

Program EVALPLOT
(Version 2018-1)

by

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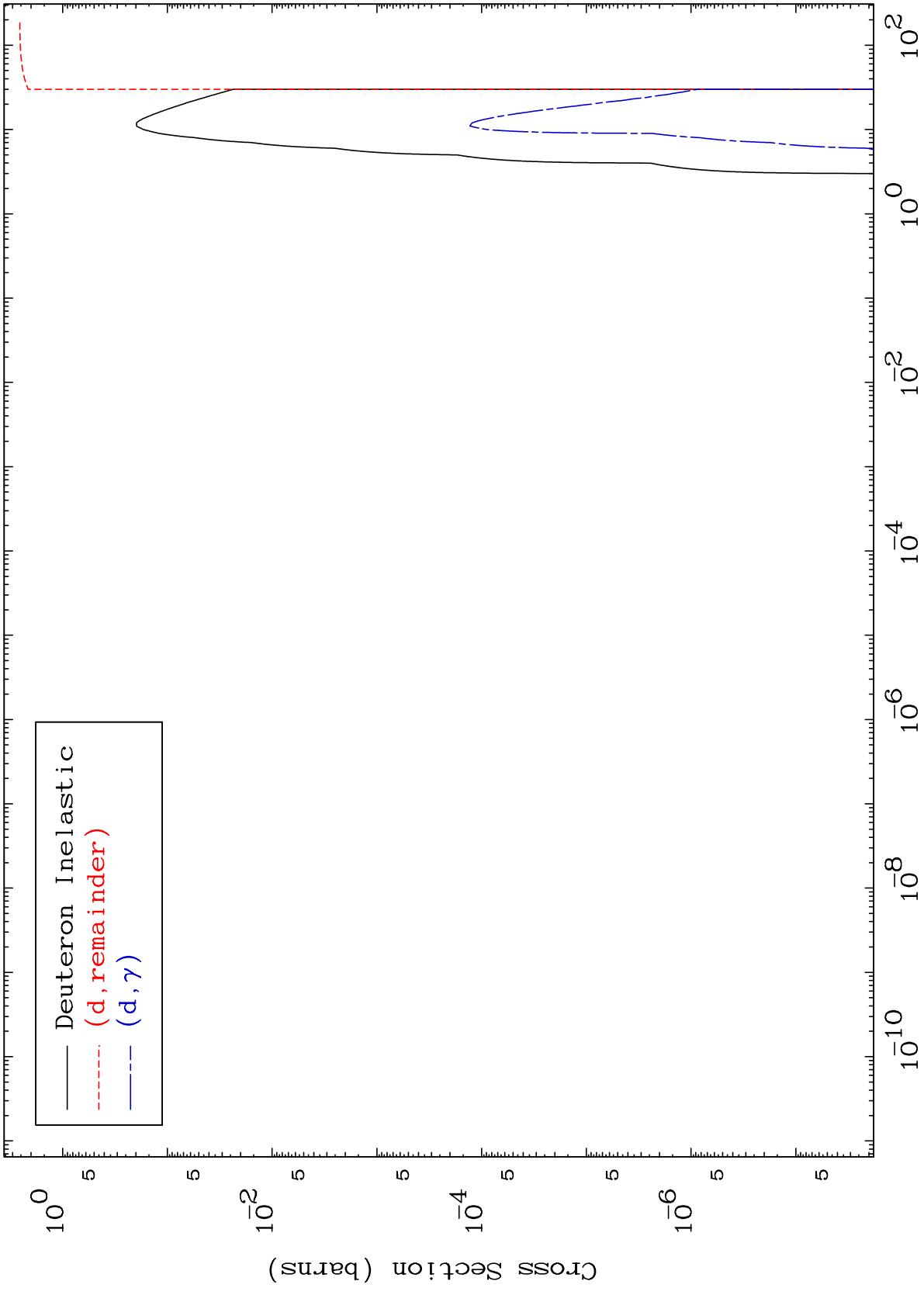
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6599

