

Program EVALPLOT
(Version 2021-1)

by

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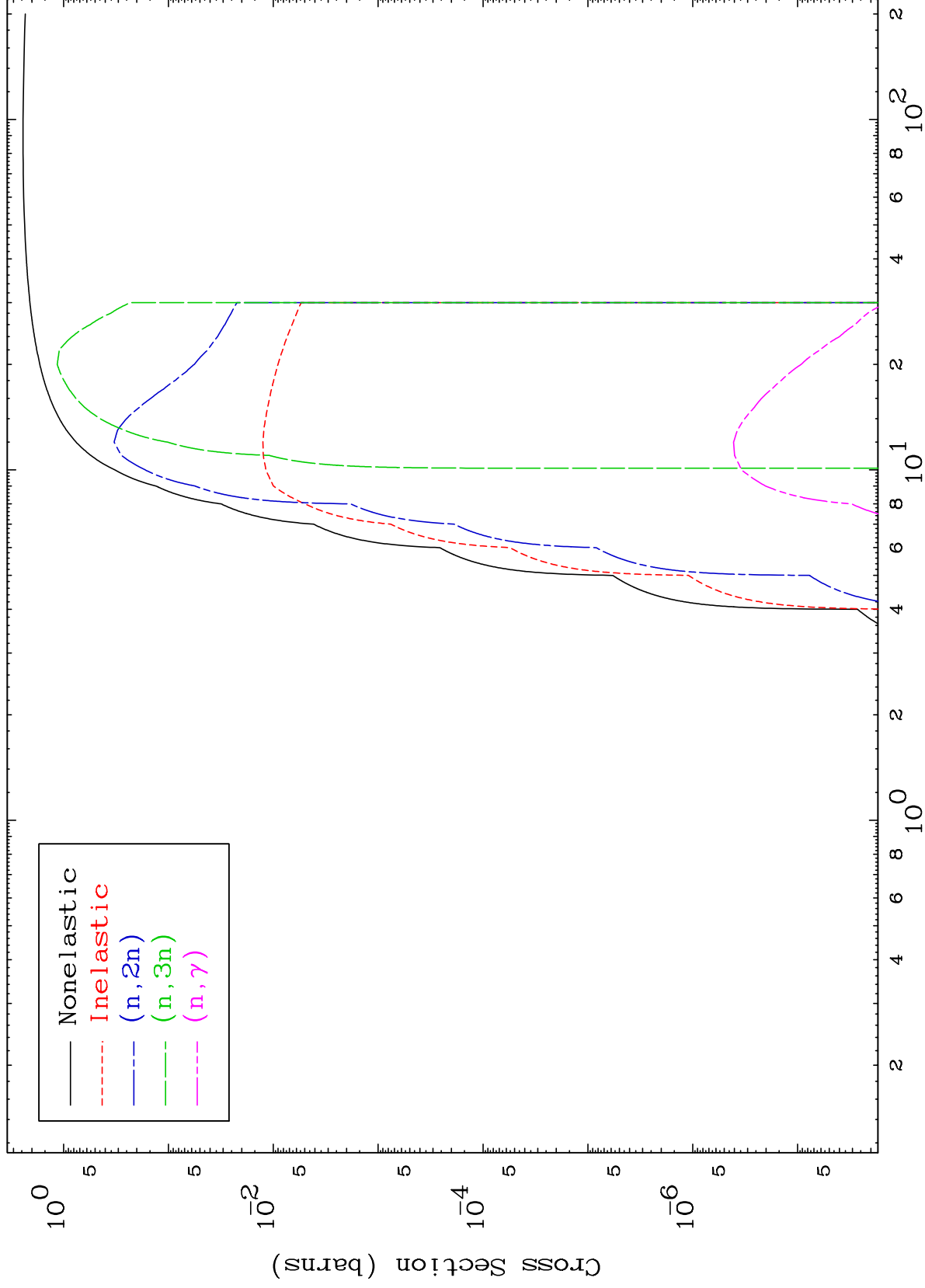
Press Mouse Button to Start

MAT 7040

Triton Major

70-Yb-173

0 Kelvin Cross Sections



1

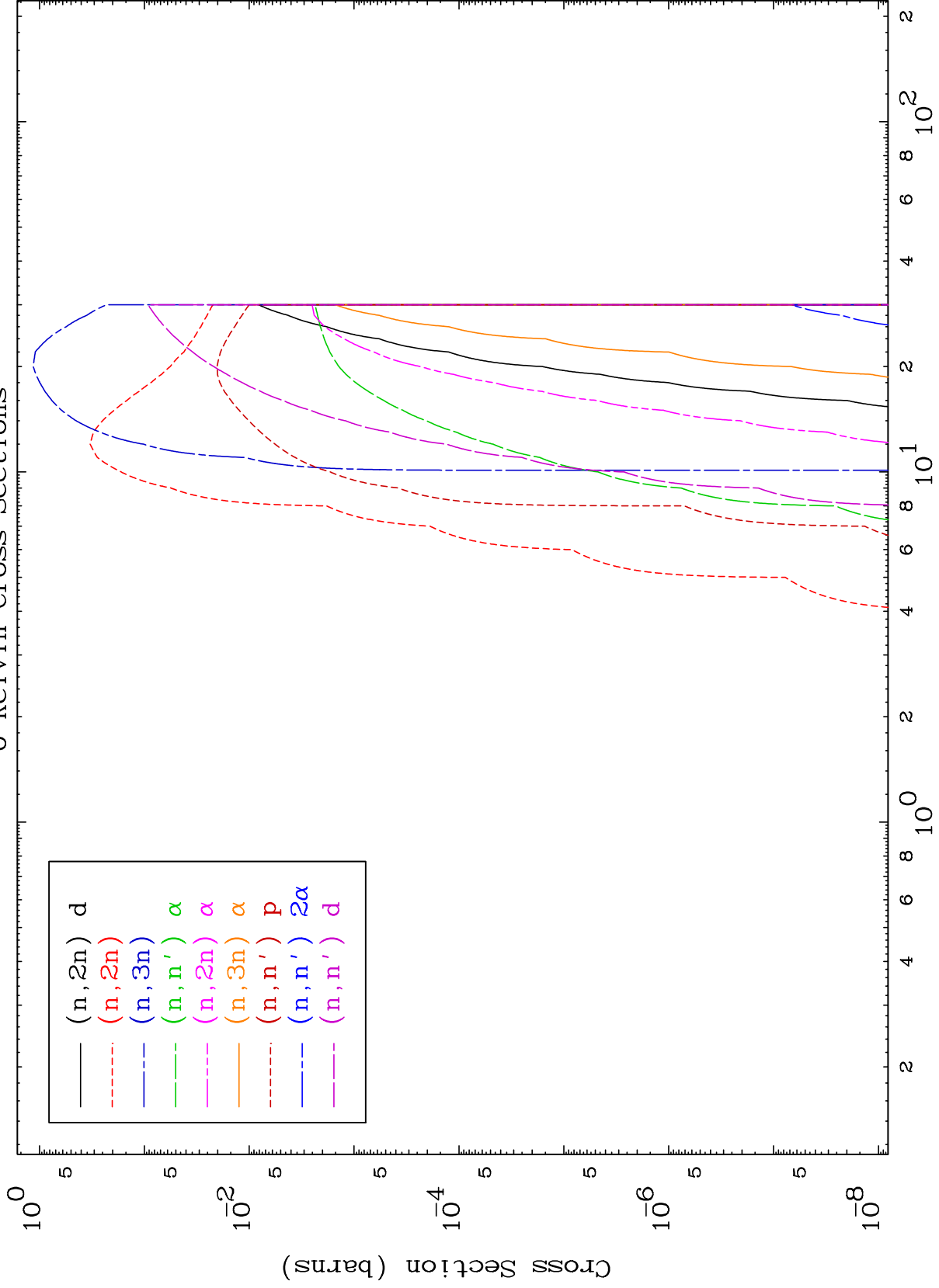
Incident Energy (MeV)

