

Program EVALPLOT
(Version 2017-1)

by

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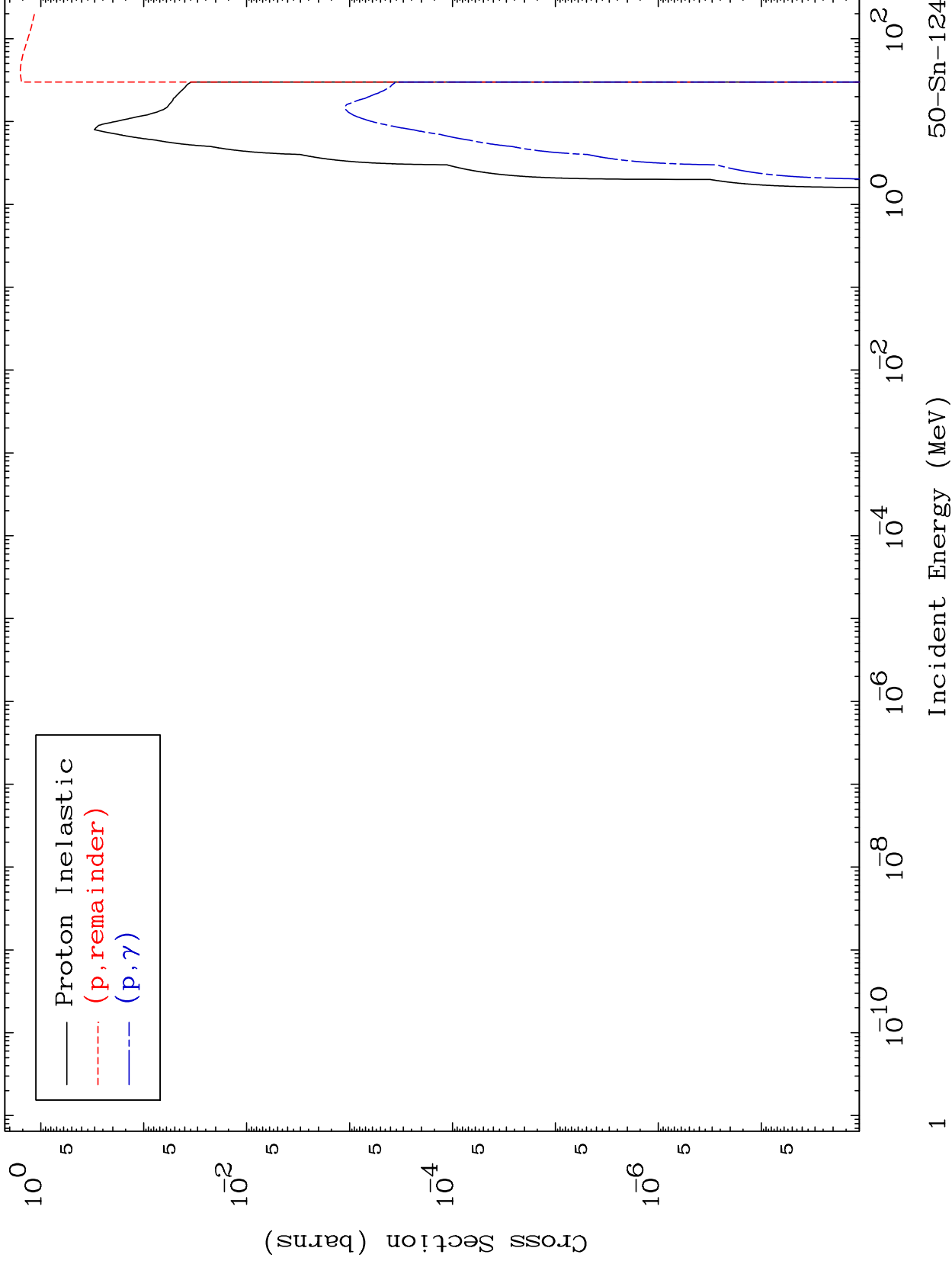
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5061

Proton Major
0 Kelvin Cross Sections

50-Sn-124

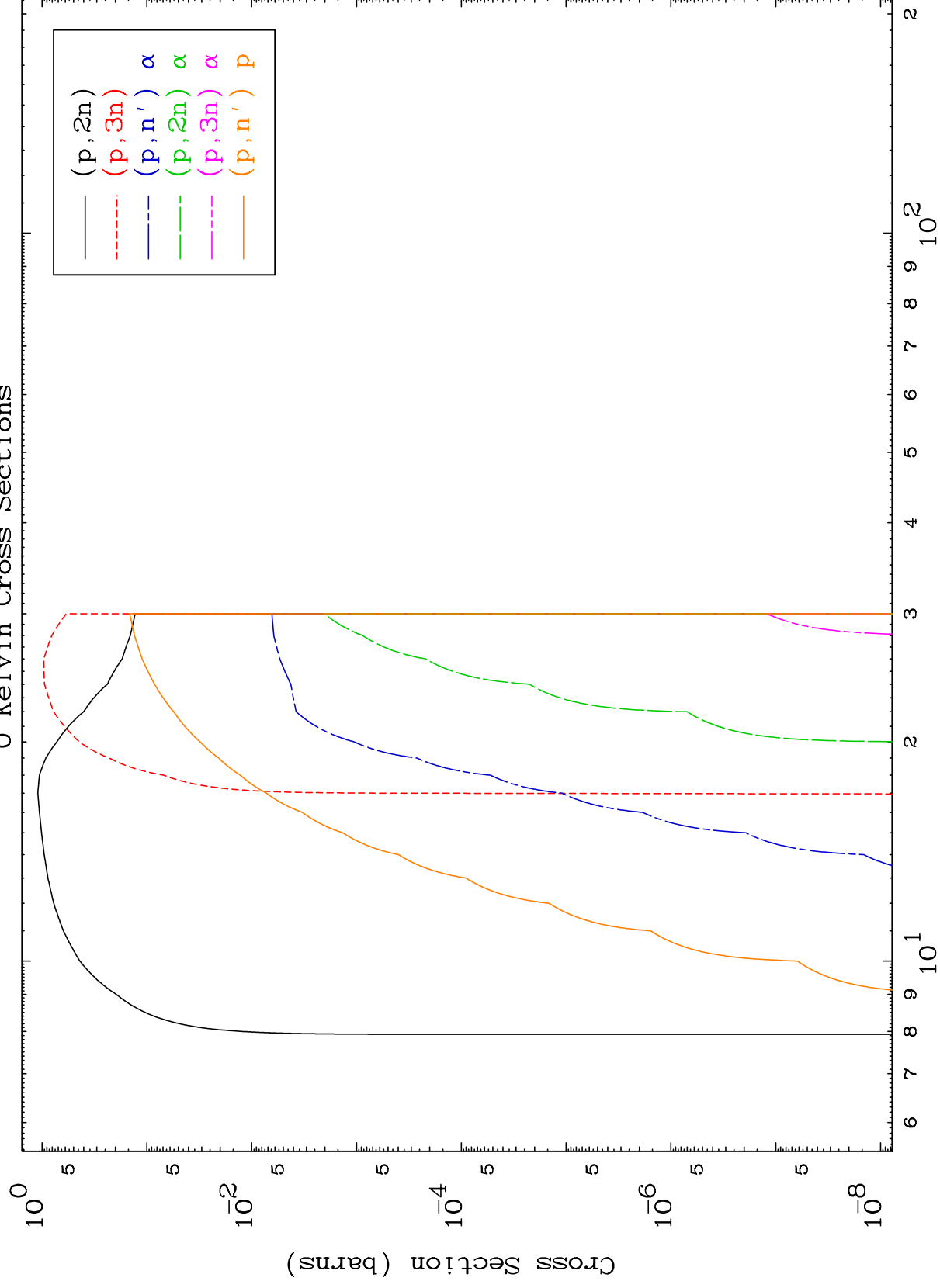


— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

MAT 5061

Proton Neutron Production
0 Kelvin Cross Sections

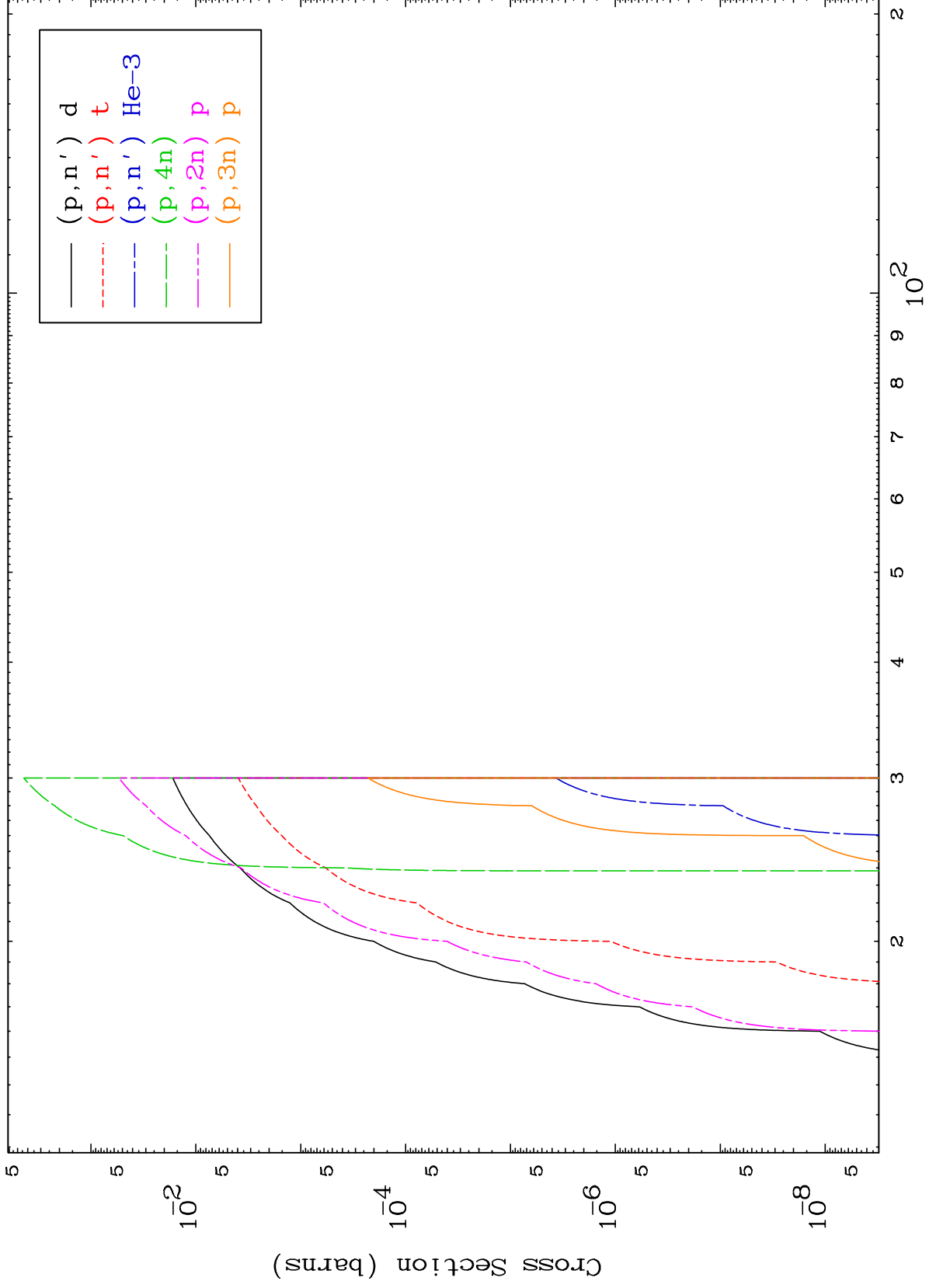
50-Sn-124



2

Incident Energy (MeV)

