

Program EVALPLOT
(Version 2018-1)

by

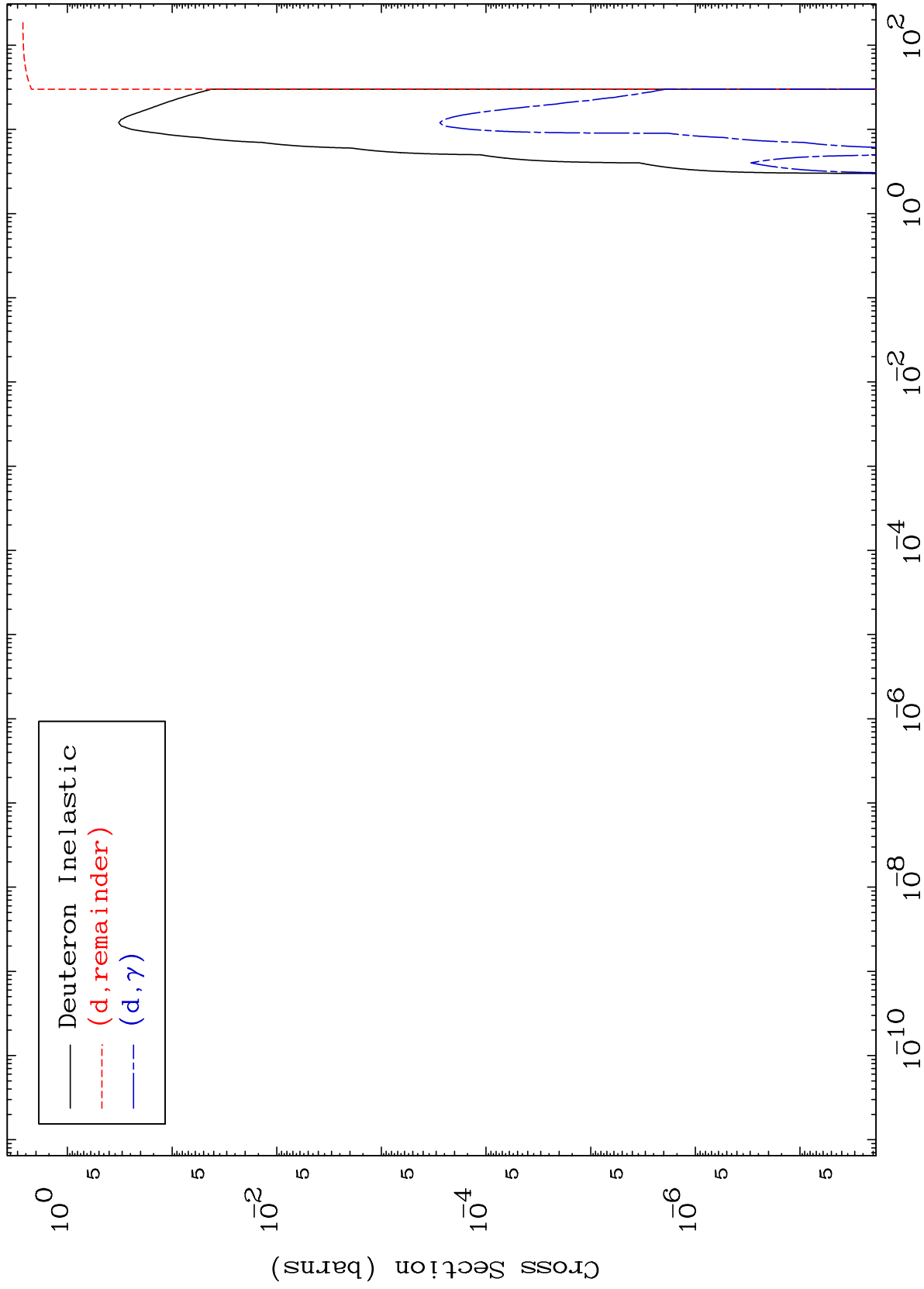
Dermott E. Cullen
(Present Contact Information)