Deuteron Major
0 Kelvin Cross Sections

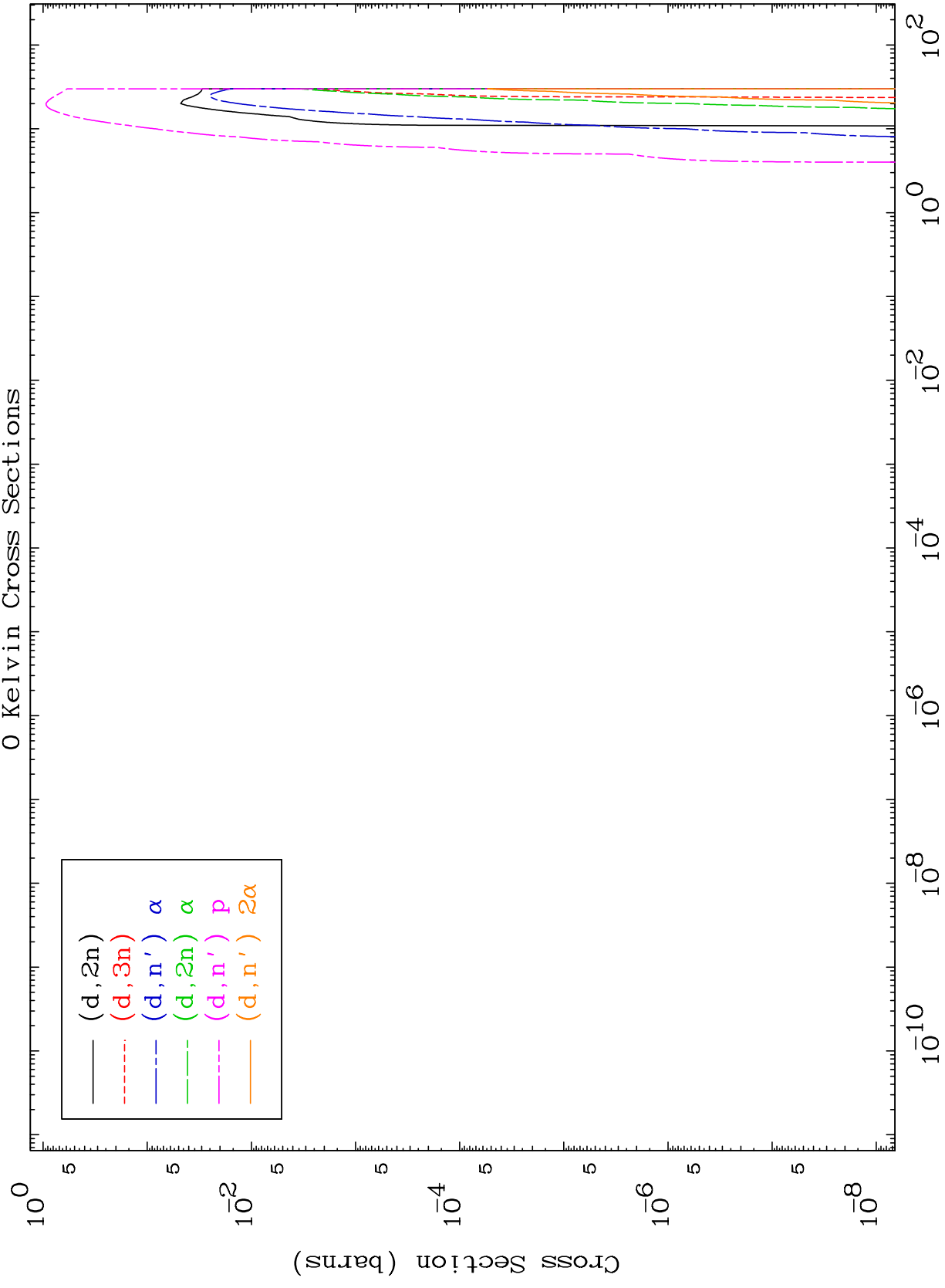
66-Dy-147

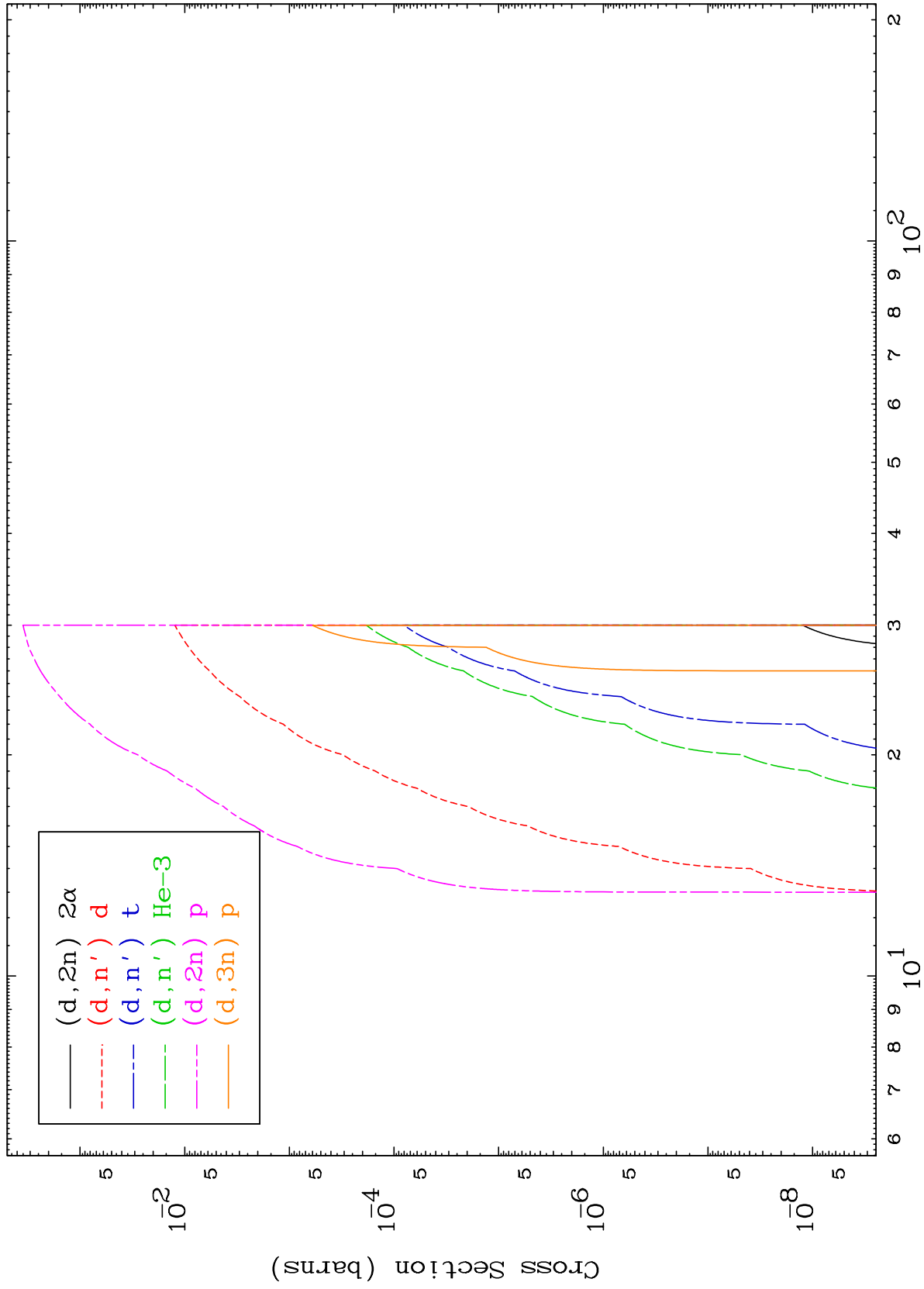


MAT 6599

Deuteron Neutron Production
0 Kelvin Cross Sections

66-Dy-147

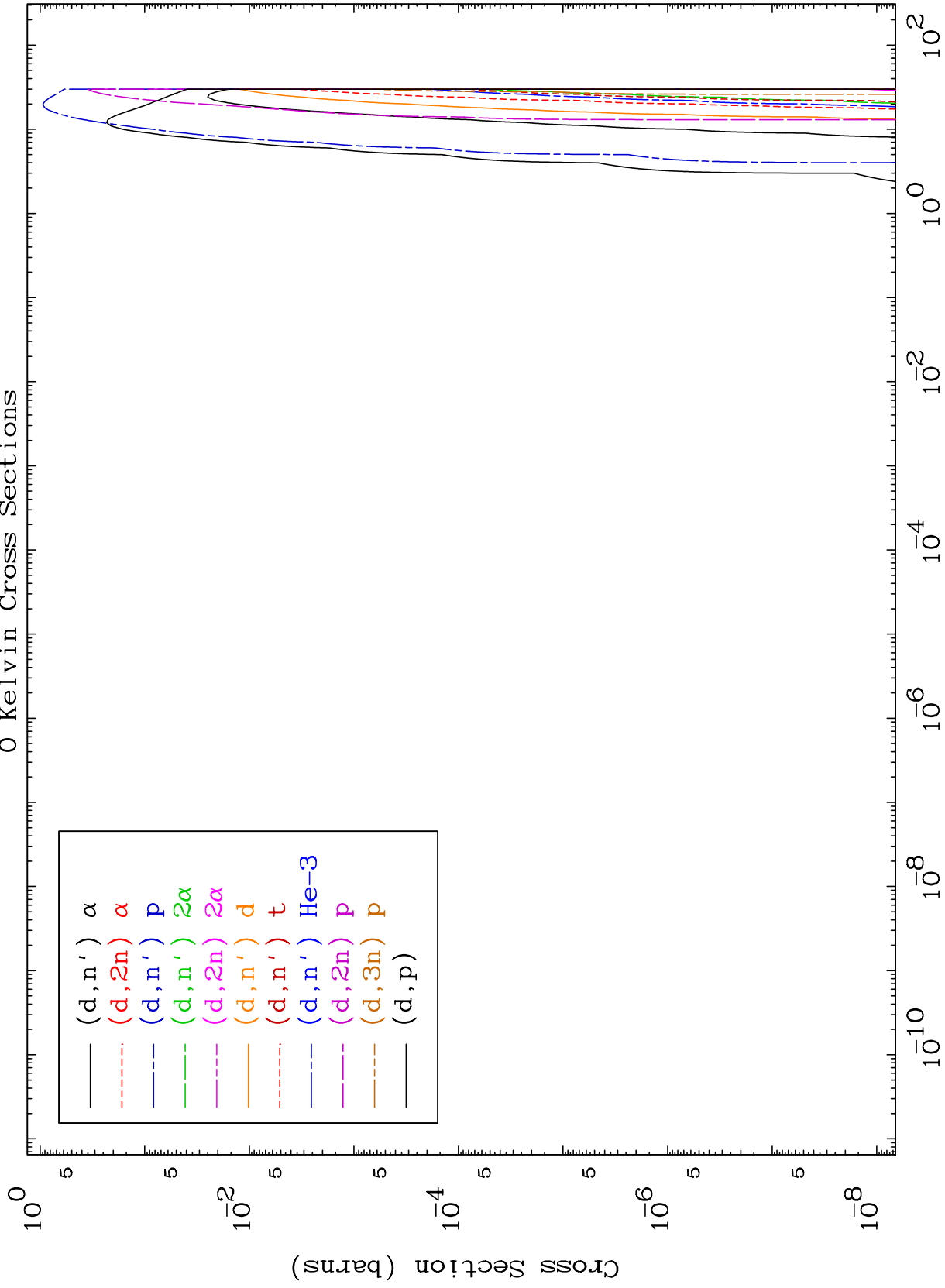




MAT 6599

Deuteron Charged Particle
0 Kelvin Cross Sections

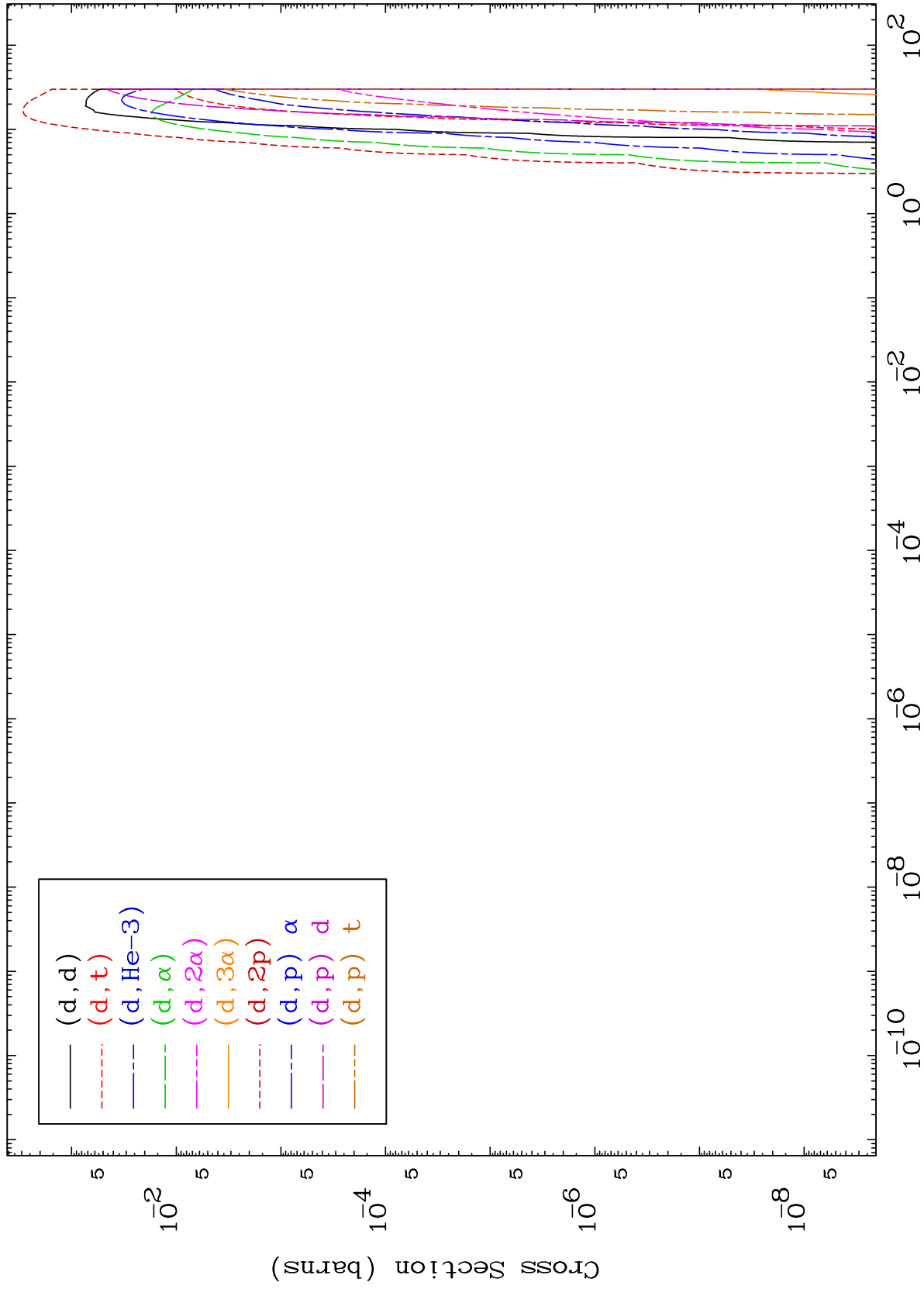
66-Dy-147



MAT 6599

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-147



5

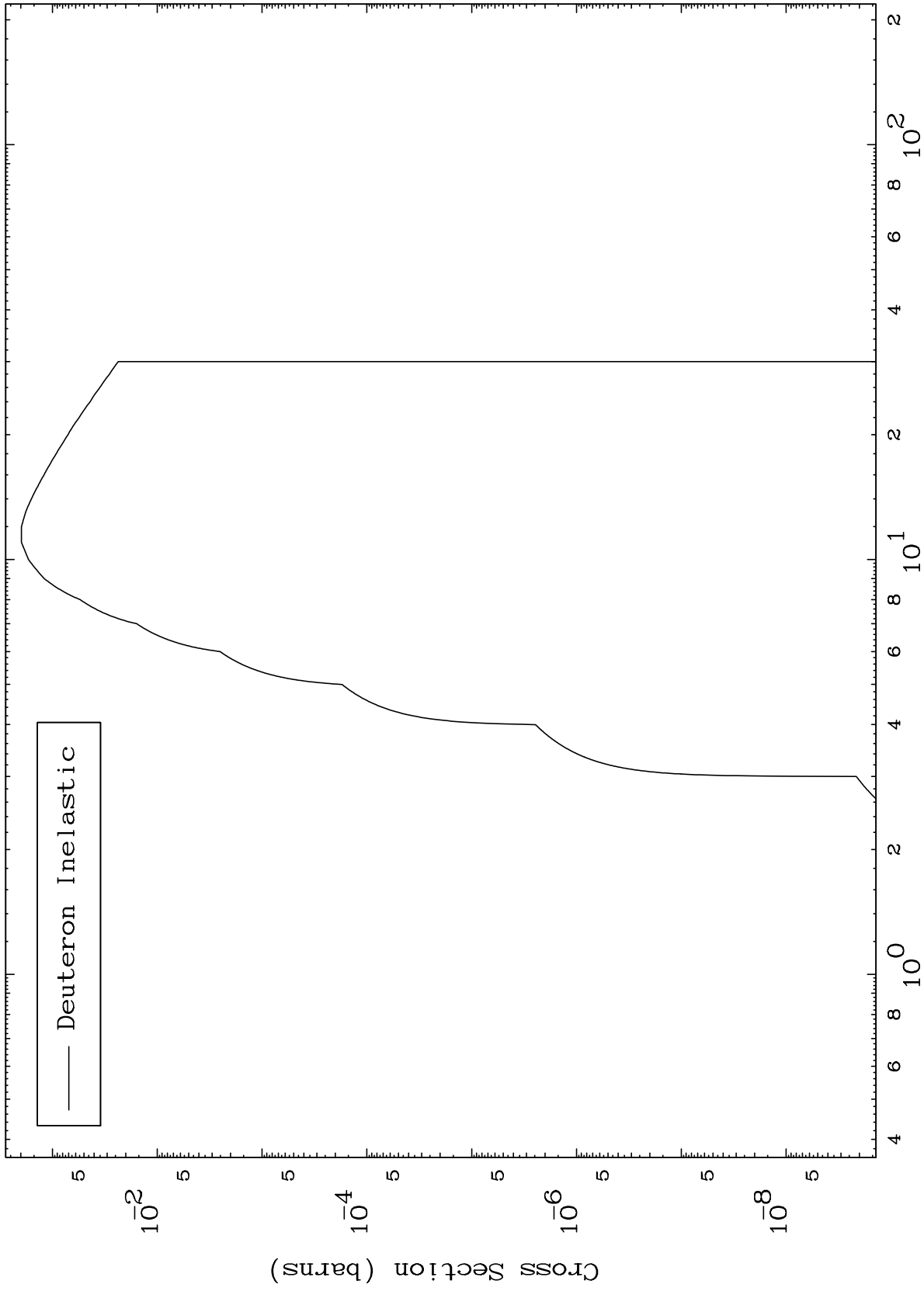
Incident Energy (MeV)

66-Dy-147

MAT 6599

(d,n') Level
0 Kelvin Cross Sections

66-Dy-147



6

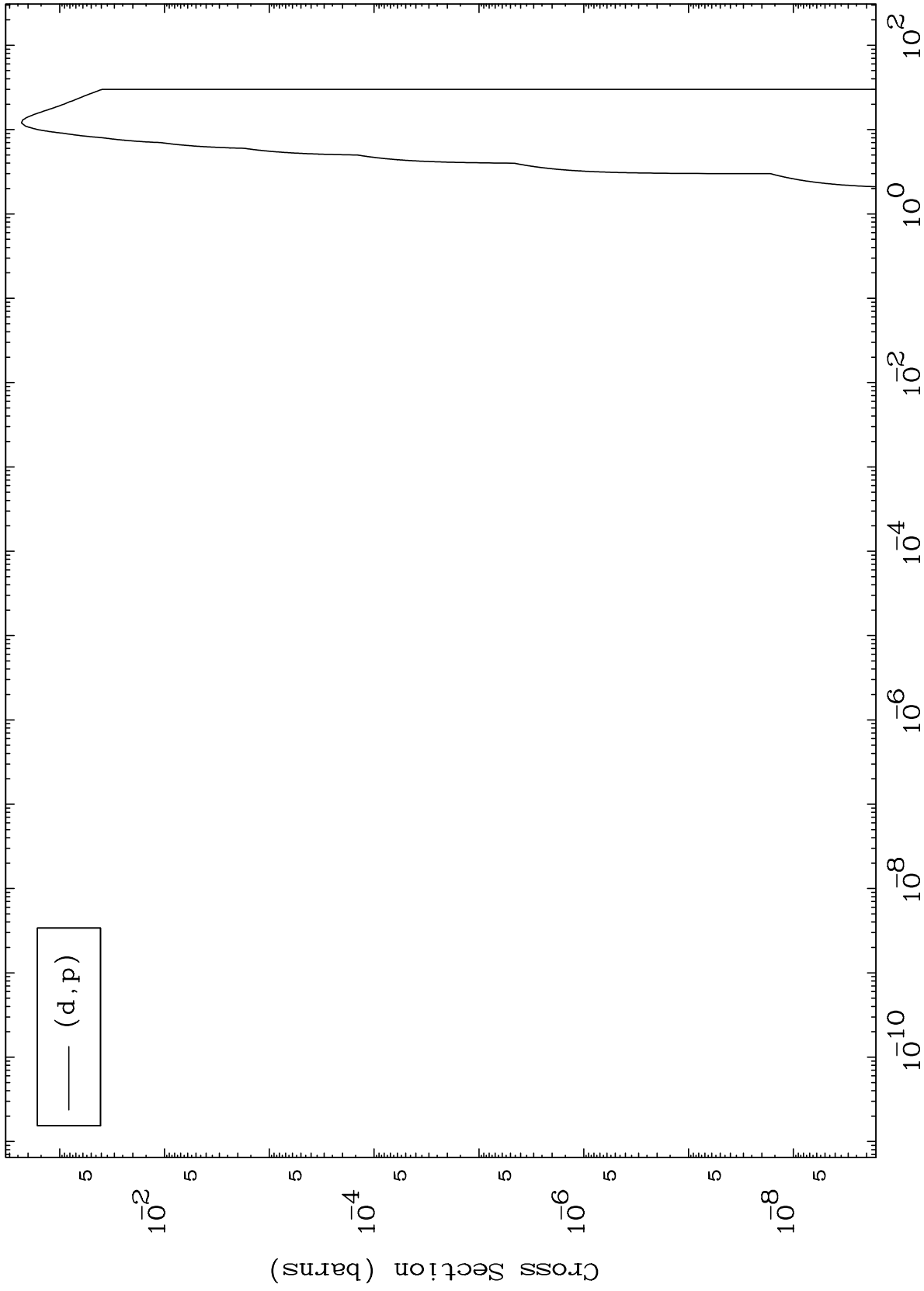
Incident Energy (MeV)

