

Program EVALPLOT
(Version 2021-1)

by

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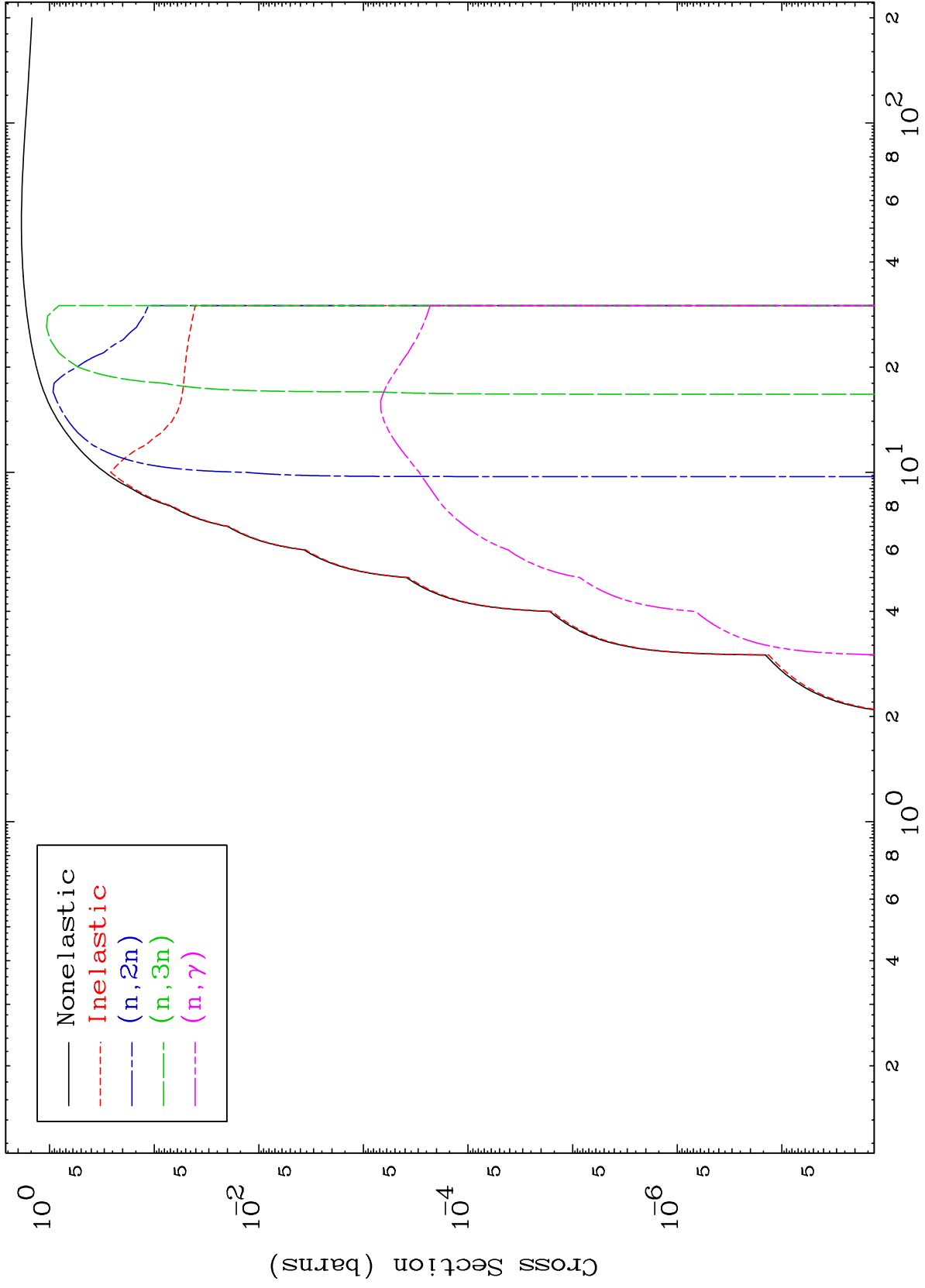
Press Mouse Button to Start

