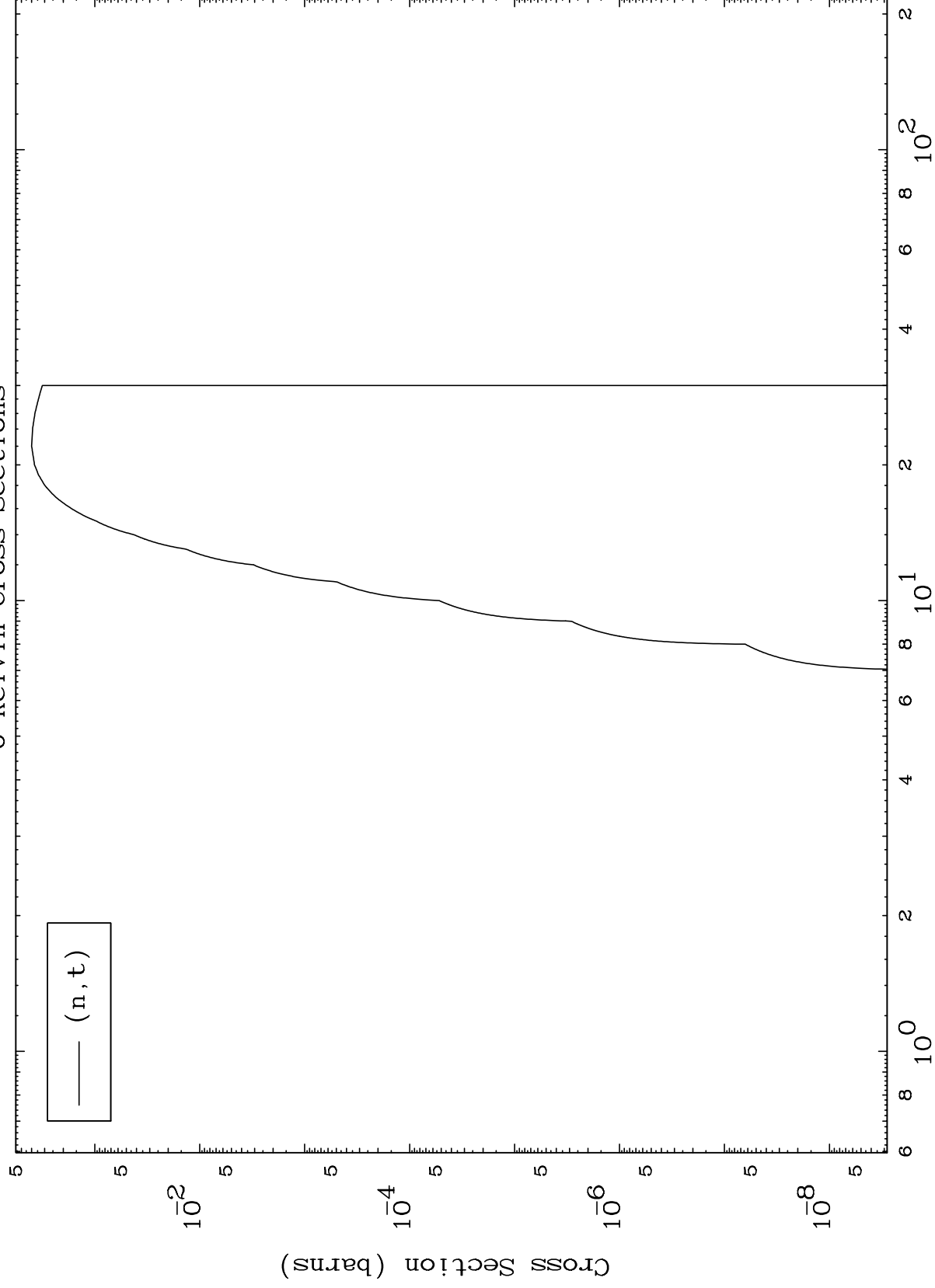


MAT 5061

(He-3,t) Levels

50-Sn-124

0 Kelvin Cross Sections



9

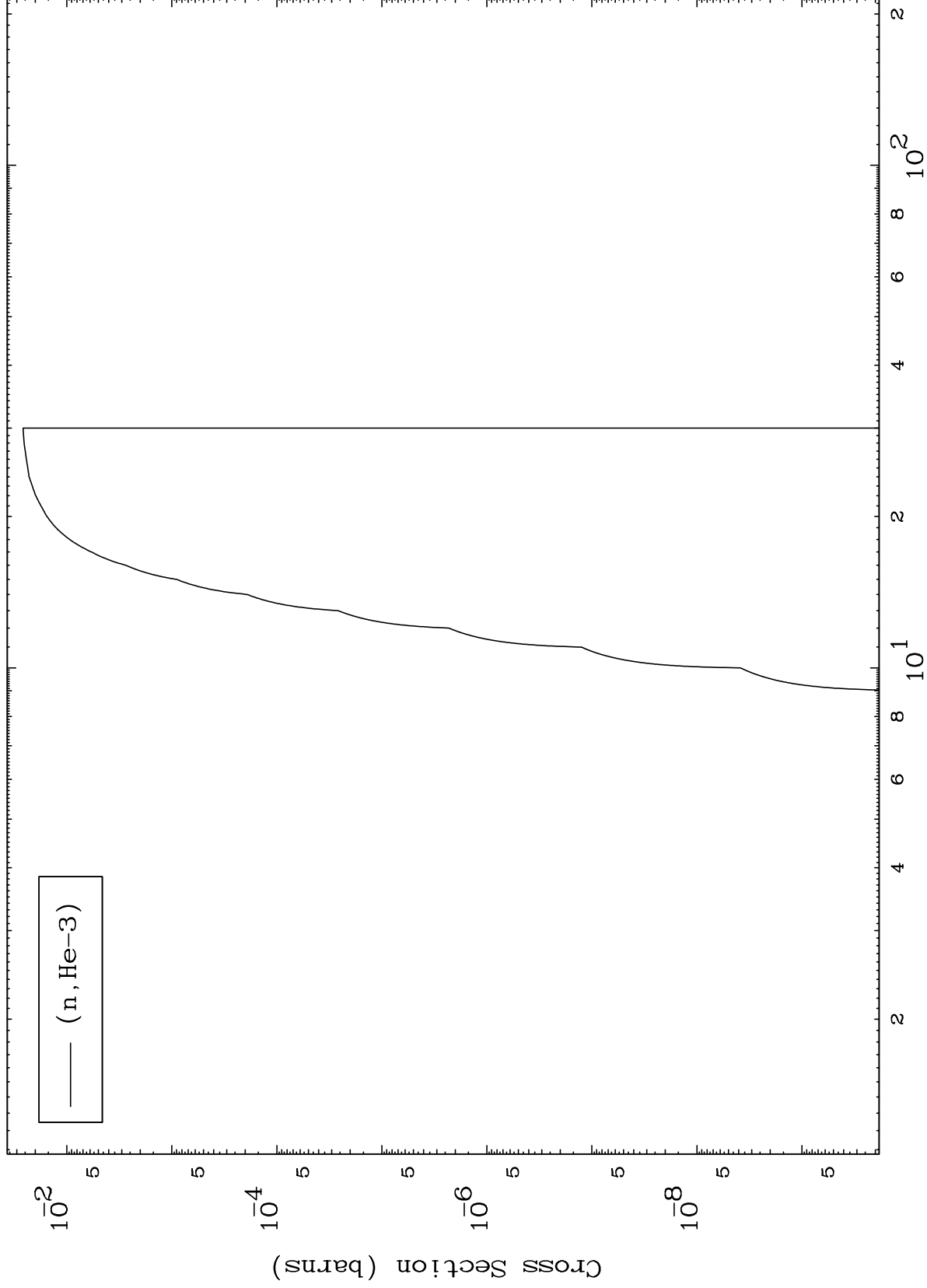
Incident Energy (MeV)

50-Sn-124

MAT 5061

(He-3, He3) Levels
0 Kelvin Cross Sections

50-Sn-124



10

Incident Energy (MeV)