70-Yb-173

MAT 7040

Triton Neutron Absorption
0 Kelvin Cross Sections

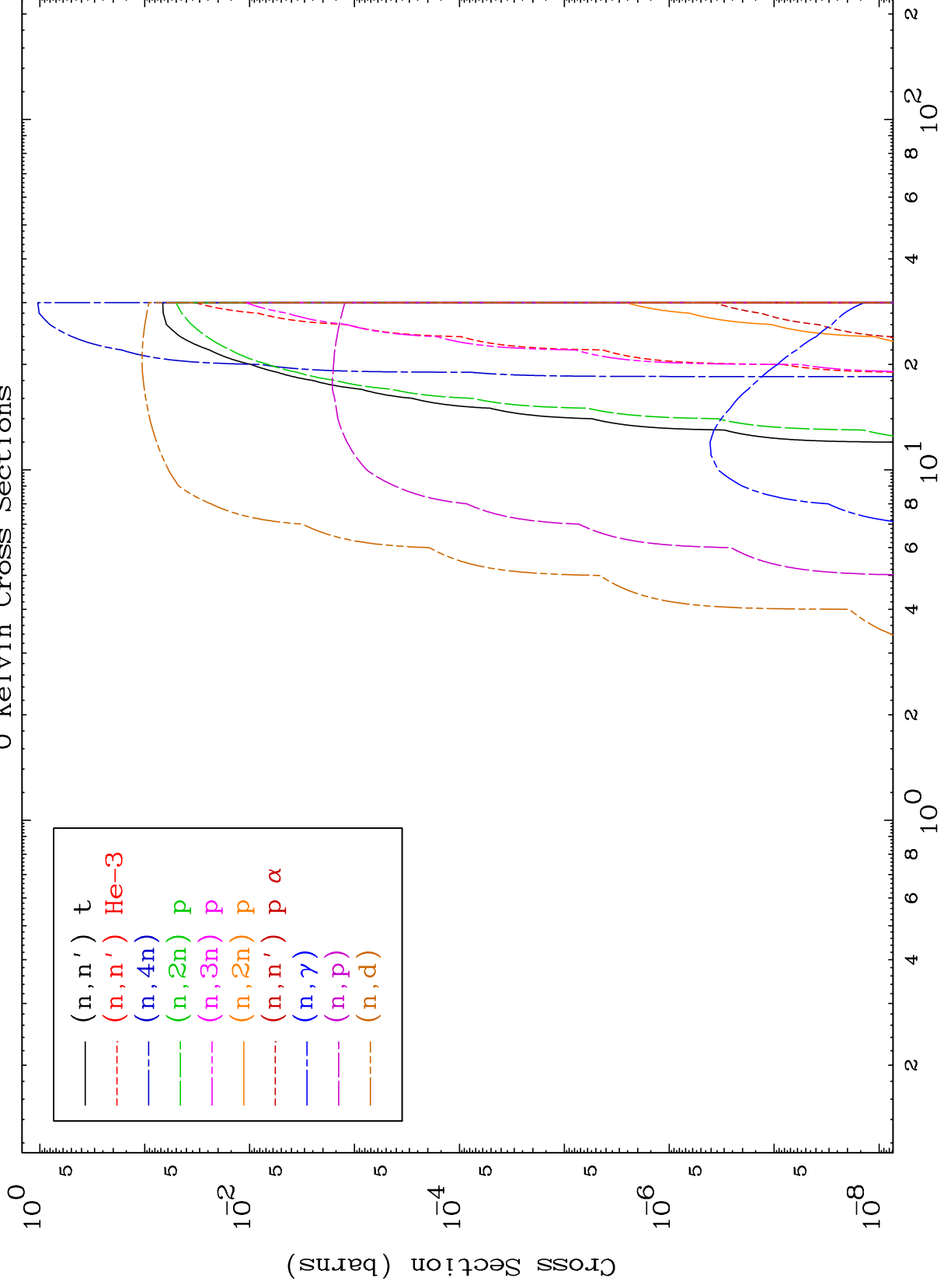
70-Yb-173



MAT 7040

Triton Neutron Absorption
0 Kelvin Cross Sections

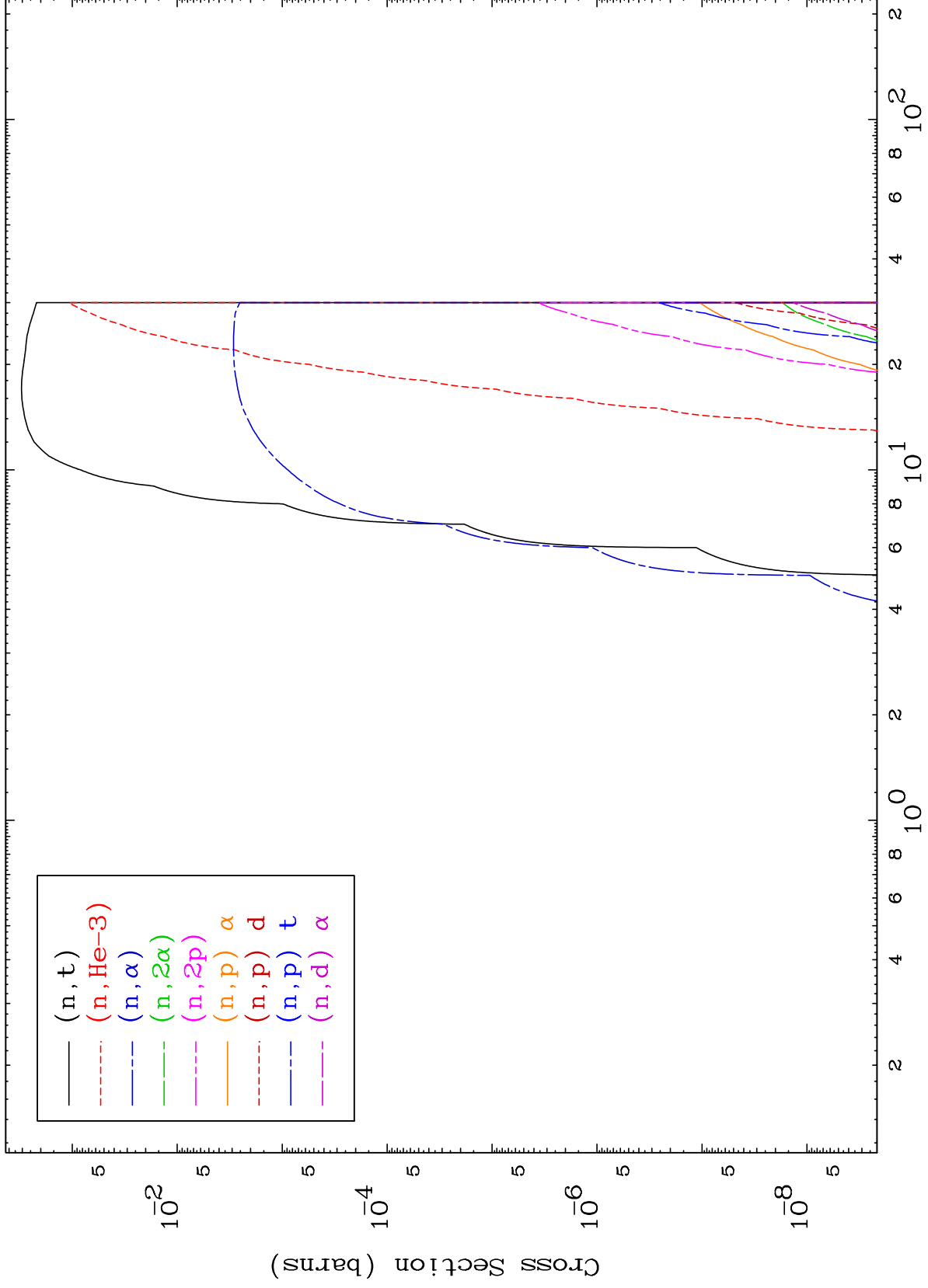
70-Yb-173



MAT 7040

Triton Neutron Absorption
