

Program EVALPLOT
(Version 2018-1)

by

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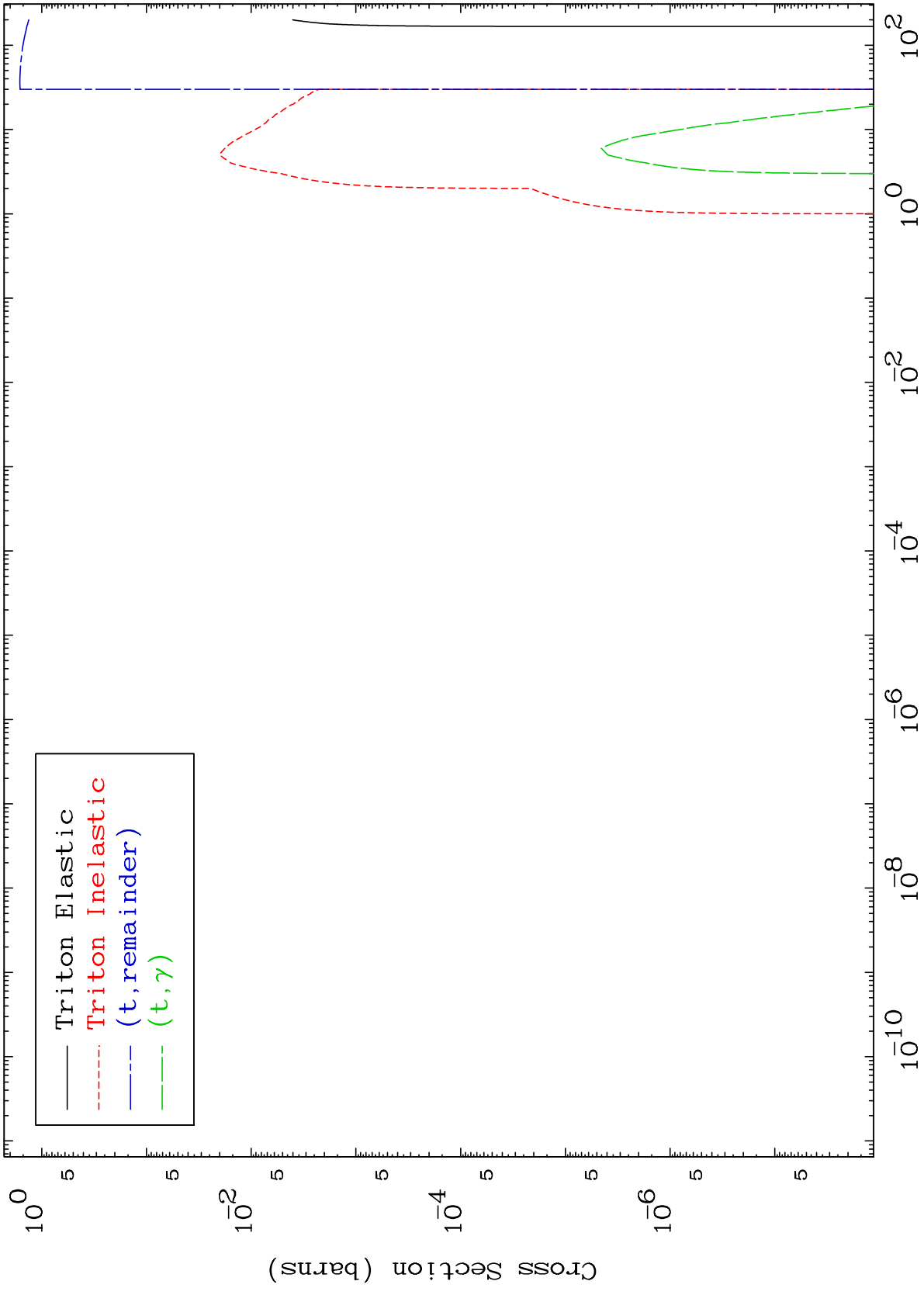
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2646

