

Program EVALPLOT
(Version 2018-1)

by

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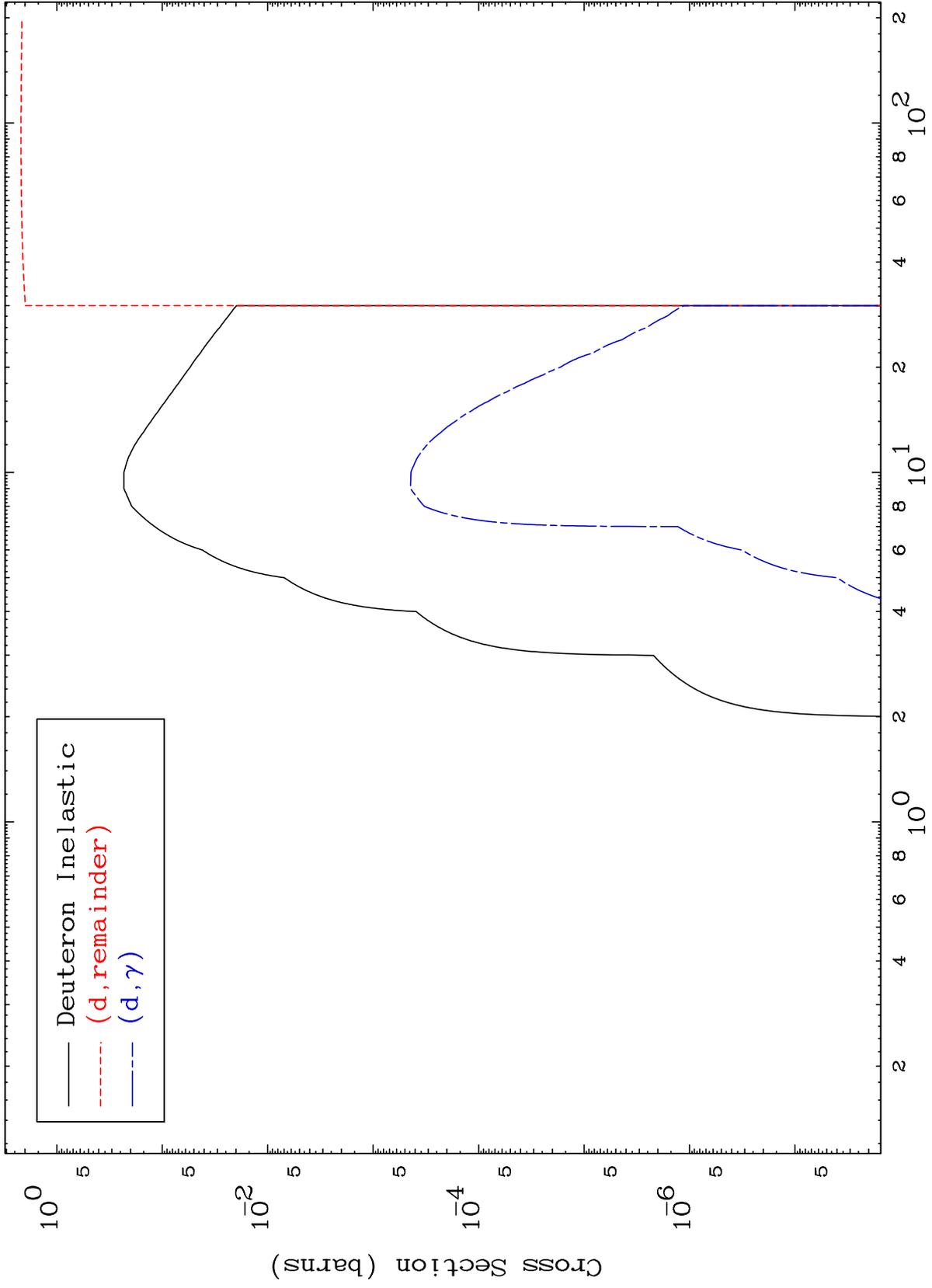
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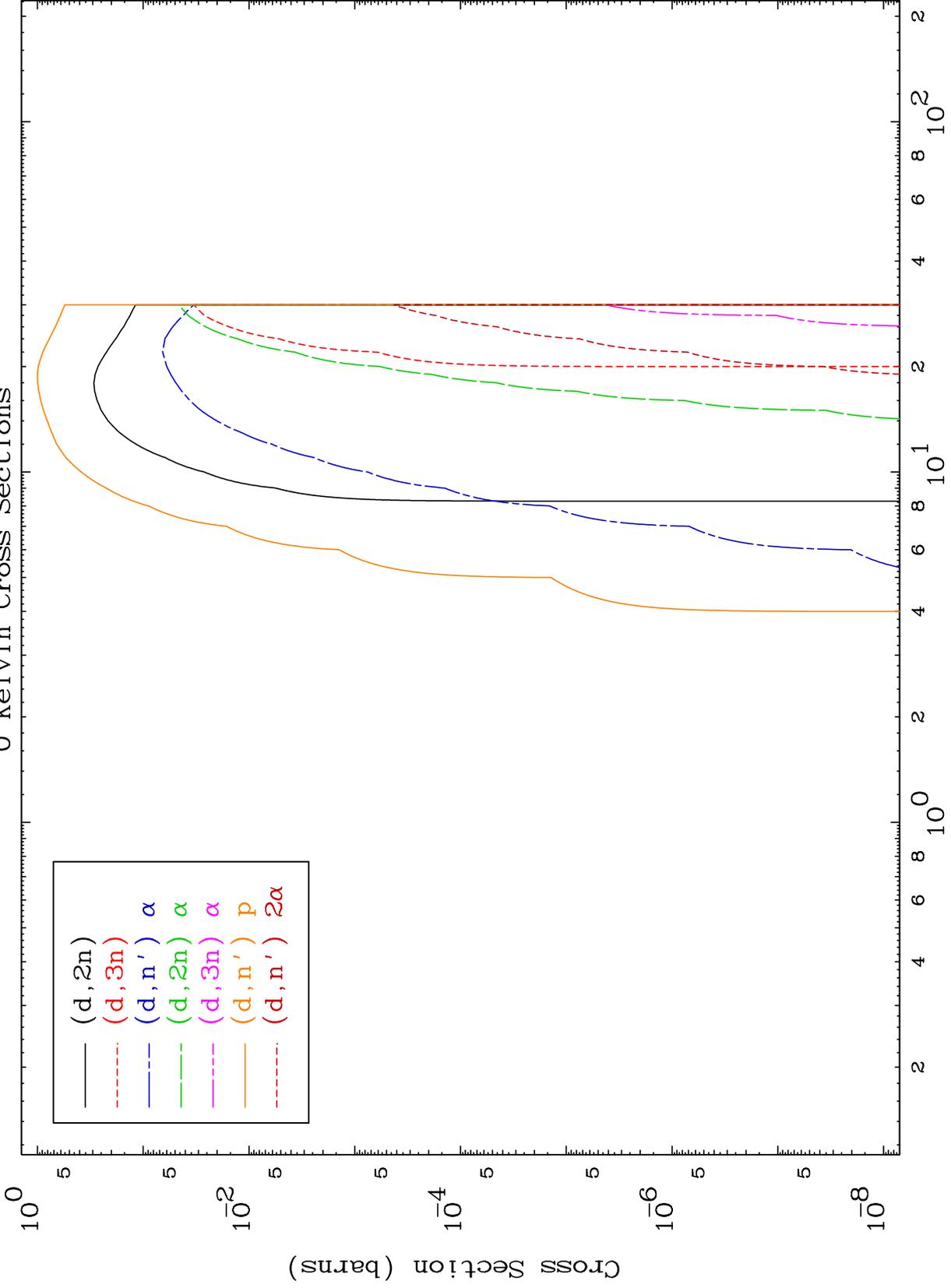
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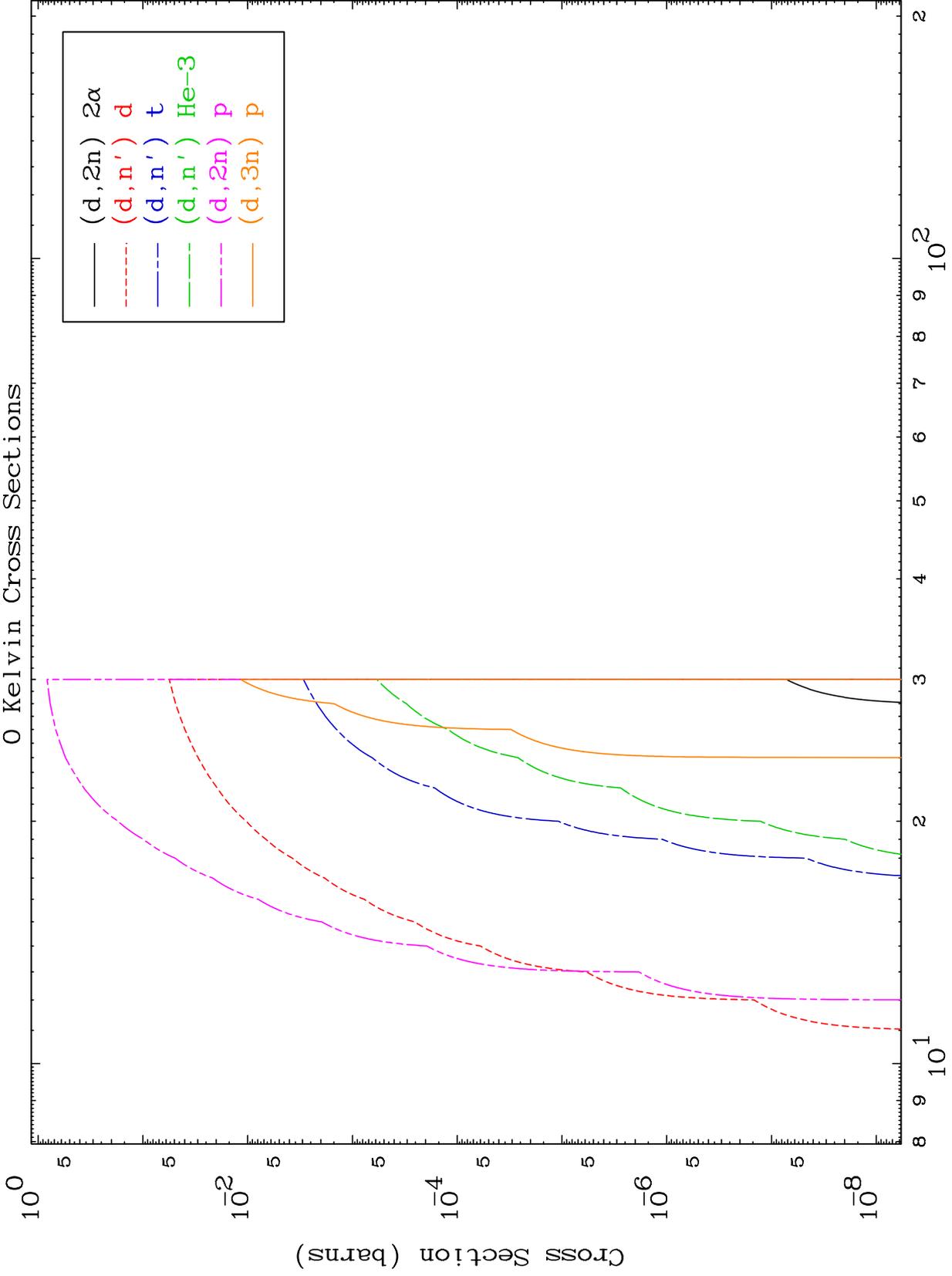
MAT 5022

