

Program EVALPLOT
(Version 2021-1)

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

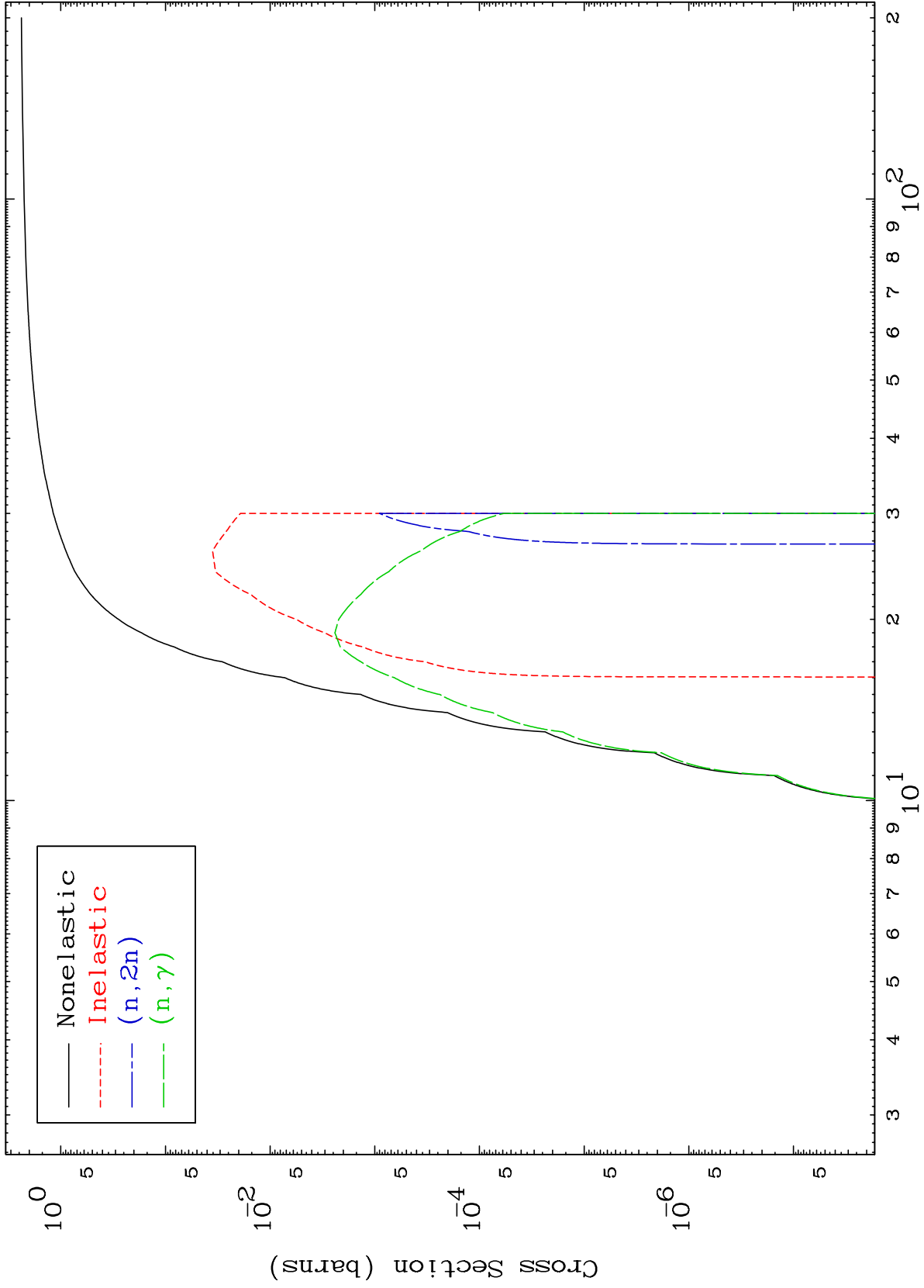
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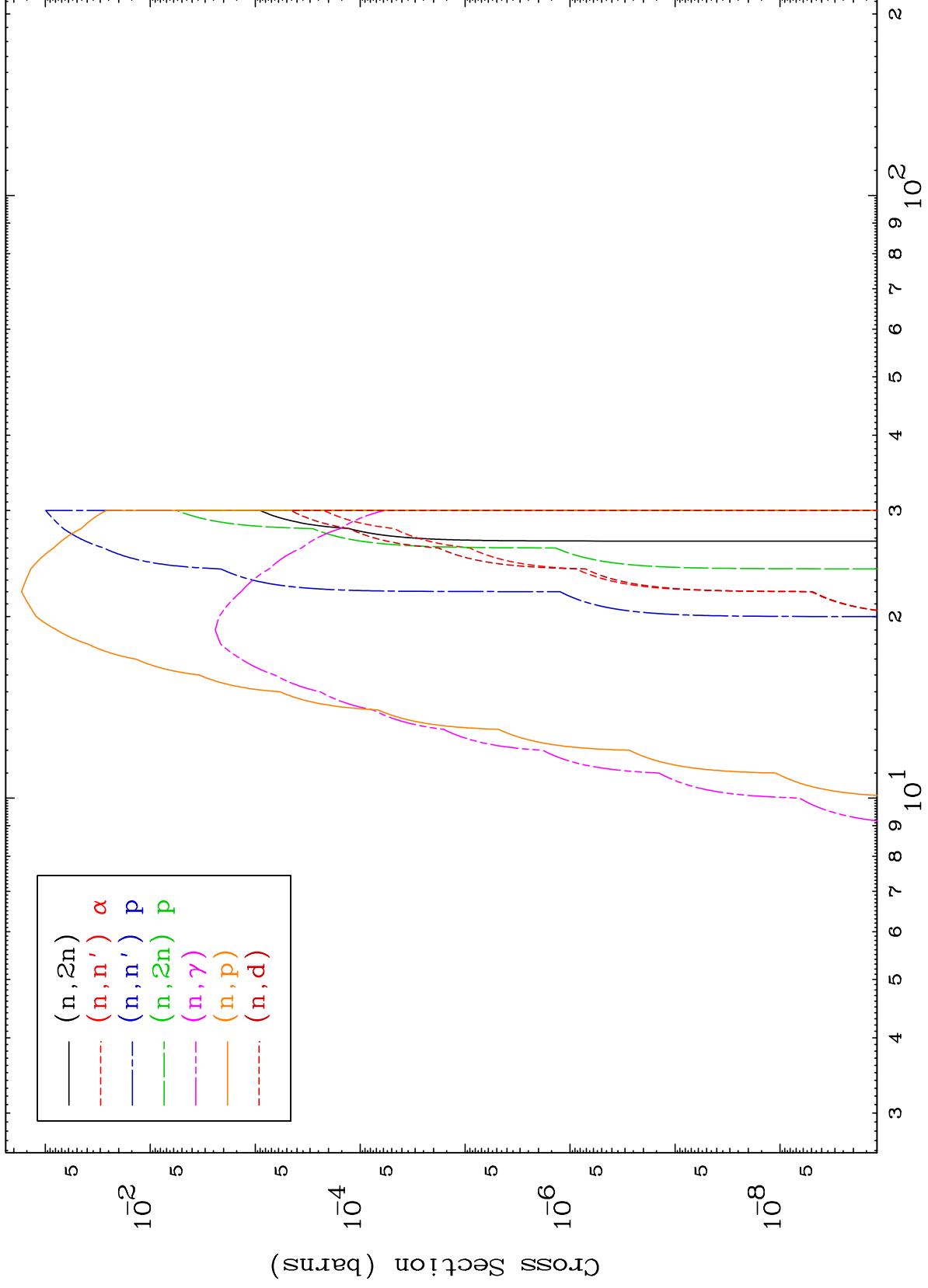
Press Mouse Button to Start

