

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

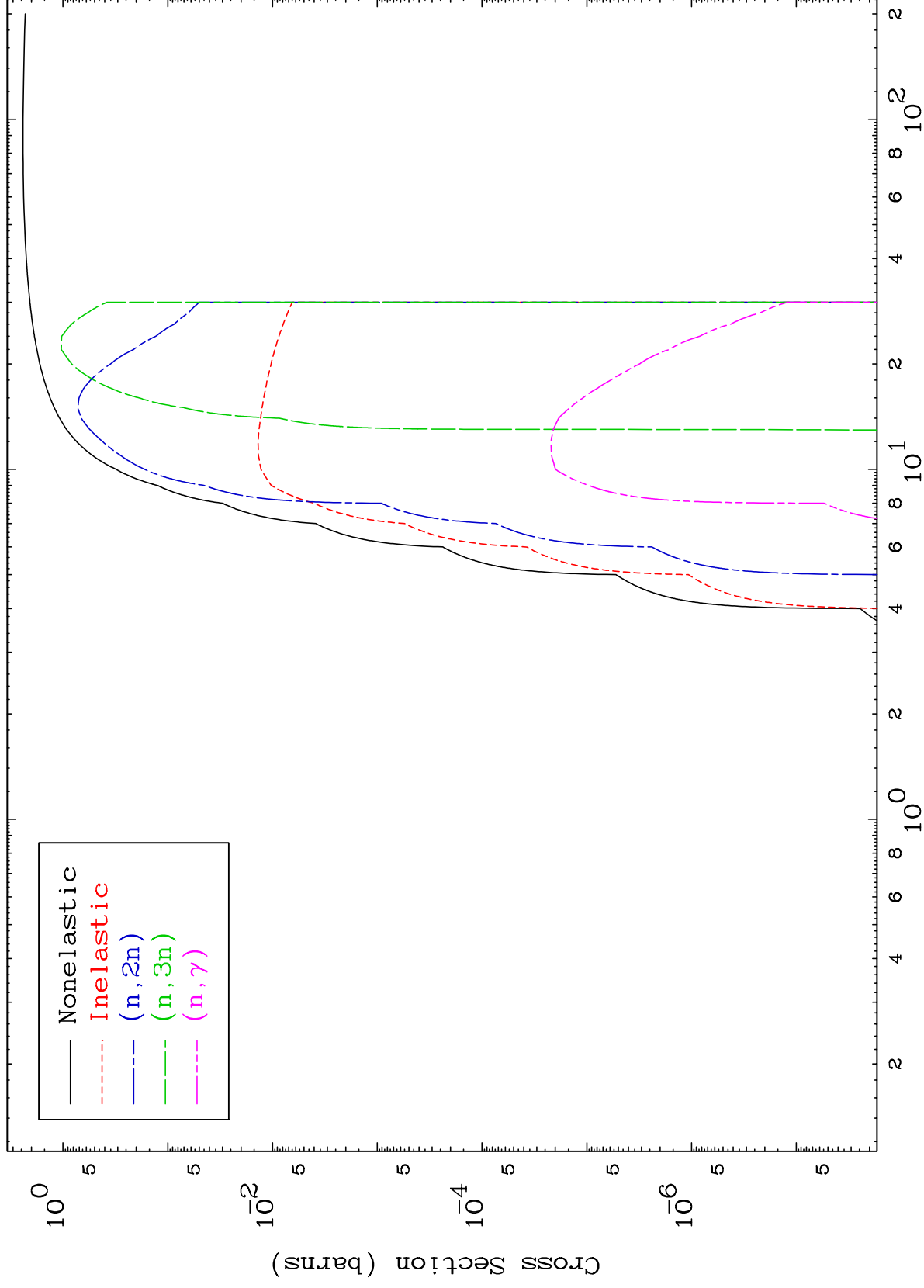
Press Mouse Button to Start

MAT 7031

Triton Major

70-Yb-170

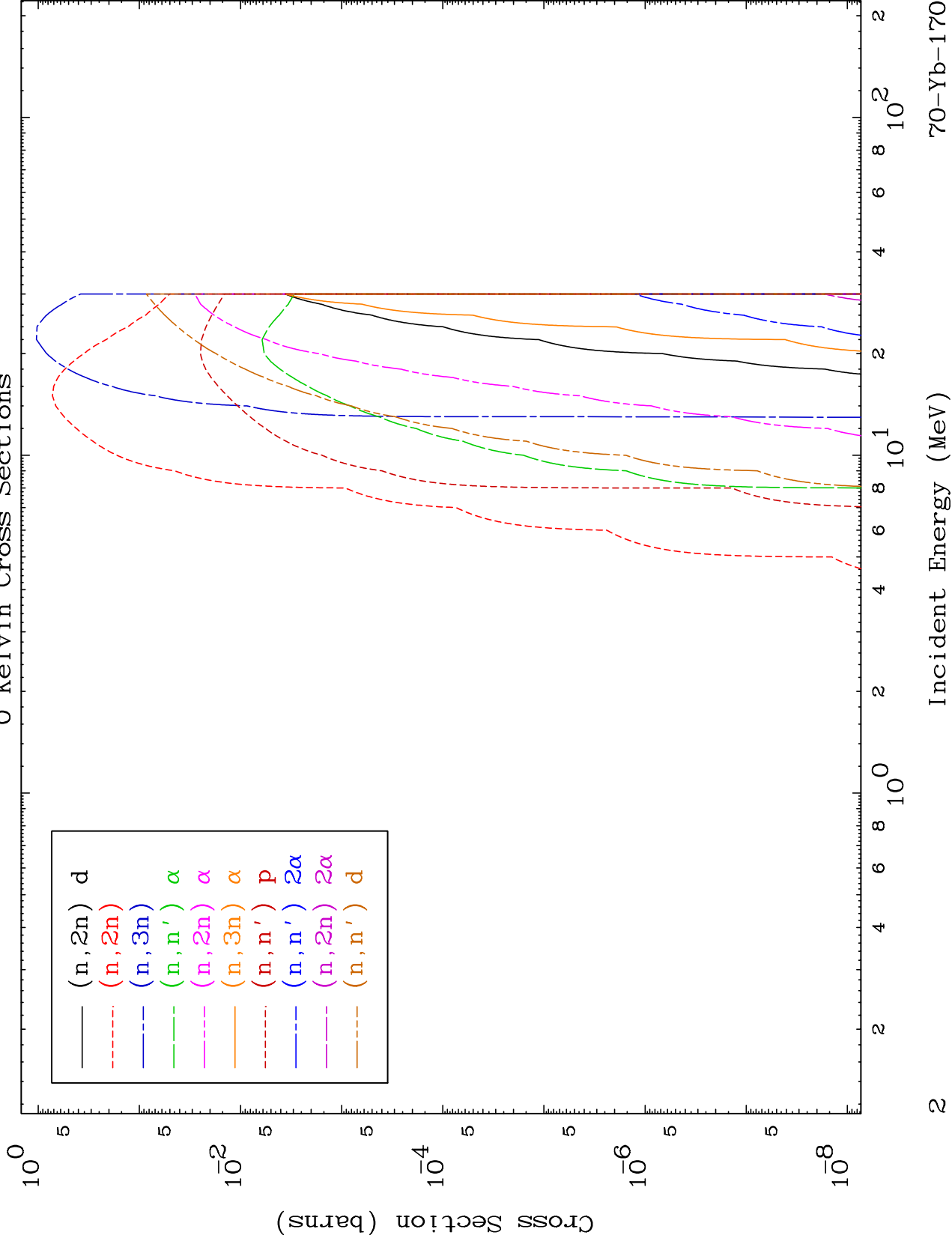
0 Kelvin Cross Sections

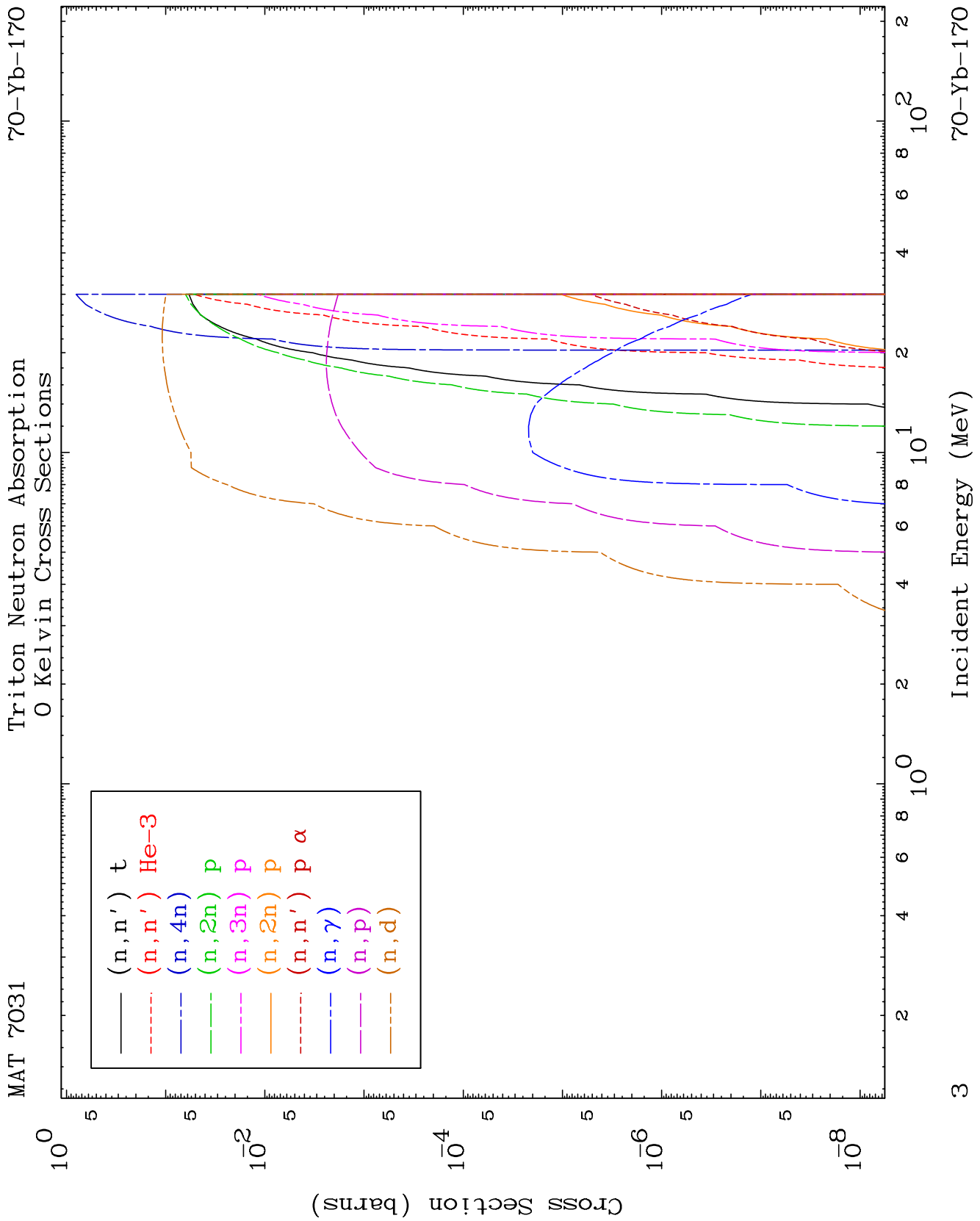


MAT 7031

Triton Neutron Absorption
