

Program EVALPLOT
(Version 2021-1)

by

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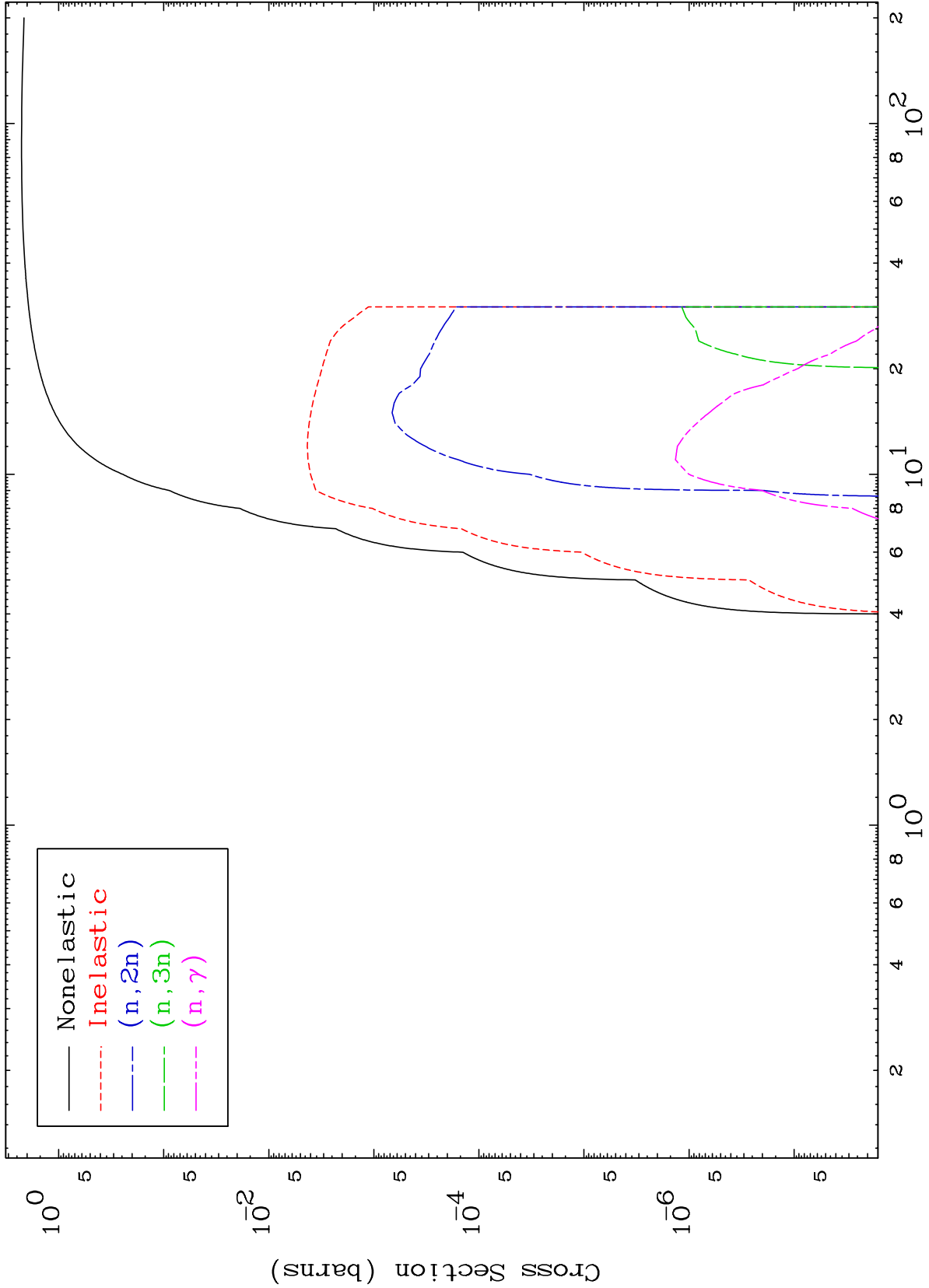
Press Mouse Button to Start

MAT 6975

Triton Major

70-Yb-151m

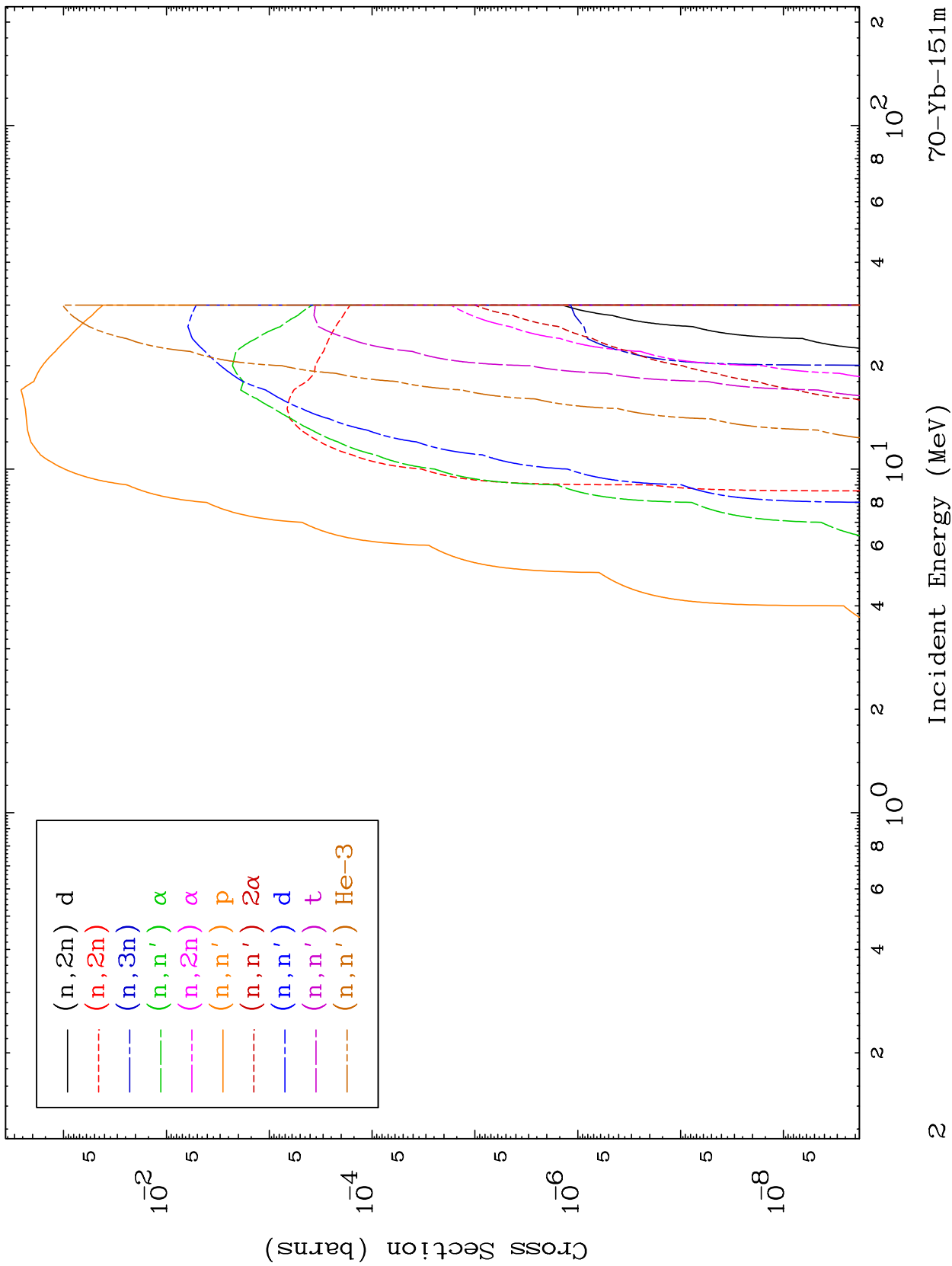
0 Kelvin Cross Sections



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Triton Neutron Absorption
0 Kelvin Cross Sections

