

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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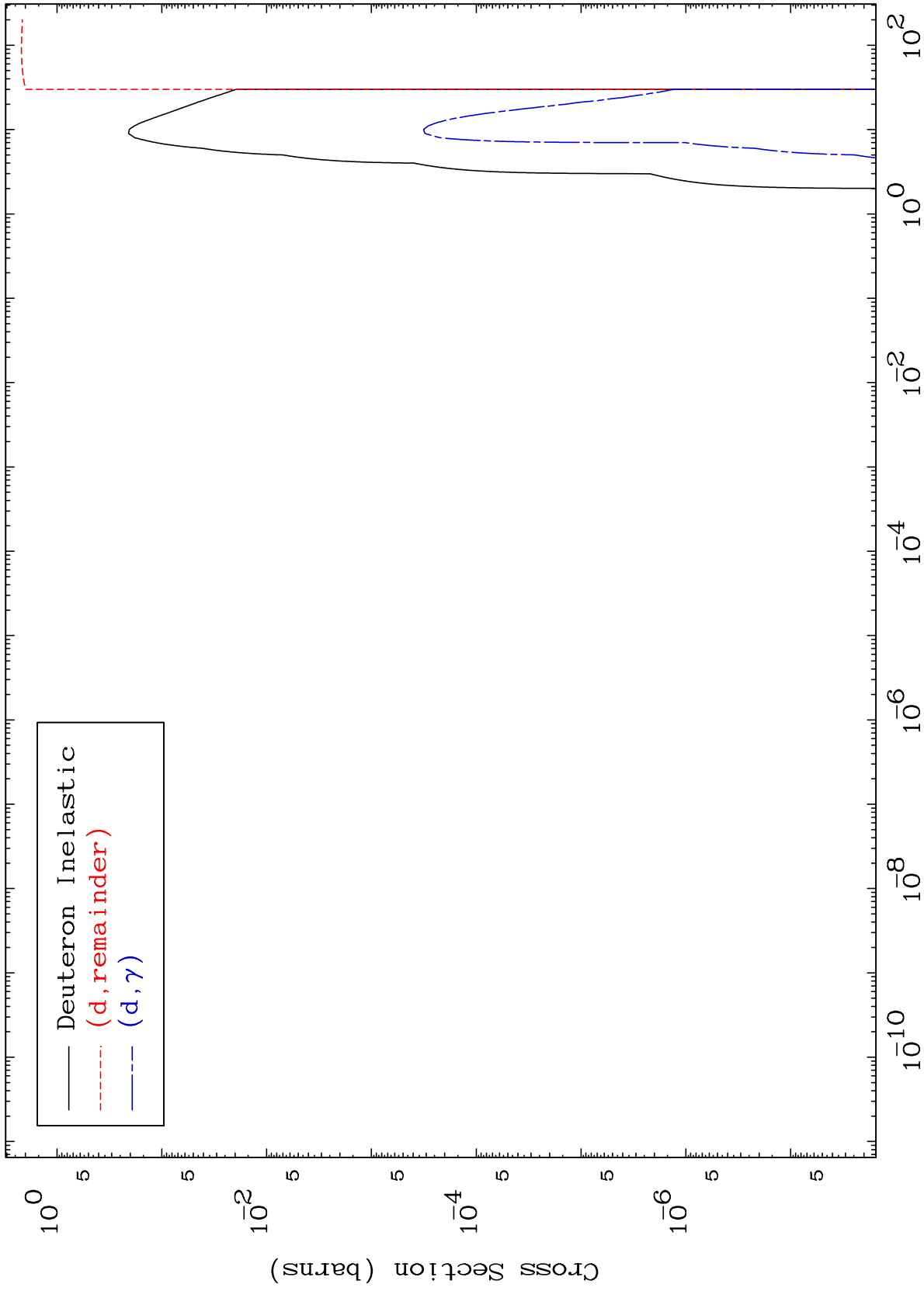
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5022

Deuteron Major  
0 Kelvin Cross Sections

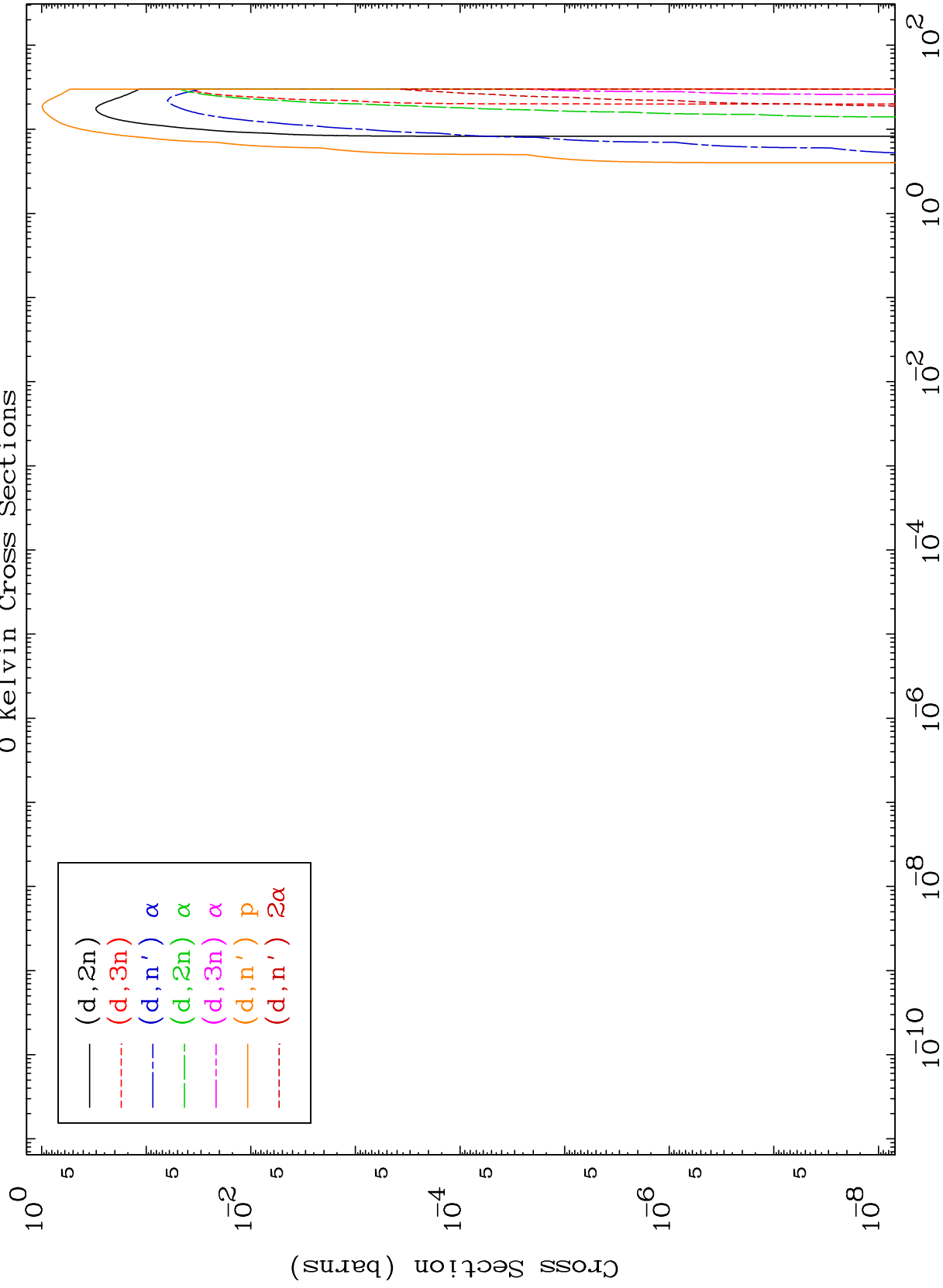
50-Sn-111



MAT 5022

Deuteron Neutron Production  
0 Kelvin Cross Sections

50-Sn-111



2

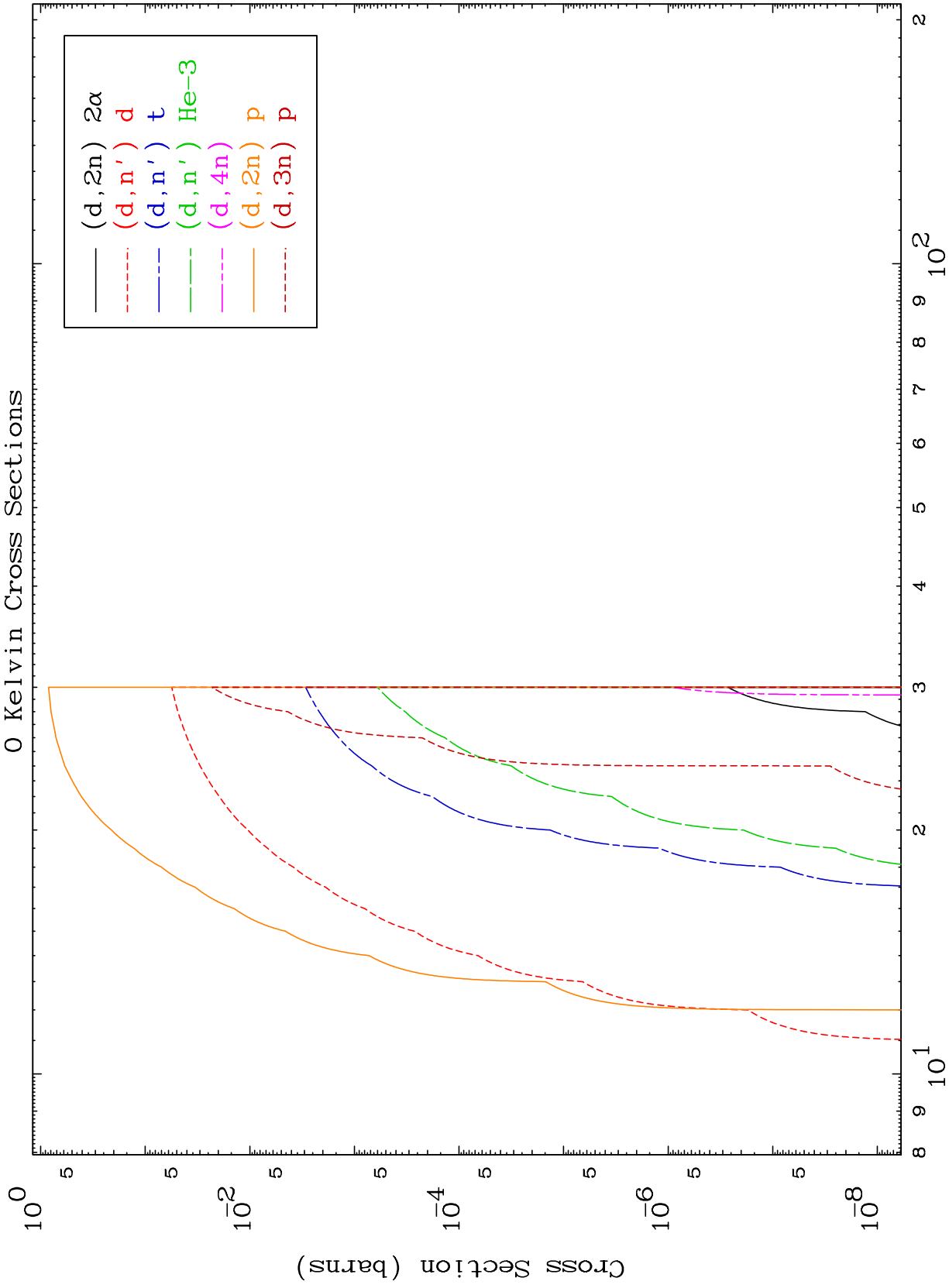
Incident Energy (MeV)