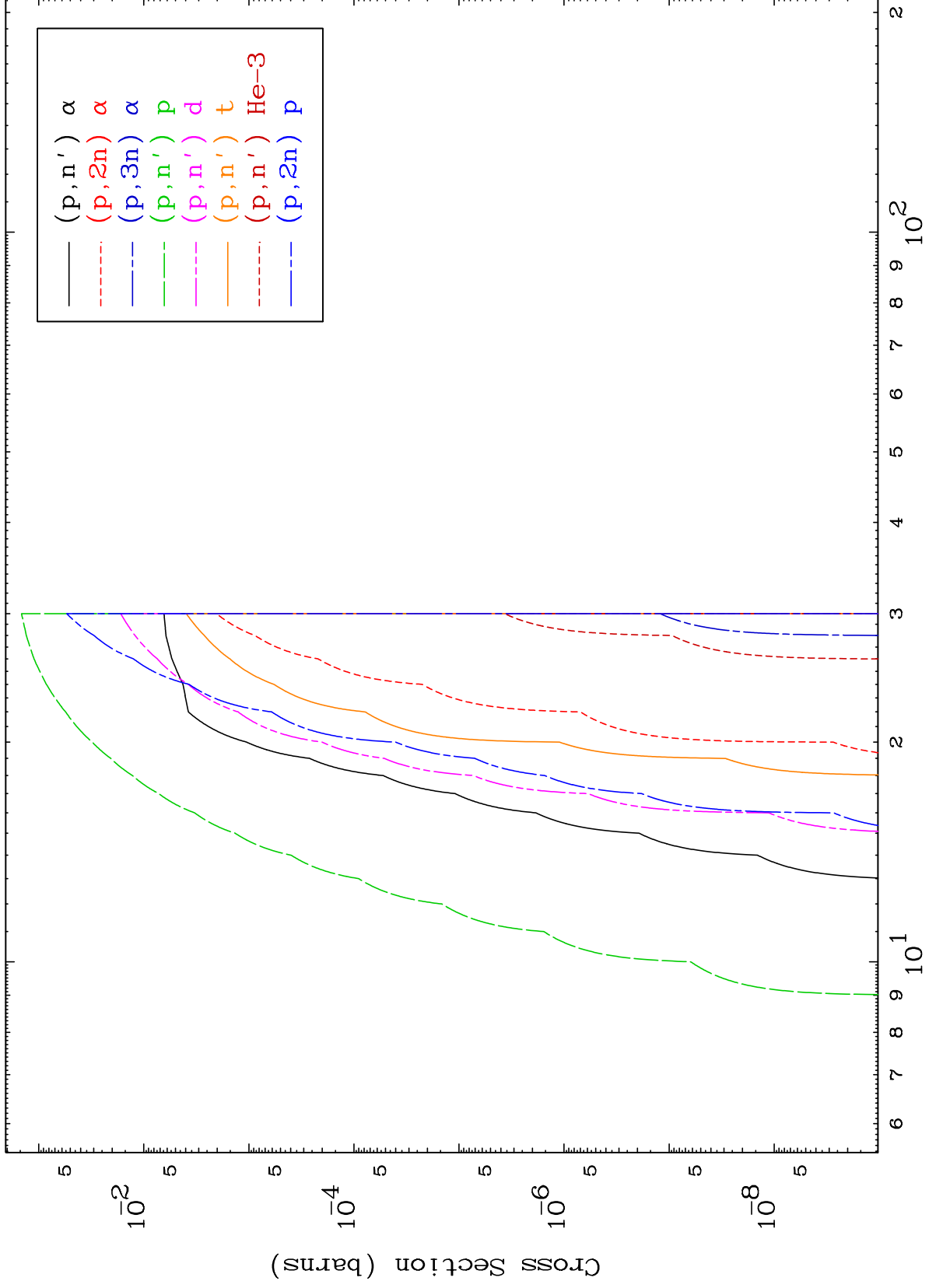
50-Sn-124



MAT 5061

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-124

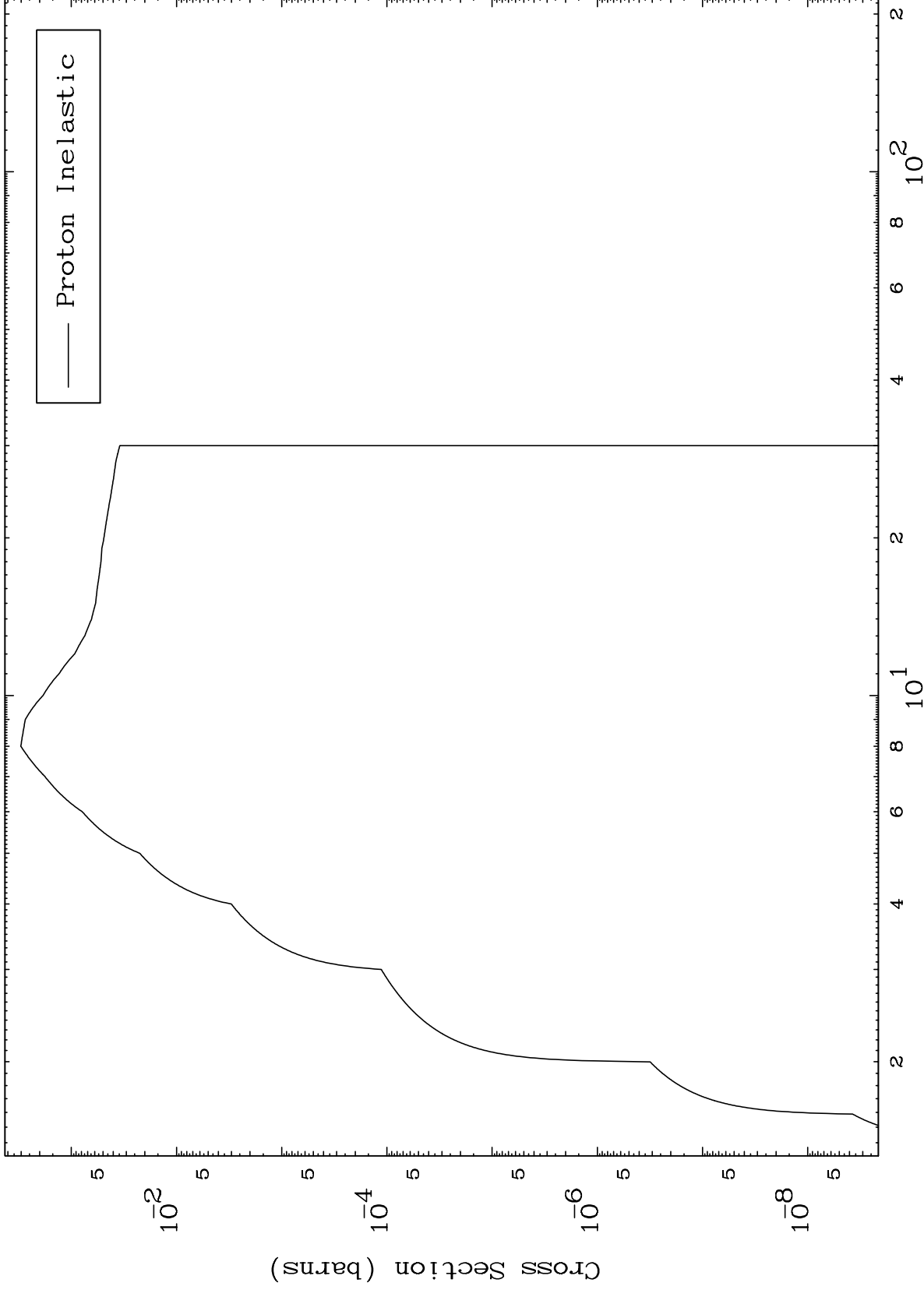


MAT 5061

(p,n') Level

50-Sn-124

0 Kelvin Cross Sections



6

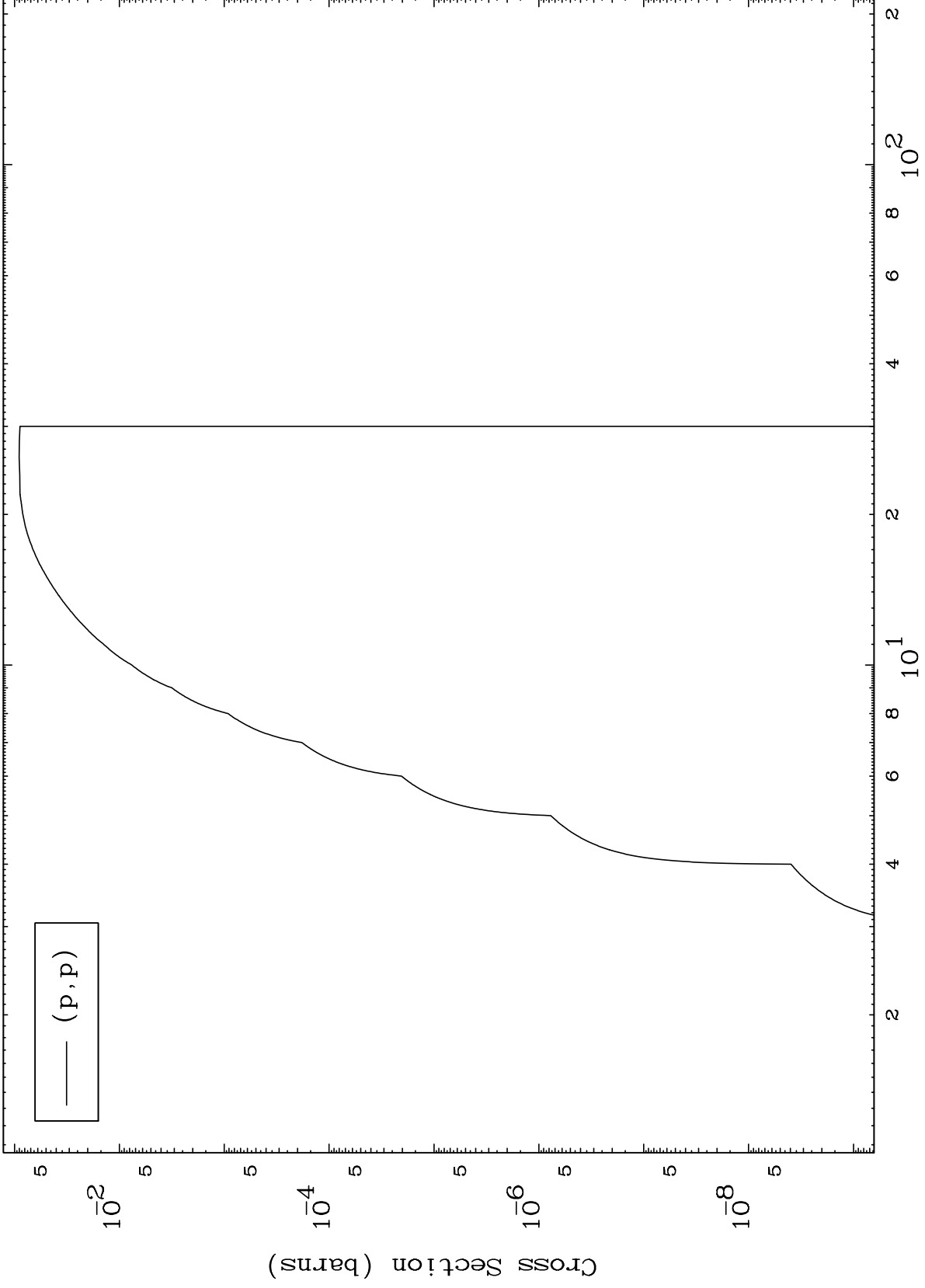
Incident Energy (MeV)

