

Program EVALPLOT
(Version 2018-1)

by

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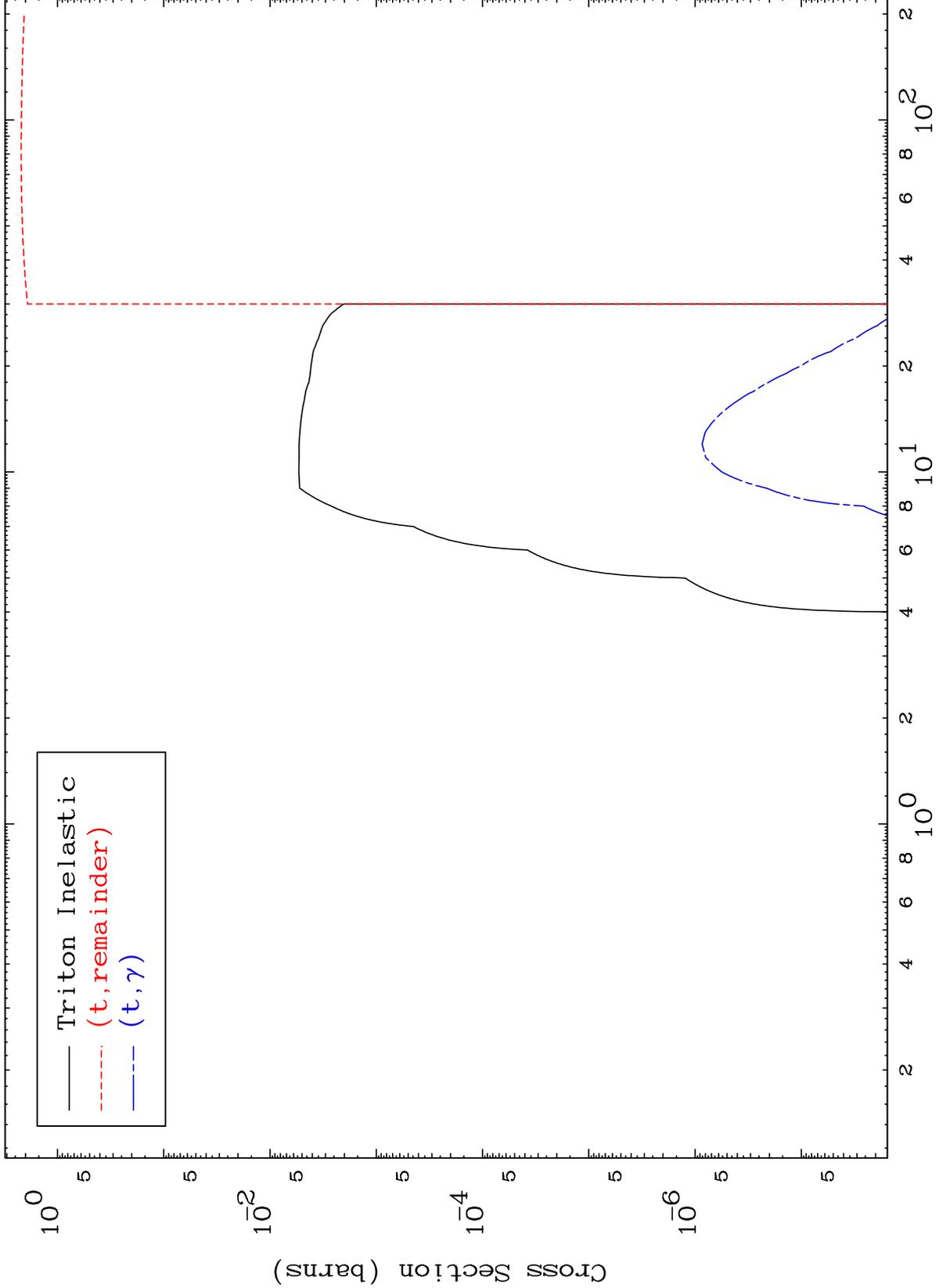
Press Mouse Button to Start

MAT 6583

Triton Major

66-Dy-142

0 Kelvin Cross Sections

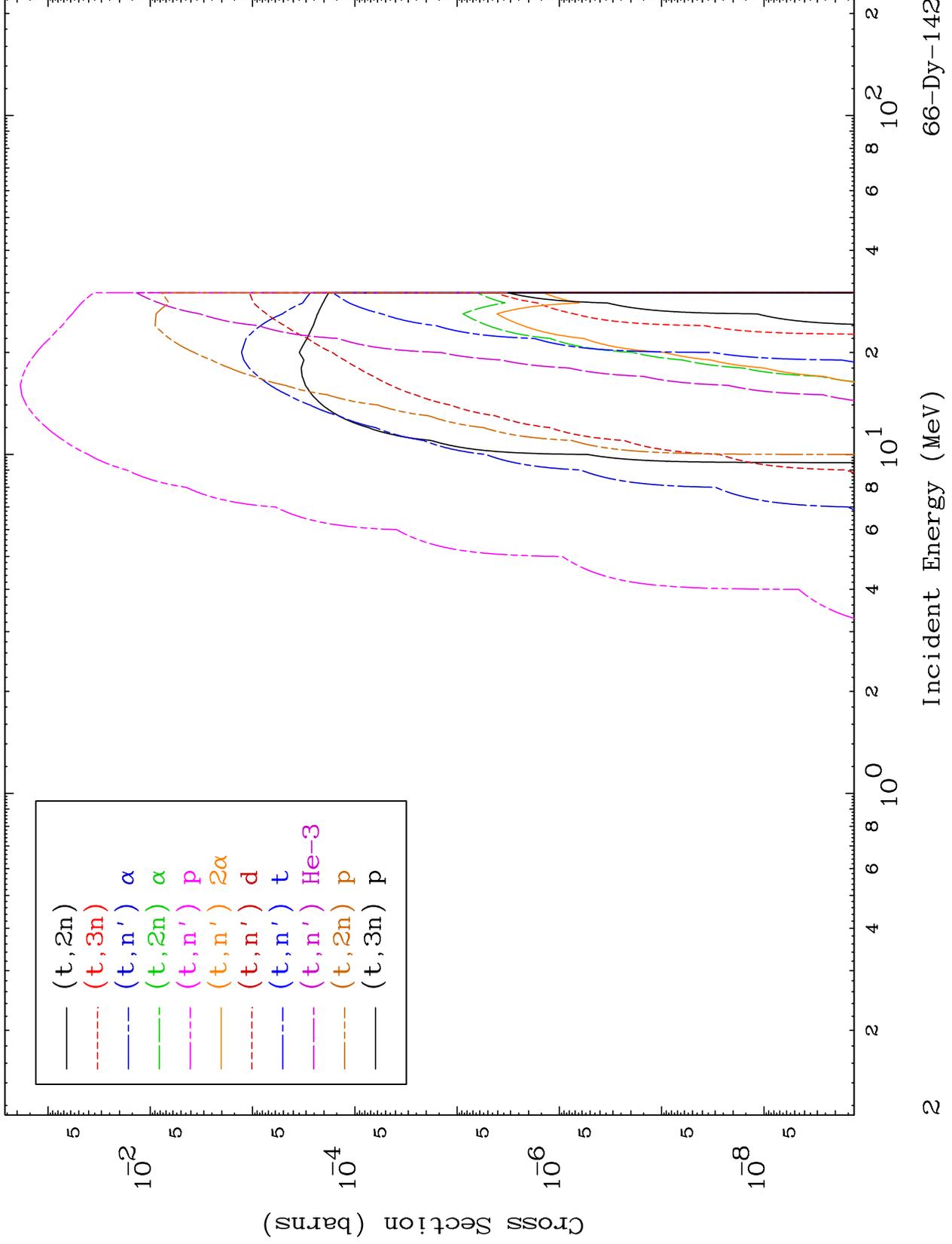


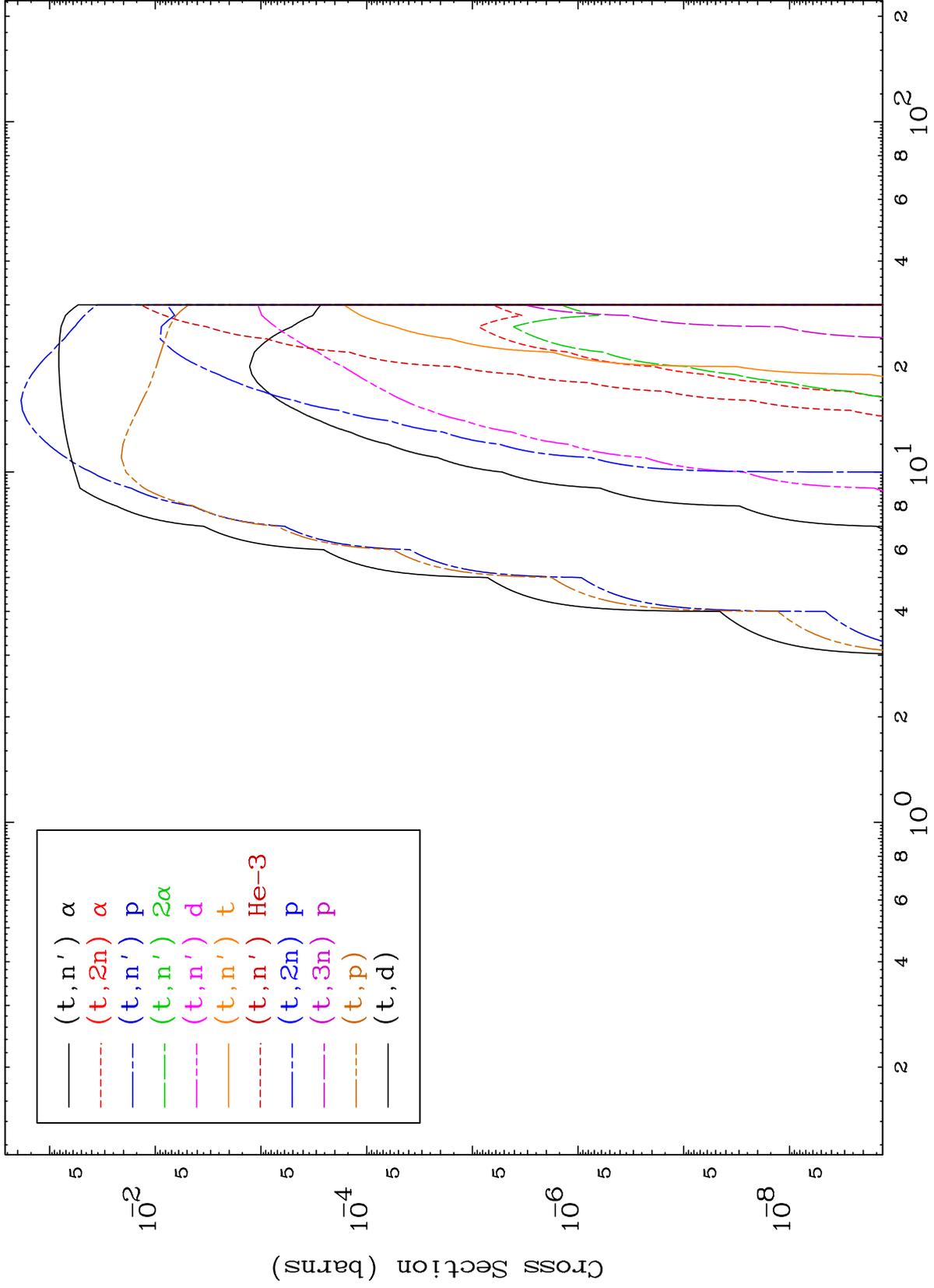
— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