Deuteron Major
0 Kelvin Cross Sections

50-Sn-111



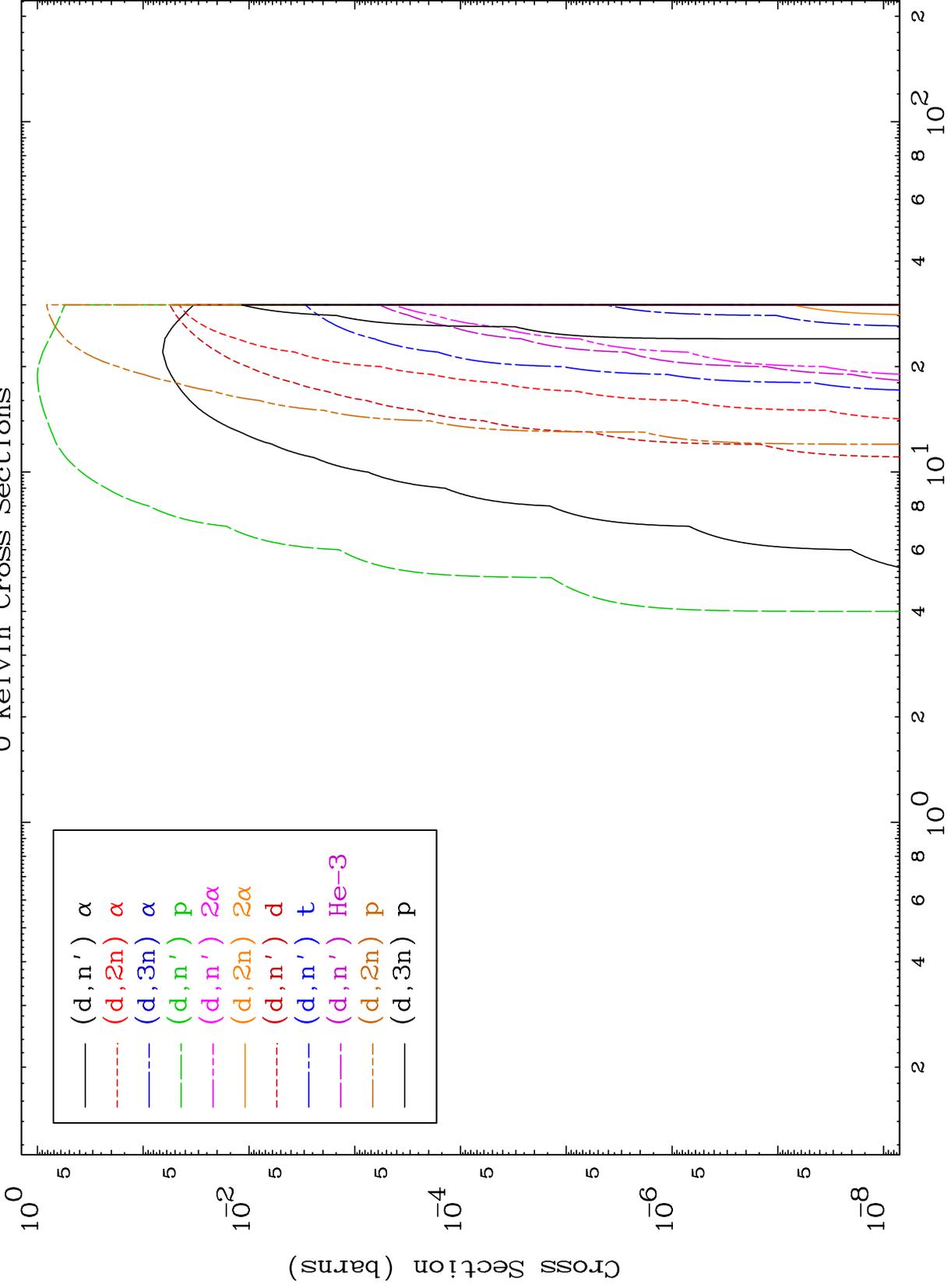


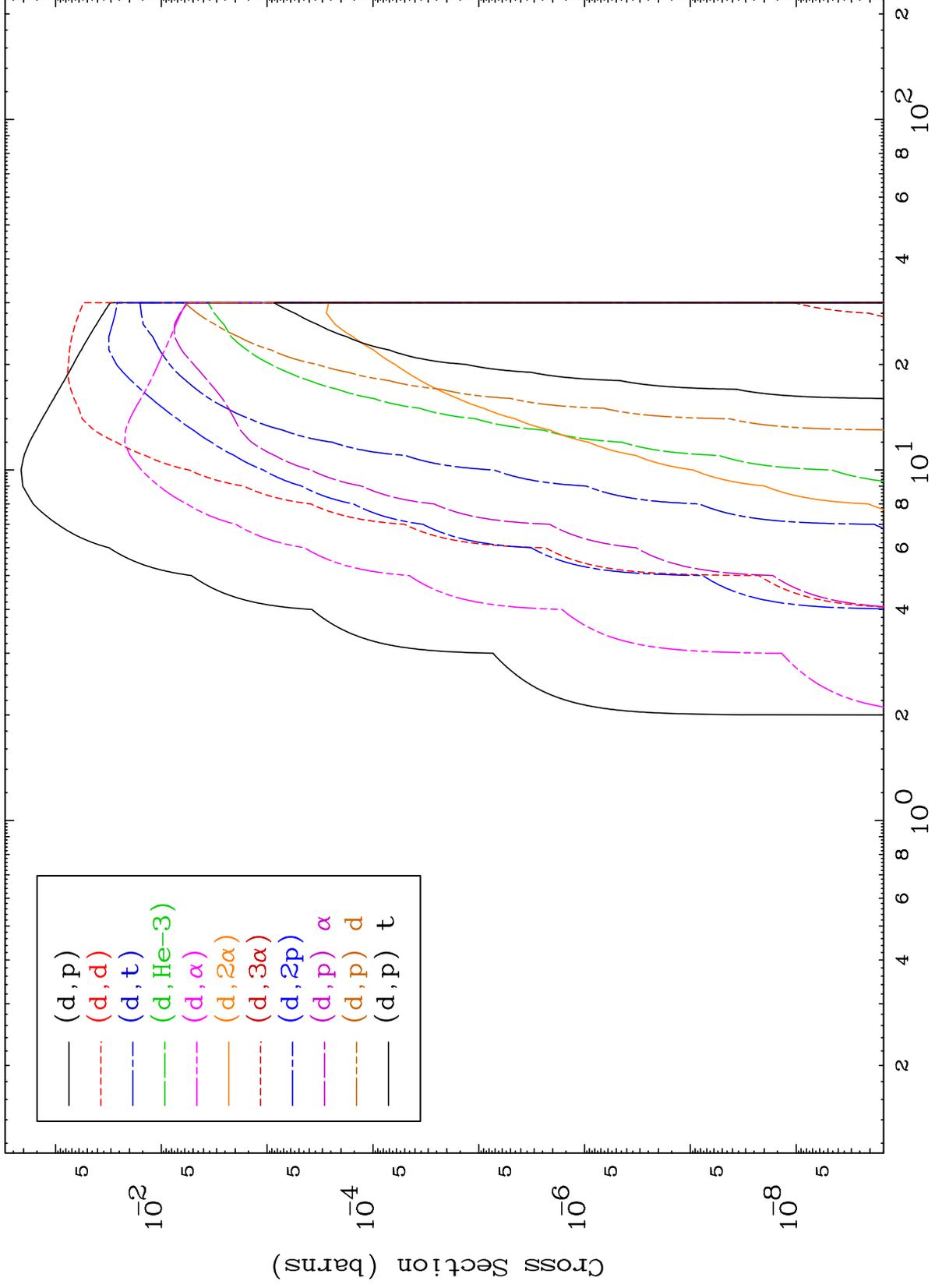


MAT 5022

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-111



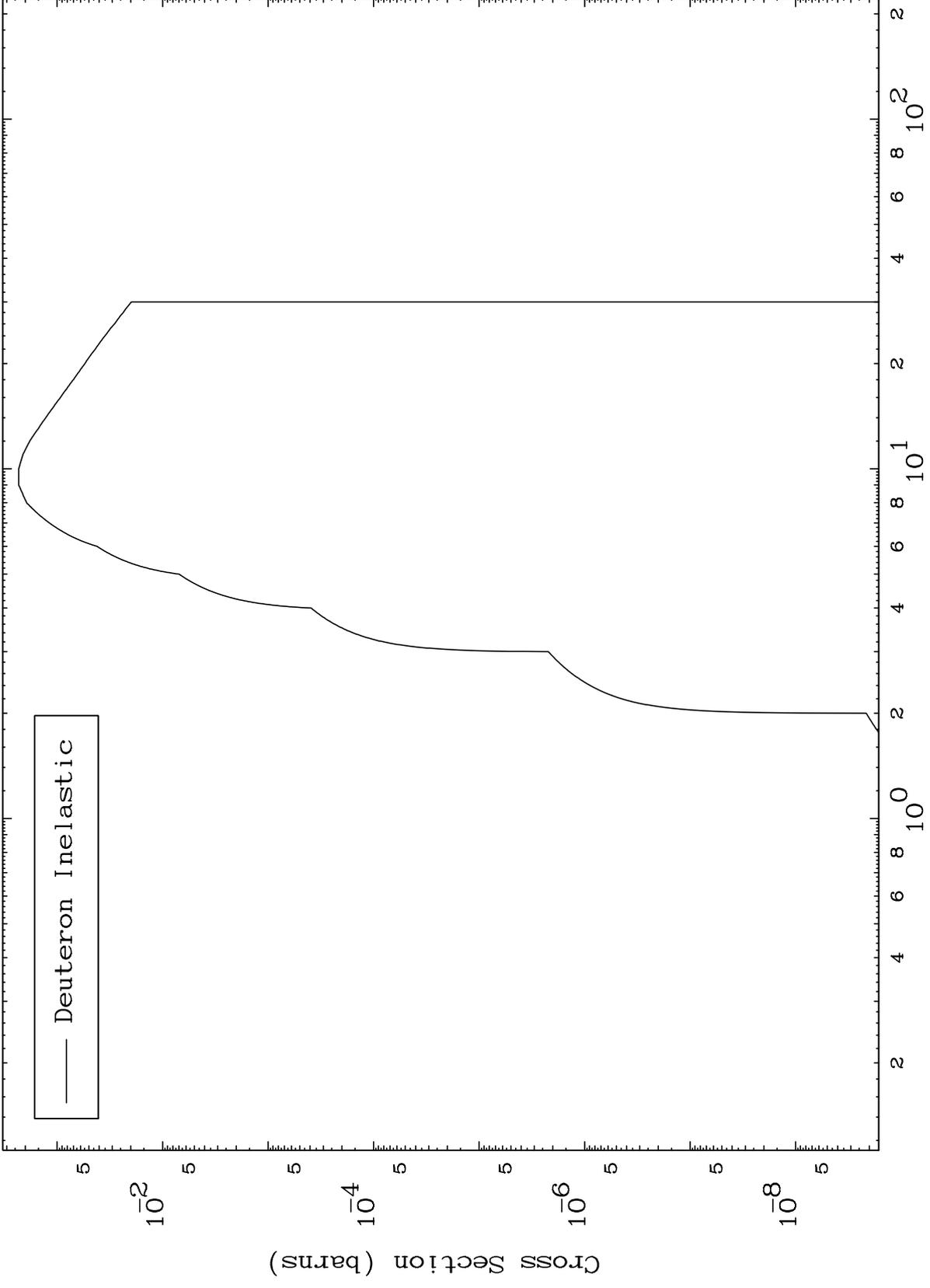


MAT 5022

(d,n') Level

50-Sn-111

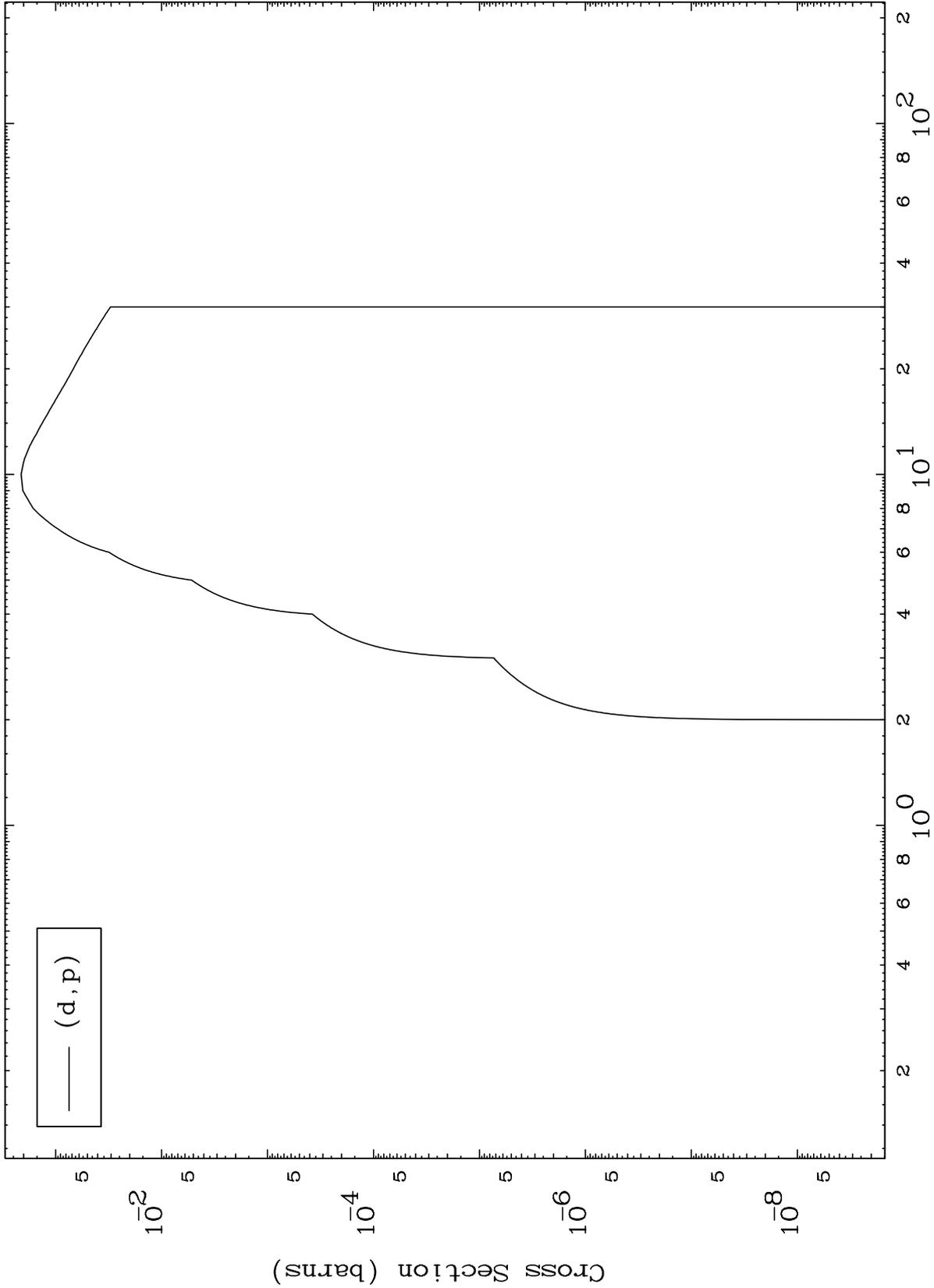
