

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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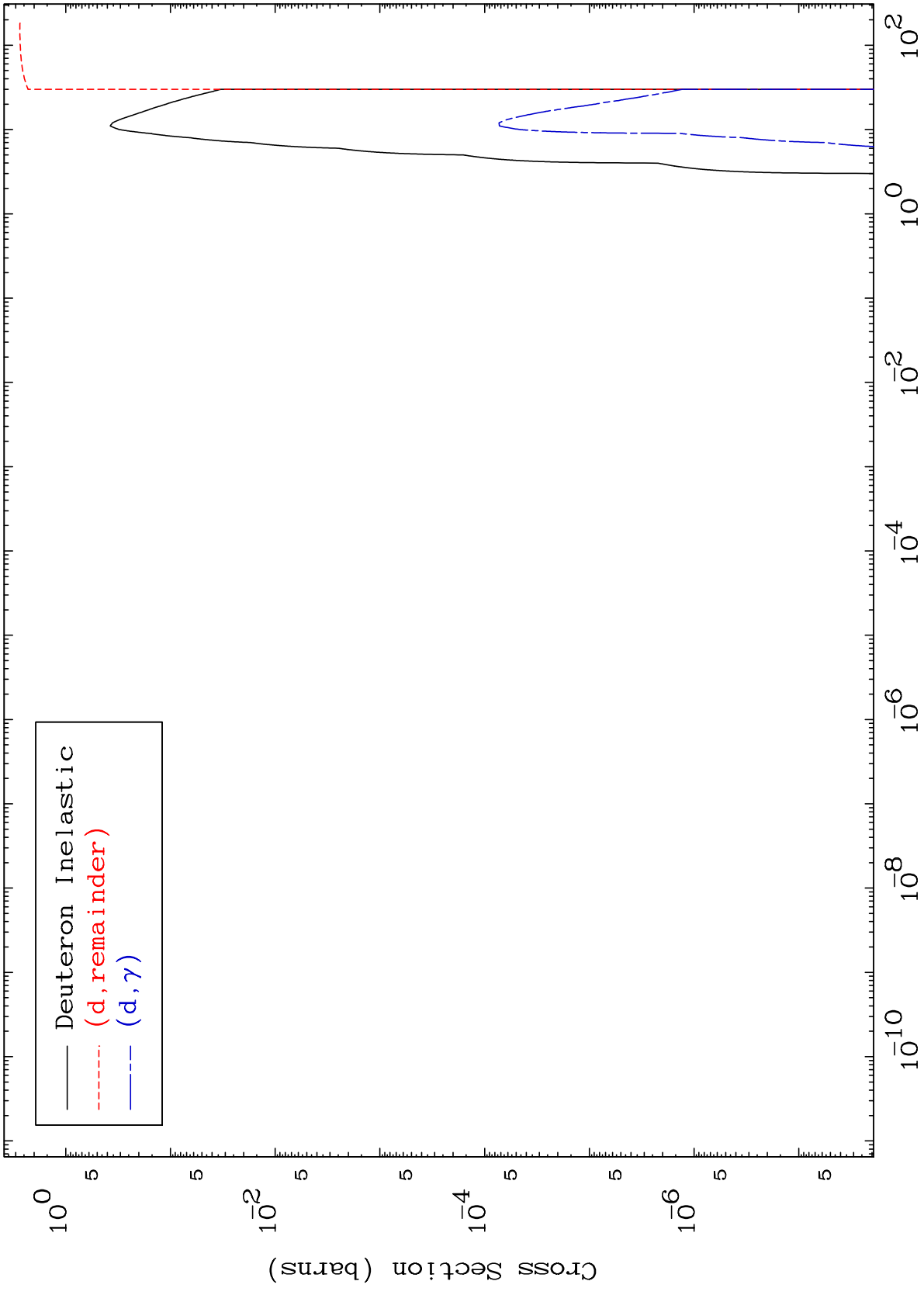
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6819

Deuteron Major
0 Kelvin Cross Sections

68-Er-160

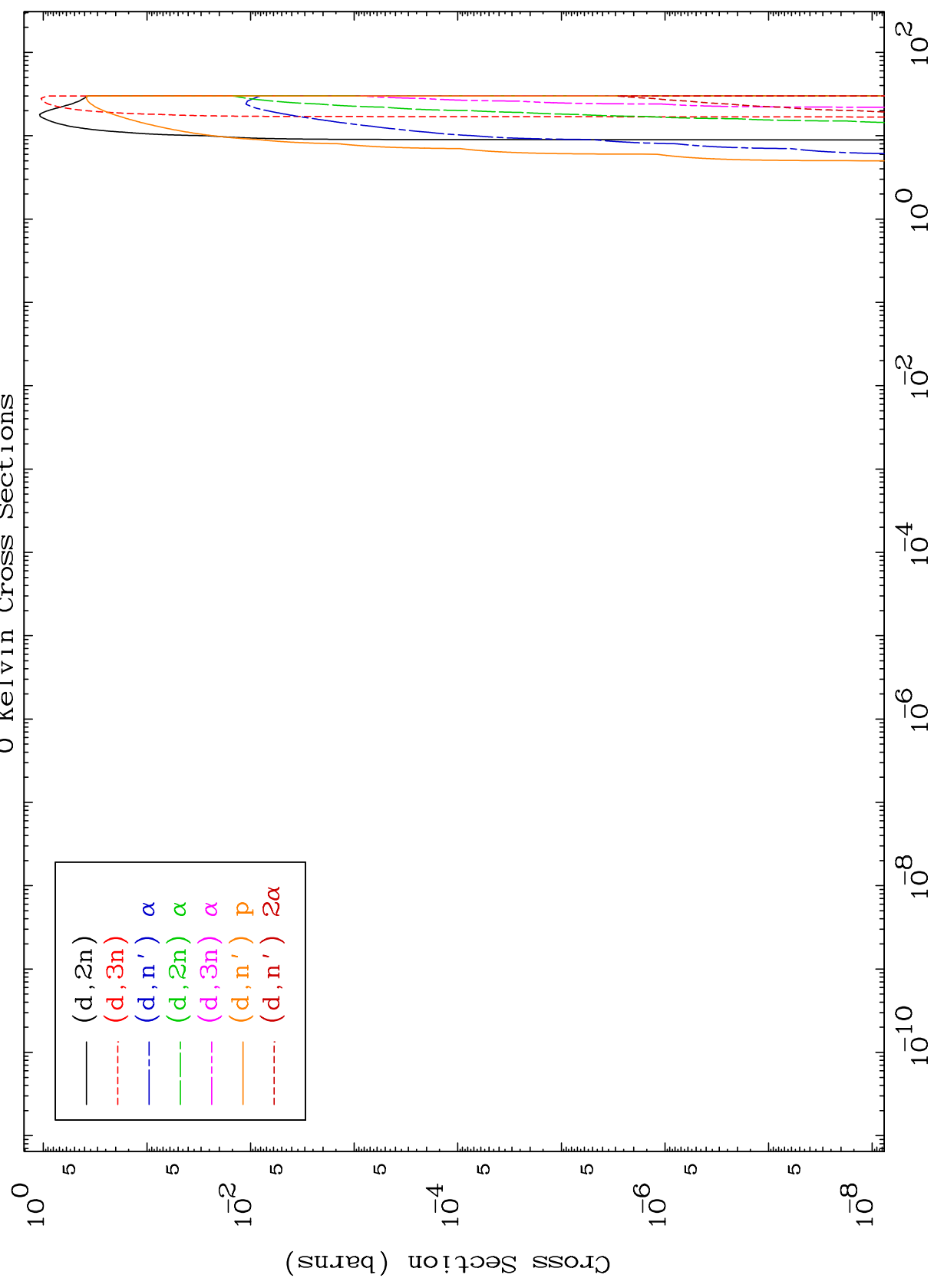


68-Er-160

MAT 6819

Deuteron Neutron Production
0 Kelvin Cross Sections

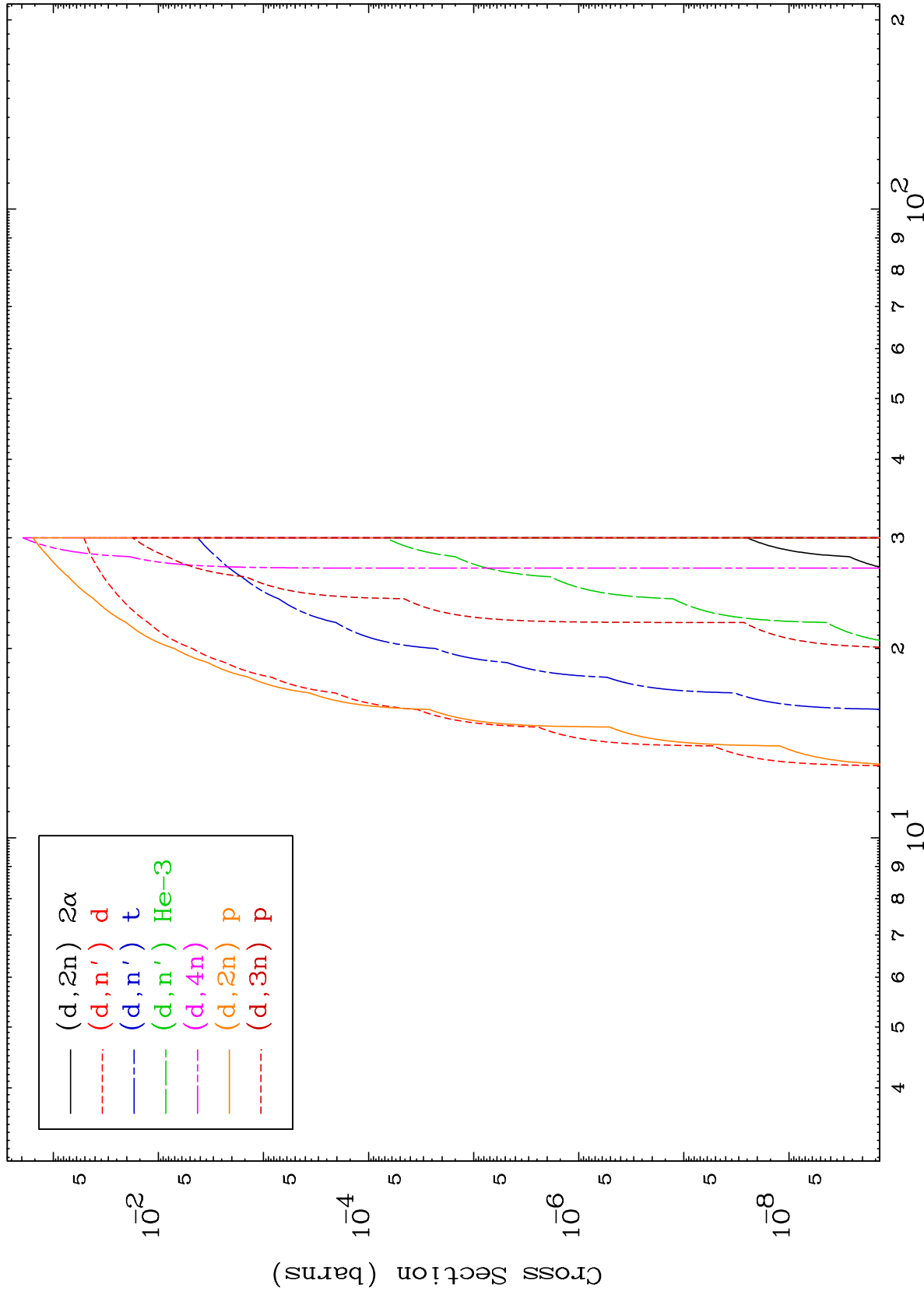
68-Er-160



2

Incident Energy (MeV)