66-Dy-147

MAT 6599

(d,p) Levels
0 Kelvin Cross Sections

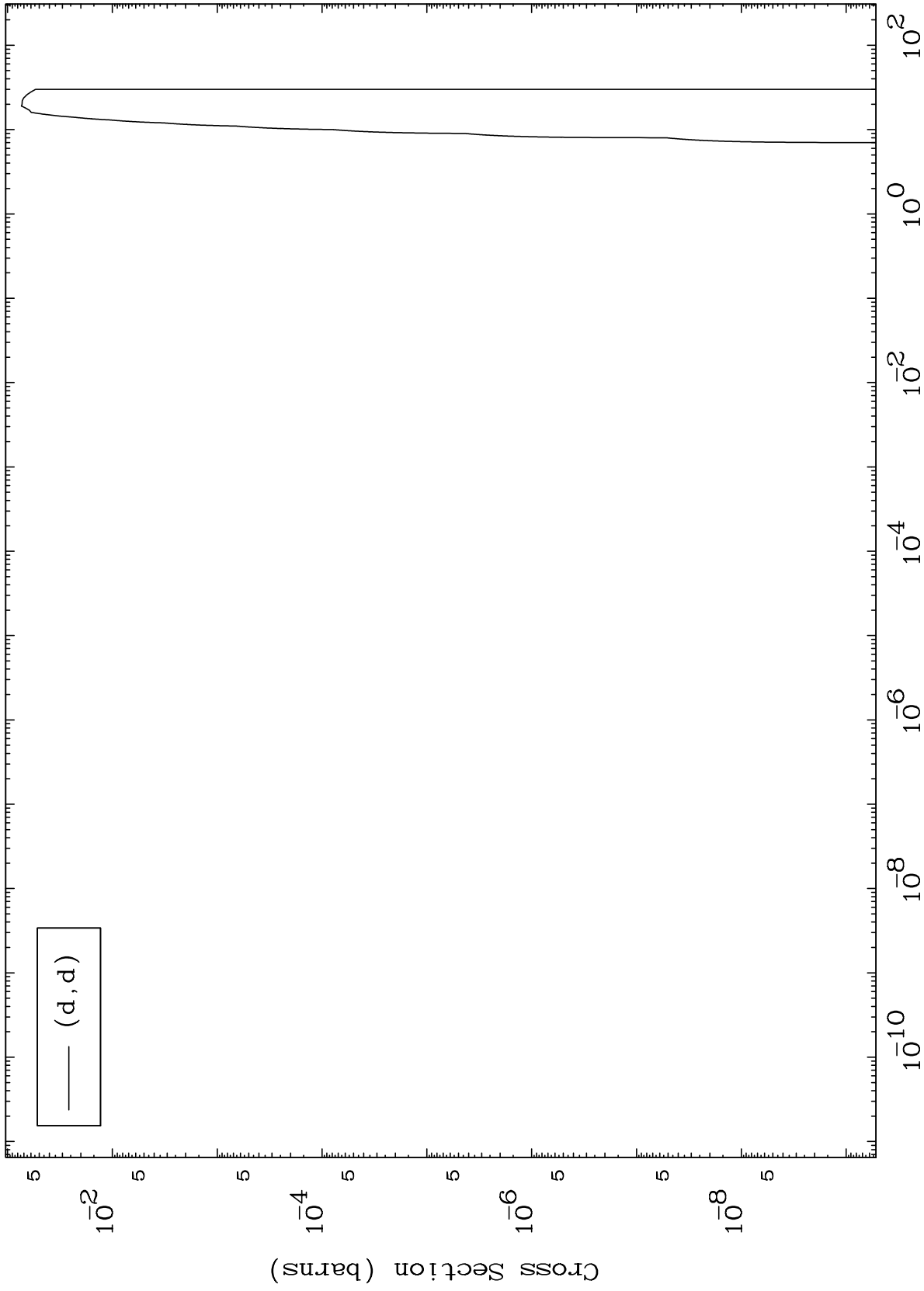
66-Dy-147



MAT 6599

(d,d) Levels
0 Kelvin Cross Sections

66-Dy-147



8

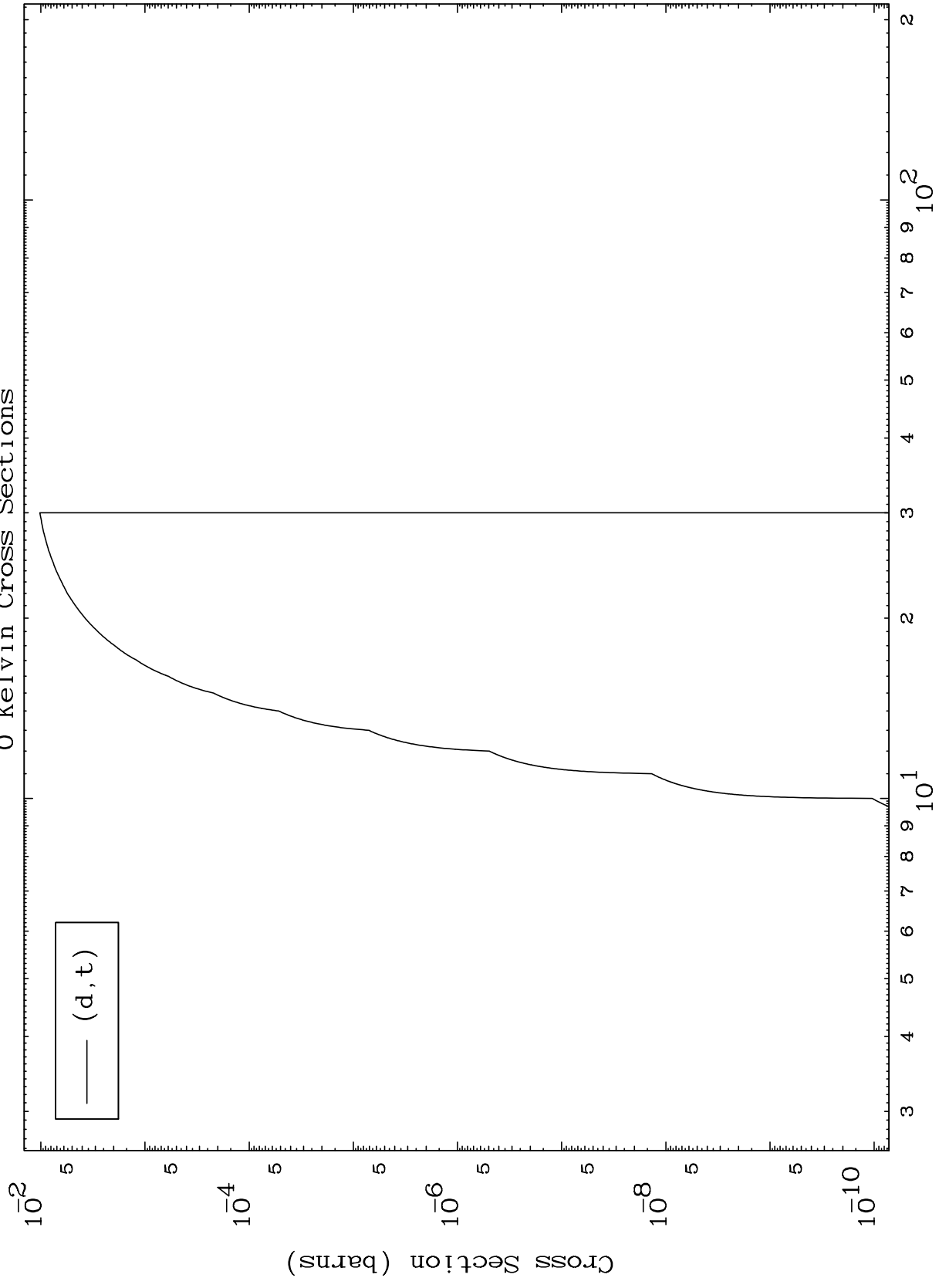
Incident Energy (MeV)

66-Dy-147

MAT 6599

(d,t) Levels
0 Kelvin Cross Sections

66-Dy-147



9

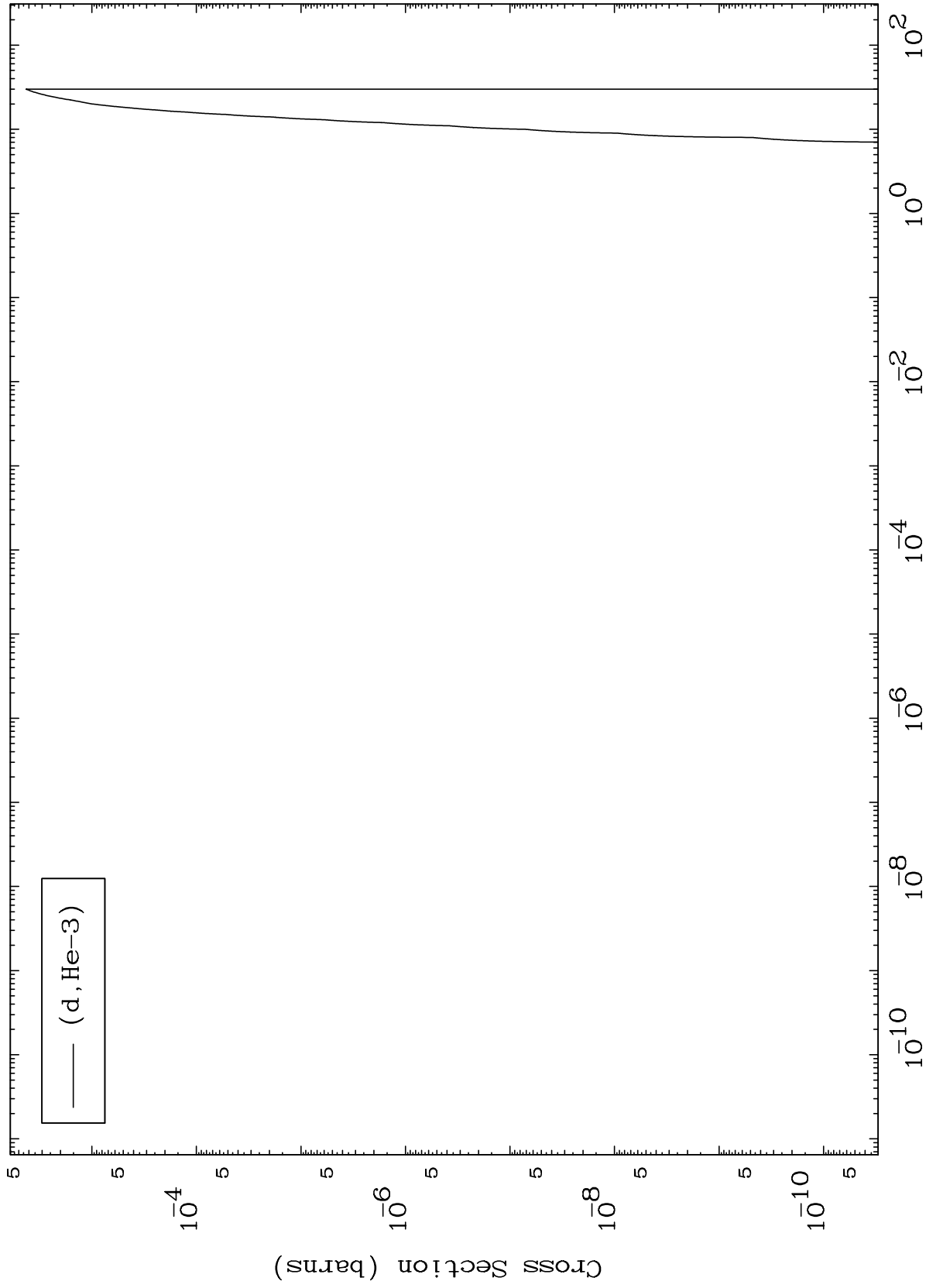
Incident Energy (MeV)

66-Dy-147

MAT 6599

(d,He3) Levels
0 Kelvin Cross Sections

66-Dy-147



10

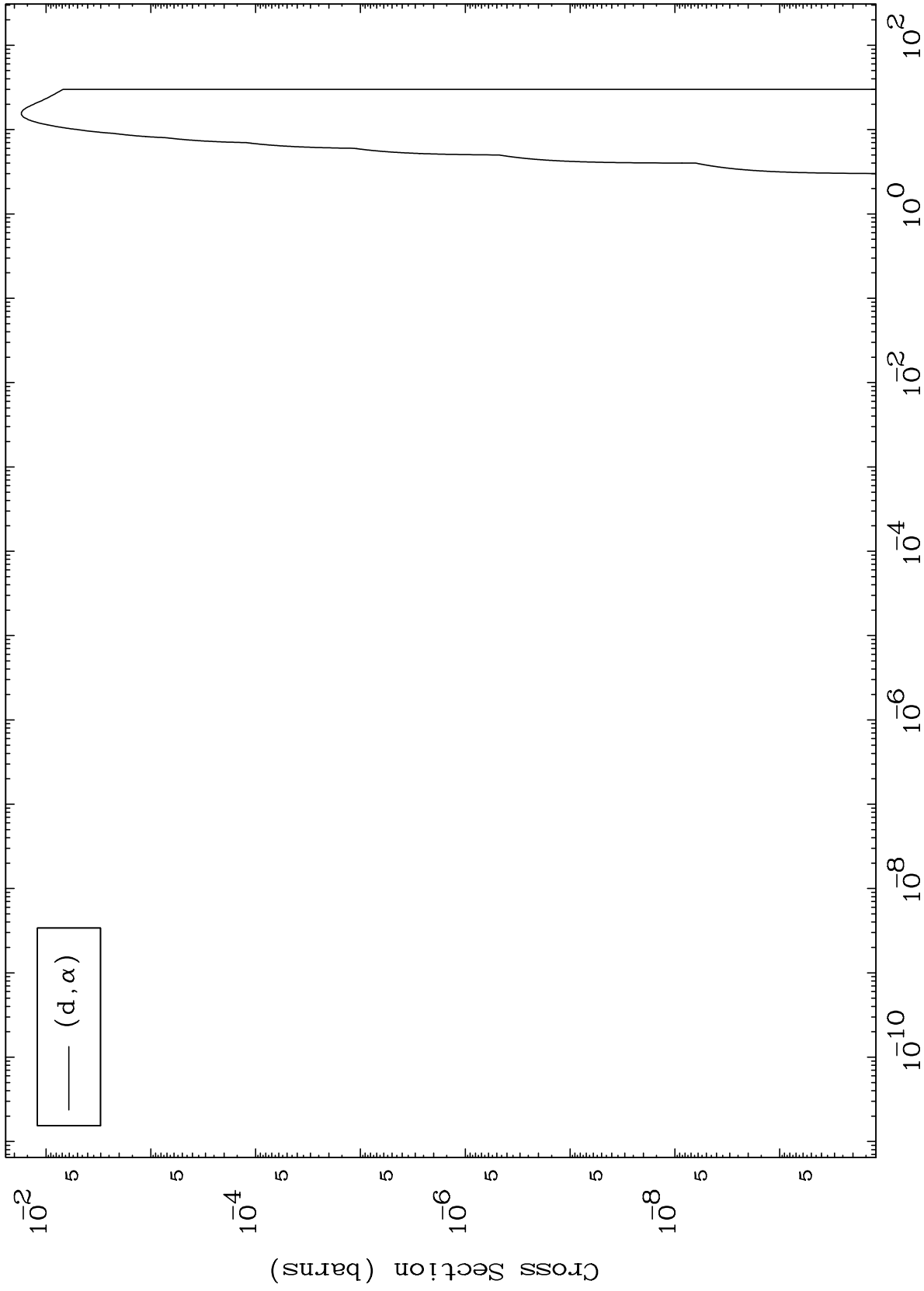
Incident Energy (MeV)

