

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

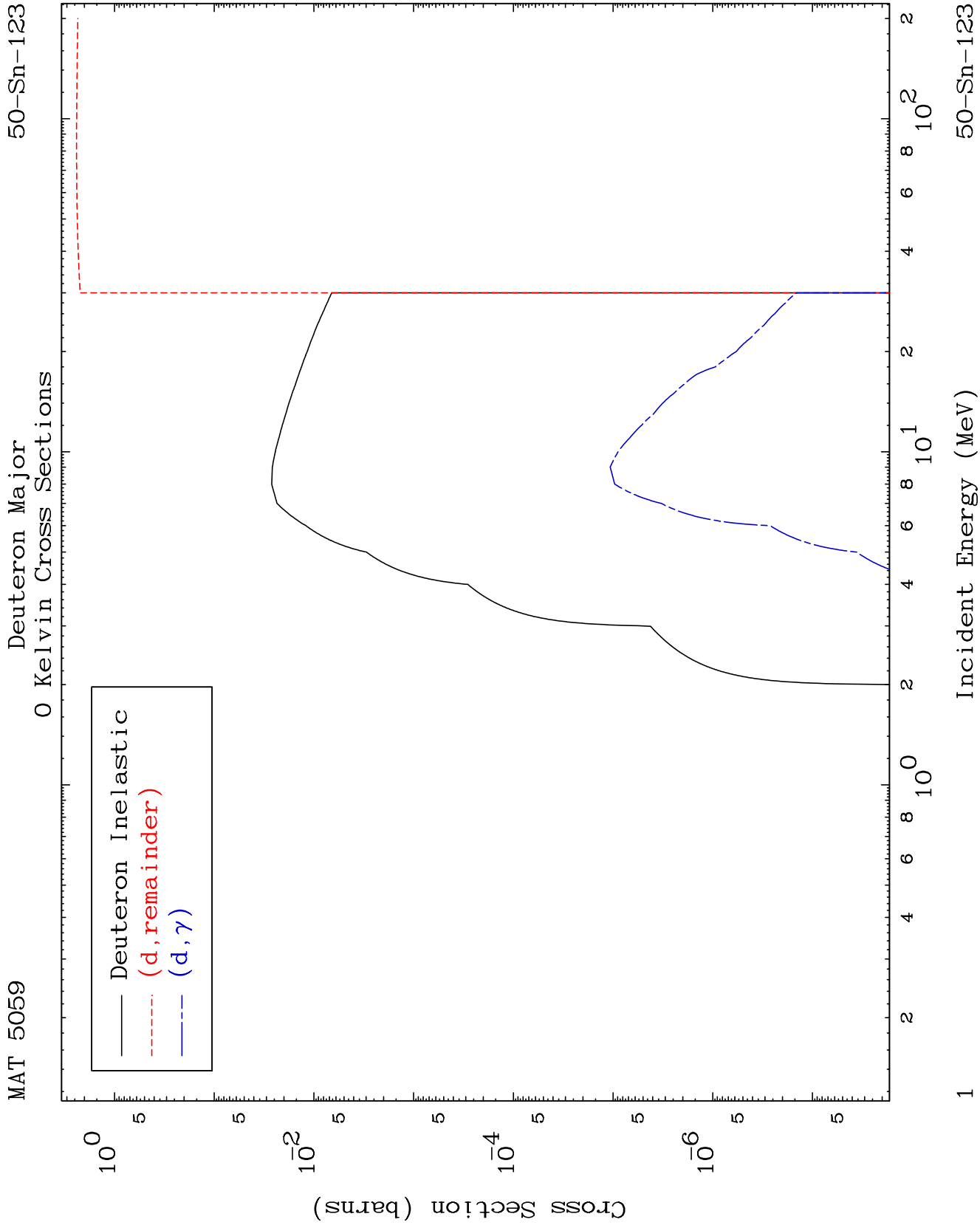
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