Triton Major
0 Kelvin Cross Sections

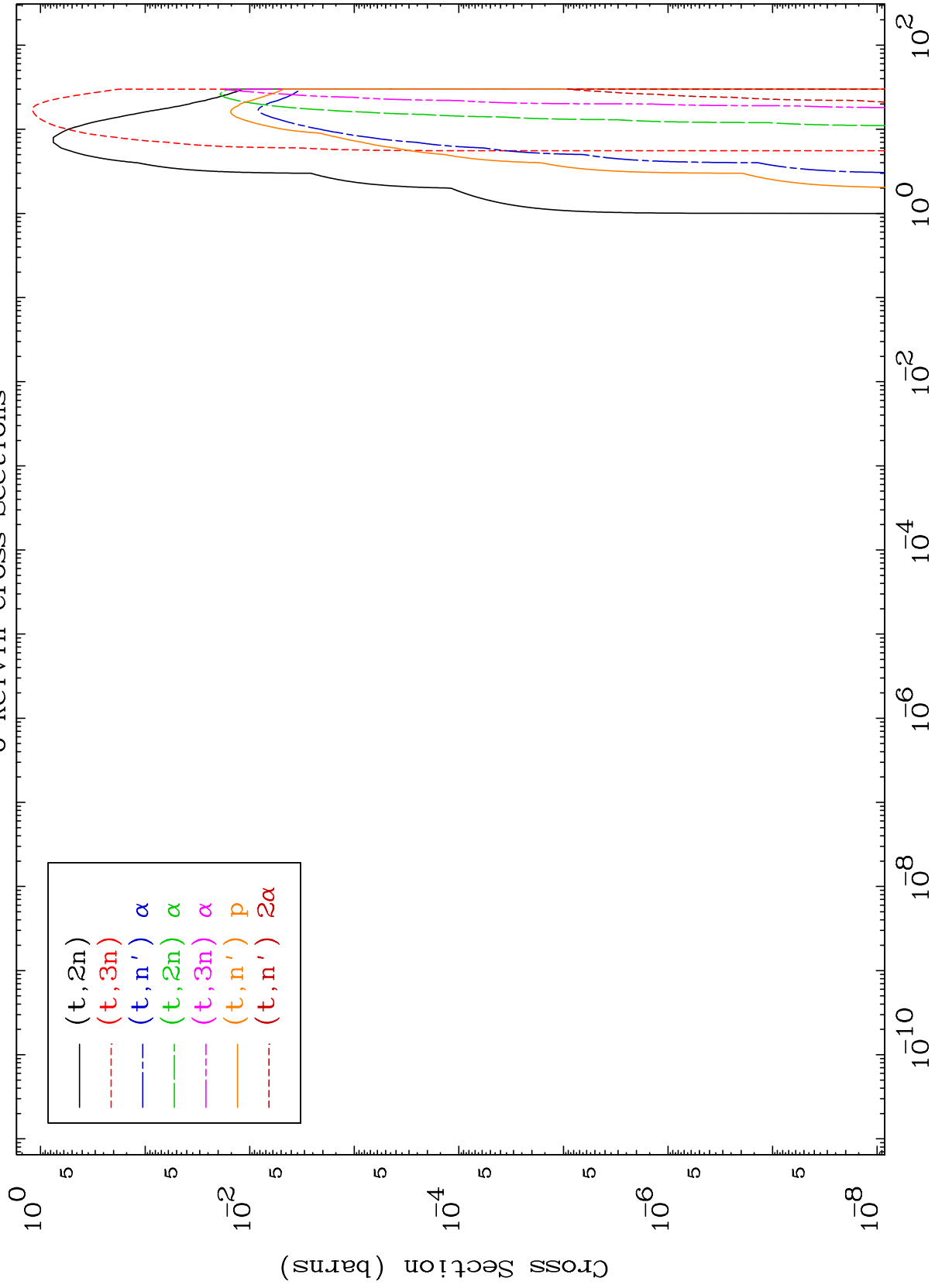
26-Fe-61



MAT 2646

Triton Neutron Production
0 Kelvin Cross Sections

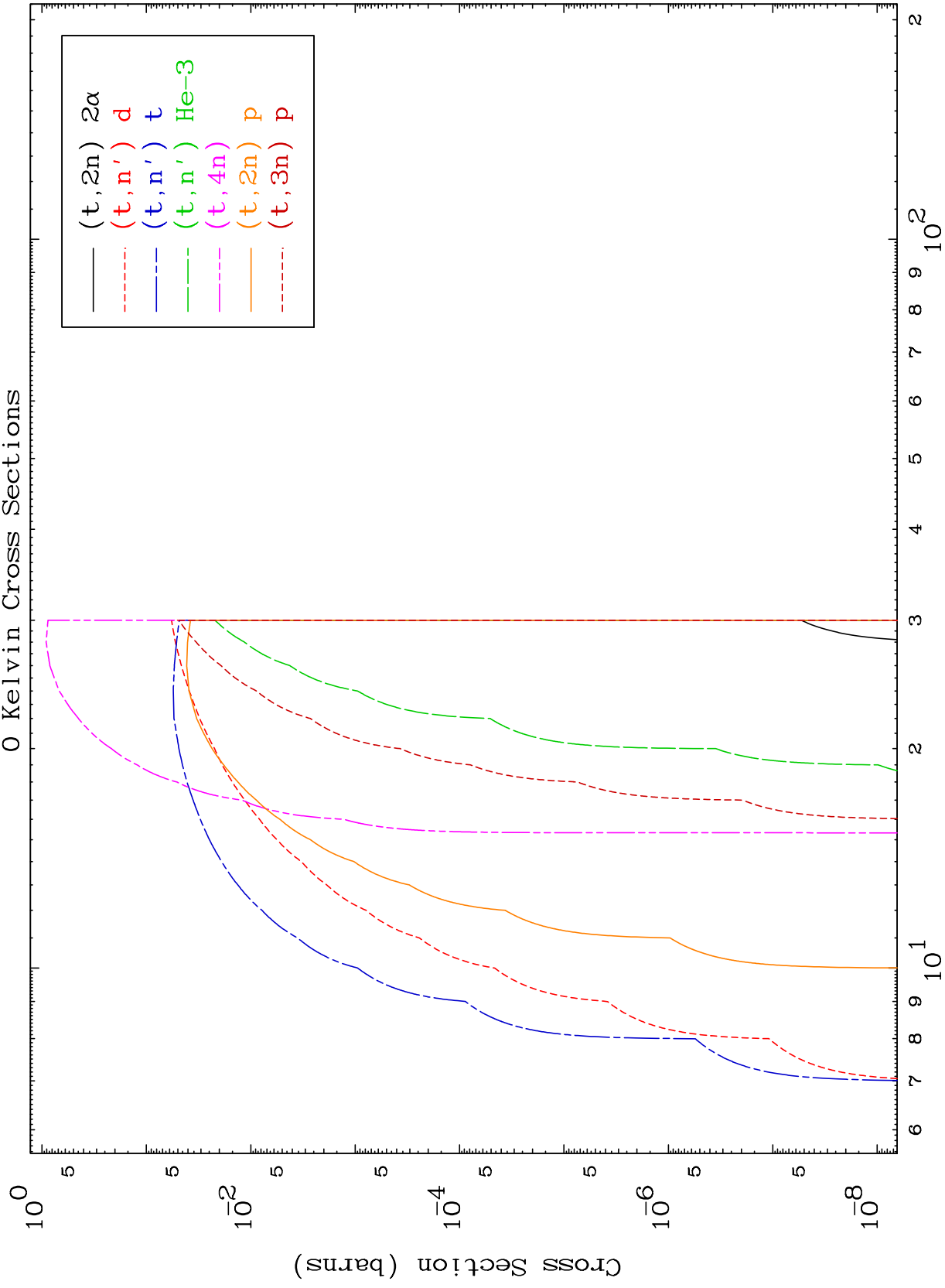
26-Fe-61



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Triton Neutron Production
0 Kelvin Cross Sections

26-Fe-61



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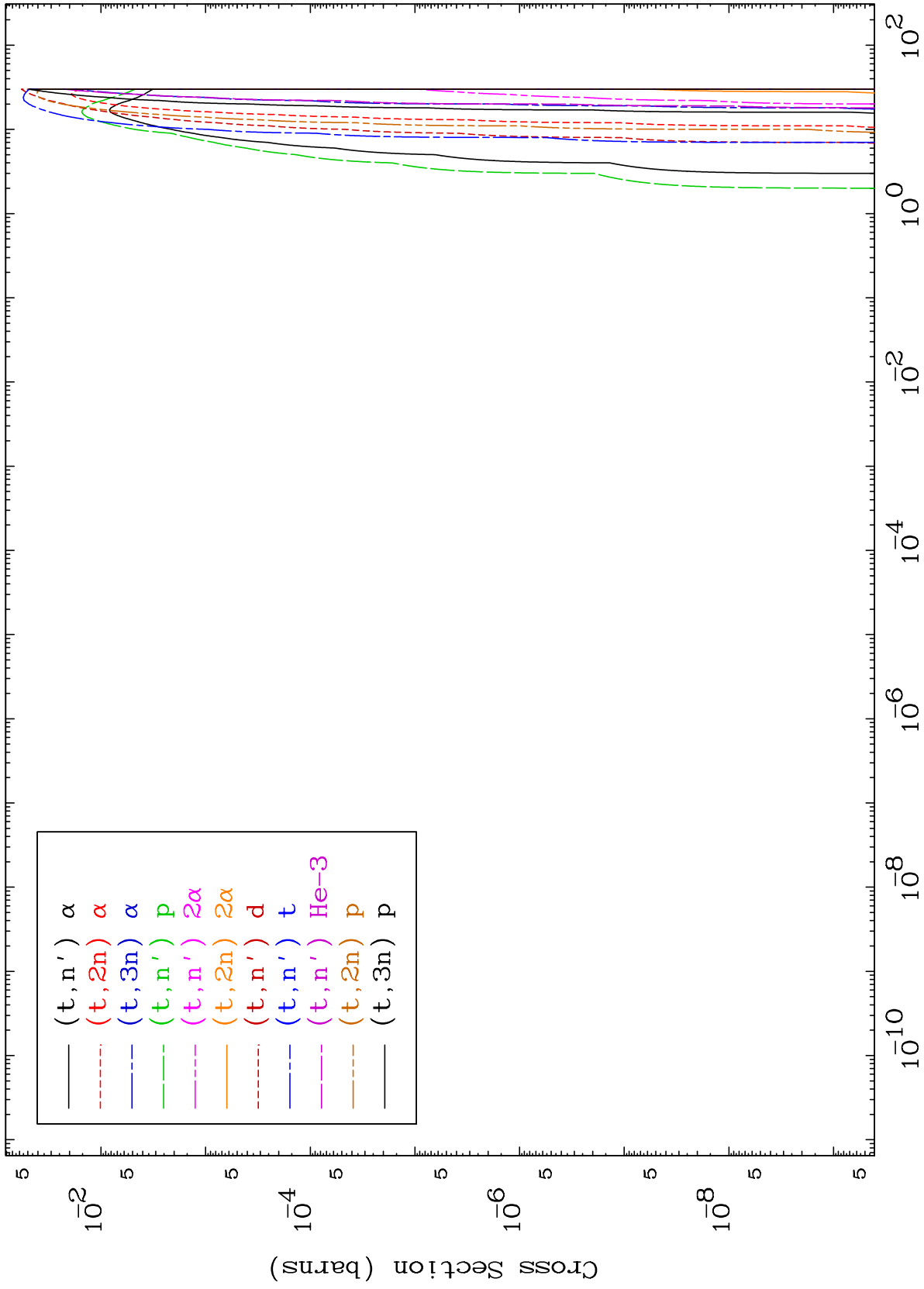
Incident Energy (MeV)