0 Kelvin Cross Sections



MAT 5022

50-Sn-111

(d,p) Levels
0 Kelvin Cross Sections



50-Sn-111

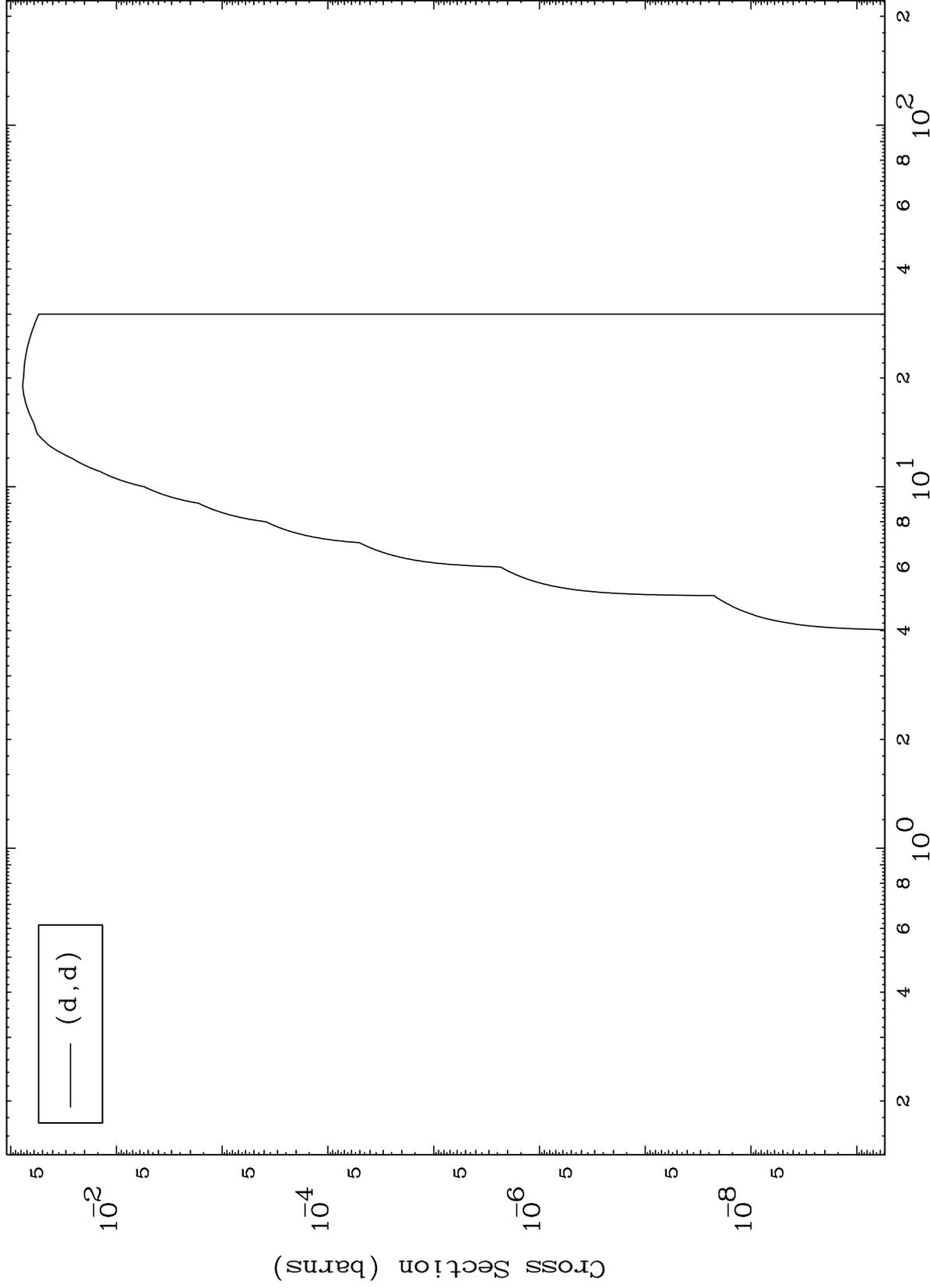
Incident Energy (MeV)

MAT 5022

(d,d) Levels

50-Sn-111

0 Kelvin Cross Sections



8

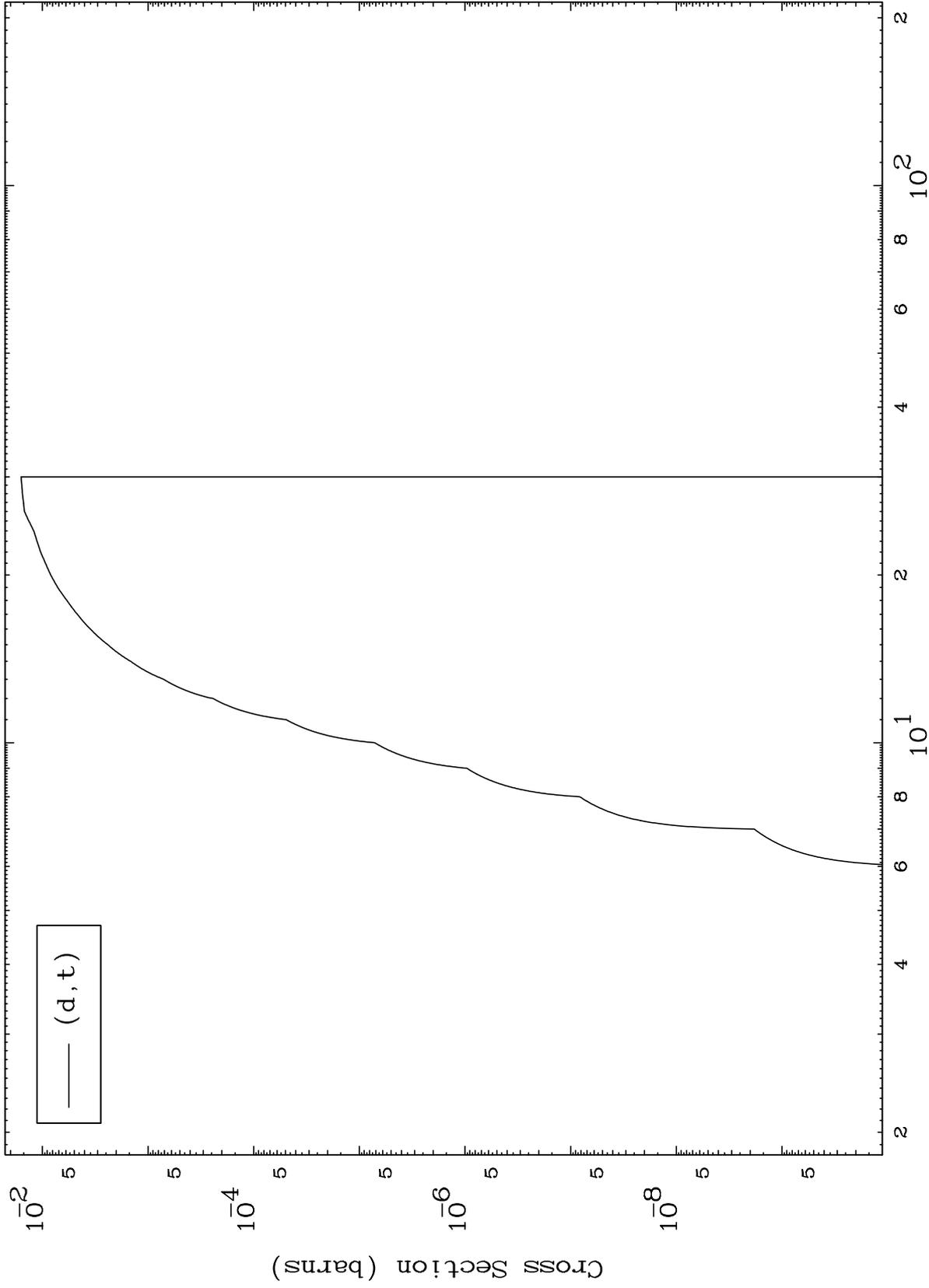
Incident Energy (MeV)