50-Sn-111

MAT 5022

Deuteron Neutron Production  
0 Kelvin Cross Sections

50-Sn-111



3

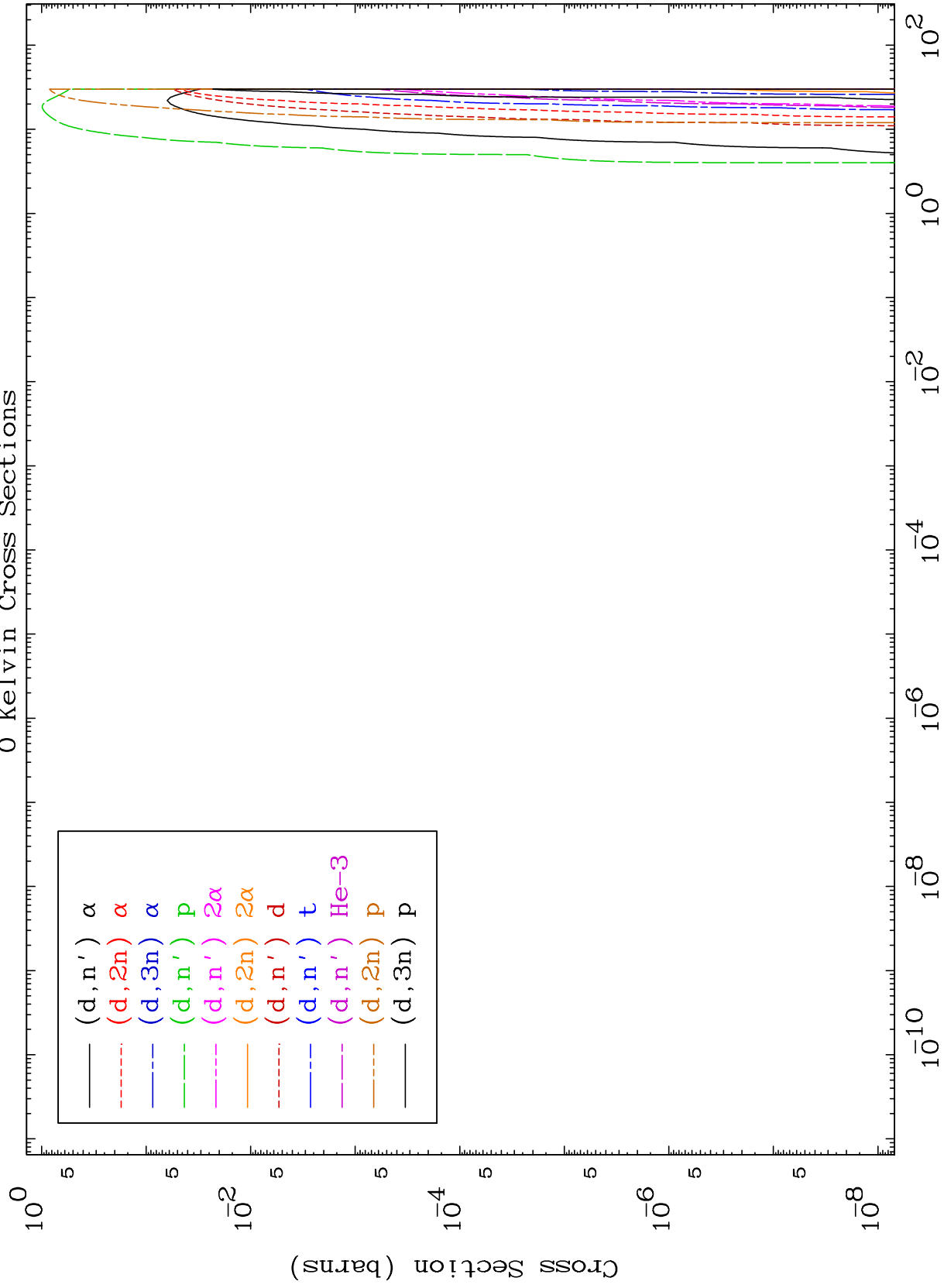
Incident Energy (MeV)

50-Sn-111

MAT 5022

Deuteron Charged Particle  
0 Kelvin Cross Sections

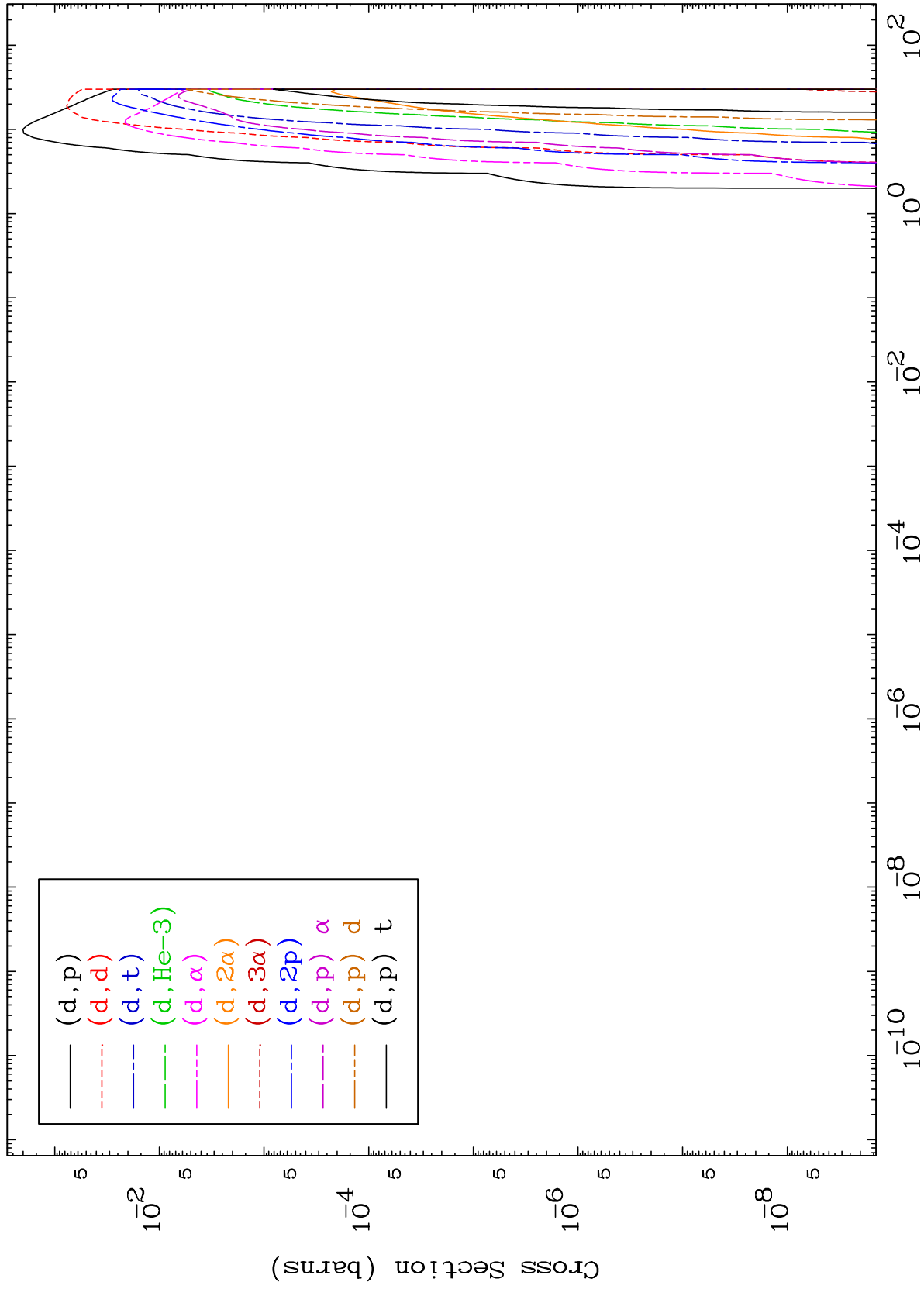
50-Sn-111



MAT 5022

Deuteron Charged Particle  
0 Kelvin Cross Sections

50-Sn-111



5

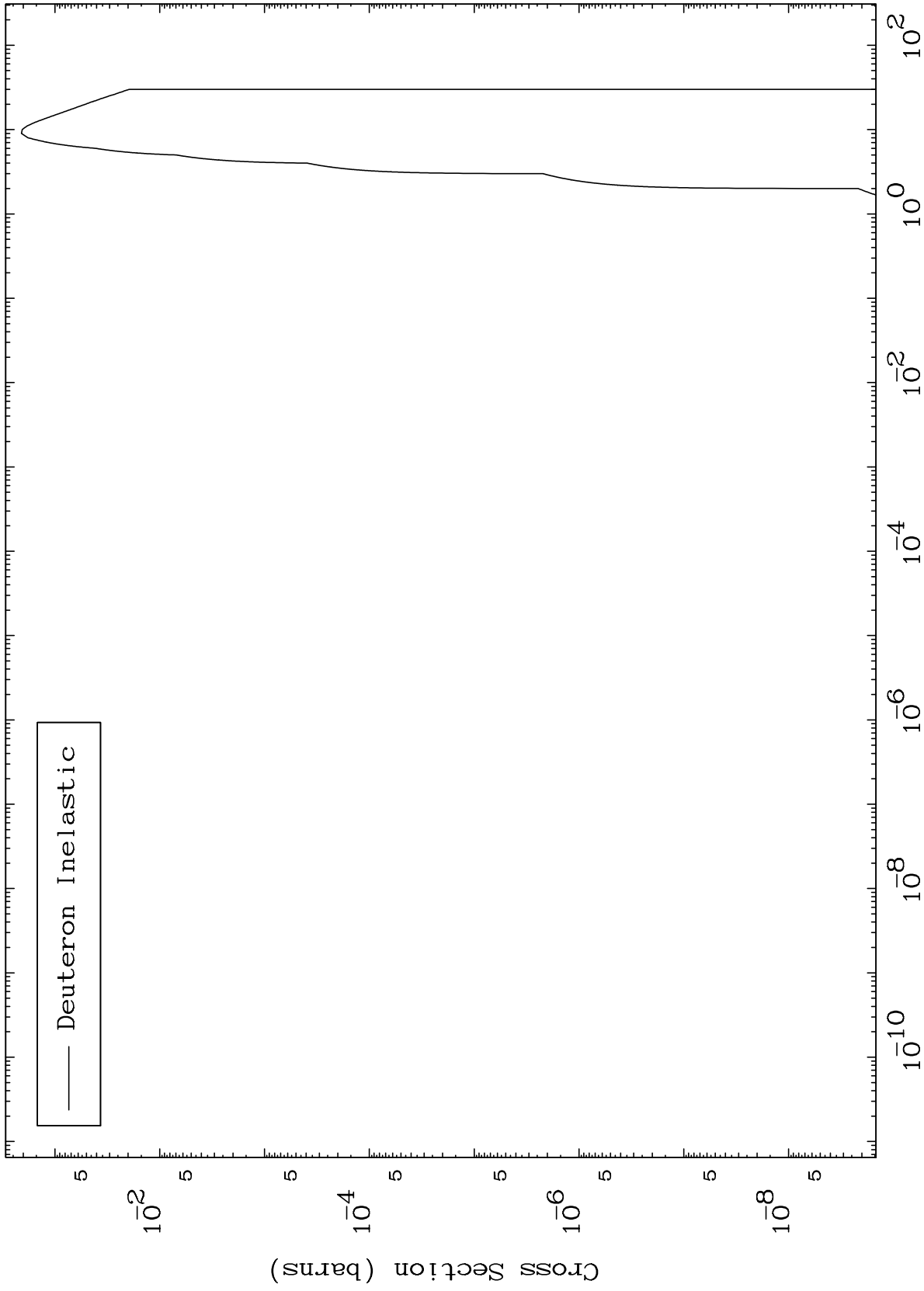
Incident Energy (MeV)

