

Program EVALPLOT
(Version 2018-1)

by

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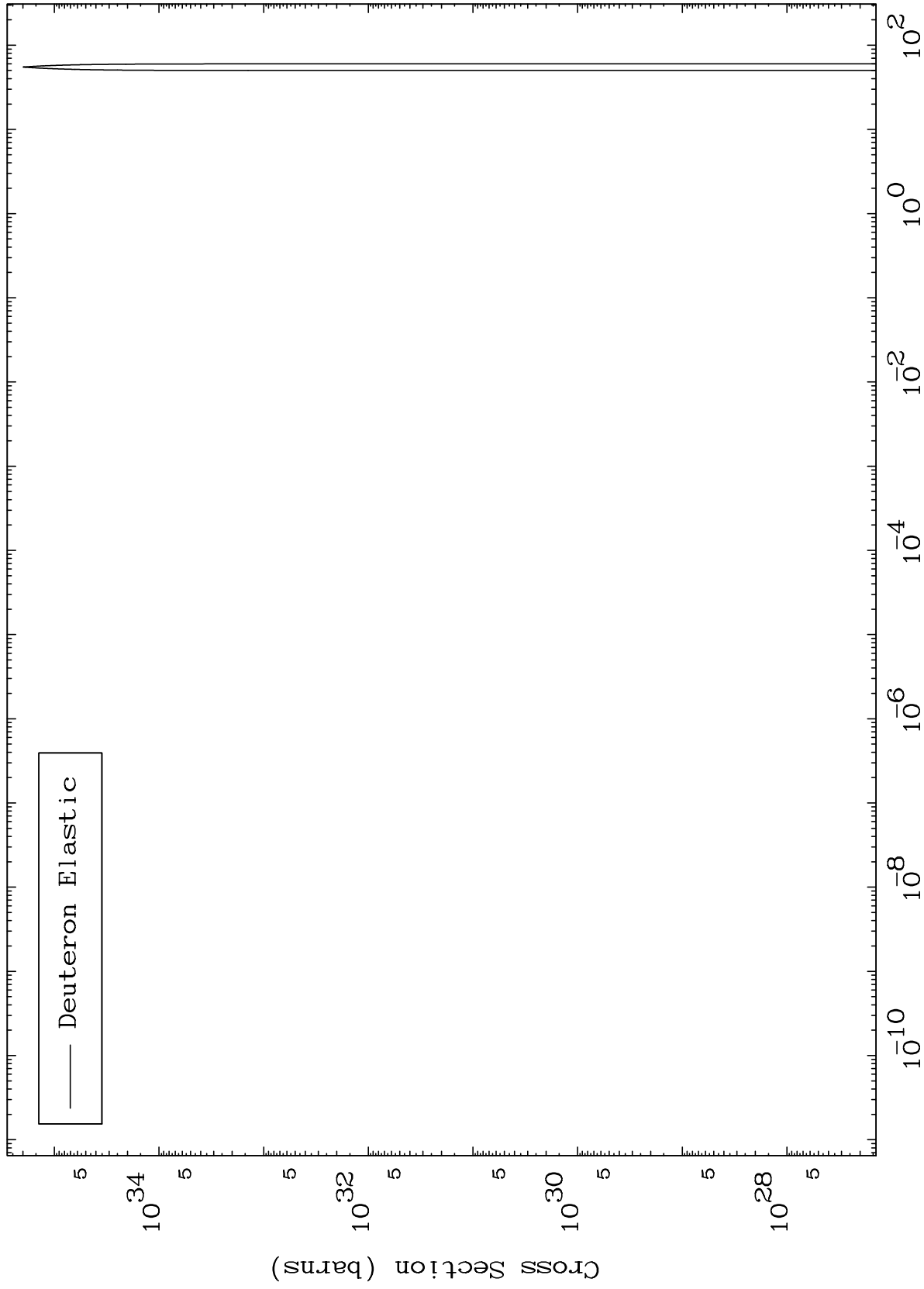
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6813

Deuteron Major
0 Kelvin Cross Sections

68-Er-158



1

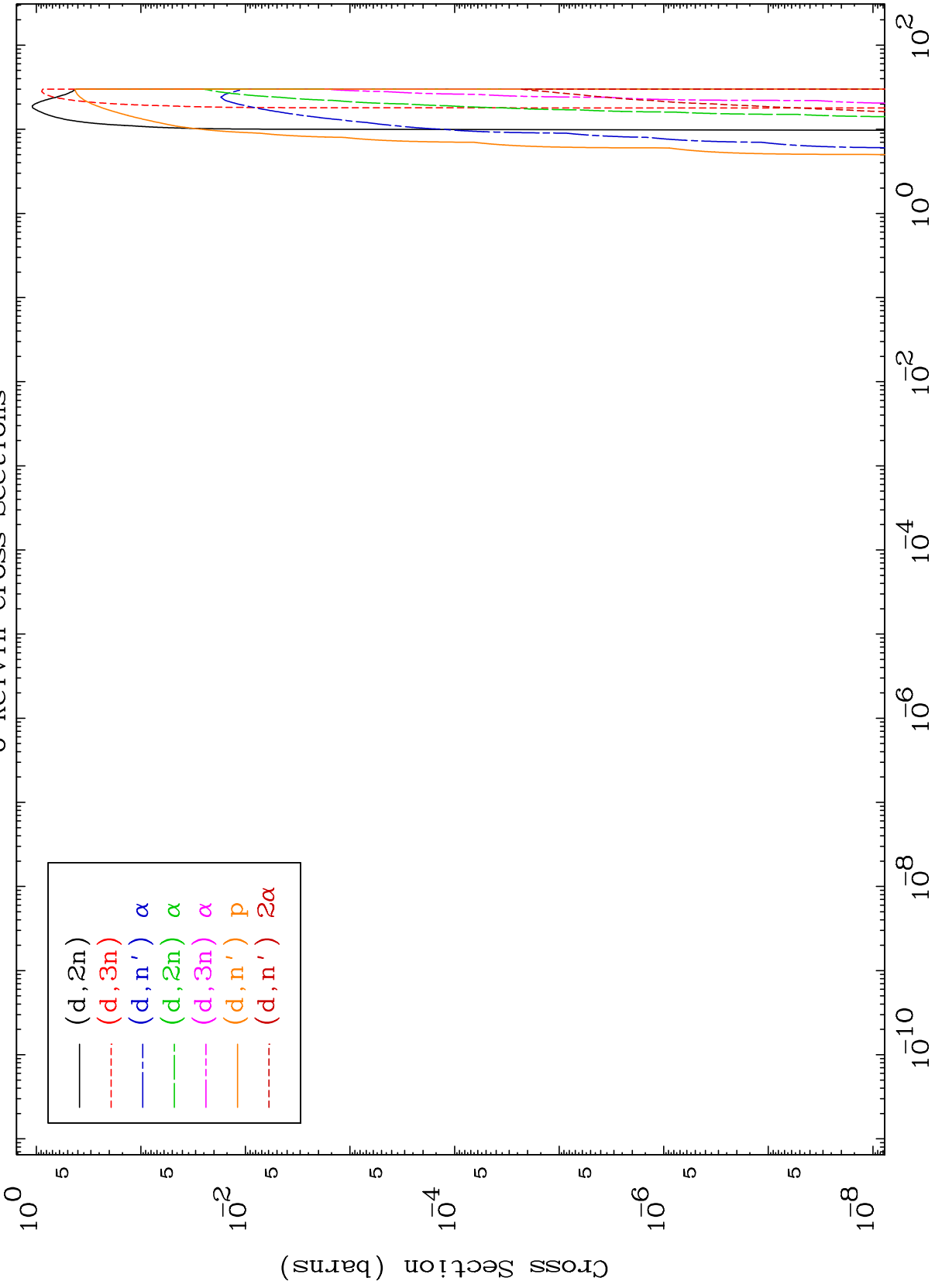
Incident Energy (MeV)

68-Er-158

MAT 6813

Deuteron Neutron Production
0 Kelvin Cross Sections

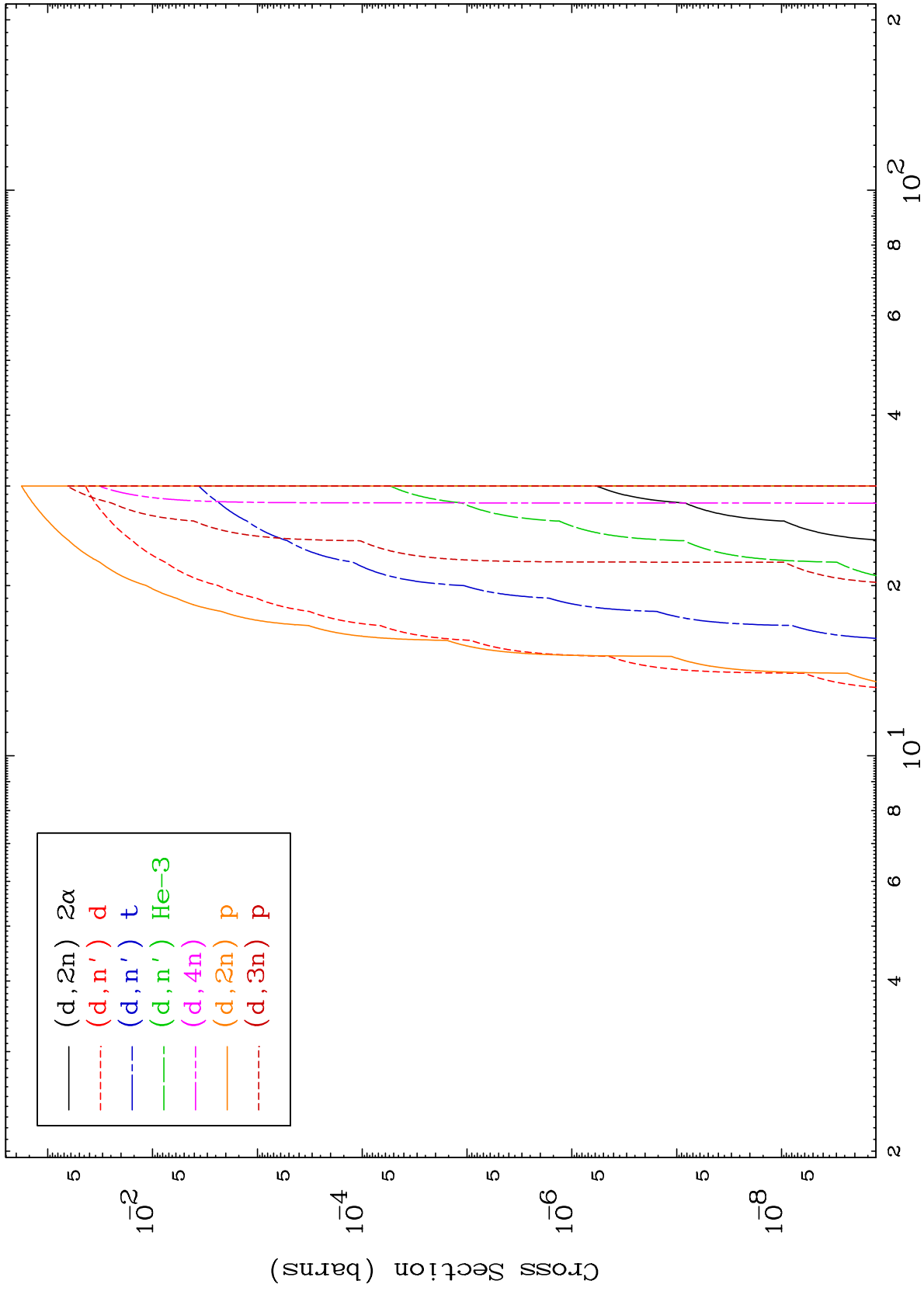
68-Er-158



2

Incident Energy (MeV)