MAT 6589

0 Kelvin Cross Sections

66-Dy-144

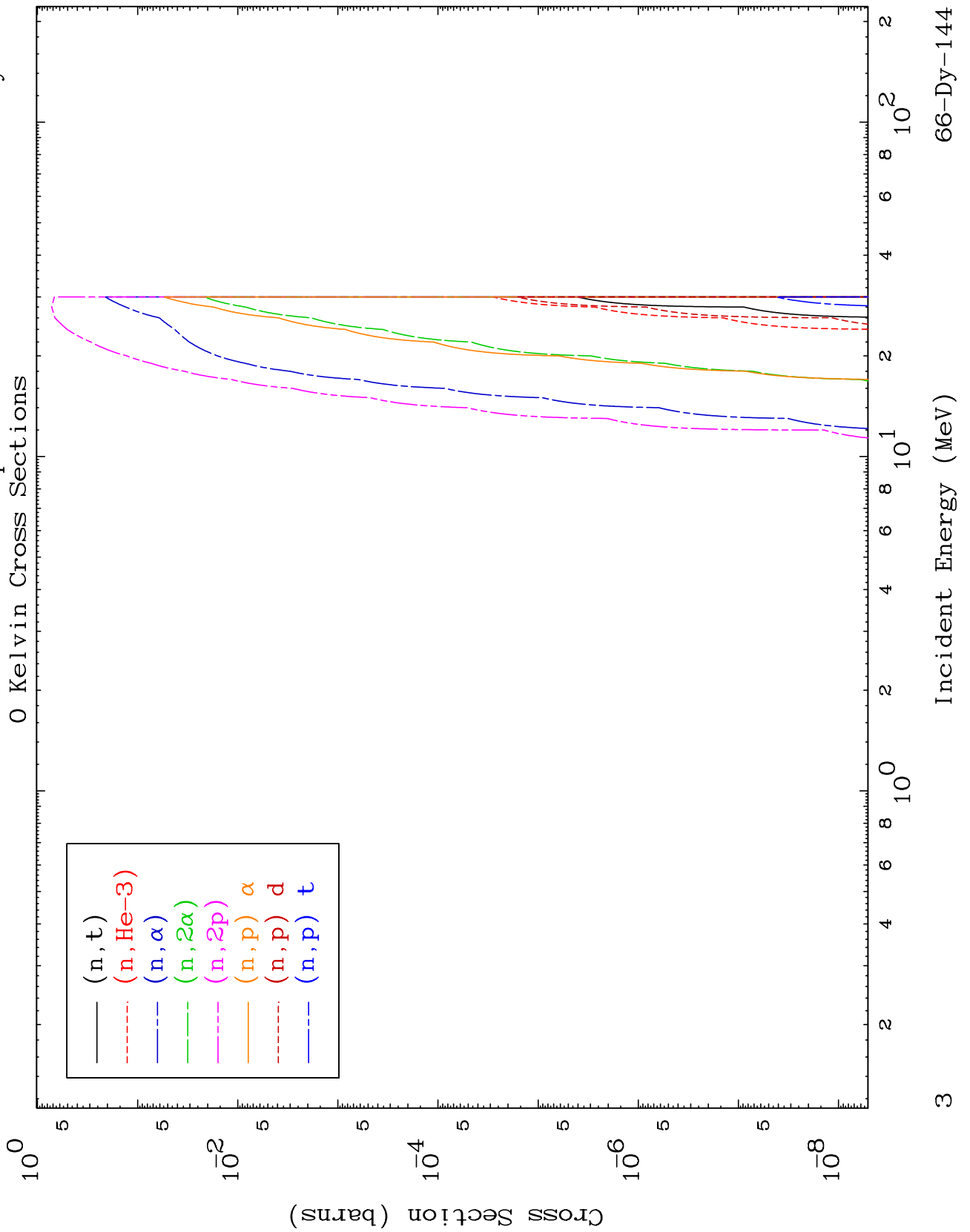


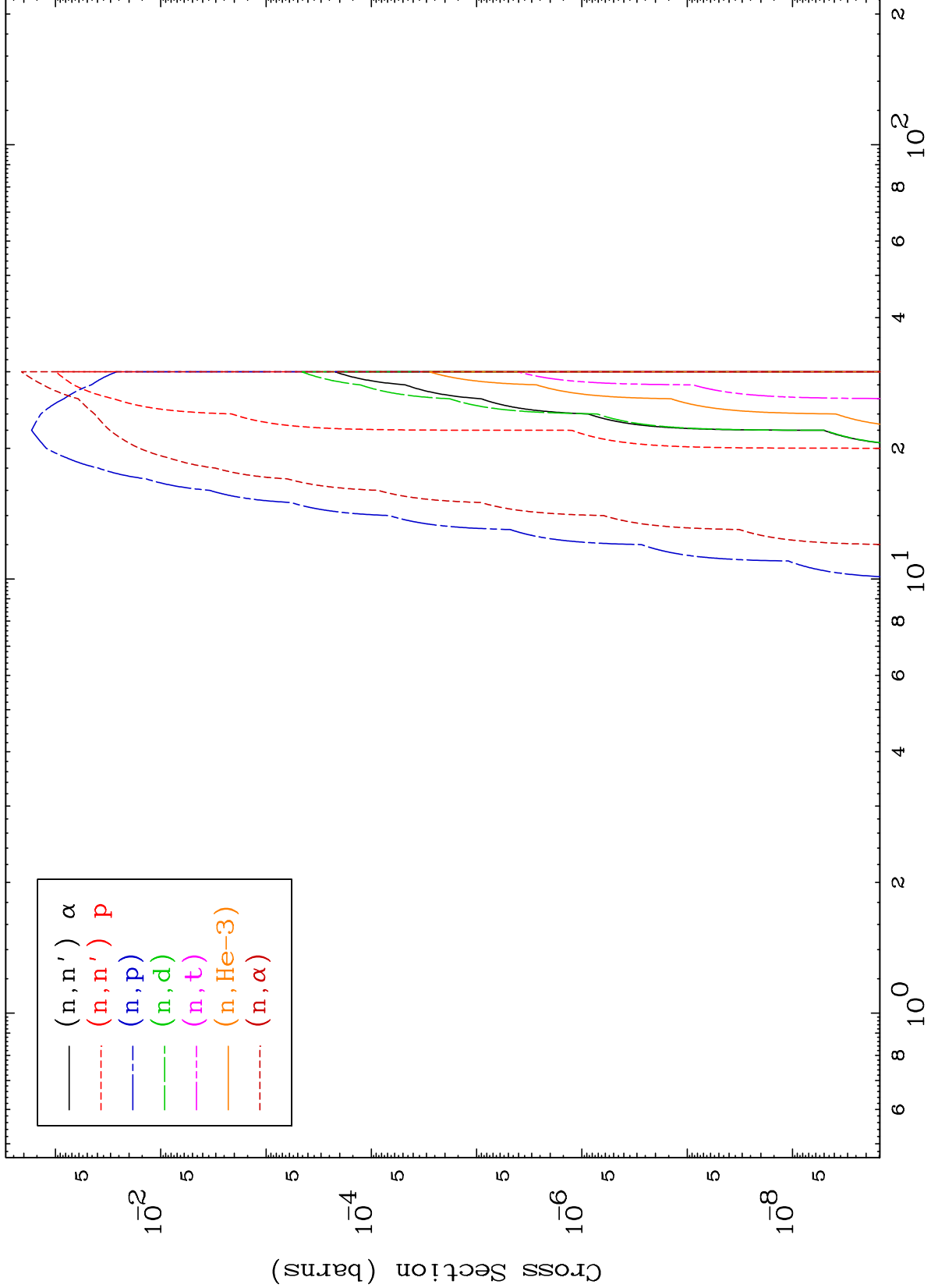


MAT 6589

α Neutron Absorption
0 Kelvin Cross Sections

66-Dy-144

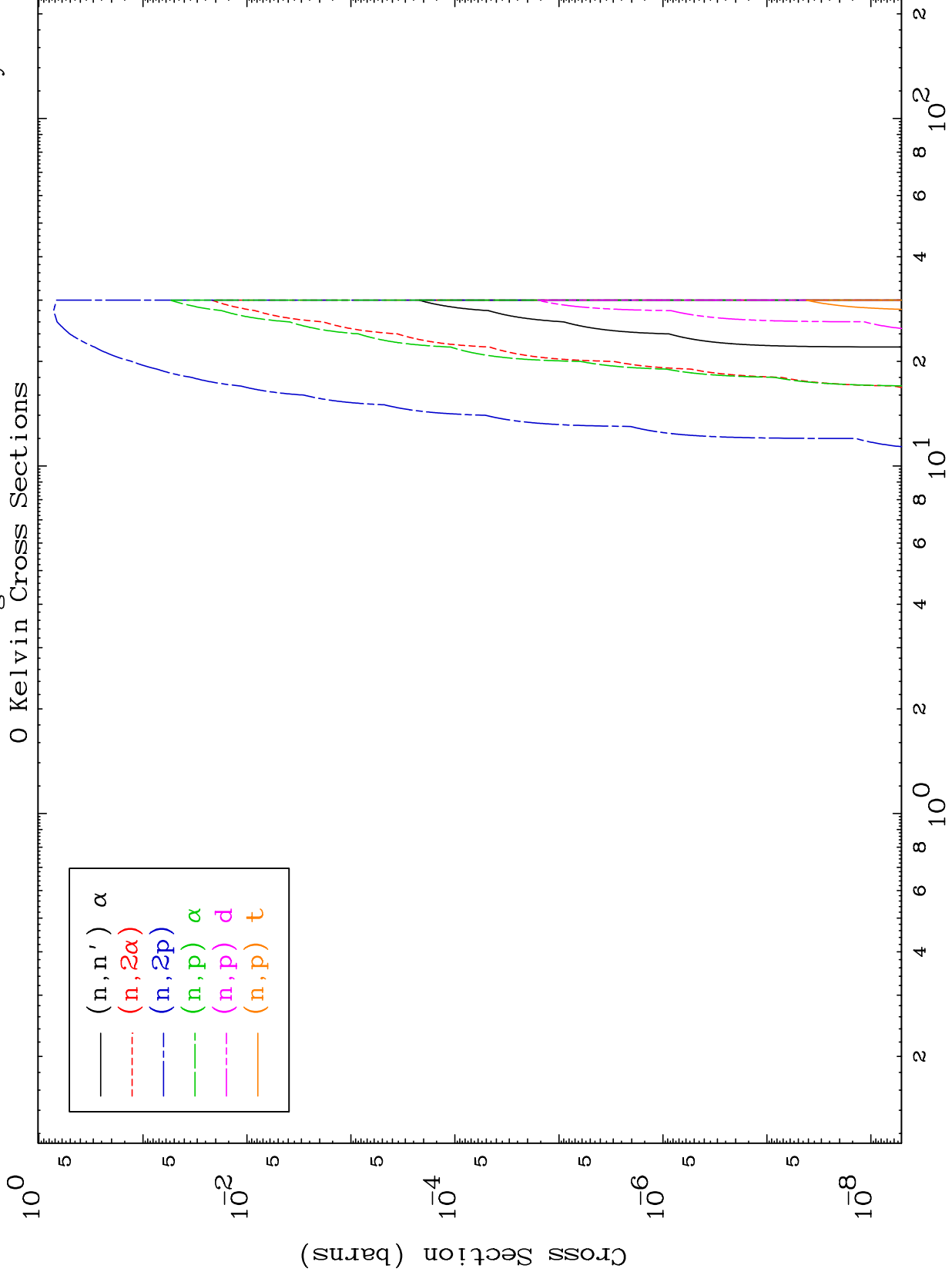




