

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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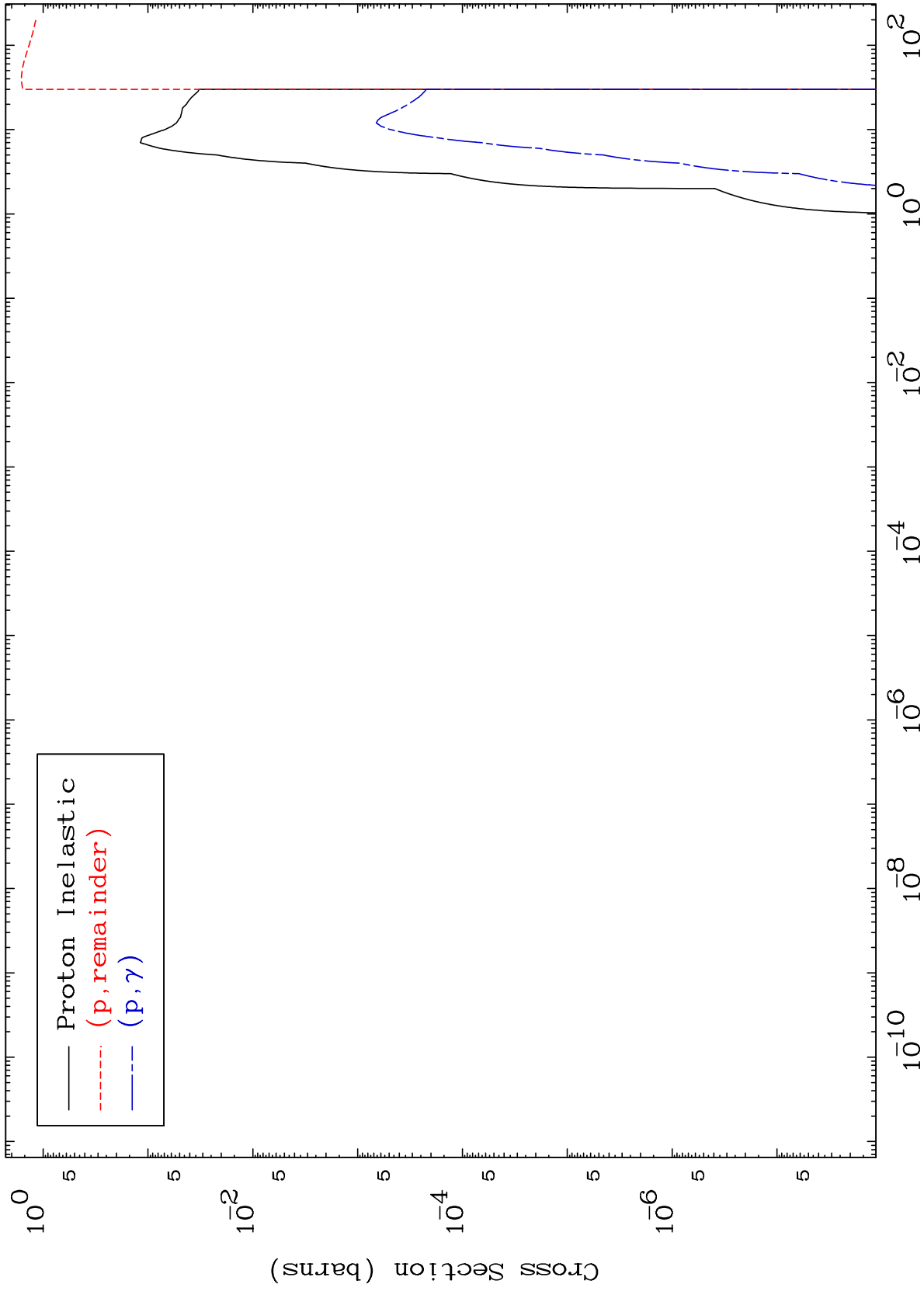
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5071

Proton Major
0 Kelvin Cross Sections

50-Sn-127



1

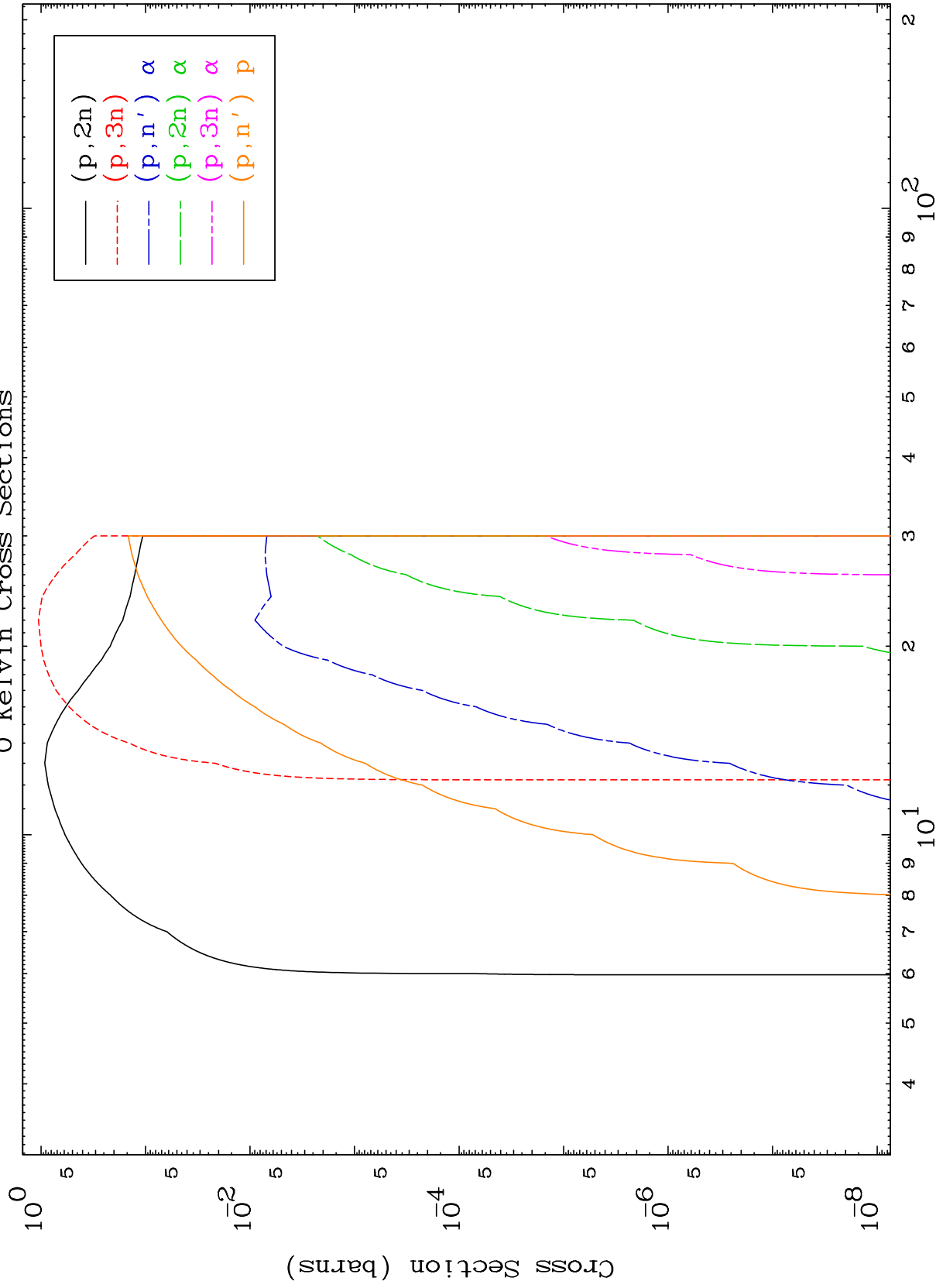
Incident Energy (MeV)

50-Sn-127

MAT 5071

Proton Neutron Production
0 Kelvin Cross Sections

50-Sn-127



2

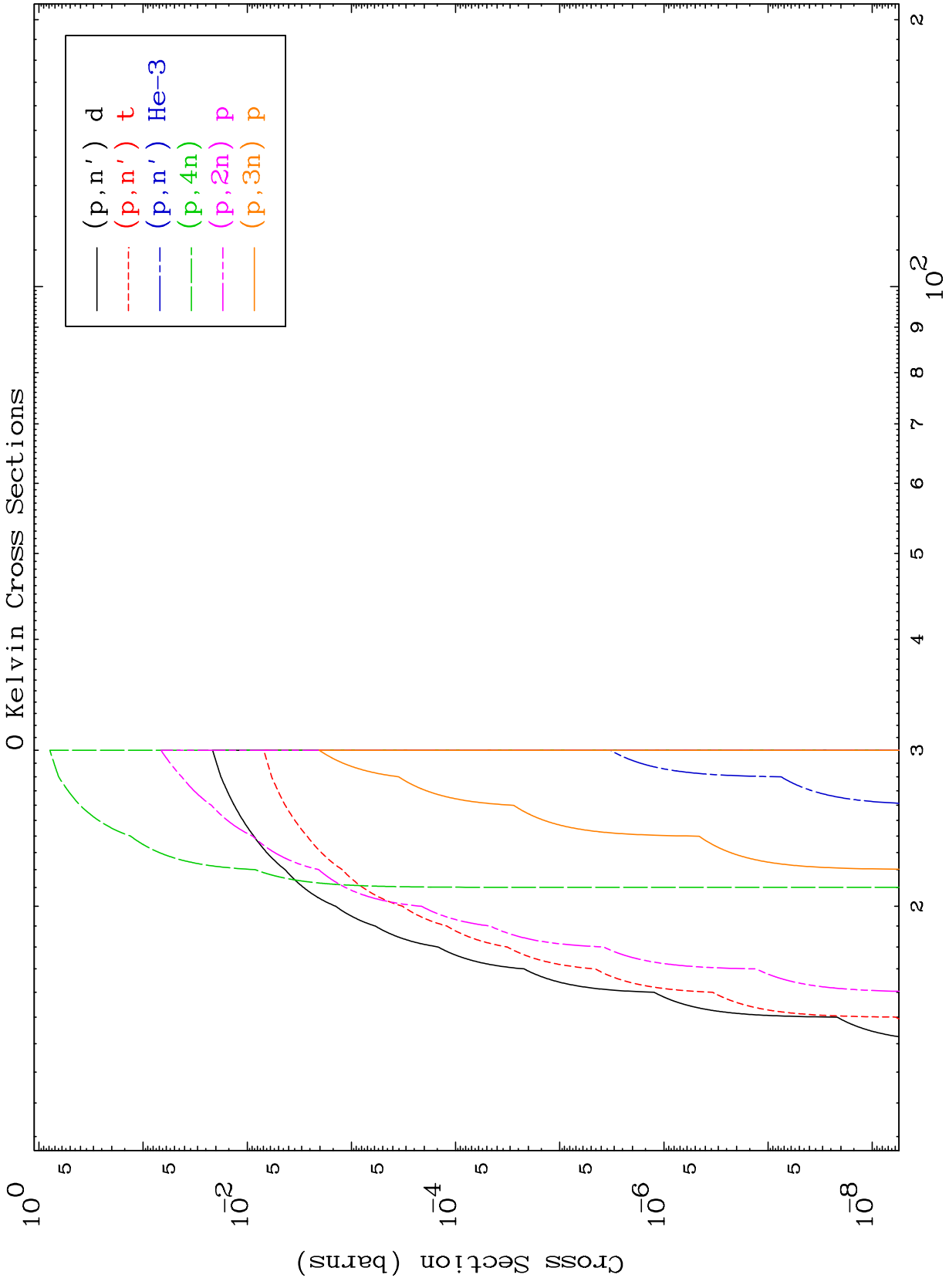
Incident Energy (MeV)

