

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

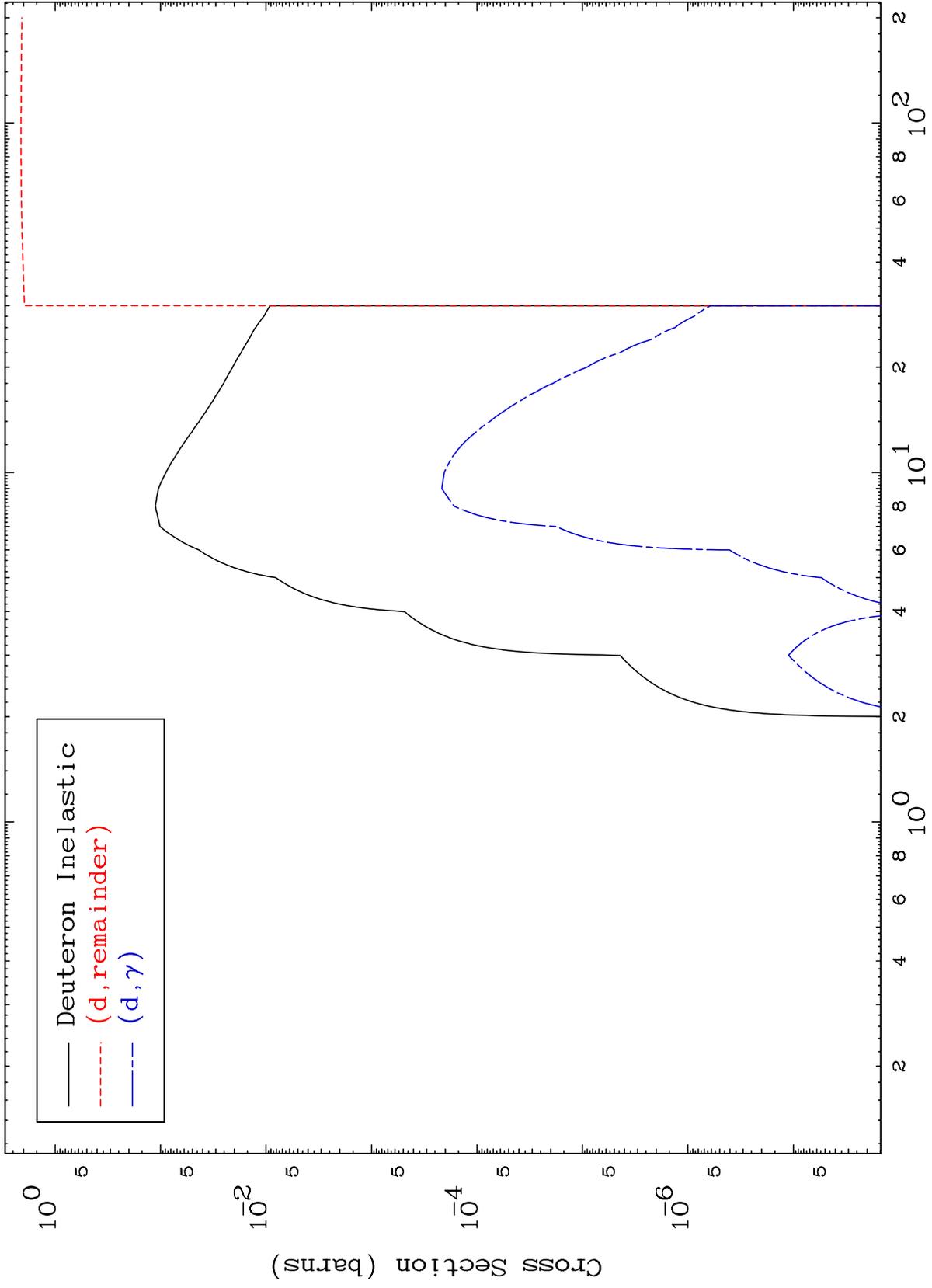
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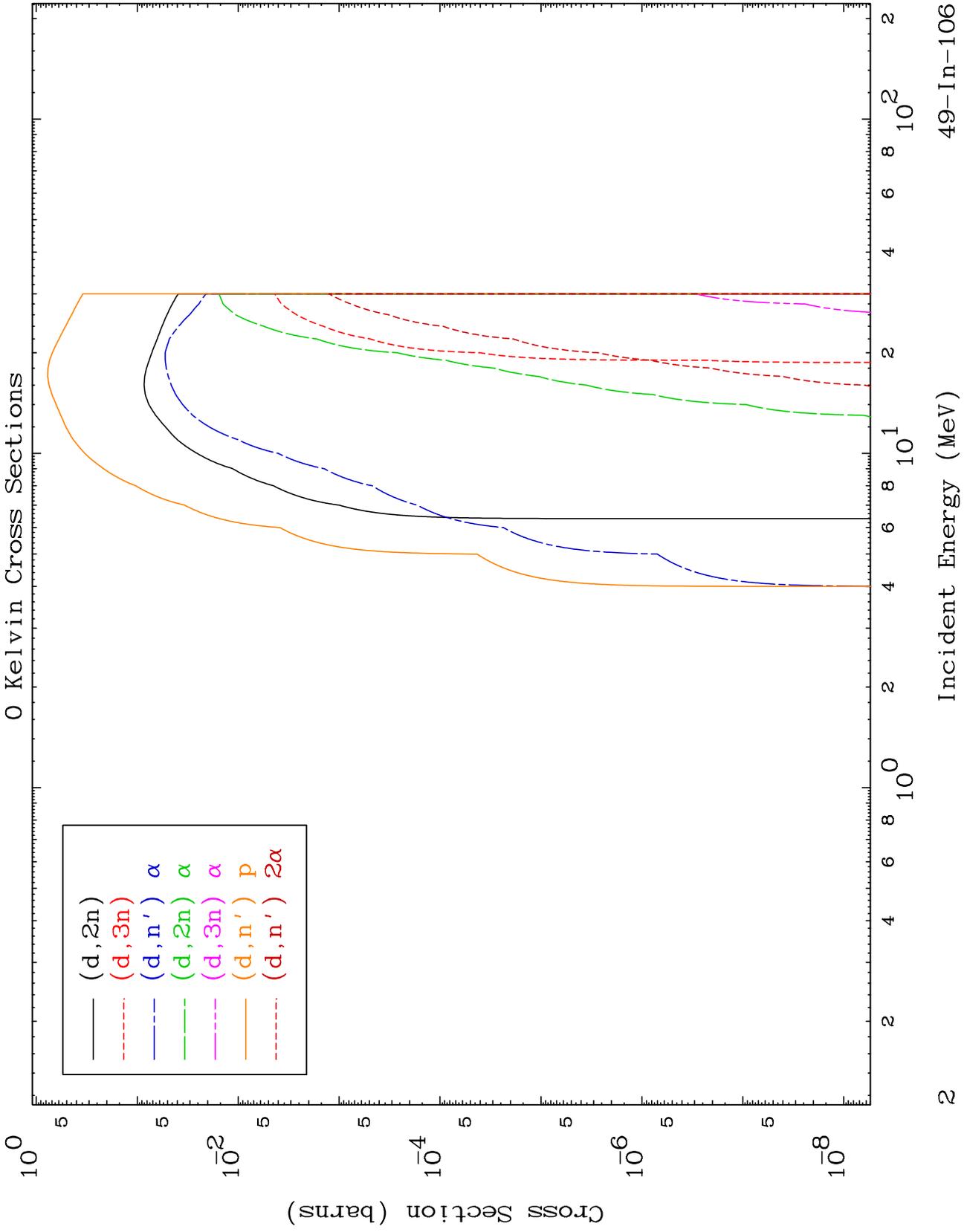
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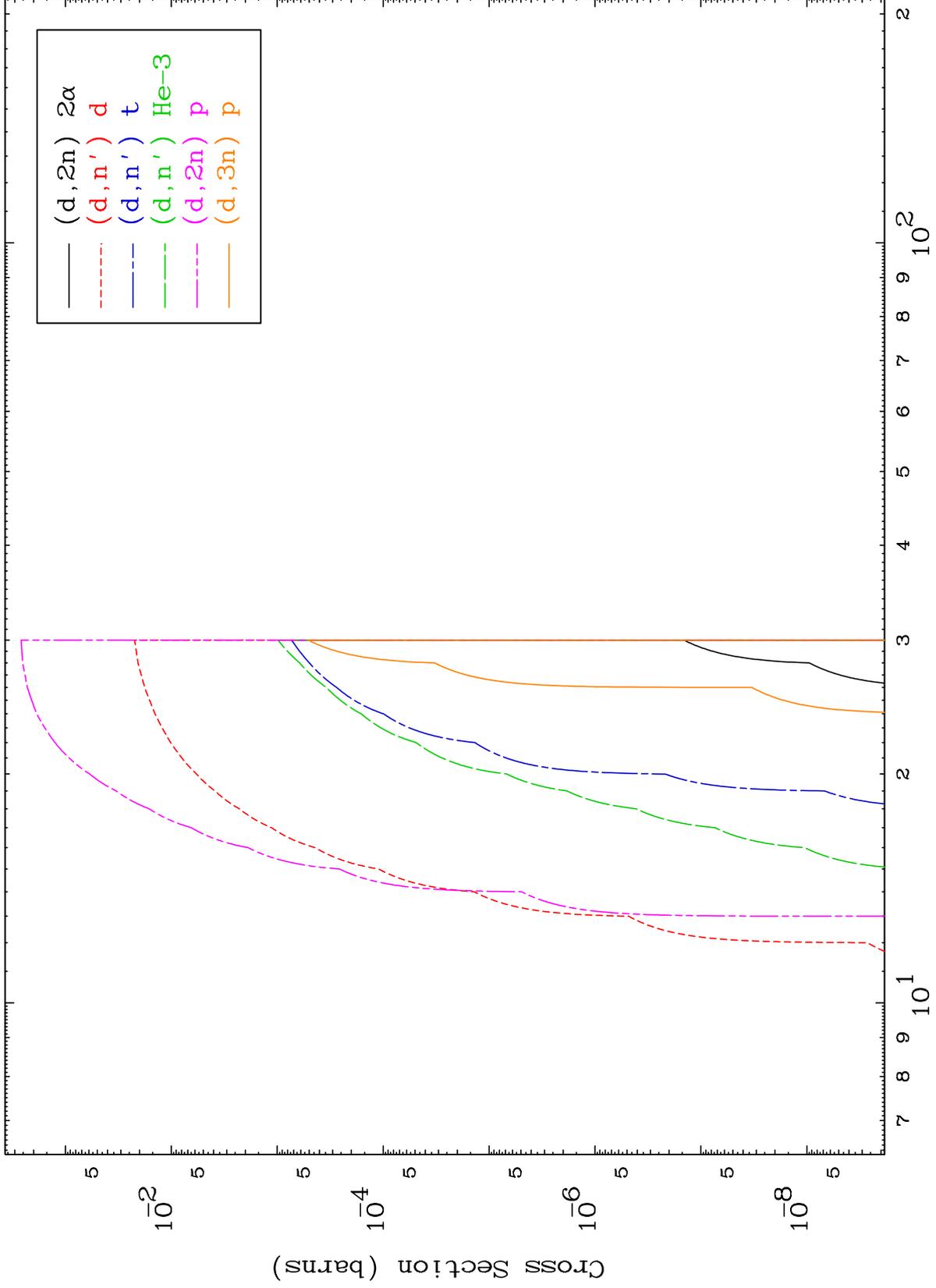


