

Program EVALPLOT
(Version 2021-1)

by

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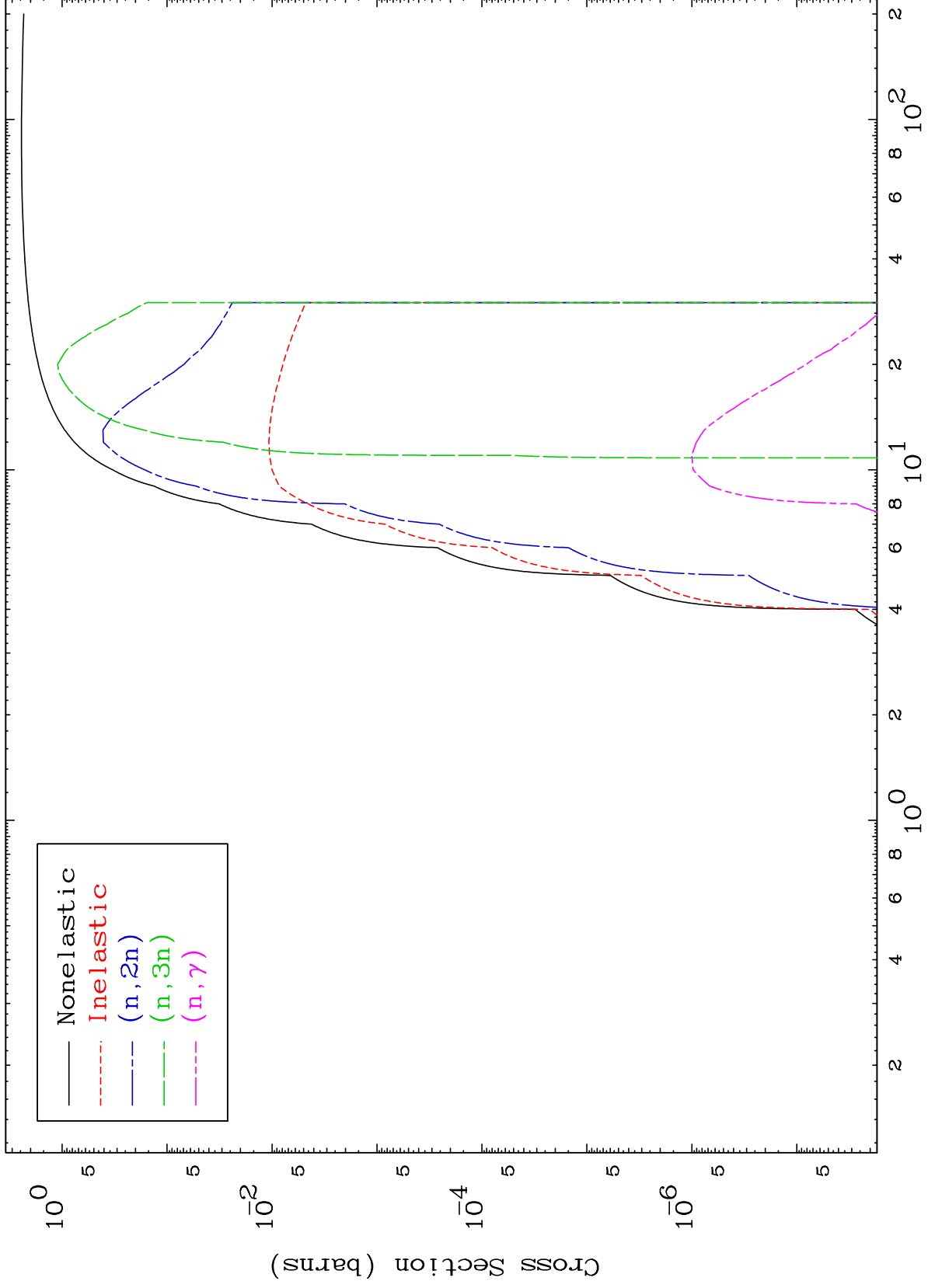
Press Mouse Button to Start