50-Sn-127

MAT 5071

Proton Neutron Production
0 Kelvin Cross Sections

50-Sn-127



3

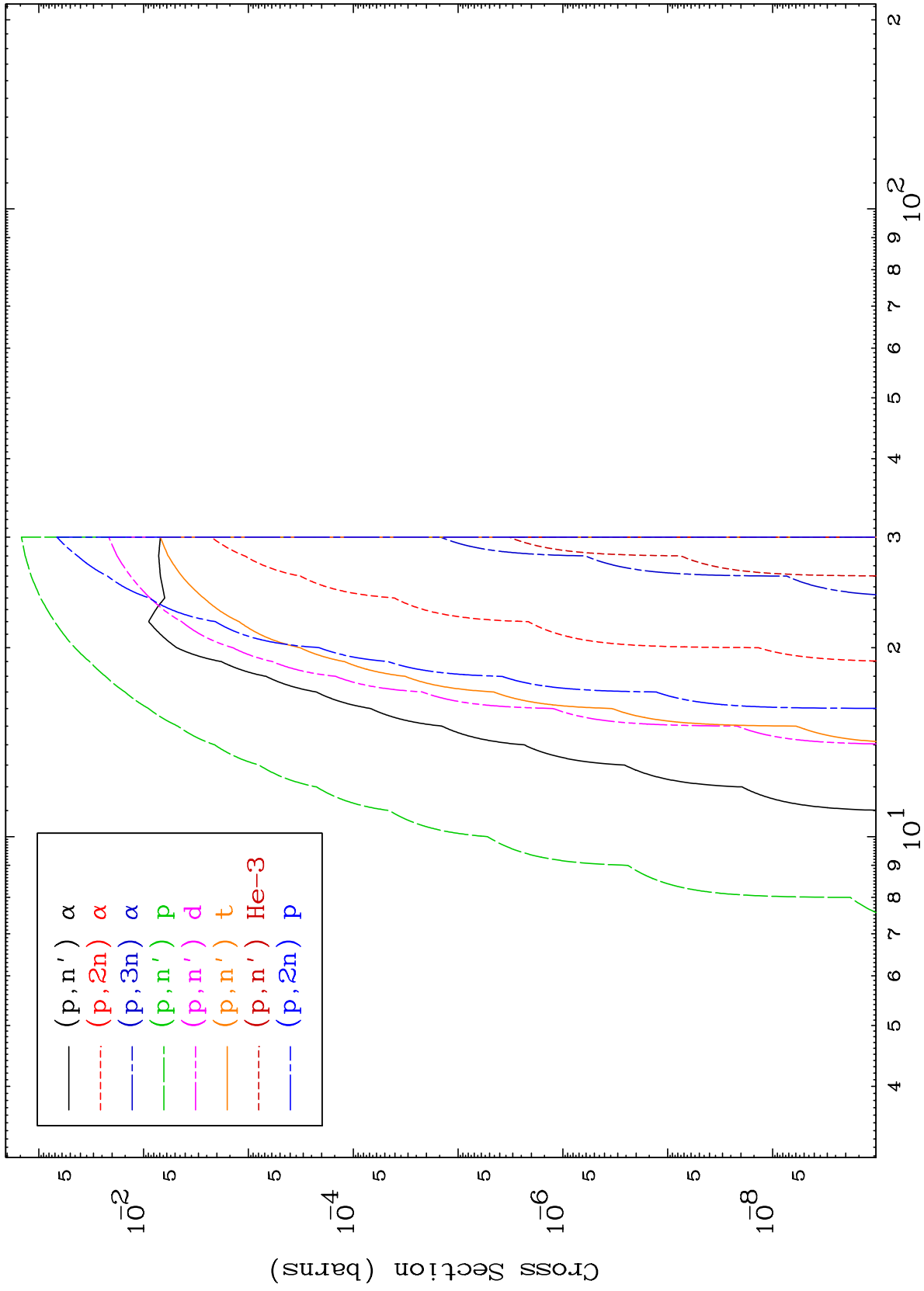
Incident Energy (MeV)

