

Program EVALPLOT
(Version 2018-1)

by

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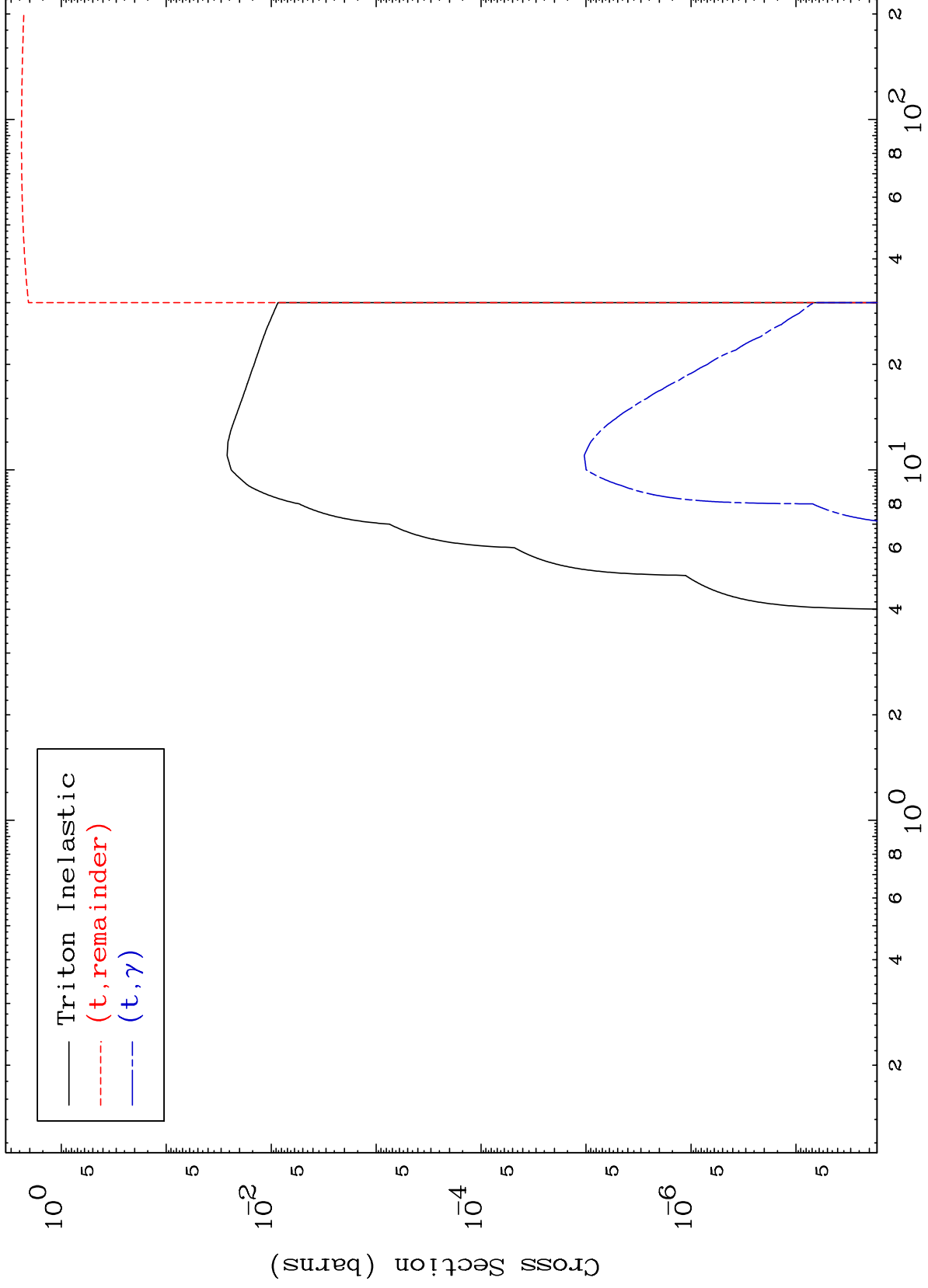
Press Mouse Button to Start

MAT 7025

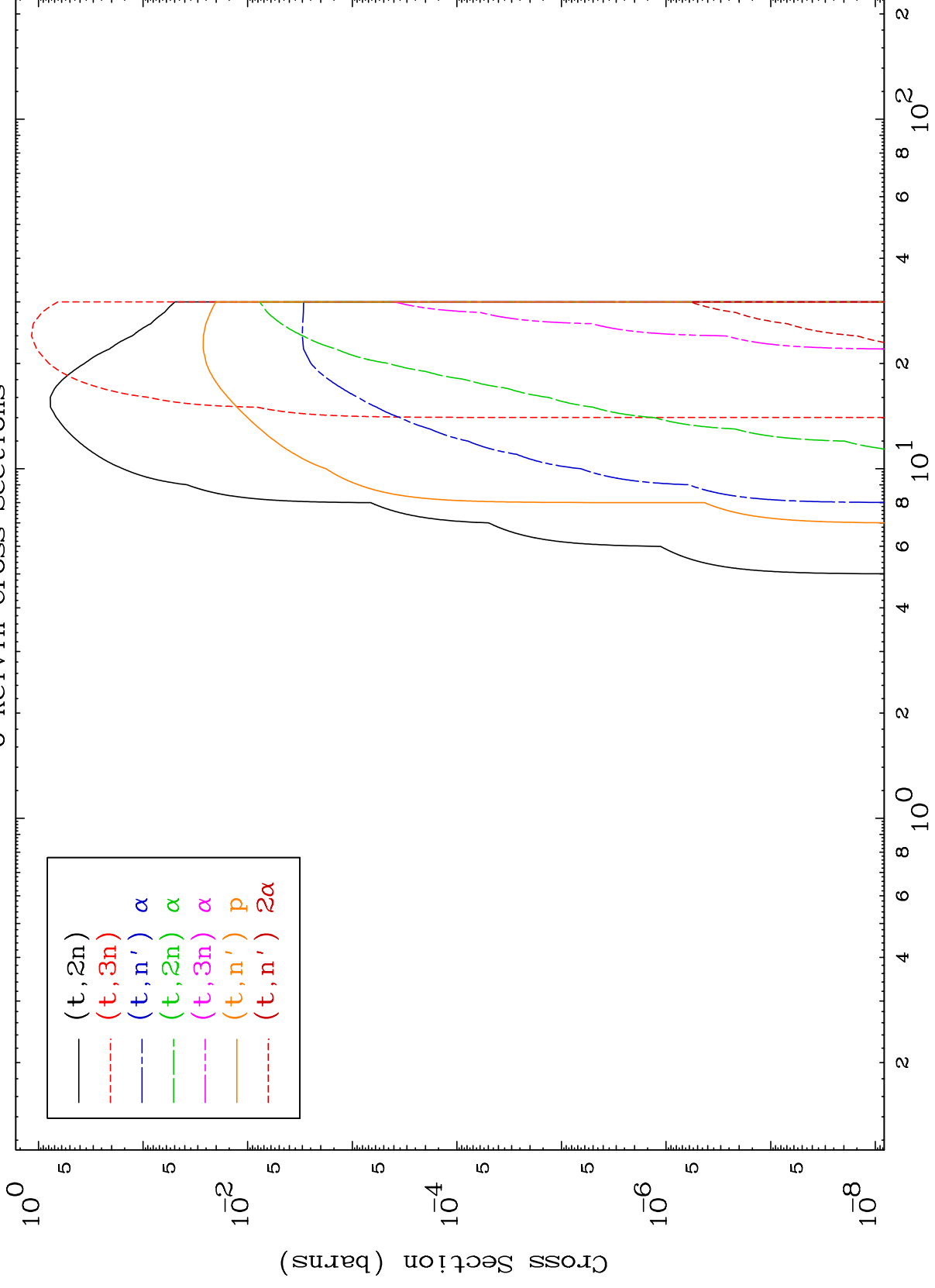
Triton Major

70-Yb-168

0 Kelvin Cross Sections



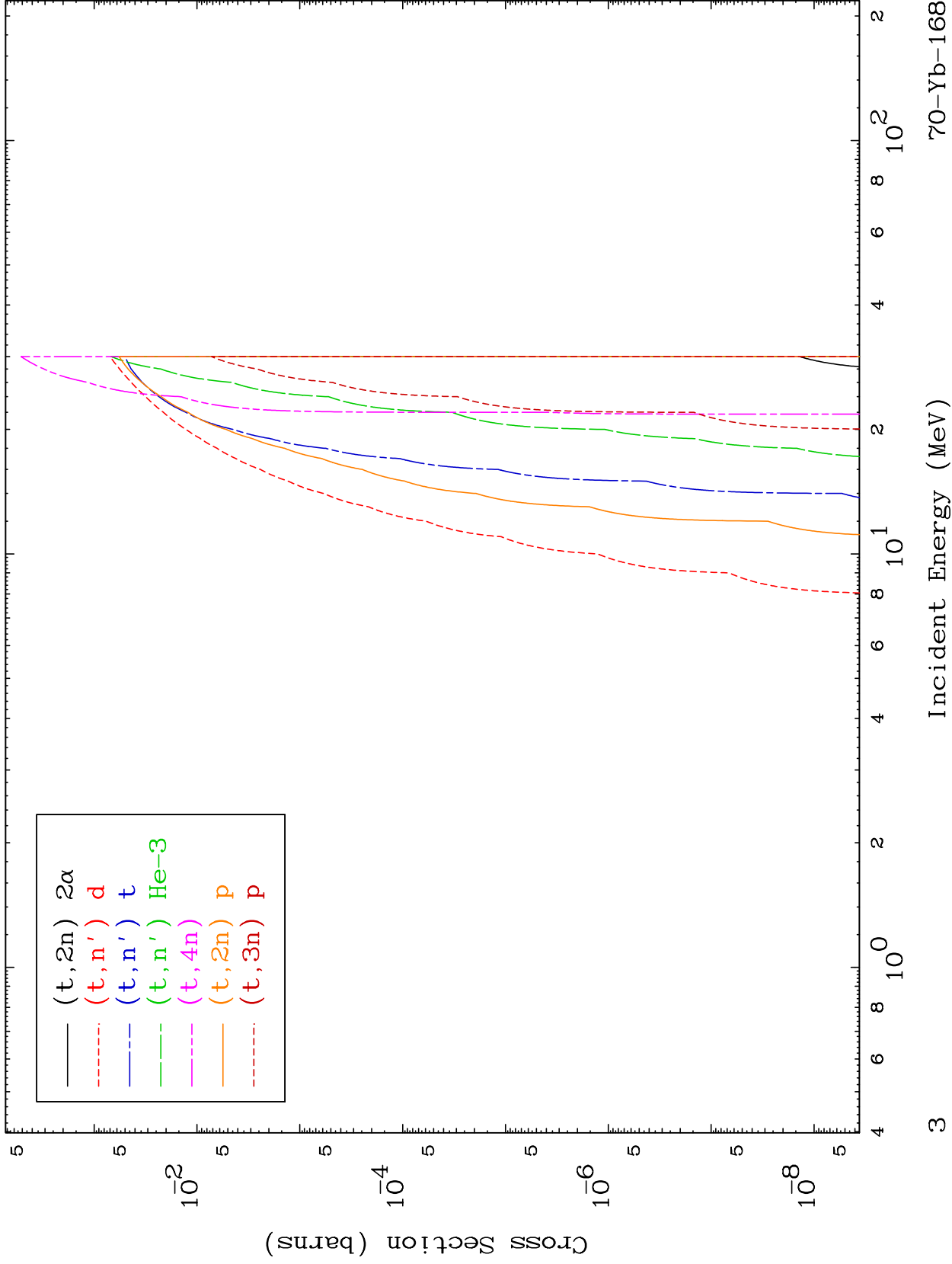
— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)



