

Program EVALPLOT
(Version 2018-1)

by

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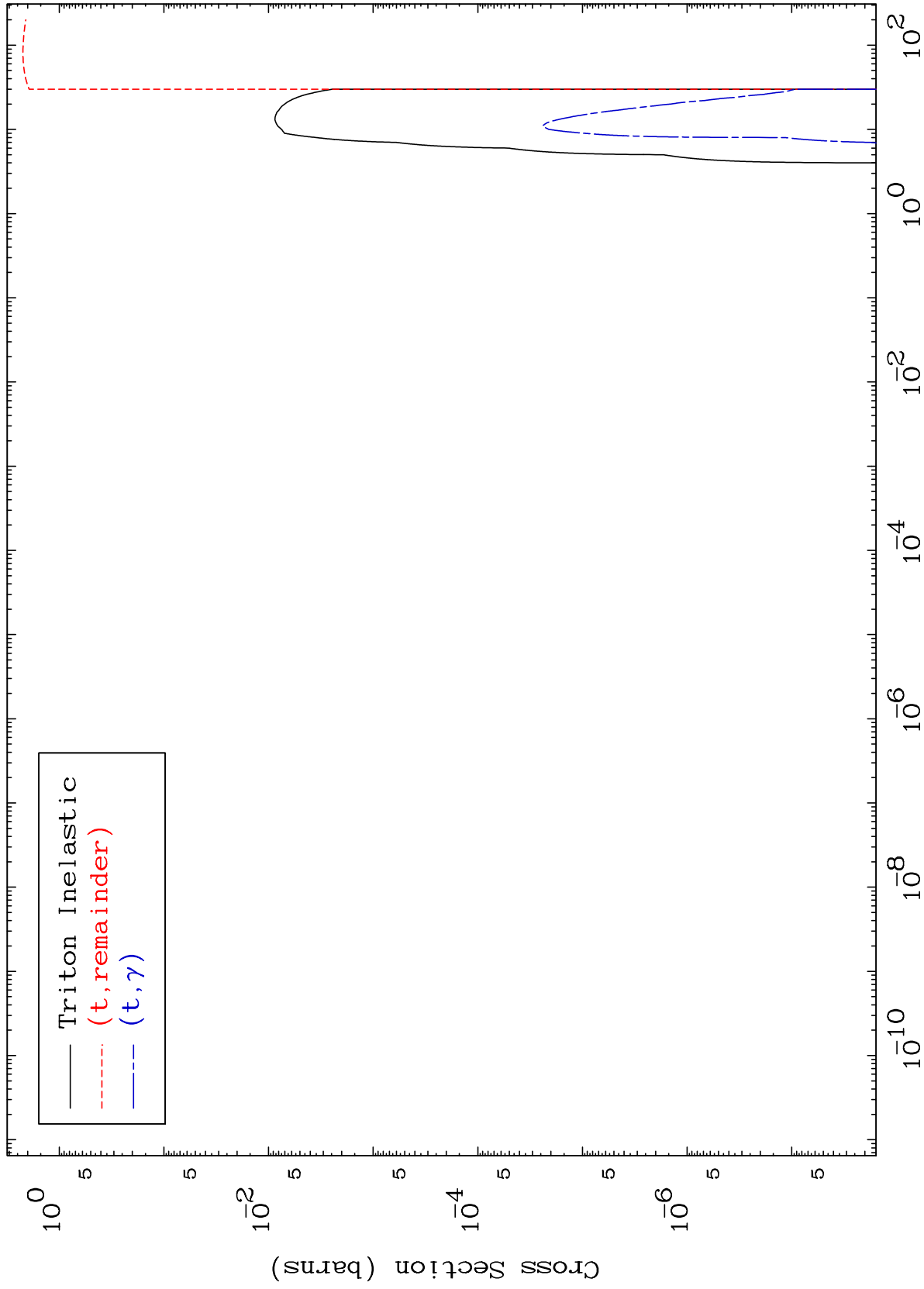
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6592

