

Program EVALPLOT
(Version 2018-1)

by

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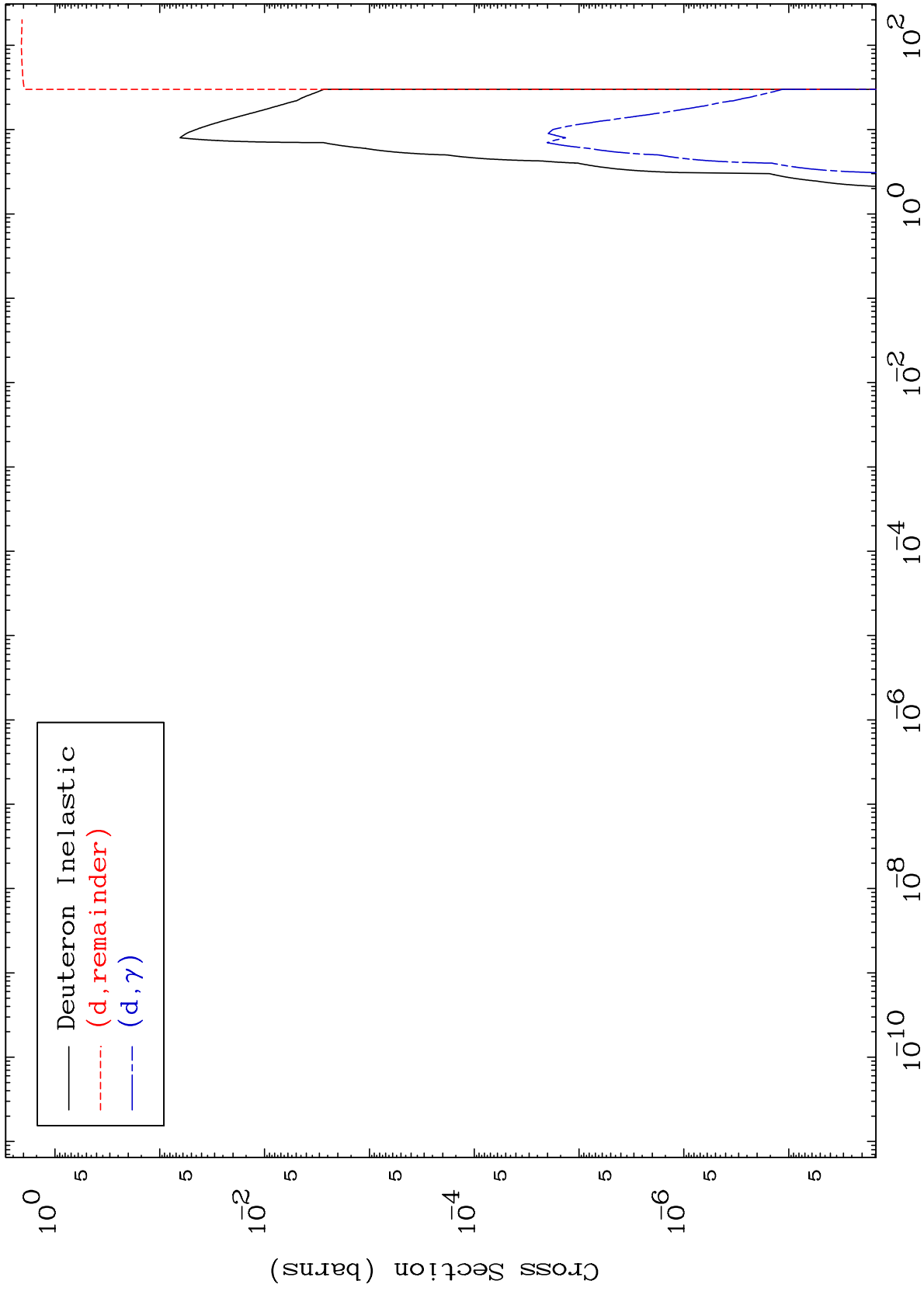
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5007

Deuteron Major
0 Kelvin Cross Sections

50-Sn-106



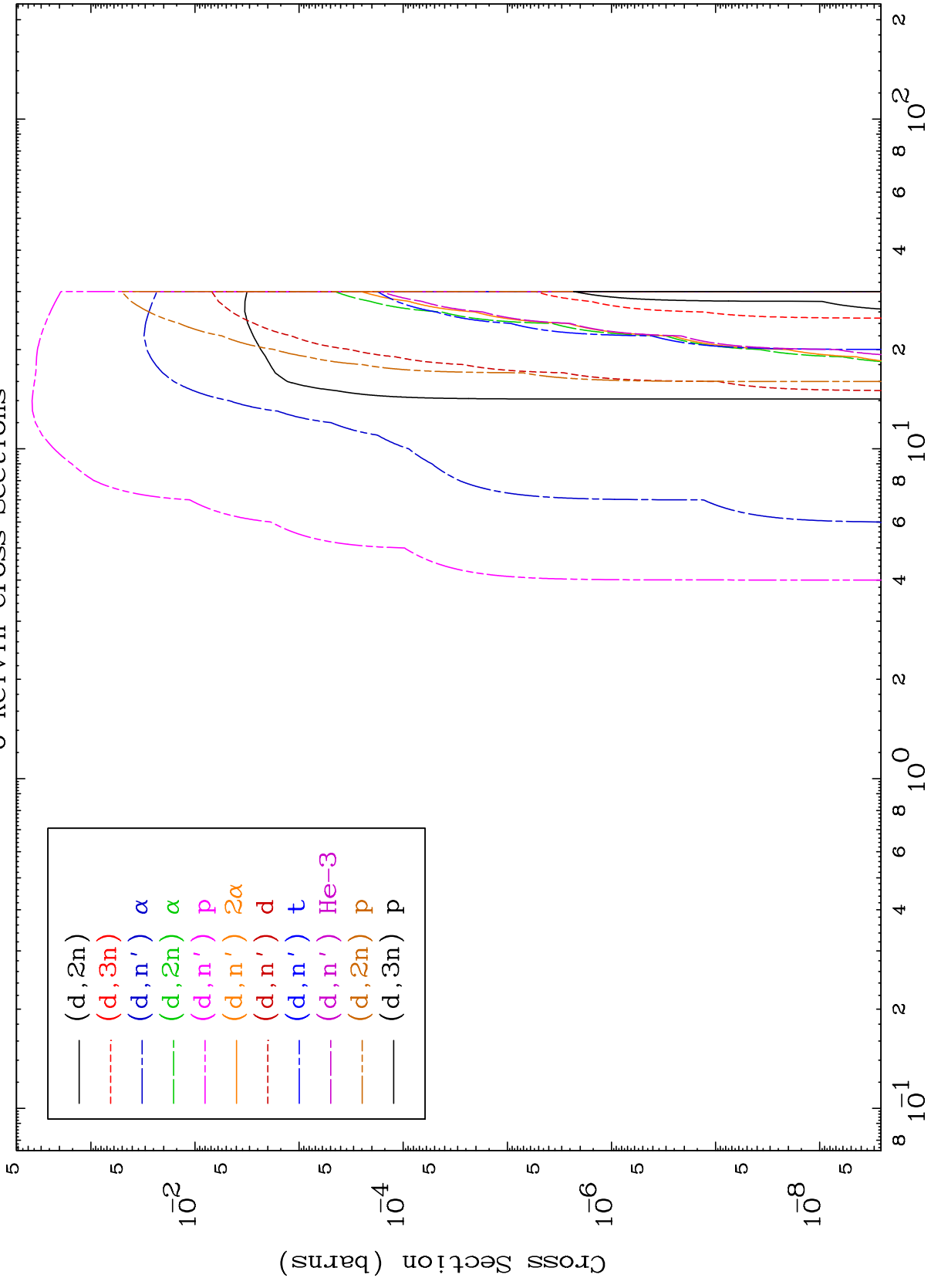
1

50-Sn-106

MAT 5007

Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-106



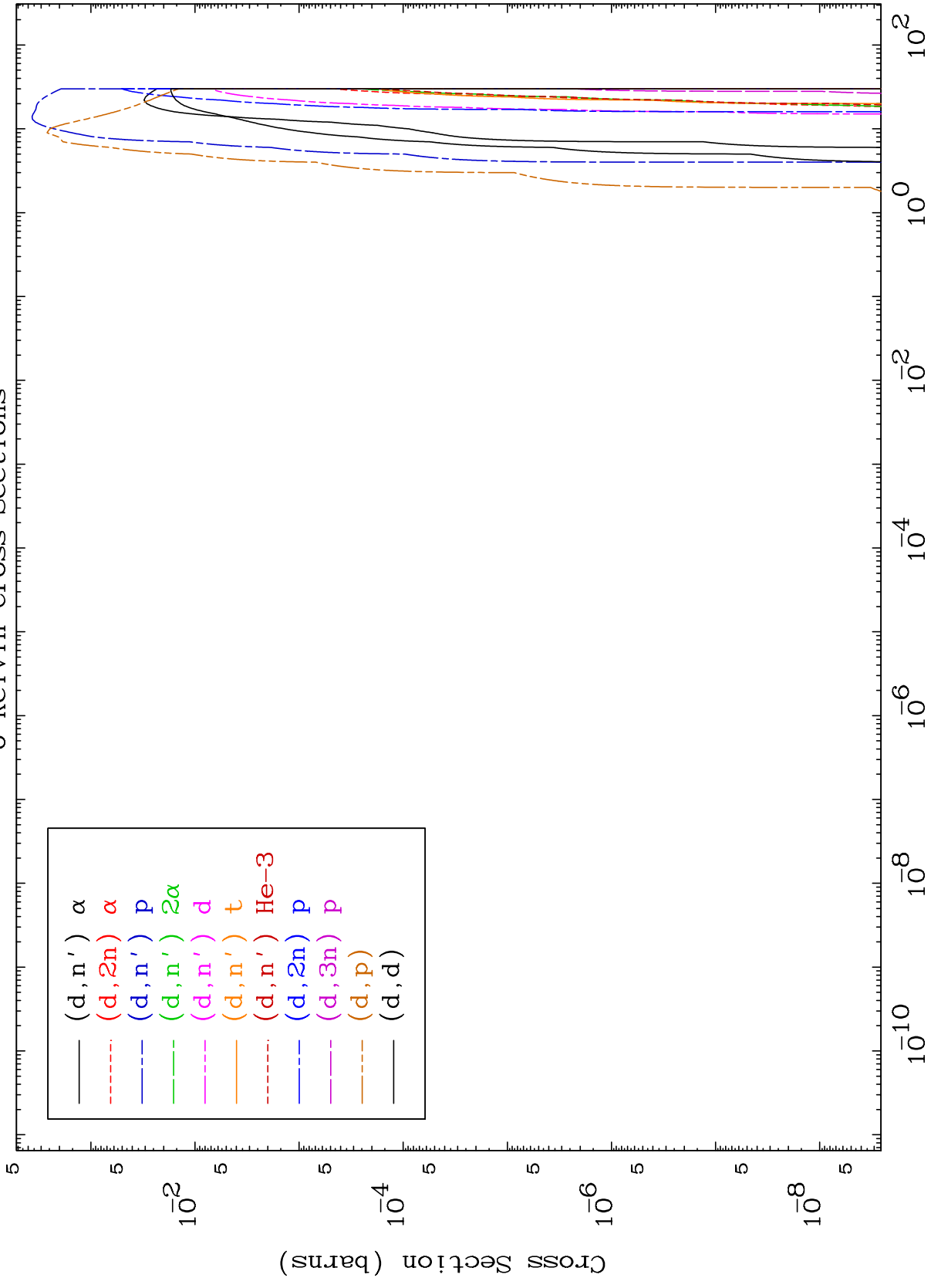
50-Sn-106

Incident Energy (MeV)

