

Program EVALPLOT
(Version 2018-1)

by

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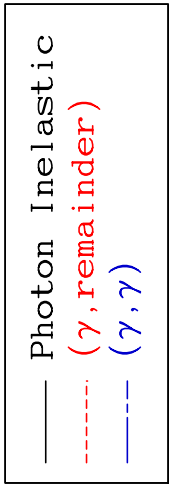
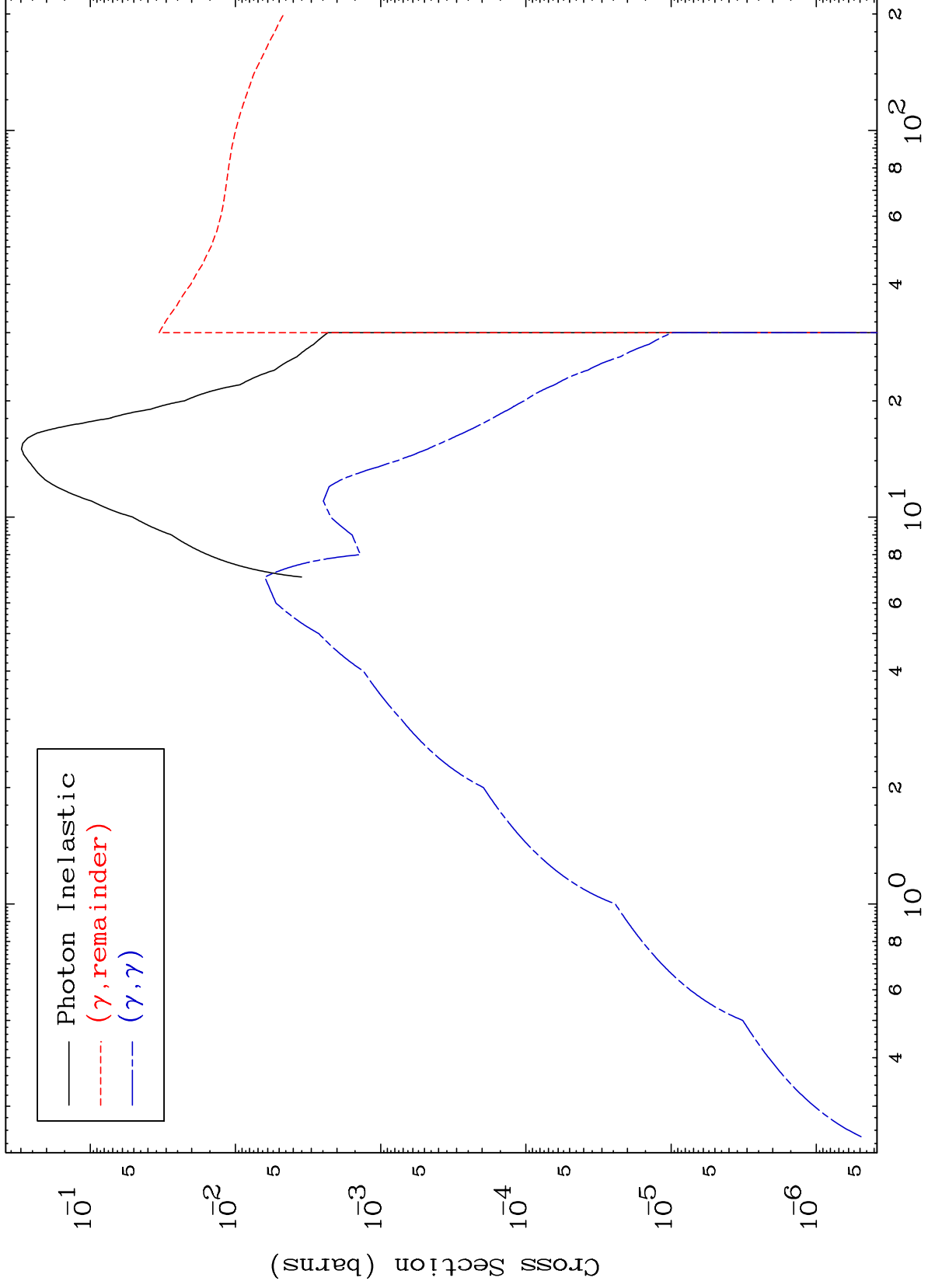
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6622