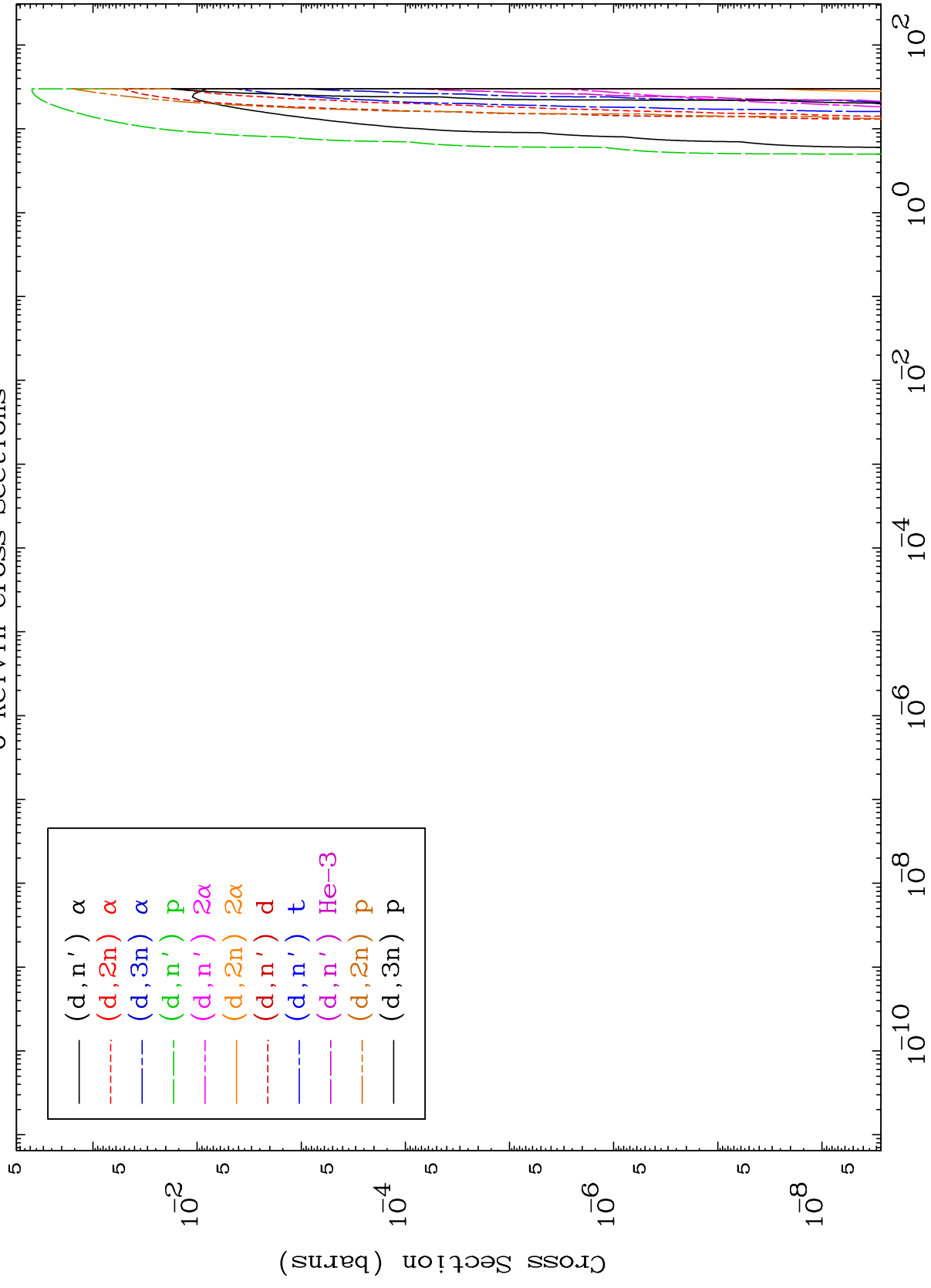
68-Er-160



MAT 6819

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-160

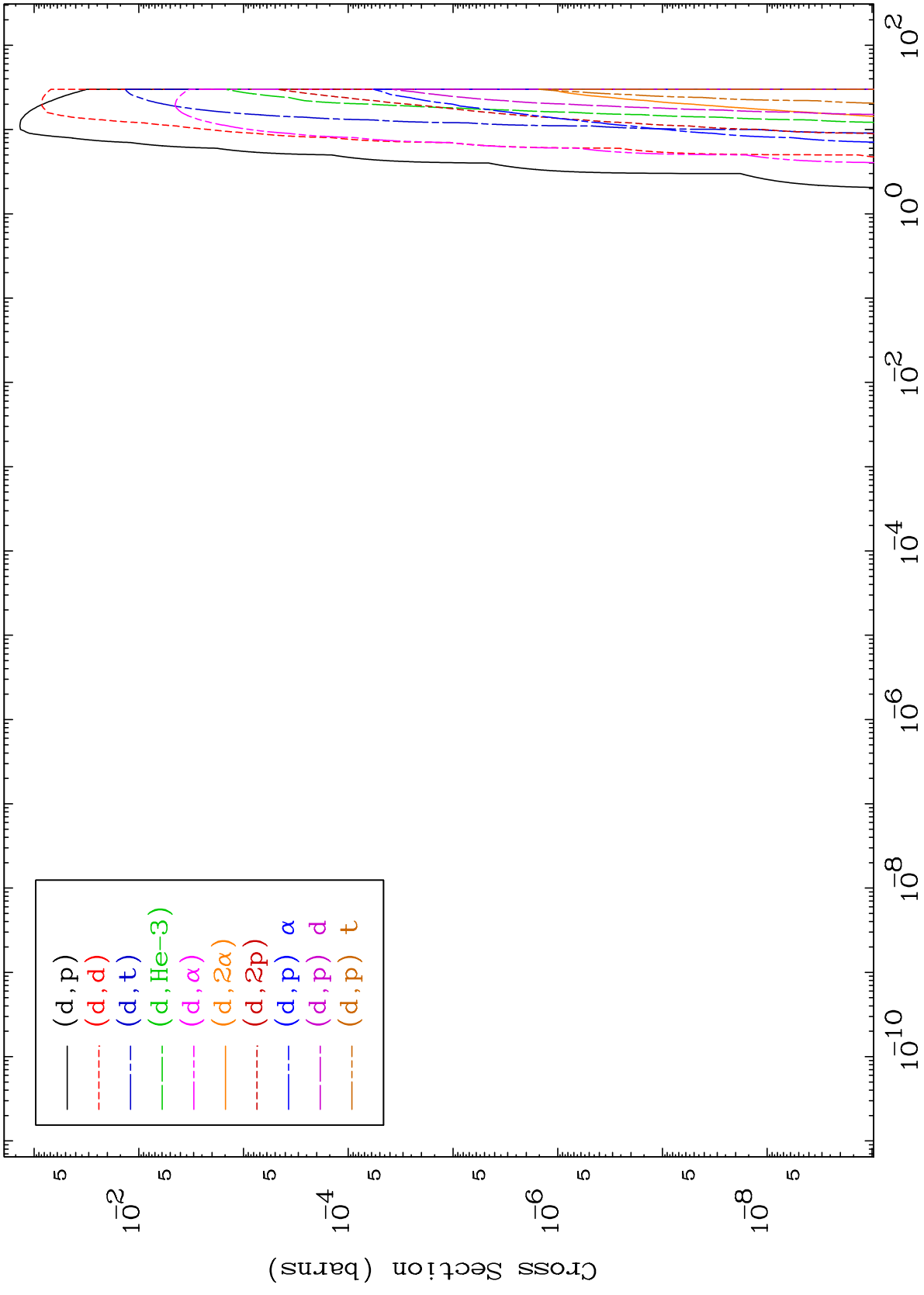


68-Er-160

MAT 6819

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-160



5

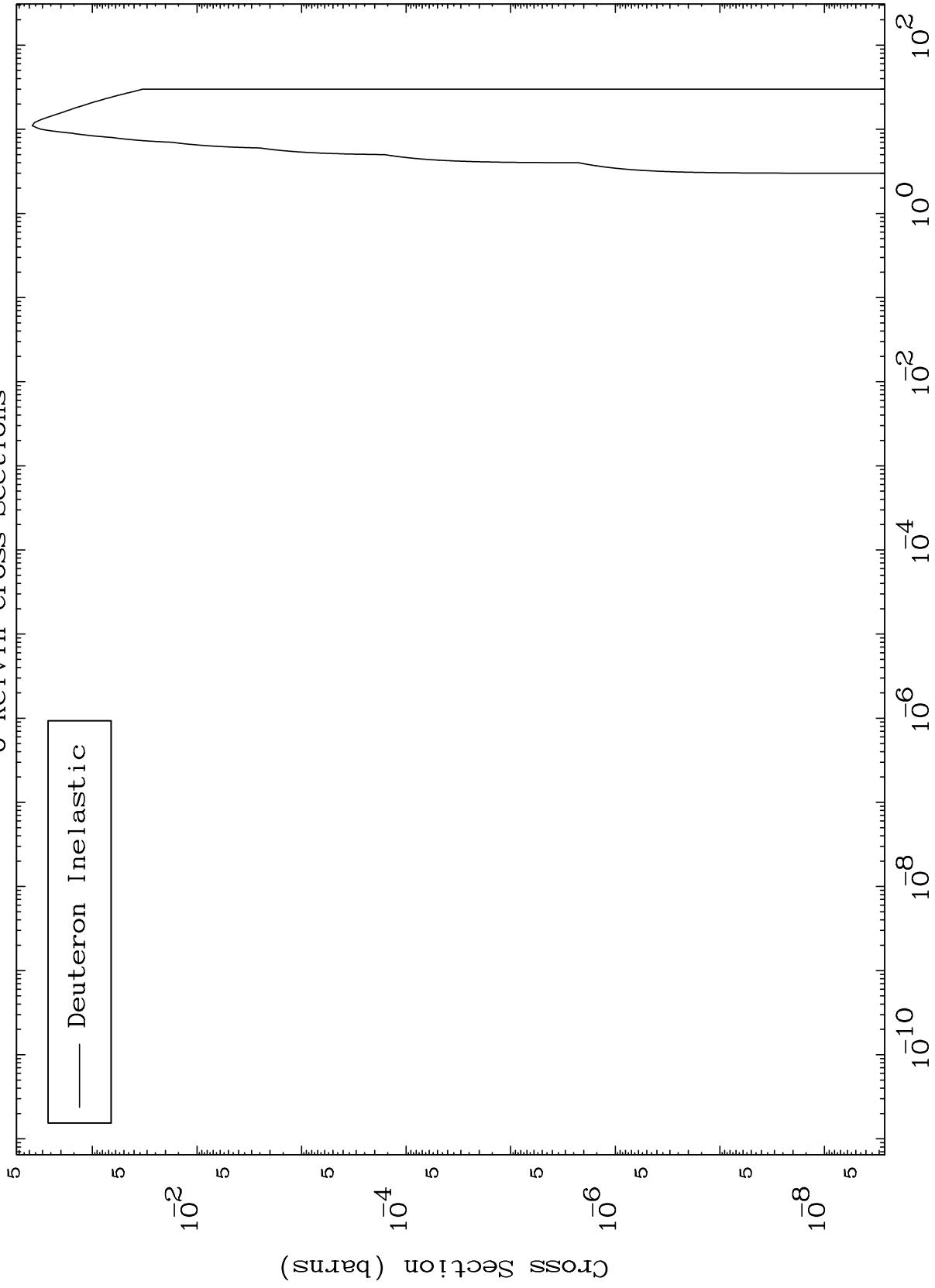
Incident Energy (MeV)