MAT 4904

Deuteron Neutron Production  
0 Kelvin Cross Sections

49-In-106

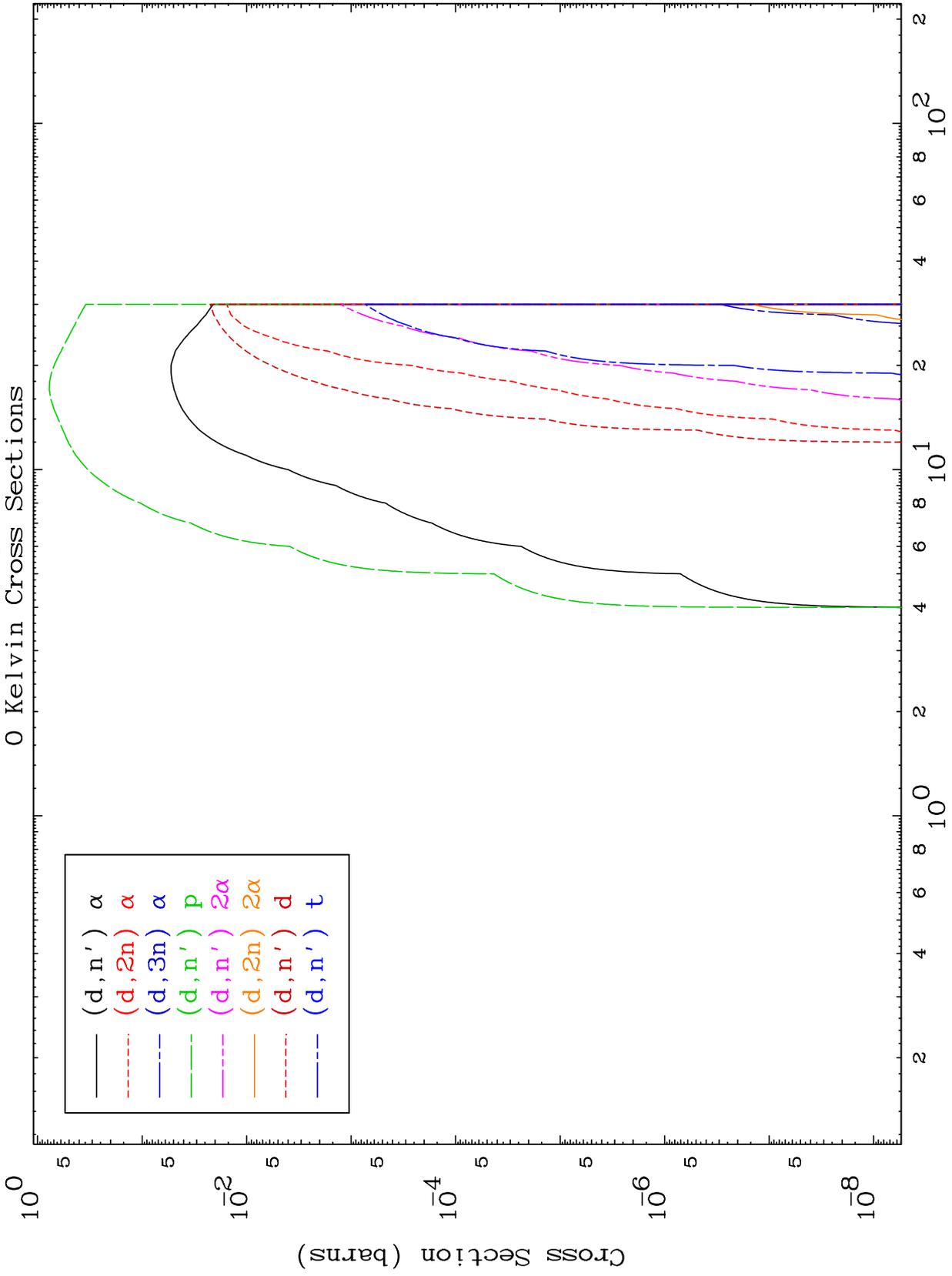


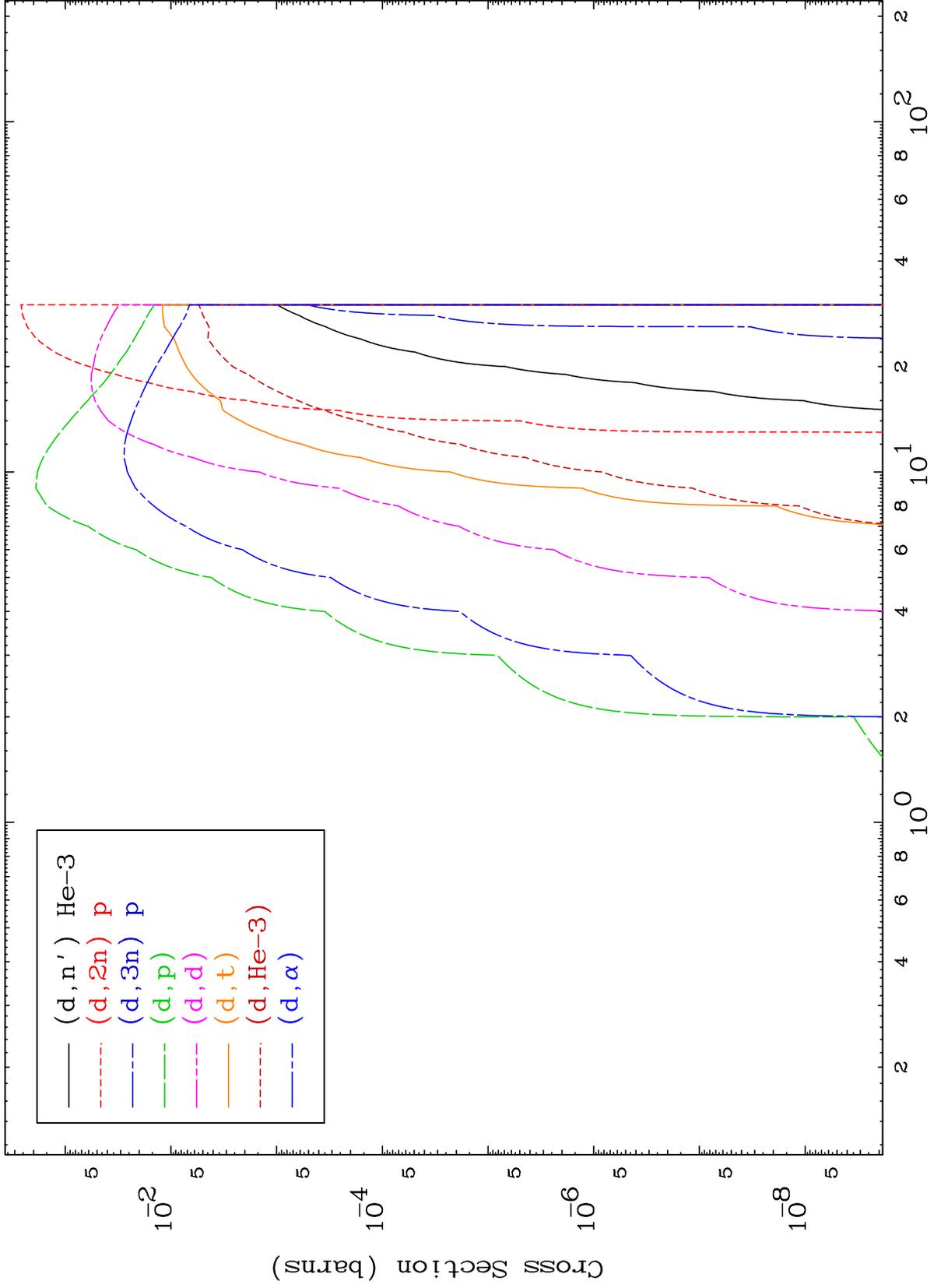


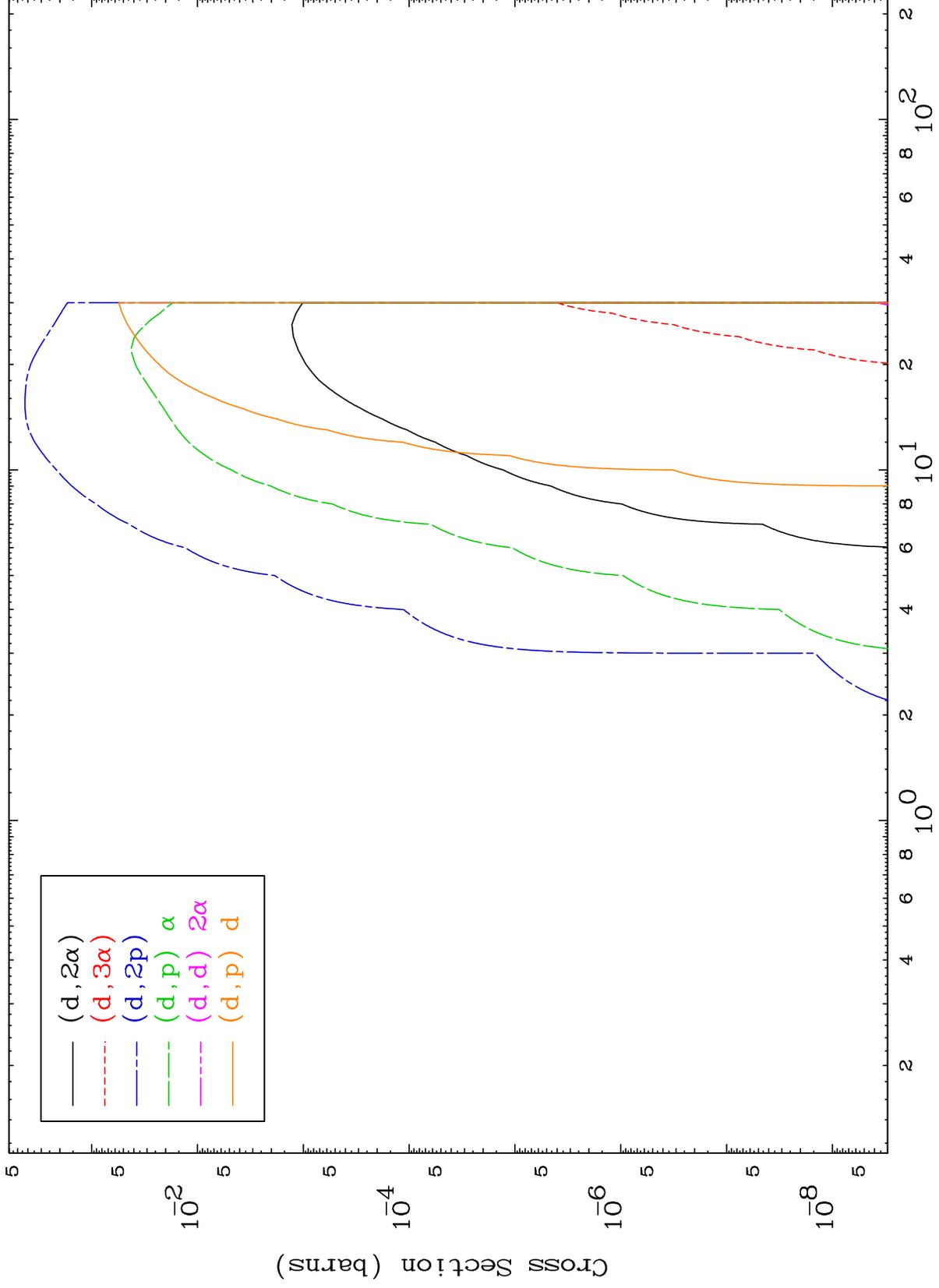
MAT 4904

Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-106





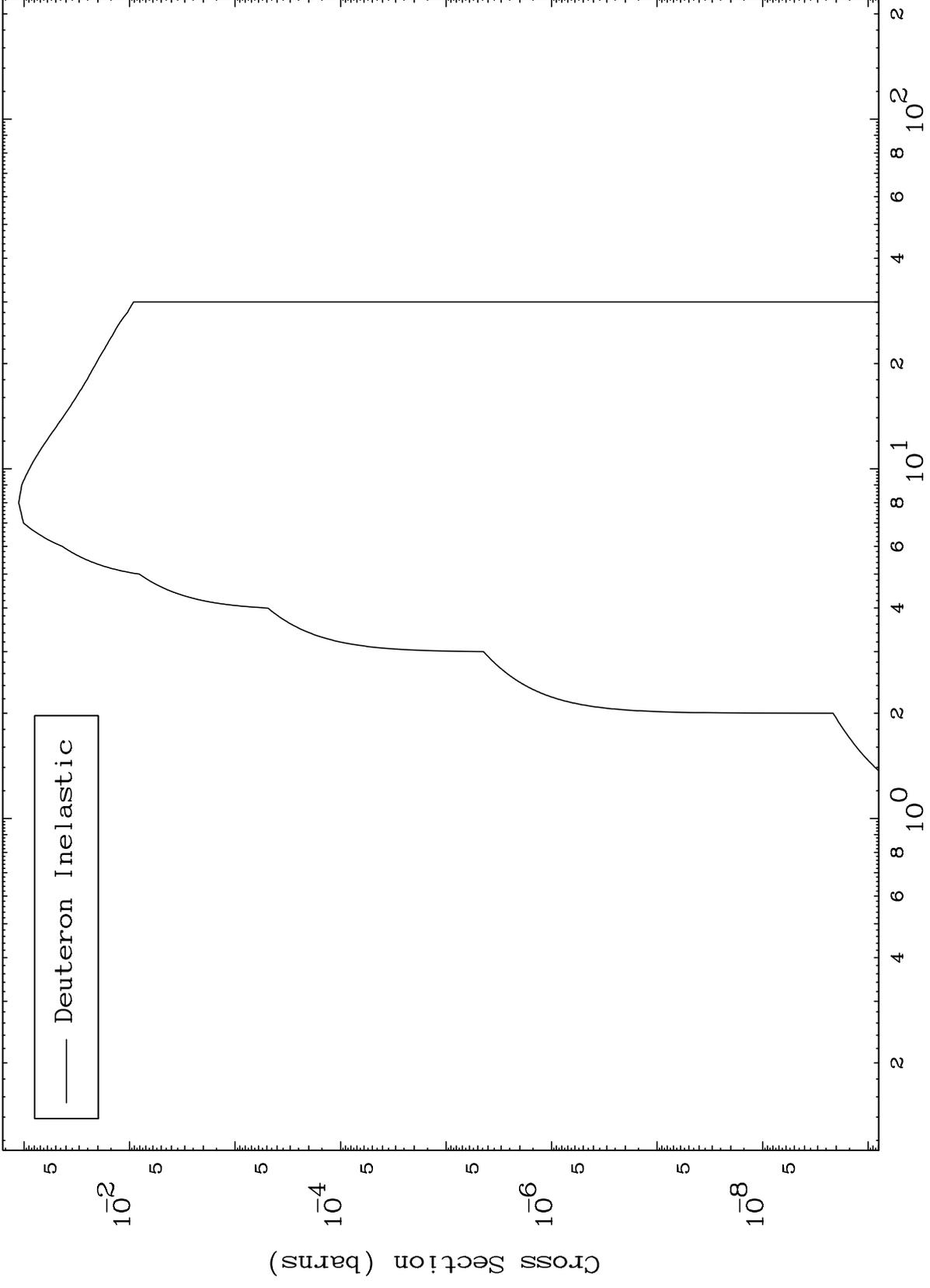


MAT 4904

(d,n') Level

49-In-106

