

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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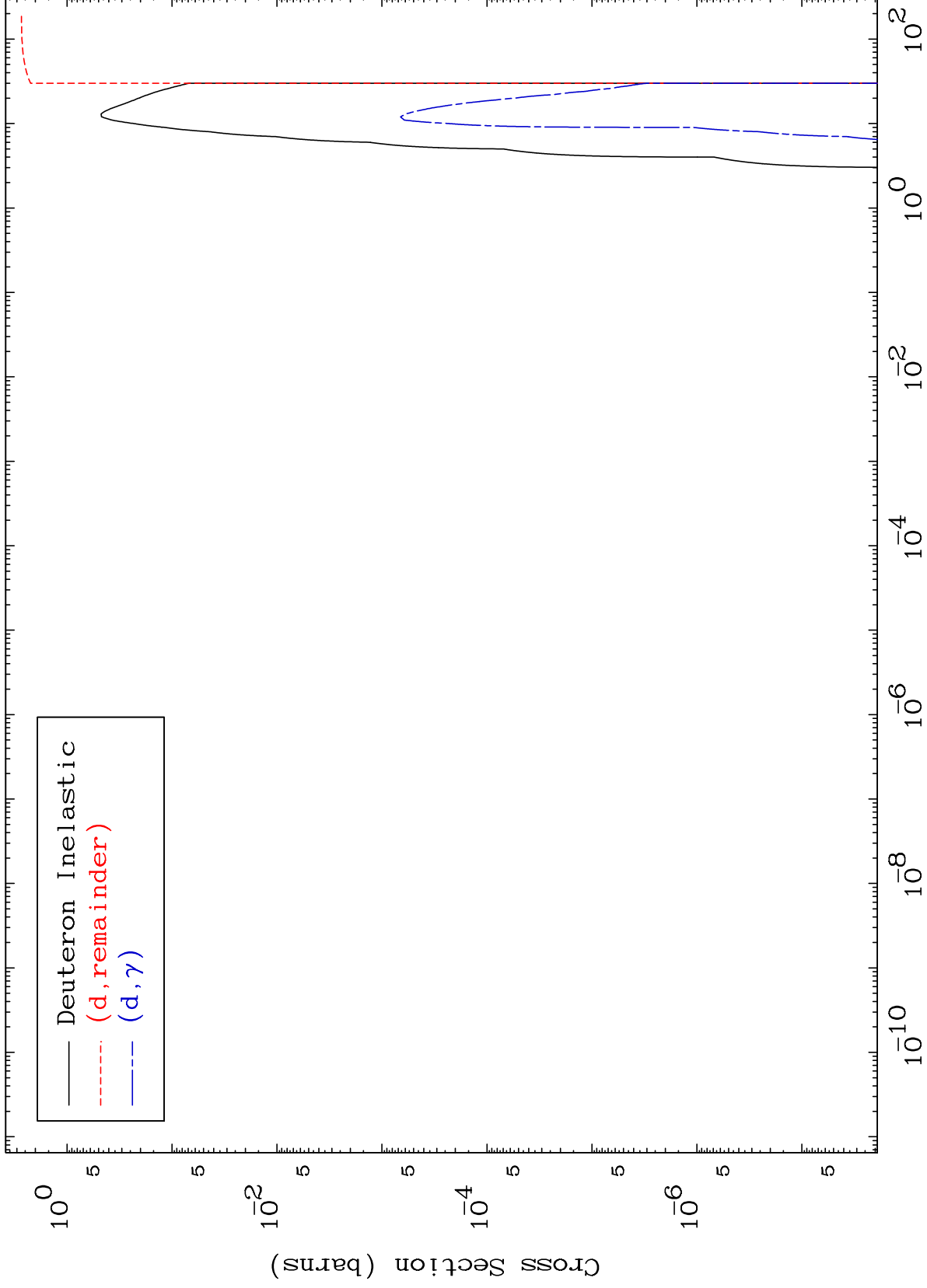
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7001

Deuteron Major
0 Kelvin Cross Sections

70-Yb-160



1

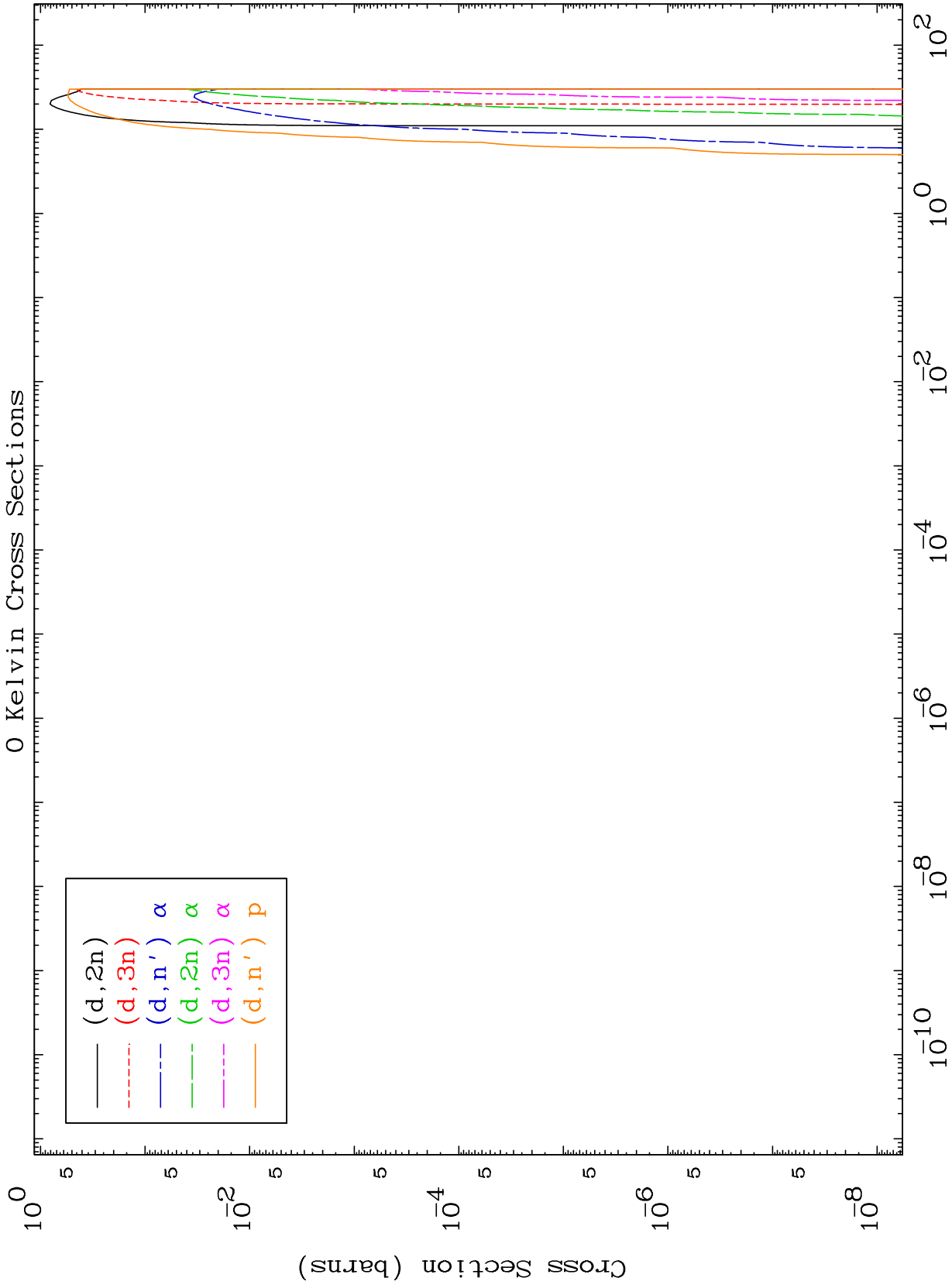
Incident Energy (MeV)

70-Yb-160

MAT 7001

Deuteron Neutron Production
0 Kelvin Cross Sections

70-Yb-160



2

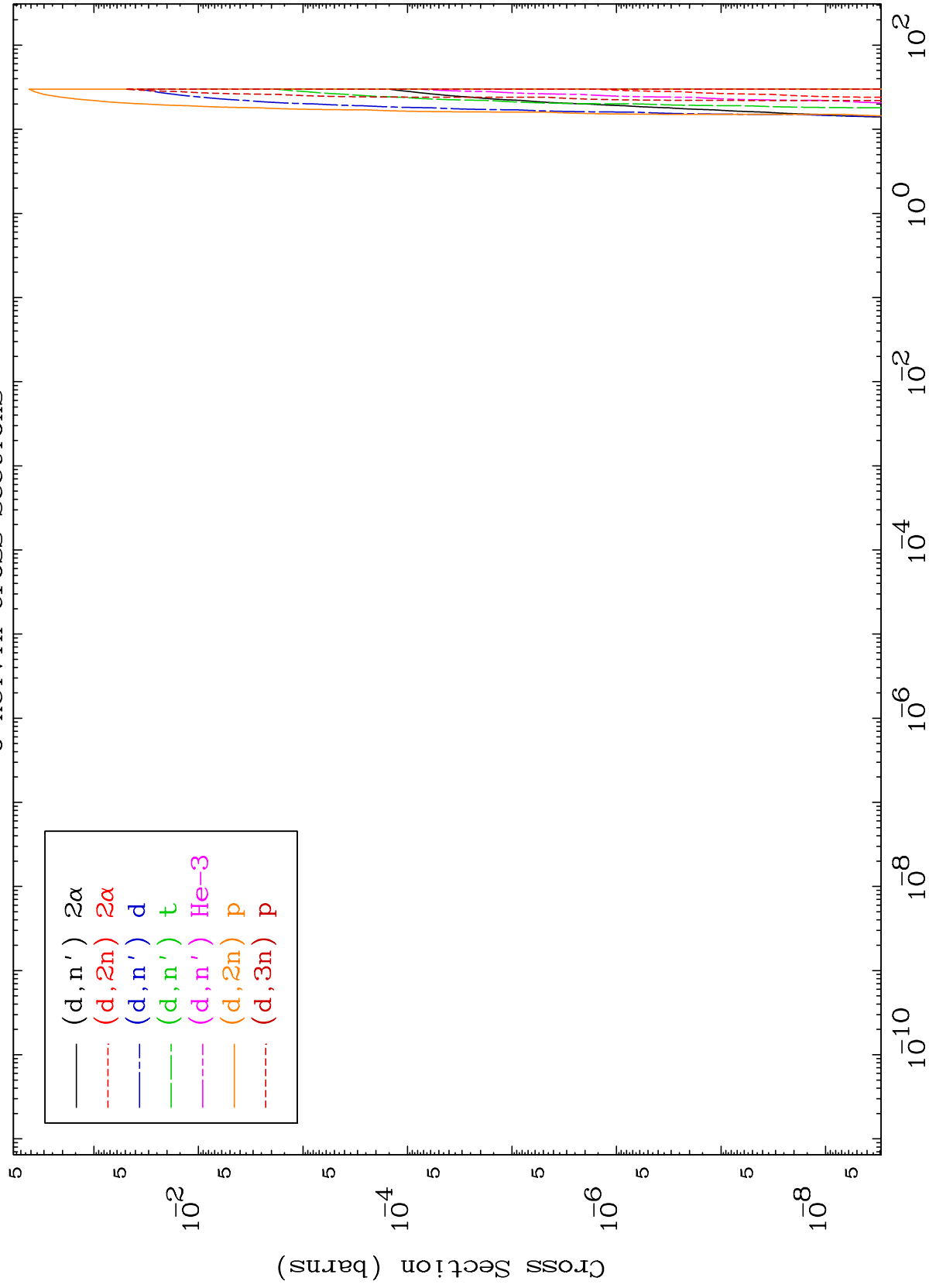
Incident Energy (MeV)

