

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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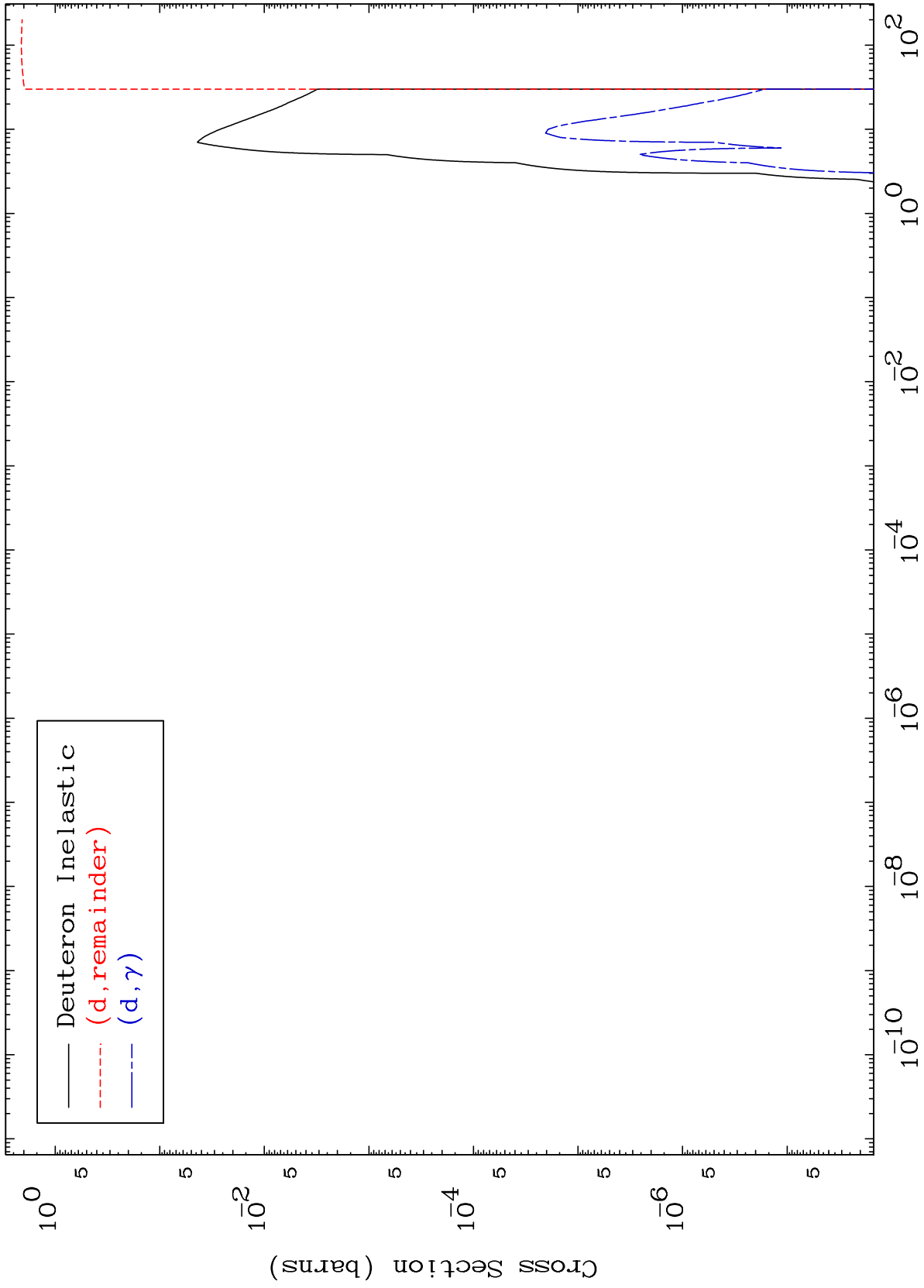
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5010

Deuteron Major
0 Kelvin Cross Sections

50-Sn-107



1

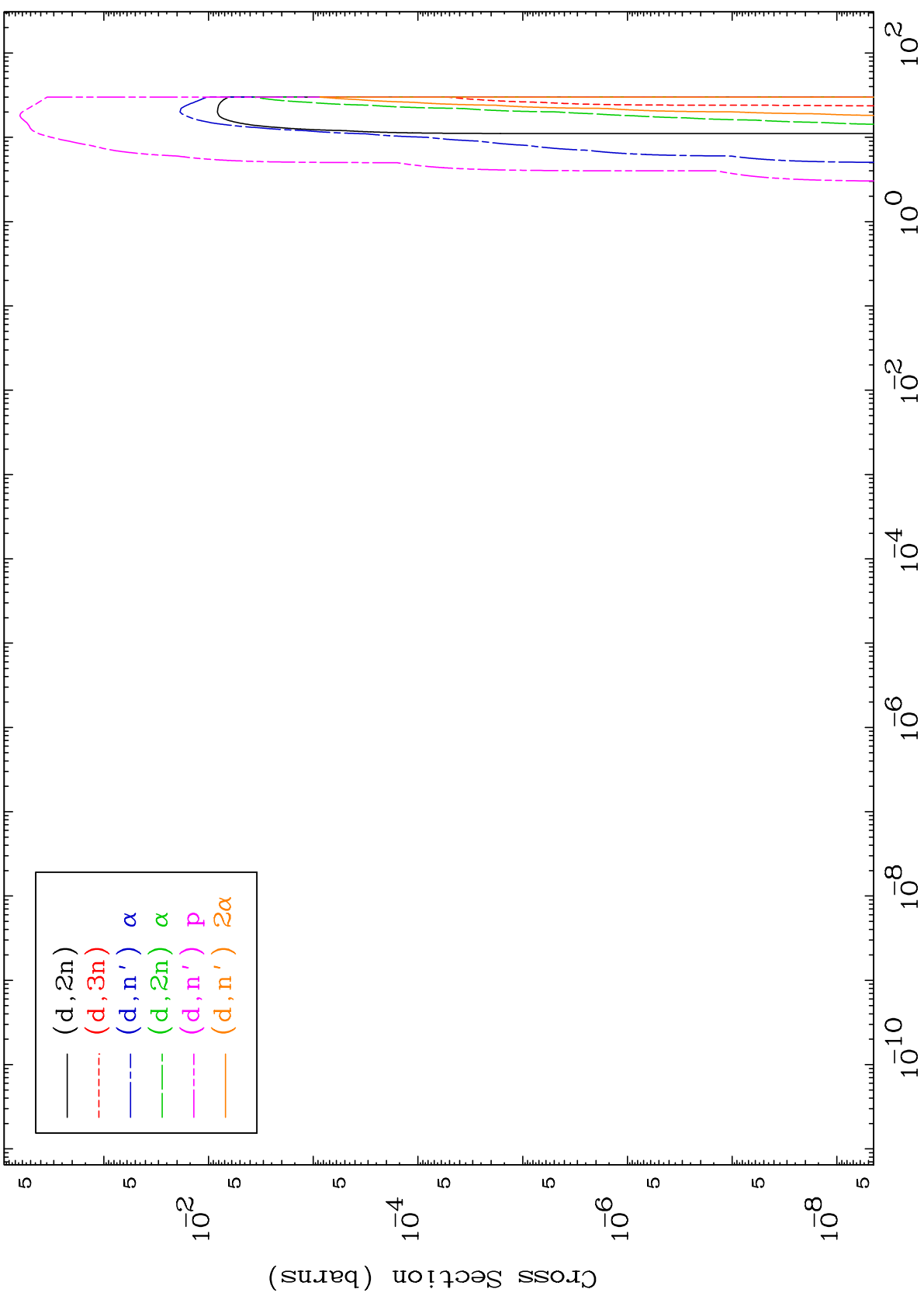
Incident Energy (MeV)

50-Sn-107

MAT 5010

Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-107



2

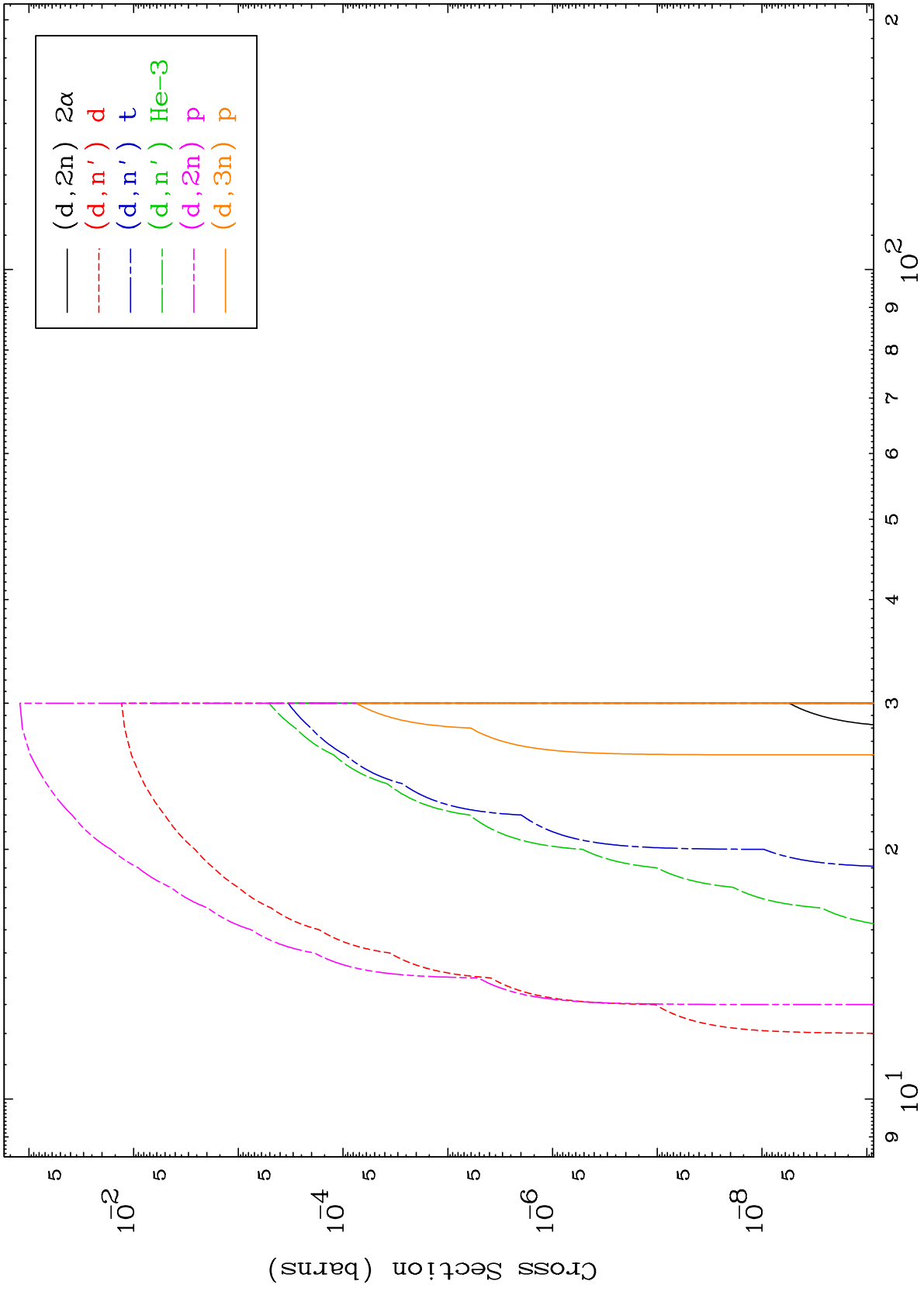
Incident Energy (MeV)

