

Program EVALPLOT
(Version 2018-1)

by

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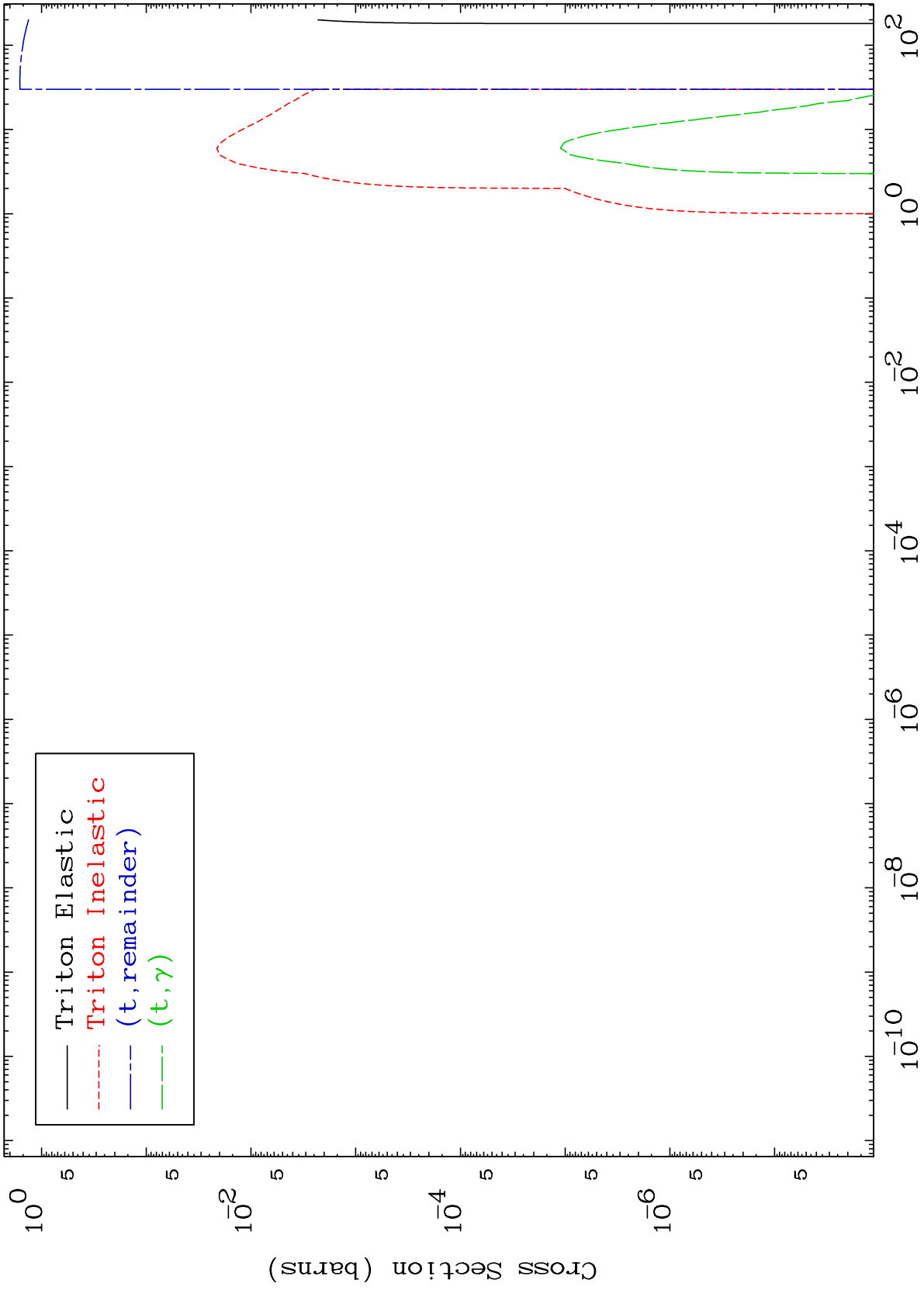
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2731