70-Yb-160

MAT 7001

Deuteron Neutron Production
0 Kelvin Cross Sections

70-Yb-160



3

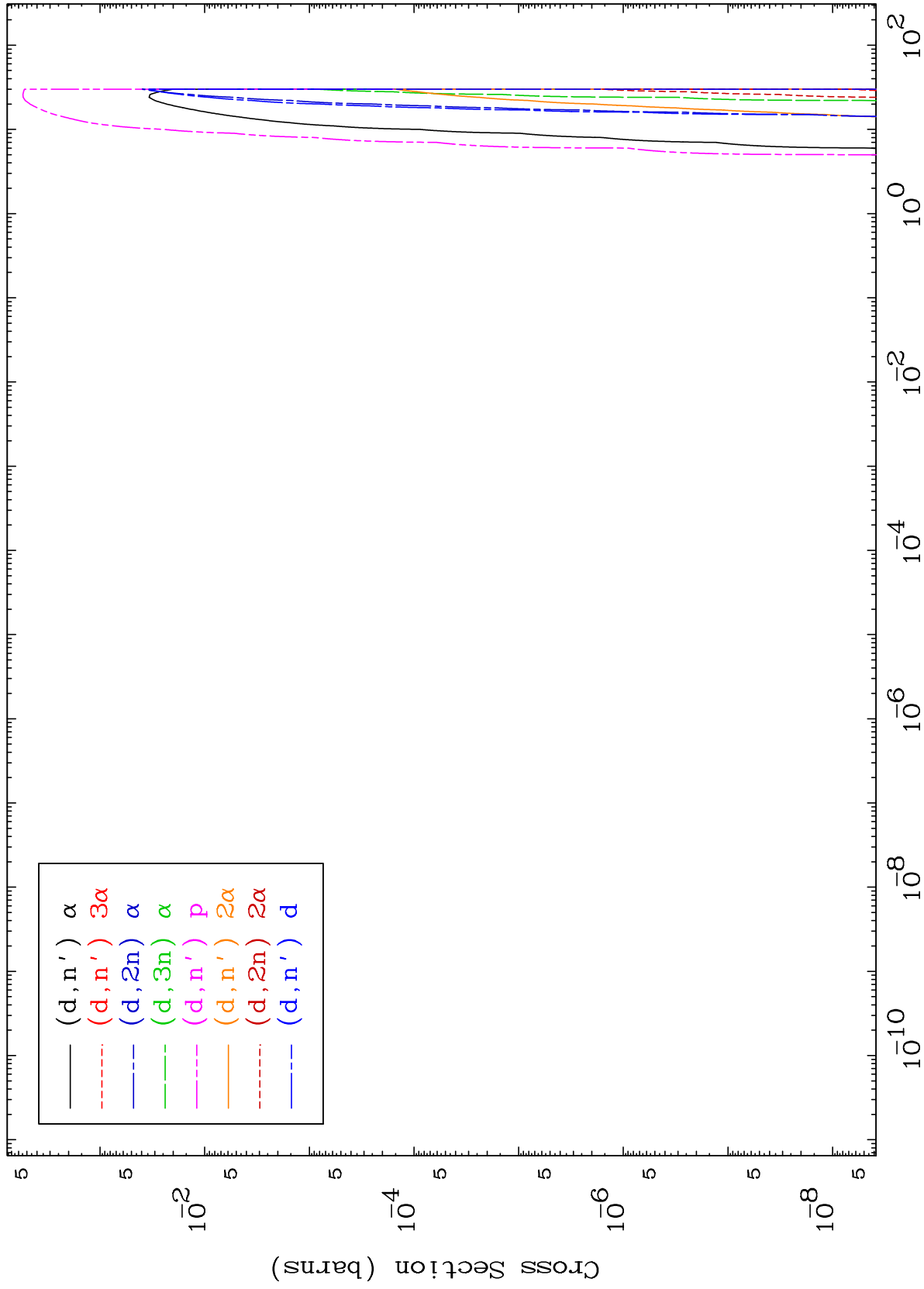
Incident Energy (MeV)

70-Yb-160

MAT 7001

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-160

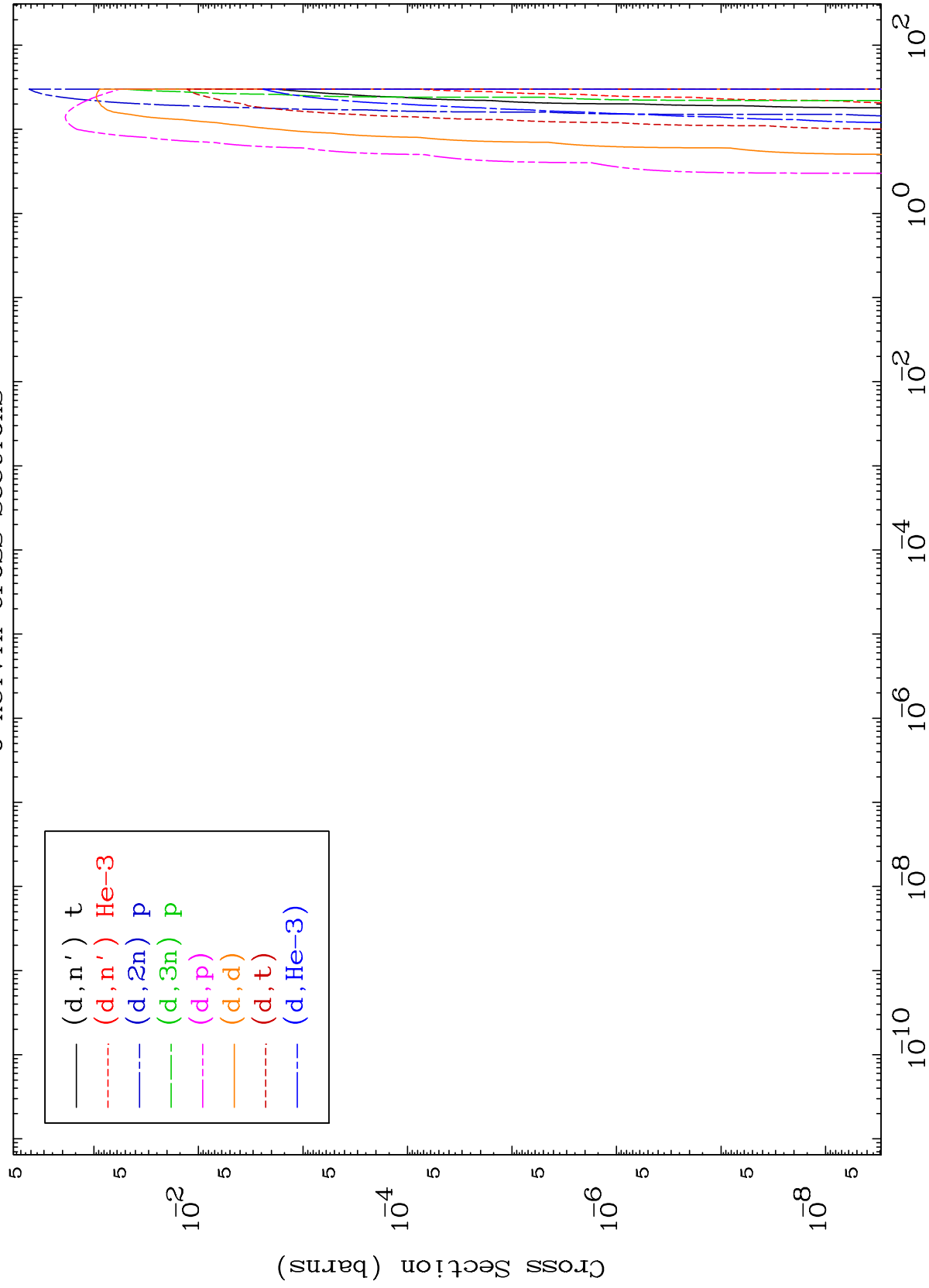


70-Yb-160

MAT 7001

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-160



5

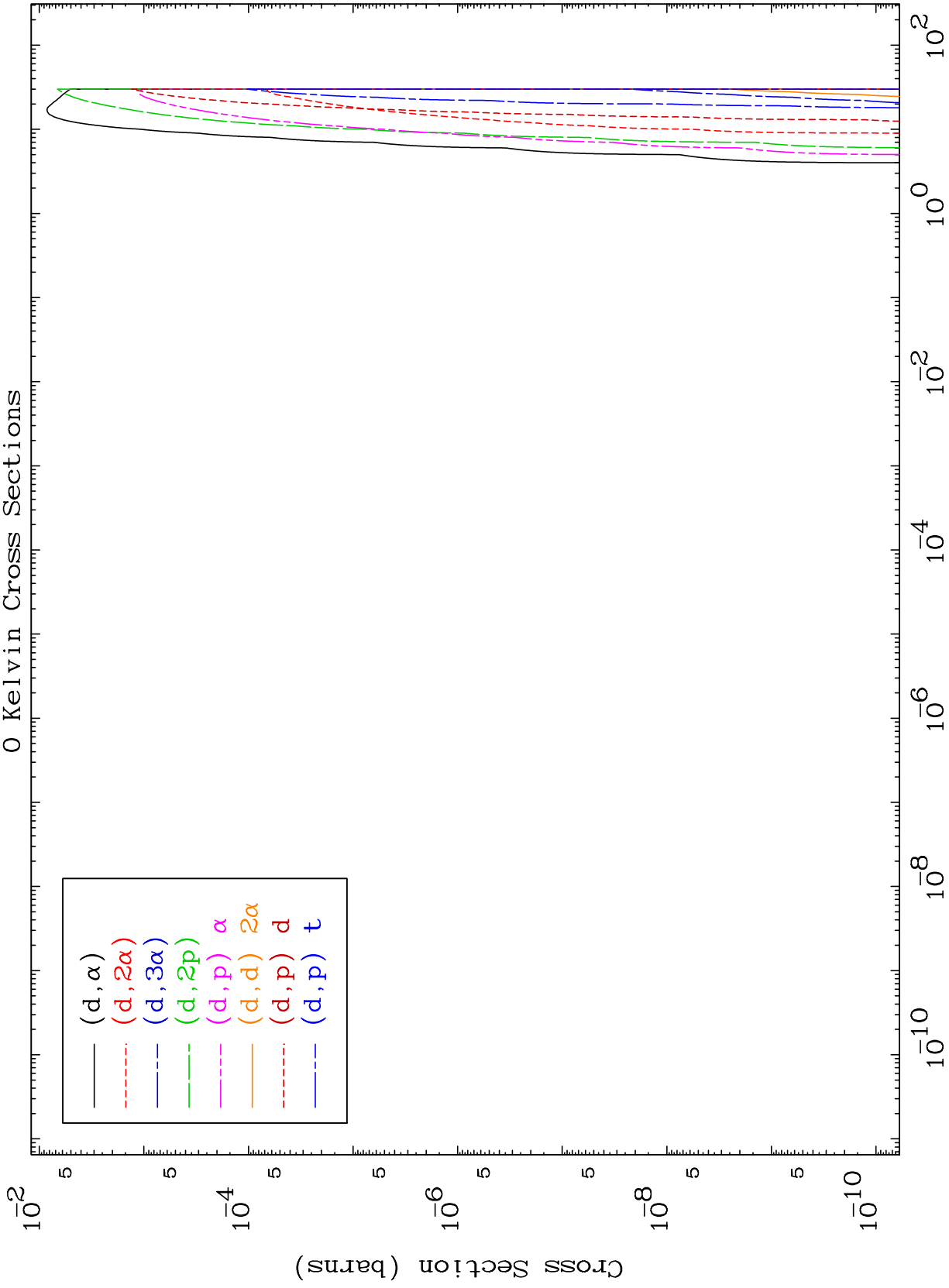
Incident Energy (MeV)