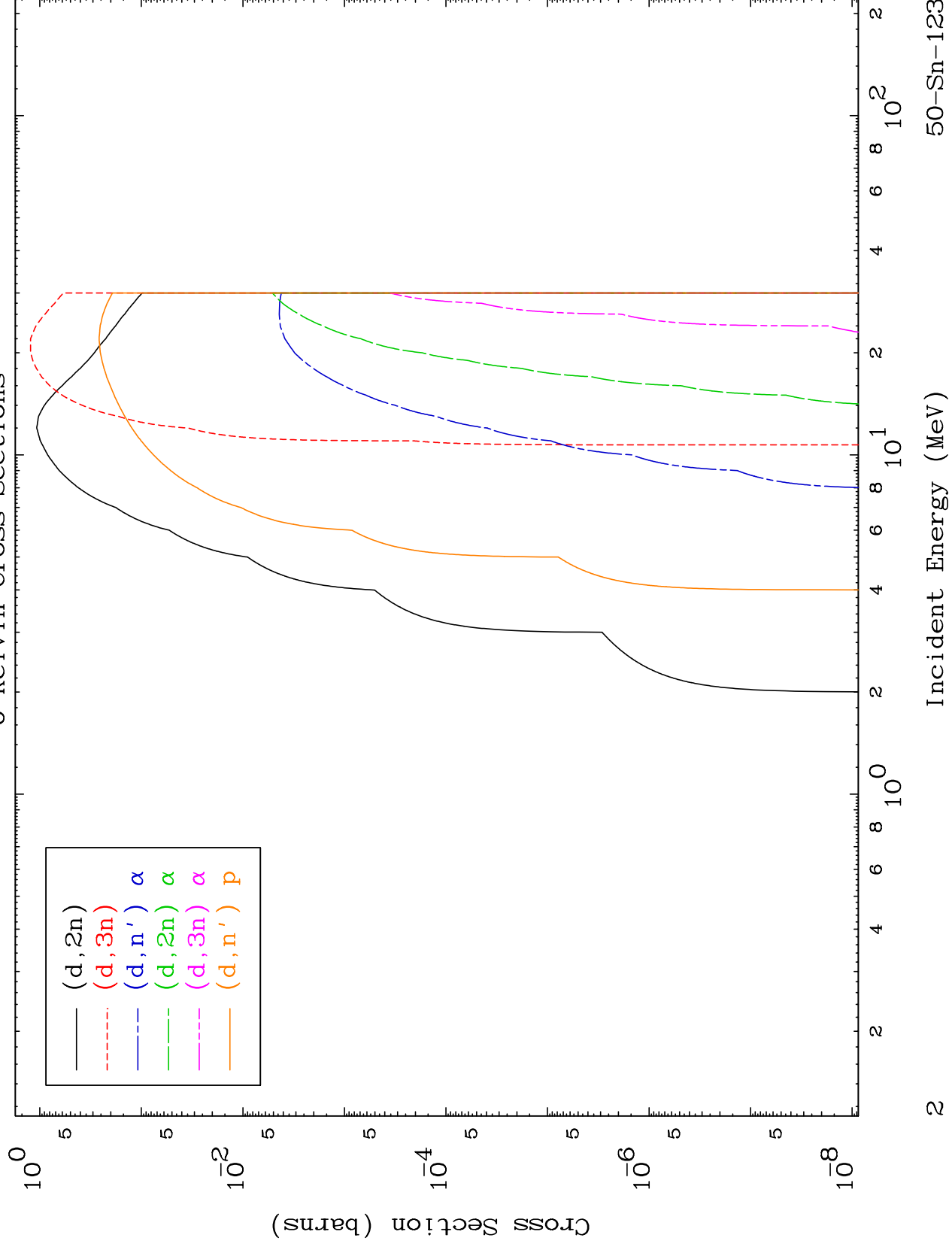
Tele: 925-443-1911

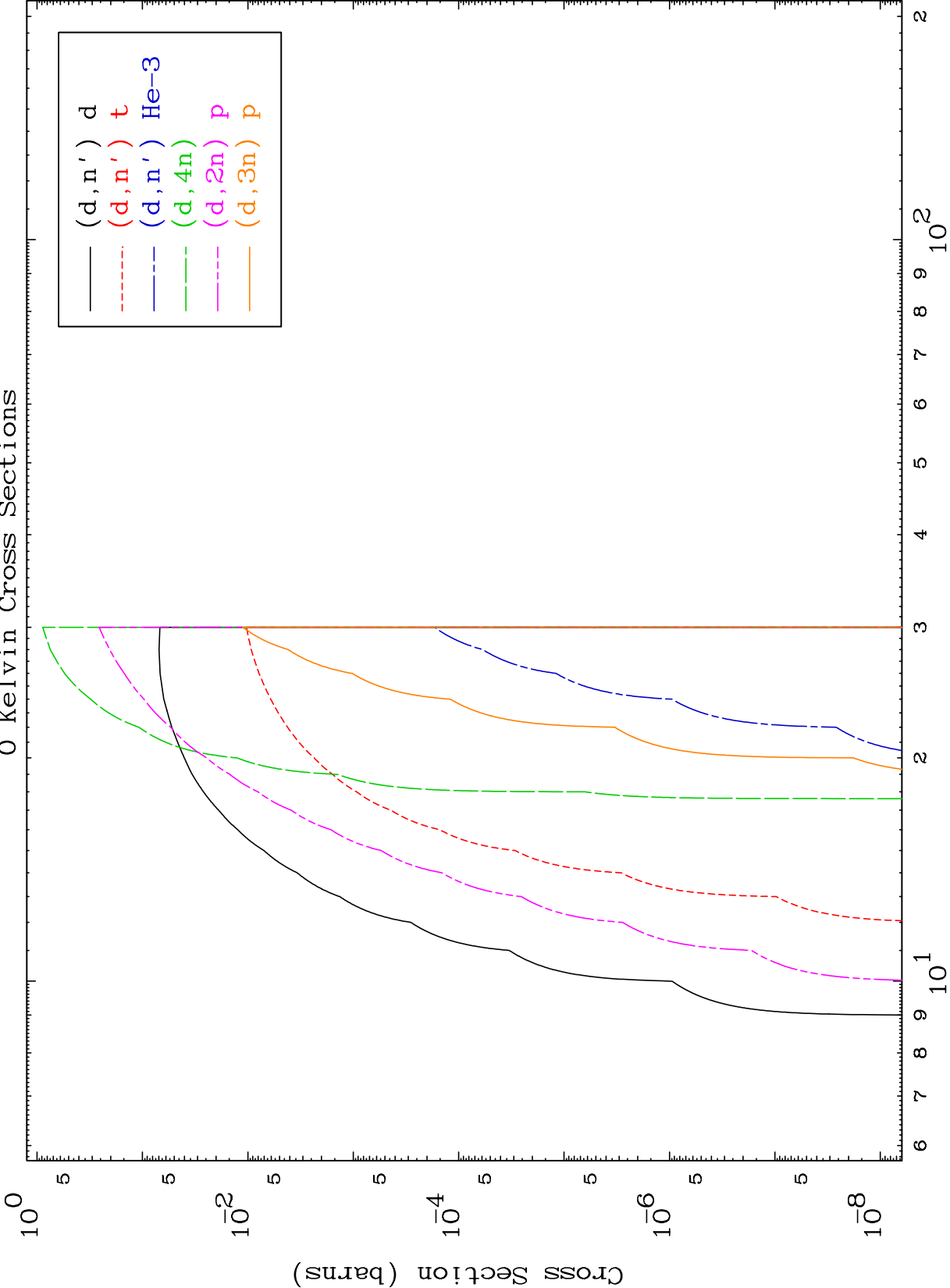
E.Mail: redcullen1@comcast.net

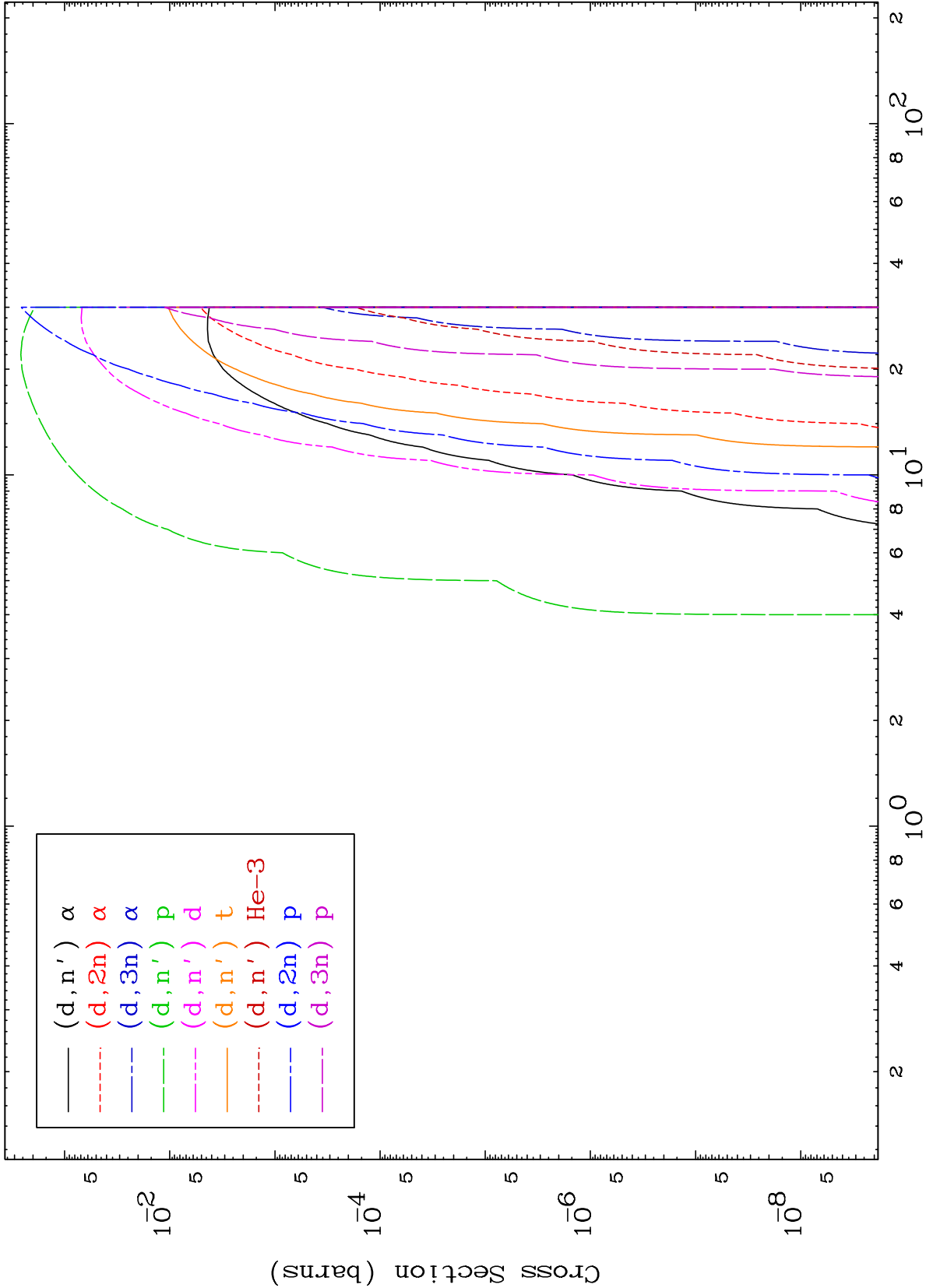
Web: redcullen1.net/HOMEPAGE.NEW

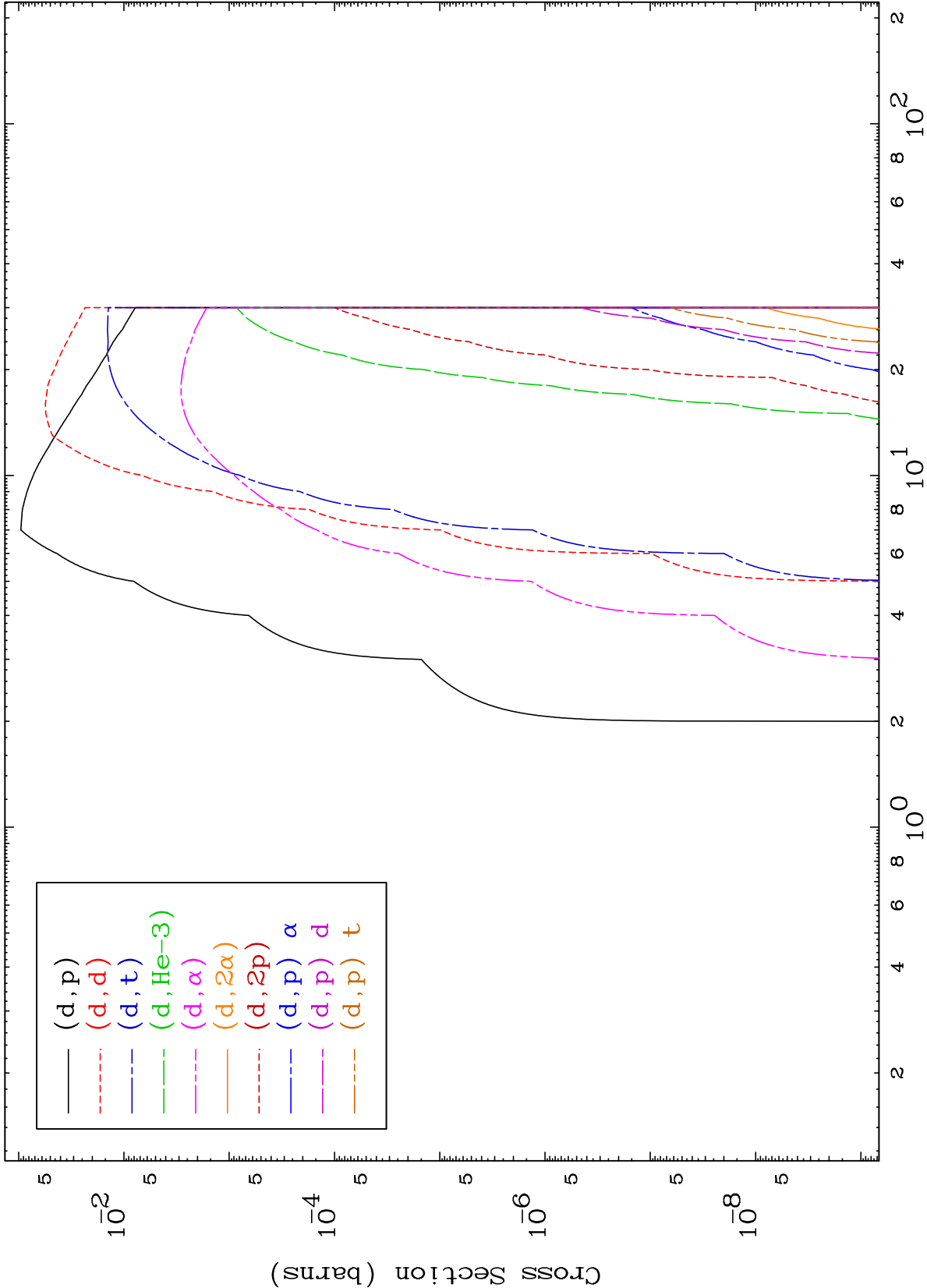
Press Mouse Button to Start







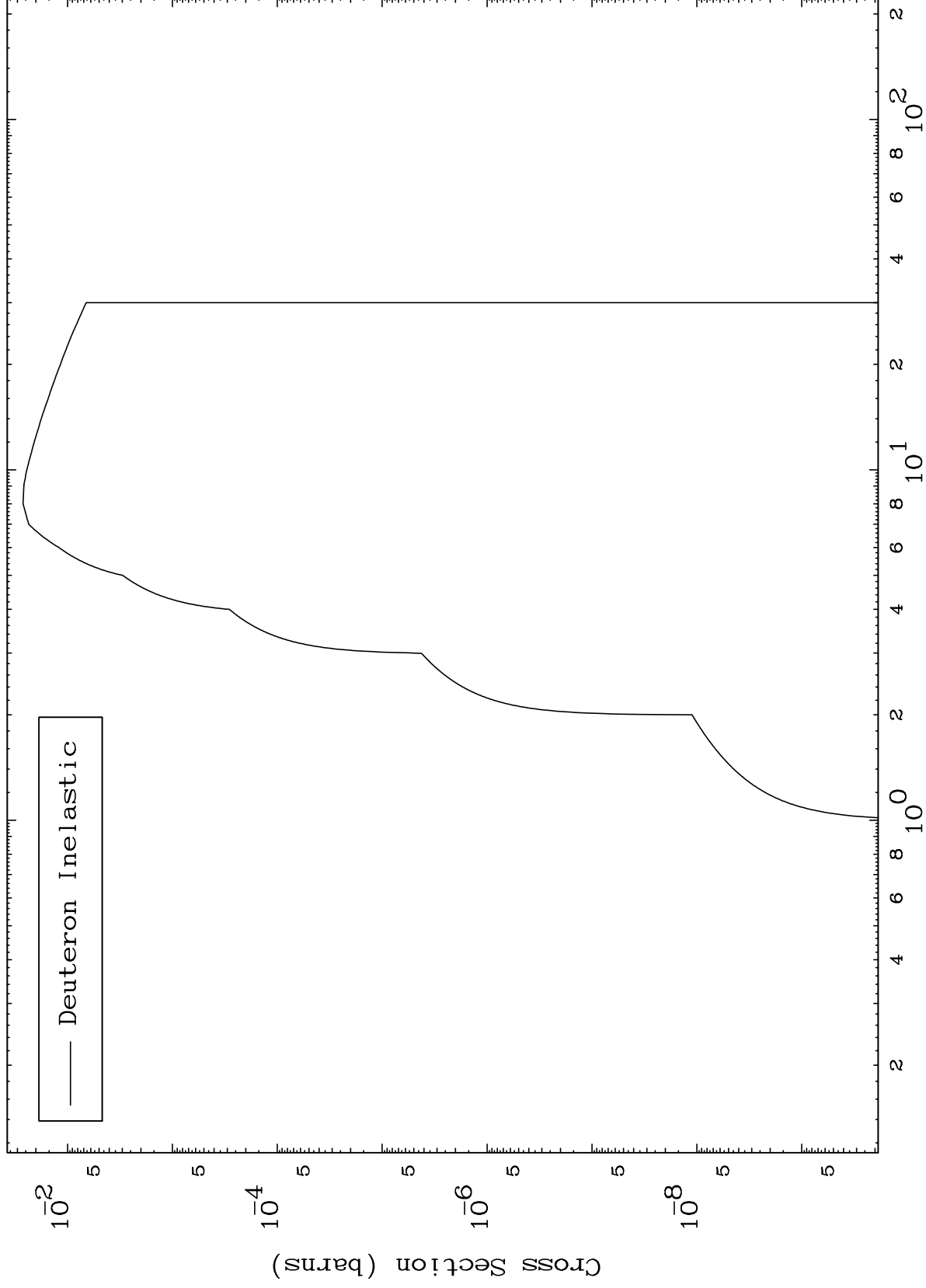




MAT 5059

50-Sn-123

(d,n') Level
0 Kelvin Cross Sections



6

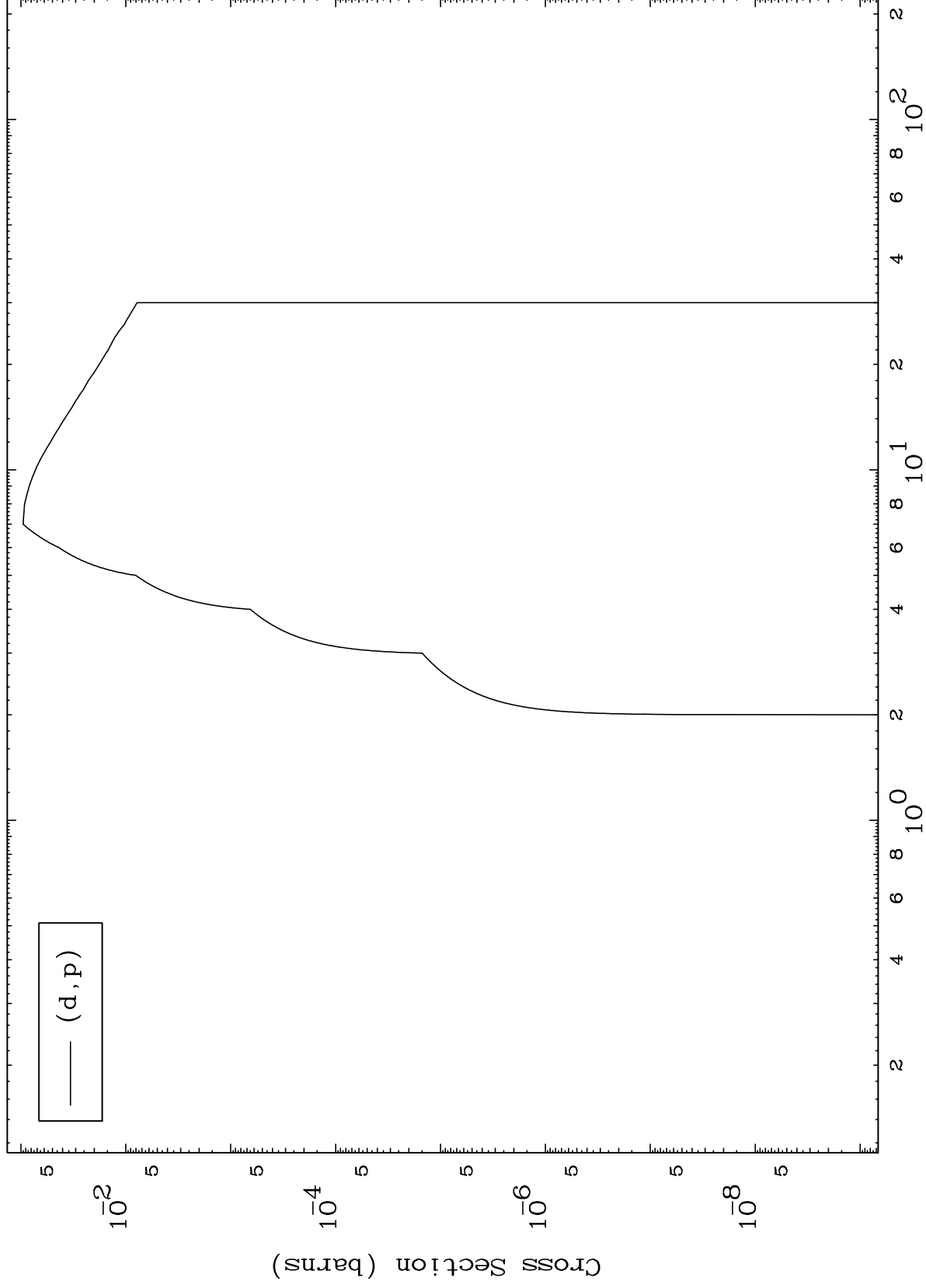
Incident Energy (MeV)

