

Program EVALPLOT
(Version 2018-1)

by

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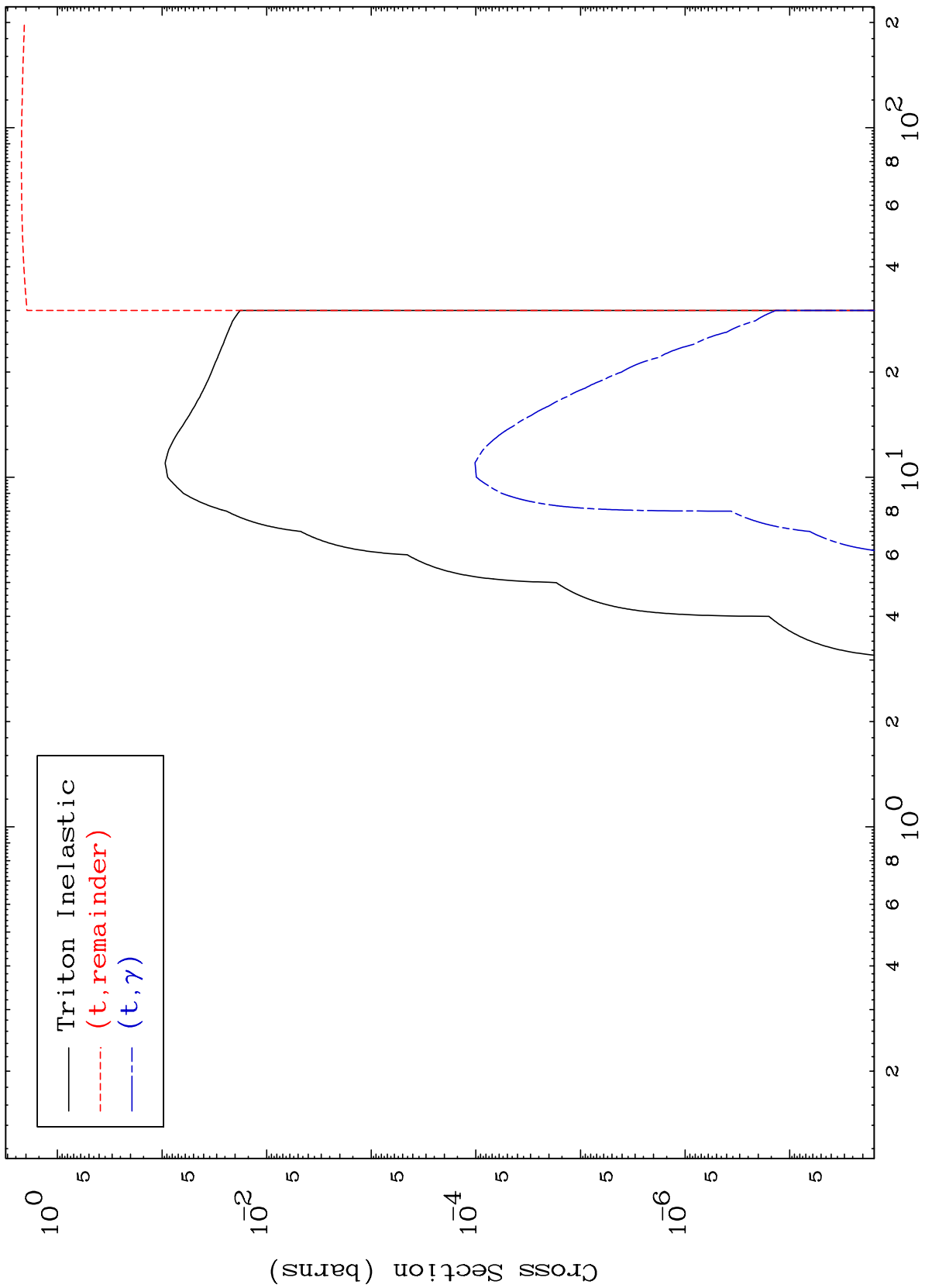
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6299

Triton Major
0 Kelvin Cross Sections

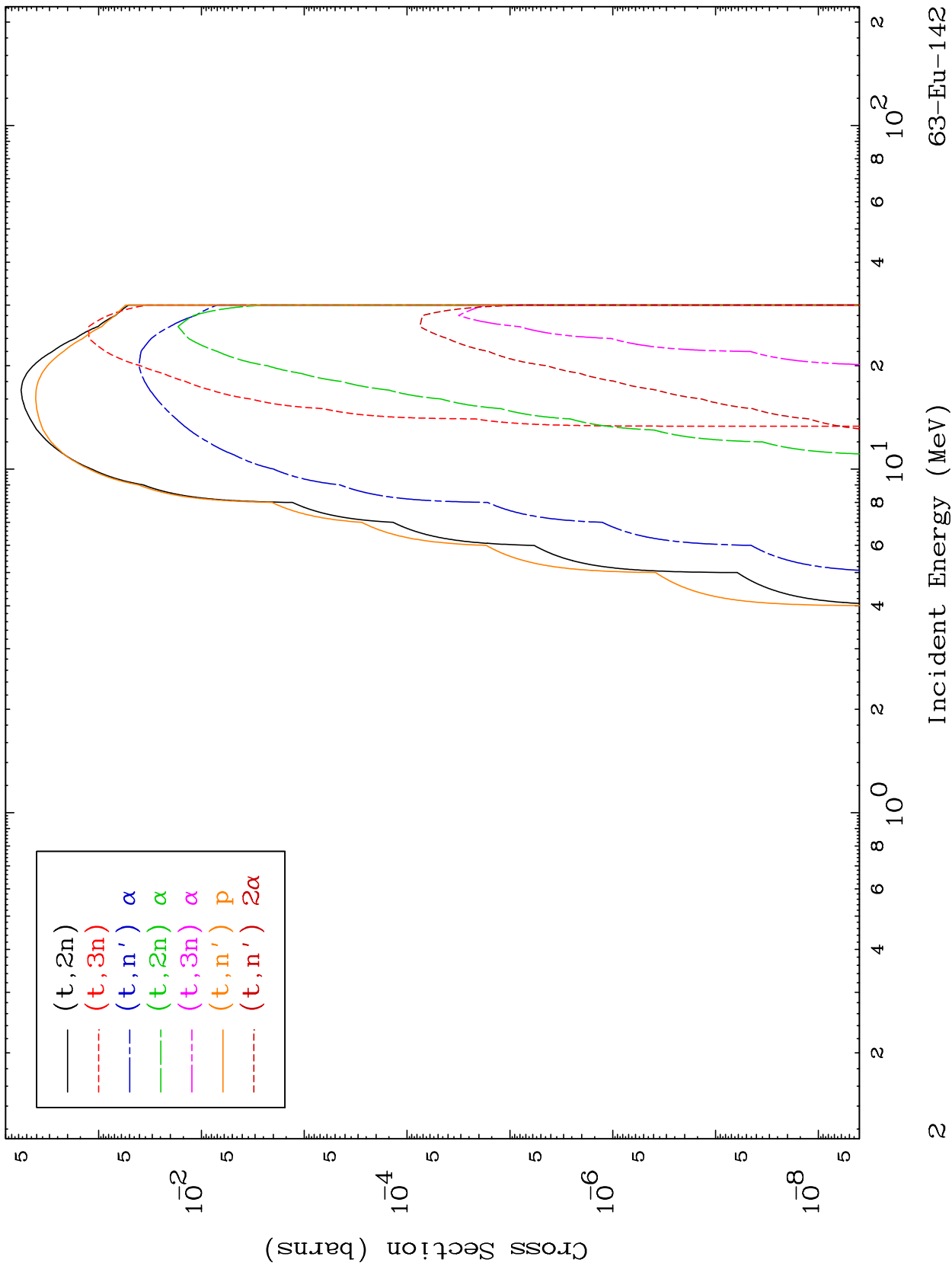
63-Eu-142

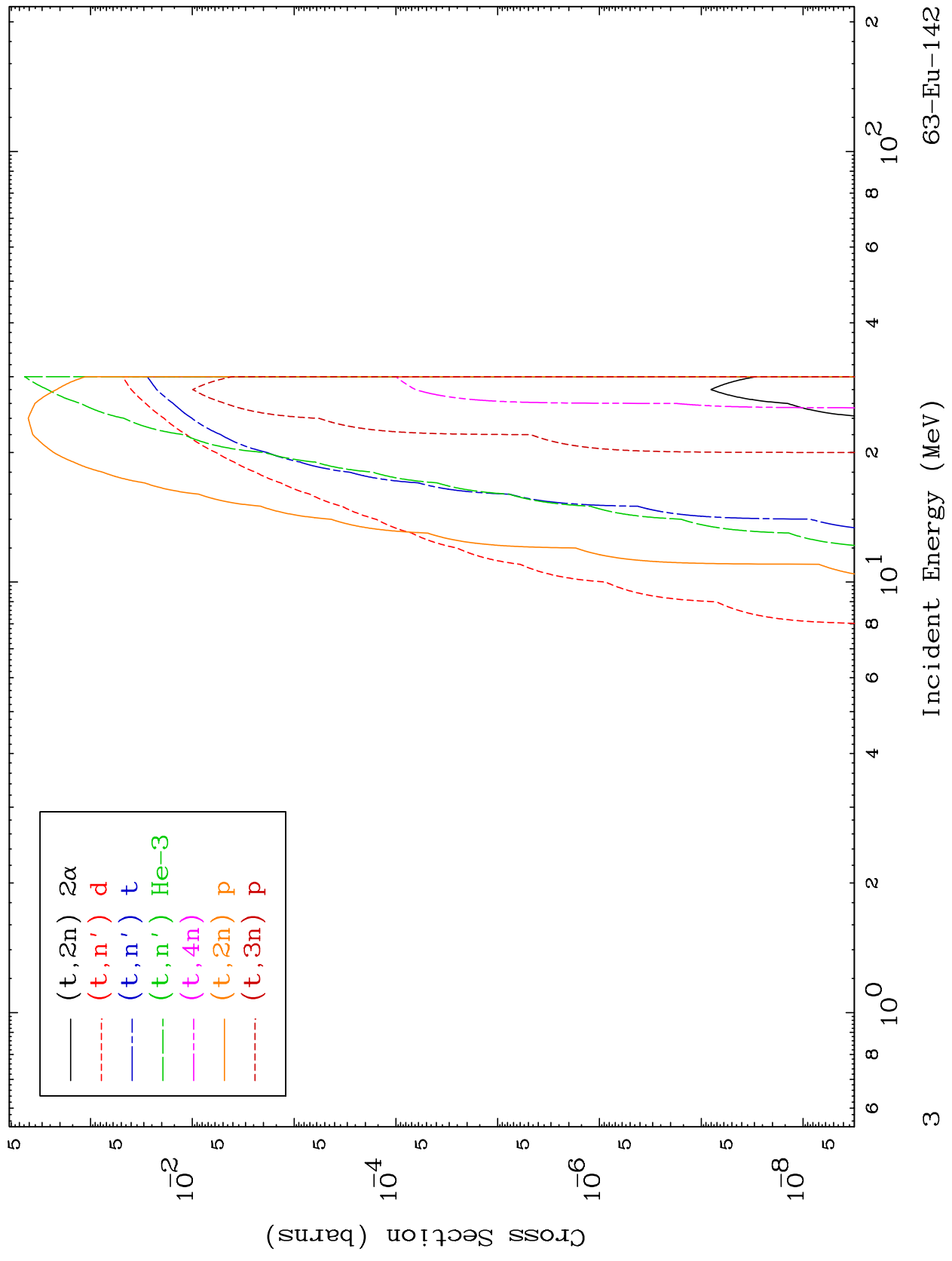


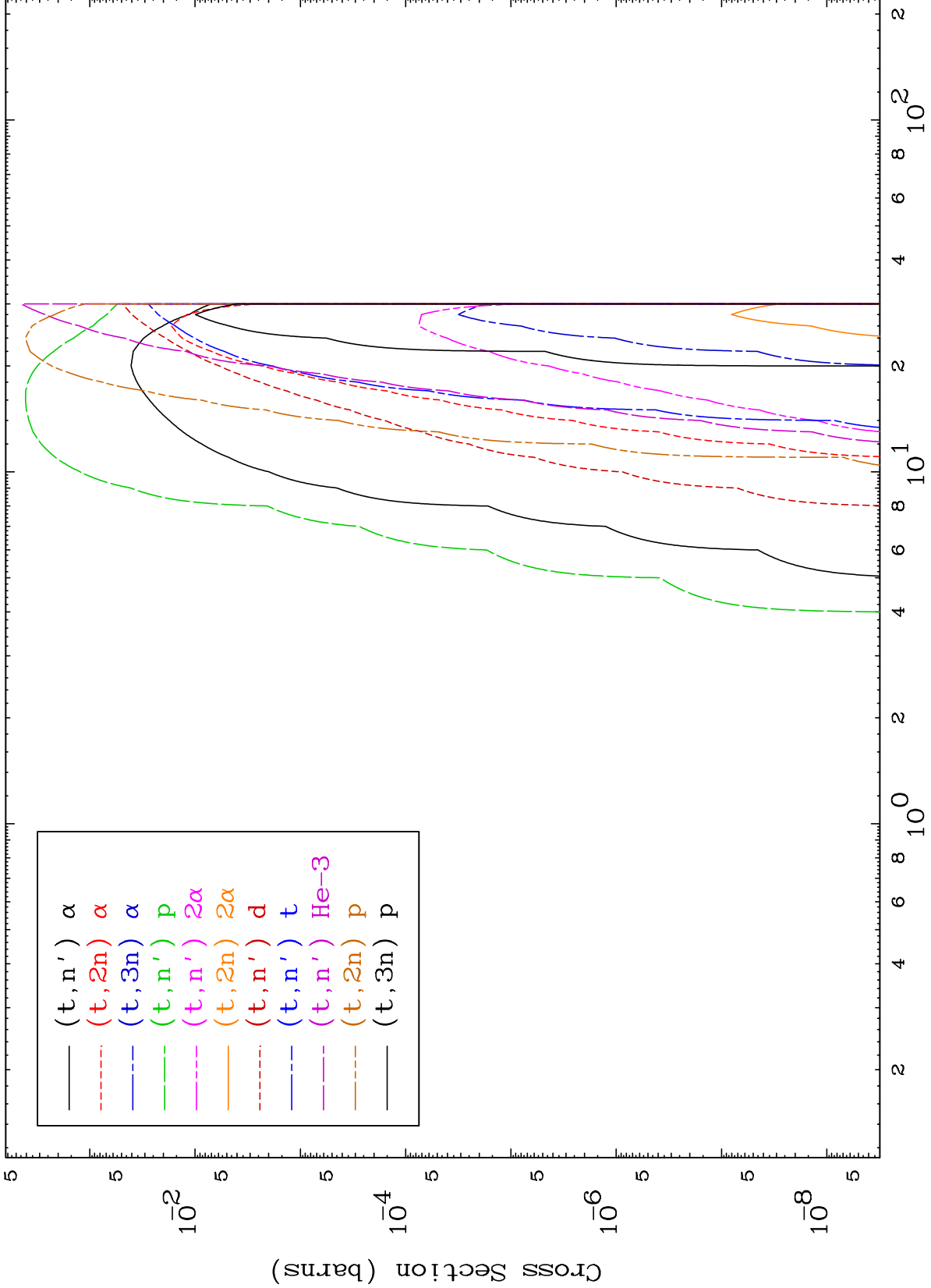
— Triton Inelastic
- - - (t, remainder)
- · - (t, γ)

