

Program EVALPLOT
(Version 2018-1)

by

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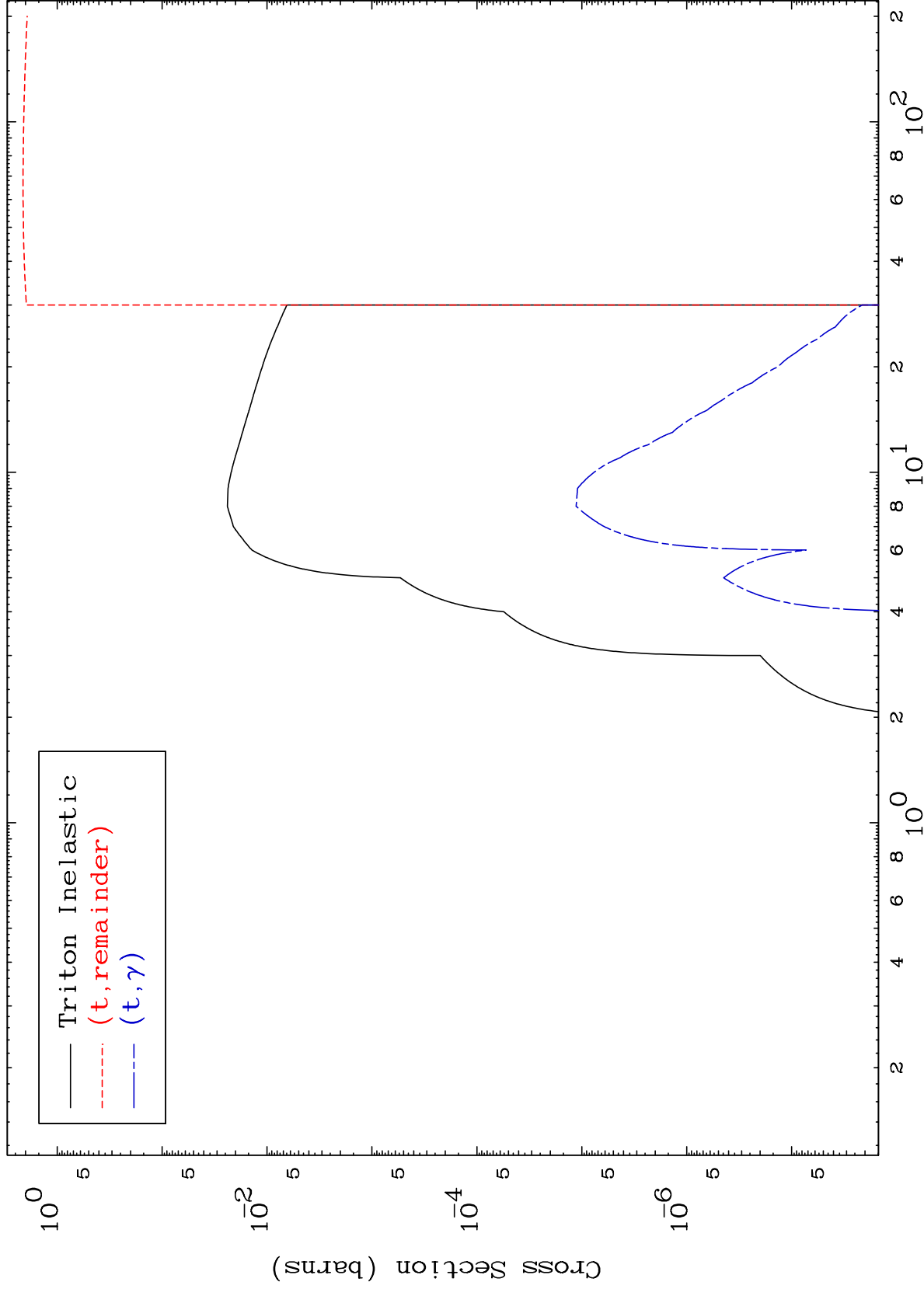
Press Mouse Button to Start

MAT 5055

Triton Major

50-Sn-122

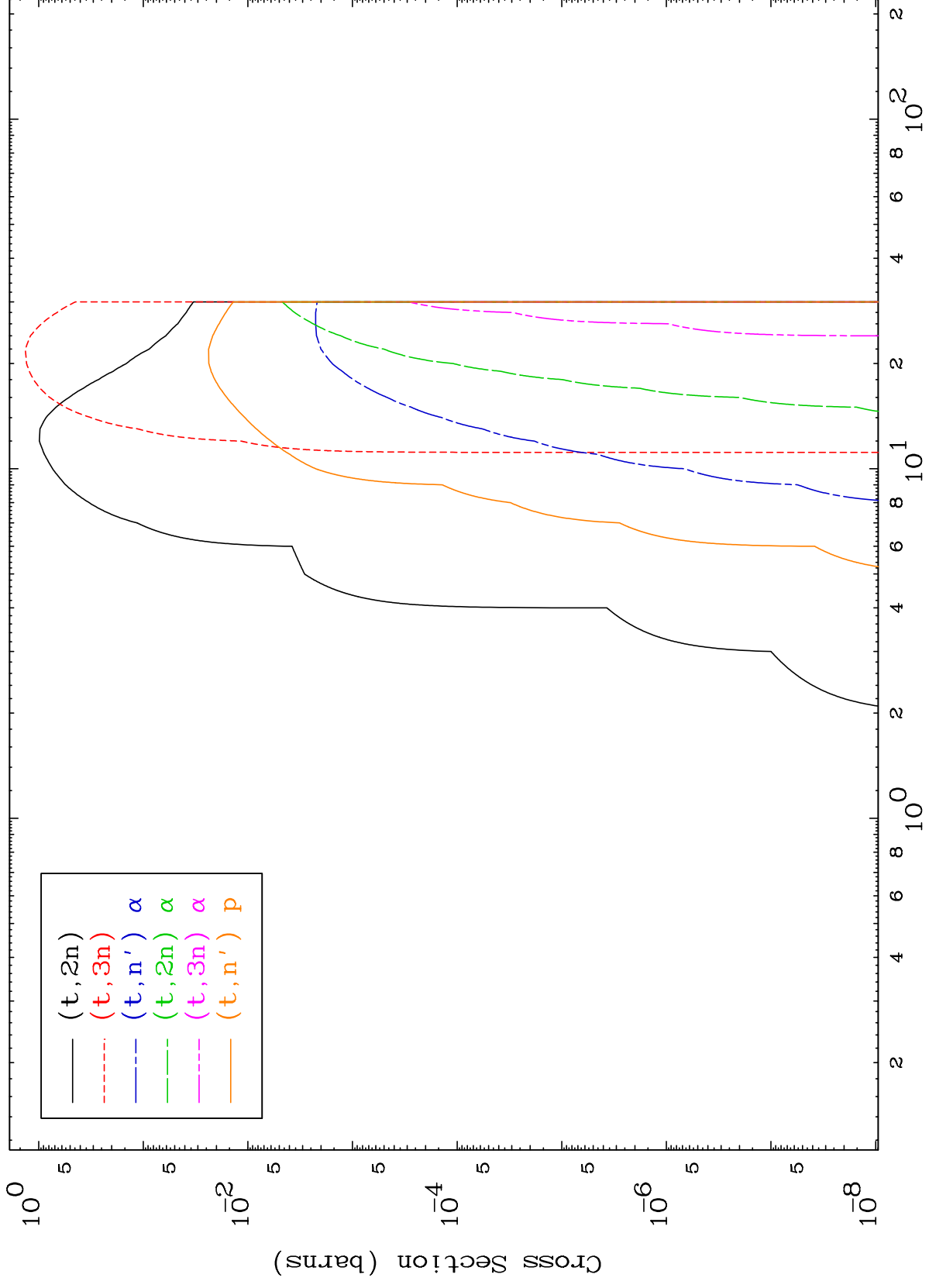
0 Kelvin Cross Sections



MAT 5055

Triton Neutron Production
0 Kelvin Cross Sections

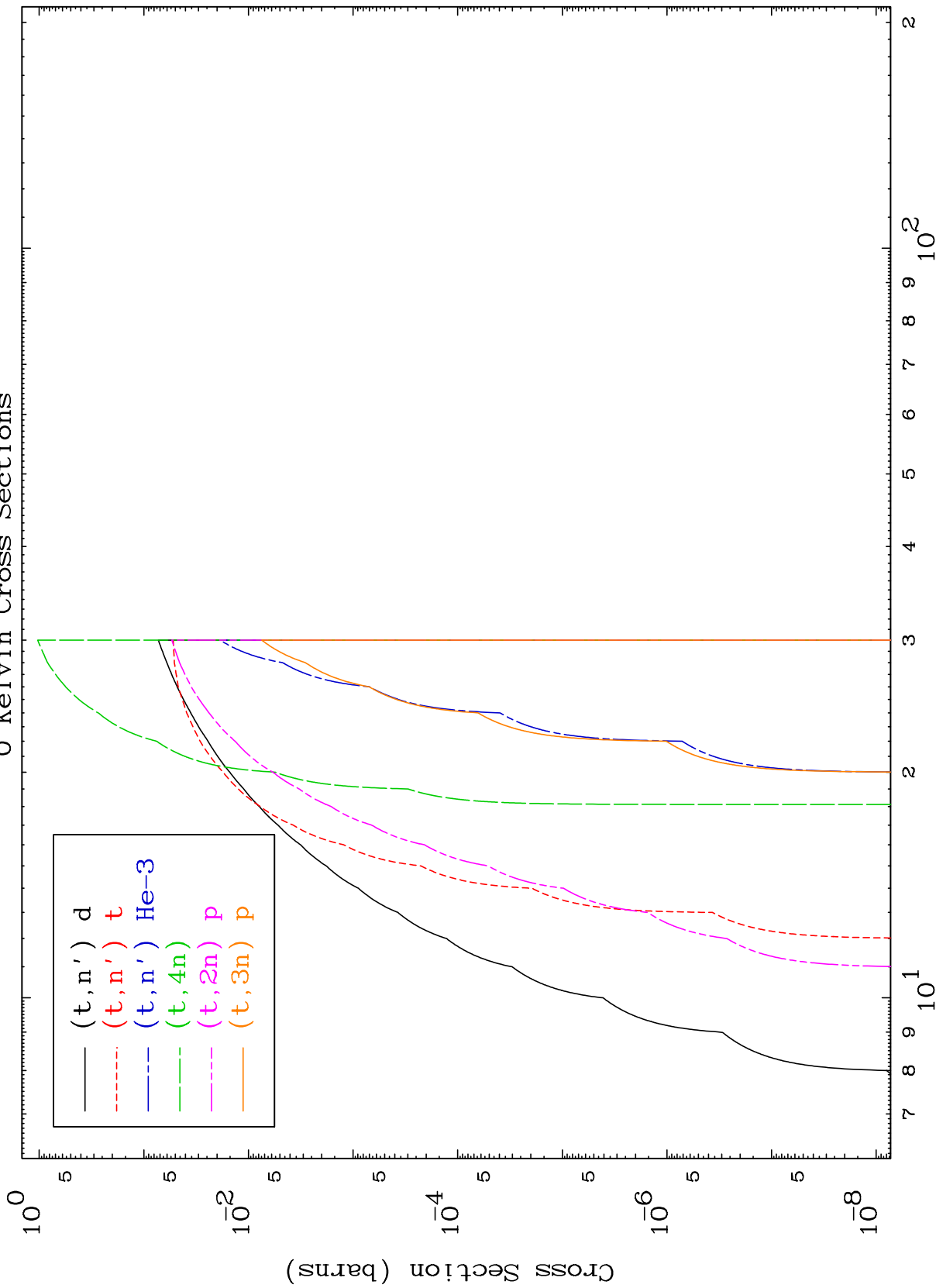
50-Sn-122



MAT 5055

Triton Neutron Production
0 Kelvin Cross Sections

50-Sn-122



3

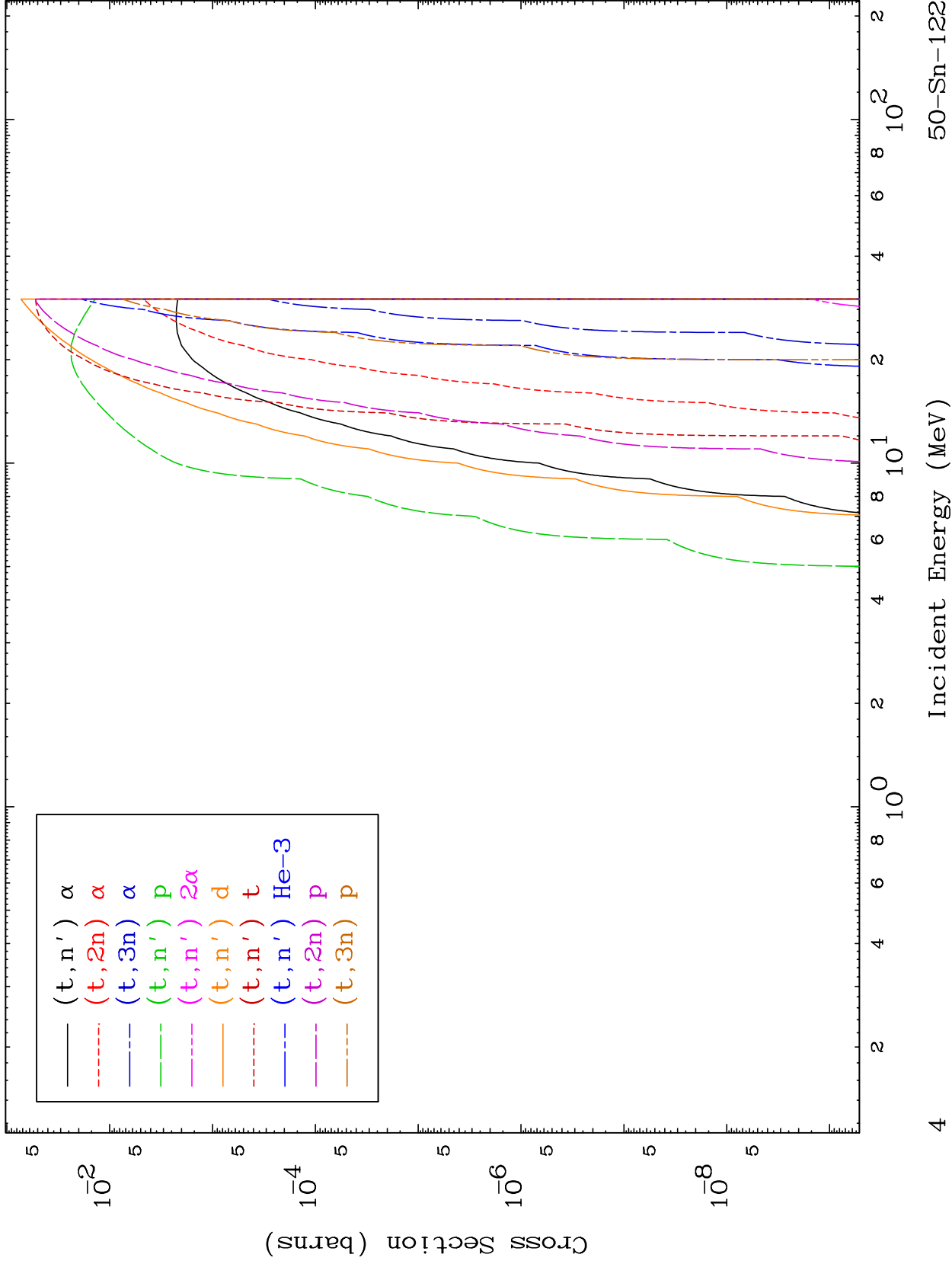
Incident Energy (MeV)

