

Program EVALPLOT
(Version 2018-1)

by

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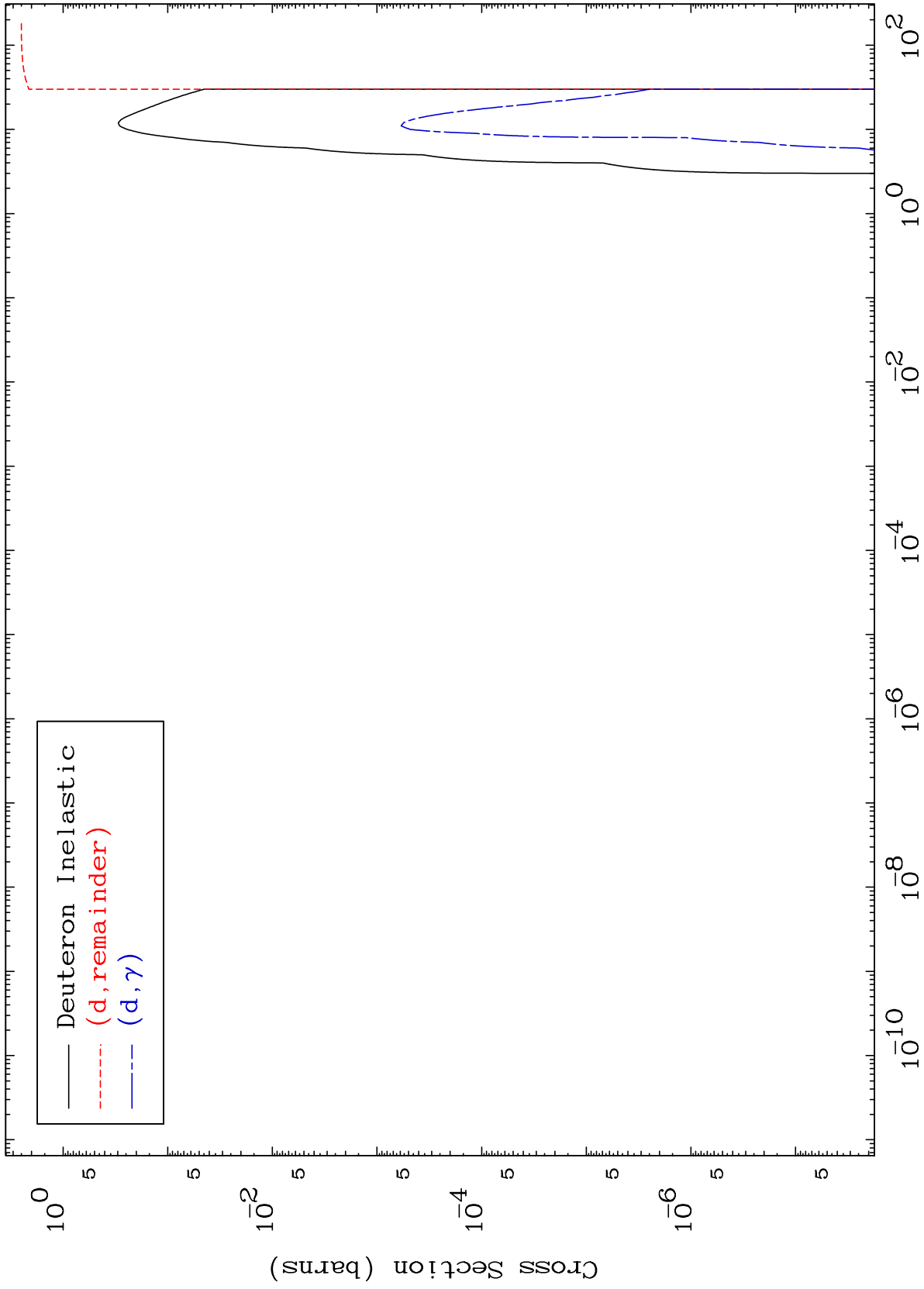
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6295

Deuteron Major
0 Kelvin Cross Sections

63-Eu-141



1

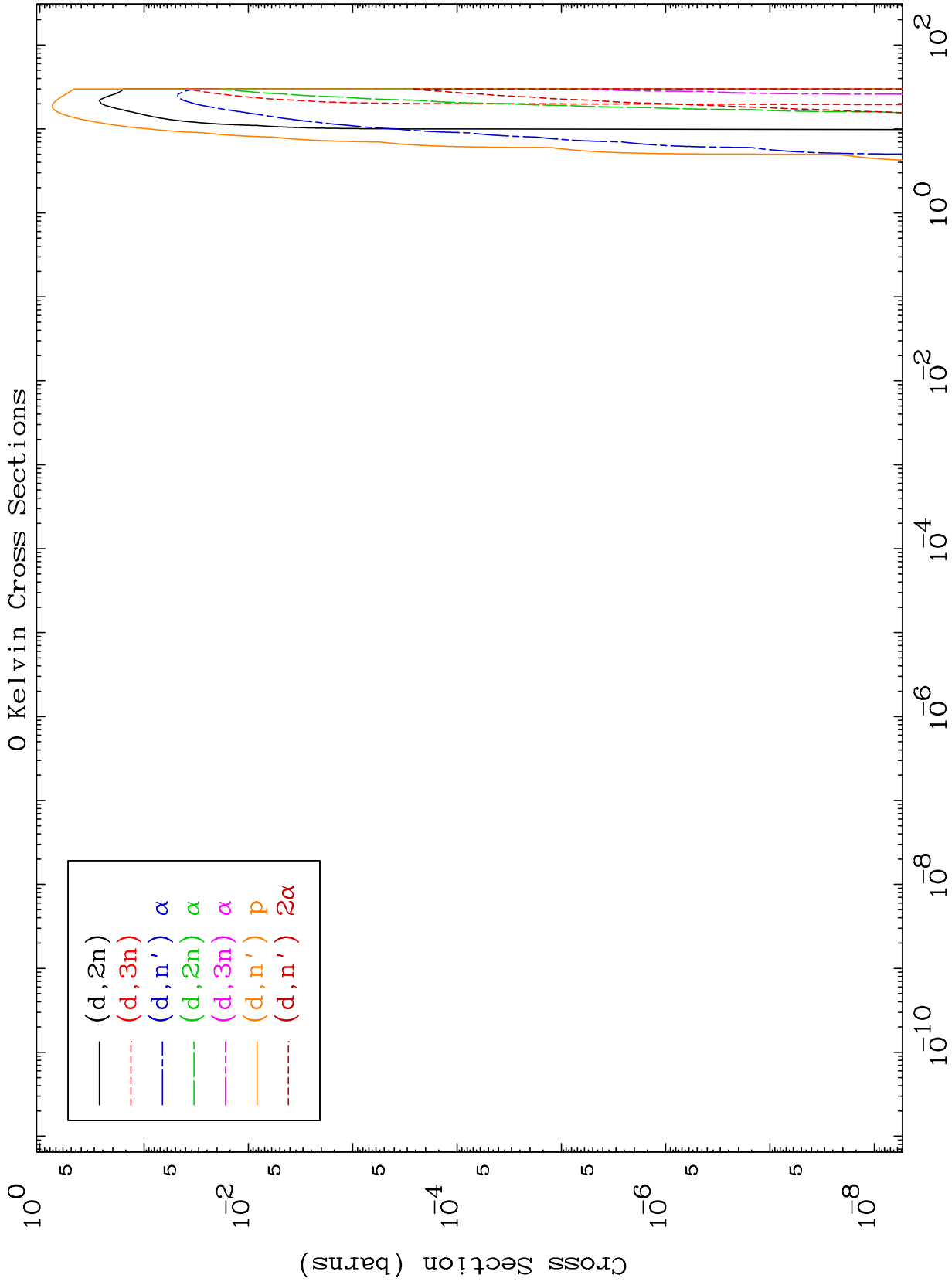
Incident Energy (MeV)

63-Eu-141

MAT 6295

Deuteron Neutron Production
0 Kelvin Cross Sections

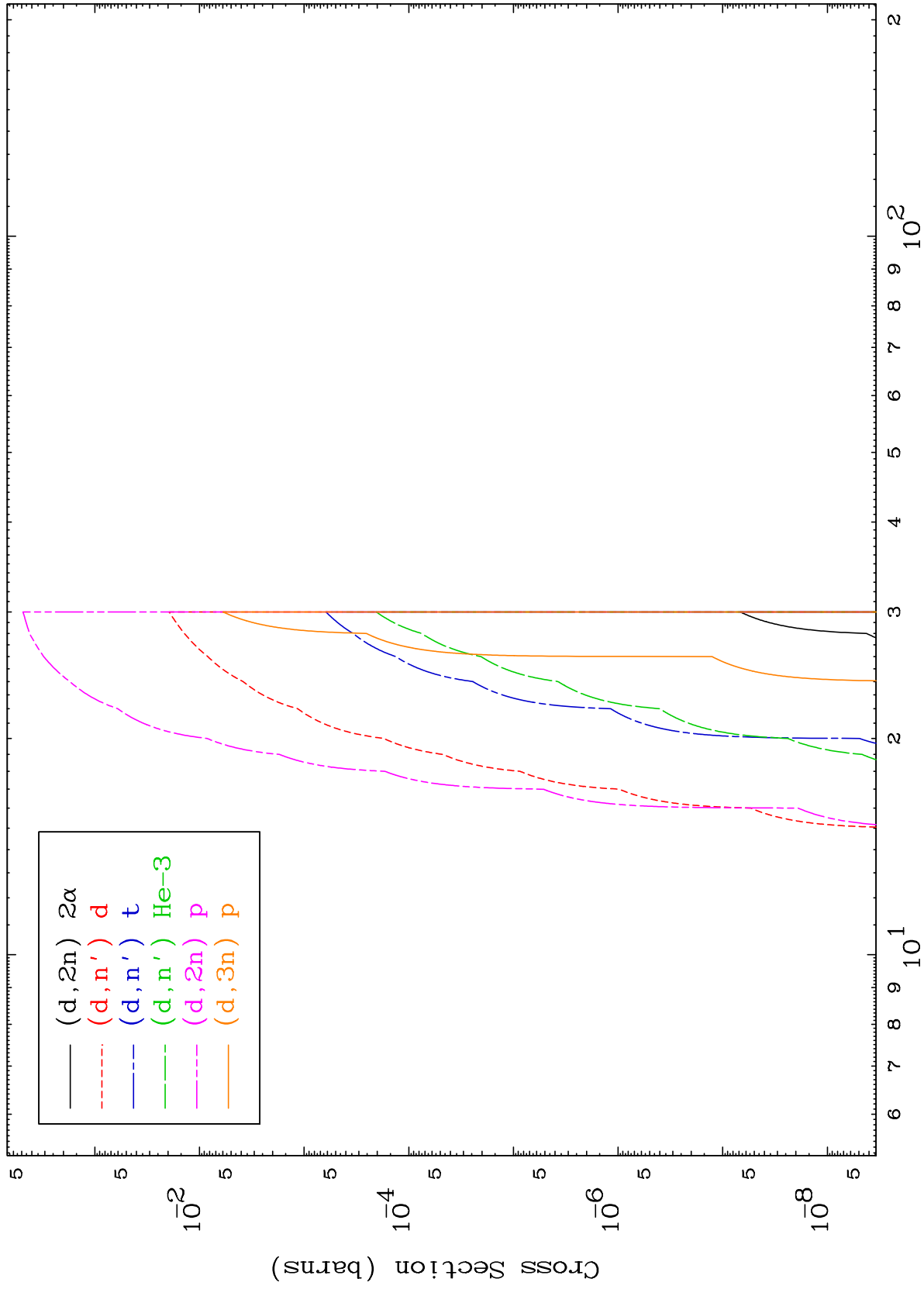
63-Eu-141



2

Incident Energy (MeV)