Triton Major
0 Kelvin Cross Sections

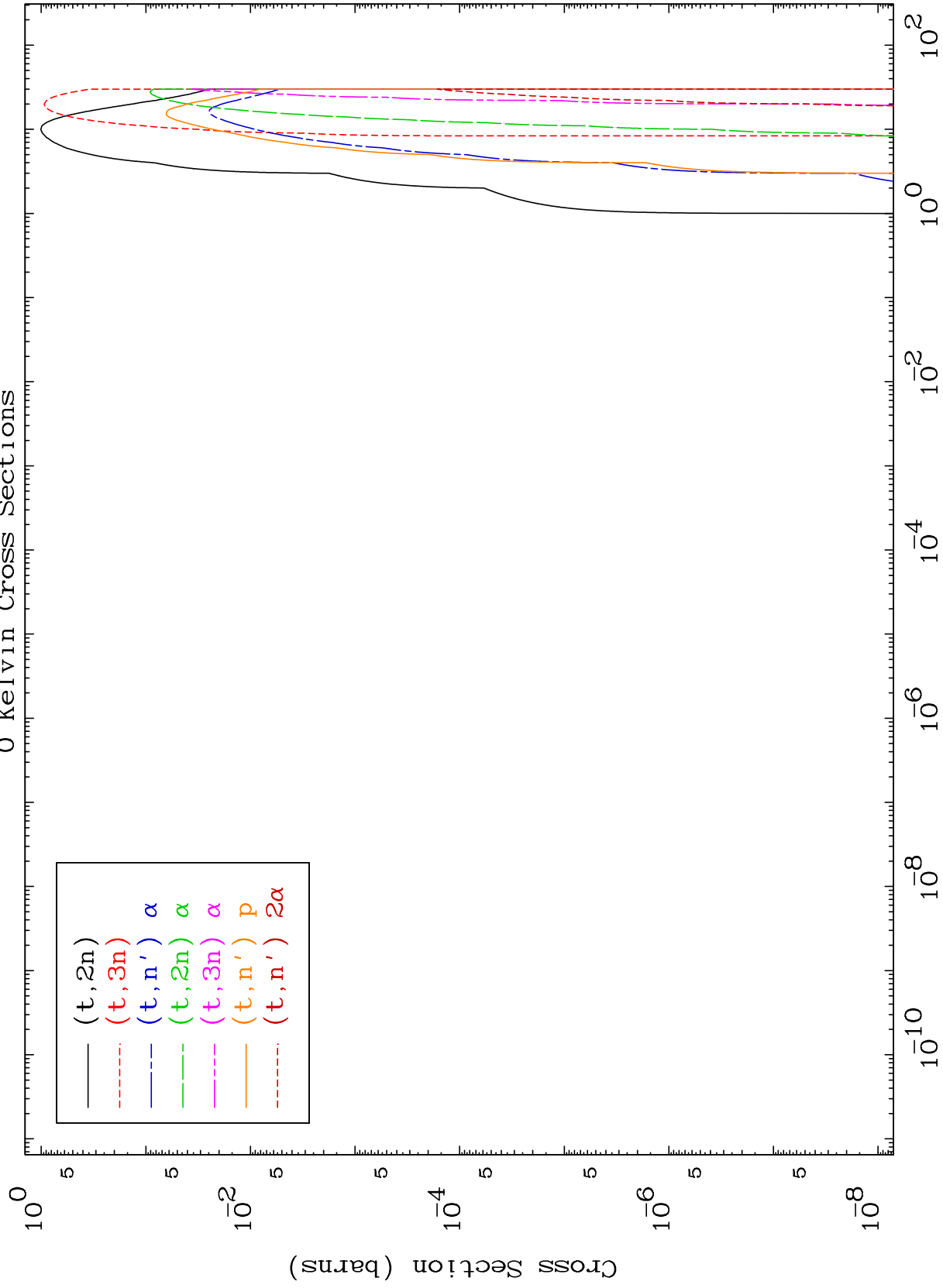
27-Co-61



MAT 2731

Triton Neutron Production
0 Kelvin Cross Sections

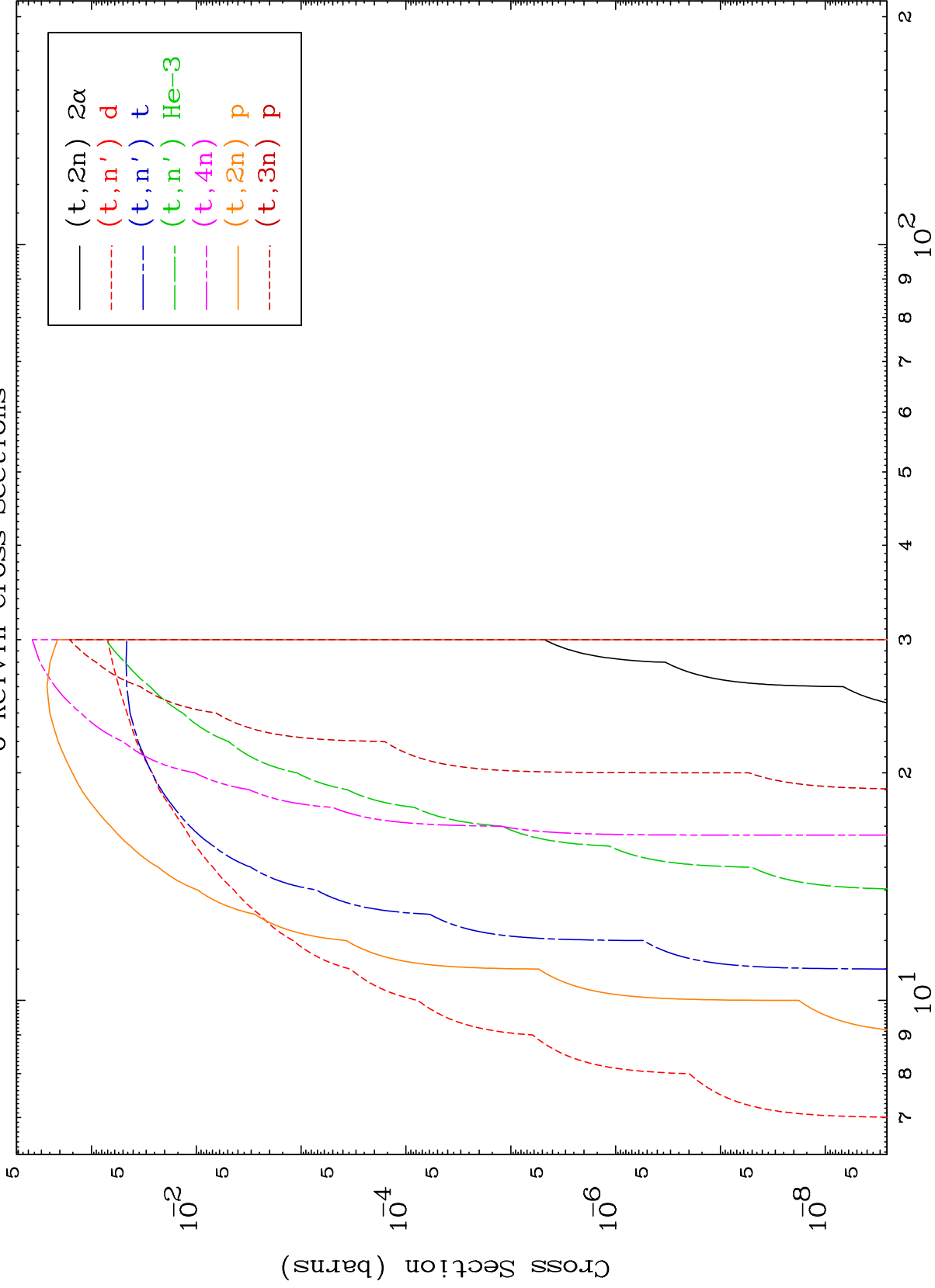
27-Co-61



2

Incident Energy (MeV)

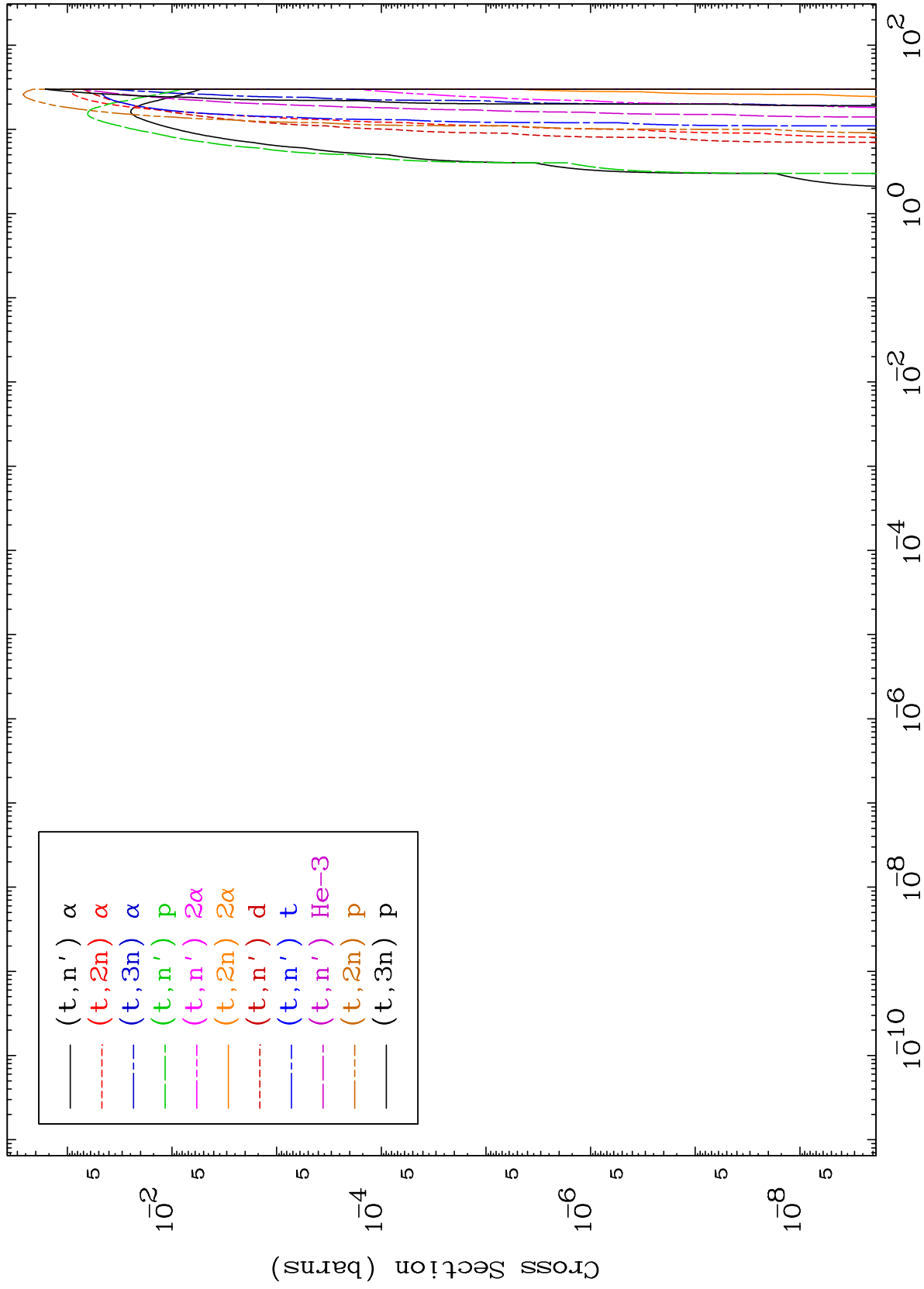
27-Co-61



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Triton Charged Particle
0 Kelvin Cross Sections