MAT 5007

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-106

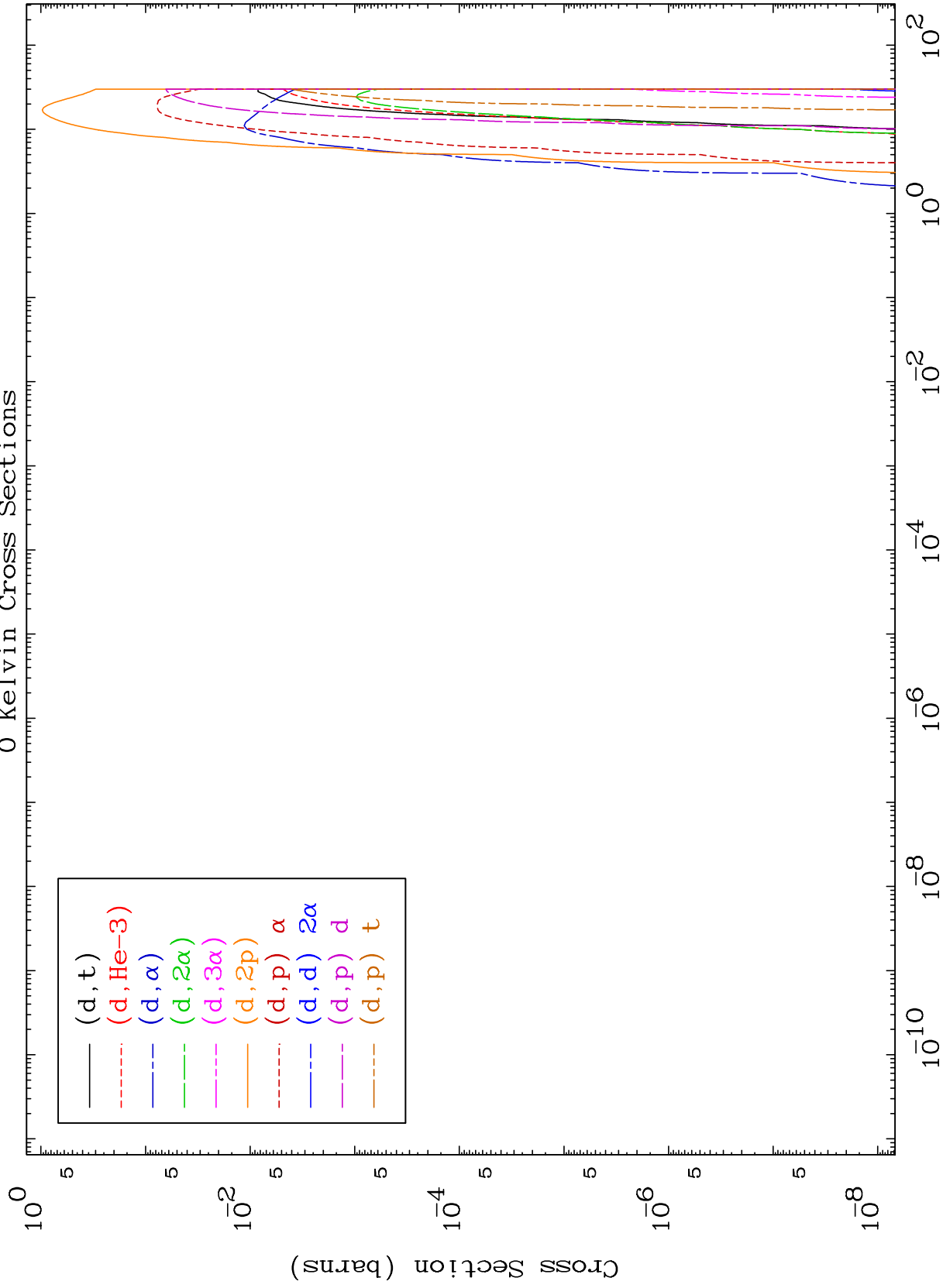


50-Sn-106

MAT 5007

Deuteron Charged Particle
0 Kelvin Cross Sections

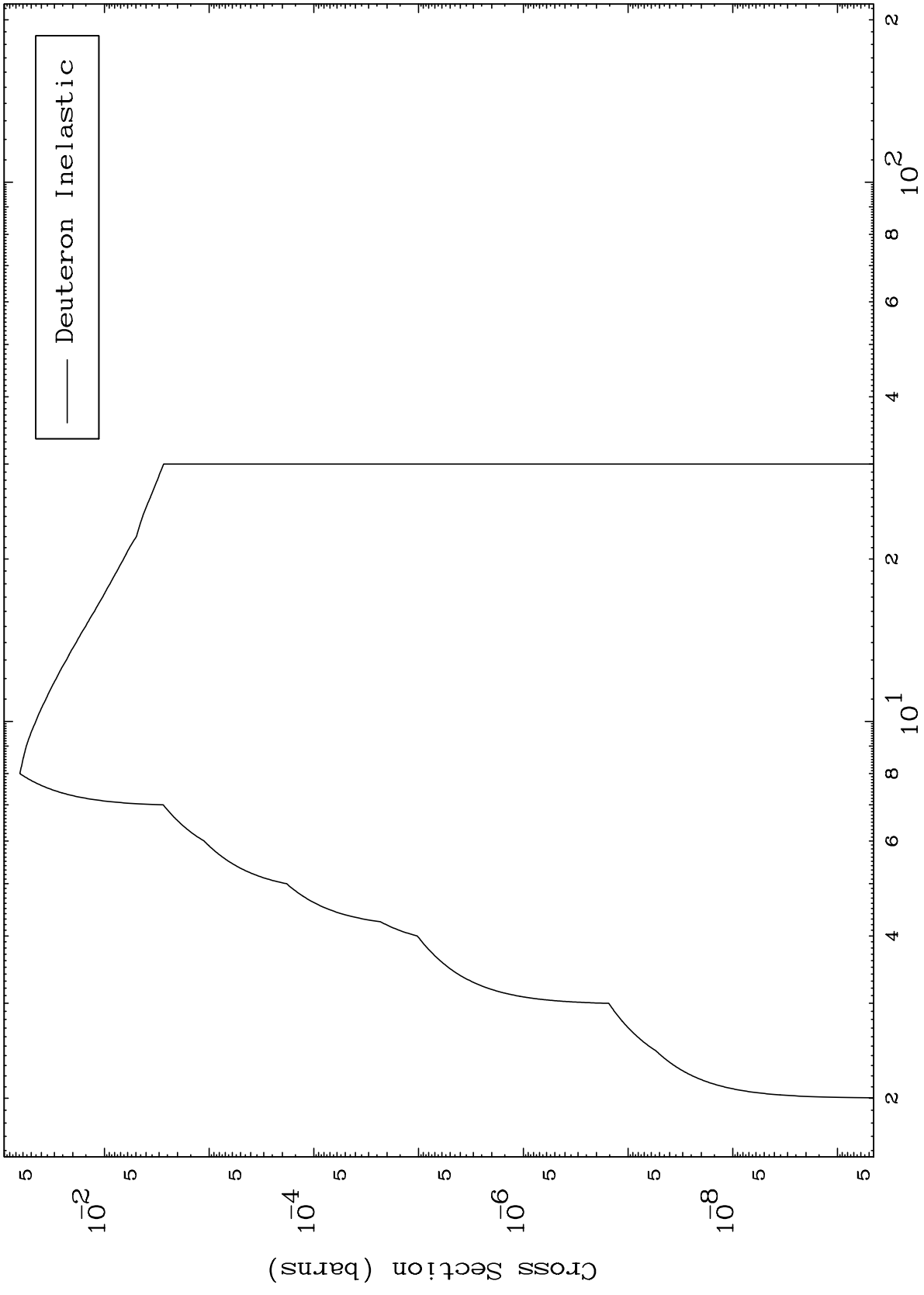
50-Sn-106



MAT 5007

(d,n') Level
0 Kelvin Cross Sections

50-Sn-106



5