MAT 6589

α Charged Particle
0 Kelvin Cross Sections

66-Dy-144

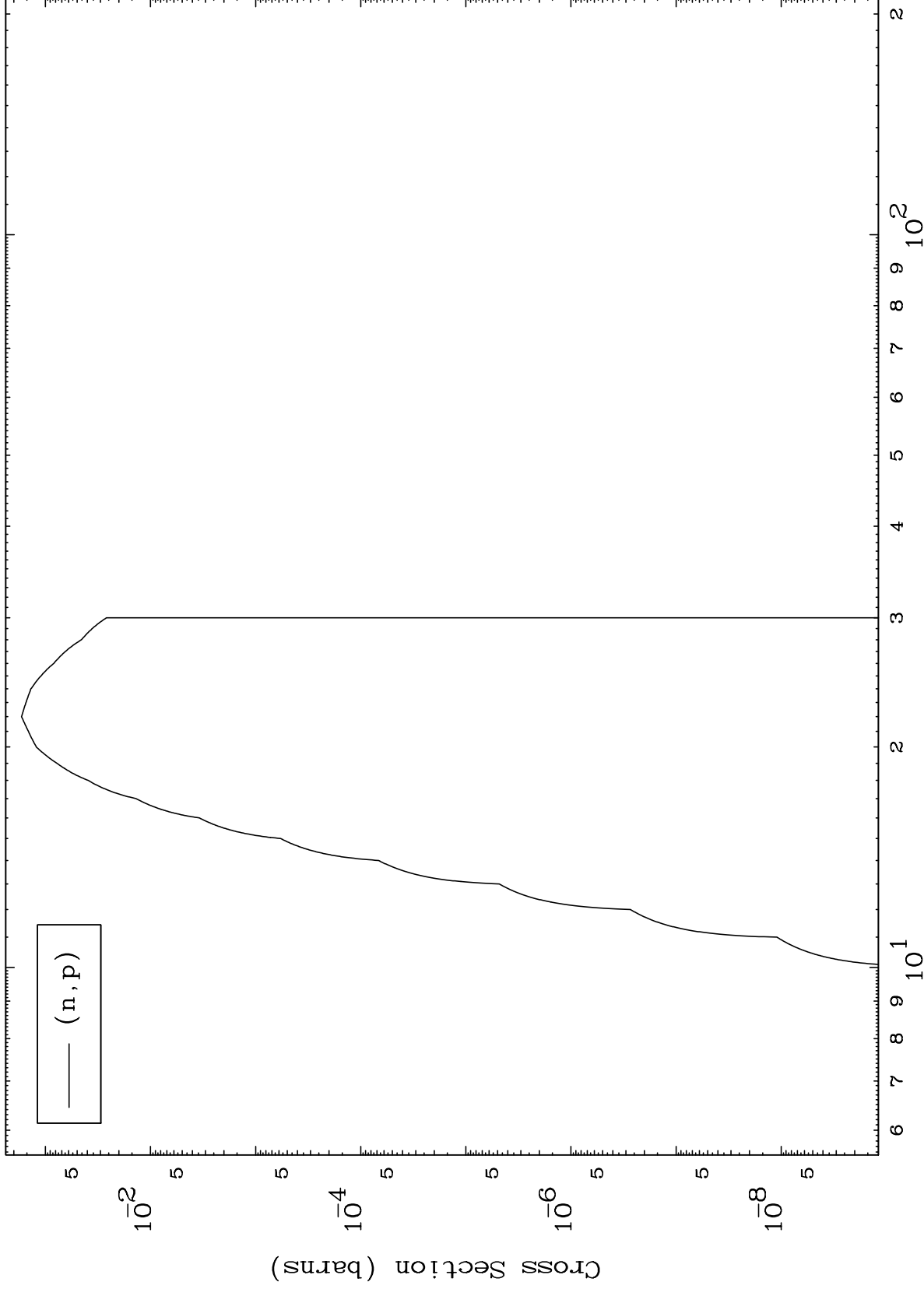


MAT 6589

(α, p) Levels

66-Dy-144

0 Kelvin Cross Sections

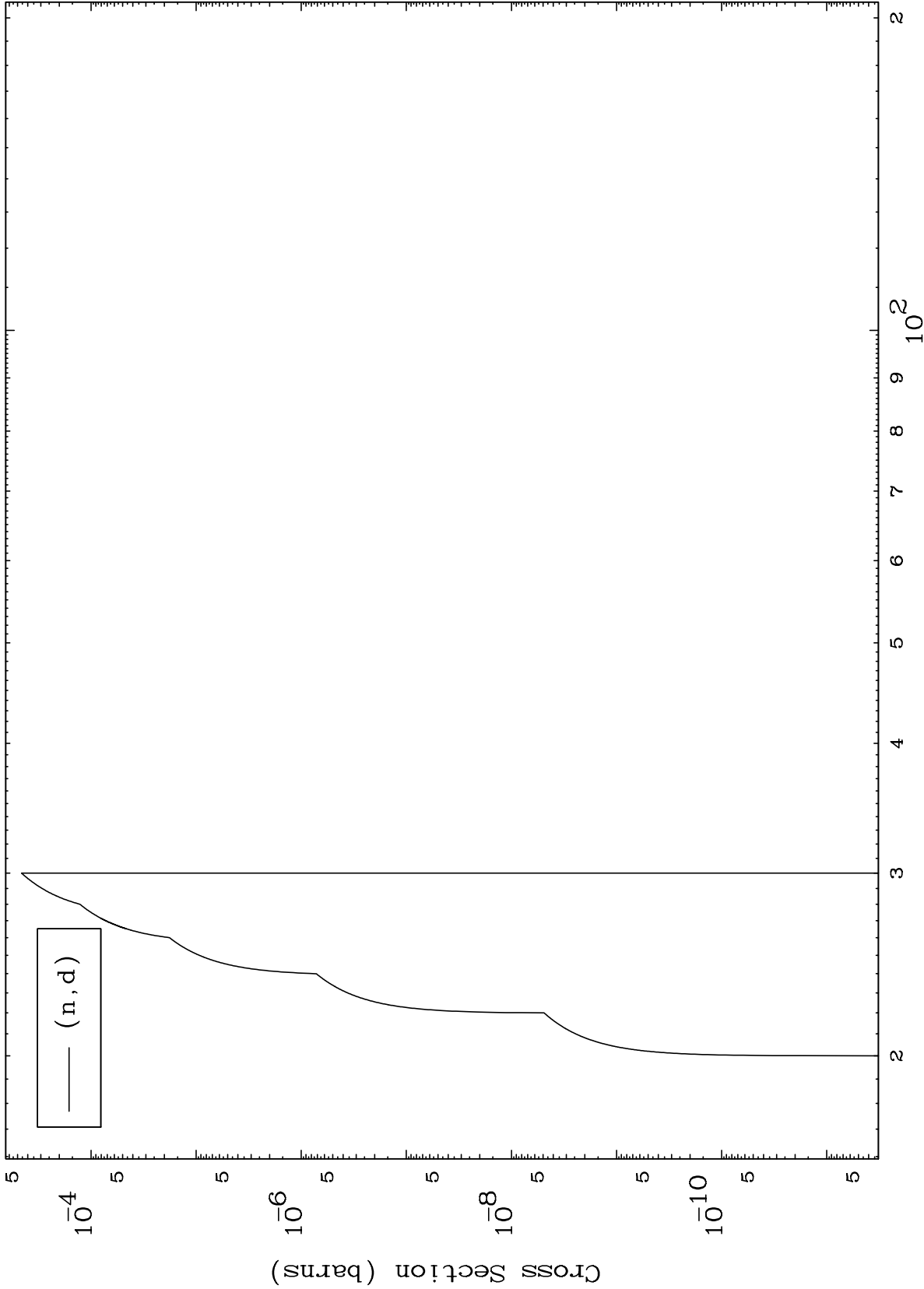


(n, p)

6

Incident Energy (MeV)