MAT 7043

Triton Major

70-Yb-174

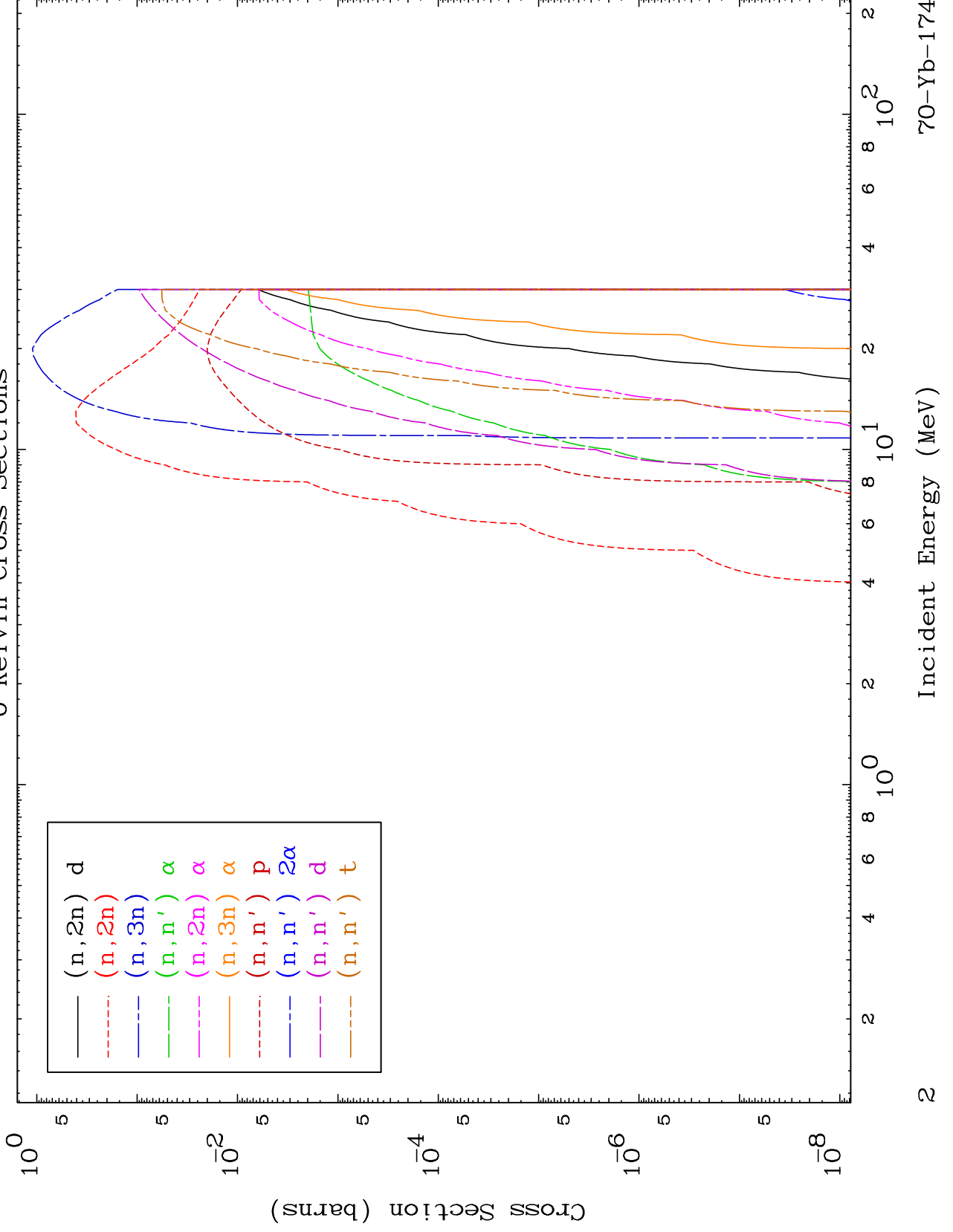
0 Kelvin Cross Sections



MAT 7043

Triton Neutron Absorption
0 Kelvin Cross Sections

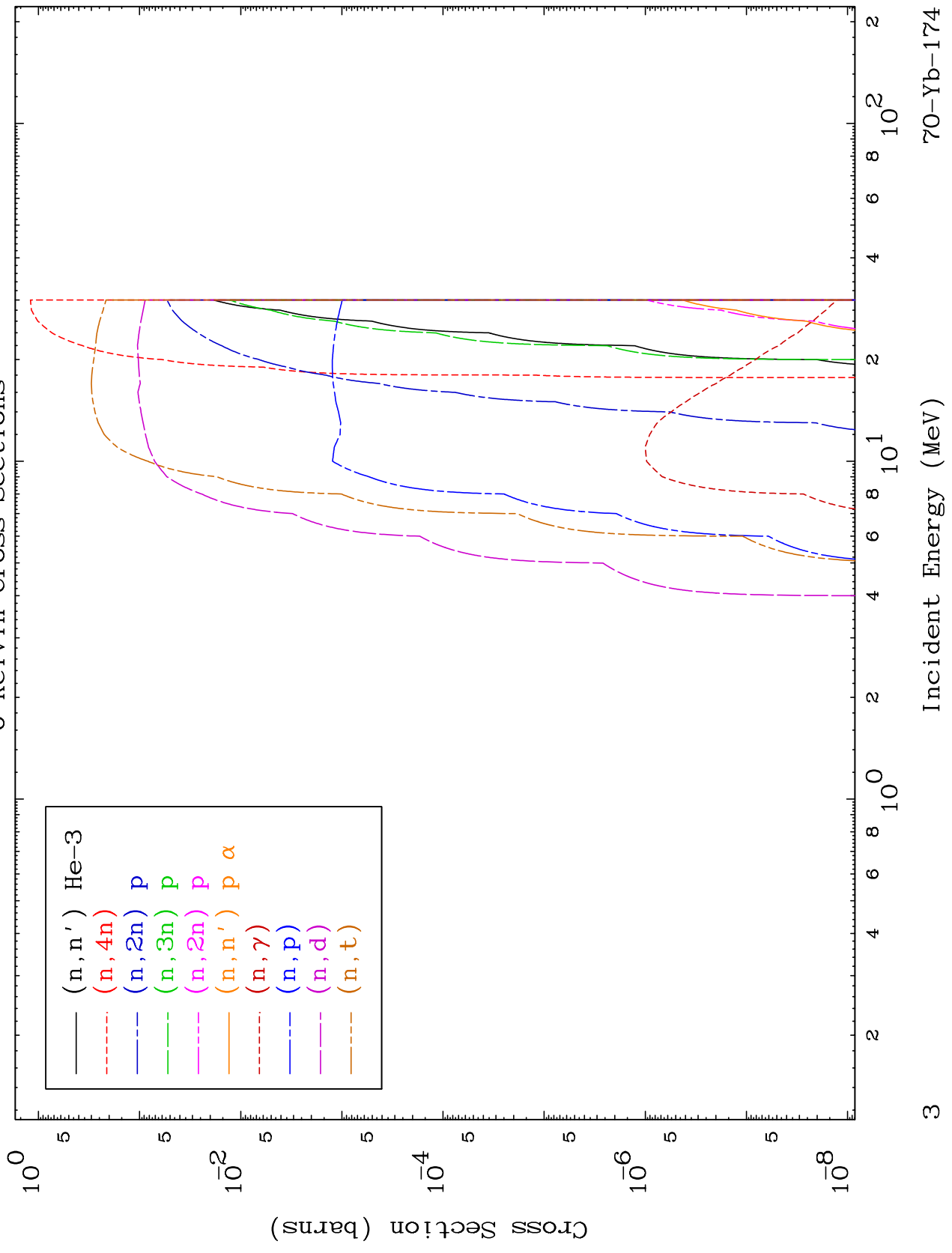
70-Yb-174



MAT 7043

Triton Neutron Absorption
0 Kelvin Cross Sections

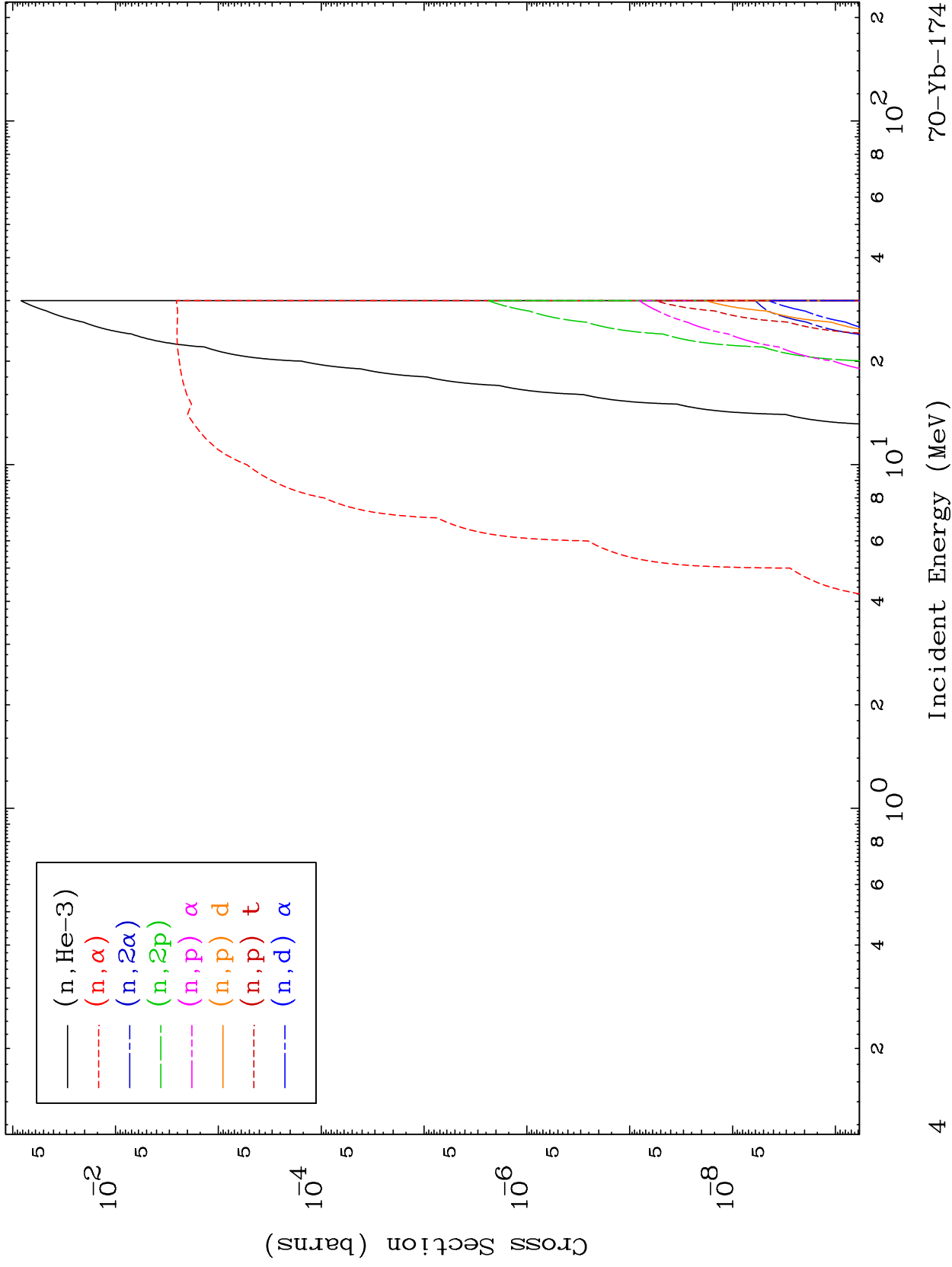