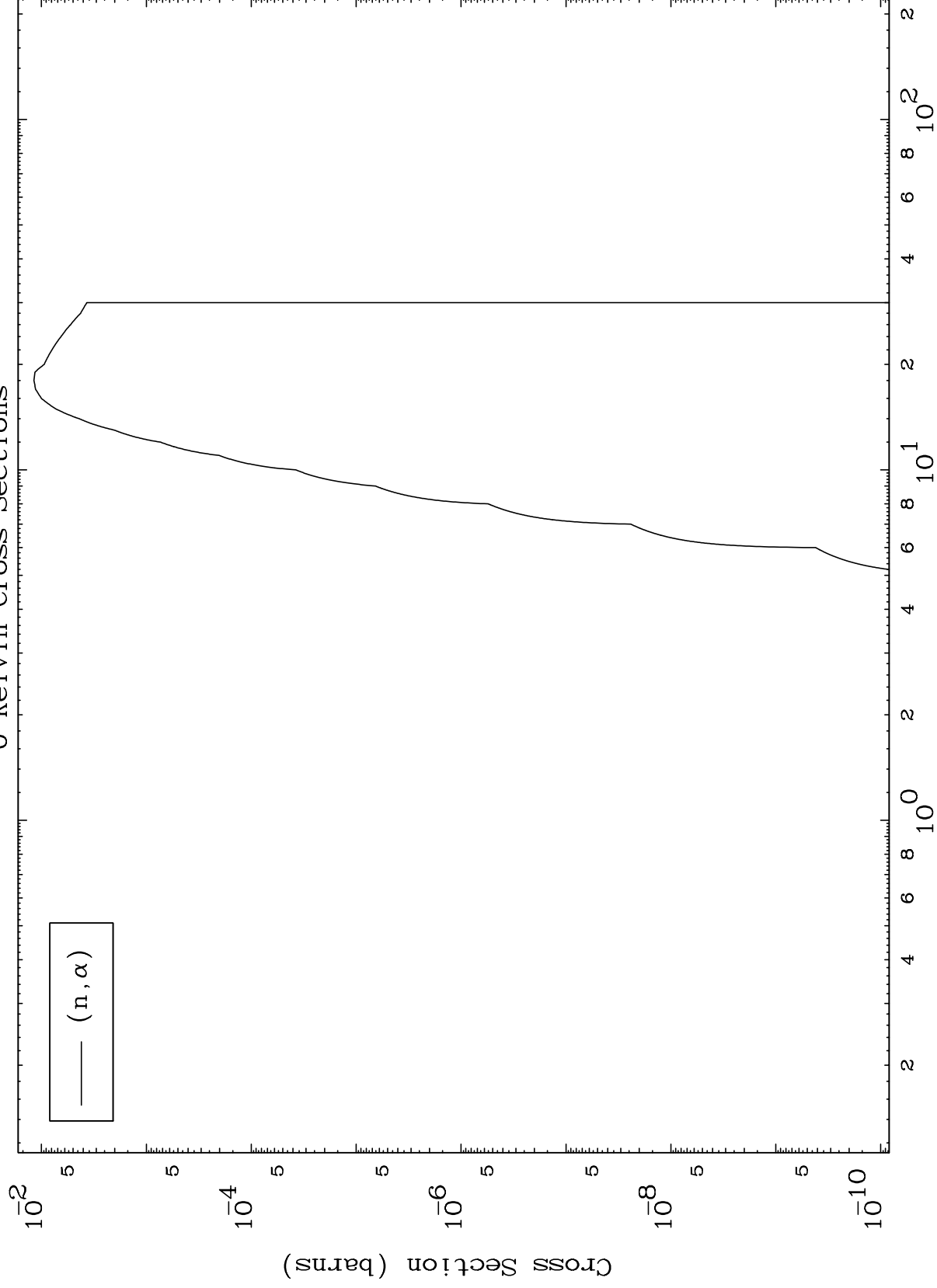
50-Sn-124

MAT 5061

(He-3, α) Levels

50-Sn-124

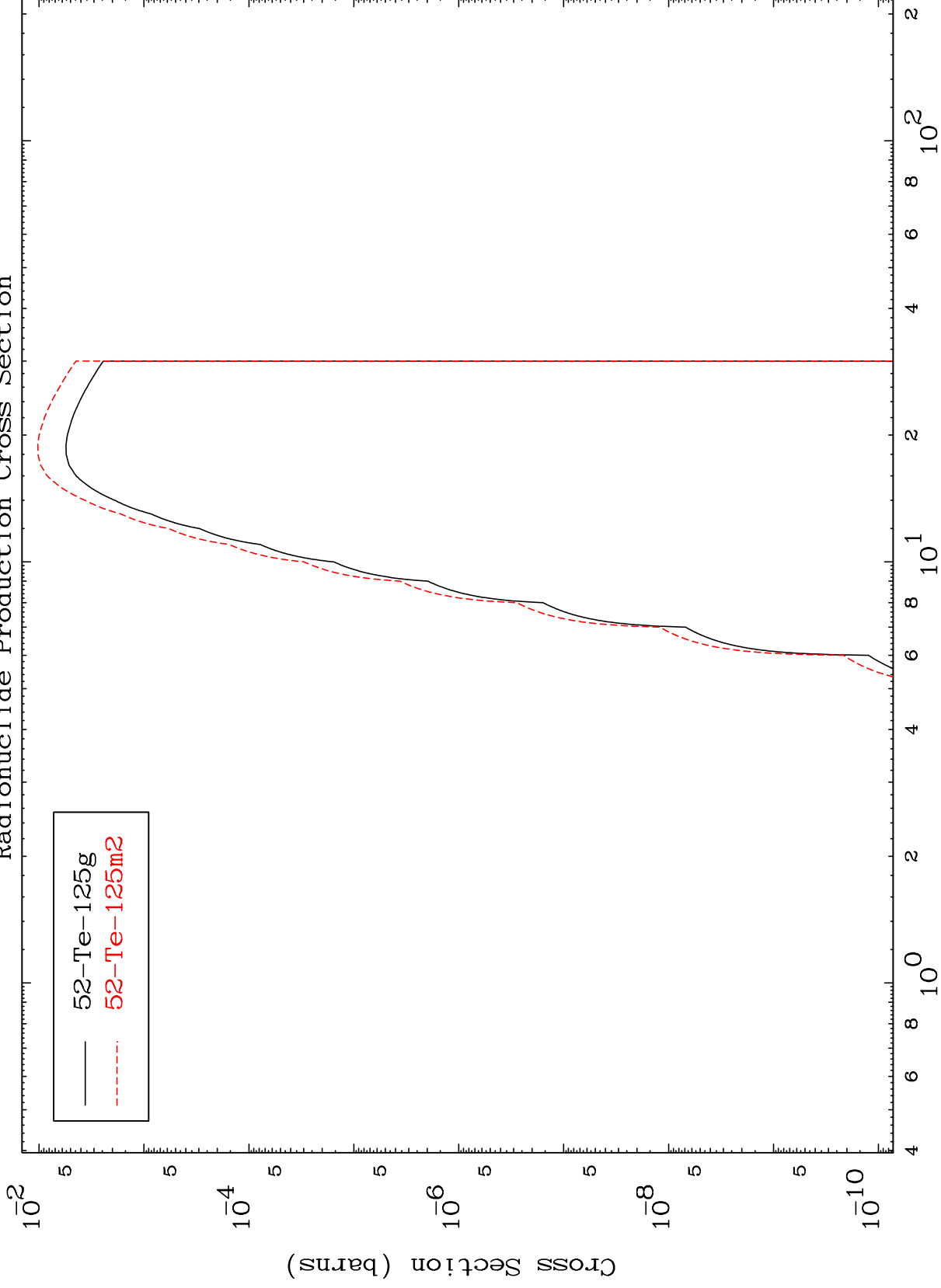
0 Kelvin Cross Sections



MAT 5061

50-Sn-124

(n,2n)
Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-124

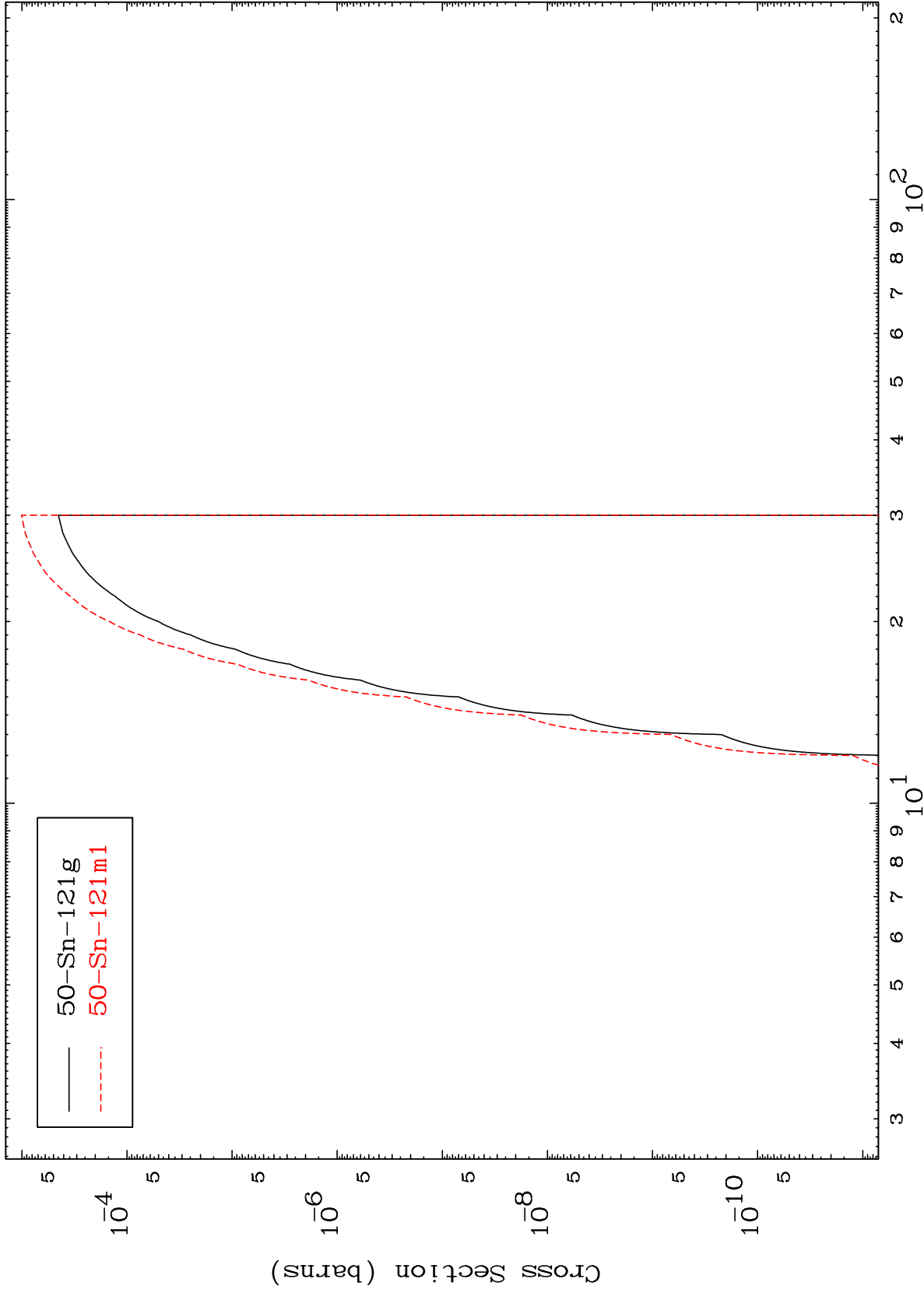
12

MAT 5061

50-Sn-124

