

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

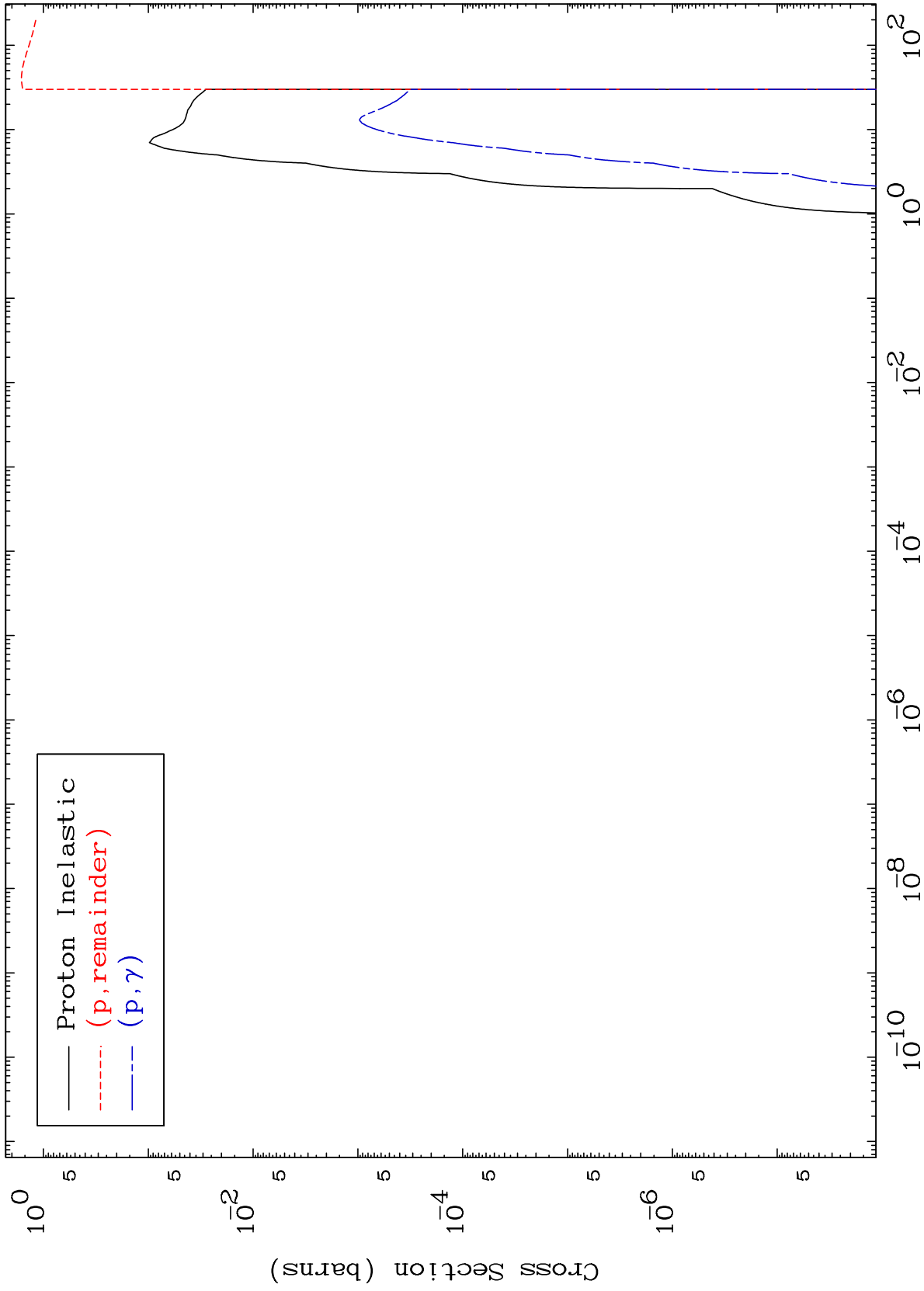
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5073

Proton Major
0 Kelvin Cross Sections

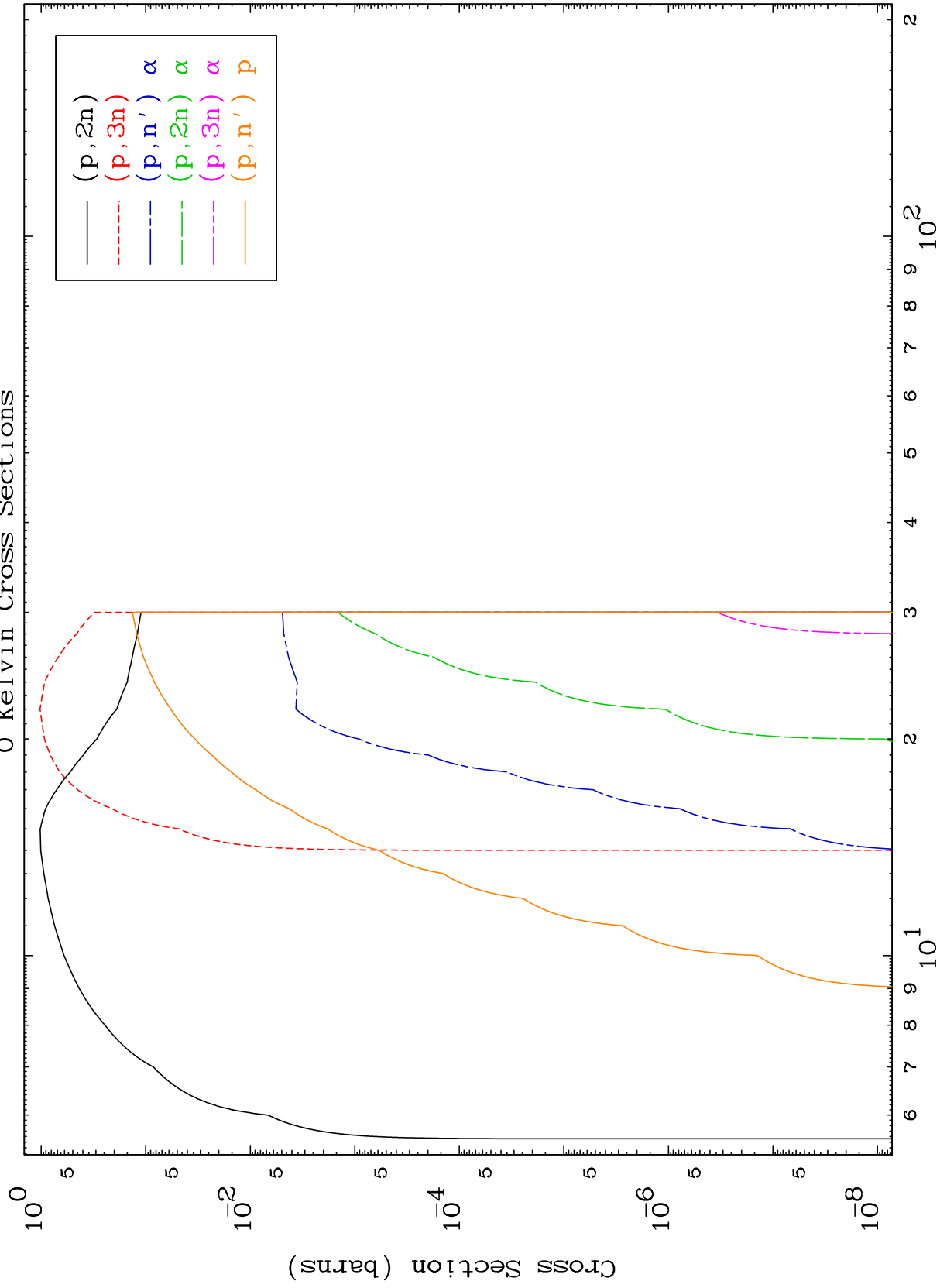
50-Sn-128



MAT 5073

Proton Neutron Production
0 Kelvin Cross Sections

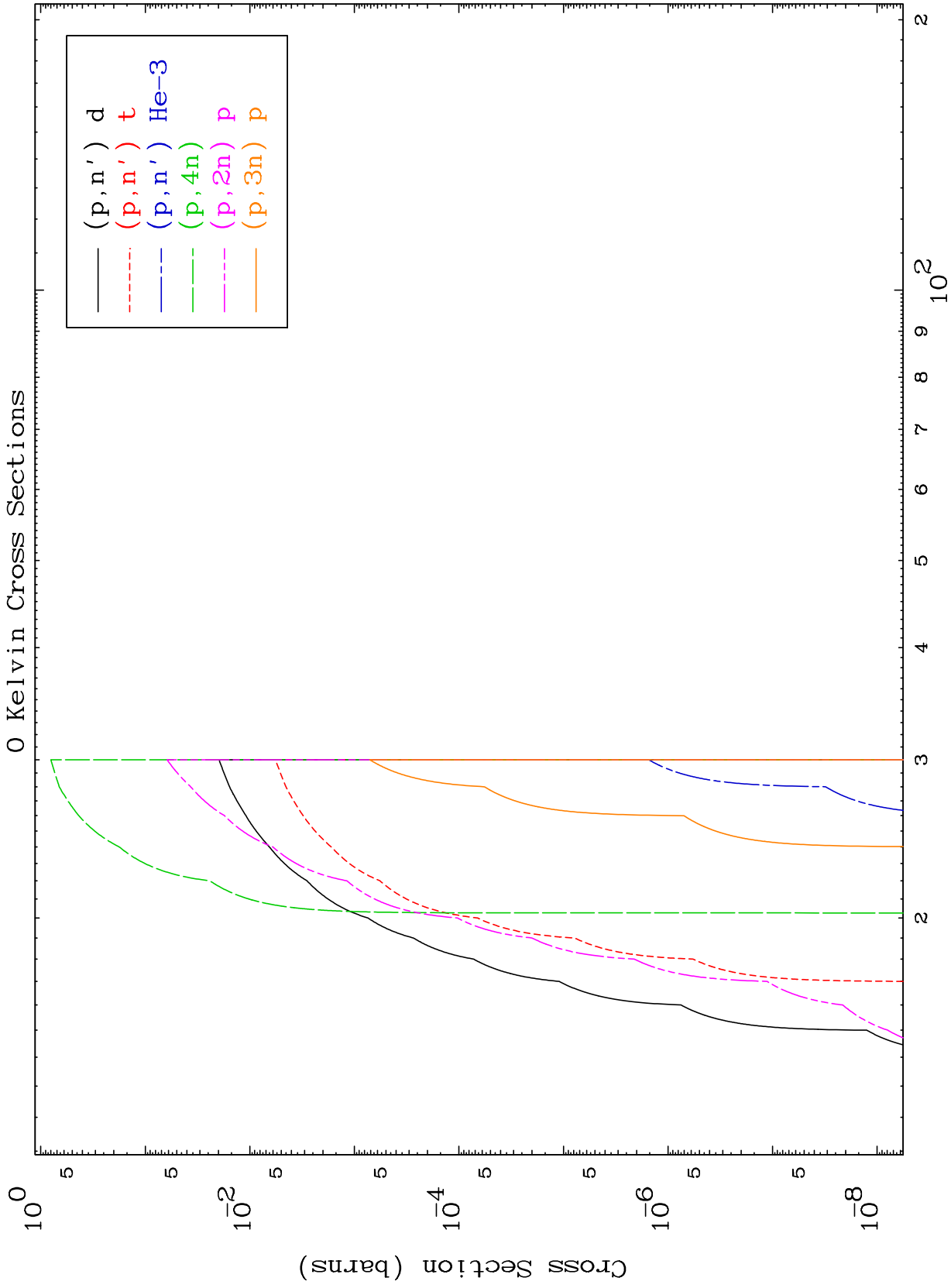
50-Sn-128



2

Incident Energy (MeV)