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

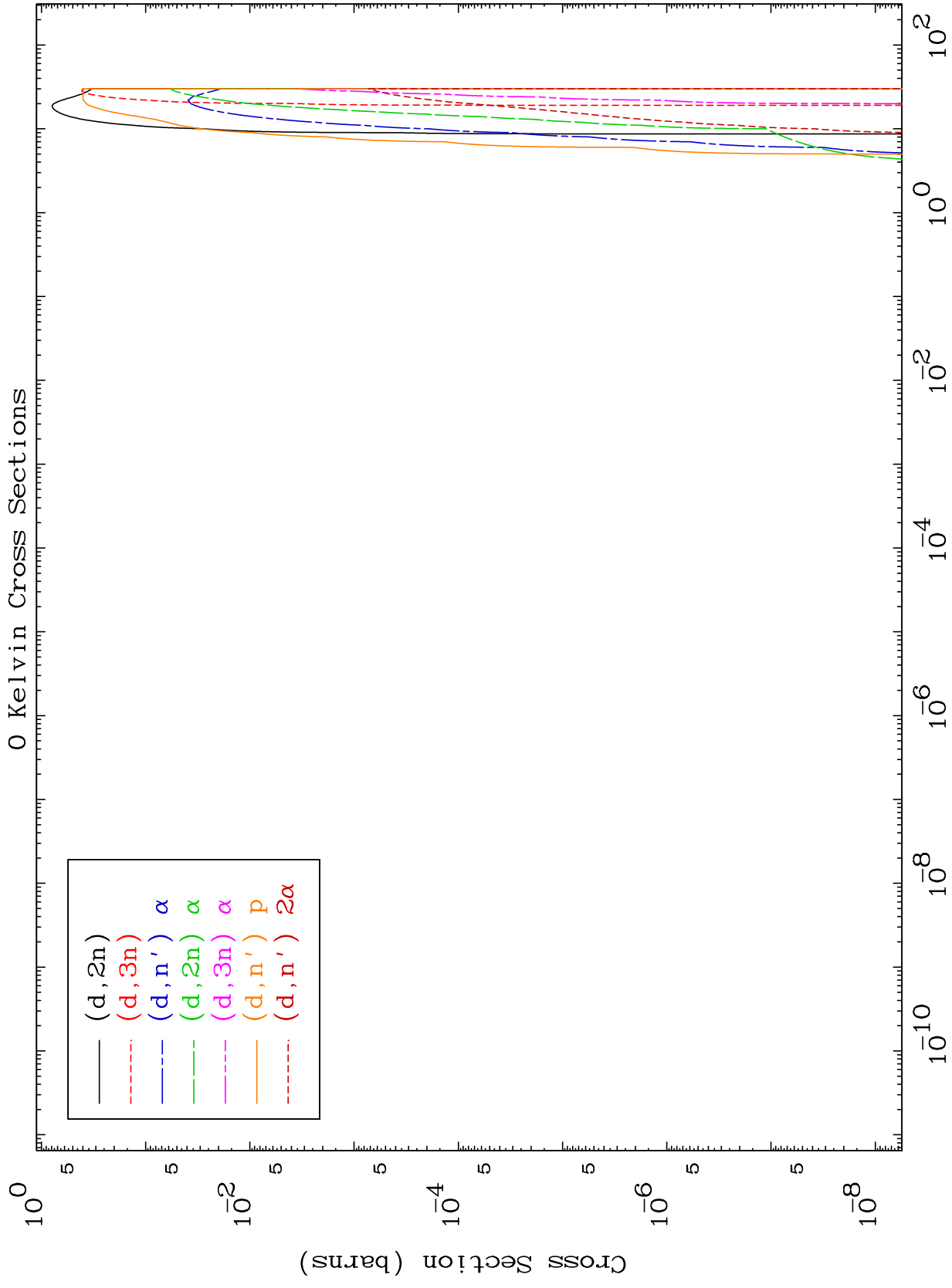
Press Mouse Button to Start



MAT 6804

Deuteron Neutron Production
0 Kelvin Cross Sections

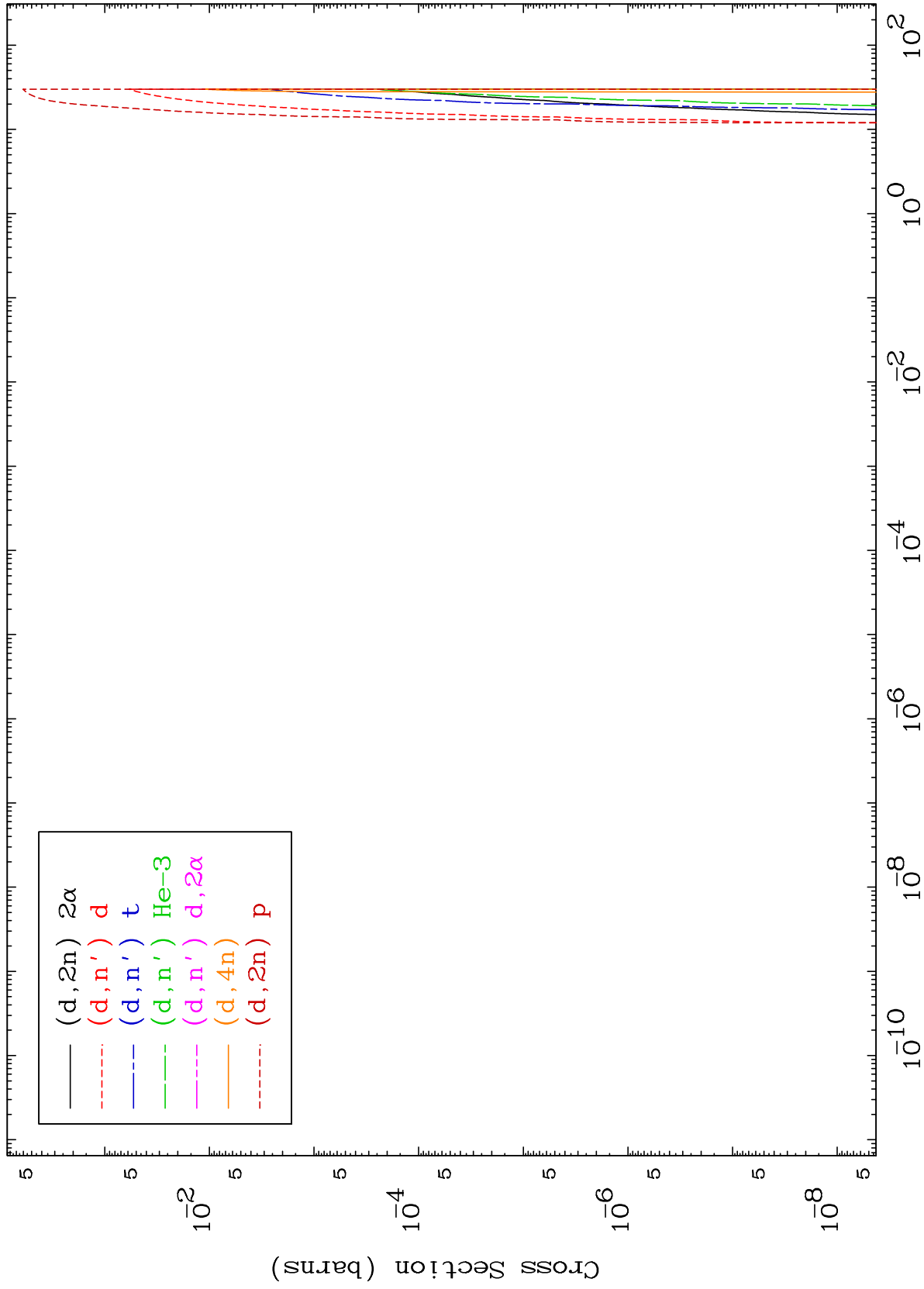
68-Er-155



MAT 6804

Deuteron Neutron Production
0 Kelvin Cross Sections

68-Er-155



3

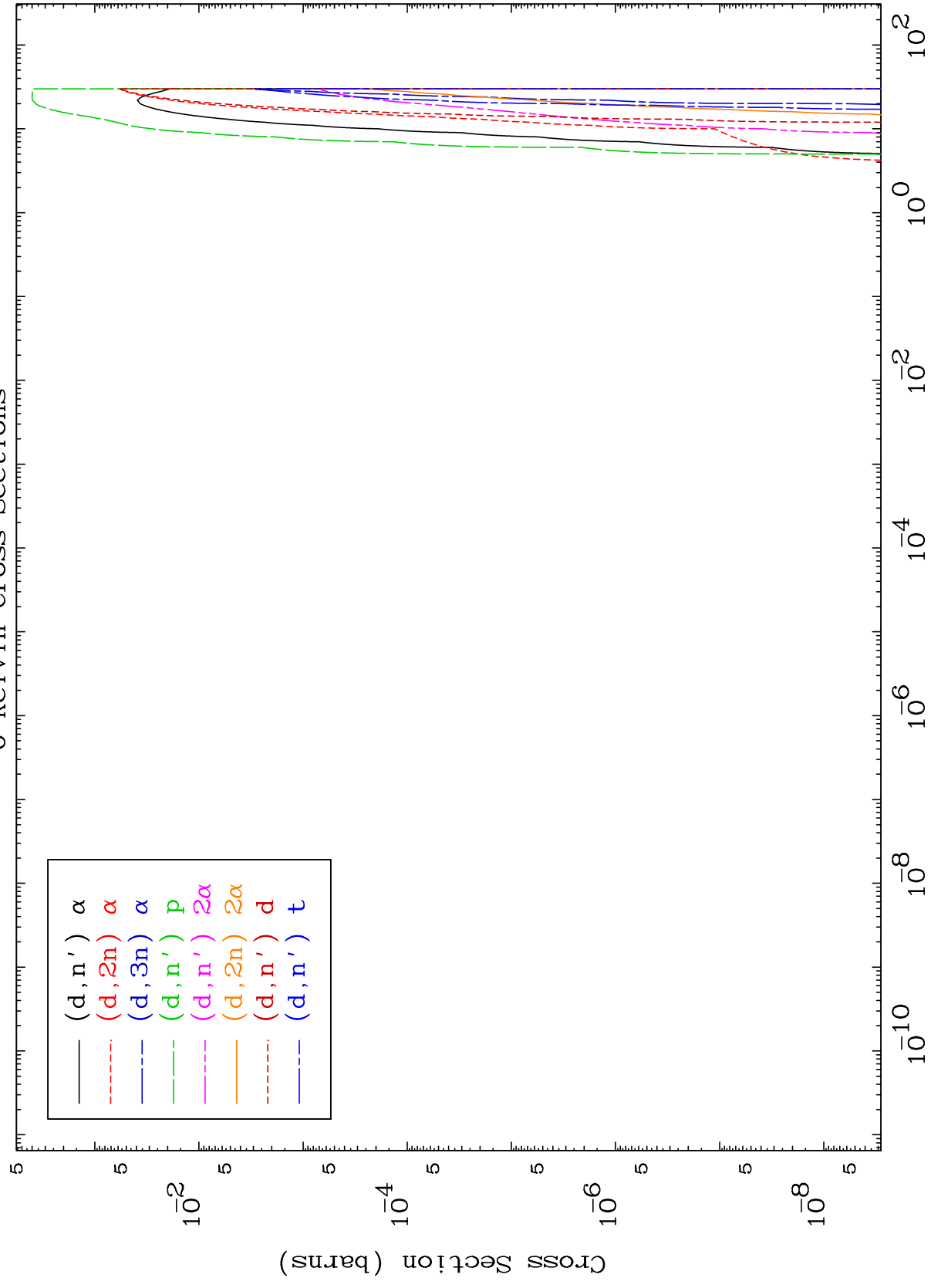
Incident Energy (MeV)

68-Er-155

MAT 6804

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-155

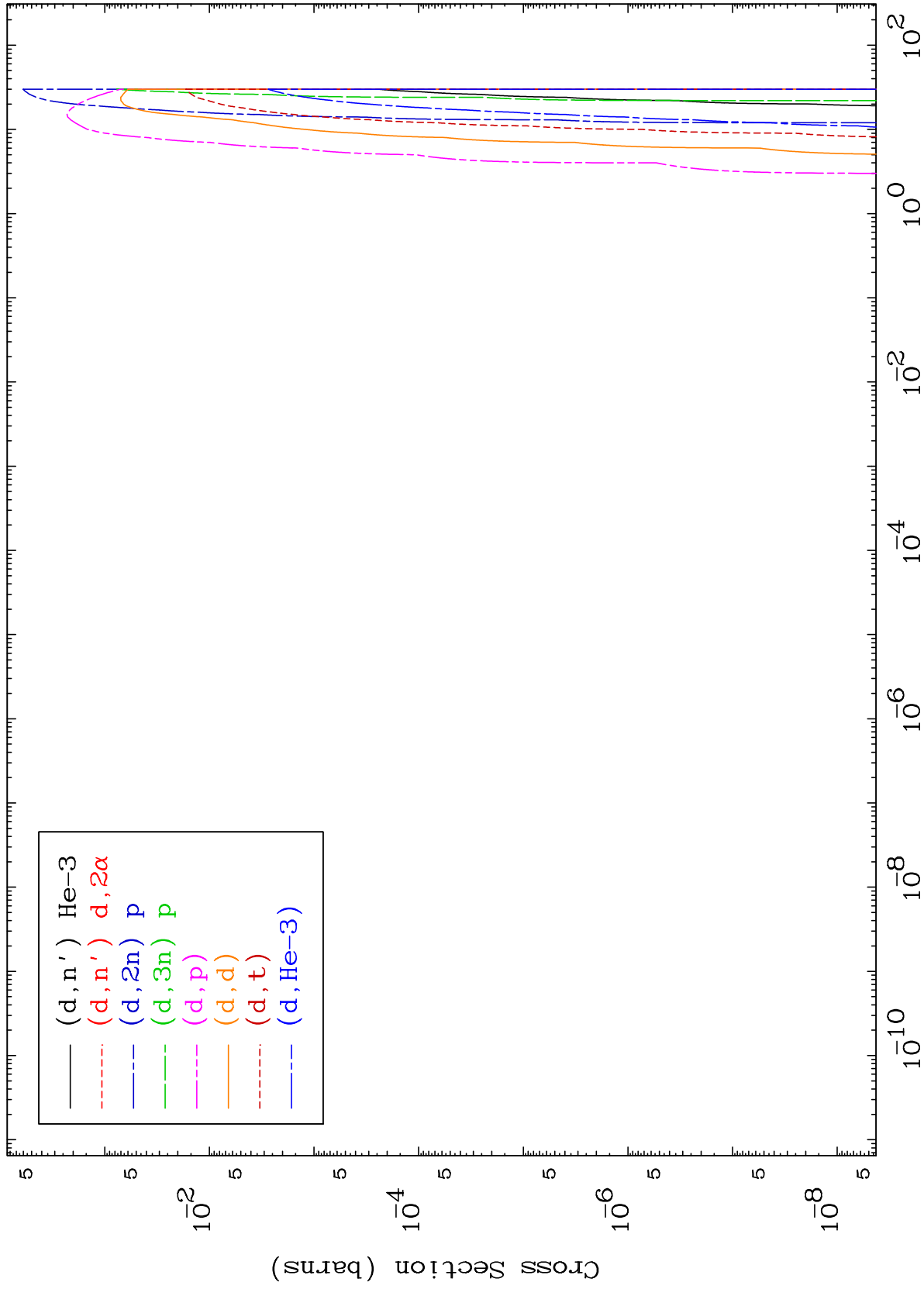


68-Er-155

MAT 6804

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-155



5

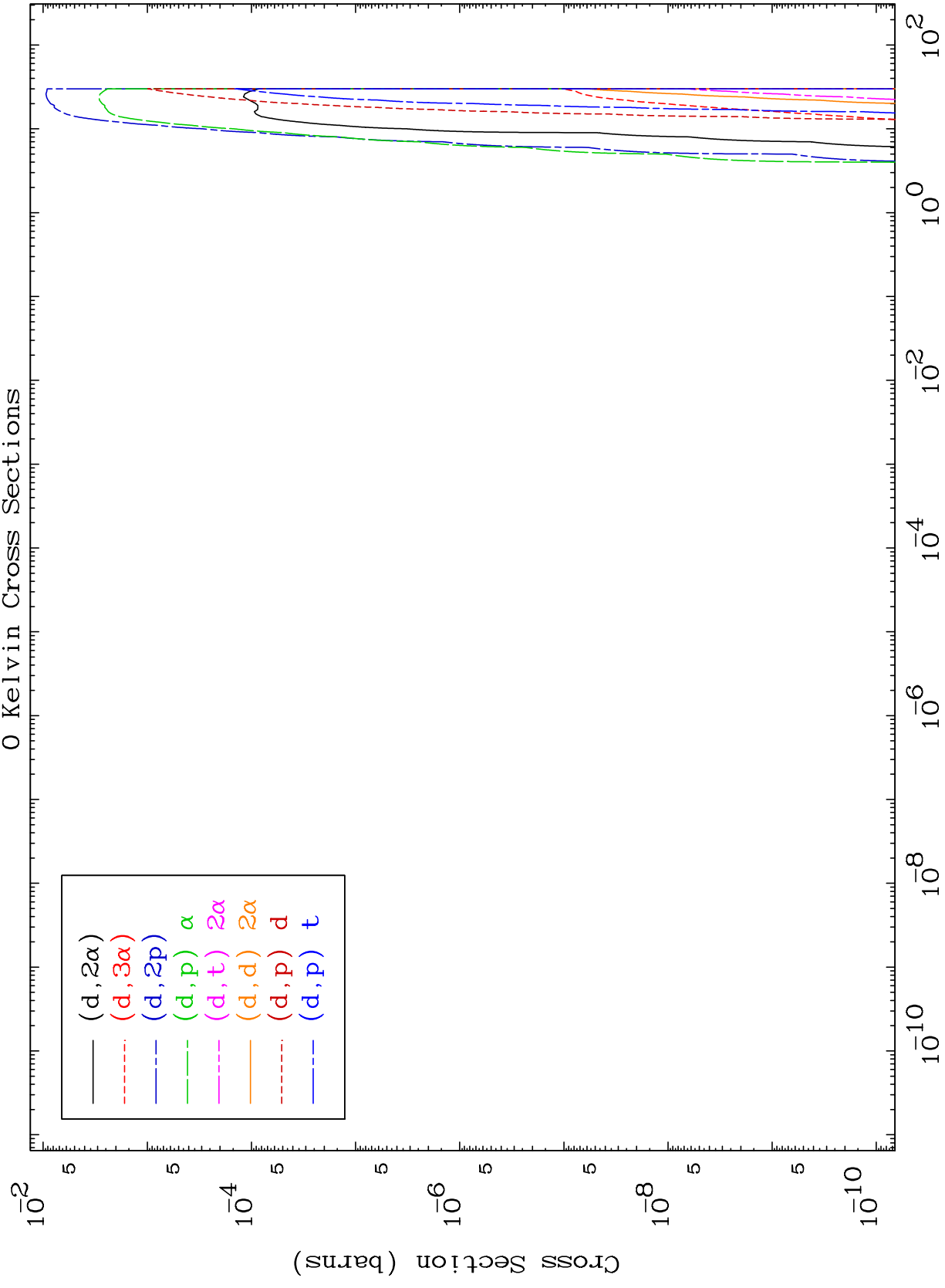
Incident Energy (MeV)

