

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

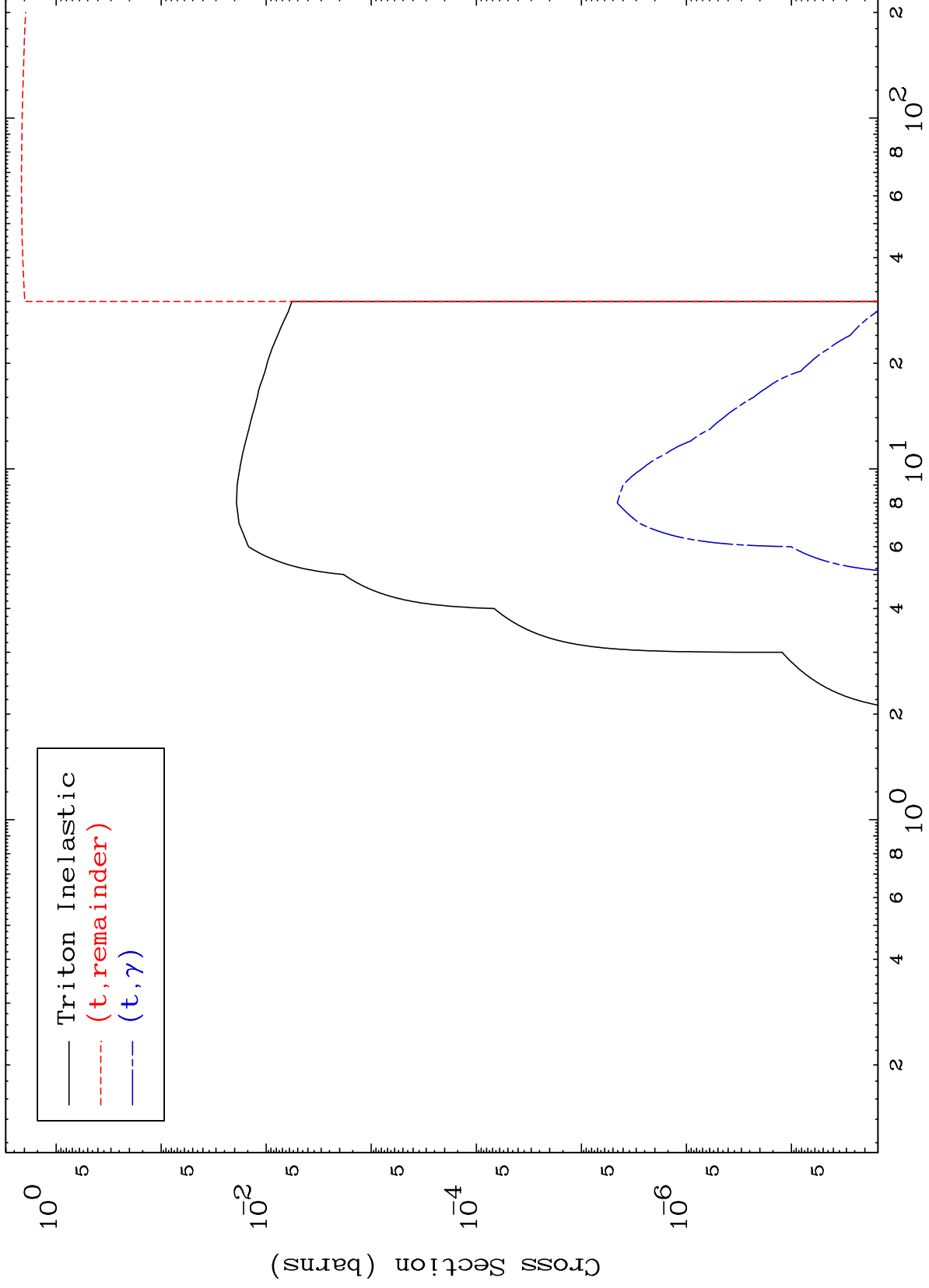
Press Mouse Button to Start

MAT 5061

Triton Major

50-Sn-124

0 Kelvin Cross Sections

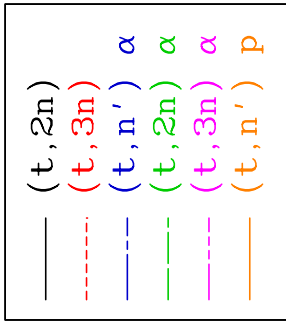
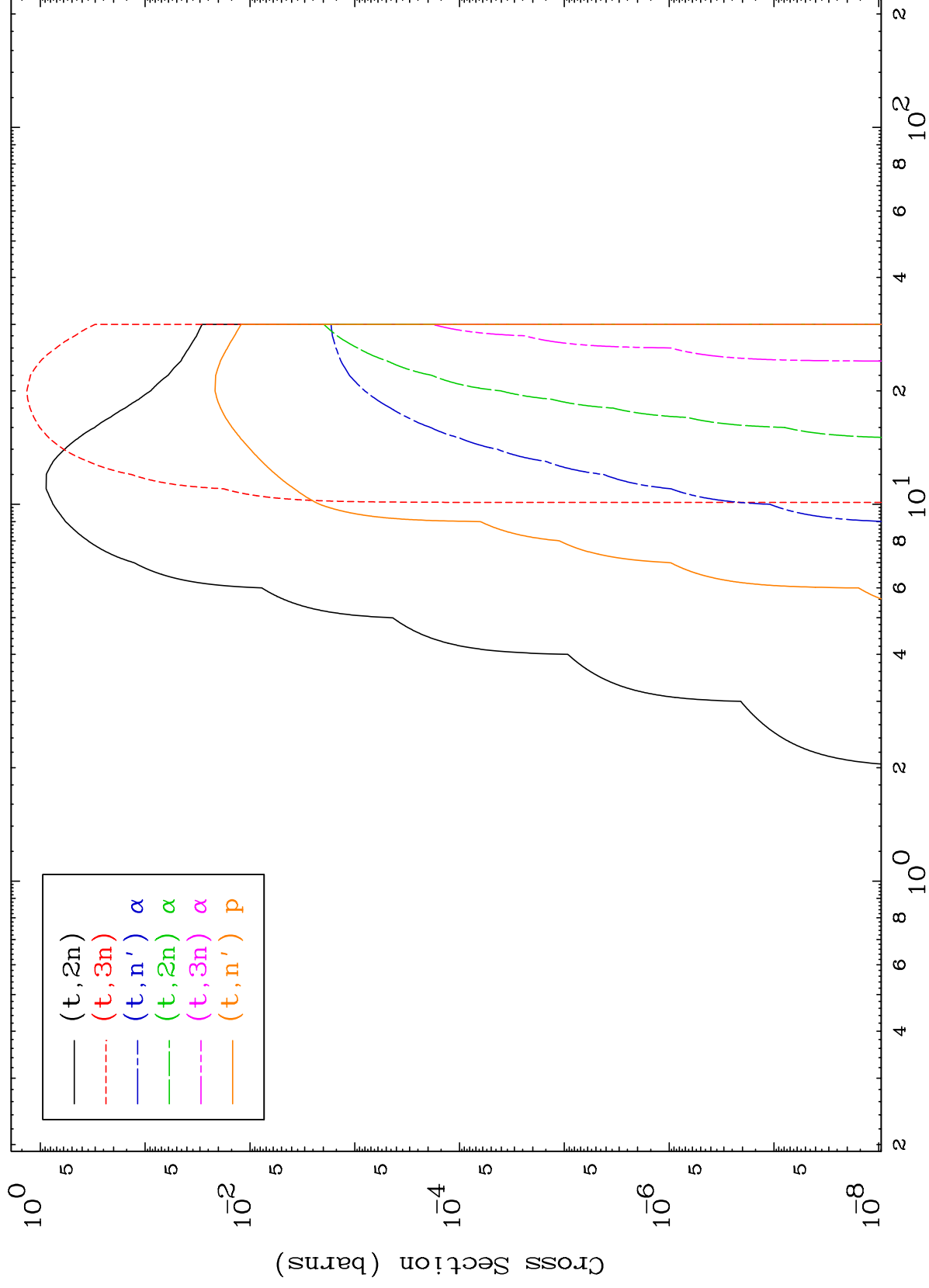


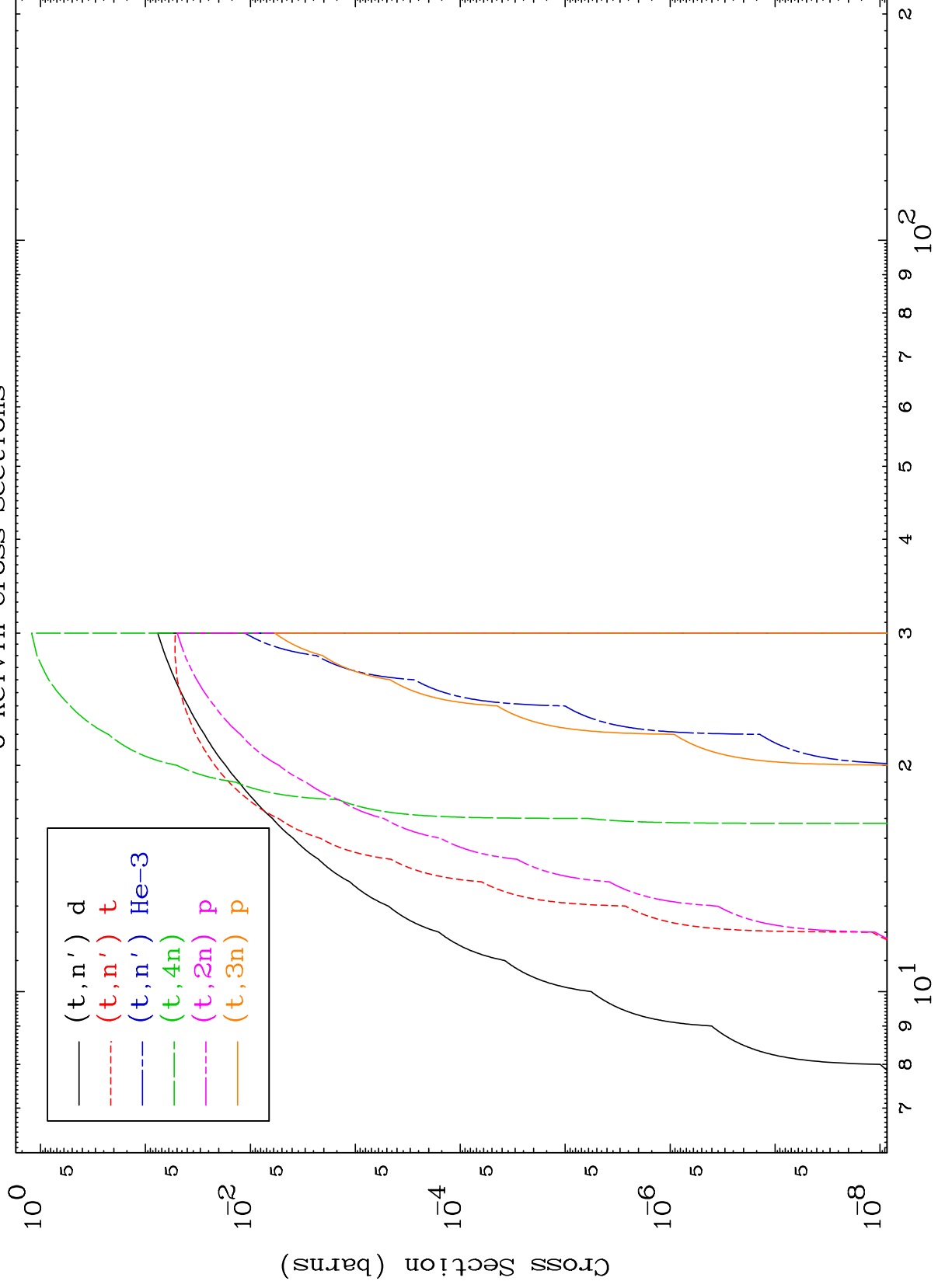
Triton Inelastic
(t, remainder)
(t, γ)