63-Eu-142

Incident Energy (MeV)



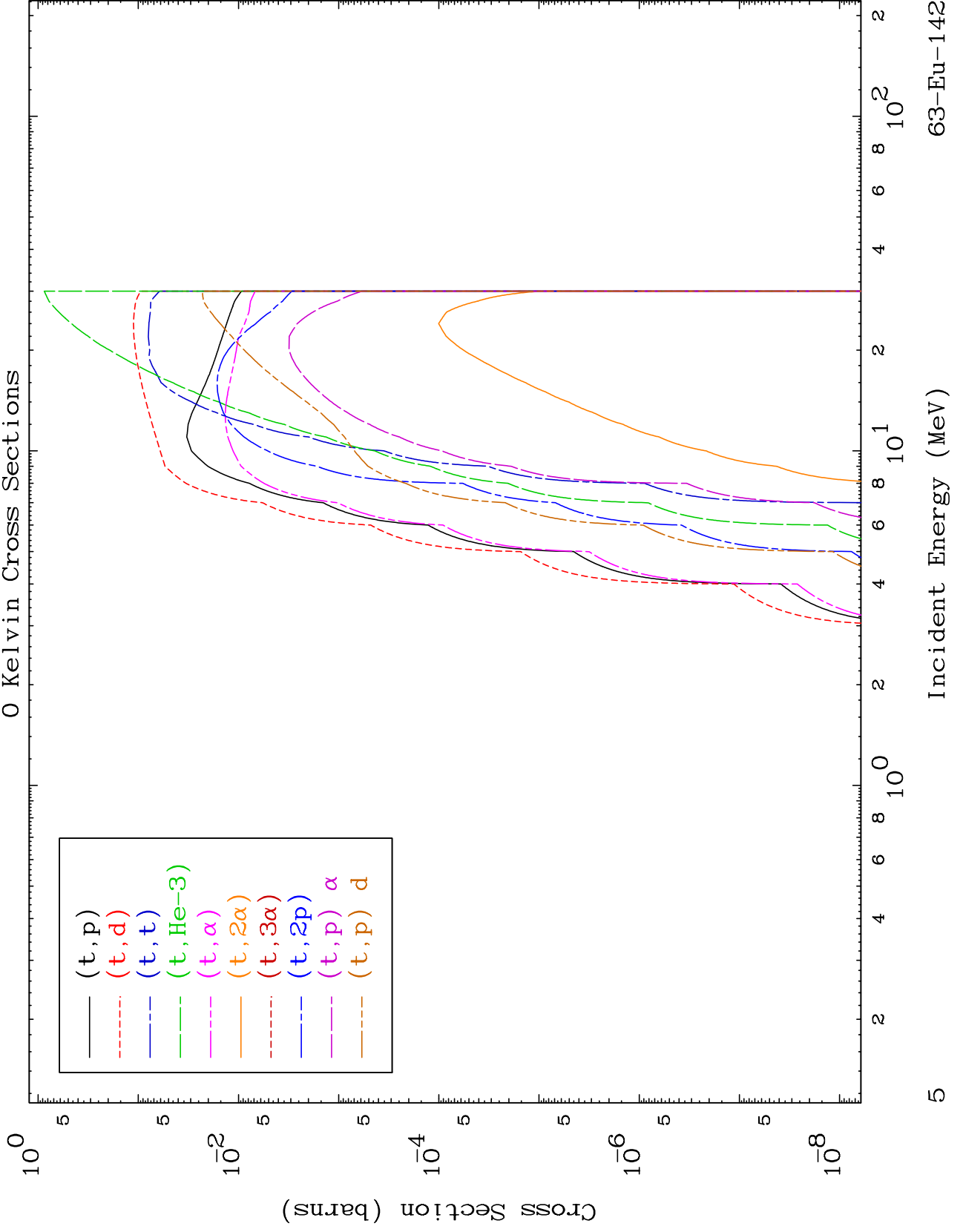




MAT 6299

Triton Charged Particle
0 Kelvin Cross Sections

63-Eu-142



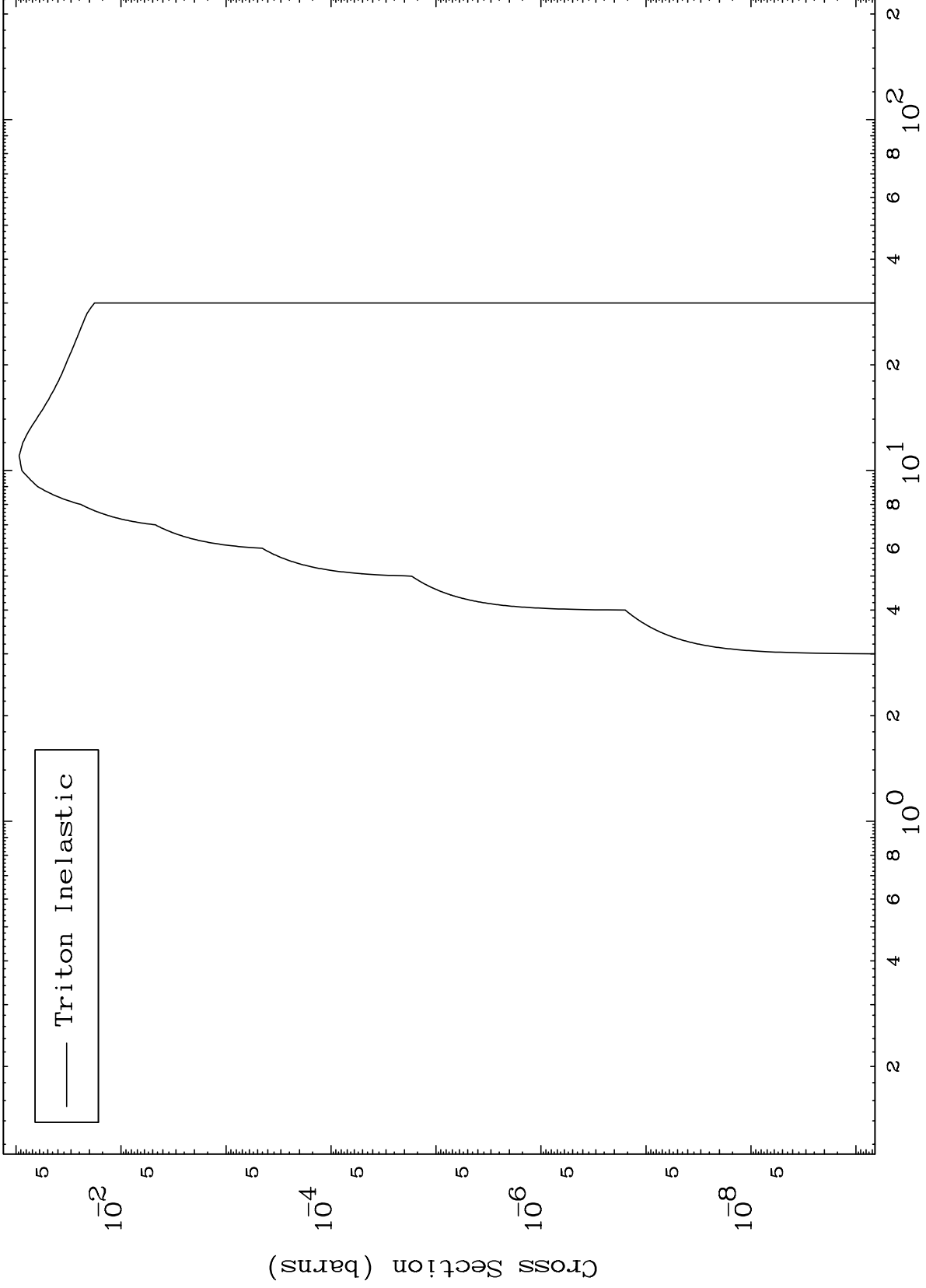
MAT 6299

(t, n') Level

63-Eu-142

0 Kelvin Cross Sections

— Triton Inelastic



6

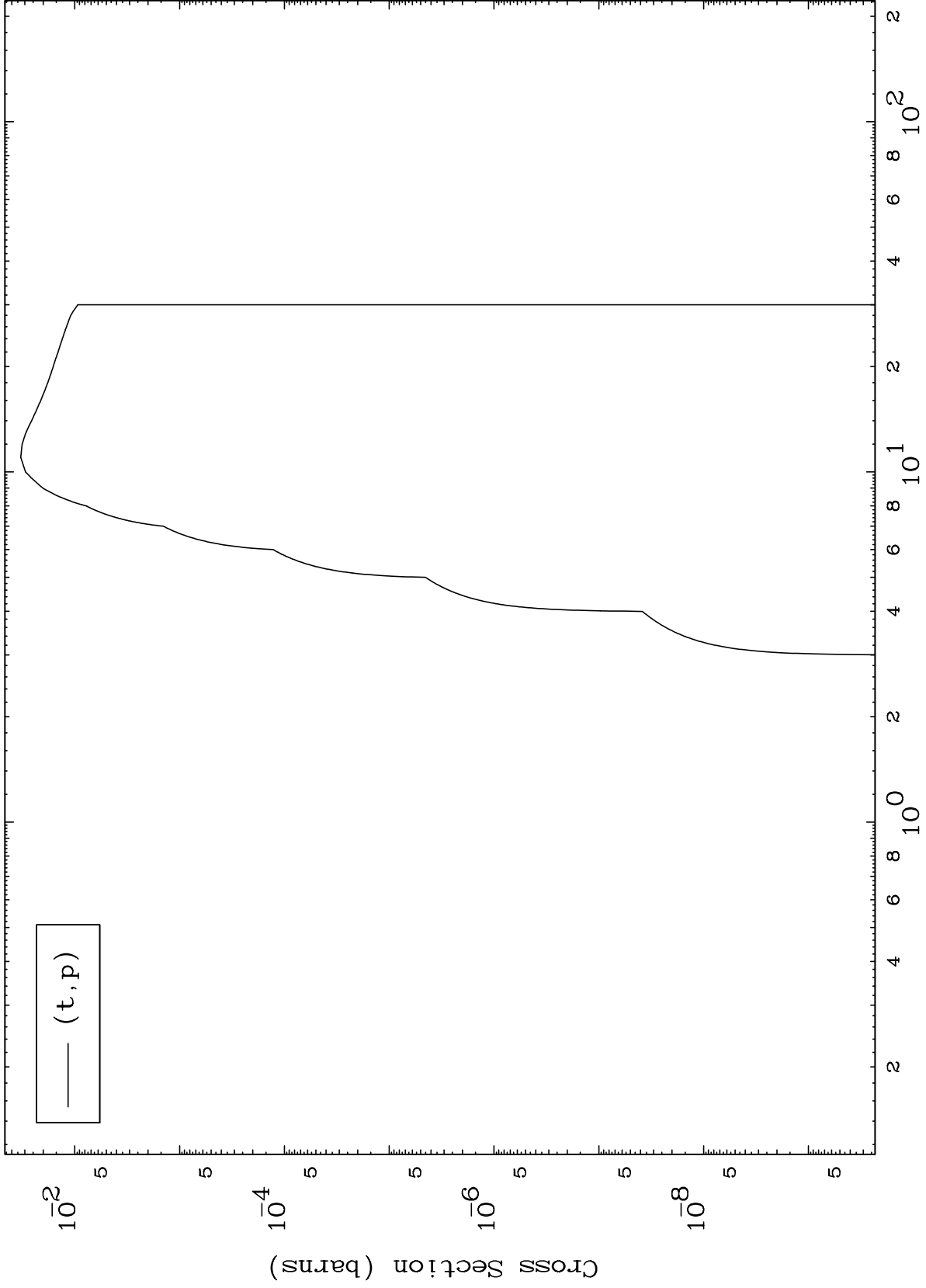
Incident Energy (MeV)