Photon Major
0 Kelvin Cross Sections

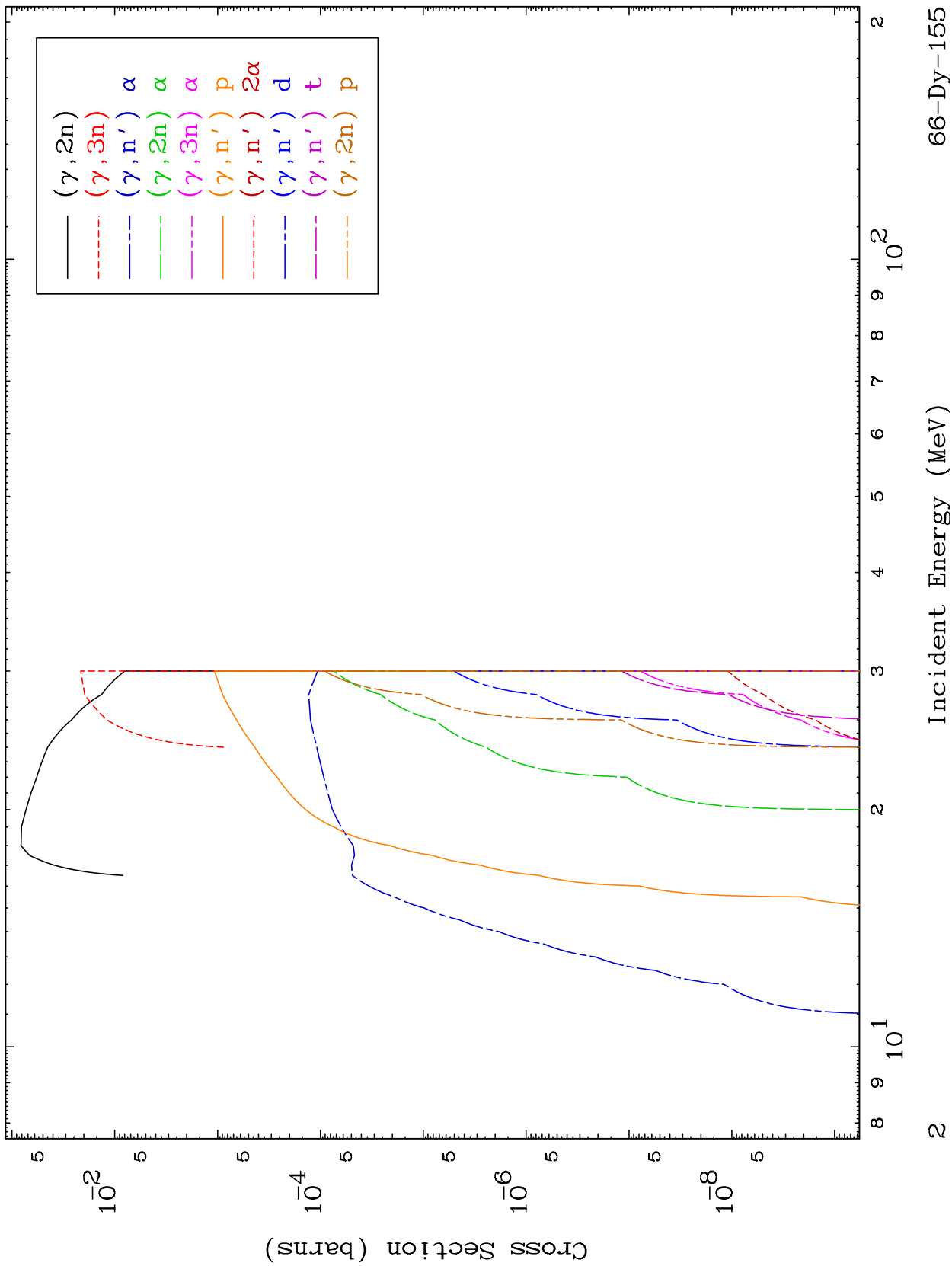
66-Dy-155

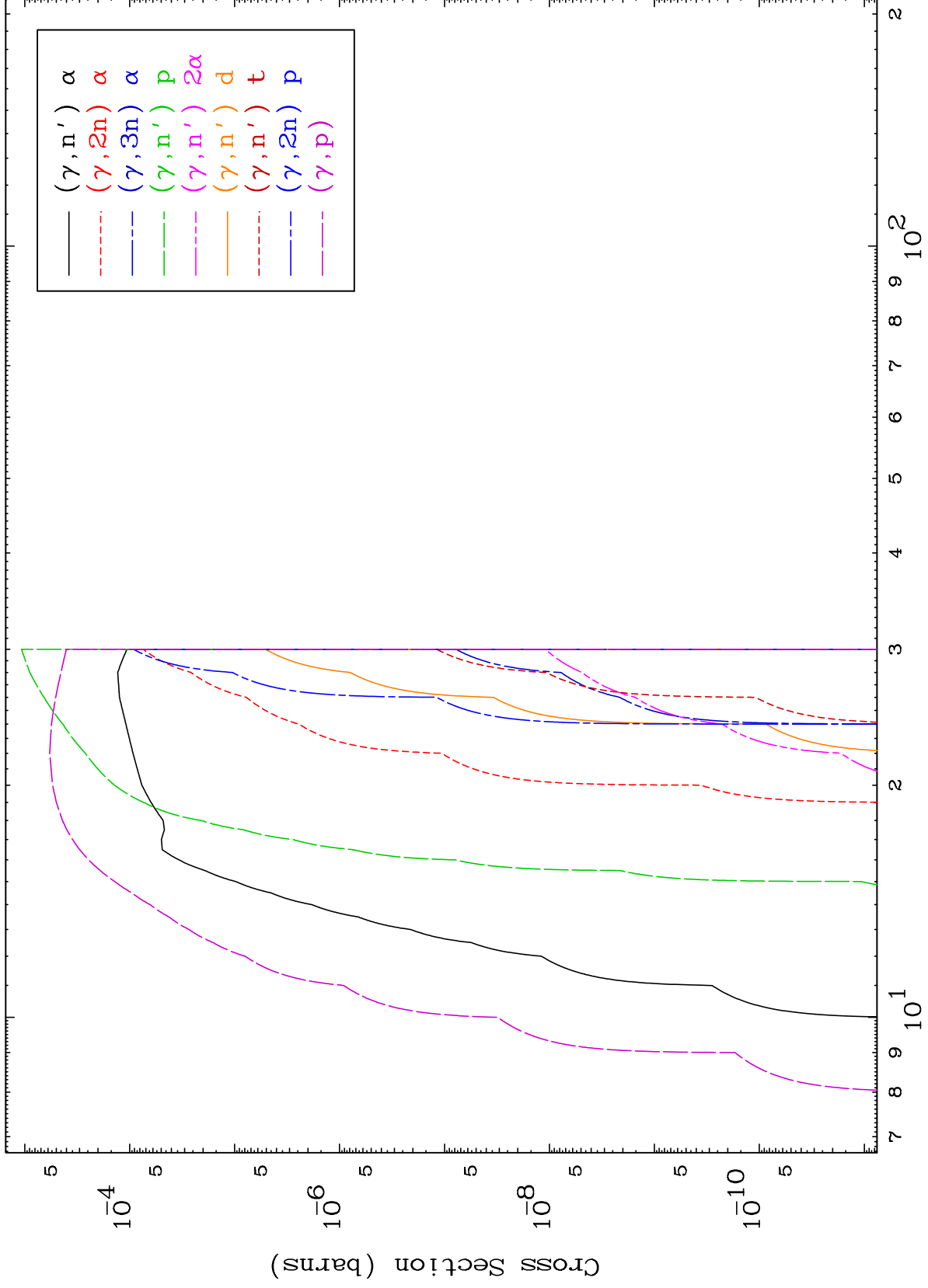


1

Incident Energy (MeV)