50-Sn-127

MAT 5071

Proton Charged Particle
0 Kelvin Cross Sections

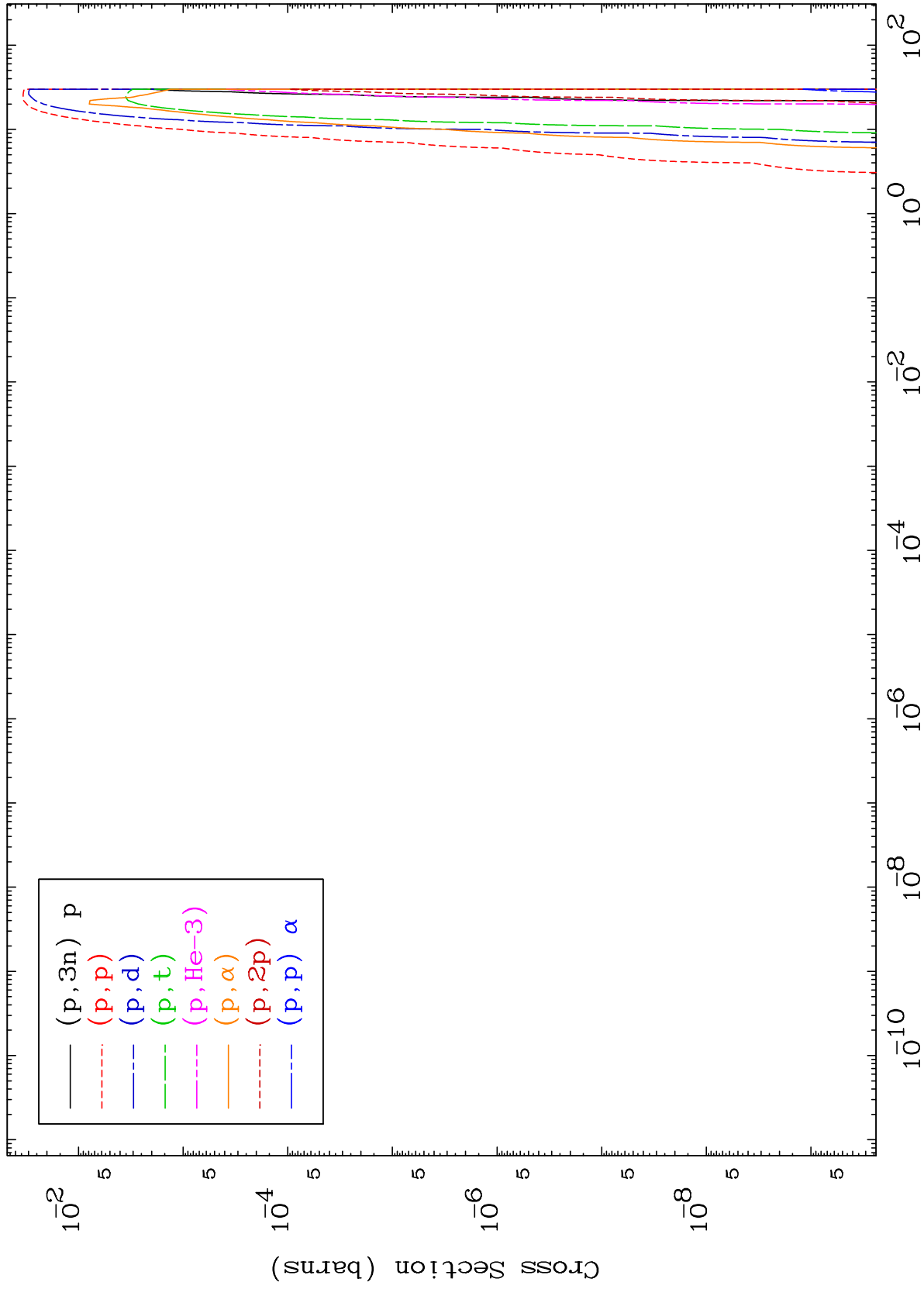
50-Sn-127



MAT 5071

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-127



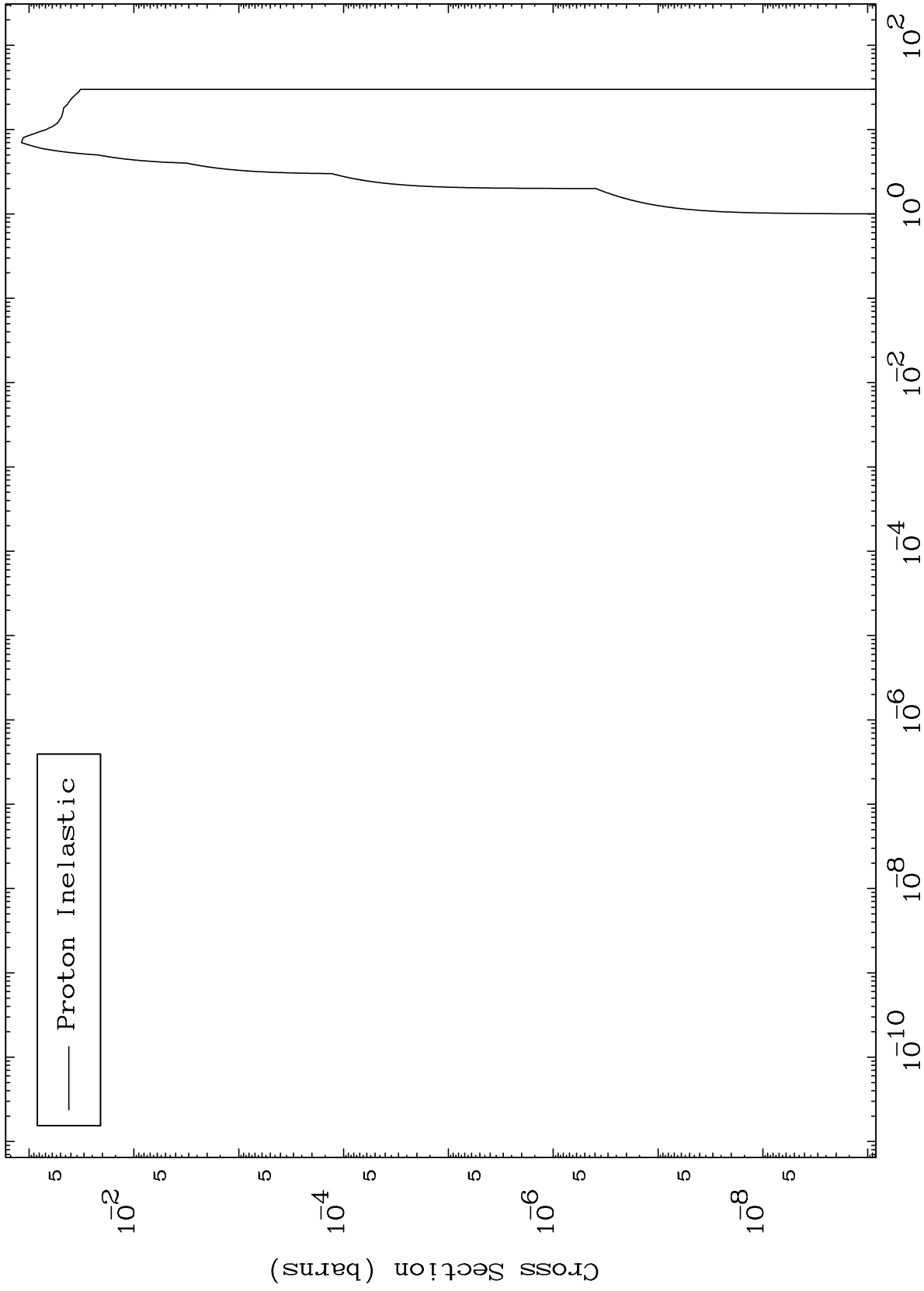
5

50-Sn-127

MAT 5071

(p,n') Level
0 Kelvin Cross Sections

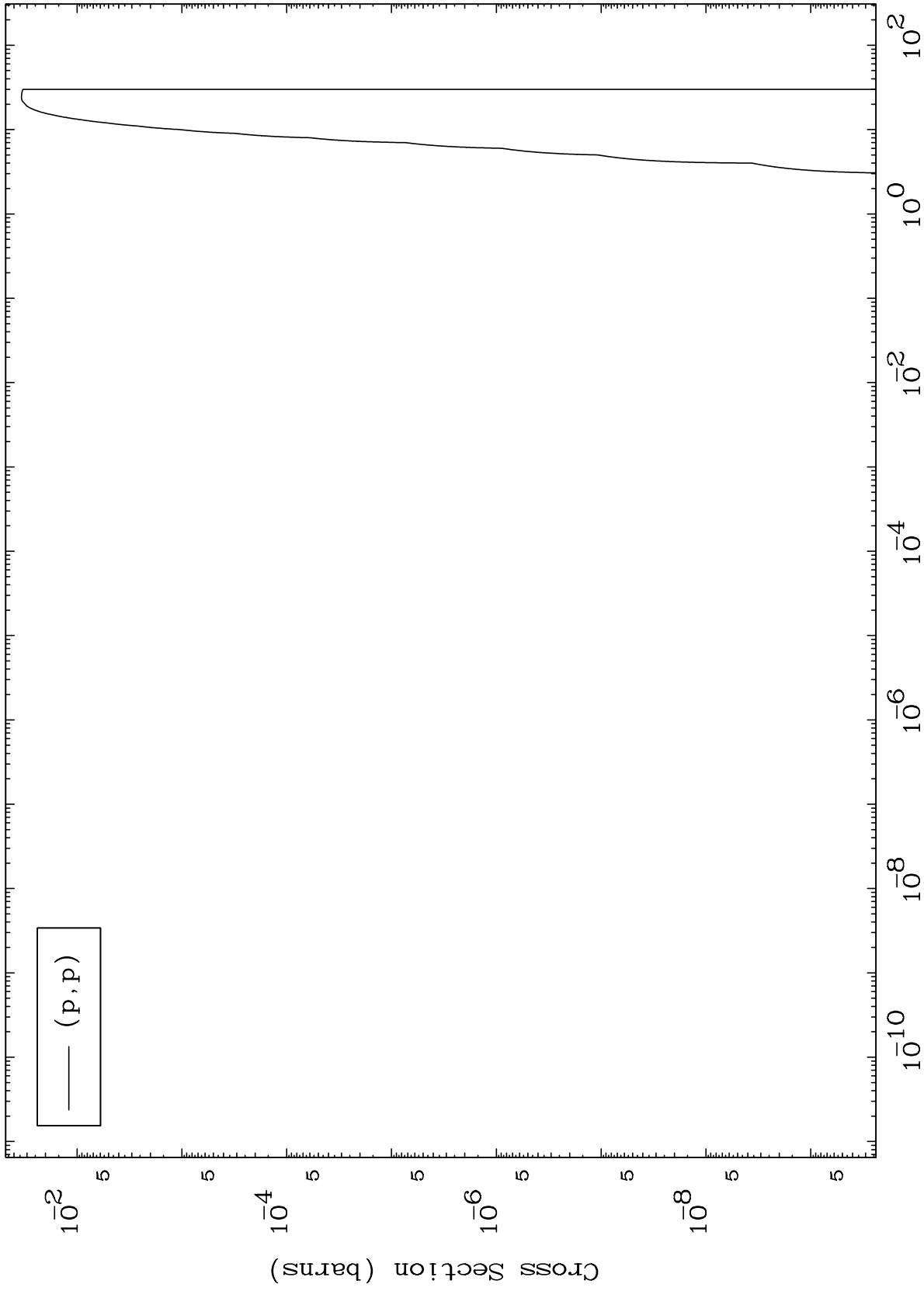
50-Sn-127



MAT 5071

(p,p) Levels
0 Kelvin Cross Sections

50-Sn-127



7

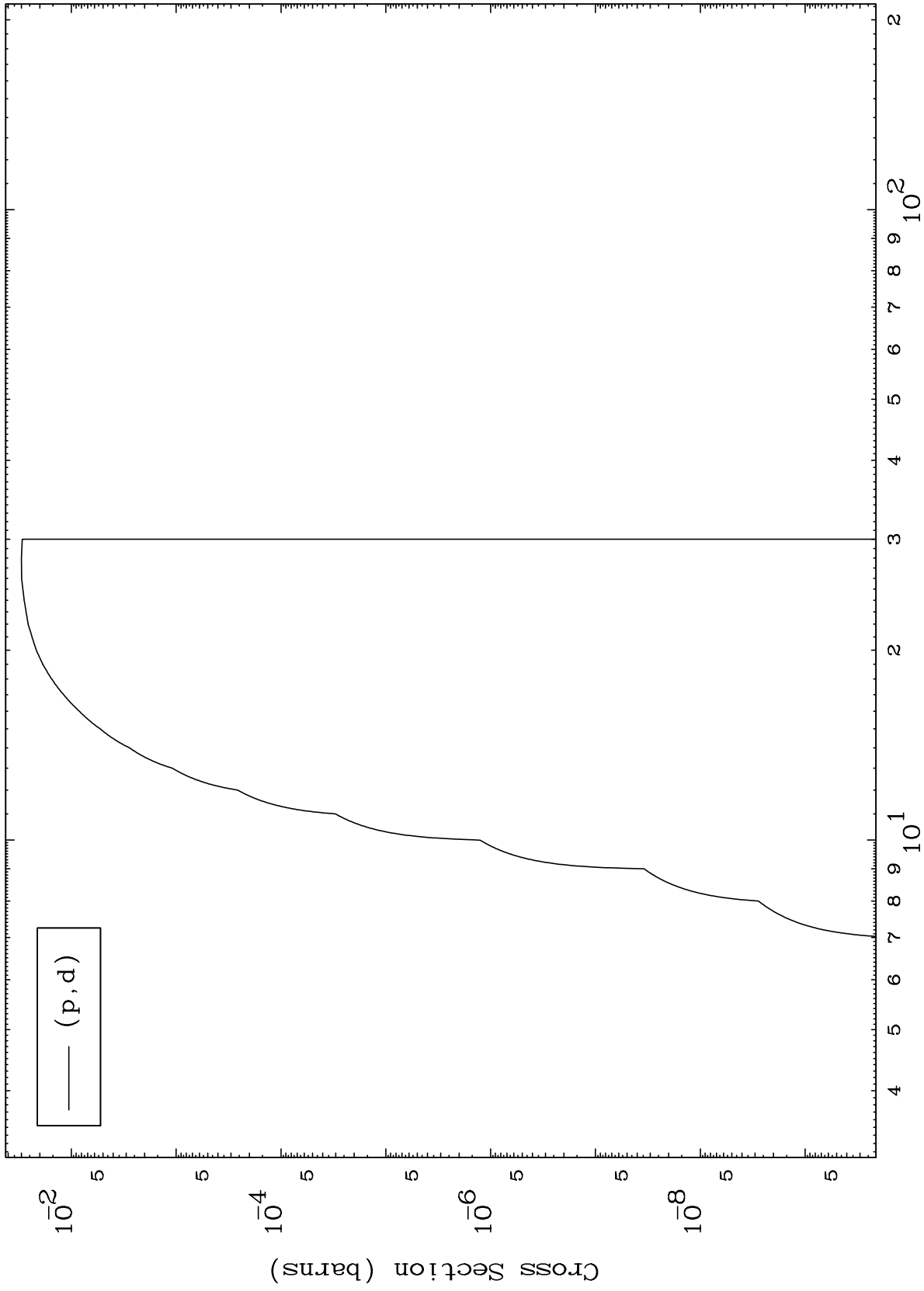
Incident Energy (MeV)

50-Sn-127

MAT 5071

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-127



8

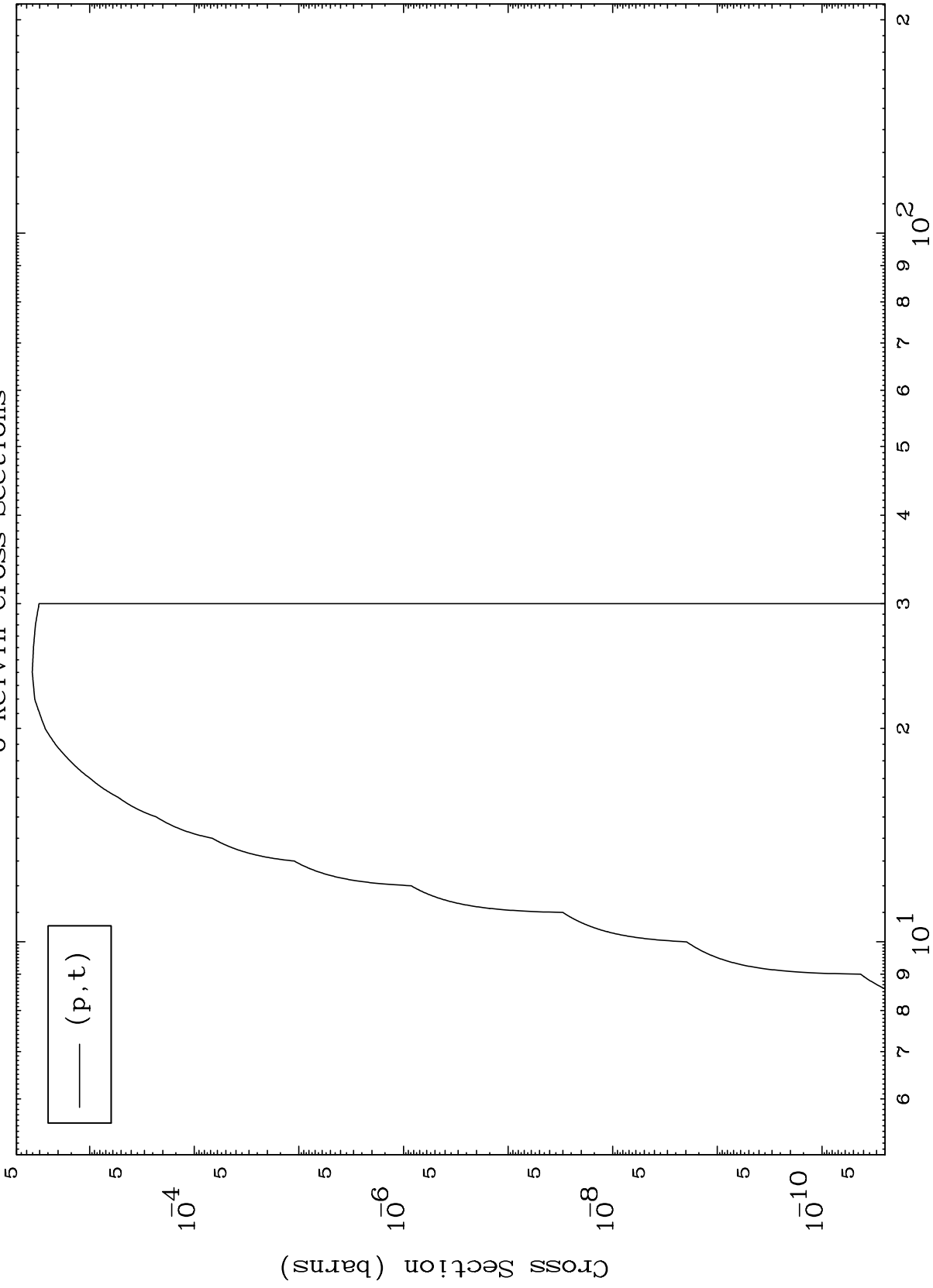
Incident Energy (MeV)

50-Sn-127

MAT 5071

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-127



9

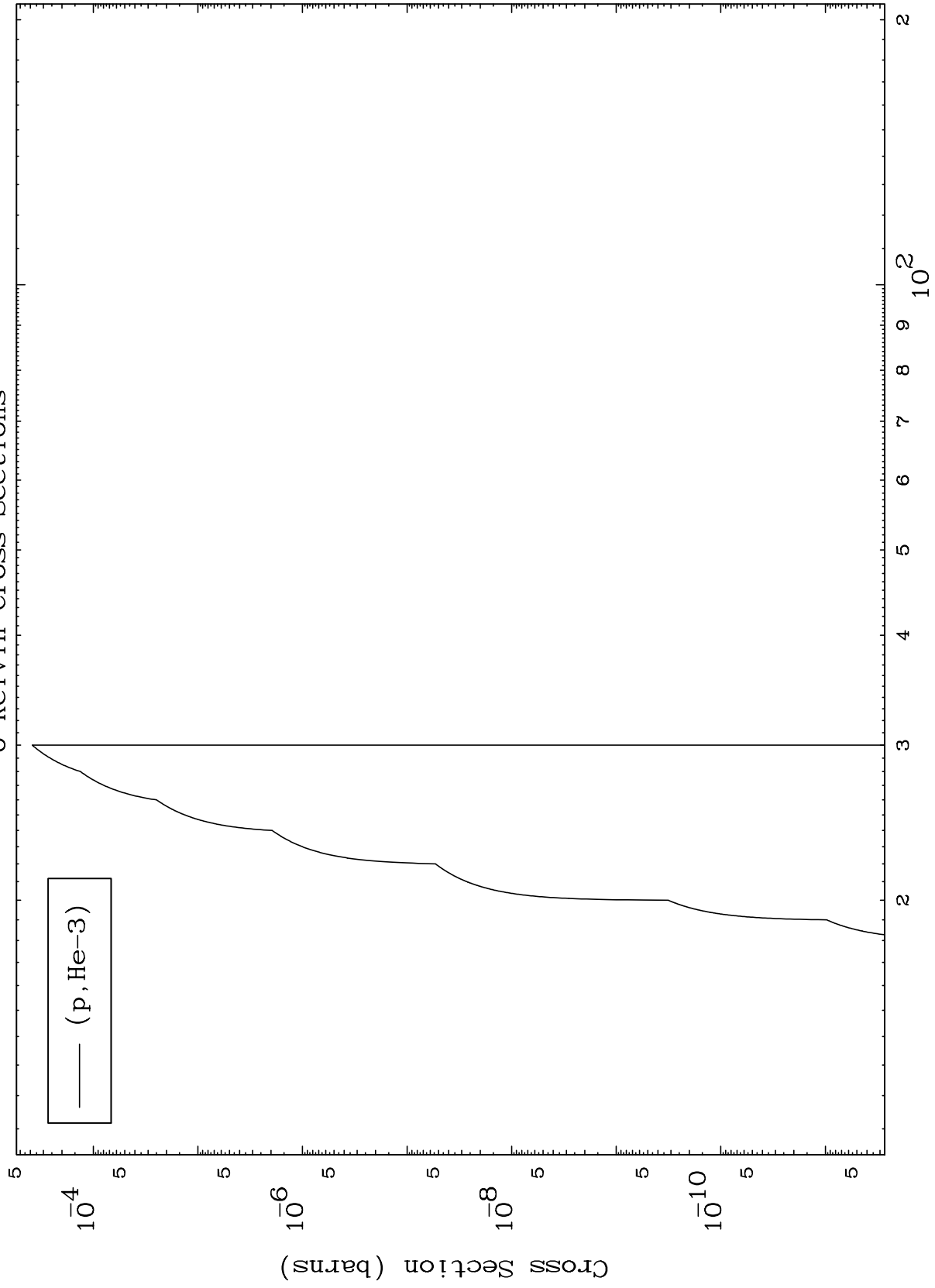
Incident Energy (MeV)