50-Sn-124

MAT 5061

(p,p) Levels
0 Kelvin Cross Sections

50-Sn-124



7

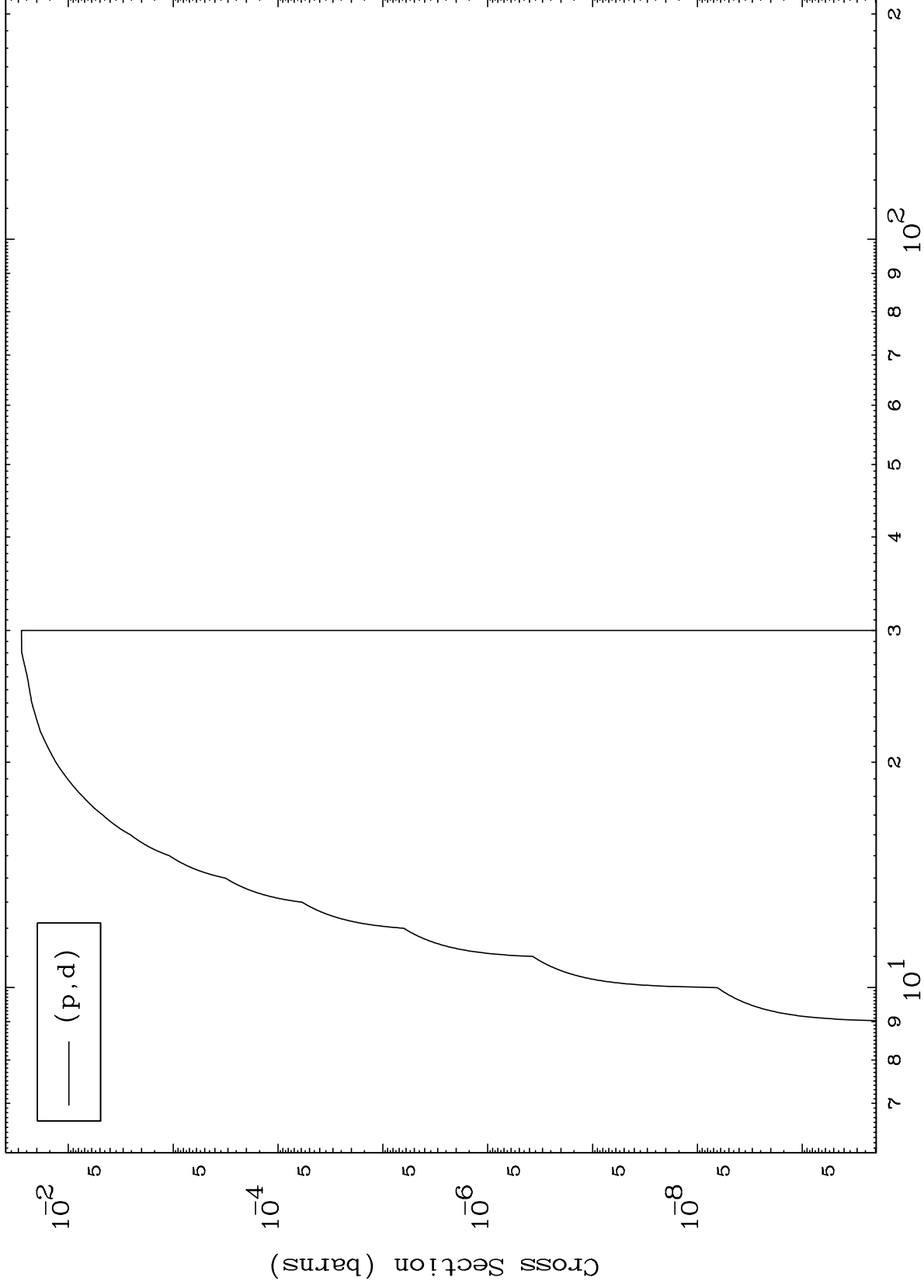
Incident Energy (MeV)

50-Sn-124

MAT 5061

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-124



8

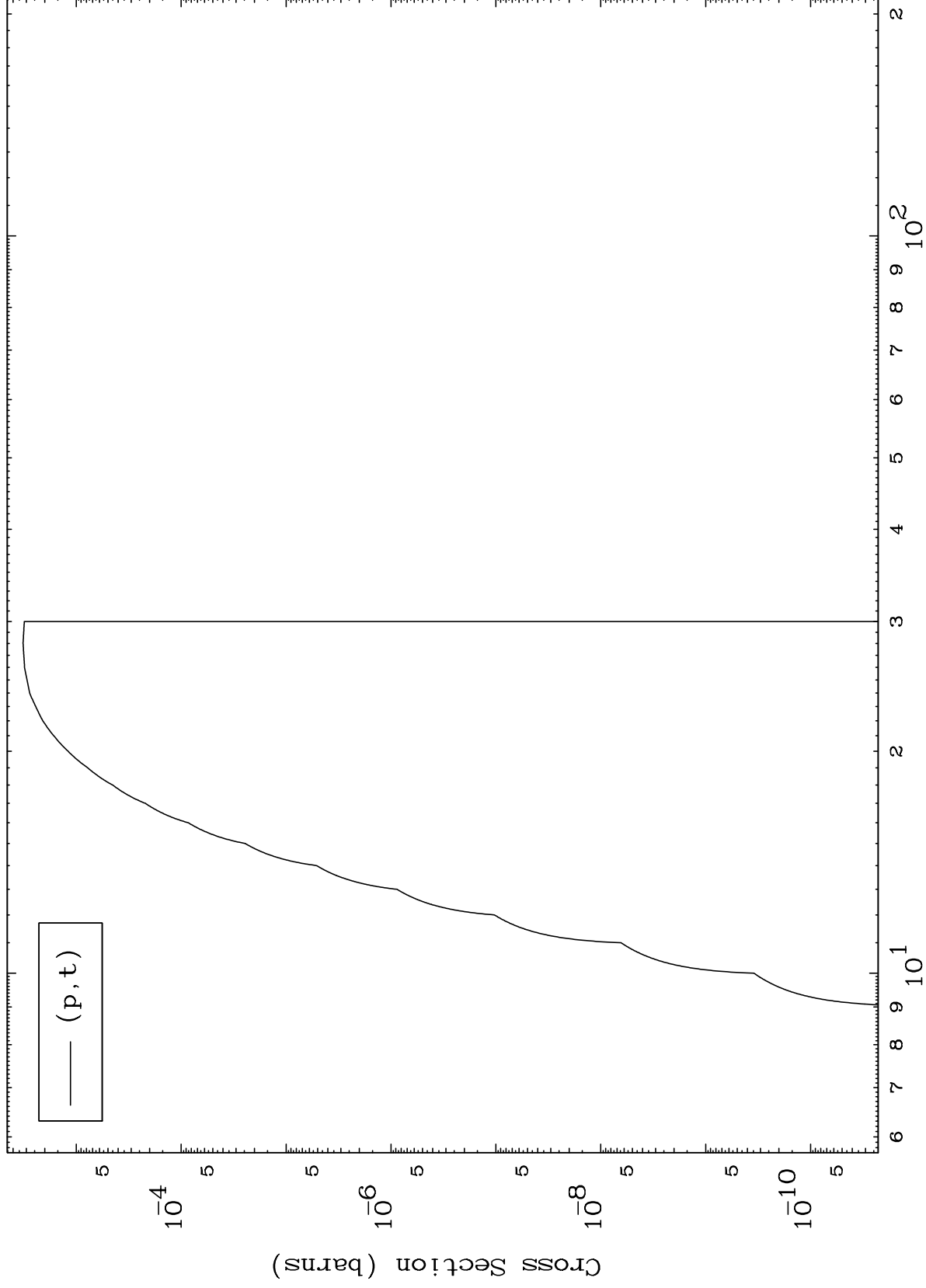
Incident Energy (MeV)

50-Sn-124

MAT 5061

(p, t) Levels
0 Kelvin Cross Sections

50-Sn-124



9

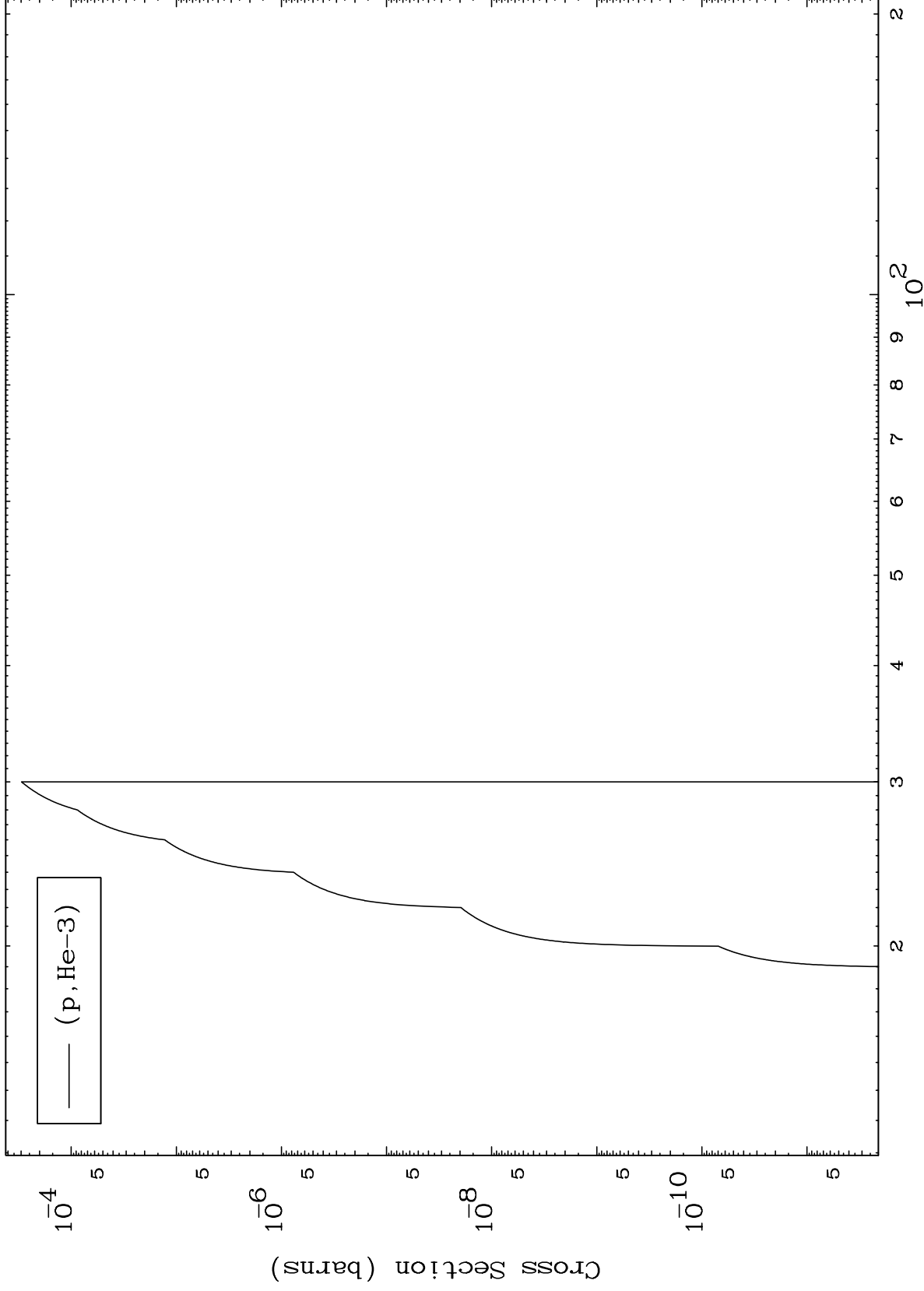
Incident Energy (MeV)