27-Co-61

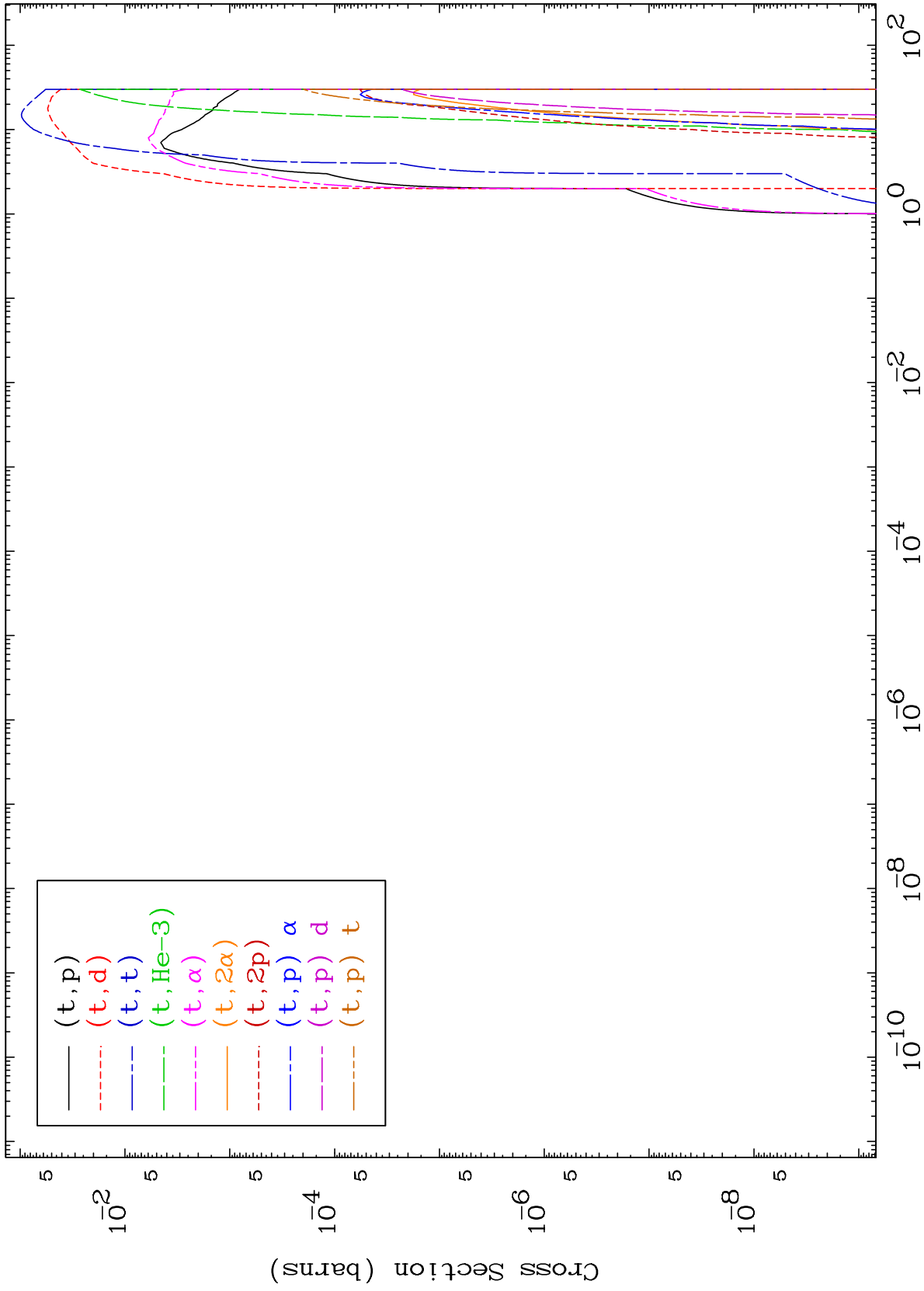


27-Co-61

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Triton Charged Particle
0 Kelvin Cross Sections

27-Co-61



5

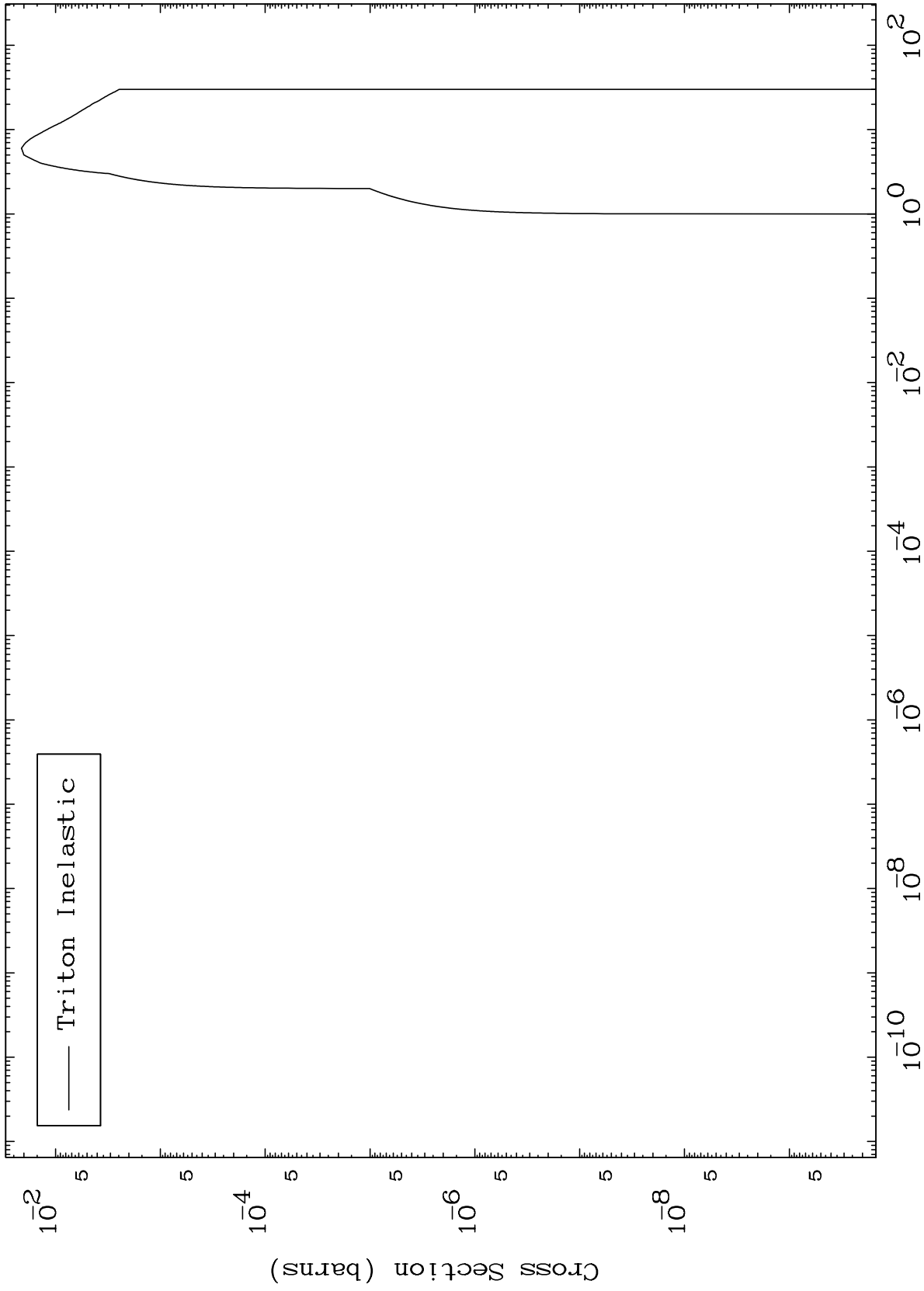
Incident Energy (MeV)

27-Co-61

MAT 2731

(t,n') Level
0 Kelvin Cross Sections

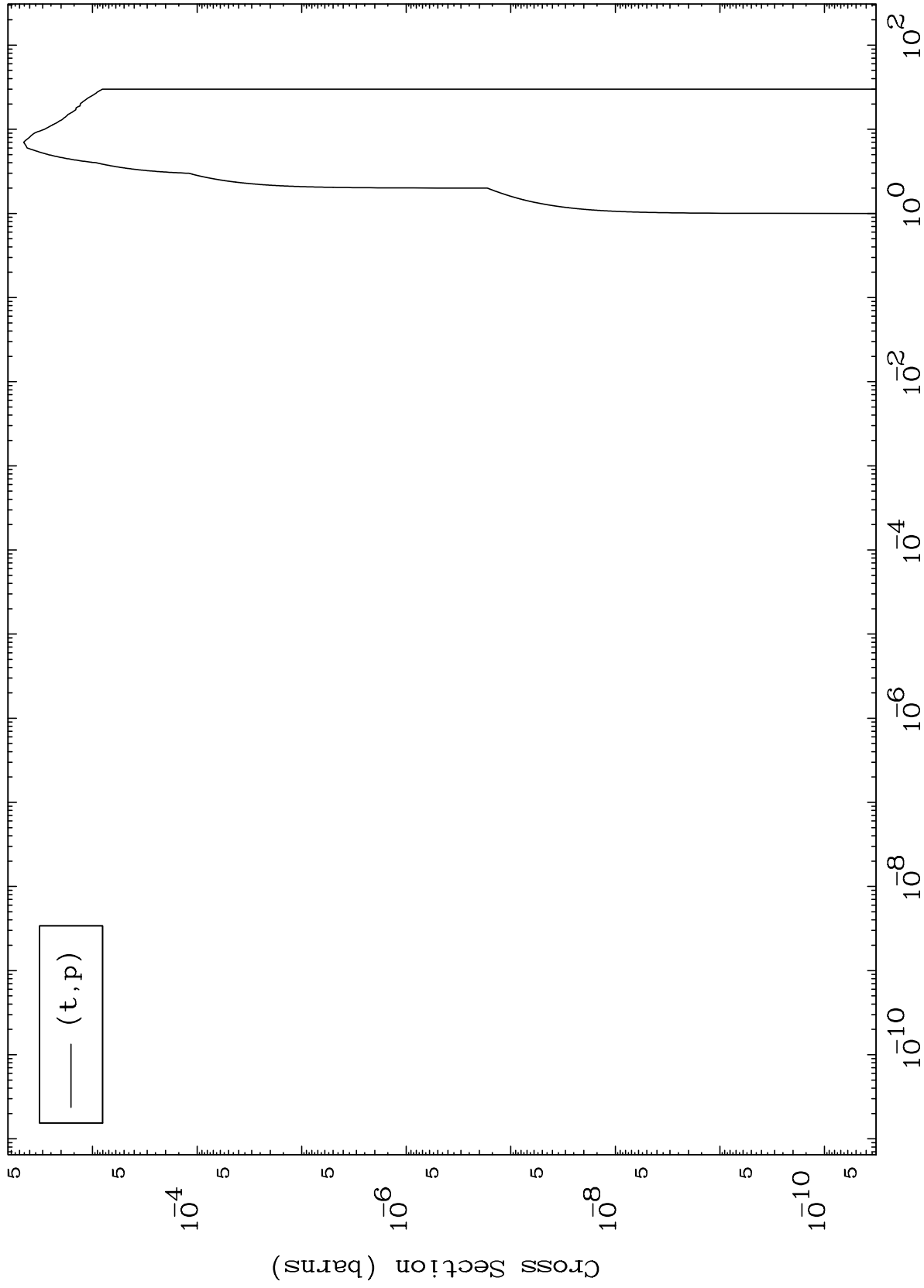
27-Co-61



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(t,p) Levels
0 Kelvin Cross Sections