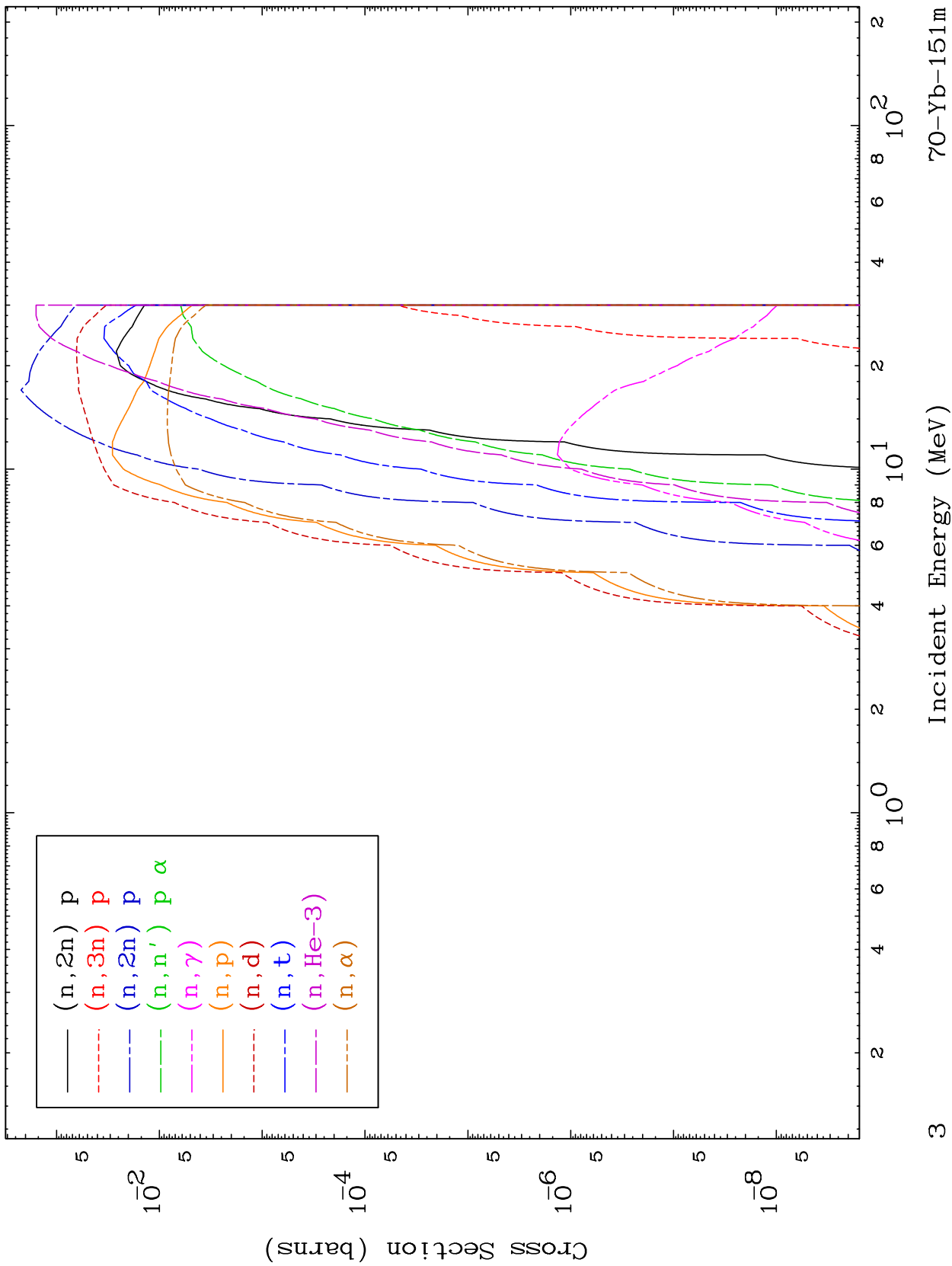
70-Yb-151m



MAT 6975

Triton Neutron Absorption
0 Kelvin Cross Sections

⁷⁰Yb-151m

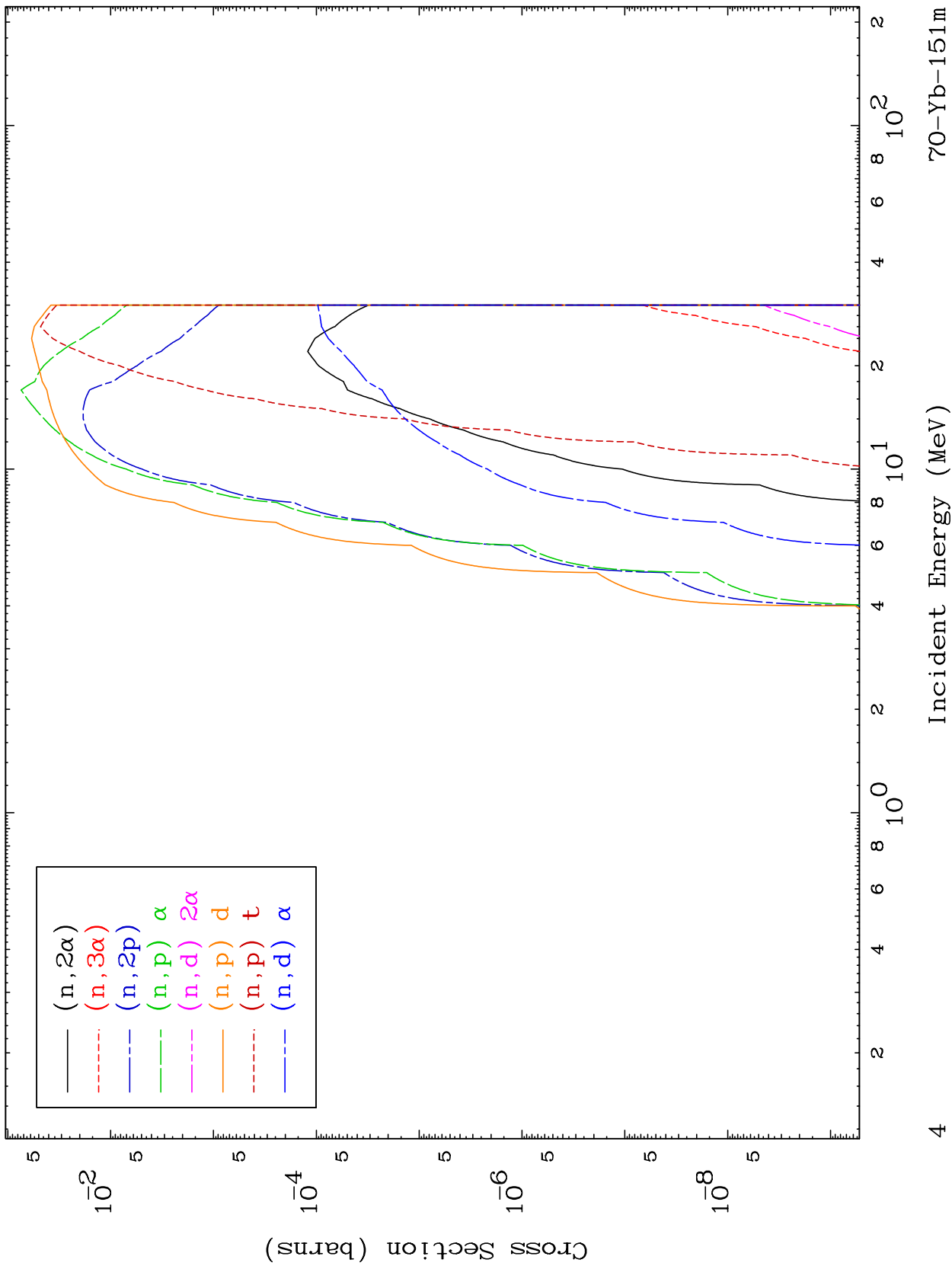


⁷⁰Yb-151m

MAT 6975

Triton Neutron Absorption
0 Kelvin Cross Sections

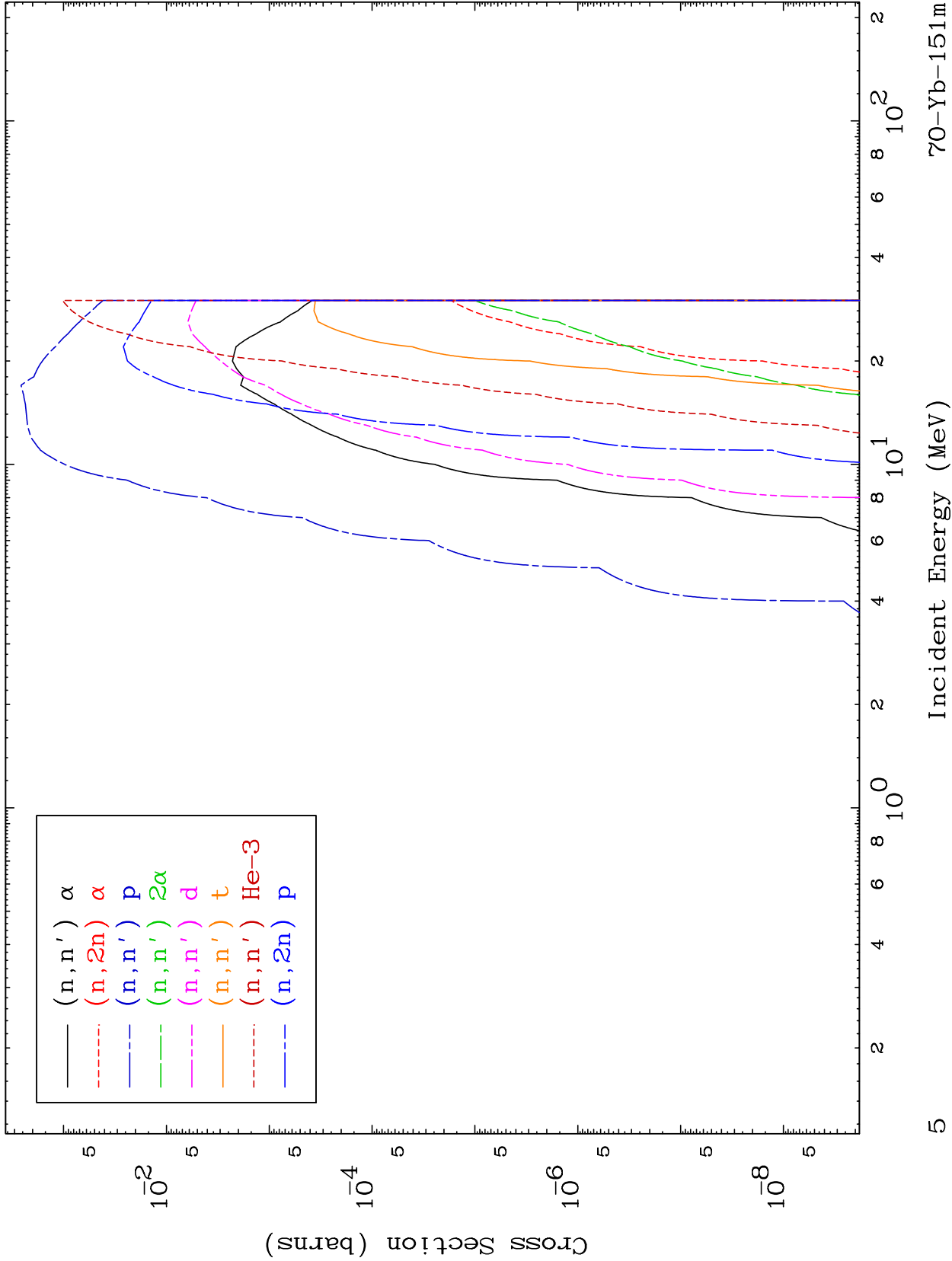
70-Yb-151m



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Triton Charged Particle
0 Kelvin Cross Sections