50-Sn-124

MAT 5061

(p,He3) Levels
0 Kelvin Cross Sections

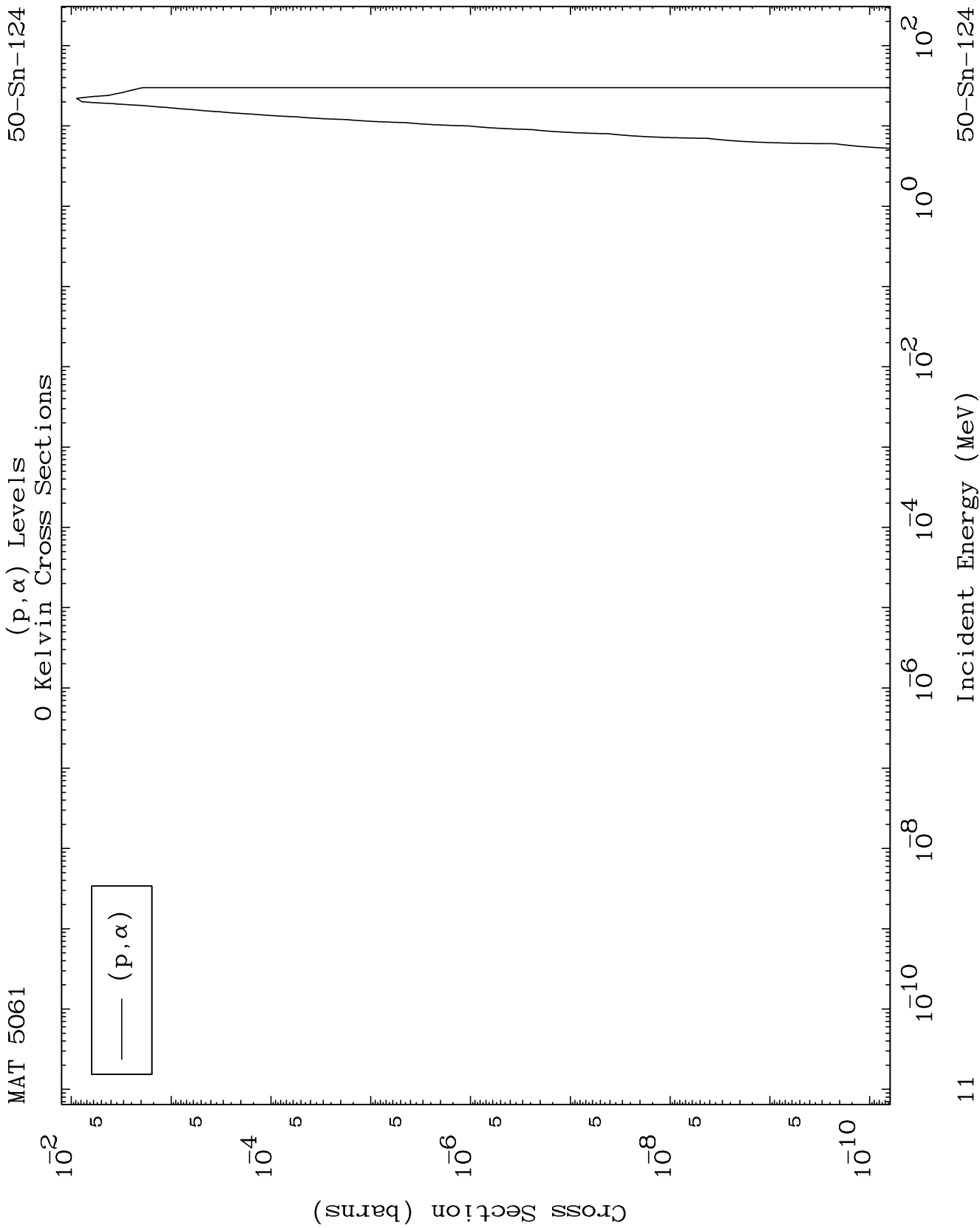
50-Sn-124



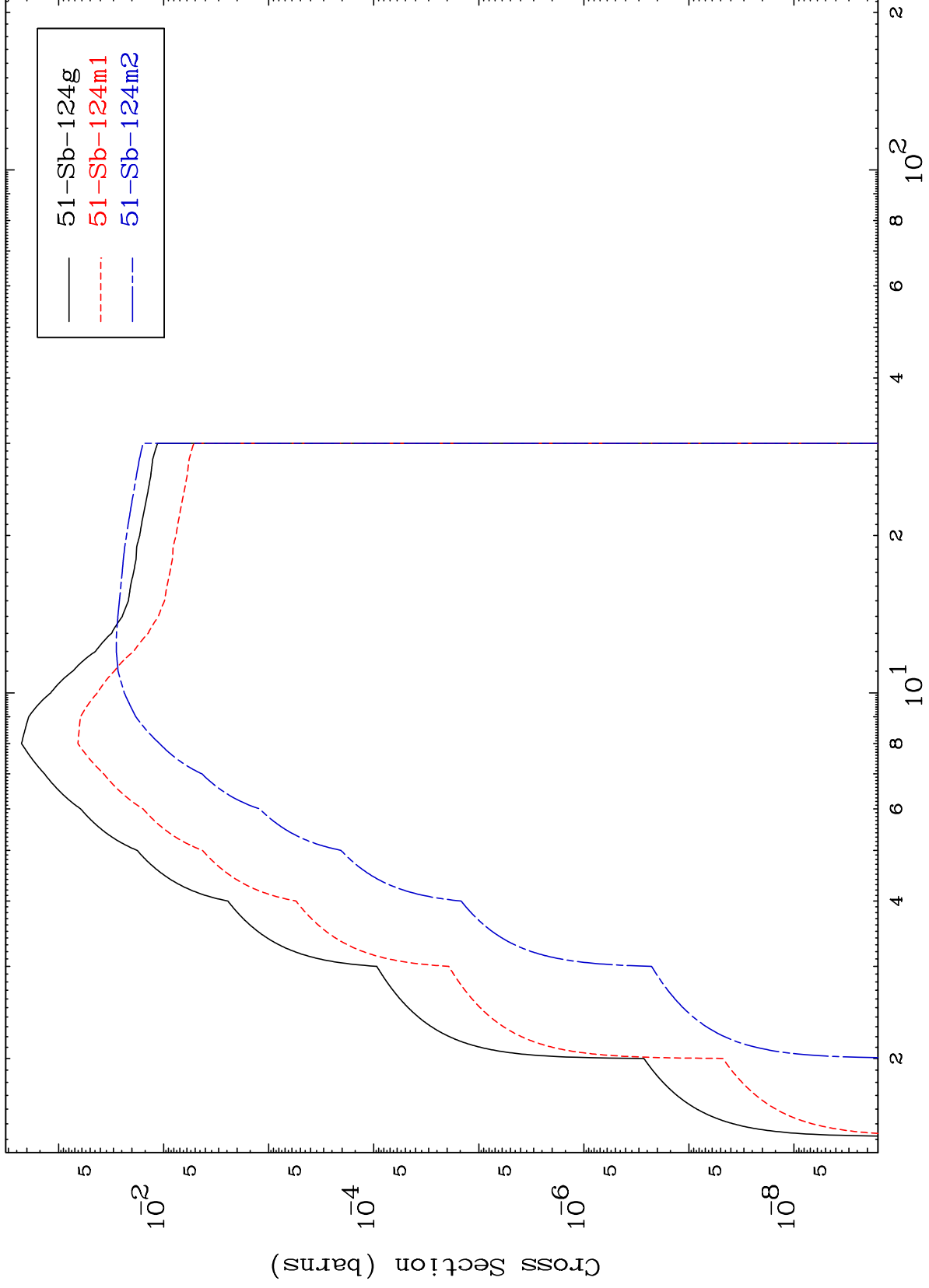
10

Incident Energy (MeV)

50-Sn-124



Proton Inelastic
Radionuclide Production Cross Section

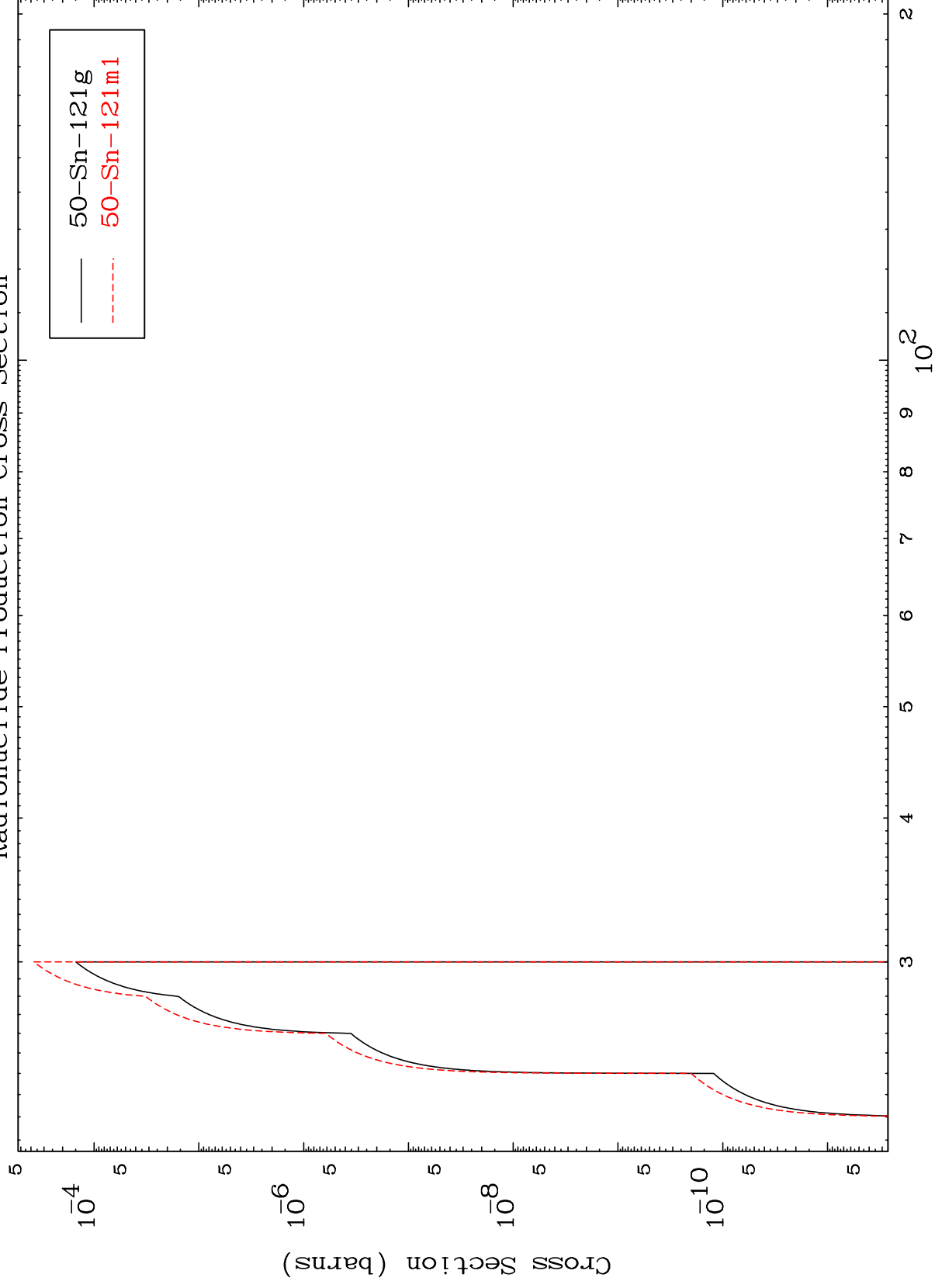


MAT 5061

(p,2n) d

50-Sn-124

Radionuclide Production Cross Section



13

Incident Energy (MeV)

