

Program EVALPLOT
(Version 2018-1)

by

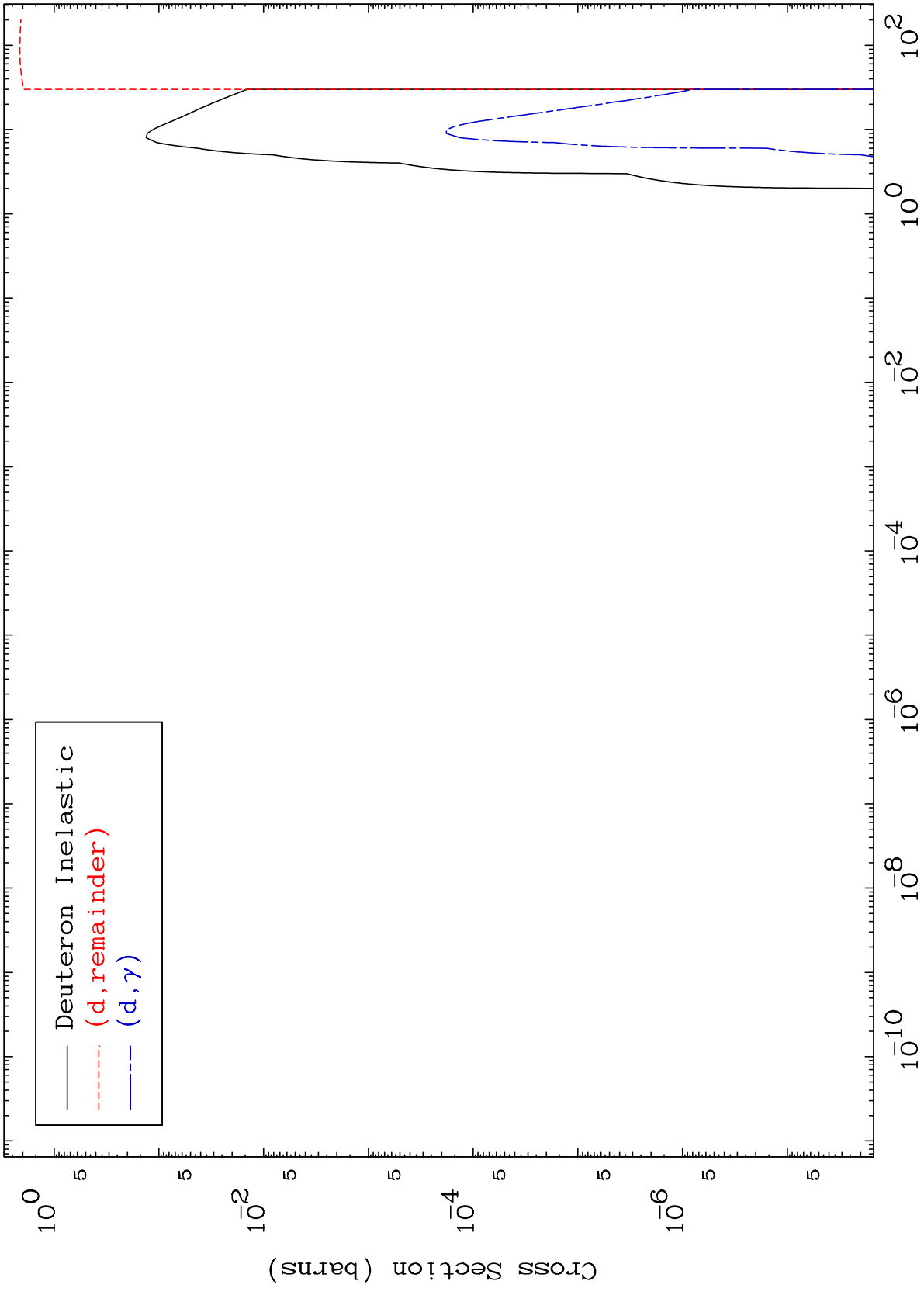
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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

