

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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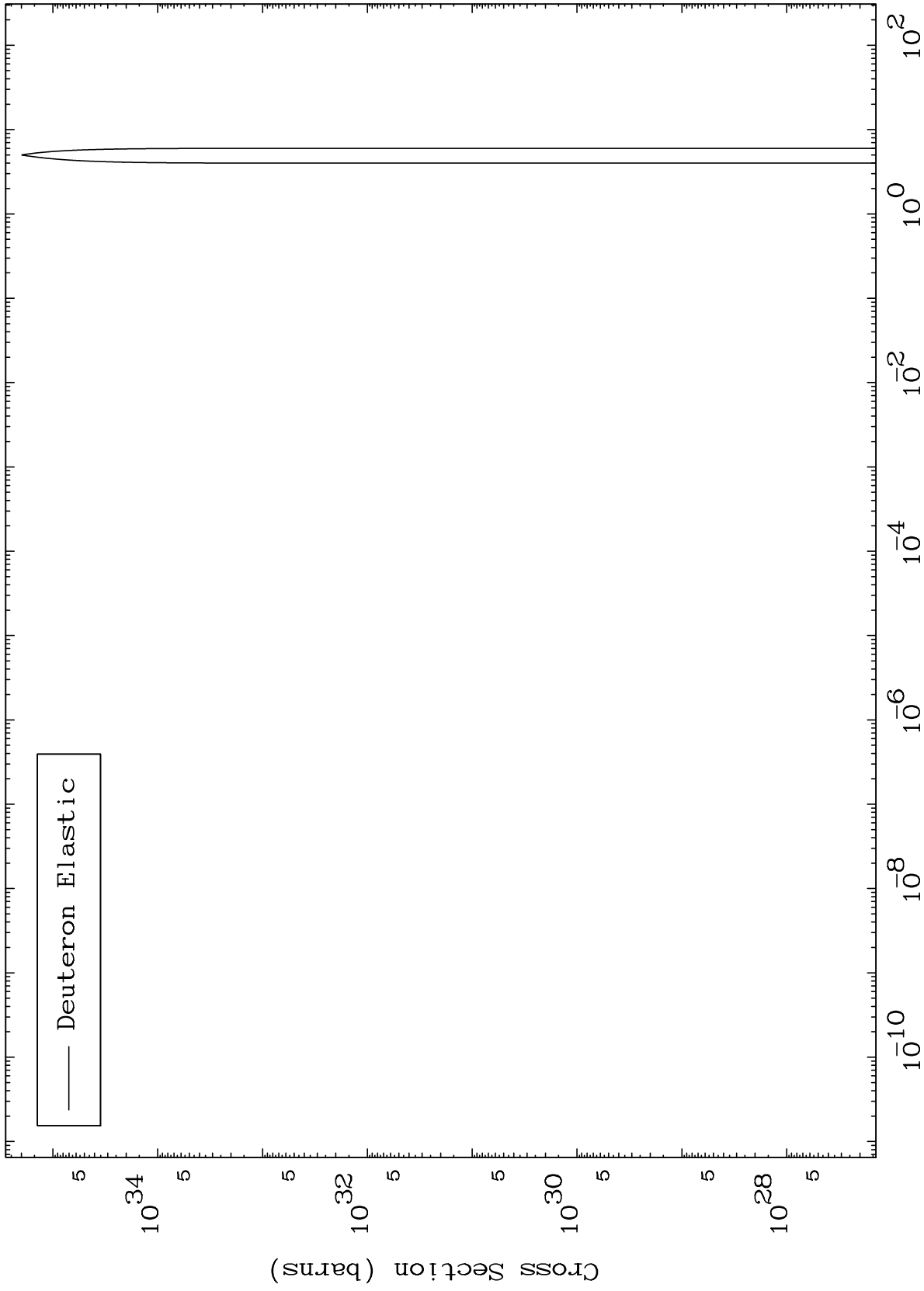
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5070

