

Program EVALPLOT
(Version 2021-1)

by

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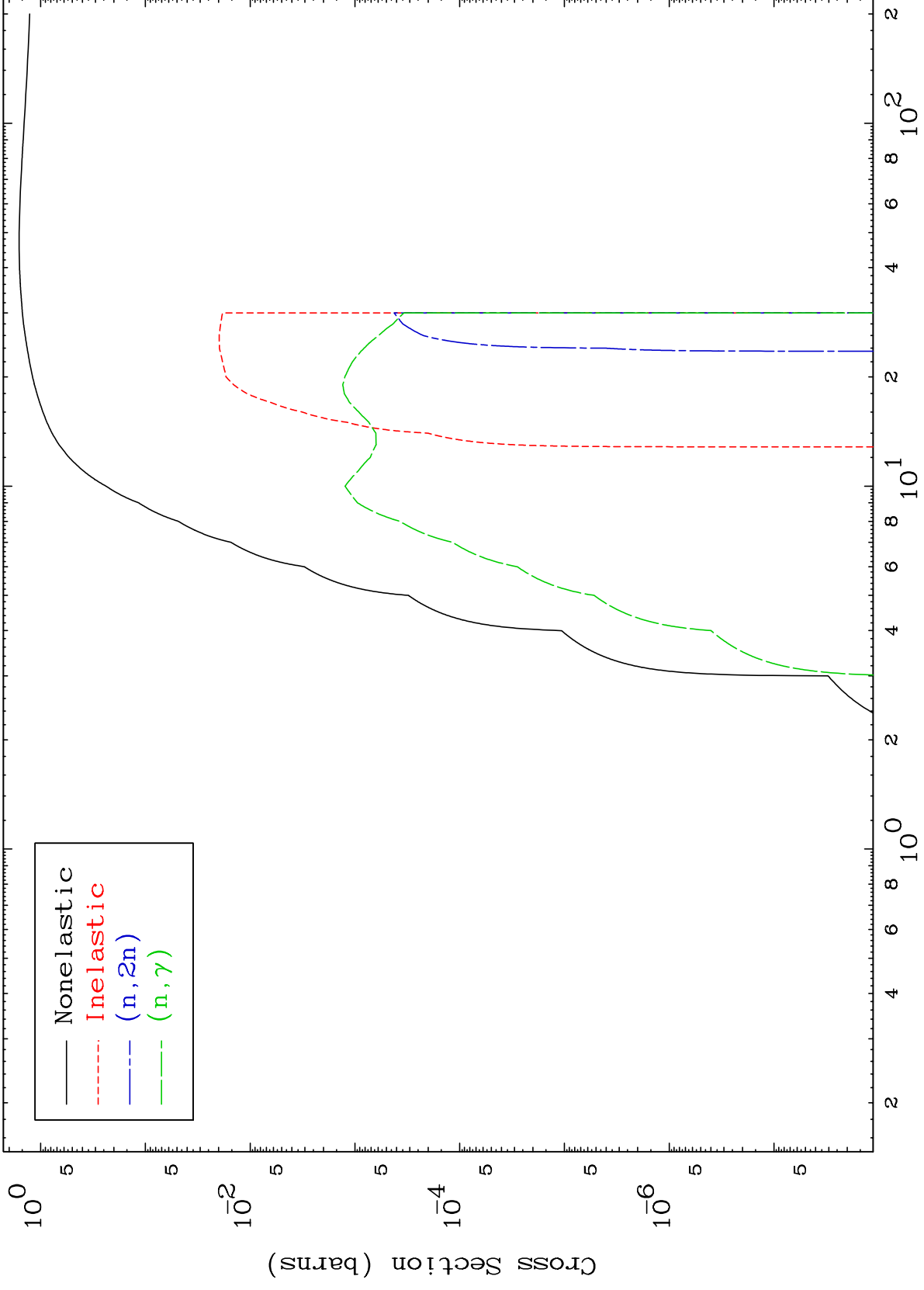
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6589

