

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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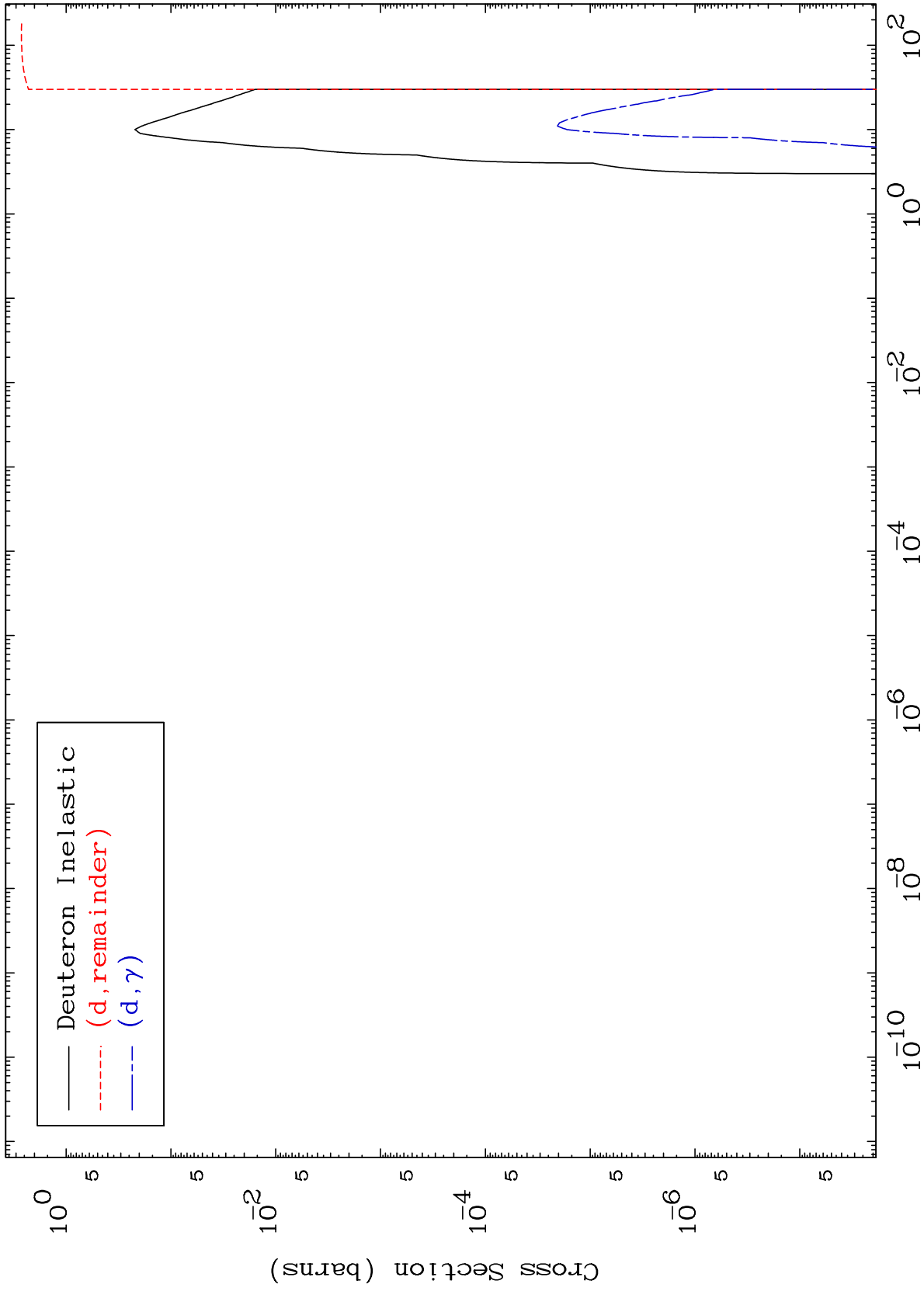
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6425

