

Program EVALPLOT  
(Version 2018-1)

by

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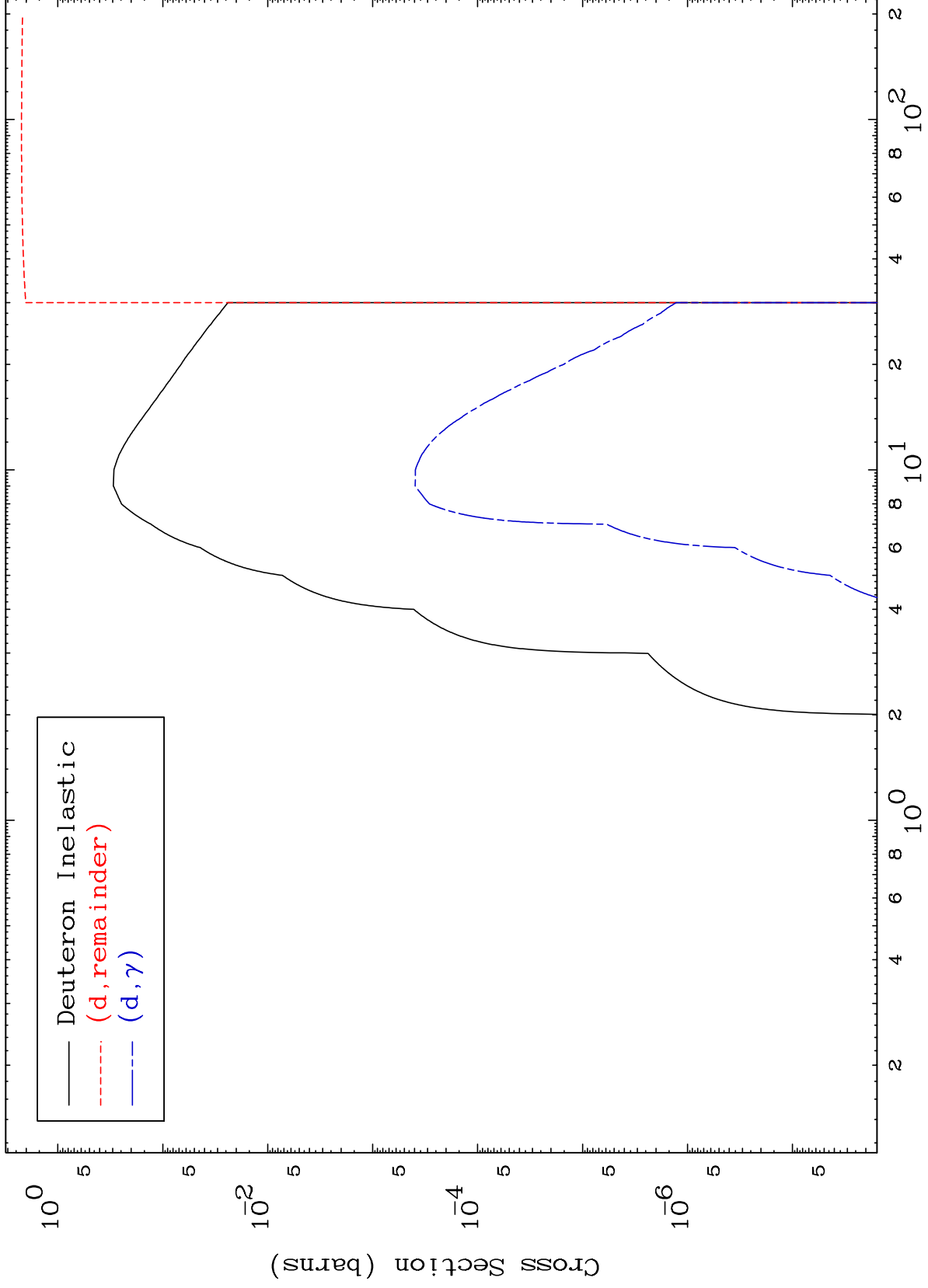
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5028