0 Kelvin Cross Sections

70-Yb-170

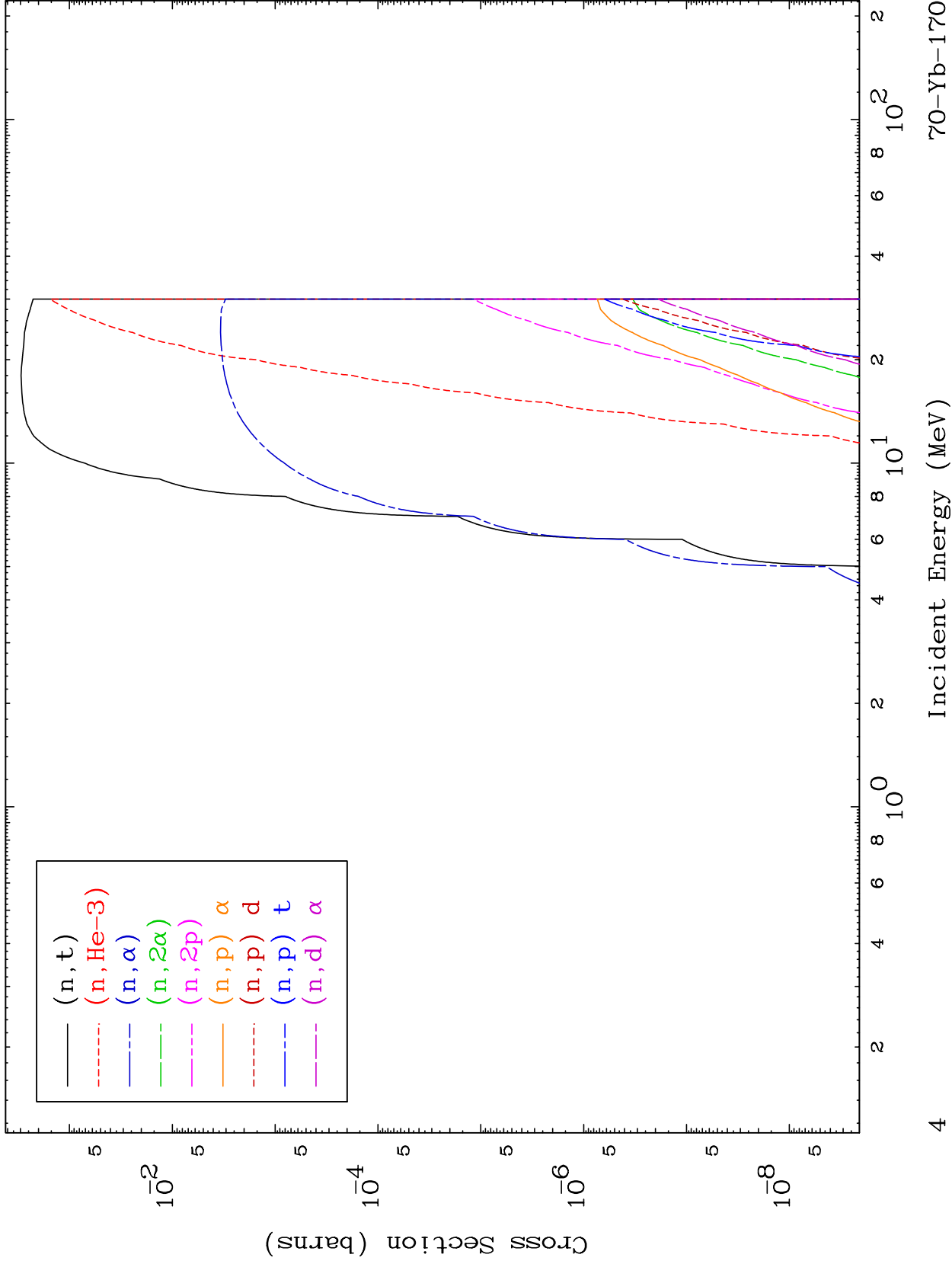




MAT 7031

Triton Neutron Absorption
0 Kelvin Cross Sections

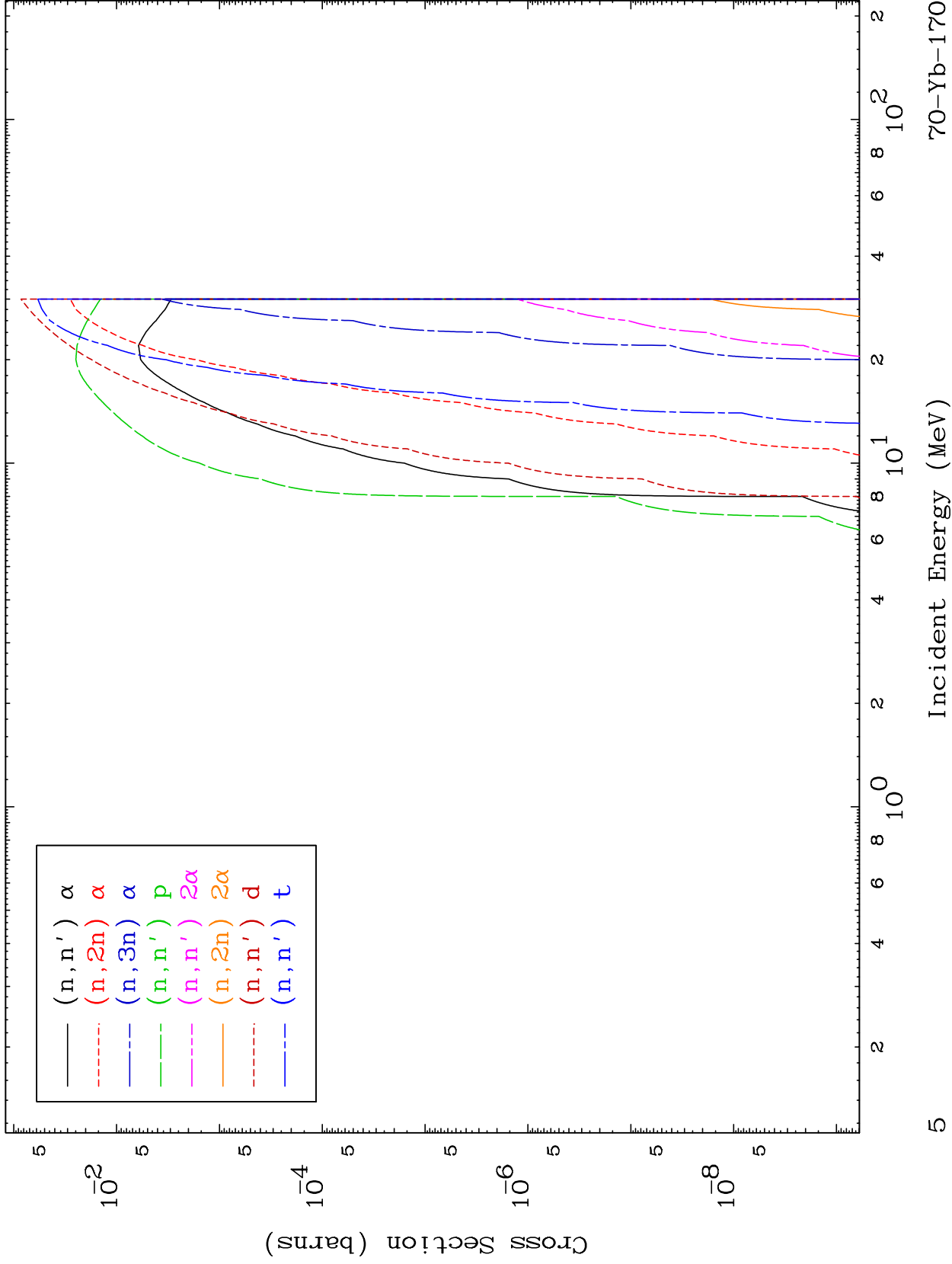
70-Yb-170



MAT 7031

Triton Charged Particle
0 Kelvin Cross Sections

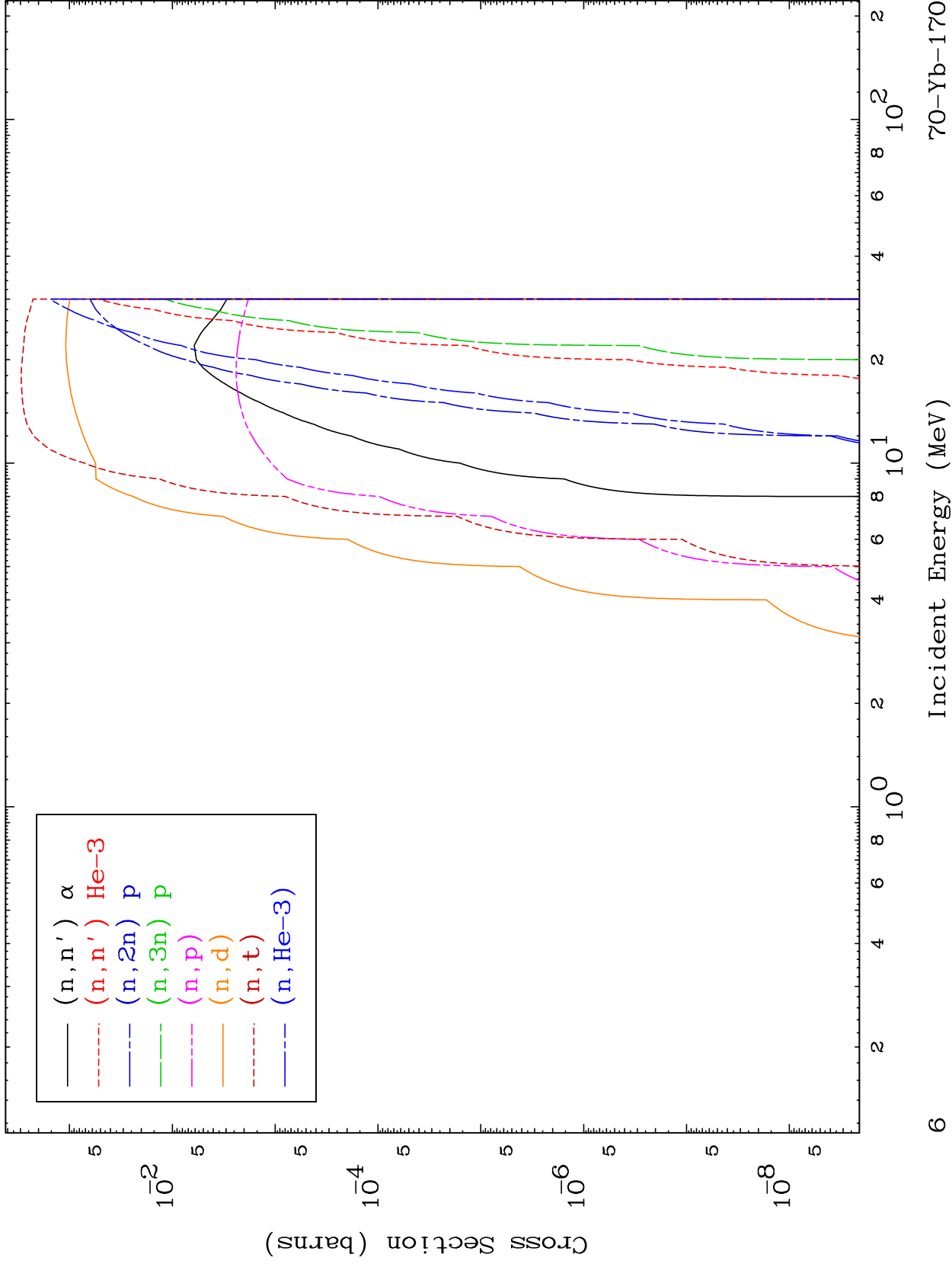