Deuteron Major
0 Kelvin Cross Sections

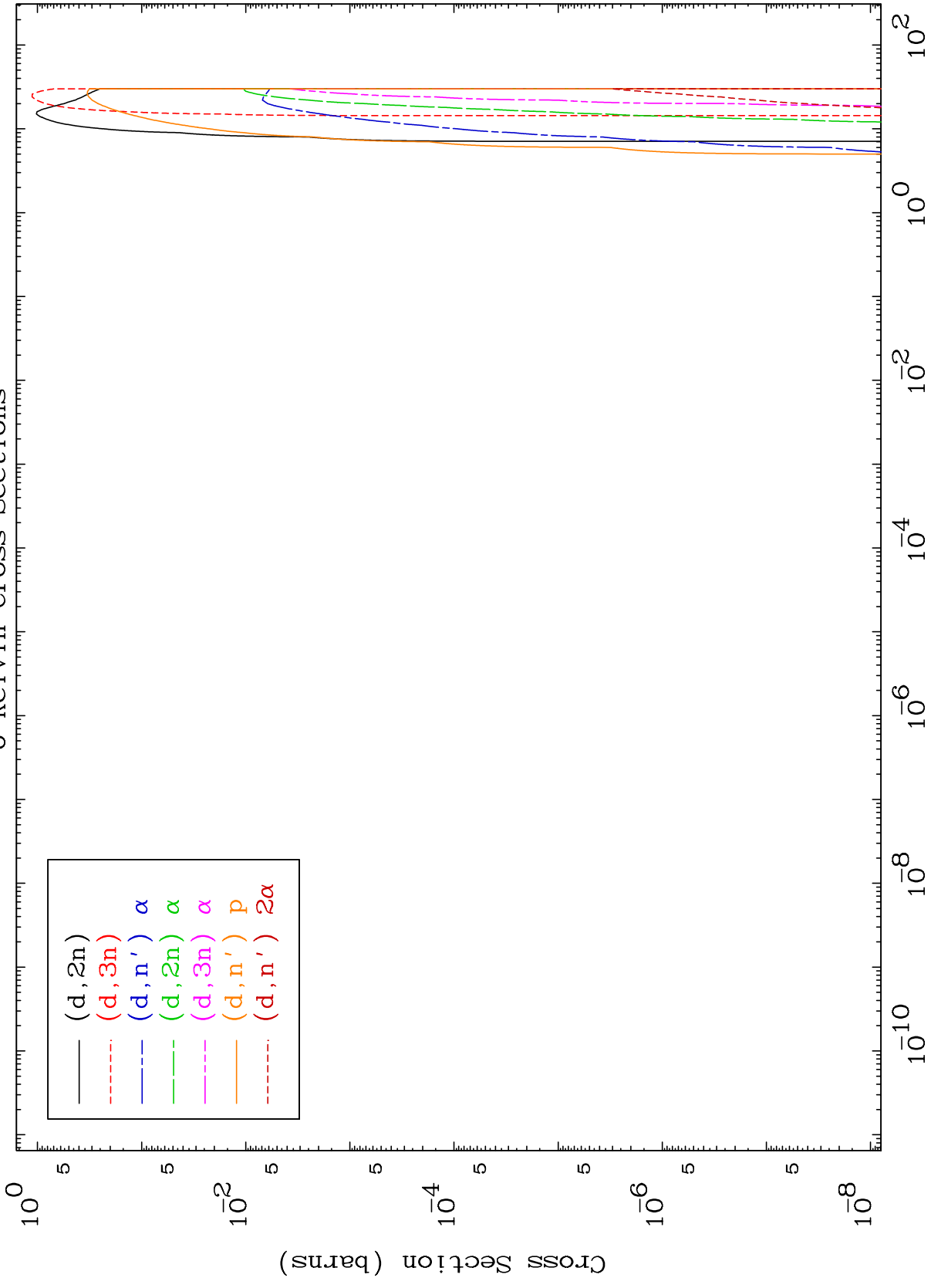
64-Gd-152



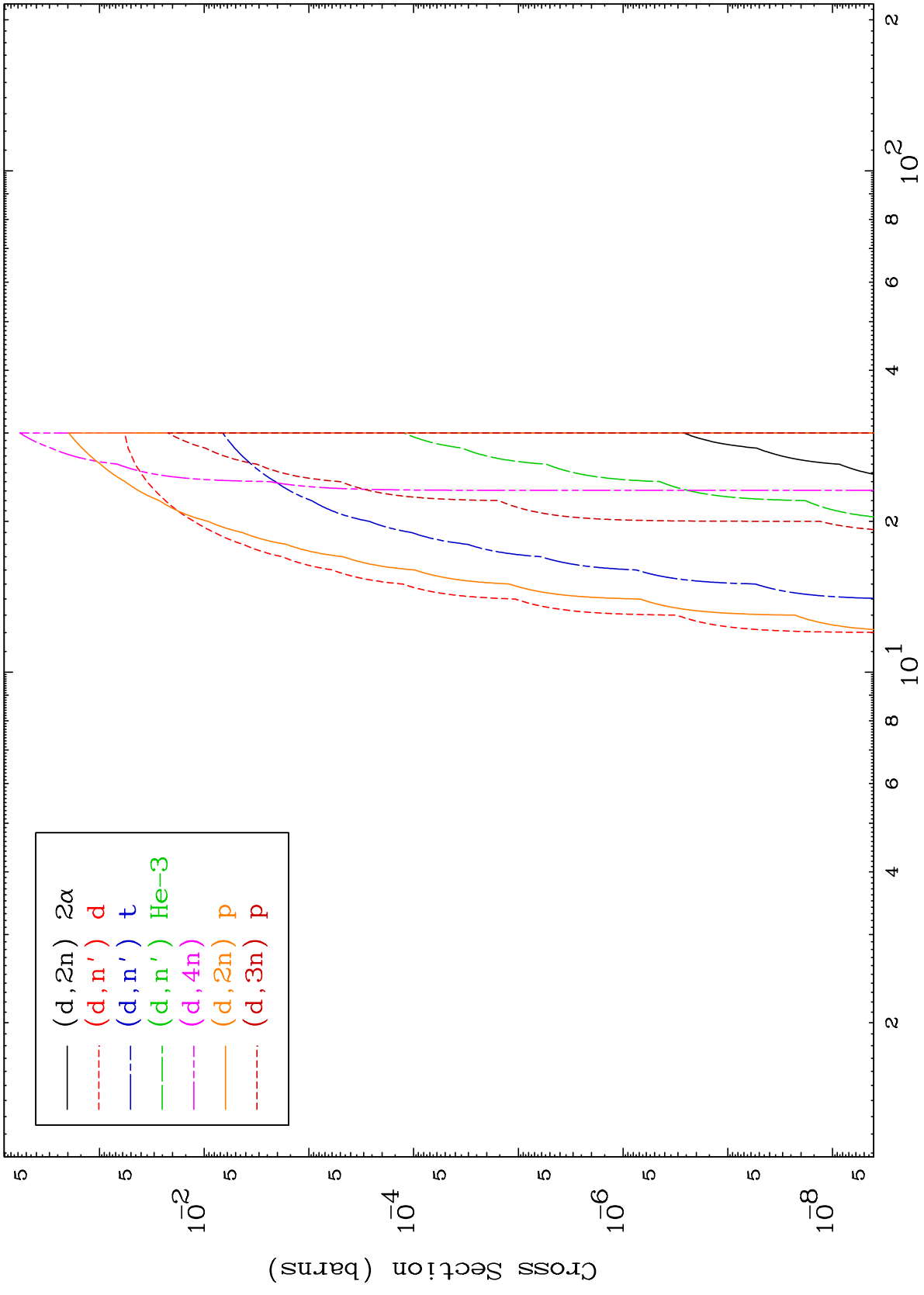
MAT 6425

Deuteron Neutron Production
0 Kelvin Cross Sections

64-Gd-152



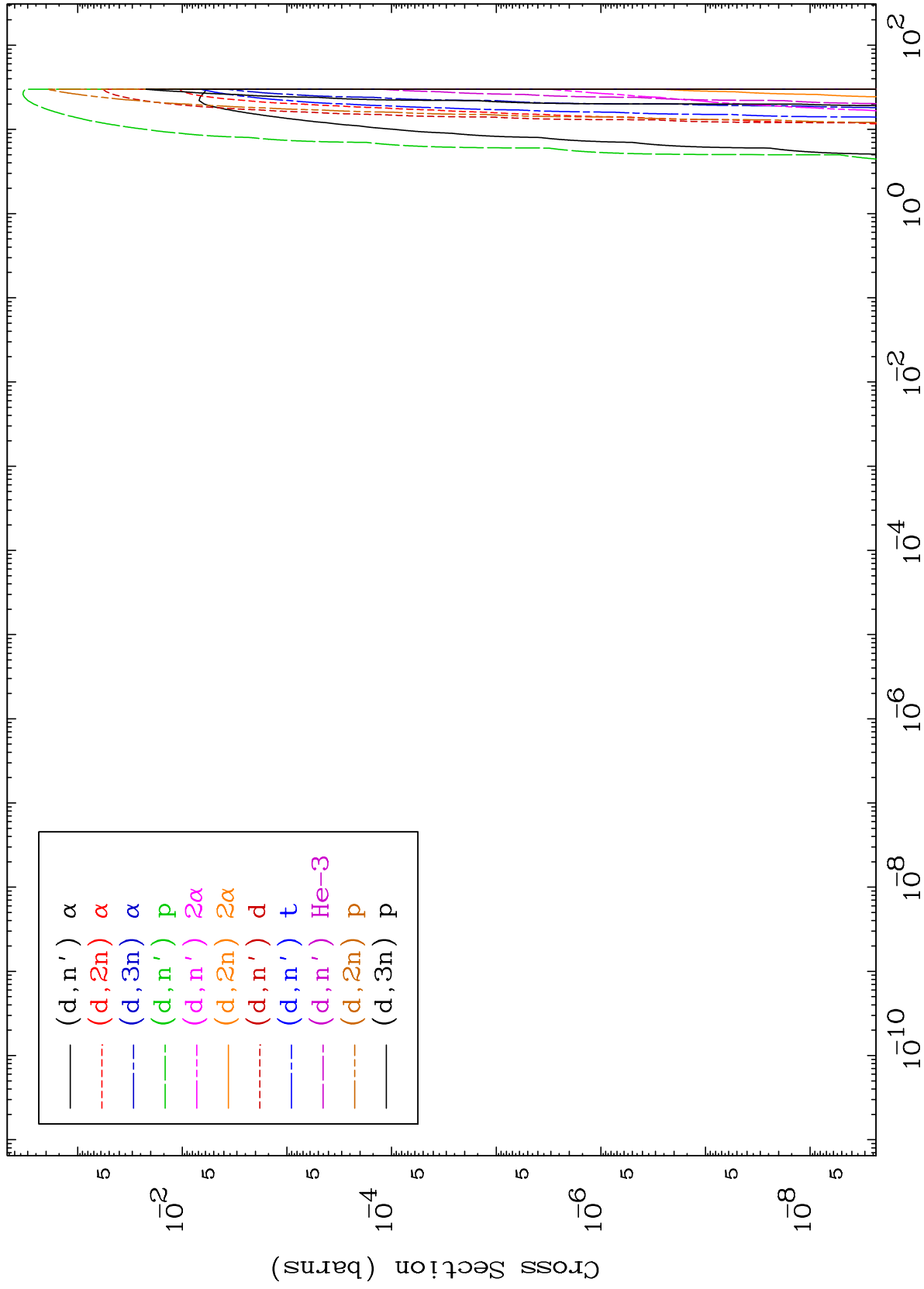
64-Gd-152



MAT 6425

Deuteron Charged Particle