Triton Major
0 Kelvin Cross Sections

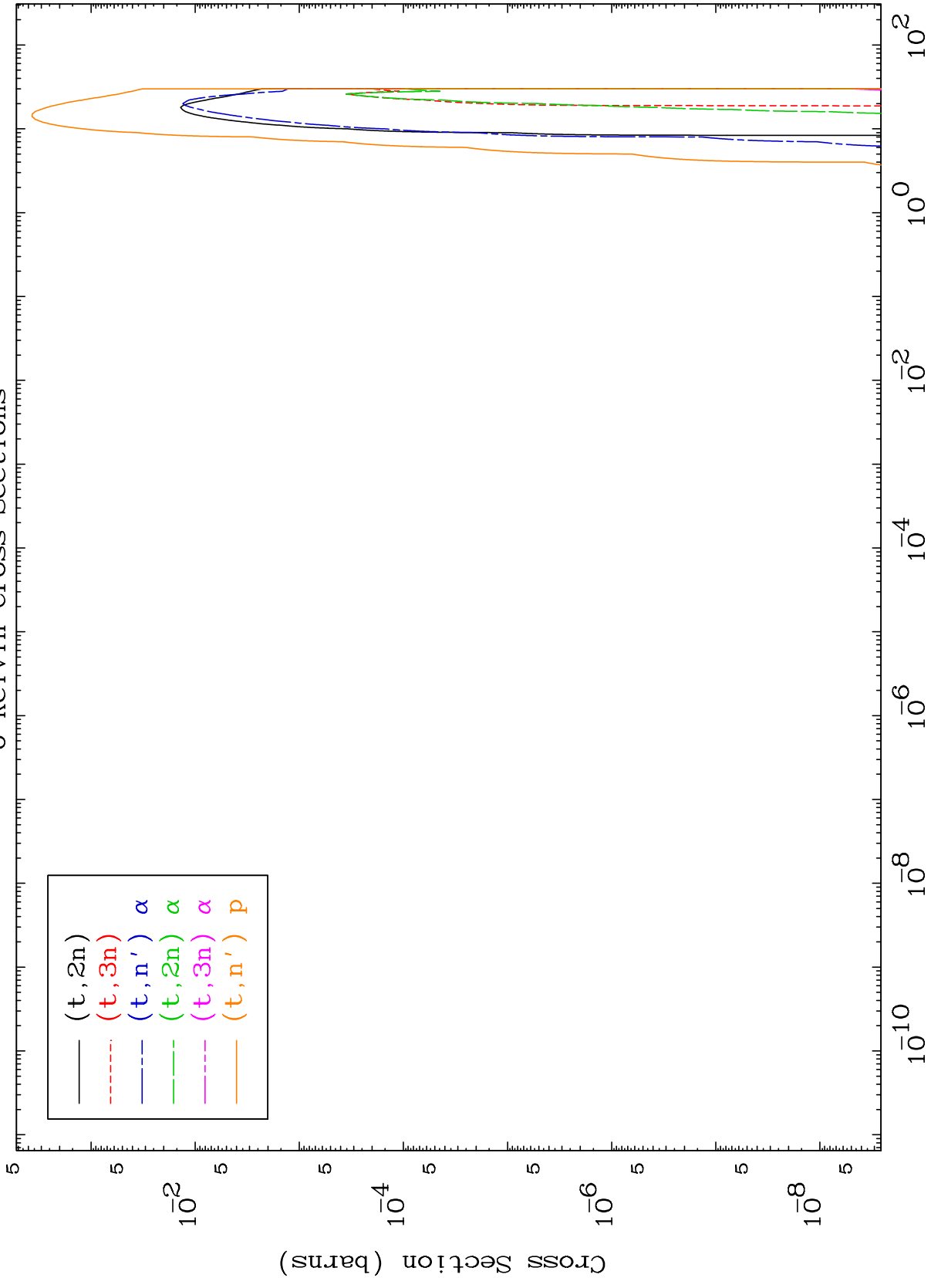
66-Dy-145



MAT 6592

Triton Neutron Production
0 Kelvin Cross Sections

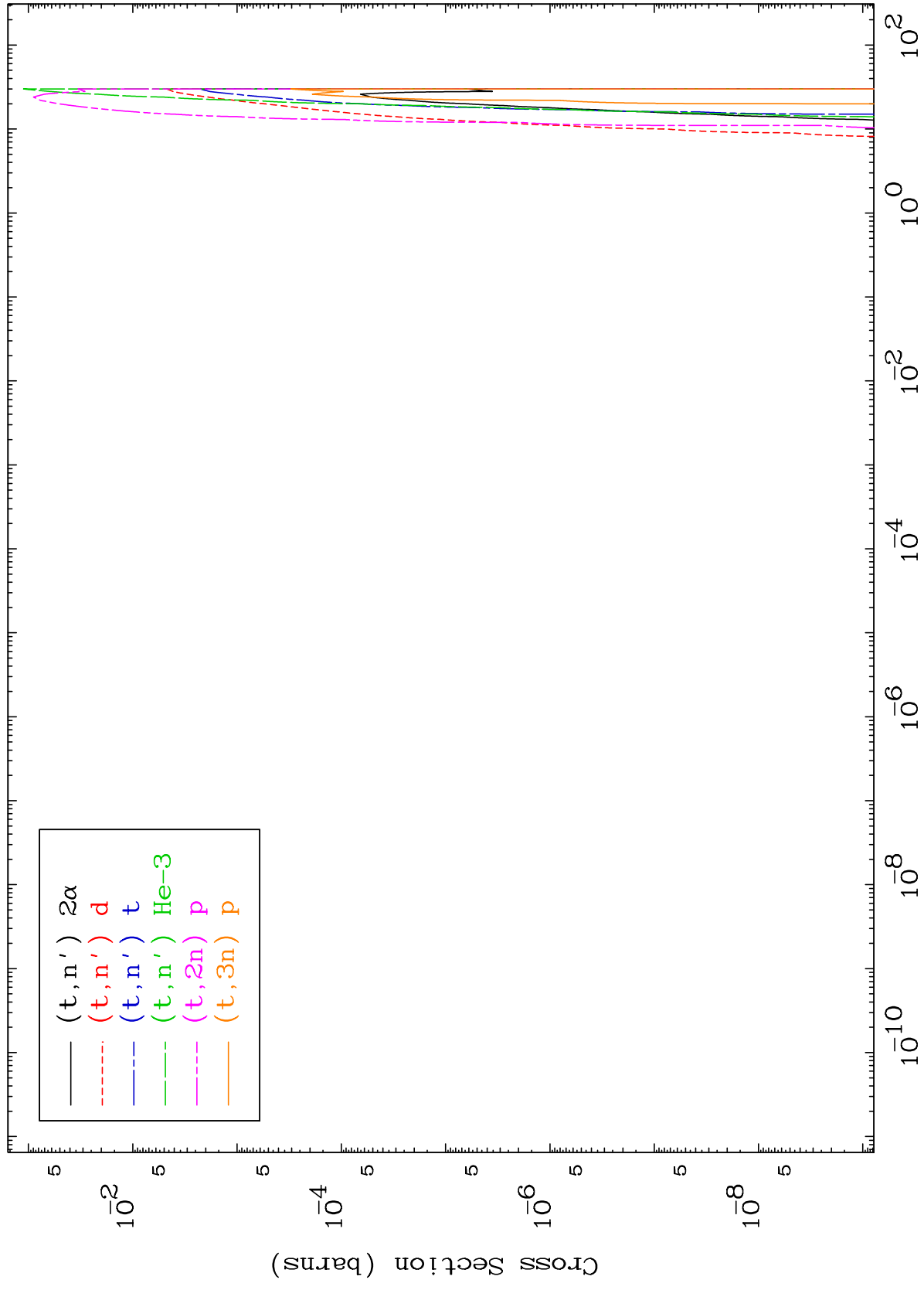
66-Dy-145



MAT 6592

Triton Neutron Production
0 Kelvin Cross Sections

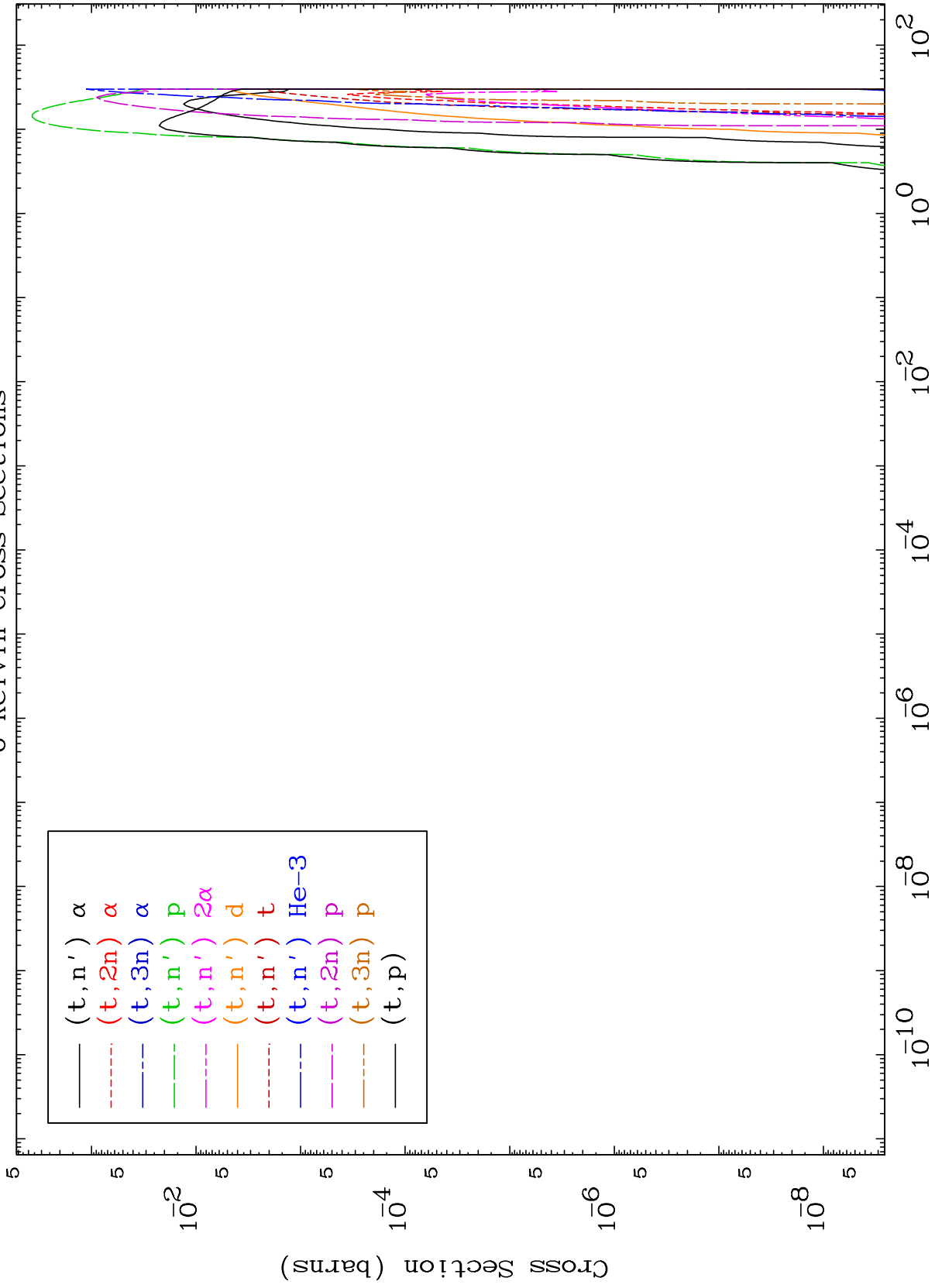
66-Dy-145



MAT 6592

Triton Charged Particle
0 Kelvin Cross Sections

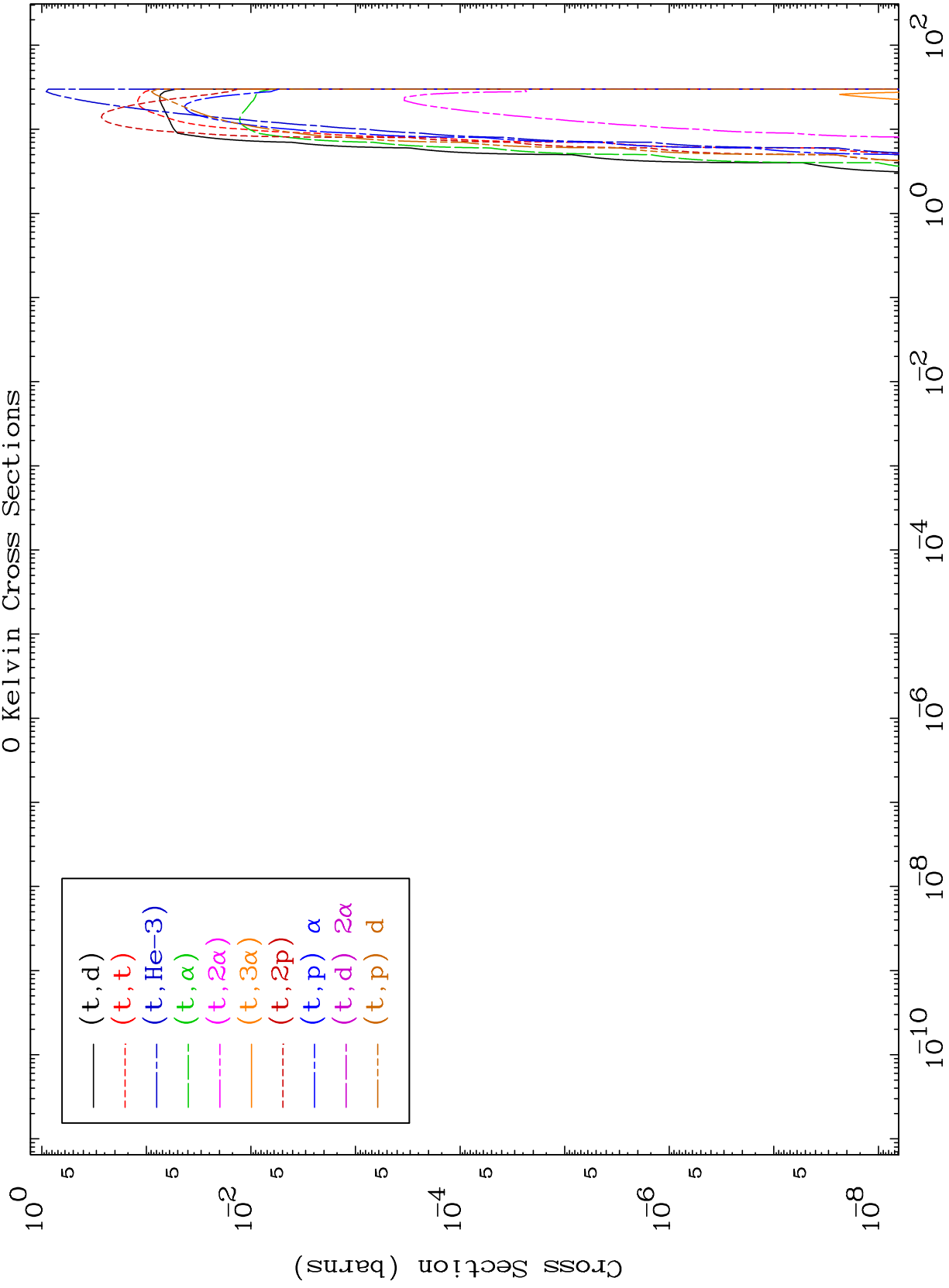
66-Dy-145



MAT 6592

Triton Charged Particle
0 Kelvin Cross Sections

66-Dy-145



5

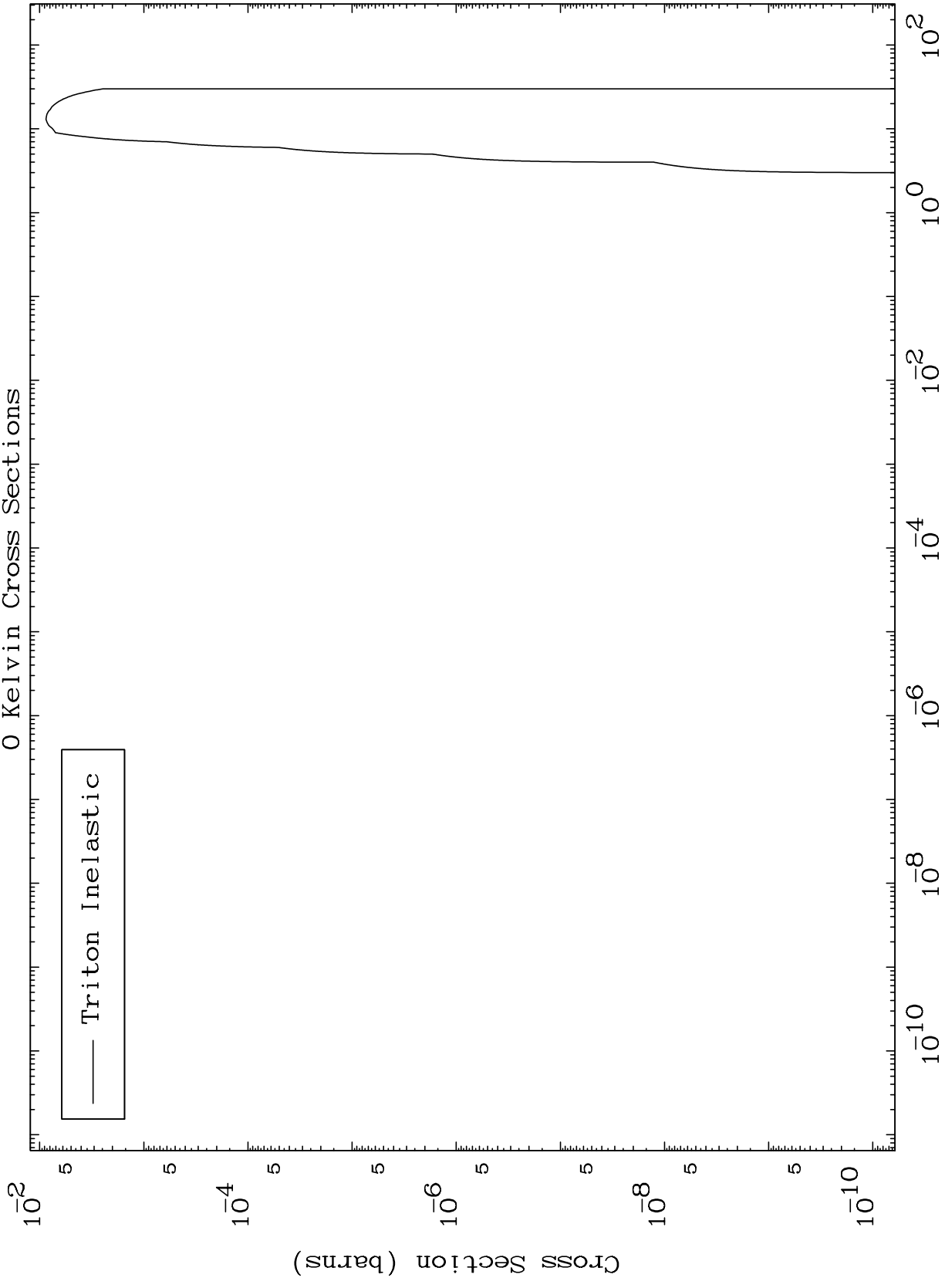
Incident Energy (MeV)