70-Yb-170



MAT 7031

Triton Charged Particle
0 Kelvin Cross Sections

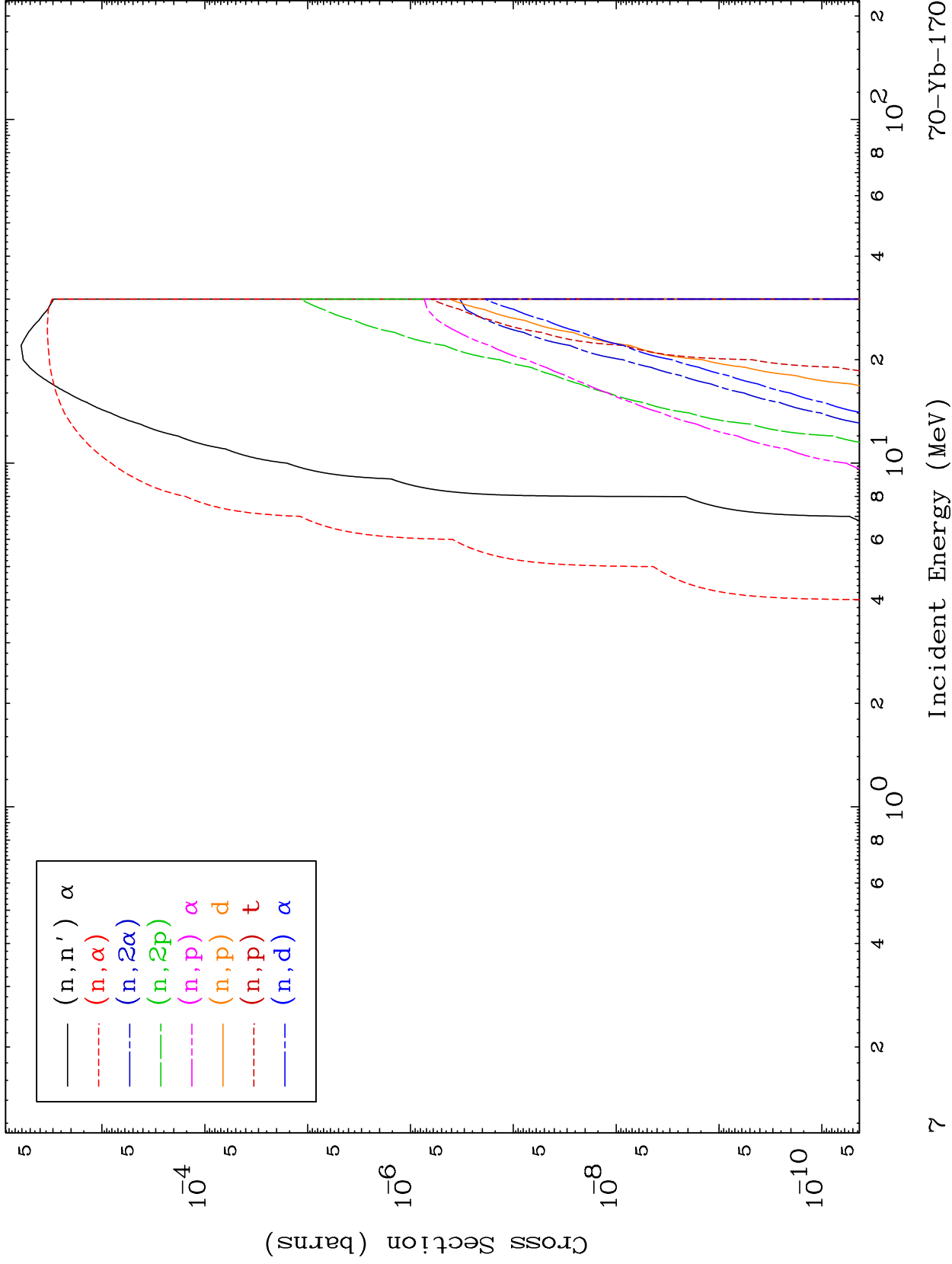
70-Yb-170



MAT 7031

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-170

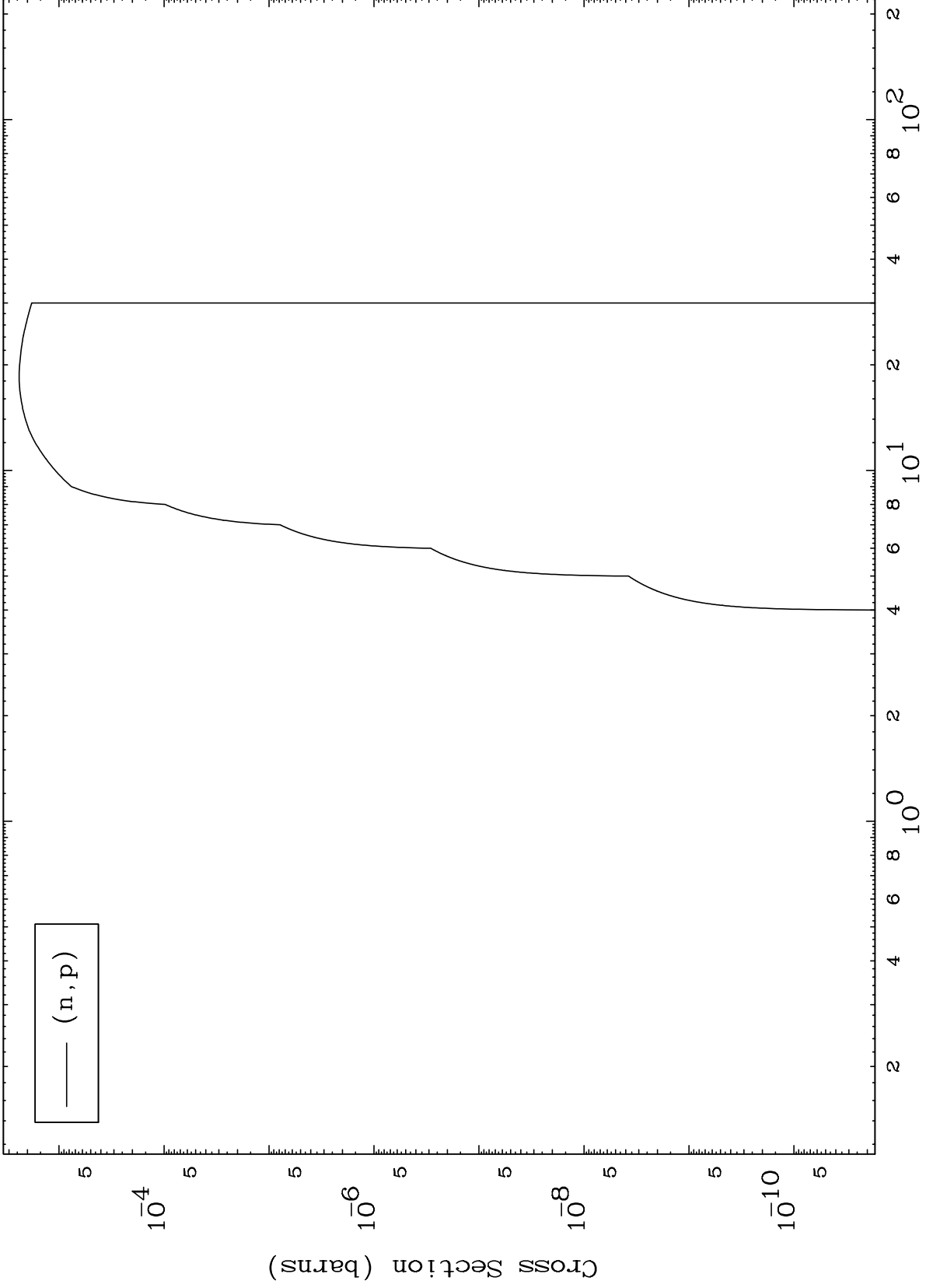


MAT 7031

(t,p) Levels

70-Yb-170