50-Sn-107

MAT 5010

Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-107



50-Sn-107

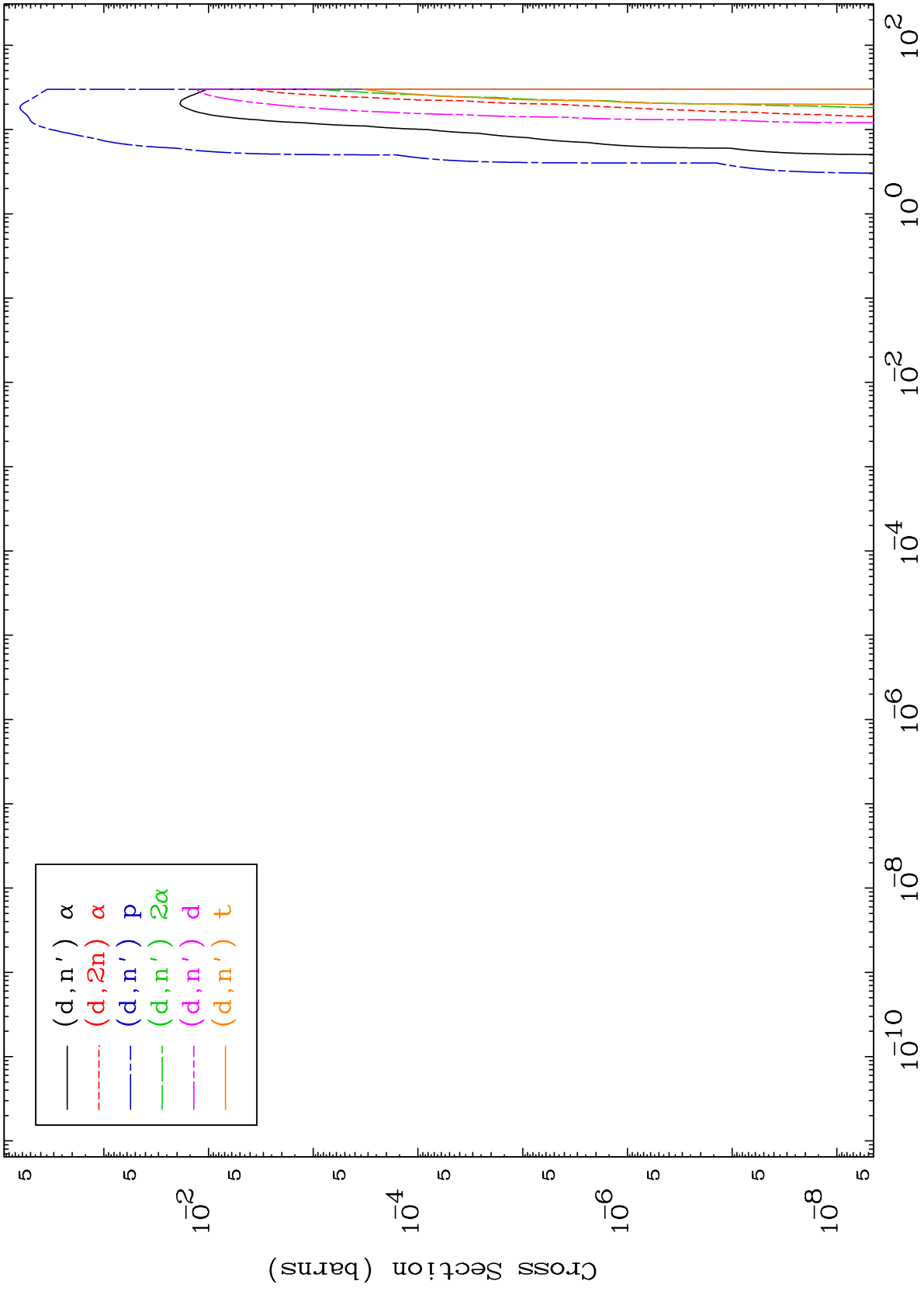
Incident Energy (MeV)

3

MAT 5010

Deuteron Charged Particle
0 Kelvin Cross Sections

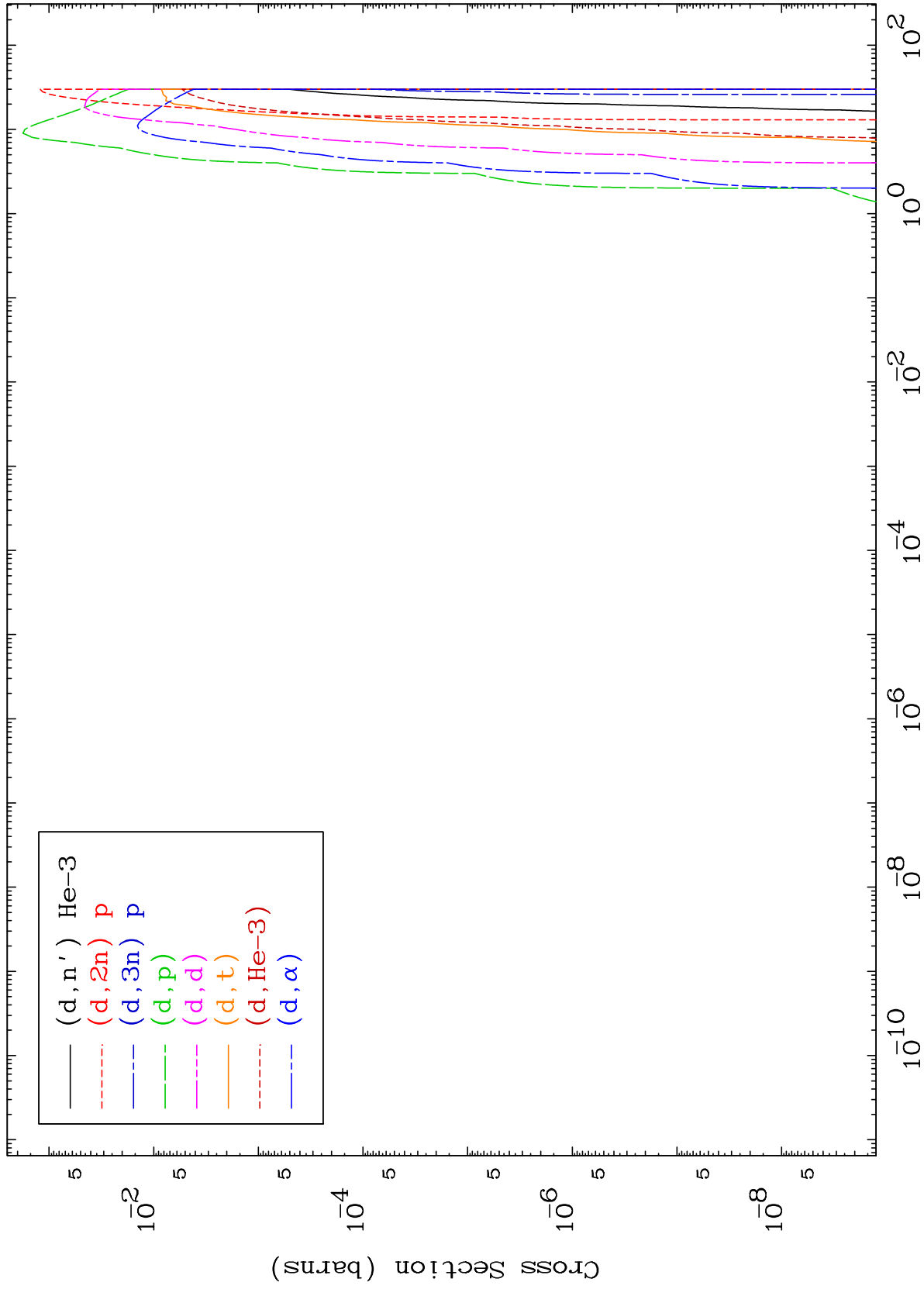
50-Sn-107



MAT 5010

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-107



5

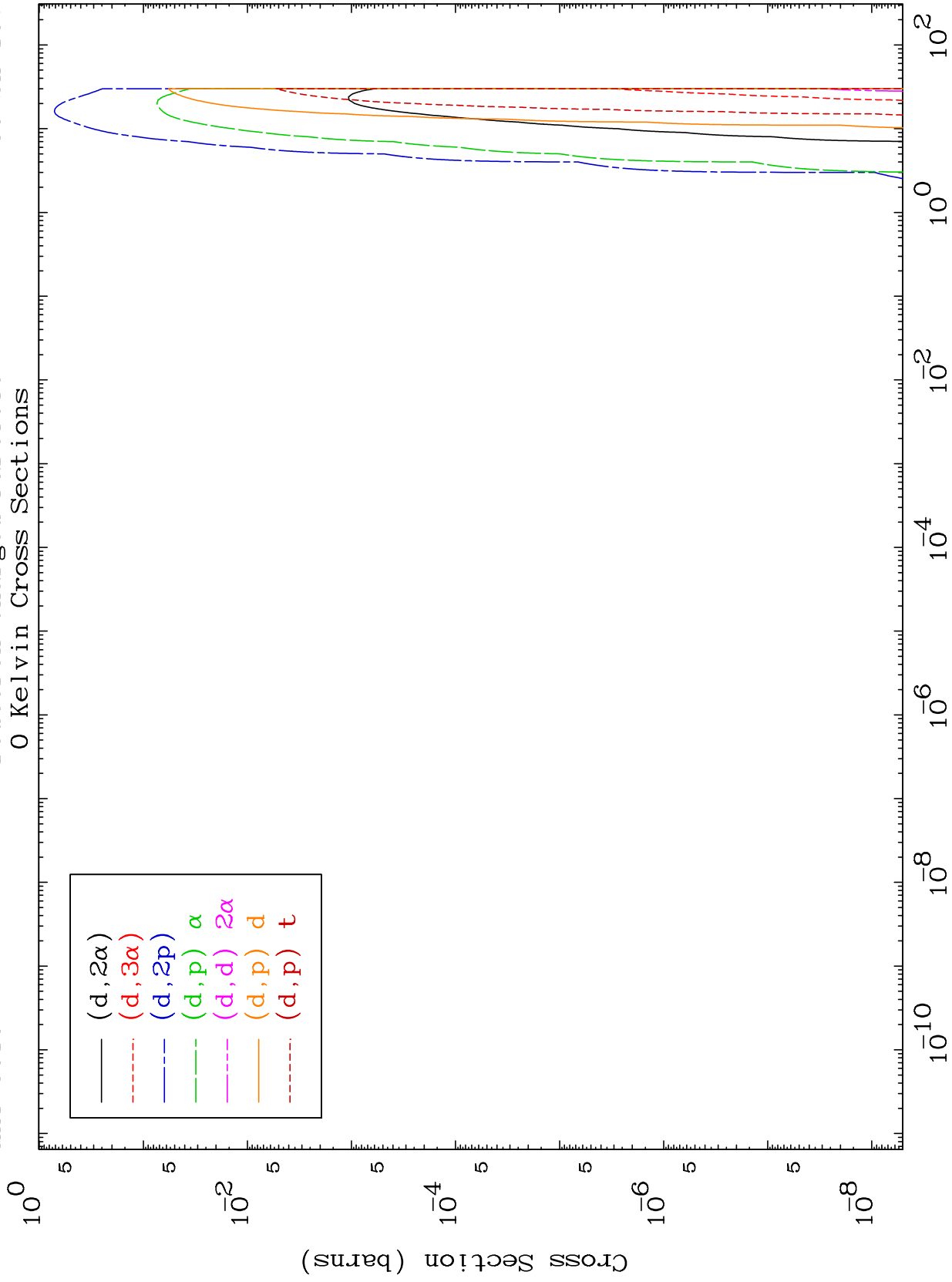
Incident Energy (MeV)