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Triton Neutron Production
0 Kelvin Cross Sections

70-Yb-168



70-Yb-168

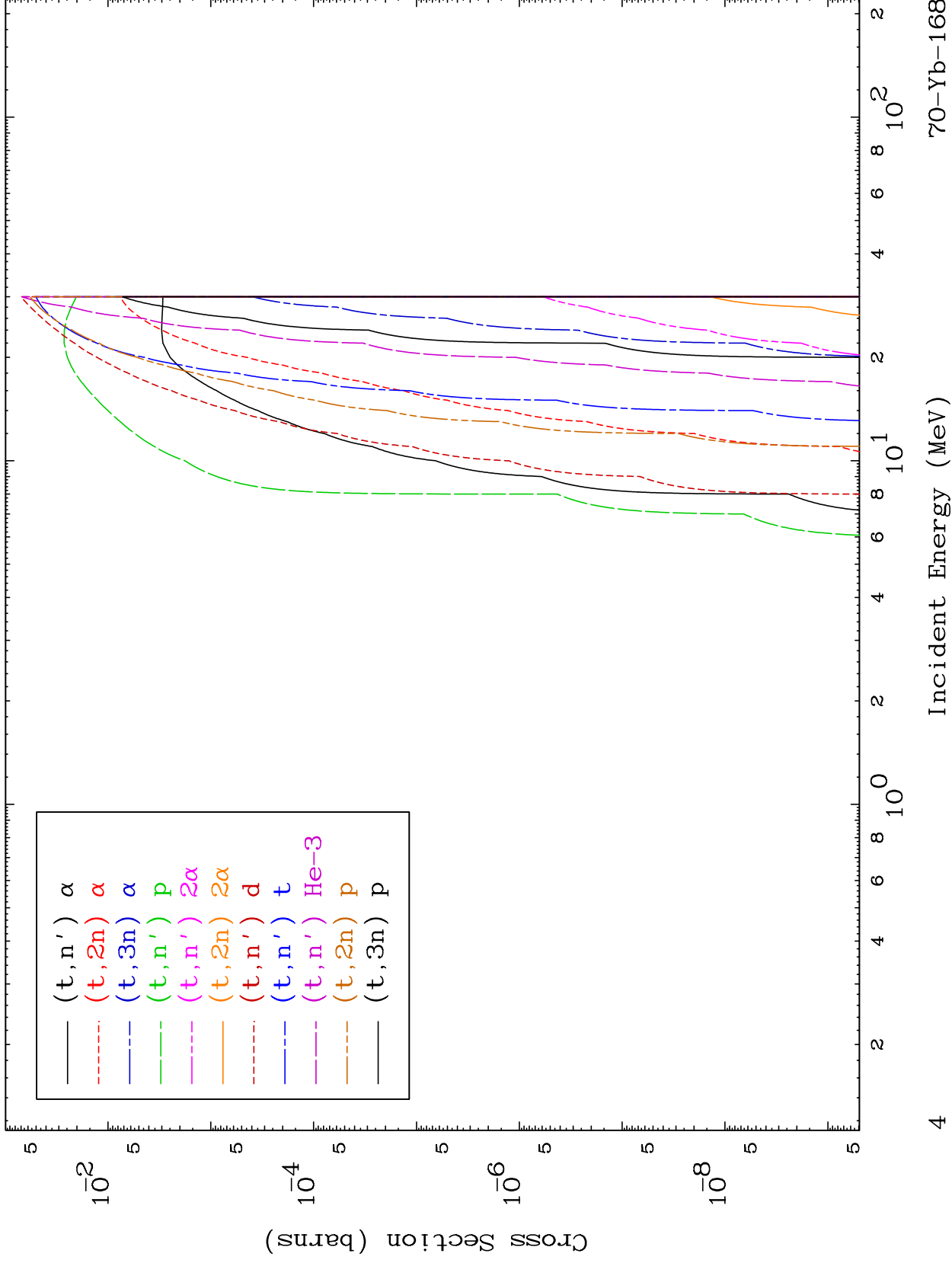
Incident Energy (MeV)

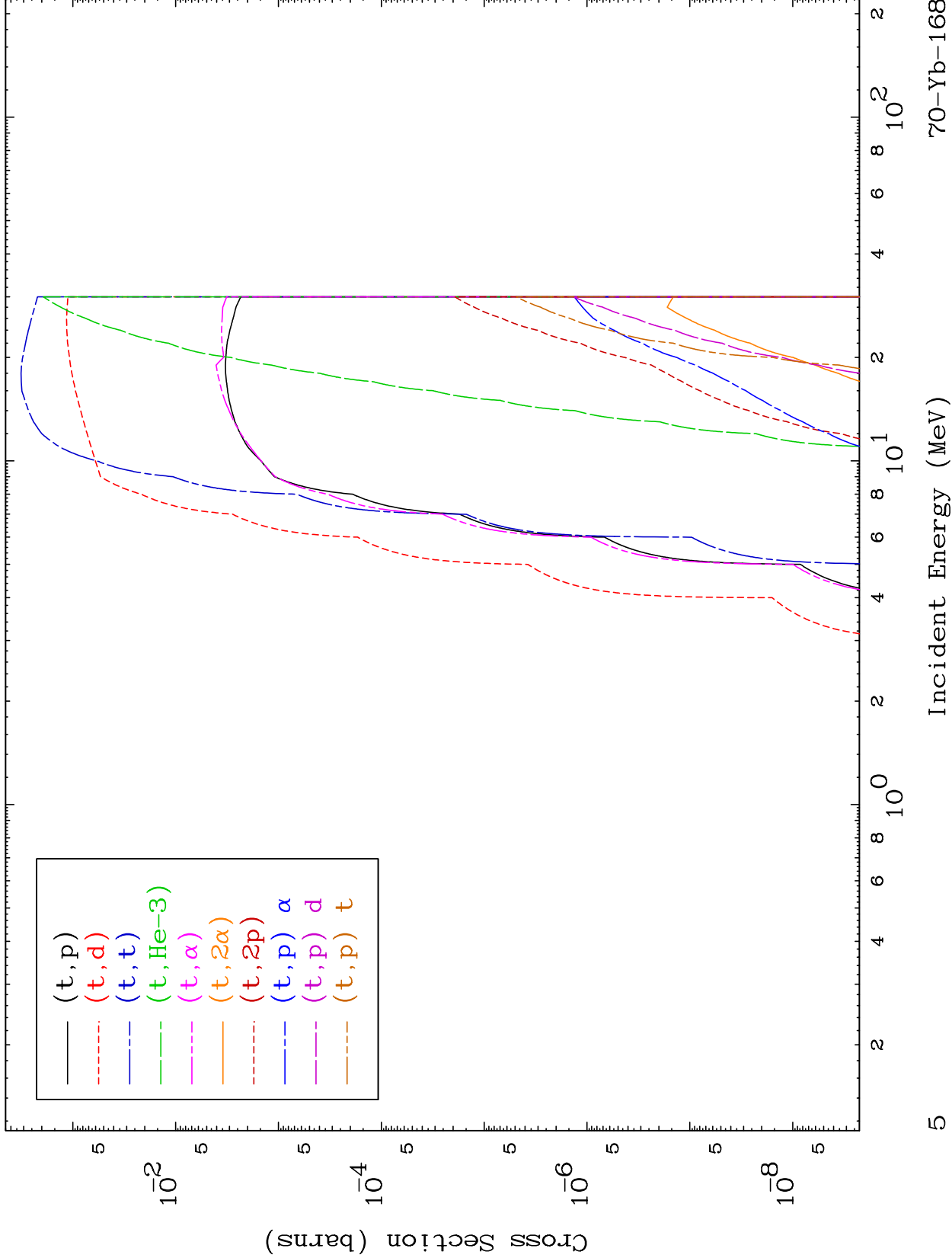
3

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Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-168