66-Dy-147

MAT 6599

(d, α) Levels
0 Kelvin Cross Sections

66-Dy-147



11

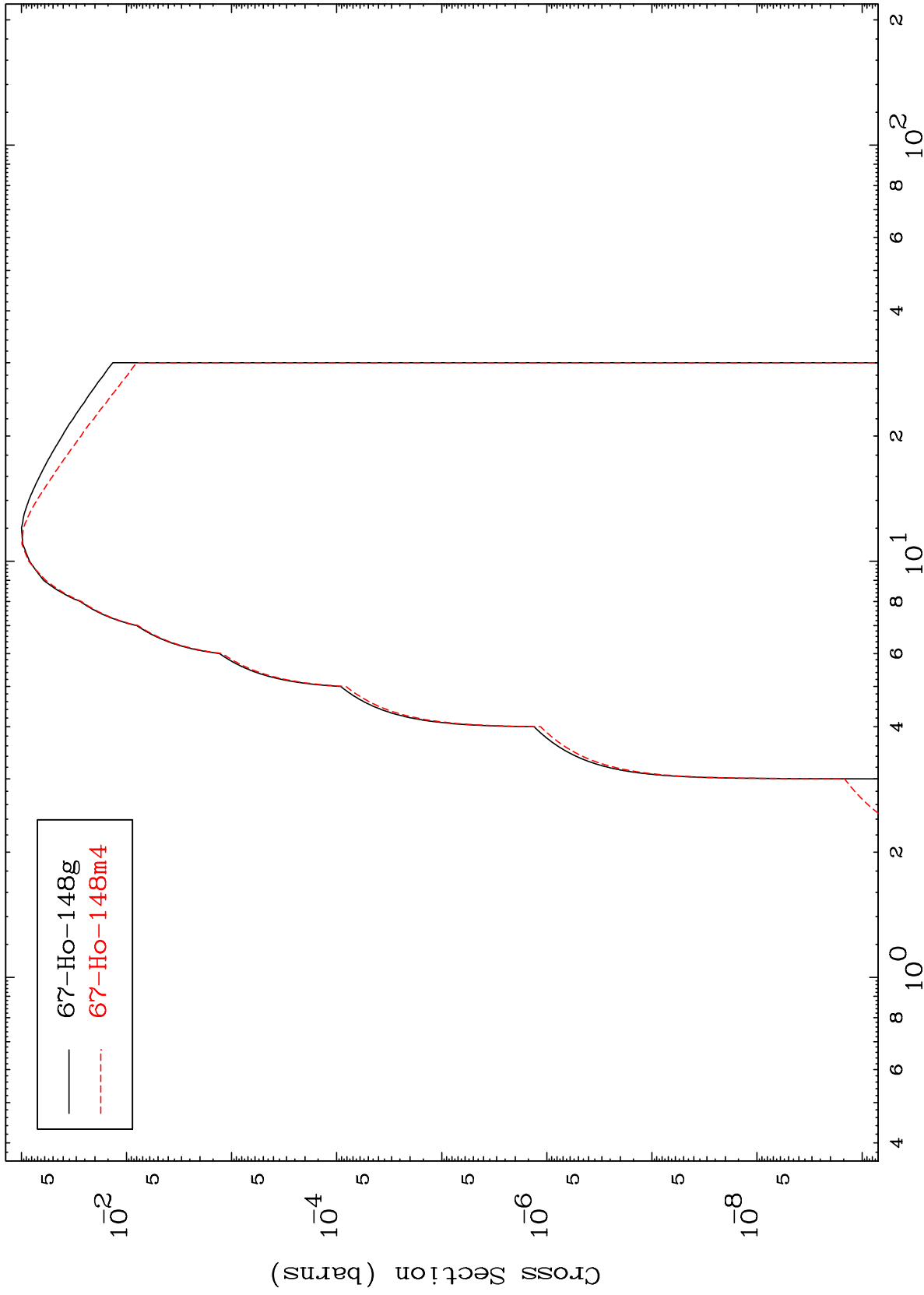
Incident Energy (MeV)

66-Dy-147

MAT 6599

Deuteron Inelastic
Radionuclide Production Cross Section

66-Dy-147



12

Incident Energy (MeV)

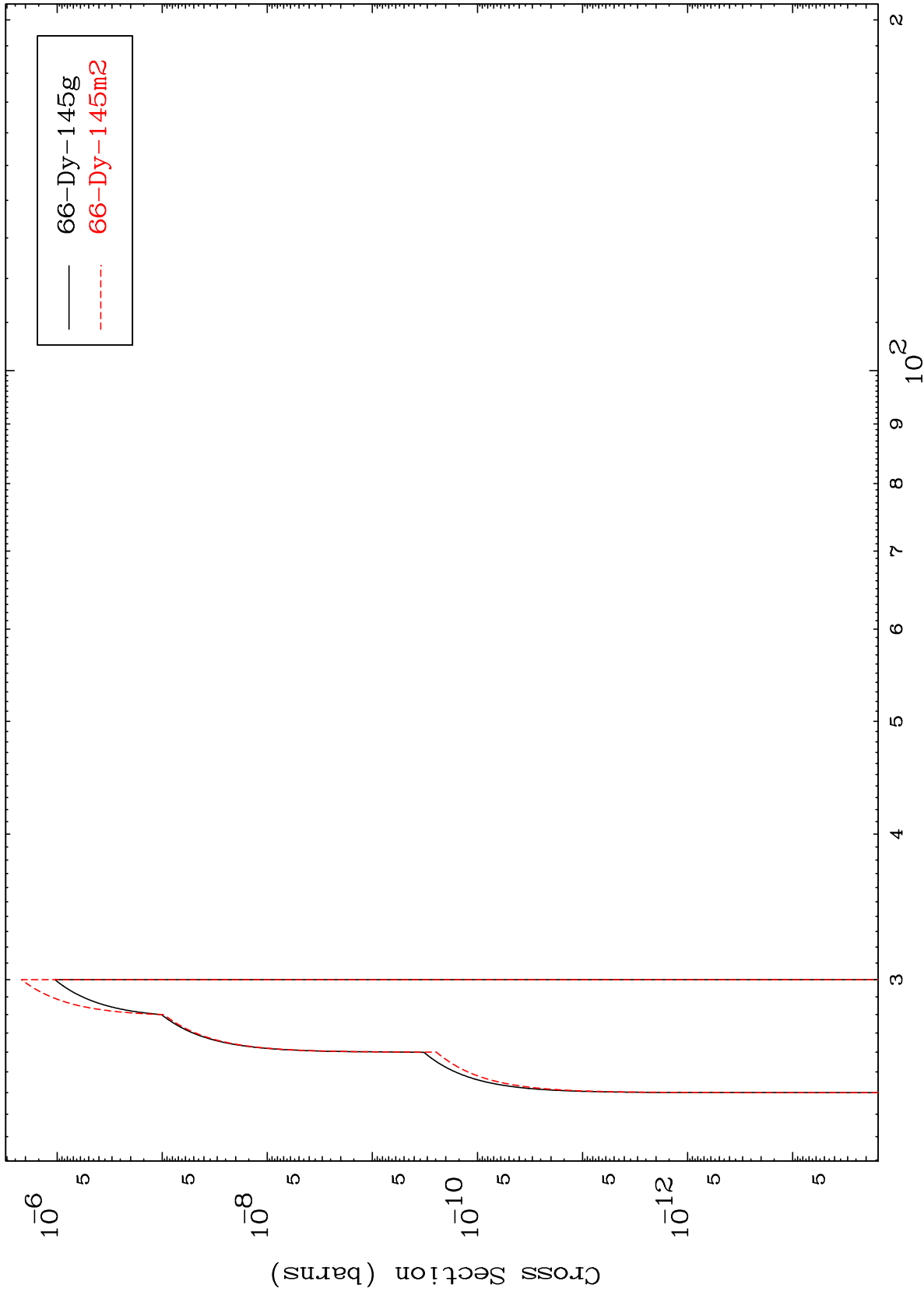
66-Dy-147

MAT 6599

(d,2n) d

66-Dy-147

Radionuclide Production Cross Section



13

Incident Energy (MeV)

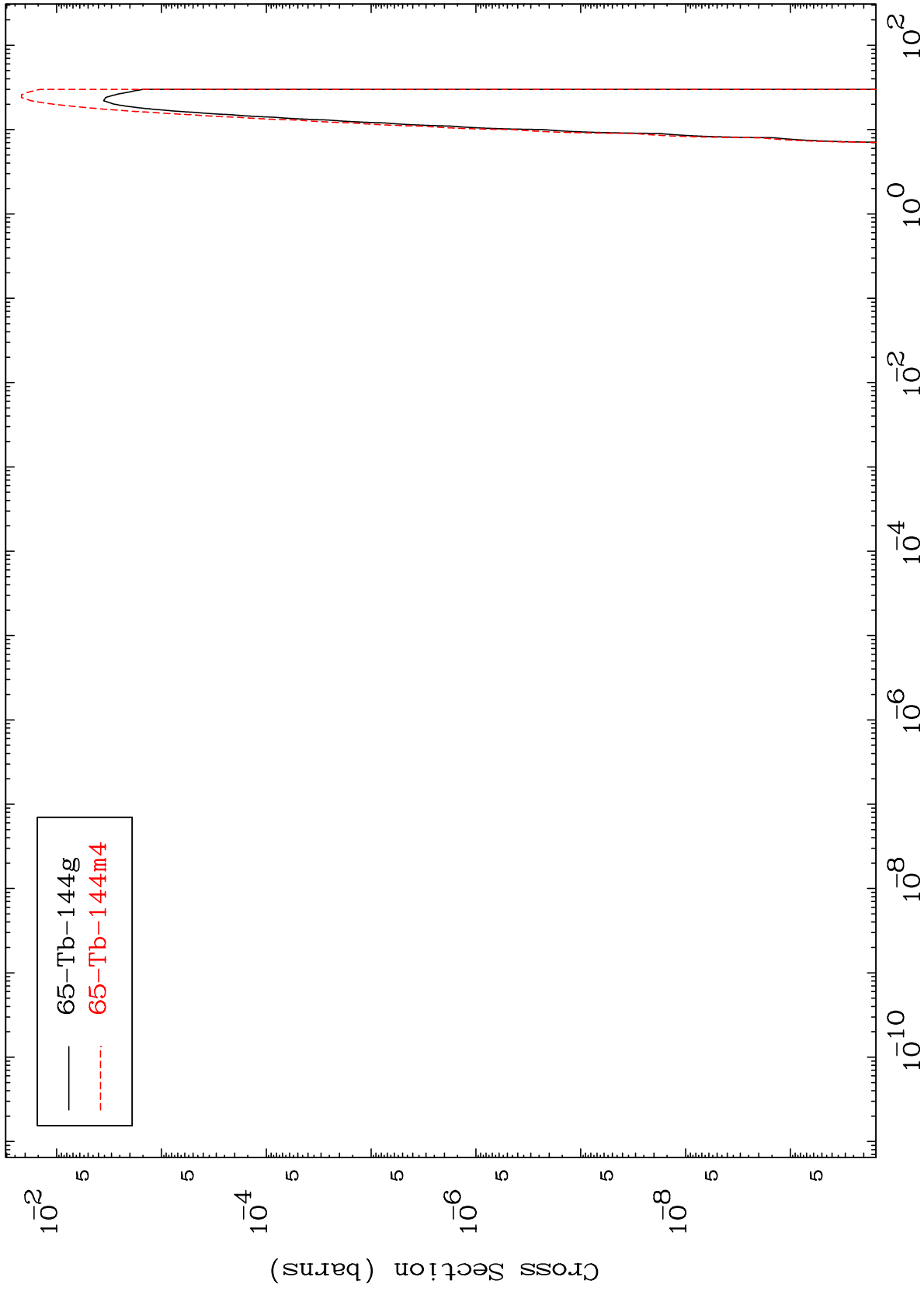
66-Dy-147

MAT 6599

(d,n') α

66-Dy-147

Radionuclide Production Cross Section



14

Incident Energy (MeV)