Deuteron Major
0 Kelvin Cross Sections

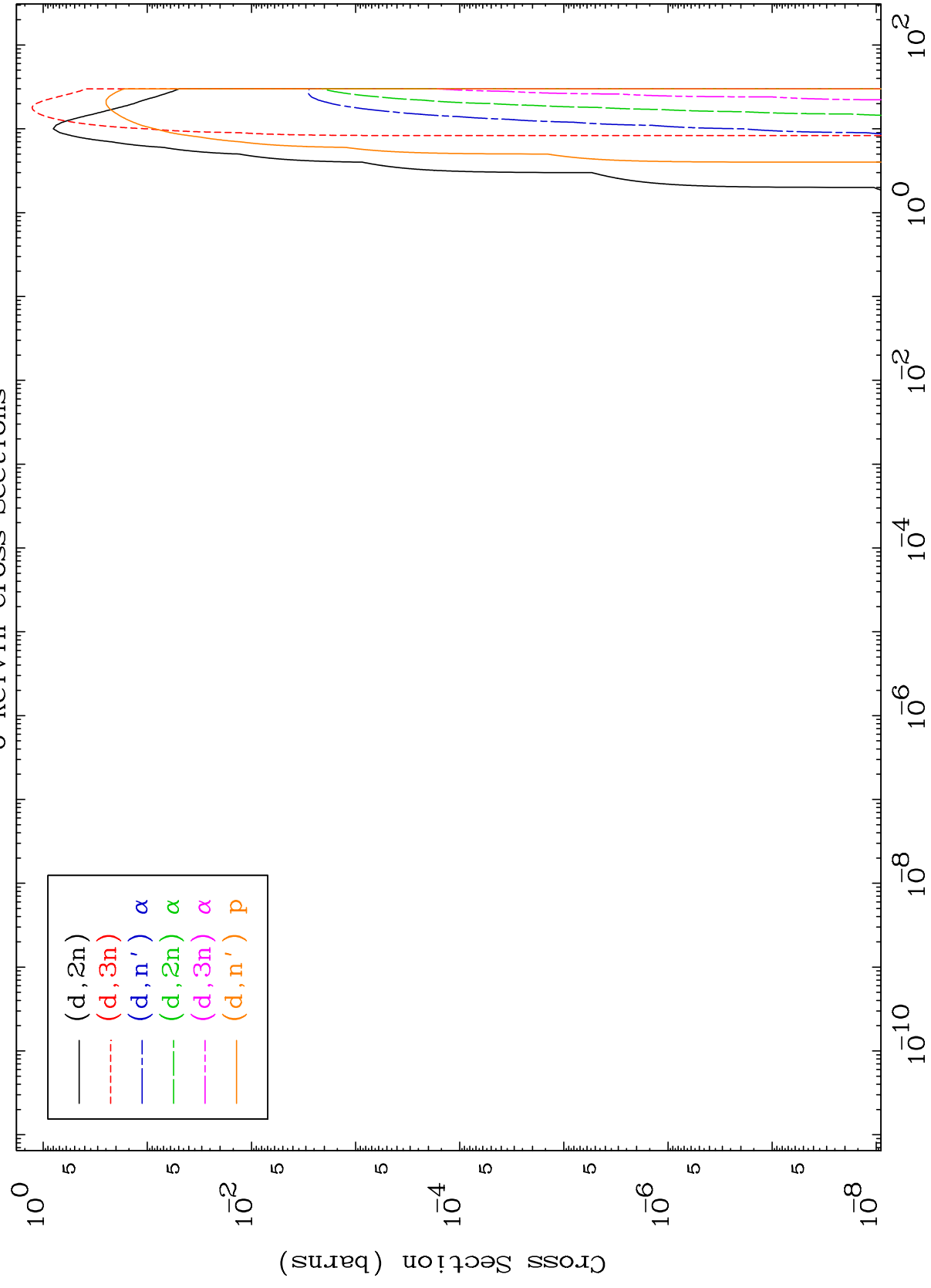
50-Sn-127

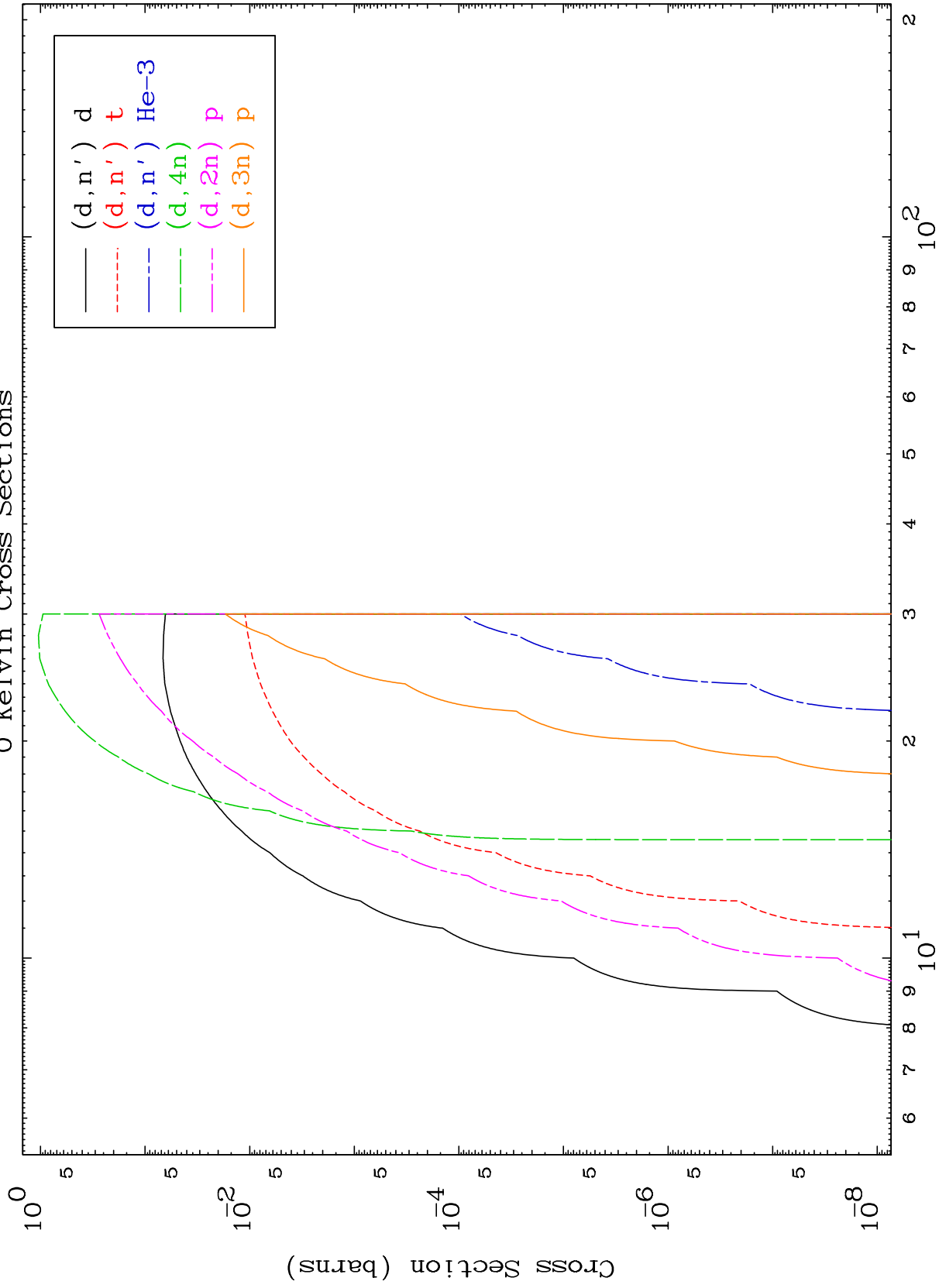


MAT 5070

Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-127

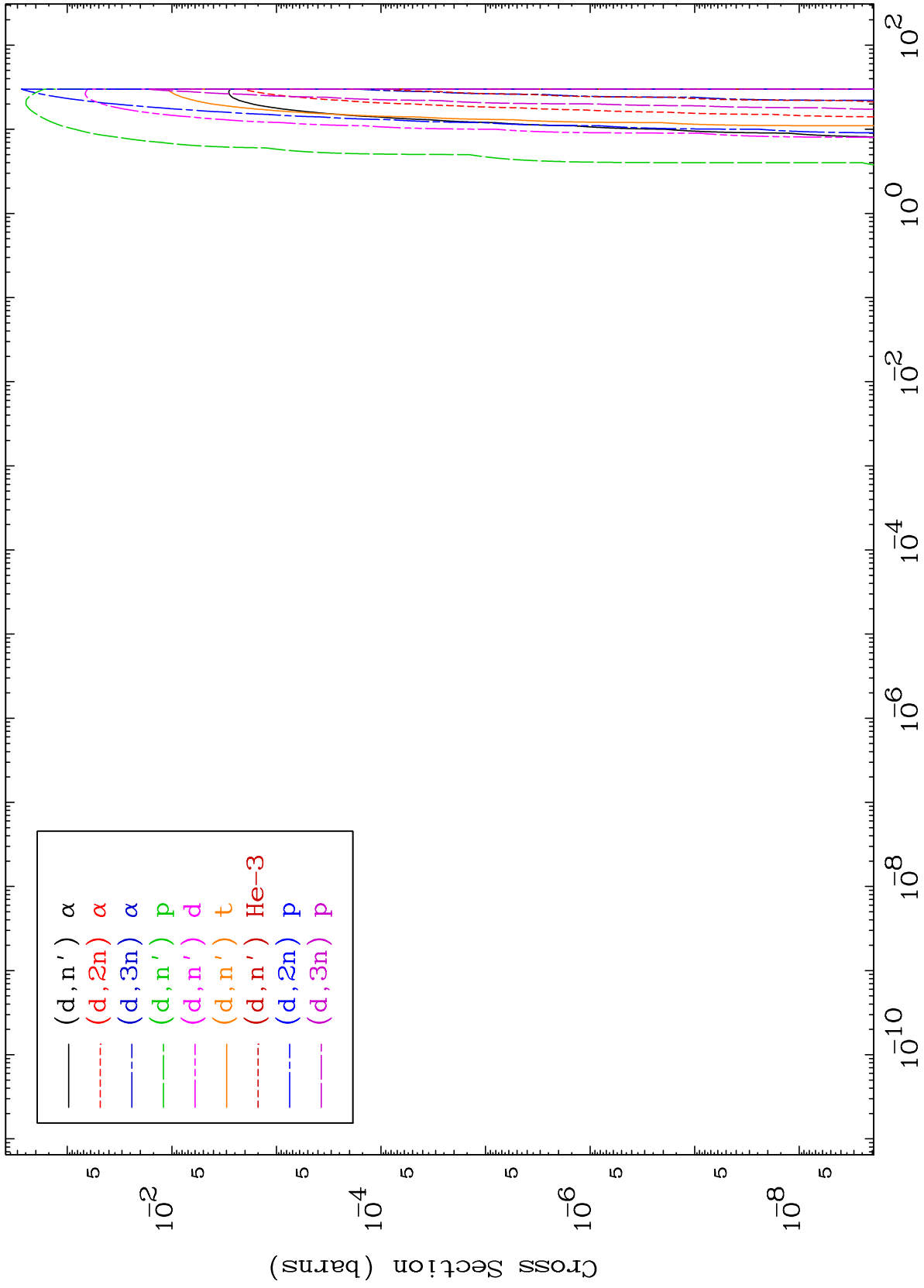




MAT 5070

Deuteron Charged Particle
0 Kelvin Cross Sections

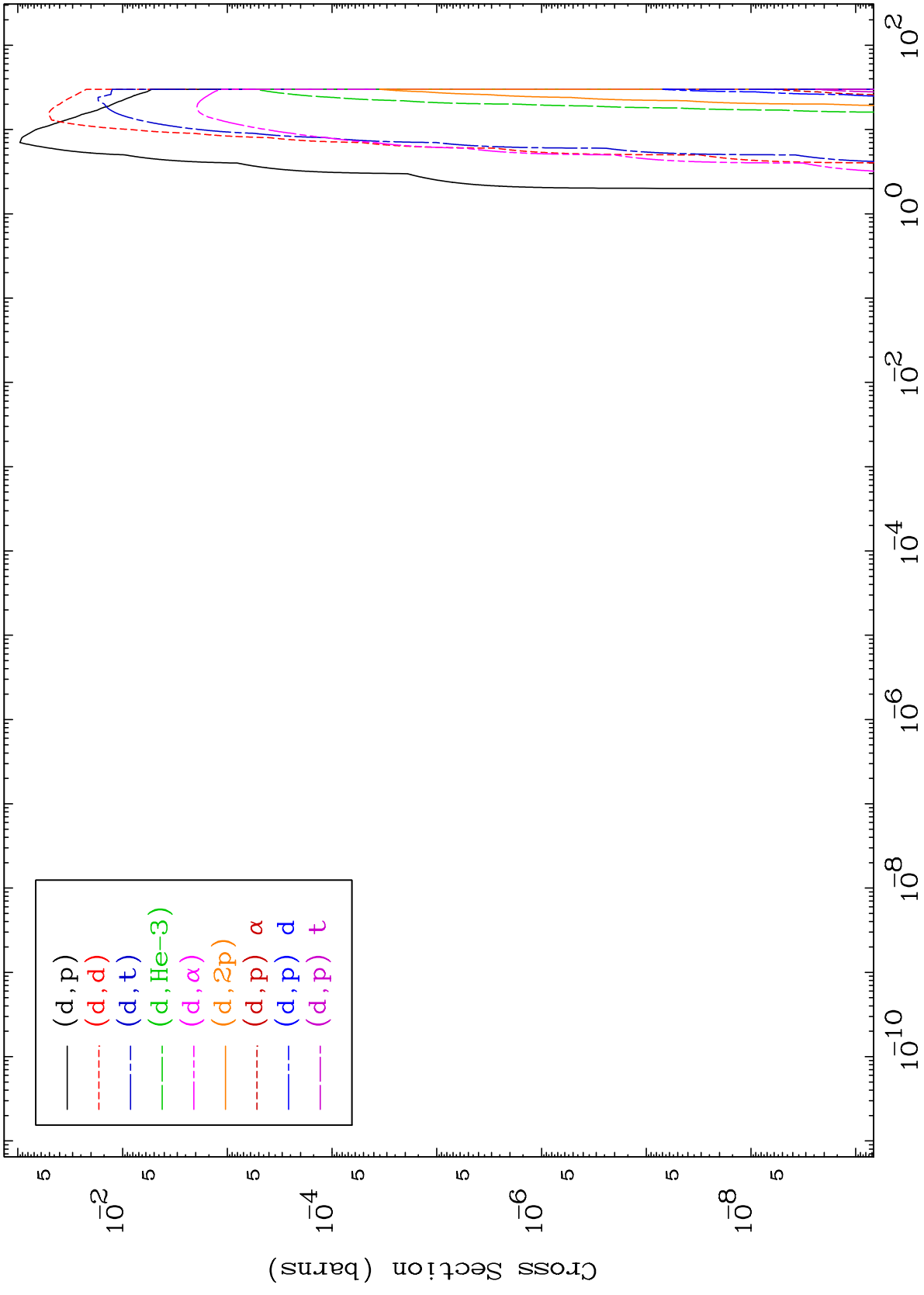
50-Sn-127



MAT 5070

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-127



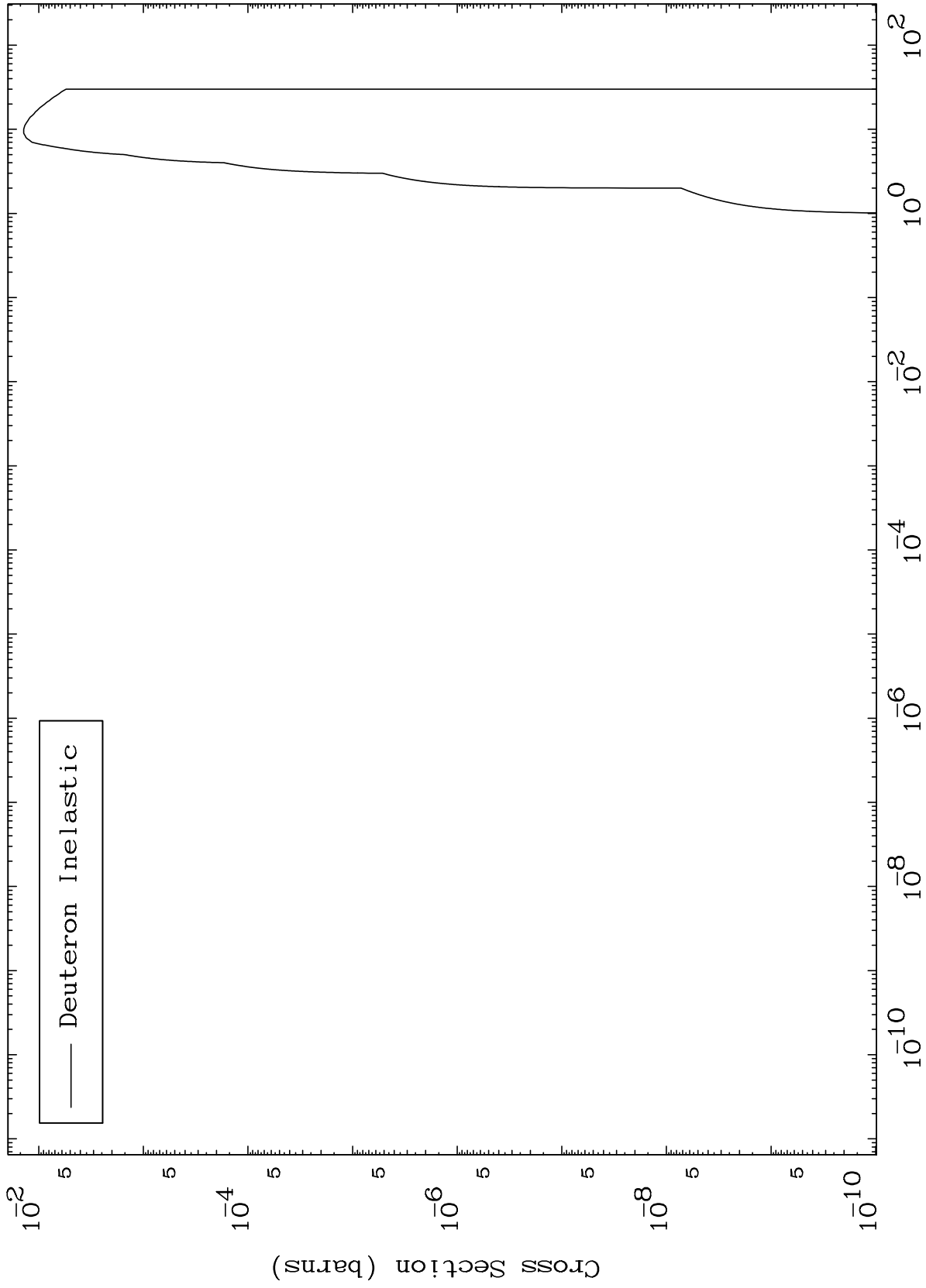
5

50-Sn-127

MAT 5070

(d,n') Level
0 Kelvin Cross Sections