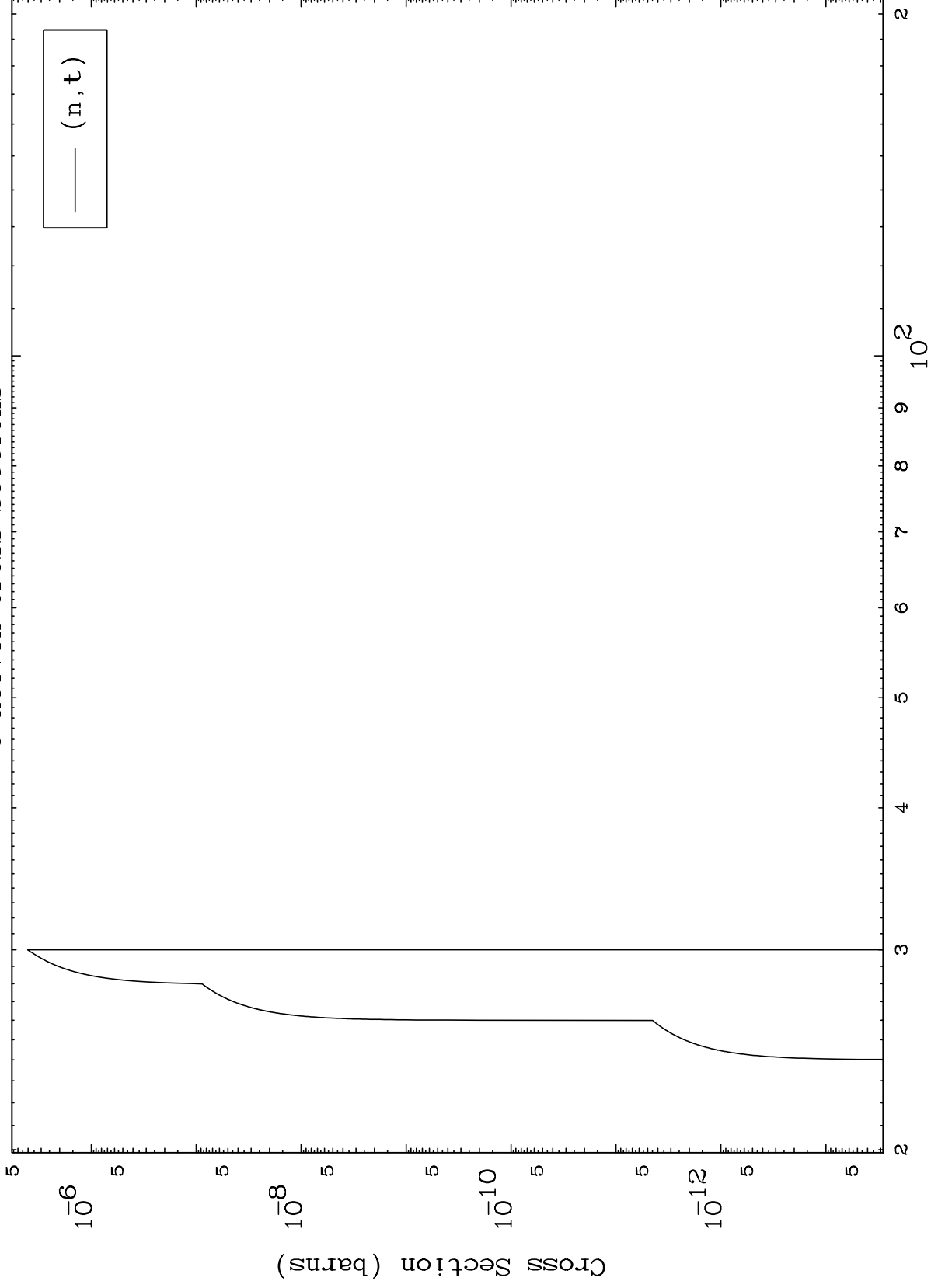
66-Dy-144



MAT 6589

(α, t) Levels
0 Kelvin Cross Sections

66-Dy-144

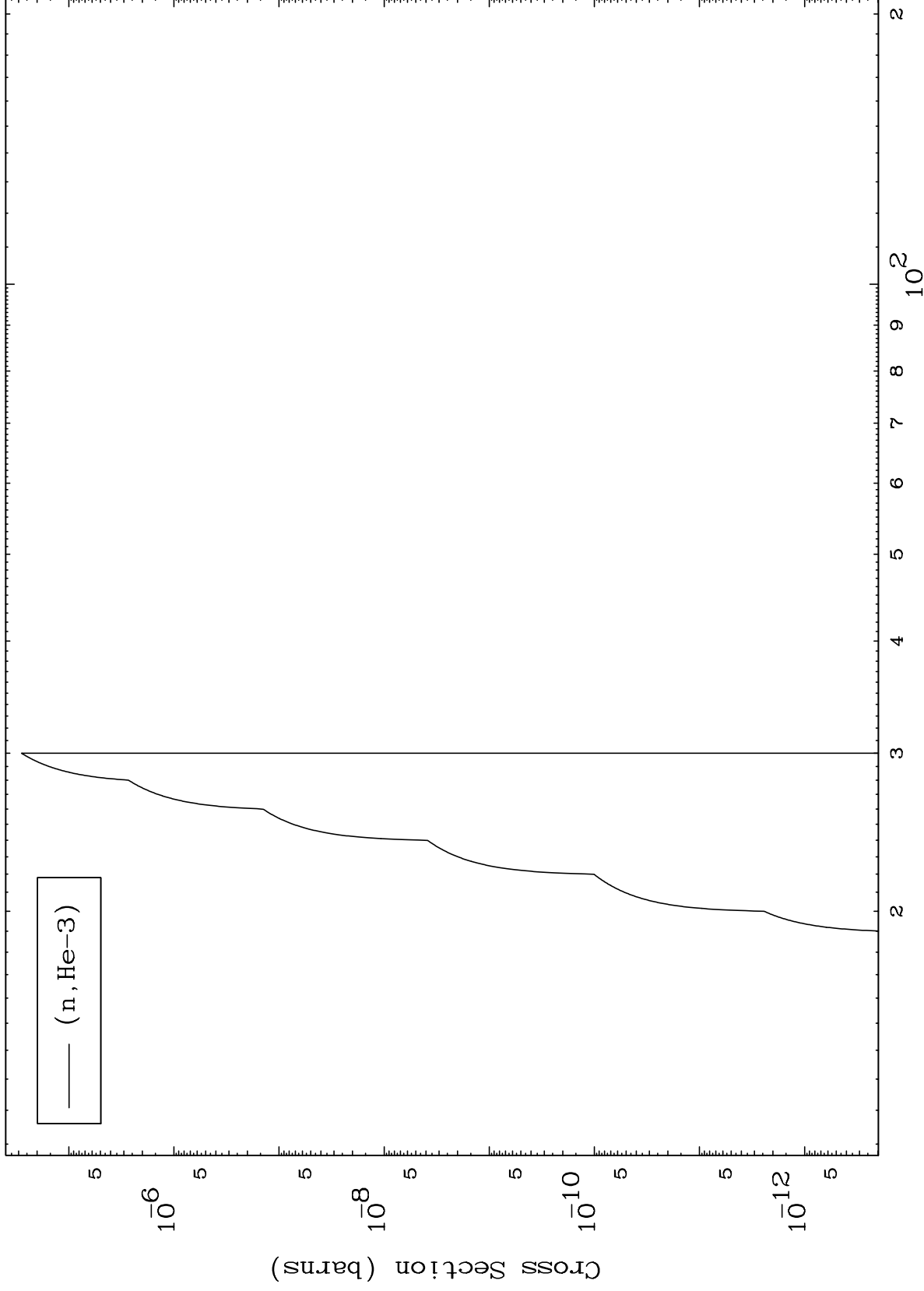


8

Incident Energy (MeV)

66-Dy-144

