

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

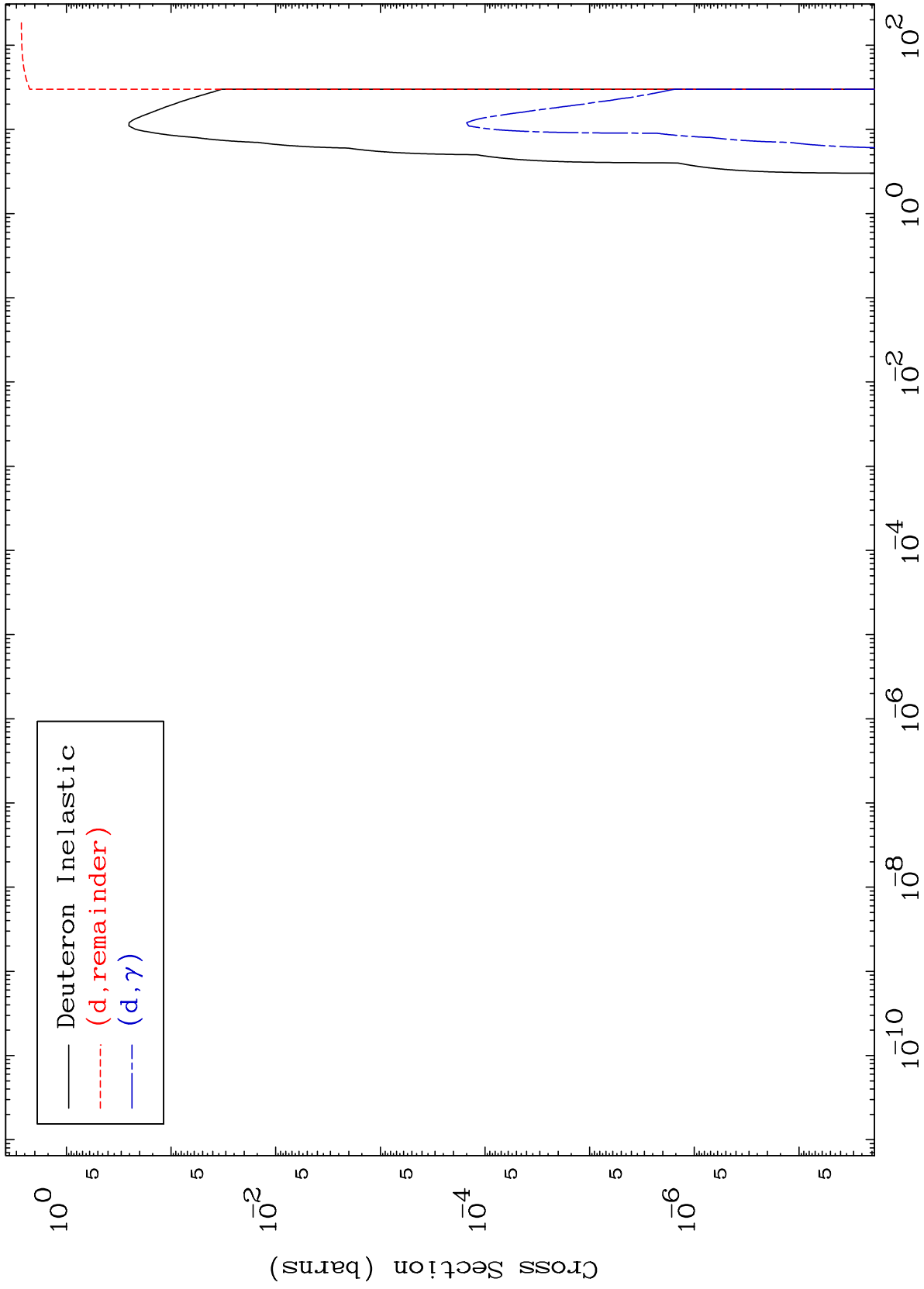
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6810

Deuteron Major
0 Kelvin Cross Sections

68-Er-157



1

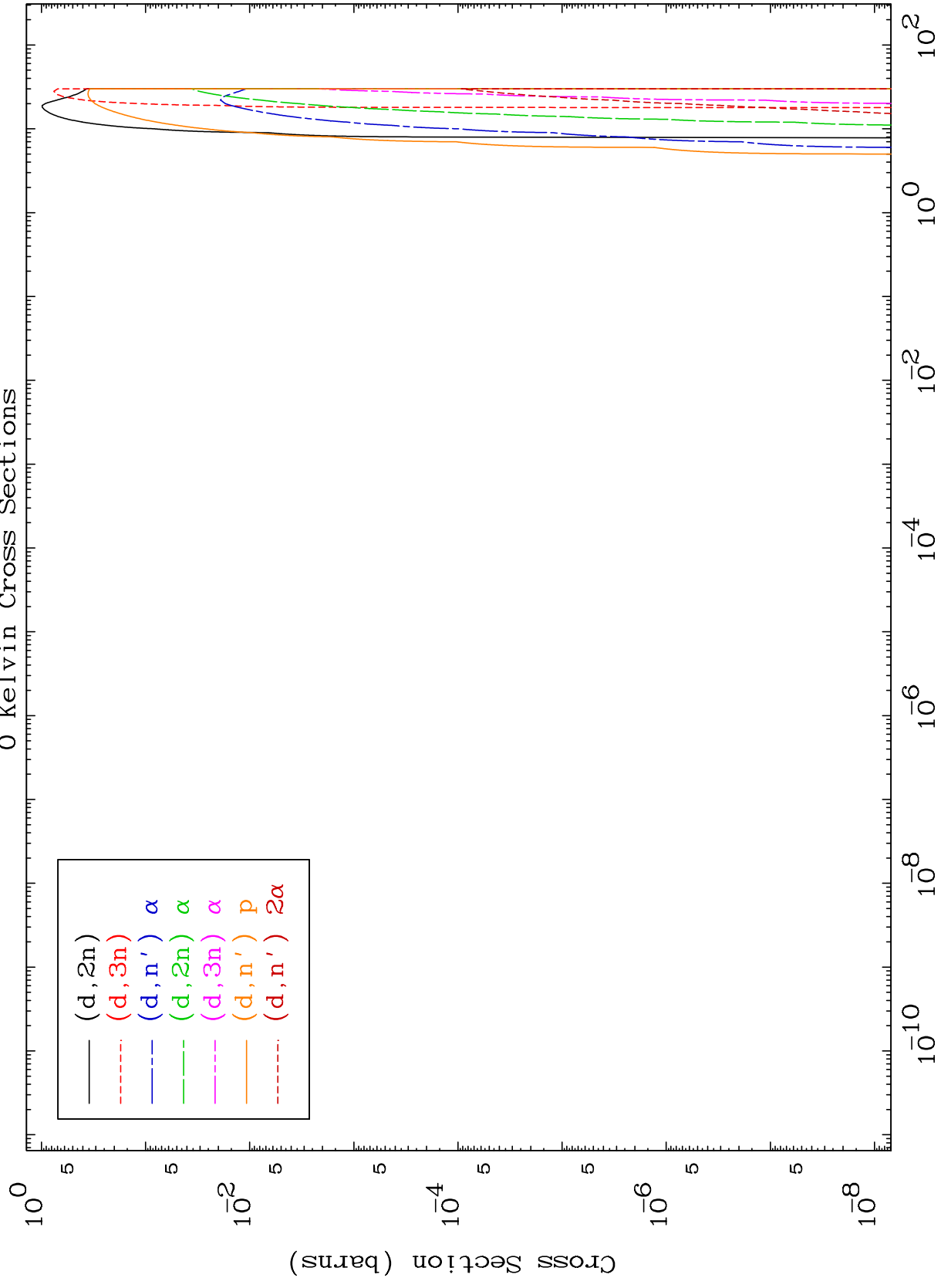
Incident Energy (MeV)