68-Er-155

MAT 6804

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-155

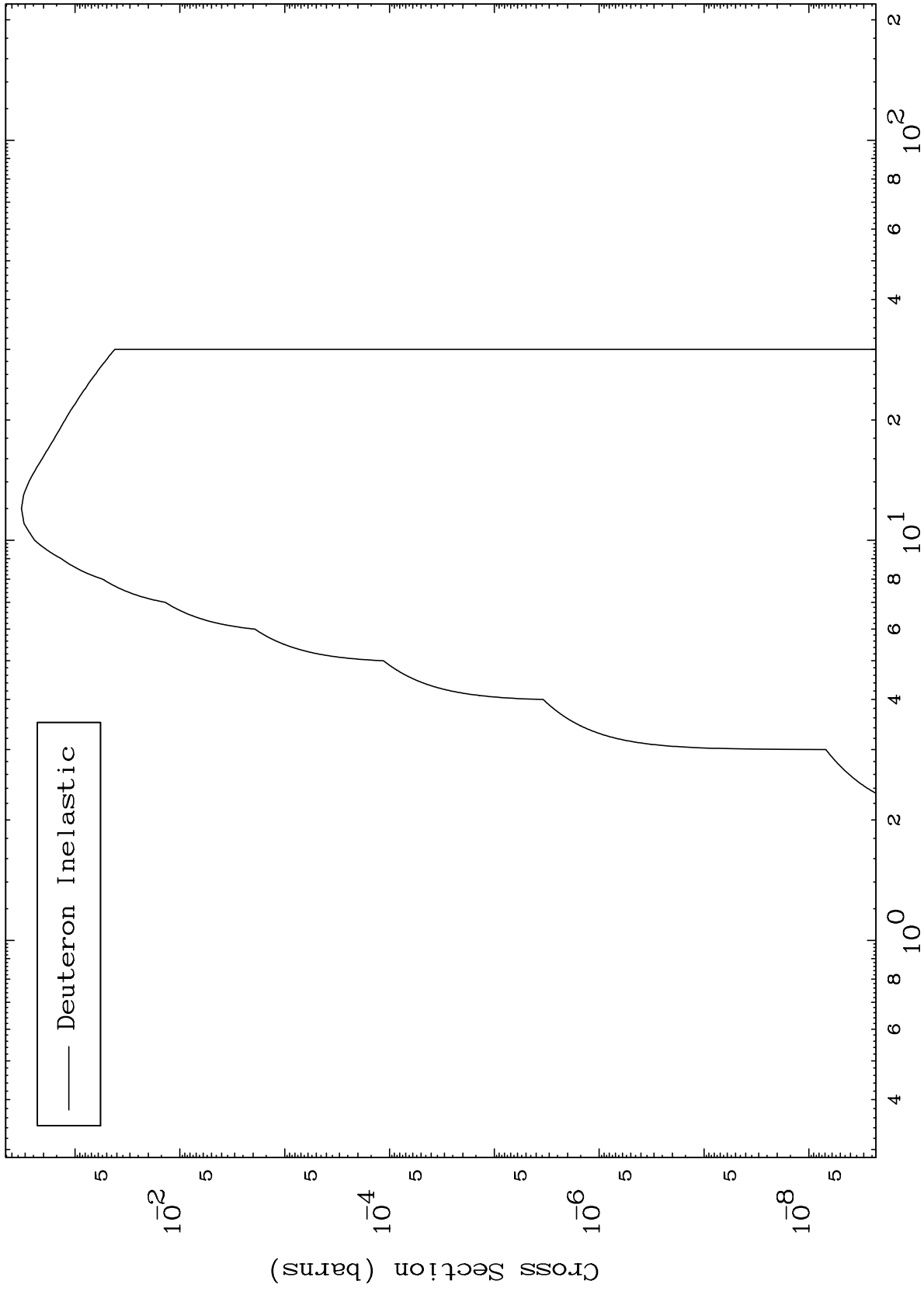


68-Er-155

MAT 6804

(d,n') Level
0 Kelvin Cross Sections

68-Er-155



7

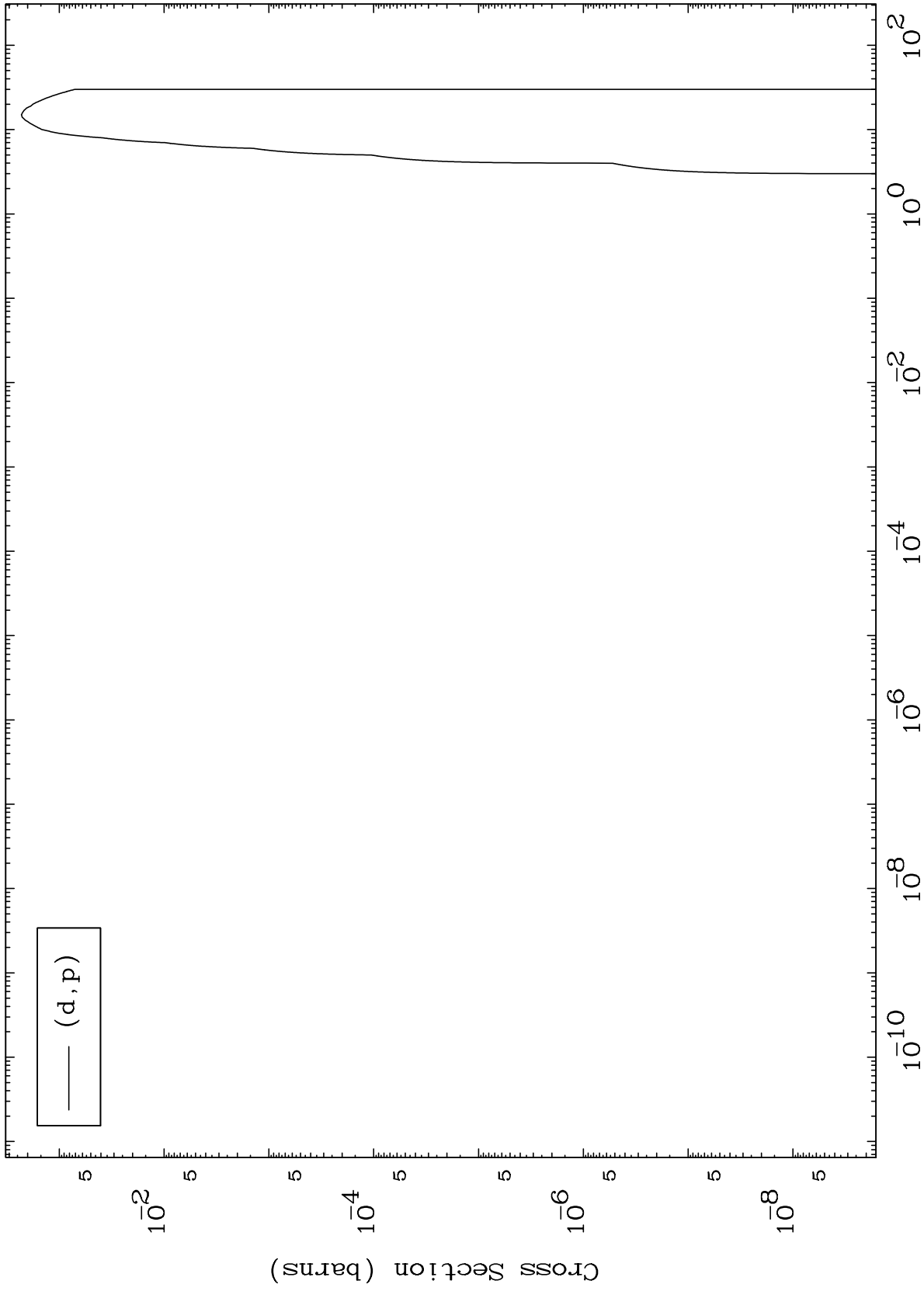
Incident Energy (MeV)

68-Er-155

MAT 6804

(d,p) Levels
0 Kelvin Cross Sections

68-Er-155



8

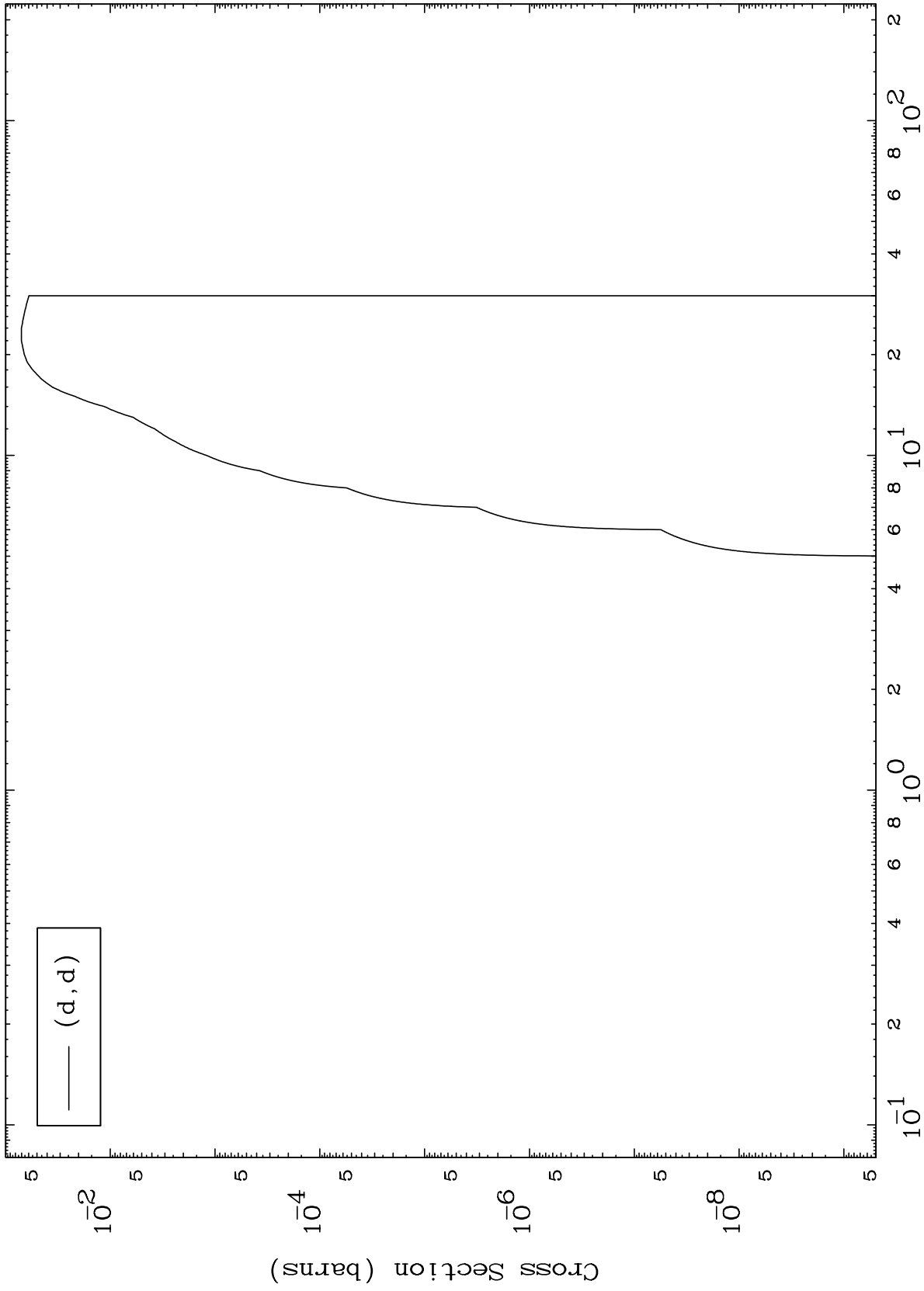
Incident Energy (MeV)

68-Er-155

MAT 6804

(d,d) Levels
0 Kelvin Cross Sections

68-Er-155



9

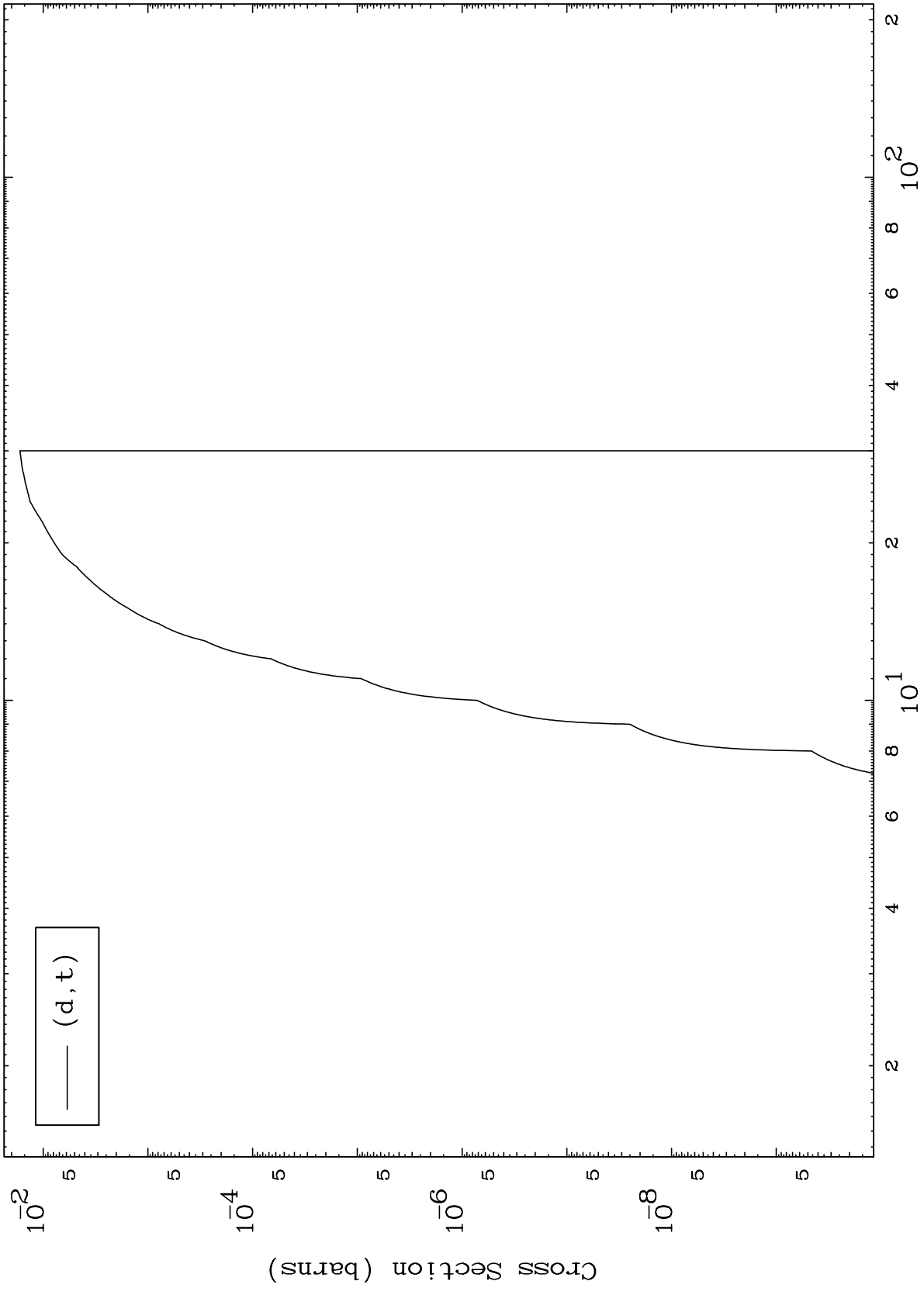
Incident Energy (MeV)