70-Yb-174



MAT 7043

Triton Neutron Absorption
0 Kelvin Cross Sections

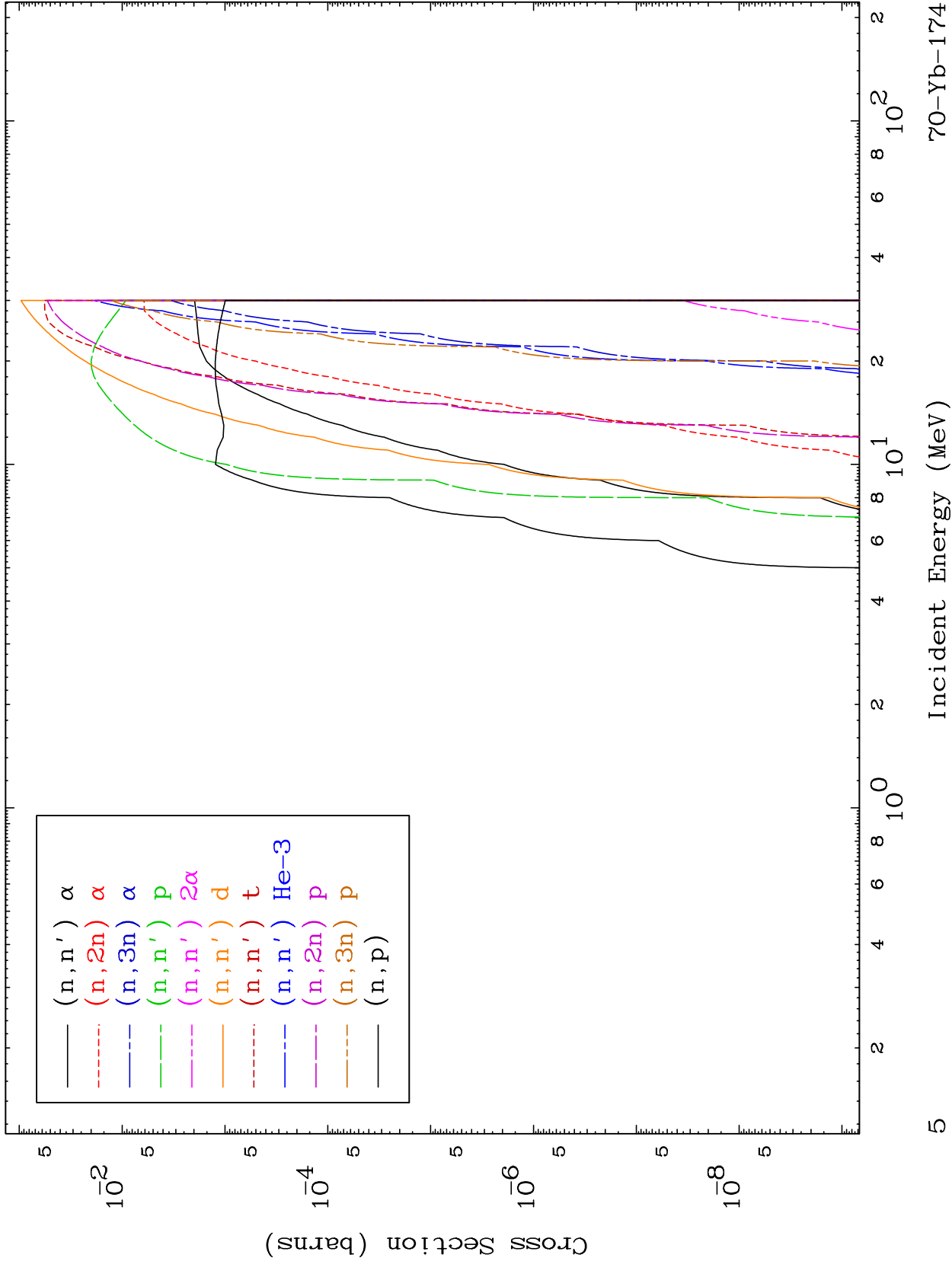
70-Yb-174



MAT 7043

Triton Charged Particle
0 Kelvin Cross Sections

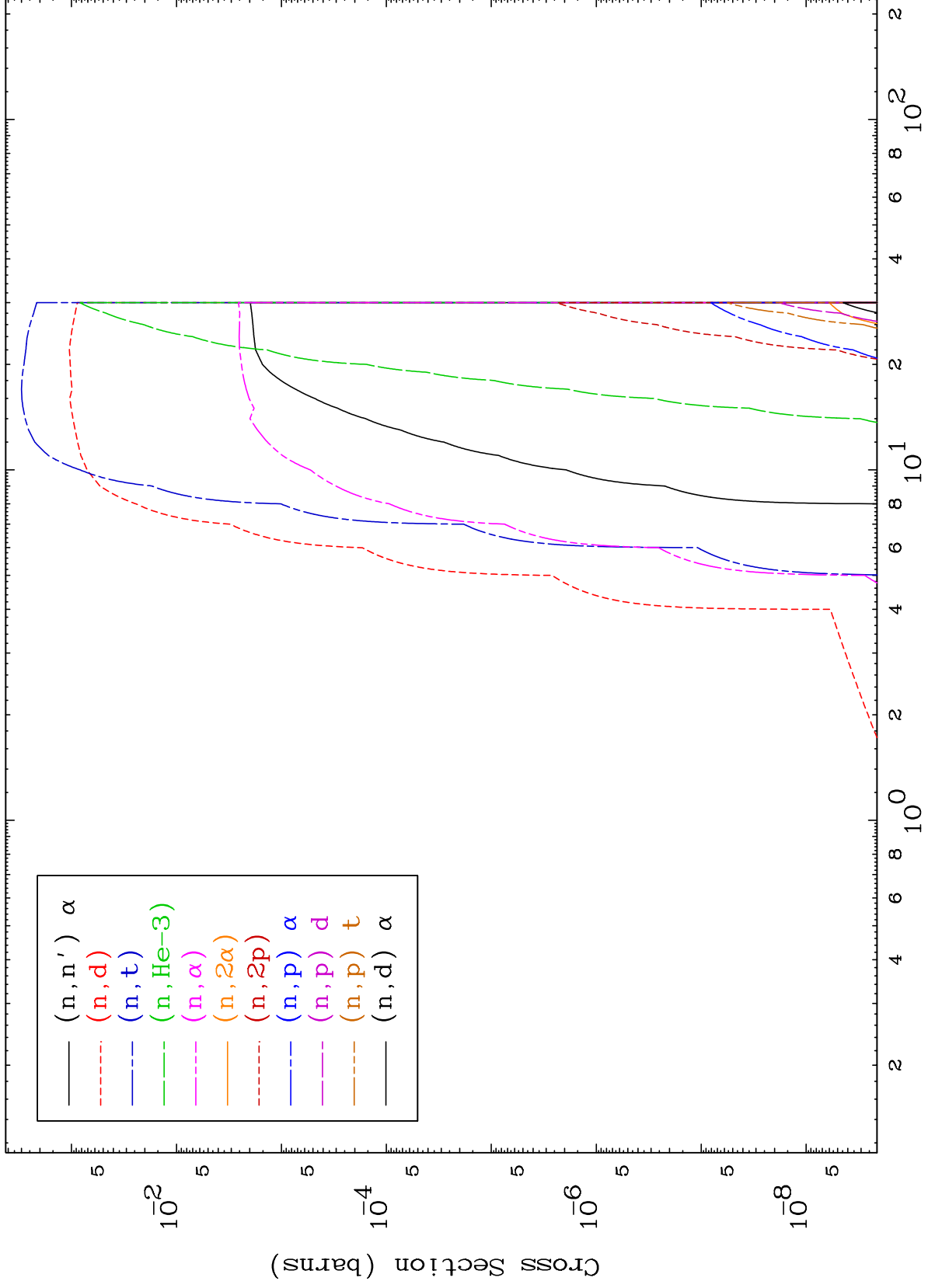
70-Yb-174



MAT 7043

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-174