50-Sn-111

MAT 5022

50-Sn-111

(d,t) Levels
0 Kelvin Cross Sections



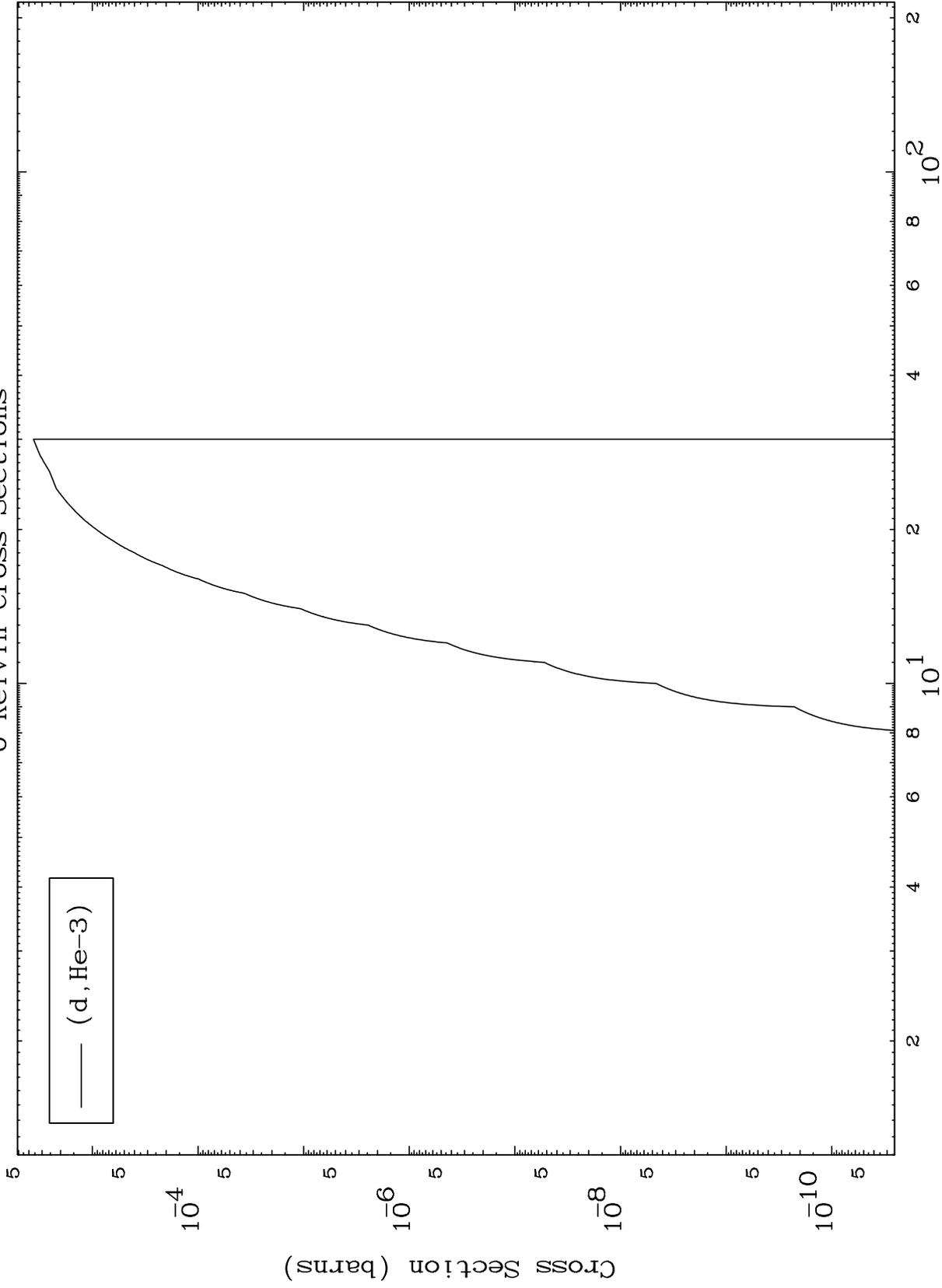
9

50-Sn-111

MAT 5022

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-111



10

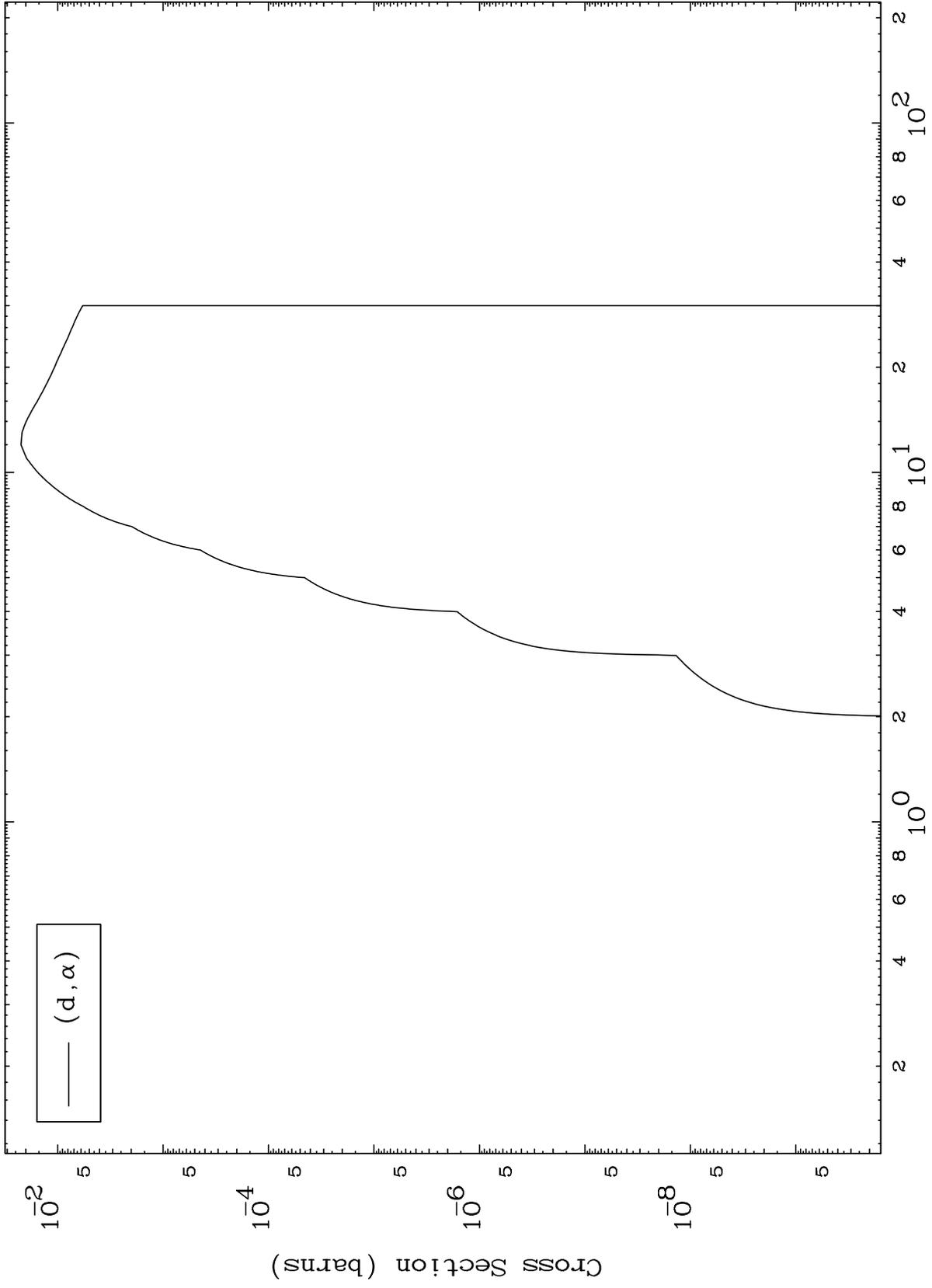
Incident Energy (MeV)

50-Sn-111

MAT 5022

50-Sn-111

(d, α) Levels
0 Kelvin Cross Sections

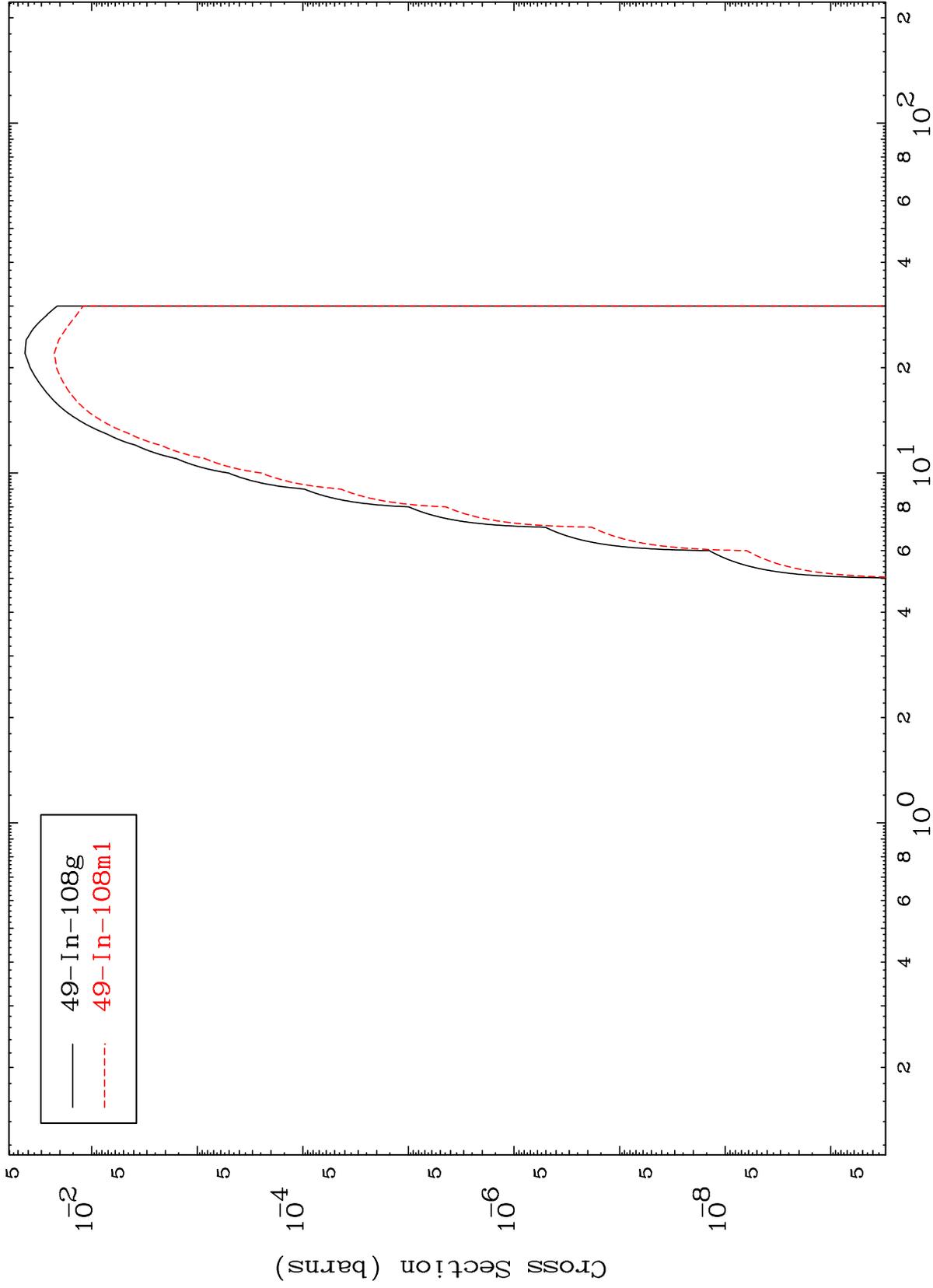


MAT 5022

50-Sn-111

(d,n') α

Radionuclide Production Cross Section



12

50-Sn-111

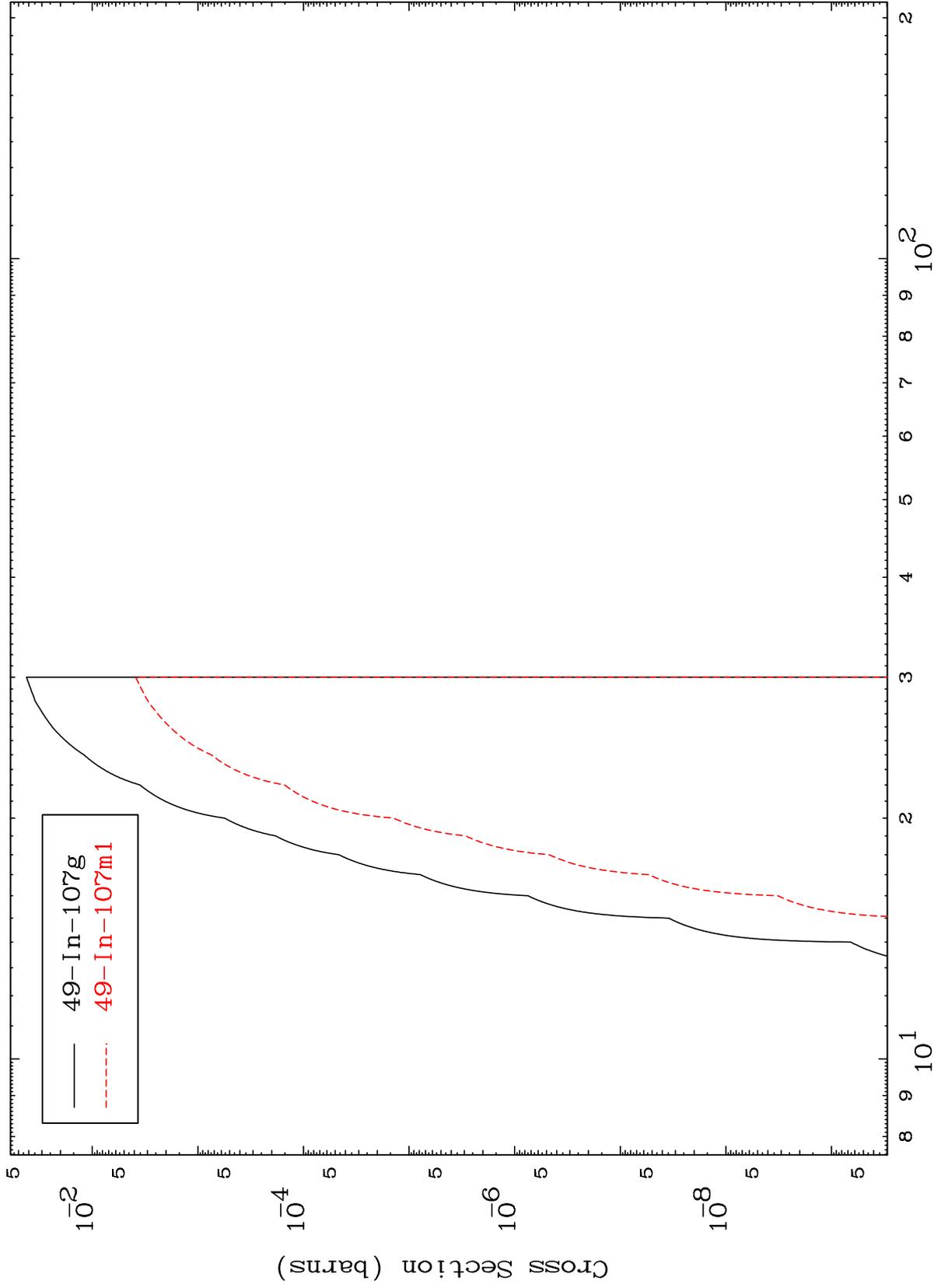
Incident Energy (MeV)