0 Kelvin Cross Sections

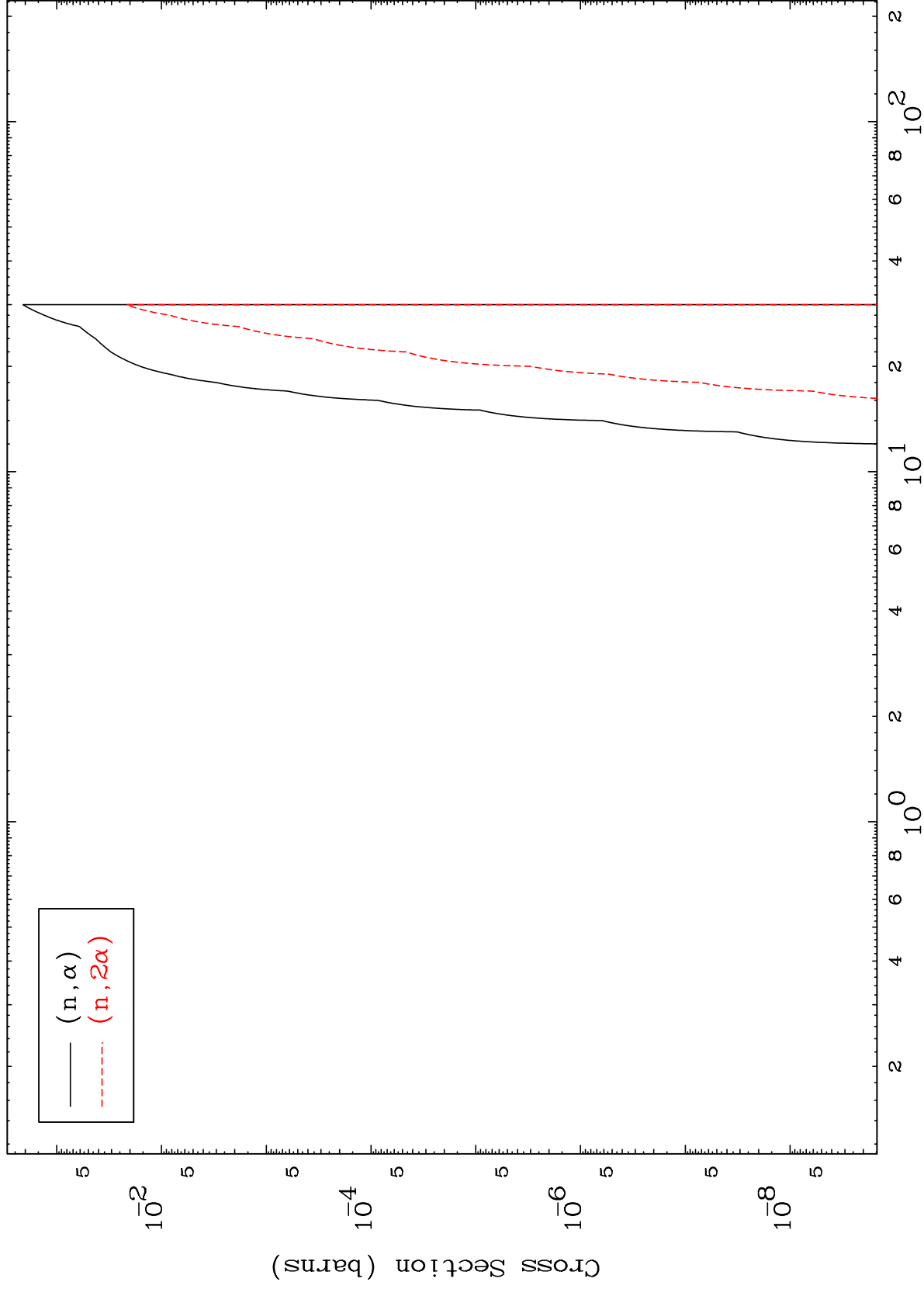


MAT 6589

(α, α) Levels

66-Dy-144

0 Kelvin Cross Sections

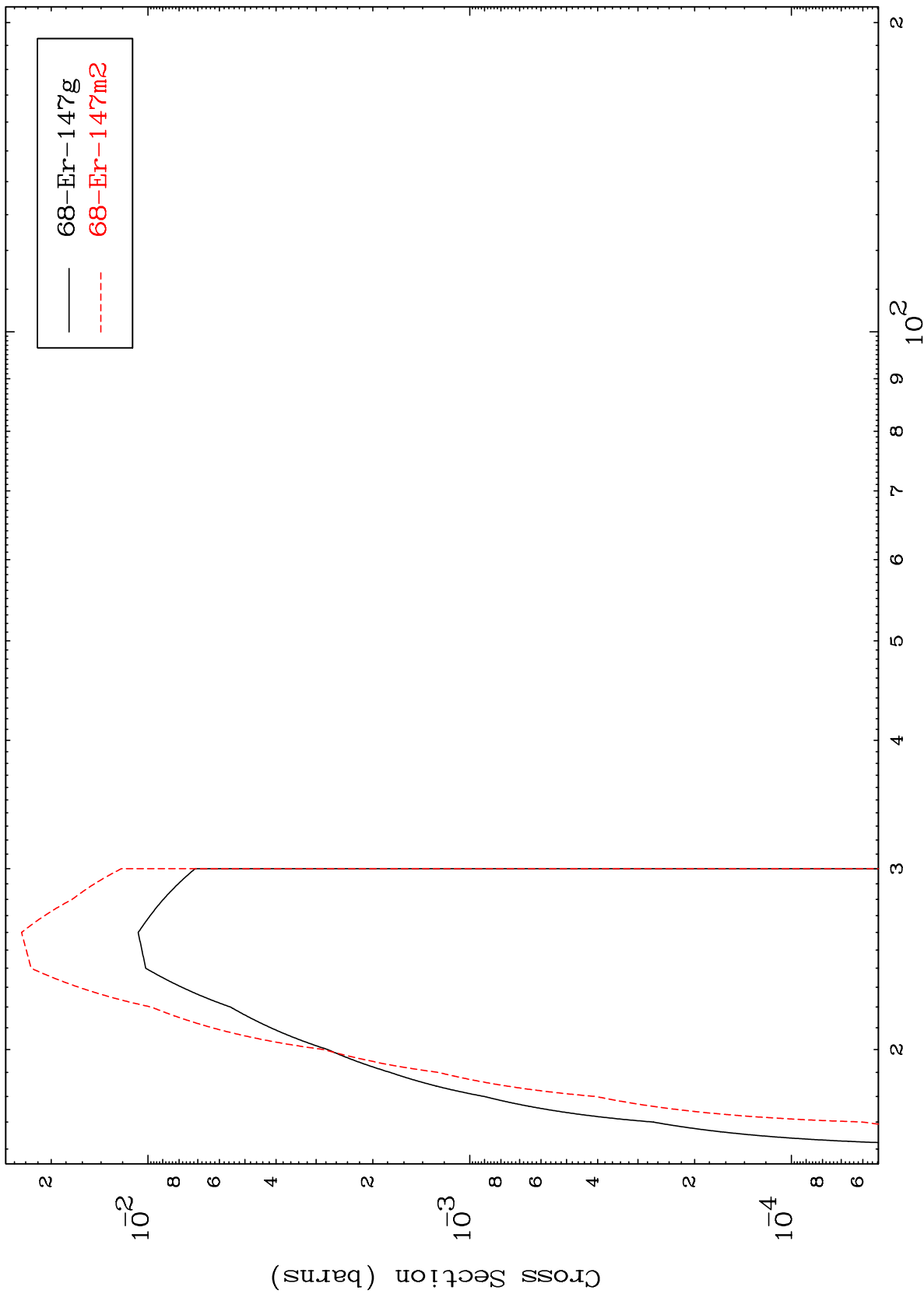


10

Incident Energy (MeV)