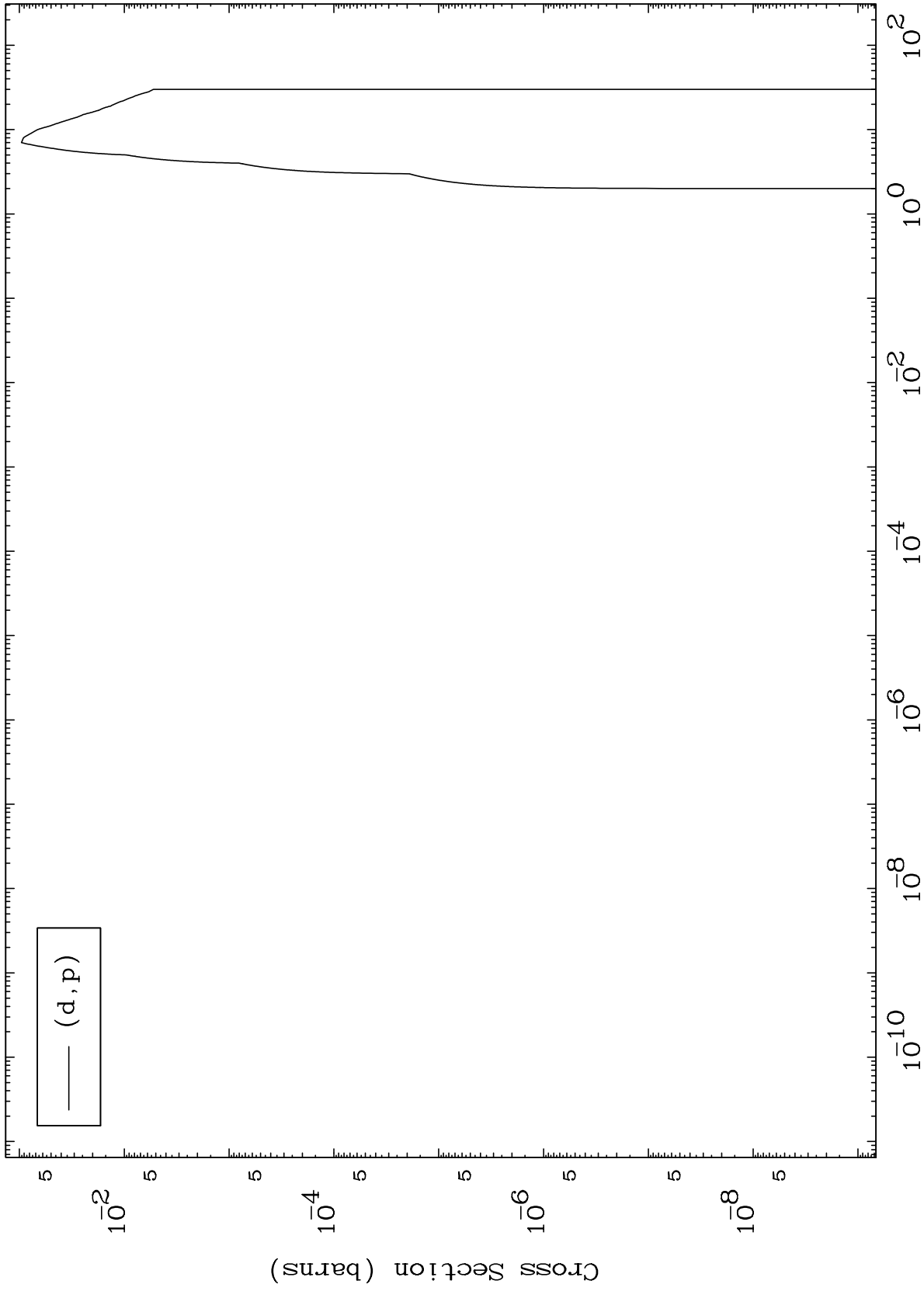
50-Sn-127



MAT 5070

(d,p) Levels
0 Kelvin Cross Sections

50-Sn-127



7

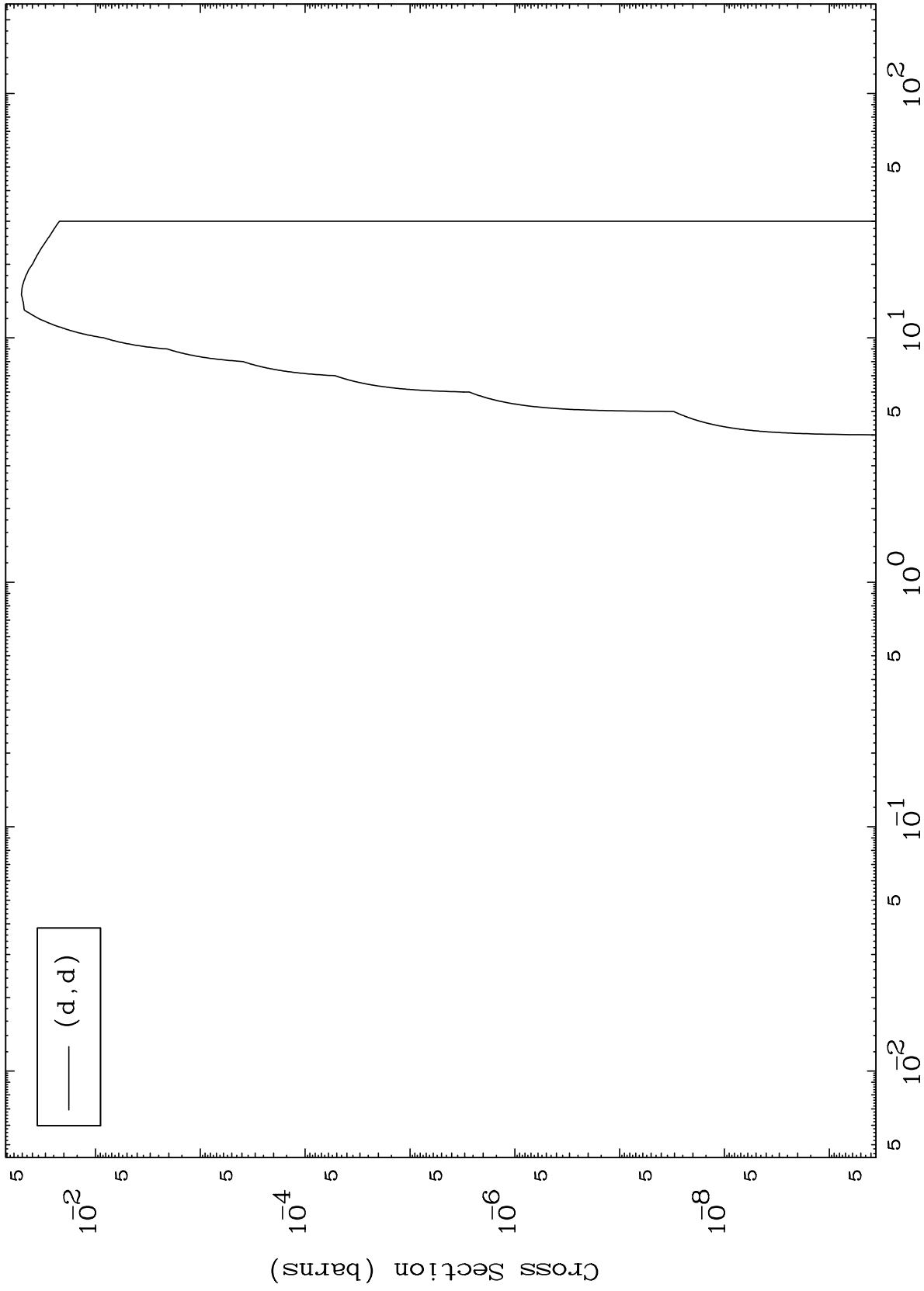
Incident Energy (MeV)

50-Sn-127

MAT 5070

(d,d) Levels
0 Kelvin Cross Sections

50-Sn-127



8

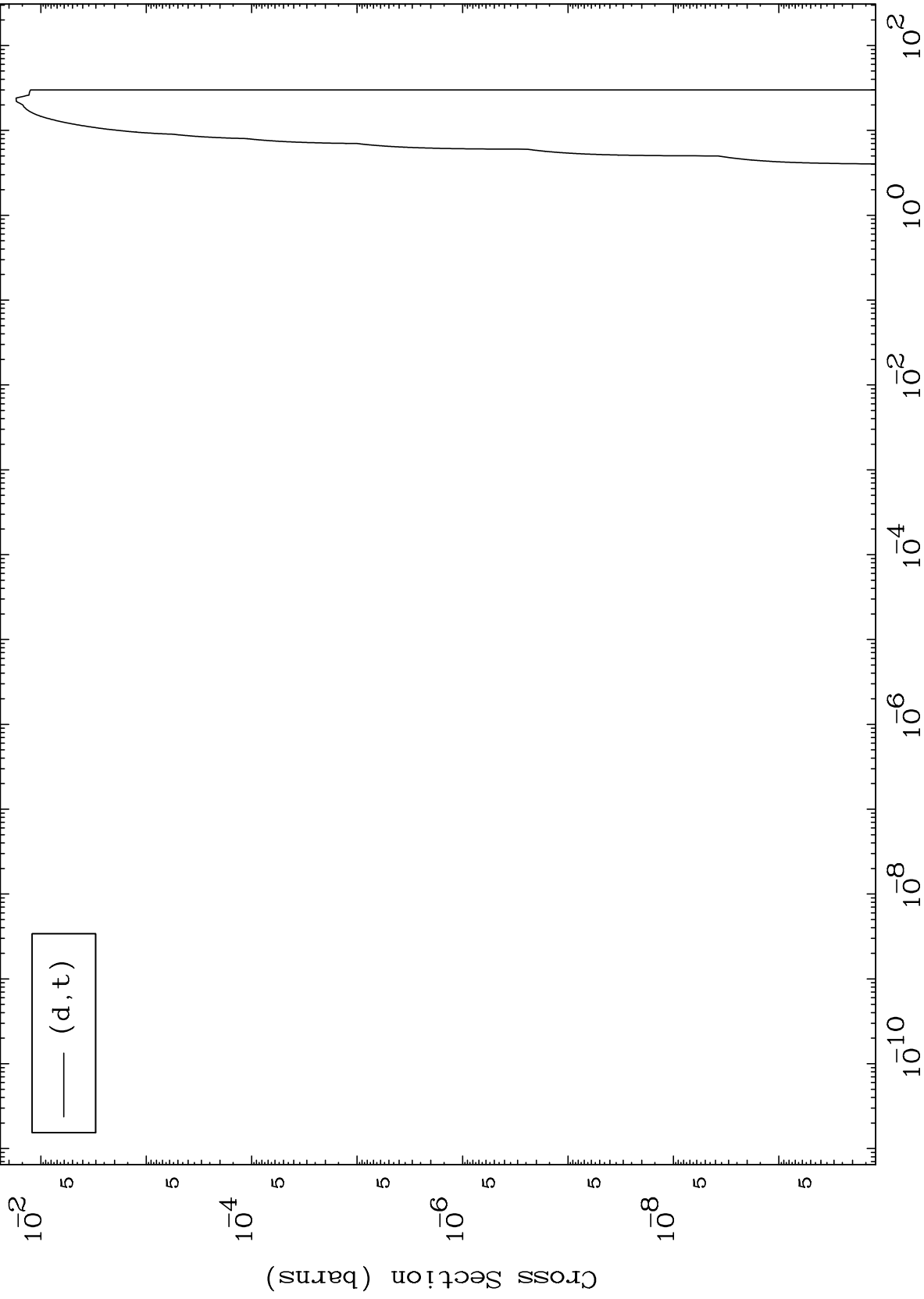
Incident Energy (MeV)

50-Sn-127

MAT 5070

(d,t) Levels
0 Kelvin Cross Sections

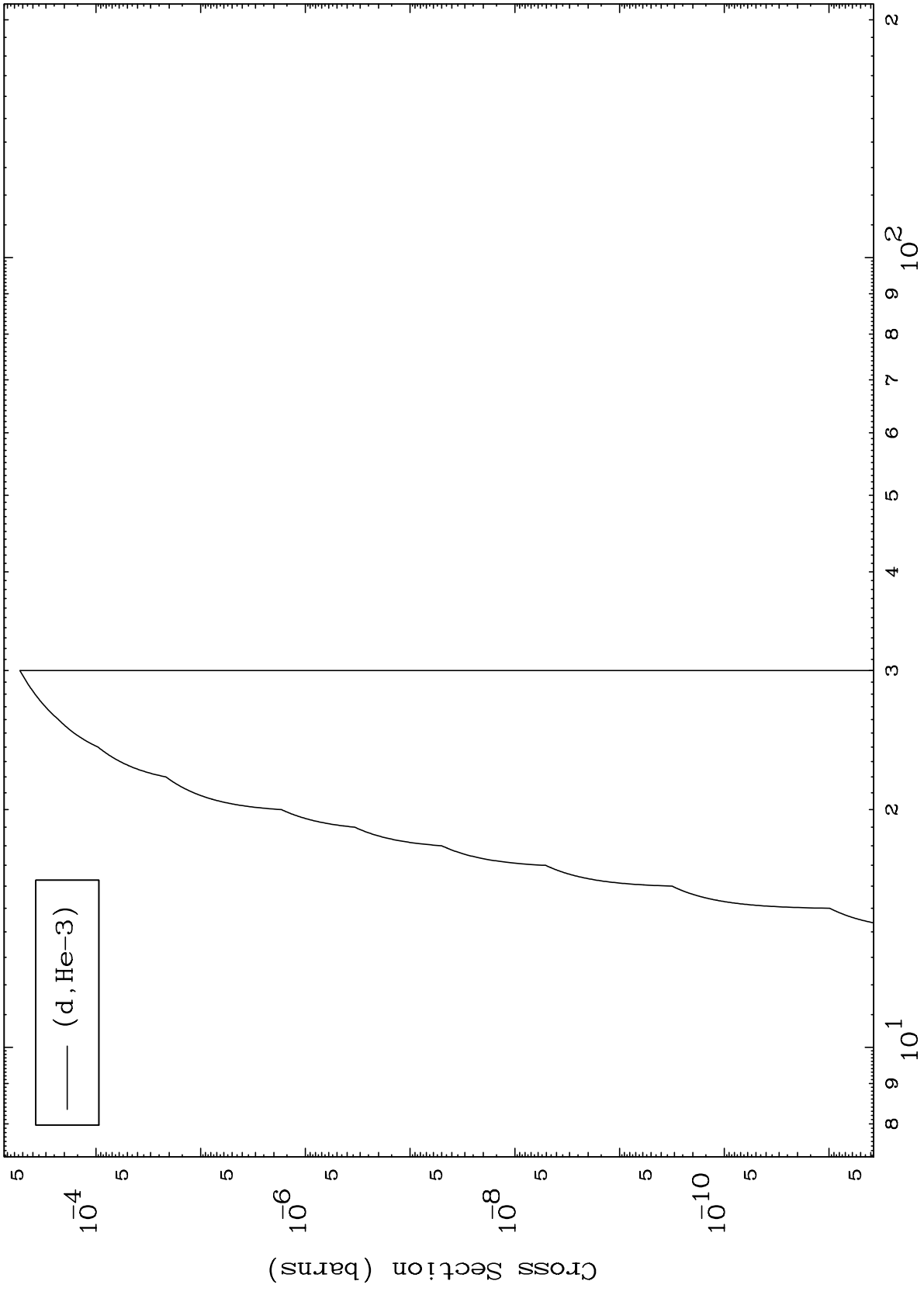
50-Sn-127



MAT 5070

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-127



10

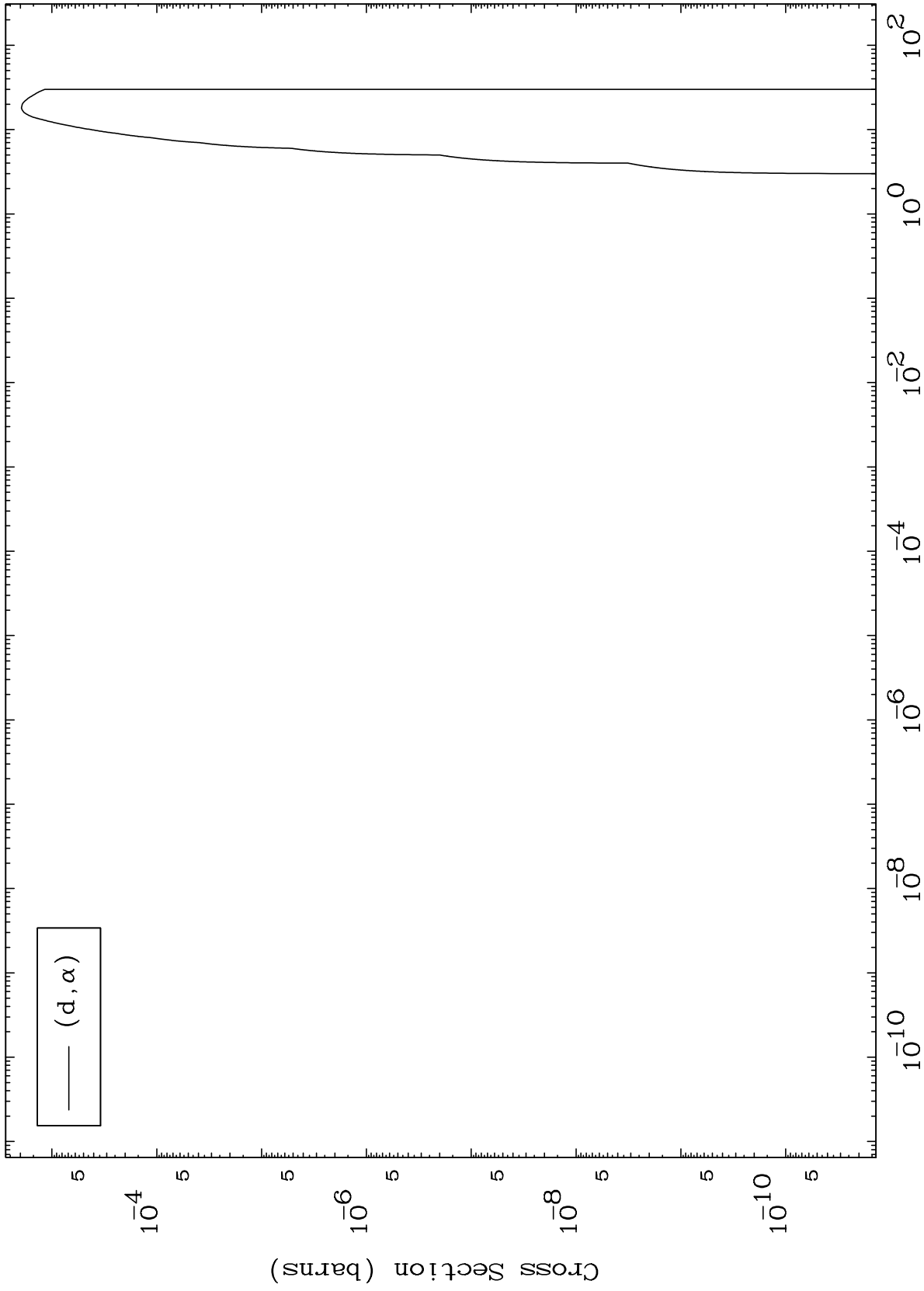
Incident Energy (MeV)