26-Fe-61

MAT 2646

Triton Charged Particle
0 Kelvin Cross Sections

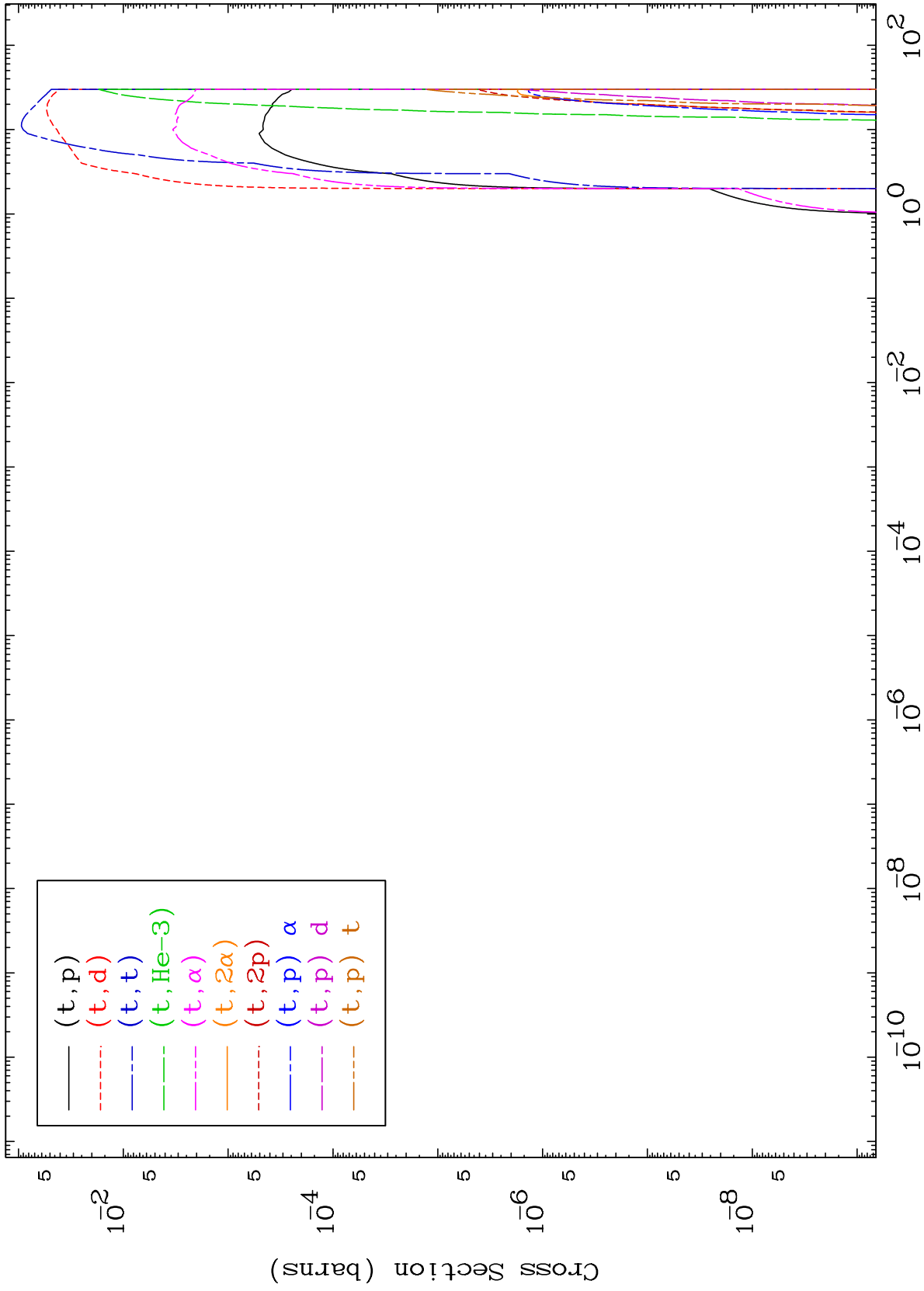
26-Fe-61



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Triton Charged Particle
0 Kelvin Cross Sections

26-Fe-61



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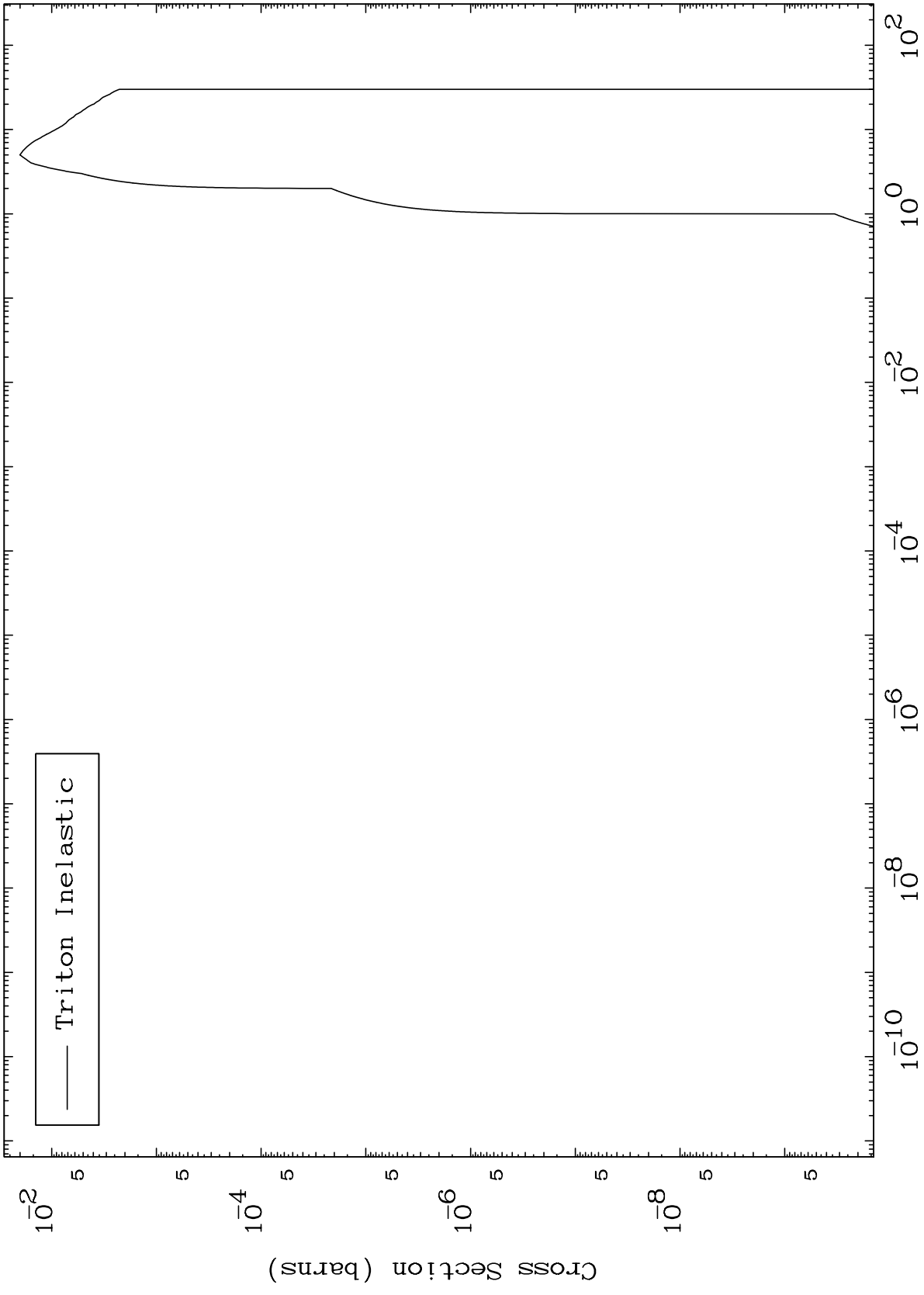
Incident Energy (MeV)