Deuteron Major  
0 Kelvin Cross Sections

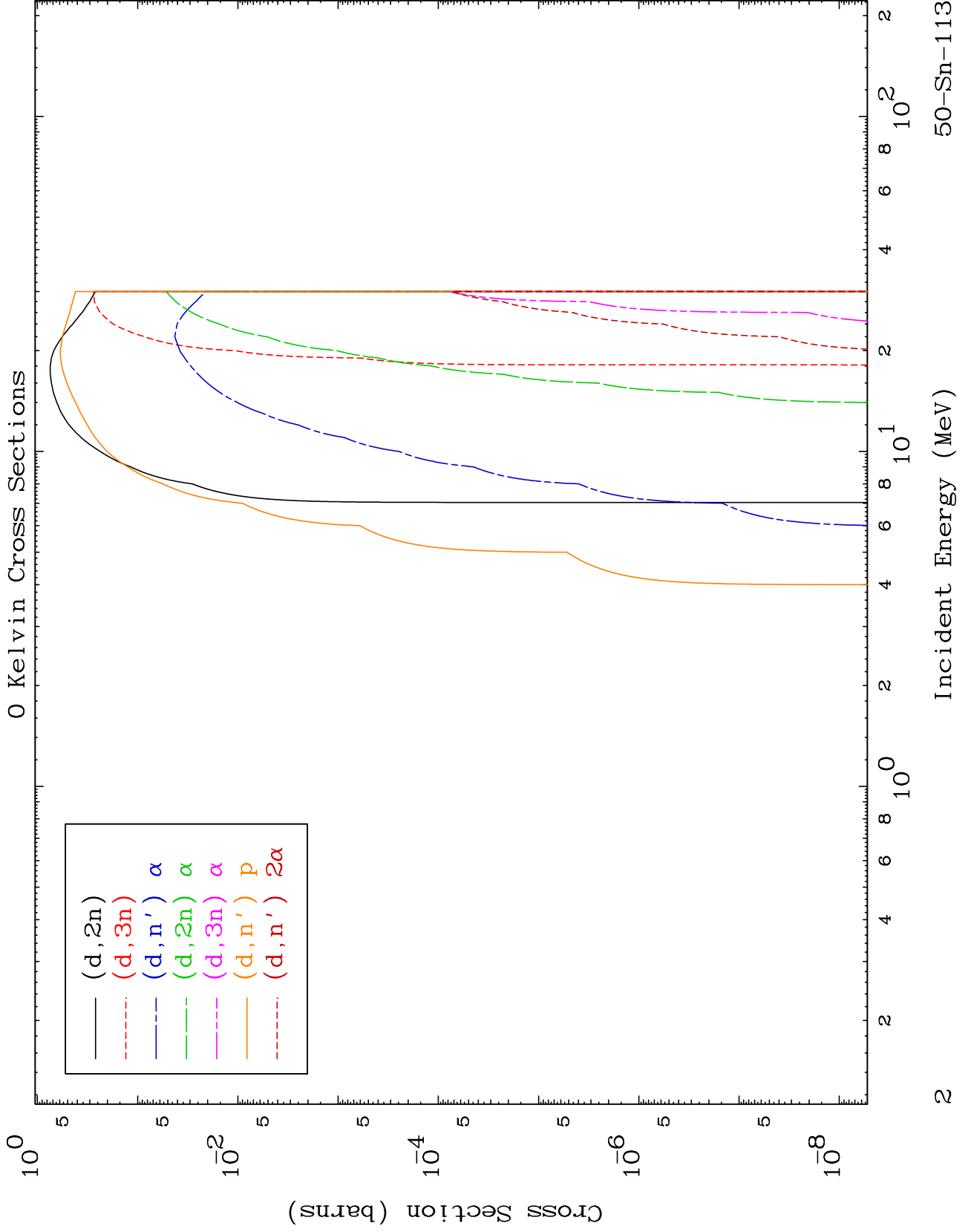
50-Sn-113

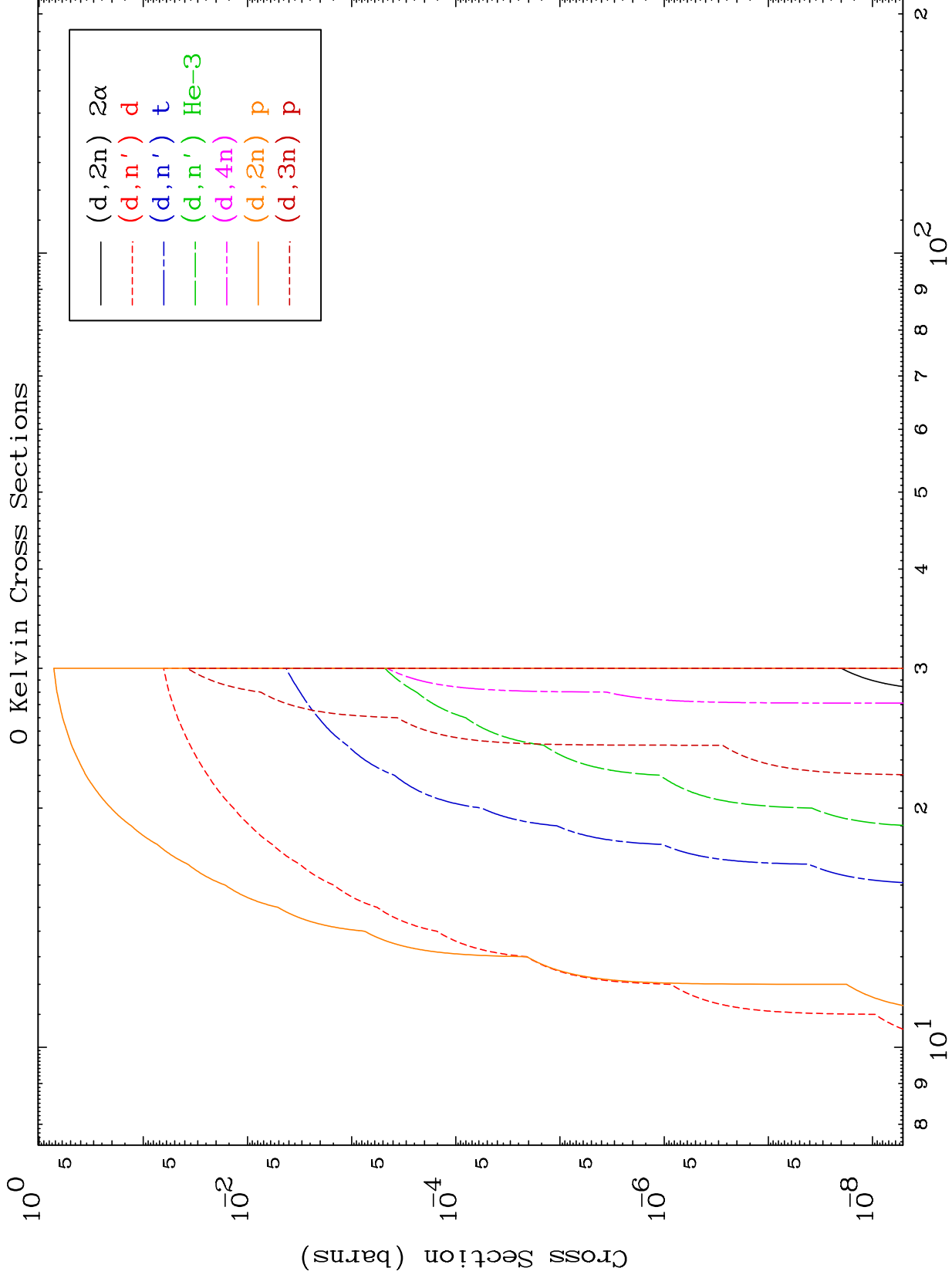


MAT 5028

Deuteron Neutron Production  
0 Kelvin Cross Sections

50-Sn-113

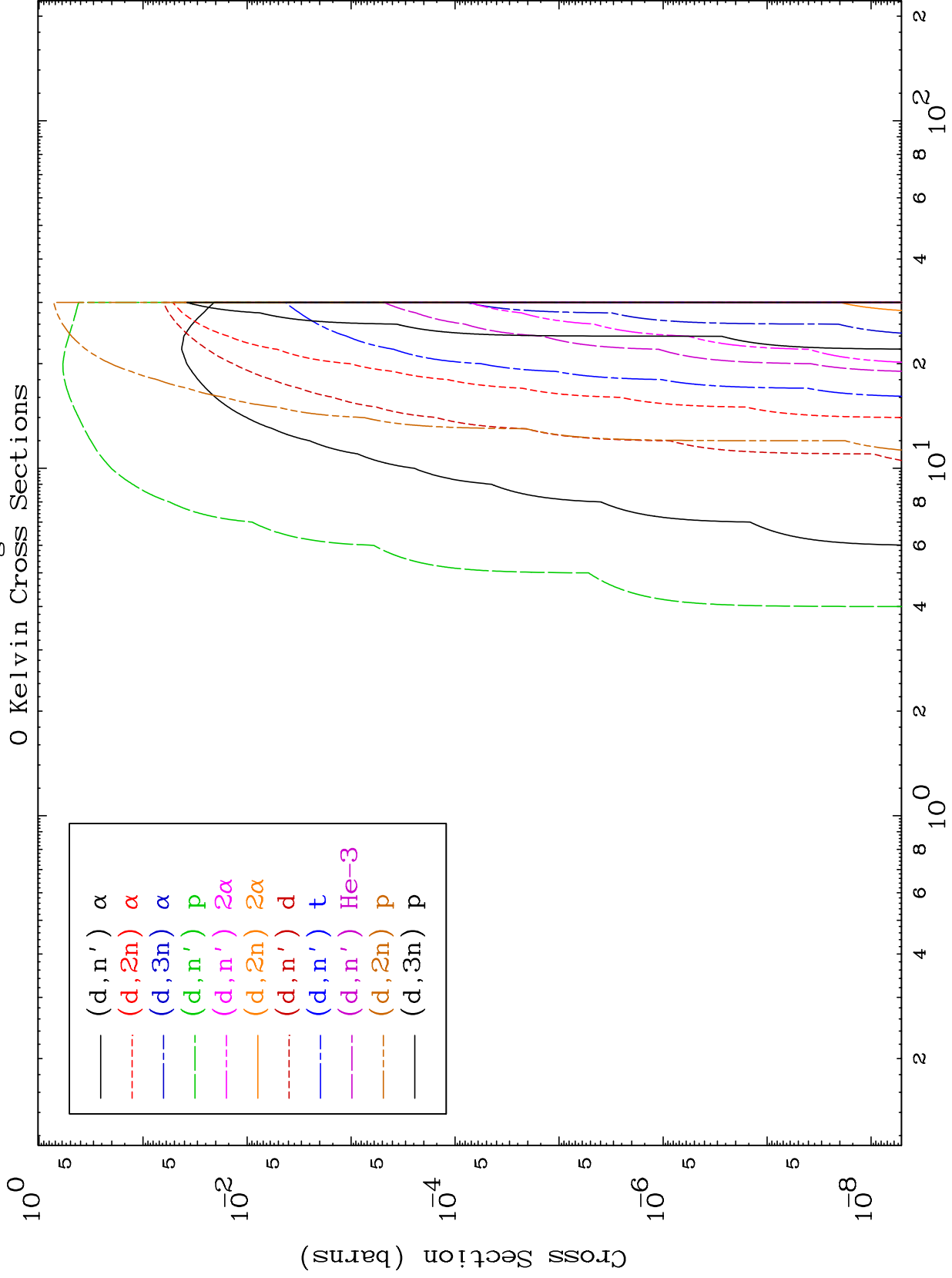


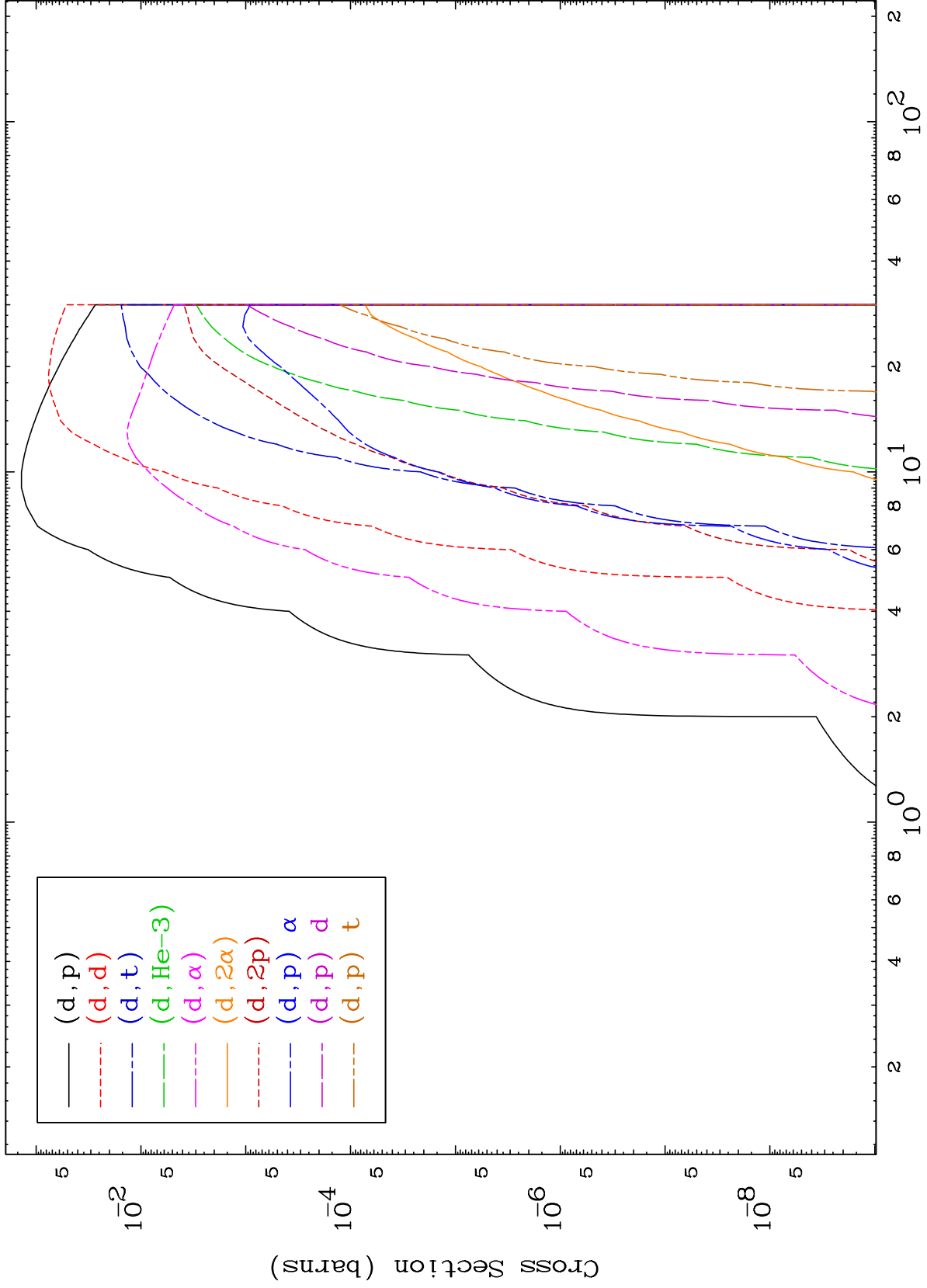


MAT 5028

Deuteron Charged Particle  
0 Kelvin Cross Sections

50-Sn-113



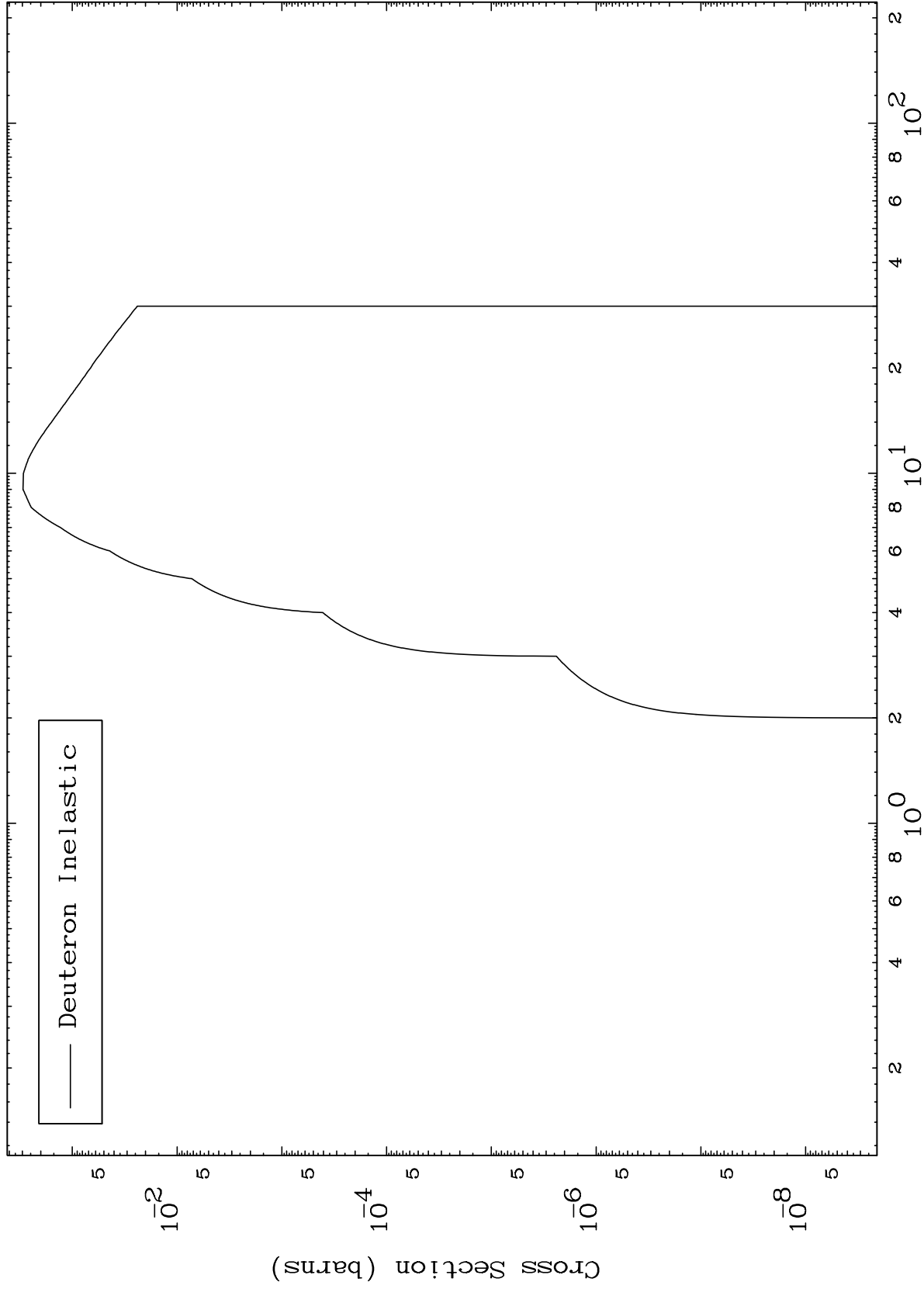


MAT 5028

(d,n') Level

50-Sn-113

0 Kelvin Cross Sections



6

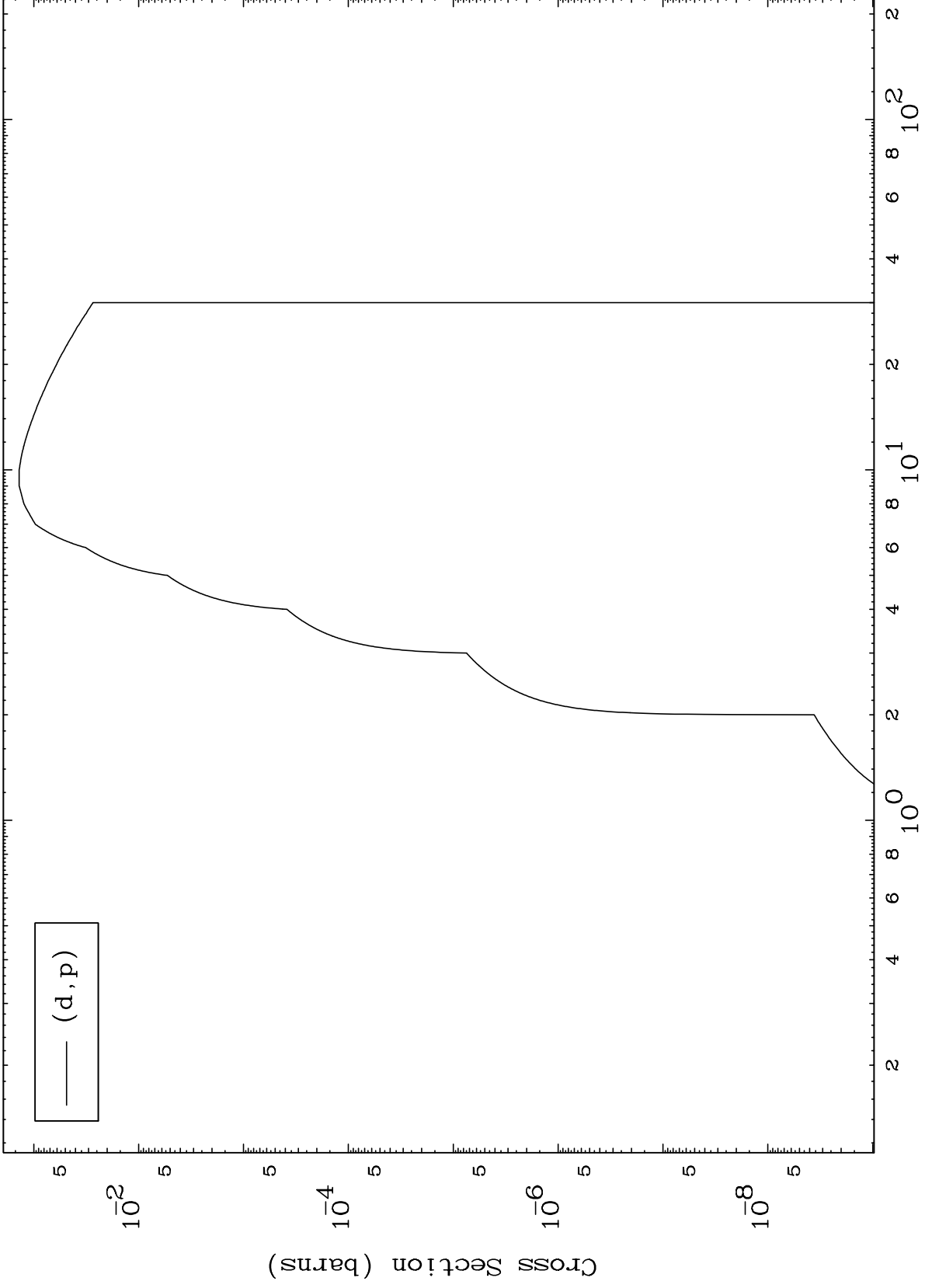
Incident Energy (MeV)