68-Er-157

MAT 6810

Deuteron Neutron Production
0 Kelvin Cross Sections

68-Er-157

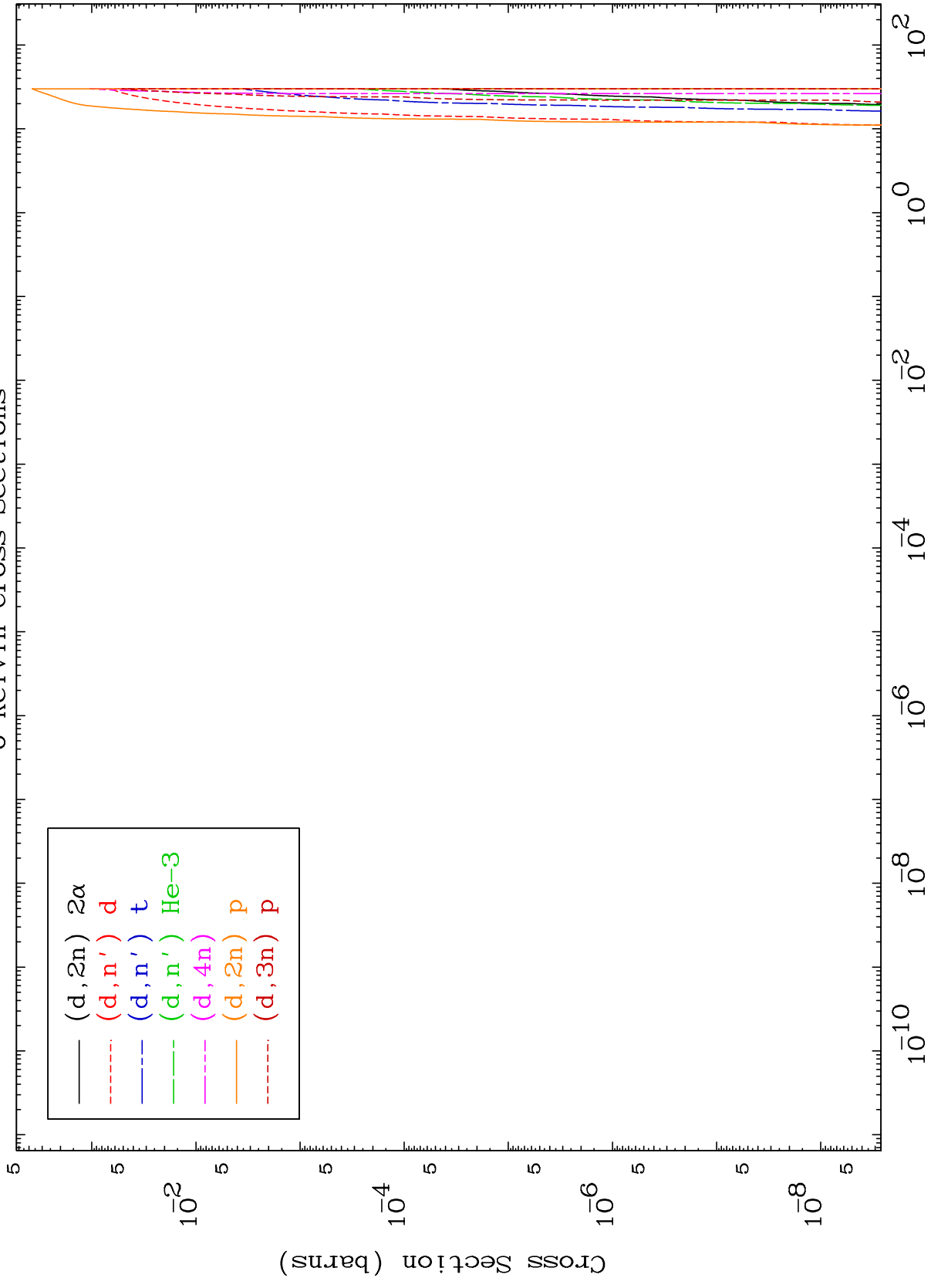


68-Er-157

MAT 6810

Deuteron Neutron Production
0 Kelvin Cross Sections

68-Er-157

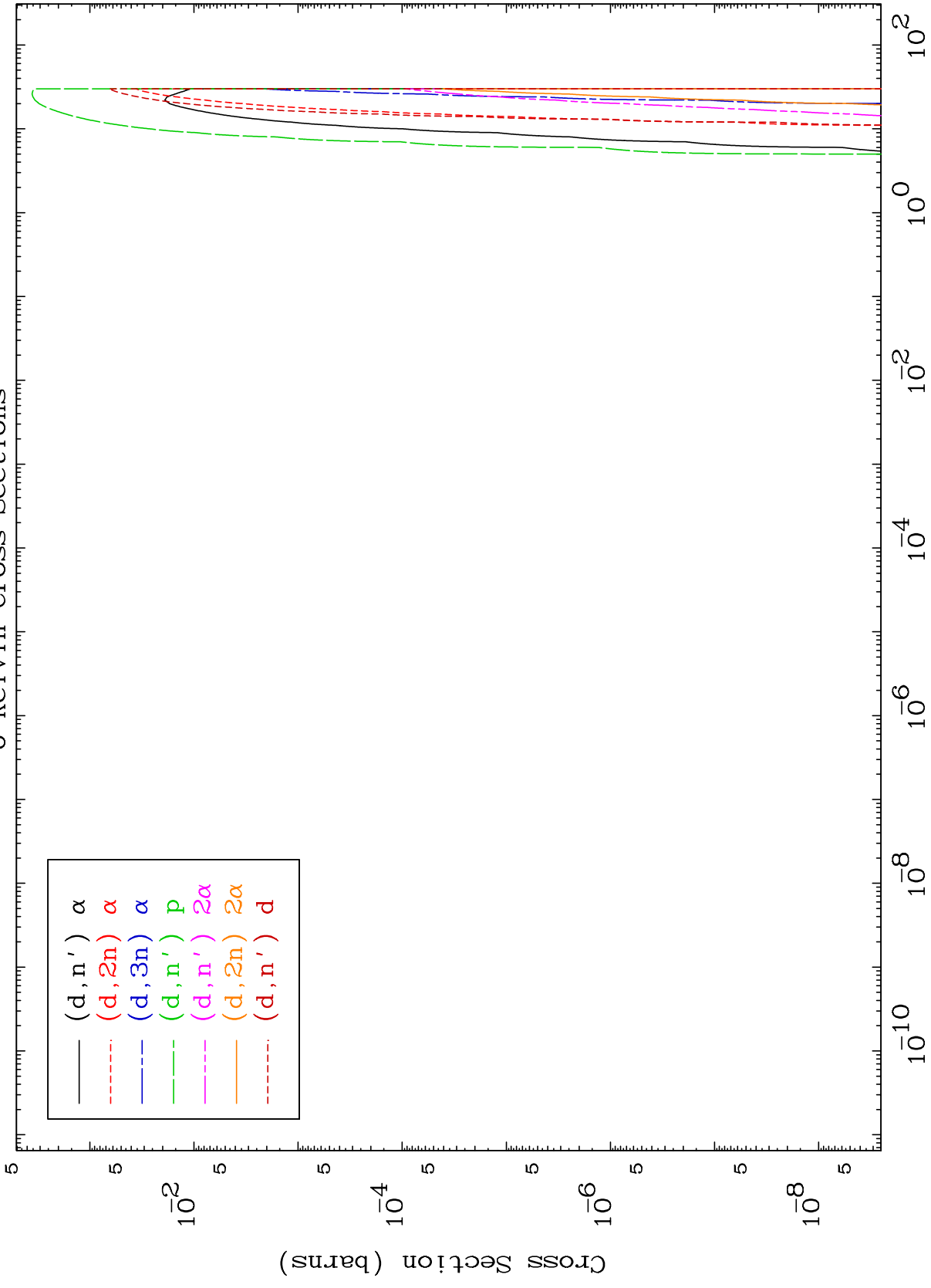


68-Er-157

MAT 6810

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-157

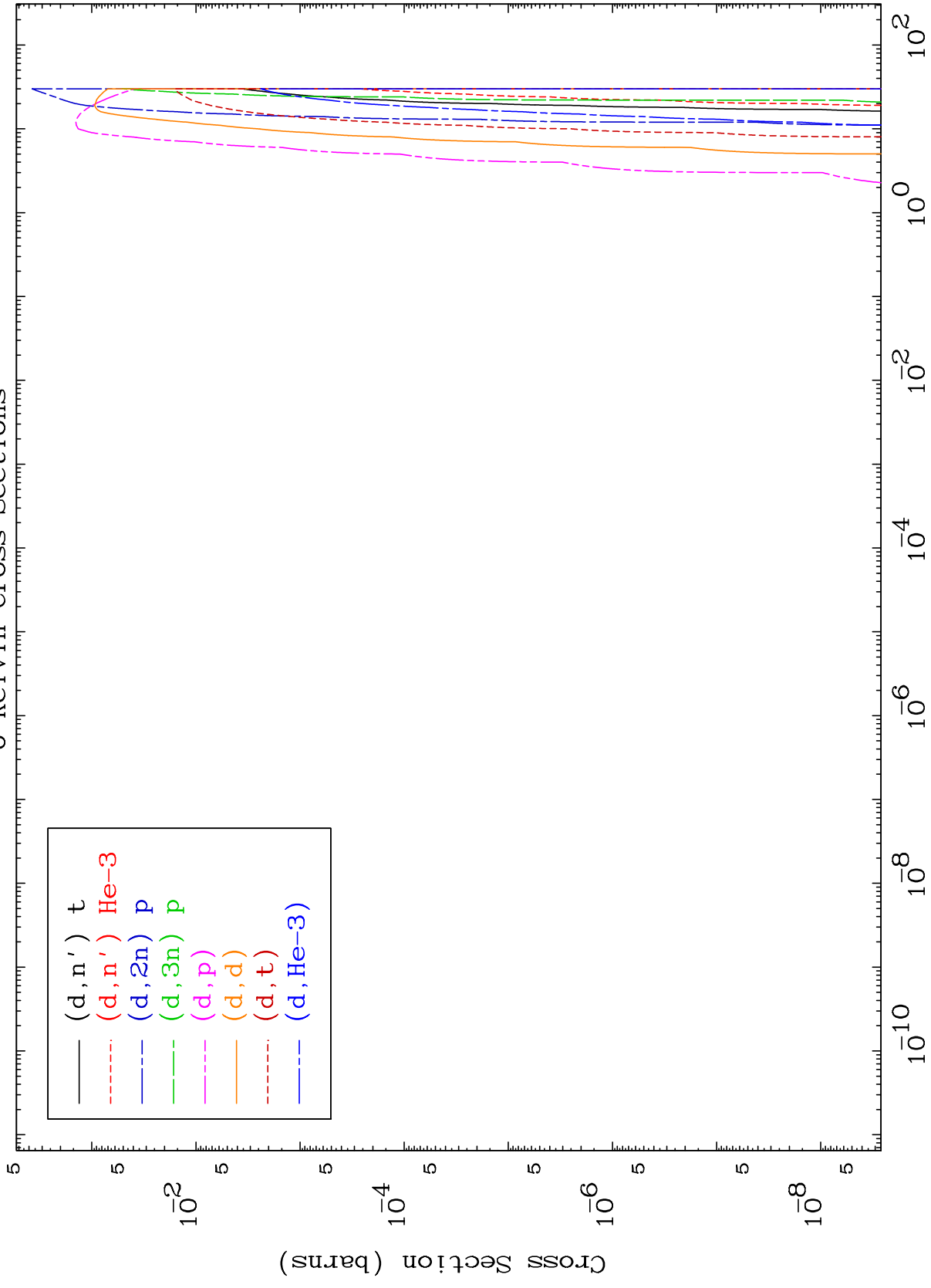


68-Er-157

MAT 6810

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-157



5

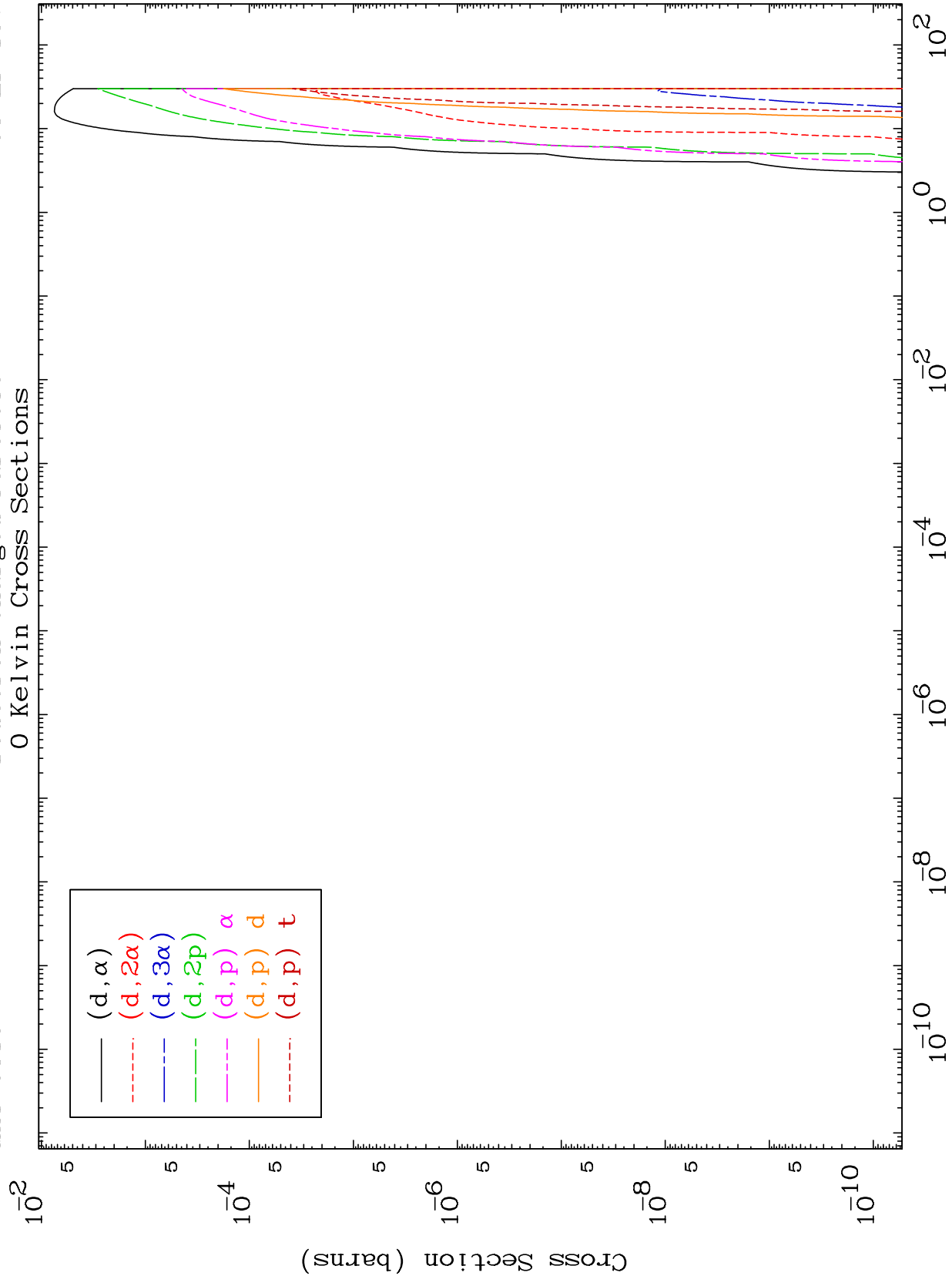
Incident Energy (MeV)