50-Sn-123

MAT 5059

50-Sn-123

(d,p) Levels
0 Kelvin Cross Sections



50-Sn-123

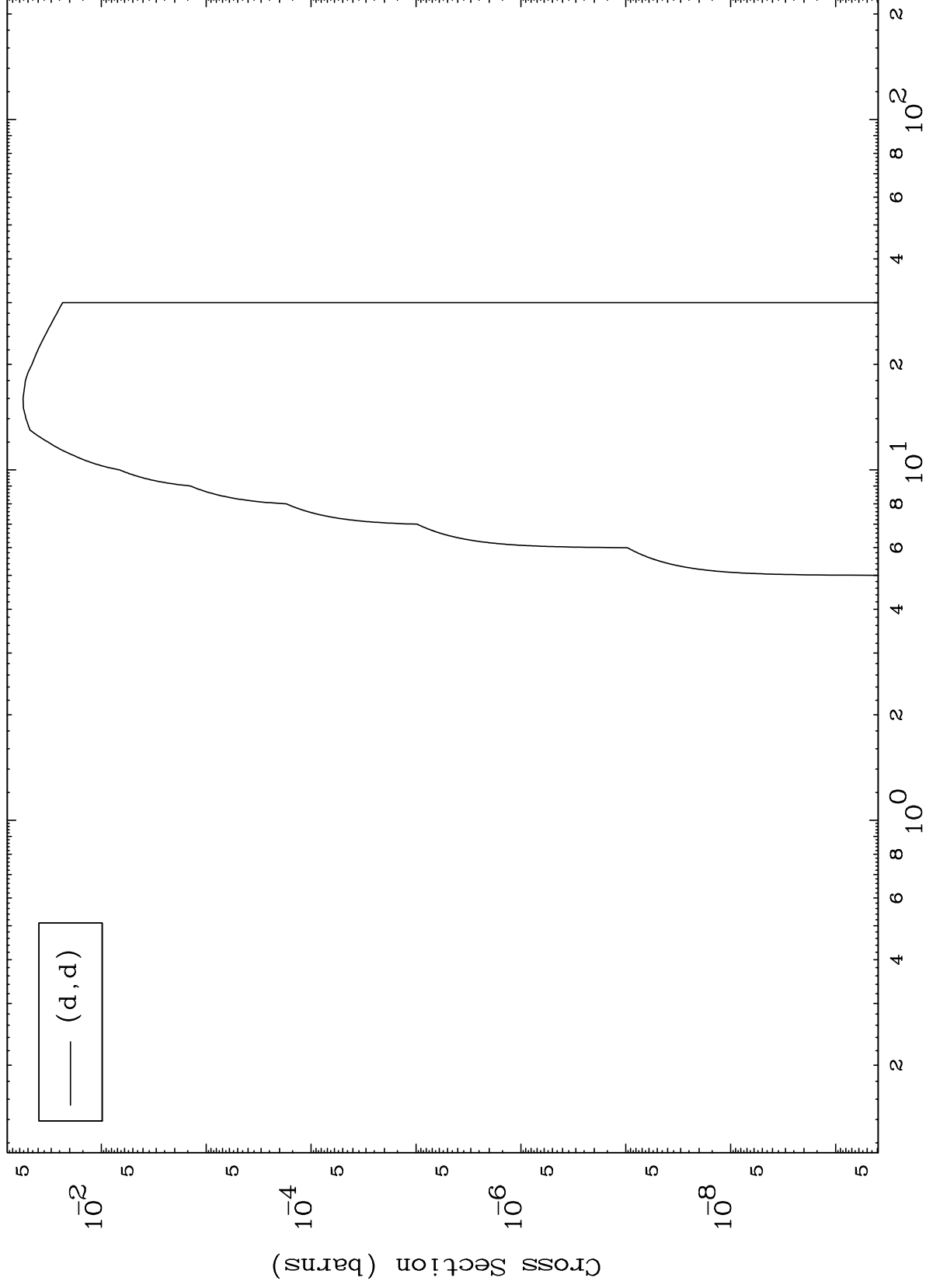
Incident Energy (MeV)

7

MAT 5059

50-Sn-123

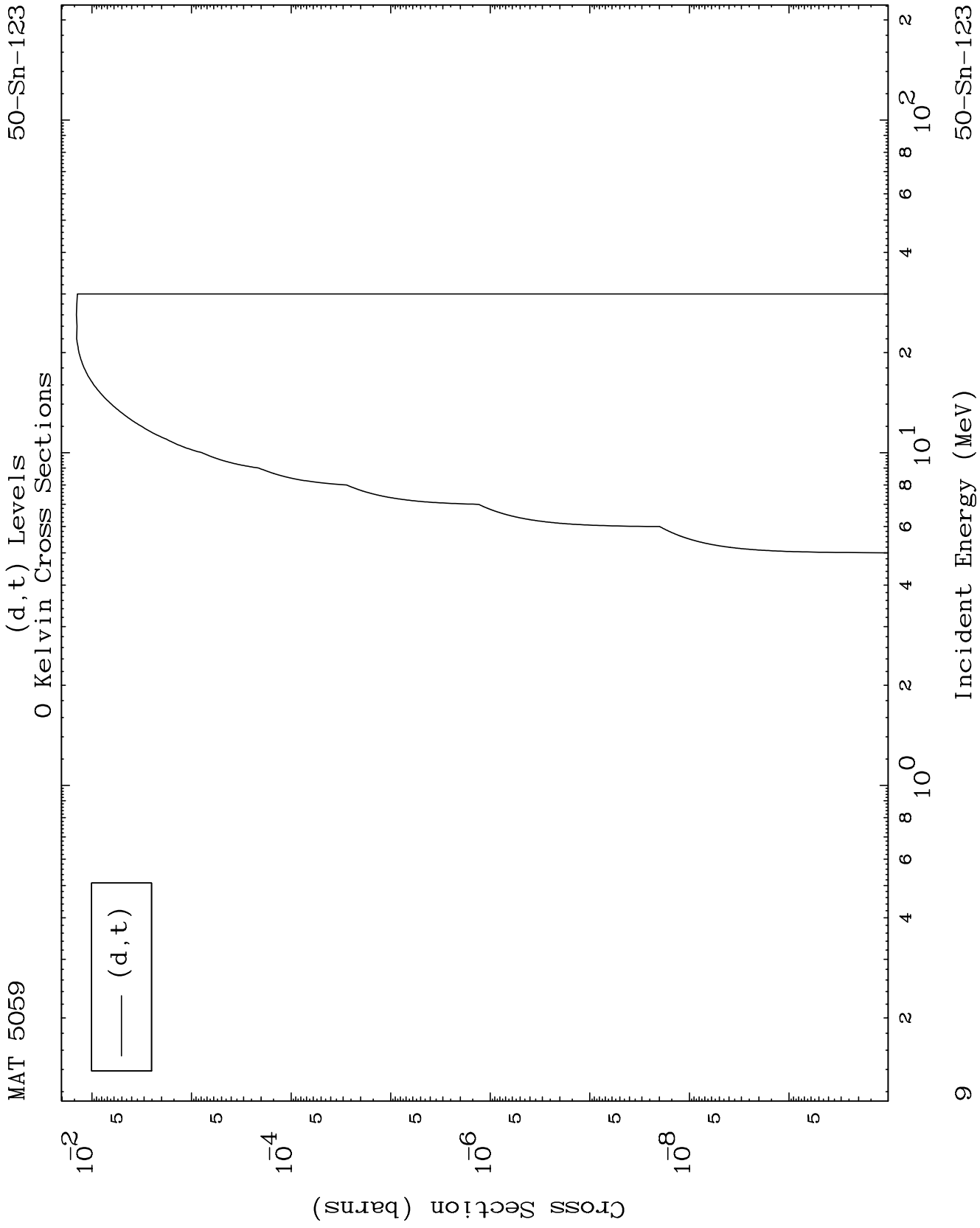
(d,d) Levels
0 Kelvin Cross Sections

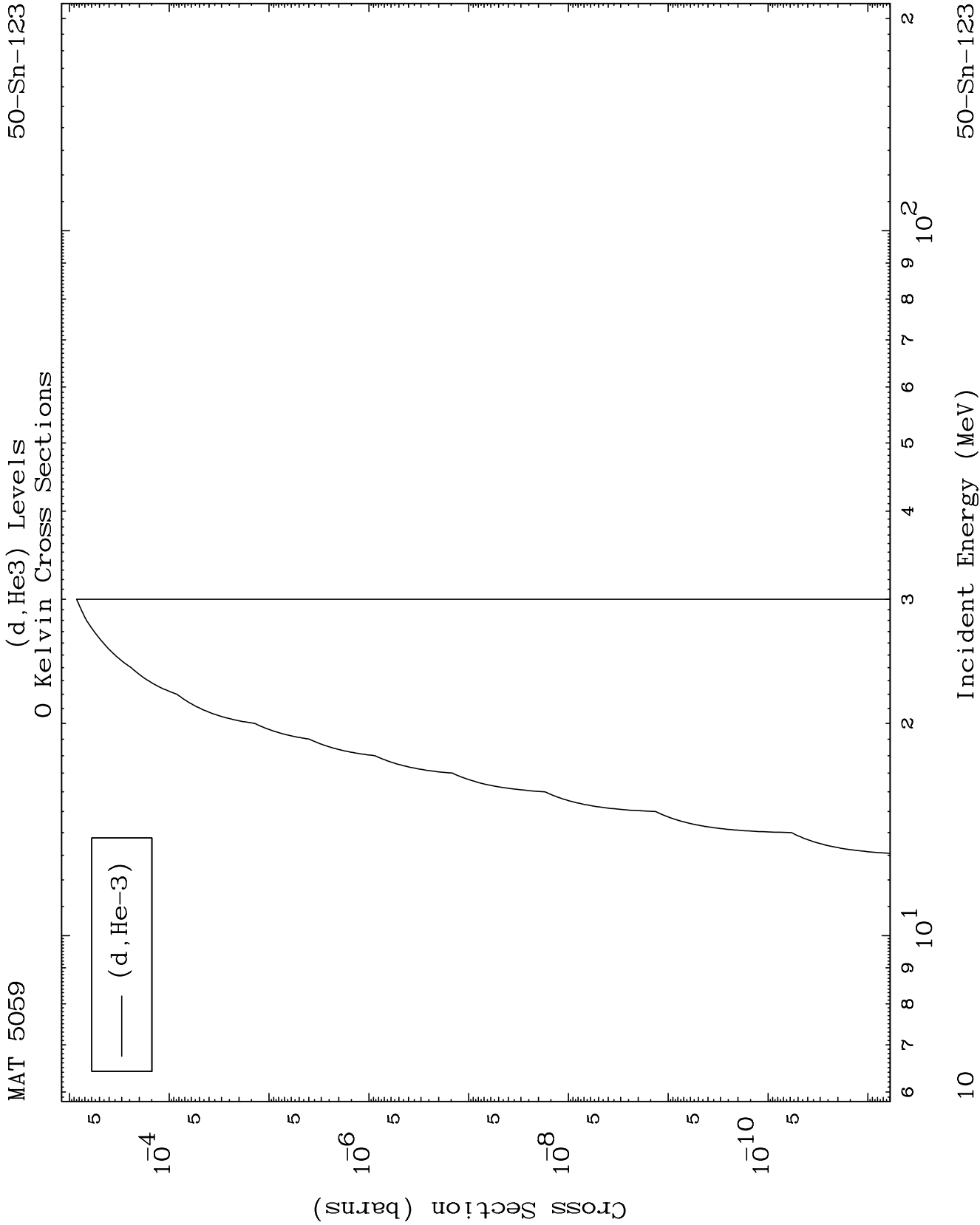


50-Sn-123

Incident Energy (MeV)