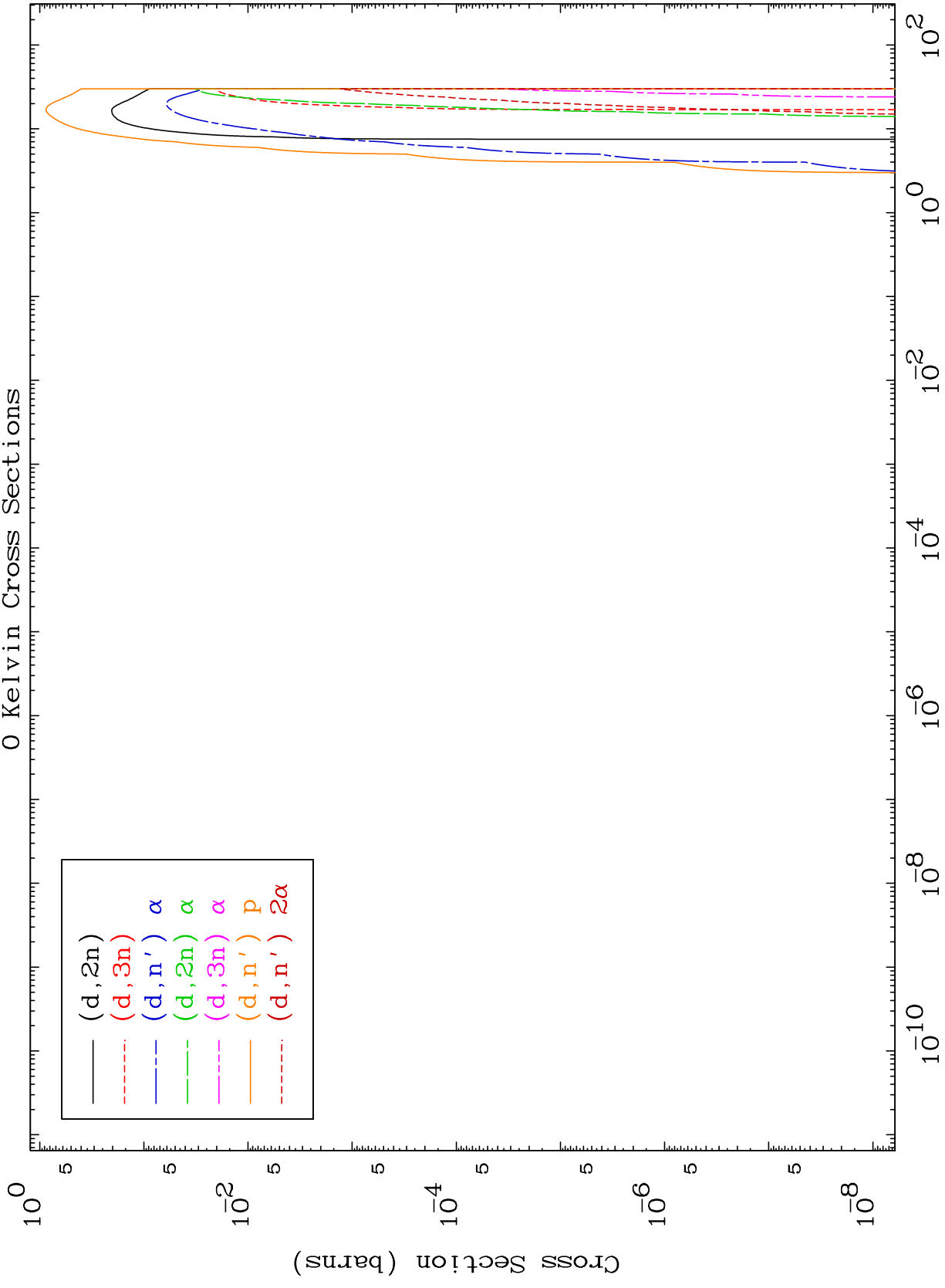
Press Mouse Button to Start



MAT 4908

Deuteron Neutron Production
0 Kelvin Cross Sections

49-In-107



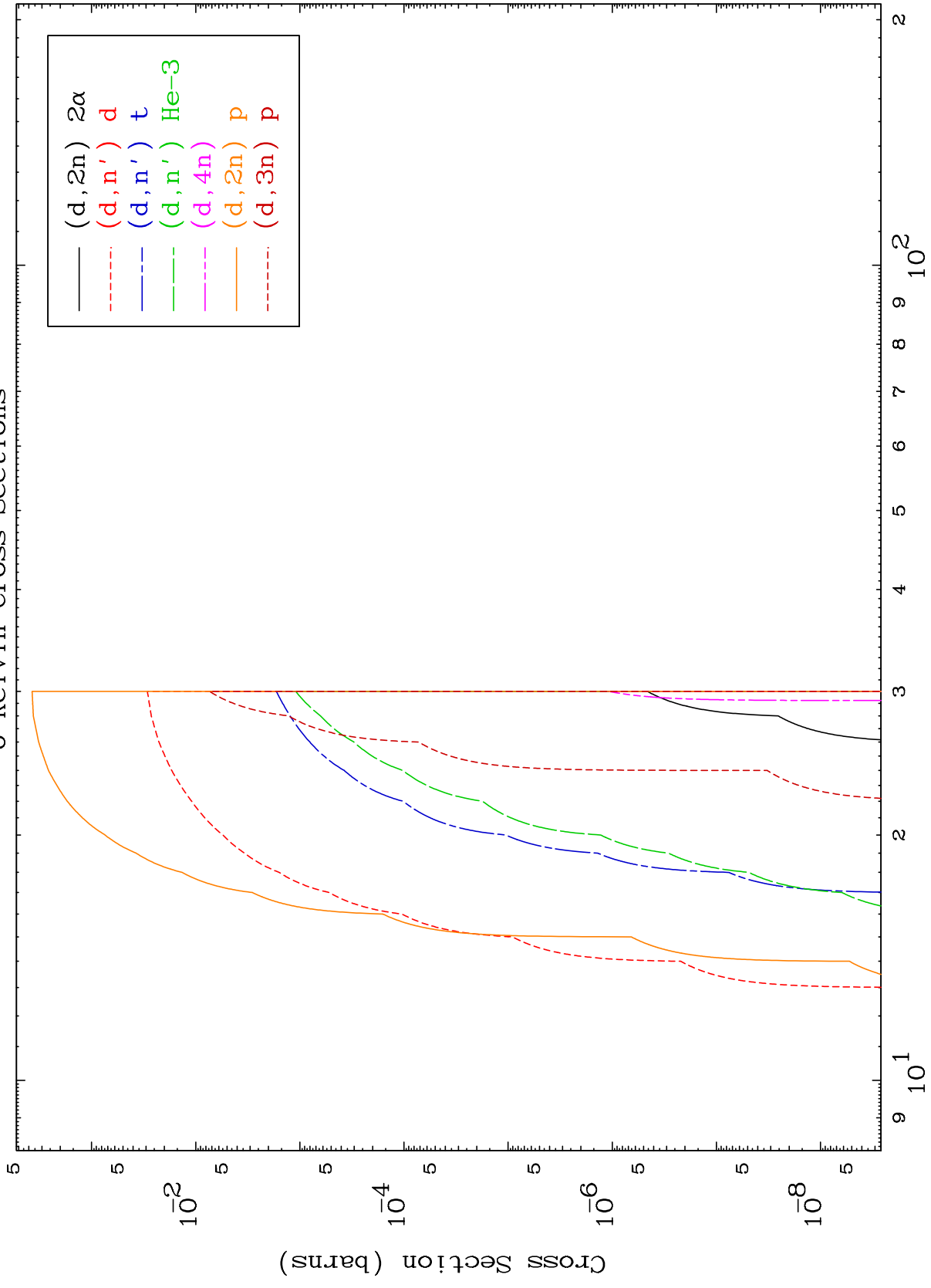
2

49-In-107

MAT 4908

Deuteron Neutron Production
0 Kelvin Cross Sections

49-In-107



3

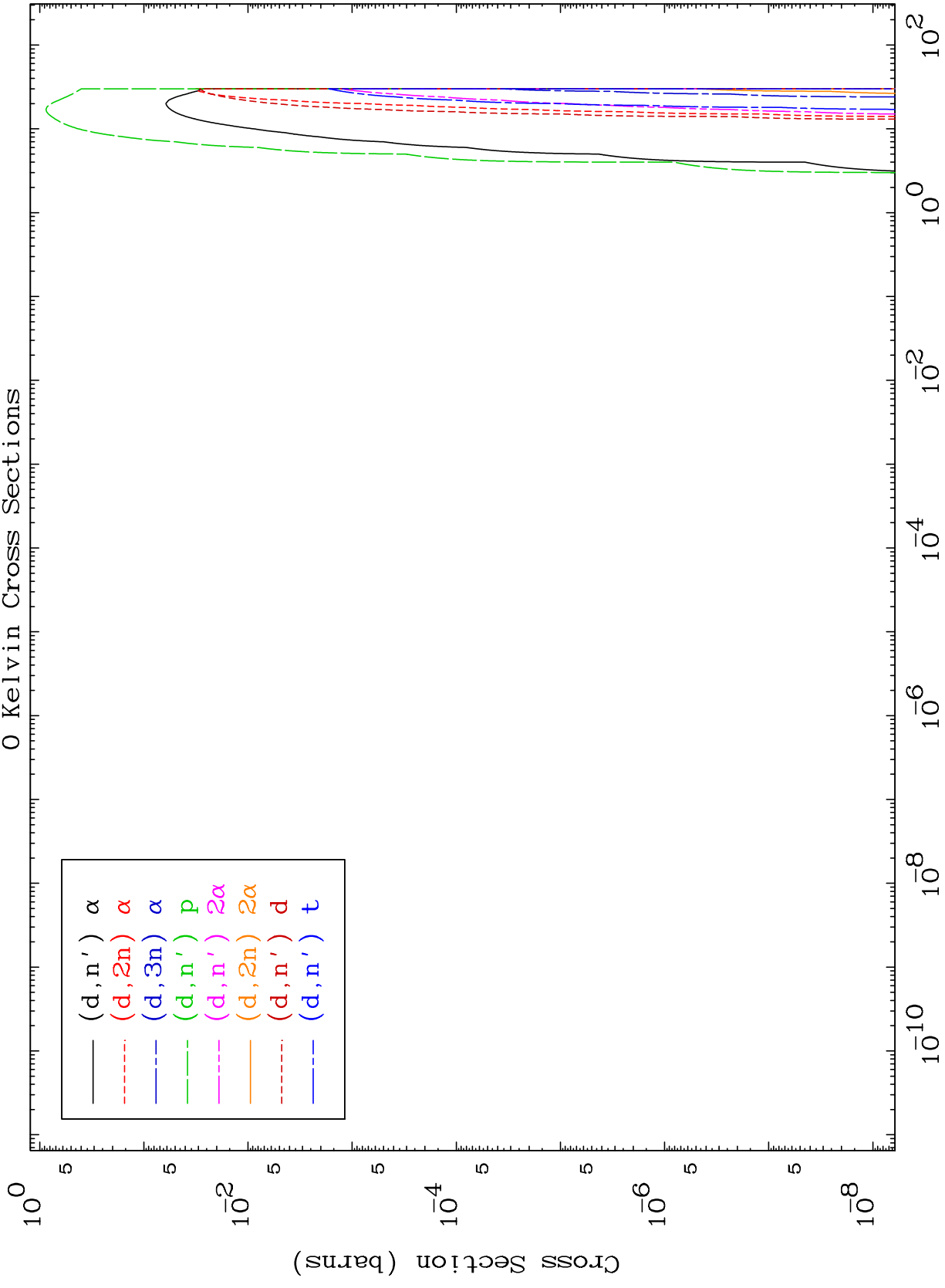
Incident Energy (MeV)

49-In-107

MAT 4908

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-107

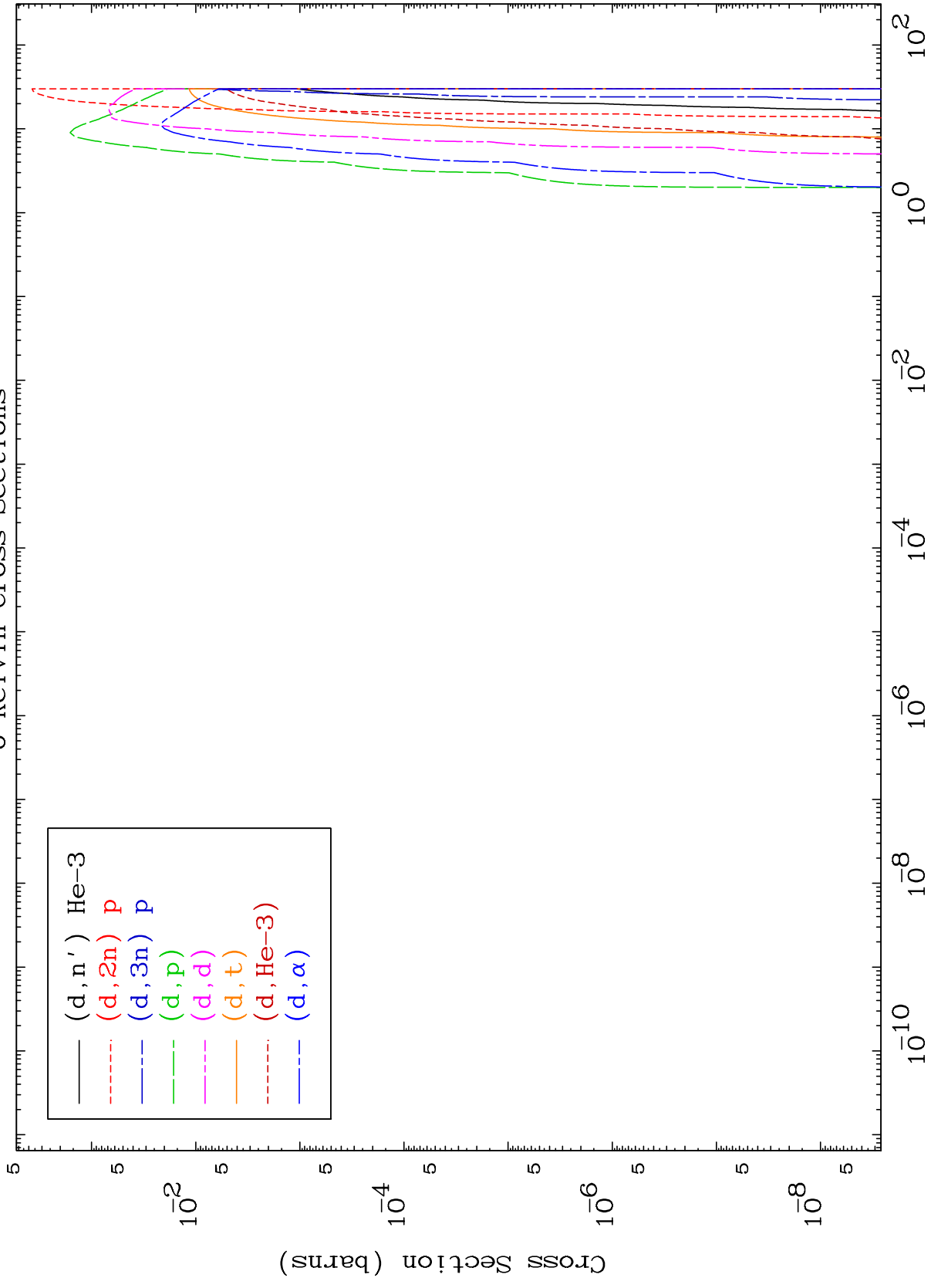


49-In-107

MAT 4908

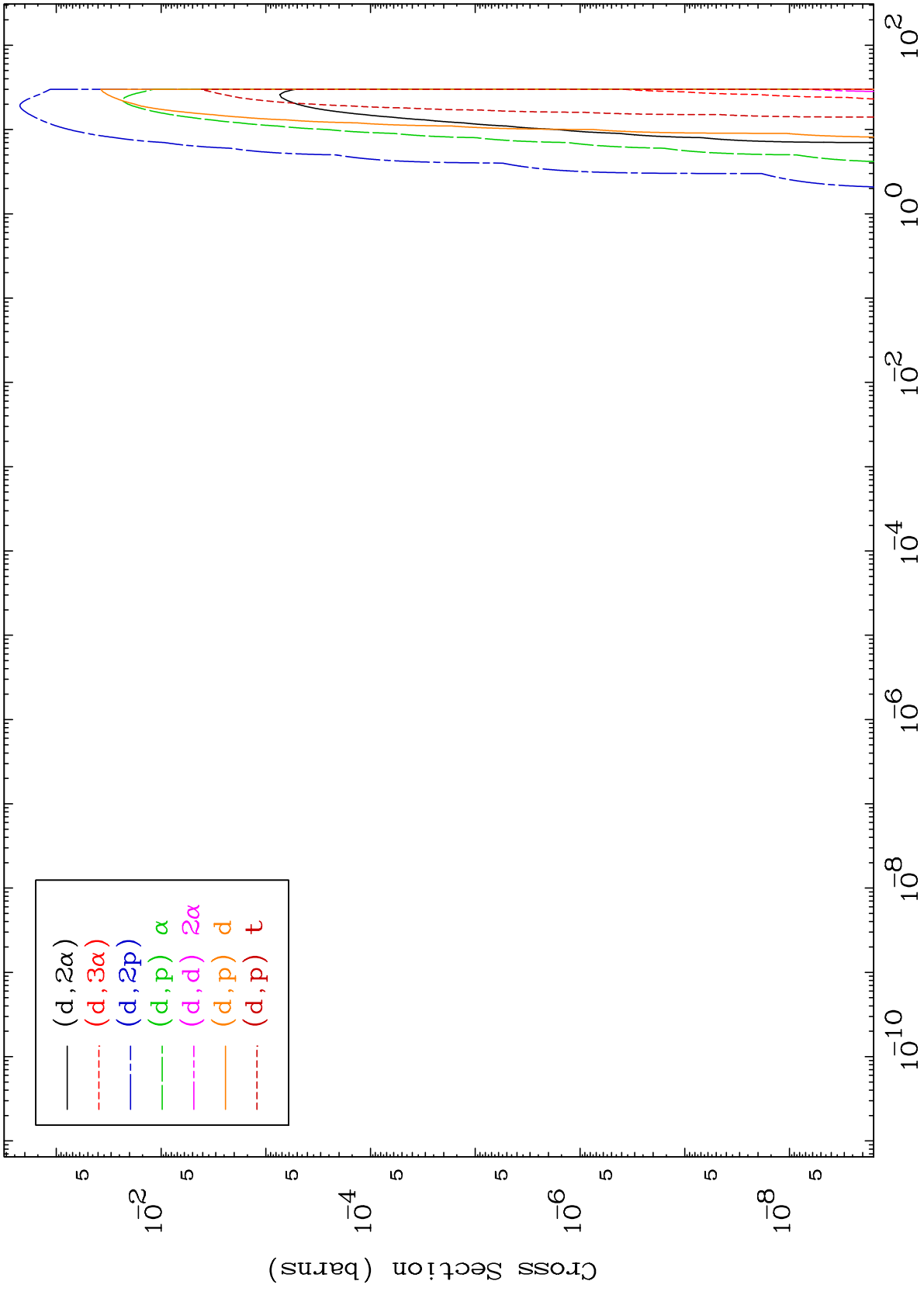
Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-107



