

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

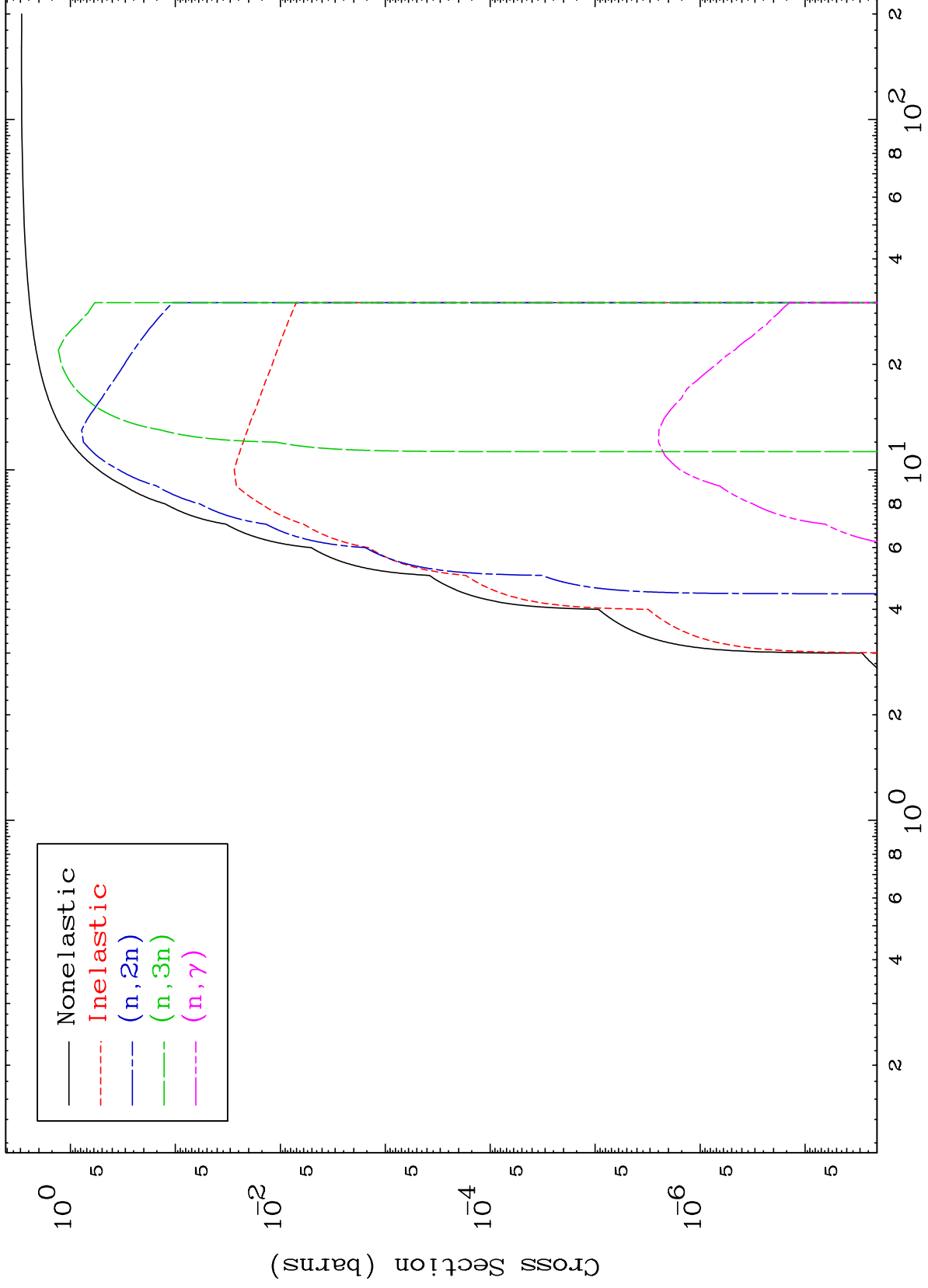
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Press Mouse Button to Start