27-Co-61



7

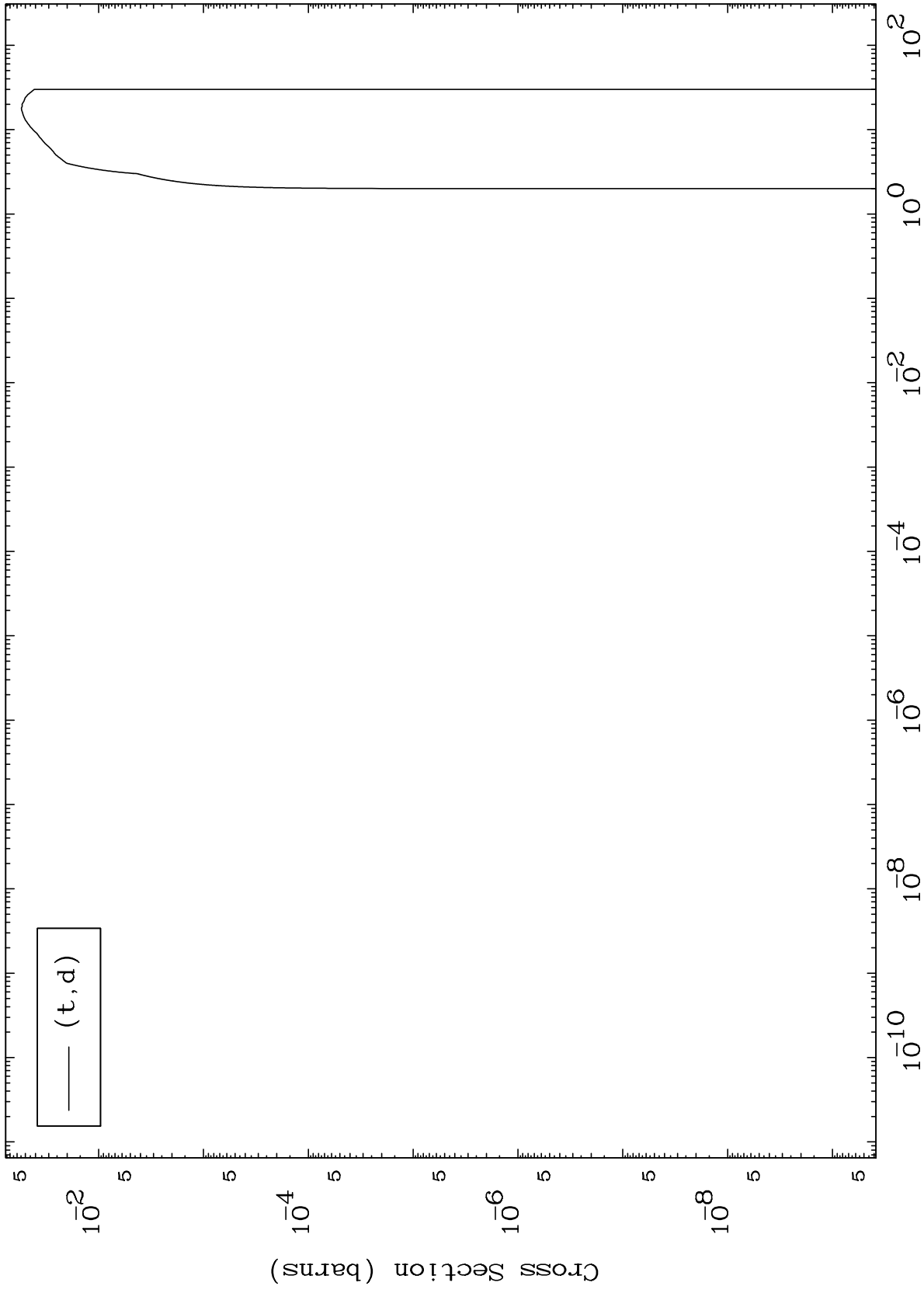
Incident Energy (MeV)

27-Co-61

MAT 2731

(t,d) Levels
0 Kelvin Cross Sections

27-Co-61



8

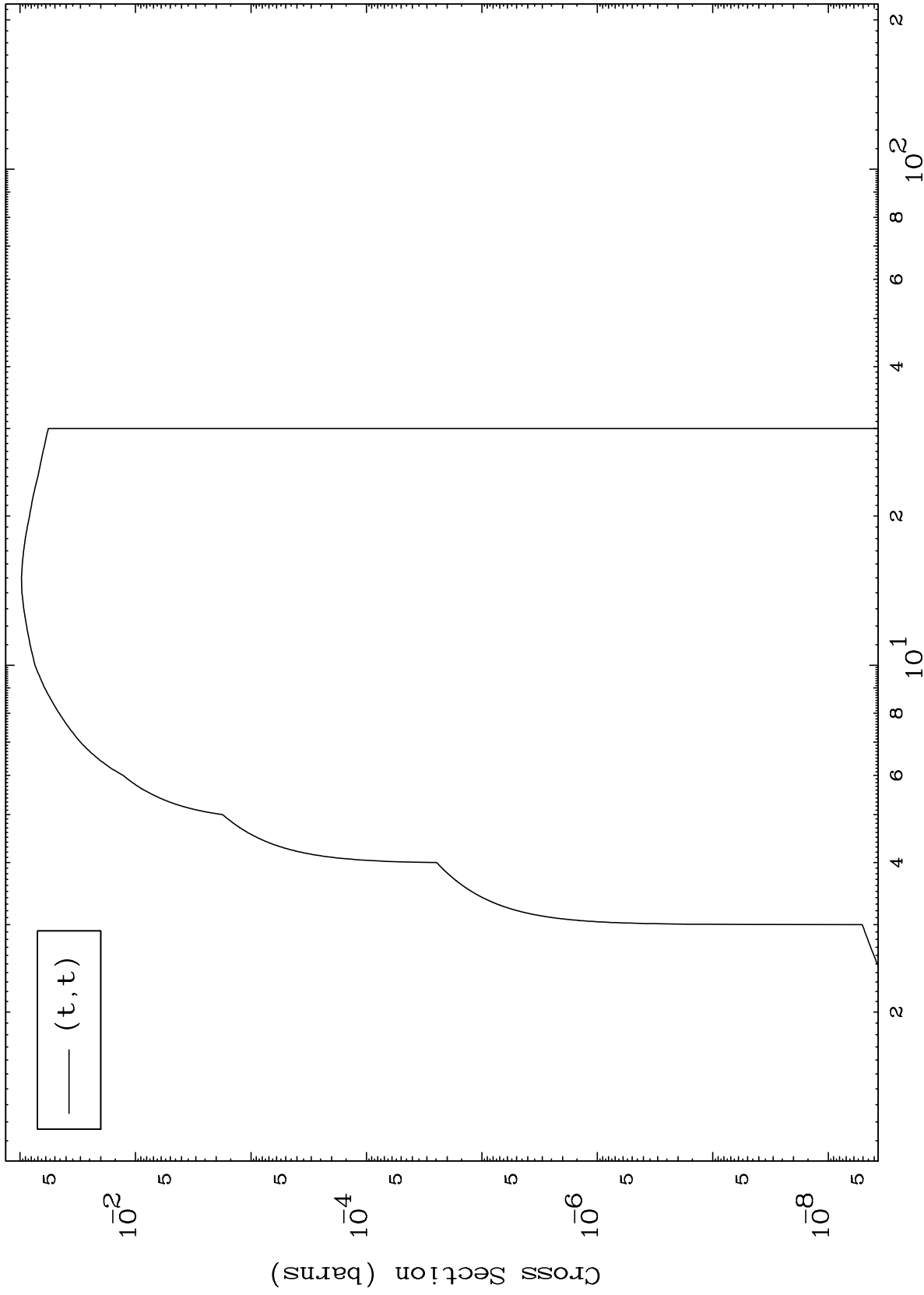
Incident Energy (MeV)