50-Sn-127

MAT 5071

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-127



10

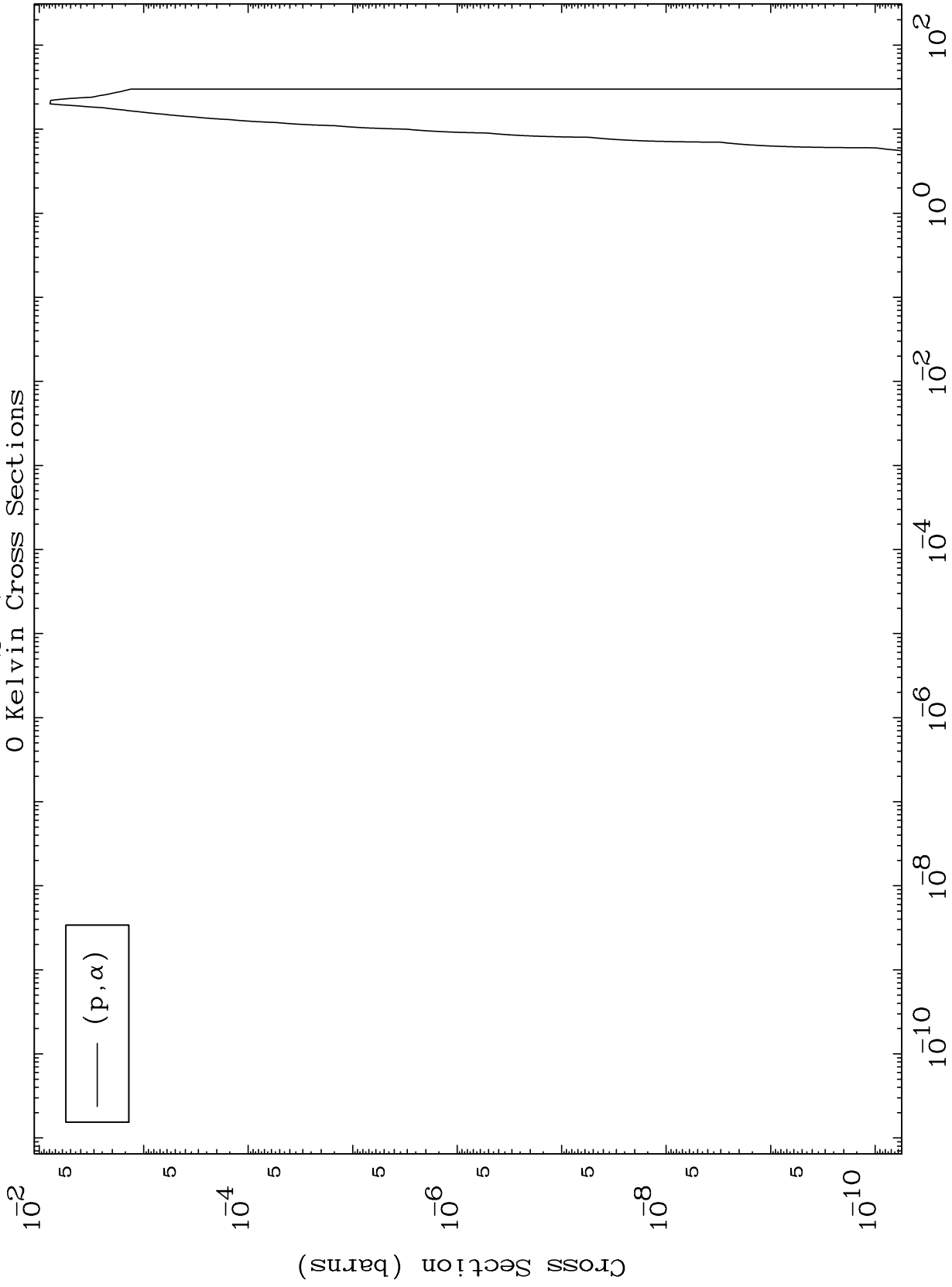
Incident Energy (MeV)

50-Sn-127

MAT 5071

(p,α) Levels
0 Kelvin Cross Sections

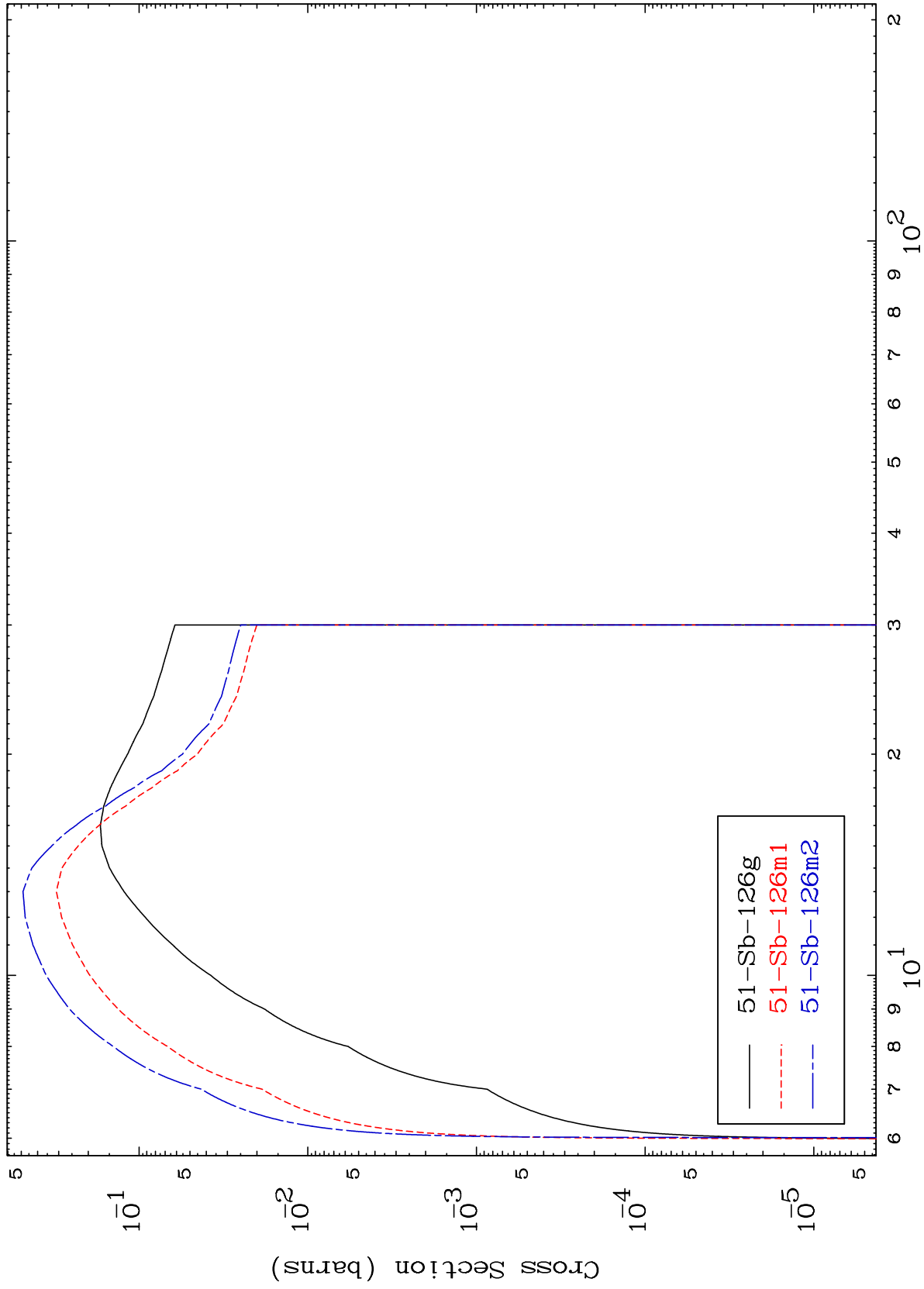
50-Sn-127



MAT 5071

50-Sn-127

Radionuclide Production Cross Section
(p,2n)



12

Incident Energy (MeV)

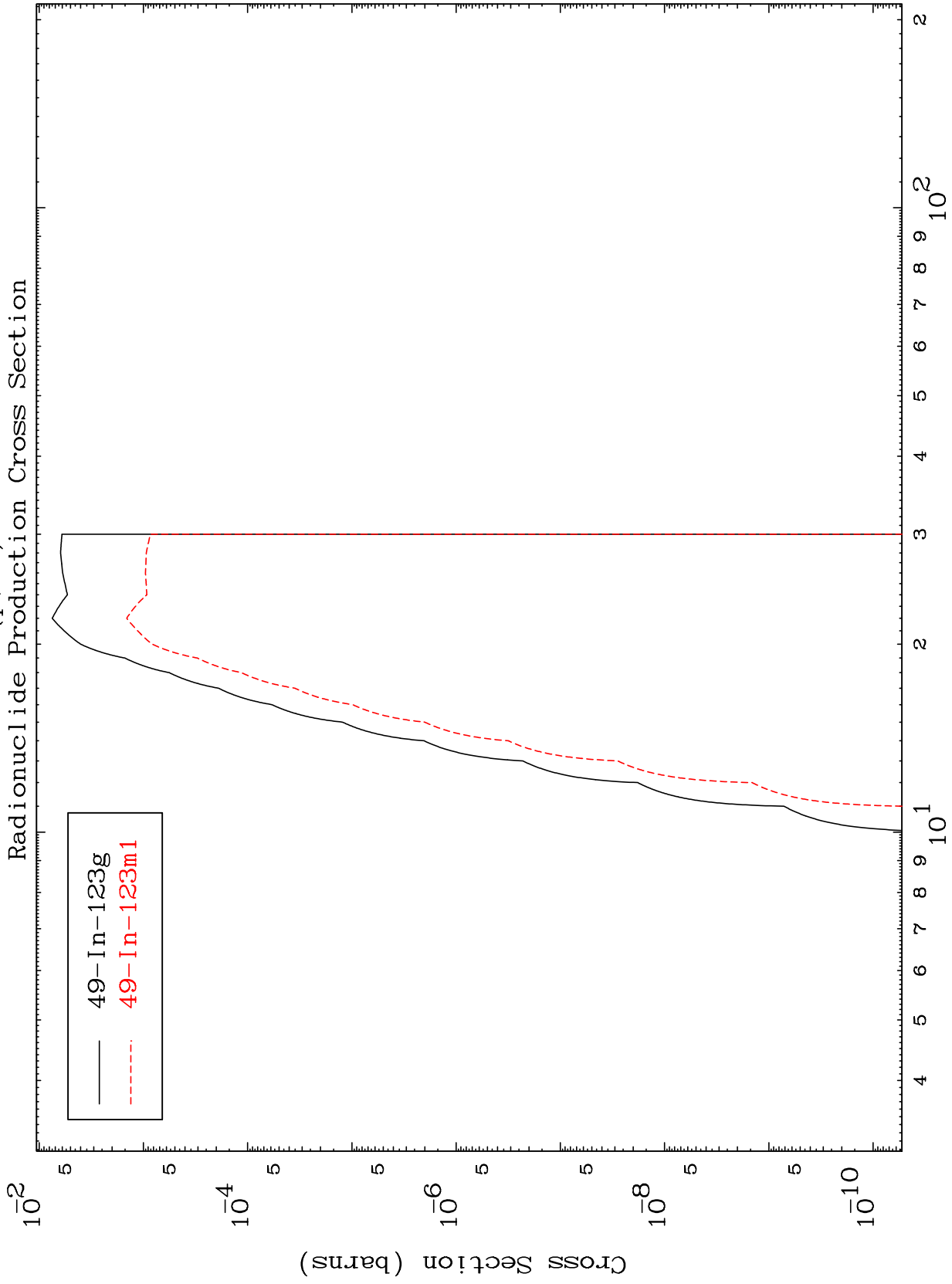
50-Sn-127

MAT 5071

(p,n') α

50-Sn-127

Radionuclide Production Cross Section



49-In-123g
49-In-123m1

13

Incident Energy (MeV)