MAT 5022

50-Sn-111

(d,2n) α

Radionuclide Production Cross Section



50-Sn-111

Incident Energy (MeV)

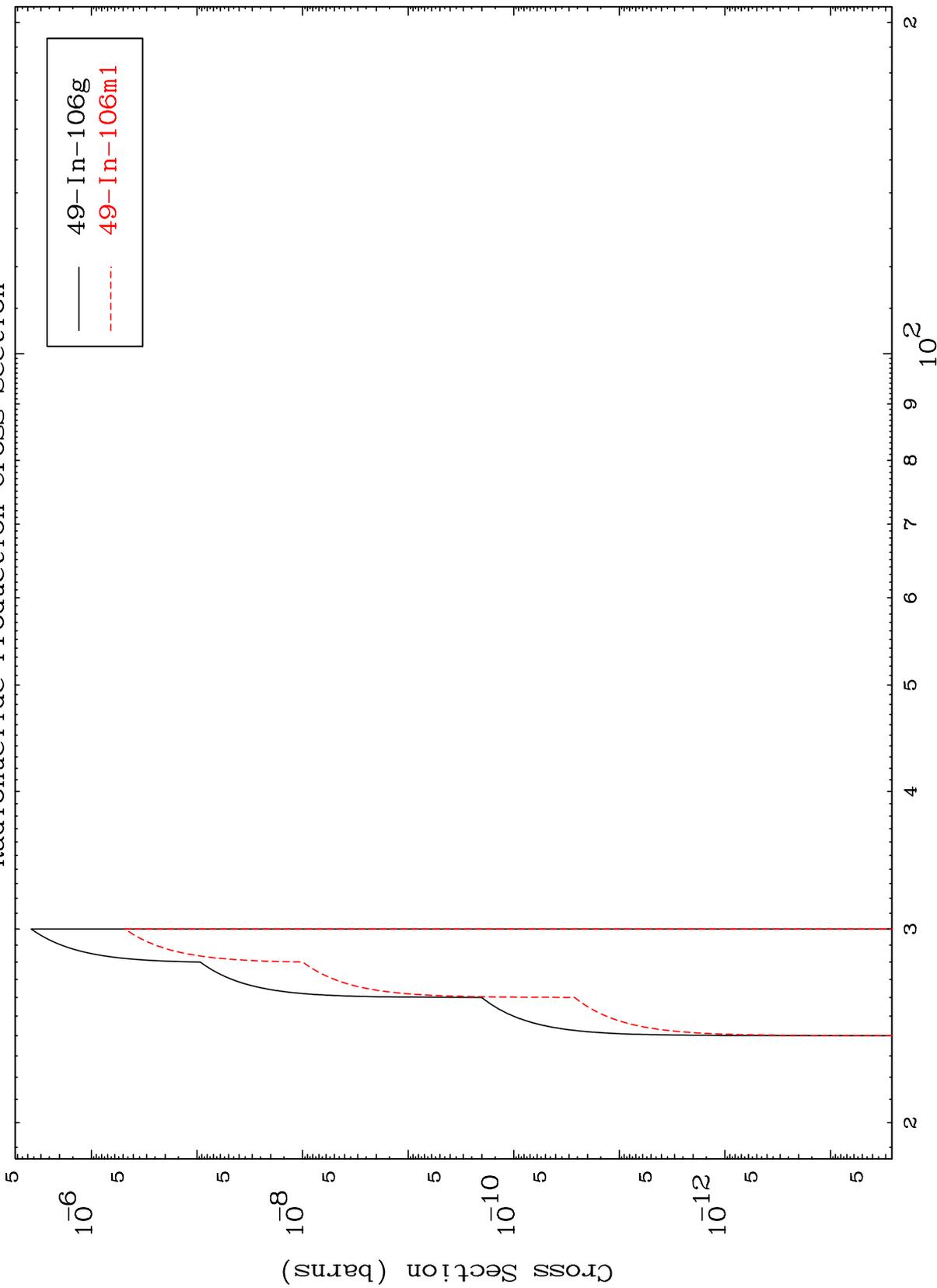
13

MAT 5022

(d,3n) α

50-Sn-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

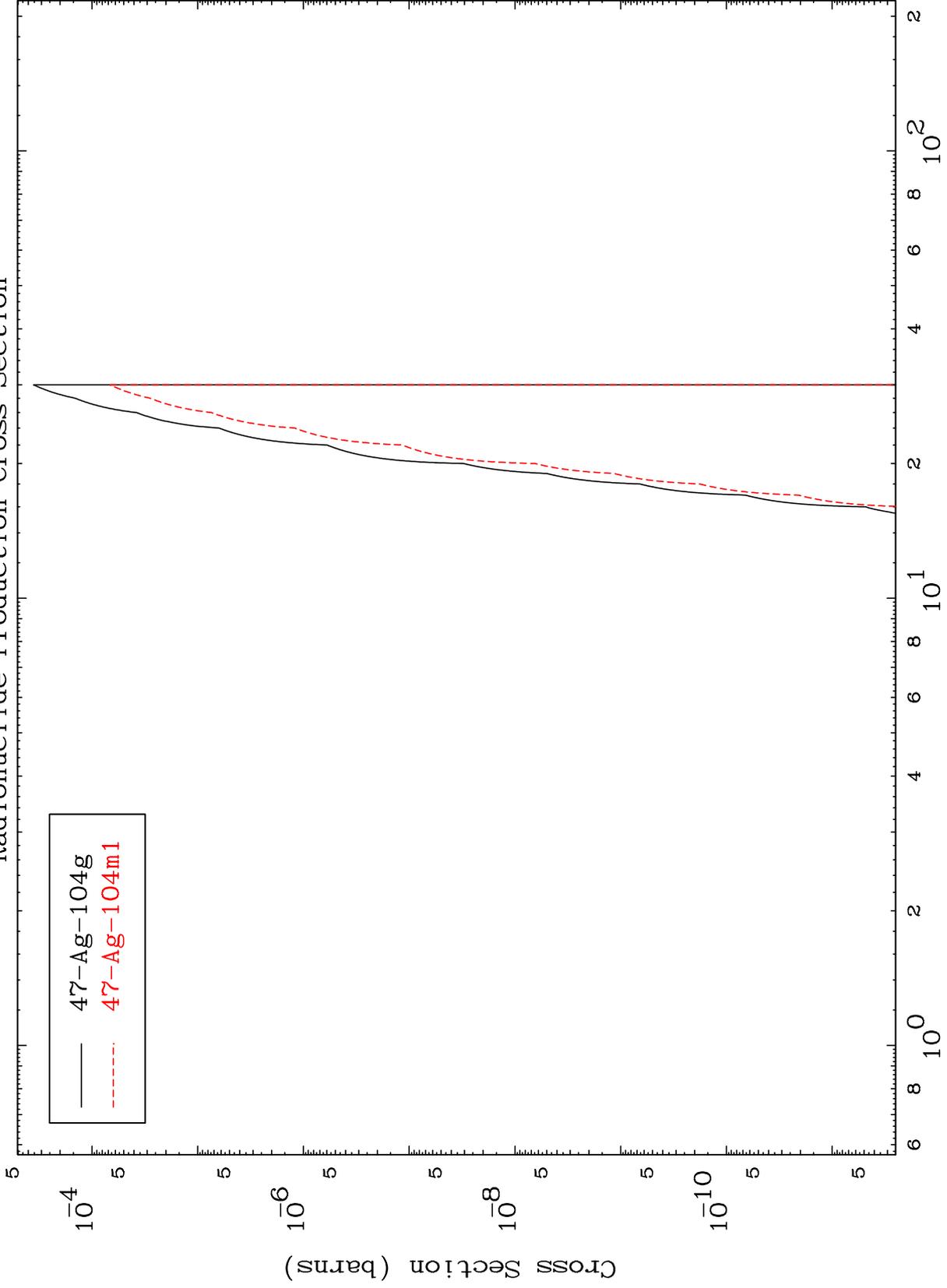
50-Sn-111

MAT 5022

(d,n') 2α

50-Sn-111

Radionuclide Production Cross Section



15

Incident Energy (MeV)

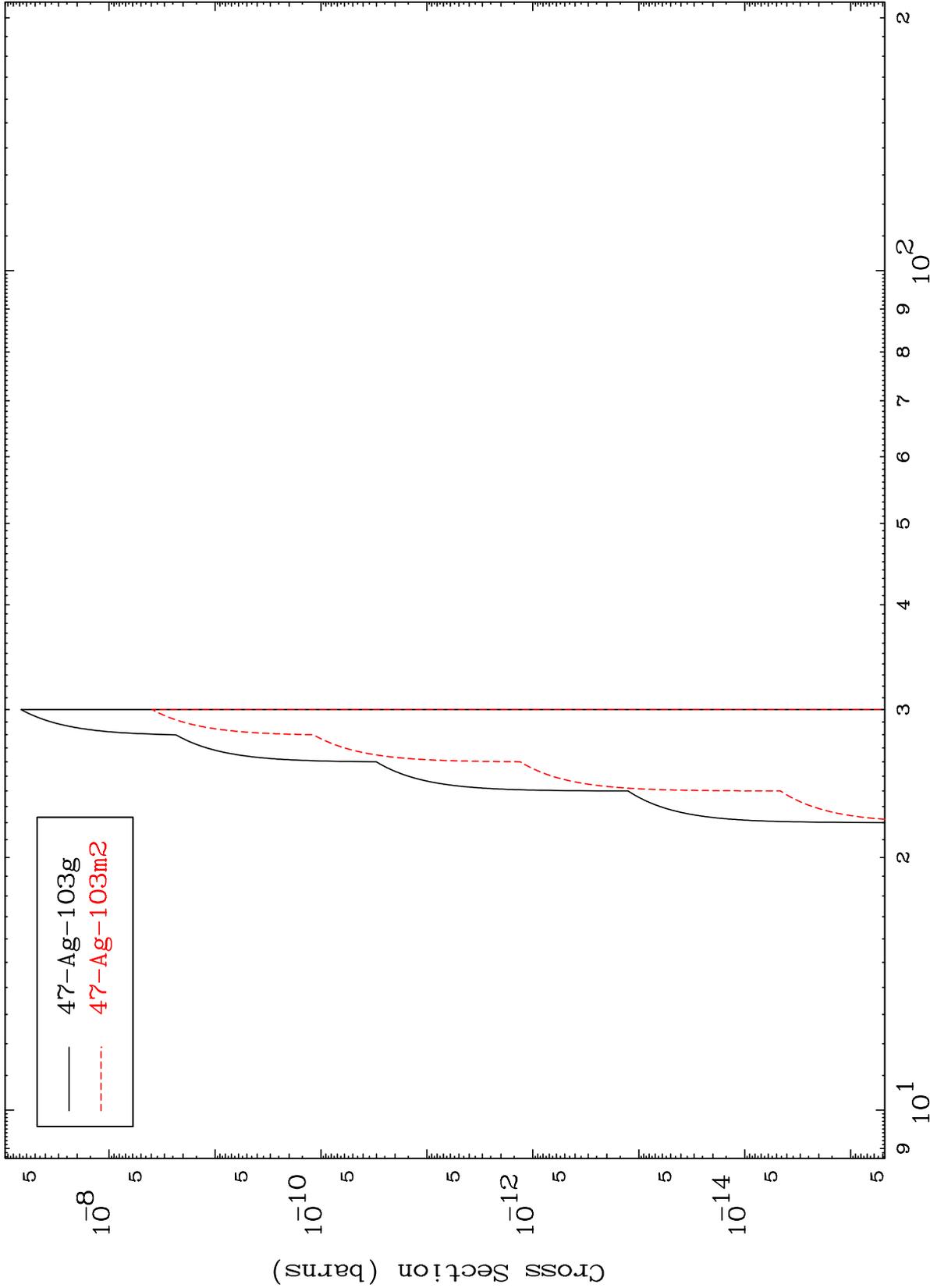
50-Sn-111

MAT 5022

(d,2n) 2α

50-Sn-111

Radionuclide Production Cross Section



— 47-Ag-103g
- - - 47-Ag-103m2

16

Incident Energy (MeV)