0 Kelvin Cross Sections

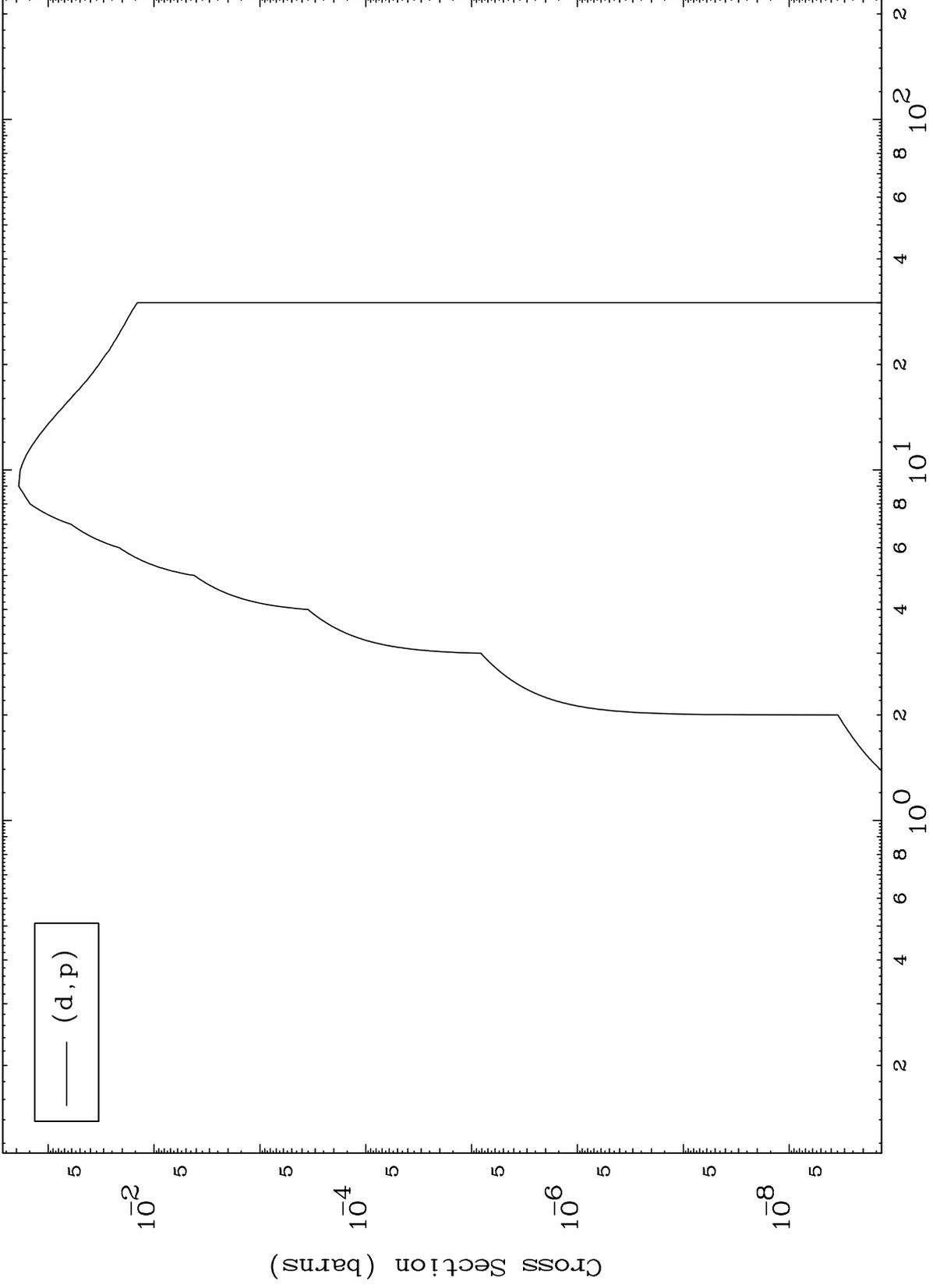


MAT 4904

(d,p) Levels

49-In-106

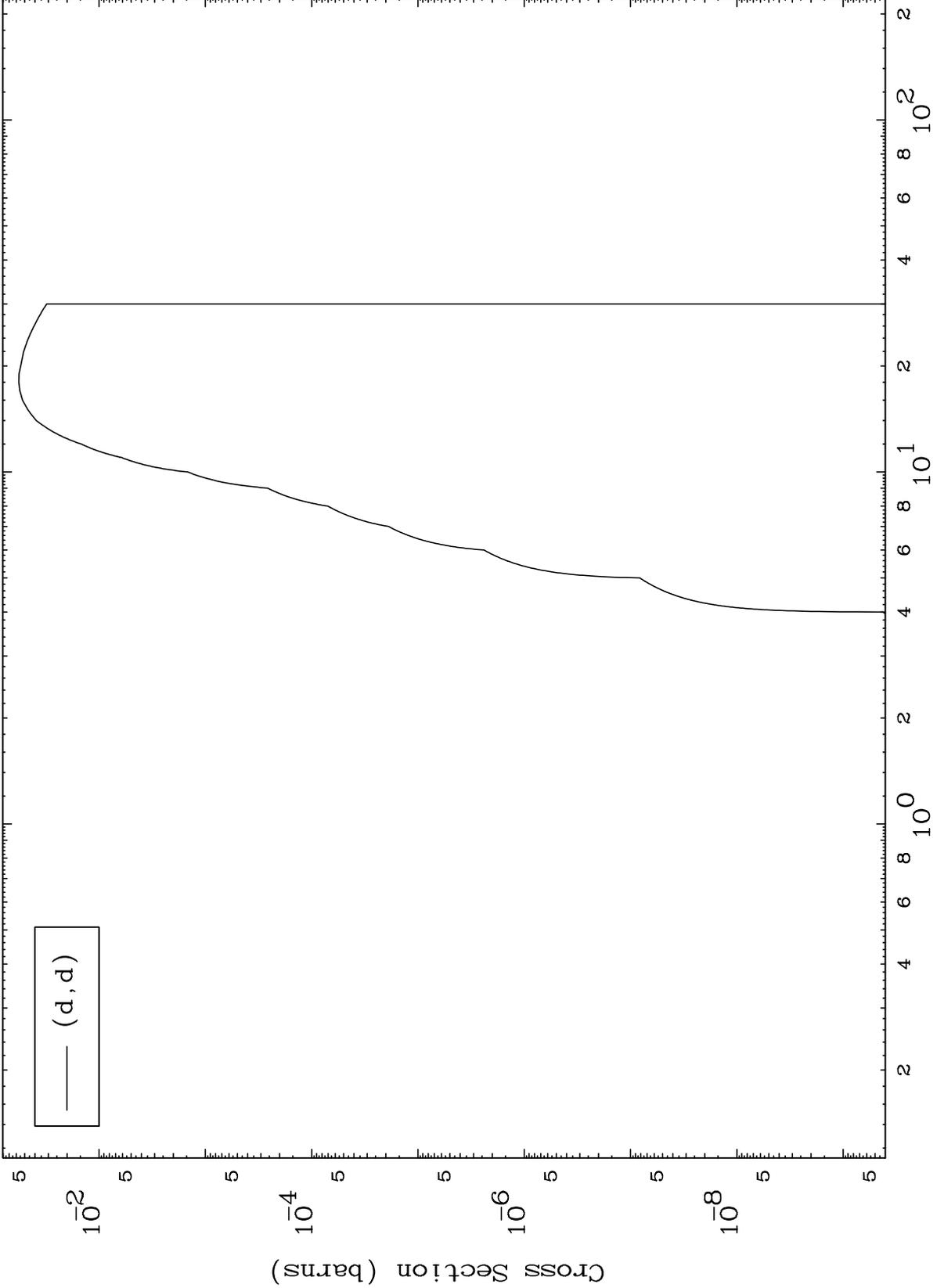
0 Kelvin Cross Sections



MAT 4904

(d,d) Levels  
0 Kelvin Cross Sections

49-In-106

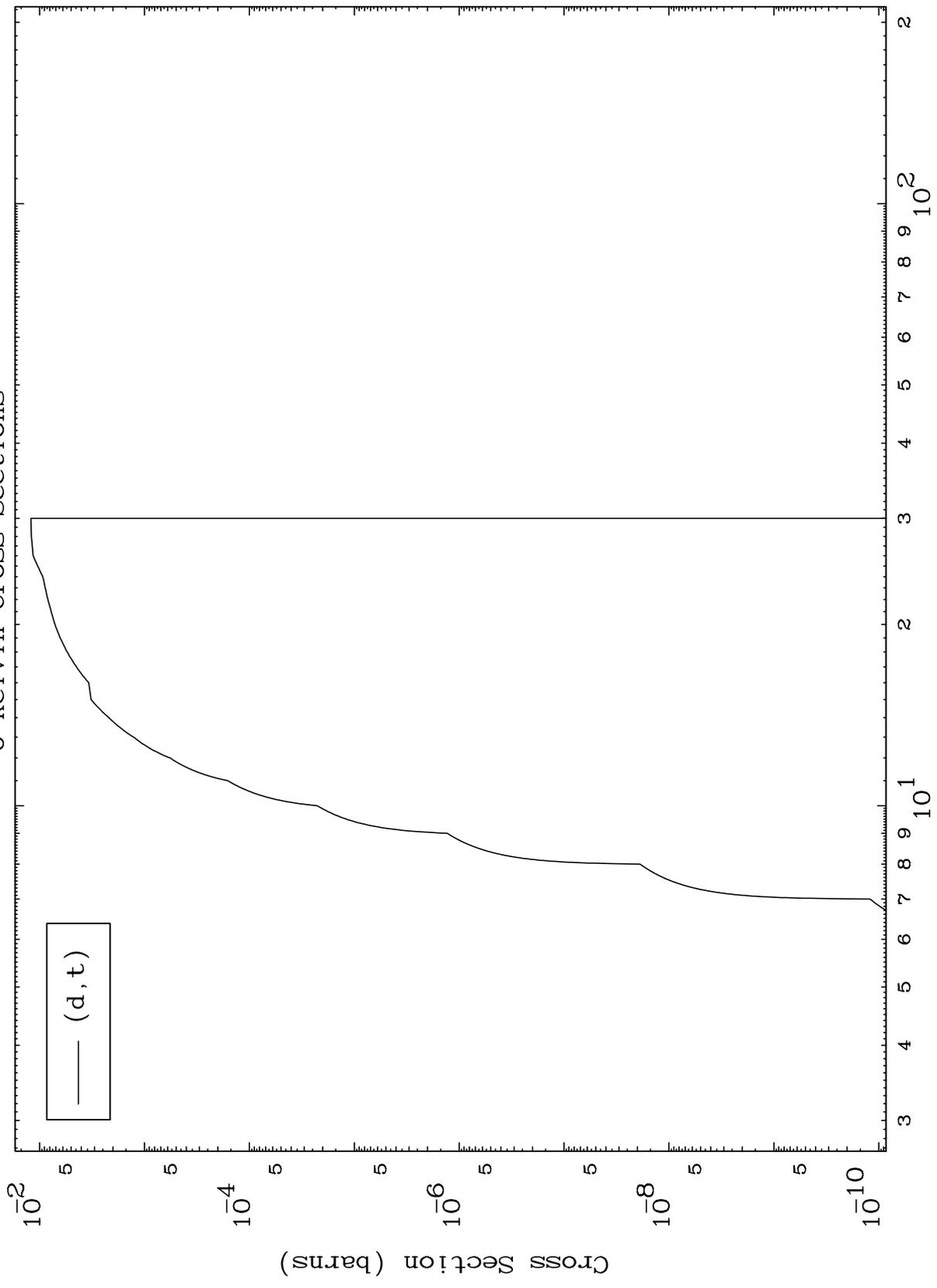


MAT 4904

(d,t) Levels

49-In-106

0 Kelvin Cross Sections



10

Incident Energy (MeV)