8

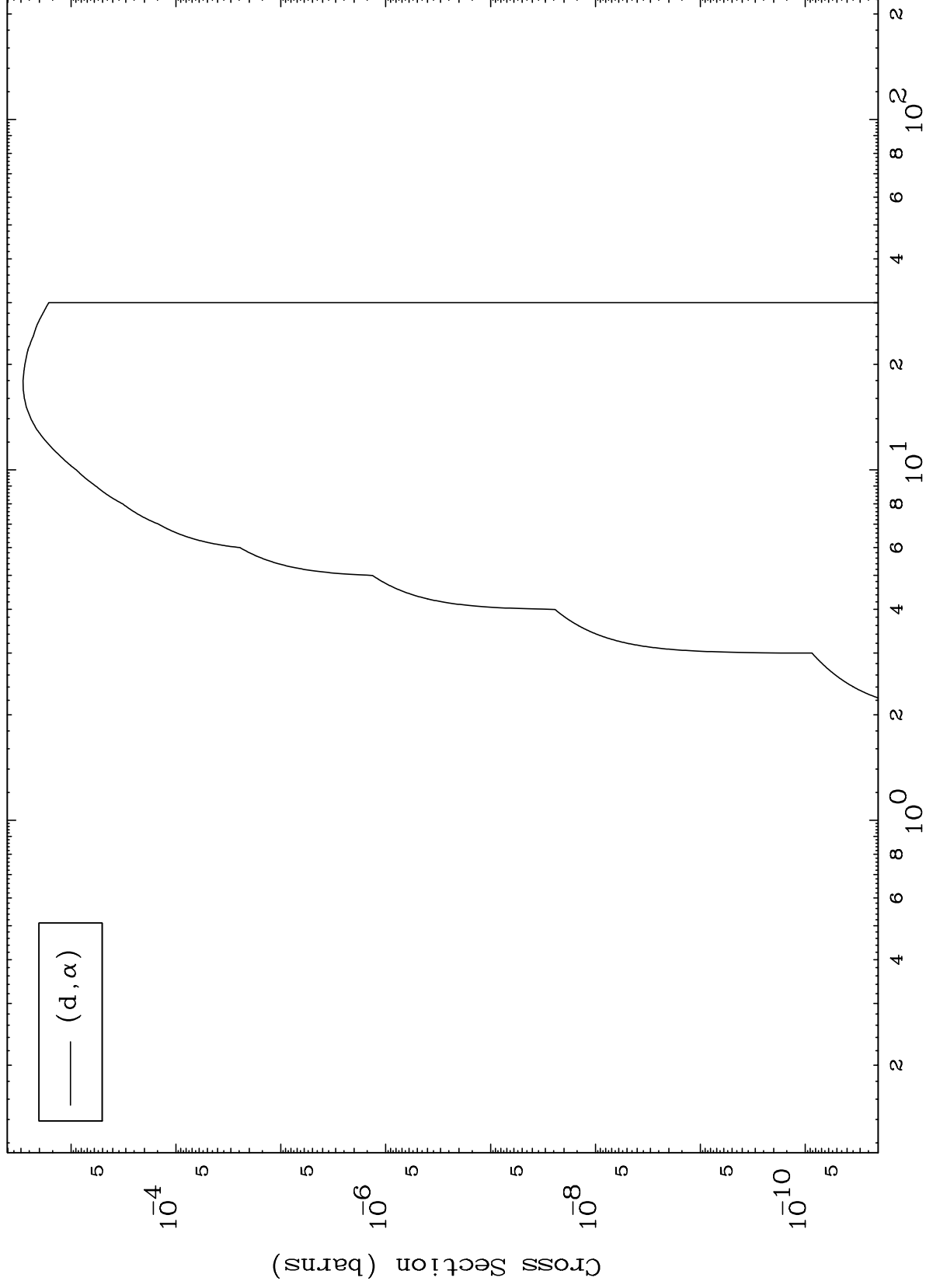




MAT 5059

50-Sn-123

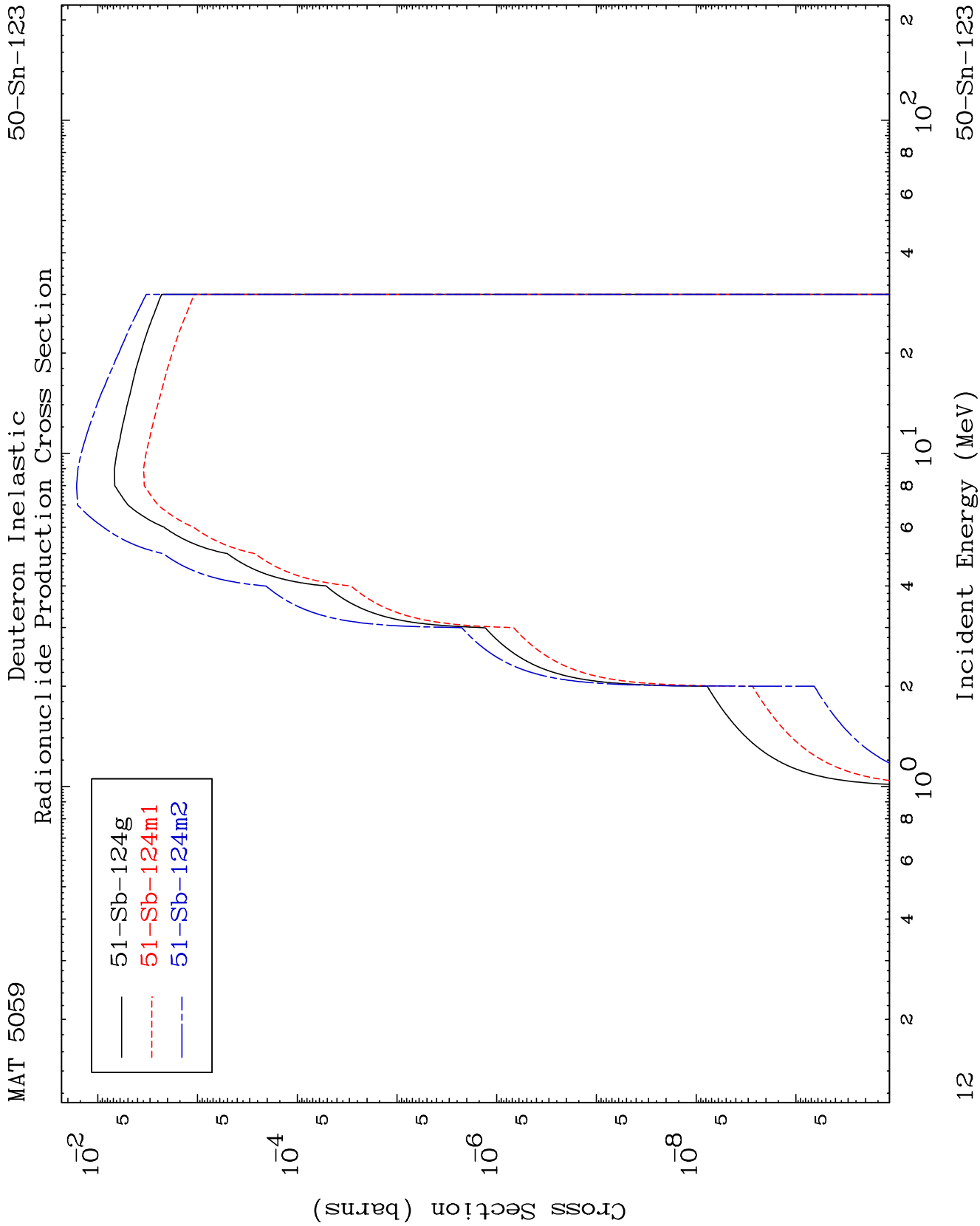
(d, α) Levels
0 Kelvin Cross Sections

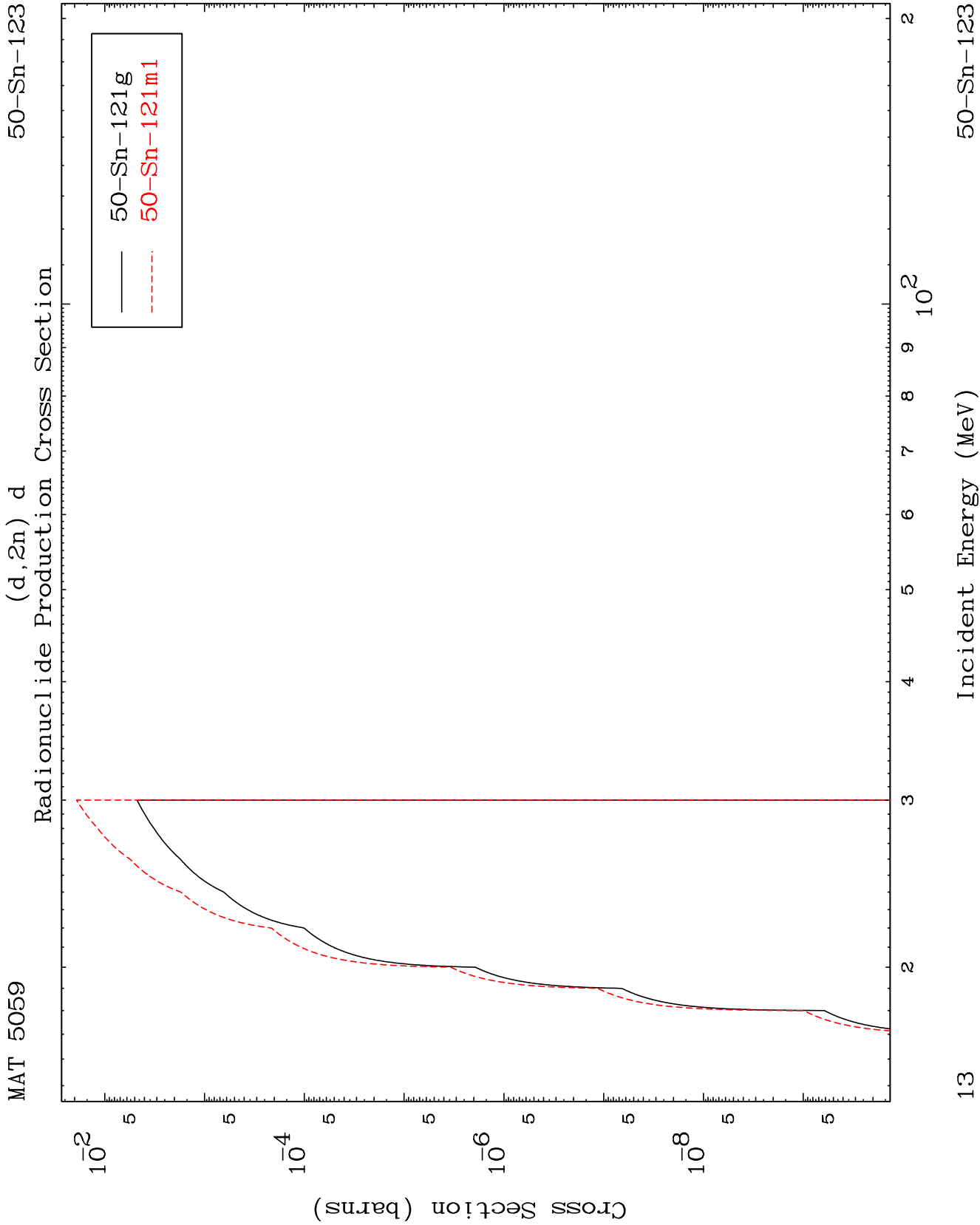


11

50-Sn-123

Incident Energy (MeV)

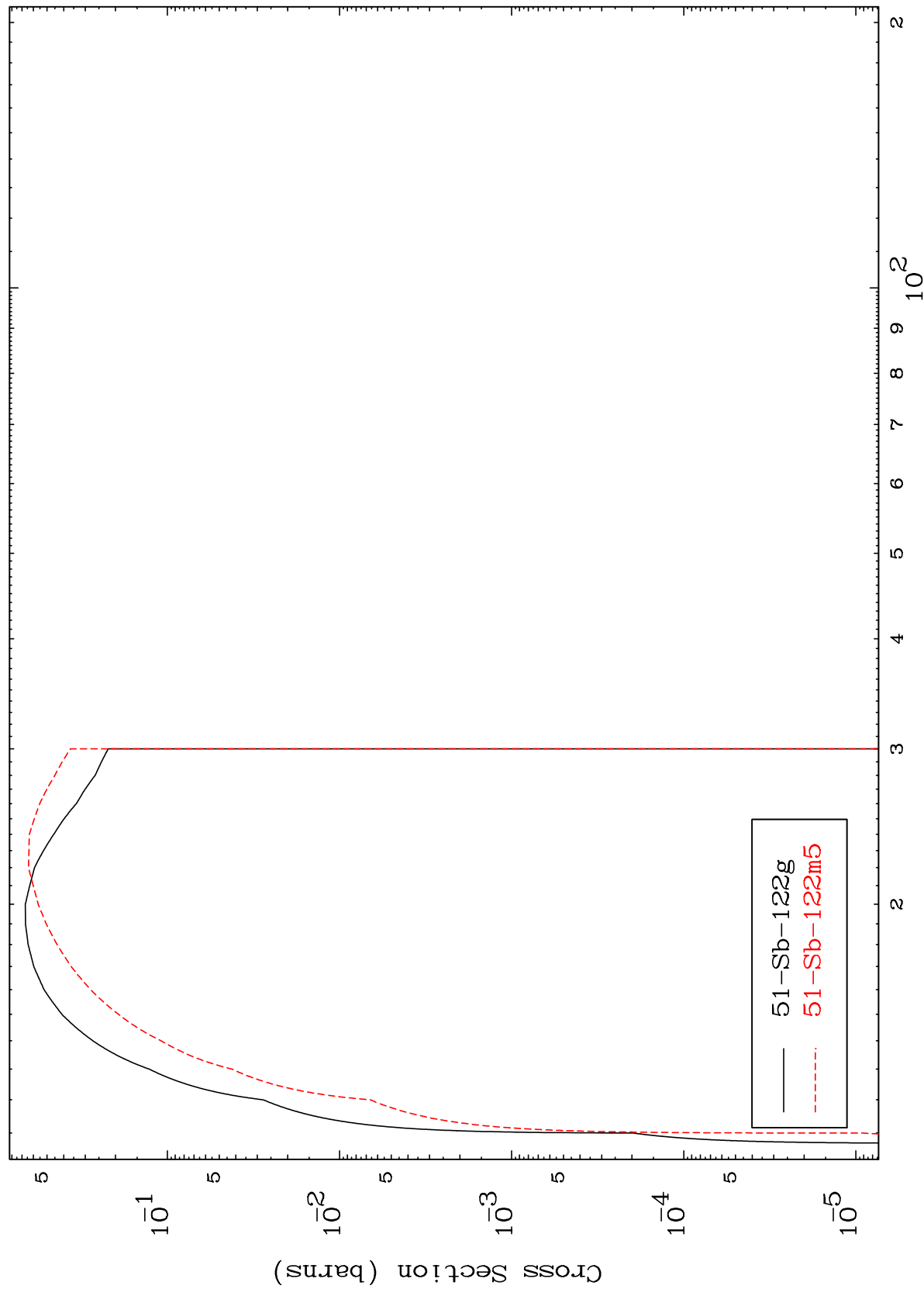




MAT 5059

50-Sn-123

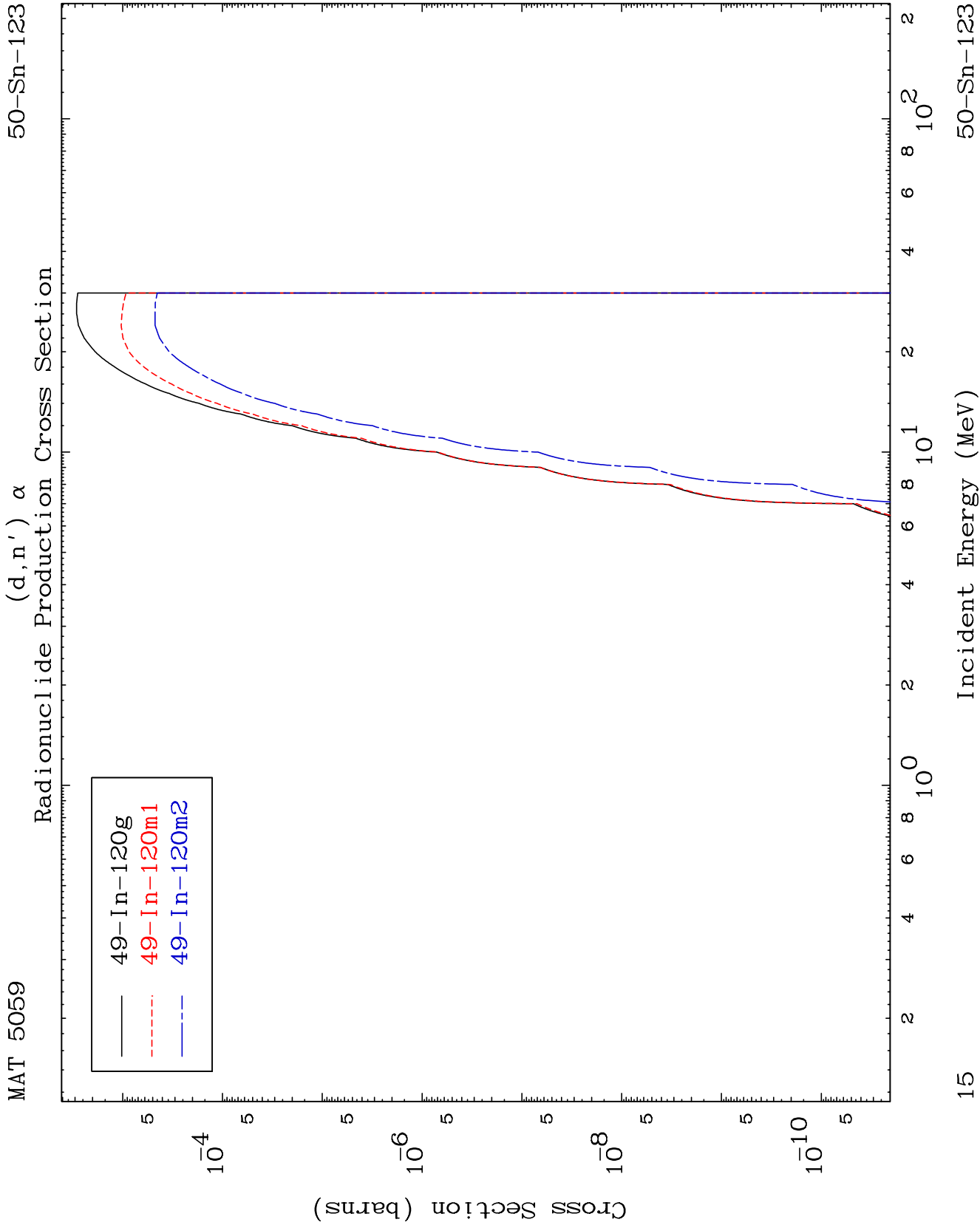
Radionuclide Production Cross Section
(d,3n)



14

Incident Energy (MeV)