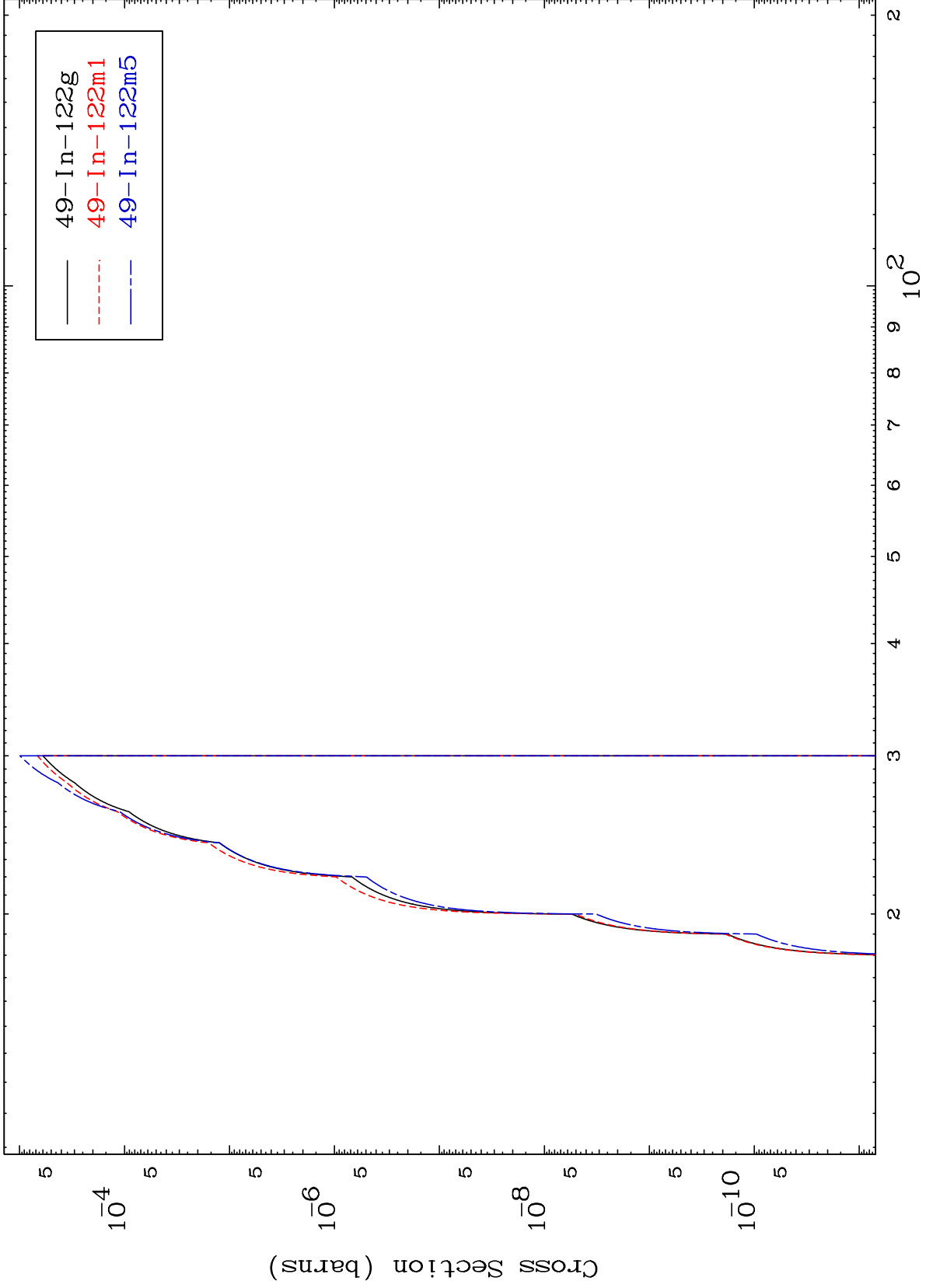
50-Sn-127

MAT 5071

(p,2n) α

50-Sn-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

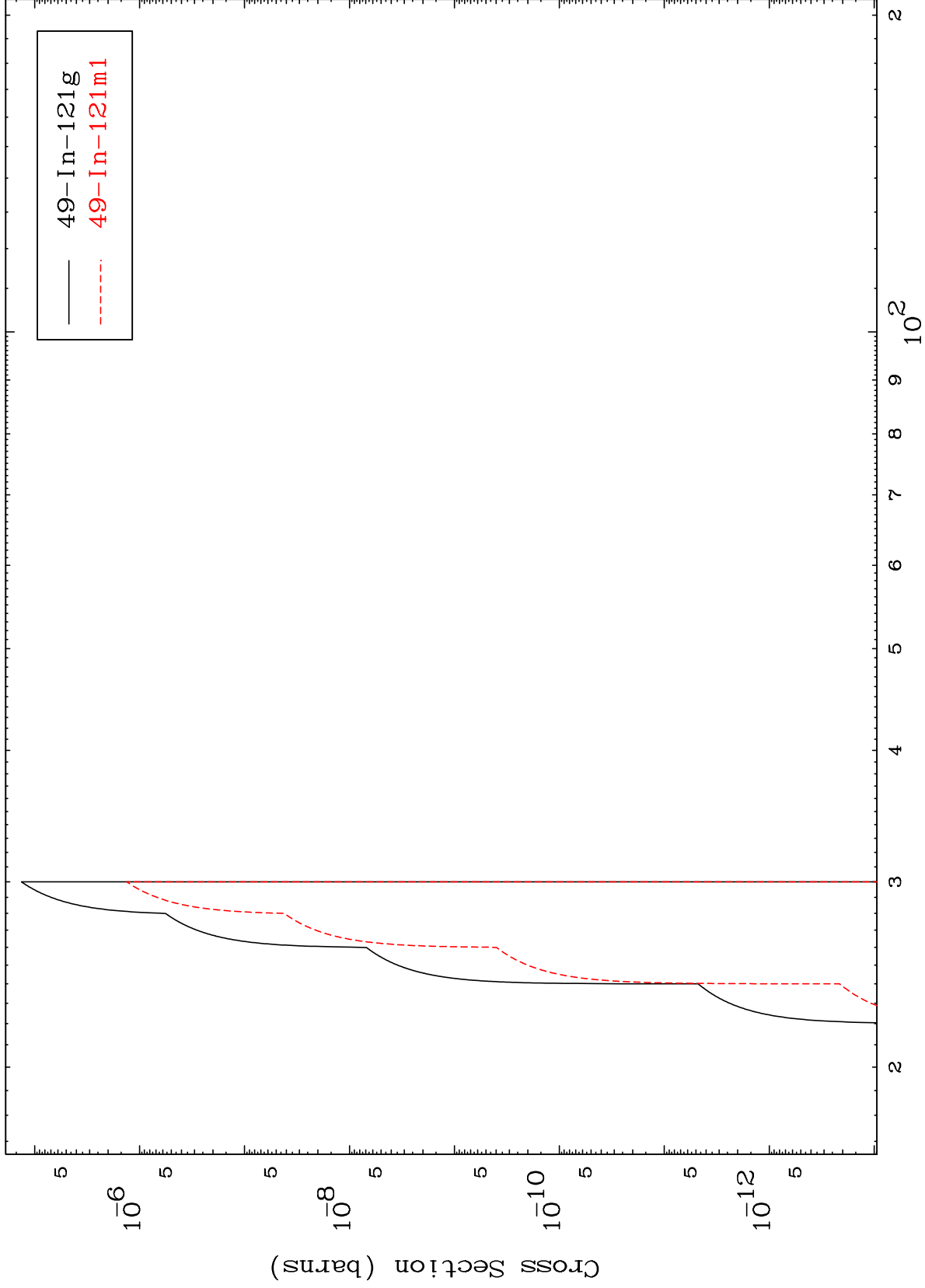
50-Sn-127

MAT 5071

(p,3n) α

50-Sn-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

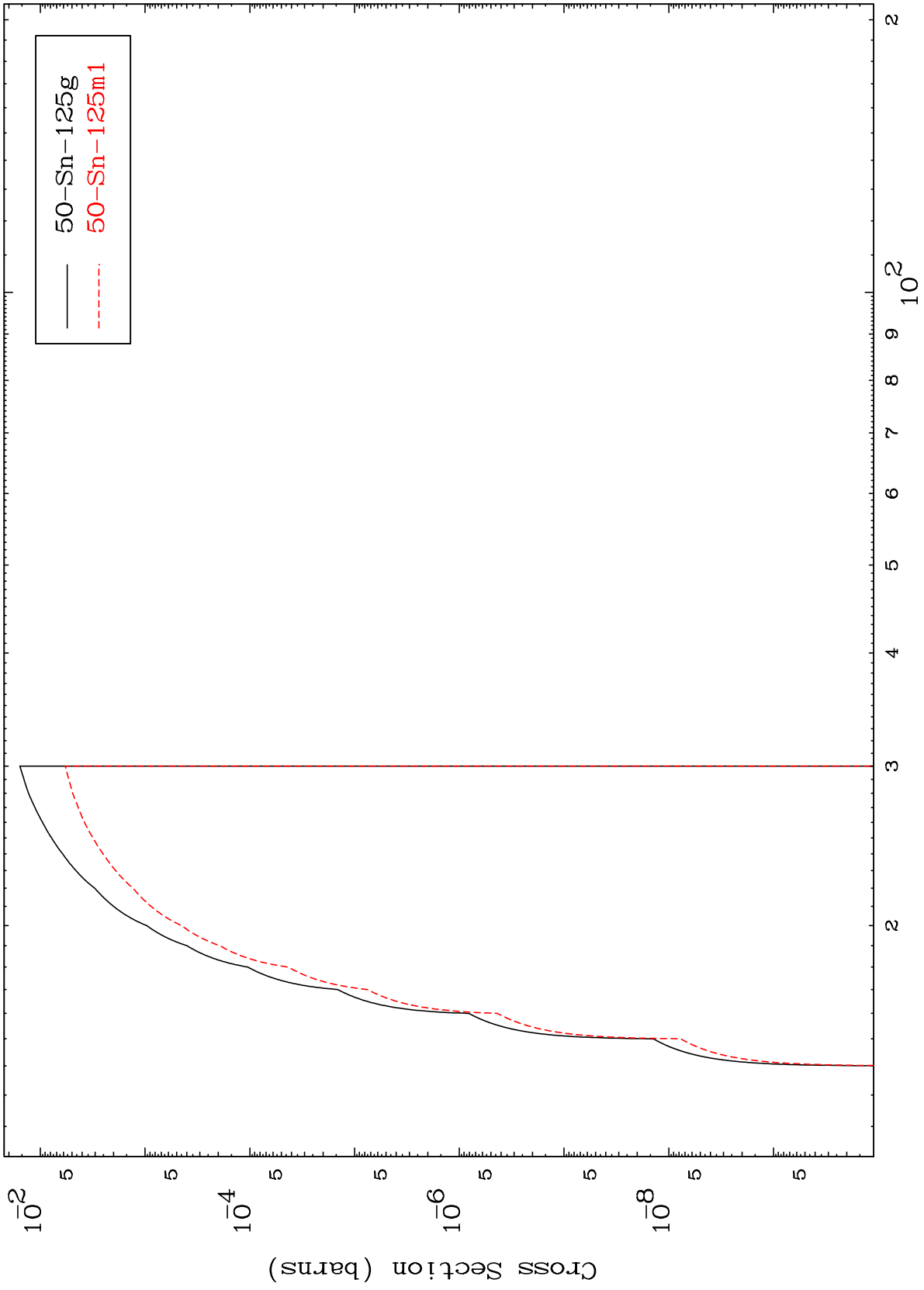
50-Sn-127

MAT 5071

(p,n') d

50-Sn-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

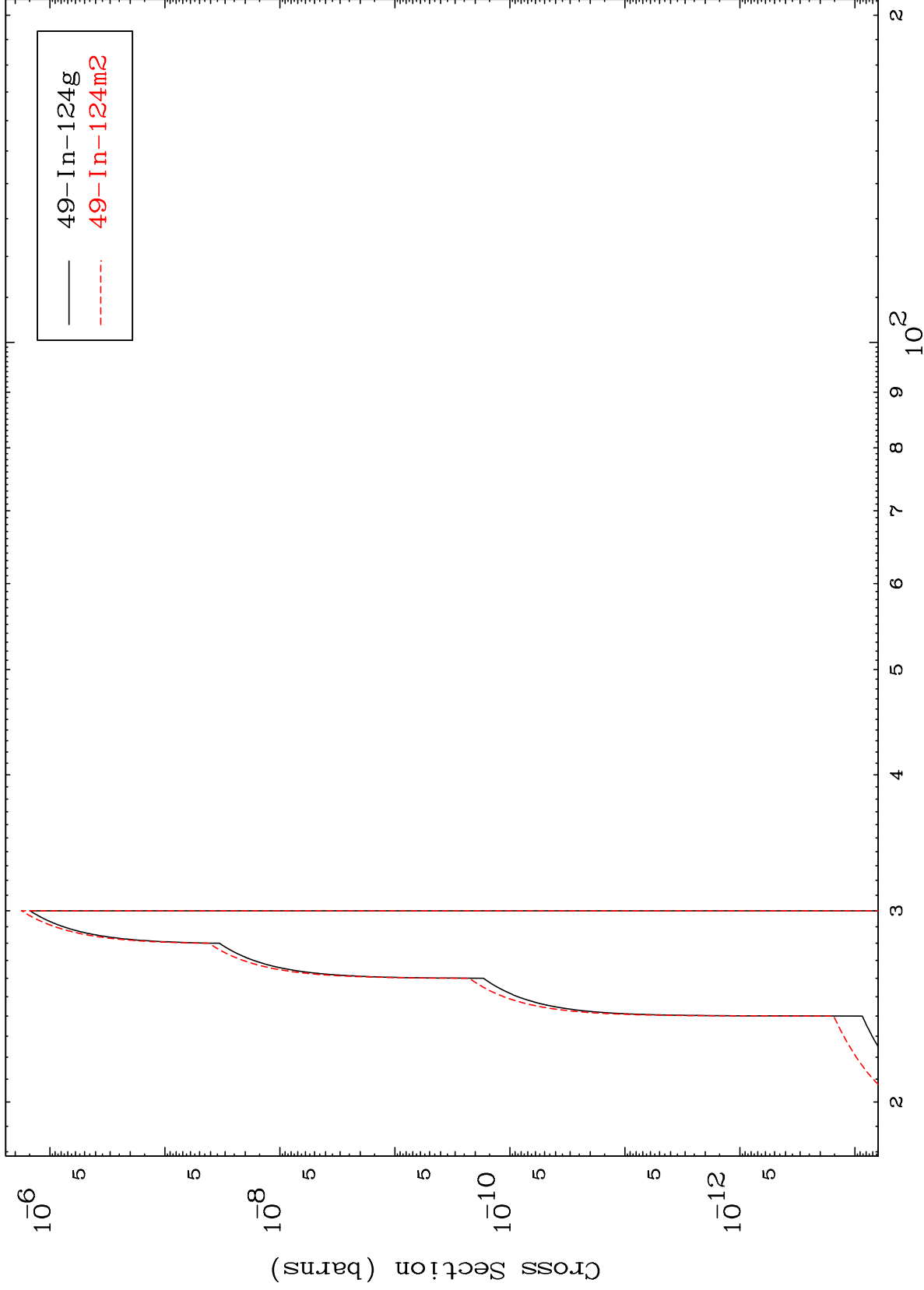
50-Sn-127

MAT 5071

(p,n') He-3

50-Sn-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

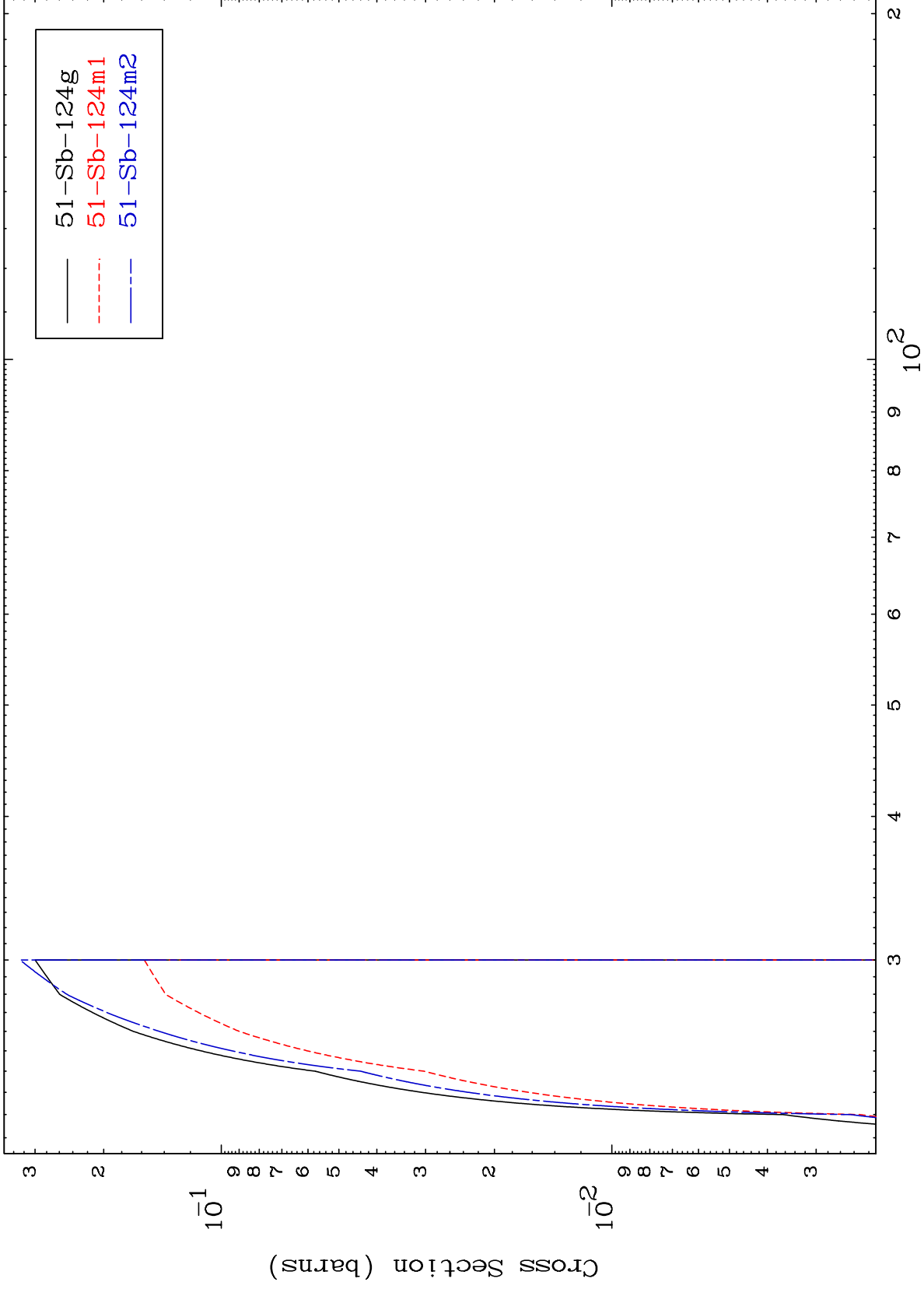
50-Sn-127

MAT 5071

(p,4n)