50-Sn-111

MAT 5022

(d,n') Level  
0 Kelvin Cross Sections

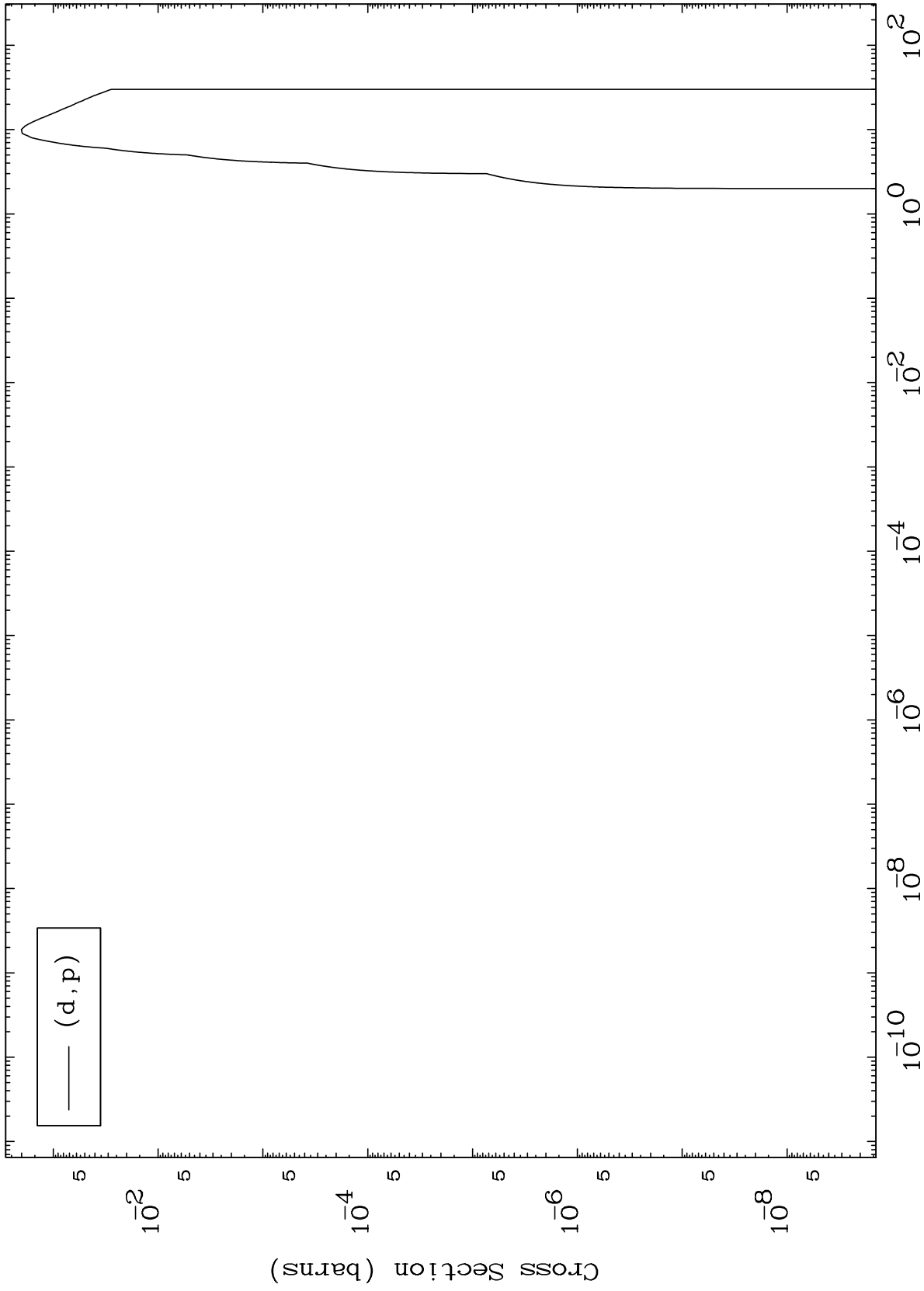
50-Sn-111



MAT 5022

(d,p) Levels  
0 Kelvin Cross Sections

50-Sn-111

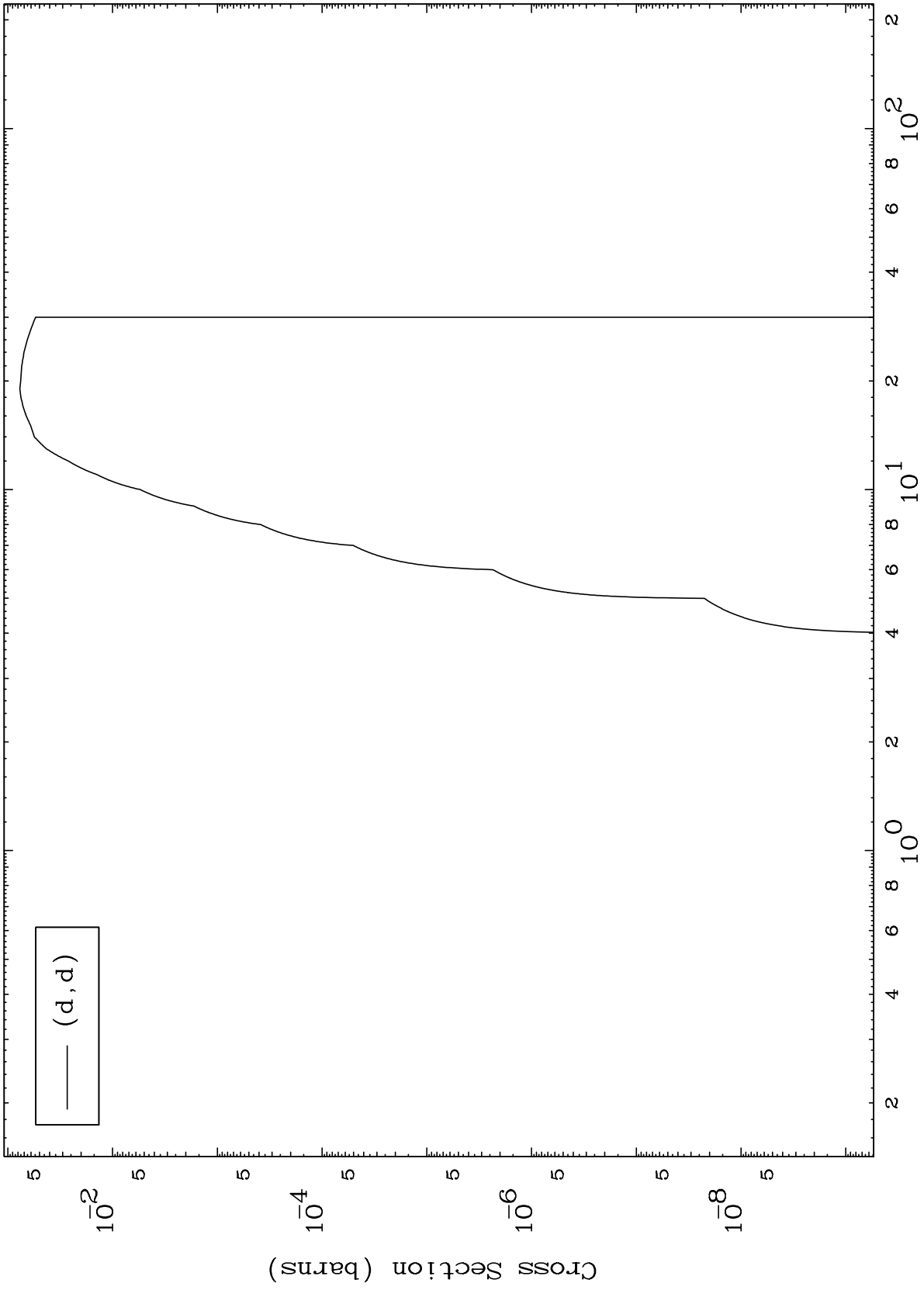




MAT 5022

(d,d) Levels  
0 Kelvin Cross Sections

50-Sn-111



8

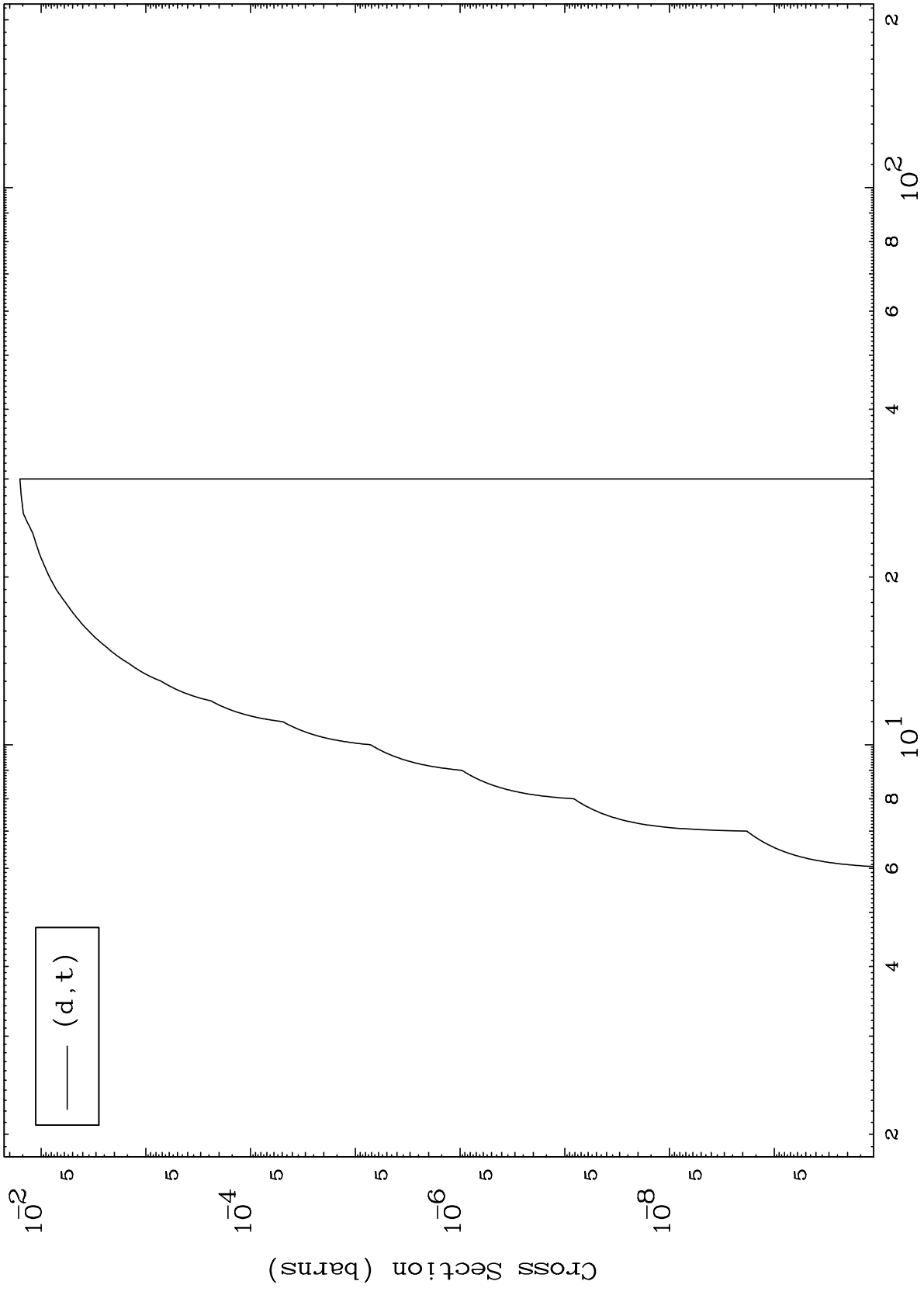
Incident Energy (MeV)