27-Co-61

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27-Co-61

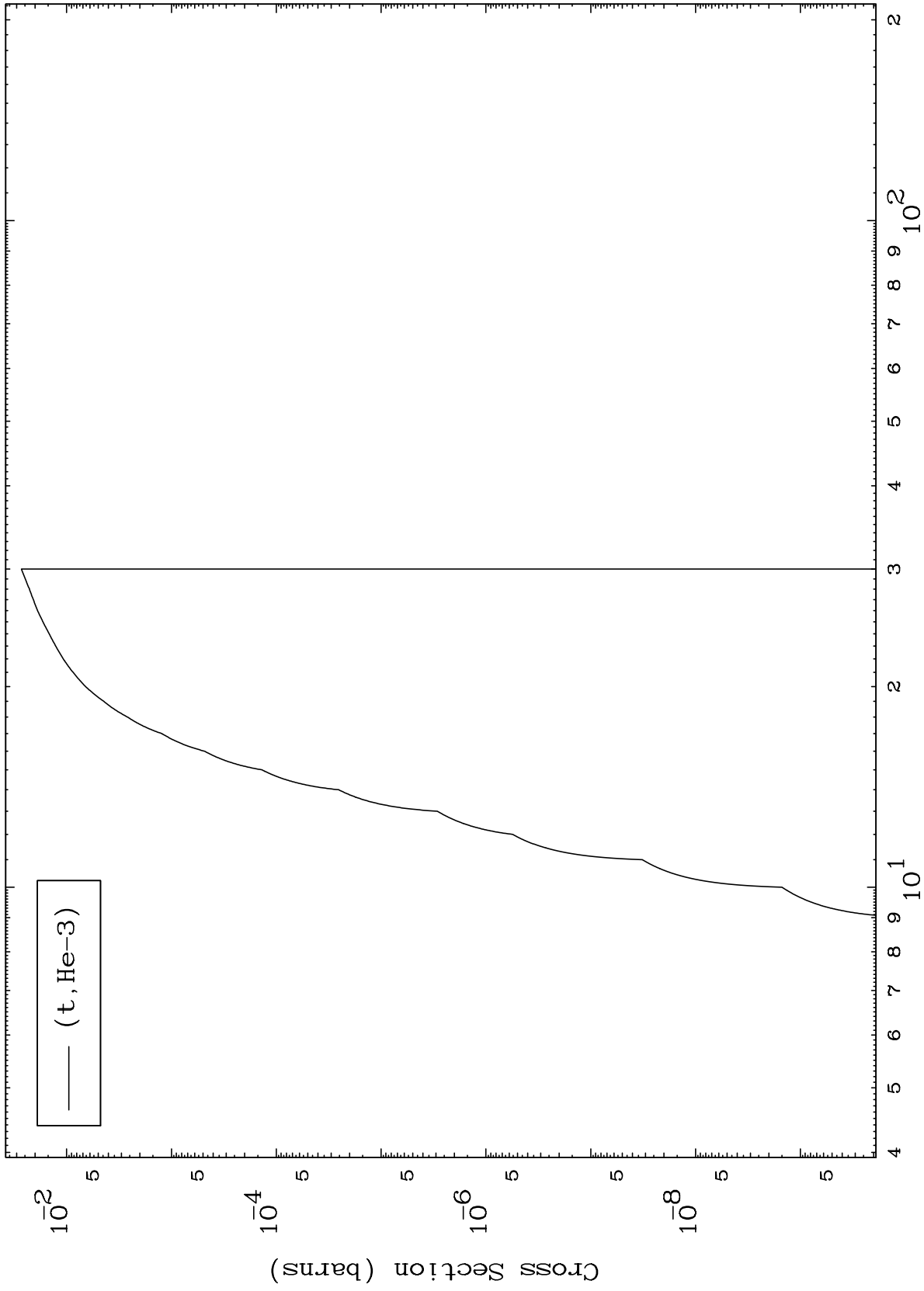
(t,t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

27-Co-61



10

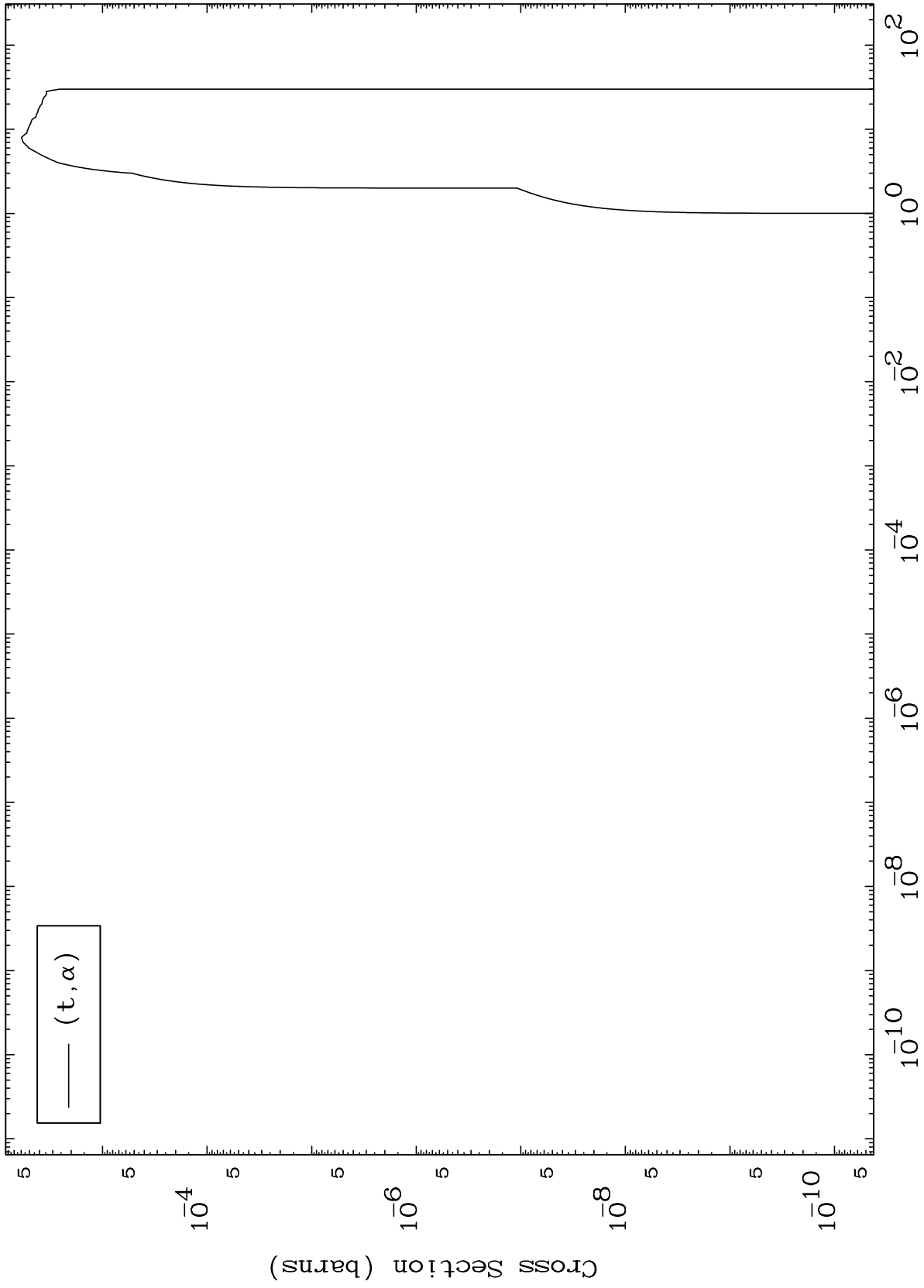
Incident Energy (MeV)

27-Co-61

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(t,α) Levels
0 Kelvin Cross Sections

27-Co-61



11

Incident Energy (MeV)