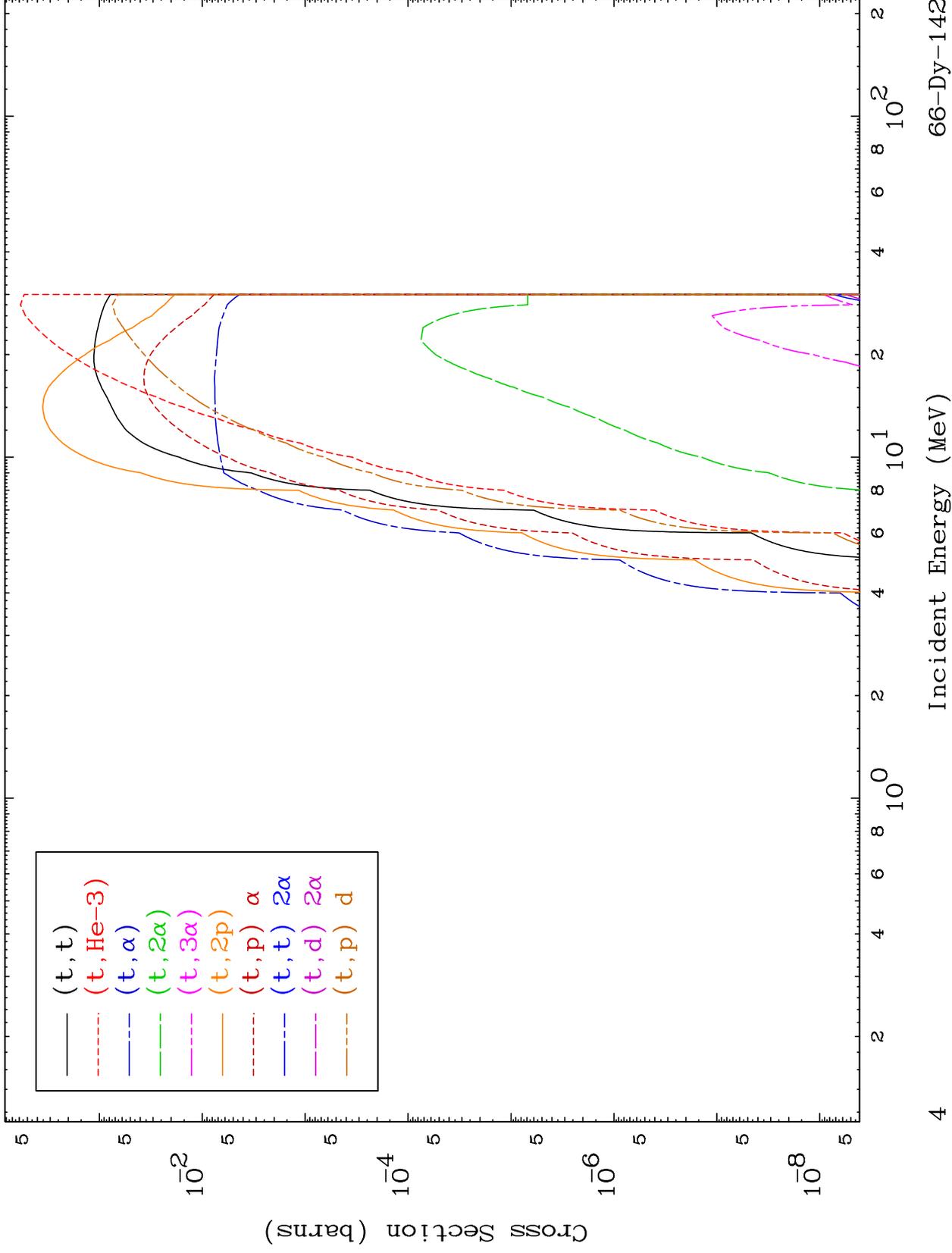
MAT 6583

Triton Neutron Production
0 Kelvin Cross Sections

66-Dy-142



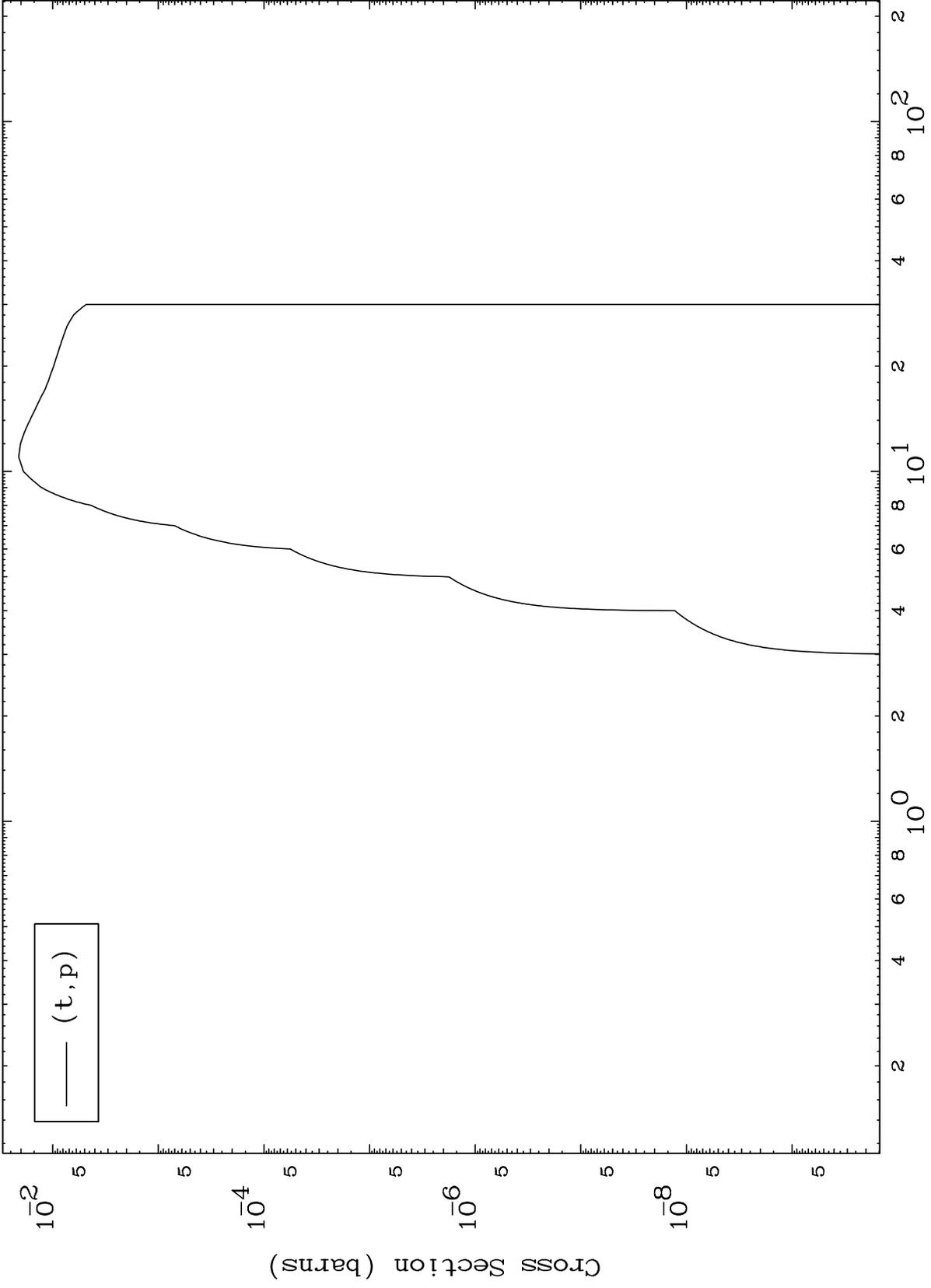




MAT 6583

(t,p) Levels
0 Kelvin Cross Sections

66-Dy-142



6

Incident Energy (MeV)

