

Program EVALPLOT
(Version 2018-1)

by

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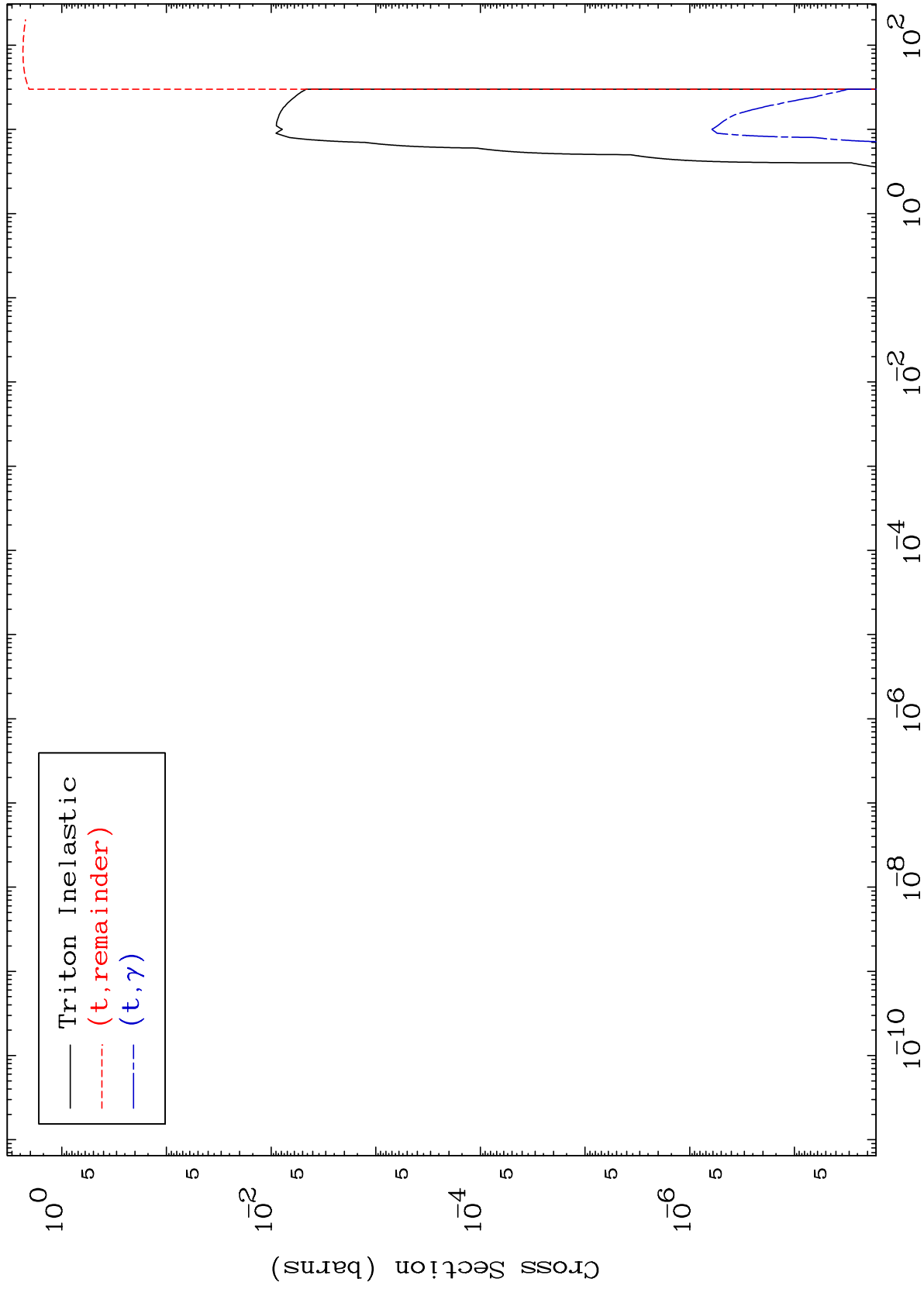
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6640