63-Eu-142

MAT 6299

(t,p) Levels
0 Kelvin Cross Sections

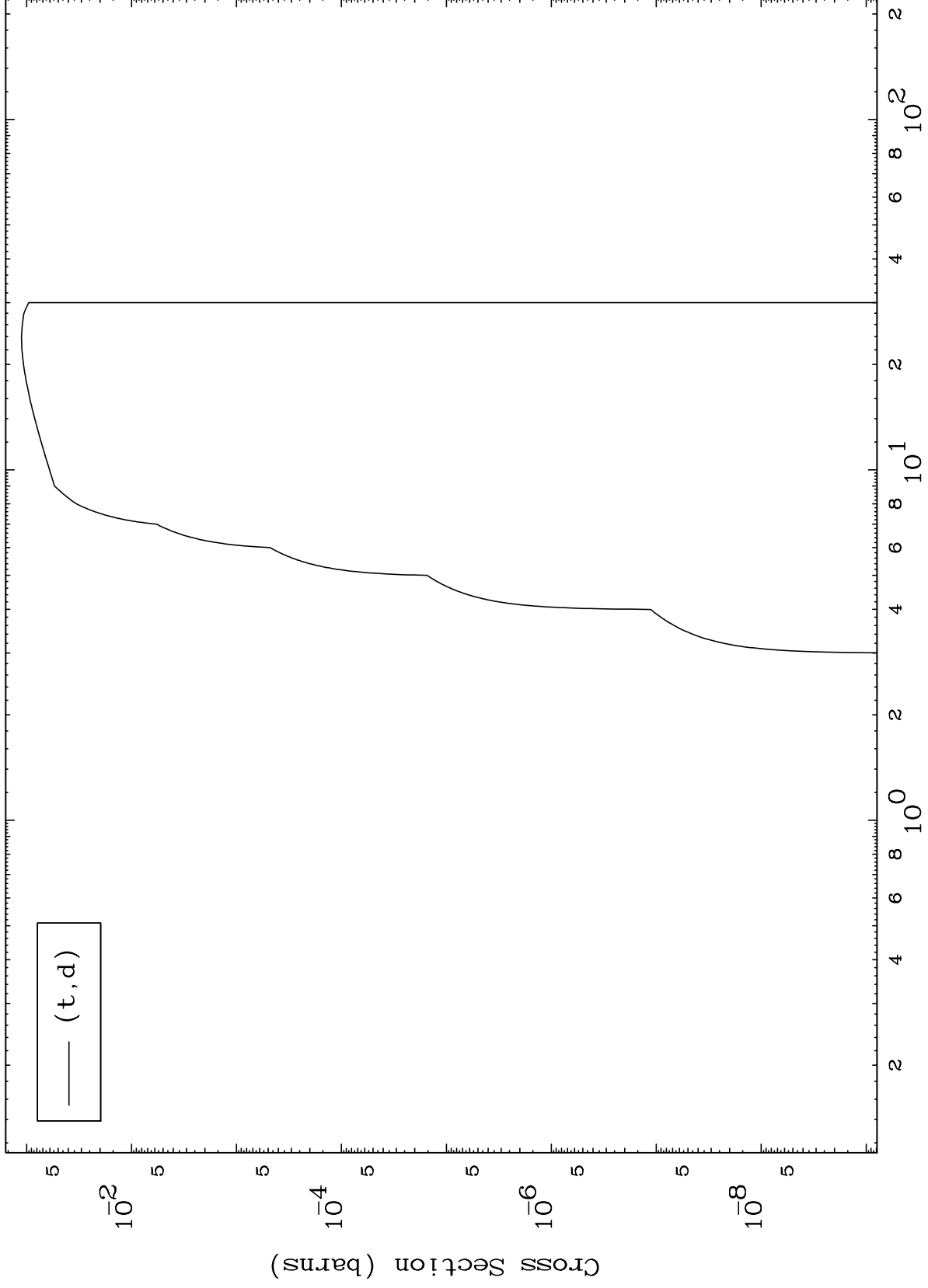
63-Eu-142



MAT 6299

(t,d) Levels
0 Kelvin Cross Sections

63-Eu-142

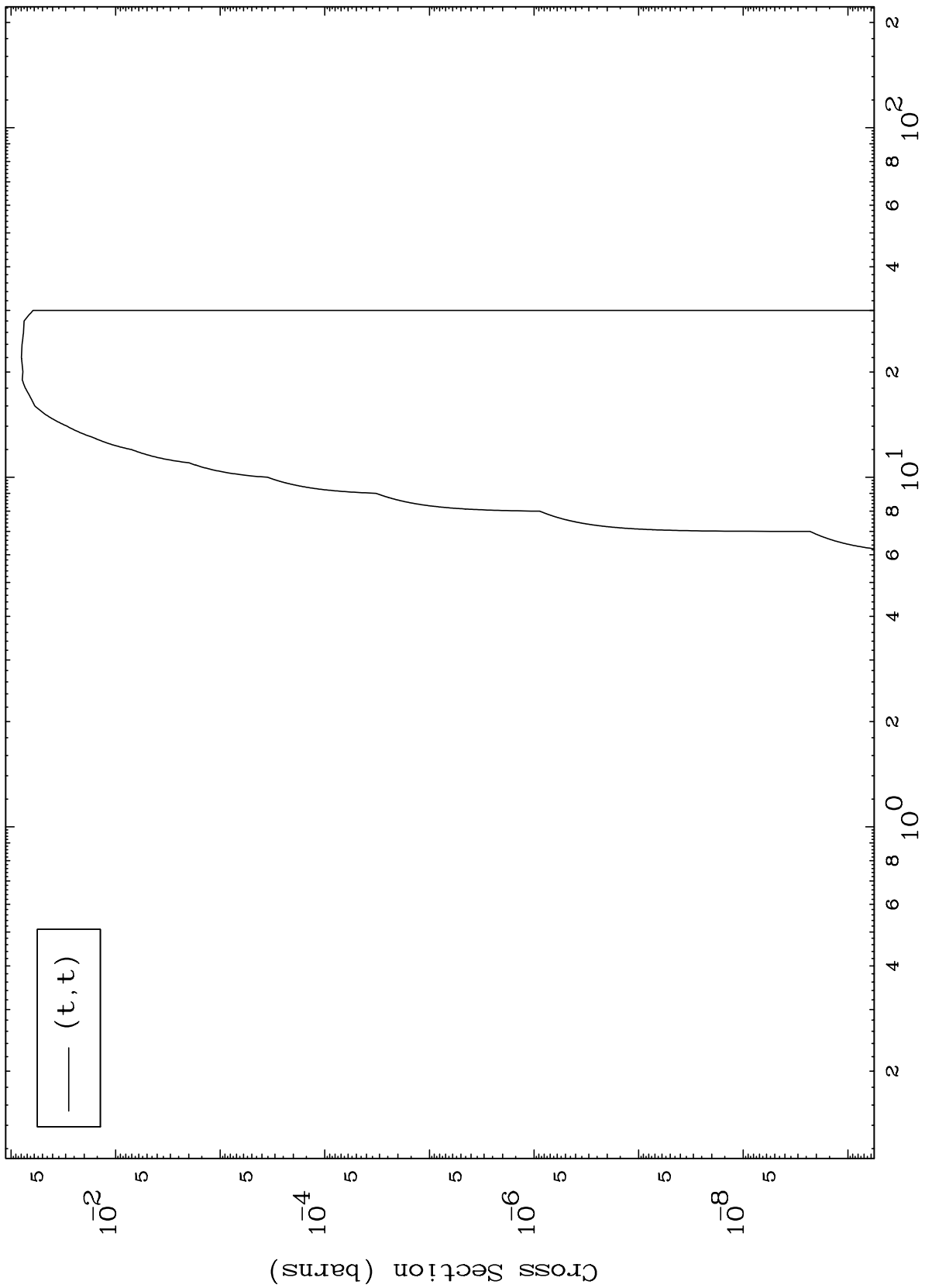


MAT 6299

(t, t) Levels

63-Eu-142

0 Kelvin Cross Sections



(t, t)

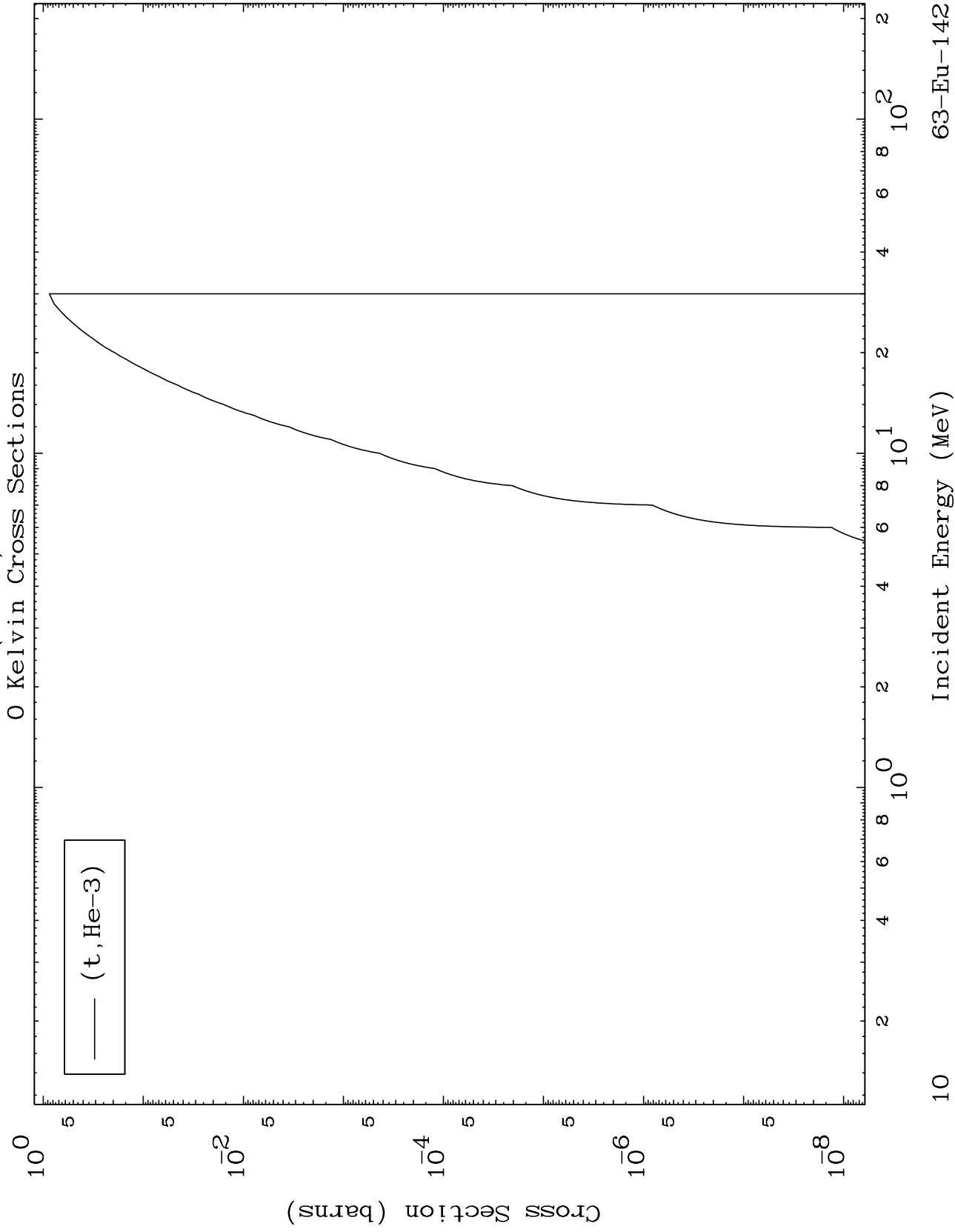
63-Eu-142

Incident Energy (MeV)