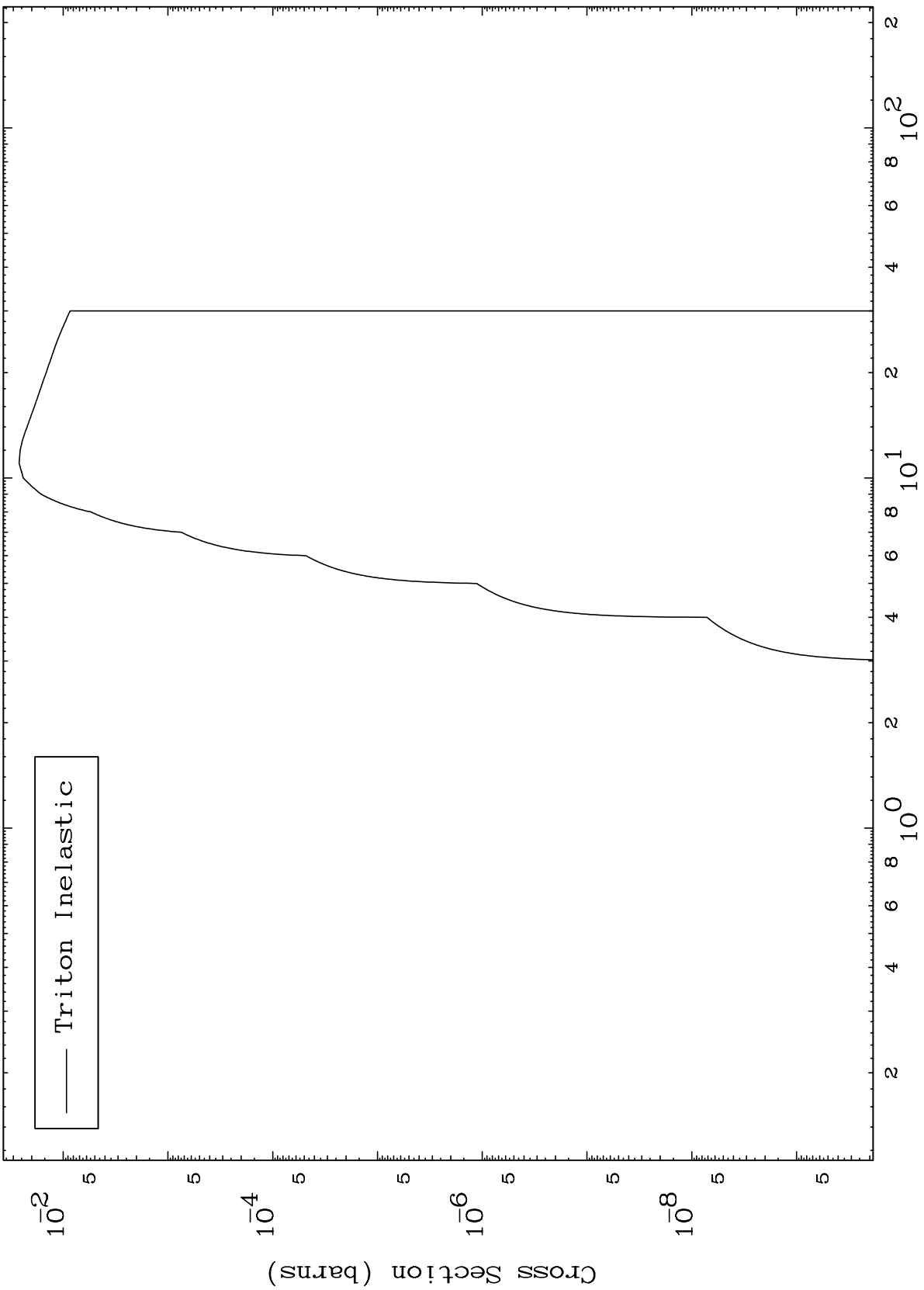


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(t, n') Level

70-Yb-168

0 Kelvin Cross Sections

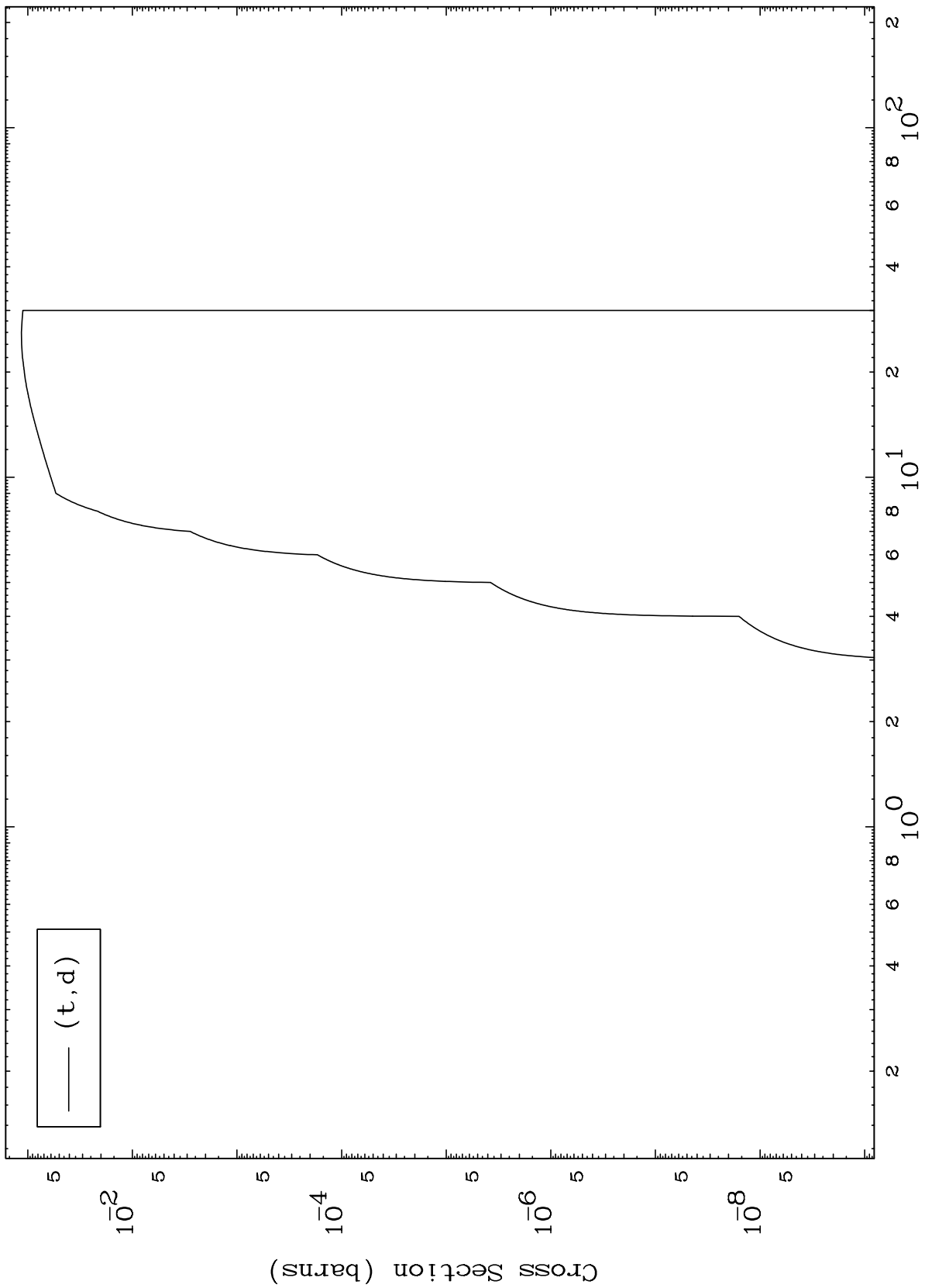


MAT 7025

(t,d) Levels

70-Yb-168

0 Kelvin Cross Sections

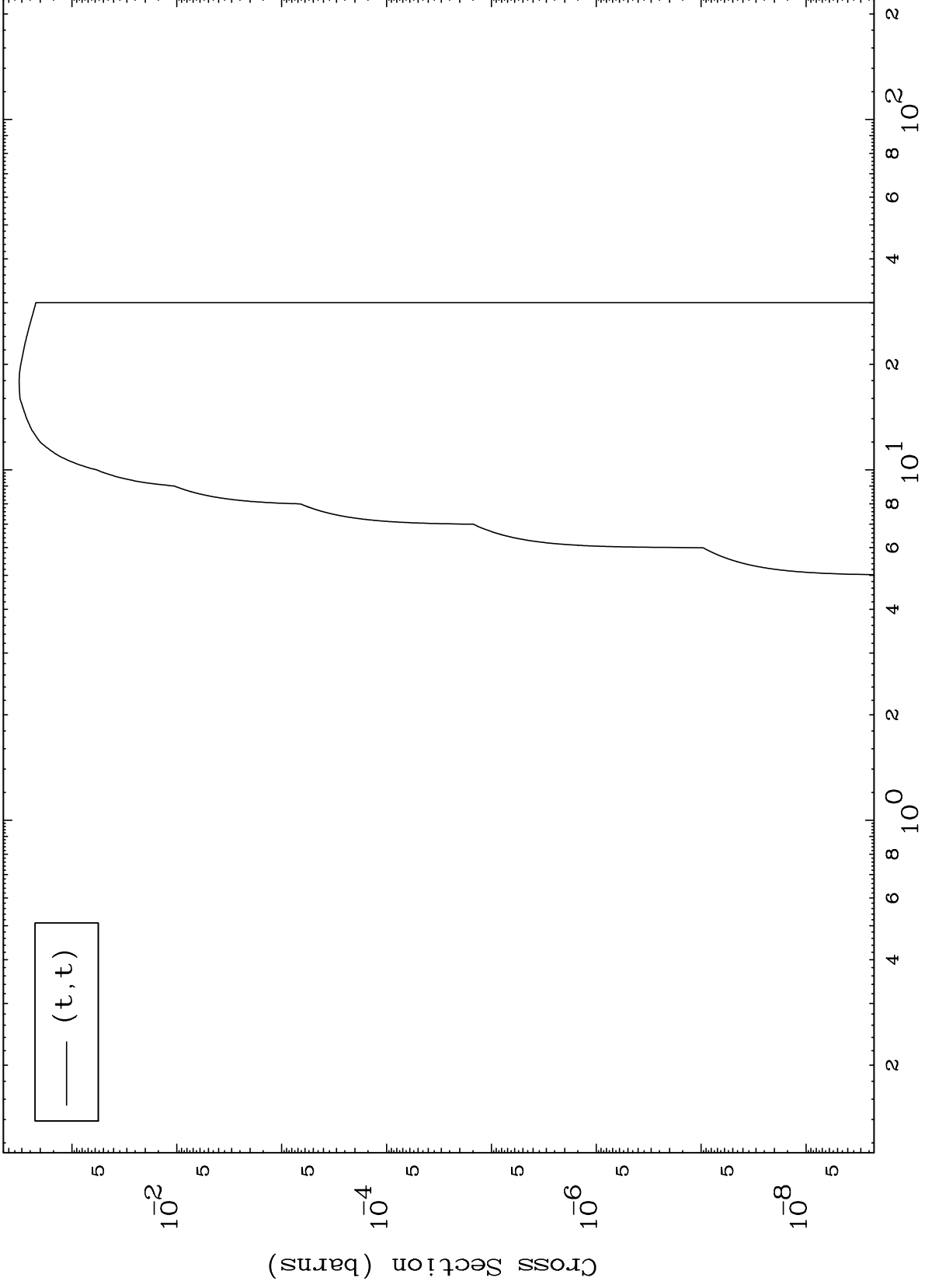