50-Sn-122

MAT 5055

Triton Charged Particle
0 Kelvin Cross Sections

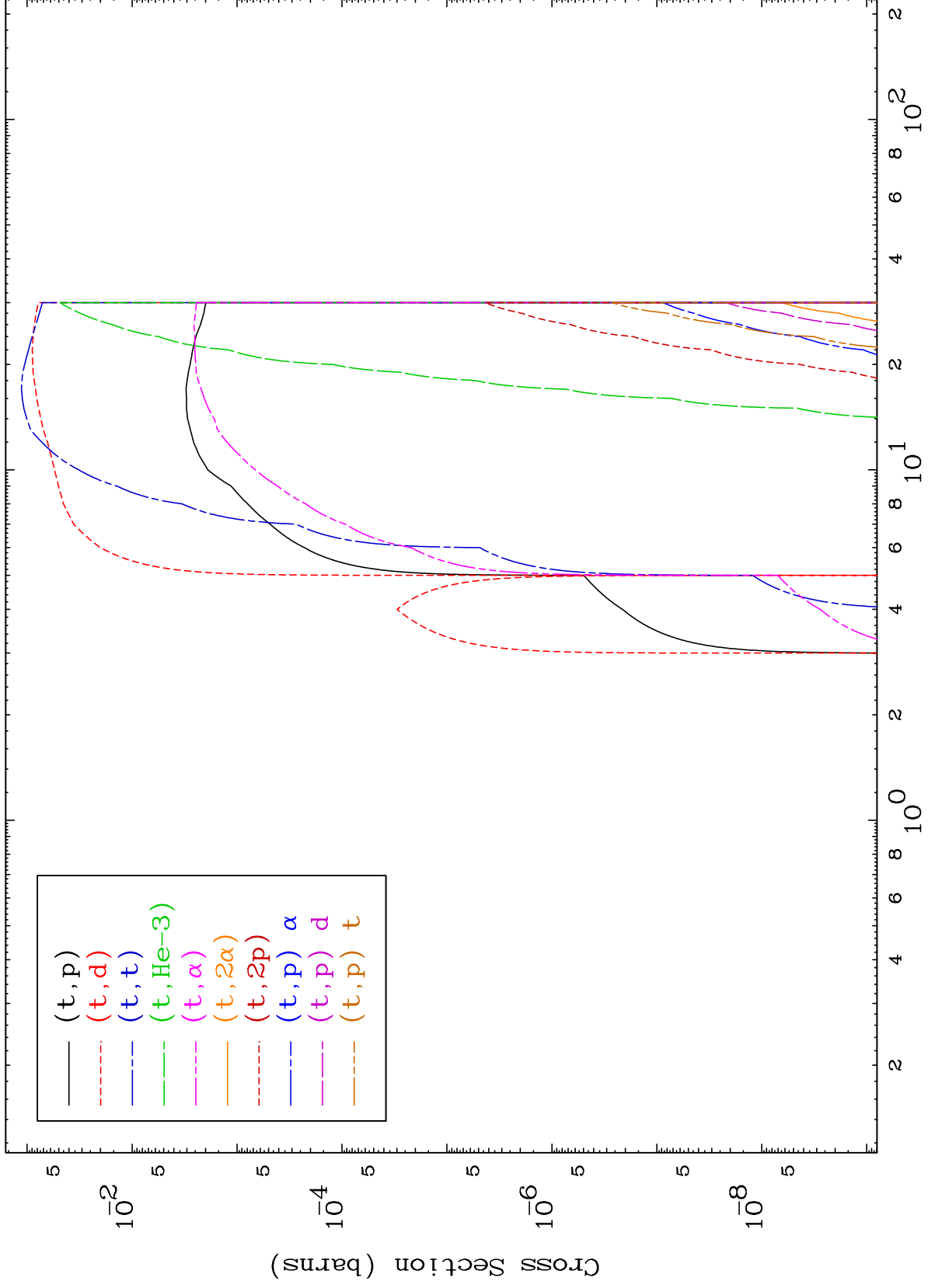
50-Sn-122



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Triton Charged Particle
0 Kelvin Cross Sections

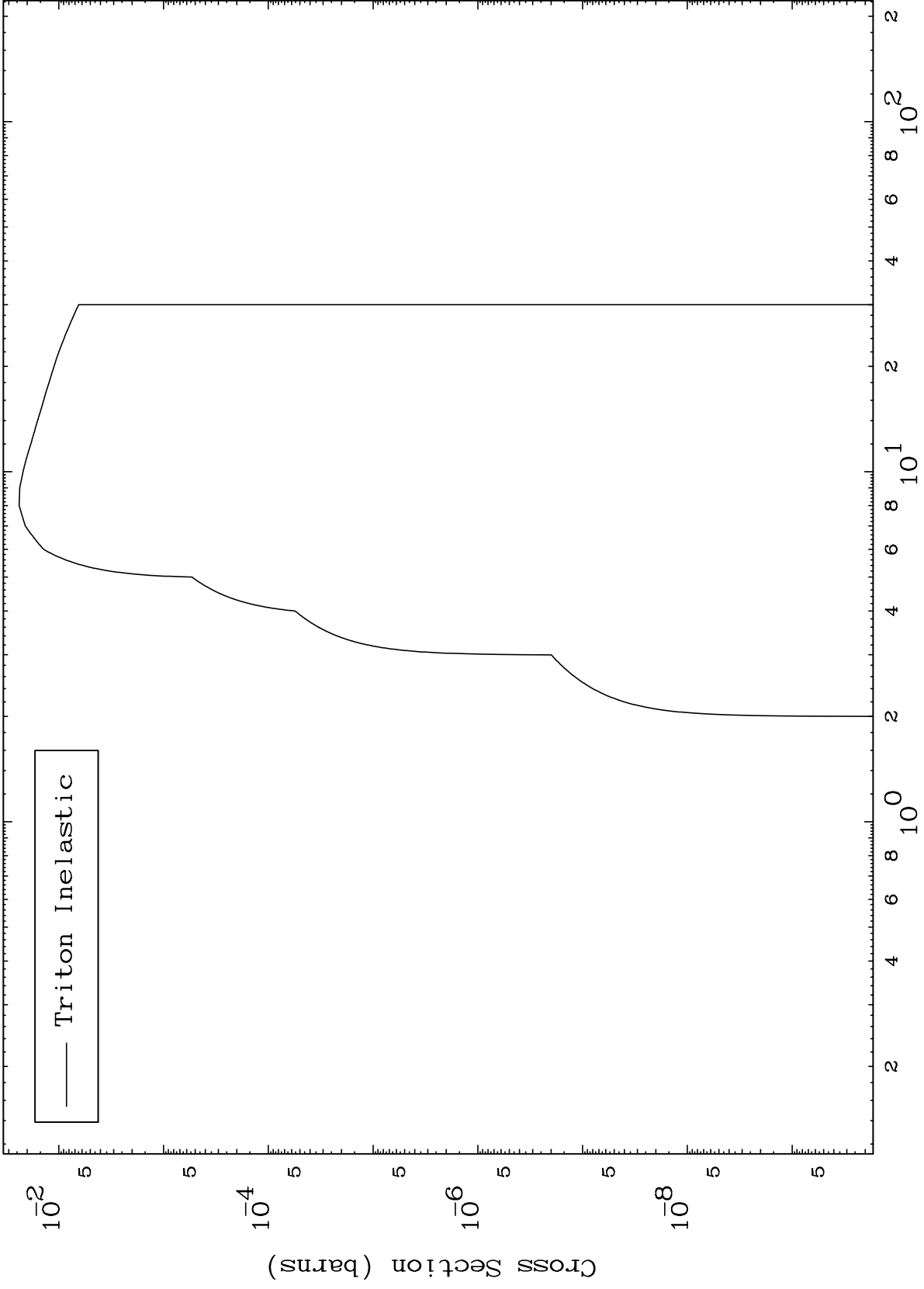
50-Sn-122



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50-Sn-122

(t, n') Level
0 Kelvin Cross Sections



50-Sn-122

Incident Energy (MeV)