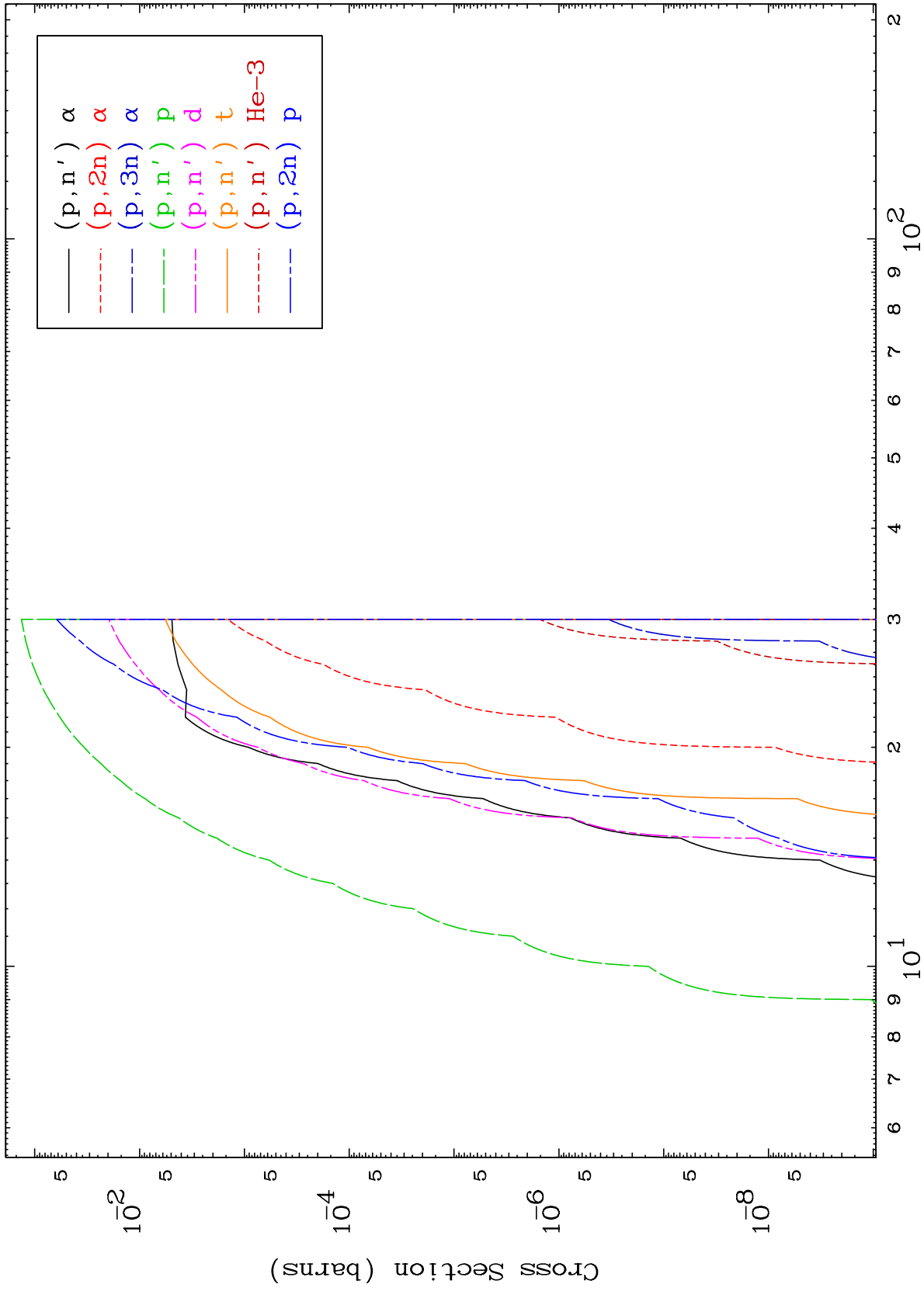
50-Sn-128



MAT 5073

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-128



4

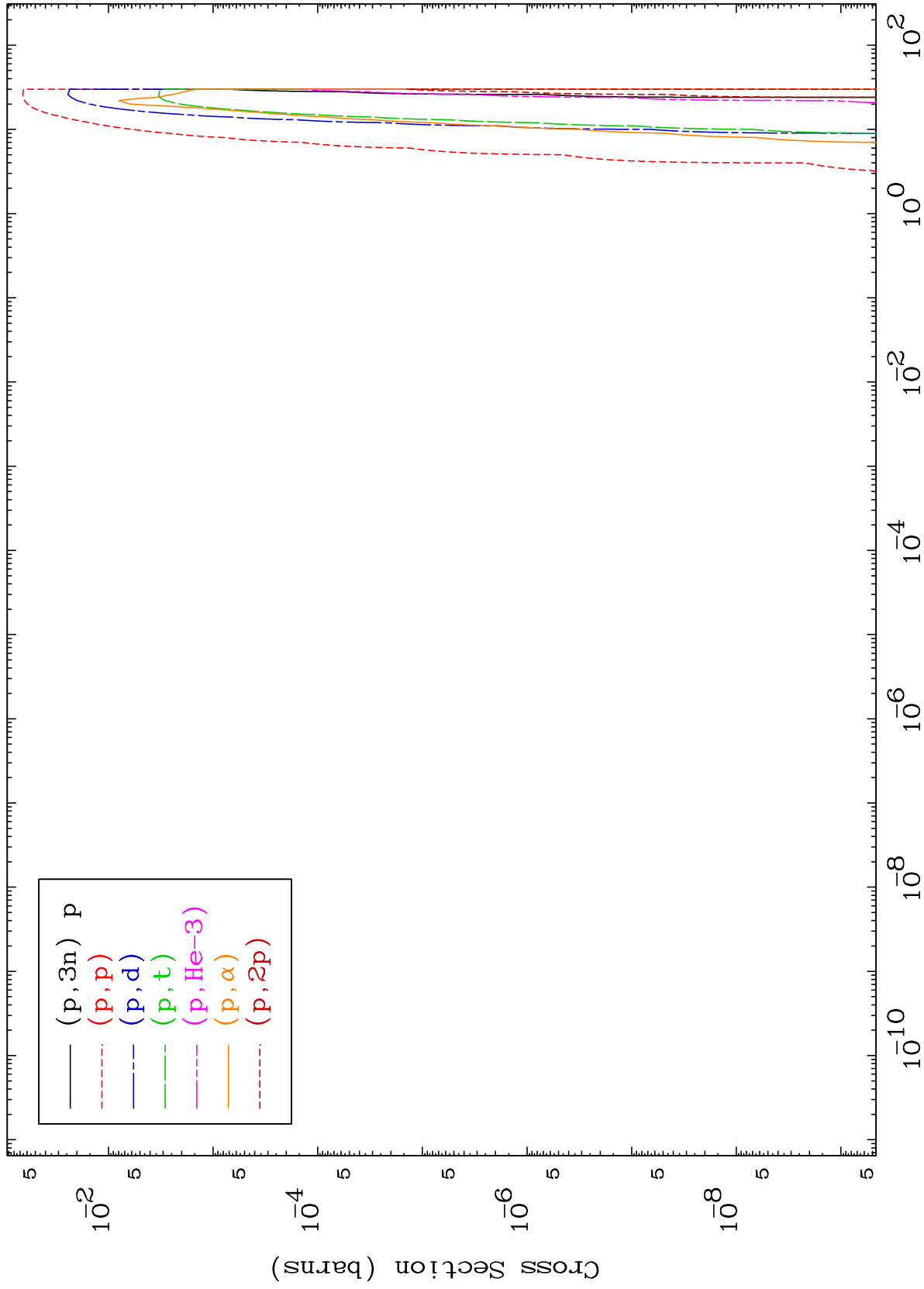
Incident Energy (MeV)