0 Kelvin Cross Sections

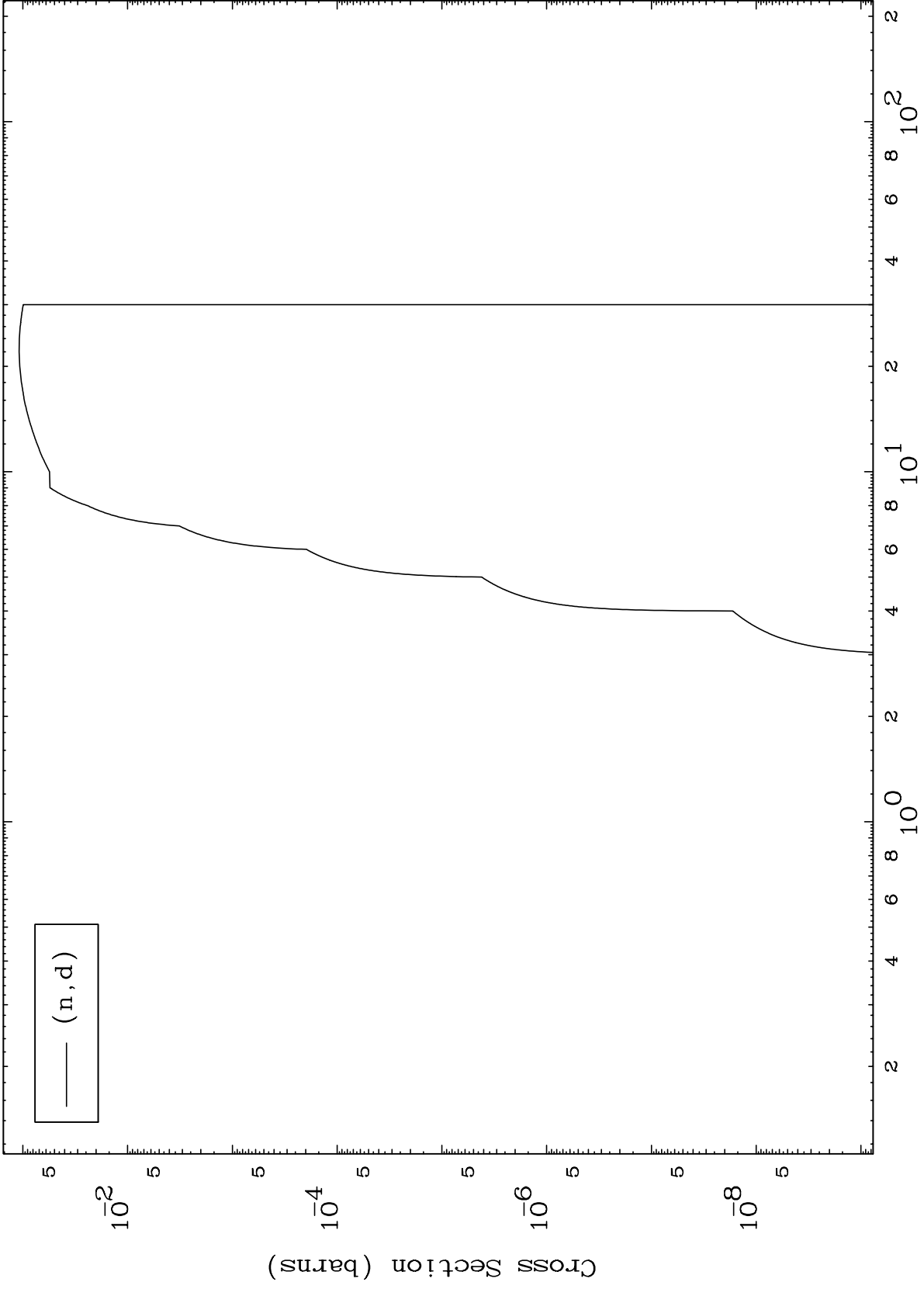


MAT 7031

(t,d) Levels

70-Yb-170

0 Kelvin Cross Sections

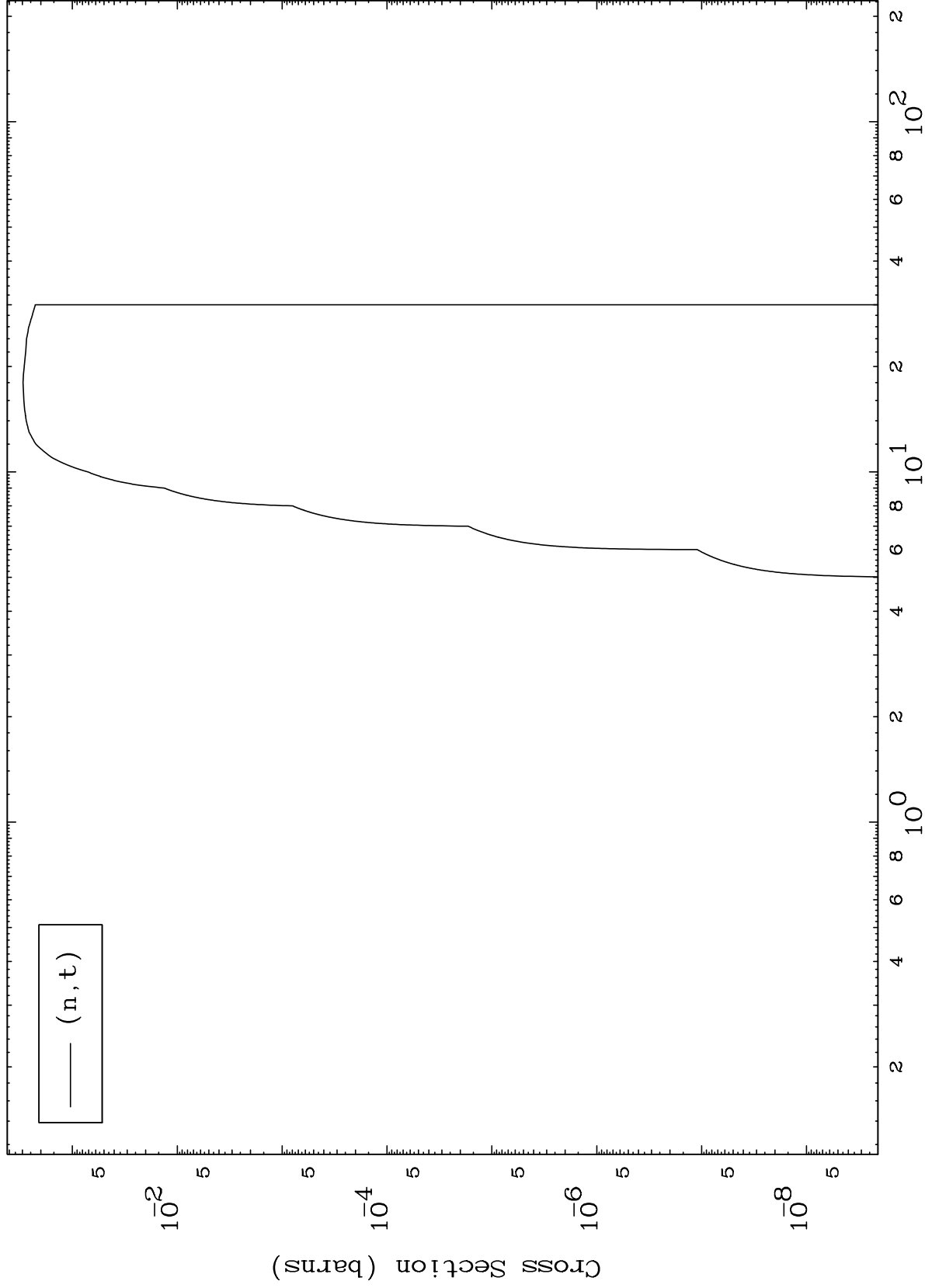


MAT 7031

(t, t) Levels

70-Yb-170

0 Kelvin Cross Sections



10

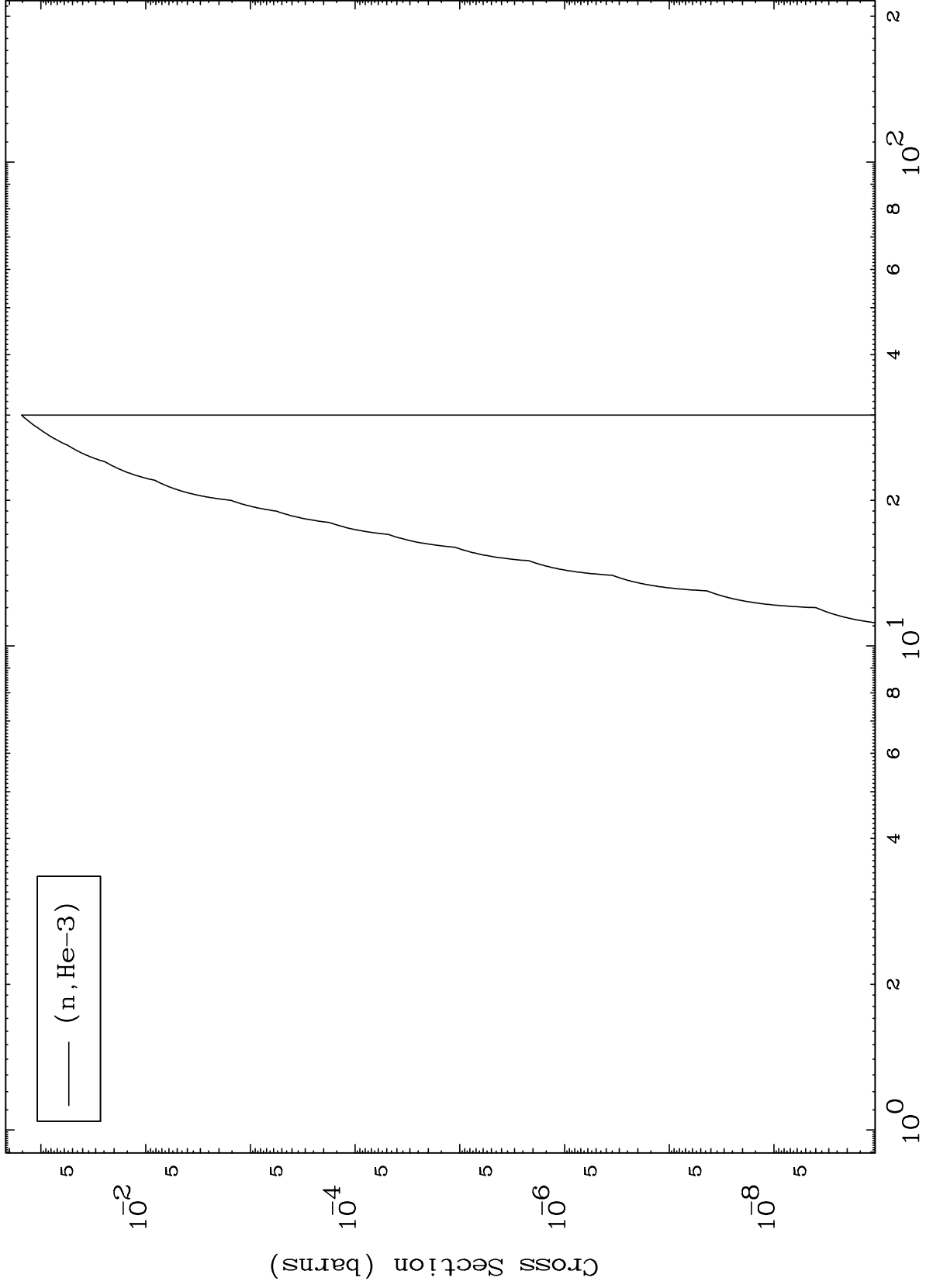
Incident Energy (MeV)