Triton Major
0 Kelvin Cross Sections

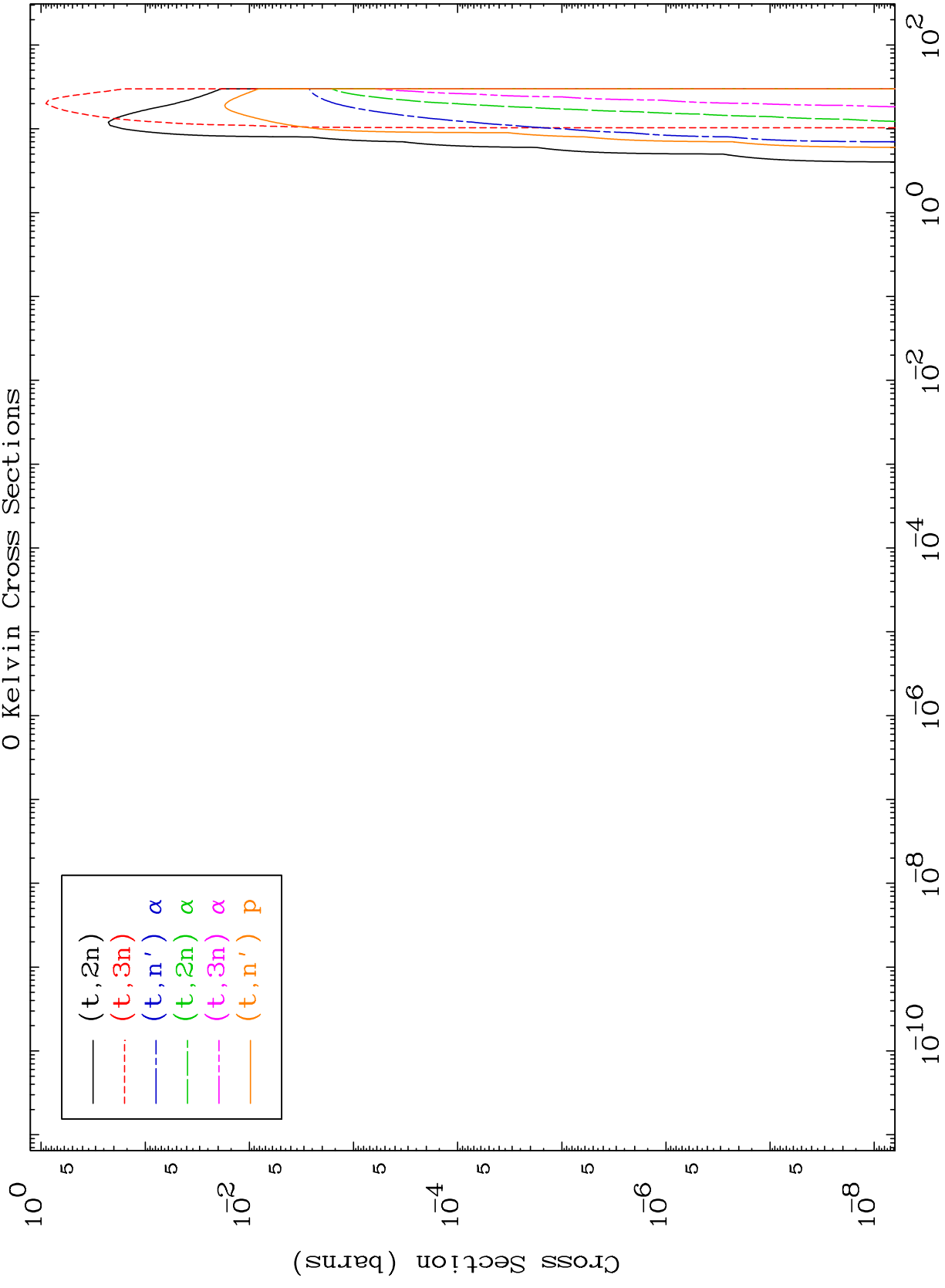
66-Dy-161



MAT 6640

Triton Neutron Production
0 Kelvin Cross Sections

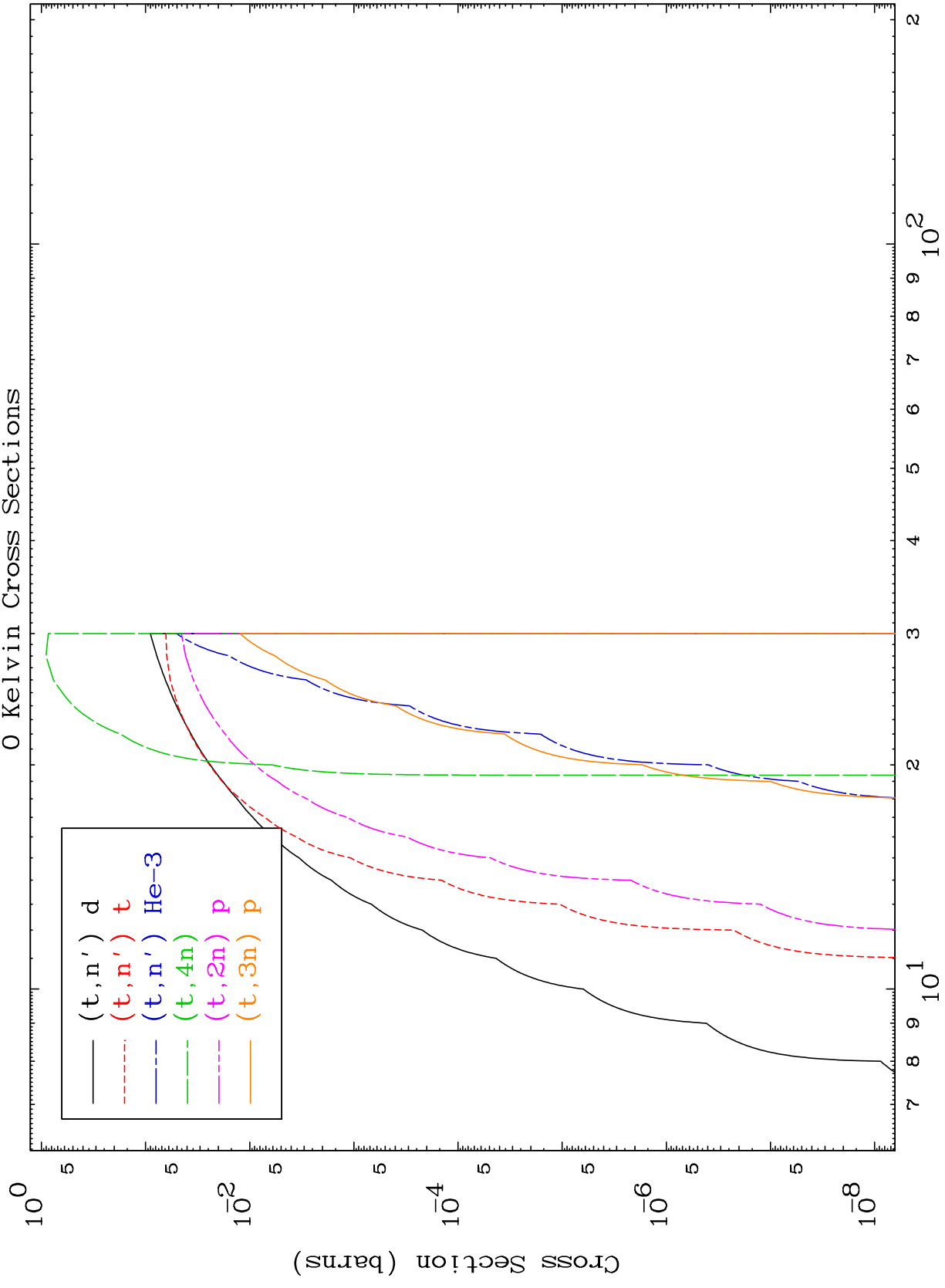
66-Dy-161



2

Incident Energy (MeV)