5

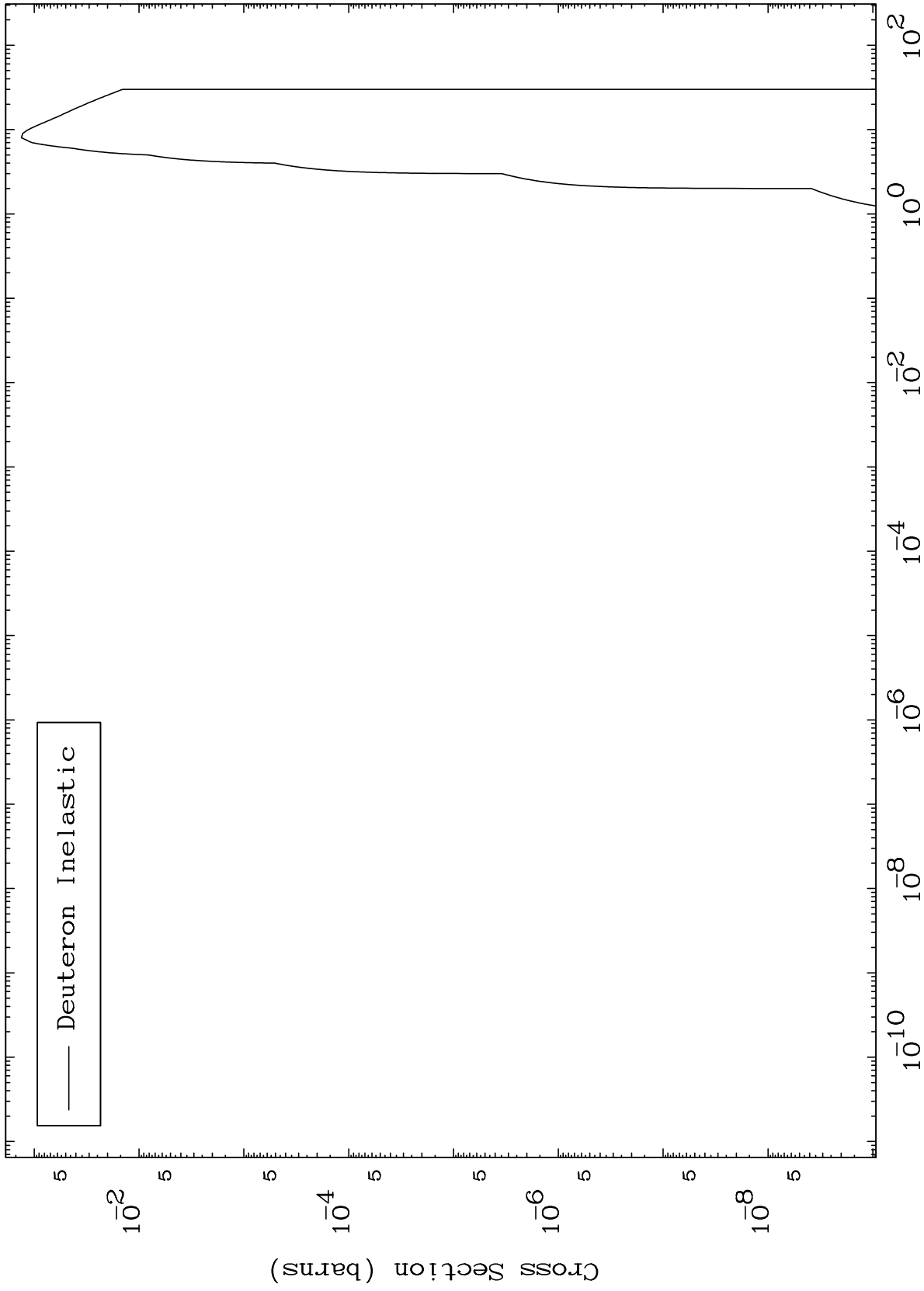
49-In-107



MAT 4908

(d,n') Level
0 Kelvin Cross Sections

49-In-107



7

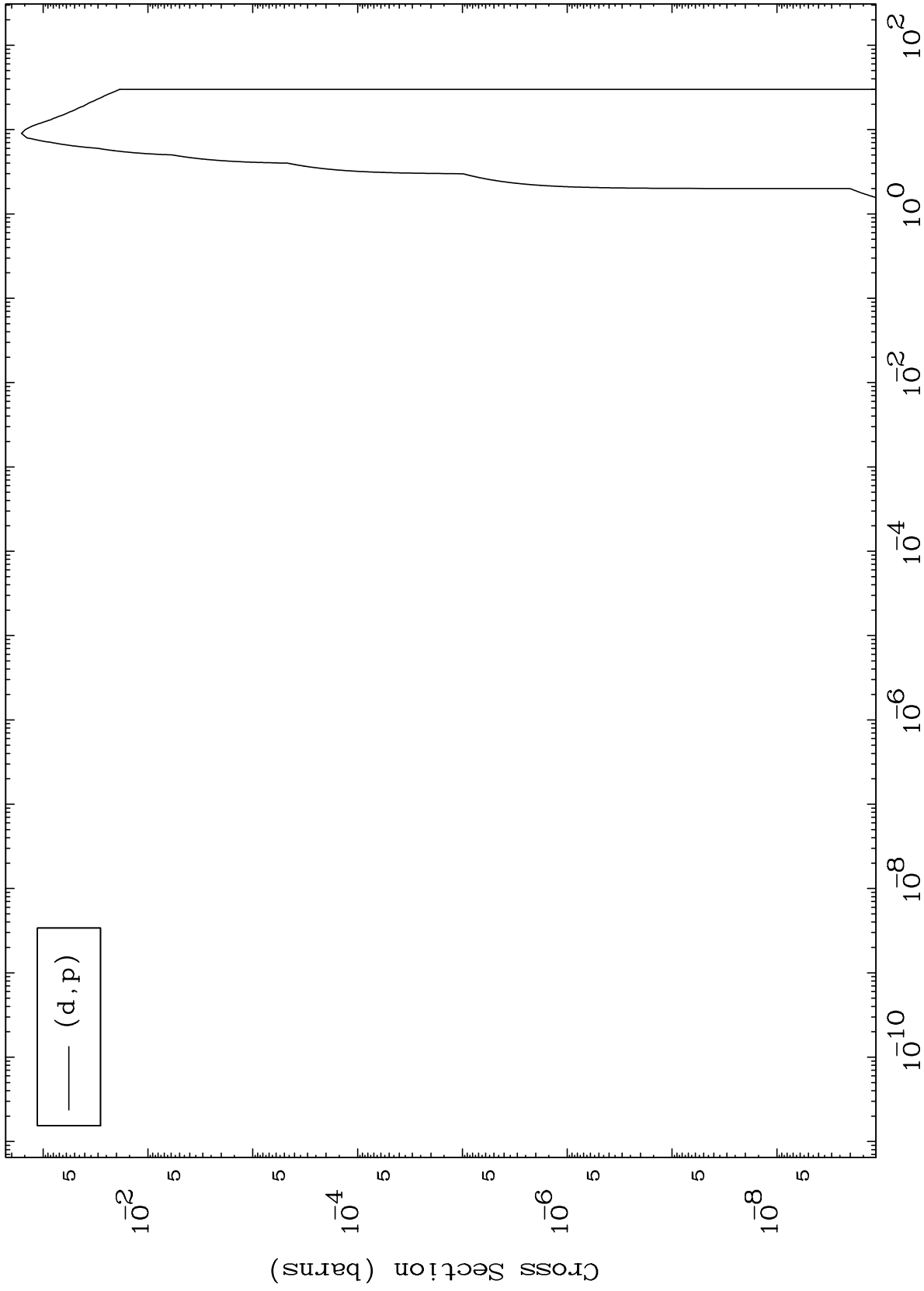
Incident Energy (MeV)