Proton Major
0 Kelvin Cross Sections

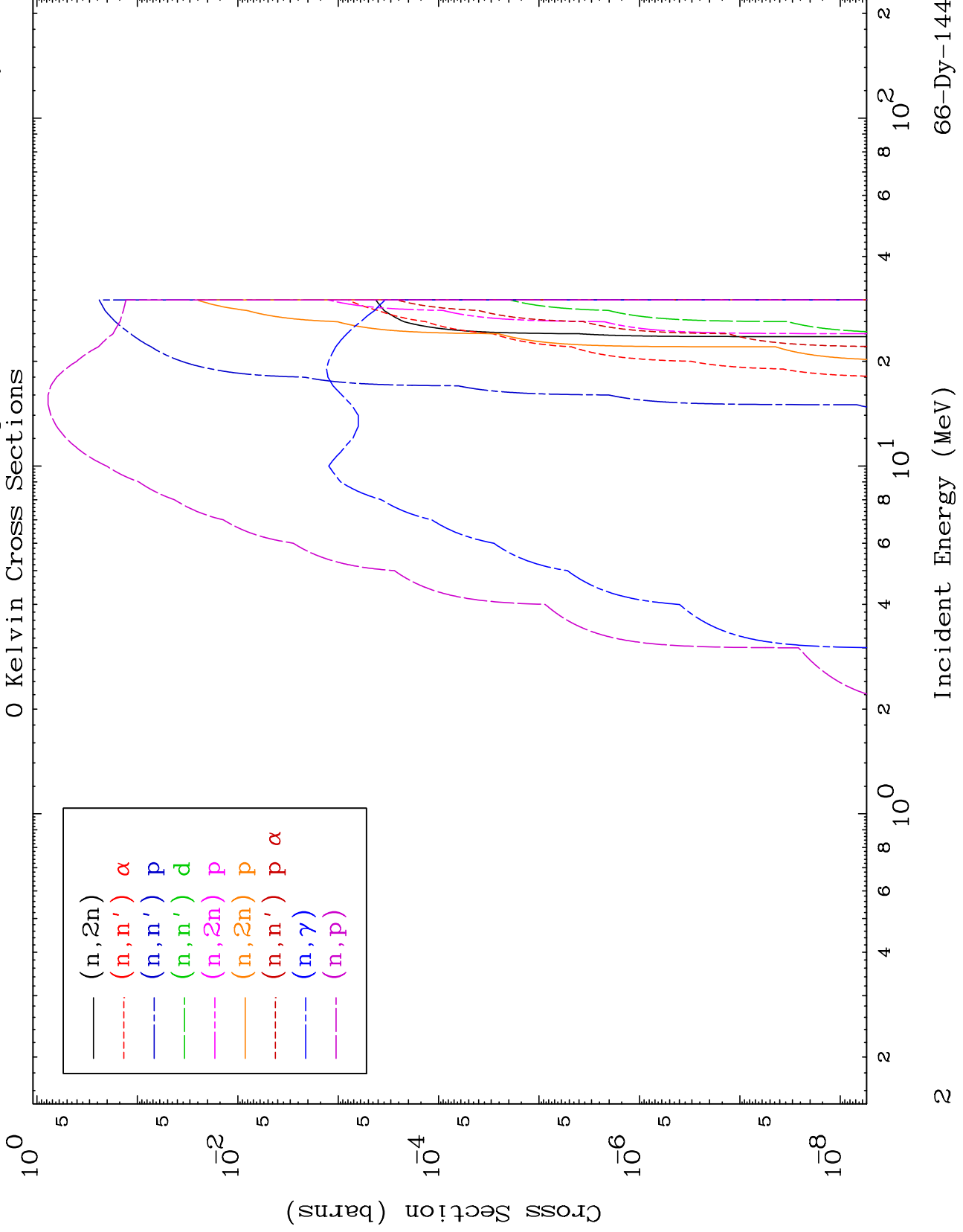
66-Dy-144

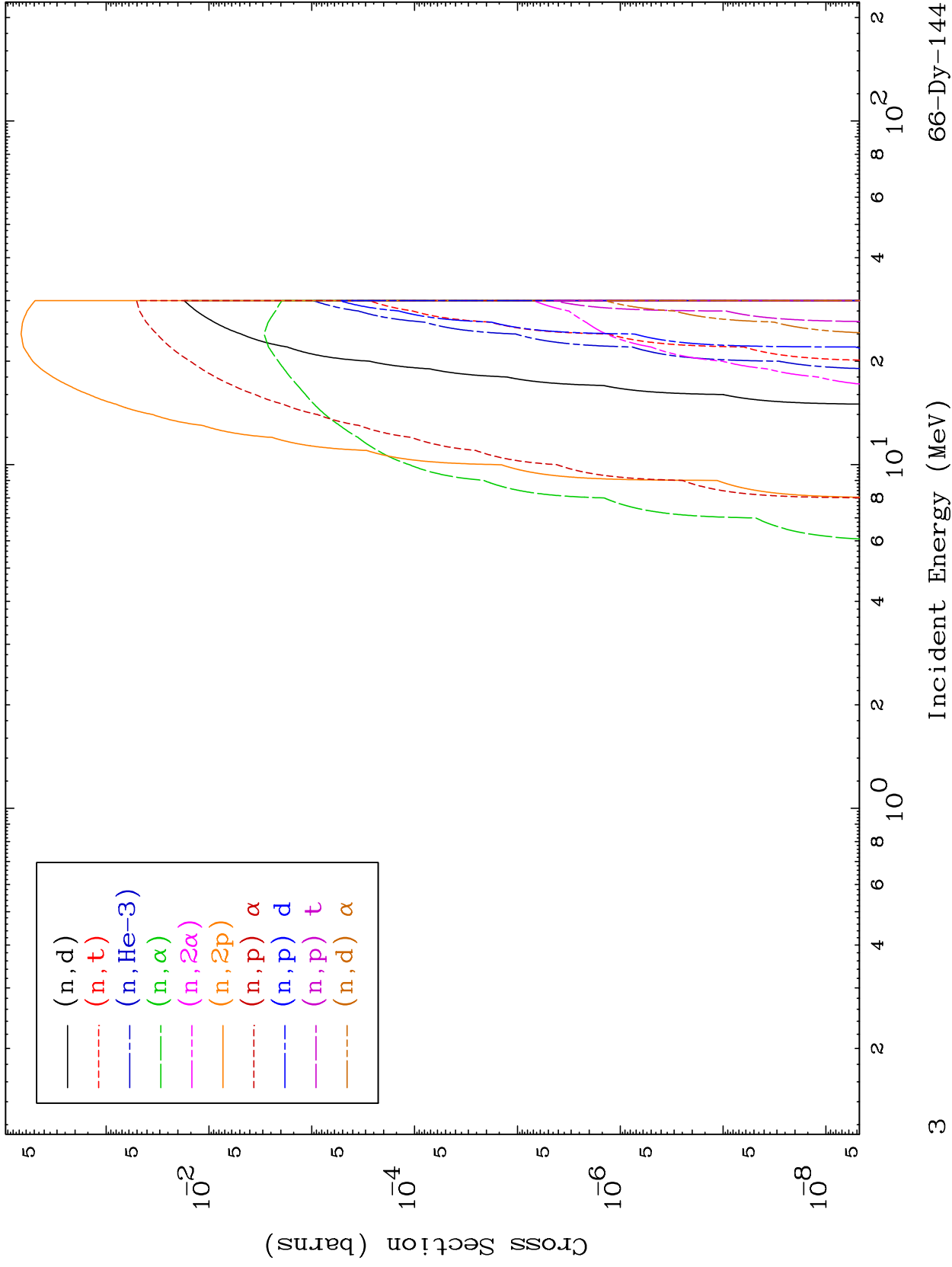


MAT 6589

Proton Neutron Absorption
0 Kelvin Cross Sections

66-Dy-144

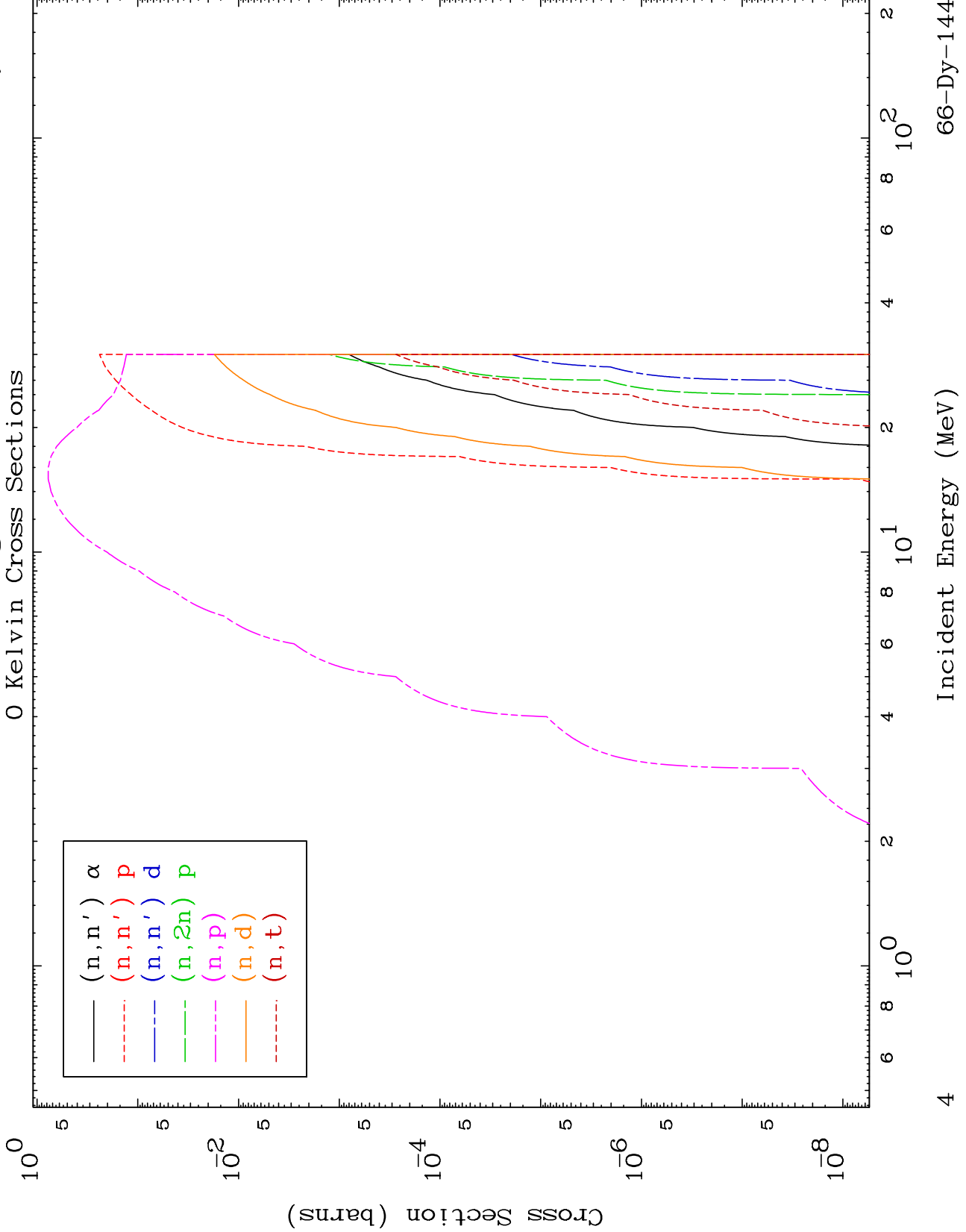