68-Er-155

MAT 6804

(d,t) Levels
0 Kelvin Cross Sections

68-Er-155



10

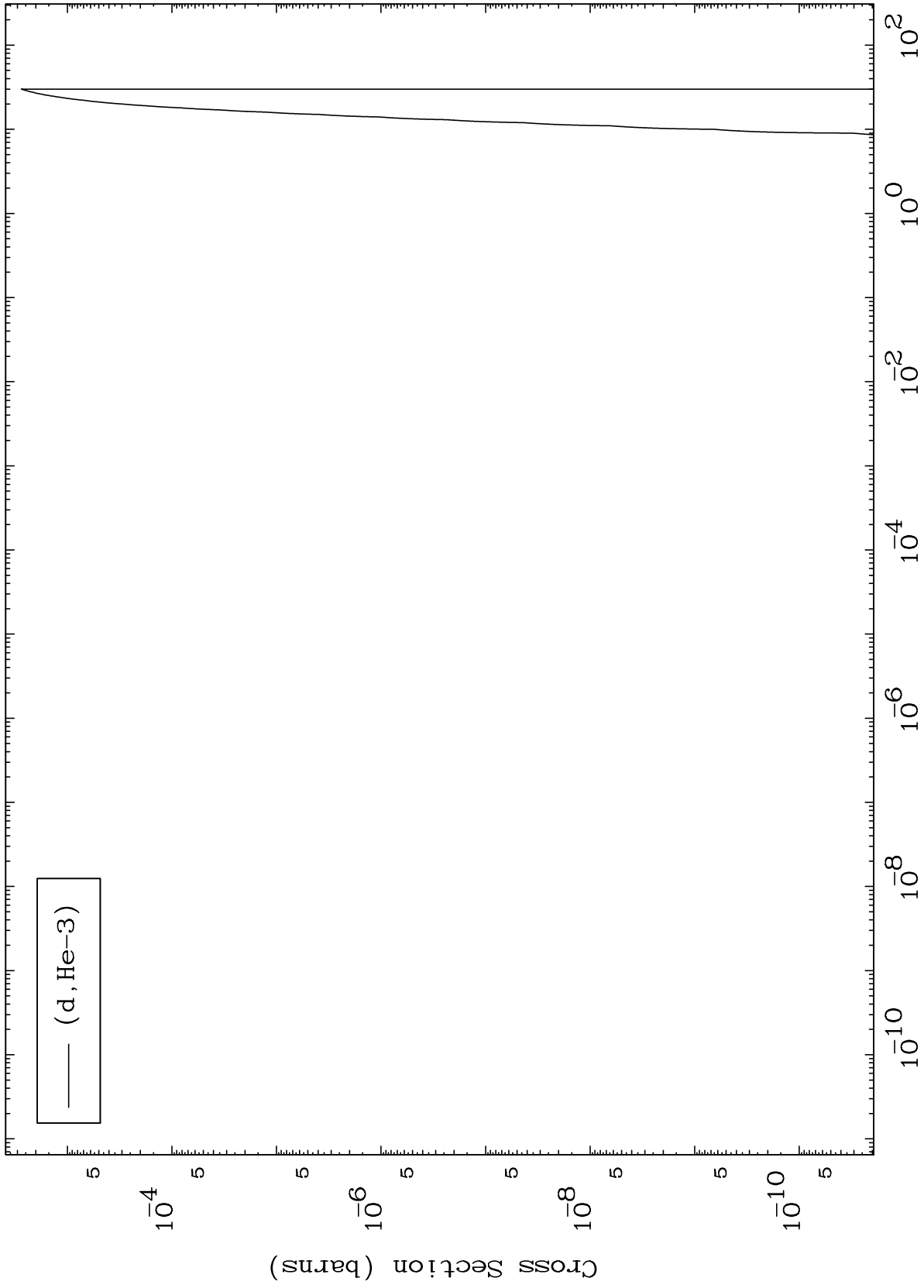
Incident Energy (MeV)

68-Er-155

MAT 6804

(d,He3) Levels
0 Kelvin Cross Sections

68-Er-155



11

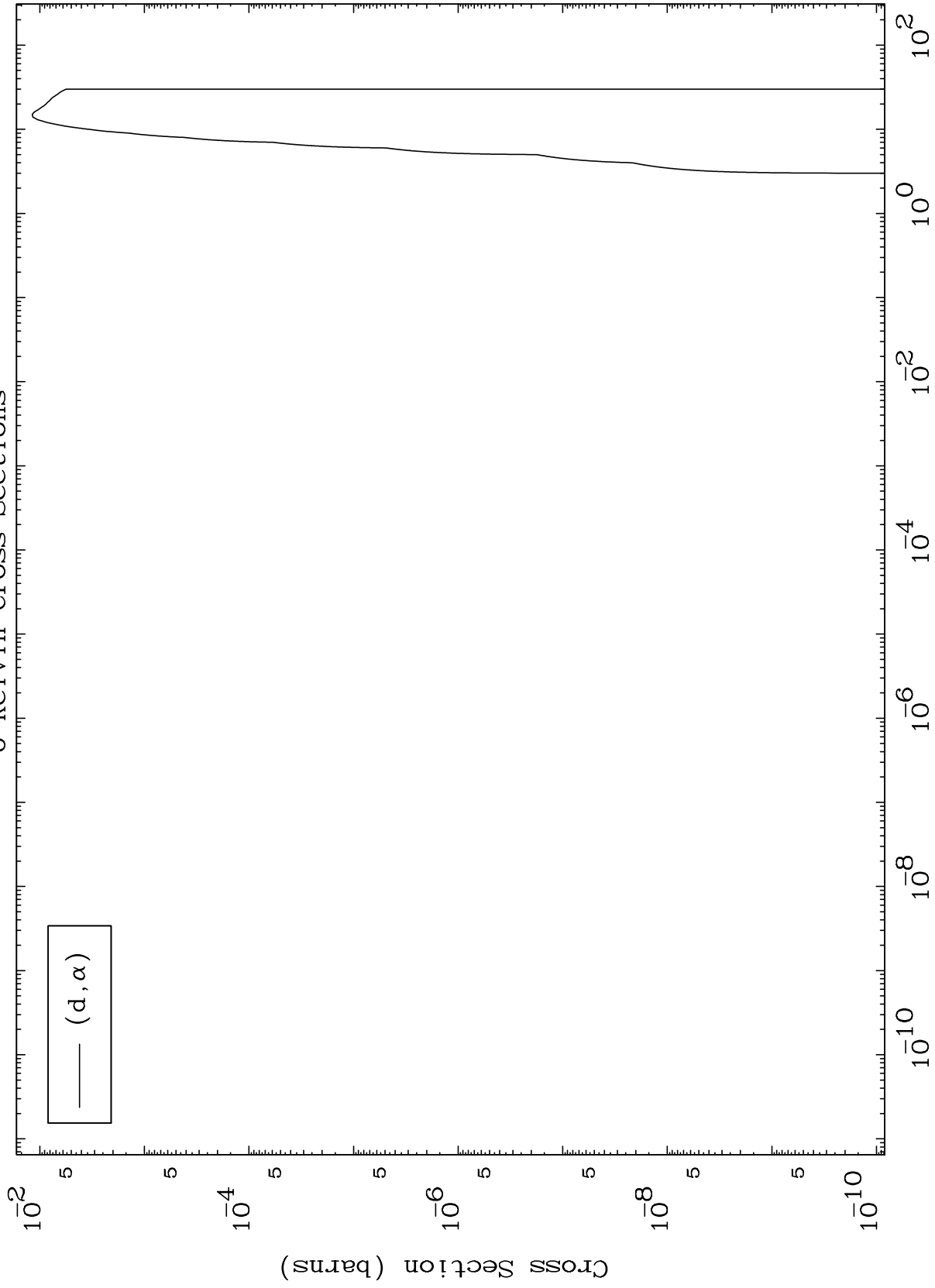
Incident Energy (MeV)

68-Er-155

MAT 6804

(d, α) Levels
0 Kelvin Cross Sections

68-Er-155



12

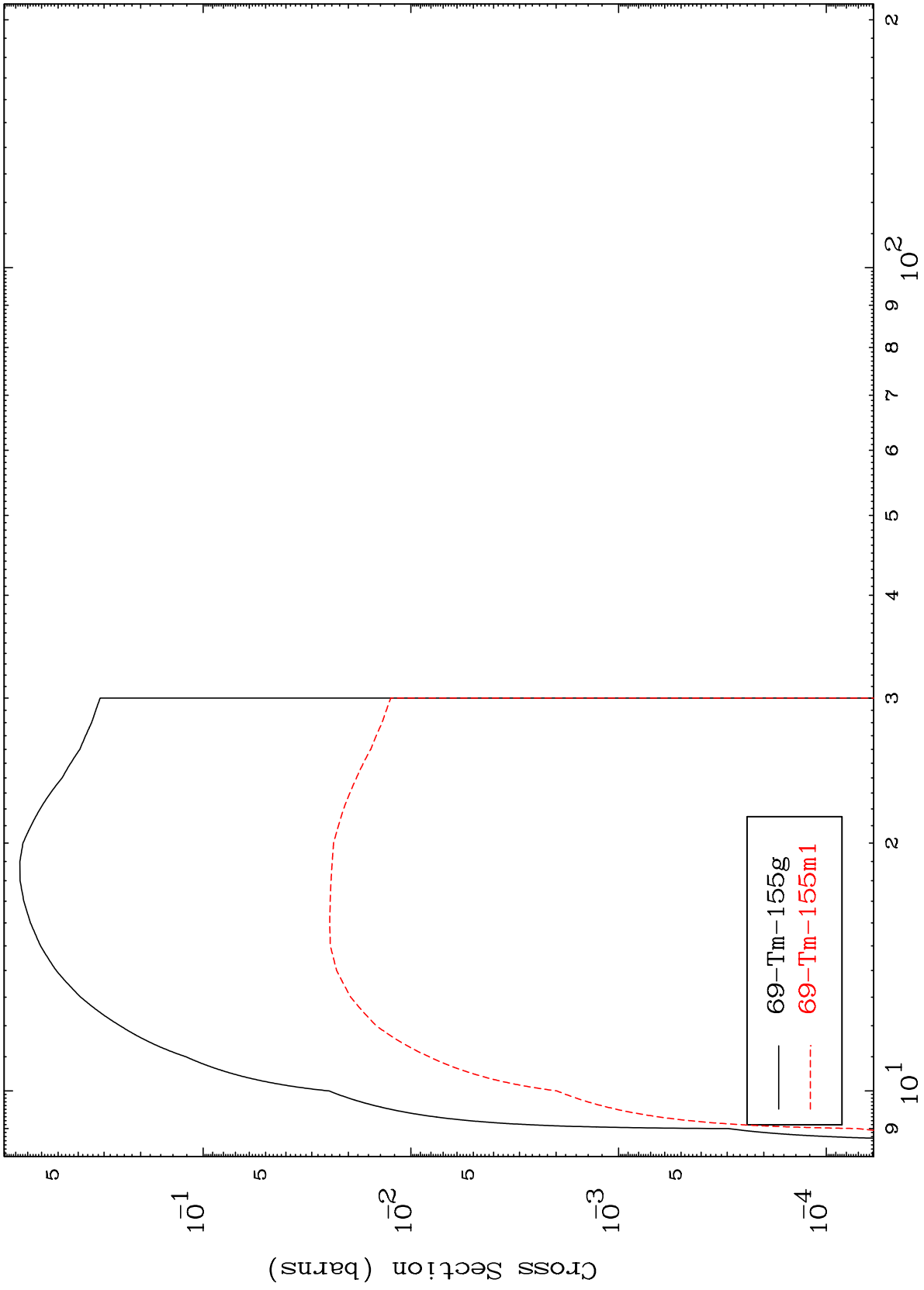
Incident Energy (MeV)

68-Er-155

MAT 6804

68-Er-155

Radionuclide Production Cross Section
(d,2n)



13

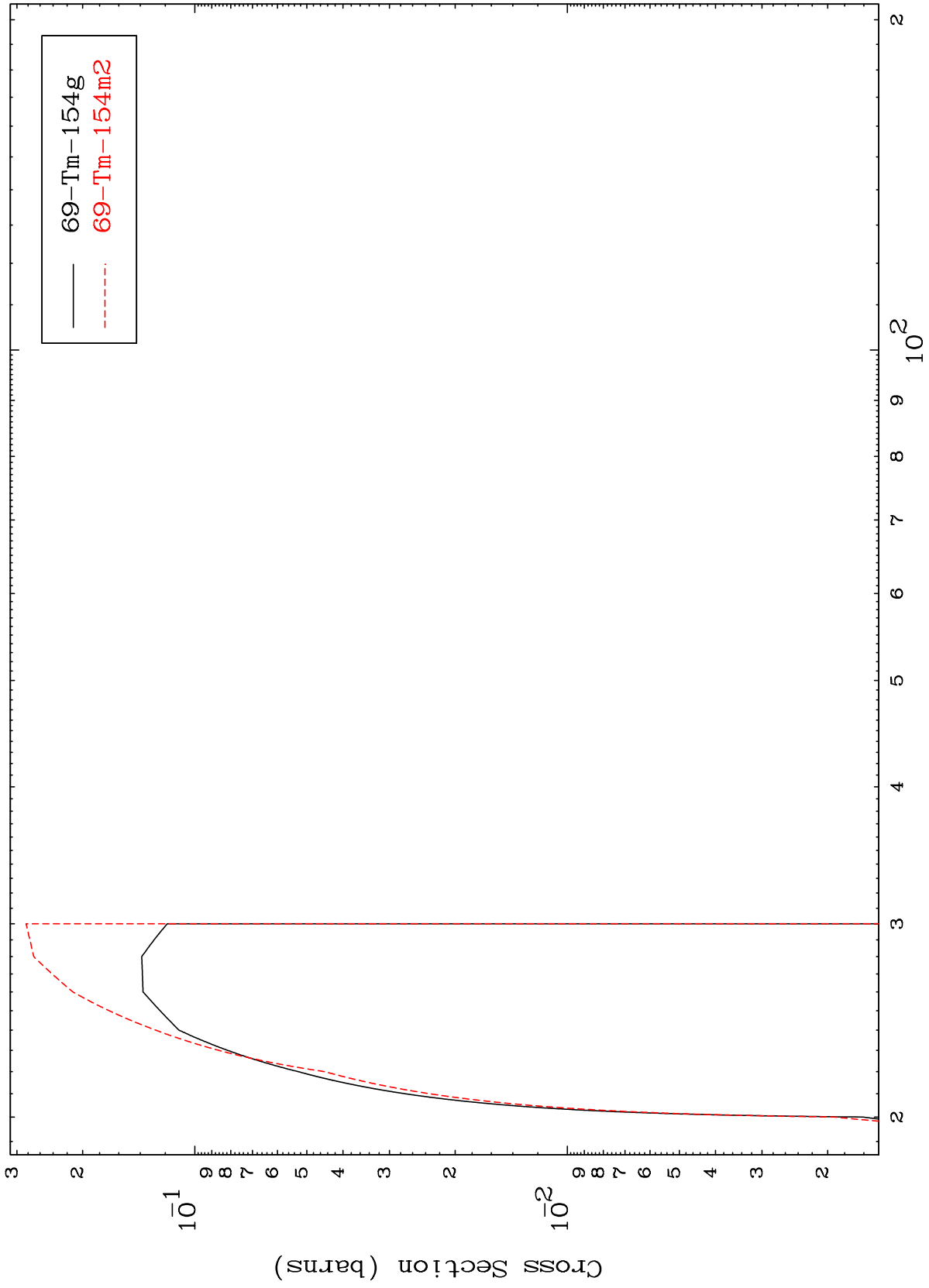
Incident Energy (MeV)