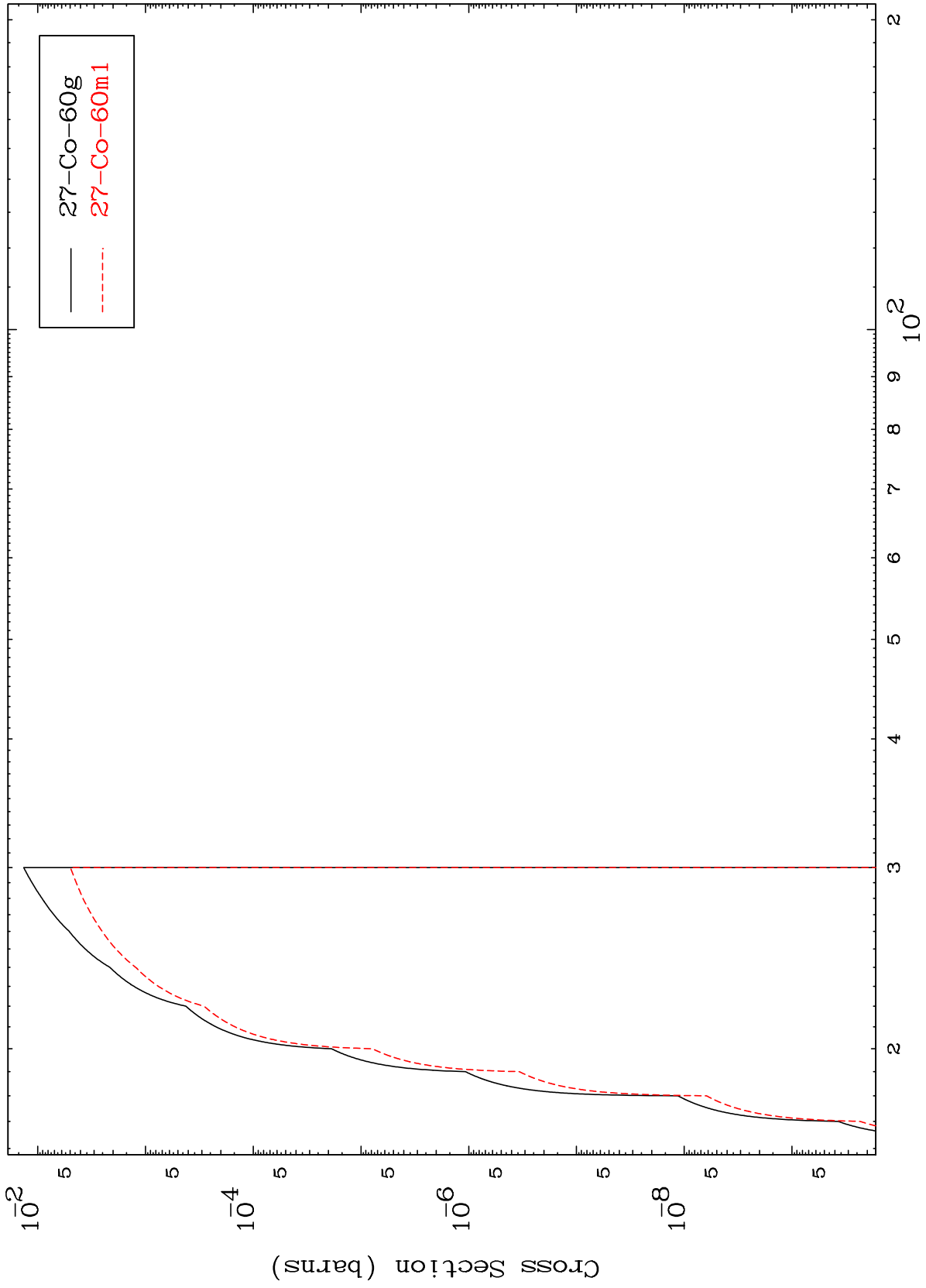
27-Co-61

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(t,2n) d

²⁷Co-61

Radionuclide Production Cross Section



12

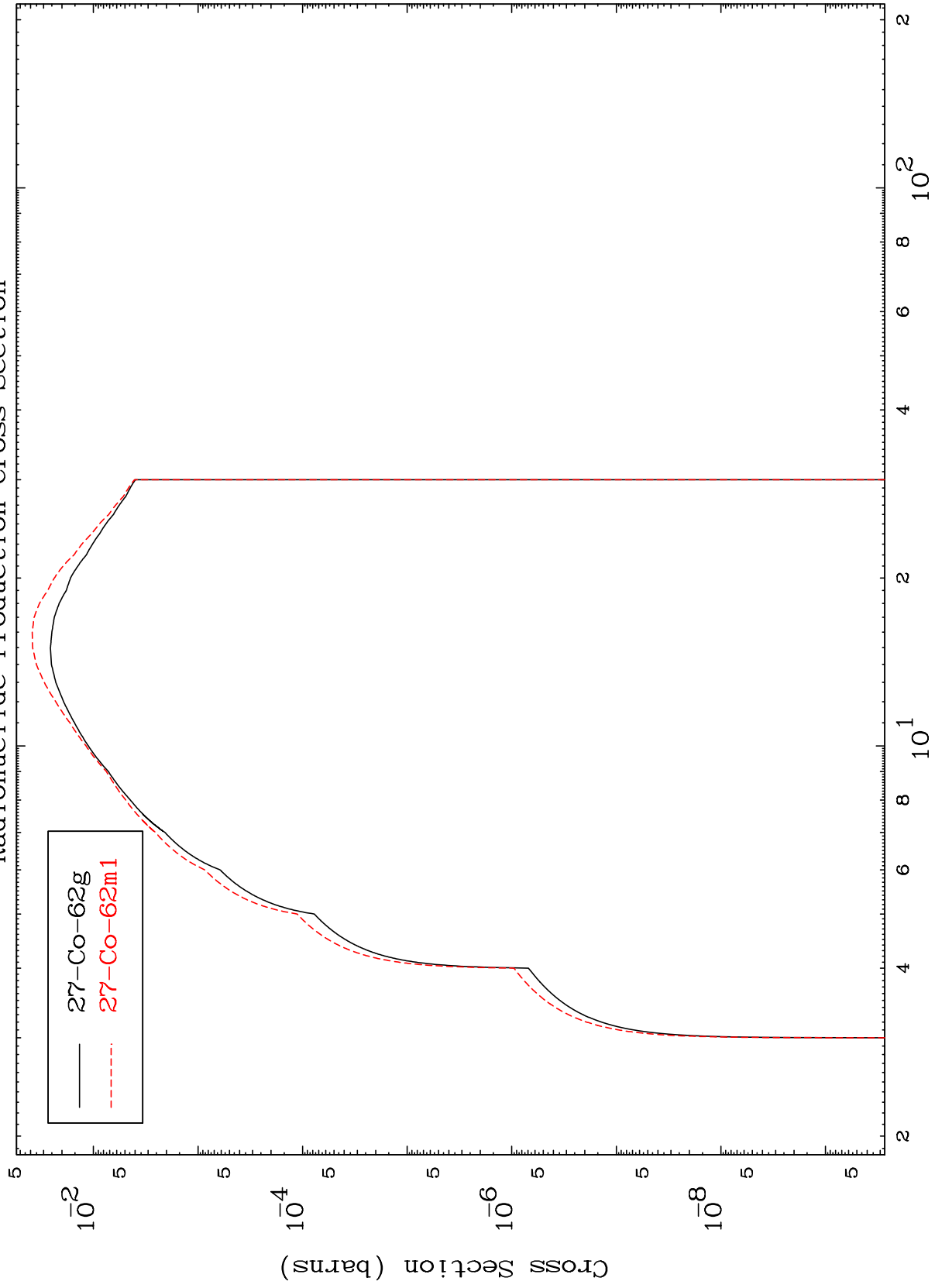
Incident Energy (MeV)