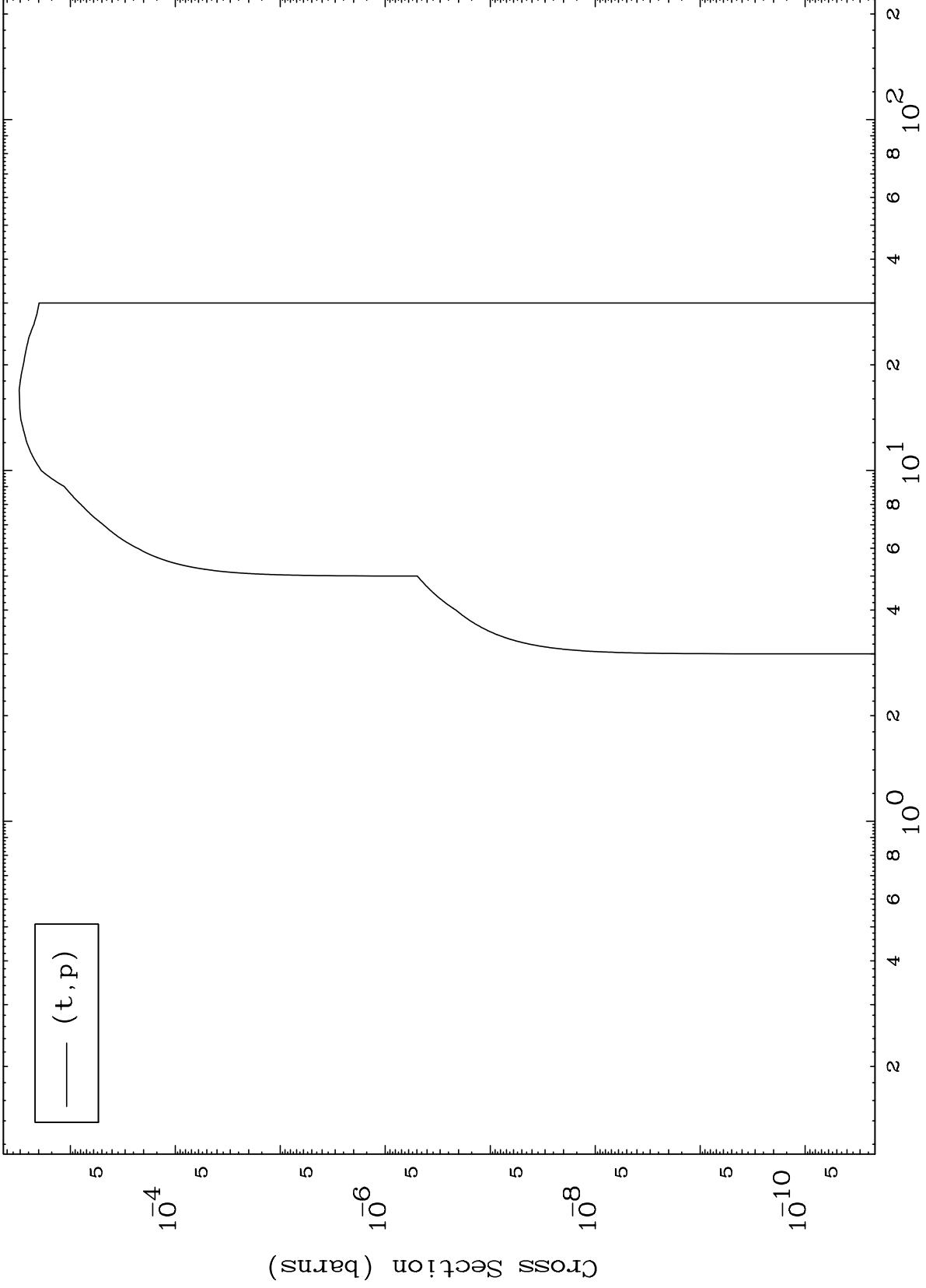
6

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(t,p) Levels

50-Sn-122

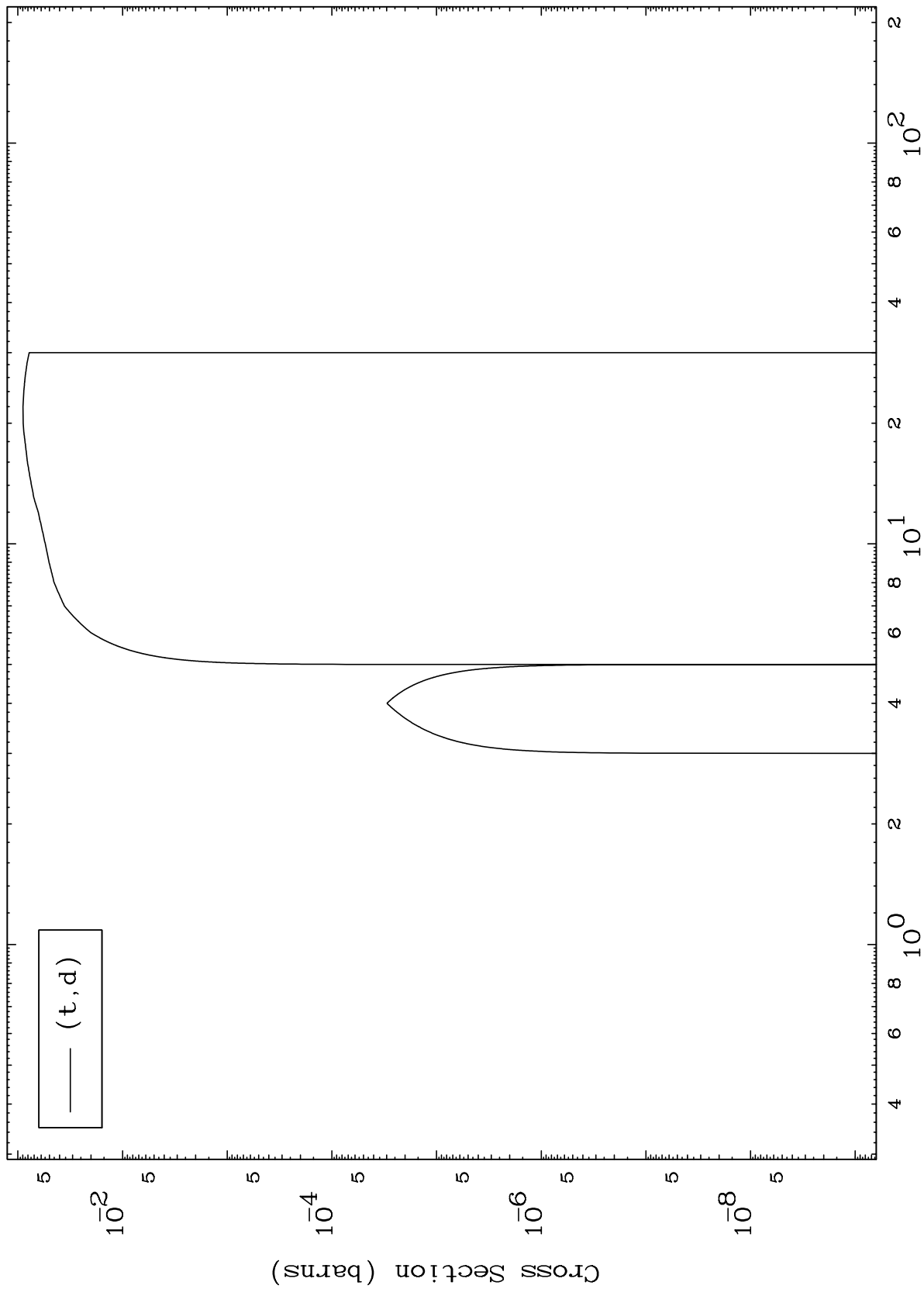
0 Kelvin Cross Sections



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50-Sn-122

(t,d) Levels
0 Kelvin Cross Sections



8

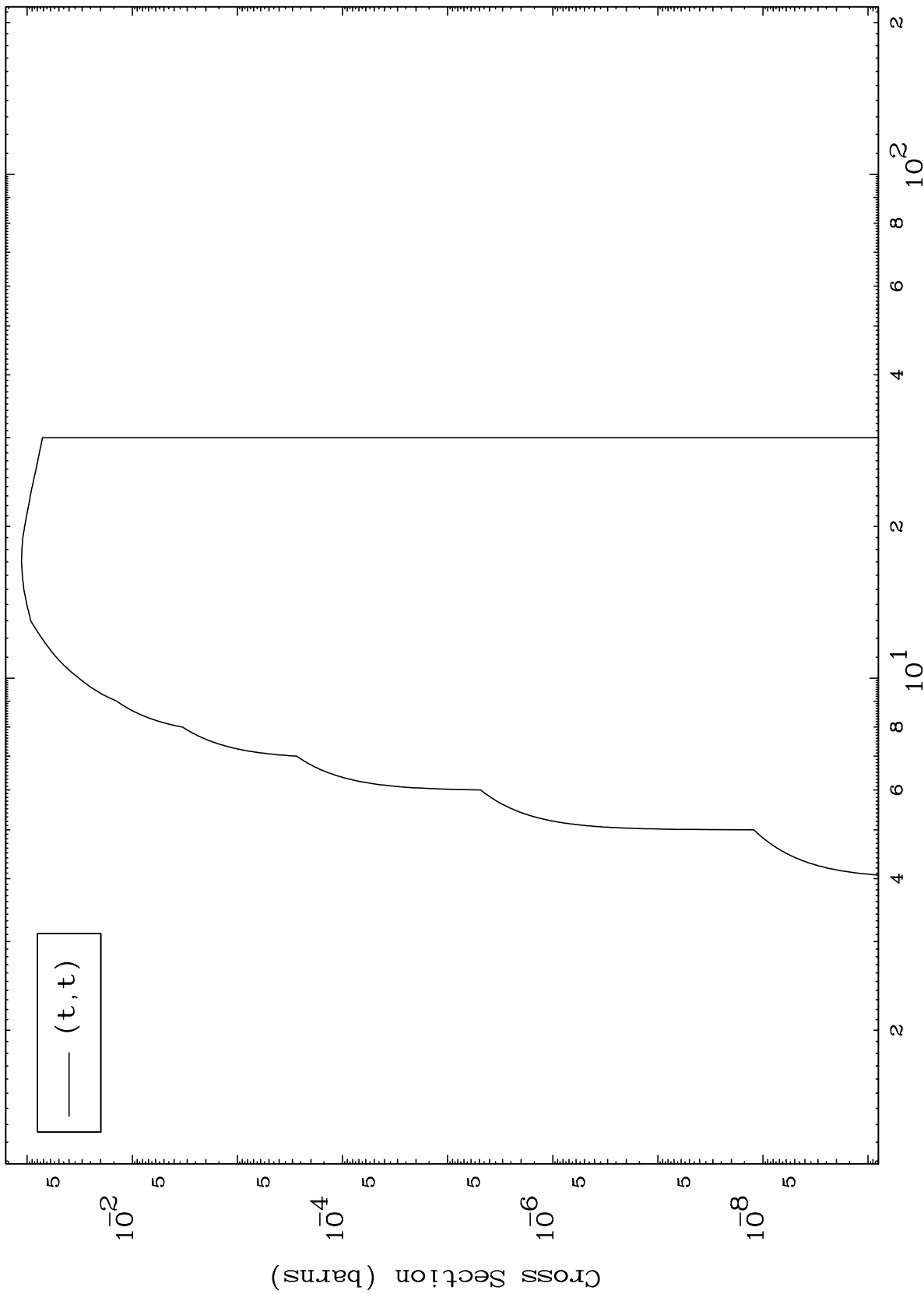
Incident Energy (MeV)

50-Sn-122

MAT 5055

50-Sn-122

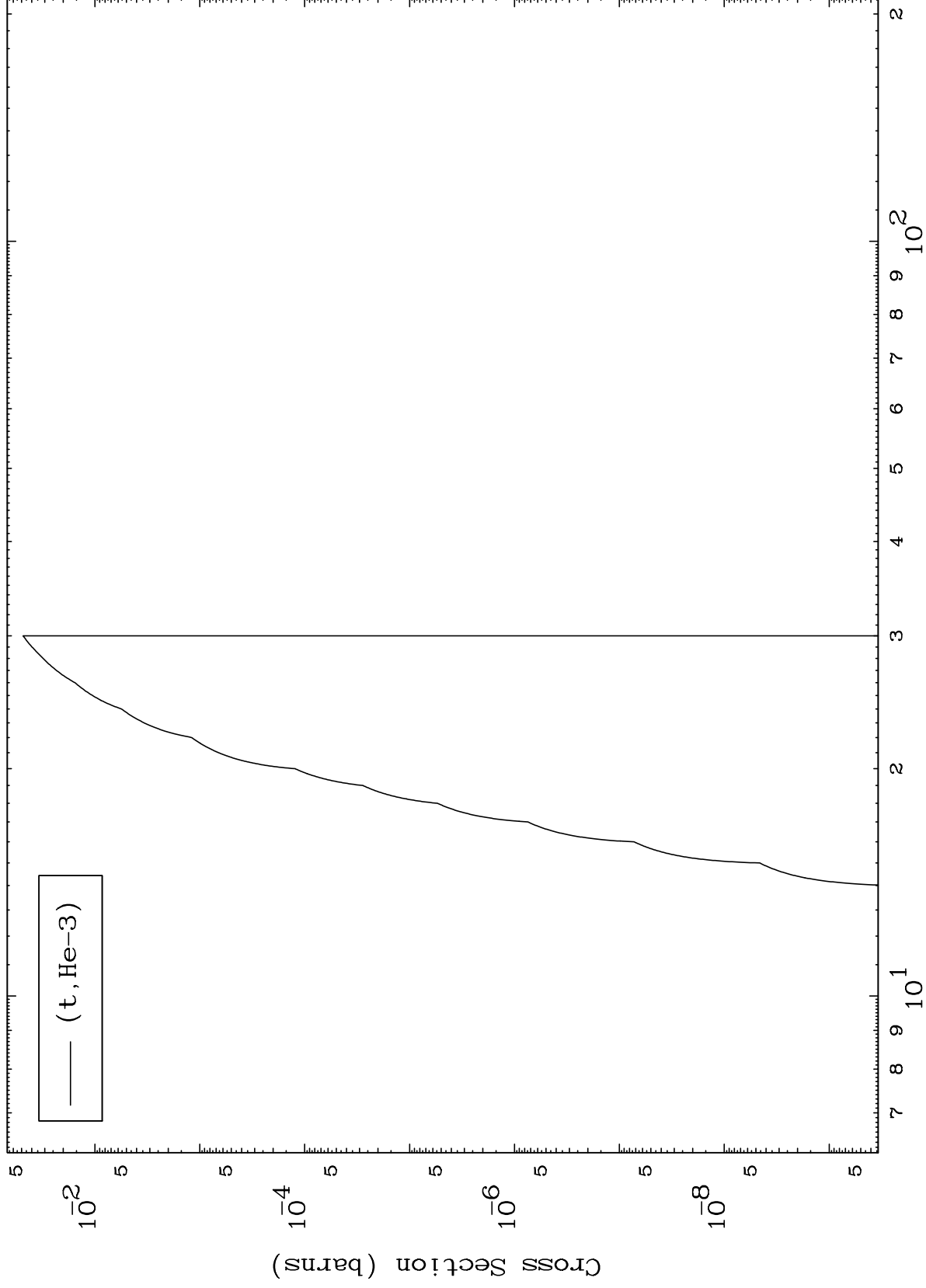
(t, t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-122



10

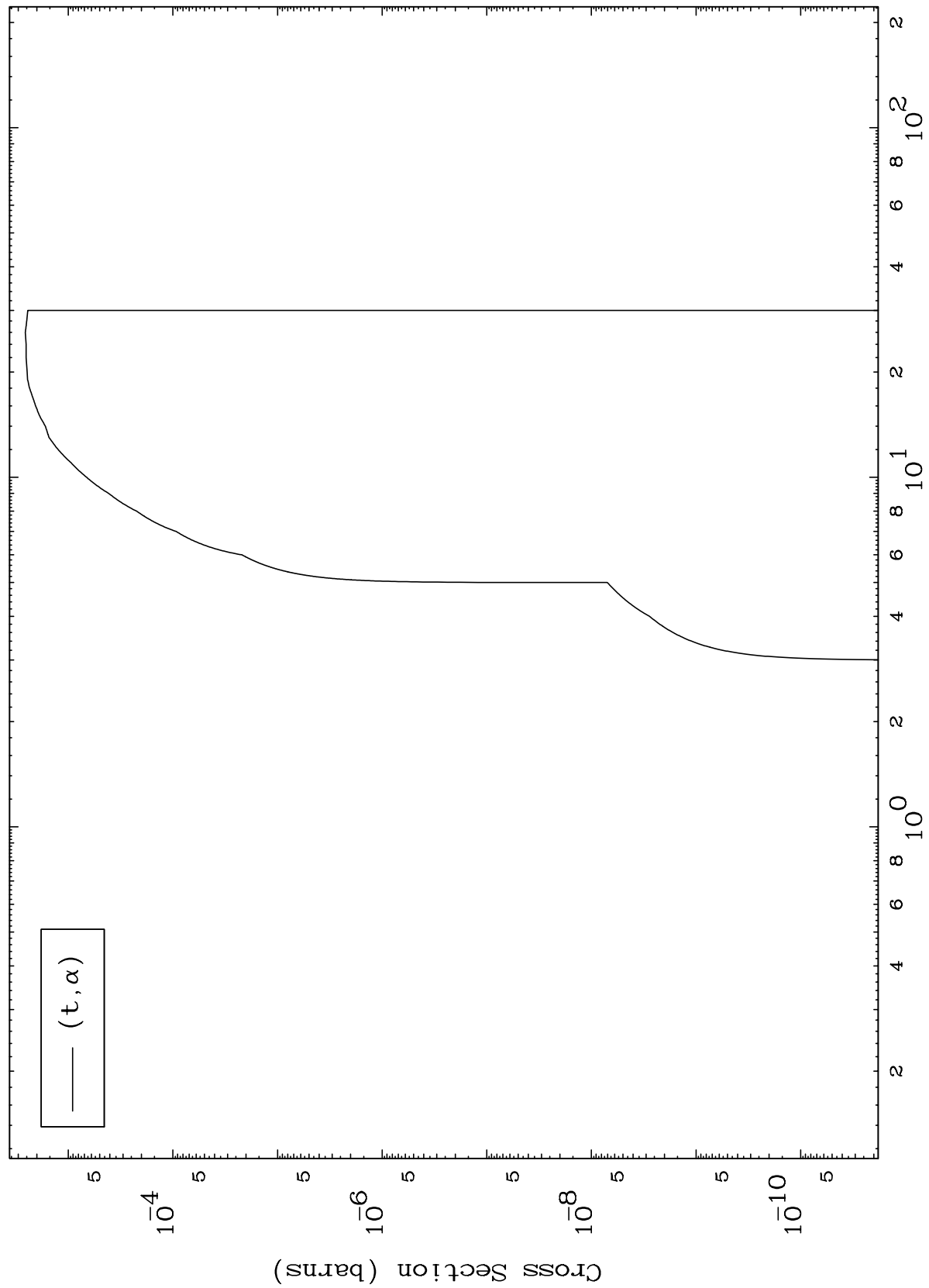
Incident Energy (MeV)