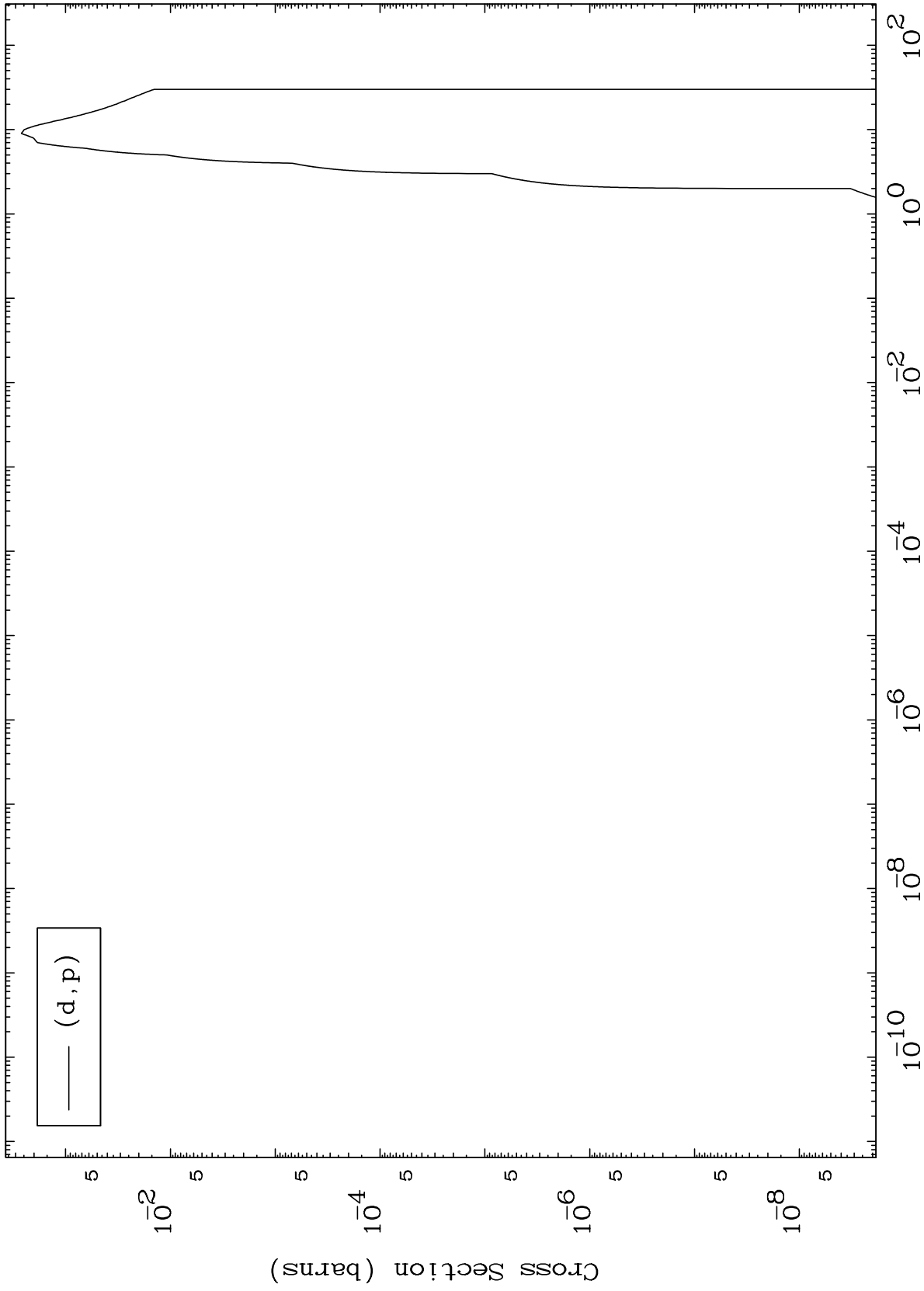
Incident Energy (MeV)

50-Sn-106

MAT 5007

(d,p) Levels
0 Kelvin Cross Sections

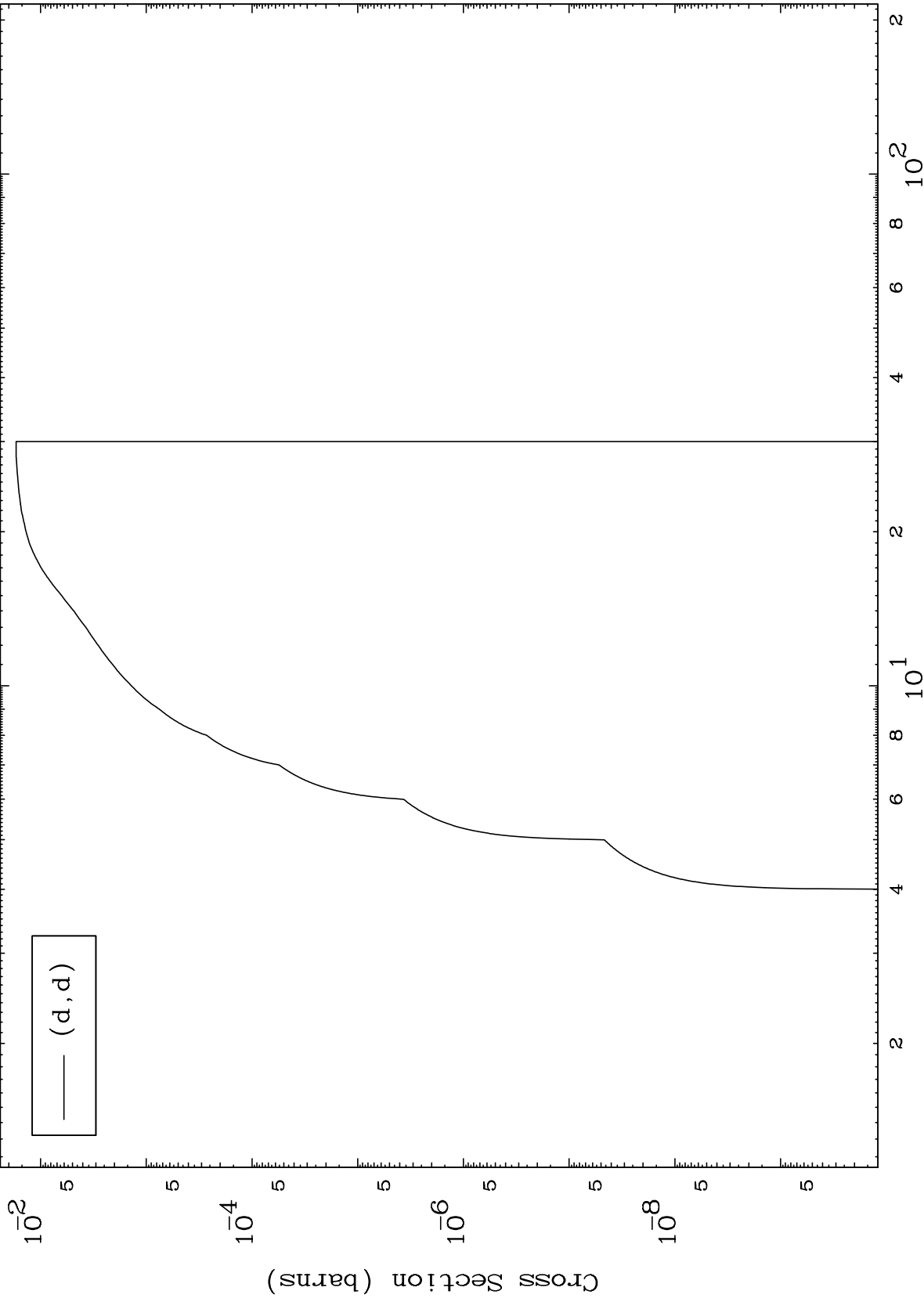
50-Sn-106



MAT 5007

(d,d) Levels
0 Kelvin Cross Sections

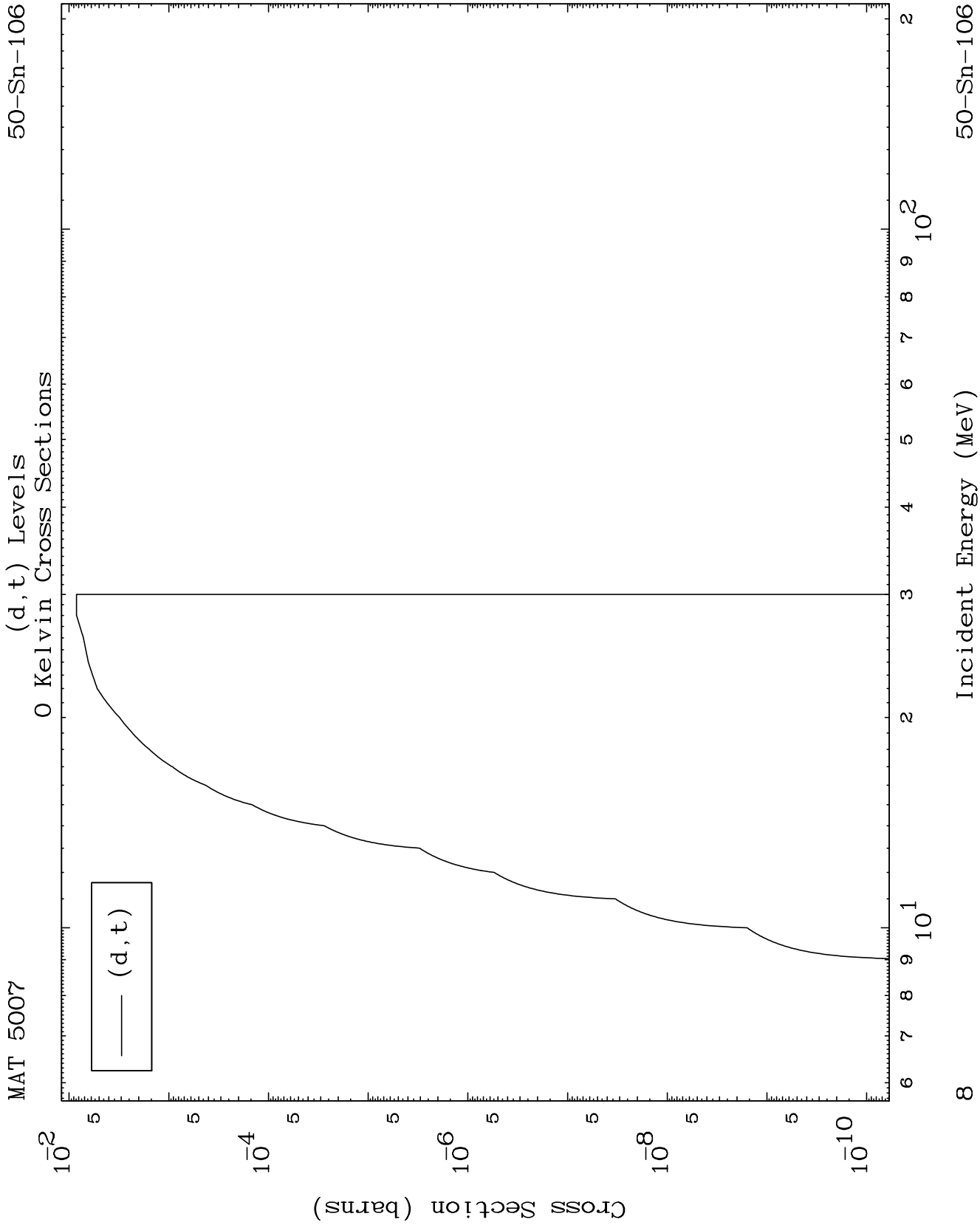
50-Sn-106



7

Incident Energy (MeV)

