

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

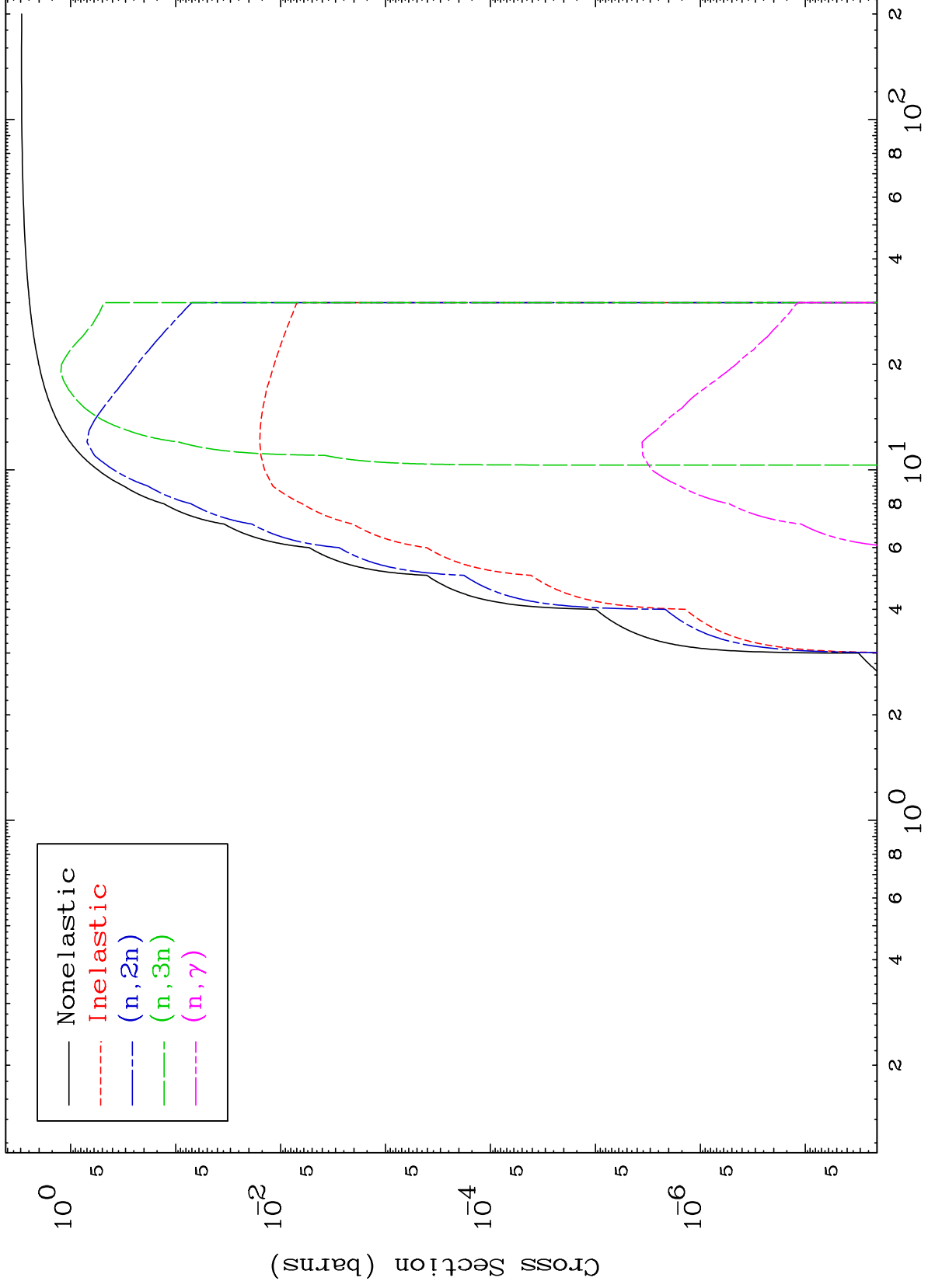
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7046