MAT 7043

Deuteron Major
0 Kelvin Cross Sections

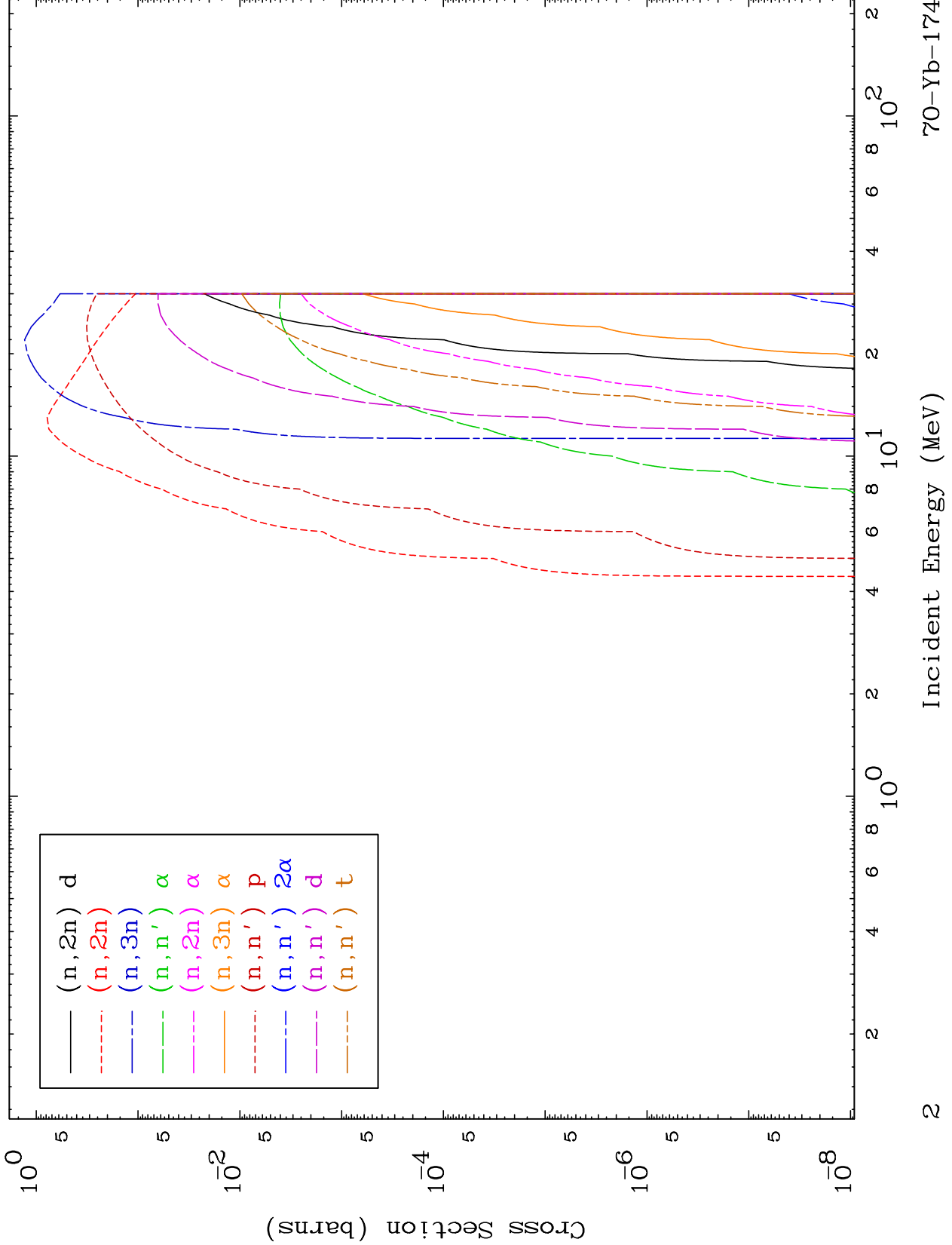
70-Yb-174



MAT 7043

Deuteron Neutron Absorption
0 Kelvin Cross Sections

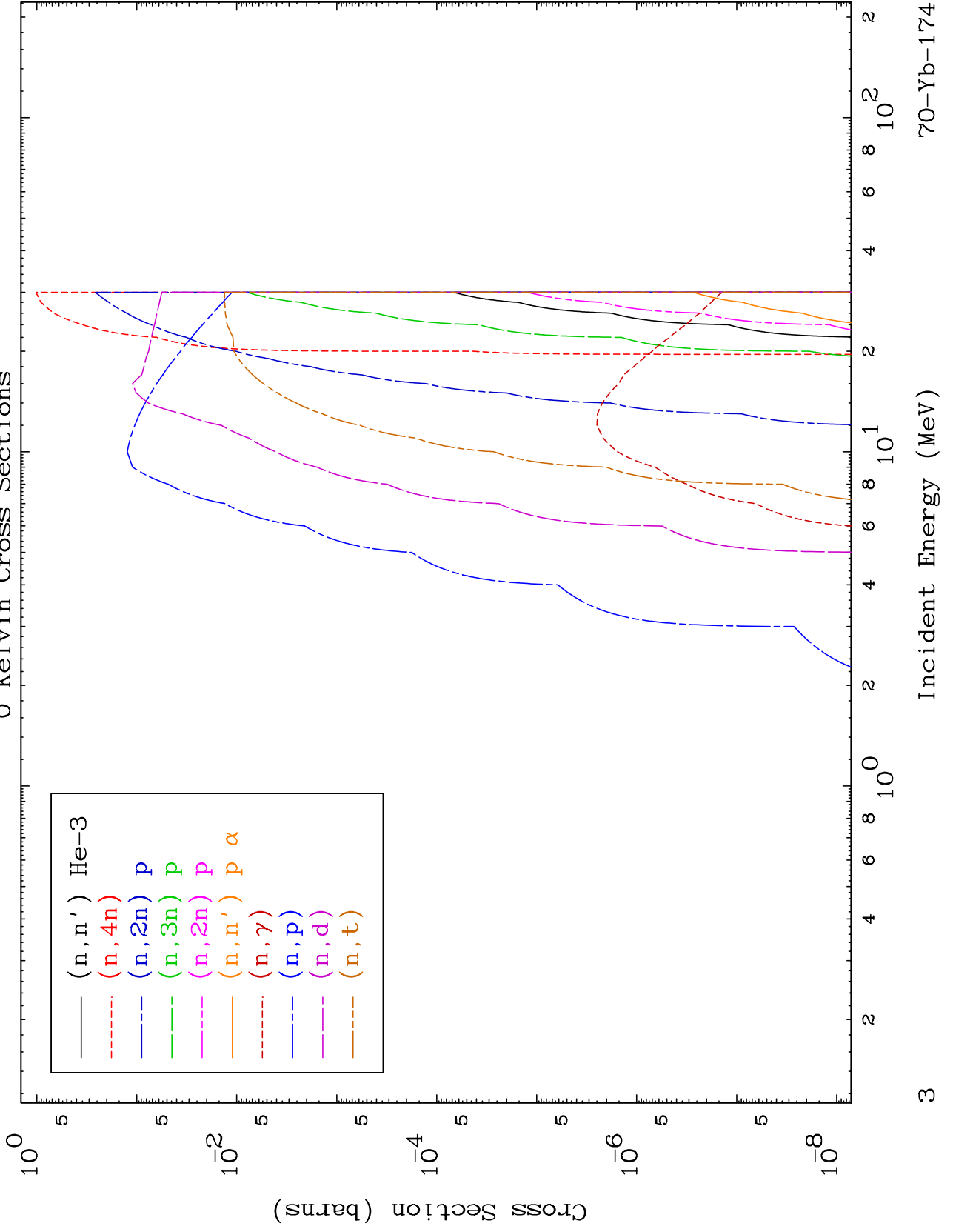