²⁷Co-61

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²⁷Co-61

(t,n') p
Radionuclide Production Cross Section



13

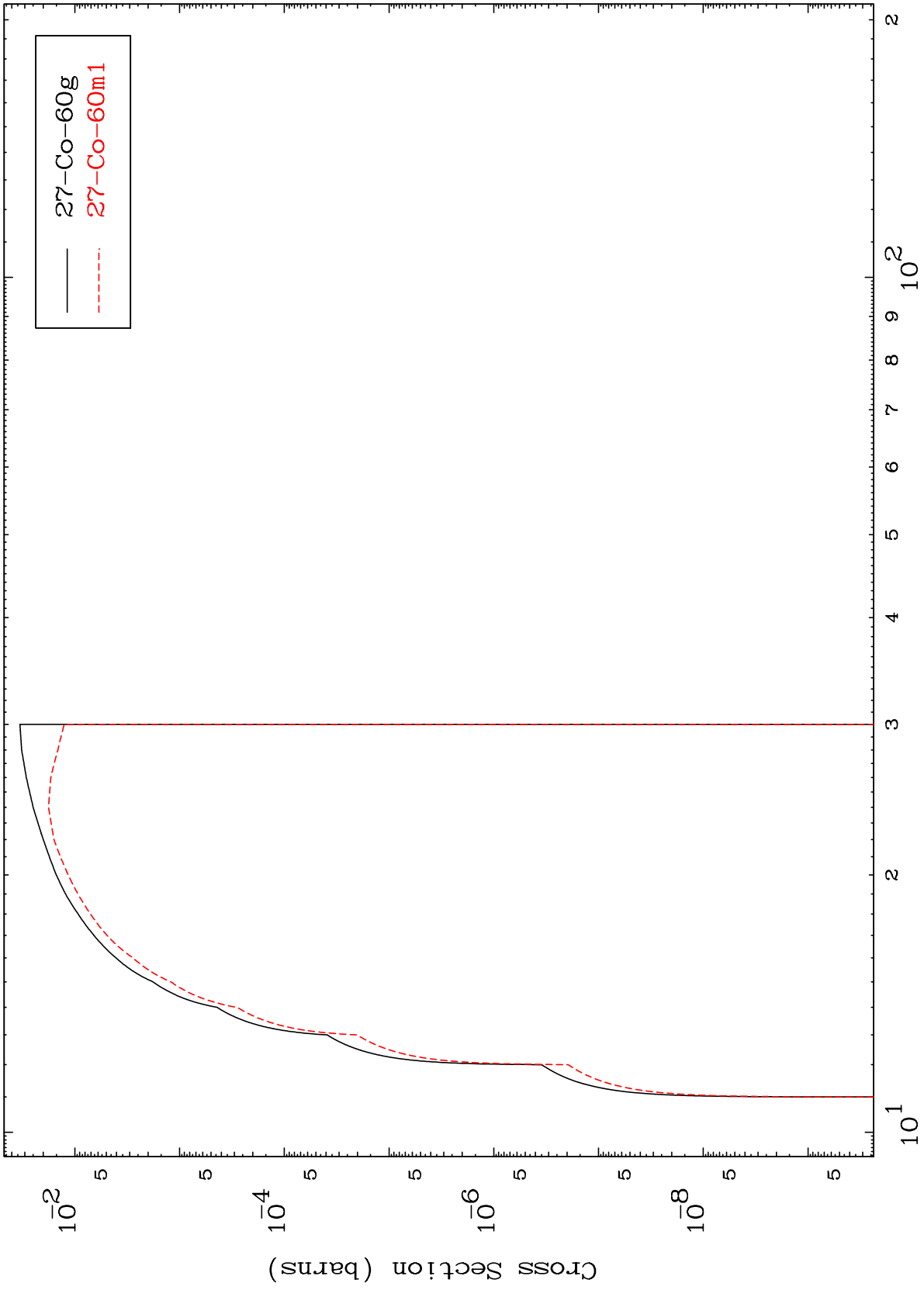
²⁷Co-61

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(t,n') t

27-Co-61

Radionuclide Production Cross Section



14

Incident Energy (MeV)

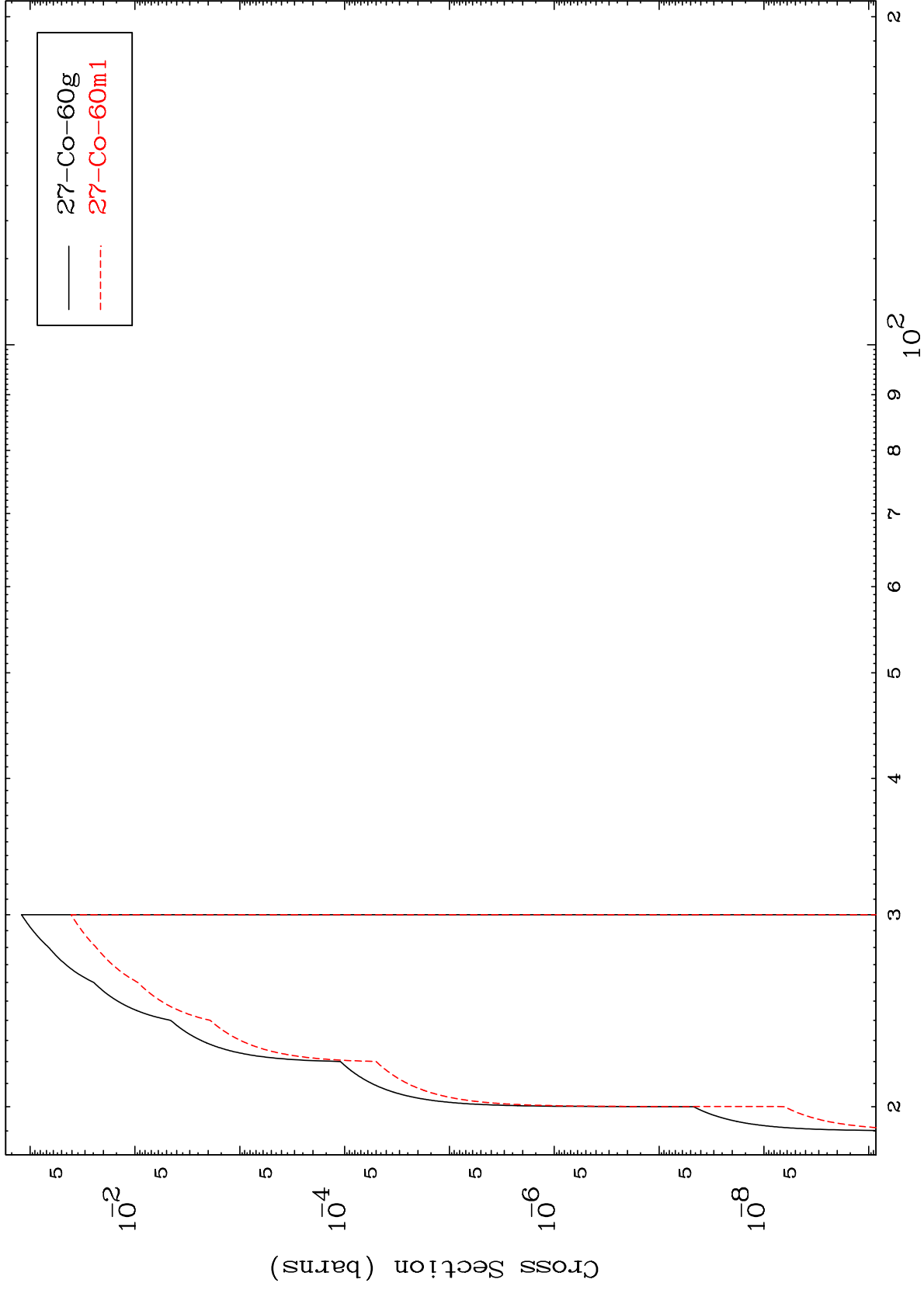
27-Co-61

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(t,3n) p

²⁷Co-61

Radionuclide Production Cross Section



15

Incident Energy (MeV)

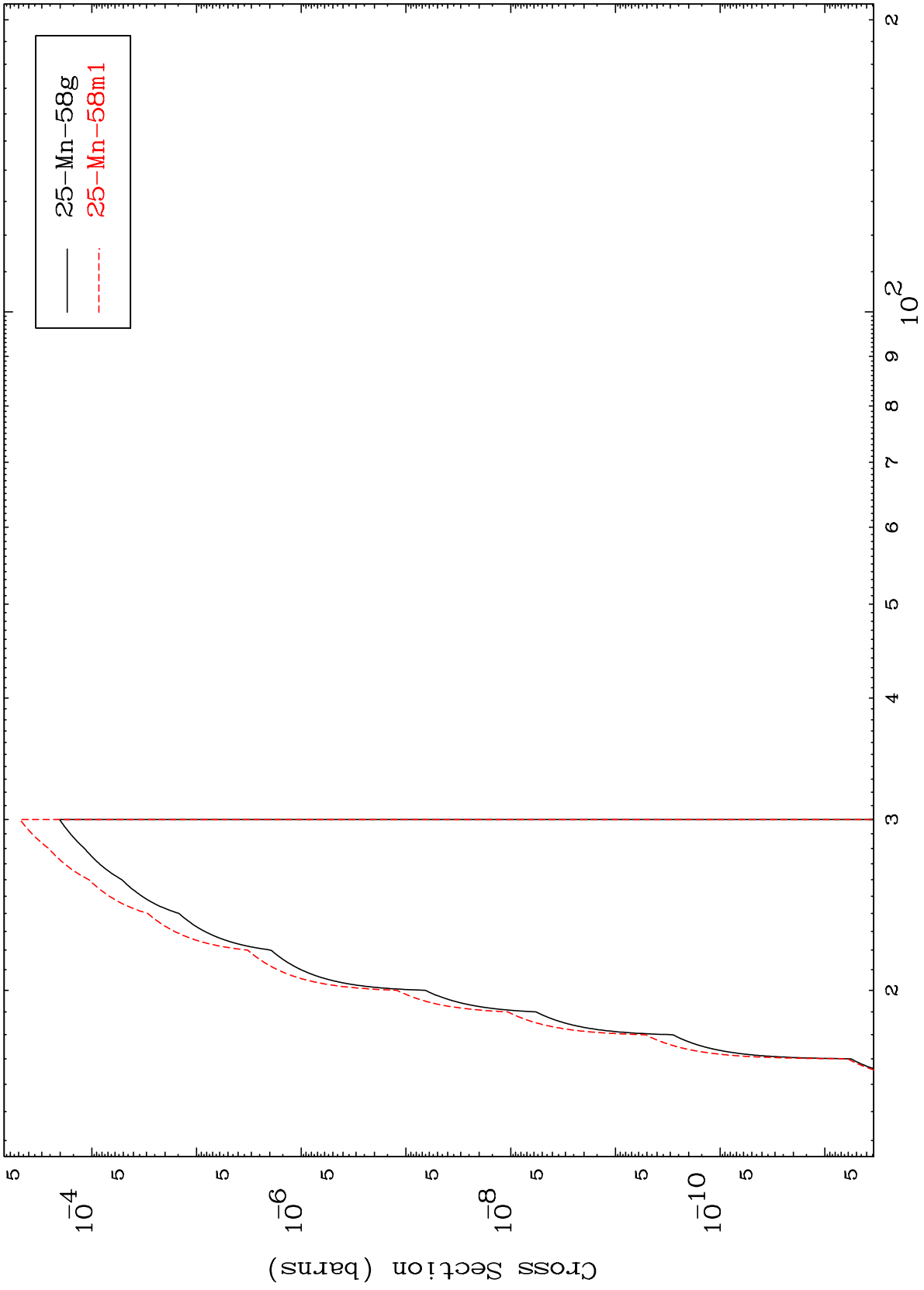
²⁷Co-61

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(t,n') p α

27-Co-61

Radionuclide Production Cross Section



16

Incident Energy (MeV)