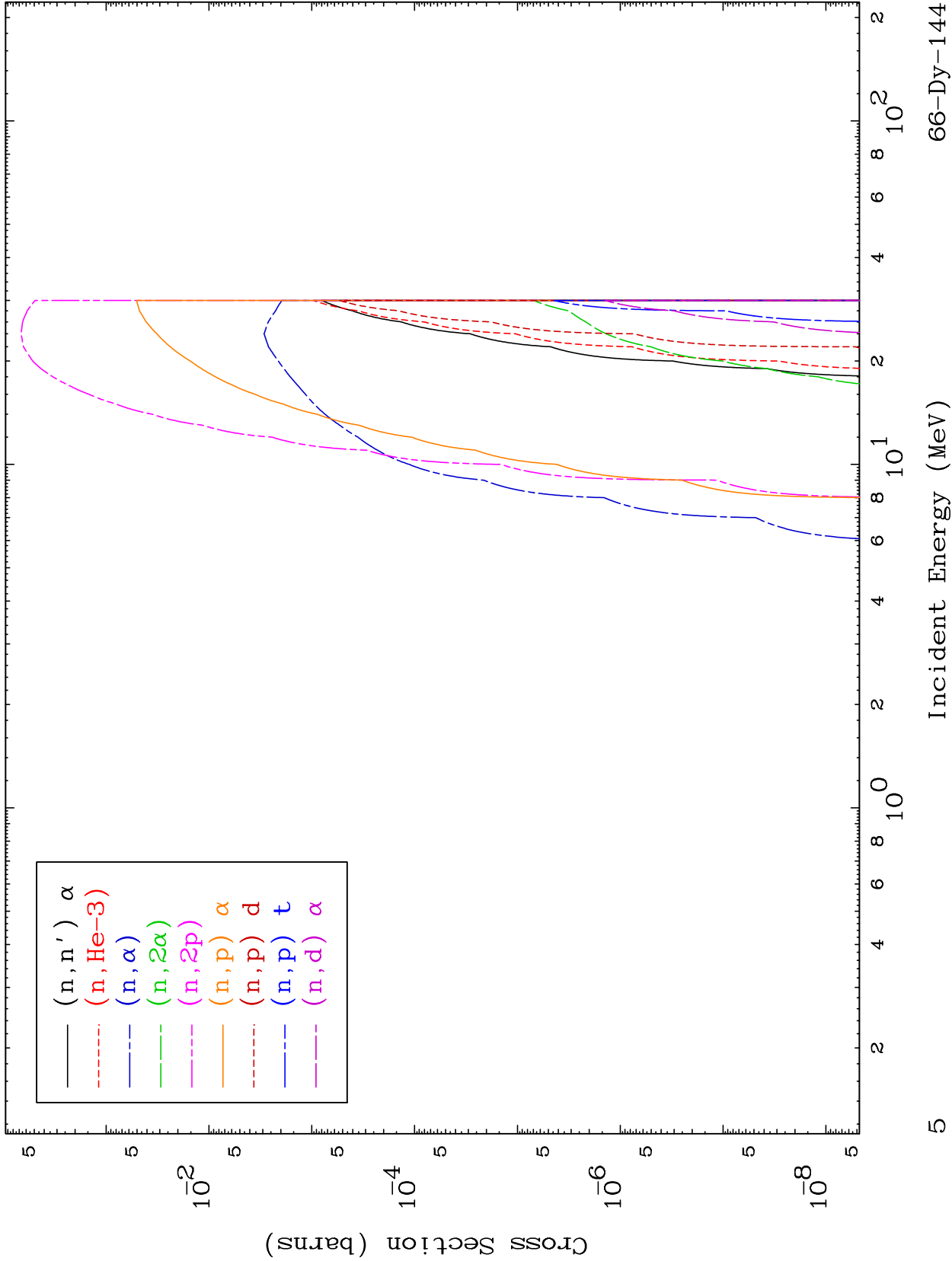


MAT 6589

Proton Charged Particle
0 Kelvin Cross Sections

66-Dy-144

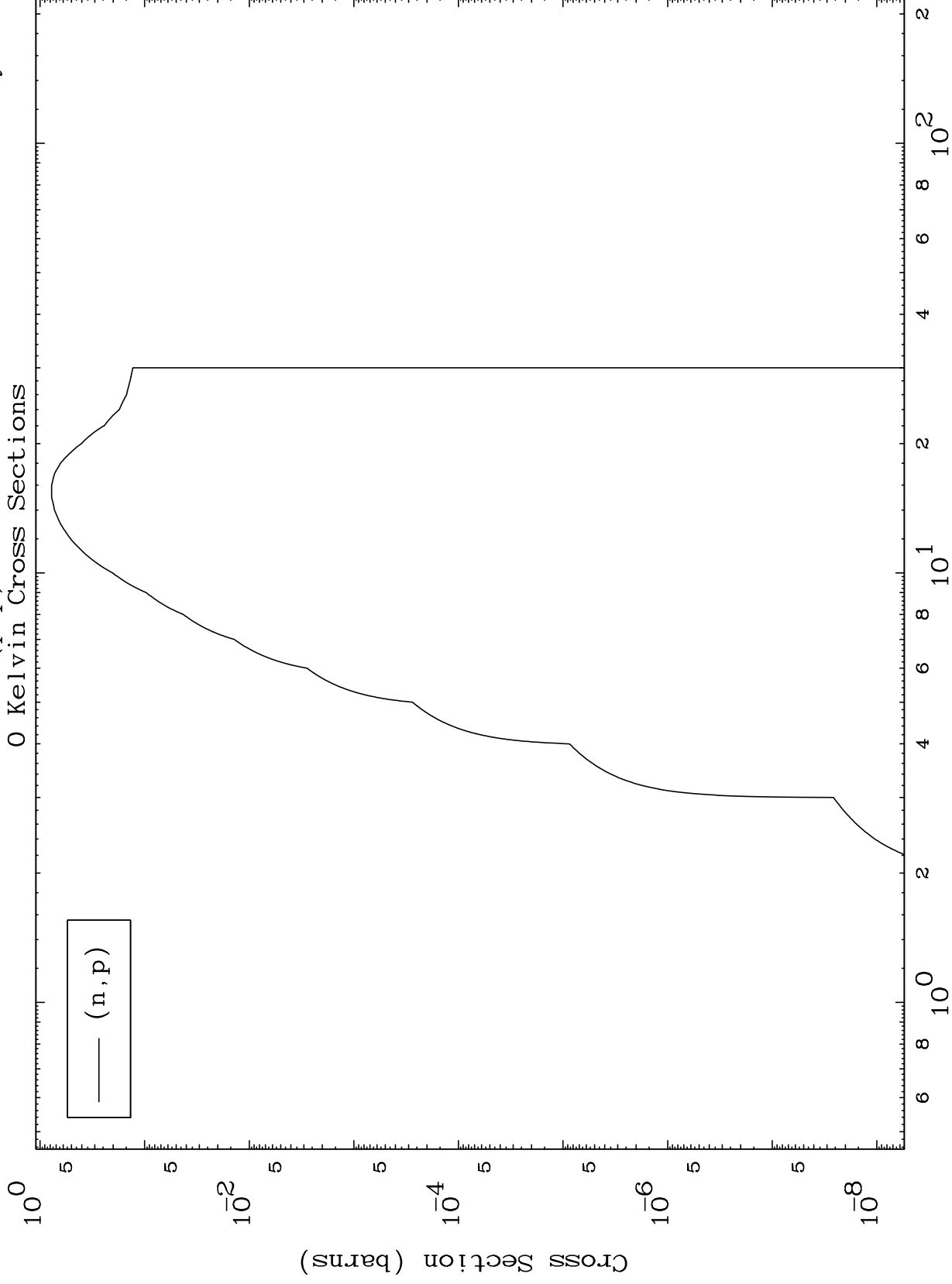




MAT 6589

(p,p) Levels
0 Kelvin Cross Sections

66-Dy-144



6

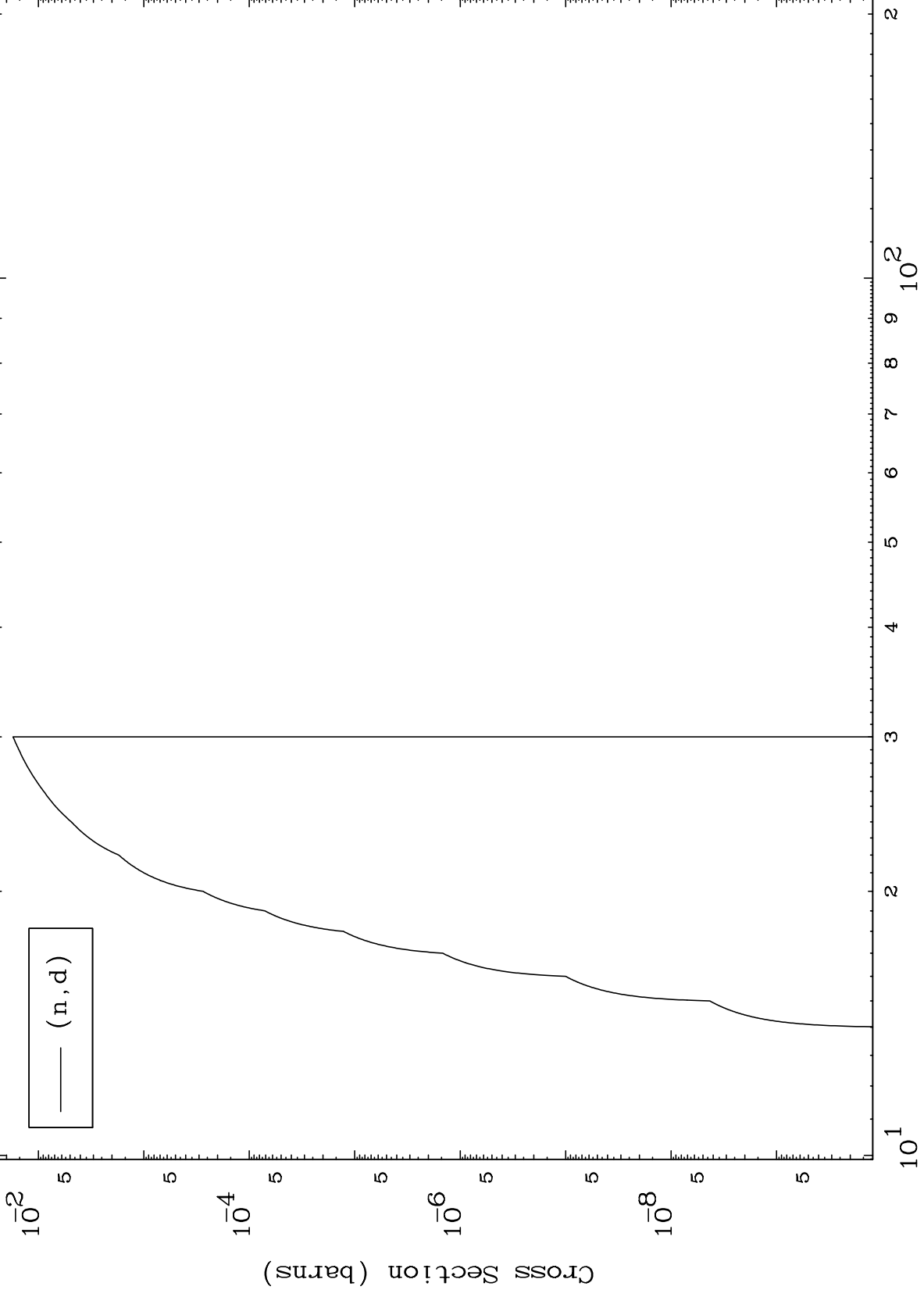
Incident Energy (MeV)