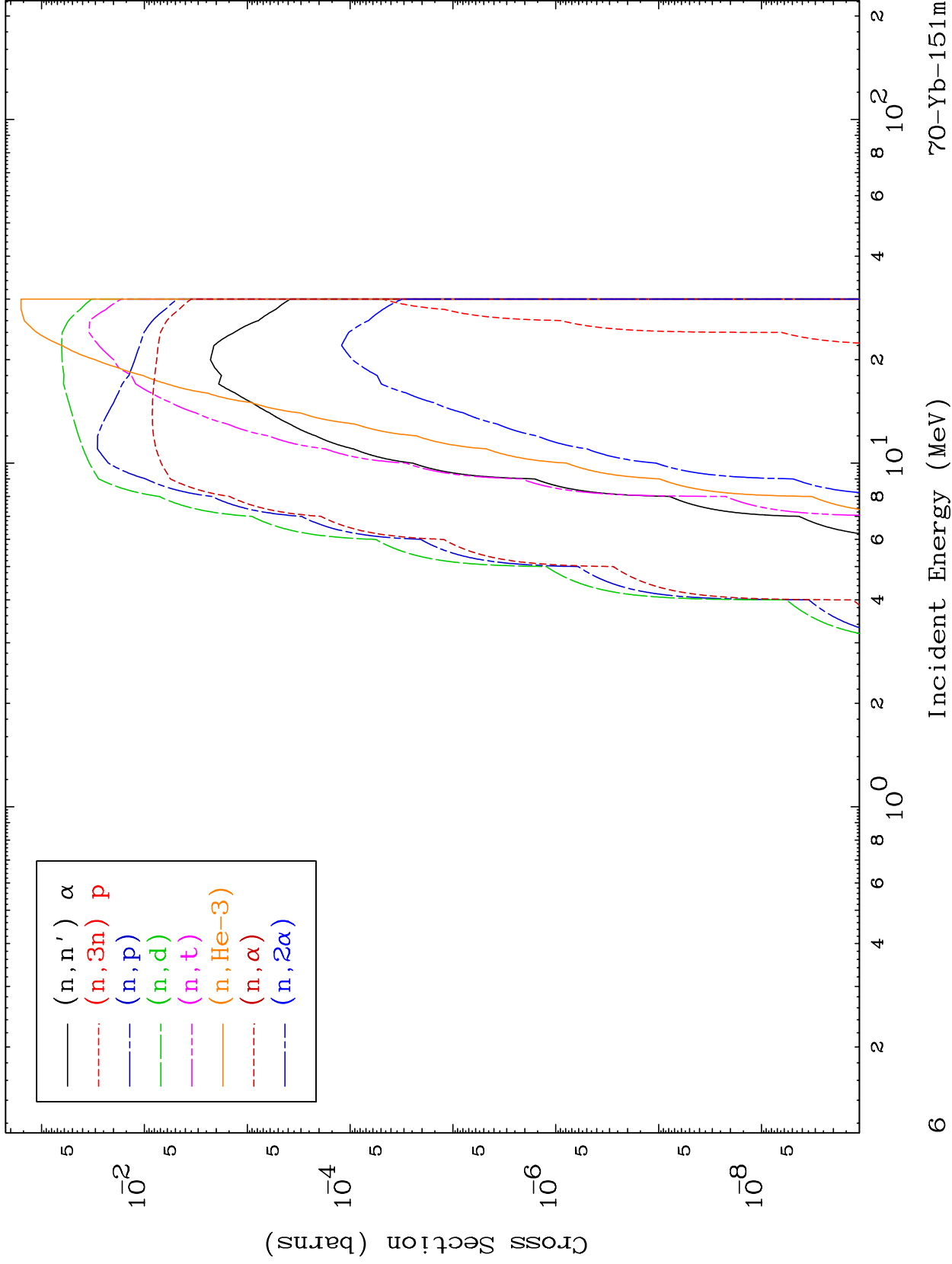
70-Yb-151m



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Triton Charged Particle
0 Kelvin Cross Sections

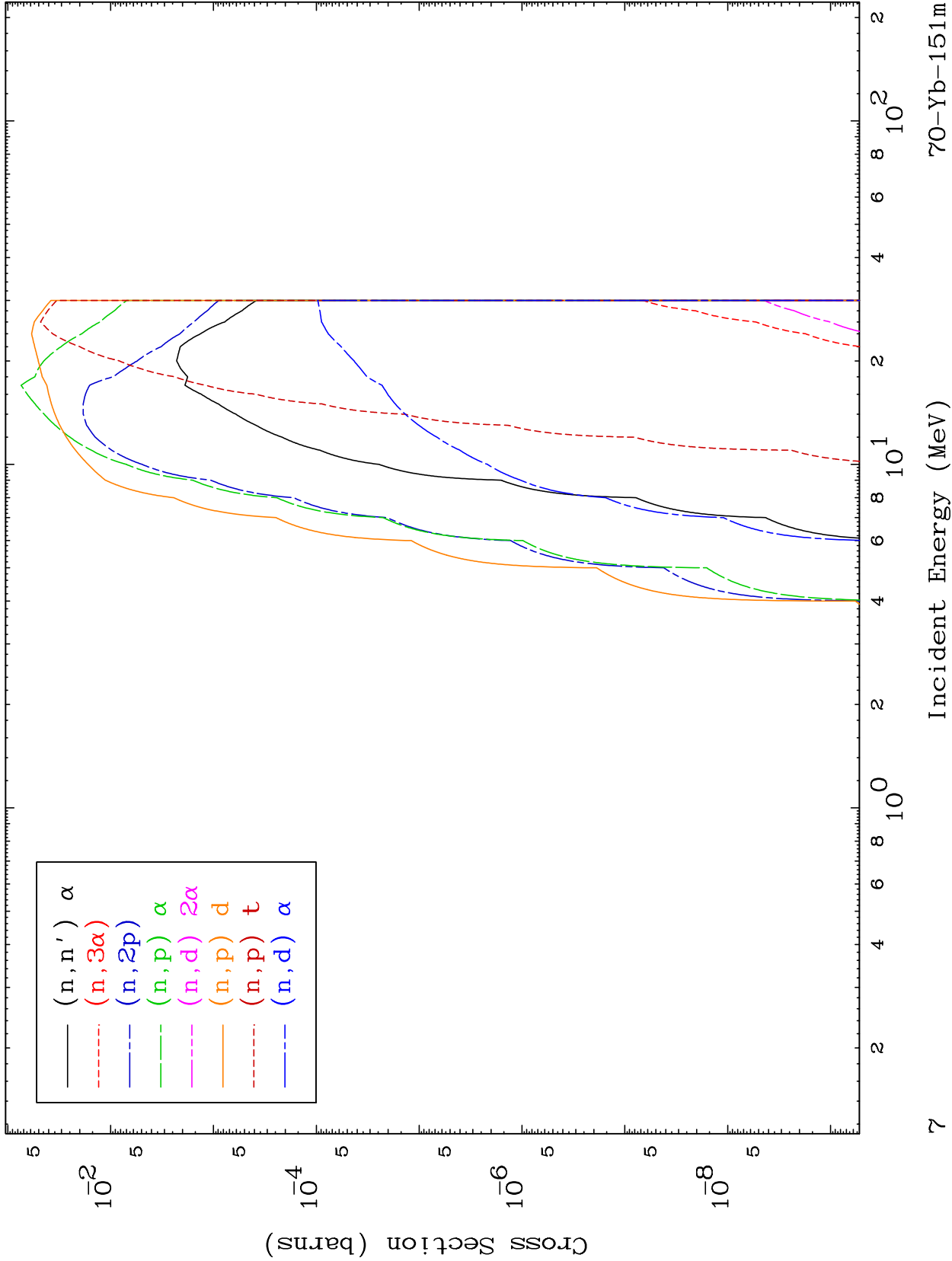
70-Yb-151m



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Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-151m