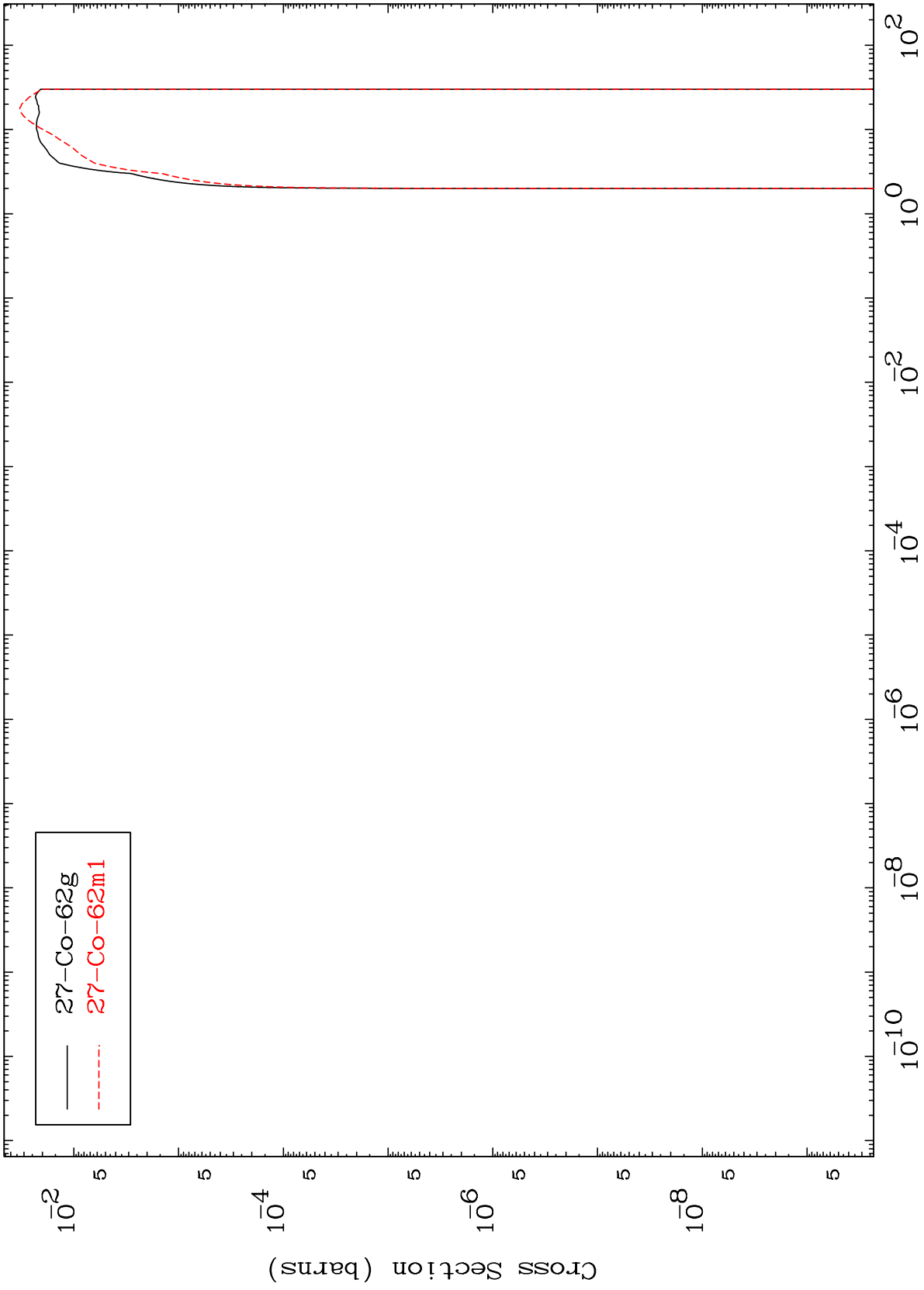
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(t,d)

²⁷Co-61

Radionuclide Production Cross Section

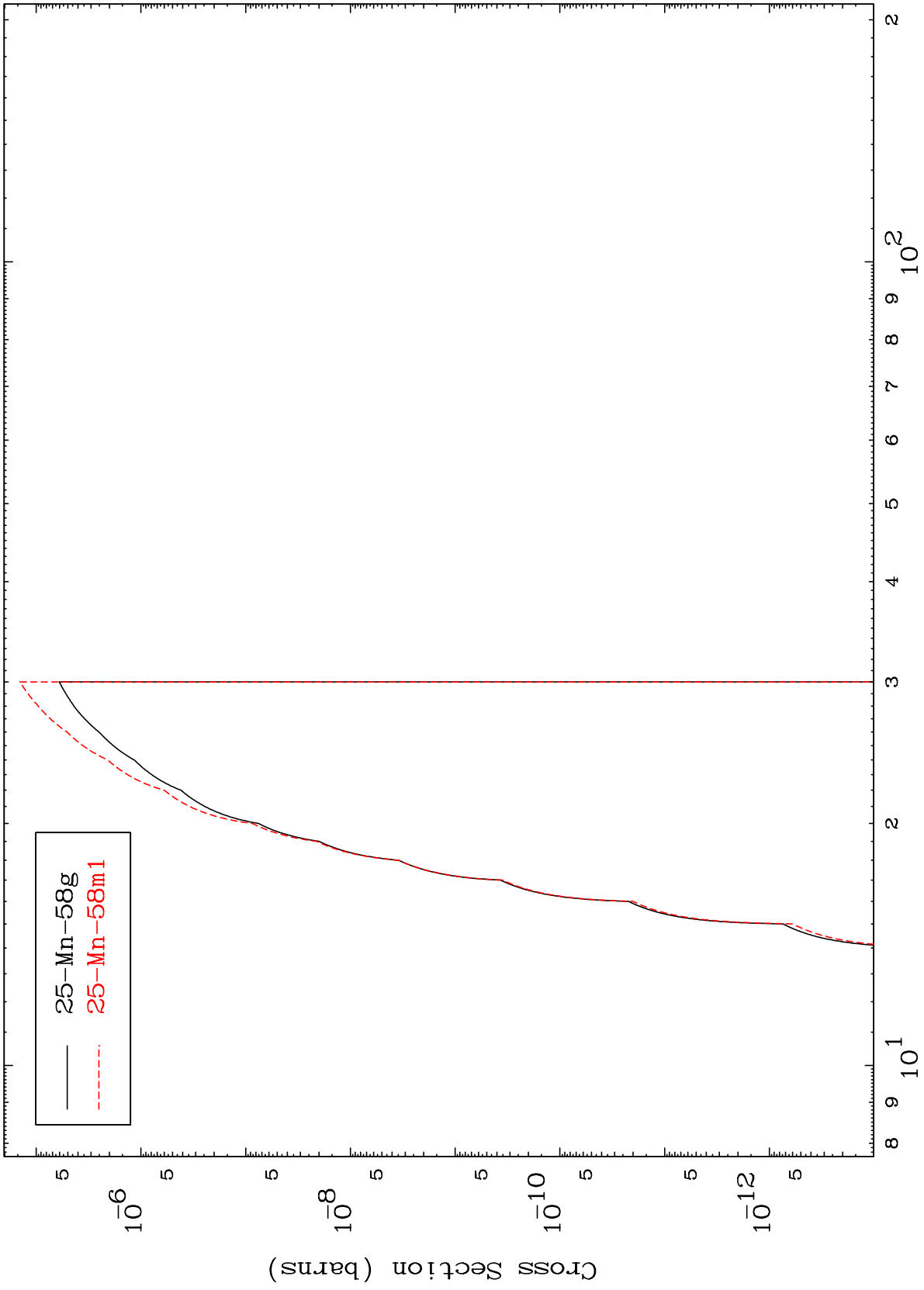


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(t,d) α

27-Co-61

Radionuclide Production Cross Section



18

Incident Energy (MeV)

27-Co-61