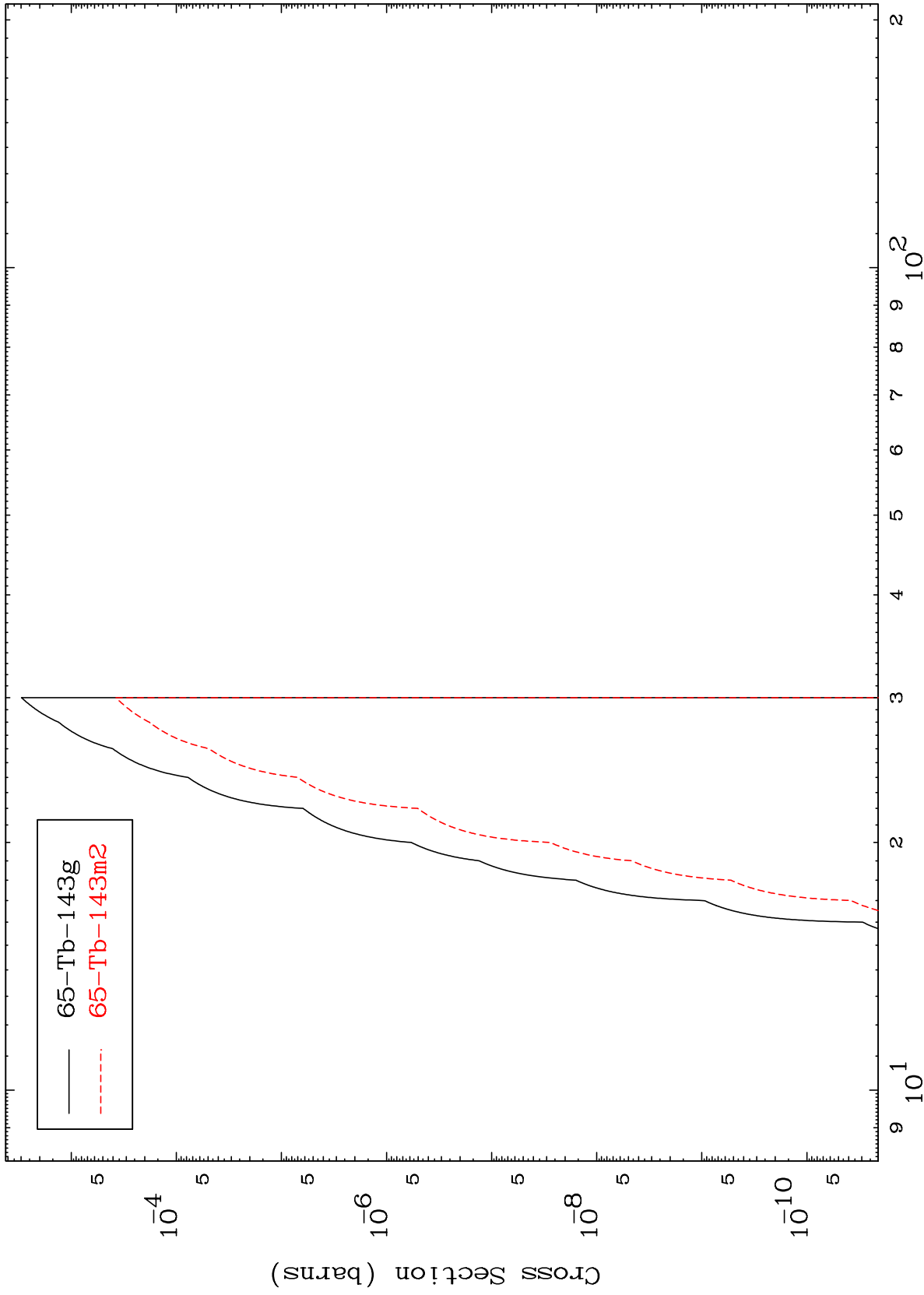
66-Dy-147

MAT 6599

(d,2n) α

66-Dy-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

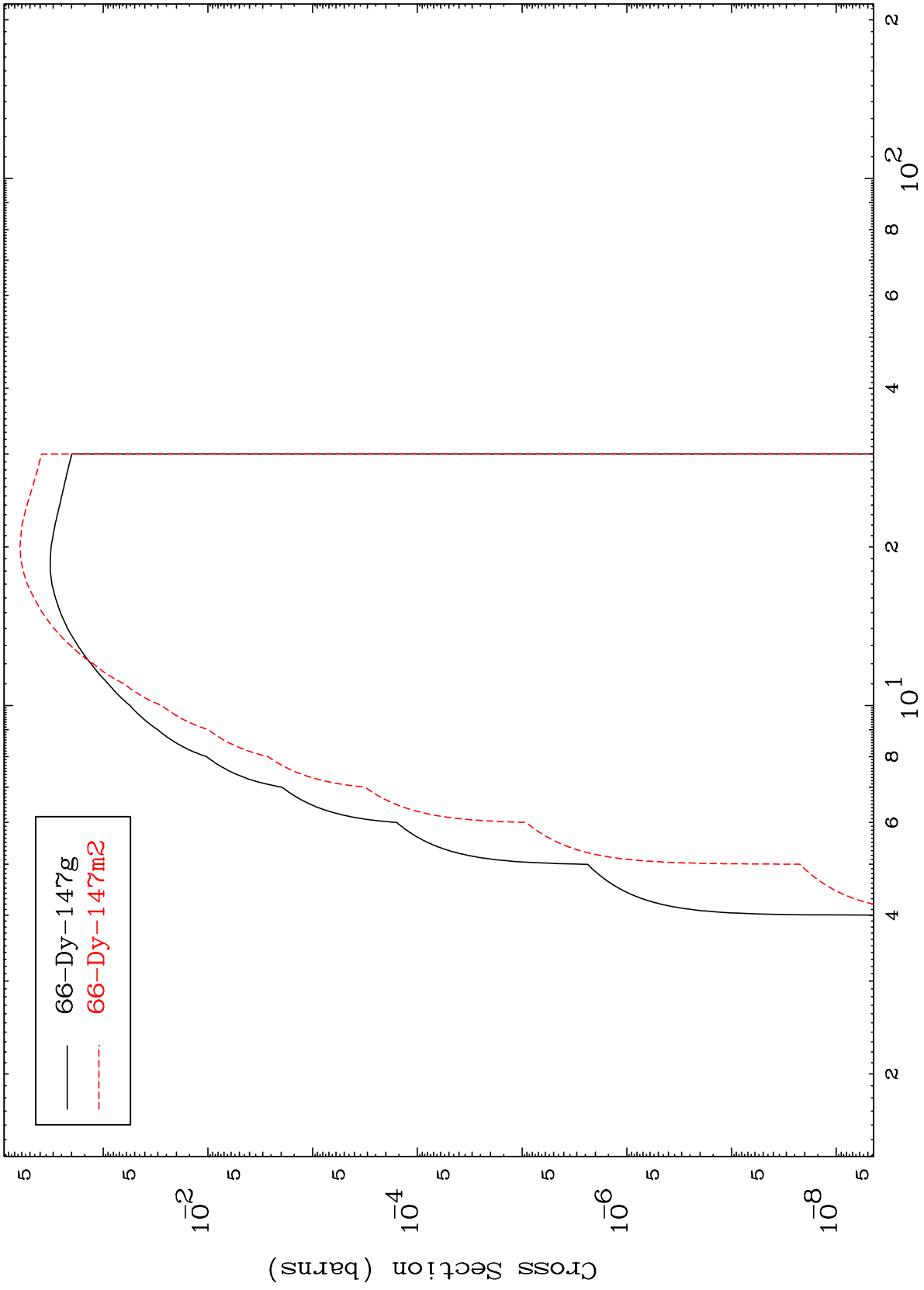
66-Dy-147

MAT 6599

(d,n') p

66-Dy-147

Radionuclide Production Cross Section



16

Incident Energy (MeV)

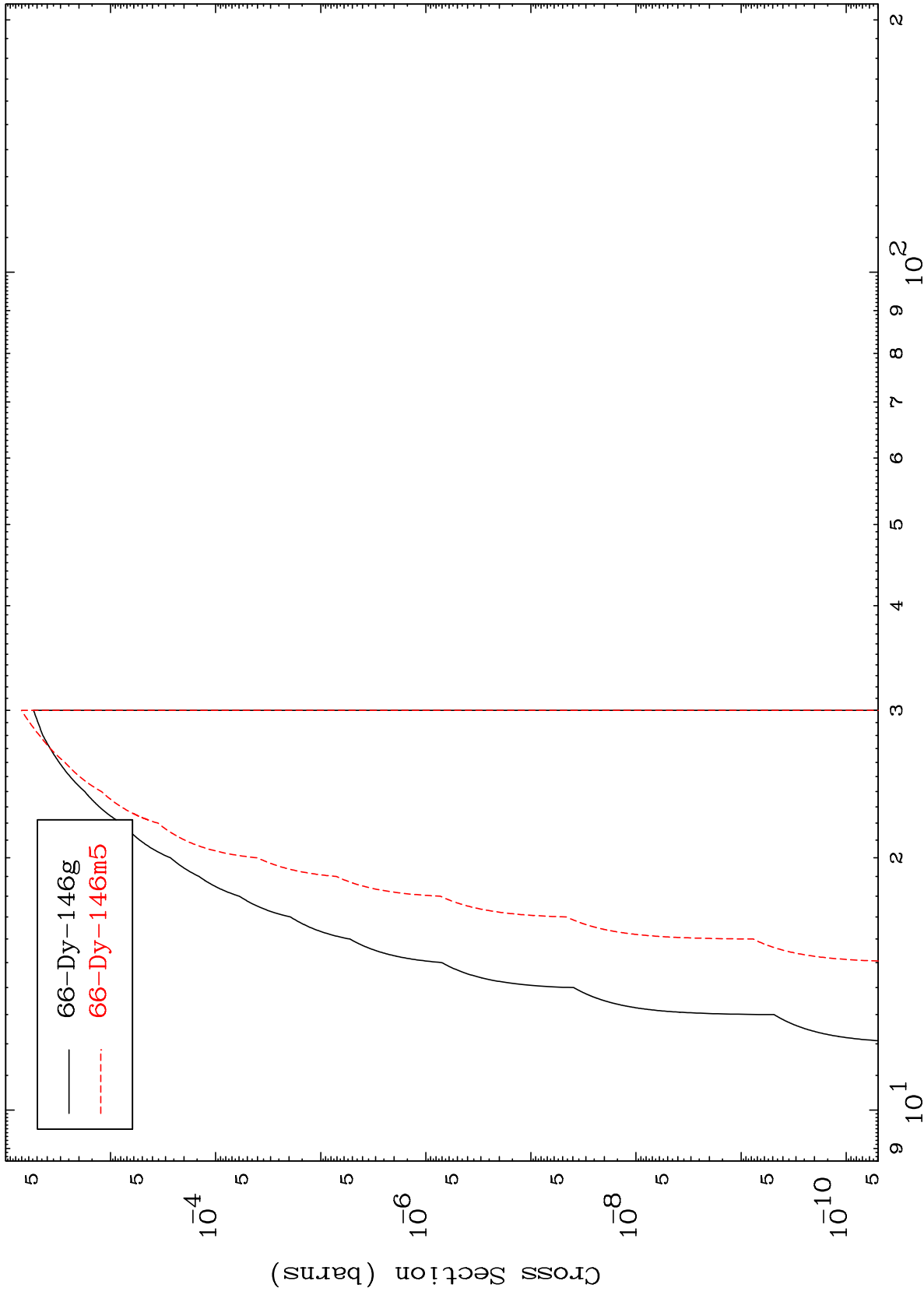
66-Dy-147

MAT 6599

(d,n') d

66-Dy-147

Radionuclide Production Cross Section



17

Incident Energy (MeV)

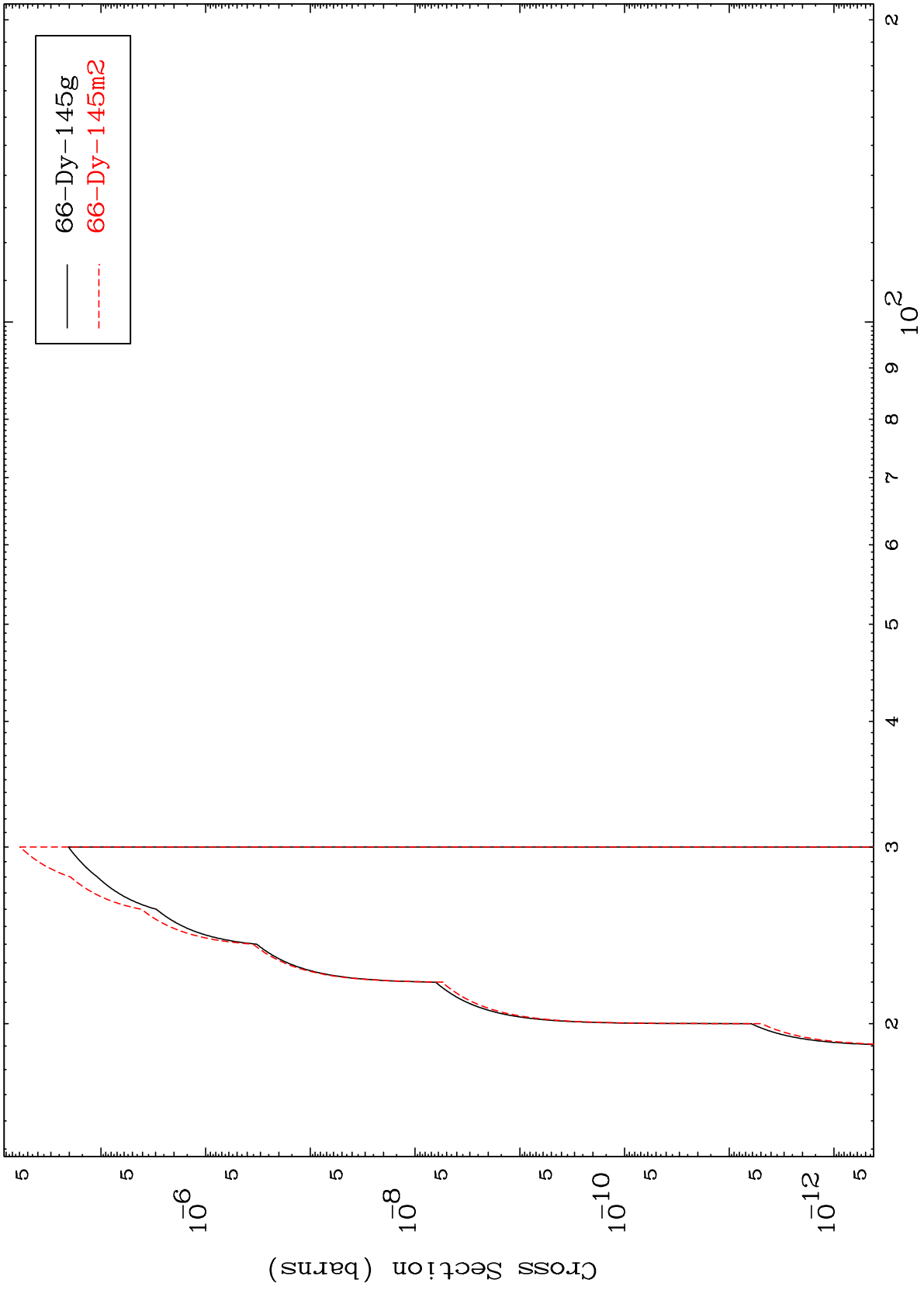
66-Dy-147

MAT 6599

(d,n') t

66-Dy-147

Radionuclide Production Cross Section



18

Incident Energy (MeV)

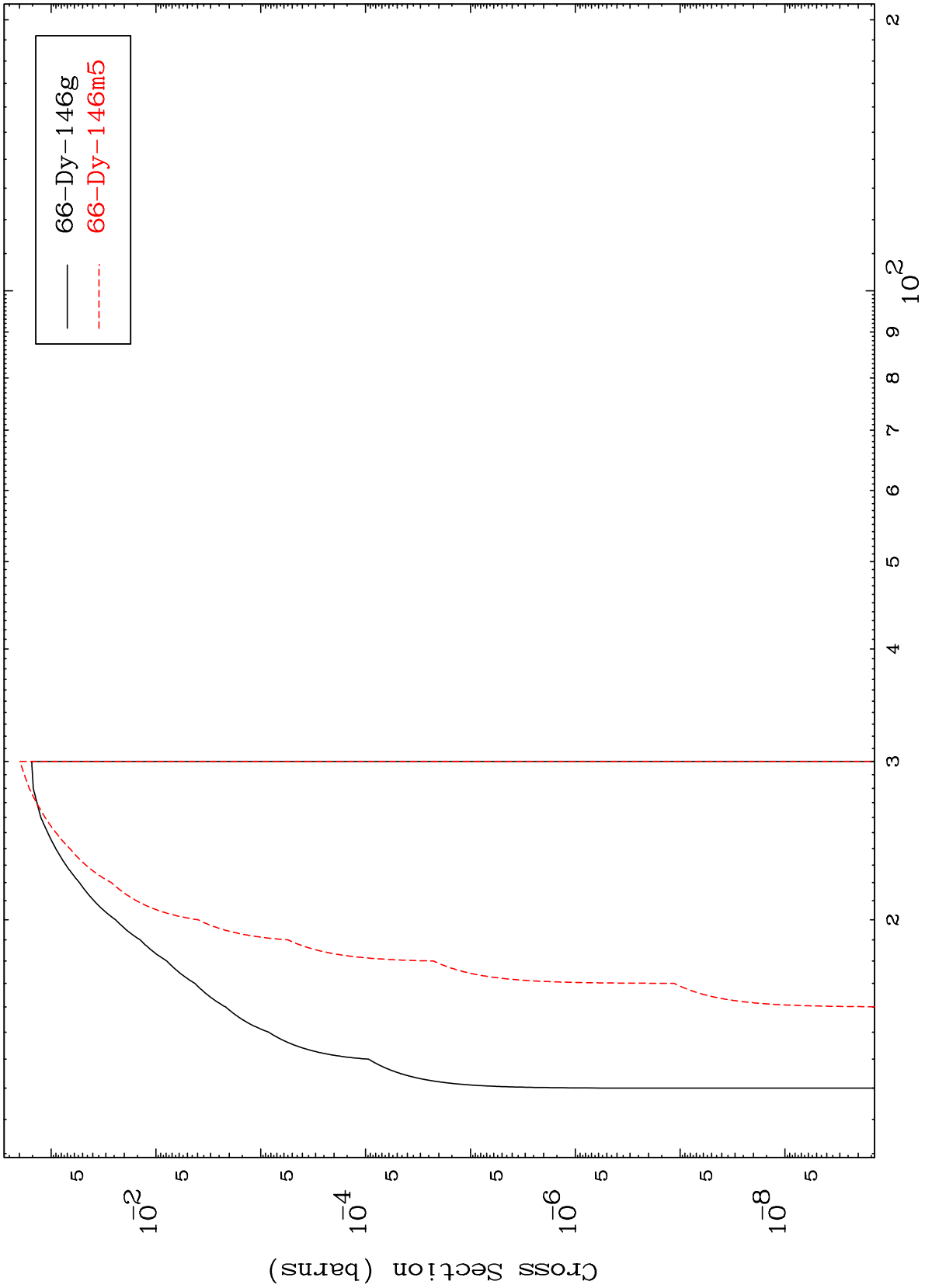
66-Dy-147

MAT 6599

(d,2n) p

66-Dy-147

Radionuclide Production Cross Section



19

Incident Energy (MeV)