68-Er-155

MAT 6804

68-Er-155

(d,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

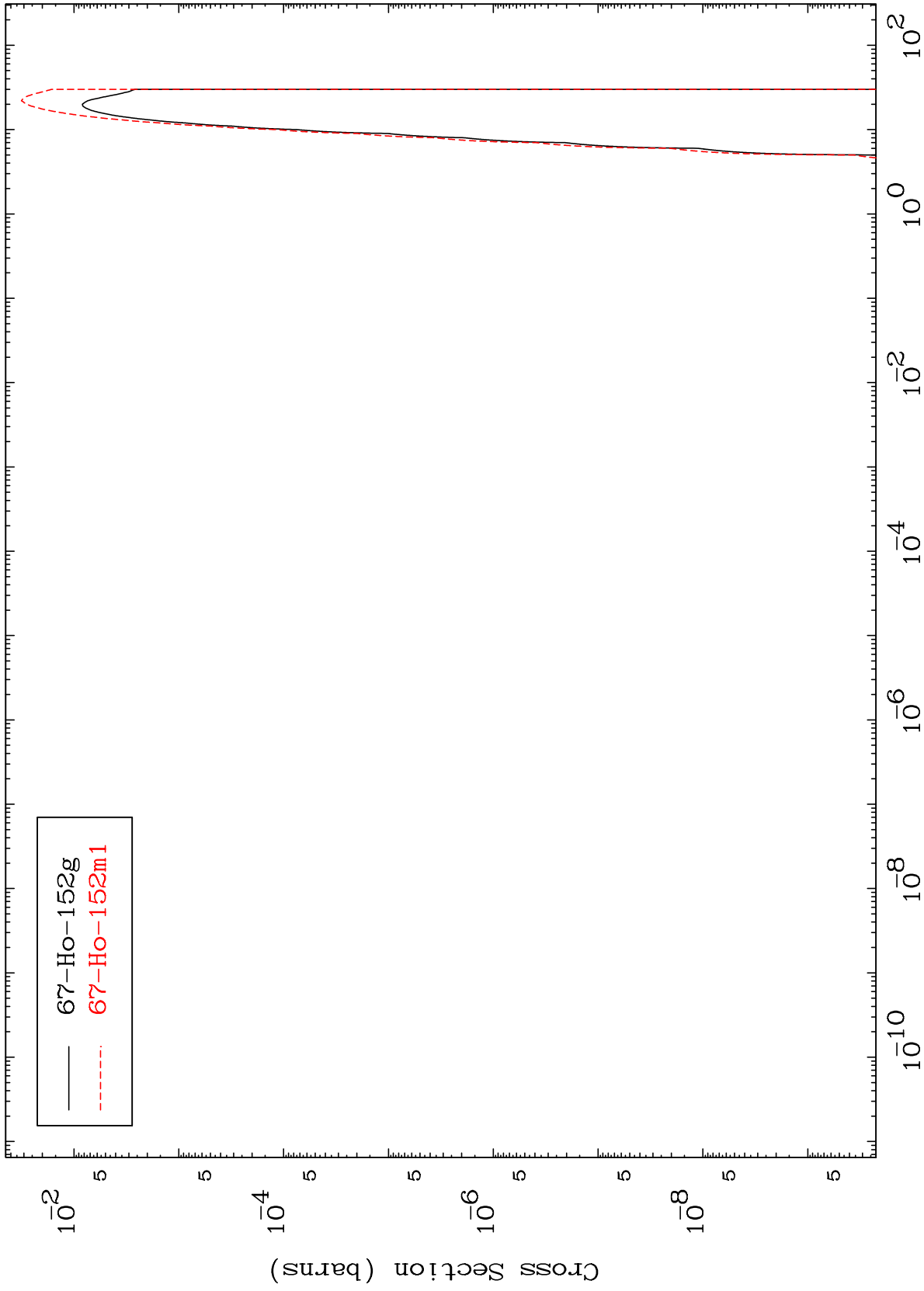
68-Er-155

MAT 6804

(d,n') α

68-Er-155

Radionuclide Production Cross Section



15

Incident Energy (MeV)

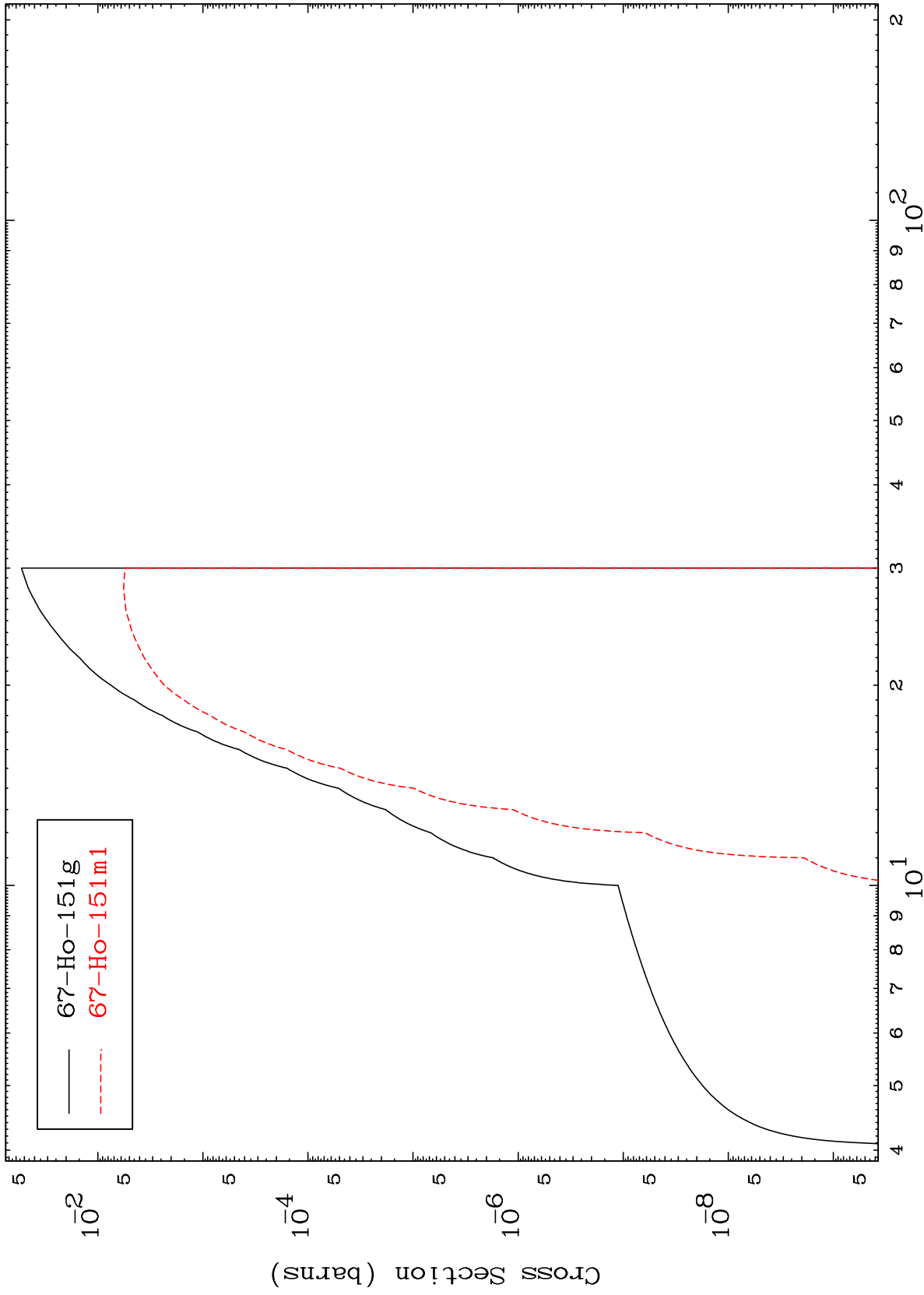
68-Er-155

MAT 6804

(d,2n) α

68-Er-155

Radionuclide Production Cross Section



67-Ho-151g
67-Ho-151m1

16

Incident Energy (MeV)

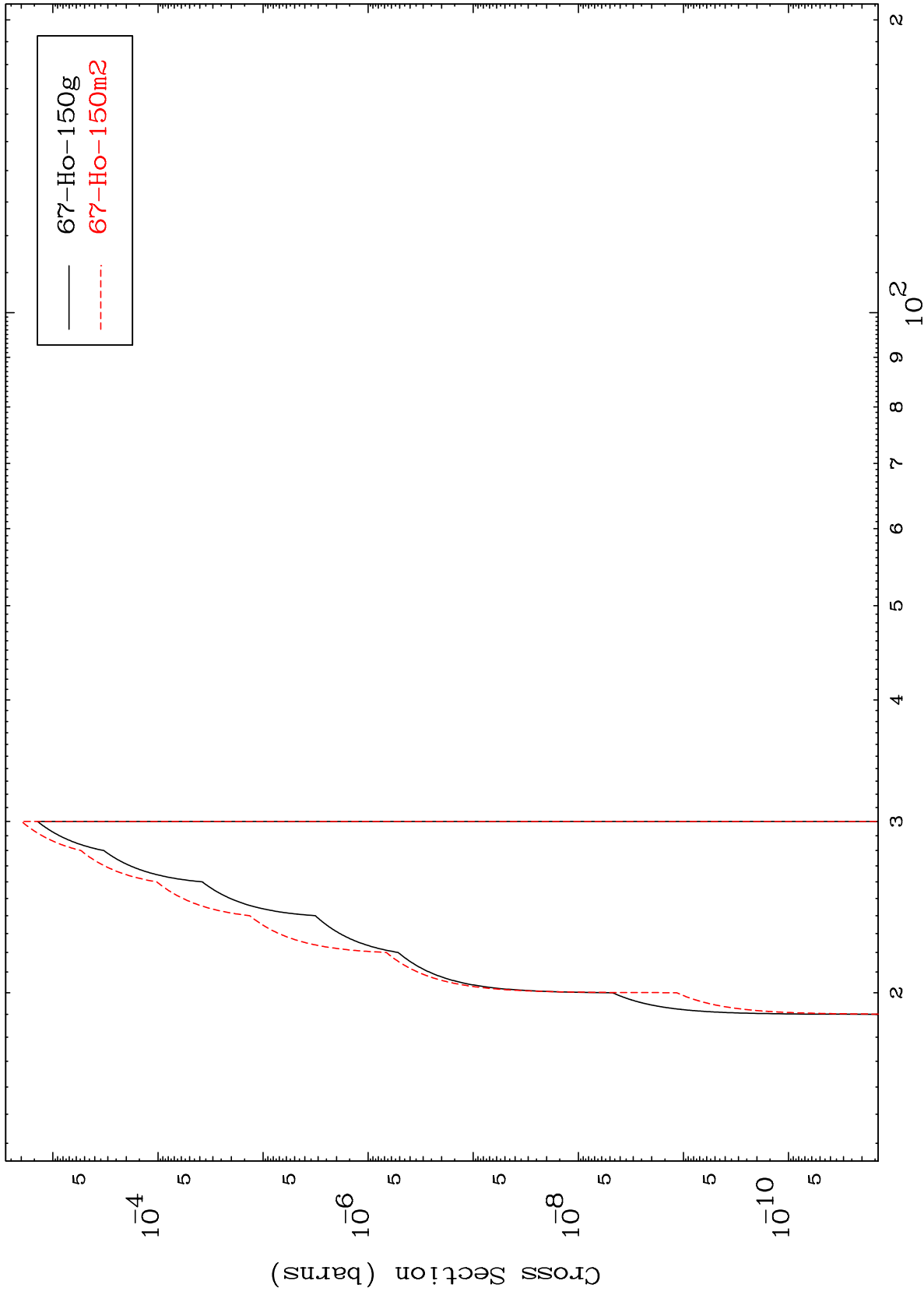
68-Er-155

MAT 6804

(d,3n) α

68-Er-155

Radionuclide Production Cross Section



17

Incident Energy (MeV)