66-Dy-144

MAT 6589

(p,d) Levels
0 Kelvin Cross Sections

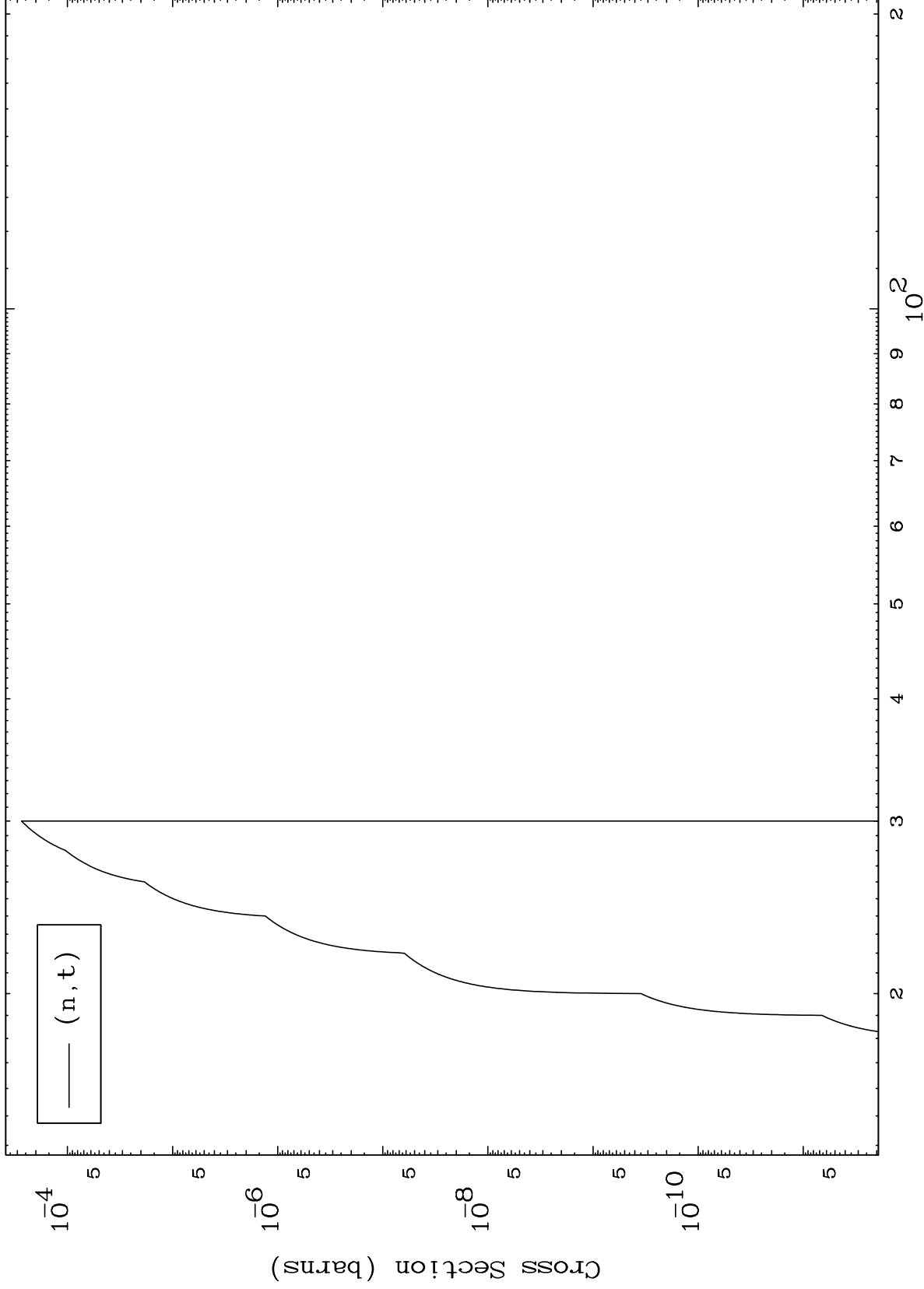
66-Dy-144



(n,d)

Incident Energy (MeV)

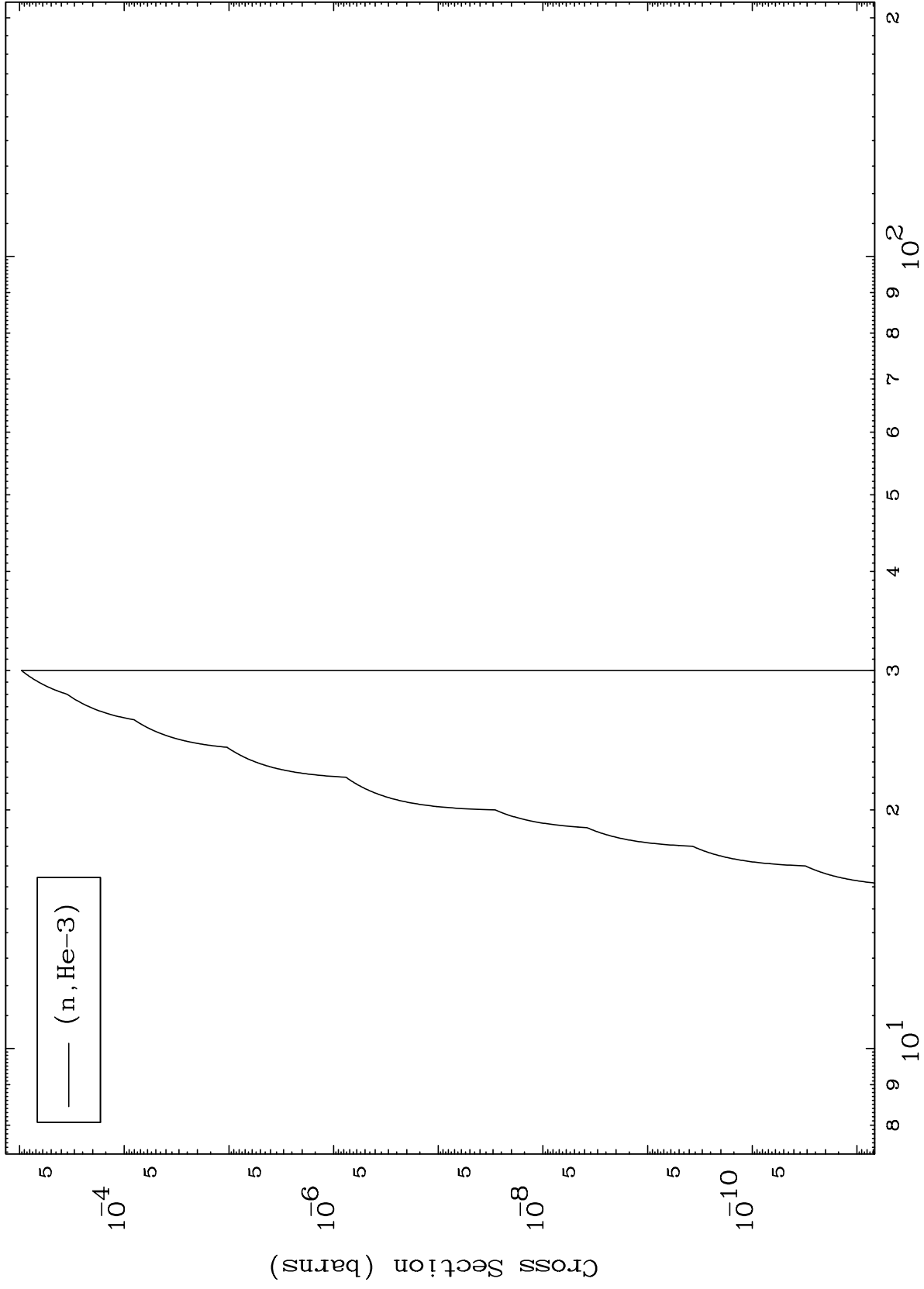
66-Dy-144



MAT 6589

(p,He3) Levels
0 Kelvin Cross Sections

66-Dy-144



9

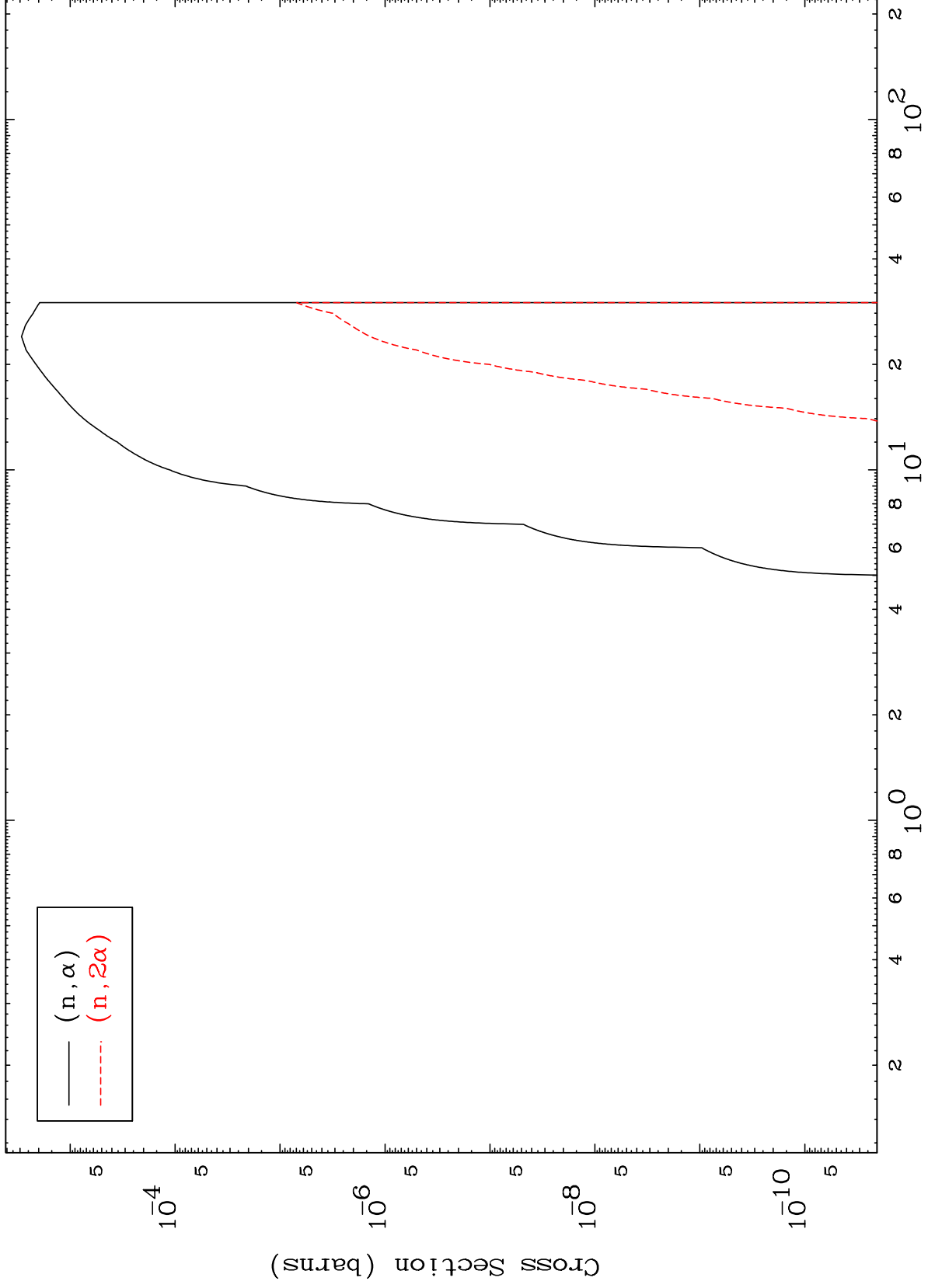
Incident Energy (MeV)