50-Sn-128

MAT 5073

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-128



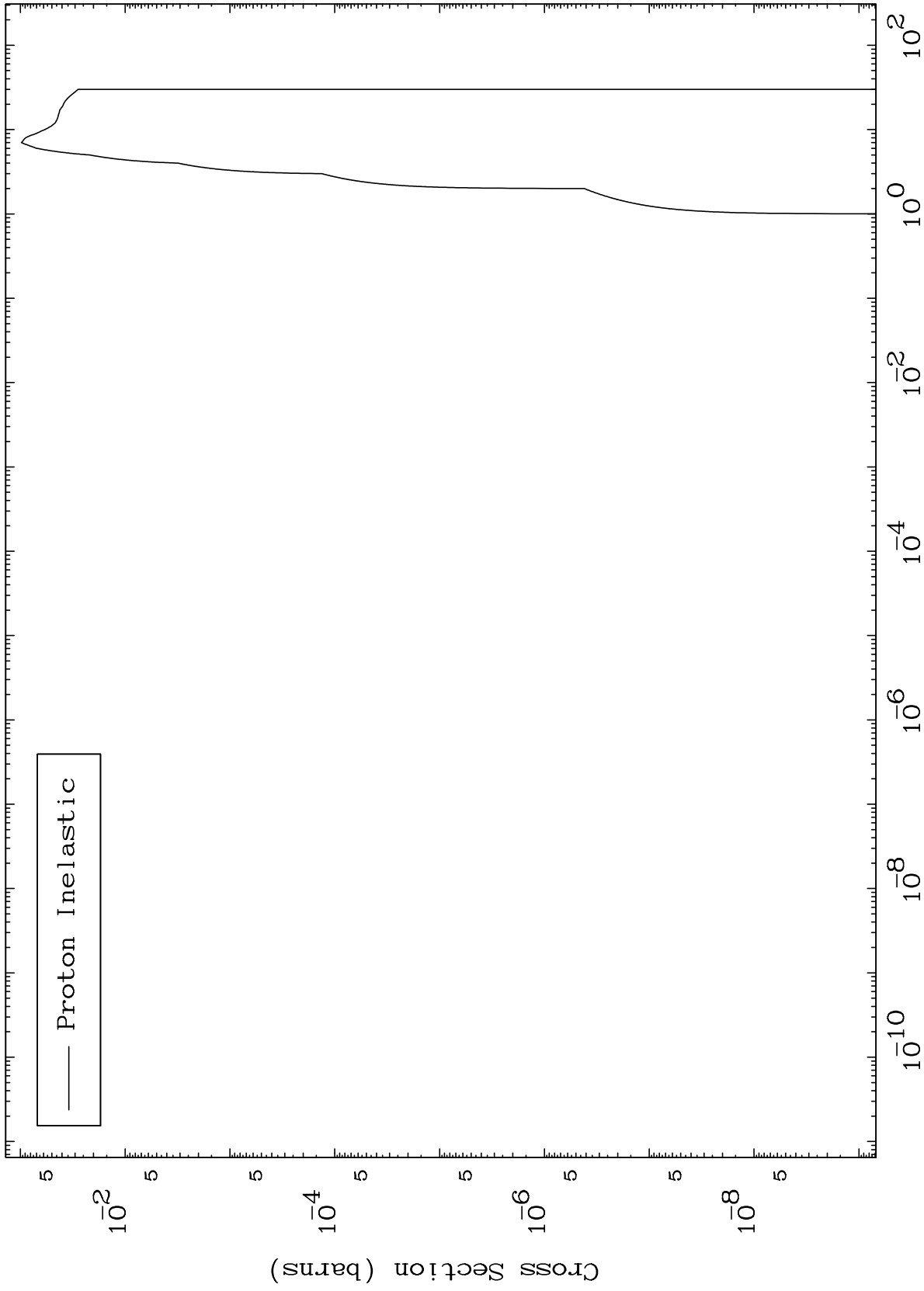
5

50-Sn-128

MAT 5073

(p,n') Level
0 Kelvin Cross Sections

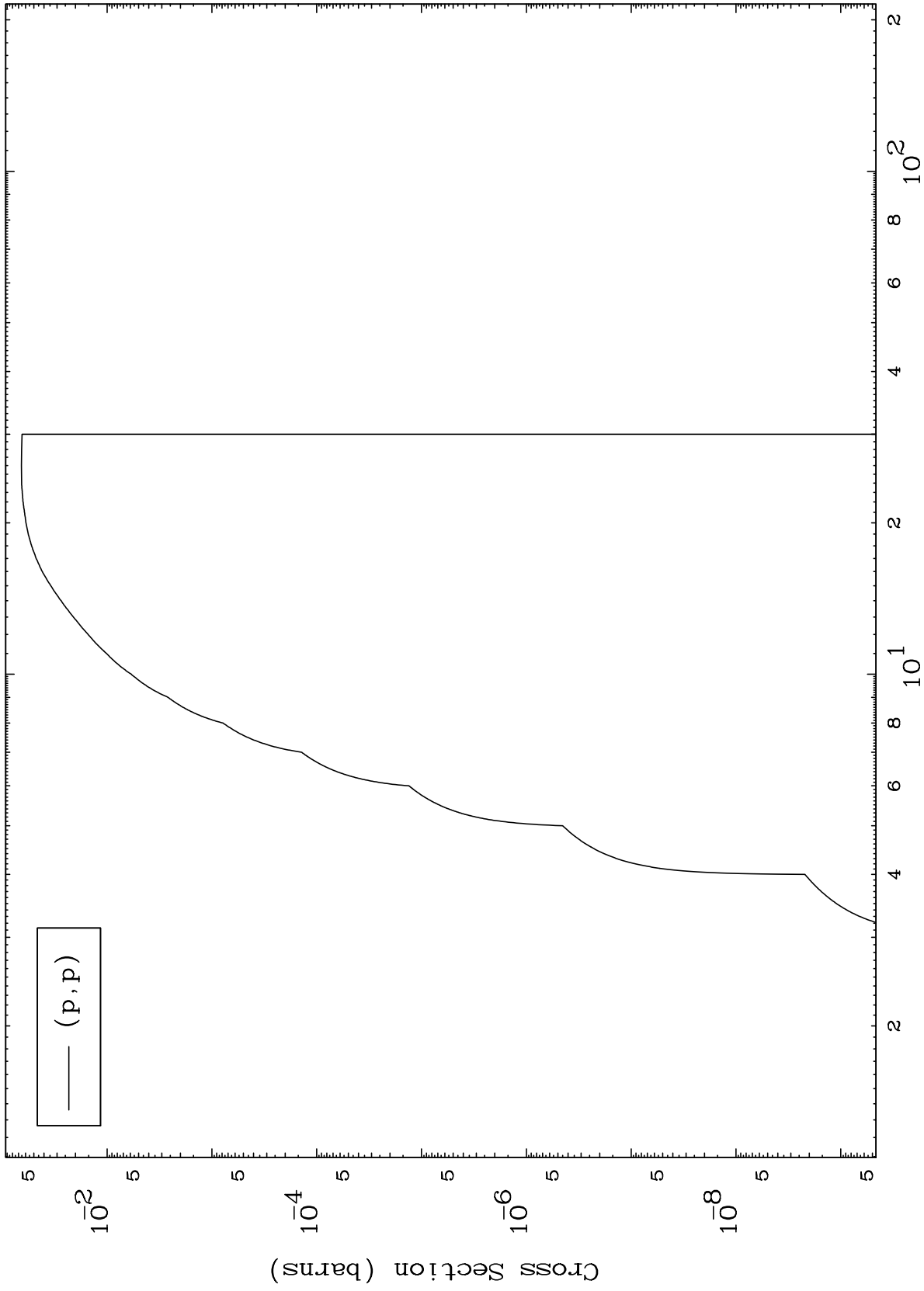
50-Sn-128



MAT 5073

(p,p) Levels
0 Kelvin Cross Sections

50-Sn-128



7

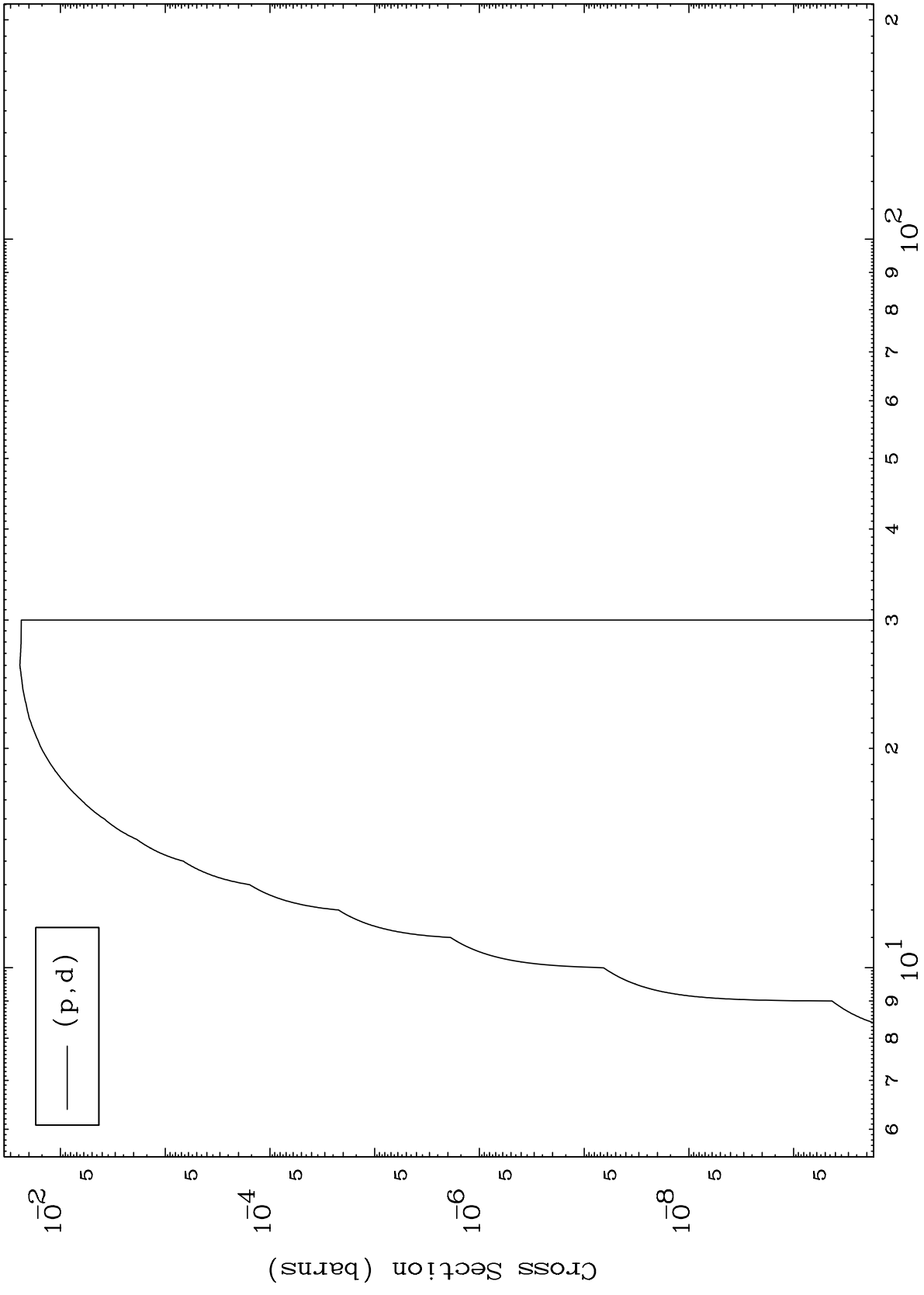
Incident Energy (MeV)

50-Sn-128

MAT 5073

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-128



8

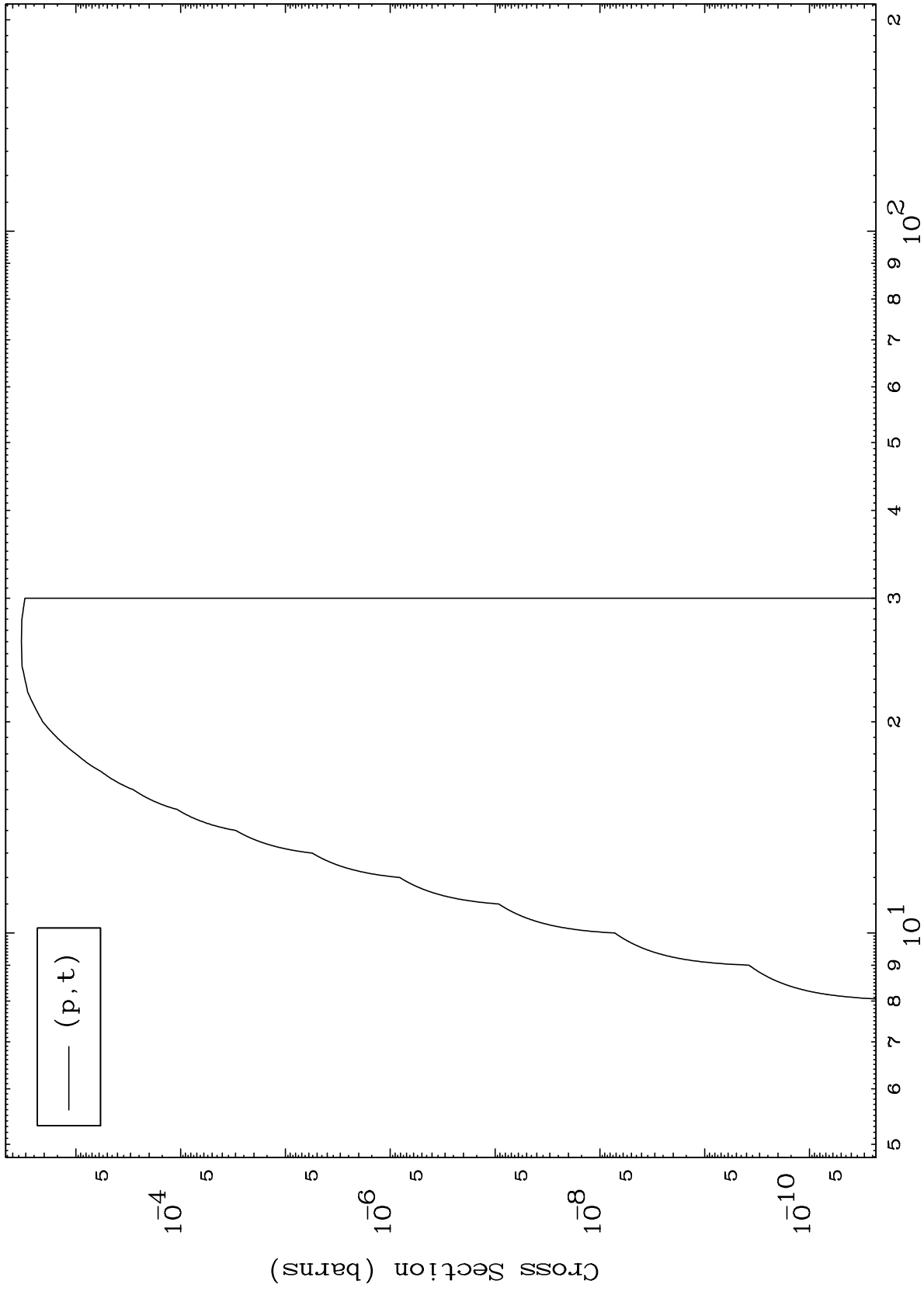
Incident Energy (MeV)

50-Sn-128

MAT 5073

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-128



9

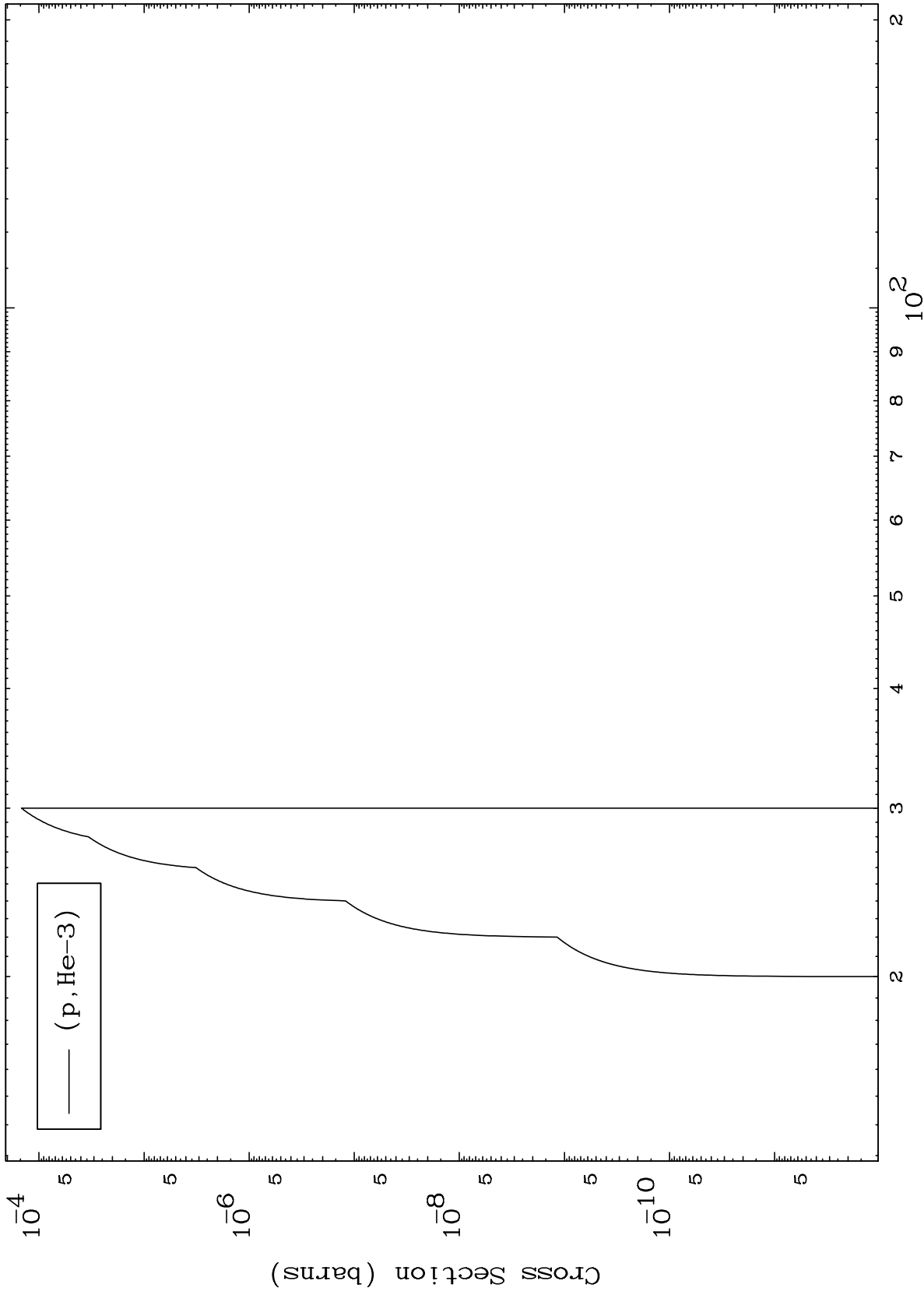
Incident Energy (MeV)

50-Sn-128

MAT 5073

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-128



10

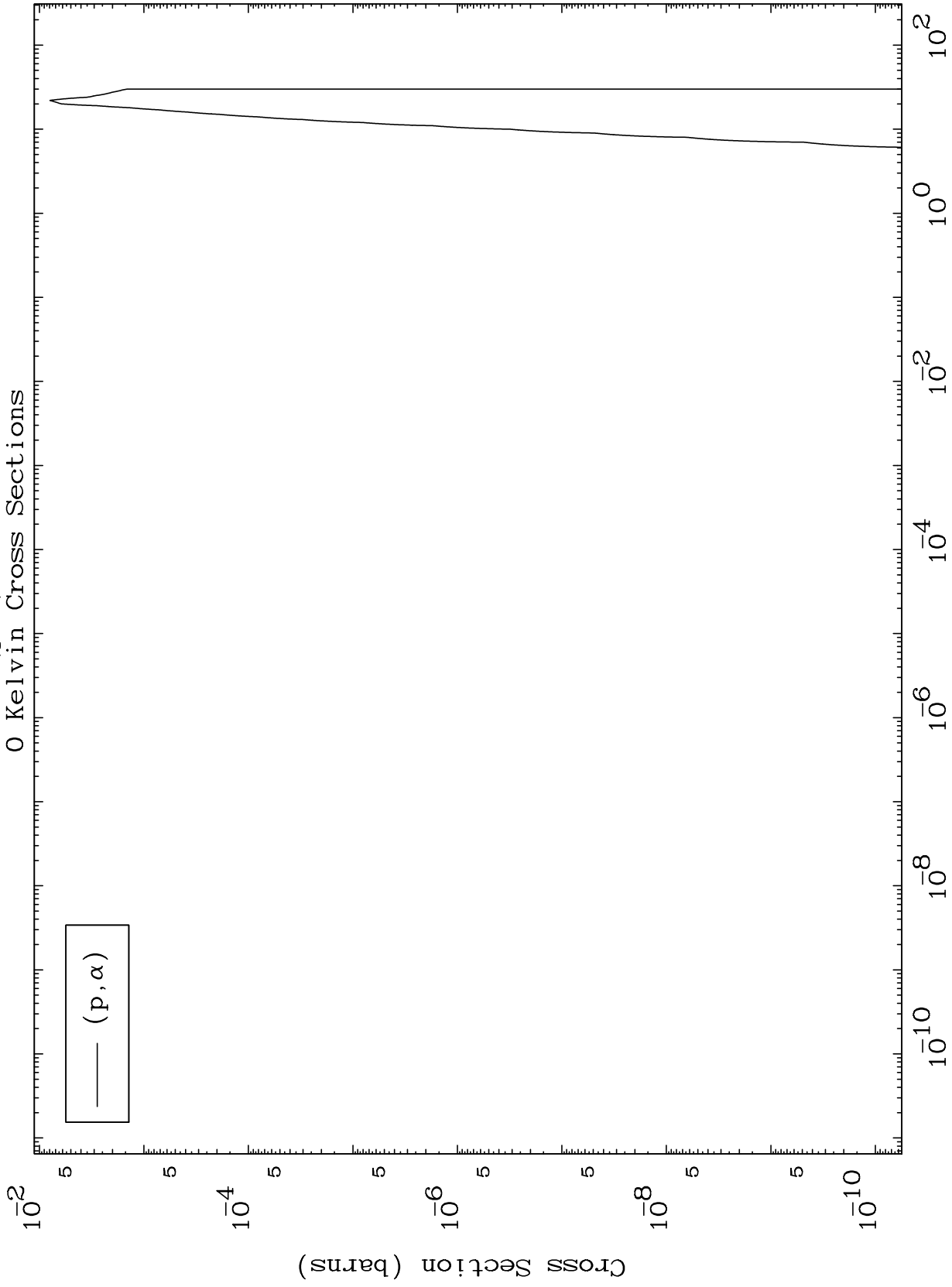
Incident Energy (MeV)