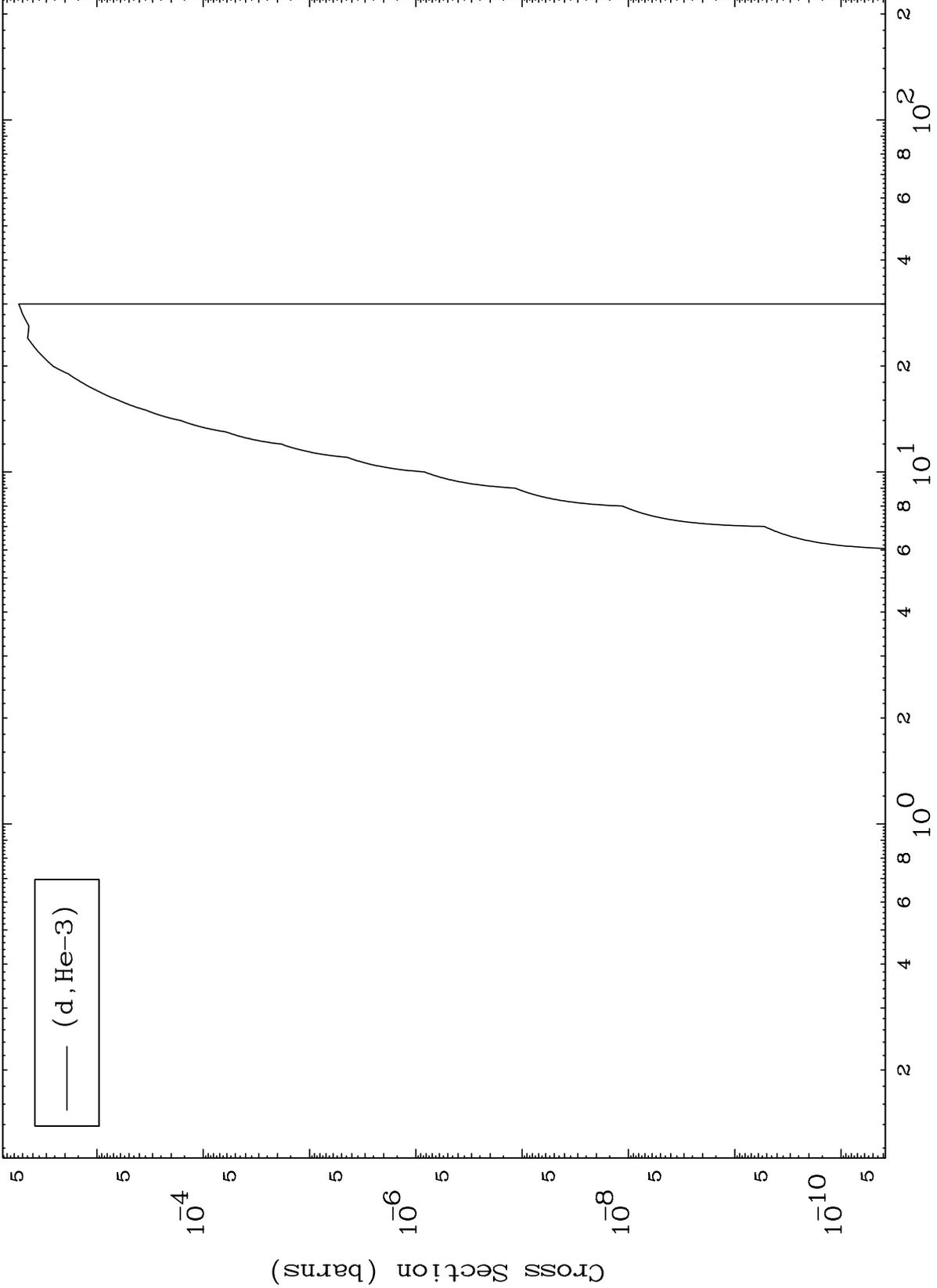
49-In-106

MAT 4904

(d,He3) Levels

49-In-106

0 Kelvin Cross Sections

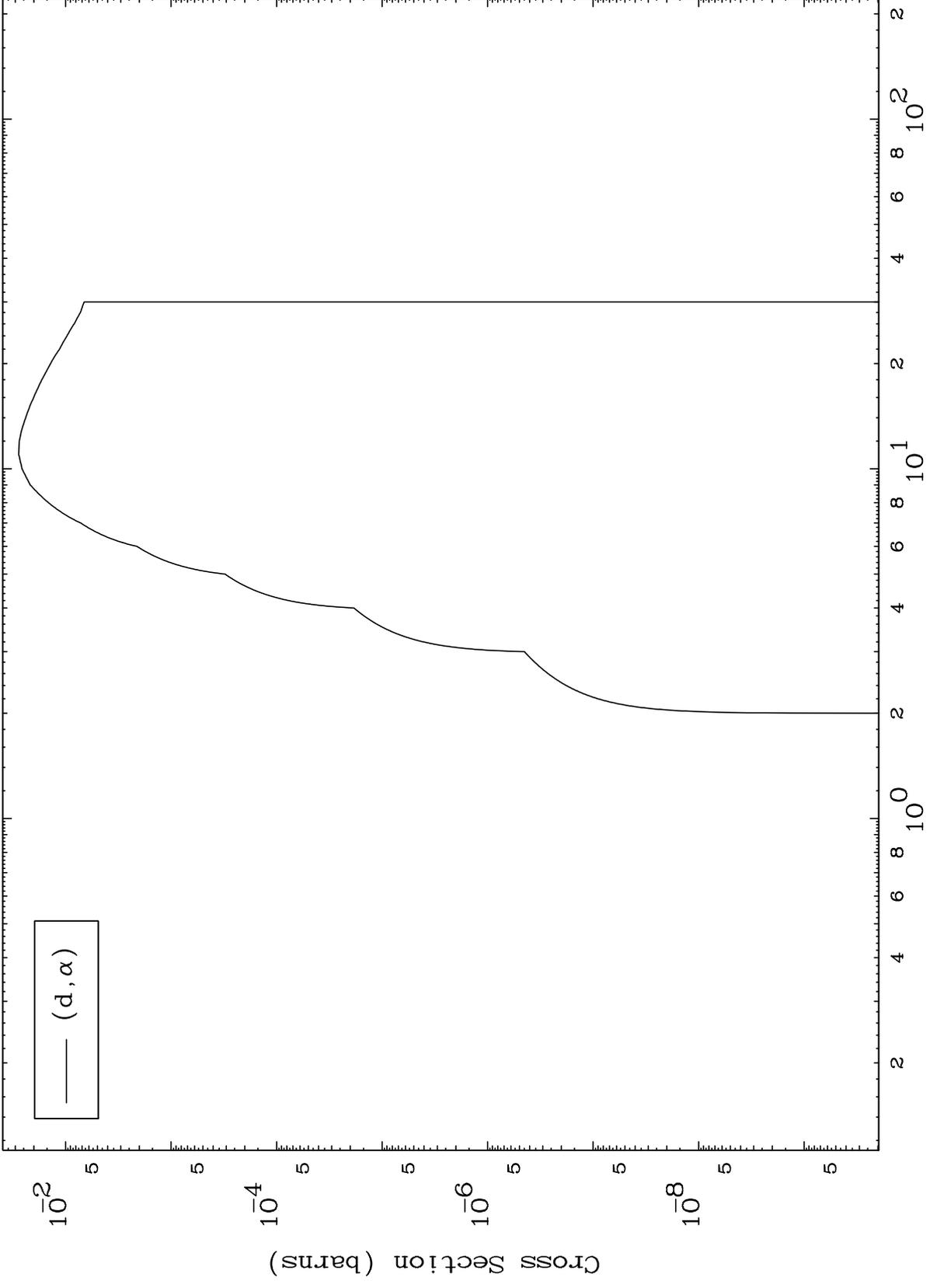


MAT 4904

(d,  $\alpha$ ) Levels

49-In-106

0 Kelvin Cross Sections

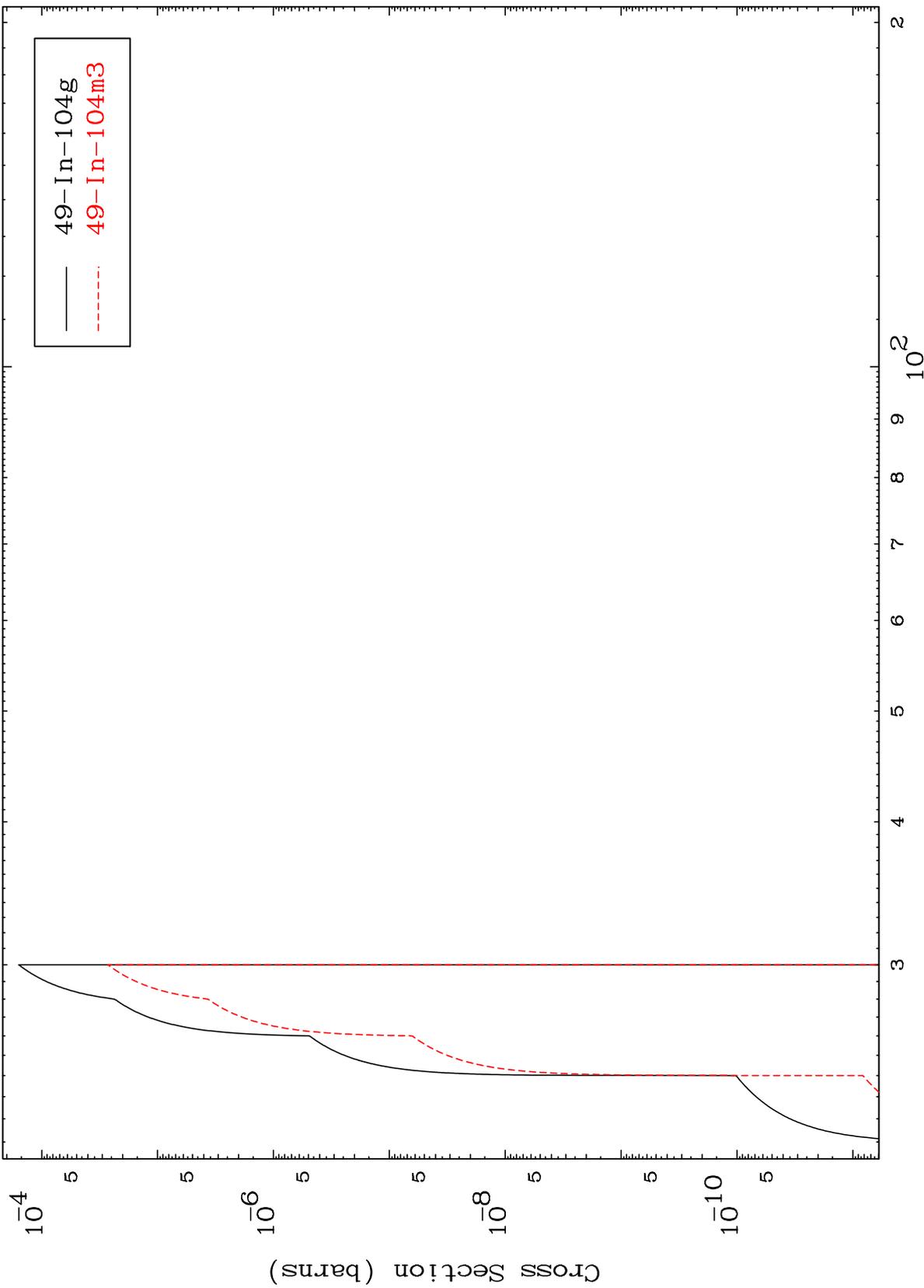


MAT 4904

(d,2n) d

49-In-106

Radionuclide Production Cross Section



13

Incident Energy (MeV)