70-Yb-160

MAT 7001

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-160



6

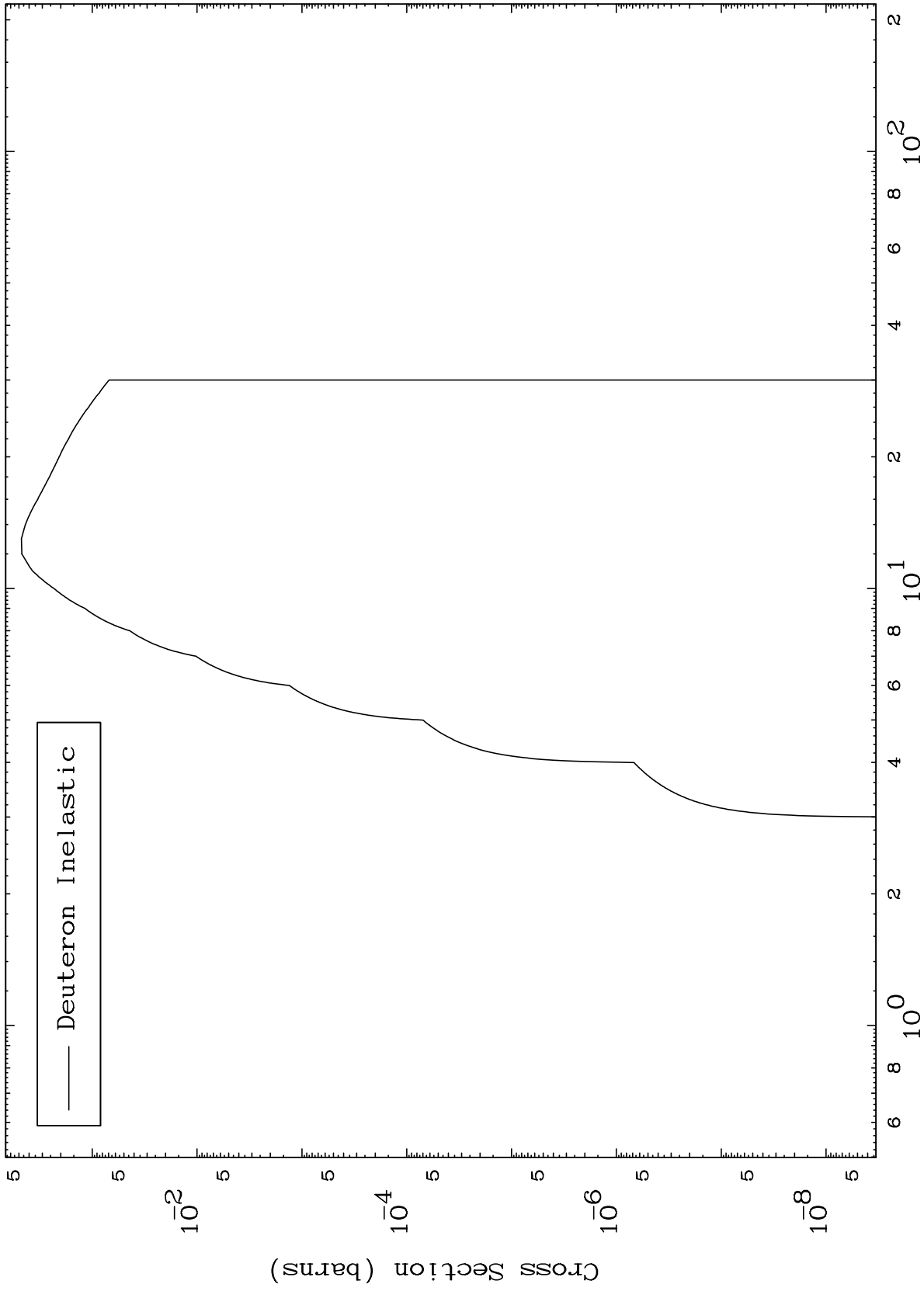
Incident Energy (MeV)

70-Yb-160

MAT 7001

(d,n') Level
0 Kelvin Cross Sections

70-Yb-160



7

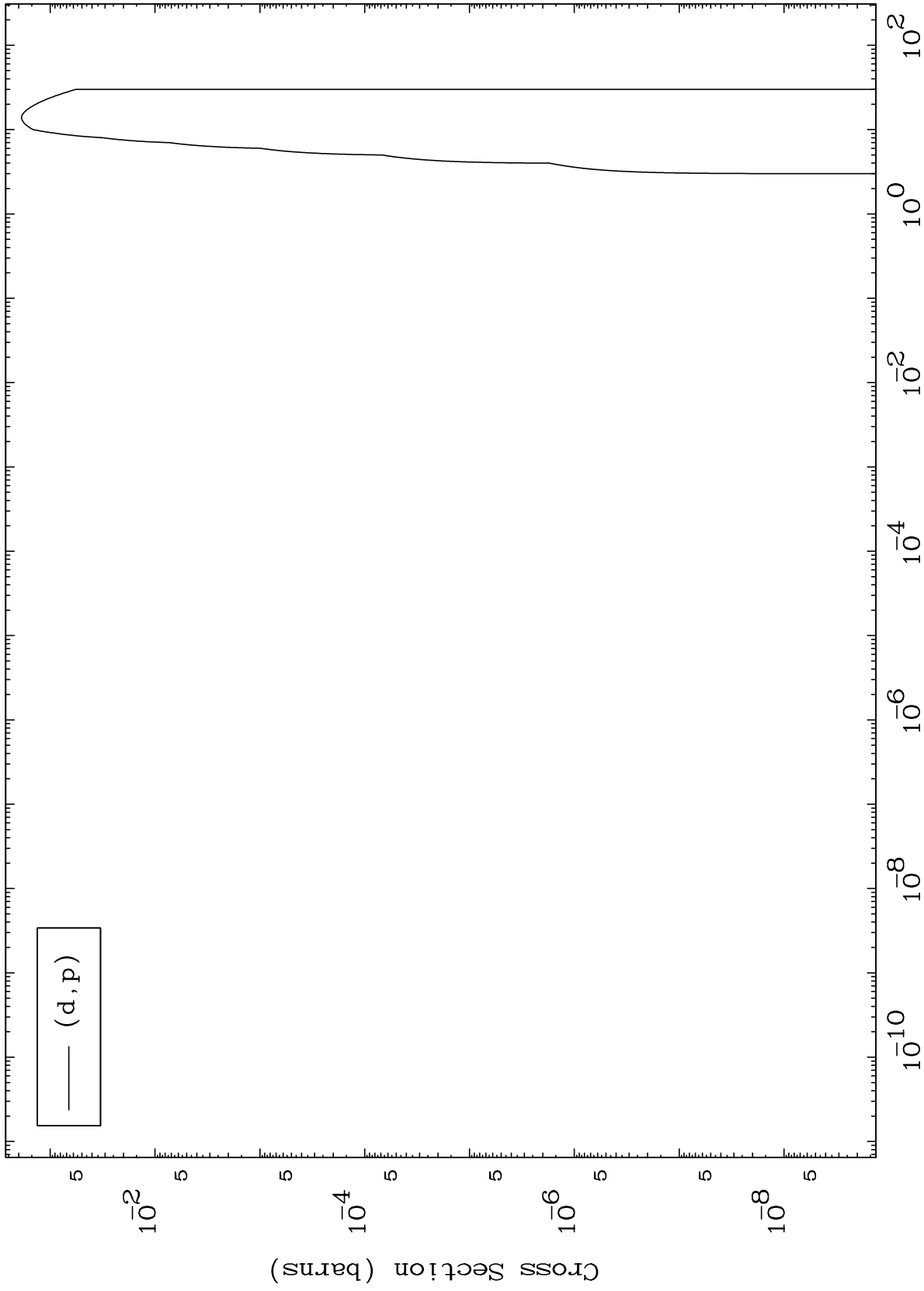
Incident Energy (MeV)