66-Dy-145

MAT 6592

(t,n') Level
0 Kelvin Cross Sections

66-Dy-145

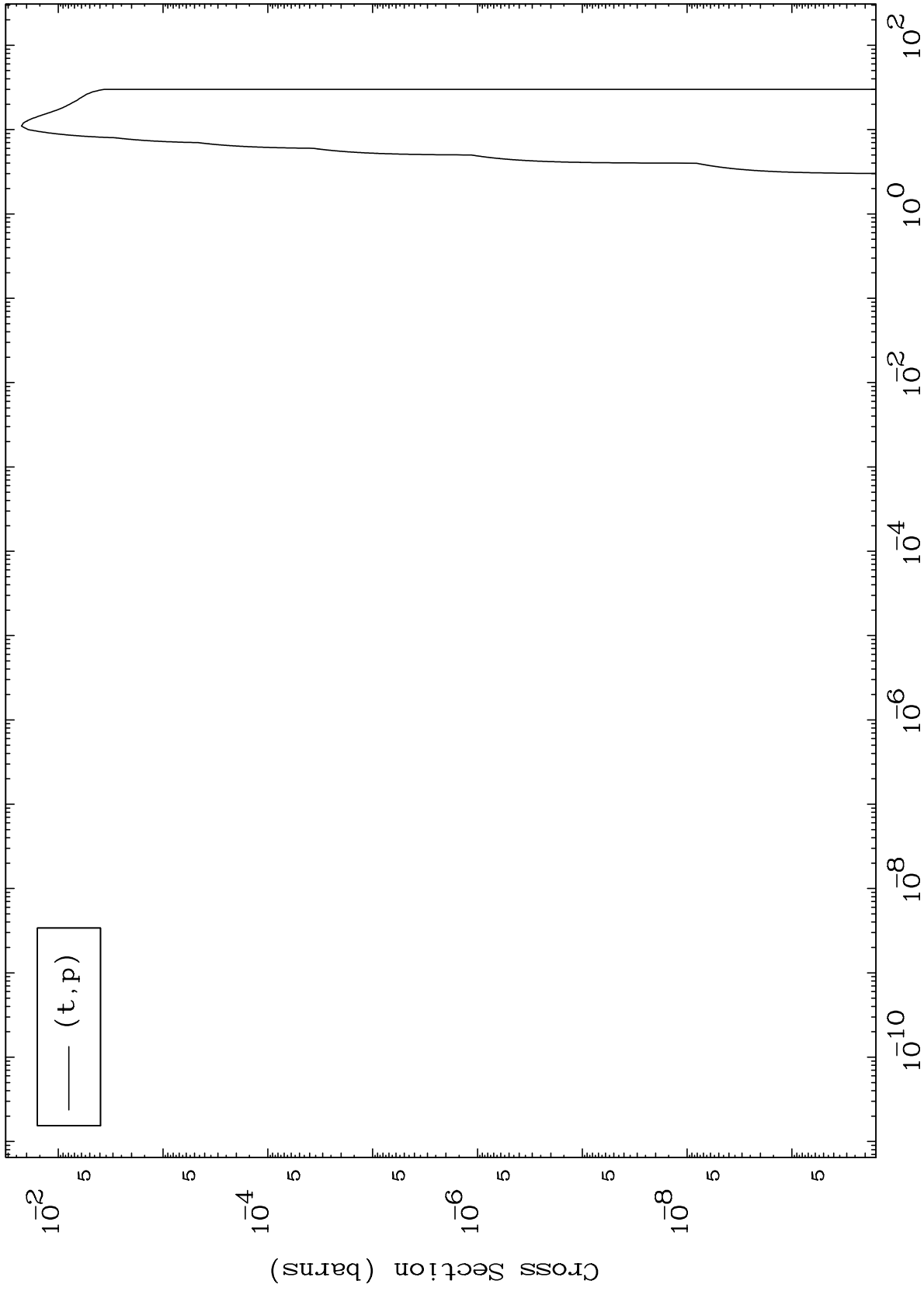


— Triton Inelastic

MAT 6592

(t,p) Levels
0 Kelvin Cross Sections

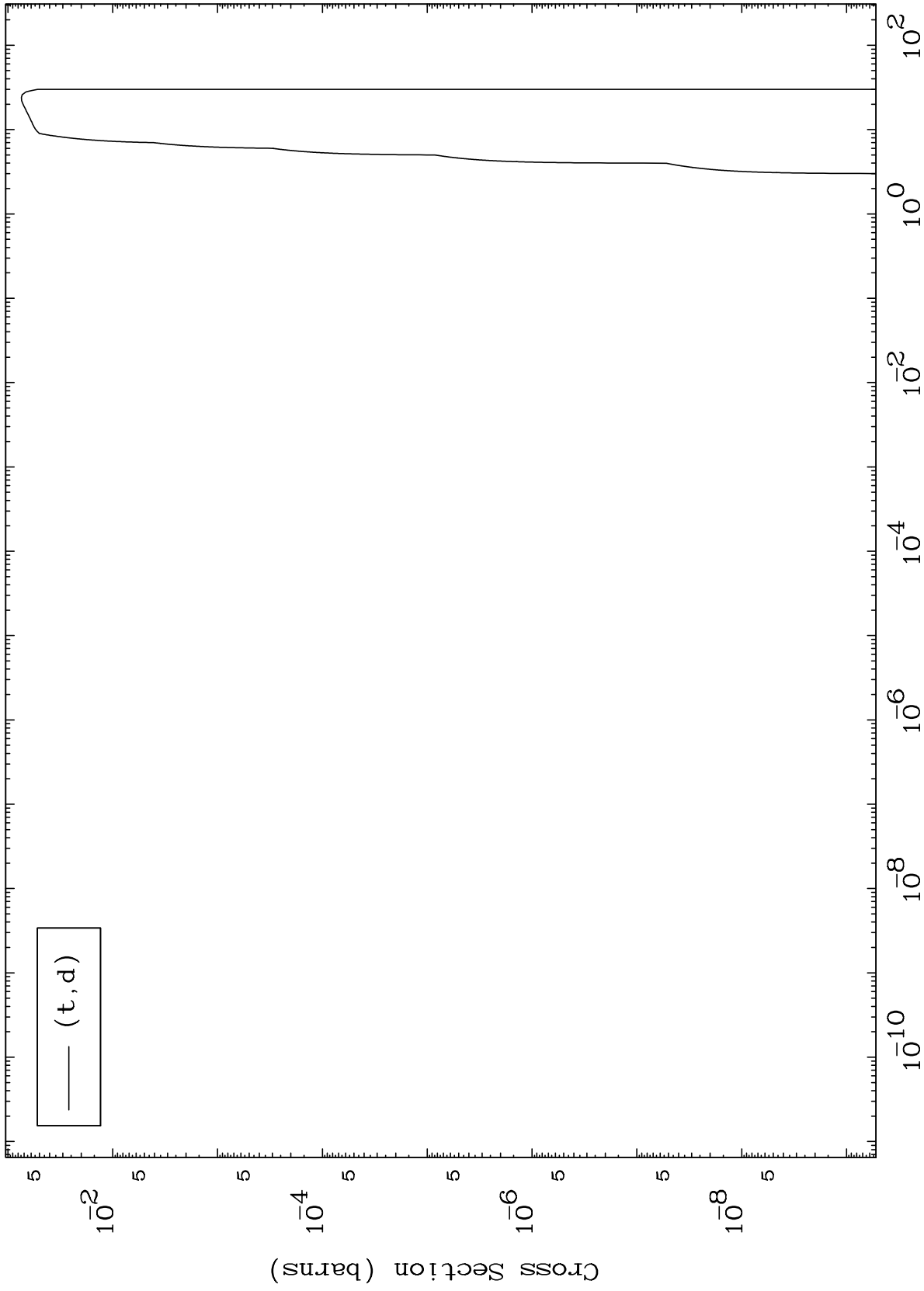
66-Dy-145



MAT 6592

(t,d) Levels
0 Kelvin Cross Sections

66-Dy-145



8

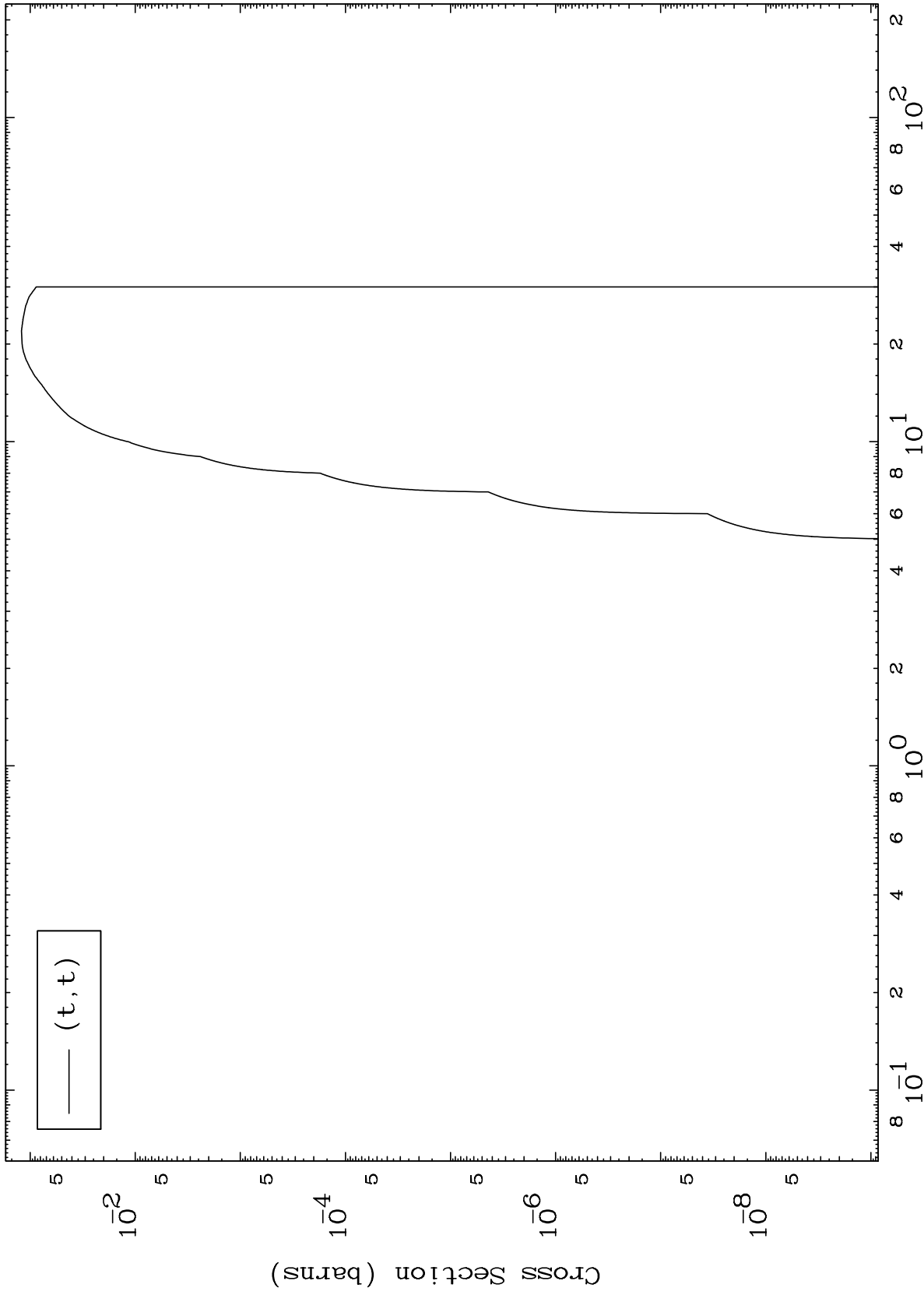
Incident Energy (MeV)

66-Dy-145

MAT 6592

(t,t) Levels
0 Kelvin Cross Sections

66-Dy-145



9

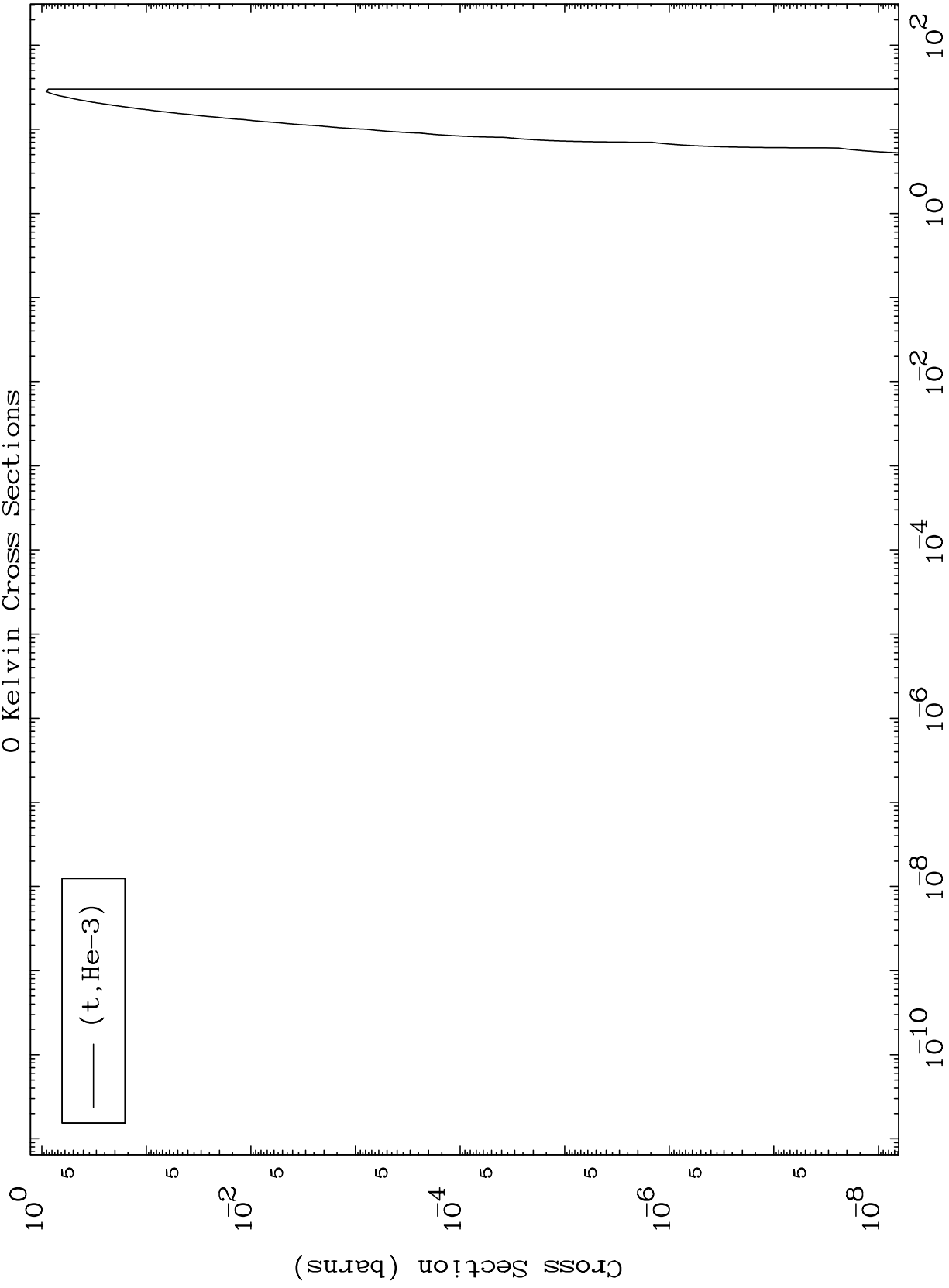
Incident Energy (MeV)