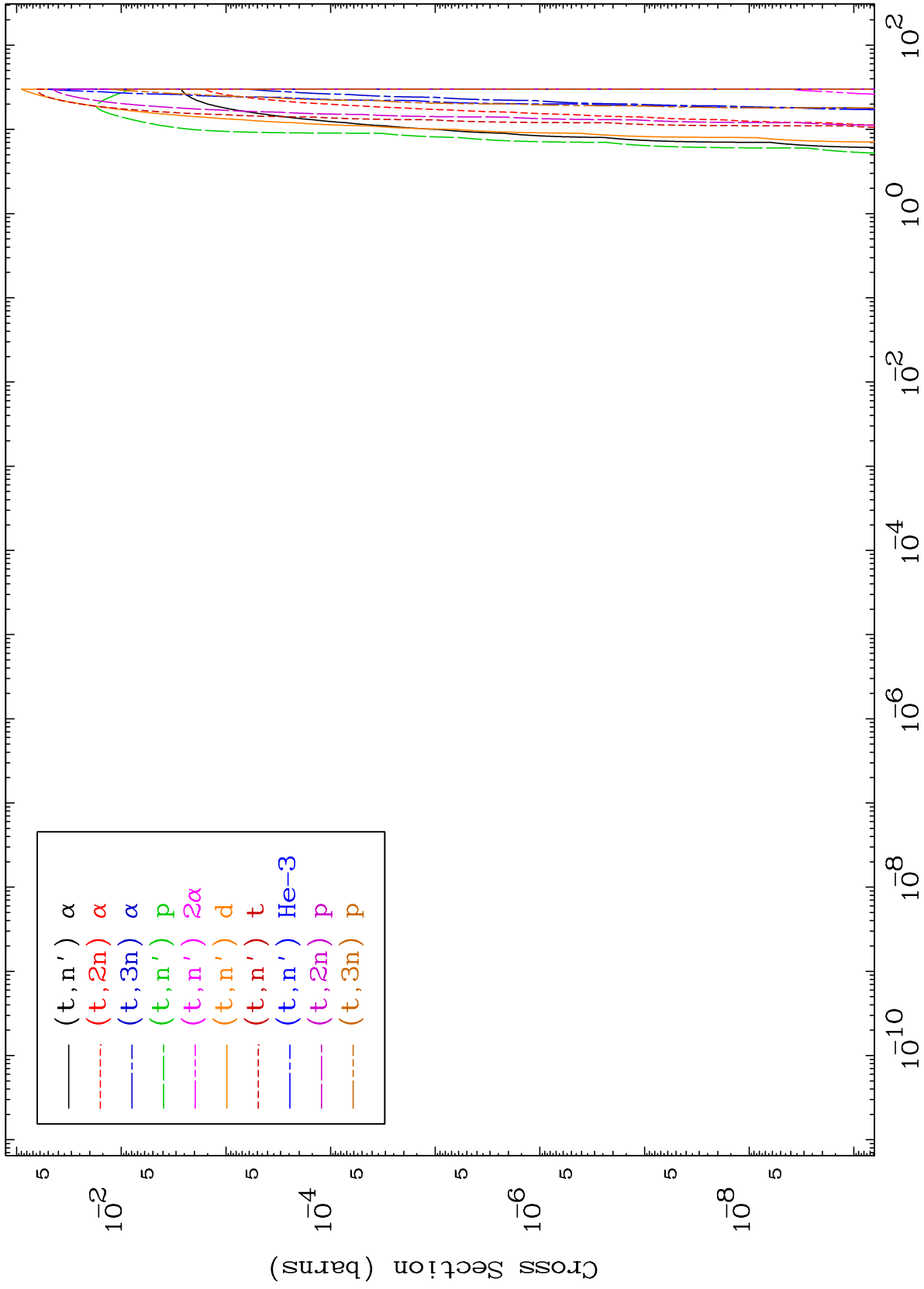
66-Dy-161



MAT 6640

Triton Charged Particle
0 Kelvin Cross Sections

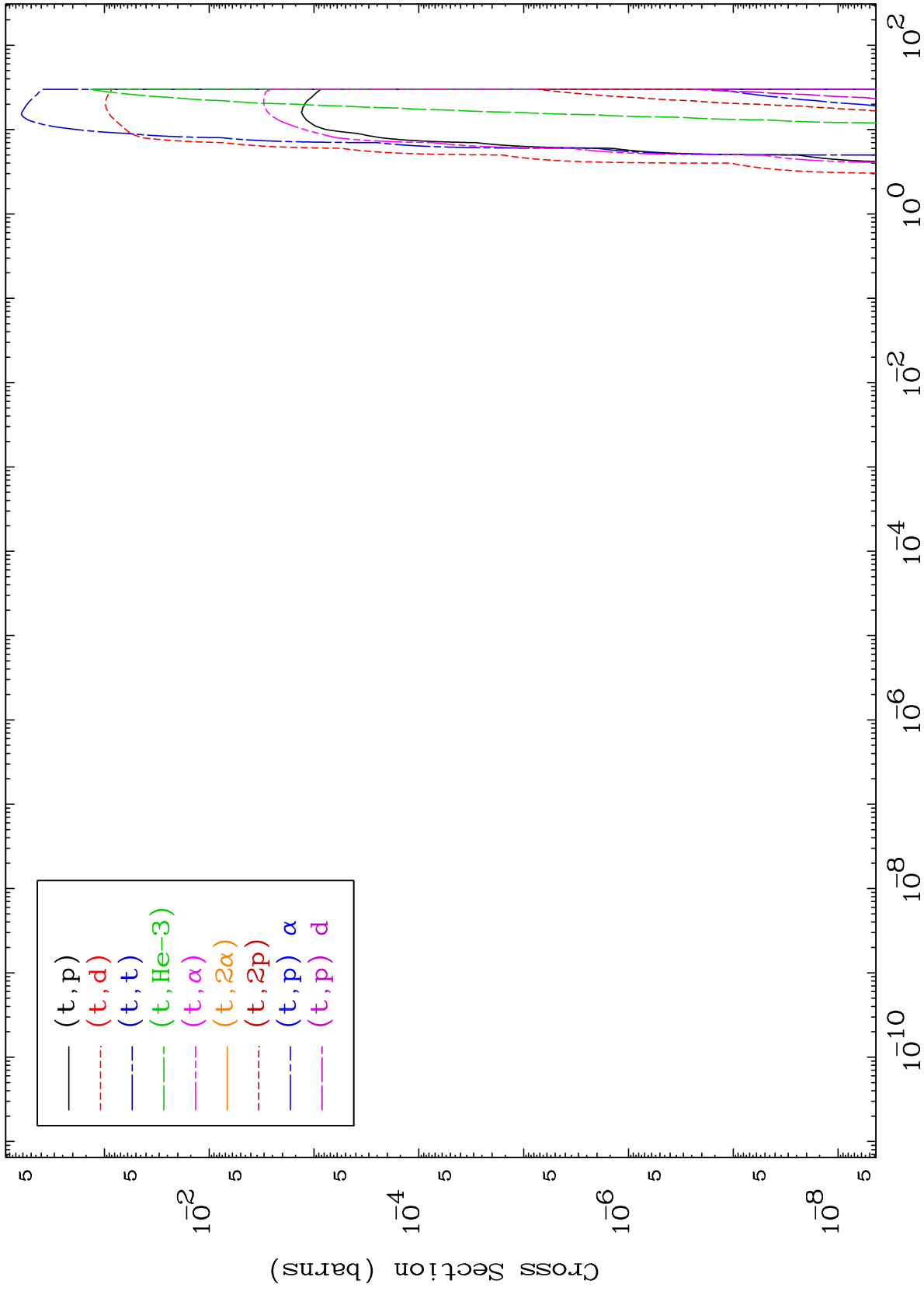
66-Dy-161



MAT 6640

Triton Charged Particle
0 Kelvin Cross Sections

66-Dy-161



5

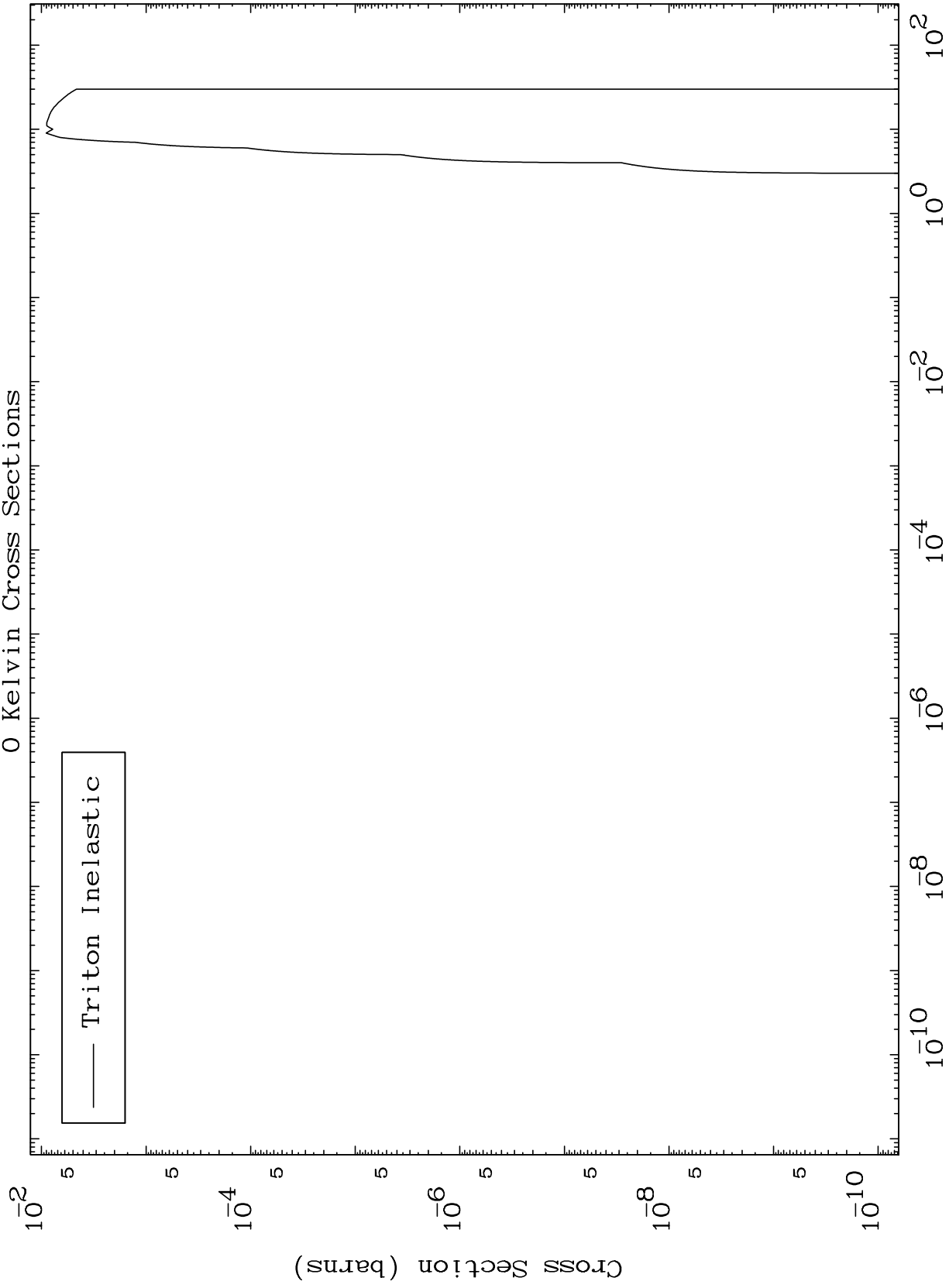
Incident Energy (MeV)