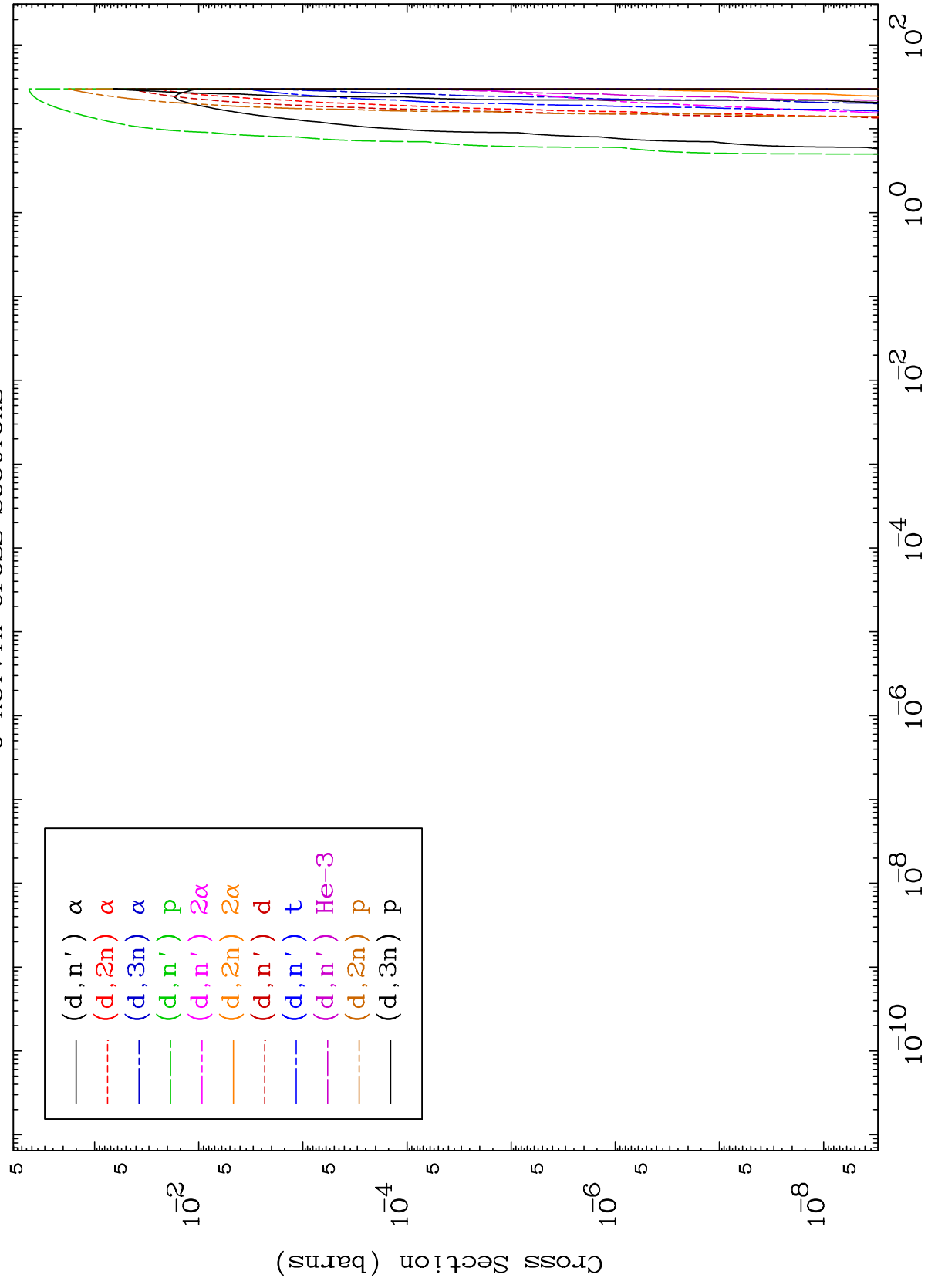
68-Er-158



MAT 6813

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-158

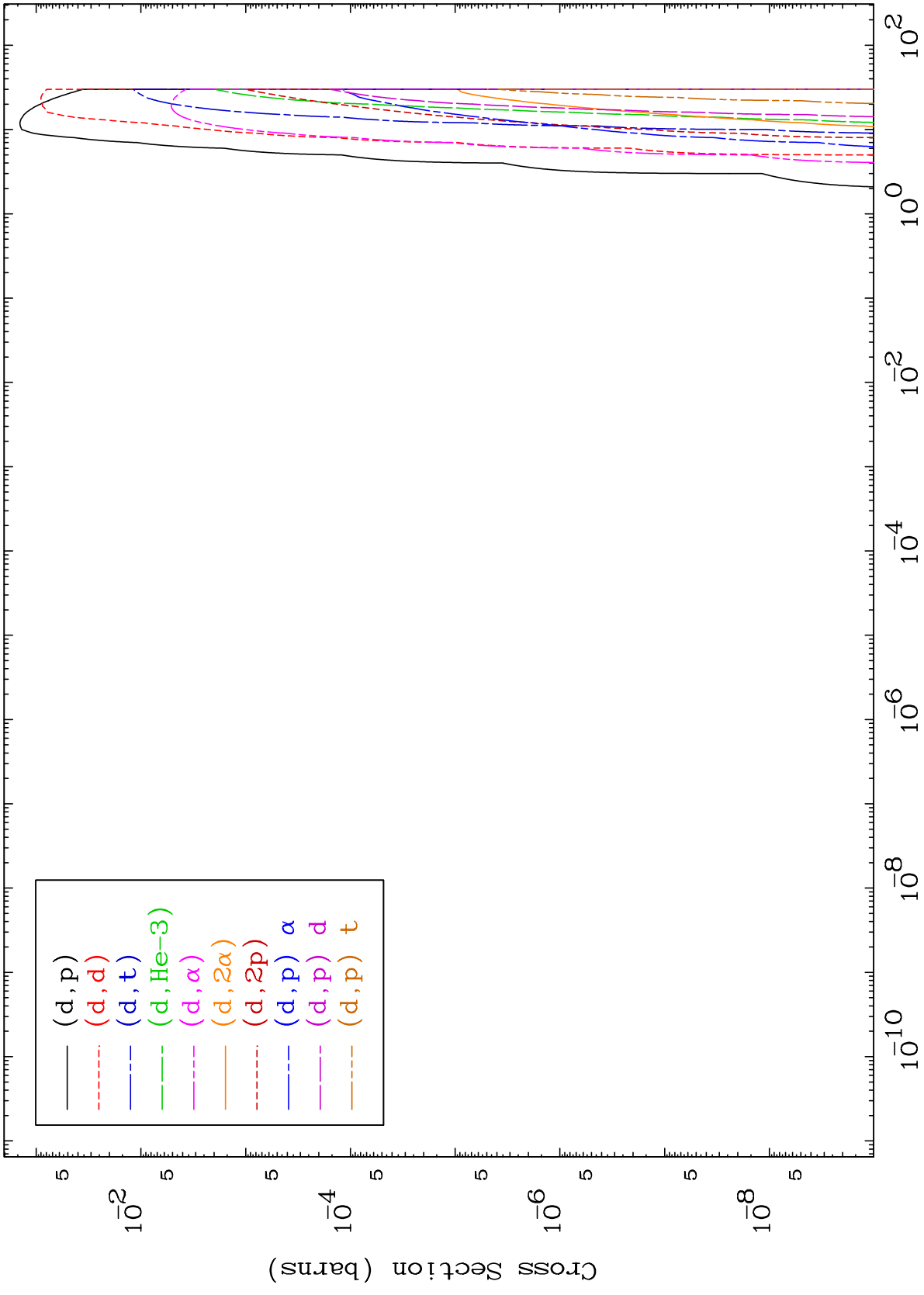


68-Er-158

MAT 6813

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-158



5

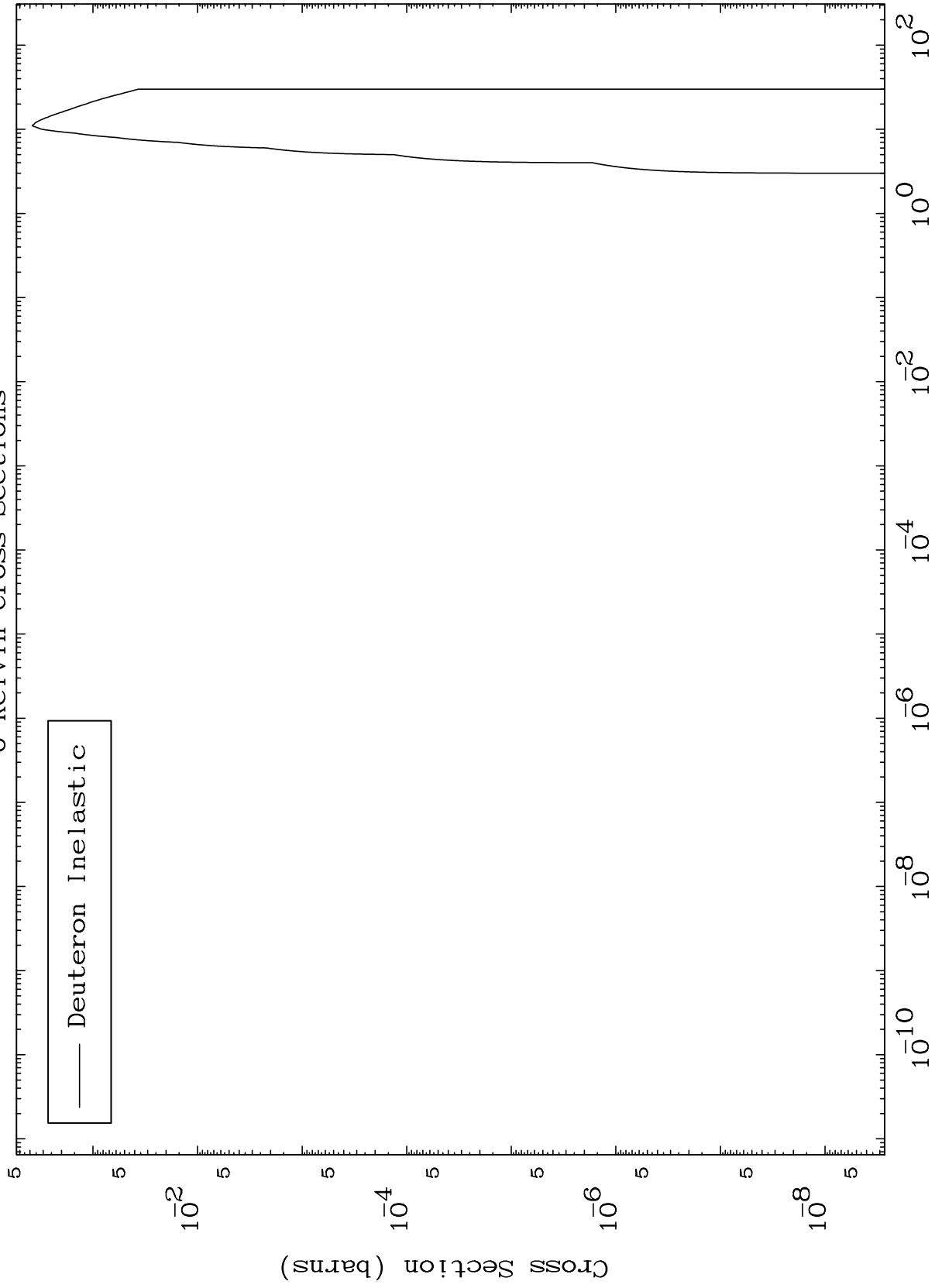
Incident Energy (MeV)

