

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

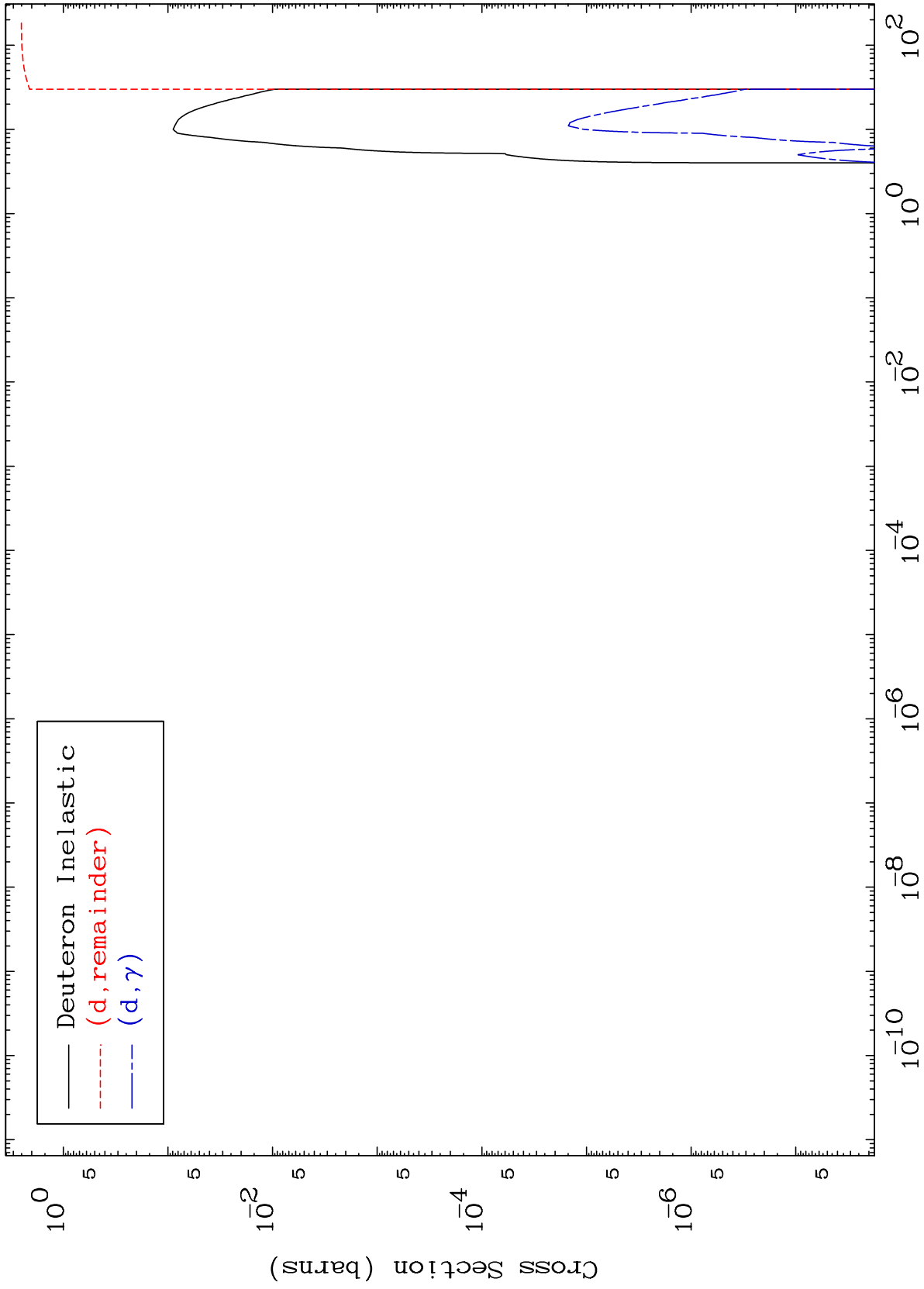
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6589