Deuteron Major
0 Kelvin Cross Sections

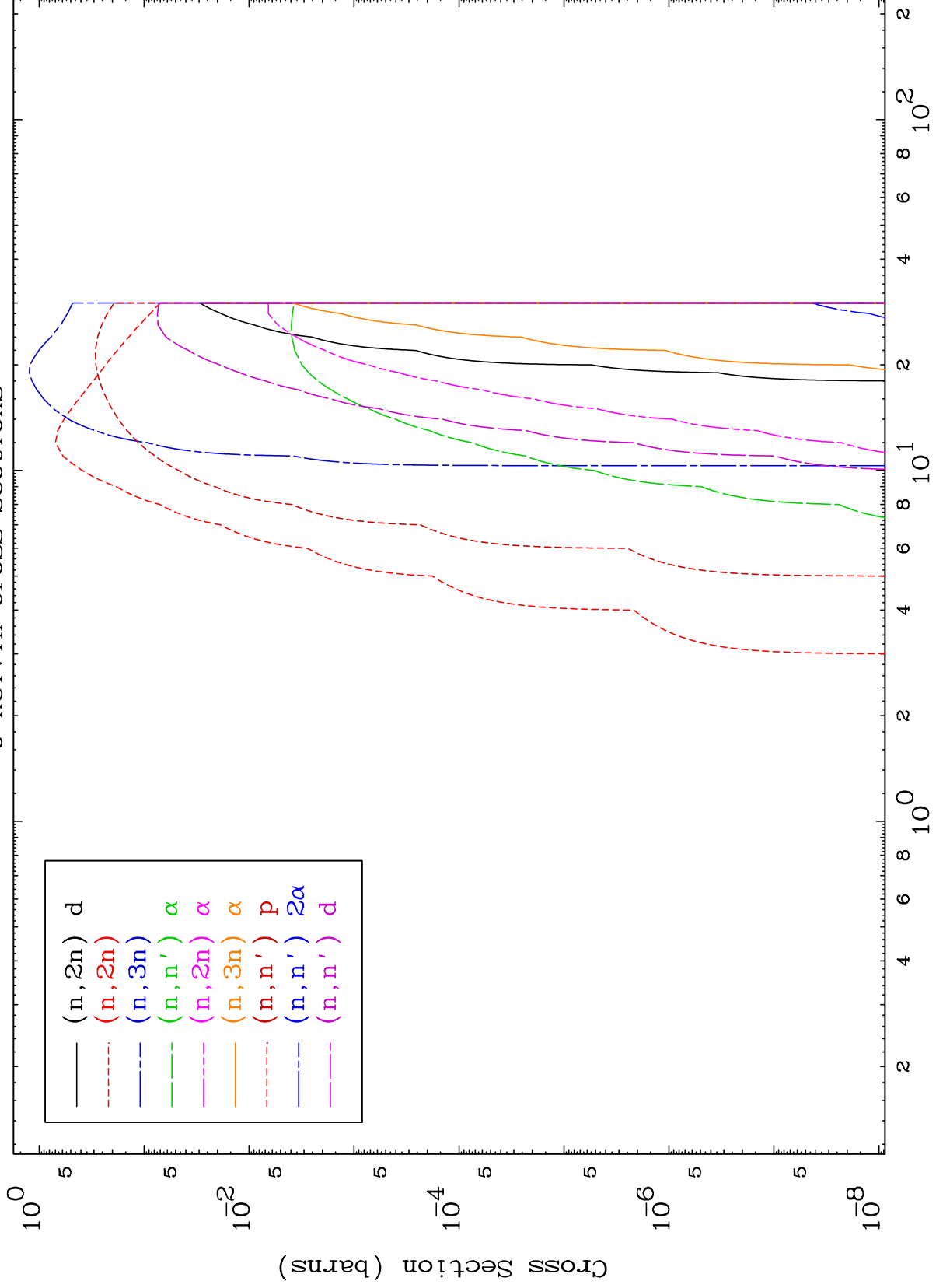
70-Yb-175



MAT 7046

Deuteron Neutron Absorption
0 Kelvin Cross Sections

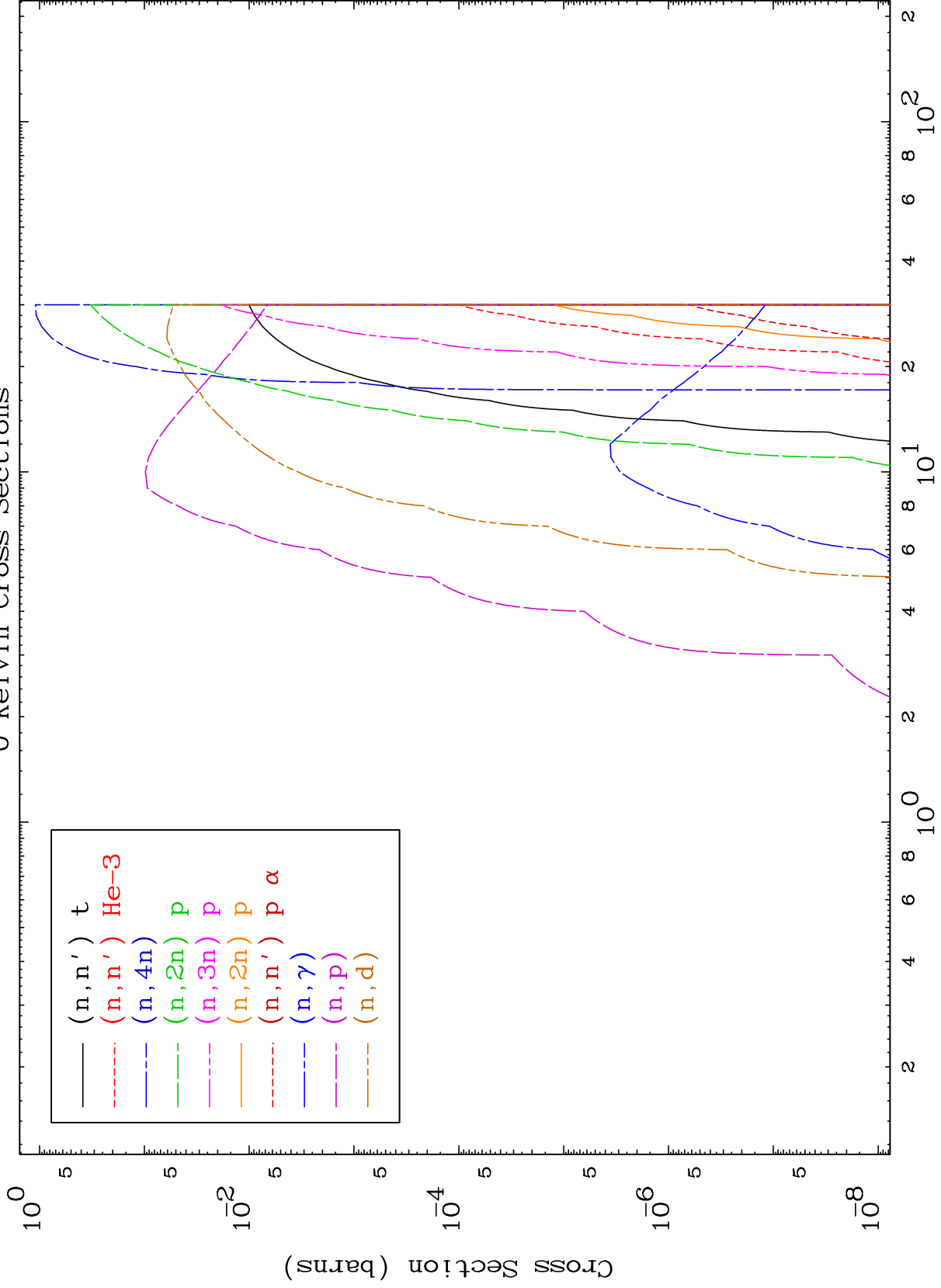
70-Yb-175



MAT 7046

Deuteron Neutron Absorption
0 Kelvin Cross Sections

70-Yb-175



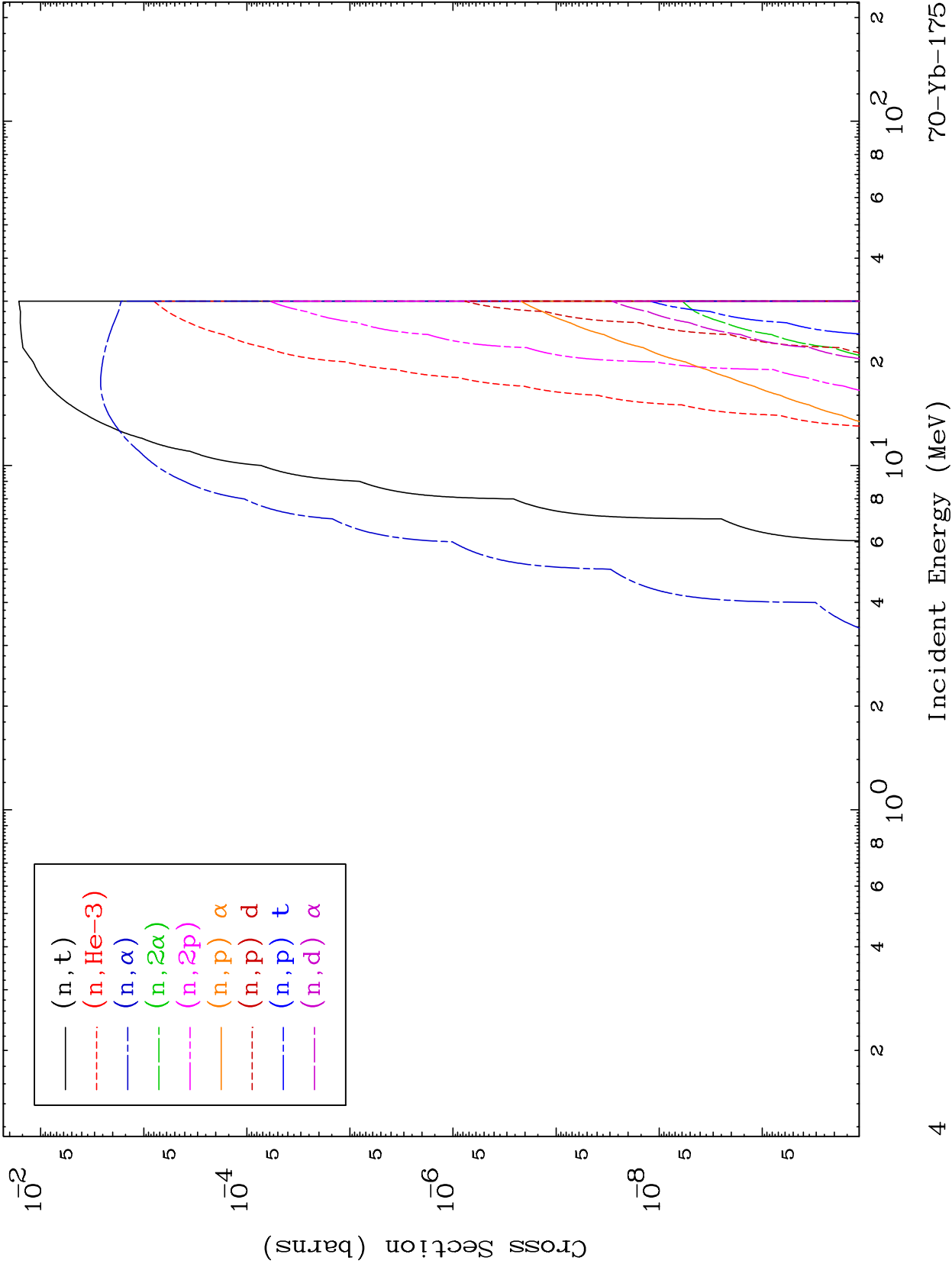
Incident Energy (MeV)