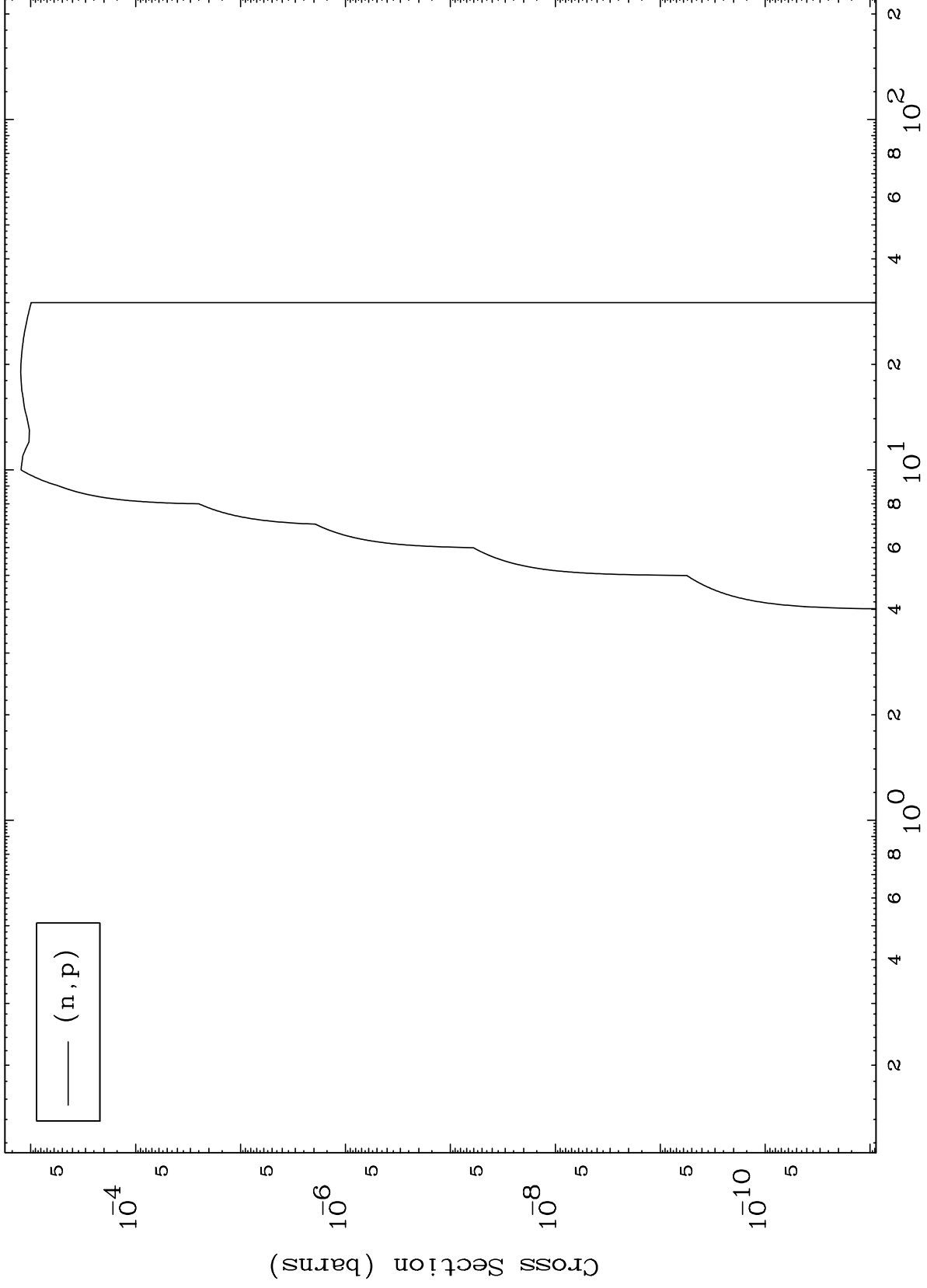


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(t,p) Levels

70-Yb-174

0 Kelvin Cross Sections

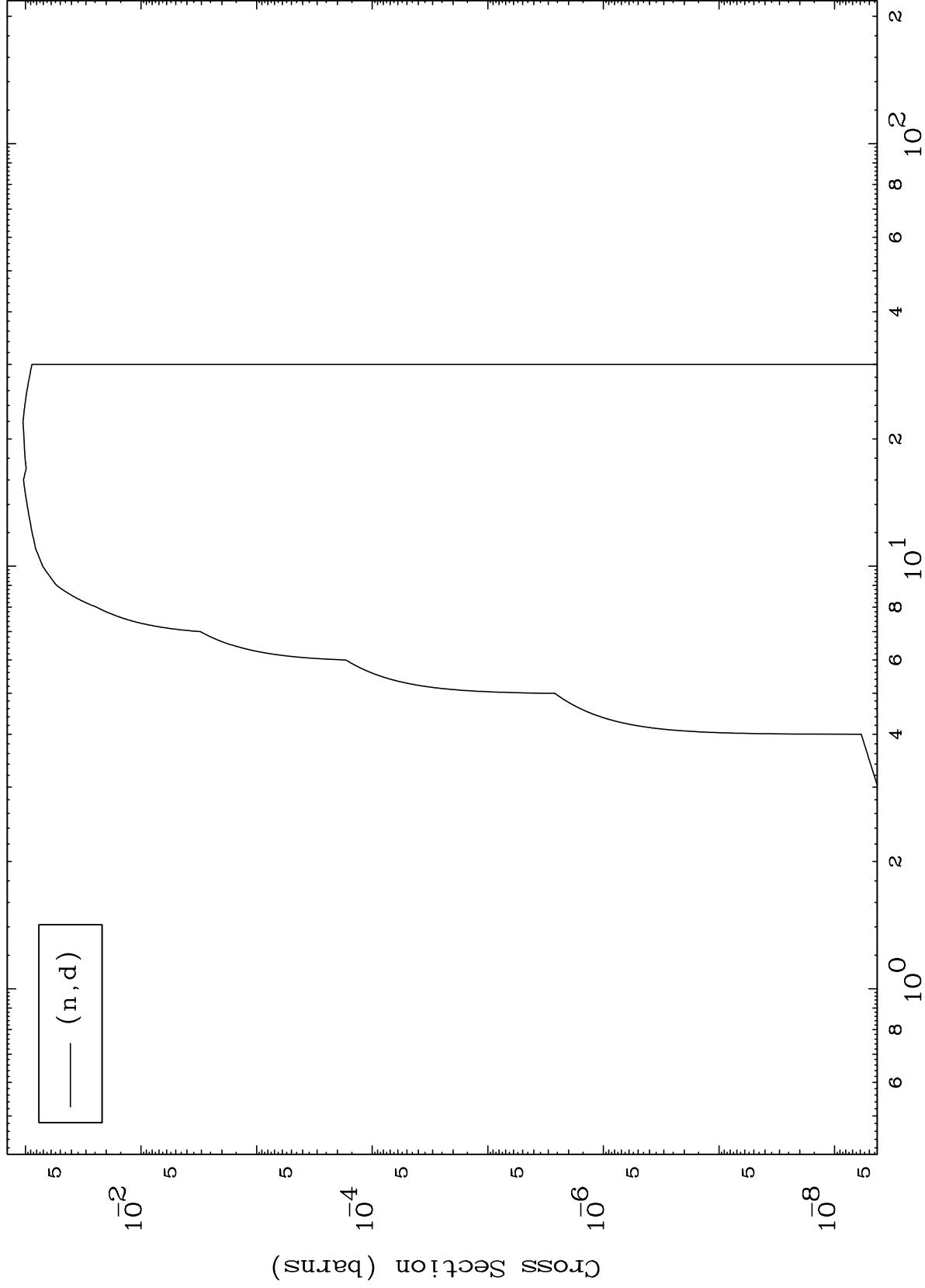


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(t,d) Levels

70-Yb-174

0 Kelvin Cross Sections



8

Incident Energy (MeV)