50-Sn-113

MAT 5028

50-Sn-113

(d,p) Levels  
0 Kelvin Cross Sections

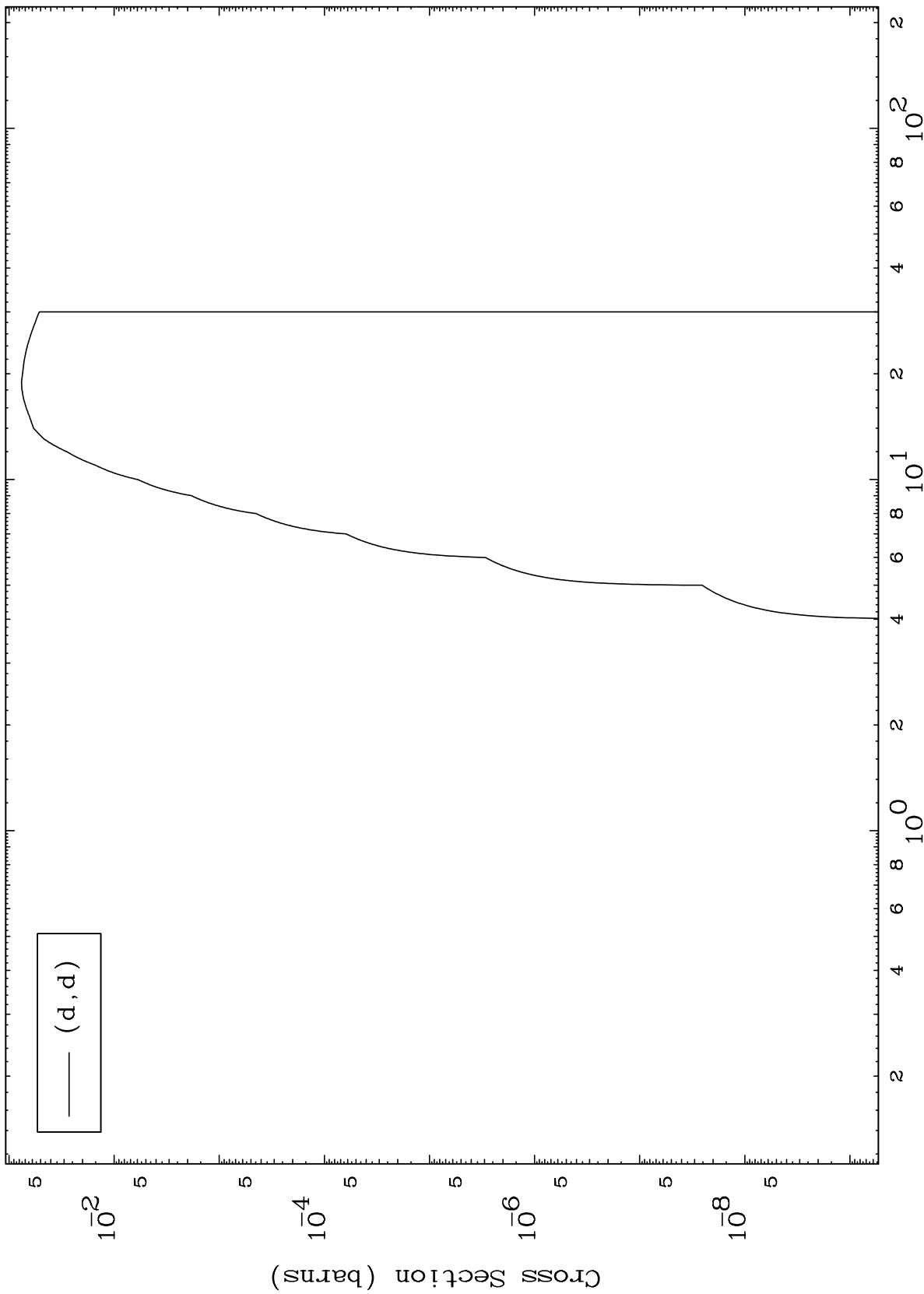




MAT 5028

50-Sn-113

(d,d) Levels  
0 Kelvin Cross Sections



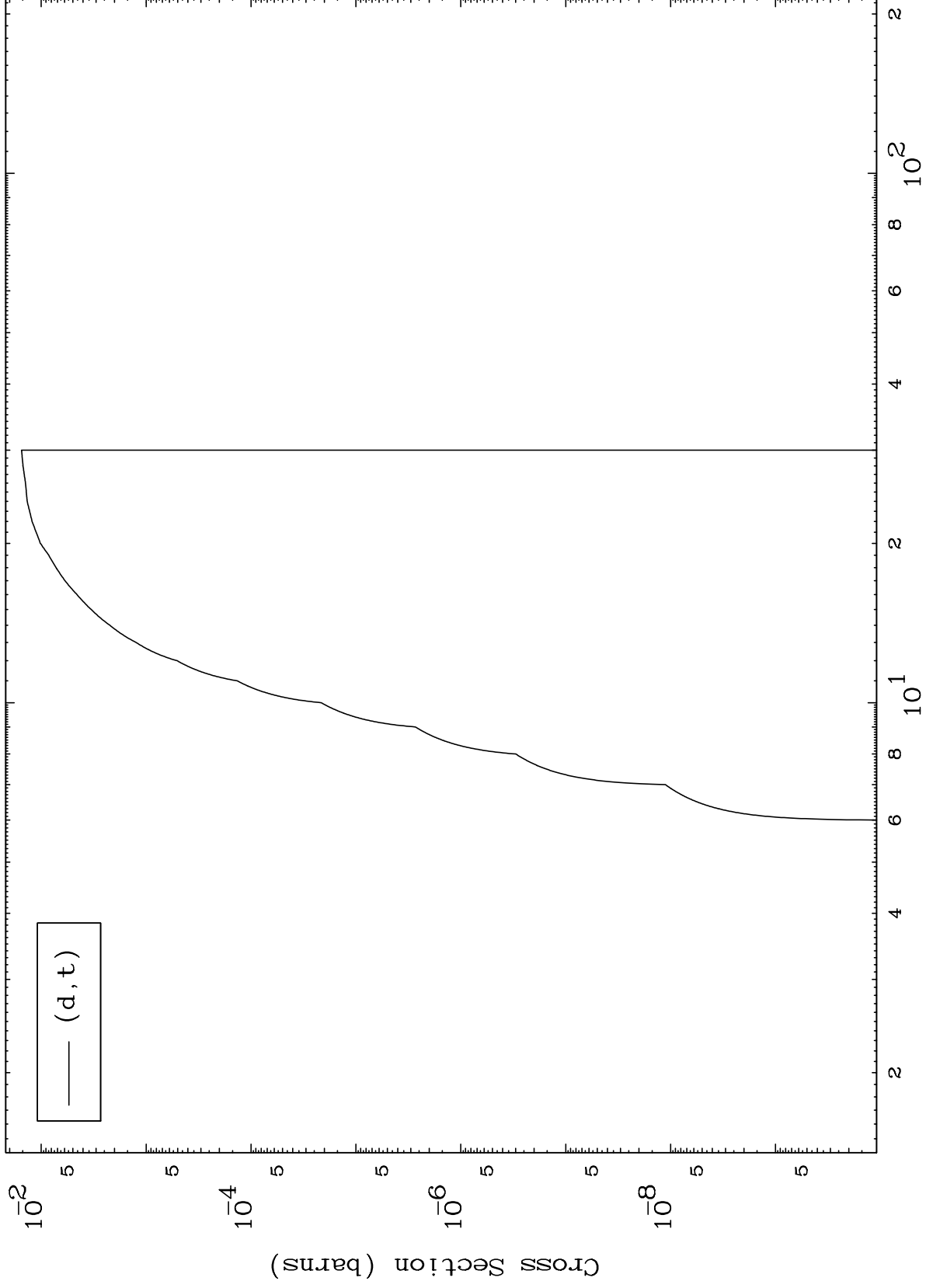
50-Sn-113

Incident Energy (MeV)