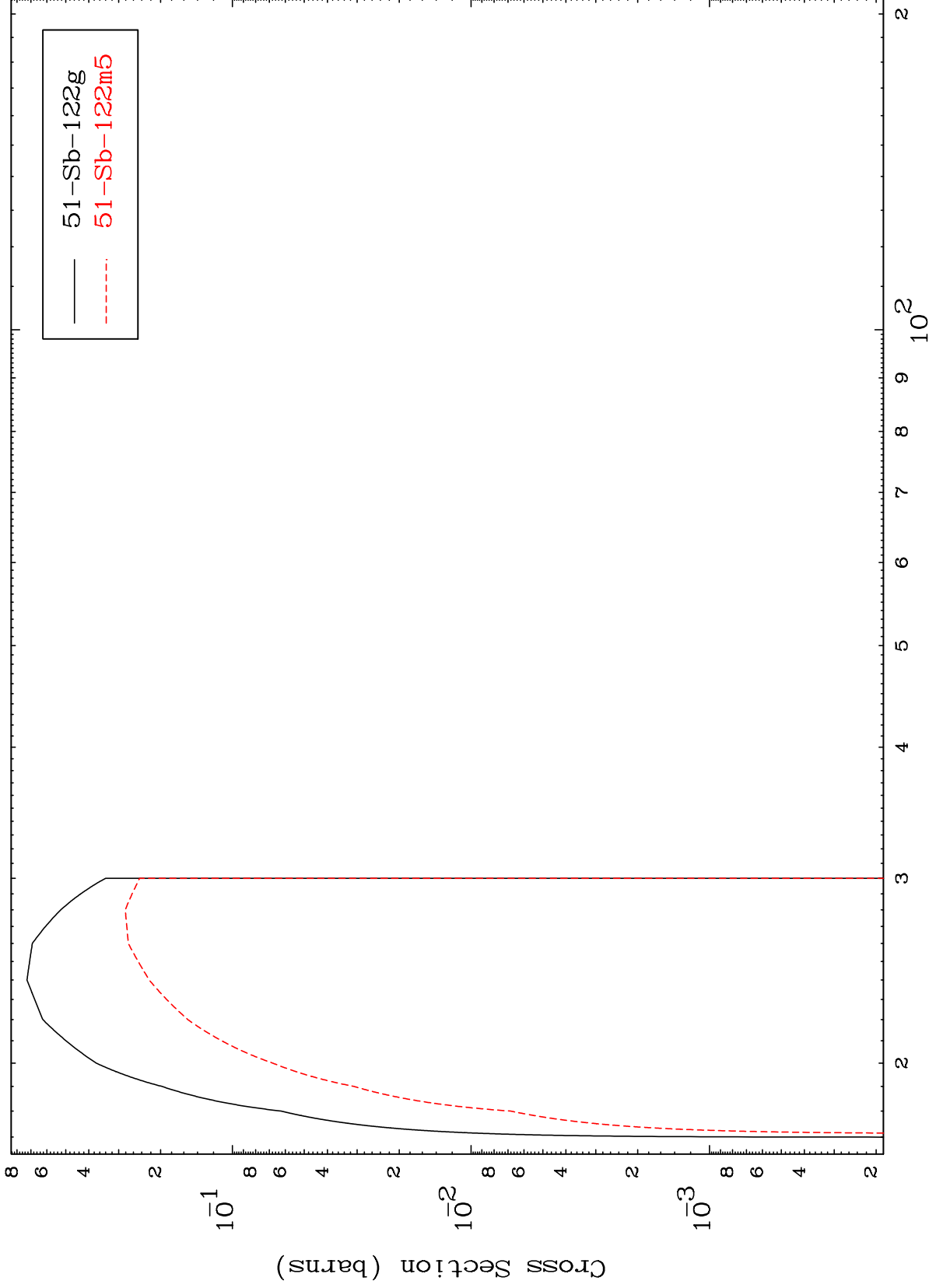
50-Sn-124

MAT 5061

(p,3n)