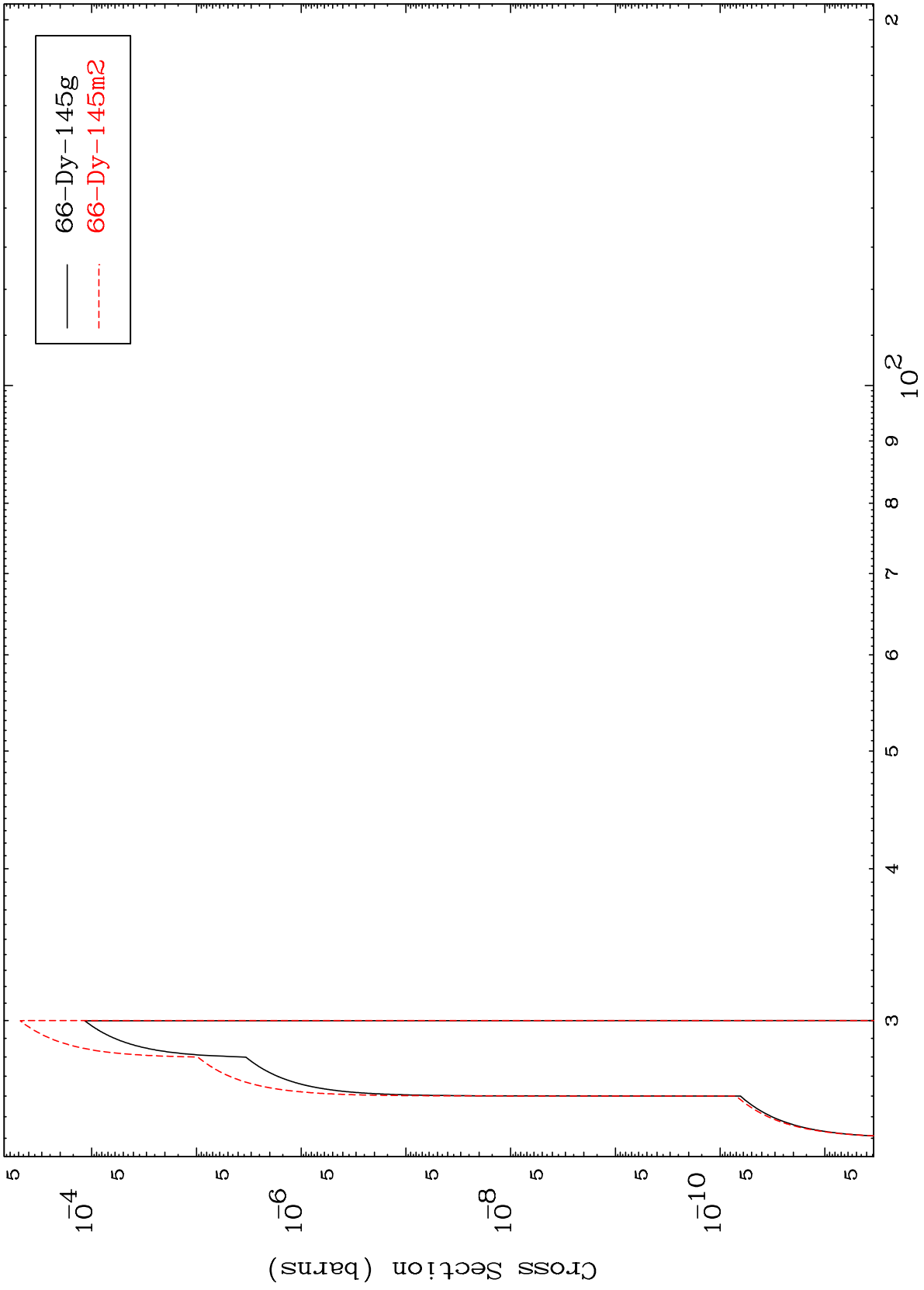
66-Dy-147

MAT 6599

(d,3n) p

66-Dy-147

Radionuclide Production Cross Section



20

Incident Energy (MeV)

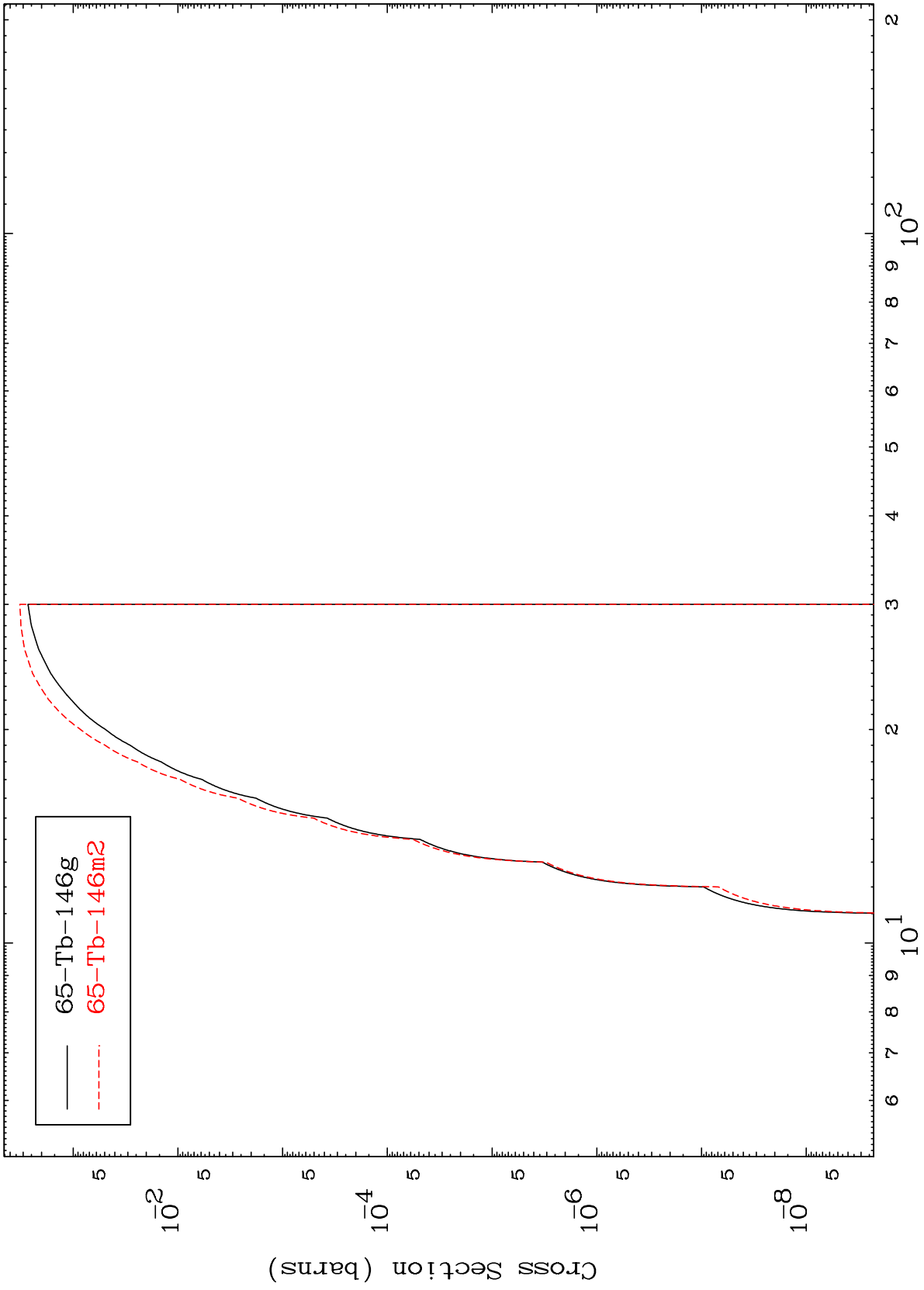
66-Dy-147

MAT 6599

(d,2n) p

66-Dy-147

Radionuclide Production Cross Section



21

Incident Energy (MeV)

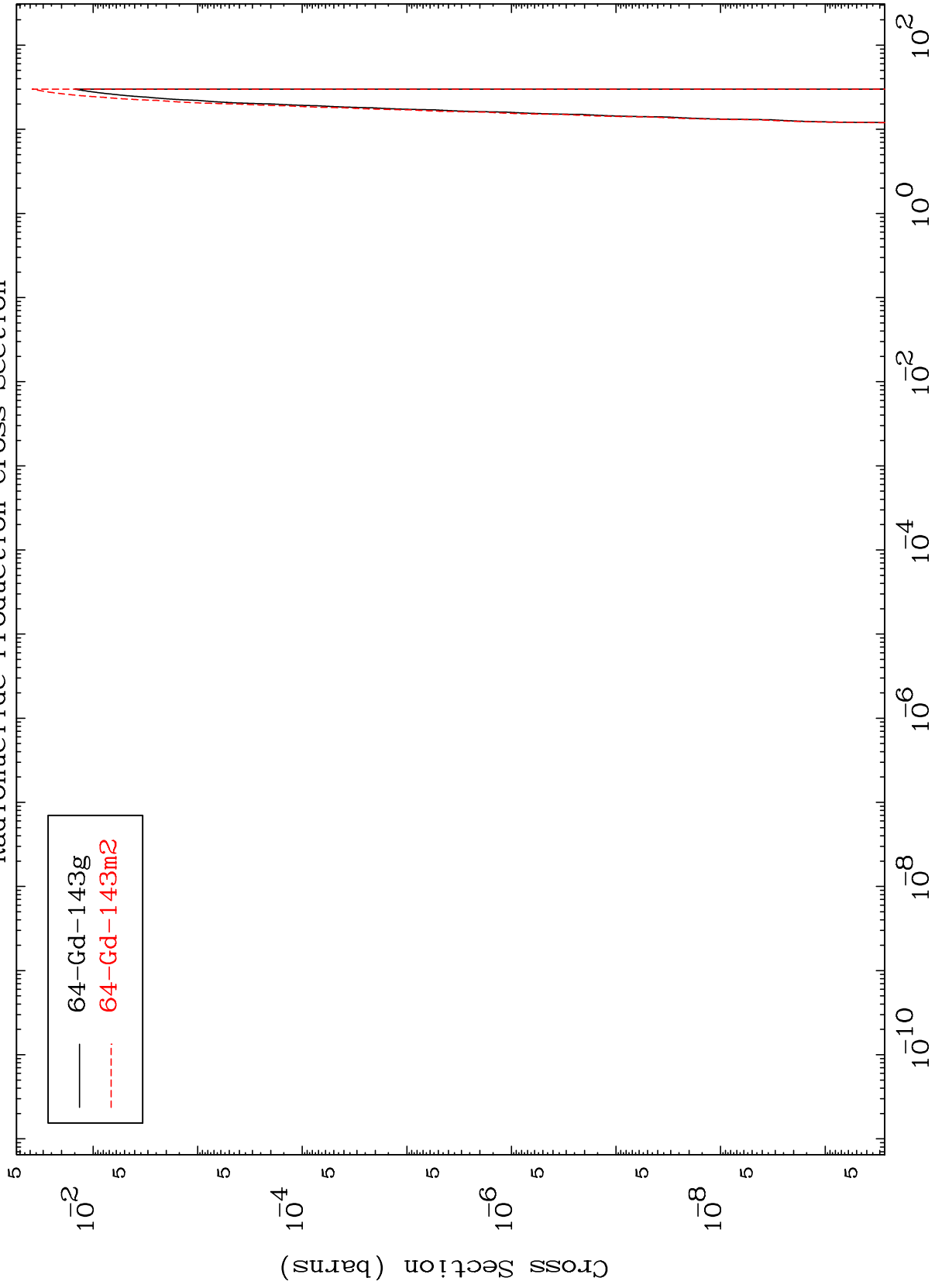
66-Dy-147

MAT 6599

(d,n') p α

66-Dy-147

Radionuclide Production Cross Section



22

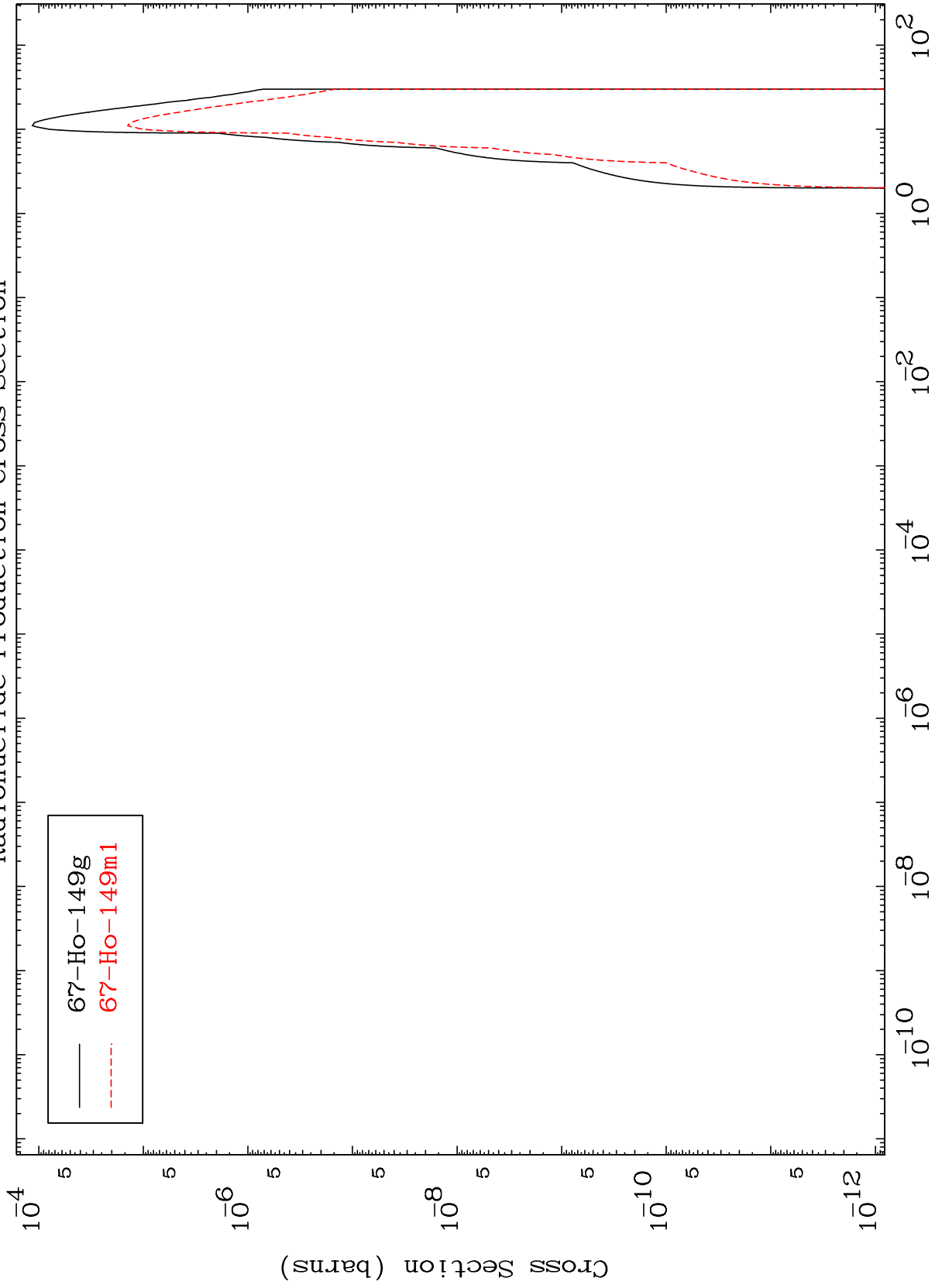
Incident Energy (MeV)