70-Yb-170

MAT 7031

(t,He3) Levels
0 Kelvin Cross Sections

70-Yb-170



11

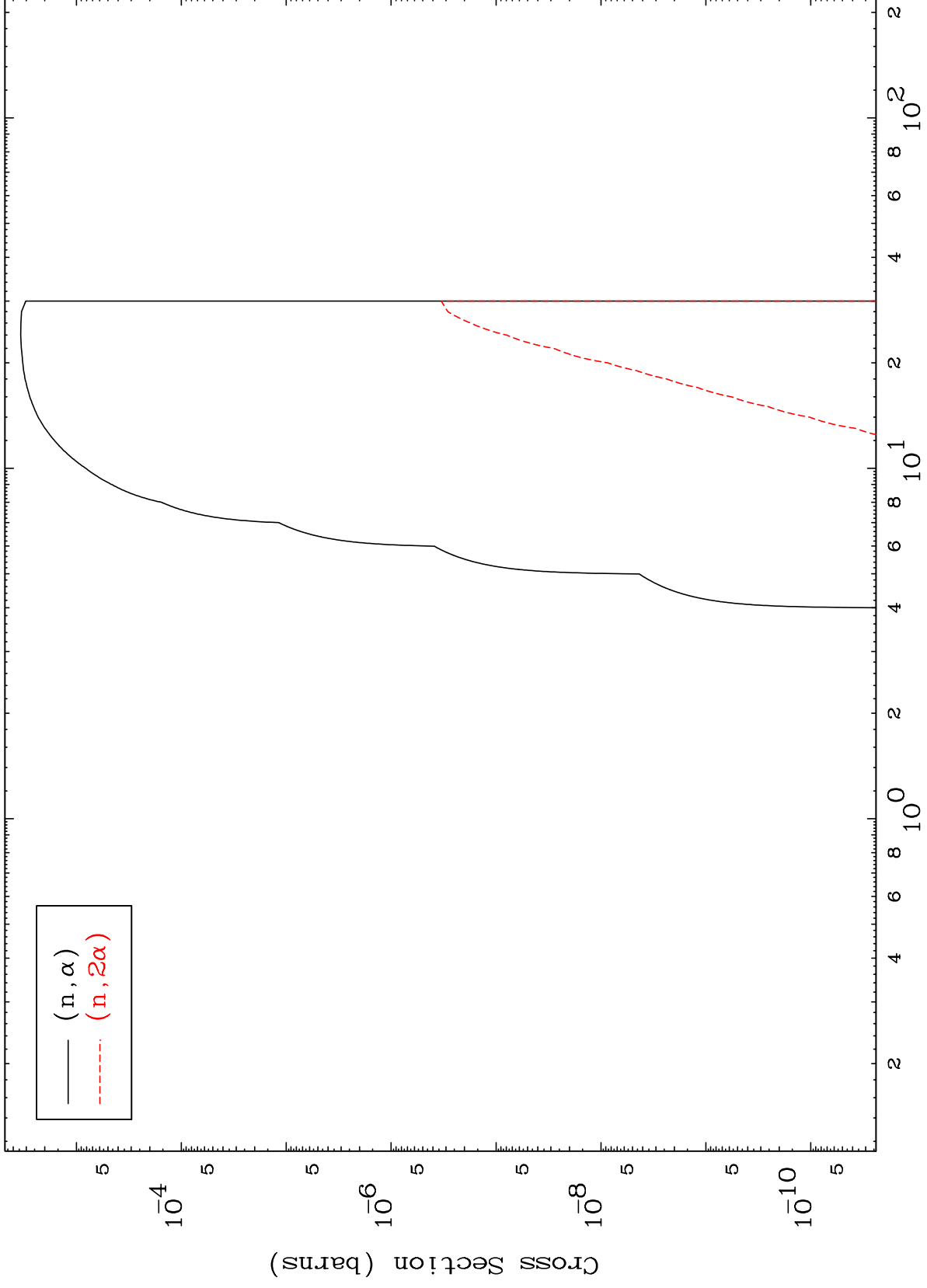
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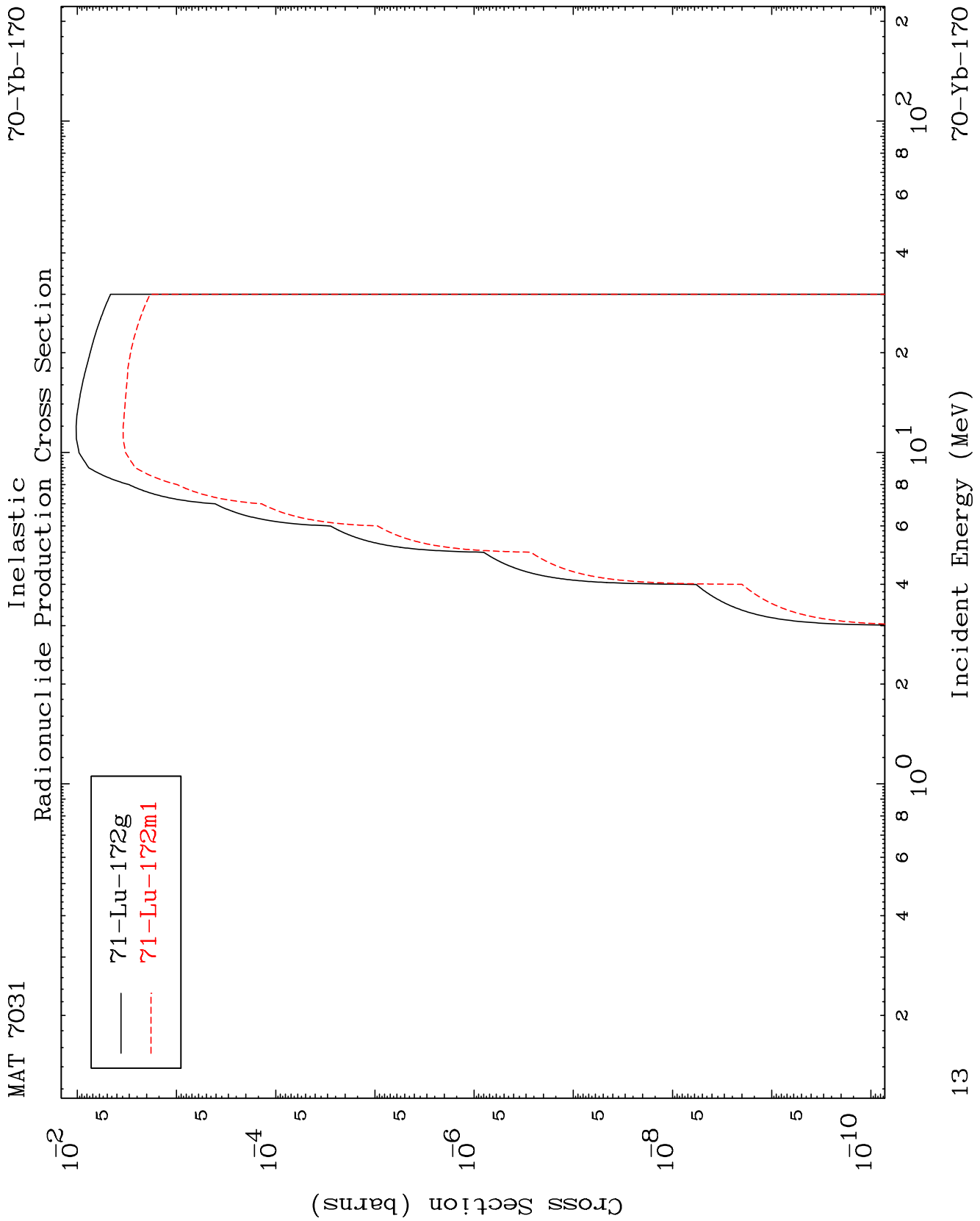
70-Yb-170