MAT 6299

(t,He3) Levels

63-Eu-142



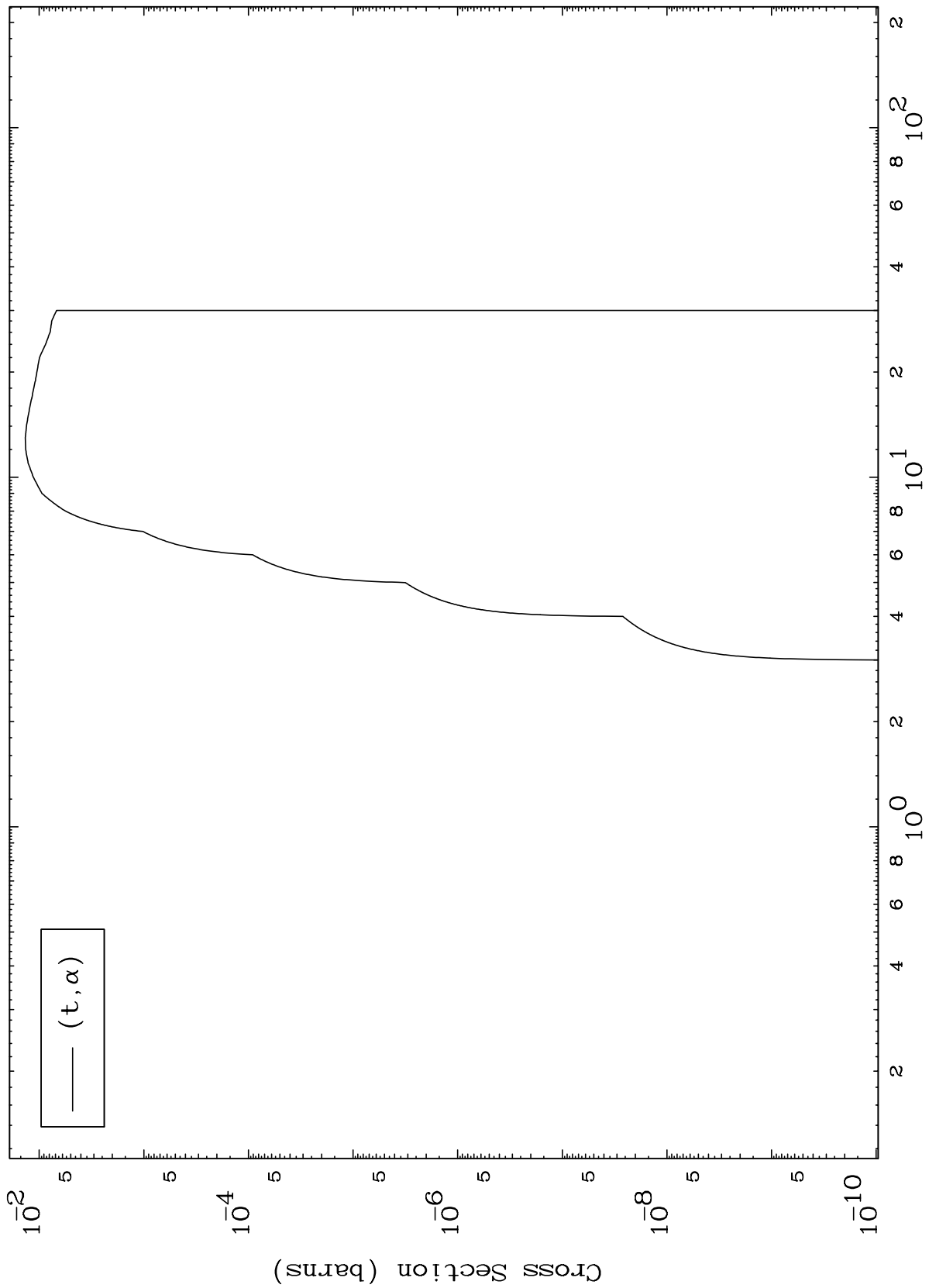
10

MAT 6299

(t, α) Levels

63-Eu-142

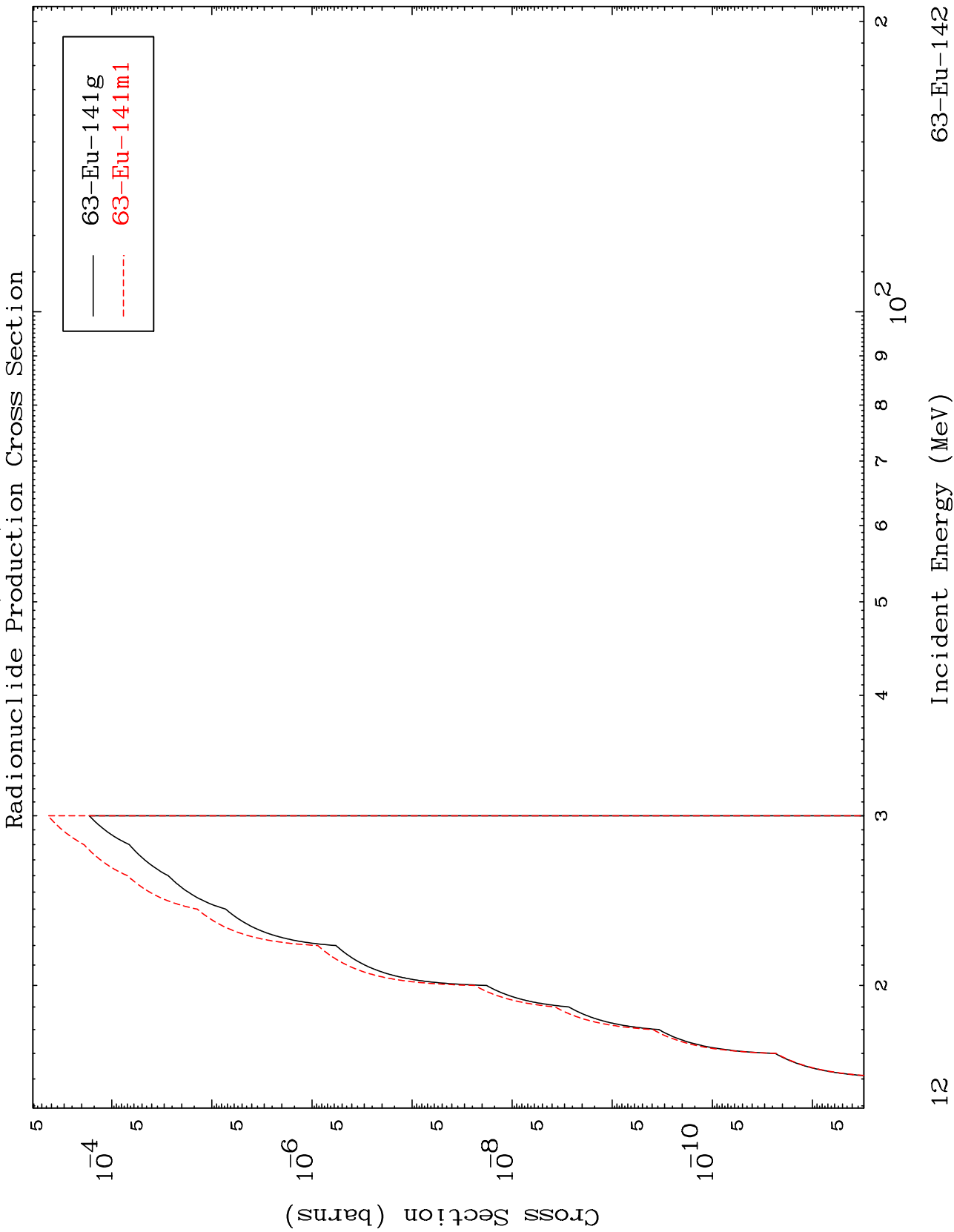
0 Kelvin Cross Sections



MAT 6299

(t,2n) d

63-Eu-142



12

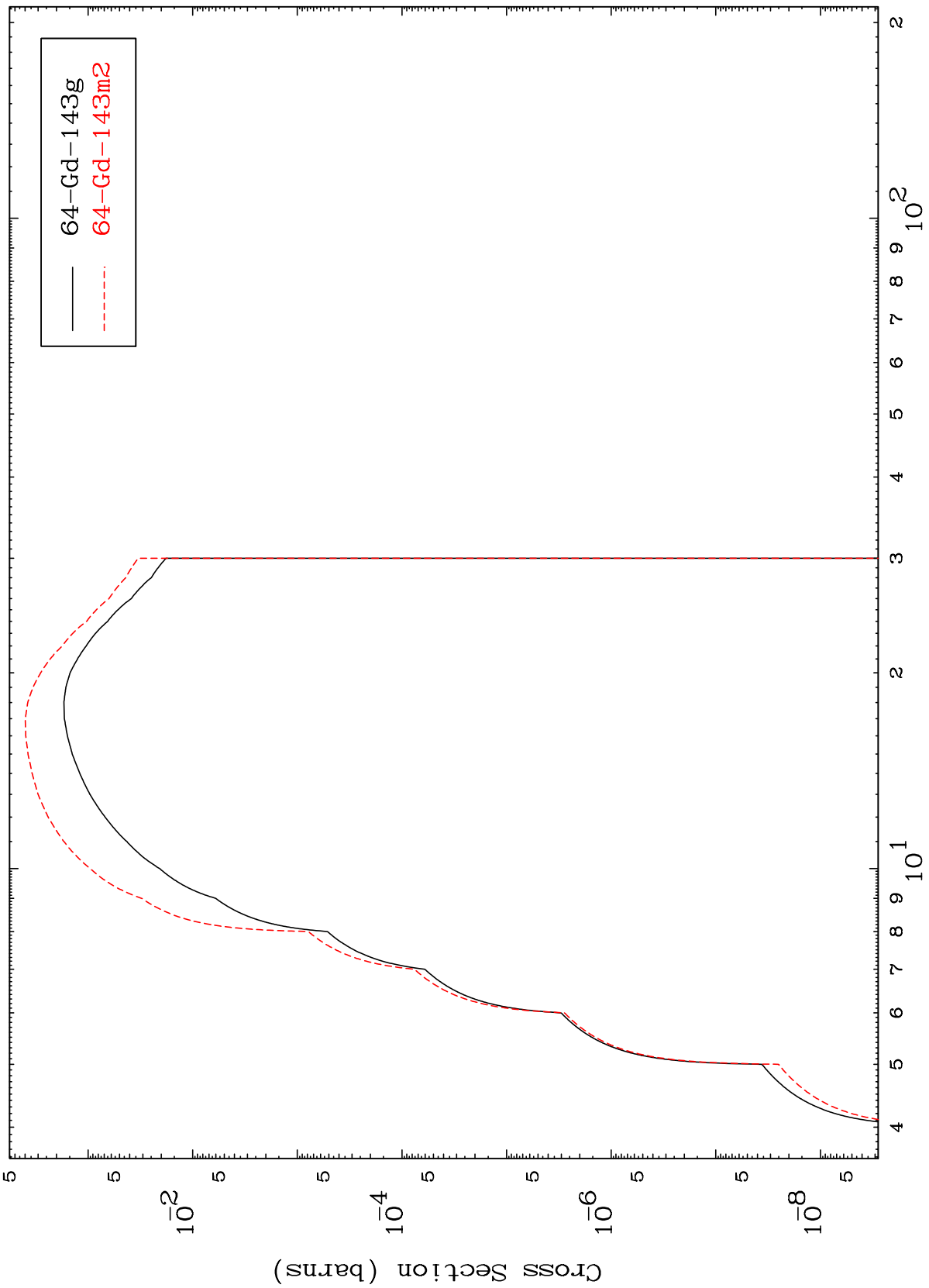
Incident Energy (MeV)

63-Eu-142

MAT 6299

63-Eu-142

Radionuclide Production Cross Section
(t,2n)



13

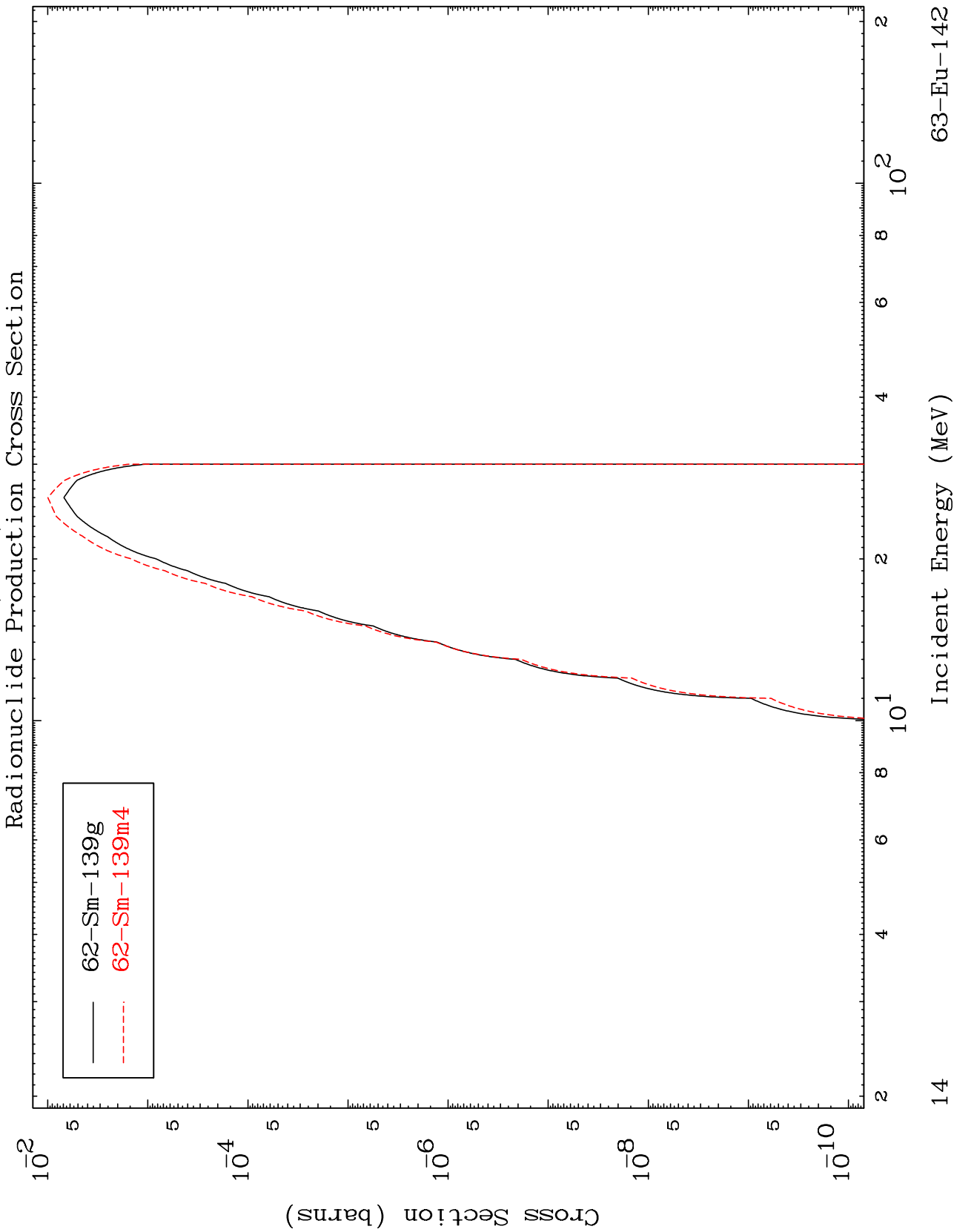
Incident Energy (MeV)

63-Eu-142

MAT 6299

(t,2n) α

63-Eu-142

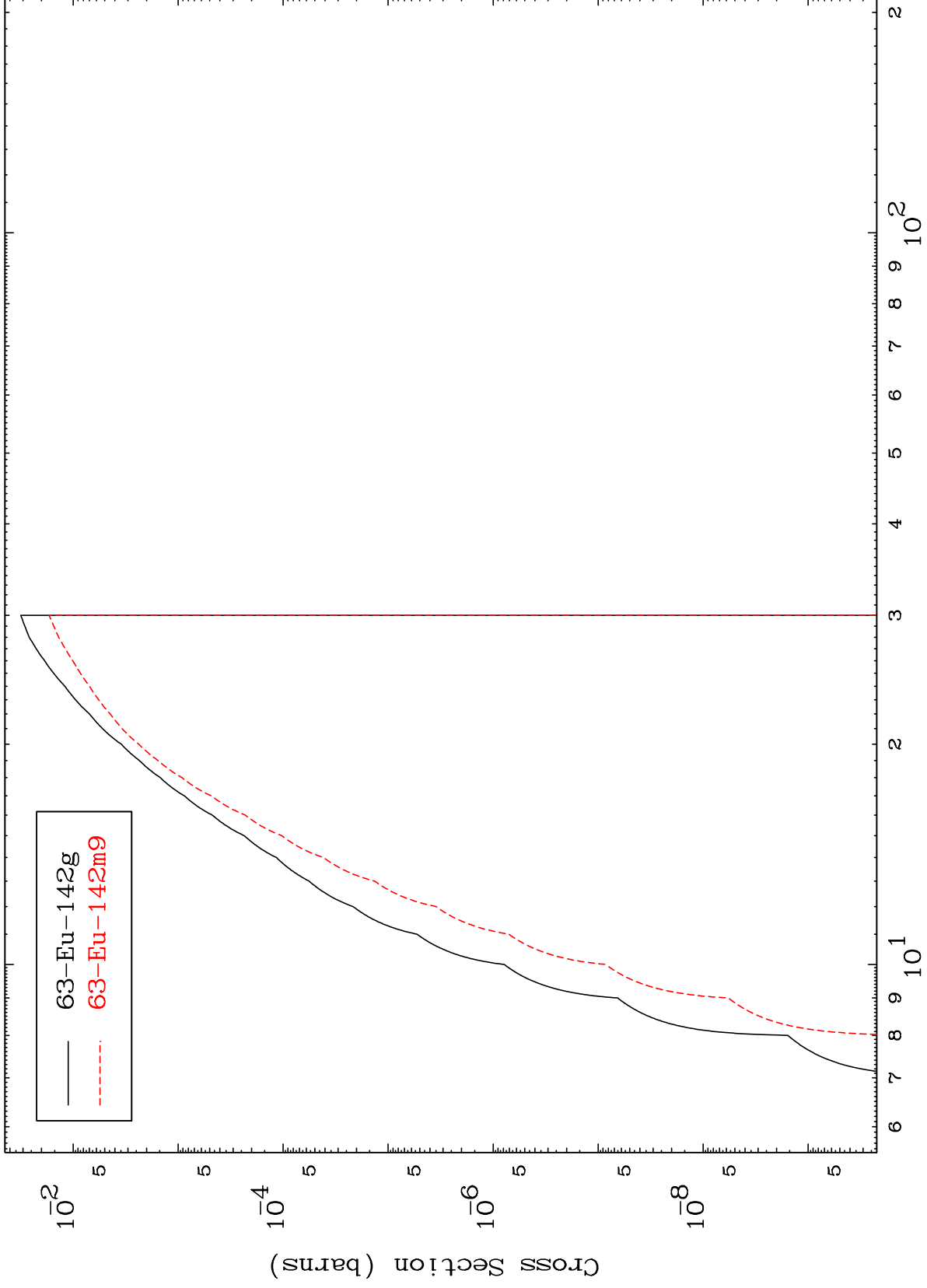


MAT 6299

(t,n') d

63-Eu-142

Radionuclide Production Cross Section



15

Incident Energy (MeV)