66-Dy-147

MAT 6599

Radionuclide Production Cross Section
(d, γ)

66-Dy-147

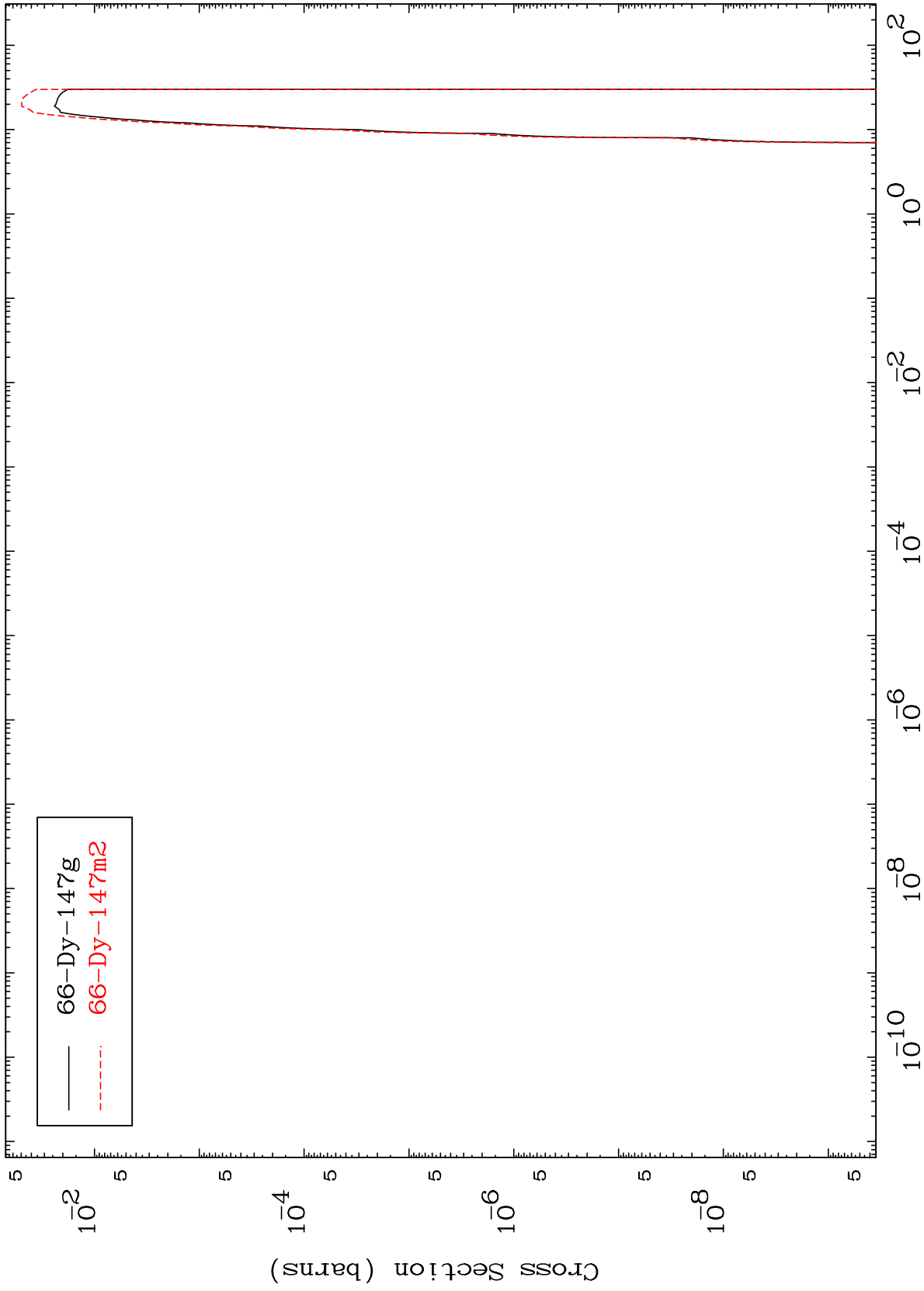


MAT 6599

(d,d)

66-Dy-147

Radionuclide Production Cross Section



24

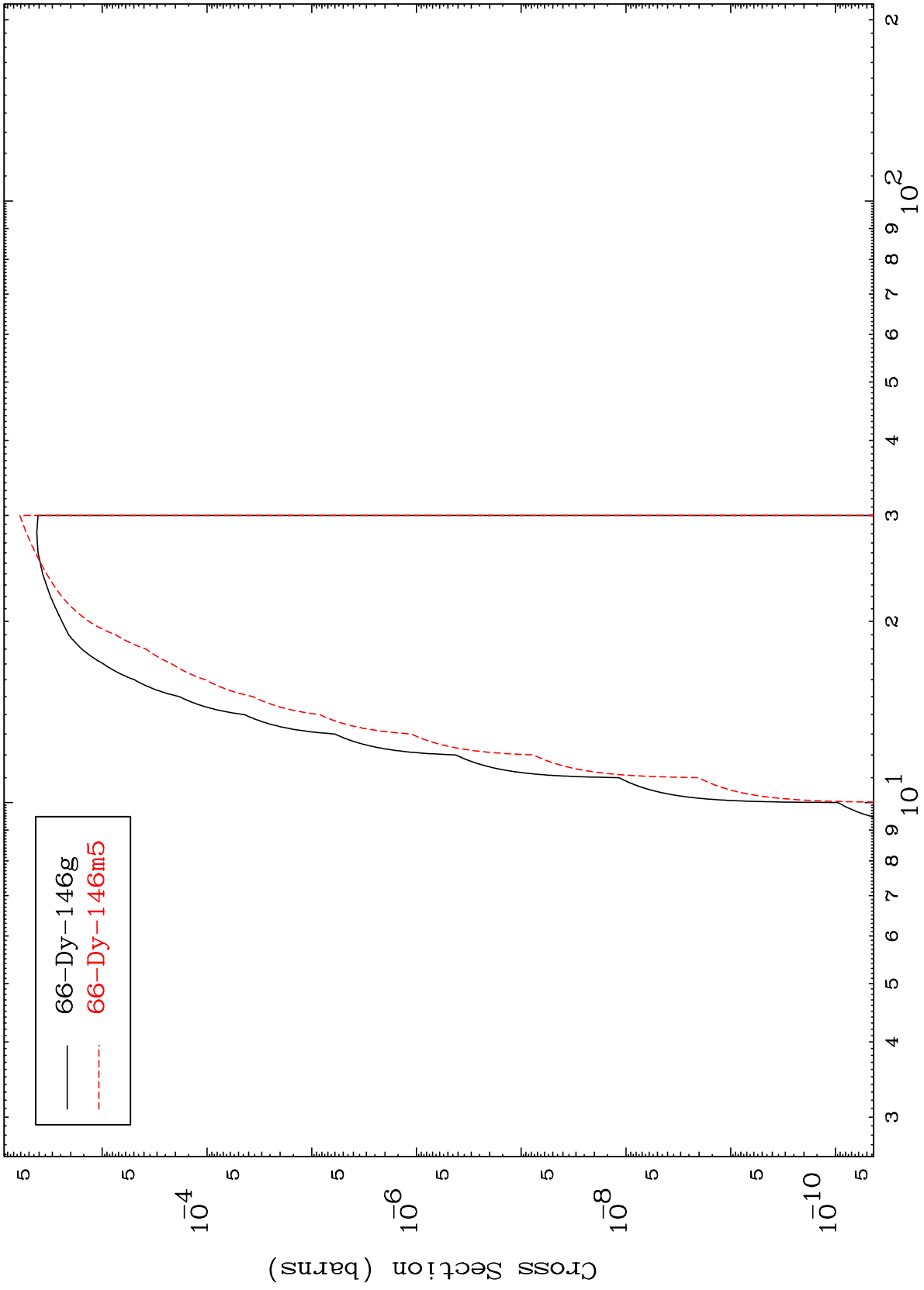
Incident Energy (MeV)

66-Dy-147

MAT 6599

66-Dy-147

(d, t)
Radionuclide Production Cross Section



25

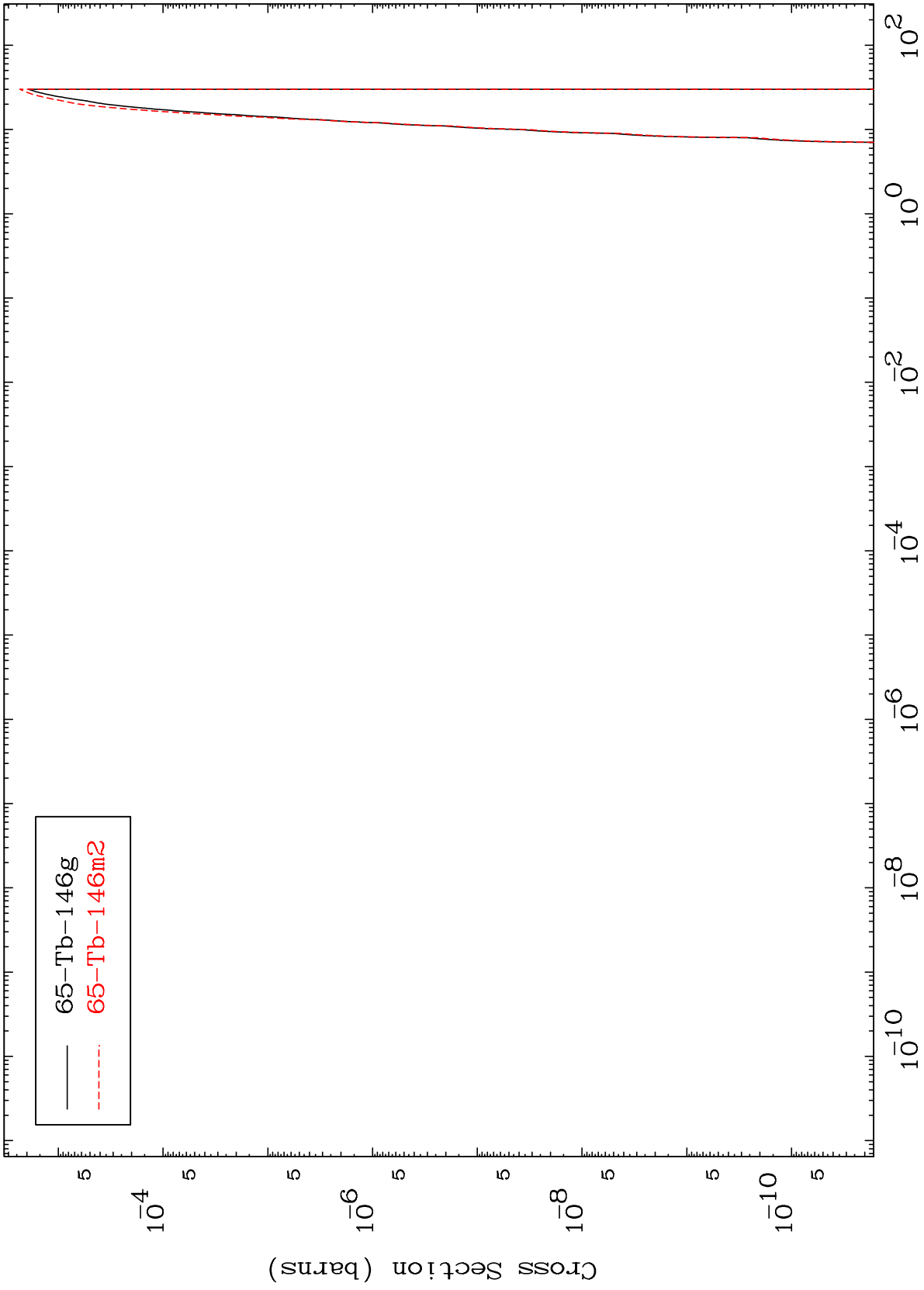
66-Dy-147

MAT 6599

(d, He-3)

66-Dy-147

Radionuclide Production Cross Section



26

Incident Energy (MeV)

