

Program EVALPLOT
(Version 2018-1)

by

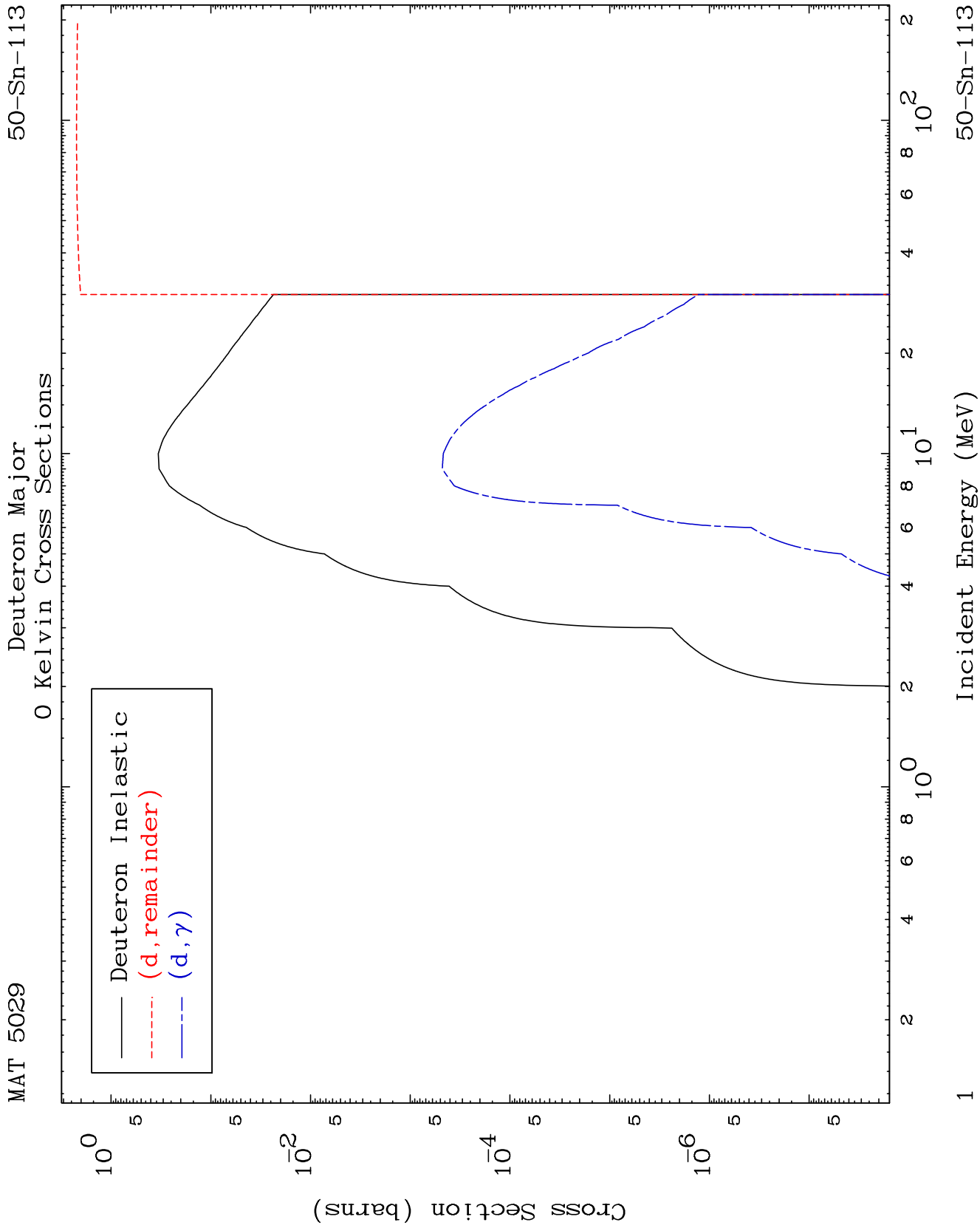
Dermott E. Cullen
(Present Contact Information)

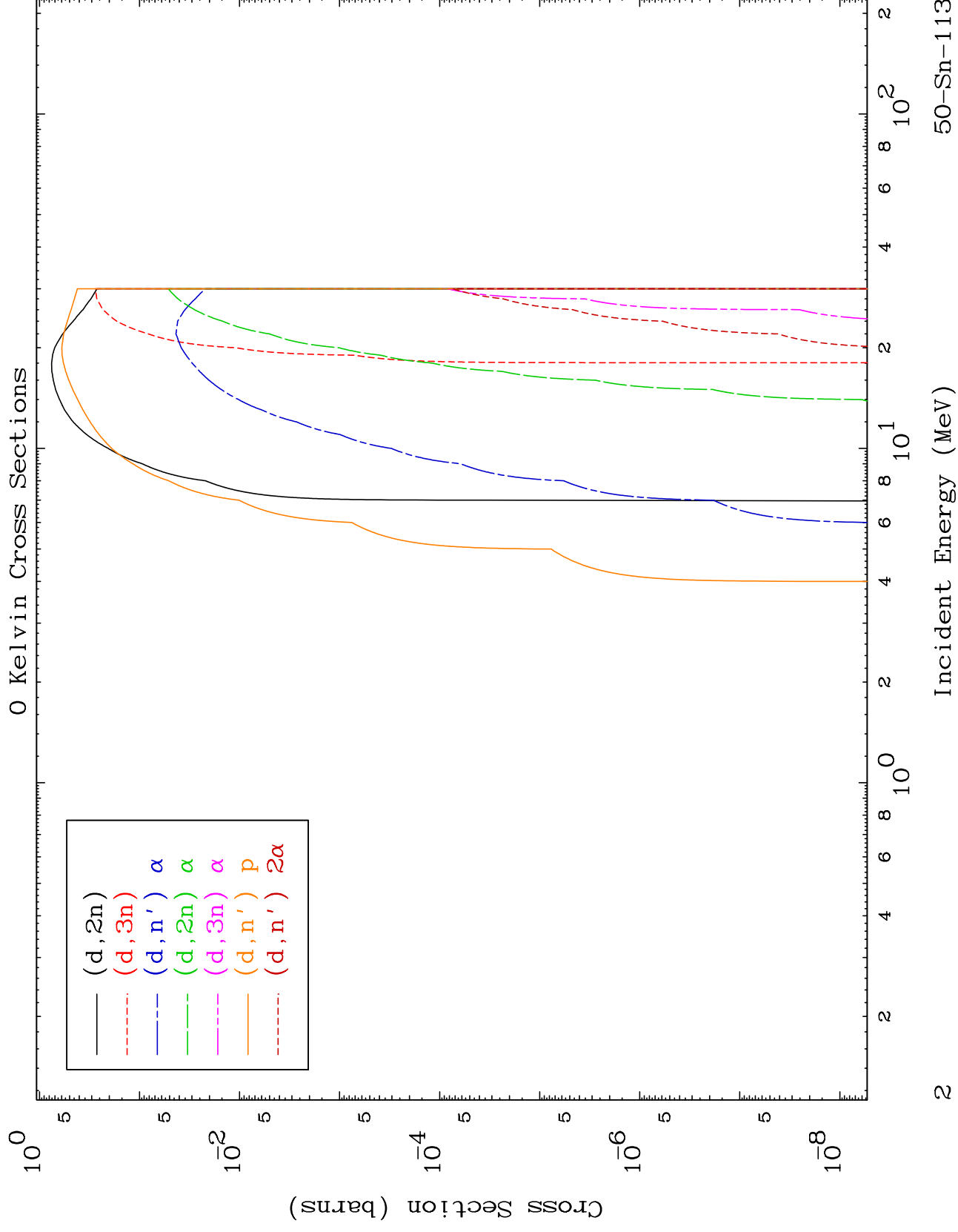
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