26-Fe-61

MAT 2646

(t,n') Level
0 Kelvin Cross Sections

26-Fe-61



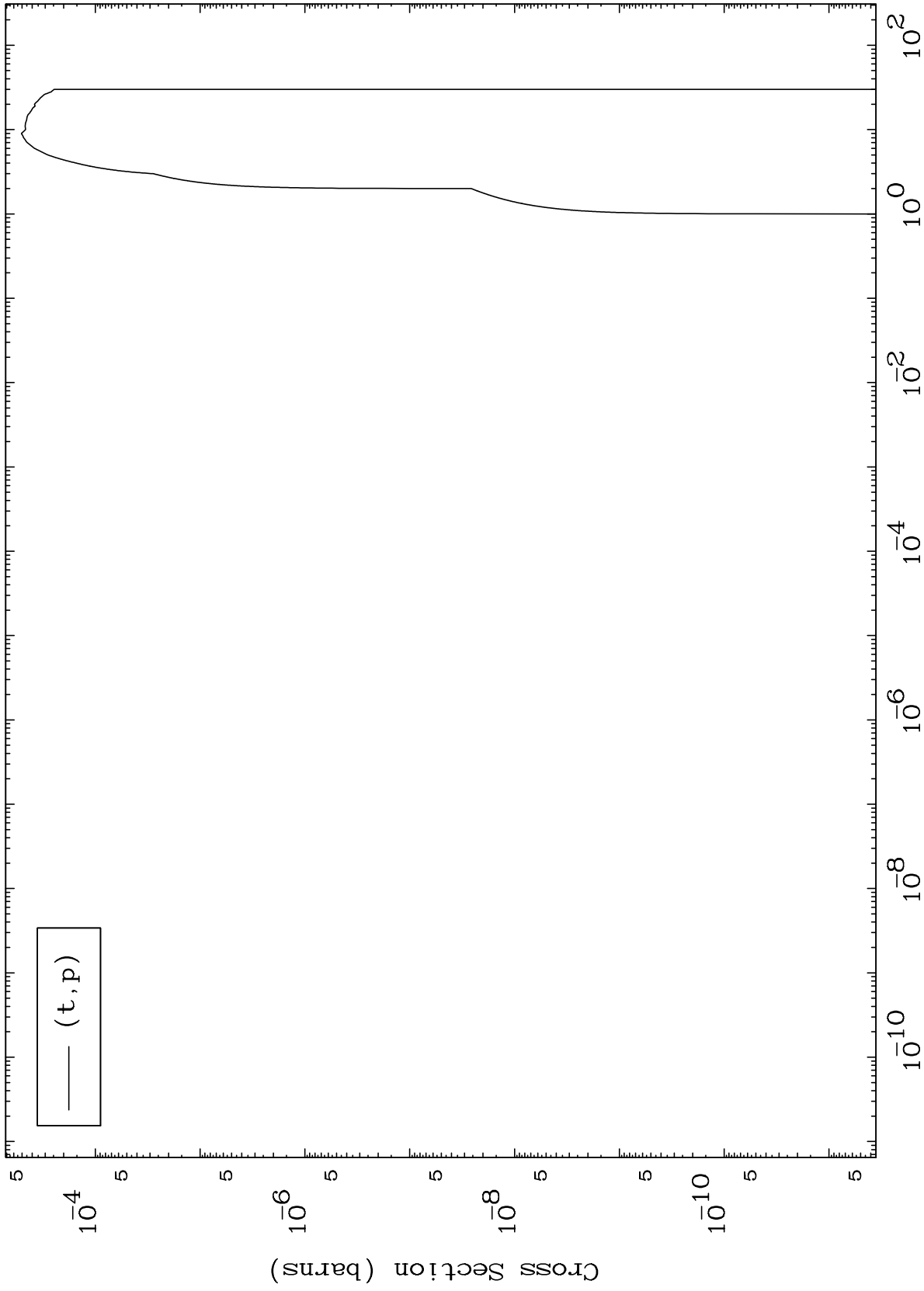
— Triton Inelastic

26-Fe-61

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(t,p) Levels
0 Kelvin Cross Sections

26-Fe-61



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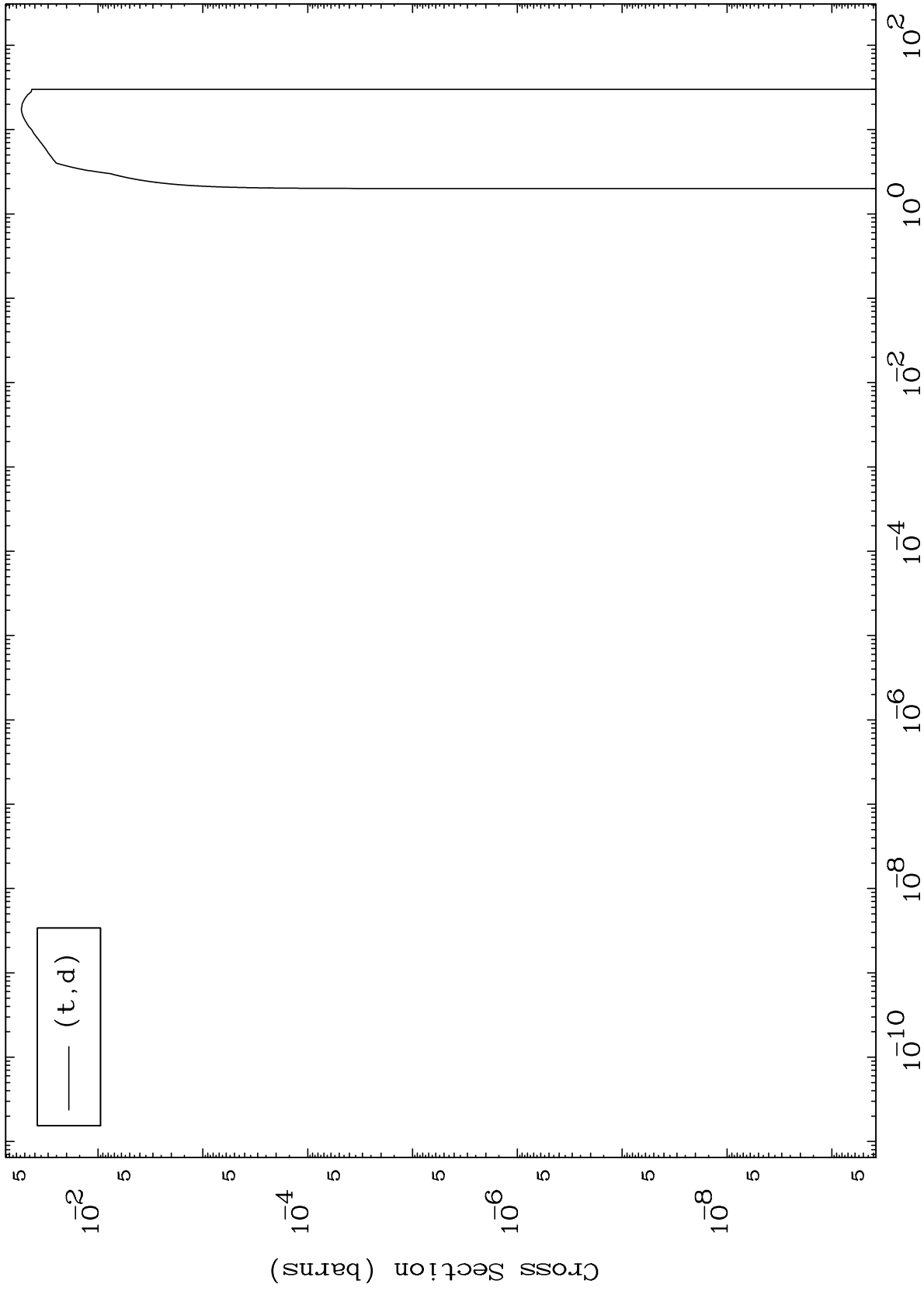
Incident Energy (MeV)

26-Fe-61

MAT 2646

(t,d) Levels
0 Kelvin Cross Sections

26-Fe-61



8

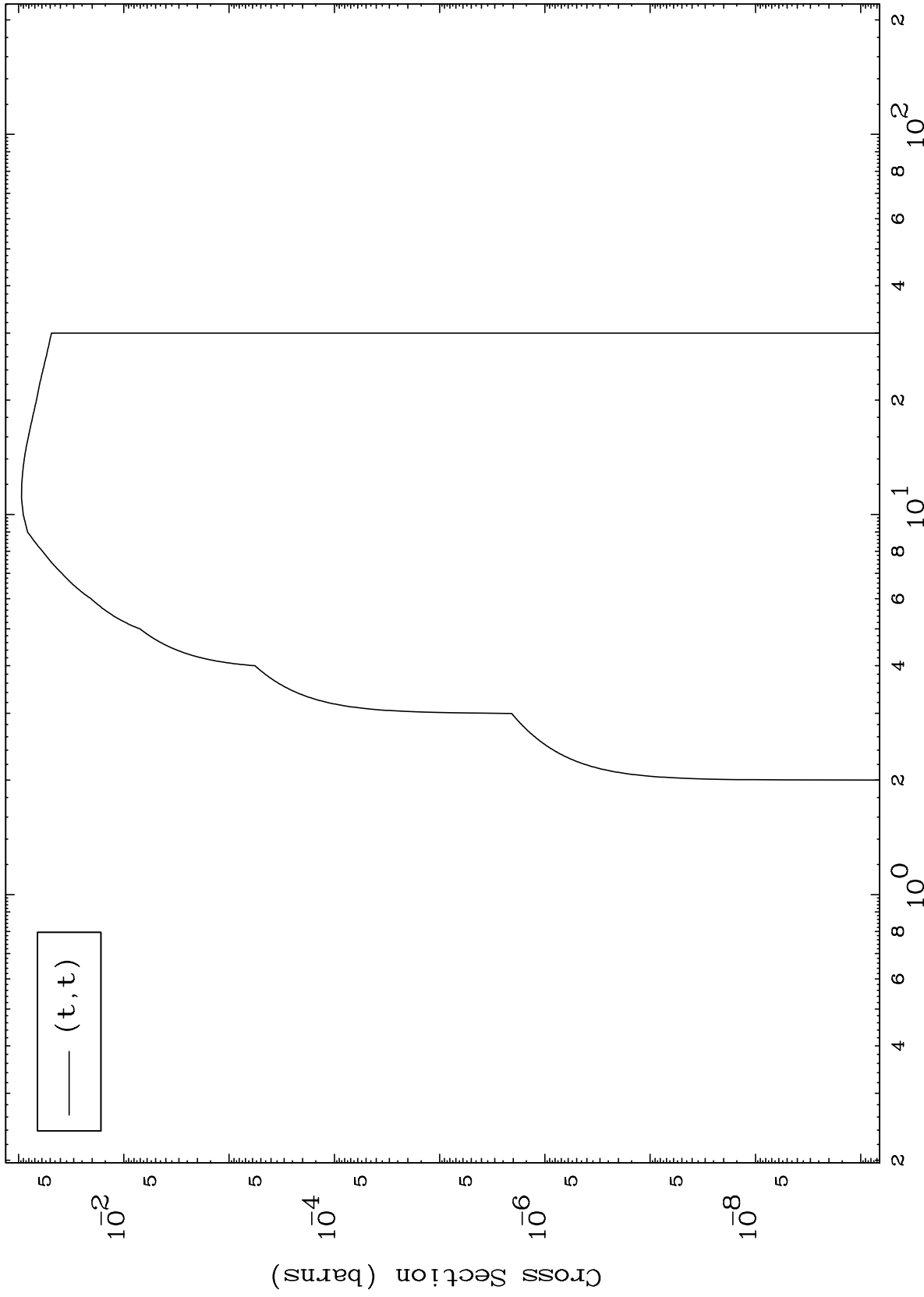
Incident Energy (MeV)