50-Sn-107

MAT 5010

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-107



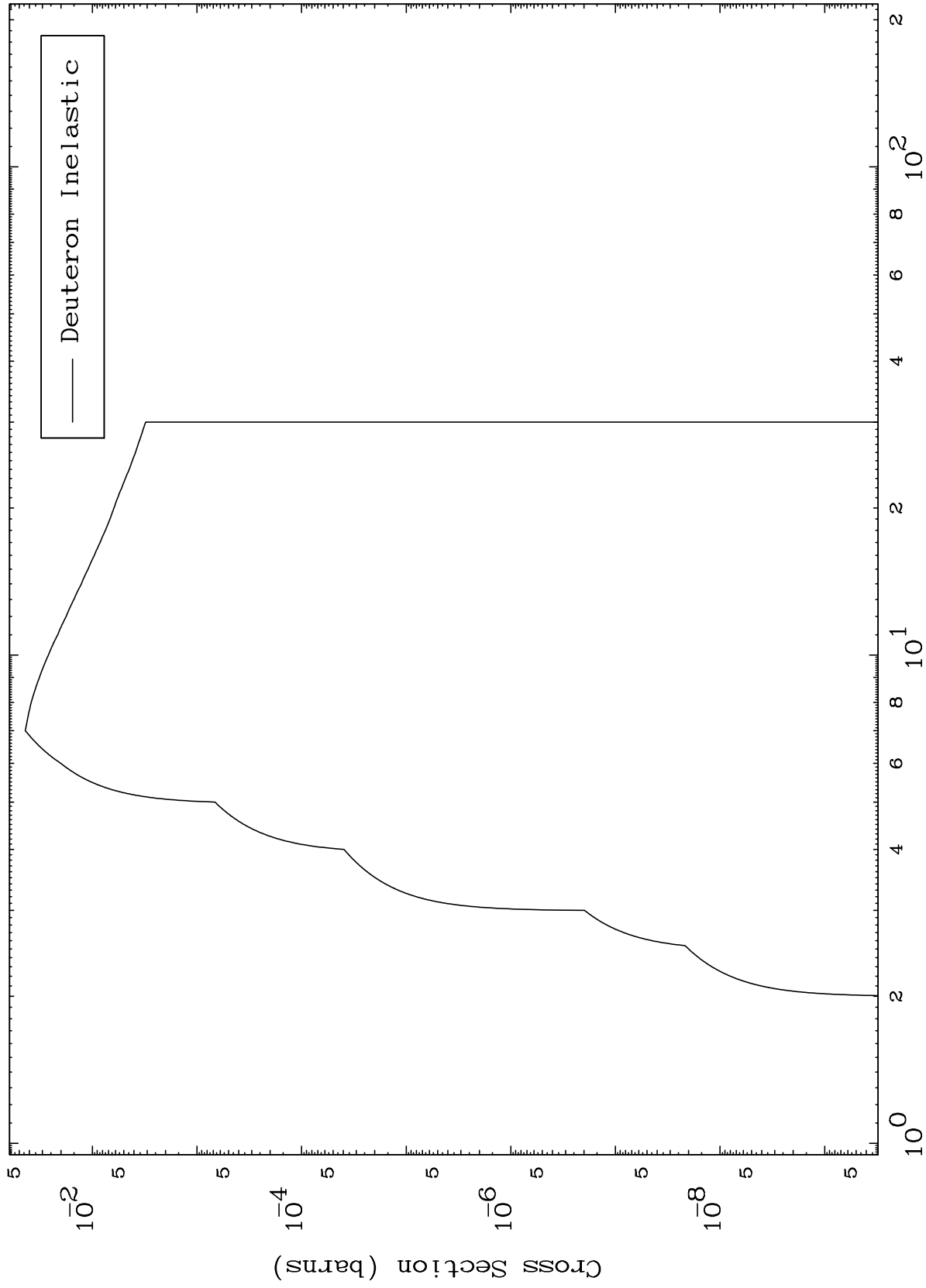
6

50-Sn-107

MAT 5010

(d,n') Level
0 Kelvin Cross Sections

50-Sn-107



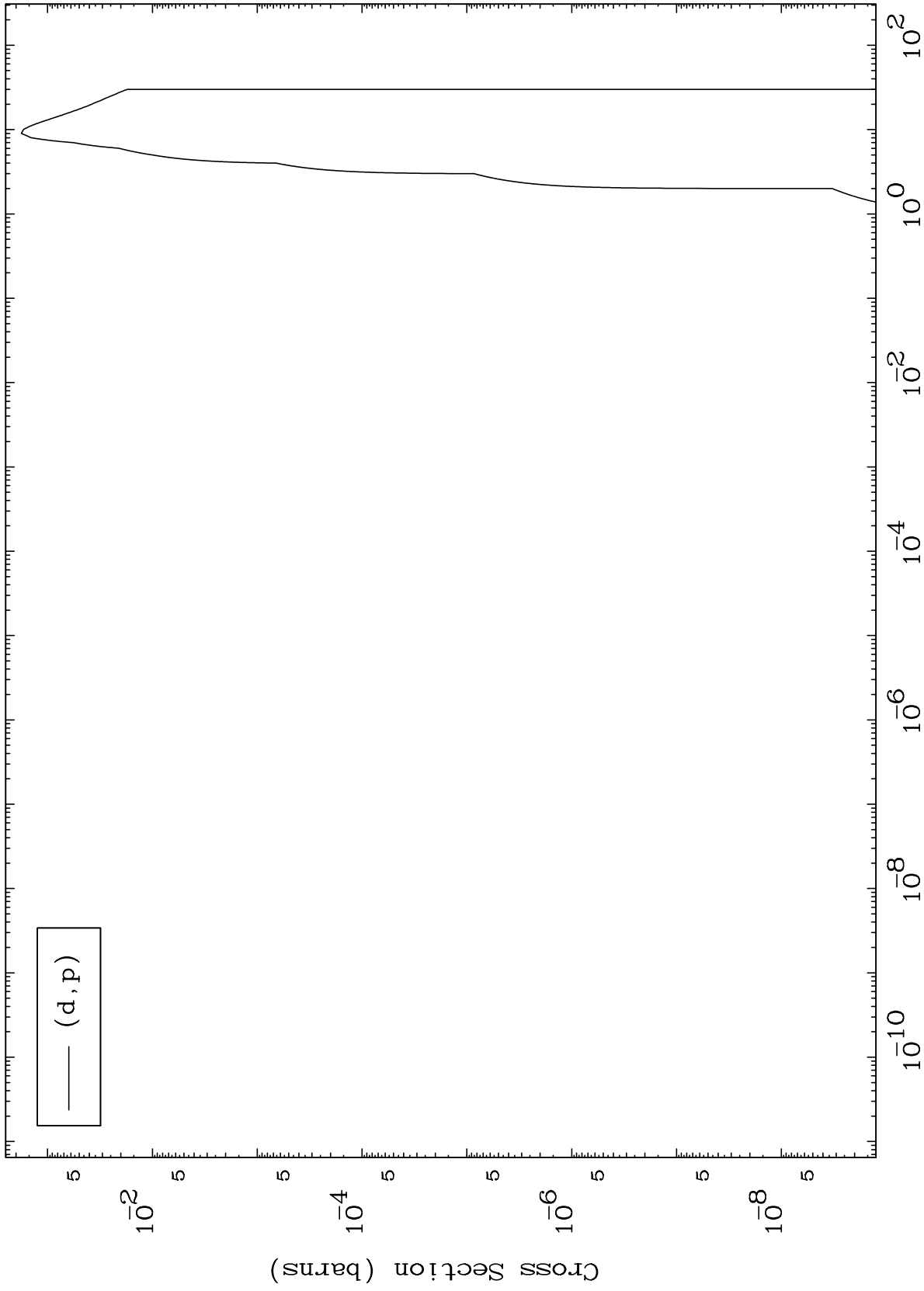
Incident Energy (MeV)