70-Yb-175

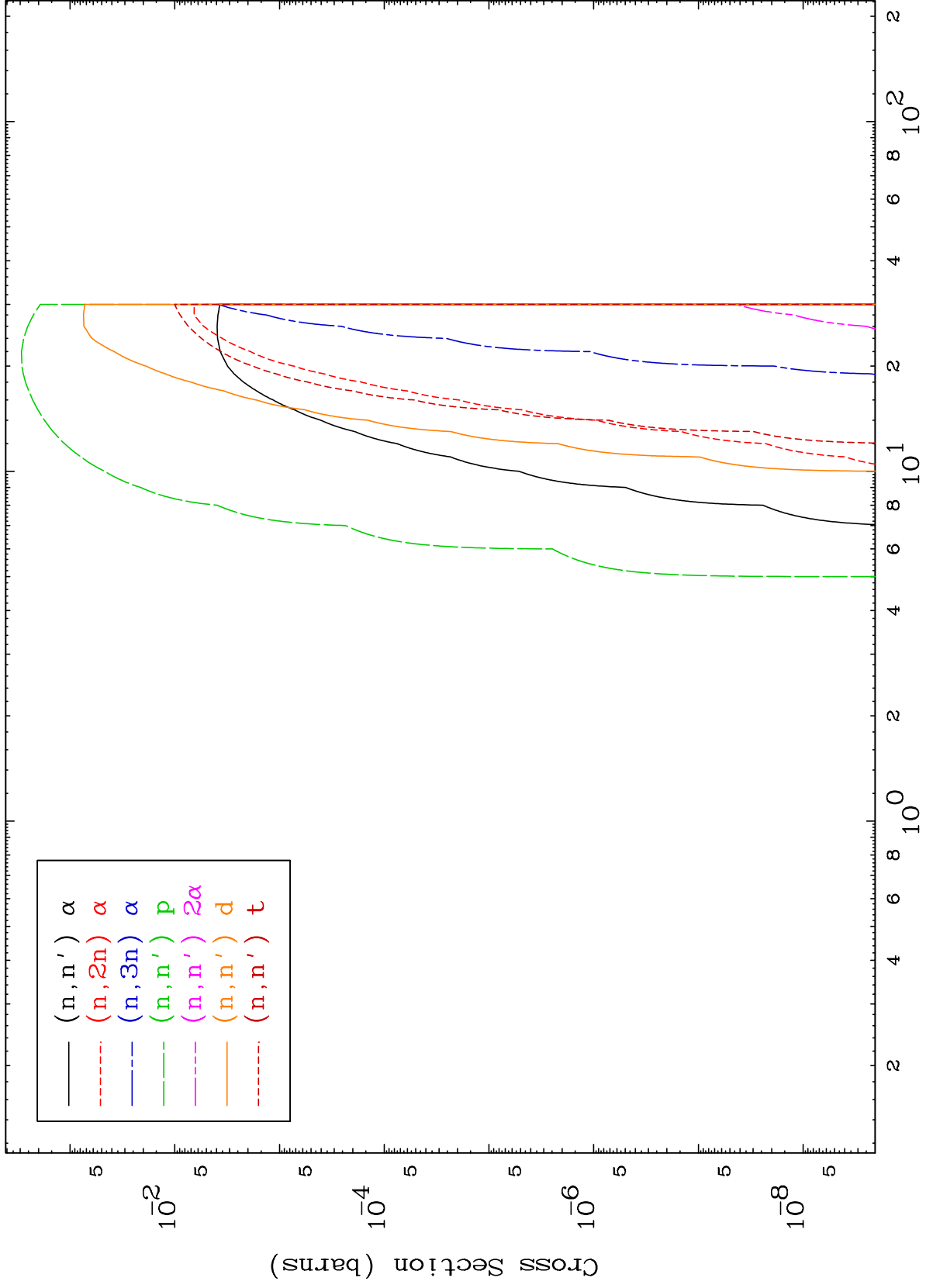
MAT 7046

Deuteron Neutron Absorption
0 Kelvin Cross Sections

70-Yb-175



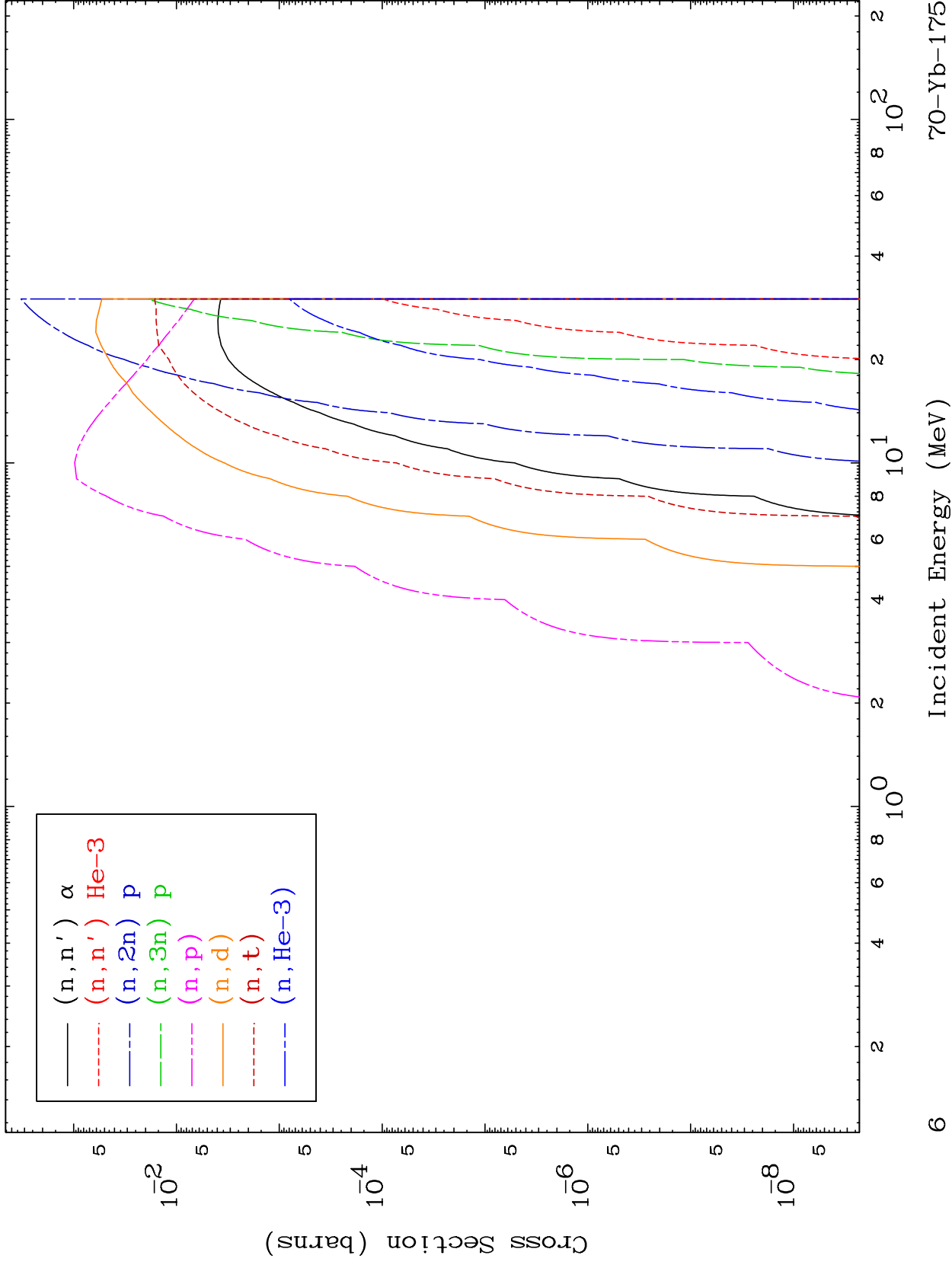
70-Yb-175



MAT 7046

Deuteron Charged Particle
0 Kelvin Cross Sections

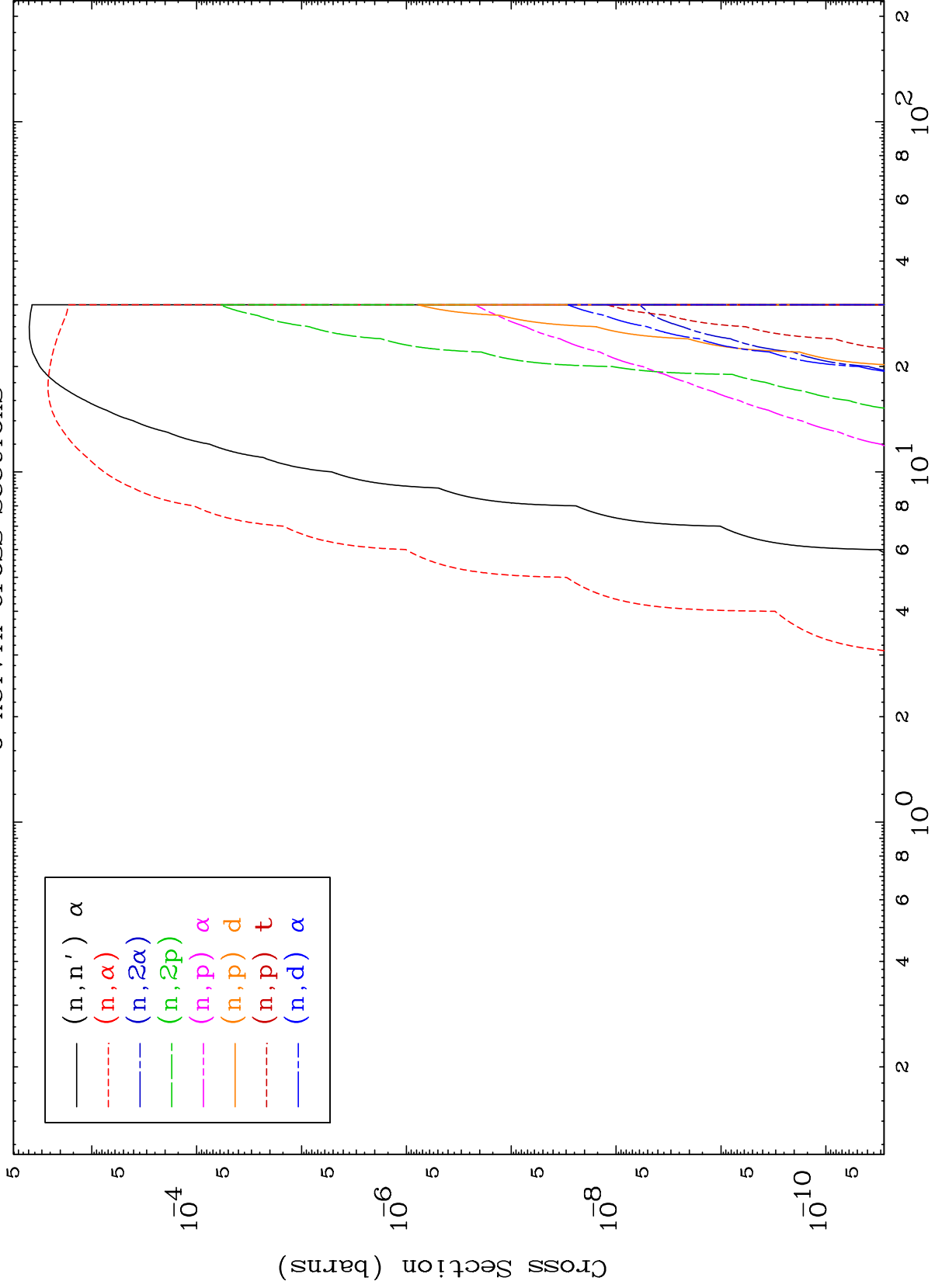