70-Yb-160

MAT 7001

(d,p) Levels
0 Kelvin Cross Sections

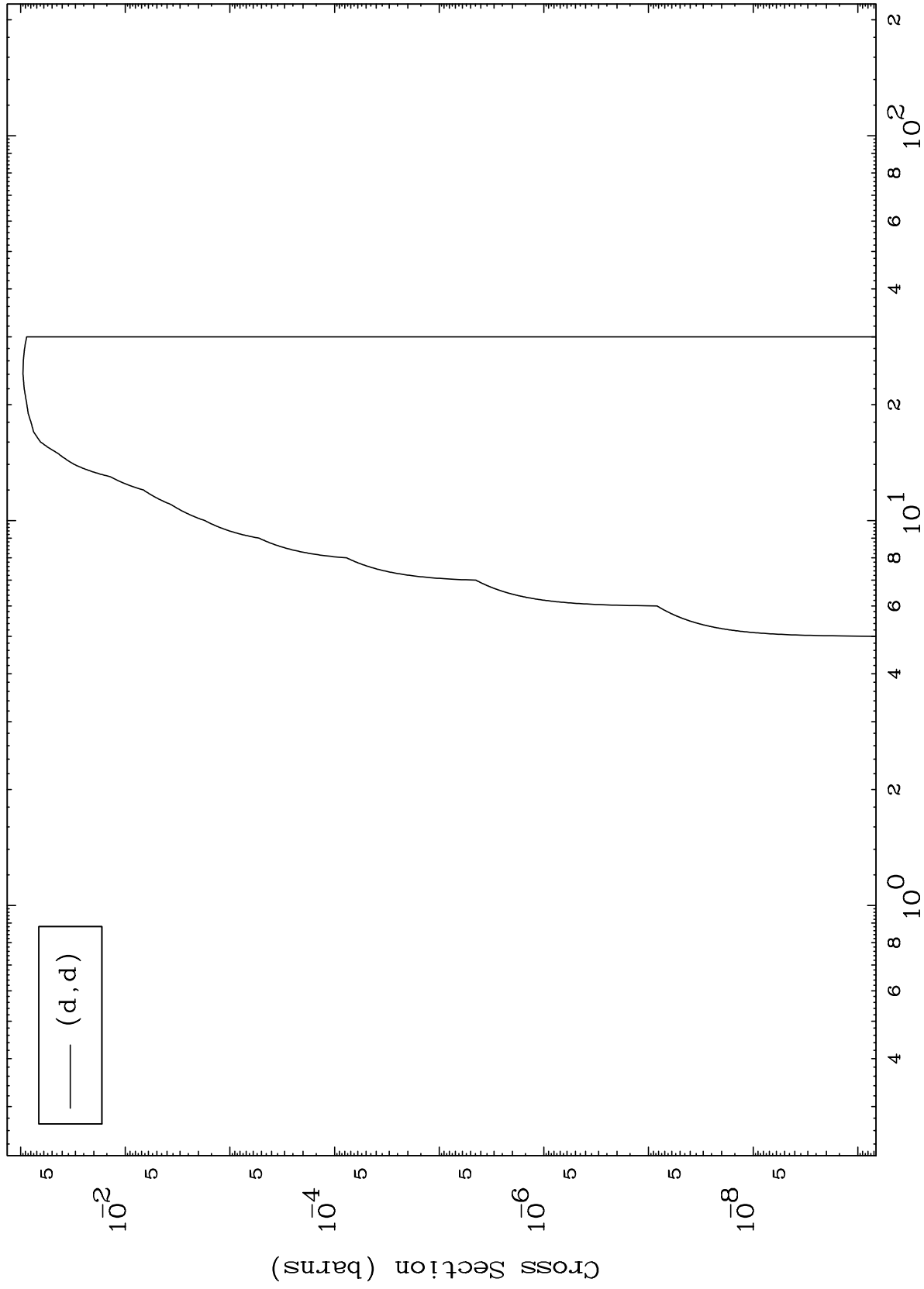
70-Yb-160



MAT 7001

(d,d) Levels
0 Kelvin Cross Sections

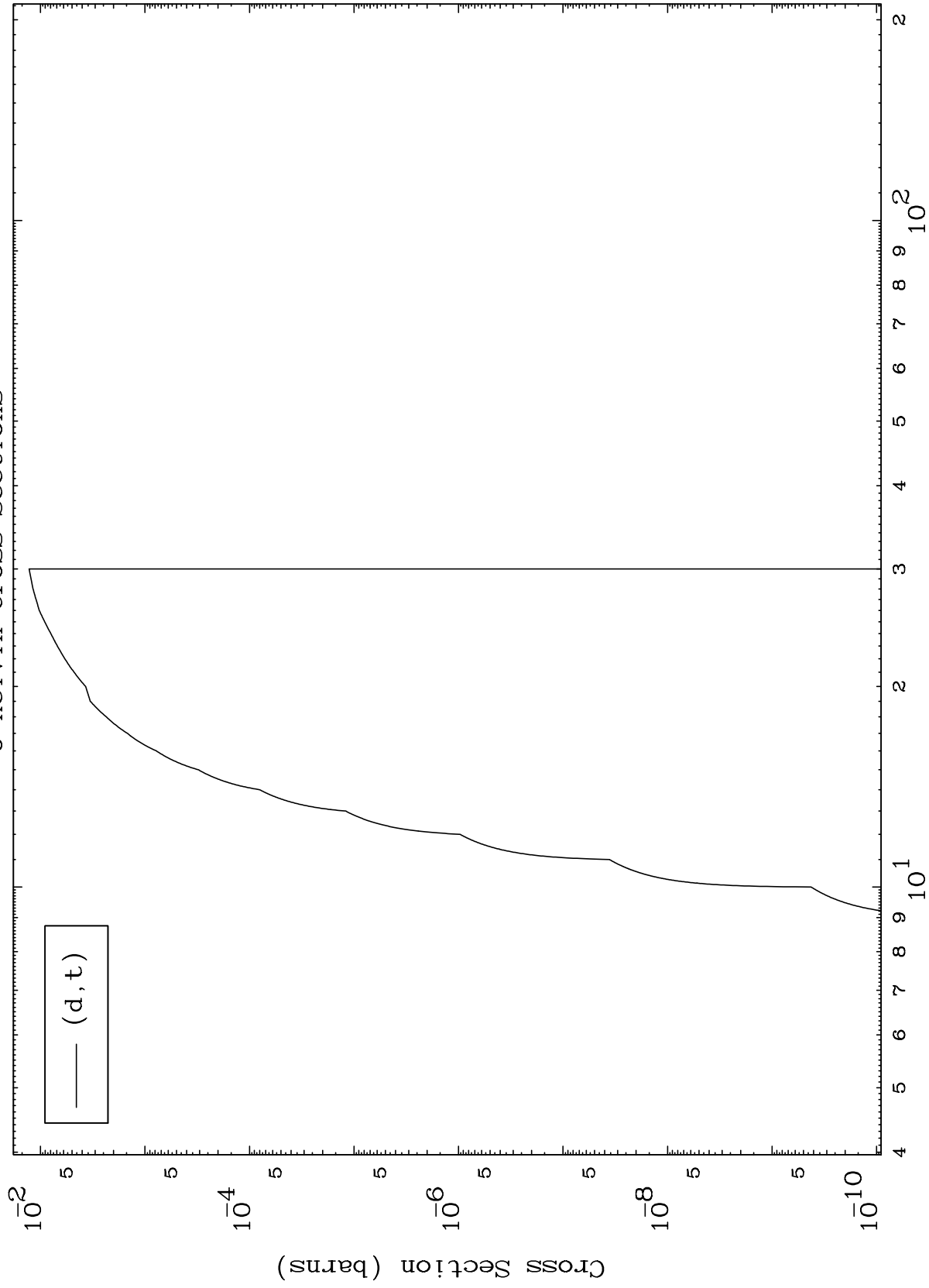
70-Yb-160



MAT 7001

(d,t) Levels
0 Kelvin Cross Sections

70-Yb-160



10

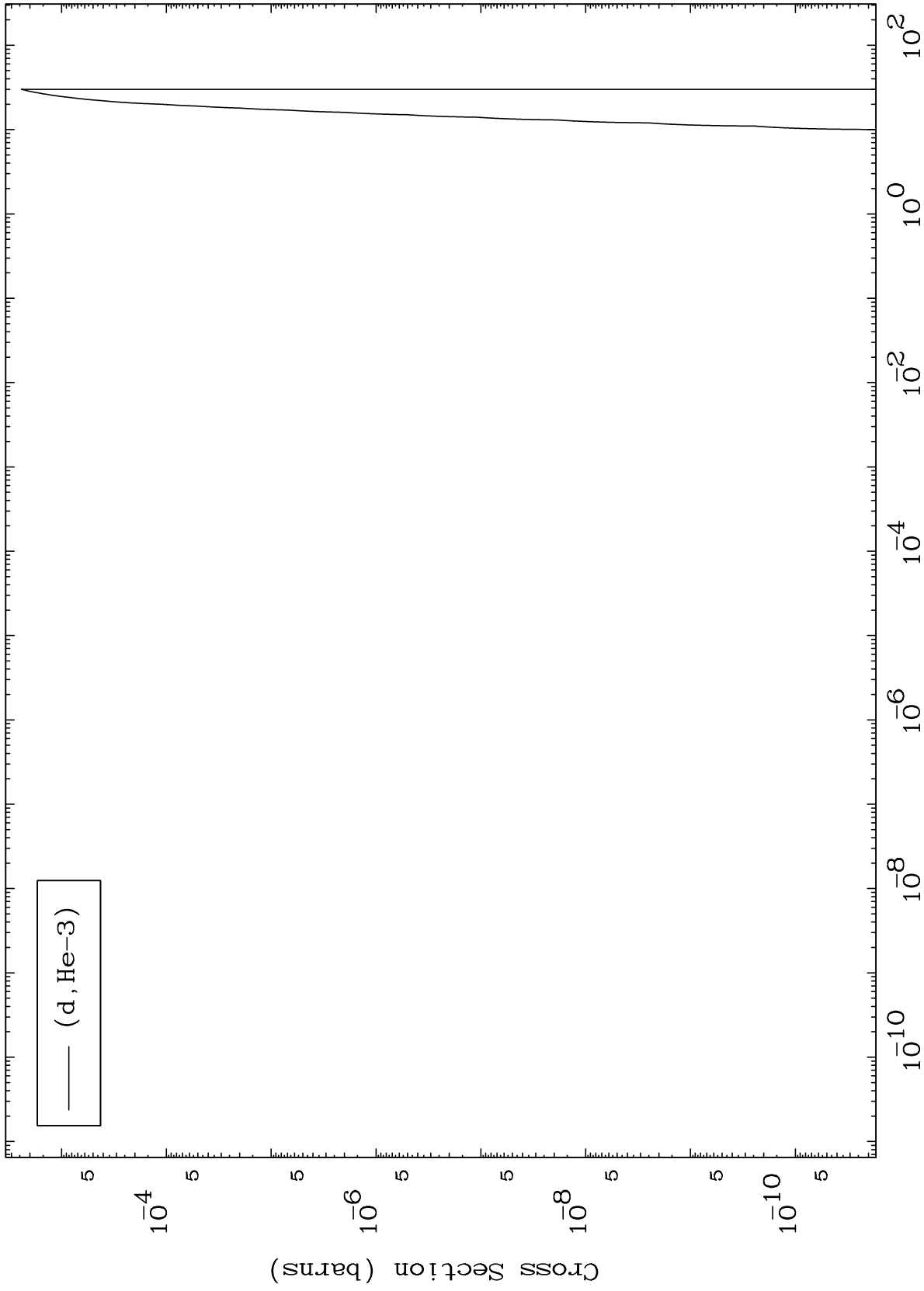
Incident Energy (MeV)