50-Sn-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

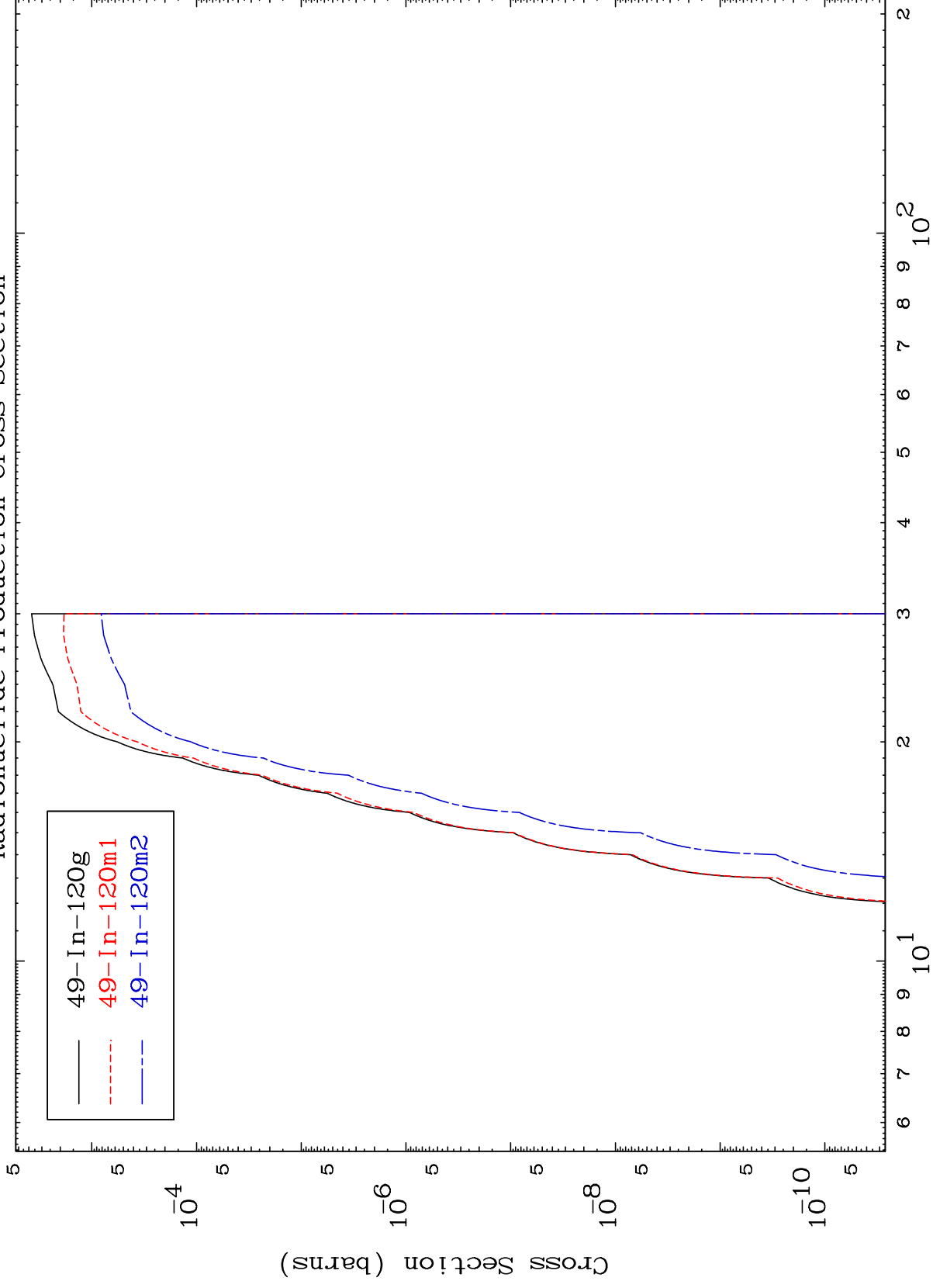
50-Sn-124

MAT 5061

50-Sn-124

(p,n') α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

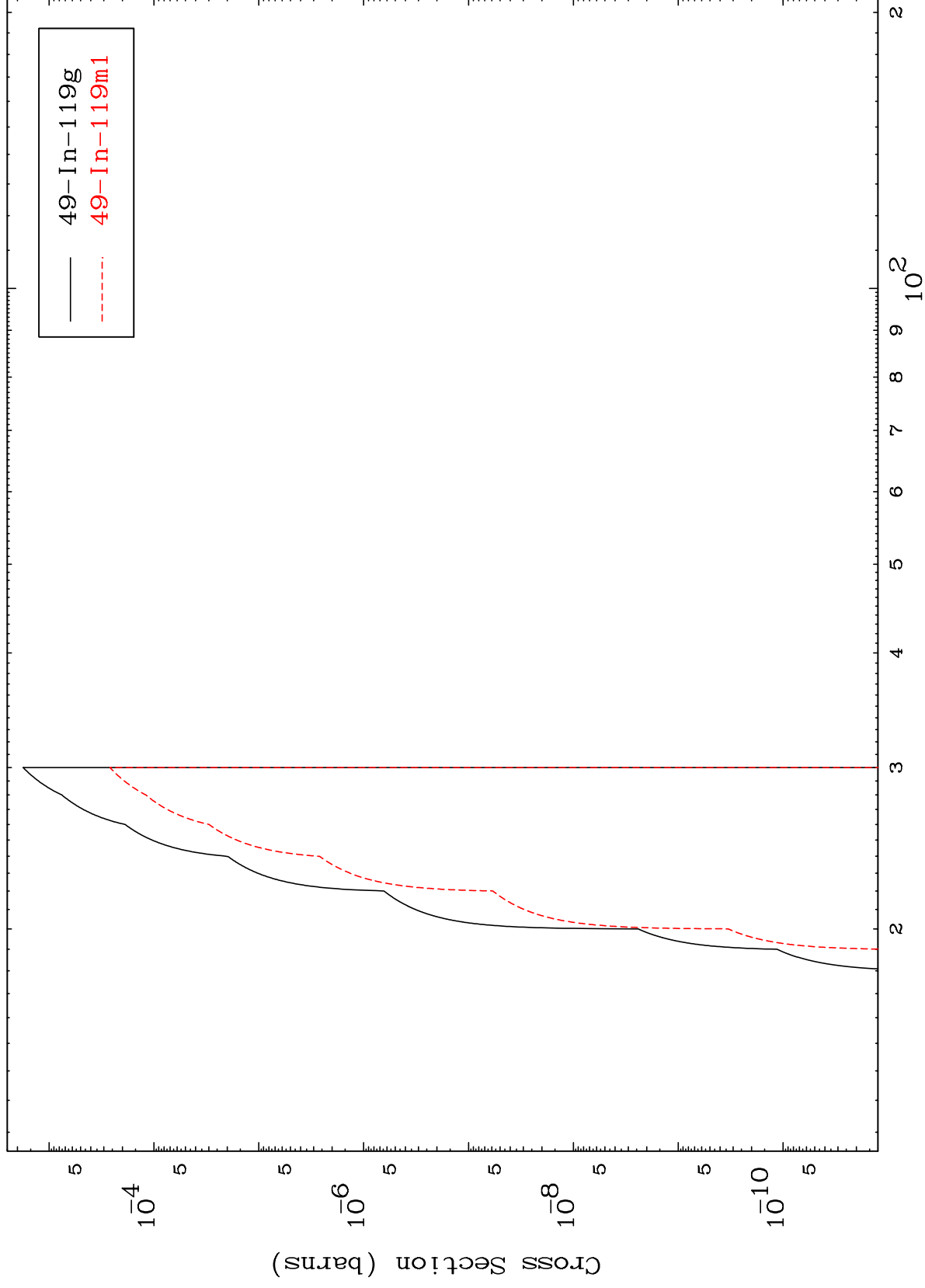
50-Sn-124

MAT 5061

(p,2n) α

50-Sn-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

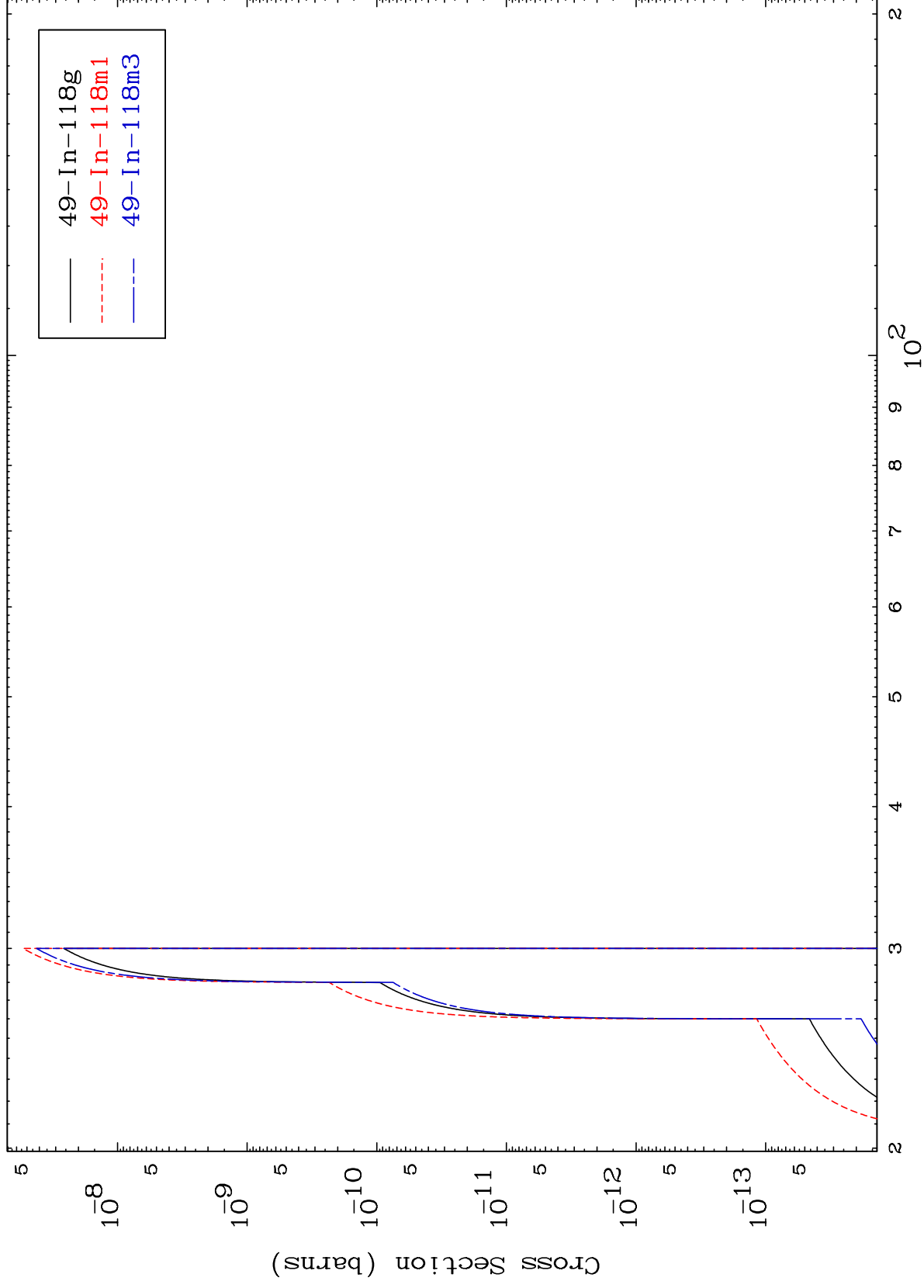
50-Sn-124

MAT 5061

(p,3n) α

50-Sn-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

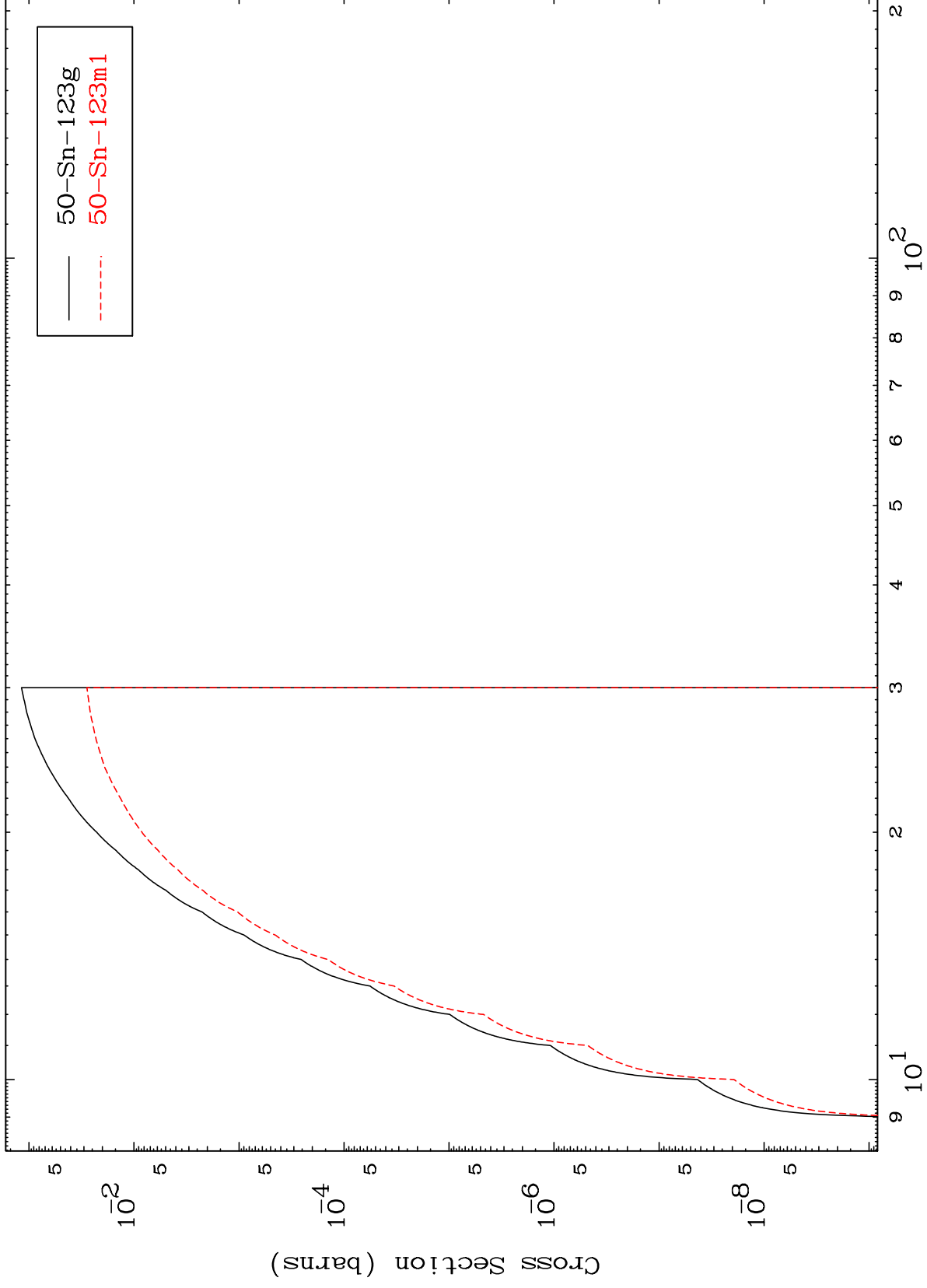
50-Sn-124

MAT 5061

(p,n') p

50-Sn-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

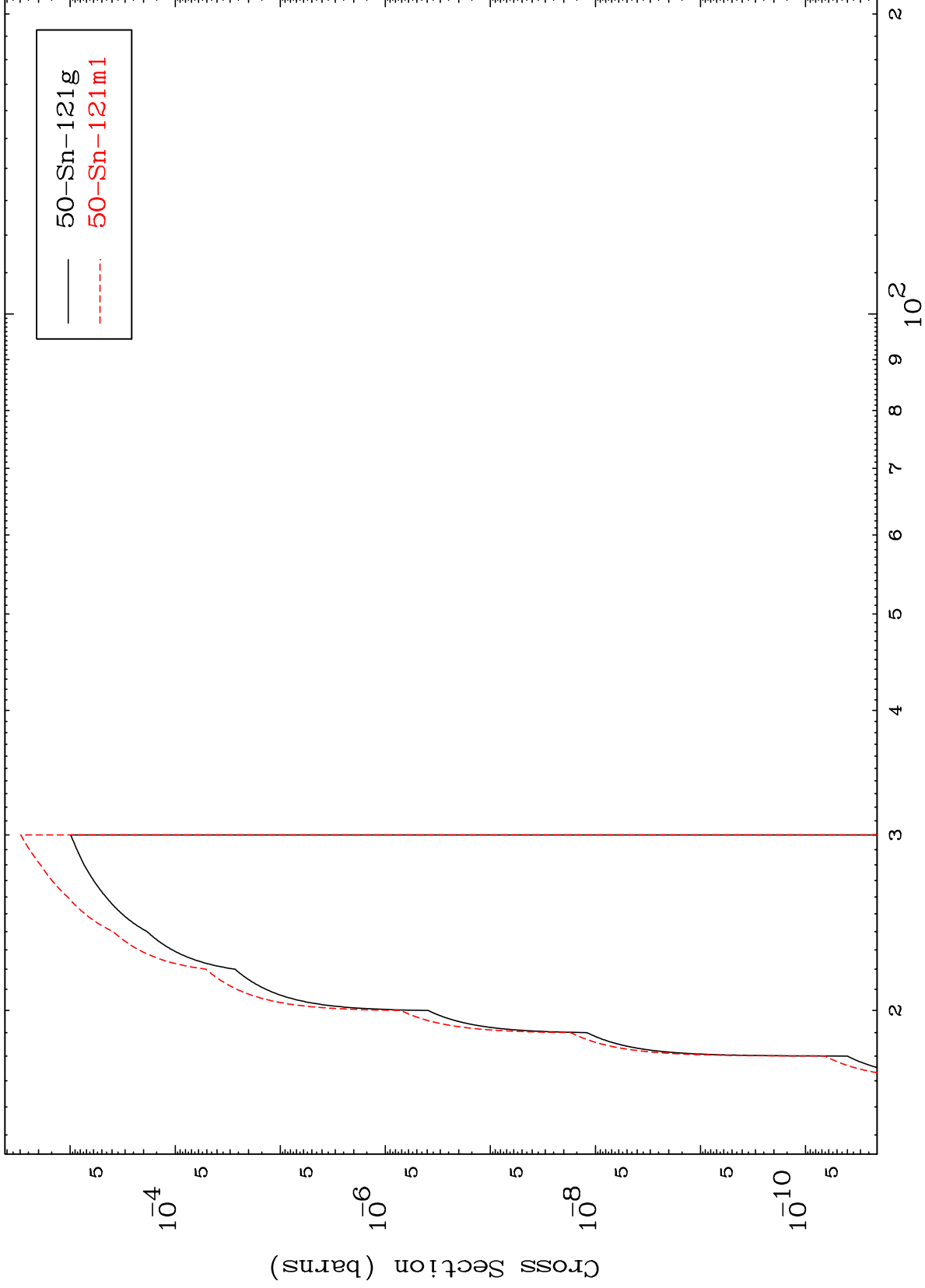
50-Sn-124

MAT 5061

(p,n') t

50-Sn-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

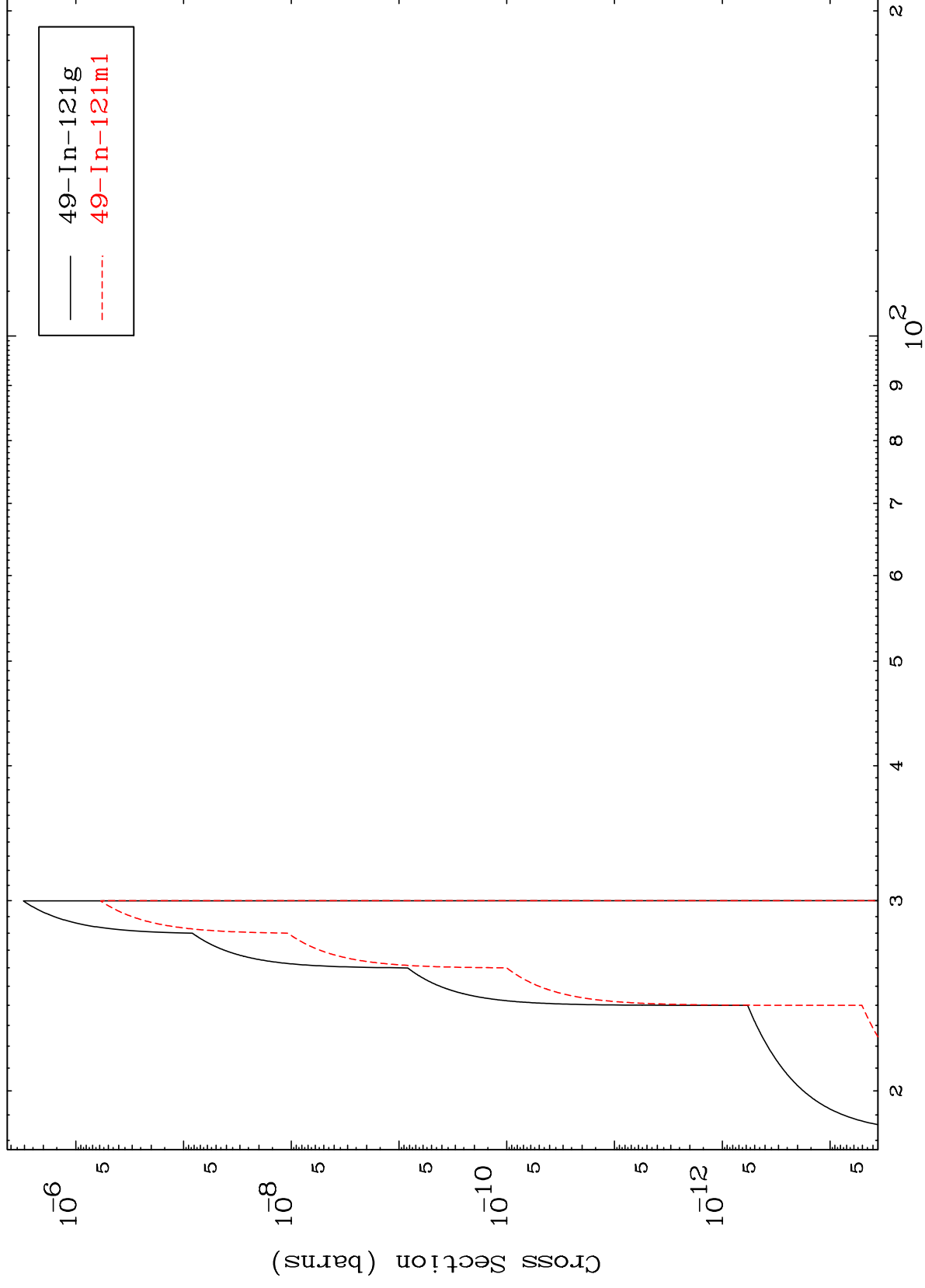
50-Sn-124

MAT 5061

(p,n') He-3

50-Sn-124

Radionuclide Production Cross Section



20

Incident Energy (MeV)