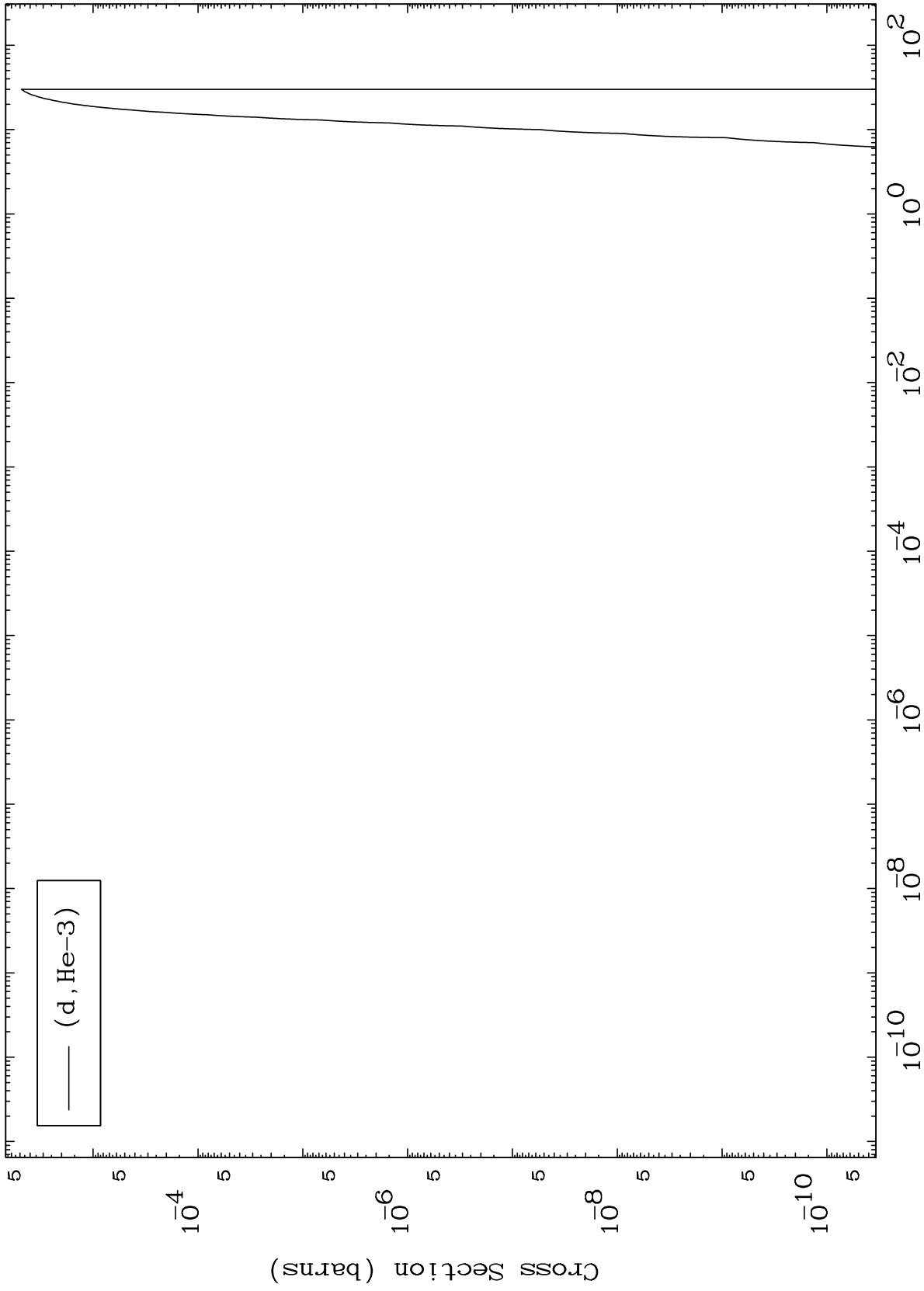
50-Sn-106



MAT 5007

(d,He3) Levels
0 Kelvin Cross Sections

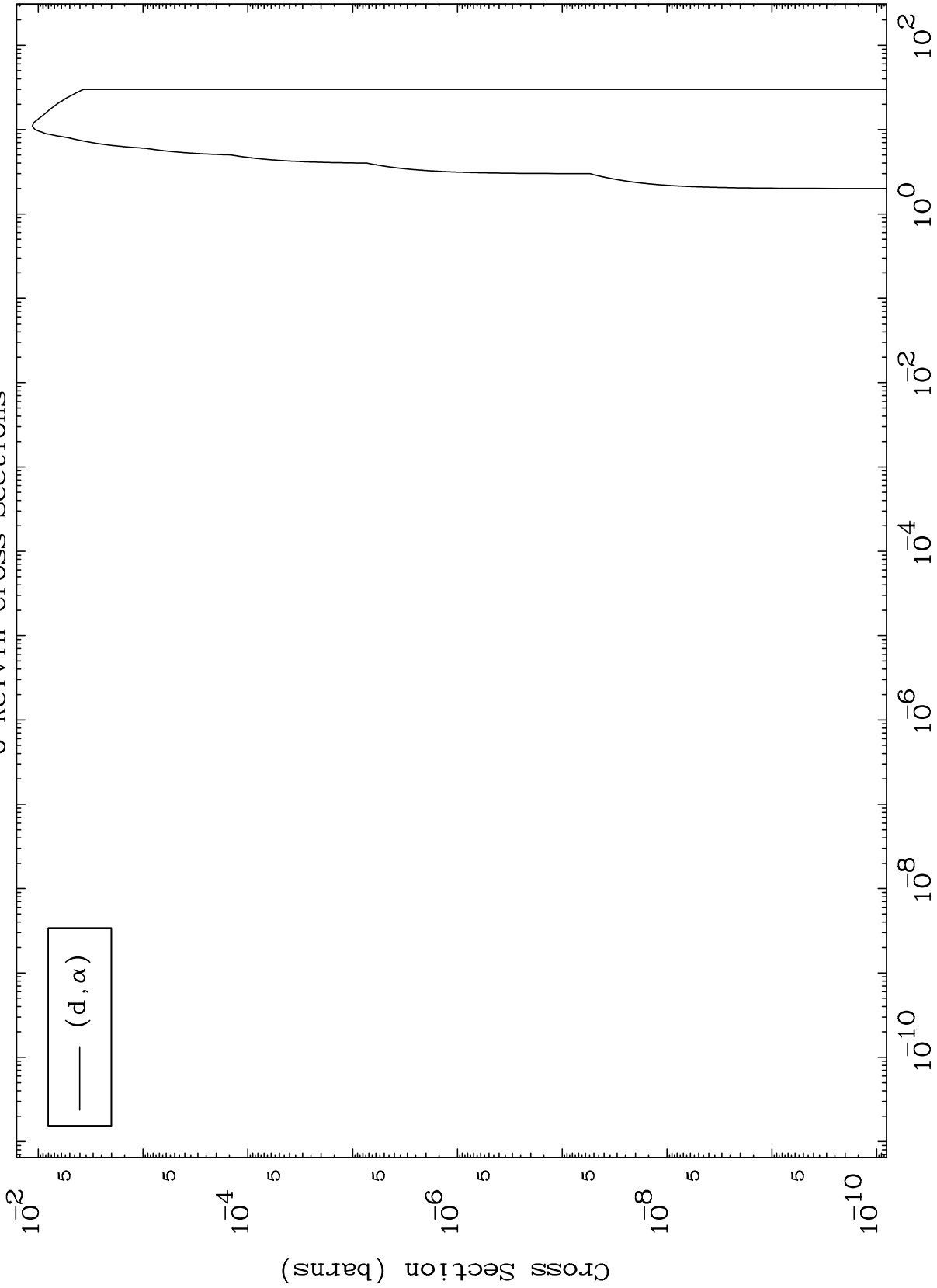
50-Sn-106



MAT 5007

(d, α) Levels
0 Kelvin Cross Sections

50-Sn-106



10

Incident Energy (MeV)