Deuteron Major
0 Kelvin Cross Sections

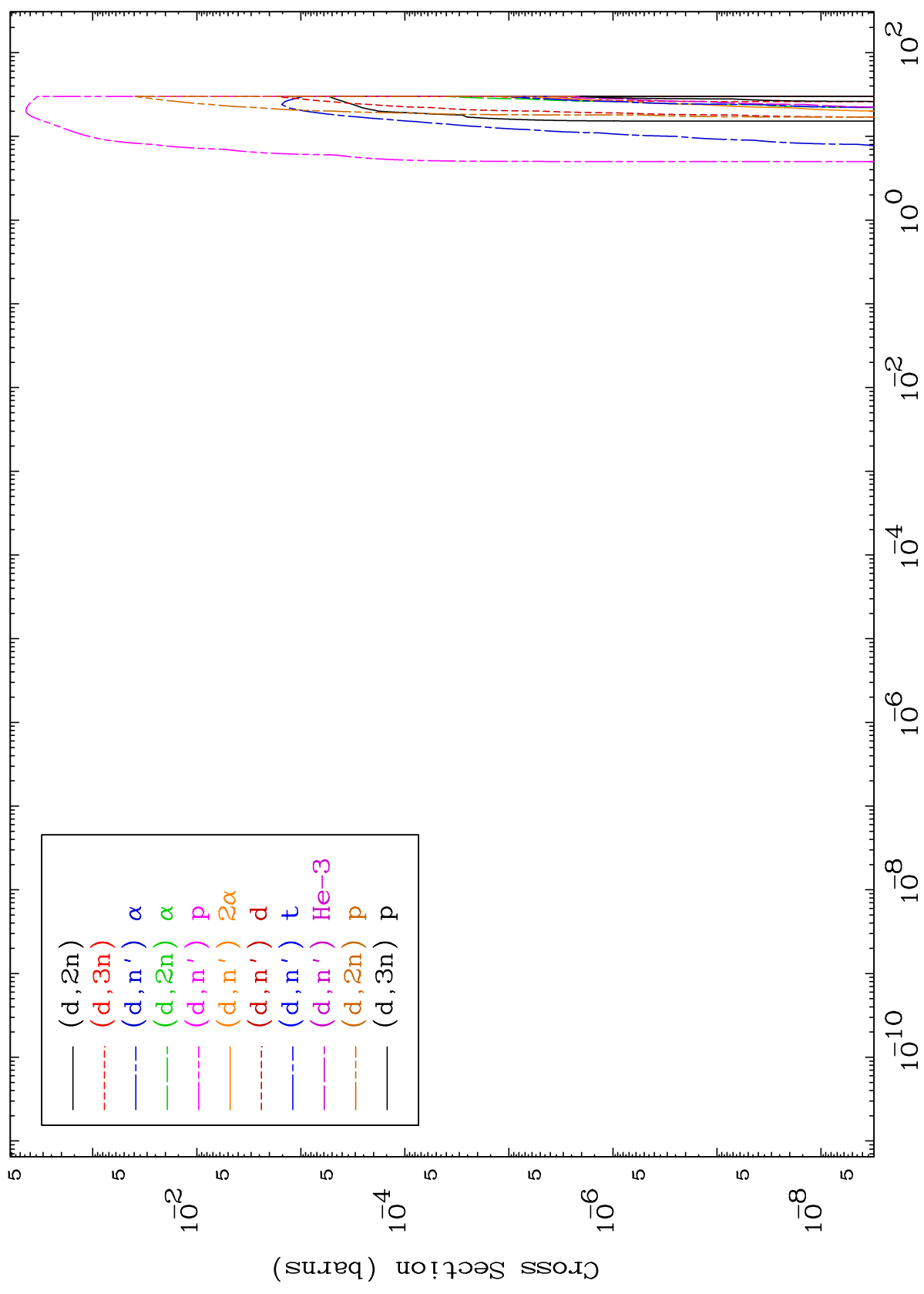
66-Dy-144



MAT 6589

Deuteron Neutron Production
0 Kelvin Cross Sections

66-Dy-144

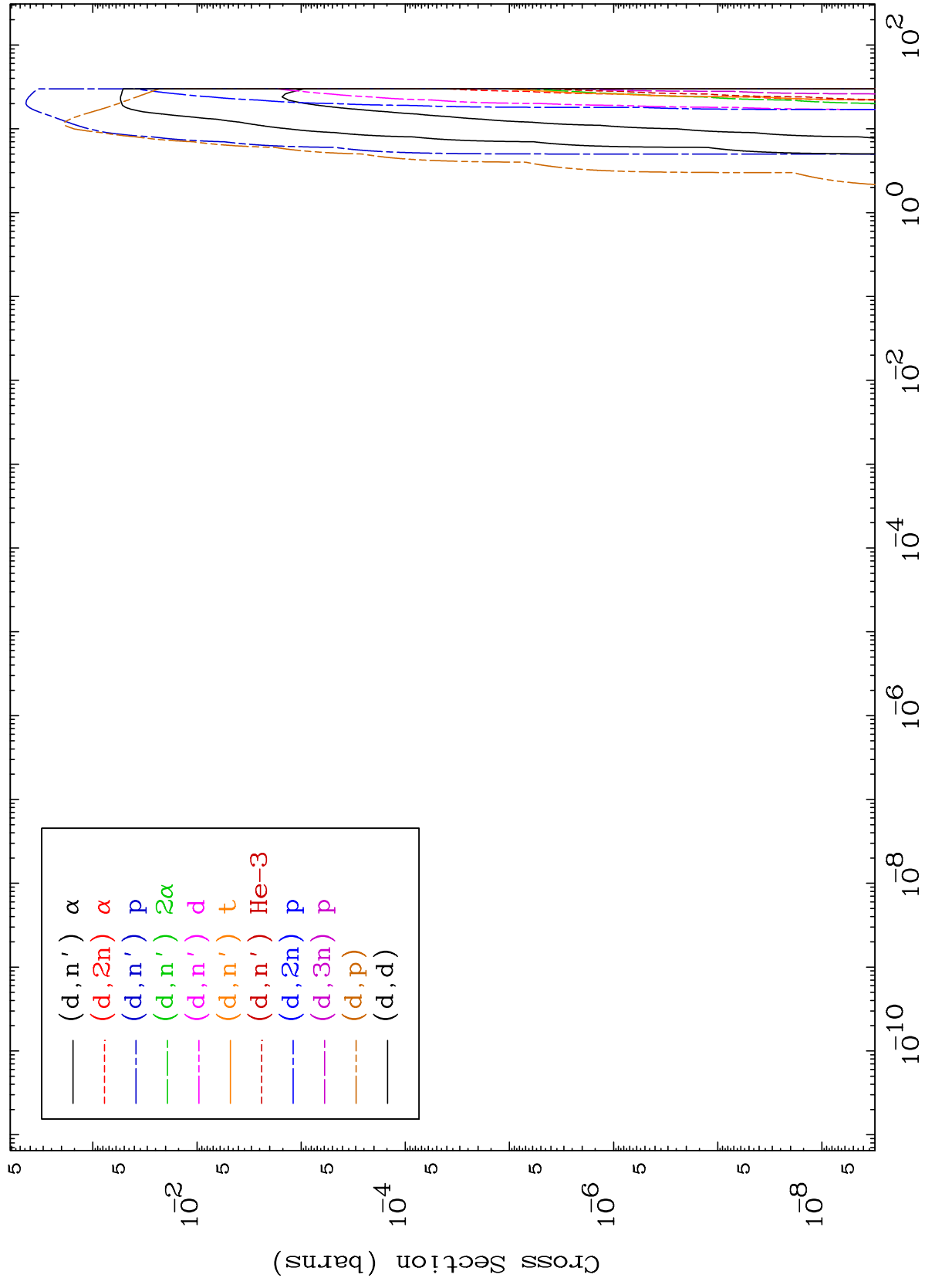


66-Dy-144

MAT 6589

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-144



3

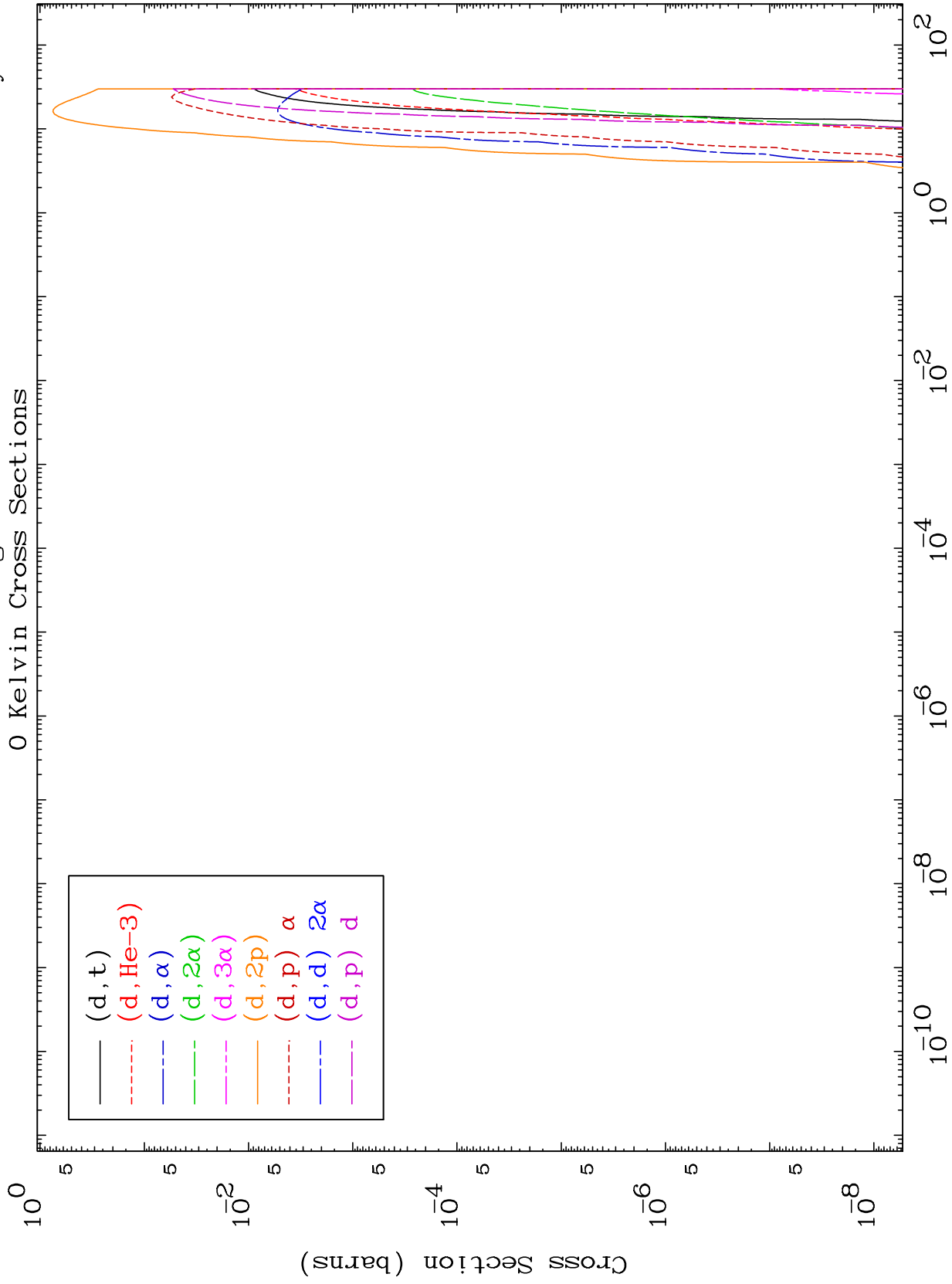
Incident Energy (MeV)