70-Yb-174



MAT 7043

Deuteron Neutron Absorption
0 Kelvin Cross Sections

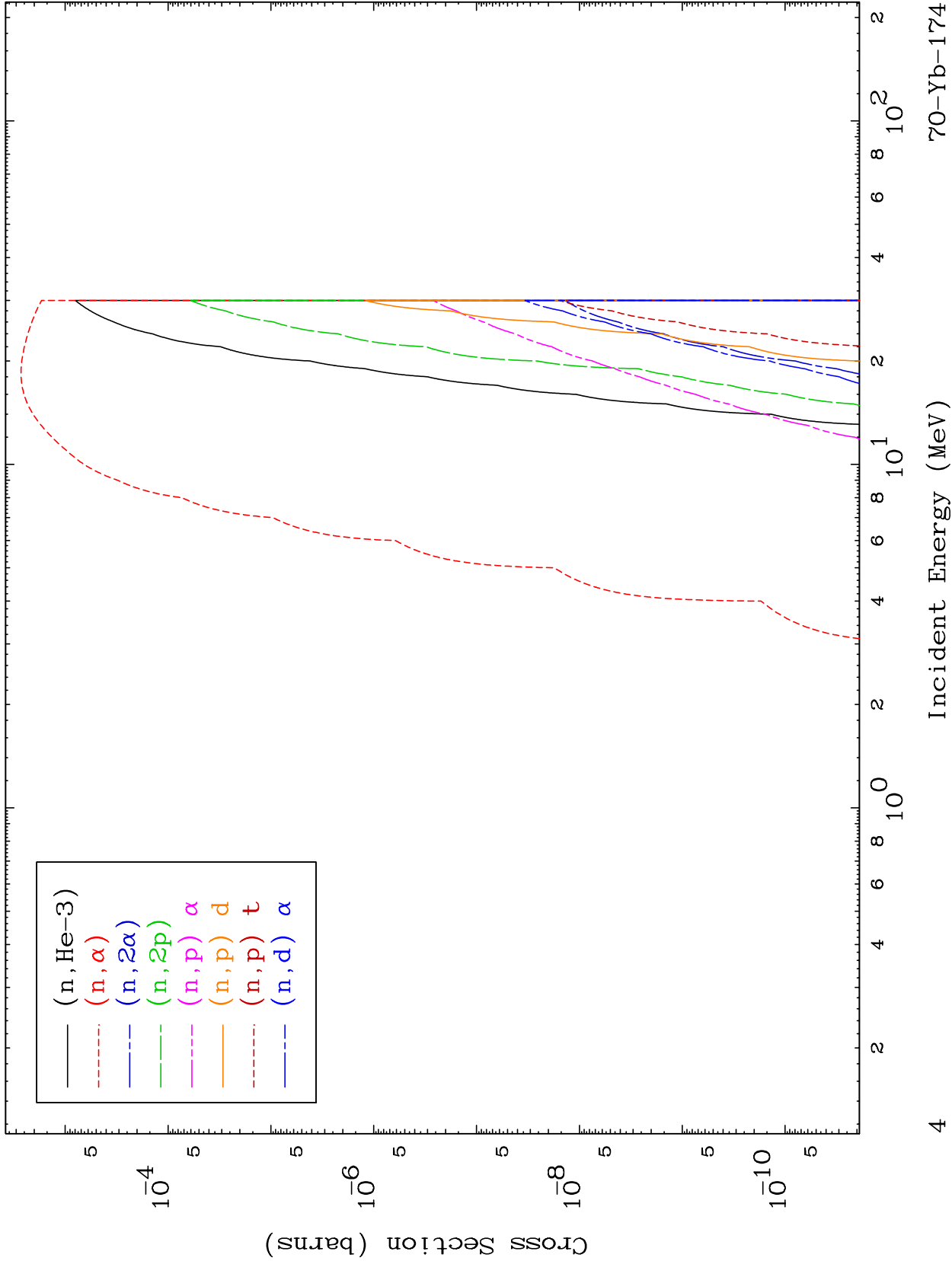
70-Yb-174

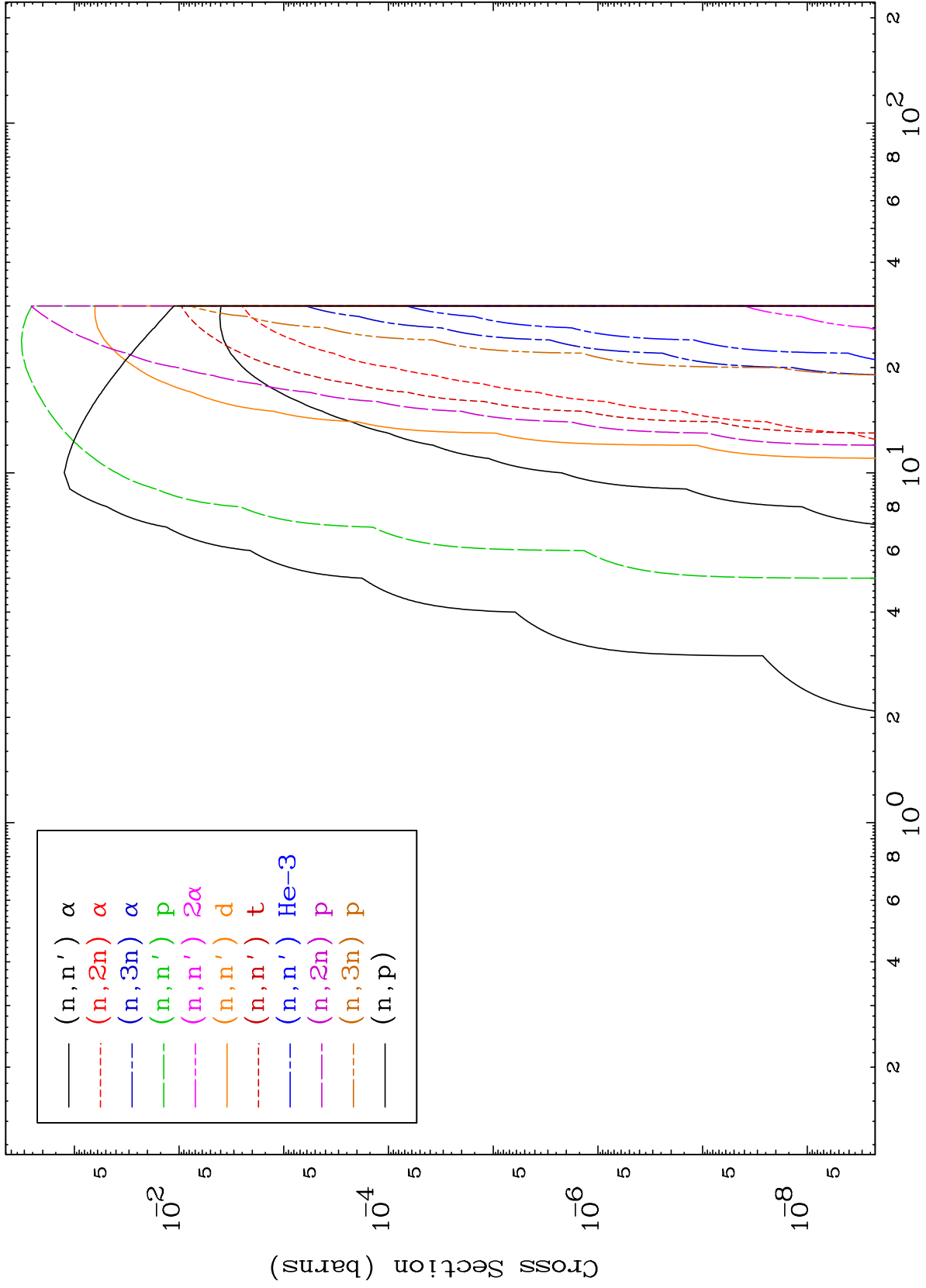


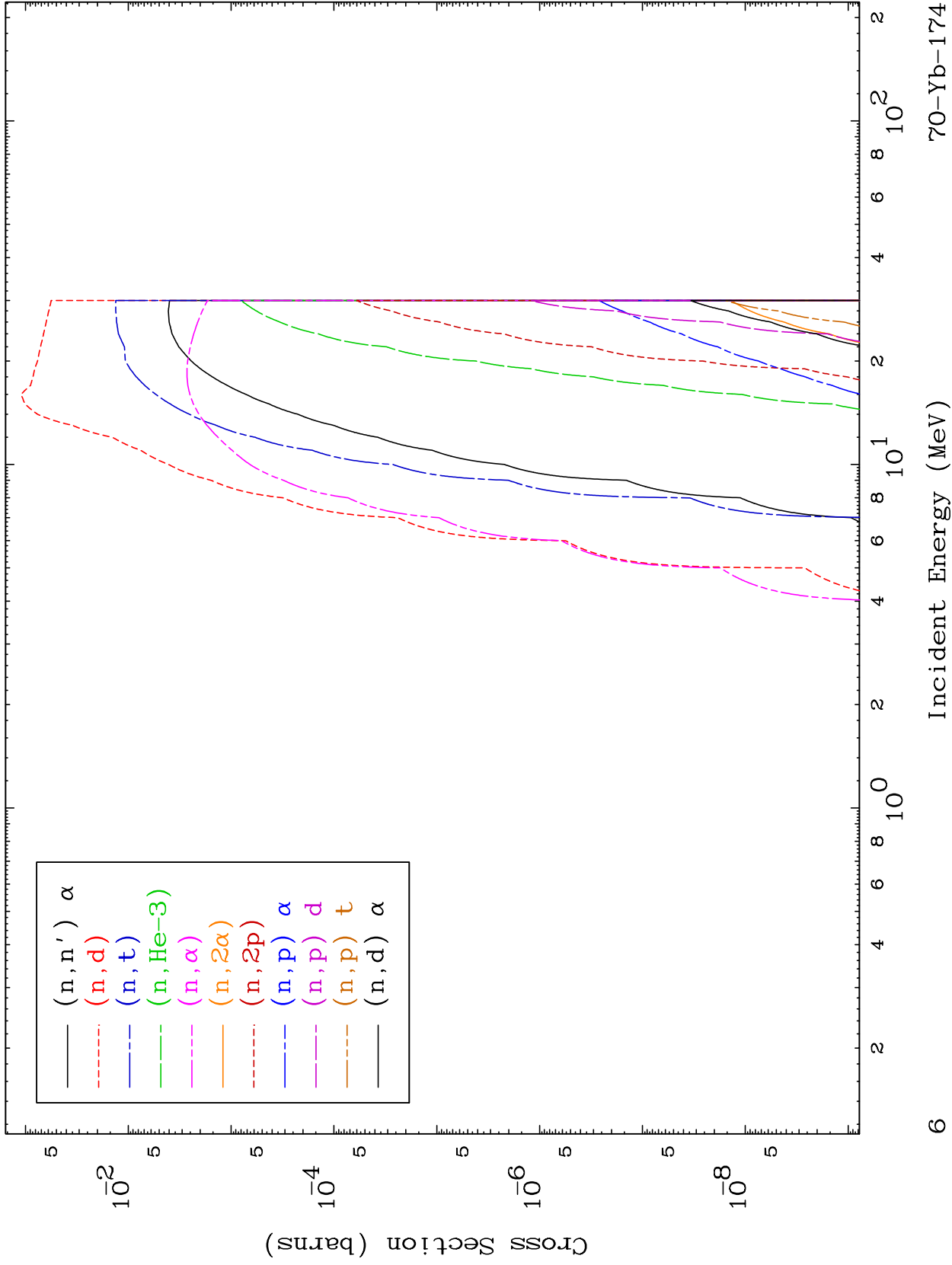