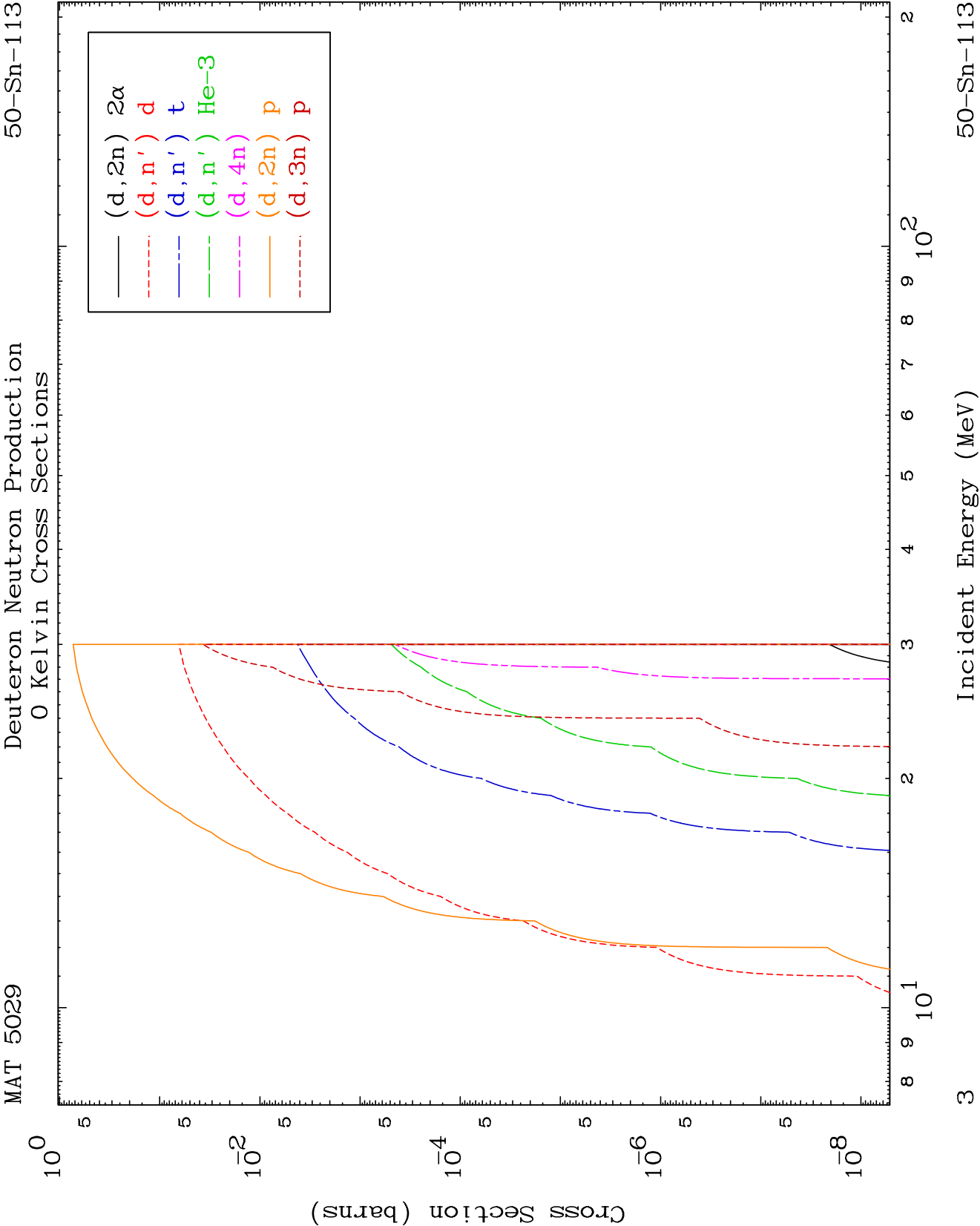
Tele: 925-443-1911

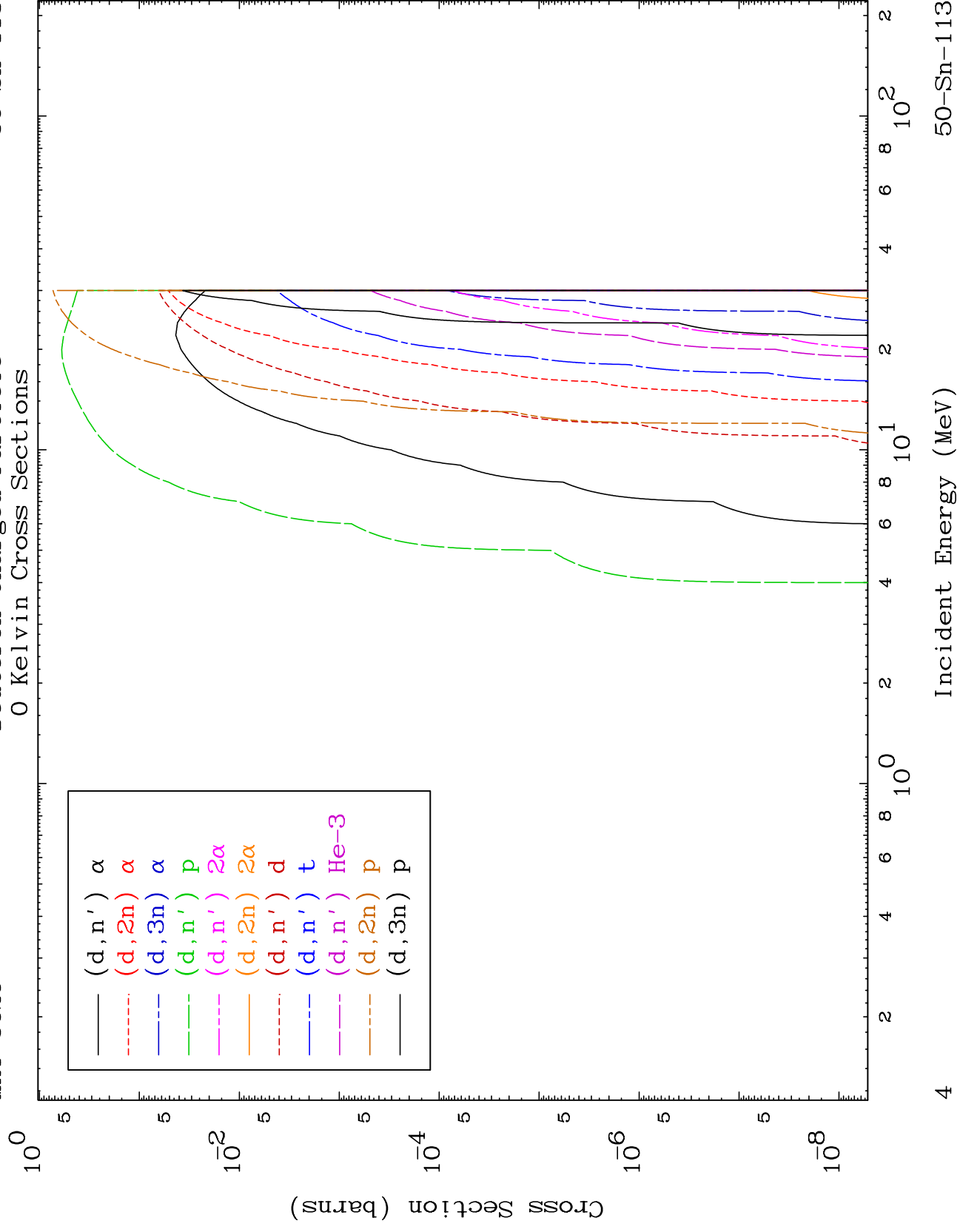
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