68-Er-158

MAT 6813

(d,n') Level
0 Kelvin Cross Sections

68-Er-158



6

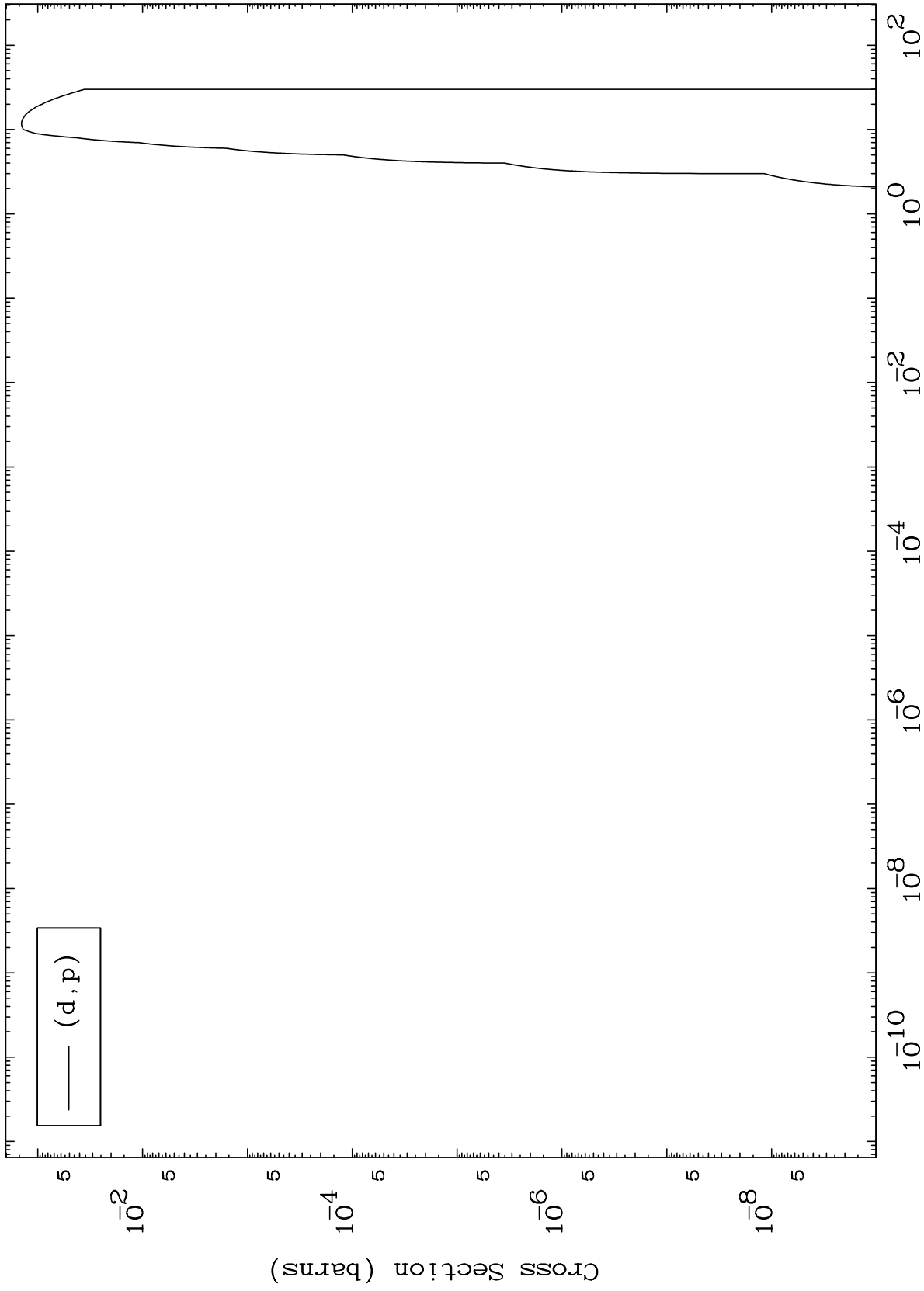
Incident Energy (MeV)

68-Er-158

MAT 6813

(d,p) Levels
0 Kelvin Cross Sections

68-Er-158



7

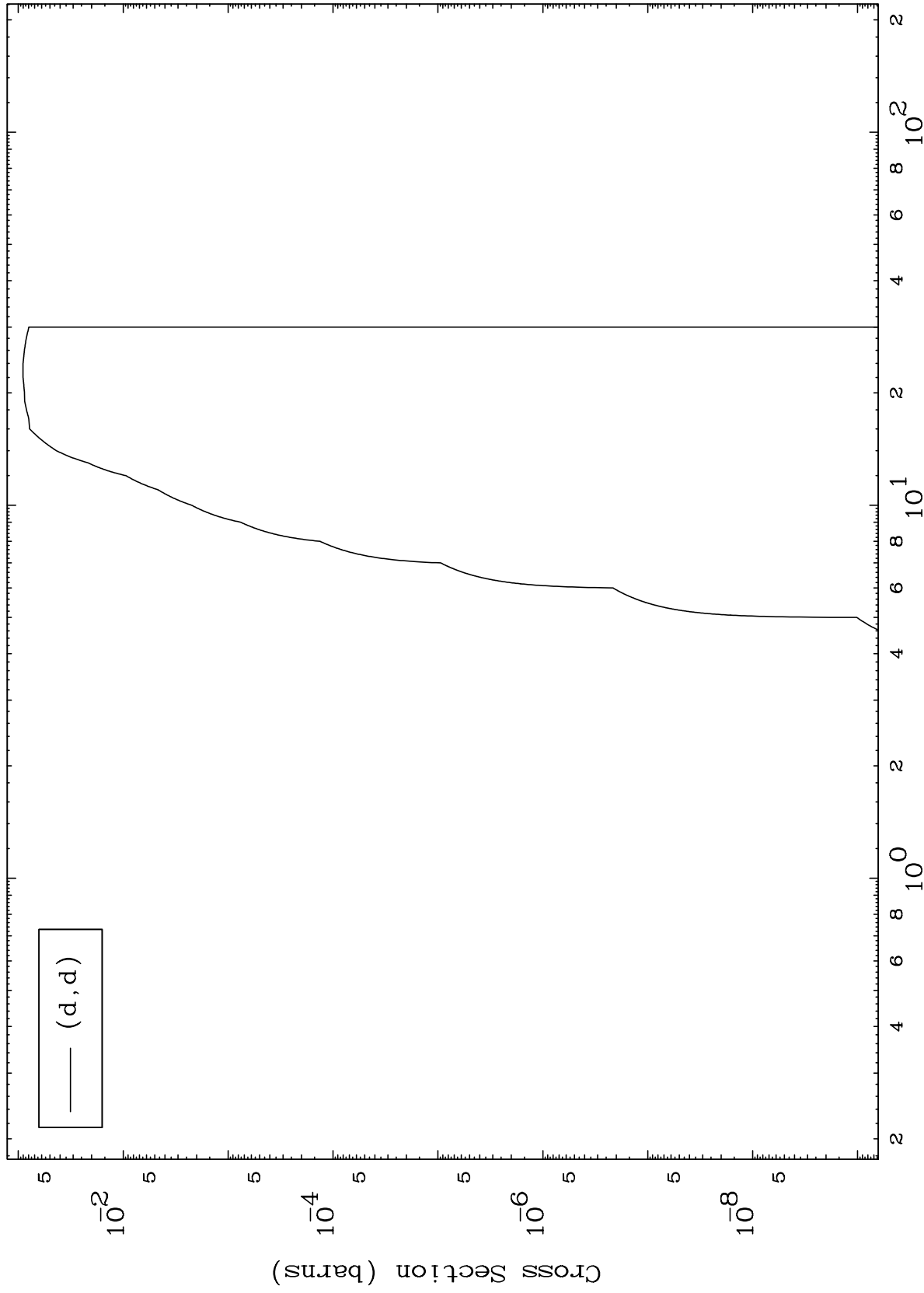
Incident Energy (MeV)