50-Sn-123

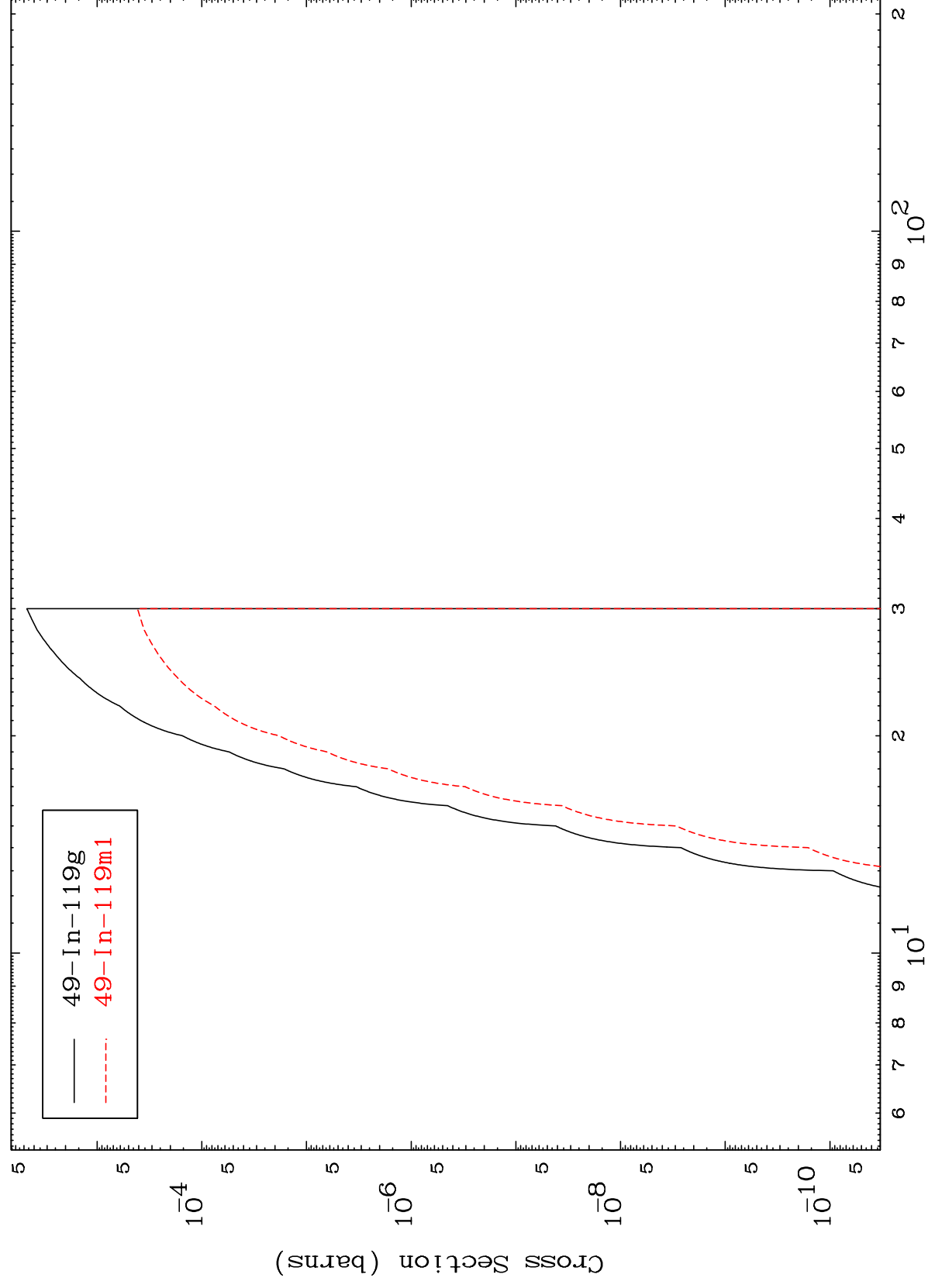


MAT 5059

50-Sn-123

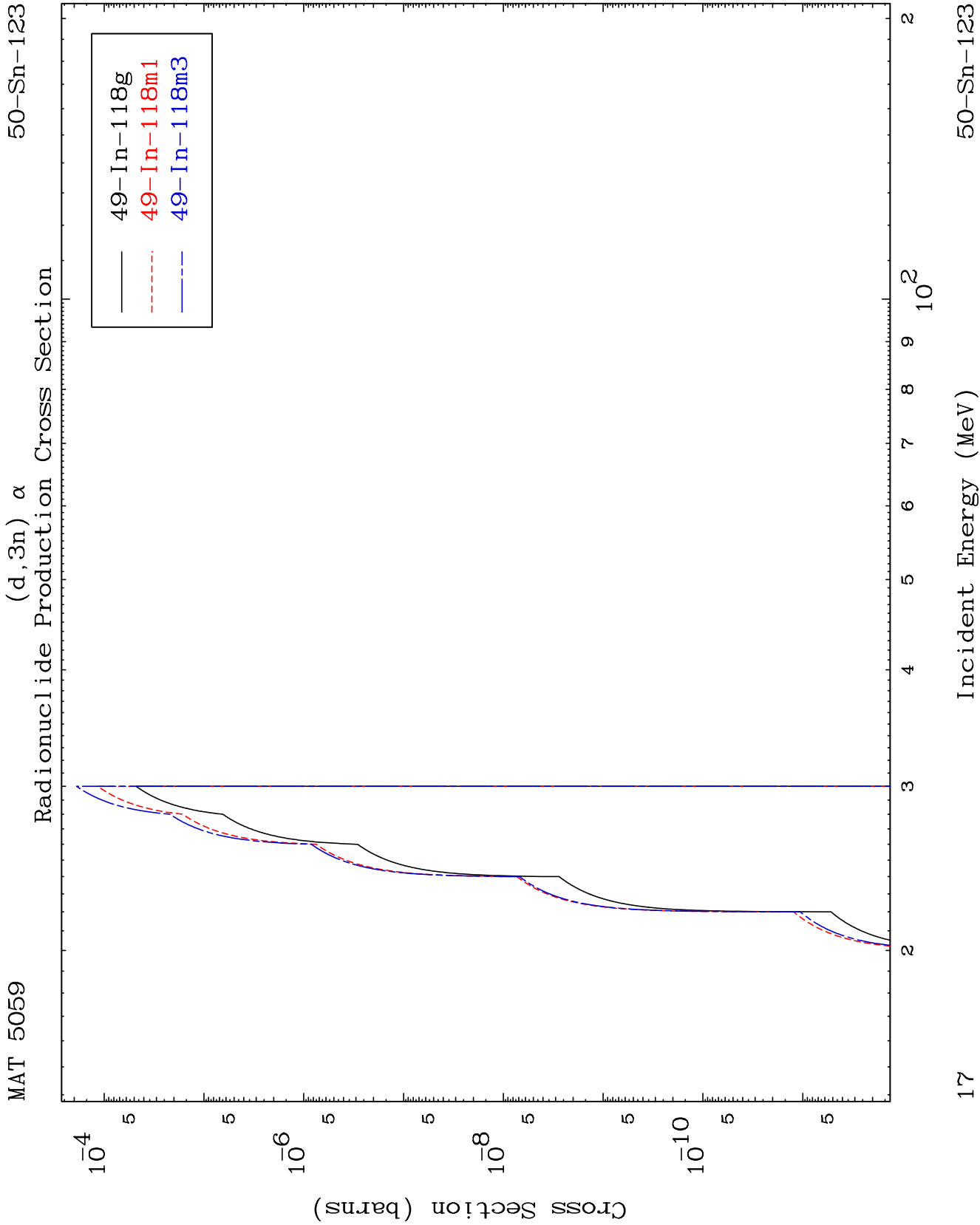
$$(d, 2n) \propto$$

Radionuclide Production Cross Section



50-Sn-123

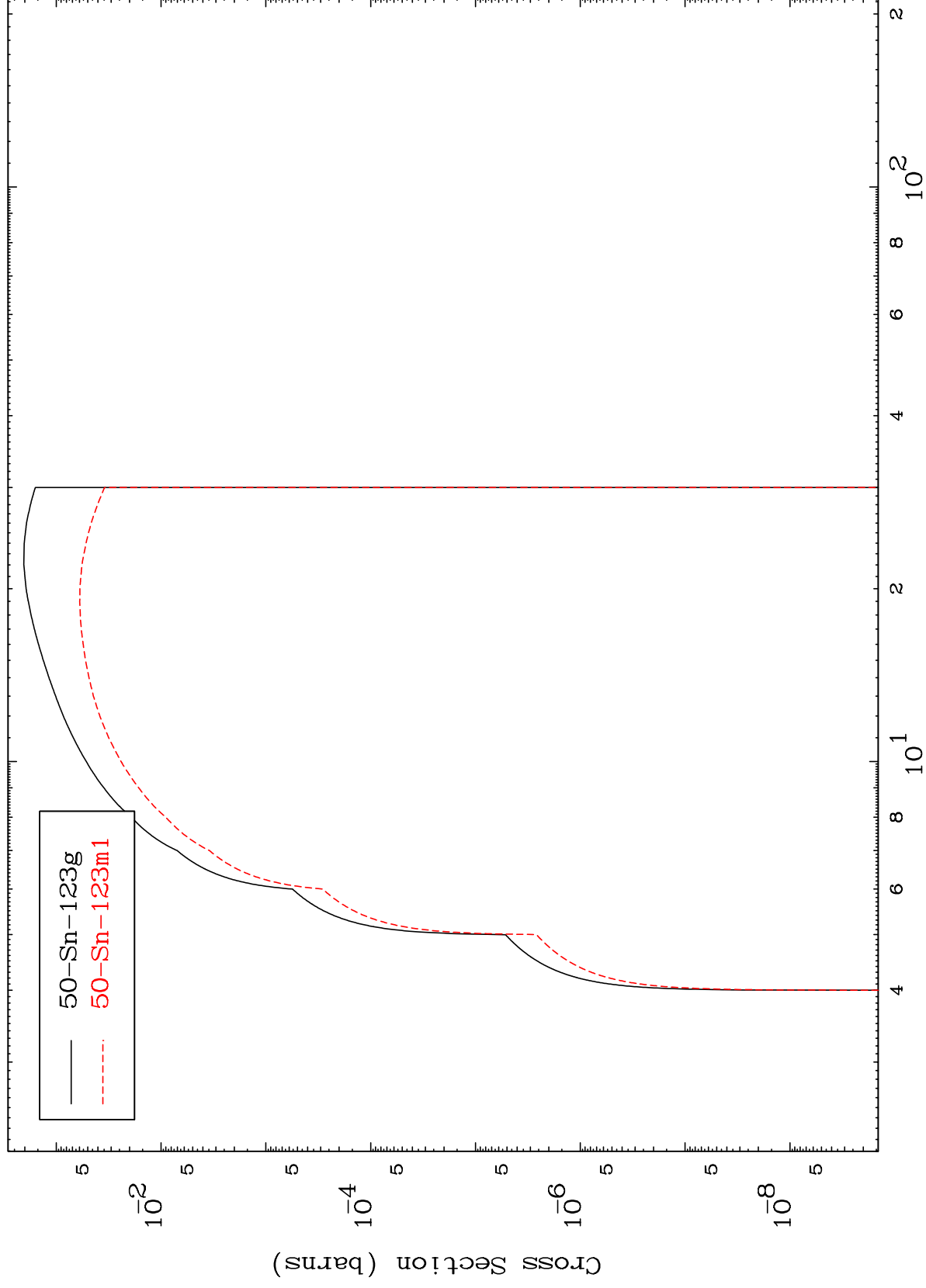
Incident Energy (MeV)



MAT 5059

50-Sn-123

(d,n') p
Radionuclide Production Cross Section



18

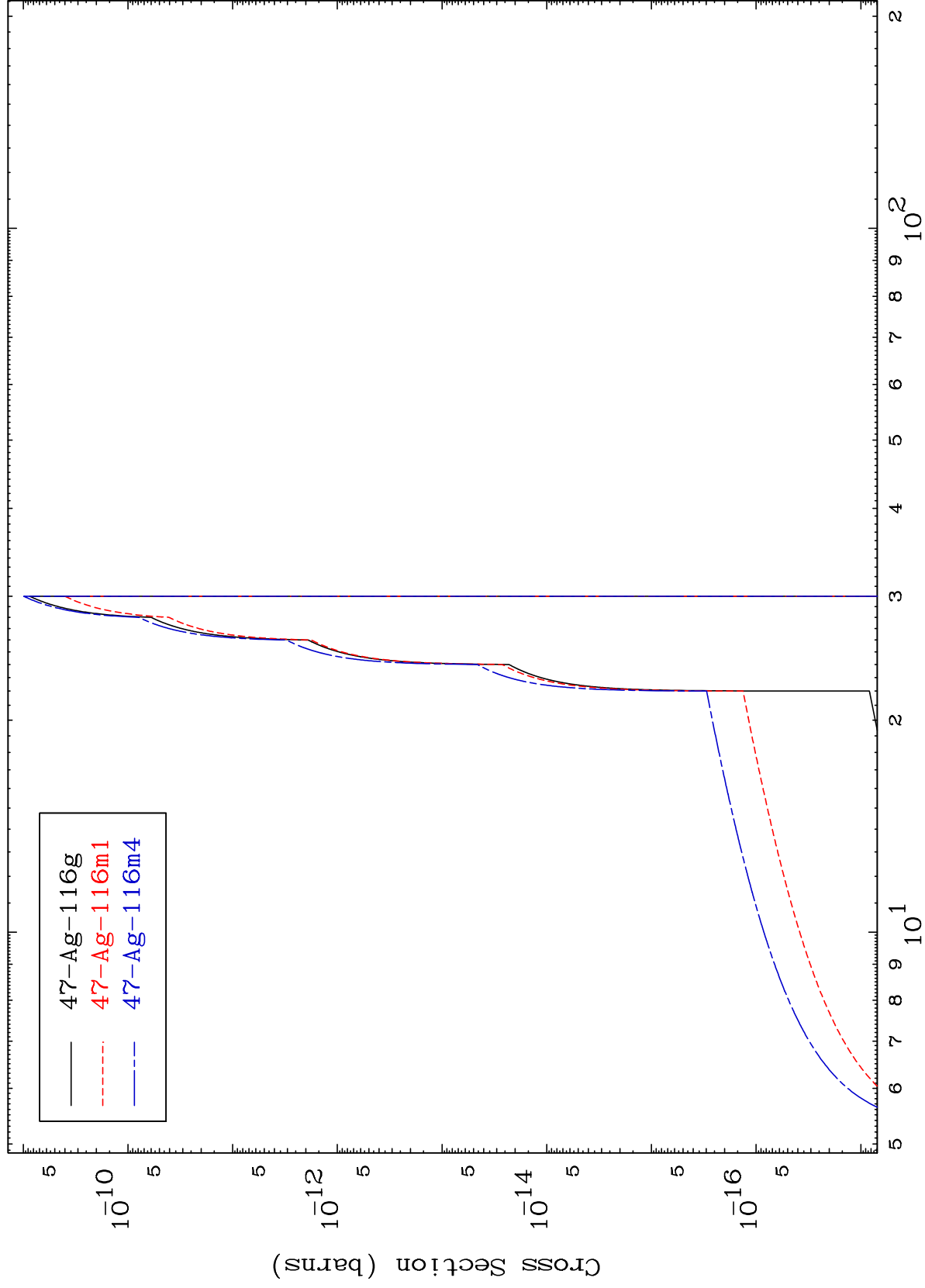
Incident Energy (MeV)