50-Sn-128

MAT 5073

(p,α) Levels
0 Kelvin Cross Sections

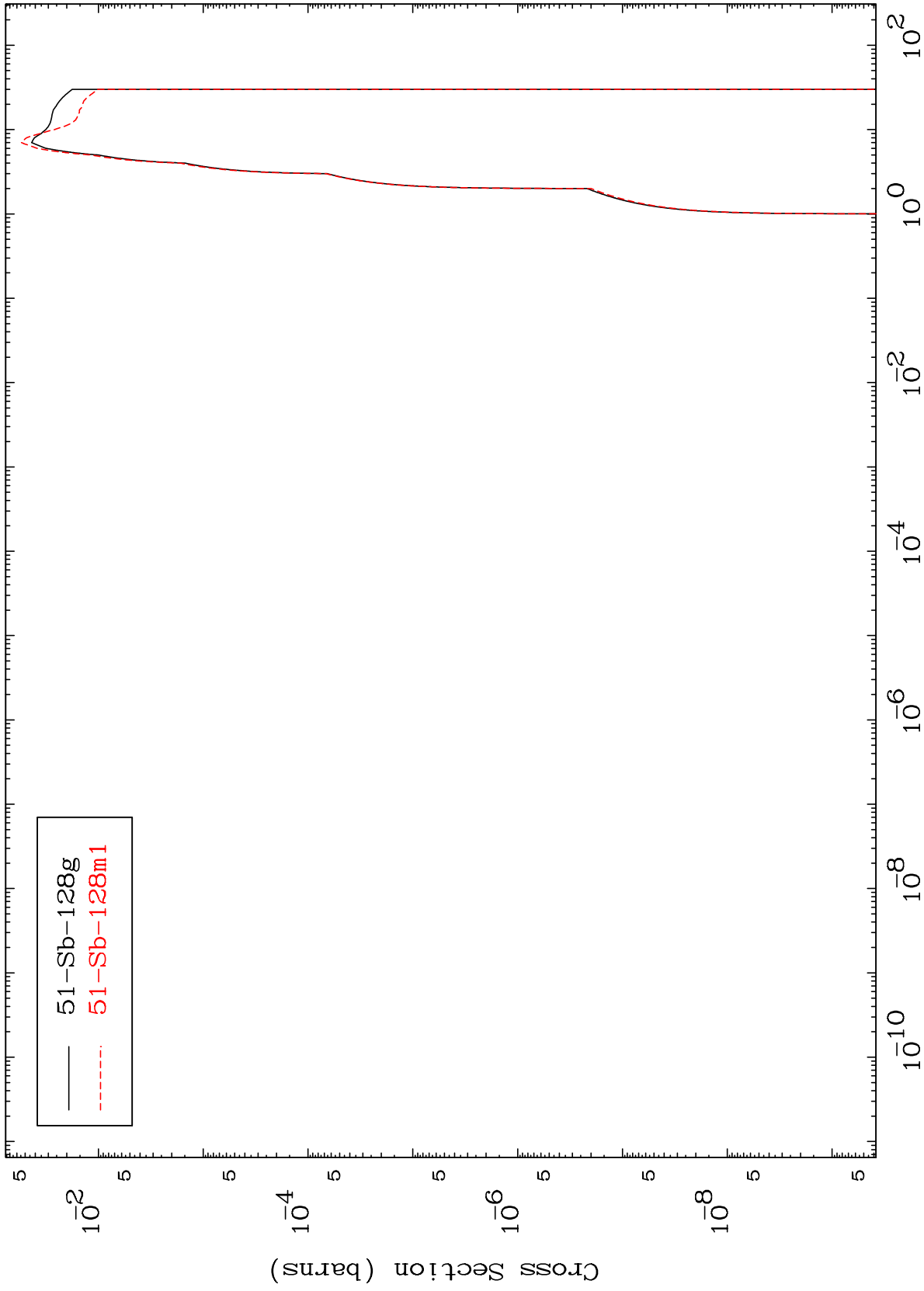
50-Sn-128



MAT 5073

Proton Inelastic
Radionuclide Production Cross Section

50-Sn-128



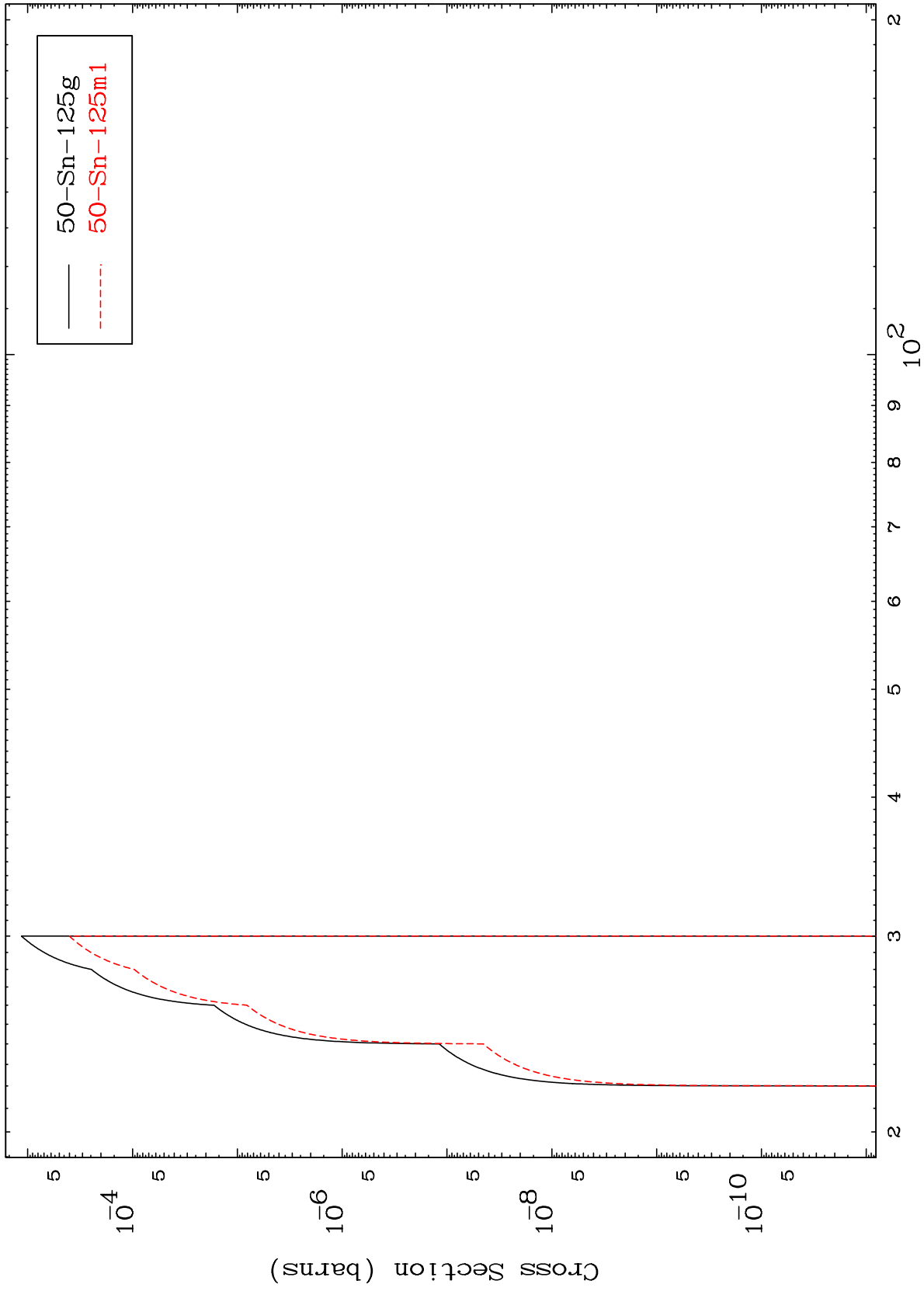
50-Sn-128

MAT 5073

(p,2n) d

50-Sn-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

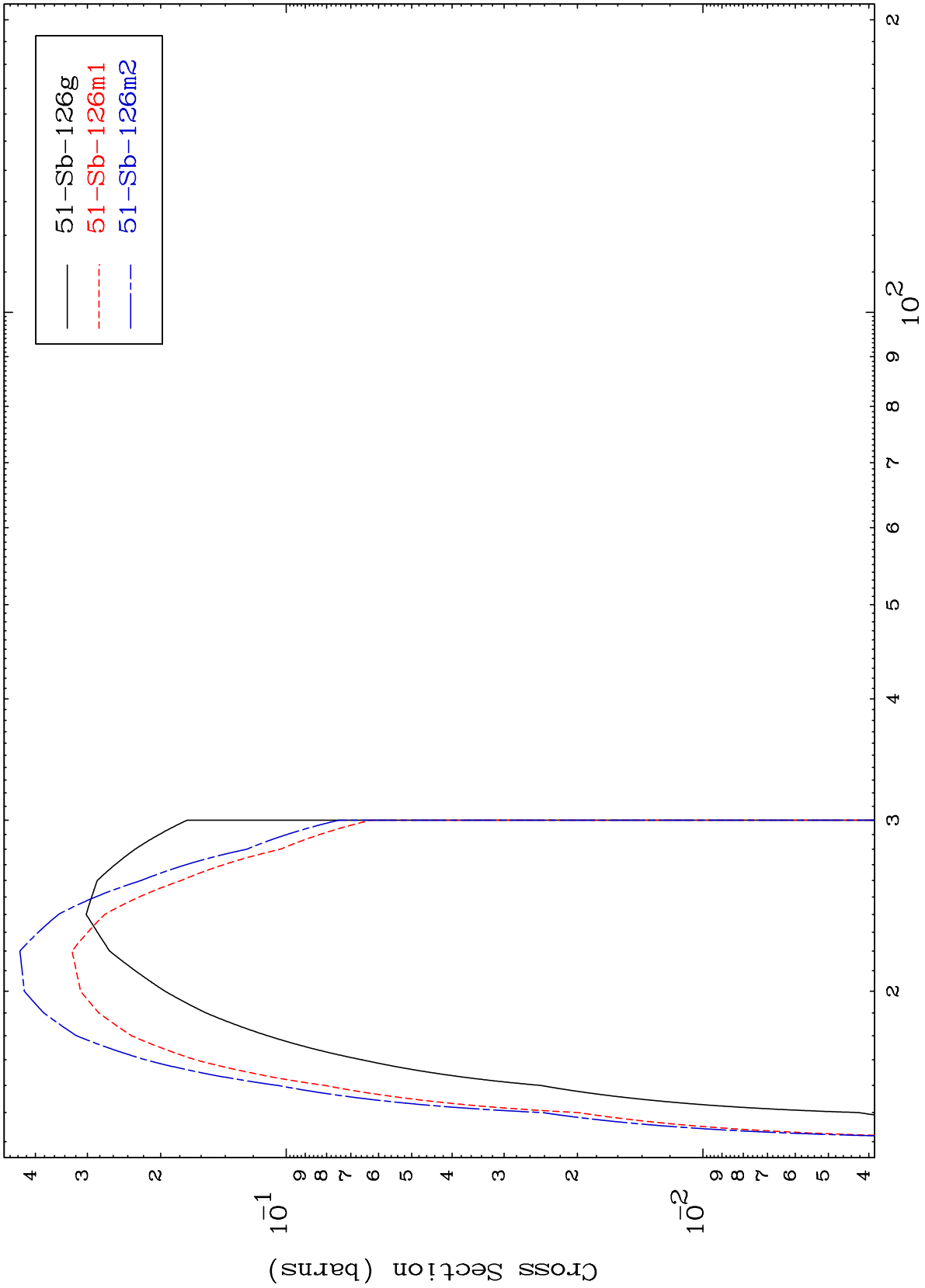
50-Sn-128

MAT 5073

(p,3n)