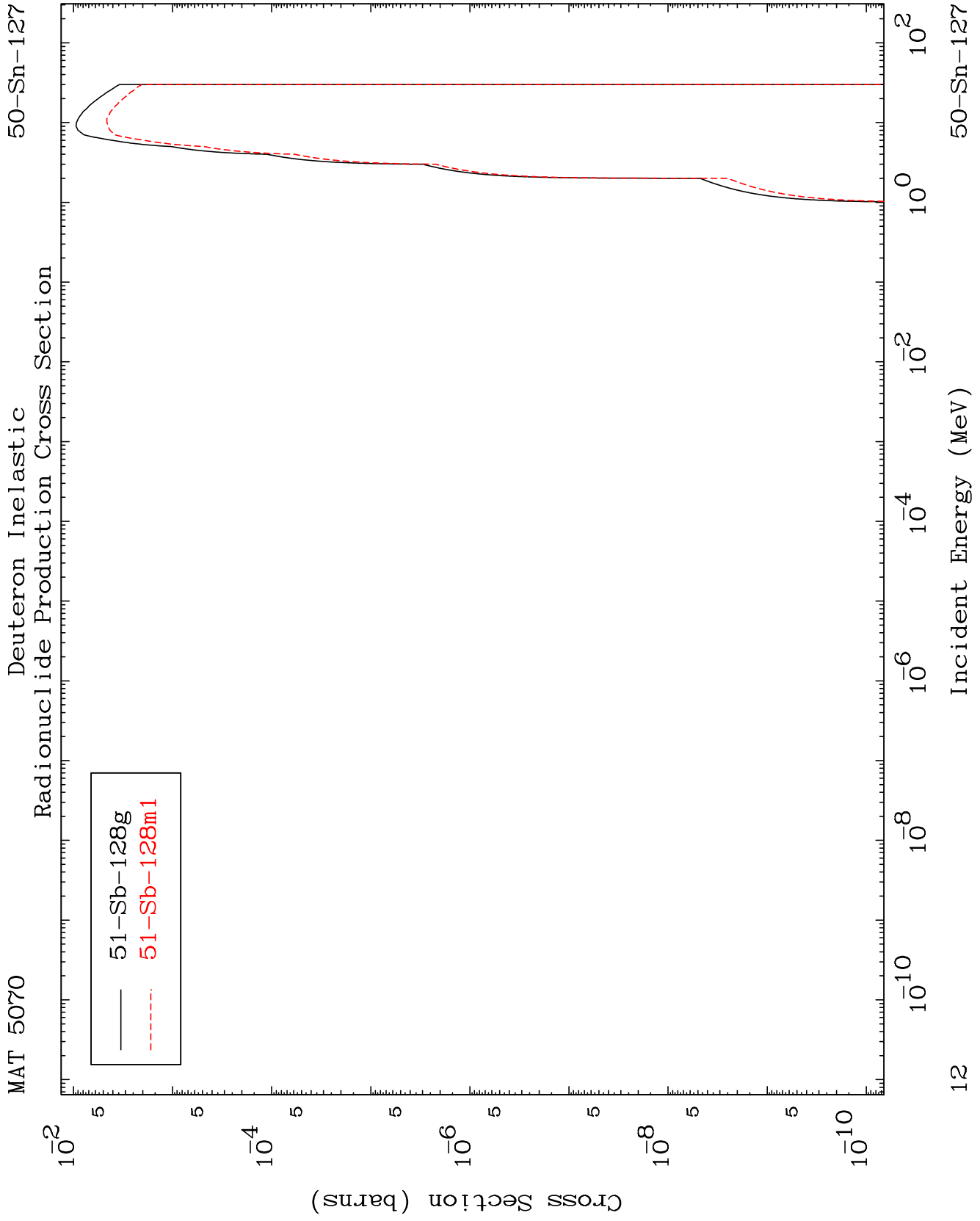
50-Sn-127

MAT 5070

(d, α) Levels
0 Kelvin Cross Sections

50-Sn-127



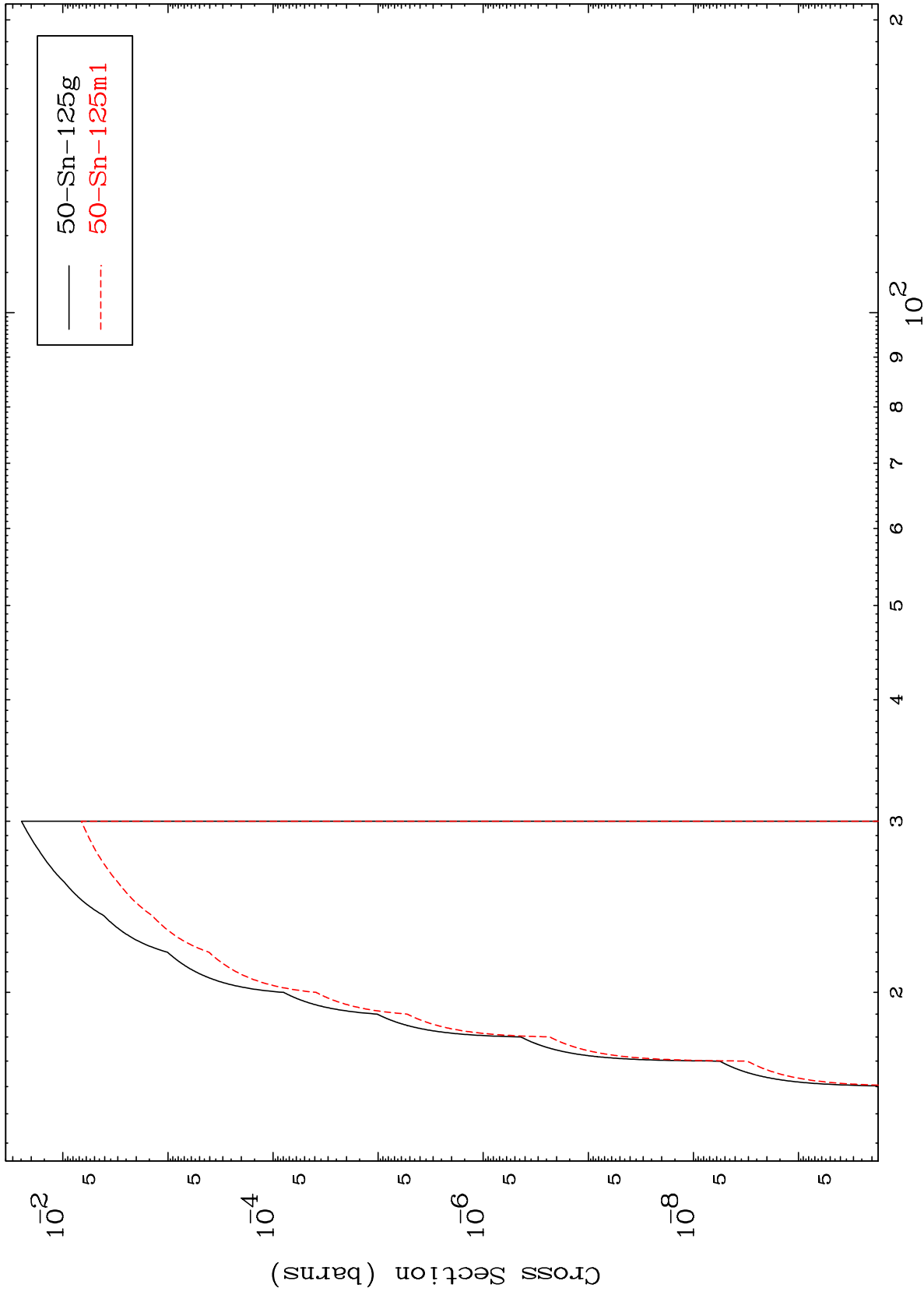


MAT 5070

(d,2n) d

50-Sn-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

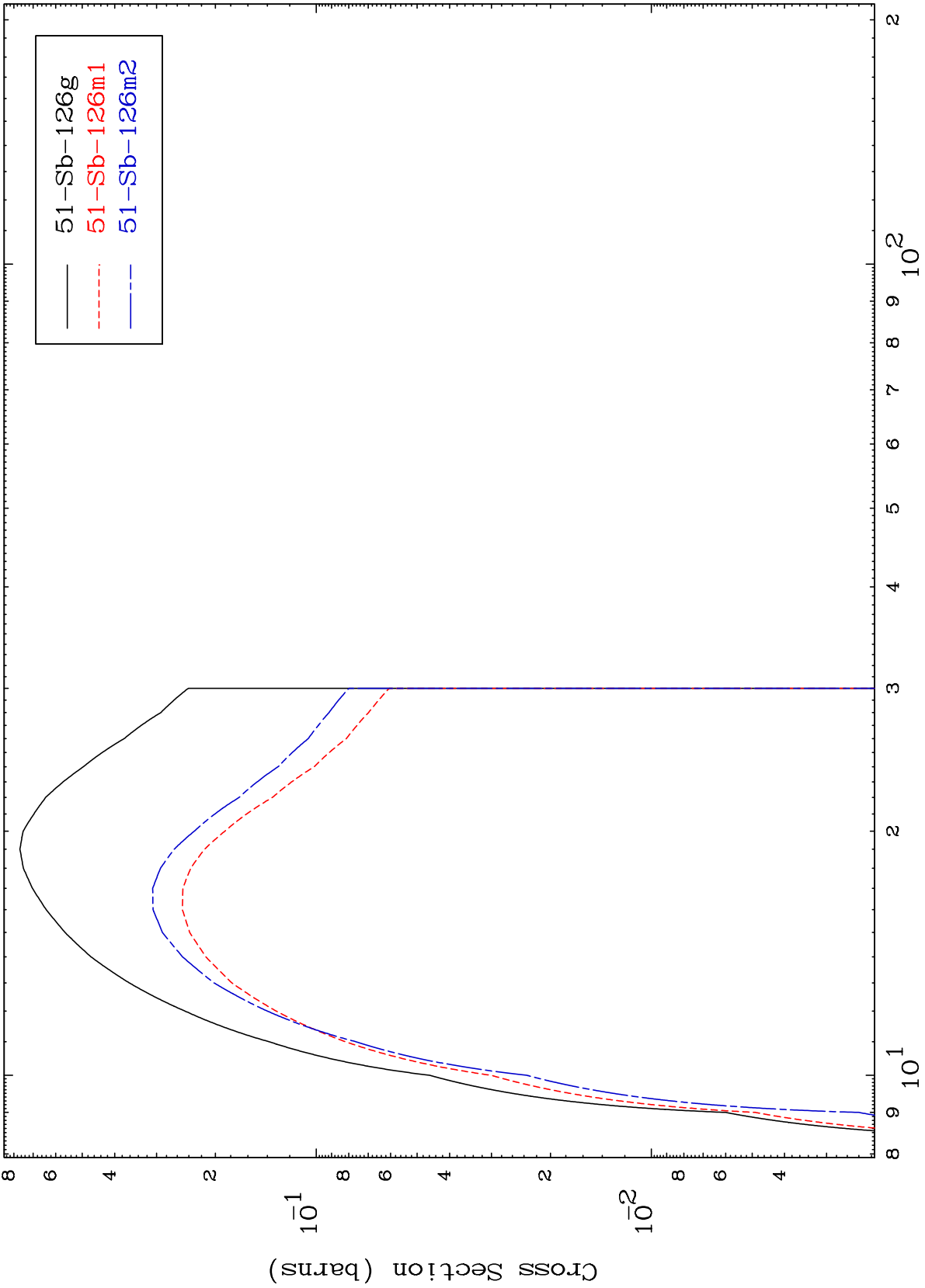
50-Sn-127

MAT 5070

(d,3n)