(n,2n) α

Radionuclide Production Cross Section

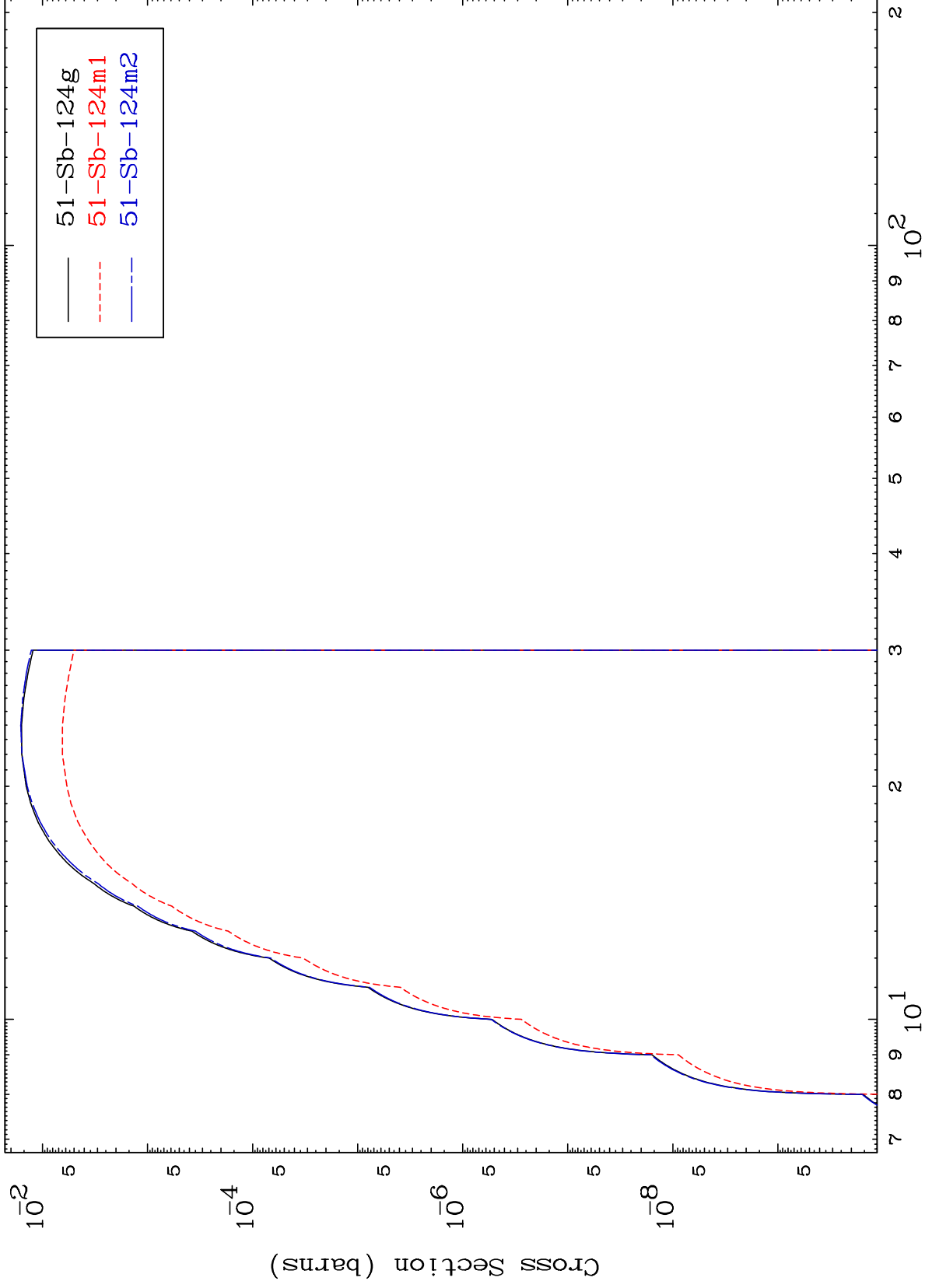


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(n,n') d

50-Sn-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

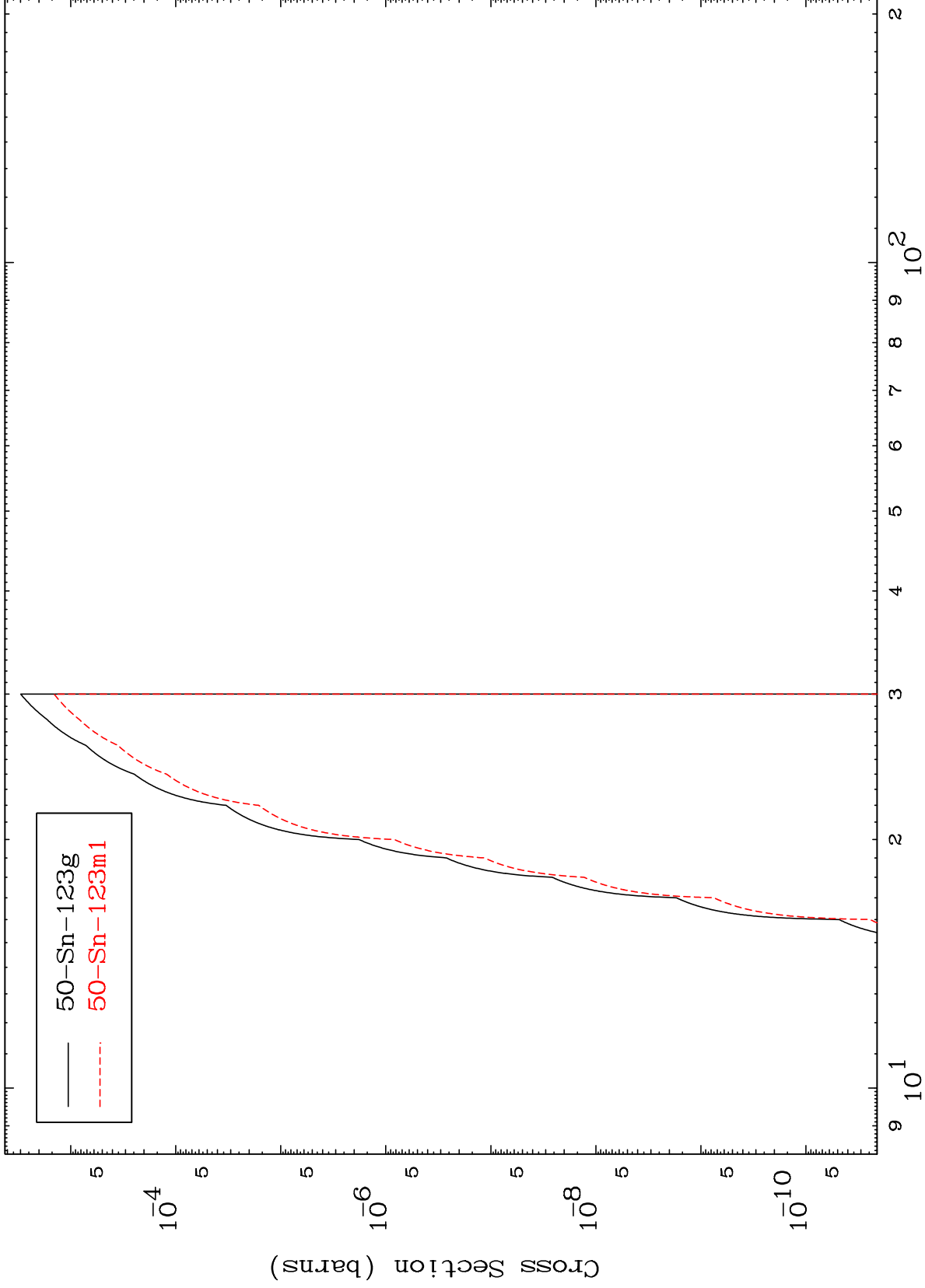
50-Sn-124

MAT 5061

(n,n') He-3