0 Kelvin Cross Sections

64-Gd-152

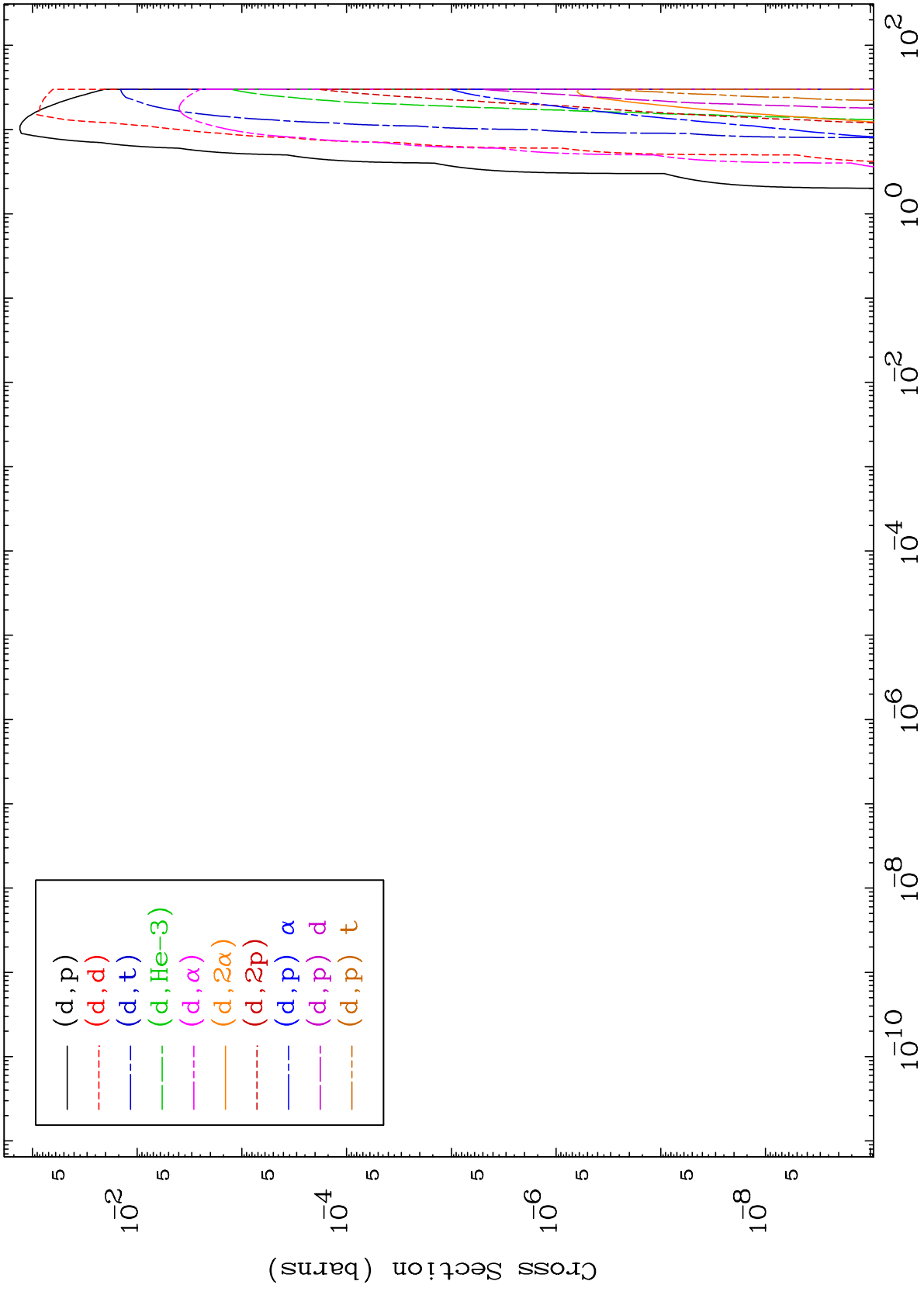


64-Gd-152

MAT 6425

Deuteron Charged Particle
0 Kelvin Cross Sections

64-Gd-152



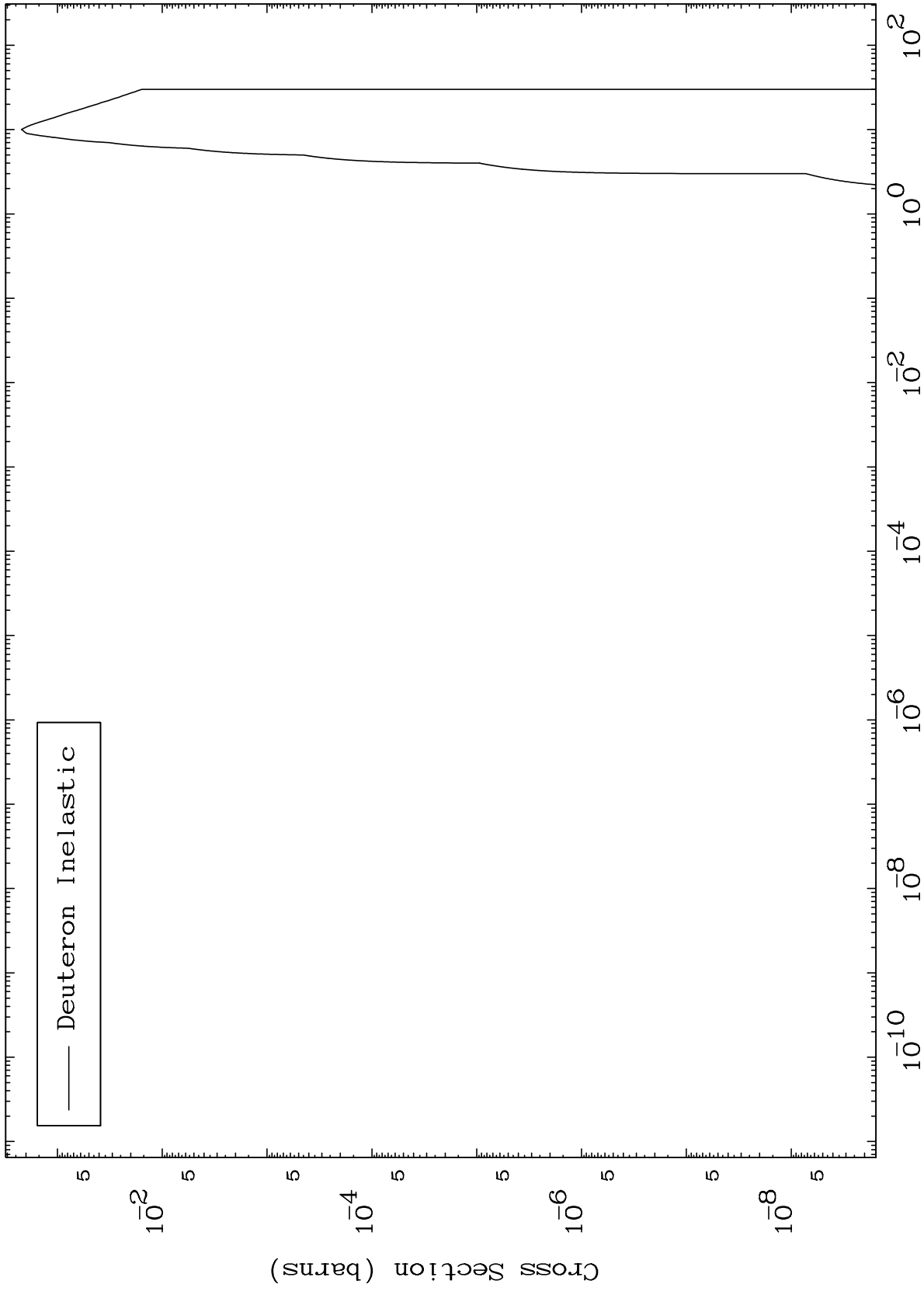
5

64-Gd-152

MAT 6425

(d,n') Level
0 Kelvin Cross Sections

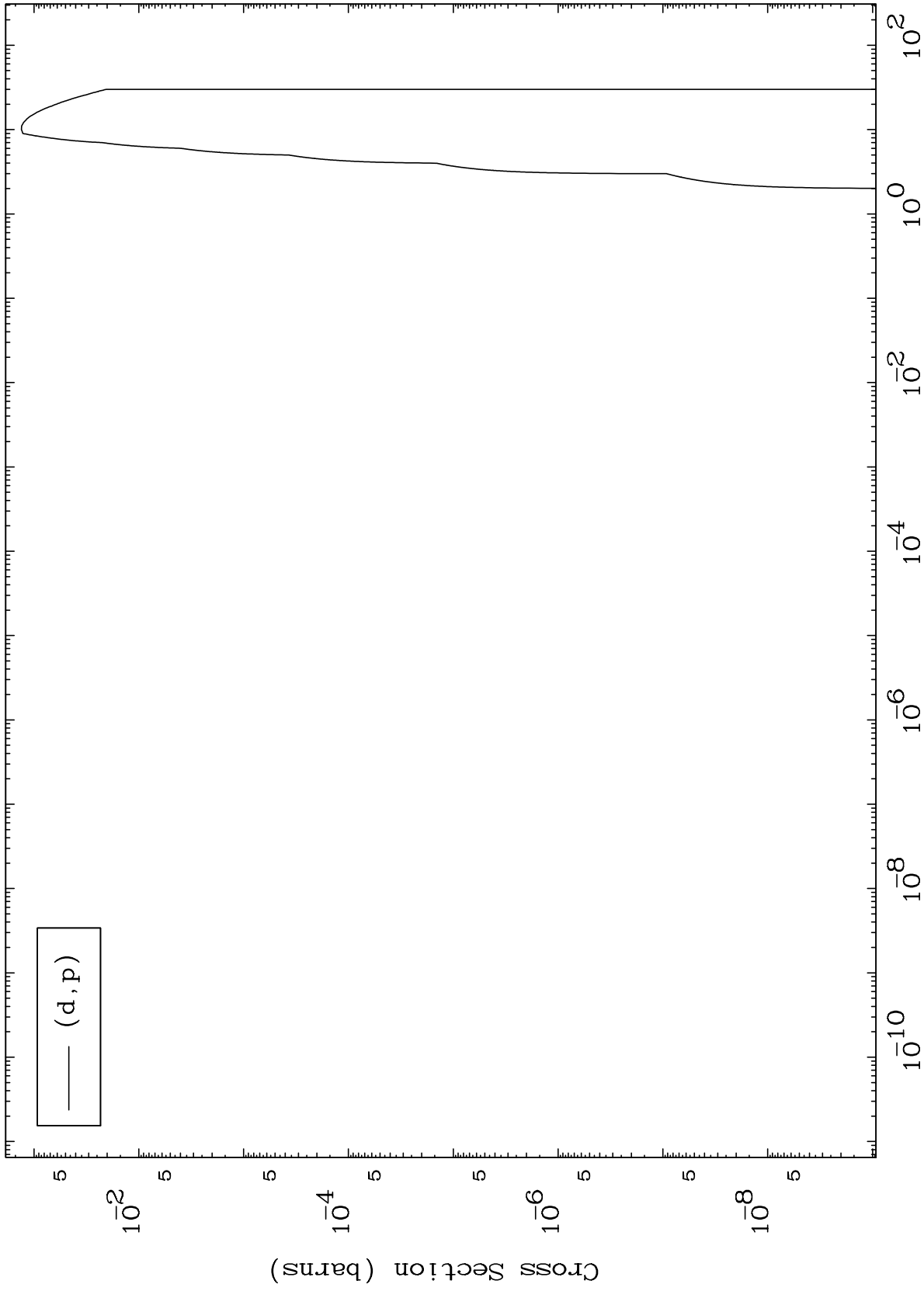