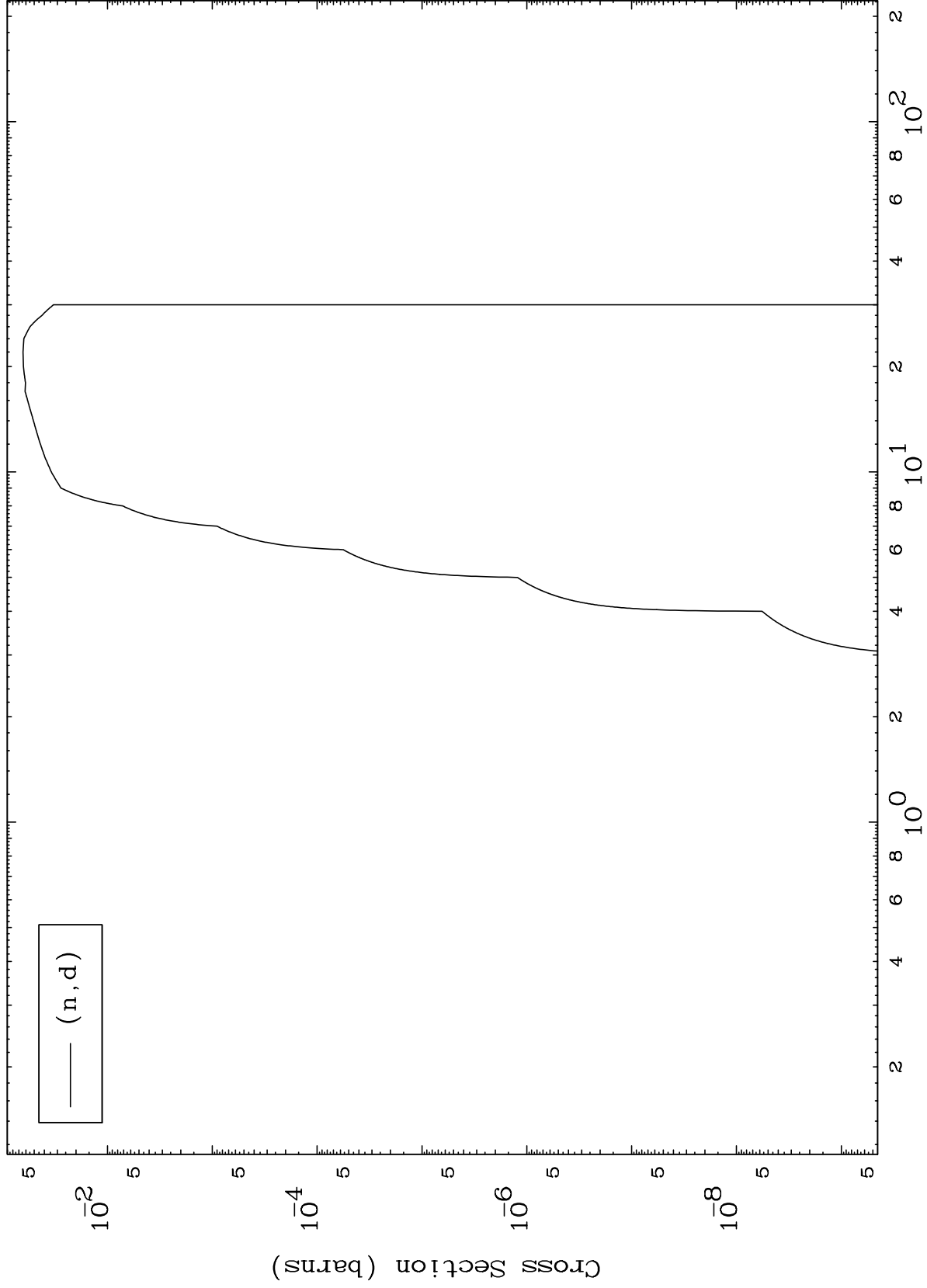


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(t,d) Levels

70-Yb-151m

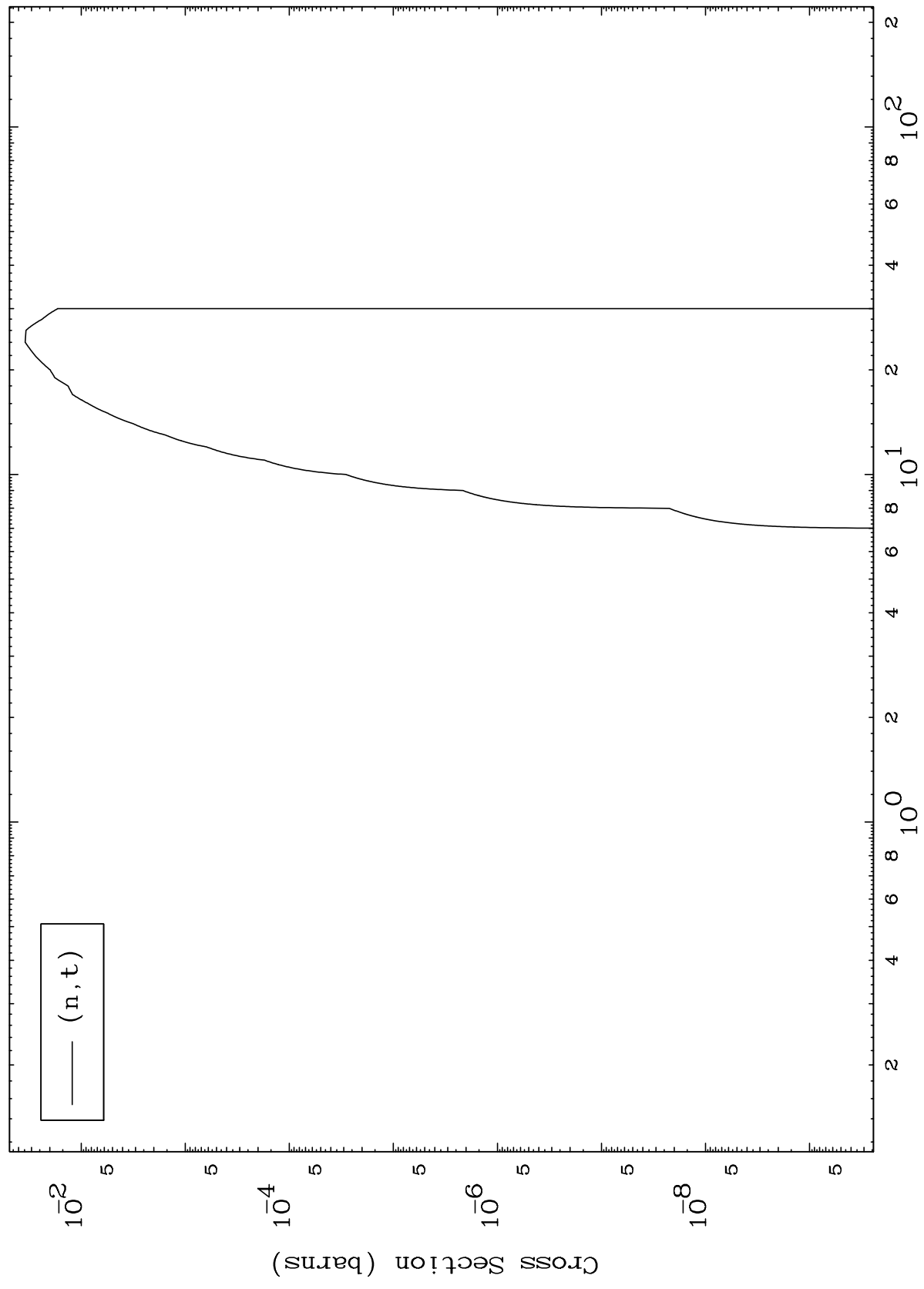
0 Kelvin Cross Sections



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70-Yb-151m

(t, t) Levels
0 Kelvin Cross Sections



70-Yb-151m

Incident Energy (MeV)