0 Kelvin Cross Sections

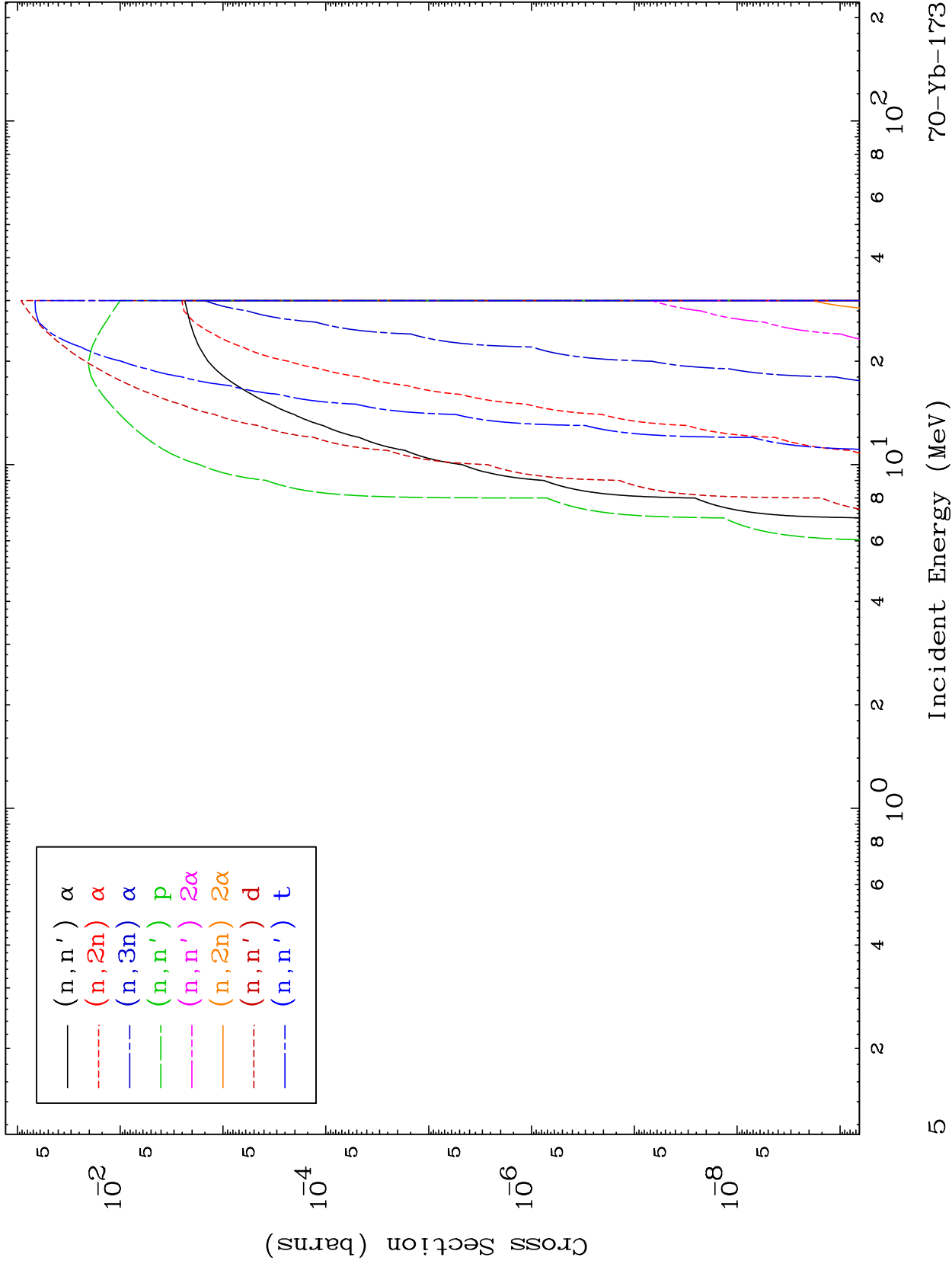
70-Yb-173



MAT 7040

Triton Charged Particle
0 Kelvin Cross Sections

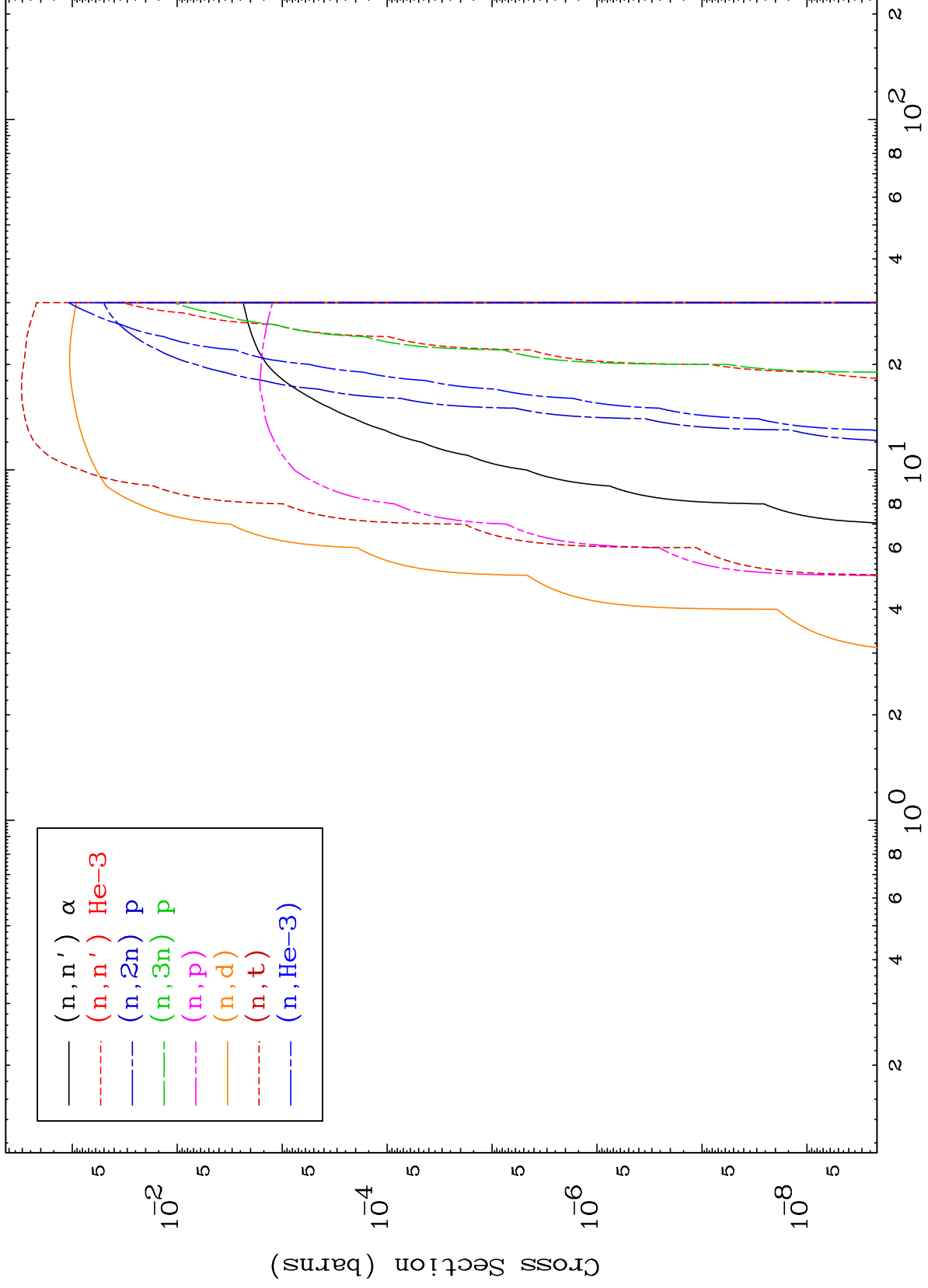
70-Yb-173



MAT 7040

Triton Charged Particle
0 Kelvin Cross Sections