64-Gd-152



MAT 6425

(d,p) Levels
0 Kelvin Cross Sections

64-Gd-152



7

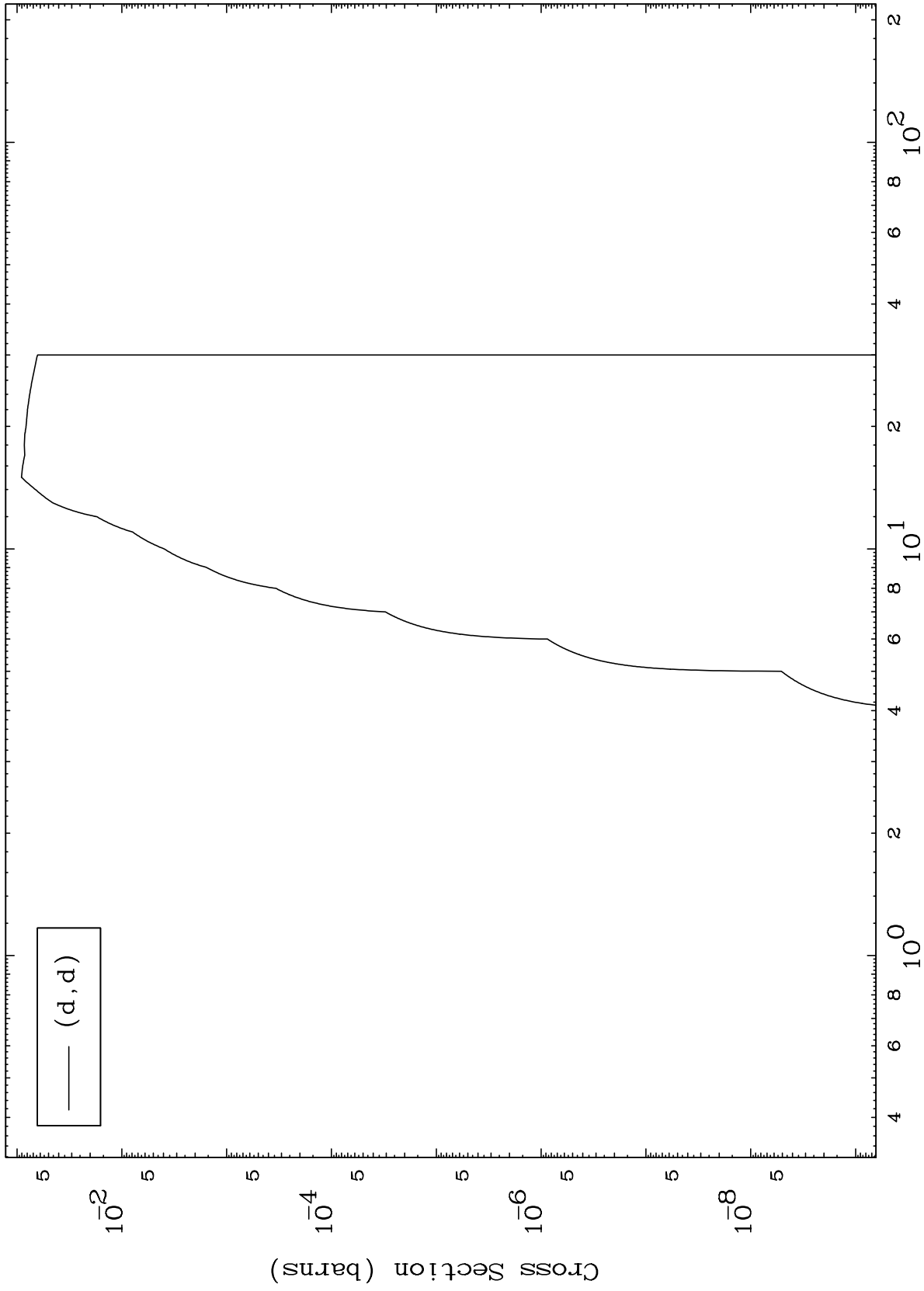
Incident Energy (MeV)

64-Gd-152

MAT 6425

(d,d) Levels
0 Kelvin Cross Sections

64-Gd-152



8

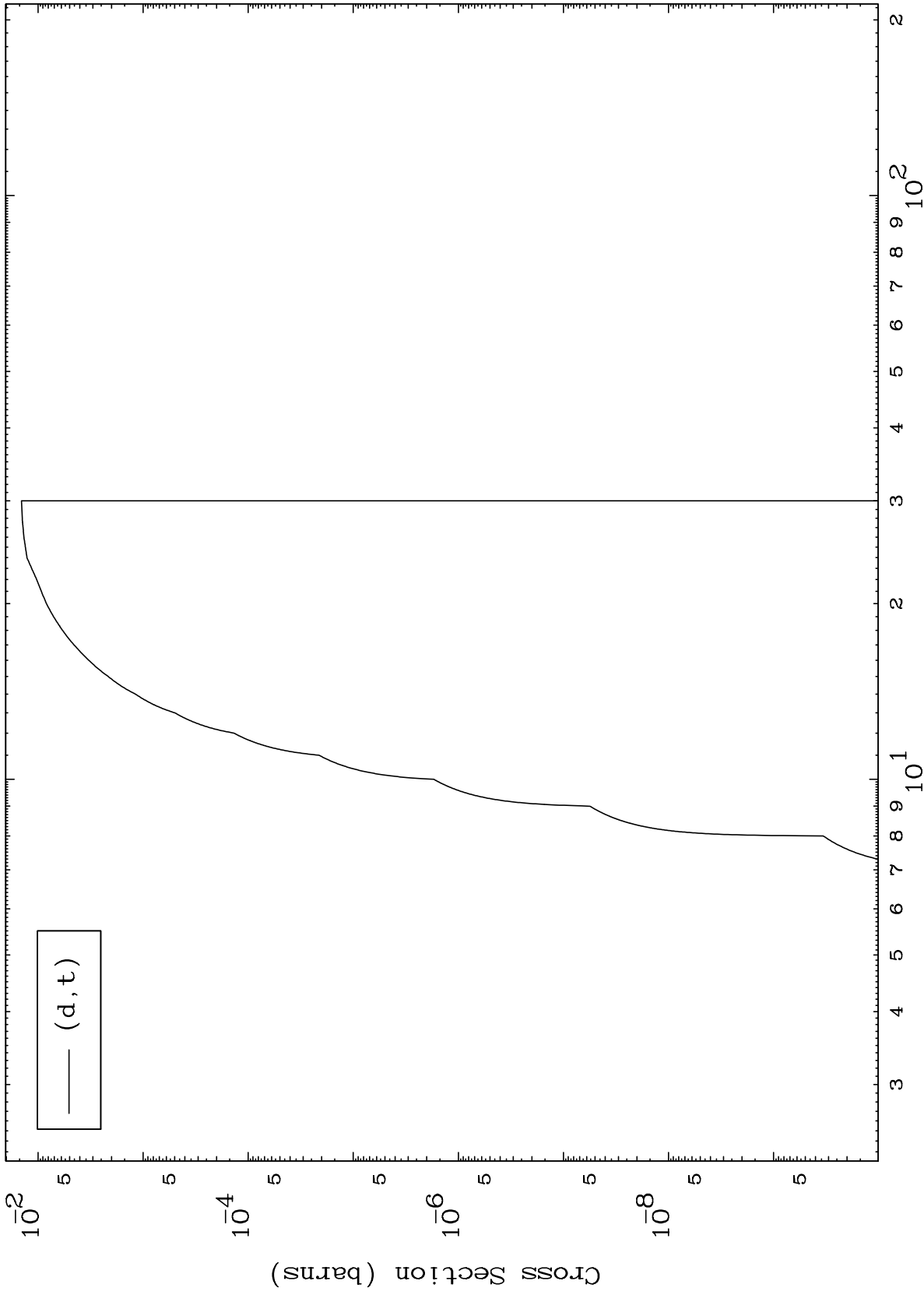
Incident Energy (MeV)