66-Dy-145

MAT 6592

(t,He3) Levels
0 Kelvin Cross Sections

66-Dy-145



10

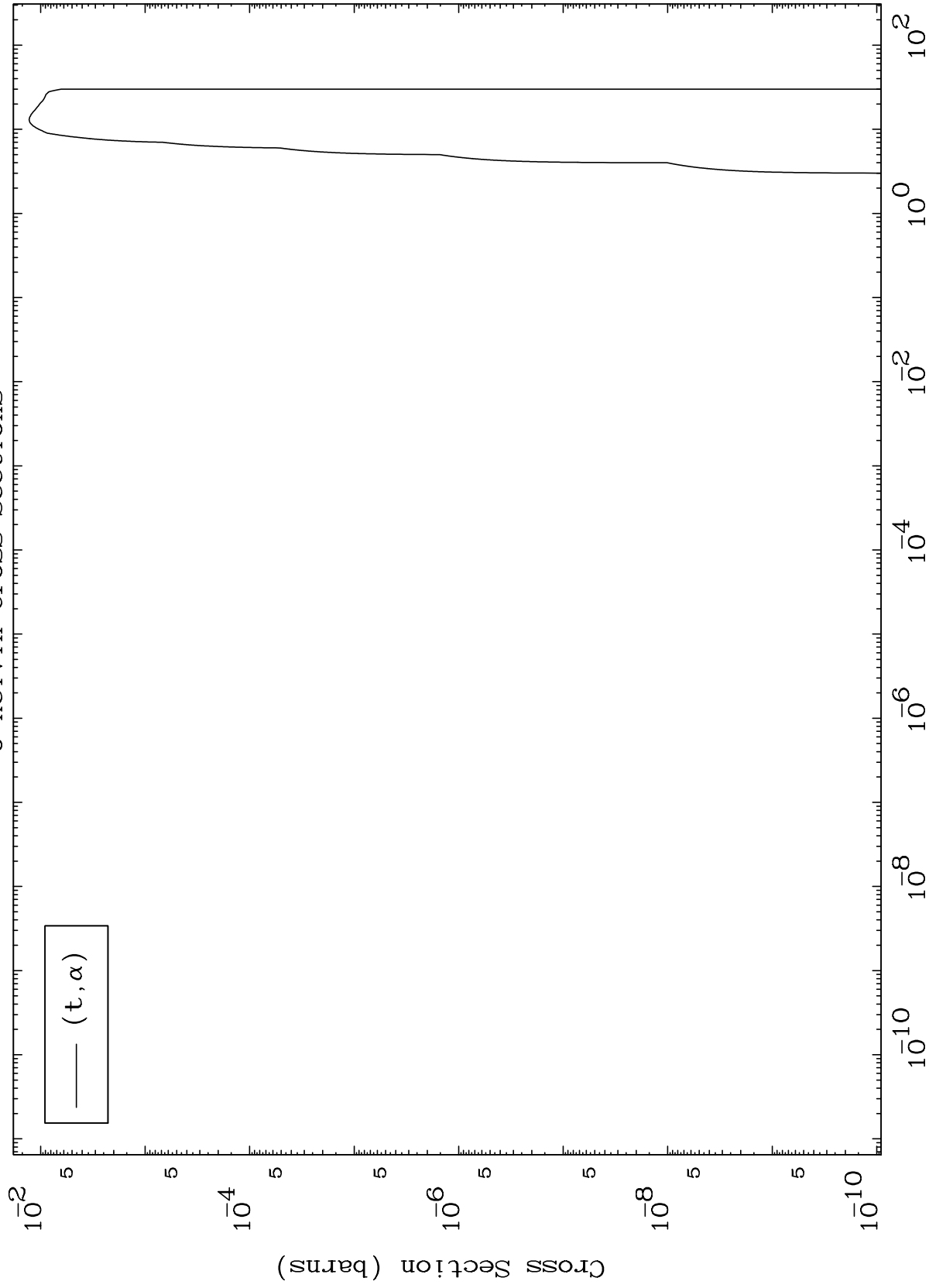
Incident Energy (MeV)

66-Dy-145

MAT 6592

(t, α) Levels
0 Kelvin Cross Sections

66-Dy-145



11

Incident Energy (MeV)

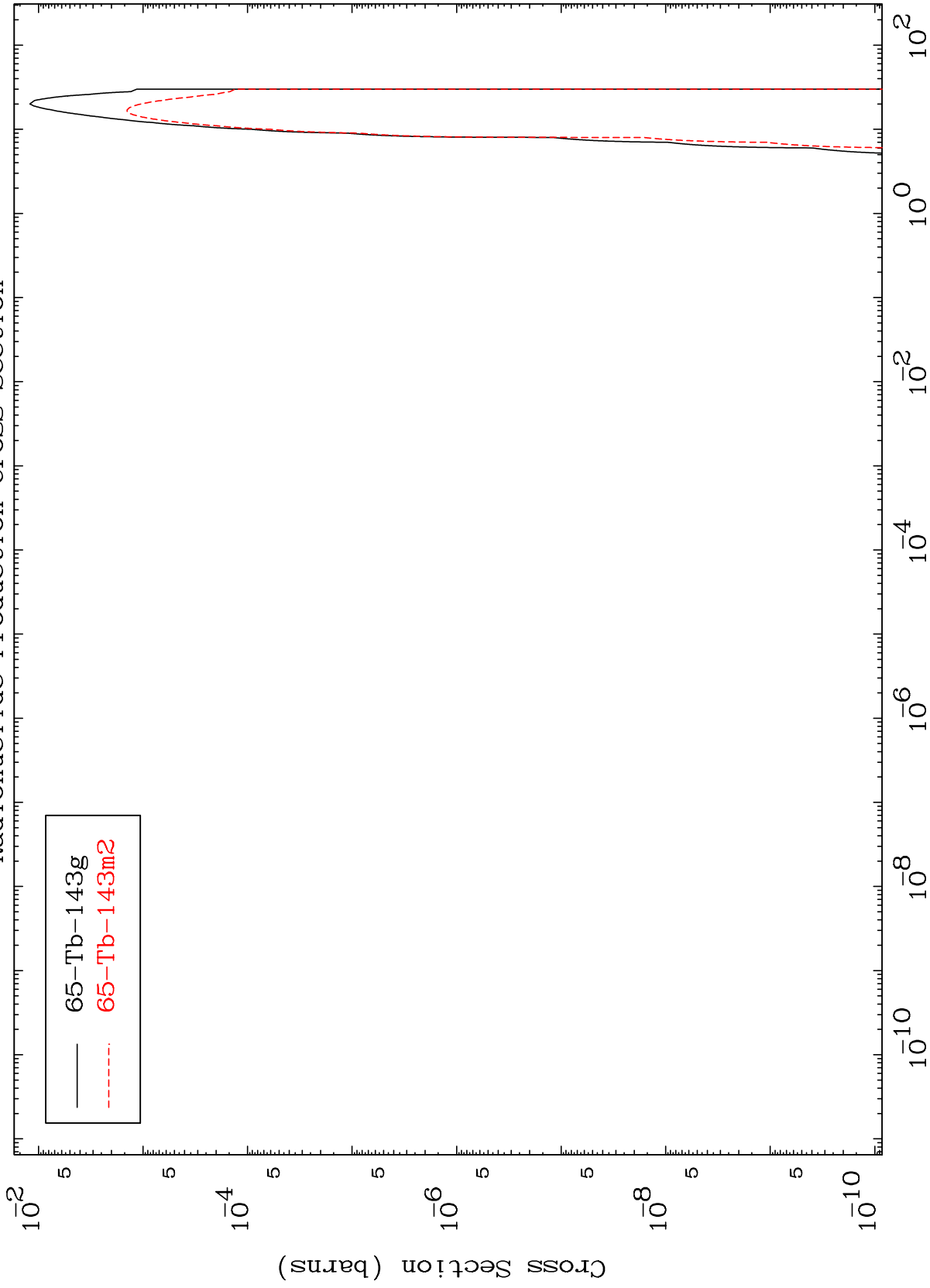
66-Dy-145

MAT 6592

(t,n') α

66-Dy-145

Radionuclide Production Cross Section



12

Incident Energy (MeV)

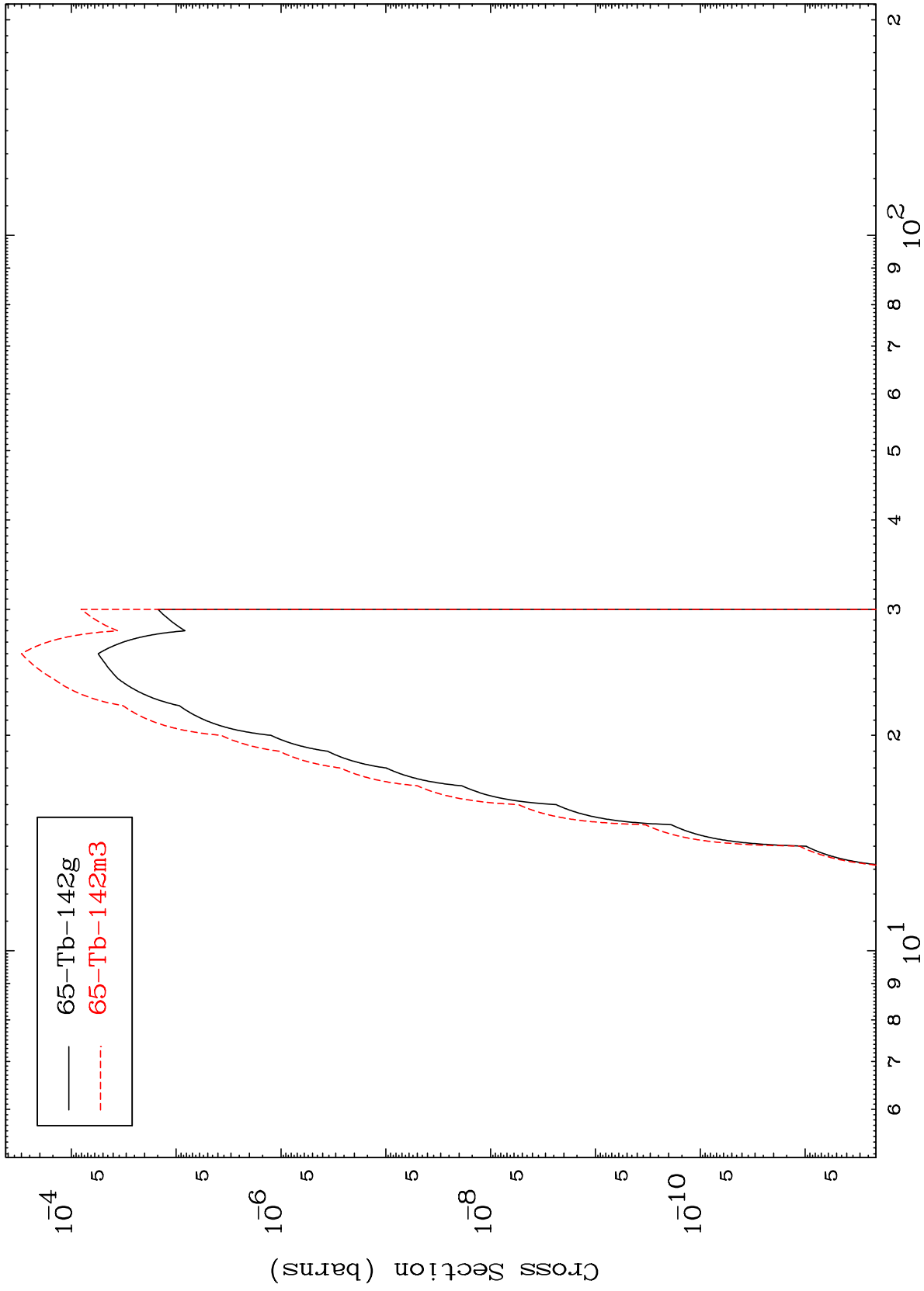
66-Dy-145

MAT 6592

(t,2n) α

66-Dy-145

Radionuclide Production Cross Section



13

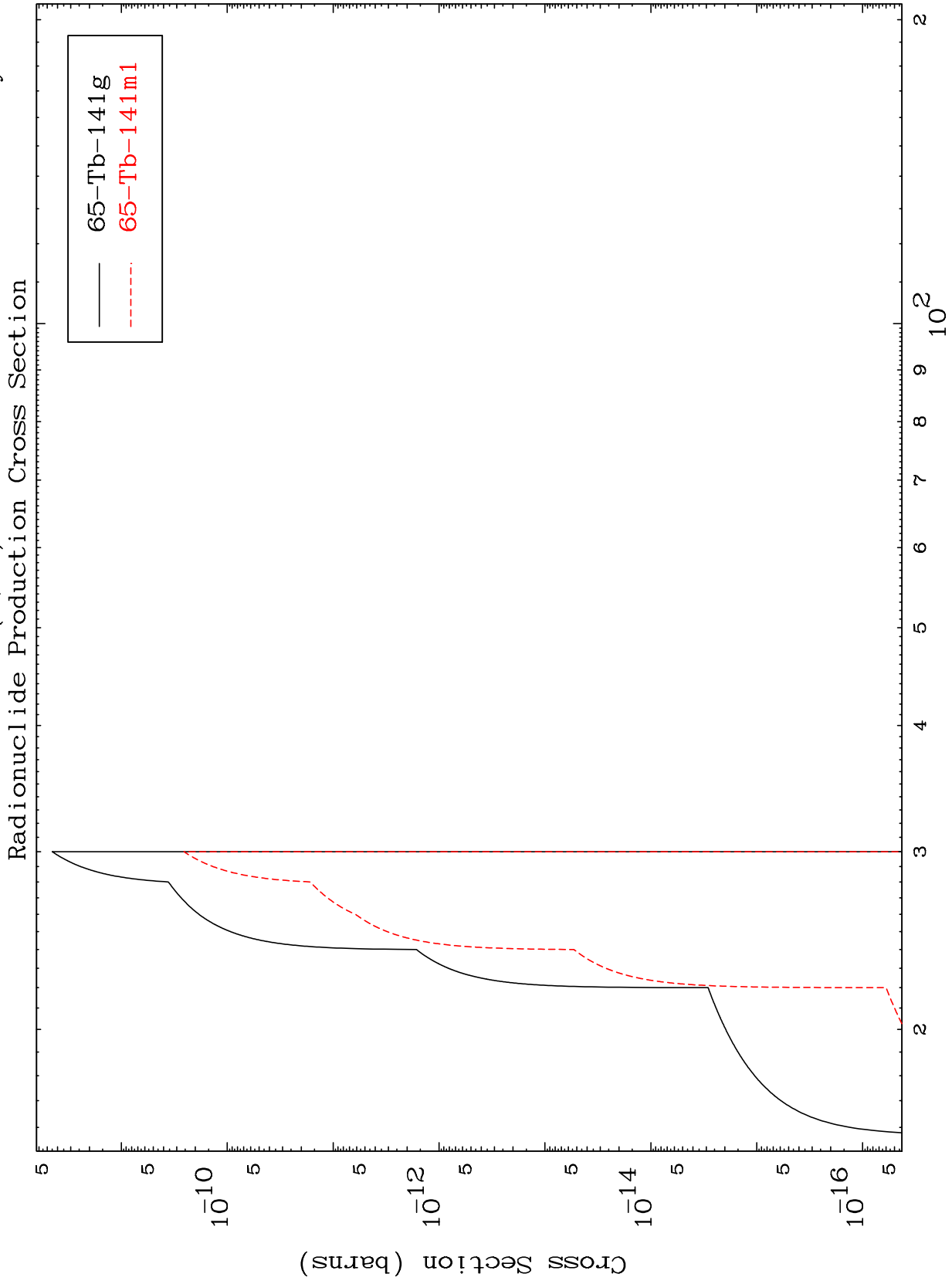
Incident Energy (MeV)