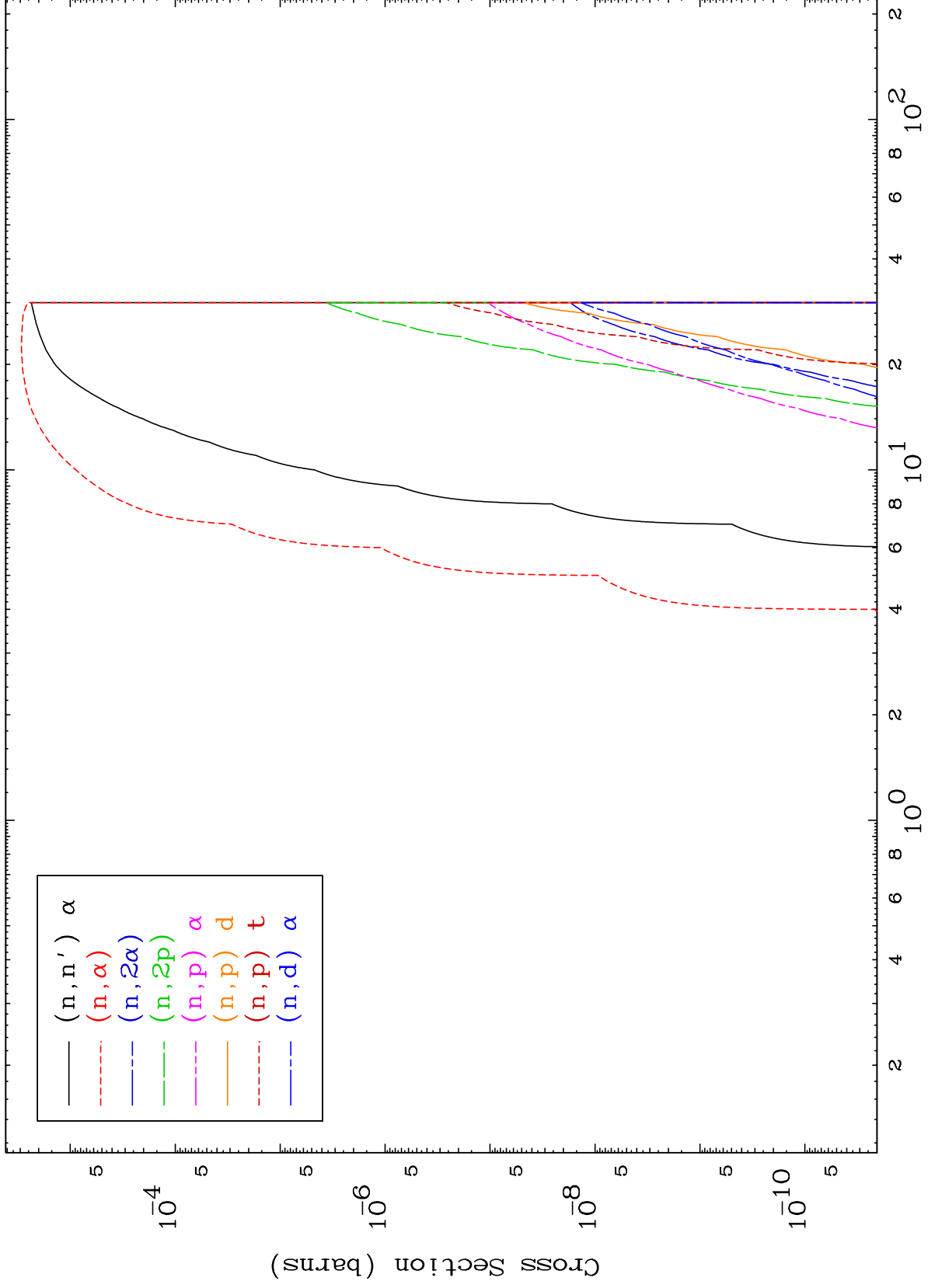
70-Yb-173



MAT 7040

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-173

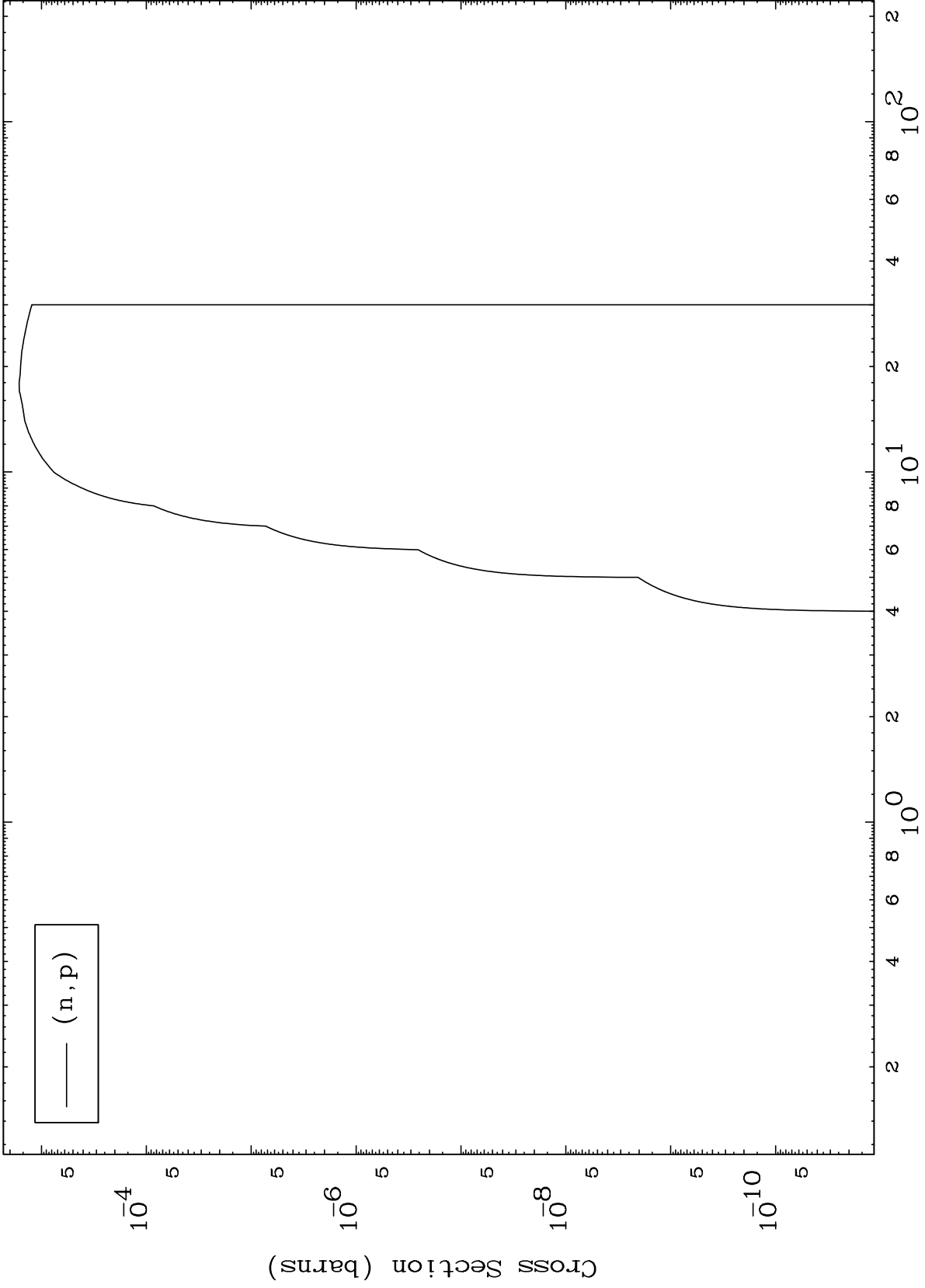


MAT 7040

(t,p) Levels

70-Yb-173

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