50-Sn-107

MAT 5010

(d,p) Levels
0 Kelvin Cross Sections

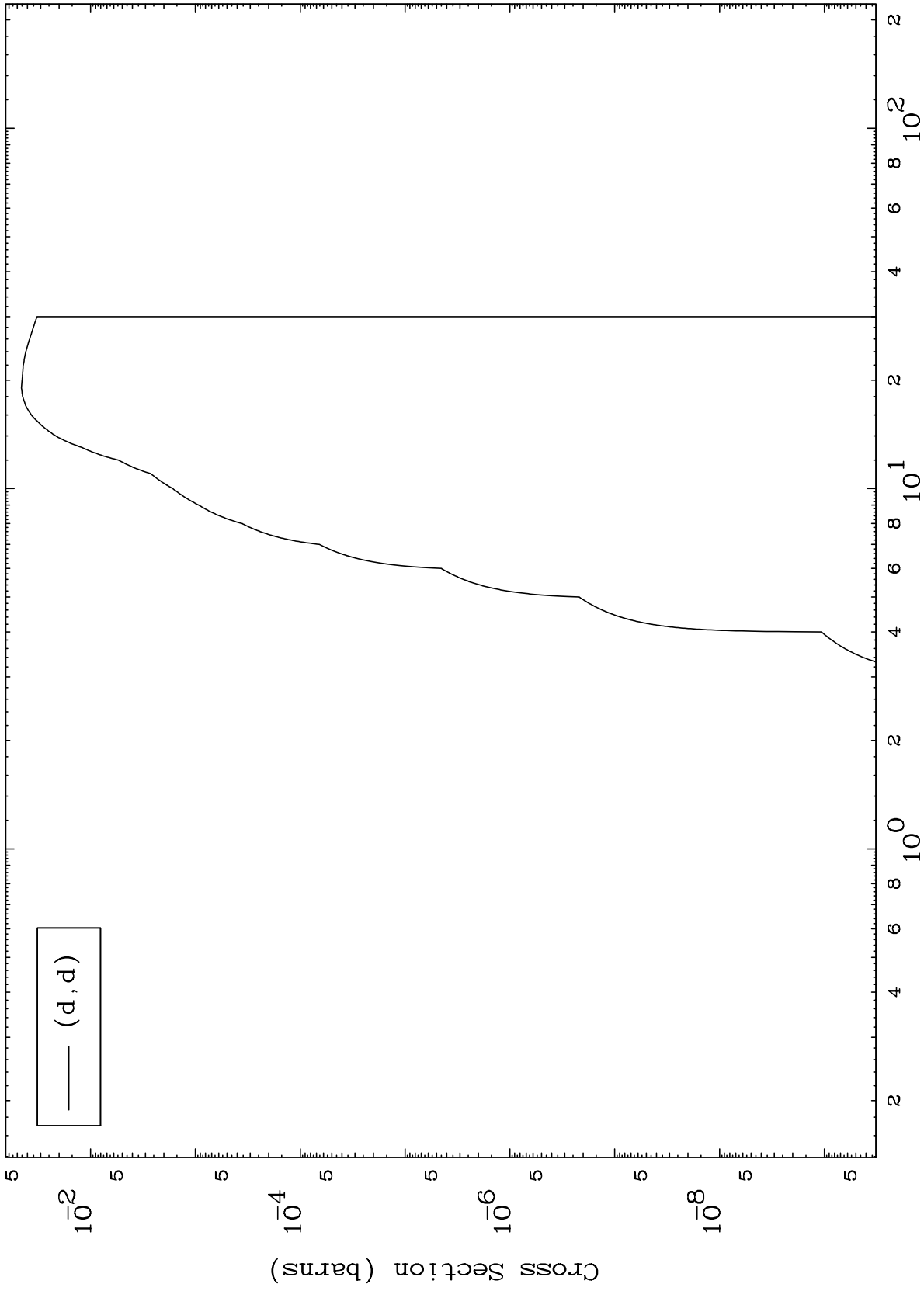
50-Sn-107



MAT 5010

(d,d) Levels
0 Kelvin Cross Sections

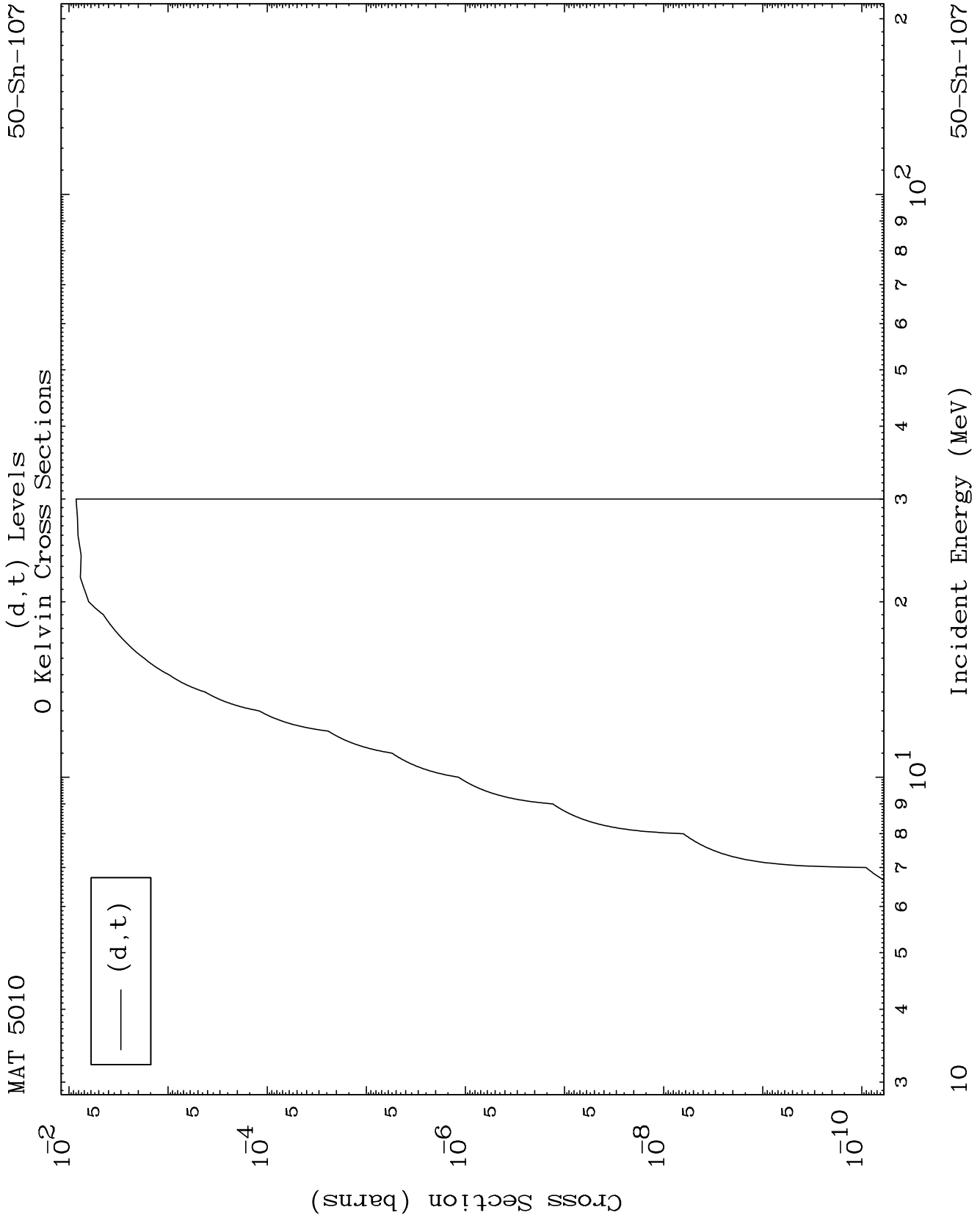
50-Sn-107



9

Incident Energy (MeV)