MAT 7031

(t, α) Levels
0 Kelvin Cross Sections

70-Yb-170



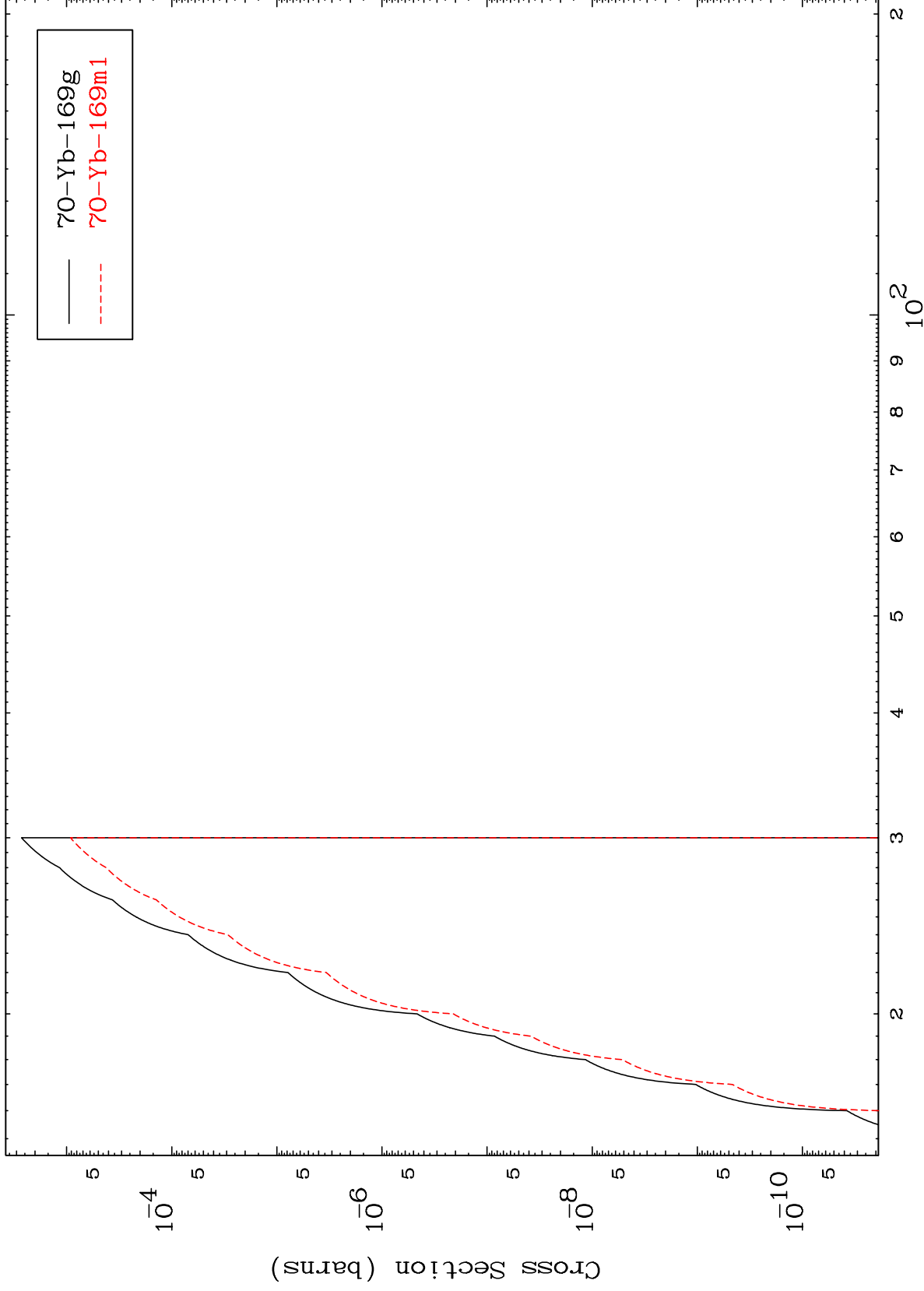


MAT 7031

(n,2n) d

70-Yb-170

Radionuclide Production Cross Section



14

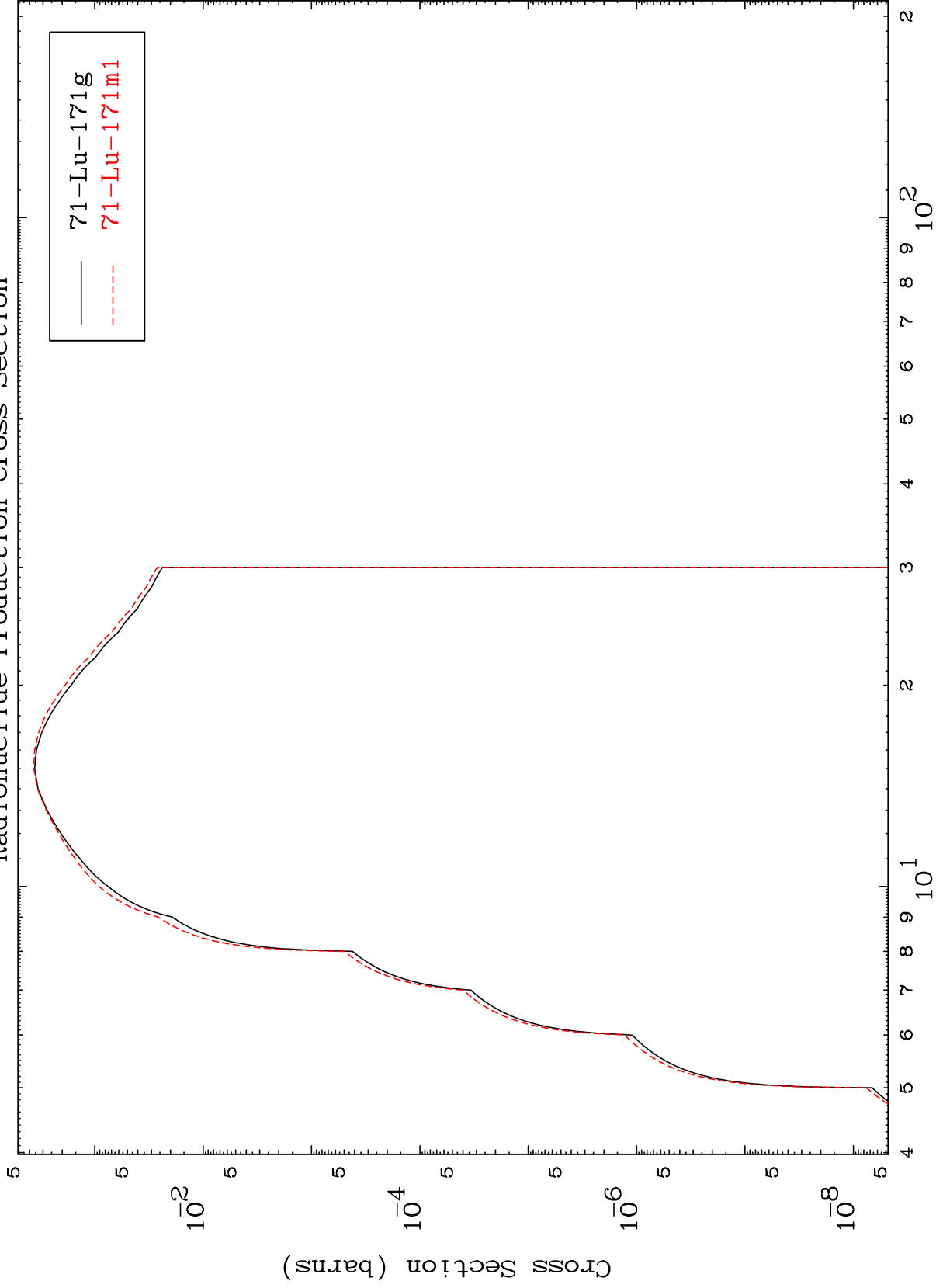
Incident Energy (MeV)

70-Yb-170

MAT 7031

70-Yb-170

(n,2n)
Radionuclide Production Cross Section



15

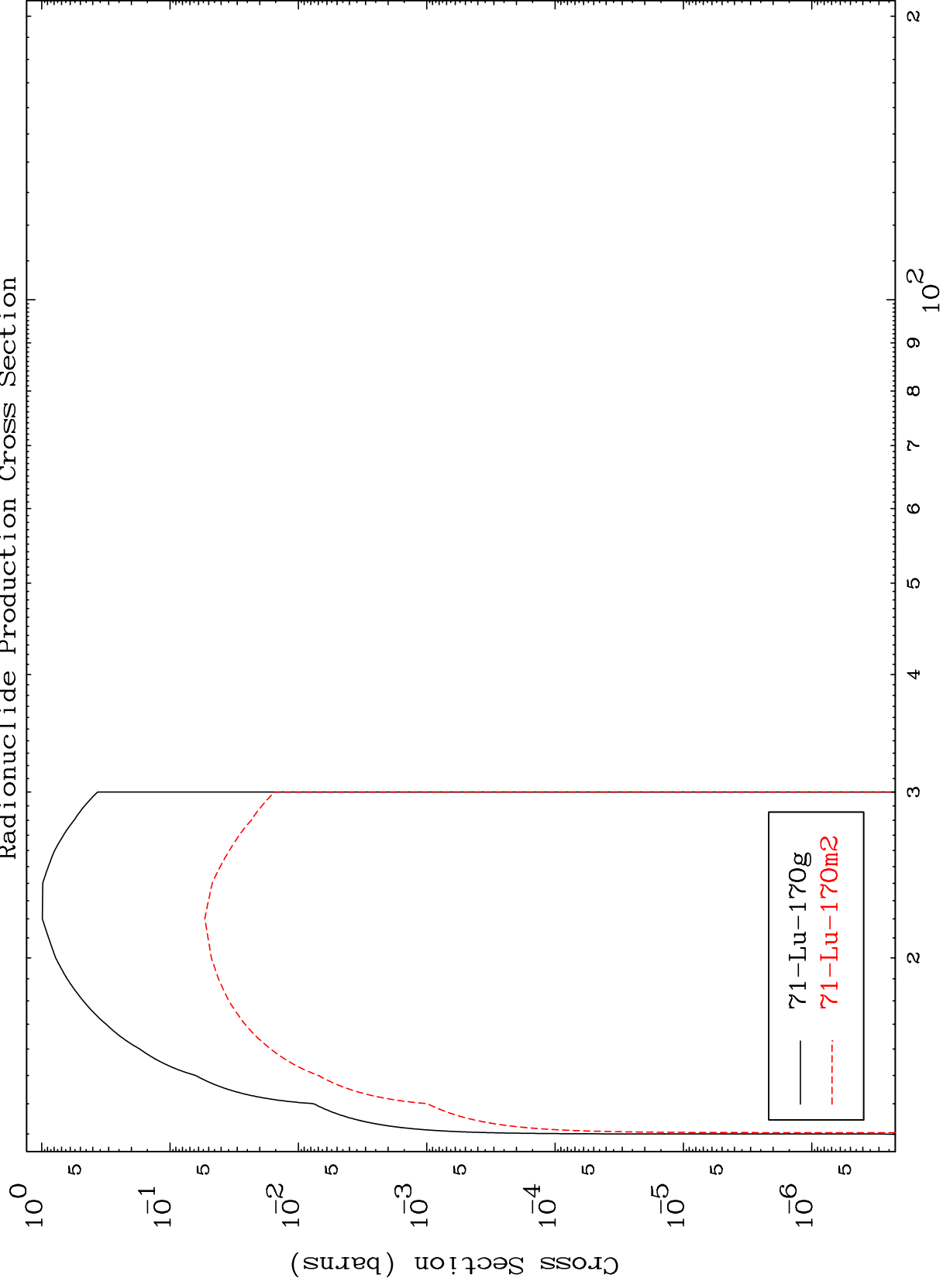
Incident Energy (MeV)

70-Yb-170

MAT 7031

70-Yb-170

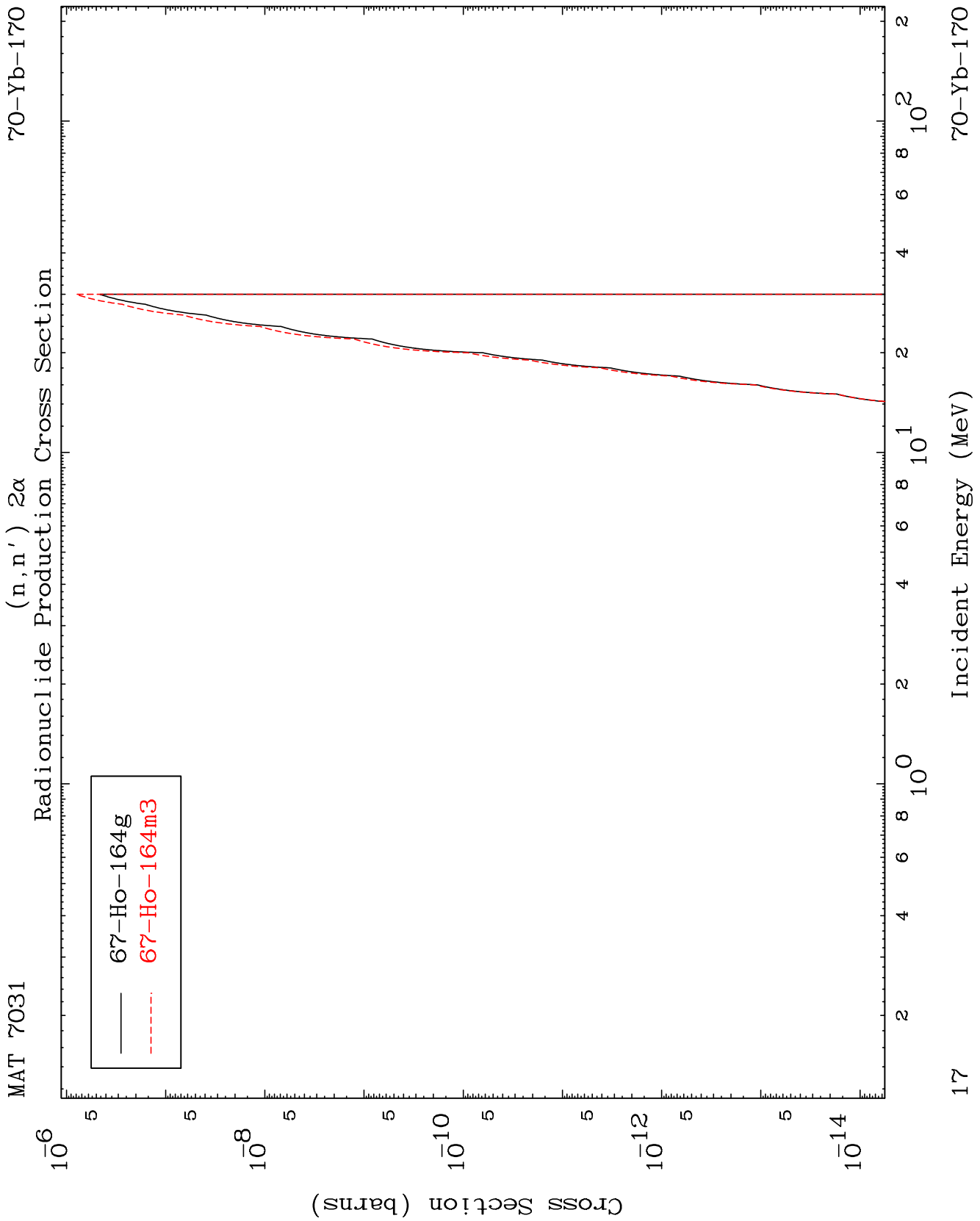
(n,3n)
Radionuclide Production Cross Section



70-Yb-170

Incident Energy (MeV)