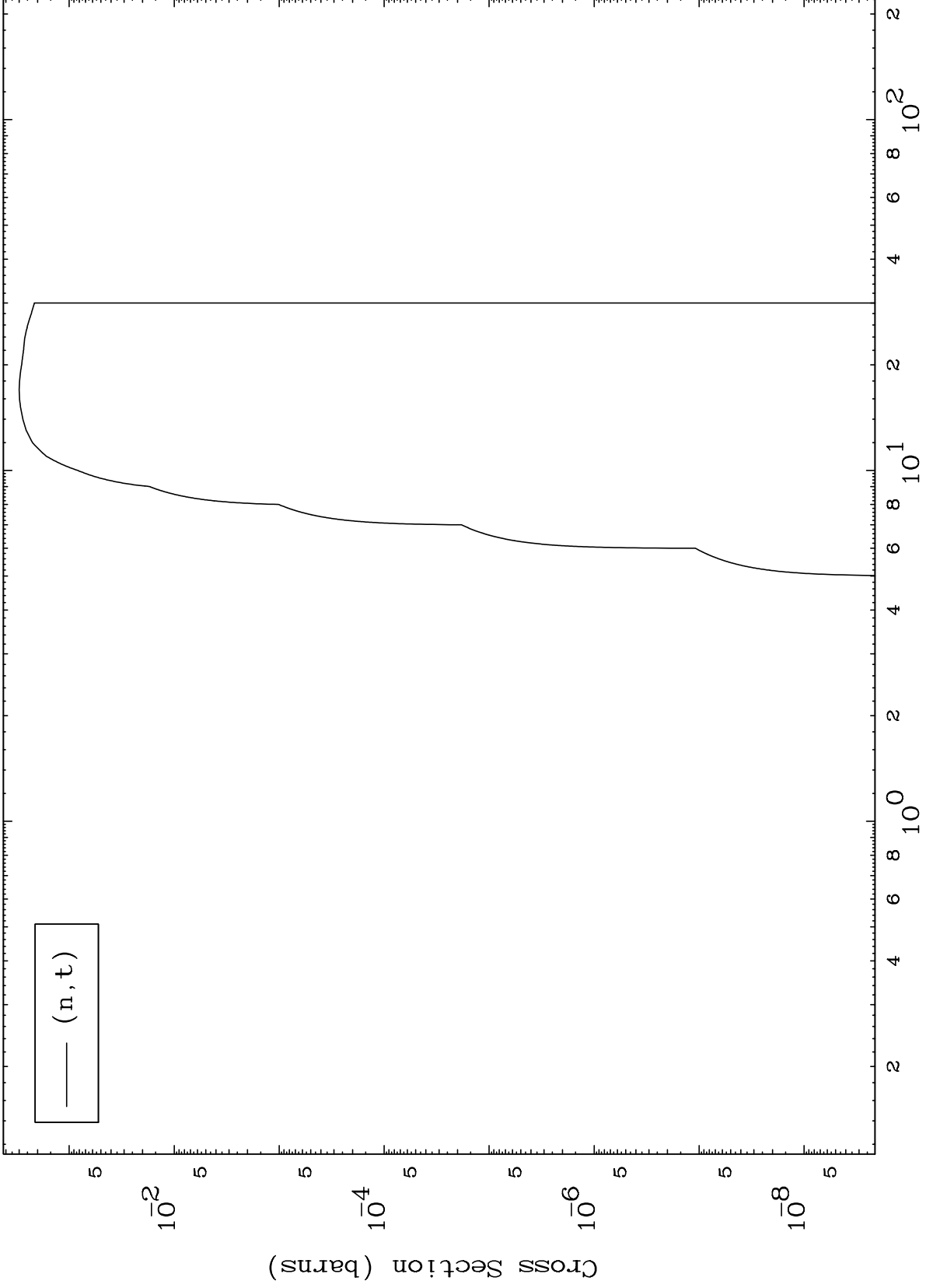
70-Yb-174

MAT 7043

(t, t) Levels

70-Yb-174

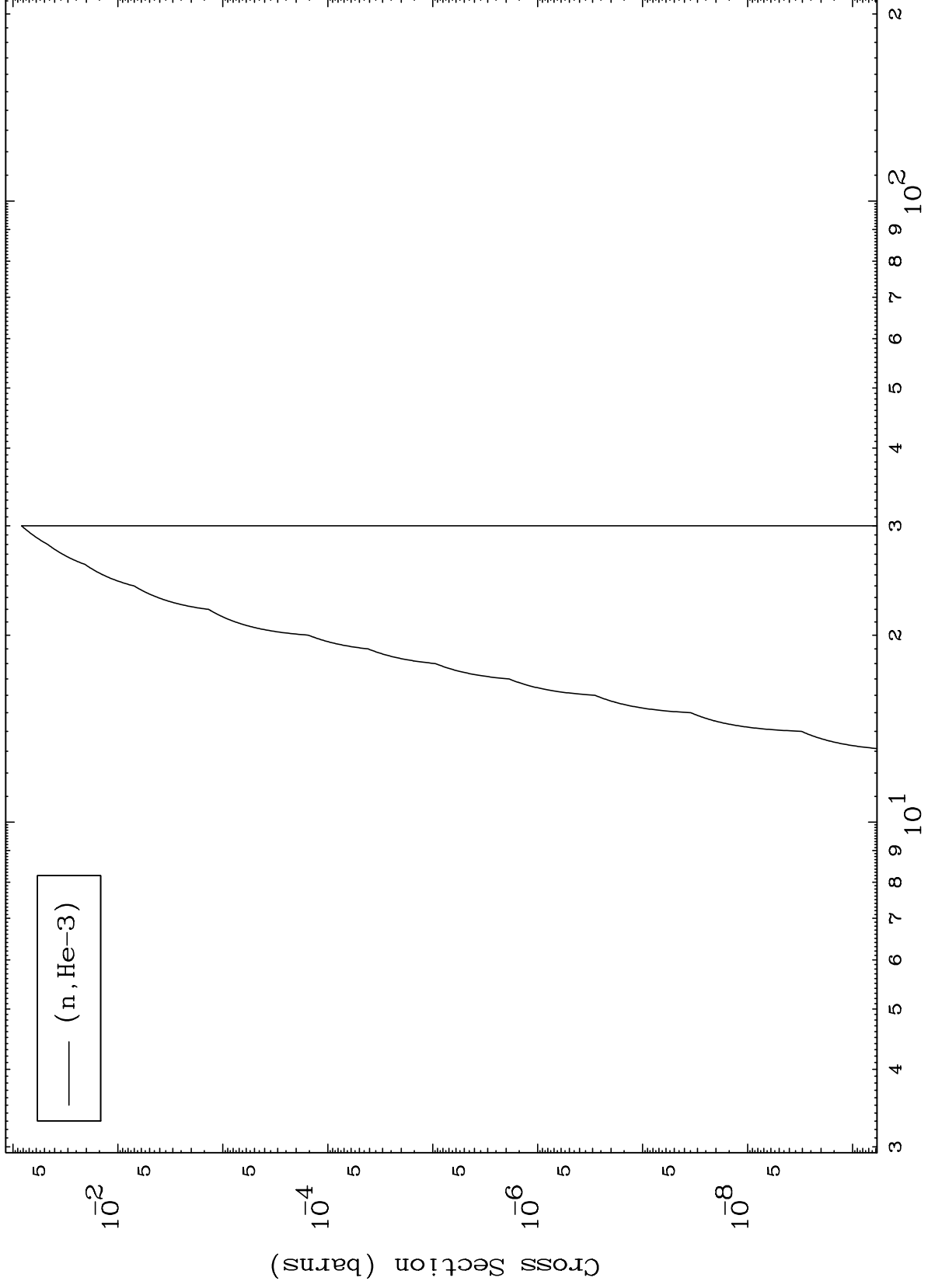
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