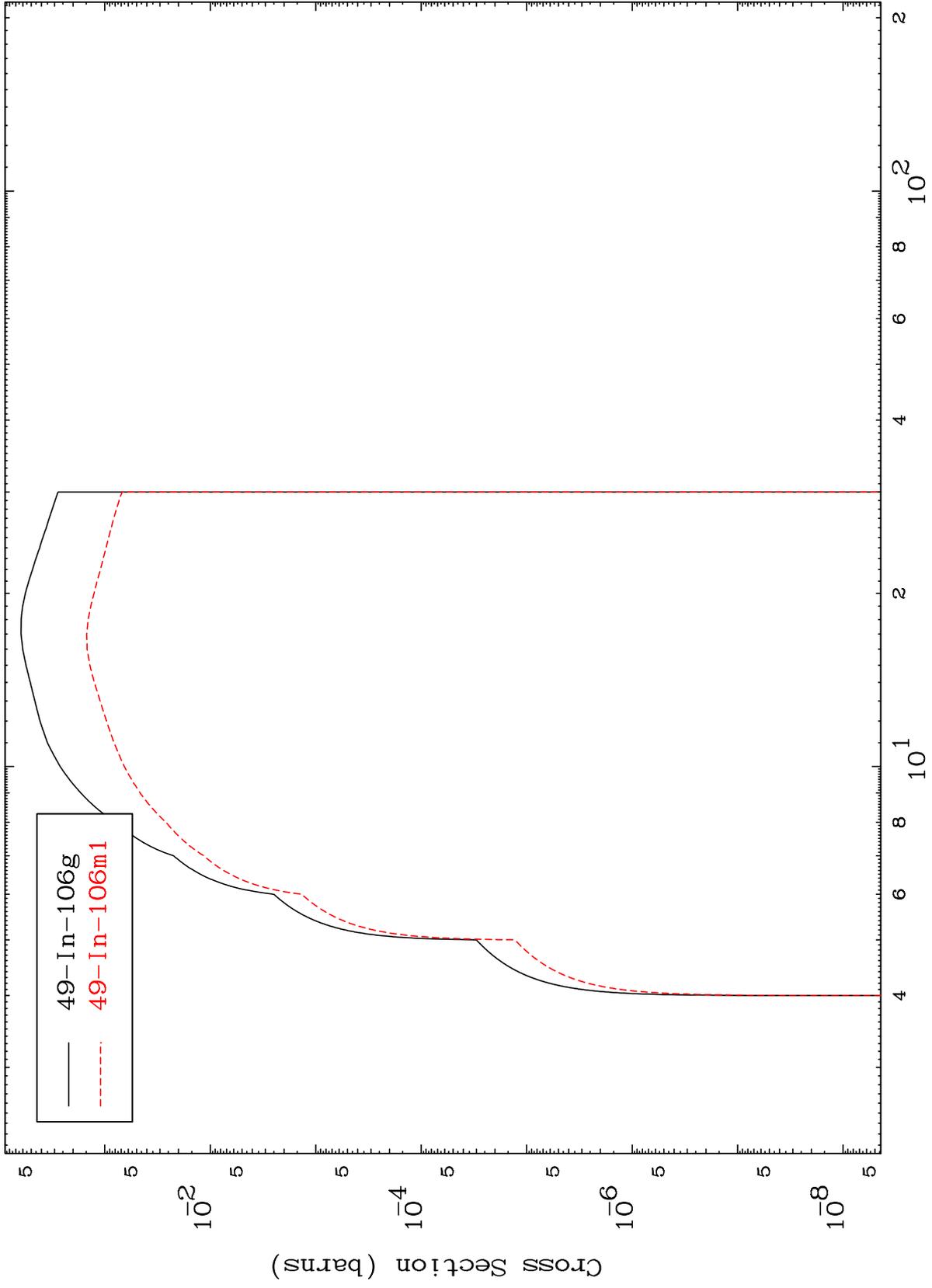
49-In-106

MAT 4904

(d,n') p

49-In-106

Radionuclide Production Cross Section



— 49-In-106g  
- - - 49-In-106m1

14

Incident Energy (MeV)

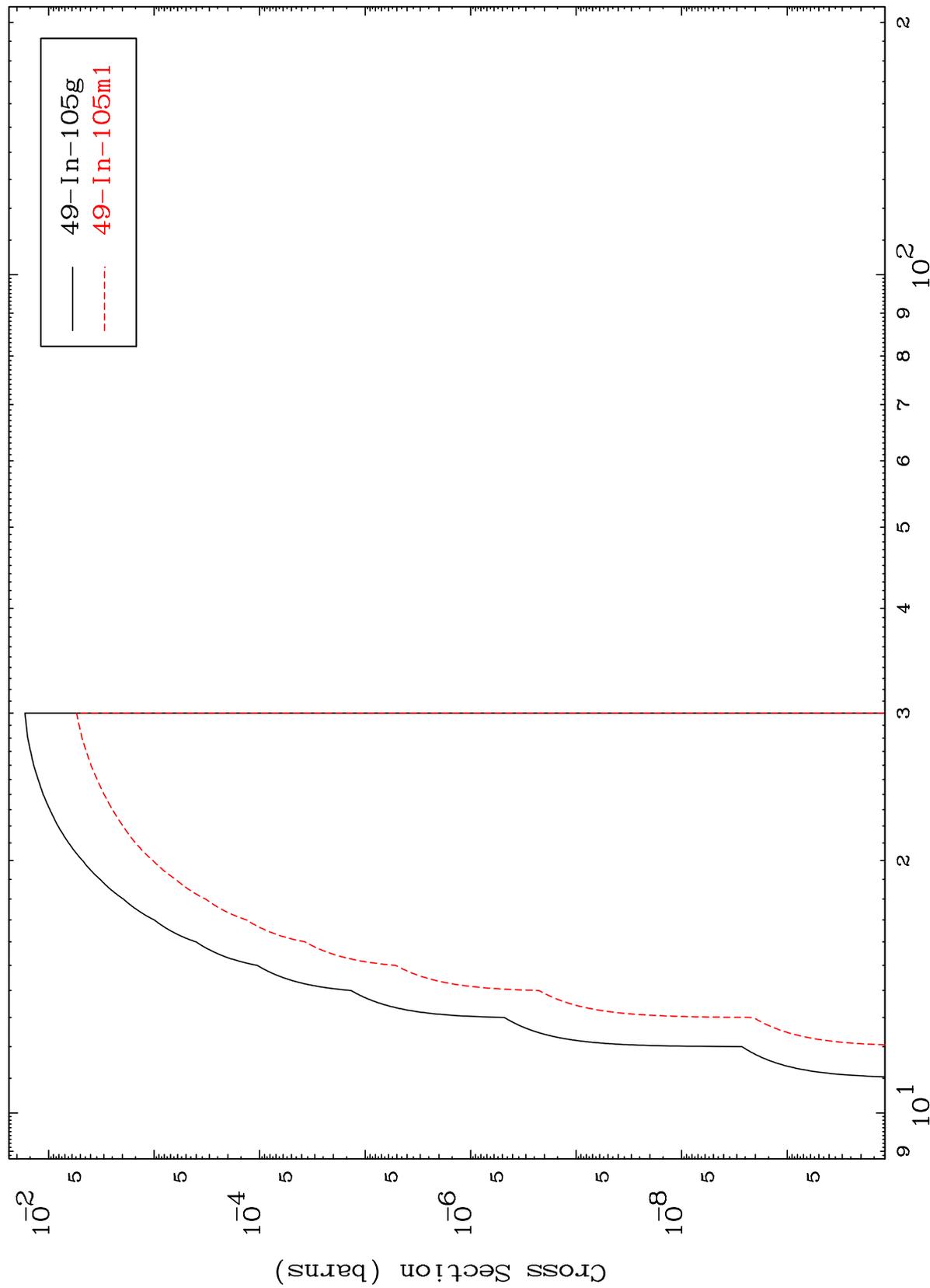
49-In-106

MAT 4904

(d,n') d

49-In-106

Radionuclide Production Cross Section



— 49-In-105g  
- - - 49-In-105m1

9

10<sup>1</sup>

Incident Energy (MeV)

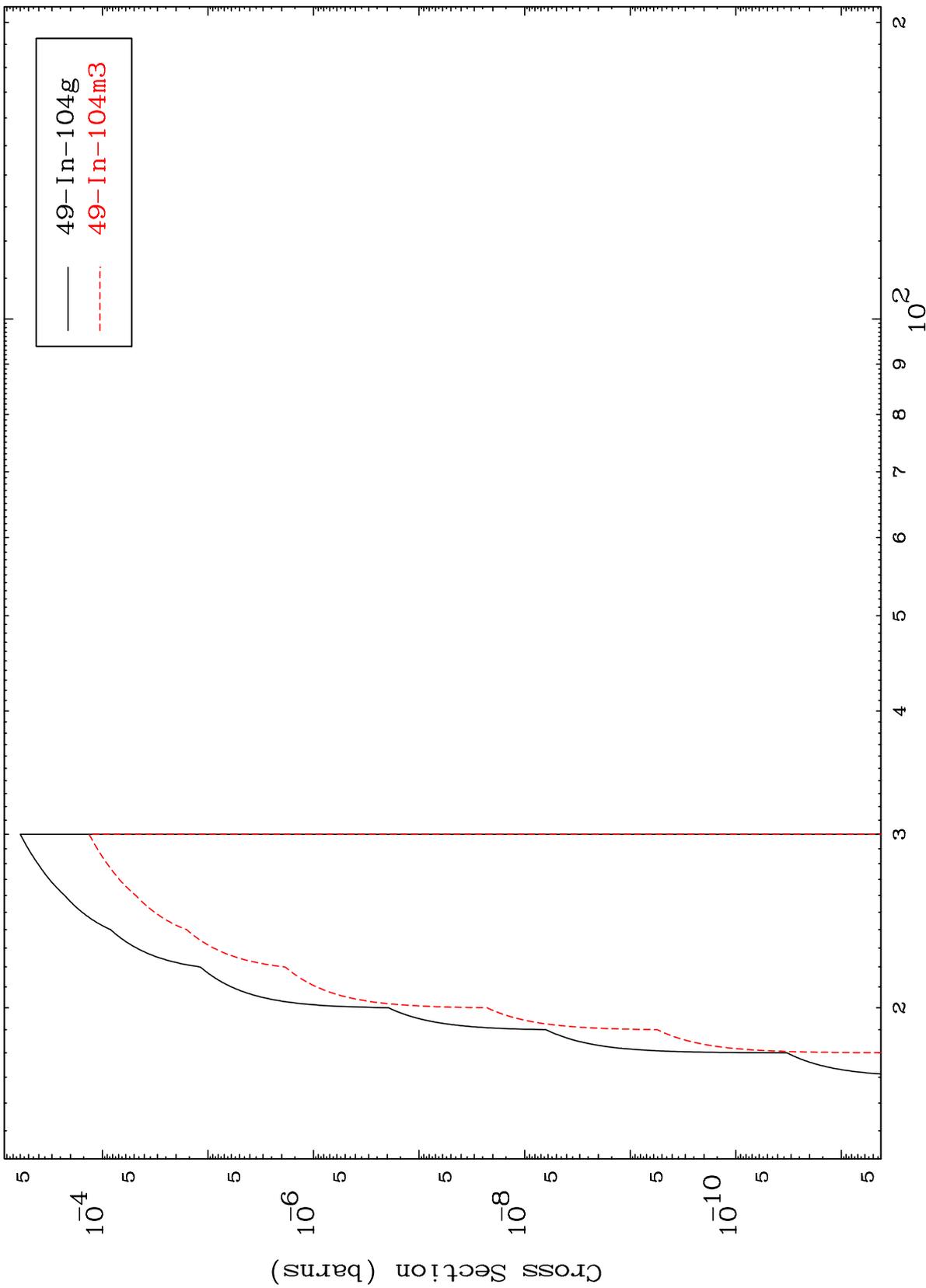
49-In-106

MAT 4904

(d,n') t

49-In-106

Radionuclide Production Cross Section



16

Incident Energy (MeV)