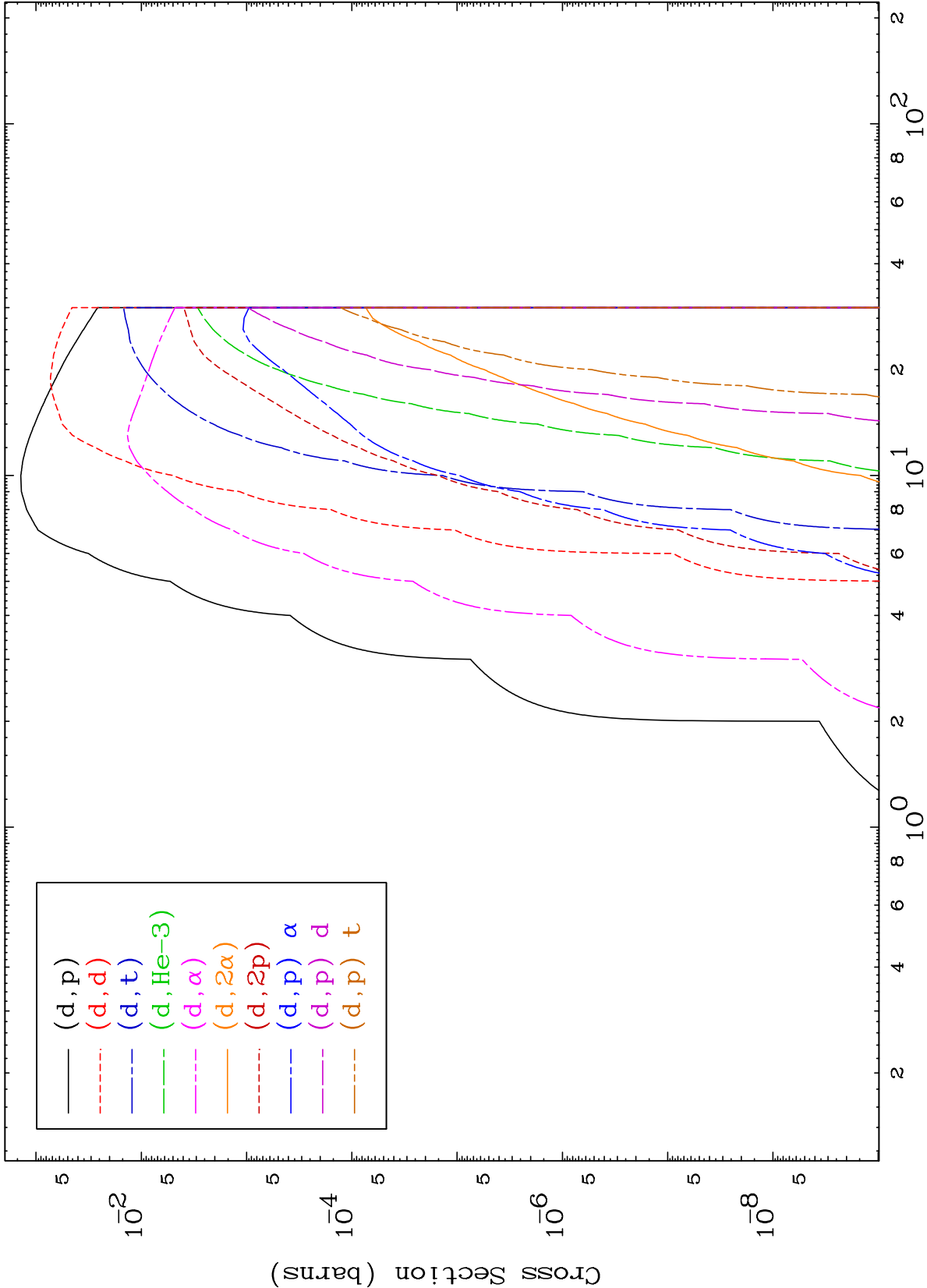
Press Mouse Button to Start







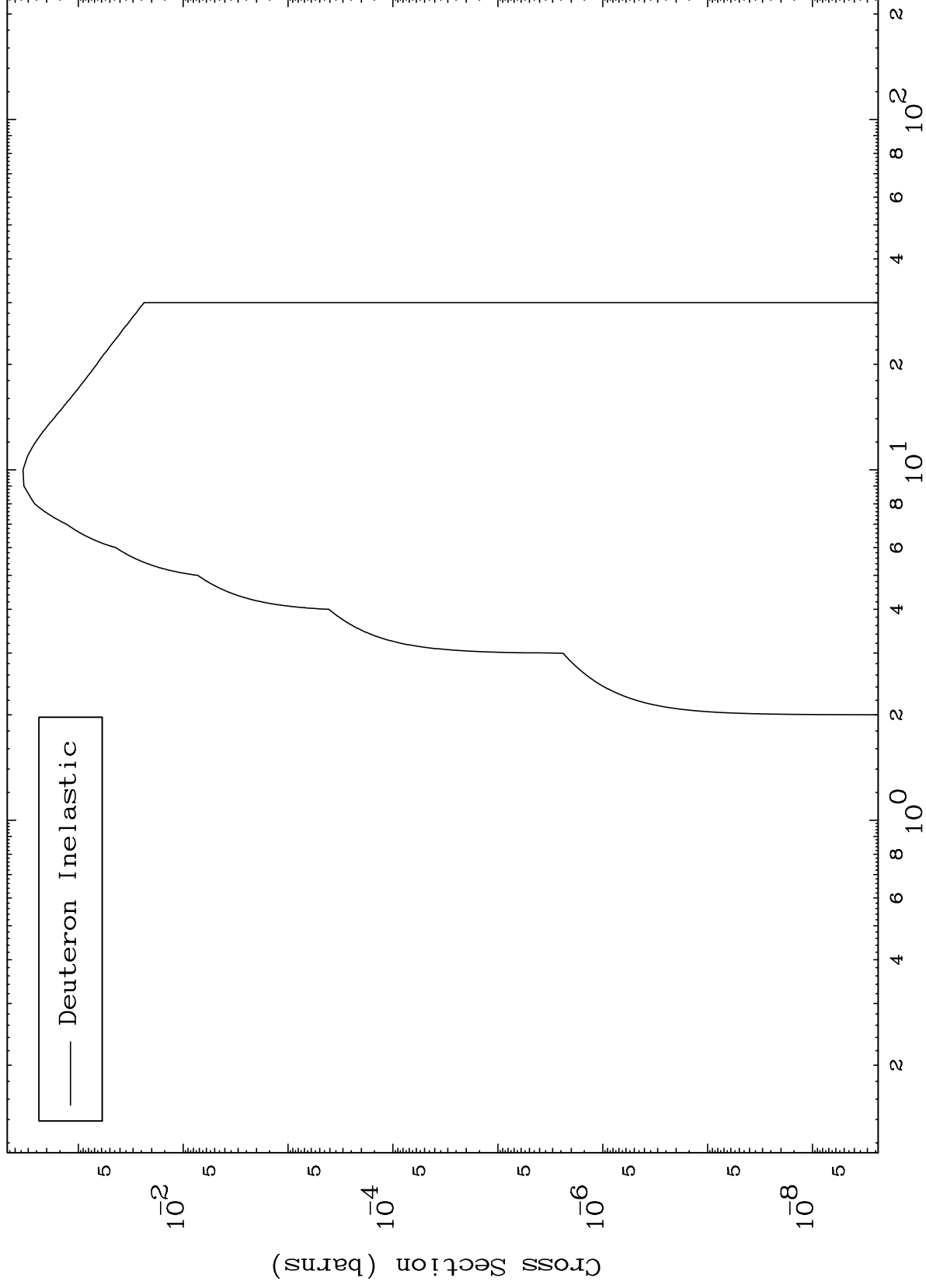




MAT 5029

50-Sn-113

(d,n') Level
0 Kelvin Cross Sections



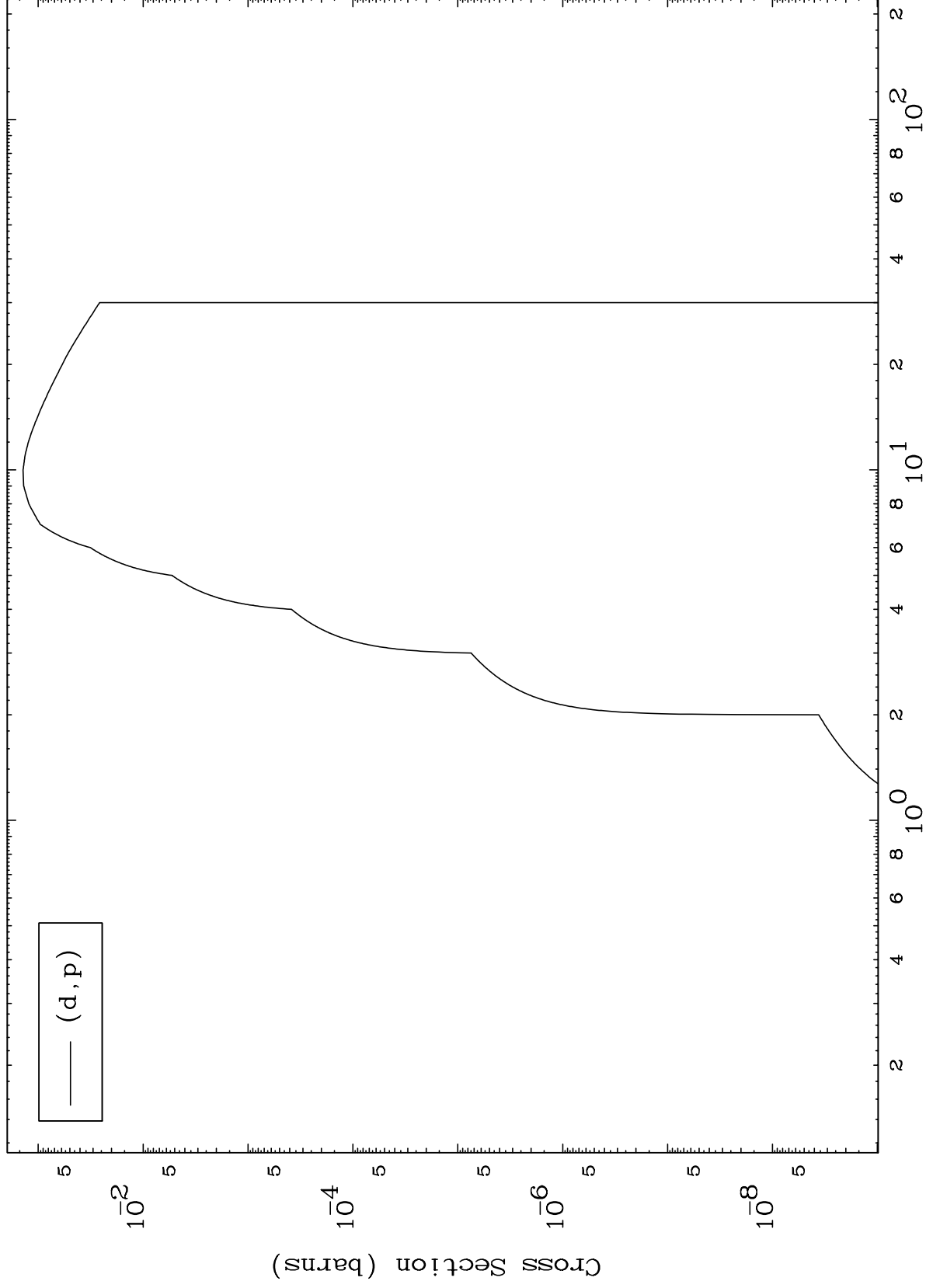
6

50-Sn-113

MAT 5029

50-Sn-113

(d,p) Levels
0 Kelvin Cross Sections



7

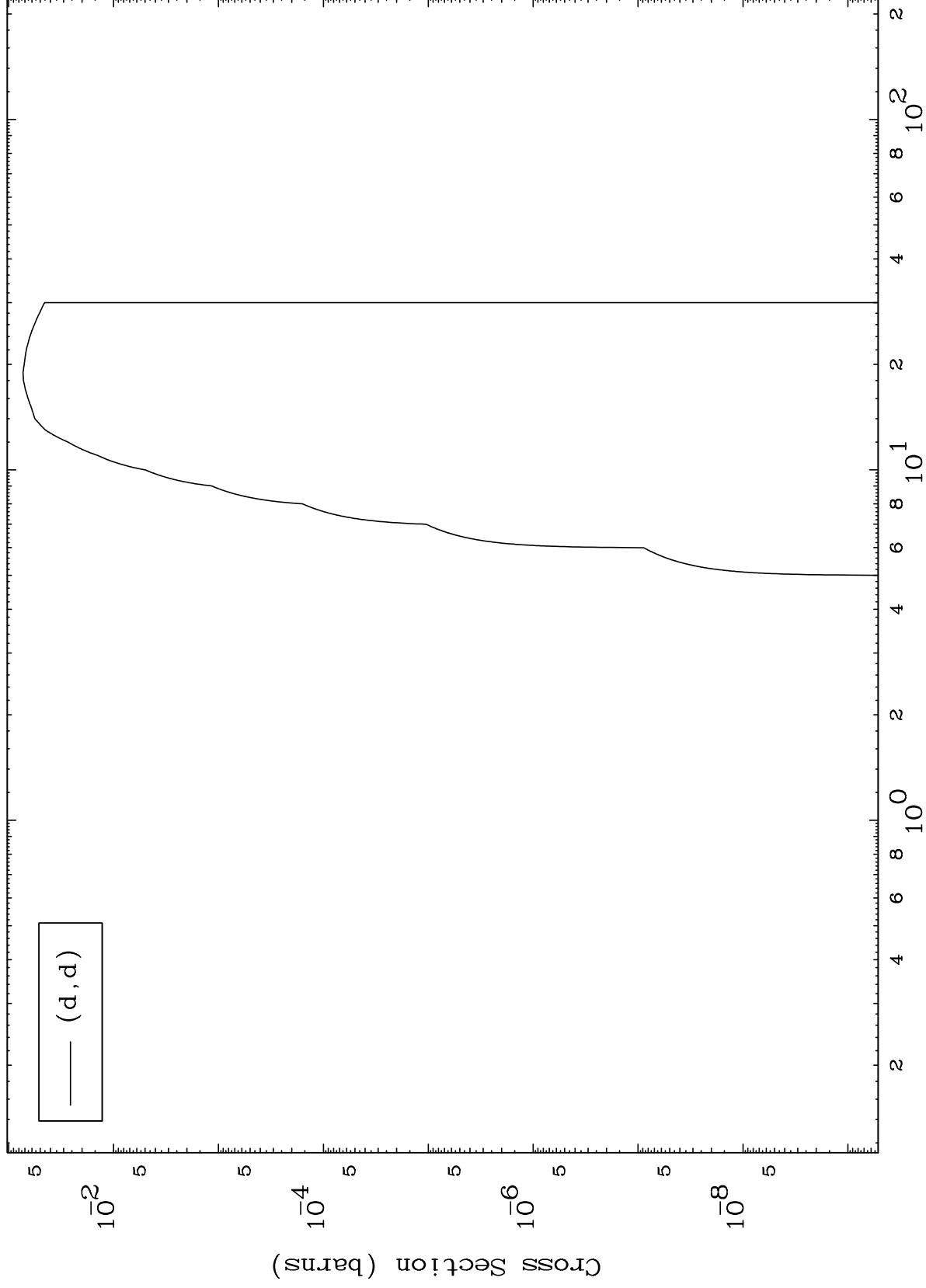
50-Sn-113

Incident Energy (MeV)

MAT 5029

50-Sn-113

(d,d) Levels
0 Kelvin Cross Sections



8

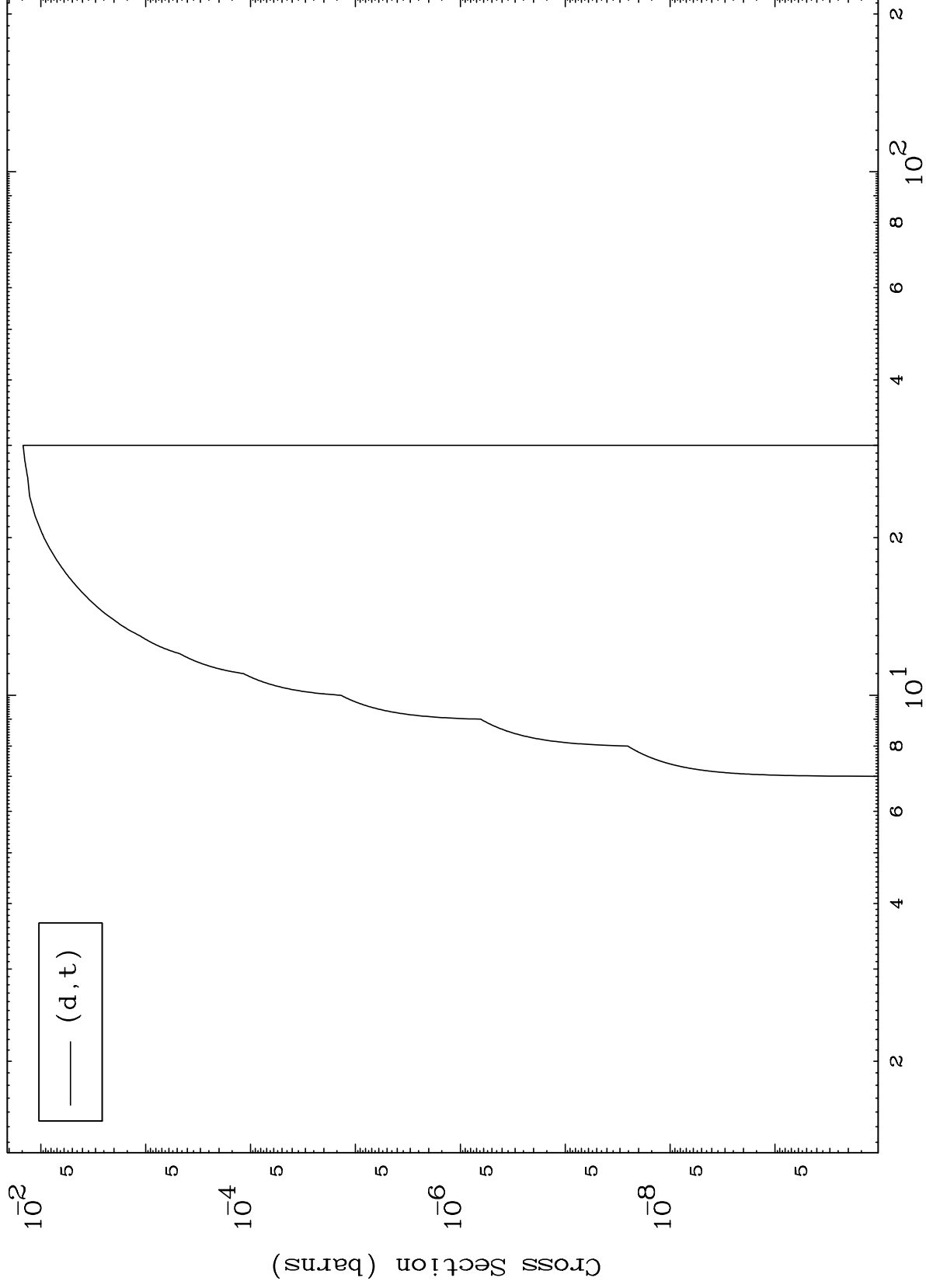
50-Sn-113

Incident Energy (MeV)