68-Er-160

MAT 6819

(d,n') Level
0 Kelvin Cross Sections

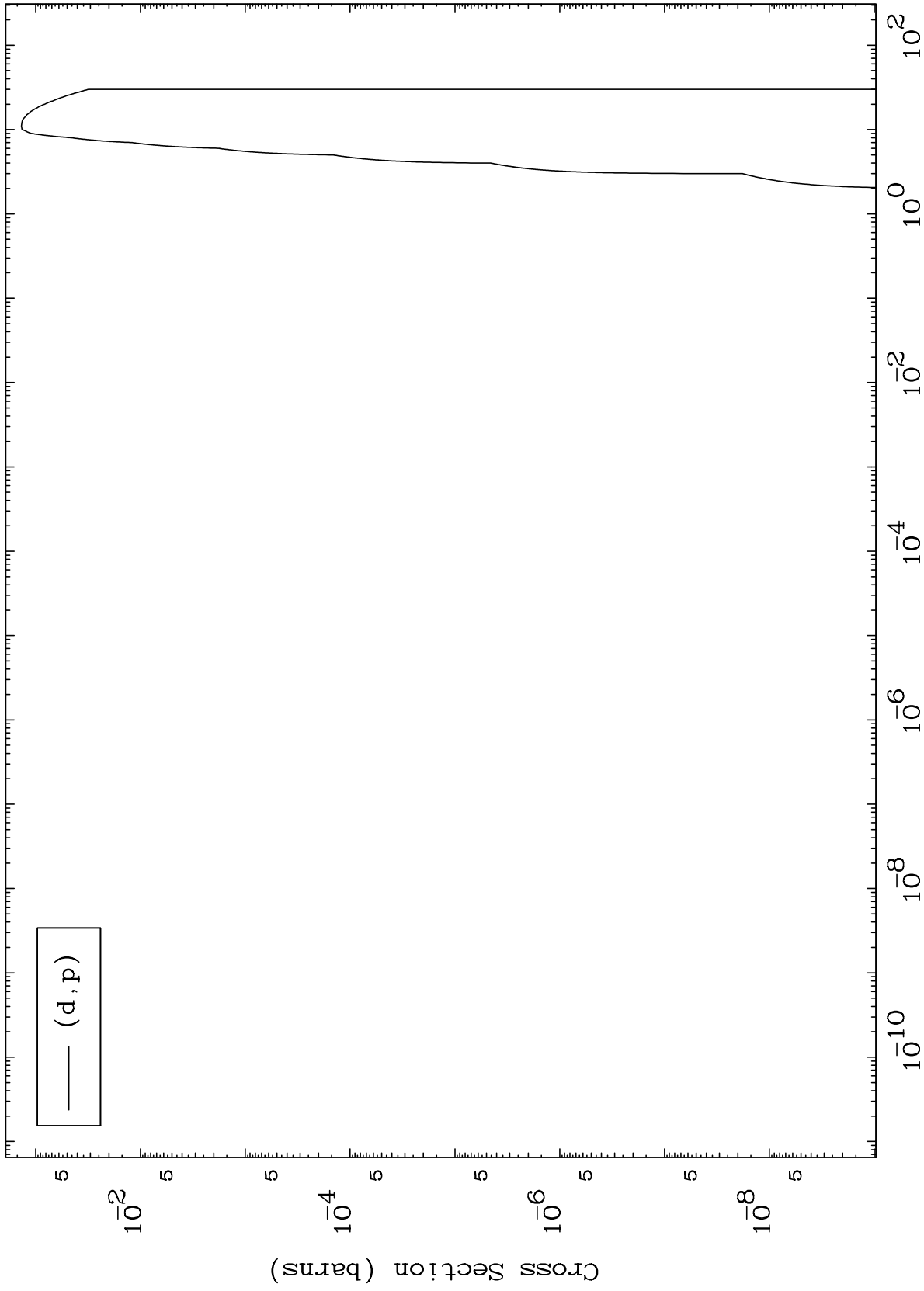
68-Er-160



MAT 6819

(d,p) Levels
0 Kelvin Cross Sections

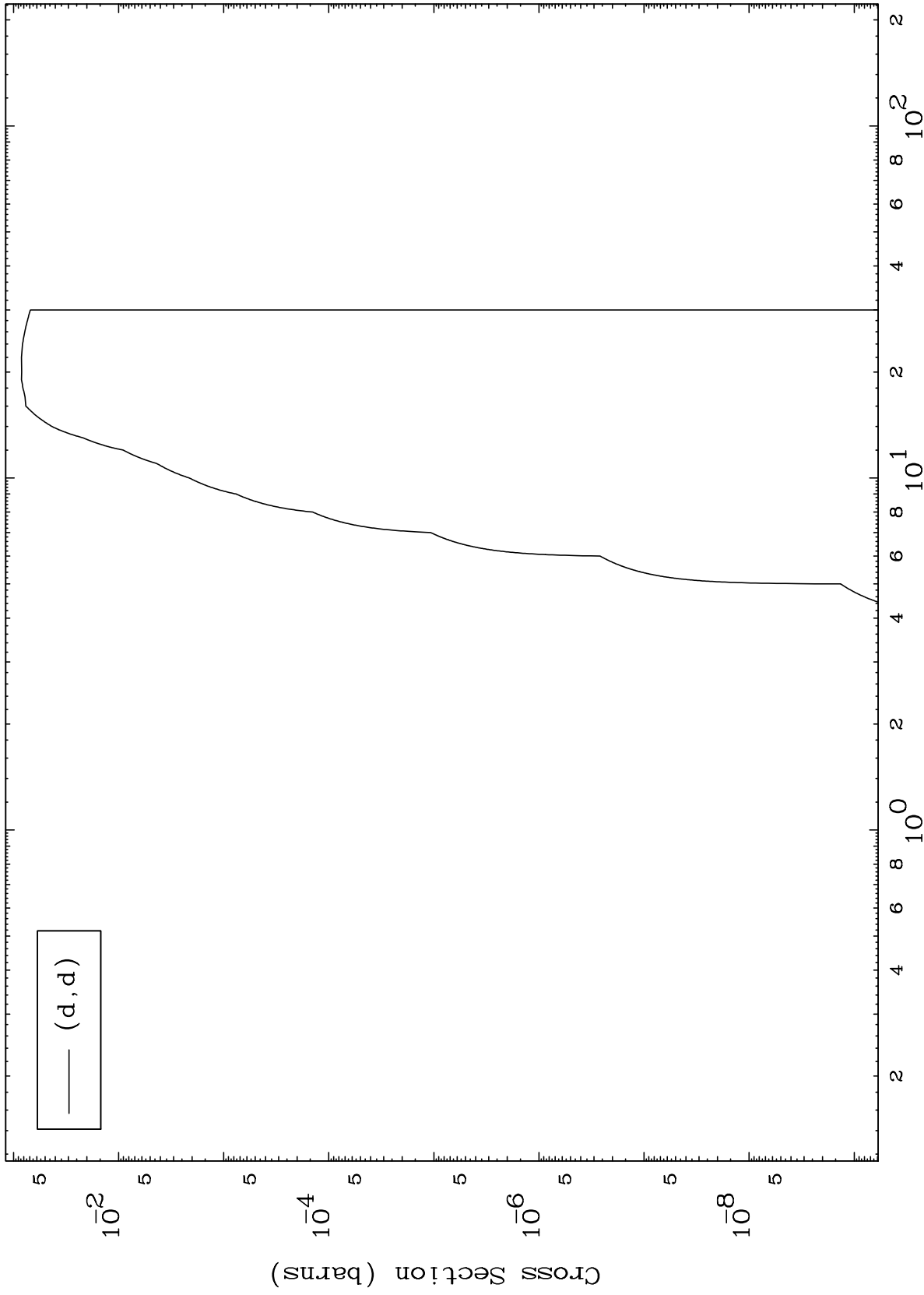
68-Er-160



7

Incident Energy (MeV)