49-In-107

MAT 4908

(d,p) Levels
0 Kelvin Cross Sections

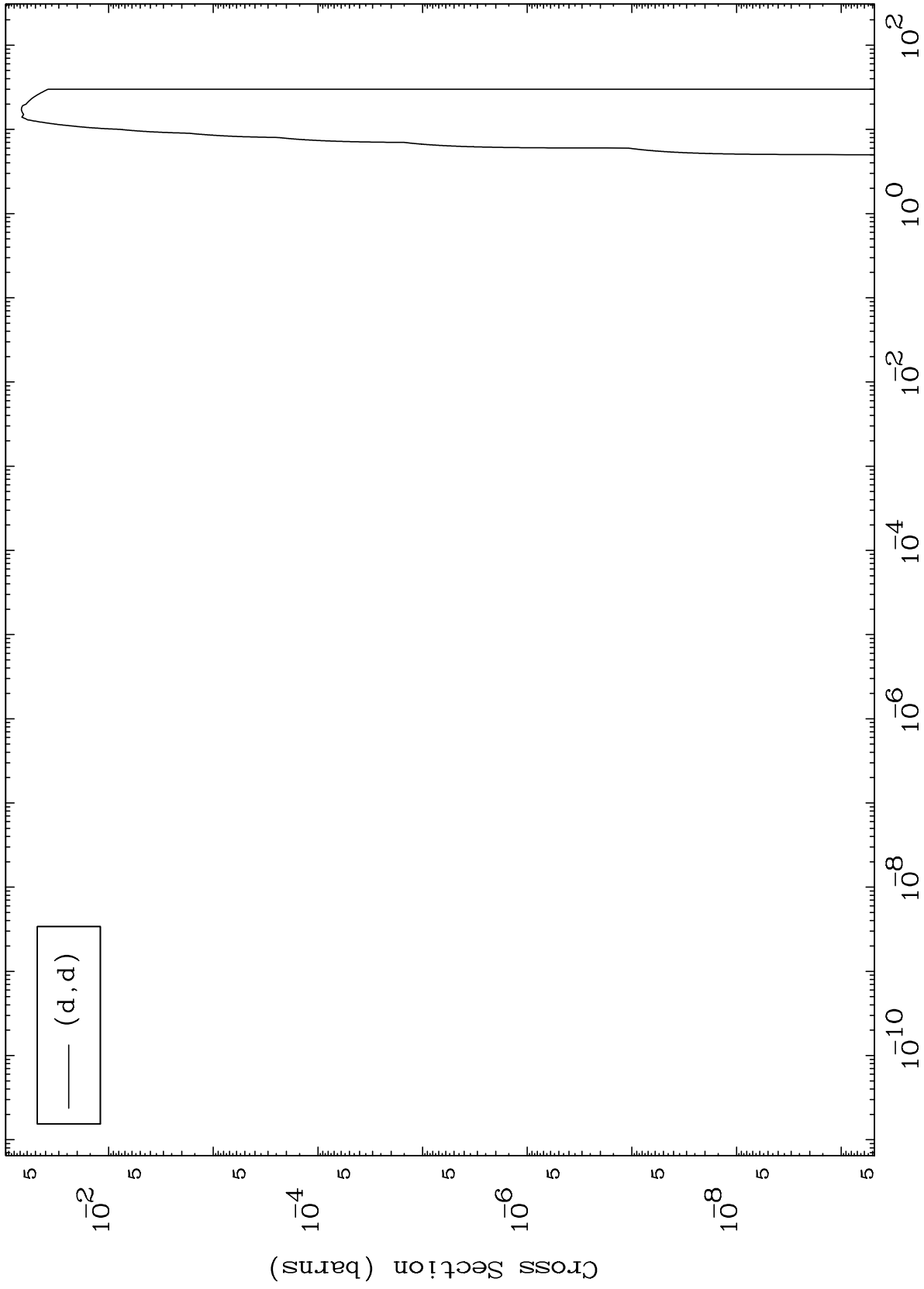
49-In-107



MAT 4908

(d,d) Levels
0 Kelvin Cross Sections

49-In-107



9

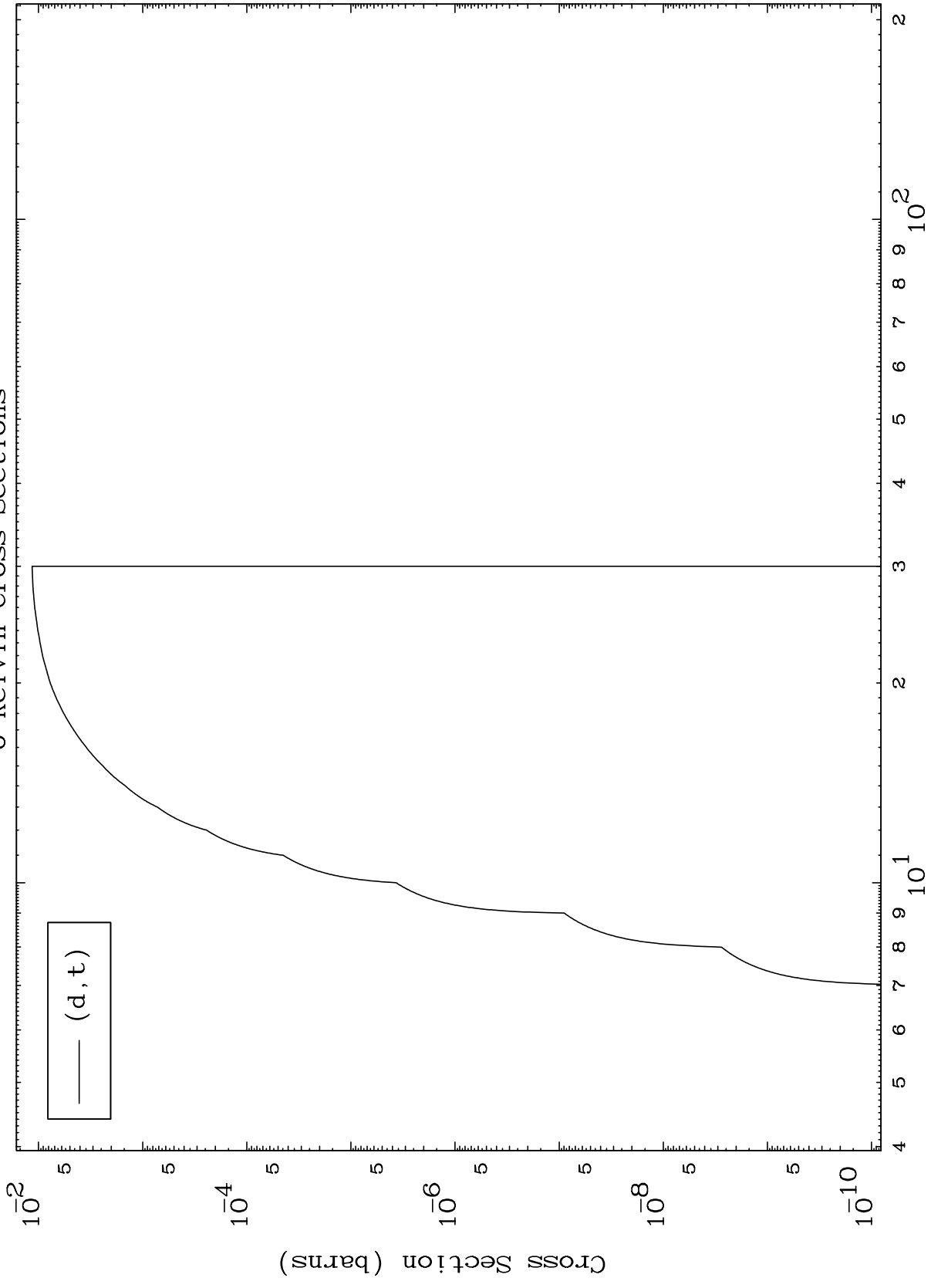
Incident Energy (MeV)

49-In-107

MAT 4908

(d,t) Levels
0 Kelvin Cross Sections

49-In-107



10

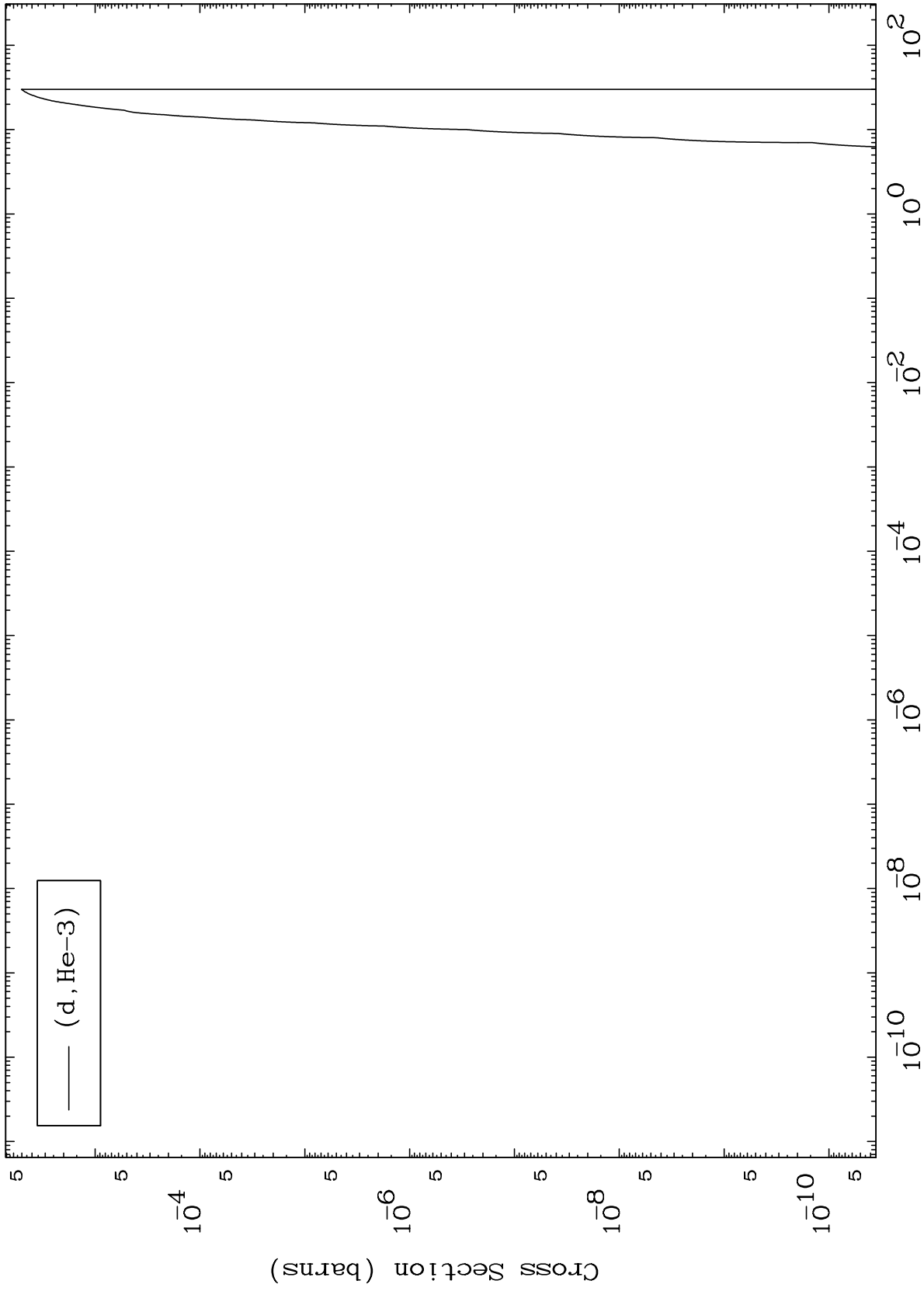
Incident Energy (MeV)

49-In-107

MAT 4908

(d,He3) Levels
0 Kelvin Cross Sections

49-In-107



11

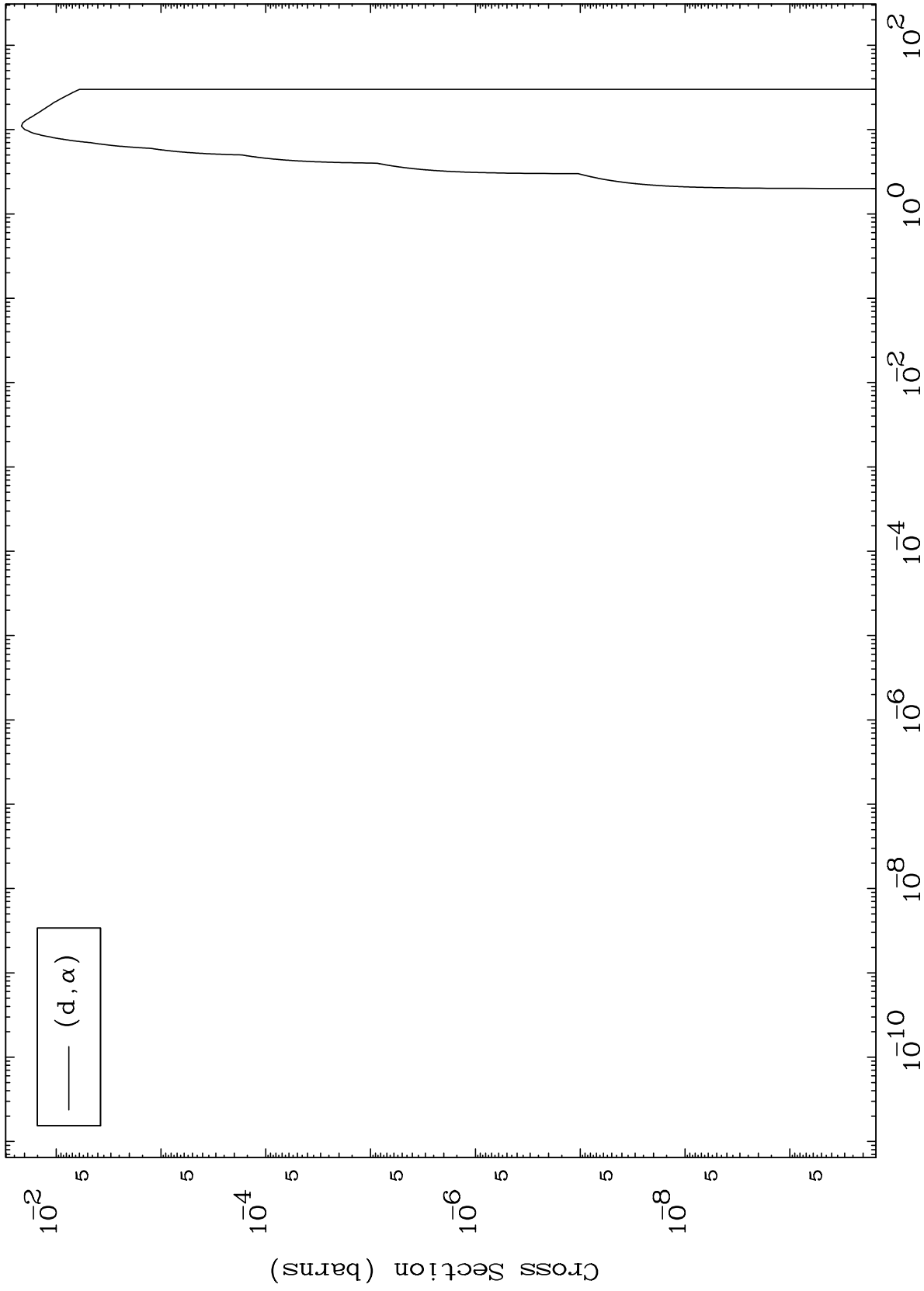
Incident Energy (MeV)

49-In-107

MAT 4908

(d, α) Levels
0 Kelvin Cross Sections

49-In-107



12

Incident Energy (MeV)