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(t, t) Levels

70-Yb-168

0 Kelvin Cross Sections

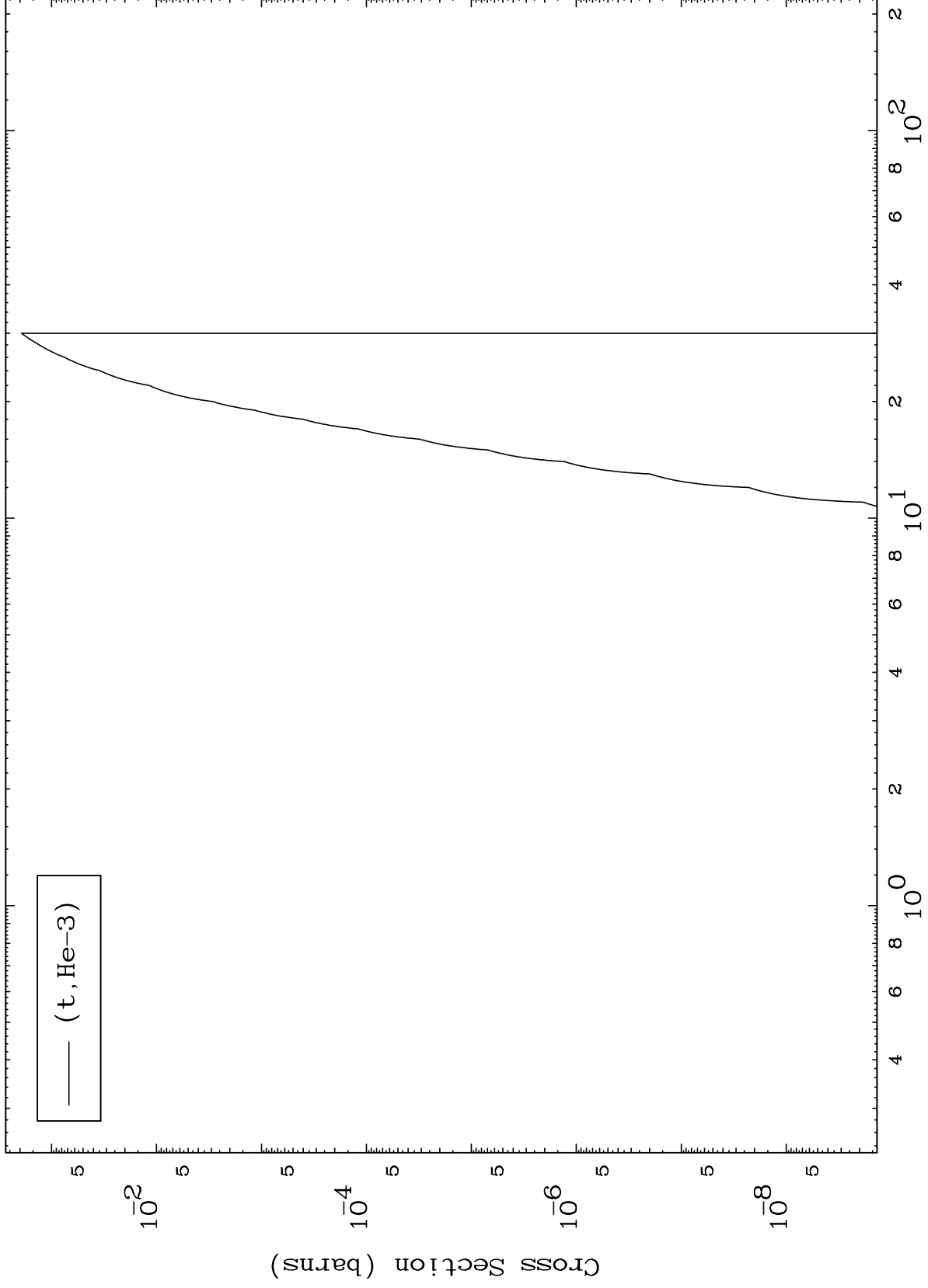


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(t,He3) Levels

70-Yb-168

0 Kelvin Cross Sections



10

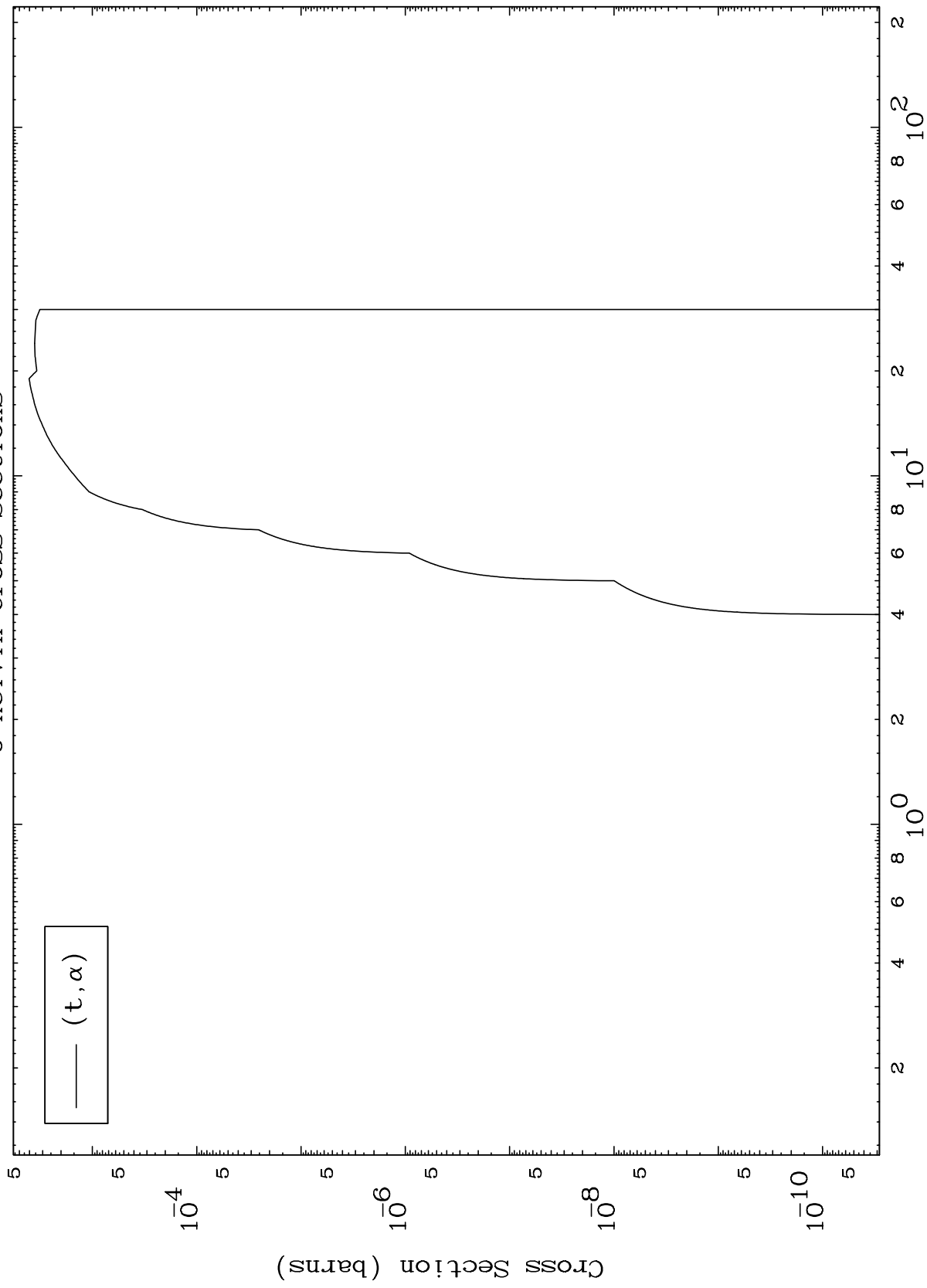
Incident Energy (MeV)