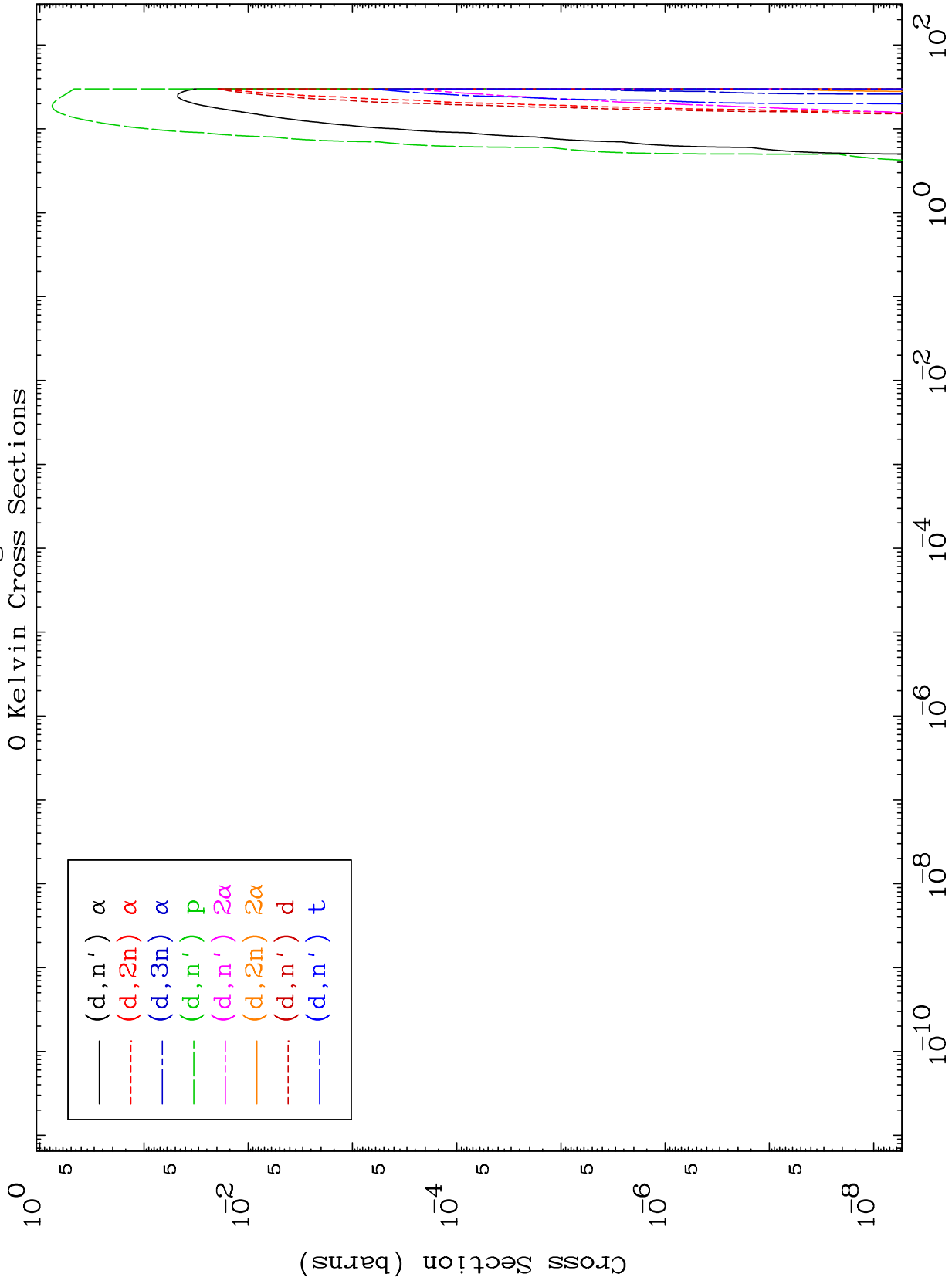
63-Eu-141



MAT 6295

Deuteron Charged Particle
0 Kelvin Cross Sections

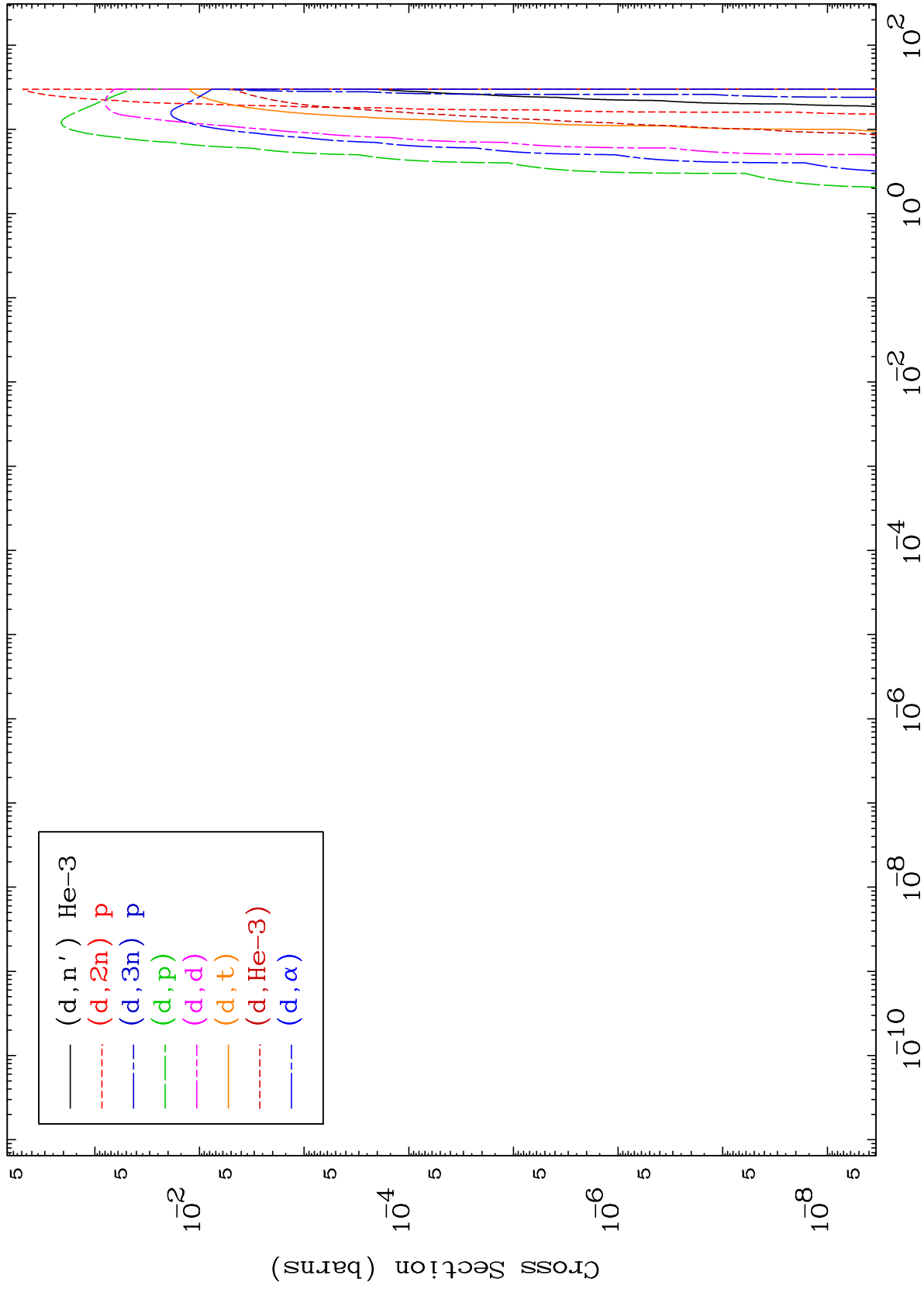
63-Eu-141



MAT 6295

Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-141



5

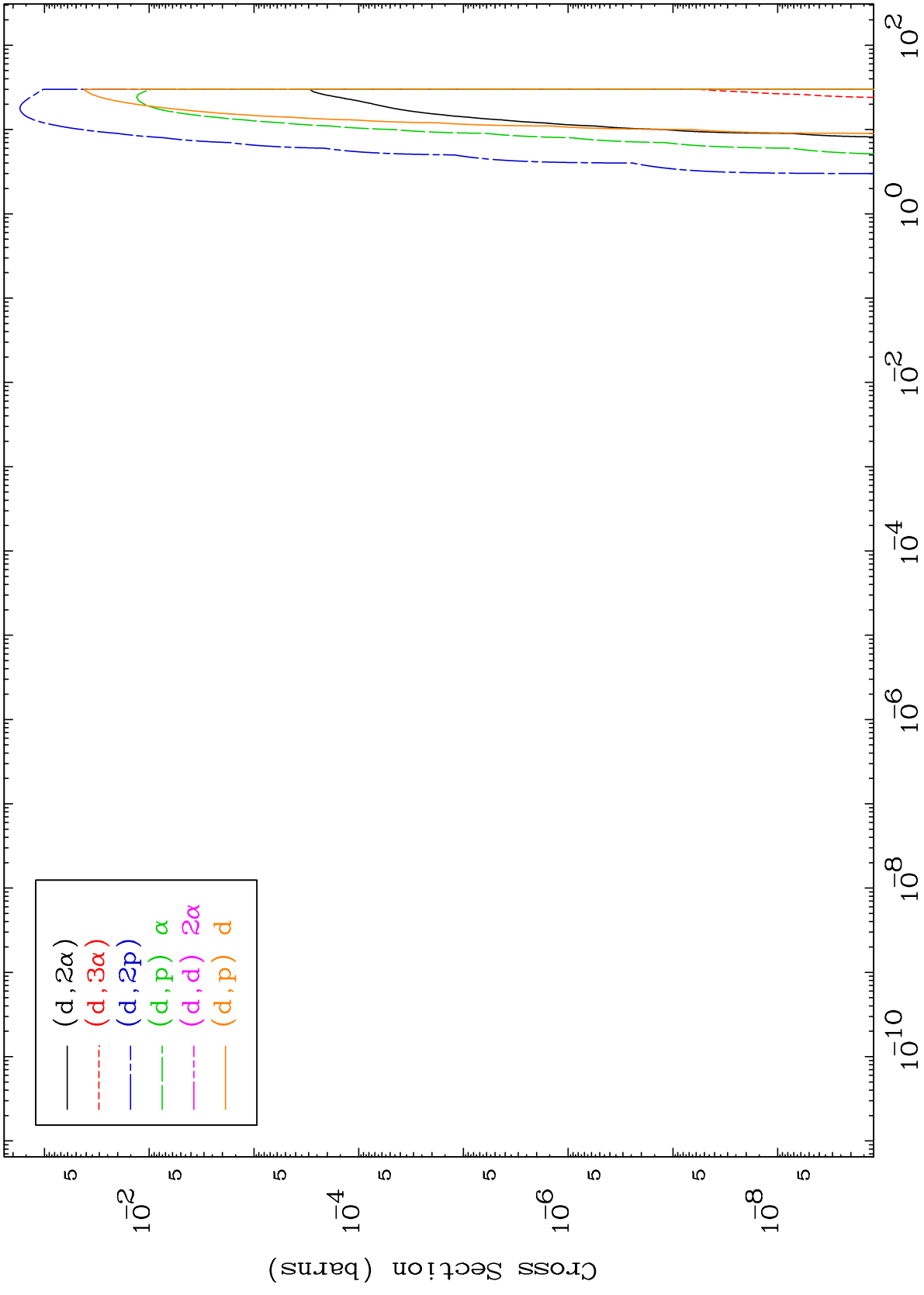
Incident Energy (MeV)