50-Sn-128

Radionuclide Production Cross Section



14

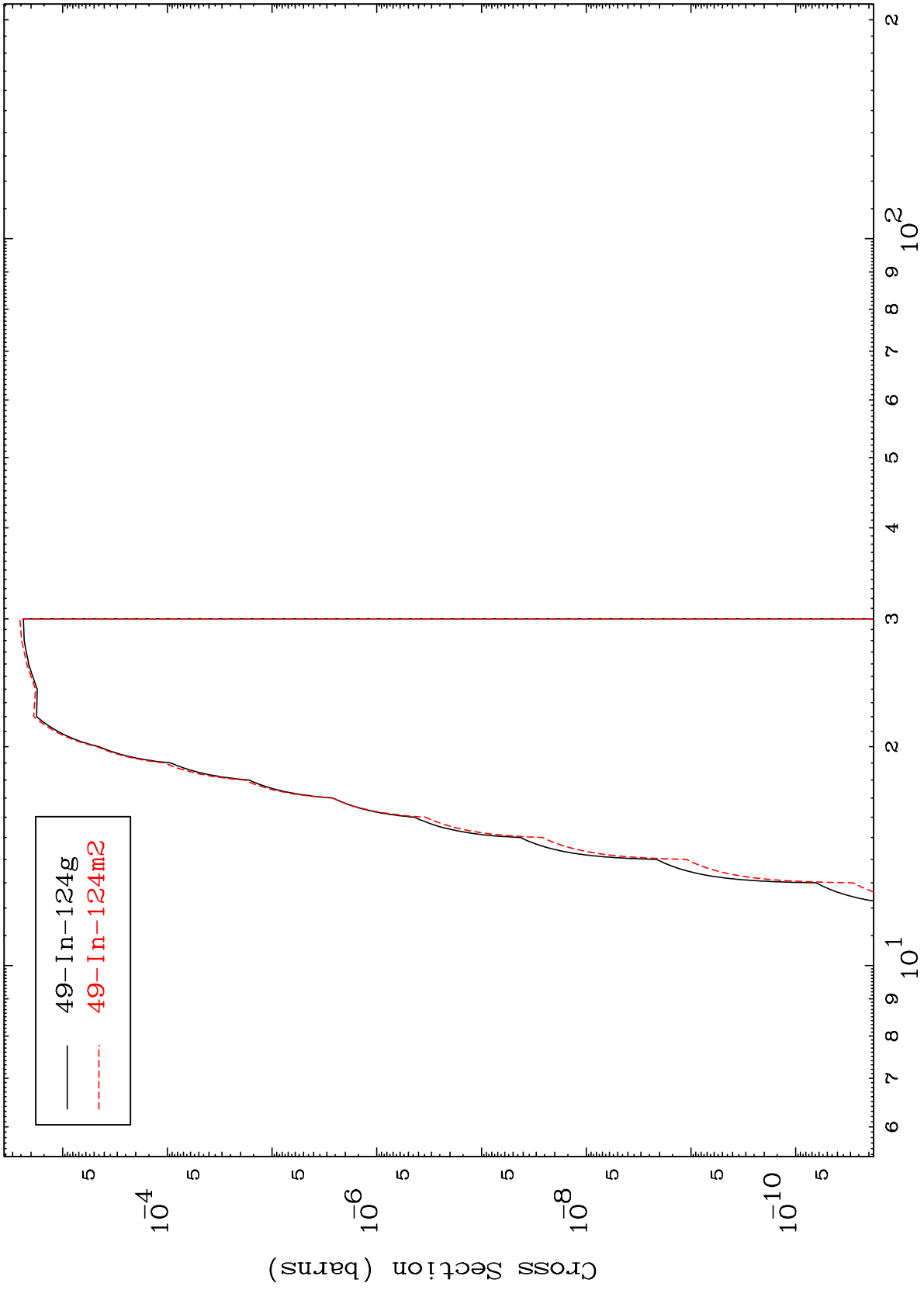
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

(p,n') α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

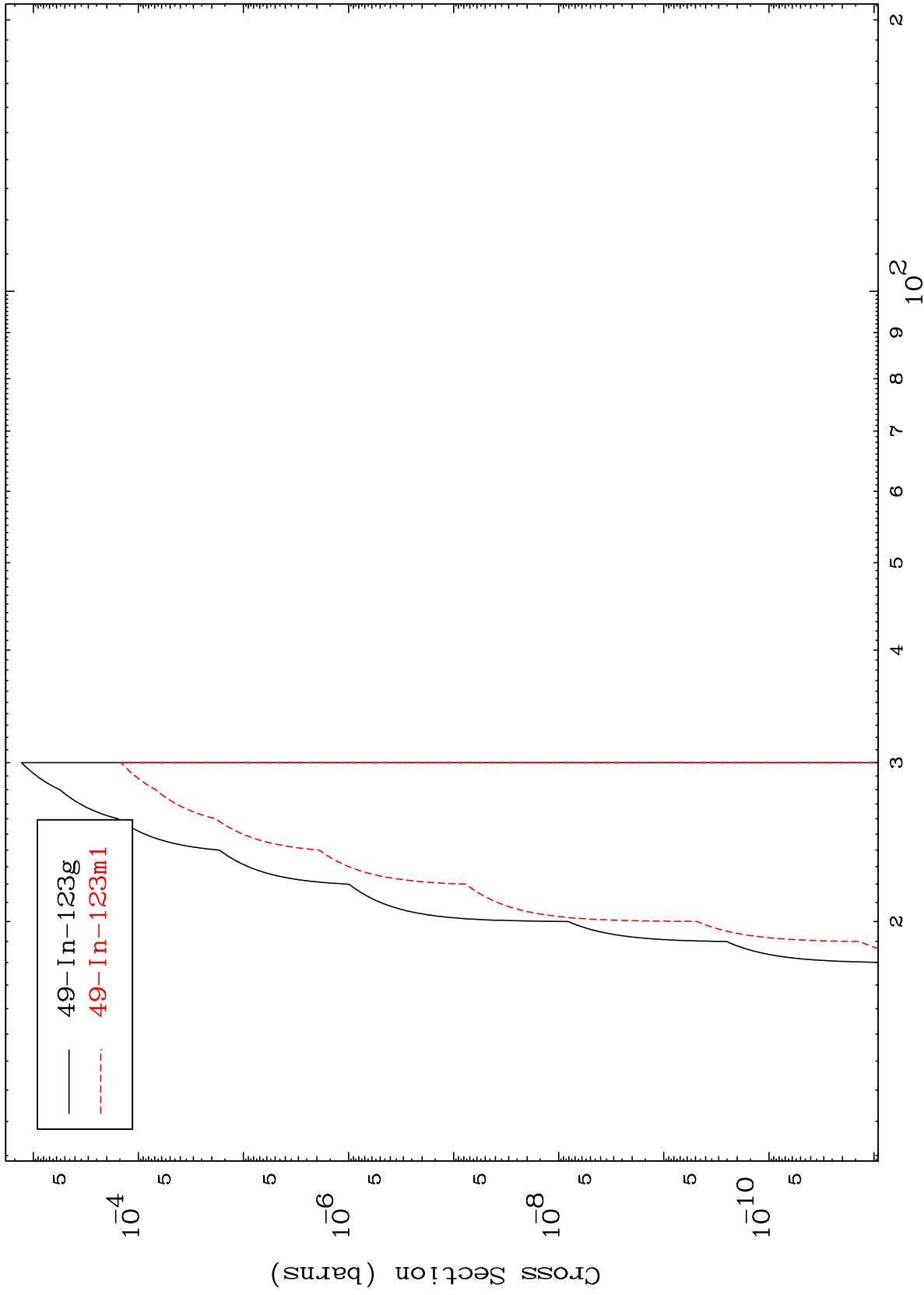
50-Sn-128

MAT 5073

(p,2n) α

50-Sn-128

Radionuclide Production Cross Section



16

Incident Energy (MeV)

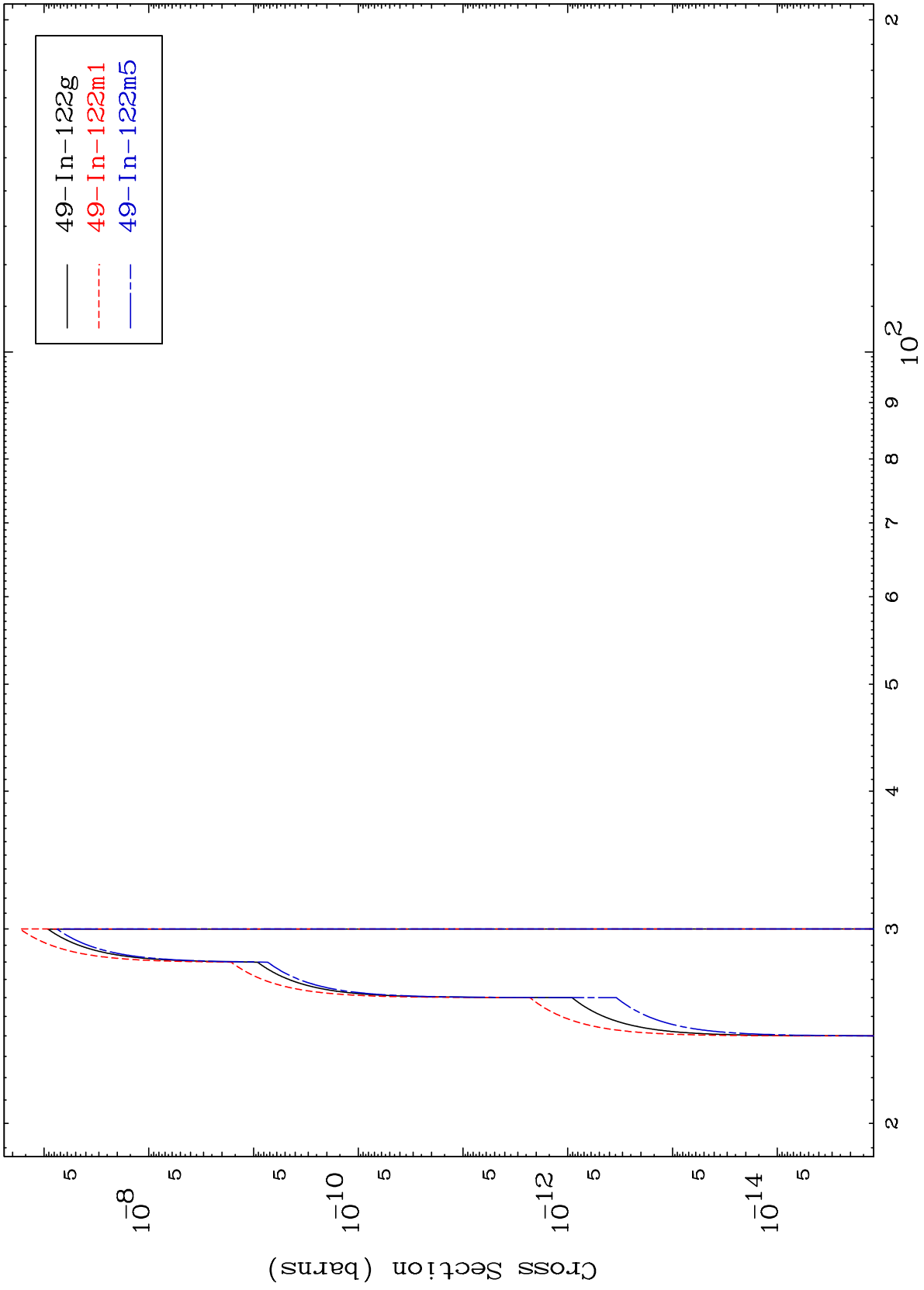
50-Sn-128

MAT 5073

(p,3n) α

50-Sn-128

Radionuclide Production Cross Section



17

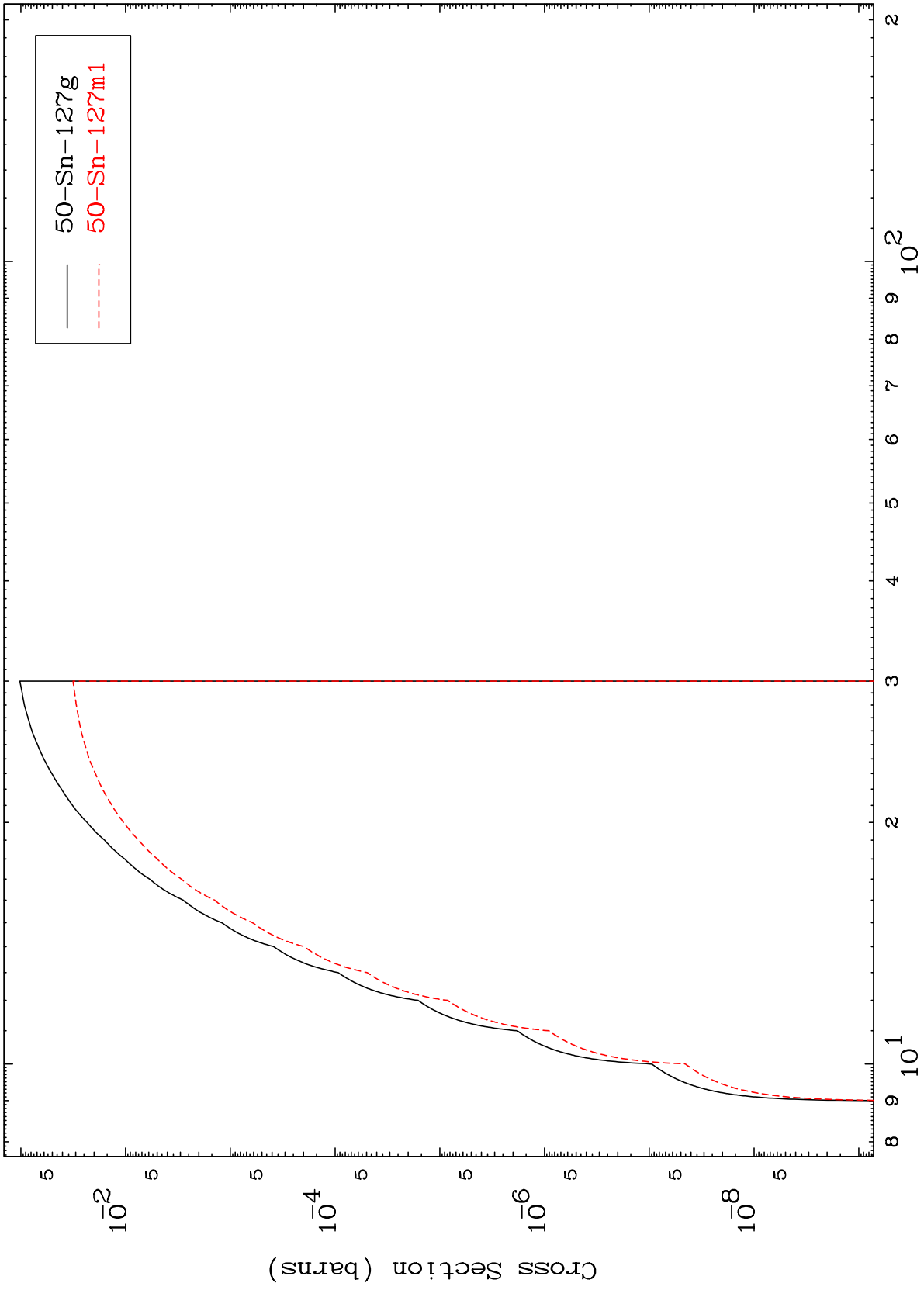
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