64-Gd-152

MAT 6425

(d,t) Levels
0 Kelvin Cross Sections

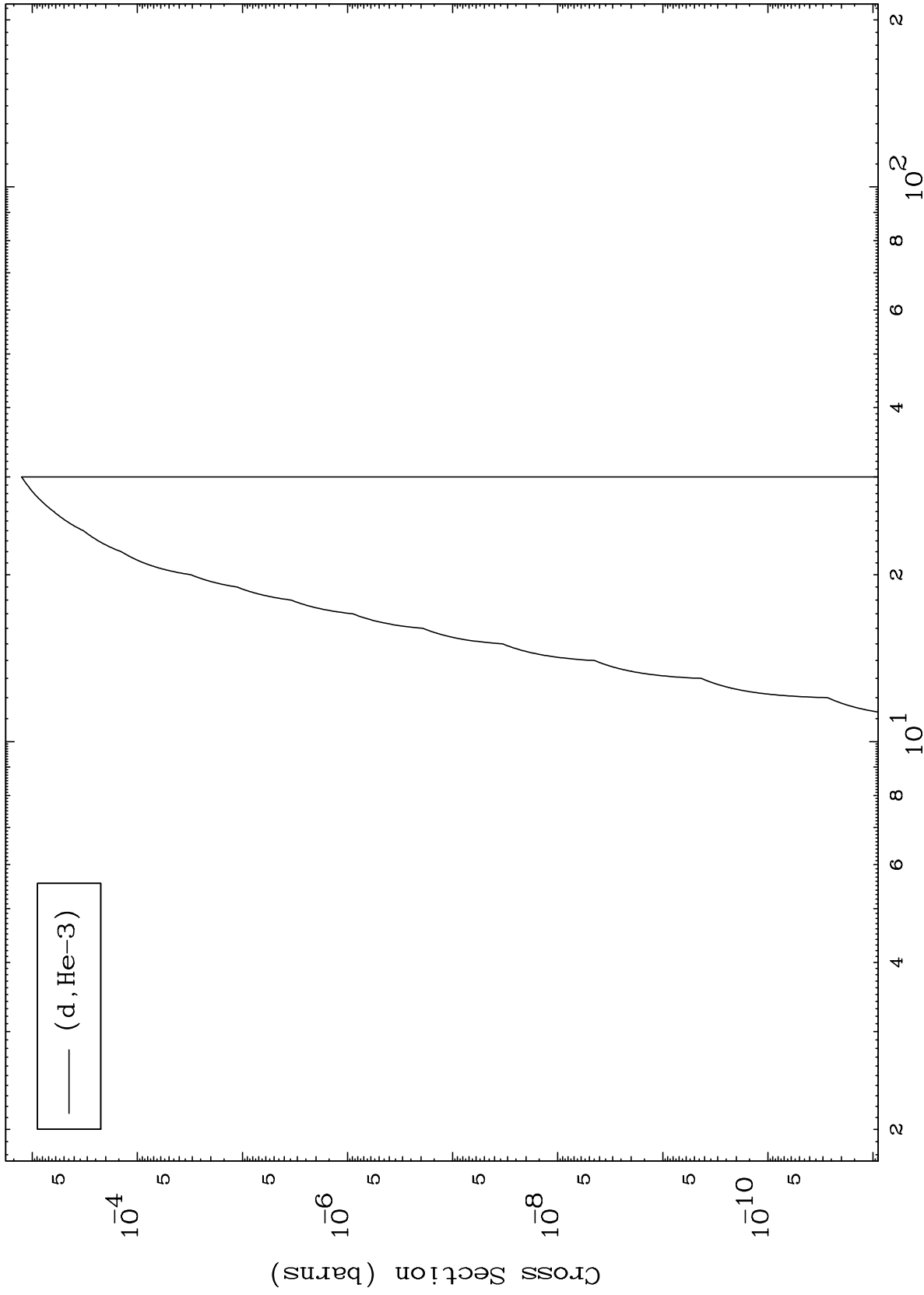
64-Gd-152



MAT 6425

(d,He3) Levels
0 Kelvin Cross Sections

64-Gd-152



10

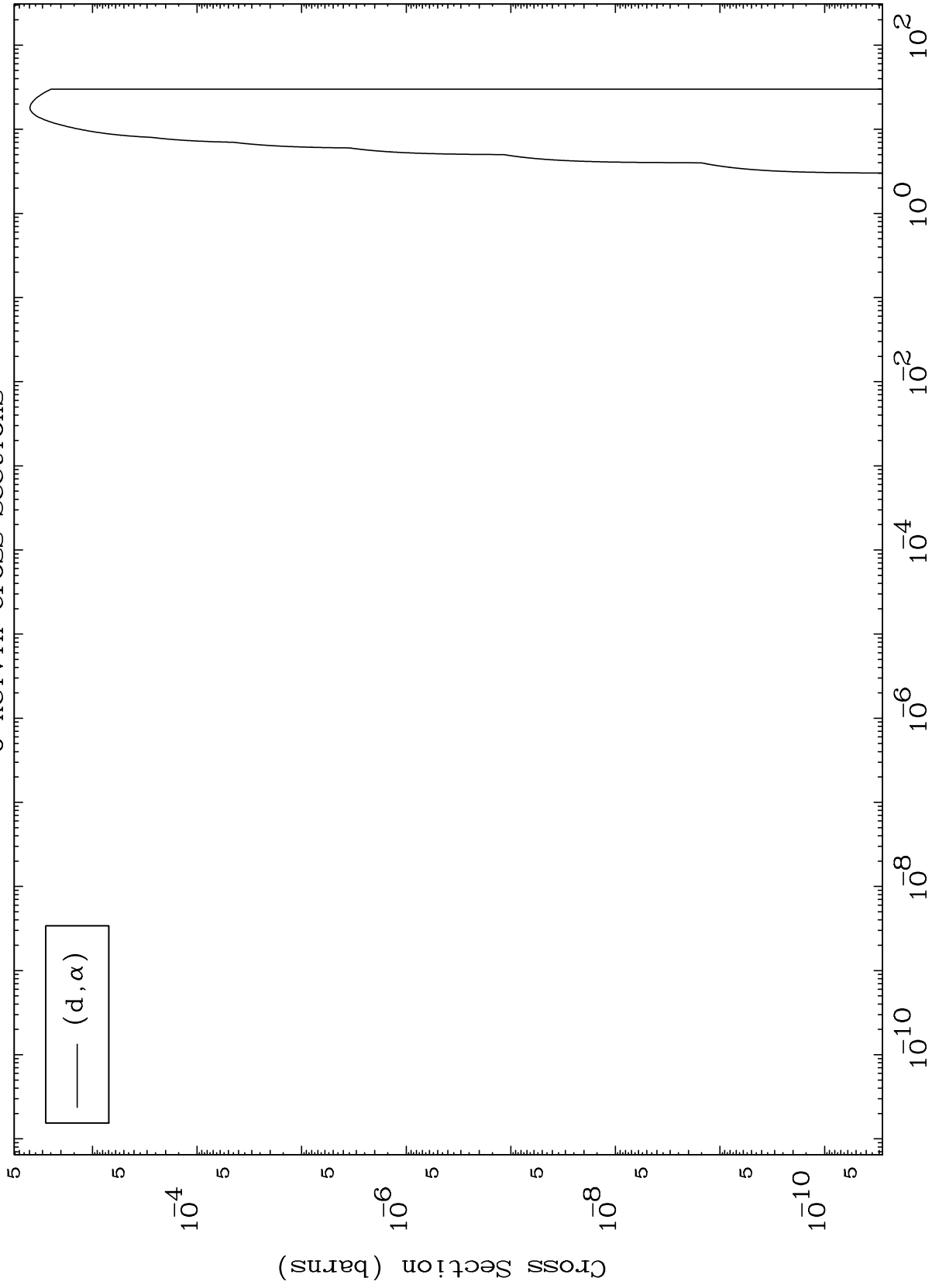
Incident Energy (MeV)

64-Gd-152

MAT 6425

(d, α) Levels
0 Kelvin Cross Sections

64-Gd-152



11

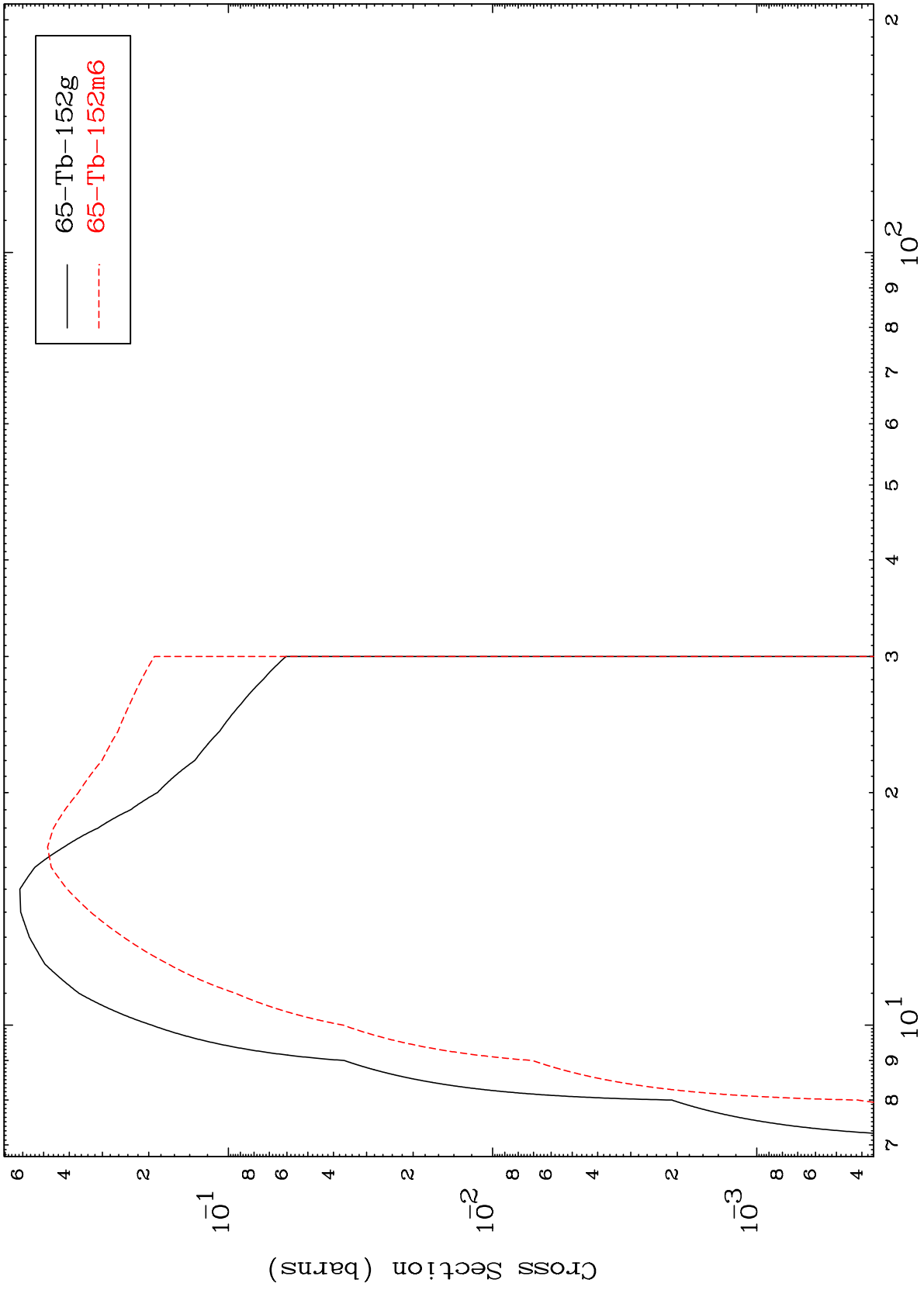
Incident Energy (MeV)