63-Eu-141

MAT 6295

Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-141

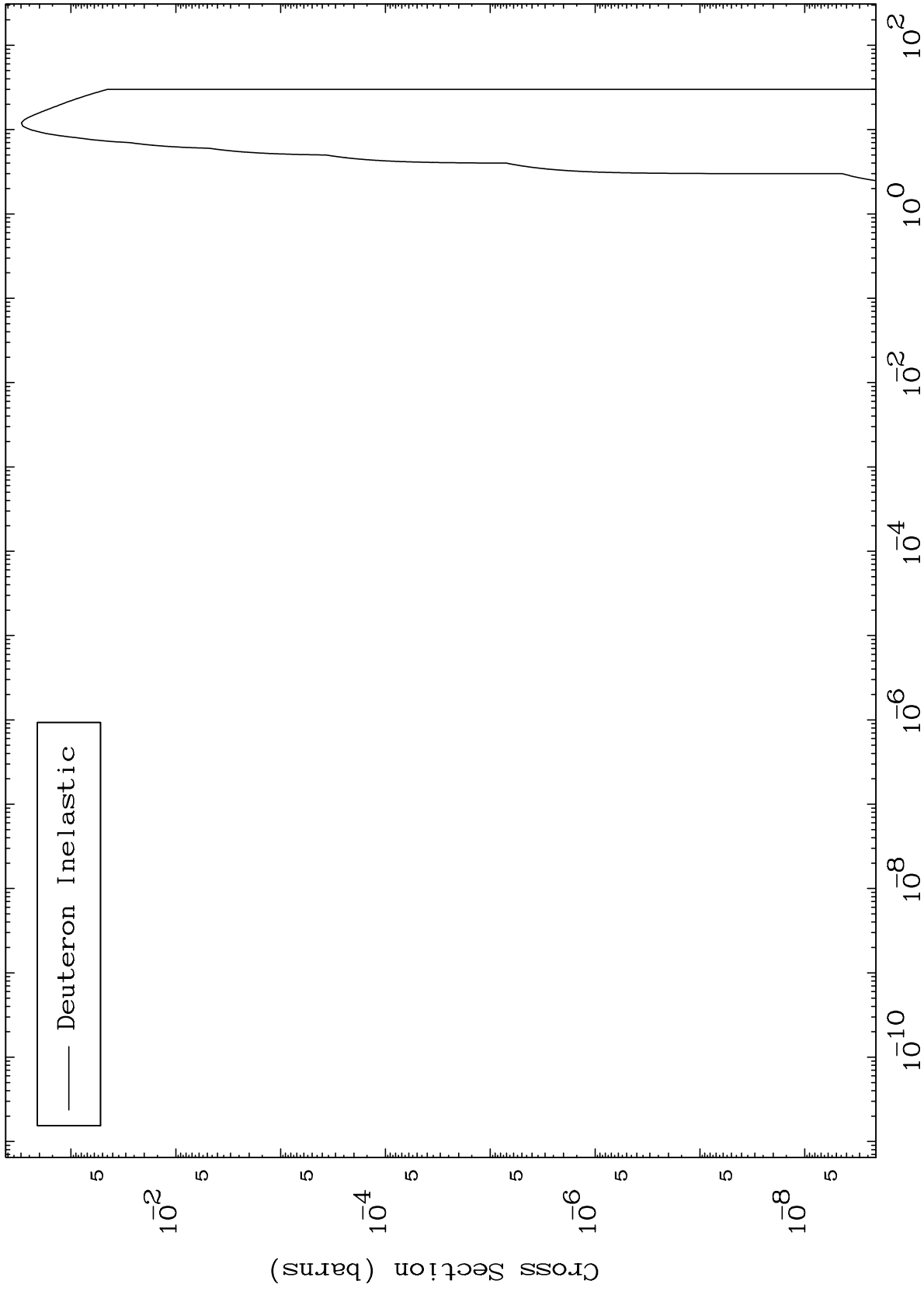


63-Eu-141

MAT 6295

(d,n') Level
0 Kelvin Cross Sections

63-Eu-141



7

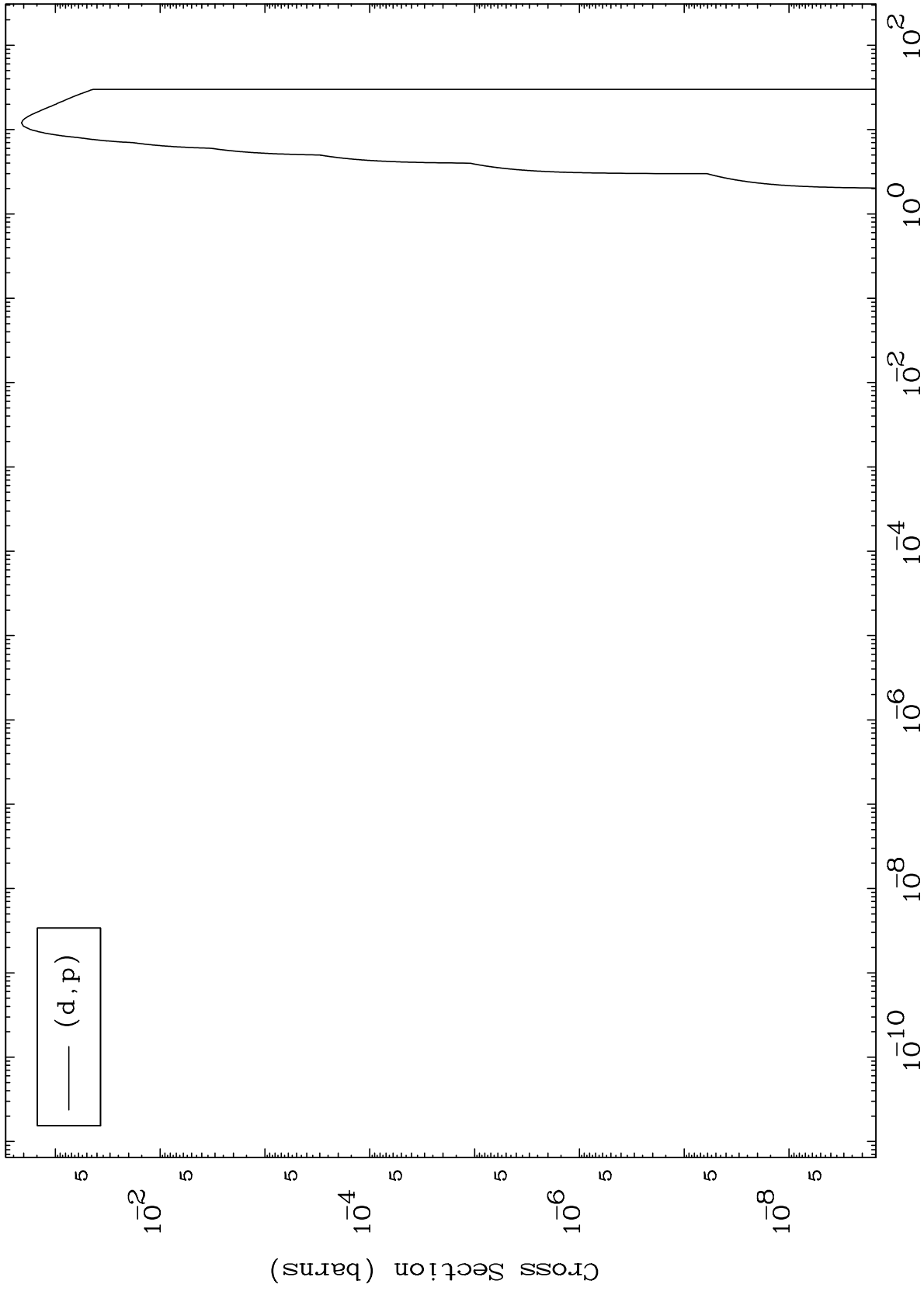
Incident Energy (MeV)