66-Dy-145

MAT 6592

(t,3n) α

66-Dy-145



14

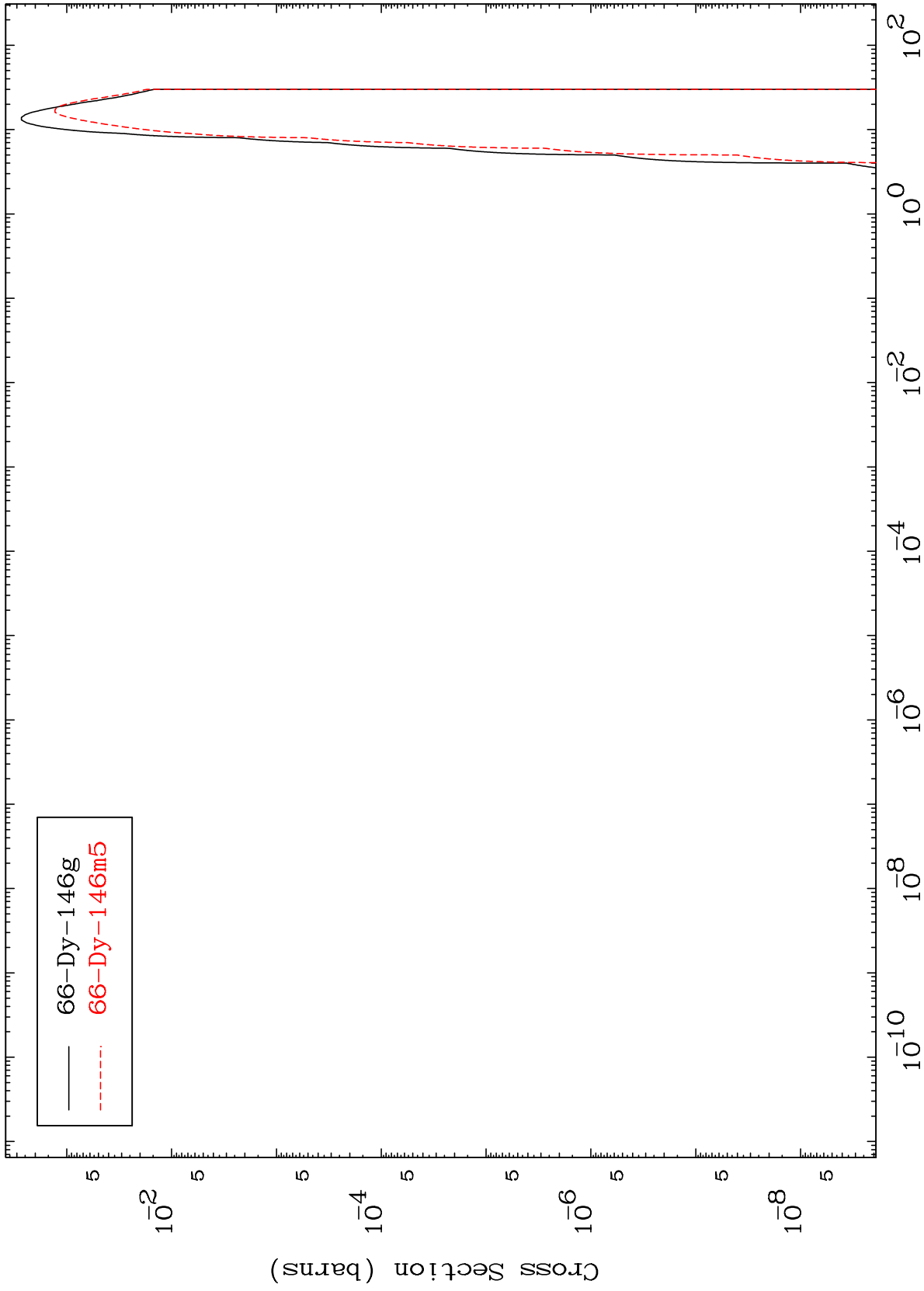
Incident Energy (MeV)

66-Dy-145

MAT 6592

$(t, n') p$
Radionuclide Production Cross Section

$^{66}\text{Dy-145}$



15

Incident Energy (MeV)

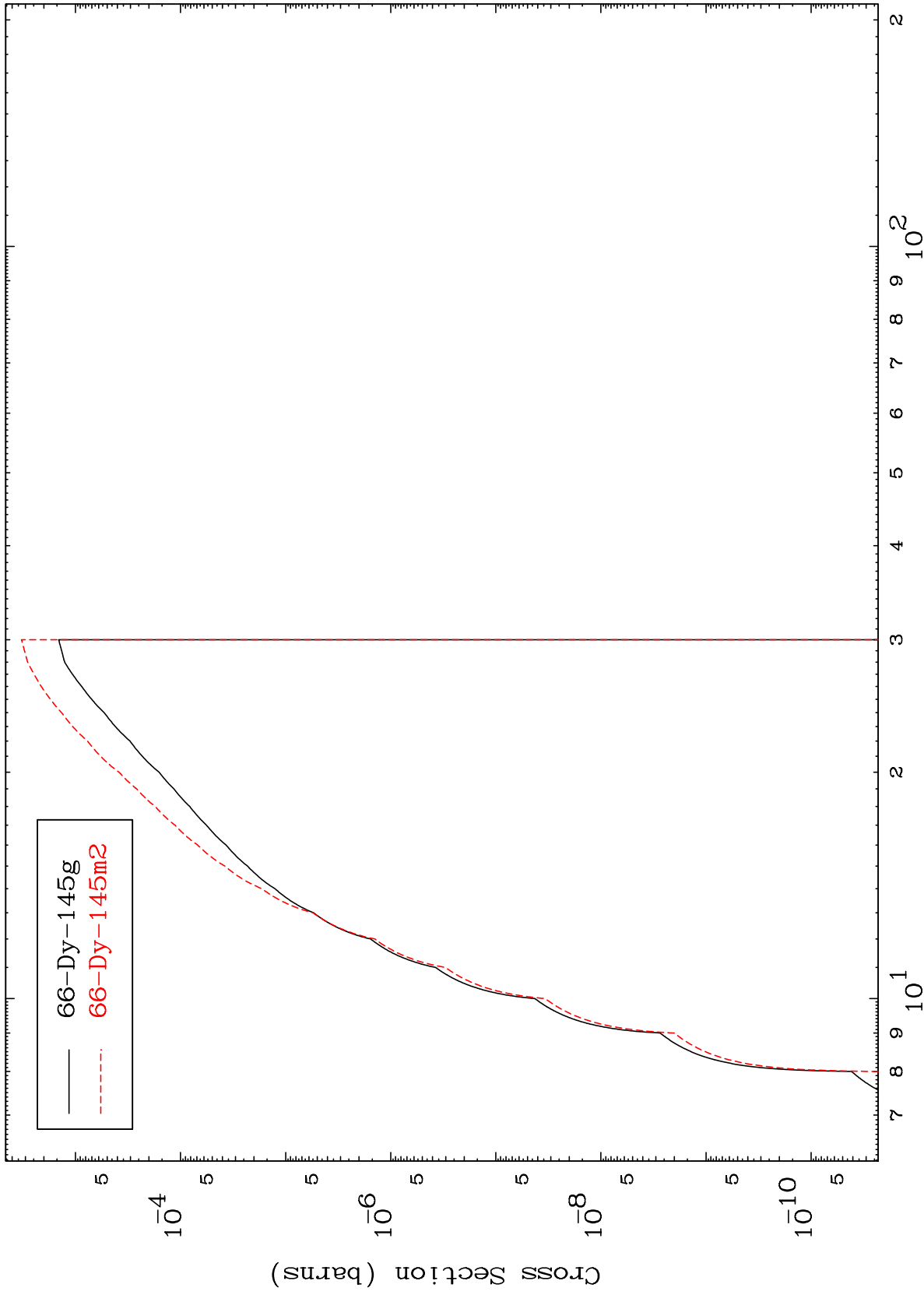
$^{66}\text{Dy-145}$

MAT 6592

(t,n') d

66-Dy-145

Radionuclide Production Cross Section



16

Incident Energy (MeV)

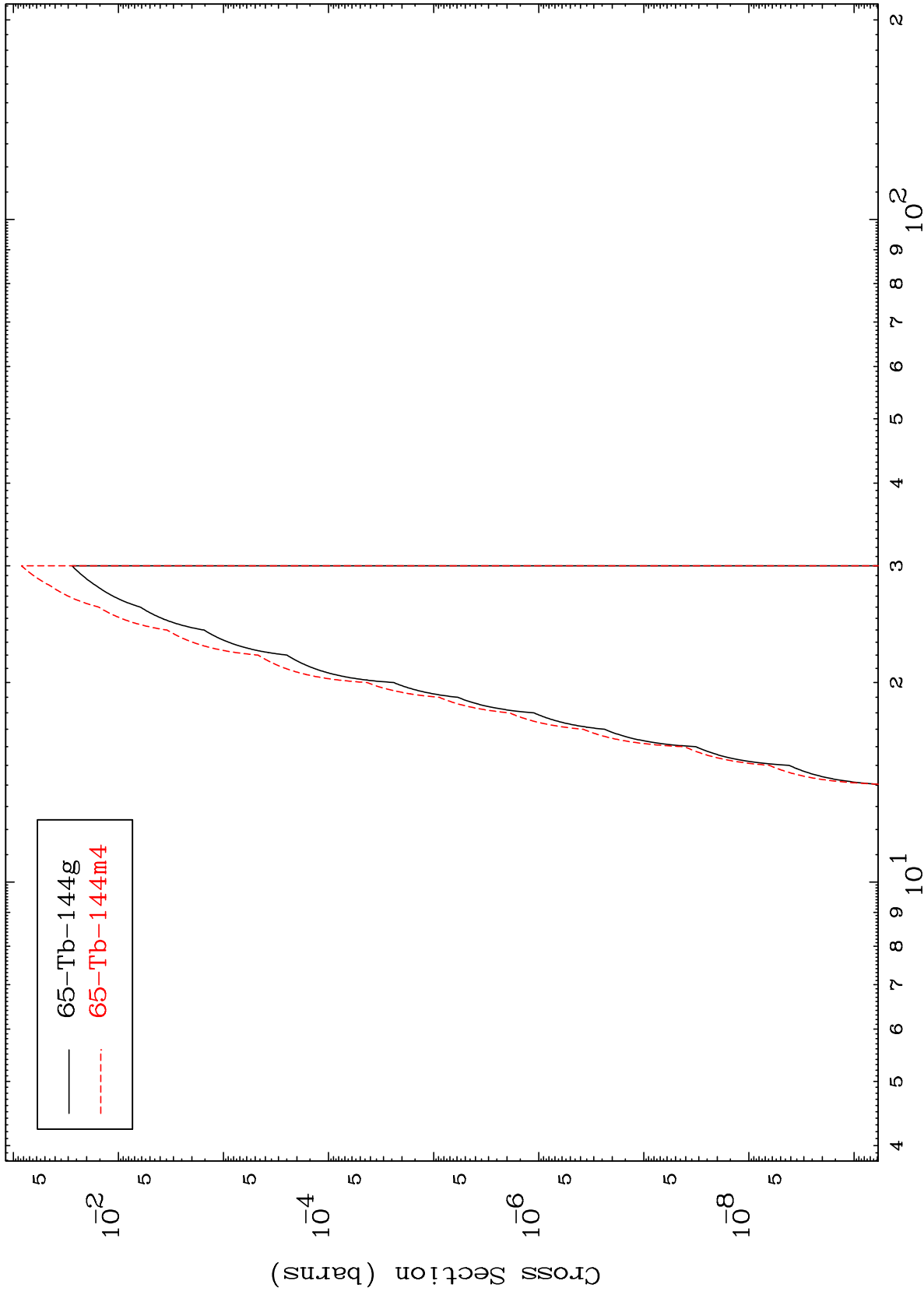
66-Dy-145

MAT 6592

(t, n') He-3

66-Dy-145

Radionuclide Production Cross Section



17

Incident Energy (MeV)