64-Gd-152

MAT 6425

64-Gd-152

(d,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

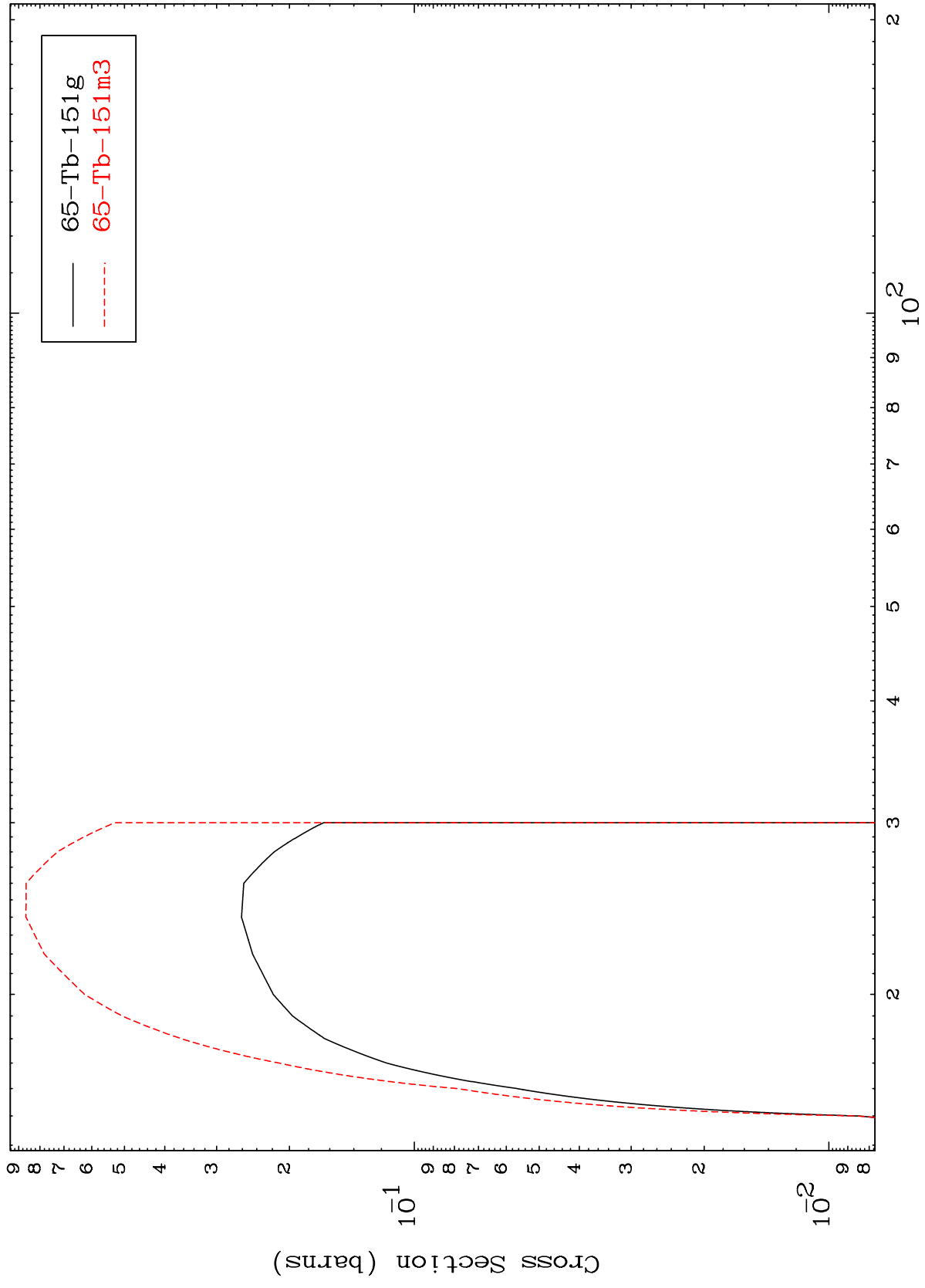
64-Gd-152

MAT 6425

(d,3n)

64-Gd-152

Radionuclide Production Cross Section



13

Incident Energy (MeV)

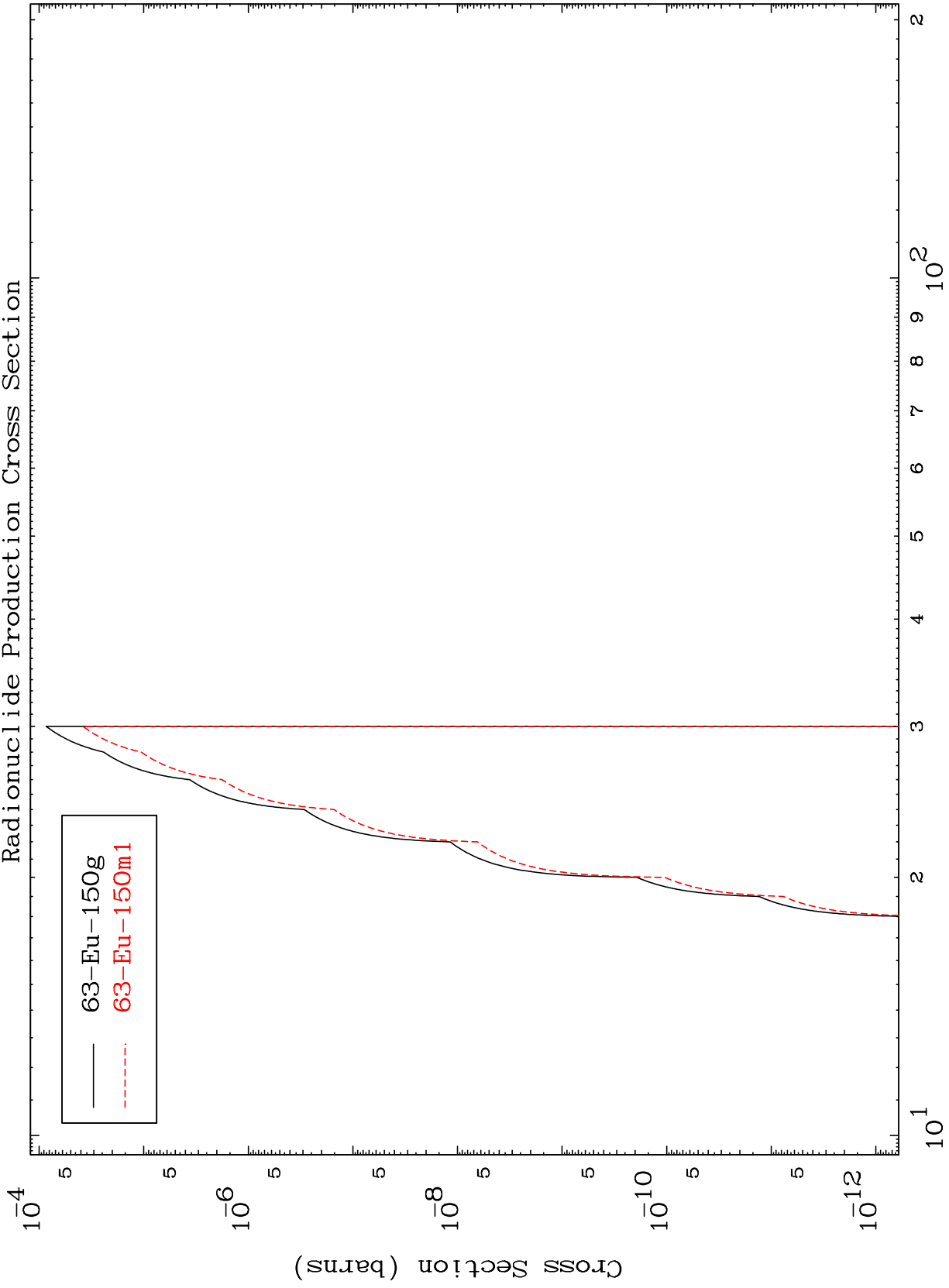
64-Gd-152

MAT 6425

(d, n') He-3

64-Gd-152

Radionuclide Production Cross Section



63-Eu-150g
63-Eu-150ml

Incident Energy (MeV)