66-Dy-161

MAT 6640

(t,n') Level
0 Kelvin Cross Sections

66-Dy-161



6

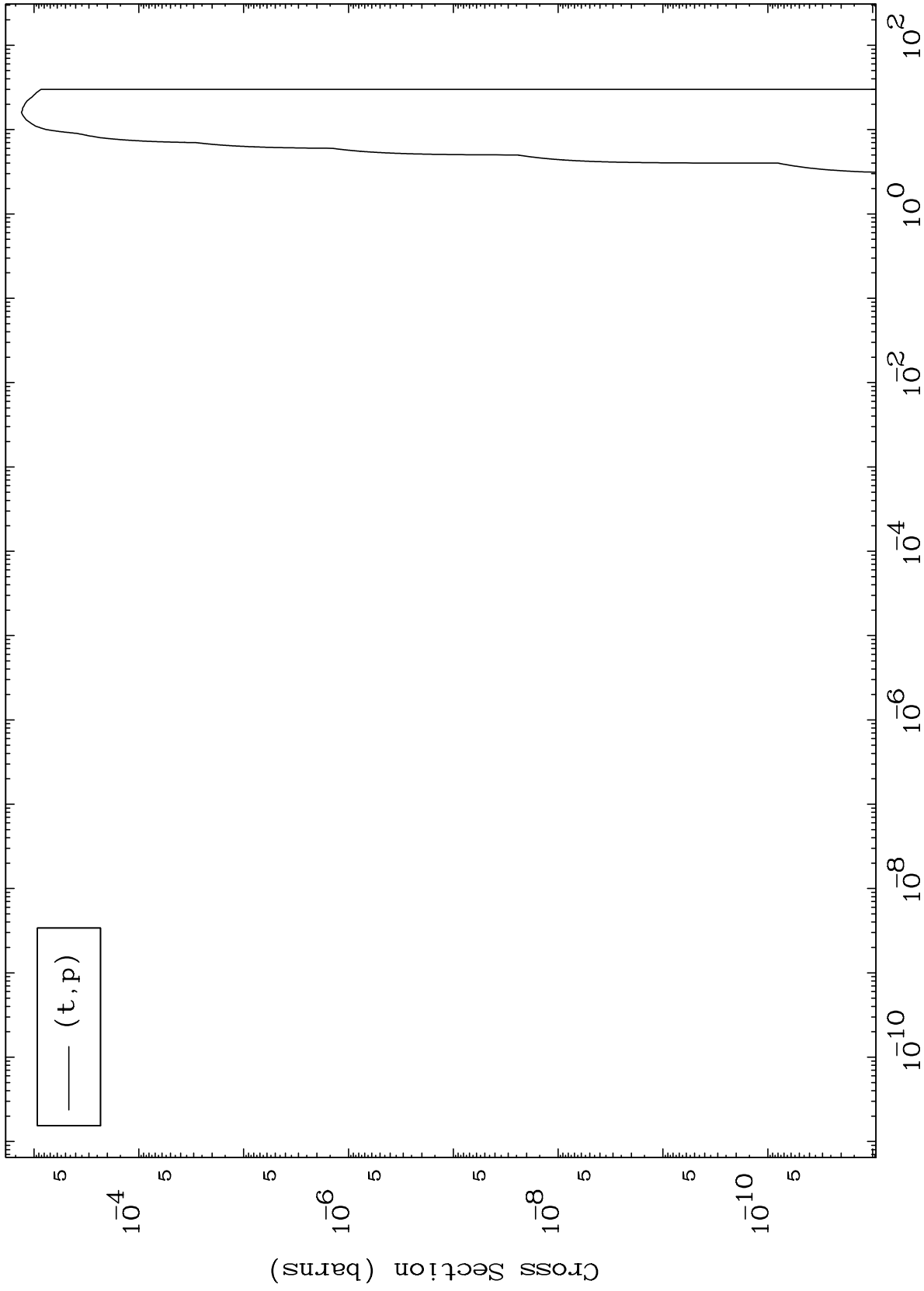
Incident Energy (MeV)

66-Dy-161

MAT 6640

(t,p) Levels
0 Kelvin Cross Sections

66-Dy-161



7

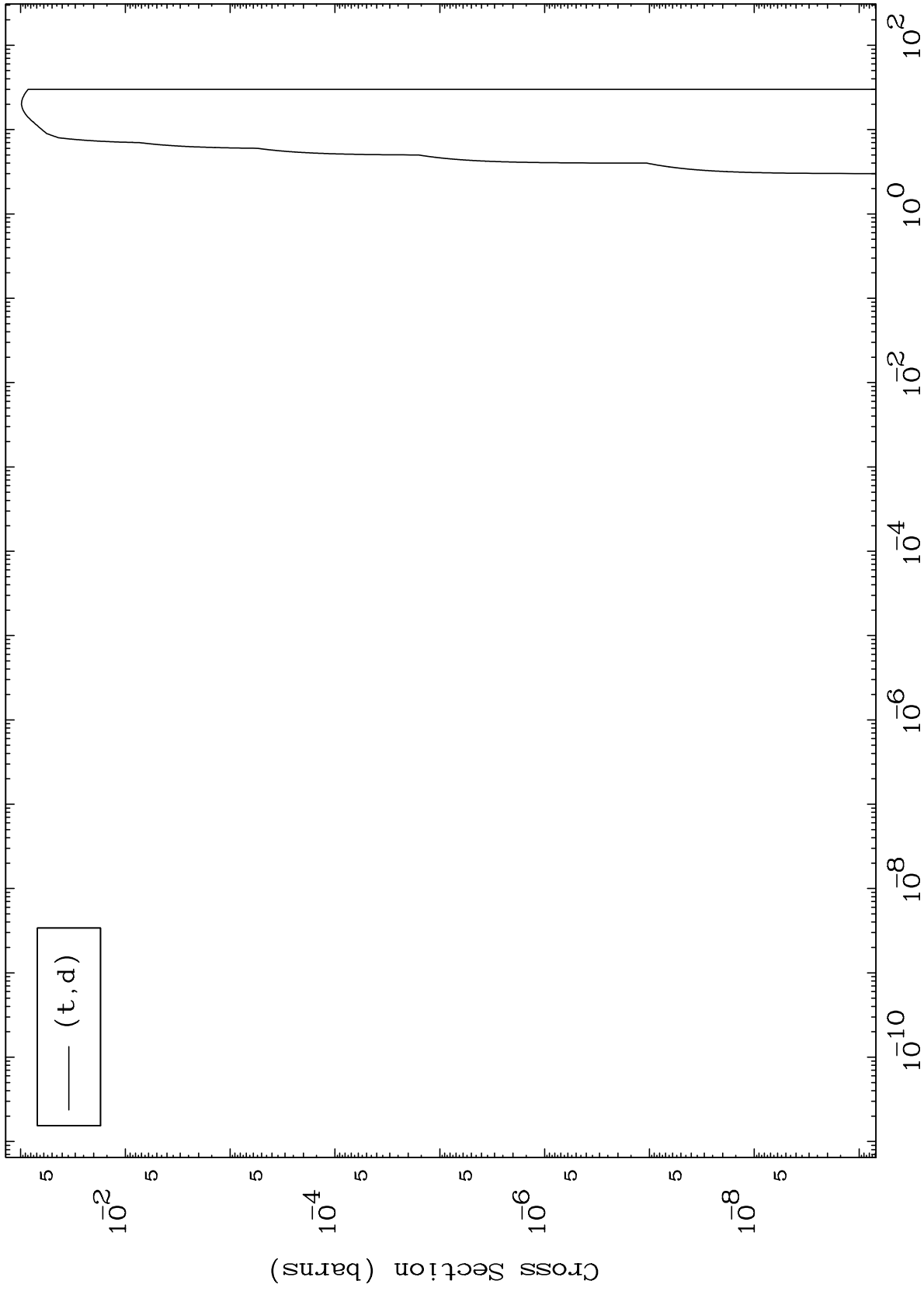
Incident Energy (MeV)