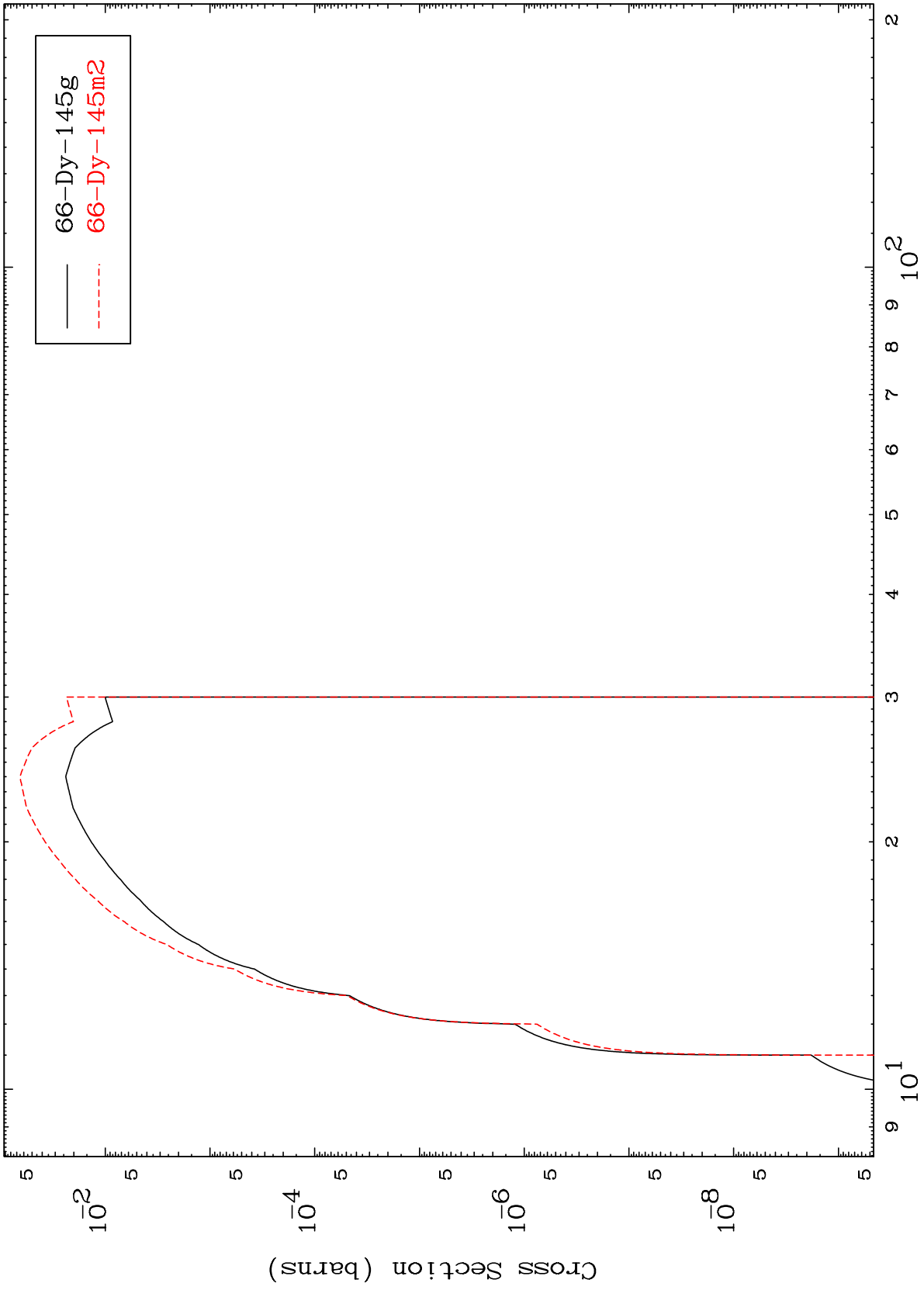
66-Dy-145

MAT 6592

(t,2n) p

66-Dy-145

Radionuclide Production Cross Section



18

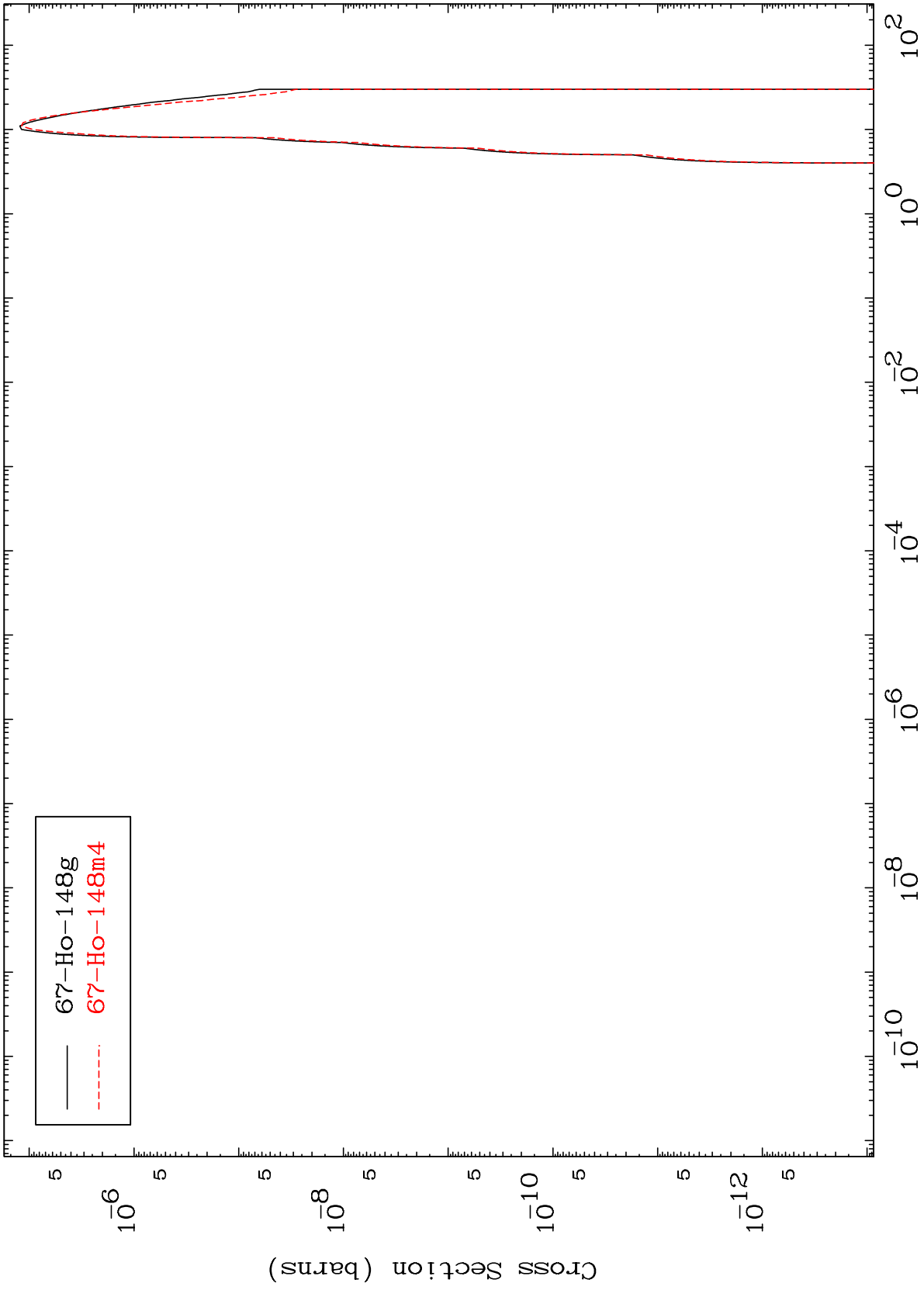
Incident Energy (MeV)

66-Dy-145

MAT 6592

(t,γ)
Radionuclide Production Cross Section

66-Dy-145

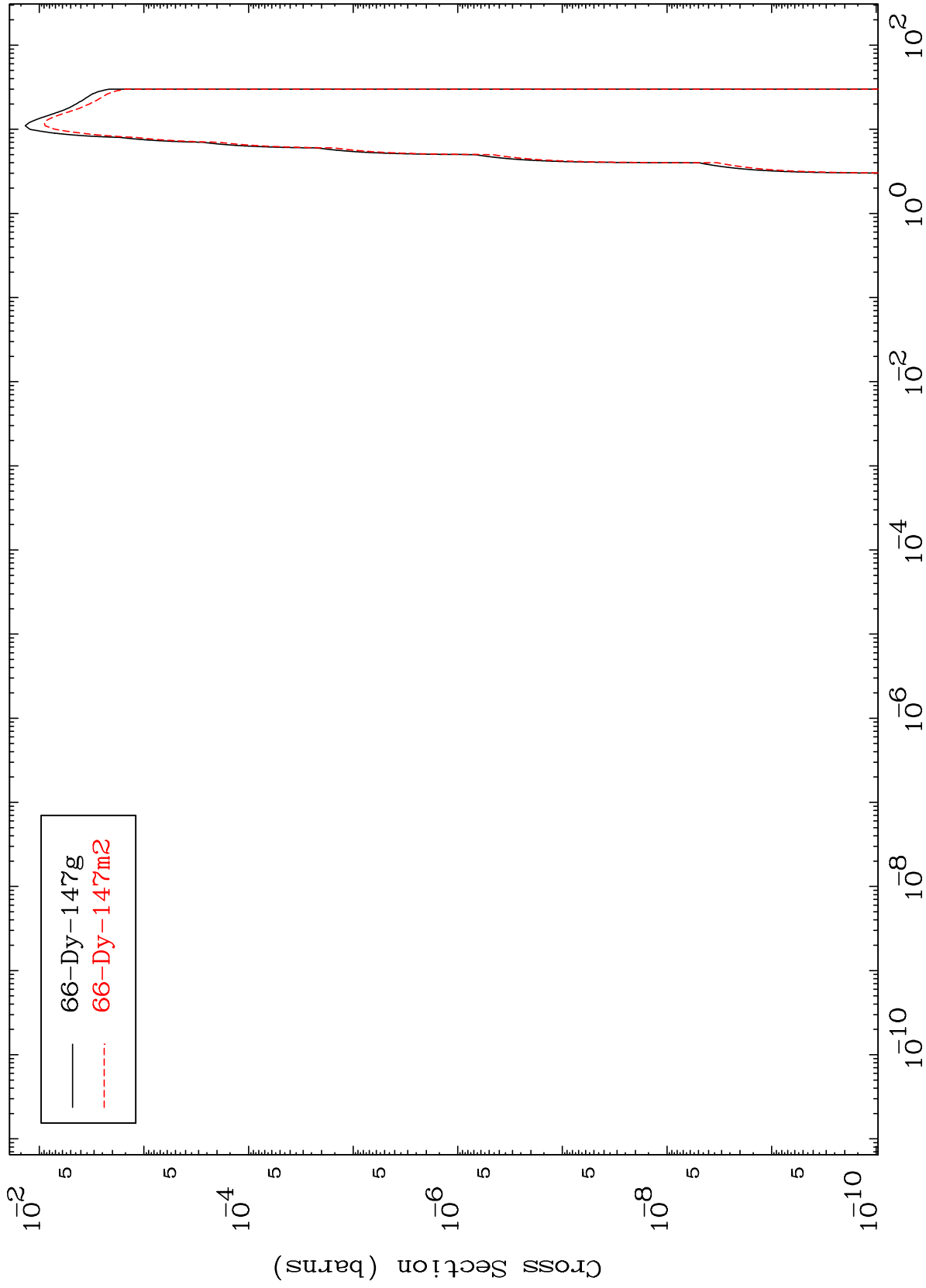


66-Dy-145

MAT 6592

(t,p)
Radionuclide Production Cross Section

66-Dy-145



20

Incident Energy (MeV)