70-Yb-168

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70-Yb-168

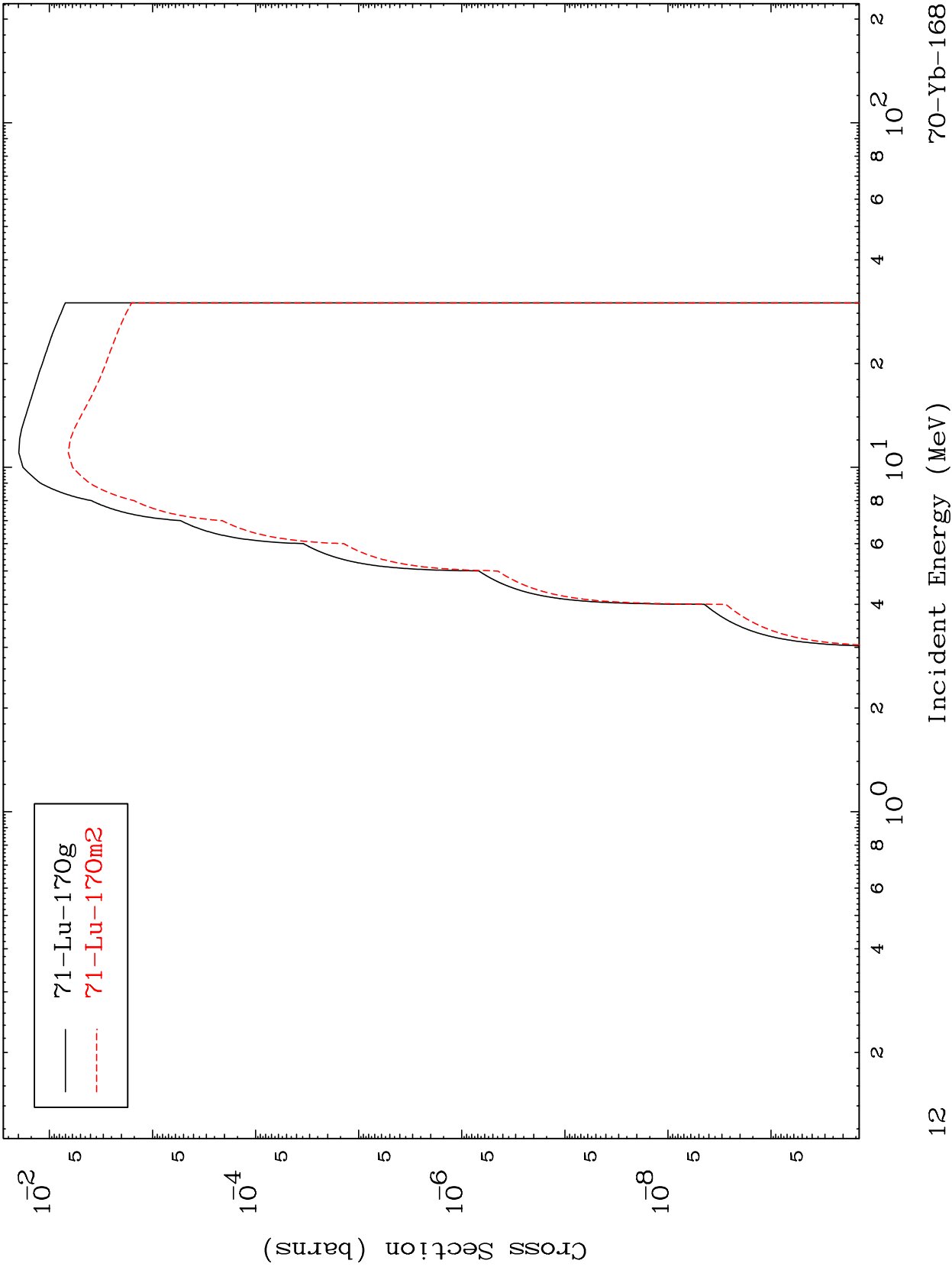
(t, α) Levels
0 Kelvin Cross Sections



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Triton Inelastic
Radionuclide Production Cross Section

70-Yb-168

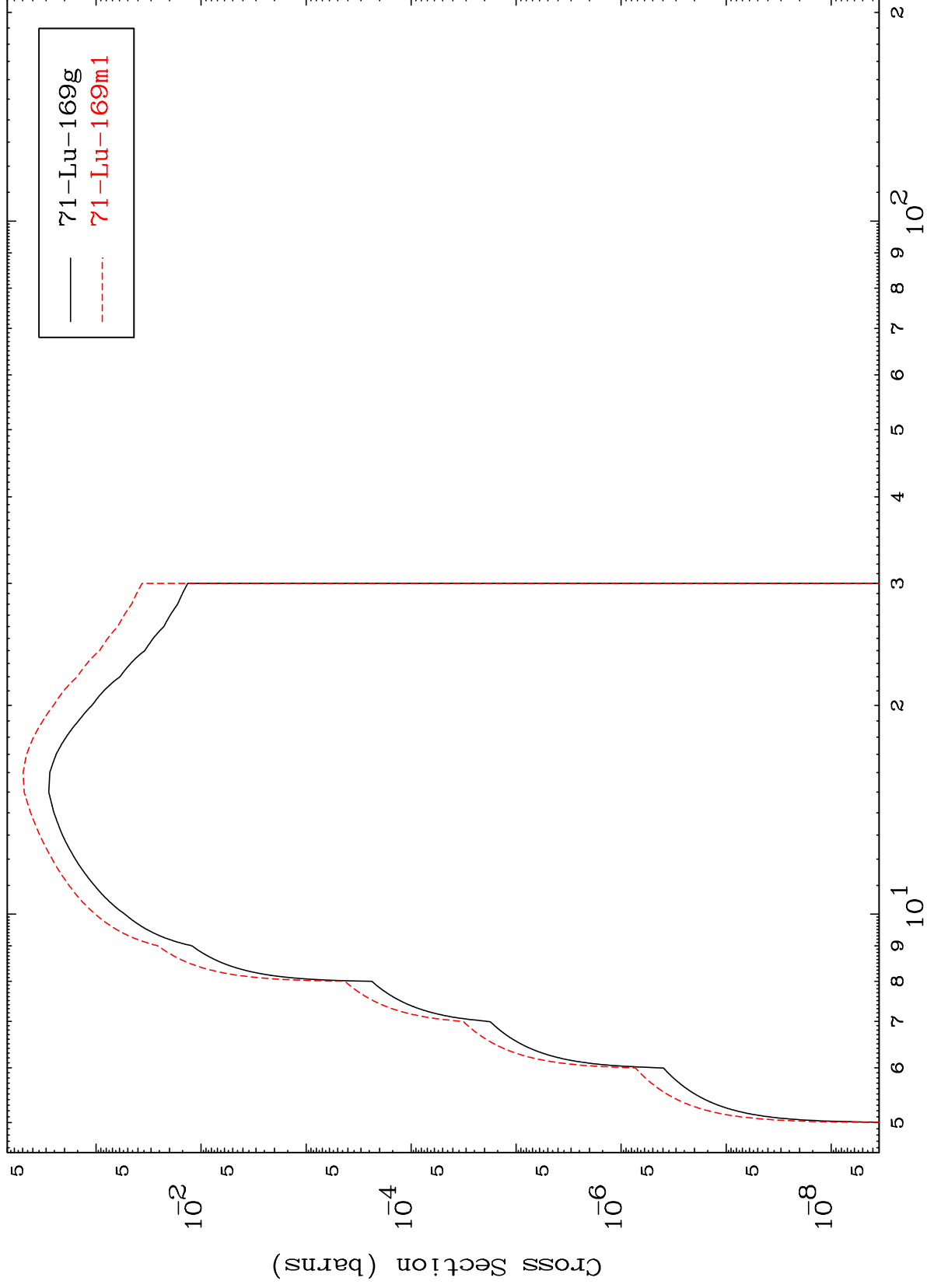


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(t,2n)

70-Yb-168

Radionuclide Production Cross Section



13

Incident Energy (MeV)