50-Sn-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

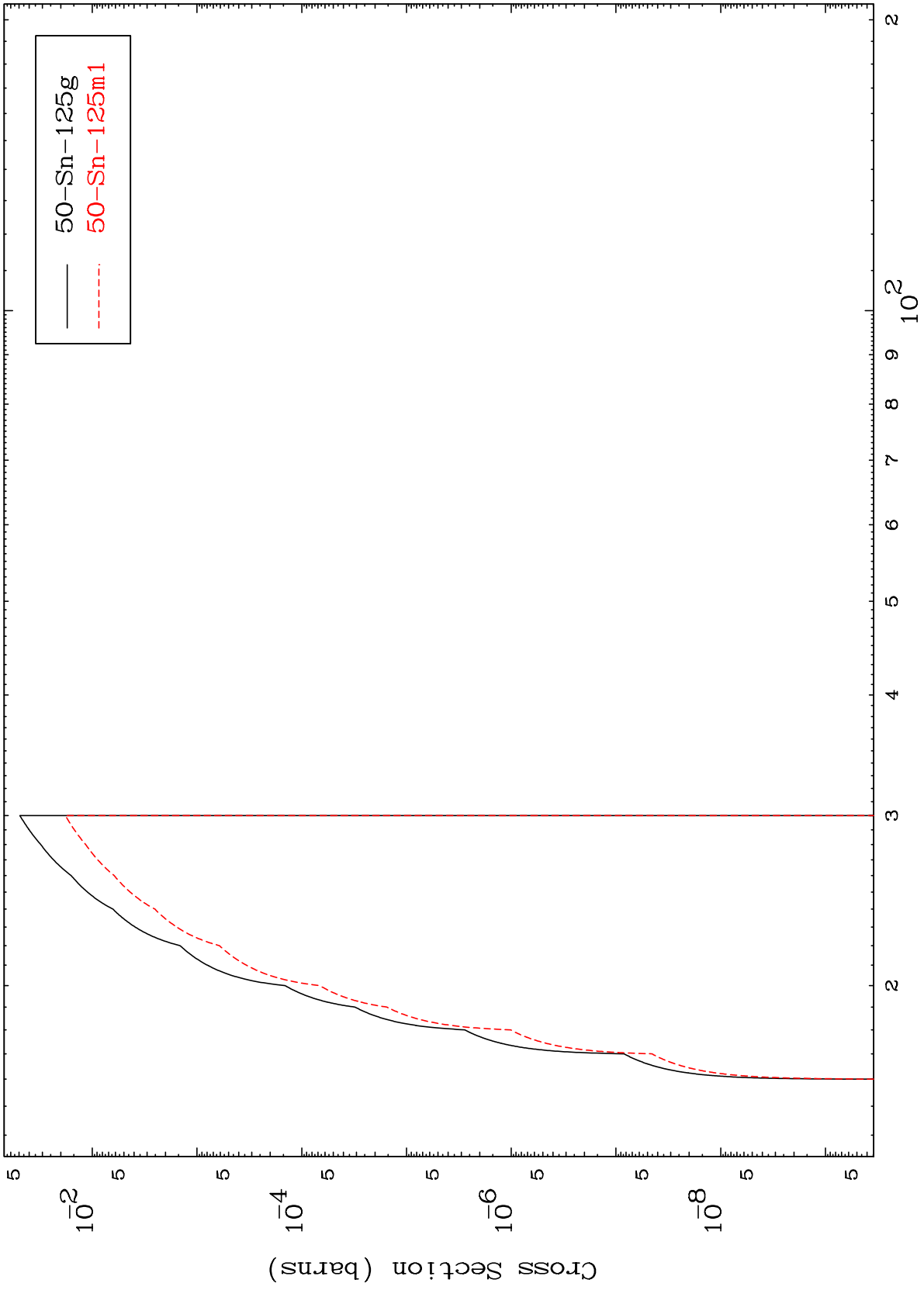
50-Sn-127

MAT 5071

(p,2n) p

50-Sn-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

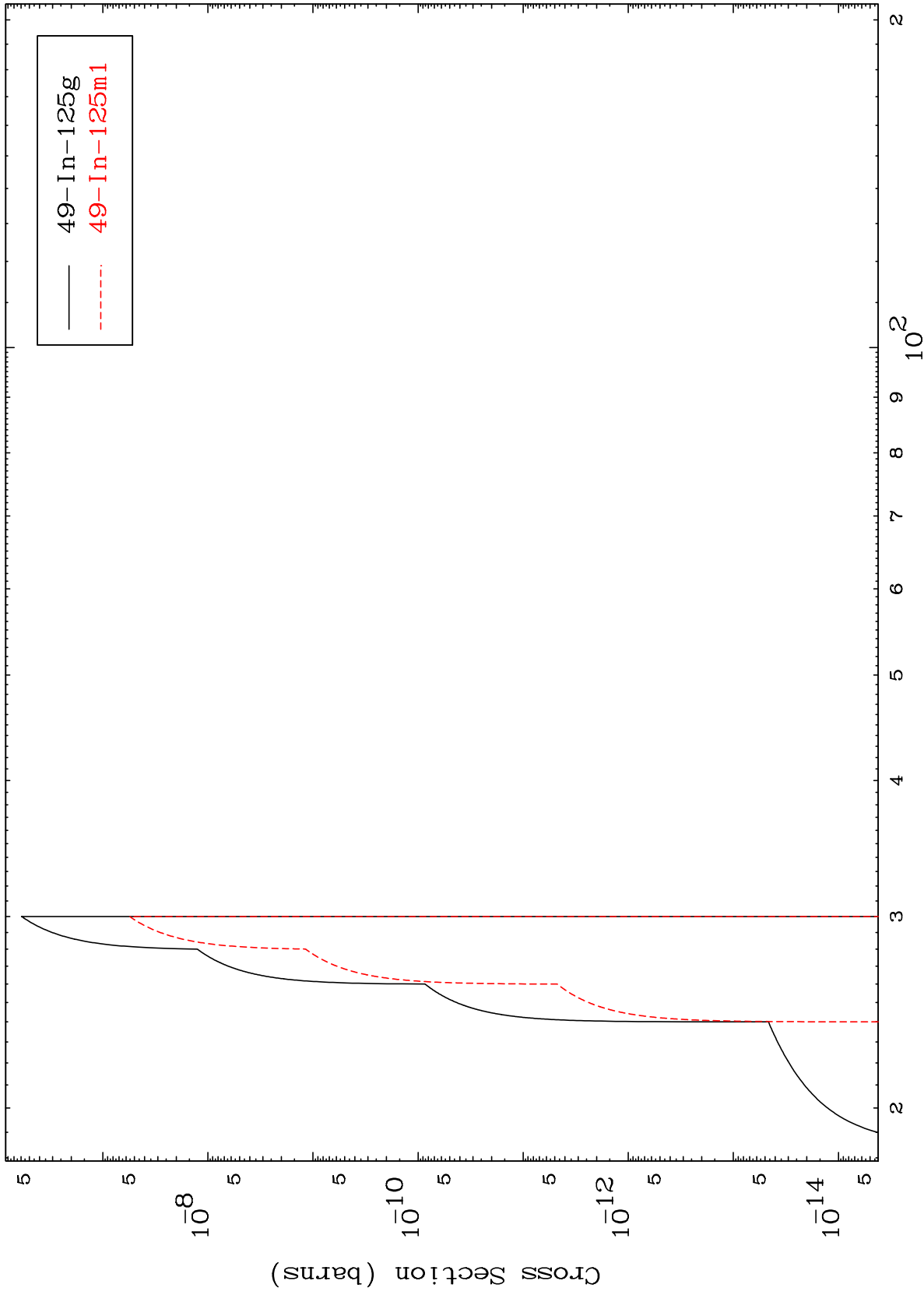
50-Sn-127

MAT 5071

(p,2n) p

50-Sn-127

Radionuclide Production Cross Section



20

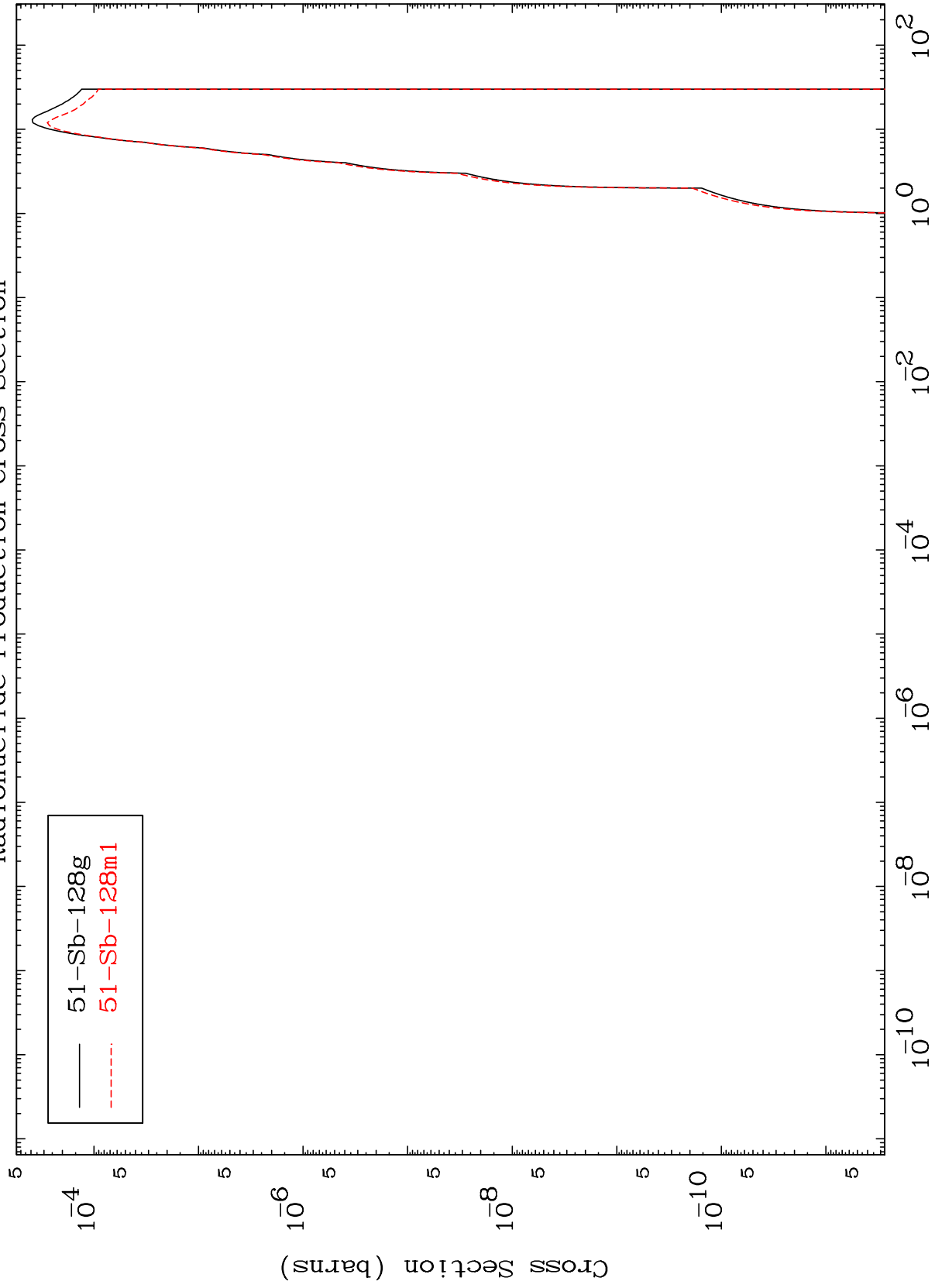
Incident Energy (MeV)