MAT 5029

50-Sn-113

(d,t) Levels
0 Kelvin Cross Sections



9

50-Sn-113

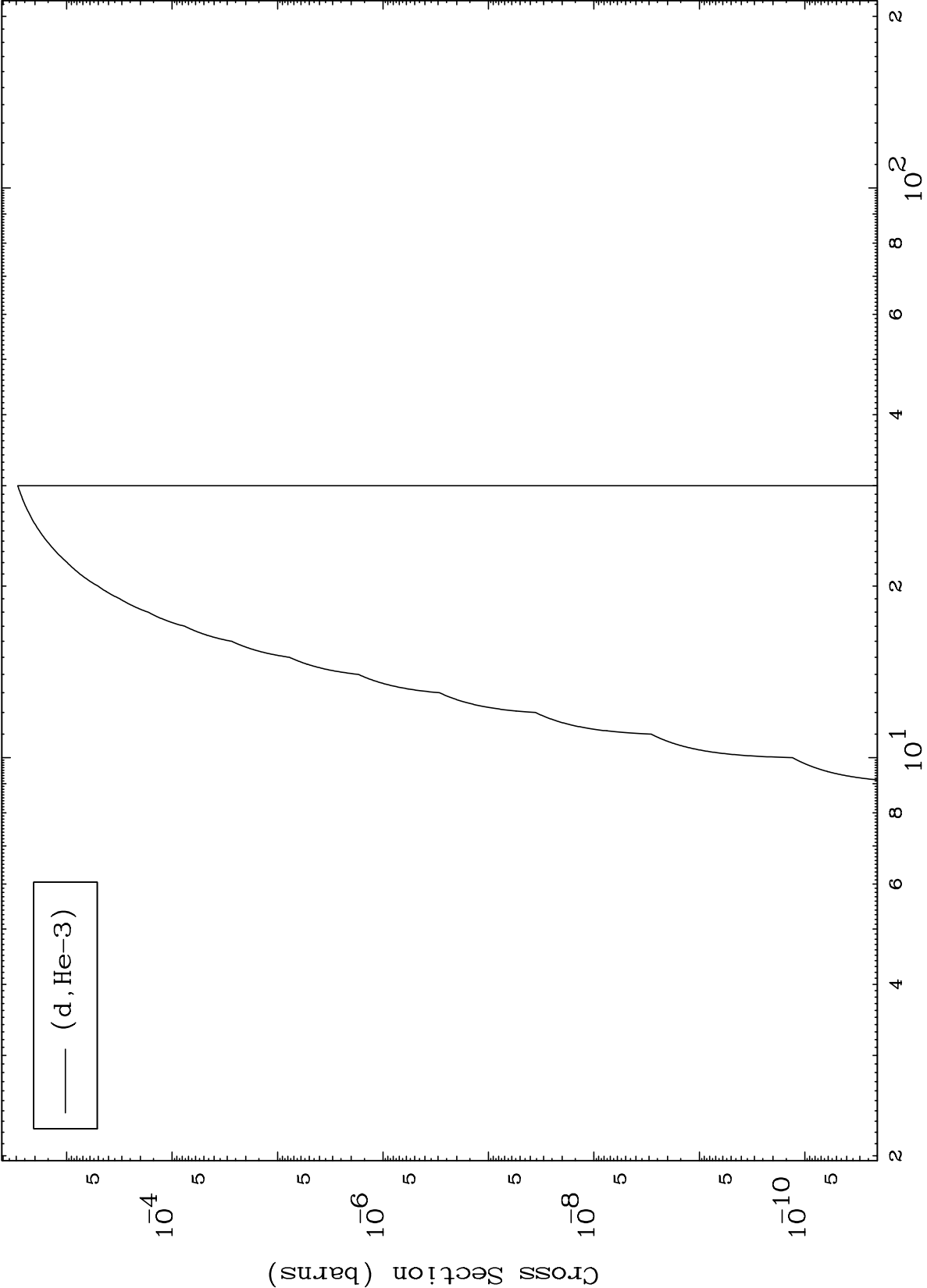
Incident Energy (MeV)

MAT 5029

(d,He3) Levels

50-Sn-113

0 Kelvin Cross Sections



10

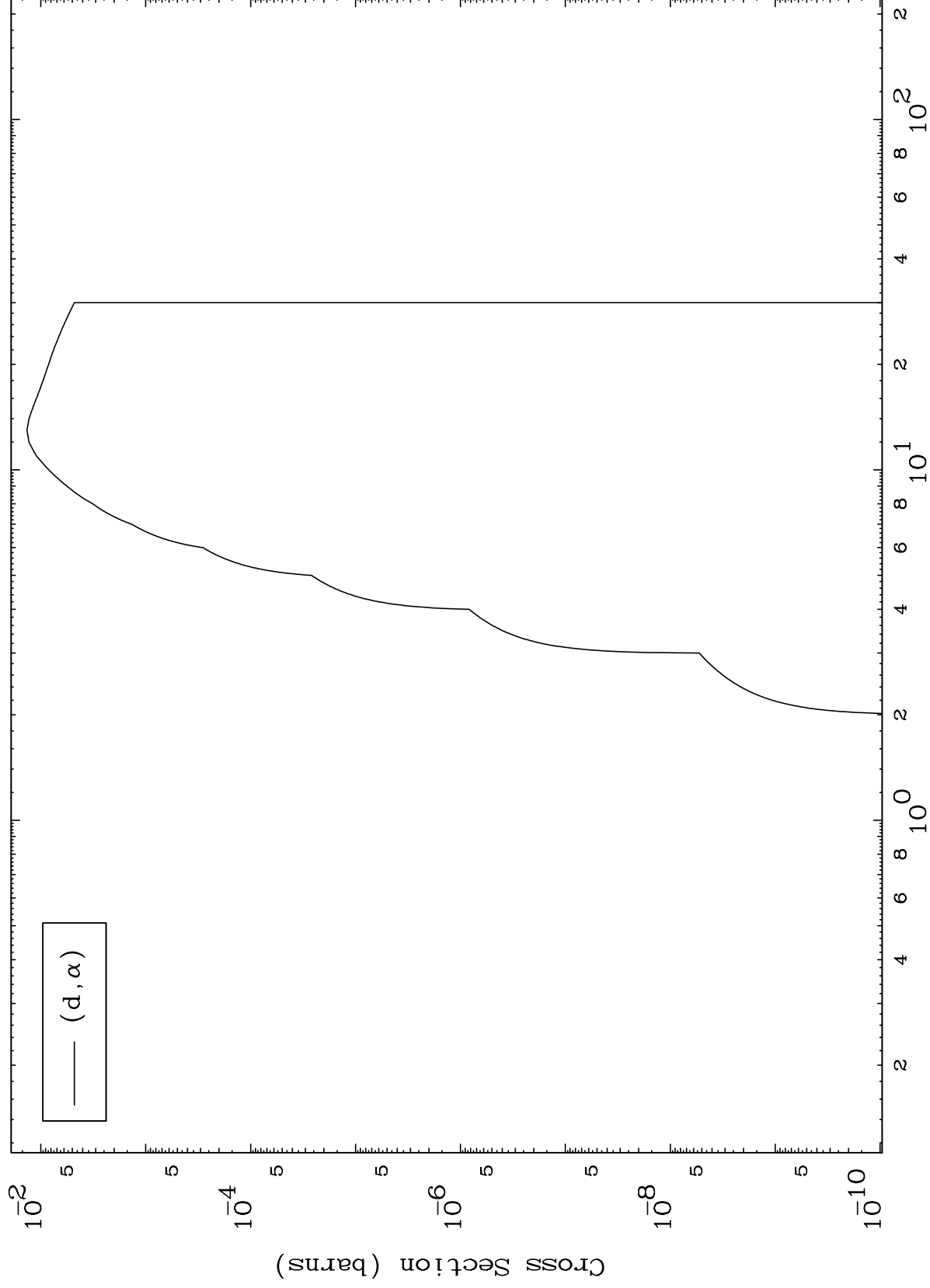
Incident Energy (MeV)

50-Sn-113

MAT 5029

50-Sn-113

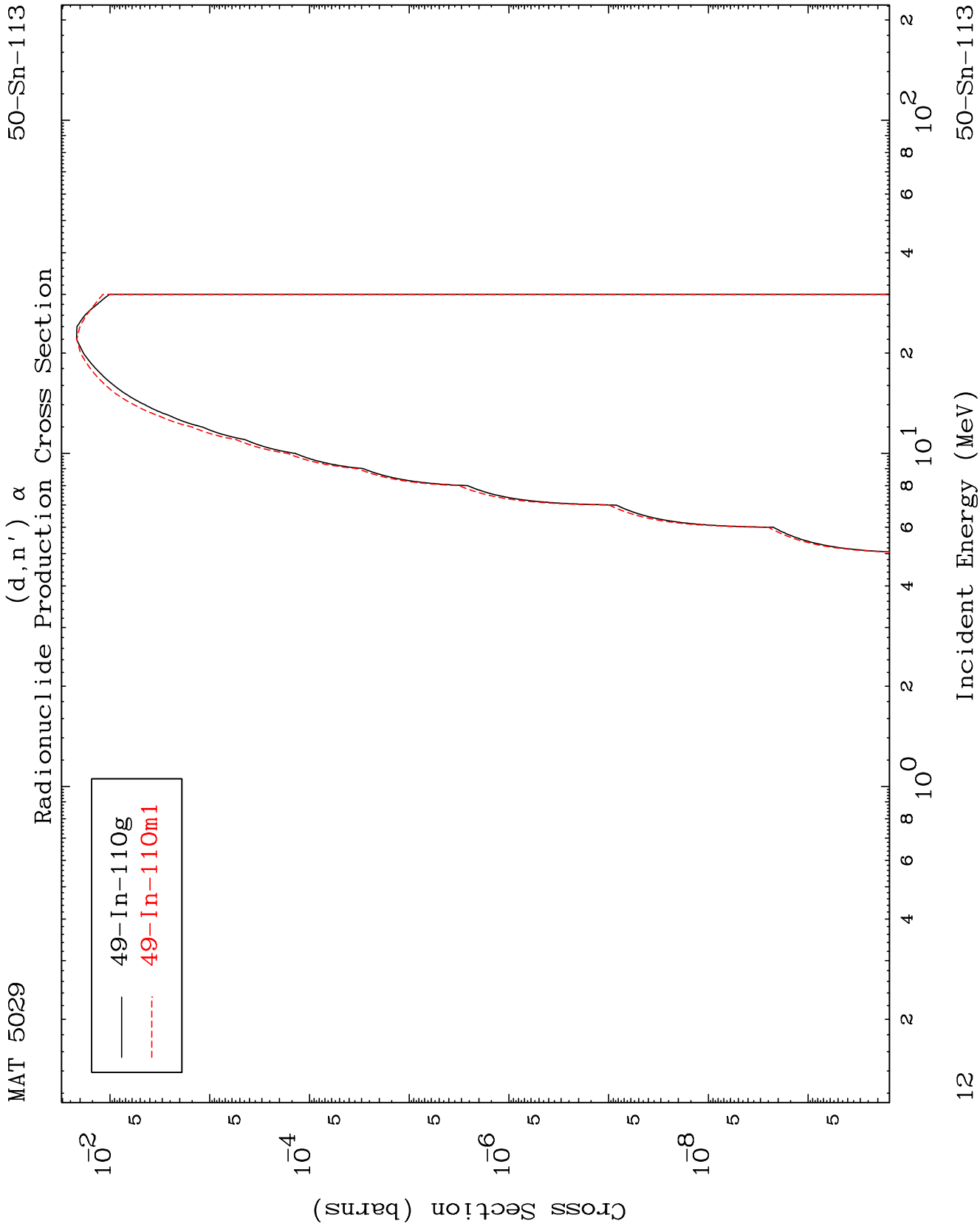
(d, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