16

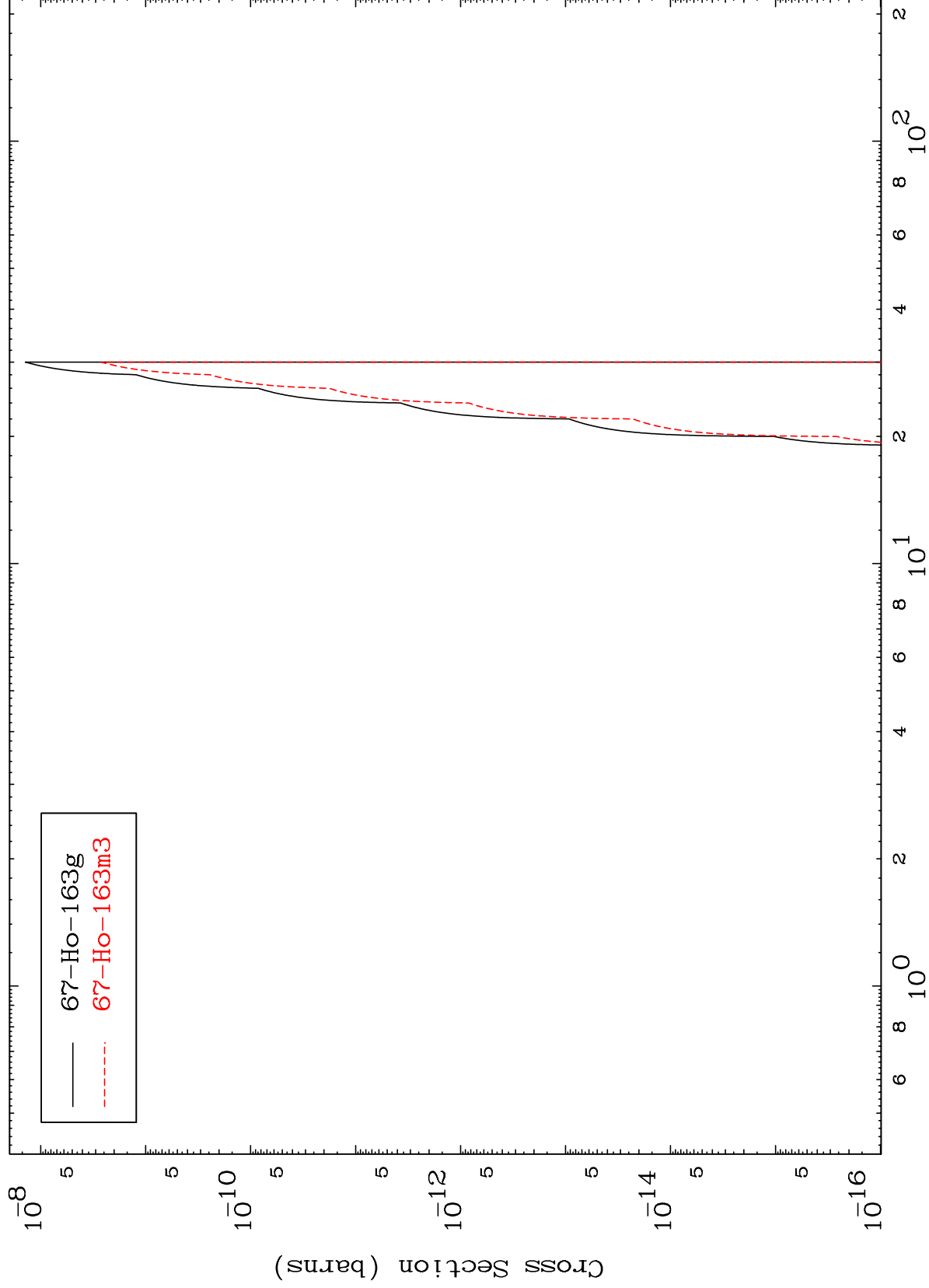


MAT 7031

(n,2n) 2α

70-Yb-170

Radionuclide Production Cross Section



18

Incident Energy (MeV)

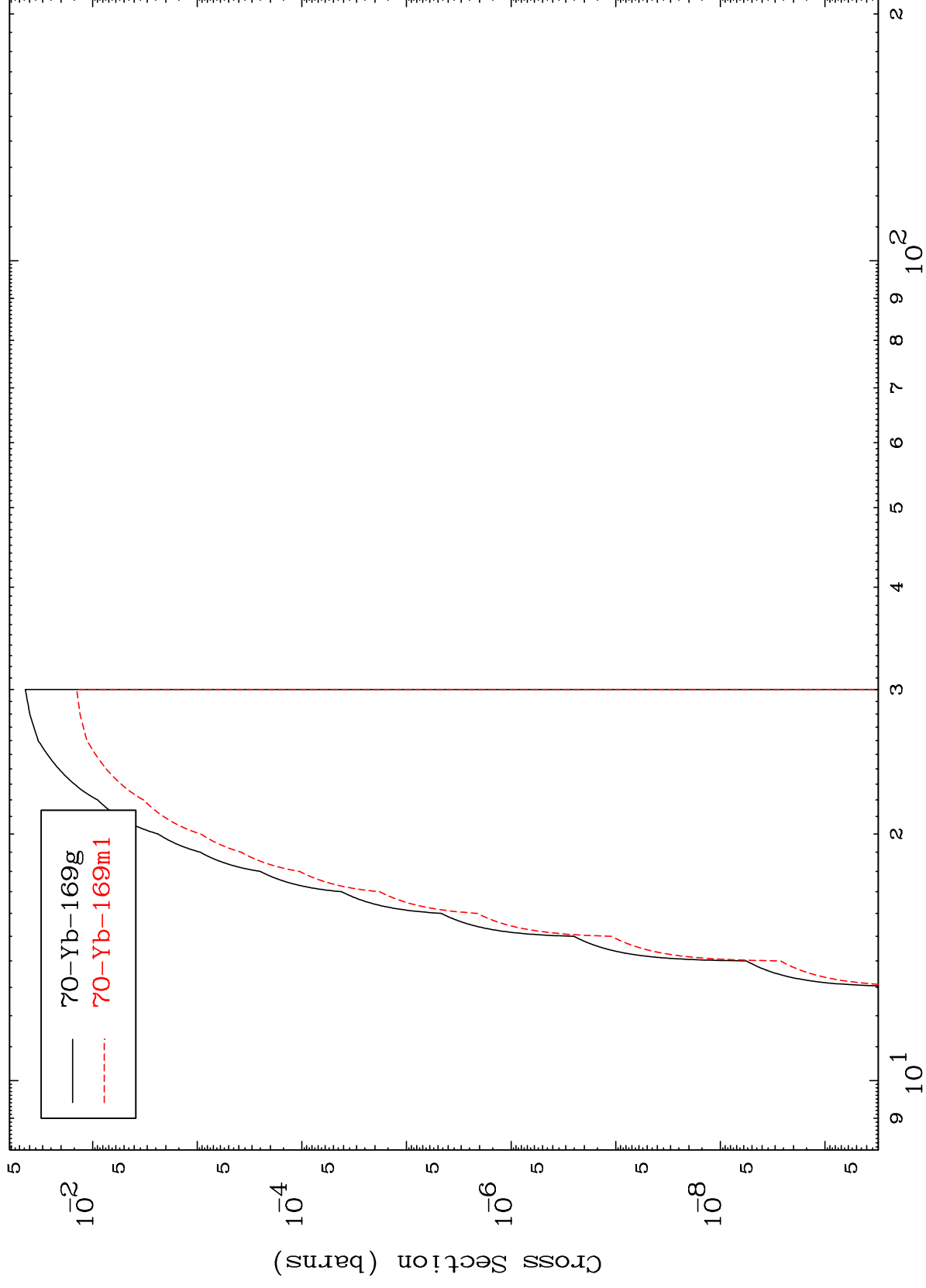
70-Yb-170

MAT 7031

(n,n') t

70-Yb-170

Radionuclide Production Cross Section



19

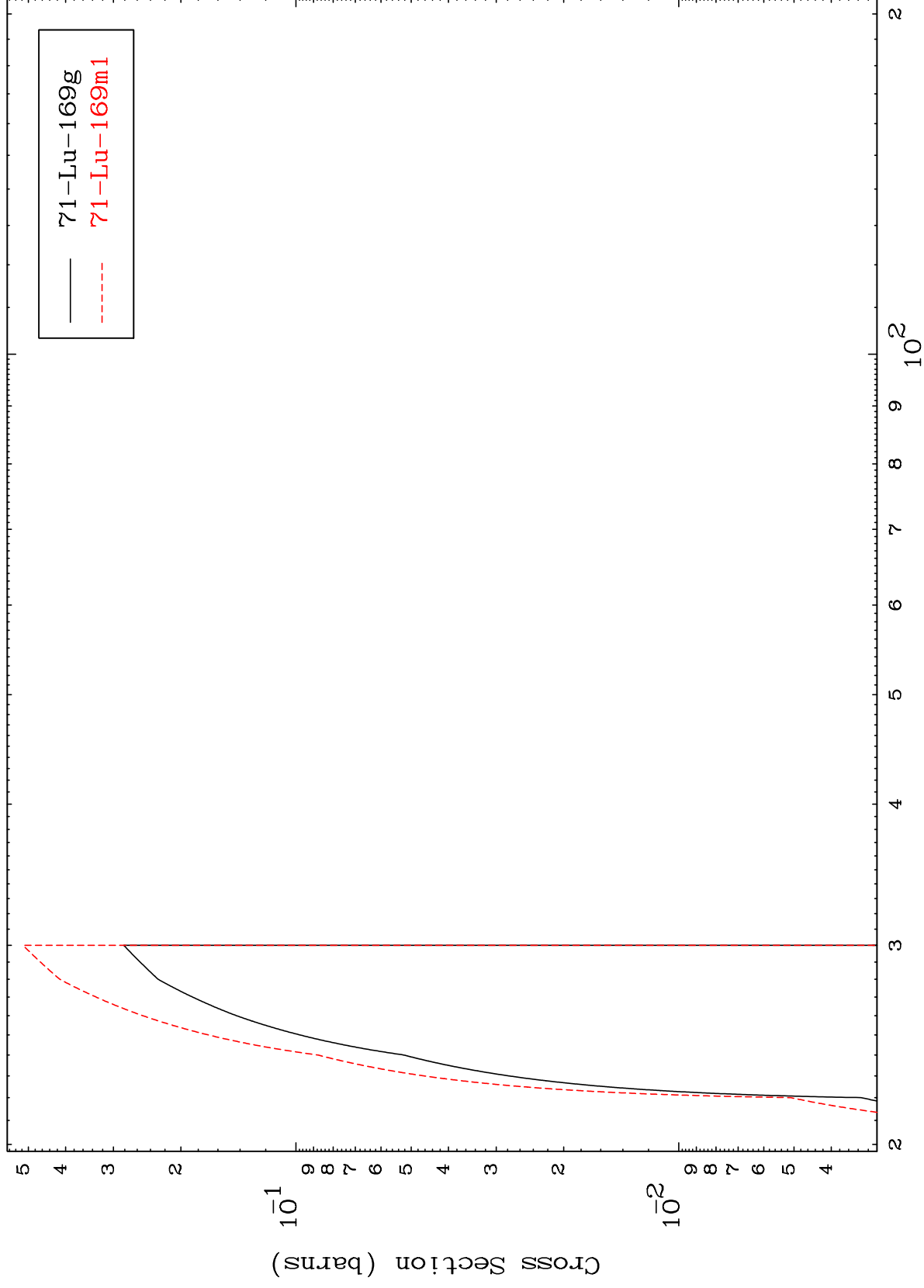
Incident Energy (MeV)