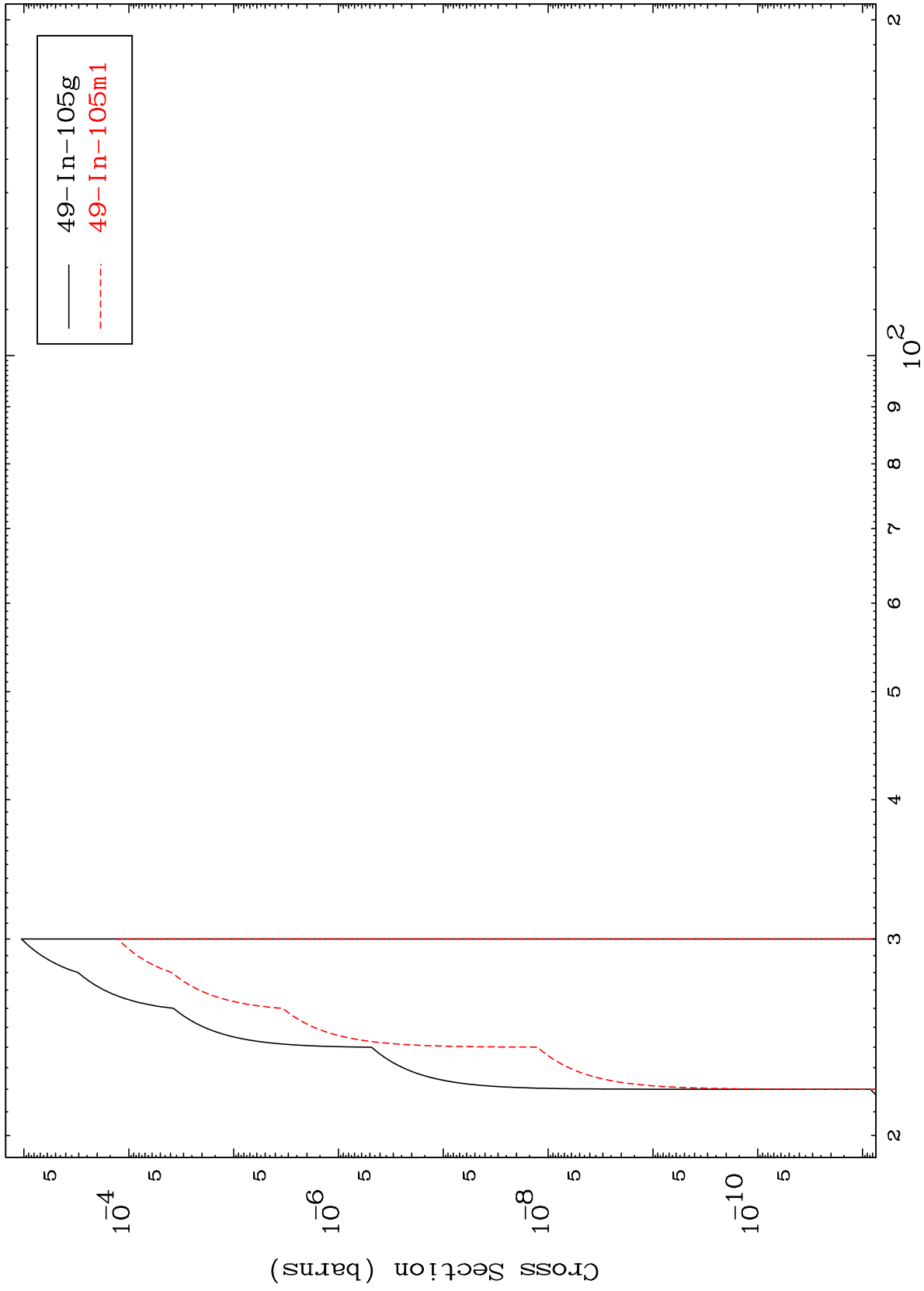
49-In-107

MAT 4908

(d,2n) d

49-In-107

Radionuclide Production Cross Section



13

Incident Energy (MeV)

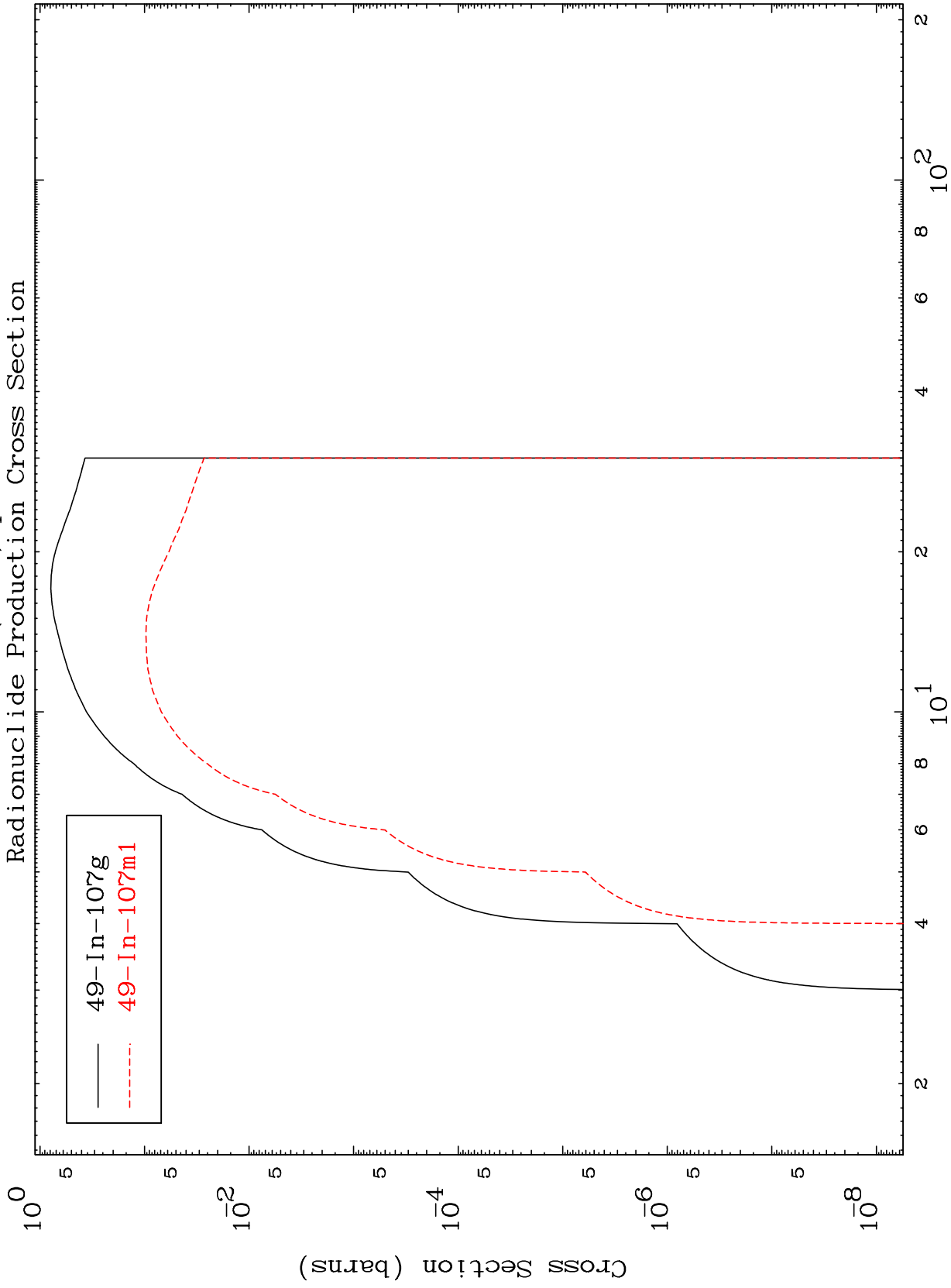
49-In-107

MAT 4908

(d,n') p

49-In-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

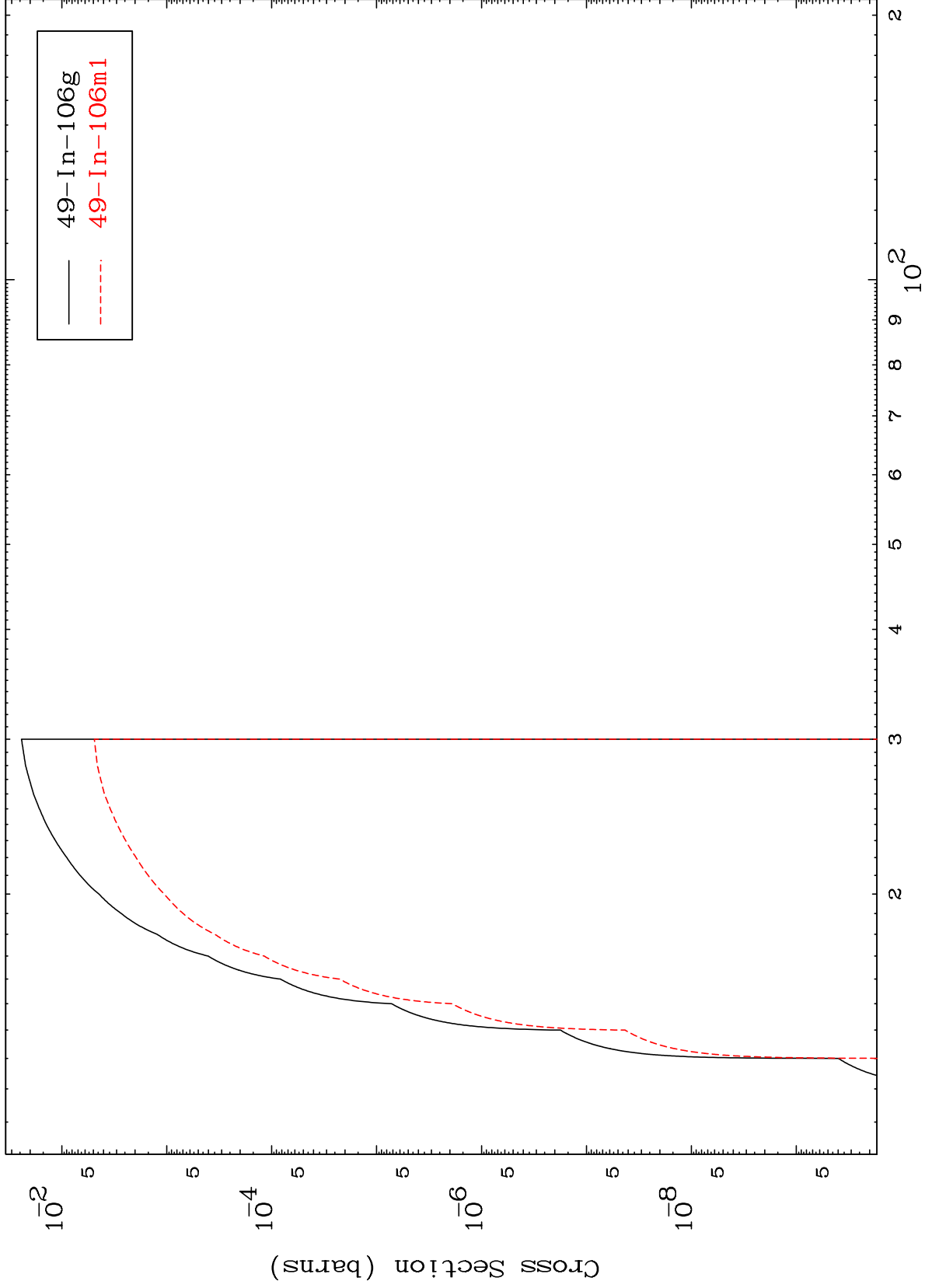
49-In-107

MAT 4908

(d,n') d

49-In-107

Radionuclide Production Cross Section



15

Incident Energy (MeV)

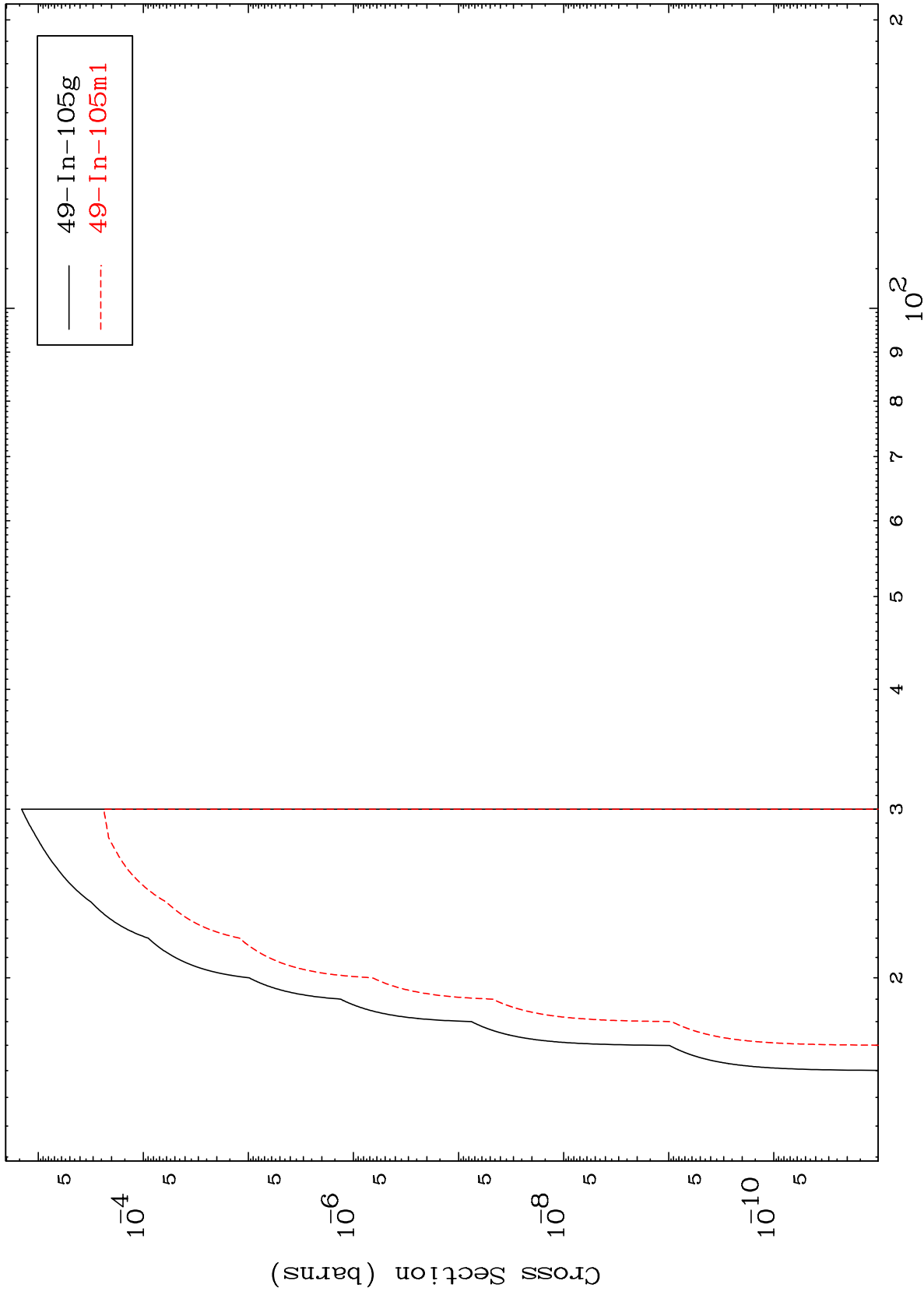
49-In-107

MAT 4908

(d,n') t

49-In-107

Radionuclide Production Cross Section



16

Incident Energy (MeV)