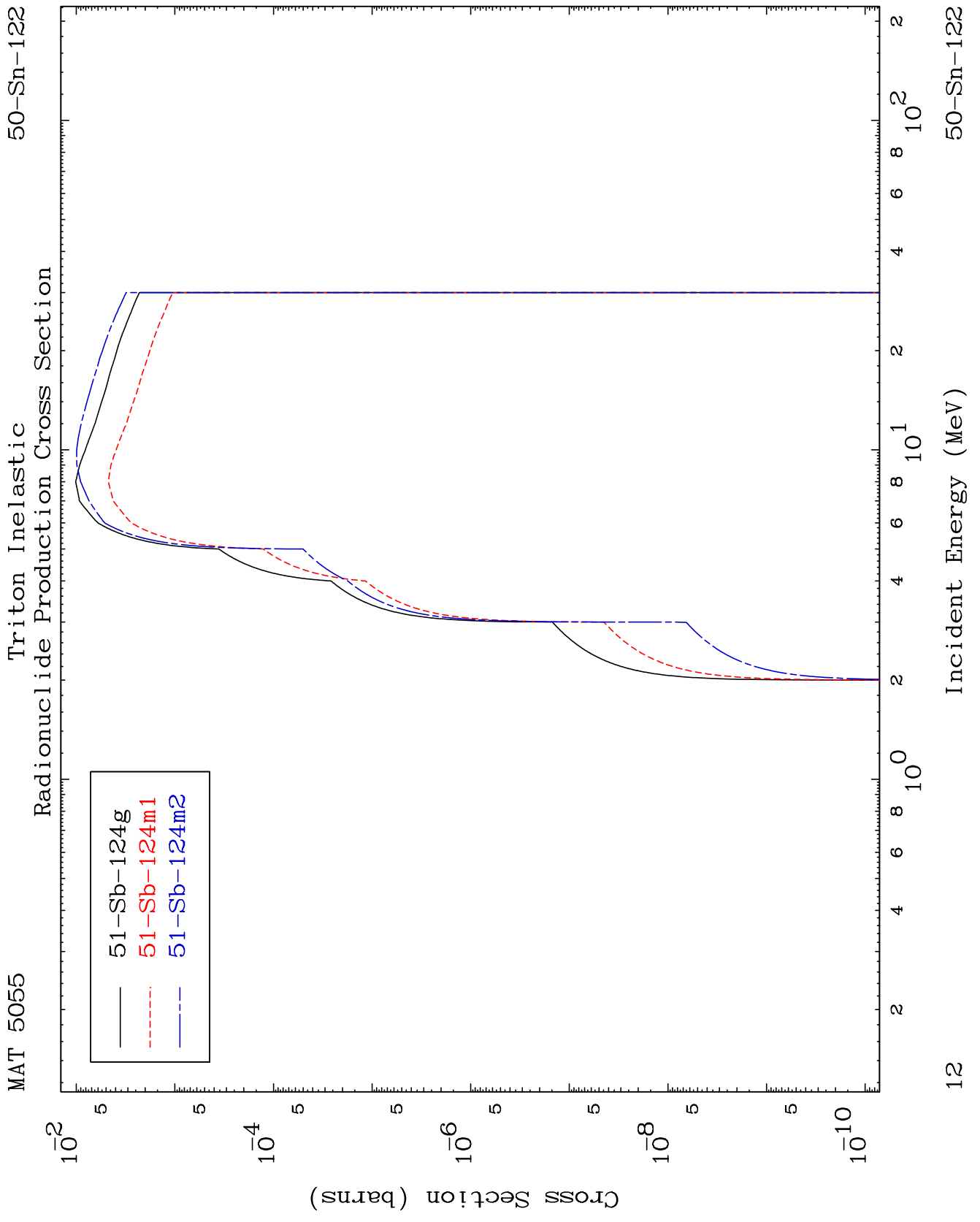
50-Sn-122

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50-Sn-122

(t, α) Levels
0 Kelvin Cross Sections



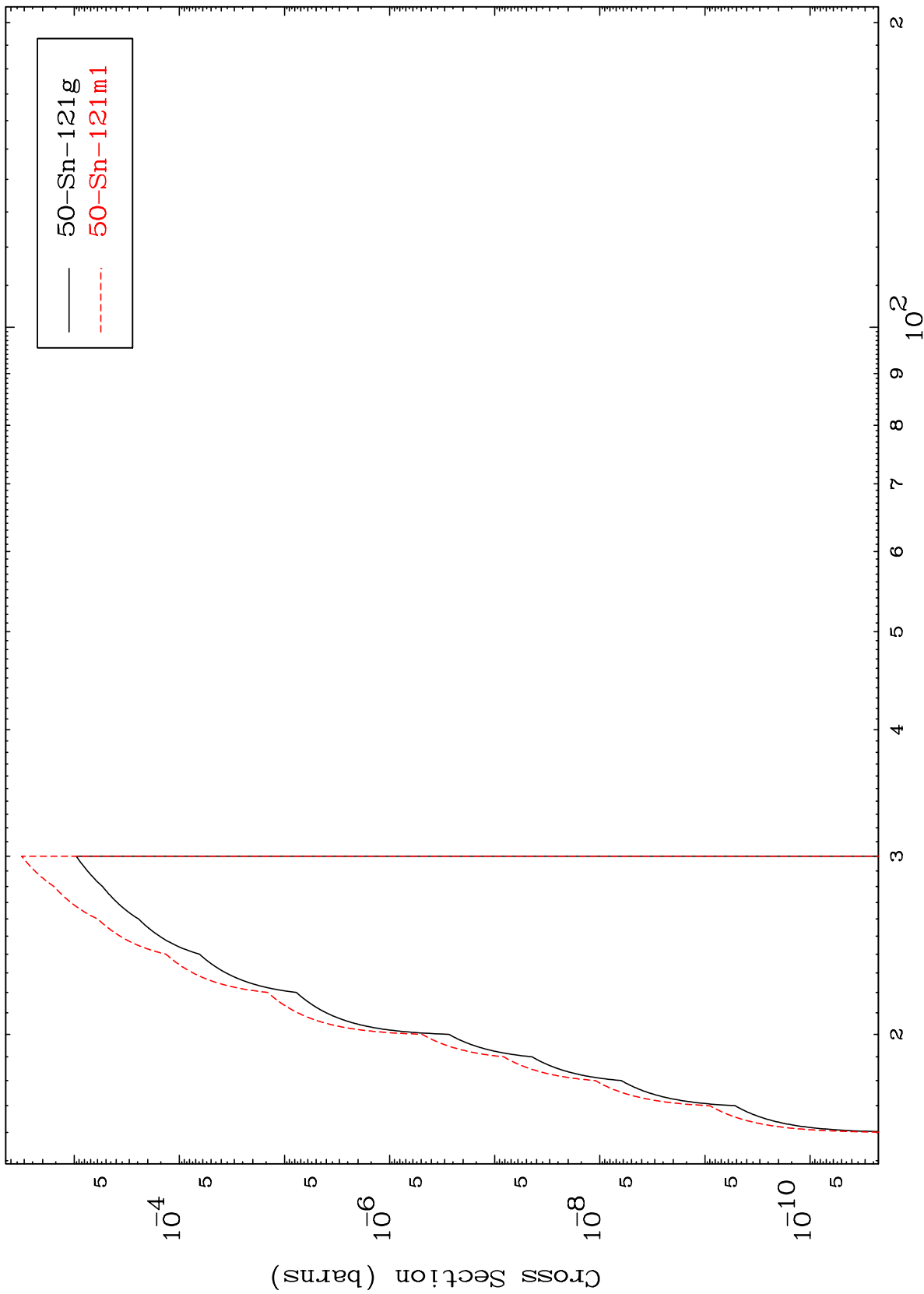


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(t,2n) d

50-Sn-122

Radionuclide Production Cross Section



13

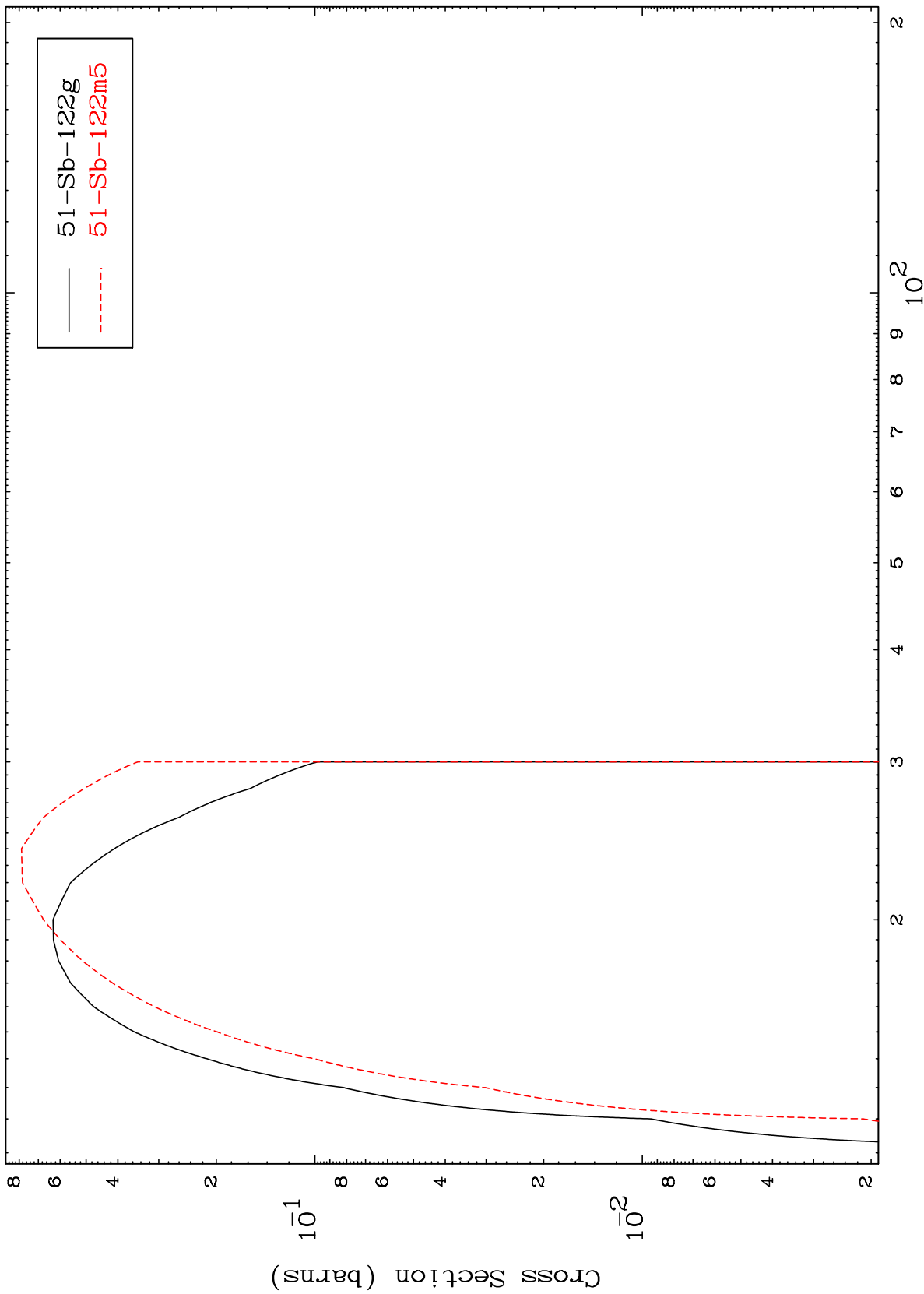
Incident Energy (MeV)

50-Sn-122

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50-Sn-122

(t,3n)
Radionuclide Production Cross Section



50-Sn-122

Incident Energy (MeV)

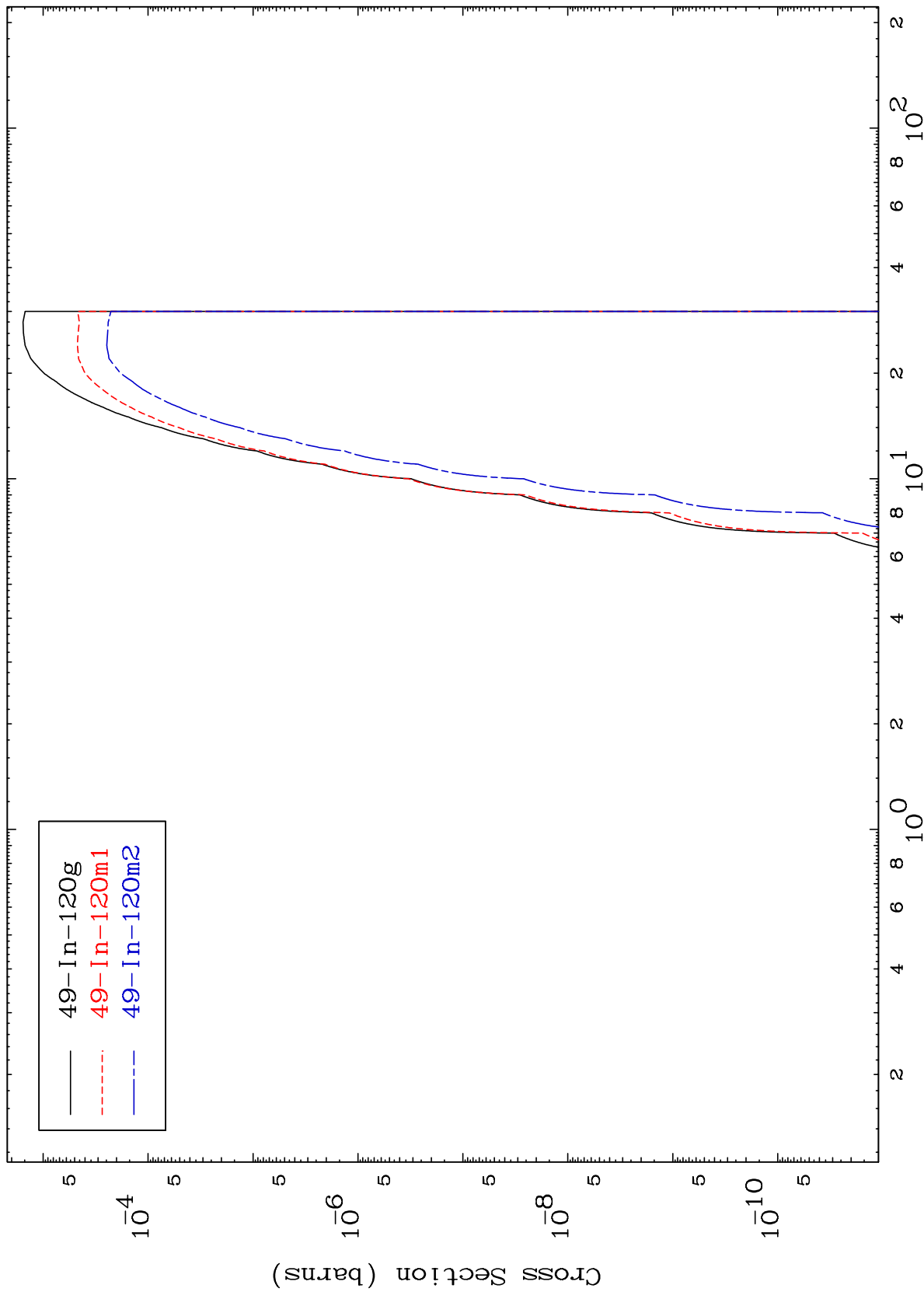
14

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50-Sn-122

(t,n') α

Radionuclide Production Cross Section



15

50-Sn-122

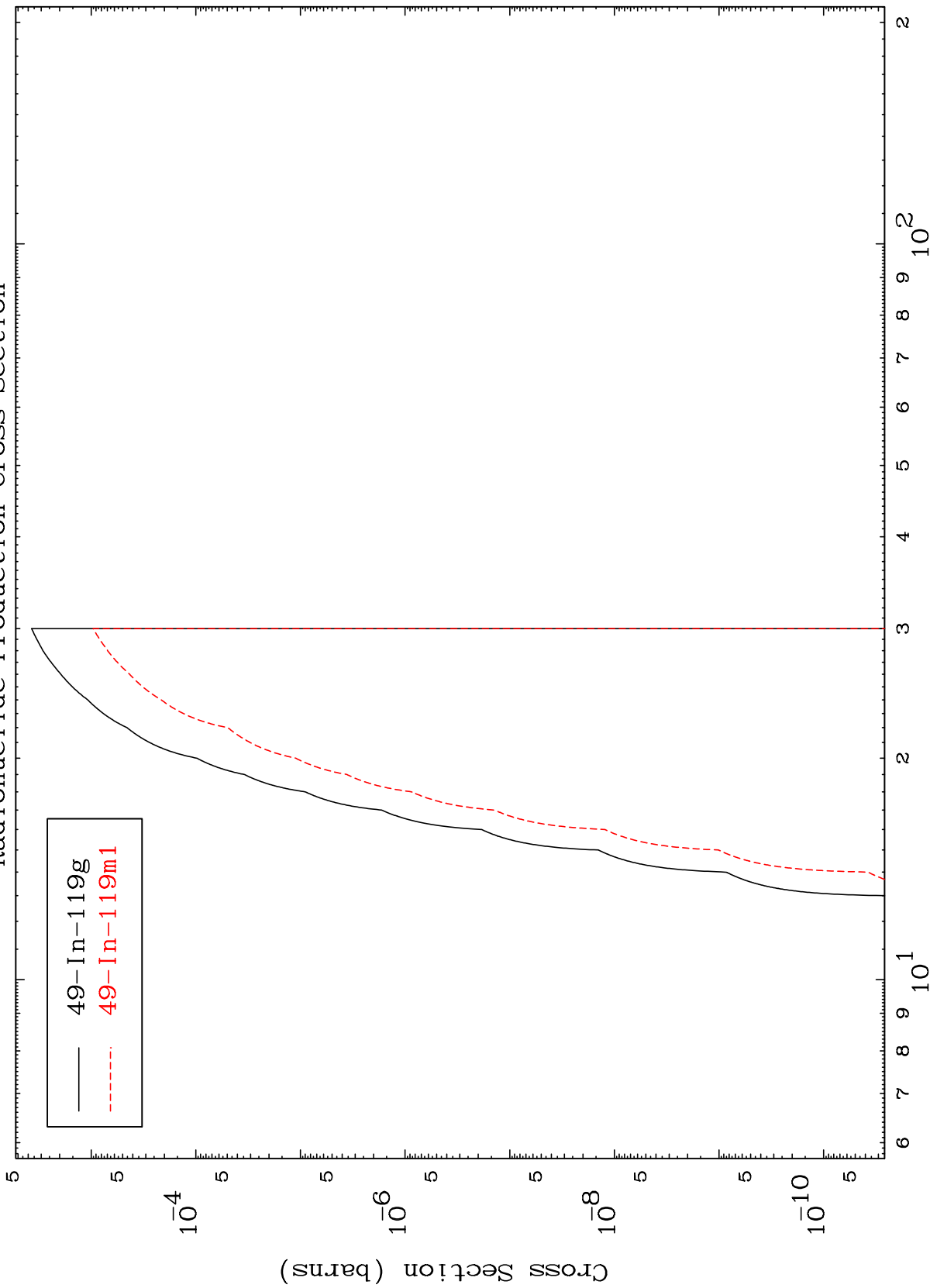
Incident Energy (MeV)