68-Er-158

MAT 6813

(d,d) Levels
0 Kelvin Cross Sections

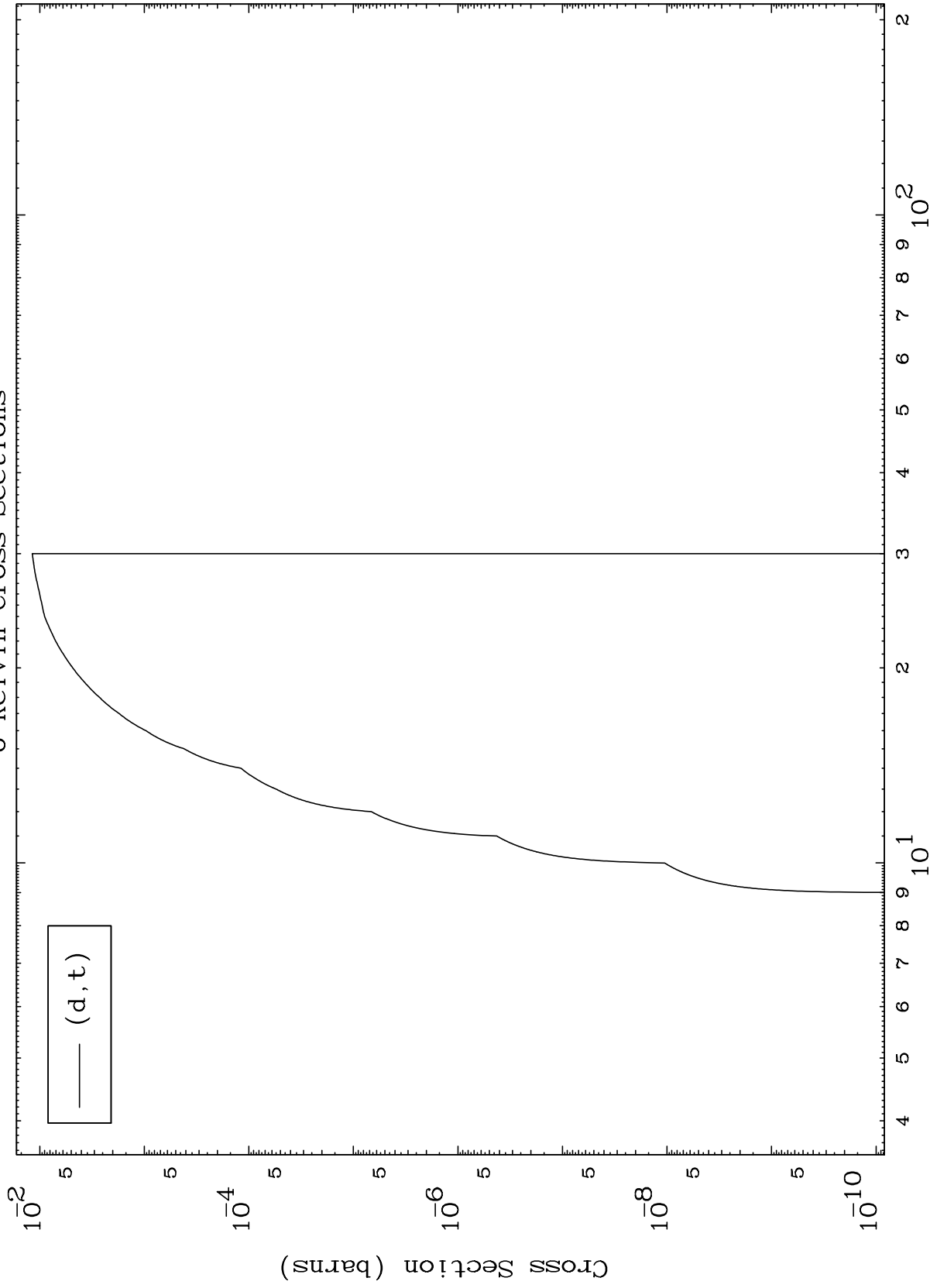
68-Er-158



8

Incident Energy (MeV)

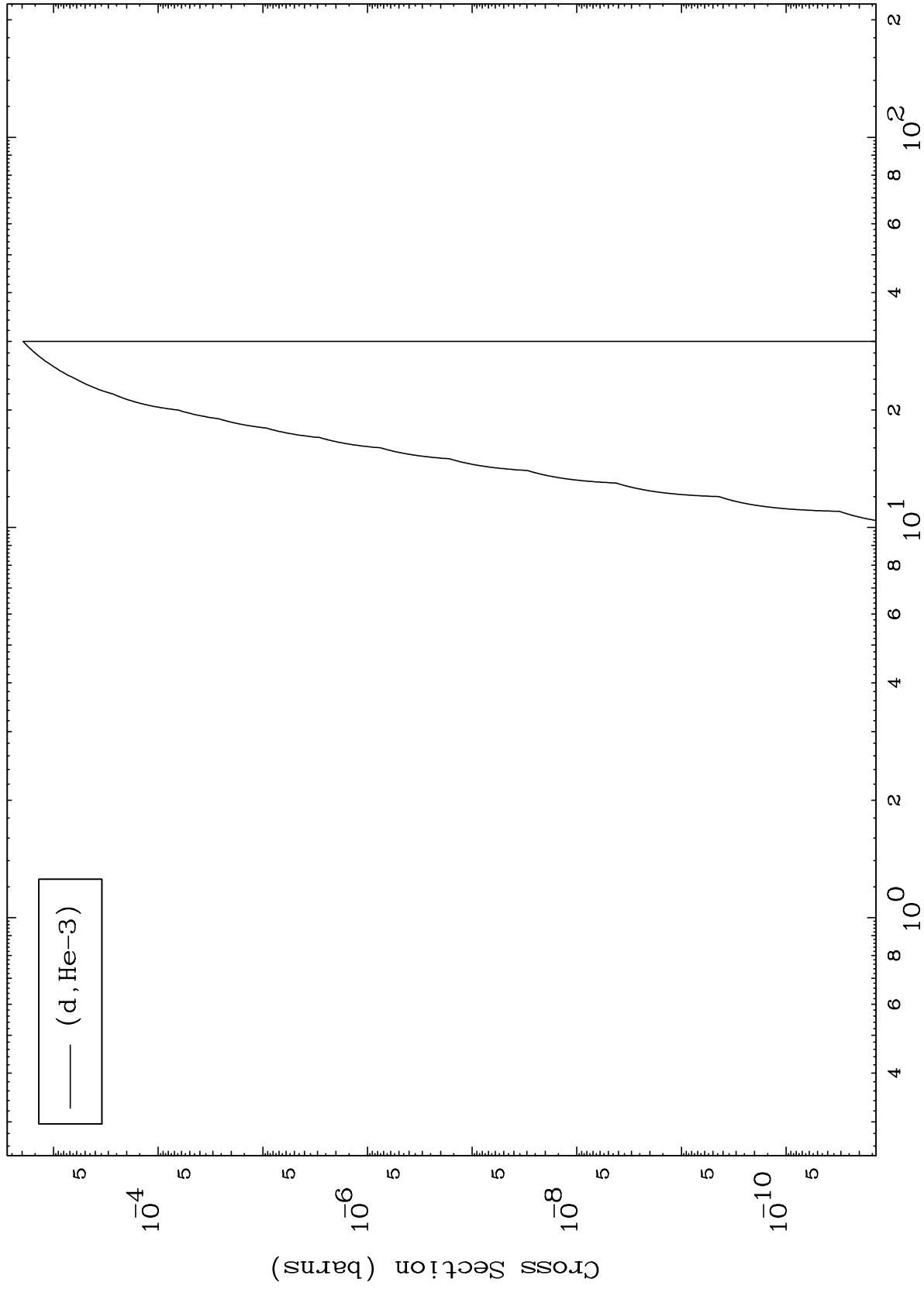
68-Er-158



MAT 6813

(d,He3) Levels
0 Kelvin Cross Sections

68-Er-158



10

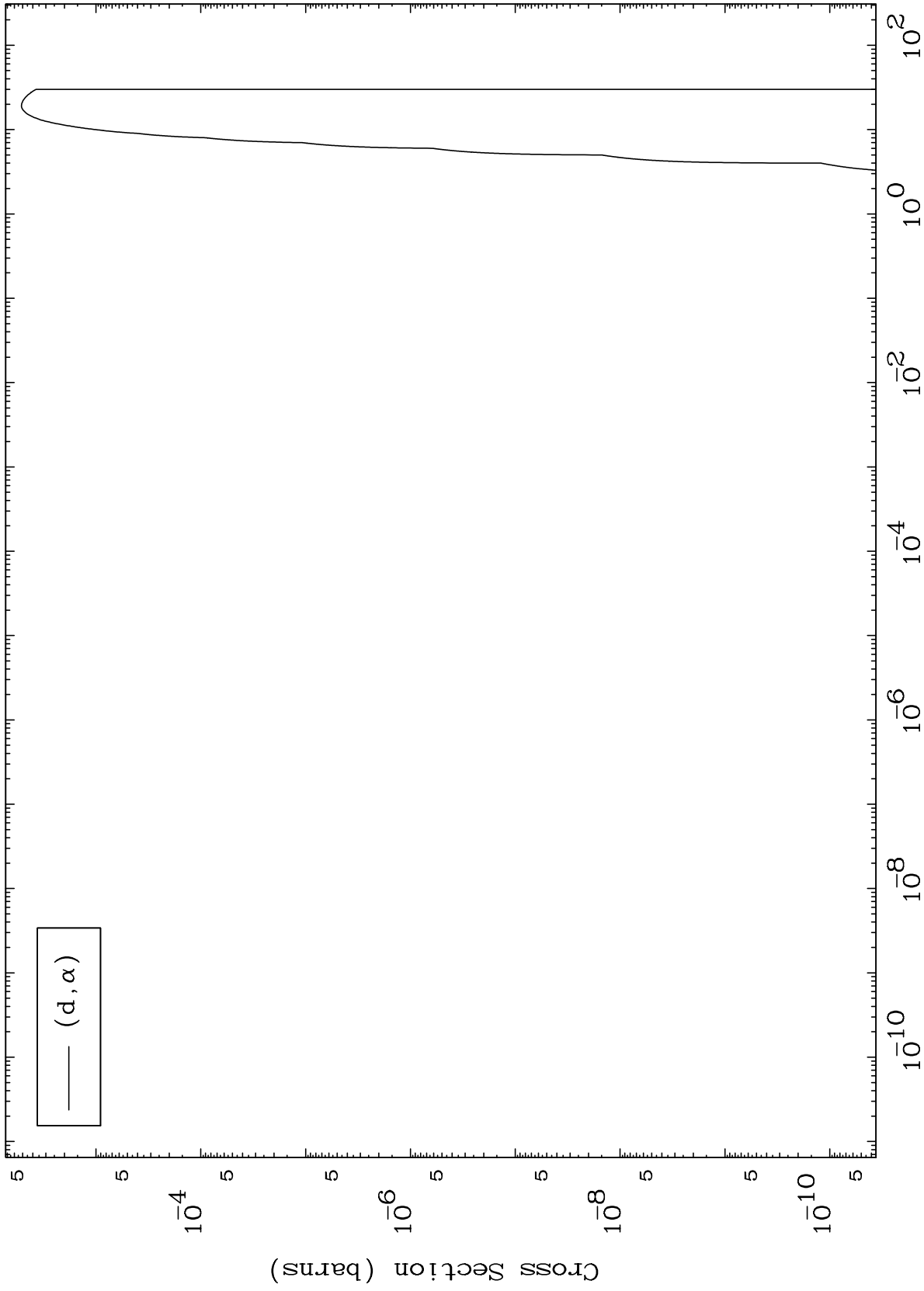
Incident Energy (MeV)