50-Sn-111

MAT 5022

(d,t) Levels  
0 Kelvin Cross Sections

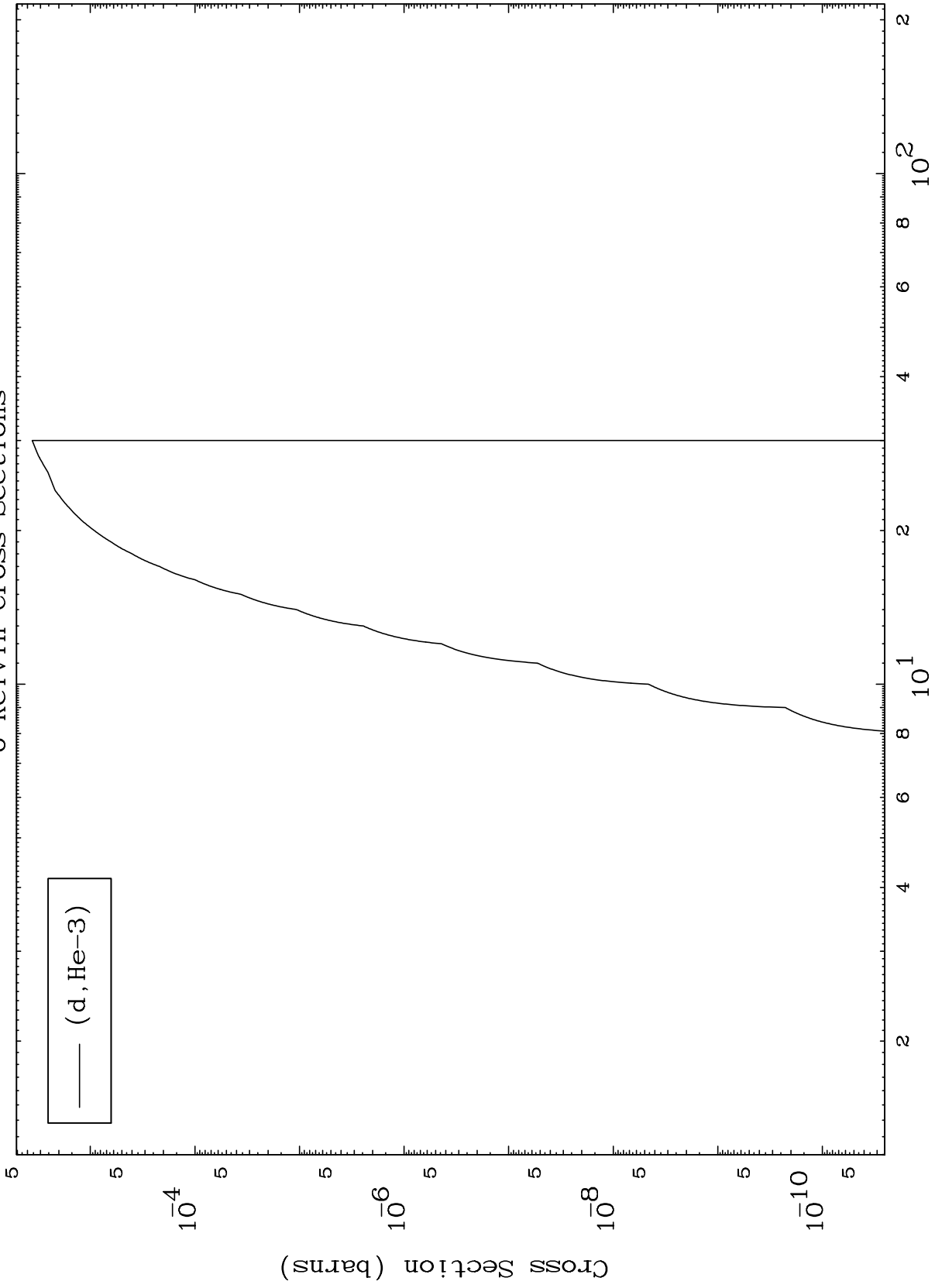
50-Sn-111



MAT 5022

(d,He3) Levels  
0 Kelvin Cross Sections

50-Sn-111



10

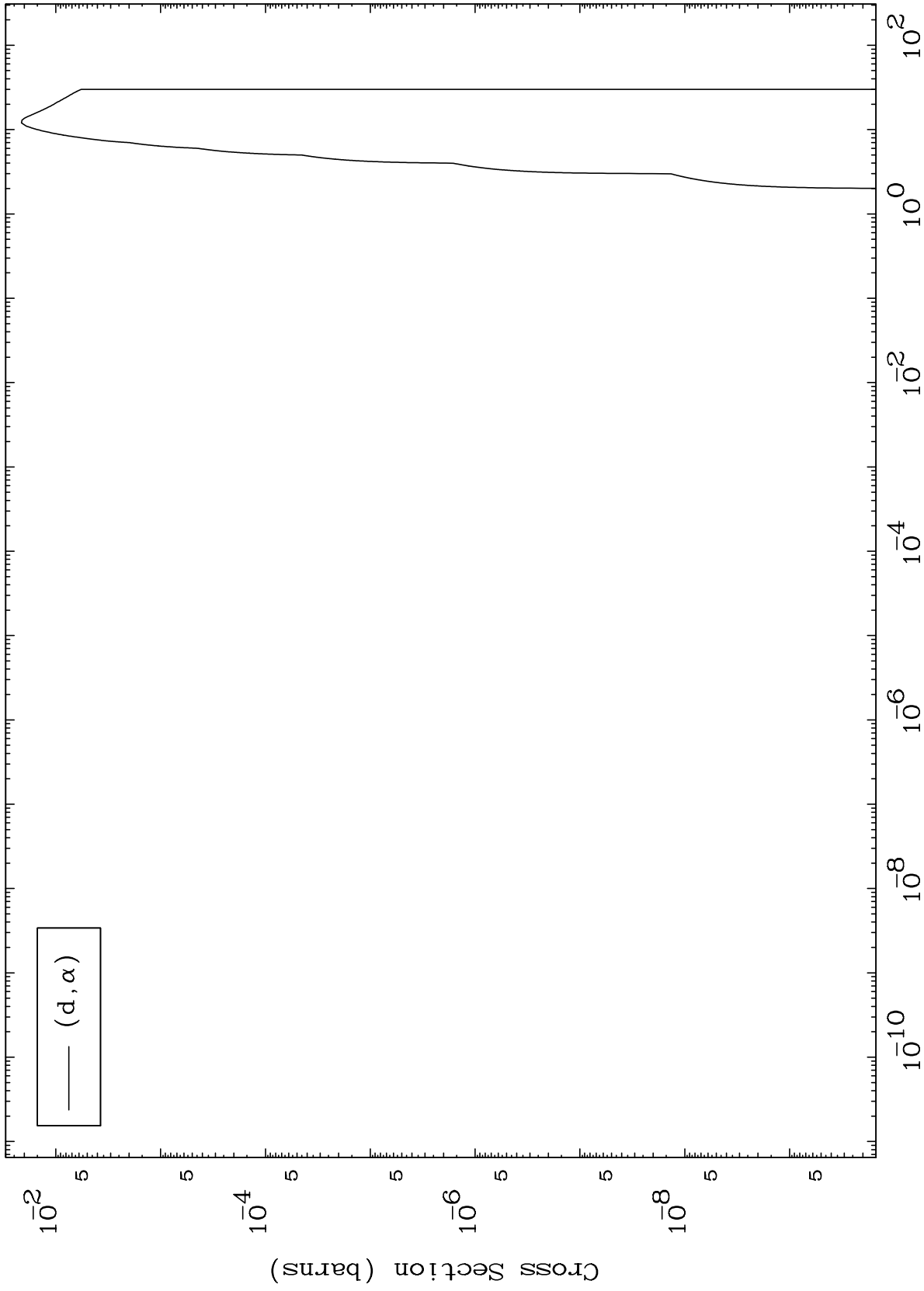
Incident Energy (MeV)