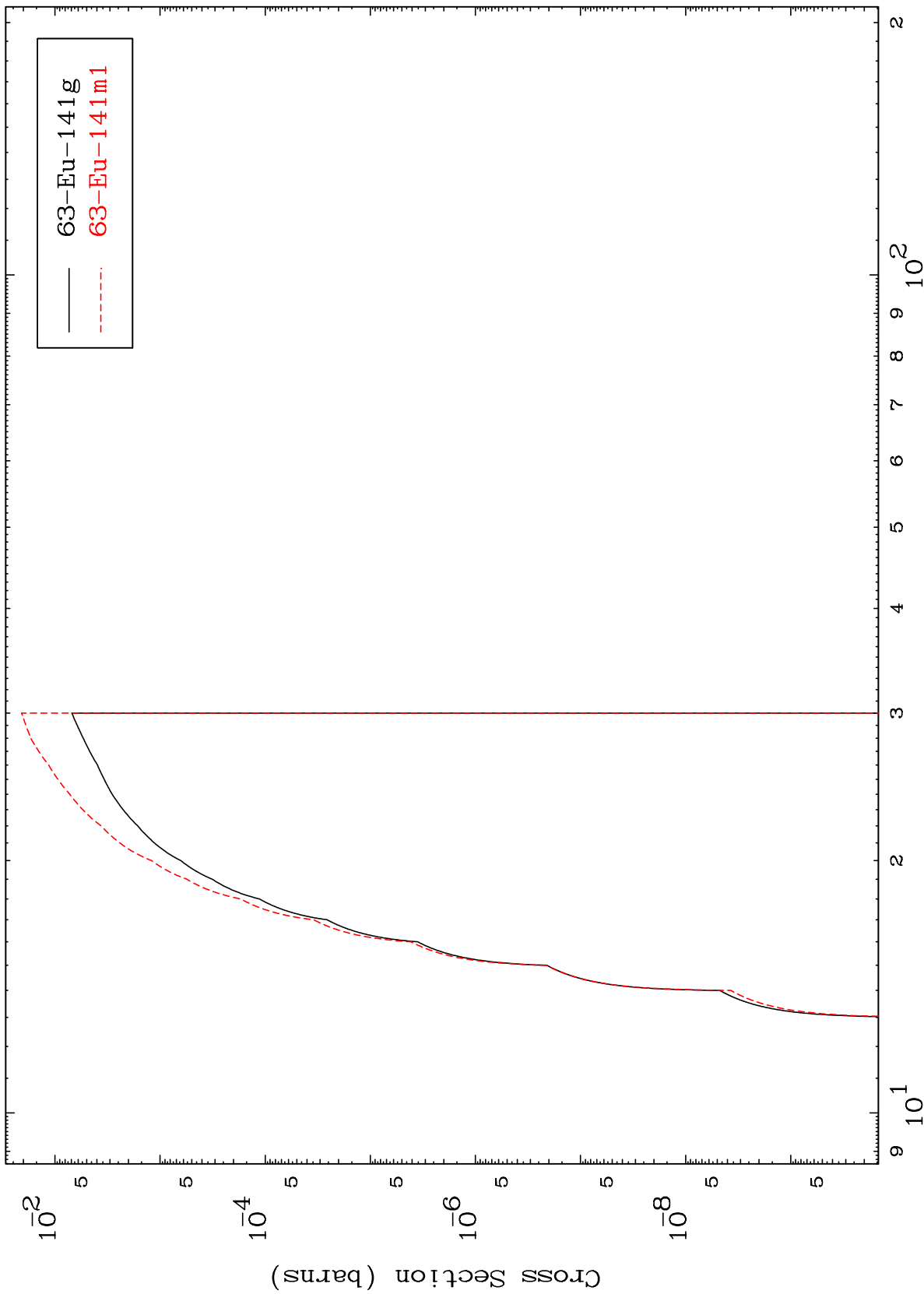
63-Eu-142

MAT 6299

(t,n') t

63-Eu-142

Radionuclide Production Cross Section



16

Incident Energy (MeV)

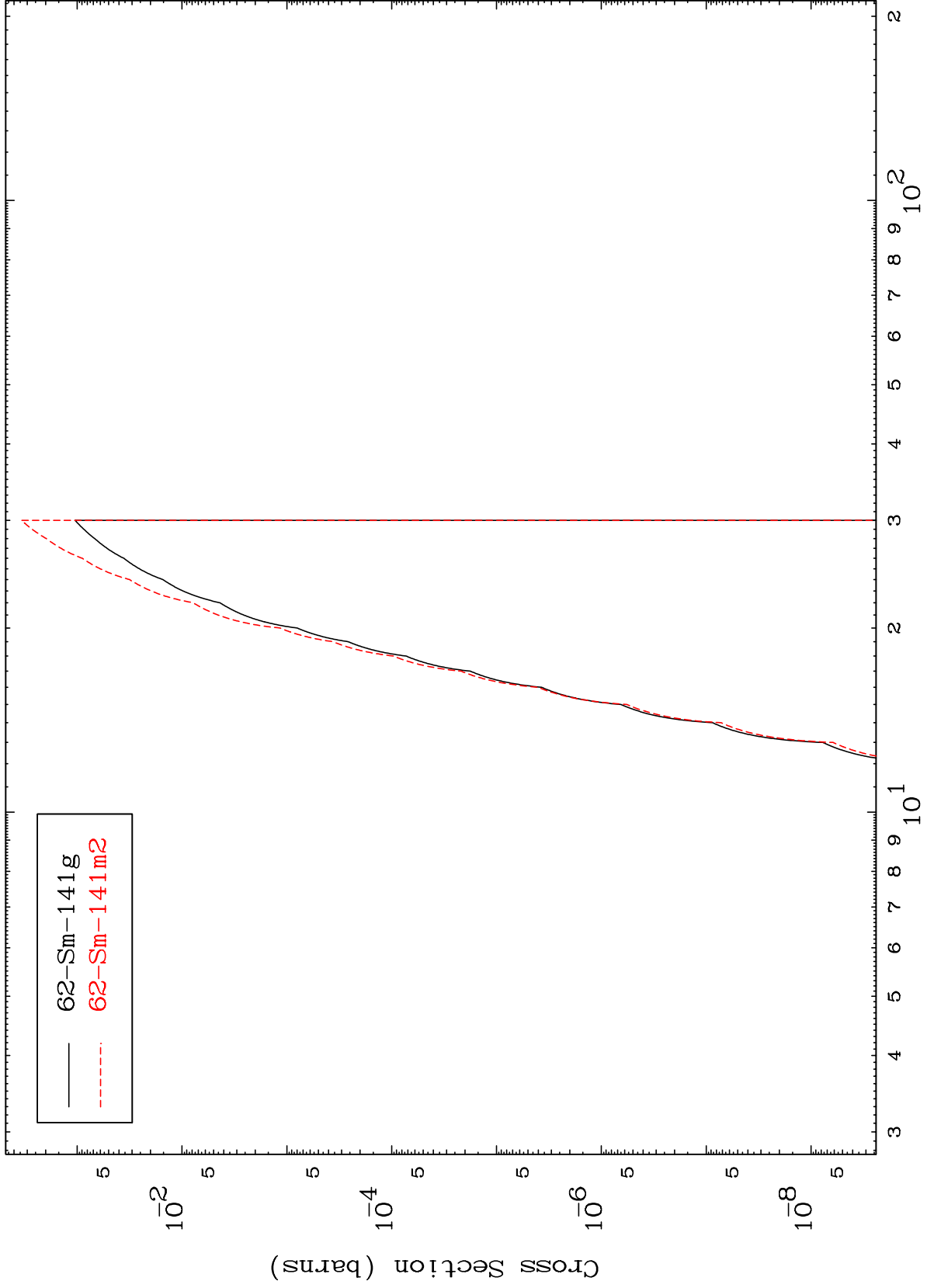
63-Eu-142

MAT 6299

(t,n') He-3

63-Eu-142

Radionuclide Production Cross Section



17

Incident Energy (MeV)

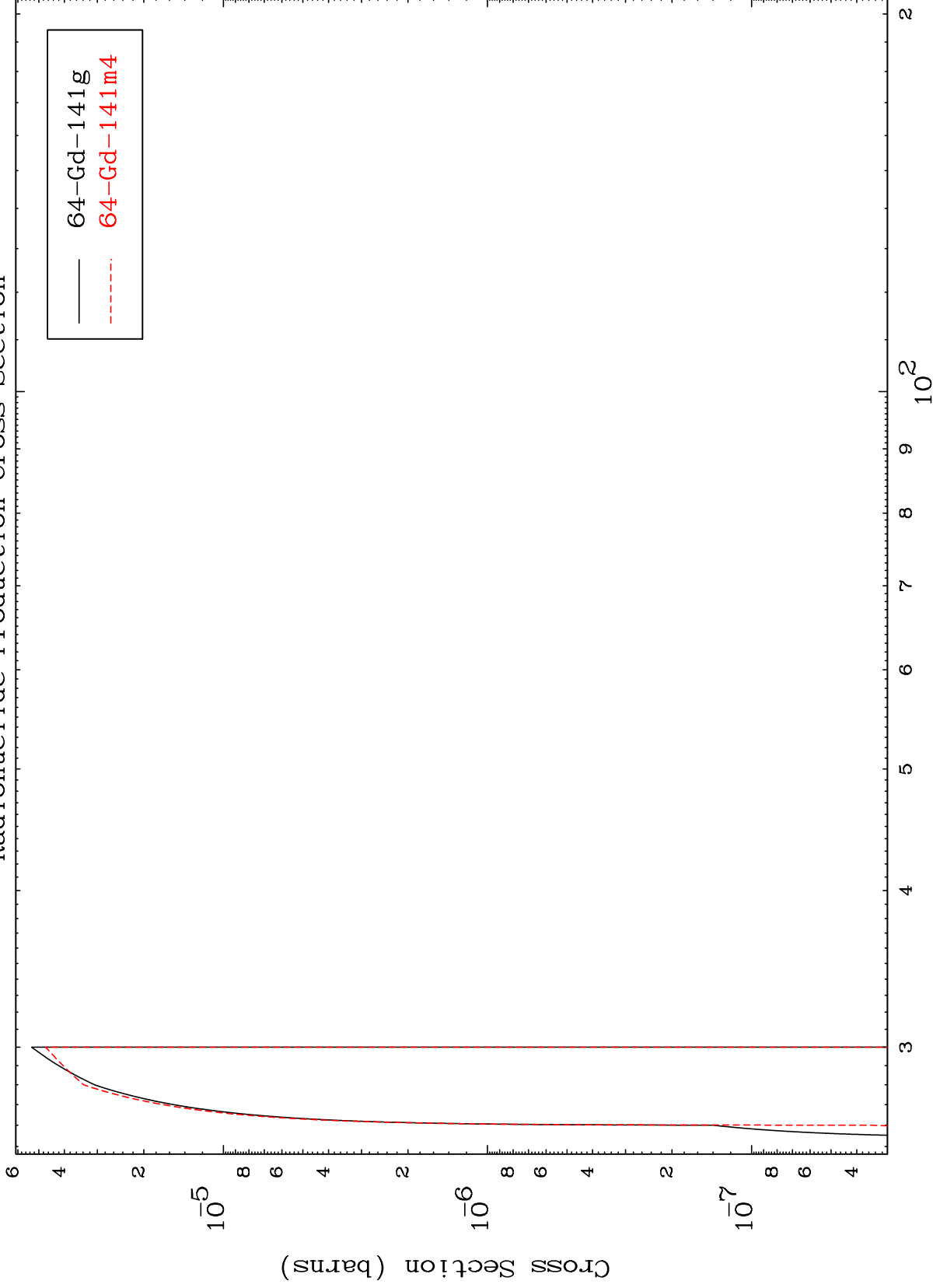
63-Eu-142

MAT 6299

(t,4n)

63-Eu-142

Radionuclide Production Cross Section



18

Incident Energy (MeV)