66-Dy-161

MAT 6640

(t,d) Levels
0 Kelvin Cross Sections

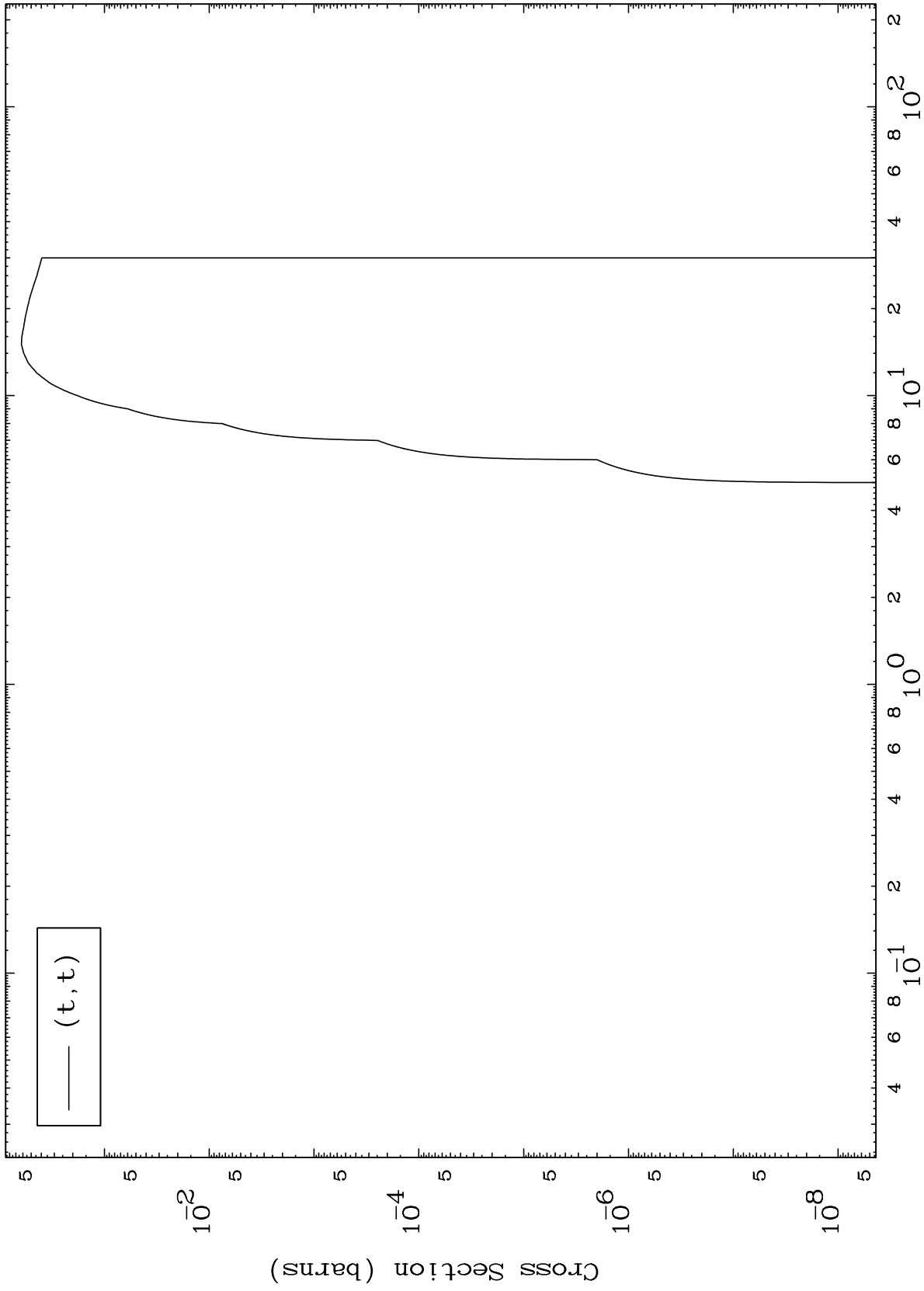
66-Dy-161



MAT 6640

(t,t) Levels
0 Kelvin Cross Sections

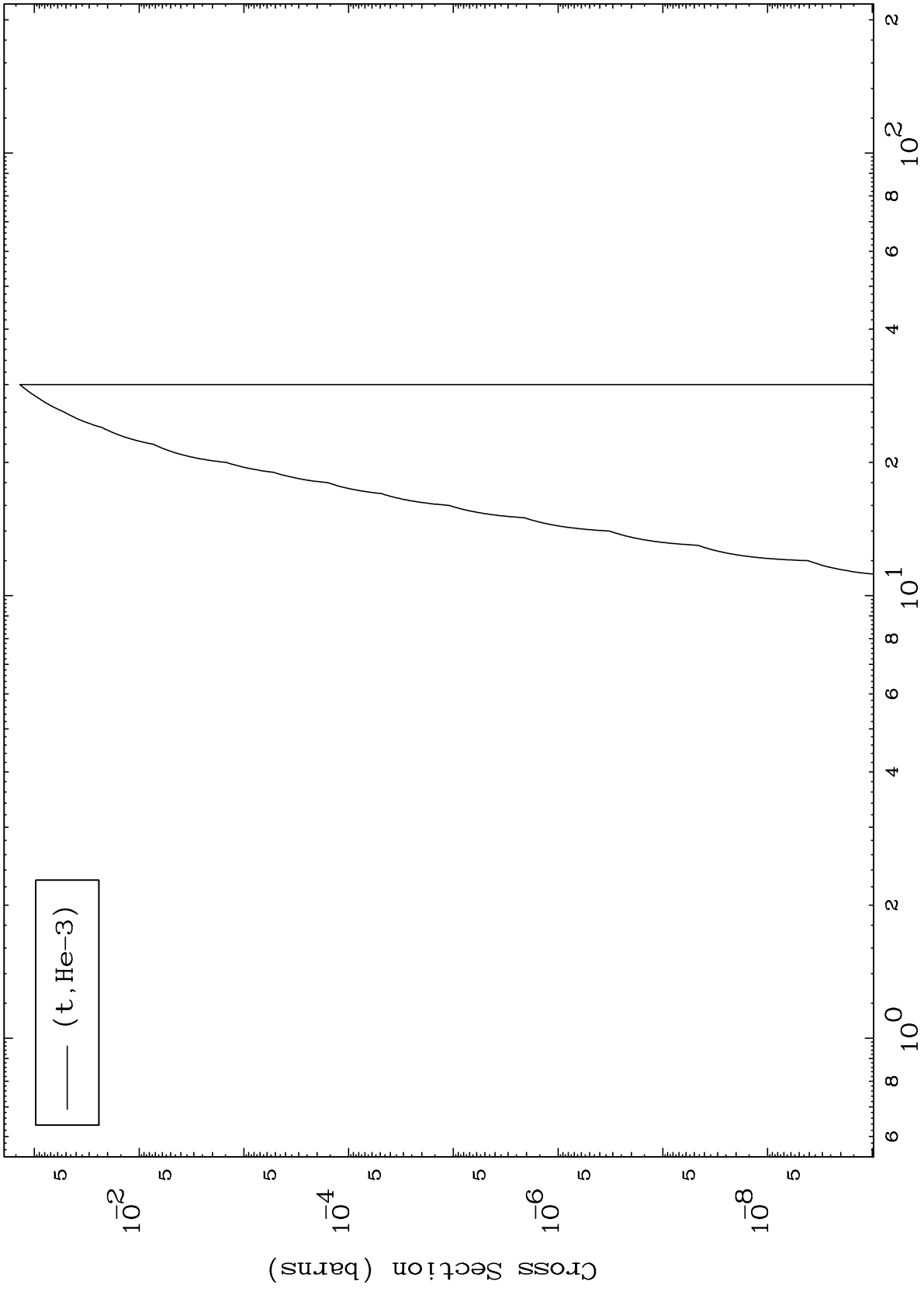
66-Dy-161



MAT 6640

(t,He3) Levels