50-Sn-127

MAT 5071

Radionuclide Production Cross Section
(p,γ)

50-Sn-127

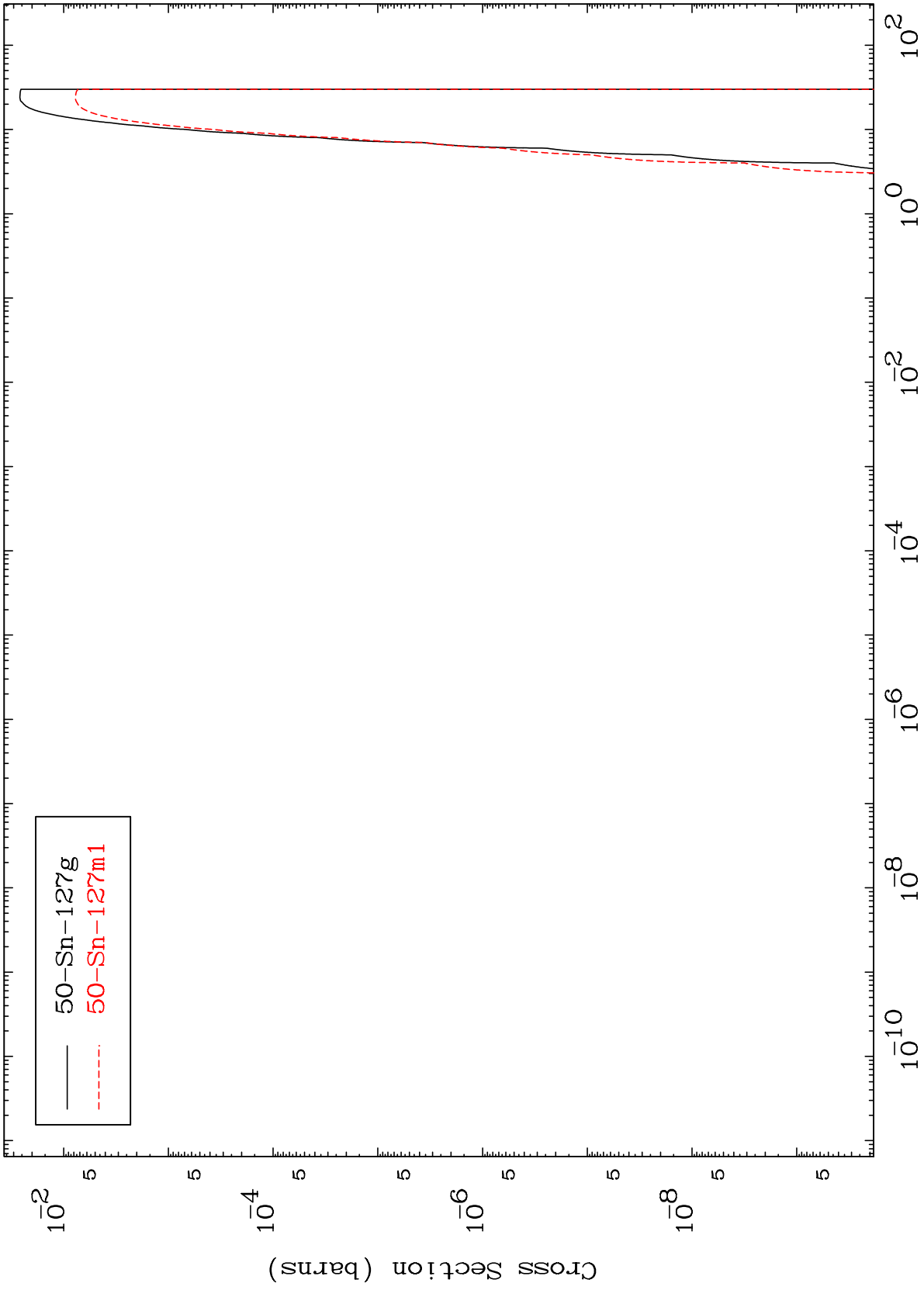


50-Sn-127

MAT 5071

Radionuclide Production Cross Section
(p,p)

50-Sn-127

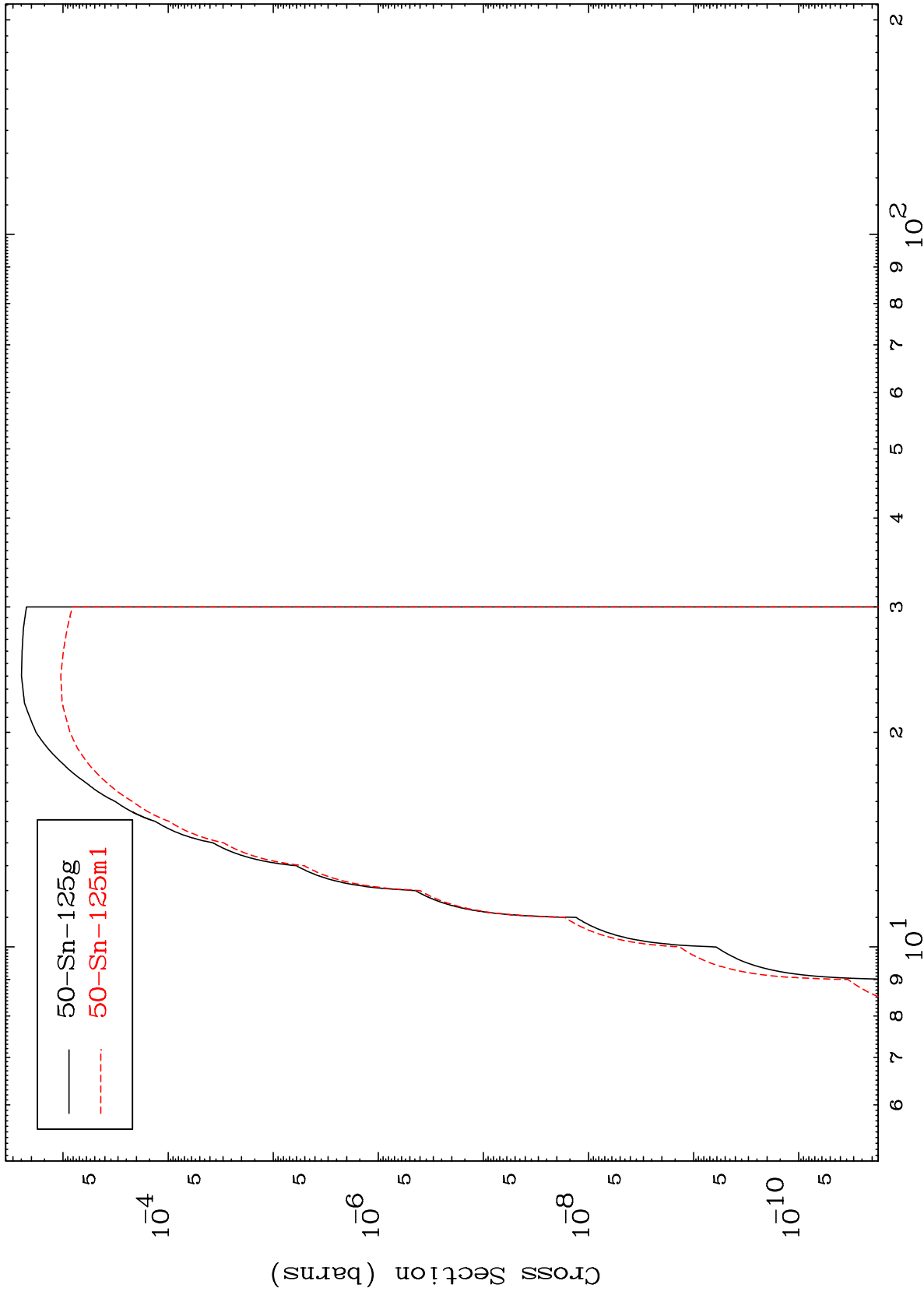


50-Sn-127

MAT 5071

50-Sn-127

Radionuclide Production Cross Section (p, t)



23

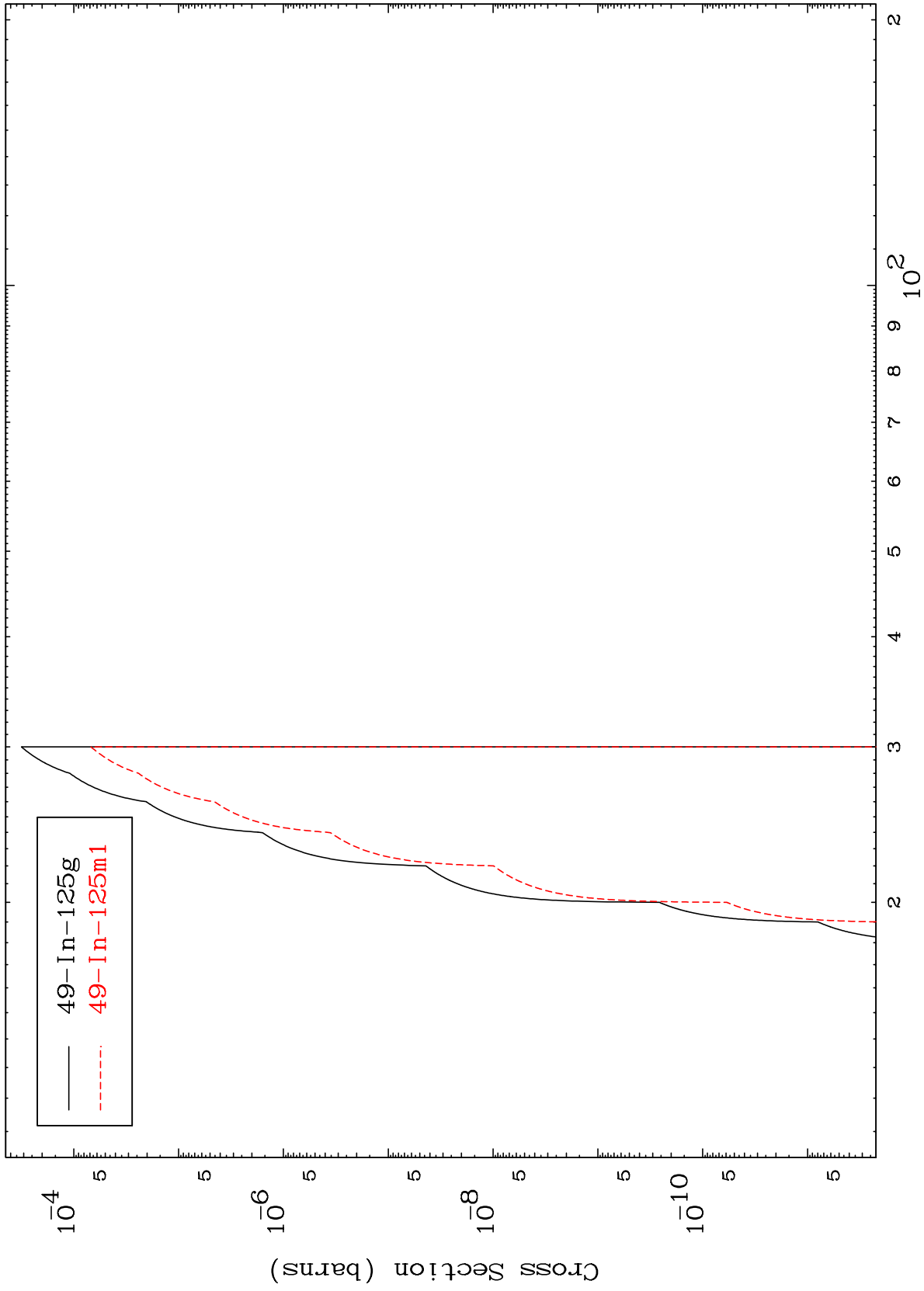
50-Sn-127

MAT 5071

(p,He-3)