50-Sn-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

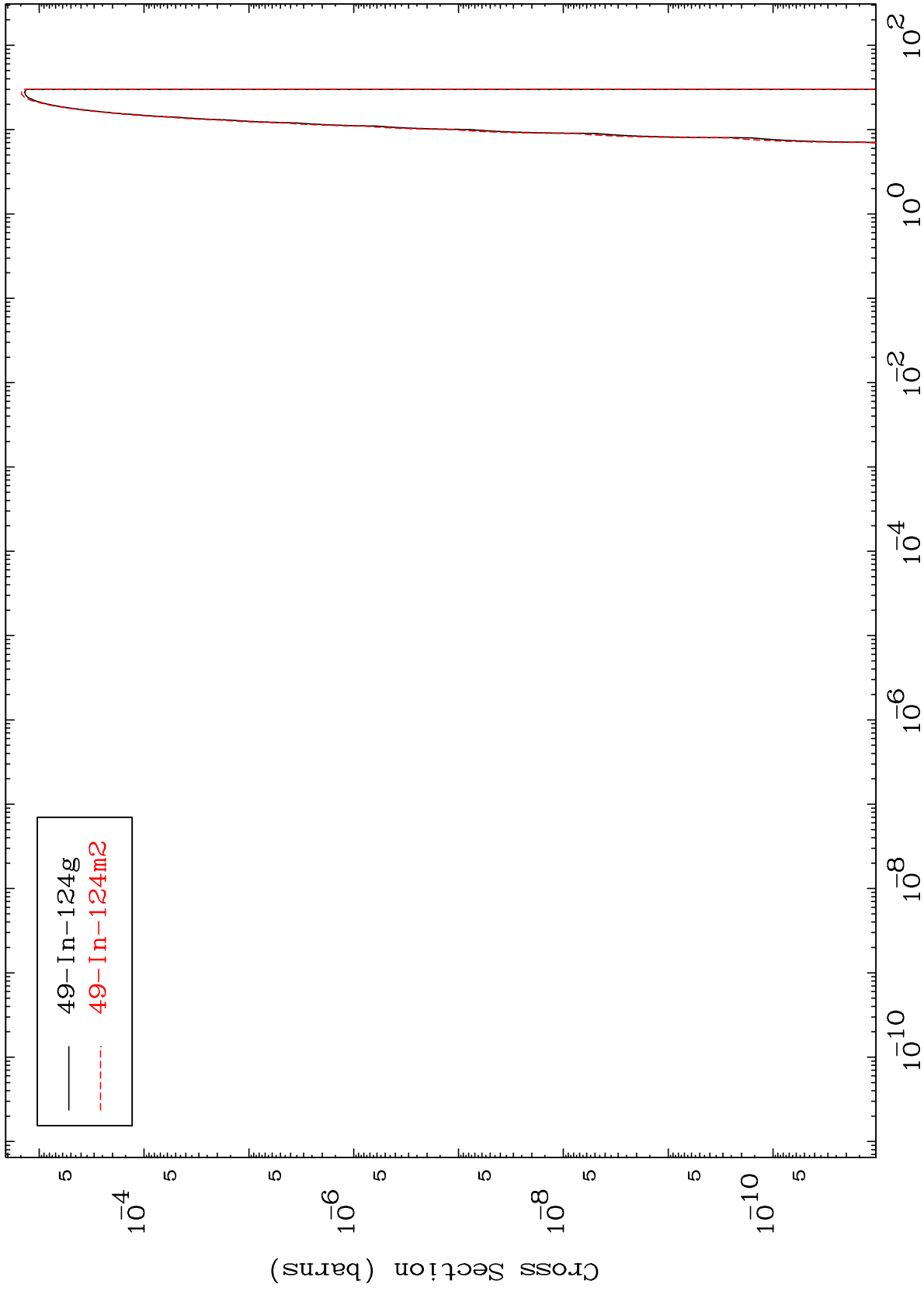
50-Sn-127

MAT 5070

(d,n') α

50-Sn-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

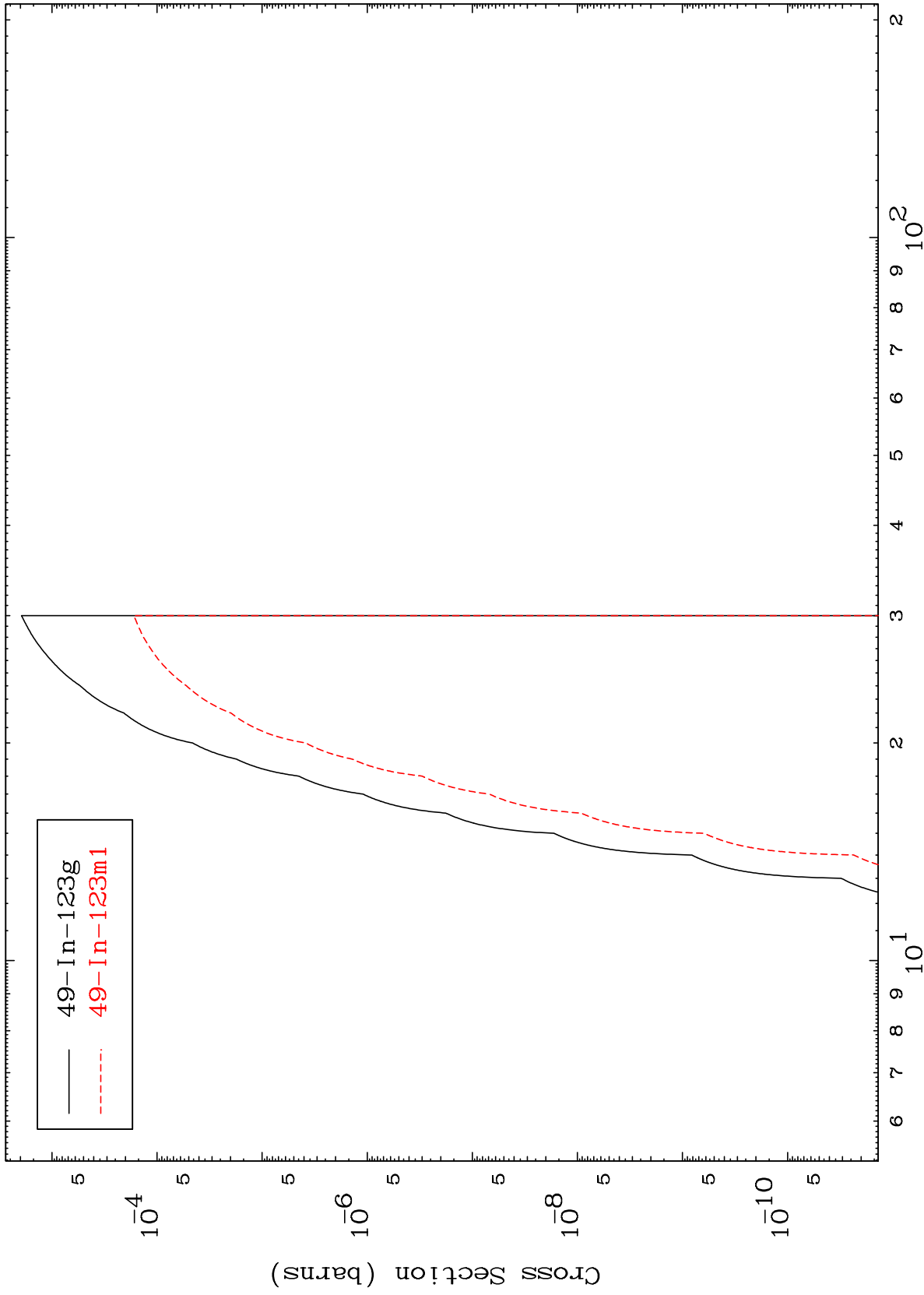
50-Sn-127

MAT 5070

(d,2n) α

50-Sn-127

Radionuclide Production Cross Section



16

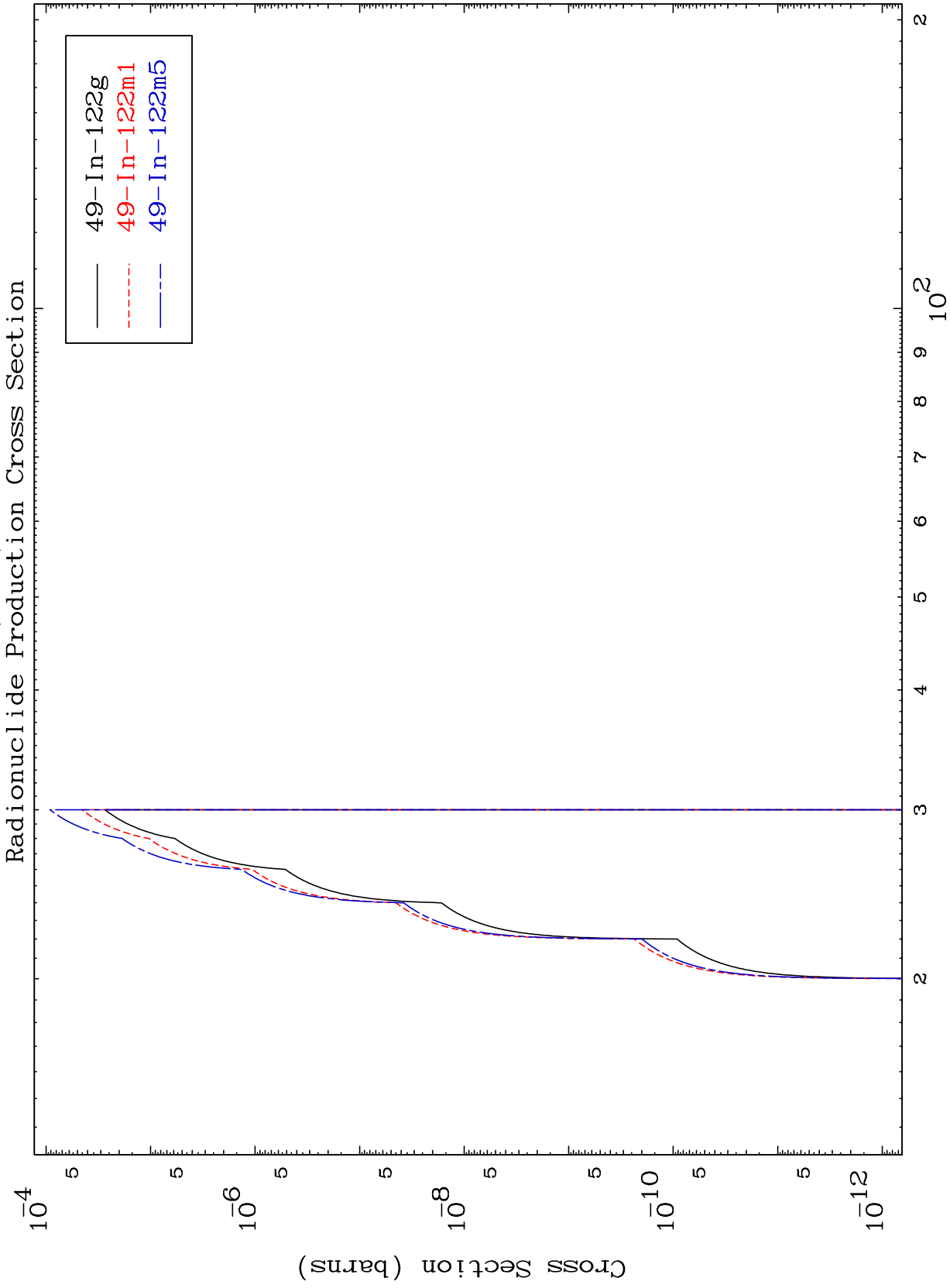
Incident Energy (MeV)

50-Sn-127

MAT 5070

(d,3n) α

50-Sn-127



17

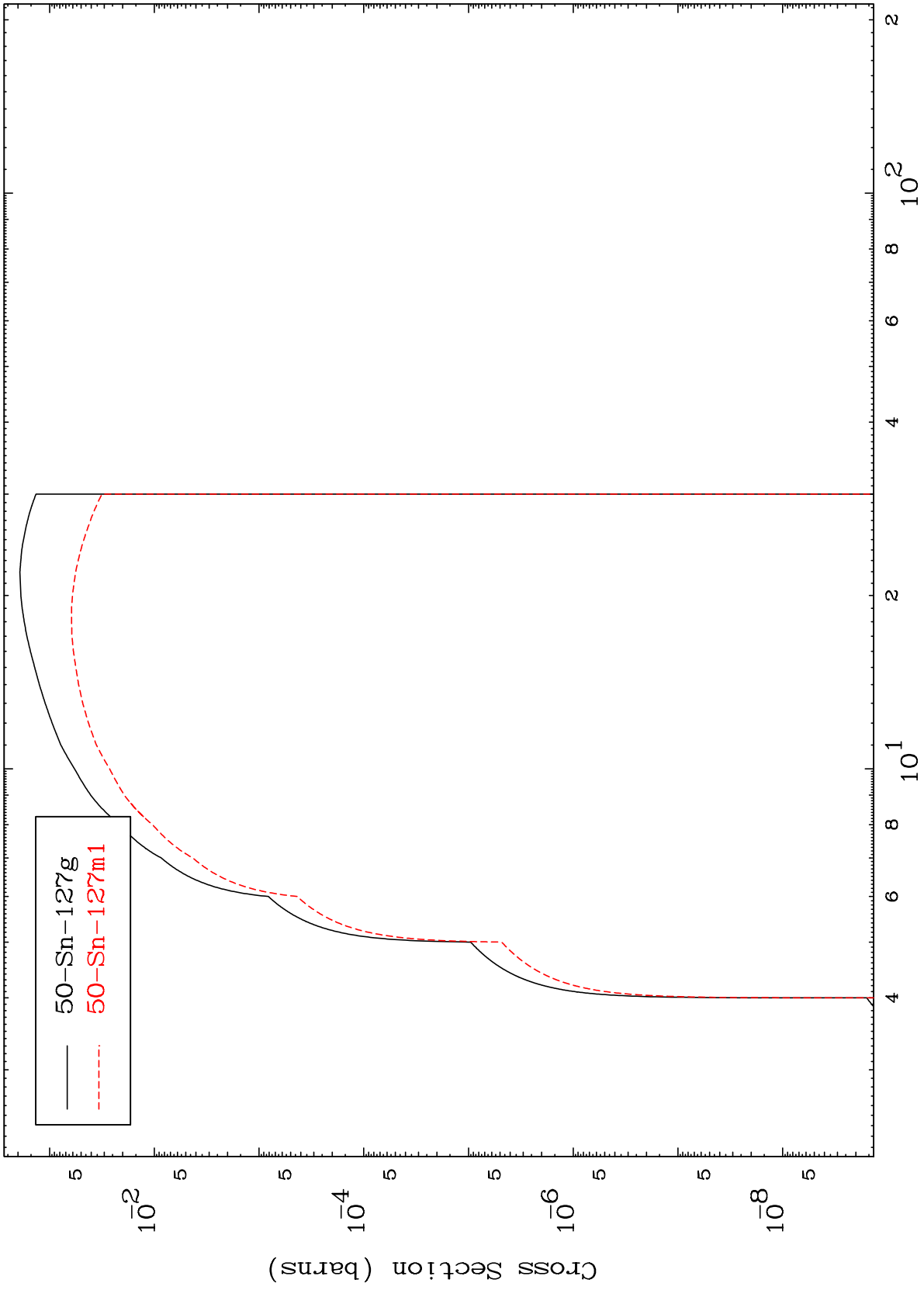
Incident Energy (MeV)