(p,n') p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

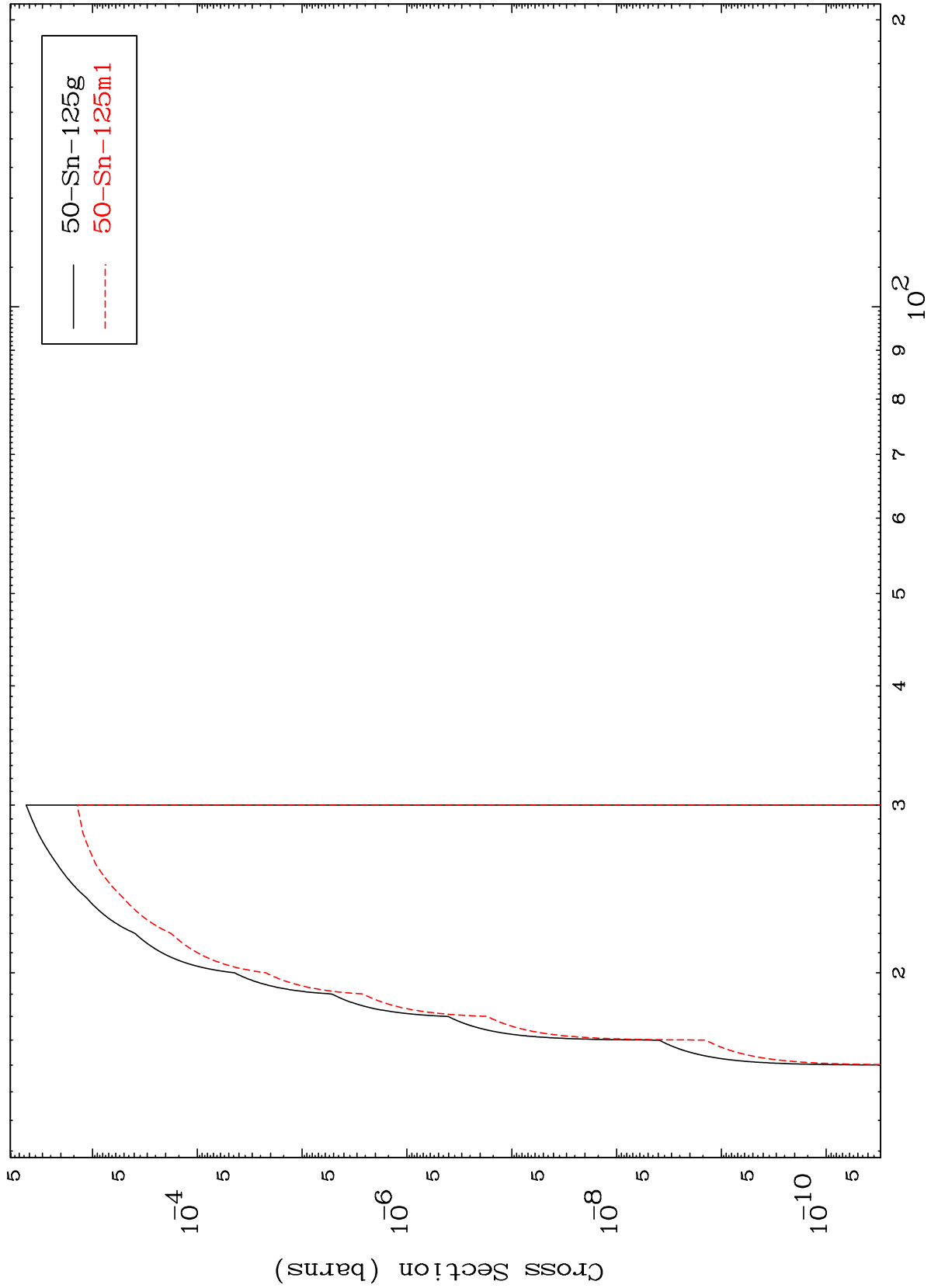
50-Sn-128

MAT 5073

(p,n') t

50-Sn-128

Radionuclide Production Cross Section



19

Incident Energy (MeV)

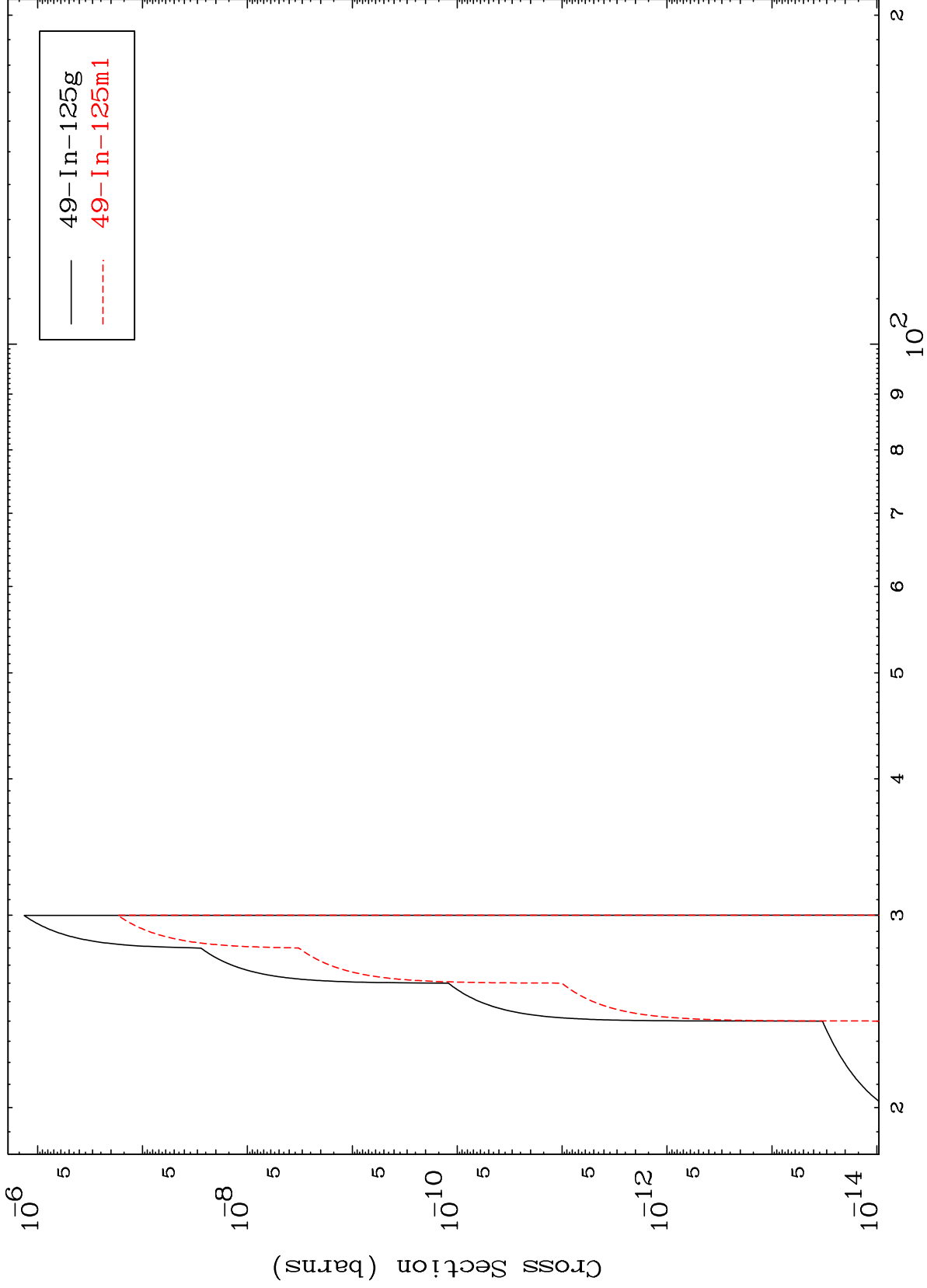
50-Sn-128

MAT 5073

(p,n') He-3

50-Sn-128

Radionuclide Production Cross Section



20

Incident Energy (MeV)