MAT 7043

Deuteron Neutron Absorption
0 Kelvin Cross Sections

70-Yb-174



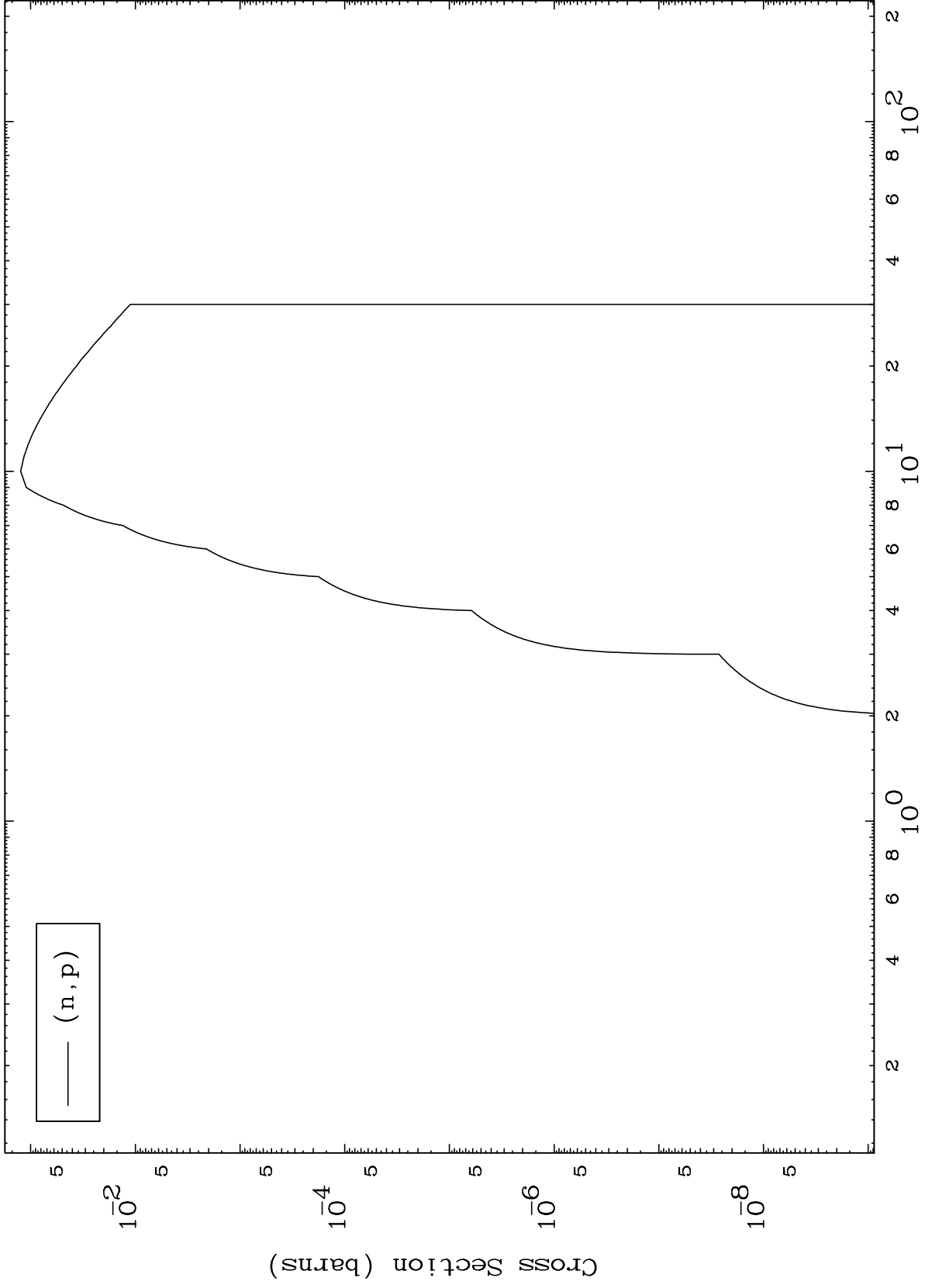




MAT 7043

(d,p) Levels
0 Kelvin Cross Sections

70-Yb-174