68-Er-157

MAT 6810

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-157

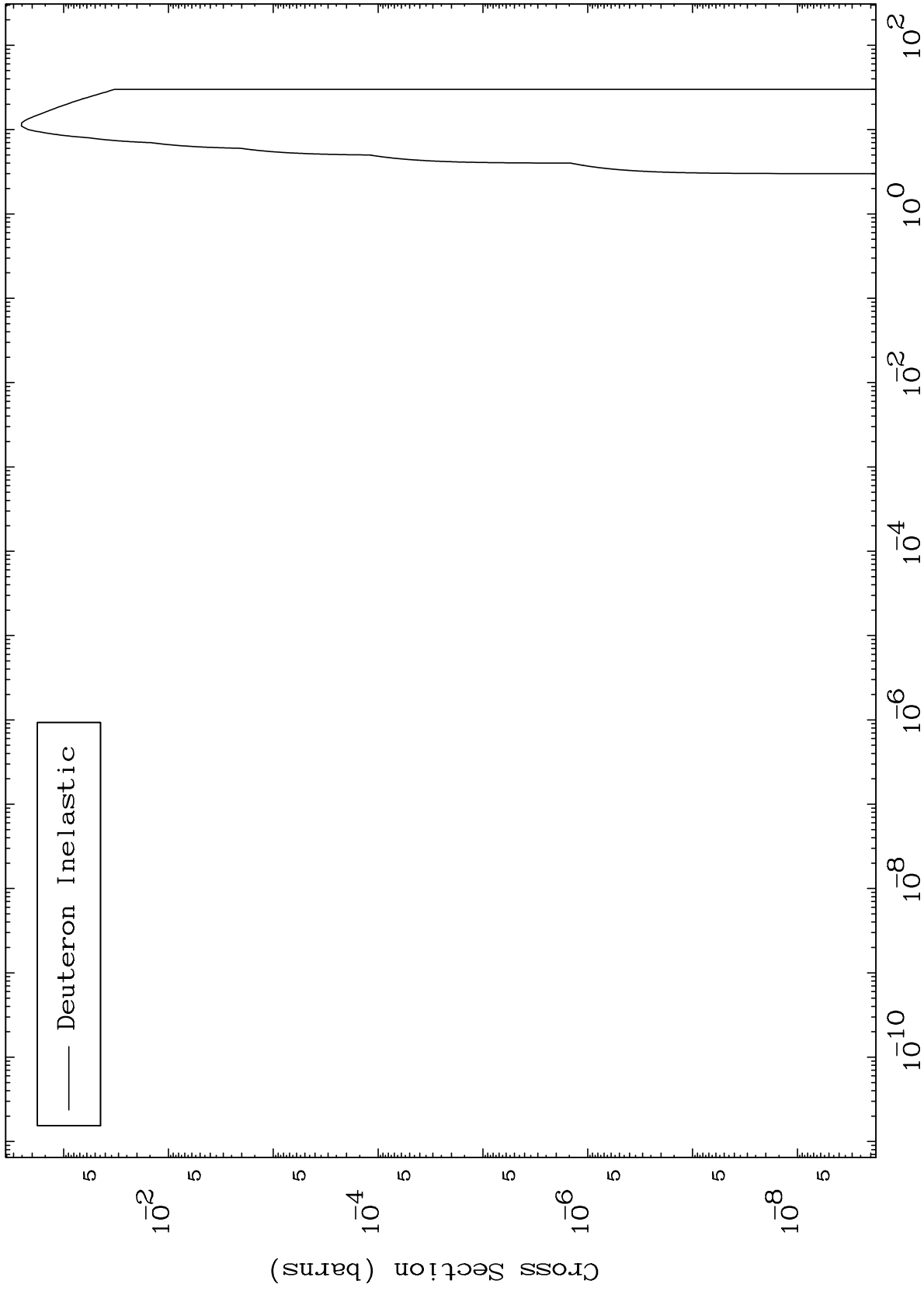


68-Er-157

MAT 6810

(d,n') Level
0 Kelvin Cross Sections

68-Er-157



7

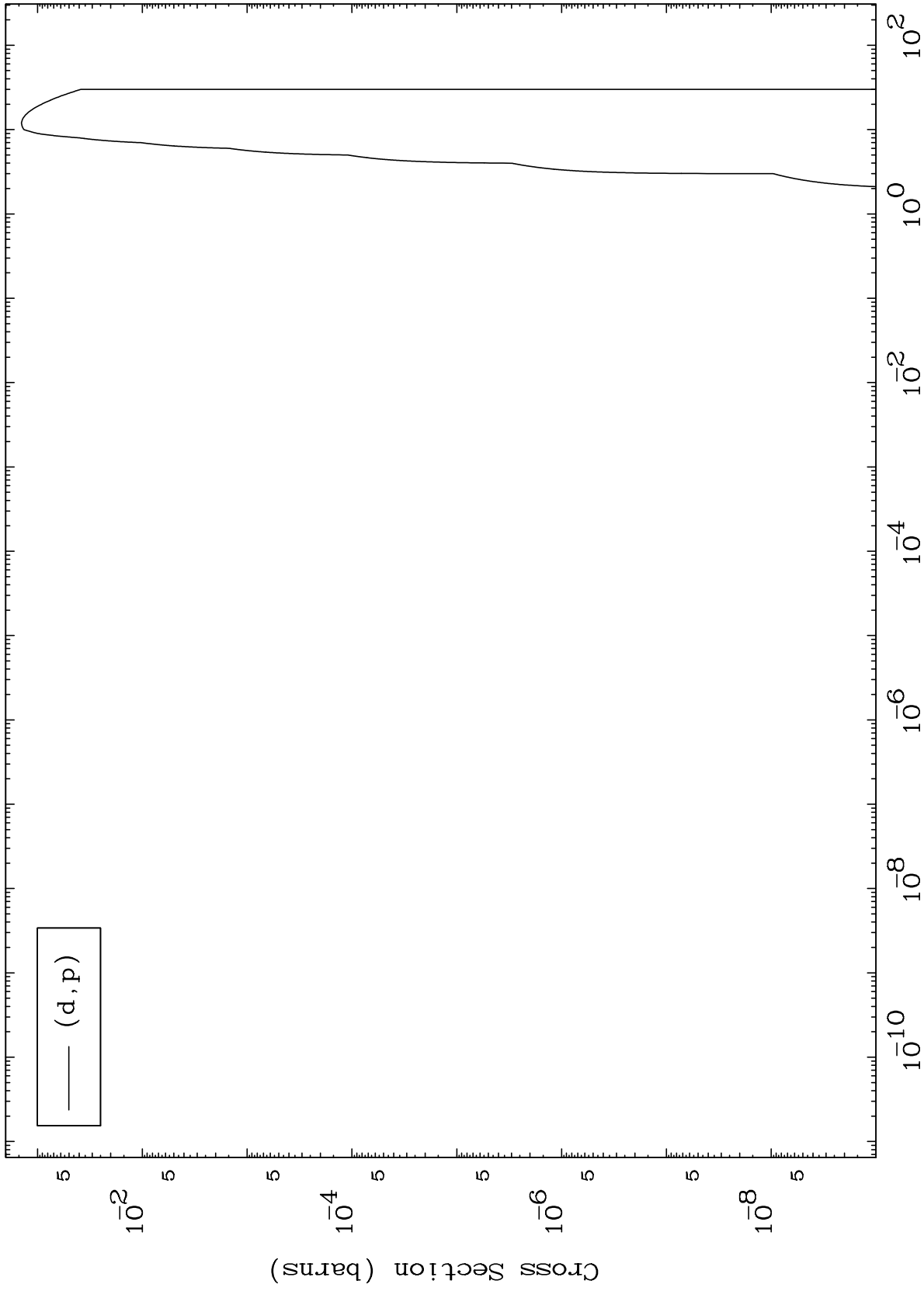
Incident Energy (MeV)

68-Er-157

MAT 6810

(d,p) Levels
0 Kelvin Cross Sections

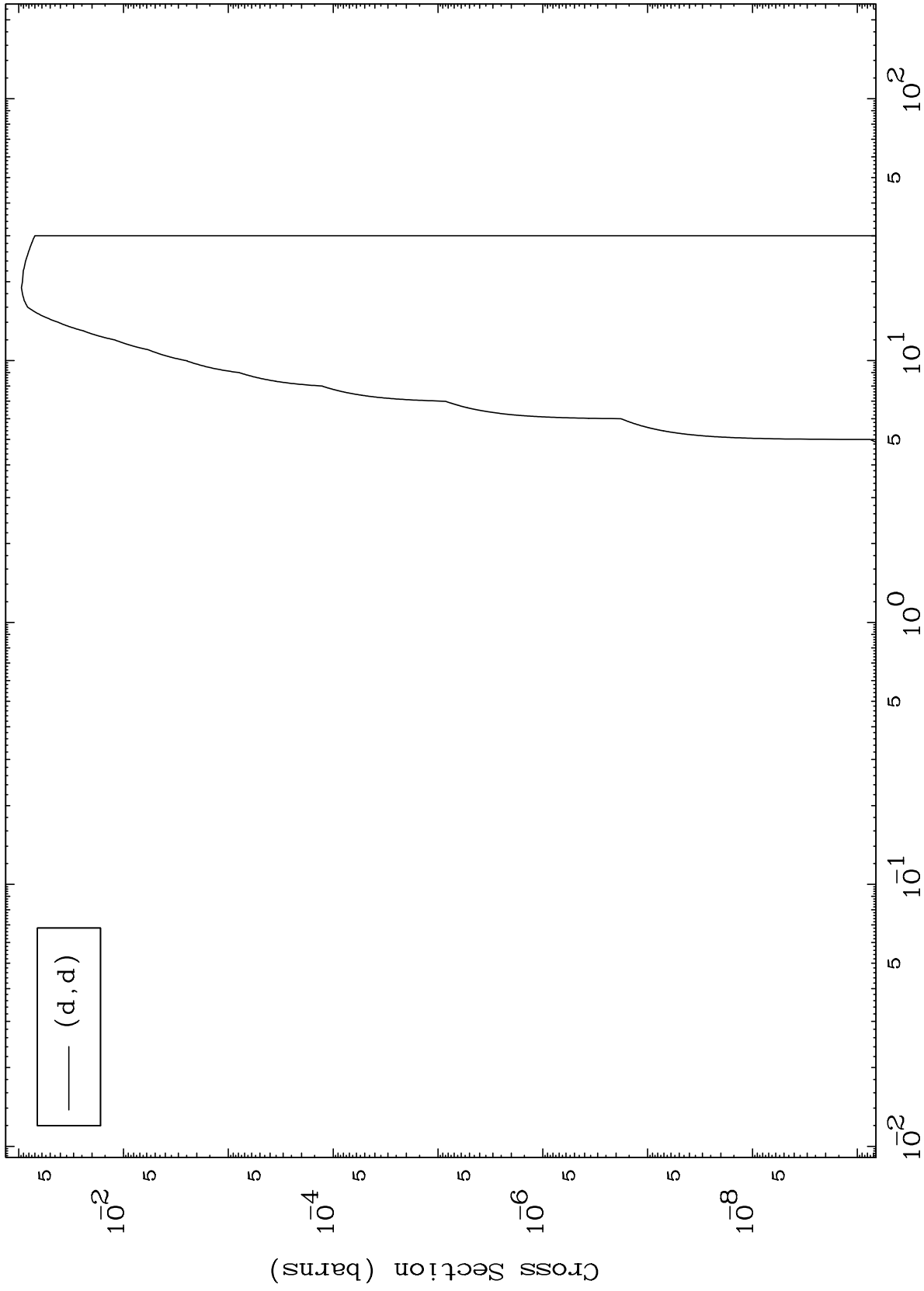
68-Er-157



8

Incident Energy (MeV)