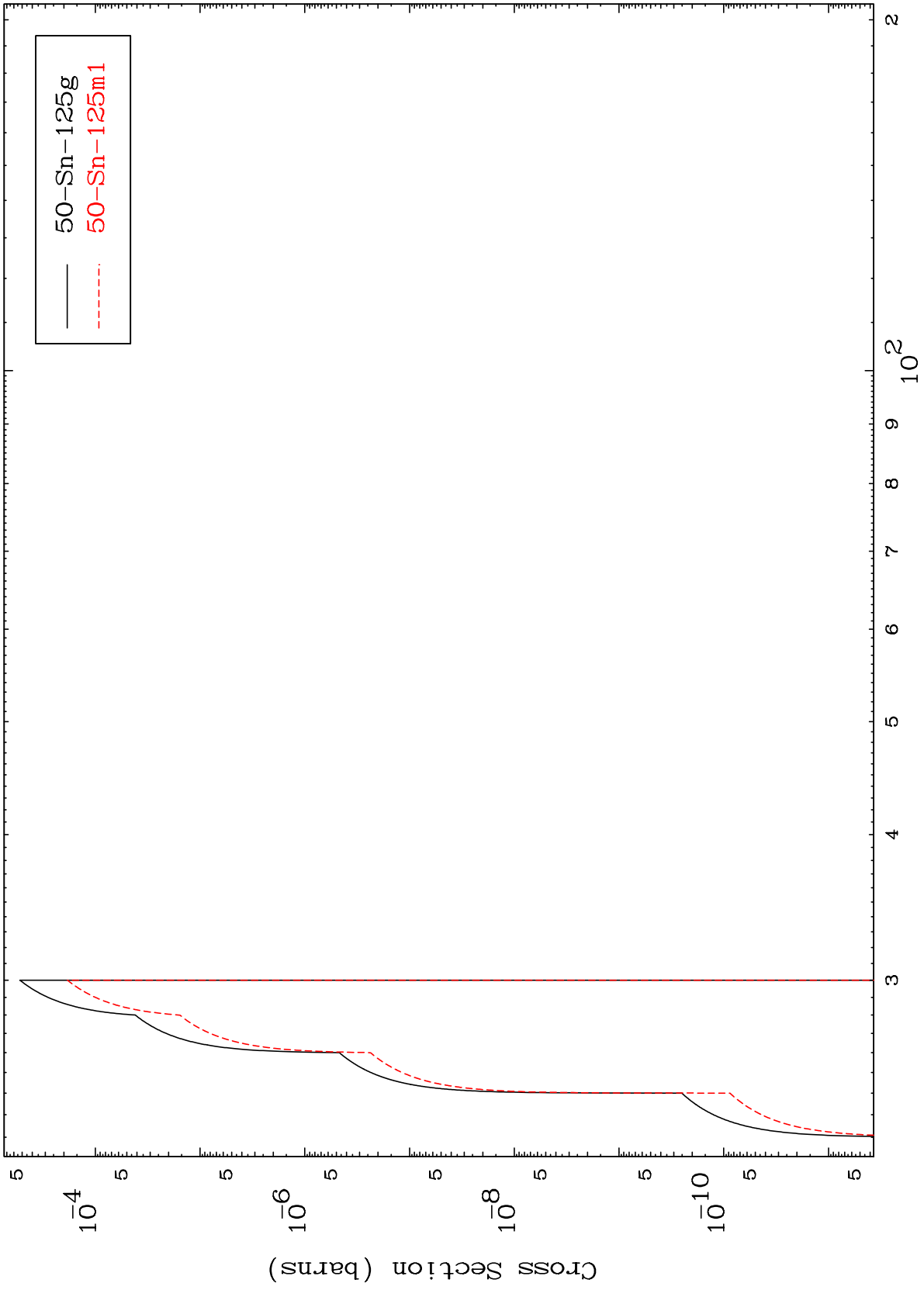
50-Sn-128

MAT 5073

(p,3n) p

50-Sn-128

Radionuclide Production Cross Section



21

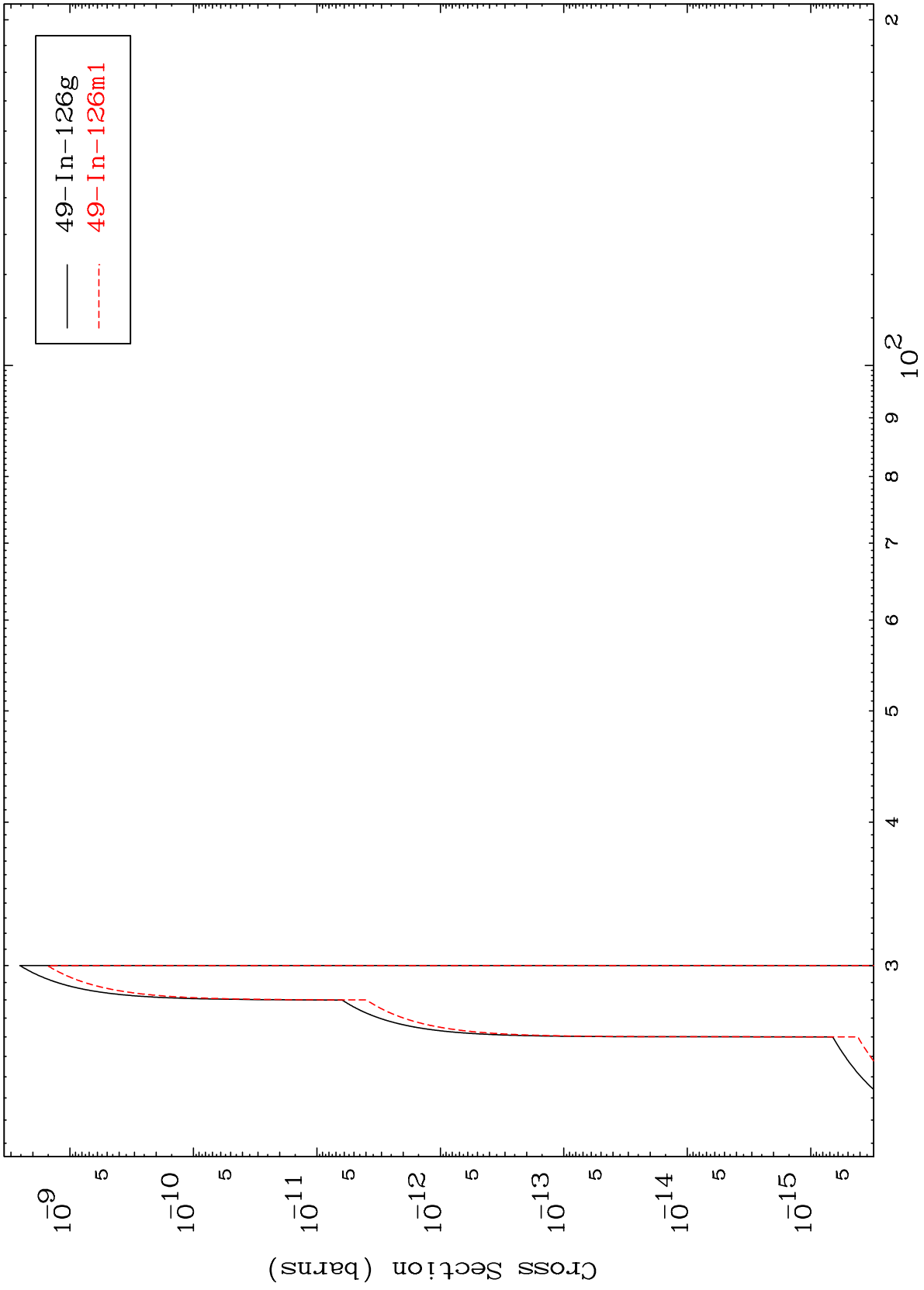
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

(p,2n) p
Radionuclide Production Cross Section



22

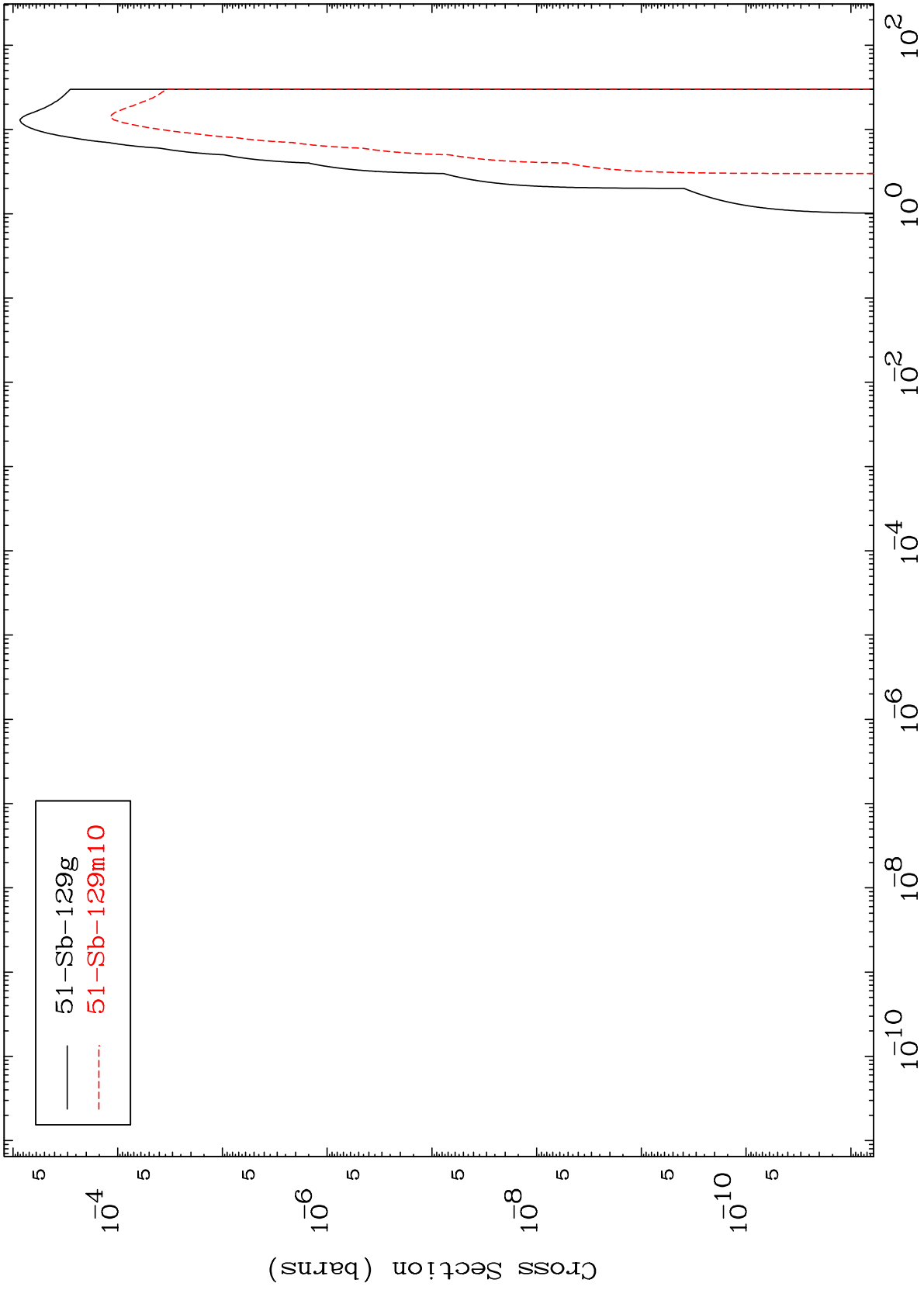
50-Sn-128

Incident Energy (MeV)

MAT 5073

(p,γ)
Radionuclide Production Cross Section

50-Sn-128



23

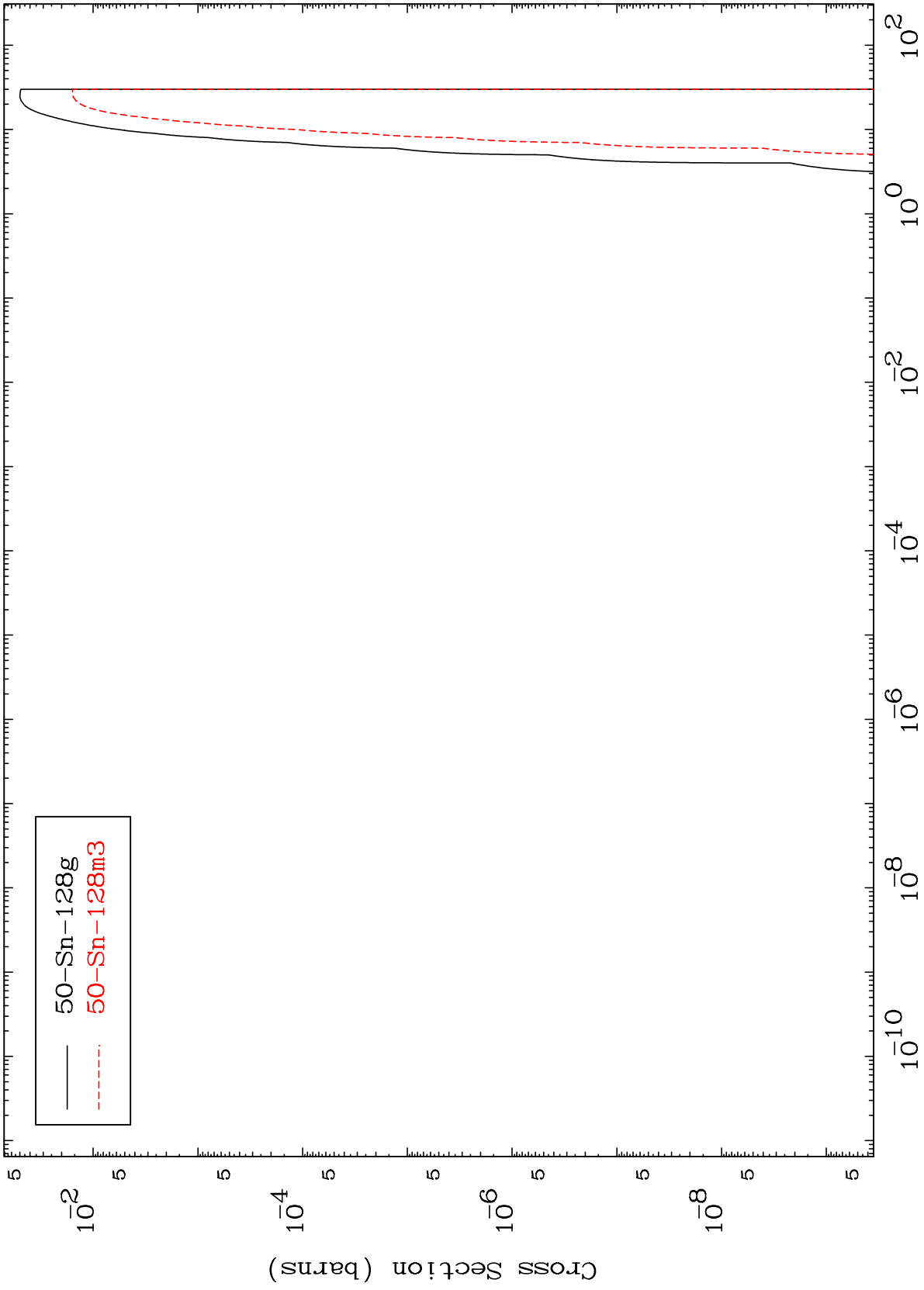
Incident Energy (MeV)

50-Sn-128

MAT 5073

(p,p)
Radionuclide Production Cross Section

50-Sn-128



24

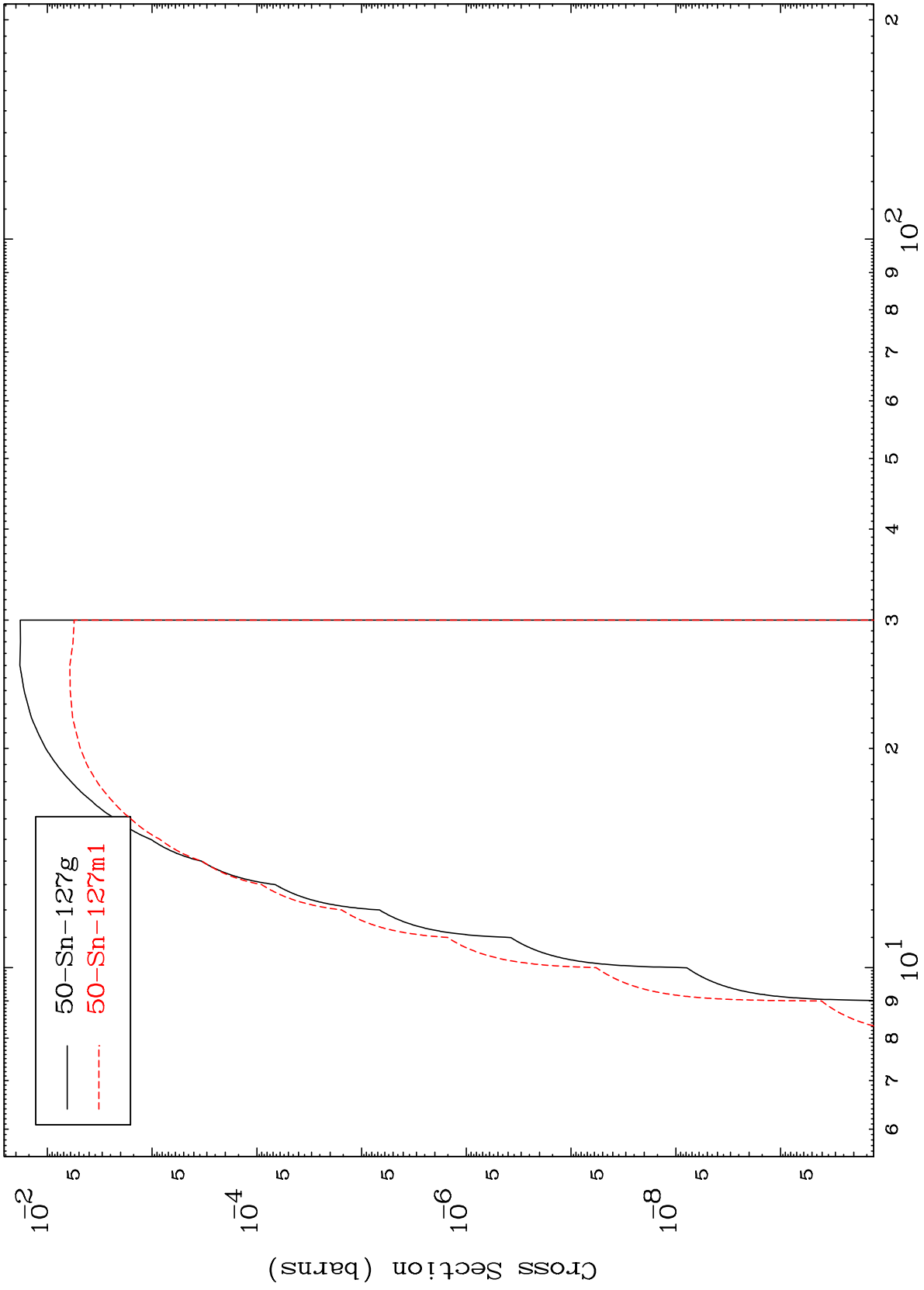
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