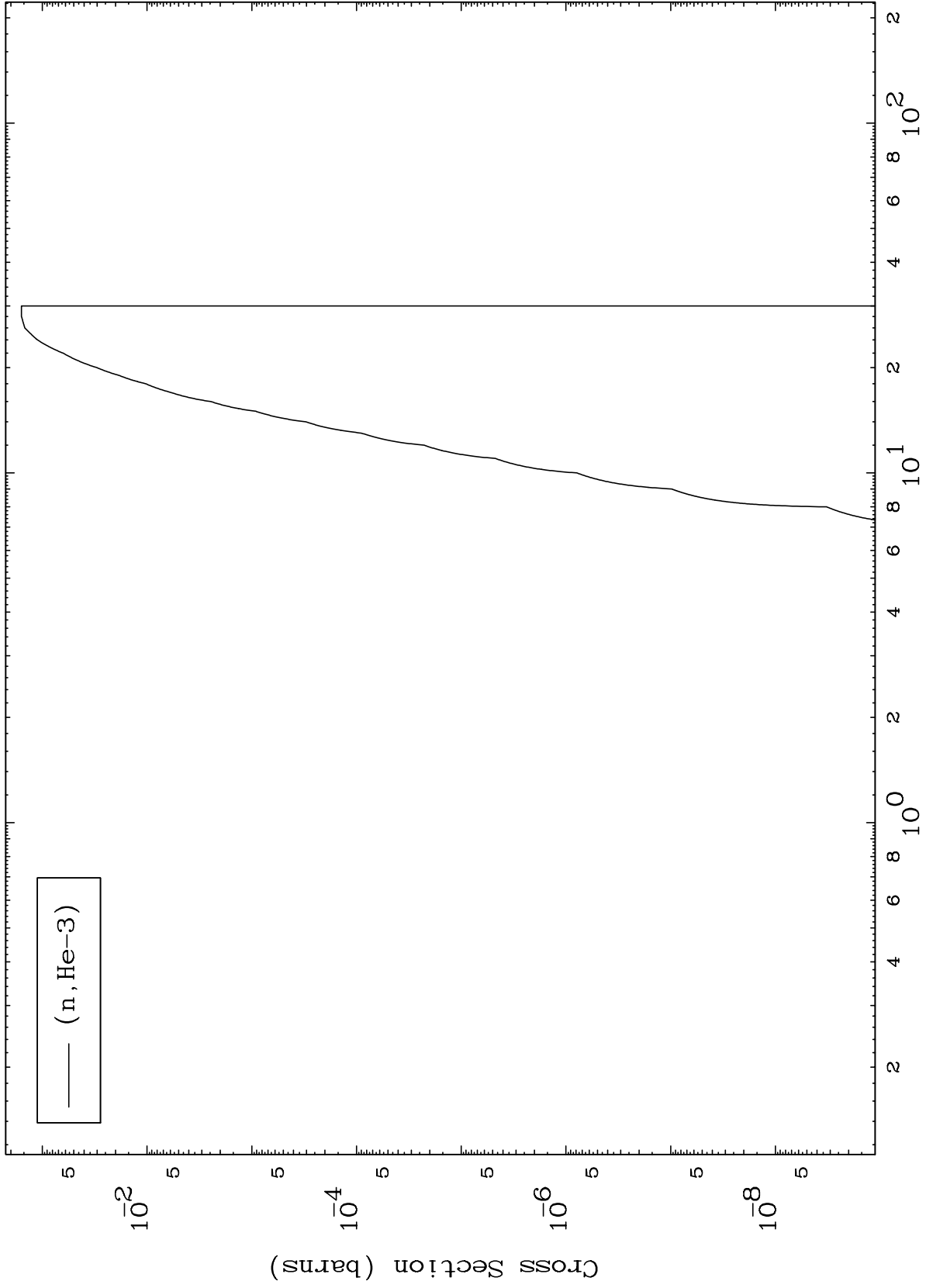
10

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(t,He3) Levels

70-Yb-151m

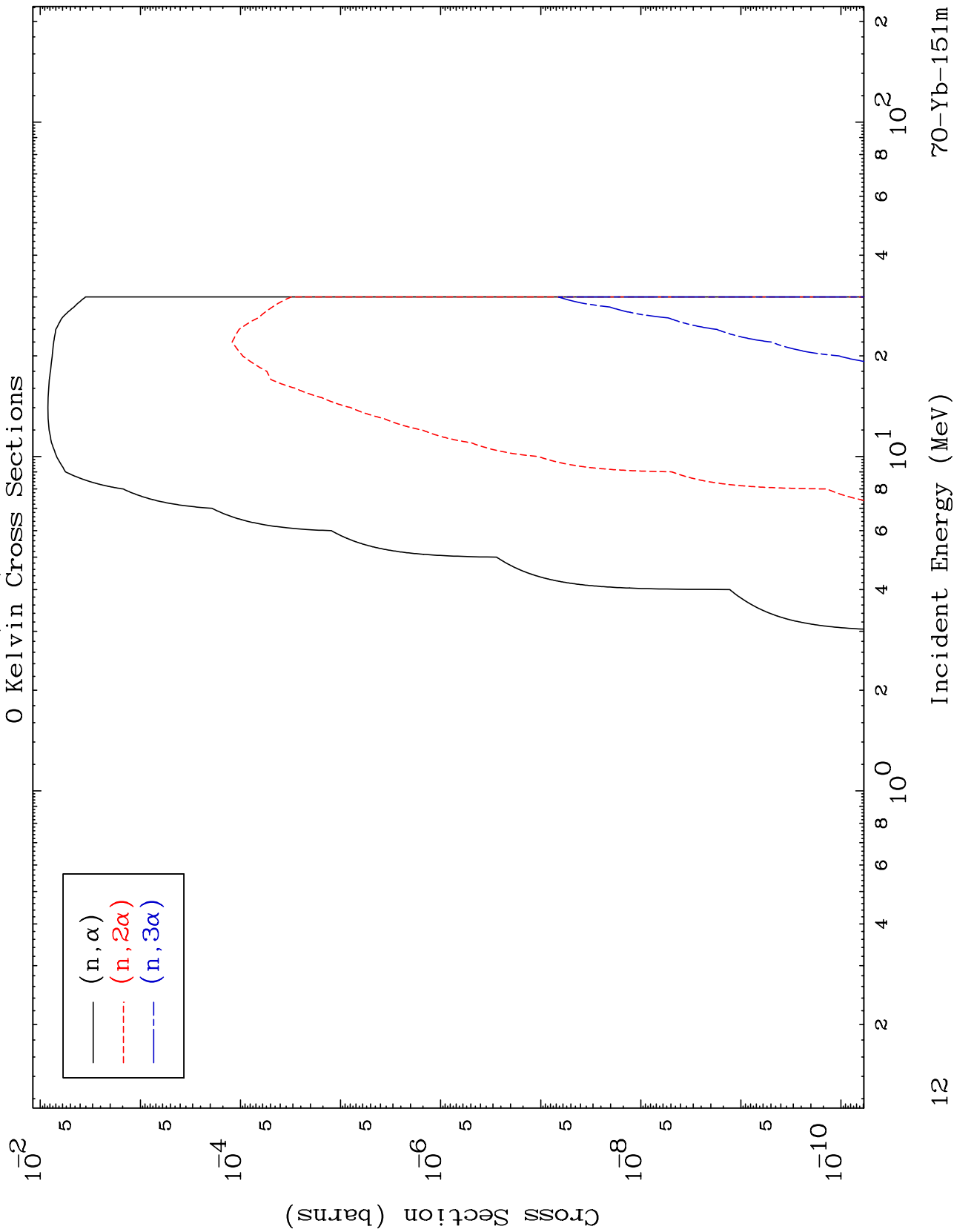
0 Kelvin Cross Sections



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(t, α) Levels

70-Yb-151m

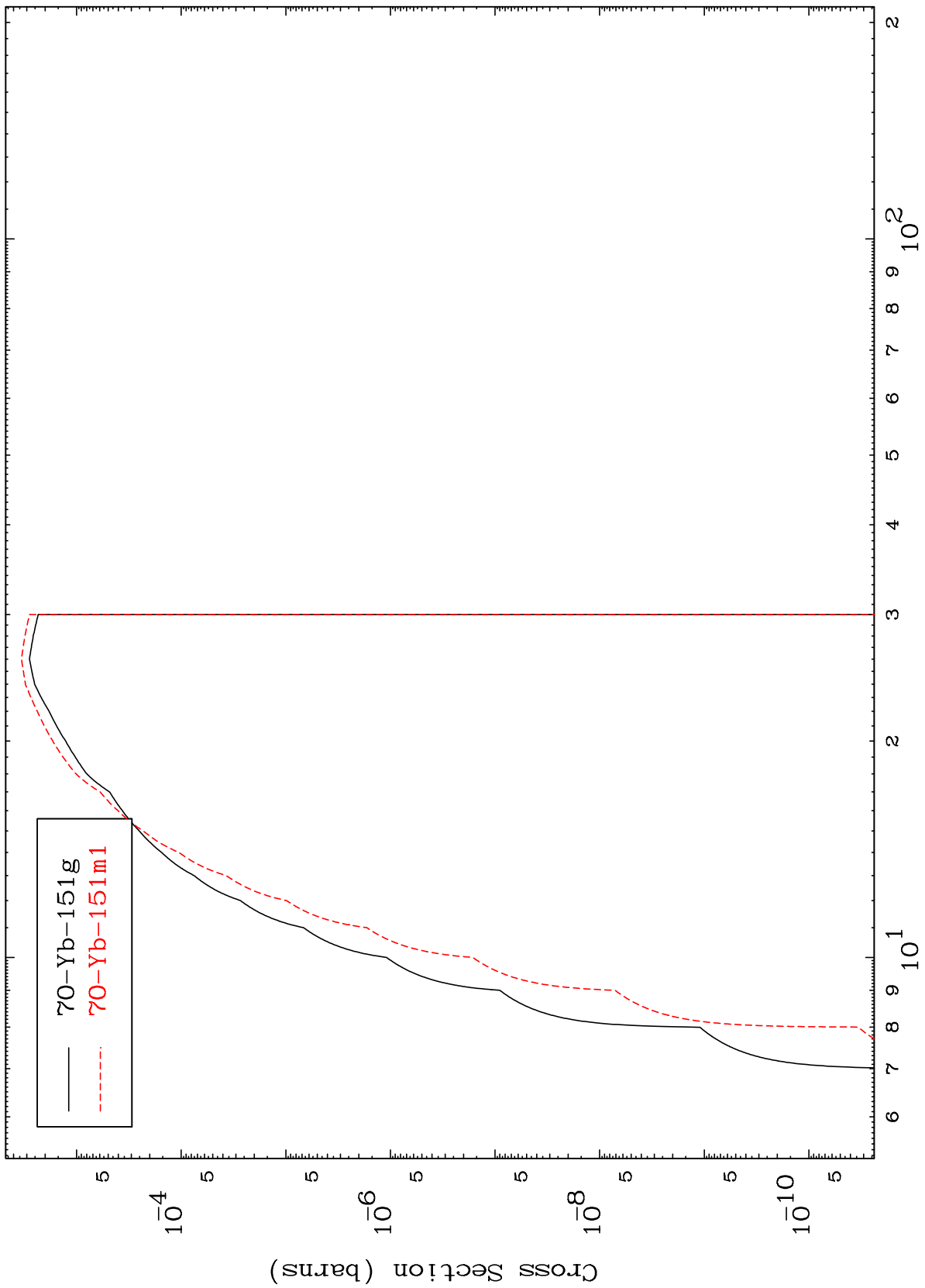


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(n,n') d

70-Yb-151m