66-Dy-155

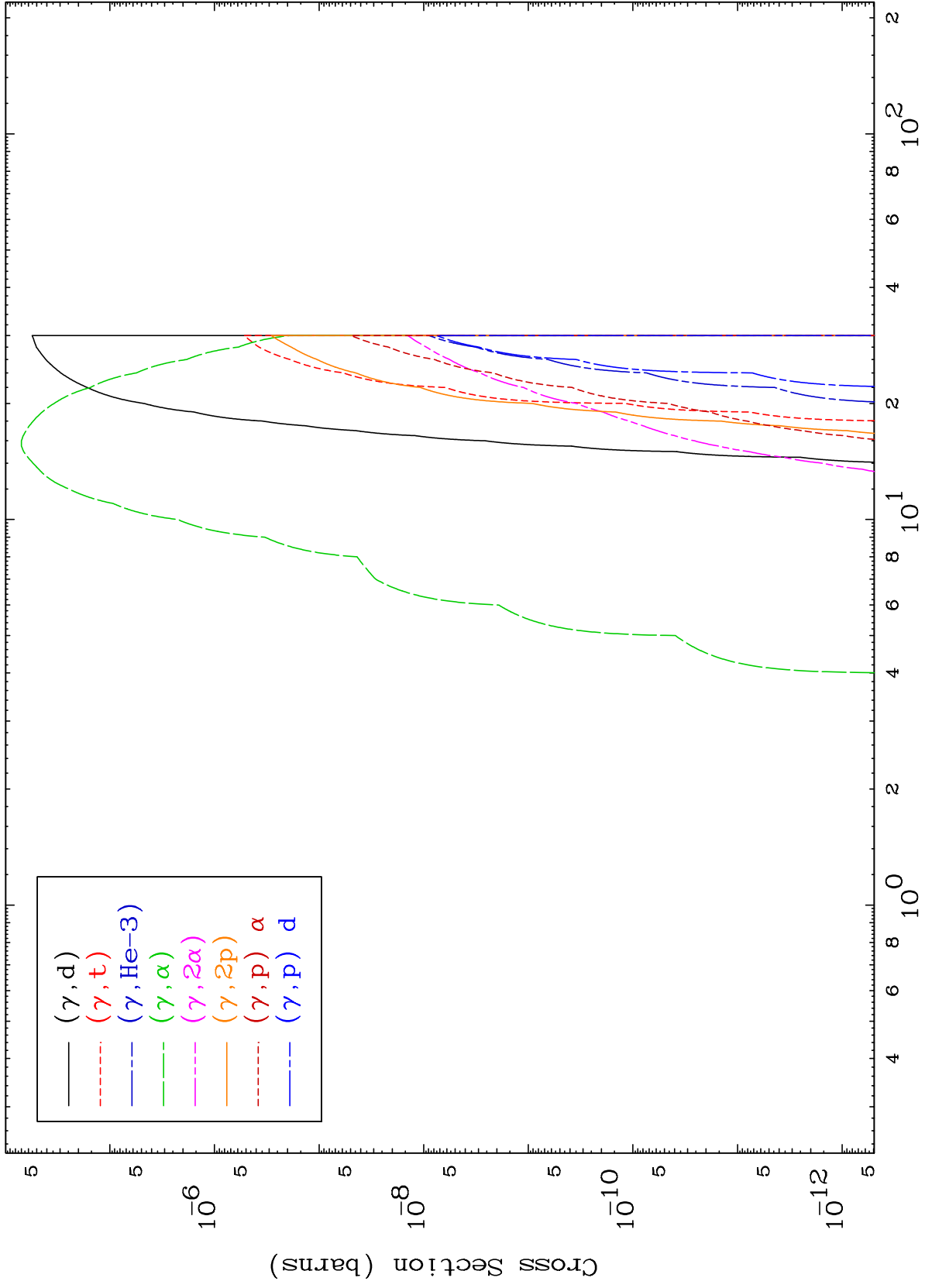




MAT 6622

Photon Charged Particle
0 Kelvin Cross Sections

66-Dy-155

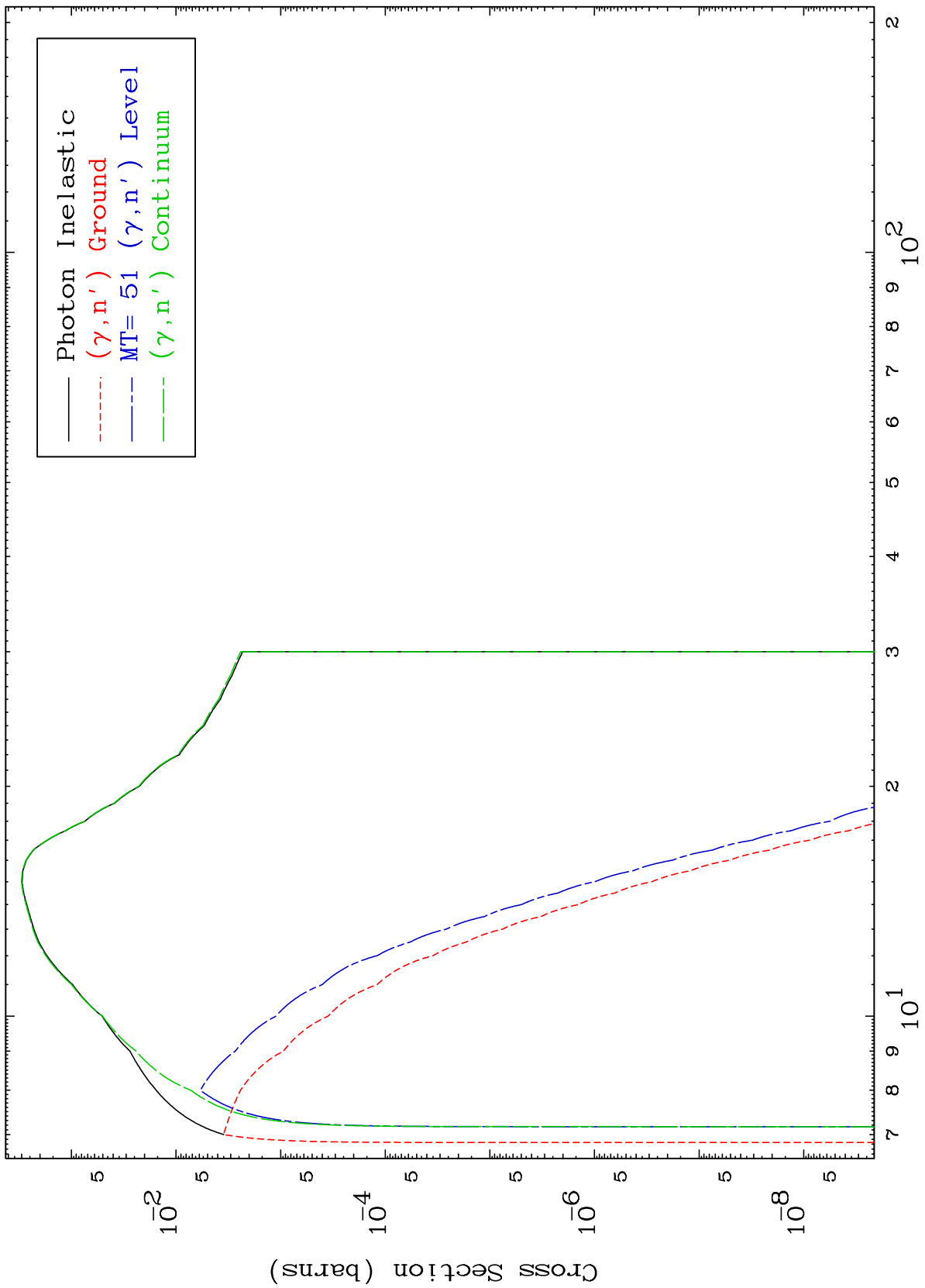


MAT 6622

(γ, n') Level

66-Dy-155

0 Kelvin Cross Sections



5

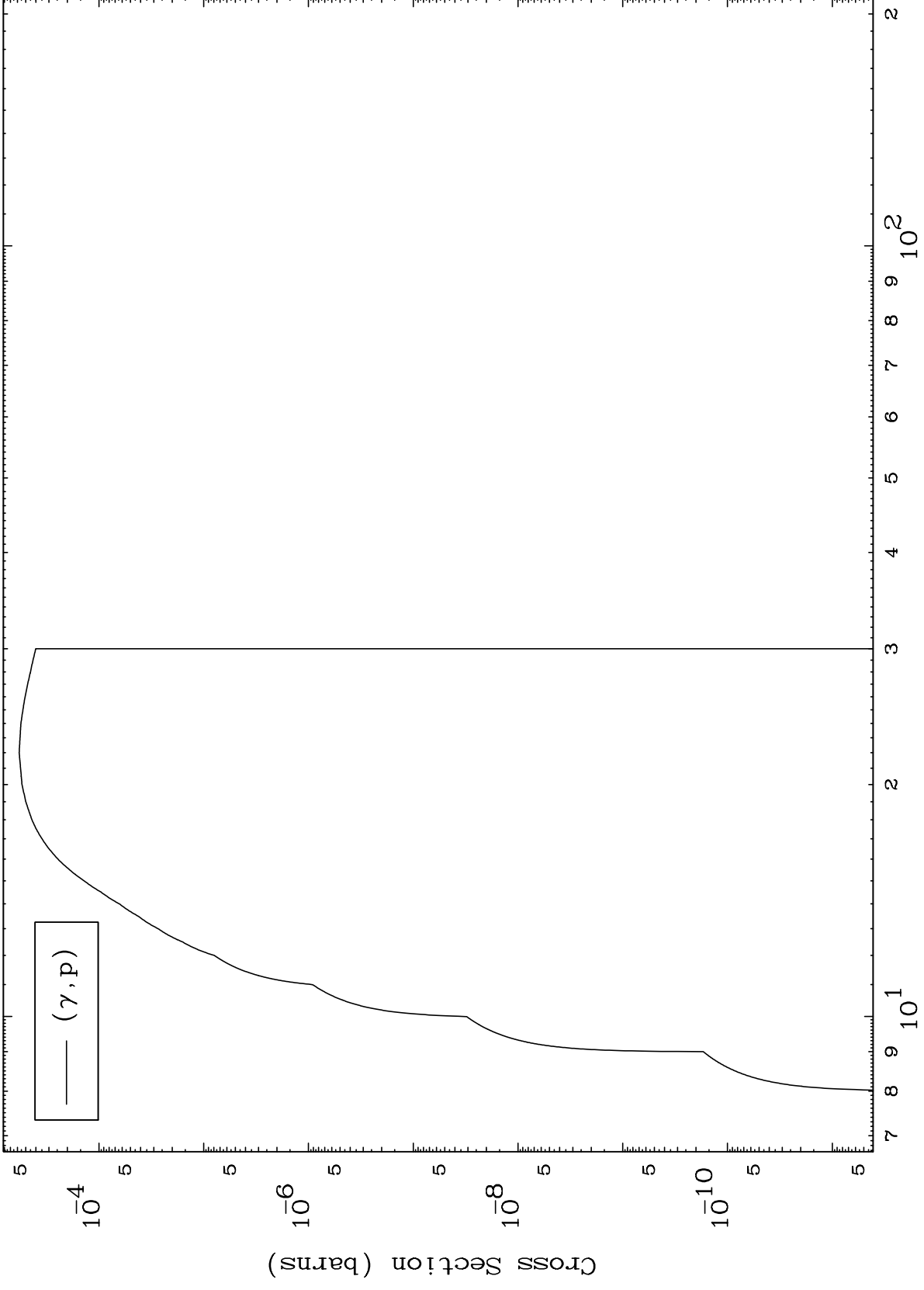
Incident Energy (MeV)