68-Er-158

MAT 6813

(d, α) Levels
0 Kelvin Cross Sections

68-Er-158



11

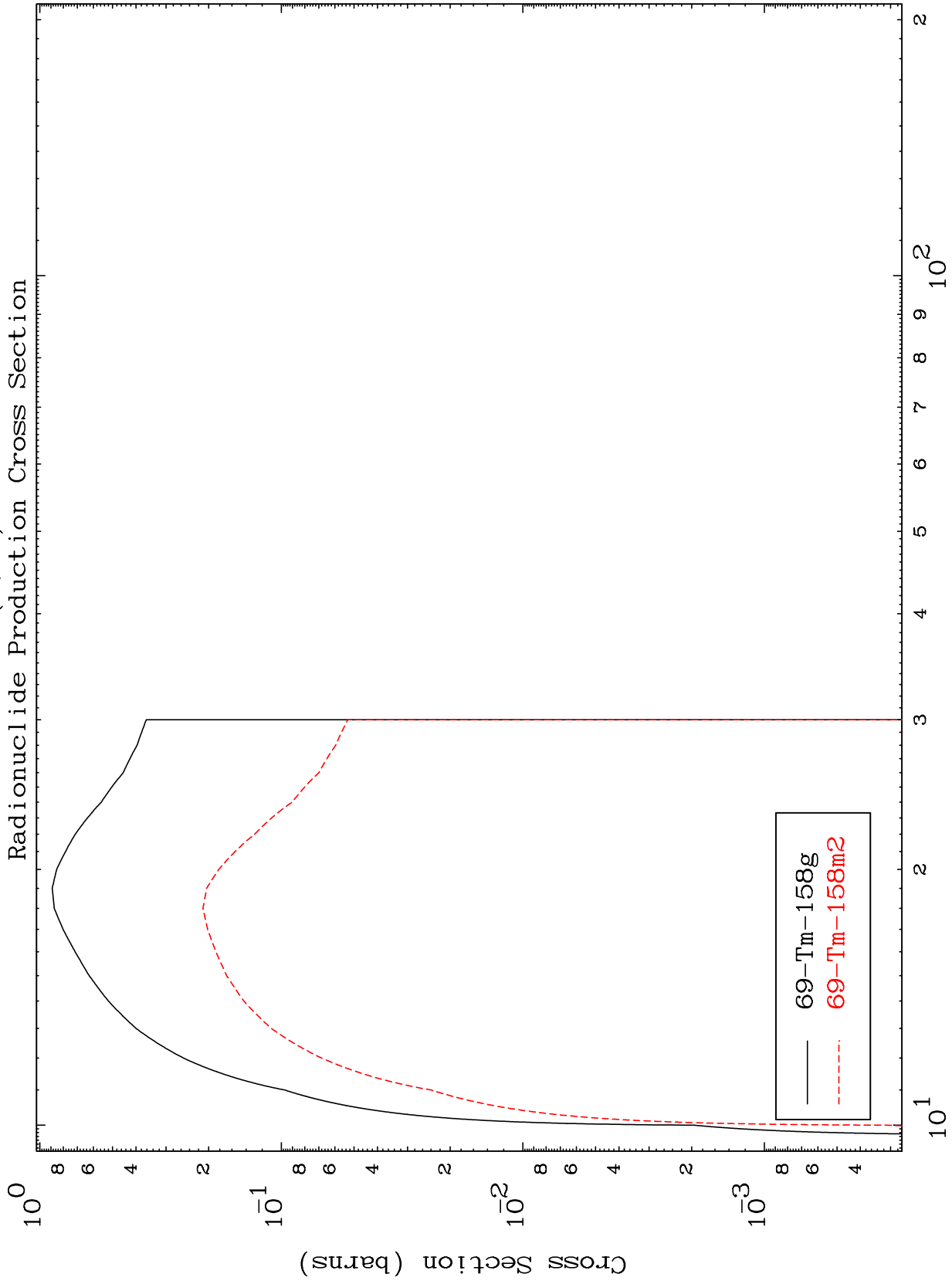
Incident Energy (MeV)

68-Er-158

MAT 6813

68-Er-158

(d,2n)
Radionuclide Production Cross Section



68-Er-158

Incident Energy (MeV)

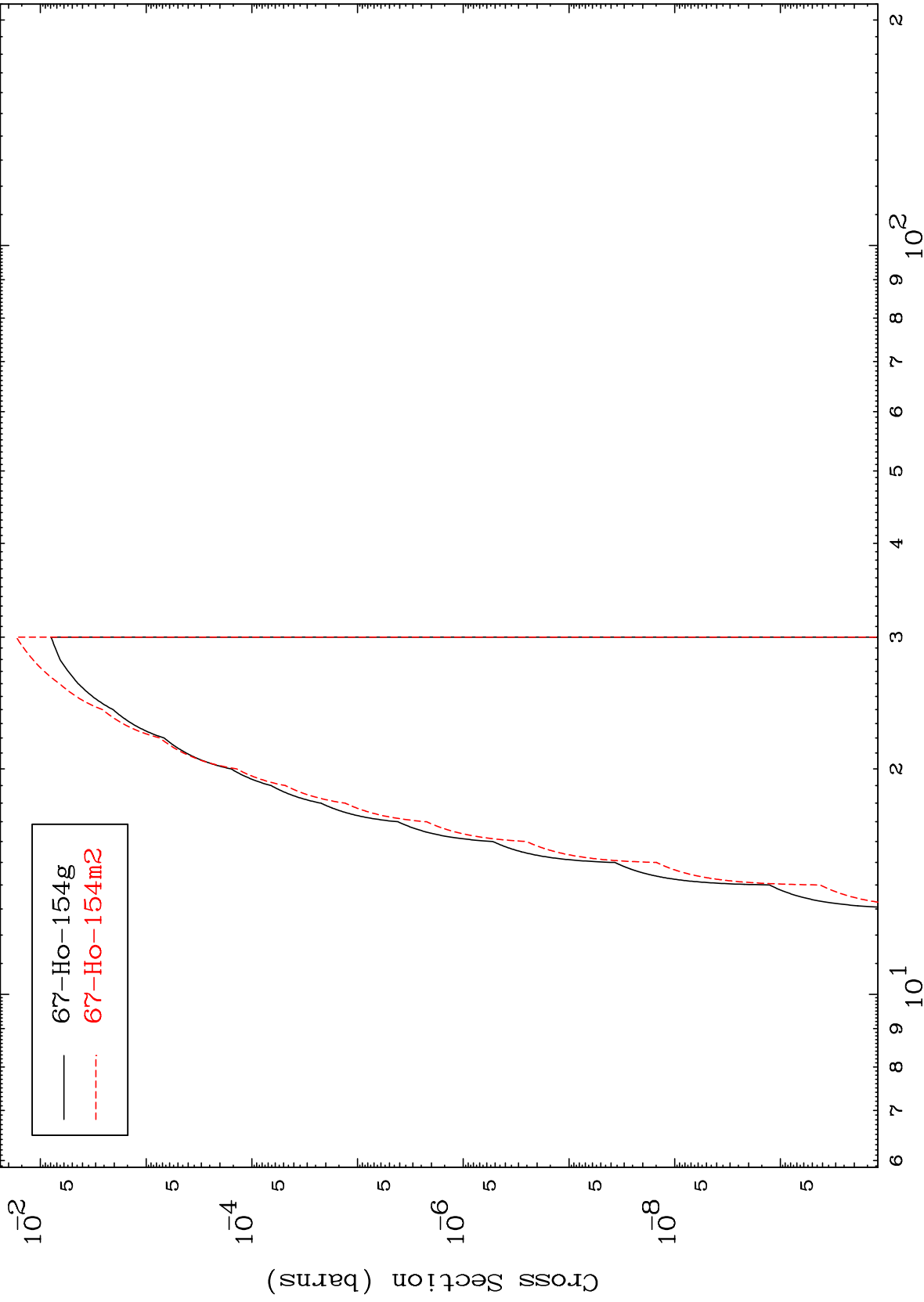
12

MAT 6813

(d,2n) α

68-Er-158

Radionuclide Production Cross Section



13

Incident Energy (MeV)