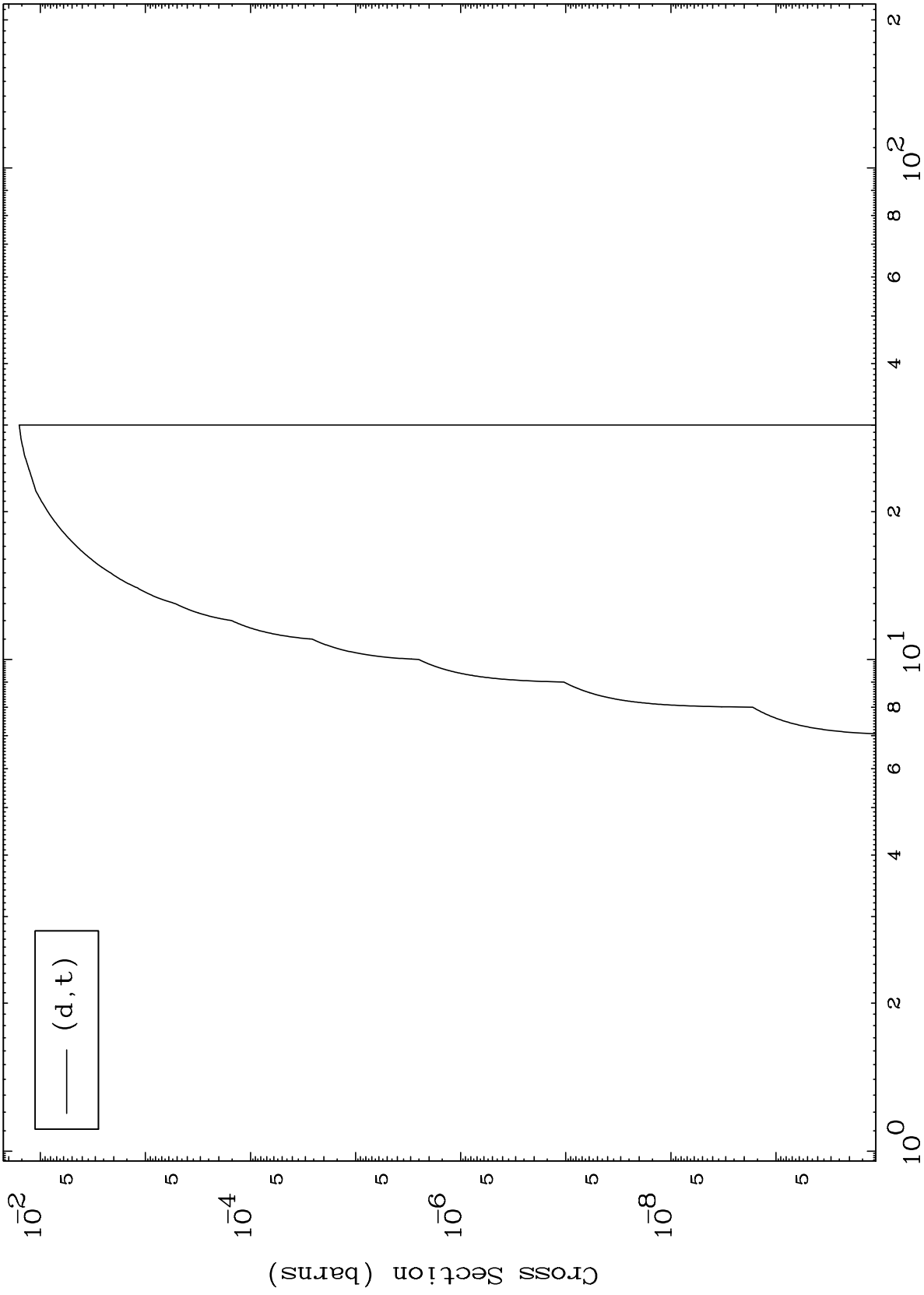
68-Er-157



MAT 6810

(d,t) Levels
0 Kelvin Cross Sections

68-Er-157



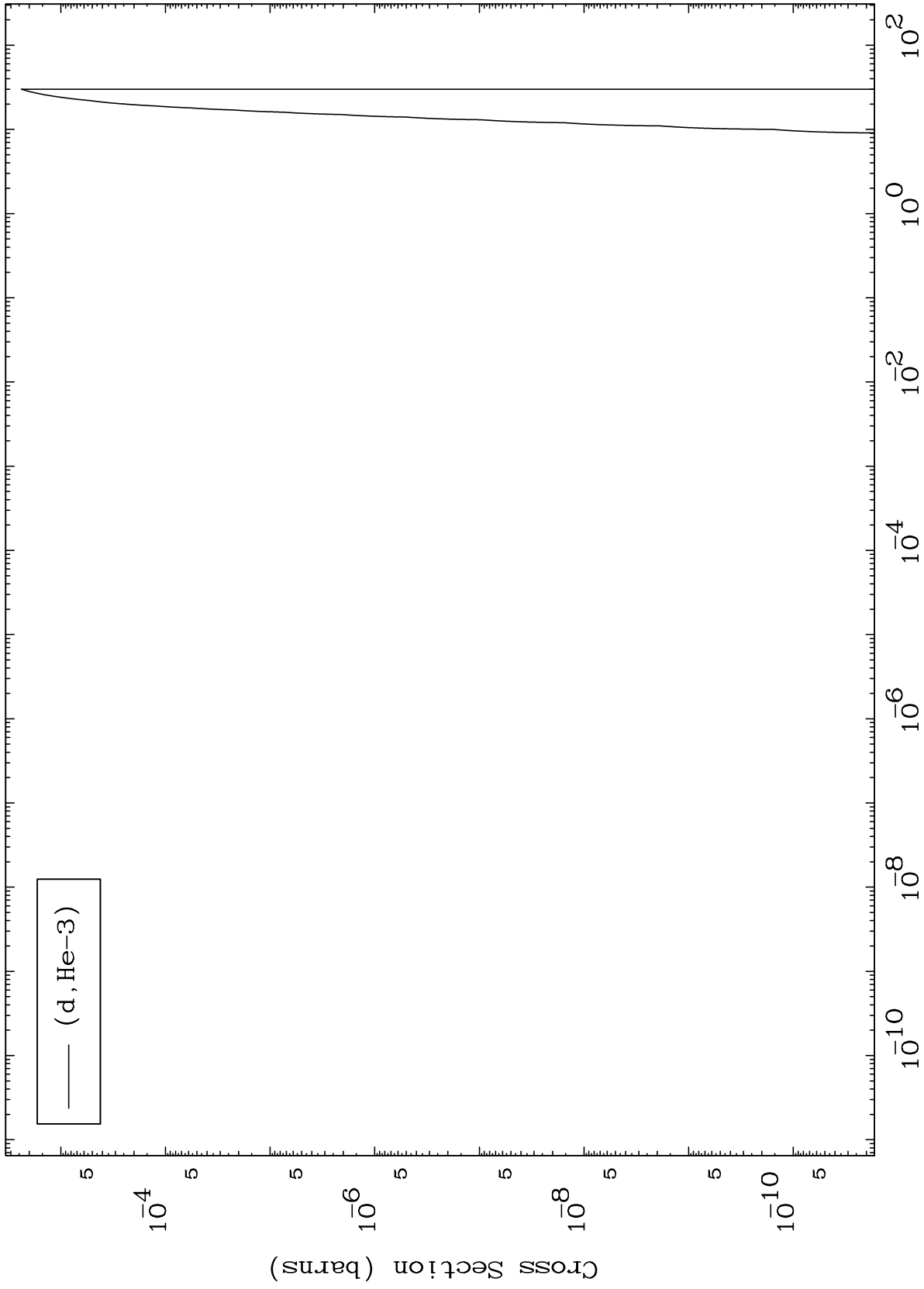
Incident Energy (MeV)

68-Er-157

MAT 6810

(d,He3) Levels
0 Kelvin Cross Sections

68-Er-157



11

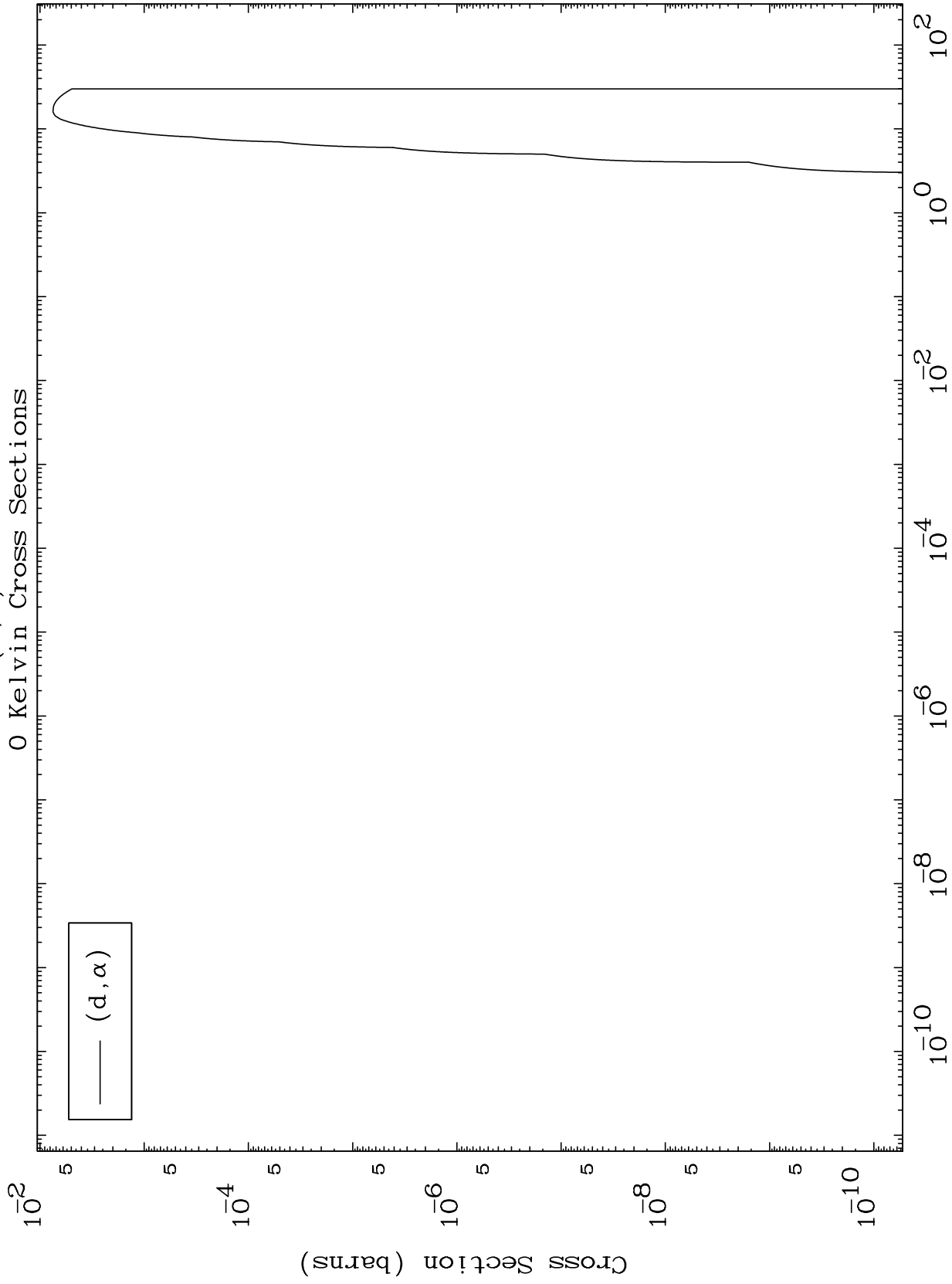
Incident Energy (MeV)