70-Yb-160

MAT 7001

(d,He3) Levels
0 Kelvin Cross Sections

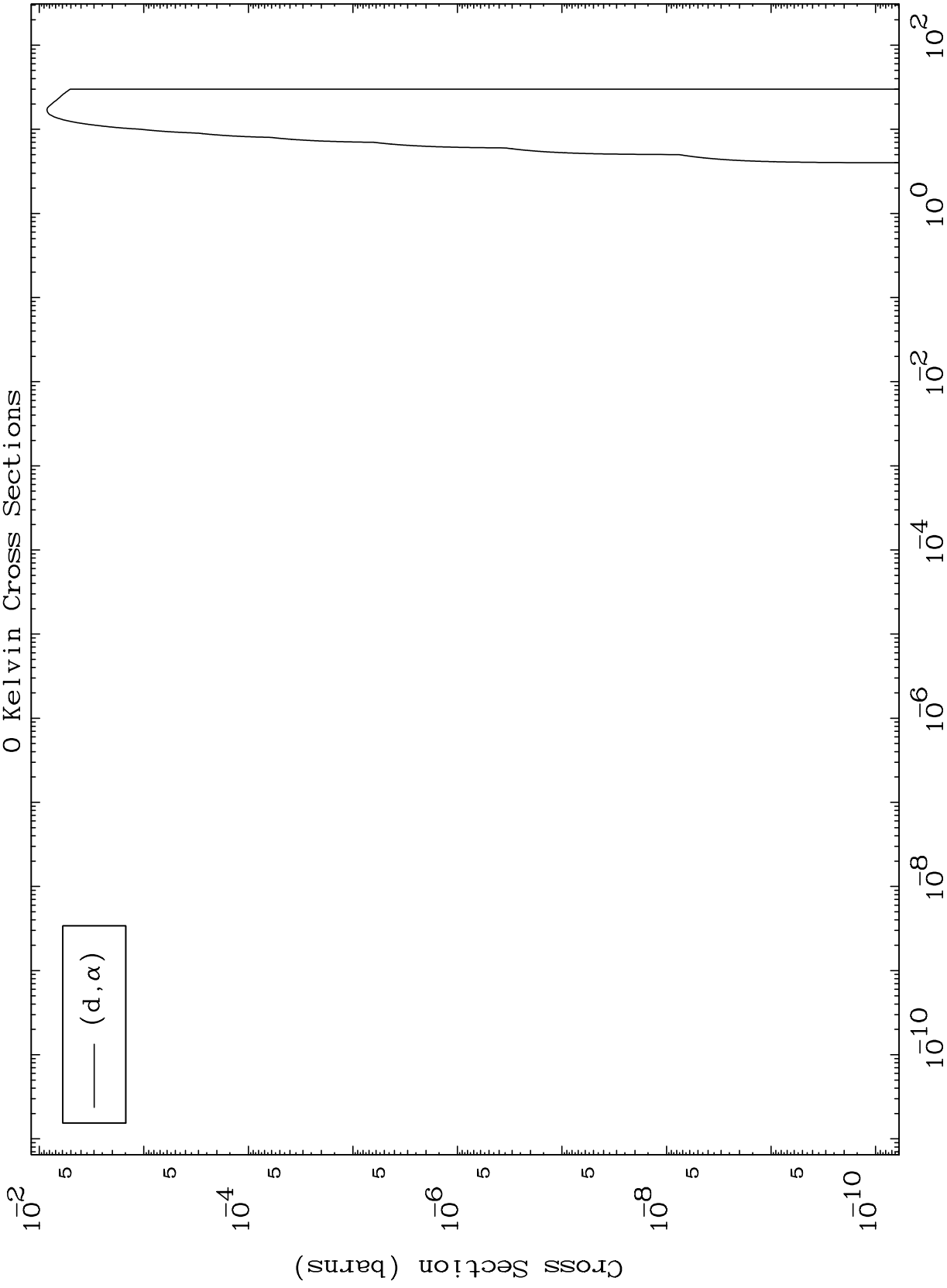
70-Yb-160



MAT 7001

(d, α) Levels
0 Kelvin Cross Sections

70-Yb-160



12

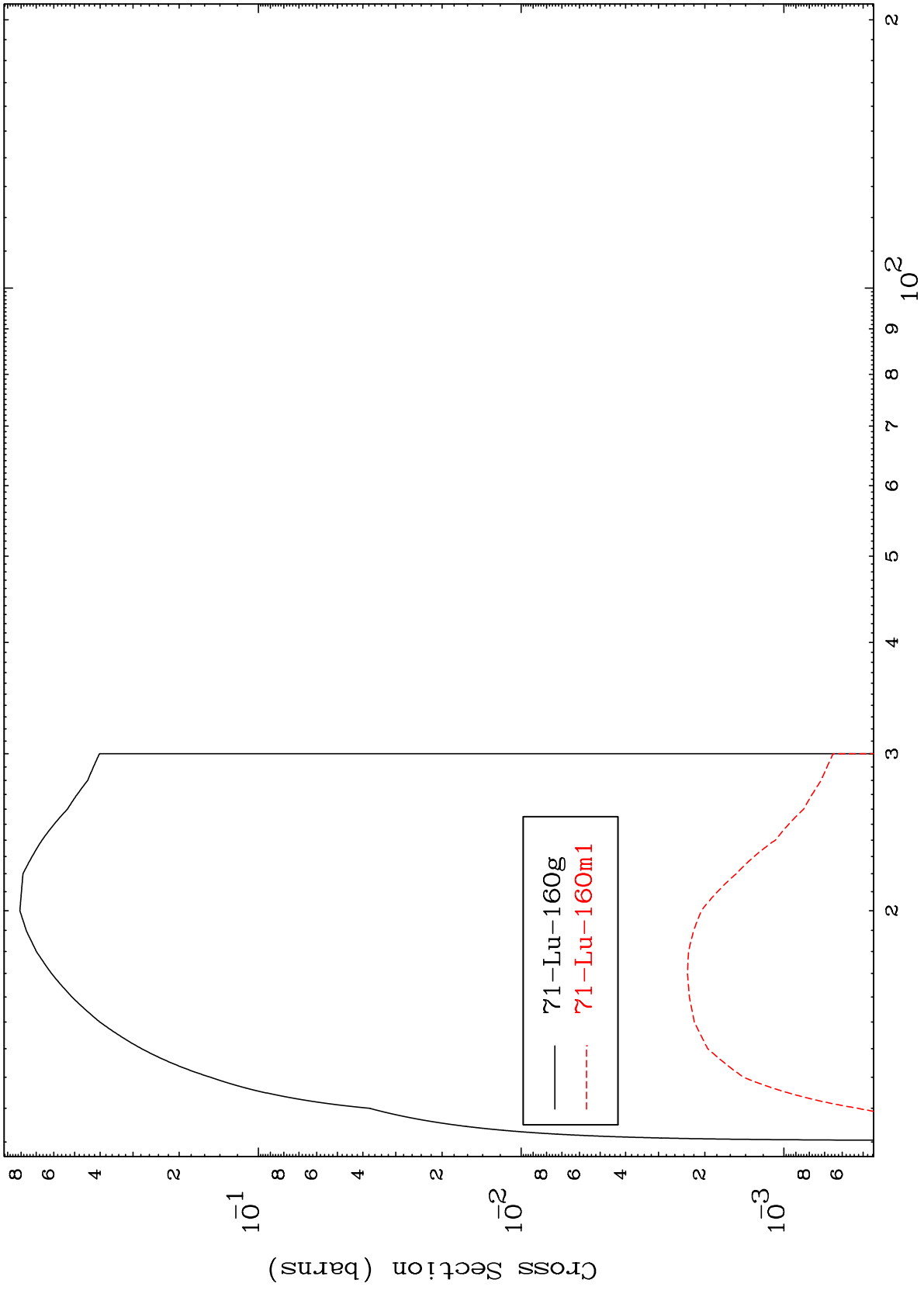
Incident Energy (MeV)

70-Yb-160

MAT 7001

Radionuclide Production Cross Section
(d,2n)

70-Yb-160



13

Incident Energy (MeV)

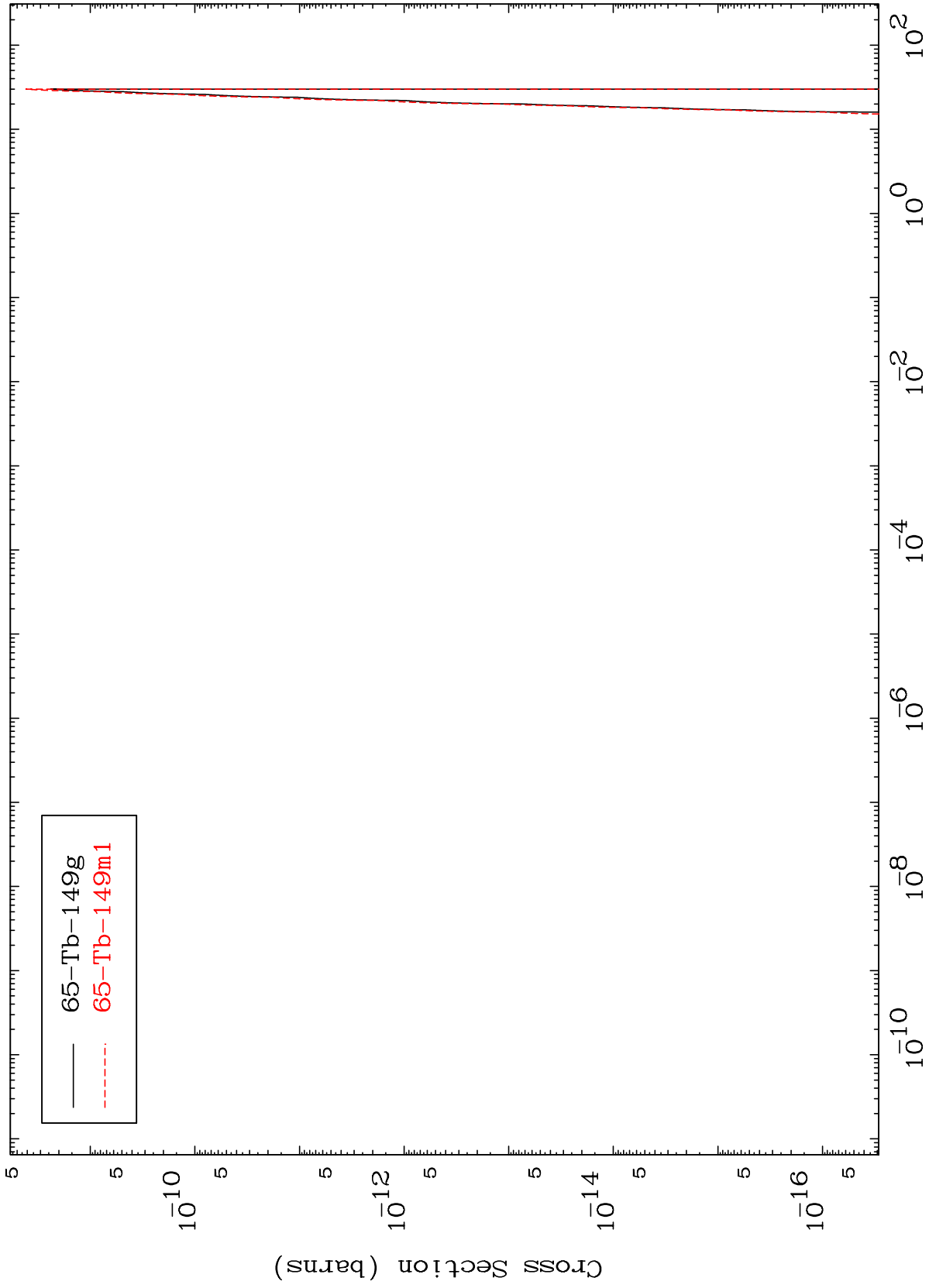
70-Yb-160

MAT 7001

(d,n') 3 α

70-Yb-160

Radionuclide Production Cross Section



14

Incident Energy (MeV)

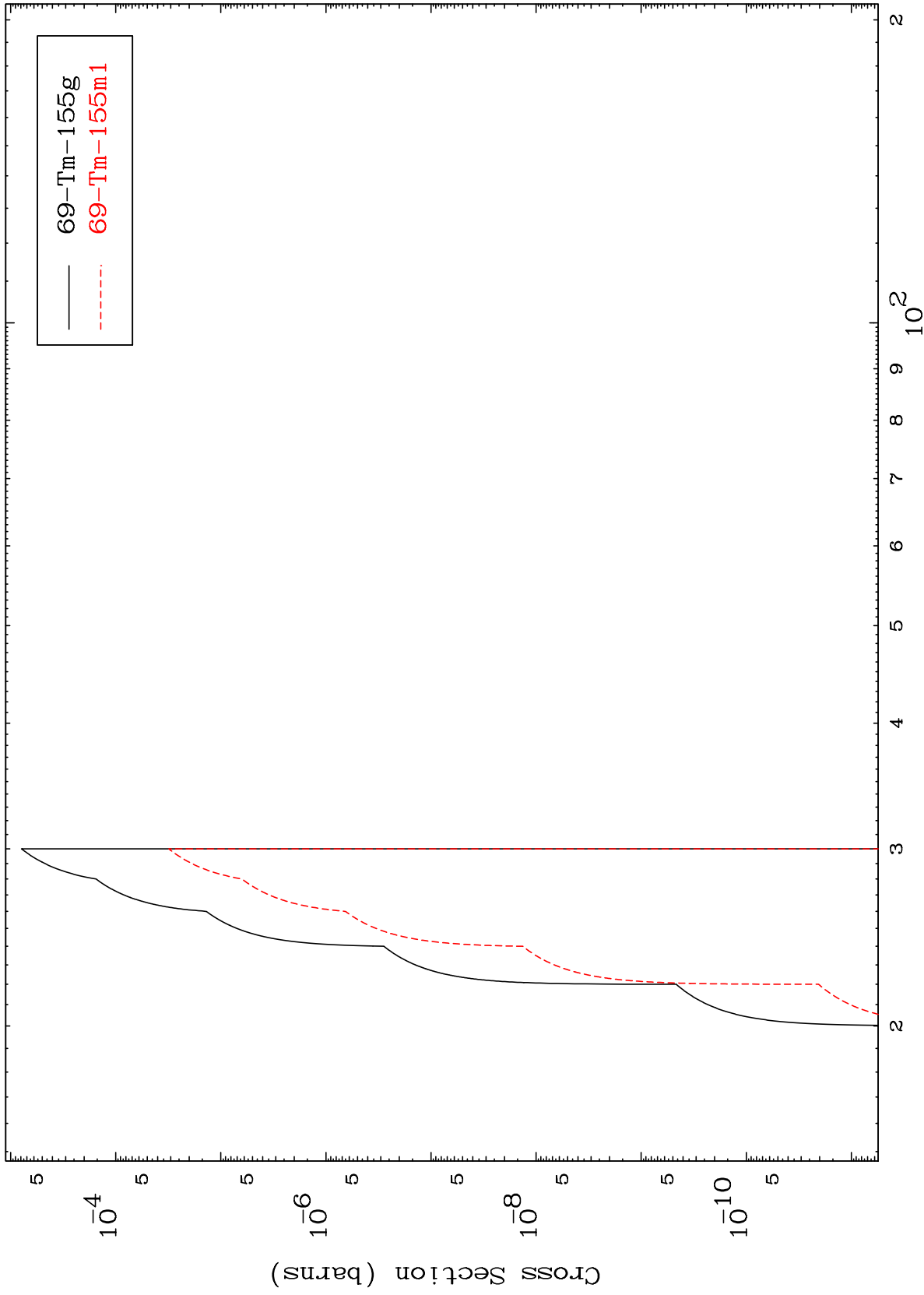
70-Yb-160

MAT 7001

(d,3n) α

70-Yb-160

Radionuclide Production Cross Section



15

Incident Energy (MeV)