50-Sn-123

MAT 5059

50-Sn-123

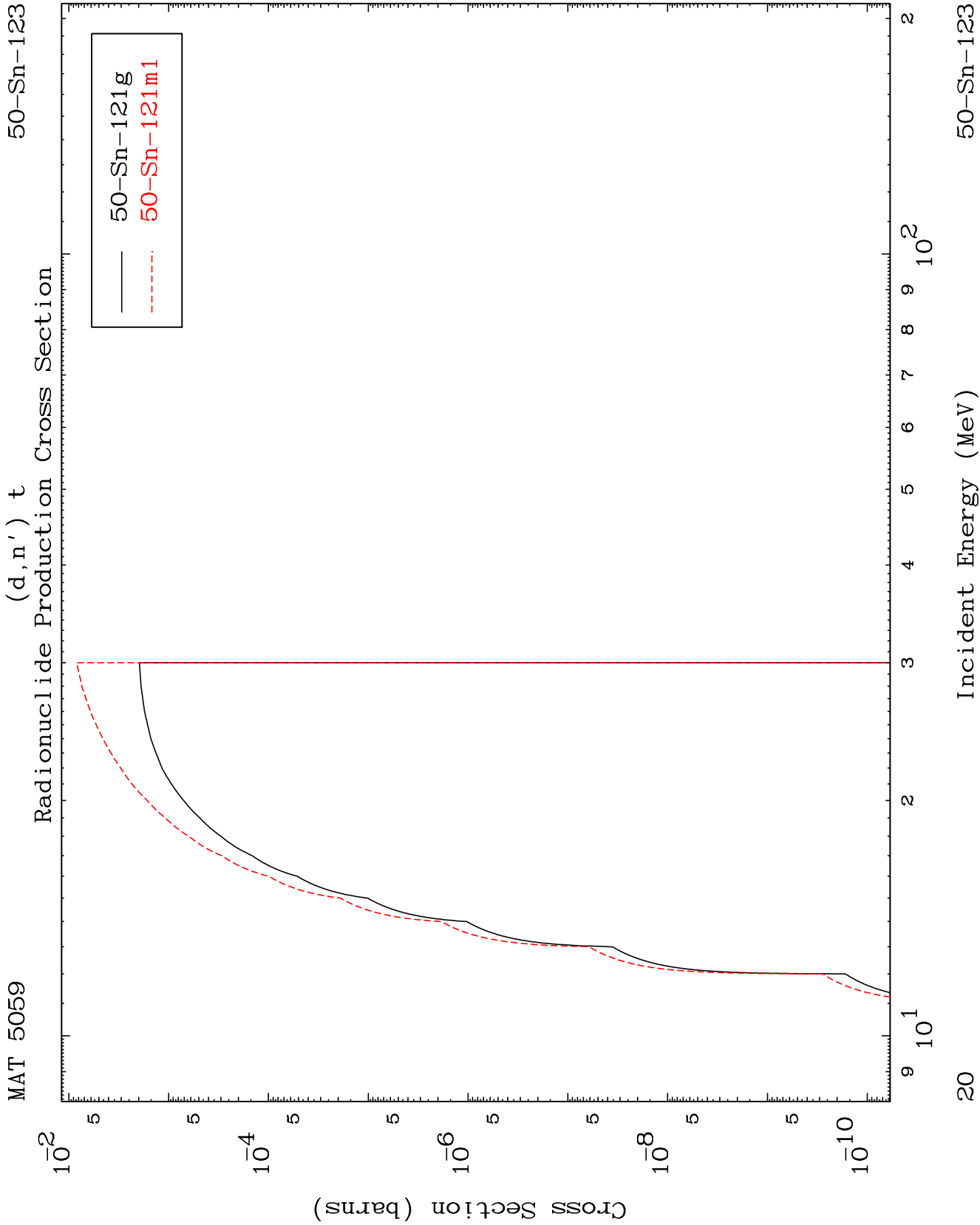
(d,n') 2 α
Radionuclide Production Cross Section

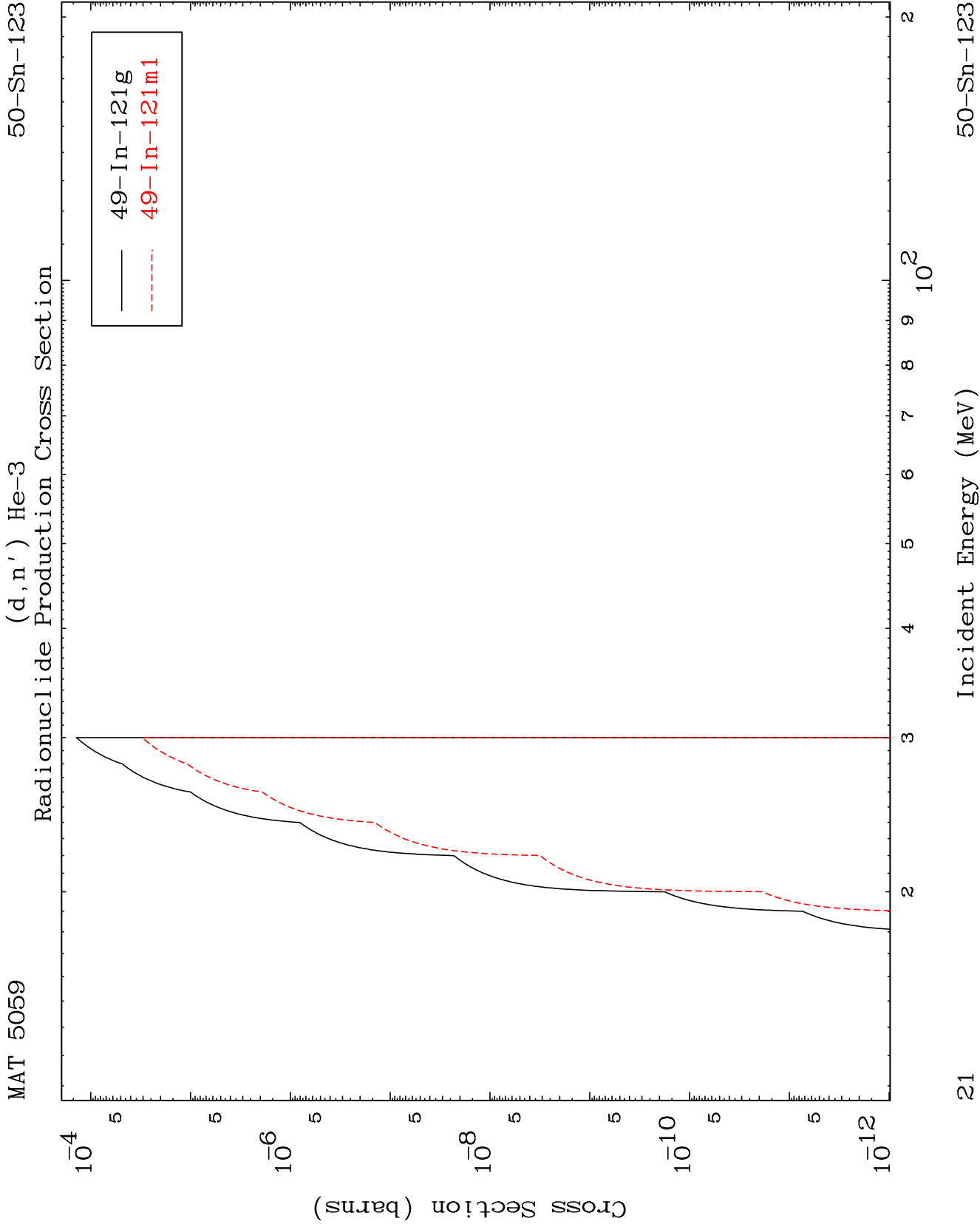


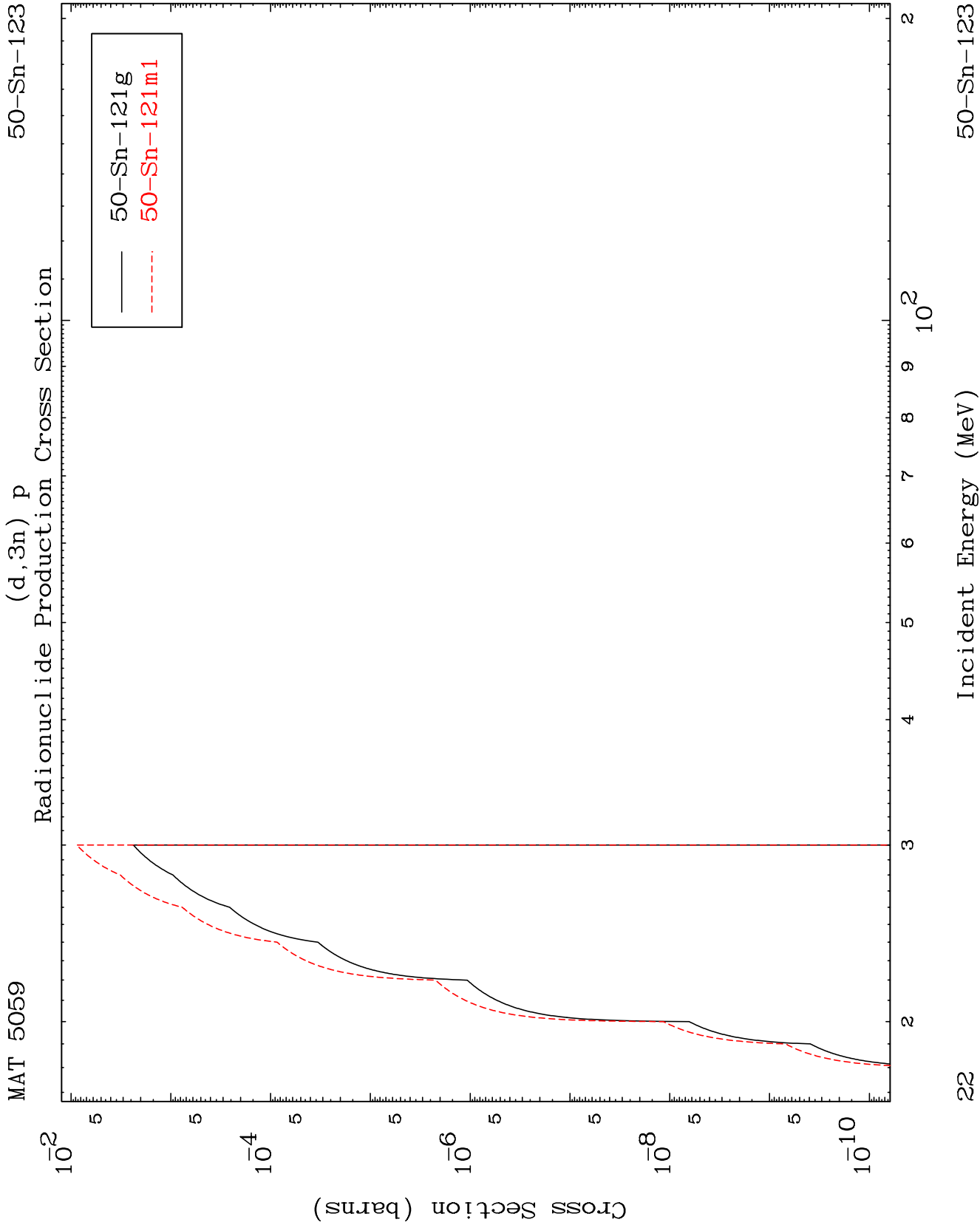
19

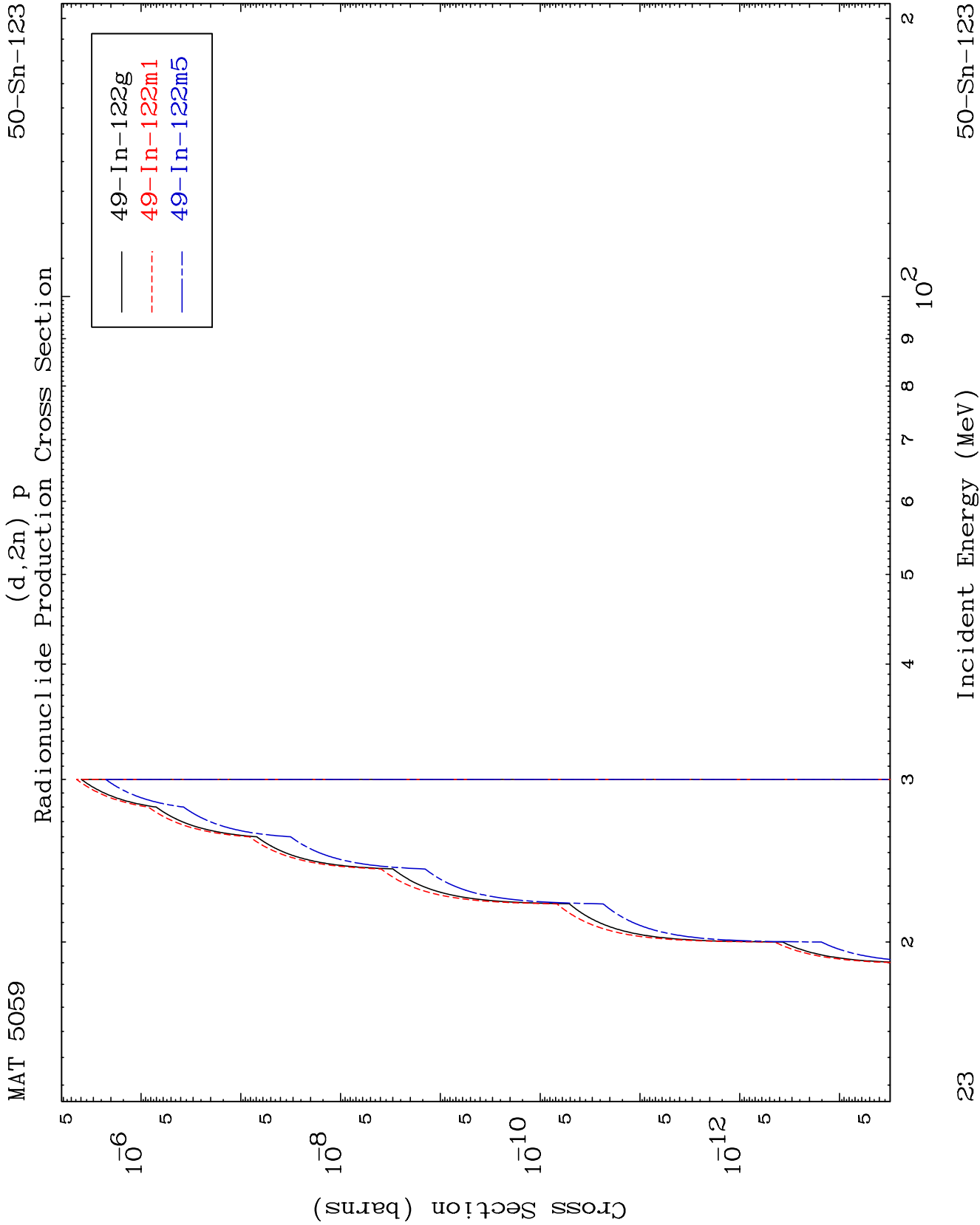
Incident Energy (MeV)