63-Eu-141

MAT 6295

(d,p) Levels
0 Kelvin Cross Sections

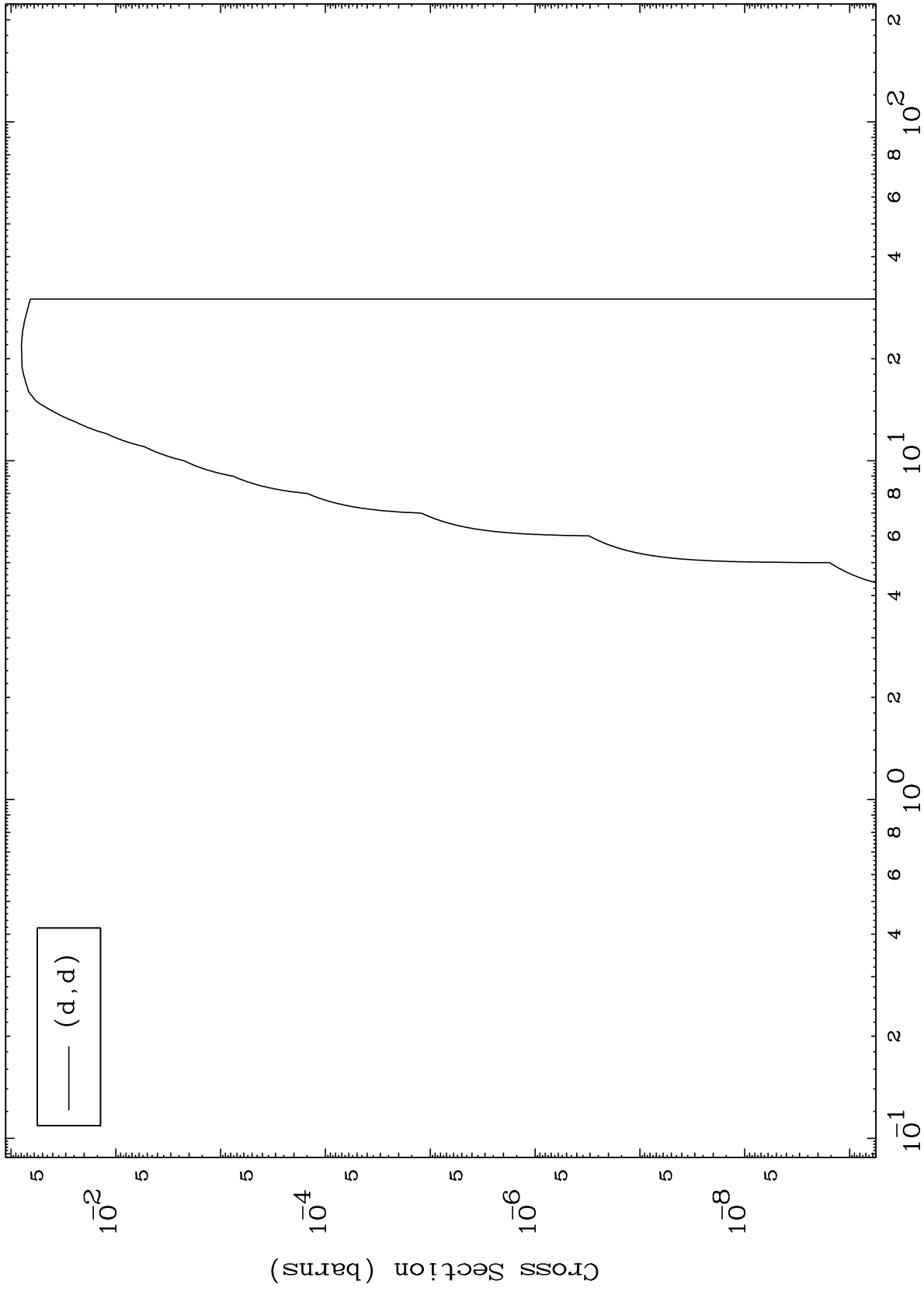
63-Eu-141



MAT 6295

(d,d) Levels
0 Kelvin Cross Sections

63-Eu-141



9

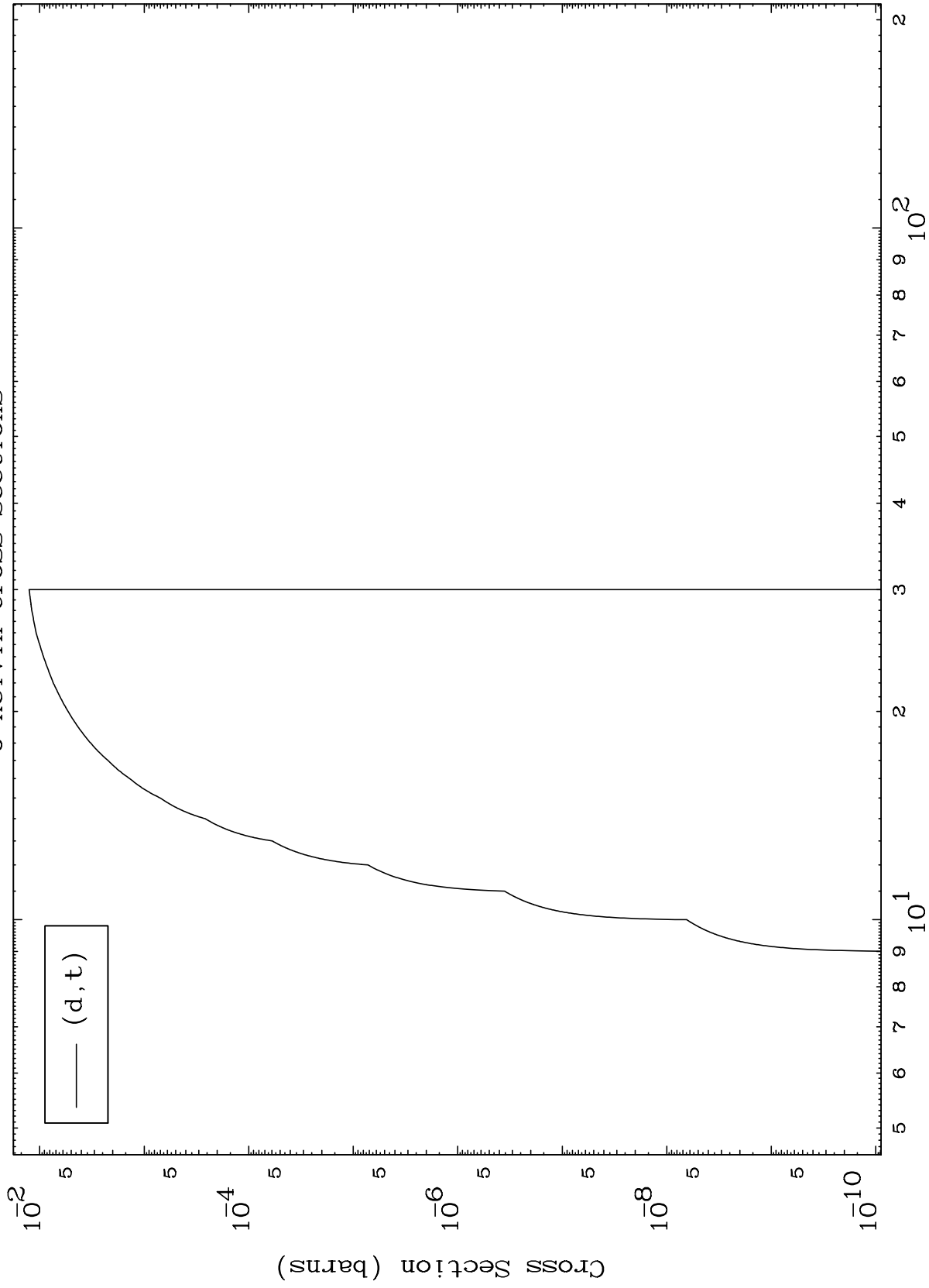
Incident Energy (MeV)

63-Eu-141

MAT 6295

(d,t) Levels
0 Kelvin Cross Sections

63-Eu-141



10

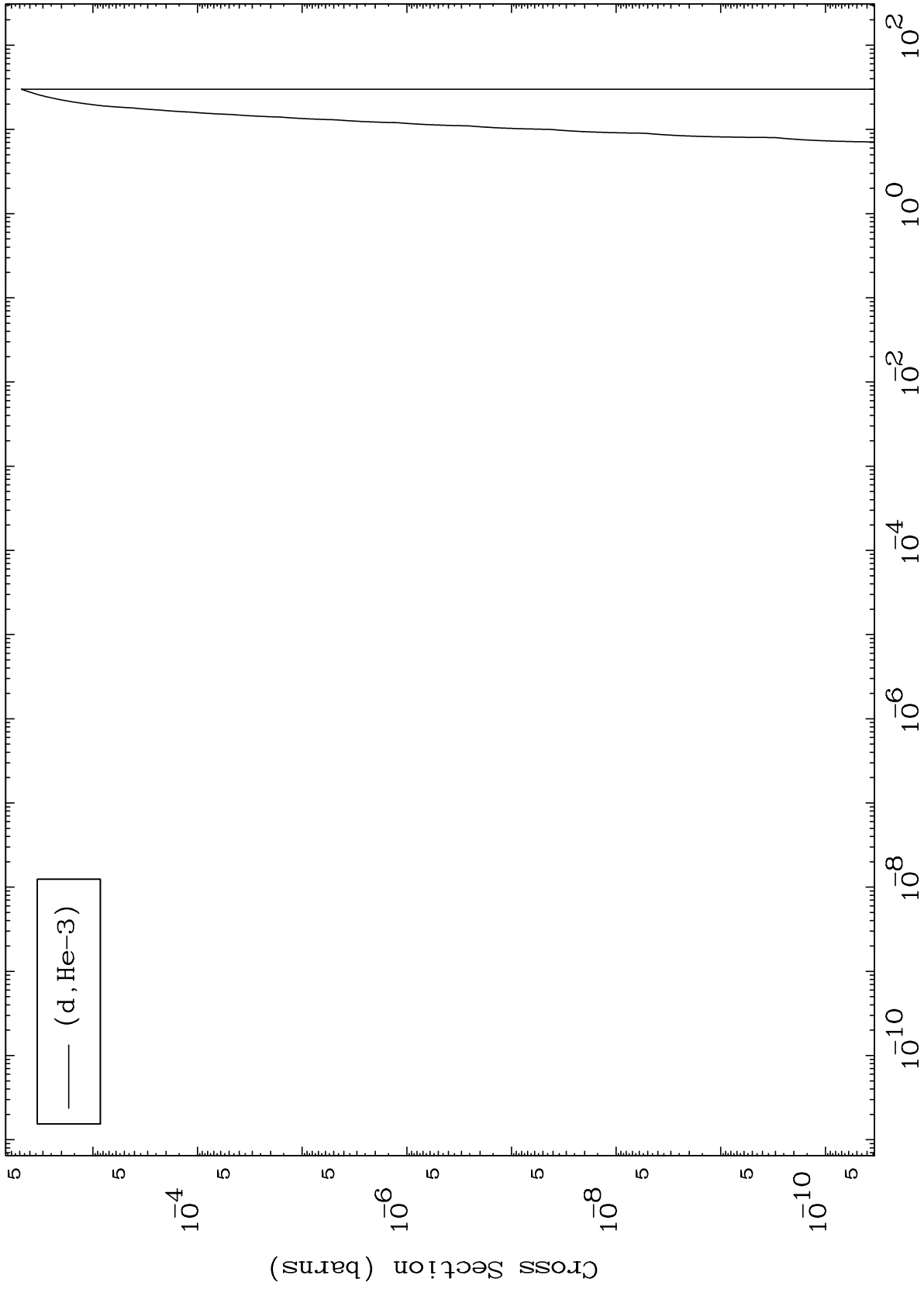
Incident Energy (MeV)

63-Eu-141

MAT 6295

(d,He3) Levels
0 Kelvin Cross Sections

63-Eu-141



(d, He-3)

11

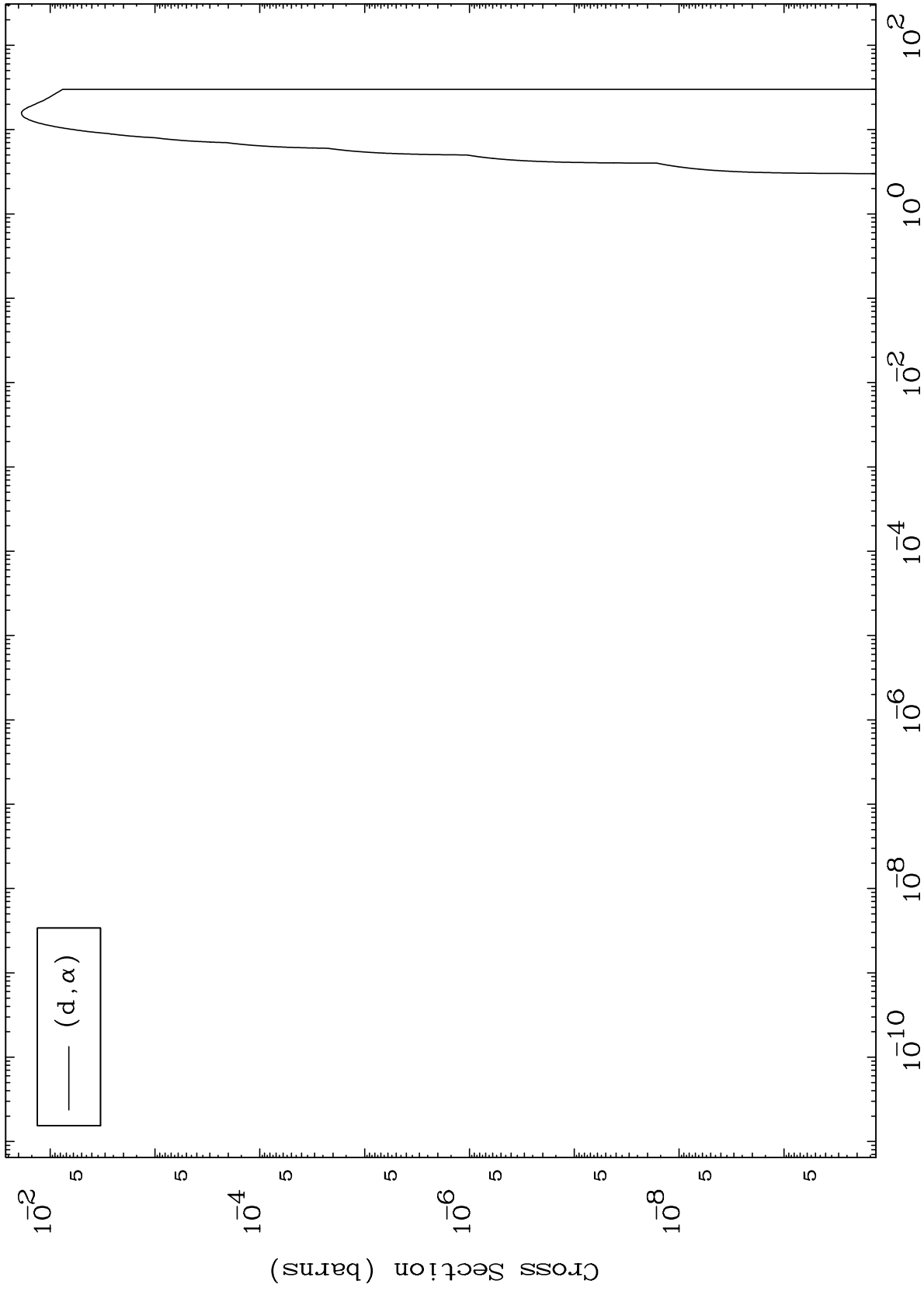
Incident Energy (MeV)

63-Eu-141

MAT 6295

(d, α) Levels
0 Kelvin Cross Sections

63-Eu-141



12

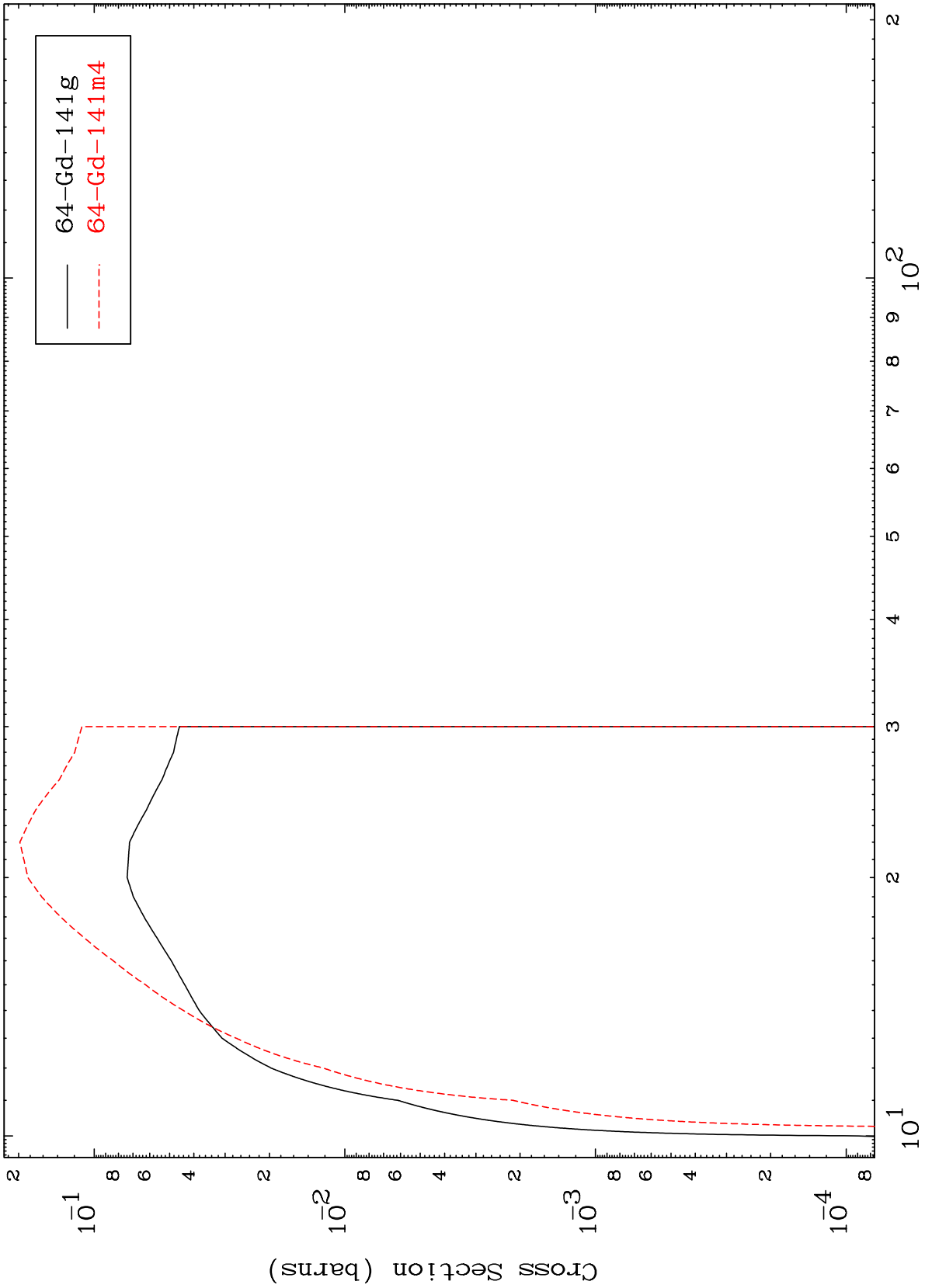
Incident Energy (MeV)