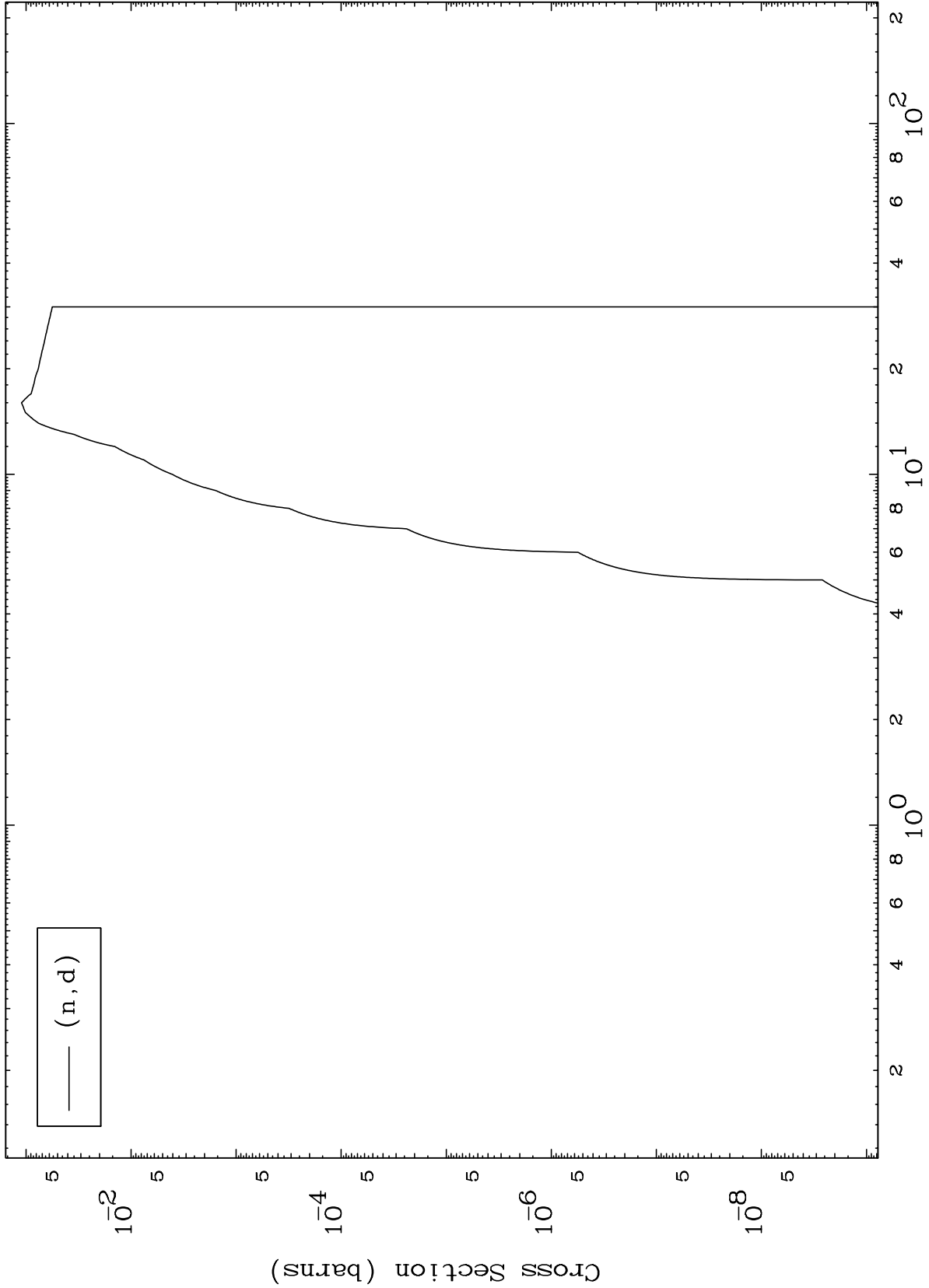


MAT 7043

(d,d) Levels

70-Yb-174

0 Kelvin Cross Sections

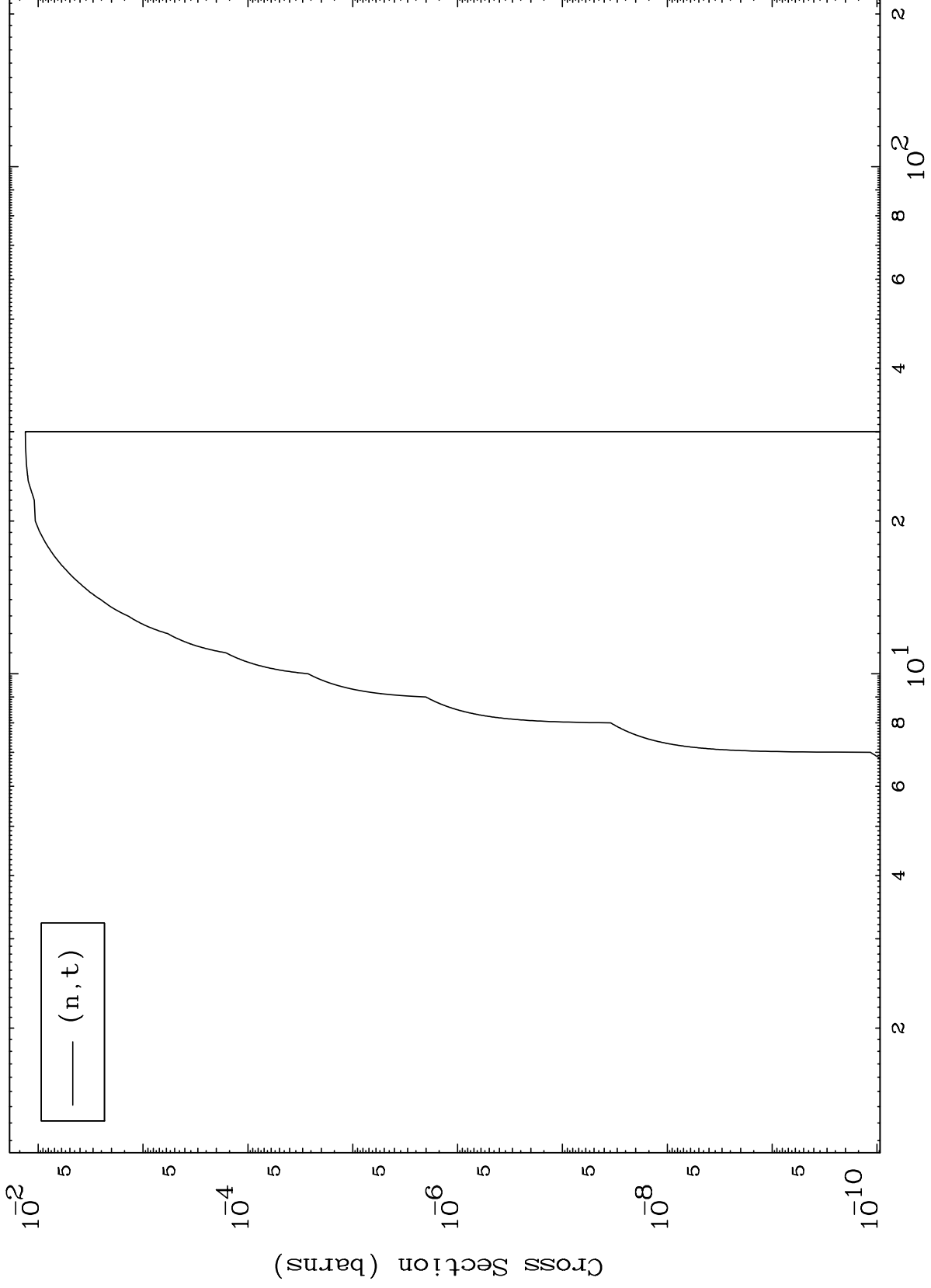


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(d,t) Levels