0 Kelvin Cross Sections

66-Dy-161



10

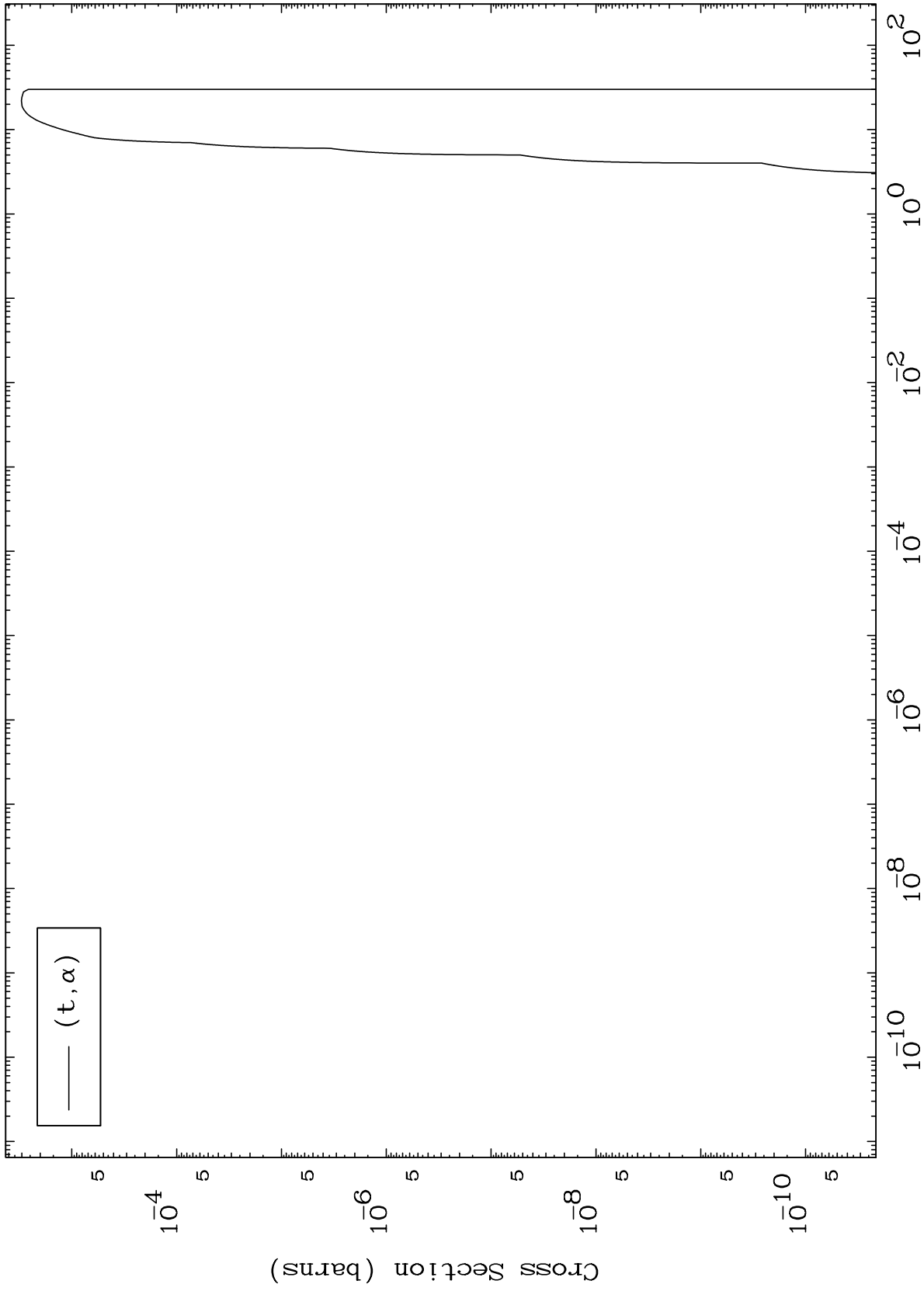
Incident Energy (MeV)

66-Dy-161

MAT 6640

(t,α) Levels
0 Kelvin Cross Sections

66-Dy-161



11

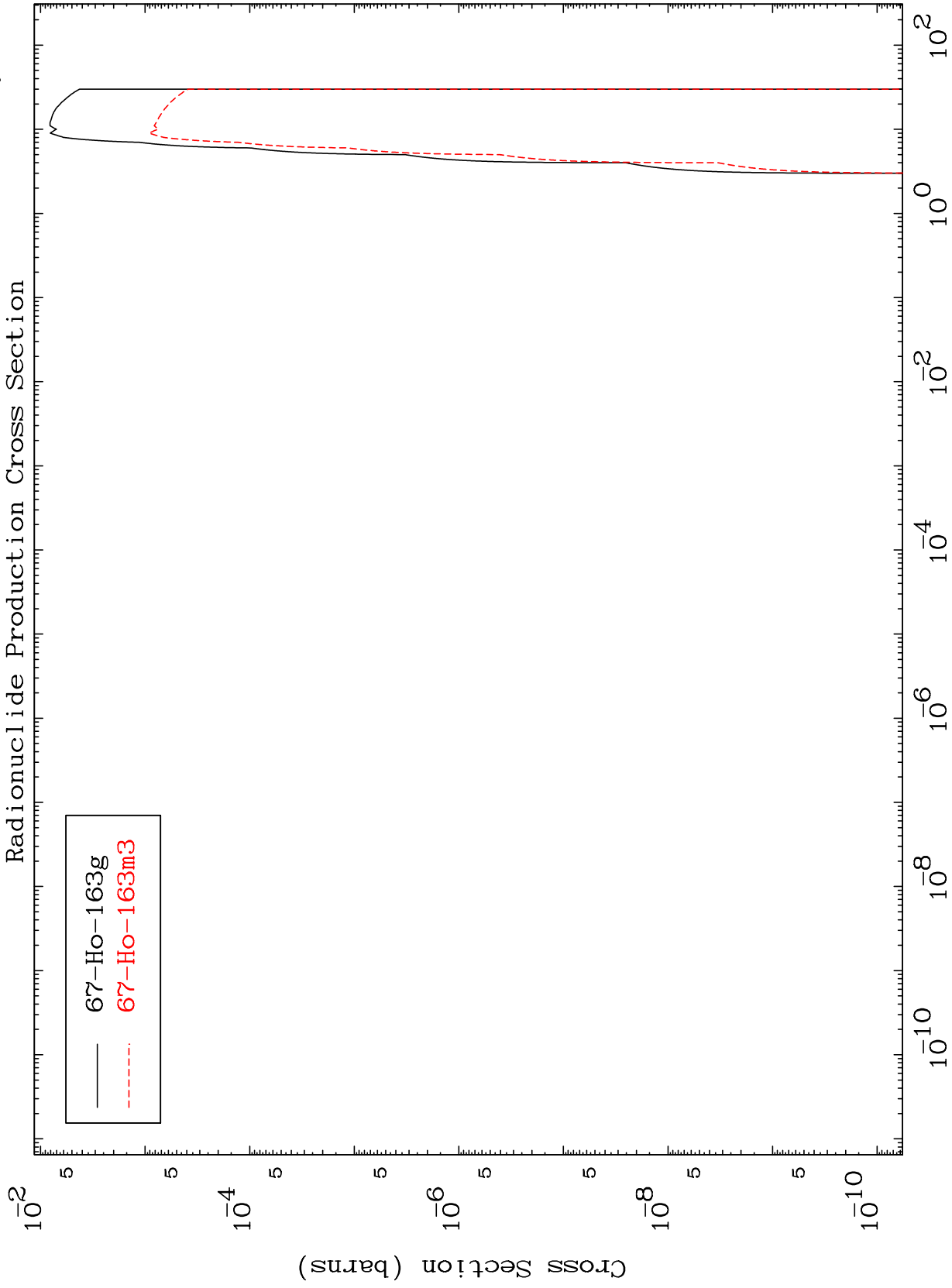
Incident Energy (MeV)