66-Dy-144

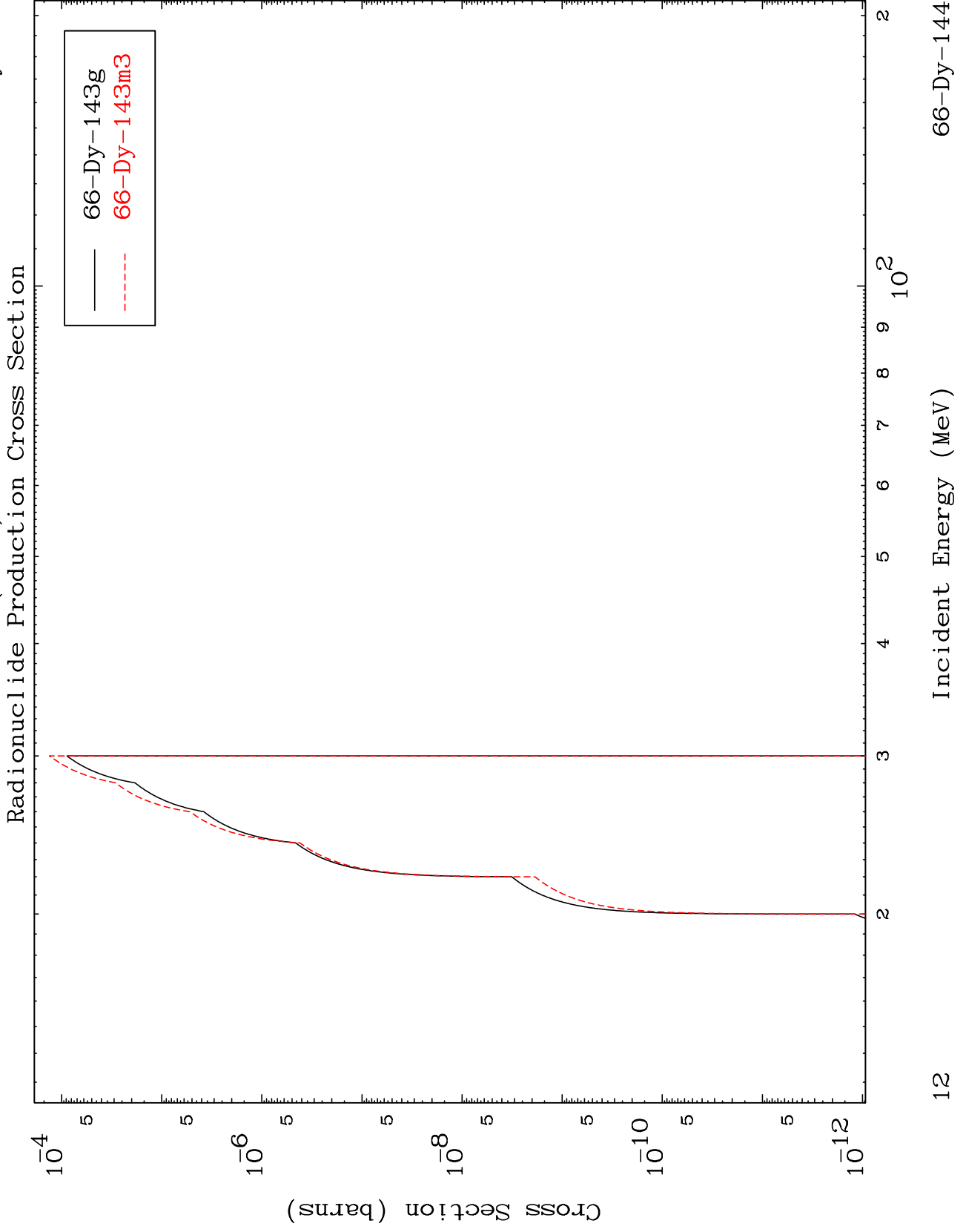
Inelastic
Radionuclide Production Cross Section