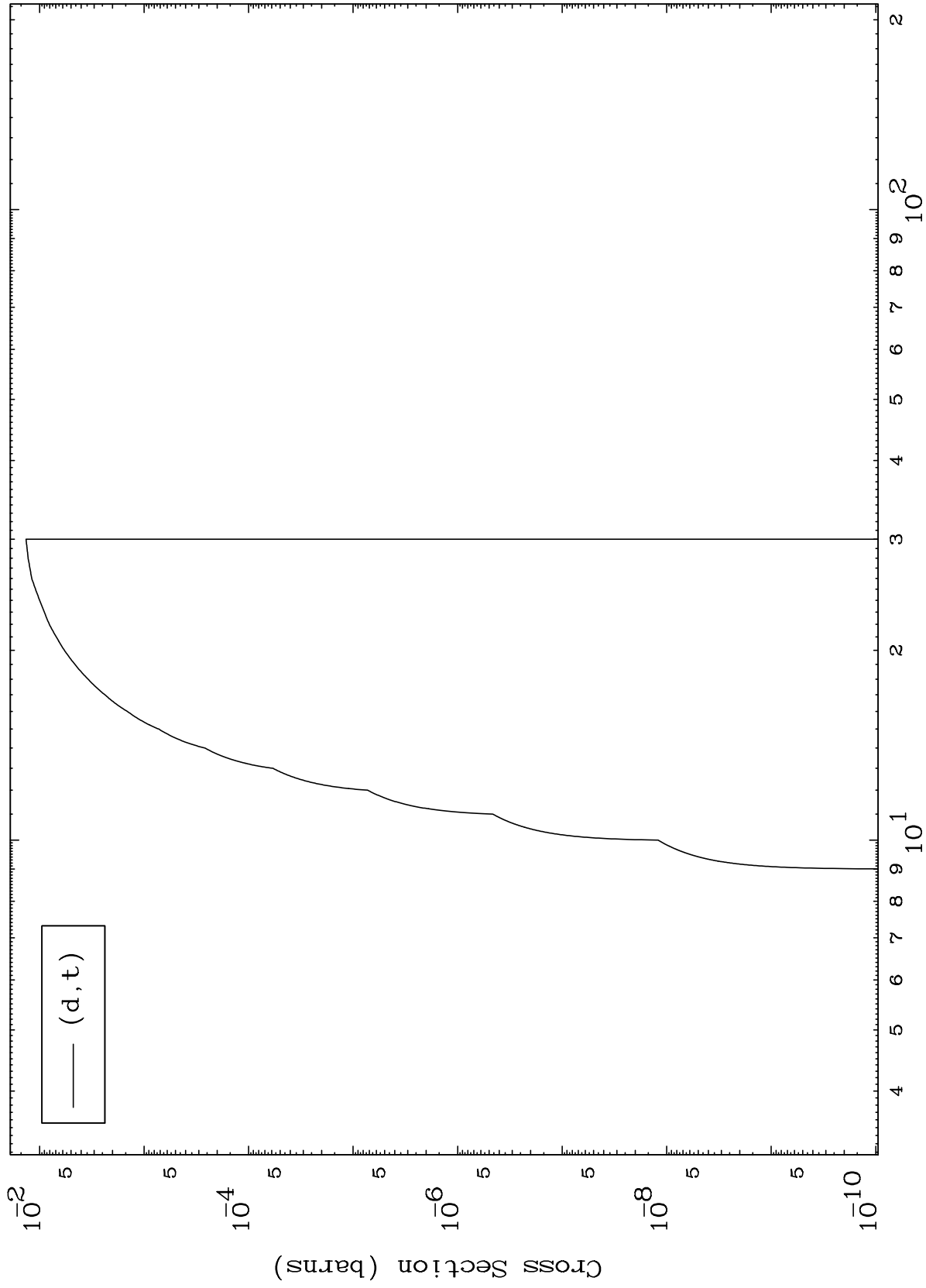
68-Er-160



MAT 6819

(d,t) Levels
0 Kelvin Cross Sections

68-Er-160



9

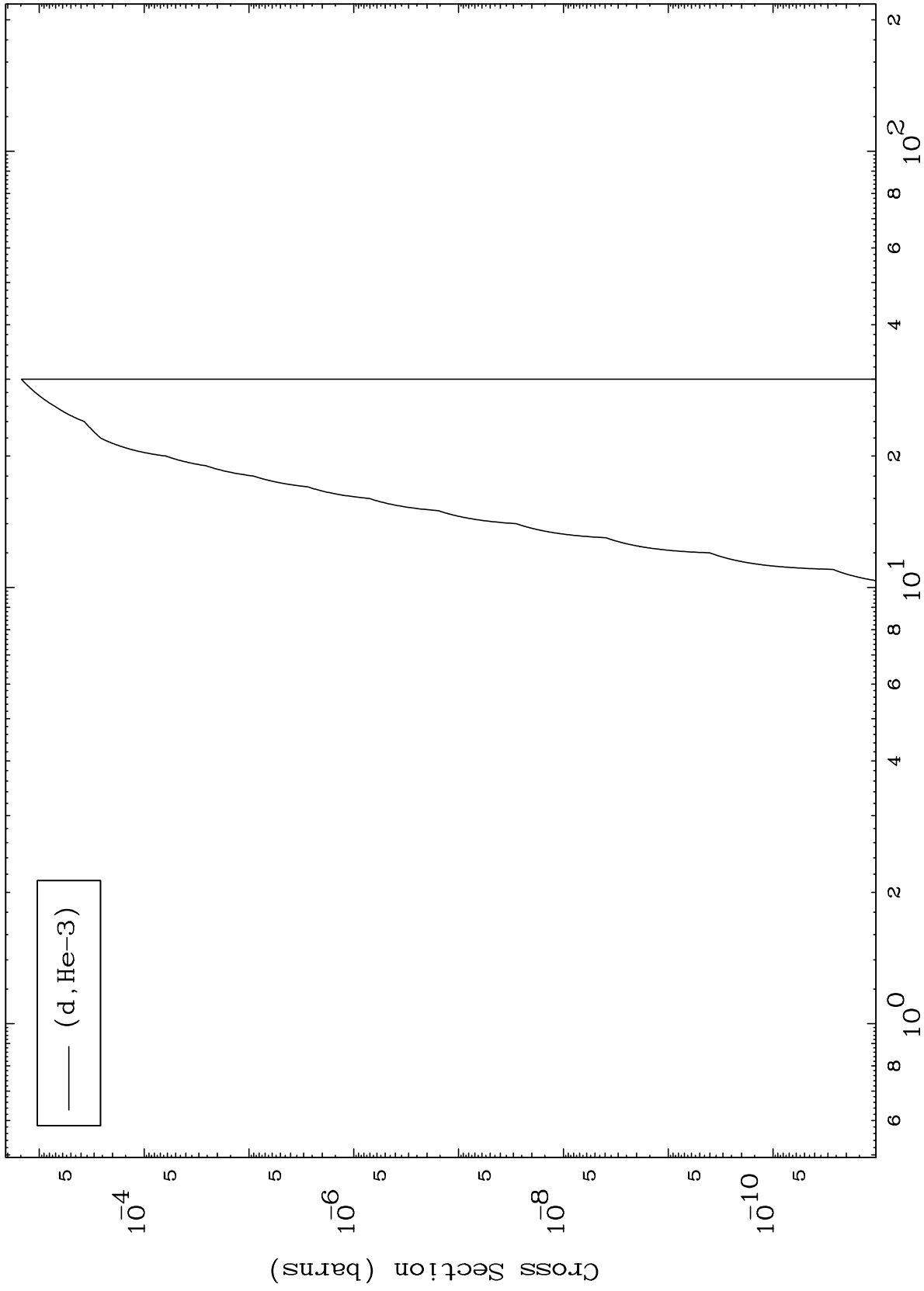
Incident Energy (MeV)

68-Er-160

MAT 6819

(d,He3) Levels
0 Kelvin Cross Sections

68-Er-160



10

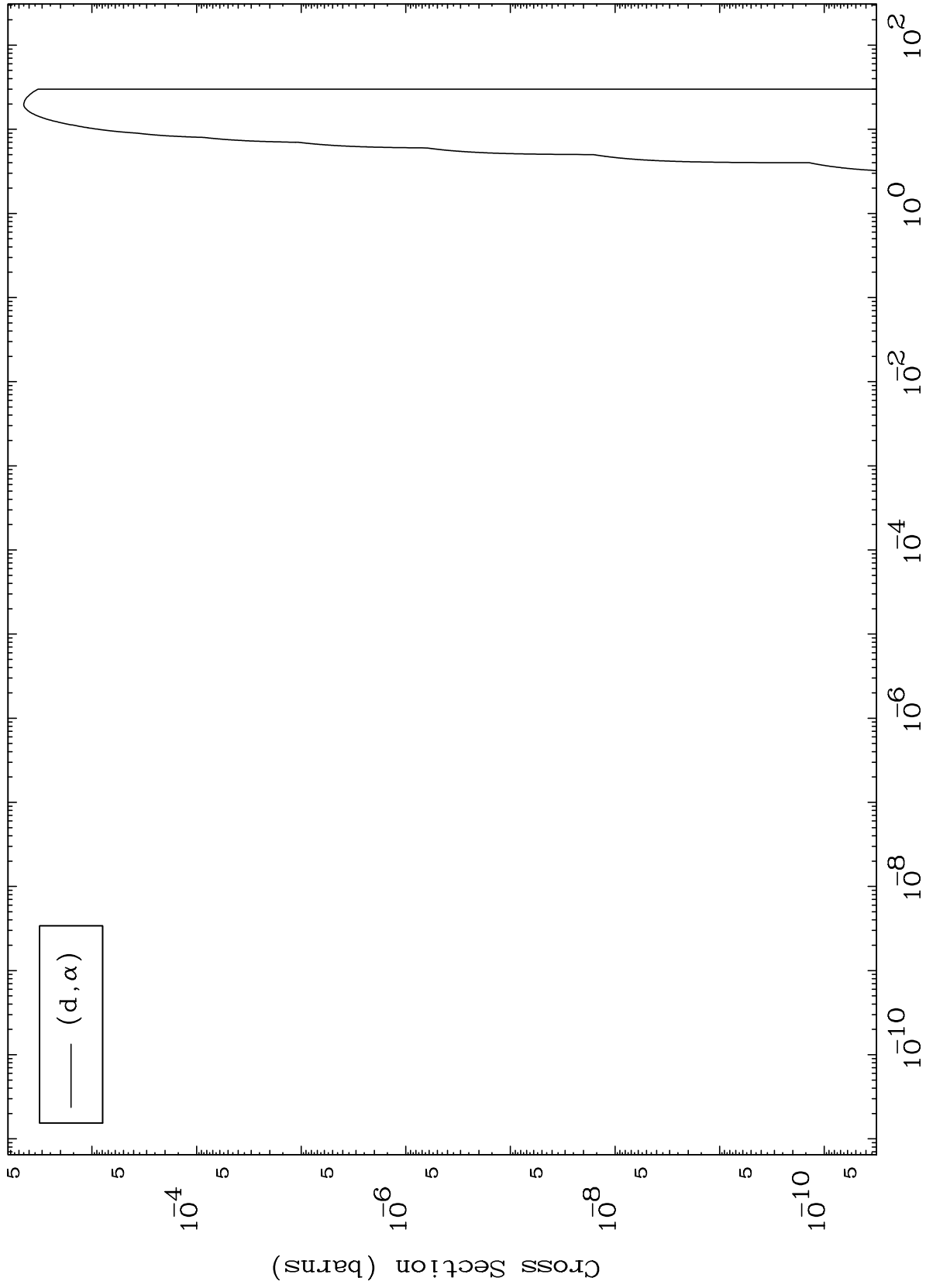
Incident Energy (MeV)

68-Er-160

MAT 6819

(d, α) Levels
0 Kelvin Cross Sections

68-Er-160



11

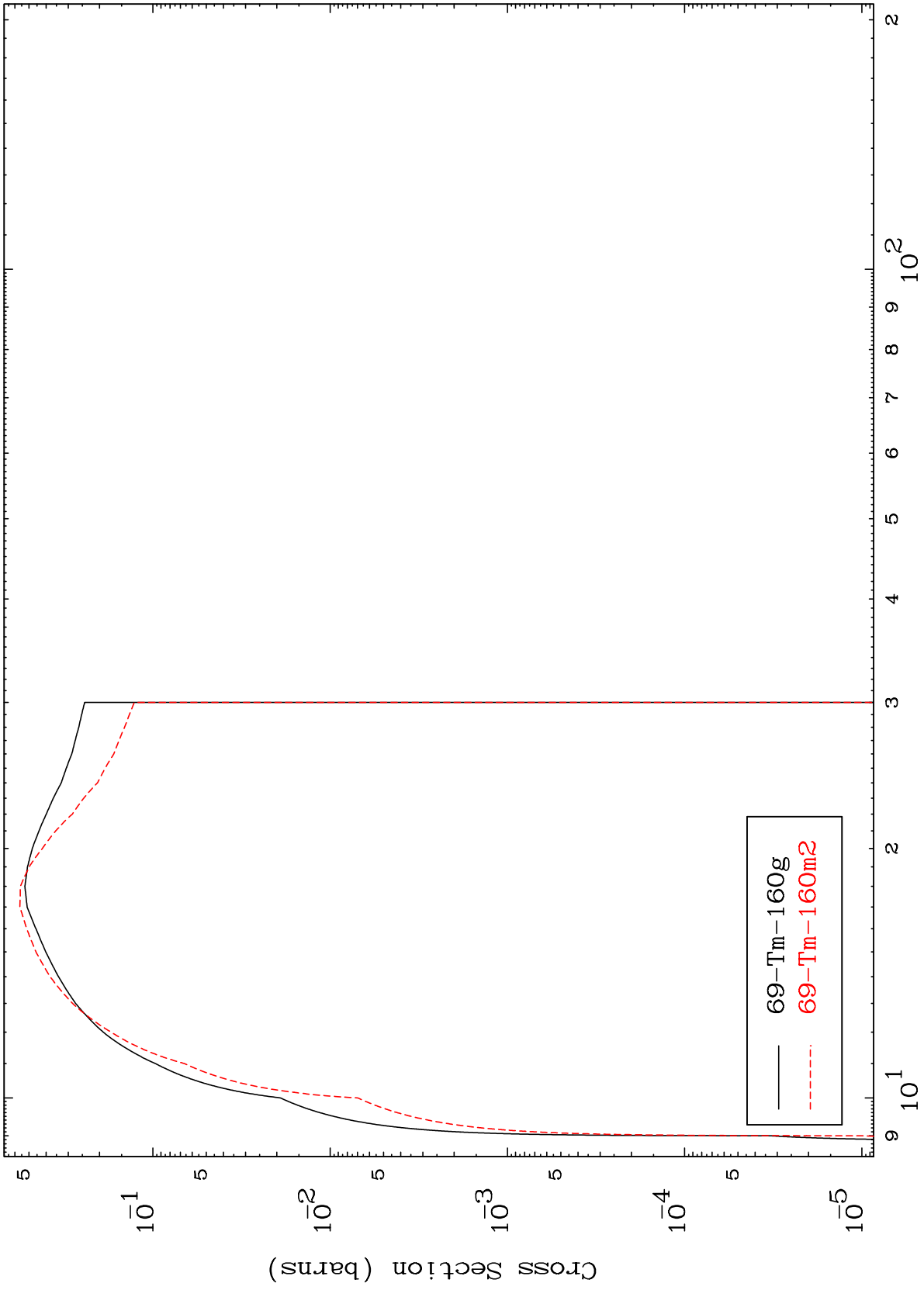
Incident Energy (MeV)

68-Er-160

MAT 6819

68-Er-160

Radionuclide Production Cross Section
(d,2n)