Radionuclide Production Cross Section

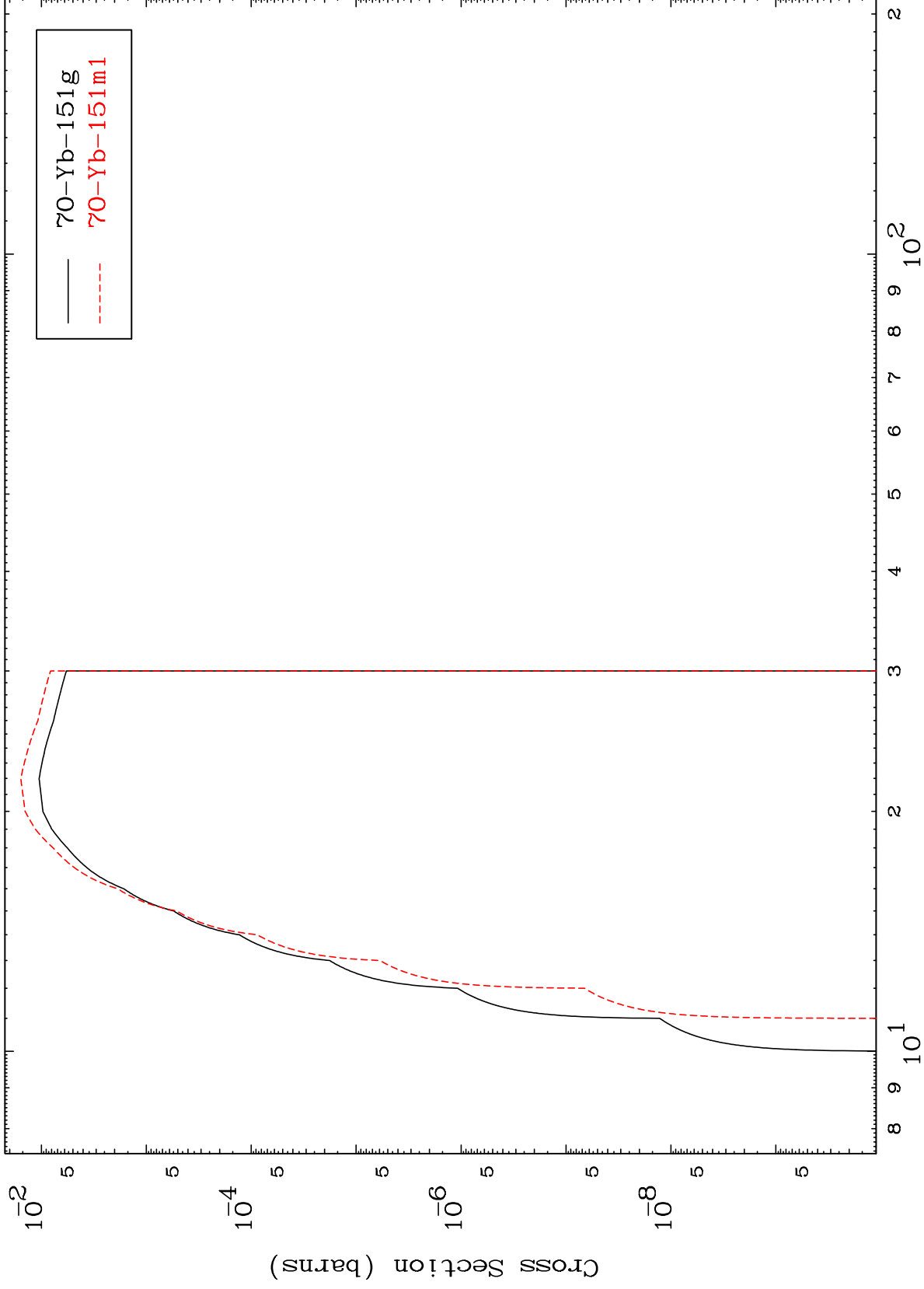


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(n,2n) p

⁷⁰Yb-151m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

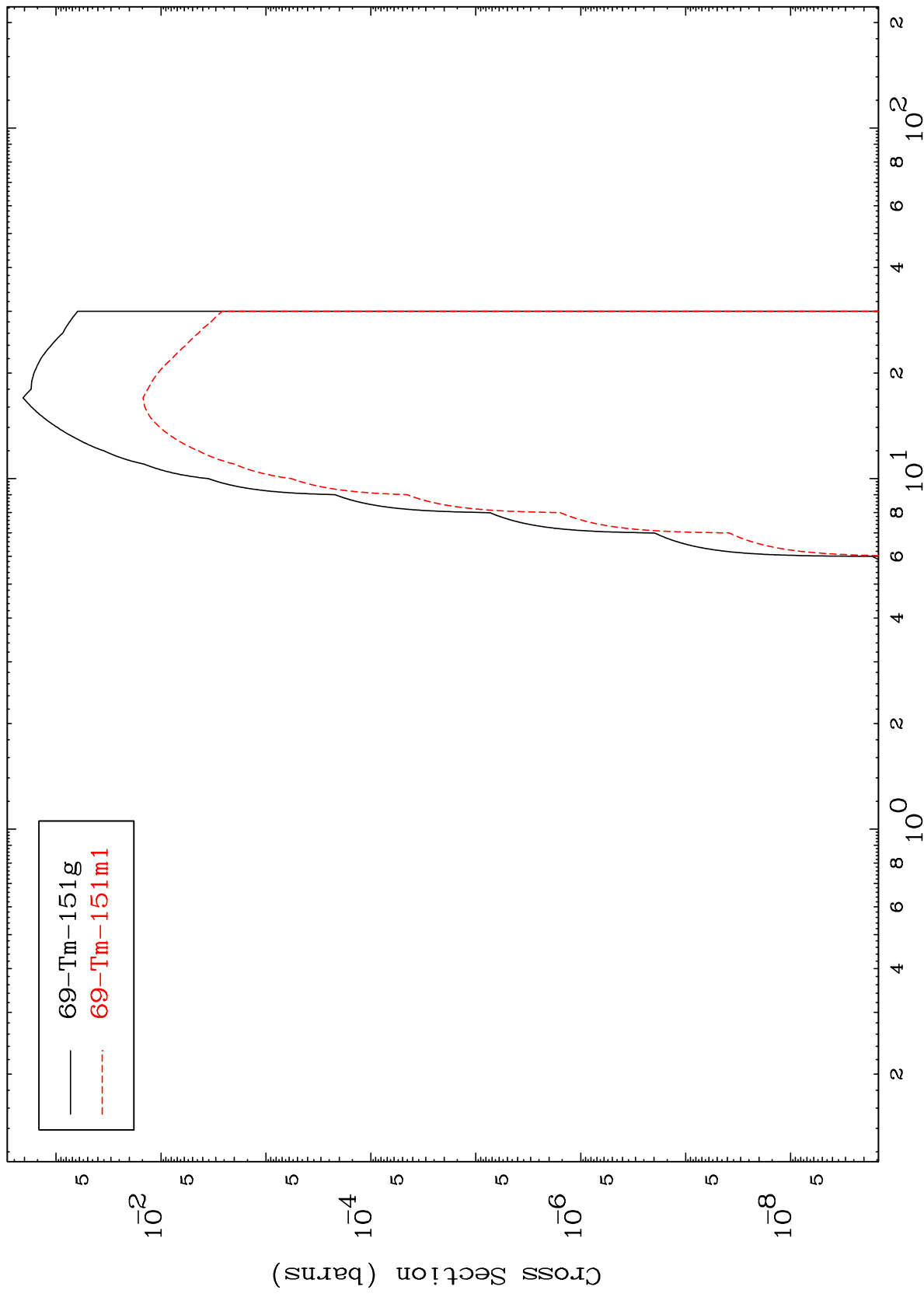
⁷⁰Yb-151m

MAT 6975

70-Yb-151m

(n,2n) p

Radionuclide Production Cross Section



15

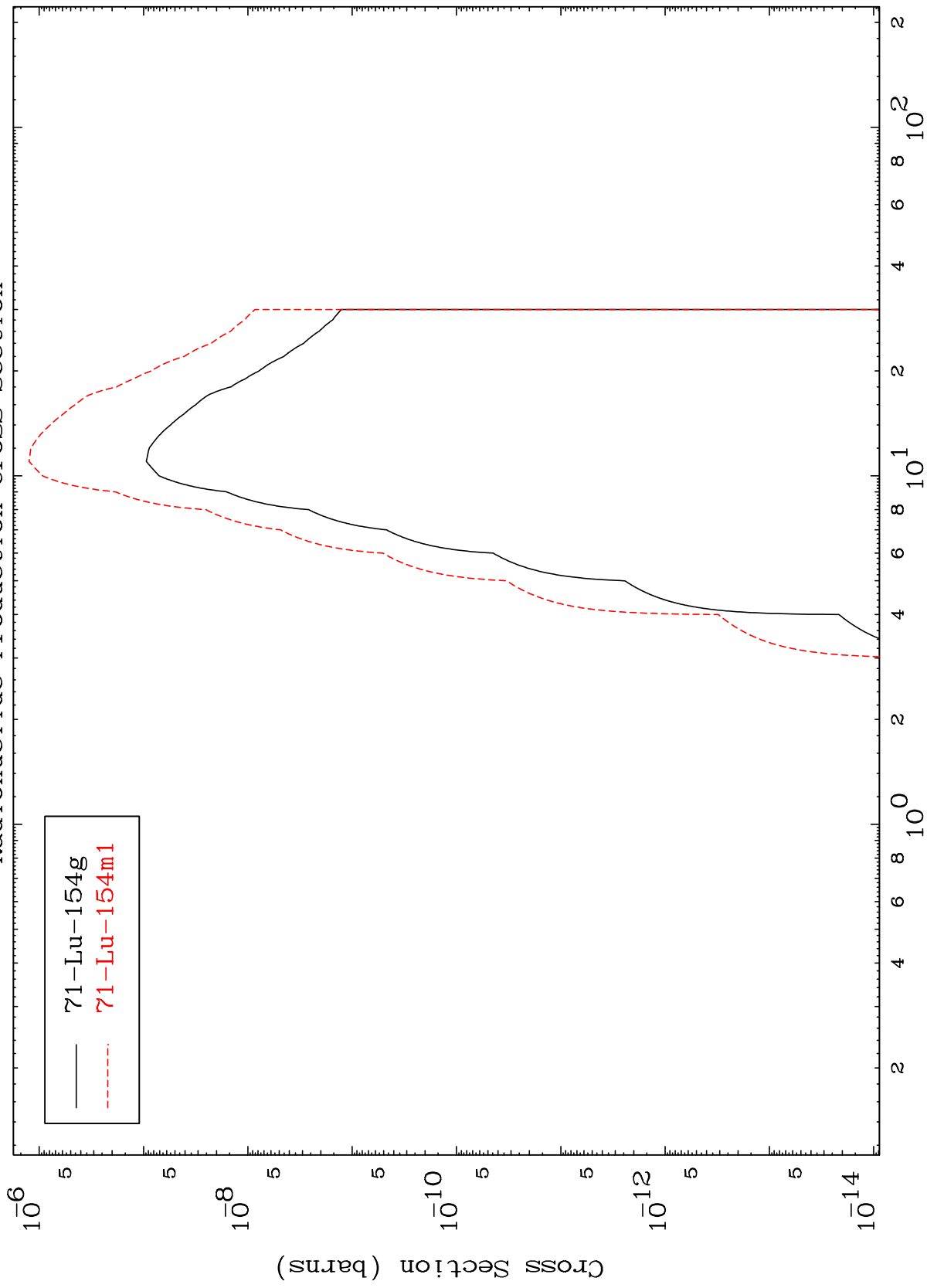
Incident Energy (MeV)