50-Sn-127

MAT 5070

50-Sn-127

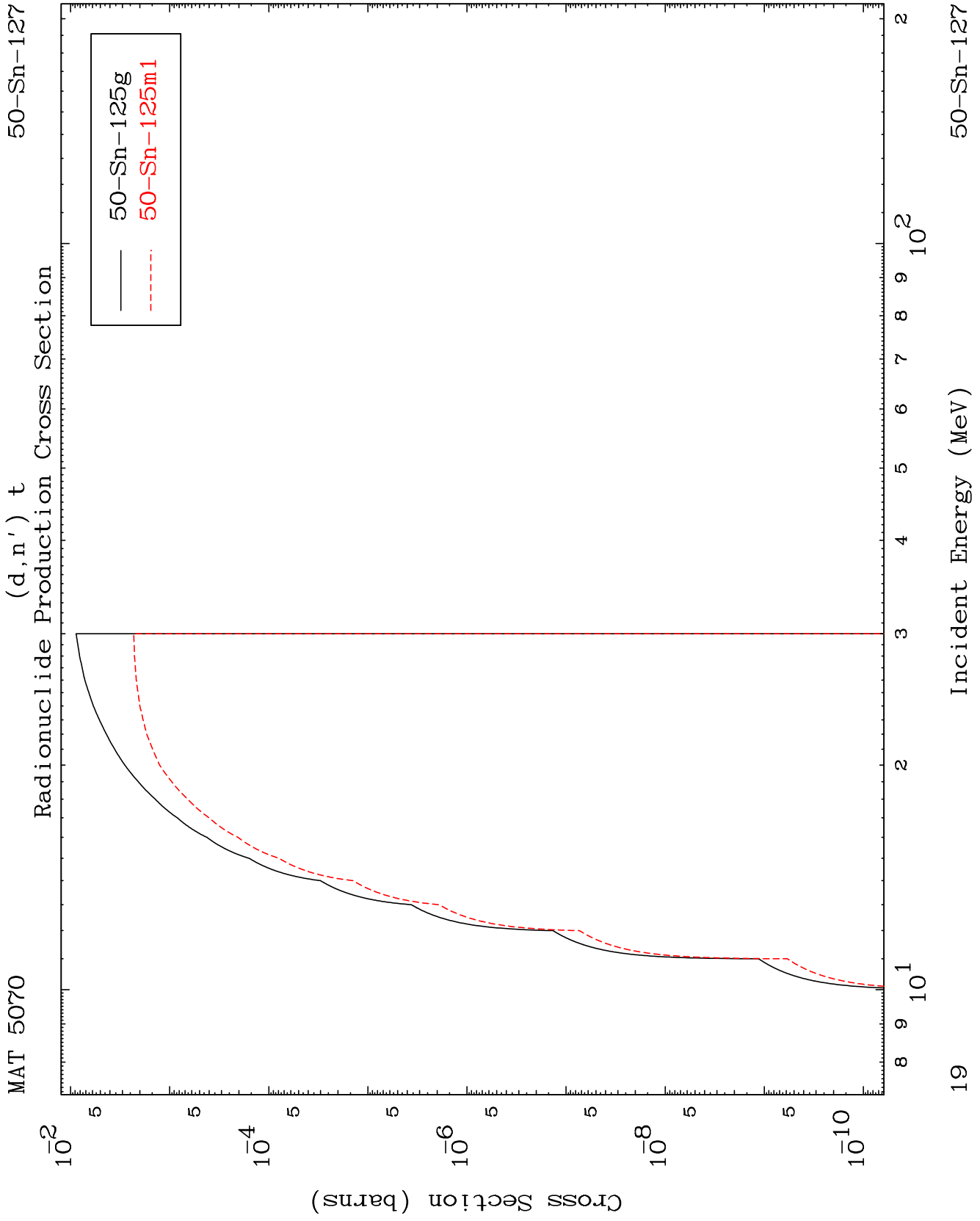
(d,n') p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

50-Sn-127

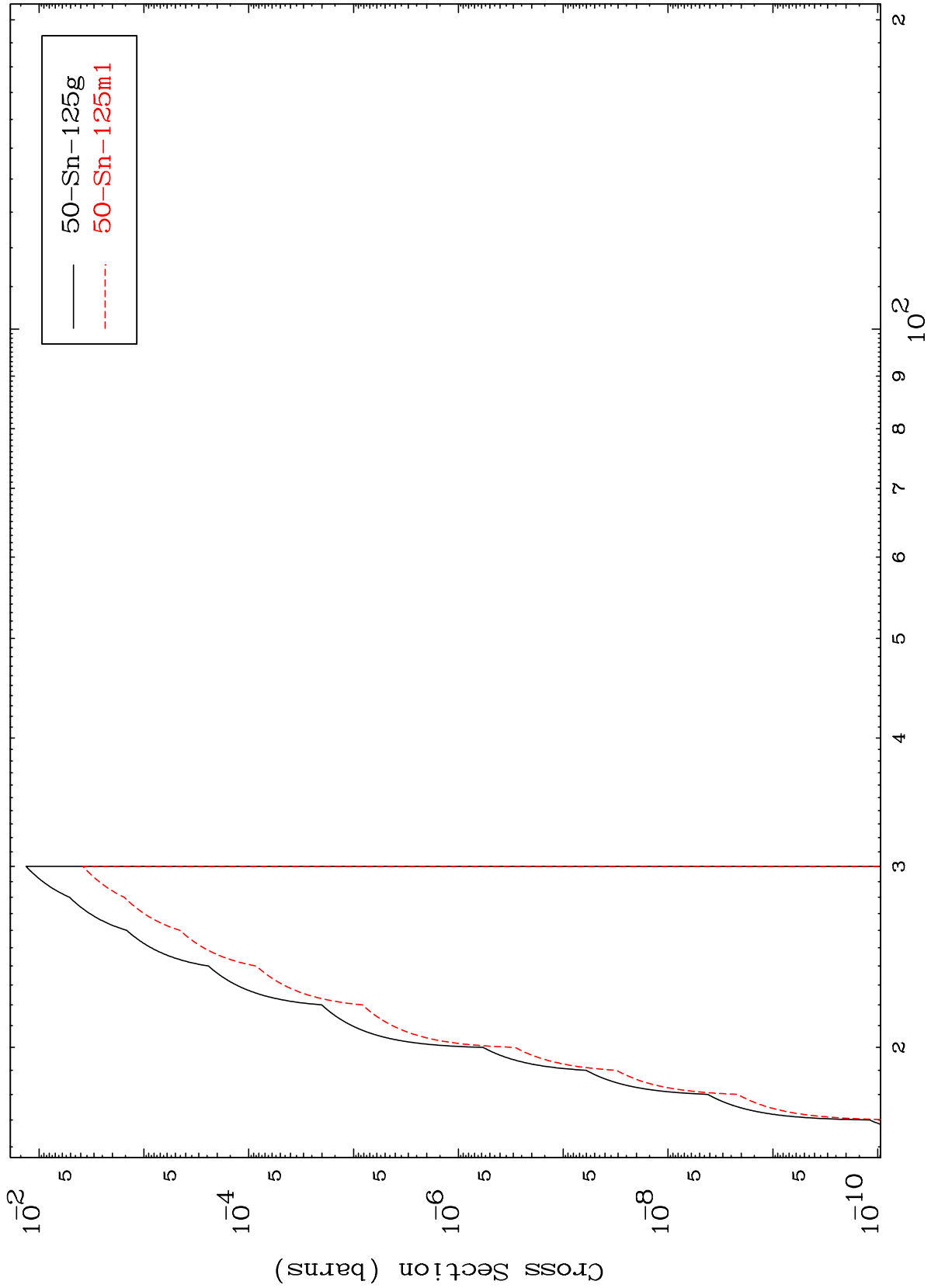


MAT 5070

(d,3n) p

50-Sn-127

Radionuclide Production Cross Section



21

Incident Energy (MeV)

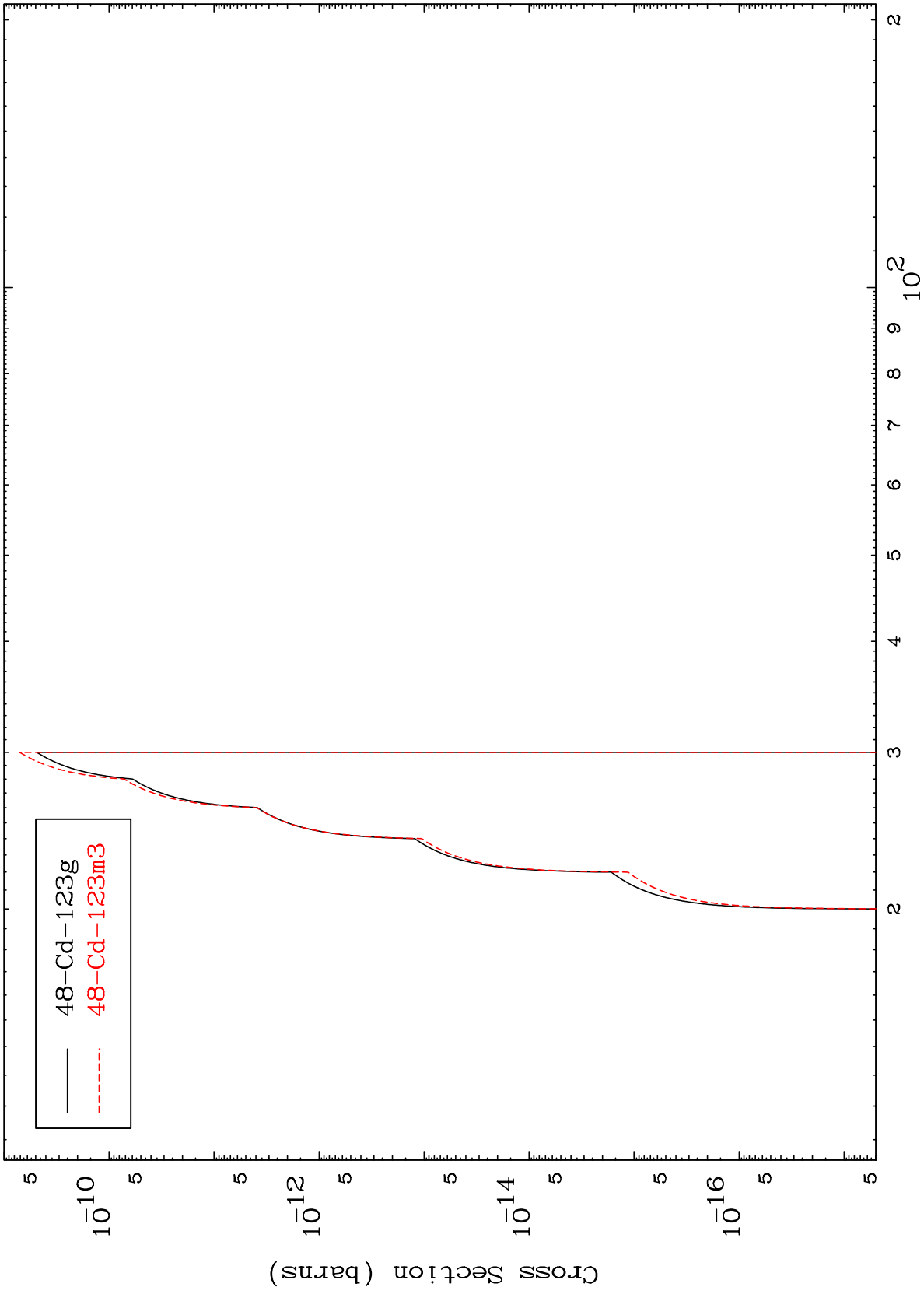
50-Sn-127

MAT 5070

(d,n') p α

50-Sn-127

Radionuclide Production Cross Section



23

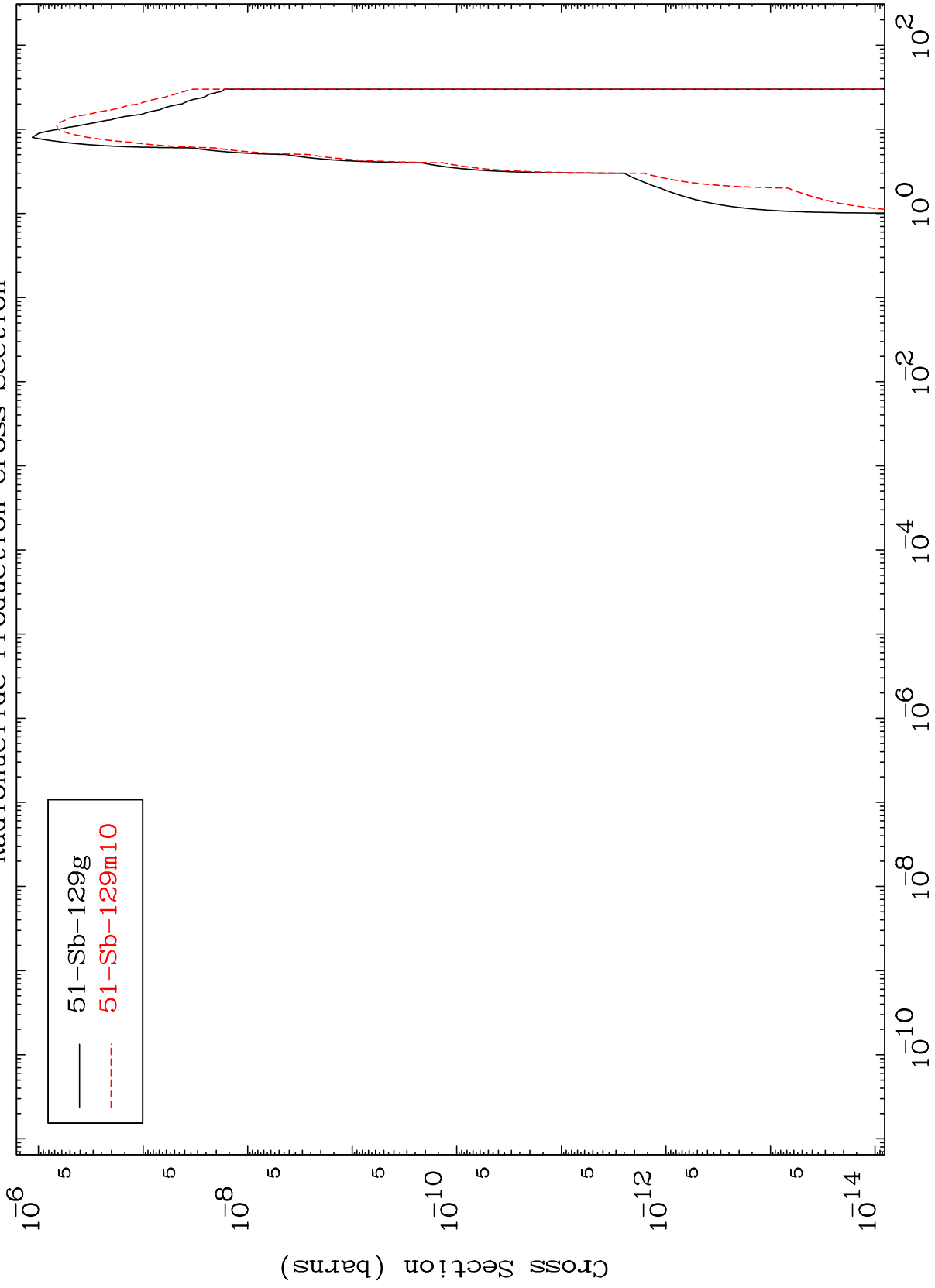
Incident Energy (MeV)