MAT 5028

(d,t) Levels  
0 Kelvin Cross Sections

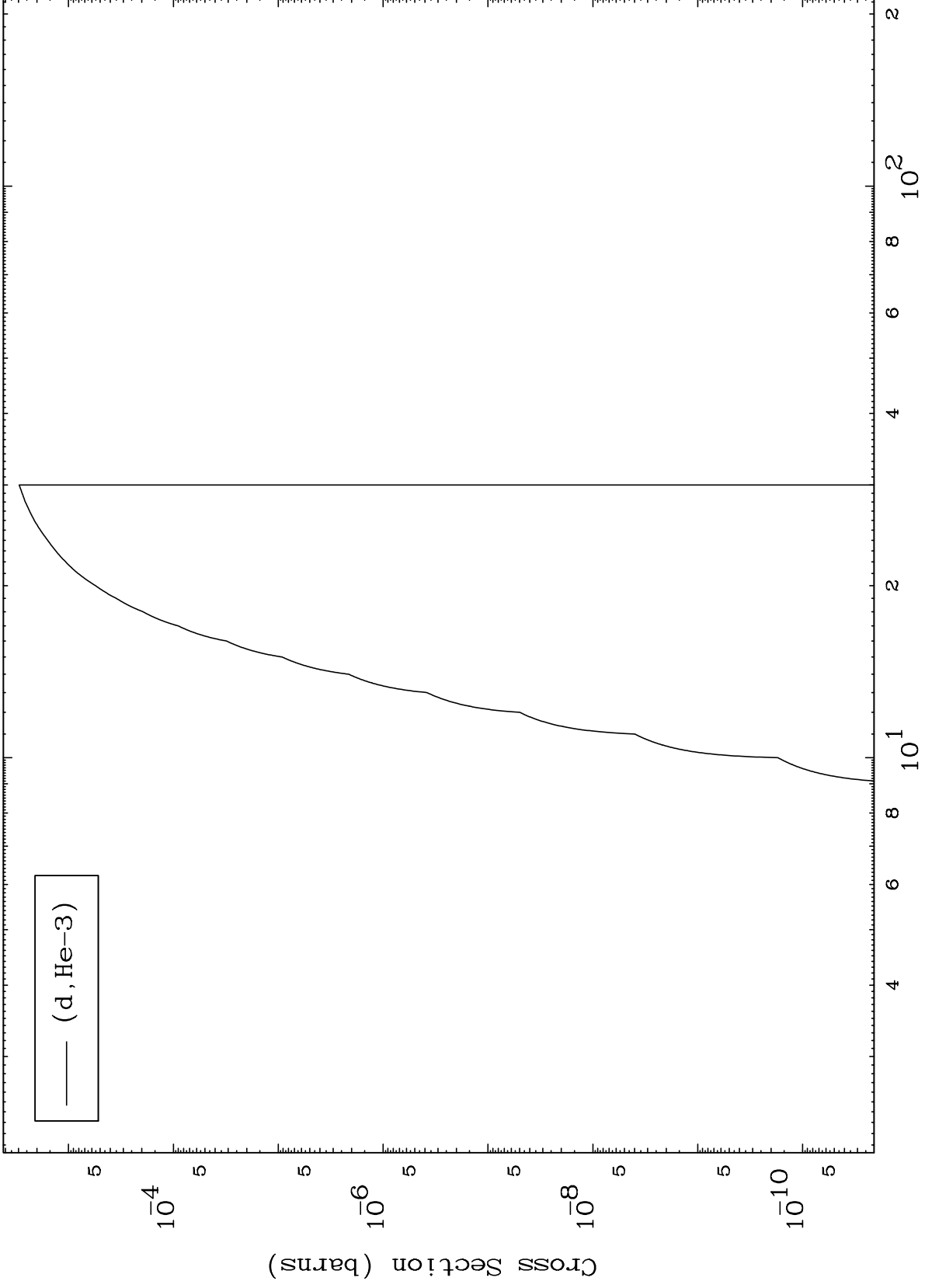
50-Sn-113



MAT 5028

50-Sn-113

(d,He3) Levels  
0 Kelvin Cross Sections



10

50-Sn-113

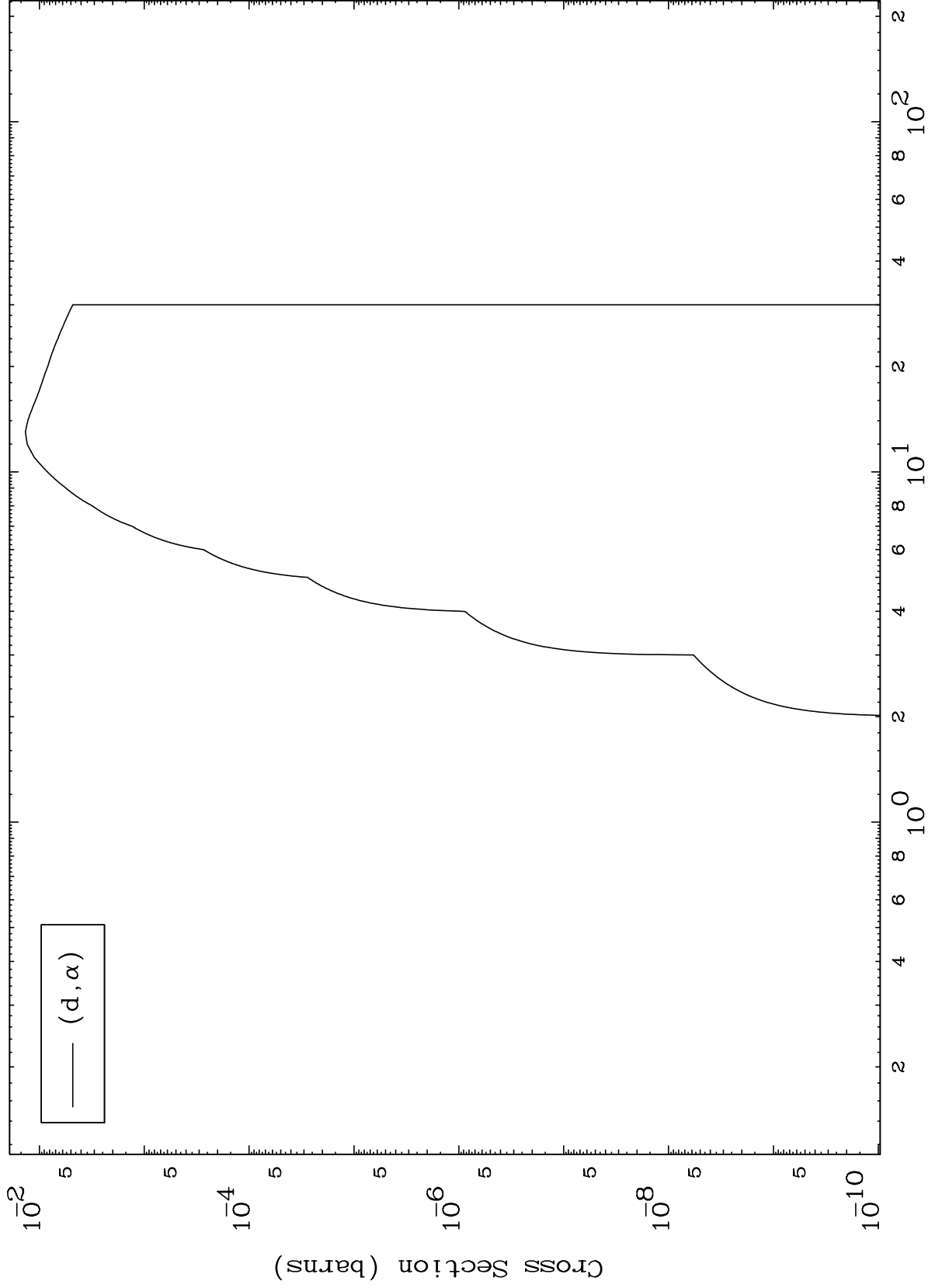
Incident Energy (MeV)

MAT 5028

(d,  $\alpha$ ) Levels

50-Sn-113

0 Kelvin Cross Sections

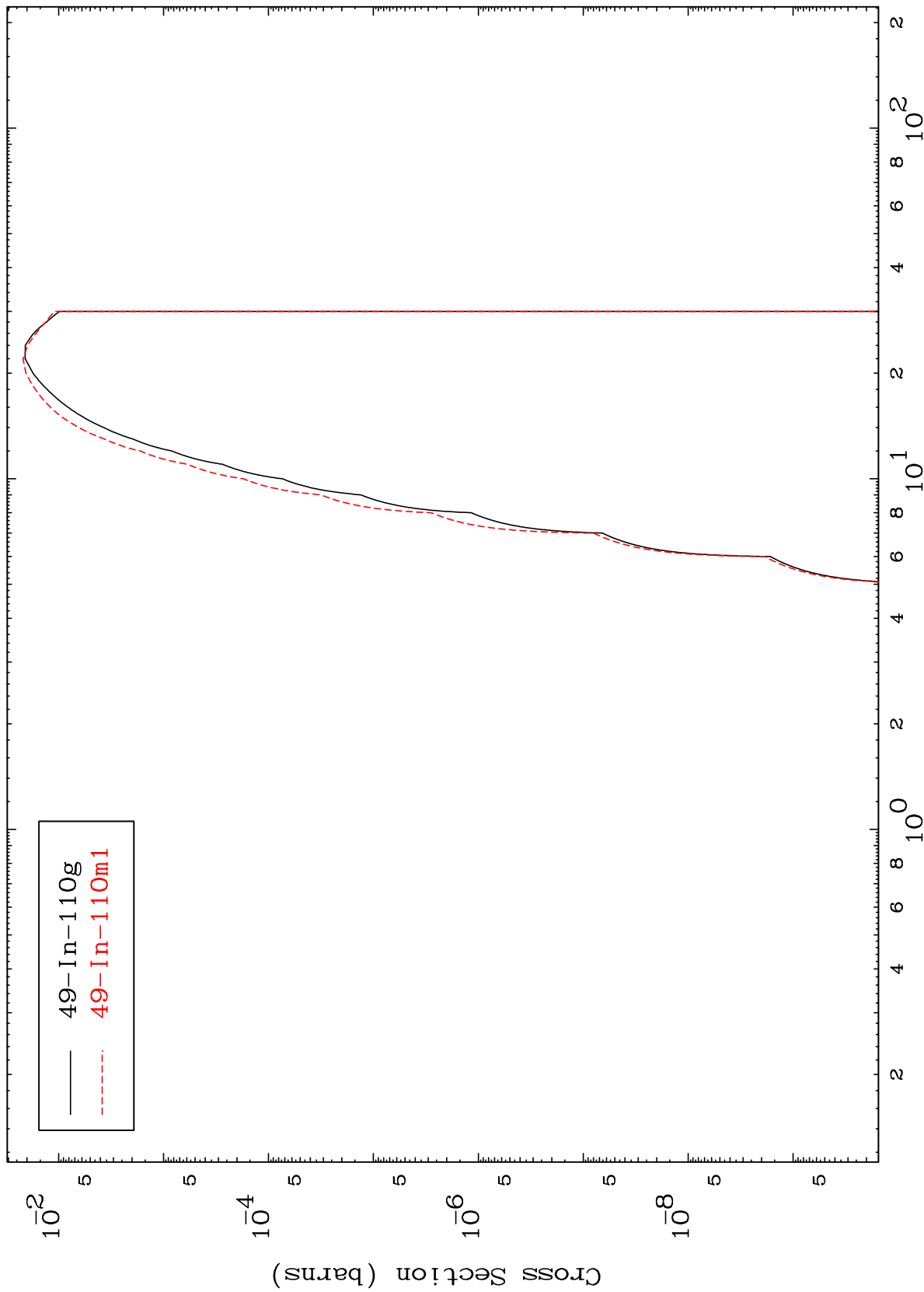


MAT 5028

(d,n')  $\alpha$

50-Sn-113

Radionuclide Production Cross Section



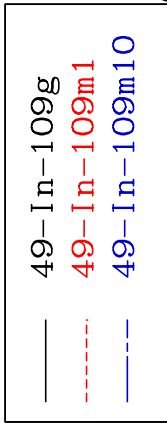
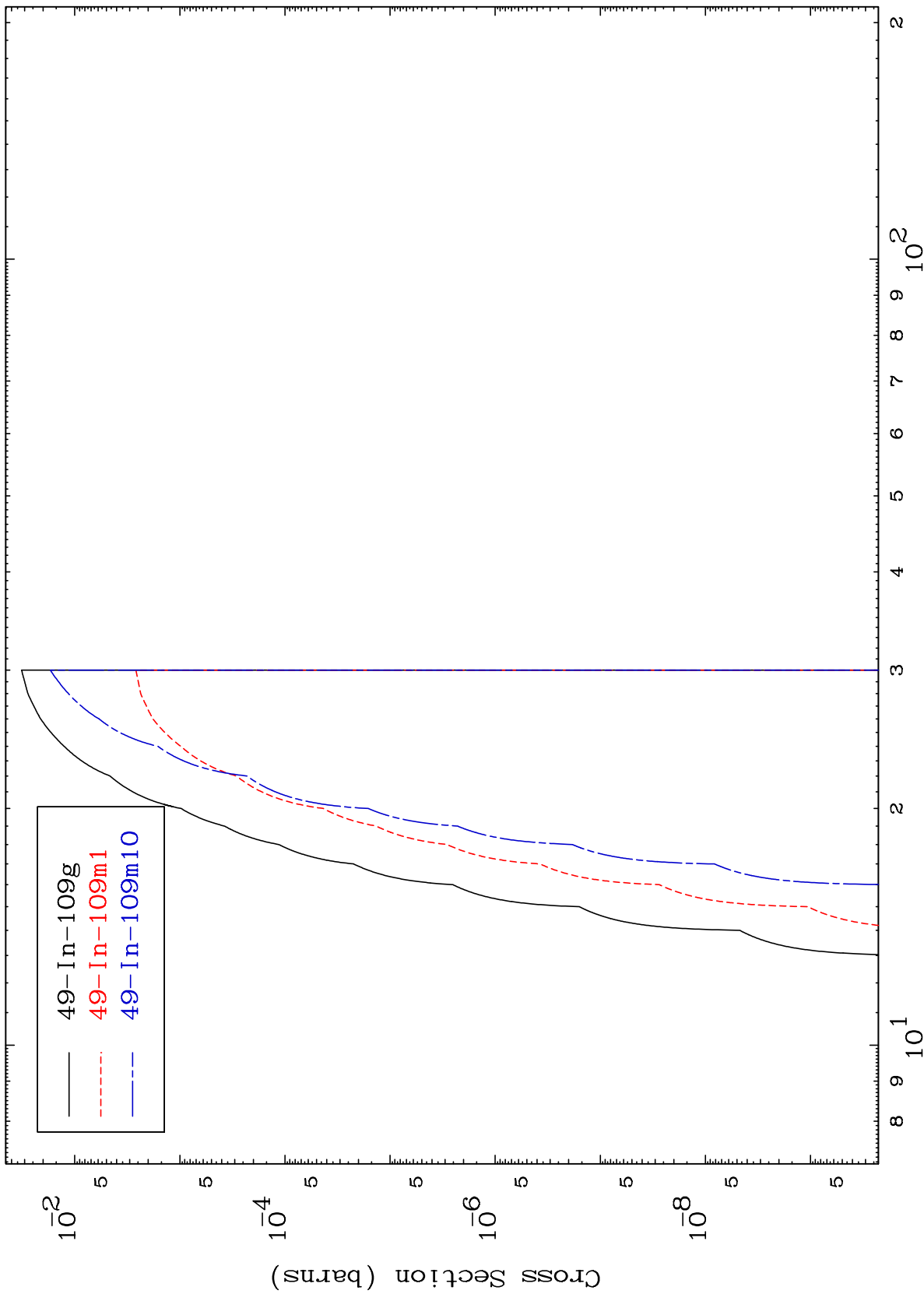
— 49-In-110g  
- - - 49-In-110m1

MAT 5028

(d,2n)  $\alpha$

50-Sn-113

Radionuclide Production Cross Section



13

Incident Energy (MeV)