70-Yb-175



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Deuteron Charged Particle
0 Kelvin Cross Sections

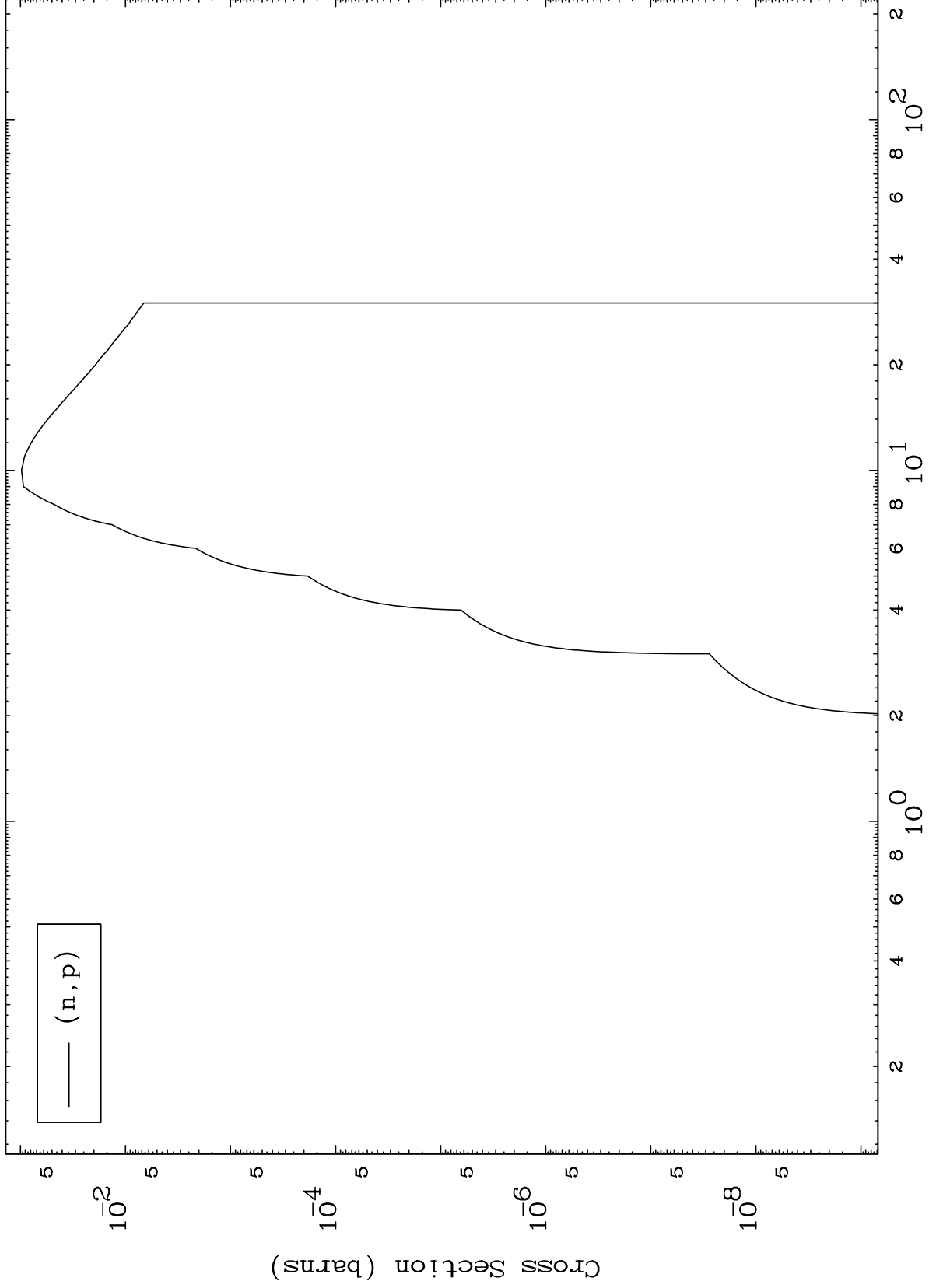
70-Yb-175



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(d,p) Levels
0 Kelvin Cross Sections