12

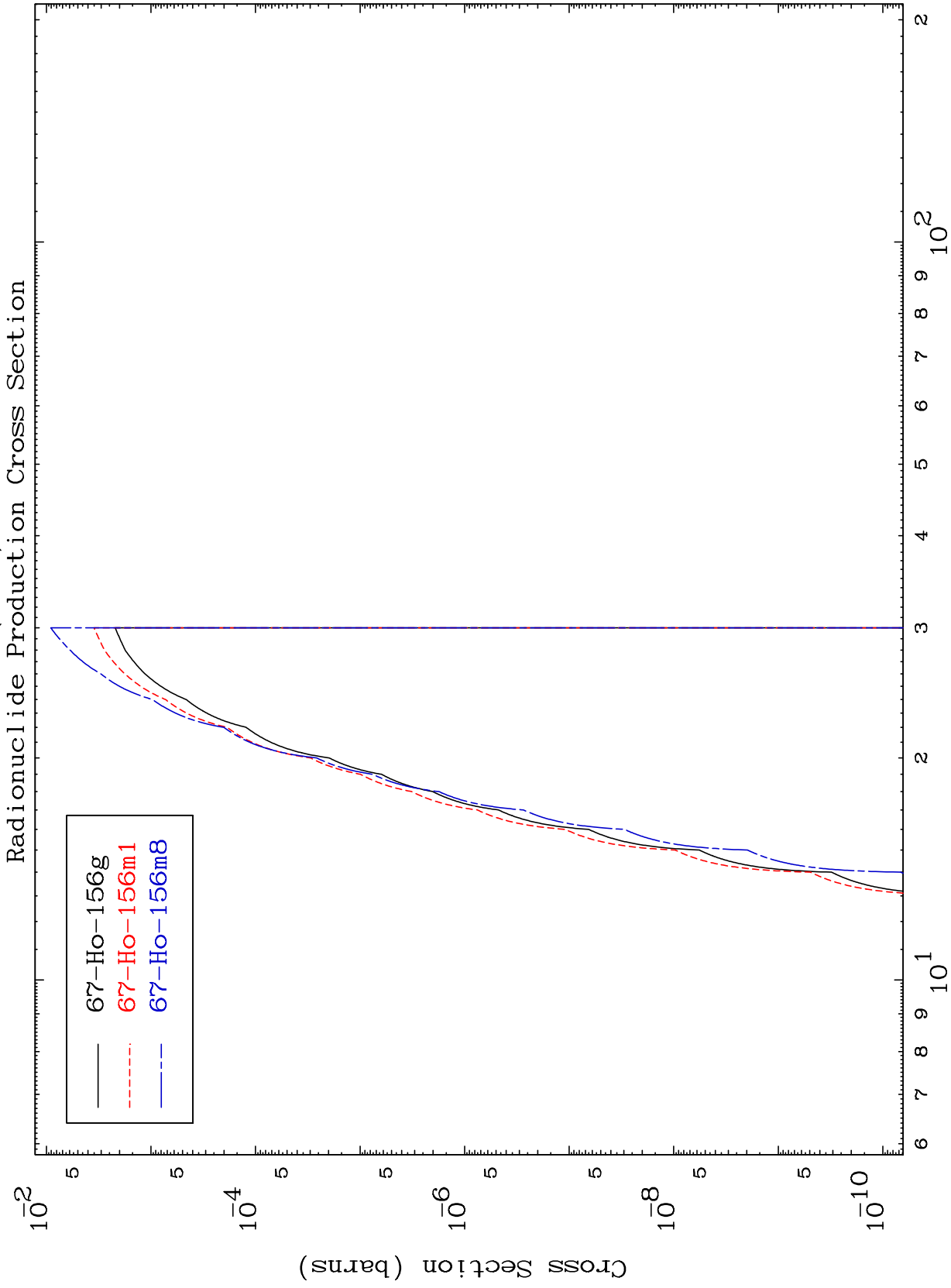
Incident Energy (MeV)

68-Er-160

MAT 6819

(d,2n) α

68-Er-160



13

Incident Energy (MeV)

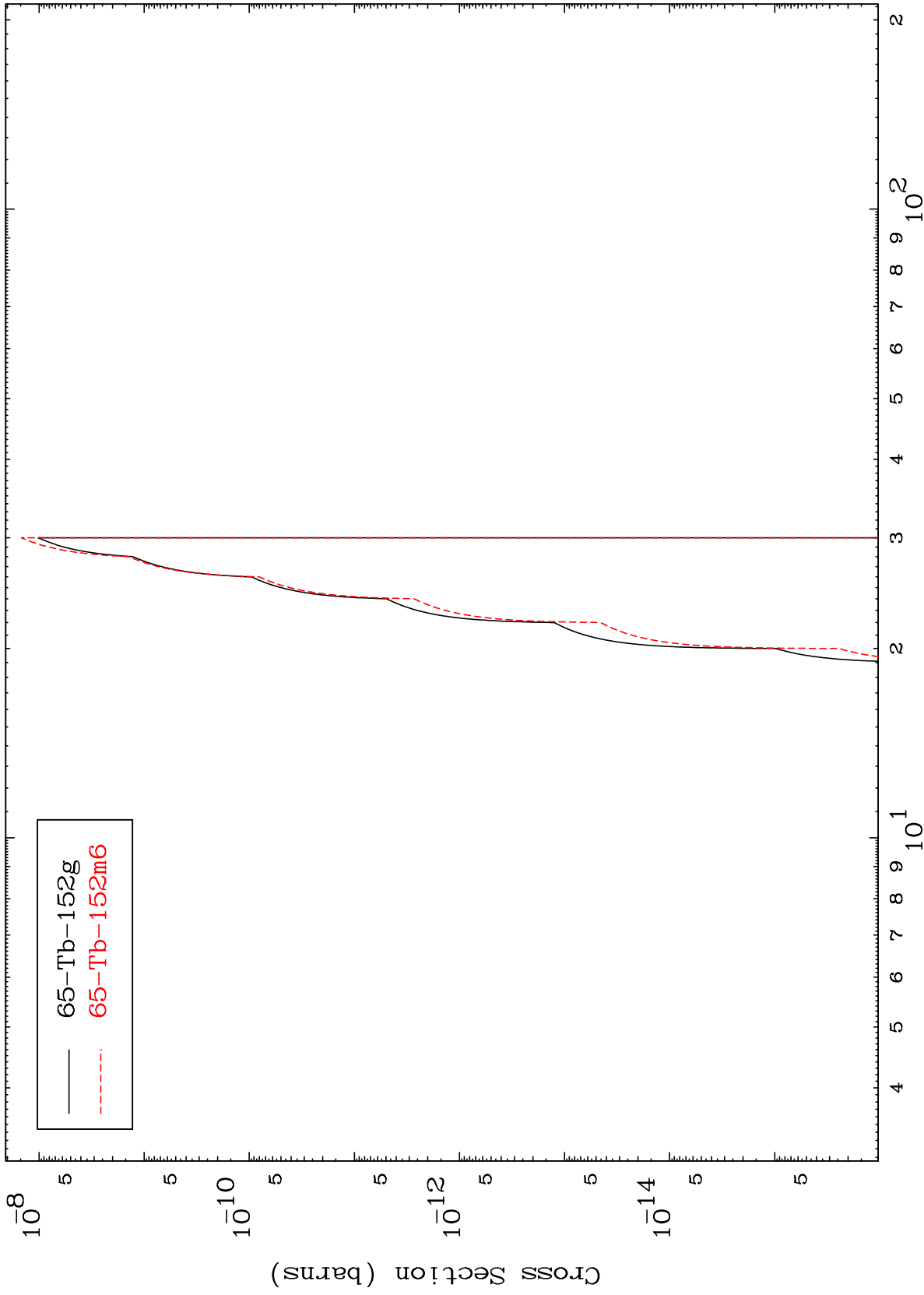
68-Er-160

MAT 6819

$(d, 2n) 2\alpha$

68-Er-160

Radionuclide Production Cross Section



14

Incident Energy (MeV)