50-Sn-127

MAT 5070

Radionuclide Production Cross Section
(d, γ)

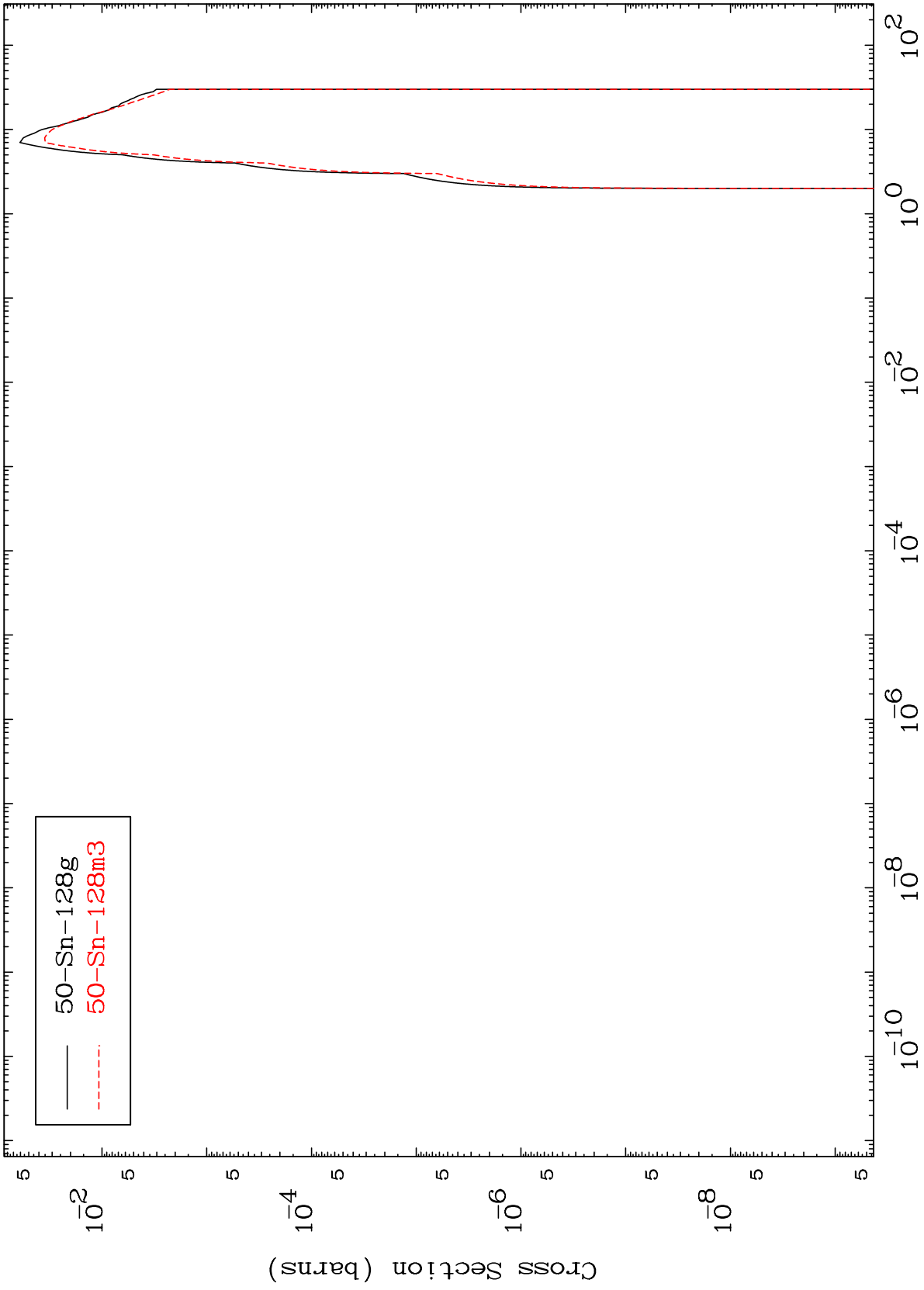
50-Sn-127



MAT 5070

(d,p)
Radionuclide Production Cross Section

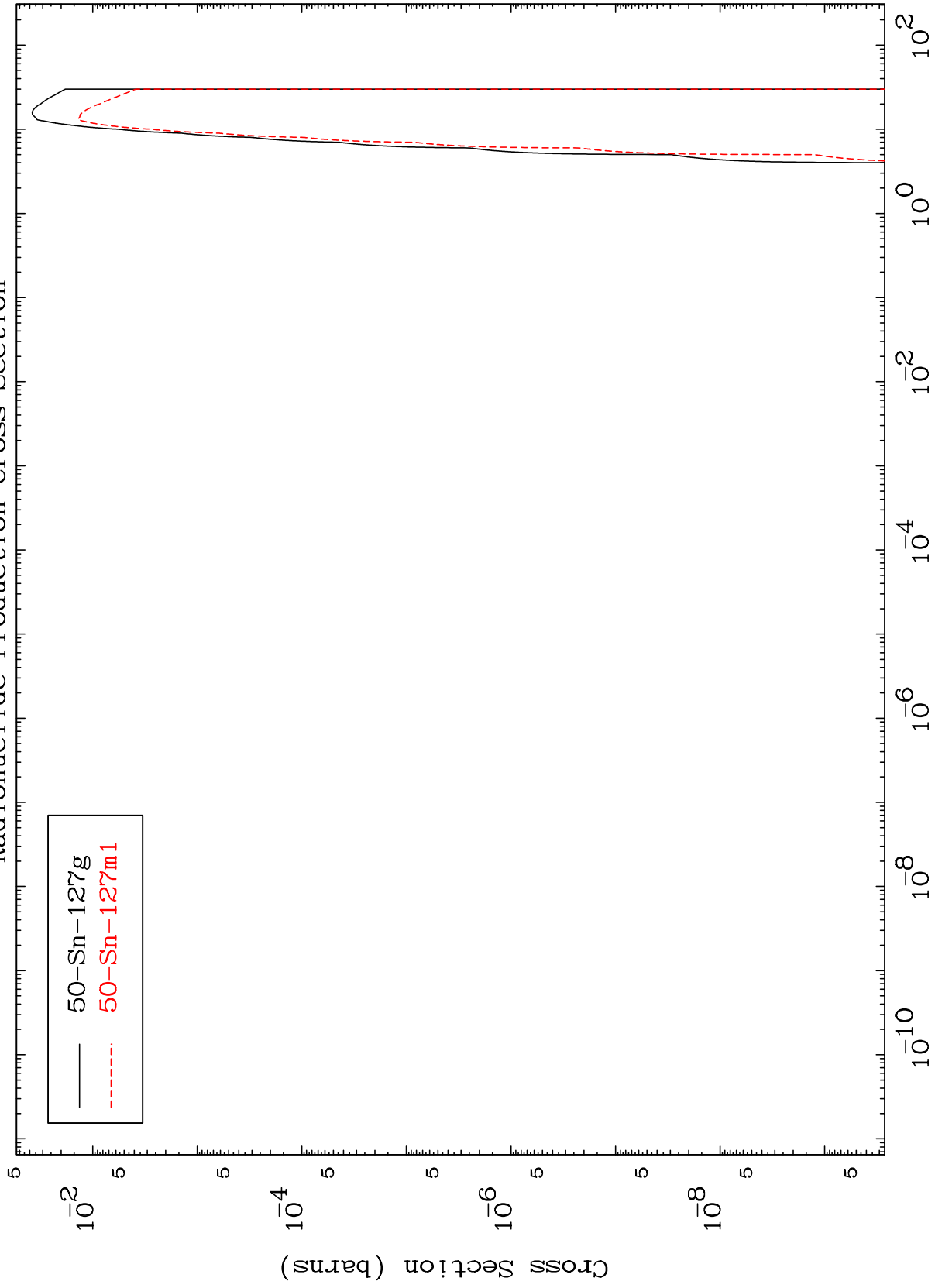
50-Sn-127



MAT 5070

(d,d)

Radionuclide Production Cross Section

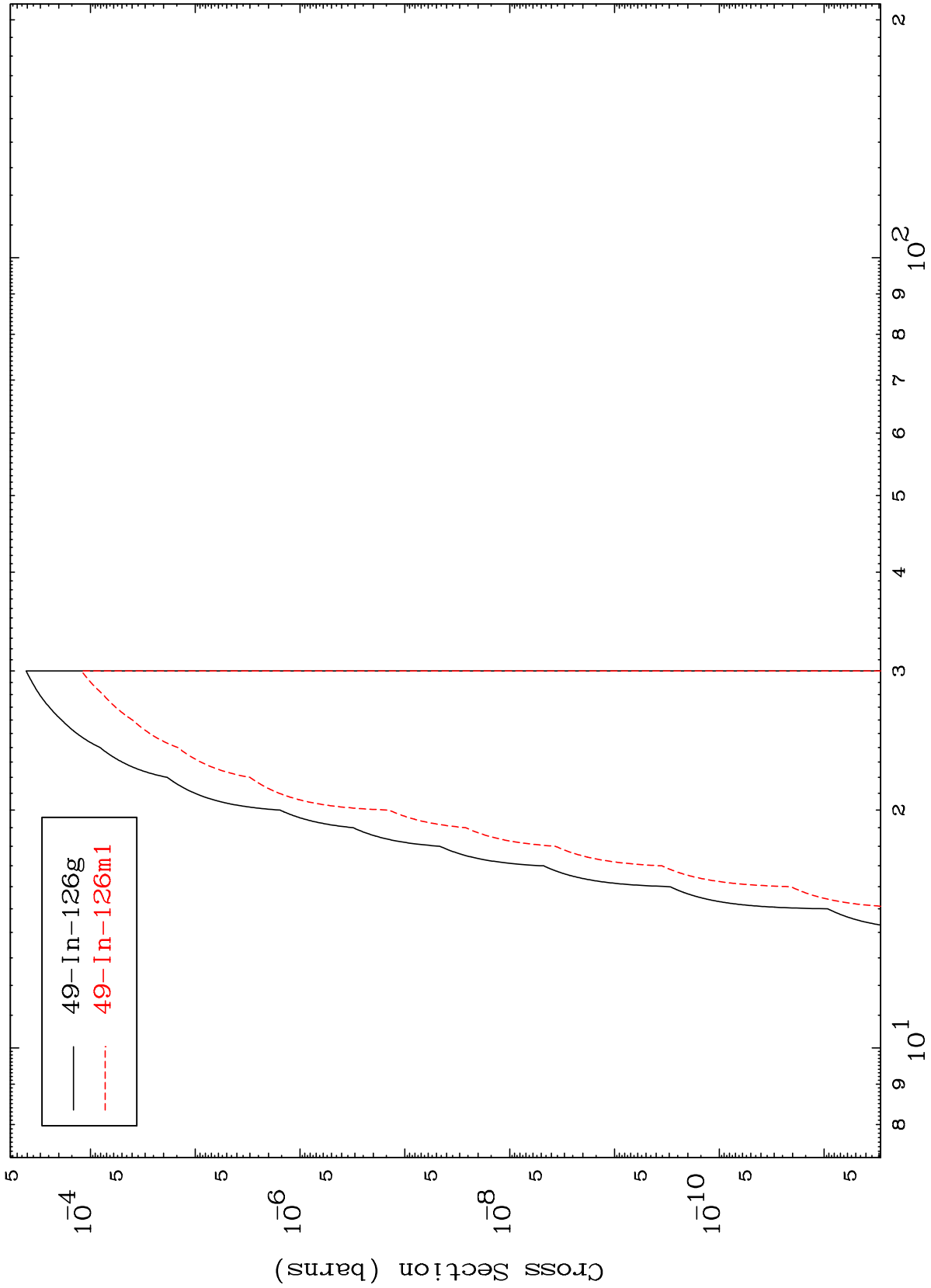


MAT 5070

(d, He-3)