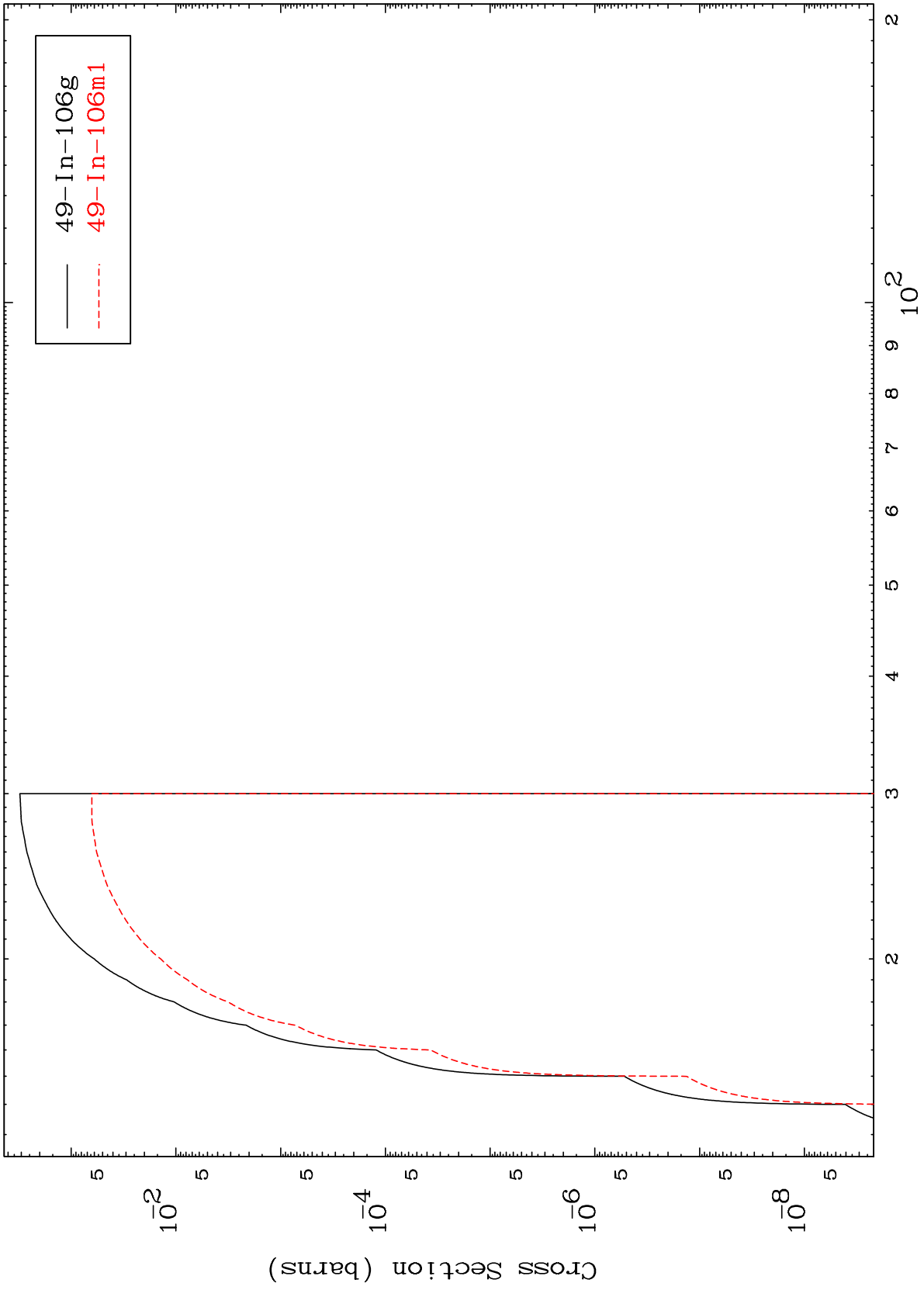
49-In-107

MAT 4908

(d,2n) p

49-In-107

Radionuclide Production Cross Section



17

Incident Energy (MeV)

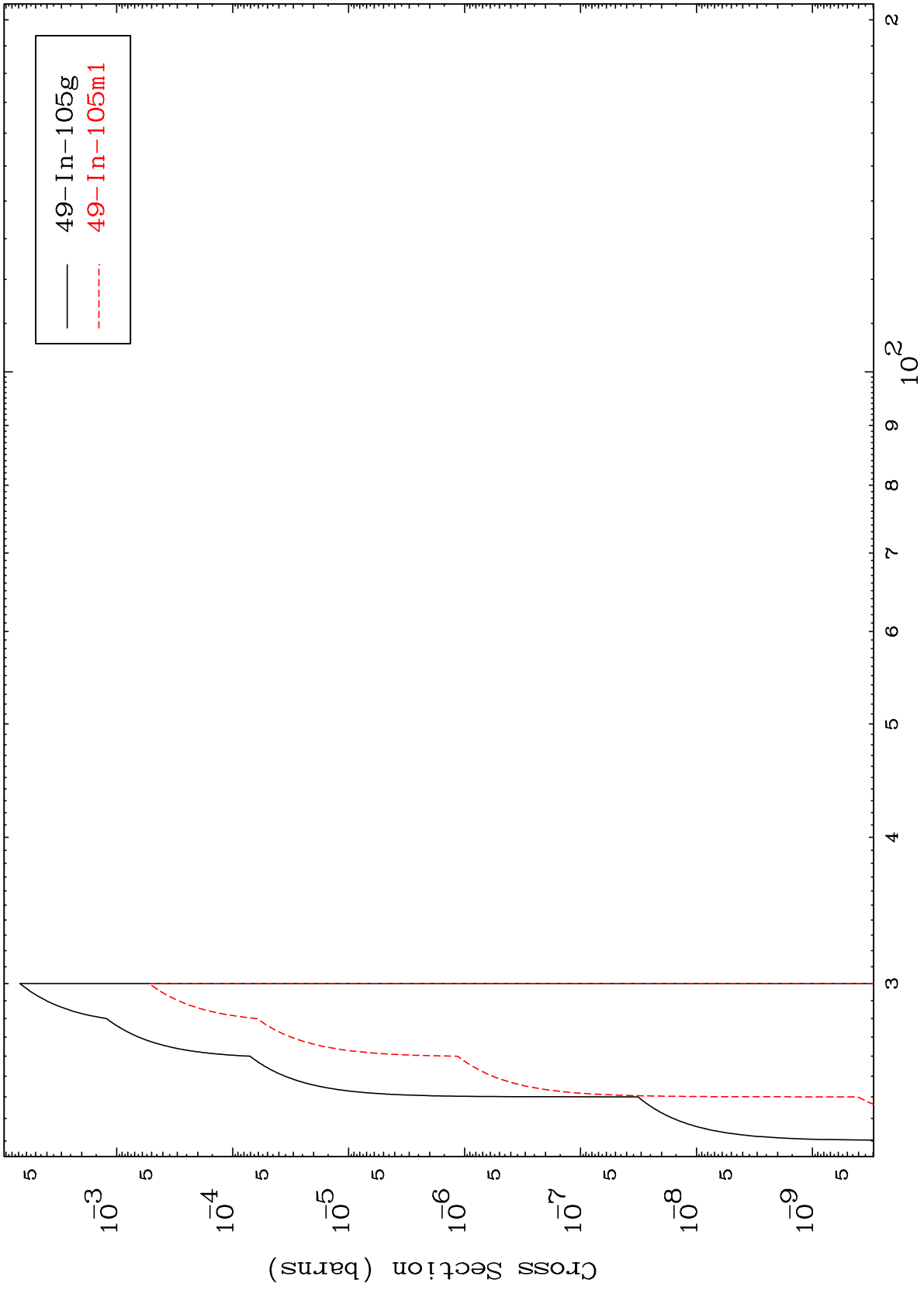
49-In-107

MAT 4908

(d,3n) p

49-In-107

Radionuclide Production Cross Section



18

Incident Energy (MeV)