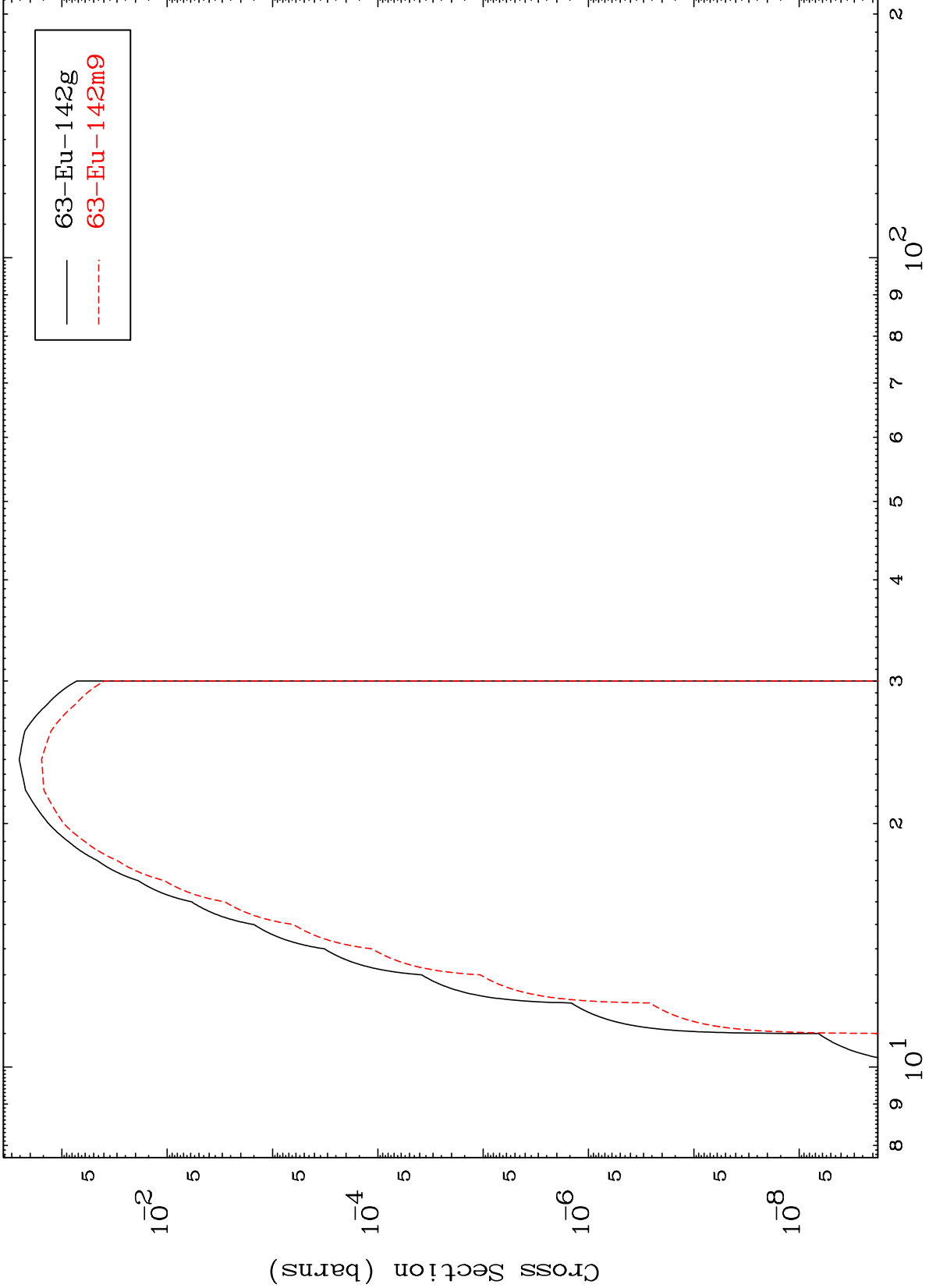
63-Eu-142

MAT 6299

(t,2n) p

63-Eu-142

Radionuclide Production Cross Section



63-Eu-142g
63-Eu-142m9

19

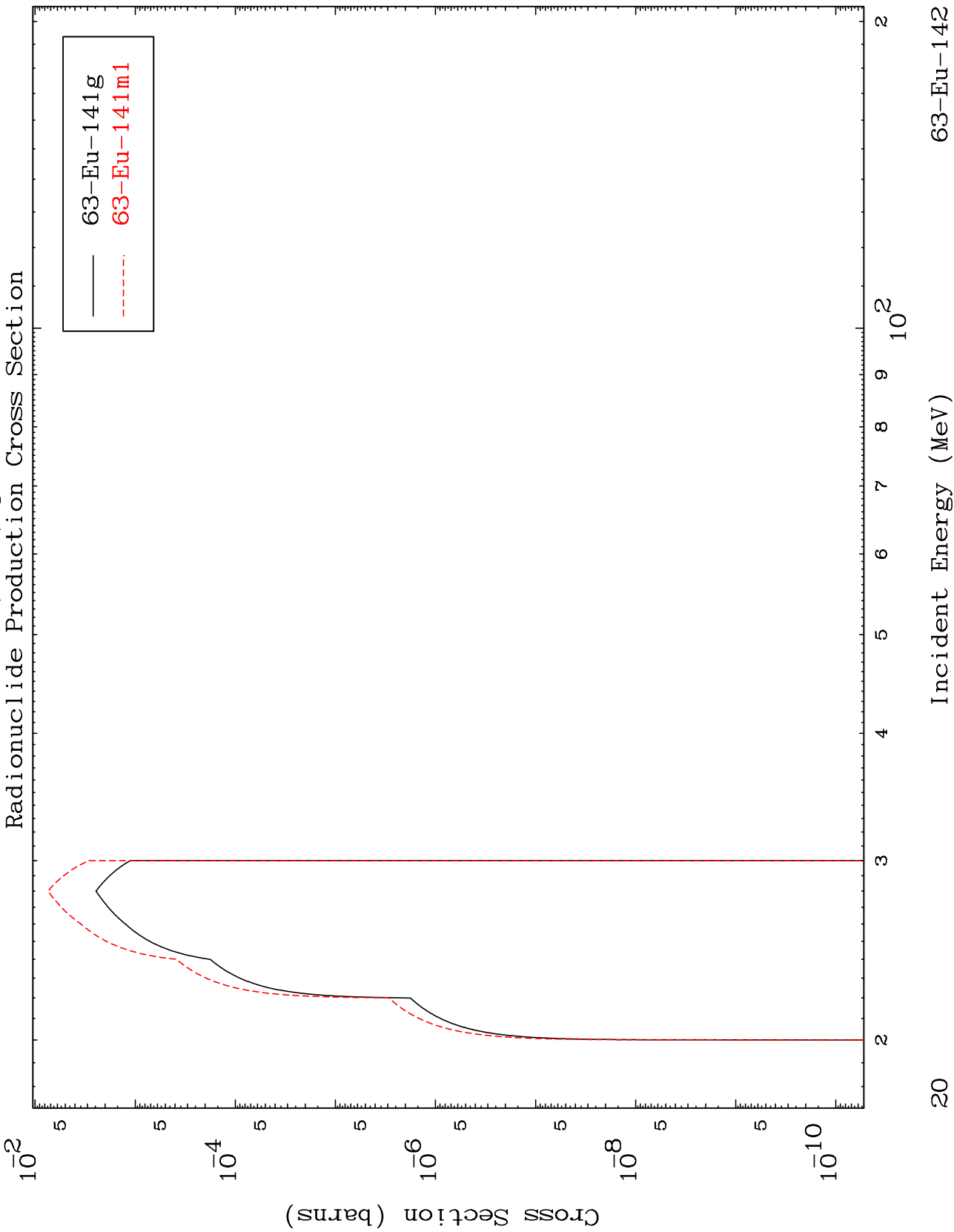
Incident Energy (MeV)

63-Eu-142

MAT 6299

(t,3n) p

63-Eu-142



20

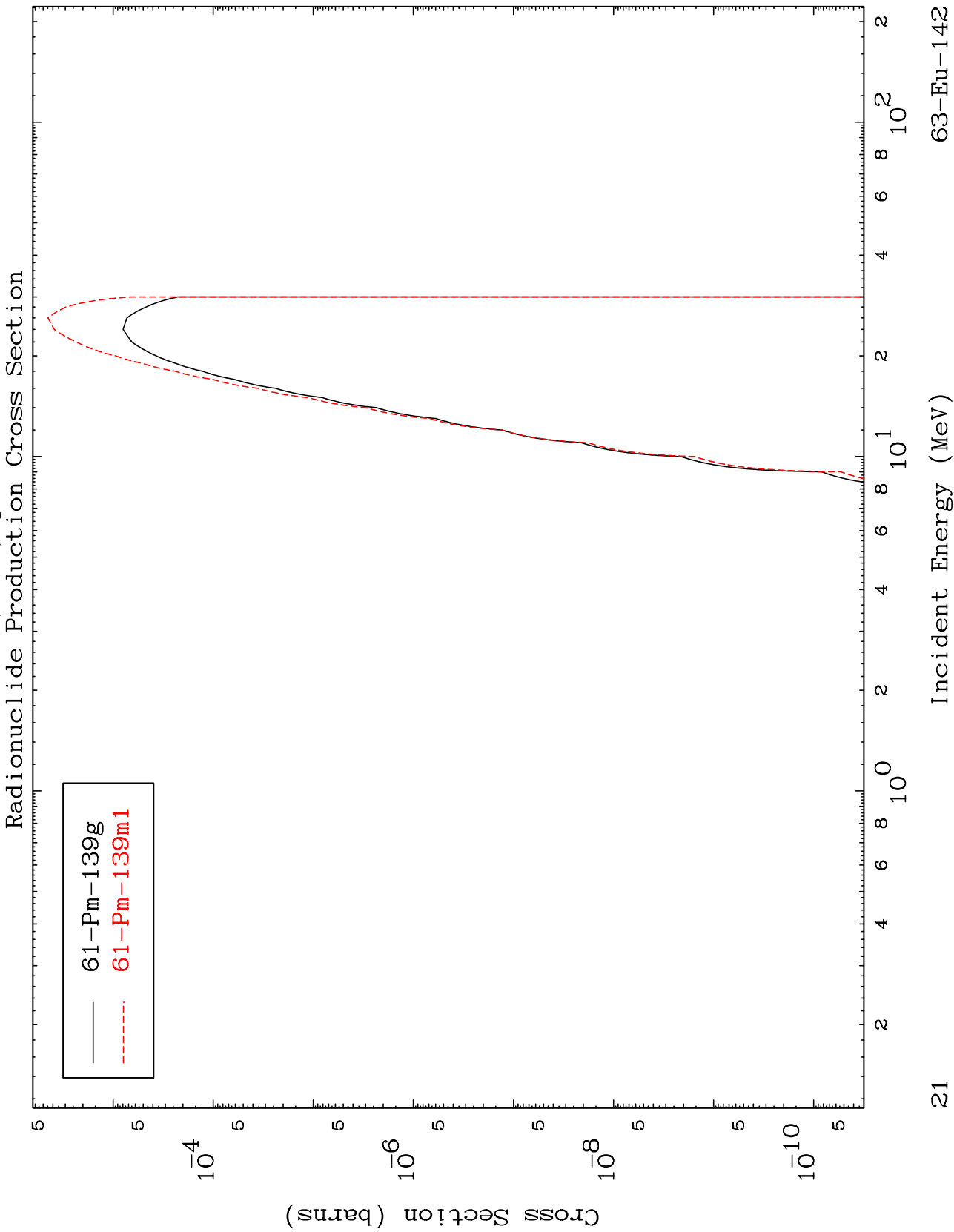
Incident Energy (MeV)