70-Yb-151m

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70-Yb-151m

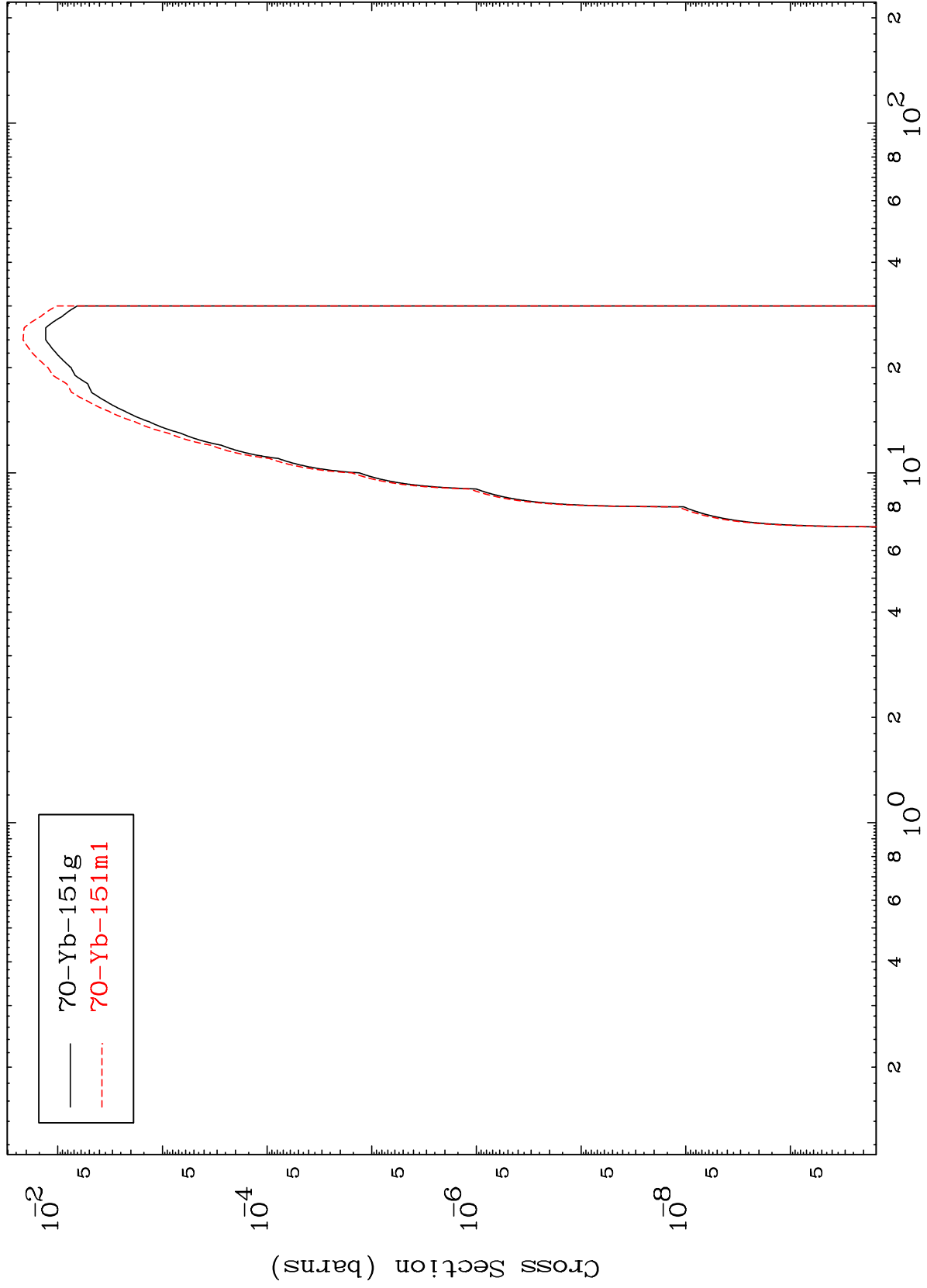
Radionuclide Production Cross Section



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70-Yb-151m

(n, t)
Radionuclide Production Cross Section

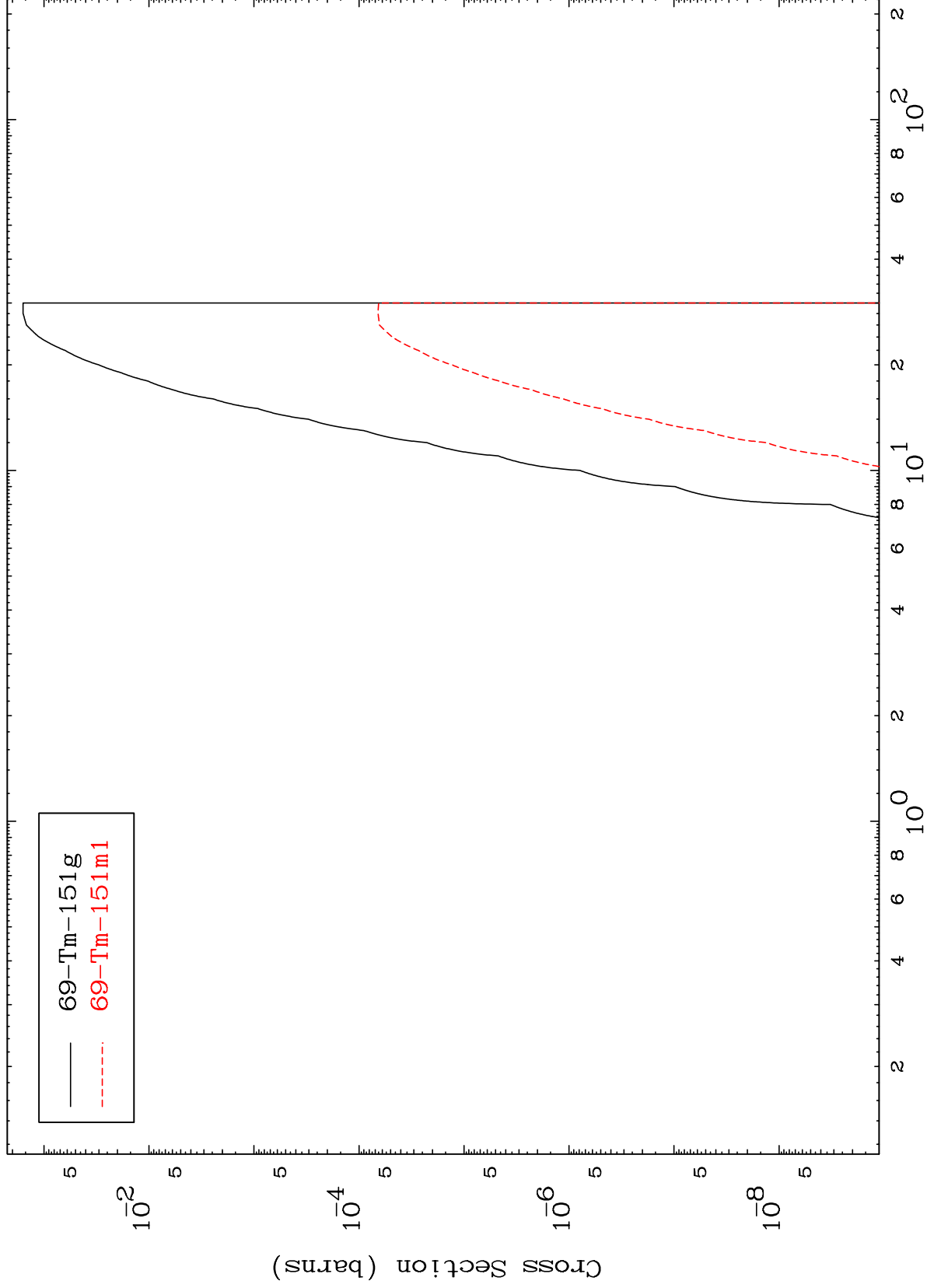


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(n,He-3)

70-Yb-151m

Radionuclide Production Cross Section



18

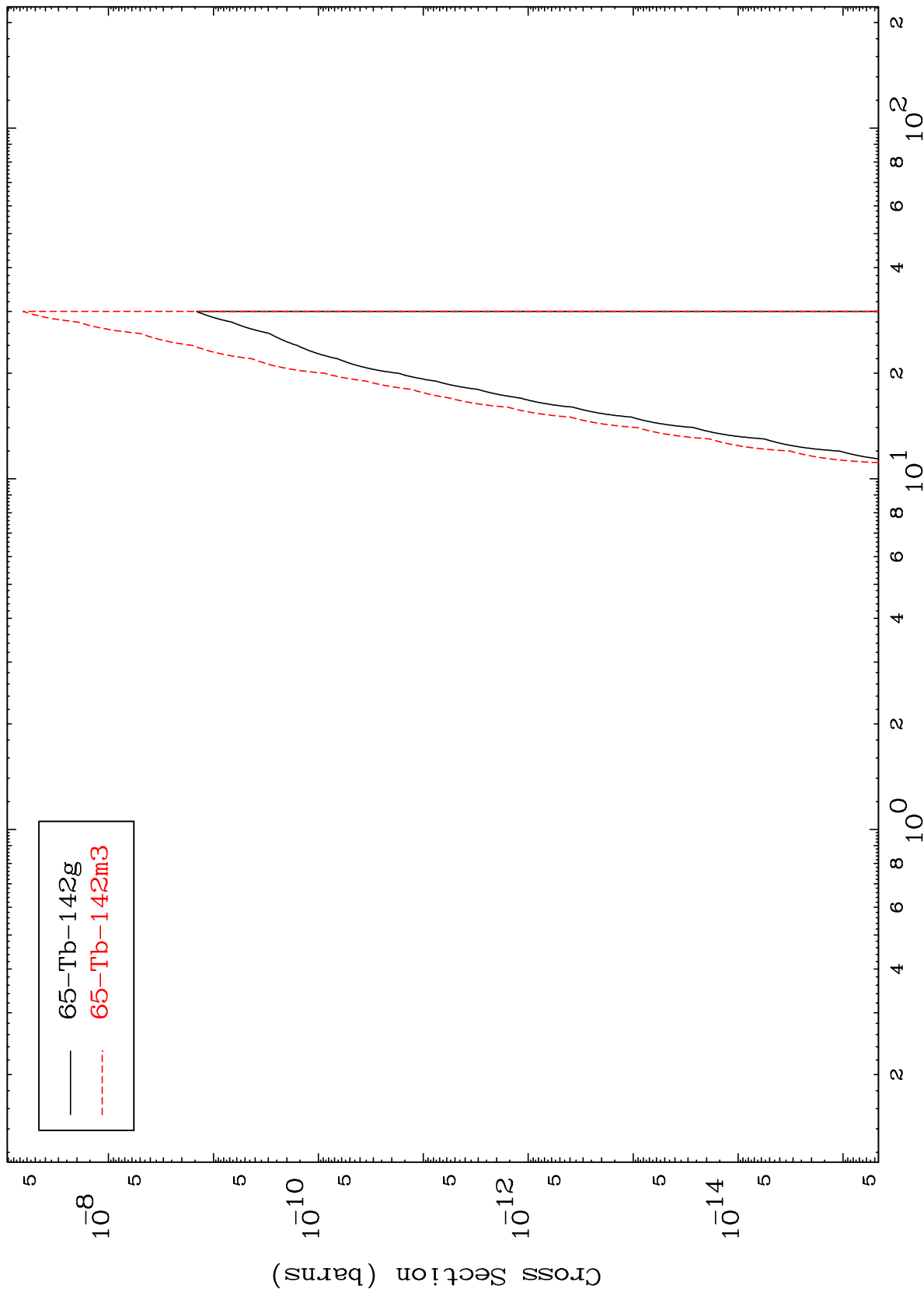
Incident Energy (MeV)