50-Sn-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

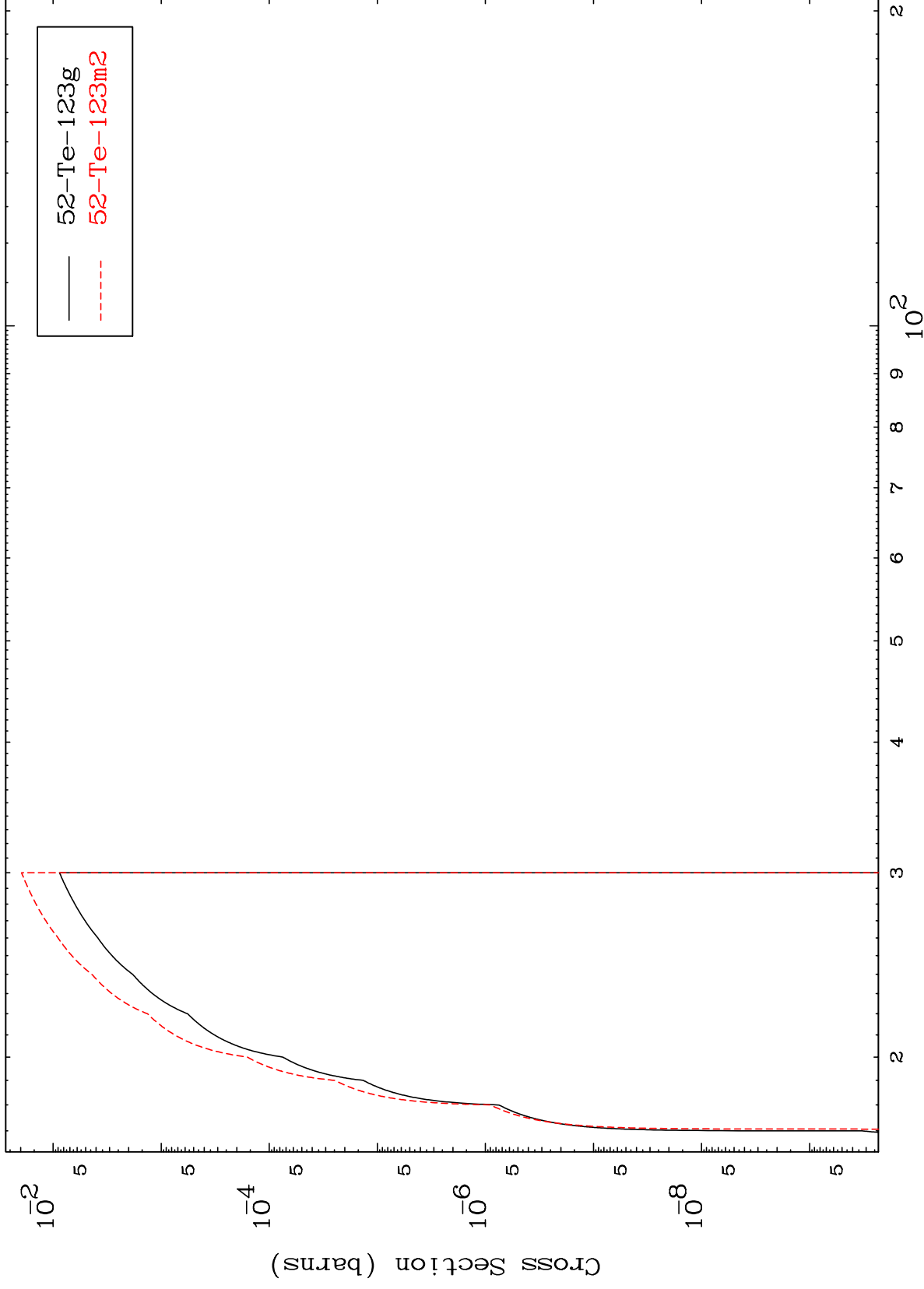
50-Sn-124

MAT 5061

(n,4n)

50-Sn-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

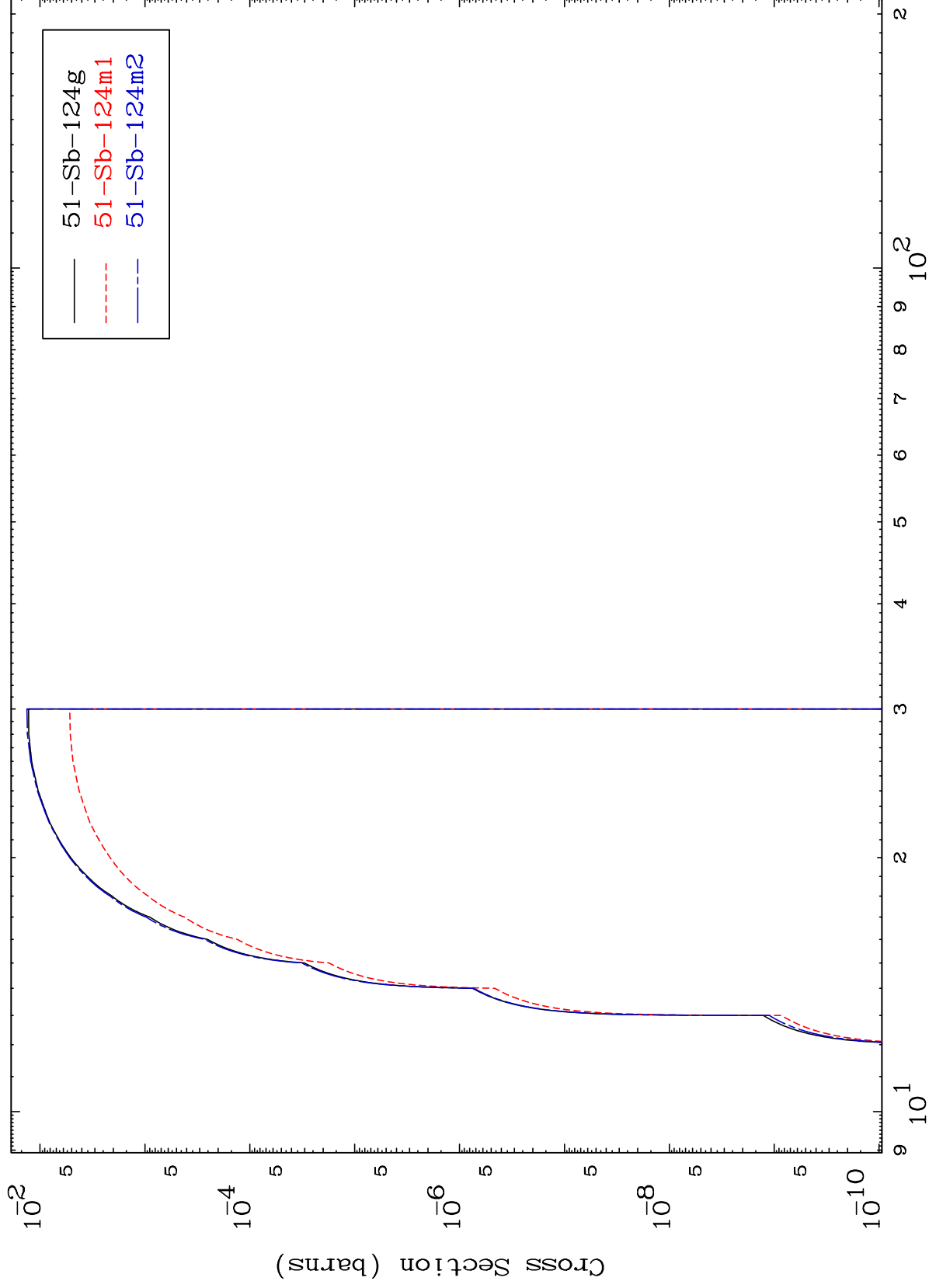
50-Sn-124

MAT 5061

(n,2n) p

50-Sn-124

Radionuclide Production Cross Section



Incident Energy (MeV)