66-Dy-155

MAT 6622

(γ, p) Levels
0 Kelvin Cross Sections

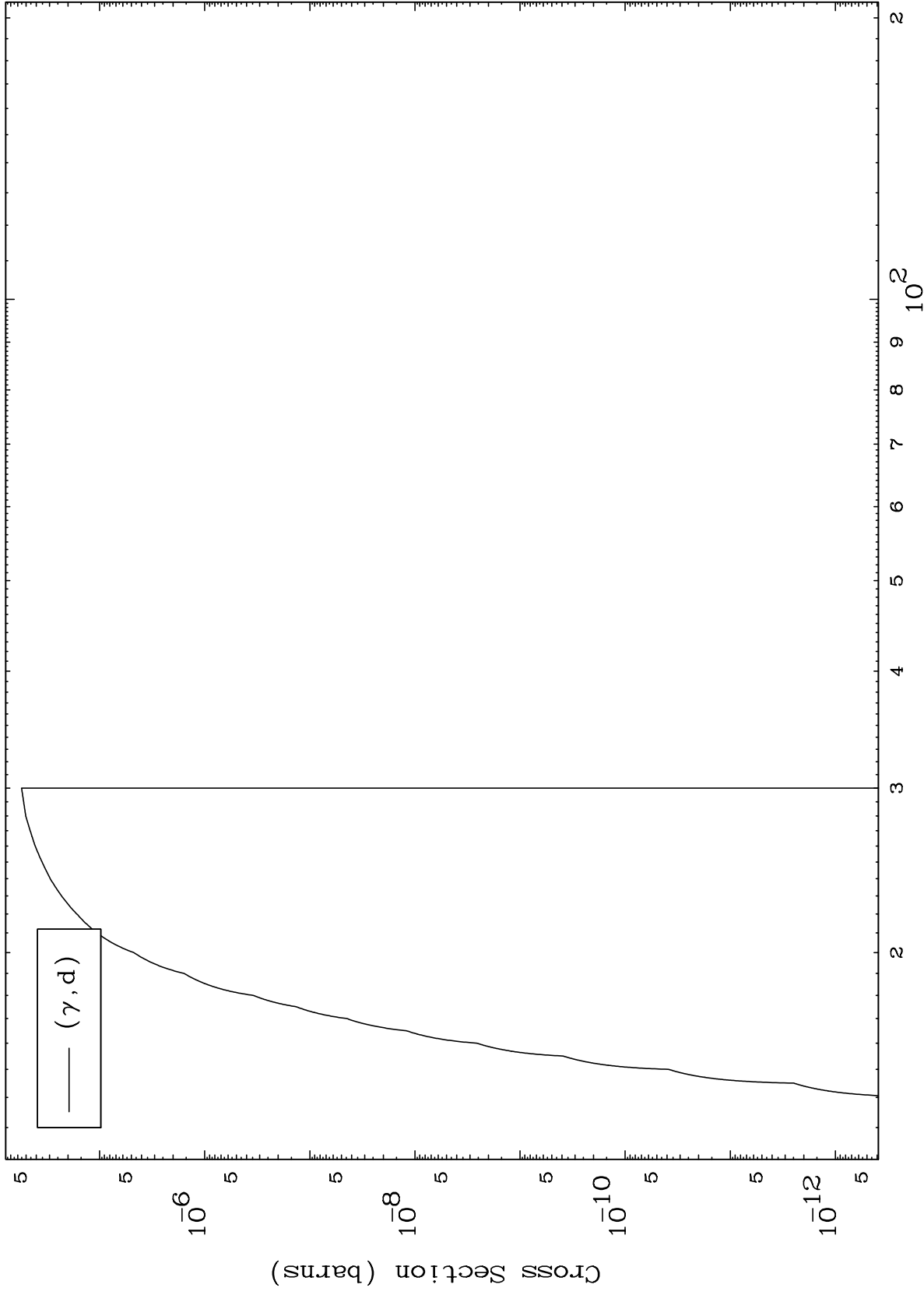
66-Dy-155

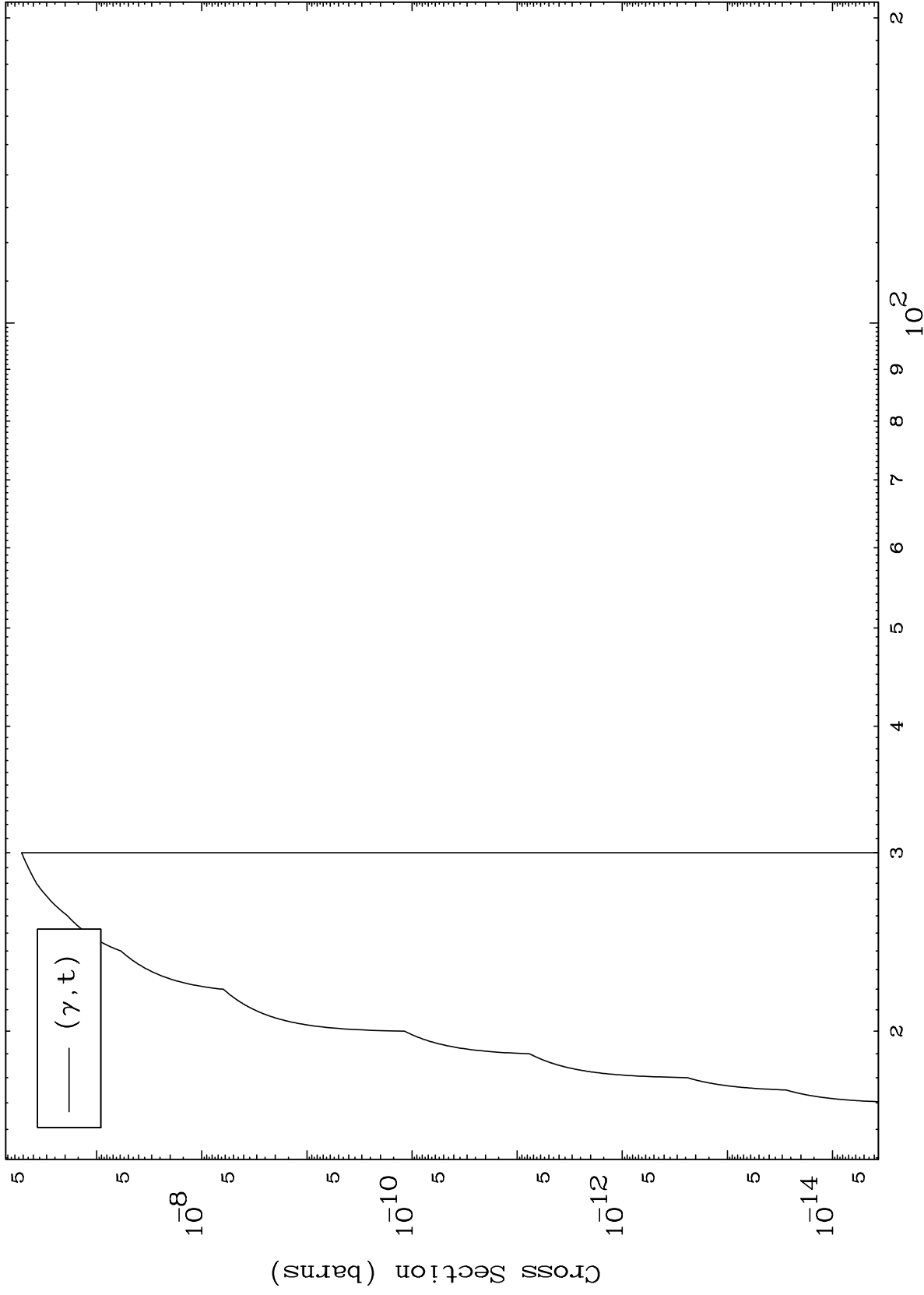


6

Incident Energy (MeV)