26-Fe-61

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²⁶Fe-61

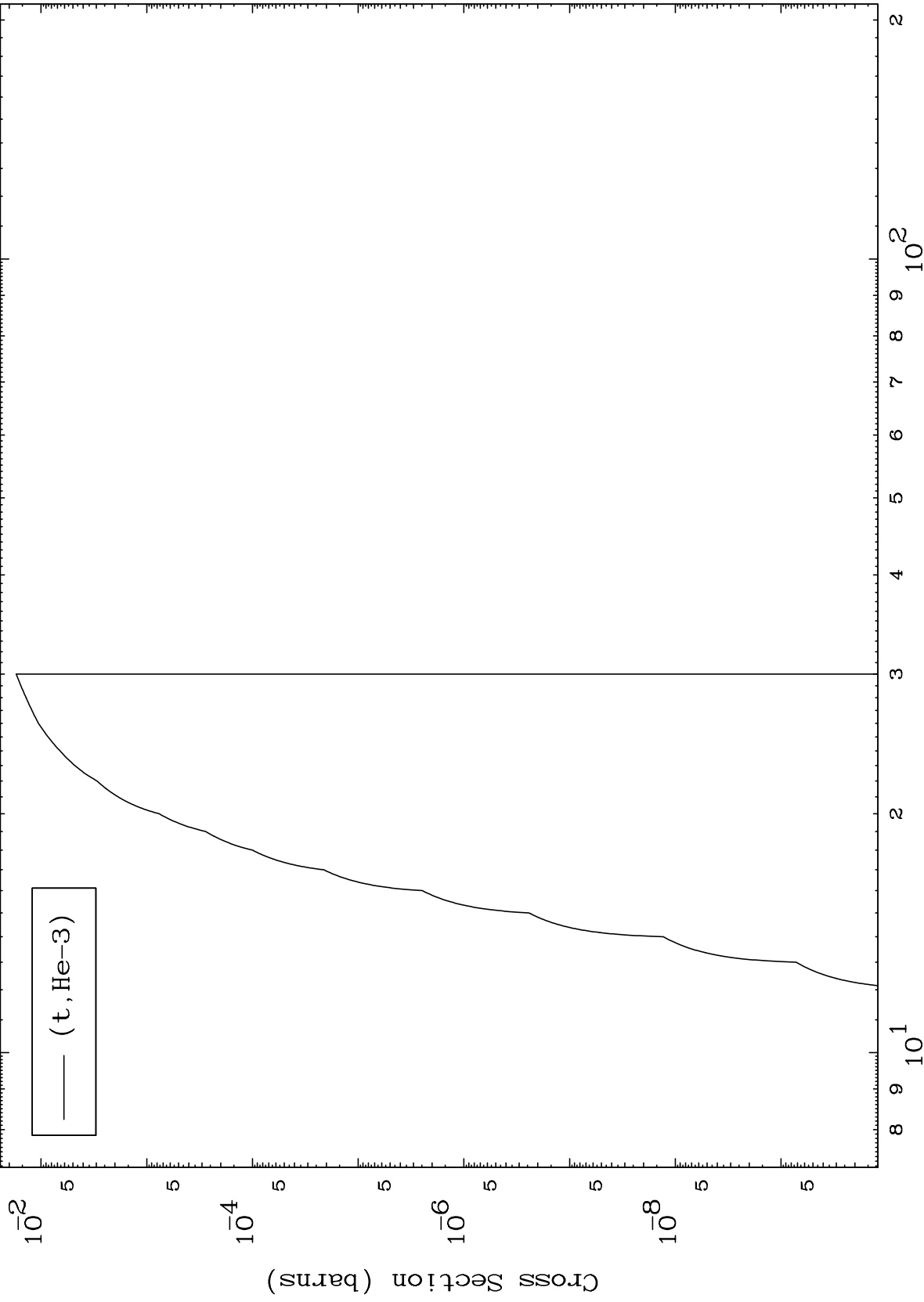
(t,t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

²⁶Fe-61



10

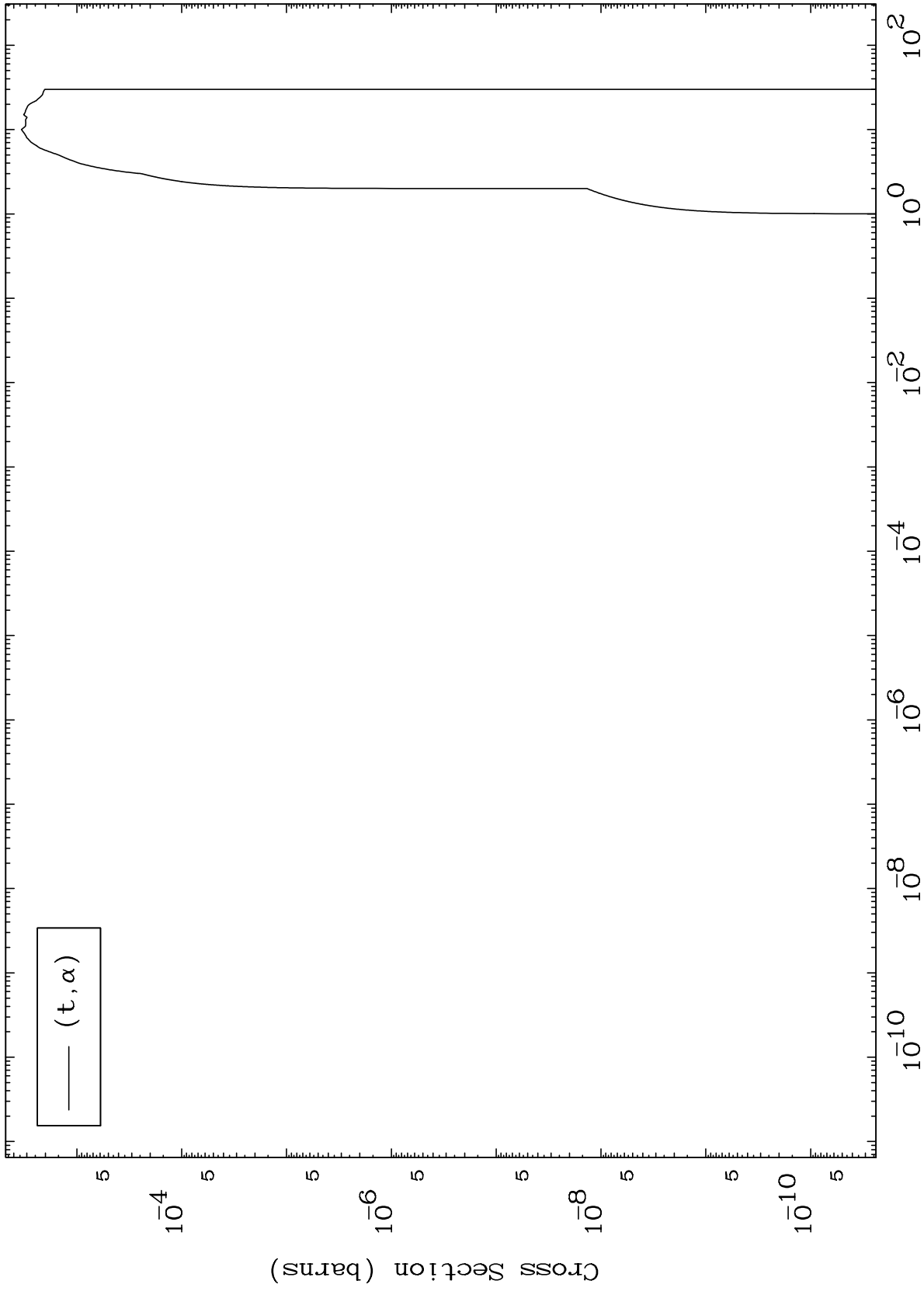
Incident Energy (MeV)