70-Yb-174



10

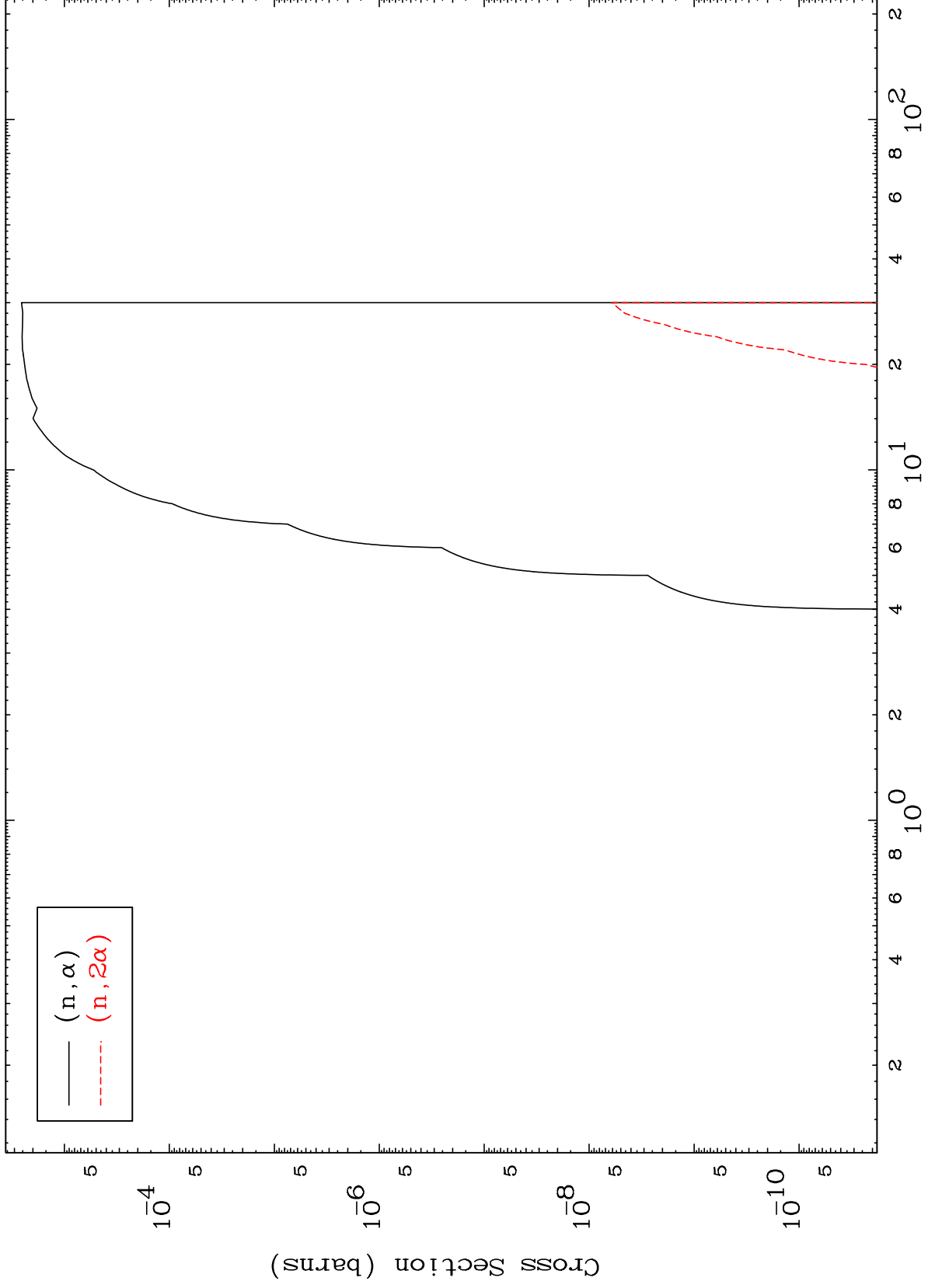
Incident Energy (MeV)