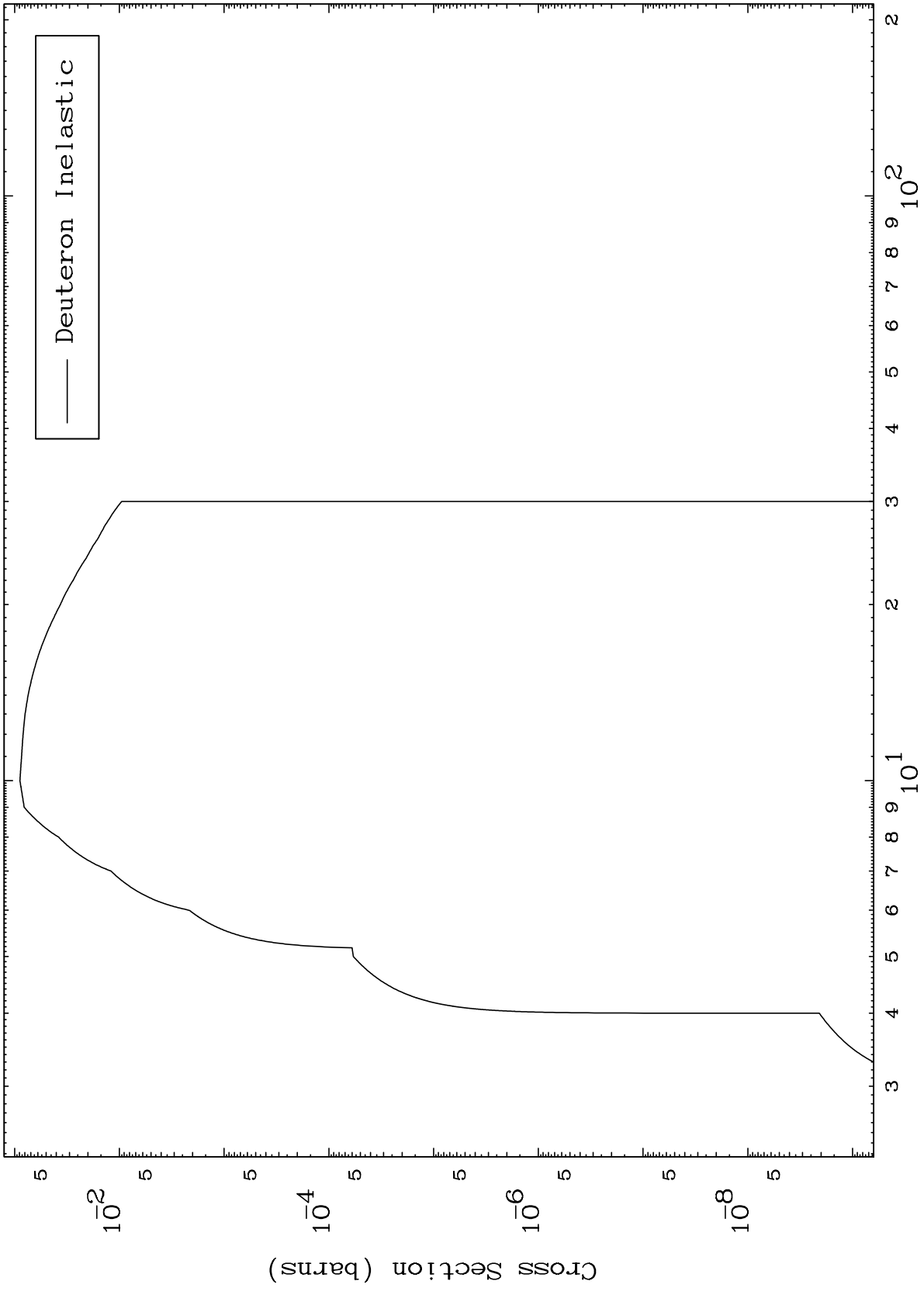
66-Dy-144

MAT 6589

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-144

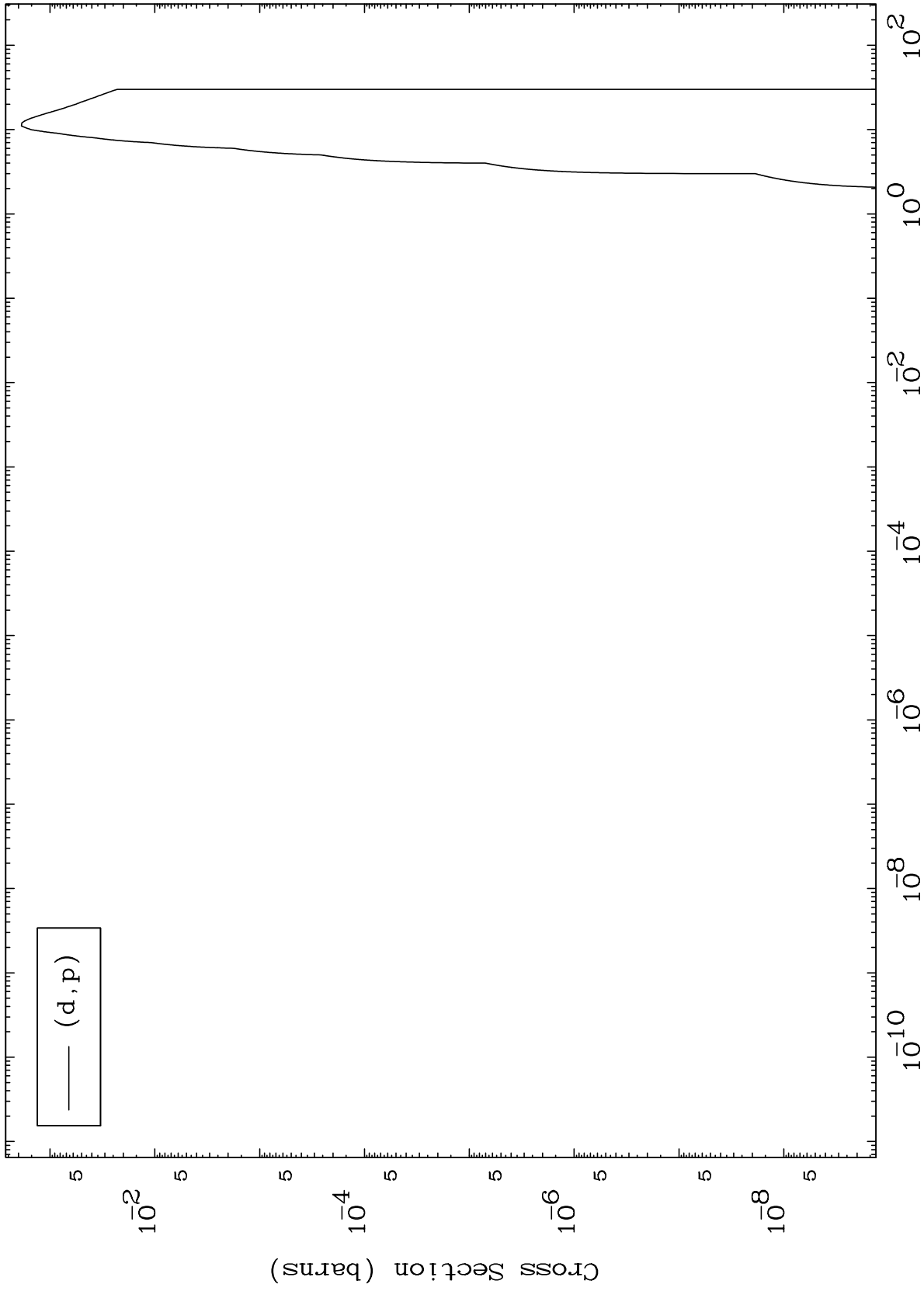




MAT 6589

(d,p) Levels
0 Kelvin Cross Sections

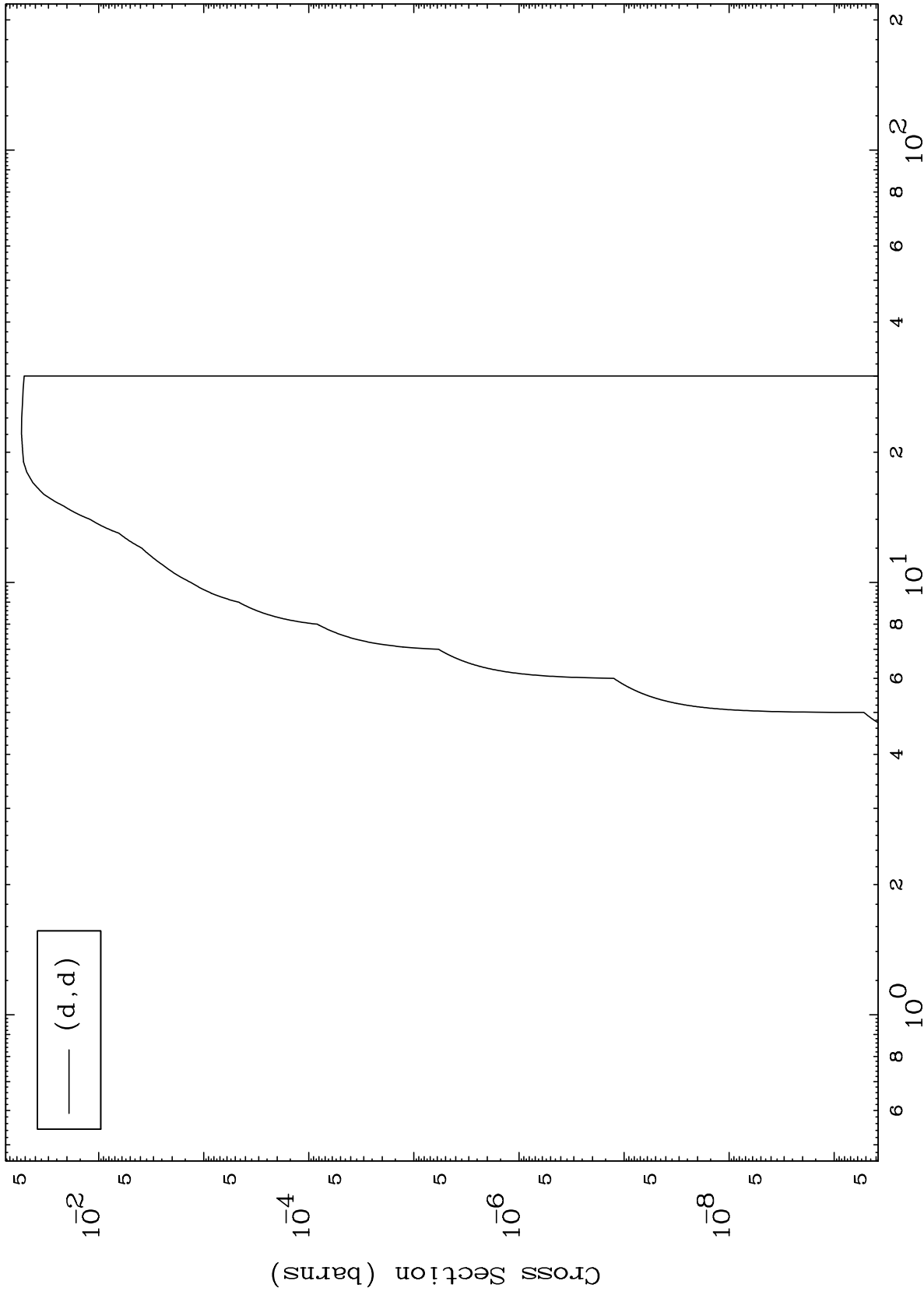
66-Dy-144



MAT 6589

(d,d) Levels
0 Kelvin Cross Sections

66-Dy-144



7

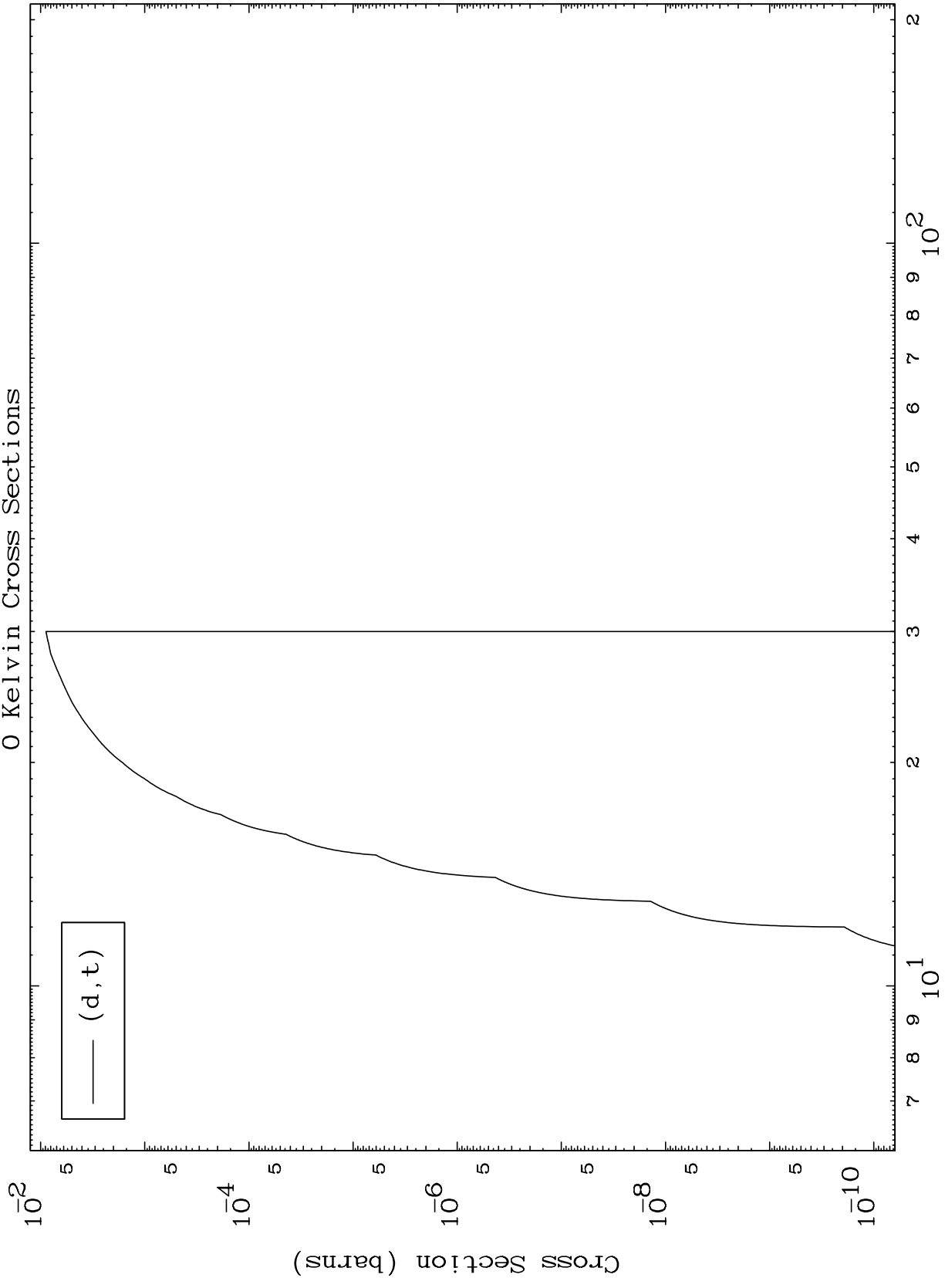
Incident Energy (MeV)

66-Dy-144

MAT 6589

(d,t) Levels
0 Kelvin Cross Sections

66-Dy-144



8

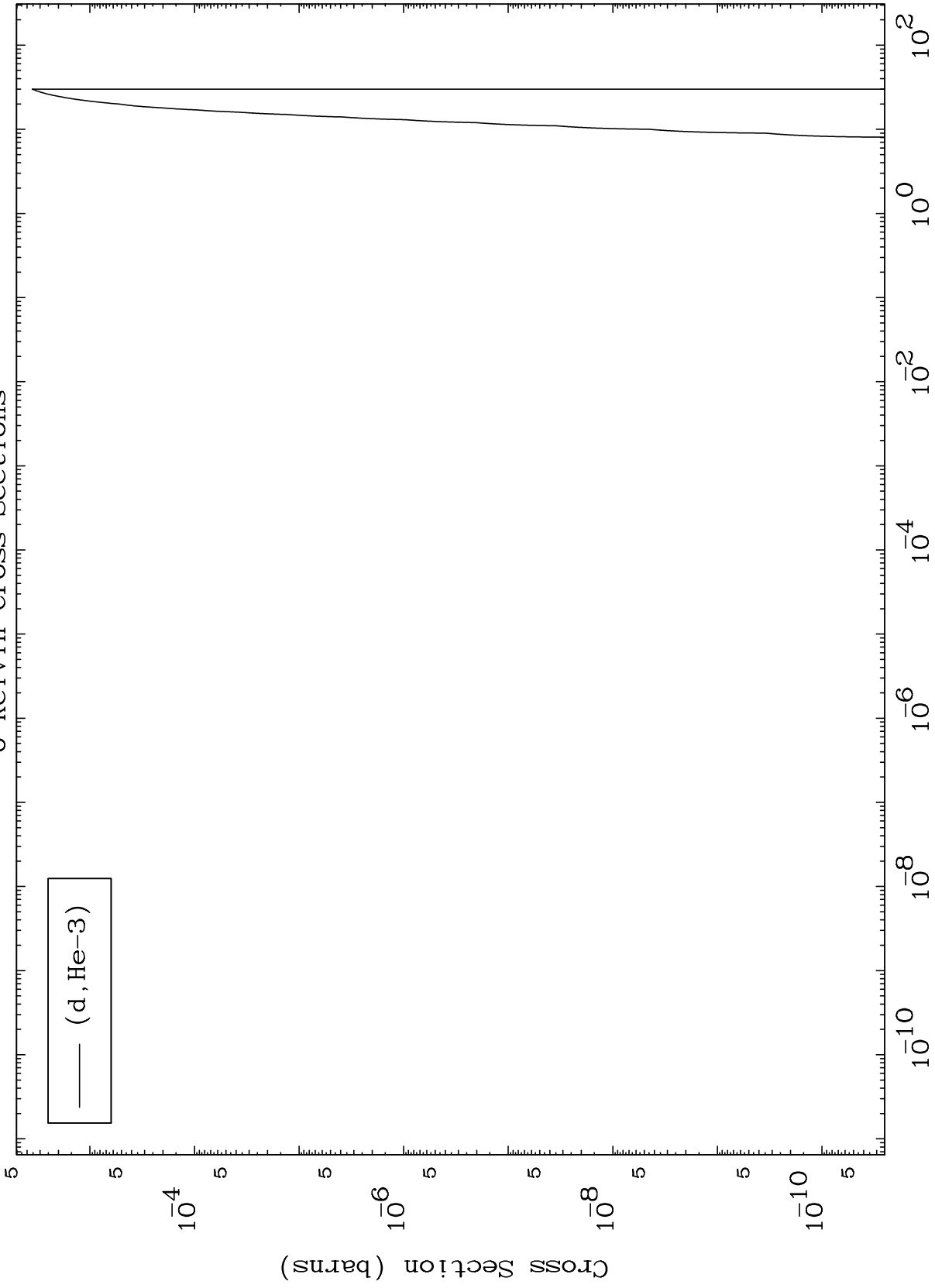
Incident Energy (MeV)