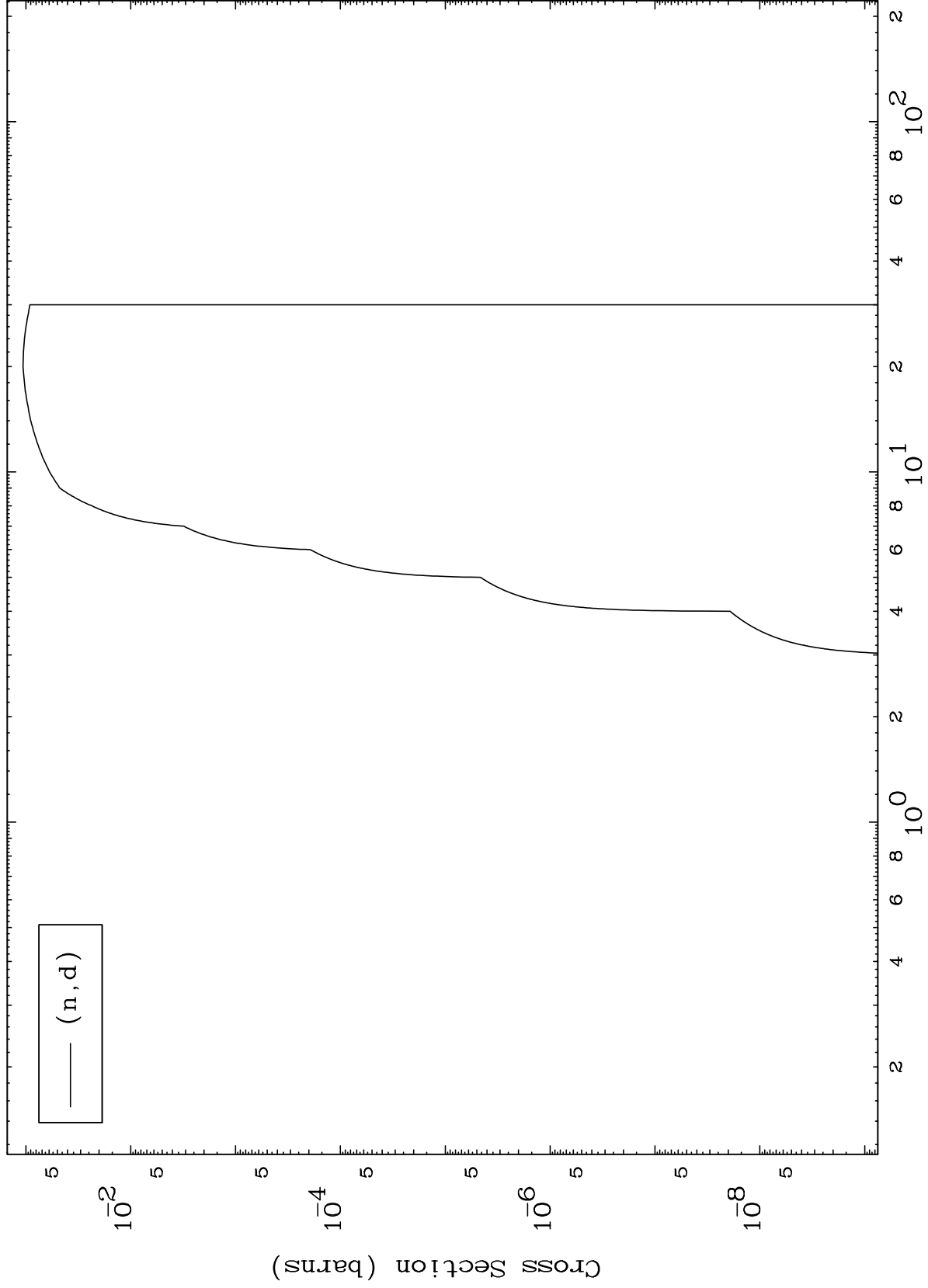
70-Yb-173

MAT 7040

(t, d) Levels

70-Yb-173

0 Kelvin Cross Sections

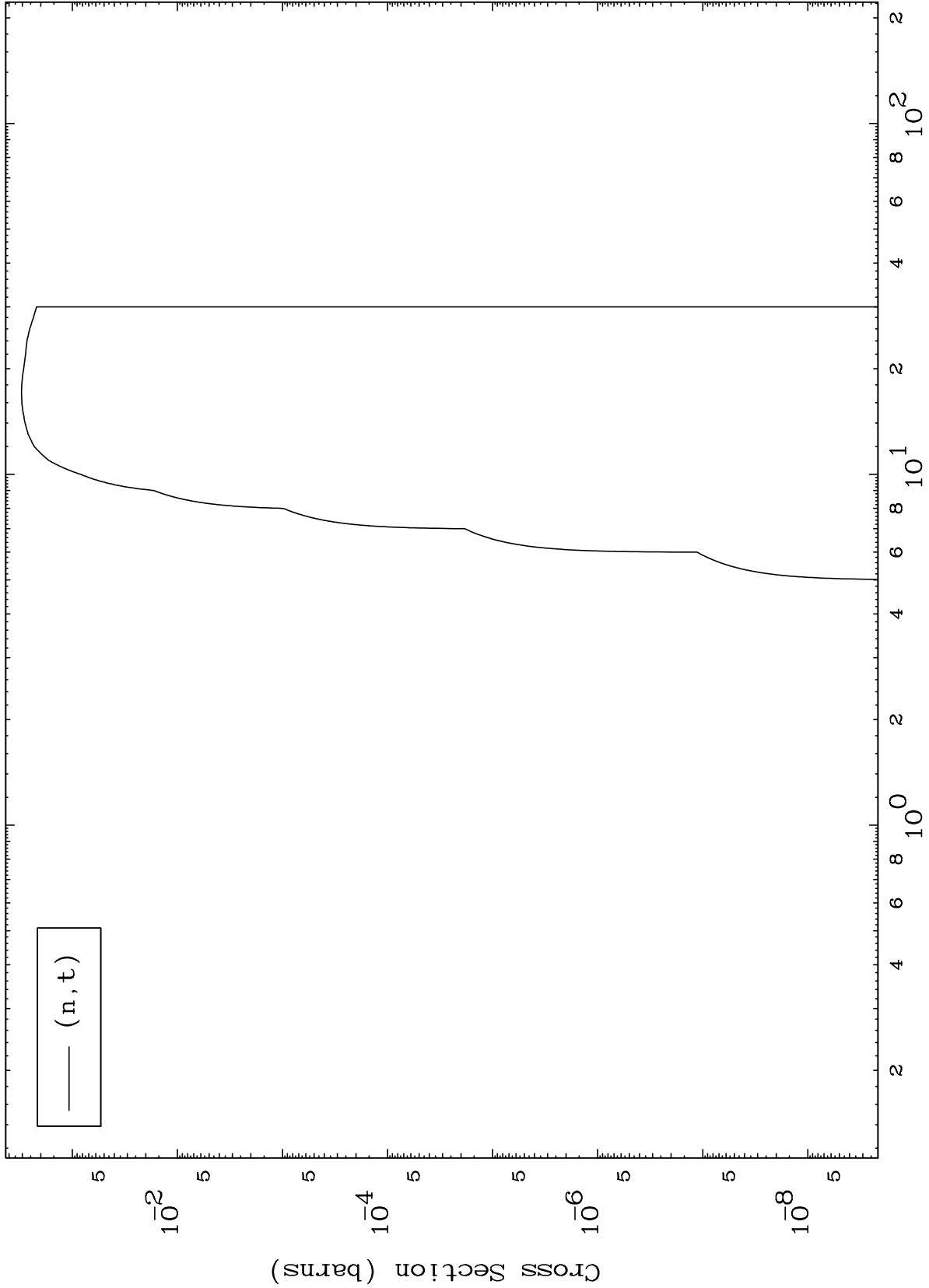


MAT 7040

(t, t) Levels

70-Yb-173

0 Kelvin Cross Sections



10

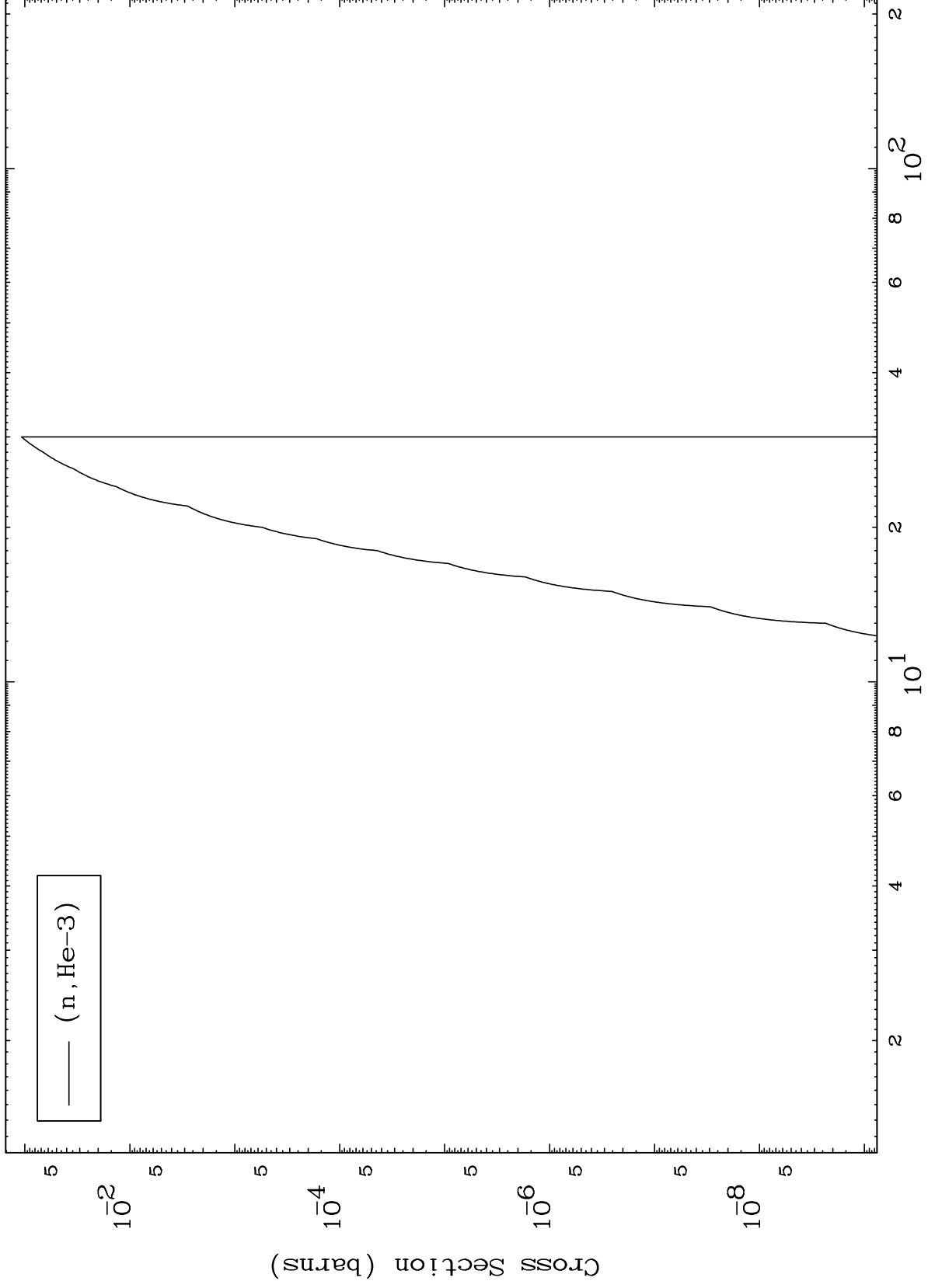
Incident Energy (MeV)