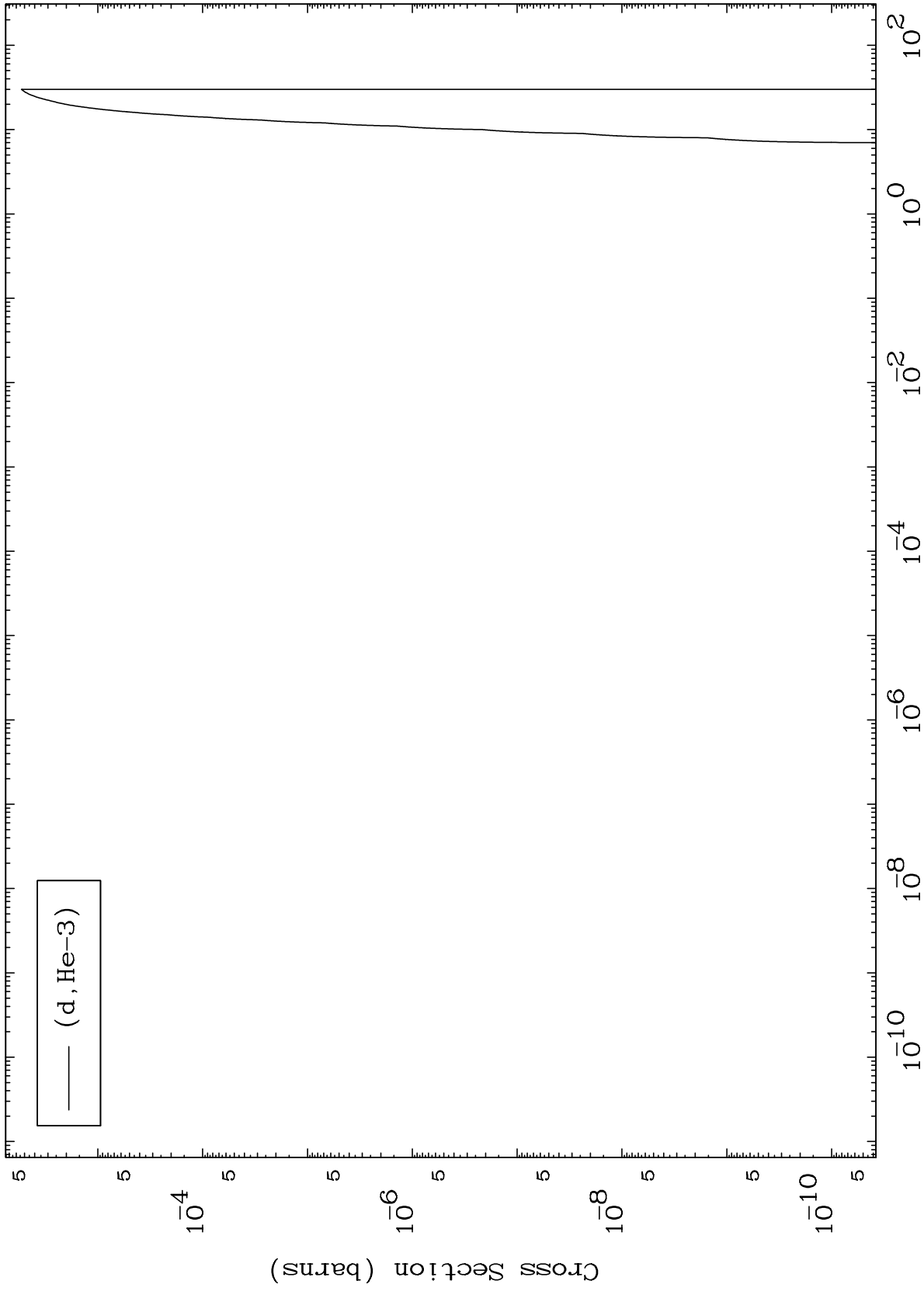
50-Sn-107



MAT 5010

(d,He3) Levels
0 Kelvin Cross Sections

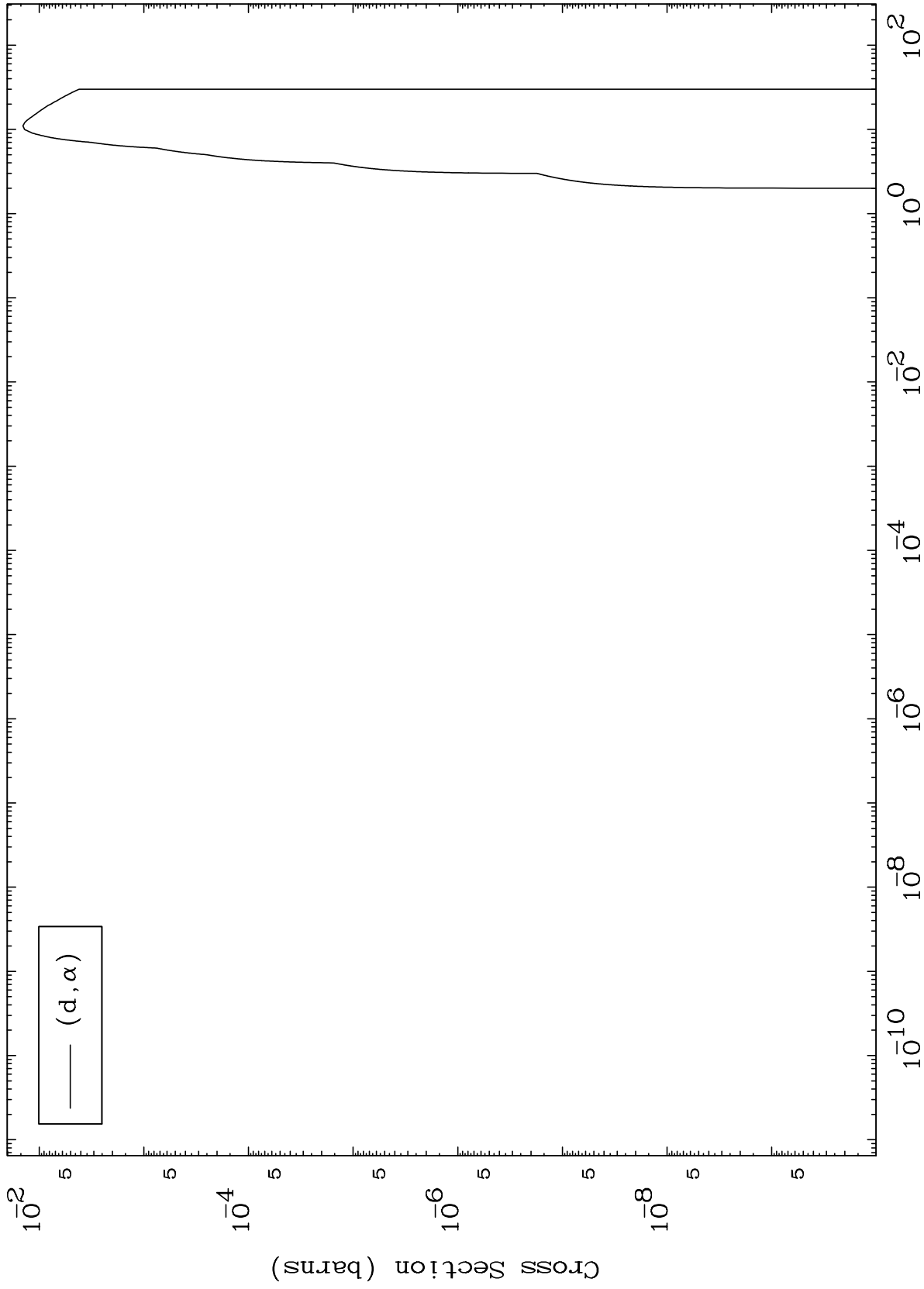
50-Sn-107



MAT 5010

(d, α) Levels
0 Kelvin Cross Sections

50-Sn-107

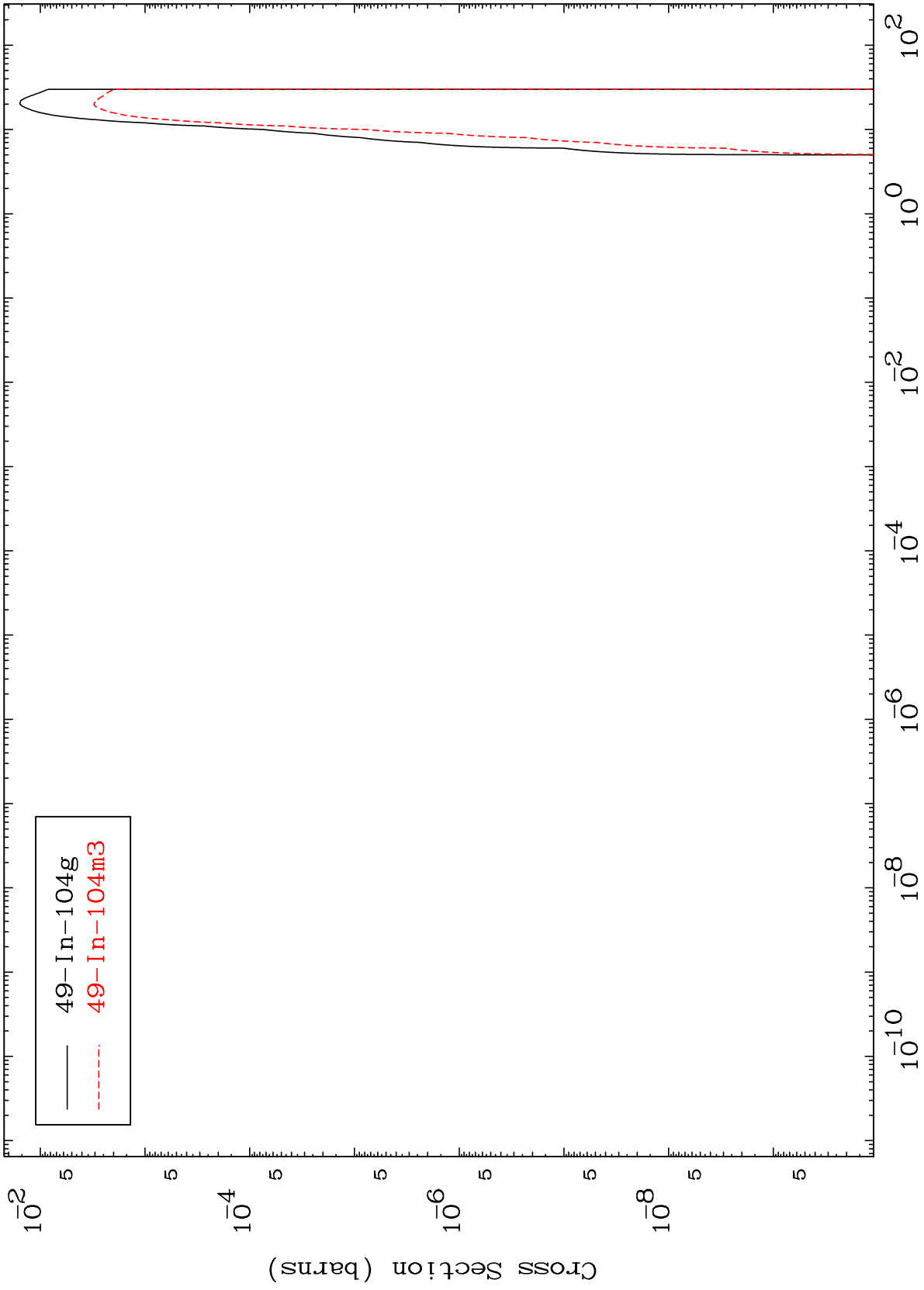


MAT 5010

(d,n') α

Radionuclide Production Cross Section

50-Sn-107

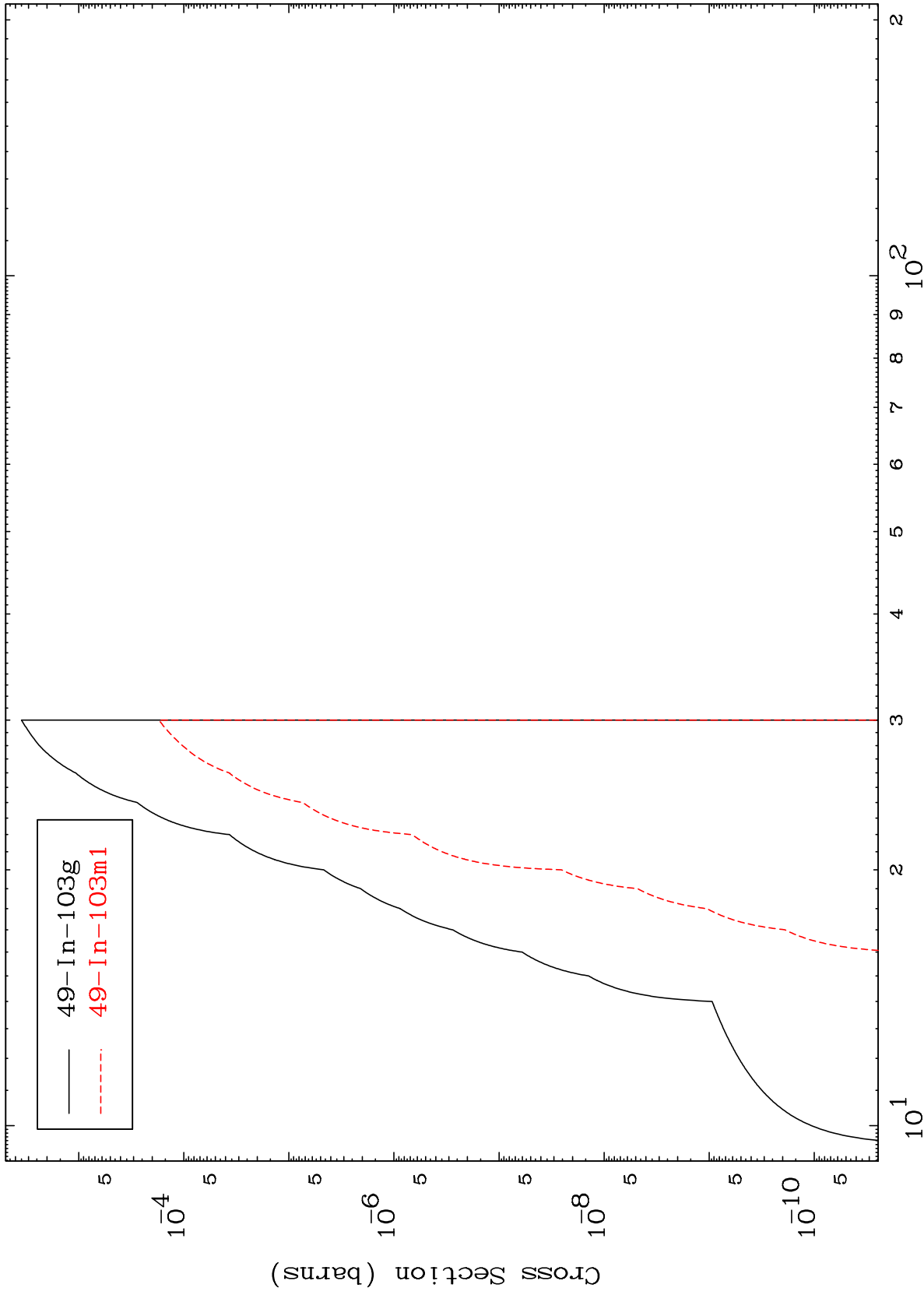


MAT 5010

(d,2n) α

50-Sn-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

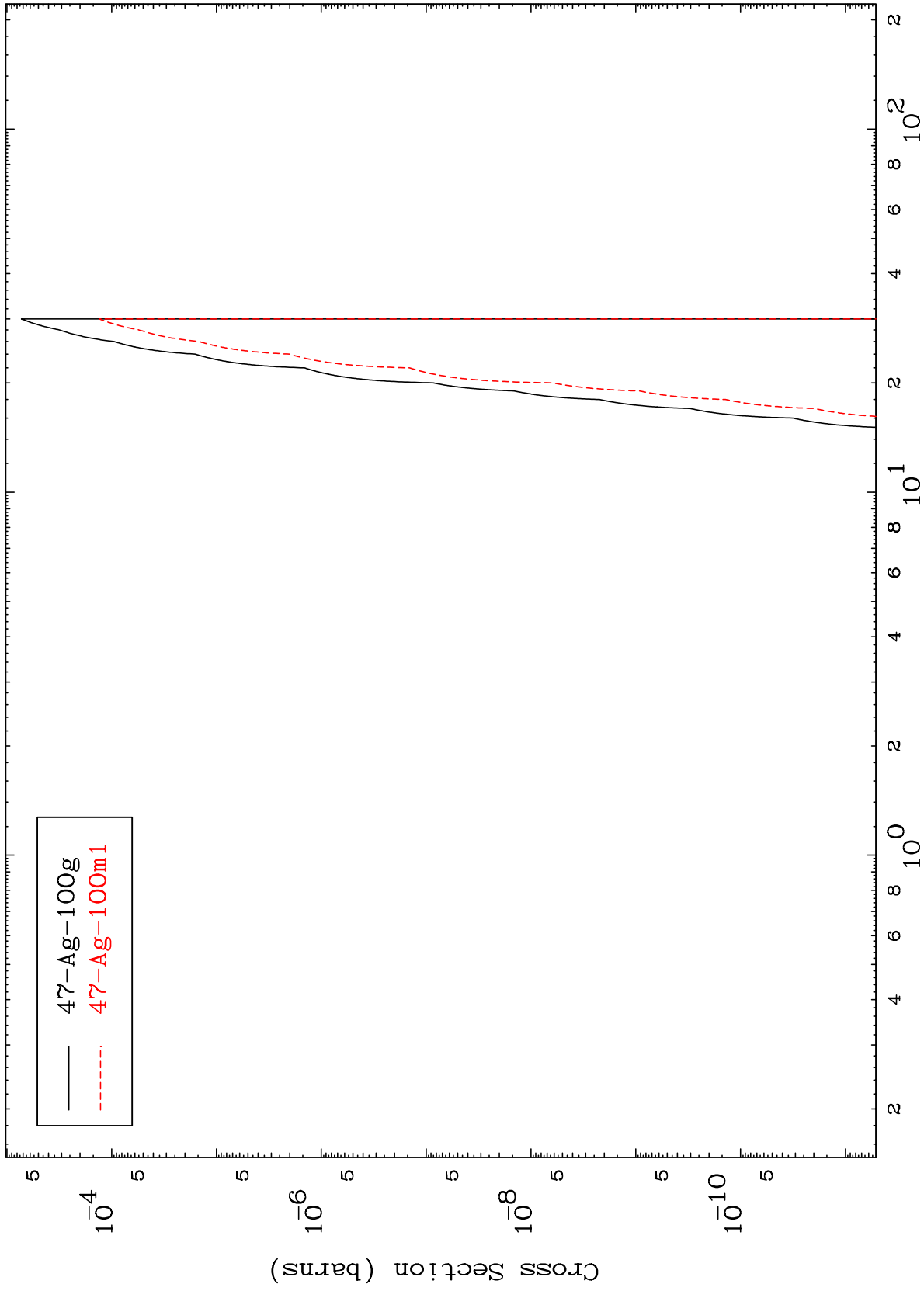
50-Sn-107

MAT 5010

(d,n') 2 α

50-Sn-107

Radionuclide Production Cross Section



15

Incident Energy (MeV)