63-Eu-141

MAT 6295

63-Eu-141

(d,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

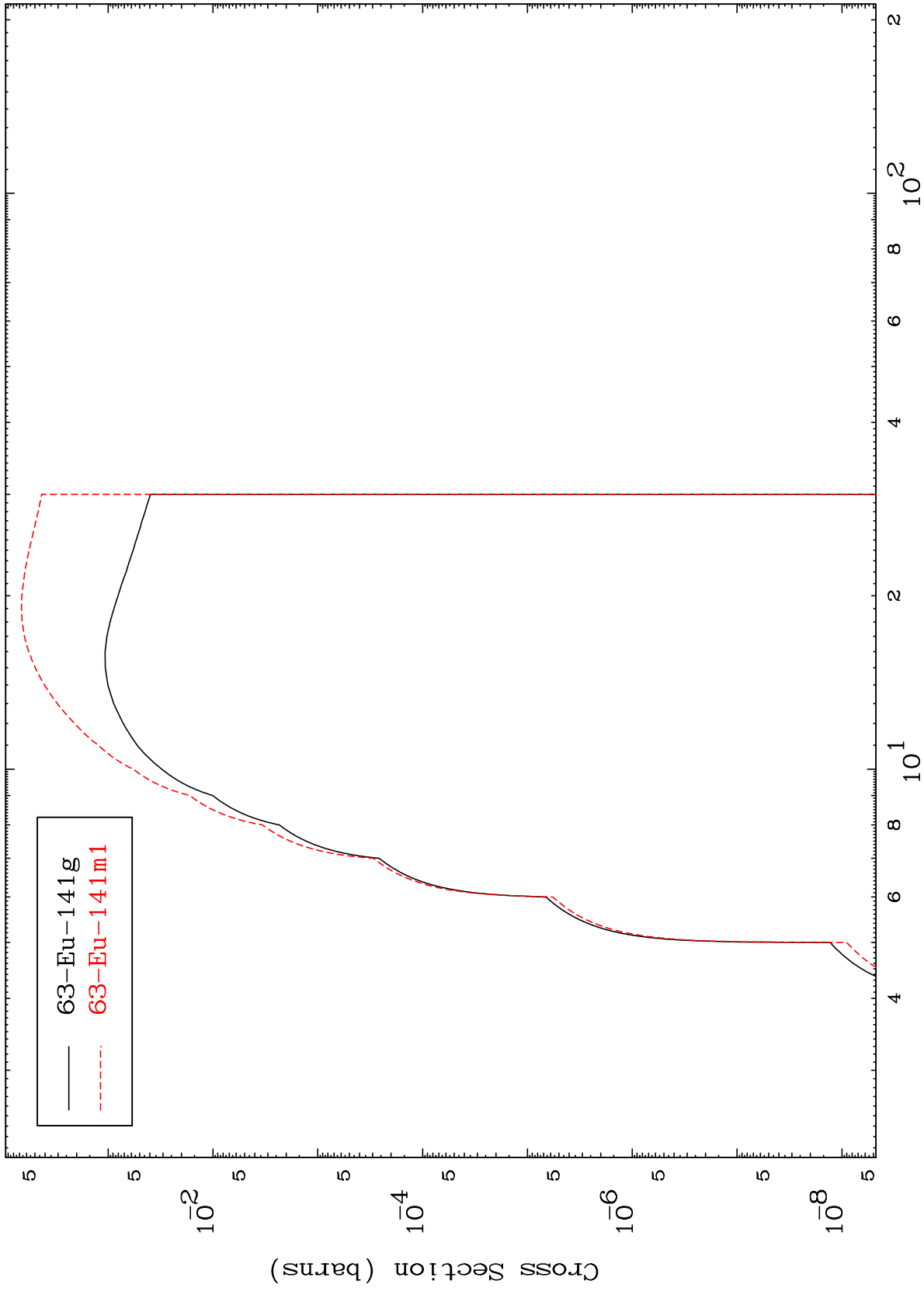
63-Eu-141

MAT 6295

(d,n') p

63-Eu-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

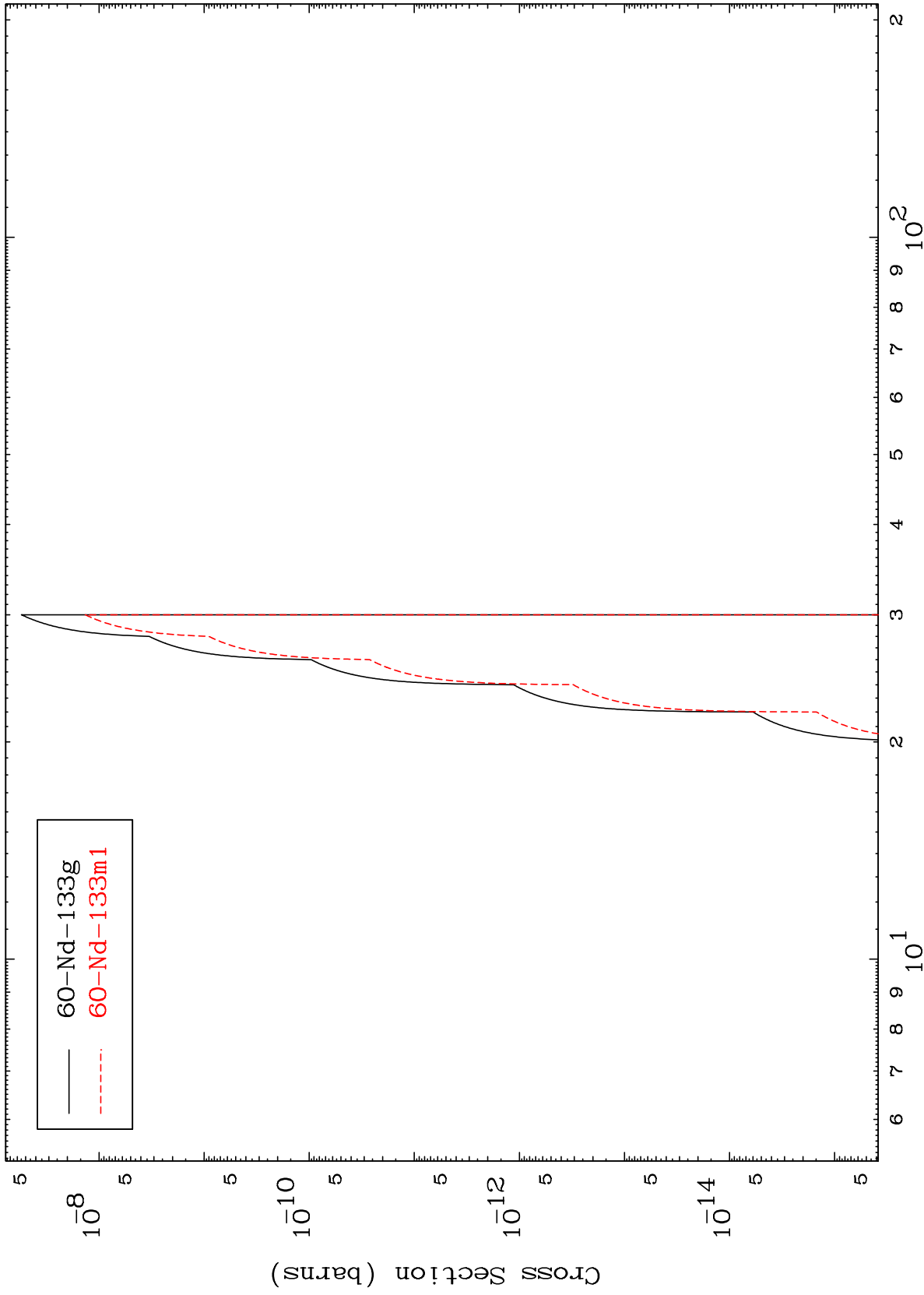
63-Eu-141

MAT 6295

(d,2n) 2 α

63-Eu-141

Radionuclide Production Cross Section



60-Nd-133g
60-Nd-133m1

15

Incident Energy (MeV)