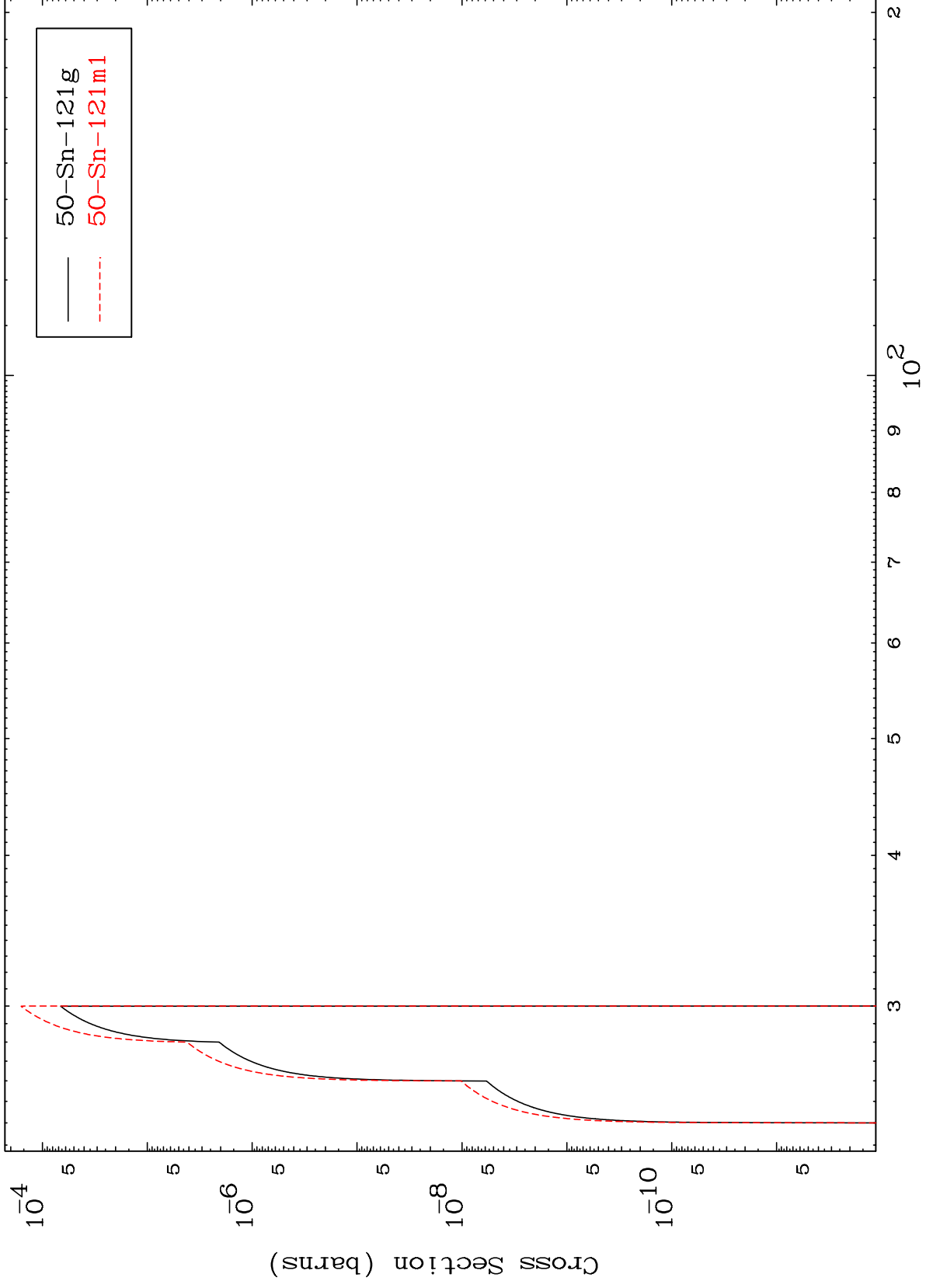
50-Sn-124

MAT 5061

(p,3n) p

50-Sn-124

Radionuclide Production Cross Section



21

Incident Energy (MeV)

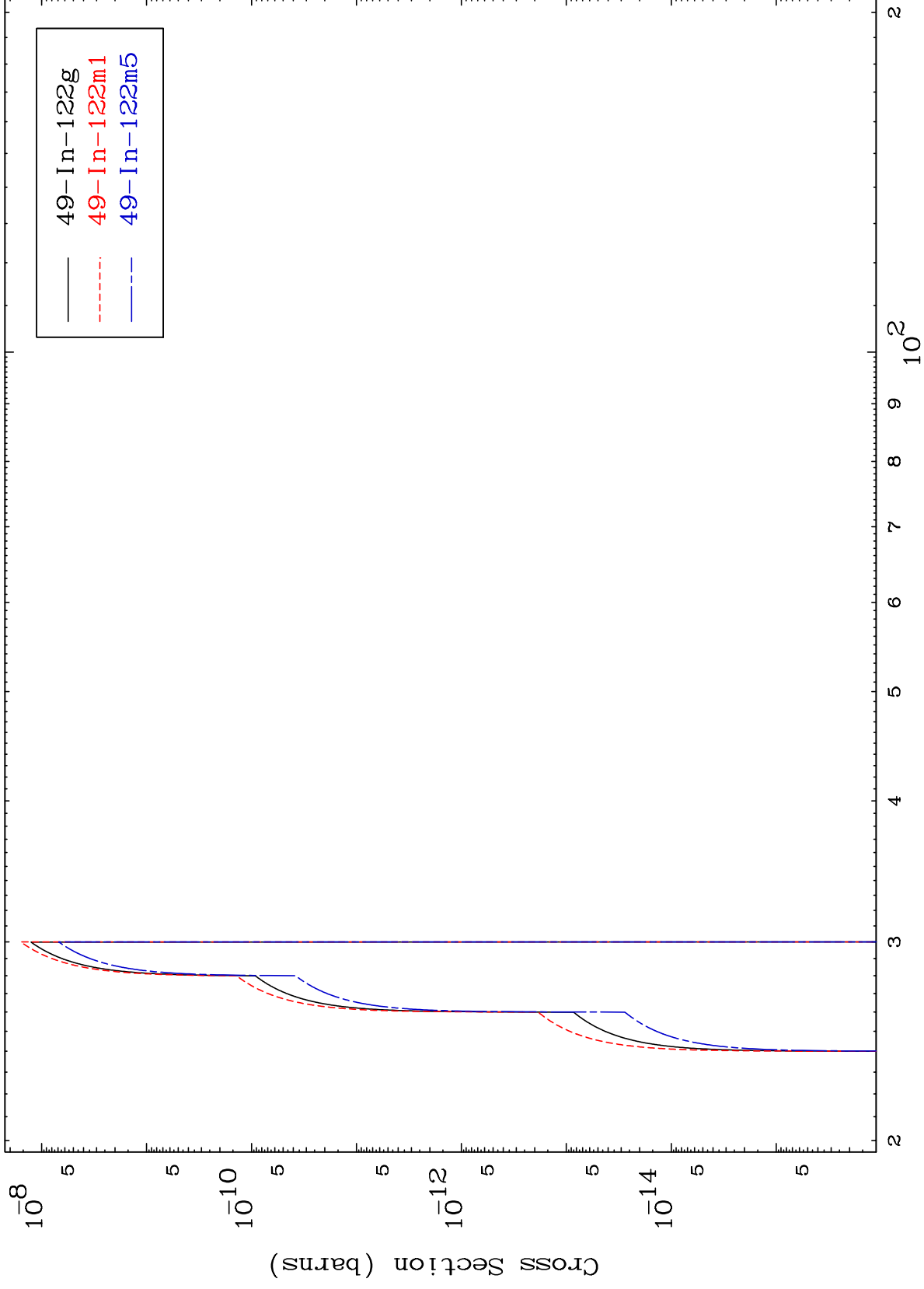
50-Sn-124

MAT 5061

(p,2n) p

50-Sn-124

Radionuclide Production Cross Section



22

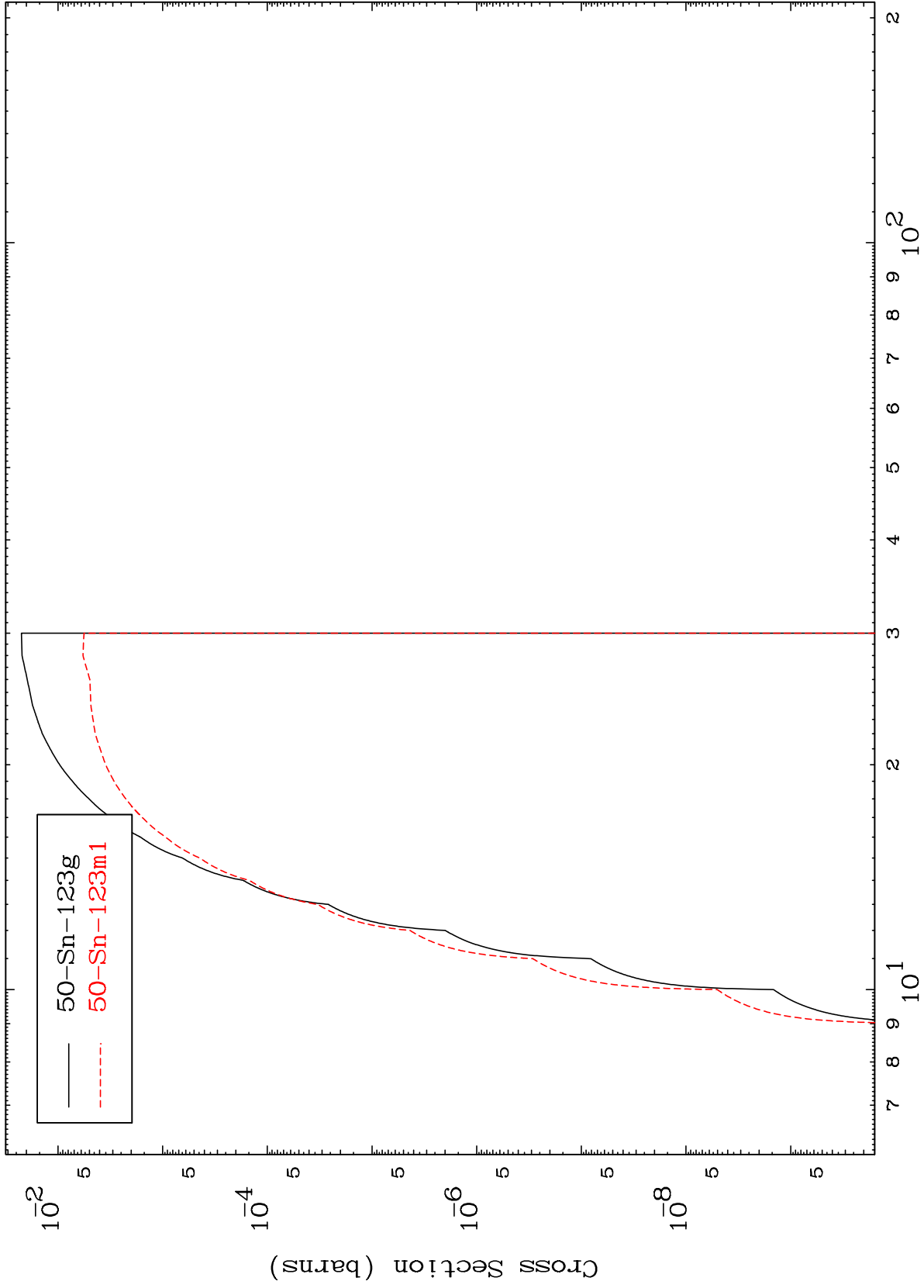
Incident Energy (MeV)