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(t,2n) α

50-Sn-122

Radionuclide Production Cross Section



16

Incident Energy (MeV)

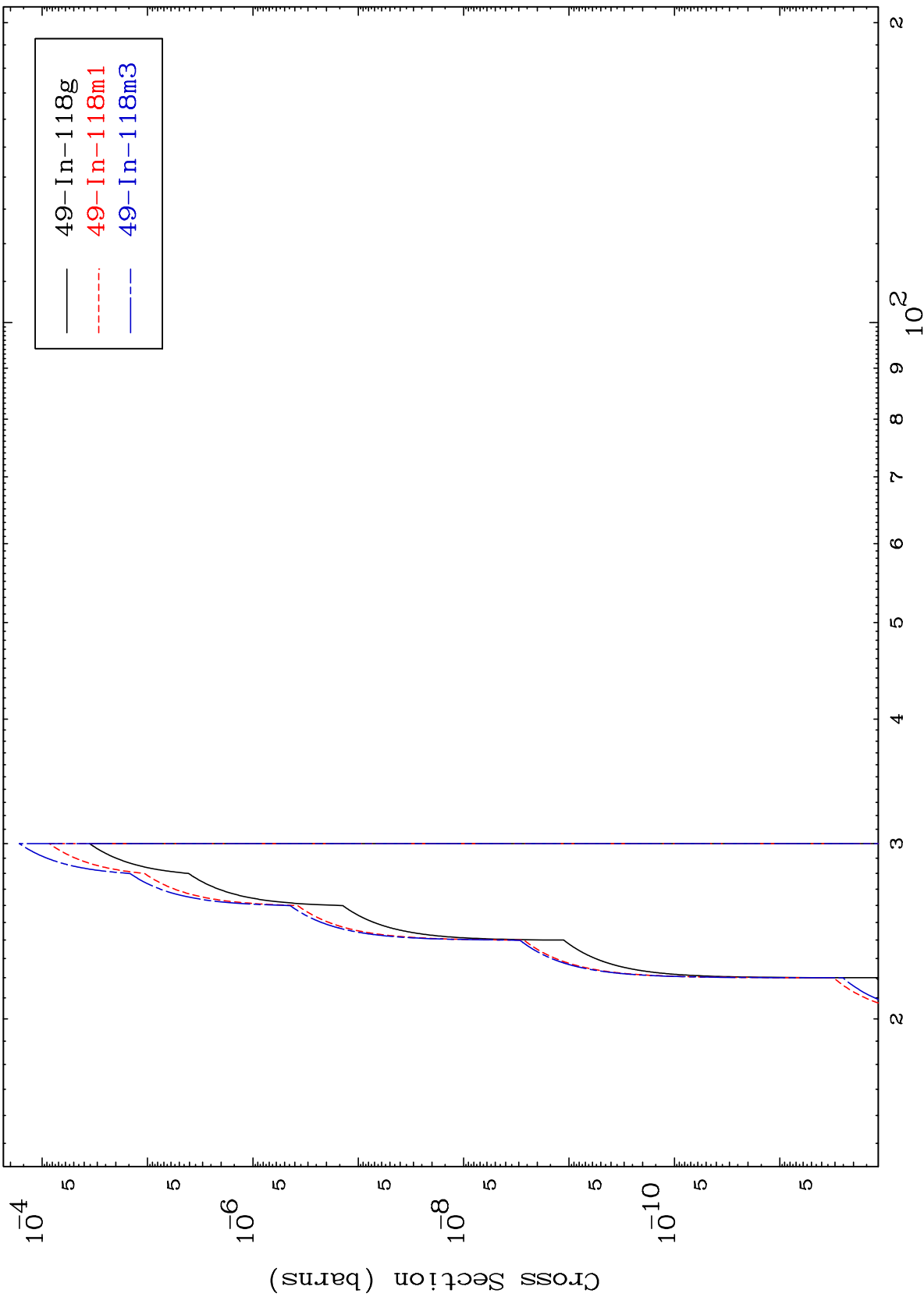
50-Sn-122

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(t,3n) α

50-Sn-122

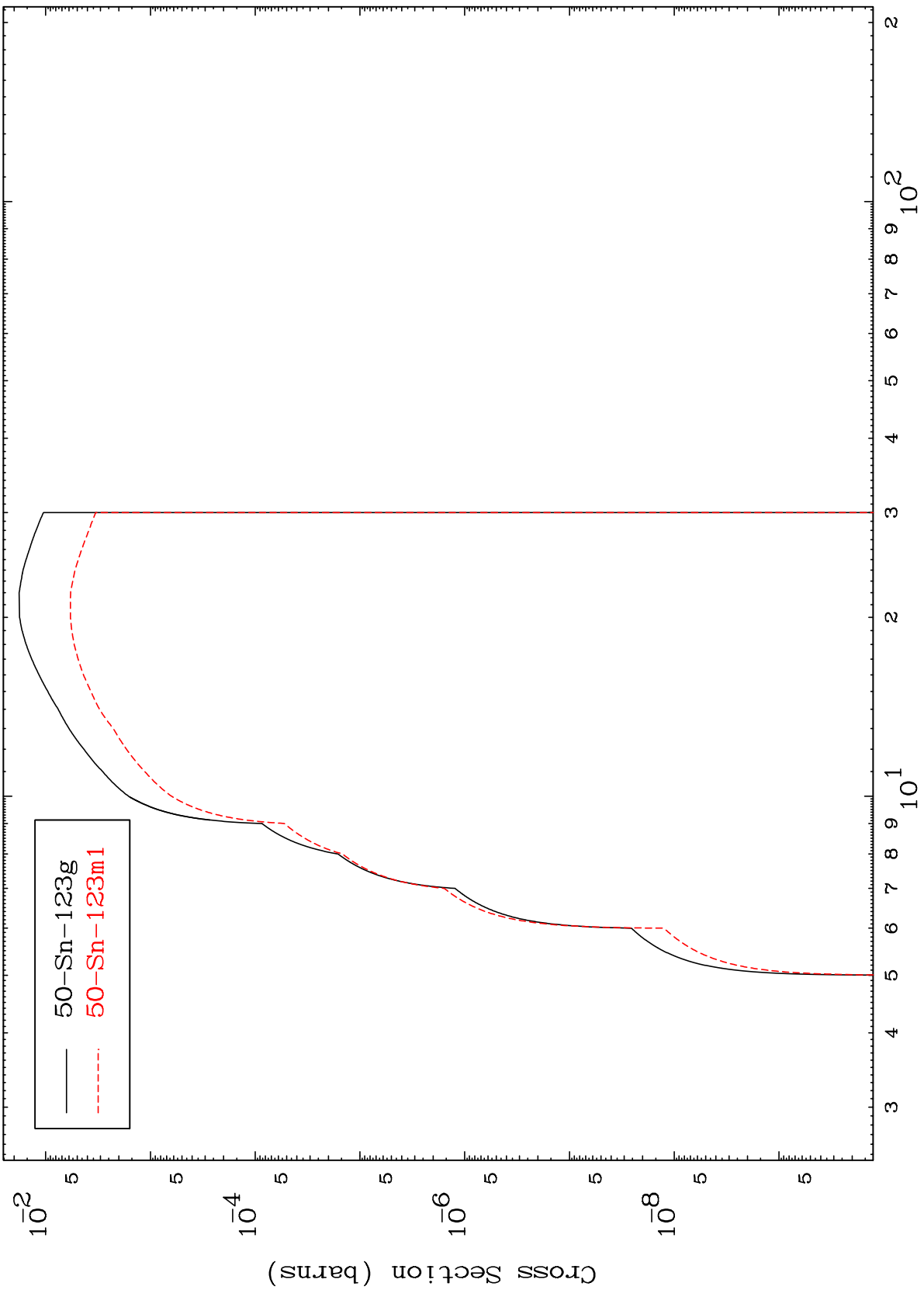
Radionuclide Production Cross Section



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50-Sn-122

(t,n') p
Radionuclide Production Cross Section



18

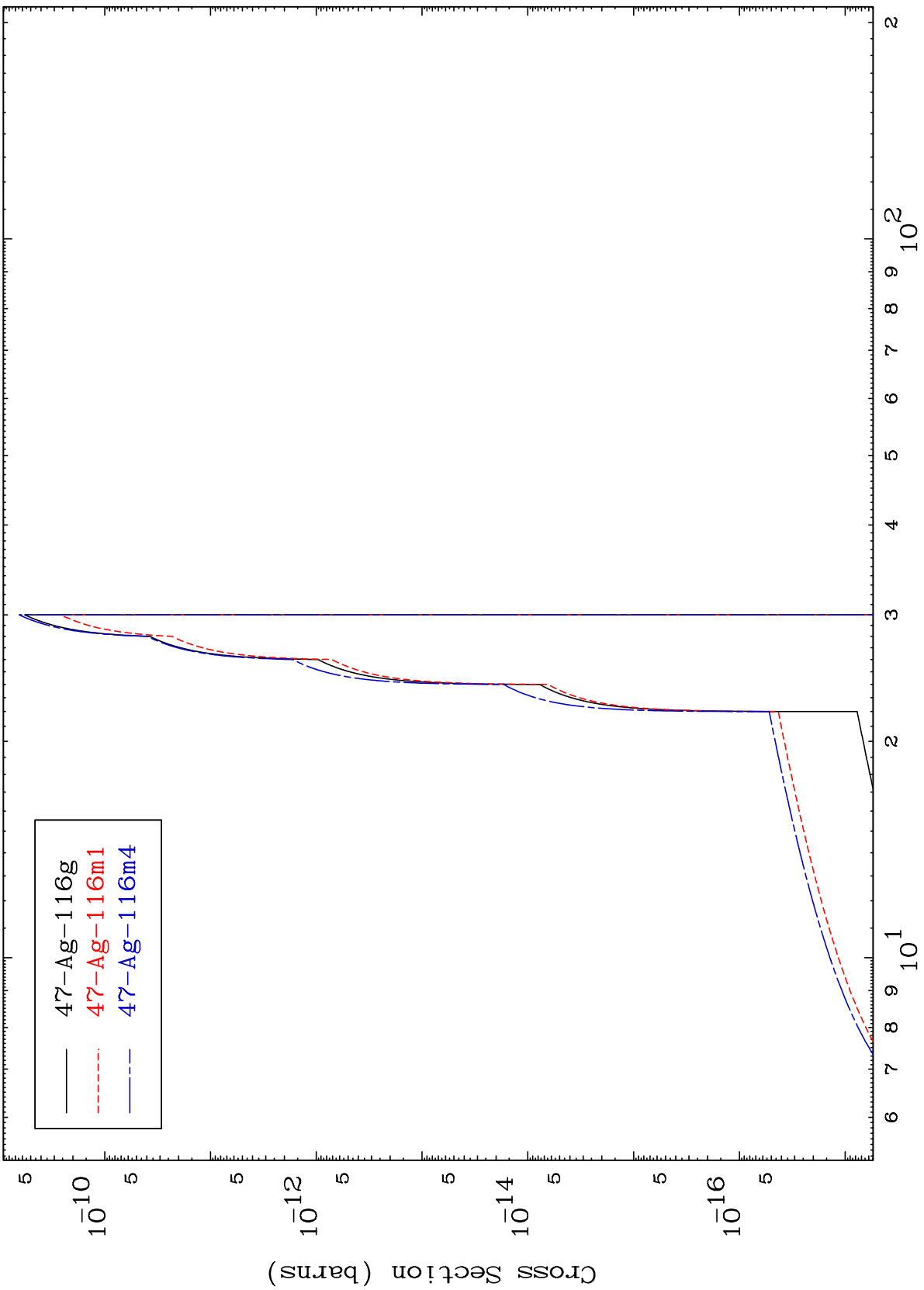
Incident Energy (MeV)

50-Sn-122

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50-Sn-122

(t,n') 2 α
Radionuclide Production Cross Section



19

Incident Energy (MeV)