70-Yb-174

MAT 7043

(t, α) Levels
0 Kelvin Cross Sections

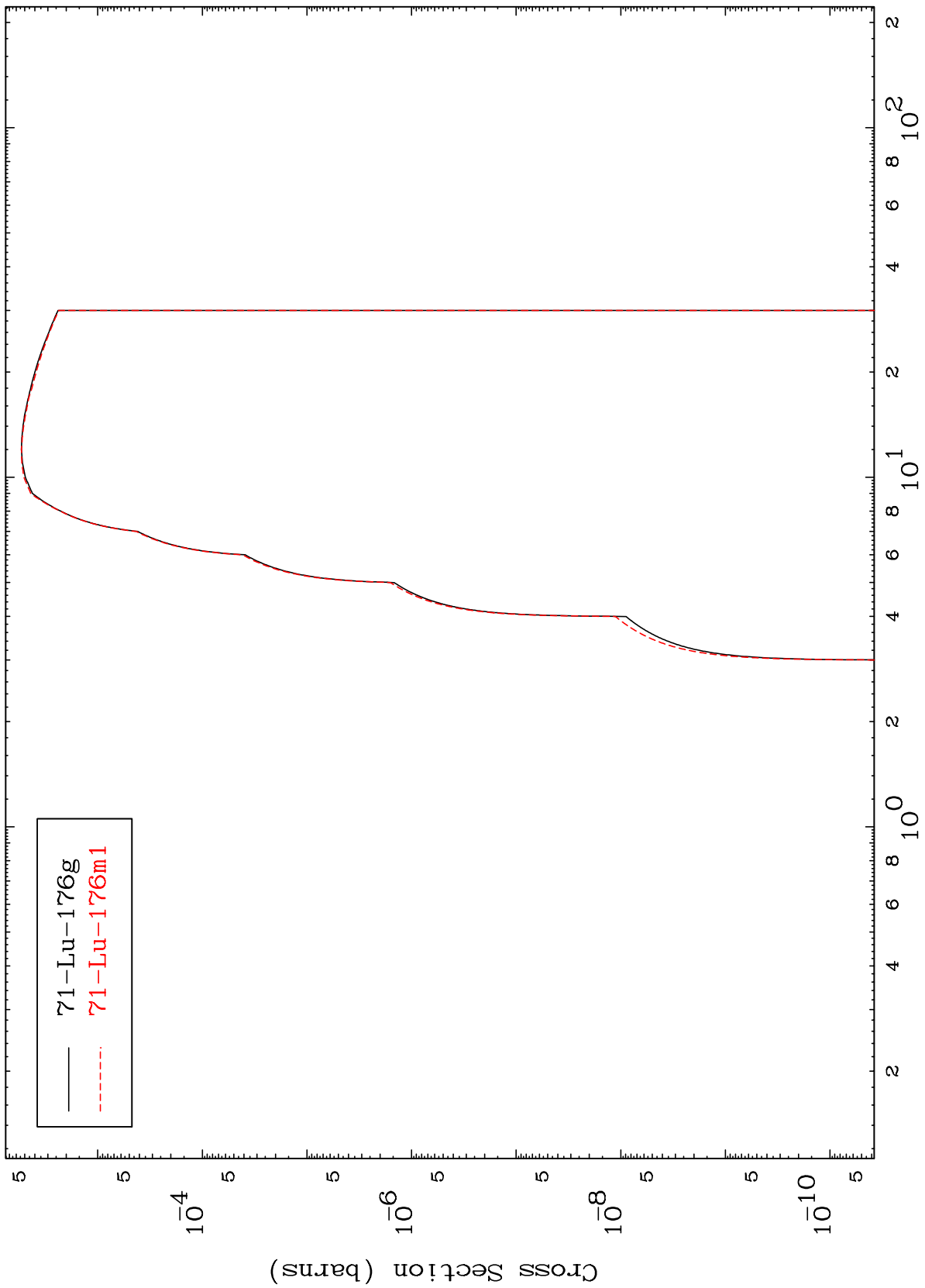
70-Yb-174



MAT 7043

70-Yb-174

Inelastic
Radionuclide Production Cross Section

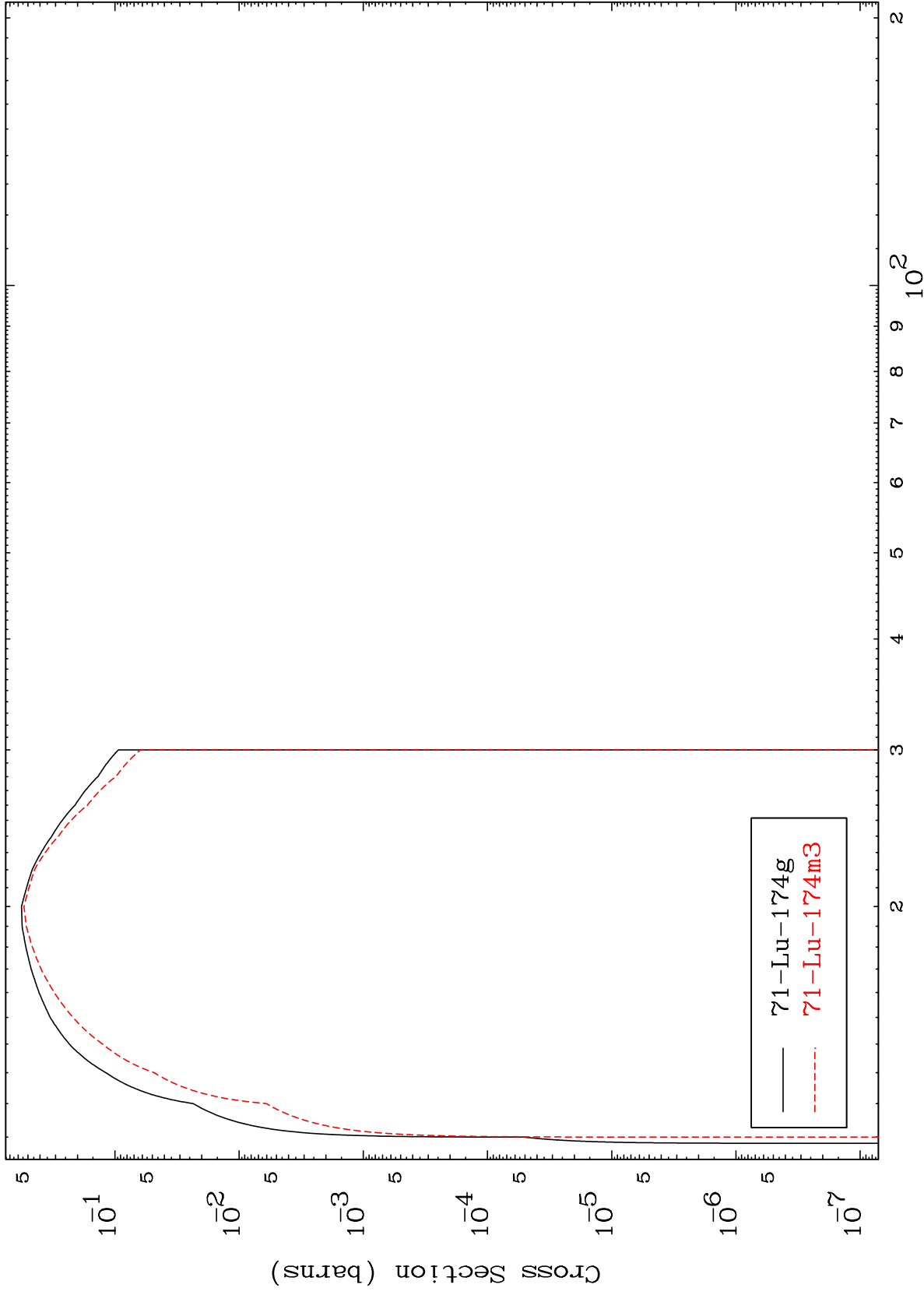


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(n,3n)