²⁶Fe-61

MAT 2646

(t, α) Levels
0 Kelvin Cross Sections

²⁶Fe-61



11

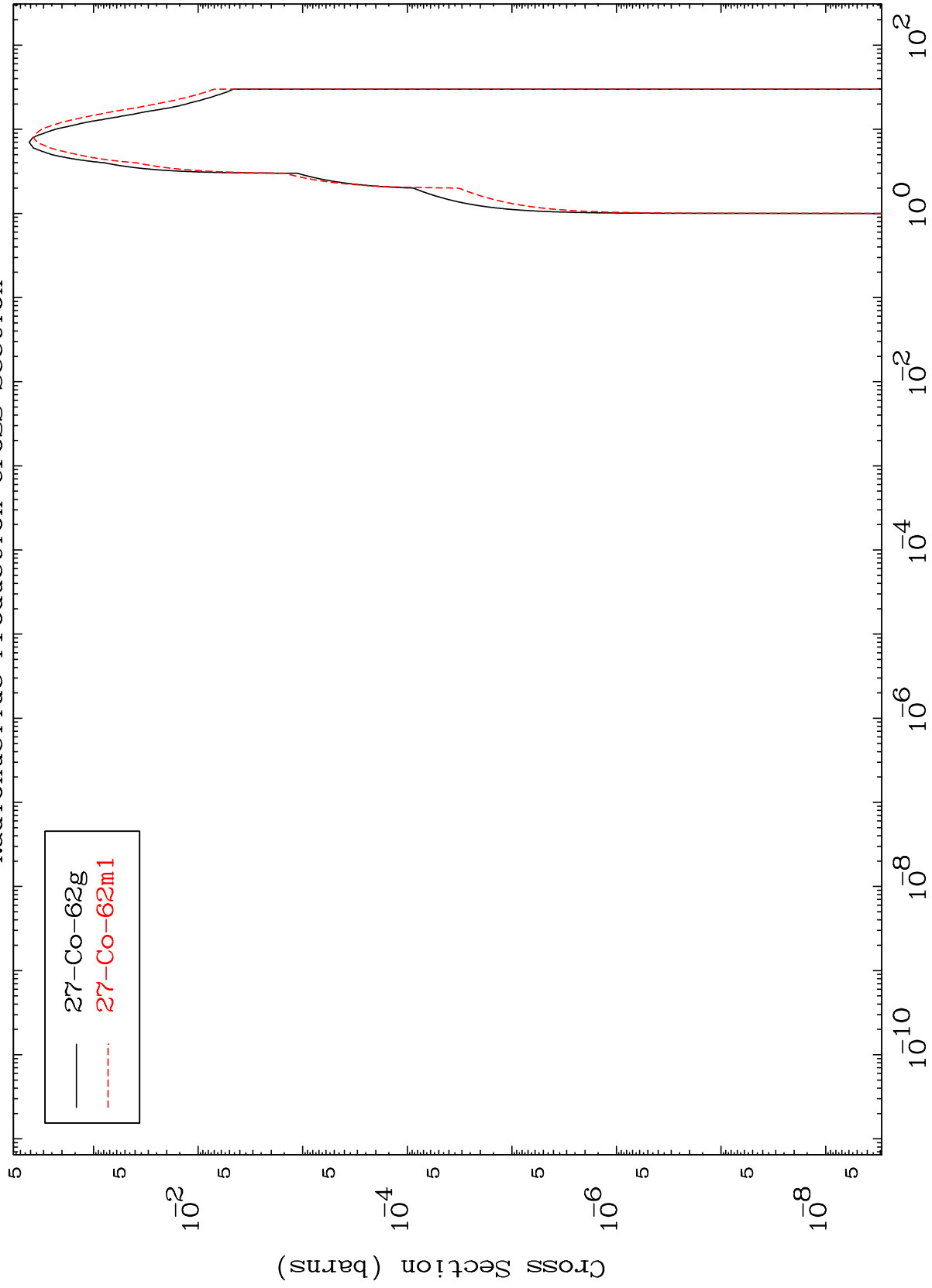
Incident Energy (MeV)

²⁶Fe-61

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Radionuclide Production Cross Section
(t,2n)