70-Yb-174

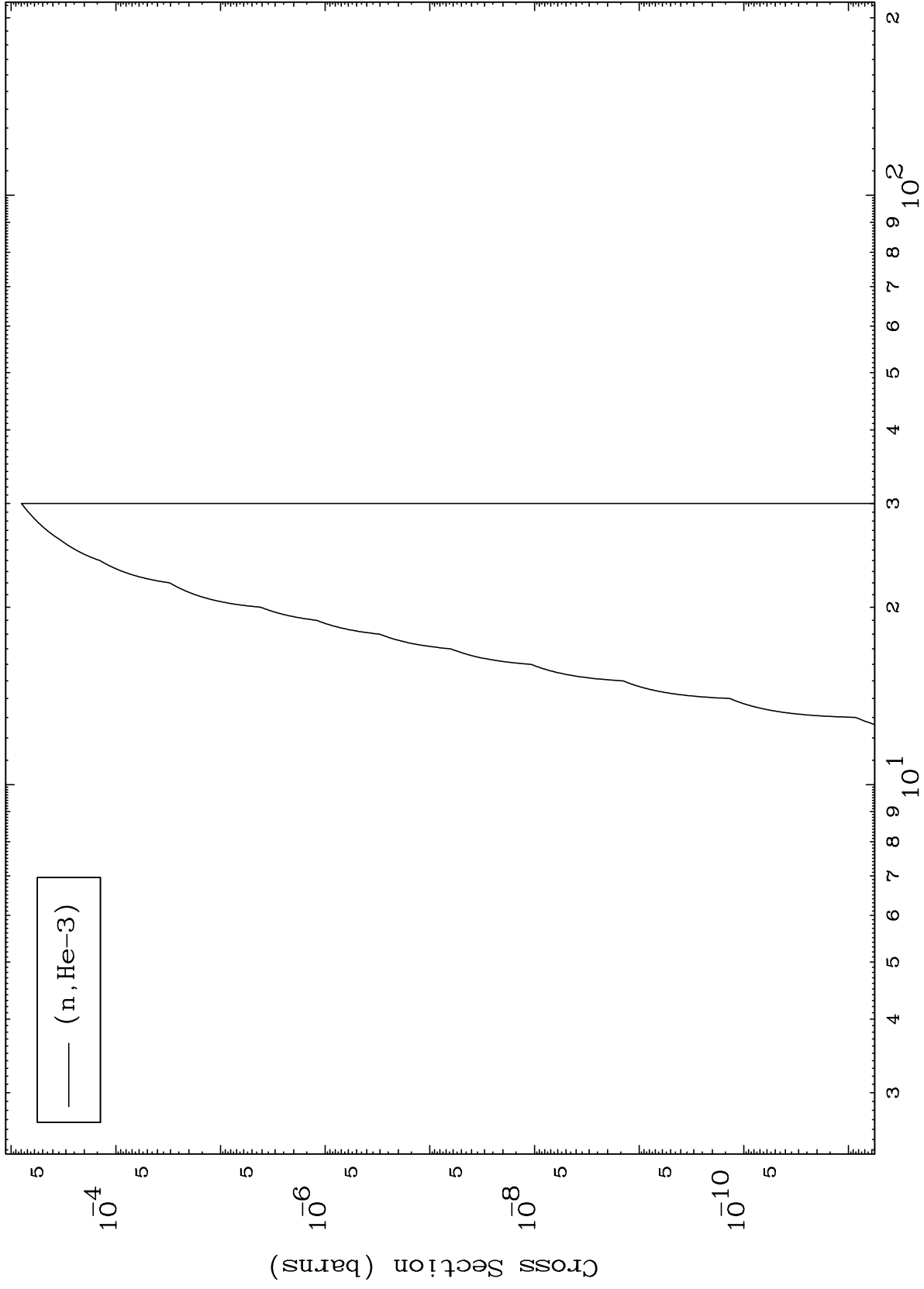
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

70-Yb-174



10

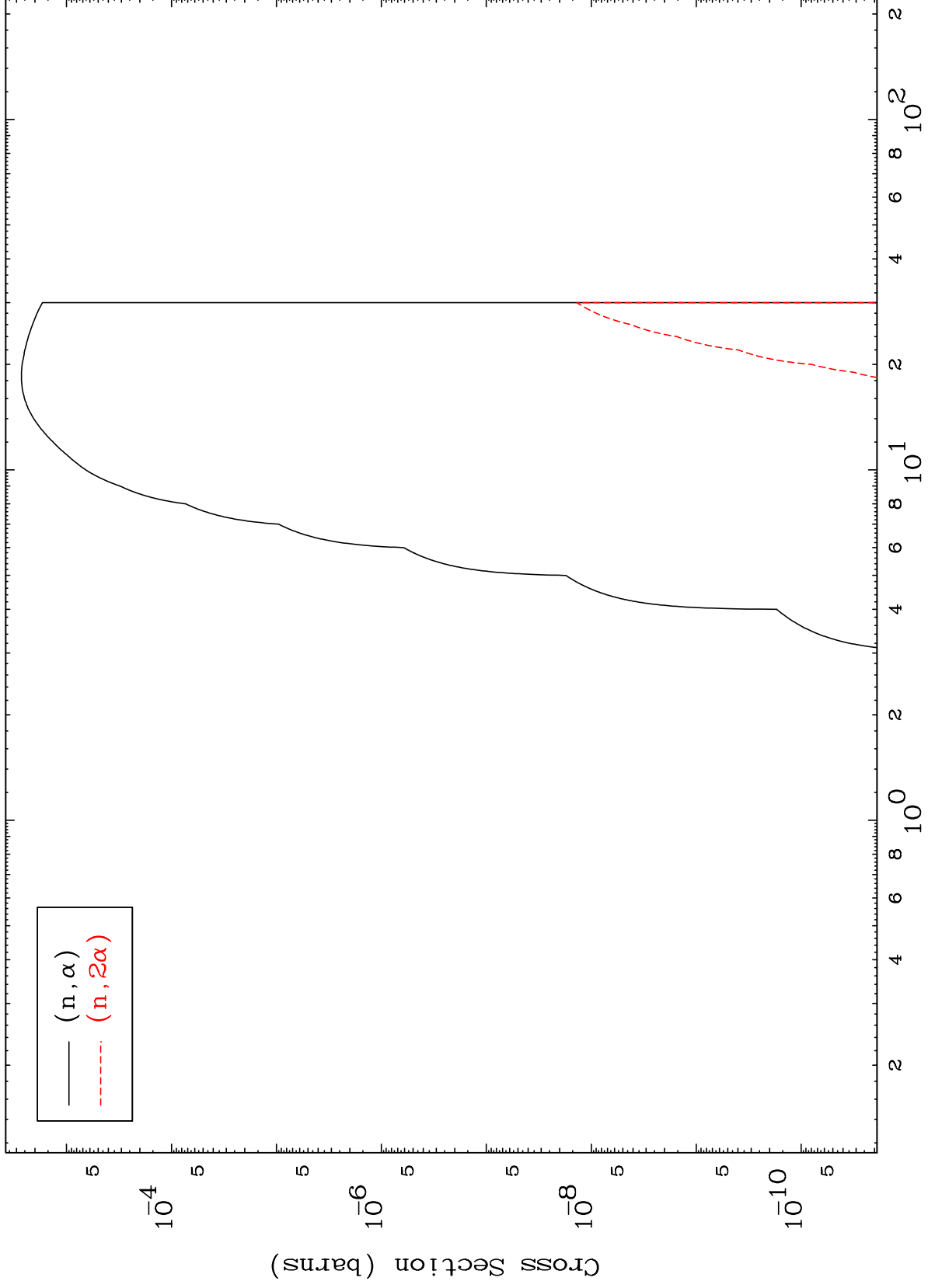
Incident Energy (MeV)