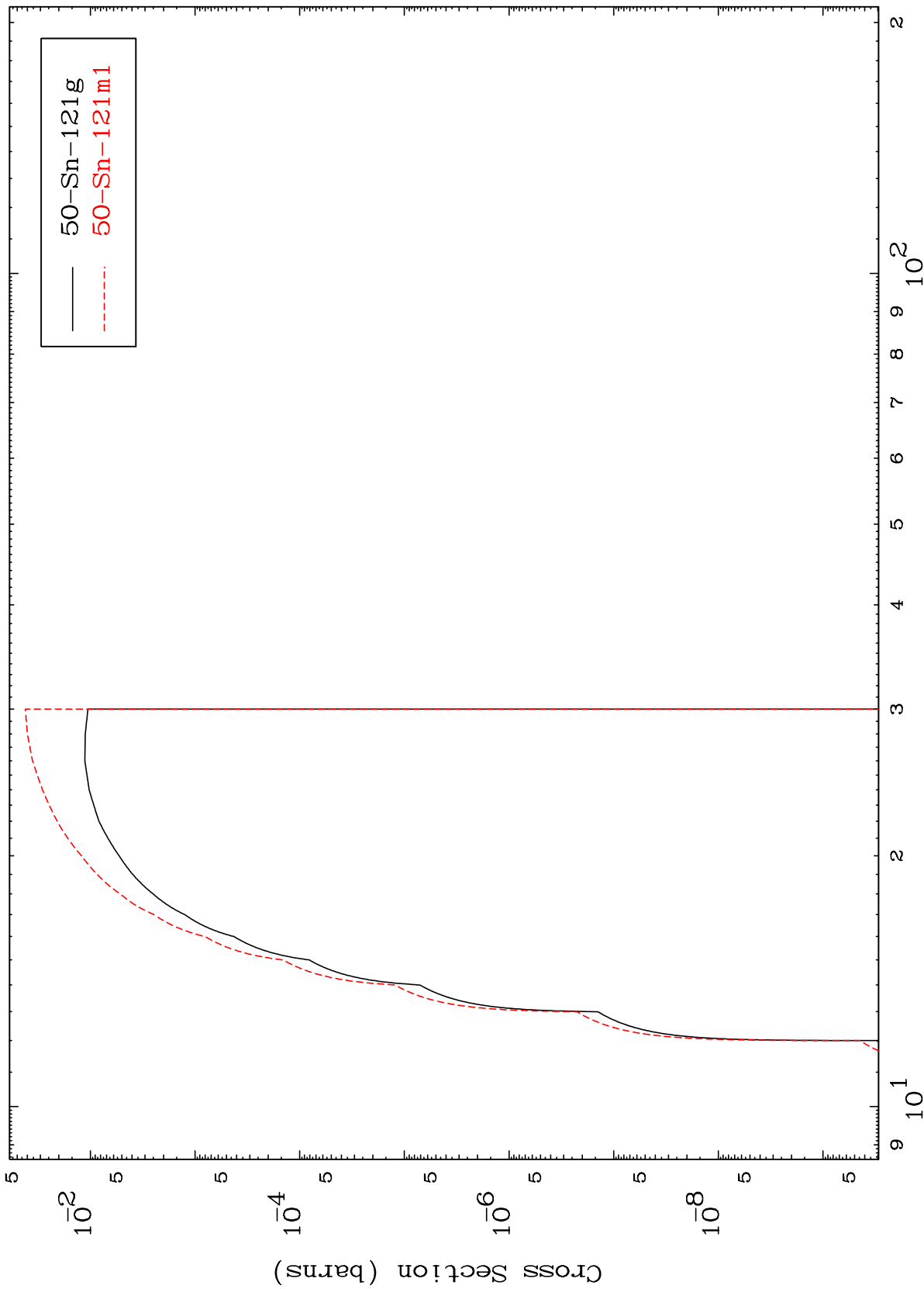
50-Sn-122

MAT 5055

(t,n') t

50-Sn-122

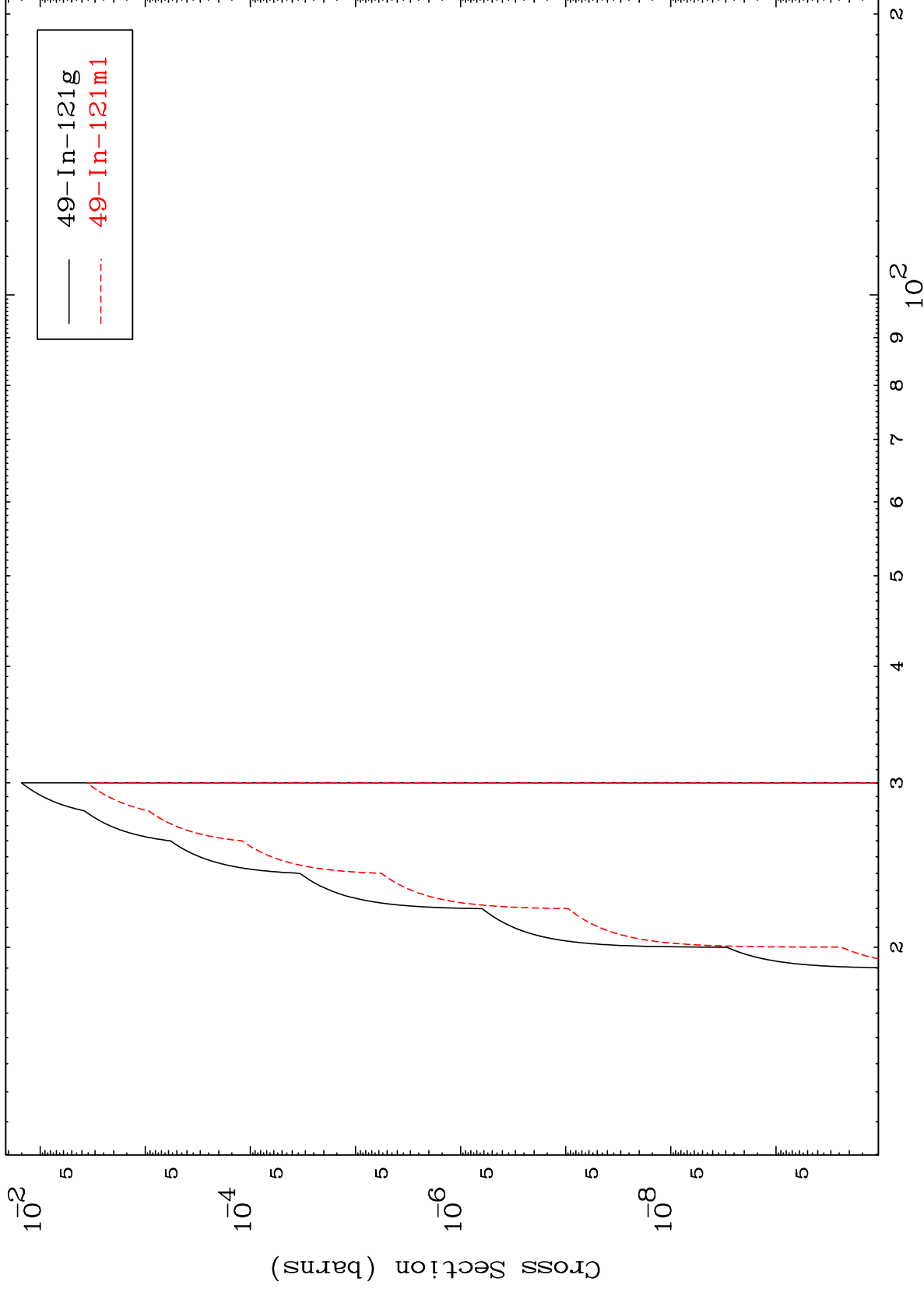
Radionuclide Production Cross Section



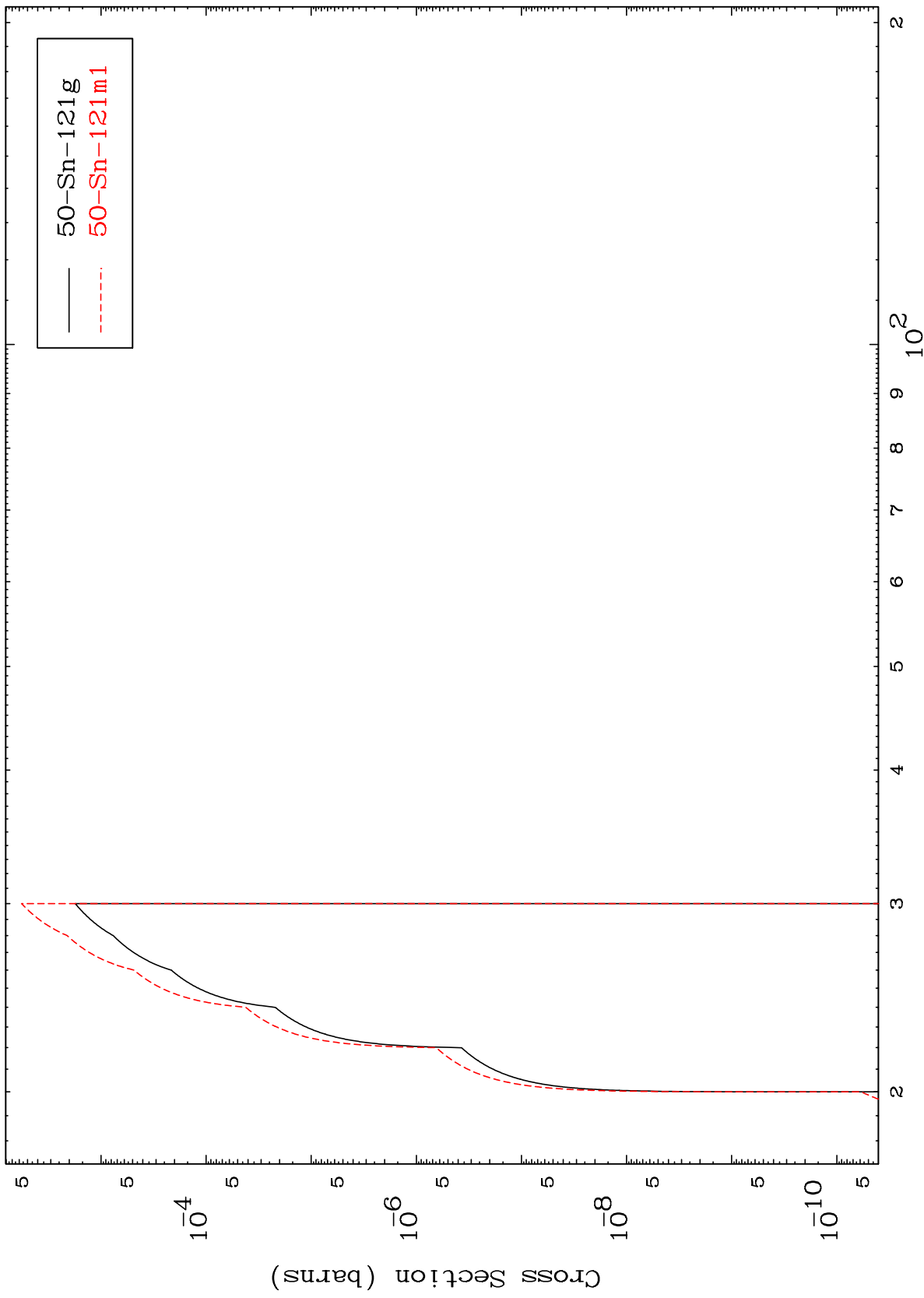
Incident Energy (MeV)

50-Sn-122

Radionuclide Production Cross Section



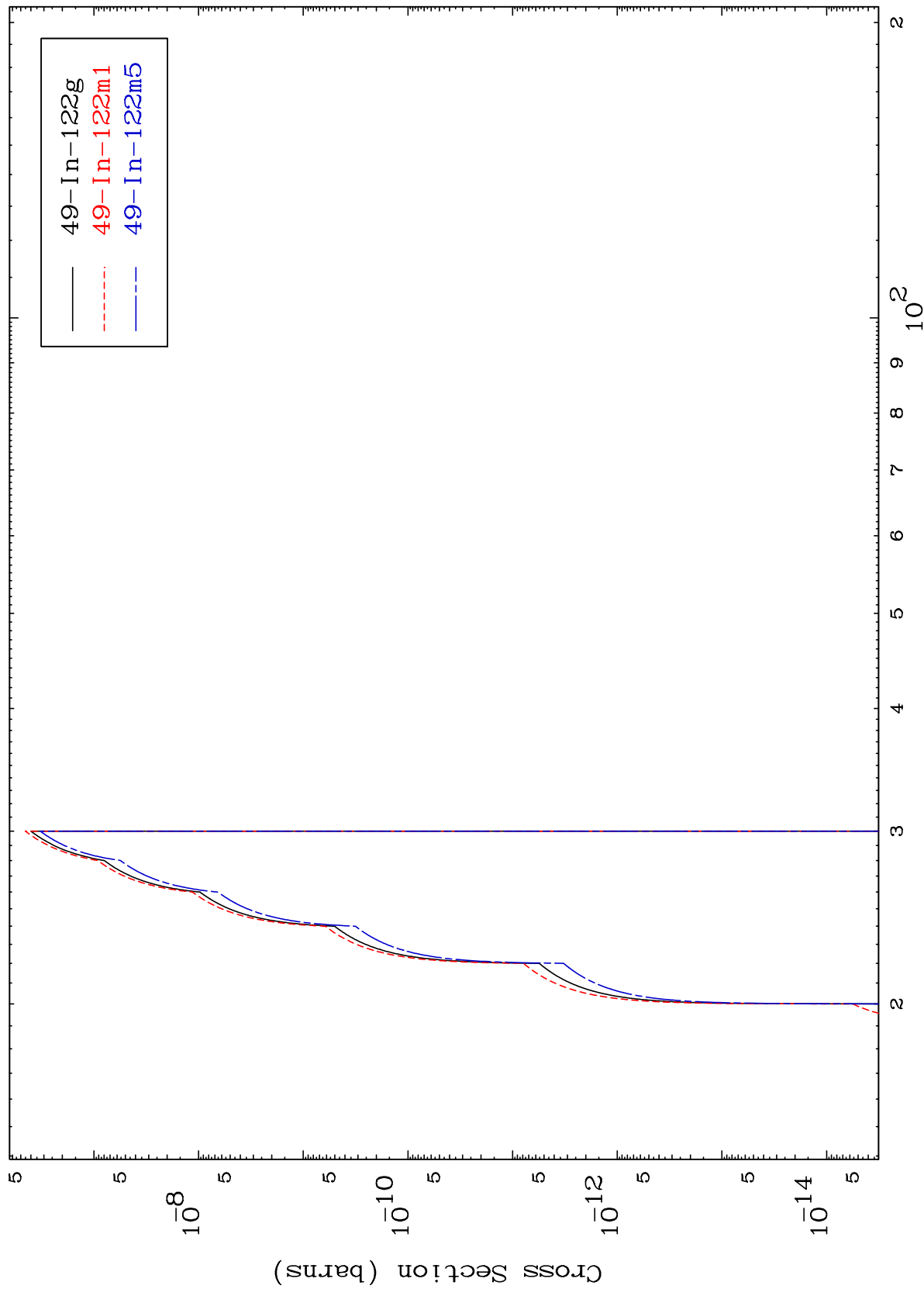
(t,3n) p
Radionuclide Production Cross Section



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50-Sn-122

(t,2n) p
Radionuclide Production Cross Section



50-Sn-122

Incident Energy (MeV)