66-Dy-155

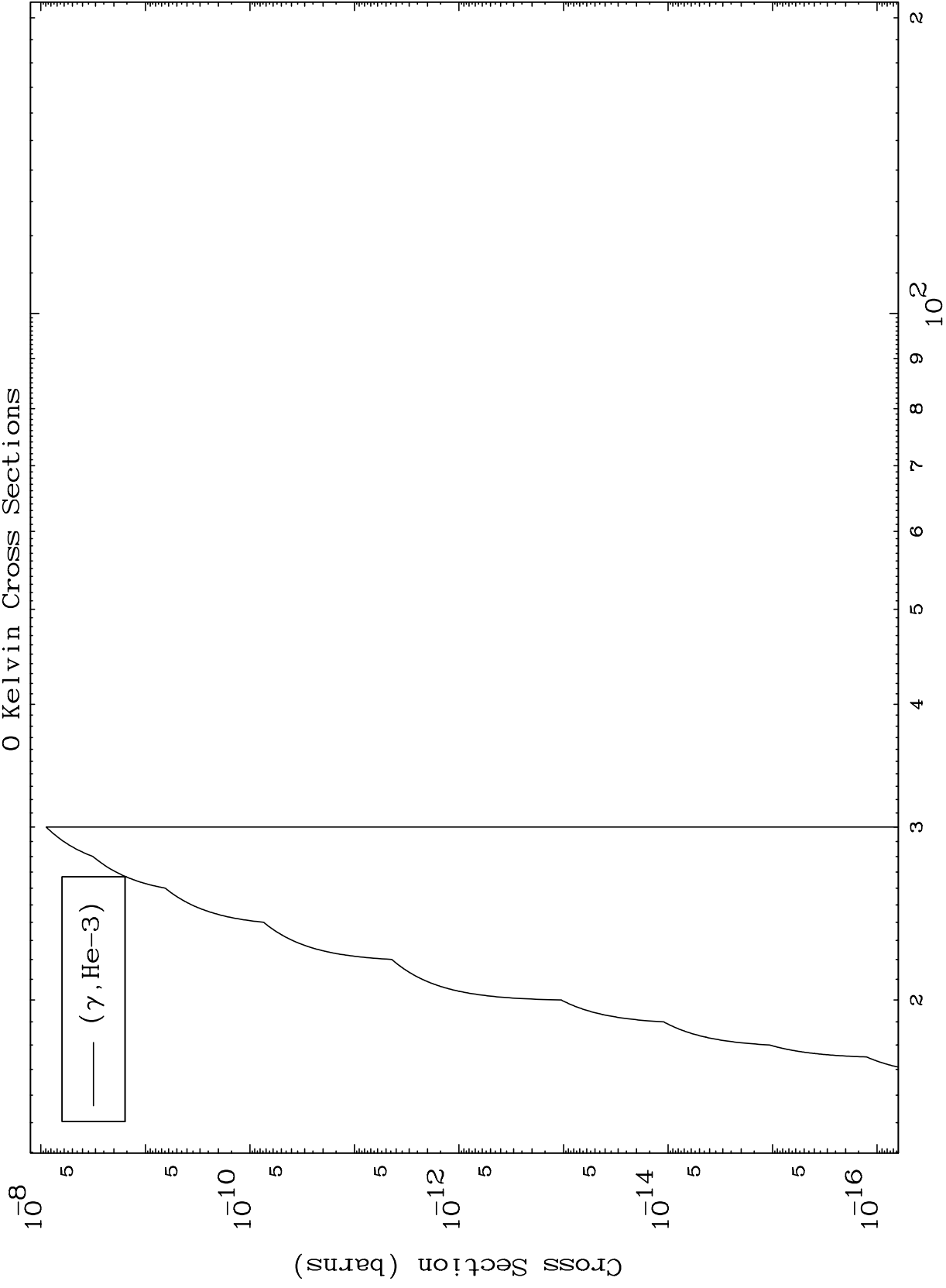




MAT 6622

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

66-Dy-155



9

Incident Energy (MeV)

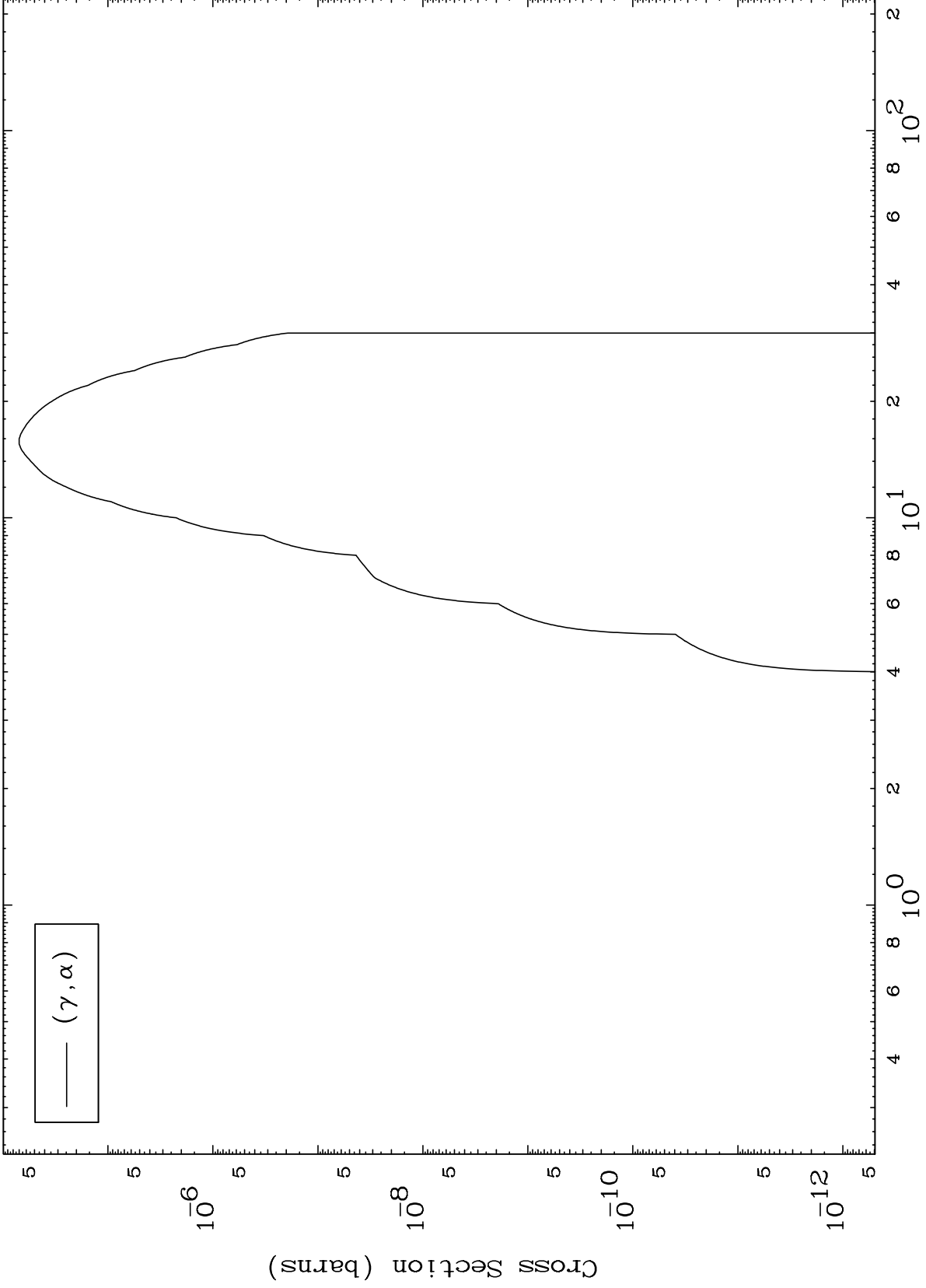
66-Dy-155

MAT 6622

(γ, α) Levels

66-Dy-155

0 Kelvin Cross Sections



10

Incident Energy (MeV)