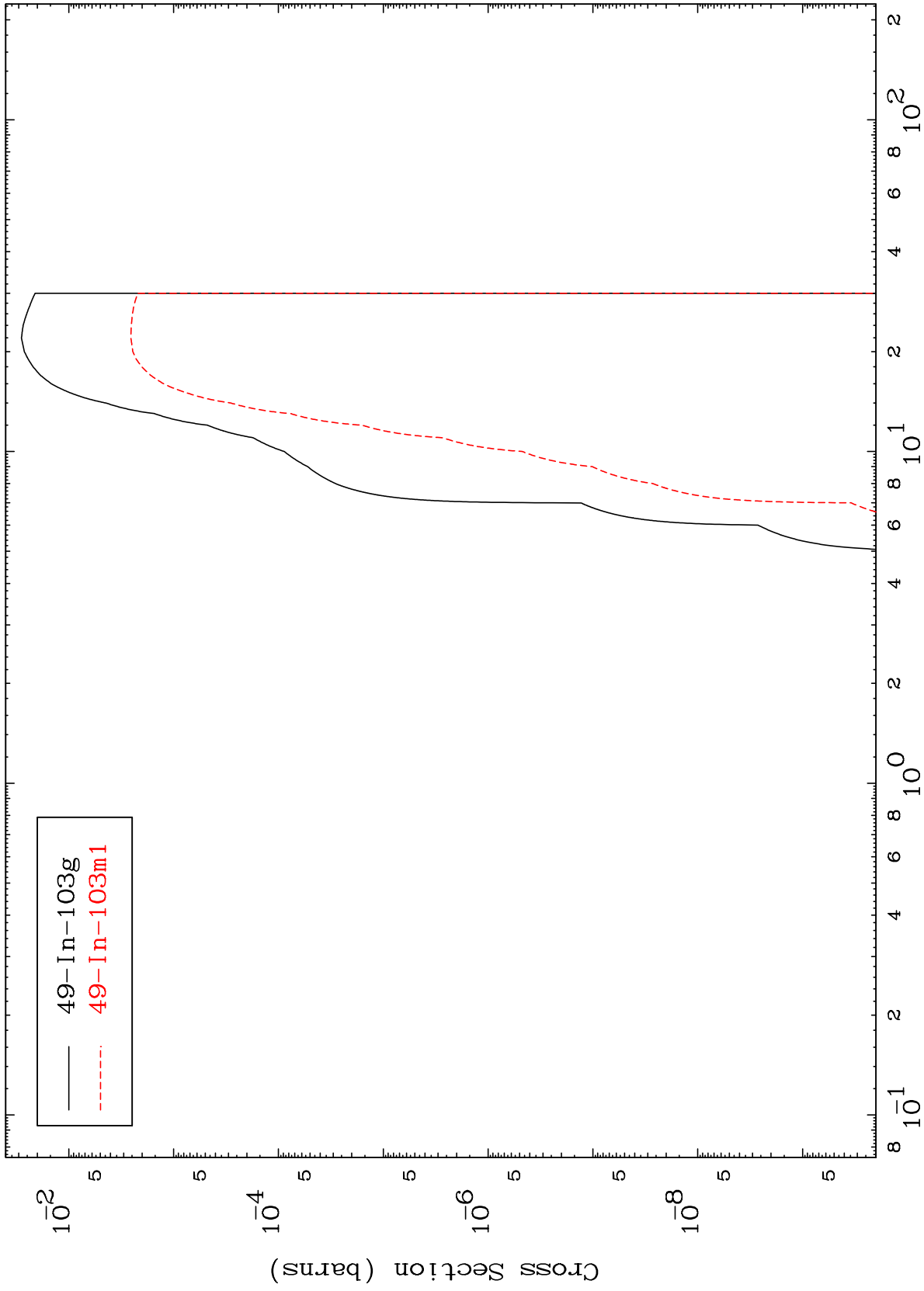
50-Sn-106

MAT 5007

(d,n') α

50-Sn-106

Radionuclide Production Cross Section



11

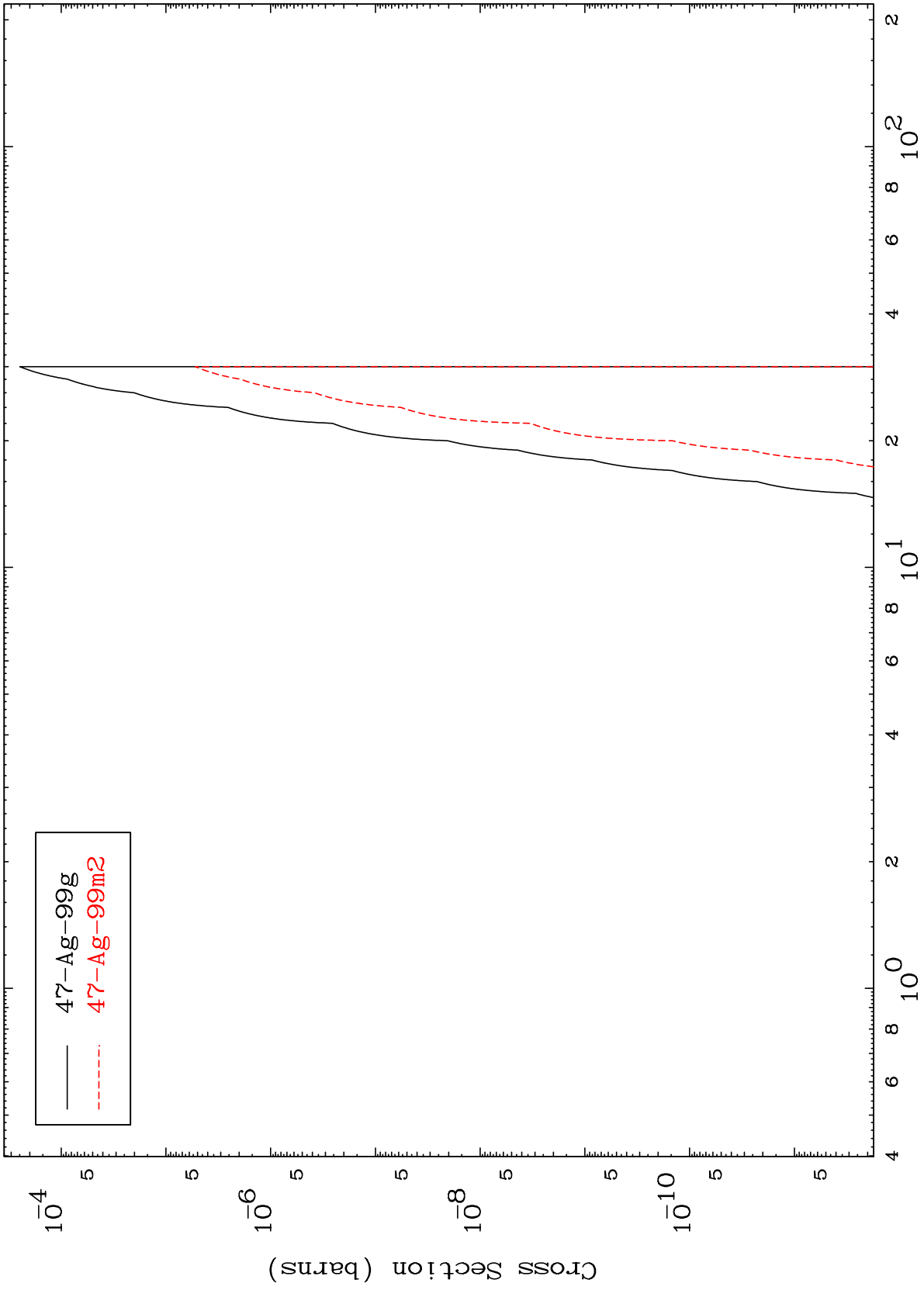
50-Sn-106

MAT 5007

(d,n') 2 α

50-Sn-106

Radionuclide Production Cross Section



12

Incident Energy (MeV)