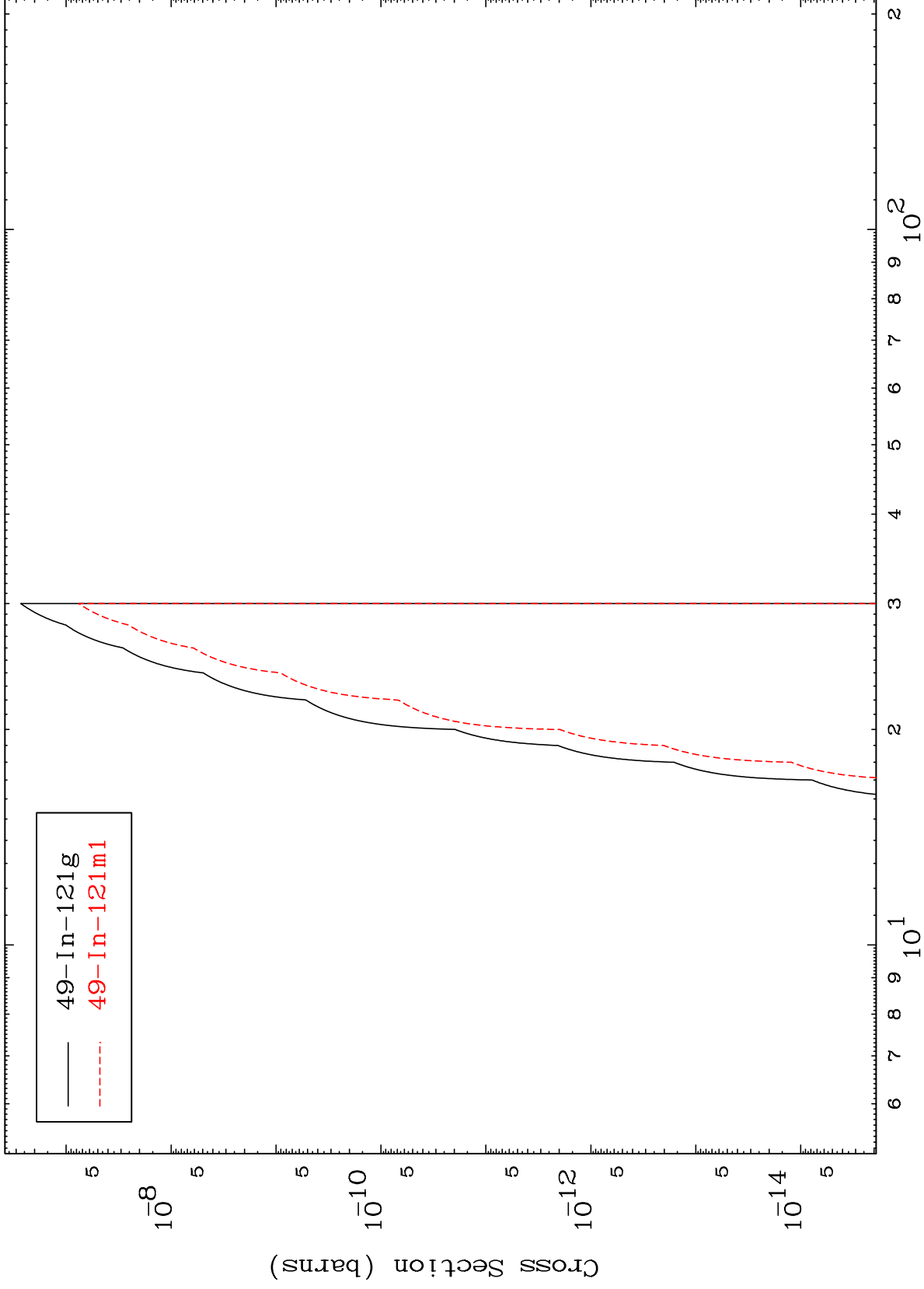
50-Sn-124

MAT 5061

(n,n') p α

50-Sn-124

Radionuclide Production Cross Section



18

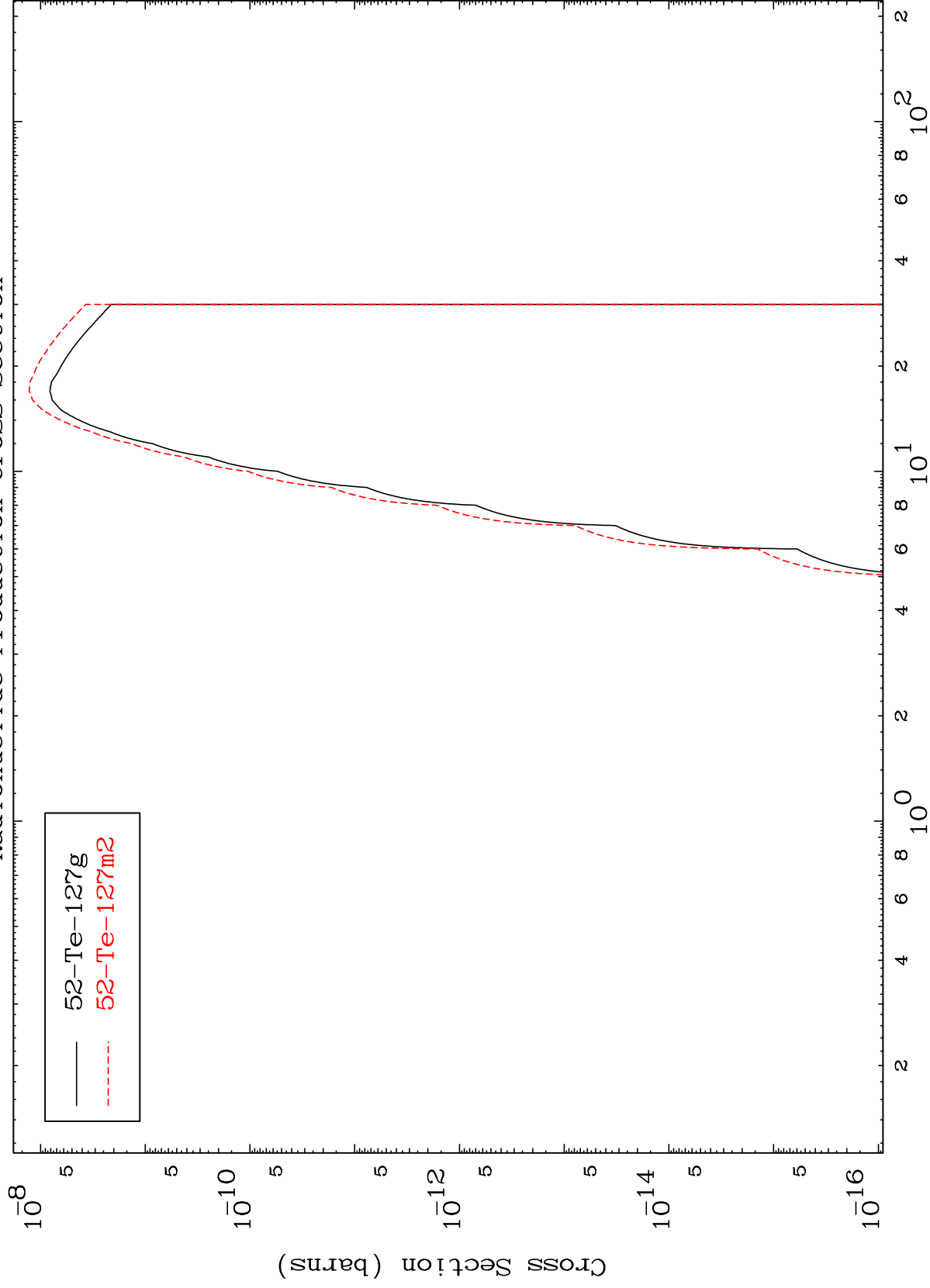
Incident Energy (MeV)