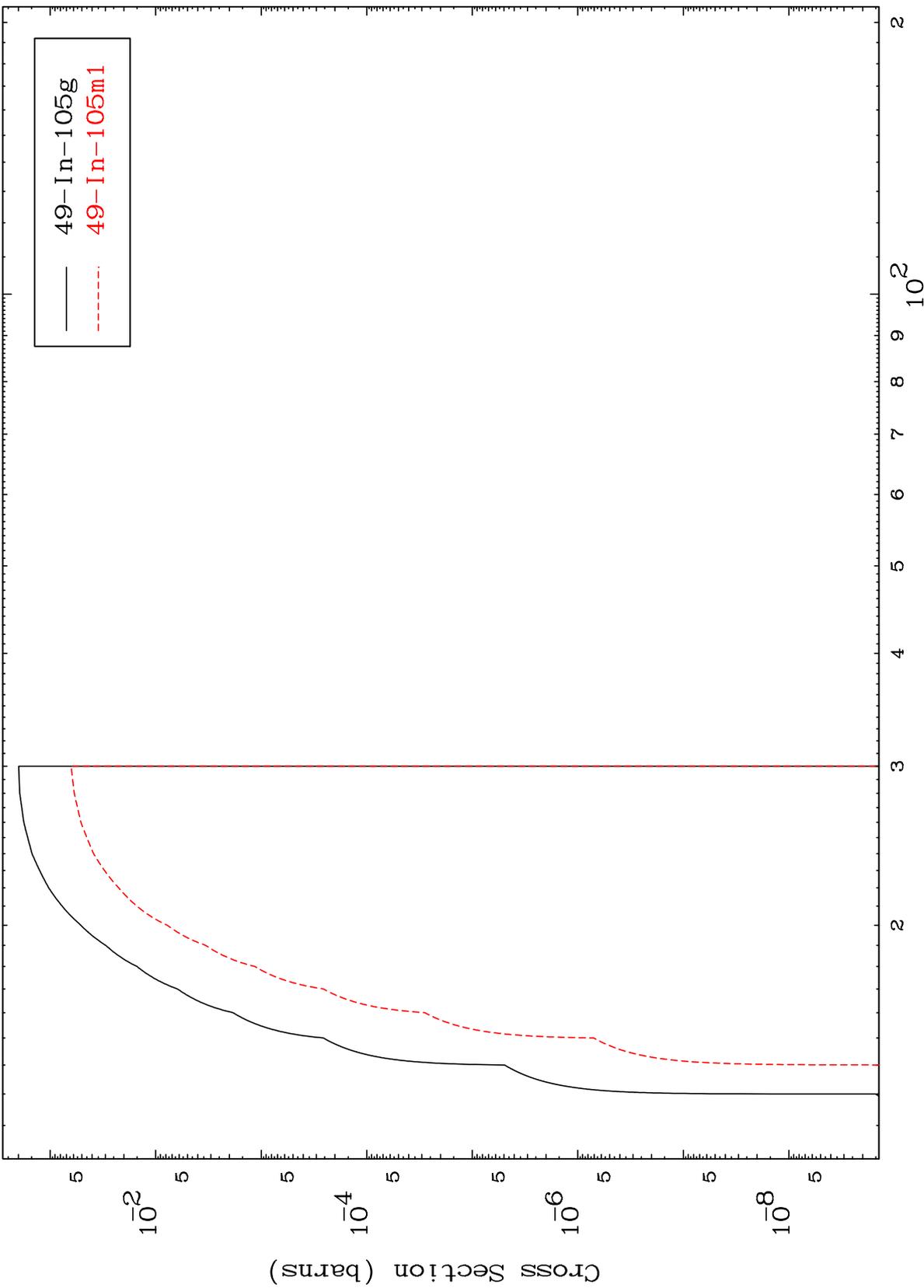
49-In-106

MAT 4904

(d,2n) p

49-In-106

Radionuclide Production Cross Section



17

Incident Energy (MeV)

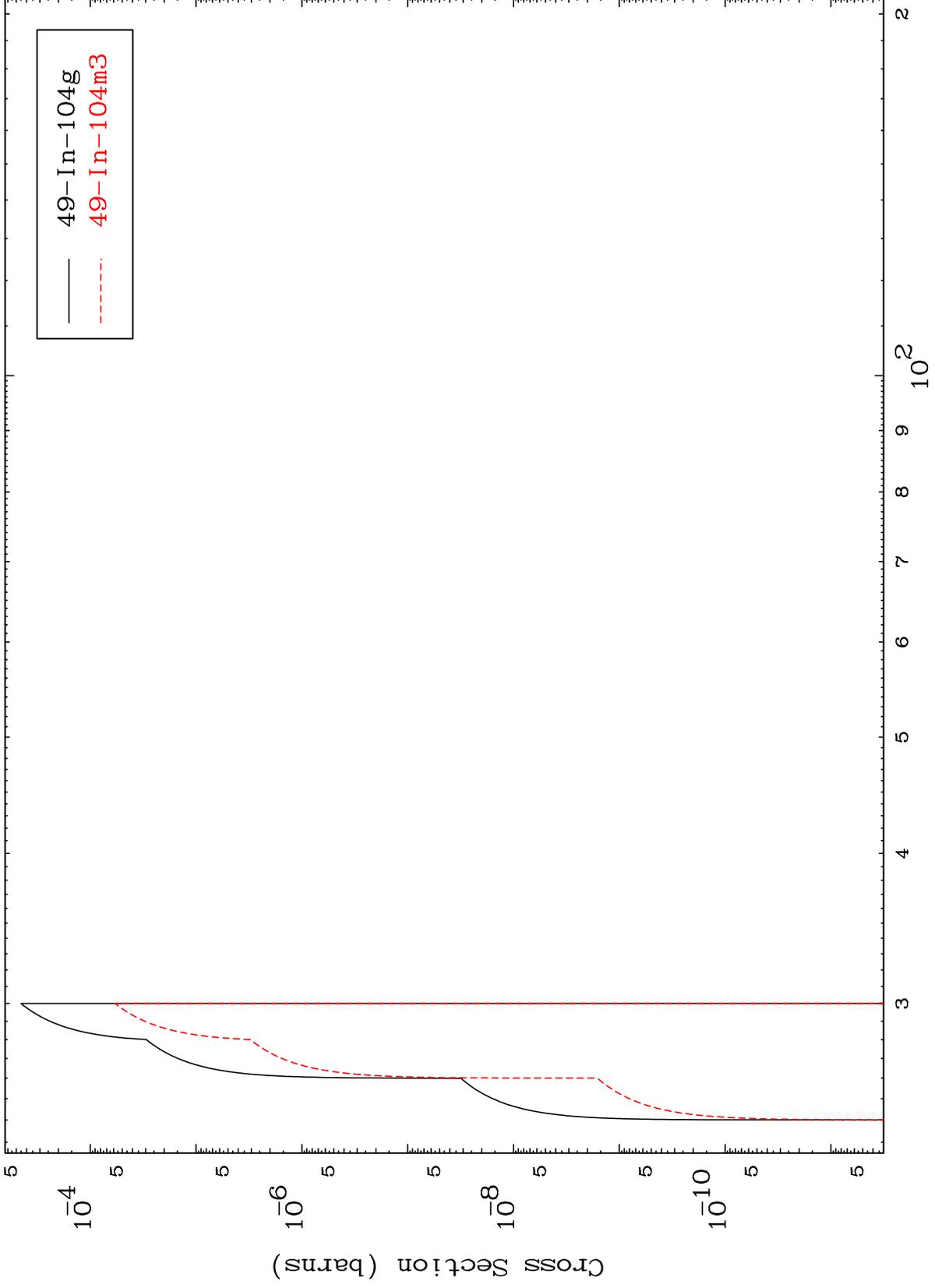
49-In-106

MAT 4904

(d,3n) p

49-In-106

Radionuclide Production Cross Section



18

Incident Energy (MeV)