50-Sn-113

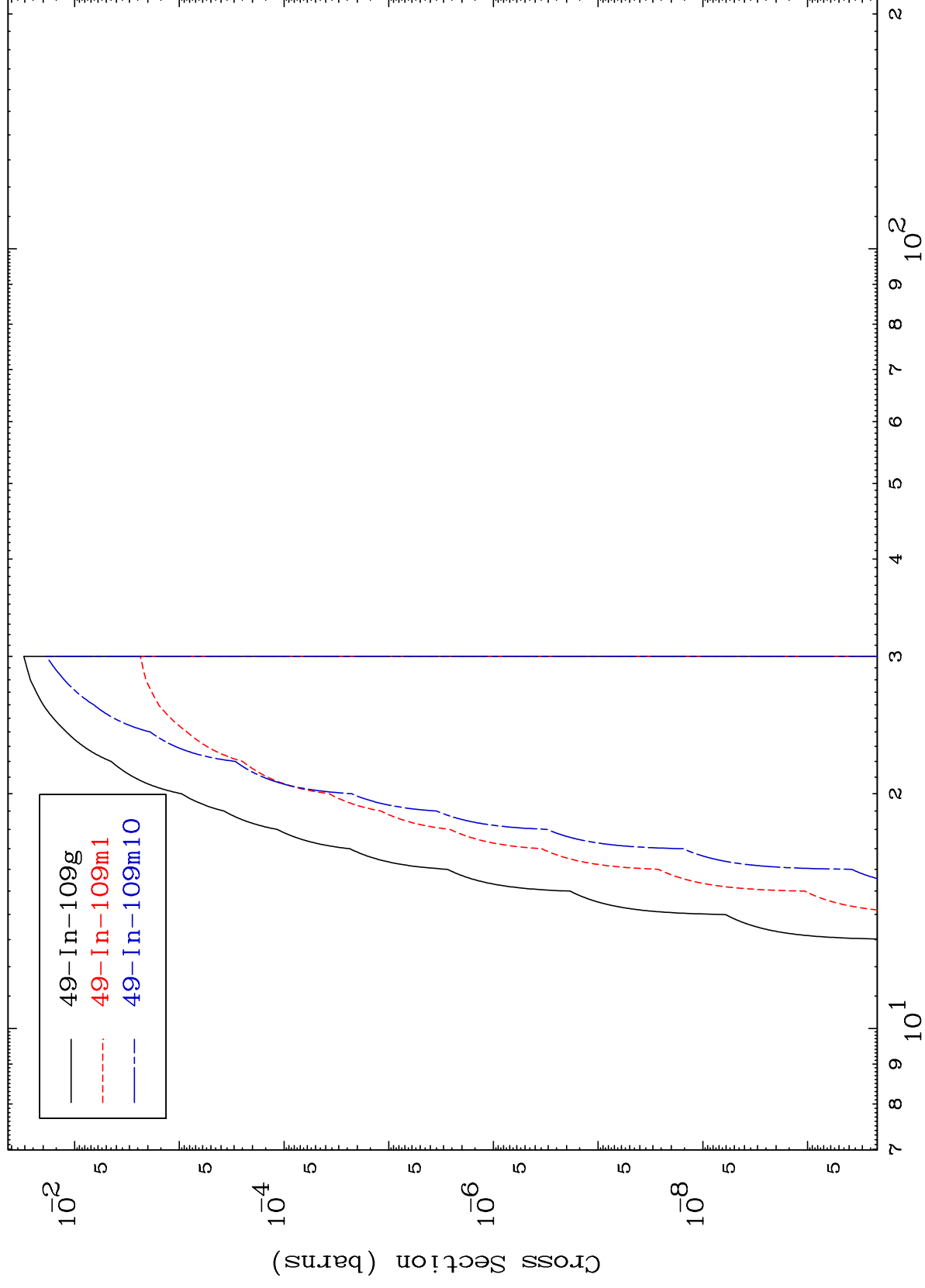


MAT 5029

50-Sn-113

$$(d, 2n) \propto$$

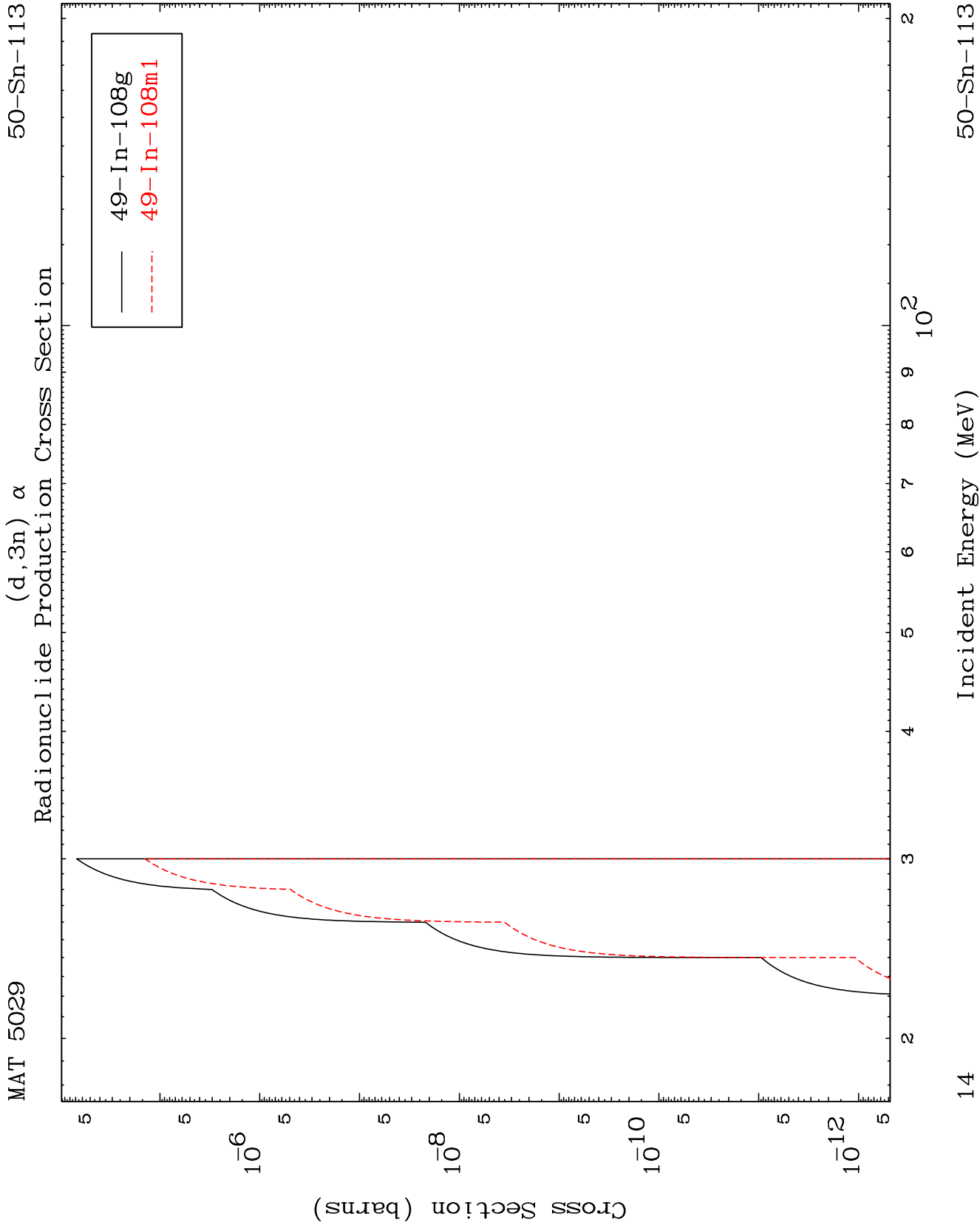
Radionuclide Production Cross Section



50-Sn-113

Incident Energy (MeV)

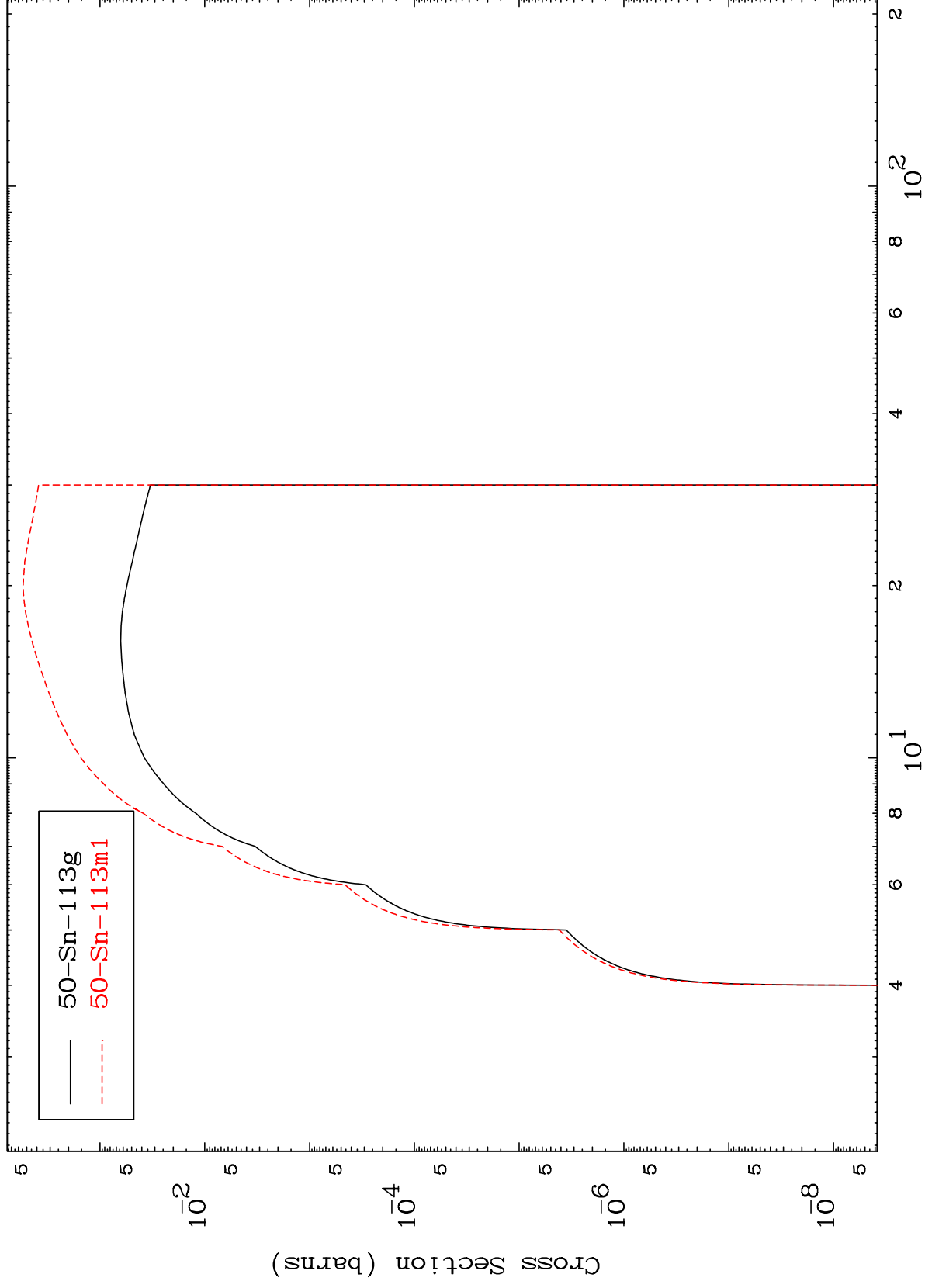
13



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50-Sn-113

(d,n') p
Radionuclide Production Cross Section



50-Sn-113

Incident Energy (MeV)