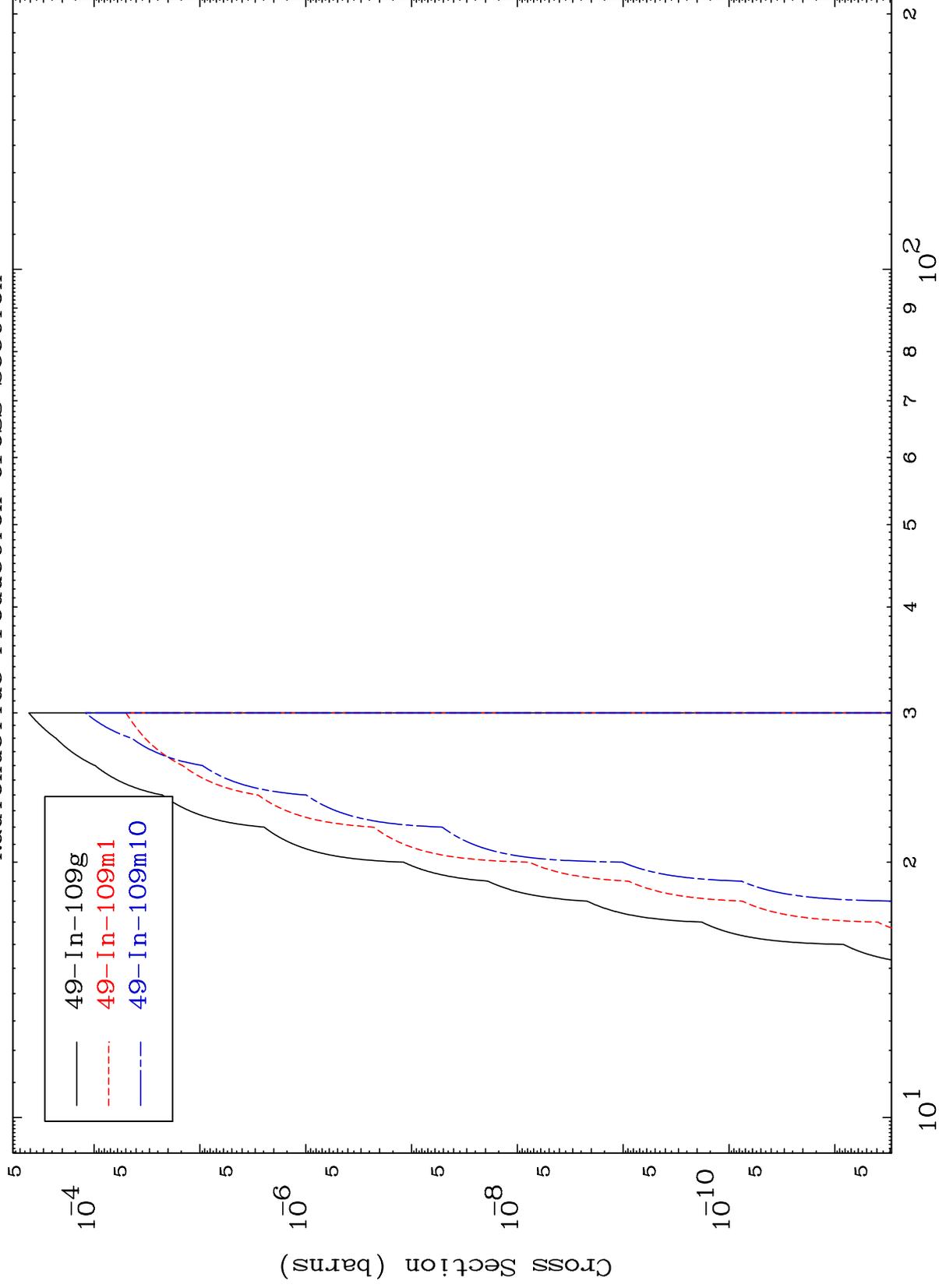
50-Sn-111

MAT 5022

(d,n') He-3

50-Sn-111

Radionuclide Production Cross Section



49-In-109g
49-In-109m1
49-In-109m10

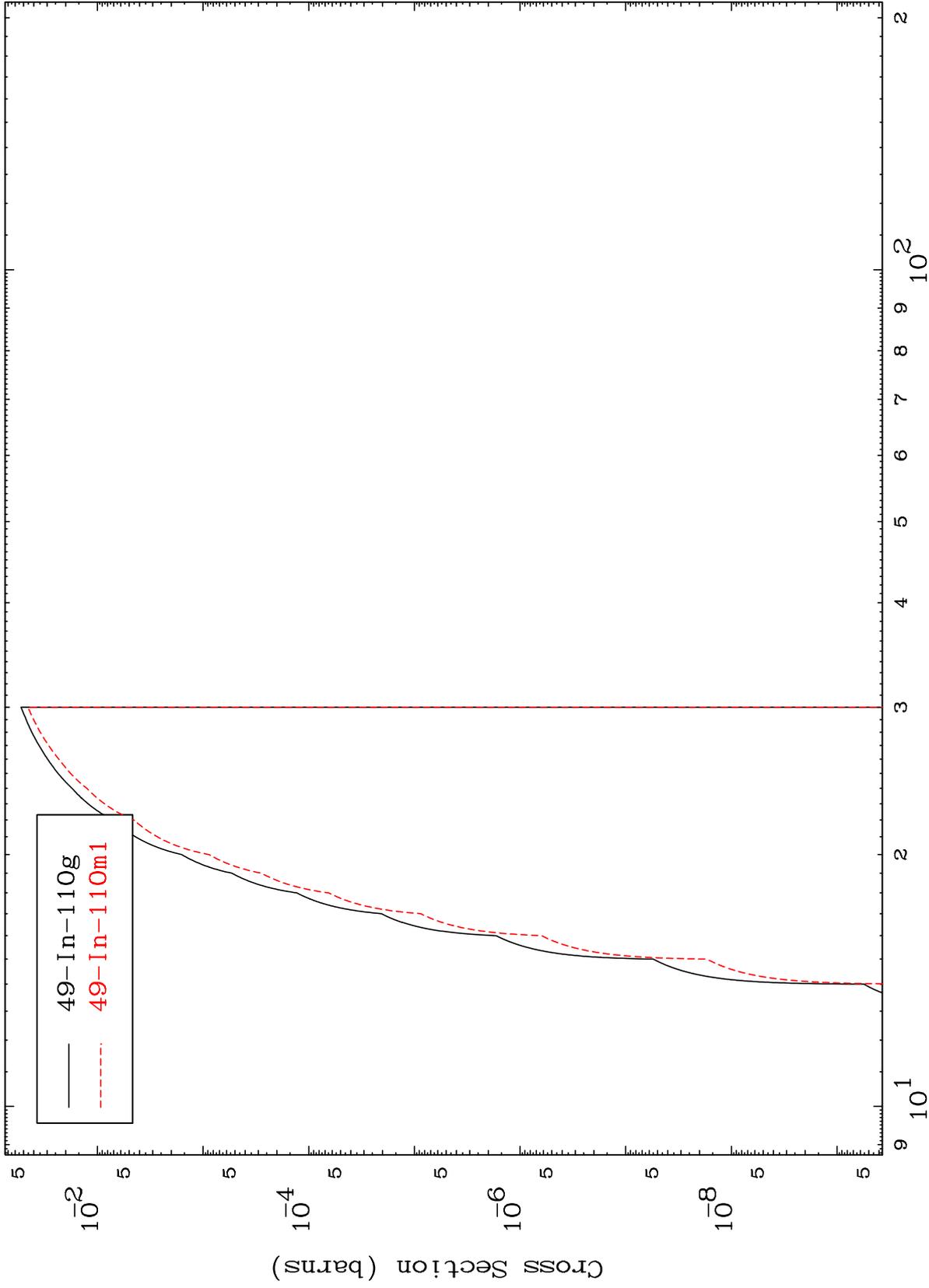
Incident Energy (MeV)

50-Sn-111

MAT 5022

50-Sn-111

(d,2n) p
Radionuclide Production Cross Section



50-Sn-111

Incident Energy (MeV)