50-Sn-124

MAT 5061

50-Sn-124

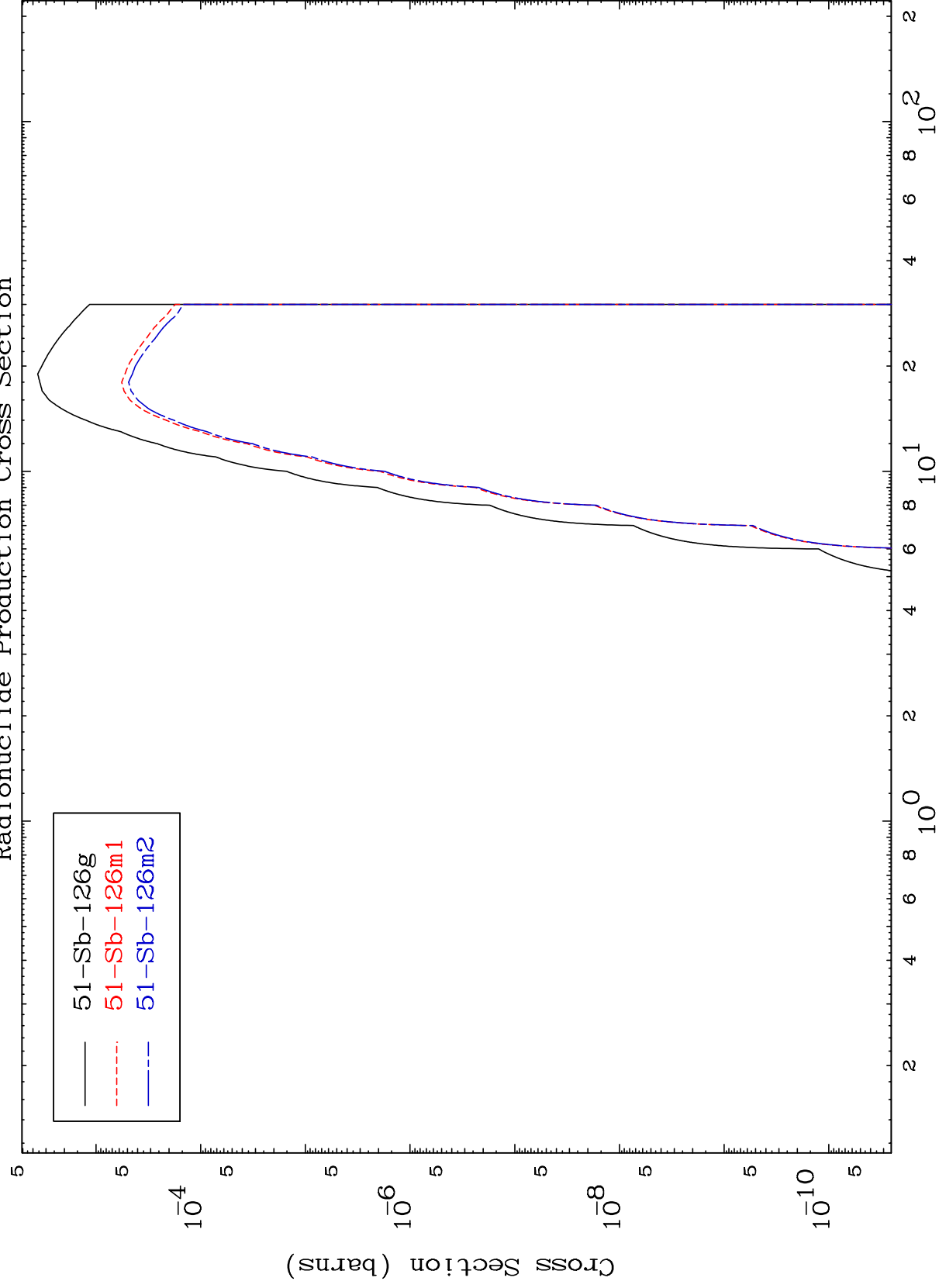
(n, γ)
Radionuclide Production Cross Section



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50-Sn-124

(n,p)
Radionuclide Production Cross Section



20

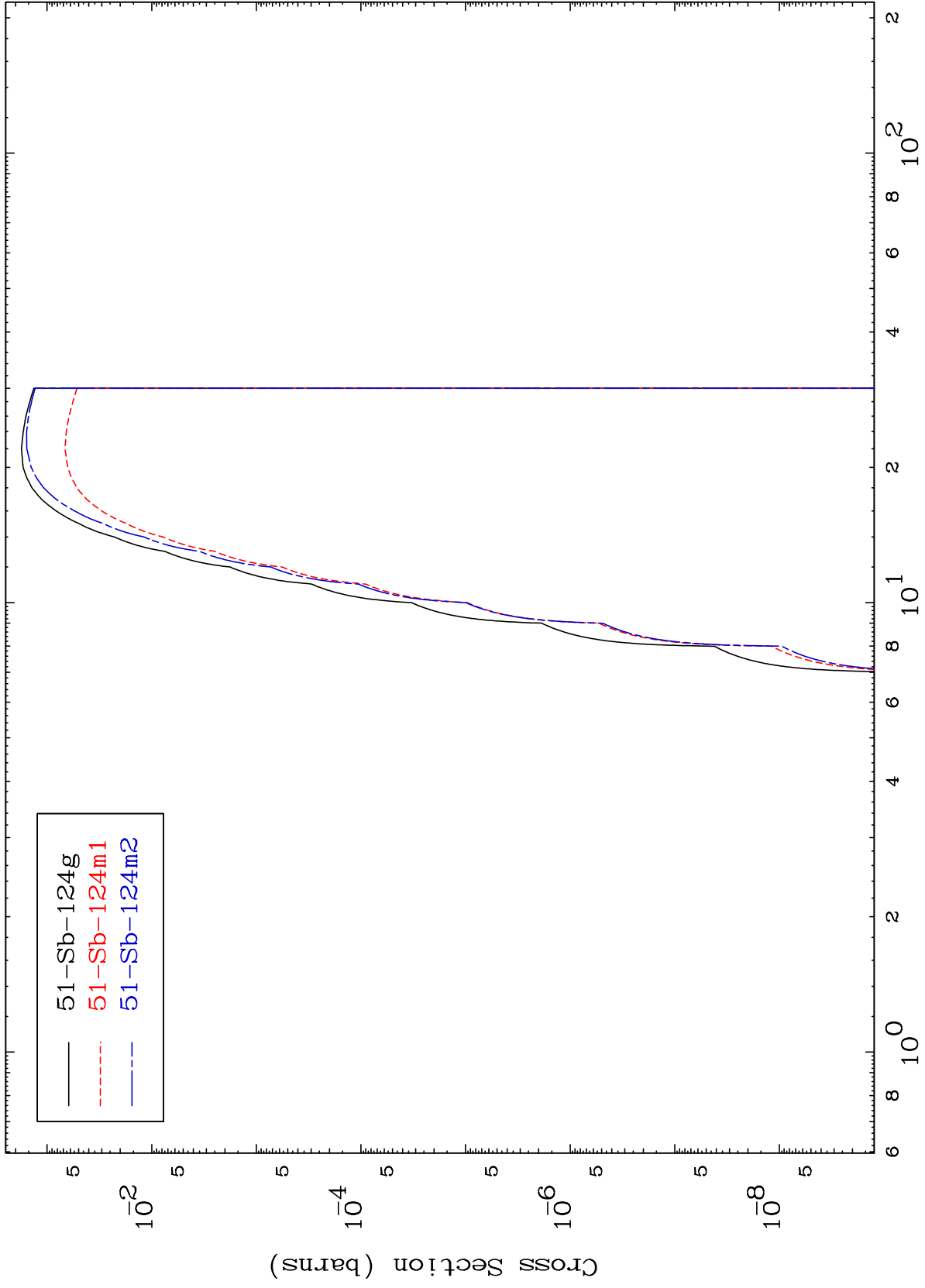
Incident Energy (MeV)

50-Sn-124

MAT 5061

50-Sn-124

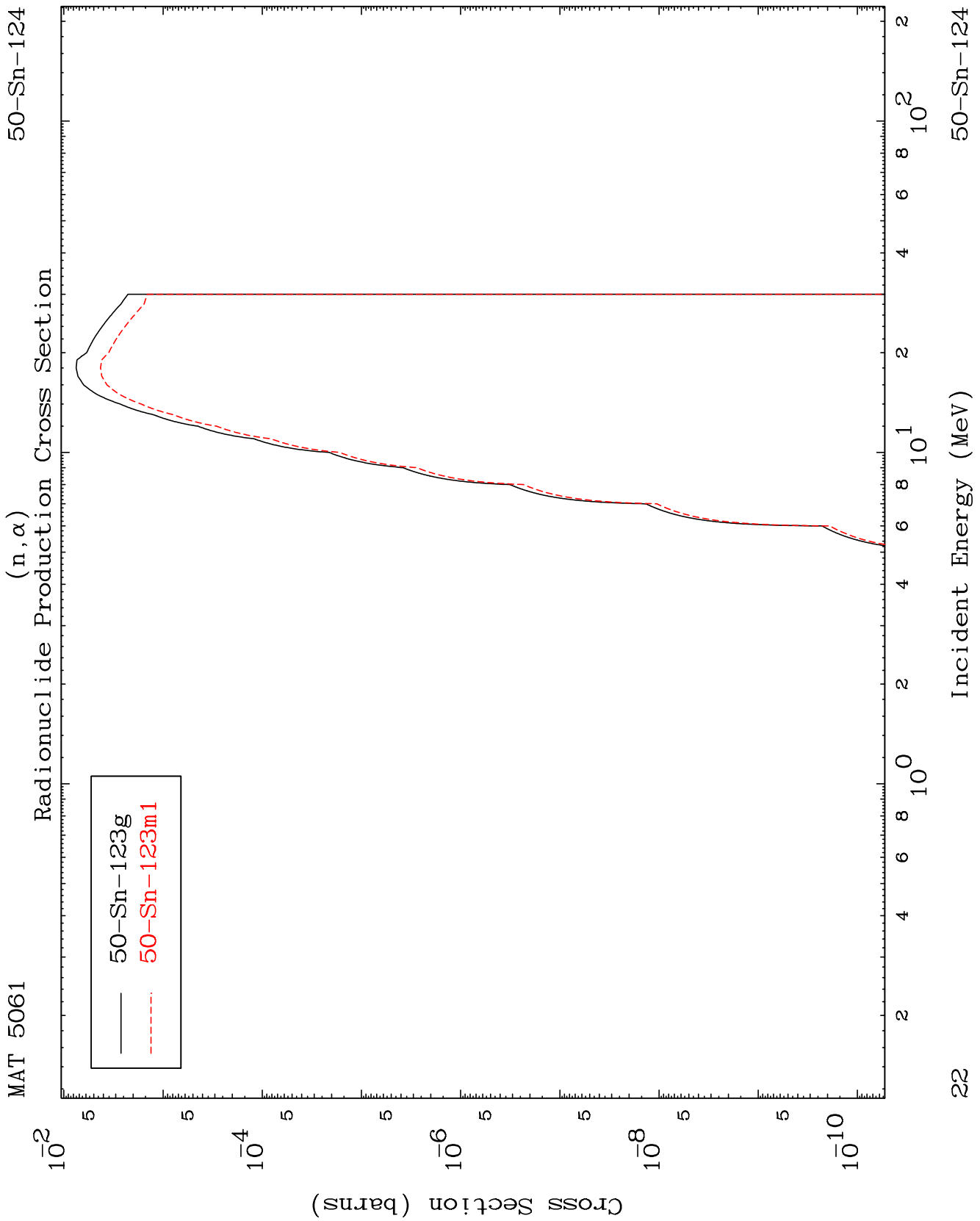
(n,t)
Radionuclide Production Cross Section