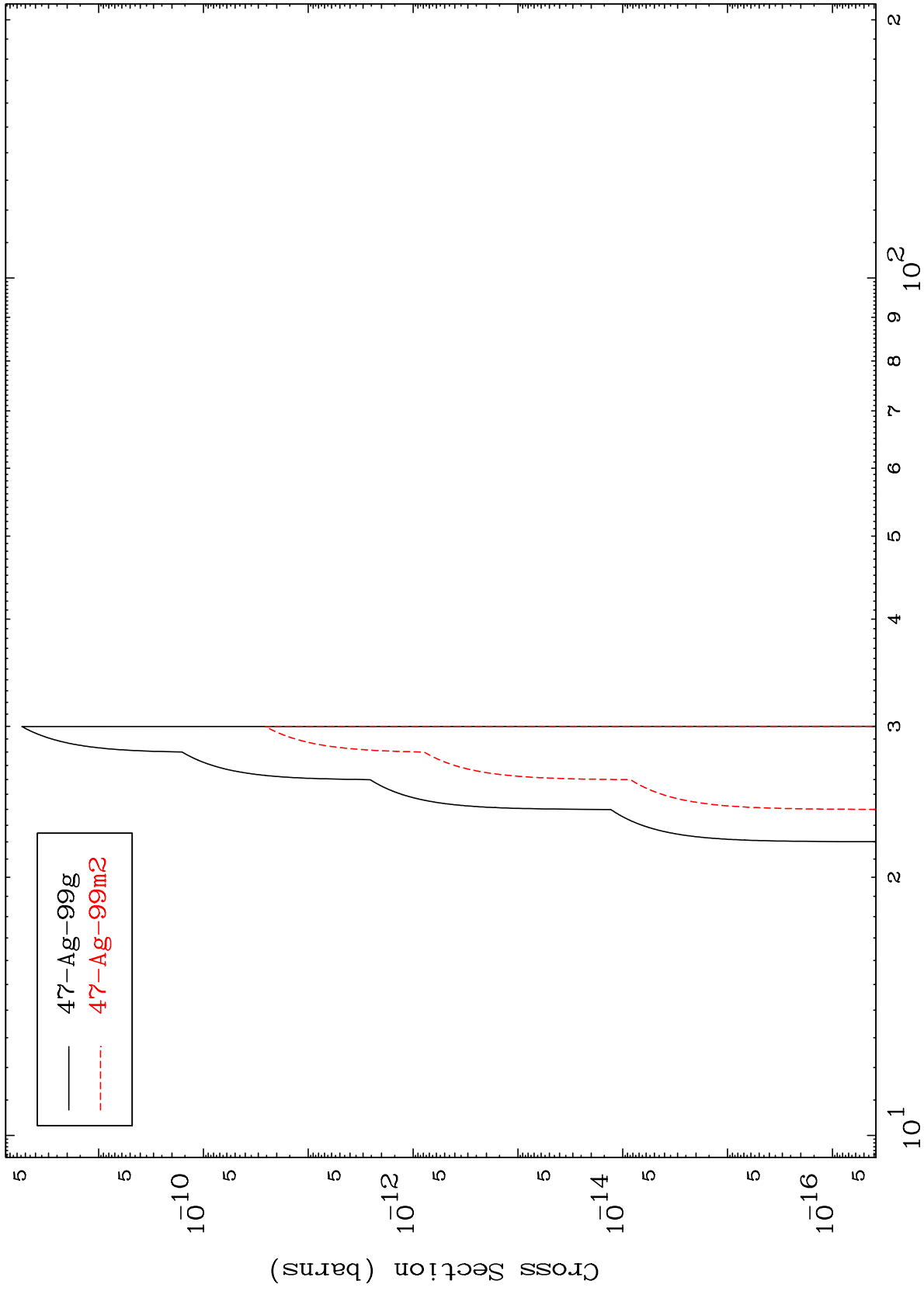
50-Sn-107

MAT 5010

(d,2n) 2 α

50-Sn-107

Radionuclide Production Cross Section

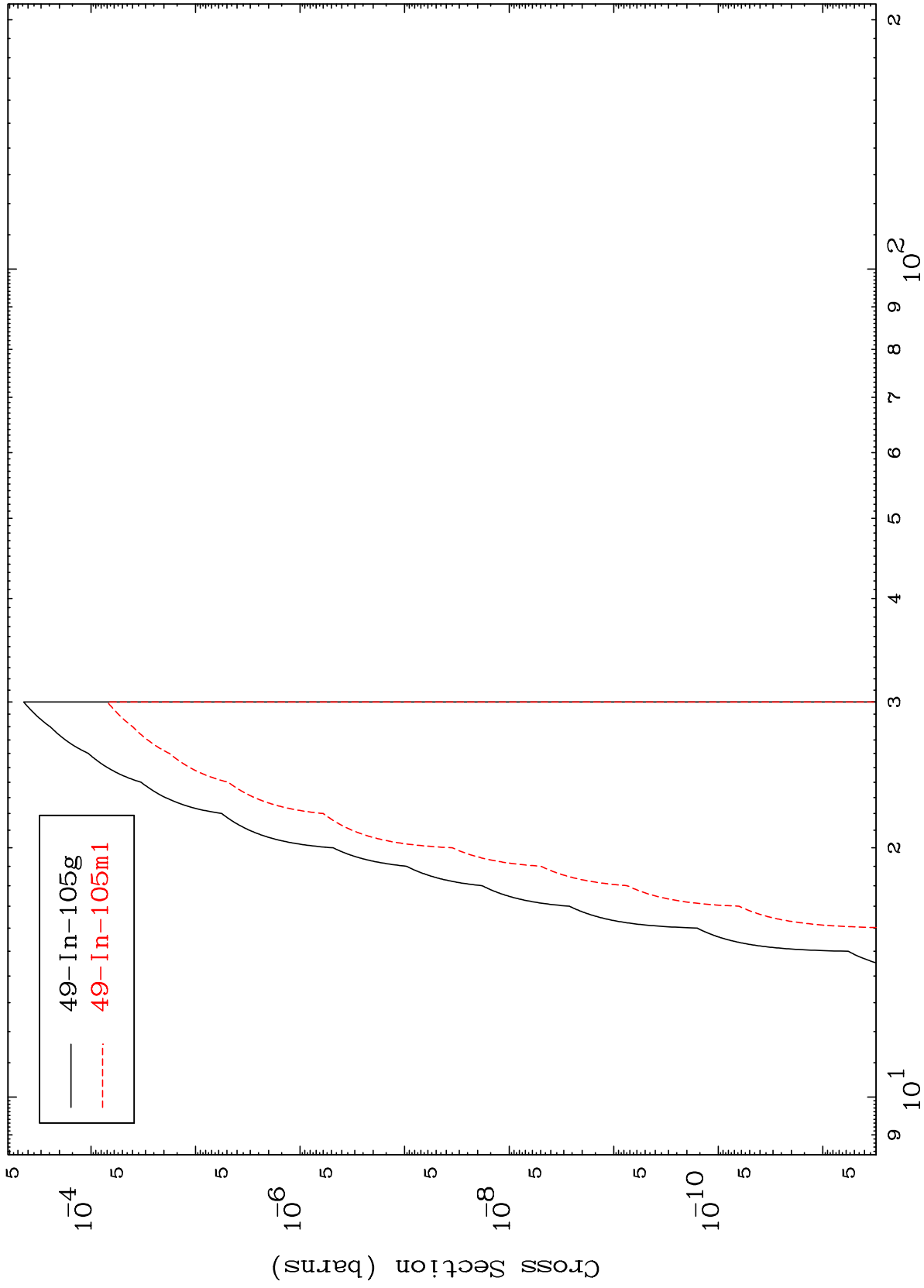


MAT 5010

(d, n') He-3

50-Sn-107

Radionuclide Production Cross Section



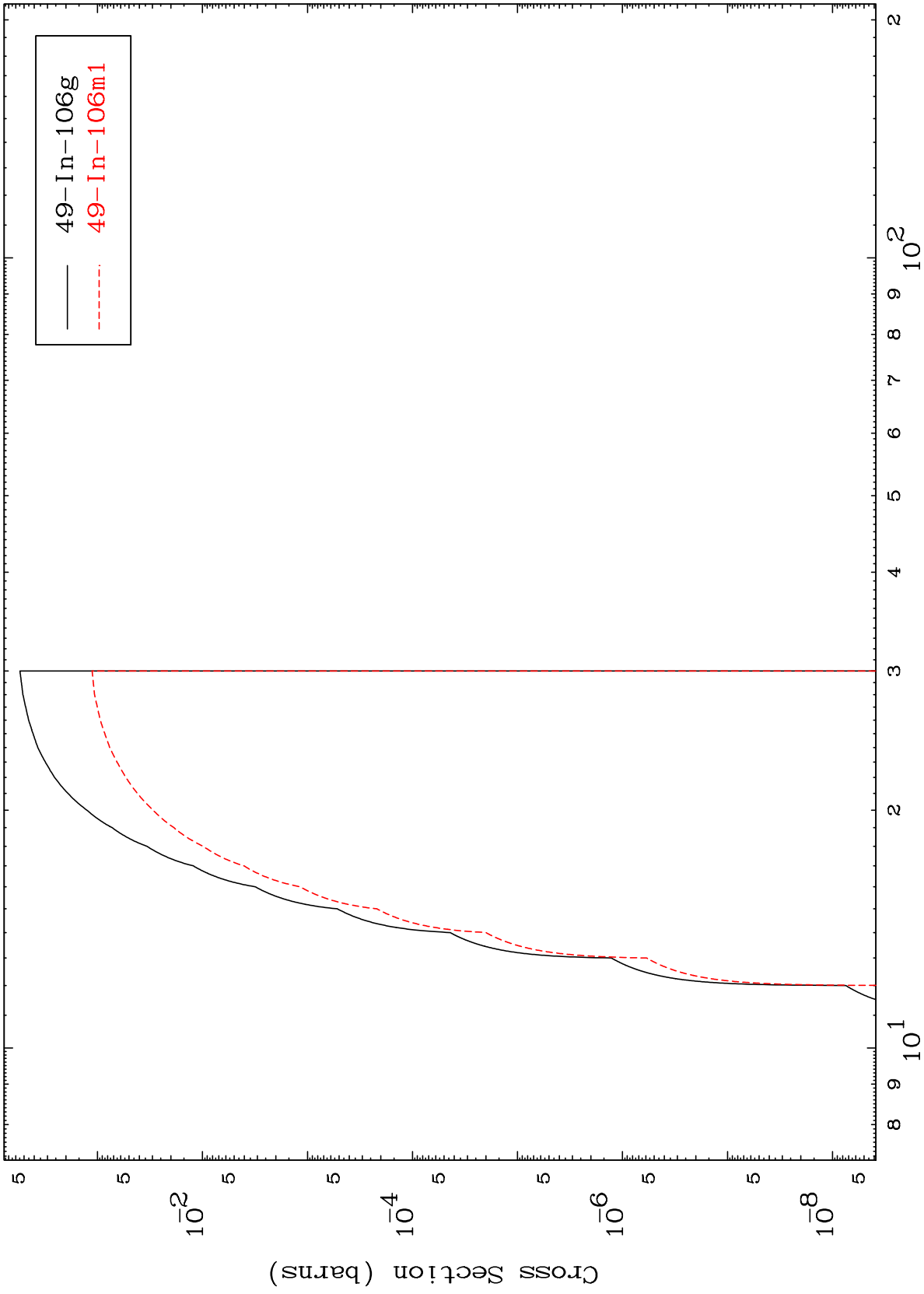
17

MAT 5010

(d,2n) p

50-Sn-107

Radionuclide Production Cross Section



18

Incident Energy (MeV)