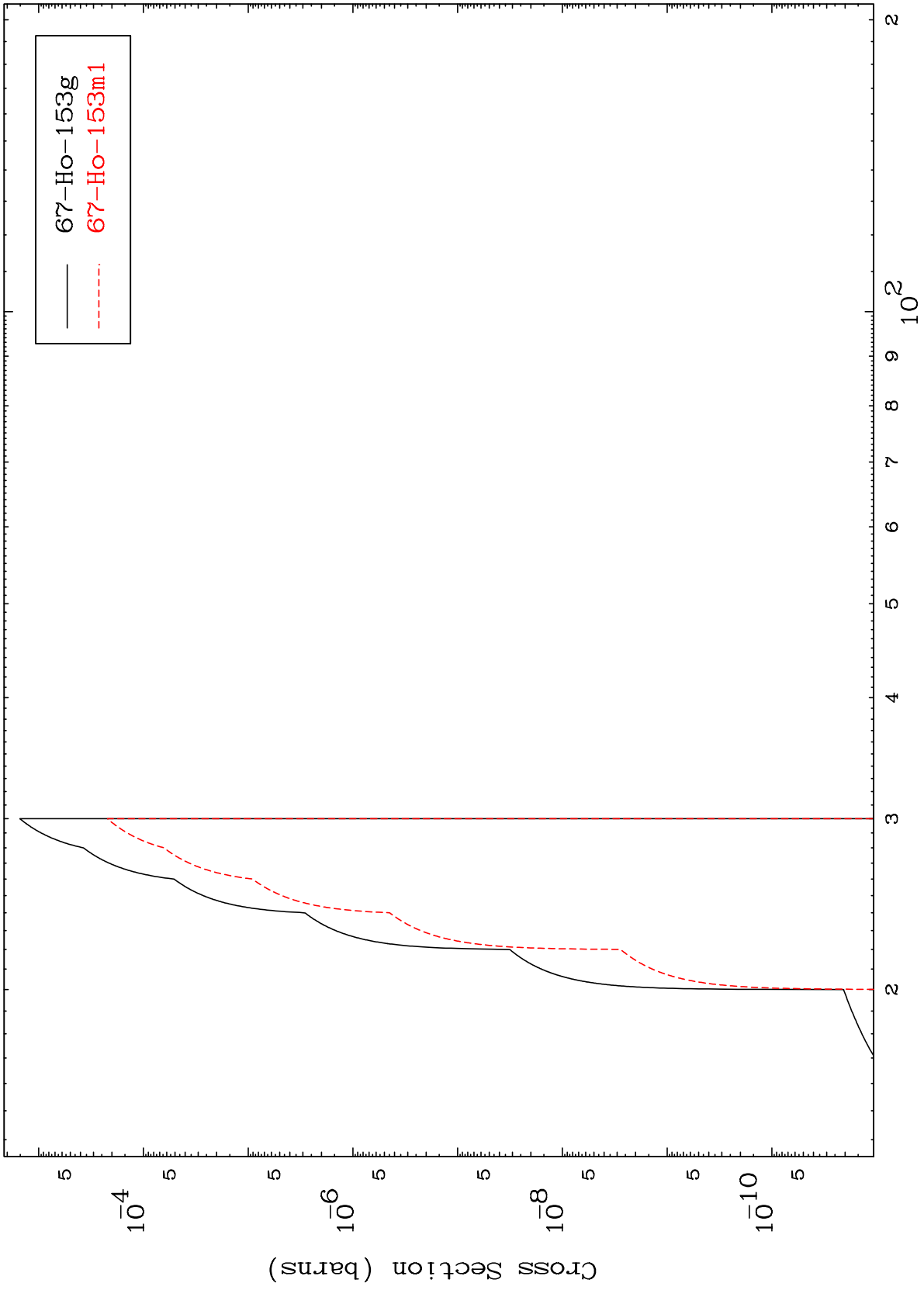
68-Er-158

MAT 6813

(d,3n) α

68-Er-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

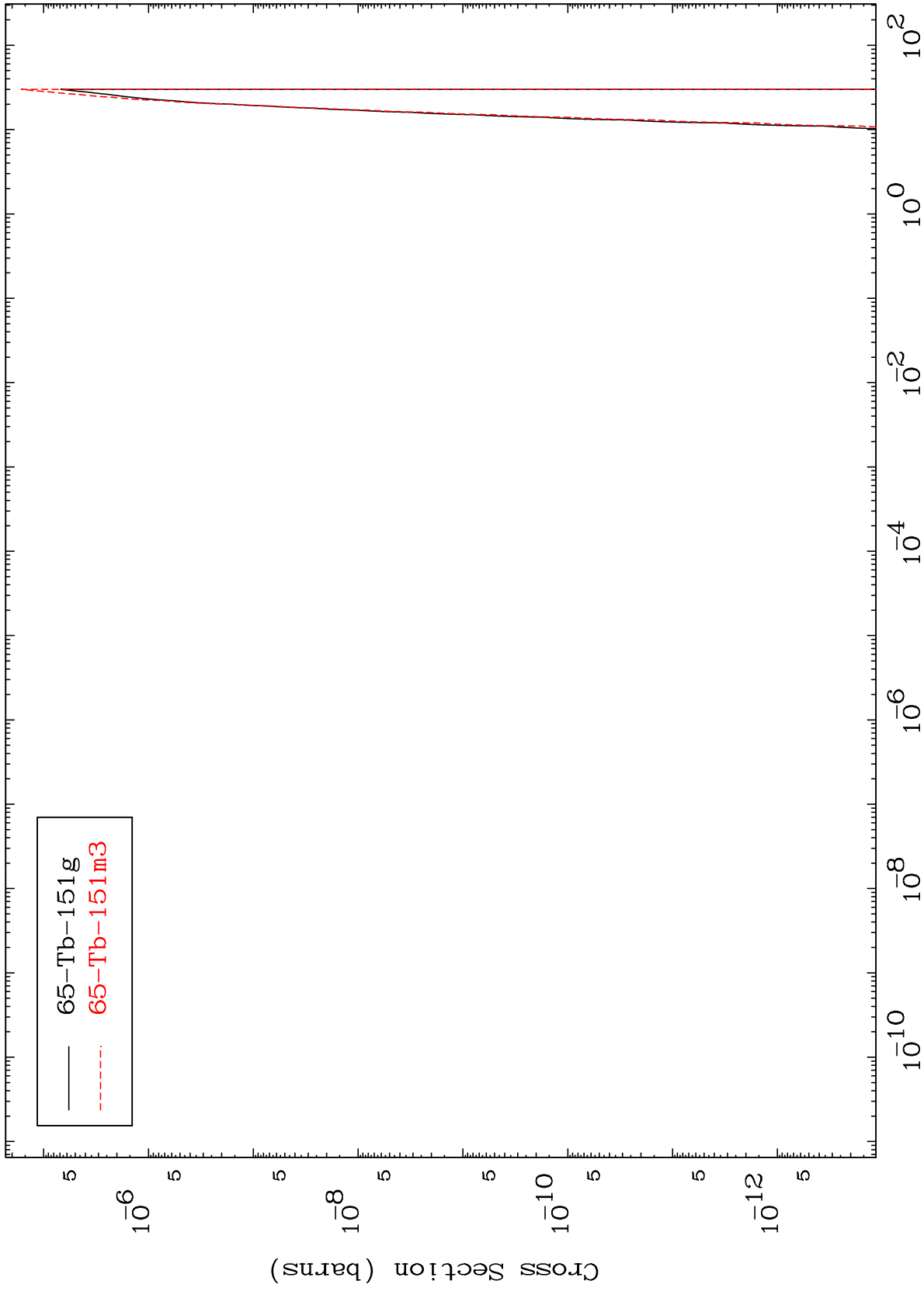
68-Er-158

MAT 6813

(d,n') 2 α

68-Er-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

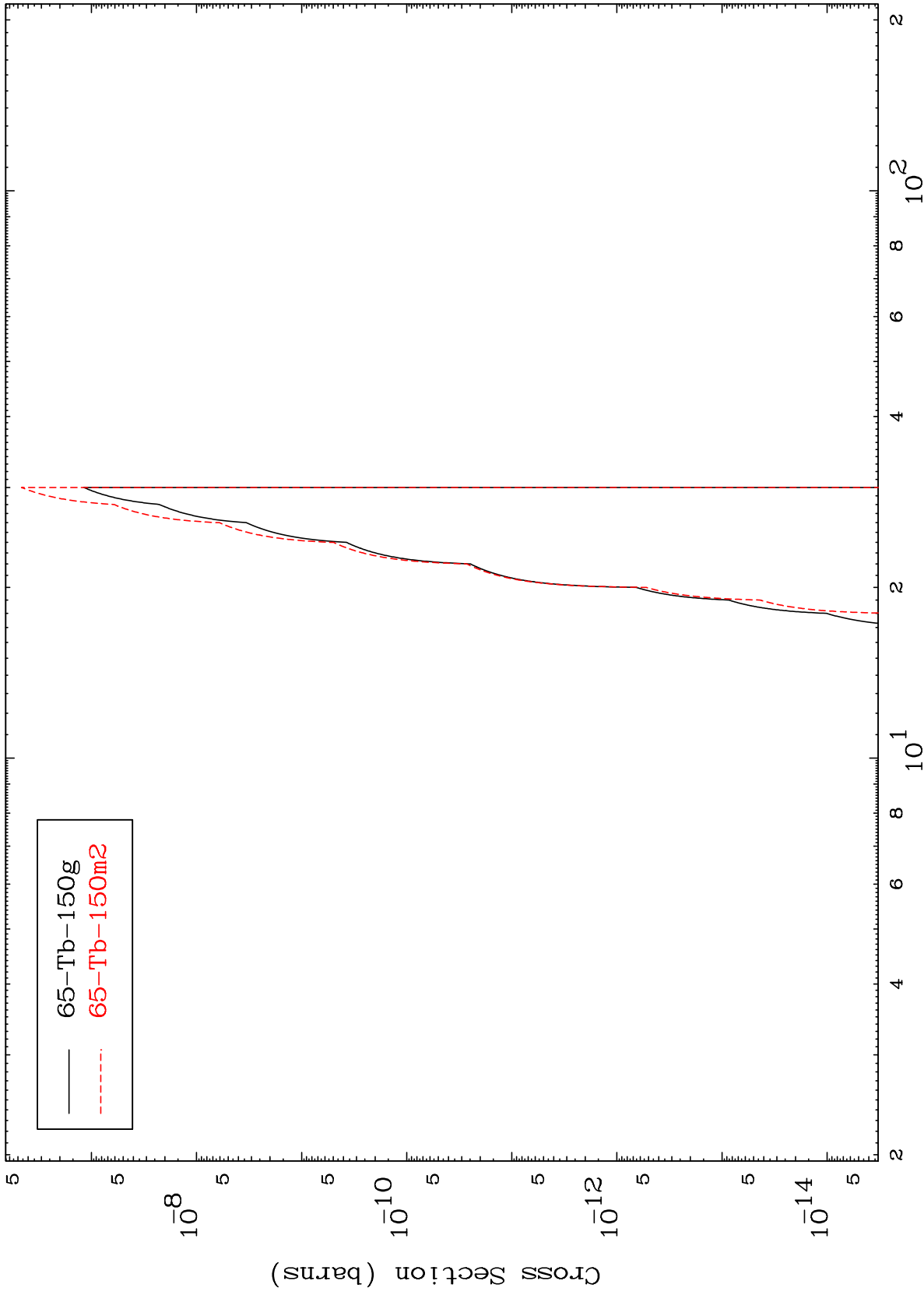
68-Er-158

MAT 6813

(d,2n) 2α

68-Er-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

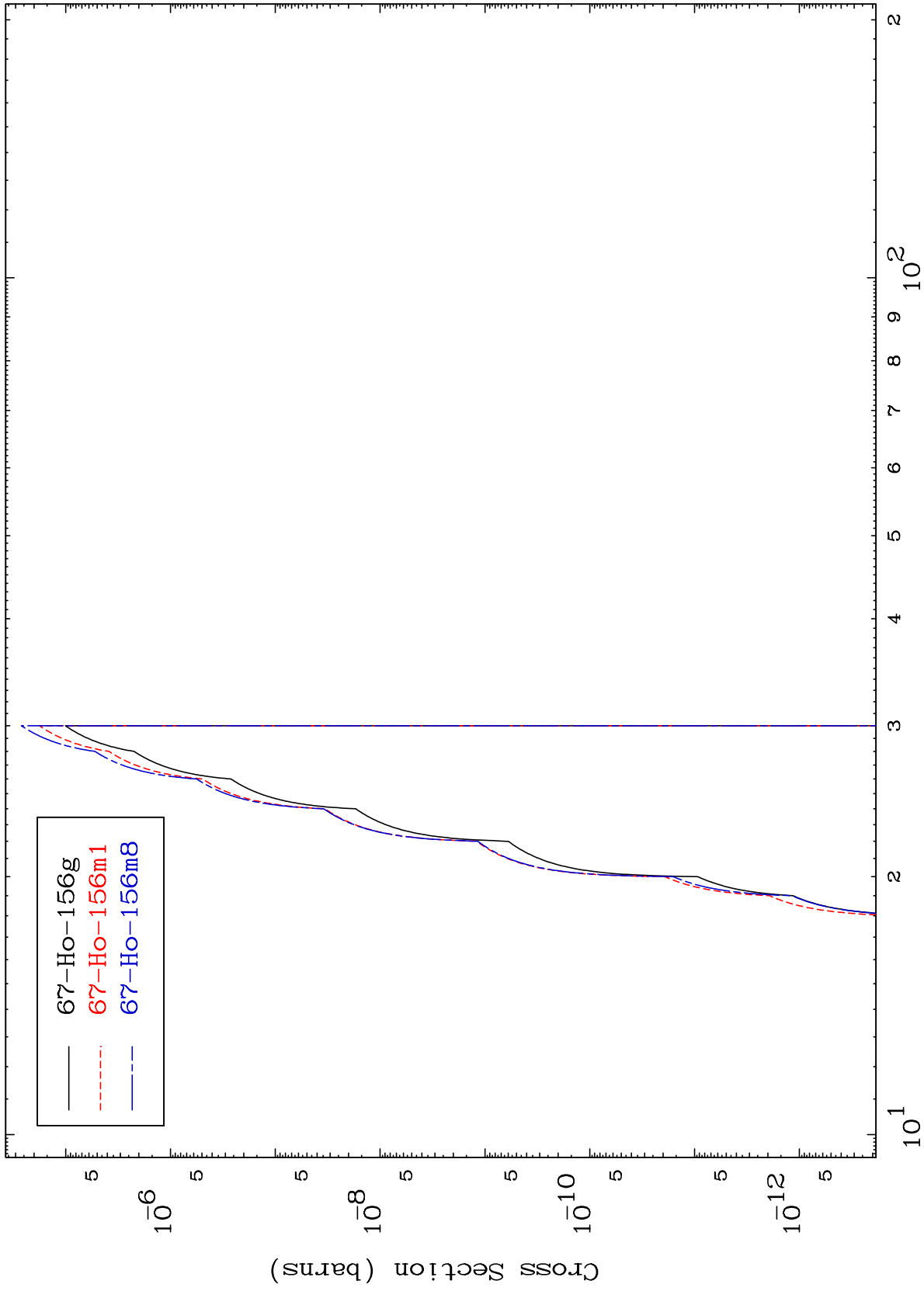