50-Sn-111

MAT 5022

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

50-Sn-111

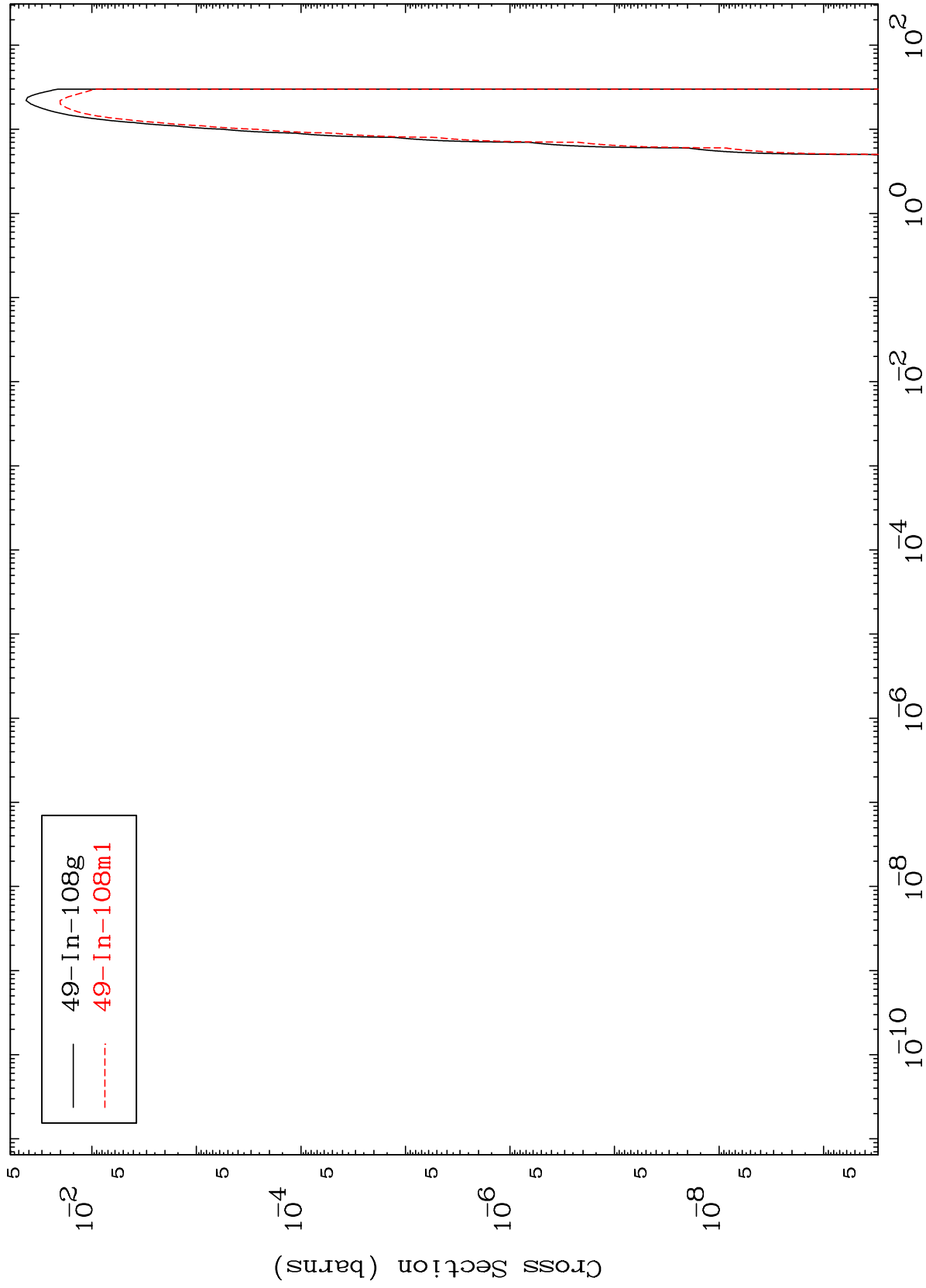


MAT 5022

(d,n')  $\alpha$

50-Sn-111

Radionuclide Production Cross Section

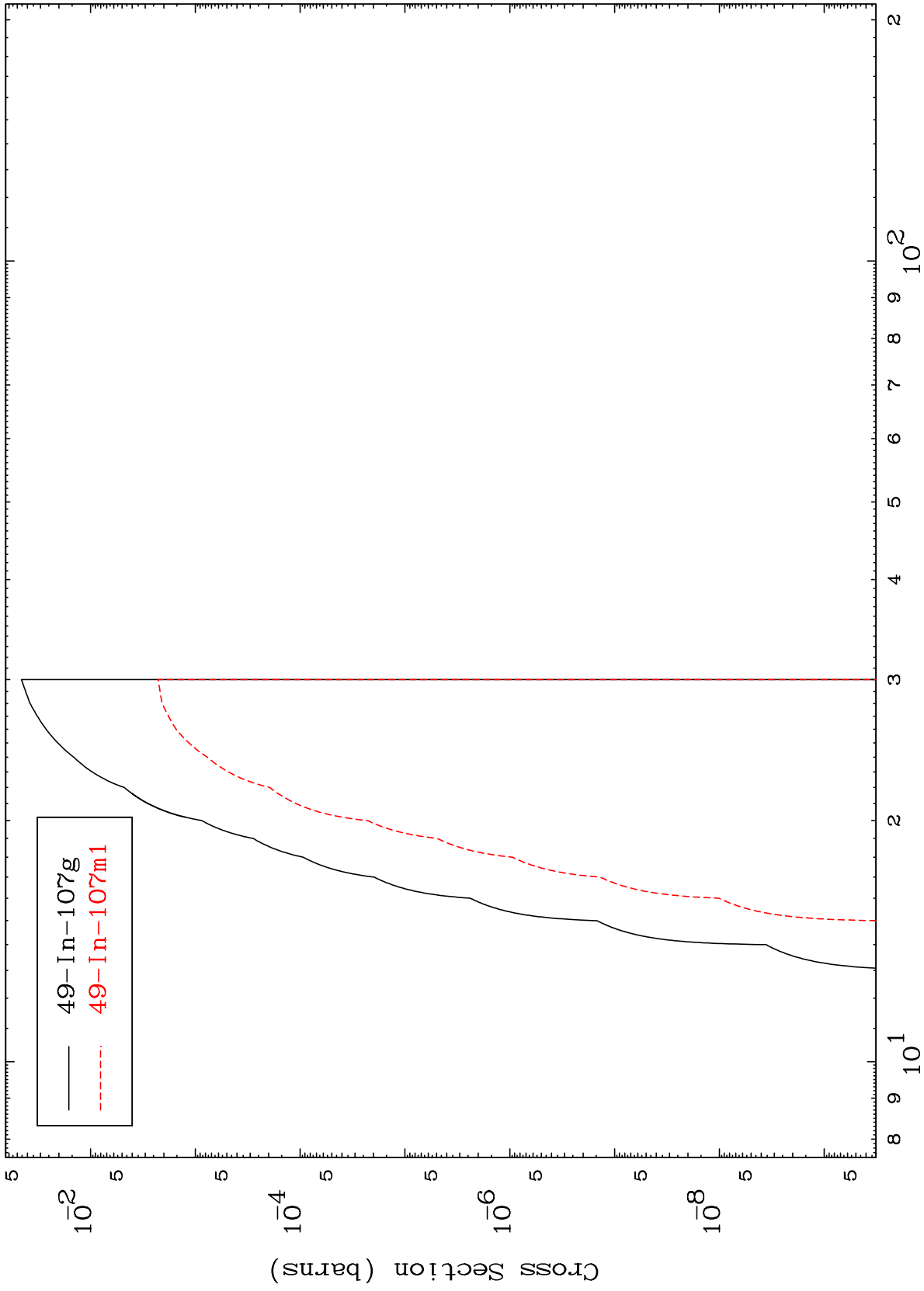


MAT 5022

(d,2n)  $\alpha$

50-Sn-111

Radionuclide Production Cross Section



13

Incident Energy (MeV)

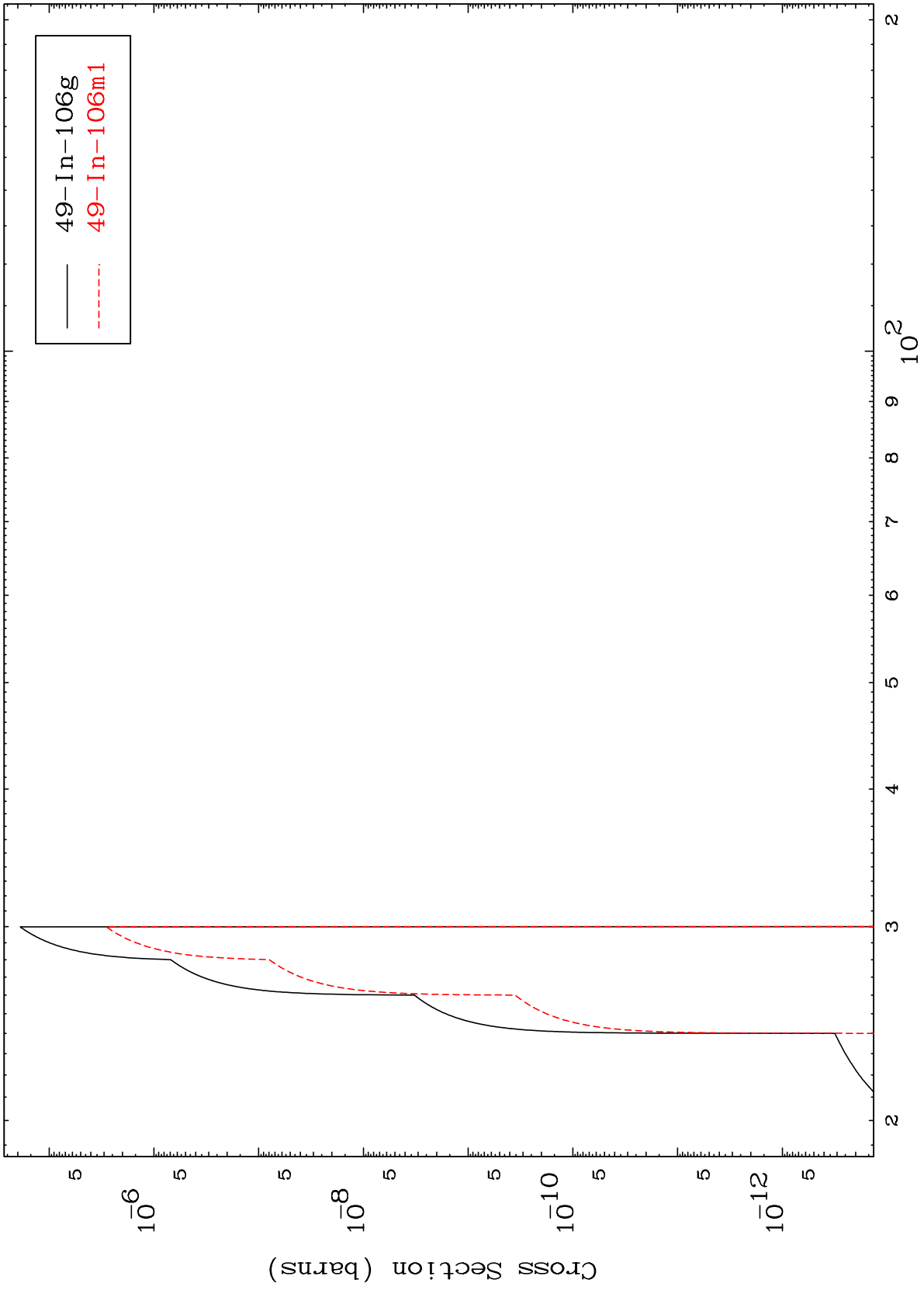
50-Sn-111

MAT 5022

(d,3n)  $\alpha$

50-Sn-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

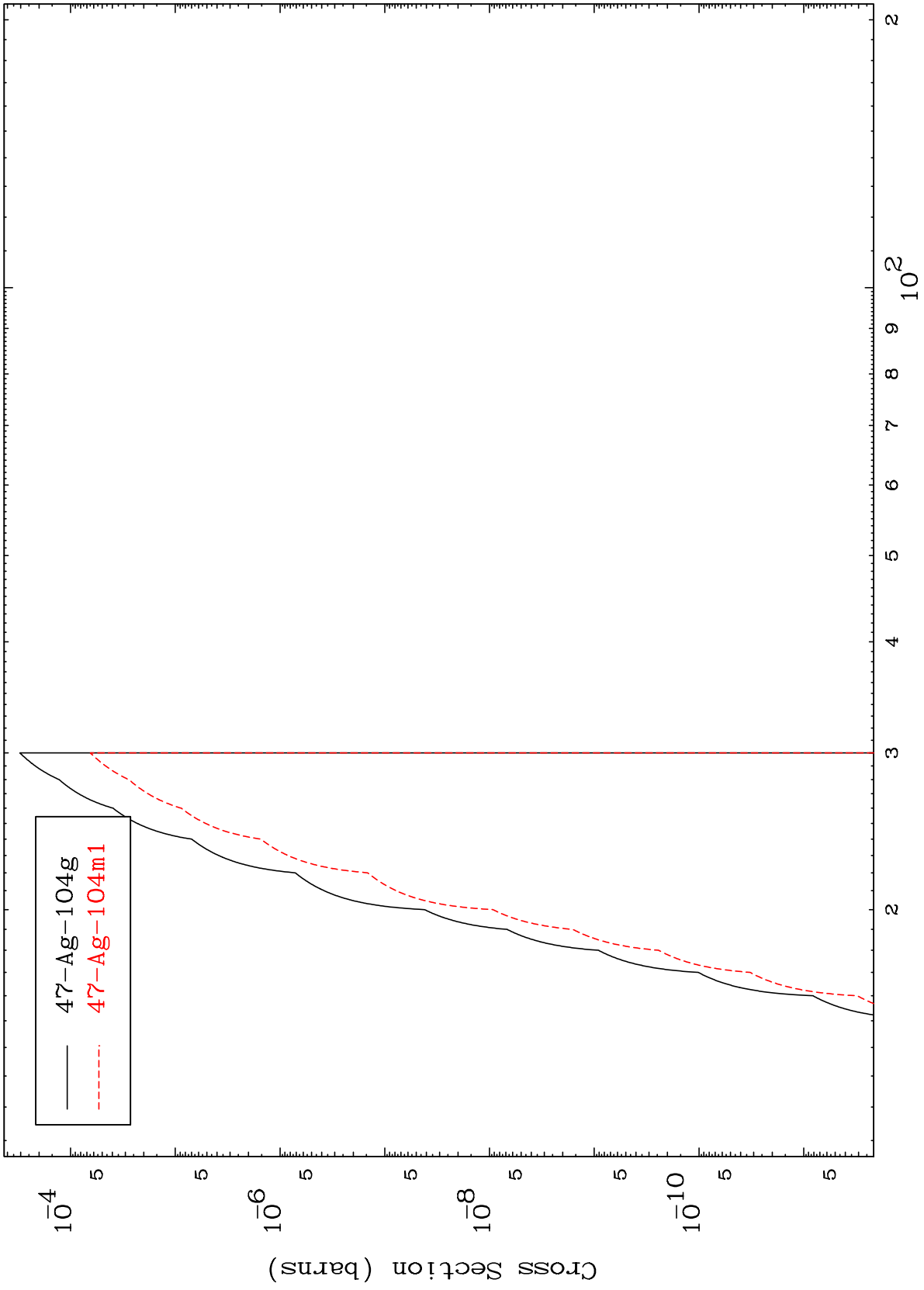
50-Sn-111

MAT 5022

(d,n') 2 $\alpha$

50-Sn-111

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-111

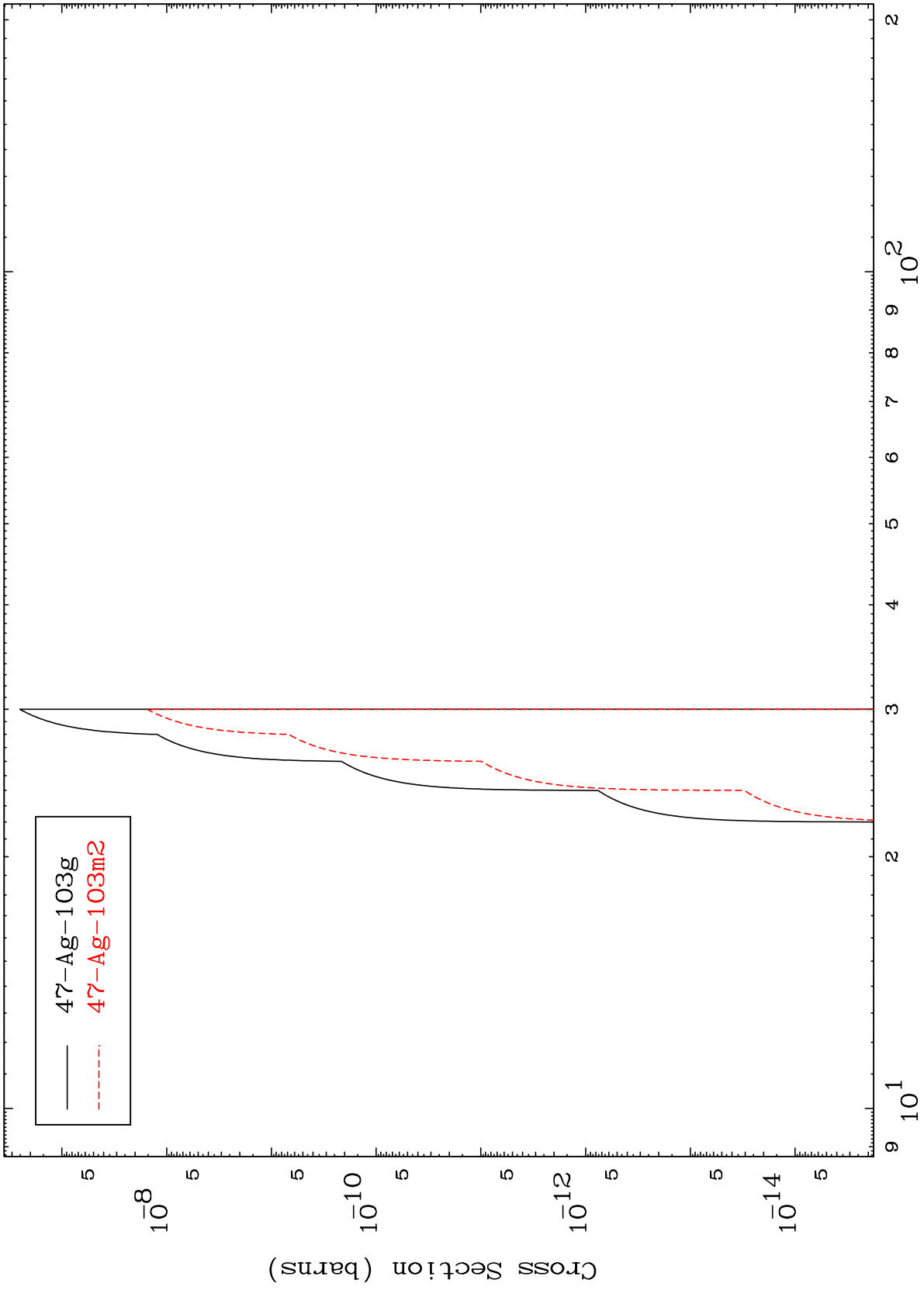


MAT 5022

(d,2n) 2 $\alpha$

50-Sn-111

Radionuclide Production Cross Section



16

Incident Energy (MeV)