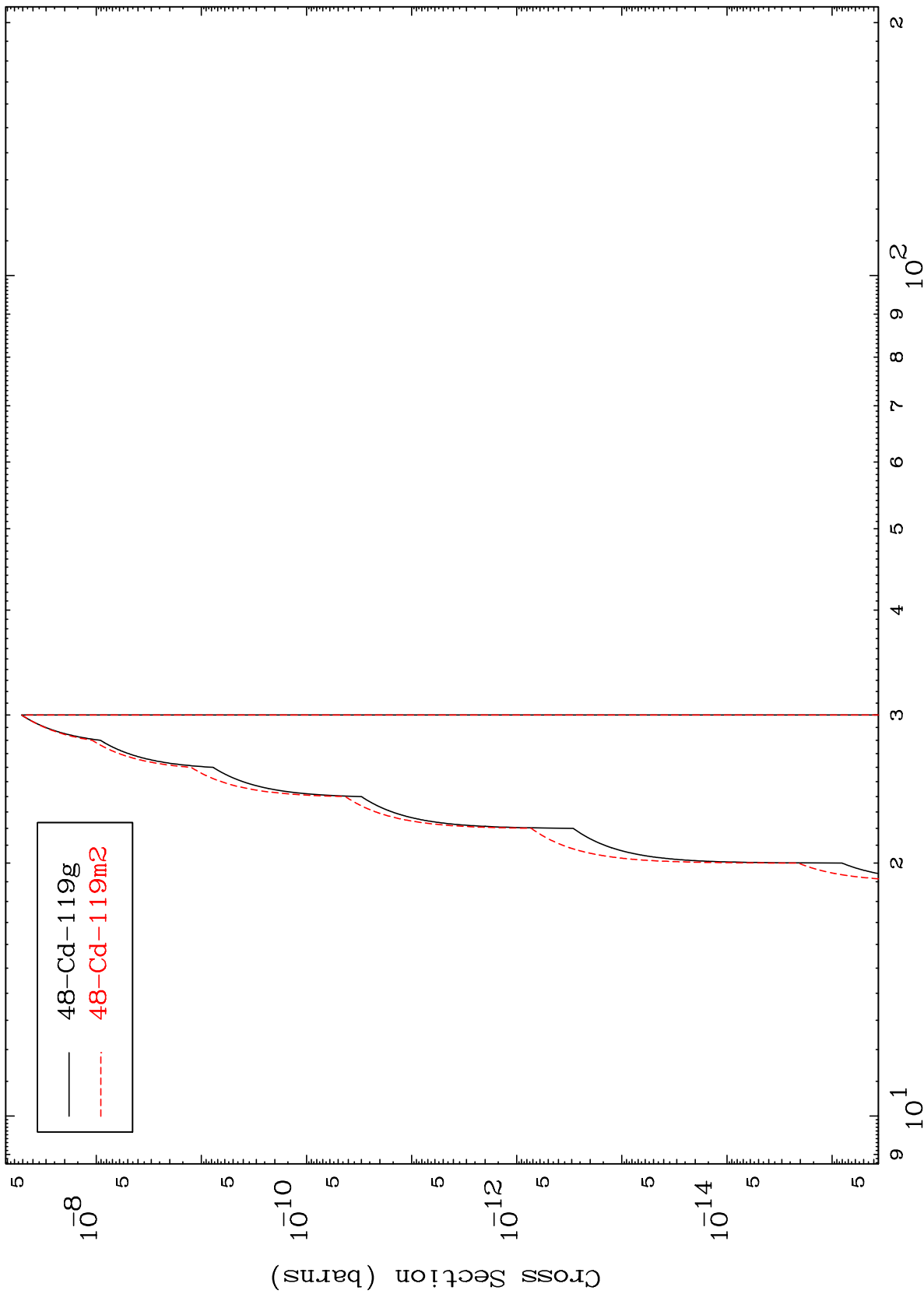
23

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(t,n') p α

50-Sn-122

Radionuclide Production Cross Section



— 48-Cd-119g
- - - 48-Cd-119m2

24

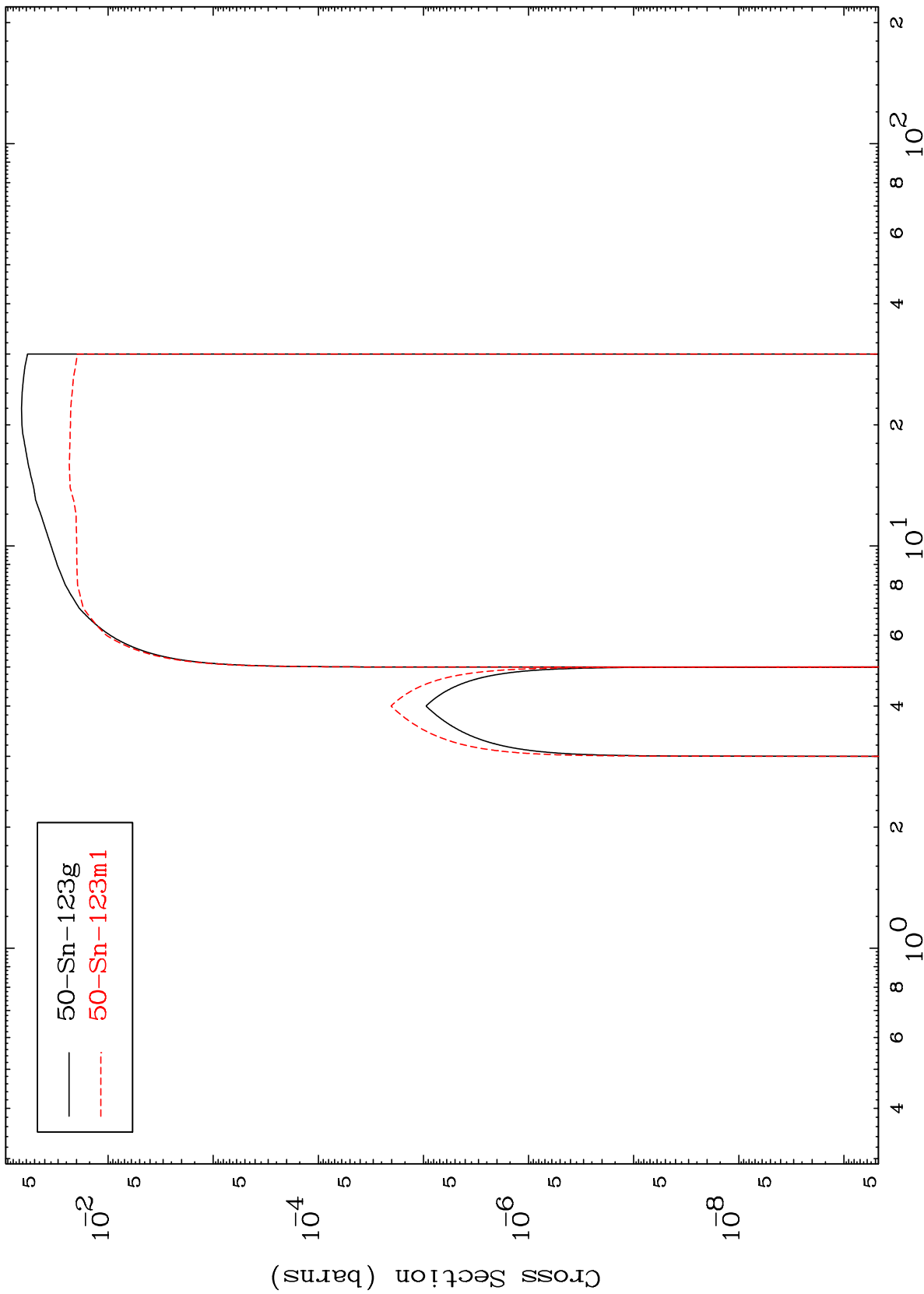
Incident Energy (MeV)

50-Sn-122

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50-Sn-122

(t,d)
Radionuclide Production Cross Section



25

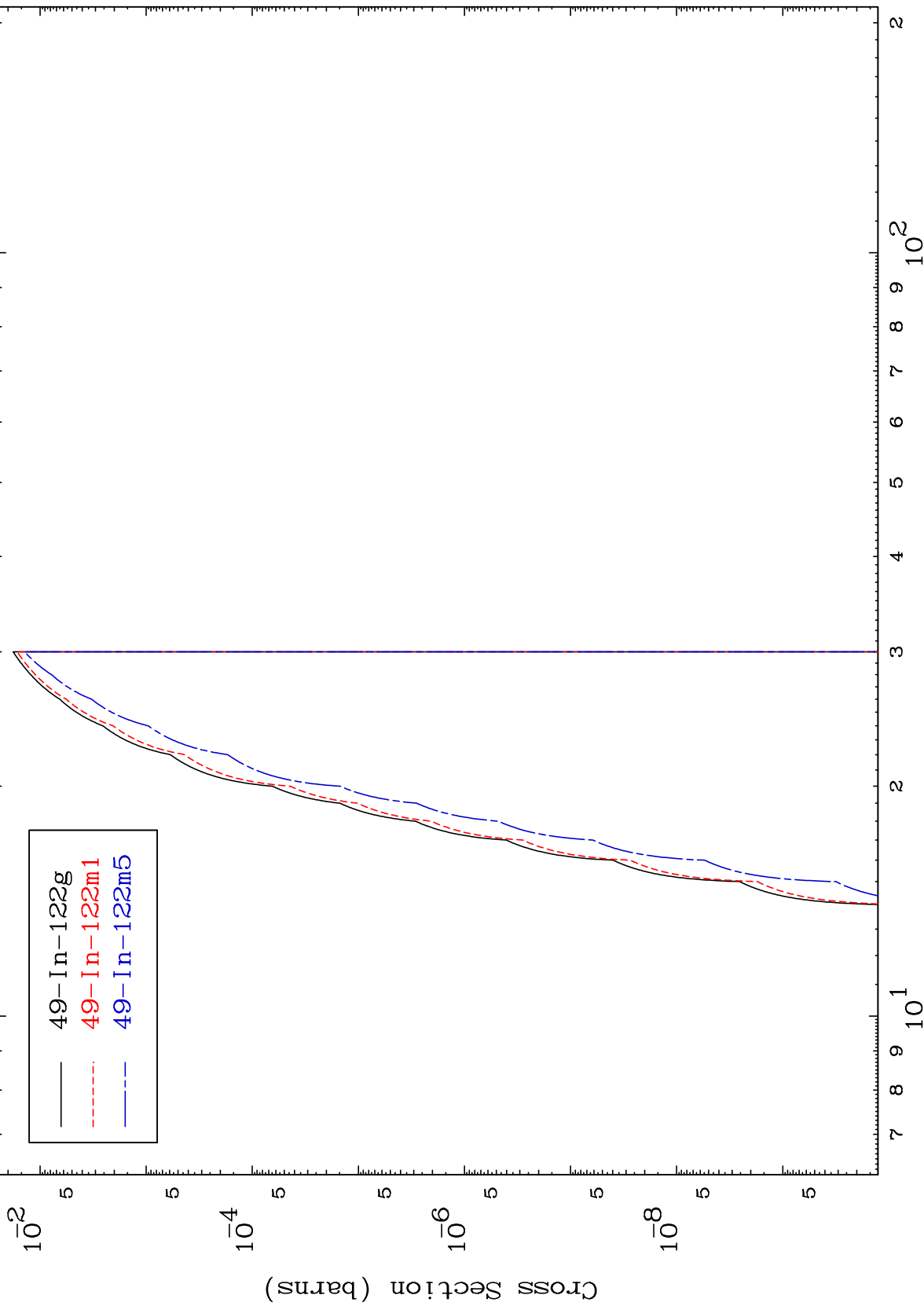
50-Sn-122

Incident Energy (MeV)

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50-Sn-122

Radionuclide Production Cross Section
(t,He-3)



26

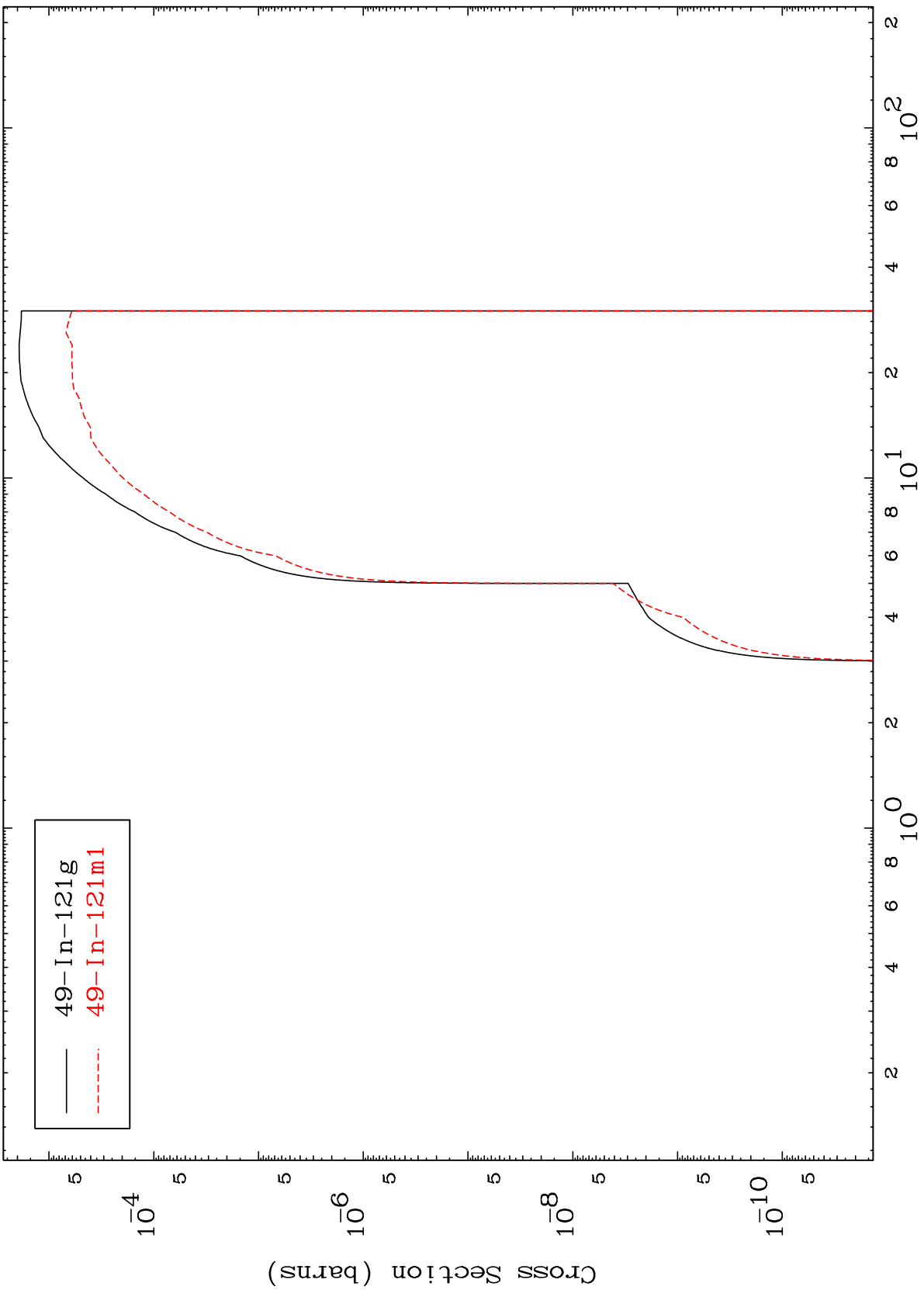
Incident Energy (MeV)