70-Yb-174

MAT 7043

(d, α) Levels
0 Kelvin Cross Sections

70-Yb-174

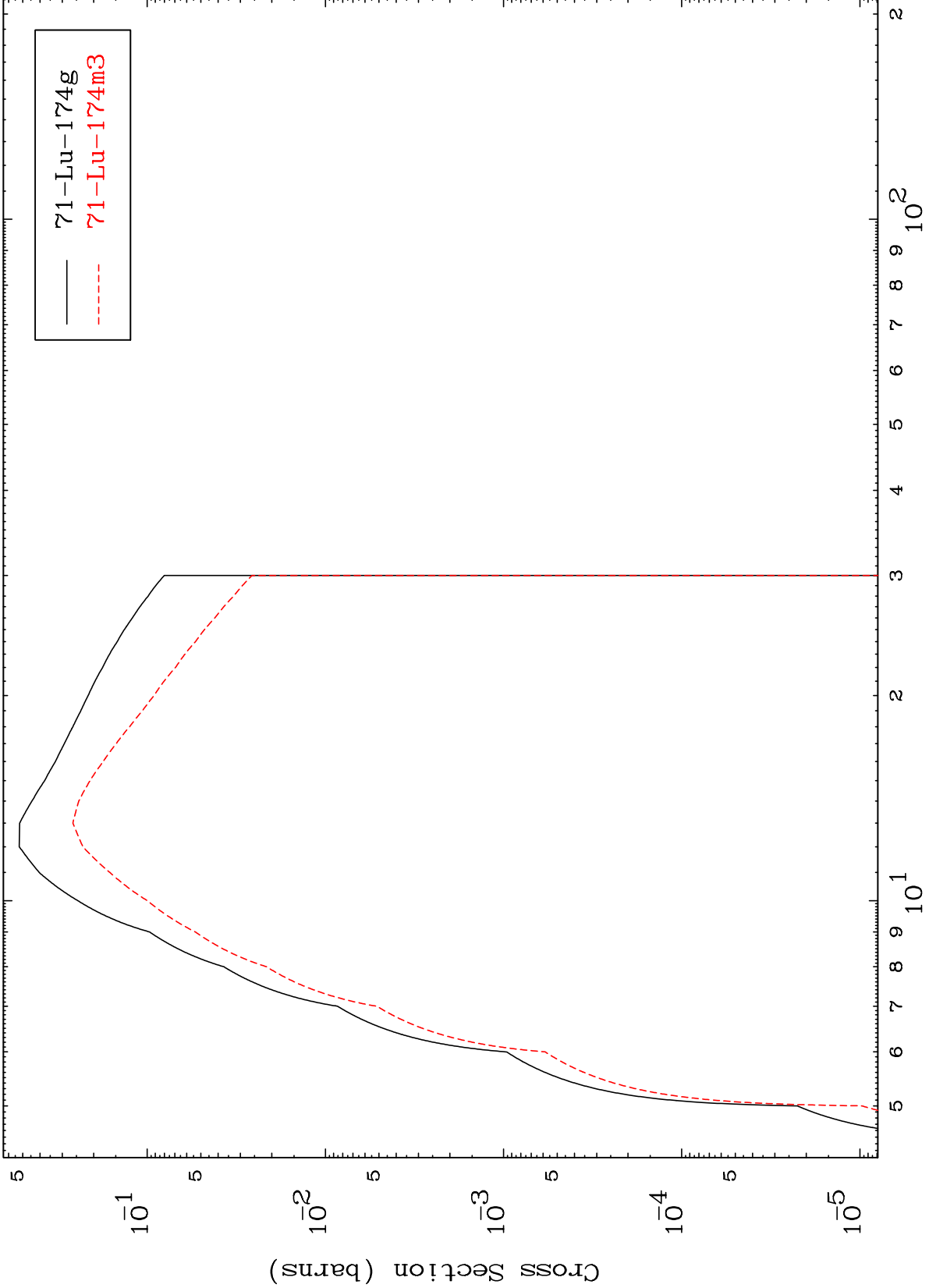


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(n,2n)

70-Yb-174

Radionuclide Production Cross Section



71-Lu-174g
71-Lu-174m3

12

Incident Energy (MeV)

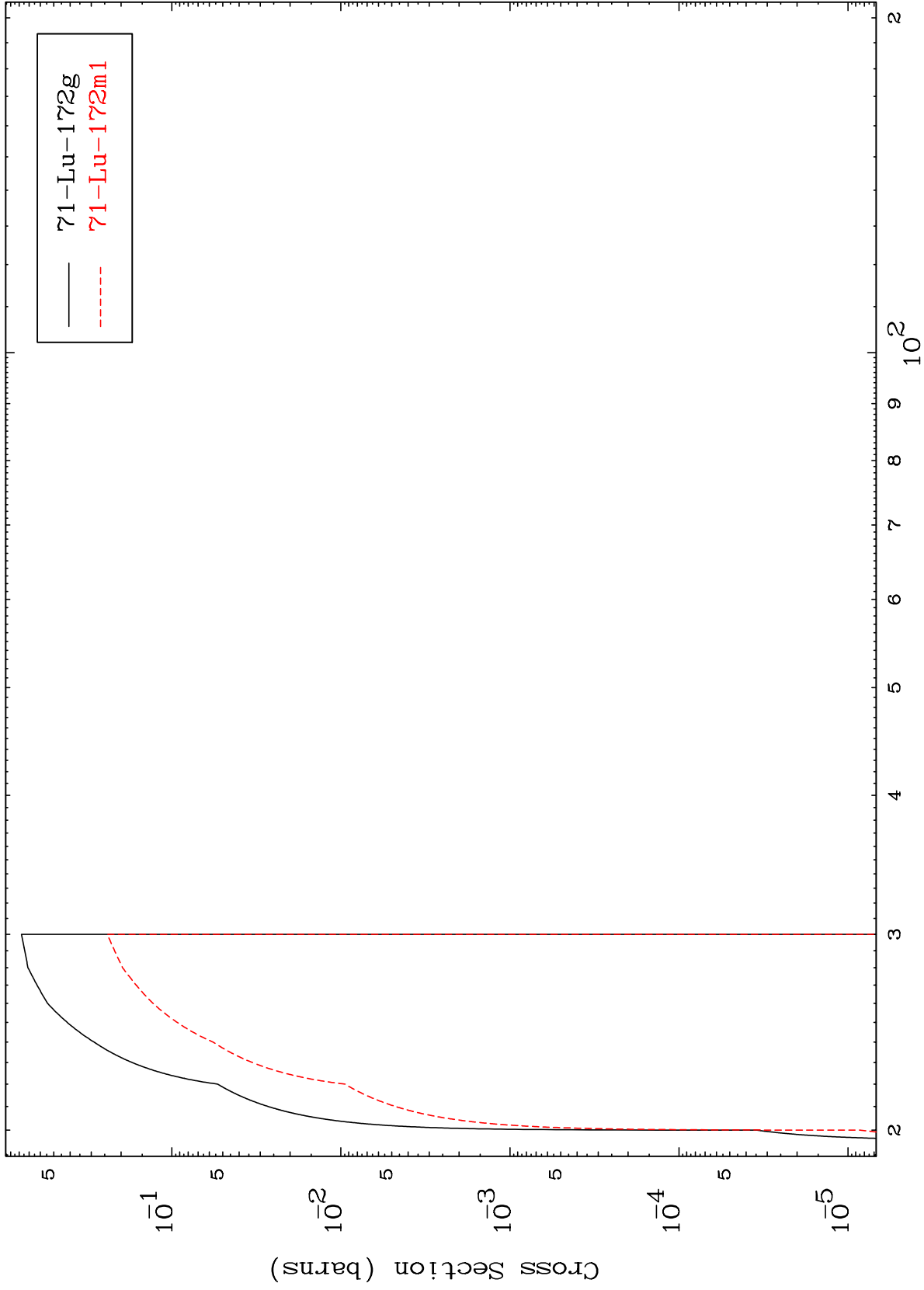
70-Yb-174

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(n,4n)