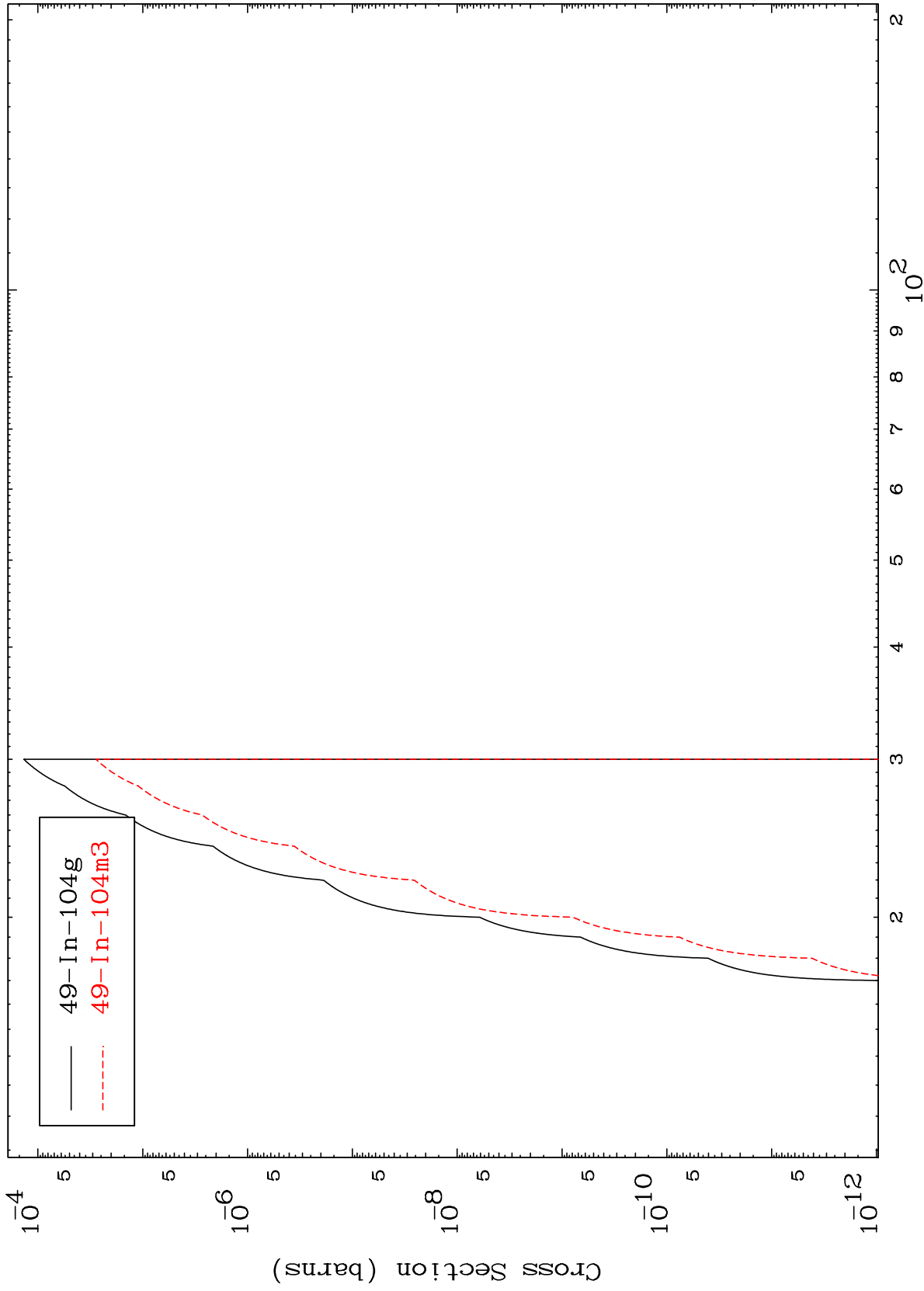
50-Sn-106

MAT 5007

(d,n') He-3

50-Sn-106

Radionuclide Production Cross Section



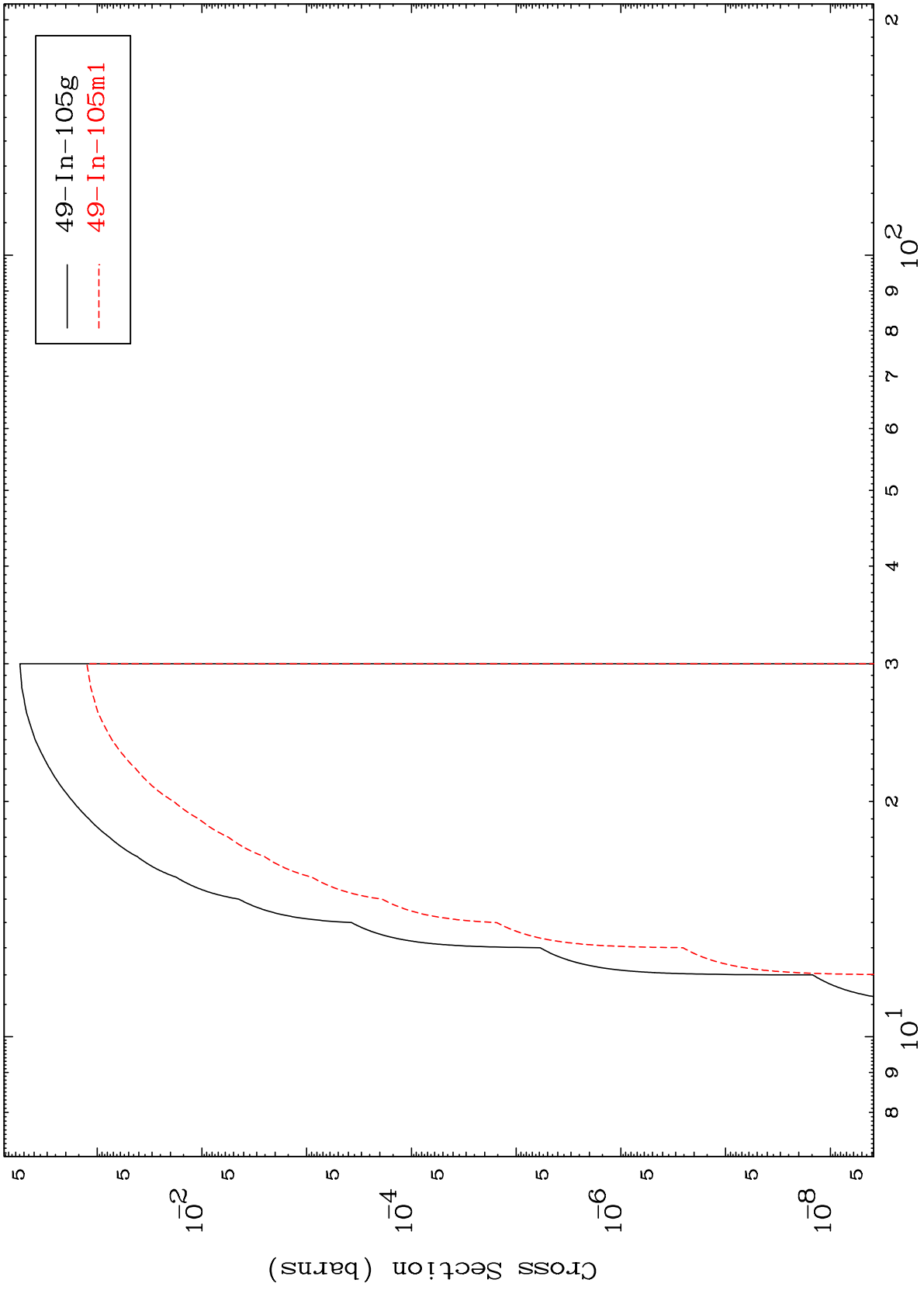
49-In-104g
49-In-104m3

MAT 5007

(d,2n) p

50-Sn-106

Radionuclide Production Cross Section



14

Incident Energy (MeV)

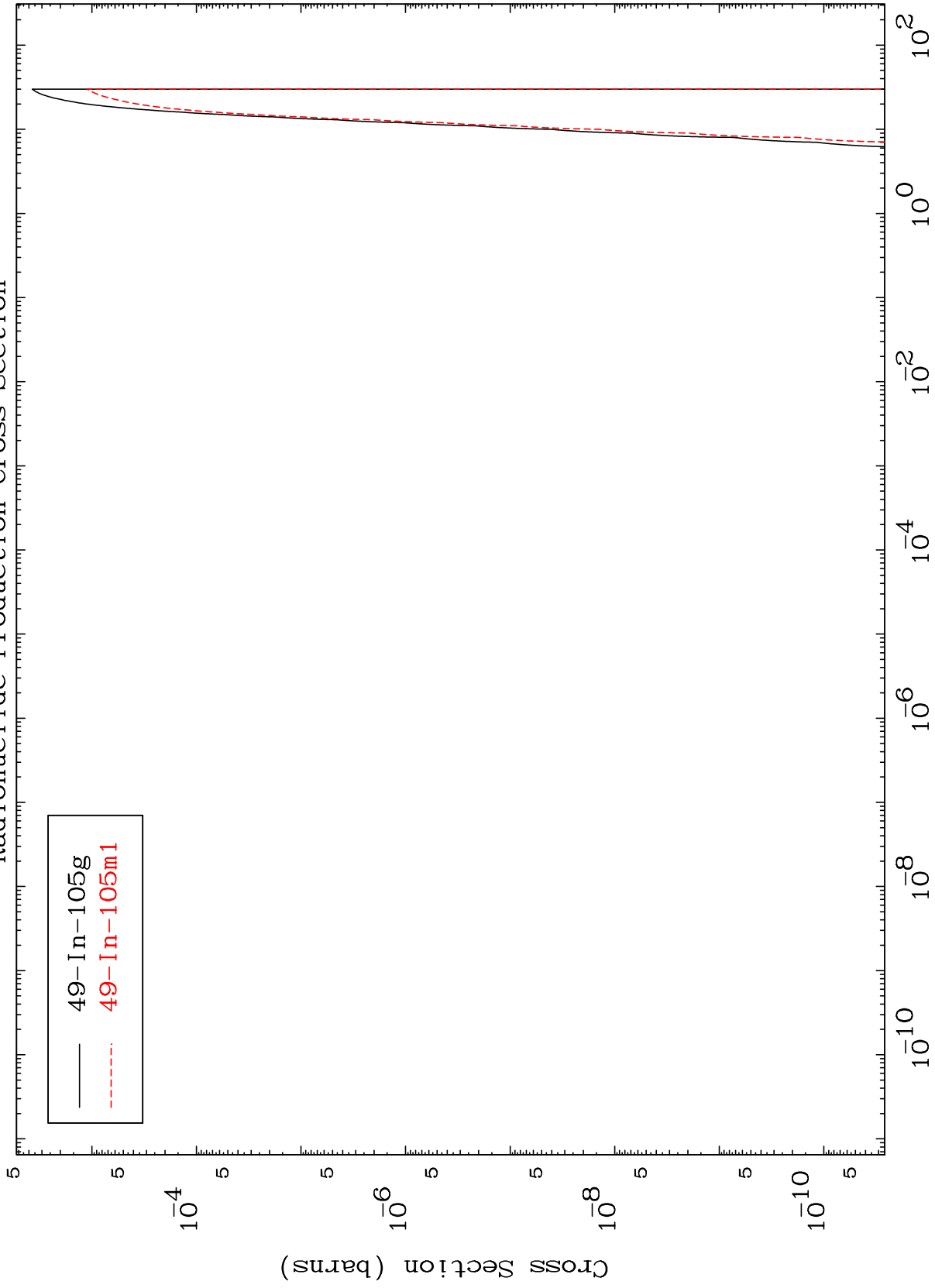
50-Sn-106

MAT 5007

(d,He-3)

Radionuclide Production Cross Section

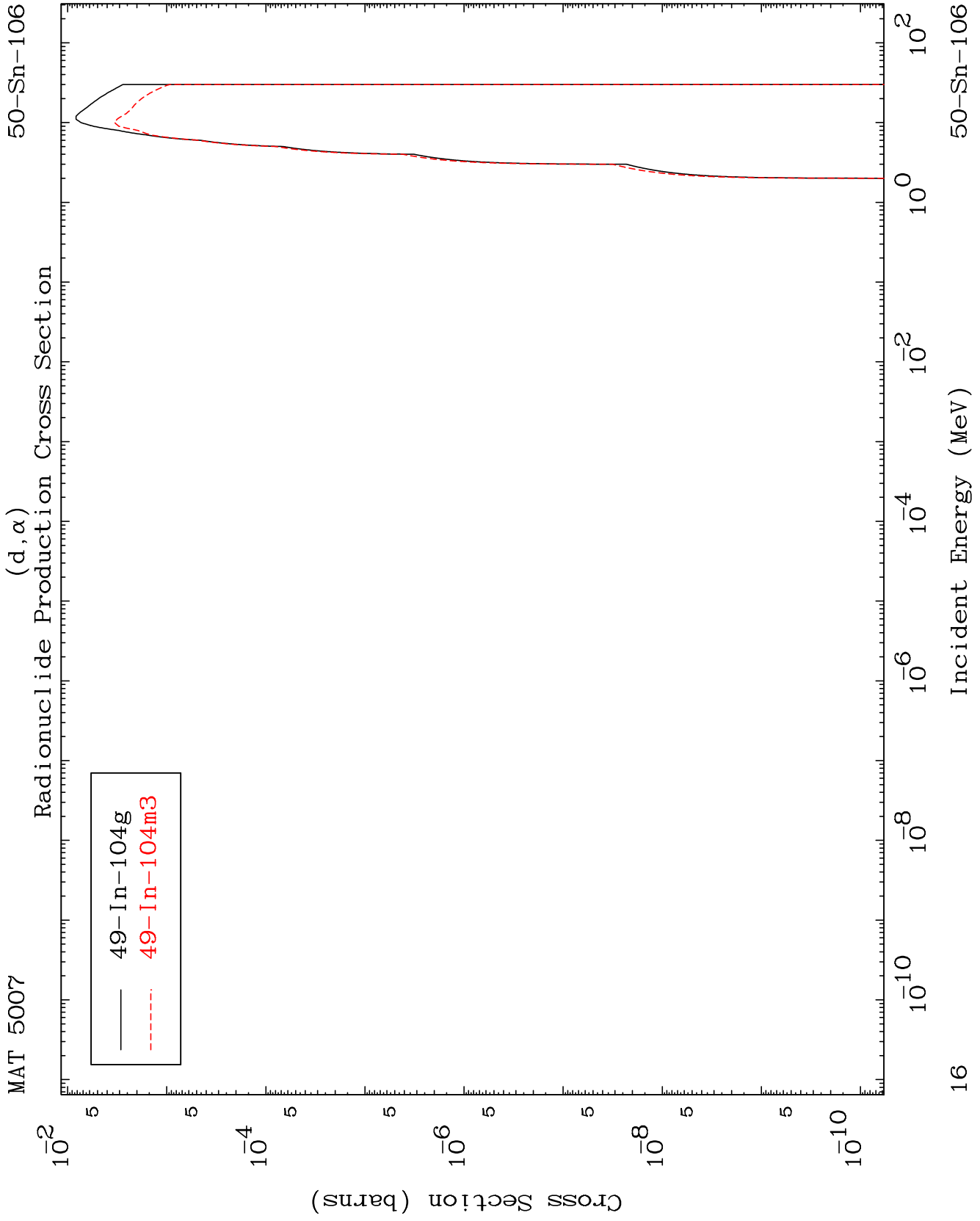
50-Sn-106



15

Incident Energy (MeV)