63-Eu-142

MAT 6299

(t,n') p α

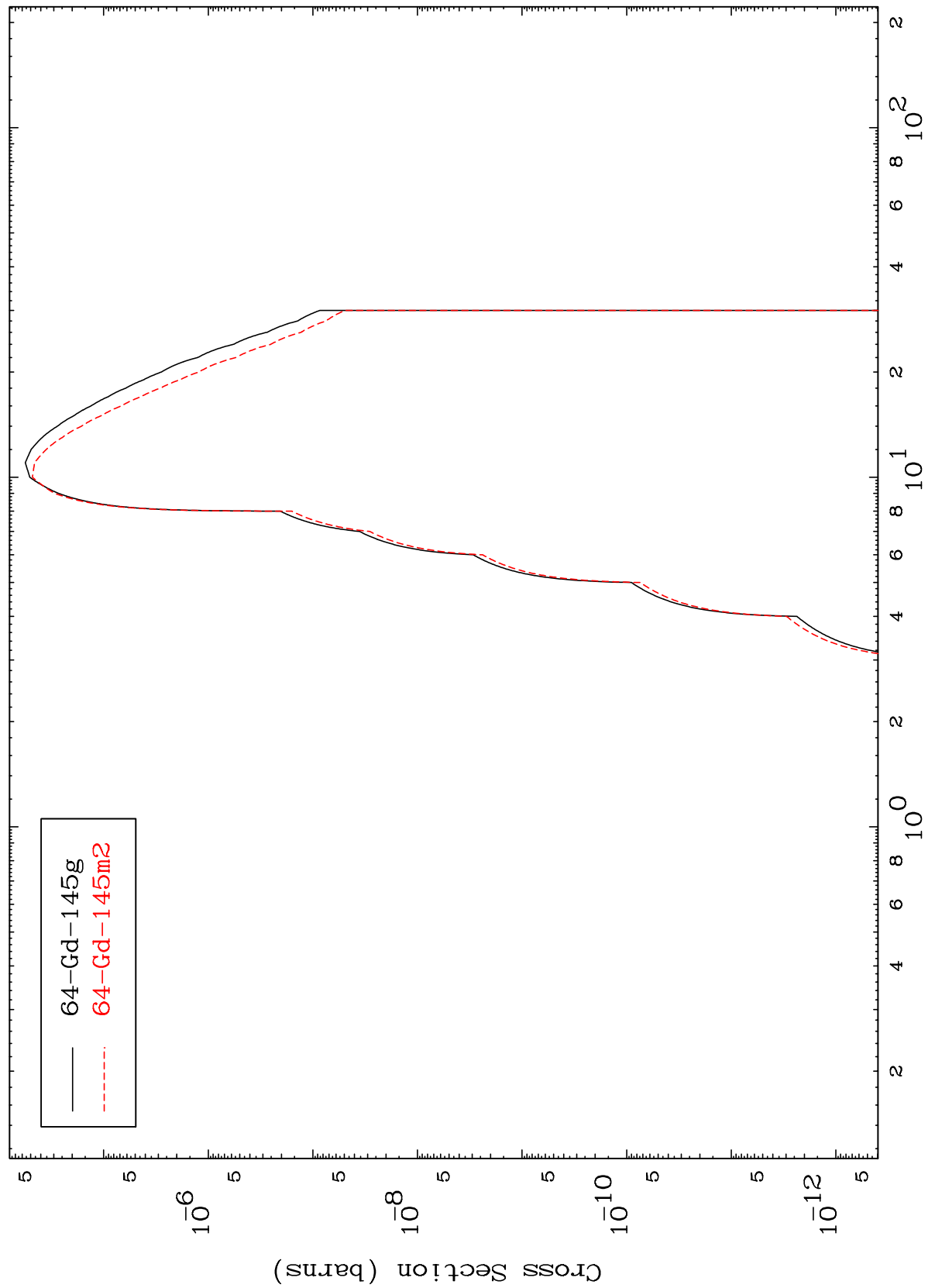
63-Eu-142



MAT 6299

63-Eu-142

(t, γ)
Radionuclide Production Cross Section



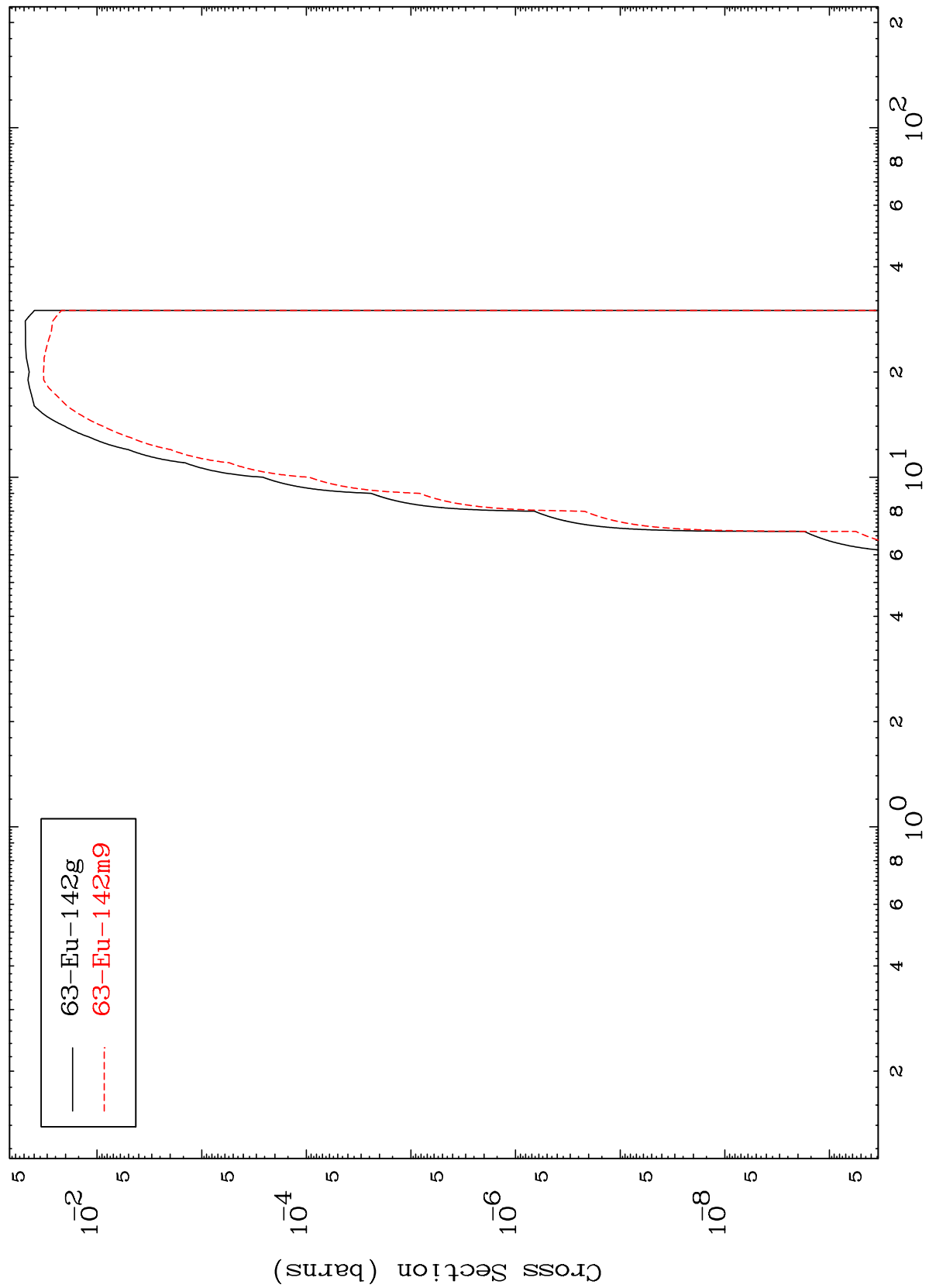
— 64-Gd-145g
- - - 64-Gd-145m2

MAT 6299

(t, t)

63-Eu-142

Radionuclide Production Cross Section

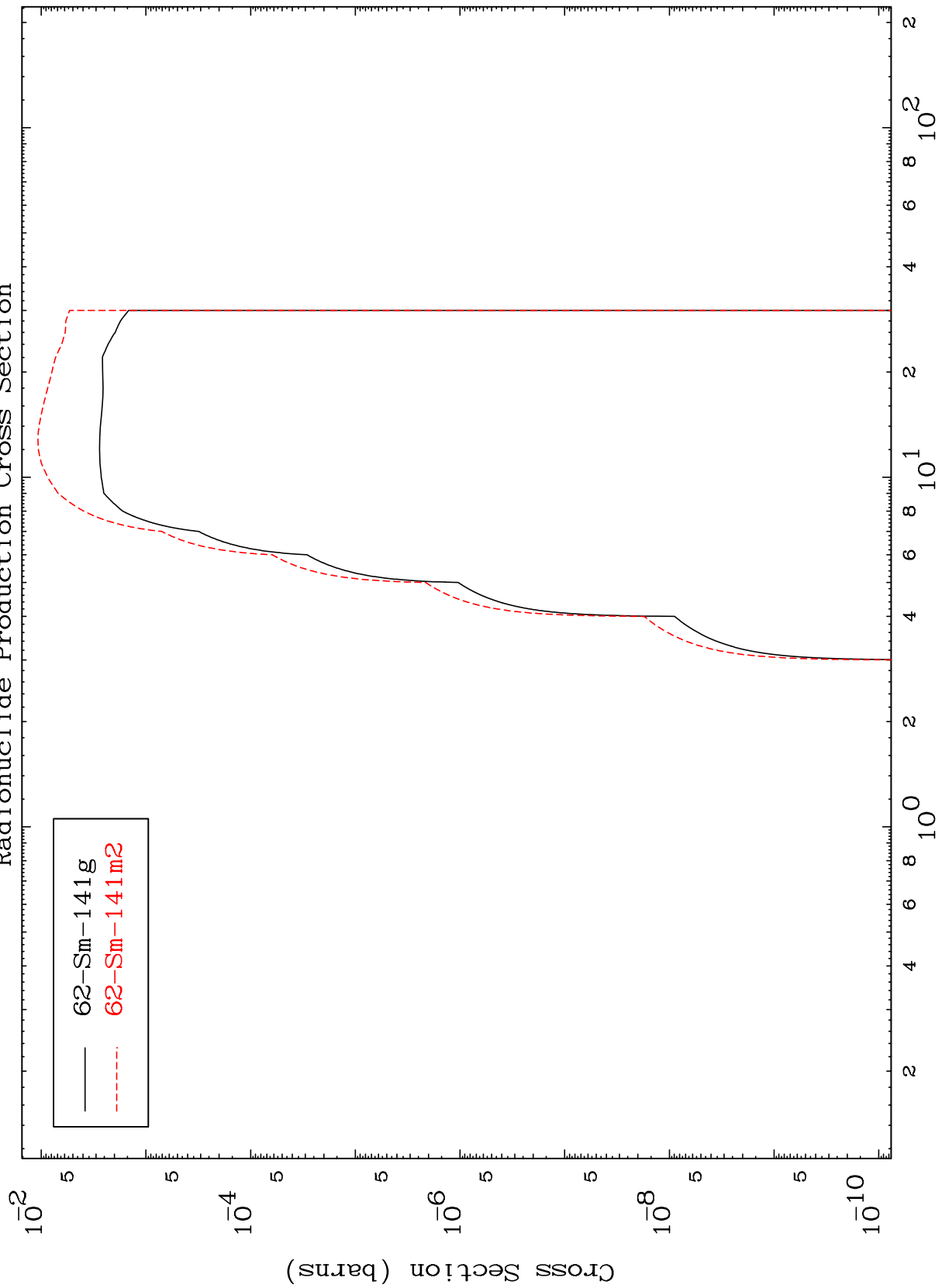


63-Eu-142g
63-Eu-142m9

MAT 6299

63-Eu-142

(t, α)
Radionuclide Production Cross Section



63-Eu-142

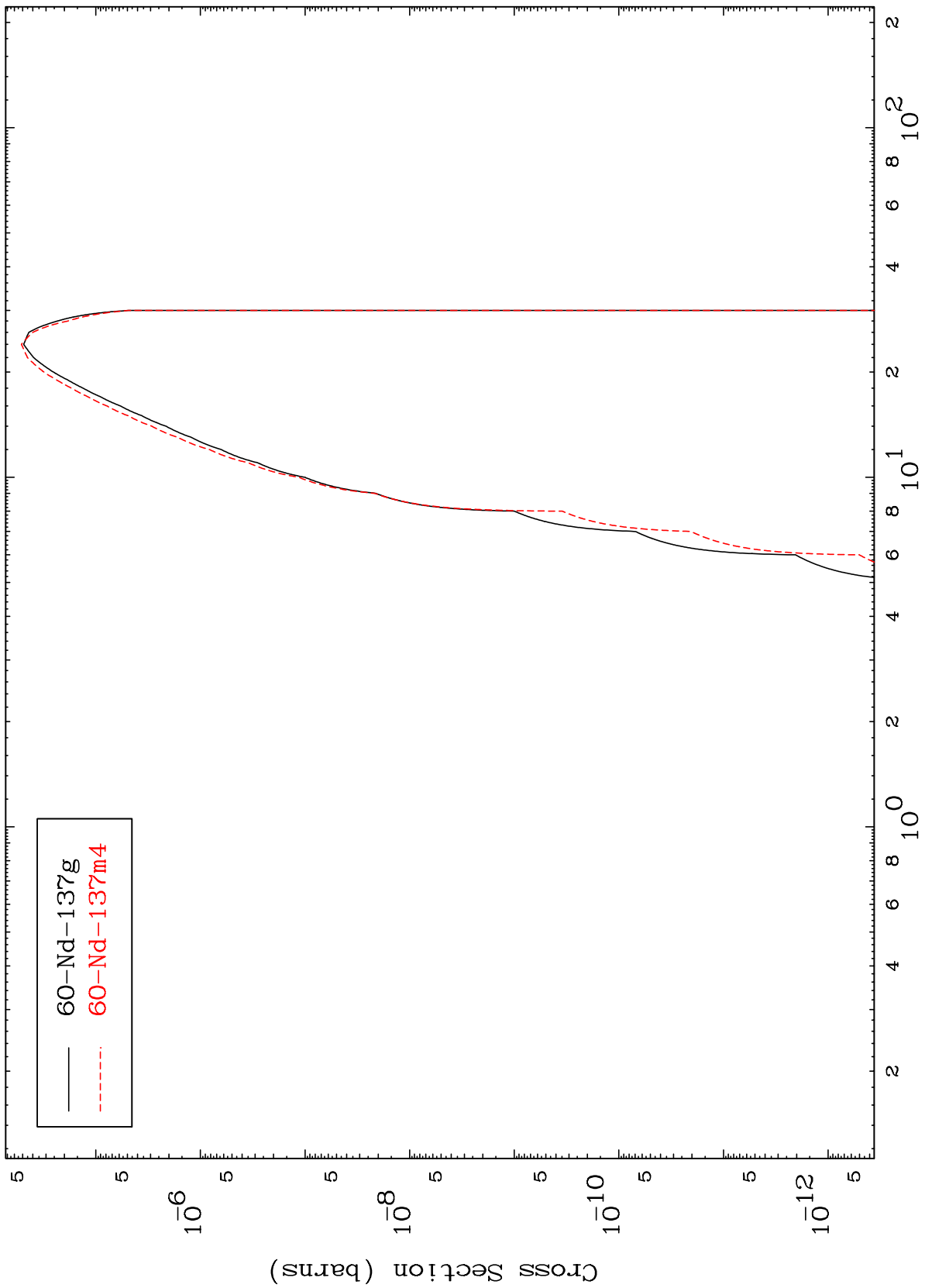
Incident Energy (MeV)

24

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63-Eu-142

Radionuclide Production Cross Section
(t, 2 α)



63-Eu-142

Incident Energy (MeV)