64-Gd-152

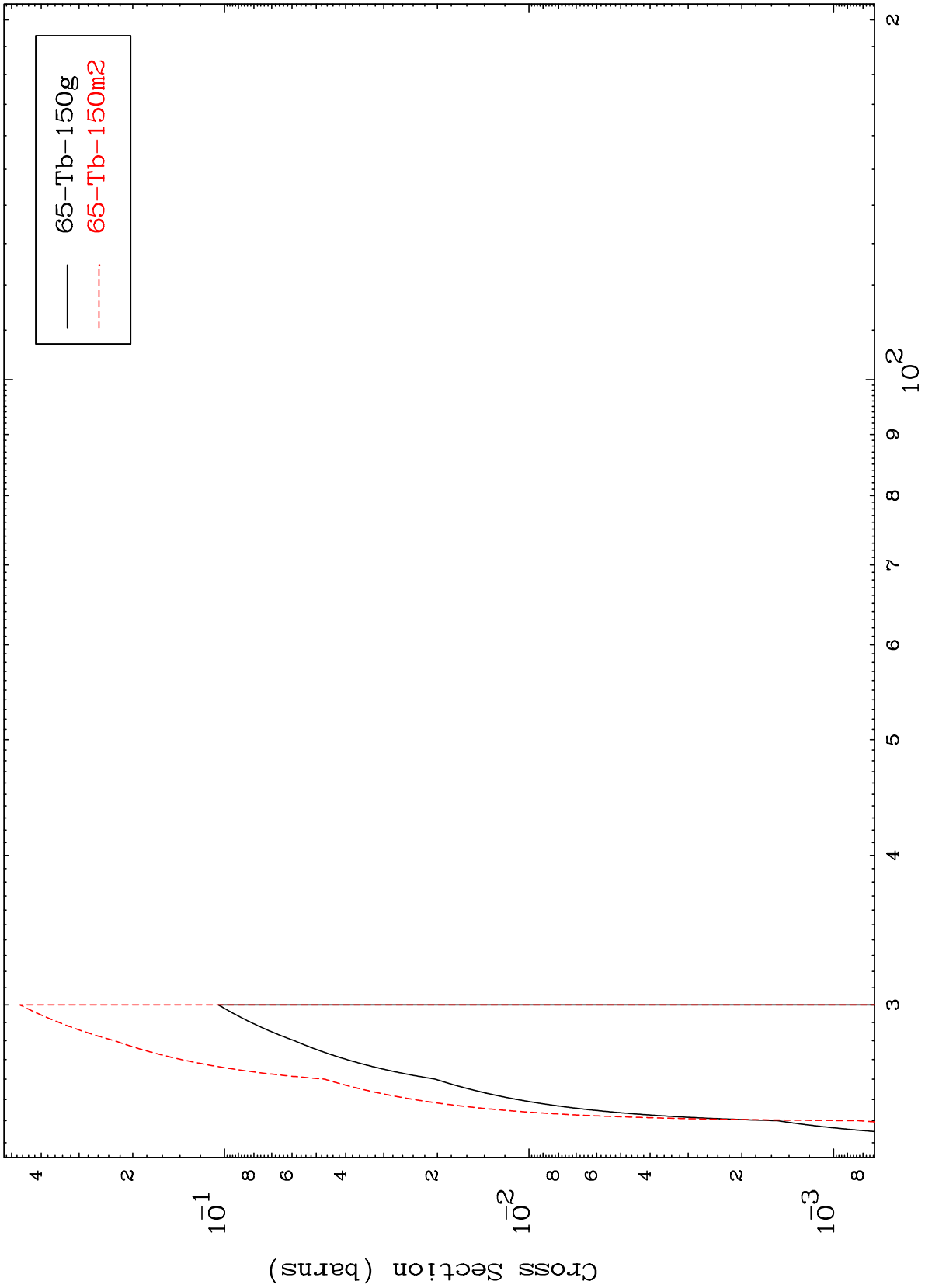
14

MAT 6425

(d,4n)

64-Gd-152

Radionuclide Production Cross Section



15

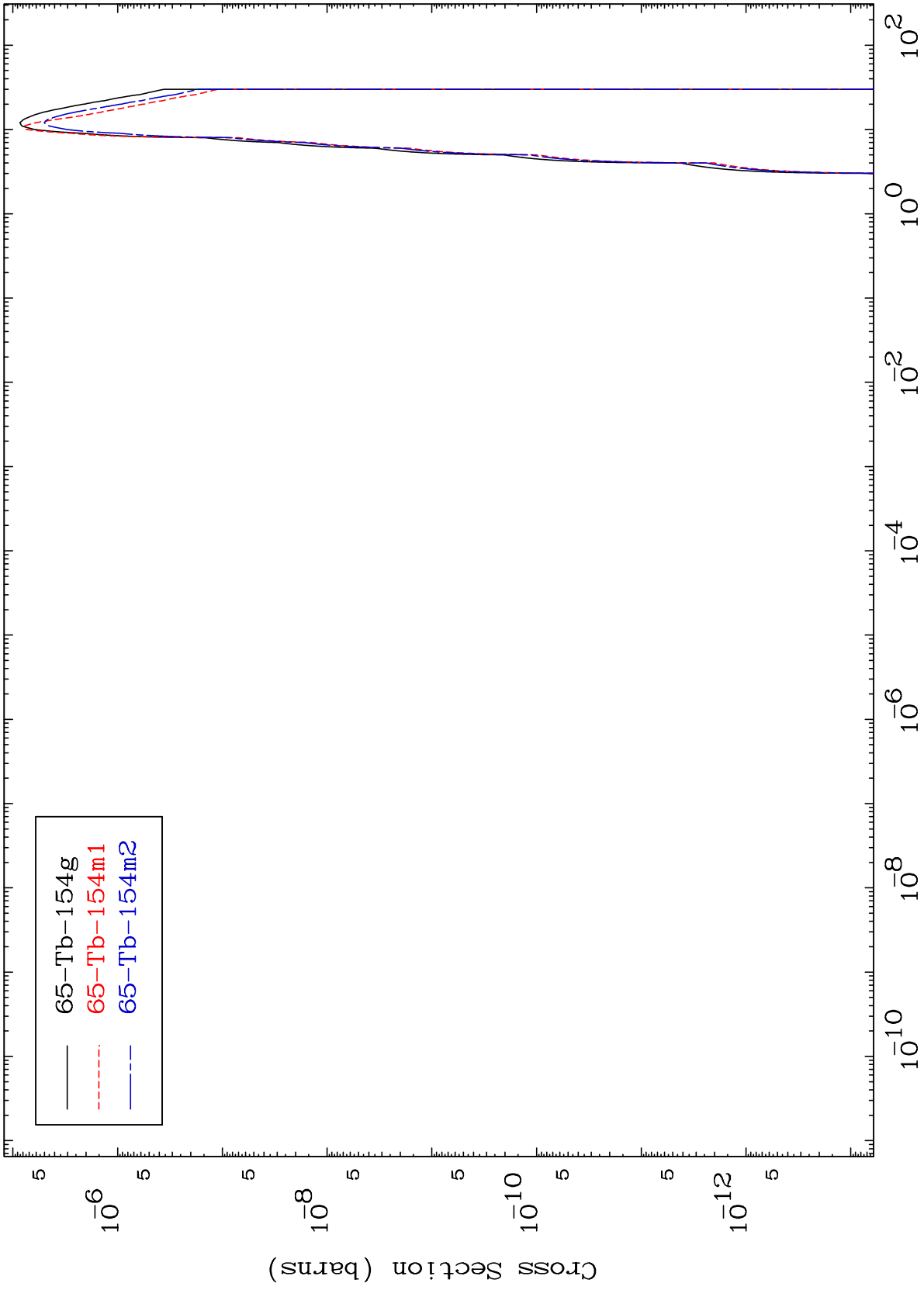
Incident Energy (MeV)

64-Gd-152

MAT 6425

(d, γ)
Radionuclide Production Cross Section

64-Gd-152



16

Incident Energy (MeV)

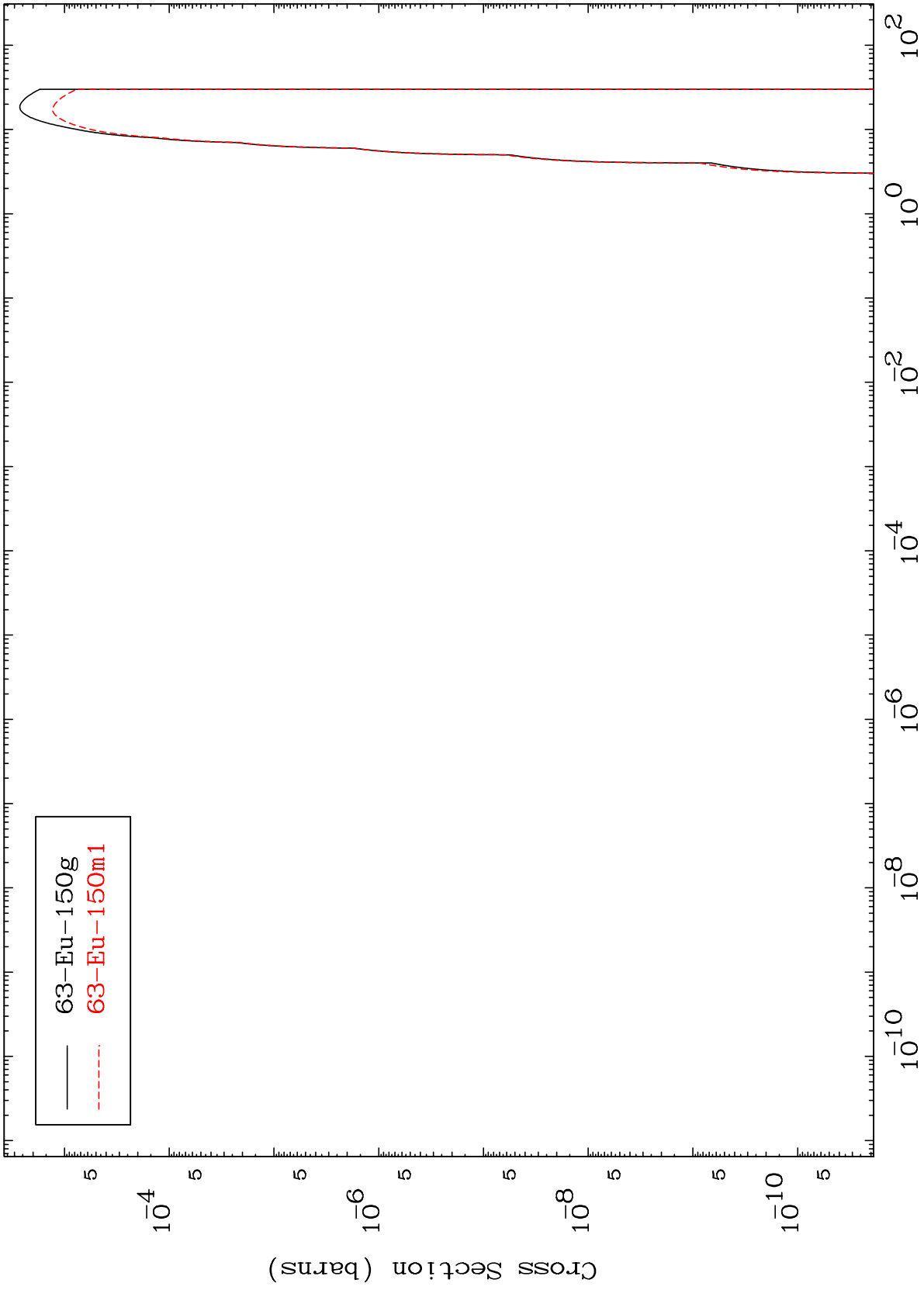
64-Gd-152

MAT 6425

(d, α)