68-Er-157

MAT 6810

(d, α) Levels
0 Kelvin Cross Sections

68-Er-157



12

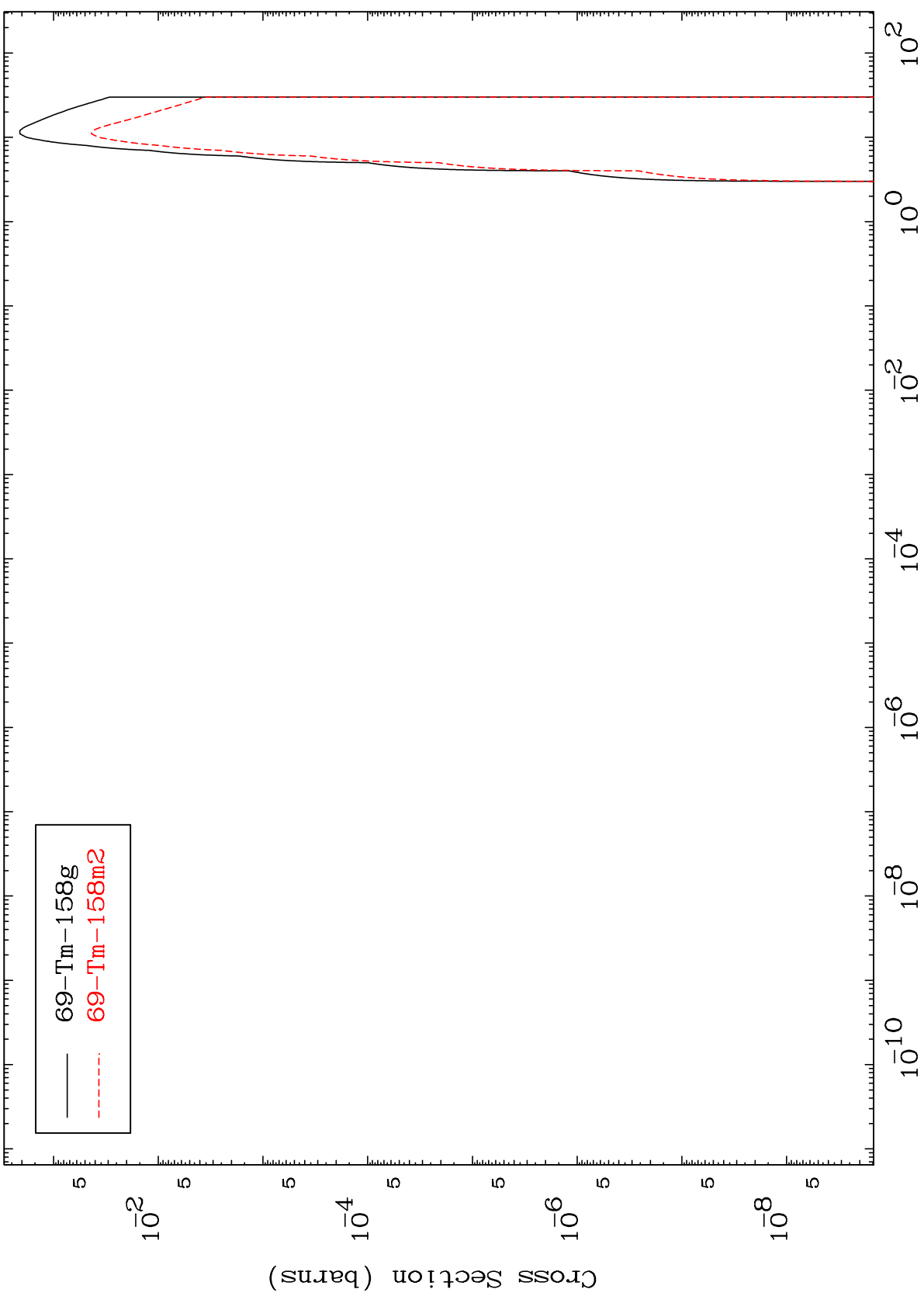
Incident Energy (MeV)