66-Dy-144

MAT 6589

(p, α) Levels
0 Kelvin Cross Sections

66-Dy-144

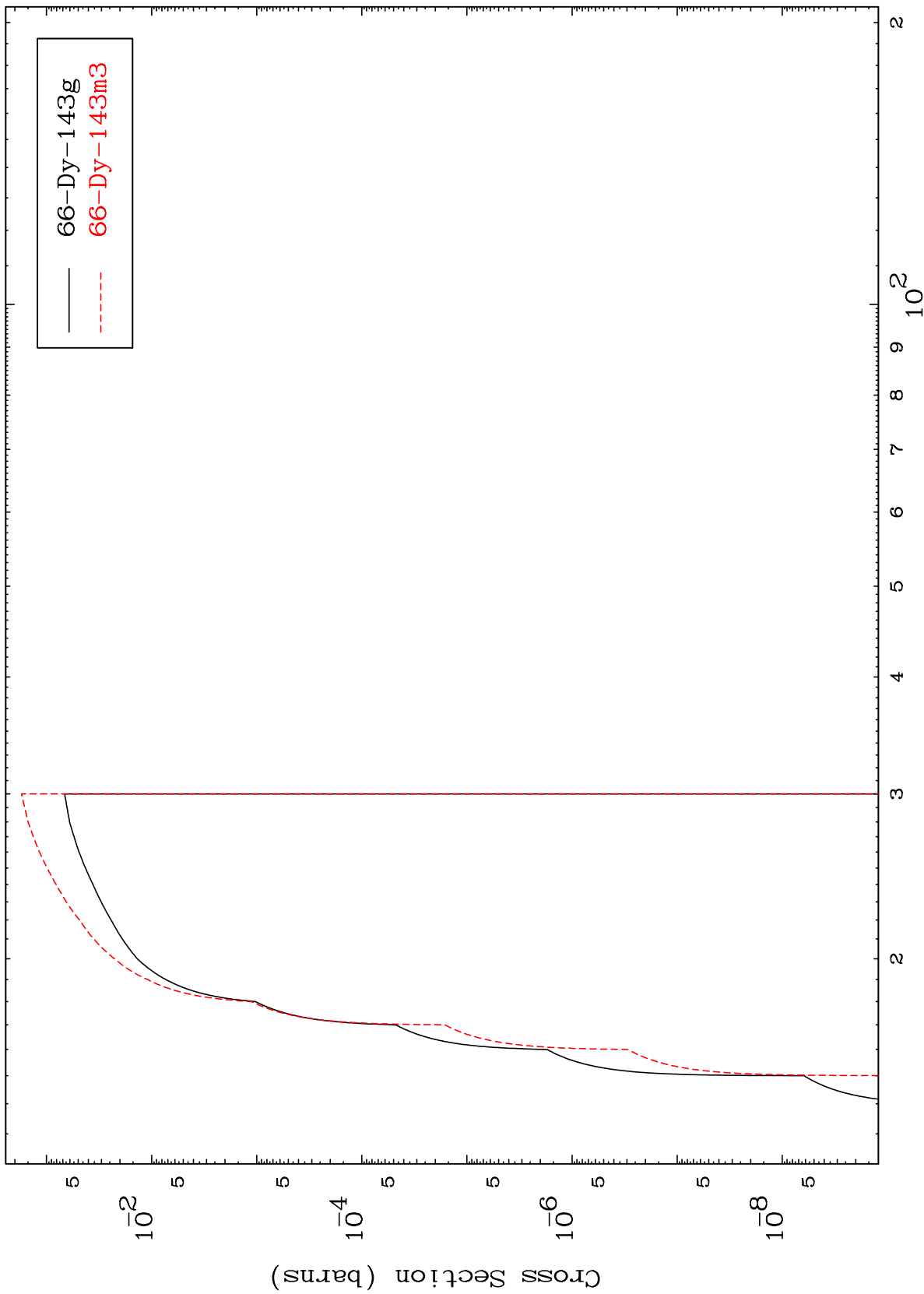


10

Incident Energy (MeV)