MAT 5061

Triton Neutron Production
0 Kelvin Cross Sections

50-Sn-124

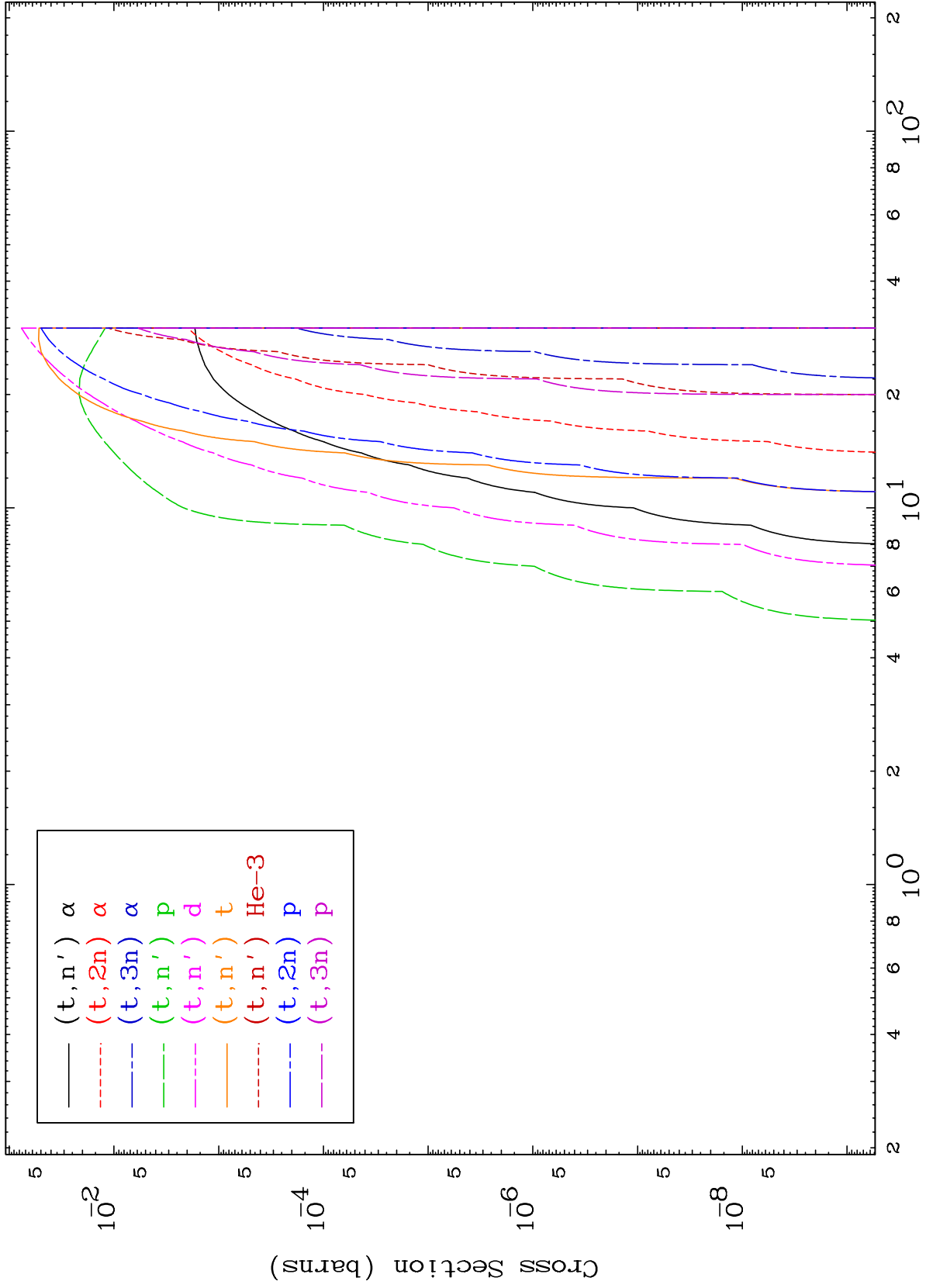




MAT 5061

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-124



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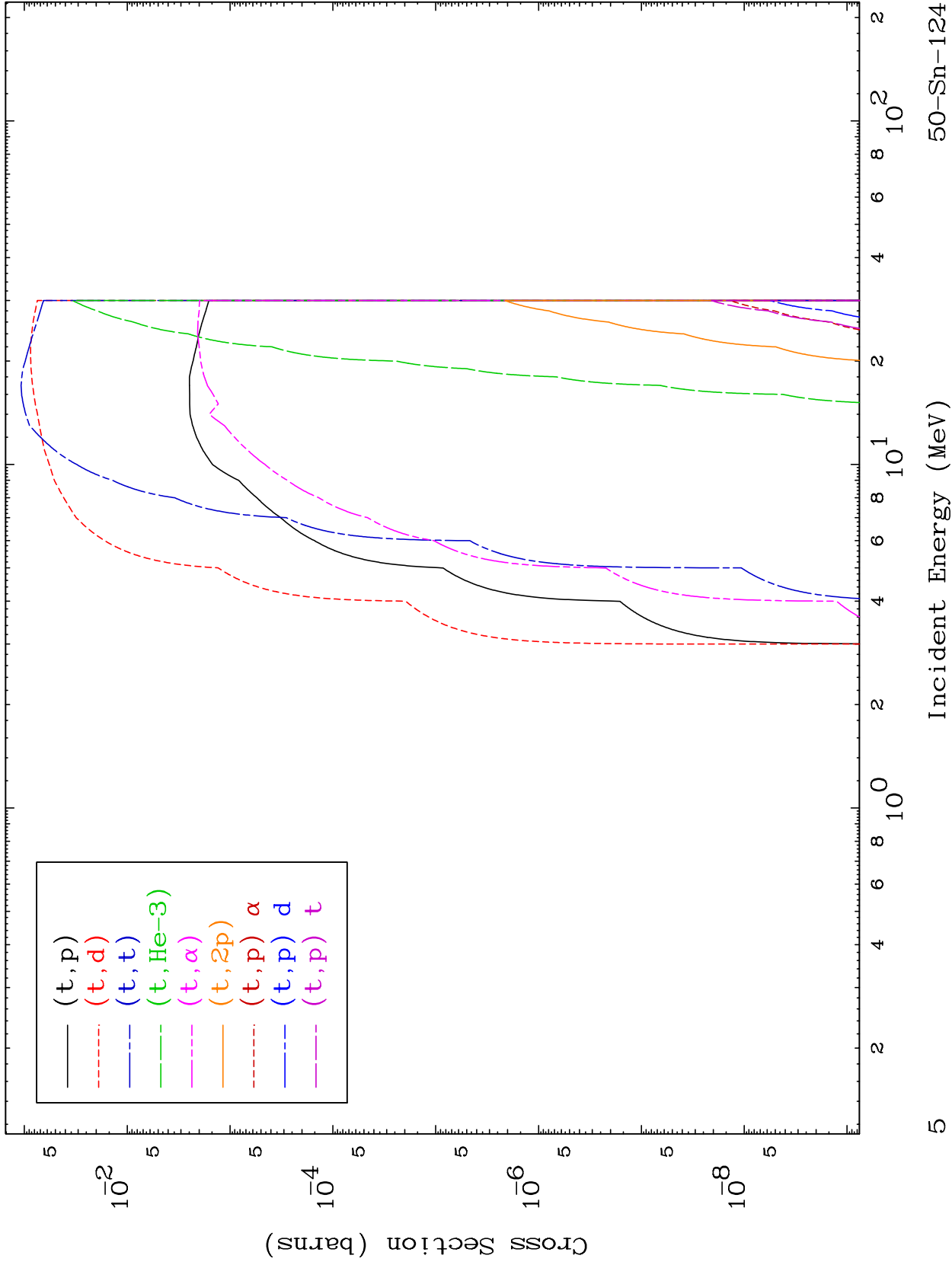
Incident Energy (MeV)

50-Sn-124

MAT 5061

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-124



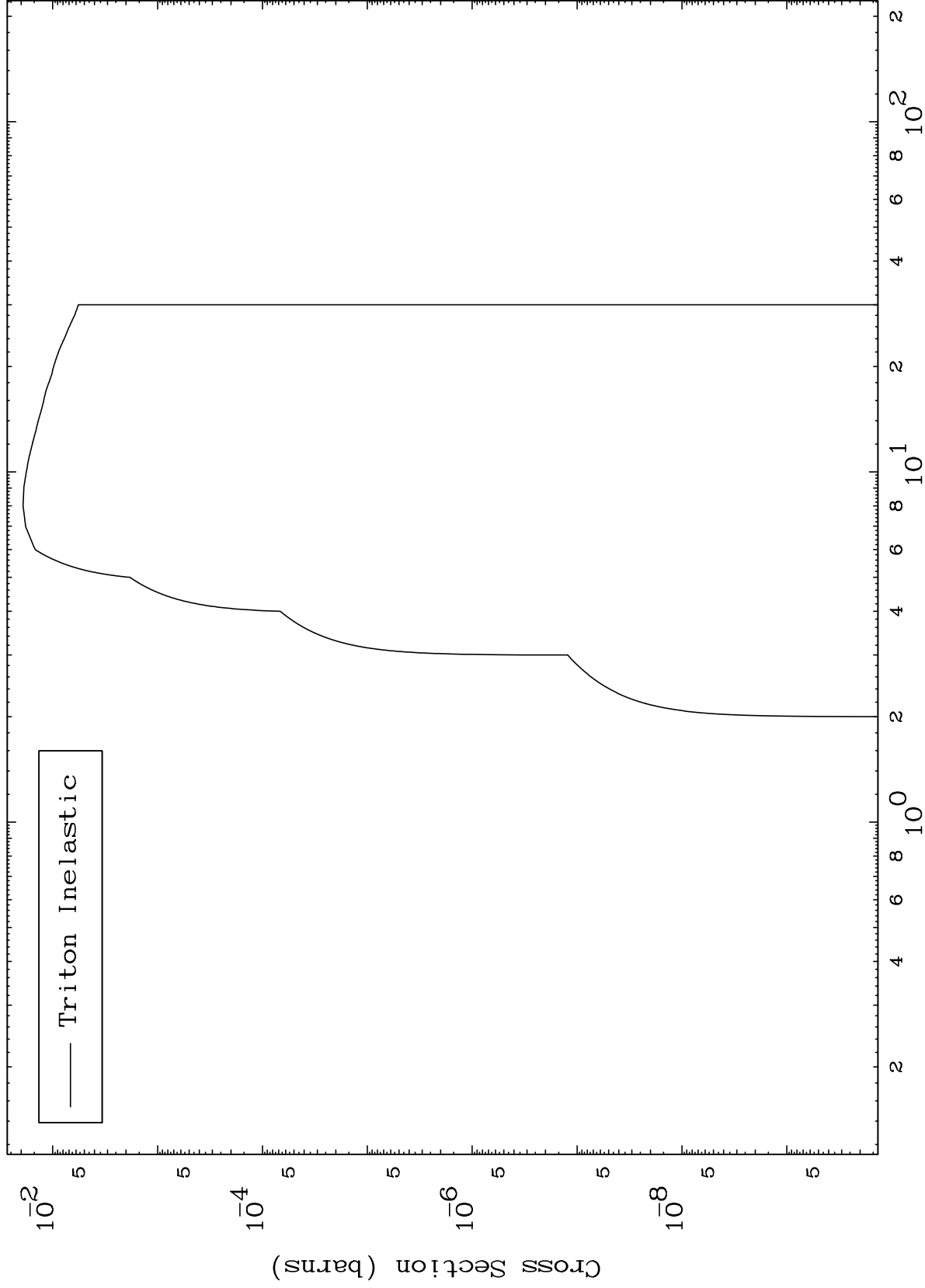
5

50-Sn-124

MAT 5061

50-Sn-124

(t, n') Level
0 Kelvin Cross Sections



6

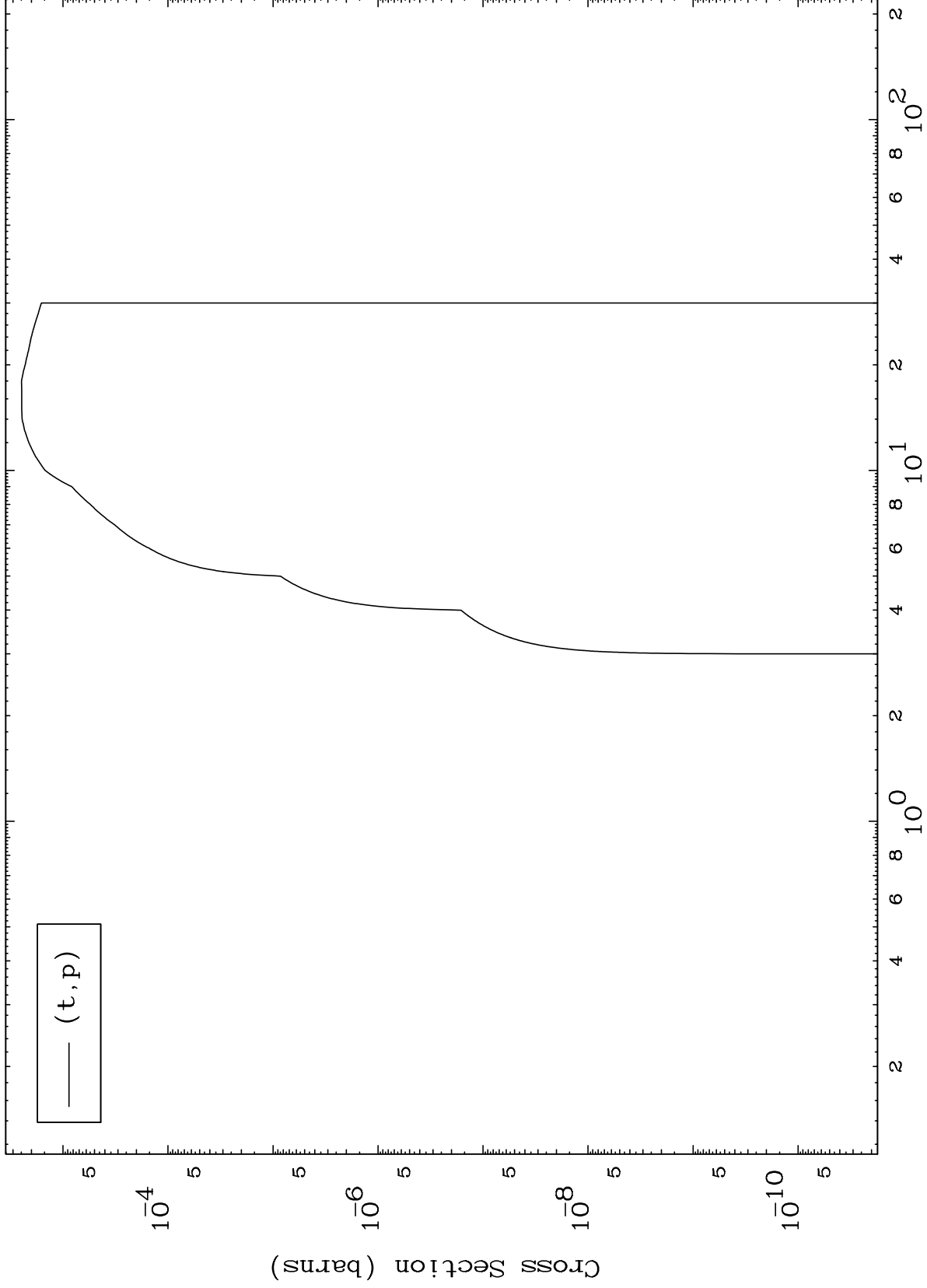
50-Sn-124

Incident Energy (MeV)