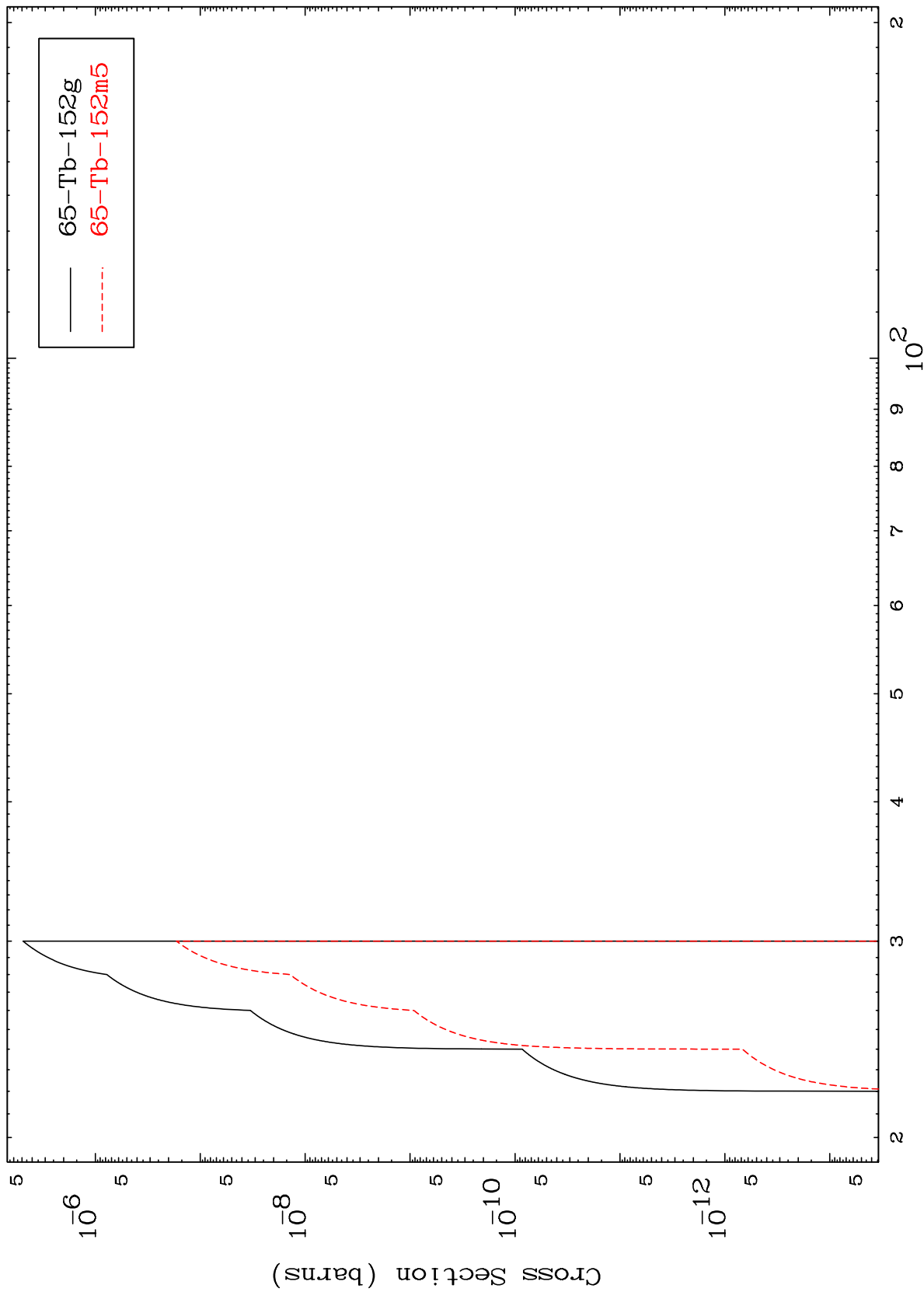
66-Dy-155

MAT 6622

(γ, n') d

66-Dy-155

Radionuclide Production Cross Section



11

Incident Energy (MeV)

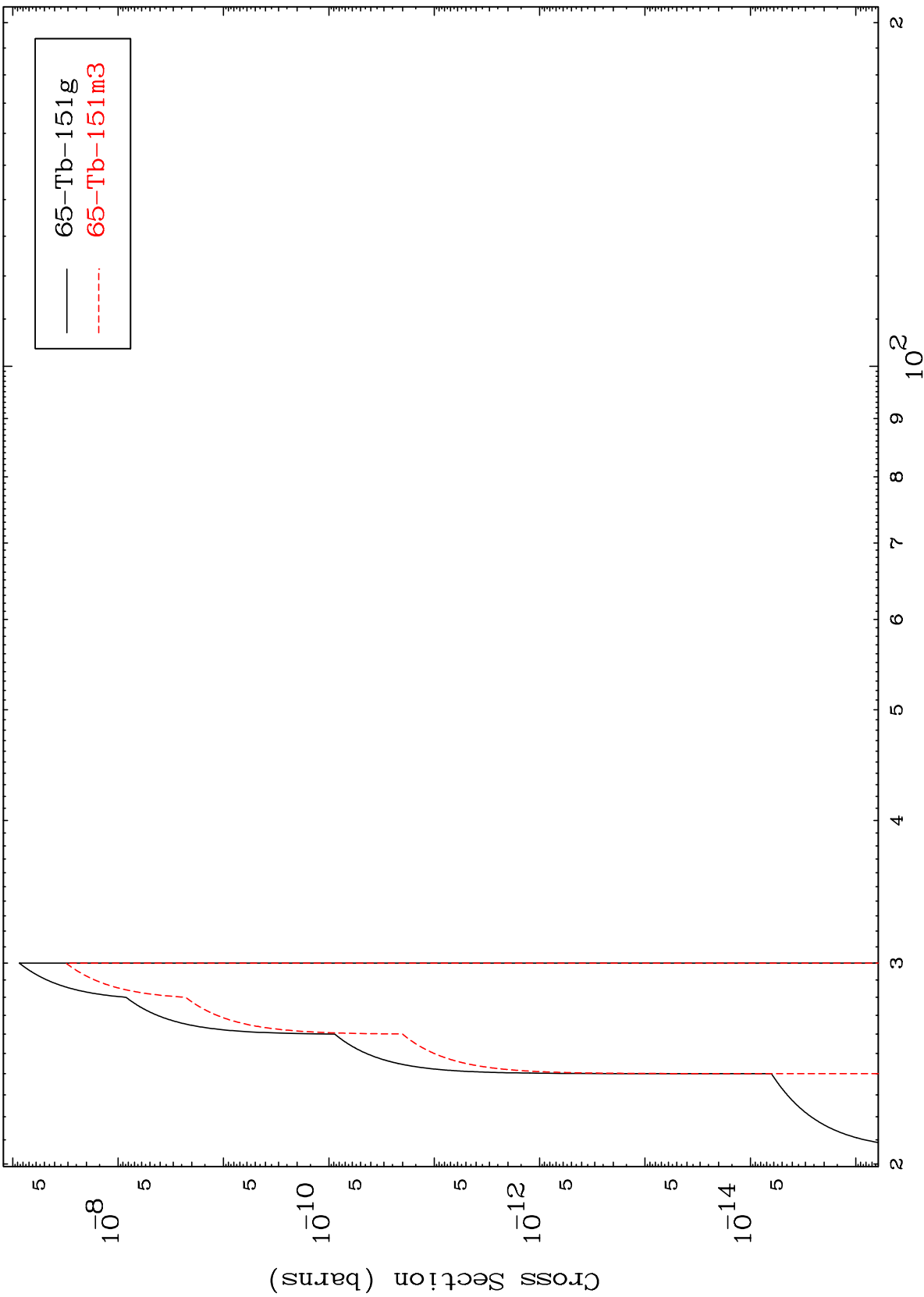
66-Dy-155

MAT 6622

(γ, n') t

66-Dy-155

Radionuclide Production Cross Section



12

Incident Energy (MeV)