50-Sn-123





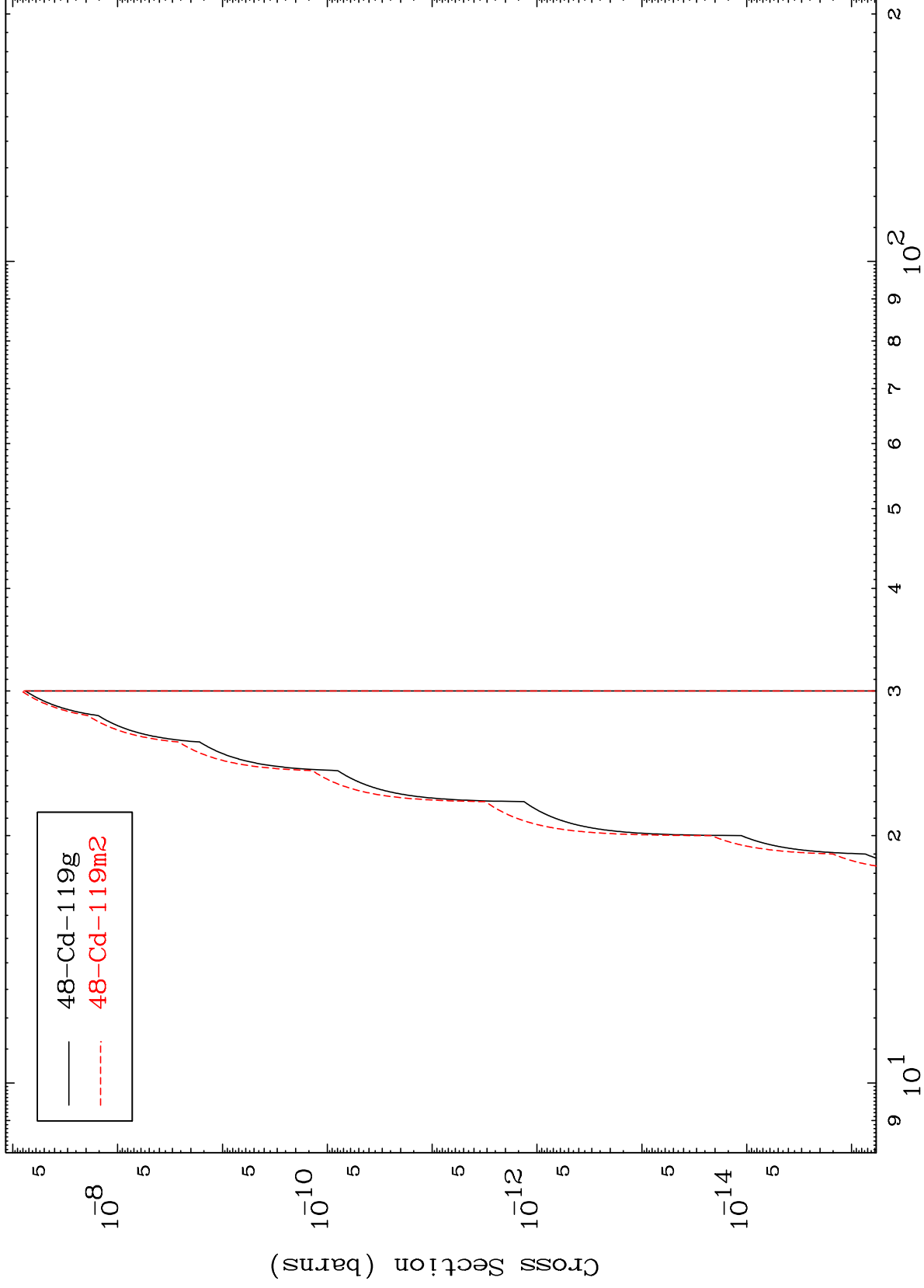




MAT 5059

50-Sn-123

(d,n') p α
Radionuclide Production Cross Section



50-Sn-123

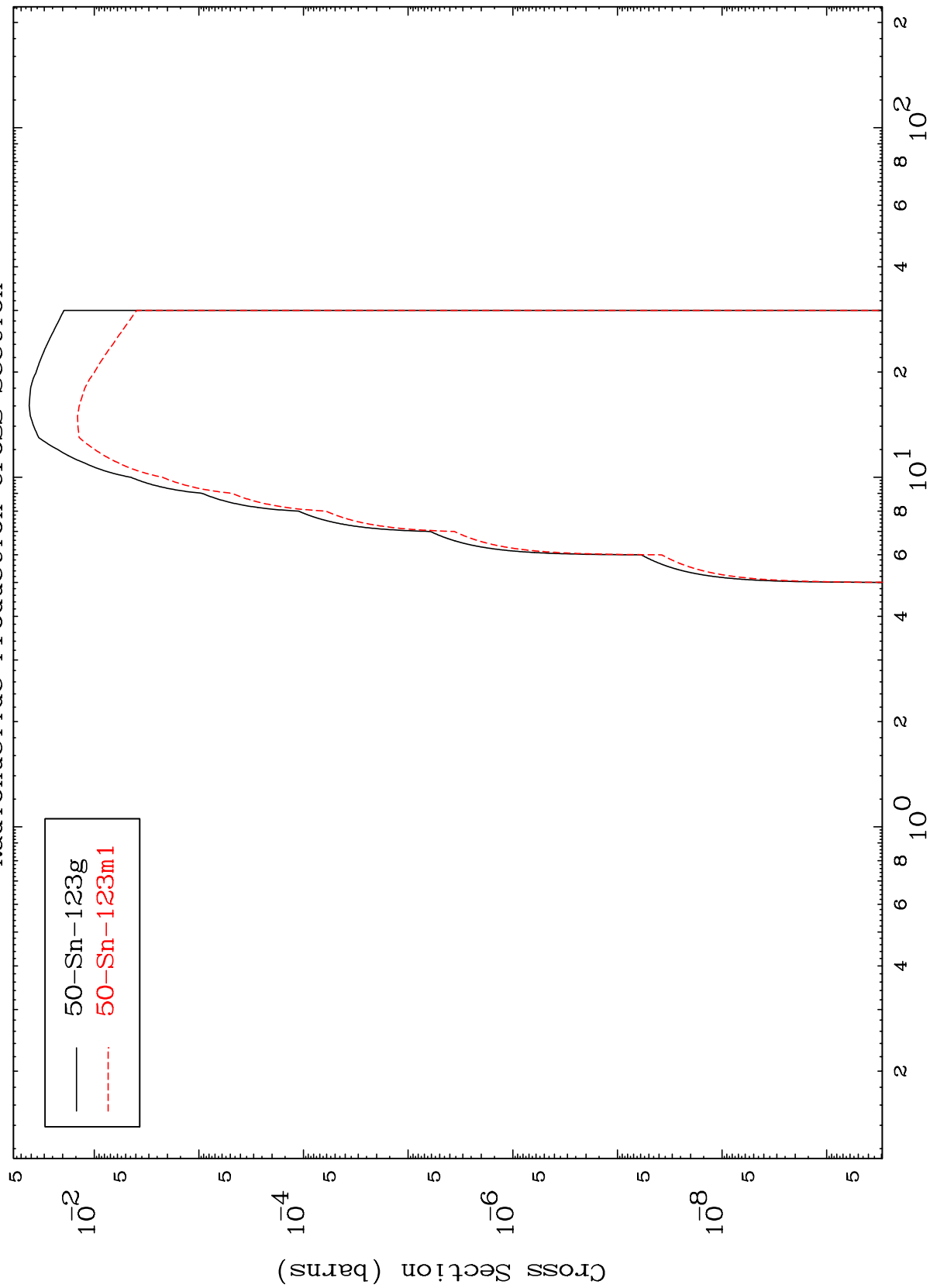
Incident Energy (MeV)

24

MAT 5059

50-Sn-123

Radionuclide Production Cross Section
(d,d)



25

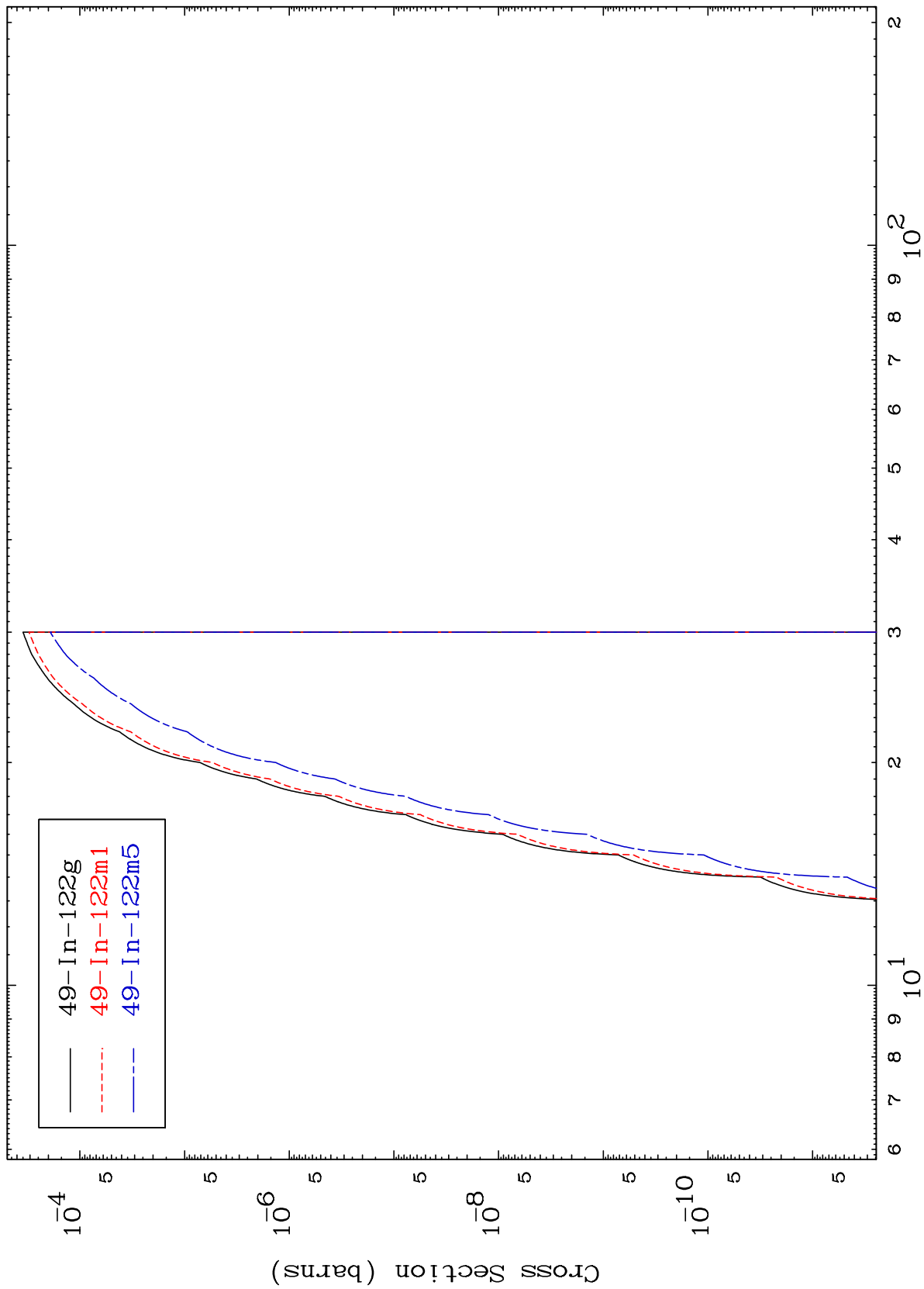
Incident Energy (MeV)

50-Sn-123

MAT 5059

50-Sn-123

Radionuclide Production Cross Section
(d,He-3)