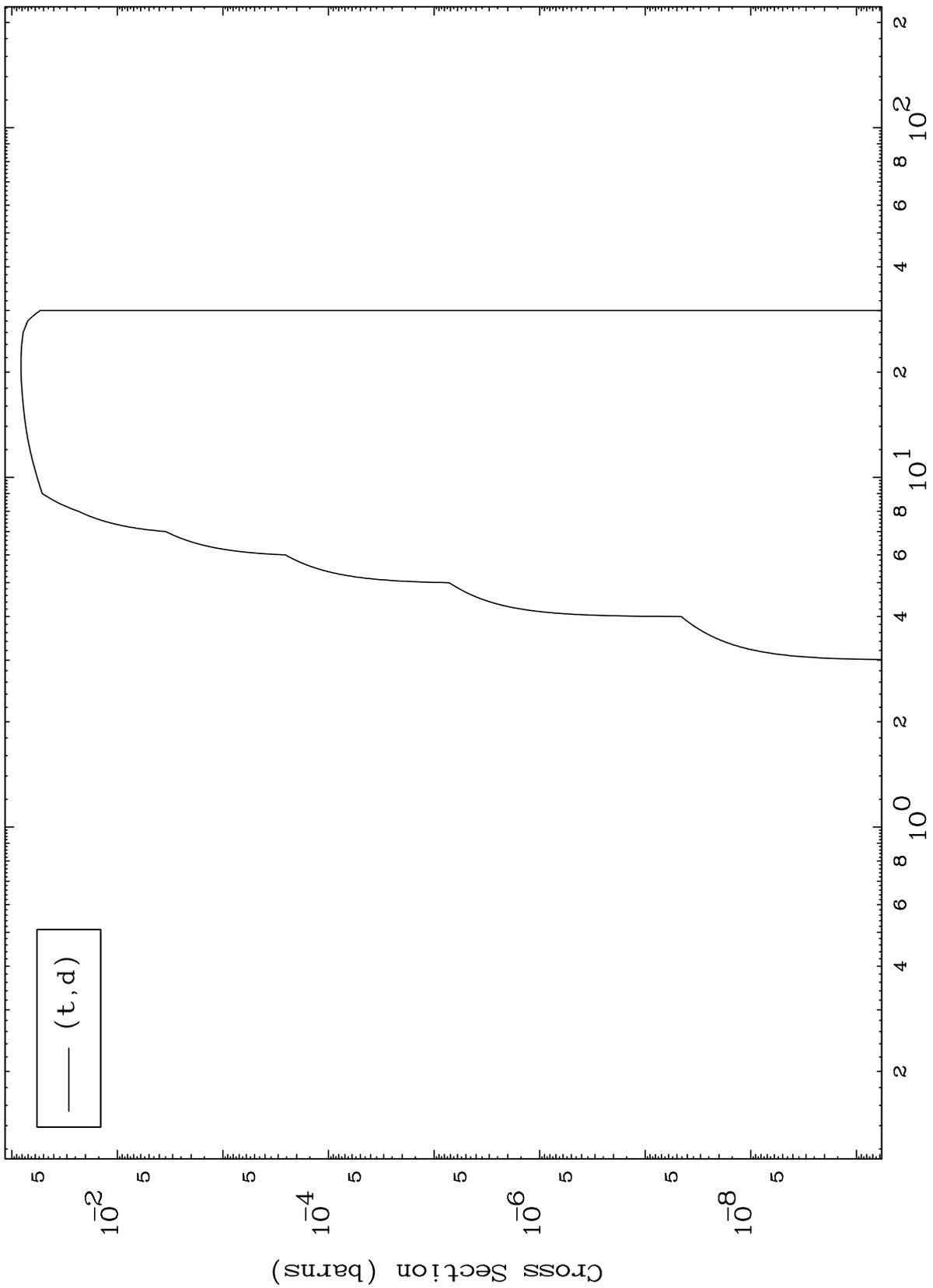
66-Dy-142

MAT 6583

(t,d) Levels

66-Dy-142

0 Kelvin Cross Sections

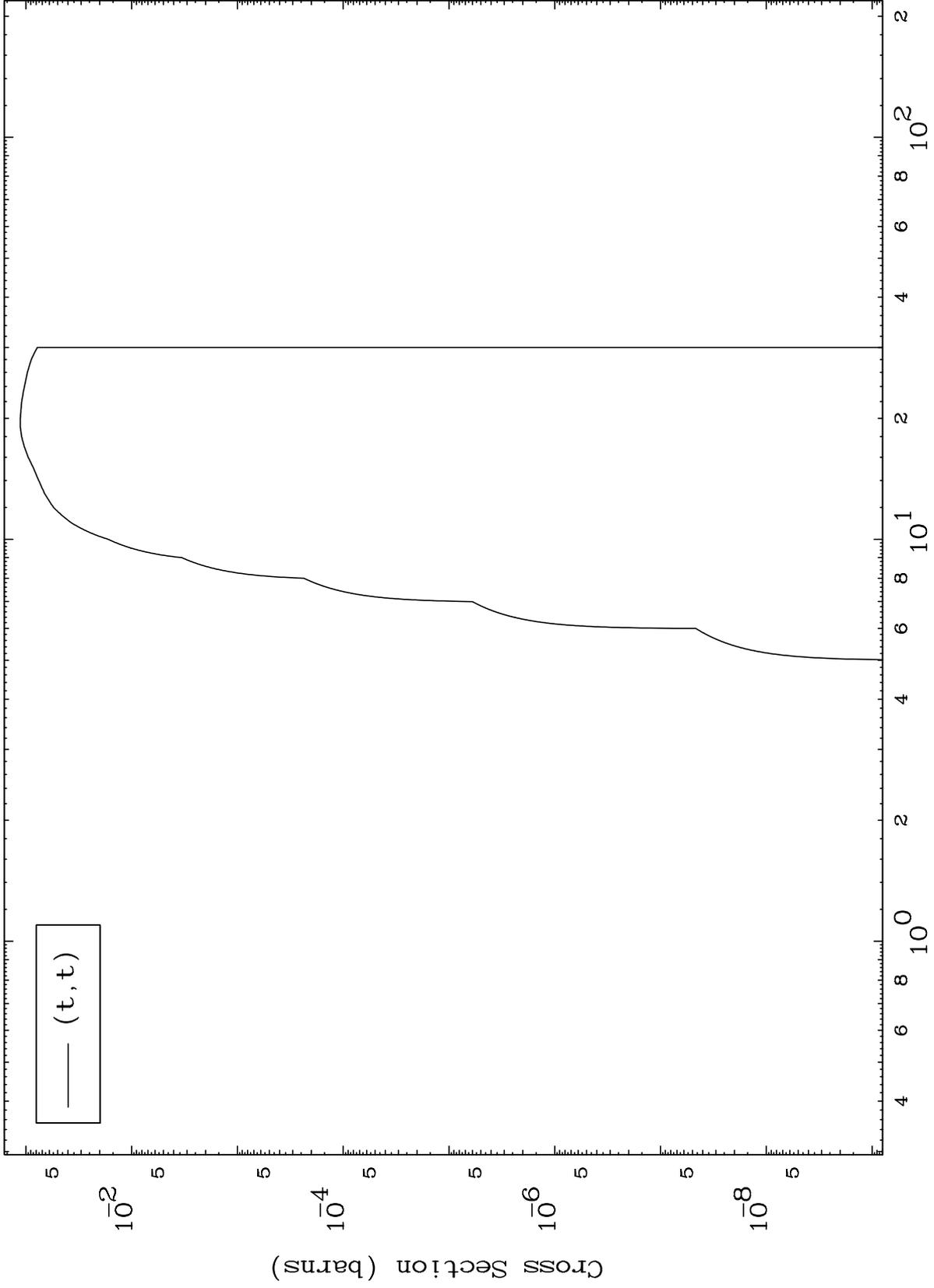


MAT 6583

(t, t) Levels

66-Dy-142

0 Kelvin Cross Sections