66-Dy-144

MAT 6589

(d,He3) Levels
0 Kelvin Cross Sections

66-Dy-144

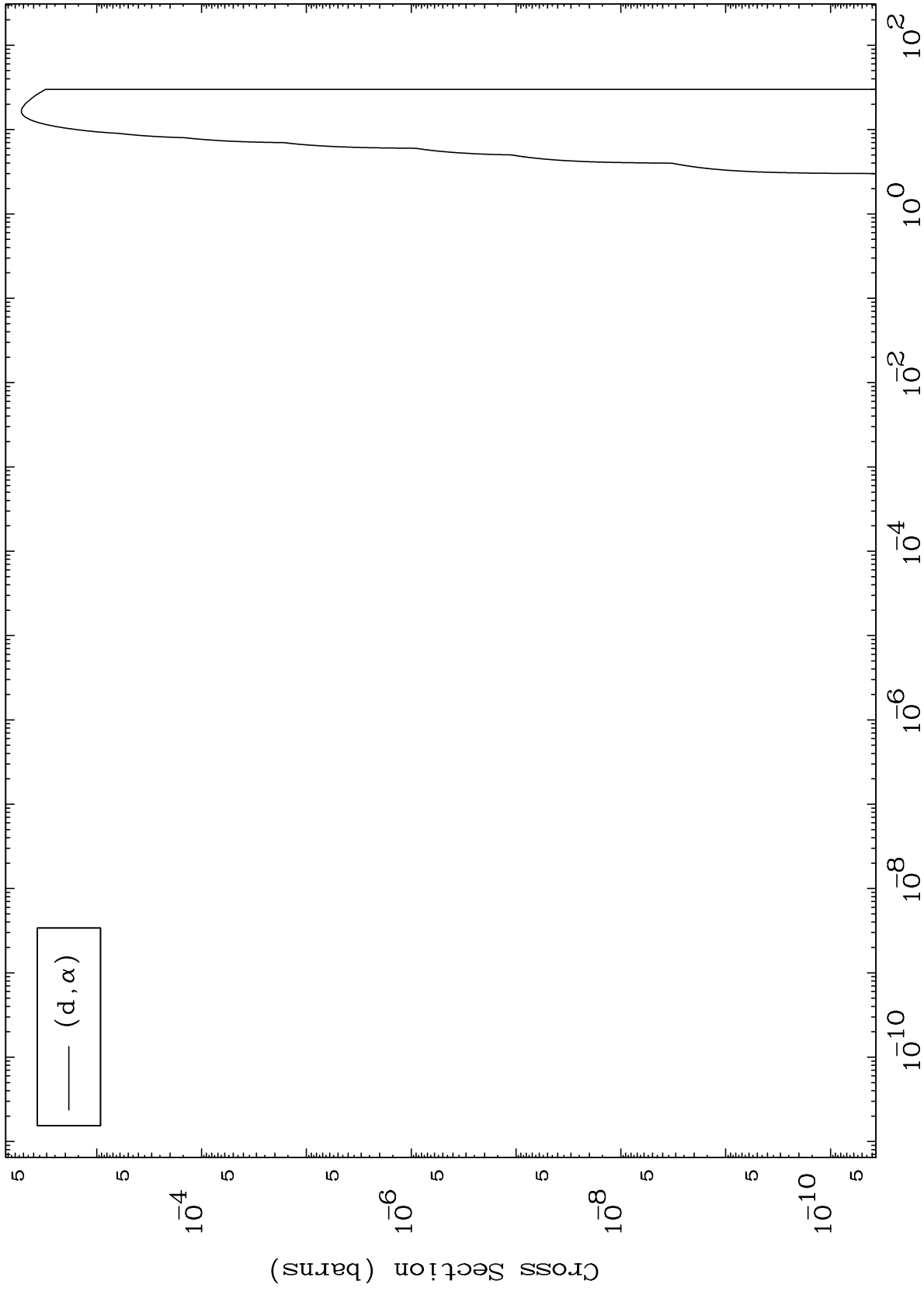


(d, He-3)

MAT 6589

(d, α) Levels
0 Kelvin Cross Sections

66-Dy-144



10

Incident Energy (MeV)

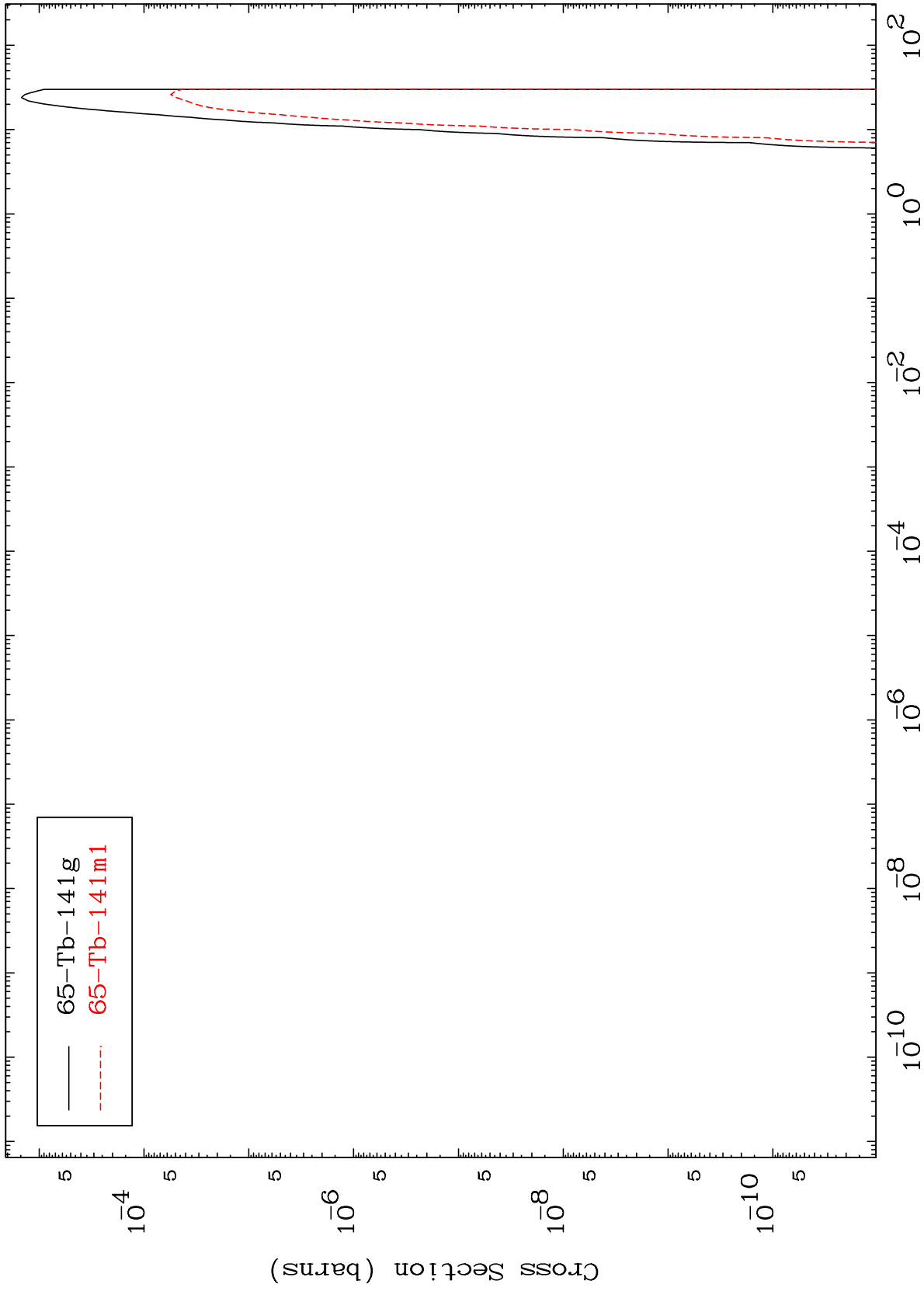
66-Dy-144

MAT 6589

(d,n') α

66-Dy-144

Radionuclide Production Cross Section

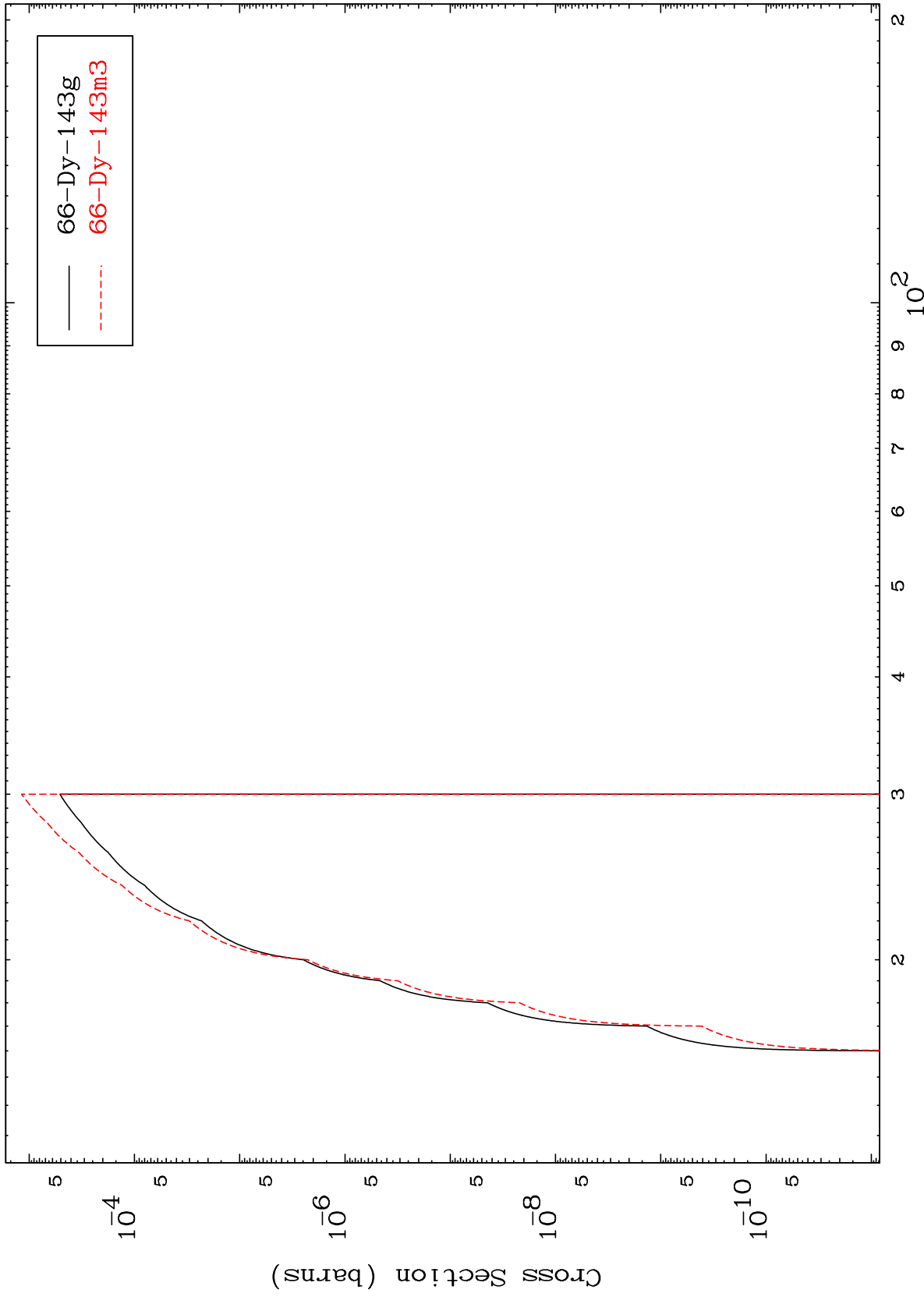


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Incident Energy (MeV)