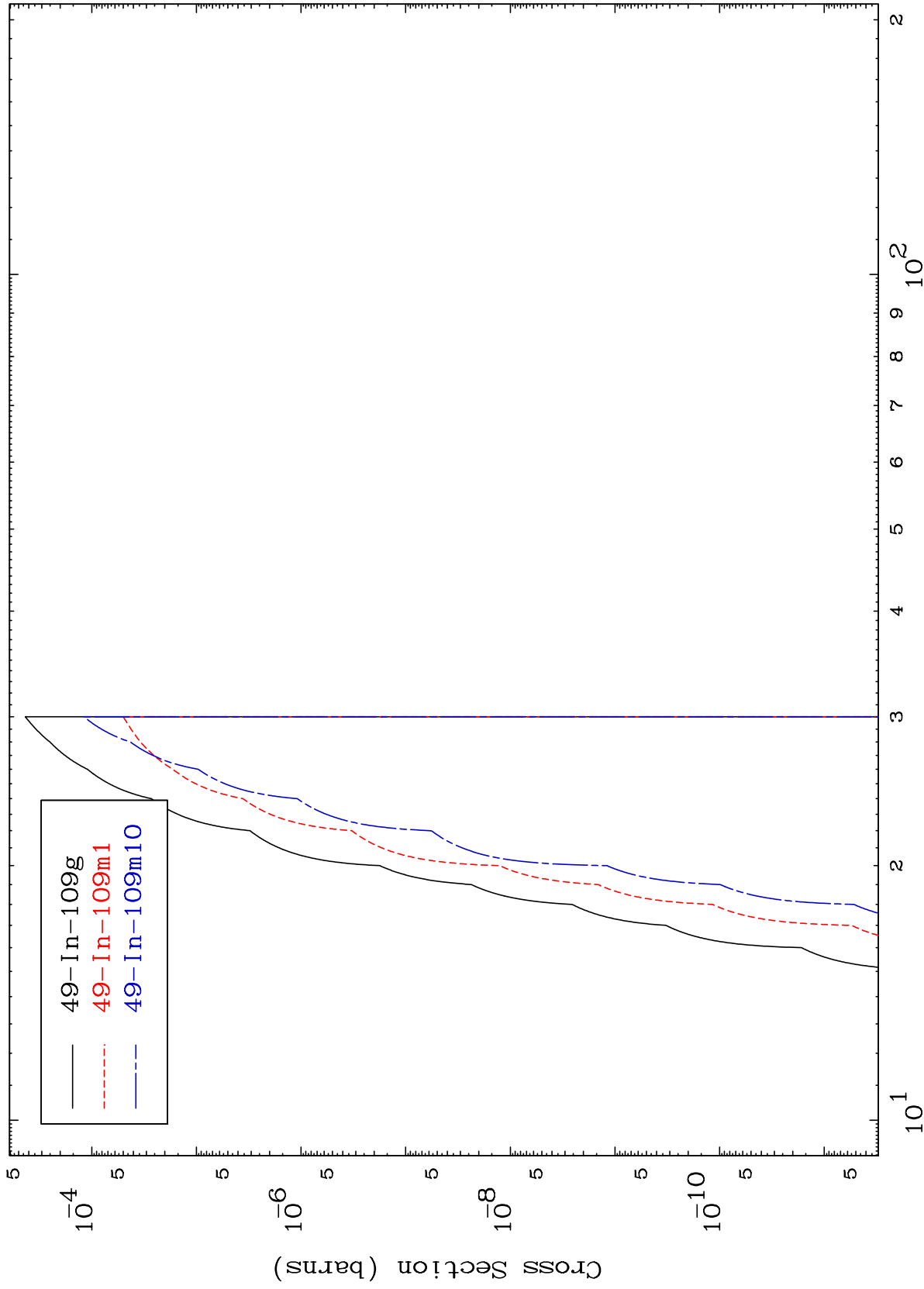
50-Sn-111

MAT 5022

(d, n') He-3

50-Sn-111

Radionuclide Production Cross Section



17

Incident Energy (MeV)

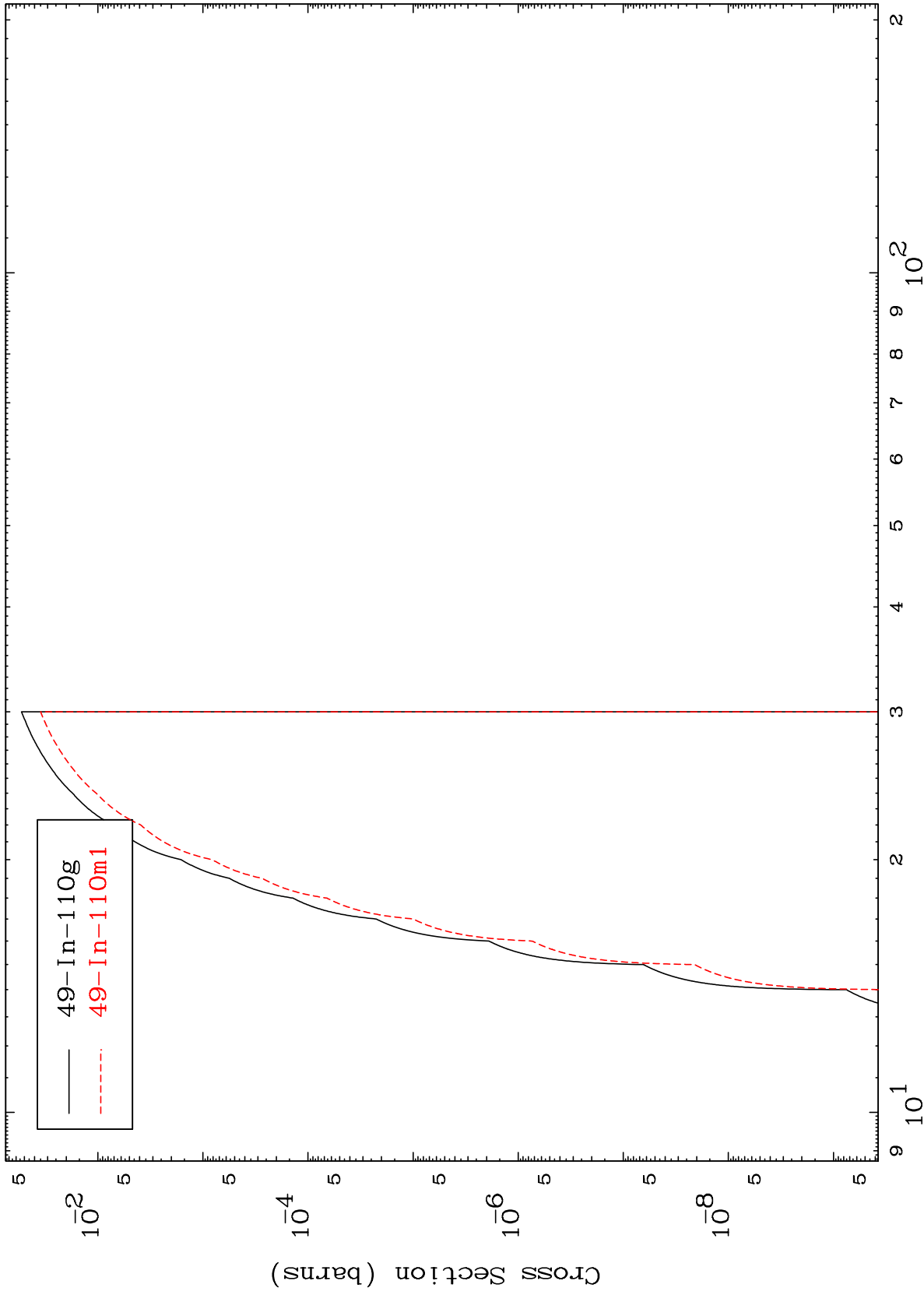
50-Sn-111

MAT 5022

(d,2n) p

50-Sn-111

Radionuclide Production Cross Section



18

Incident Energy (MeV)

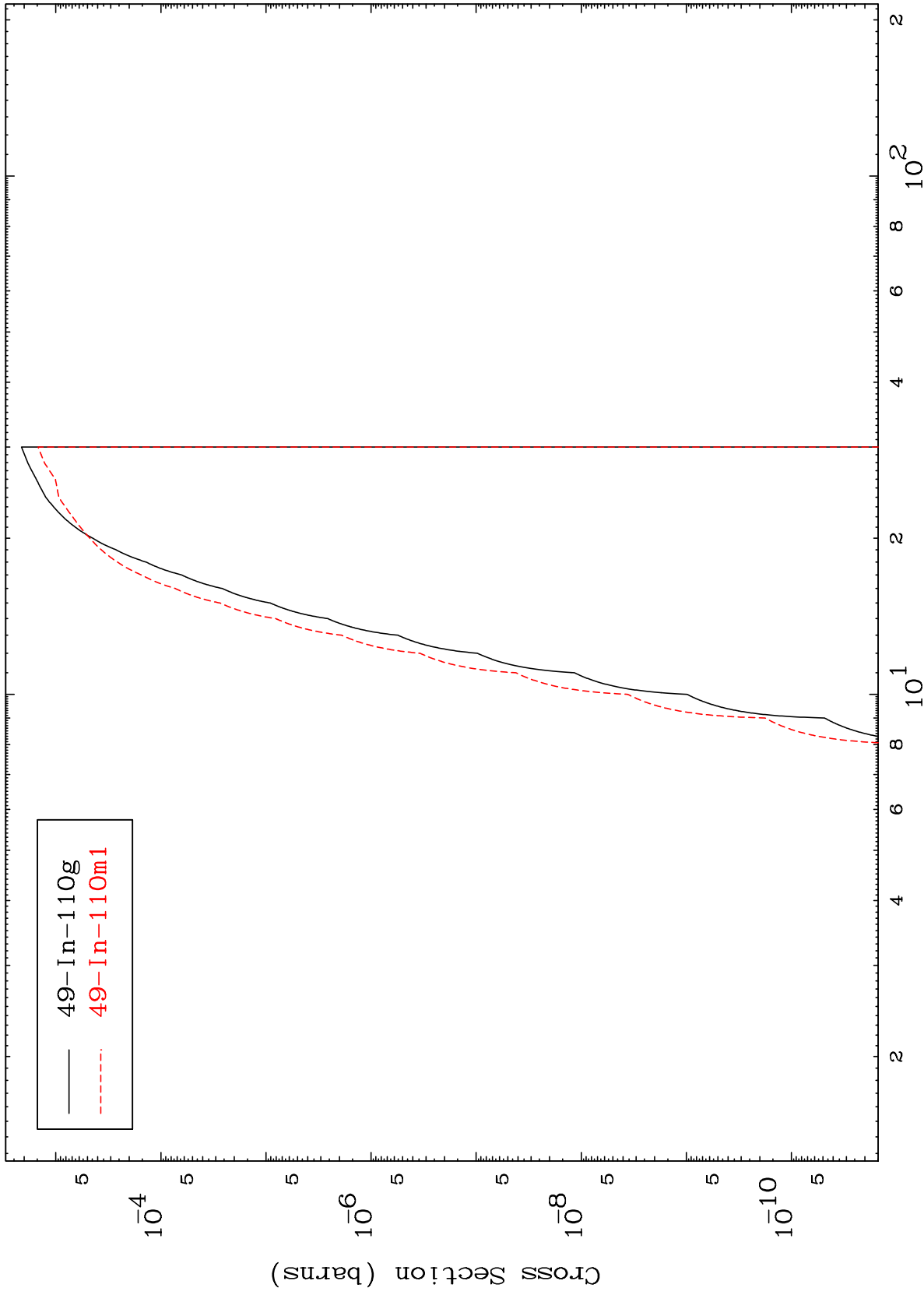
50-Sn-111

MAT 5022

(d,He-3)