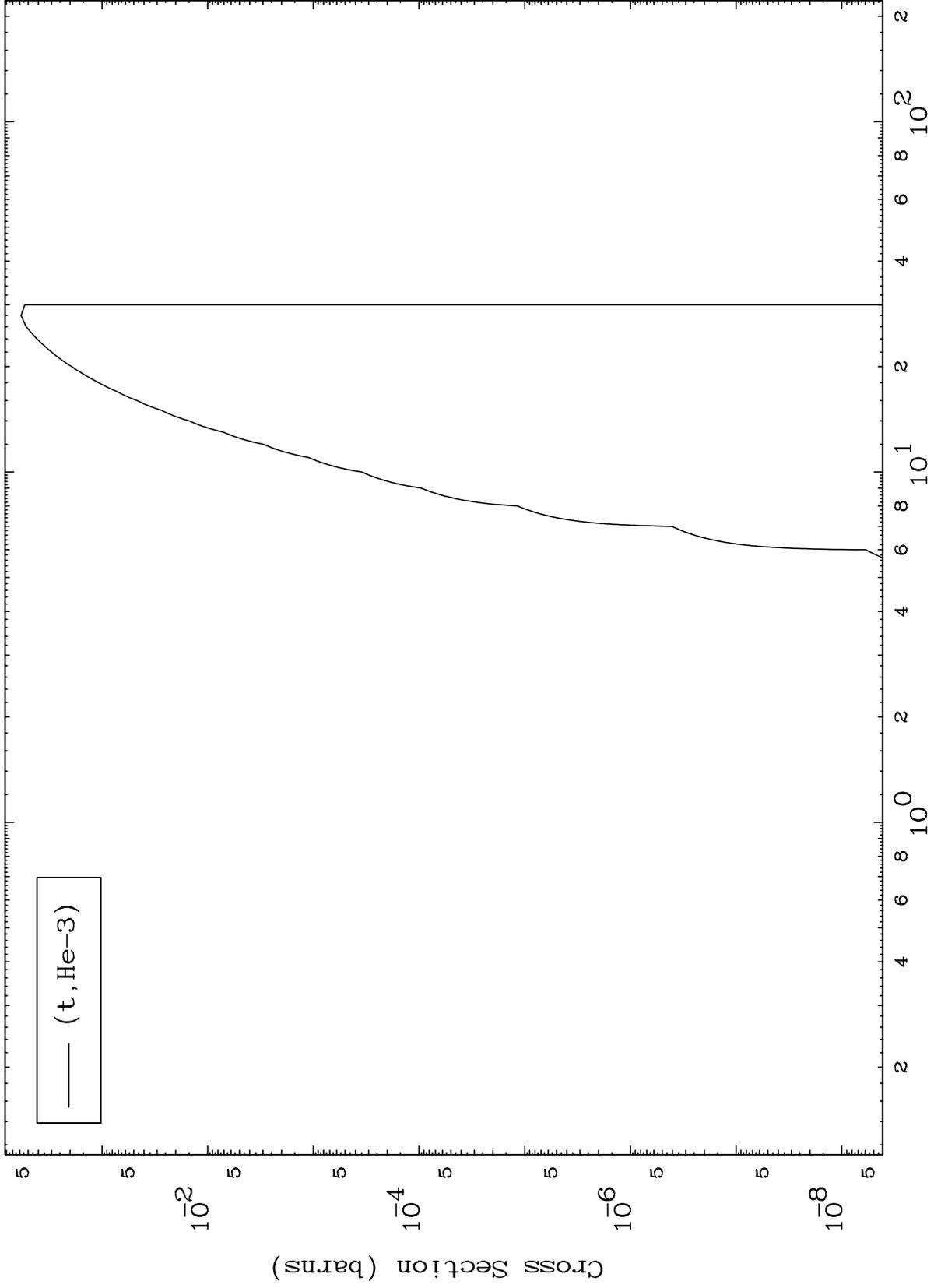


MAT 6583

(t,He3) Levels

66-Dy-142

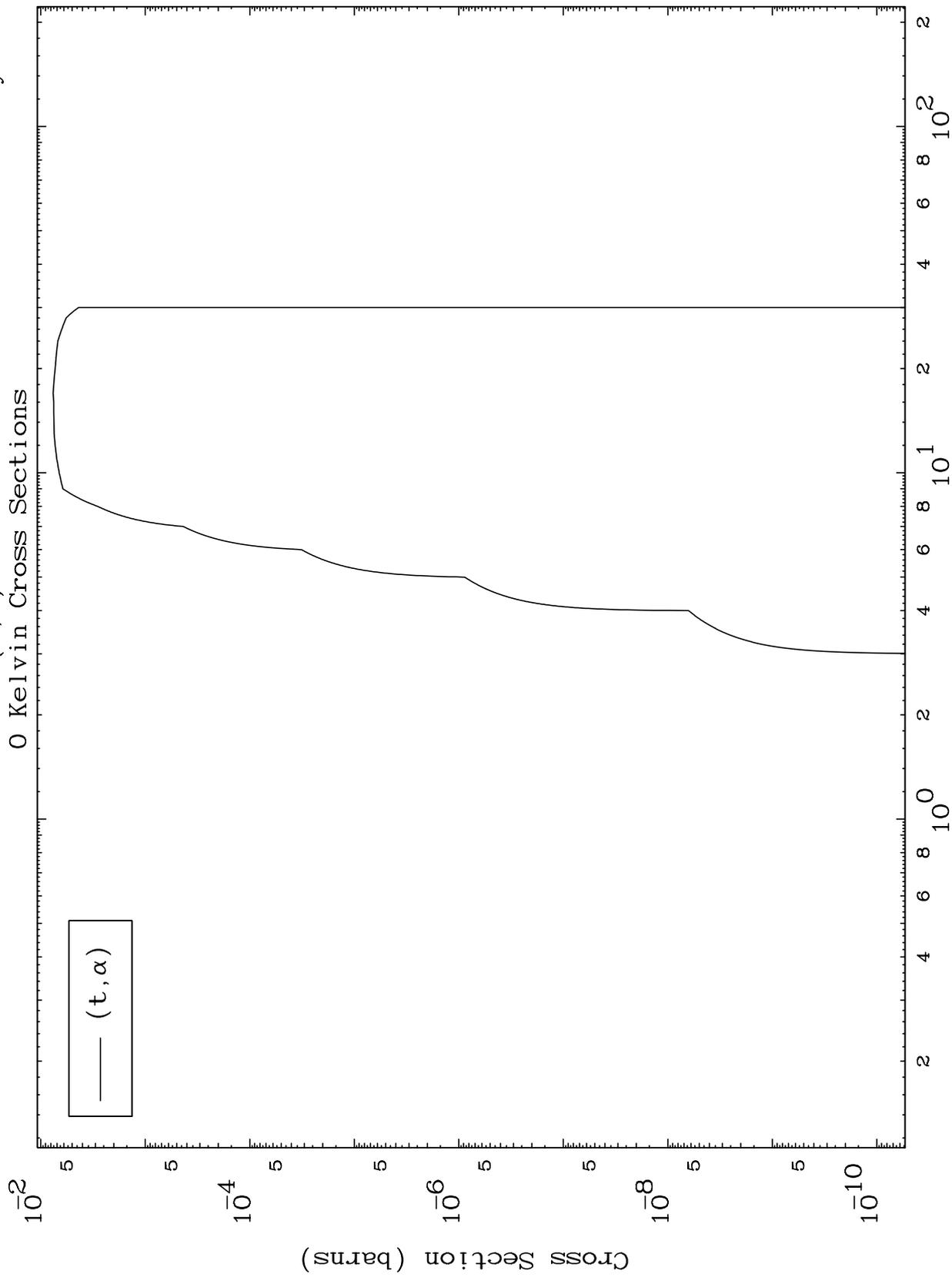
0 Kelvin Cross Sections



MAT 6583

66-Dy-142

(t, α) Levels
0 Kelvin Cross Sections



66-Dy-142

Incident Energy (MeV)