50-Sn-122

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50-Sn-122

(t, α)
Radionuclide Production Cross Section



50-Sn-122

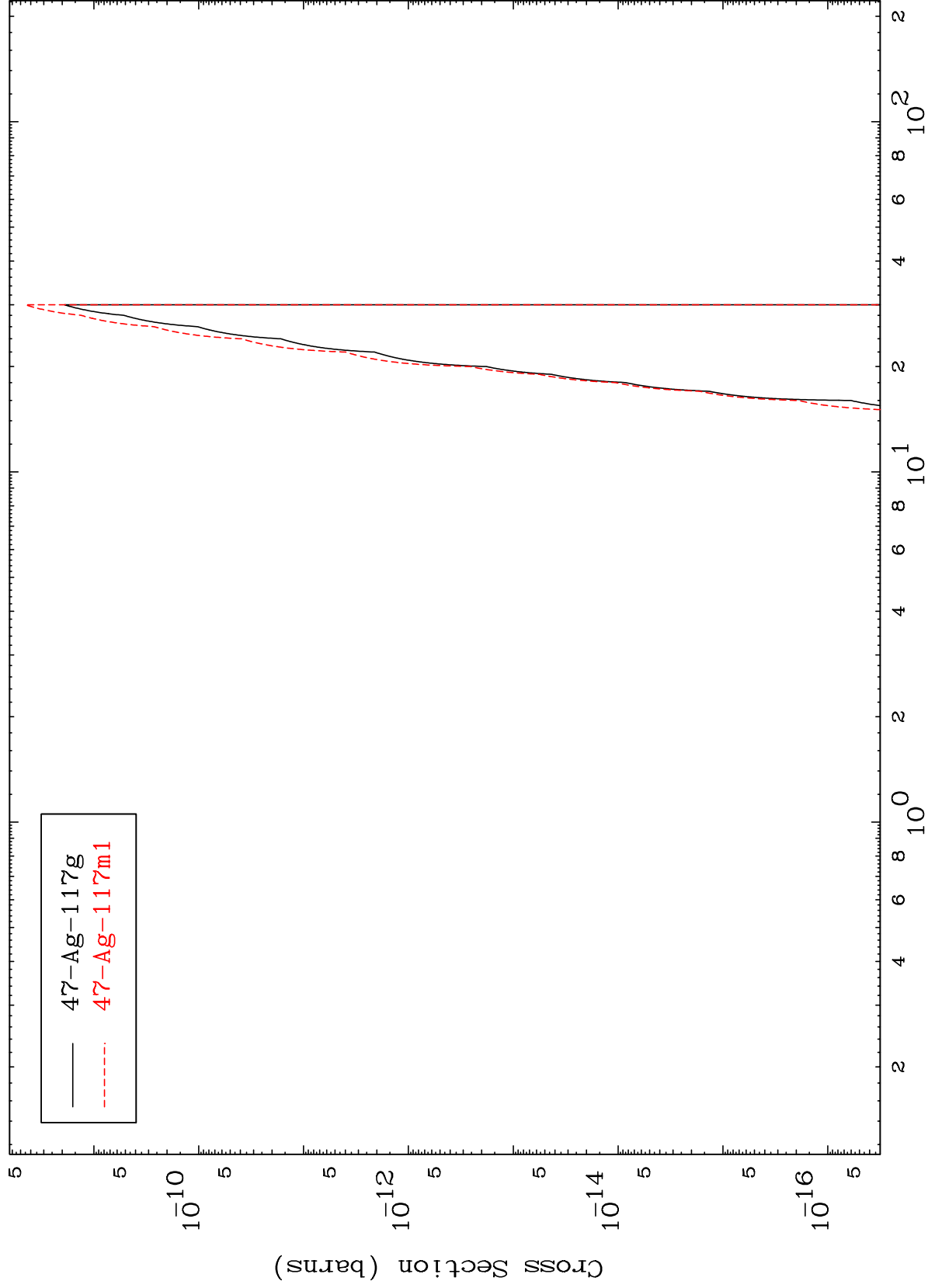
Incident Energy (MeV)

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(t,2 α)

50-Sn-122

Radionuclide Production Cross Section

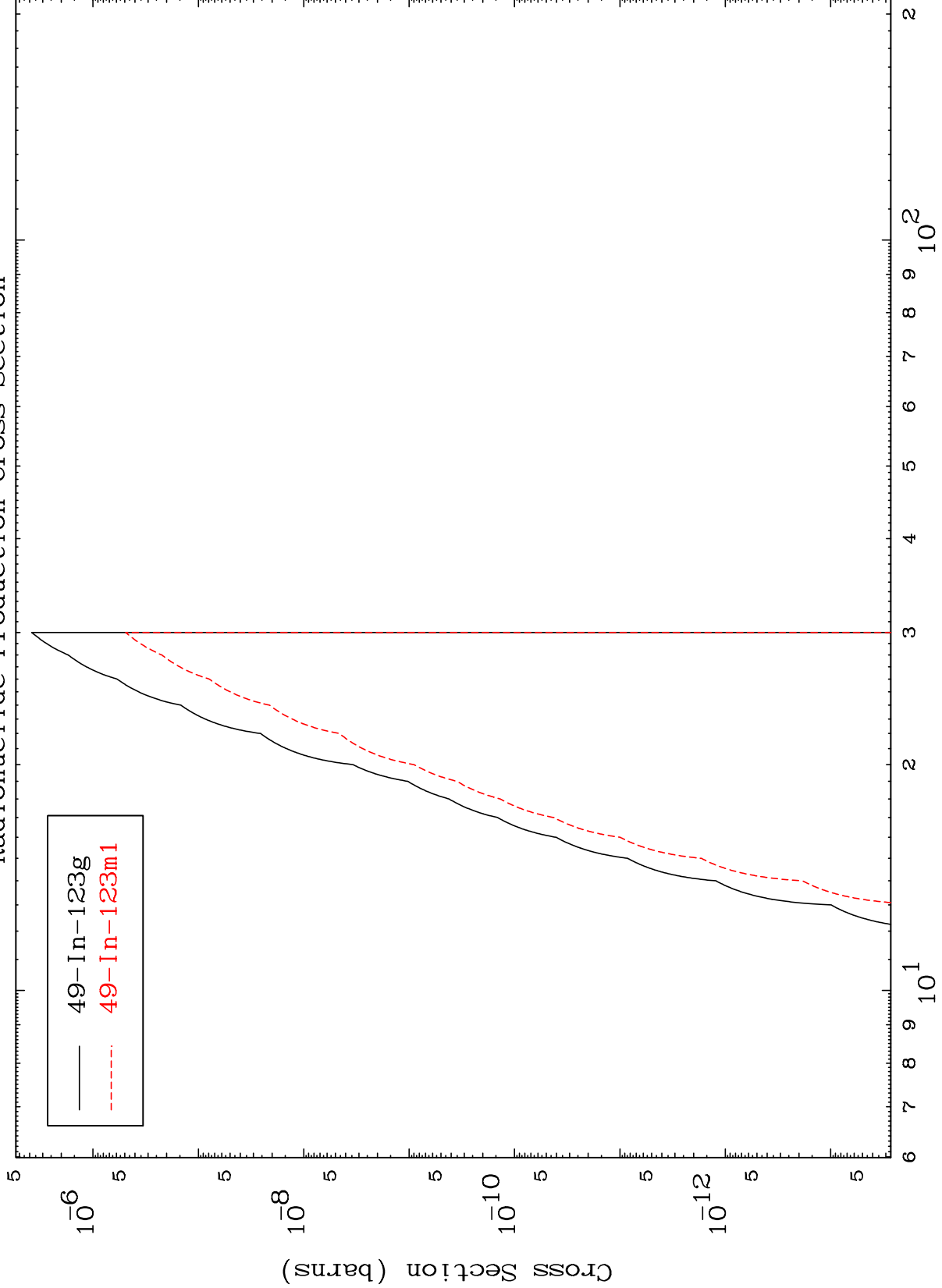


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(t,2p)

50-Sn-122

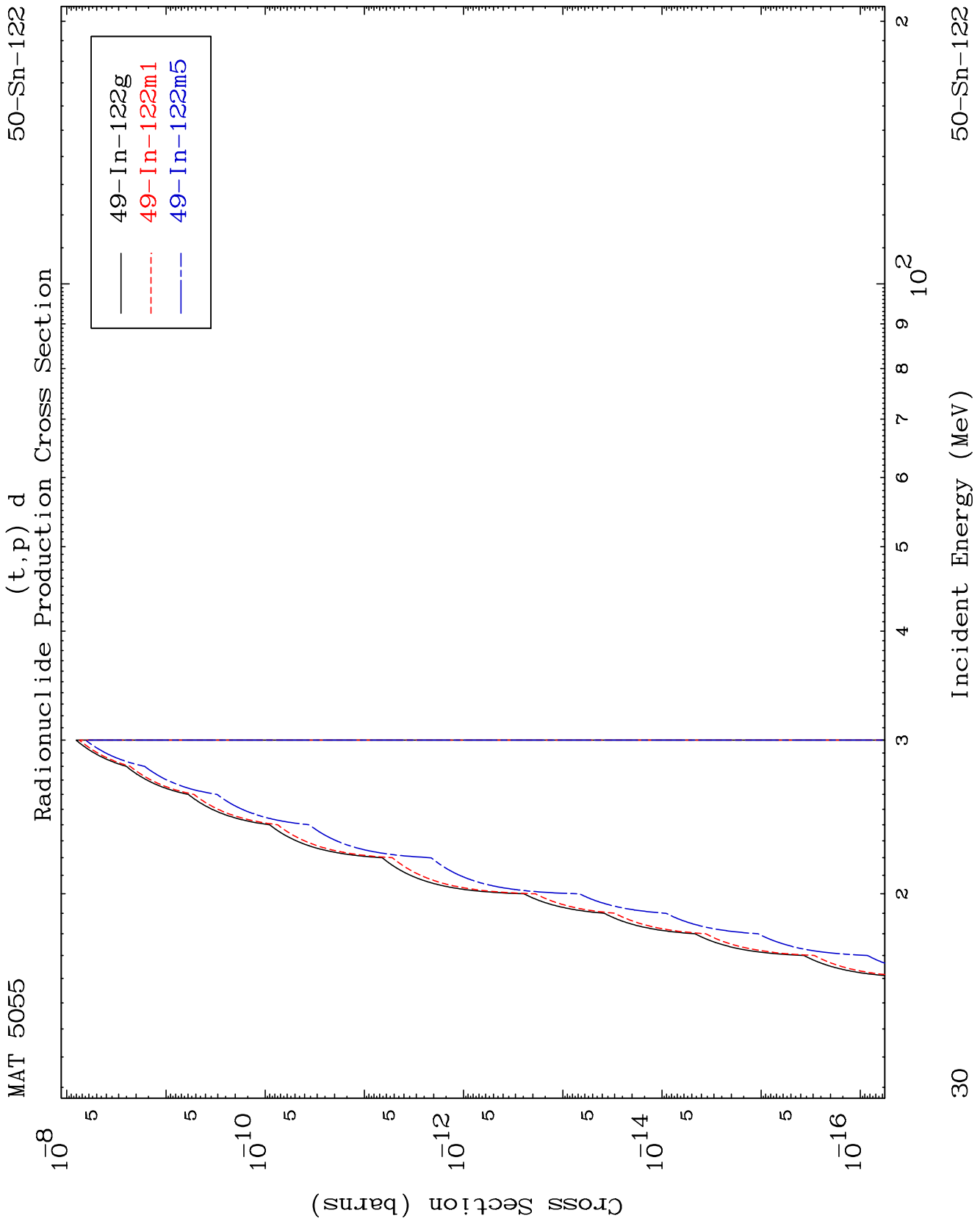
Radionuclide Production Cross Section



29

Incident Energy (MeV)

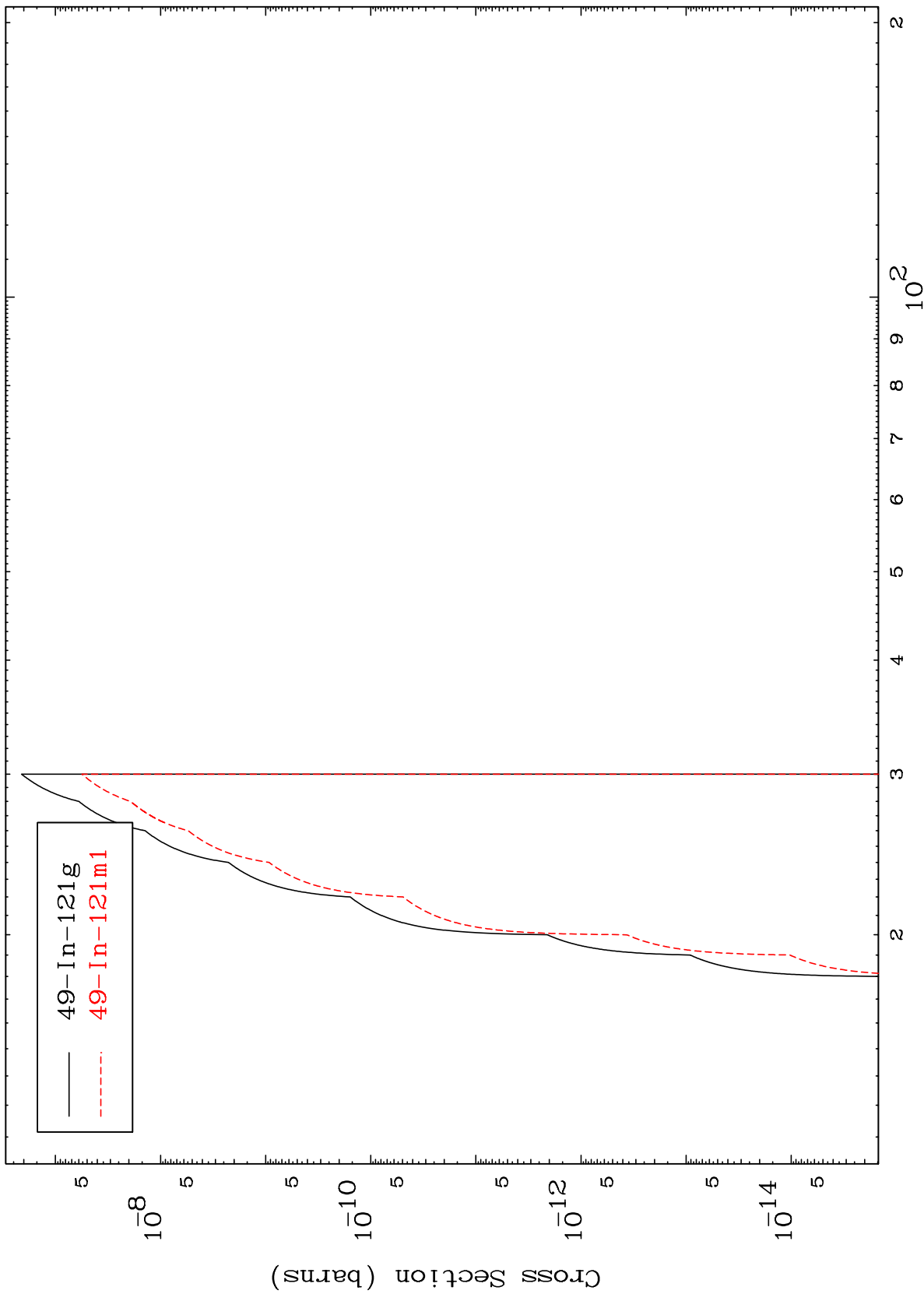
50-Sn-122



MAT 5055

50-Sn-122

(t,p) t
Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-122