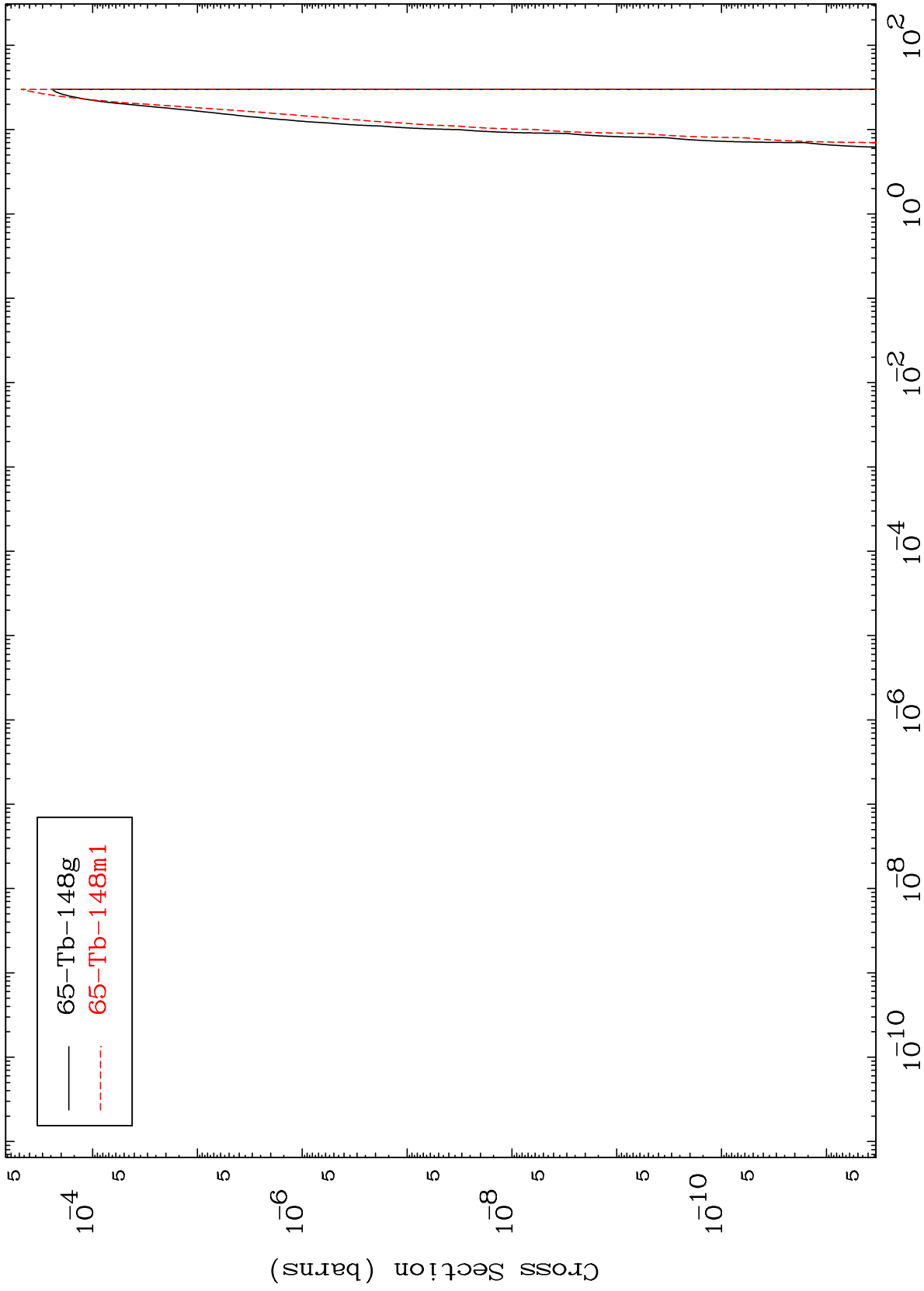
68-Er-155

MAT 6804

(d,n') 2 α

68-Er-155

Radionuclide Production Cross Section



18

Incident Energy (MeV)

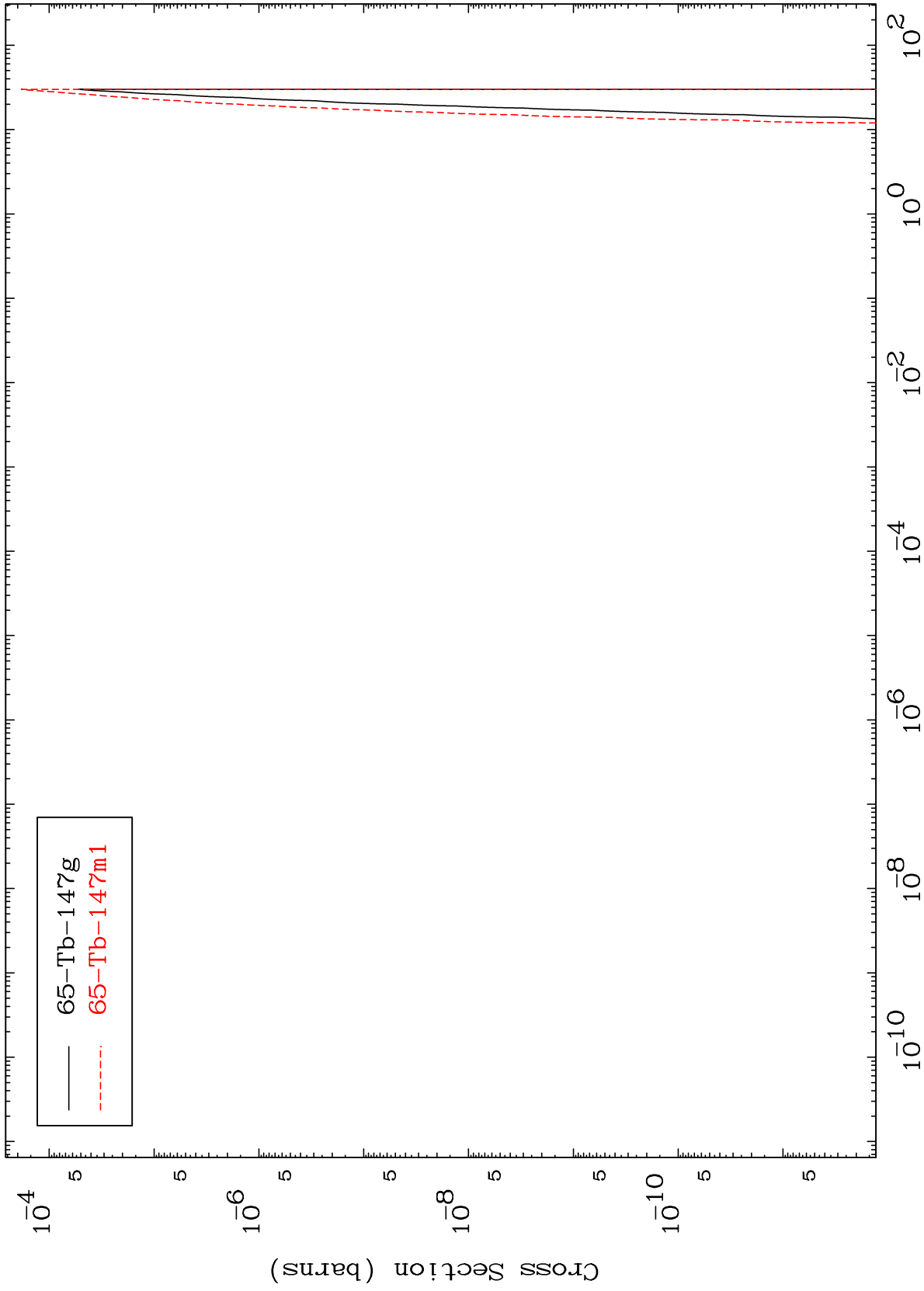
68-Er-155

MAT 6804

(d,2n) 2 α

68-Er-155

Radionuclide Production Cross Section



19

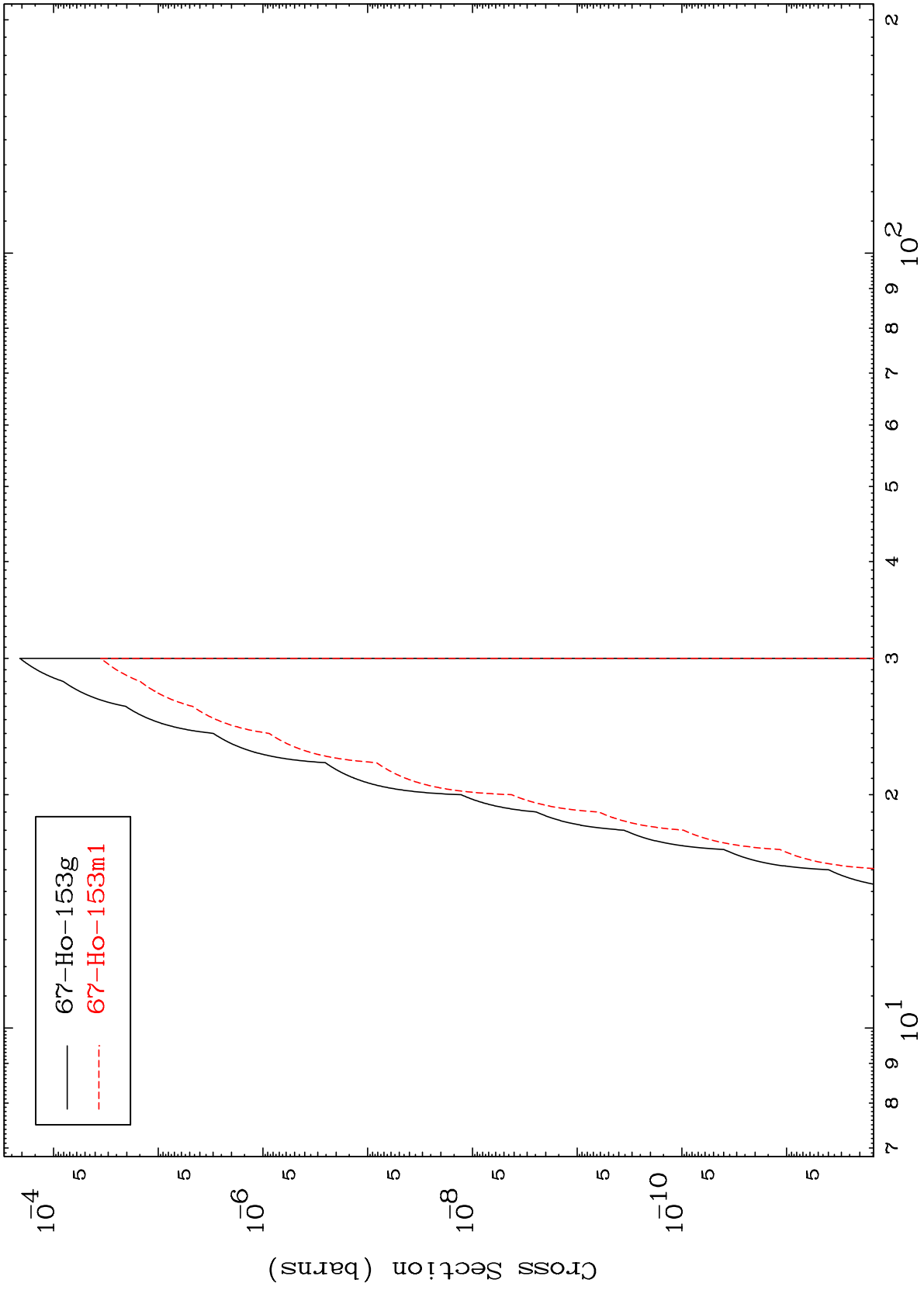
Incident Energy (MeV)

68-Er-155

MAT 6804

(d, n') He-3
Radionuclide Production Cross Section

68-Er-155



67-Ho-153g
67-Ho-153m1

20

Incident Energy (MeV)