68-Er-158

MAT 6813

(d, n') He-3

68-Er-158

Radionuclide Production Cross Section



17

Incident Energy (MeV)

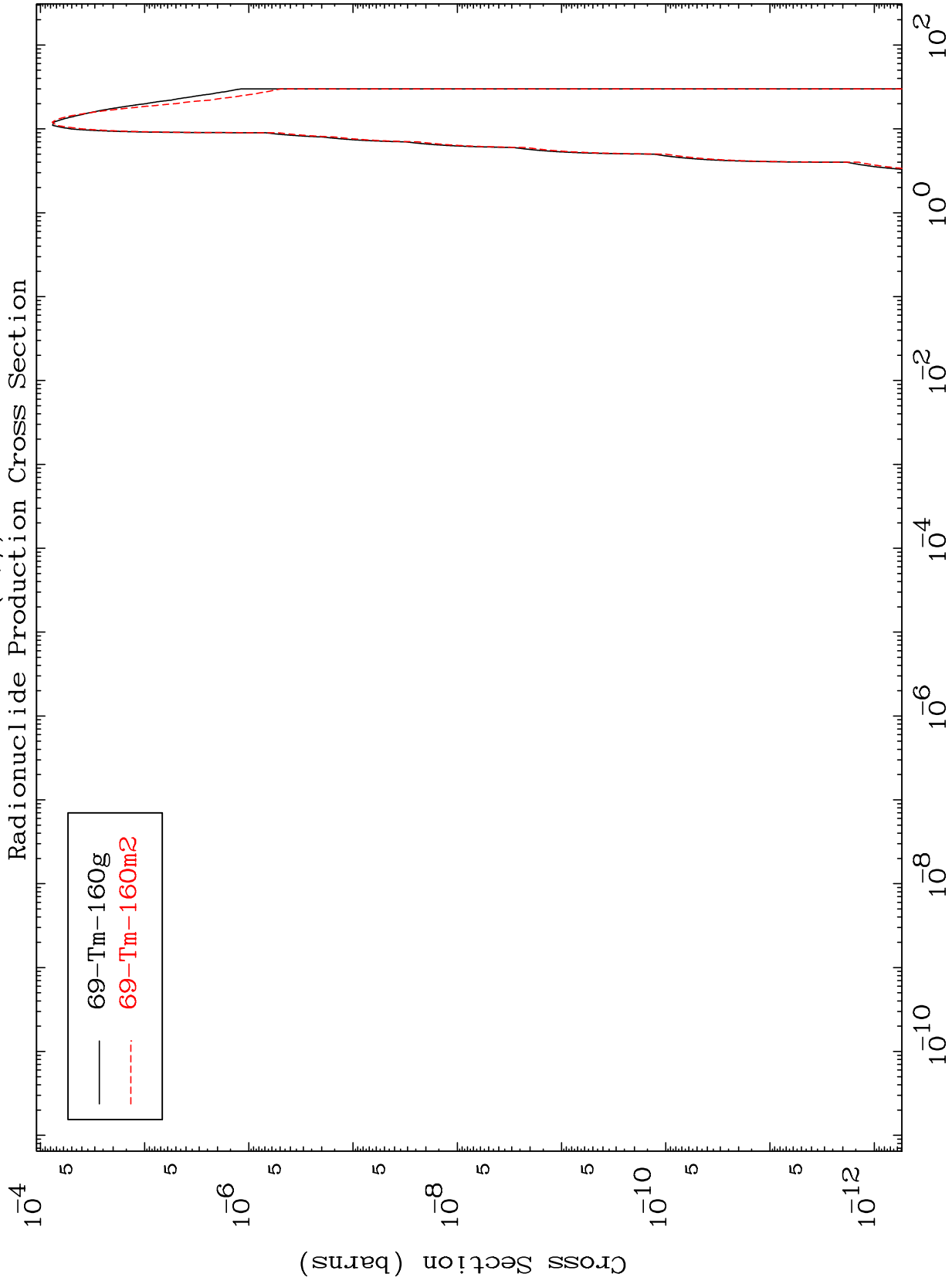
68-Er-158

MAT 6813

(d,γ)

68-Er-158

Radionuclide Production Cross Section



18

Incident Energy (MeV)

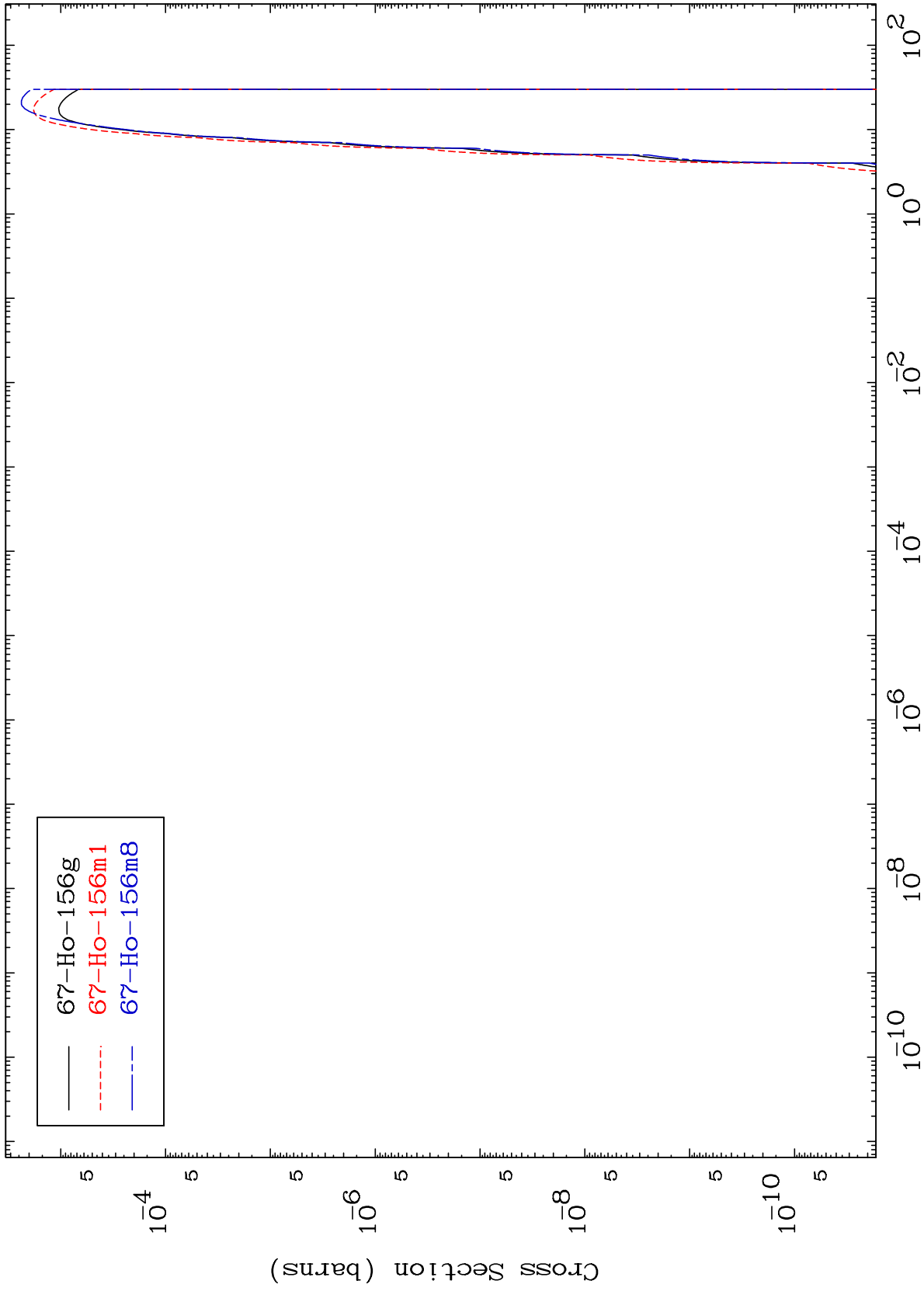
68-Er-158

MAT 6813

(d, α)

68-Er-158

Radionuclide Production Cross Section



19

Incident Energy (MeV)