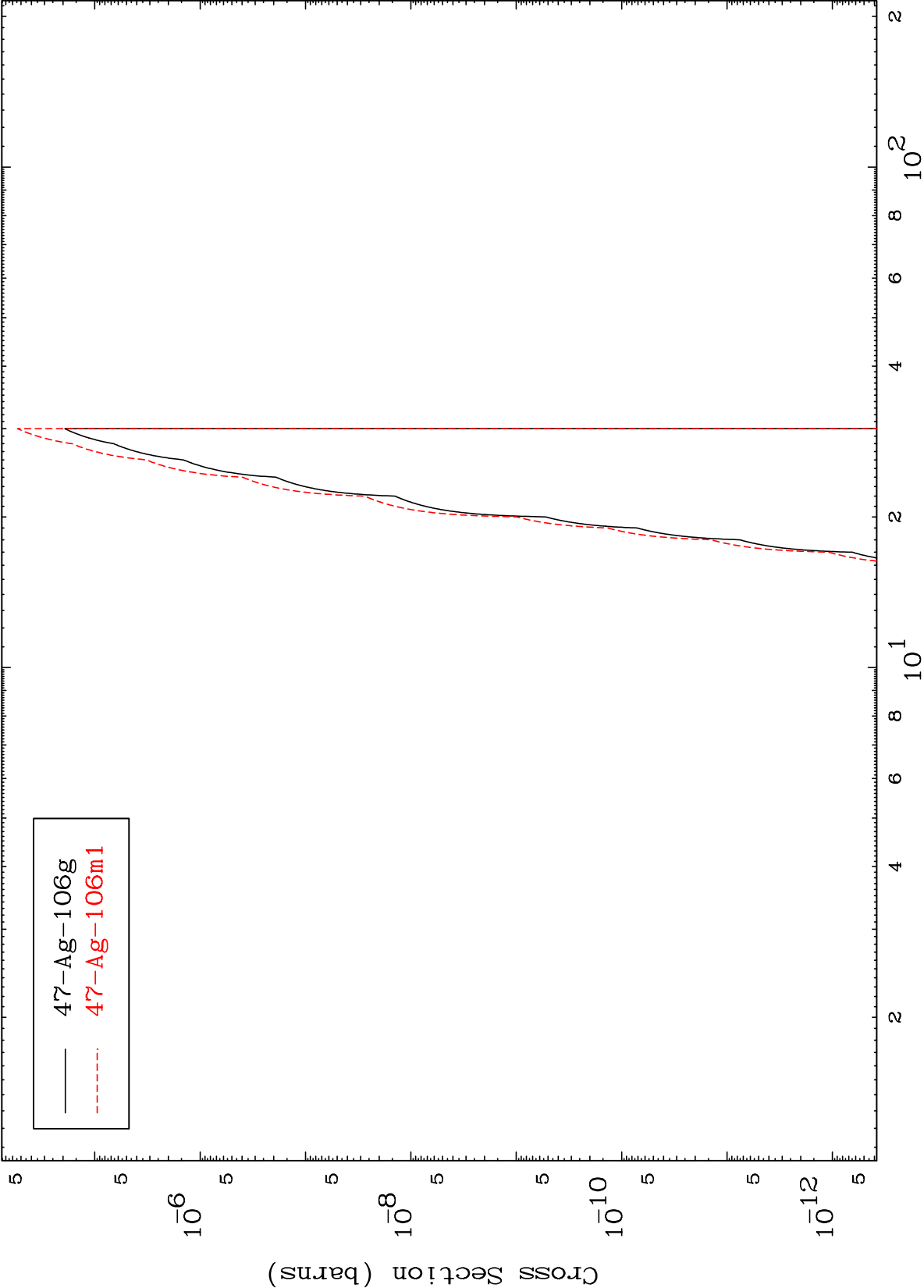
15

MAT 5029

(d,n') 2 α

50-Sn-113

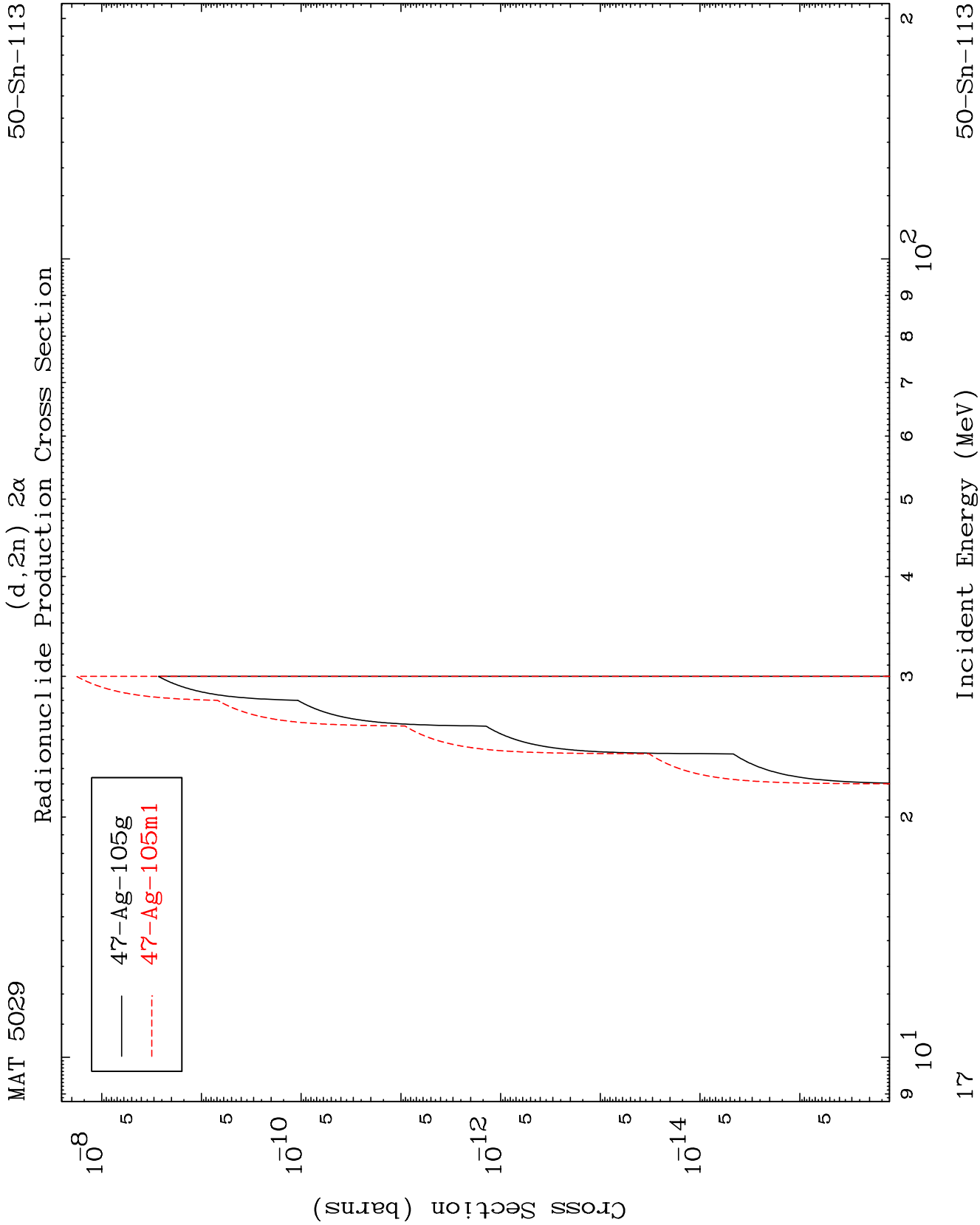
Radionuclide Production Cross Section

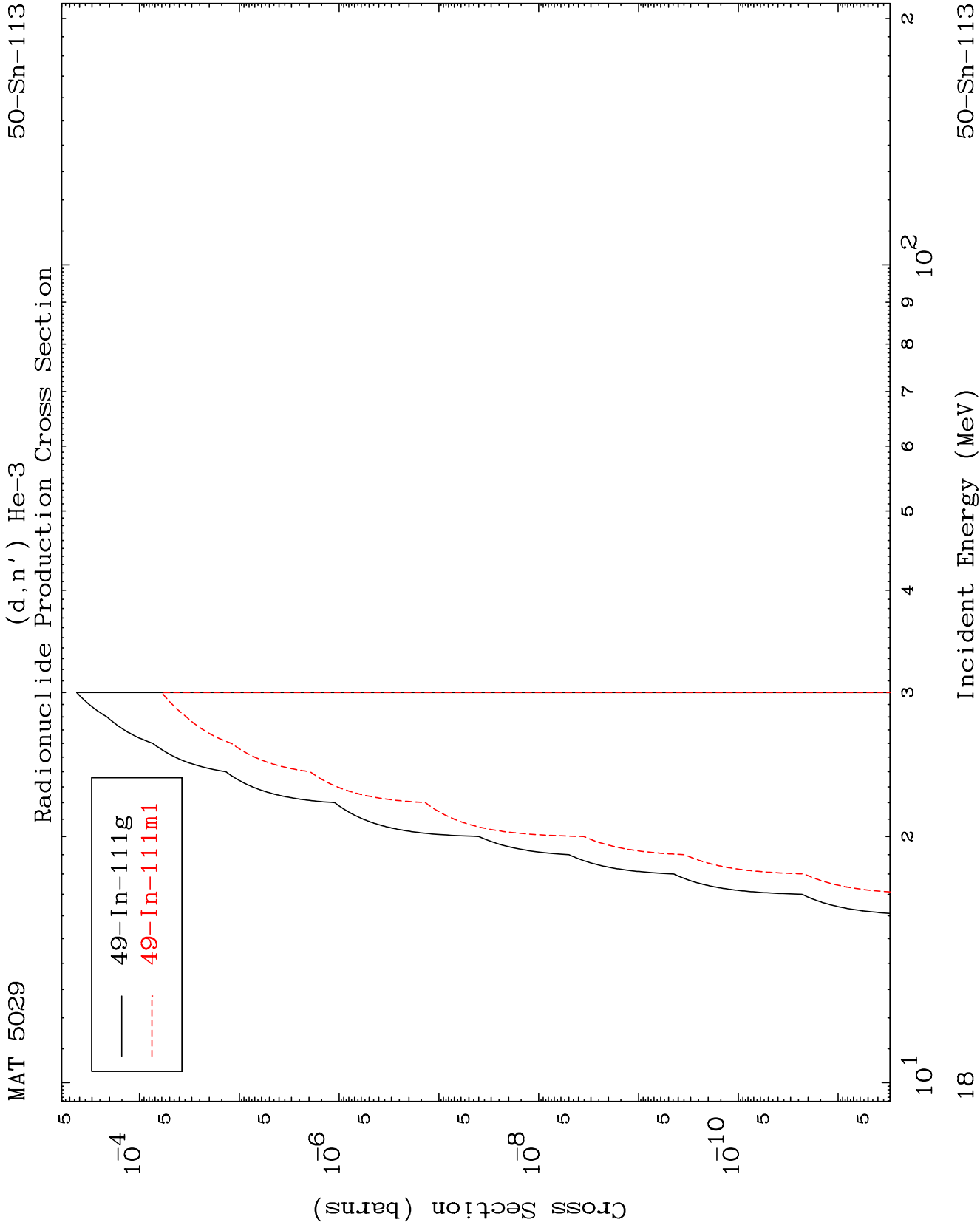


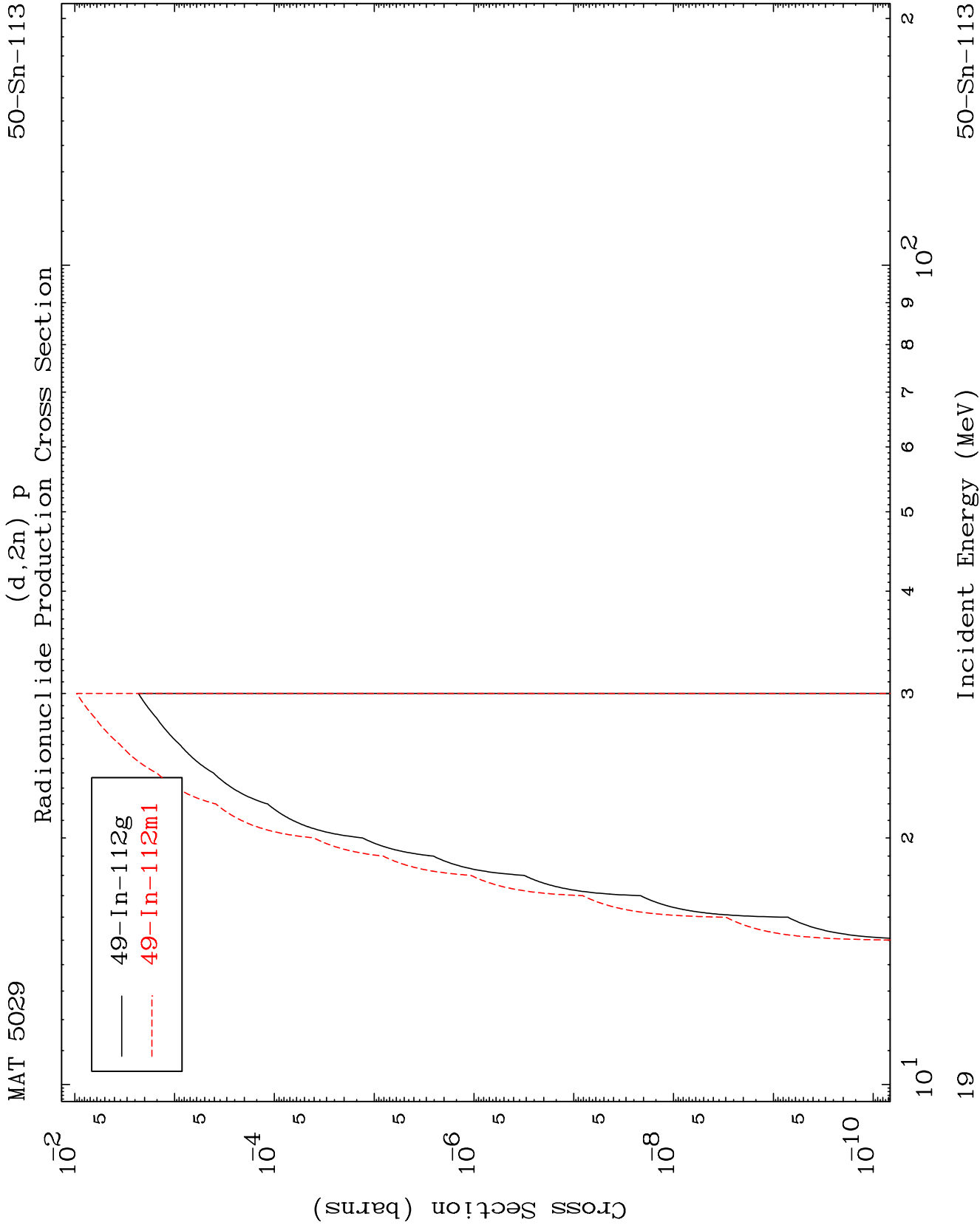
16

Incident Energy (MeV)