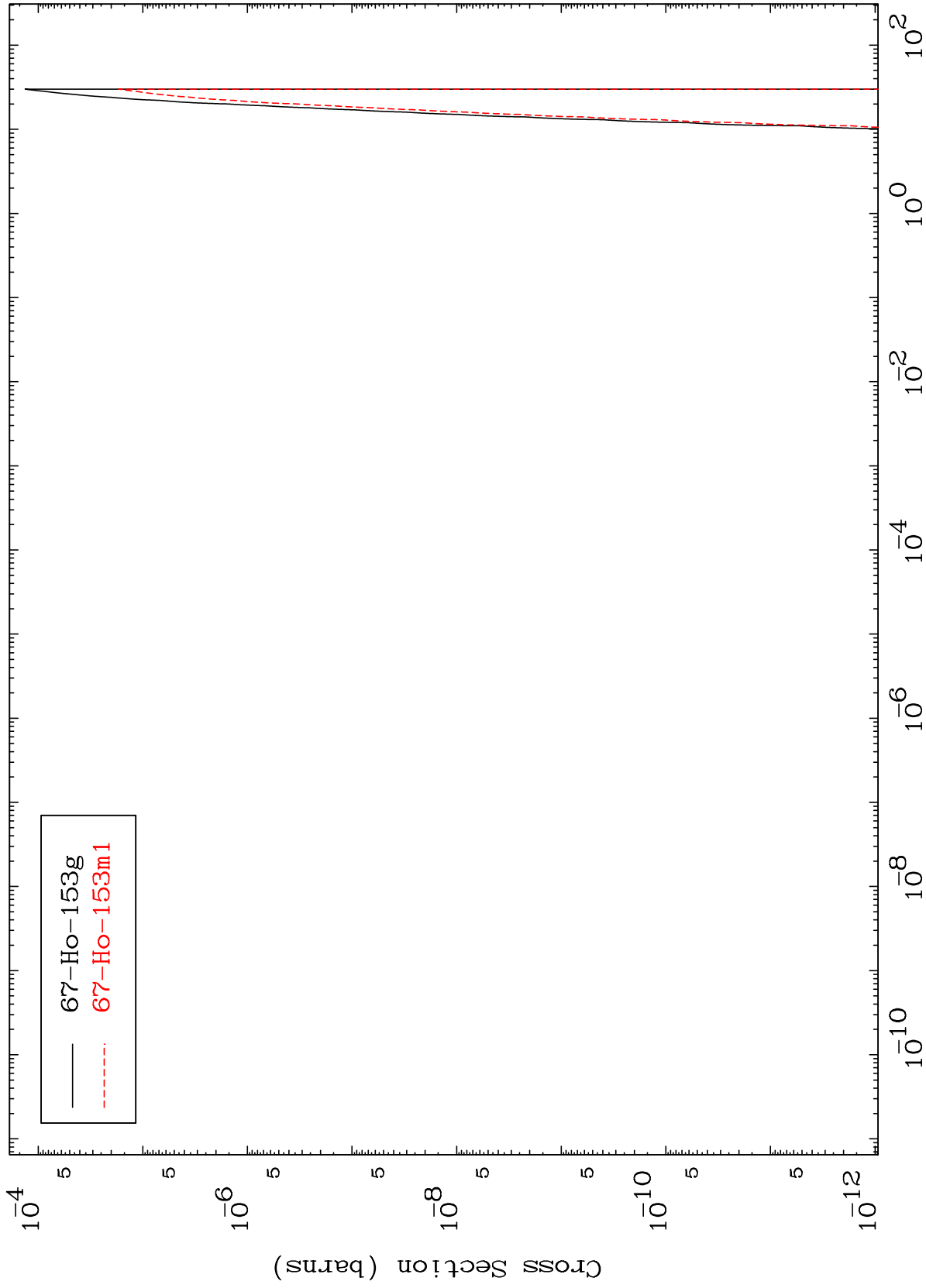
70-Yb-160

MAT 7001

(d,n') 2 α

70-Yb-160

Radionuclide Production Cross Section



16

Incident Energy (MeV)

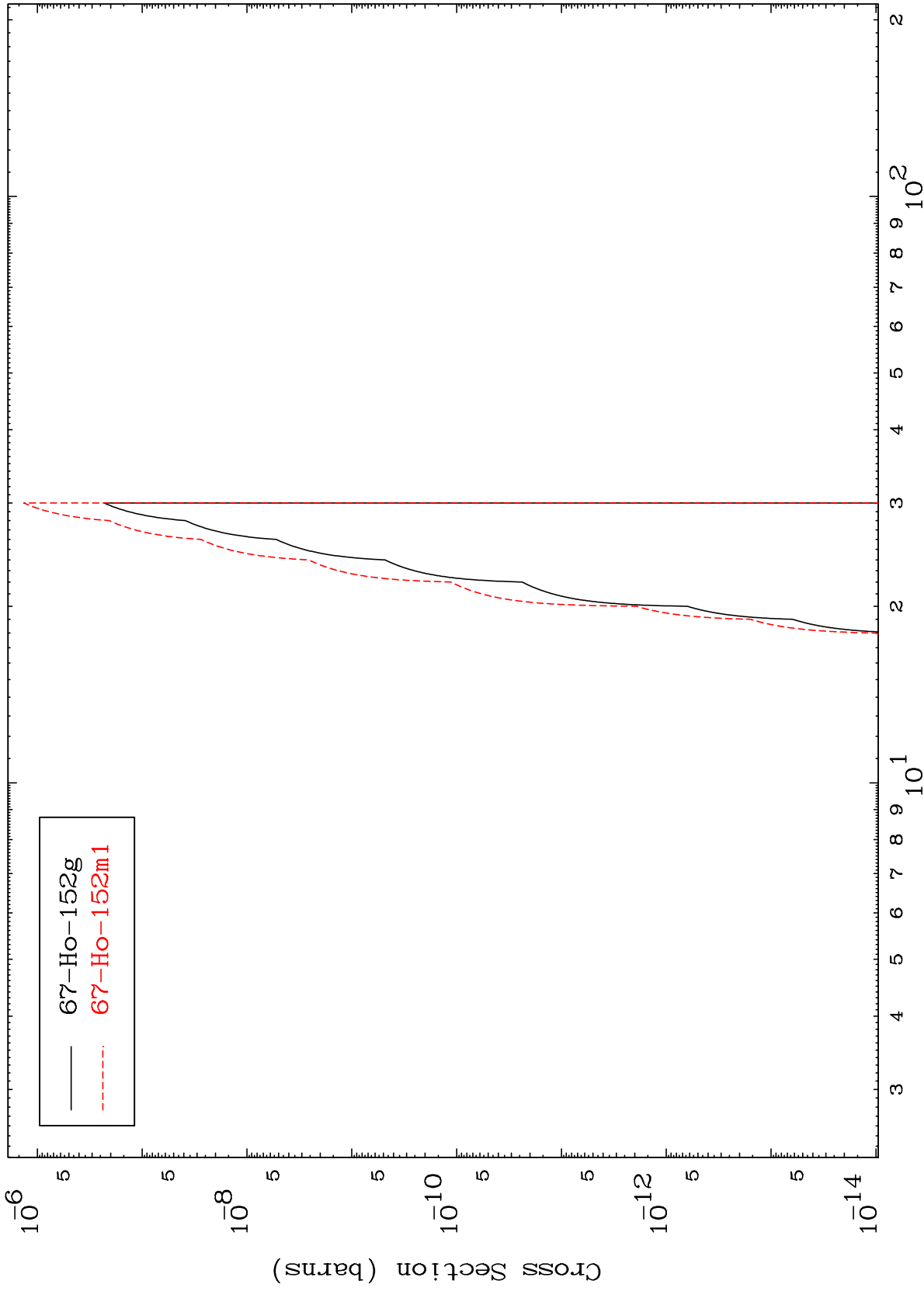
70-Yb-160

MAT 7001

(d,2n) 2α

70-Yb-160

Radionuclide Production Cross Section



17

Incident Energy (MeV)