MAT 5061

(t,p) Levels
0 Kelvin Cross Sections

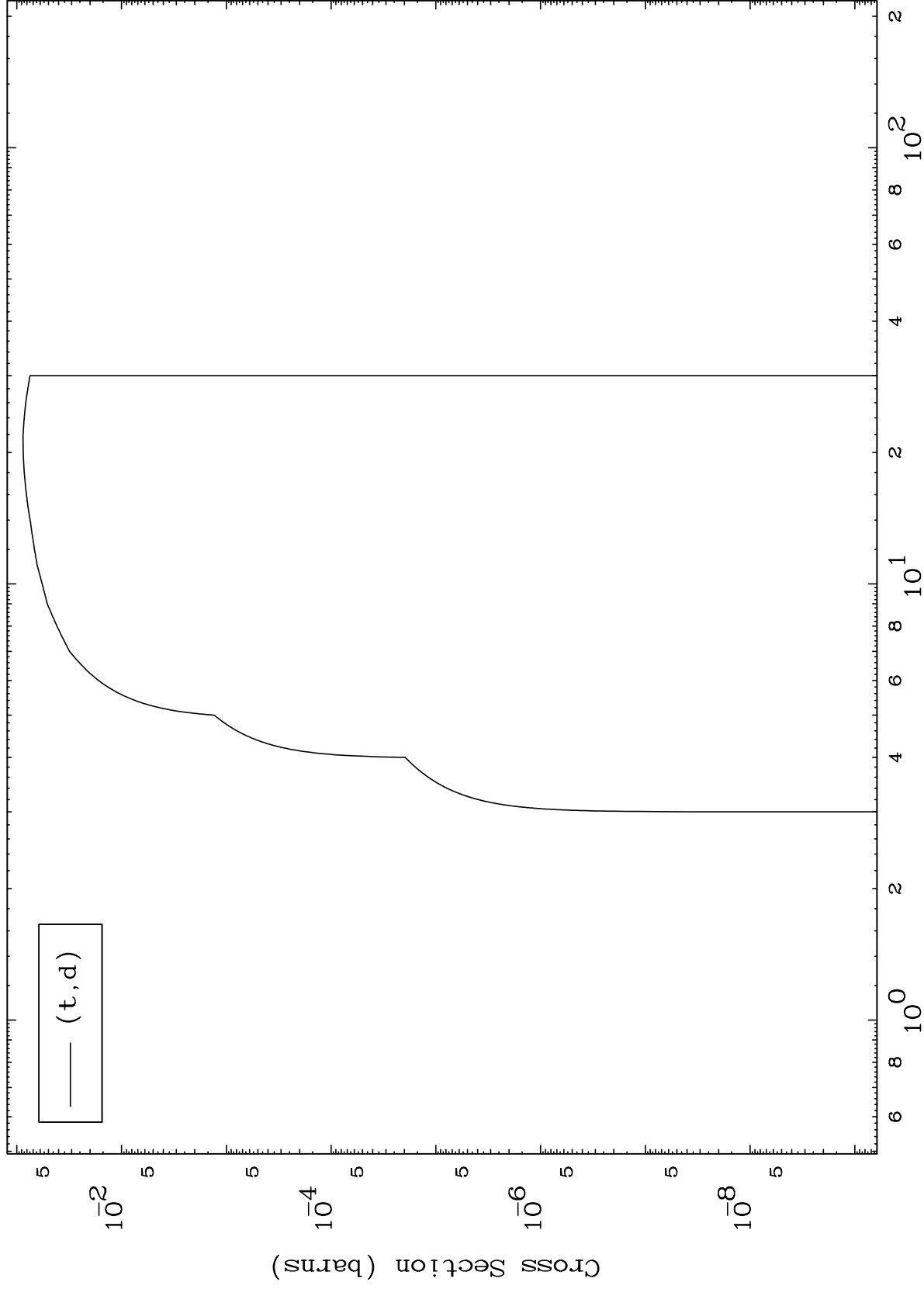
50-Sn-124



MAT 5061

50-Sn-124

(t,d) Levels
0 Kelvin Cross Sections



8

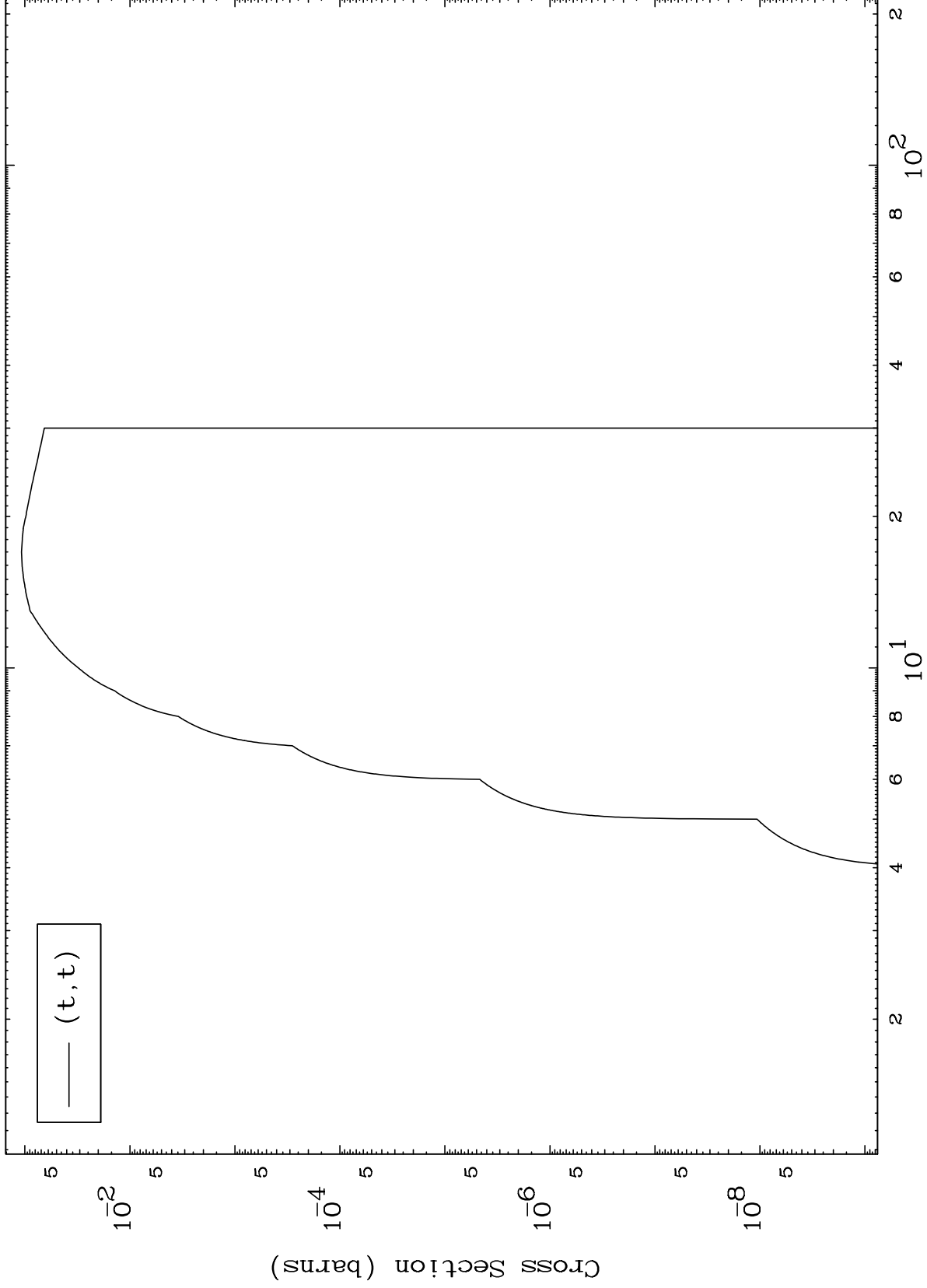
Incident Energy (MeV)

50-Sn-124

MAT 5061

(t, t) Levels
0 Kelvin Cross Sections

50-Sn-124



9

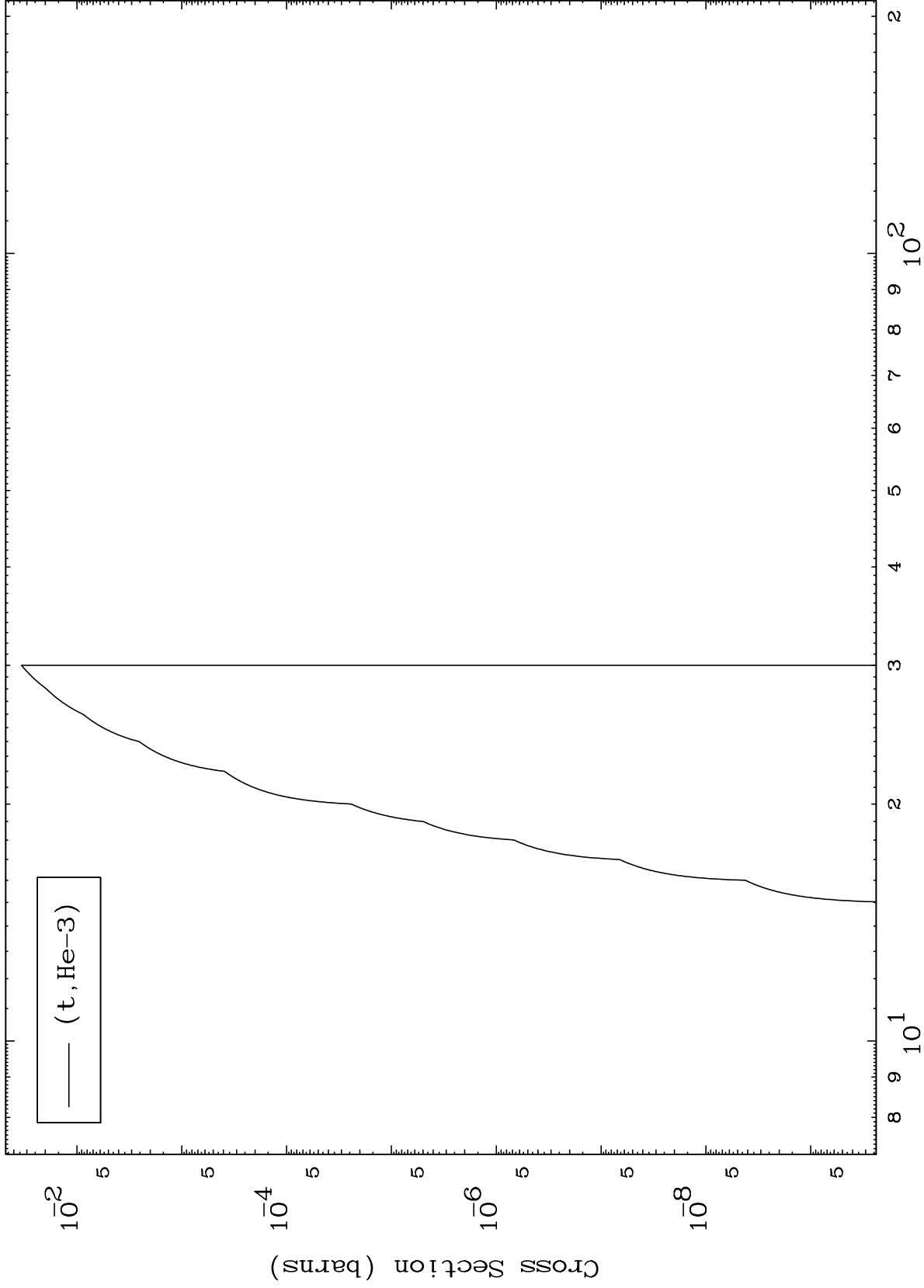
Incident Energy (MeV)

50-Sn-124

MAT 5061

(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-124



10

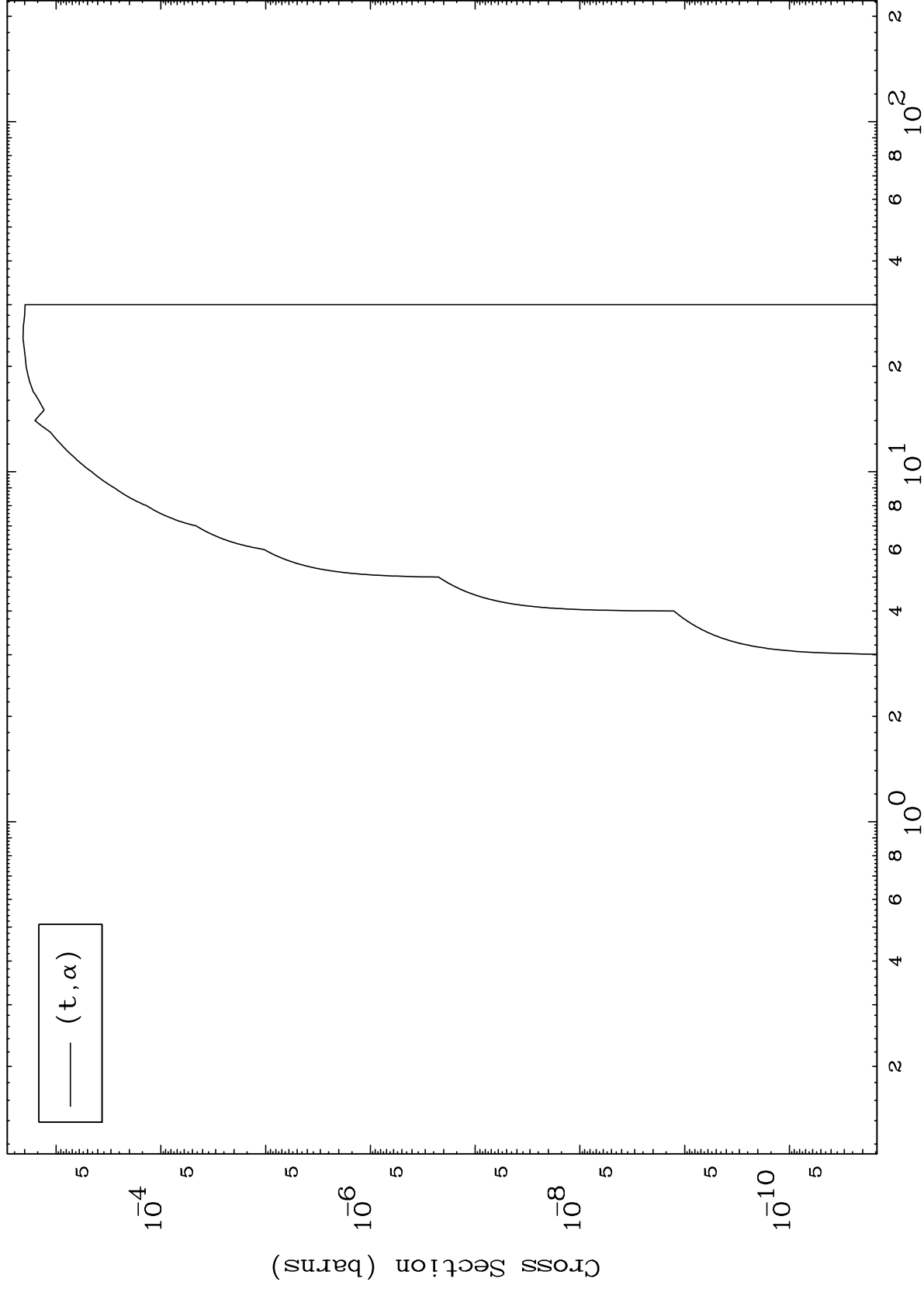
Incident Energy (MeV)