66-Dy-144

Radionuclide Production Cross Section

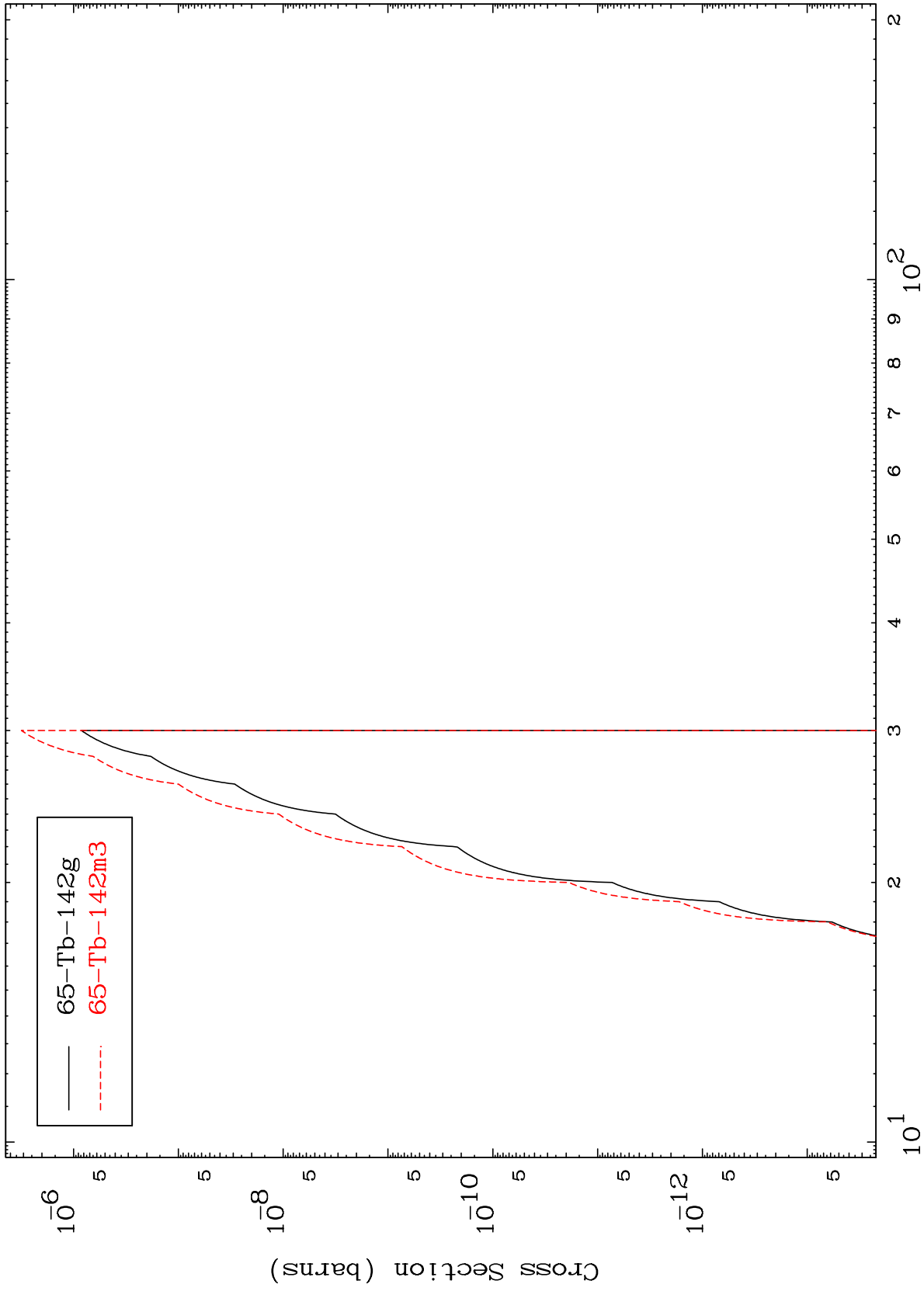


MAT 6589

(d, n') He-3

66-Dy-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

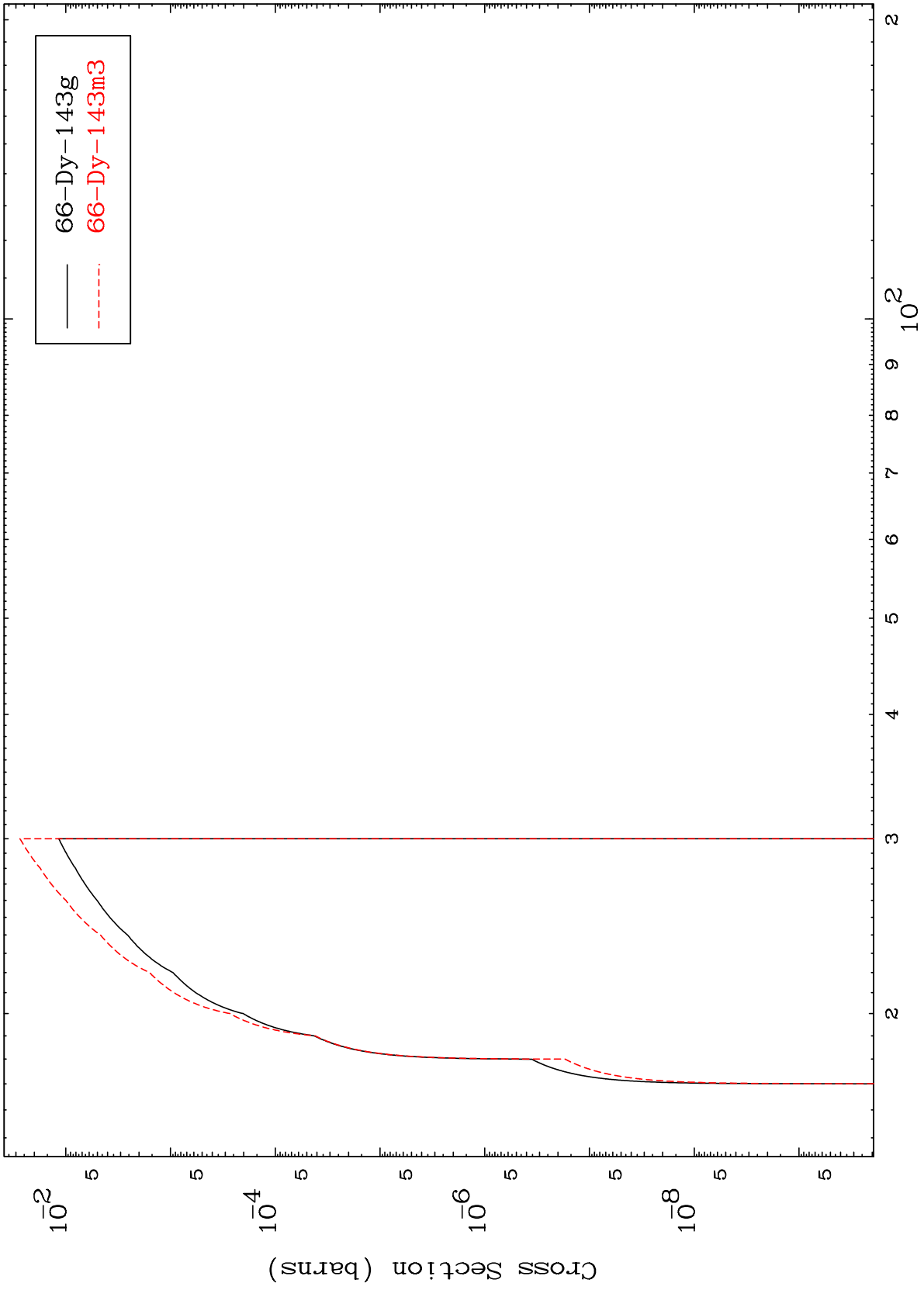
66-Dy-144

MAT 6589

(d,2n) p

66-Dy-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

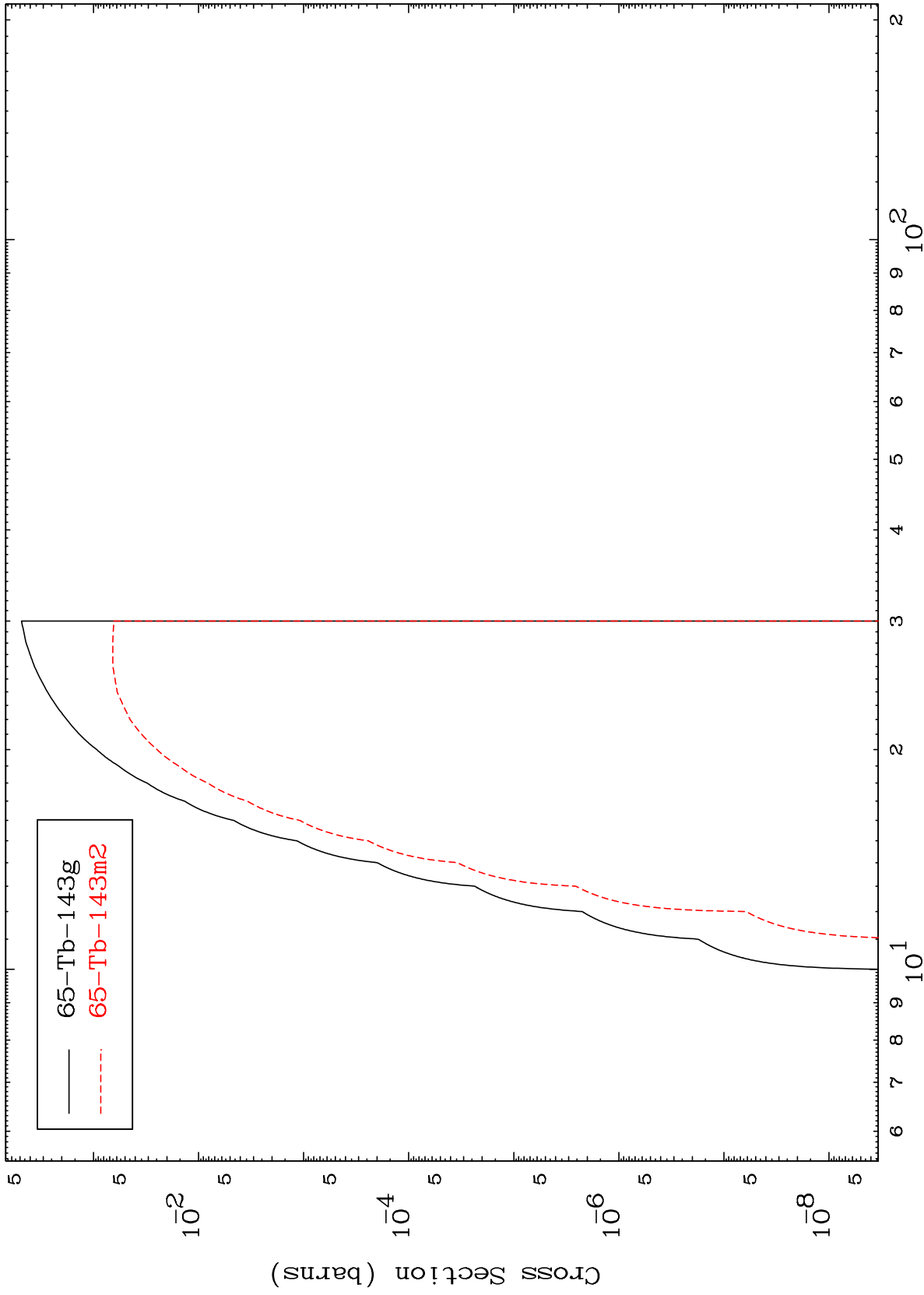
66-Dy-144

MAT 6589

(d,2n) p

66-Dy-144

Radionuclide Production Cross Section