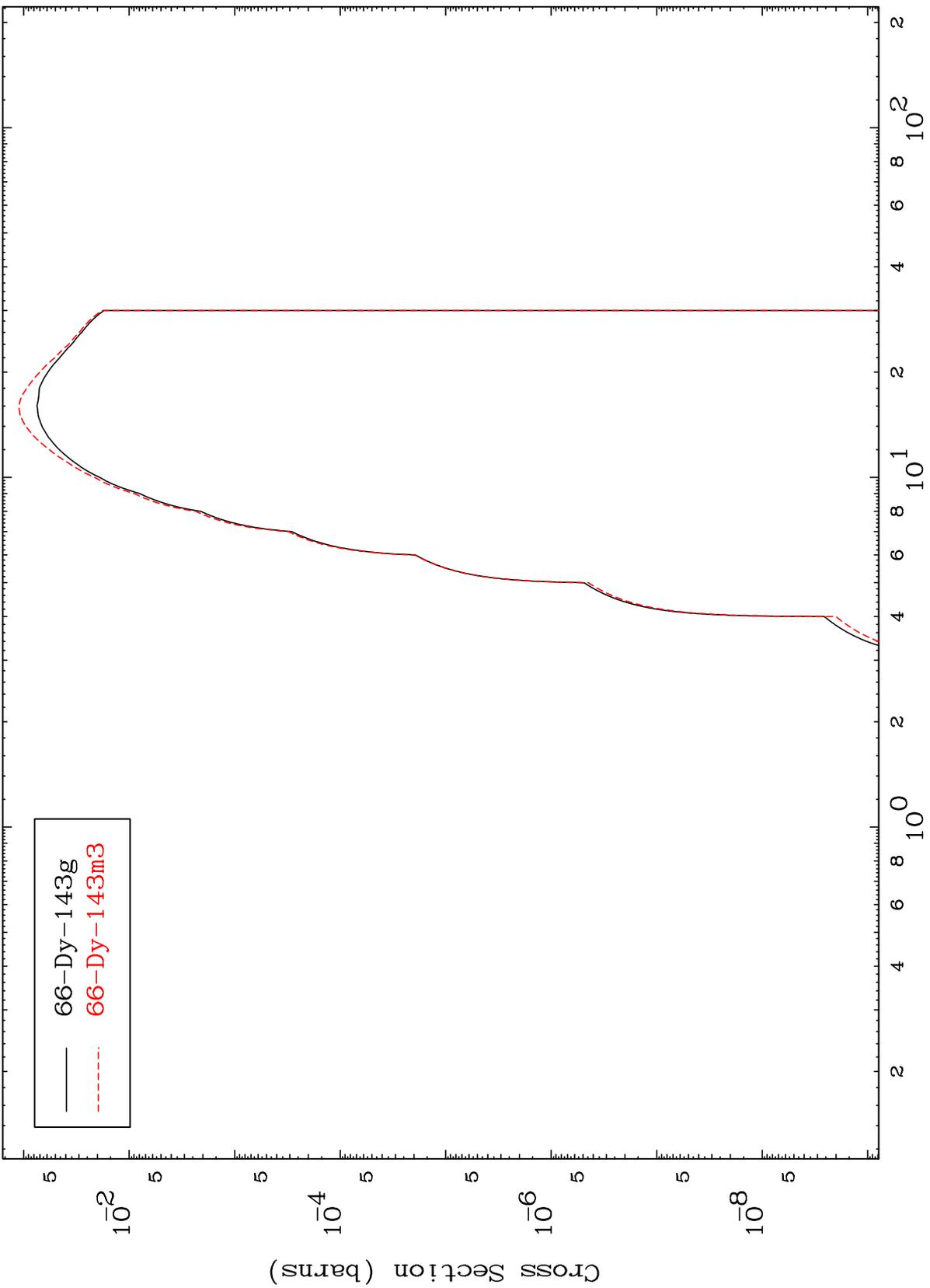
10

MAT 6583

(t,n') p

66-Dy-142

Radionuclide Production Cross Section

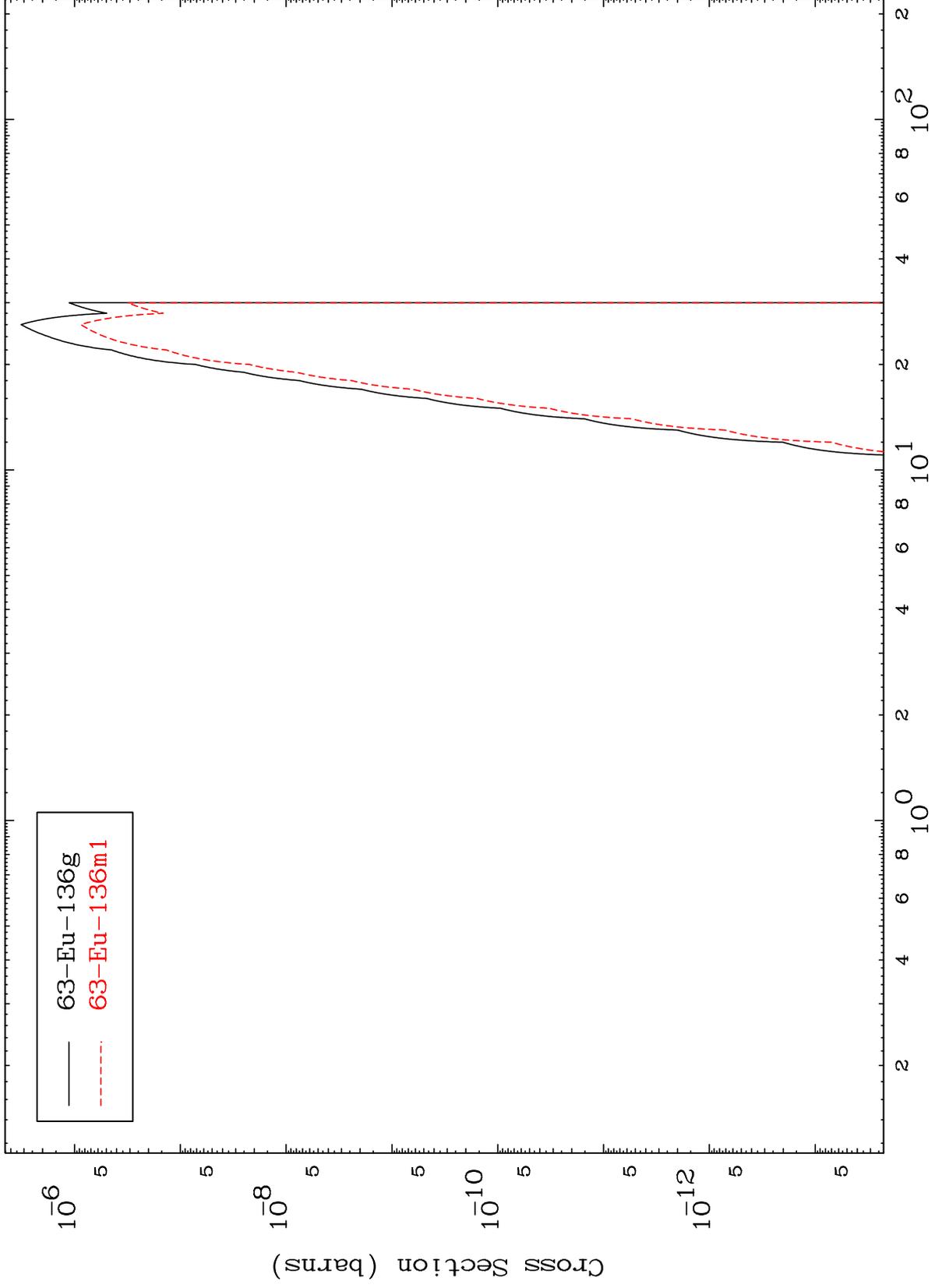


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(t,n') 2 α

66-Dy-142

Radionuclide Production Cross Section



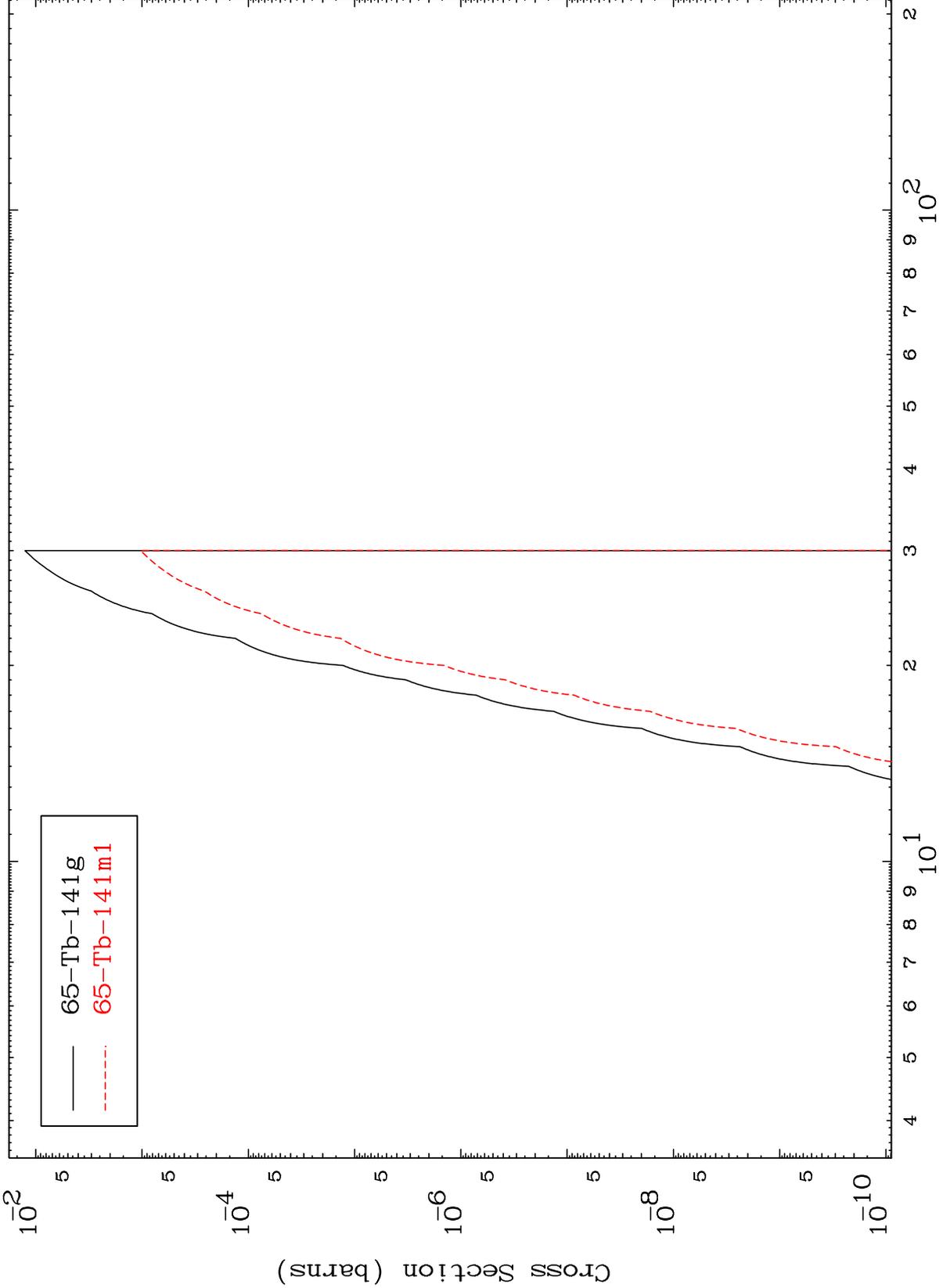
— 63-Eu-136g
- - - 63-Eu-136m1

MAT 6583

(t,n') He-3

66-Dy-142

Radionuclide Production Cross Section



65-Tb-141g
65-Tb-141m1

13

Incident Energy (MeV)