70-Yb-175

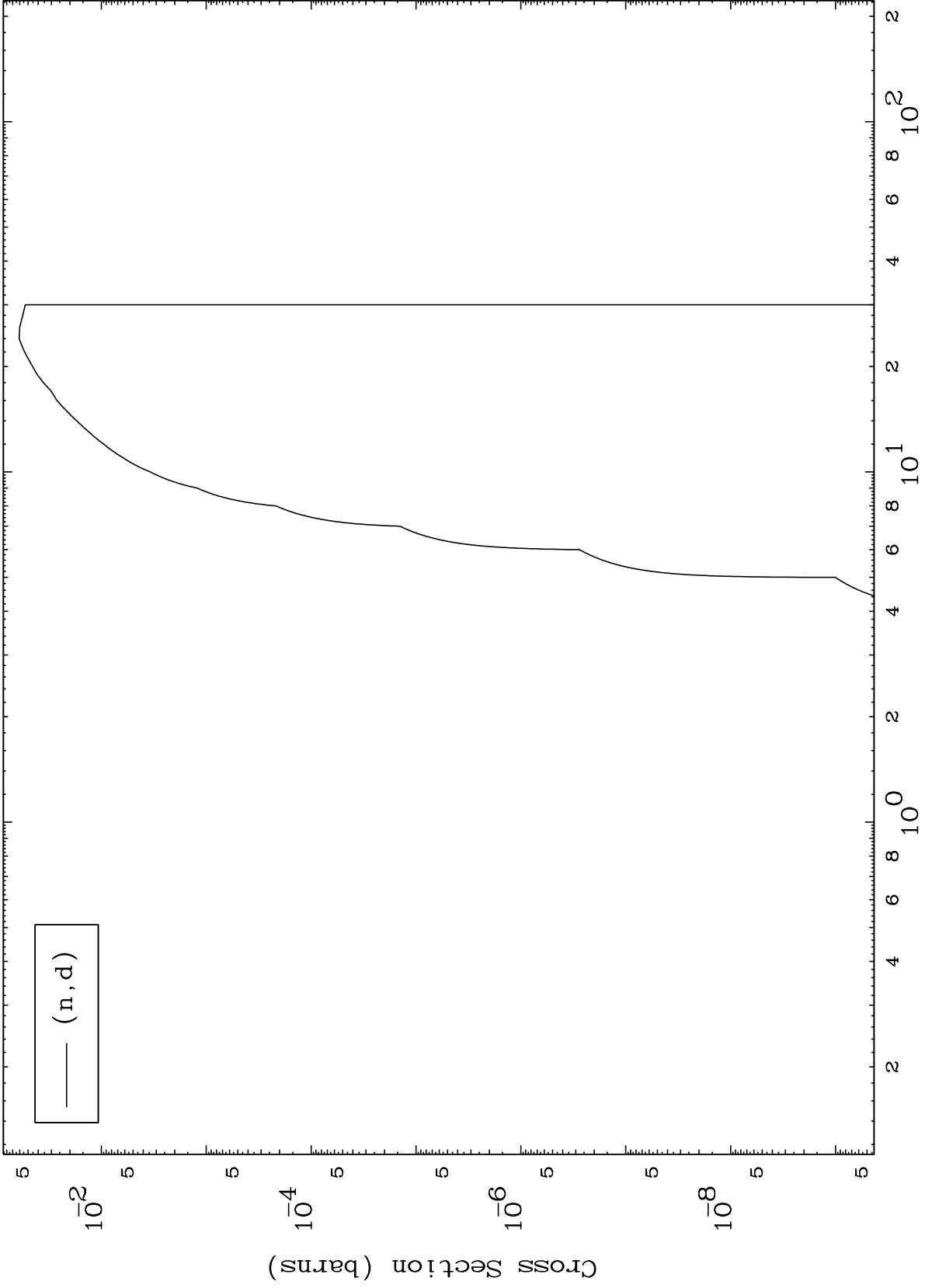


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(d,d) Levels

70-Yb-175

0 Kelvin Cross Sections

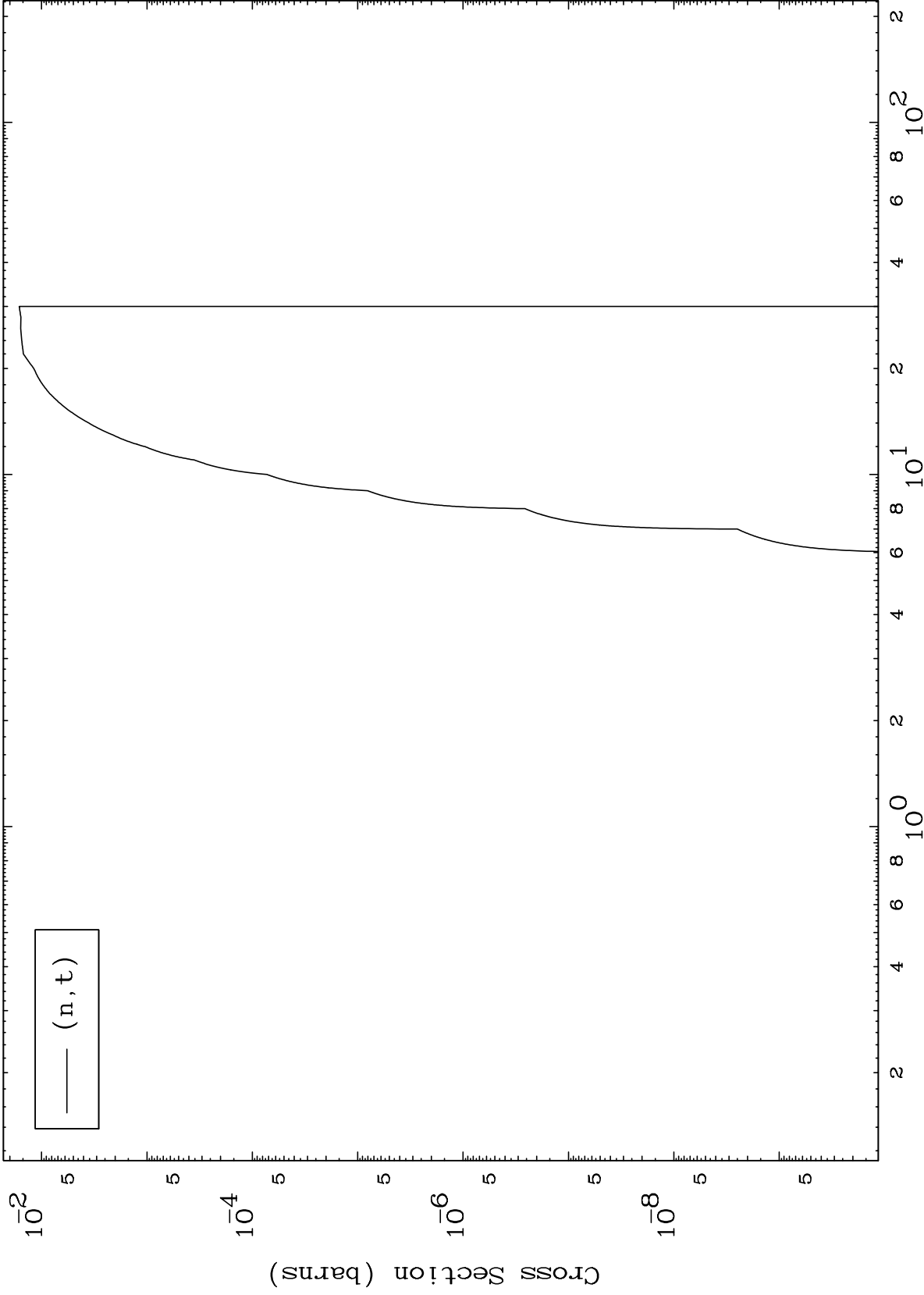


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(d, t) Levels

70-Yb-175