70-Yb-173

MAT 7040

(t,He3) Levels
0 Kelvin Cross Sections

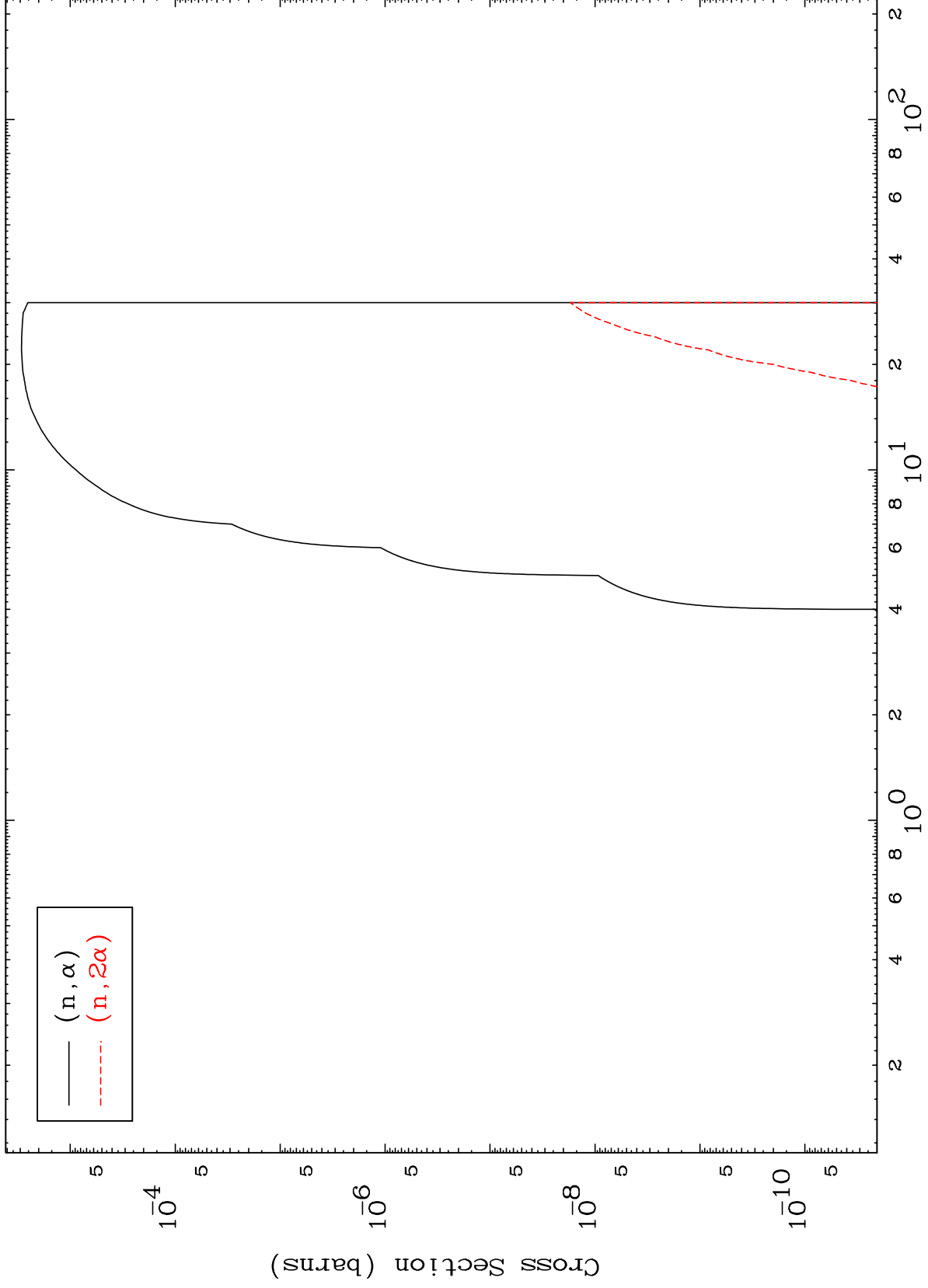
70-Yb-173



MAT 7040

0 Kelvin Cross Sections
(t, α) Levels

70-Yb-173



12

Incident Energy (MeV)

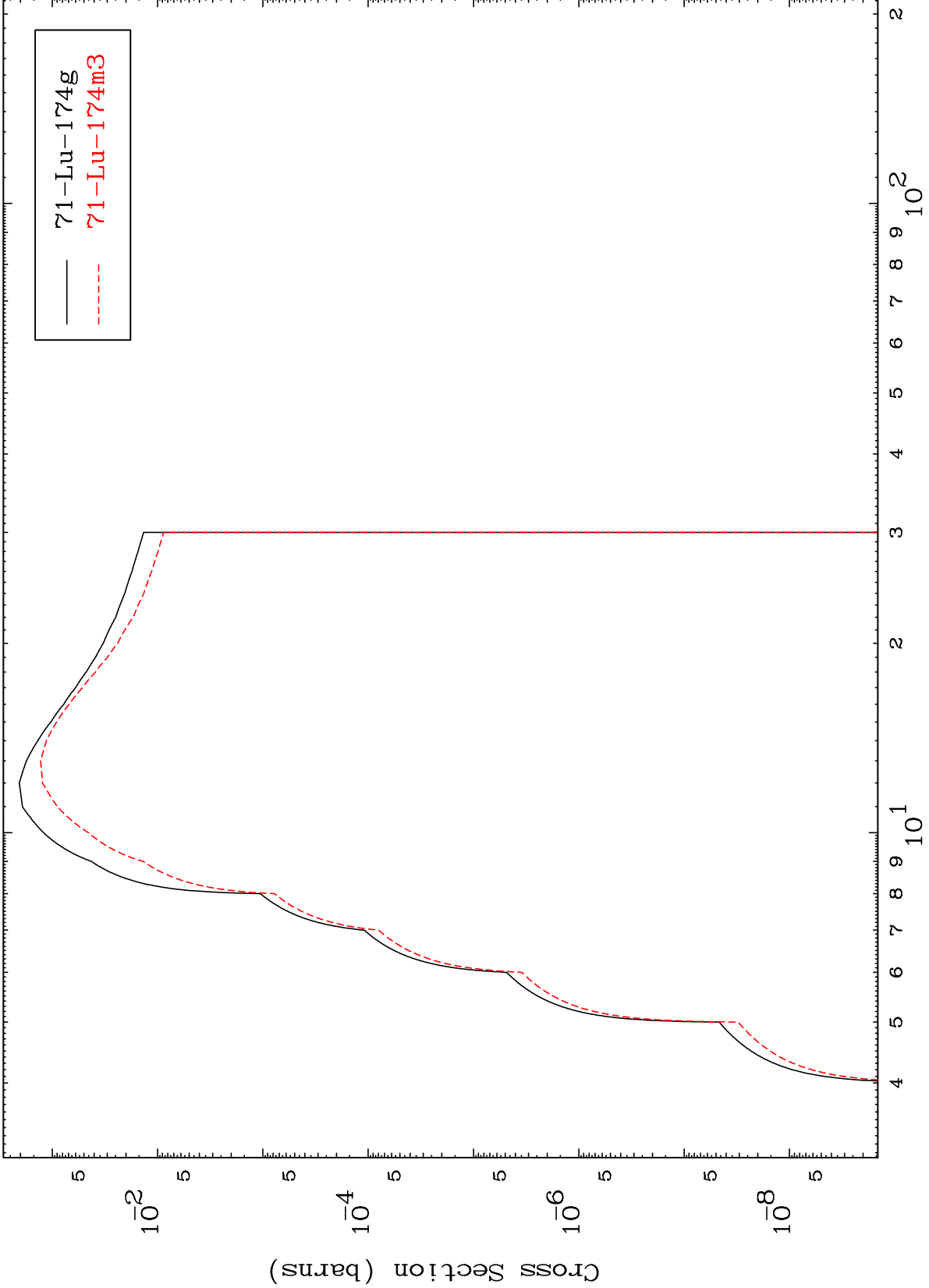
70-Yb-173

MAT 7040

(n,2n)