68-Er-157

MAT 6810

Deuteron Inelastic
Radionuclide Production Cross Section

68-Er-157



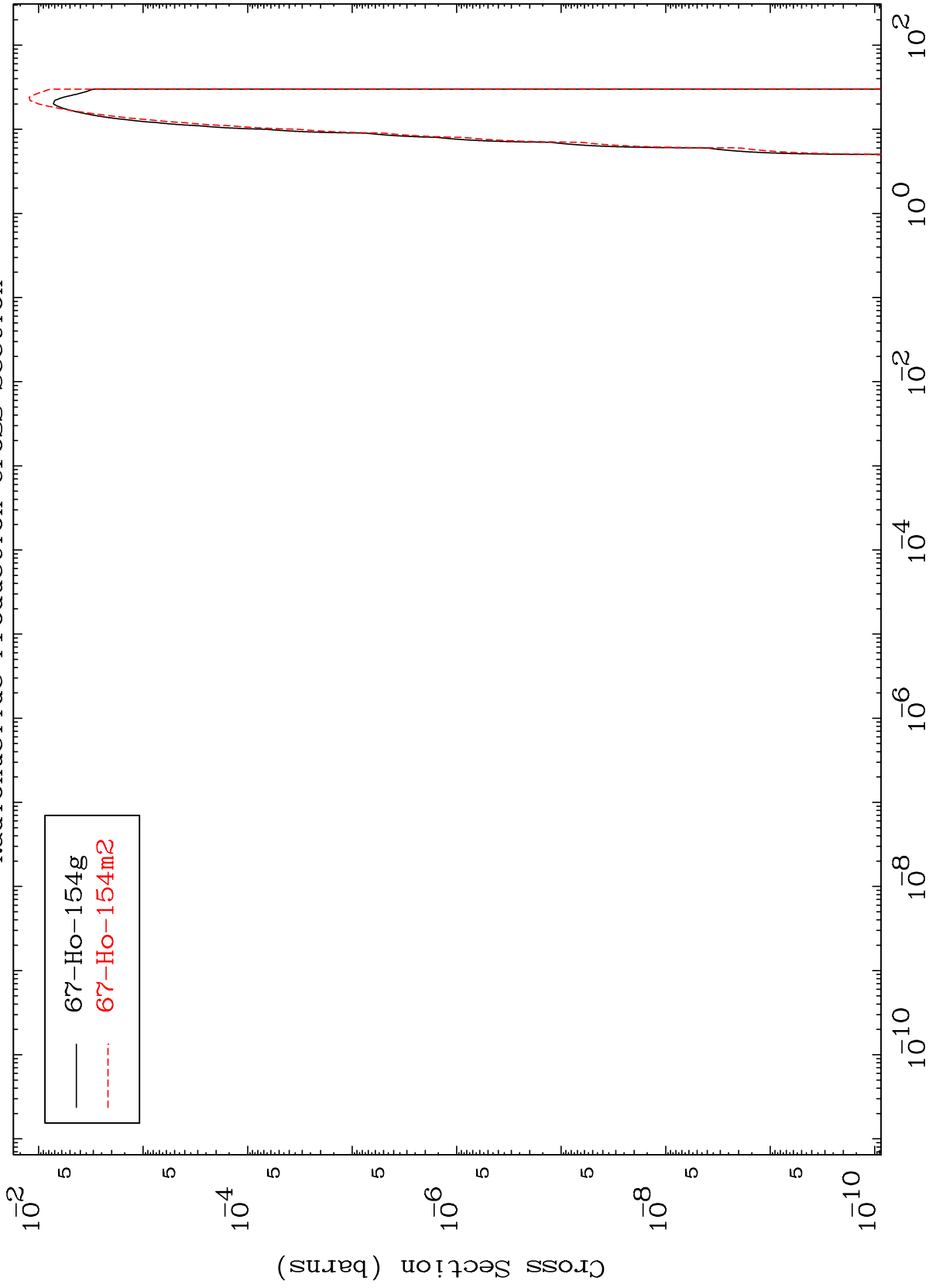
68-Er-157

MAT 6810

(d,n') α

68-Er-157

Radionuclide Production Cross Section

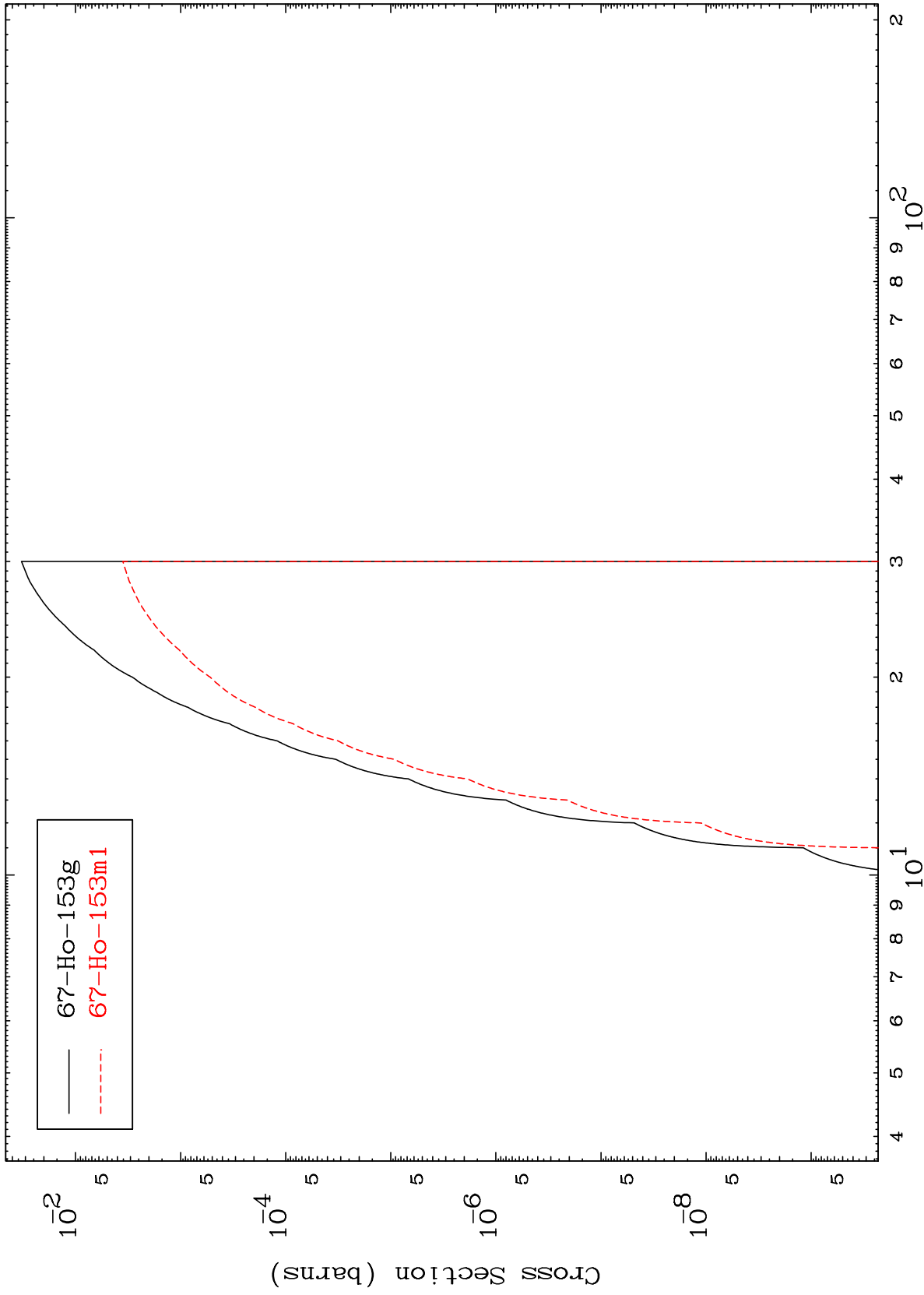


MAT 6810

(d,2n) α

68-Er-157

Radionuclide Production Cross Section



15

Incident Energy (MeV)

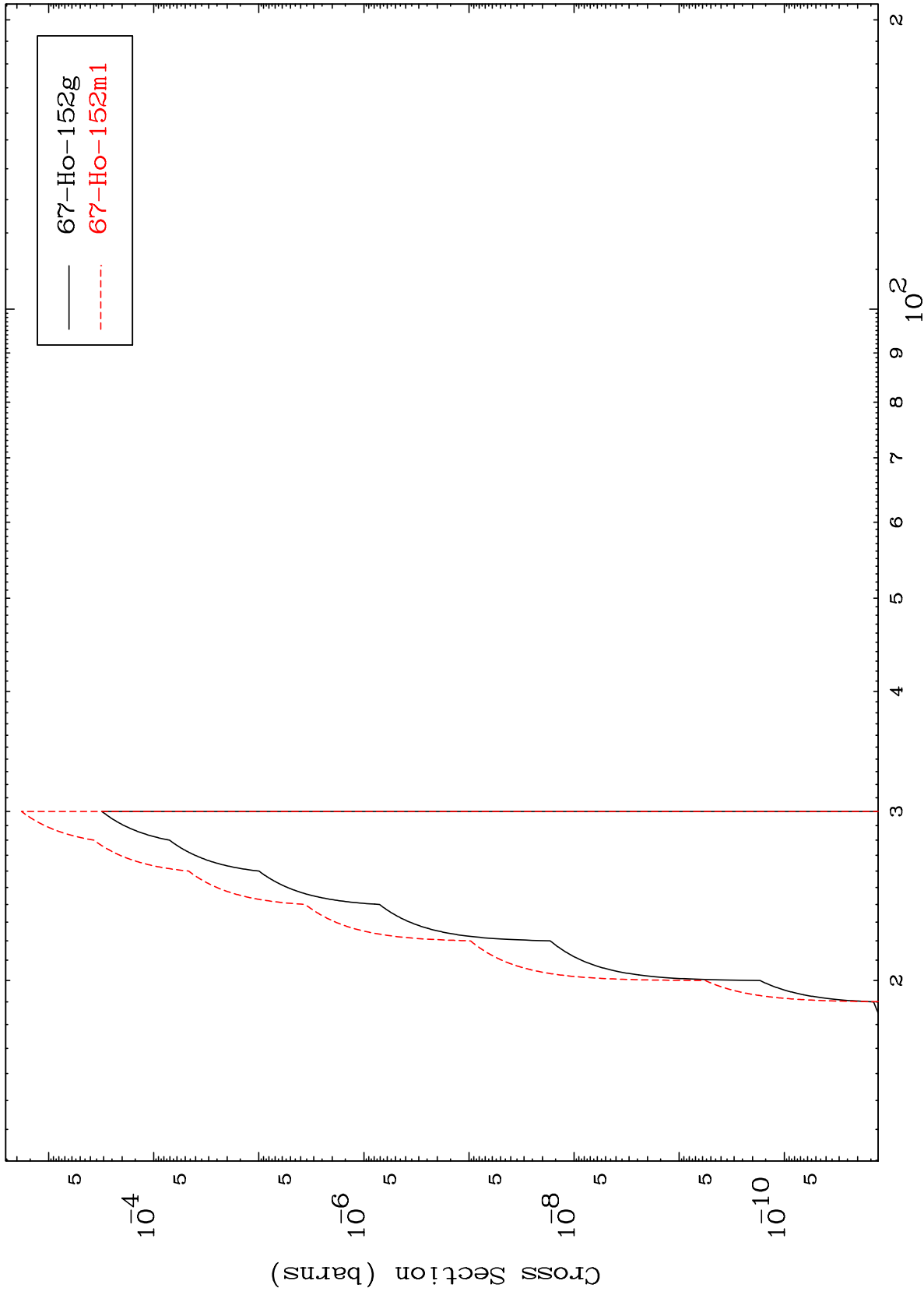
68-Er-157

MAT 6810

(d,3n) α

68-Er-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

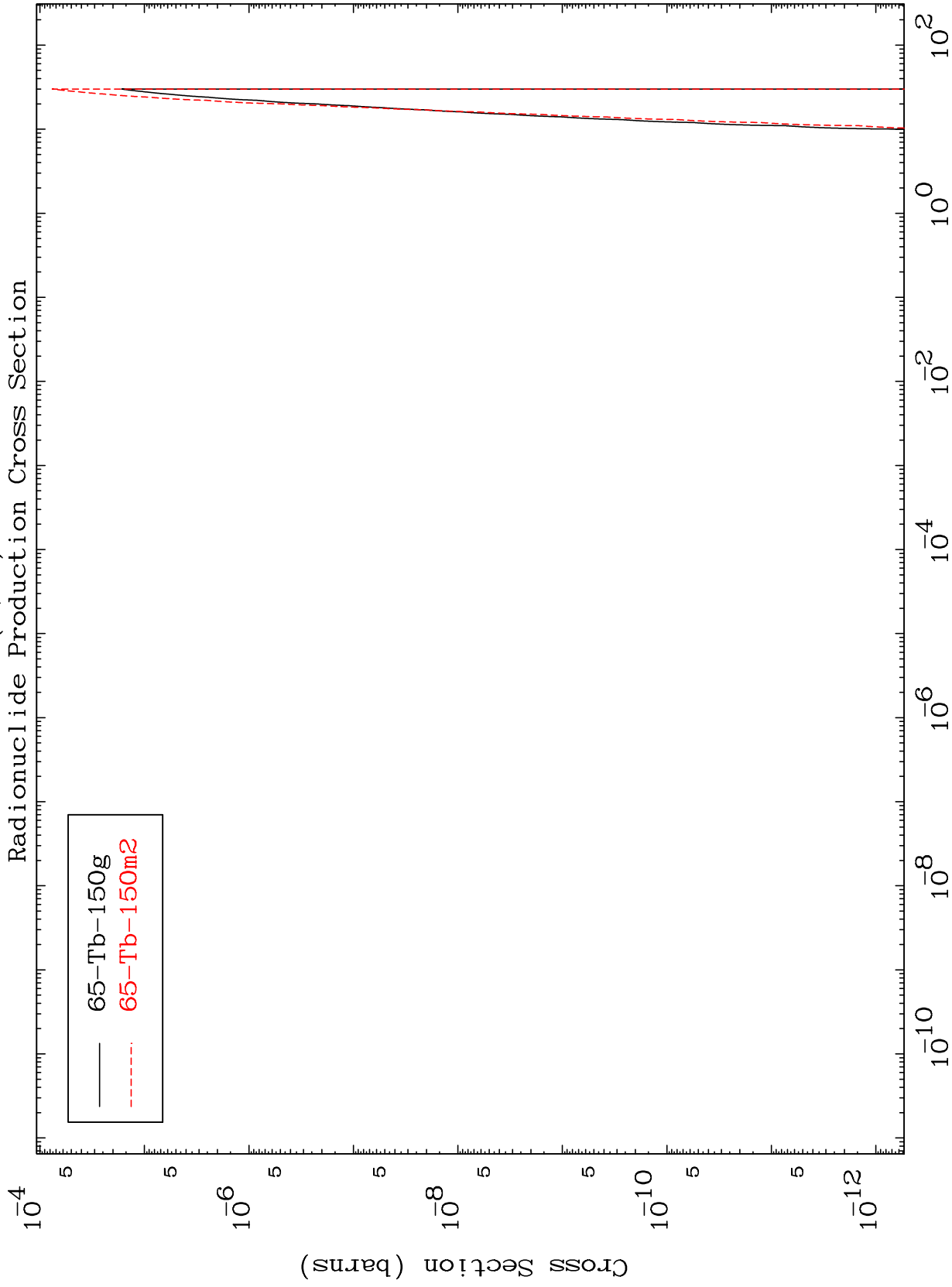
68-Er-157

MAT 6810

(d,n') 2 α

68-Er-157

Radionuclide Production Cross Section



17

Incident Energy (MeV)