0 Kelvin Cross Sections



10

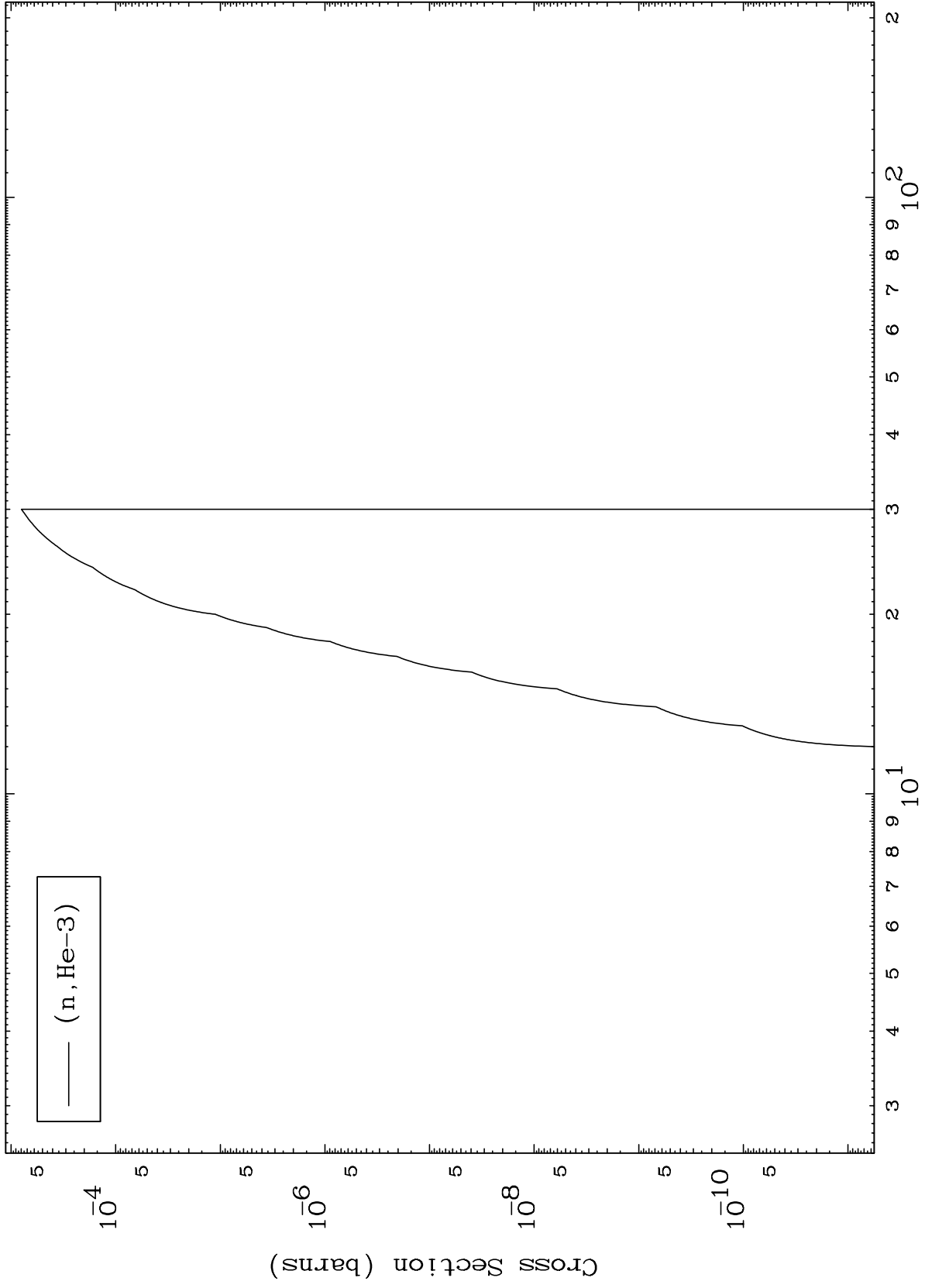
Incident Energy (MeV)

70-Yb-175

MAT 7046

(d,He3) Levels
0 Kelvin Cross Sections

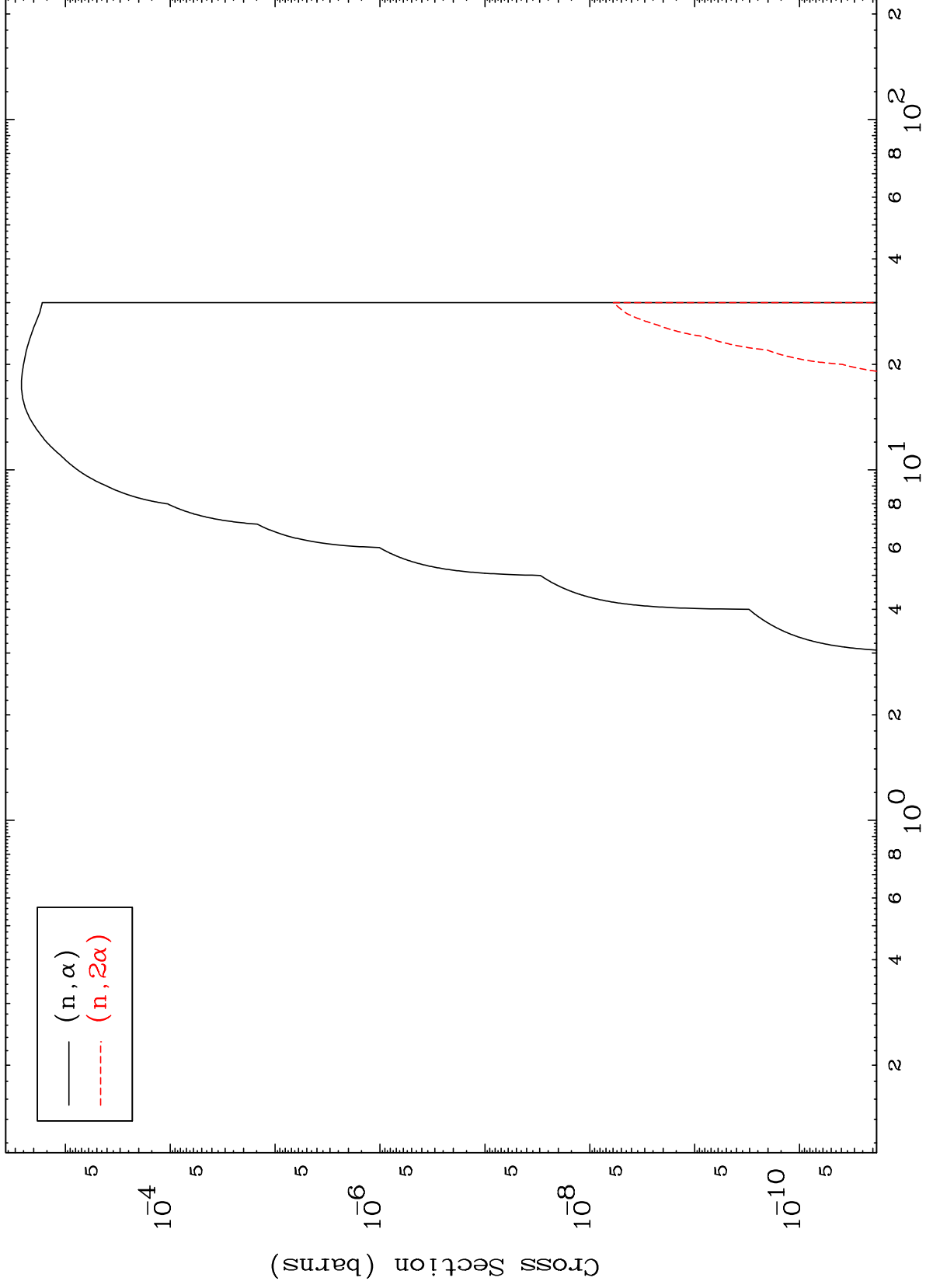
70-Yb-175



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(d, α) Levels
0 Kelvin Cross Sections