(p,d)
Radionuclide Production Cross Section



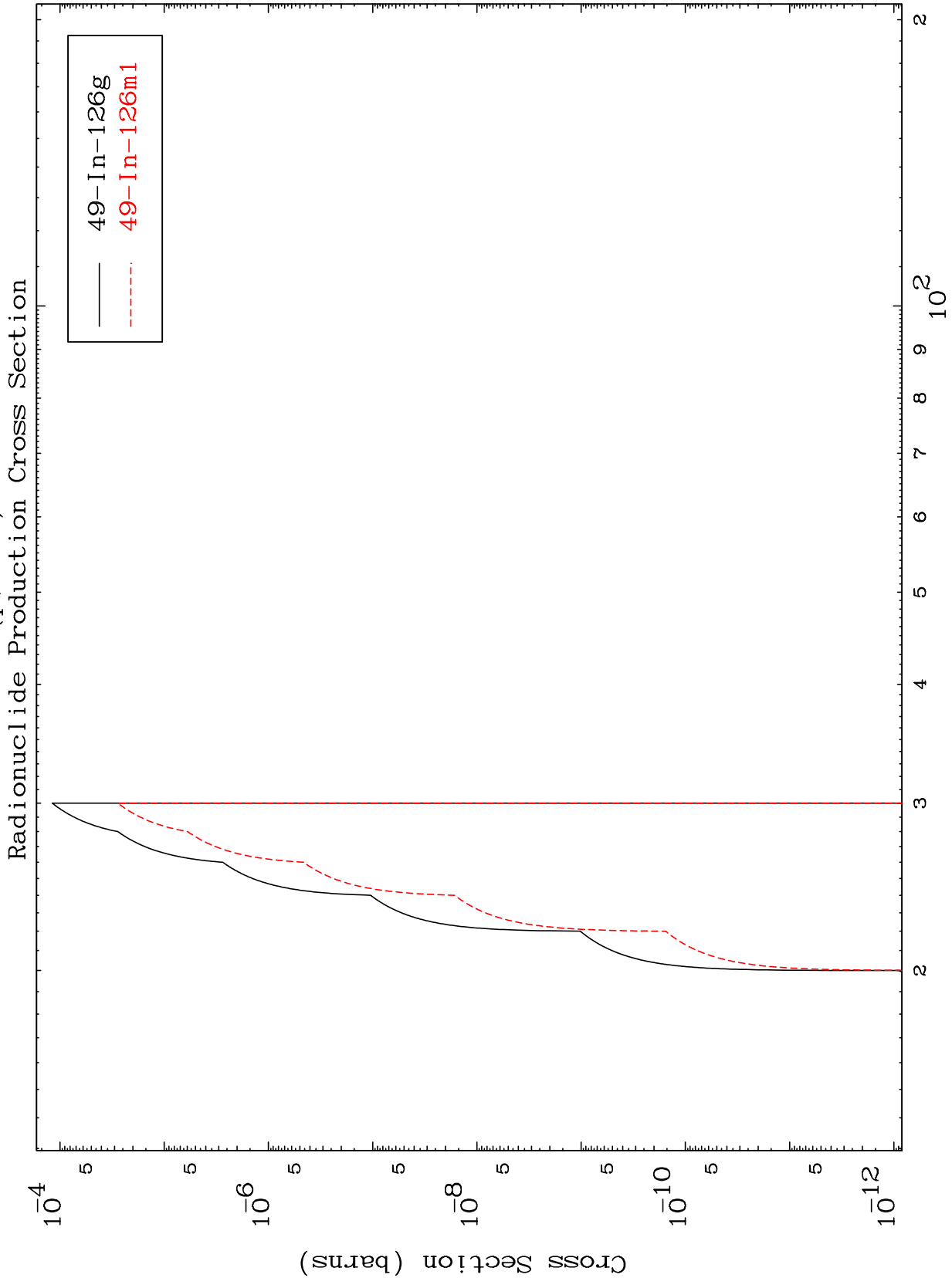
25

50-Sn-128

MAT 5073

(p,He-3)

50-Sn-128



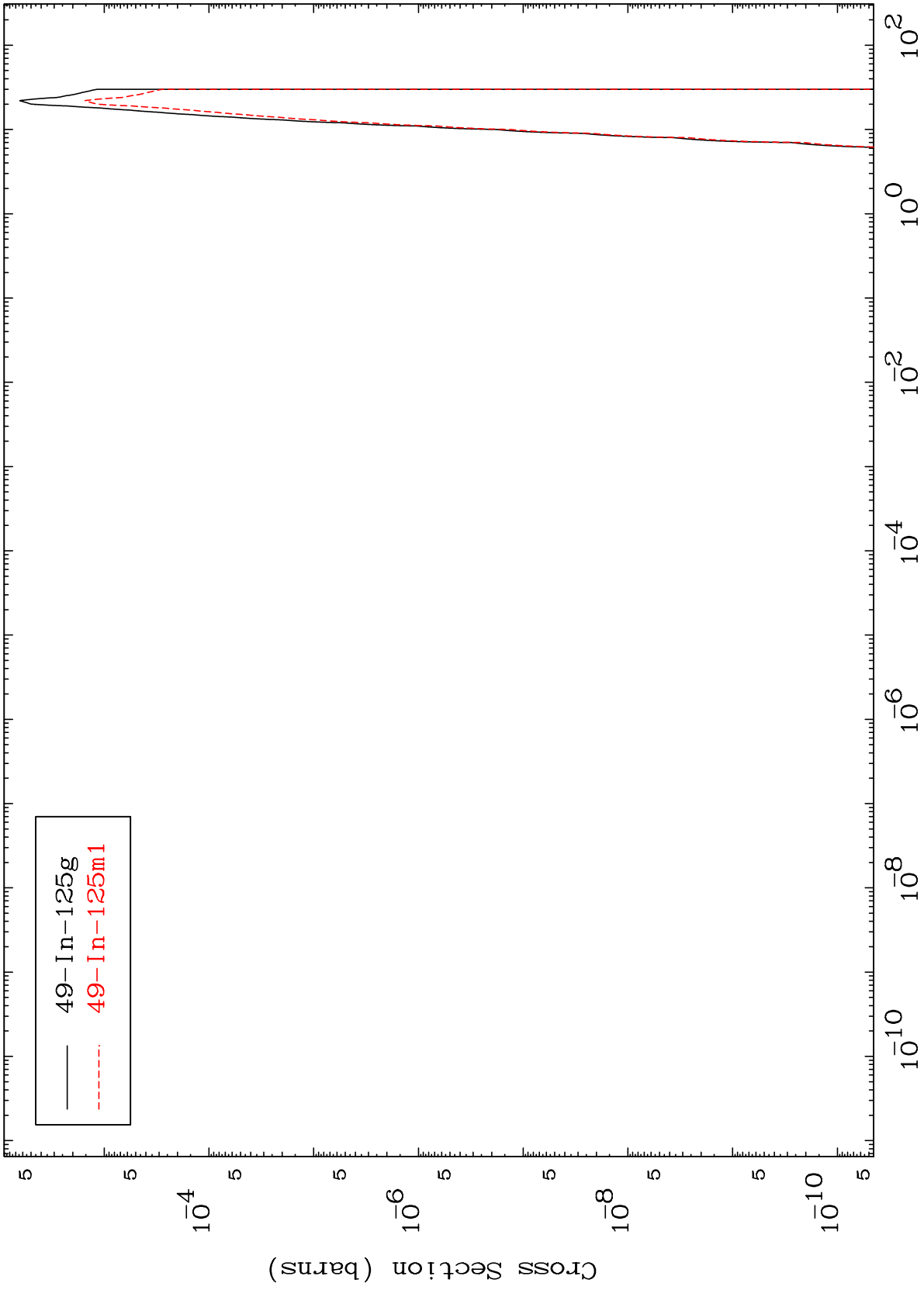
26

50-Sn-128

MAT 5073

Radionuclide Production Cross Section
(p, α)

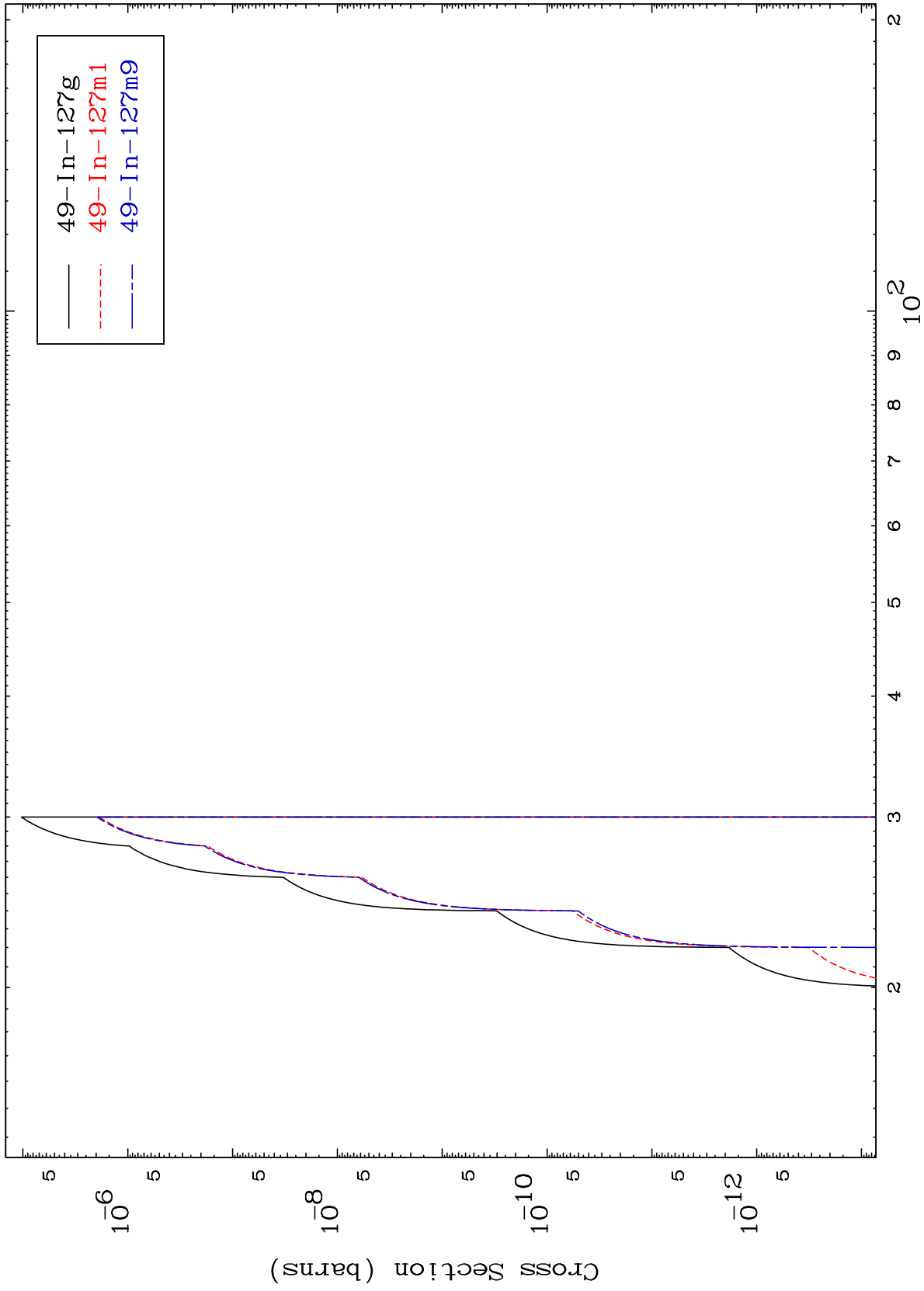
50-Sn-128



MAT 5073

50-Sn-128

(p,2p)
Radionuclide Production Cross Section



28

50-Sn-128

Incident Energy (MeV)