²⁶Fe-61

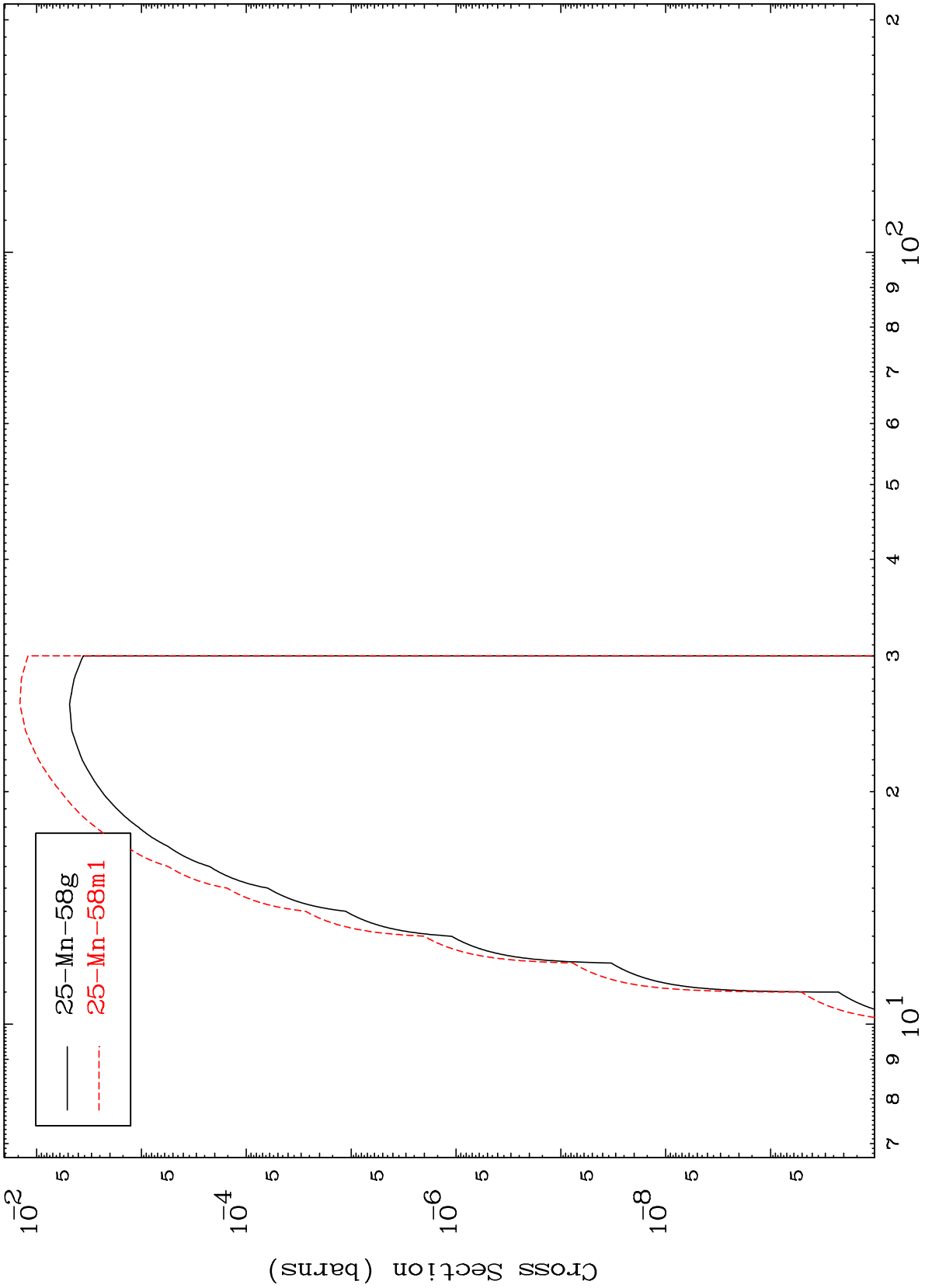


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(t,2n) α

$^{26}\text{Fe-61}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

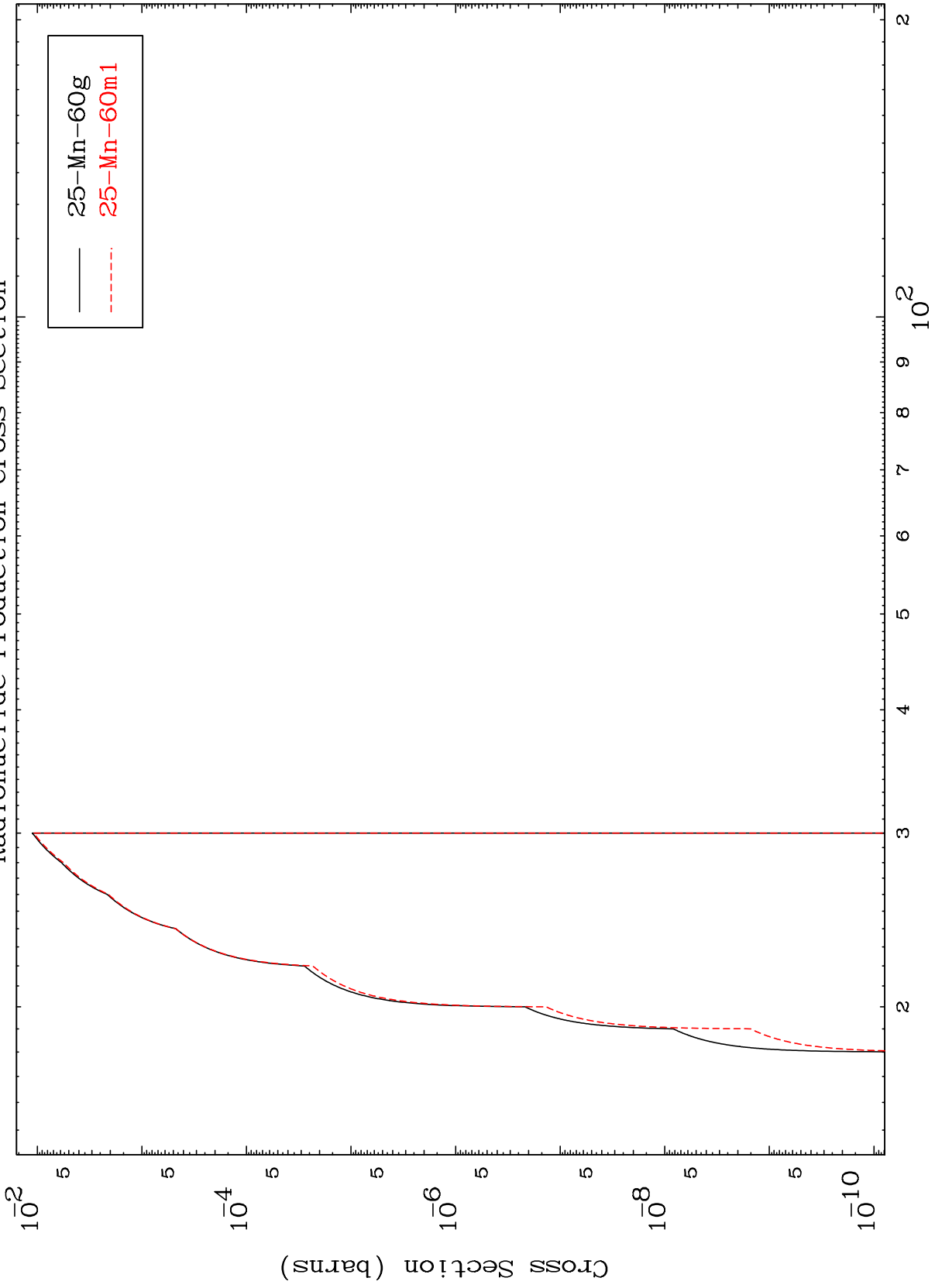
$^{26}\text{Fe-61}$

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(t, n') He-3

²⁶Fe-61

Radionuclide Production Cross Section



14

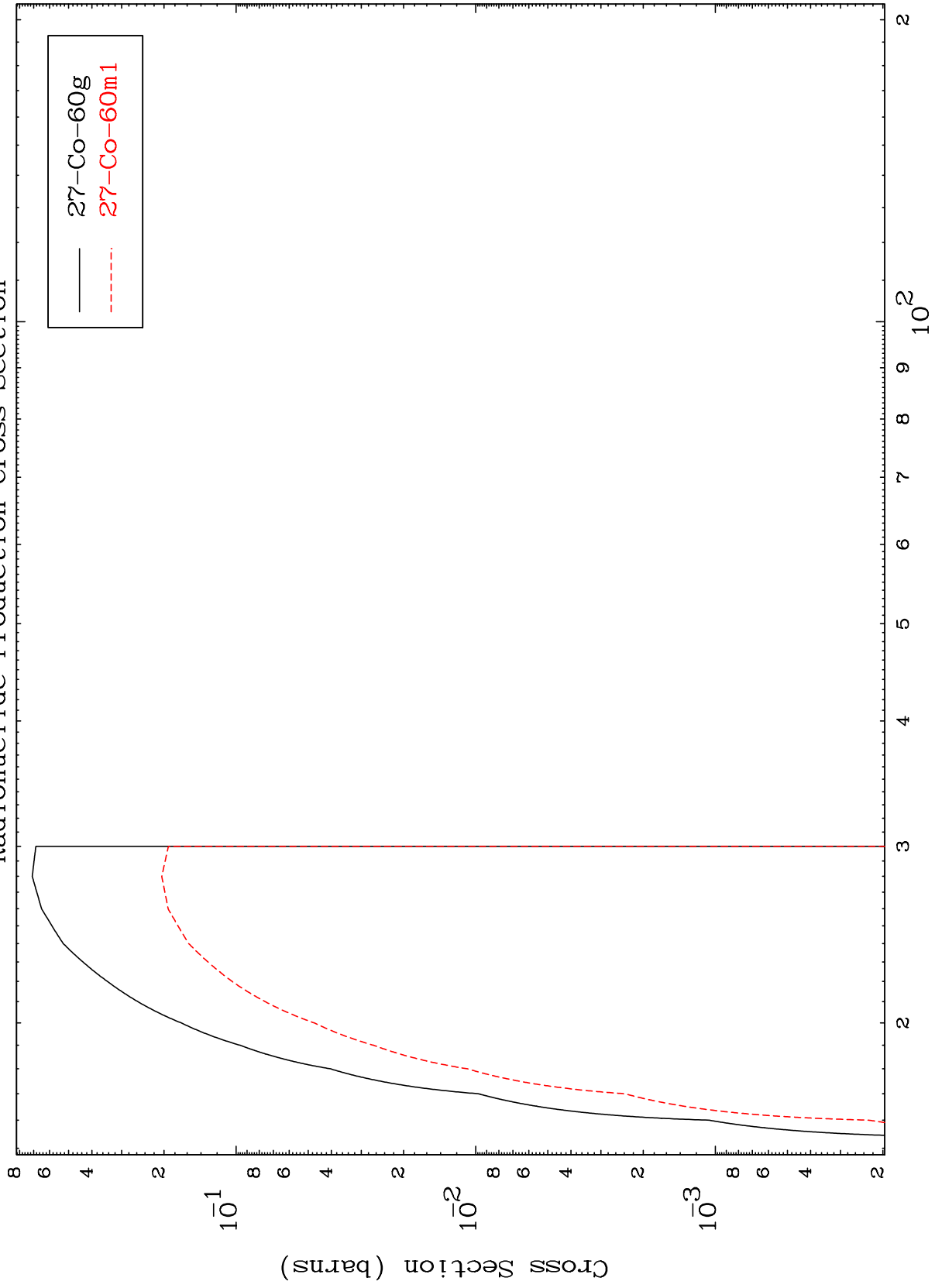
Incident Energy (MeV)