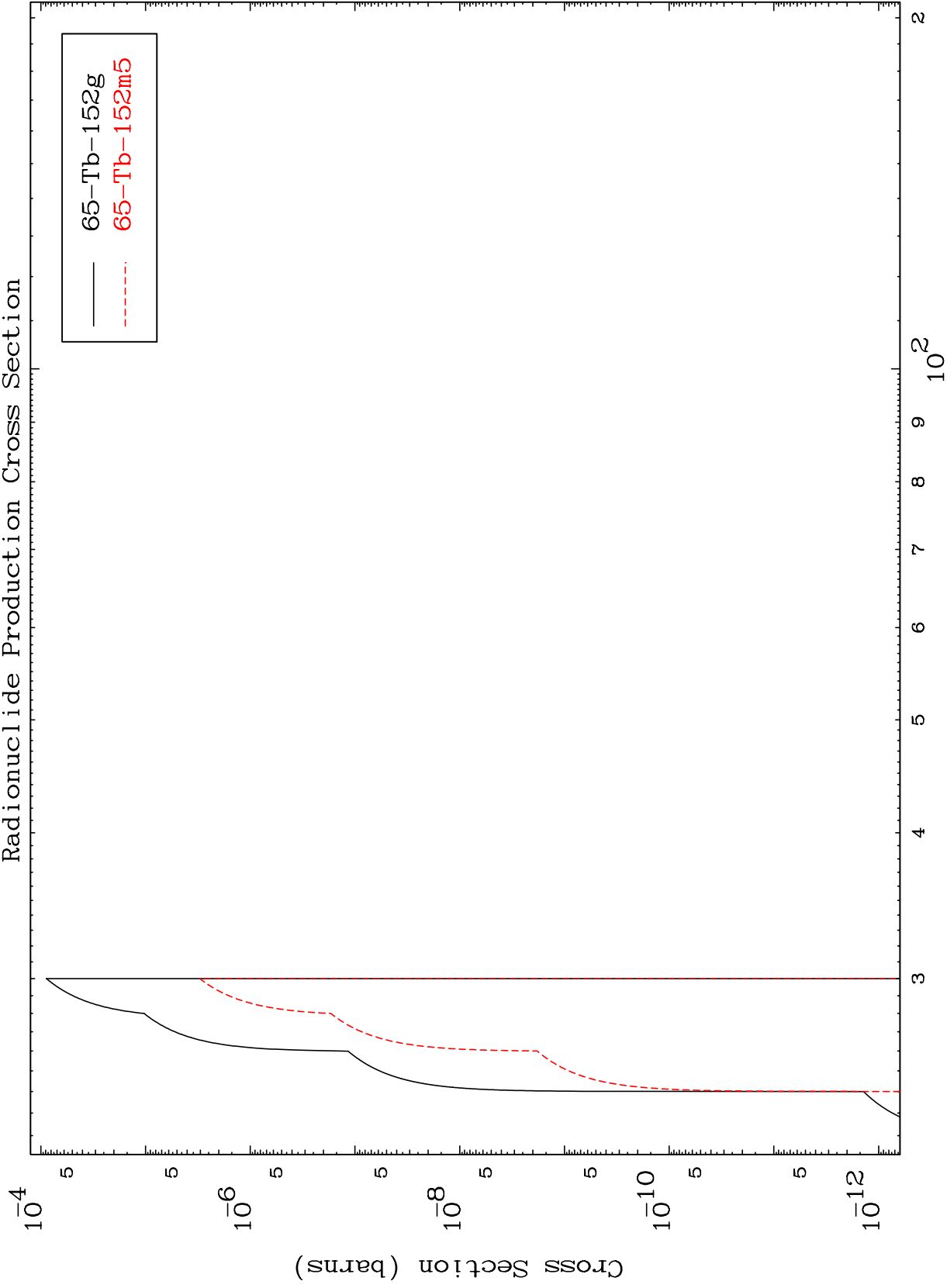
66-Dy-155

MAT 6622

$(\gamma, 2n)$ p

66-Dy-155

Radionuclide Production Cross Section



13

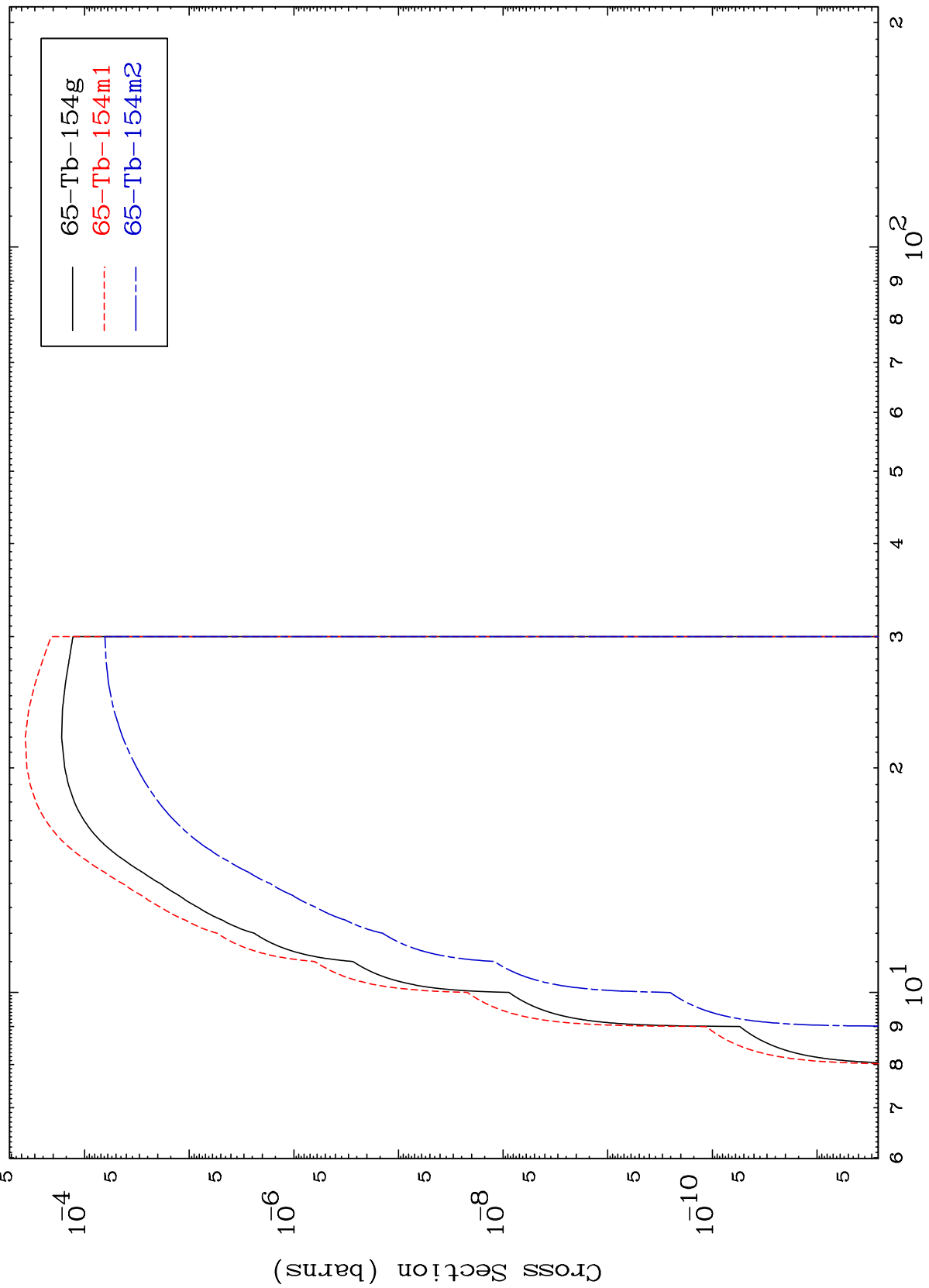
Incident Energy (MeV)