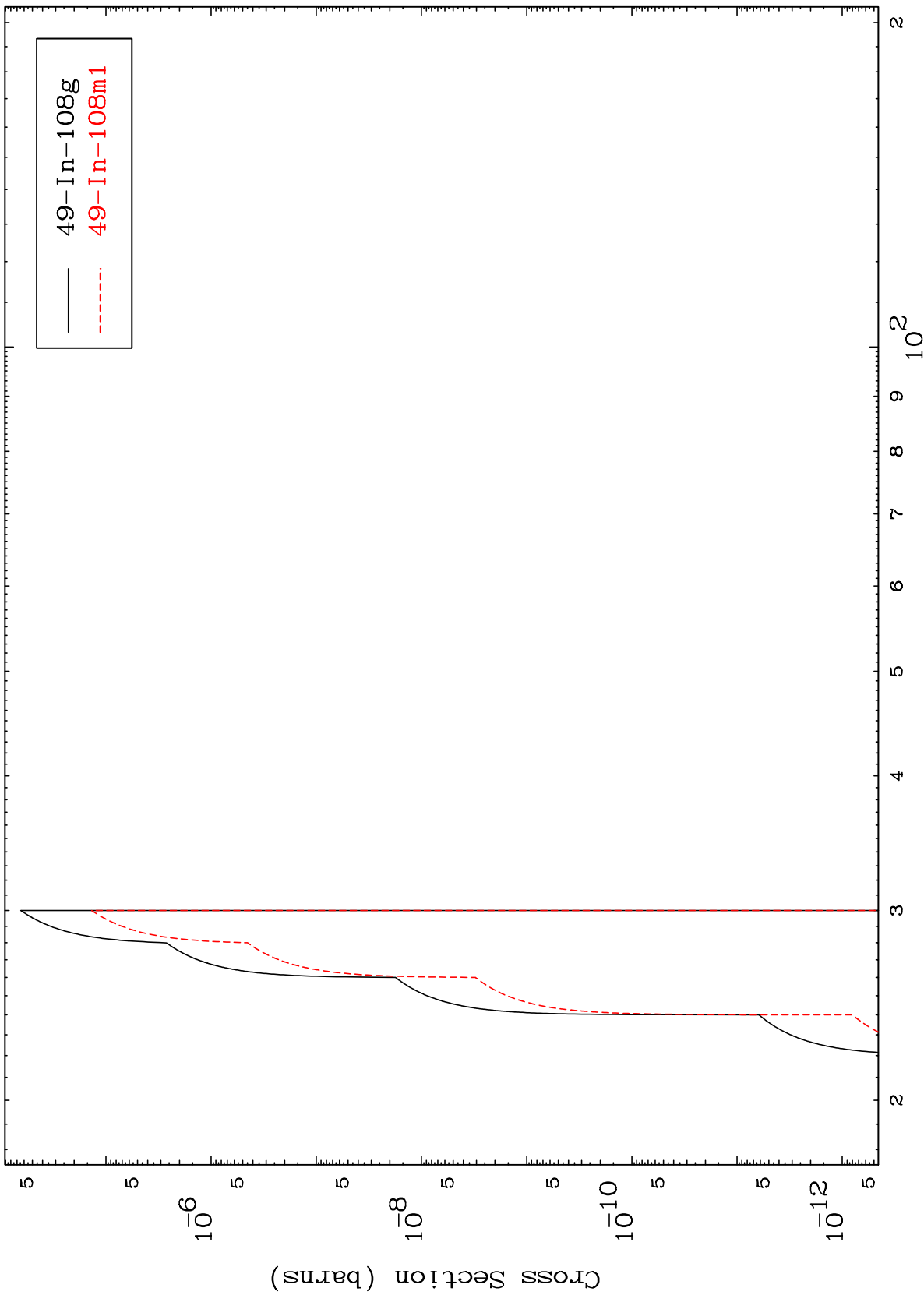
50-Sn-113

MAT 5028

(d,3n)  $\alpha$

50-Sn-113

Radionuclide Production Cross Section



14

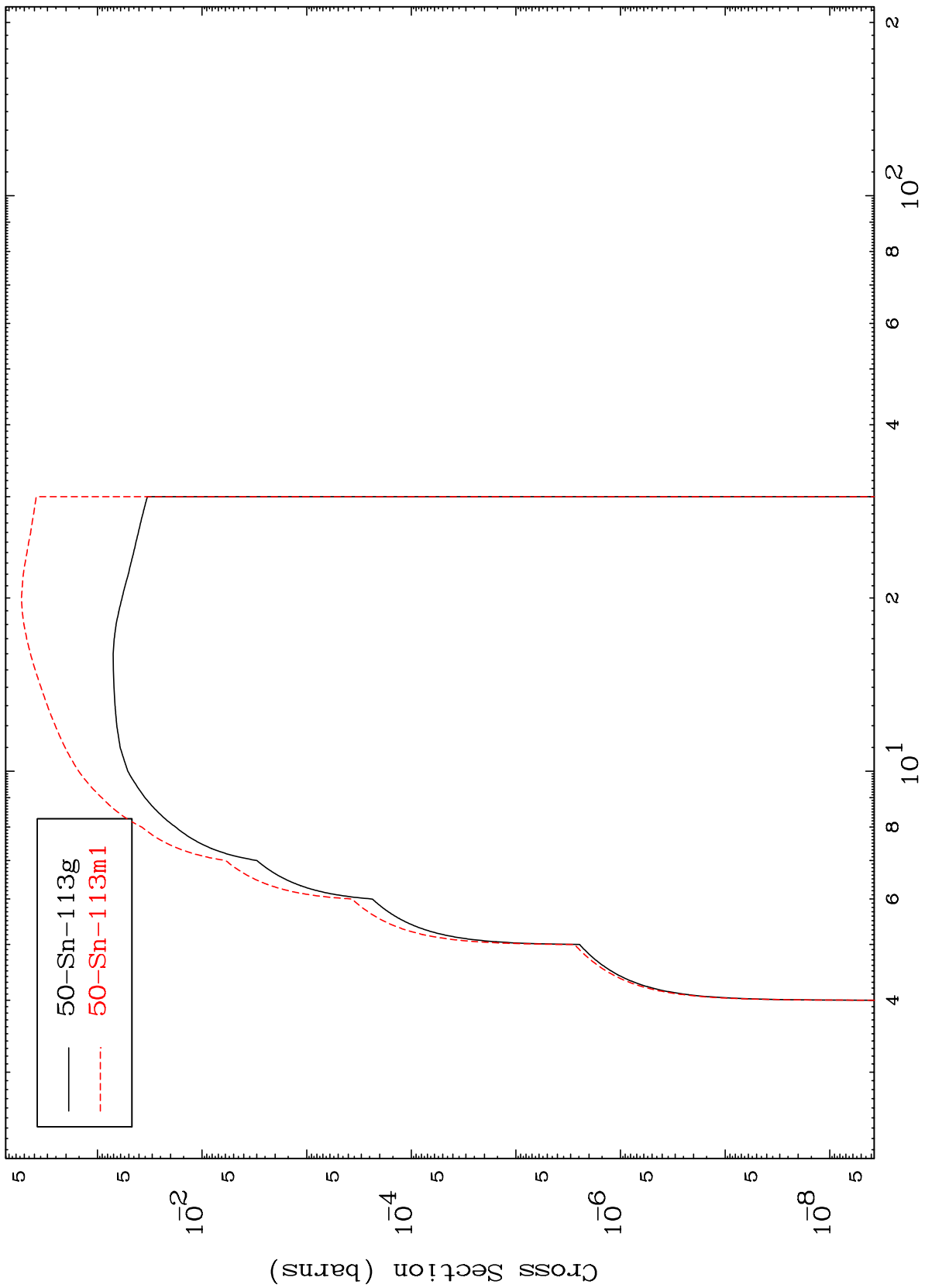
Incident Energy (MeV)

50-Sn-113

MAT 5028

50-Sn-113

(d,n') p  
Radionuclide Production Cross Section



15

50-Sn-113

Incident Energy (MeV)

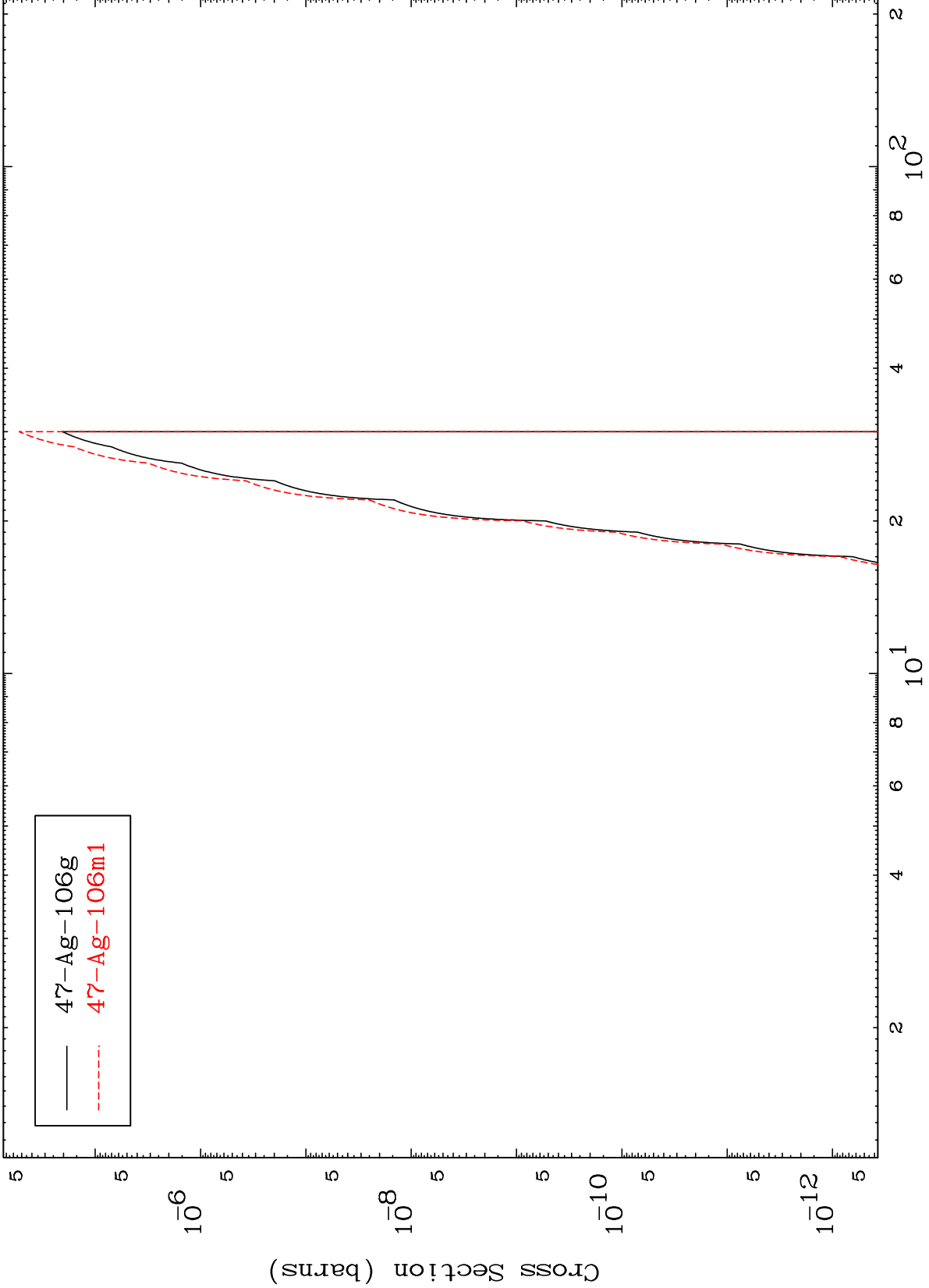


MAT 5028

(d,n') 2 $\alpha$

50-Sn-113

Radionuclide Production Cross Section



16

Incident Energy (MeV)