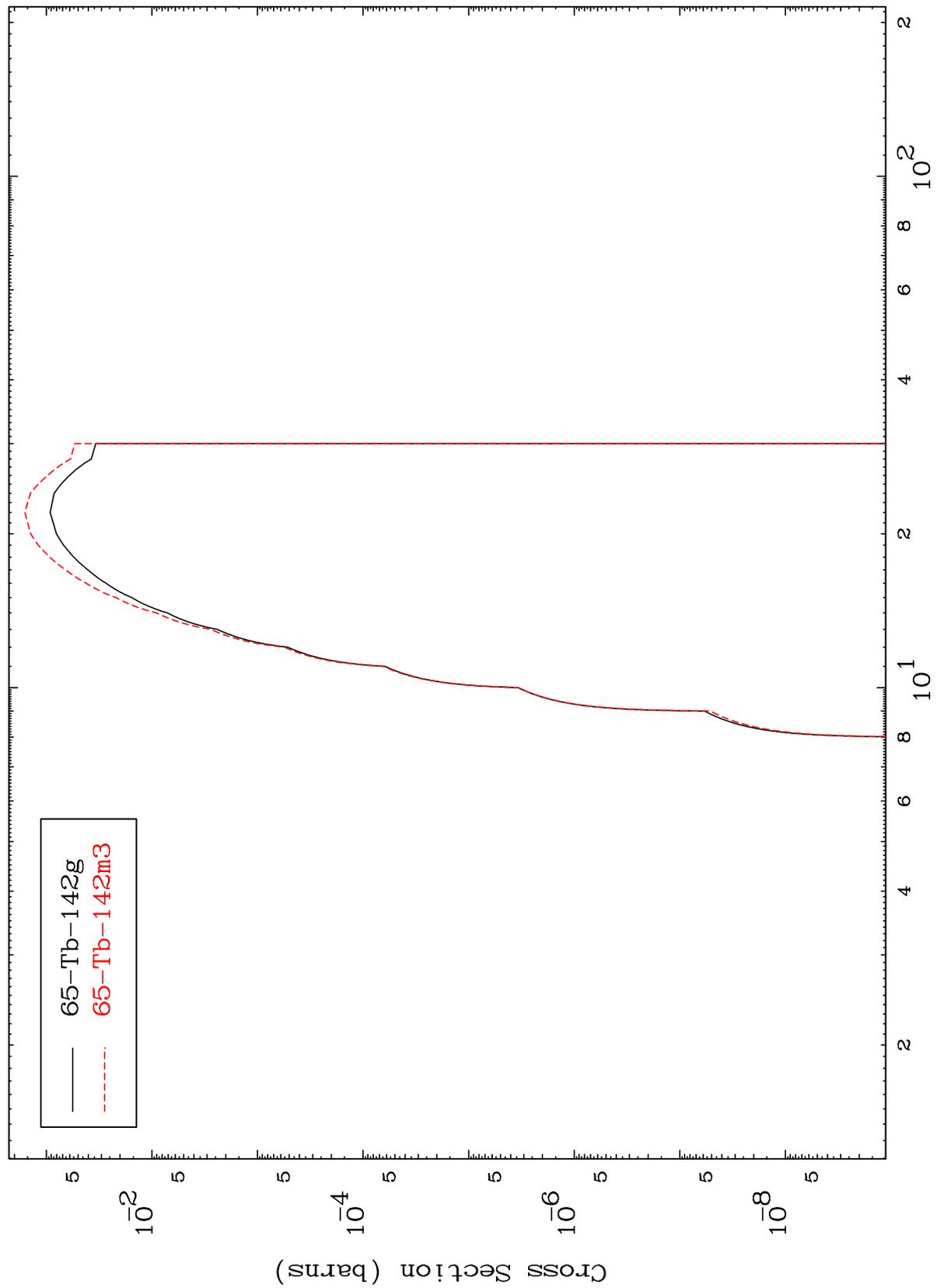
66-Dy-142

MAT 6583

(t,2n) p

66-Dy-142

Radionuclide Production Cross Section

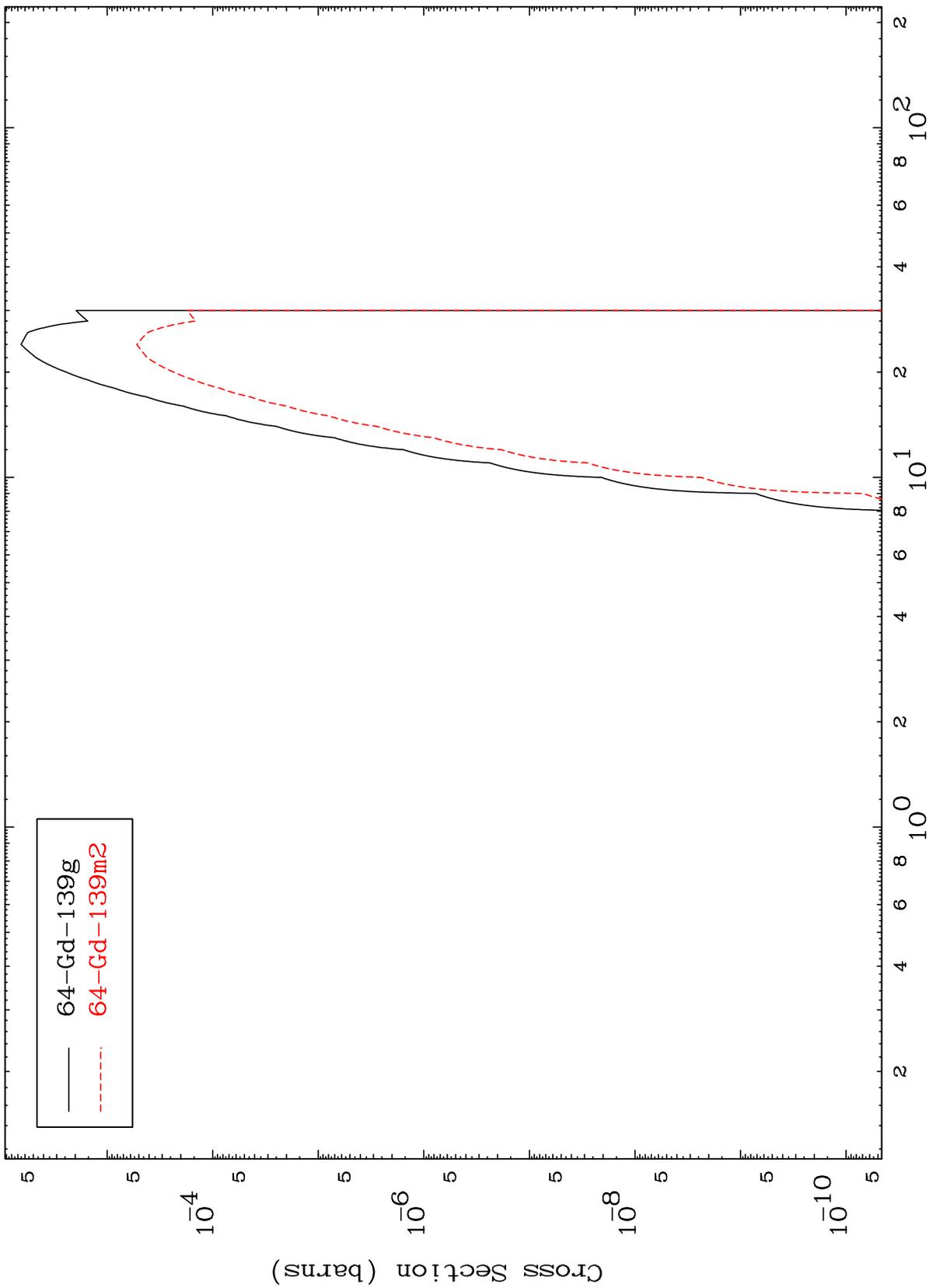


MAT 6583

(t,n') p α

66-Dy-142

Radionuclide Production Cross Section

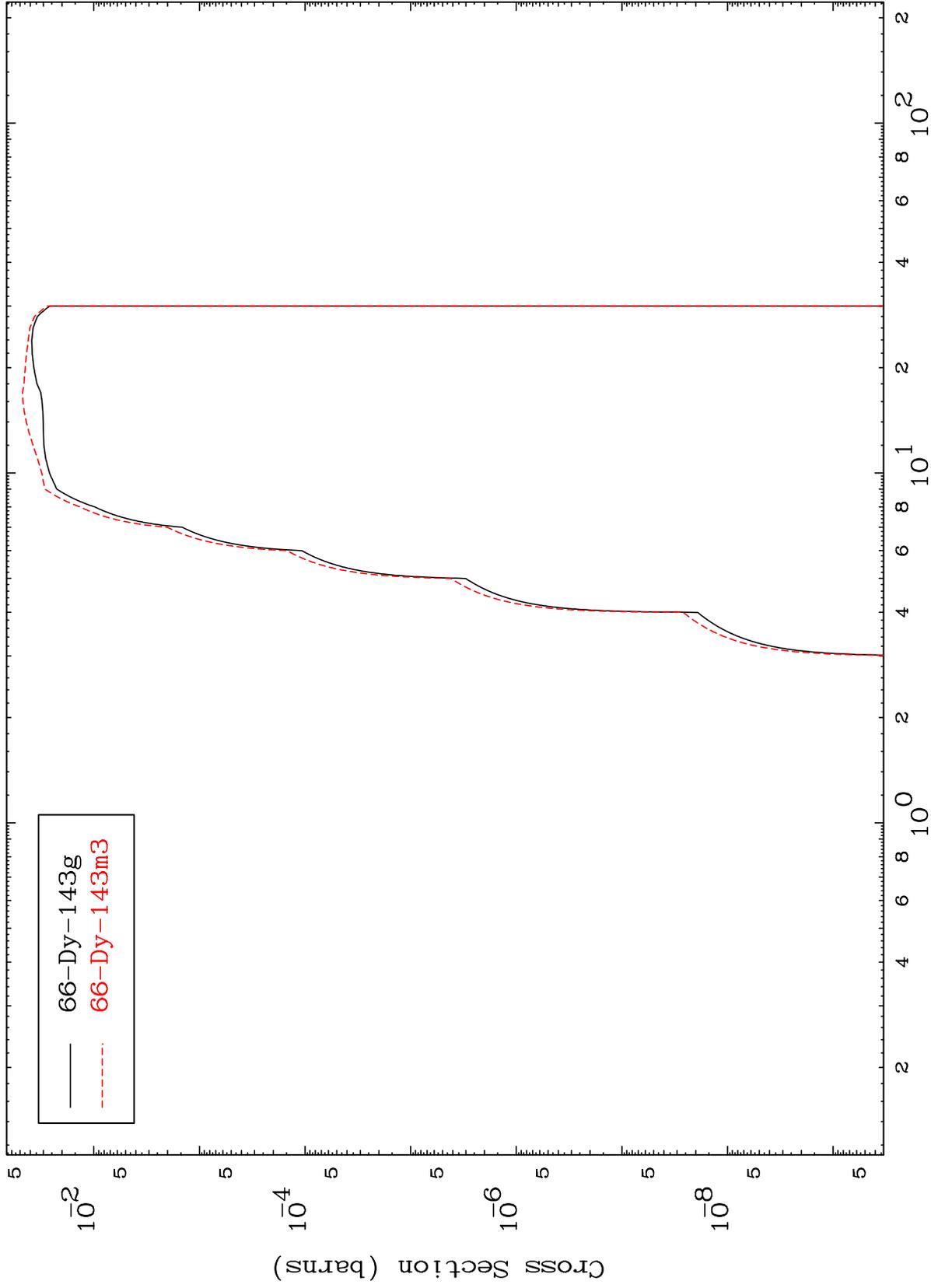


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(t,d)

66-Dy-142

Radionuclide Production Cross Section



16

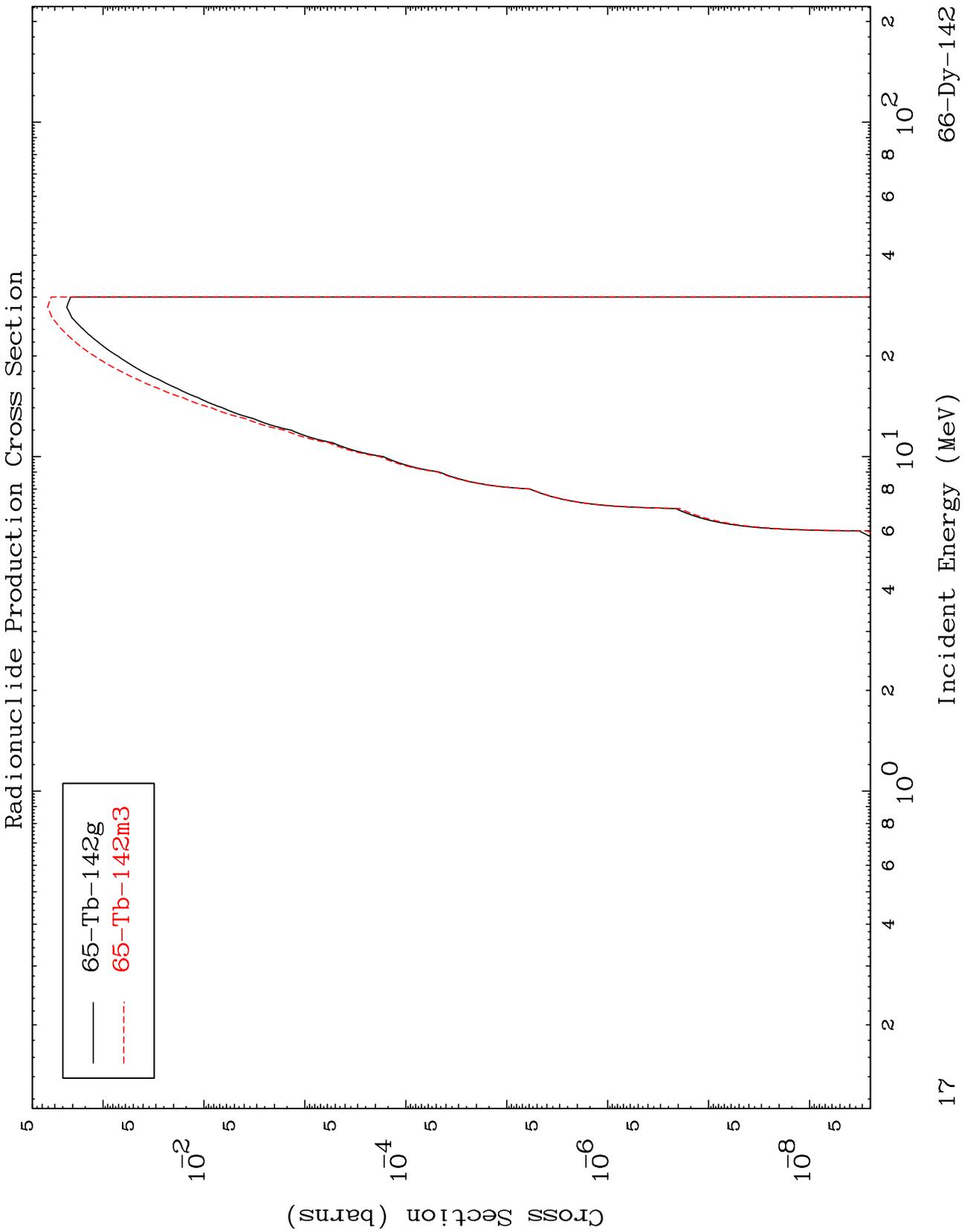
Incident Energy (MeV)