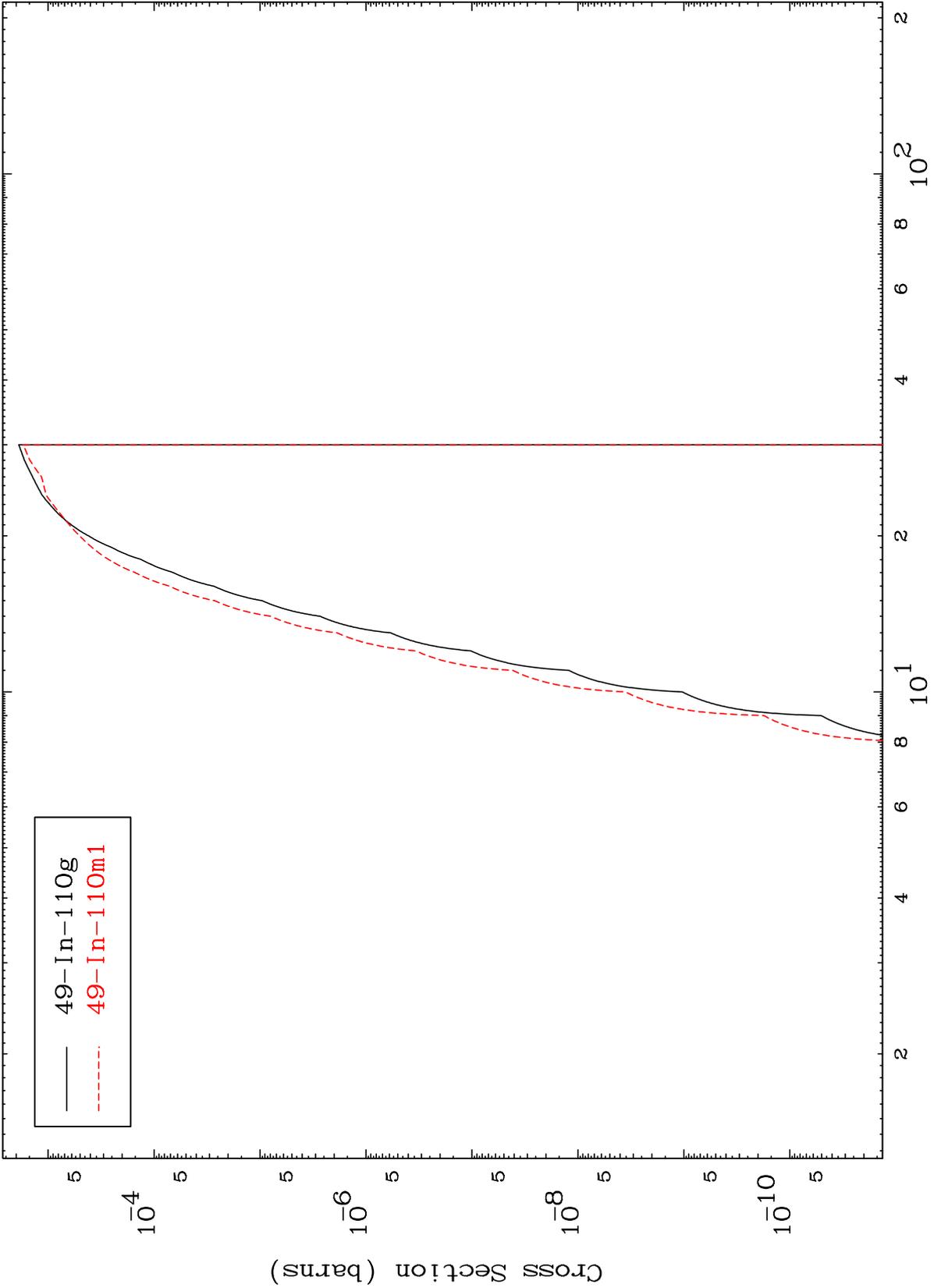
18

MAT 5022

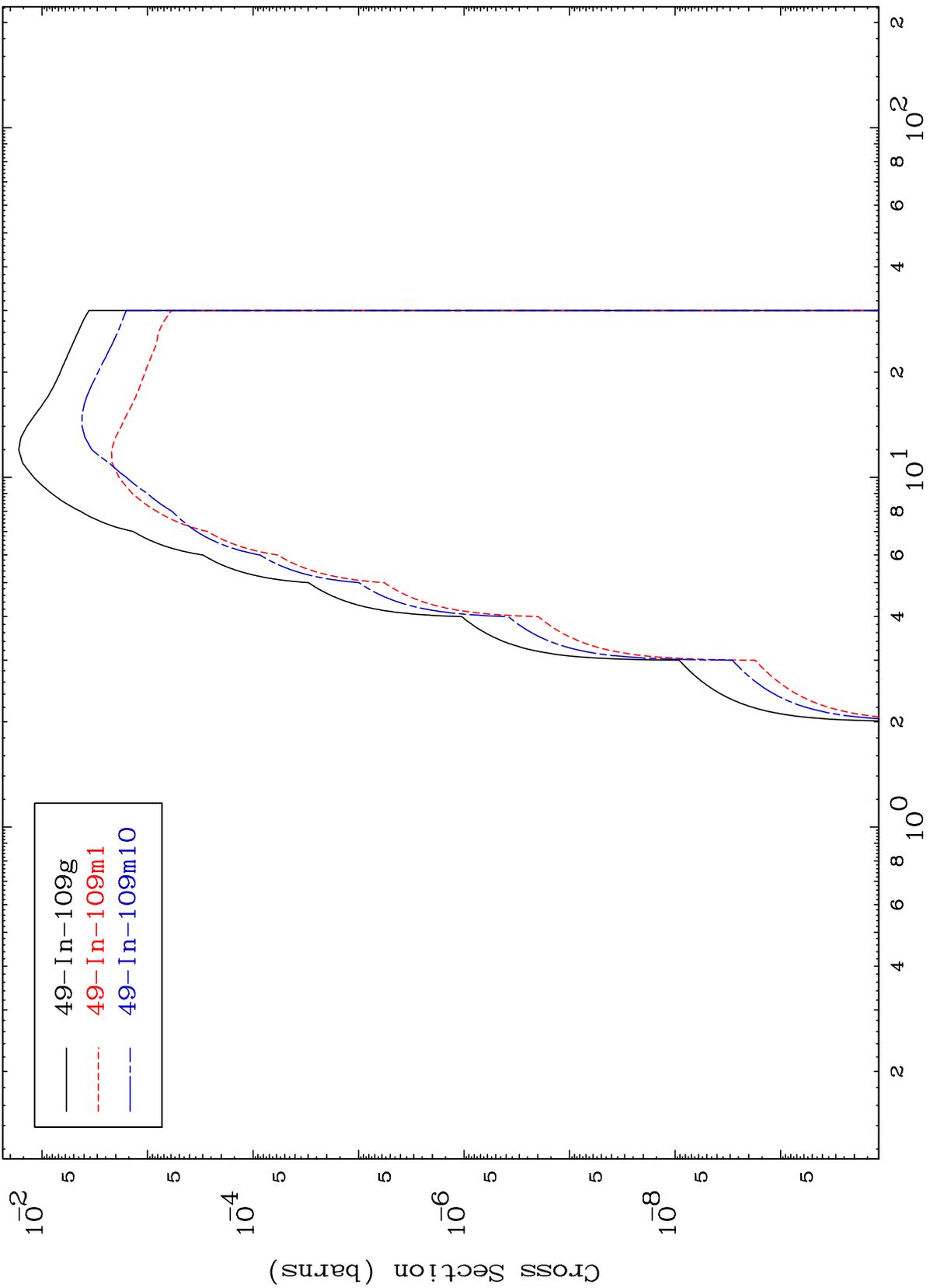
(d,He-3)

50-Sn-111

Radionuclide Production Cross Section



(d, α)
Radionuclide Production Cross Section

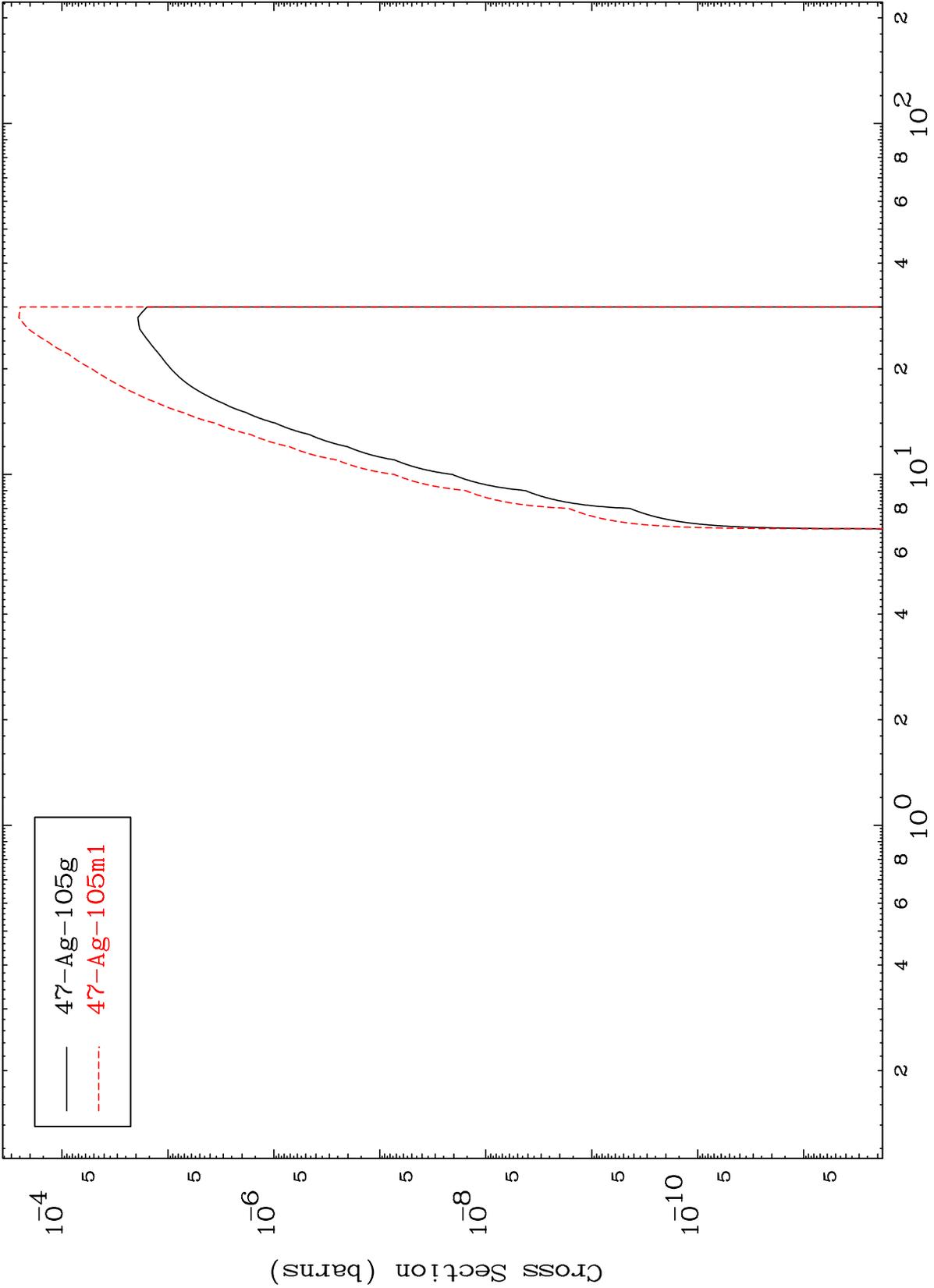


MAT 5022

(d,2α)