50-Sn-127

Radionuclide Production Cross Section



24

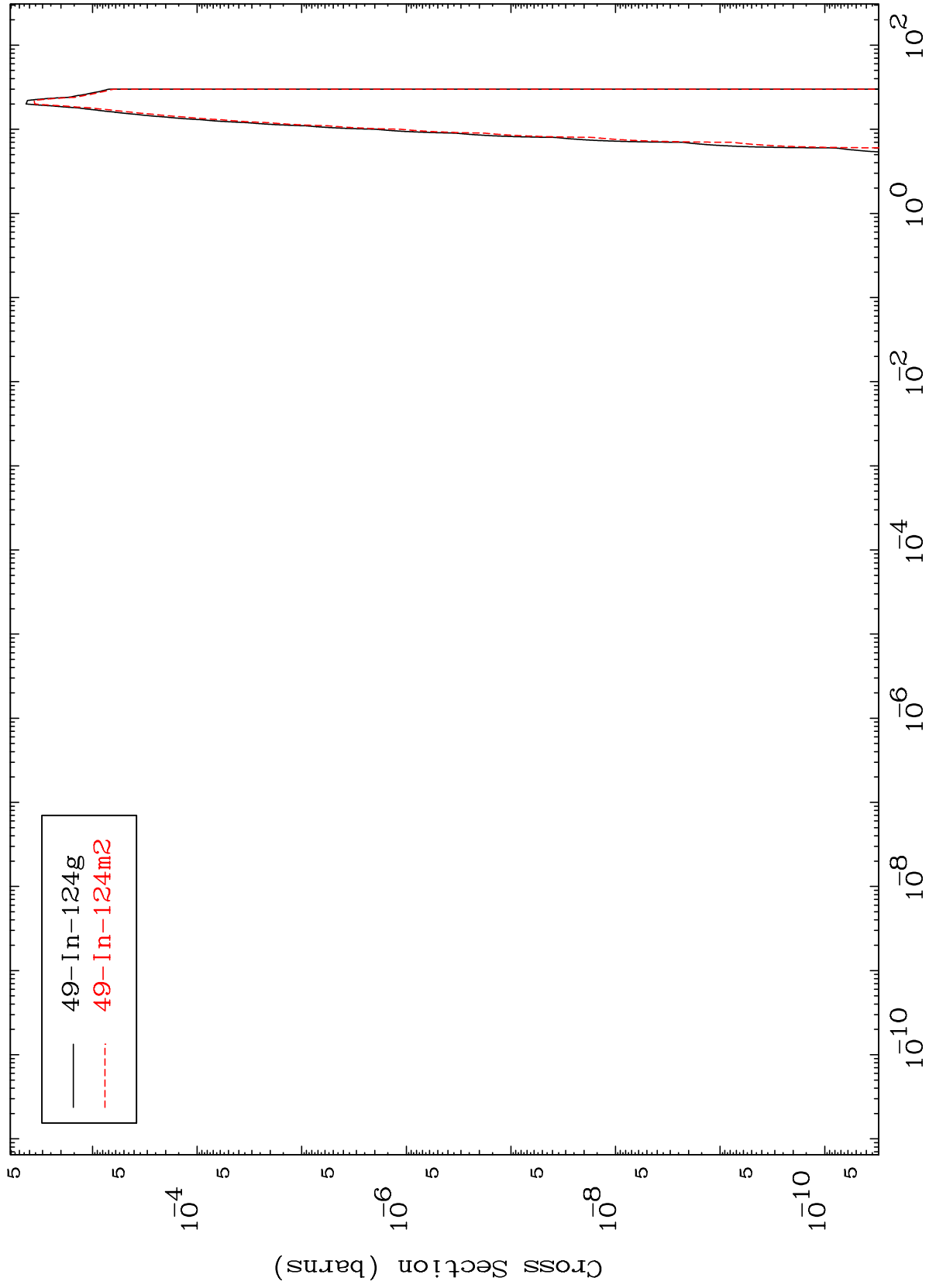
Incident Energy (MeV)

50-Sn-127

MAT 5071

Radionuclide Production Cross Section
(p, α)

50-Sn-127



25

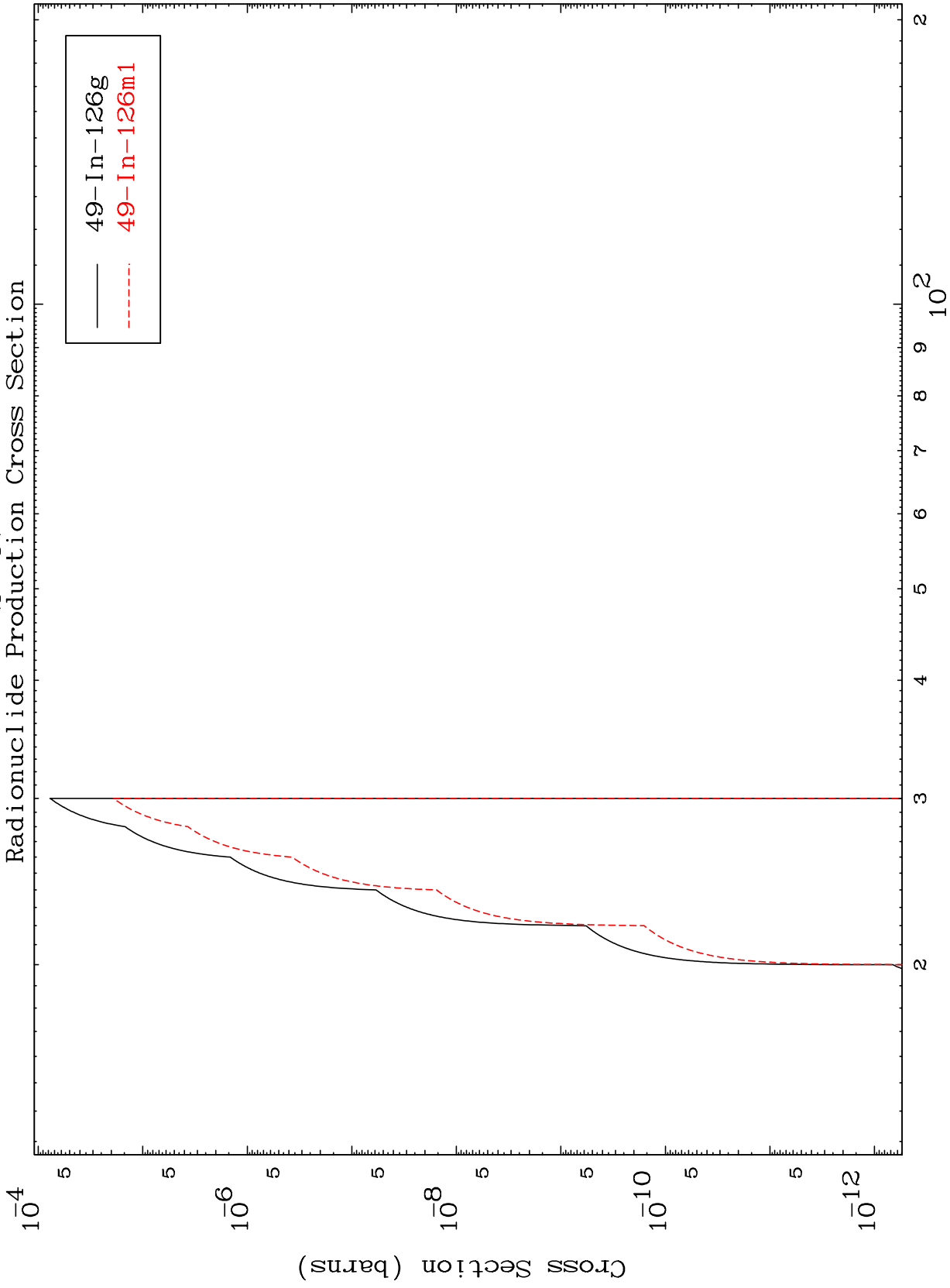
Incident Energy (MeV)

50-Sn-127

MAT 5071

50-Sn-127

(p,2p)
Radionuclide Production Cross Section



26

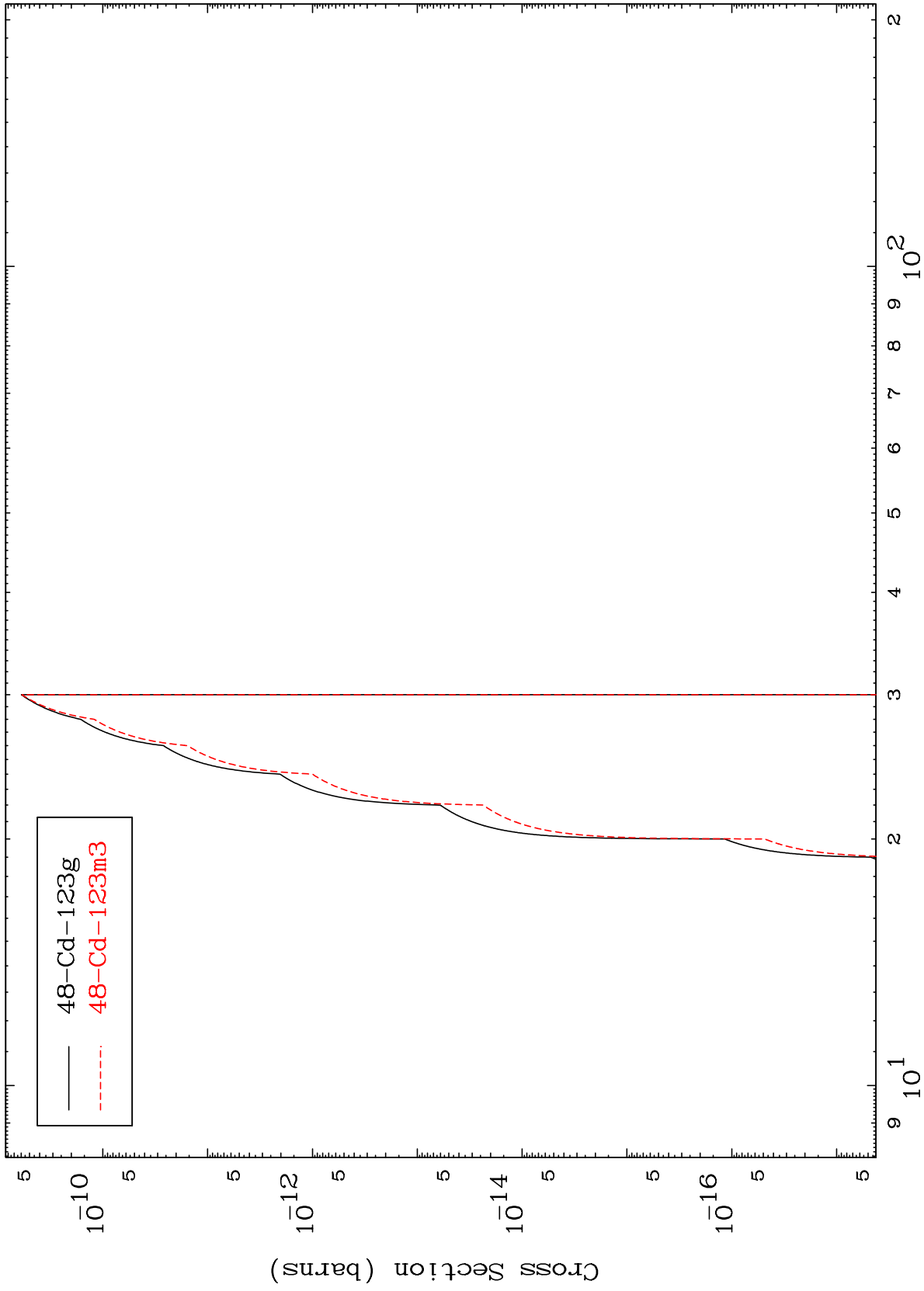
50-Sn-127

MAT 5071

(p,p) α

50-Sn-127

Radionuclide Production Cross Section



27