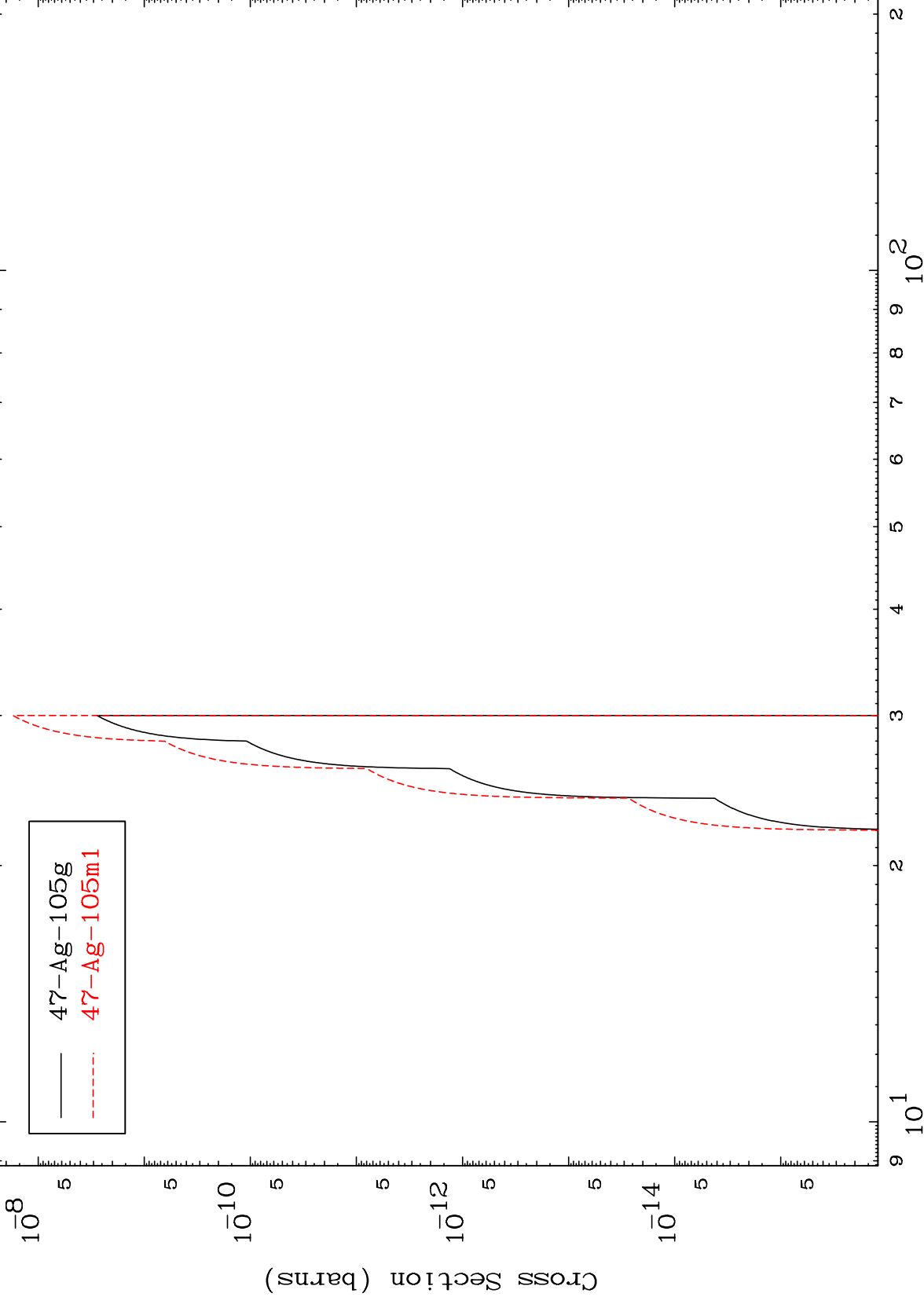
50-Sn-113

MAT 5028

(d,2n) 2α

50-Sn-113

Radionuclide Production Cross Section



— 47-Ag-105g  
- - - 47-Ag-105m1

17

Incident Energy (MeV)

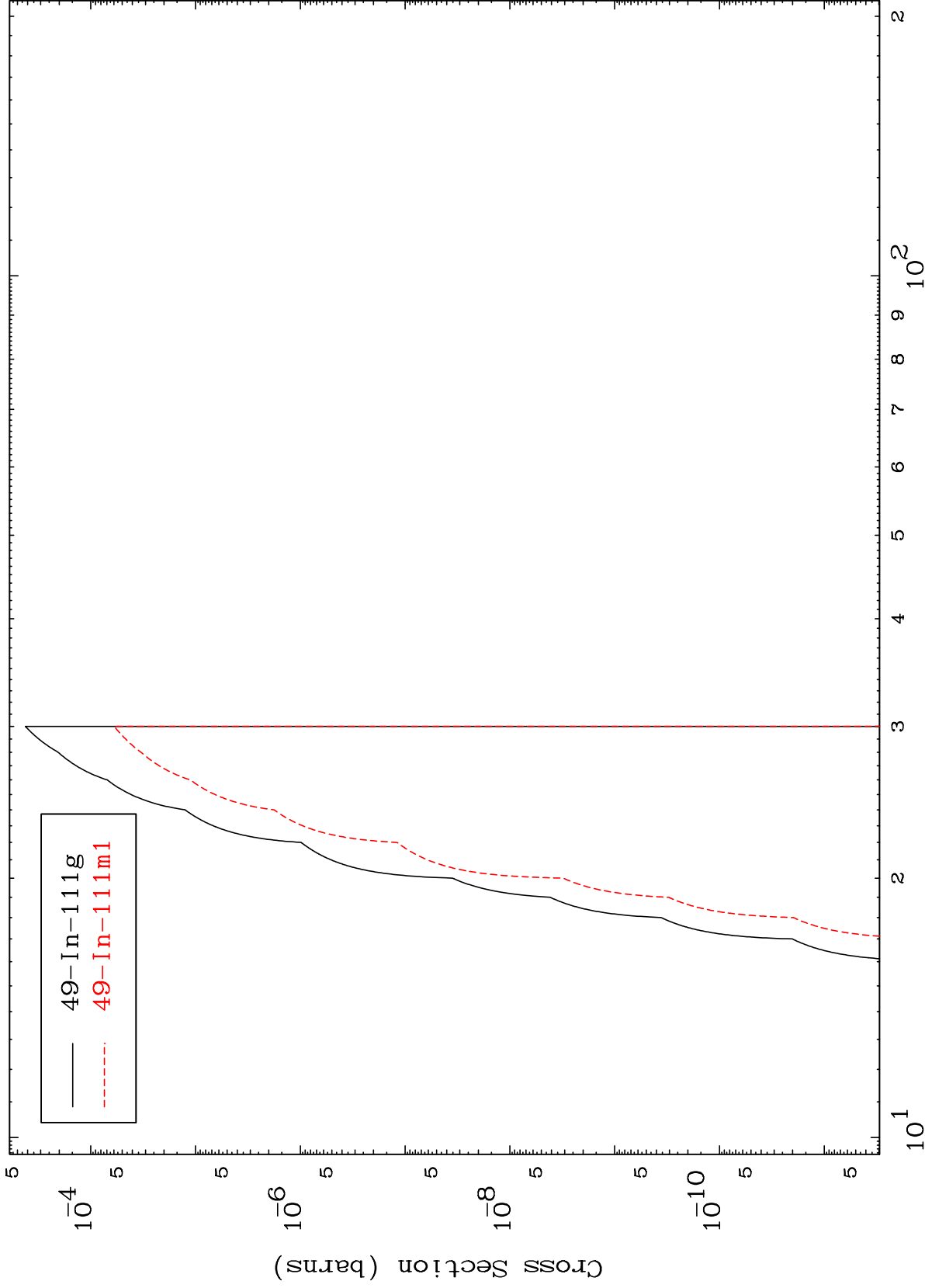
50-Sn-113

MAT 5028

(d,n') He-3

50-Sn-113

Radionuclide Production Cross Section



Incident Energy (MeV)

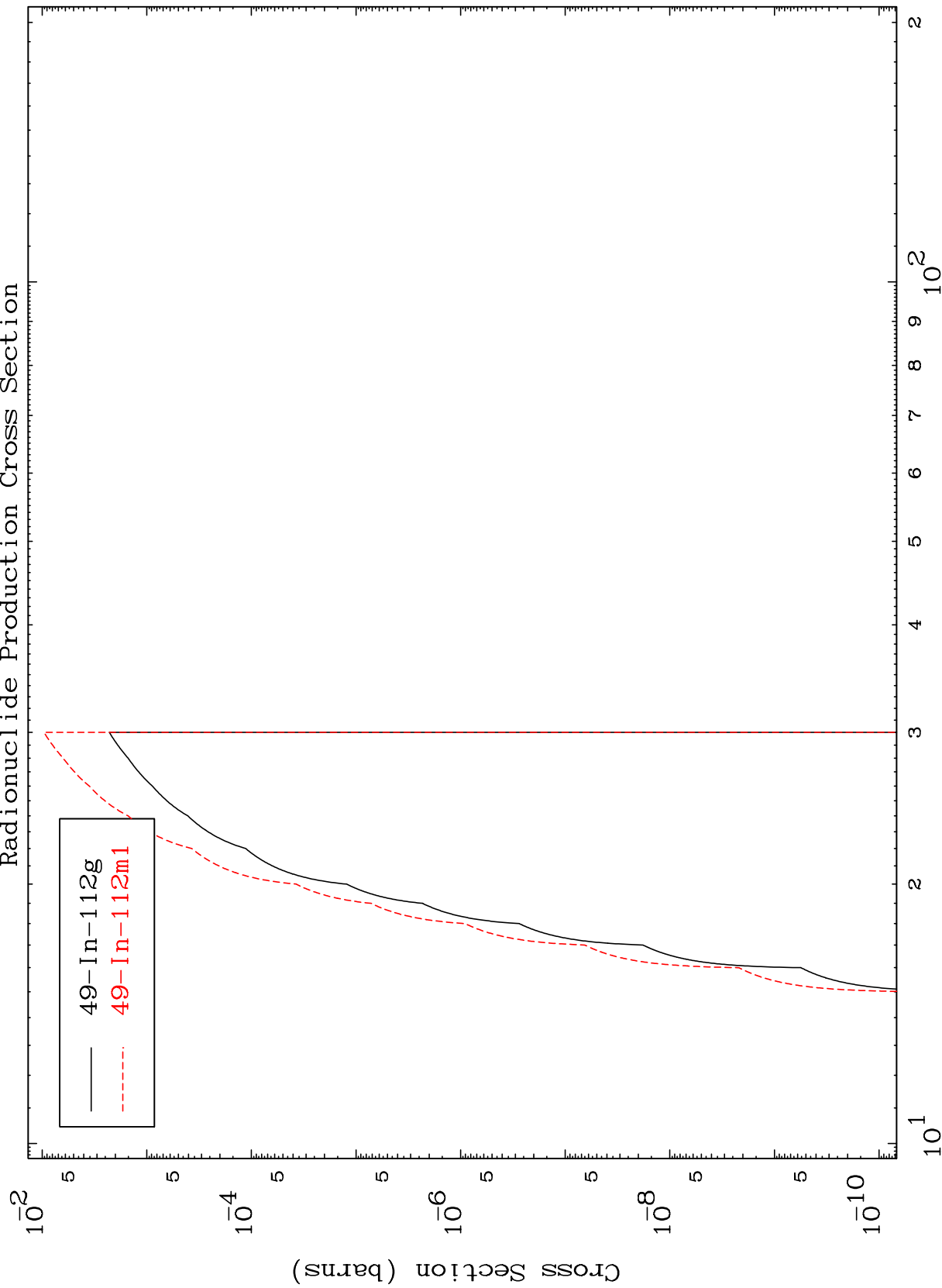
50-Sn-113

MAT 5028

50-Sn-113

(d,2n) p

Radionuclide Production Cross Section



50-Sn-113

Incident Energy (MeV)

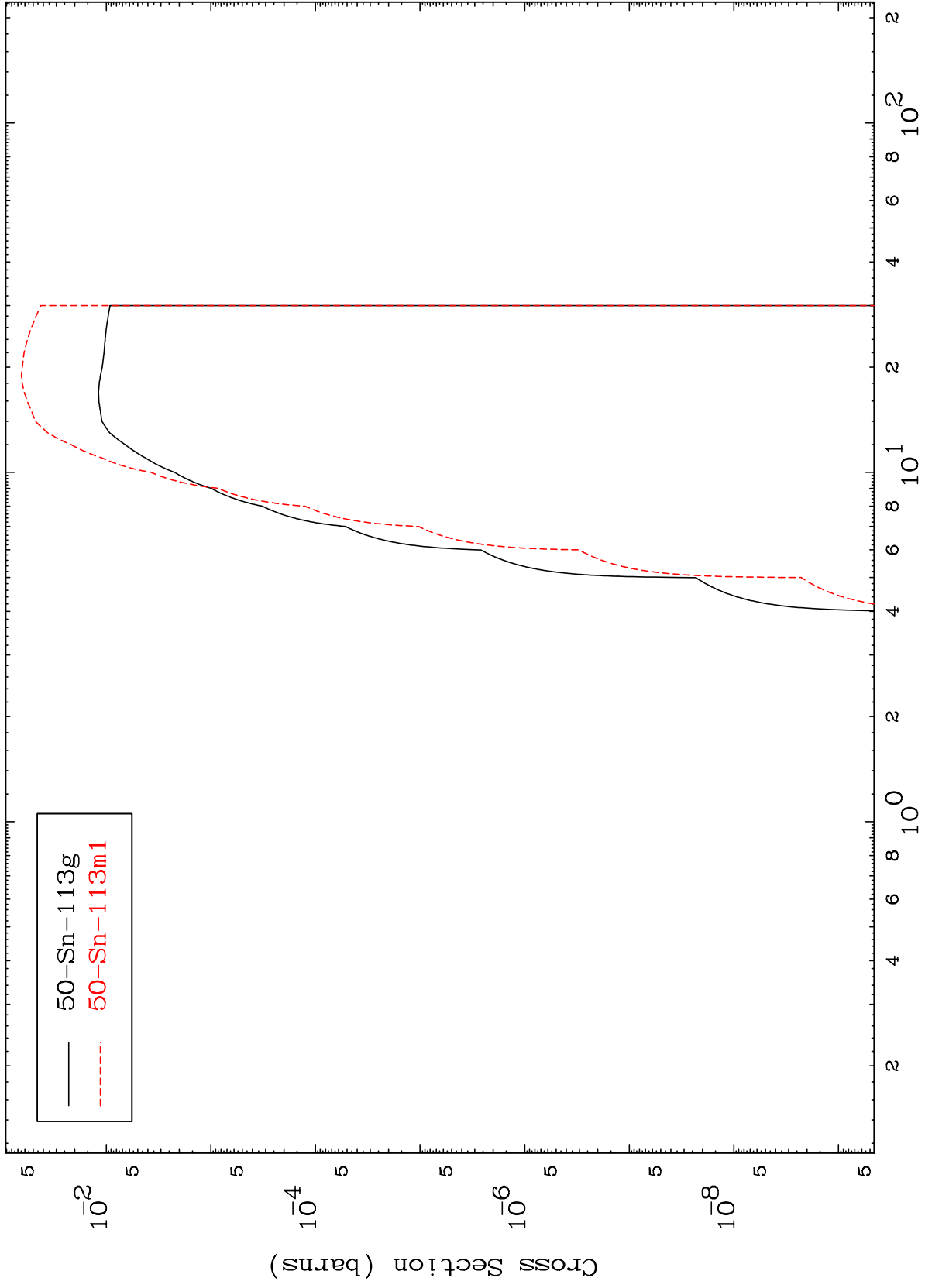
19

MAT 5028

(d,d)