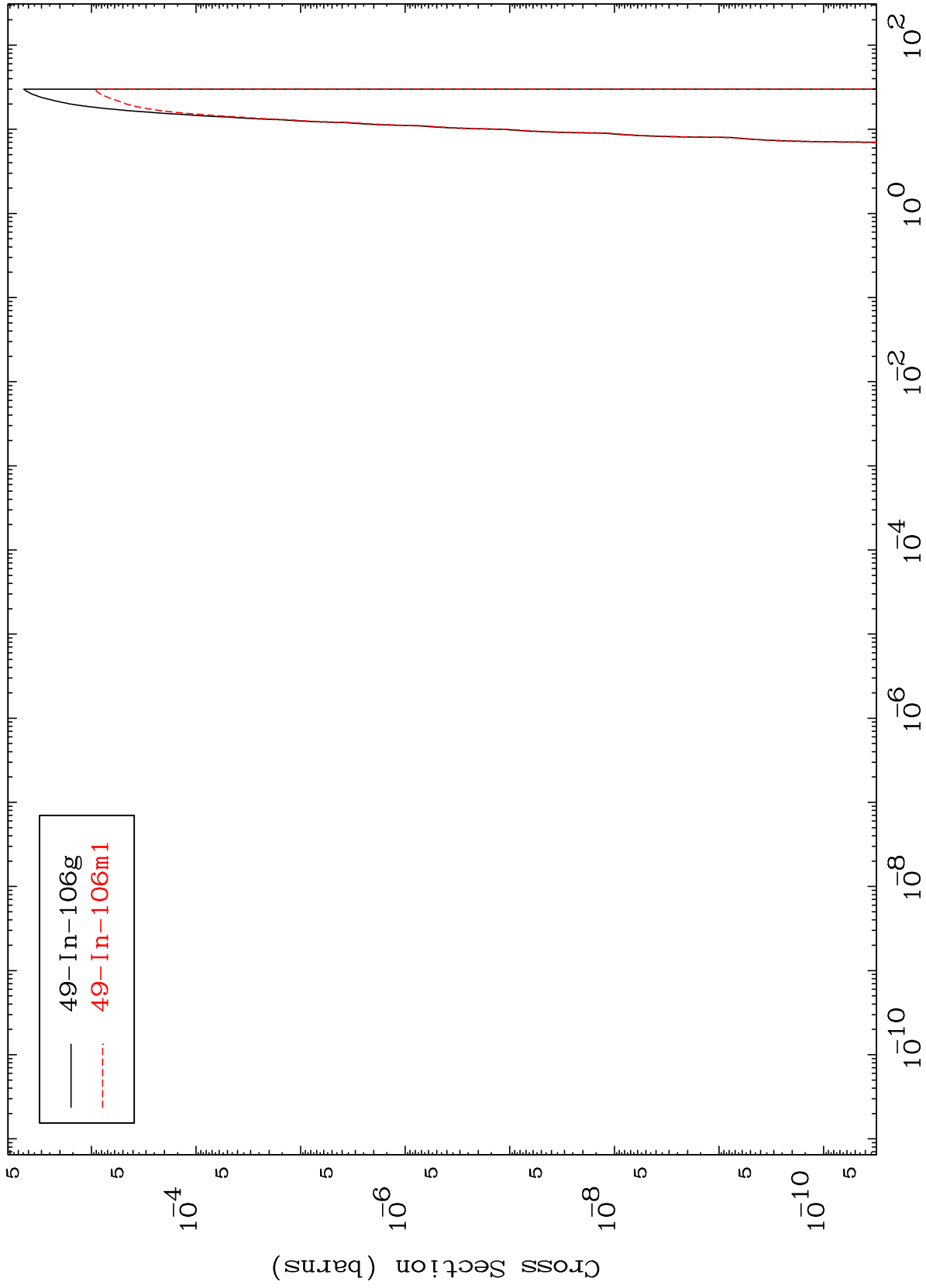
50-Sn-107

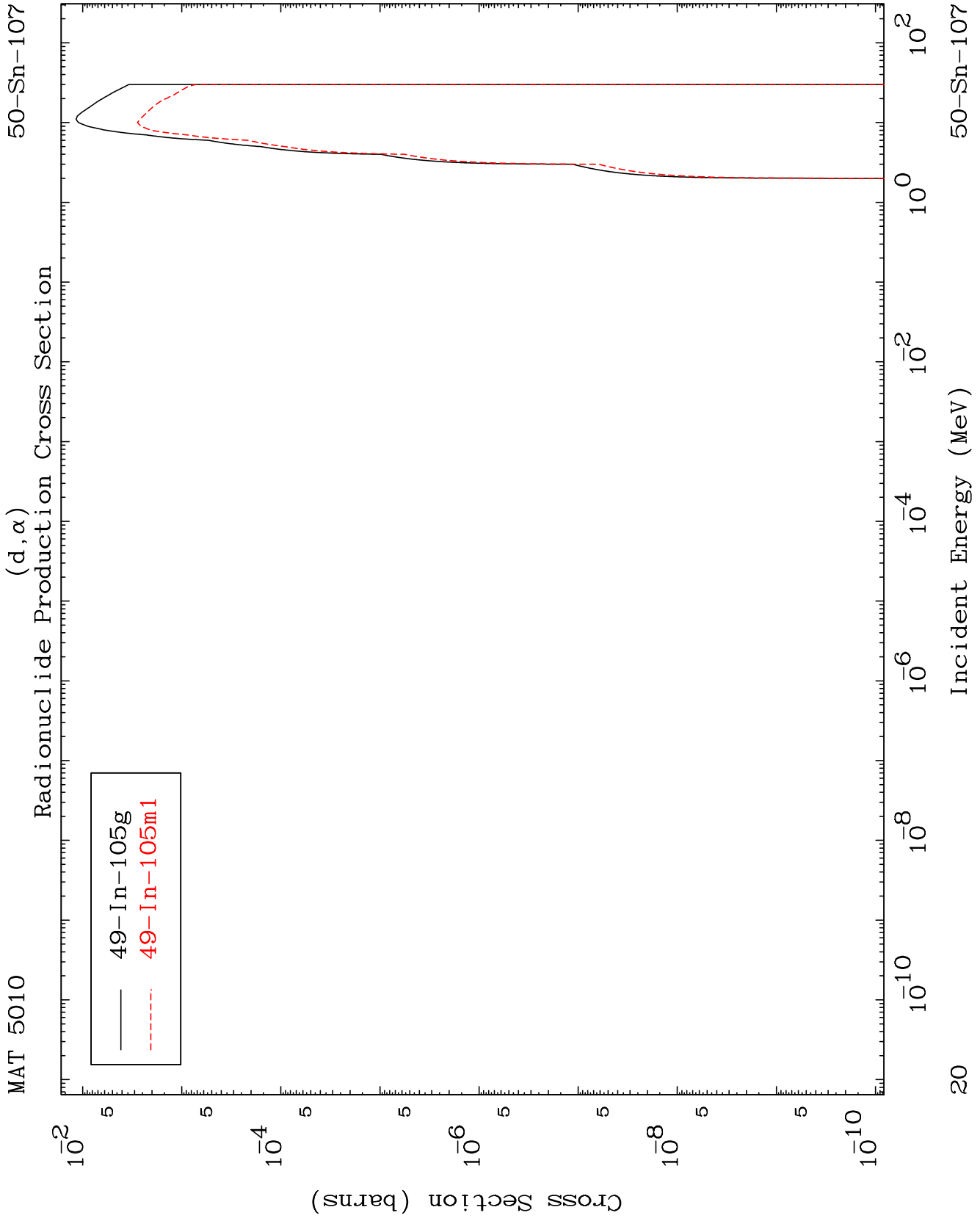
MAT 5010

(d,He-3)

Radionuclide Production Cross Section

50-Sn-107

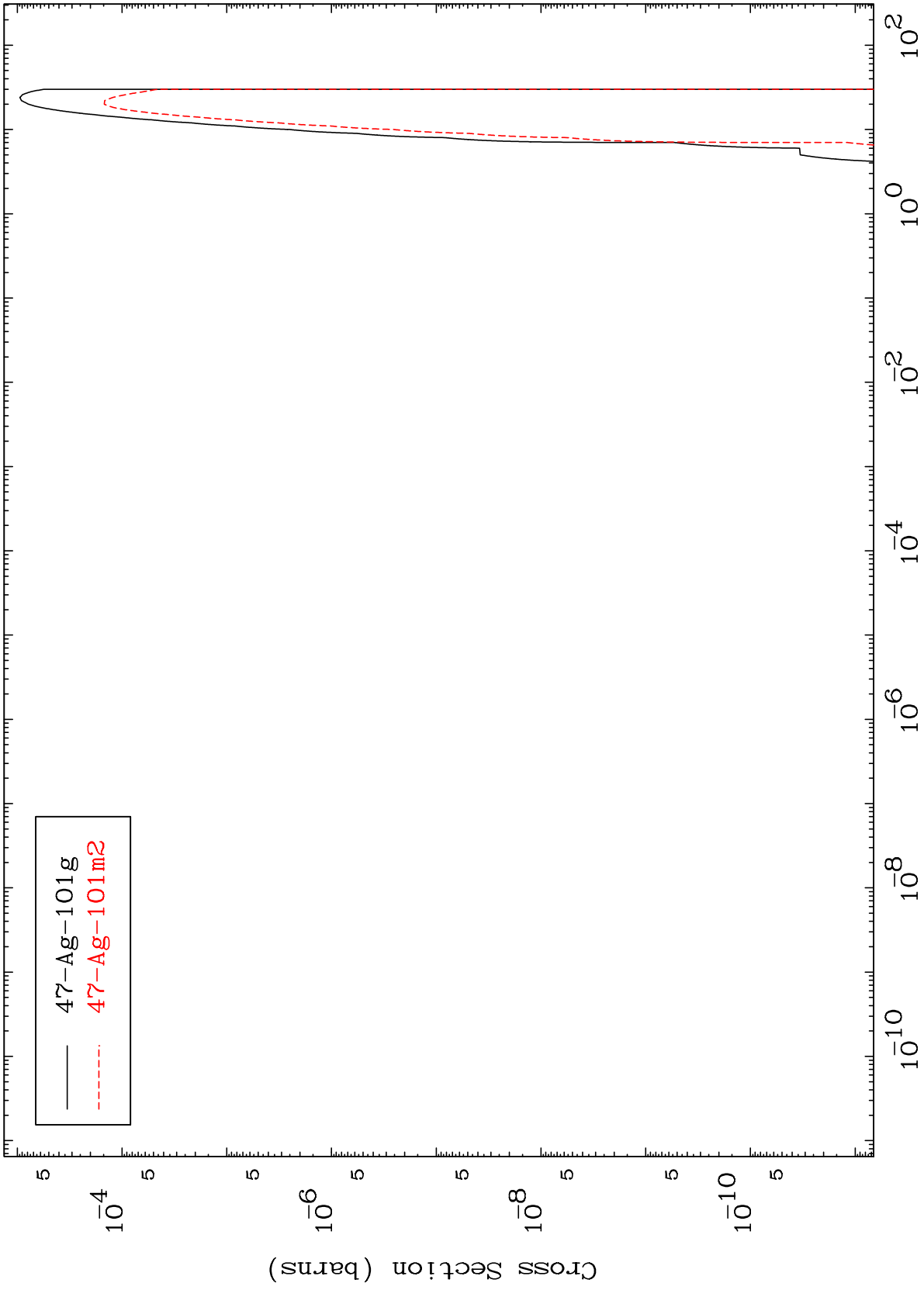




MAT 5010

Radionuclide Production Cross Section
(d,2α)

50-Sn-107



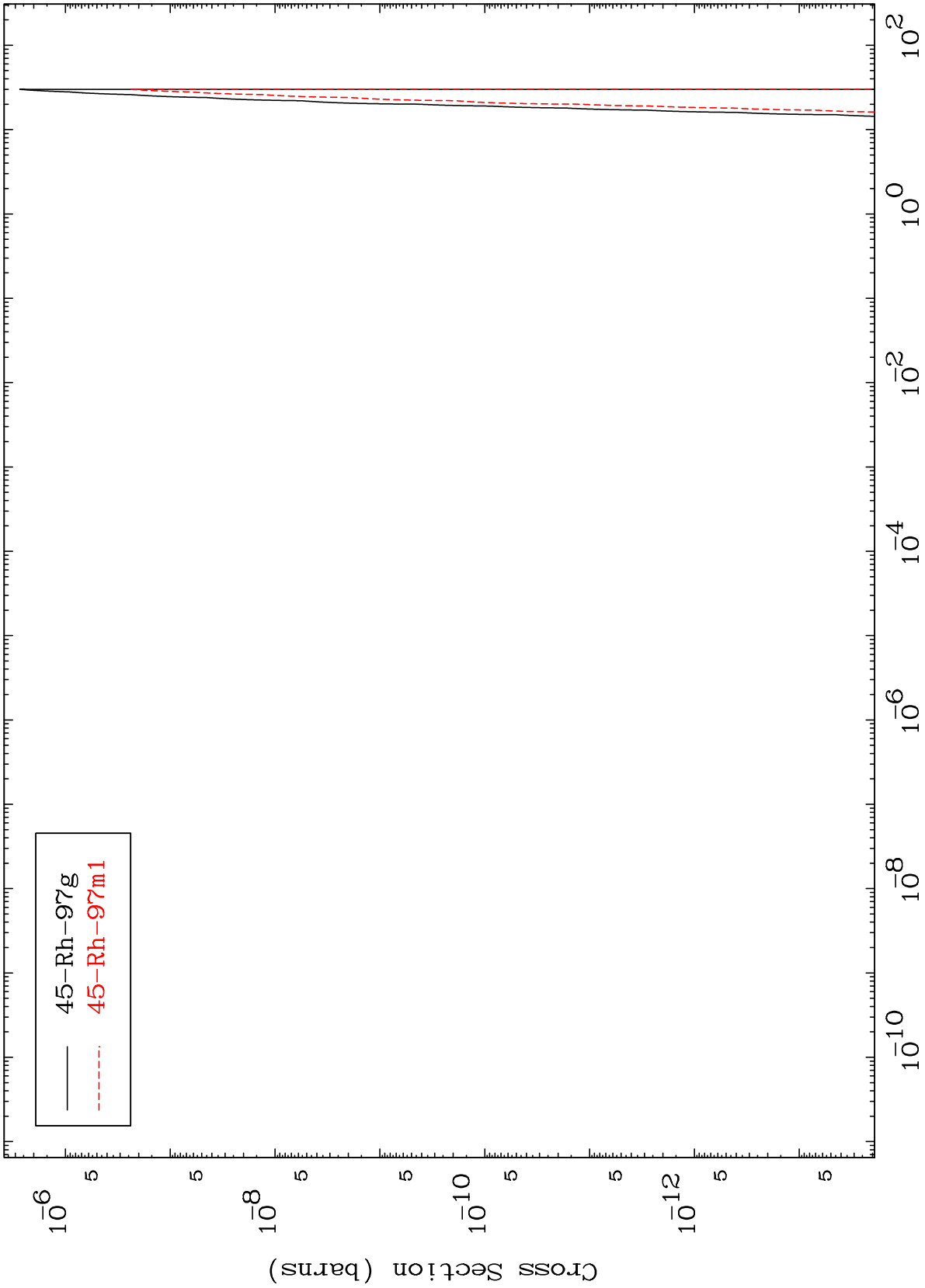
50-Sn-107

MAT 5010

(d,3 α)