66-Dy-155

MAT 6622

66-Dy-155

(γ, p)
Radionuclide Production Cross Section



14

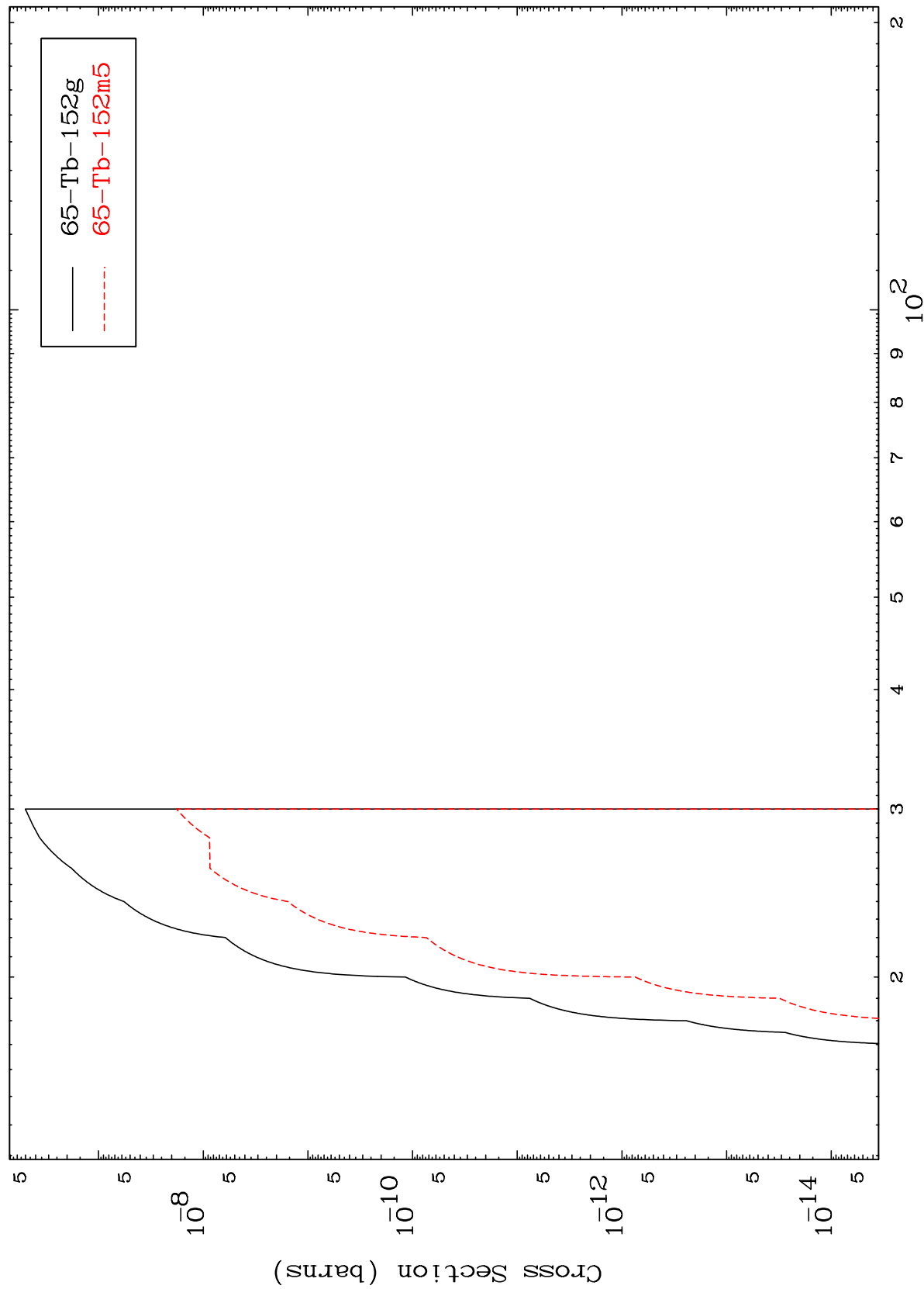
Incident Energy (MeV)

66-Dy-155

MAT 6622

66-Dy-155

(γ, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

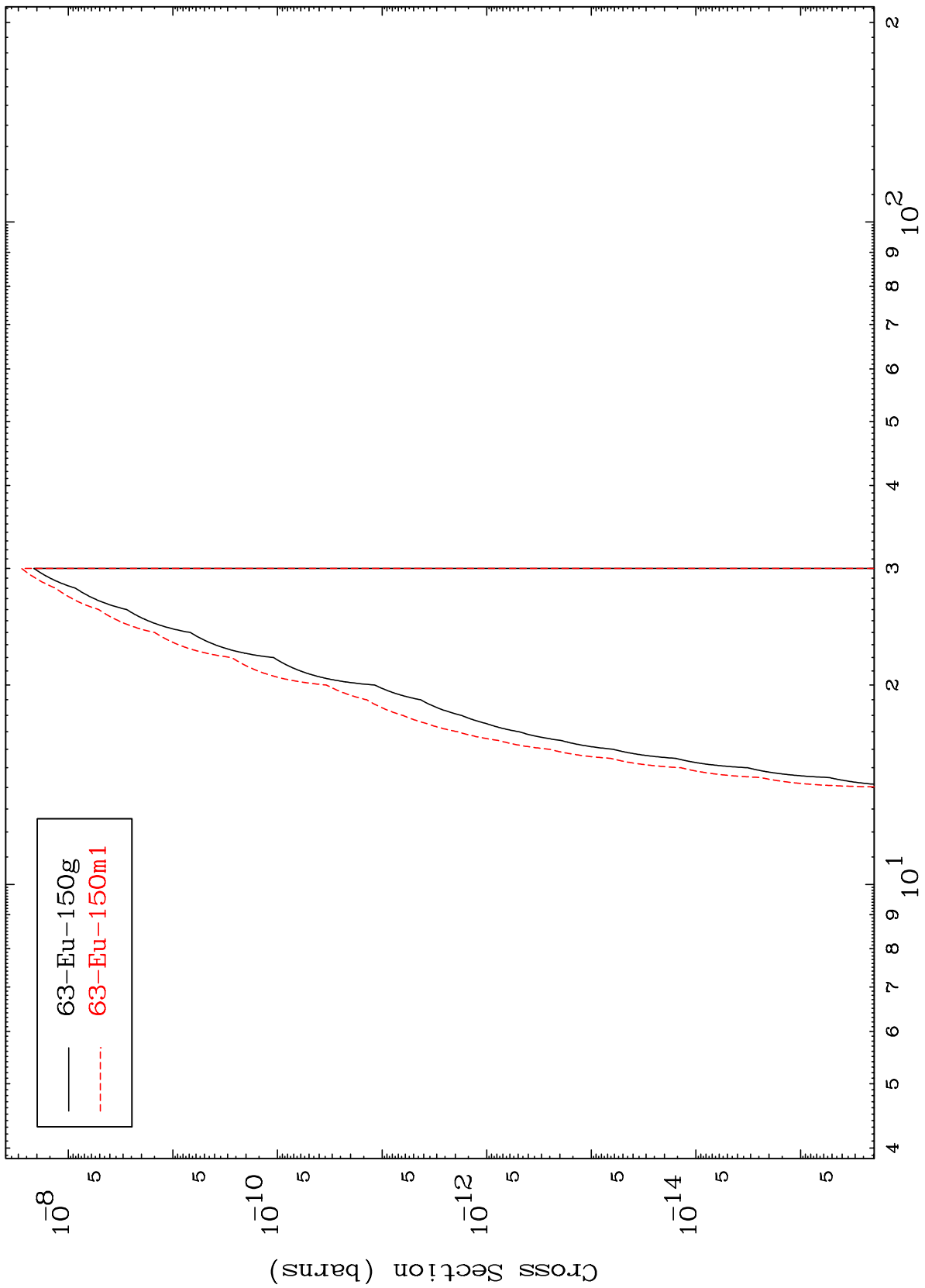
66-Dy-155

MAT 6622

(γ, p) α

66-Dy-155

Radionuclide Production Cross Section



— 63-Eu-150g
- - - 63-Eu-150m1

16

Incident Energy (MeV)

66-Dy-155