50-Sn-111

Radionuclide Production Cross Section

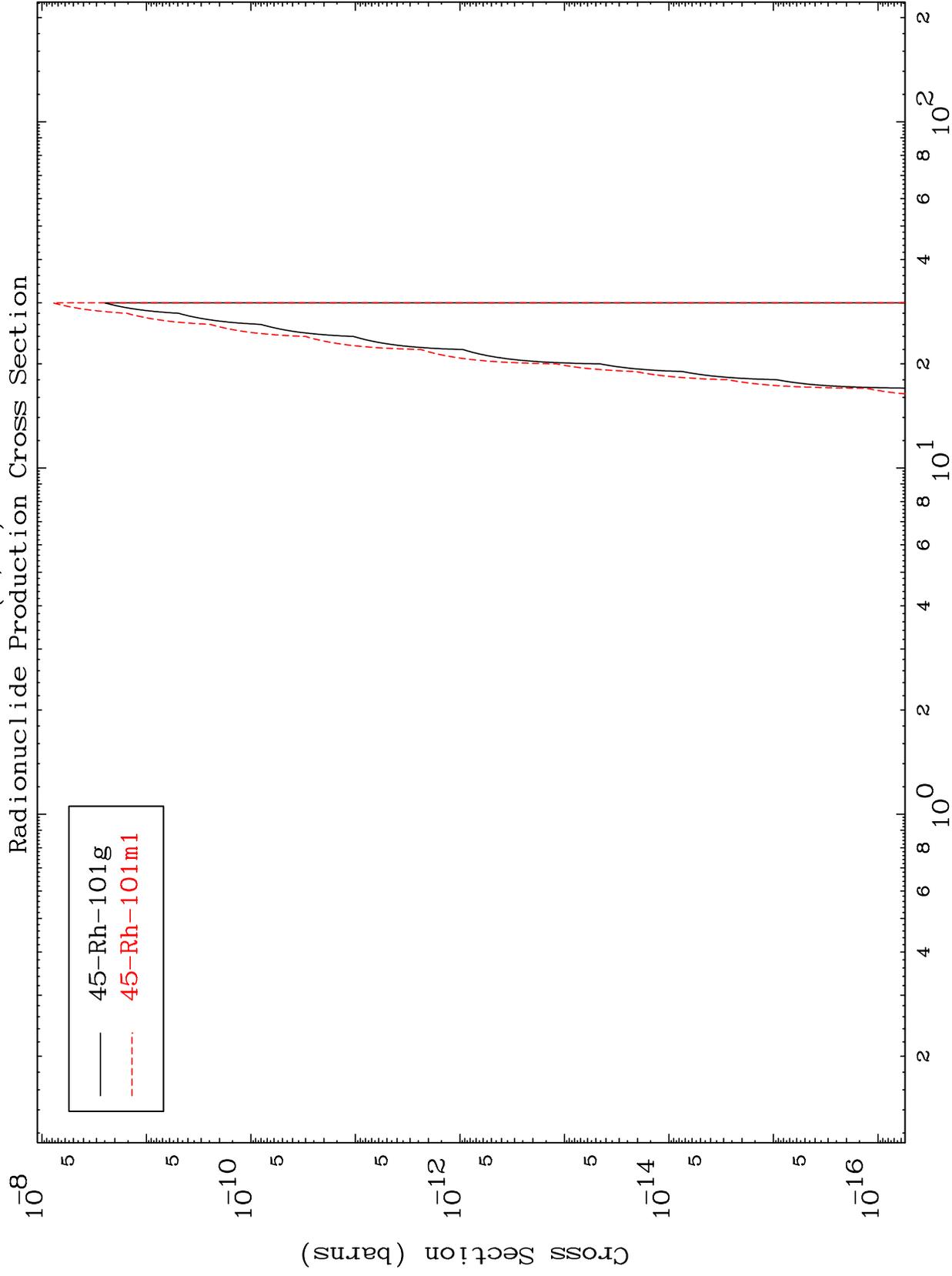


— 47-Ag-105g
- - - 47-Ag-105m1

MAT 5022

50-Sn-111

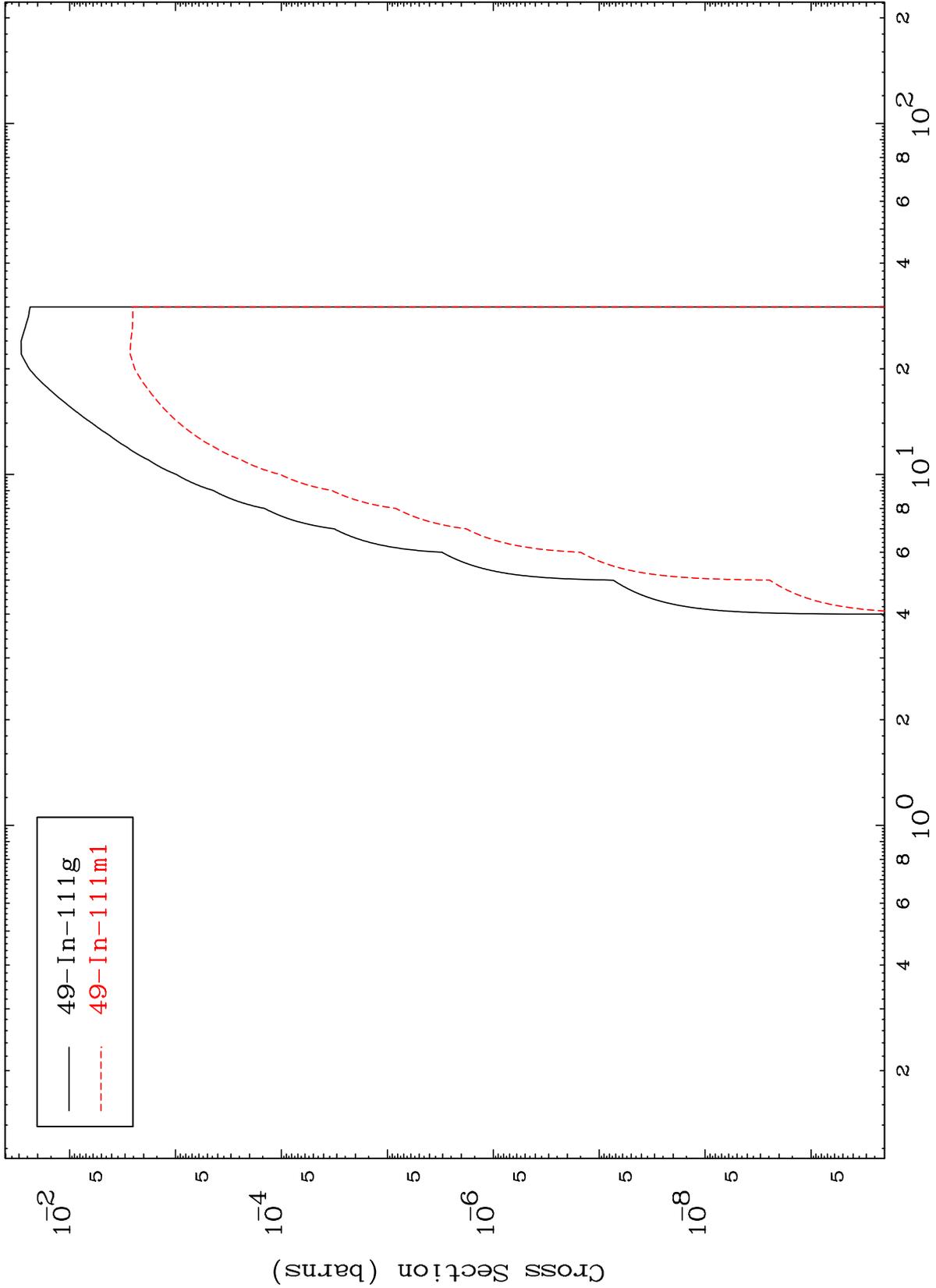
Radionuclide Production Cross Section
(d,3 α)



MAT 5022

50-Sn-111

Radionuclide Production Cross Section
(d,2p)

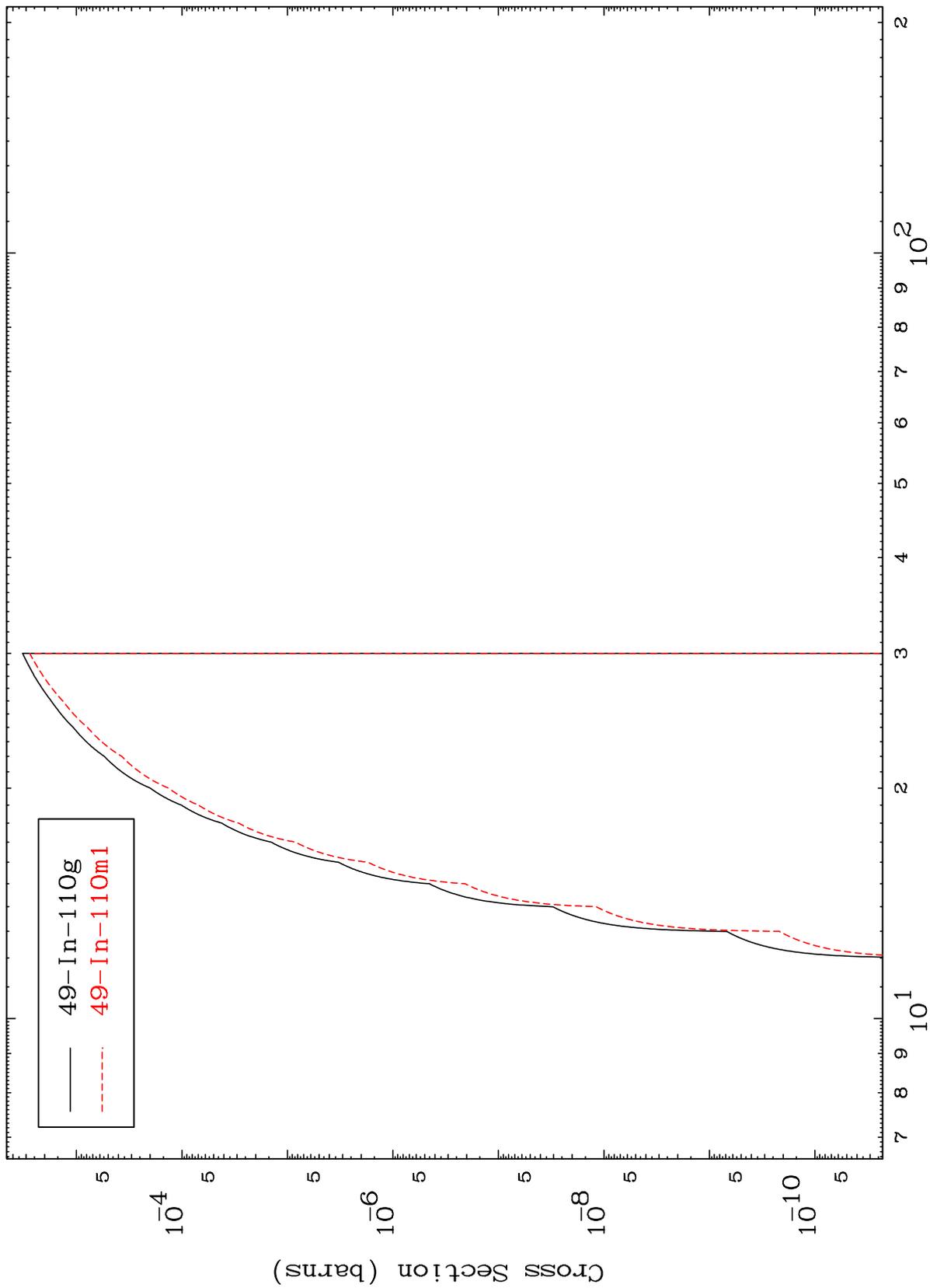


MAT 5022

(d,p) d

50-Sn-111

Radionuclide Production Cross Section



24

Incident Energy (MeV)

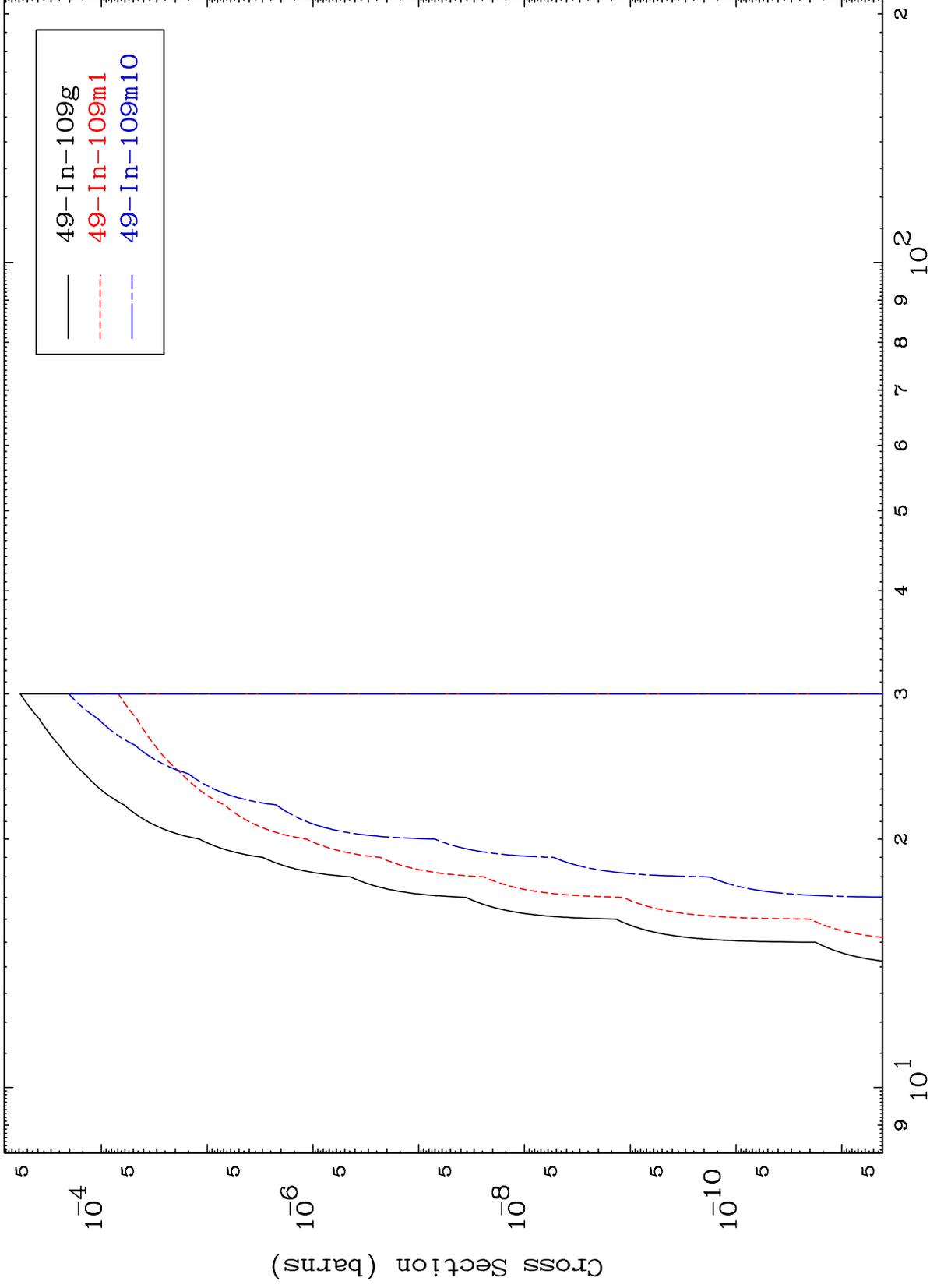
50-Sn-111

MAT 5022

(d,p) t

50-Sn-111

Radionuclide Production Cross Section



25

Incident Energy (MeV)

50-Sn-111