50-Sn-124

MAT 5061

50-Sn-124

(p,d)
Radionuclide Production Cross Section



50-Sn-124

Incident Energy (MeV)

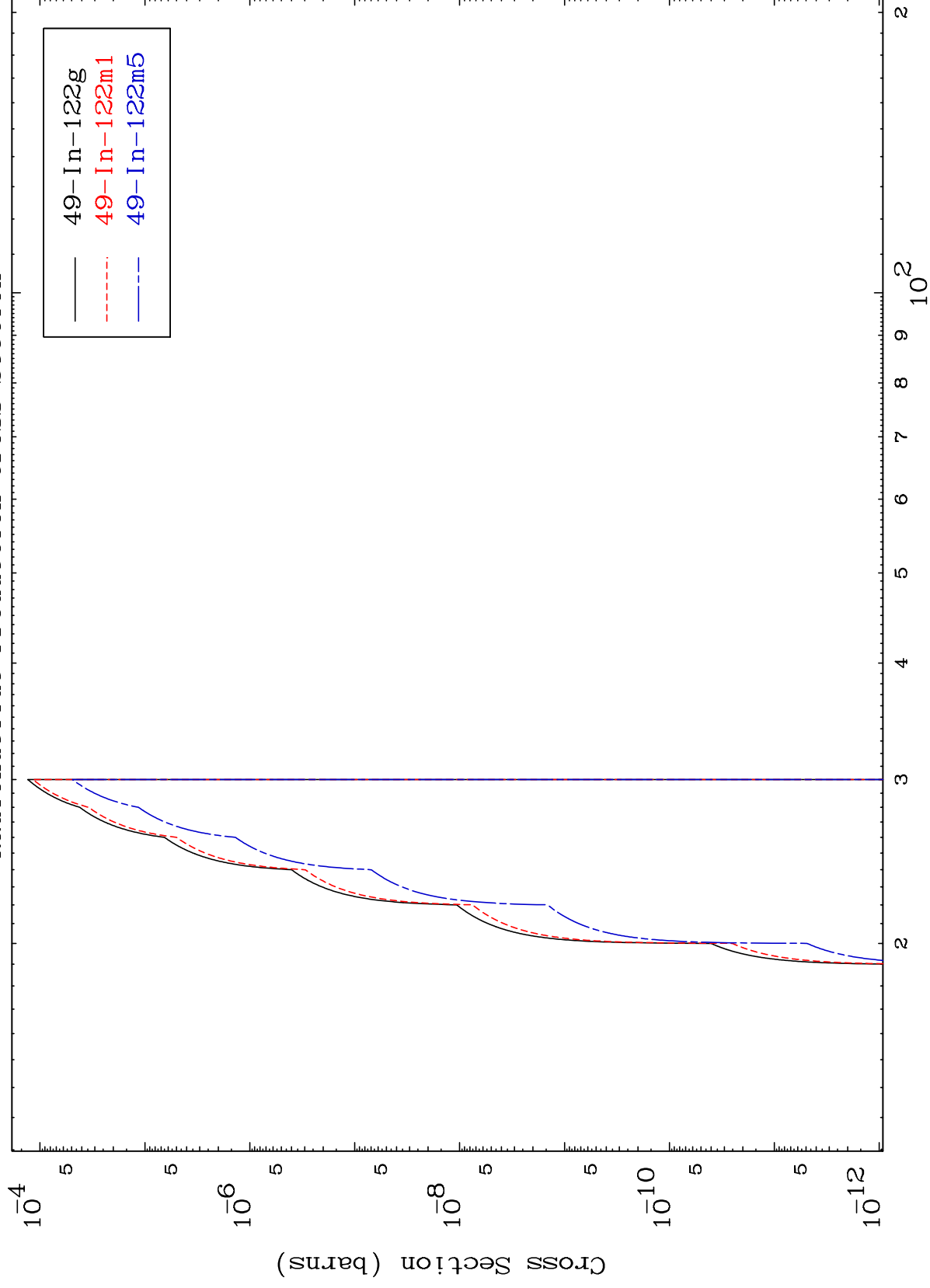
23

MAT 5061

(p,He-3)

50-Sn-124

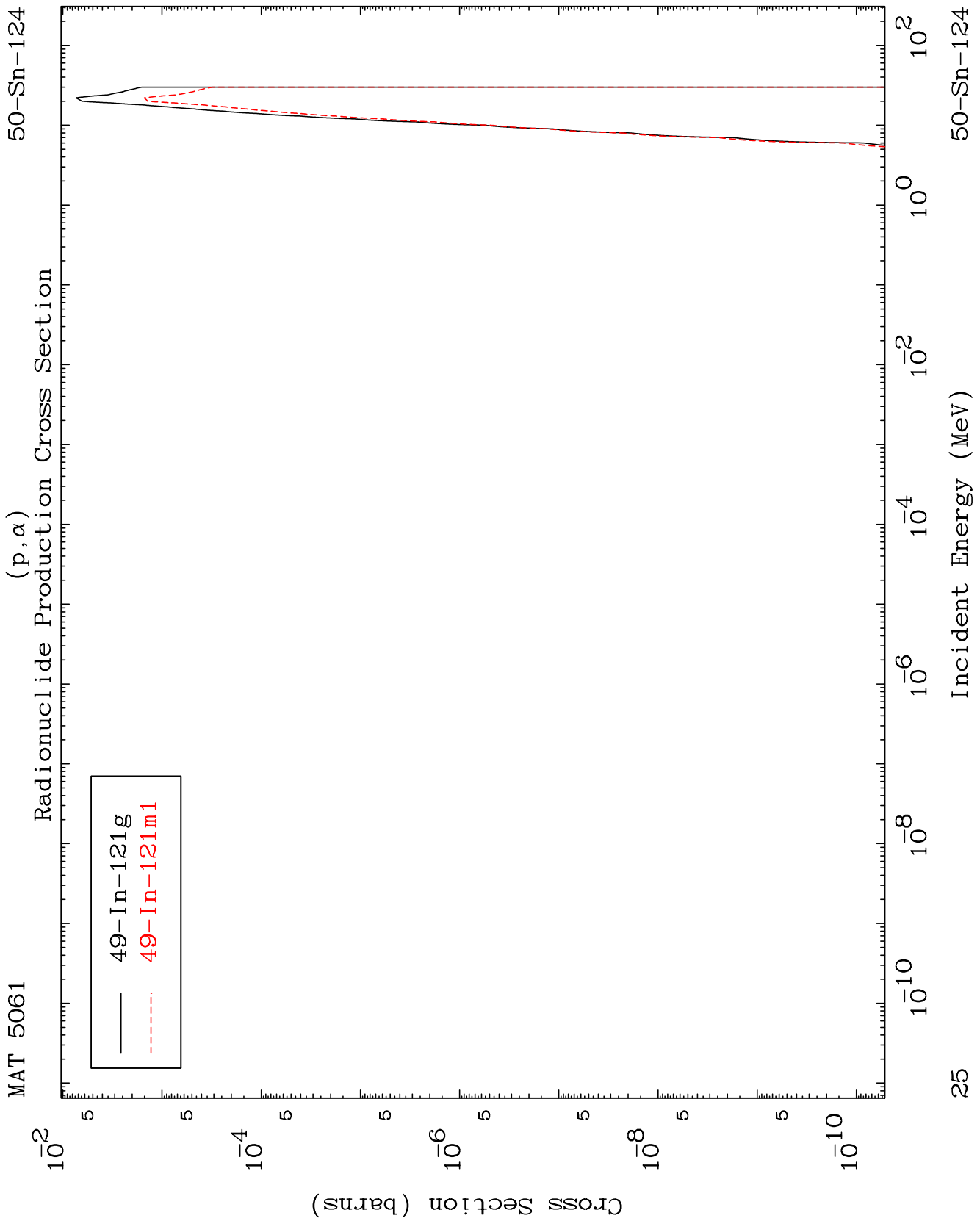
Radionuclide Production Cross Section



24

Incident Energy (MeV)

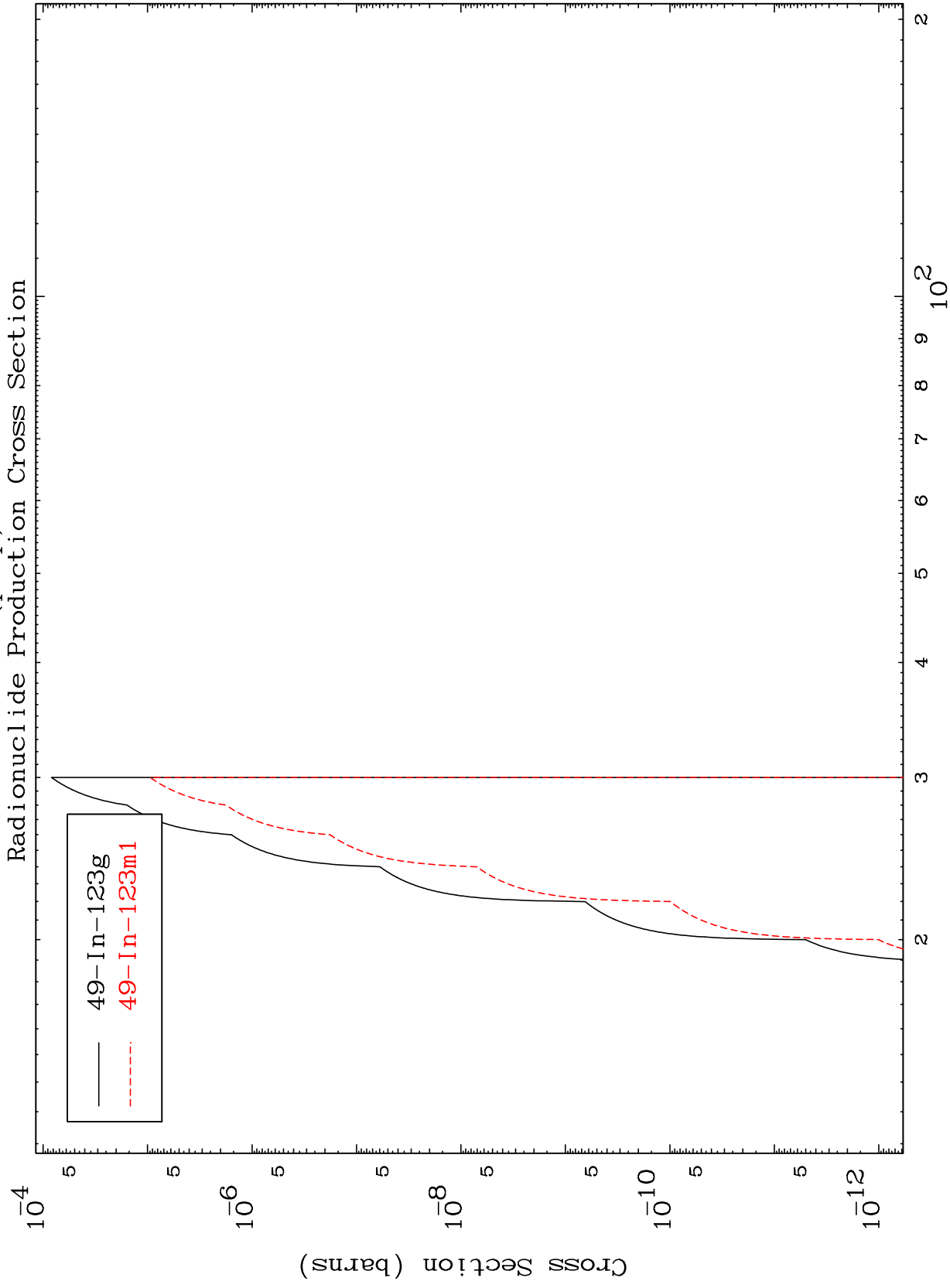
50-Sn-124



MAT 5061

50-Sn-124

(p,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-124

26