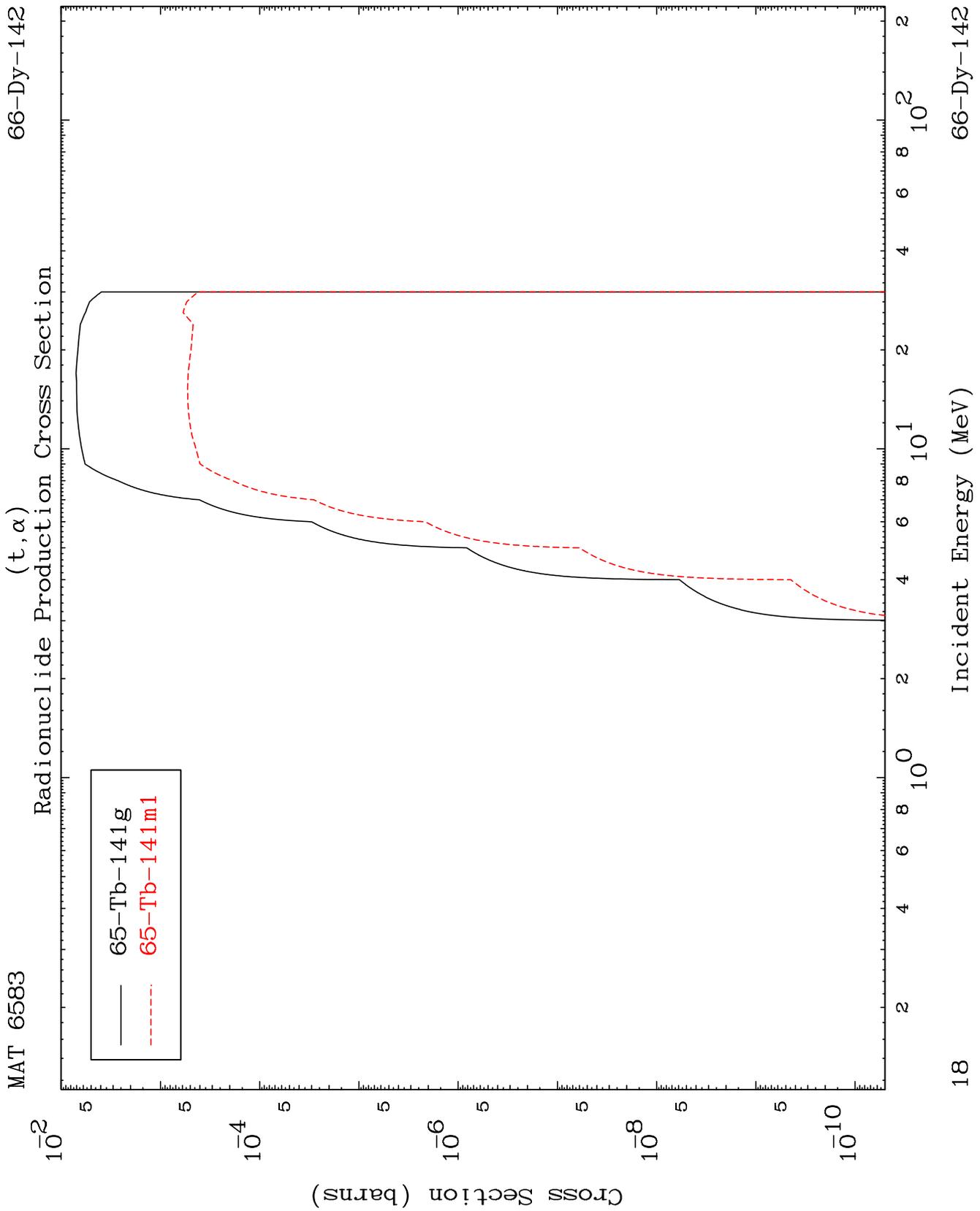
66-Dy-142

MAT 6583

(t,He-3)

66-Dy-142



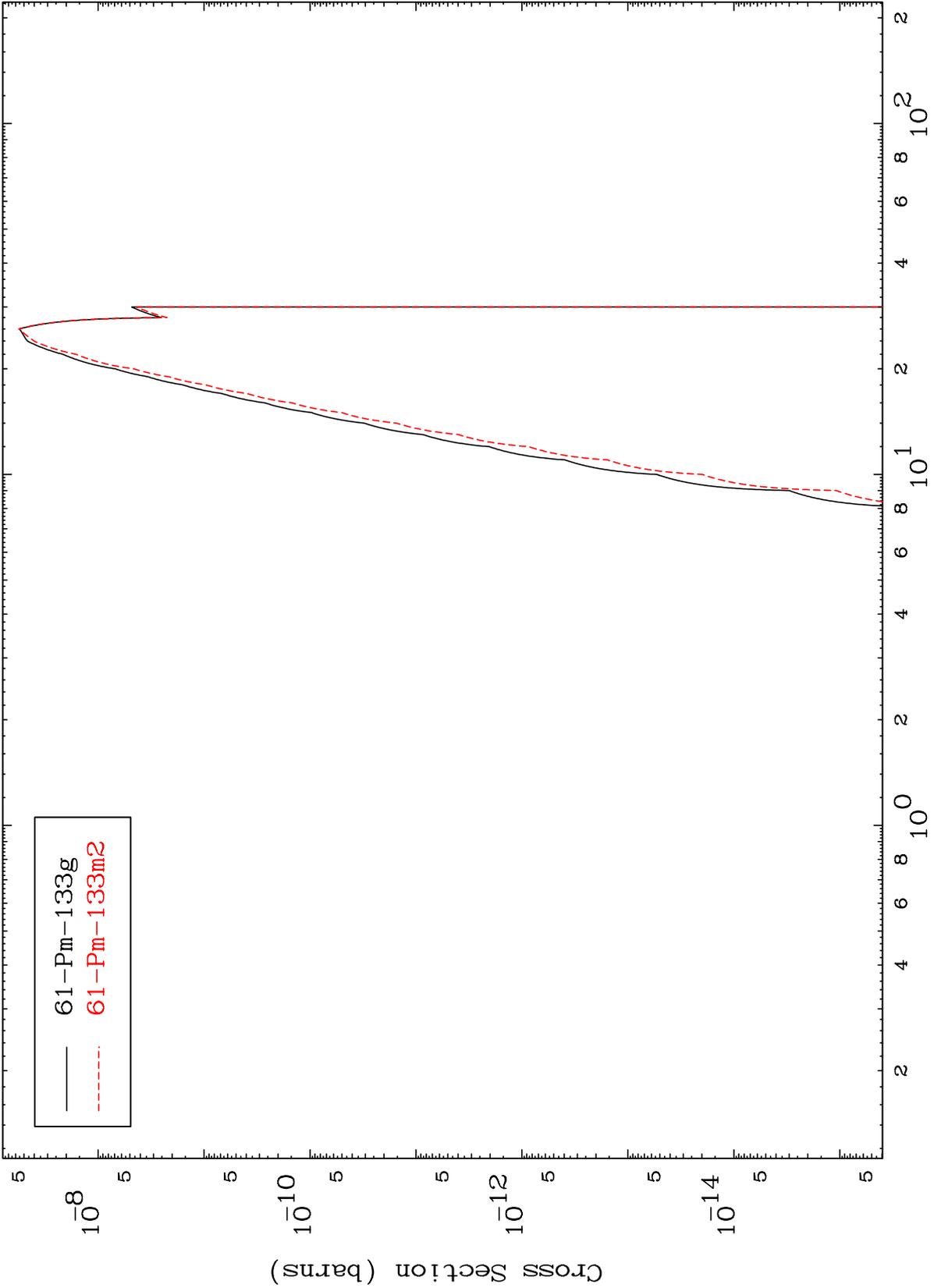


MAT 6583

(t, 3 α)