21

50-Sn-124

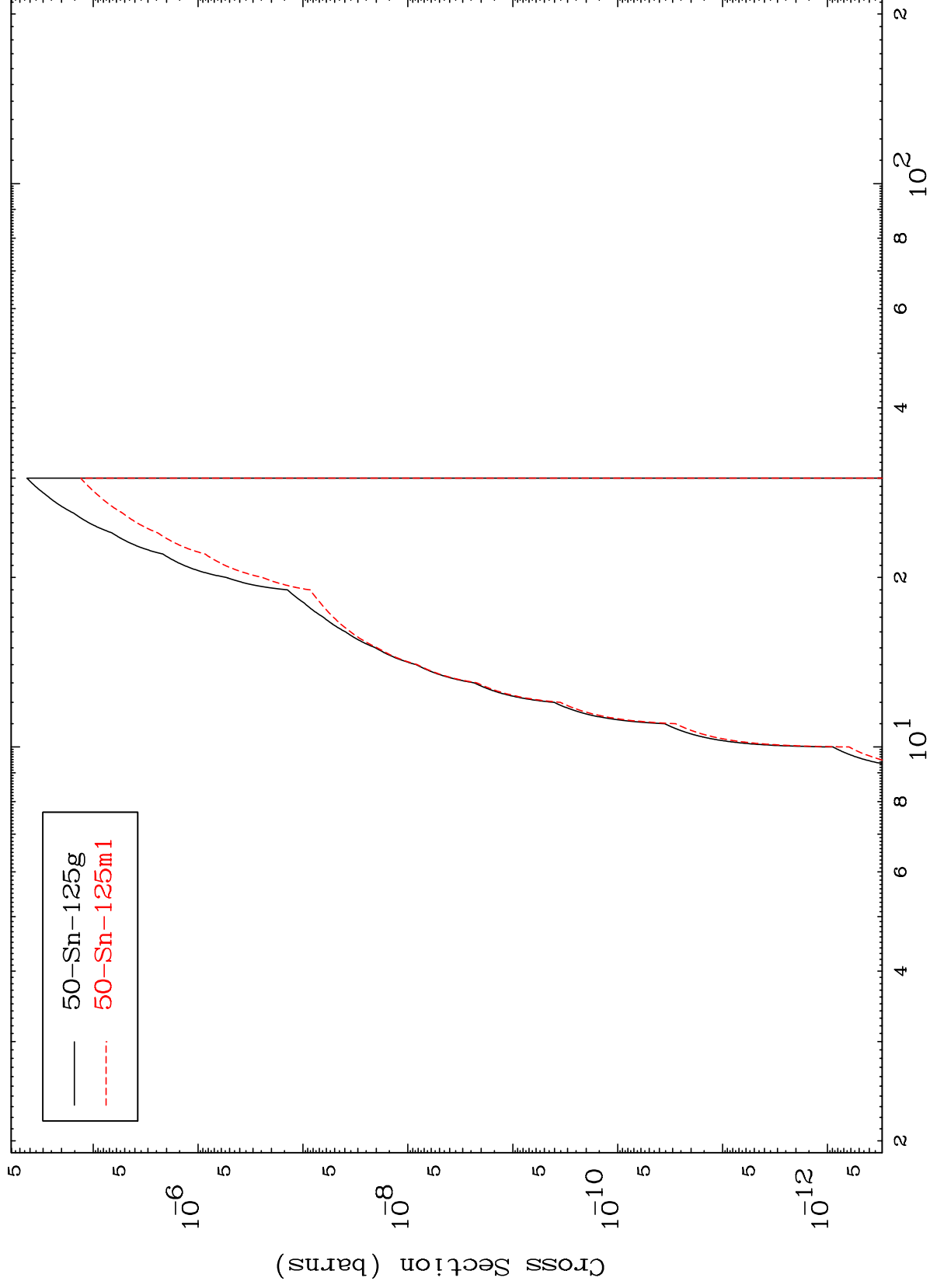
Incident Energy (MeV)



MAT 5061

50-Sn-124

(n,2p)
Radionuclide Production Cross Section



23

50-Sn-124

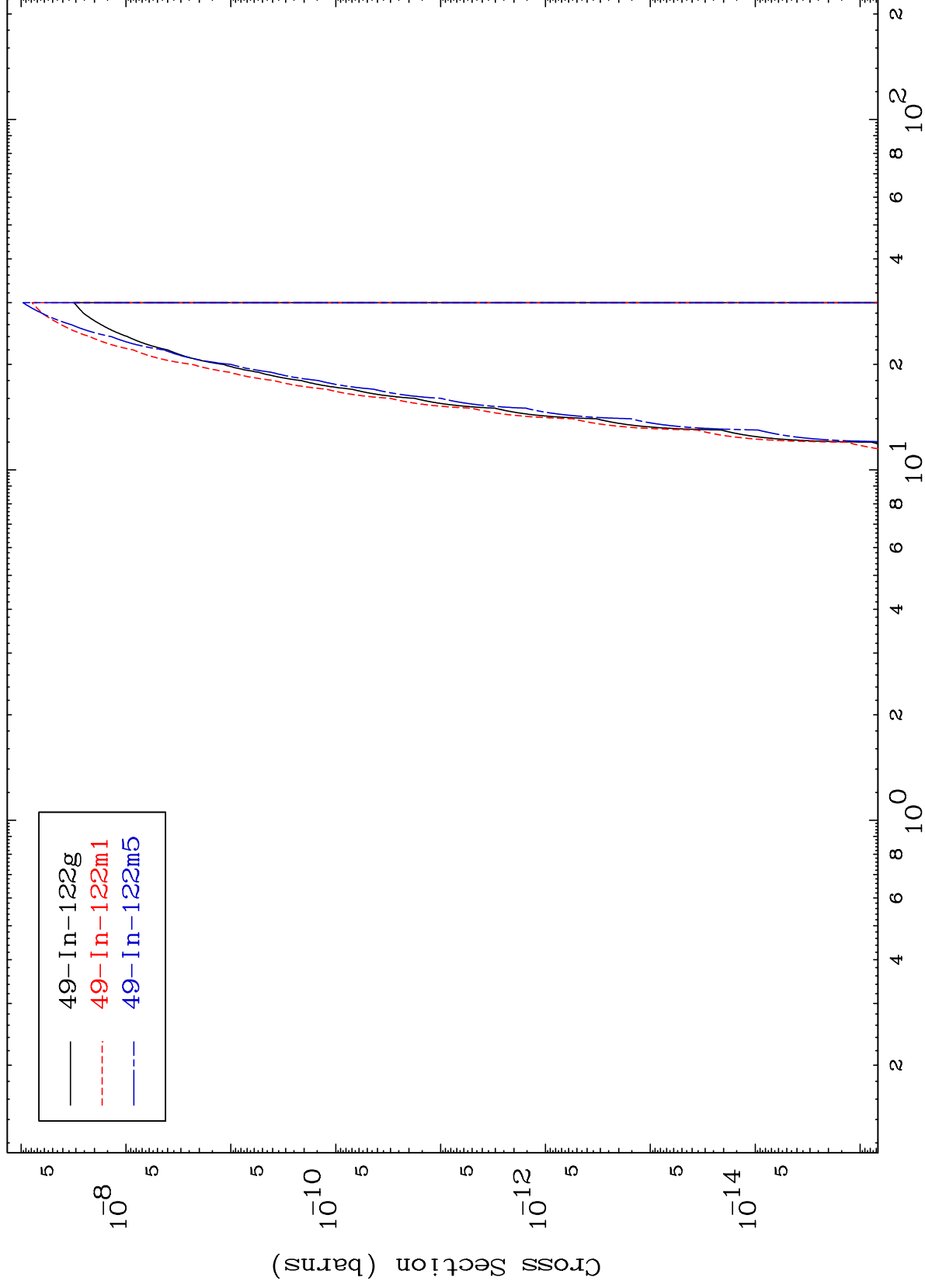
Incident Energy (MeV)