50-Sn-111

Radionuclide Production Cross Section



19

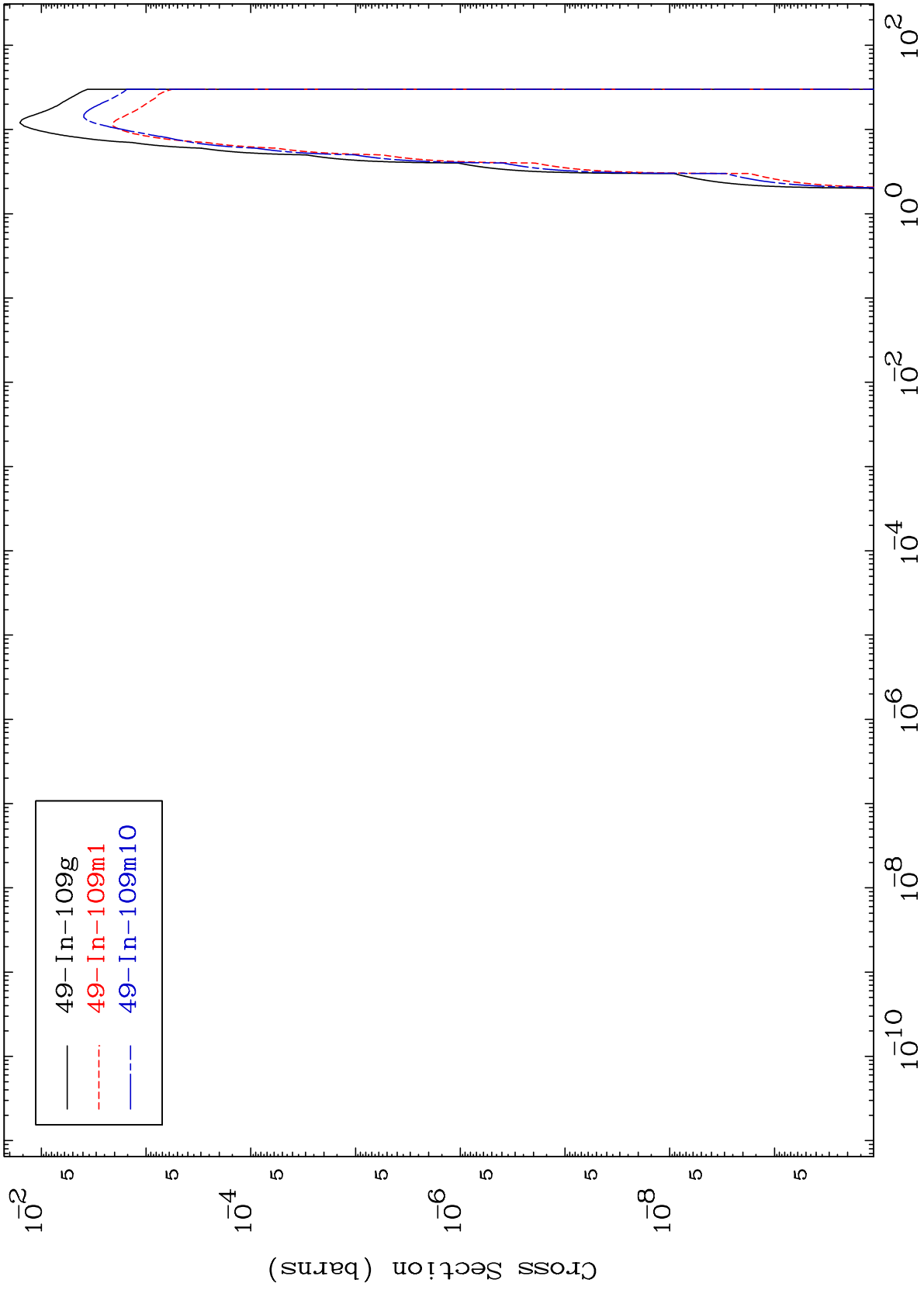
Incident Energy (MeV)

50-Sn-111

MAT 5022

Radionuclide Production Cross Section  
(d,  $\alpha$ )

50-Sn-111



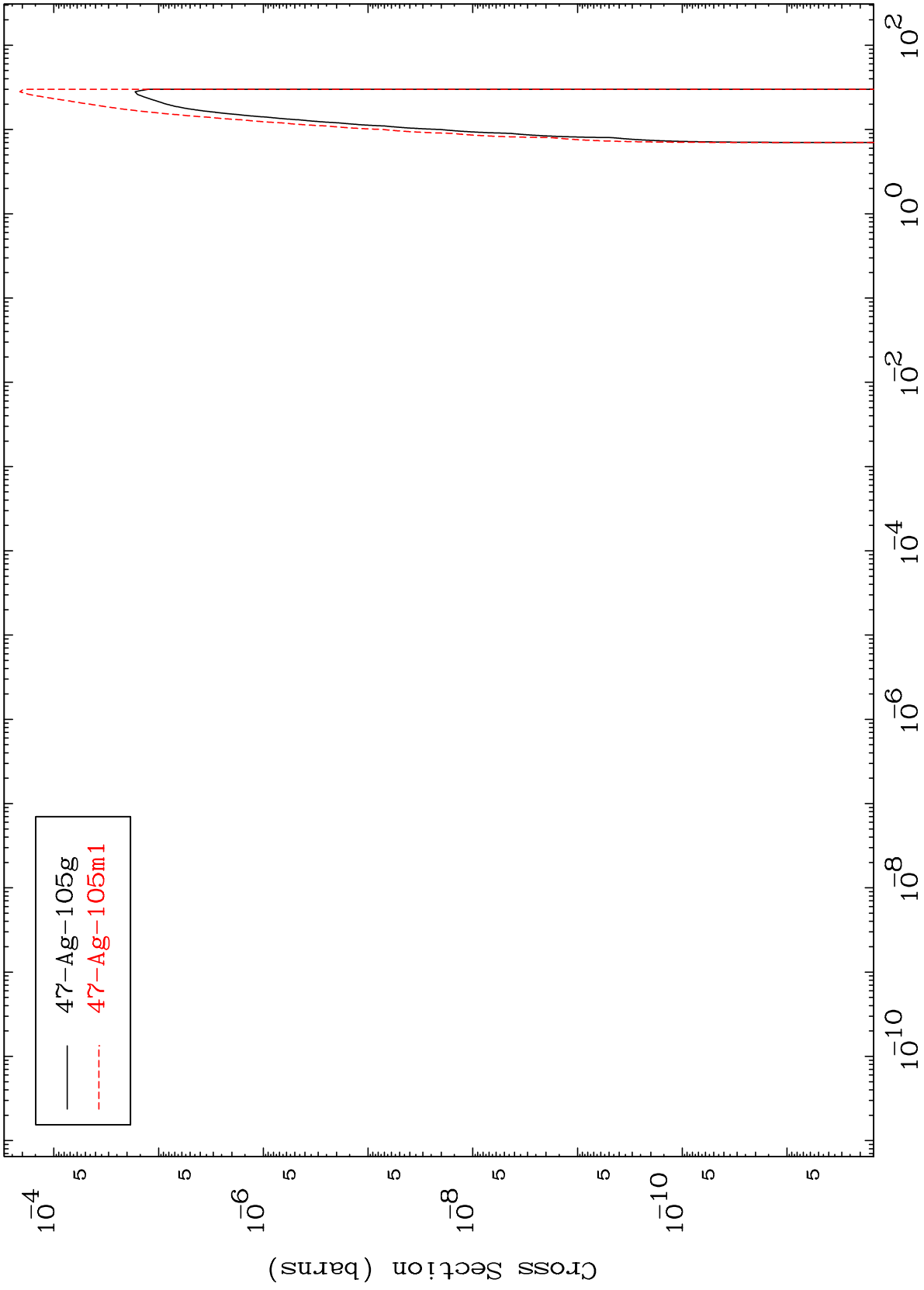
20

50-Sn-111

MAT 5022

Radionuclide Production Cross Section  
(d,2 $\alpha$ )

50-Sn-111

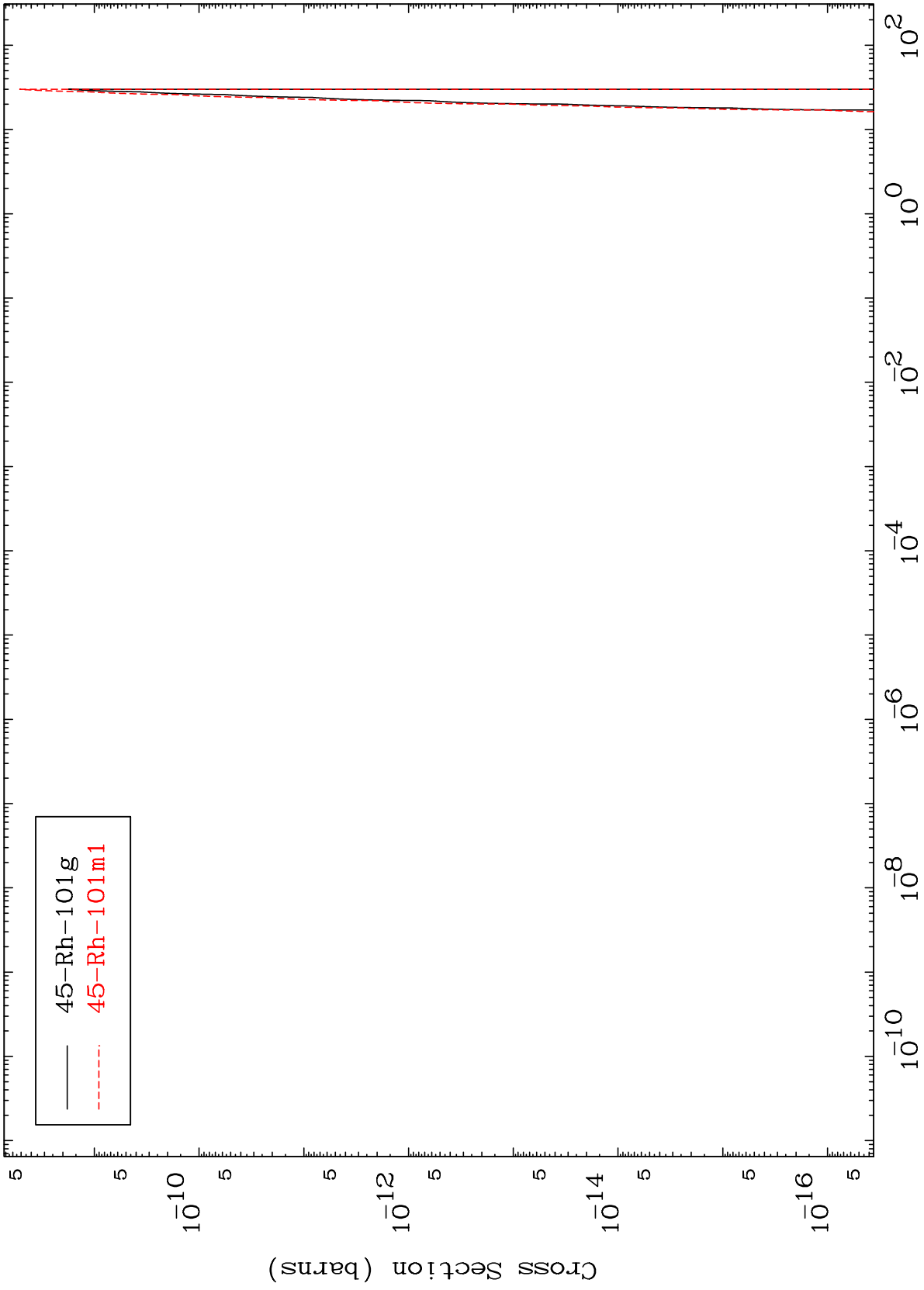


50-Sn-111

MAT 5022

Radionuclide Production Cross Section  
(d,3 $\alpha$ )