66-Dy-144

Radionuclide Production Cross Section

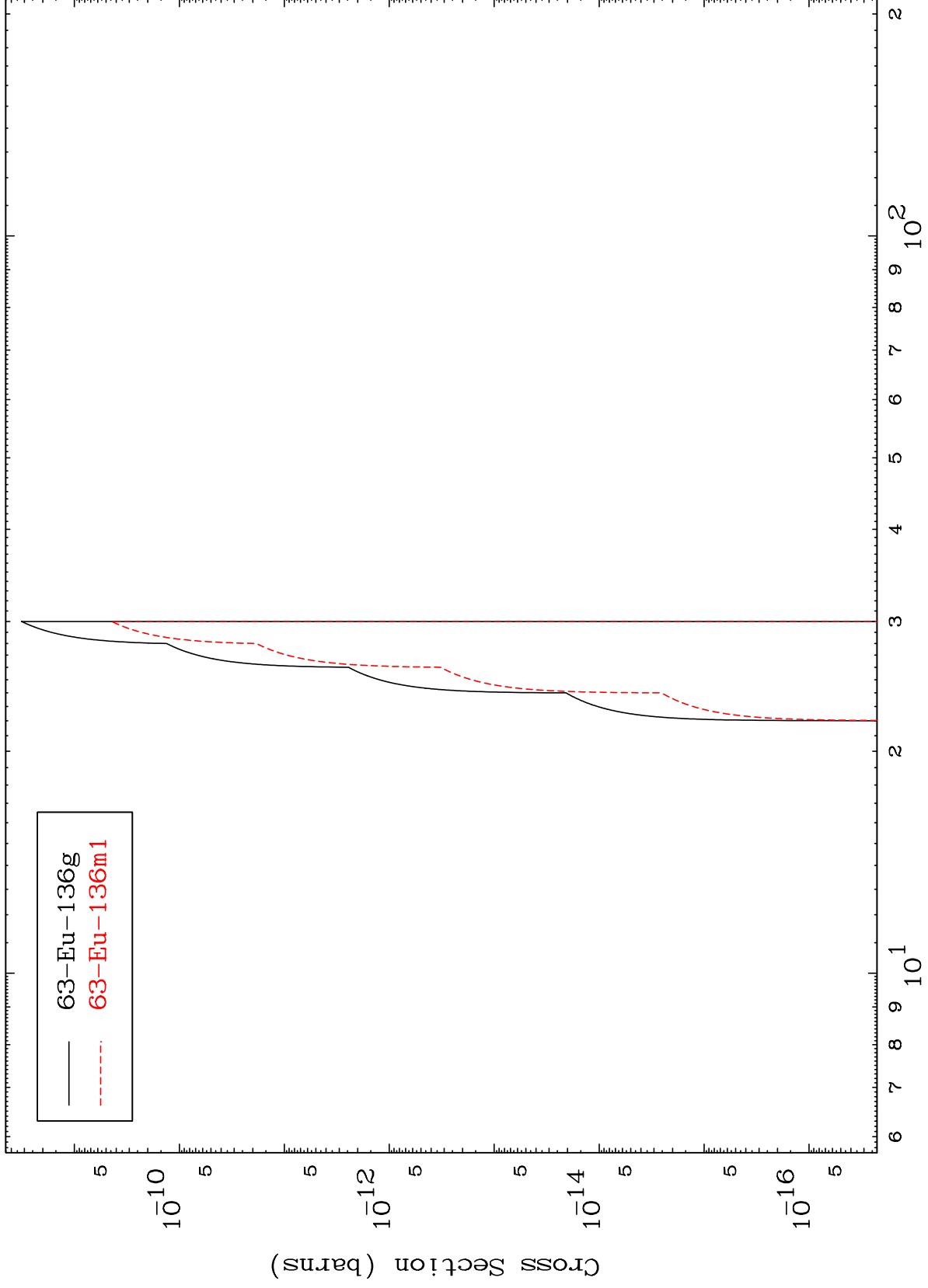


MAT 6589

(n,n') 2 α

66-Dy-144

Radionuclide Production Cross Section

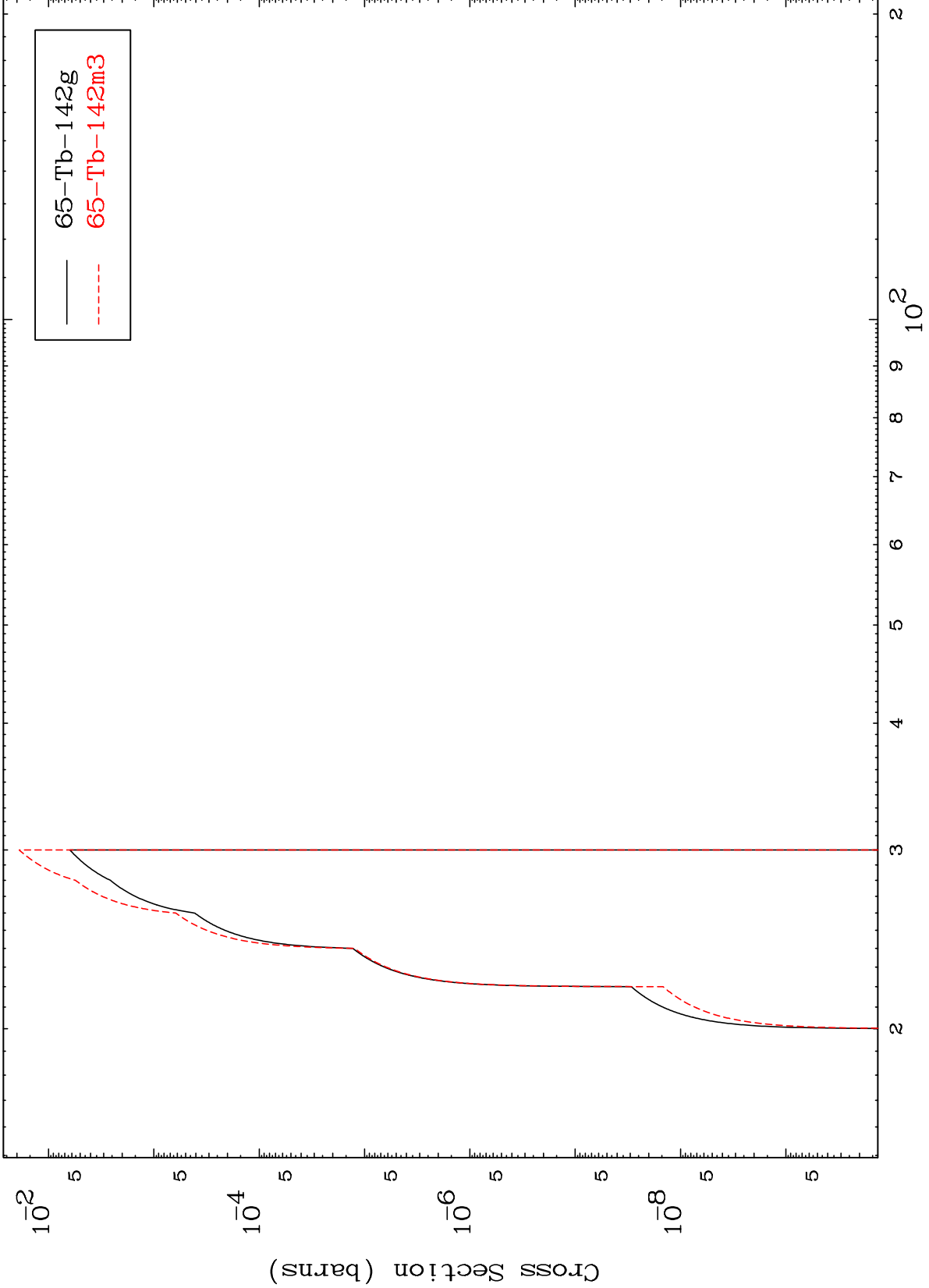


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Incident Energy (MeV)