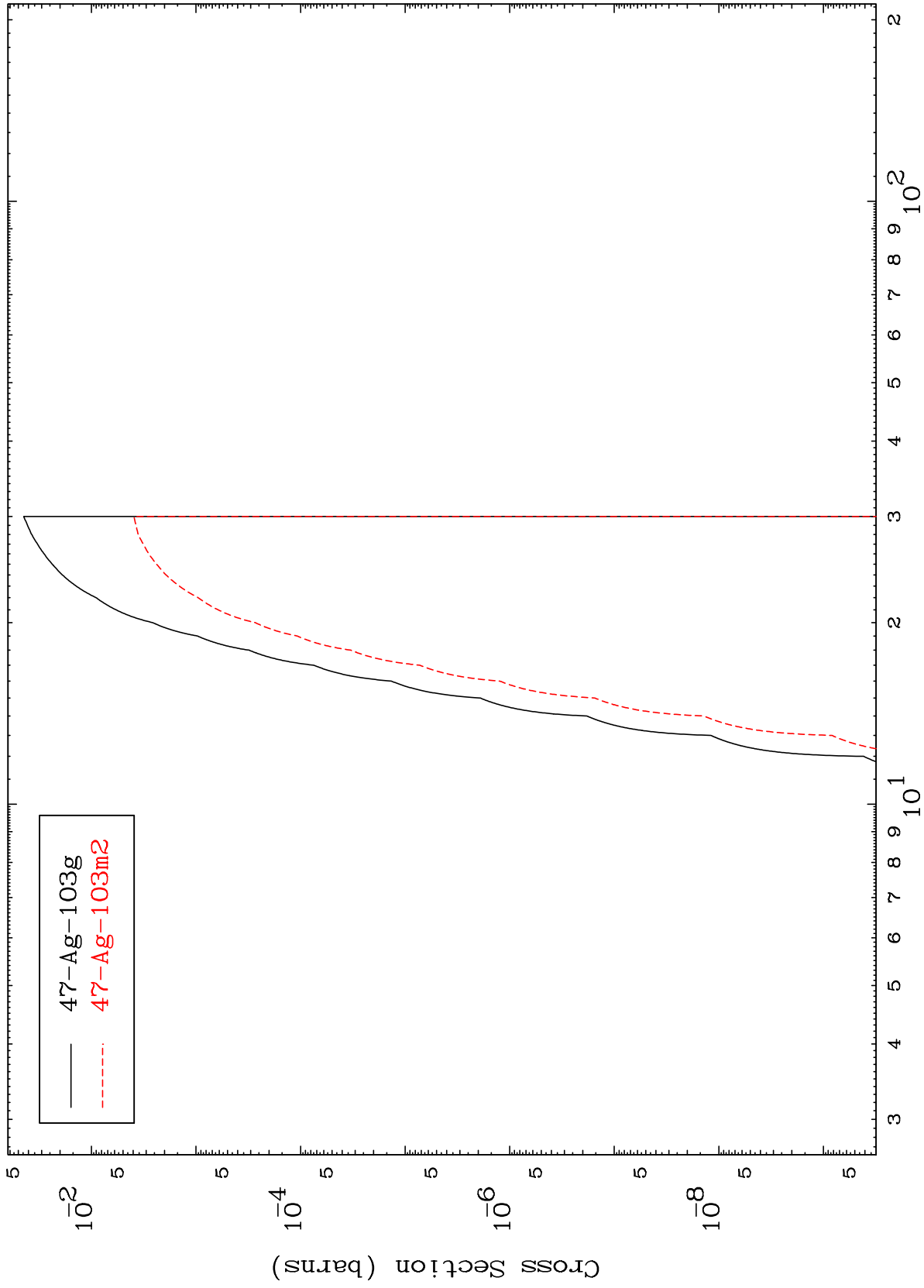
49-In-107

MAT 4908

(d,n') p α

49-In-107

Radionuclide Production Cross Section



19

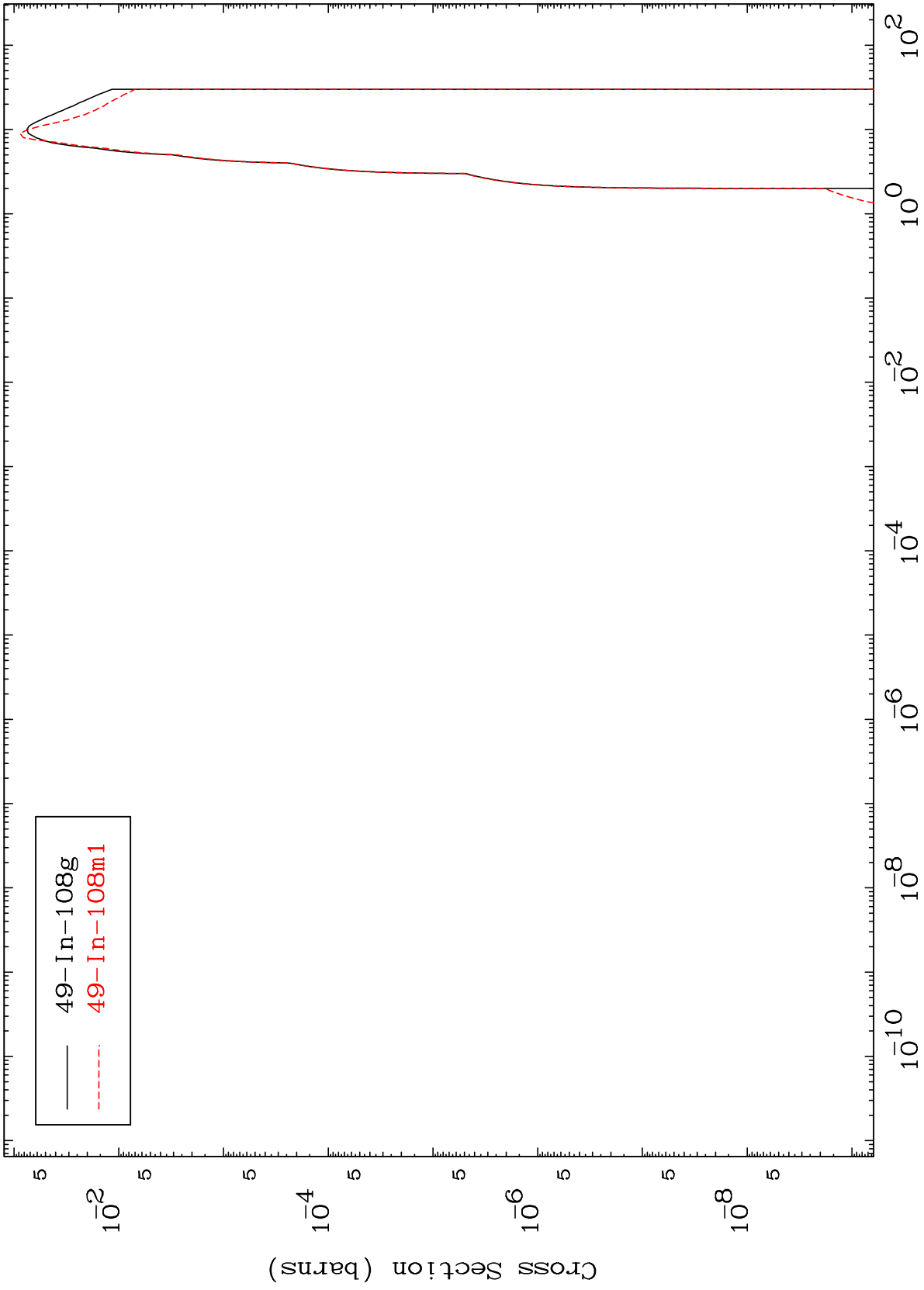
Incident Energy (MeV)

49-In-107

MAT 4908

(d,p)
Radionuclide Production Cross Section

49-In-107



20

Incident Energy (MeV)

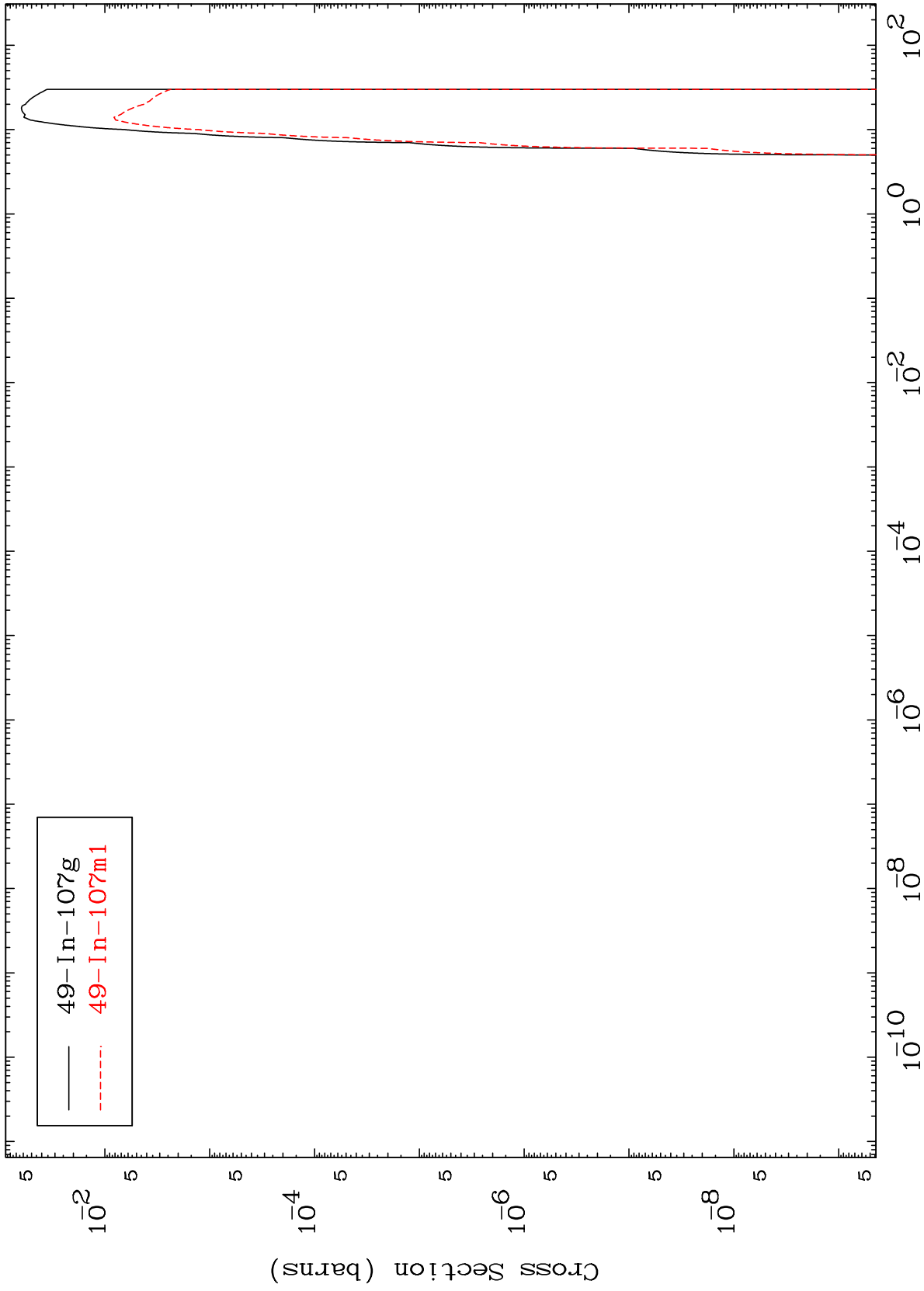
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MAT 4908

(d,d)

Radionuclide Production Cross Section

49-In-107

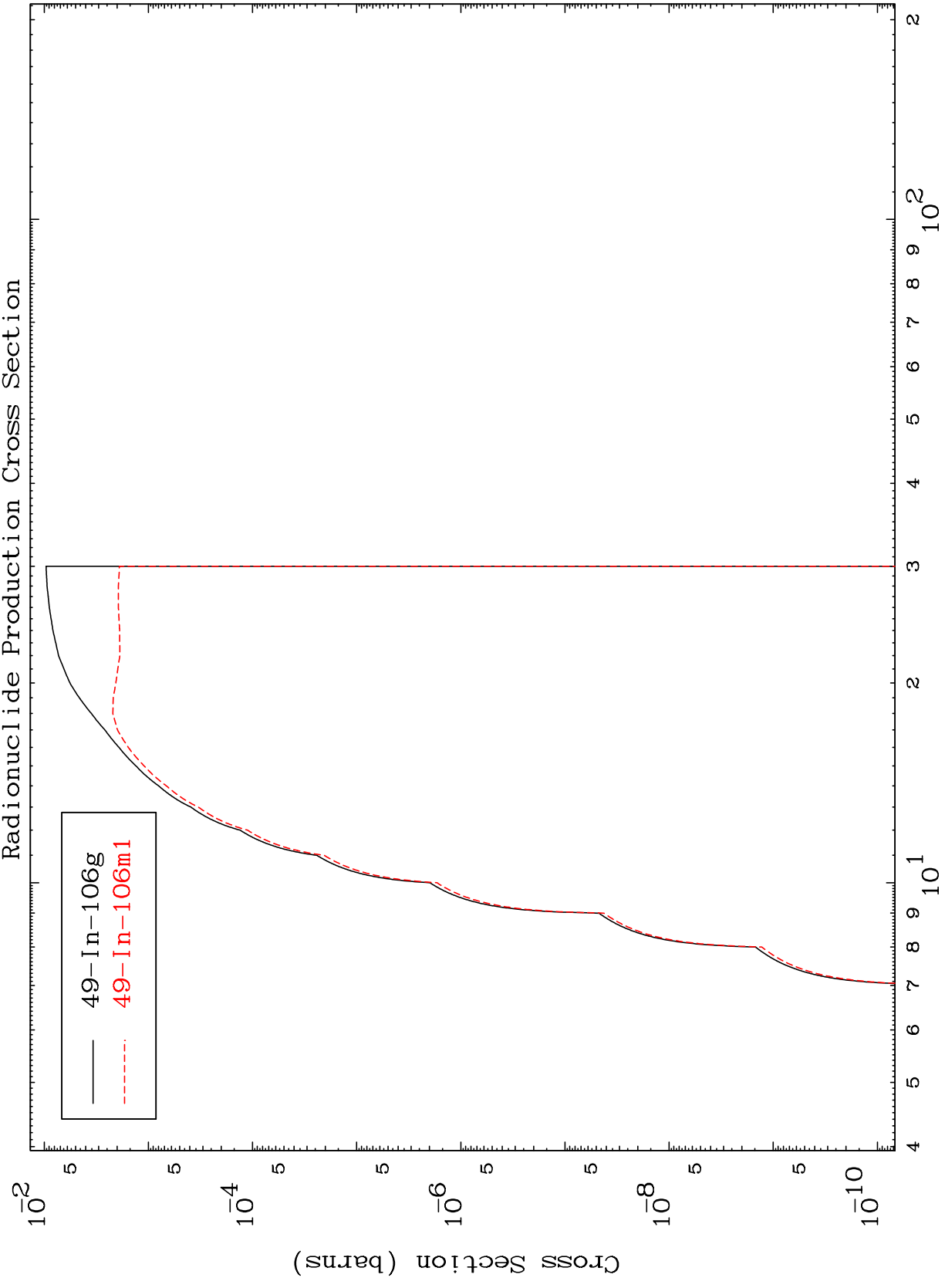


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(d, t)