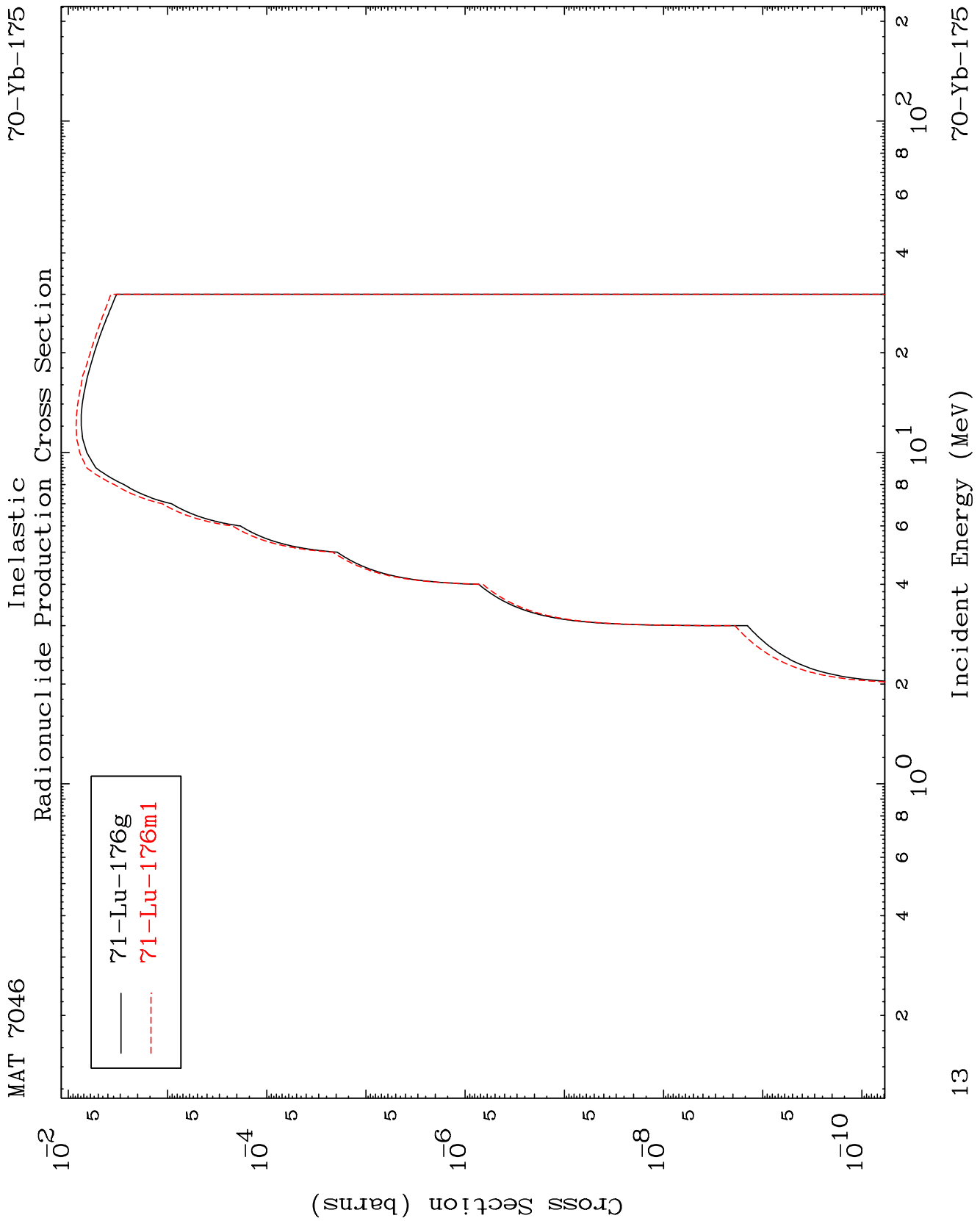
70-Yb-175



12

Incident Energy (MeV)

70-Yb-175

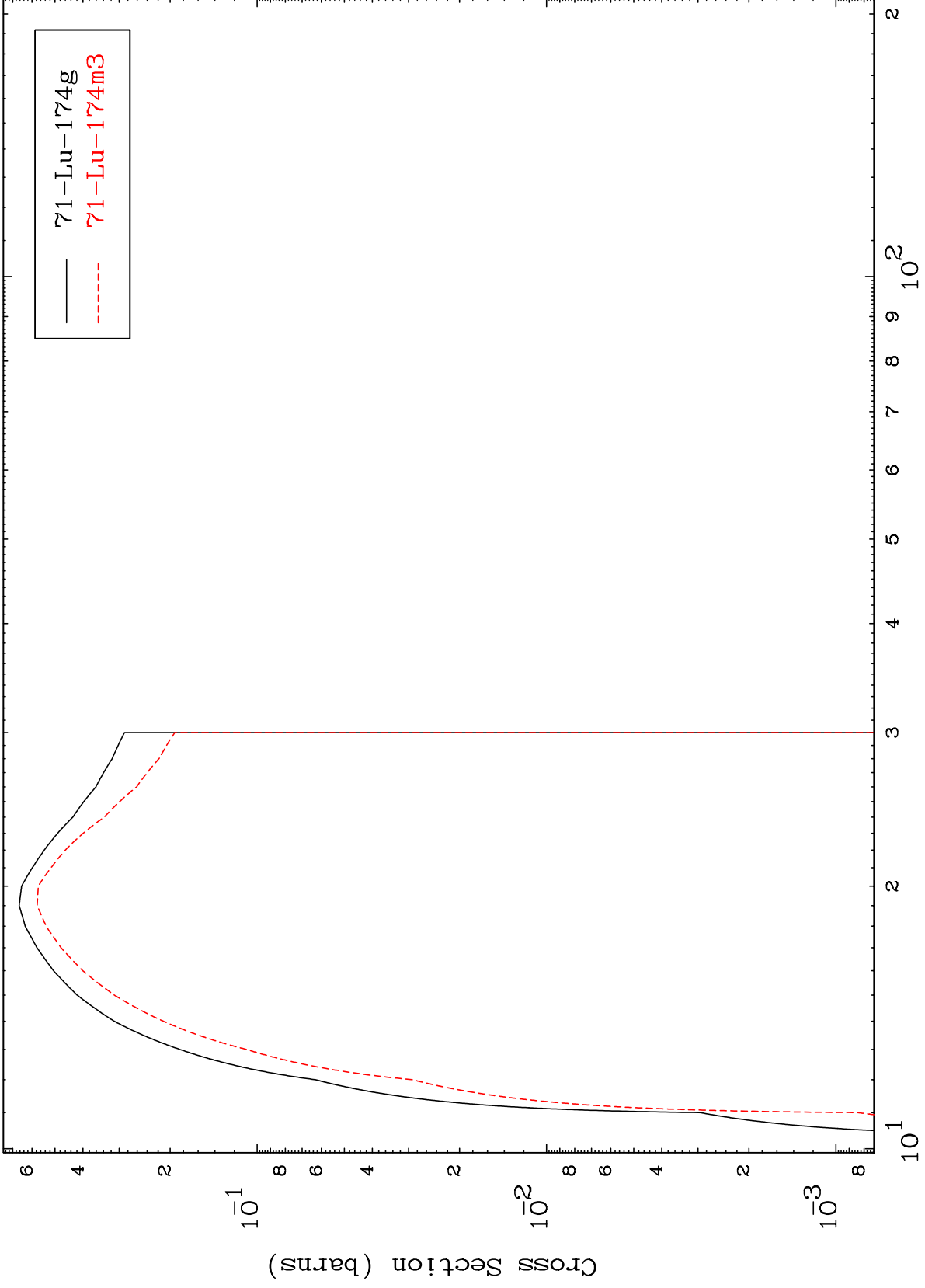


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(n,3n)

70-Yb-175

Radionuclide Production Cross Section



14

Incident Energy (MeV)