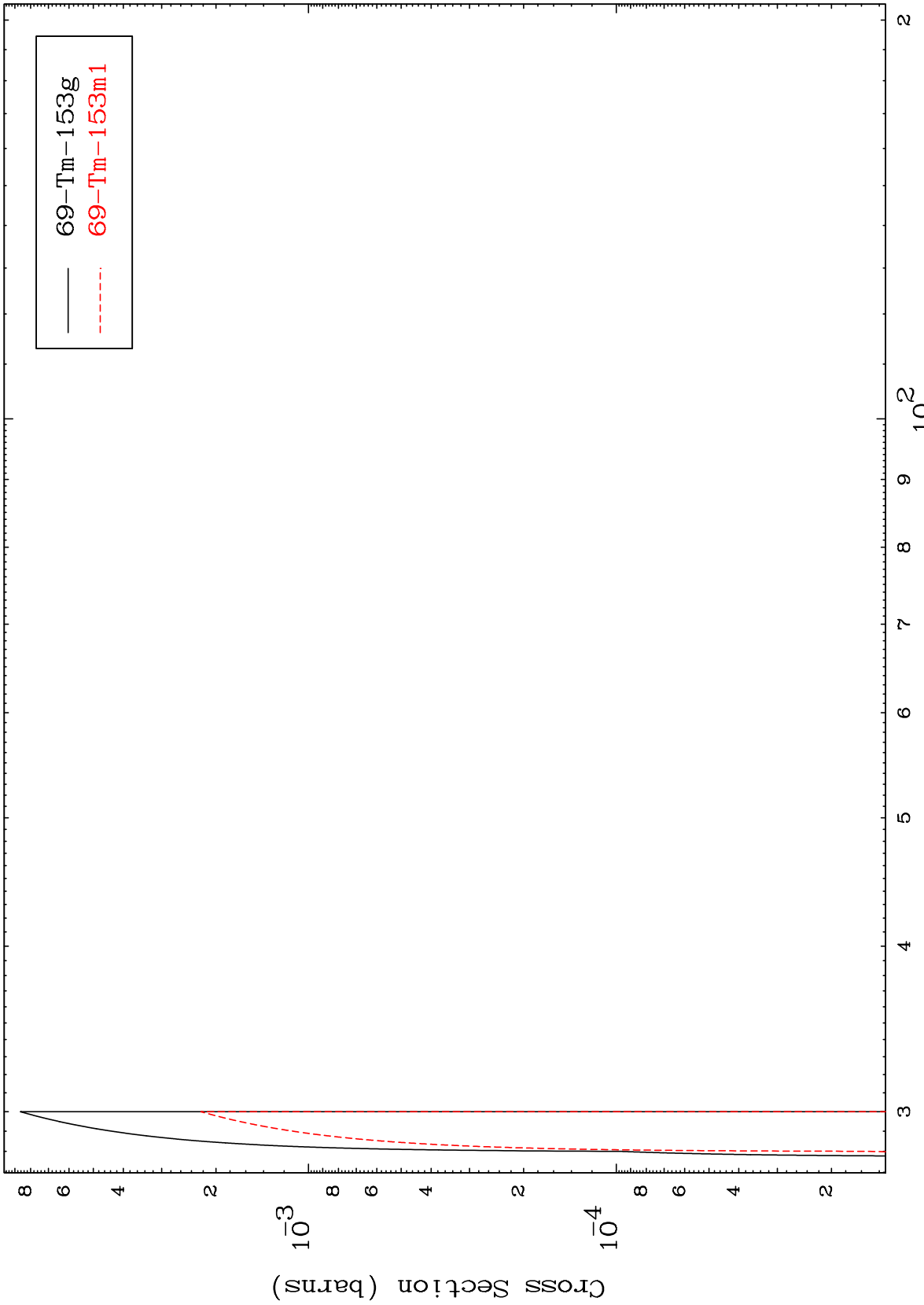
68-Er-155

MAT 6804

(d,4n)

68-Er-155

Radionuclide Production Cross Section

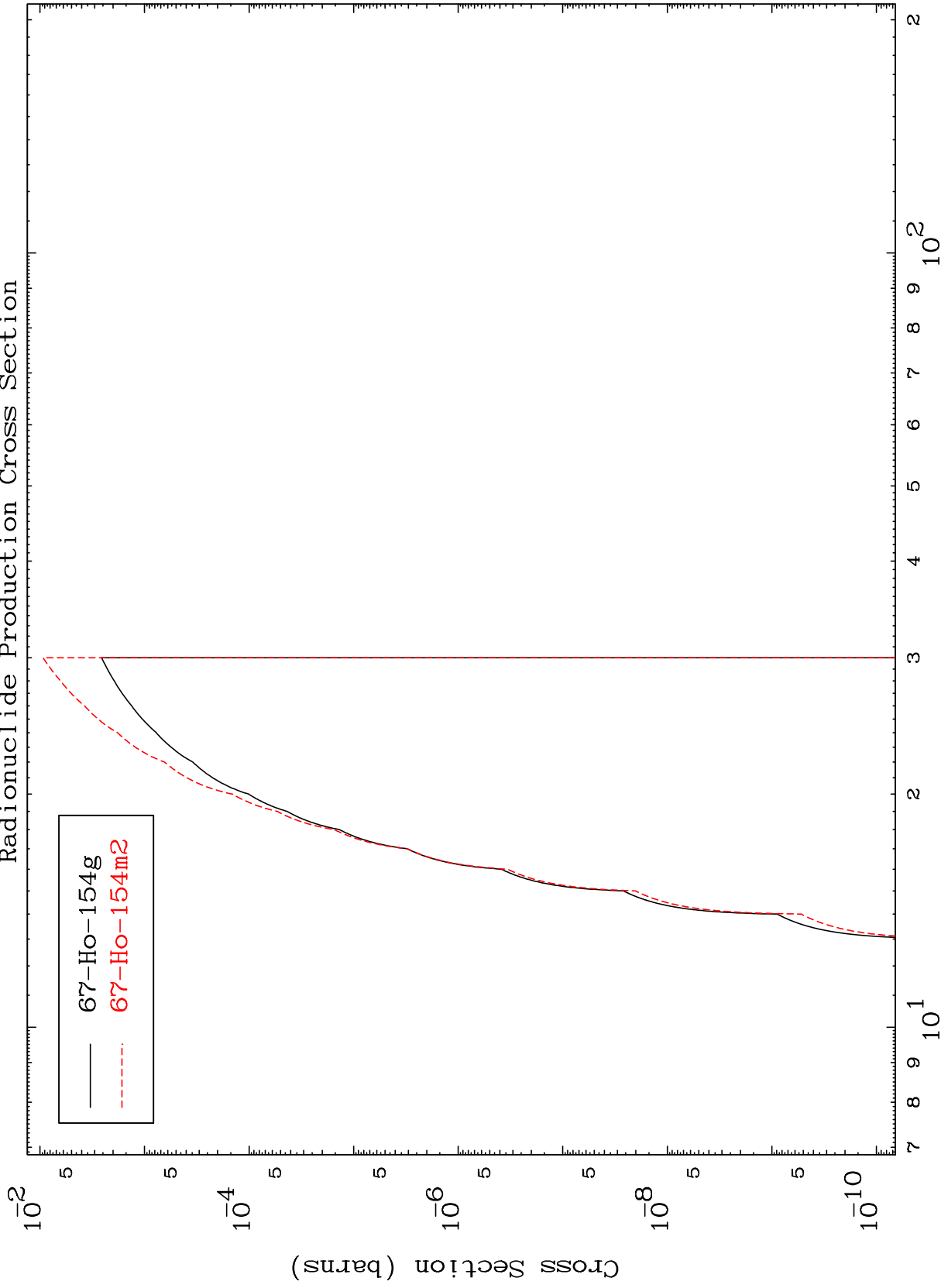


MAT 6804

(d,2n) p

68-Er-155

Radionuclide Production Cross Section



22

Incident Energy (MeV)

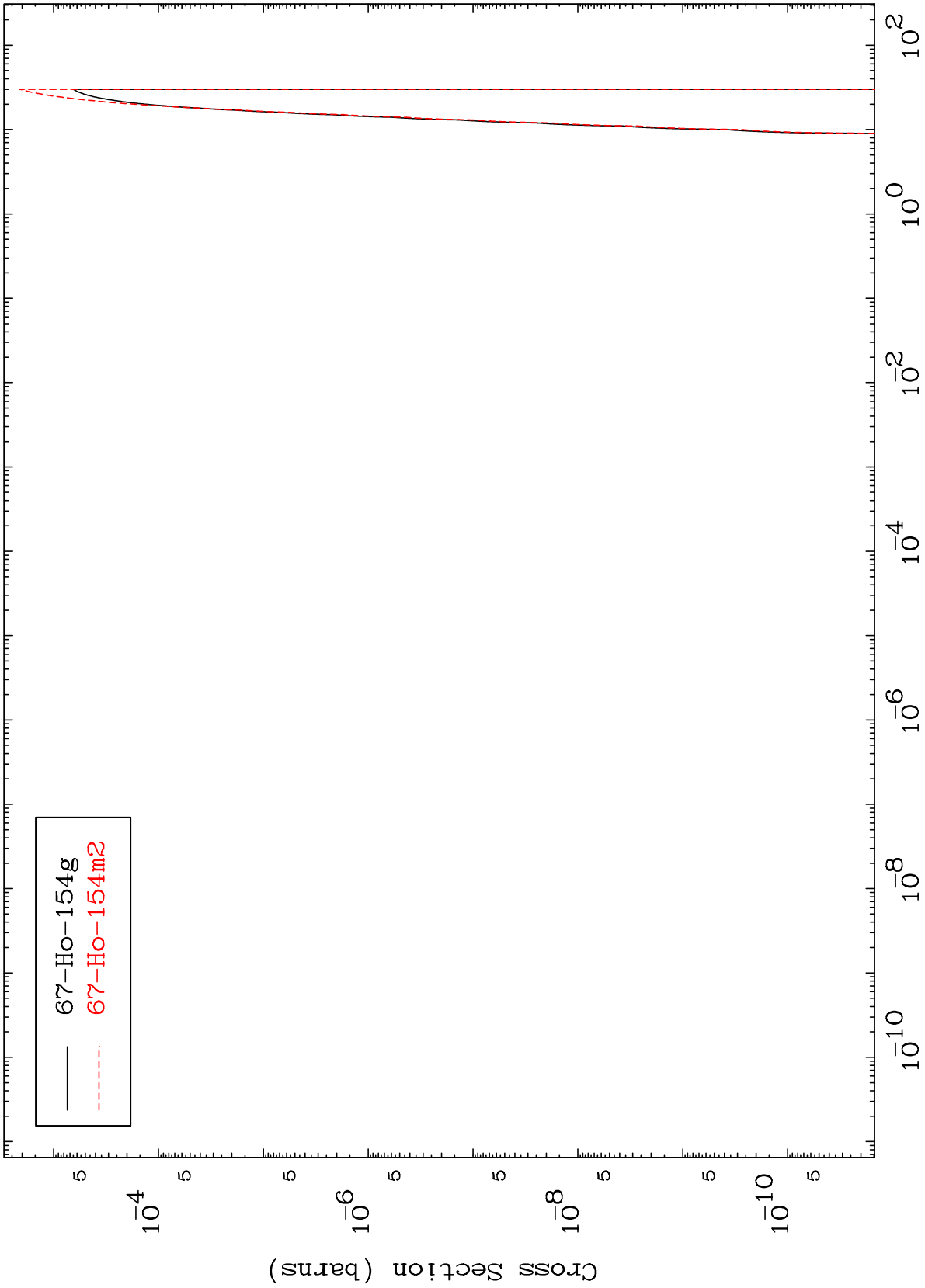
68-Er-155

MAT 6804

(d, He-3)

68-Er-155

Radionuclide Production Cross Section



23

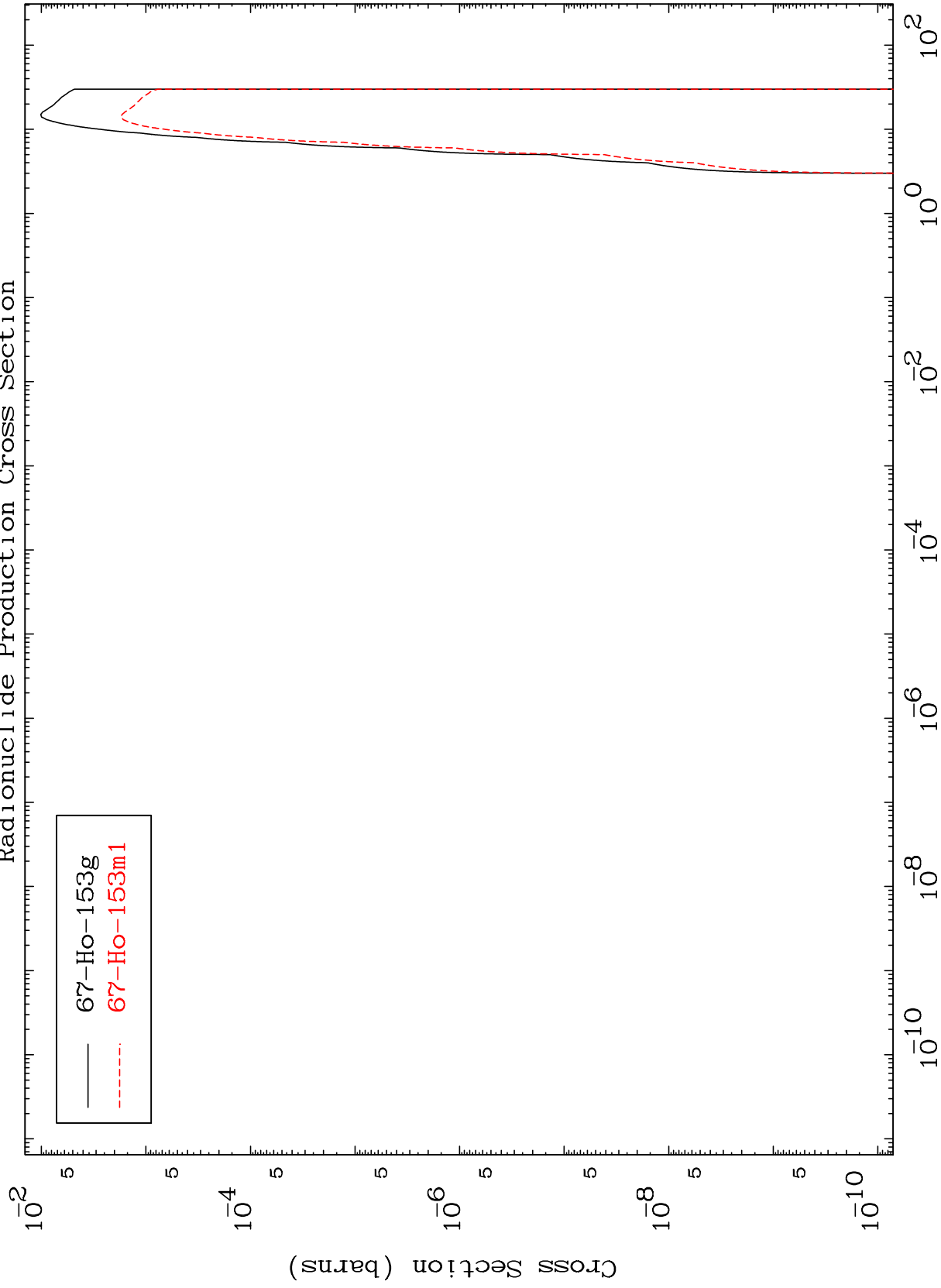
Incident Energy (MeV)