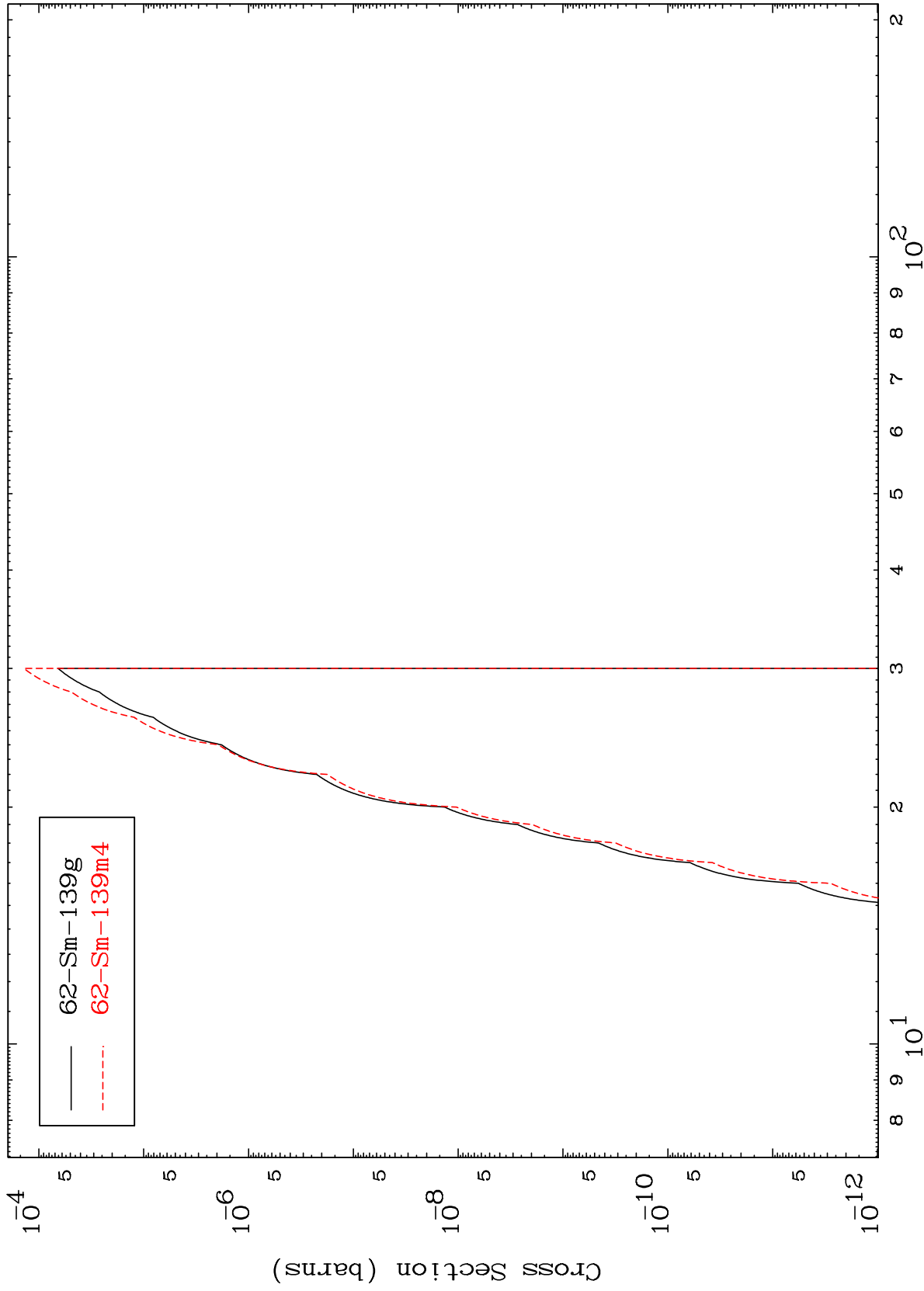
63-Eu-141

MAT 6295

(d, n') He-3

63-Eu-141

Radionuclide Production Cross Section



16

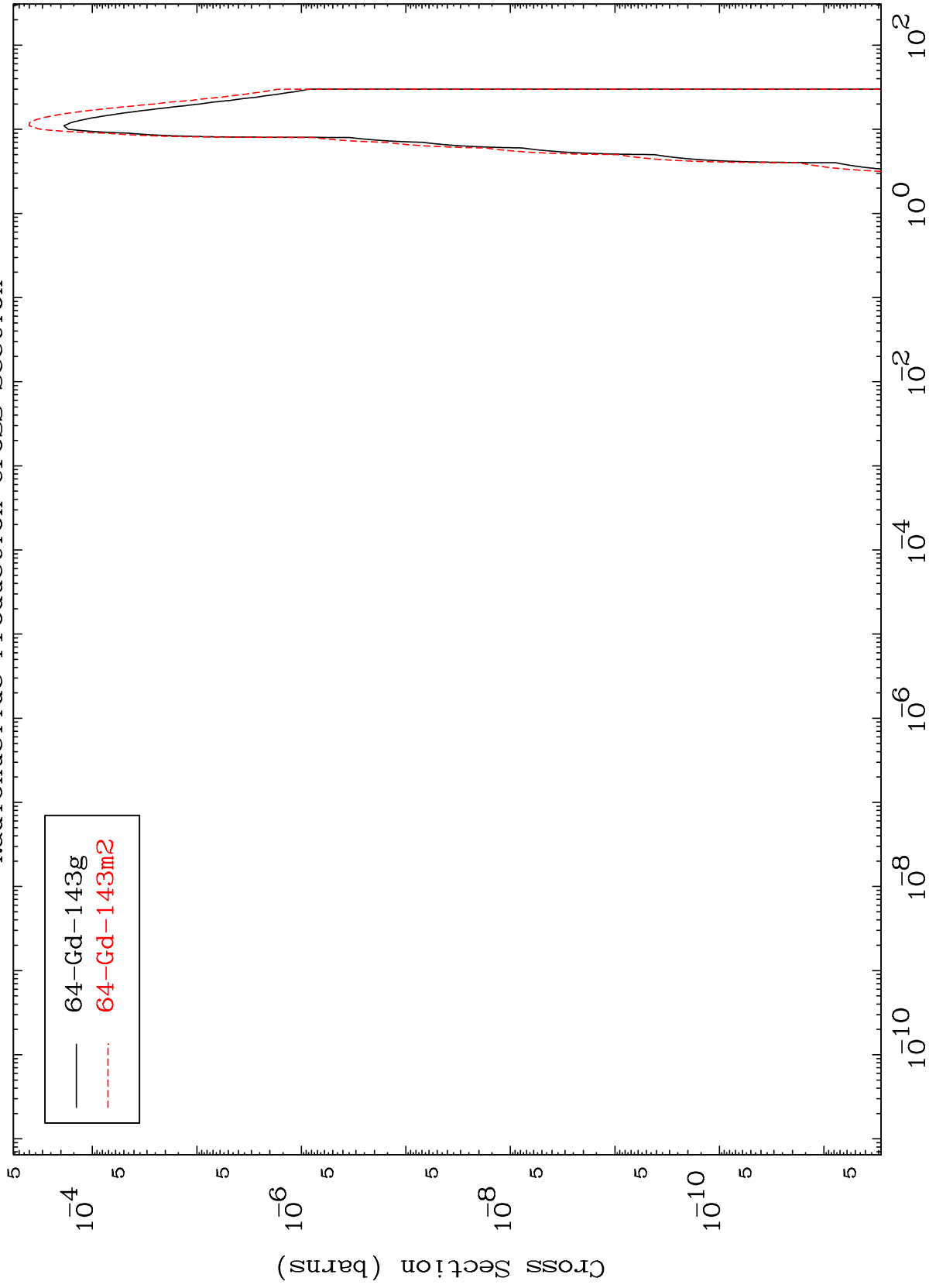
Incident Energy (MeV)

63-Eu-141

MAT 6295

(d, γ)
Radionuclide Production Cross Section

63-Eu-141



17

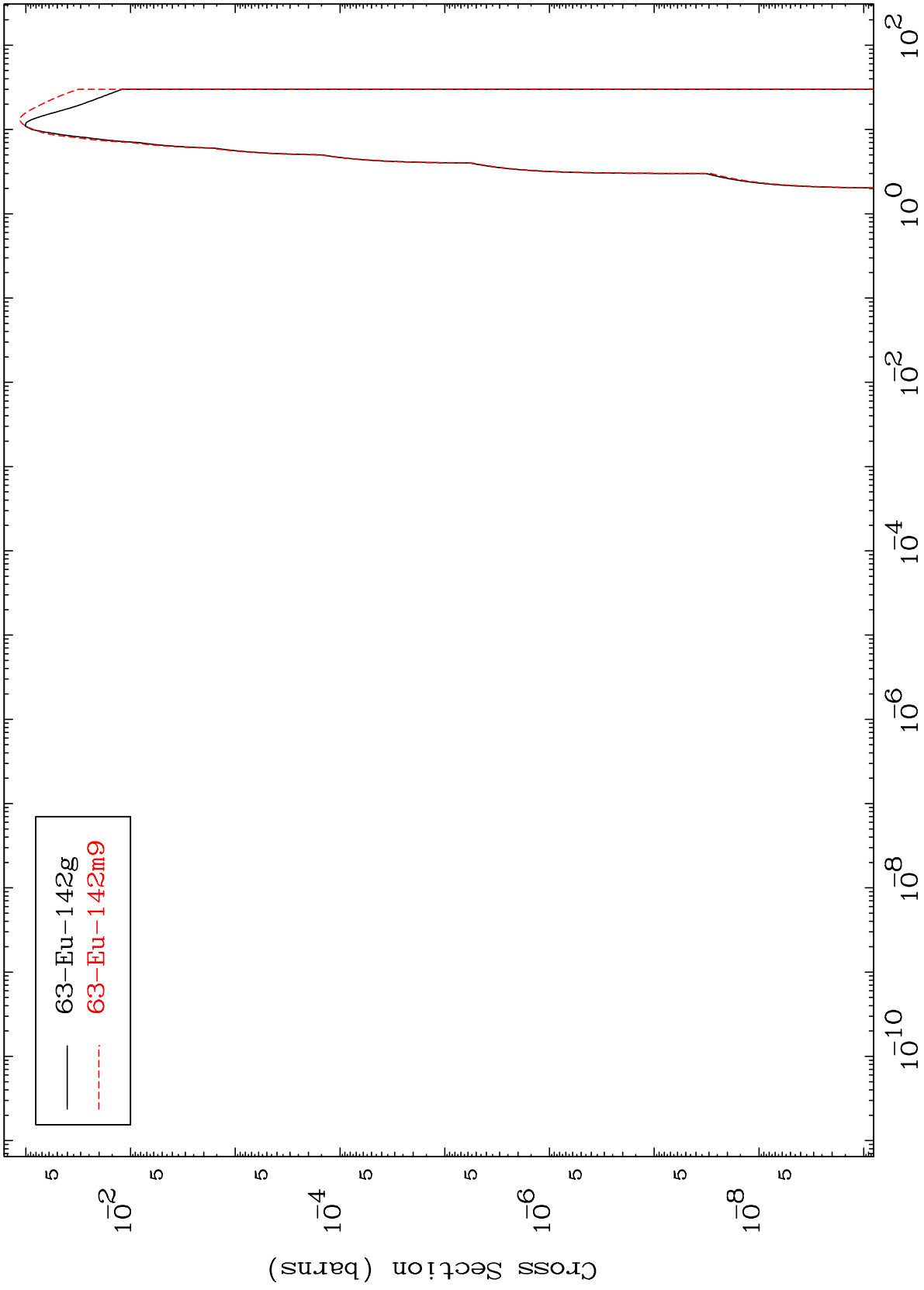
Incident Energy (MeV)

63-Eu-141

MAT 6295

(d,p)
Radionuclide Production Cross Section

63-Eu-141



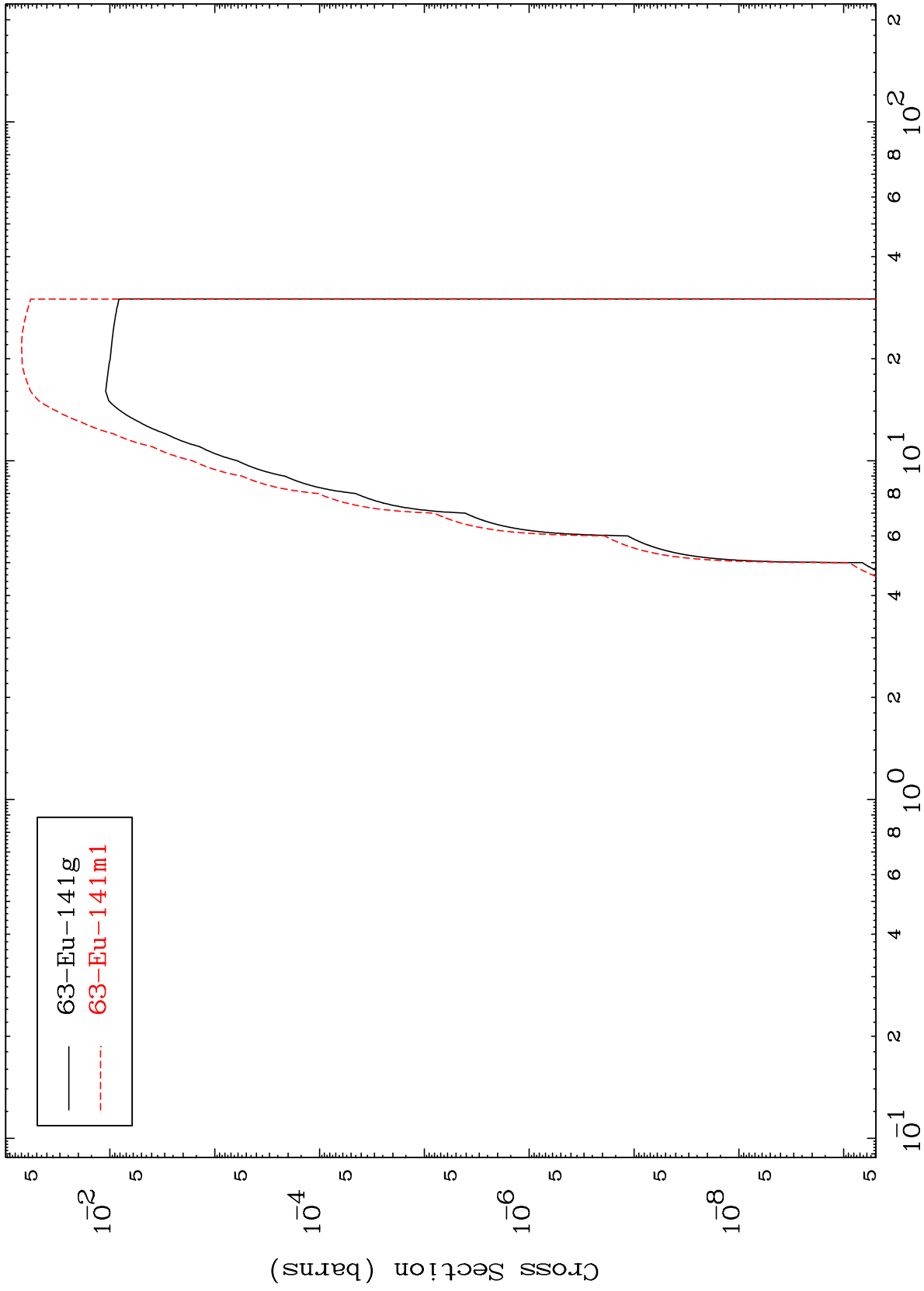
63-Eu-141

MAT 6295

(d,d)