70-Yb-151m

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70-Yb-151m

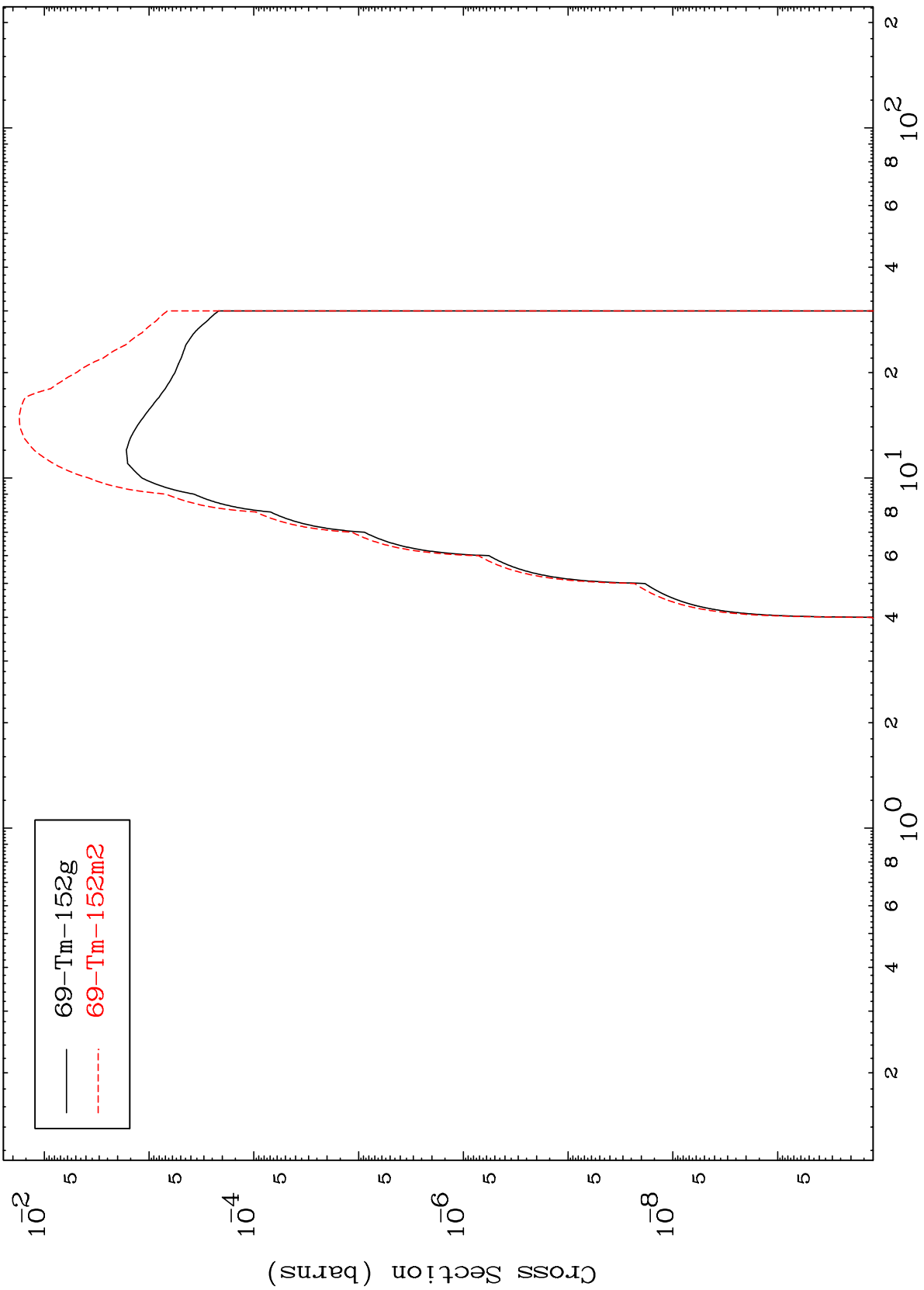
(n, 3 α)
Radionuclide Production Cross Section



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70-Yb-151m

(n,2p)
Radionuclide Production Cross Section

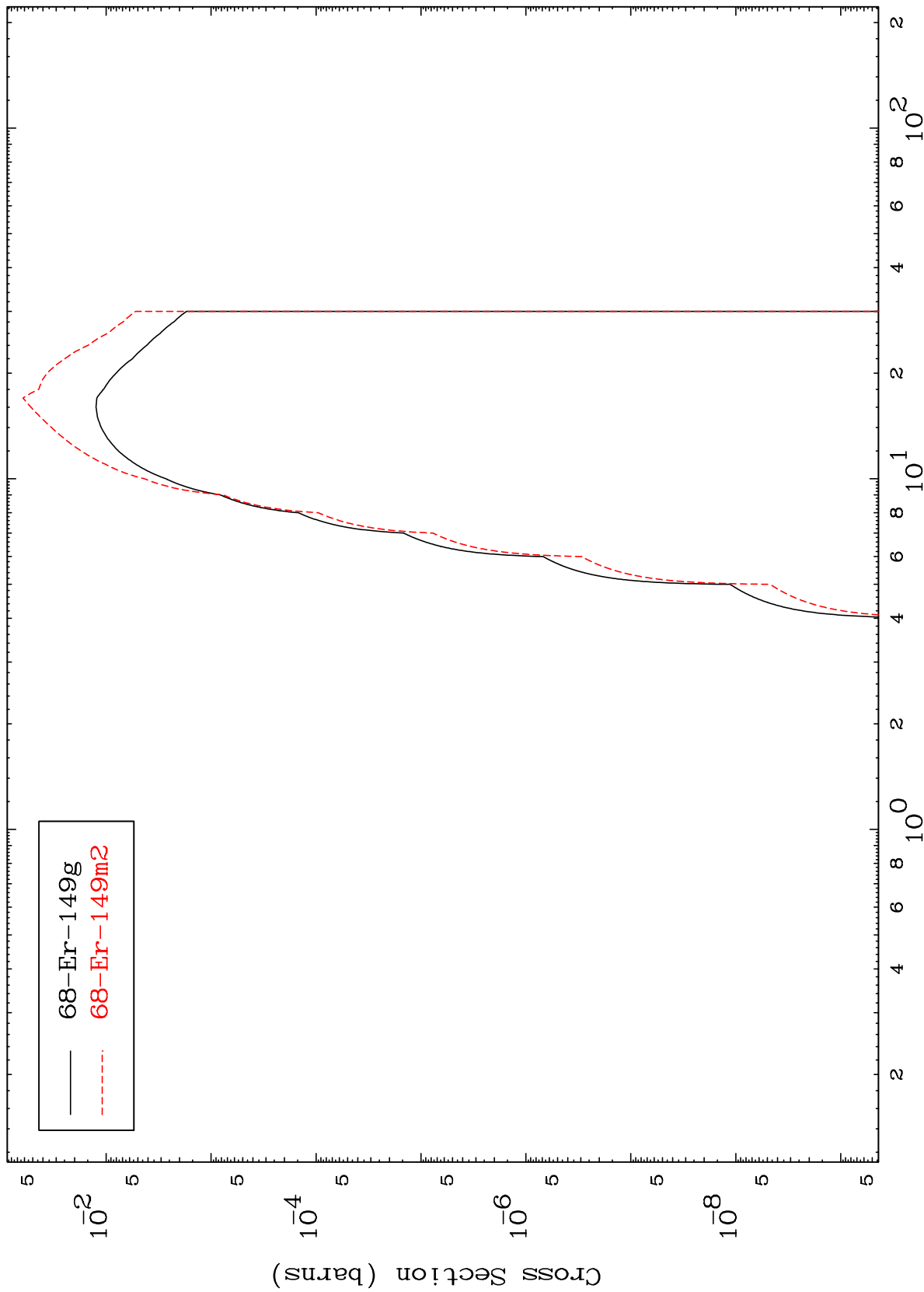


MAT 6975

(n,p) α

70-Yb-151m

Radionuclide Production Cross Section



MAT 6975

(n,p) d

70-Yb-151m

Radionuclide Production Cross Section