66-Dy-144

Radionuclide Production Cross Section



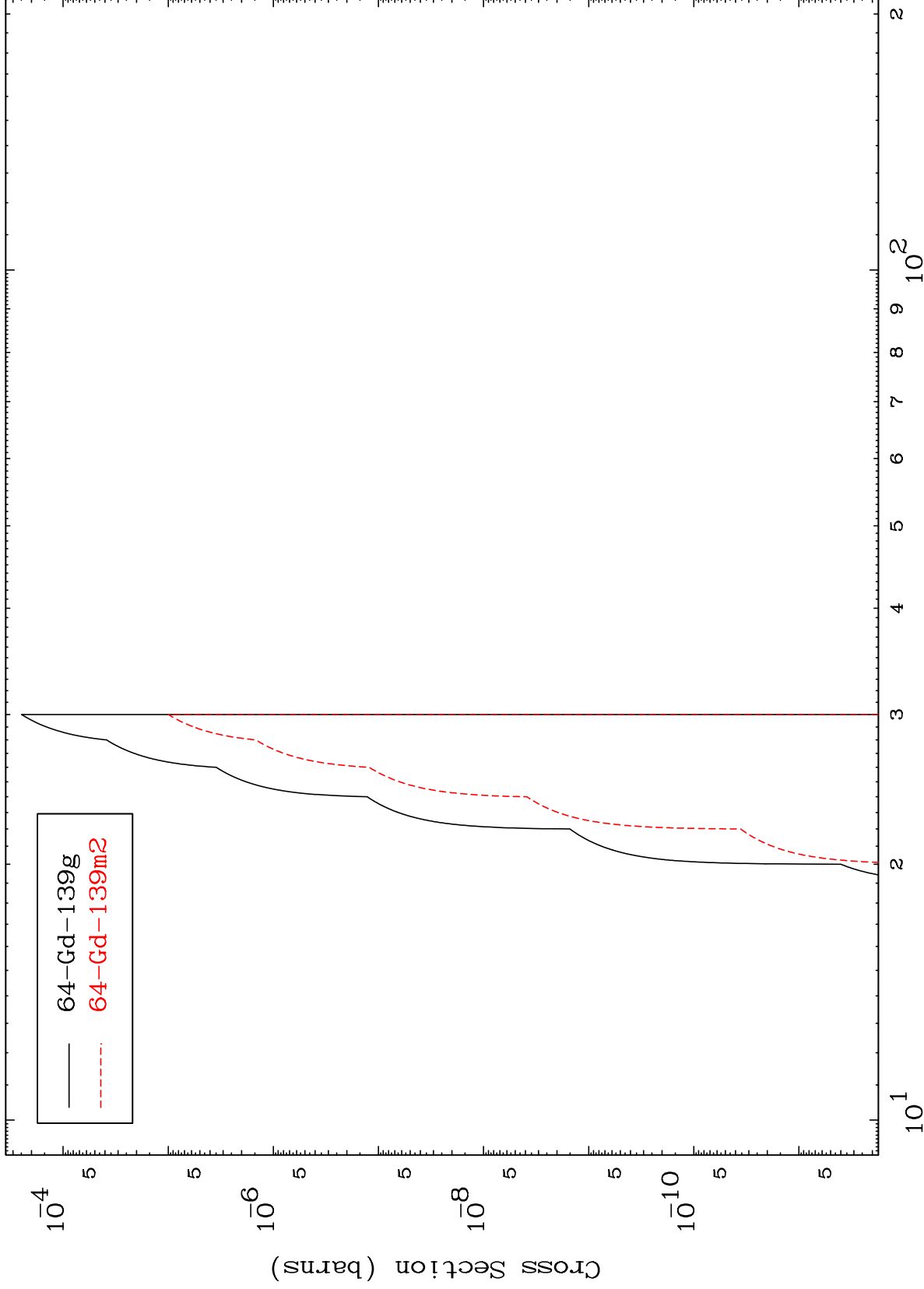
65-Tb-142g
65-Tb-142m3

MAT 6589

(n,n') p α

66-Dy-144

Radionuclide Production Cross Section



14

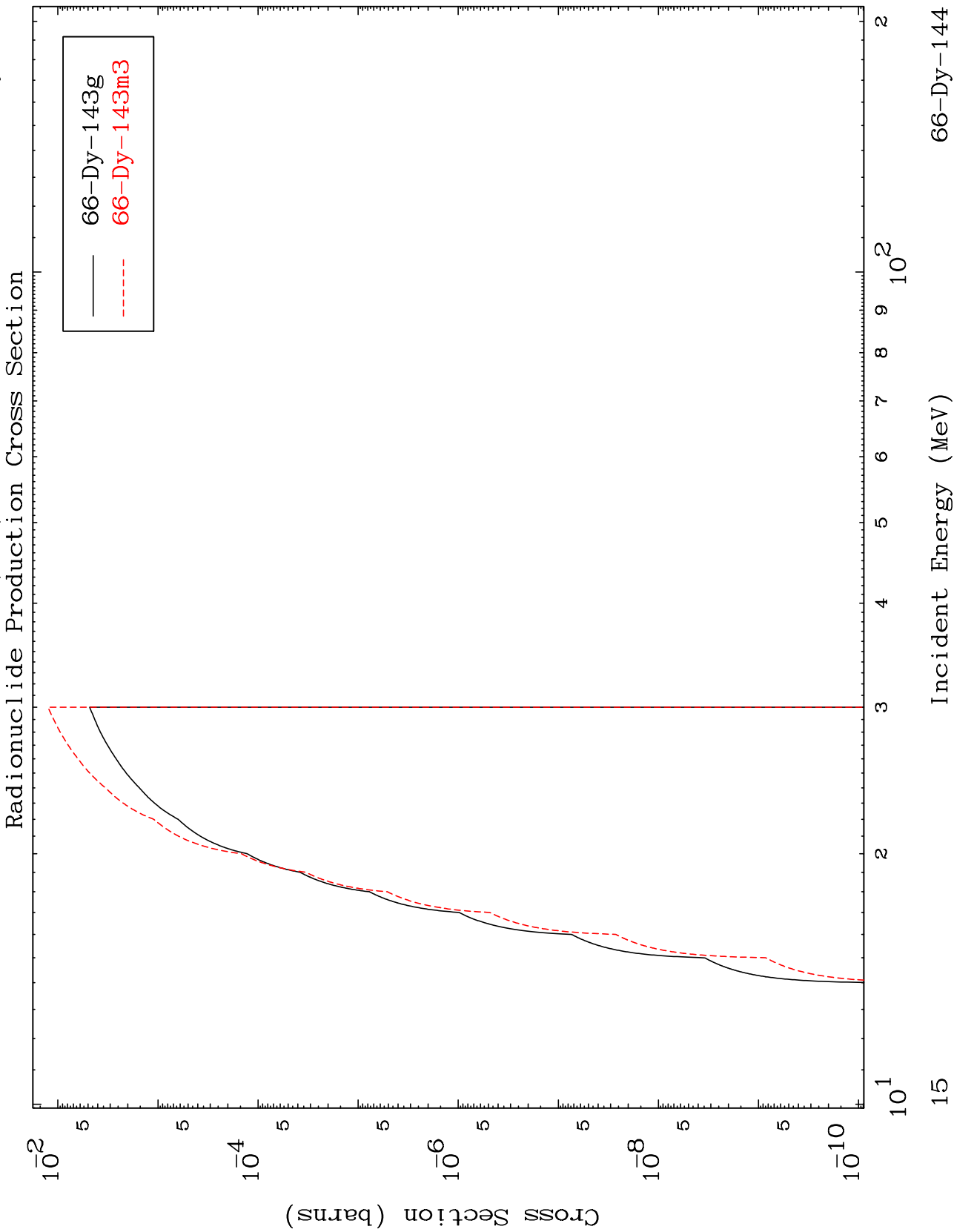
Incident Energy (MeV)

66-Dy-144

MAT 6589

(n,d)

66-Dy-144



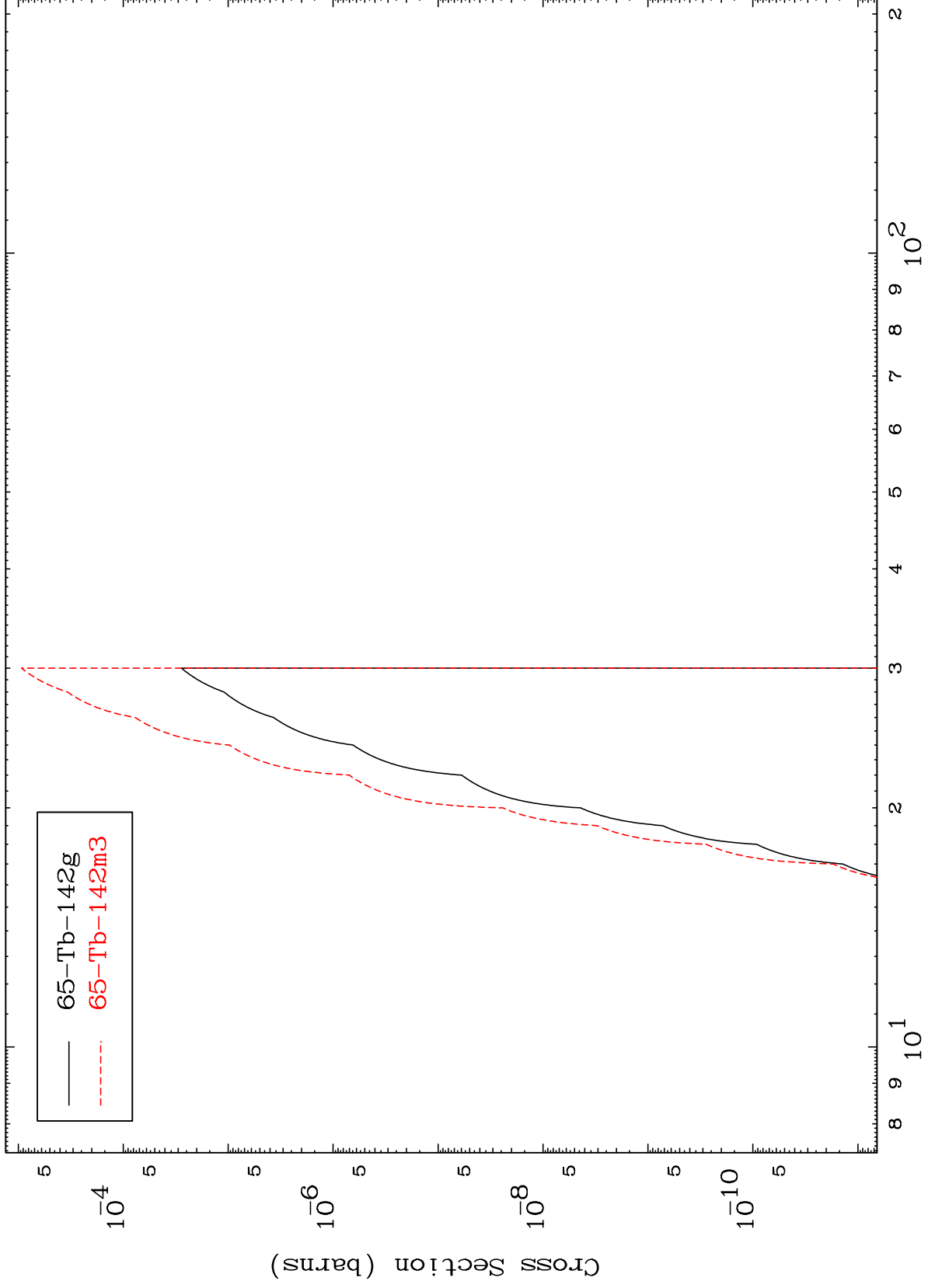
66-Dy-144

MAT 6589

(n,He-3)

66-Dy-144

Radionuclide Production Cross Section



16

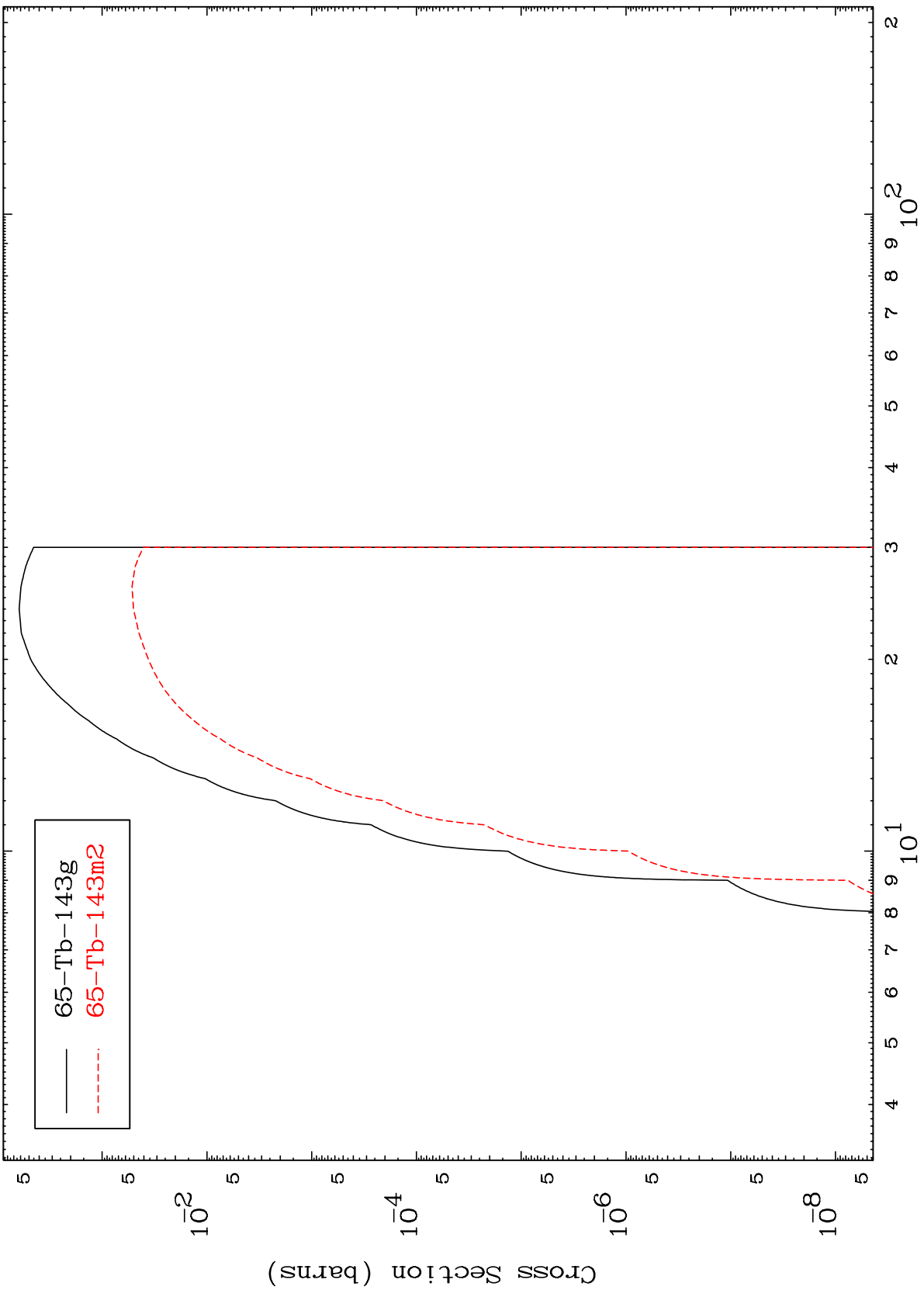
Incident Energy (MeV)