26

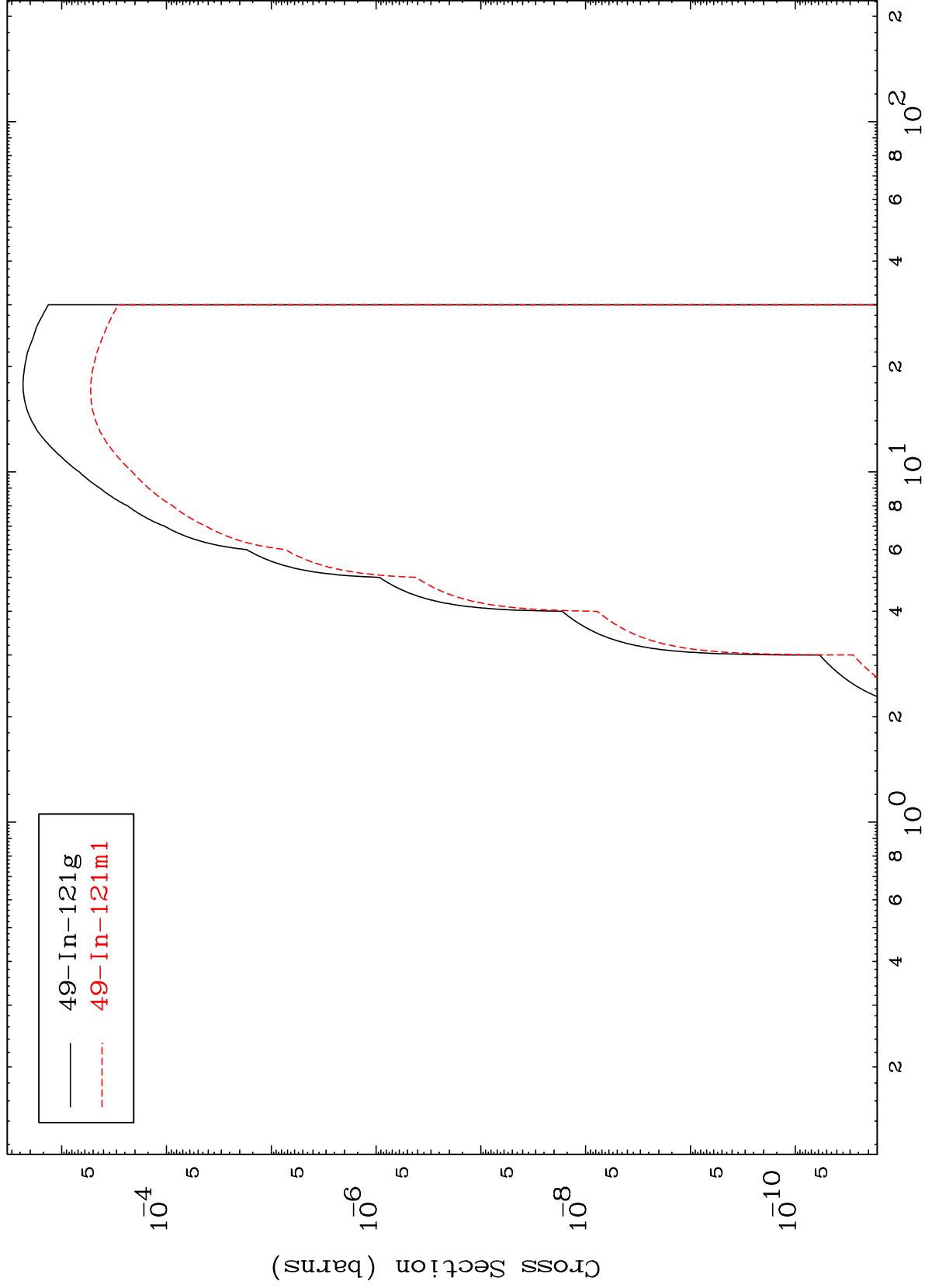
Incident Energy (MeV)

50-Sn-123

MAT 5059

50-Sn-123

Radionuclide Production Cross Section
(d, α)



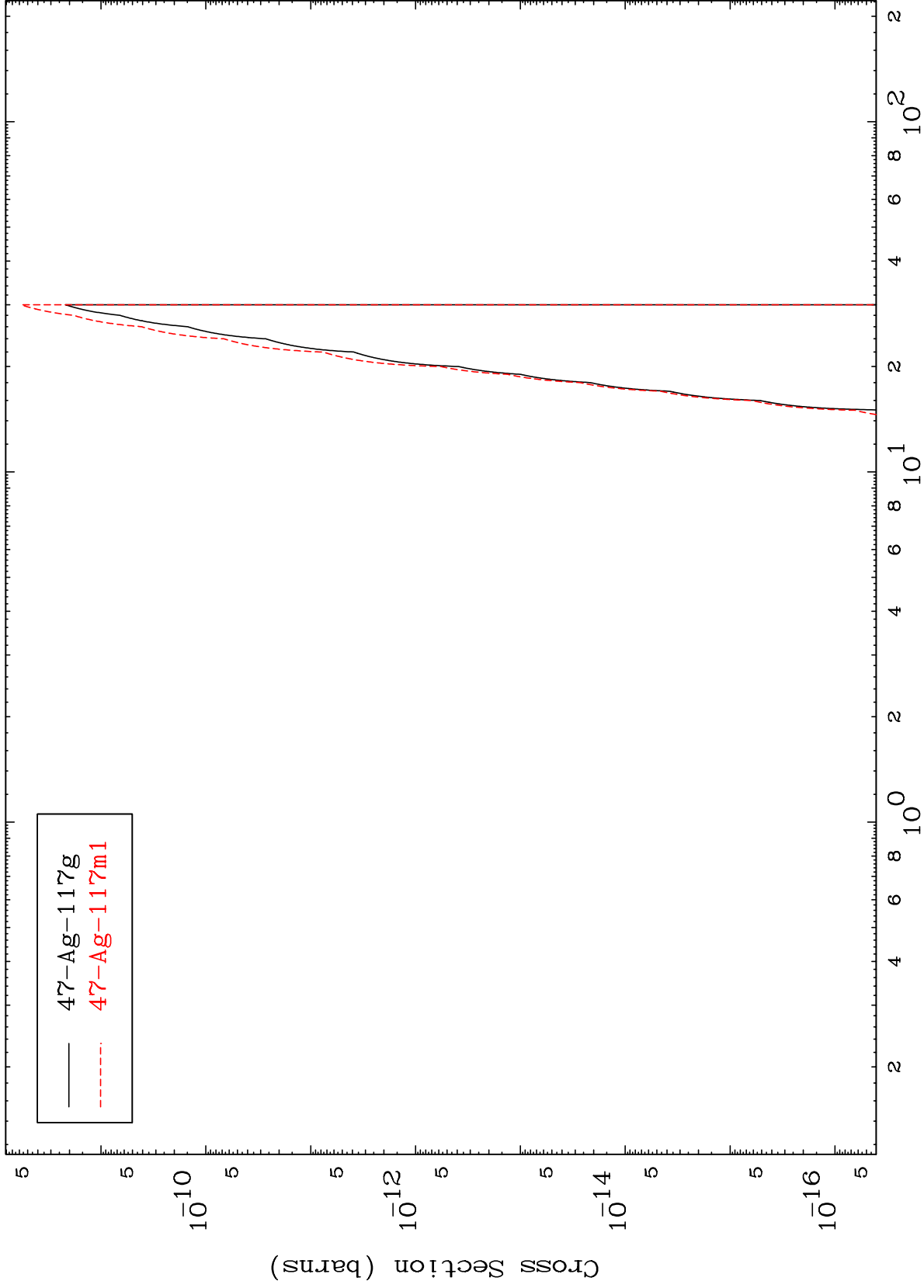
27

50-Sn-123

MAT 5059

50-Sn-123

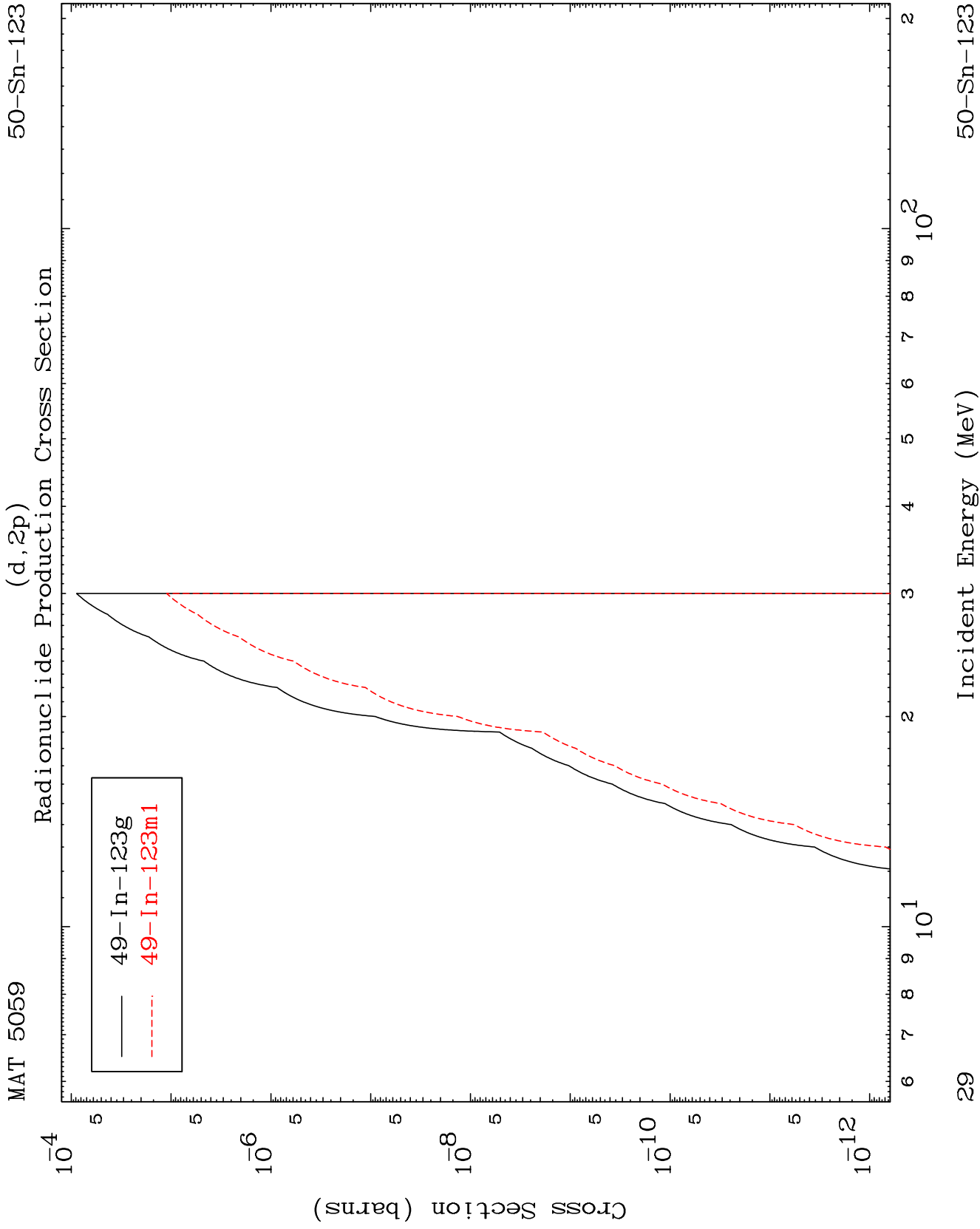
Radionuclide Production Cross Section
(d,2 α)

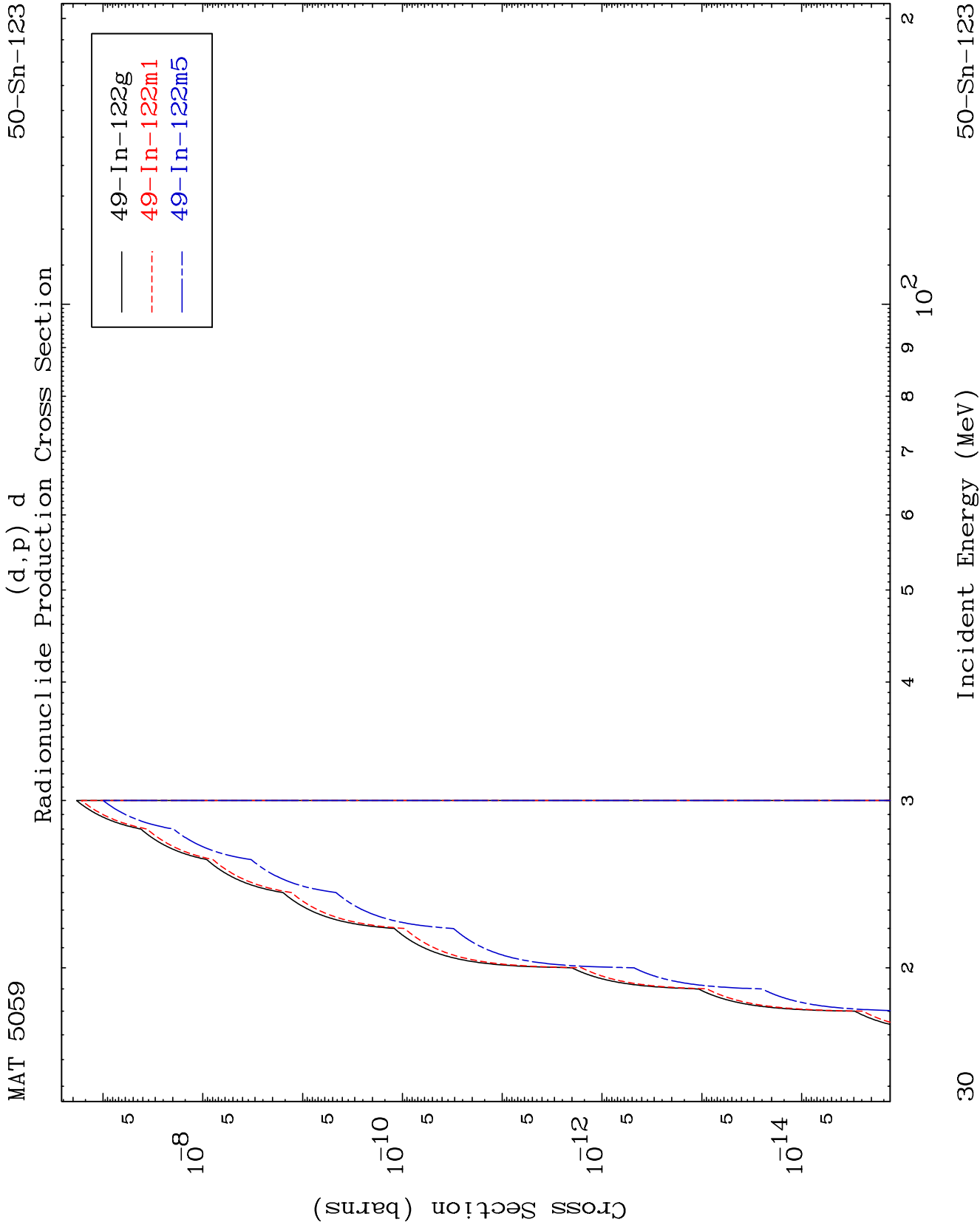


28

Incident Energy (MeV)

50-Sn-123





(d,p) t
Radionuclide Production Cross Section