50-Sn-113



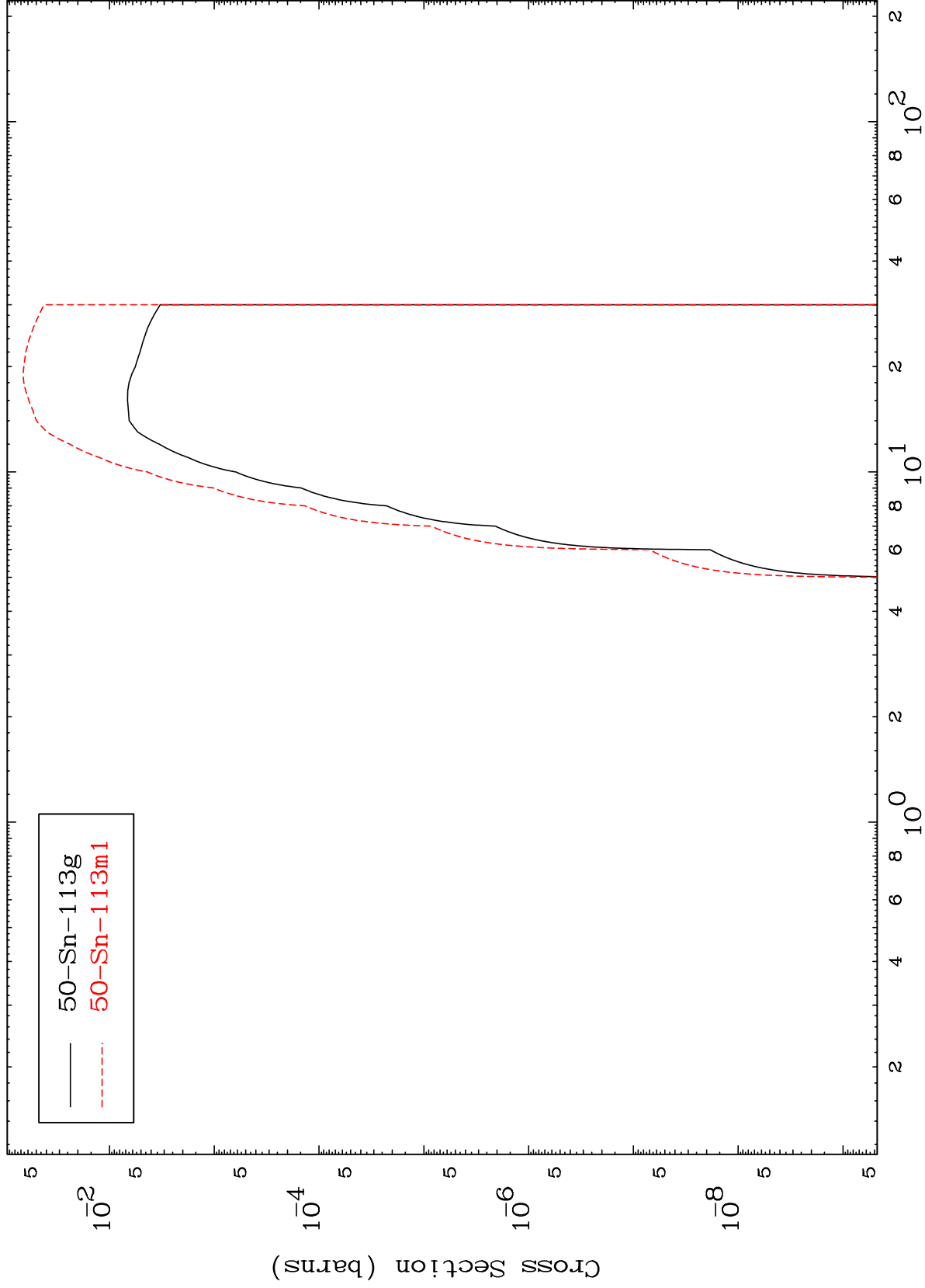




MAT 5029

50-Sn-113

Radionuclide Production Cross Section
(d,d)



20

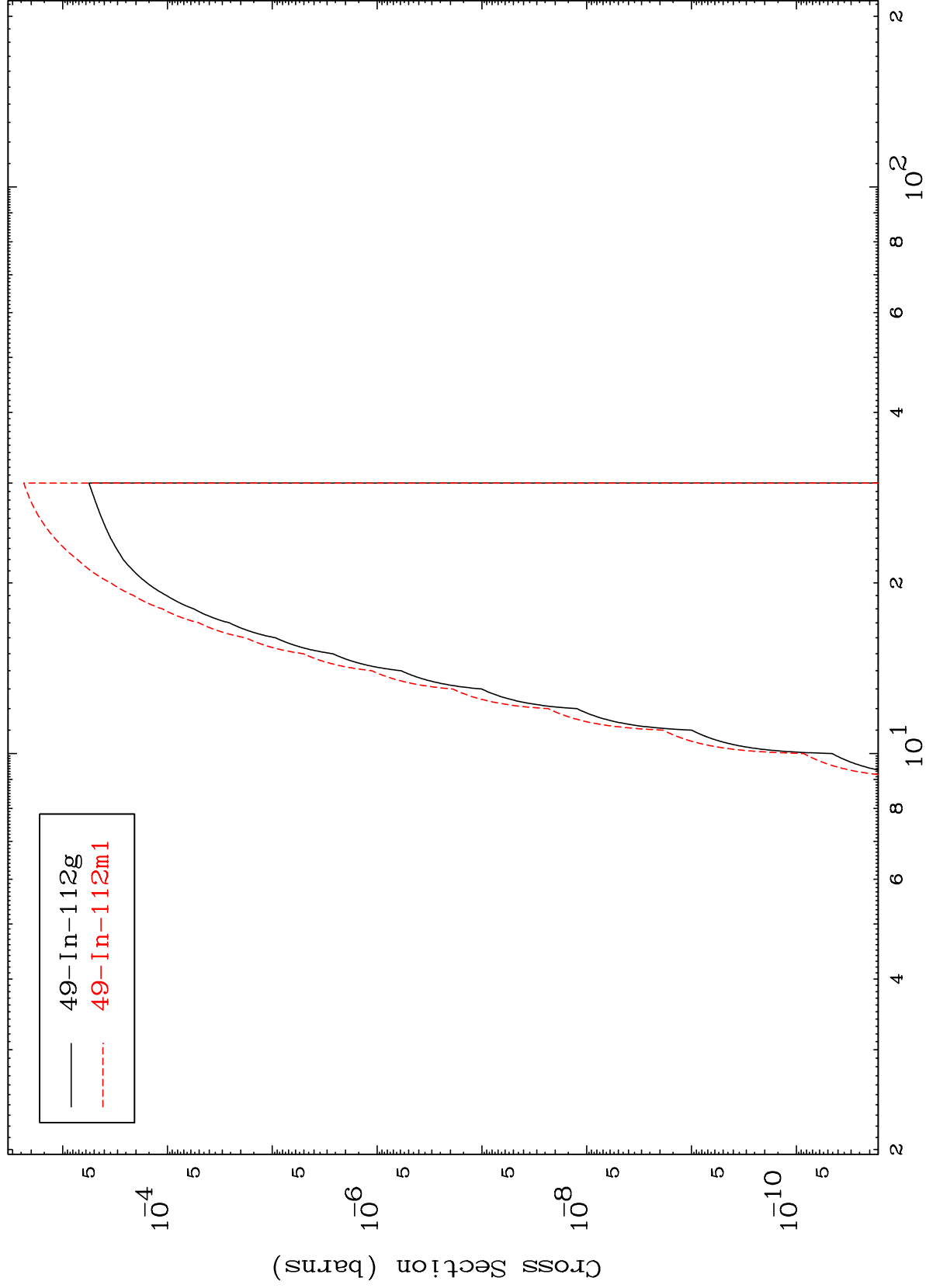
Incident Energy (MeV)

50-Sn-113

MAT 5029

50-Sn-113

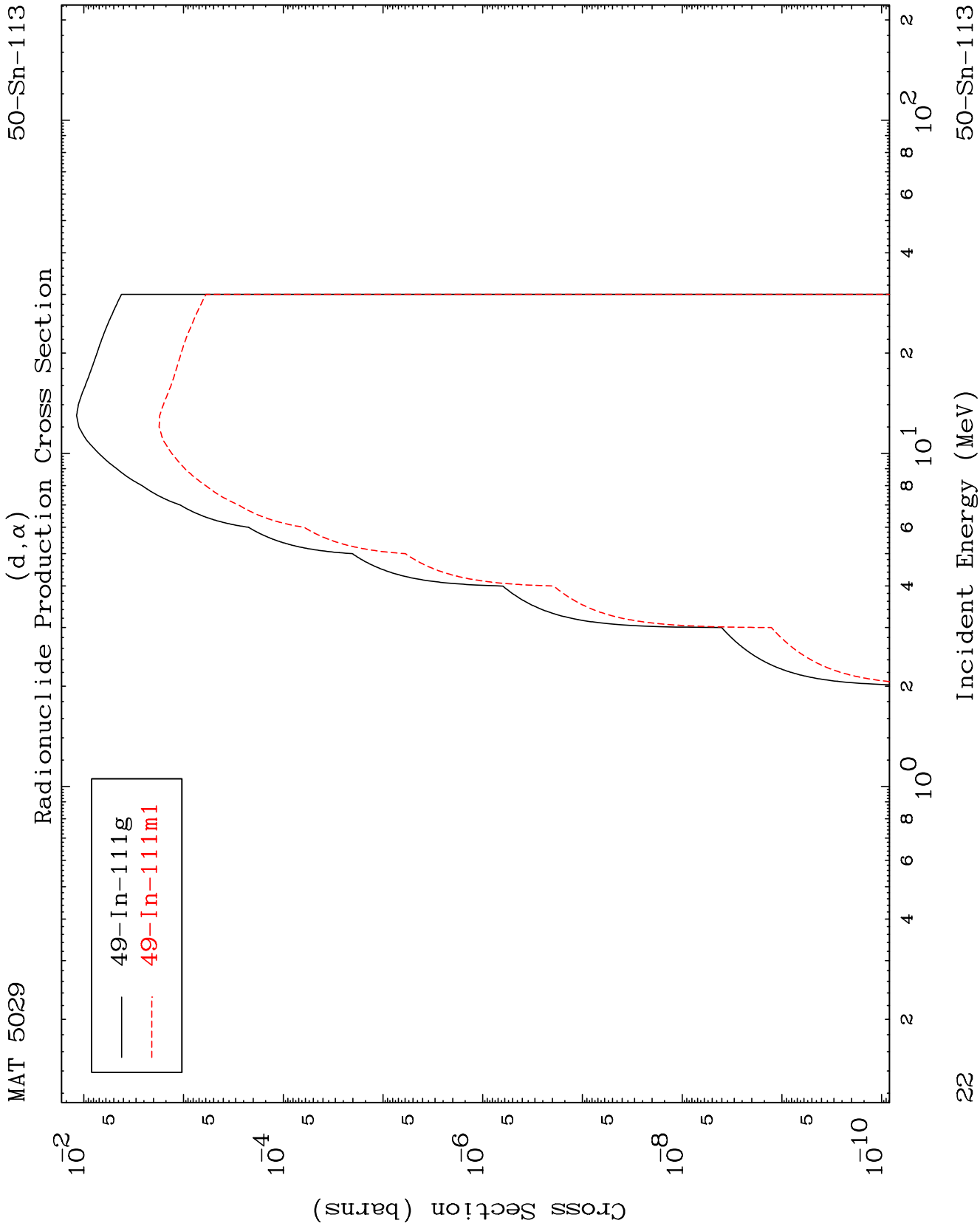
(d,He-3)
Radionuclide Production Cross Section