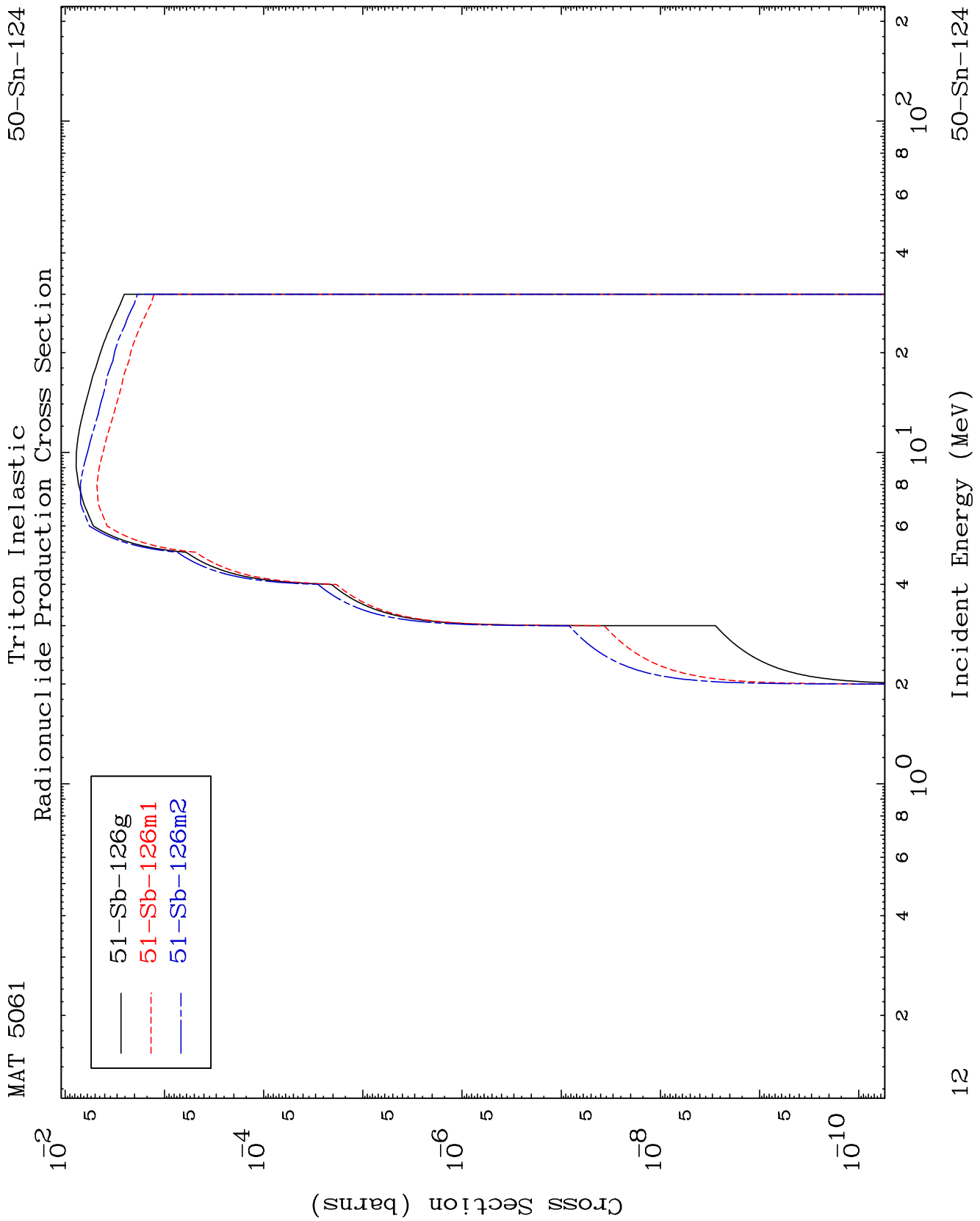
50-Sn-124

MAT 5061

50-Sn-124

(t, α) Levels
0 Kelvin Cross Sections



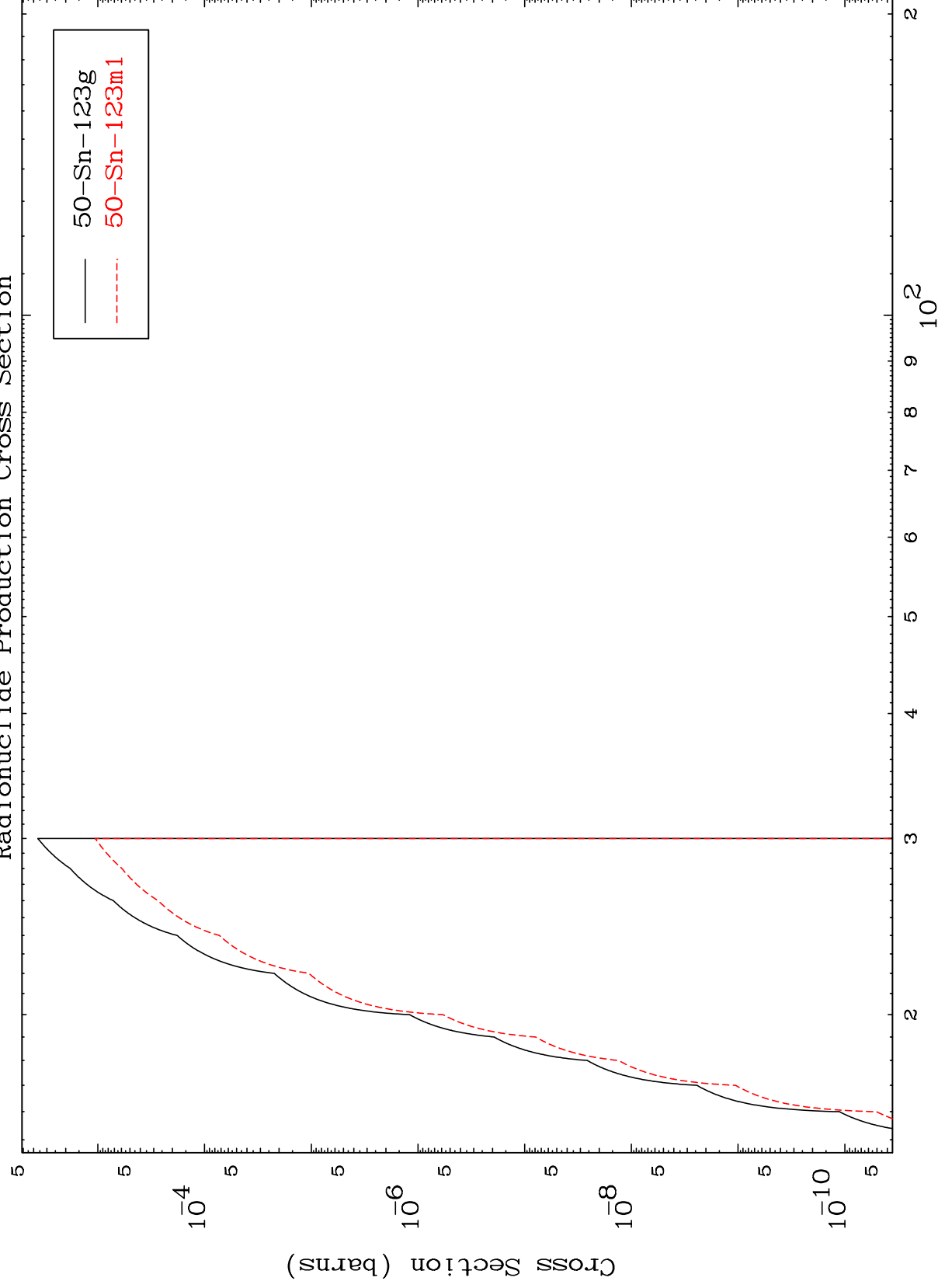


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(t,2n) d

50-Sn-124

Radionuclide Production Cross Section



13

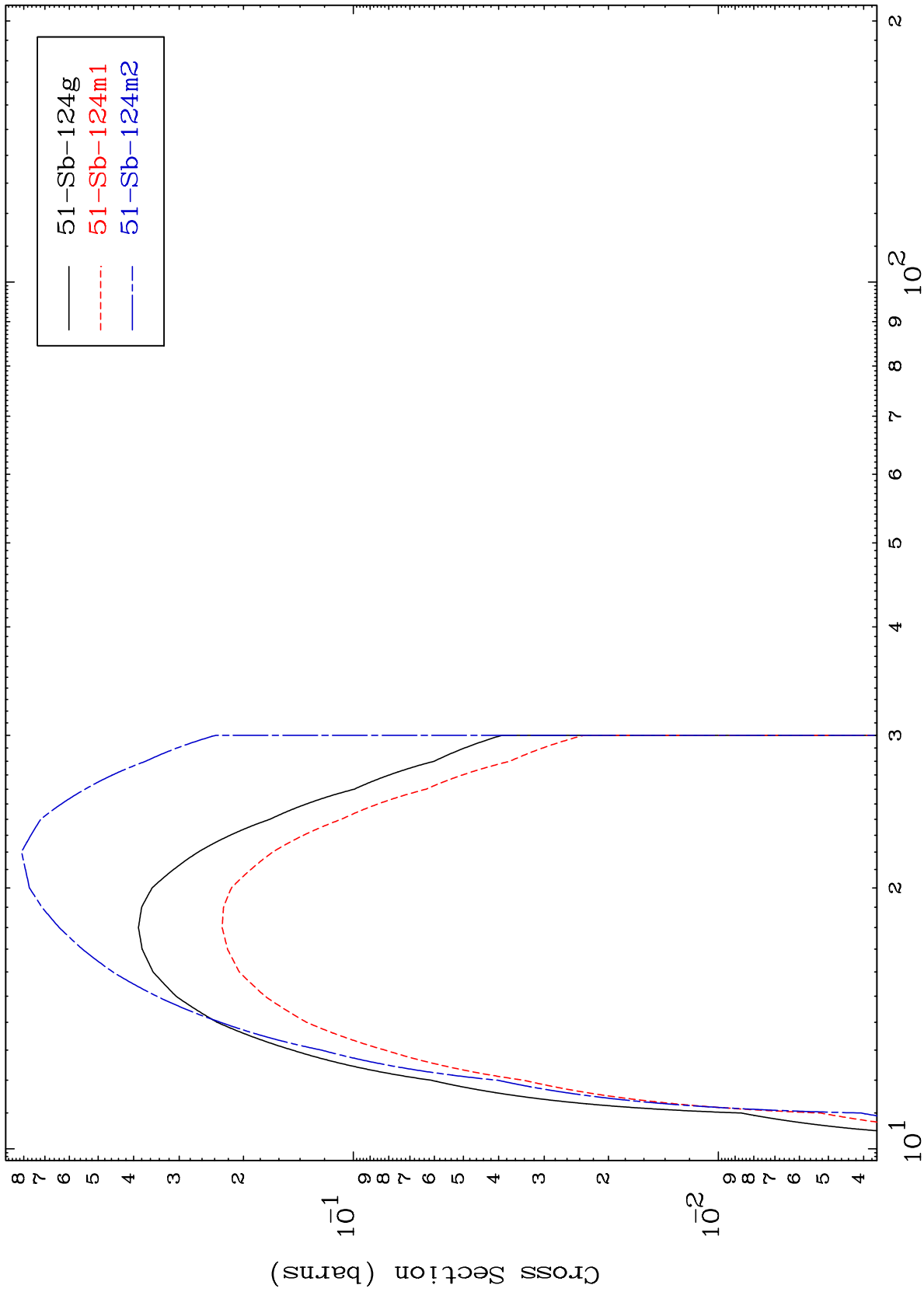
Incident Energy (MeV)

50-Sn-124

MAT 5061

50-Sn-124

(t,3n)
Radionuclide Production Cross Section



50-Sn-124

Incident Energy (MeV)