MAT 6589

$(n, n') \alpha$

66-Dy-144

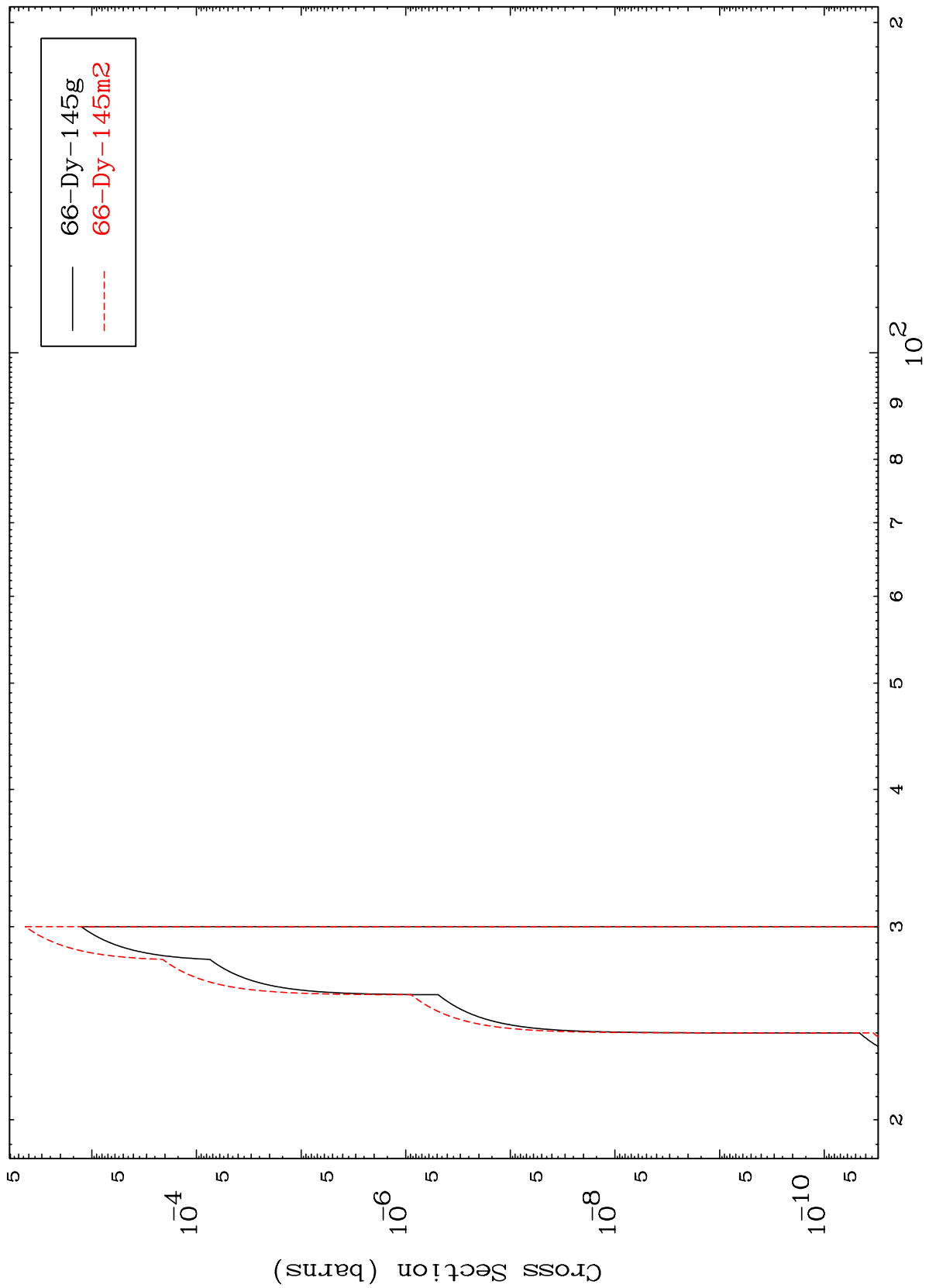


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(n,2n) p

66-Dy-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

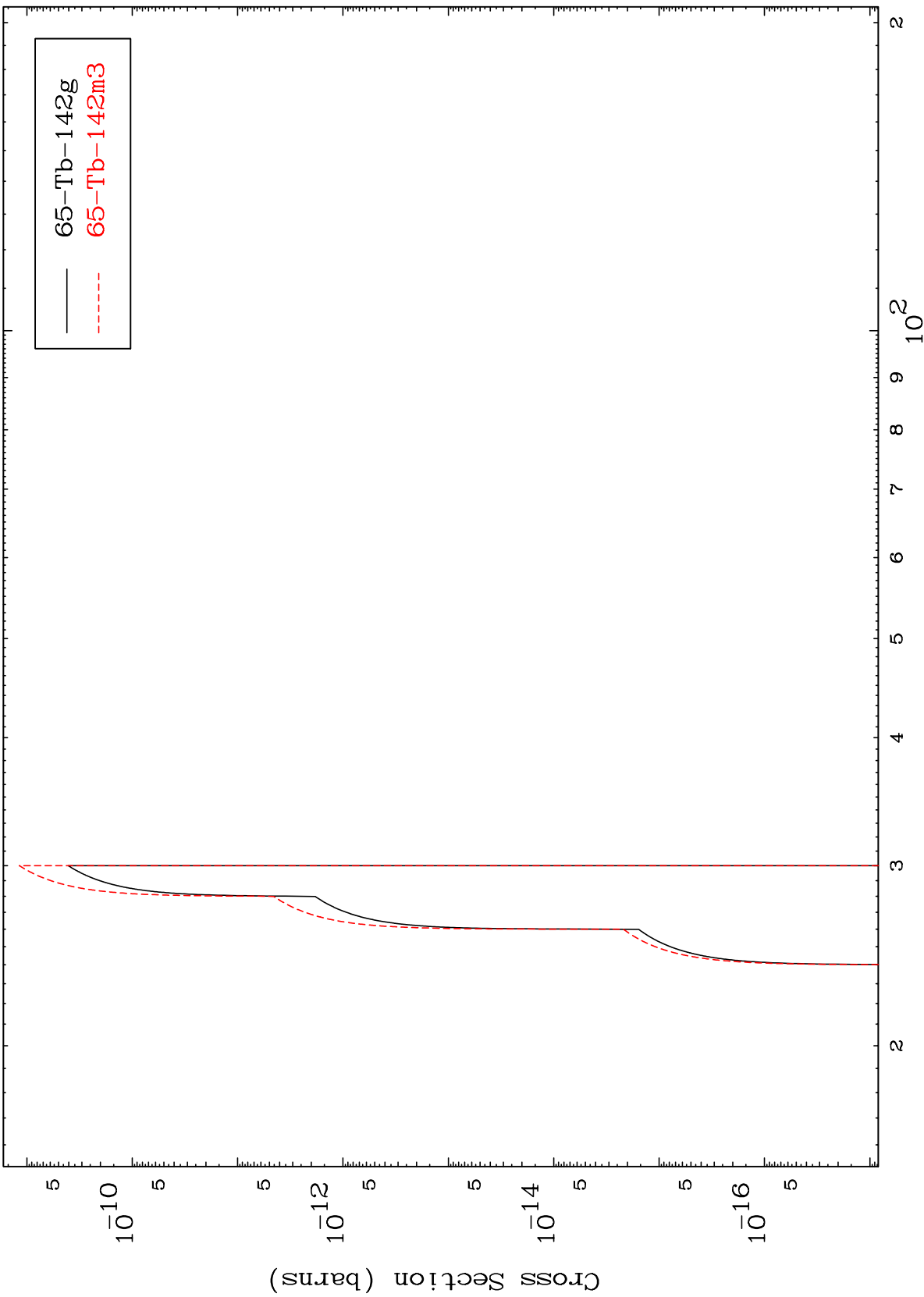
66-Dy-144

MAT 6589

(n,n') p α

66-Dy-144

Radionuclide Production Cross Section



14

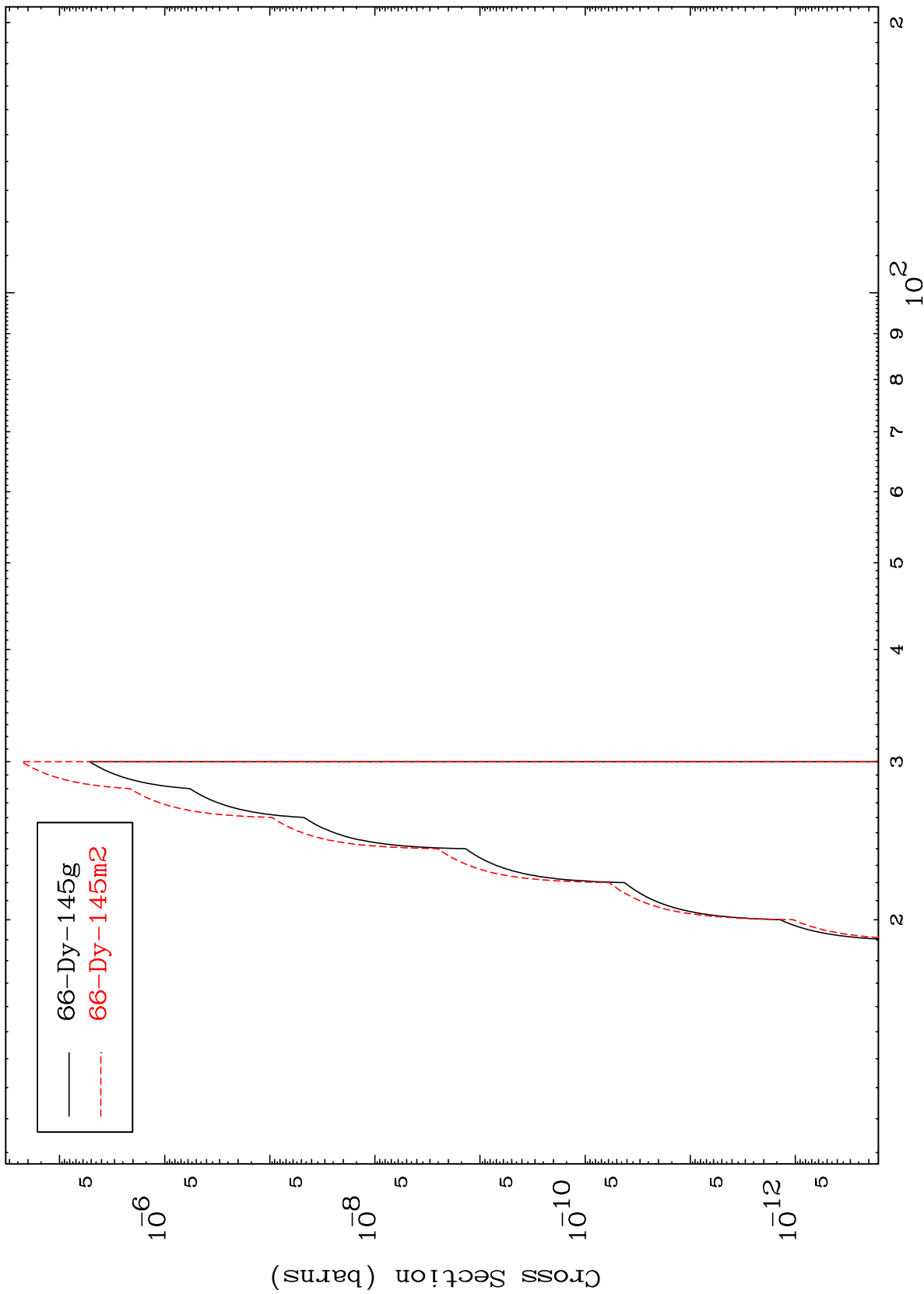
Incident Energy (MeV)