70-Yb-174

Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-174

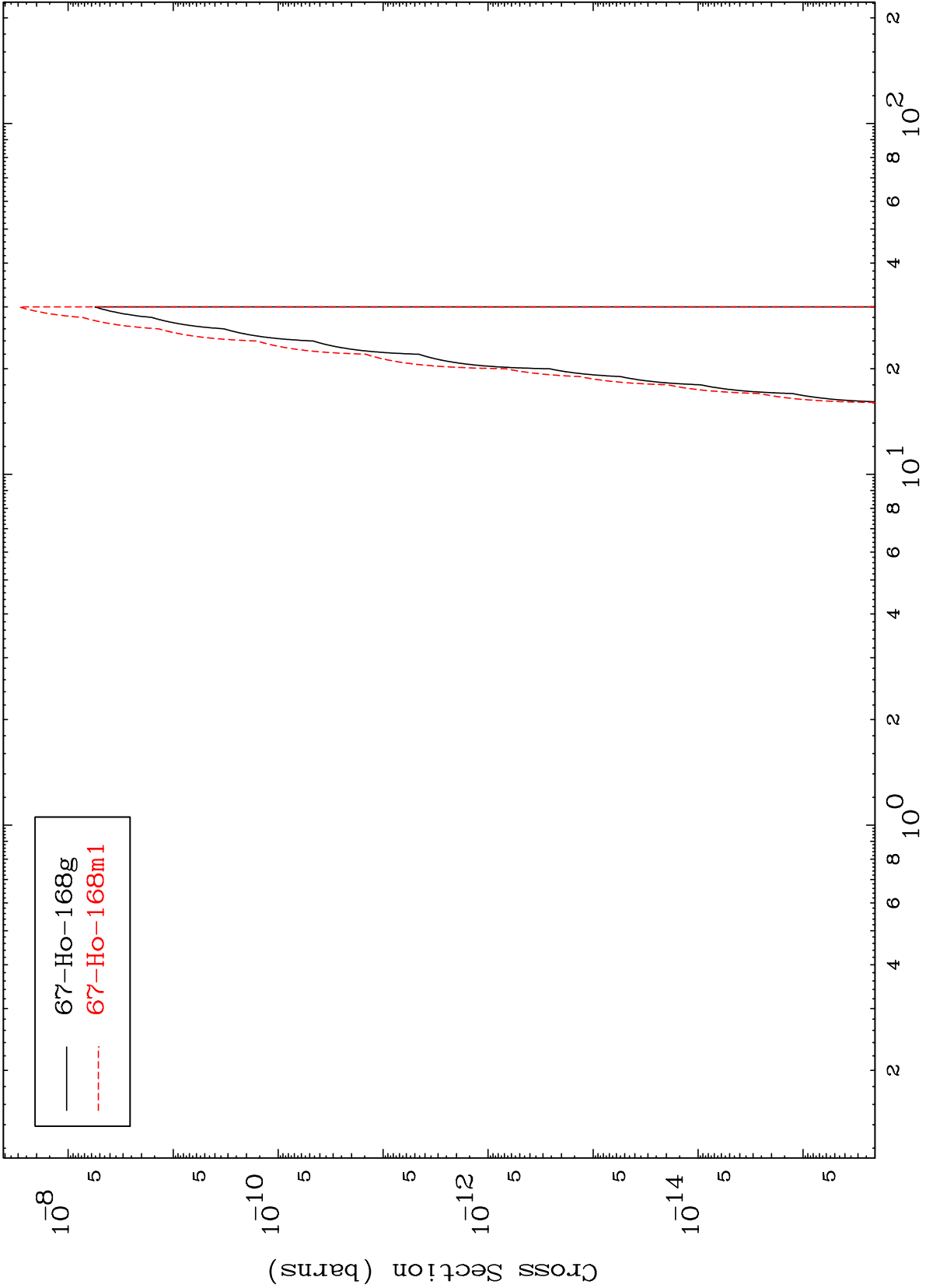
13

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(n,n') 2 α

70-Yb-174

Radionuclide Production Cross Section

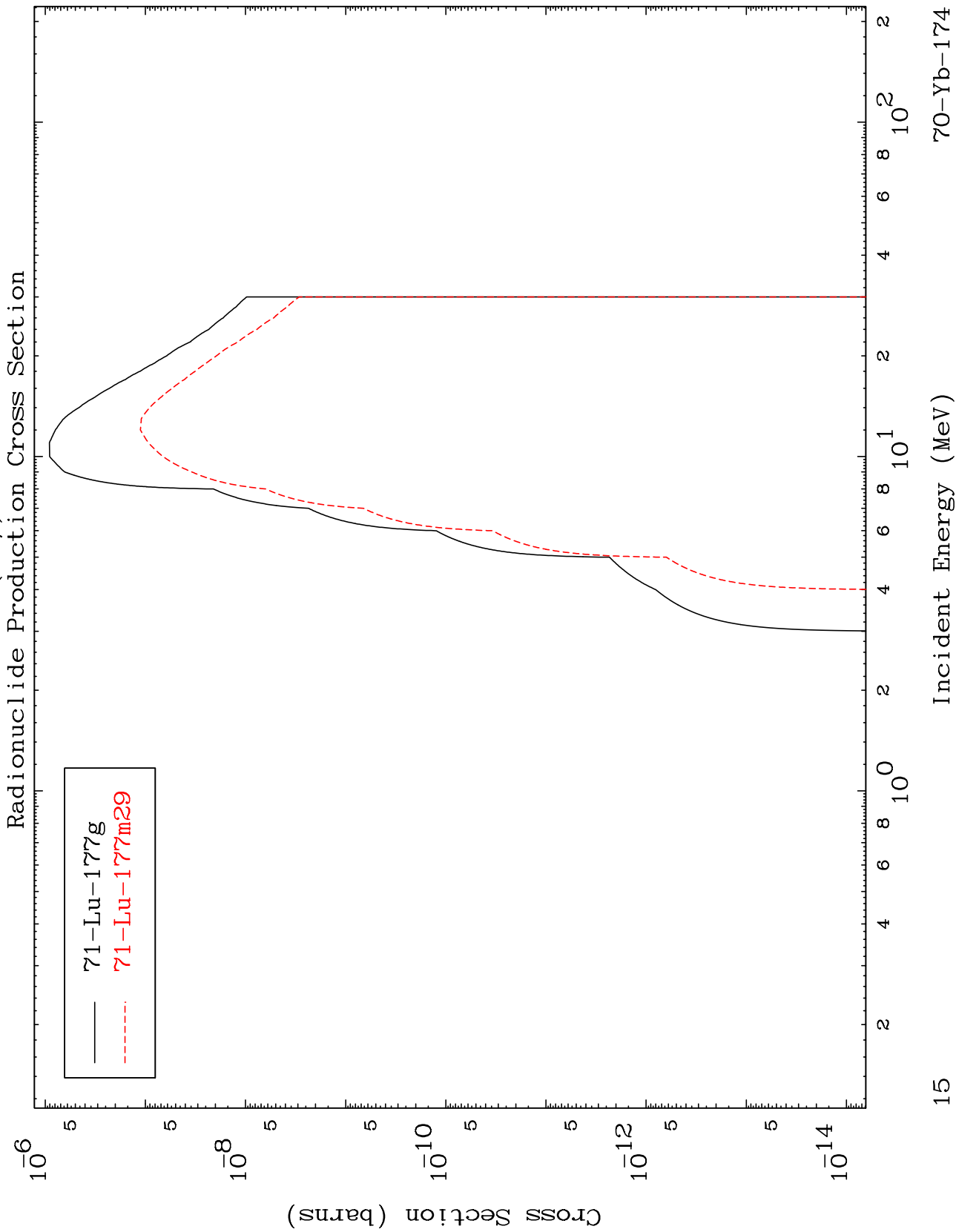


— 67-Ho-168g
- - - 67-Ho-168m1

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(n, γ)

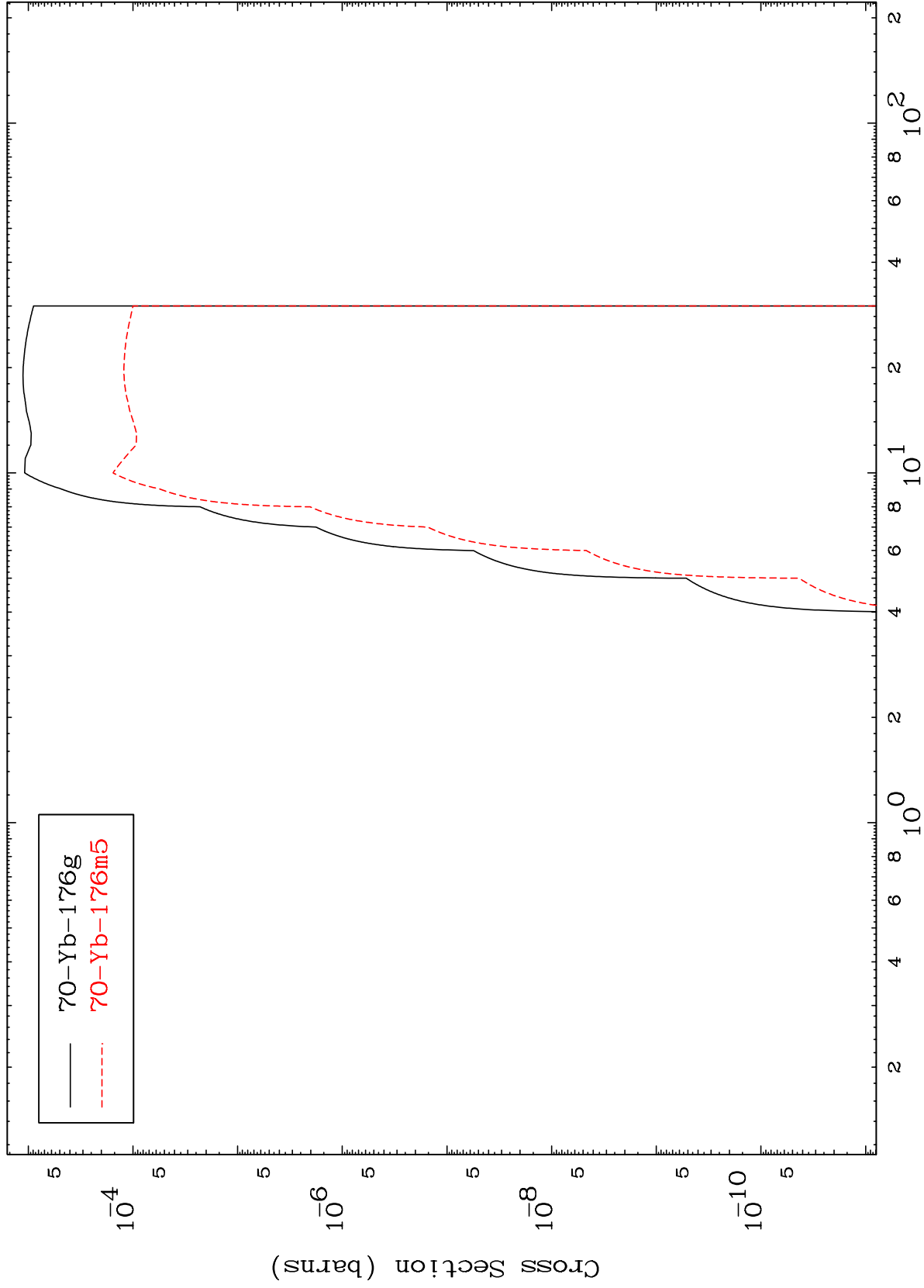
70-Yb-174



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⁷⁰Yb-174

(n,p)
Radionuclide Production Cross Section



16

⁷⁰Yb-174

Incident Energy (MeV)