64-Gd-152

Radionuclide Production Cross Section



17

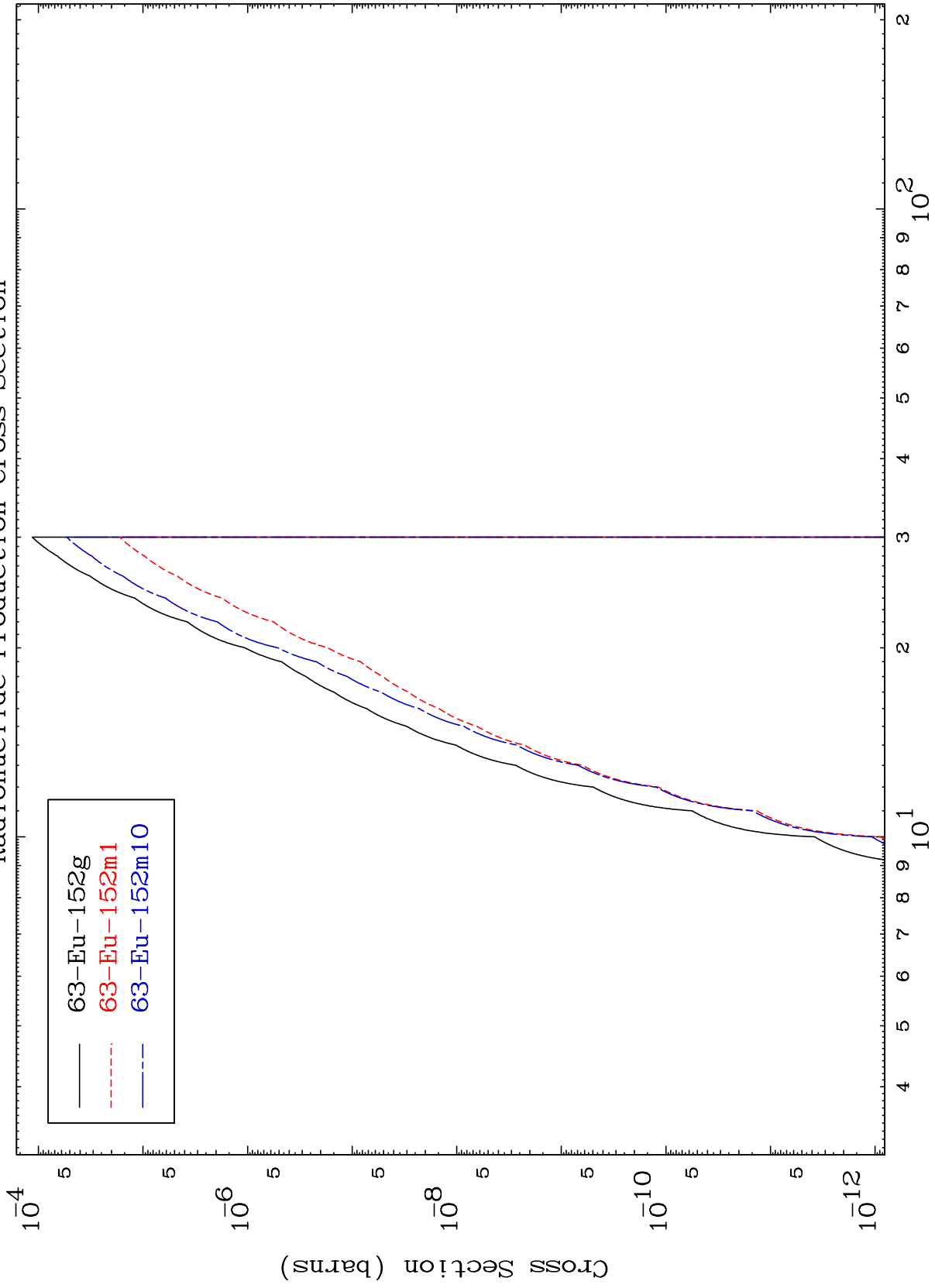
Incident Energy (MeV)

64-Gd-152

MAT 6425

64-Gd-152

(d,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

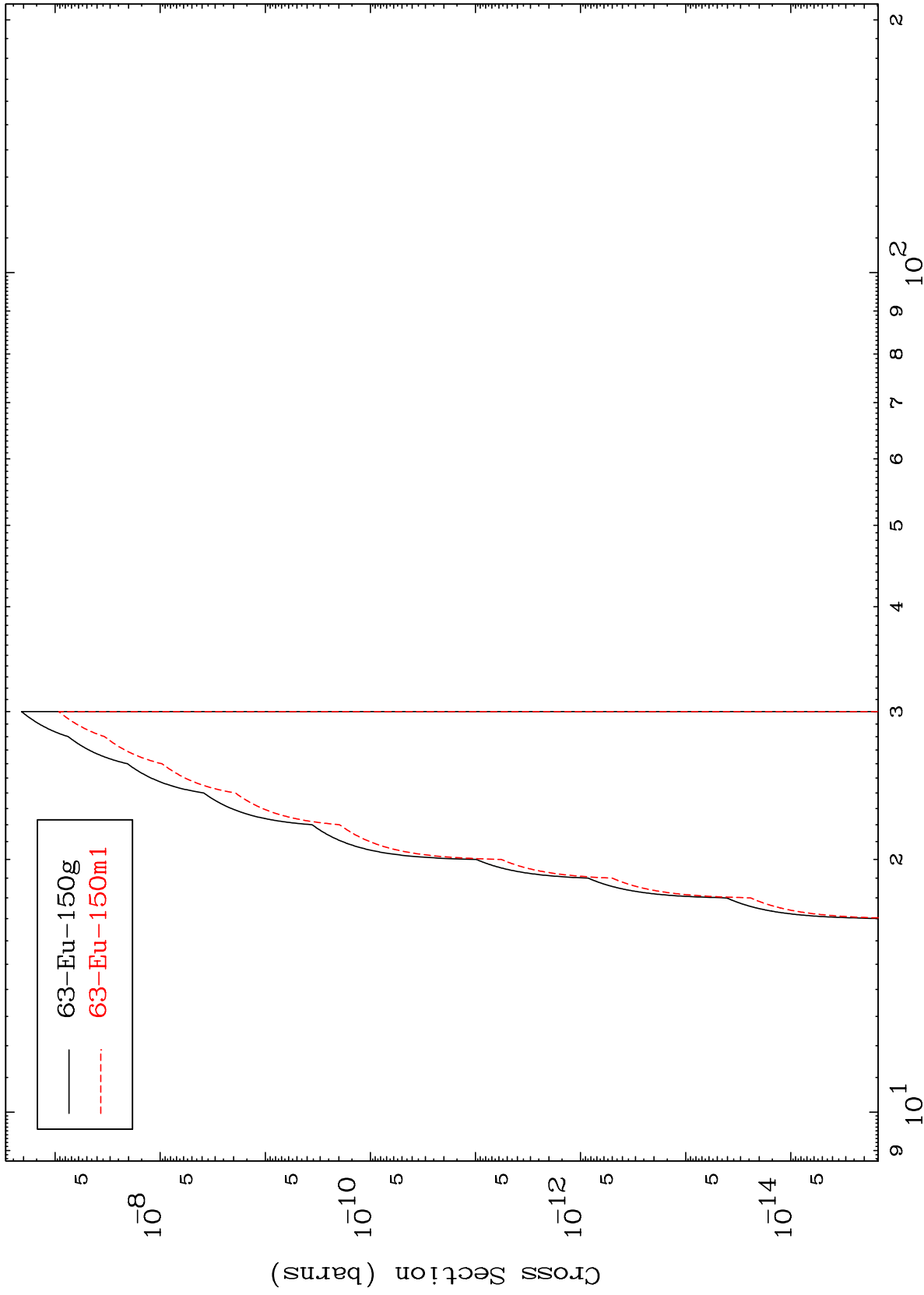
64-Gd-152

MAT 6425

(d,p) t

64-Gd-152

Radionuclide Production Cross Section



19

Incident Energy (MeV)

64-Gd-152