66-Dy-142

Radionuclide Production Cross Section



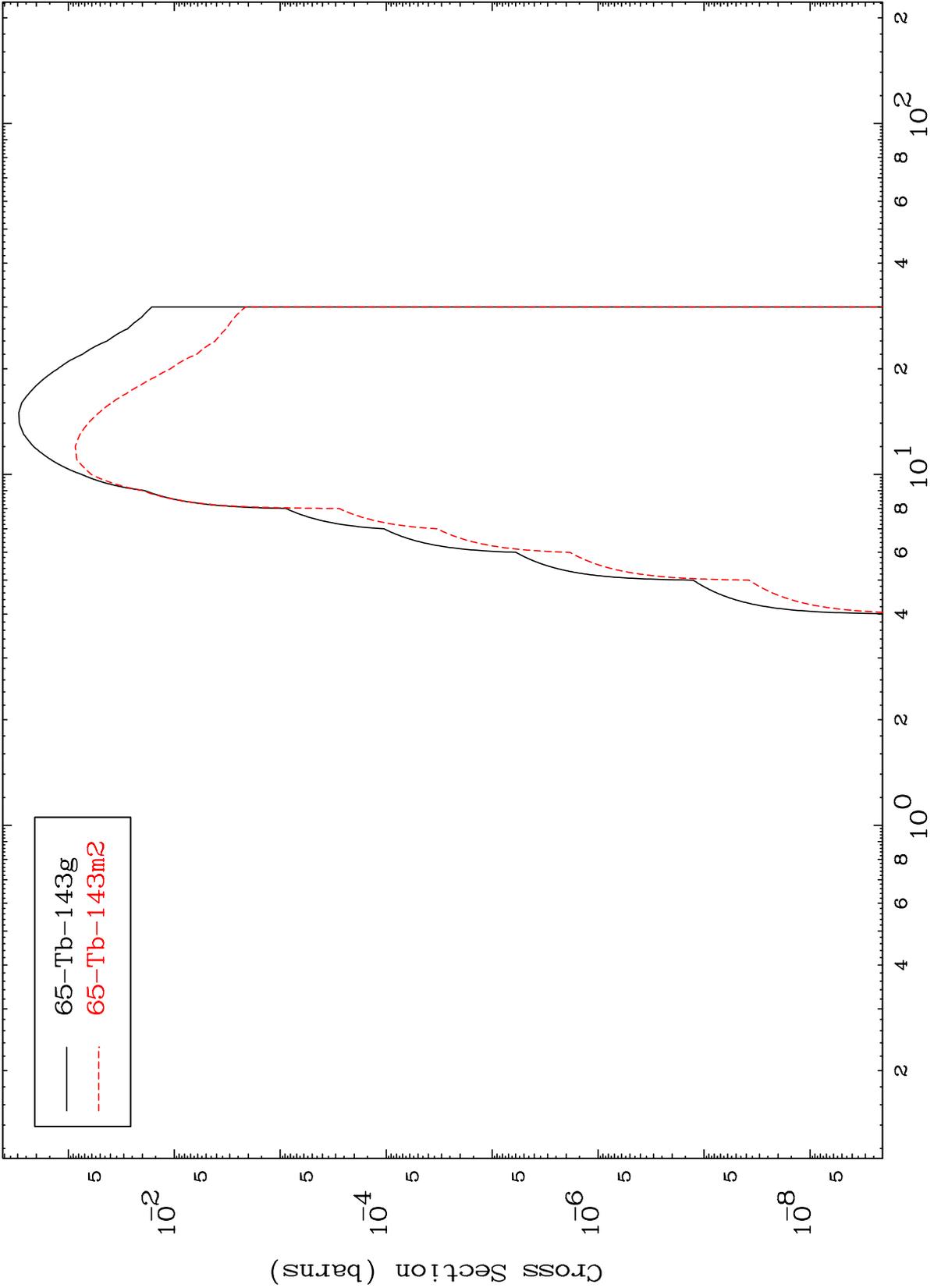
— 61-Pm-133g
- - - 61-Pm-133m2

MAT 6583

(t,2p)

66-Dy-142

Radionuclide Production Cross Section



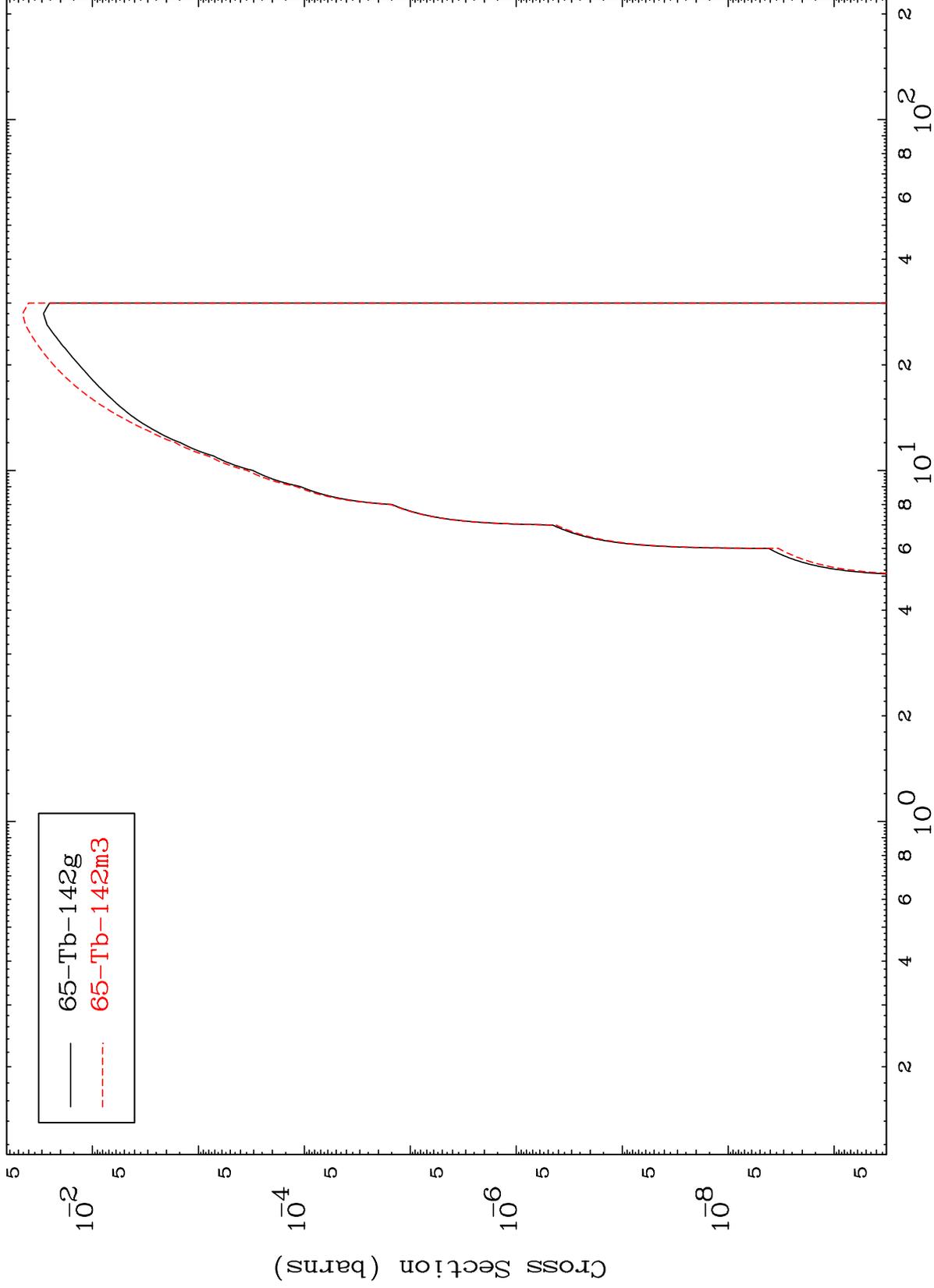
65-Tb-143g
65-Tb-143m2

MAT 6583

(t,p) d

66-Dy-142

Radionuclide Production Cross Section

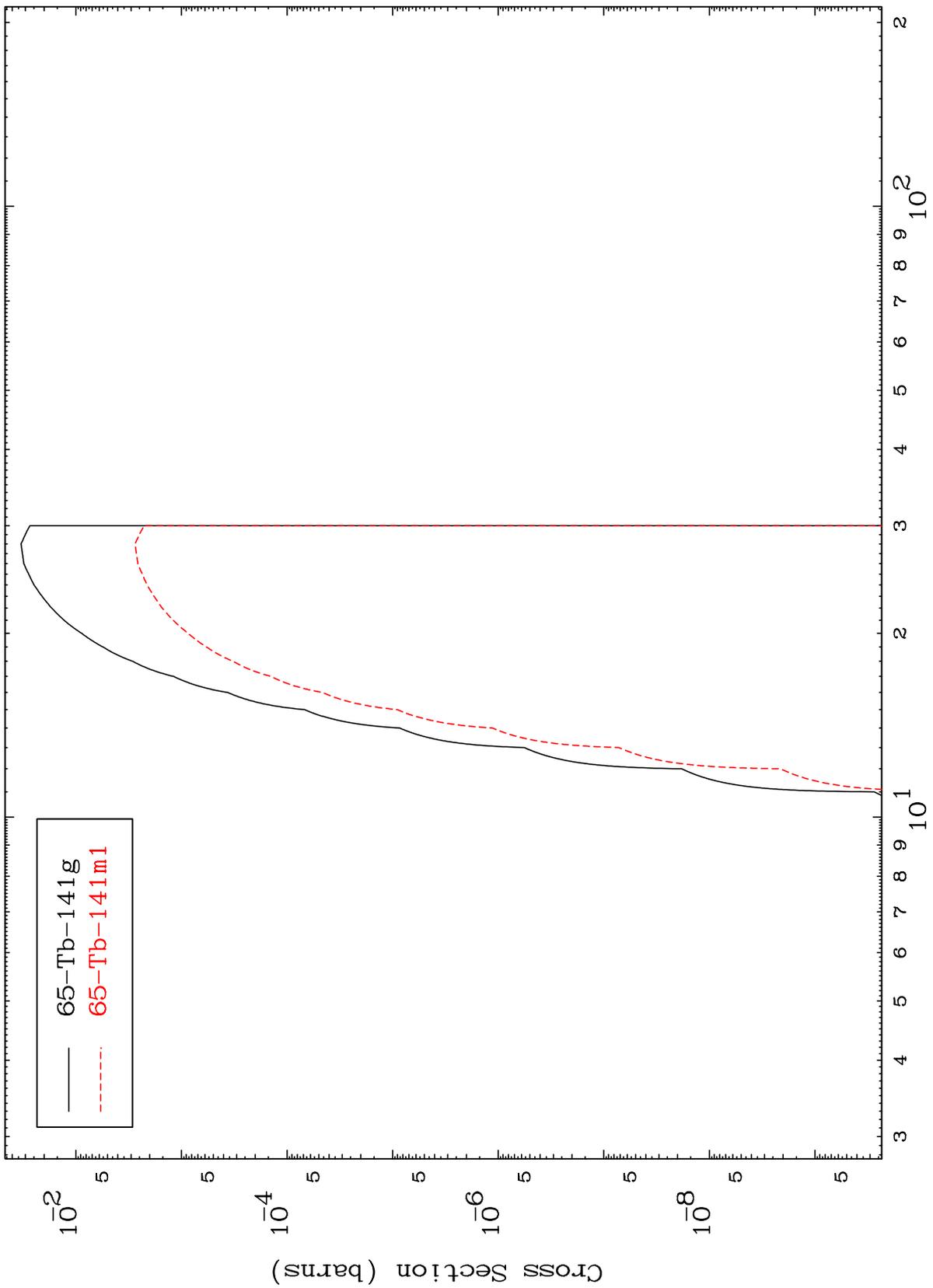


MAT 6583

(t,p) t

66-Dy-142

Radionuclide Production Cross Section



MAT 6583

(t,d) α

66-Dy-142