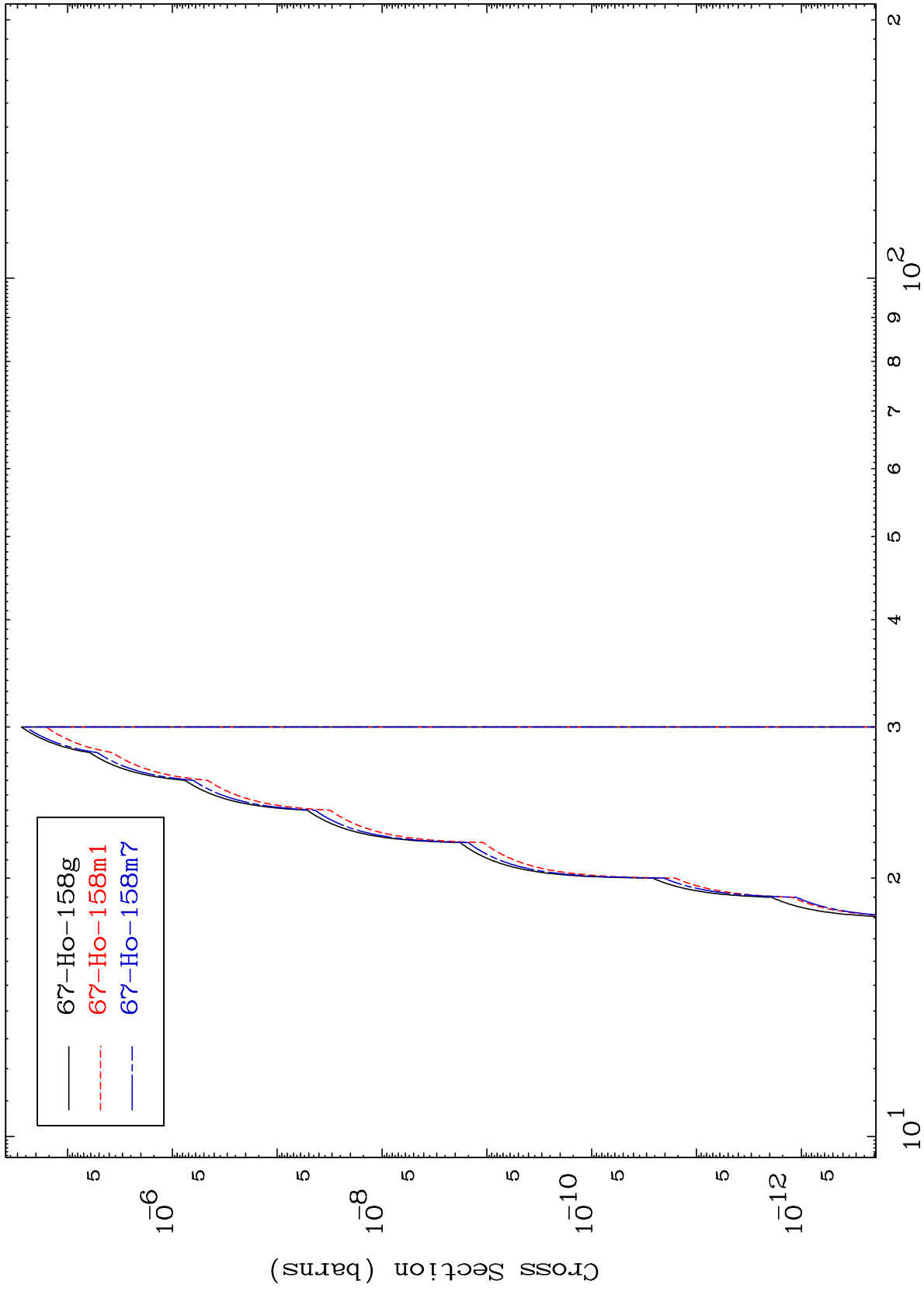
68-Er-160

MAT 6819

(d, n') He-3

68-Er-160

Radionuclide Production Cross Section



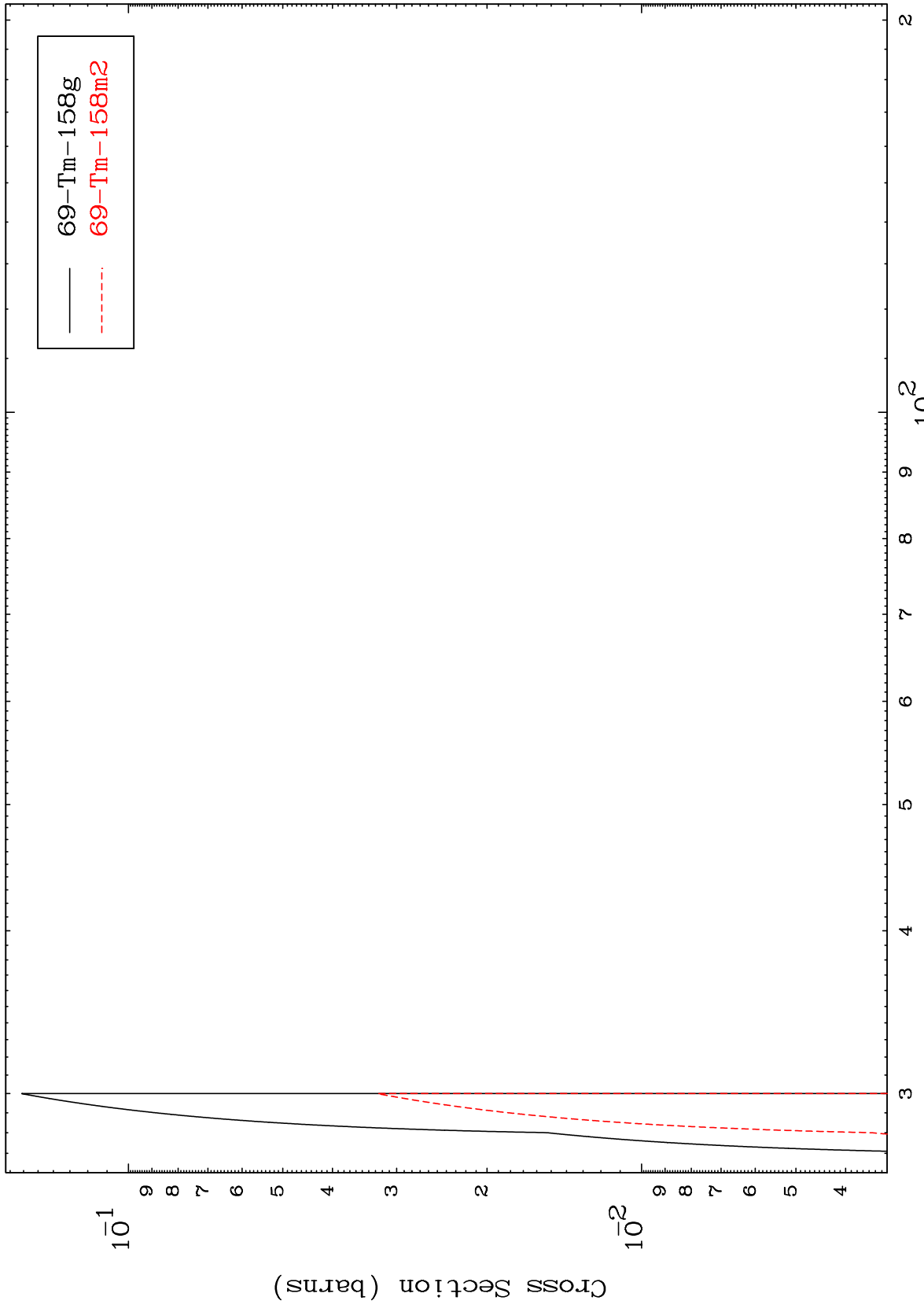
Incident Energy (MeV)

68-Er-160

MAT 6819

68-Er-160

(d,4n)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

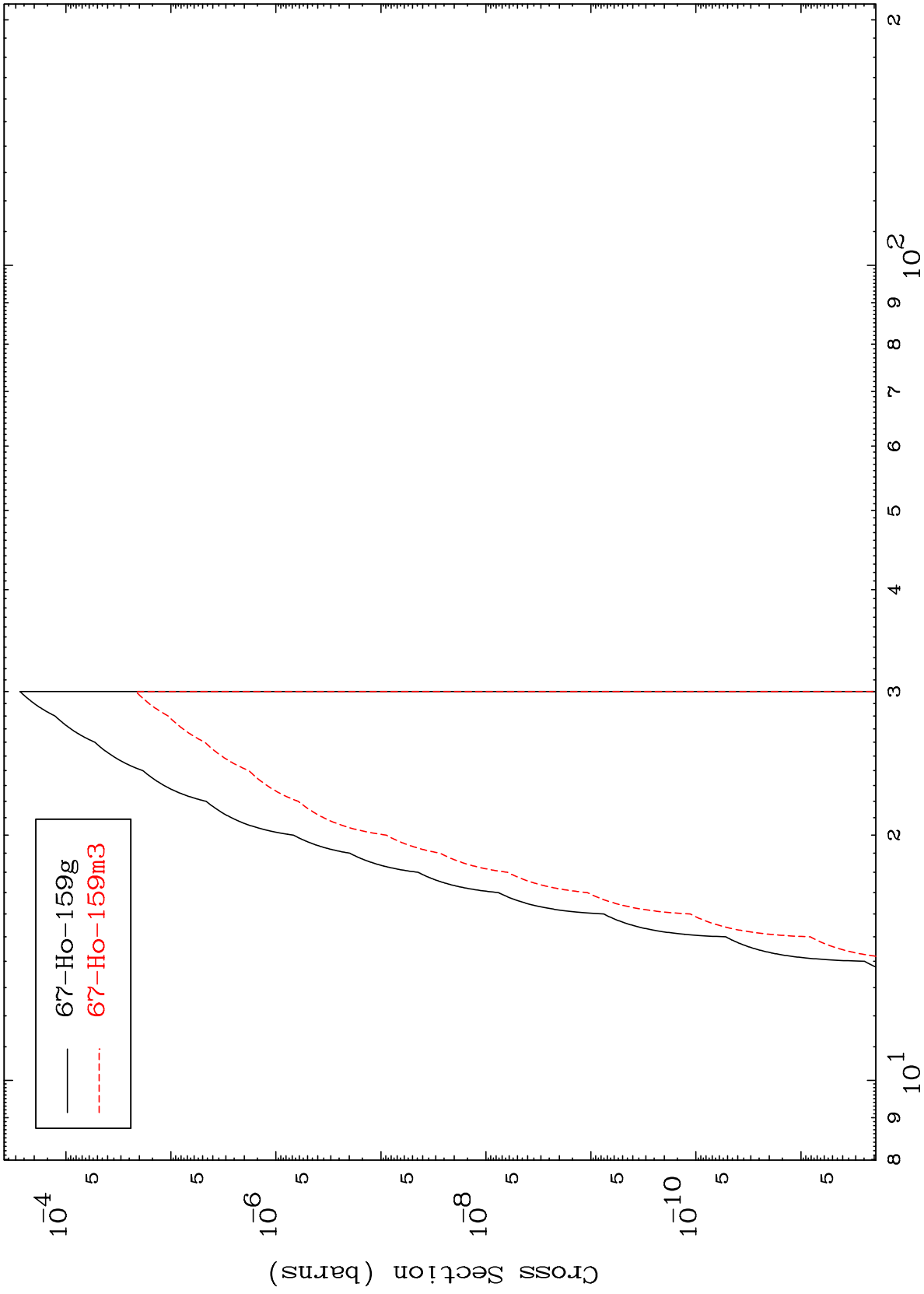
68-Er-160

MAT 6819

(d,2n) p

68-Er-160

Radionuclide Production Cross Section



17

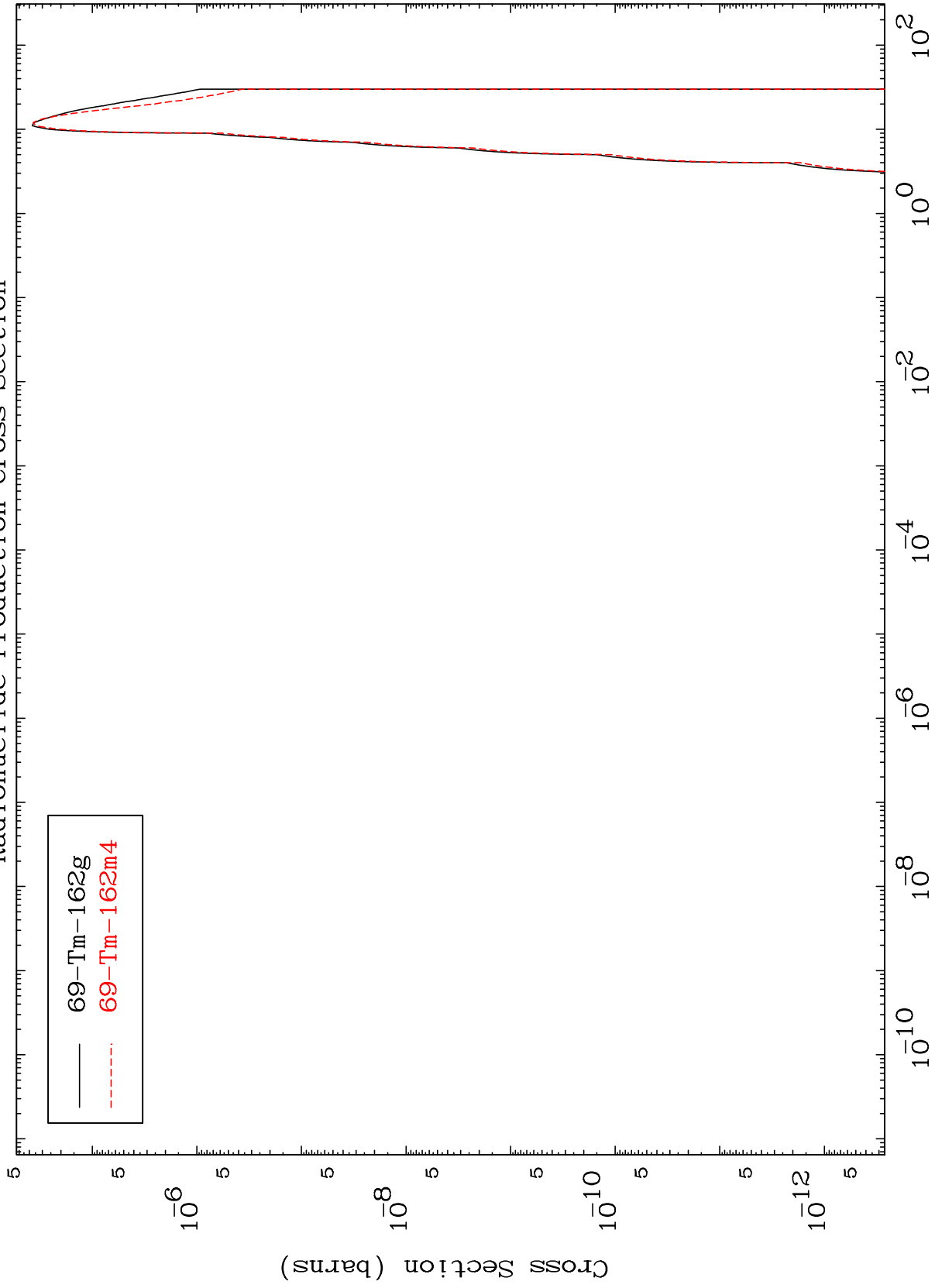
Incident Energy (MeV)

68-Er-160

MAT 6819

(d,γ)
Radionuclide Production Cross Section

68-Er-160



18

Incident Energy (MeV)