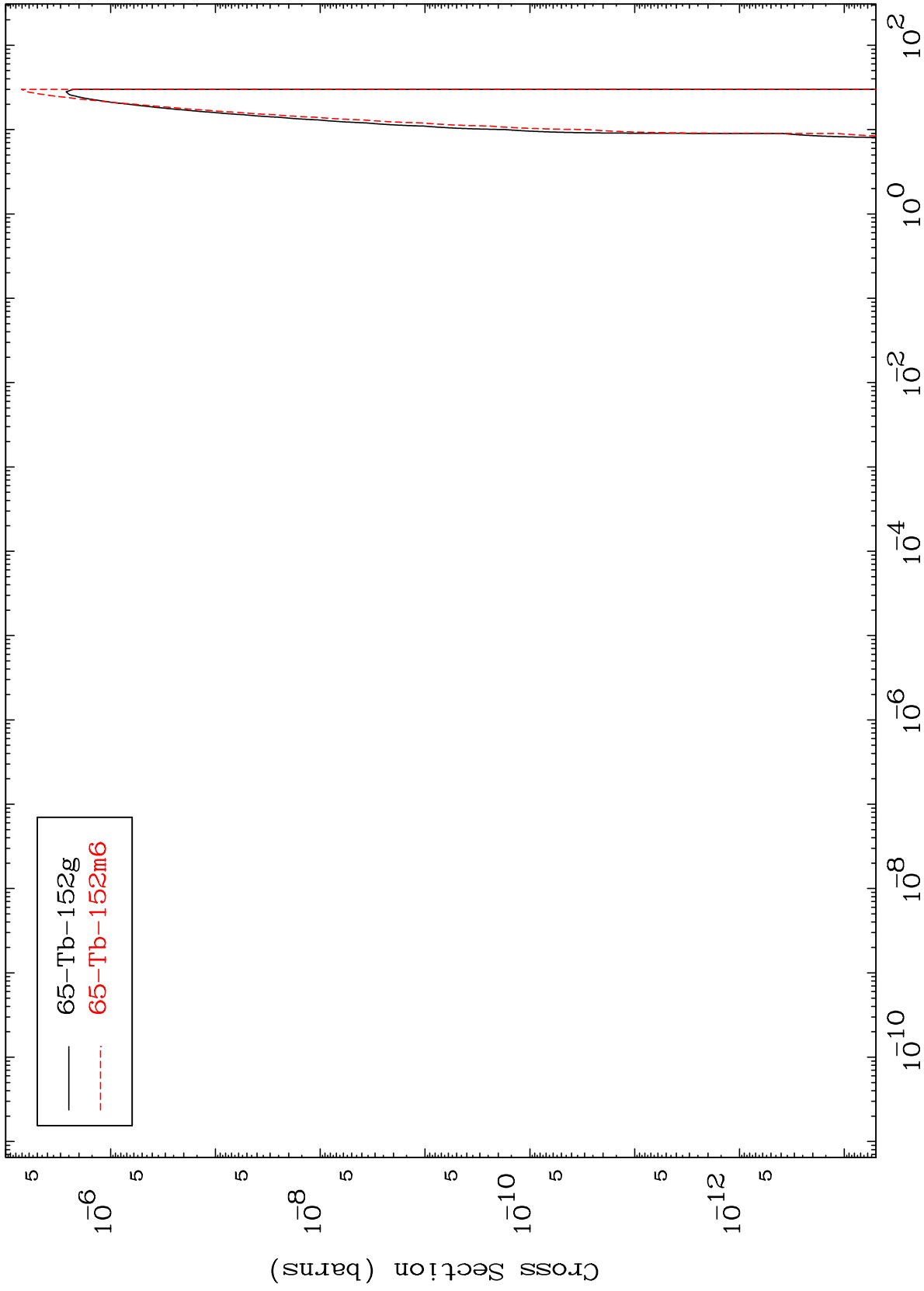
68-Er-158

MAT 6813

(d,2α)

68-Er-158

Radionuclide Production Cross Section



20

Incident Energy (MeV)

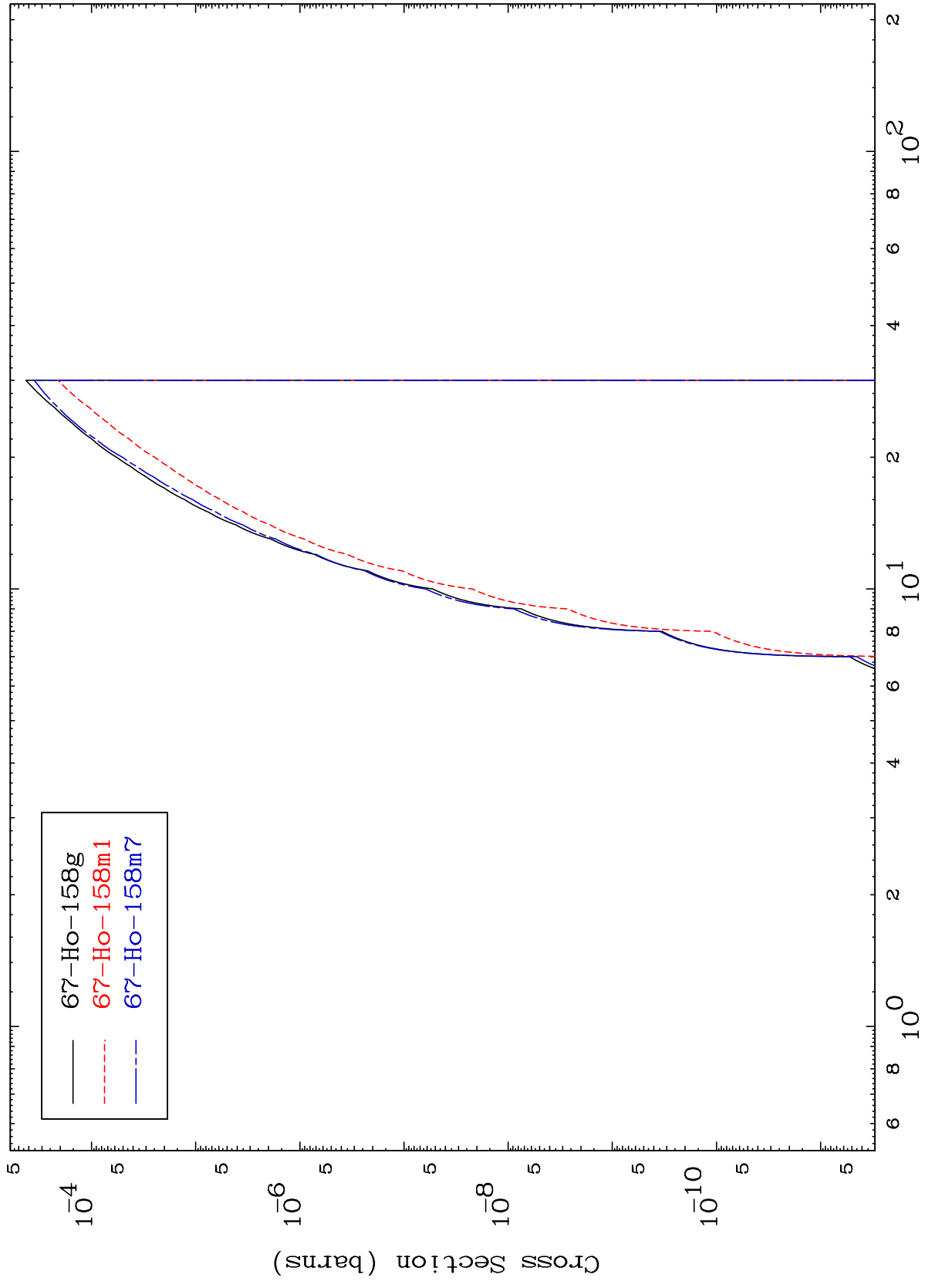
68-Er-158

MAT 6813

(d,2p)

68-Er-158

Radionuclide Production Cross Section



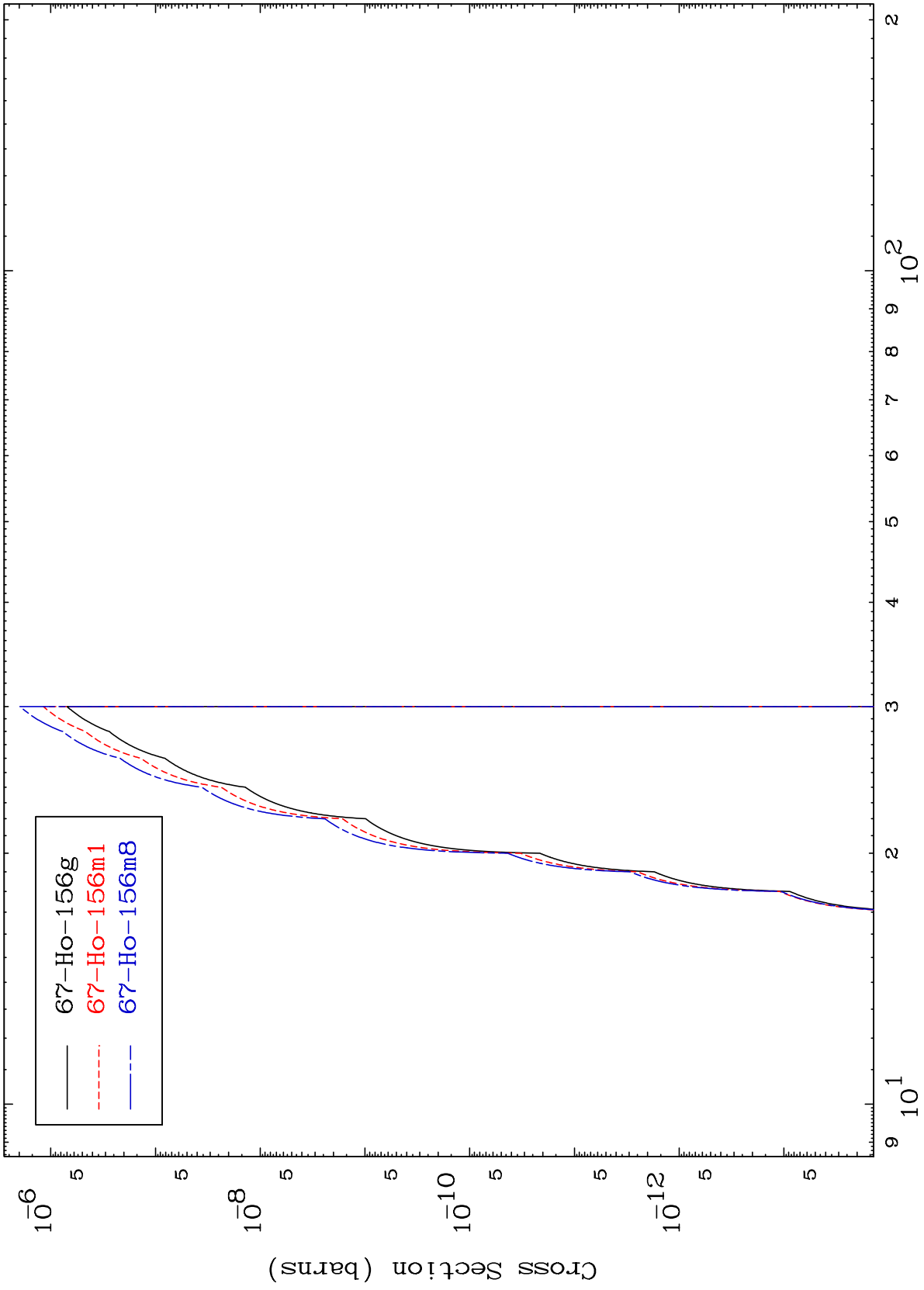
67-Ho-158g
67-Ho-158m1
67-Ho-158m7

MAT 6813

(d,p) t

68-Er-158

Radionuclide Production Cross Section



22

Incident Energy (MeV)

68-Er-158