15

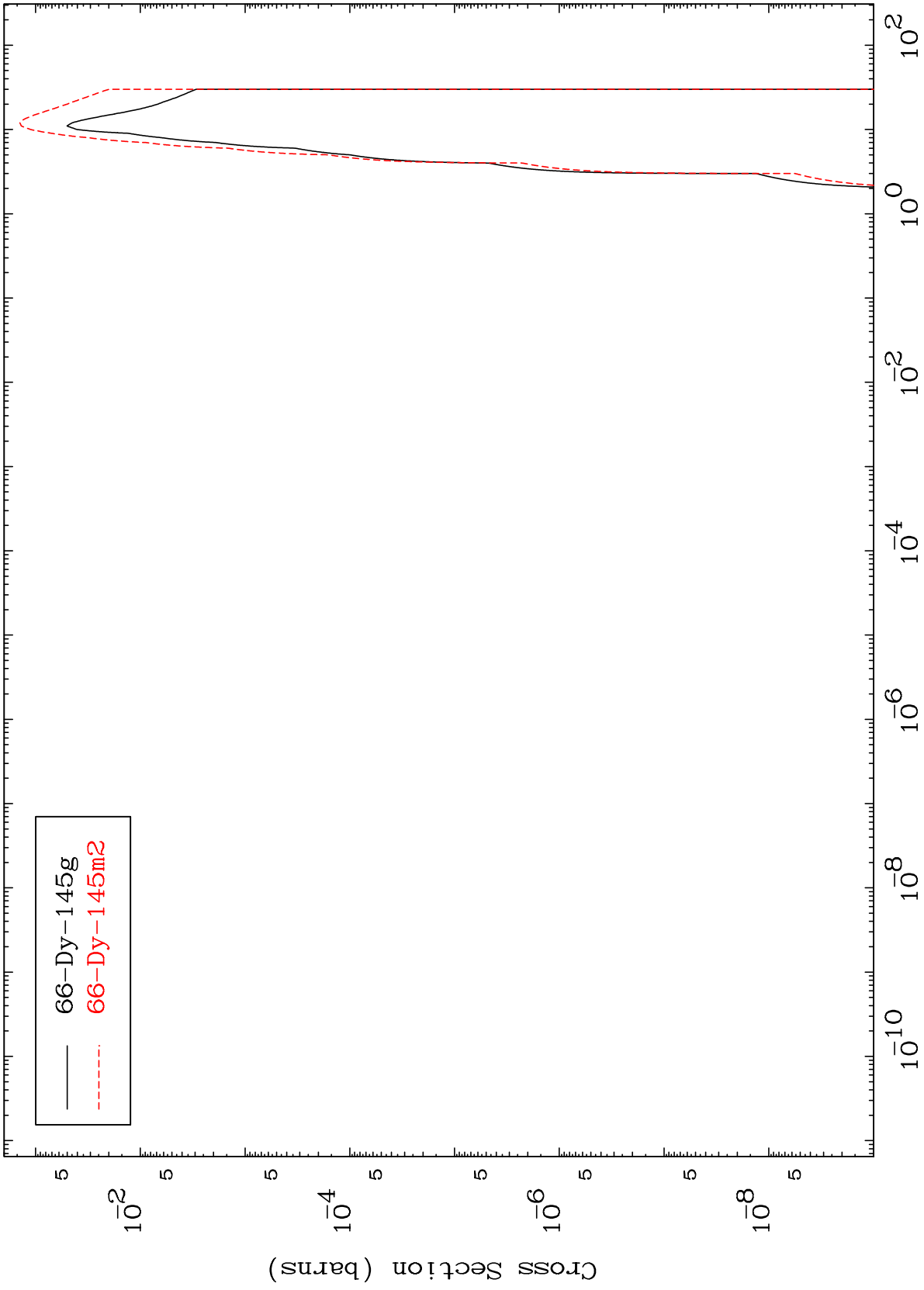
Incident Energy (MeV)

66-Dy-144

MAT 6589

(d,p)
Radionuclide Production Cross Section

66-Dy-144



16

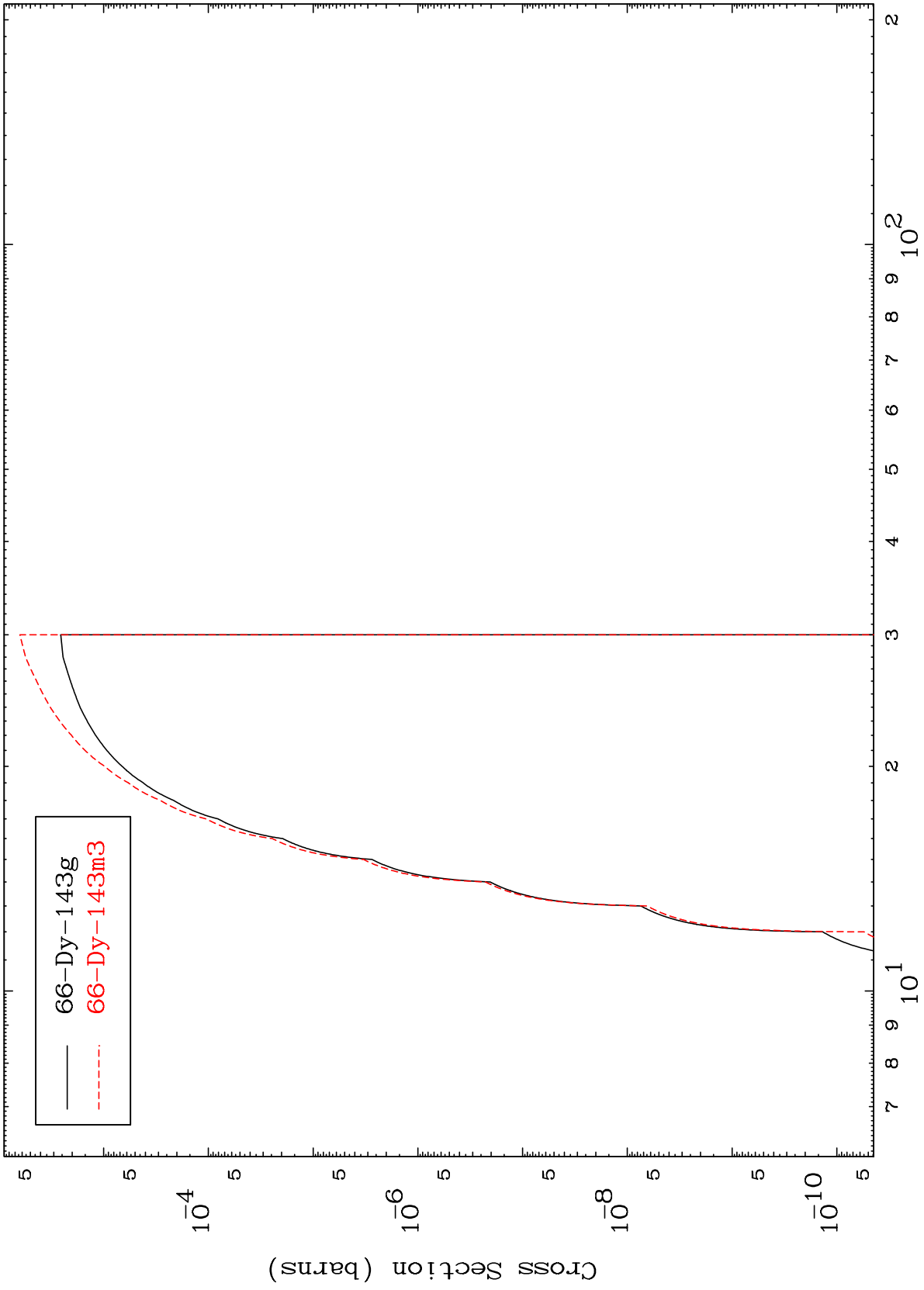
Incident Energy (MeV)

66-Dy-144

MAT 6589

(d, t)
Radionuclide Production Cross Section

66-Dy-144



17

Incident Energy (MeV)

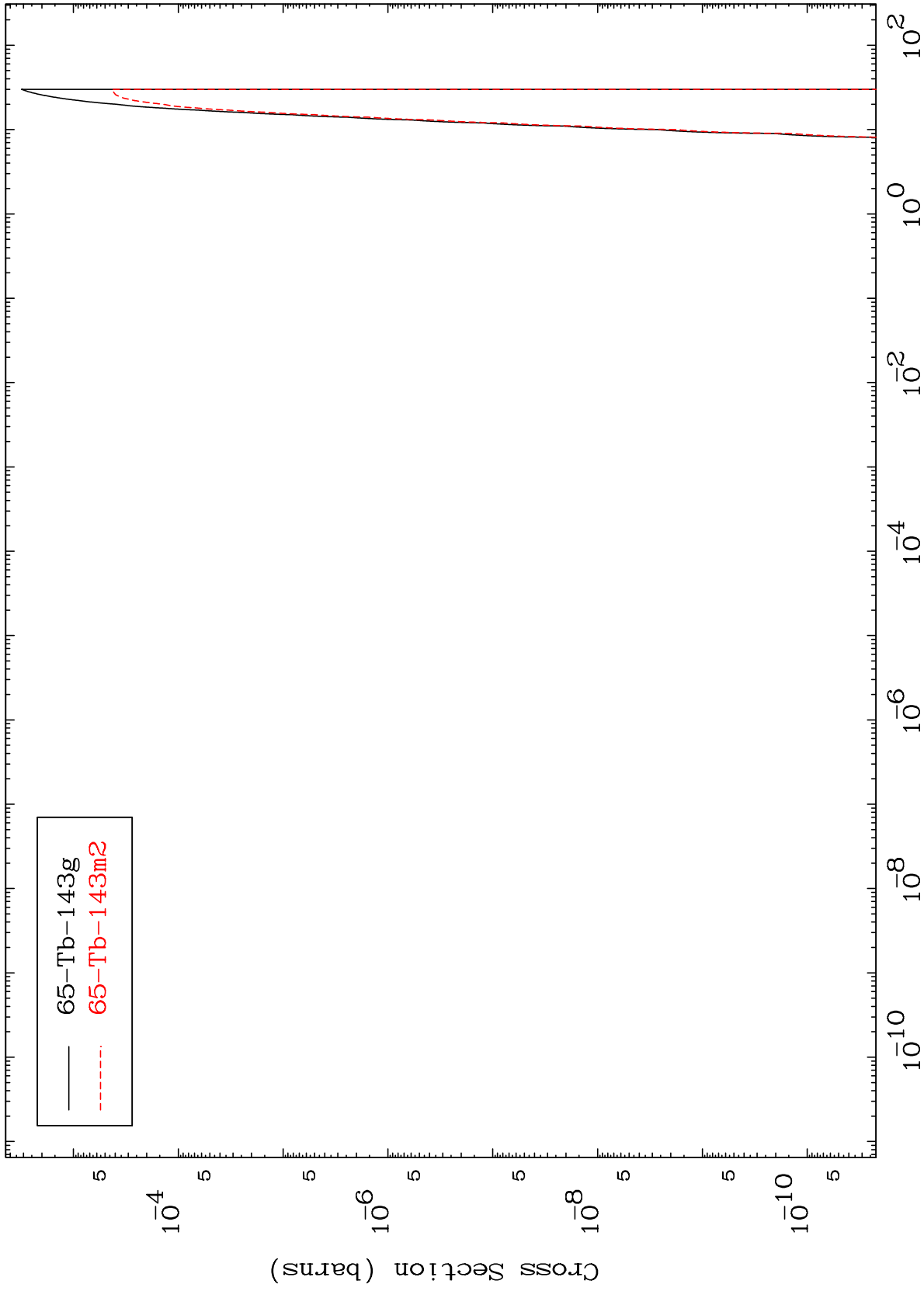
66-Dy-144

MAT 6589

(d, He-3)