50-Sn-113

Incident Energy (MeV)

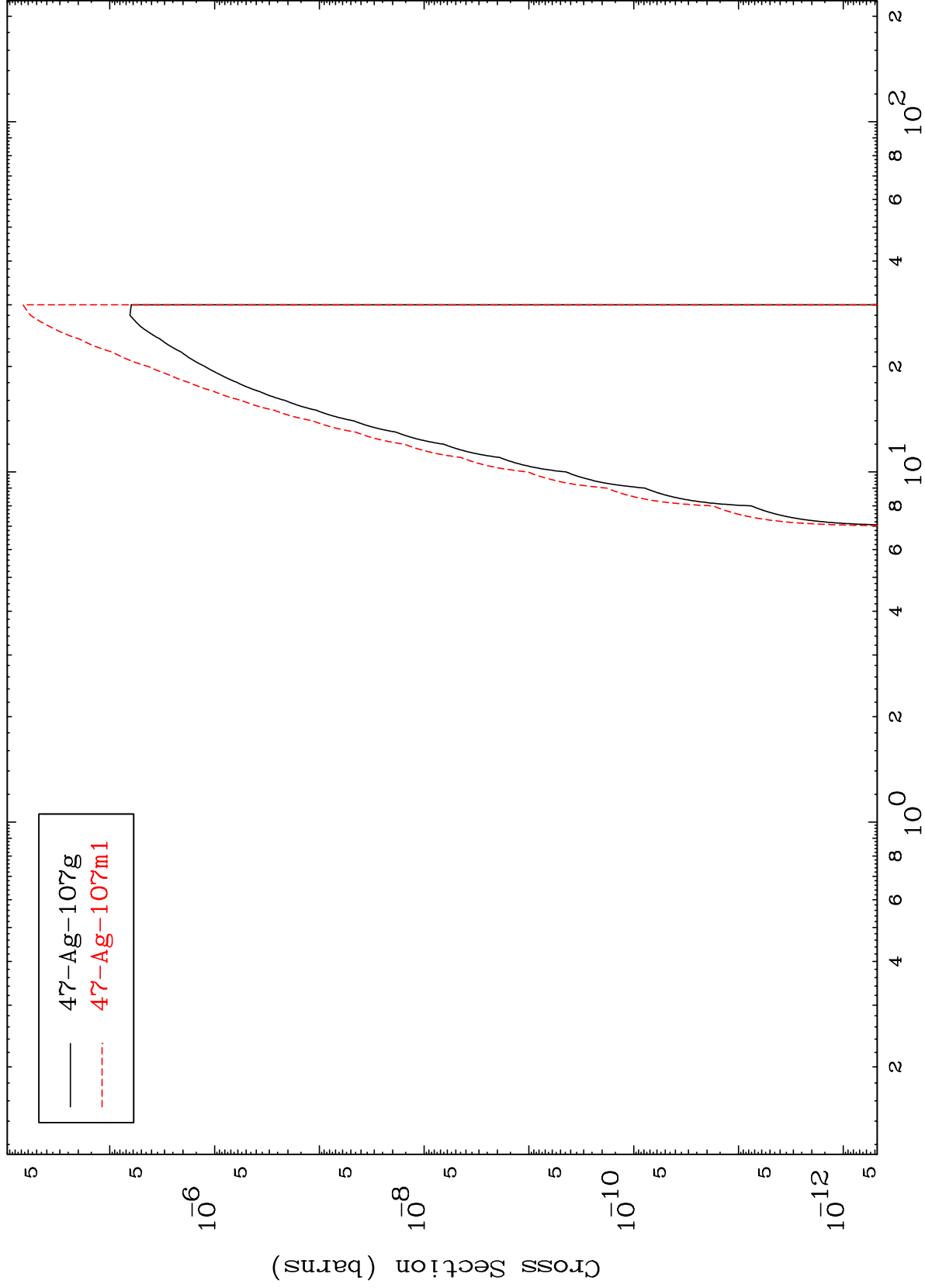
21



MAT 5029

50-Sn-113

Radionuclide Production Cross Section
(d,2 α)



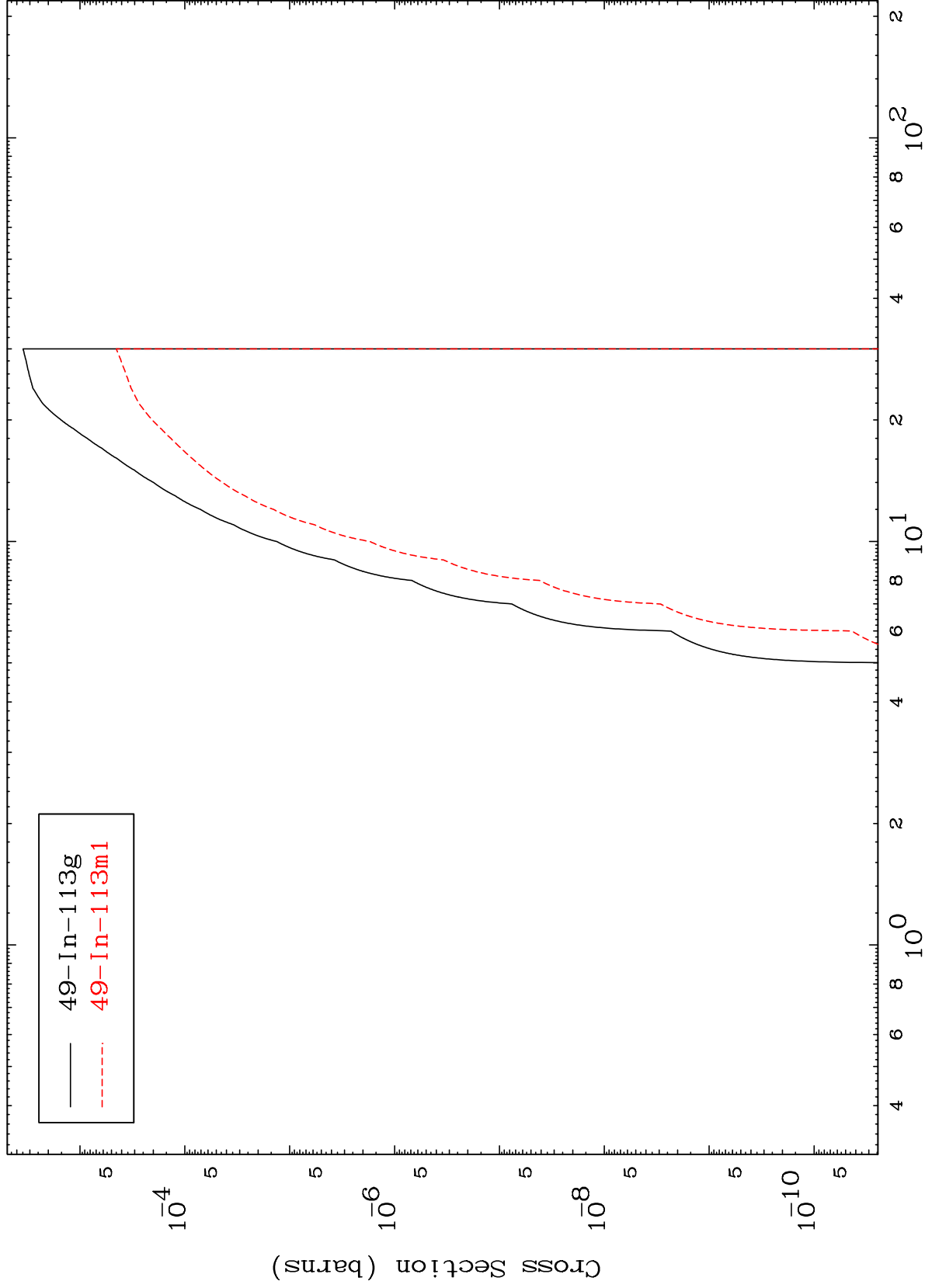
23

50-Sn-113

MAT 5029

50-Sn-113

(d,2p)
Radionuclide Production Cross Section



24

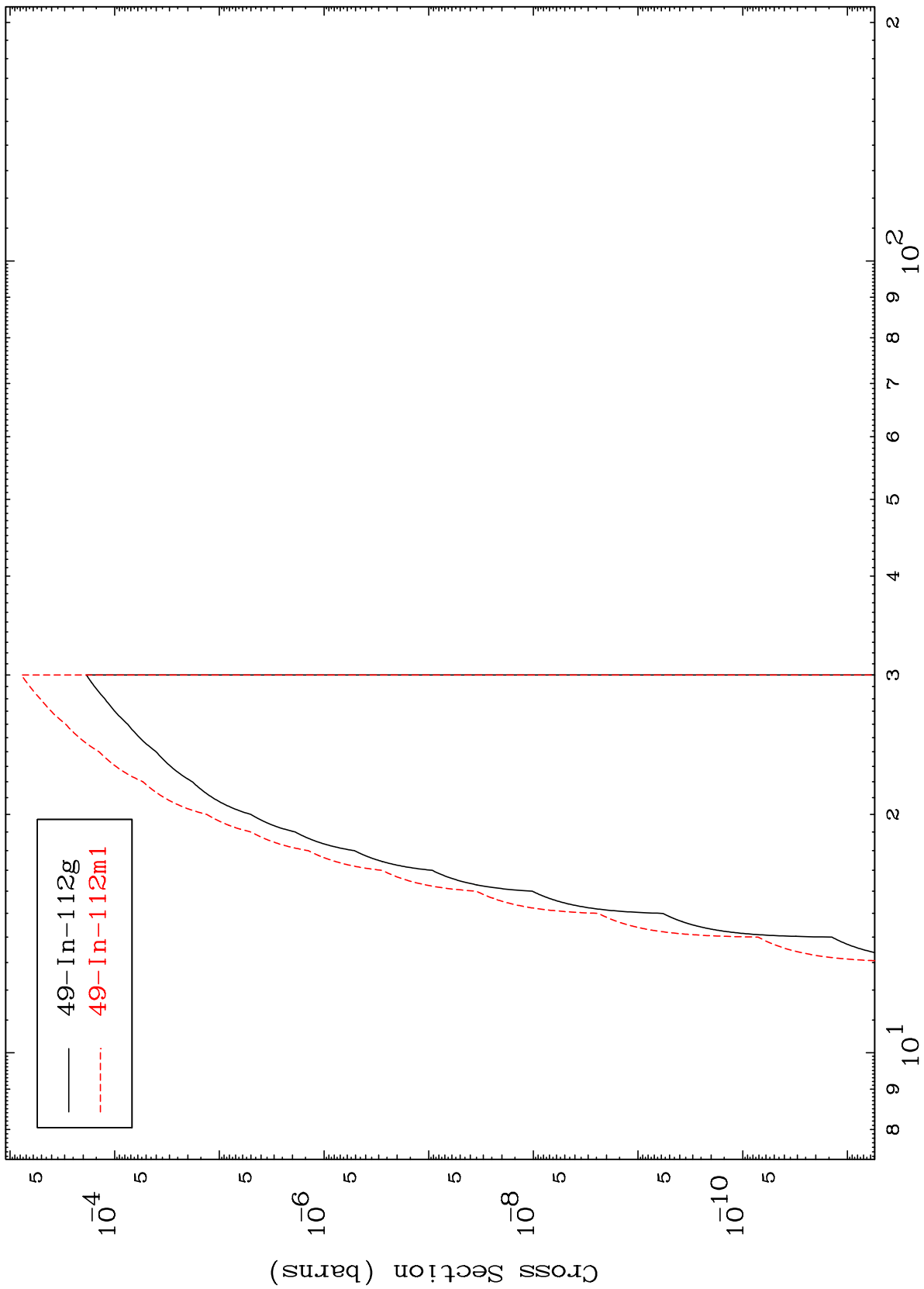
Incident Energy (MeV)

50-Sn-113

MAT 5029

50-Sn-113

(d,p) d
Radionuclide Production Cross Section



50-Sn-113

Incident Energy (MeV)

25