50-Sn-113

Radionuclide Production Cross Section



50-Sn-113g  
50-Sn-113m1

20

Incident Energy (MeV)

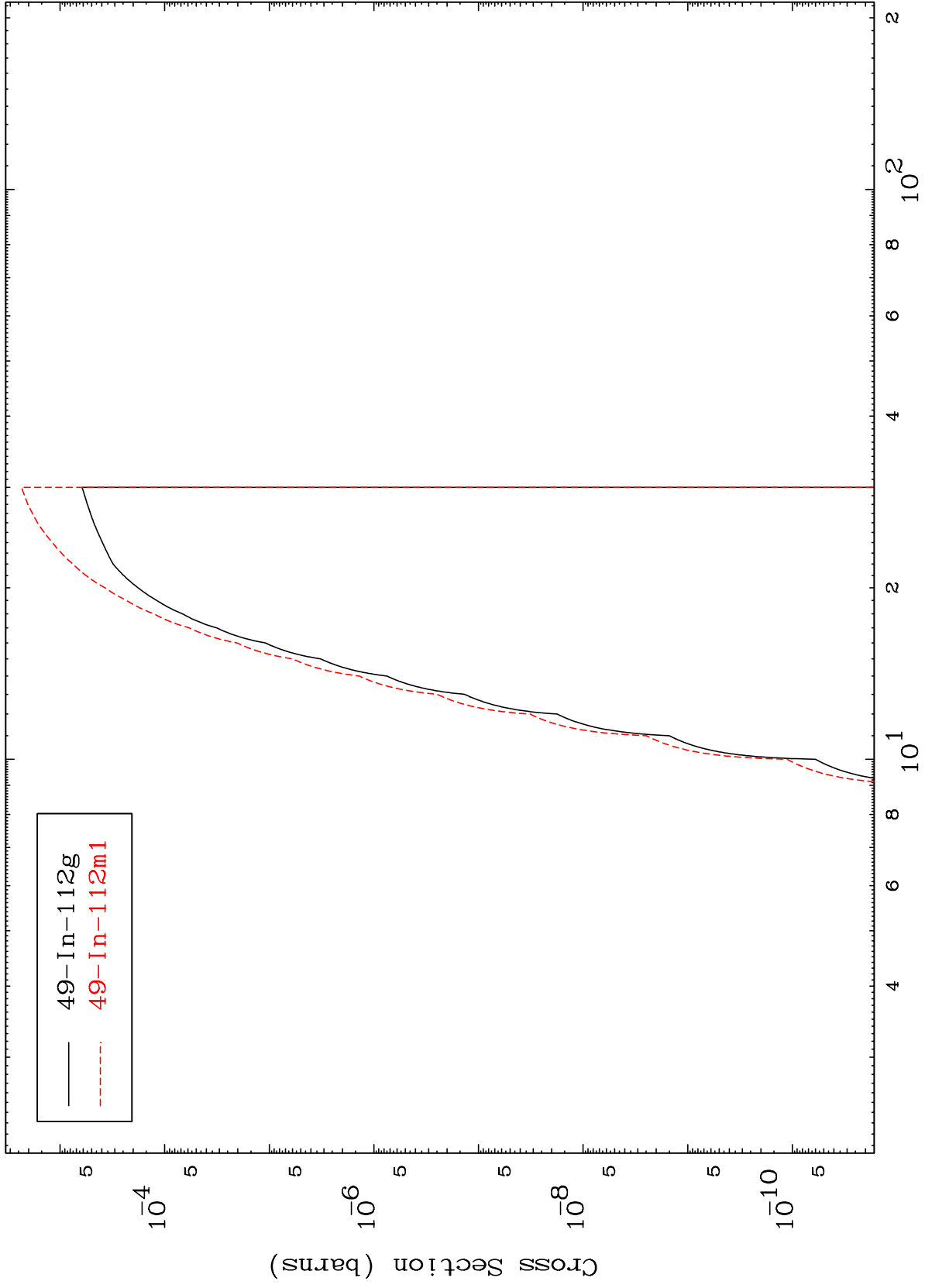
50-Sn-113

MAT 5028

(d,He-3)

50-Sn-113

Radionuclide Production Cross Section

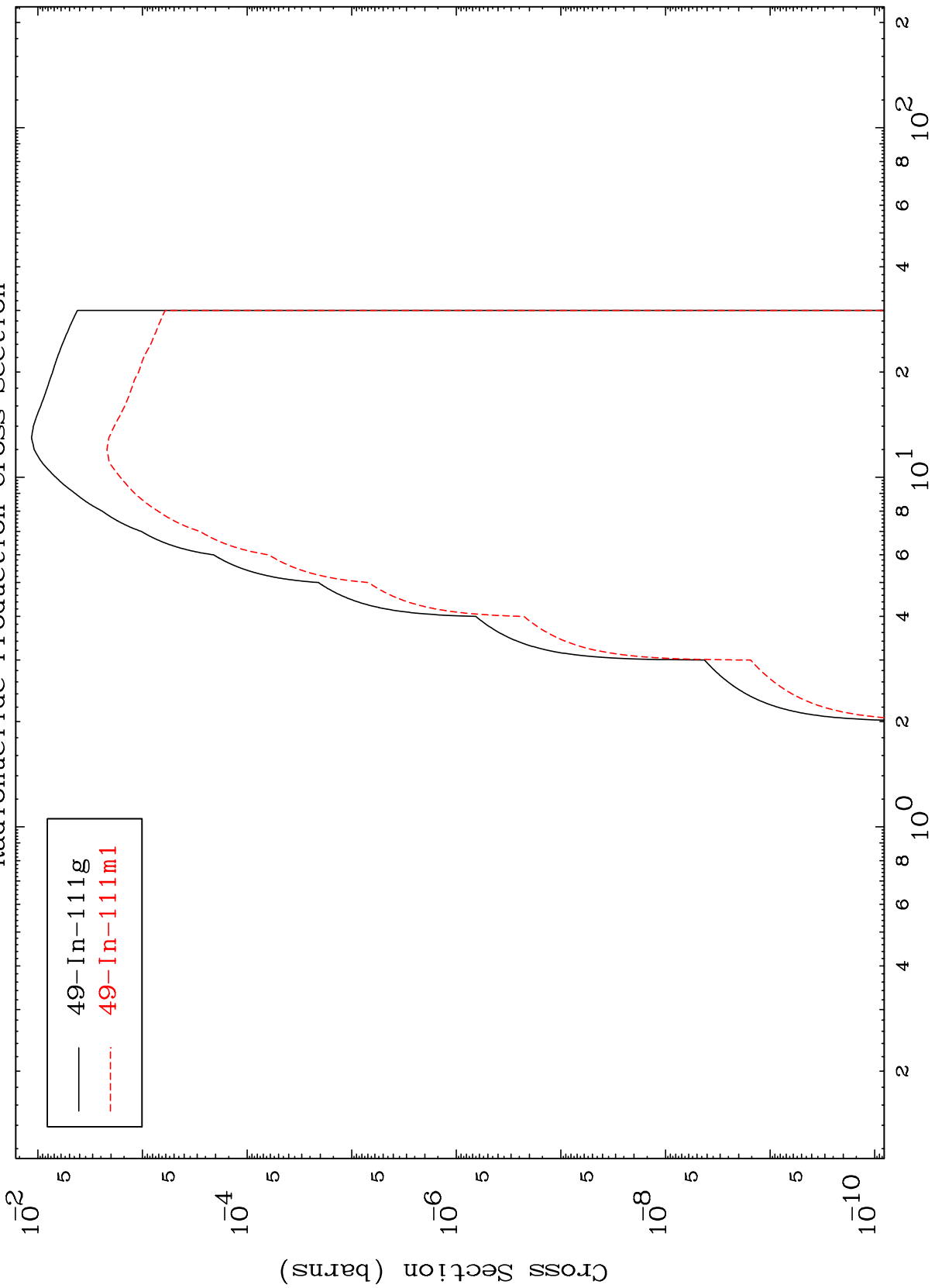


50-Sn-113

MAT 5028

50-Sn-113

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



50-Sn-113

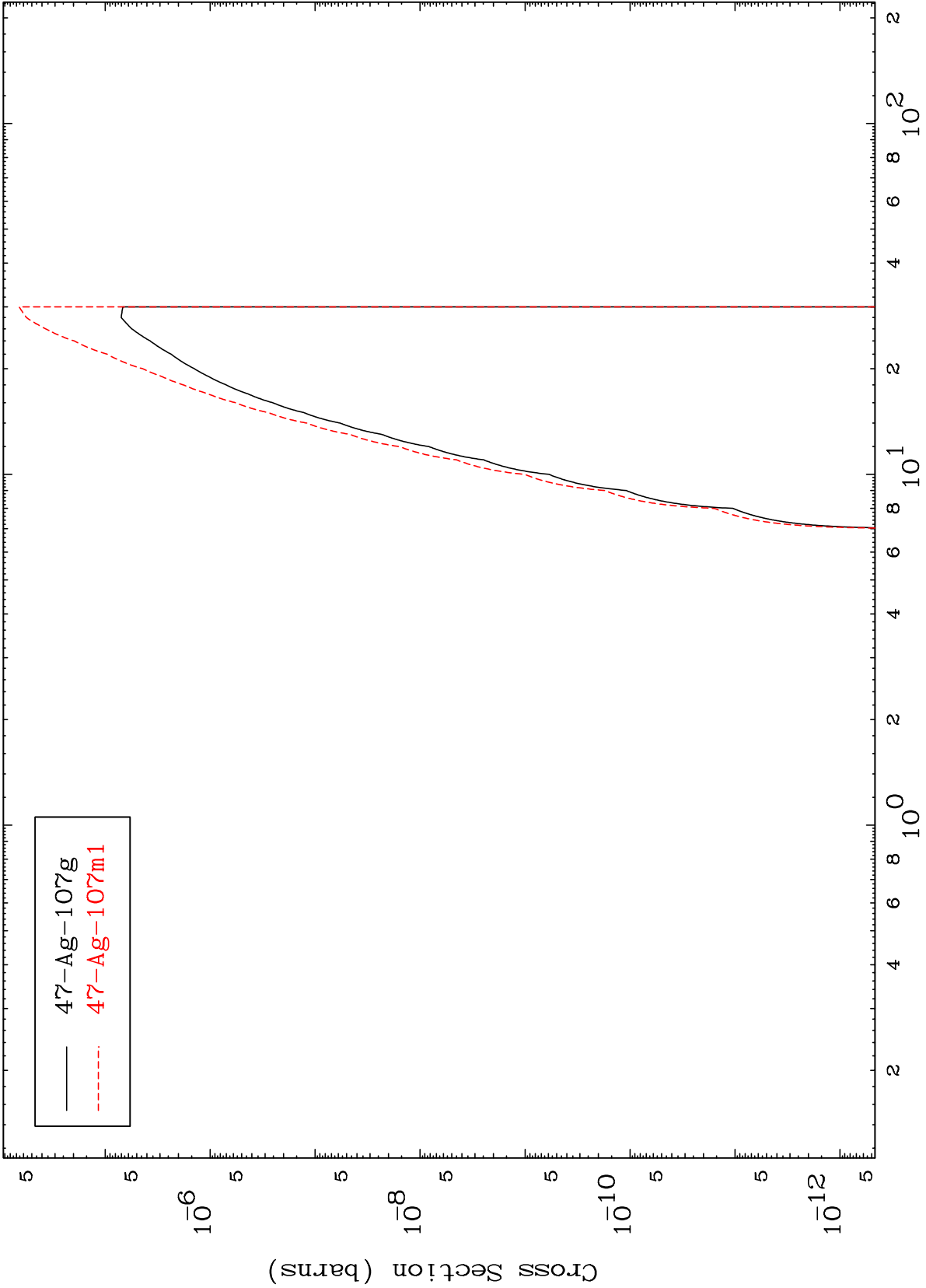
Incident Energy (MeV)