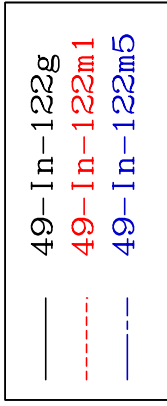
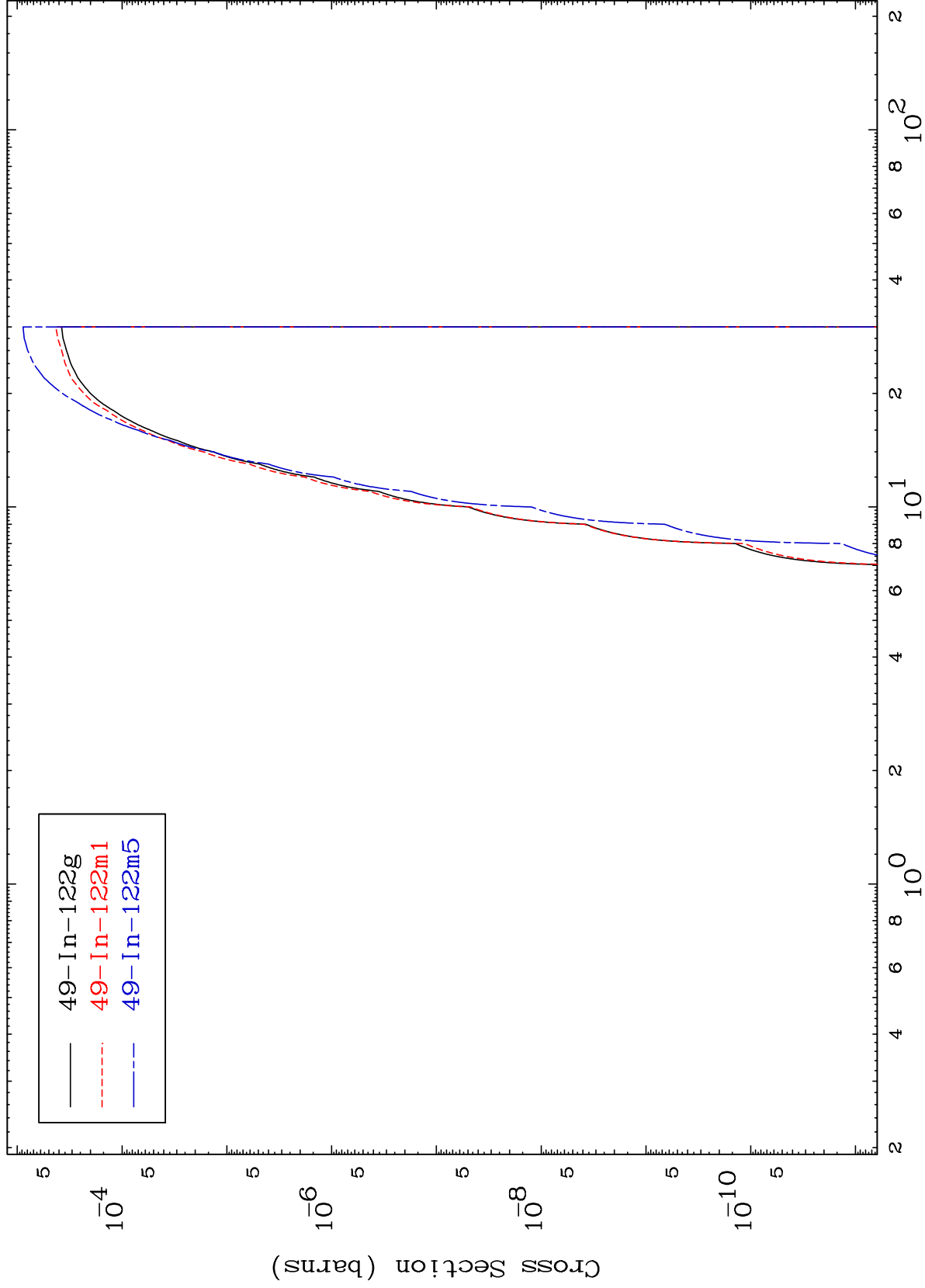
14

MAT 5061

50-Sn-124

(t,n') α

Radionuclide Production Cross Section



15

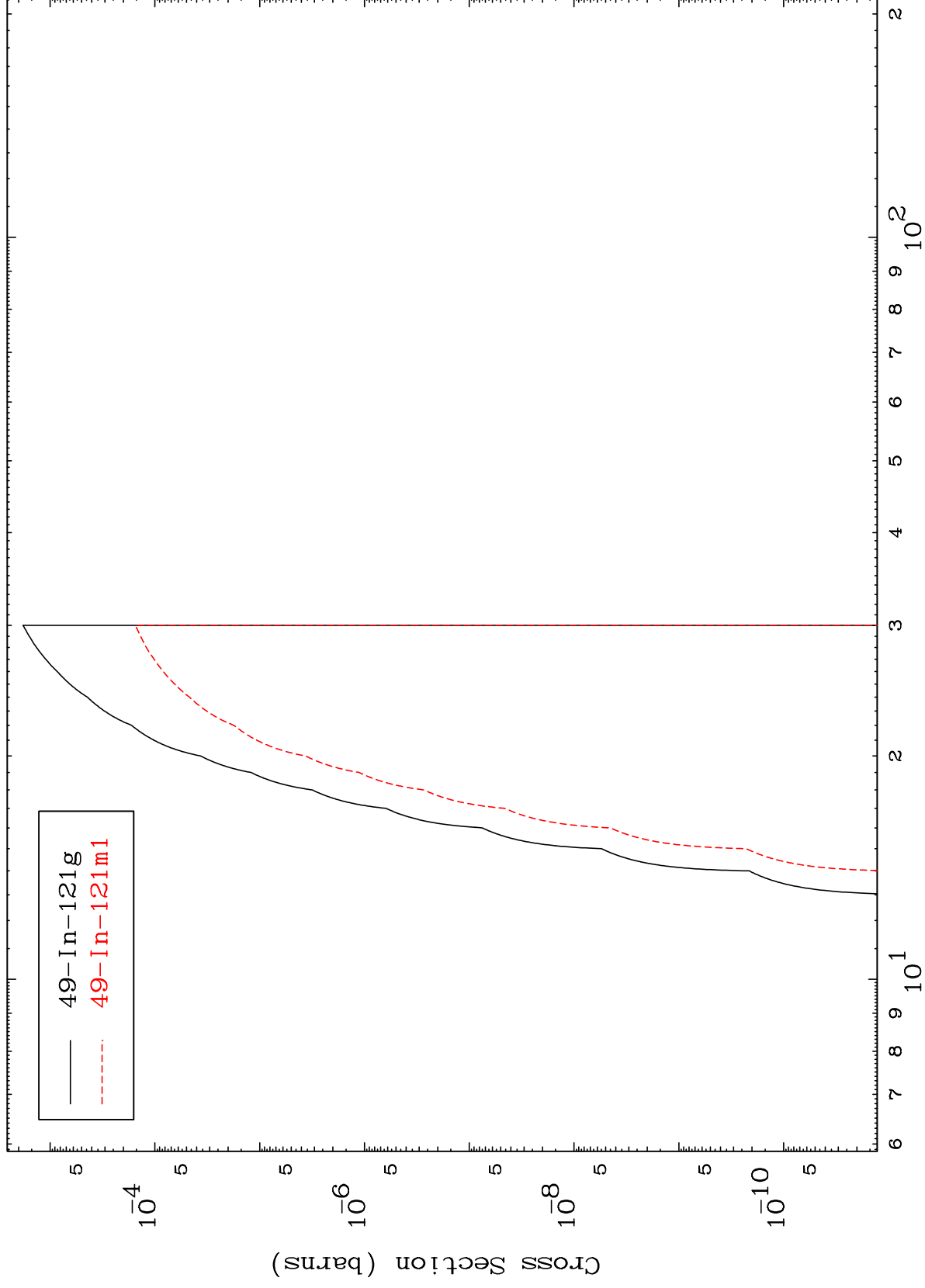
Incident Energy (MeV)

50-Sn-124

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50-Sn-124

(t,2n) α
Radionuclide Production Cross Section



16

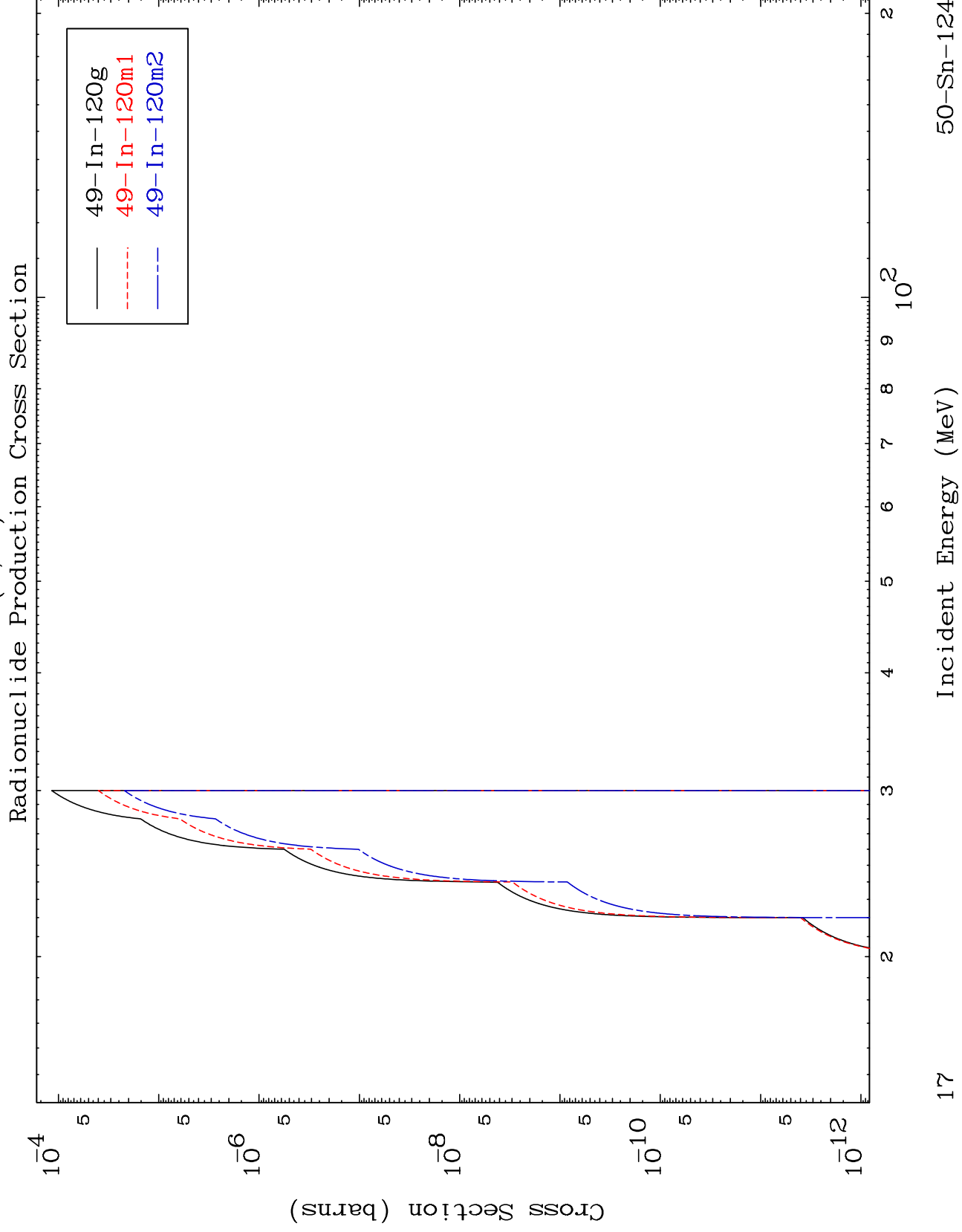
Incident Energy (MeV)