70-Yb-173

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

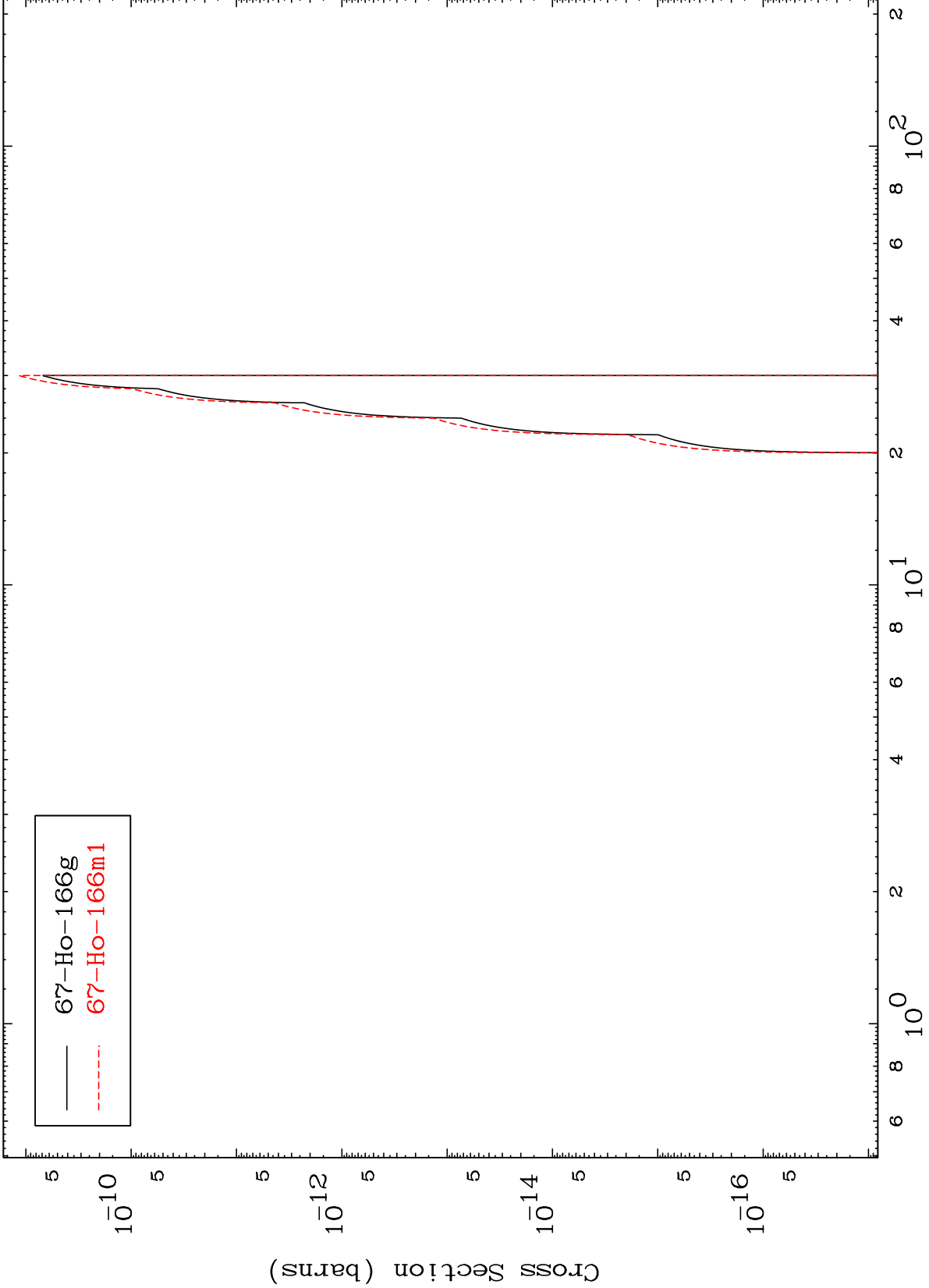
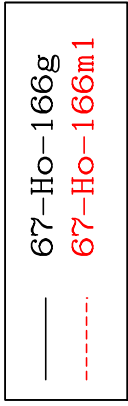
70-Yb-173

MAT 7040

$(n,2n) 2\alpha$

70-Yb-173

Radionuclide Production Cross Section



14

Incident Energy (MeV)

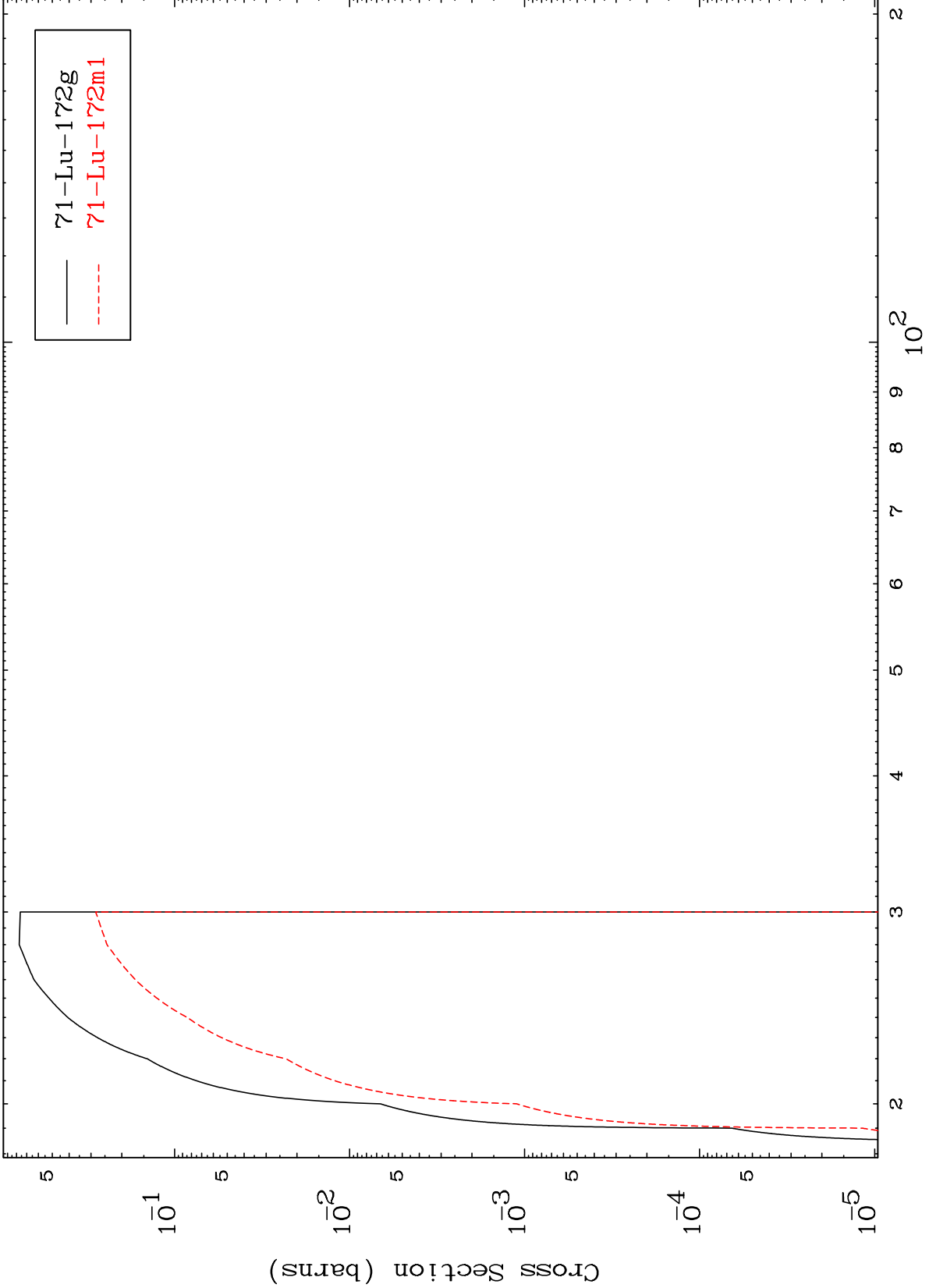
70-Yb-173

MAT 7040

(n,4n)