66-Dy-144

MAT 6589

66-Dy-144

(n,He-3)
Radionuclide Production Cross Section



15

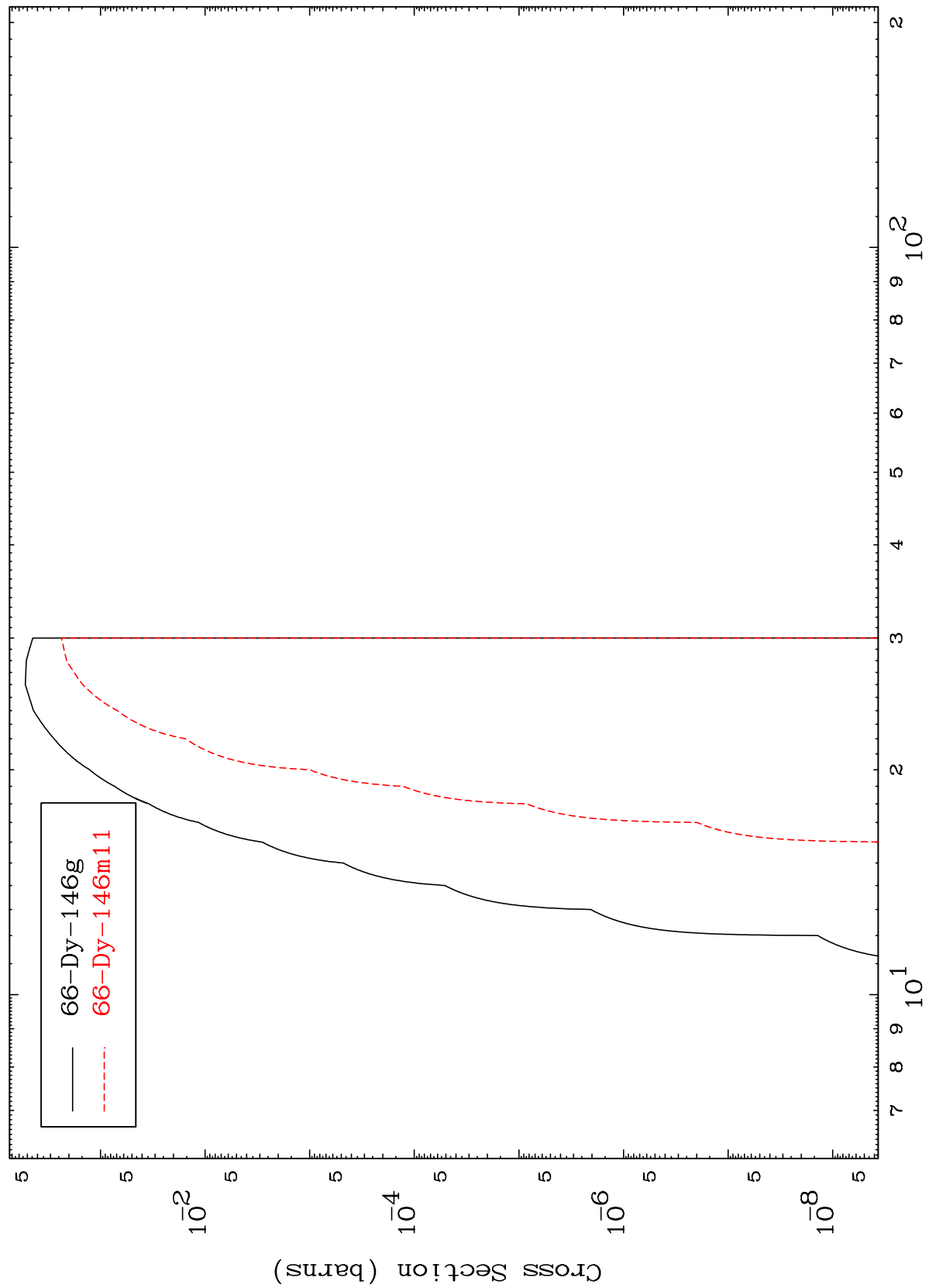
Incident Energy (MeV)

66-Dy-144

MAT 6589

66-Dy-144

(n,2p)
Radionuclide Production Cross Section



66-Dy-146g
66-Dy-146m11

16

Incident Energy (MeV)

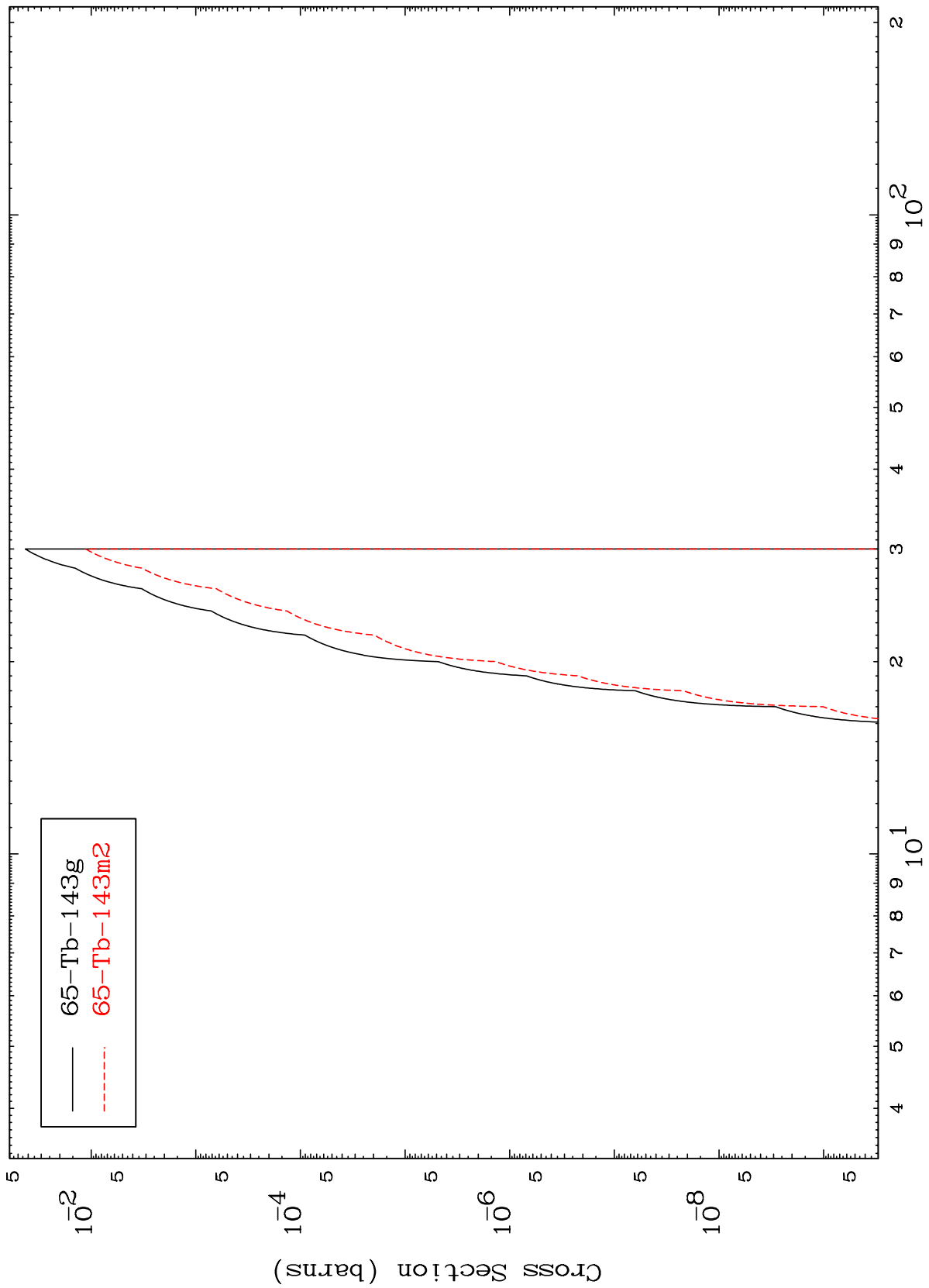
66-Dy-144

MAT 6589

(n,p) α

66-Dy-144

Radionuclide Production Cross Section



— 65-Tb-143g
- - - 65-Tb-143m2

17

Incident Energy (MeV)

66-Dy-144