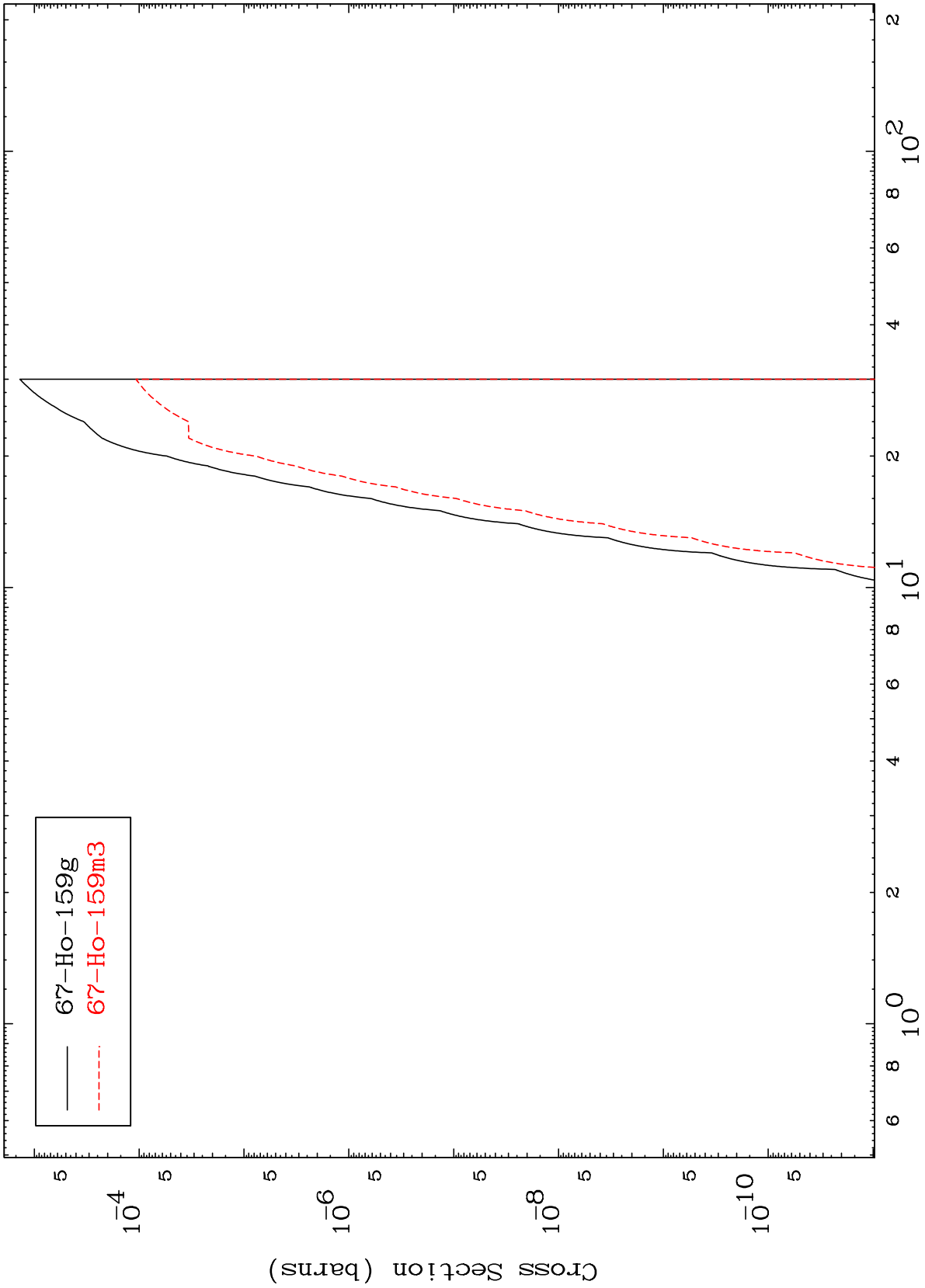
68-Er-160

MAT 6819

(d, He-3)

68-Er-160

Radionuclide Production Cross Section



19

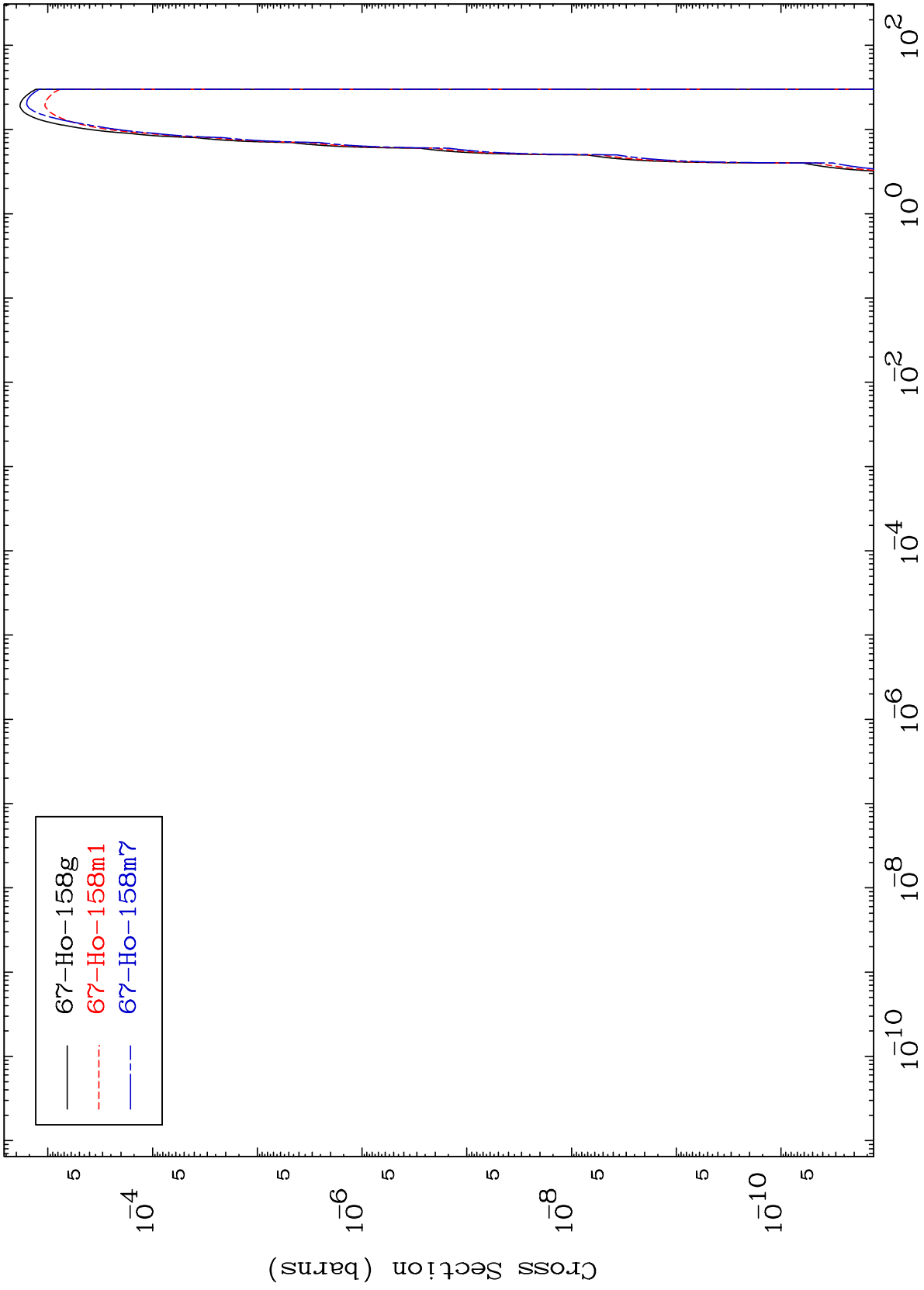
Incident Energy (MeV)

68-Er-160

MAT 6819

(d, α)
Radionuclide Production Cross Section

68-Er-160



20

Incident Energy (MeV)

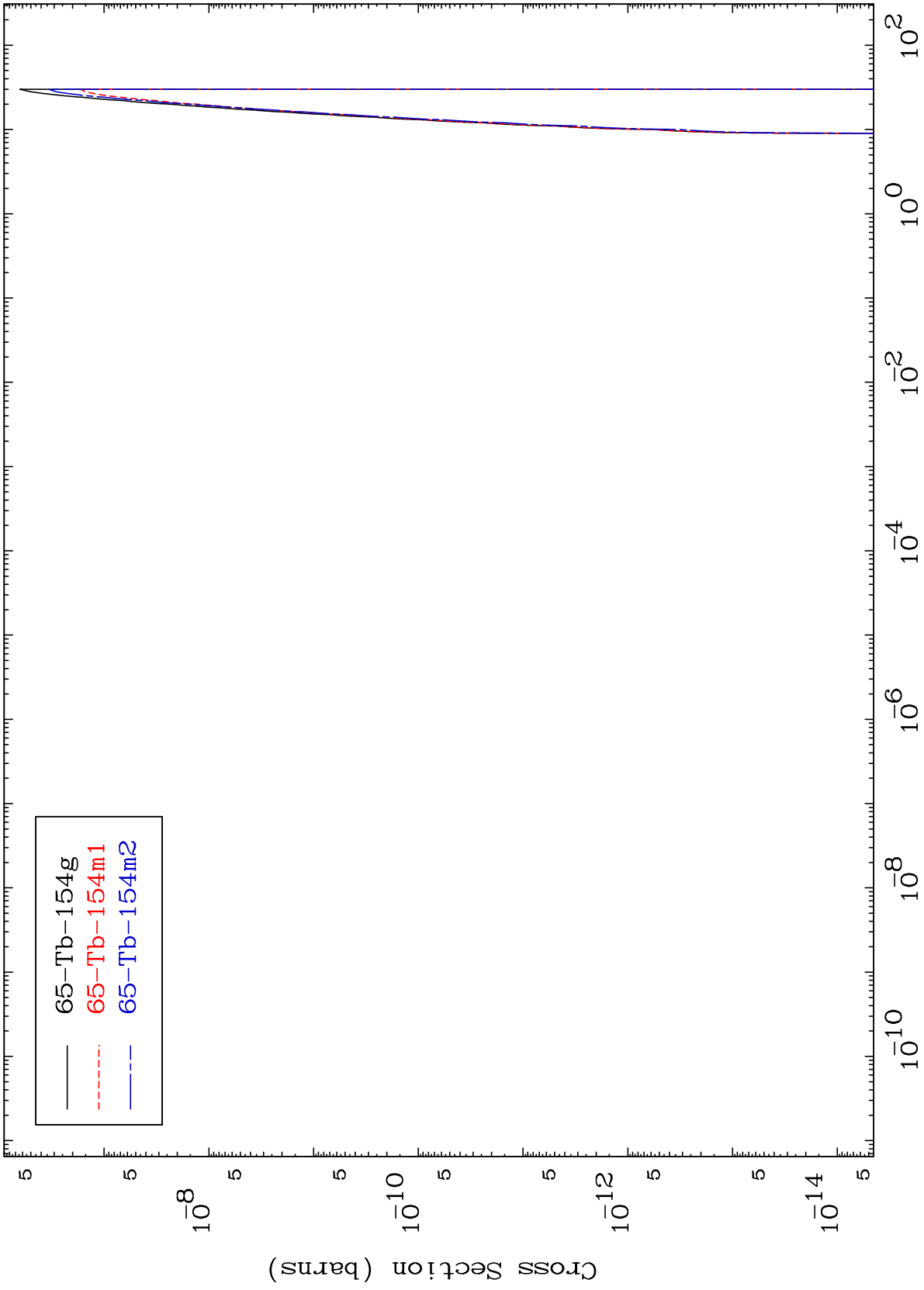
68-Er-160

MAT 6819

(d,2α)