70-Yb-170

MAT 7031

70-Yb-170

(n,4n)
Radionuclide Production Cross Section



70-Yb-170

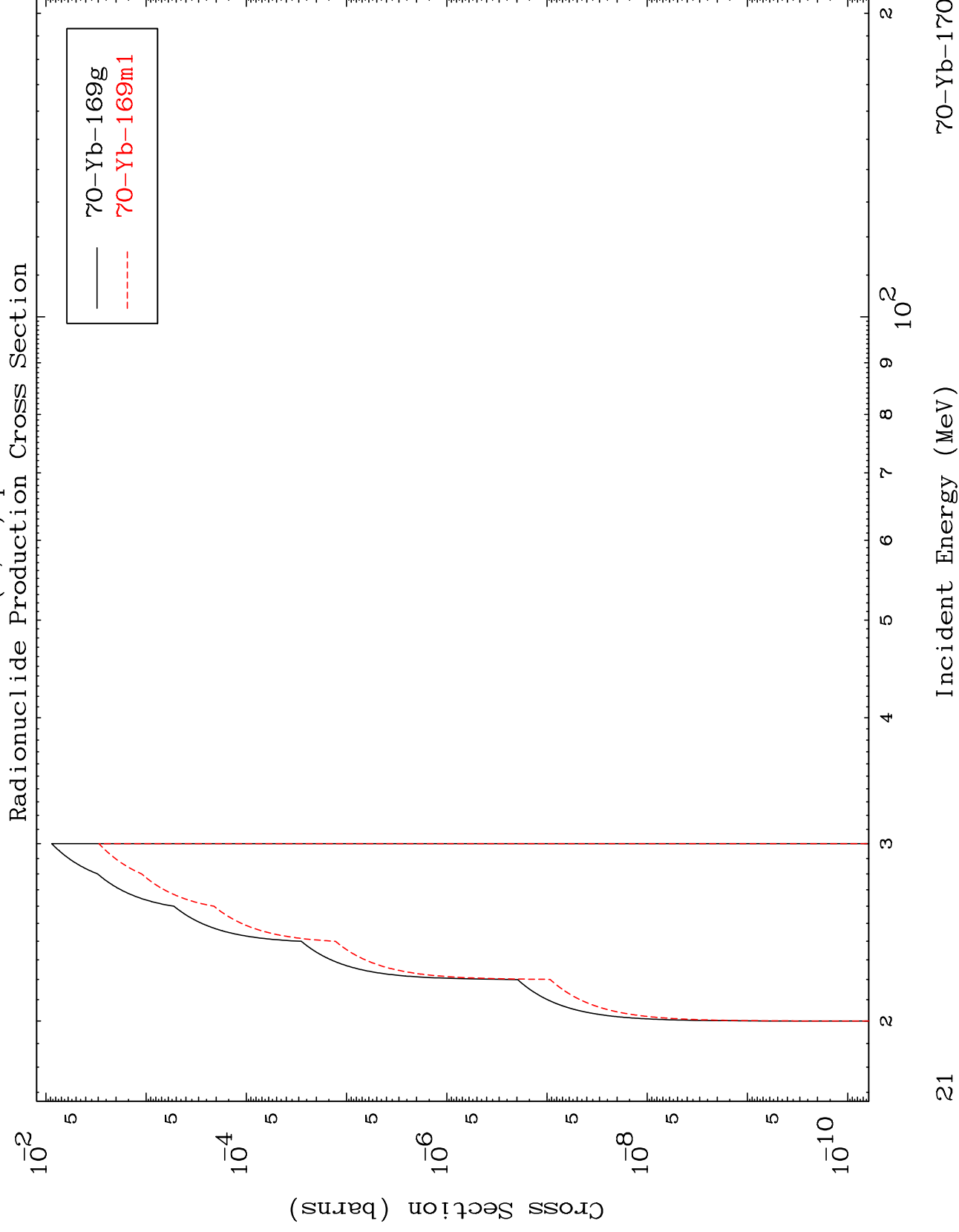
Incident Energy (MeV)

20

MAT 7031

(n,3n) p

70-Yb-170



21

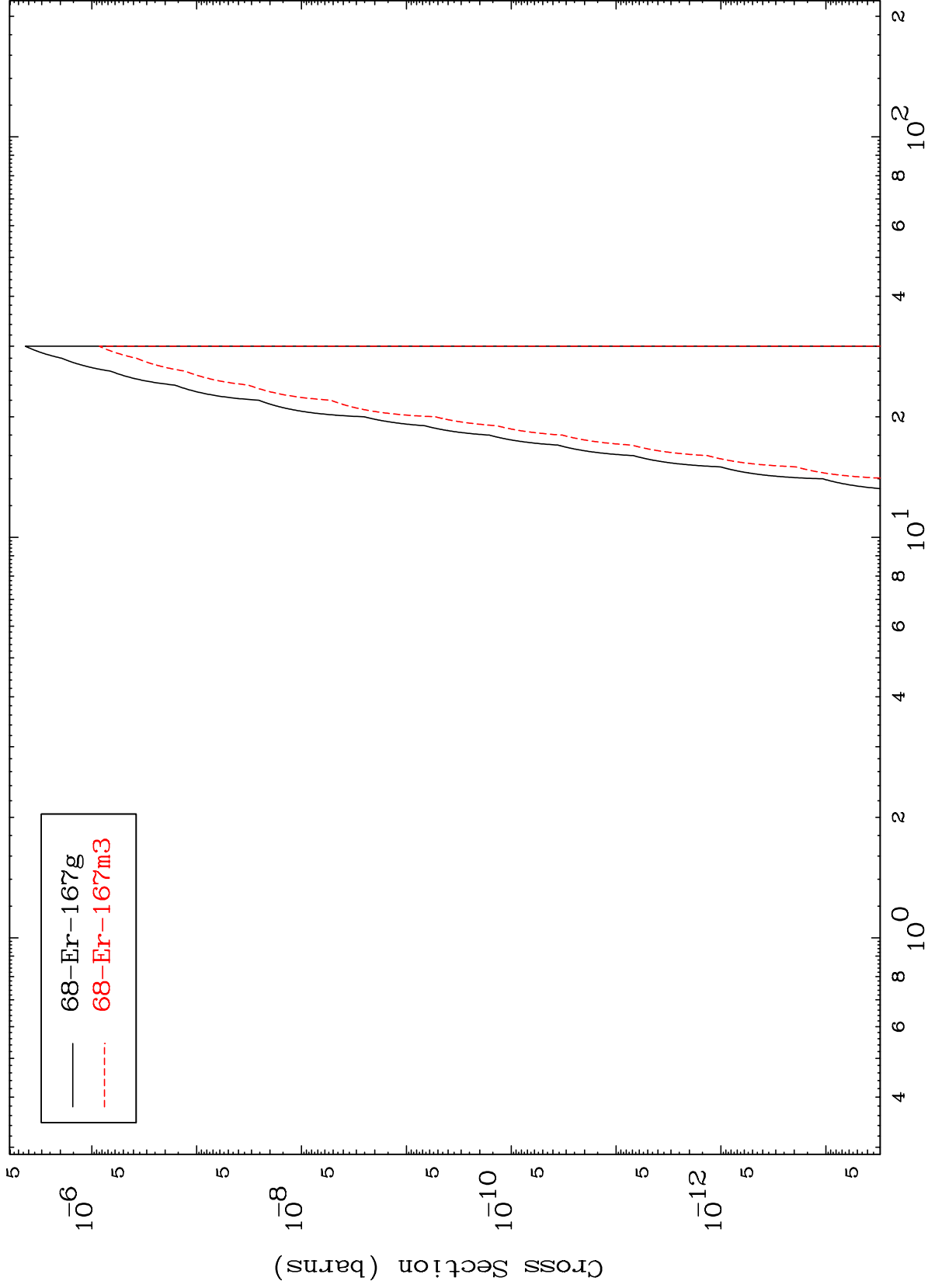
70-Yb-170

MAT 7031

(n,n') p α

70-Yb-170

Radionuclide Production Cross Section



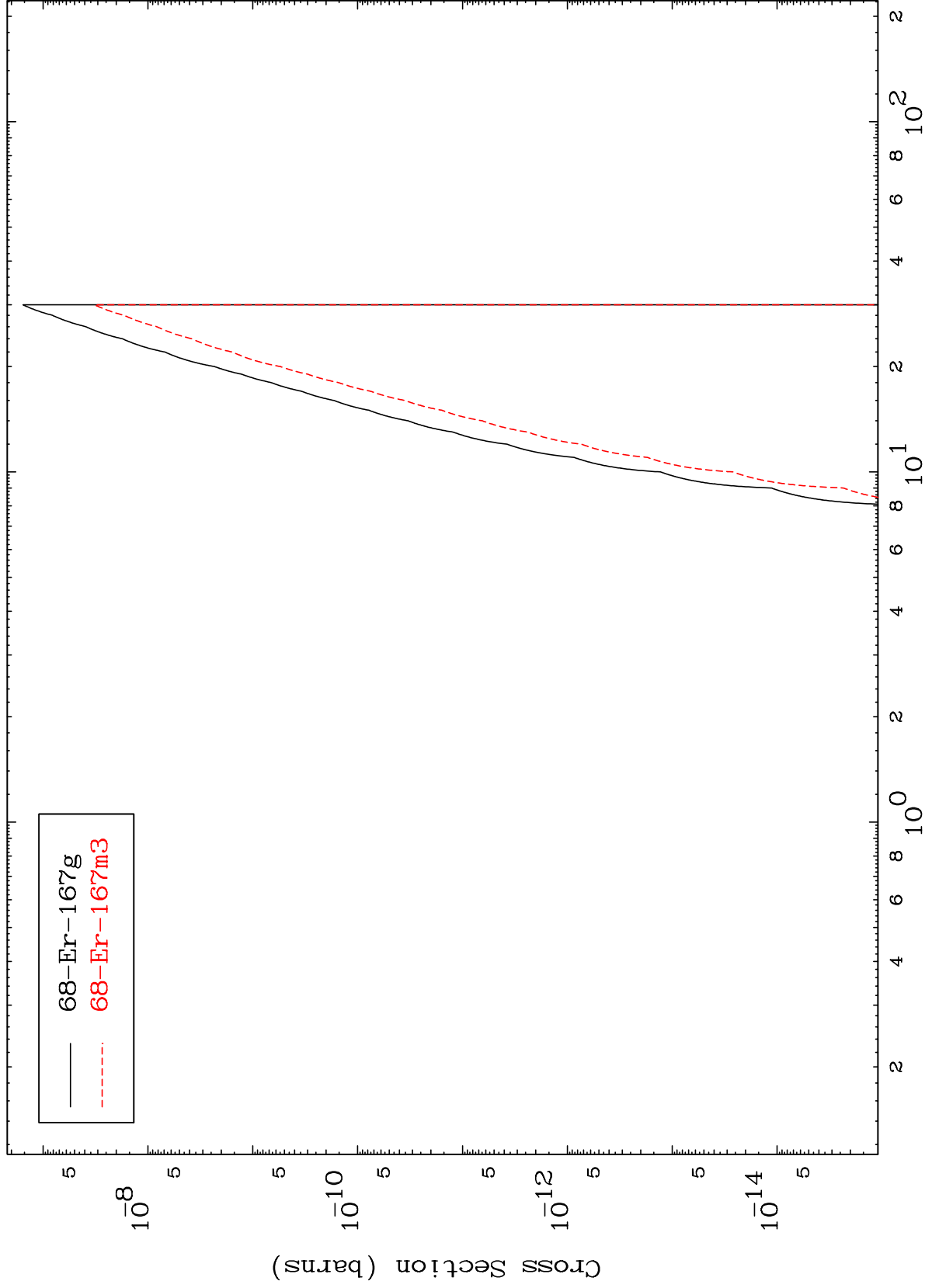
68-Er-167g
68-Er-167m3

MAT 7031

(n,d) α

70-Yb-170

Radionuclide Production Cross Section



23

Incident Energy (MeV)

70-Yb-170