66-Dy-161

MAT 6640

Triton Inelastic
Radionuclide Production Cross Section

66-Dy-161



12

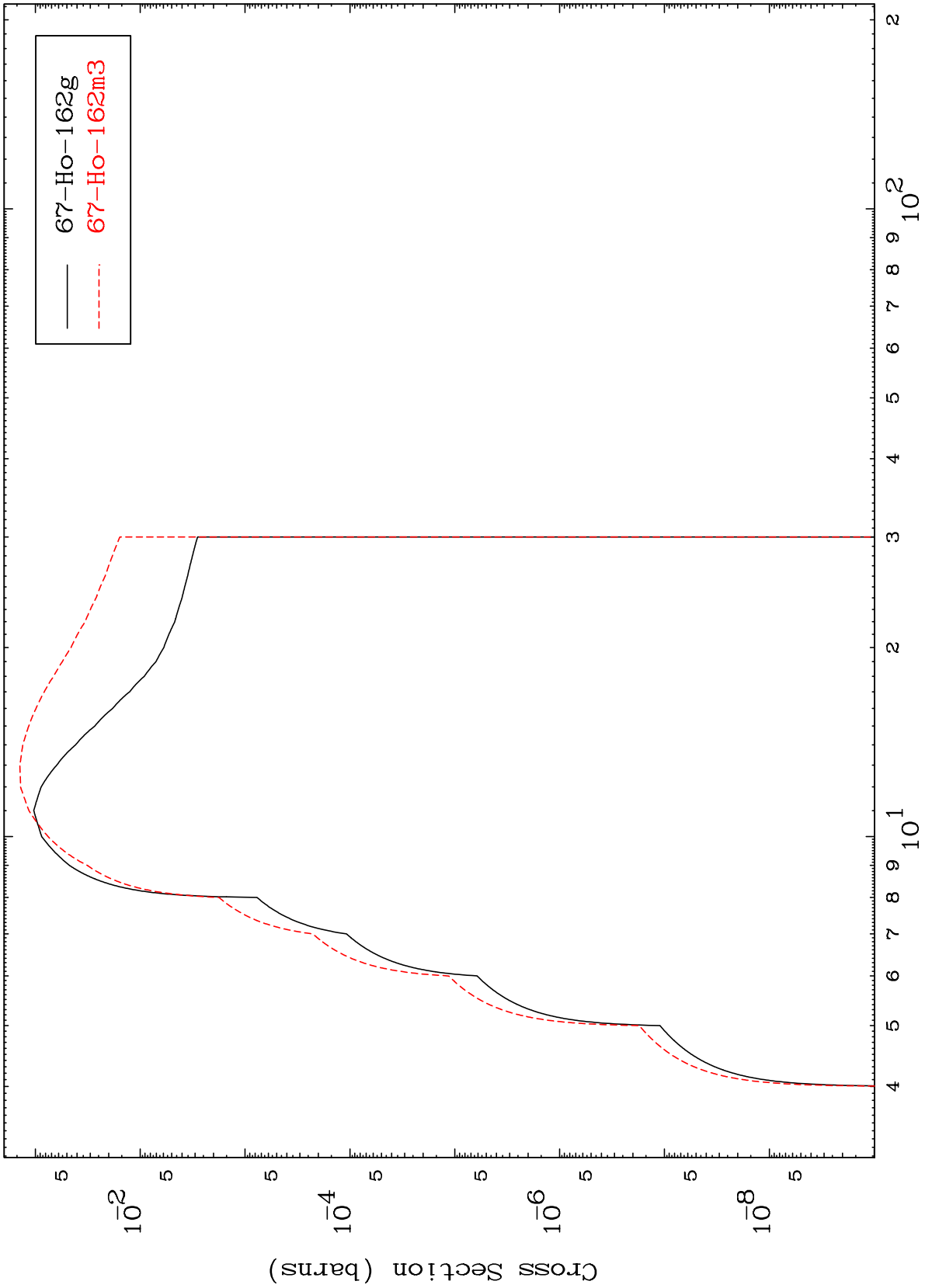
Incident Energy (MeV)

66-Dy-161

MAT 6640

66-Dy-161

(t,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

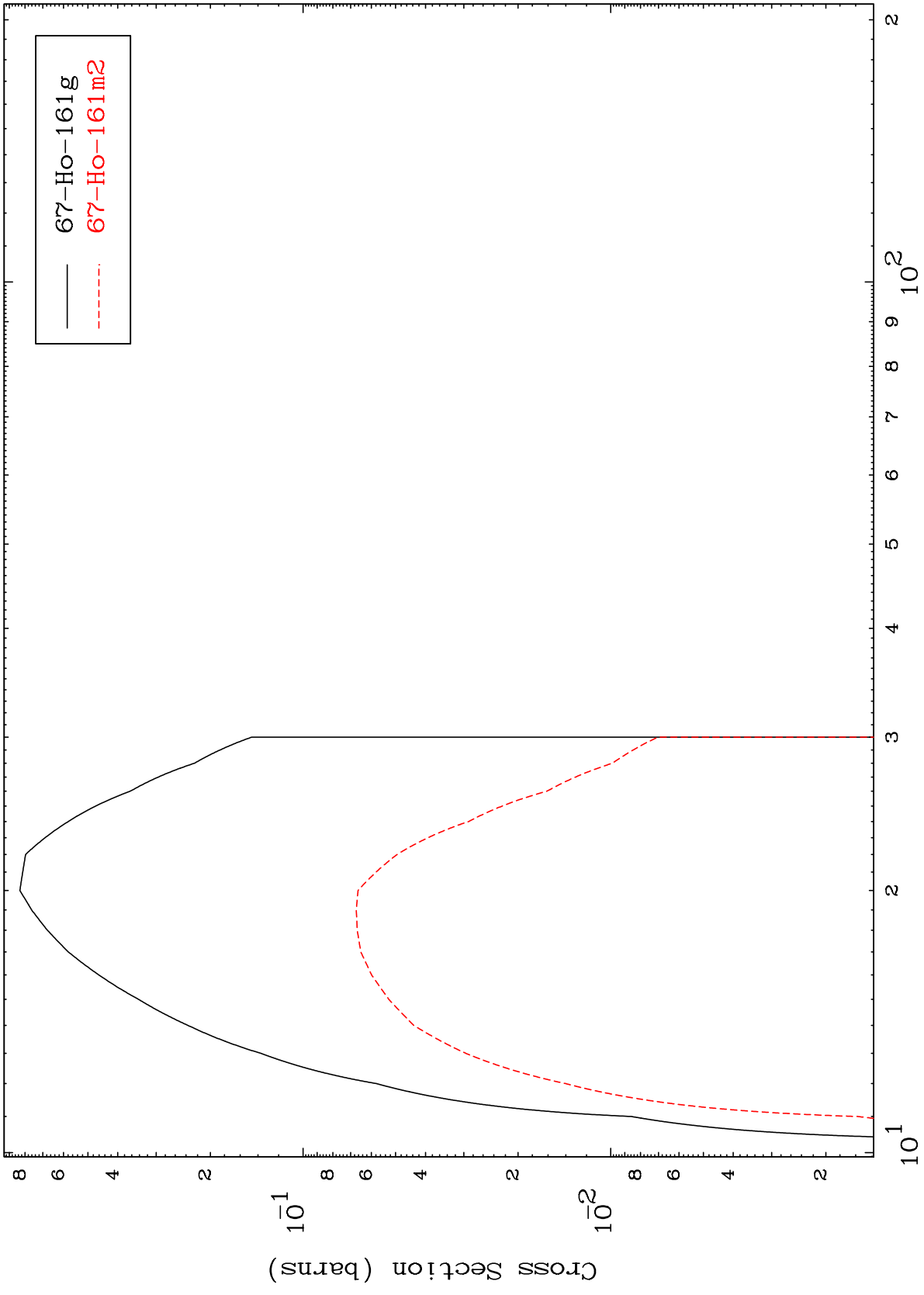
66-Dy-161

MAT 6640

(t,3n)