50-Sn-124

MAT 5061

(t,3n) α

50-Sn-124



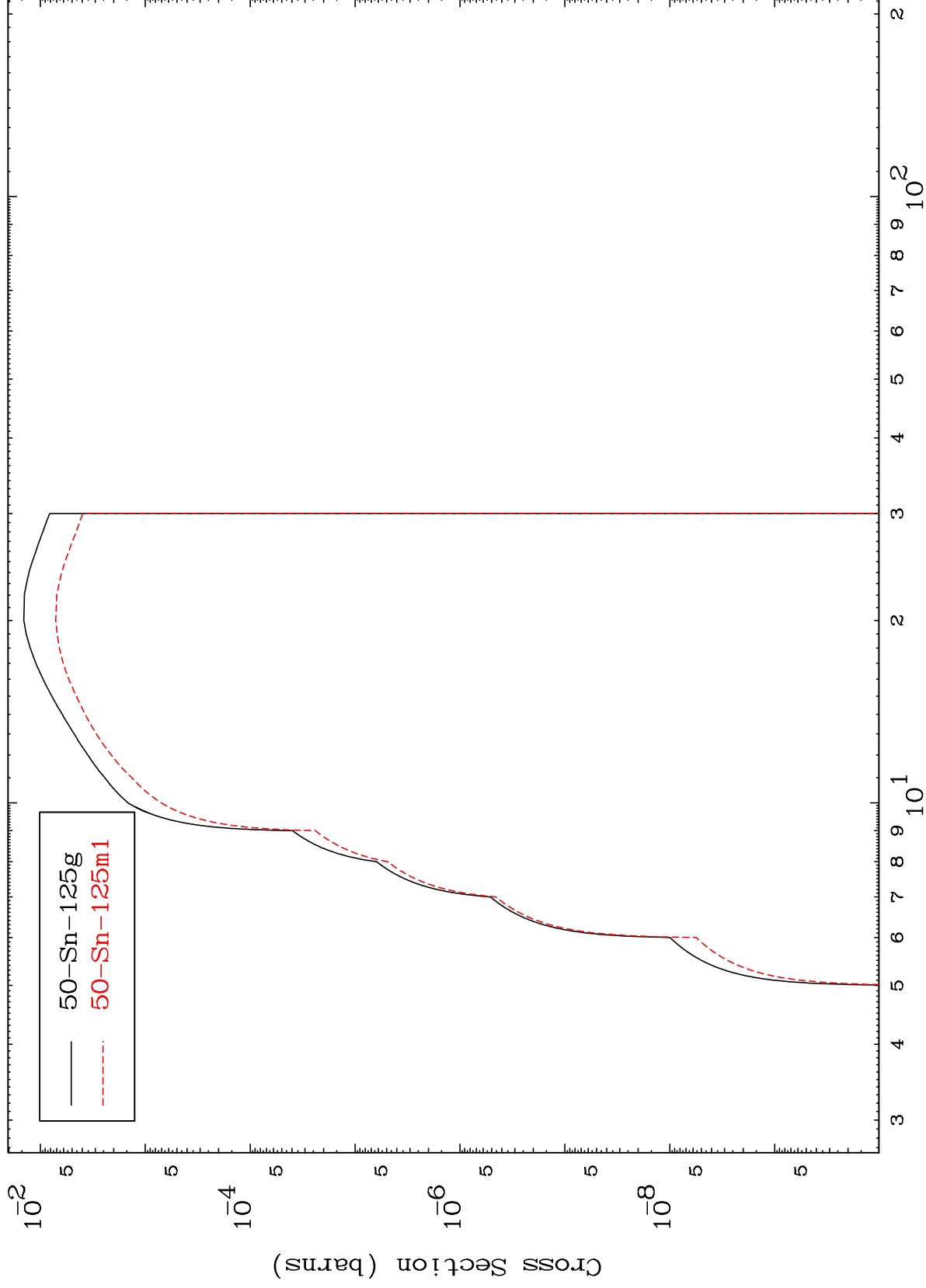
17

50-Sn-124

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50-Sn-124

(t,n') p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

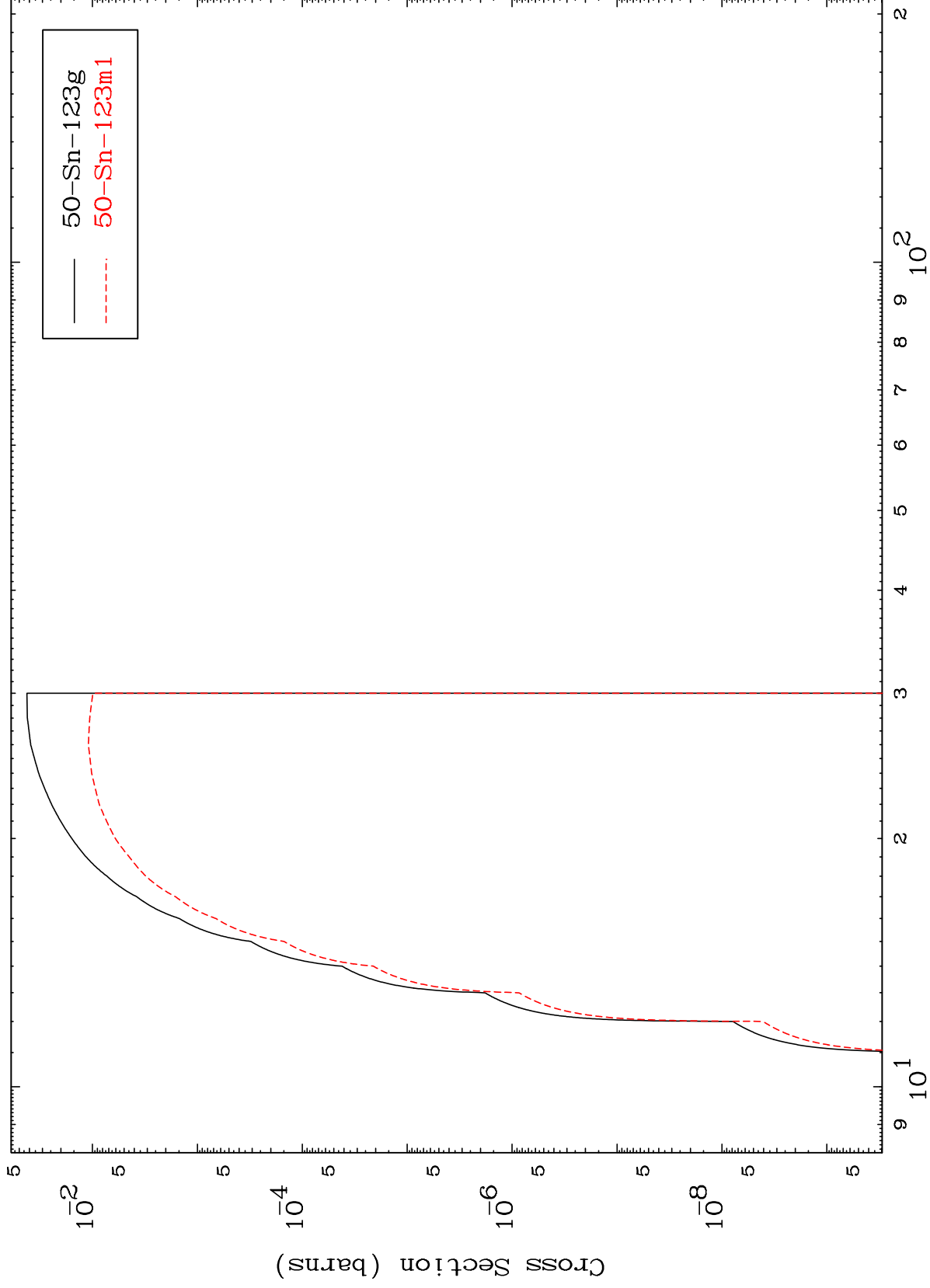
50-Sn-124

MAT 5061

(t,n') t

50-Sn-124

Radionuclide Production Cross Section



19

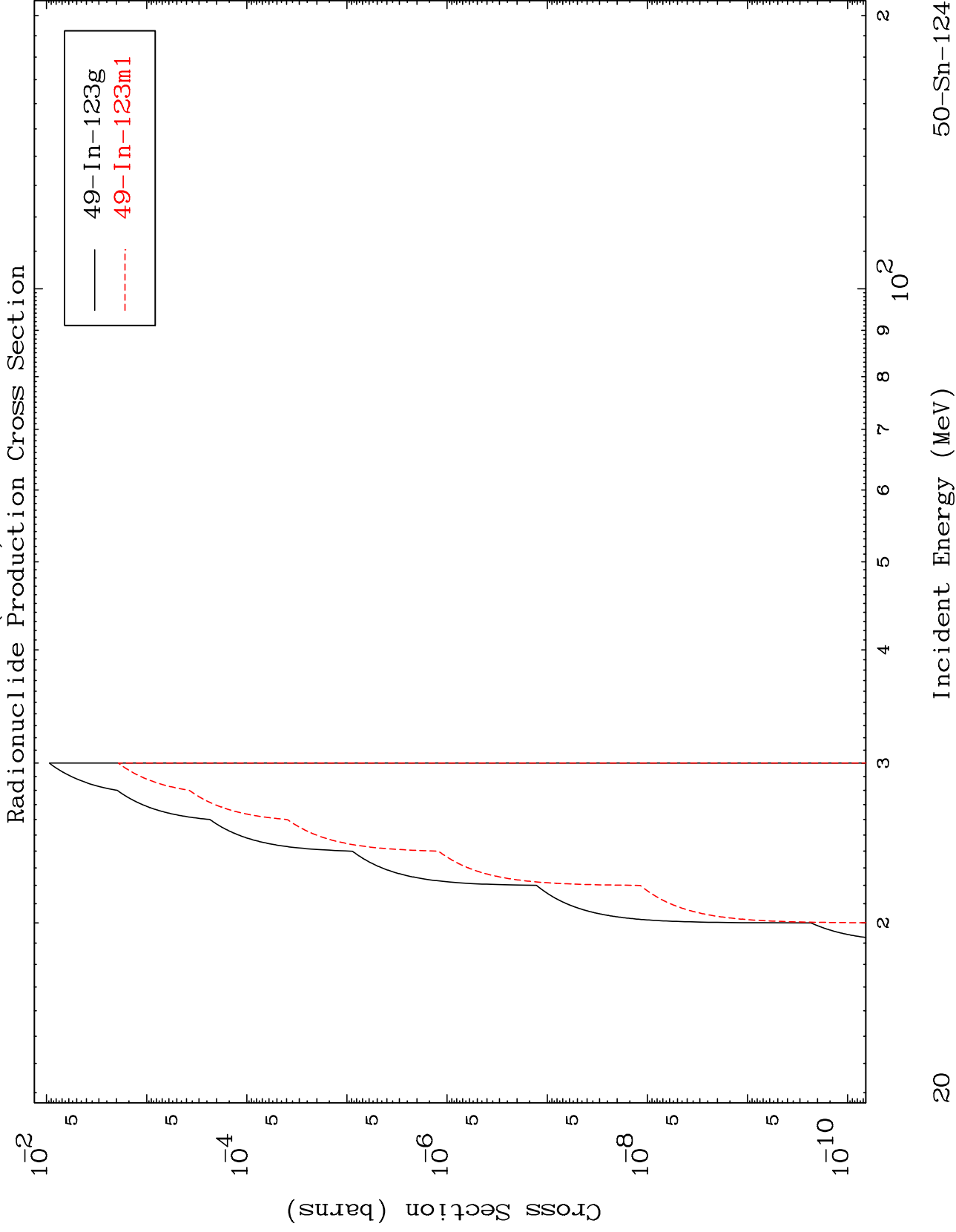
Incident Energy (MeV)

50-Sn-124

MAT 5061

(t,n') He-3

50-Sn-124



20

Incident Energy (MeV)

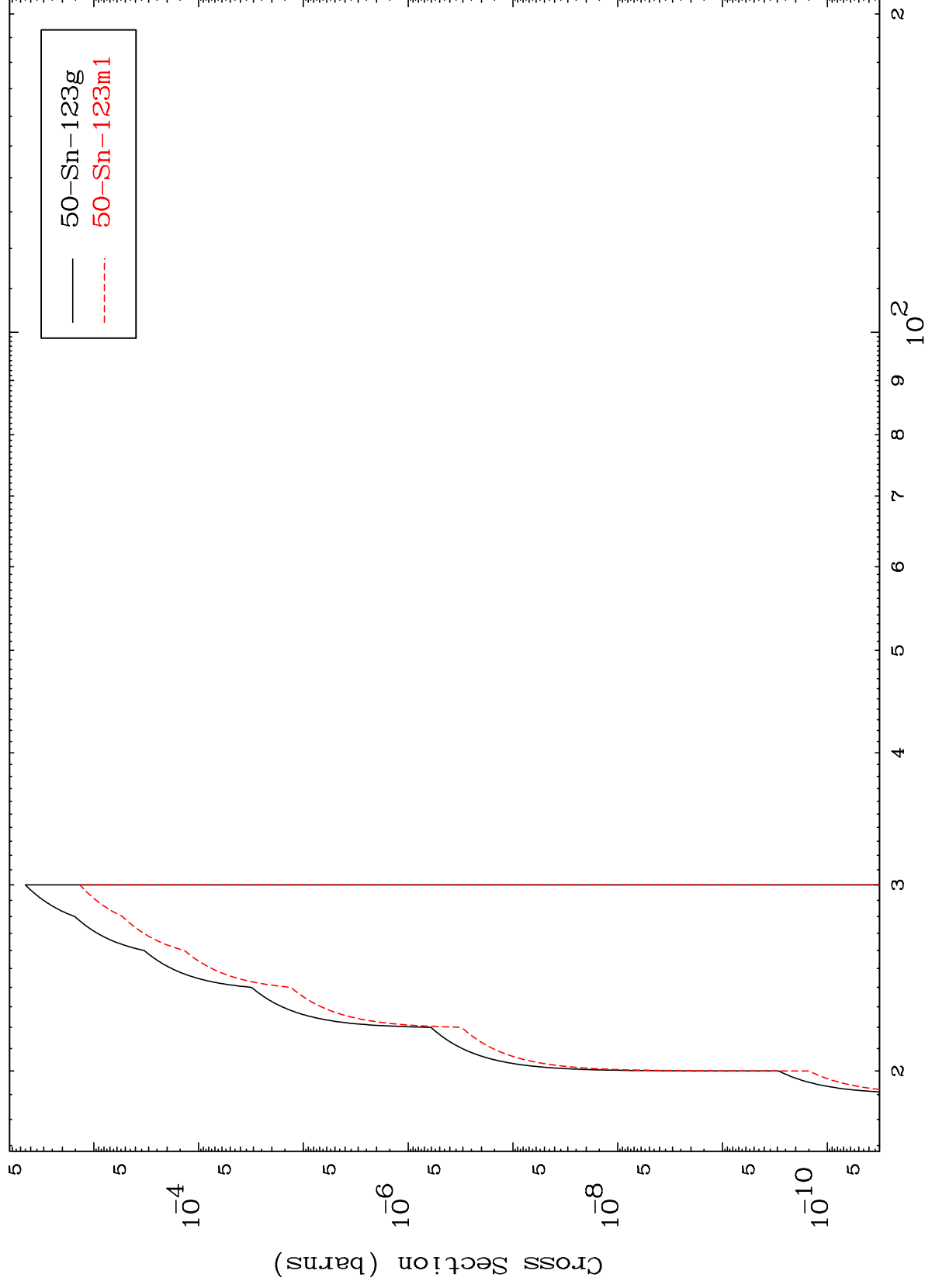
50-Sn-124

MAT 5061

(t,3n) p

50-Sn-124

Radionuclide Production Cross Section



21

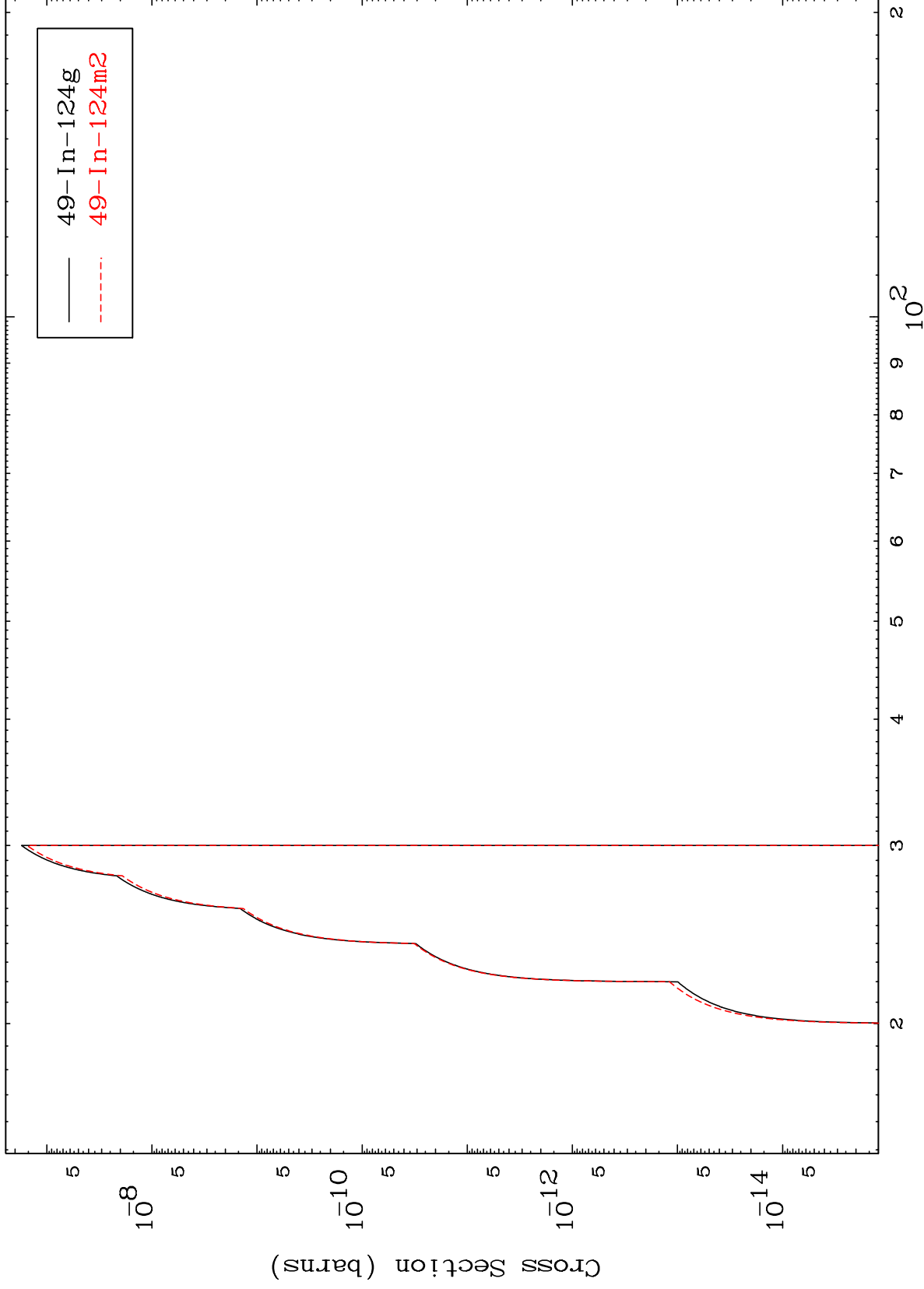
Incident Energy (MeV)