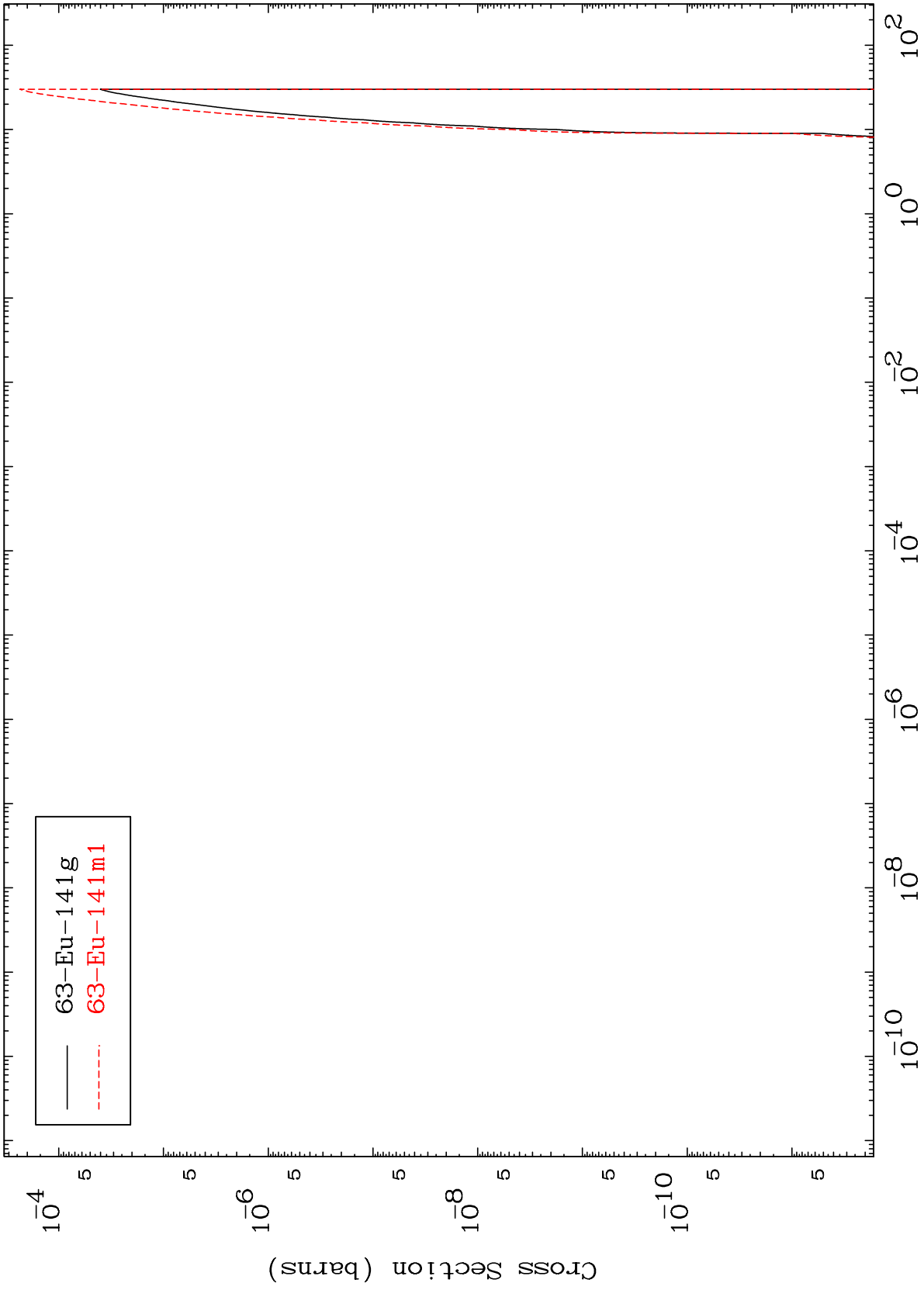
66-Dy-147

MAT 6599

(d,2α)

66-Dy-147

Radionuclide Production Cross Section



27

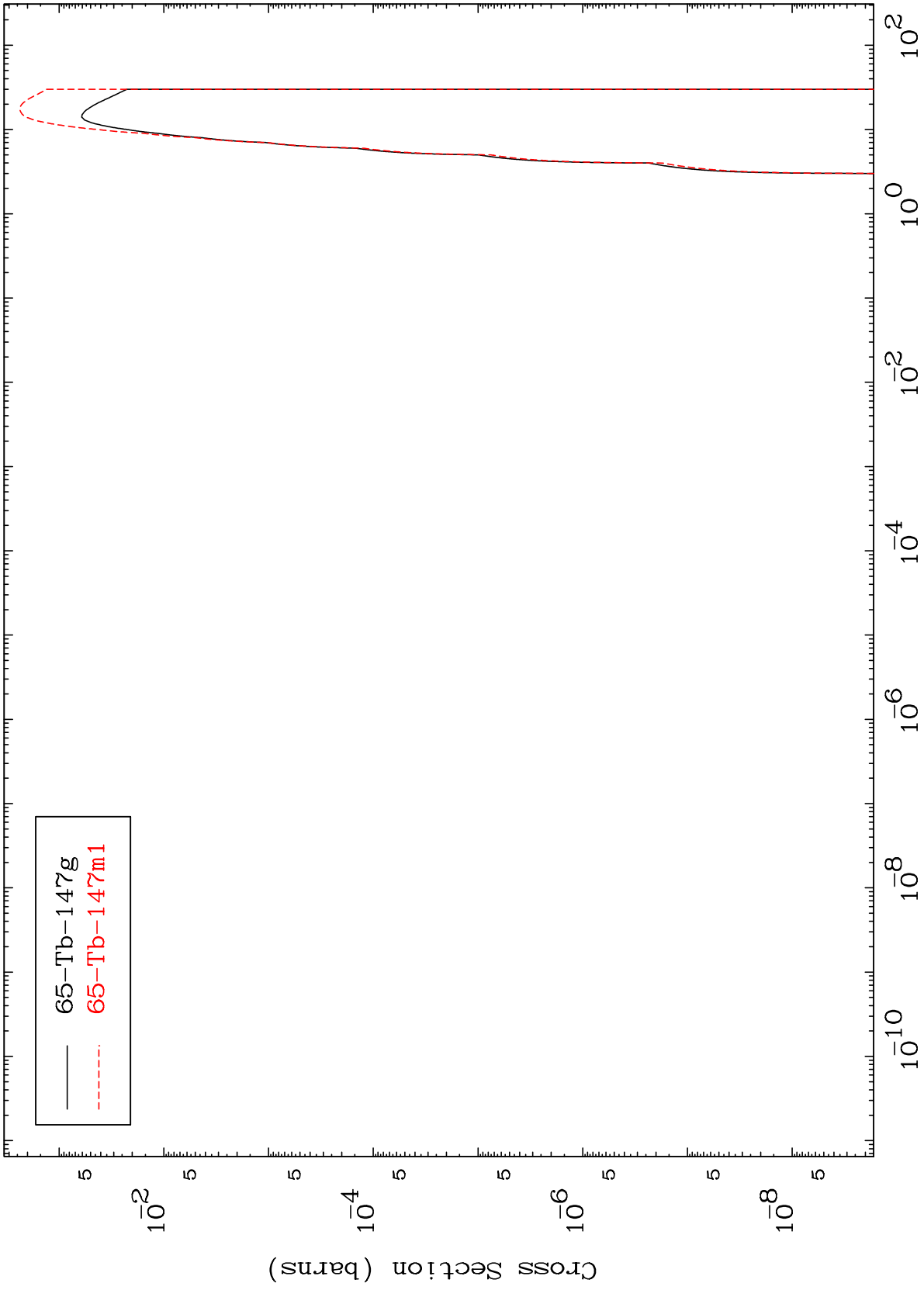
Incident Energy (MeV)

66-Dy-147

MAT 6599

(d,2p)
Radionuclide Production Cross Section

66-Dy-147



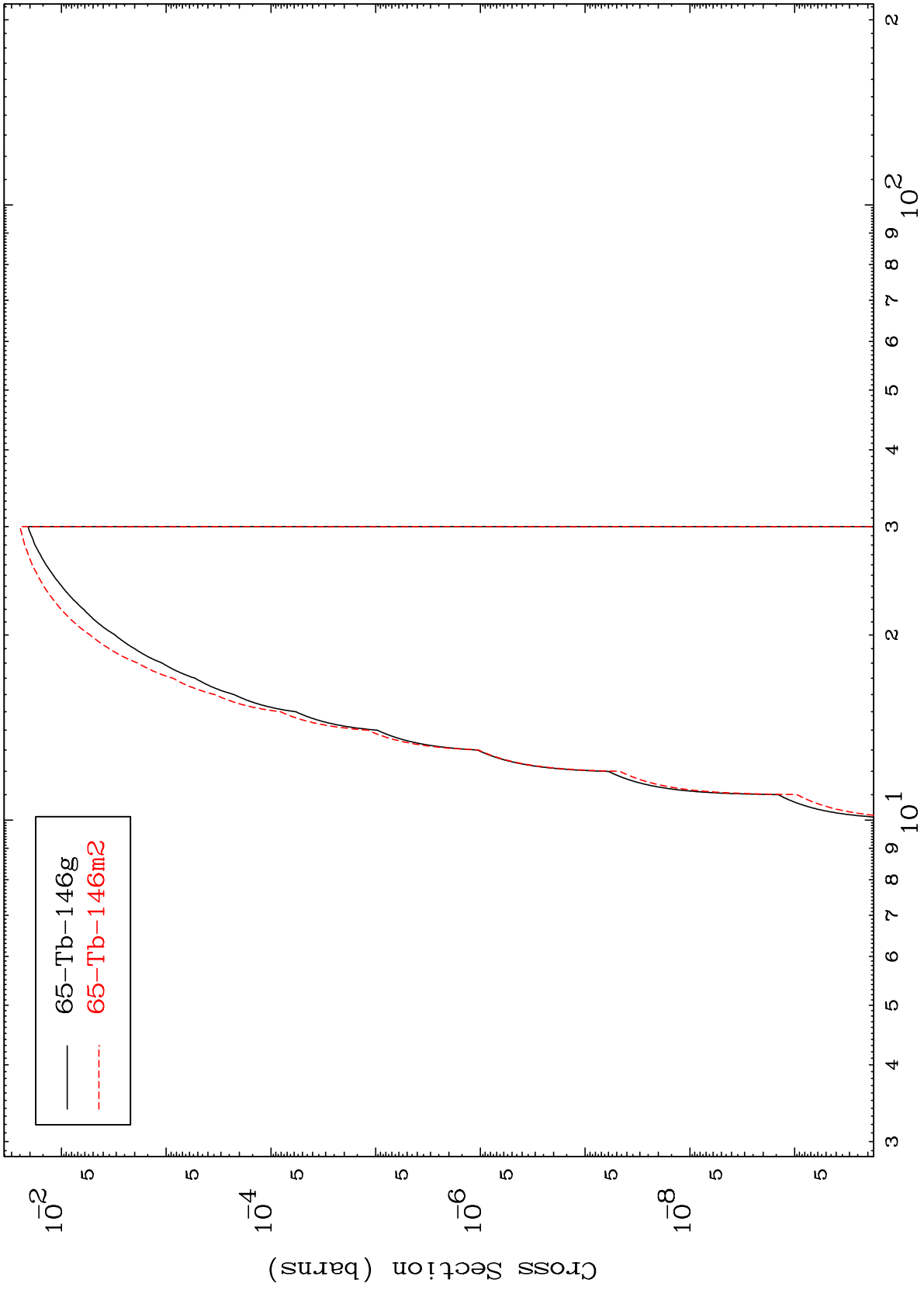
65-Tb-147g
65-Tb-147m1

MAT 6599

(d,p) d

66-Dy-147

Radionuclide Production Cross Section



29

Incident Energy (MeV)

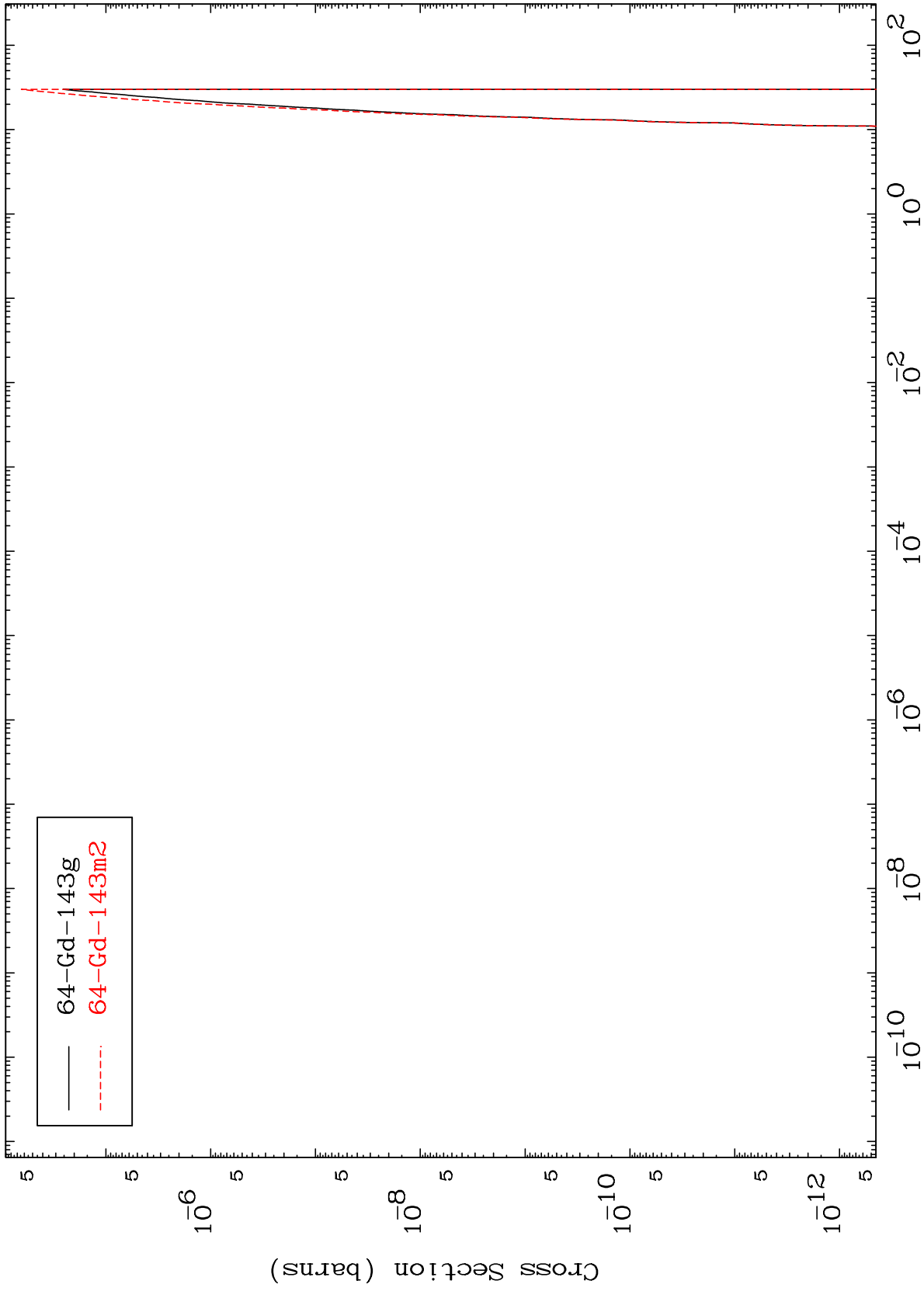
66-Dy-147

MAT 6599

(d,d) α

66-Dy-147

Radionuclide Production Cross Section



30

Incident Energy (MeV)

66-Dy-147