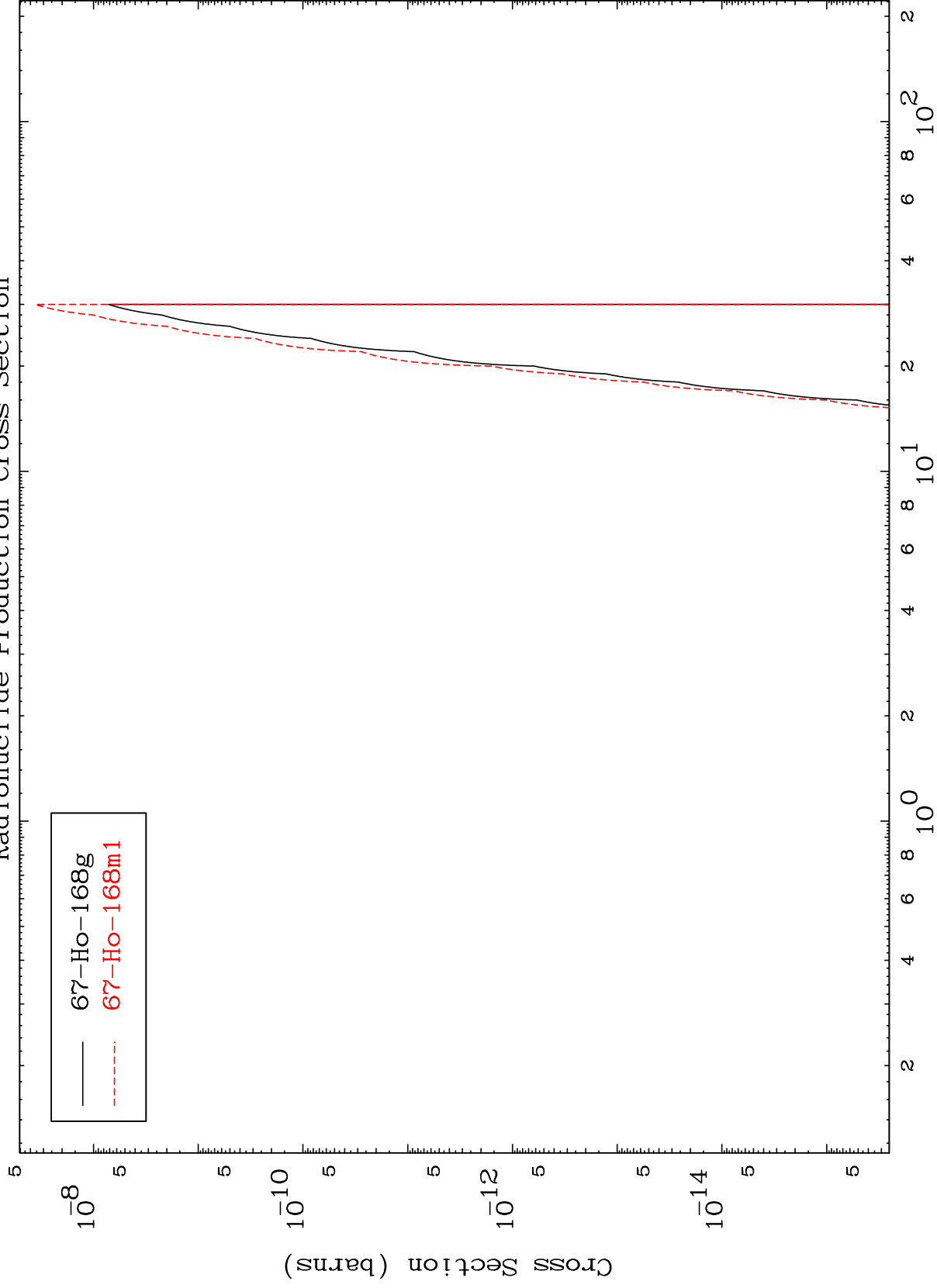
70-Yb-175

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(n,n') 2 α

70-Yb-175

Radionuclide Production Cross Section



15

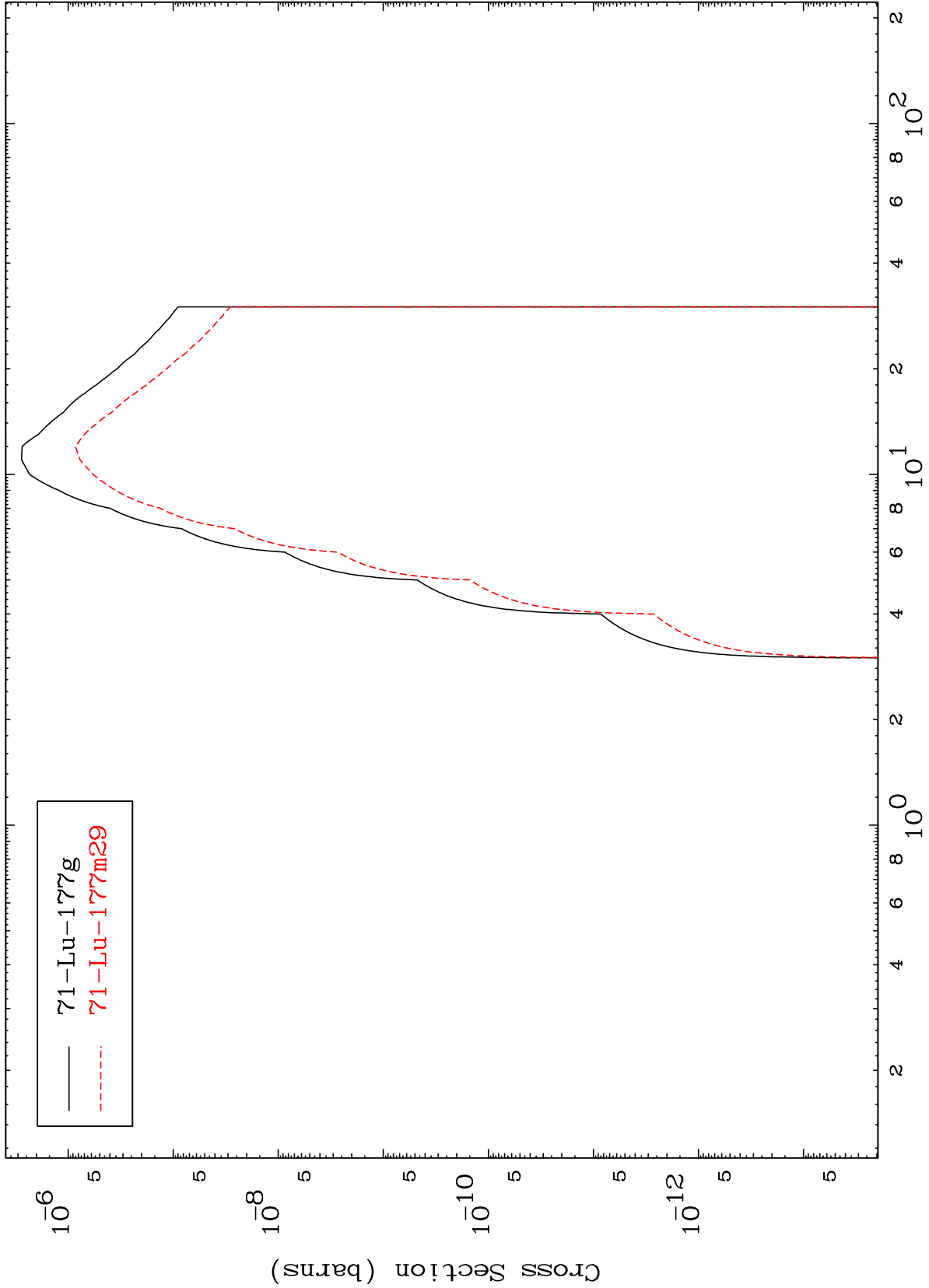
Incident Energy (MeV)

70-Yb-175

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70-Yb-175

(n, γ)
Radionuclide Production Cross Section



— $^{71}\text{Lu-177g}$
- - - $^{71}\text{Lu-177m29}$

70-Yb-175

Incident Energy (MeV)

16

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70-Yb-175

(n,p)
Radionuclide Production Cross Section