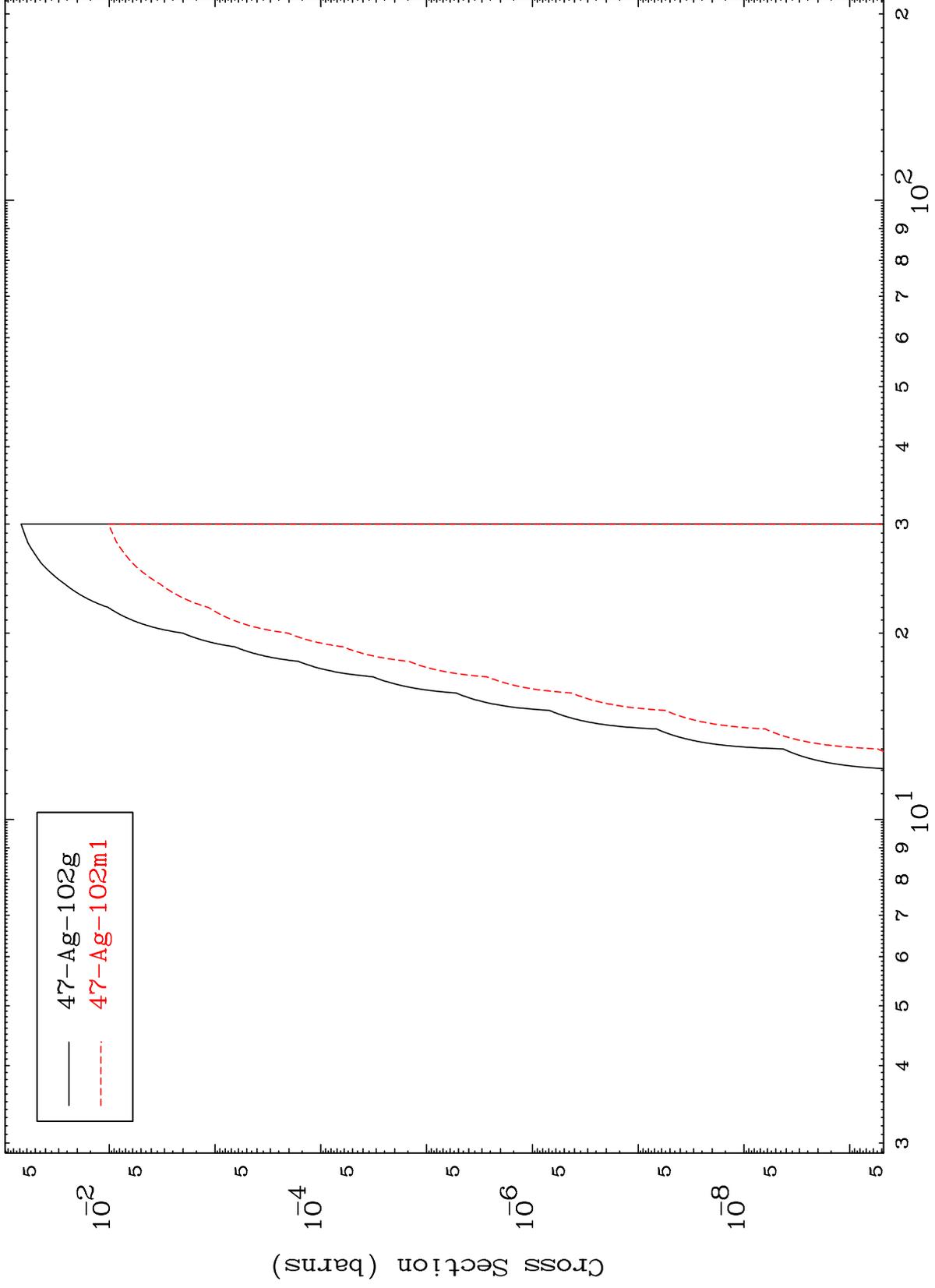
49-In-106

MAT 4904

(d,n') p  $\alpha$

49-In-106

Radionuclide Production Cross Section



19

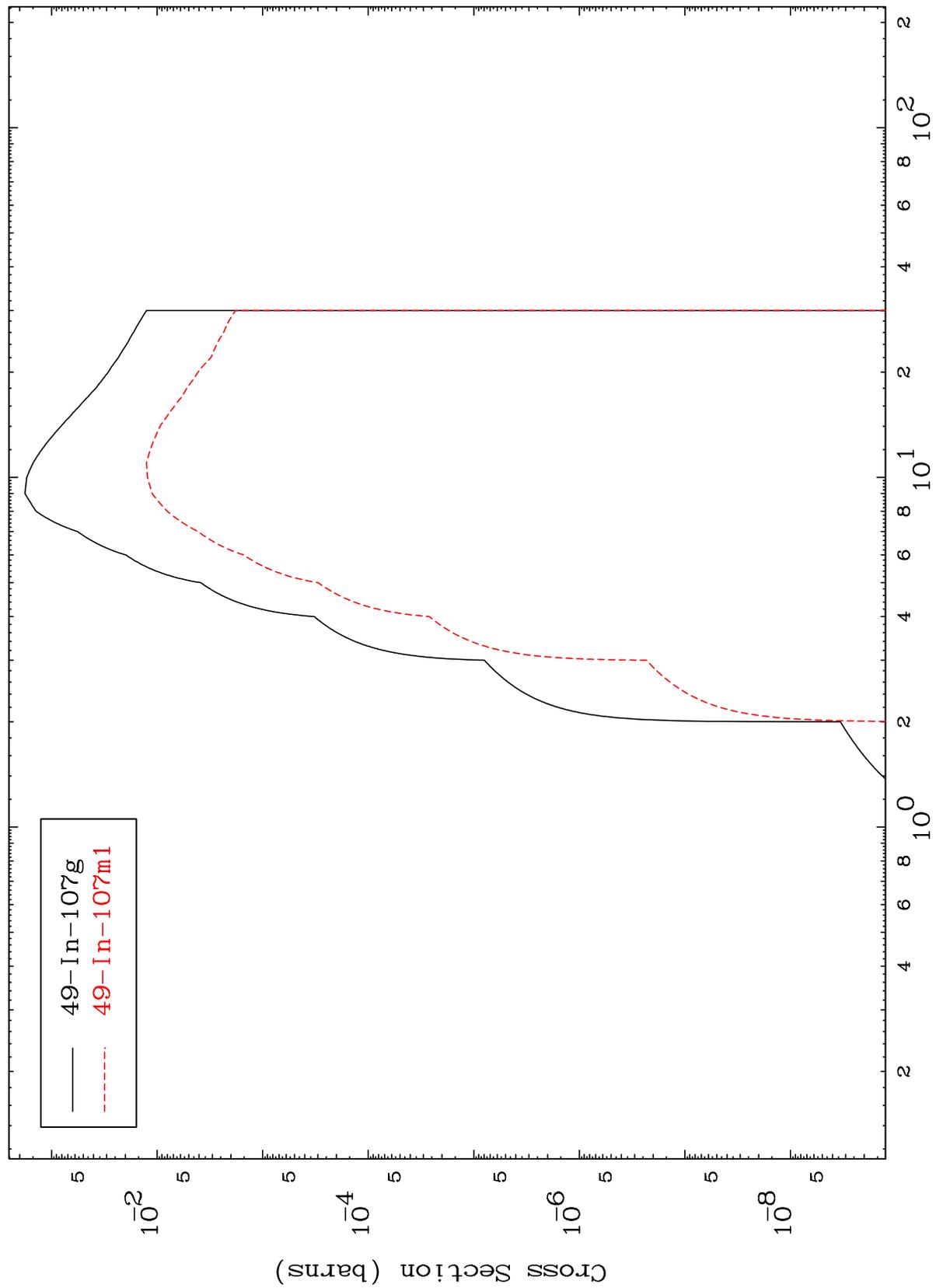
Incident Energy (MeV)

49-In-106

MAT 4904

49-In-106

(d,p)  
Radionuclide Production Cross Section



— 49-In-107g  
- - - 49-In-107m1

20

49-In-106

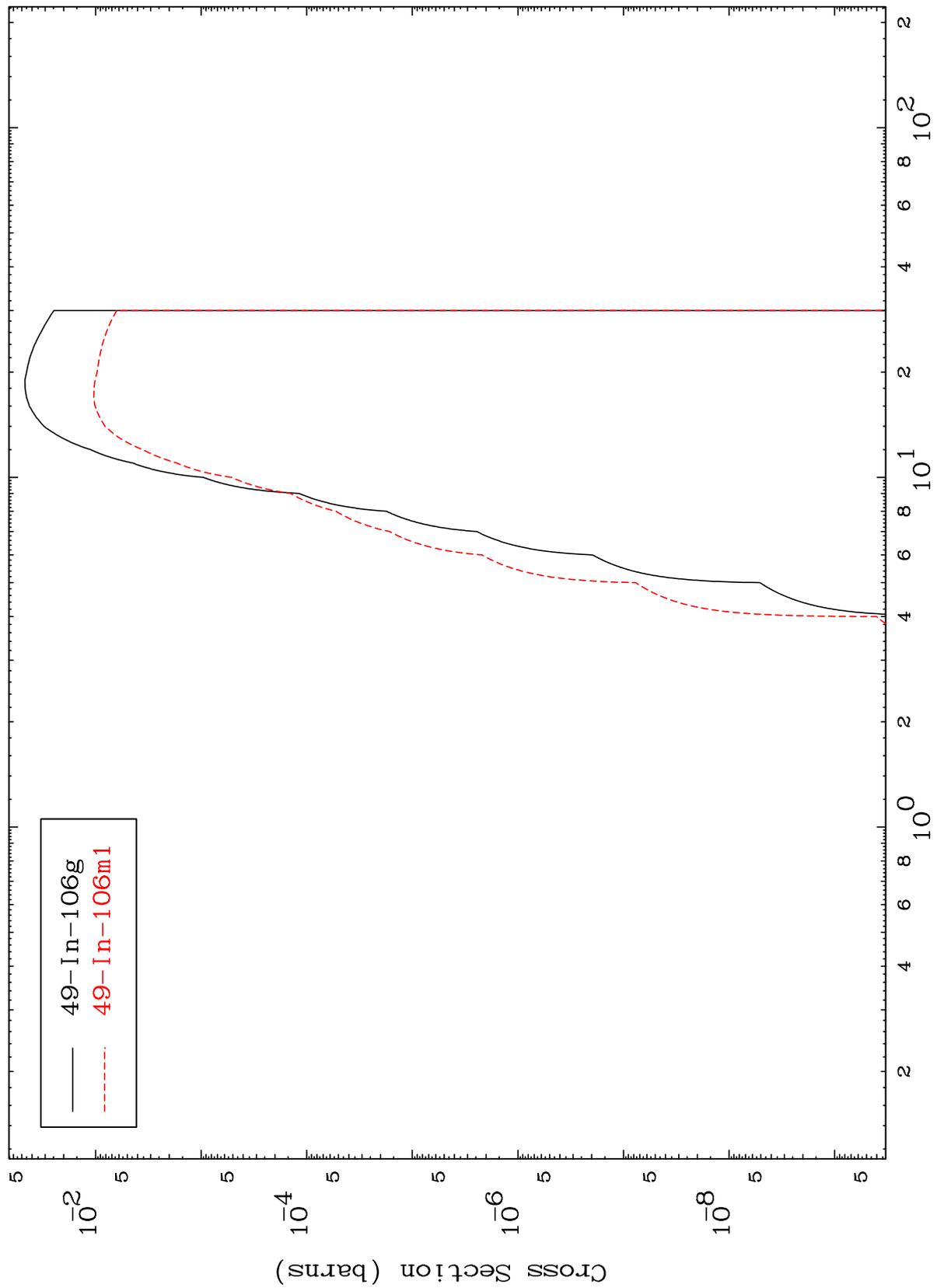
Incident Energy (MeV)

MAT 4904

(d,d)

49-In-106

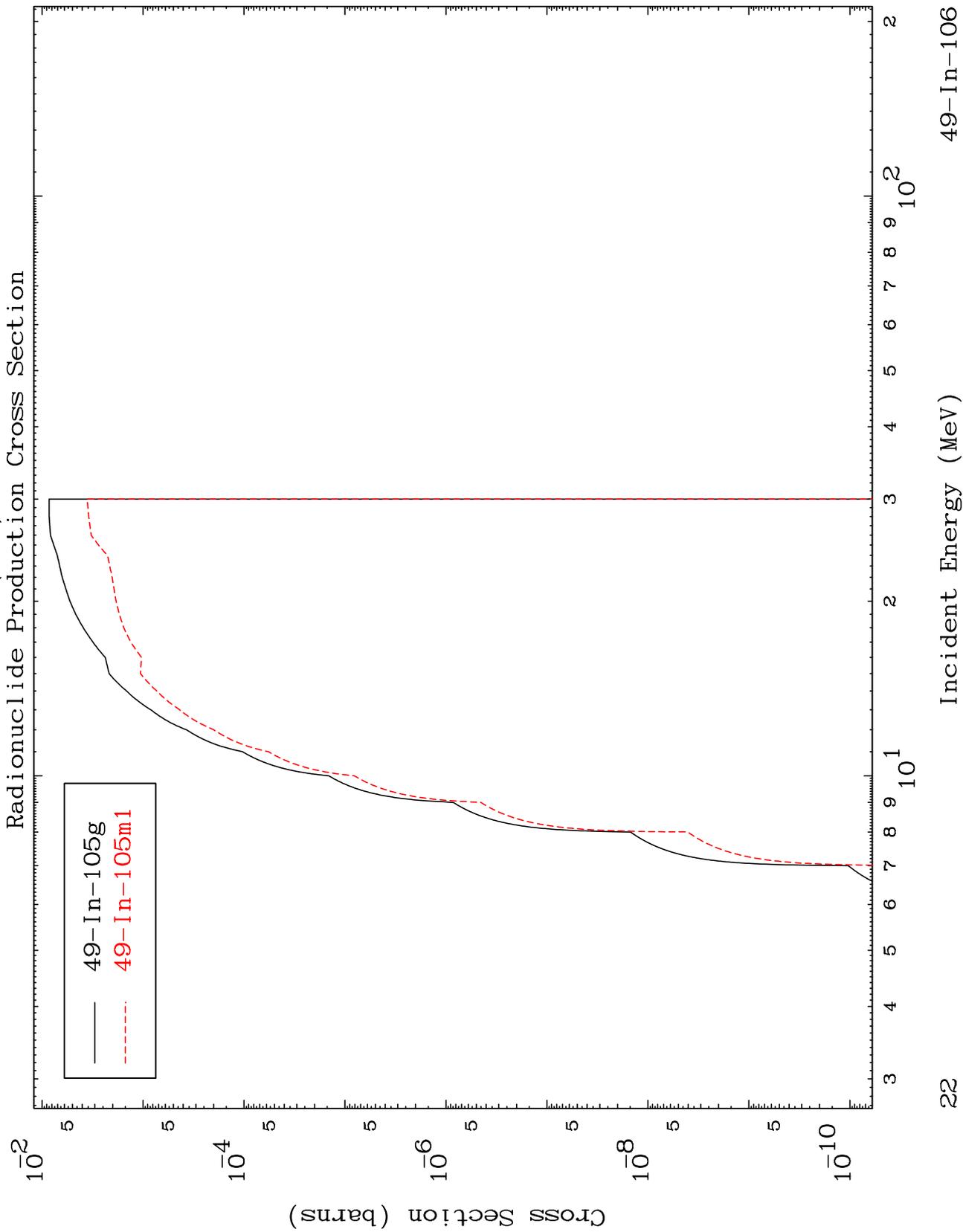
Radionuclide Production Cross Section



MAT 4904

(d, t)