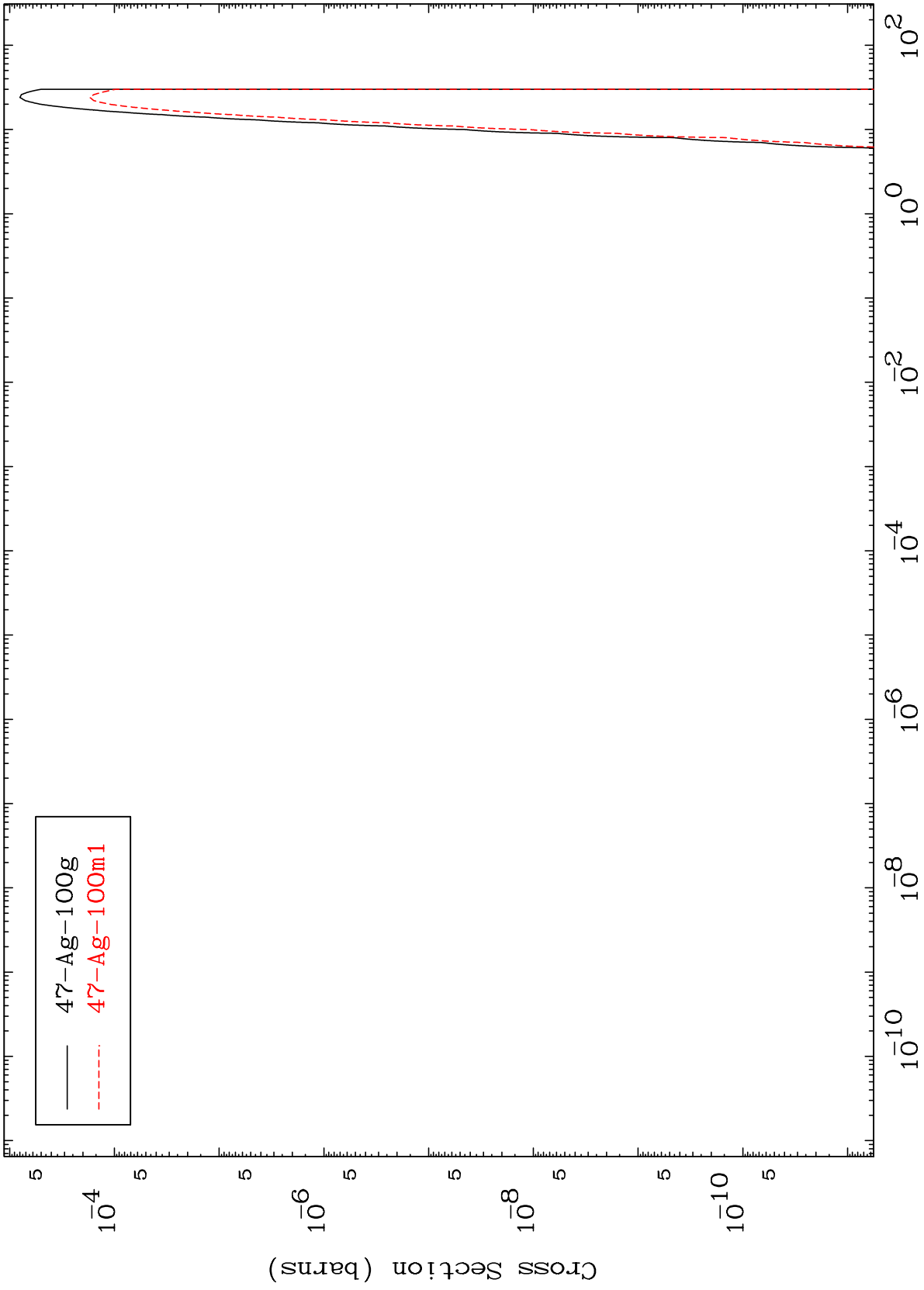
50-Sn-106



MAT 5007

Radionuclide Production Cross Section
(d,2α)

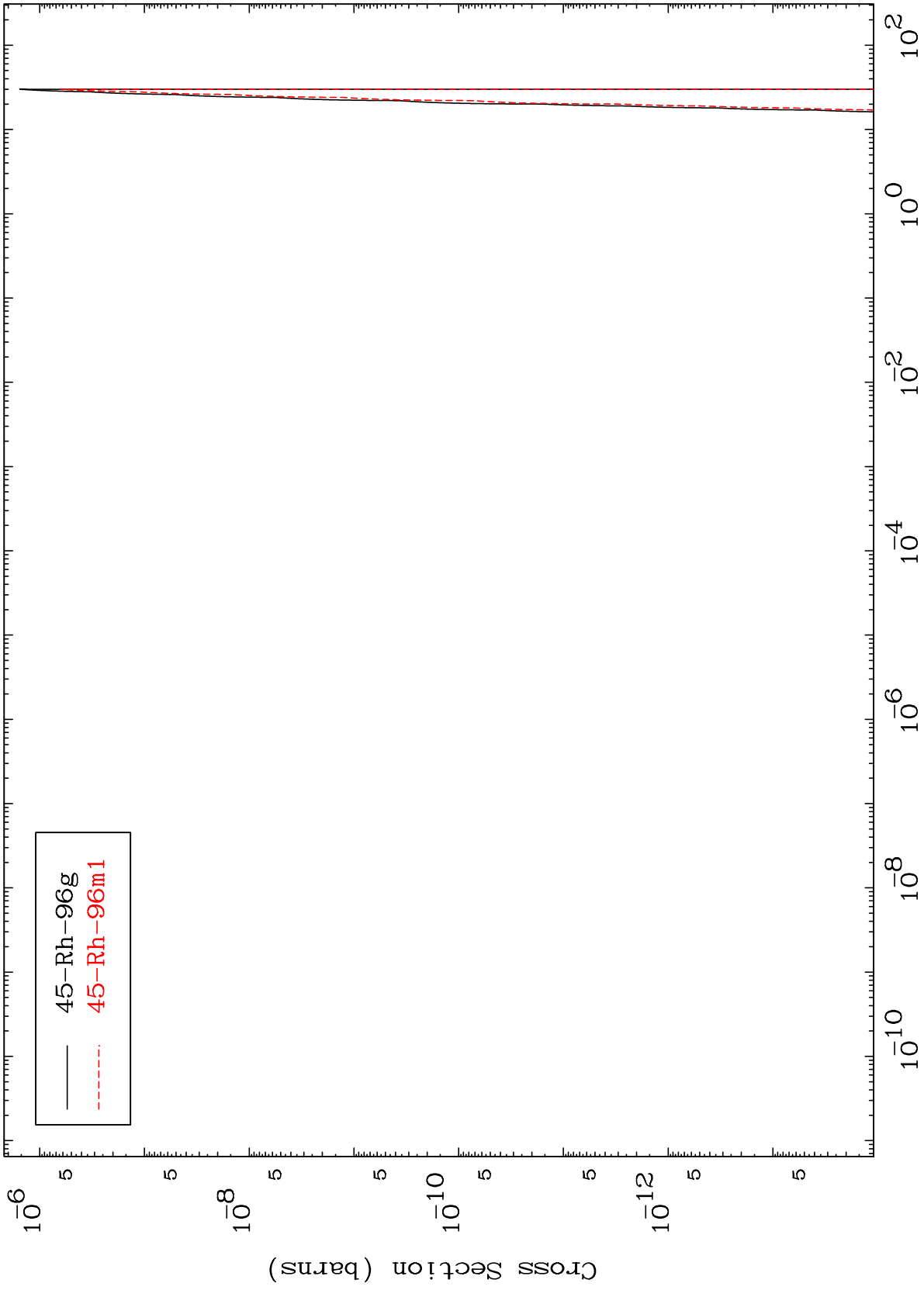
50-Sn-106



MAT 5007

Radionuclide Production Cross Section
(d,3 α)