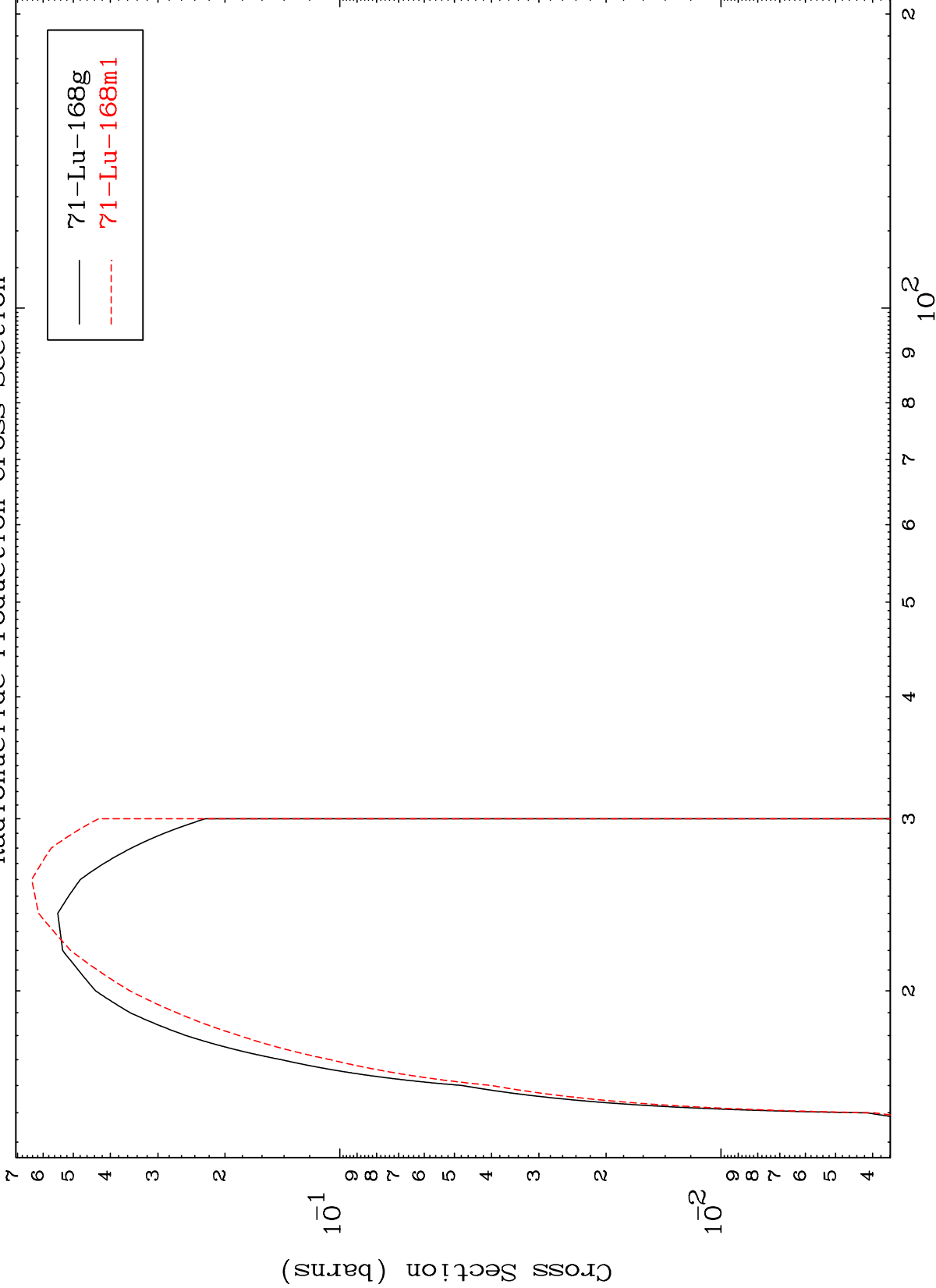
70-Yb-168

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(t,3n)

70-Yb-168

Radionuclide Production Cross Section



71-Lu-168g
71-Lu-168m1

14

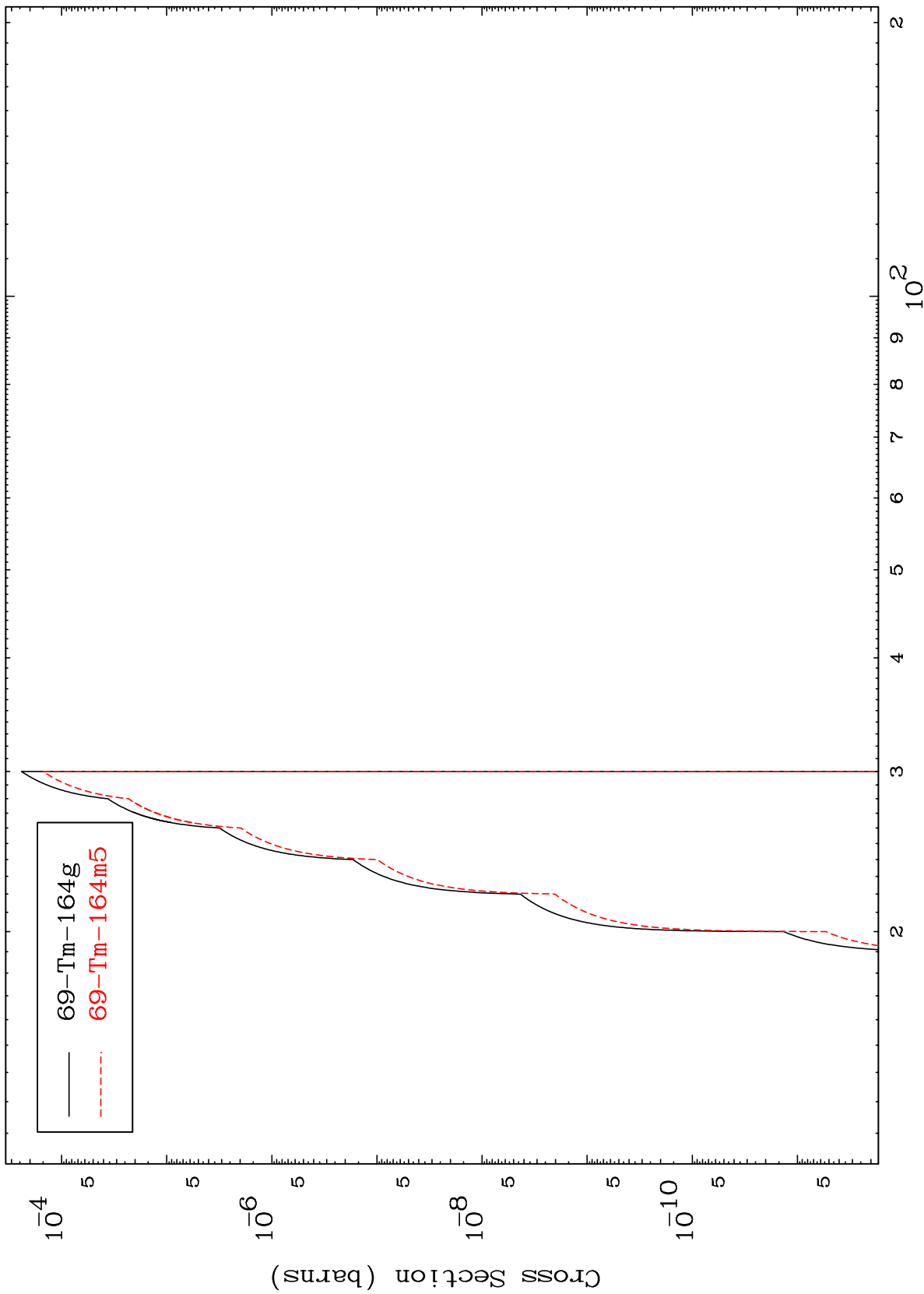
Incident Energy (MeV)

70-Yb-168

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70-Yb-168

(t,3n) α
Radionuclide Production Cross Section



70-Yb-168

Incident Energy (MeV)