70-Yb-174

Radionuclide Production Cross Section



13

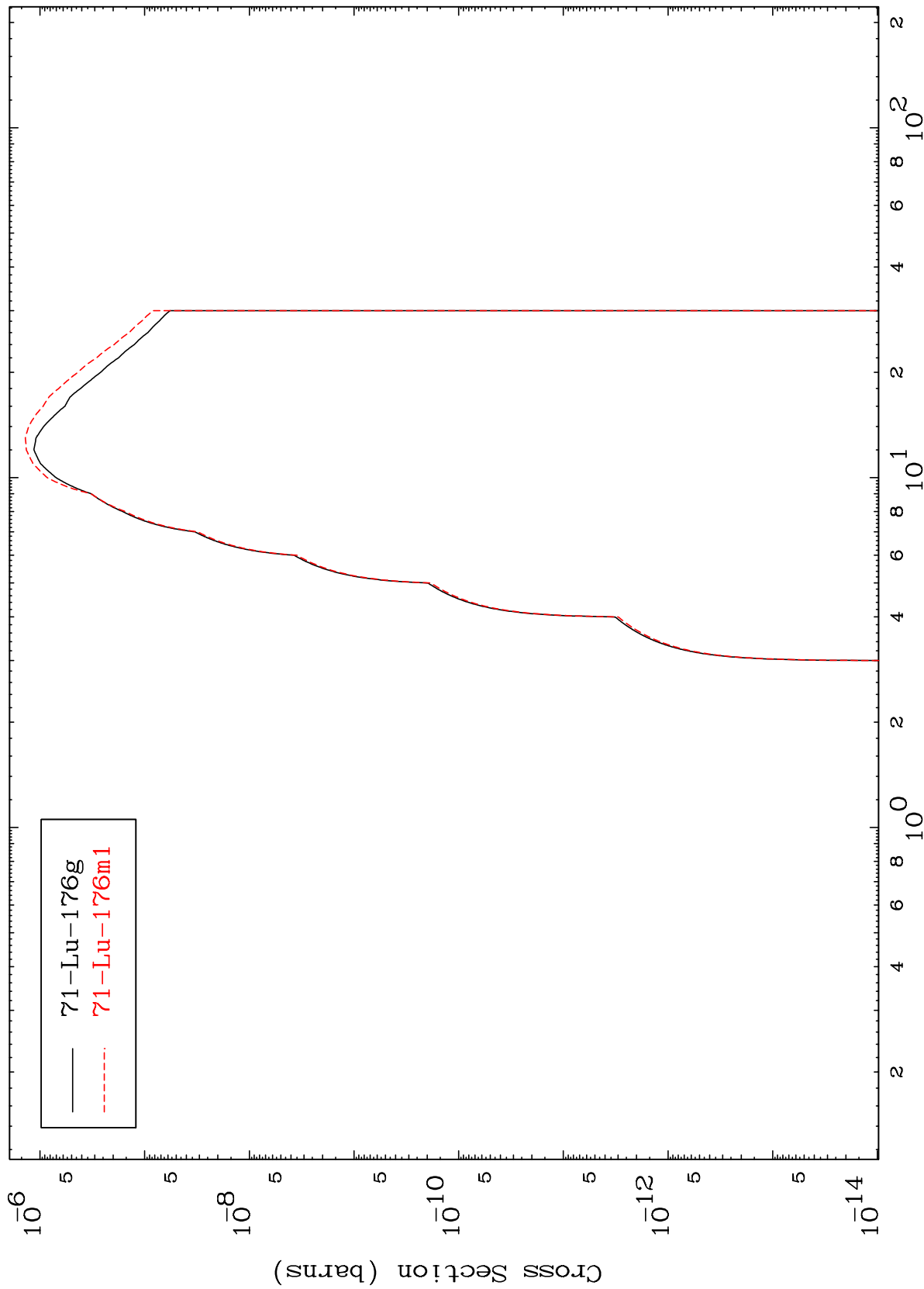
Incident Energy (MeV)

70-Yb-174

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70-Yb-174

(n, γ)
Radionuclide Production Cross Section



— 71-Lu-176g
- - - 71-Lu-176m1

70-Yb-174

Incident Energy (MeV)

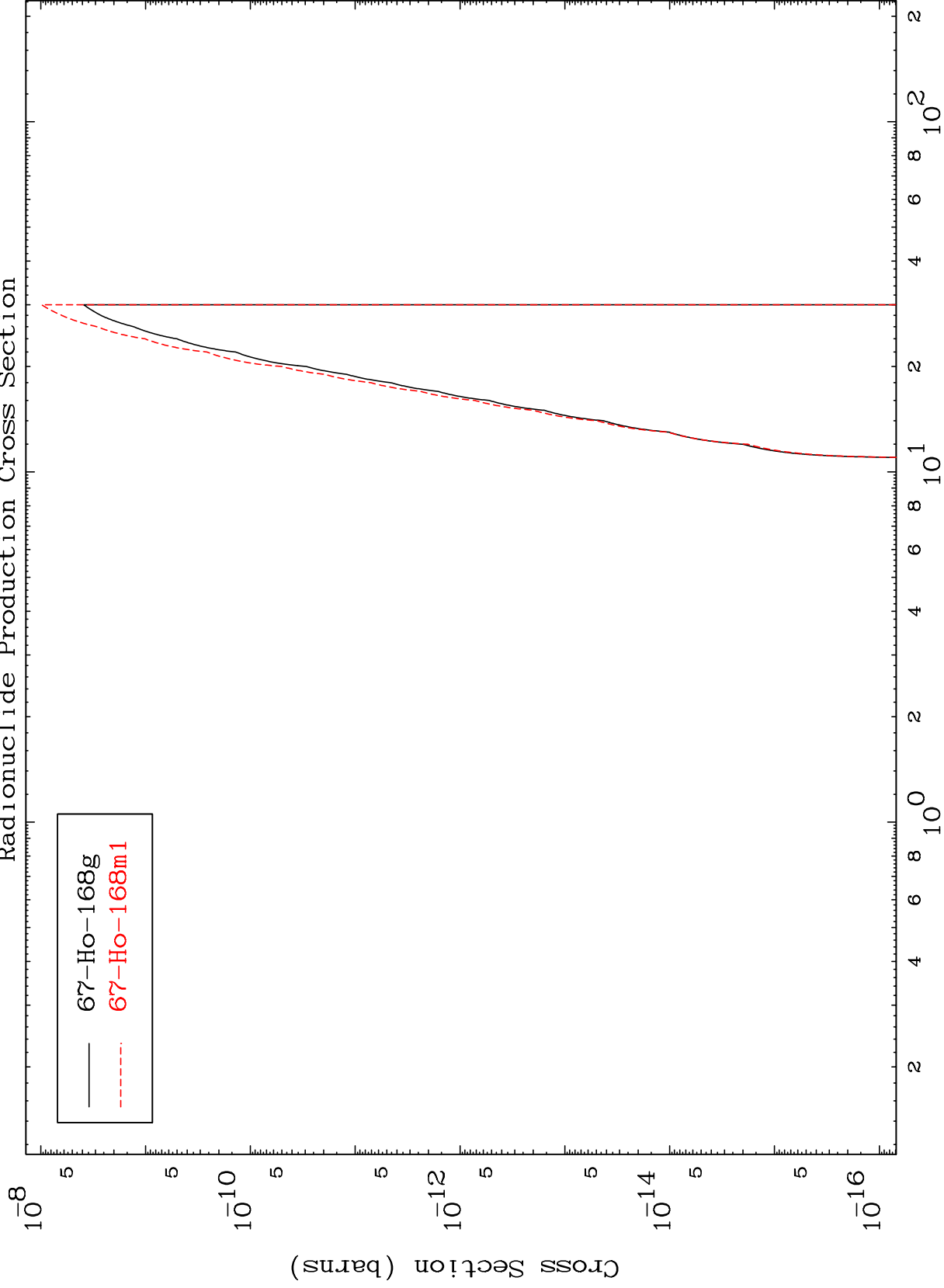
14

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(n,2α)

70-Yb-174

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-174