50-Sn-124

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50-Sn-124

(t,2n) p
Radionuclide Production Cross Section



50-Sn-124

Incident Energy (MeV)

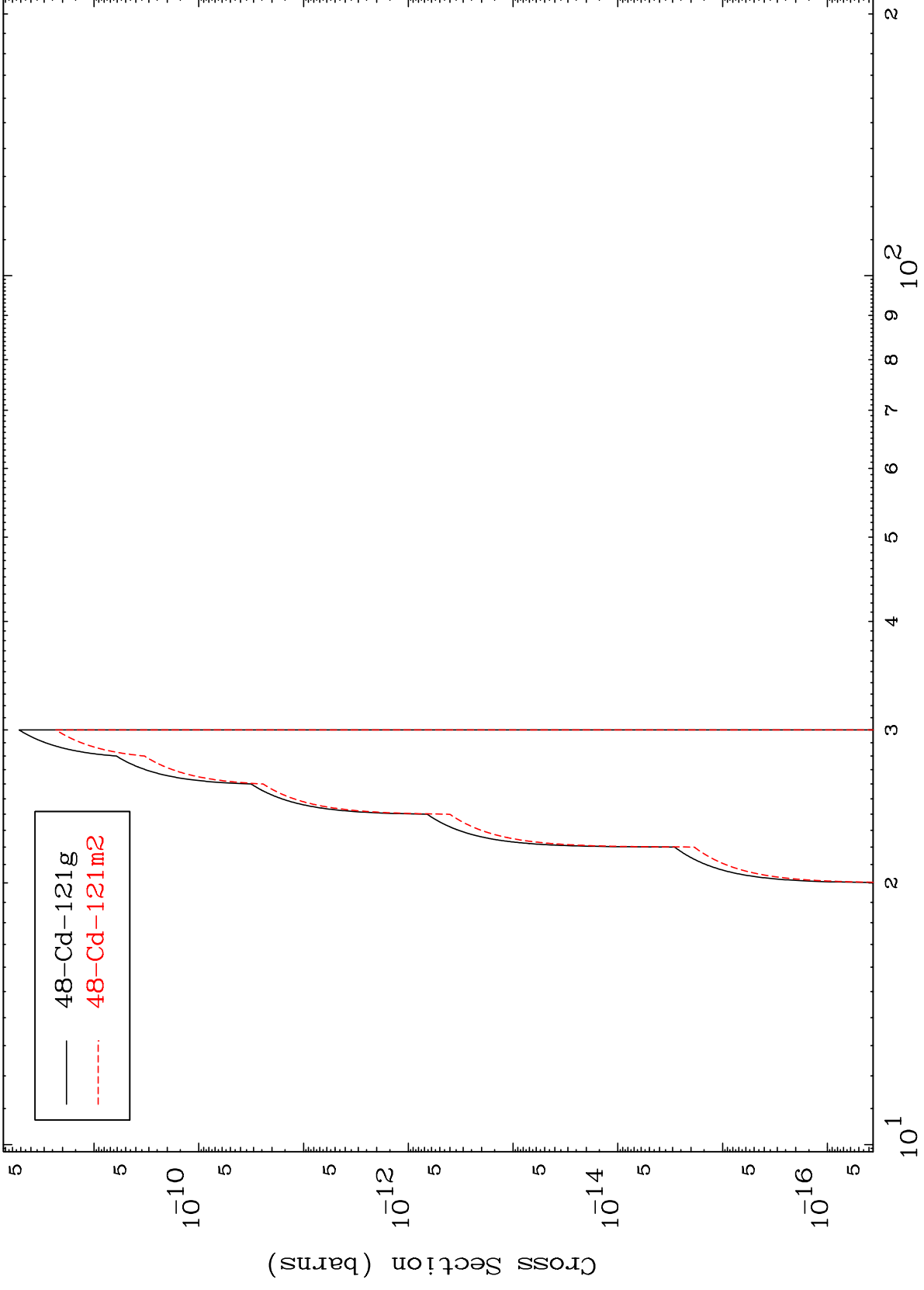
22

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(t,n') p α

50-Sn-124

Radionuclide Production Cross Section



23

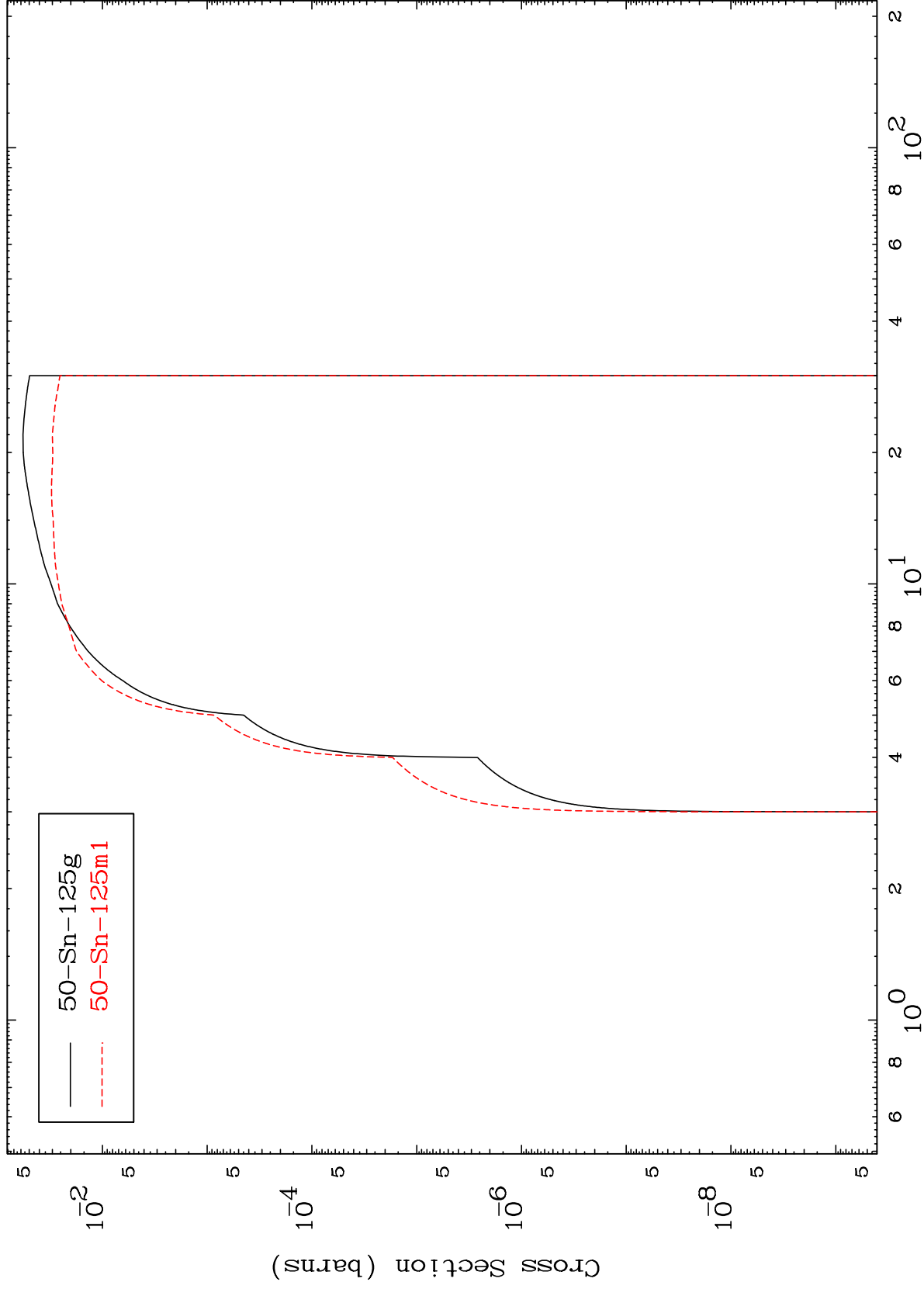
Incident Energy (MeV)

50-Sn-124

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50-Sn-124

(t,d)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

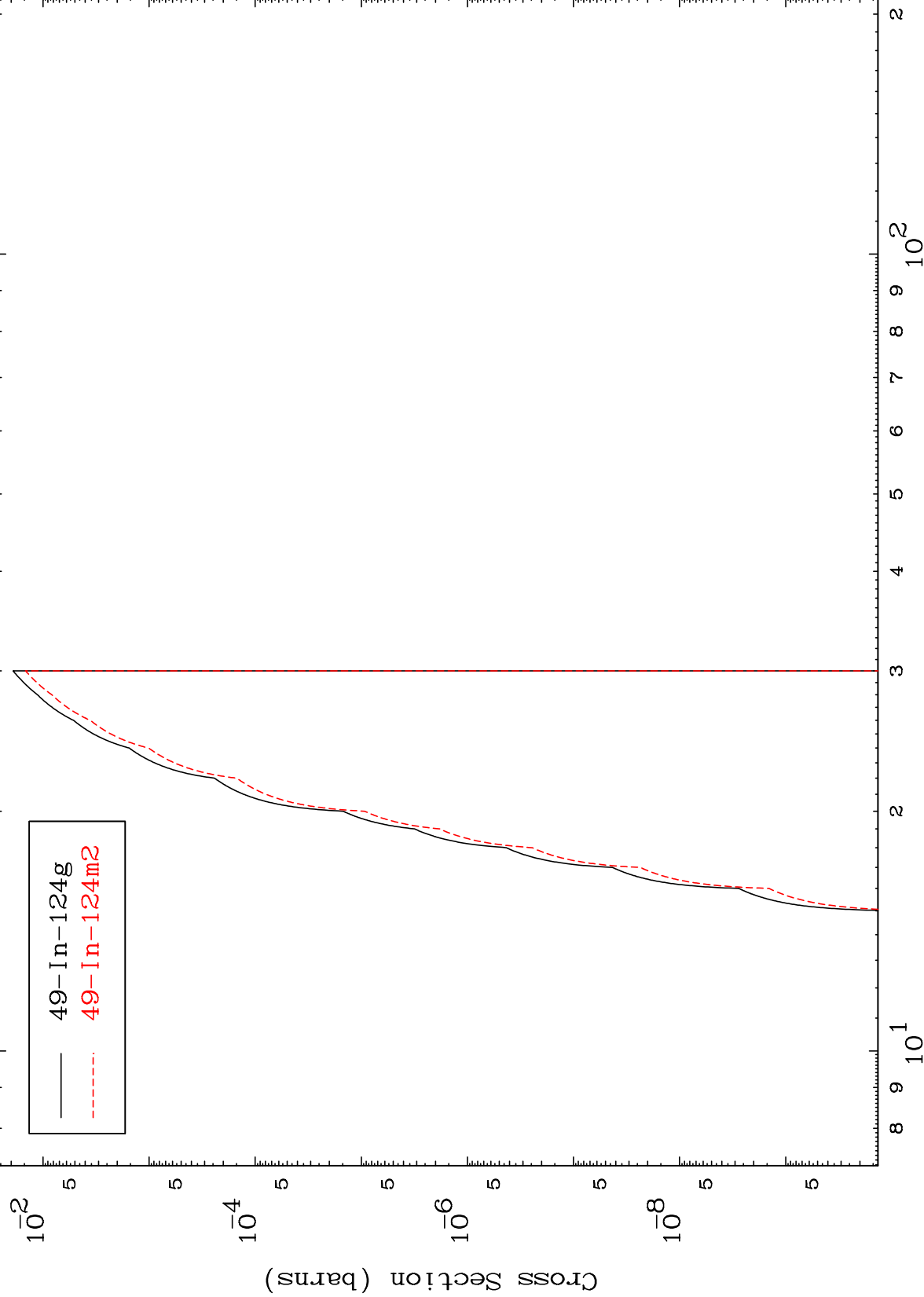
50-Sn-124

MAT 5061

(t,He-3)