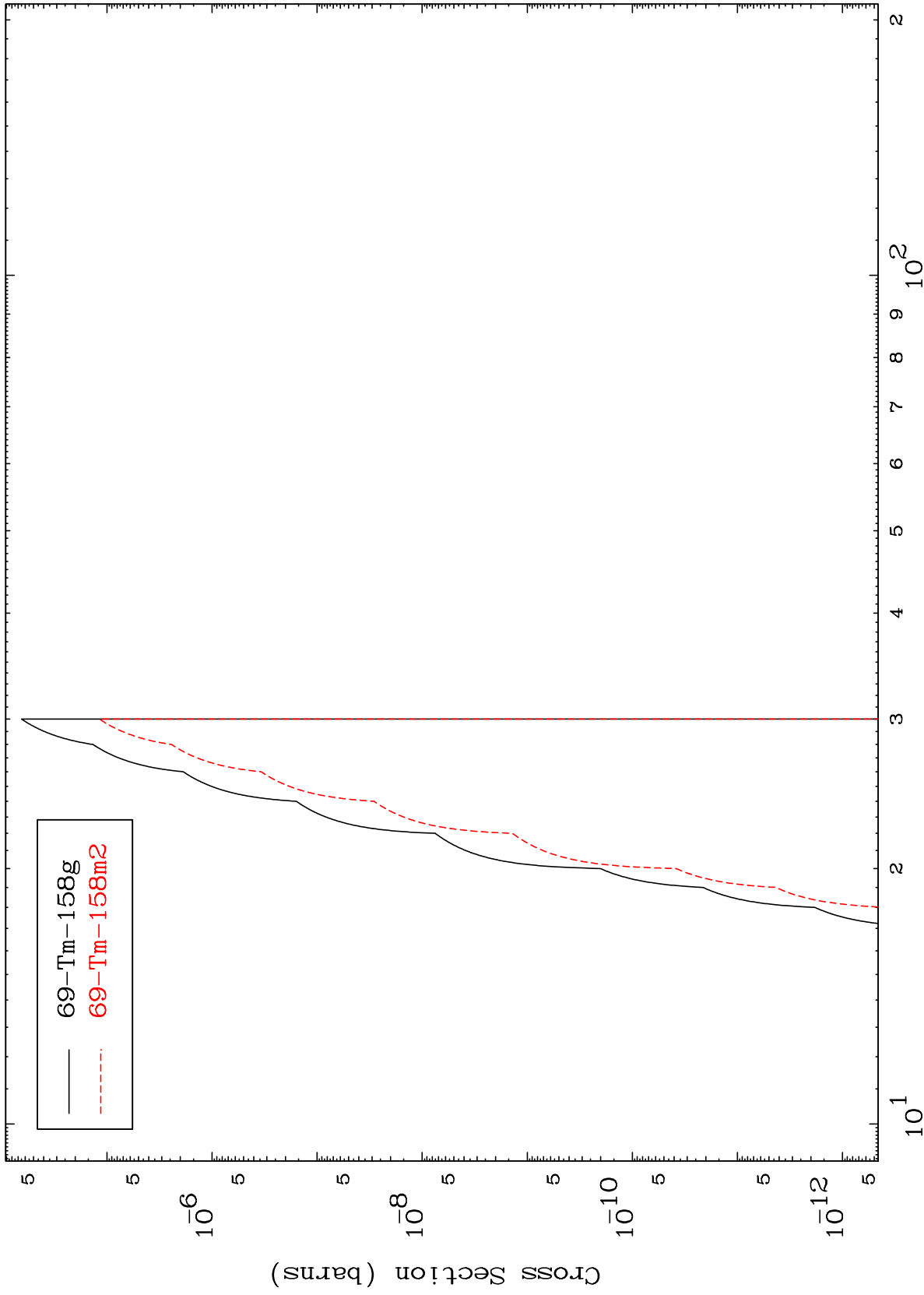
70-Yb-160

MAT 7001

(d, n') He-3

70-Yb-160

Radionuclide Production Cross Section



18

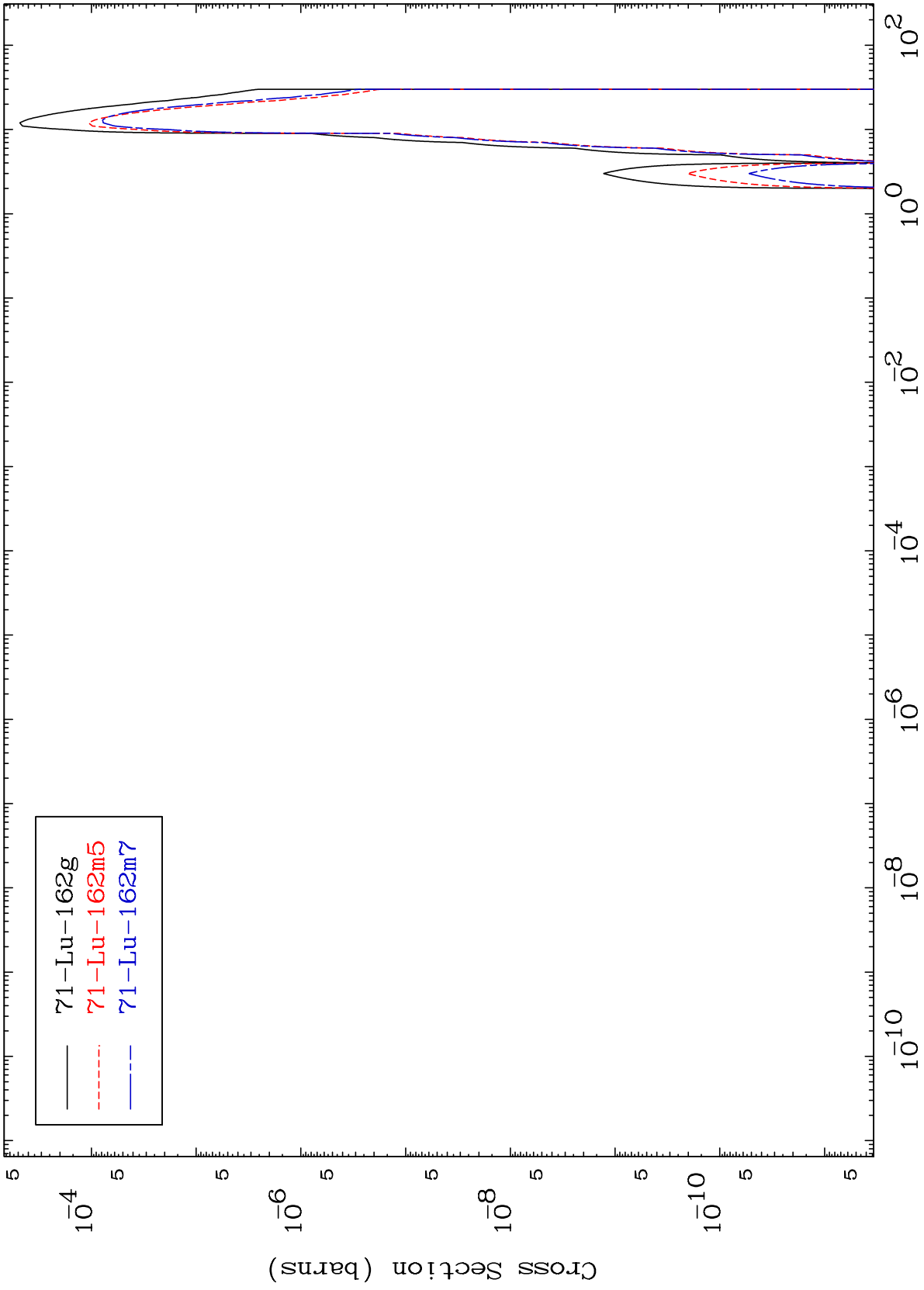
Incident Energy (MeV)

70-Yb-160

MAT 7001

Radionuclide Production Cross Section
(d, γ)

70-Yb-160



19

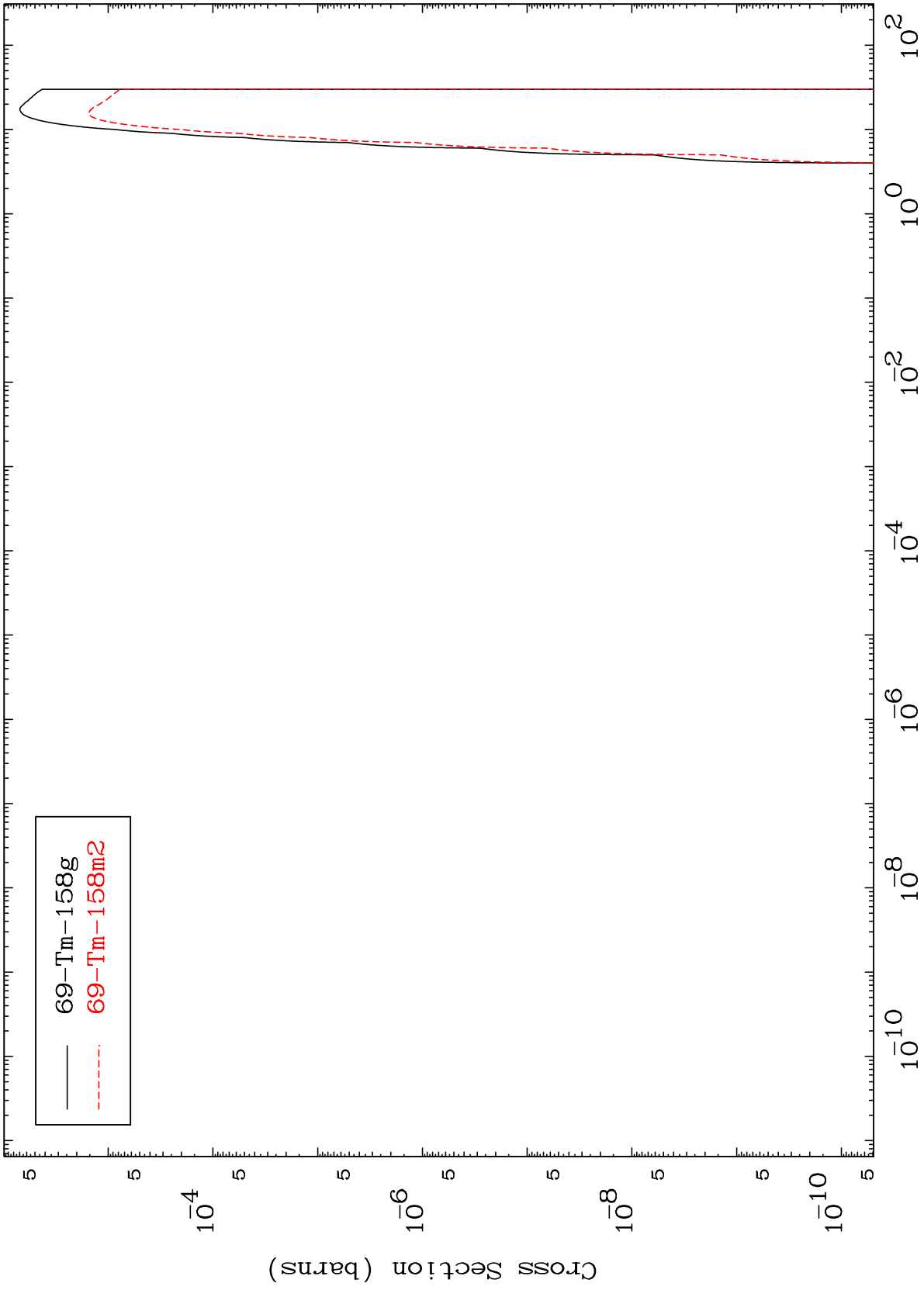
Incident Energy (MeV)

70-Yb-160

MAT 7001

(d, α)
Radionuclide Production Cross Section

70-Yb-160



20

Incident Energy (MeV)

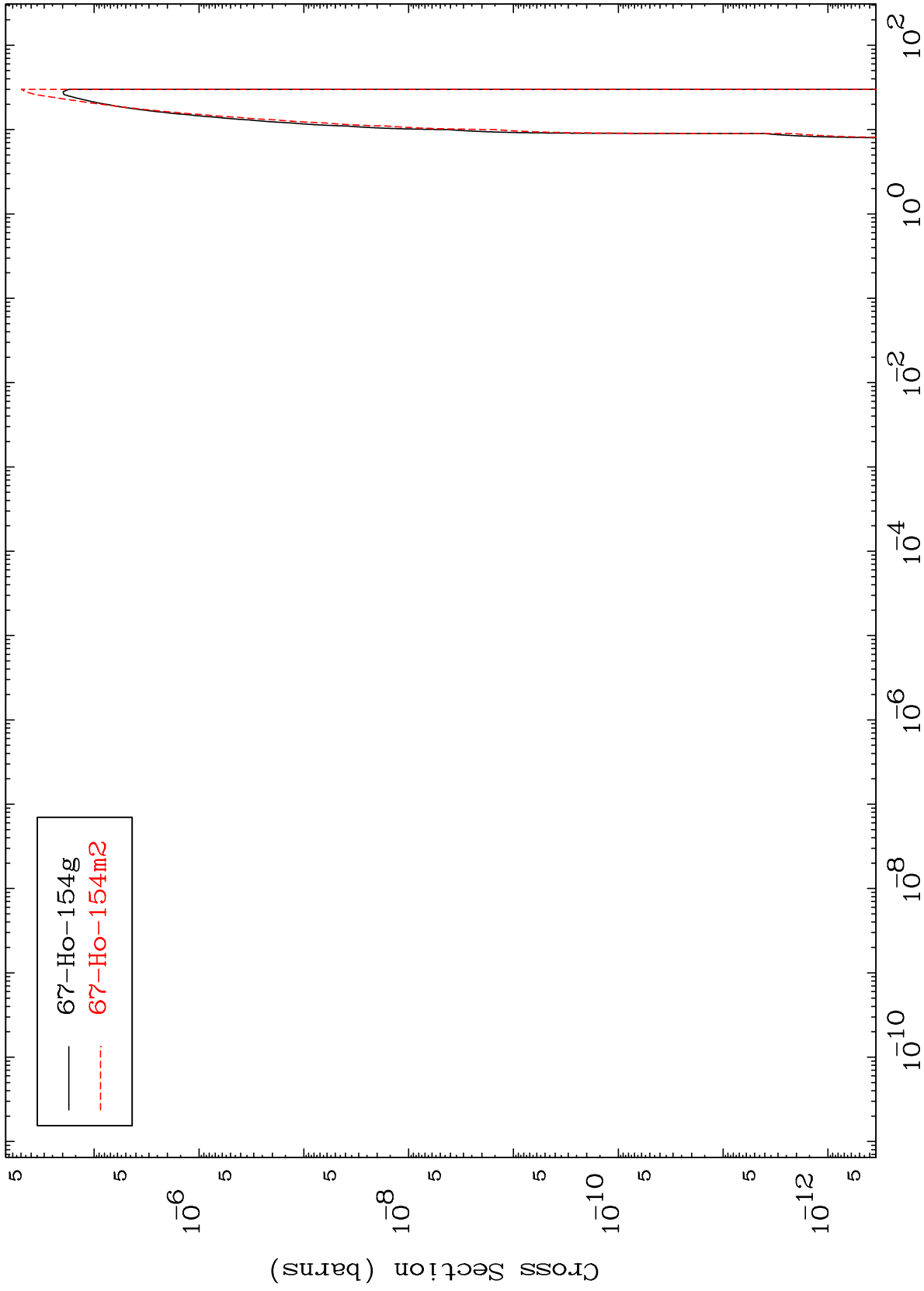
70-Yb-160

MAT 7001

(d,2α)