66-Dy-161

Radionuclide Production Cross Section



67-Ho-161g
67-Ho-161m2

10¹

2

4

6

8

14

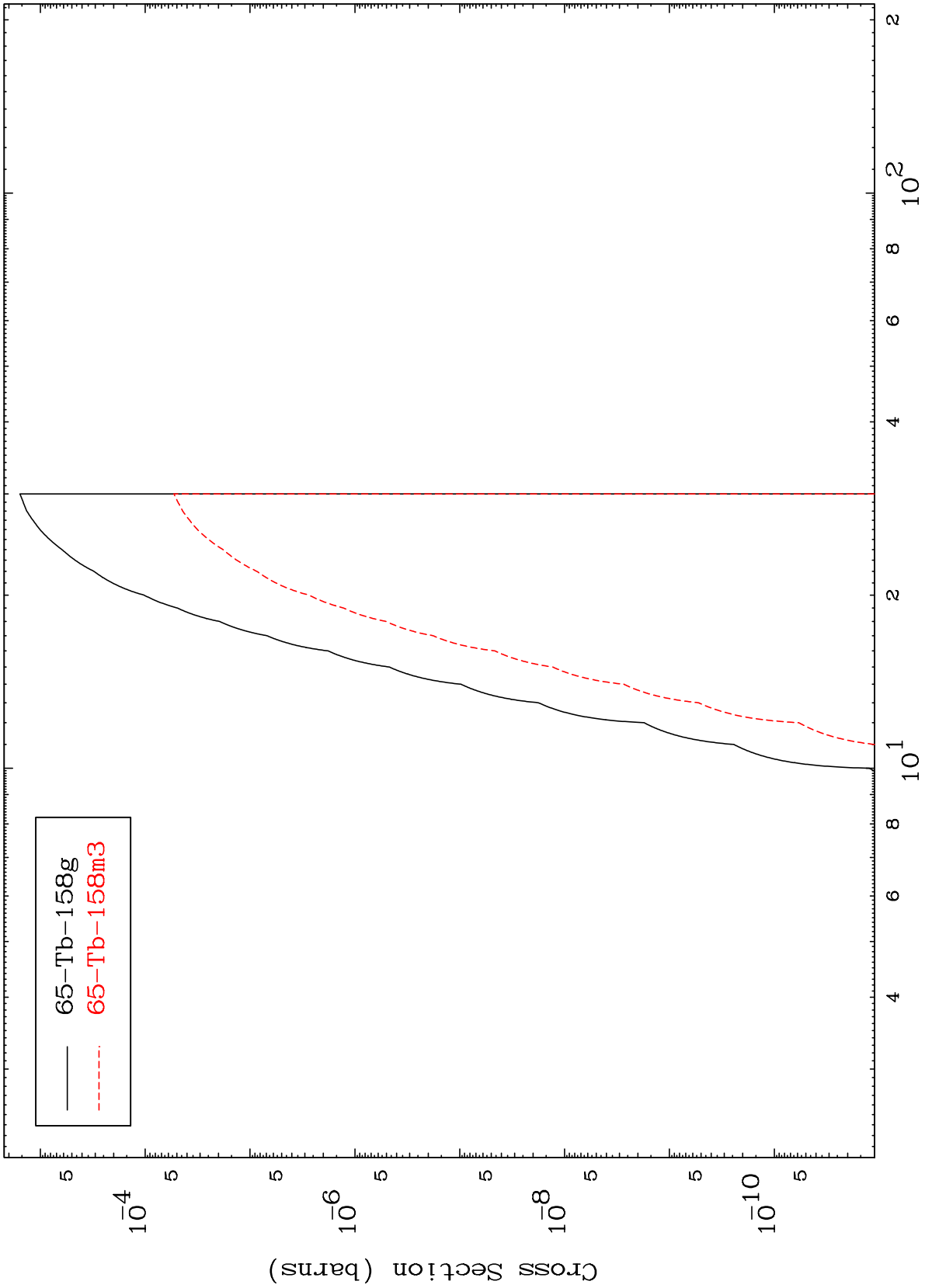
66-Dy-161

MAT 6640

(t,2n) α

66-Dy-161

Radionuclide Production Cross Section



15

Incident Energy (MeV)

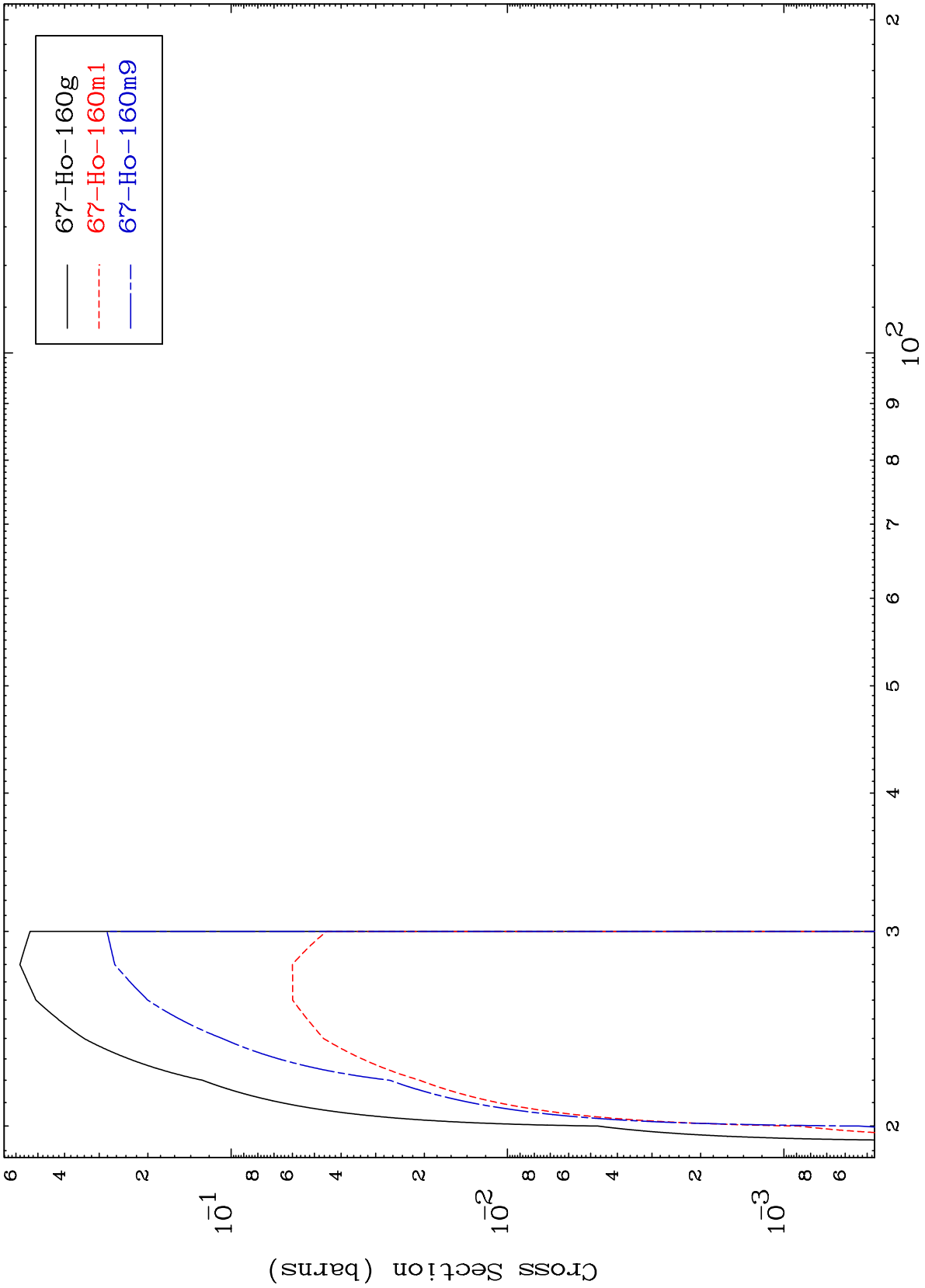
66-Dy-161

MAT 6640

(t,4n)

66-Dy-161

Radionuclide Production Cross Section



16

Incident Energy (MeV)

66-Dy-161

MAT 6640

Radionuclide Production Cross Section
(t, γ)

66-Dy-161