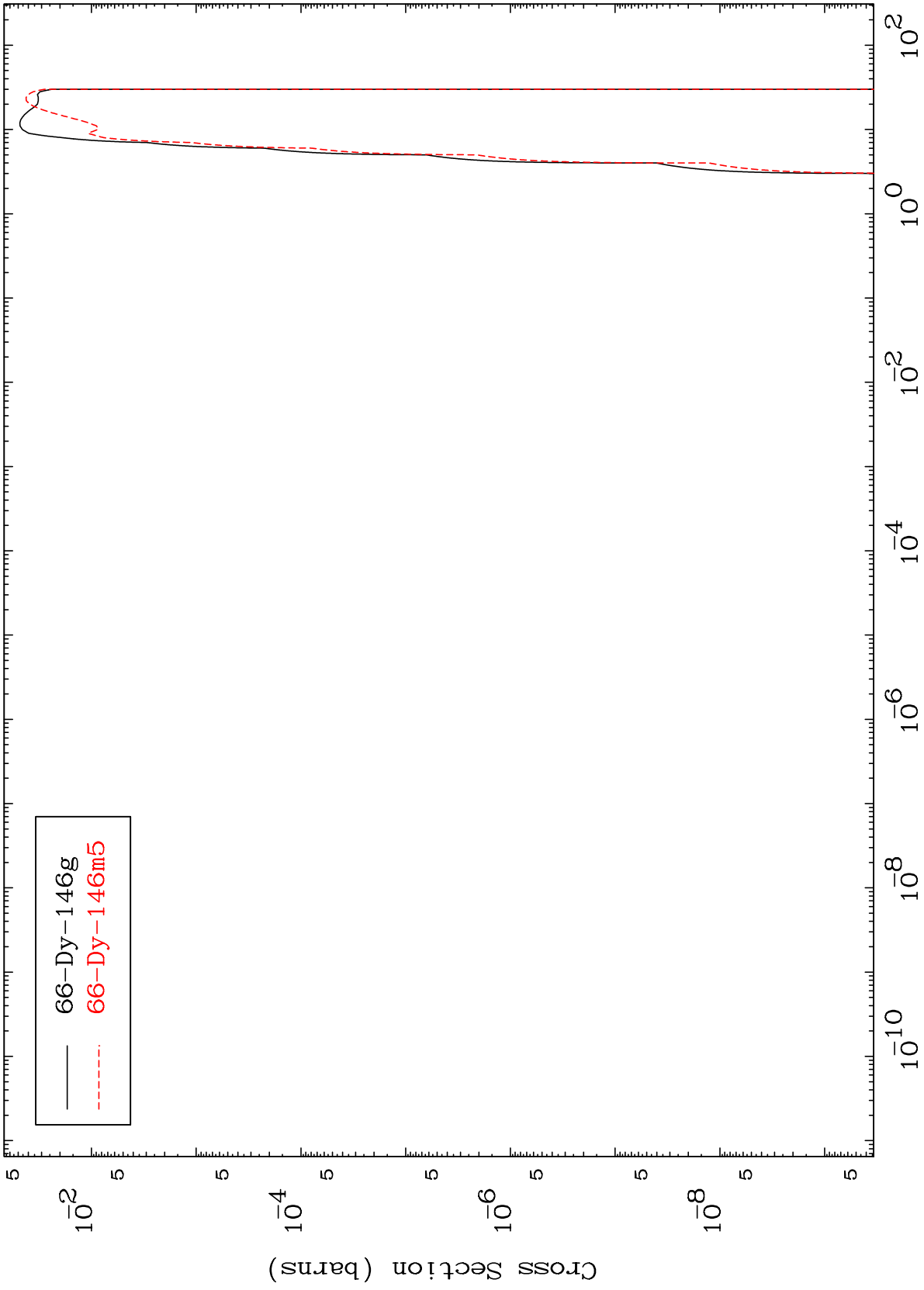
66-Dy-145

MAT 6592

(t,d)

66-Dy-145

Radionuclide Production Cross Section

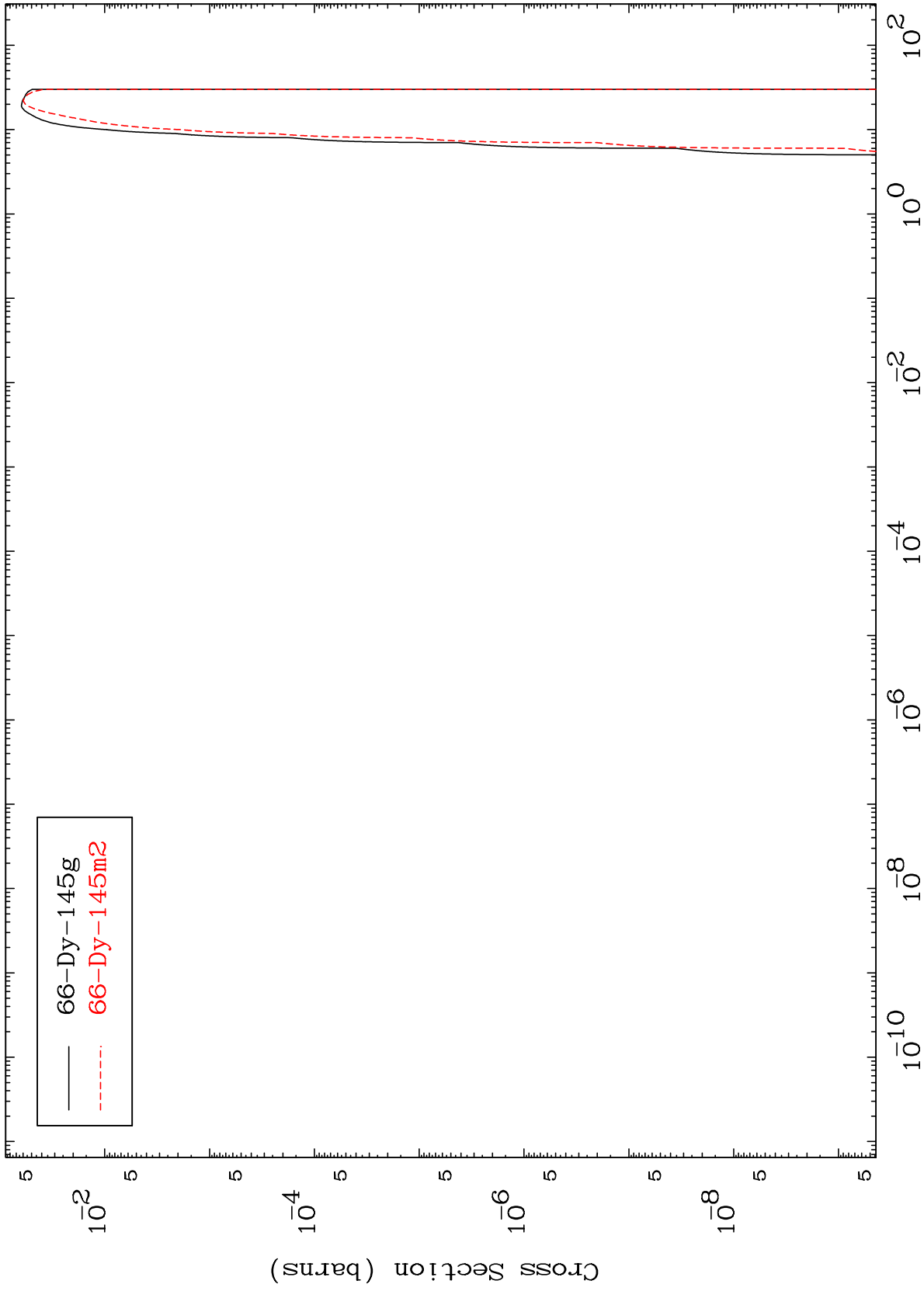


MAT 6592

(t, t)

66-Dy-145

Radionuclide Production Cross Section



22

Incident Energy (MeV)

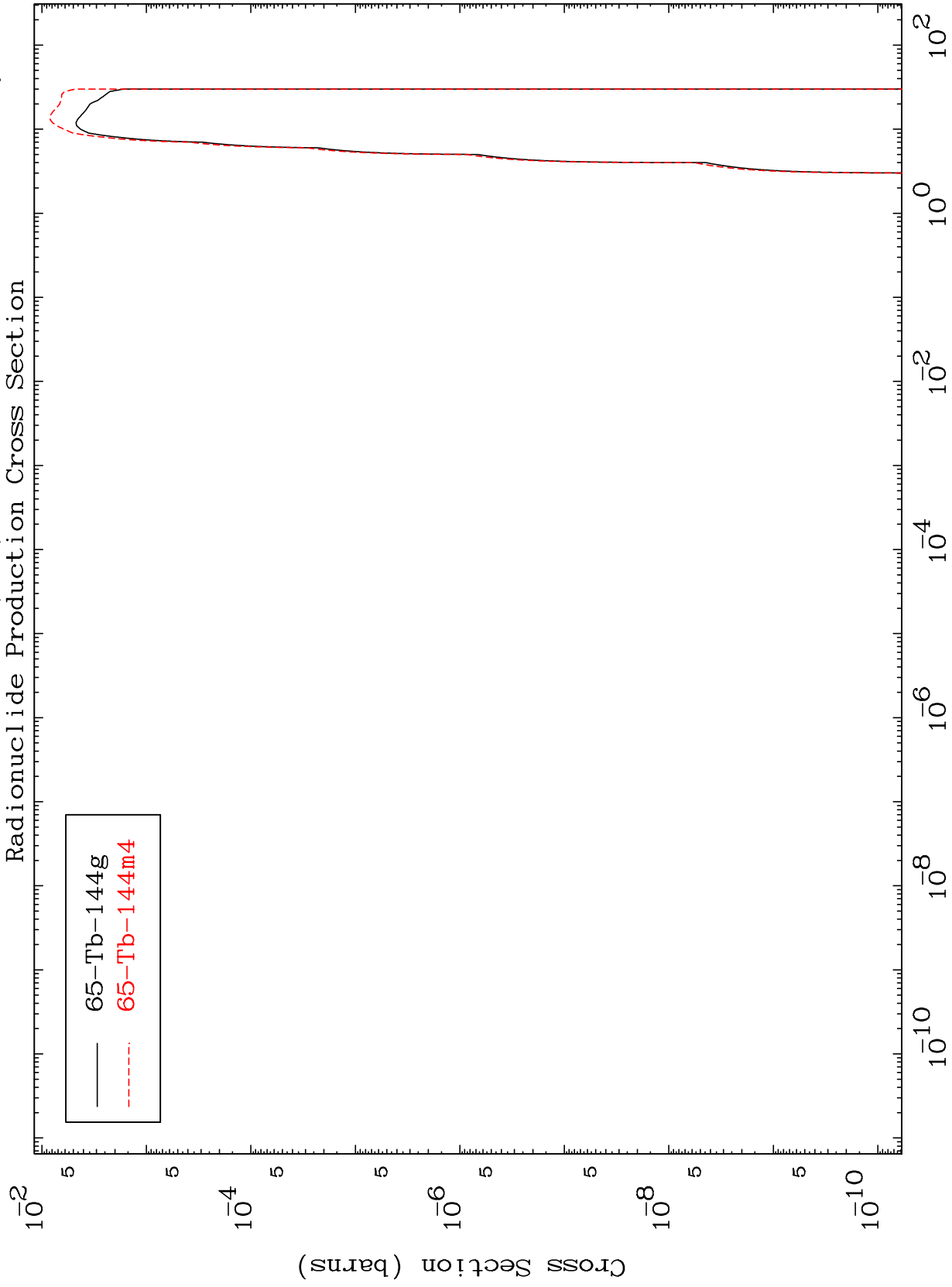
66-Dy-145

MAT 6592

(t, α)

66-Dy-145

Radionuclide Production Cross Section



23

Incident Energy (MeV)

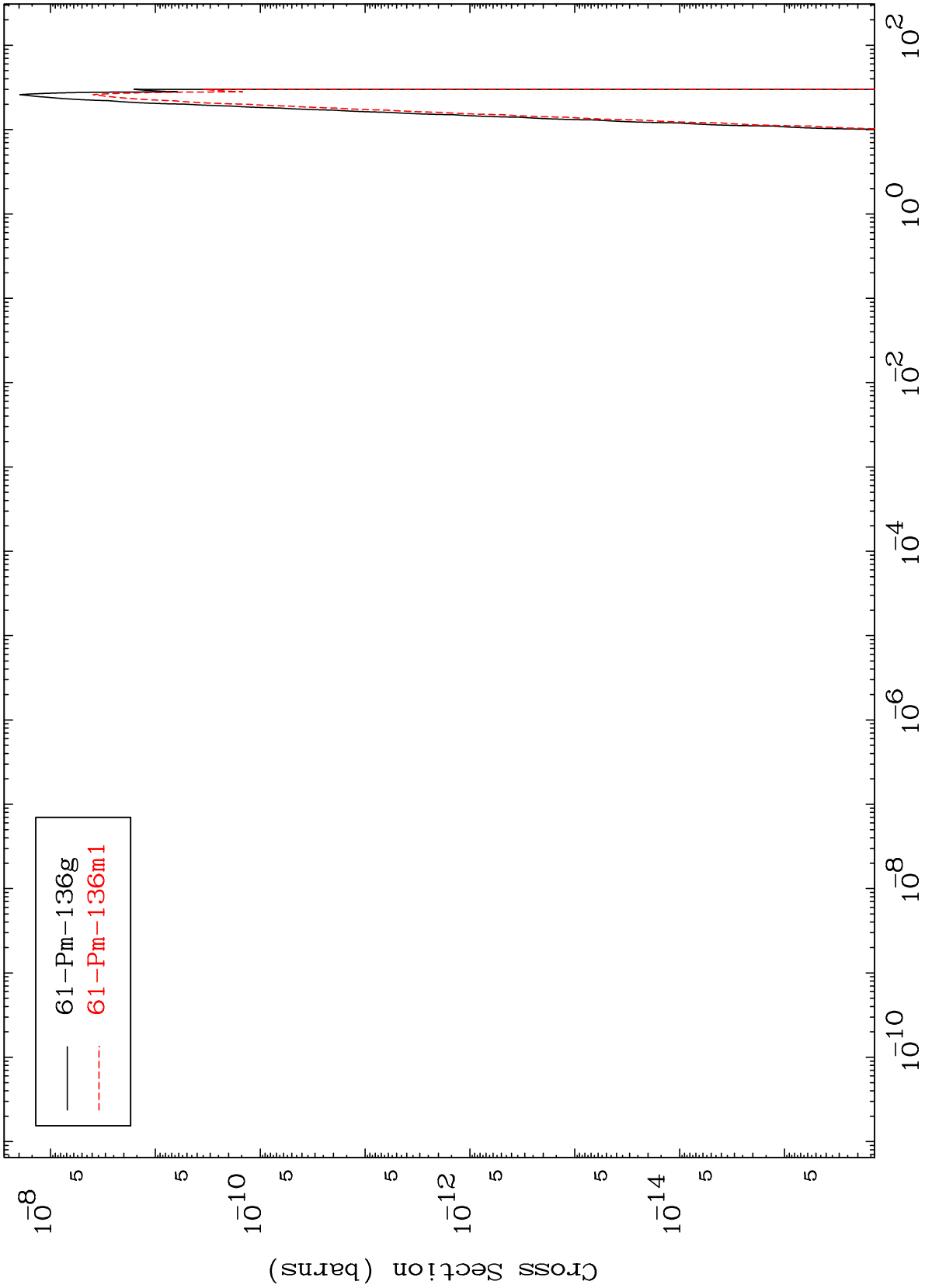
66-Dy-145

MAT 6592

(t,3α)