²⁶Fe-61

MAT 2646

²⁶Fe-61

(t,4n)
Radionuclide Production Cross Section



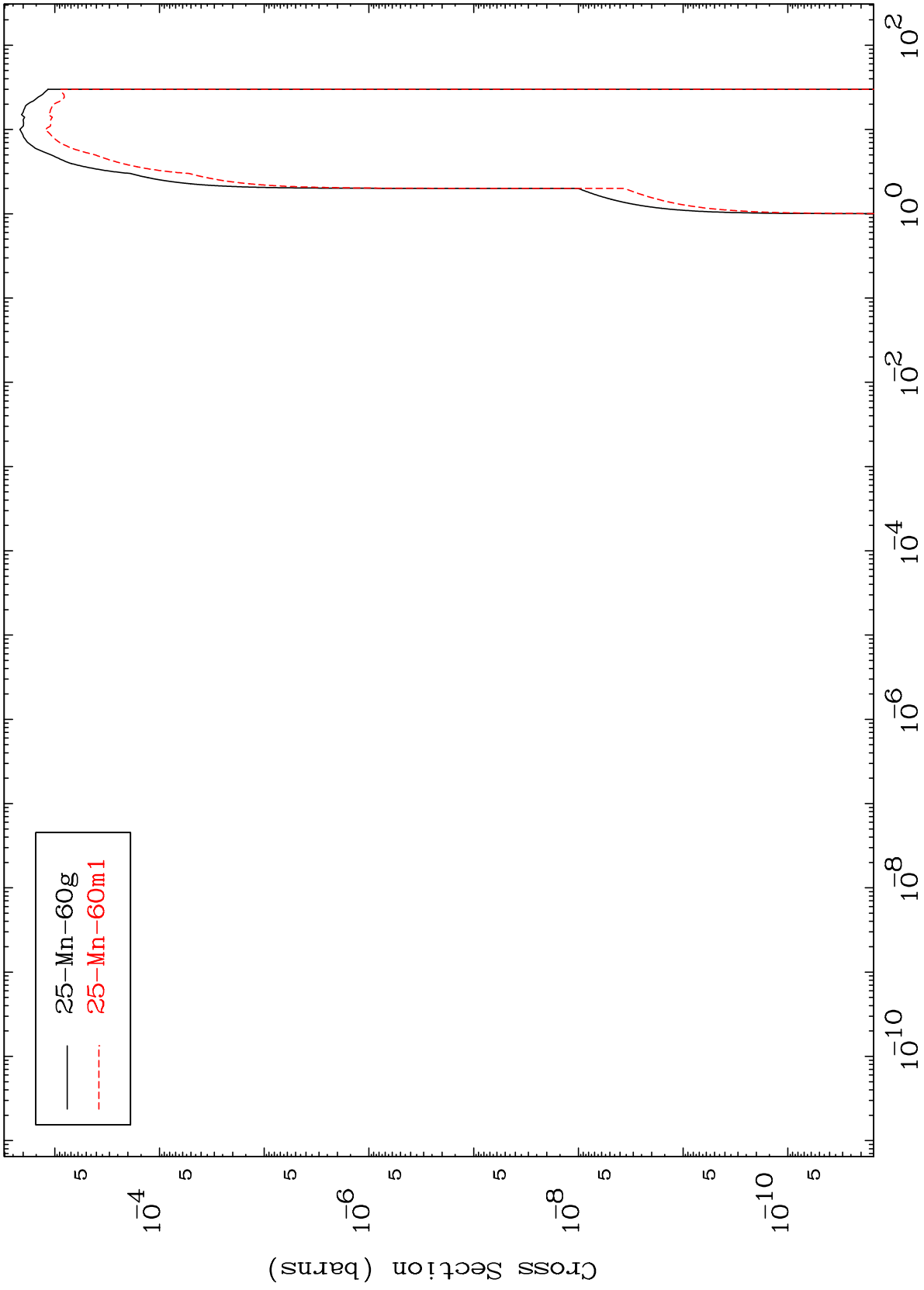
15

²⁶Fe-61

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Radionuclide Production Cross Section
(t, α)

$^{26}\text{Fe-61}$



16

Incident Energy (MeV)

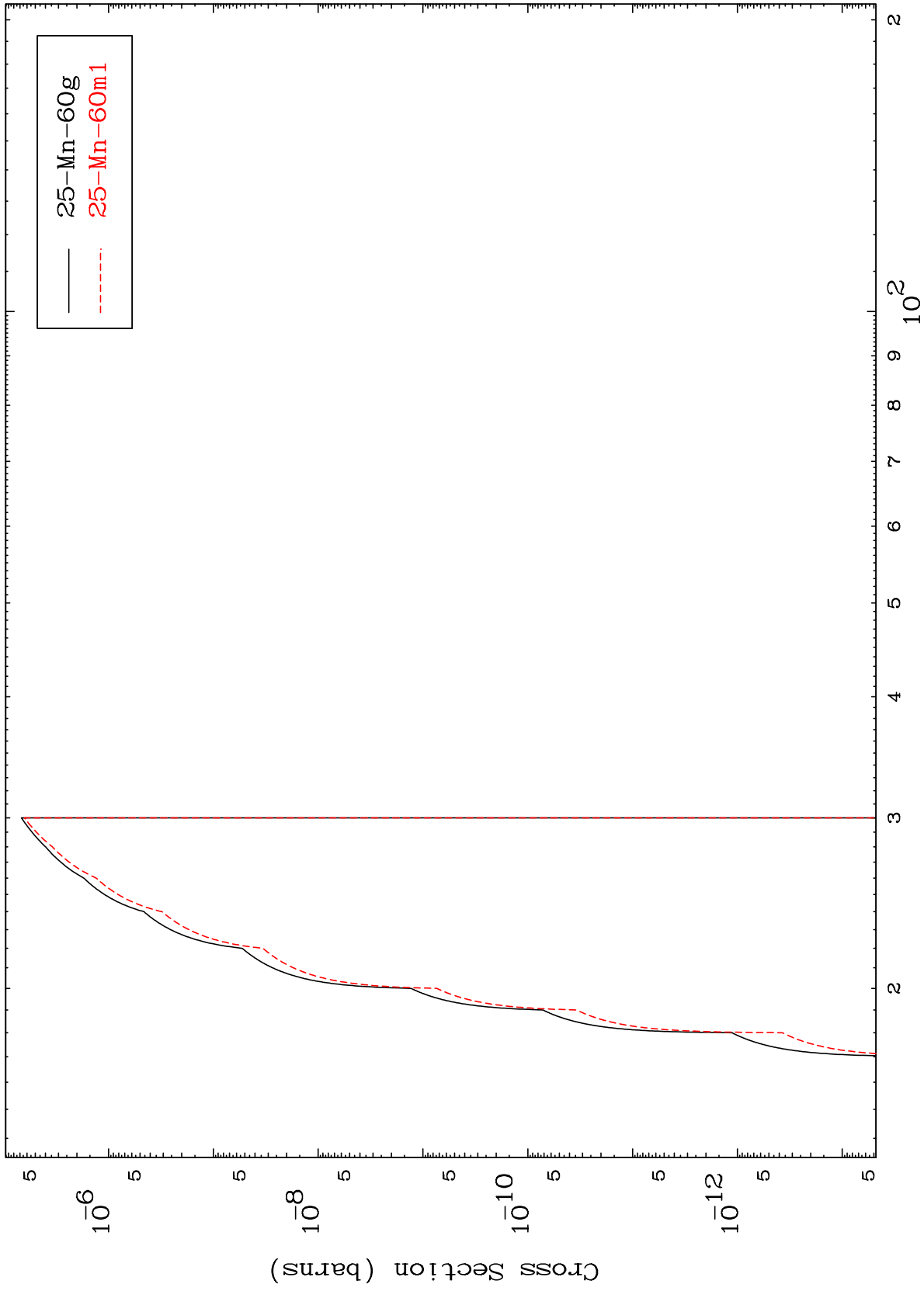
$^{26}\text{Fe-61}$

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(t,p) t

²⁶Fe-61

Radionuclide Production Cross Section



17

Incident Energy (MeV)

²⁶Fe-61