68-Er-160

Radionuclide Production Cross Section



21

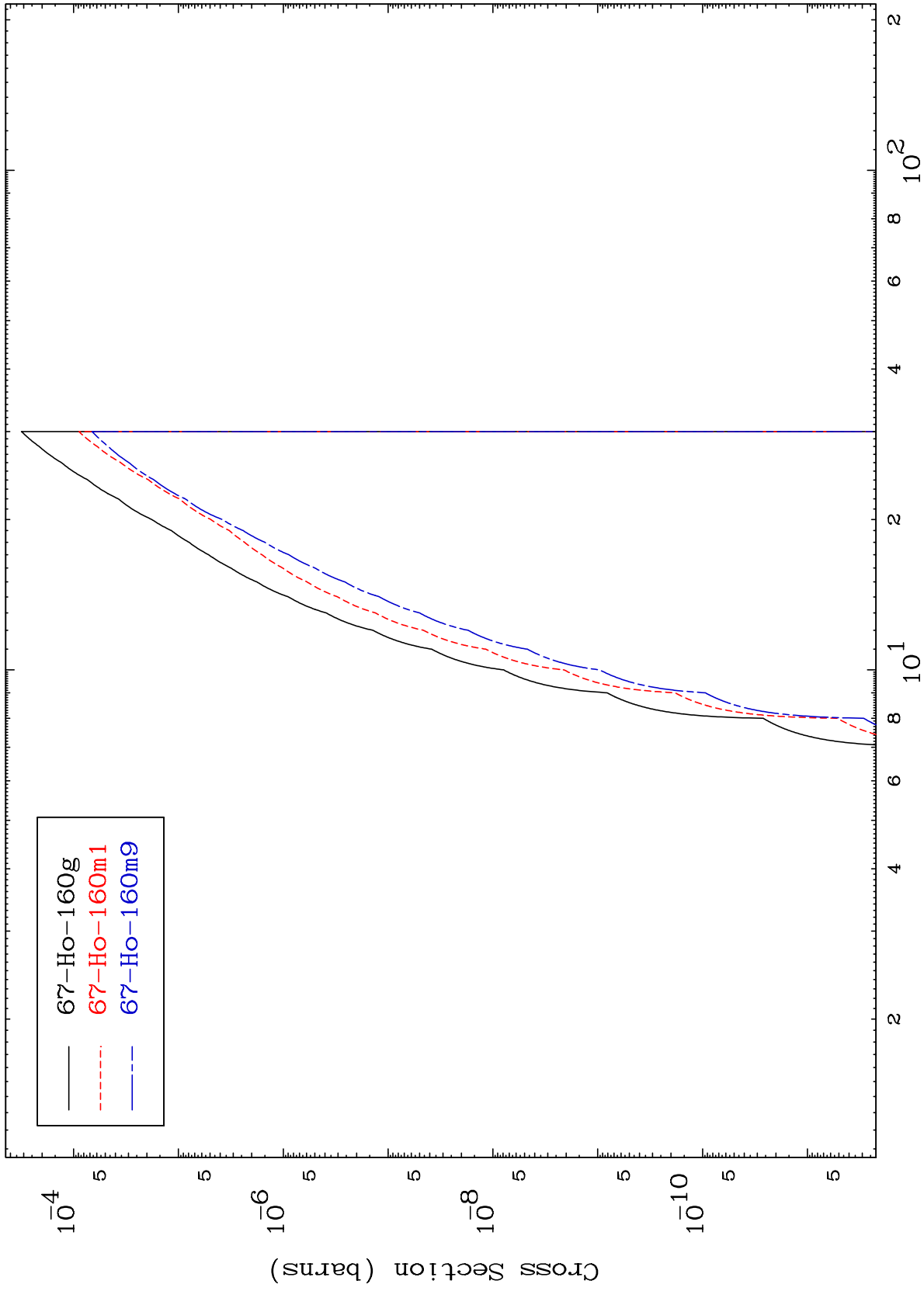
Incident Energy (MeV)

68-Er-160

MAT 6819

68-Er-160

(d,2p)
Radionuclide Production Cross Section



22

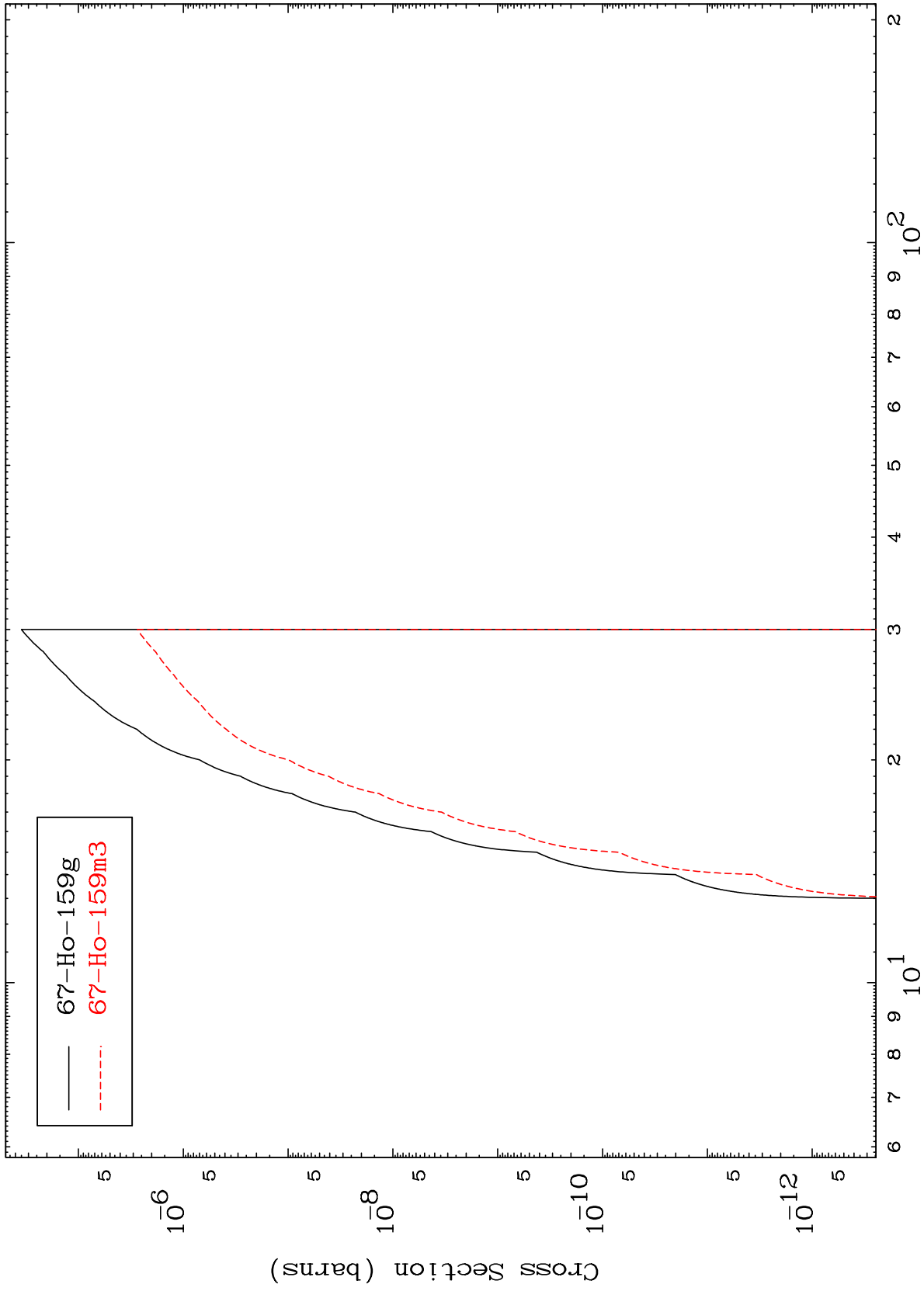
Incident Energy (MeV)

68-Er-160

MAT 6819

68-Er-160

(d,p) d
Radionuclide Production Cross Section



23

Incident Energy (MeV)

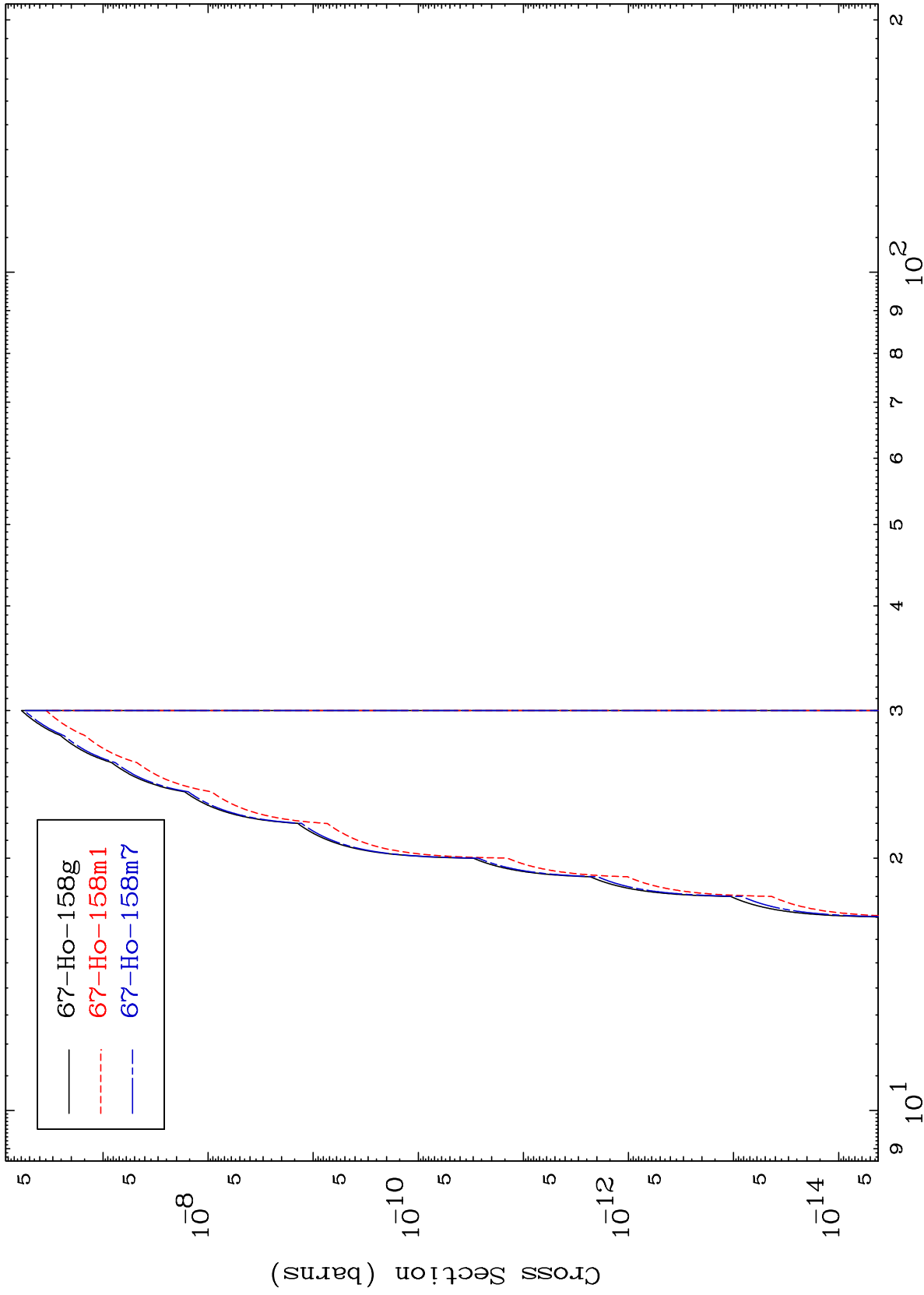
68-Er-160

MAT 6819

(d,p) t

68-Er-160

Radionuclide Production Cross Section



24

Incident Energy (MeV)

68-Er-160