68-Er-155

MAT 6804

(d, α)
Radionuclide Production Cross Section

68-Er-155



24

Incident Energy (MeV)

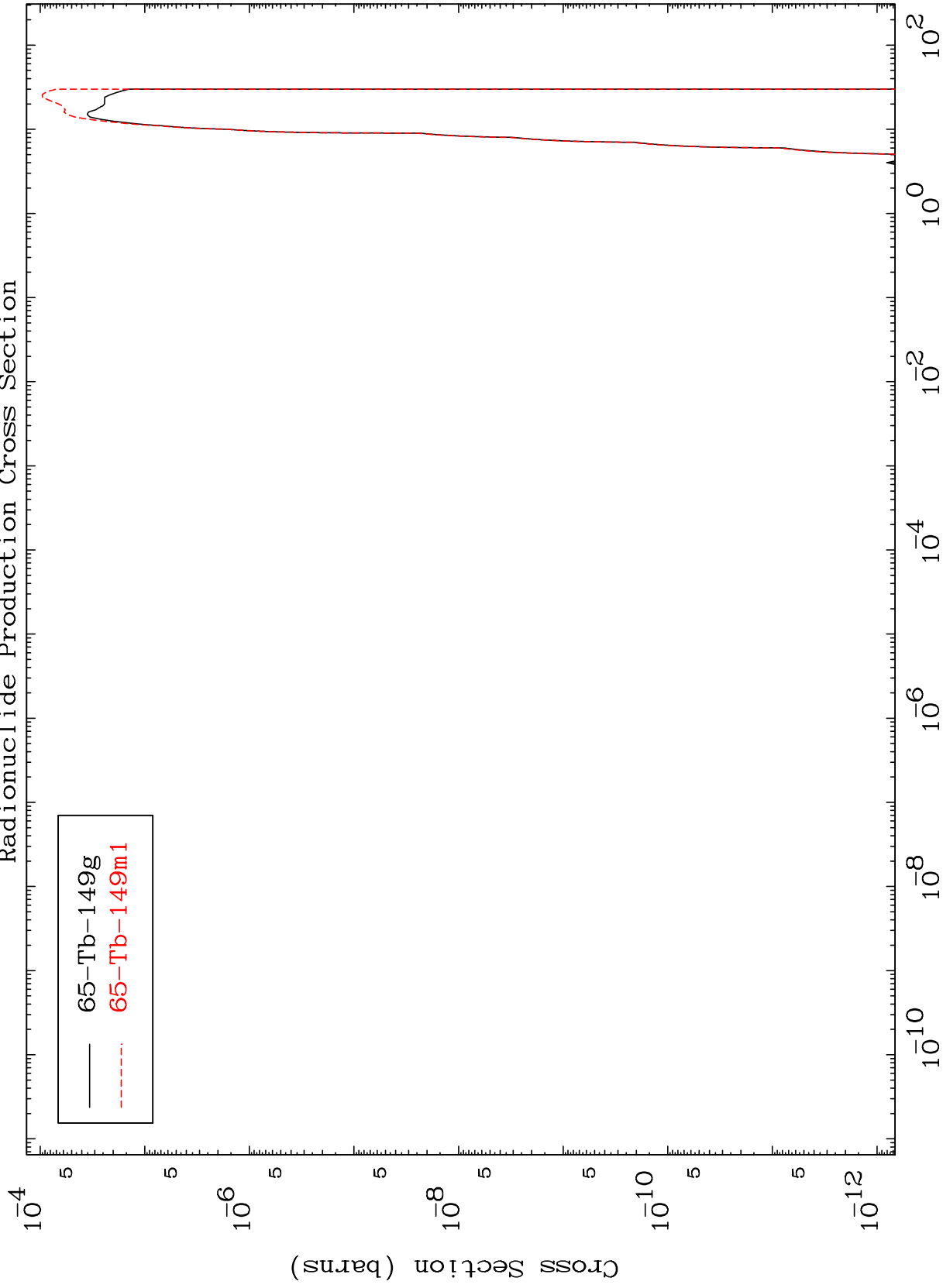
68-Er-155

MAT 6804

(d,2 α)

68-Er-155

Radionuclide Production Cross Section



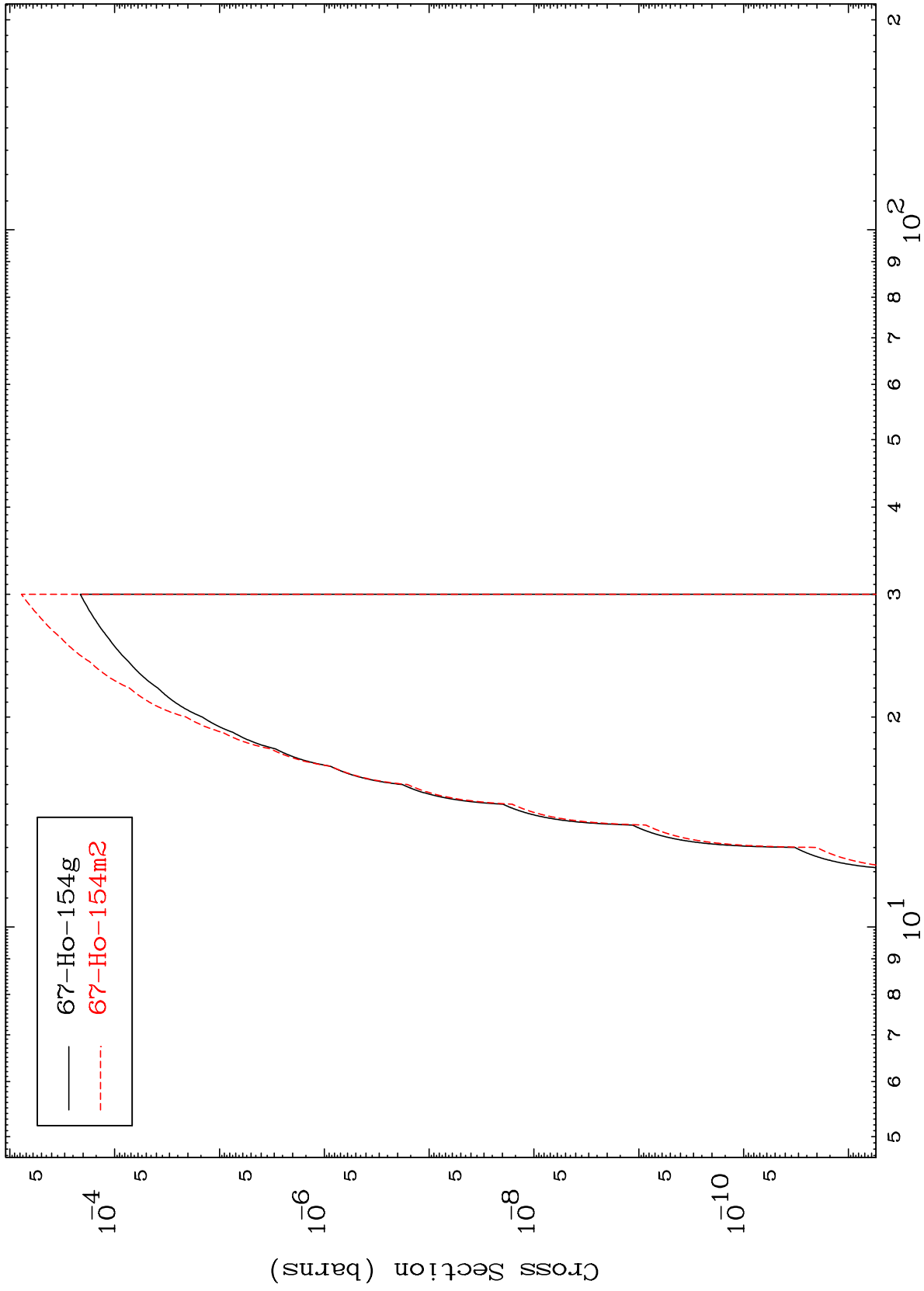
65-Tb-149g
65-Tb-149m1

MAT 6804

(d,p) d

68-Er-155

Radionuclide Production Cross Section



26

Incident Energy (MeV)

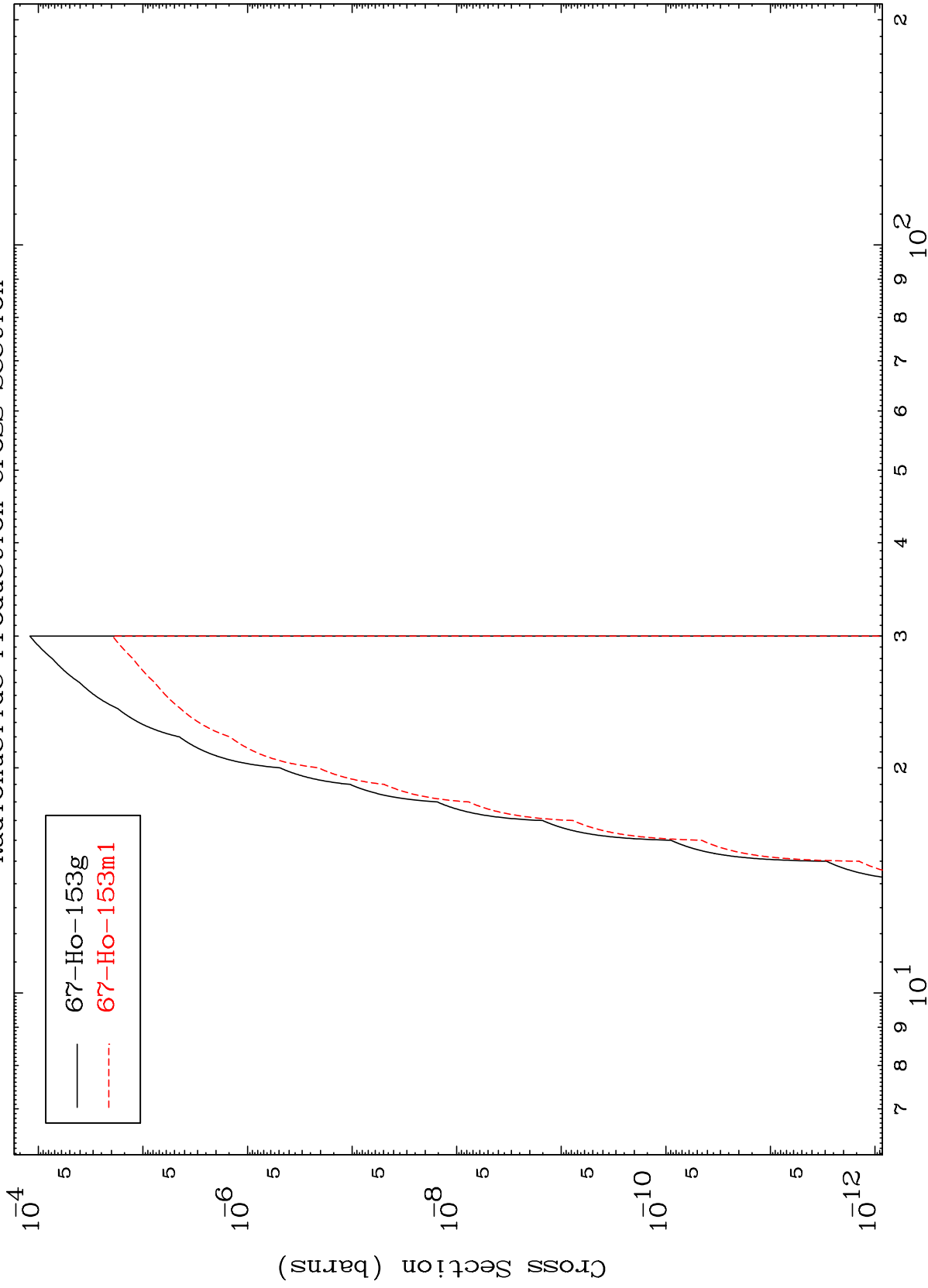
68-Er-155

MAT 6804

(d,p) t

68-Er-155

Radionuclide Production Cross Section



27

Incident Energy (MeV)

68-Er-155