50-Sn-127

Radionuclide Production Cross Section



49-In-126g
49-In-126m1

27

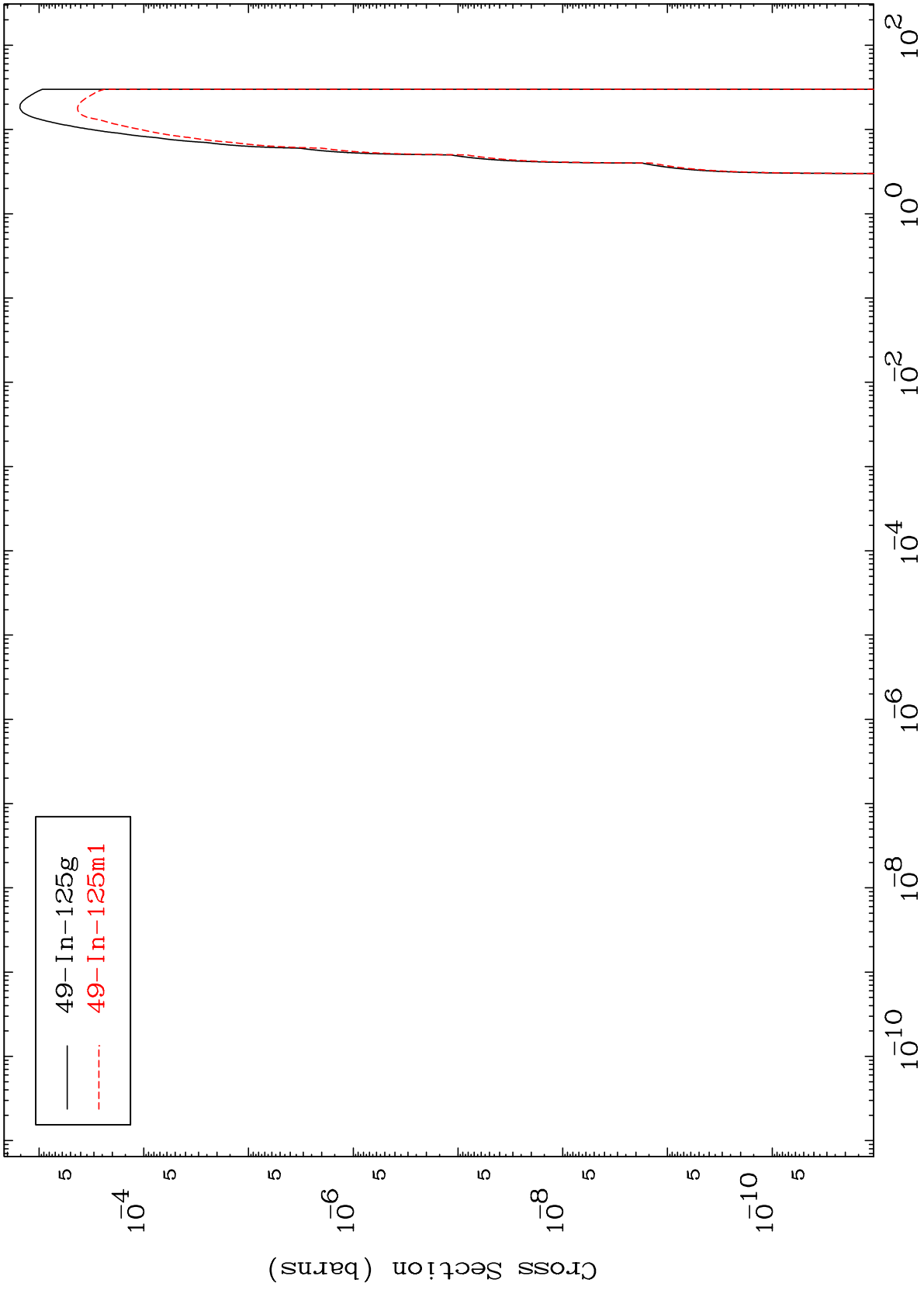
Incident Energy (MeV)

50-Sn-127

MAT 5070

(d, α)
Radionuclide Production Cross Section

50-Sn-127



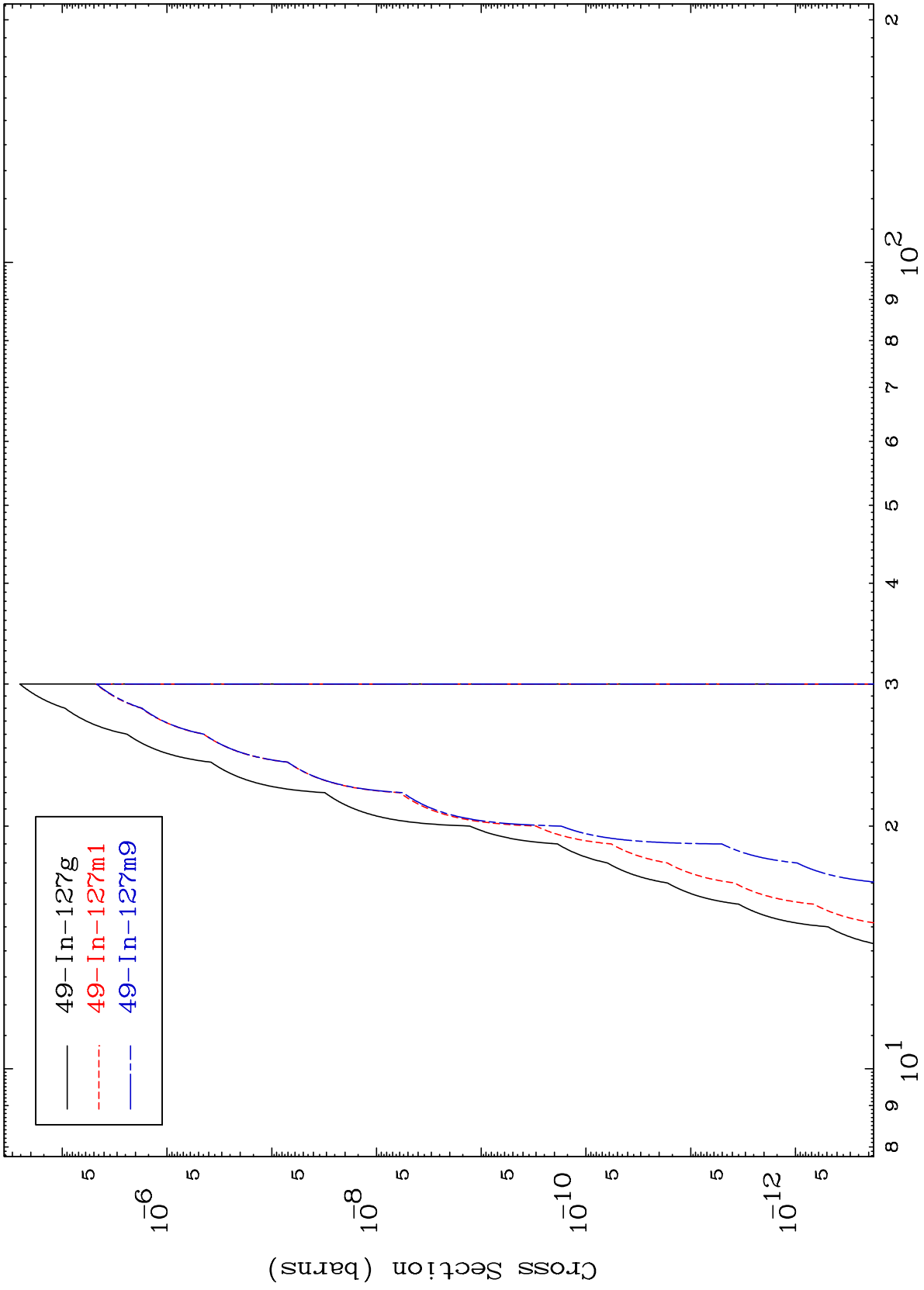
28

50-Sn-127

MAT 5070

Radionuclide Production Cross Section
(d,2p)

50-Sn-127



29

Incident Energy (MeV)

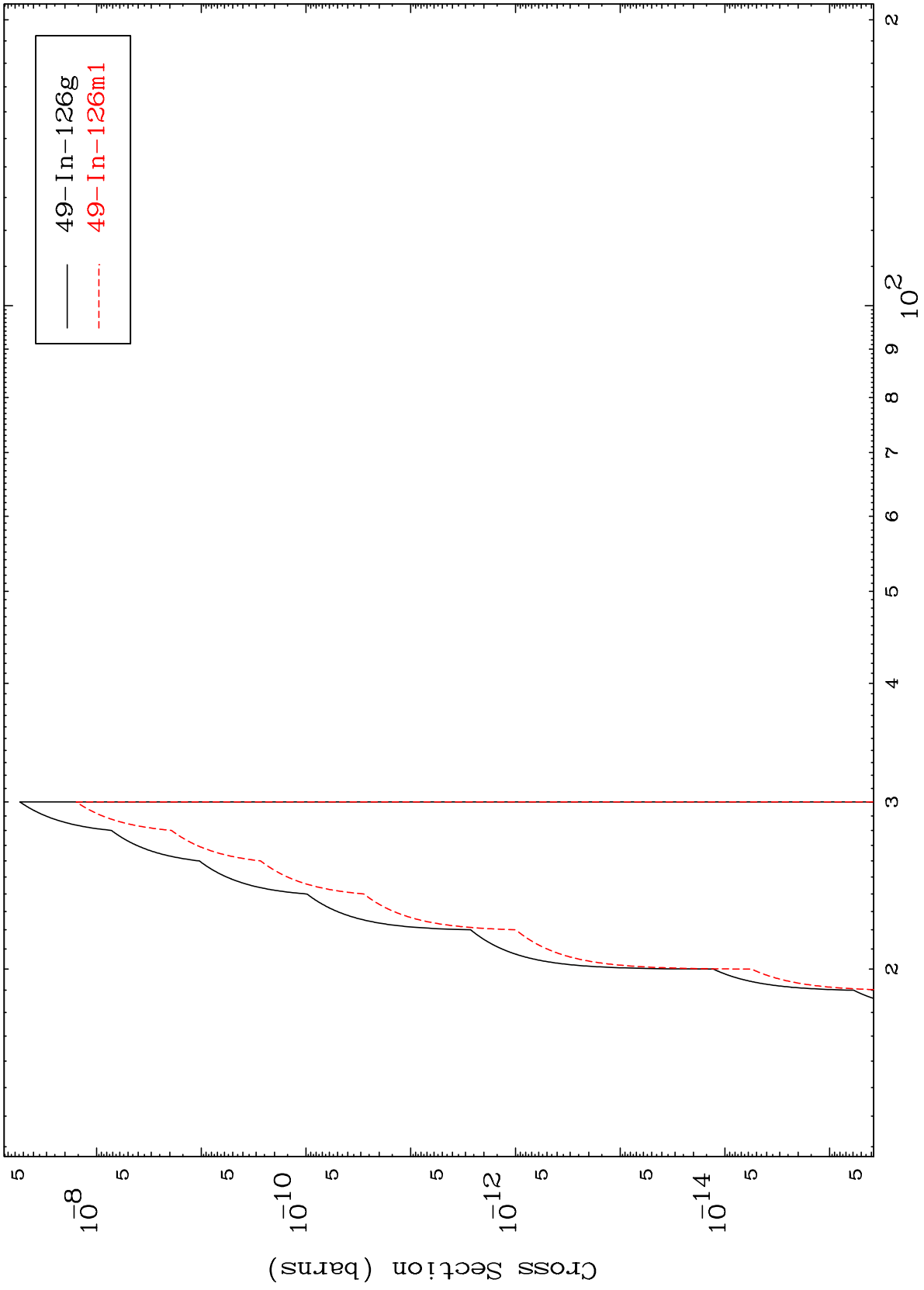
50-Sn-127

MAT 5070

(d,p) d

50-Sn-127

Radionuclide Production Cross Section



30

Incident Energy (MeV)

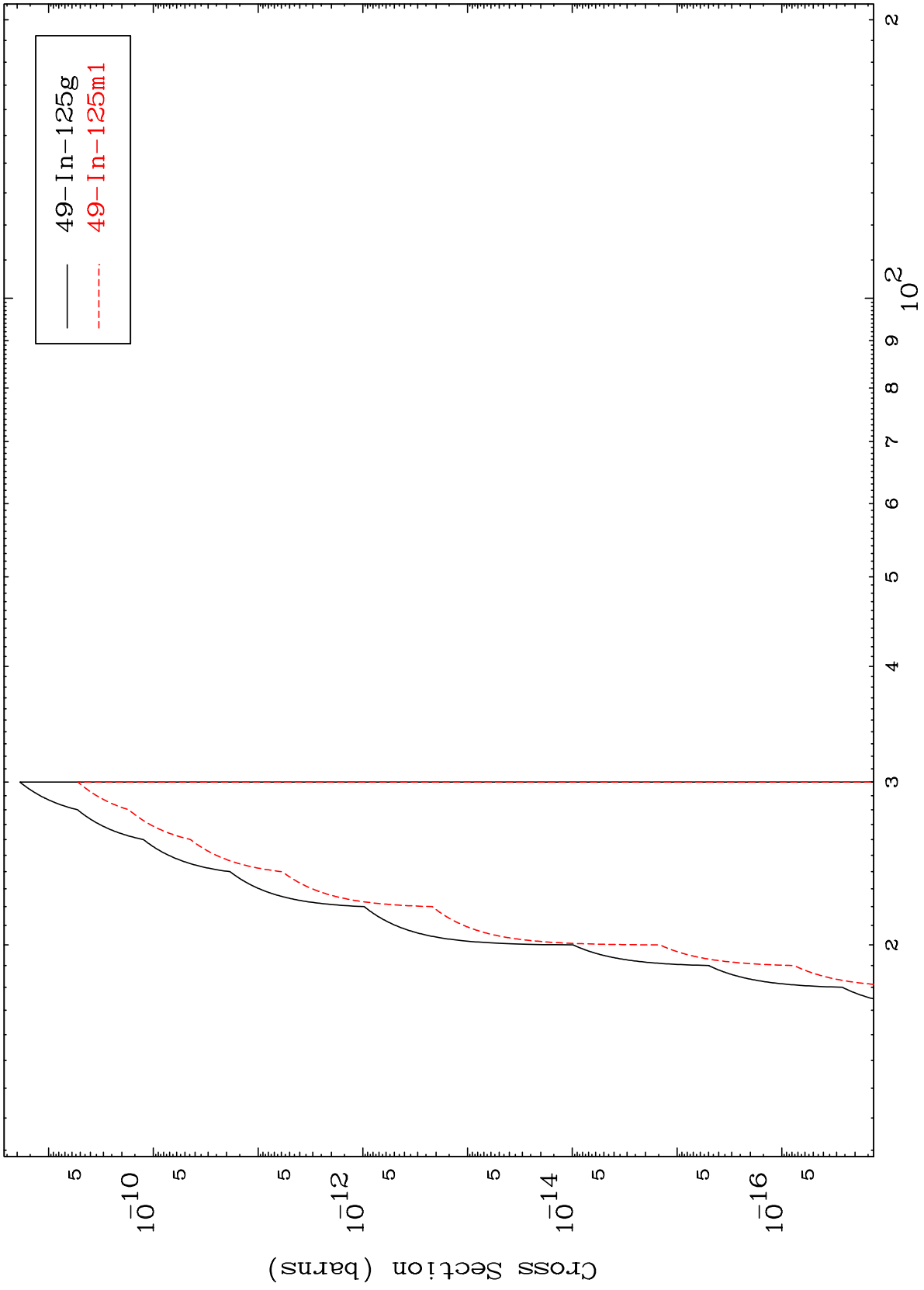
50-Sn-127

MAT 5070

(d,p) t

50-Sn-127

Radionuclide Production Cross Section



31

Incident Energy (MeV)

50-Sn-127