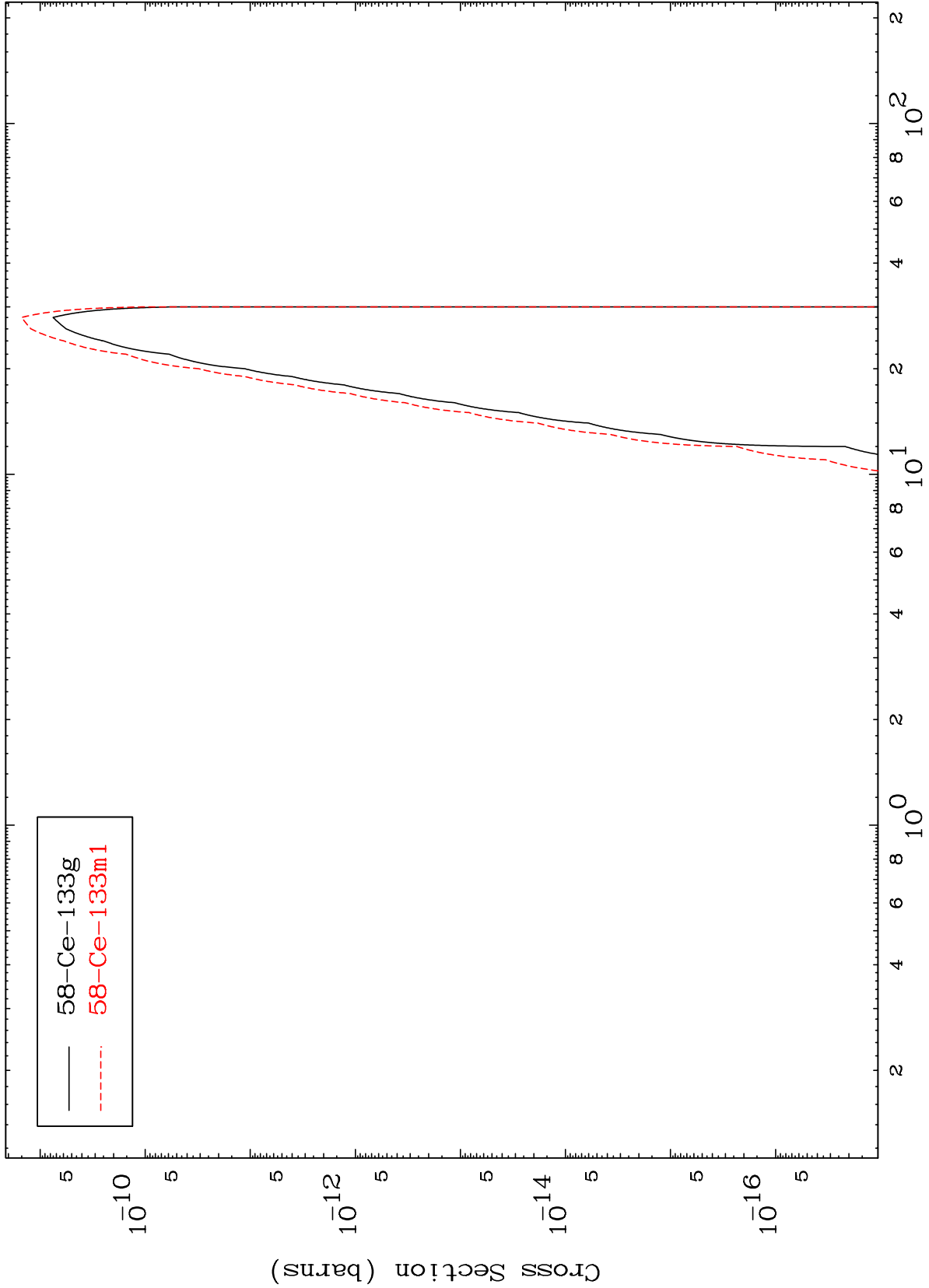
25

MAT 6299

(t, 3 α)

63-Eu-142

Radionuclide Production Cross Section

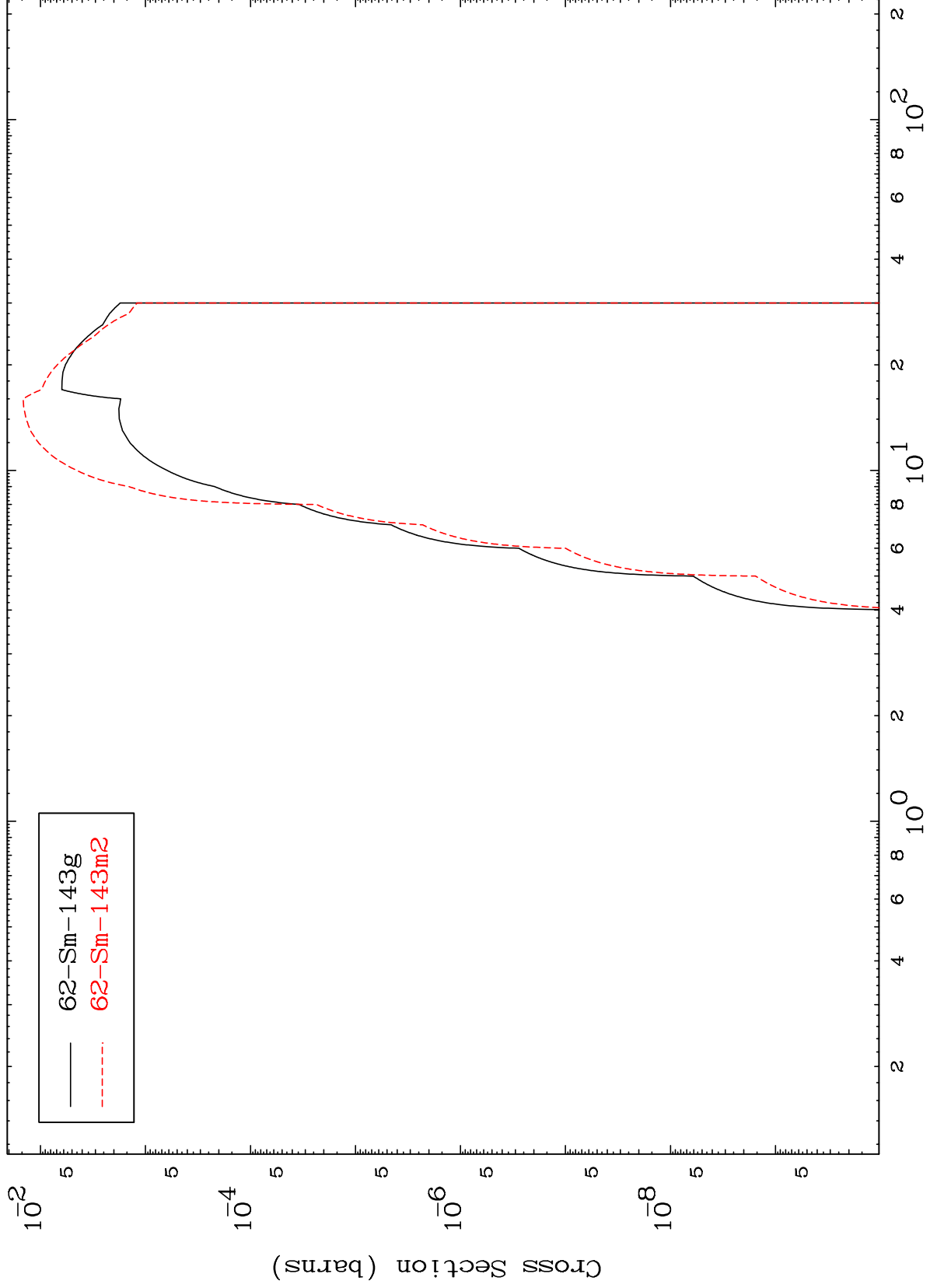


MAT 6299

(t,2p)

63-Eu-142

Radionuclide Production Cross Section

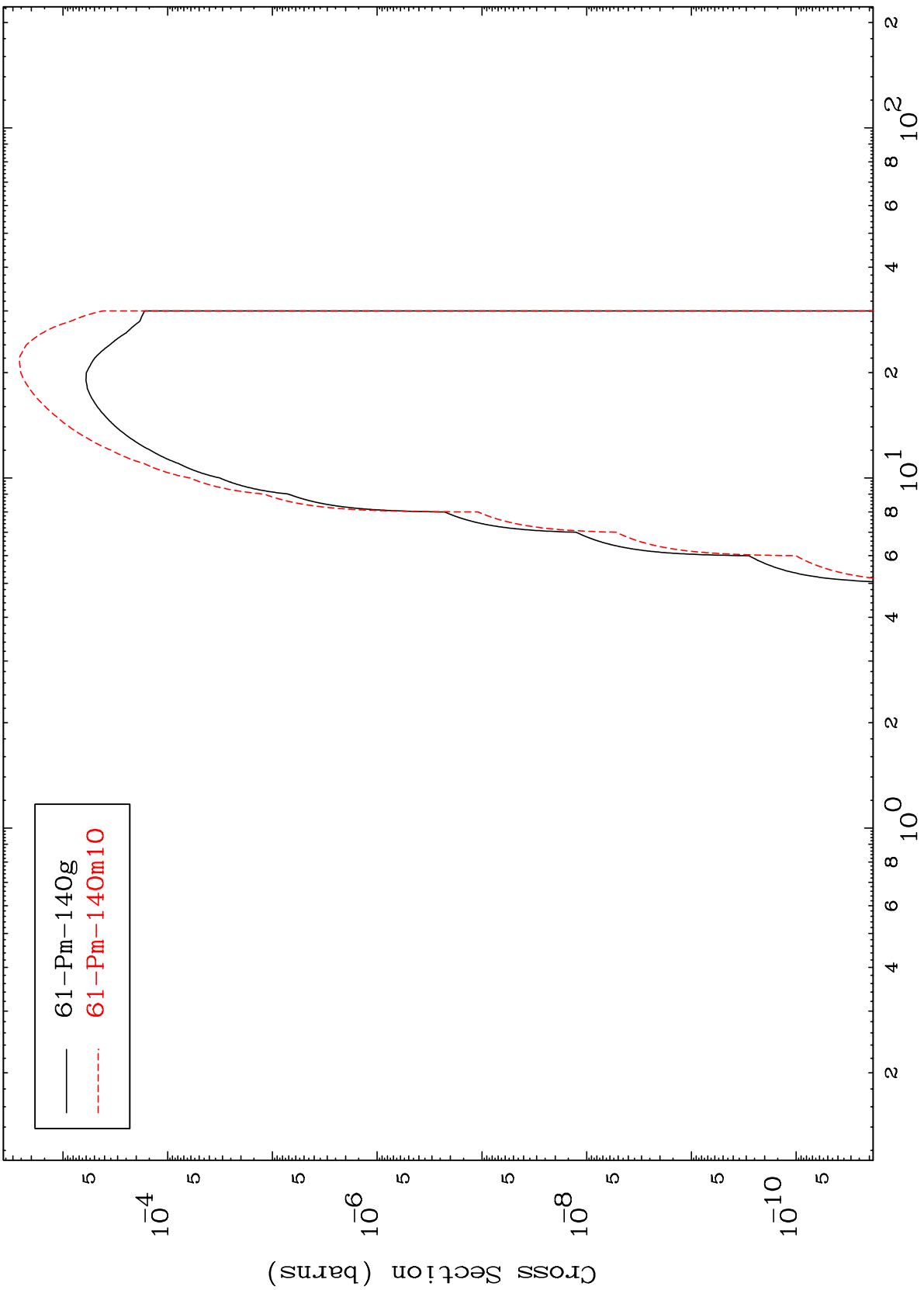


MAT 6299

(t,p) α

63-Eu-142

Radionuclide Production Cross Section

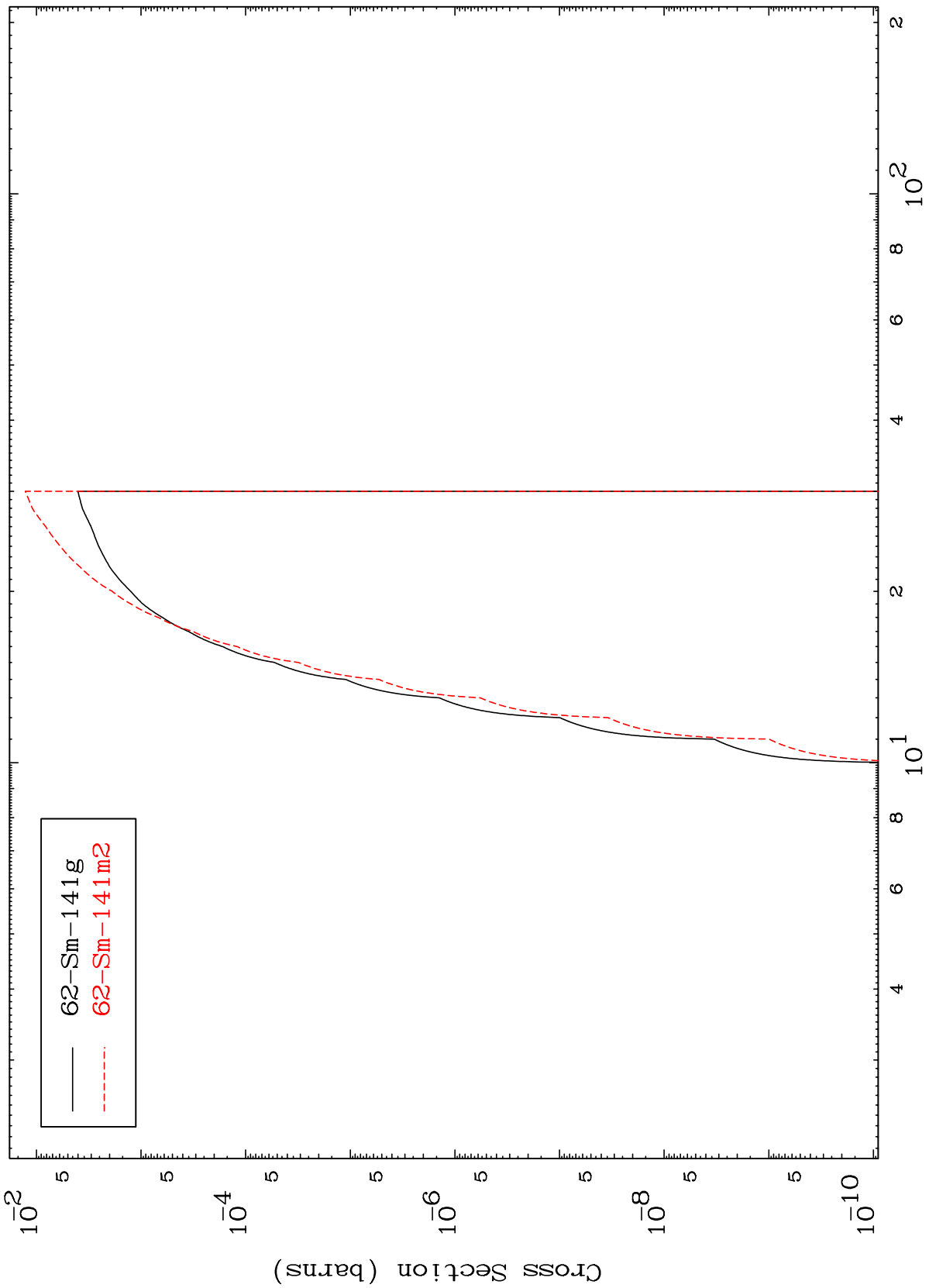


MAT 6299

(t,p) t

63-Eu-142

Radionuclide Production Cross Section



29

Incident Energy (MeV)

63-Eu-142

MAT 6299

(t,d) α

63-Eu-142