49-In-106

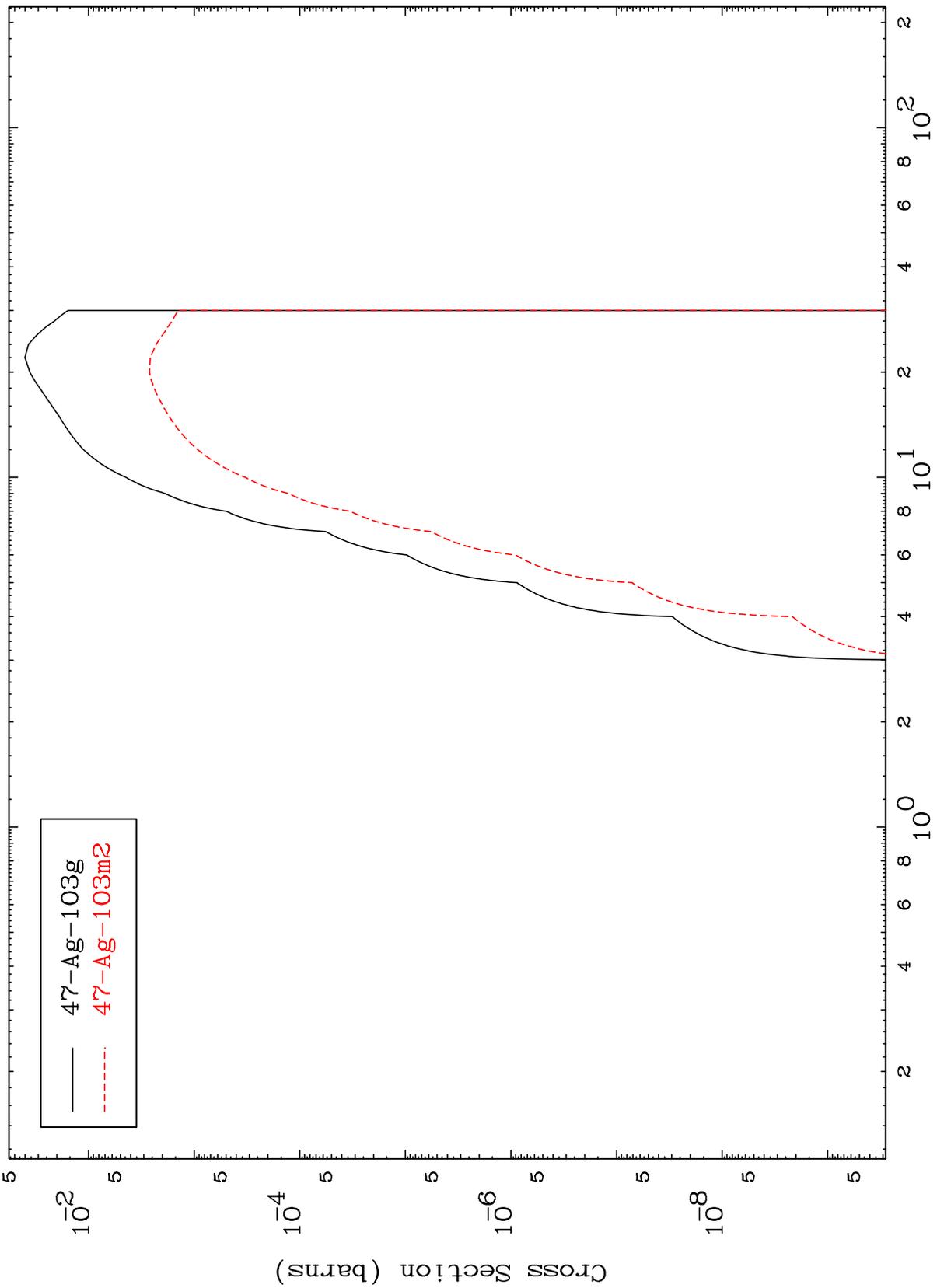


MAT 4904

(d,p)  $\alpha$

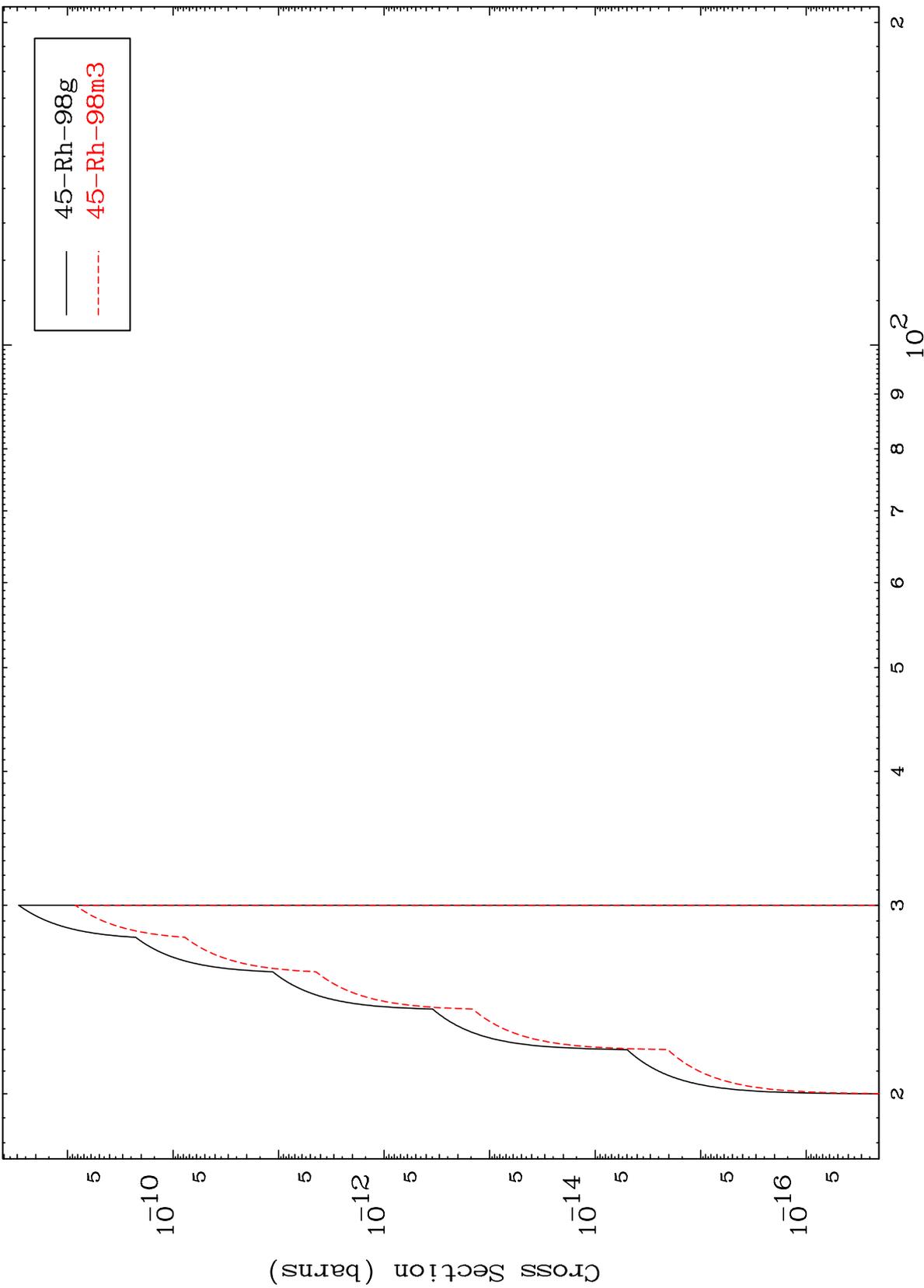
49-In-106

Radionuclide Production Cross Section



— 47-Ag-103g  
- - - 47-Ag-103m2

Radionuclide Production Cross Section

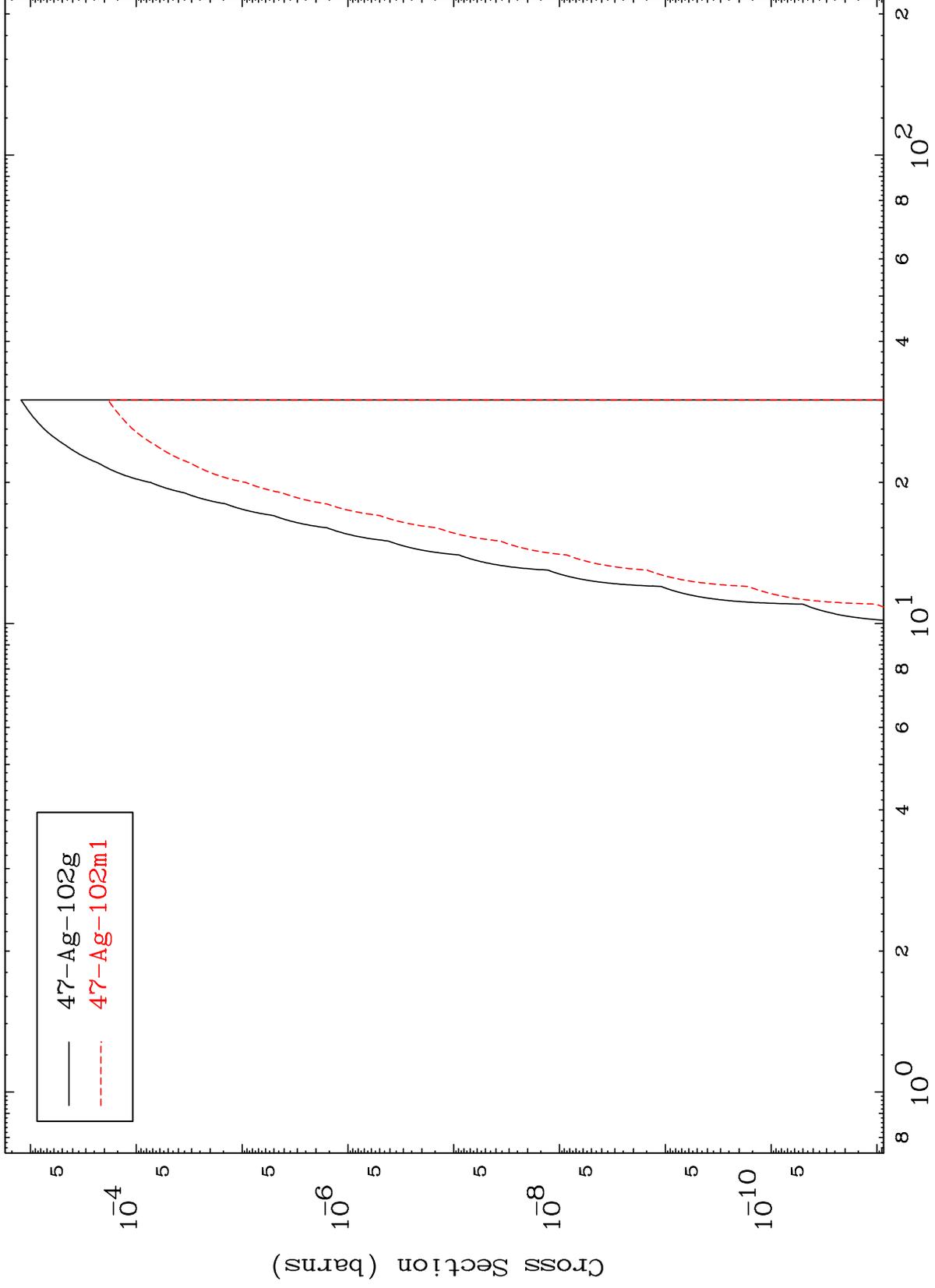


MAT 4904

(d,d)  $\alpha$

49-In-106

Radionuclide Production Cross Section



25

Incident Energy (MeV)

49-In-106