66-Dy-144

Radionuclide Production Cross Section



18

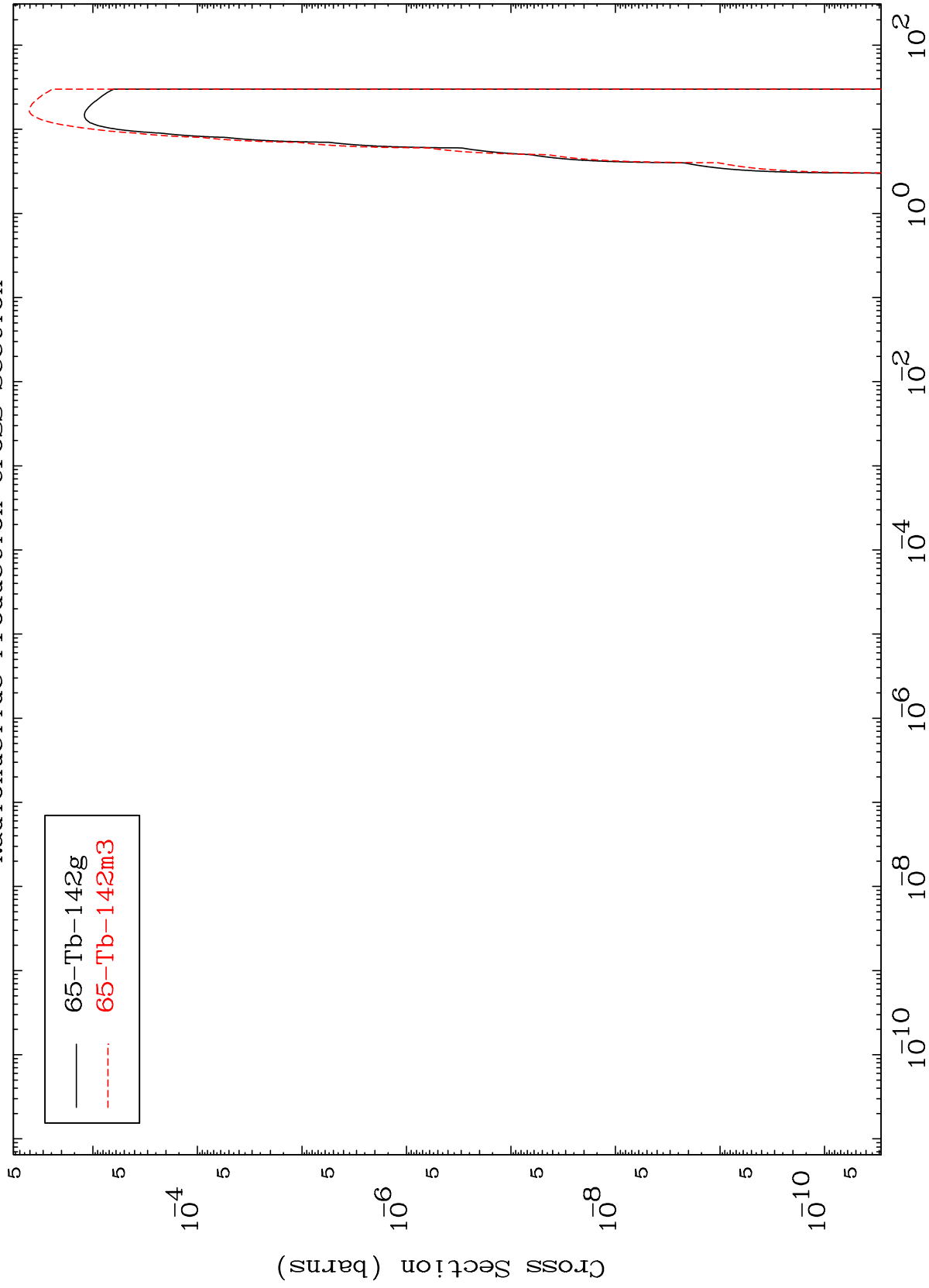
Incident Energy (MeV)

66-Dy-144

MAT 6589

(d, α)
Radionuclide Production Cross Section

66-Dy-144

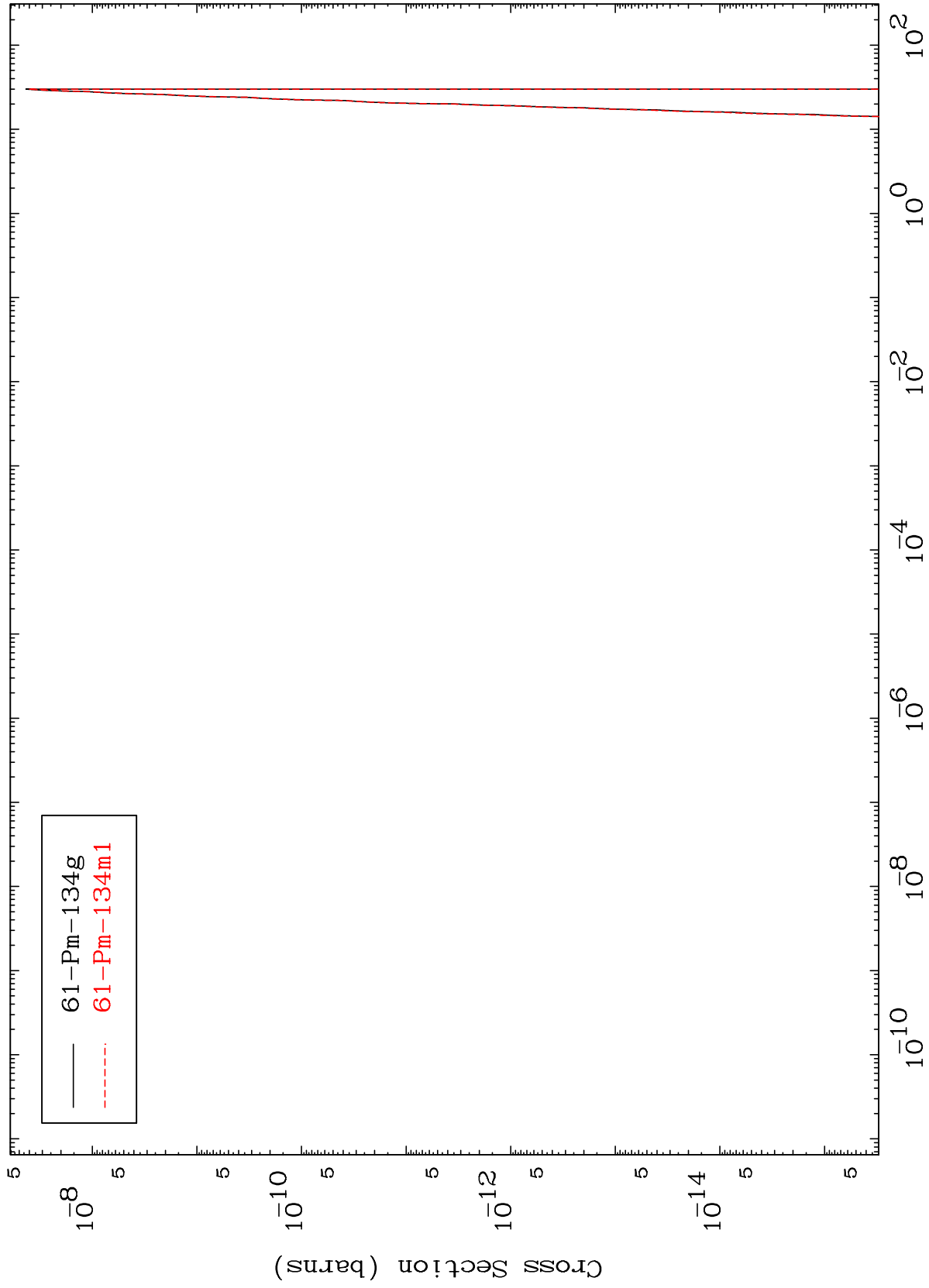


MAT 6589

(d,3 α)

66-Dy-144

Radionuclide Production Cross Section



20

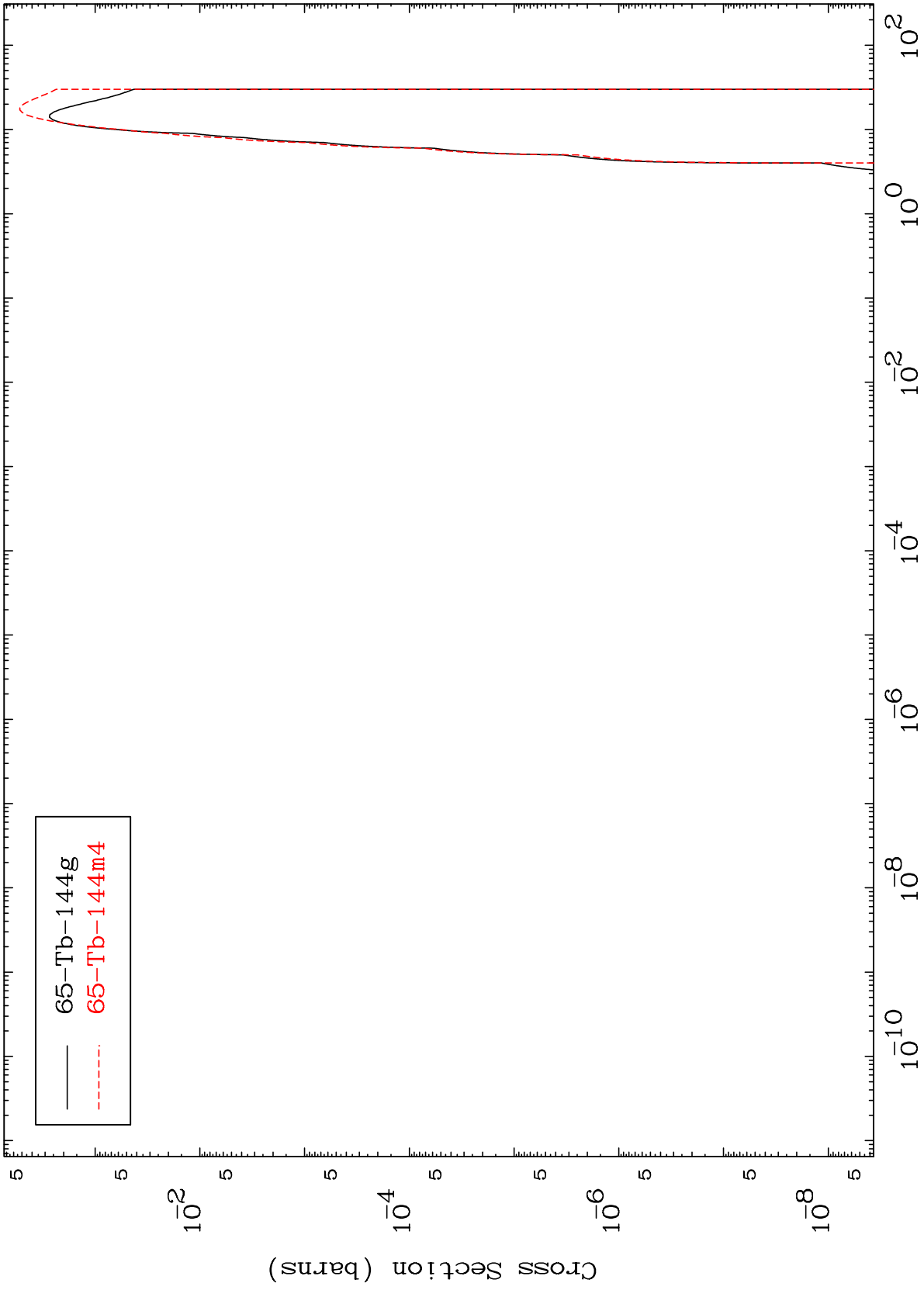
Incident Energy (MeV)

66-Dy-144

MAT 6589

(d,2p)
Radionuclide Production Cross Section

66-Dy-144



21

Incident Energy (MeV)