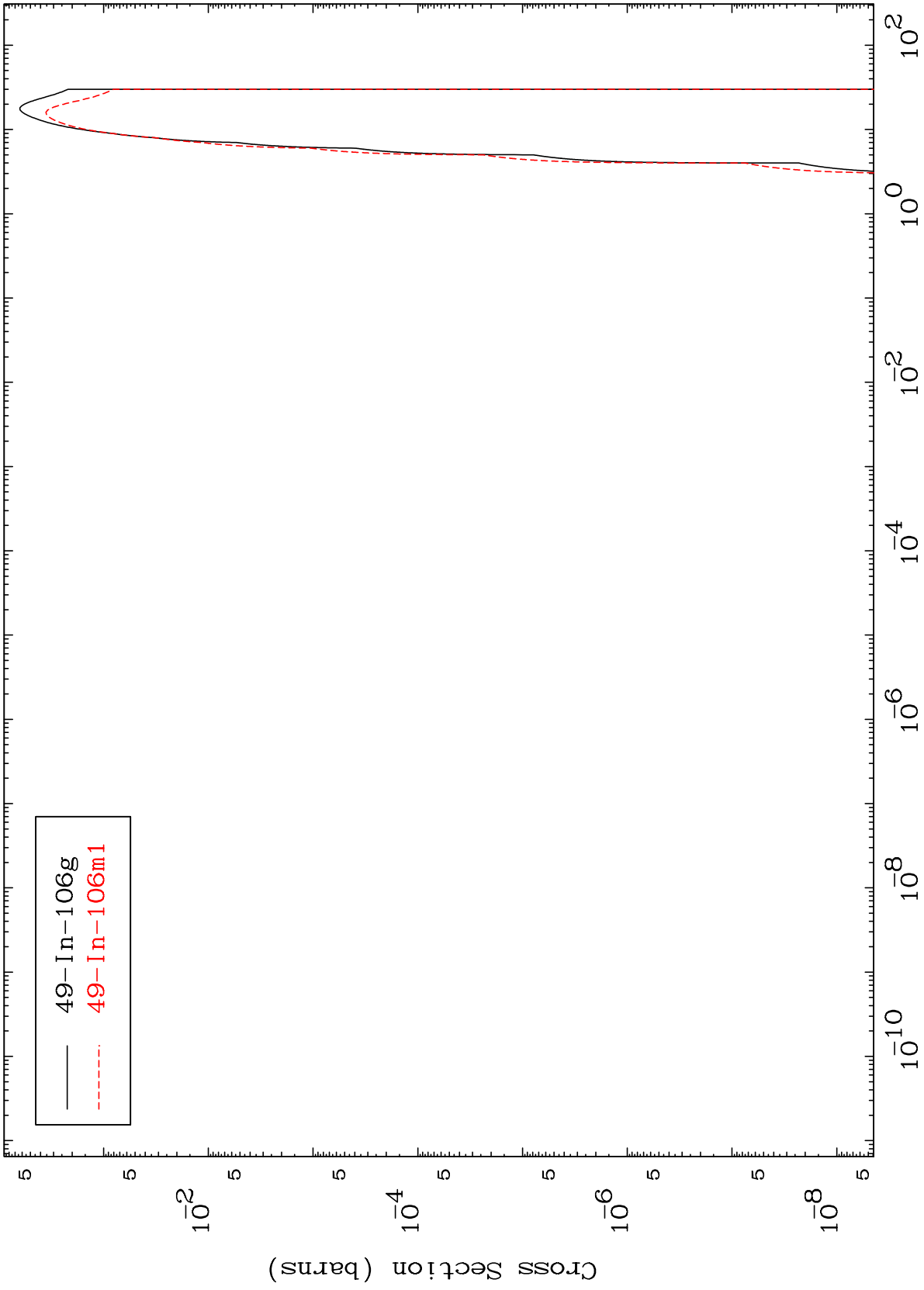
50-Sn-106



MAT 5007

(d,2p)
Radionuclide Production Cross Section

50-Sn-106

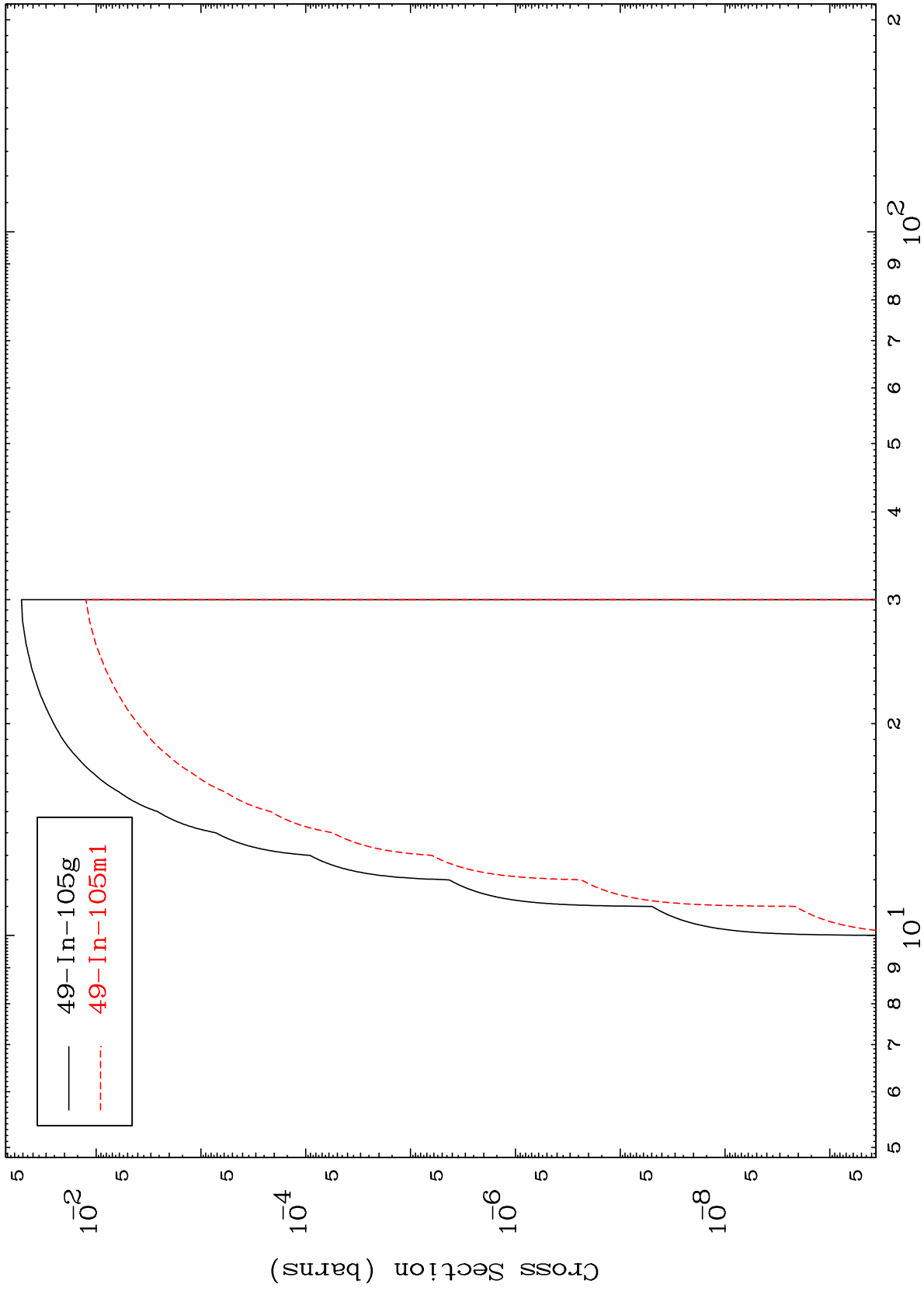


MAT 5007

(d,p) d

50-Sn-106

Radionuclide Production Cross Section



20

Incident Energy (MeV)

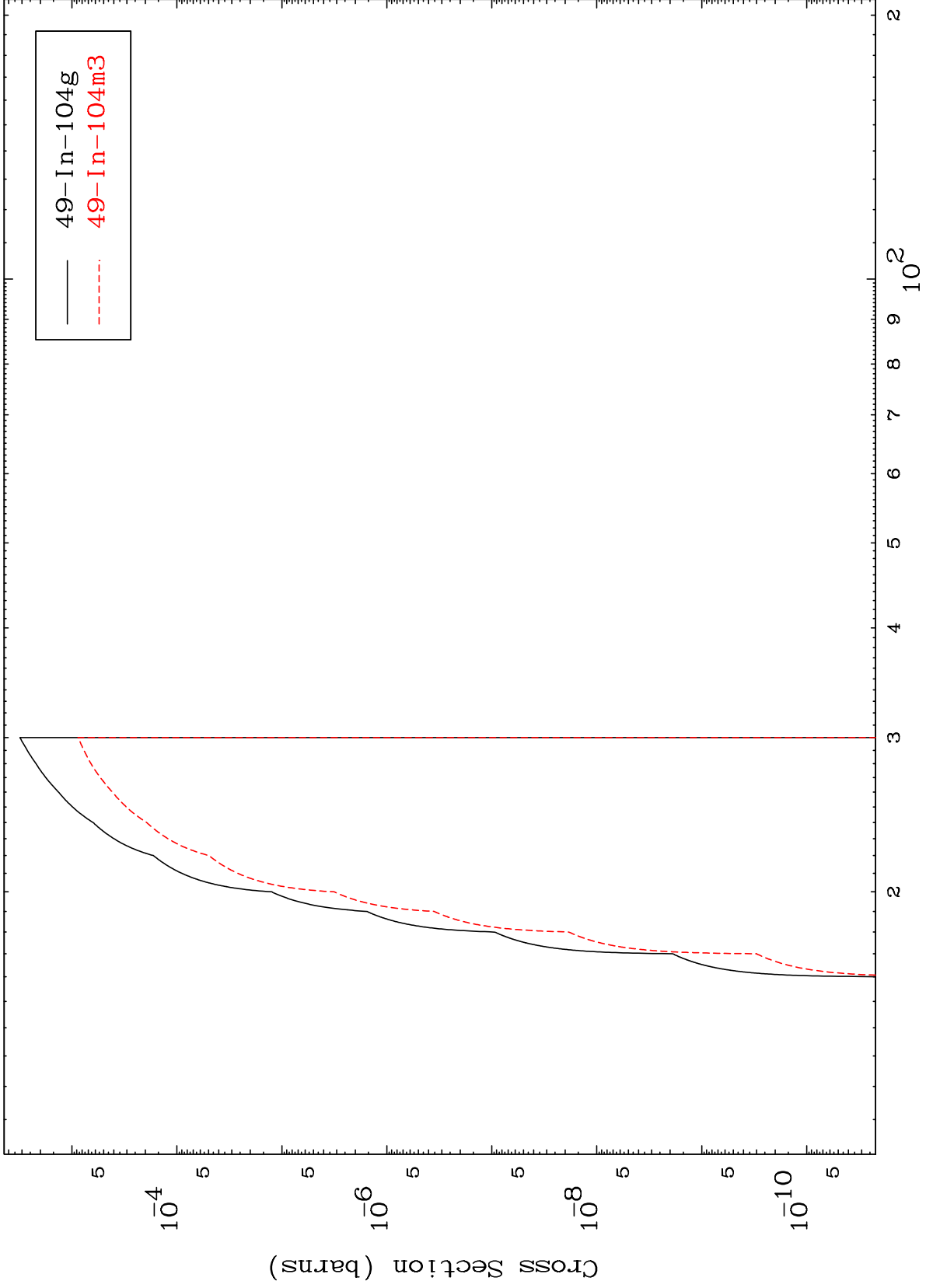
50-Sn-106

MAT 5007

(d,p) t

50-Sn-106

Radionuclide Production Cross Section



21

Incident Energy (MeV)

50-Sn-106