66-Dy-144

MAT 6589

66-Dy-144

Radionuclide Production Cross Section
(n,2p)



17

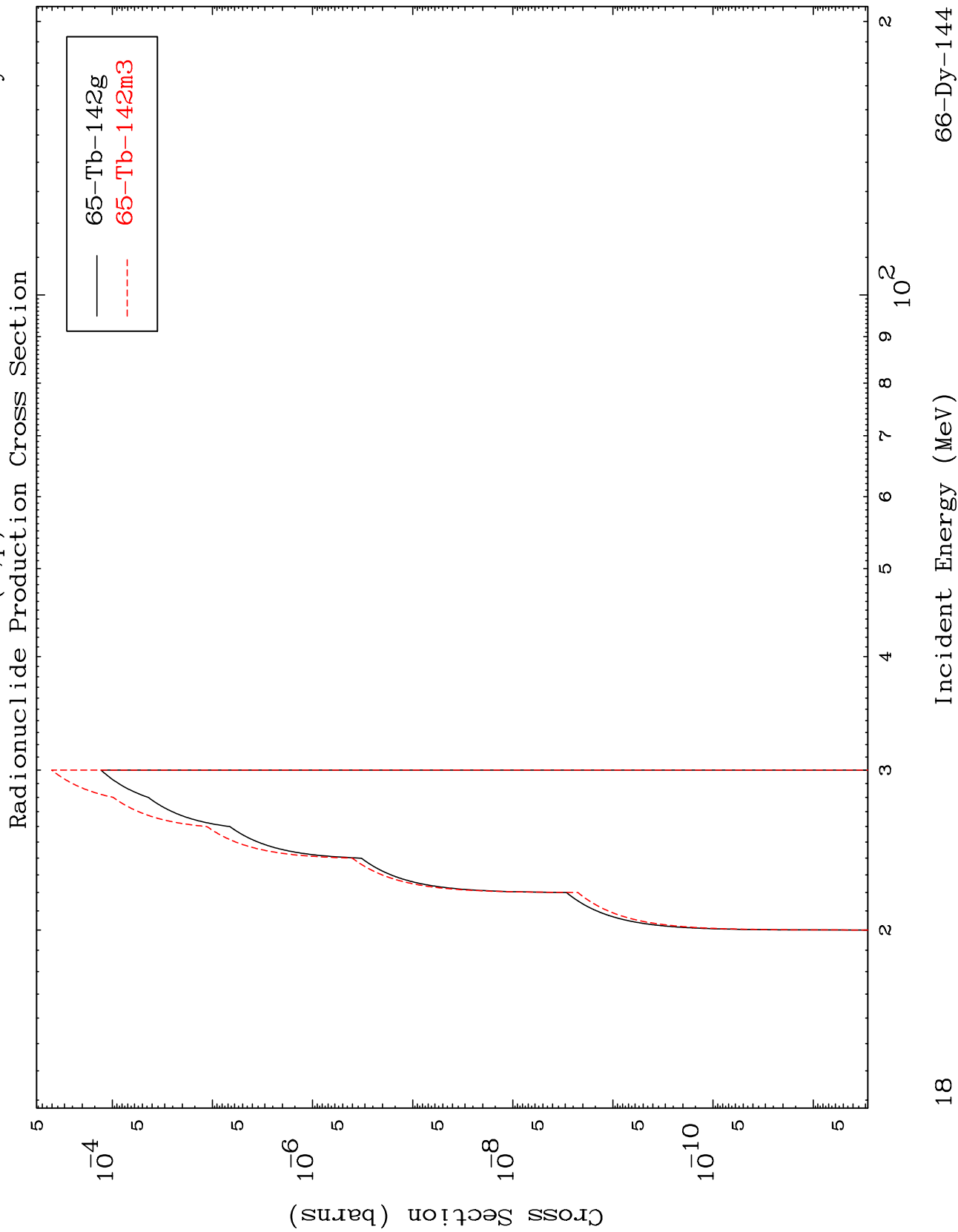
Incident Energy (MeV)

66-Dy-144

MAT 6589

(n,p) d

66-Dy-144



18

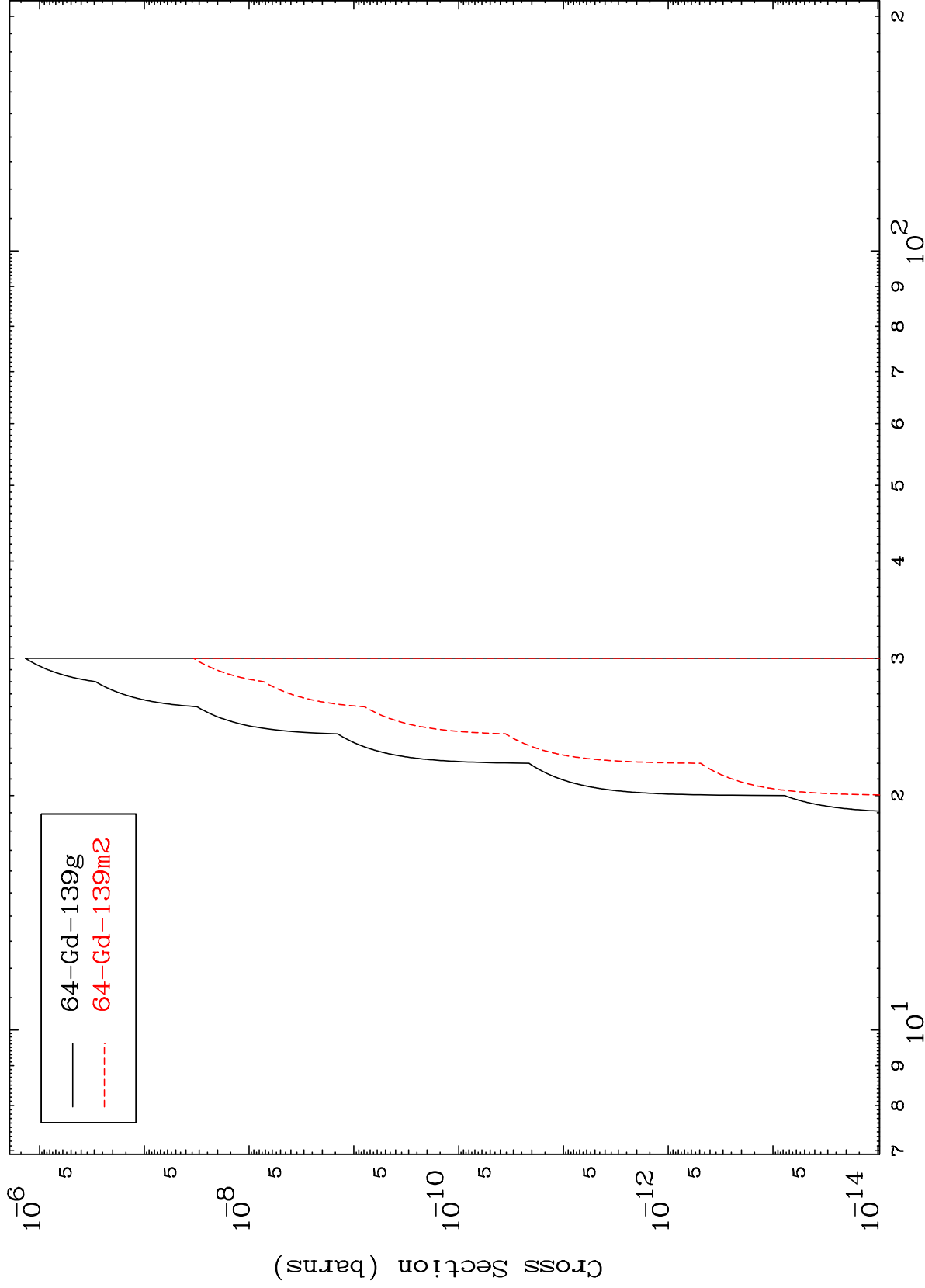
66-Dy-144

MAT 6589

(n,d) α

66-Dy-144

Radionuclide Production Cross Section



19

Incident Energy (MeV)

66-Dy-144