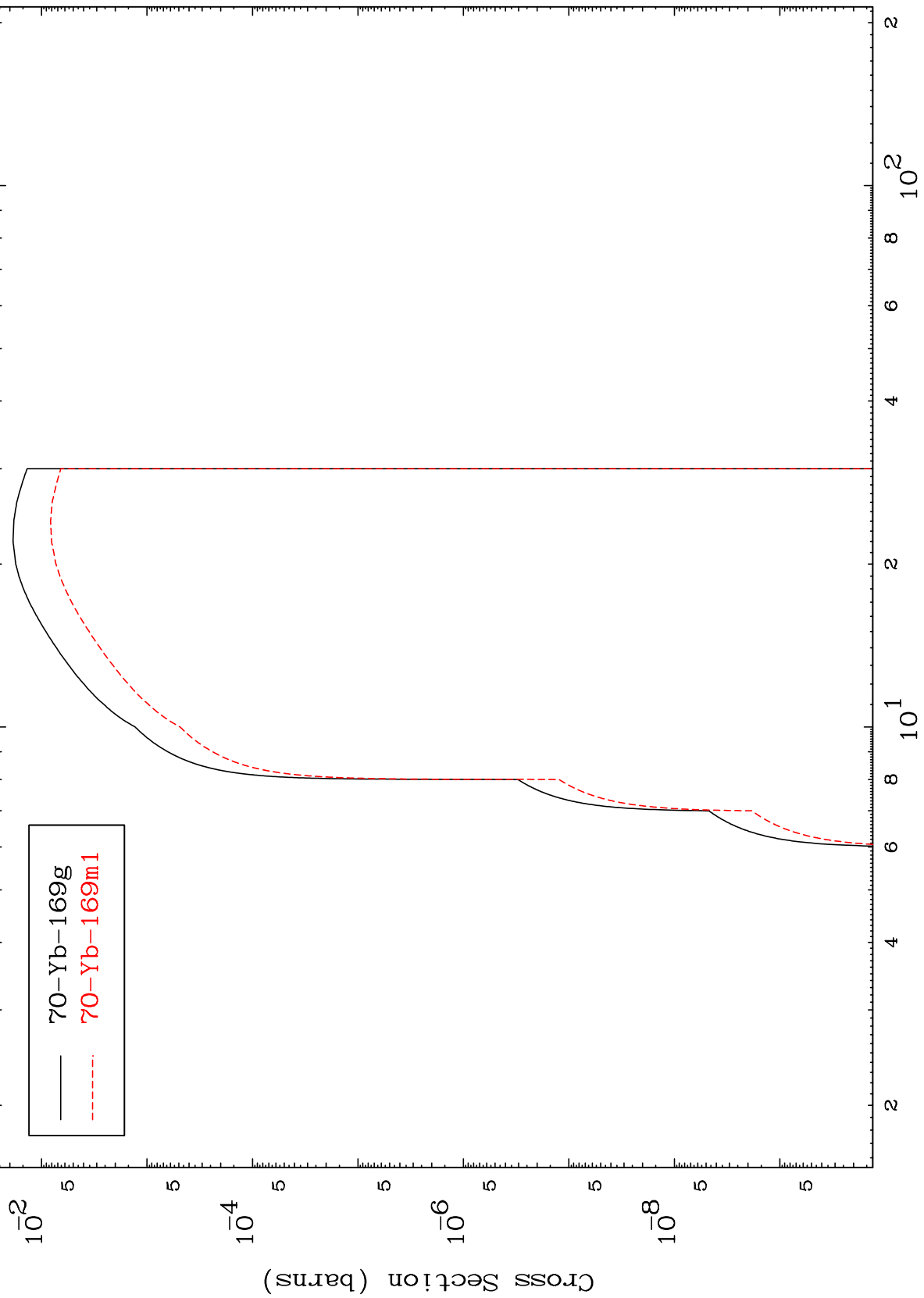
15

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(t,n') p

⁷⁰Yb-168

Radionuclide Production Cross Section



16

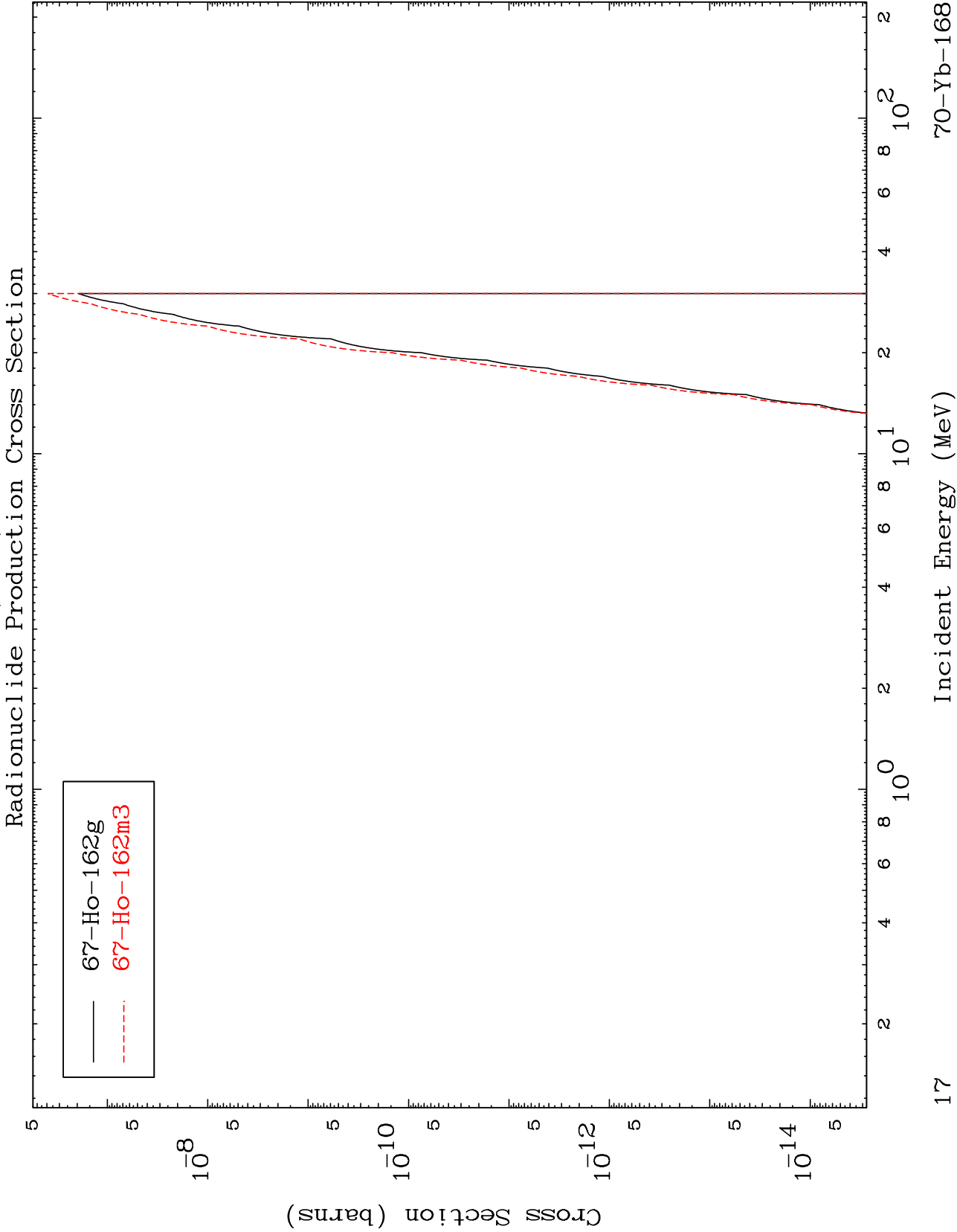
Incident Energy (MeV)

⁷⁰Yb-168

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(t,n') 2 α

70-Yb-168

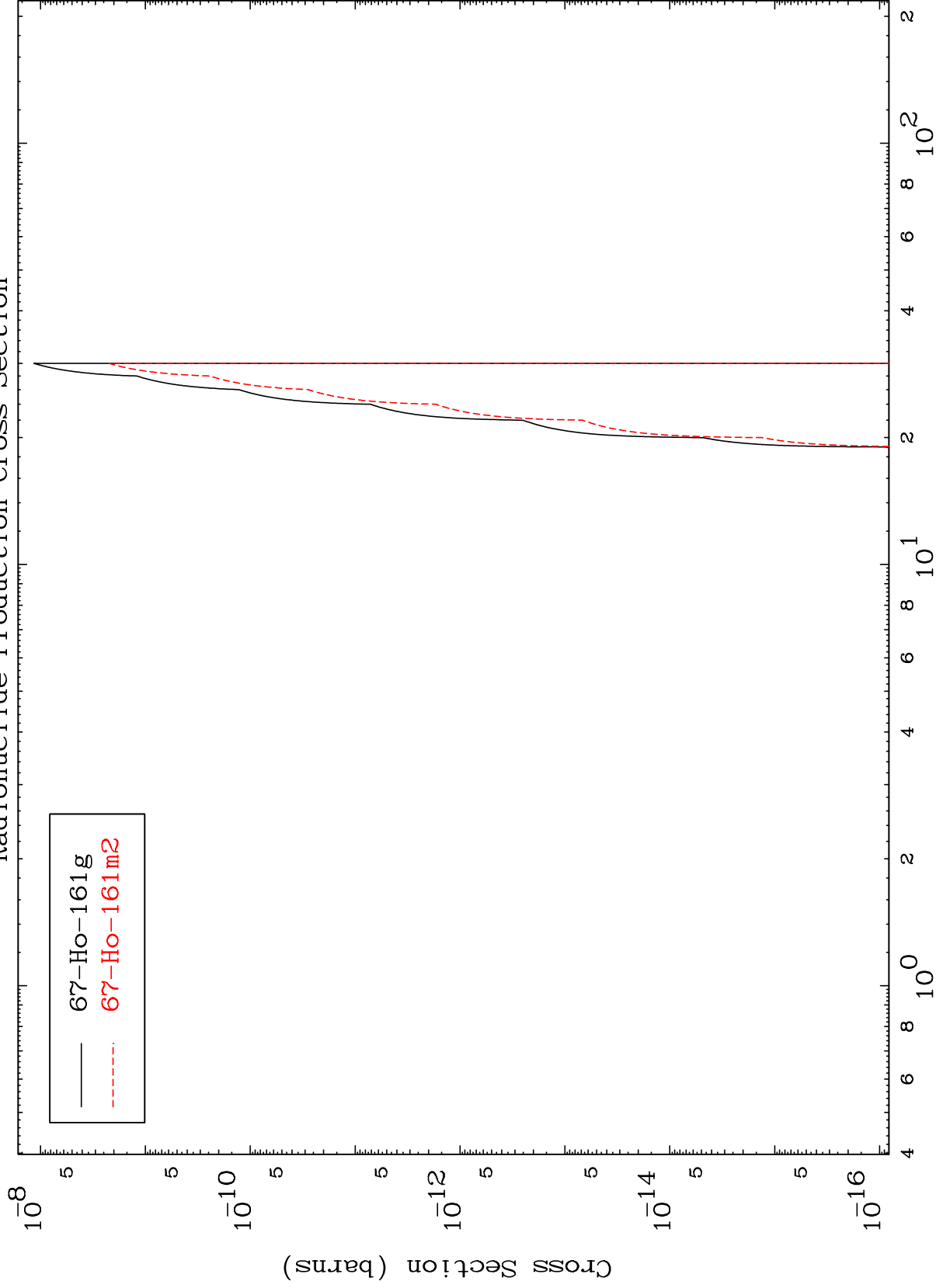


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(t,2n) 2α

70-Yb-168

Radionuclide Production Cross Section



18

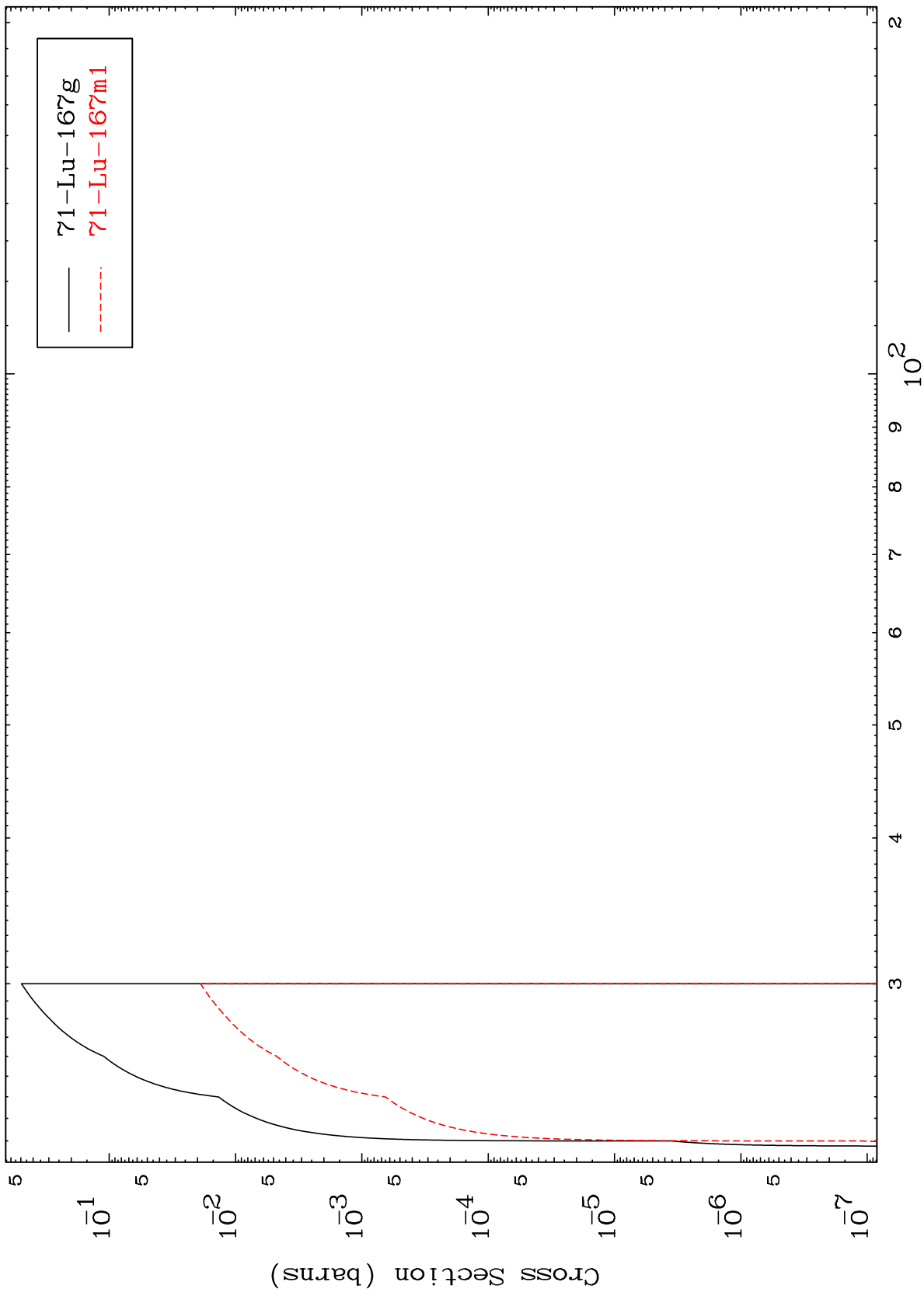
Incident Energy (MeV)