63-Eu-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

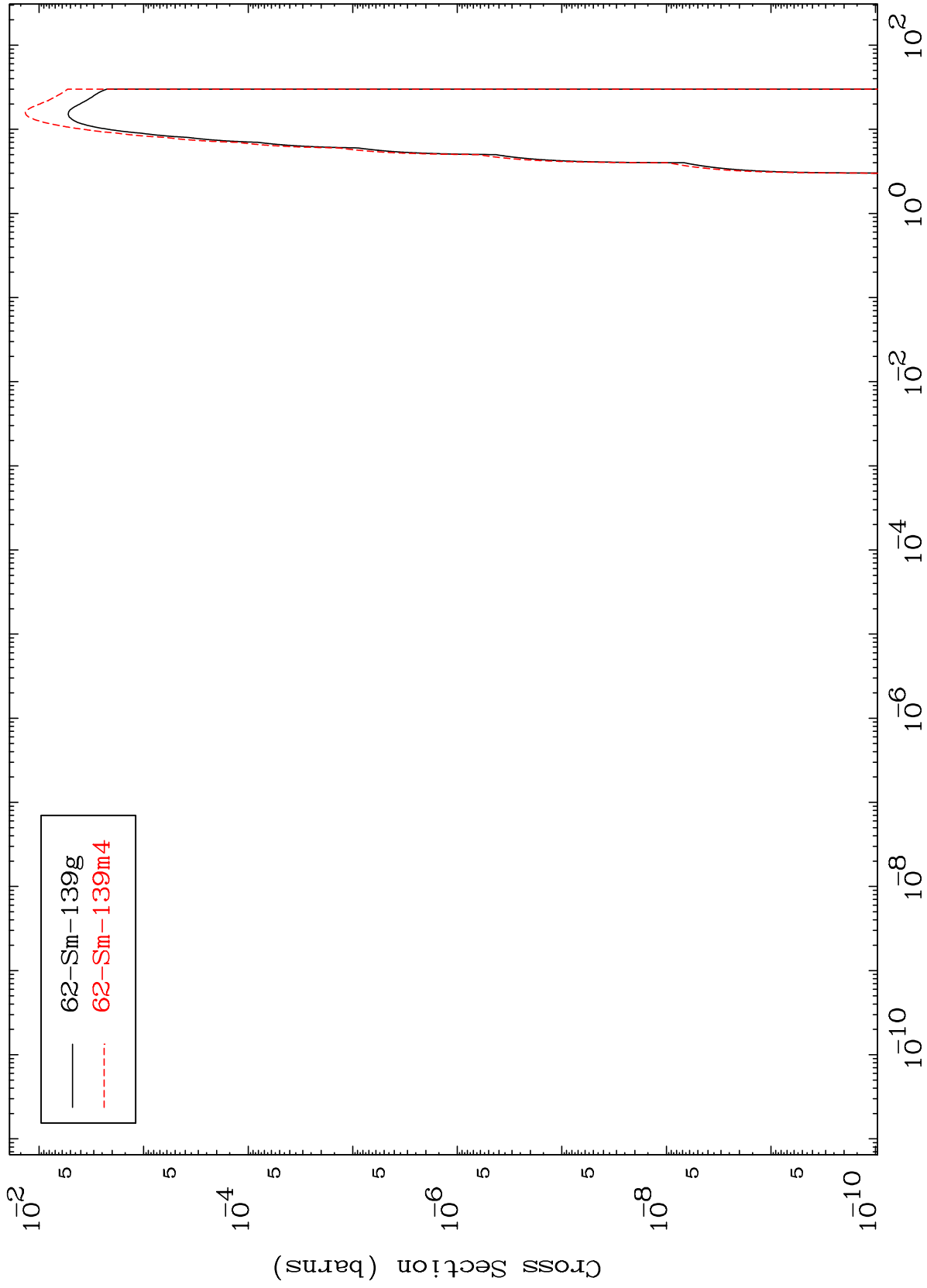
63-Eu-141

MAT 6295

(d, α)

63-Eu-141

Radionuclide Production Cross Section



20

Incident Energy (MeV)

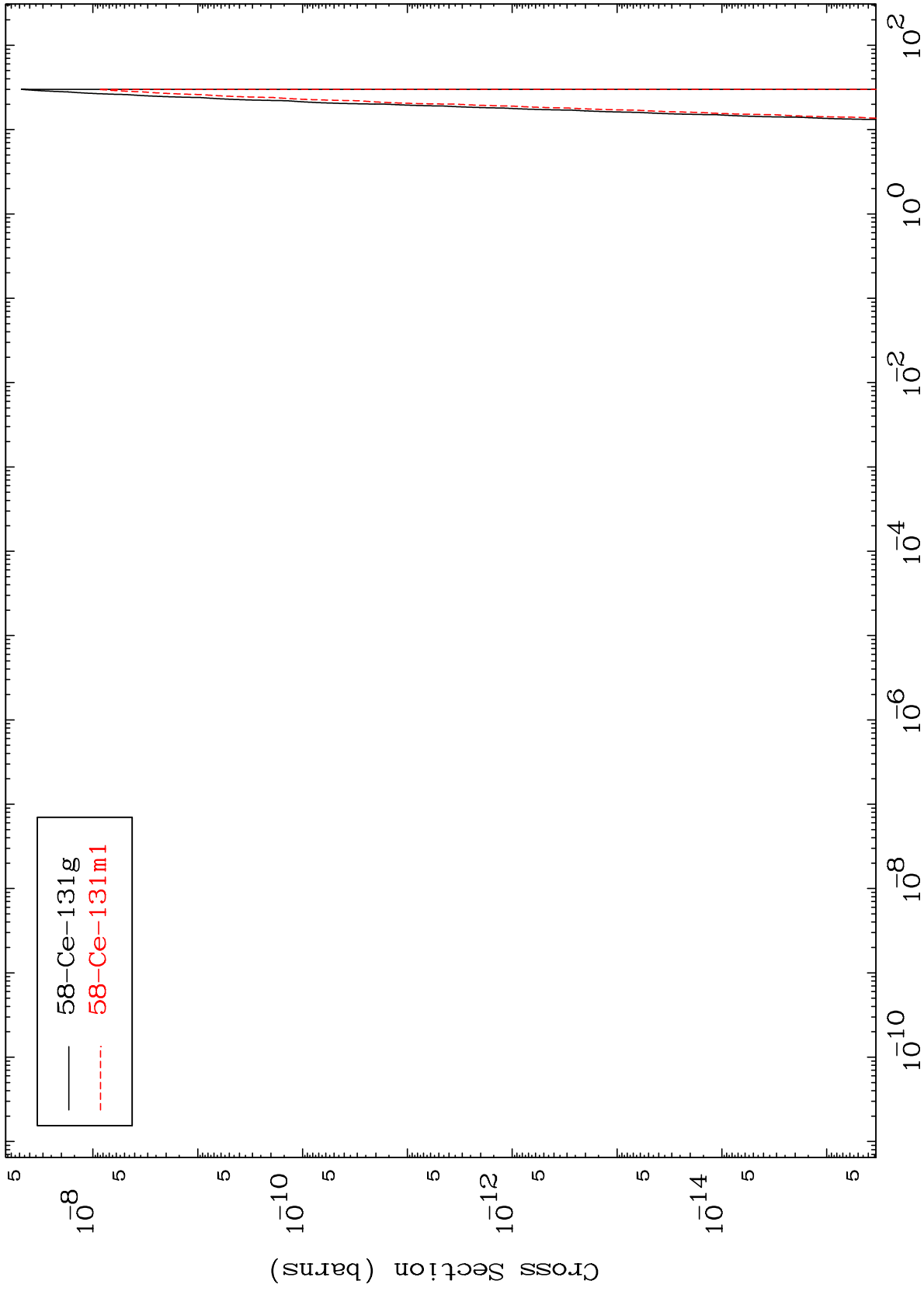
63-Eu-141

MAT 6295

(d,3 α)

63-Eu-141

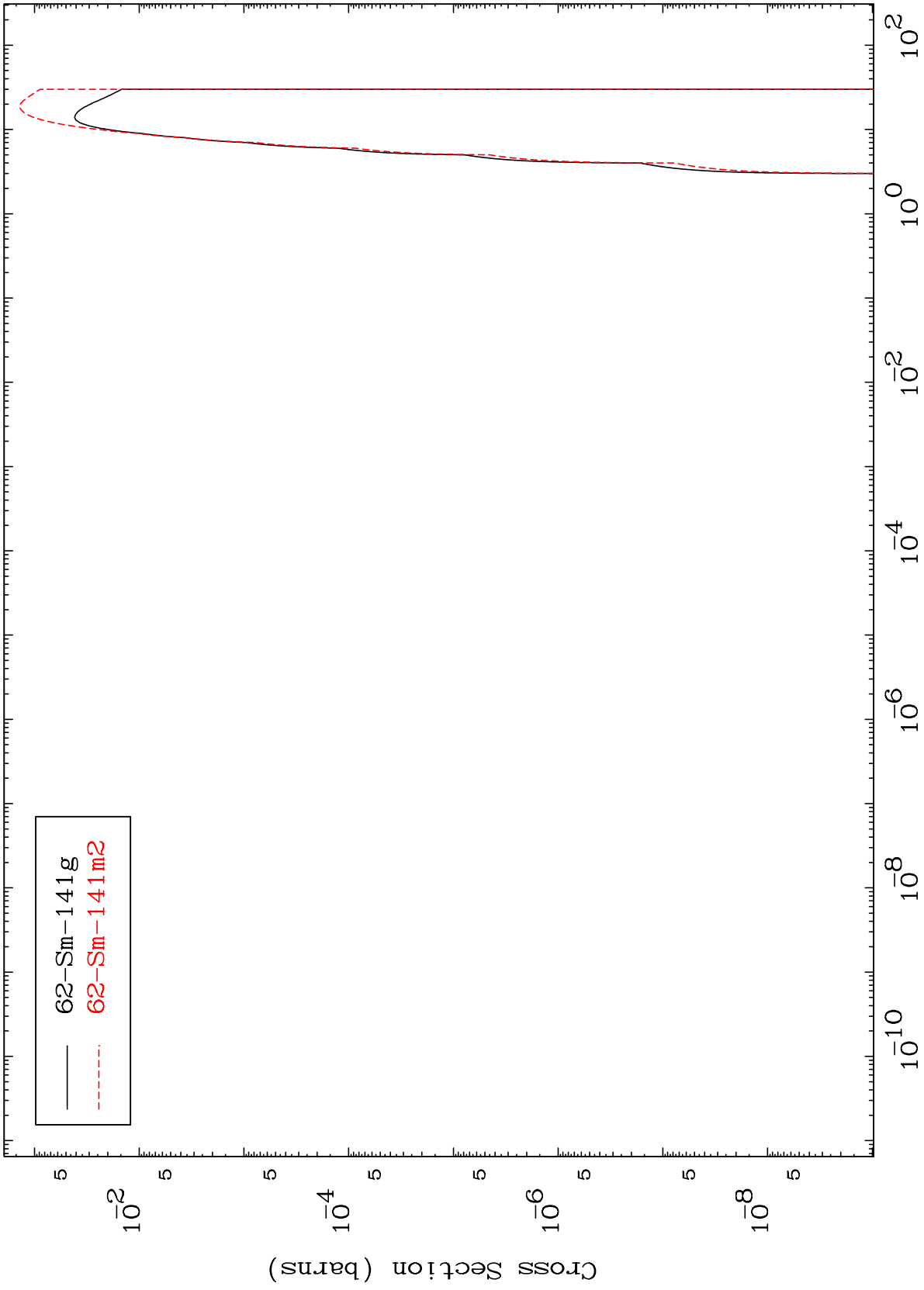
Radionuclide Production Cross Section



MAT 6295

(d,2p)
Radionuclide Production Cross Section

63-Eu-141



22

Incident Energy (MeV)