MAT 5028

(d,2α)

50-Sn-113

Radionuclide Production Cross Section

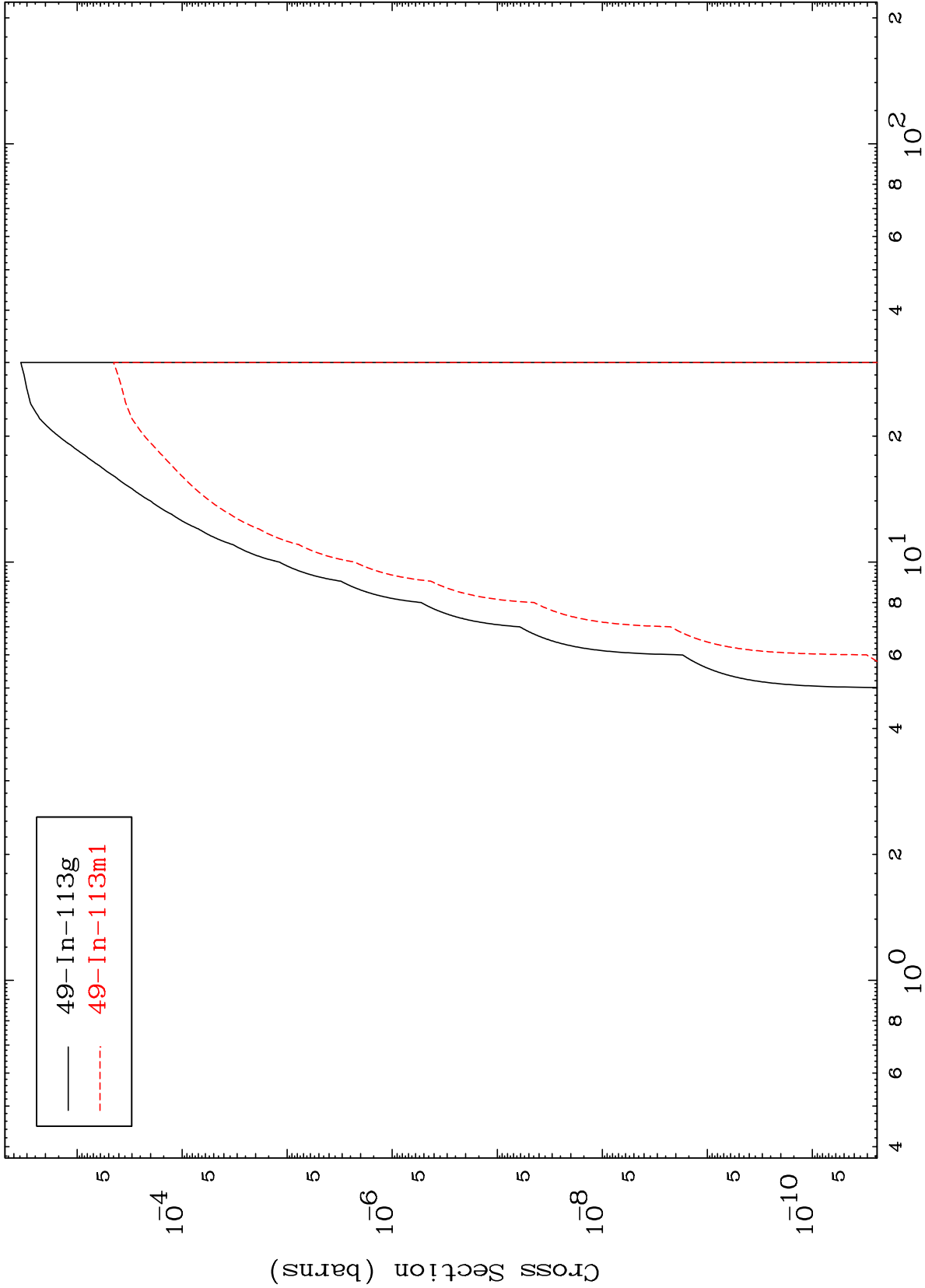




MAT 5028

50-Sn-113

(d,2p)  
Radionuclide Production Cross Section



50-Sn-113

Incident Energy (MeV)

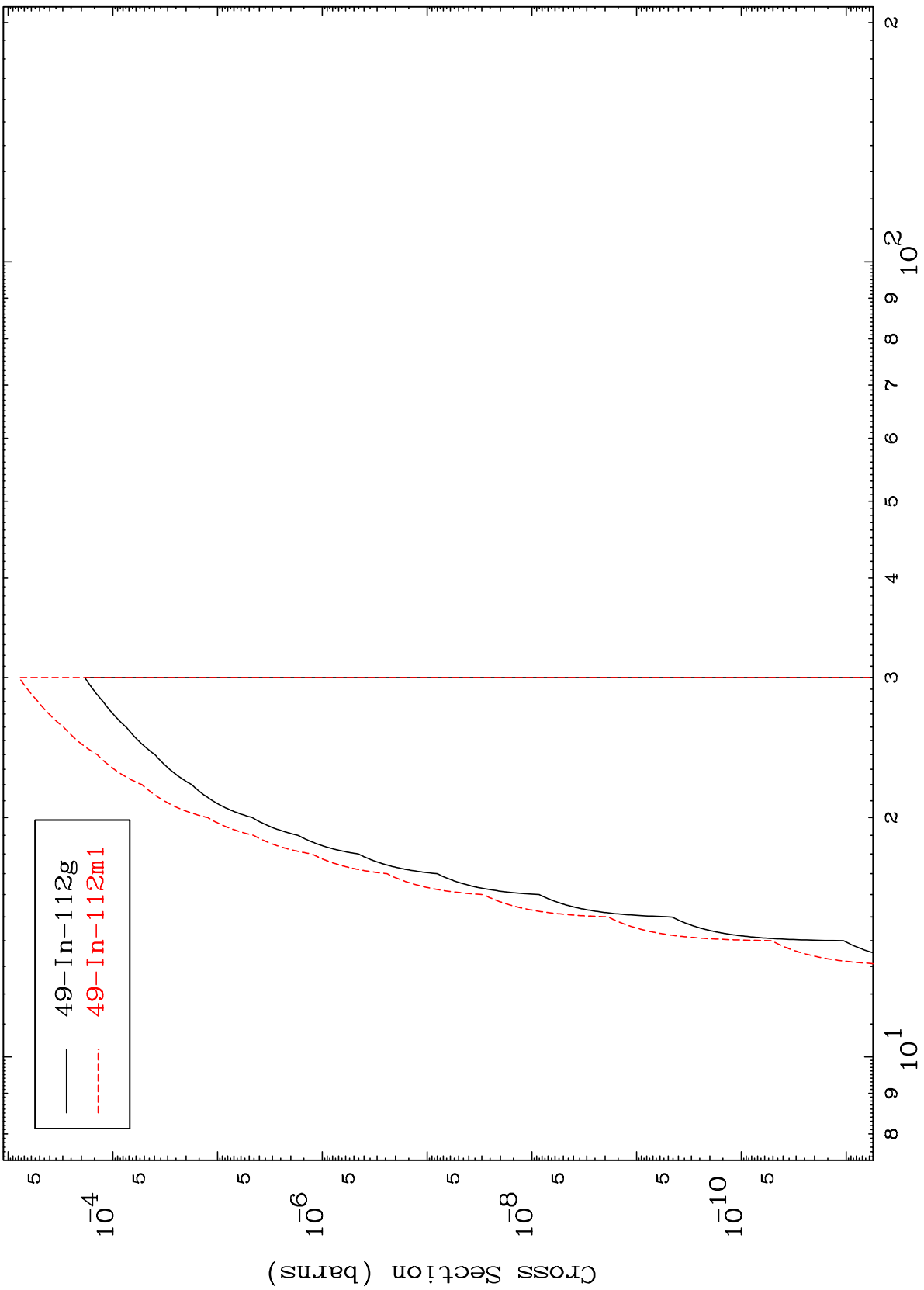
24

MAT 5028

(d,p) d

50-Sn-113

Radionuclide Production Cross Section



25

Incident Energy (MeV)

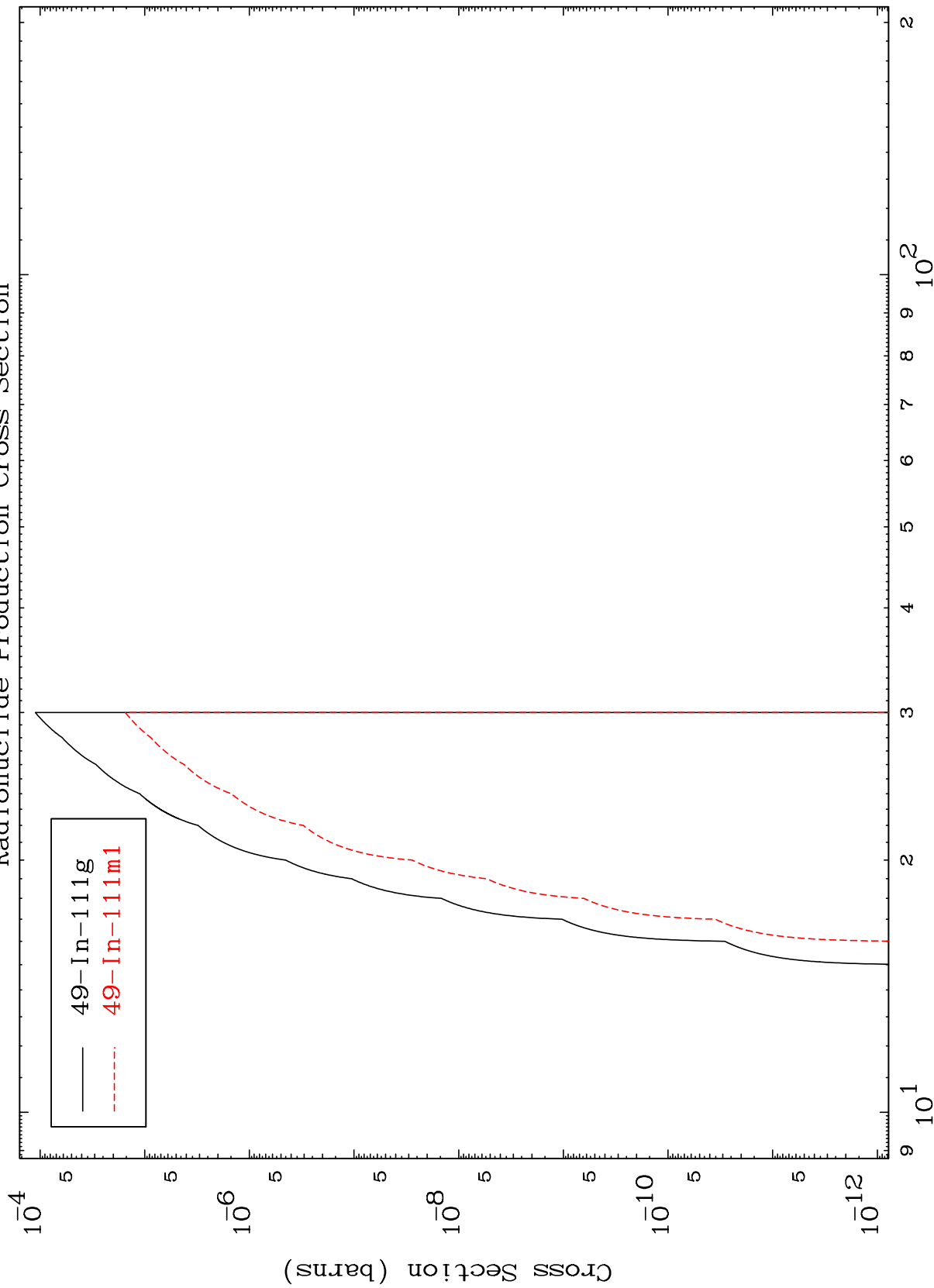
50-Sn-113

MAT 5028

(d,p) t

50-Sn-113

Radionuclide Production Cross Section



26

Incident Energy (MeV)

50-Sn-113