70-Yb-168

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70-Yb-168

(t,4n)
Radionuclide Production Cross Section



19

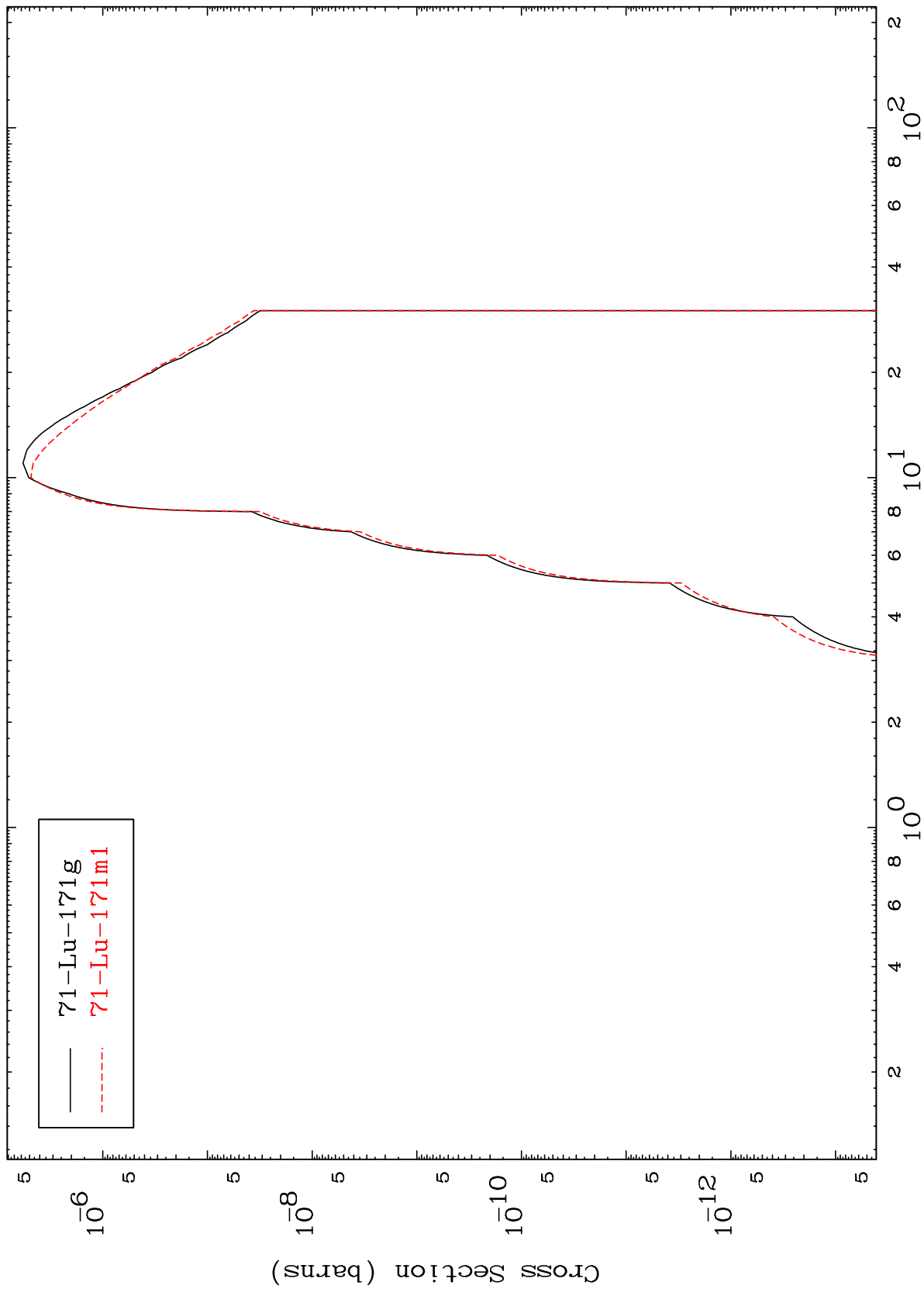
70-Yb-168

Incident Energy (MeV)

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70-Yb-168

(t, γ)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

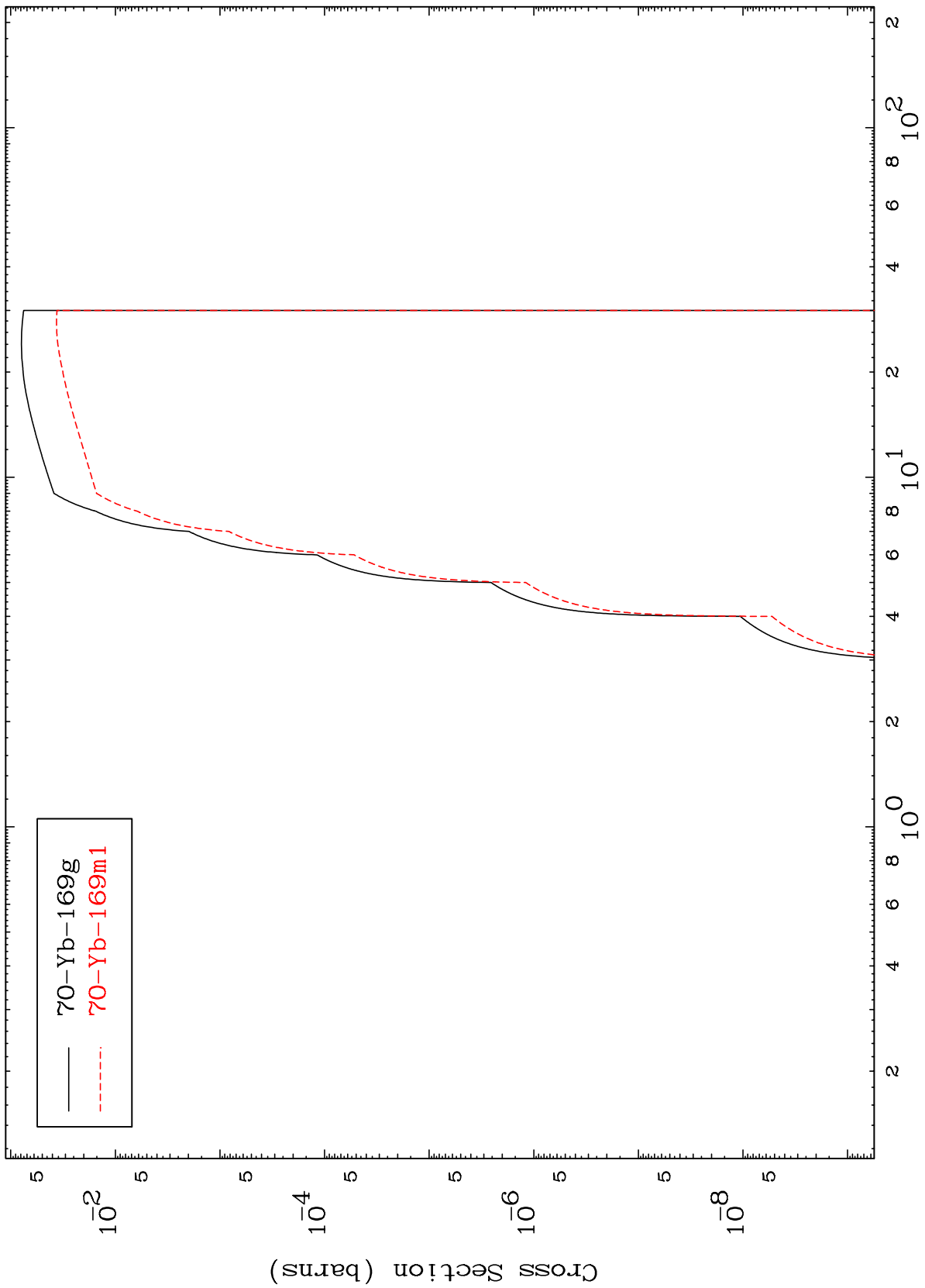
70-Yb-168

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(t,d)

⁷⁰Yb-168

Radionuclide Production Cross Section



MAT 7025

(t,2 α)

70-Yb-168

Radionuclide Production Cross Section