70-Yb-173

Radionuclide Production Cross Section



15

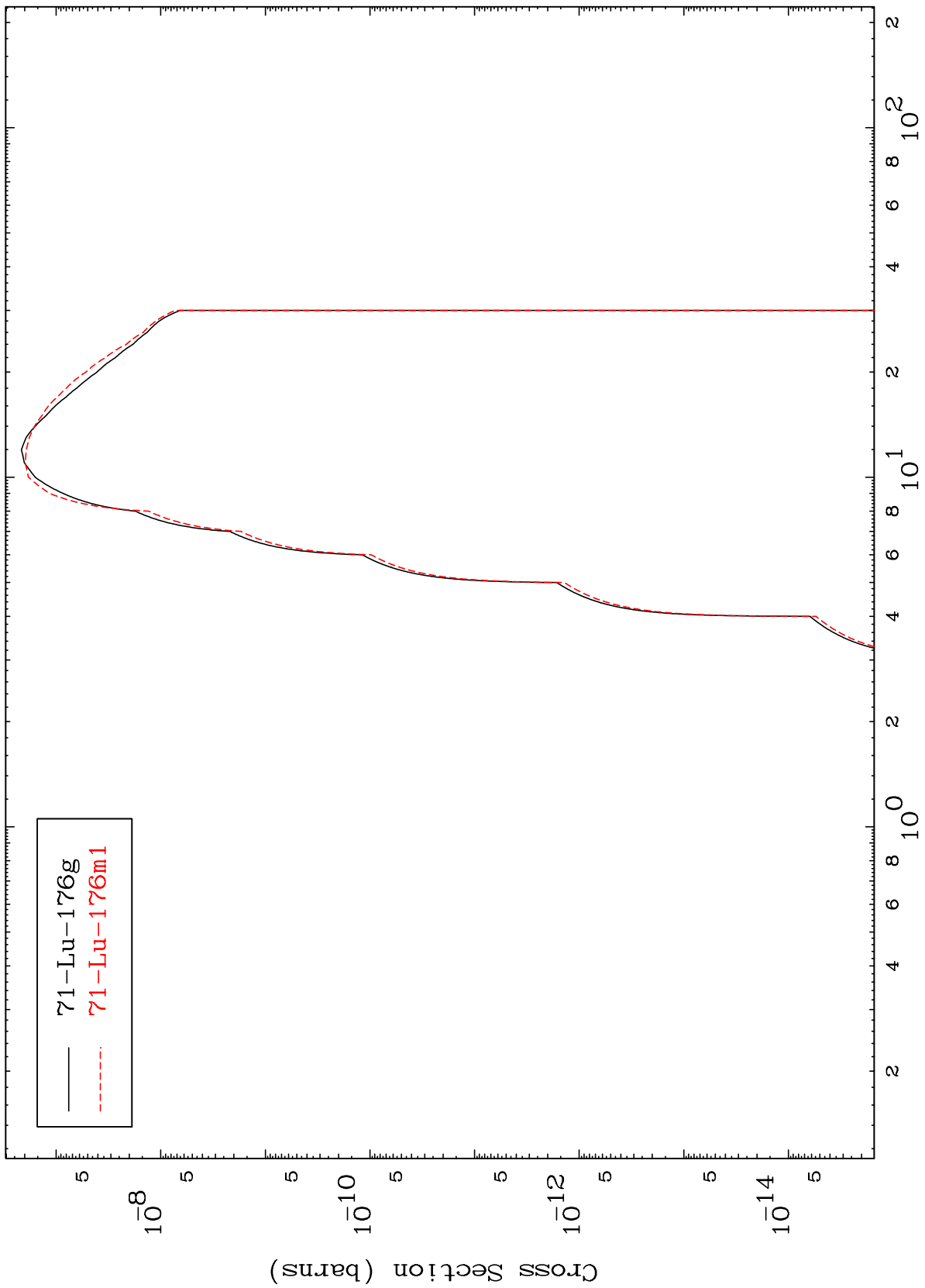
Incident Energy (MeV)

70-Yb-173

MAT 7040

70-Yb-173

(n, γ)
Radionuclide Production Cross Section



— 71-Lu-176g
- - - 71-Lu-176m1

70-Yb-173

Incident Energy (MeV)

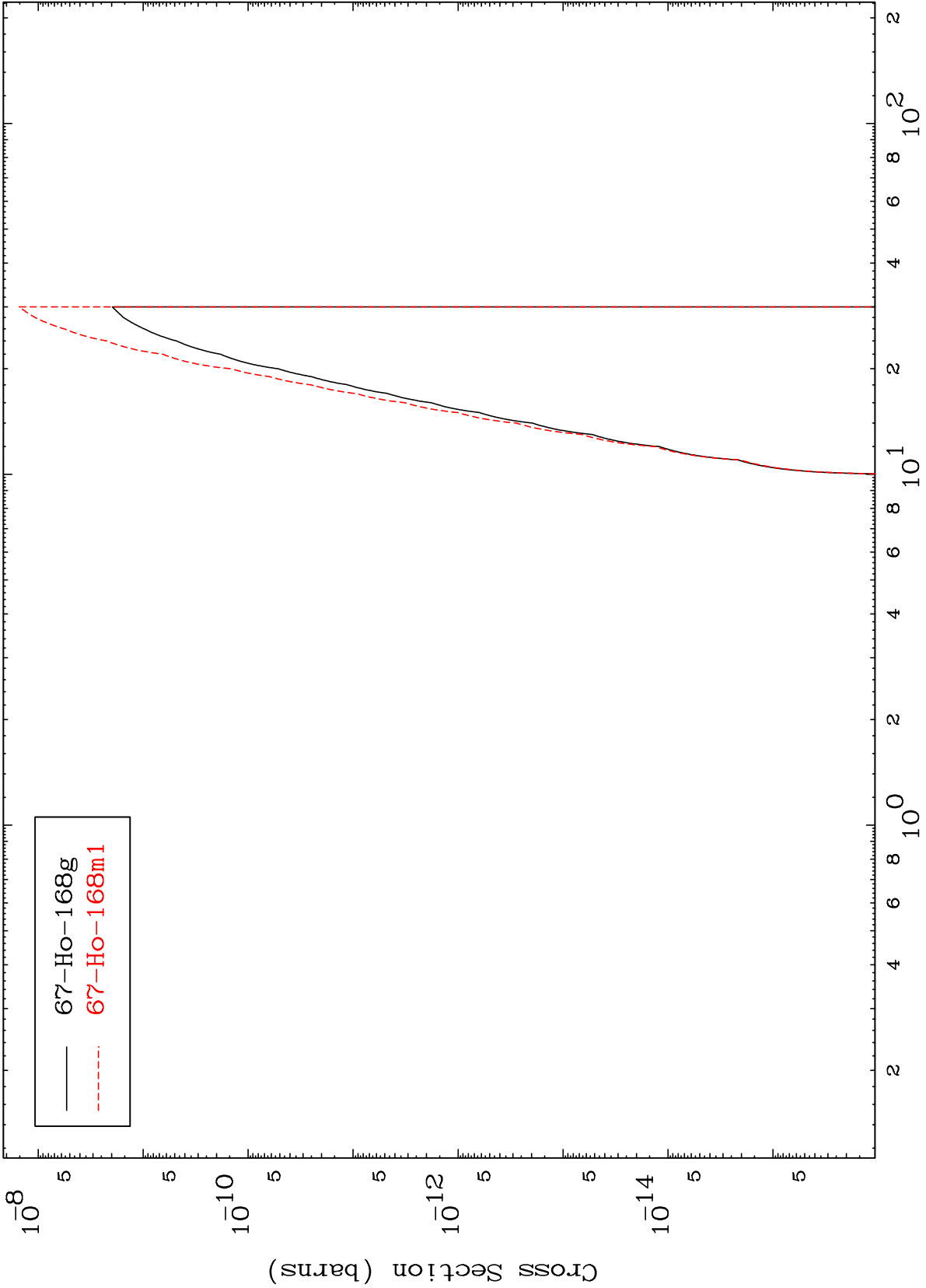
16

MAT 7040

(n,2α)

70-Yb-173

Radionuclide Production Cross Section



— 67-Ho-168g
- - - 67-Ho-168m1