66-Dy-145

Radionuclide Production Cross Section

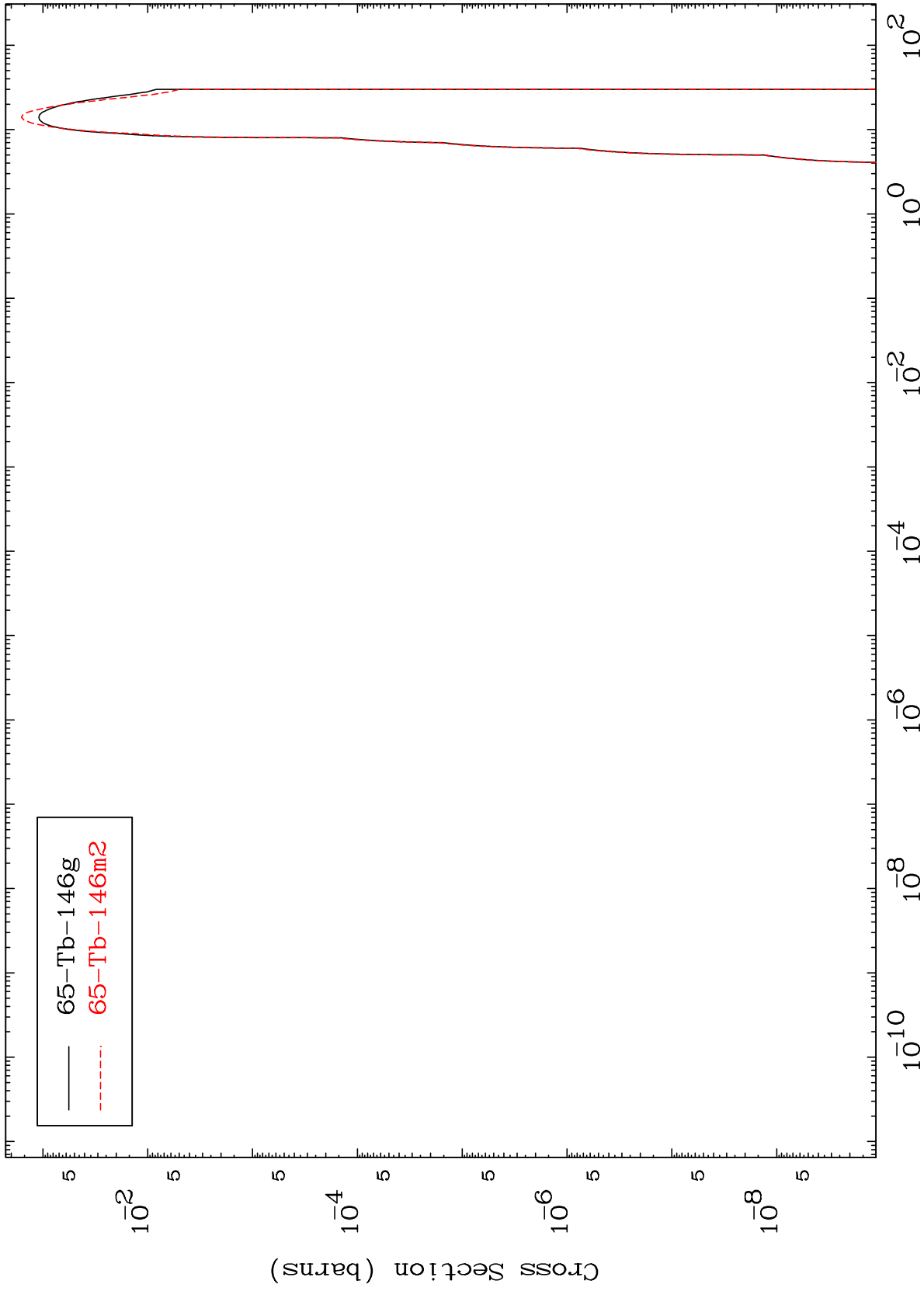


61-Pm-136g
61-Pm-136m1

MAT 6592

(t,2p)
Radionuclide Production Cross Section

66-Dy-145



25

Incident Energy (MeV)

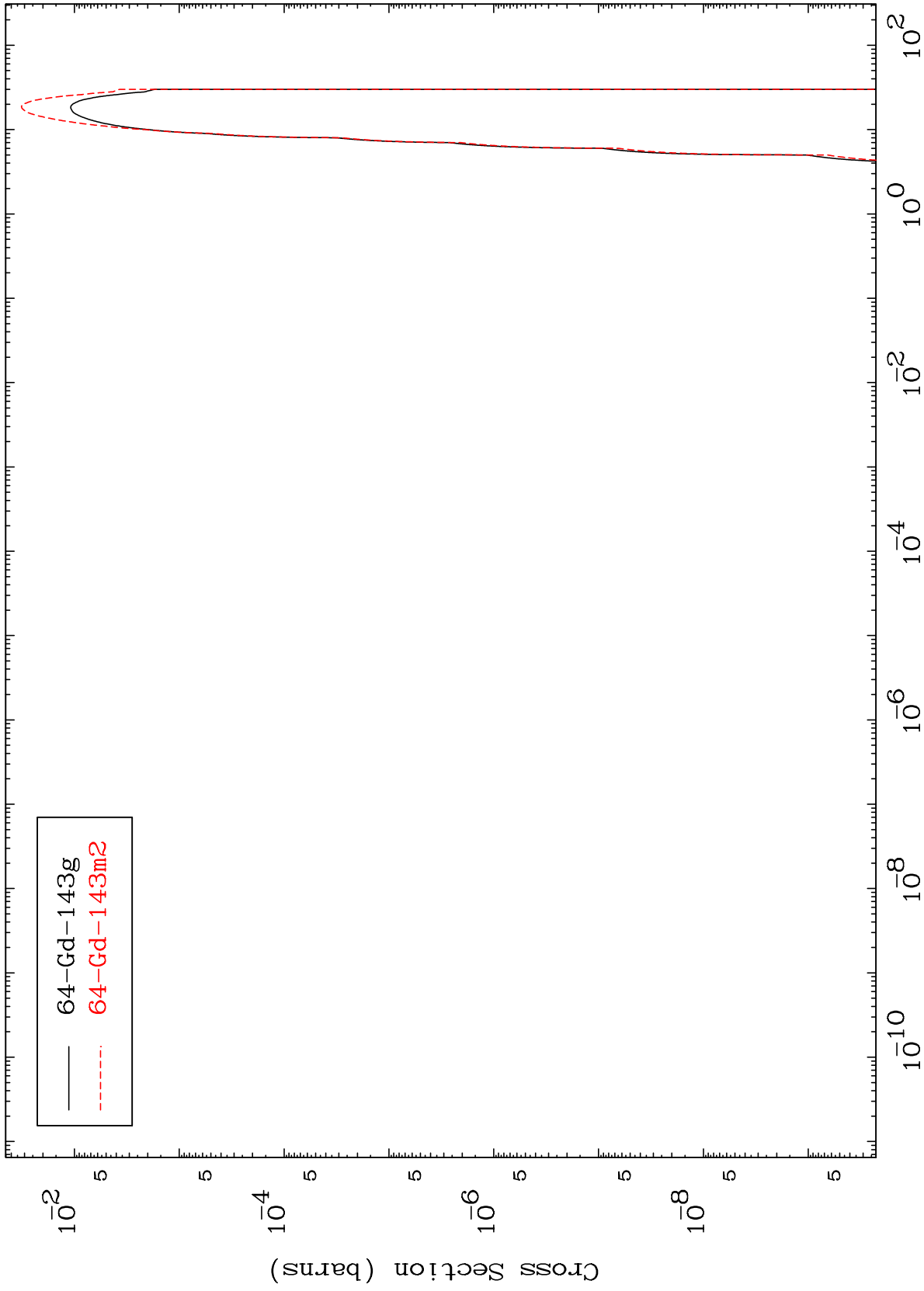
66-Dy-145

MAT 6592

(t,p) α

66-Dy-145

Radionuclide Production Cross Section



26

Incident Energy (MeV)

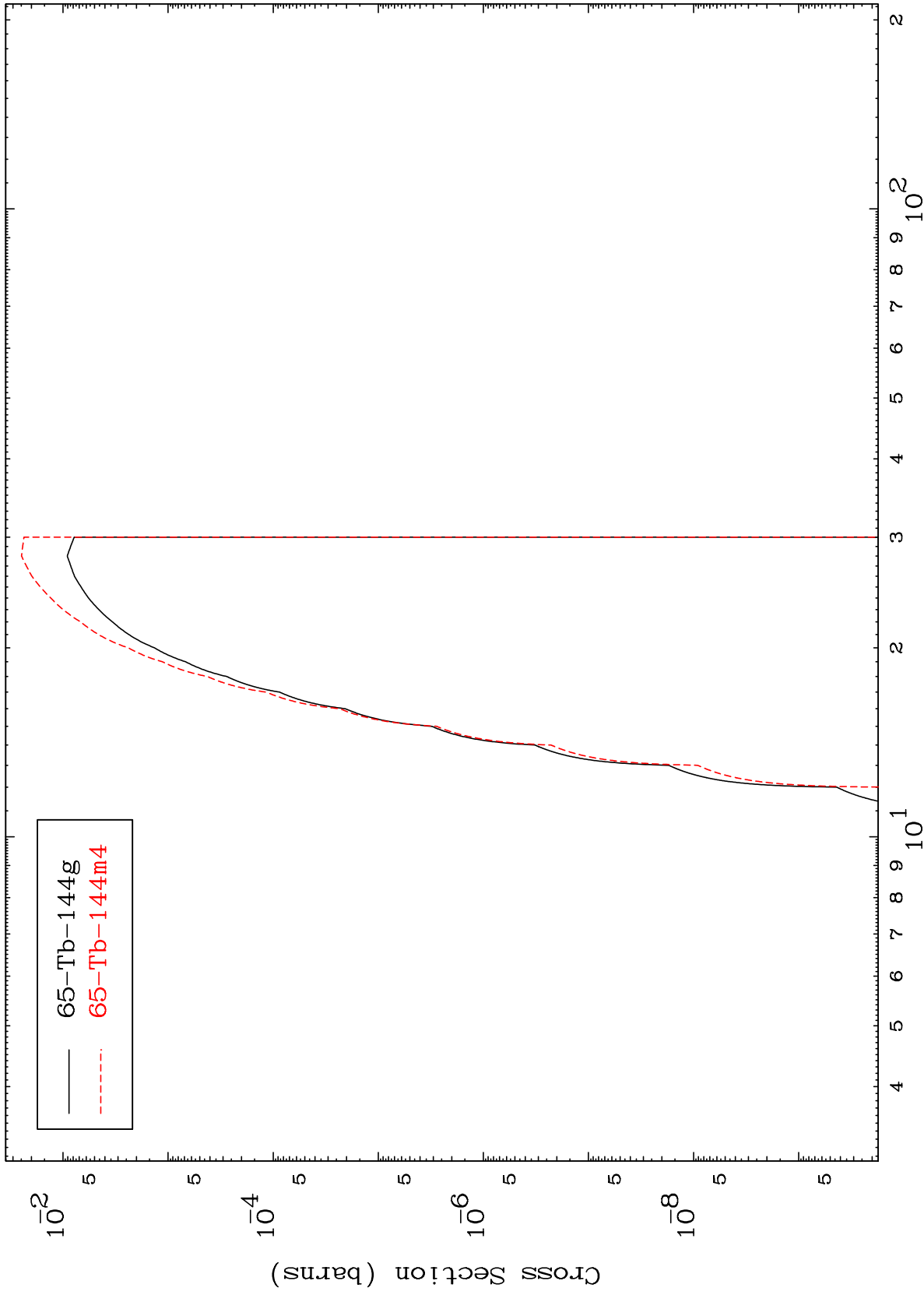
66-Dy-145

MAT 6592

(t,p) t

66-Dy-145

Radionuclide Production Cross Section



27

Incident Energy (MeV)

66-Dy-145