49-In-107

Radionuclide Production Cross Section



22

Incident Energy (MeV)

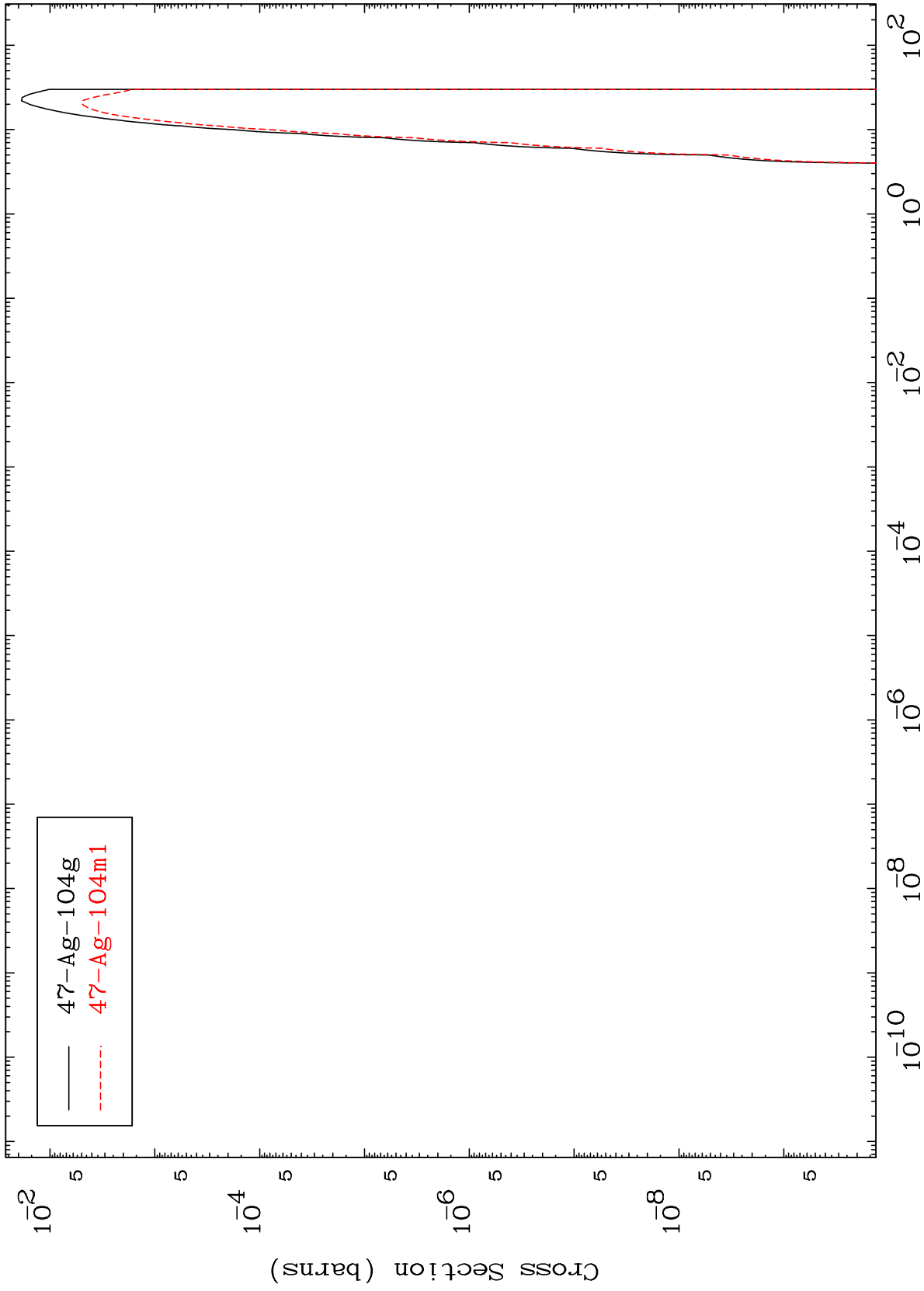
49-In-107

MAT 4908

(d,p) α

49-In-107

Radionuclide Production Cross Section



23

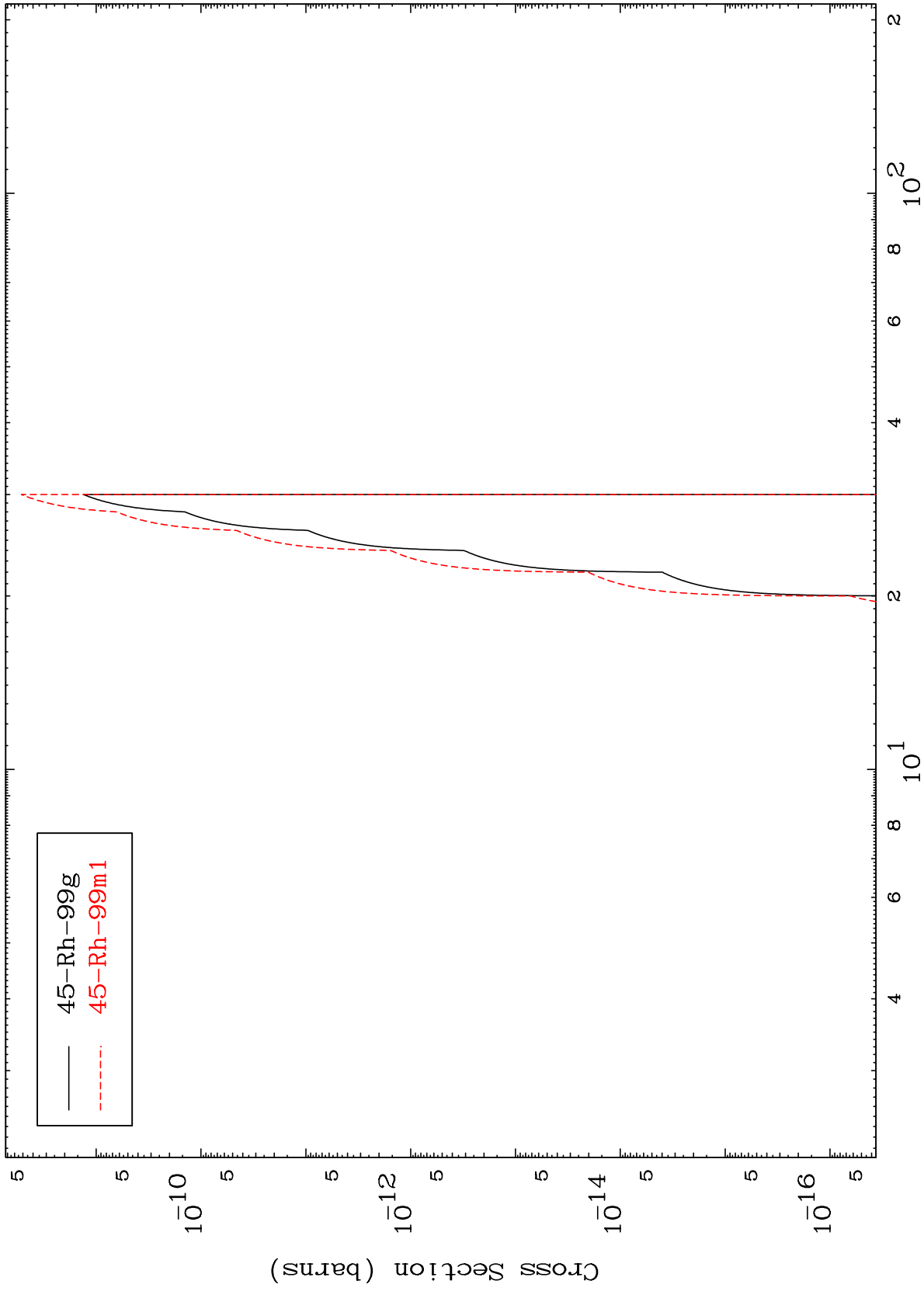
49-In-107

MAT 4908

(d,d) 2α

49-In-107

Radionuclide Production Cross Section



24

Incident Energy (MeV)

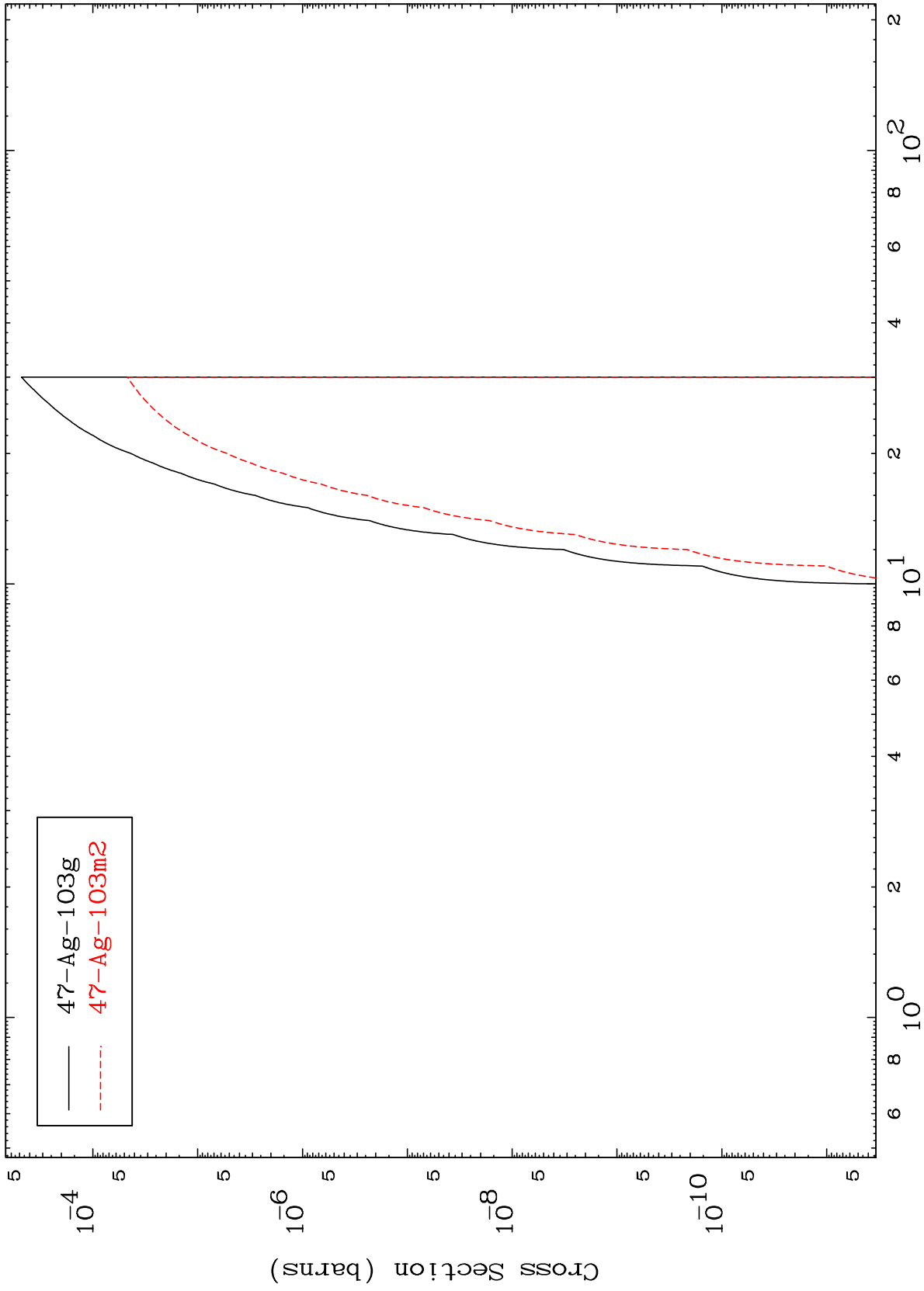
49-In-107

MAT 4908

(d,d) α

49-In-107

Radionuclide Production Cross Section



25

49-In-107