50-Sn-111



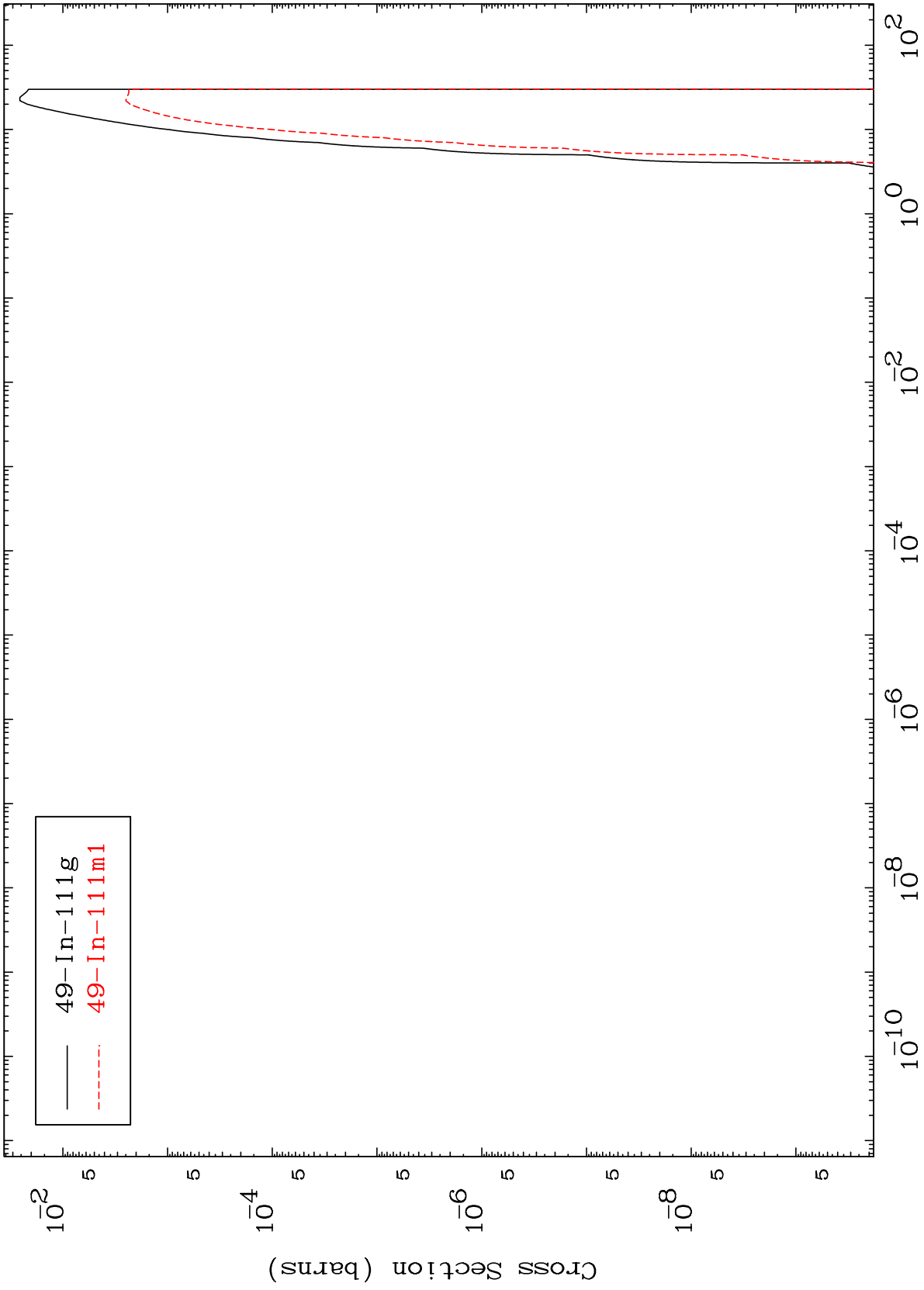
22

50-Sn-111

MAT 5022

Radionuclide Production Cross Section  
(d,2p)

50-Sn-111



23

Incident Energy (MeV)

50-Sn-111

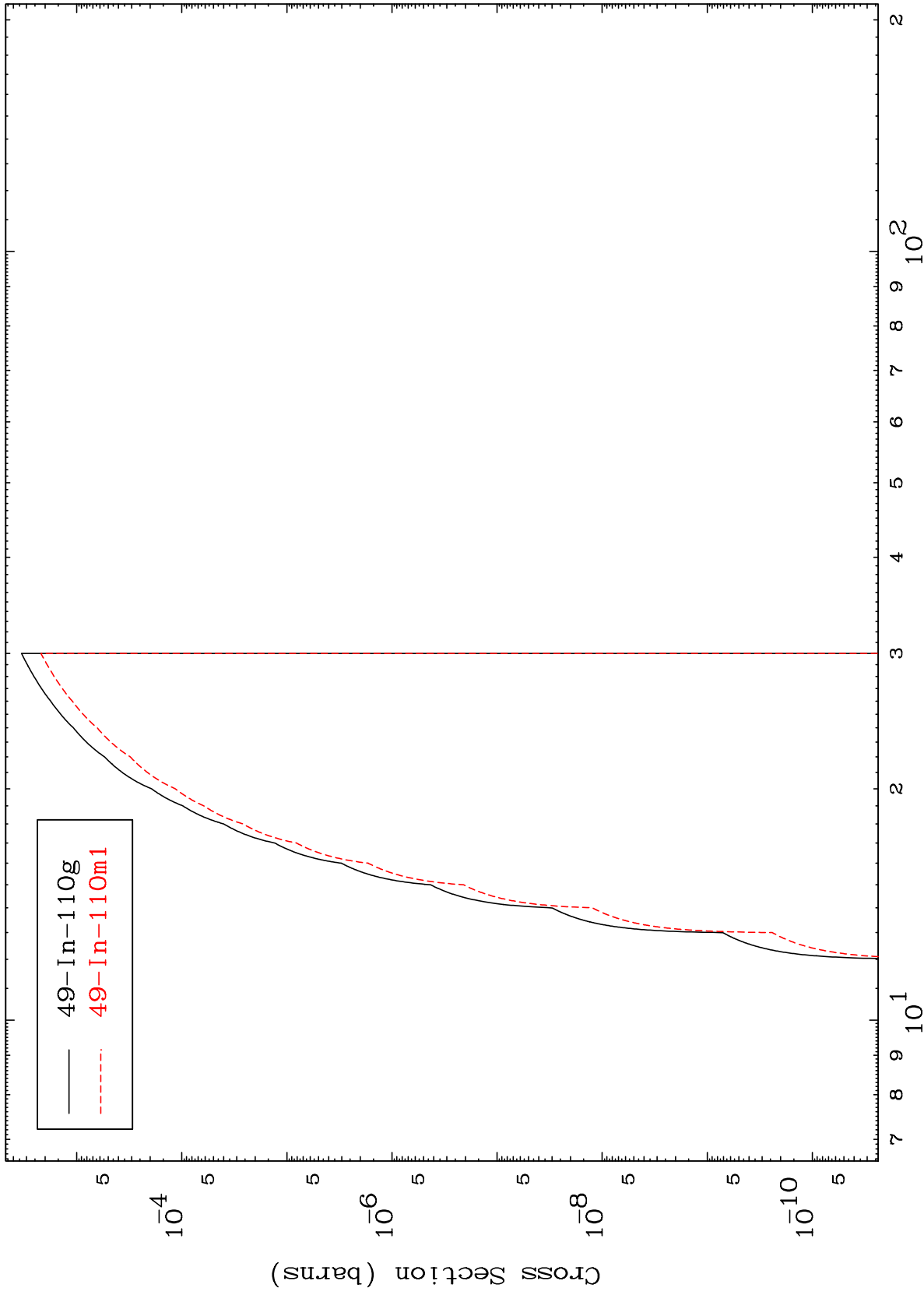


MAT 5022

(d,p) d

50-Sn-111

Radionuclide Production Cross Section



24

Incident Energy (MeV)

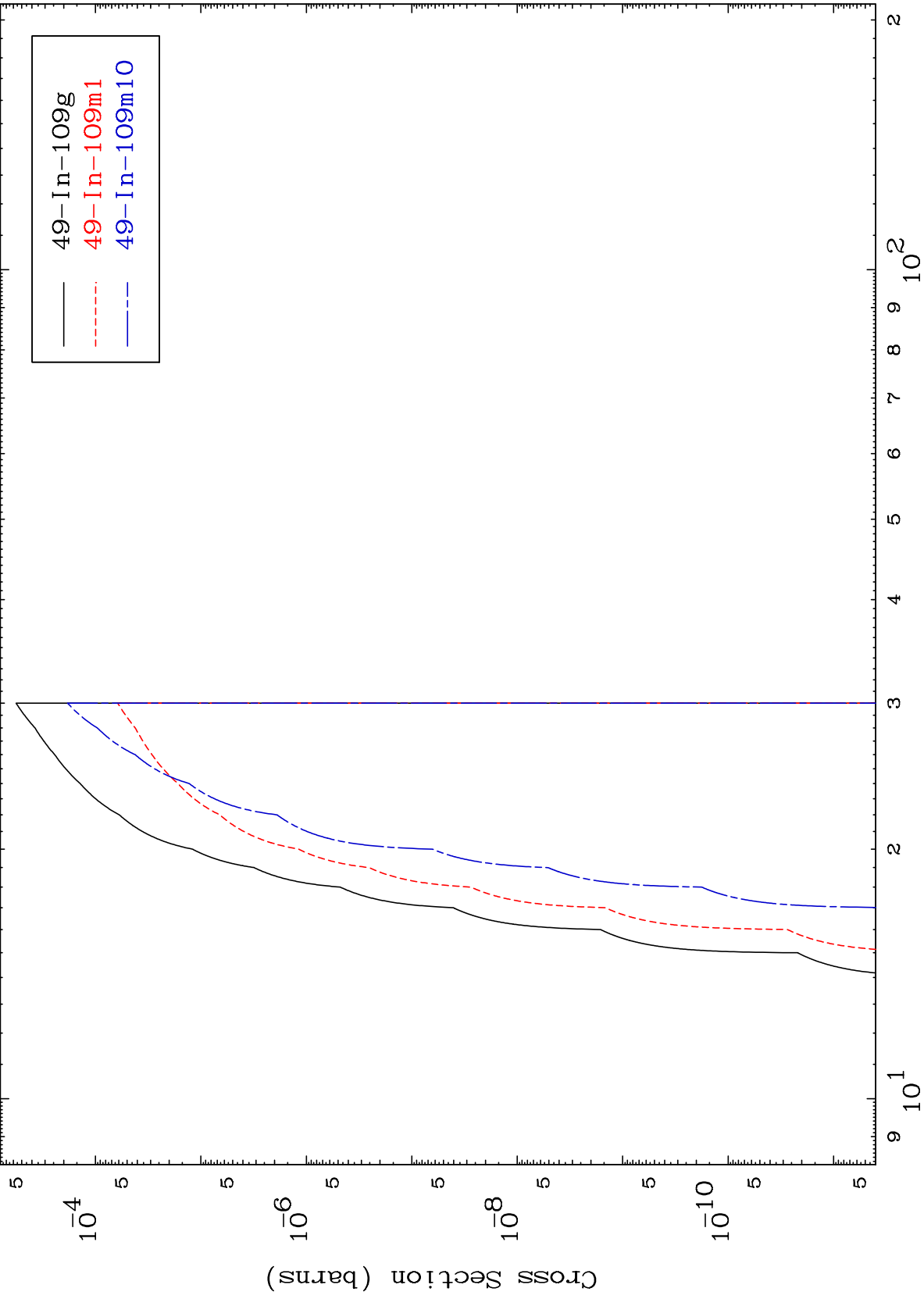
50-Sn-111

MAT 5022

(d,p) t

50-Sn-111

Radionuclide Production Cross Section



25

Incident Energy (MeV)

50-Sn-111