MAT 5061

(n,p) α

50-Sn-124

Radionuclide Production Cross Section



24

Incident Energy (MeV)

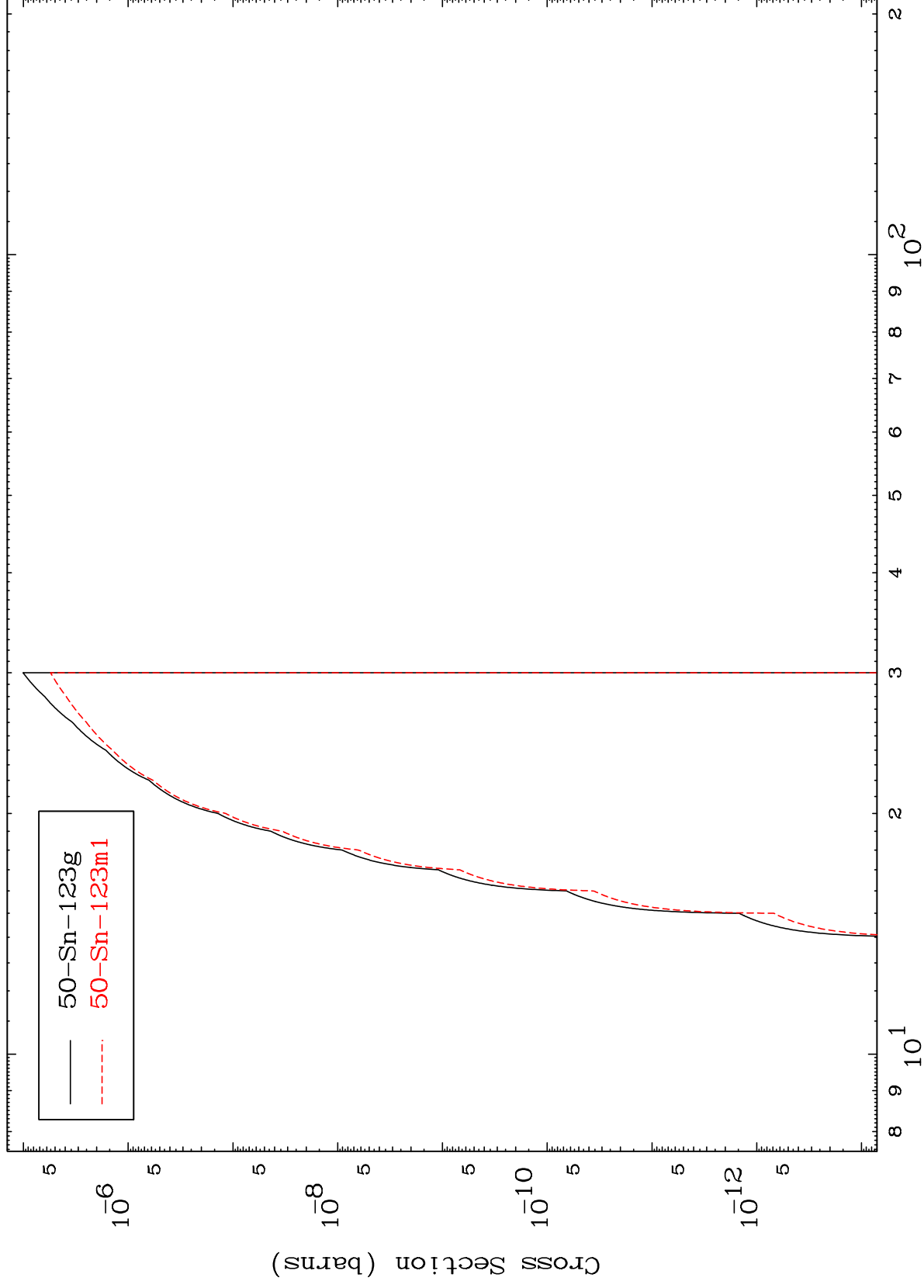
50-Sn-124

MAT 5061

(n,p) t

50-Sn-124

Radionuclide Production Cross Section



25

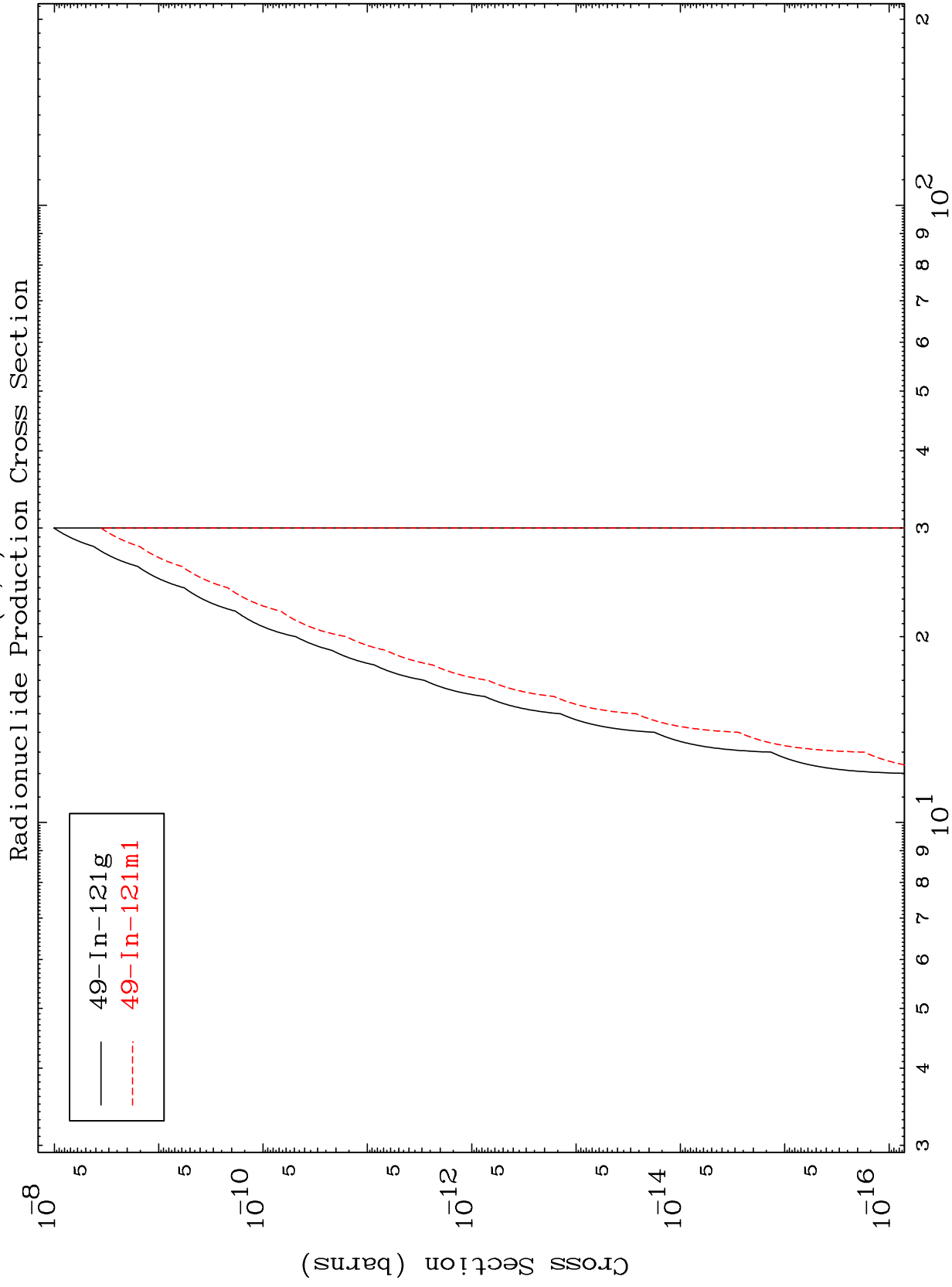
Incident Energy (MeV)

50-Sn-124

MAT 5061

(n,d) α

50-Sn-124



26

Incident Energy (MeV)

50-Sn-124