50-Sn-124

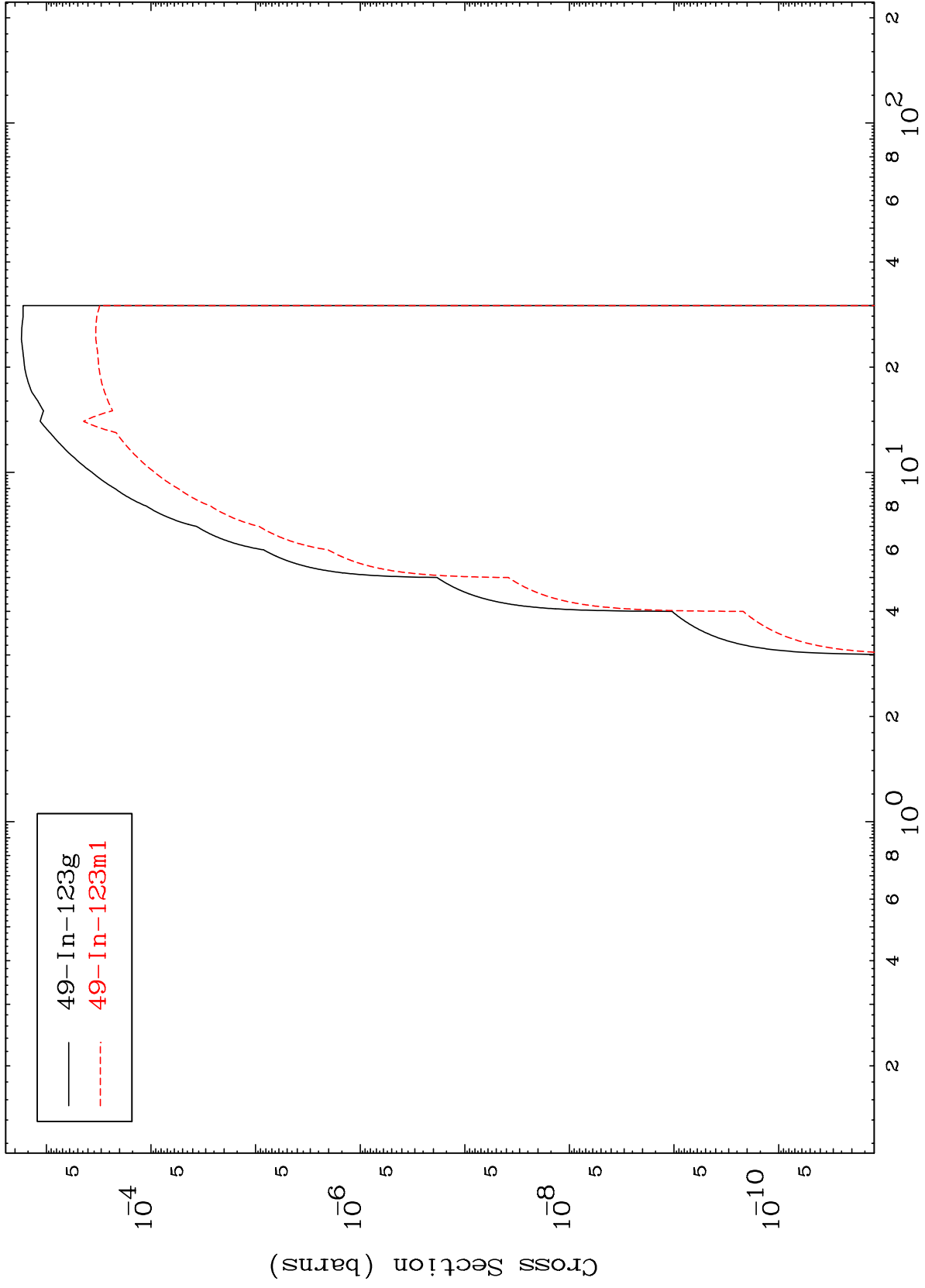
Radionuclide Production Cross Section



MAT 5061

50-Sn-124

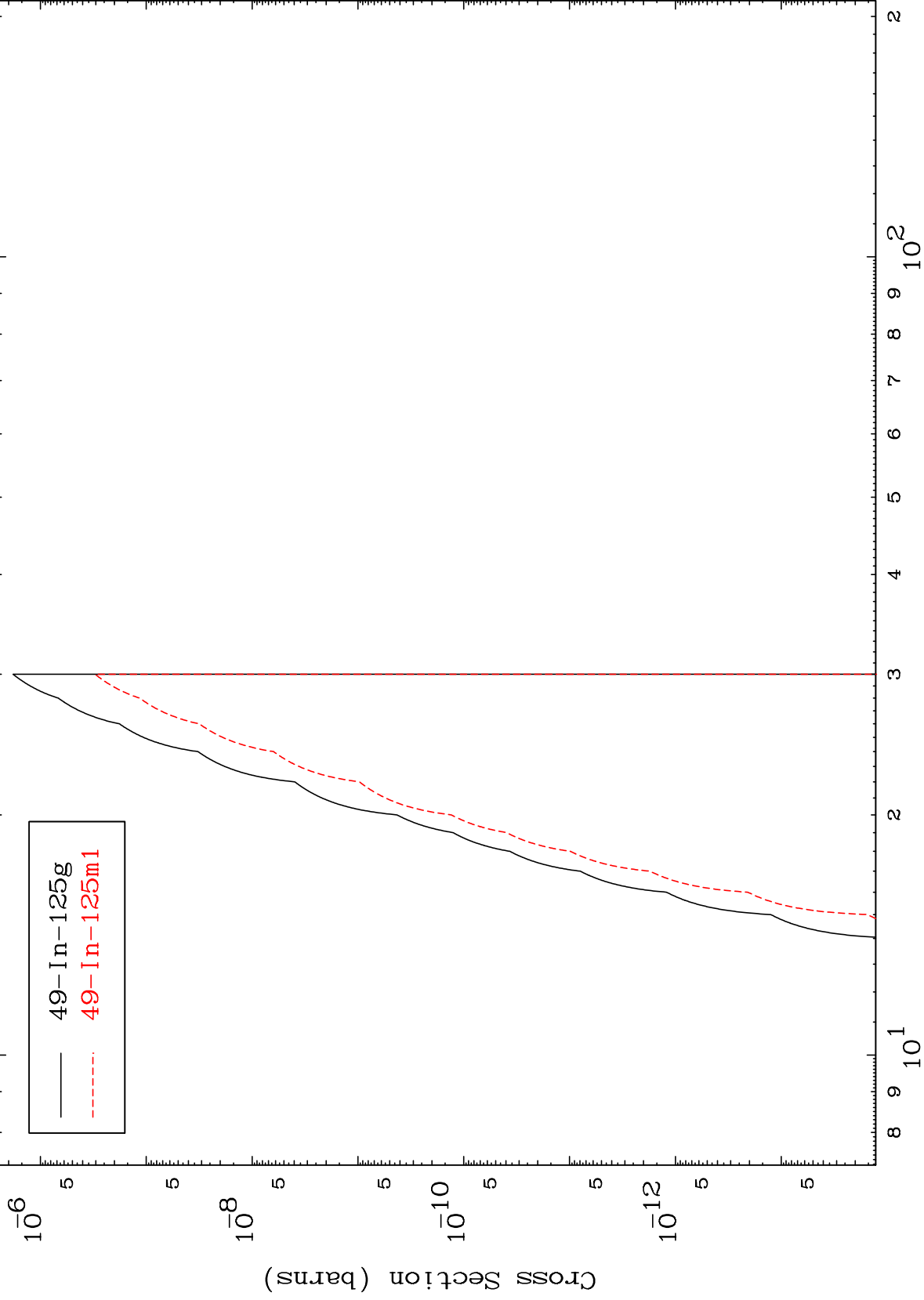
(t, α)
Radionuclide Production Cross Section



MAT 5061

50-Sn-124

(t,2p)
Radionuclide Production Cross Section

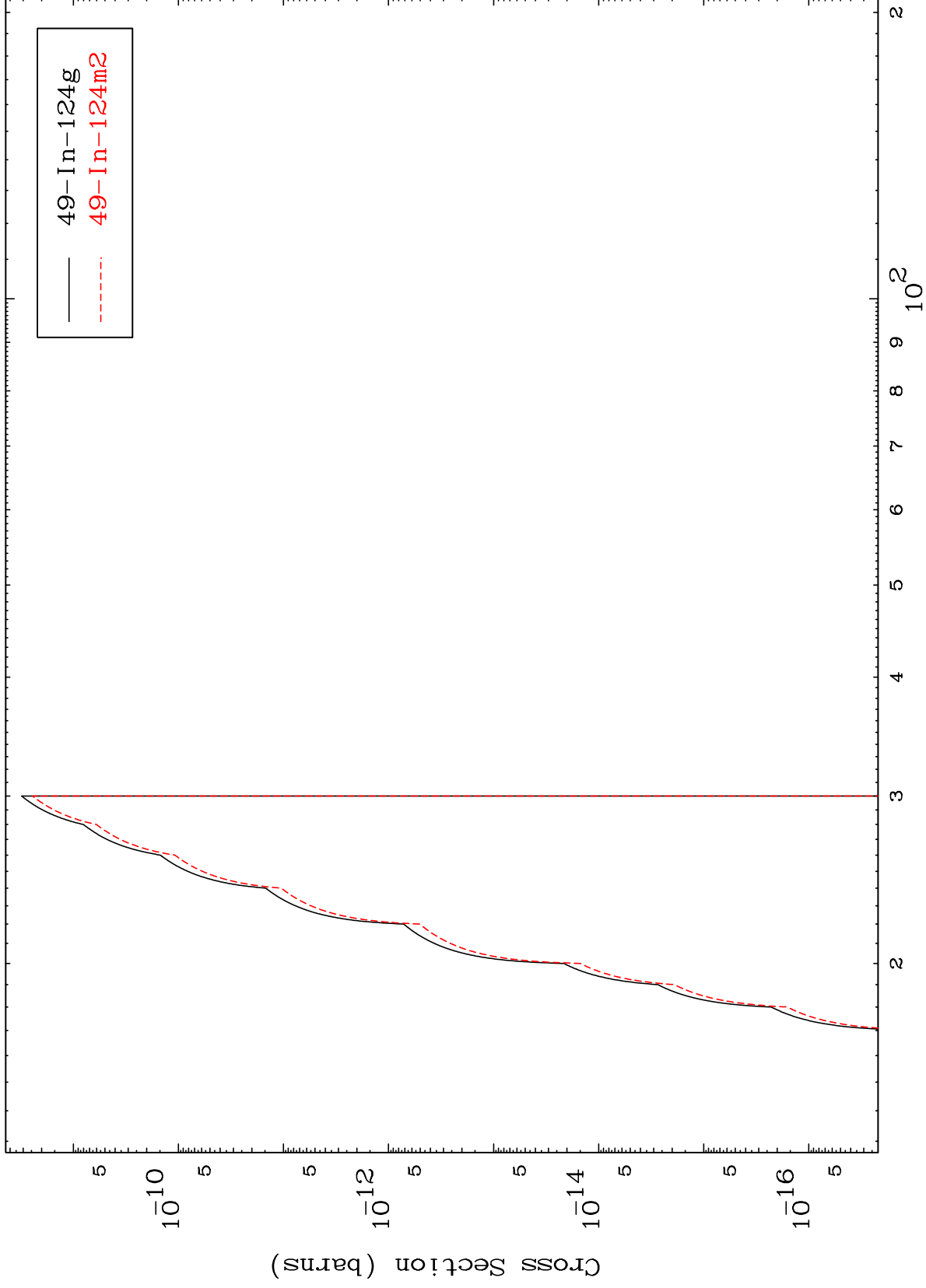


27

Incident Energy (MeV)

50-Sn-124

Radionuclide Production Cross Section

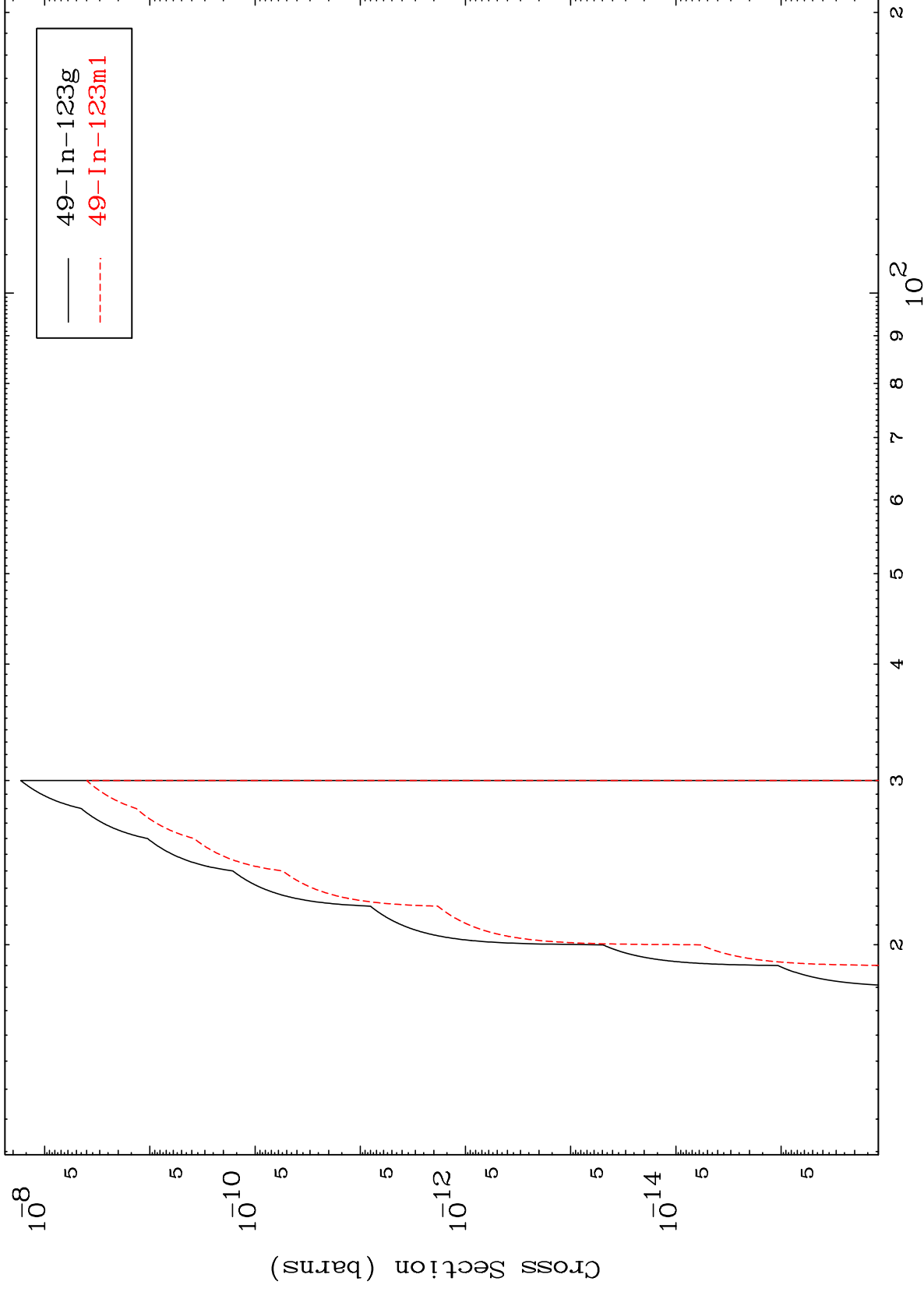


MAT 5061

(t,p) t

50-Sn-124

Radionuclide Production Cross Section



29

Incident Energy (MeV)

50-Sn-124