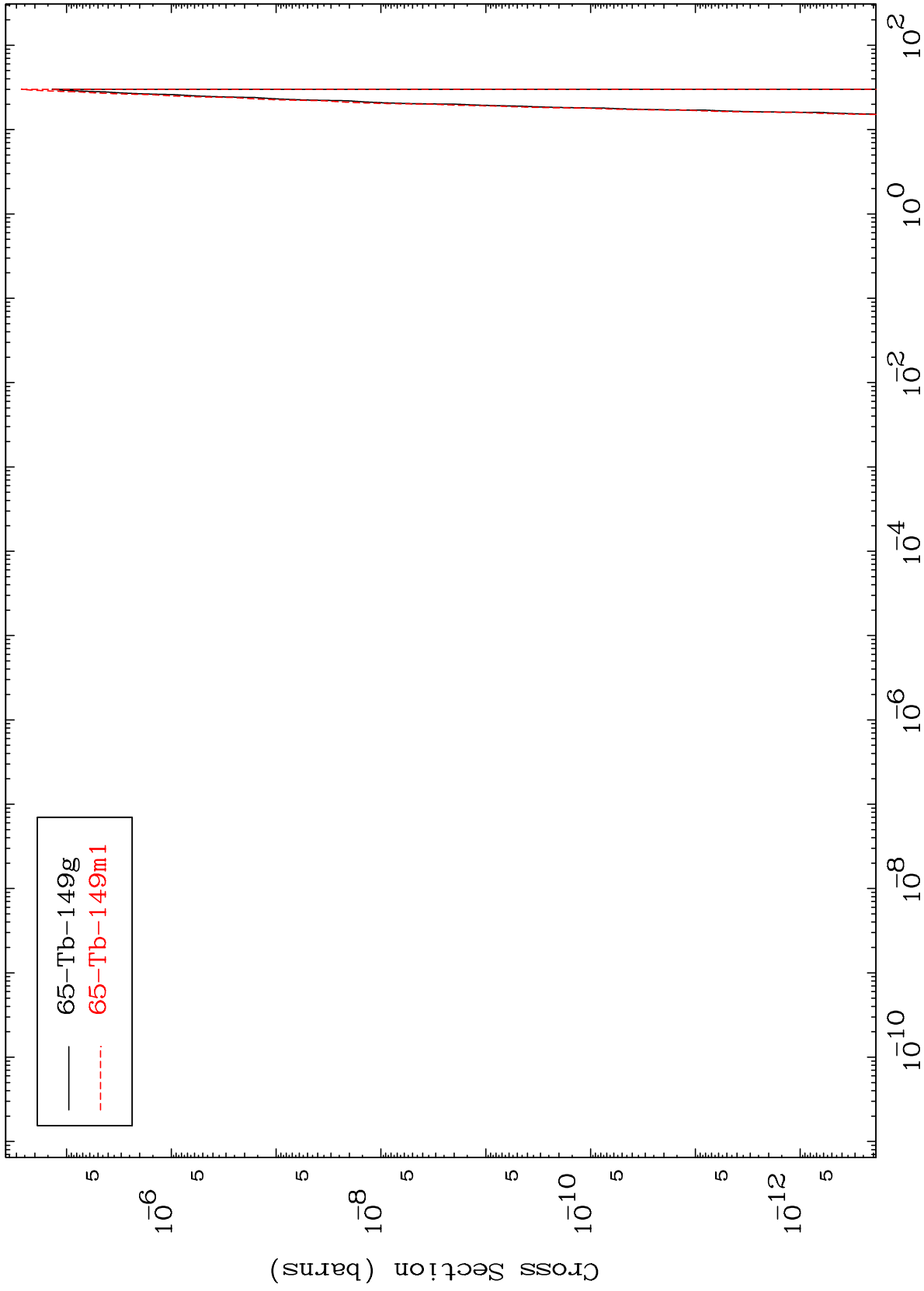
68-Er-157

MAT 6810

(d,2n) 2 α

68-Er-157

Radionuclide Production Cross Section



18

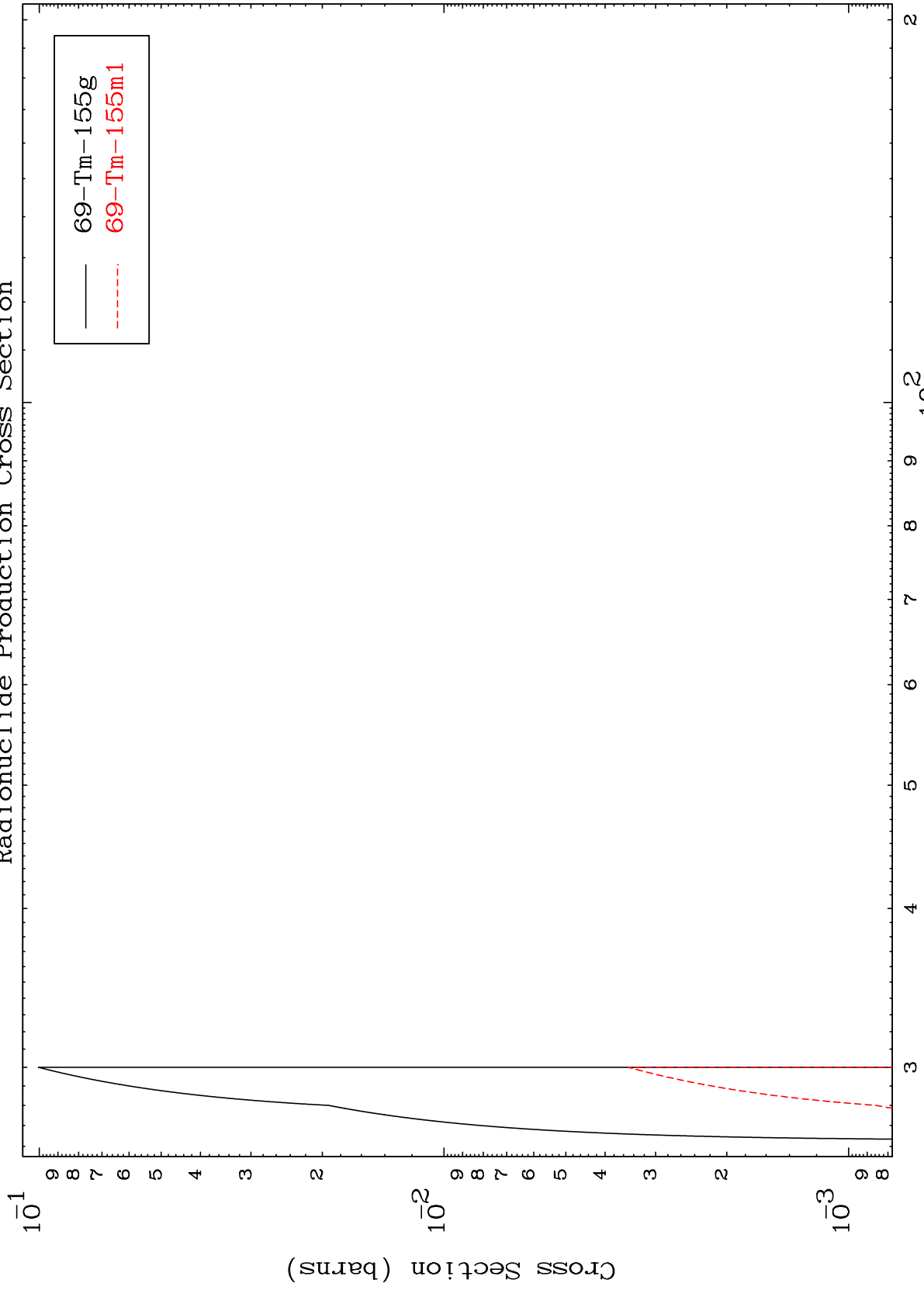
Incident Energy (MeV)

68-Er-157

MAT 6810

68-Er-157

(d,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

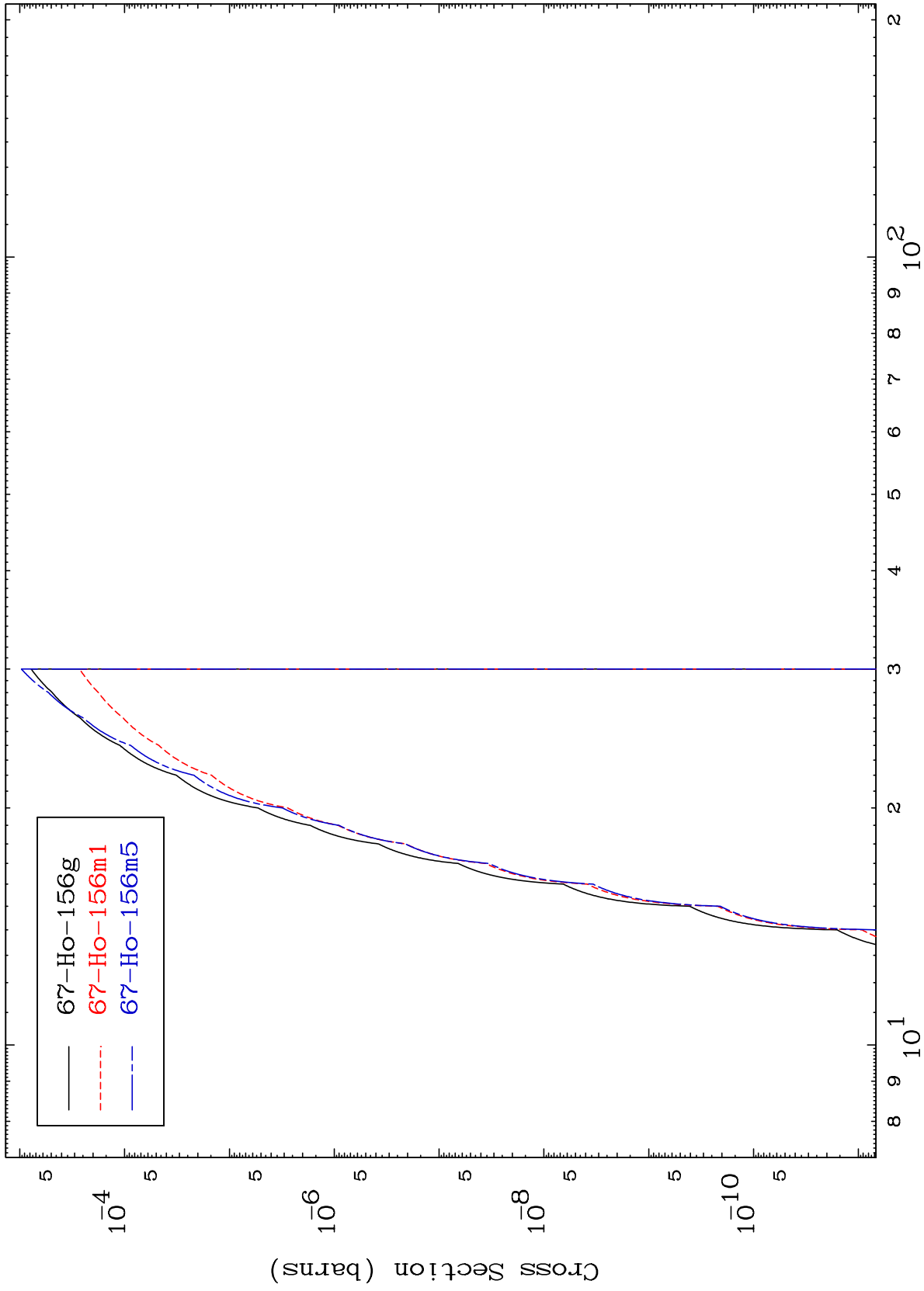
68-Er-157

MAT 6810

(d,2n) p

68-Er-157

Radionuclide Production Cross Section



20

Incident Energy (MeV)