Radionuclide Production Cross Section

50-Sn-107

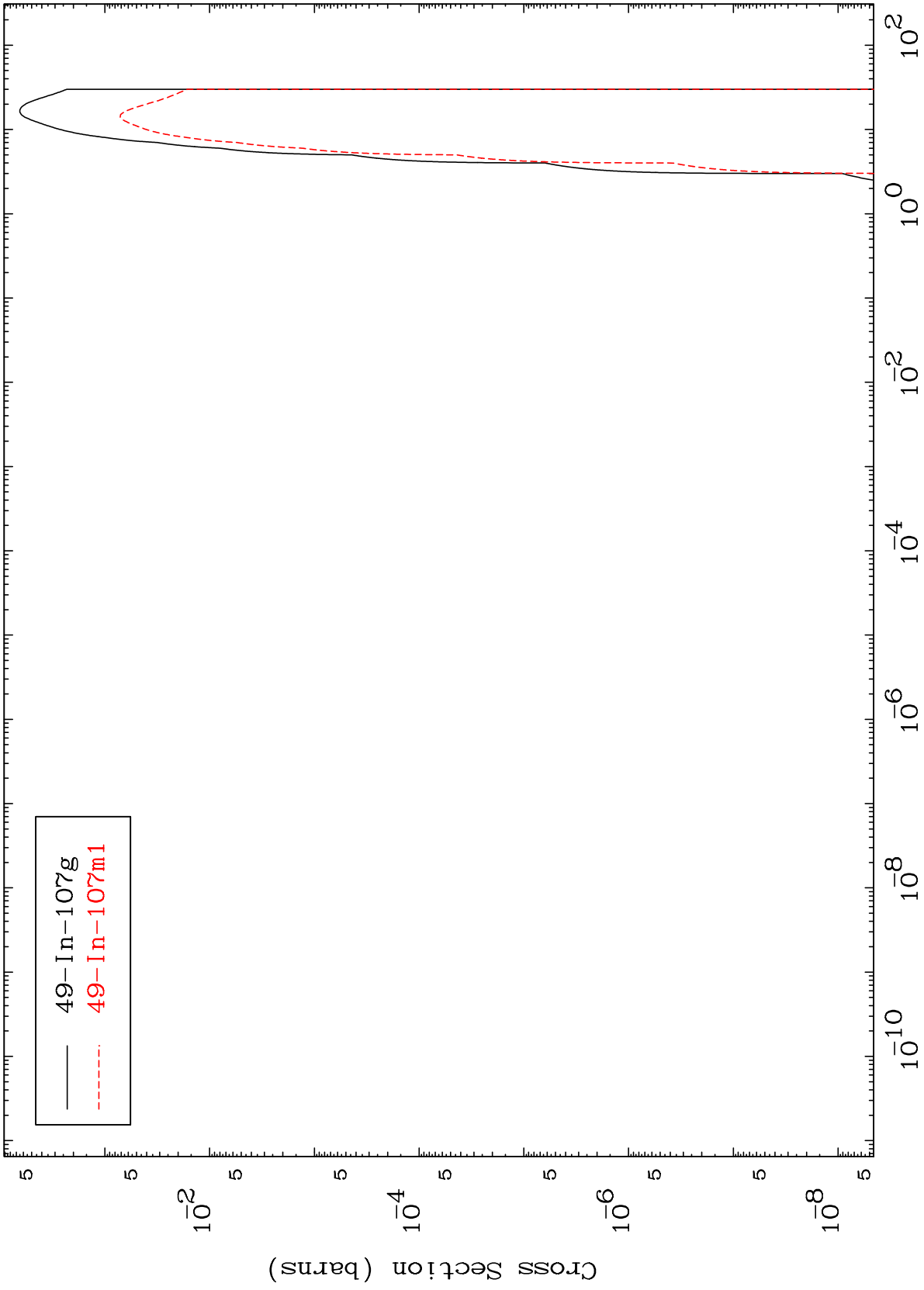


50-Sn-107

MAT 5010

(d,2p)
Radionuclide Production Cross Section

50-Sn-107



23

Incident Energy (MeV)

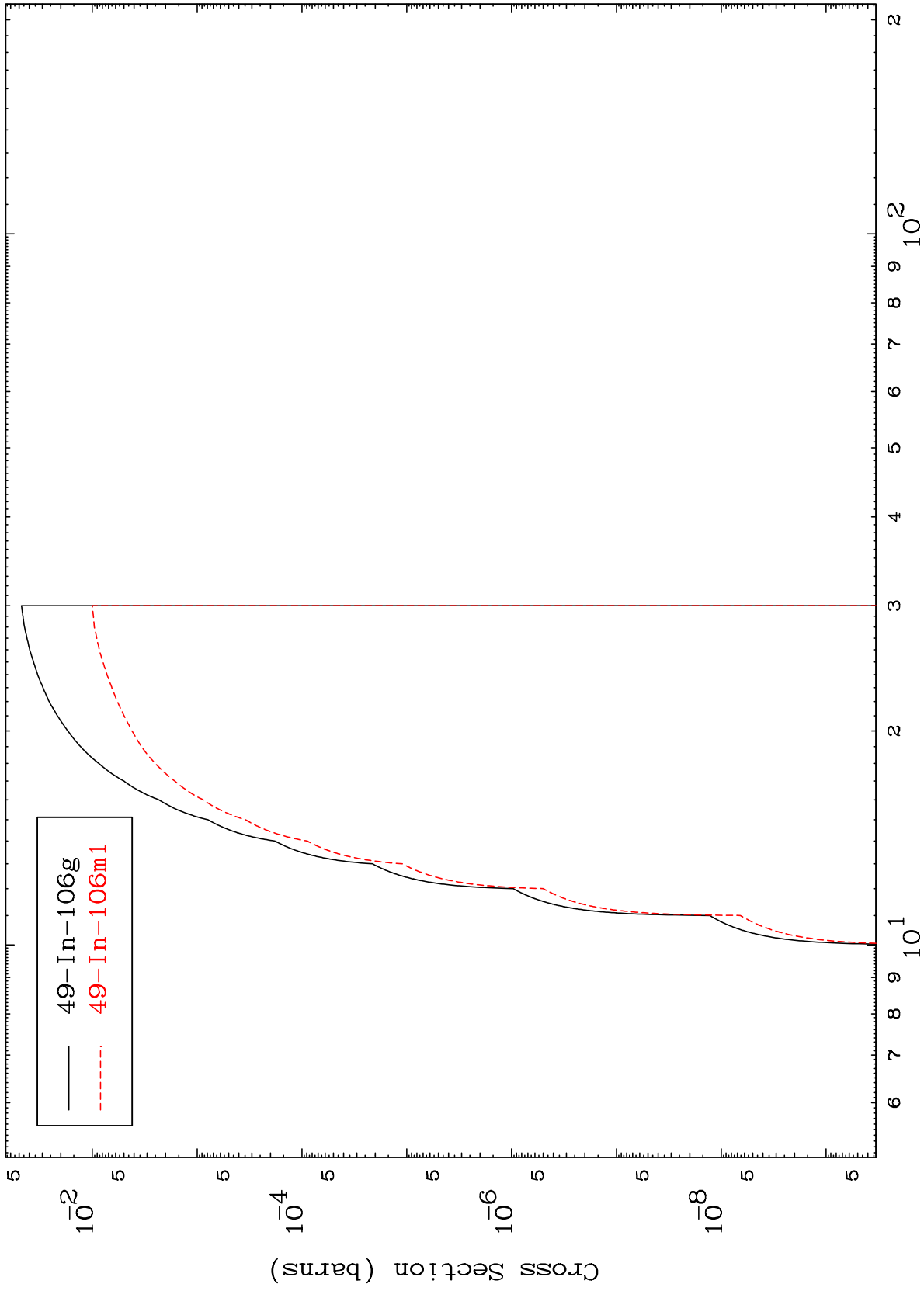
50-Sn-107

MAT 5010

(d,p) d

50-Sn-107

Radionuclide Production Cross Section



49-In-106g
49-In-106m1

24

Incident Energy (MeV)

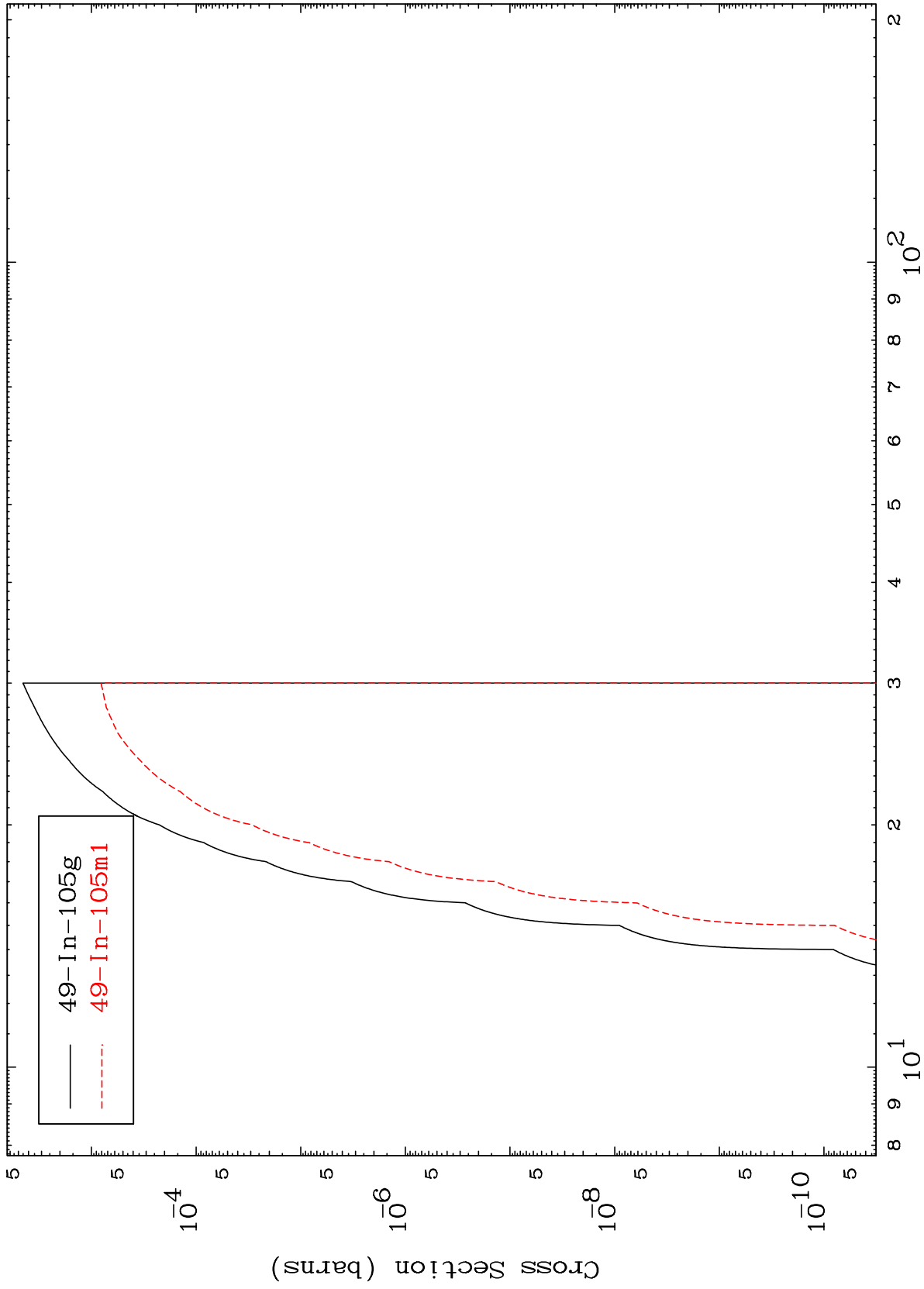
50-Sn-107

MAT 5010

(d,p) t

50-Sn-107

Radionuclide Production Cross Section



25

Incident Energy (MeV)

50-Sn-107