Radionuclide Production Cross Section

70-Yb-160

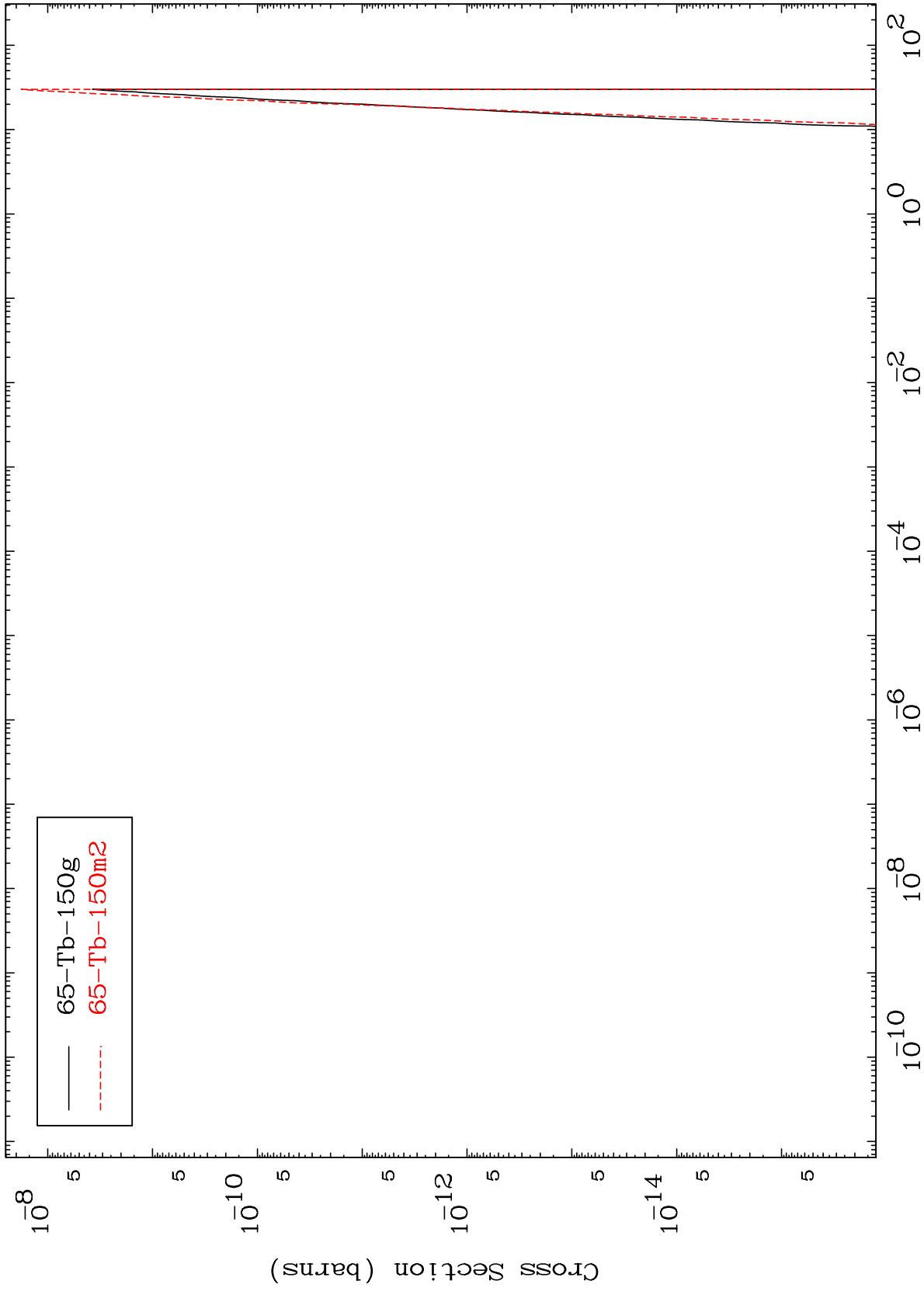


MAT 7001

(d,3 α)

Radionuclide Production Cross Section

70-Yb-160

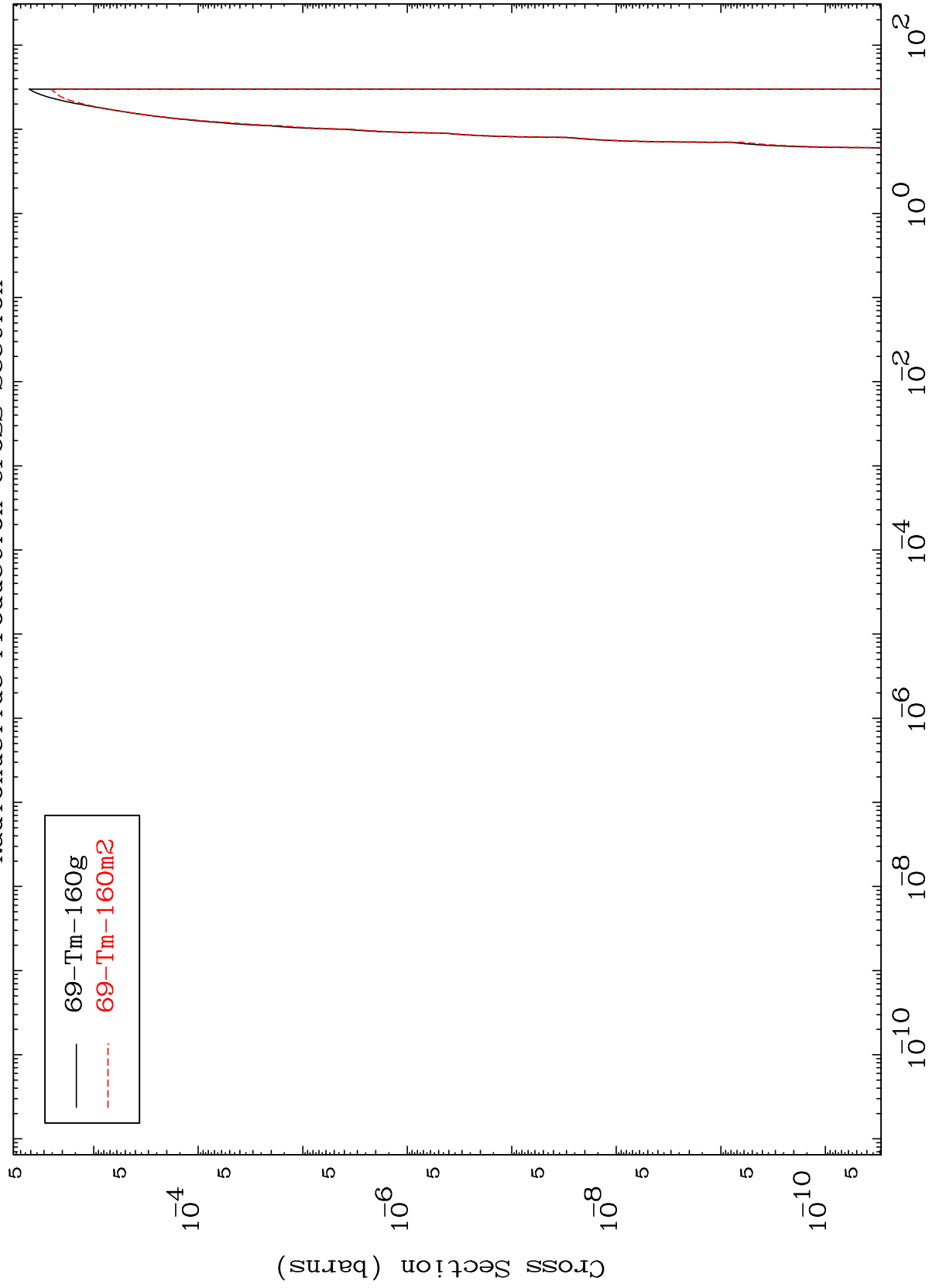


70-Yb-160

MAT 7001

Radionuclide Production Cross Section
(d,2p)

70-Yb-160

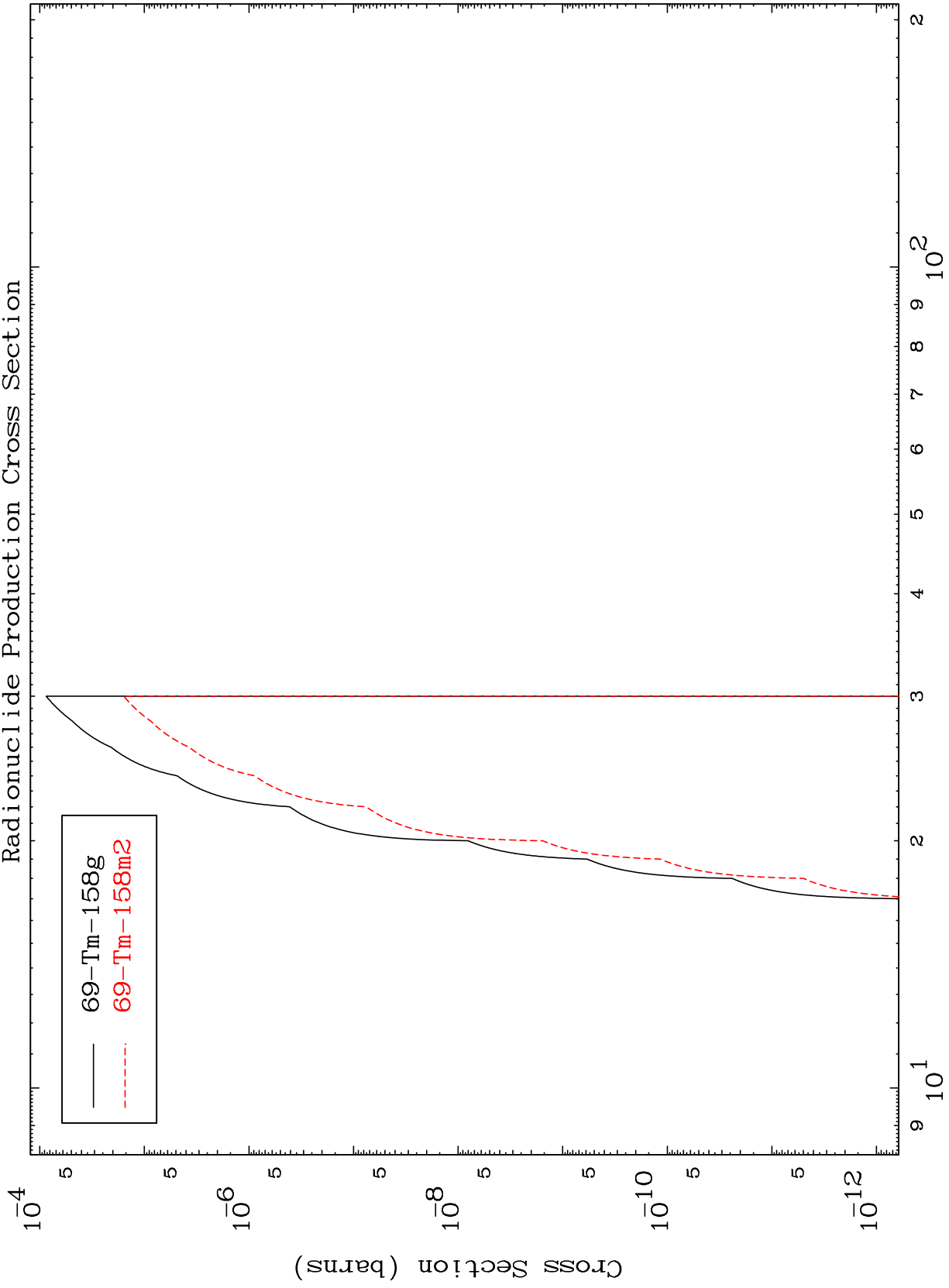


MAT 7001

(d,p) t

70-Yb-160

Radionuclide Production Cross Section



24

Incident Energy (MeV)

70-Yb-160