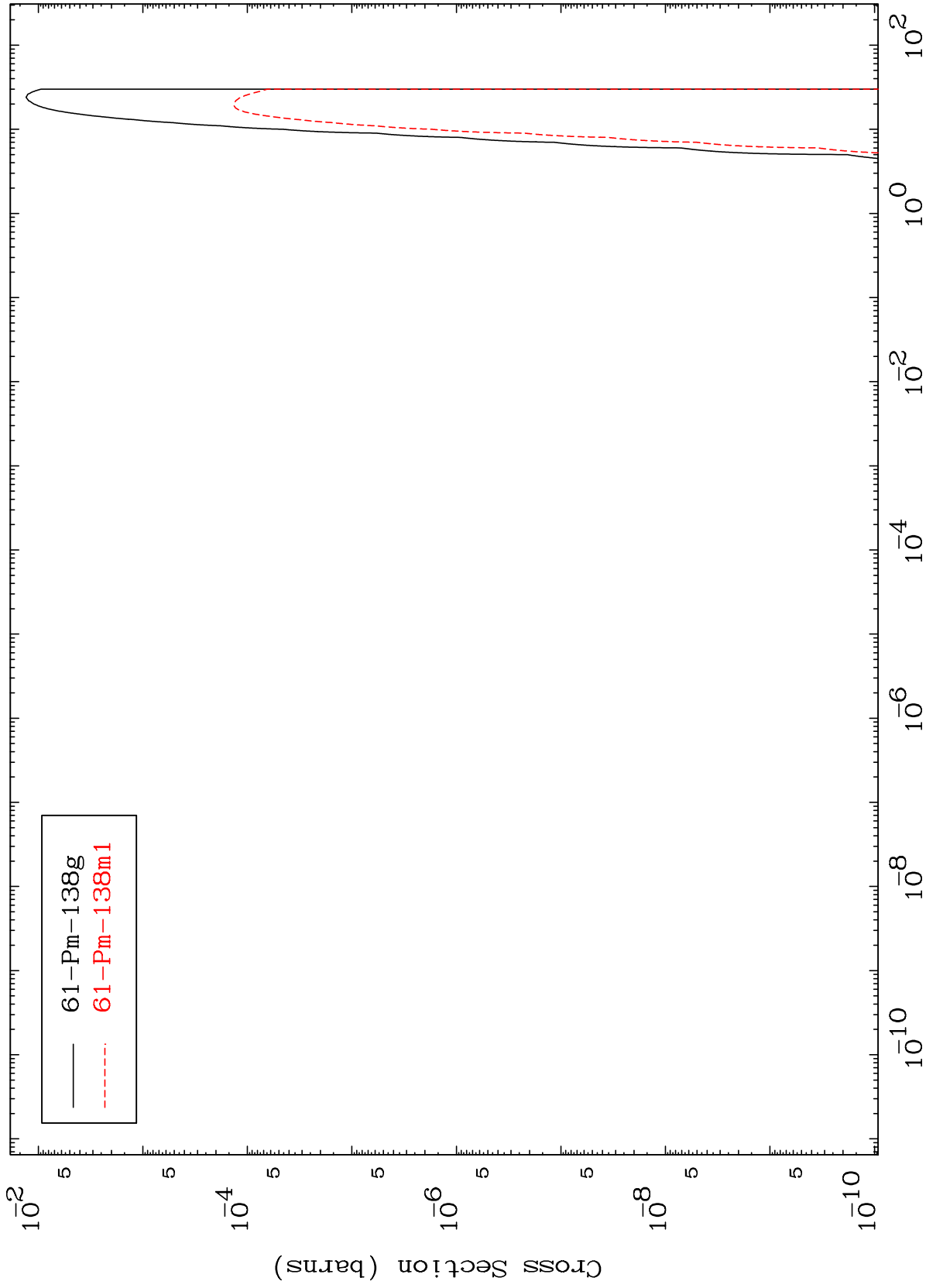
63-Eu-141

MAT 6295

(d,p) α

63-Eu-141

Radionuclide Production Cross Section



23

Incident Energy (MeV)

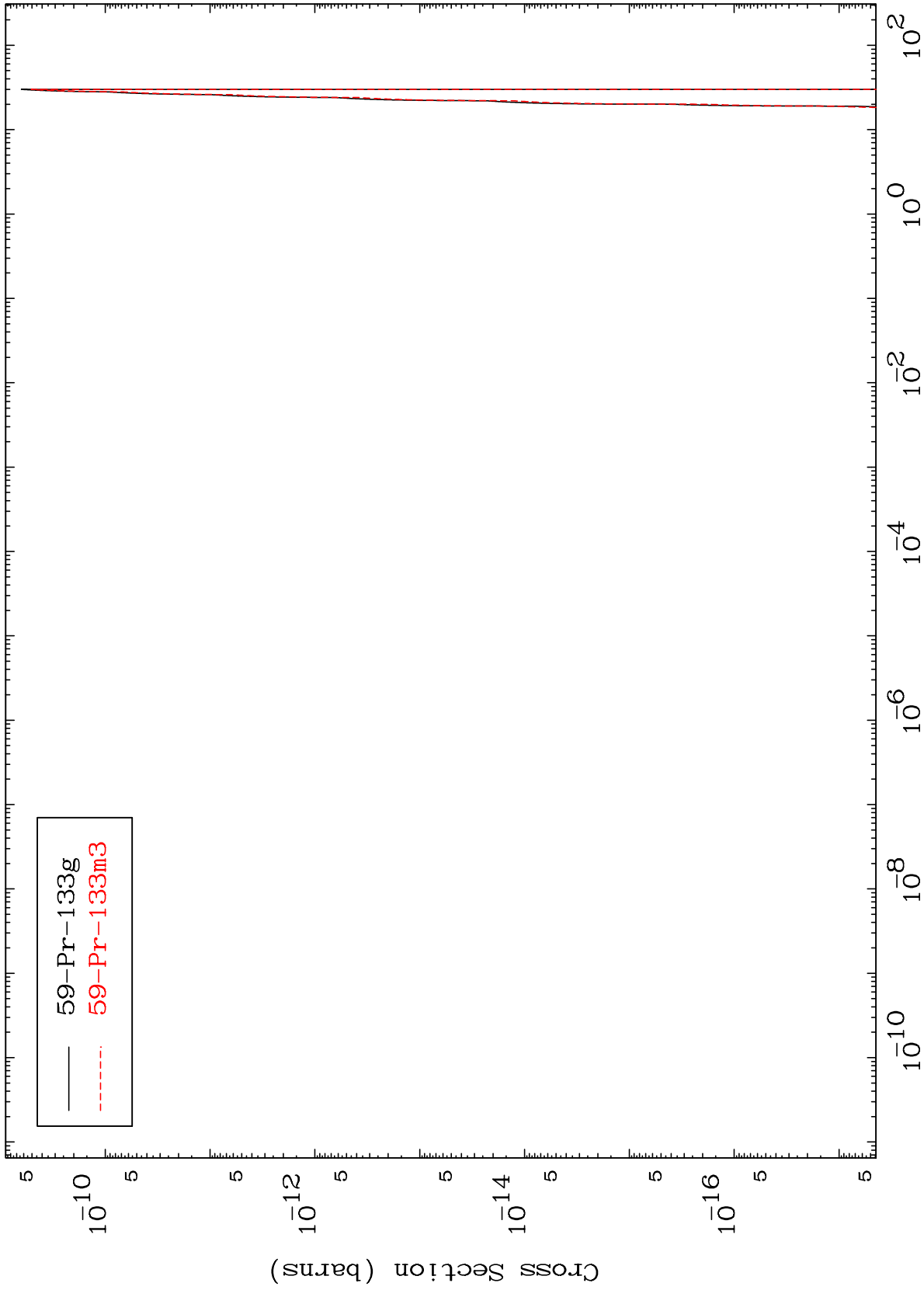
63-Eu-141

MAT 6295

(d,d) 2α

63-Eu-141

Radionuclide Production Cross Section



24

Incident Energy (MeV)

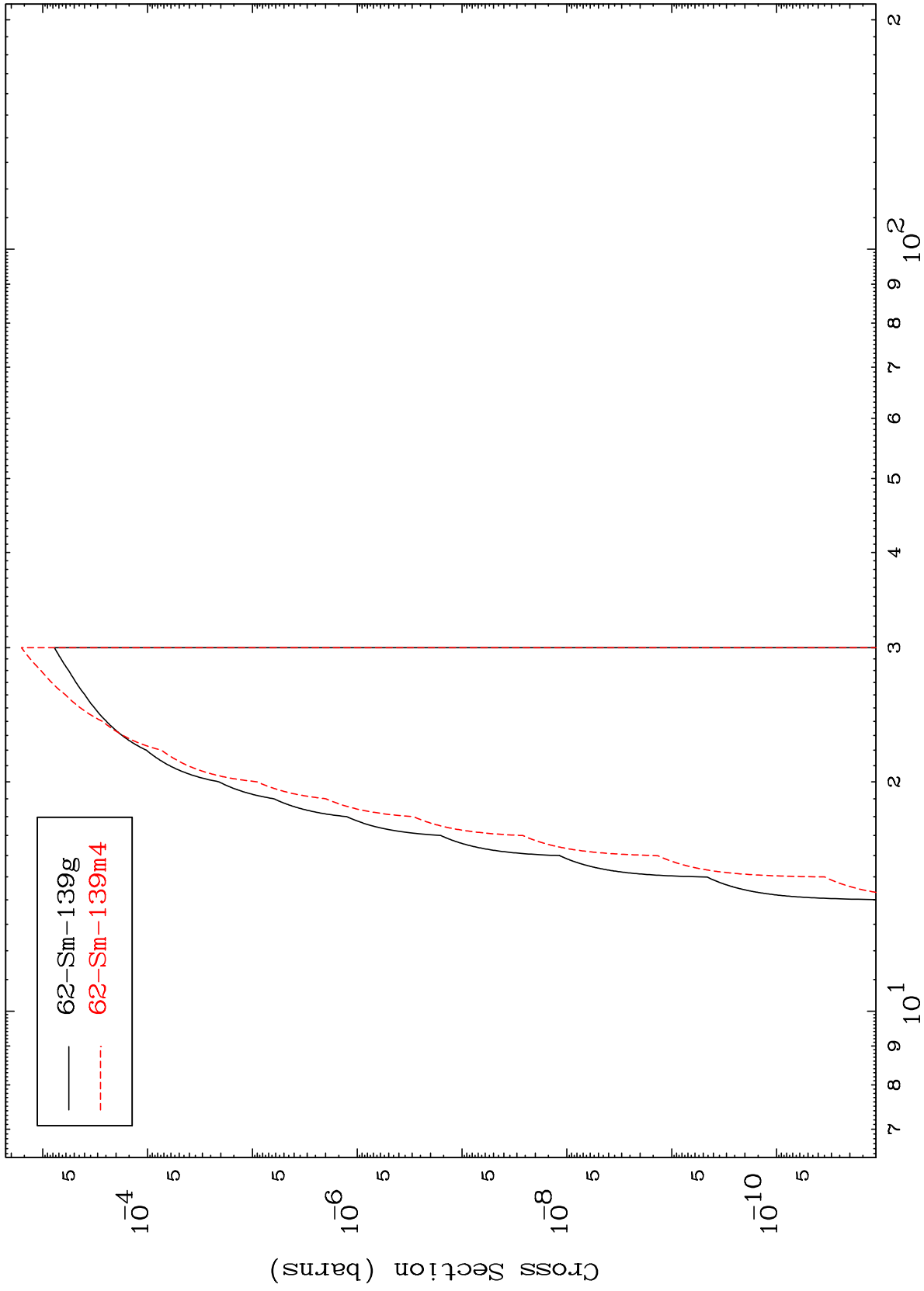
63-Eu-141

MAT 6295

(d,p) t

63-Eu-141

Radionuclide Production Cross Section



25

Incident Energy (MeV)

63-Eu-141