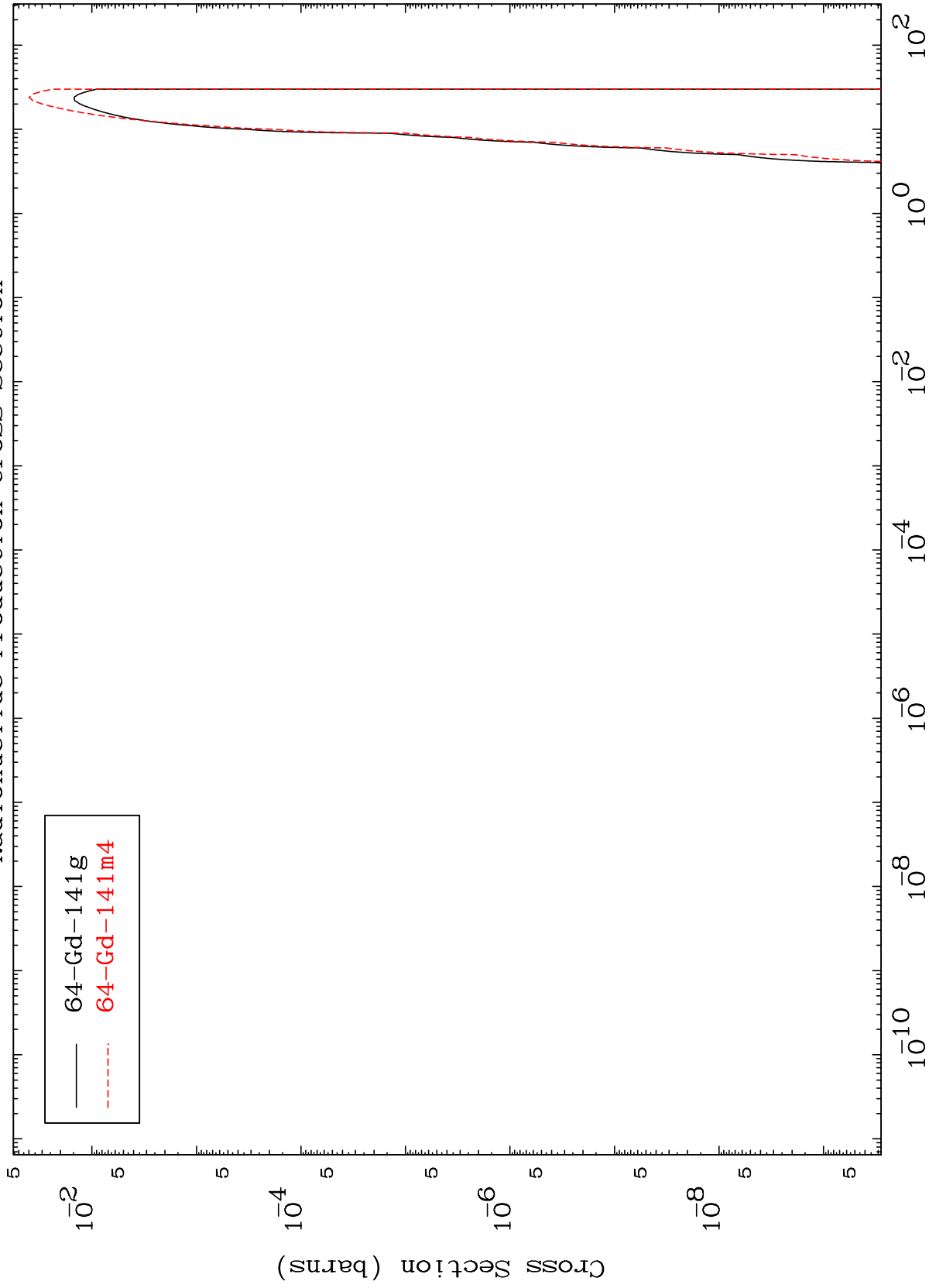
66-Dy-144

MAT 6589

(d,p) α

66-Dy-144

Radionuclide Production Cross Section



22

Incident Energy (MeV)

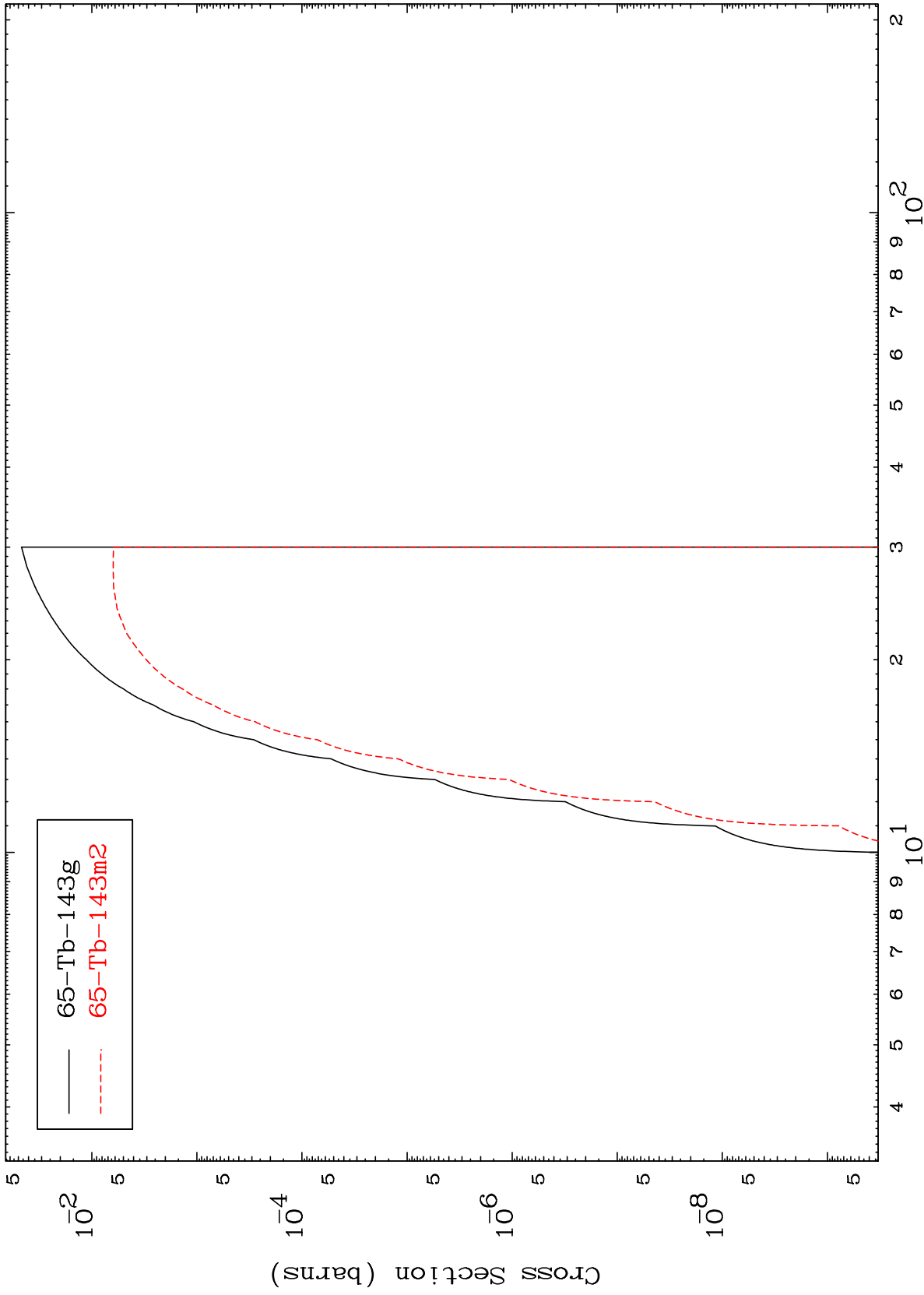
66-Dy-144

MAT 6589

(d,p) d

66-Dy-144

Radionuclide Production Cross Section



23

Incident Energy (MeV)

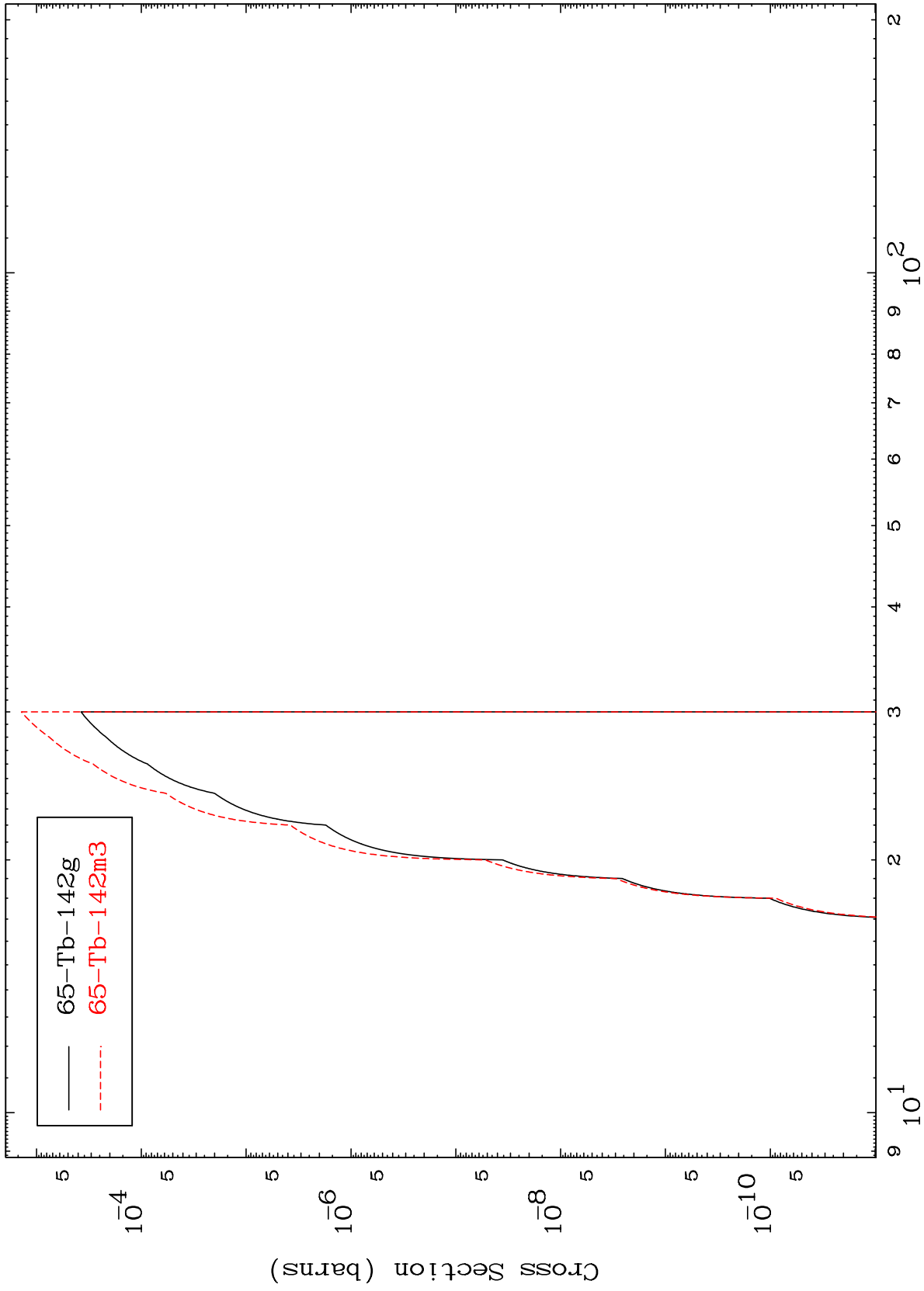
66-Dy-144

MAT 6589

(d,p) t

66-Dy-144

Radionuclide Production Cross Section



24

66-Dy-144