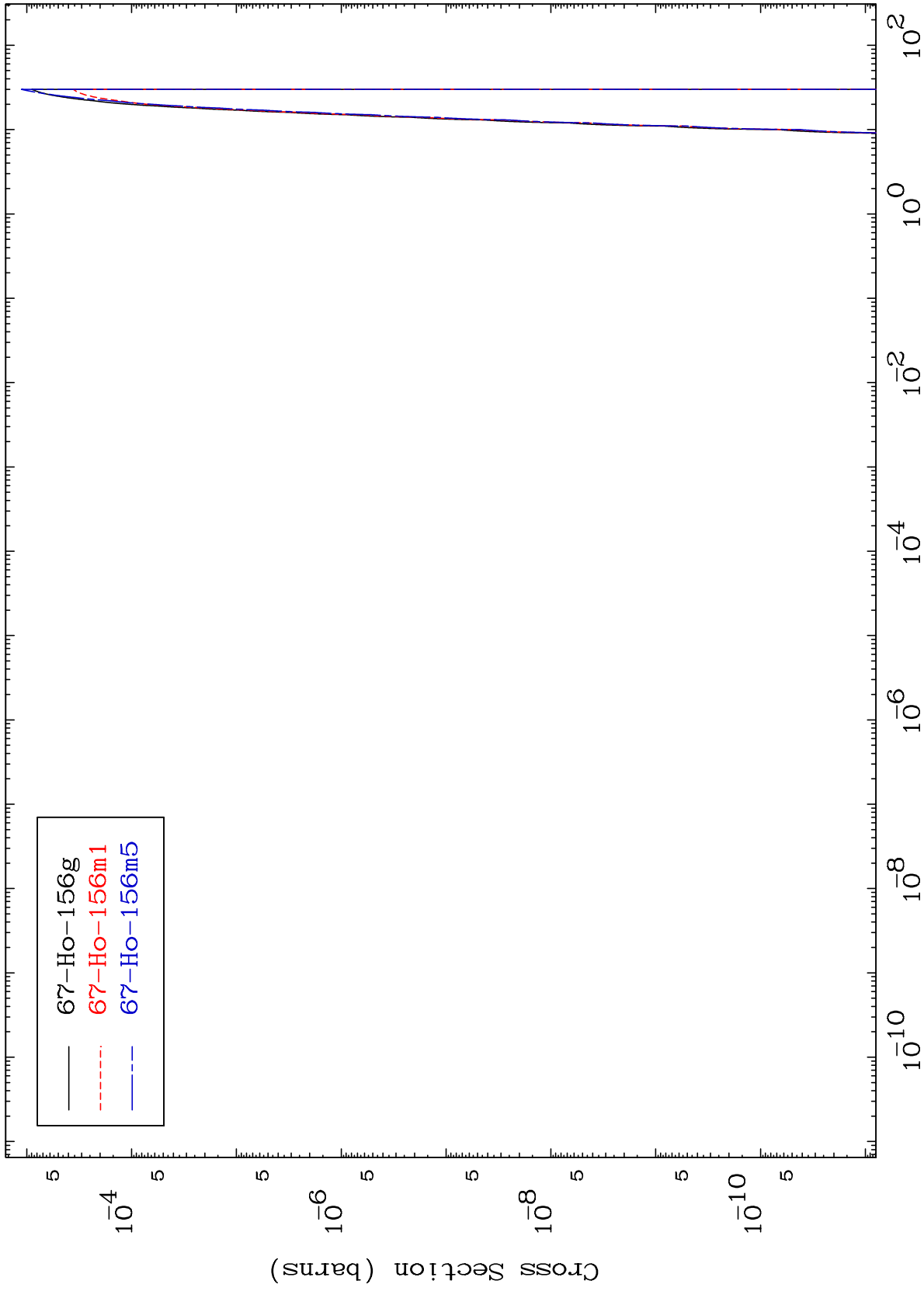
68-Er-157

MAT 6810

(d,He-3)

68-Er-157

Radionuclide Production Cross Section



21

Incident Energy (MeV)

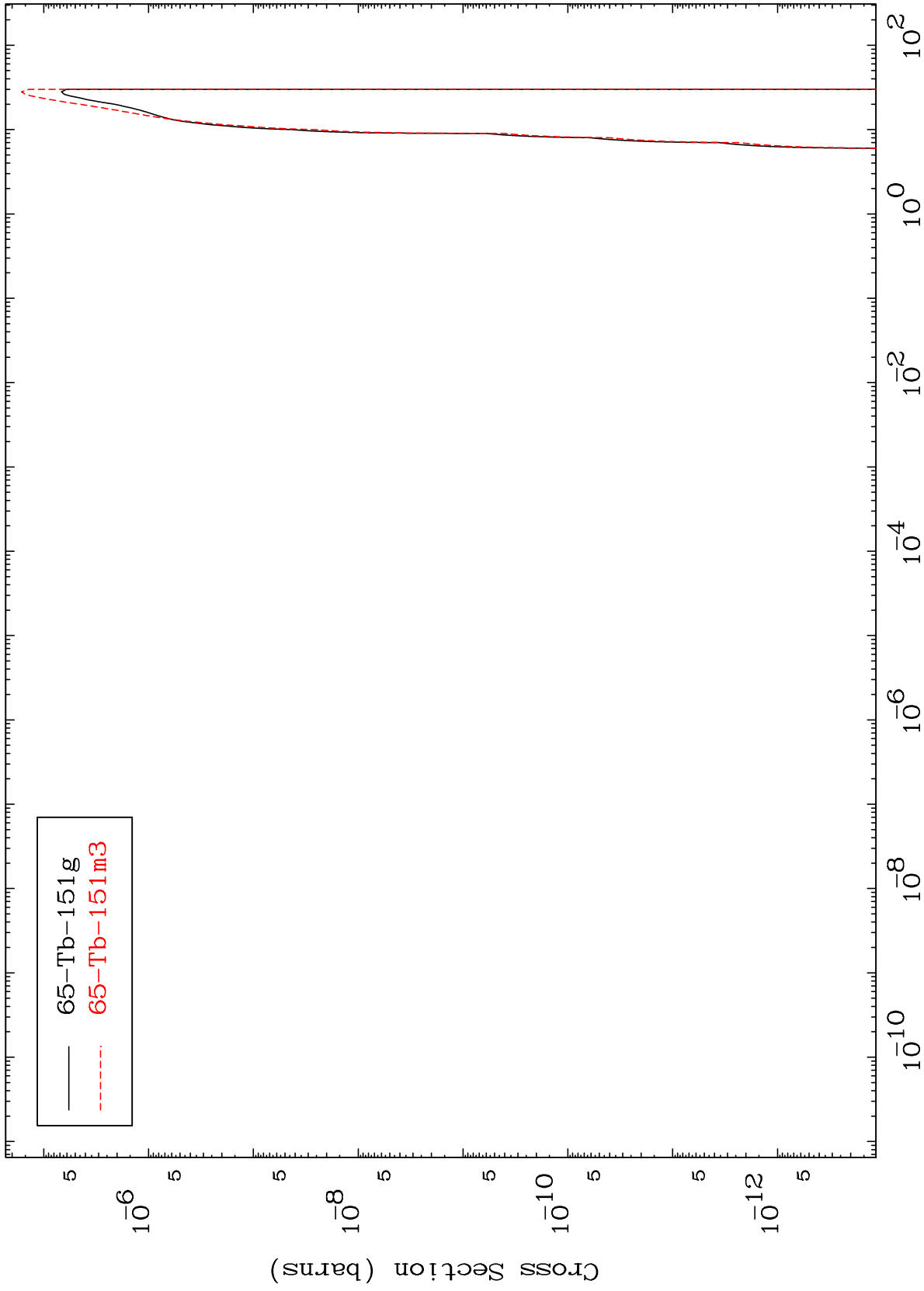
68-Er-157

MAT 6810

(d,2α)

68-Er-157

Radionuclide Production Cross Section



22

Incident Energy (MeV)

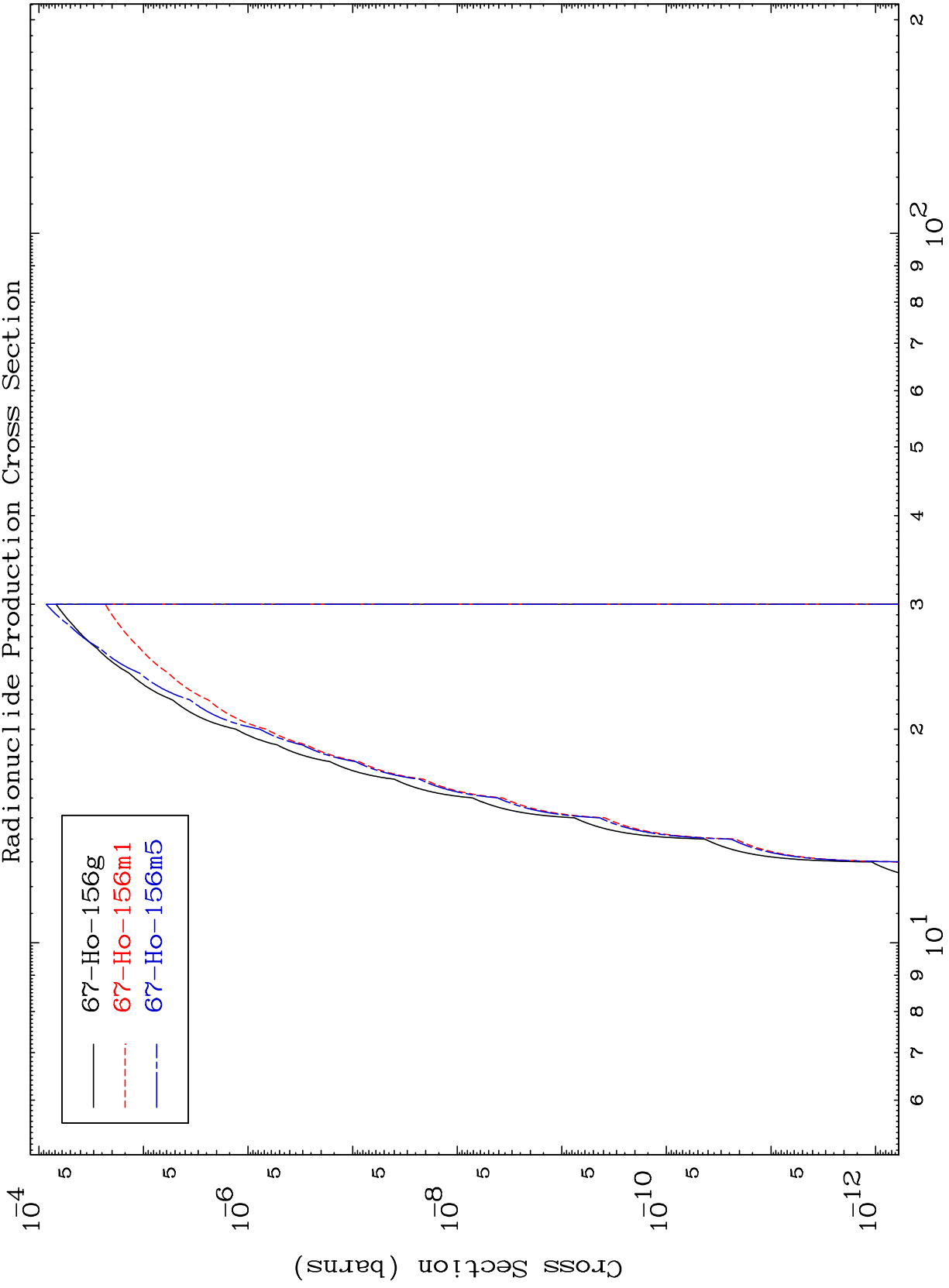
68-Er-157

MAT 6810

(d,p) d

68-Er-157

Radionuclide Production Cross Section



23

Incident Energy (MeV)

68-Er-157