MAT 7040

Proton Major

70-Yb-173

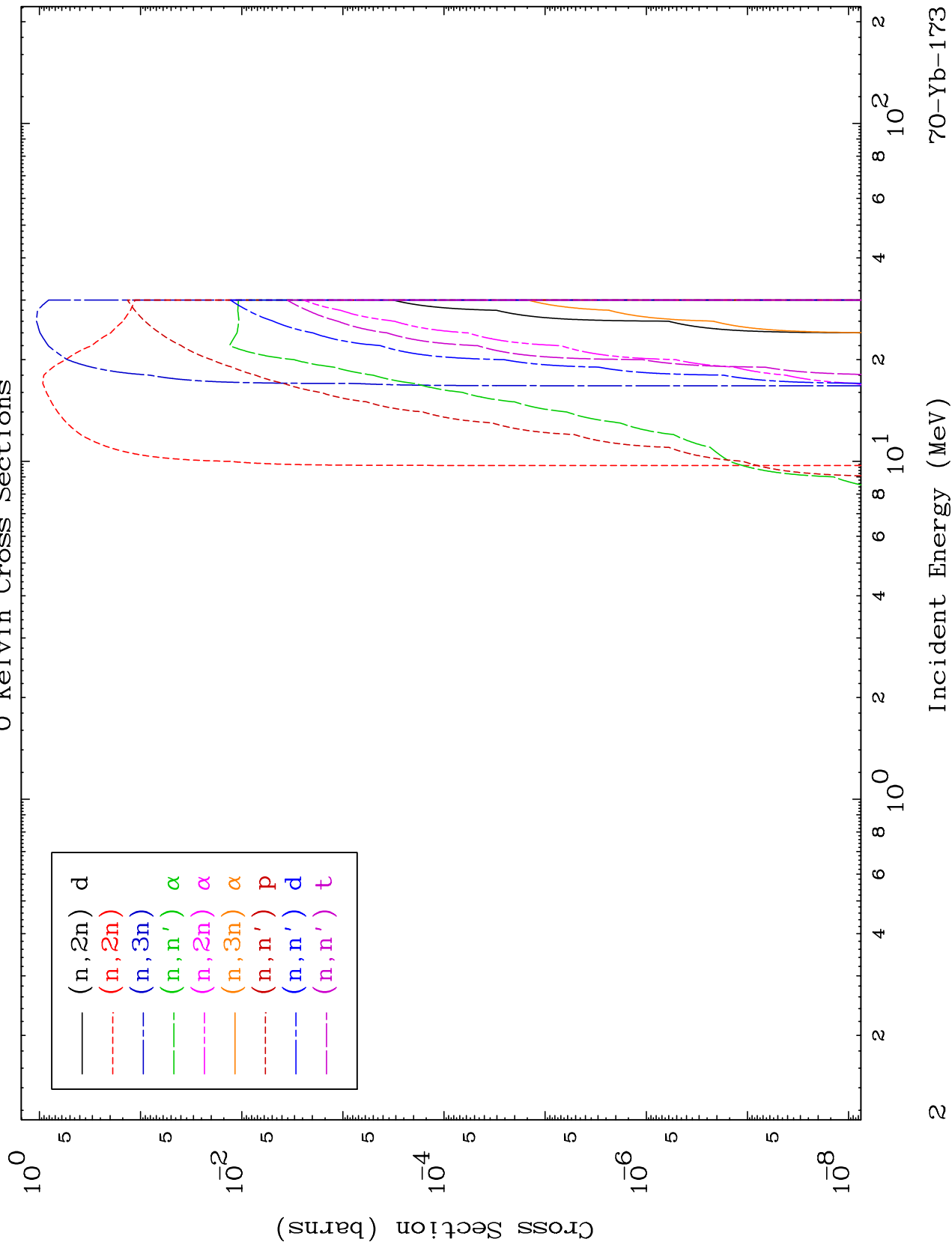
0 Kelvin Cross Sections

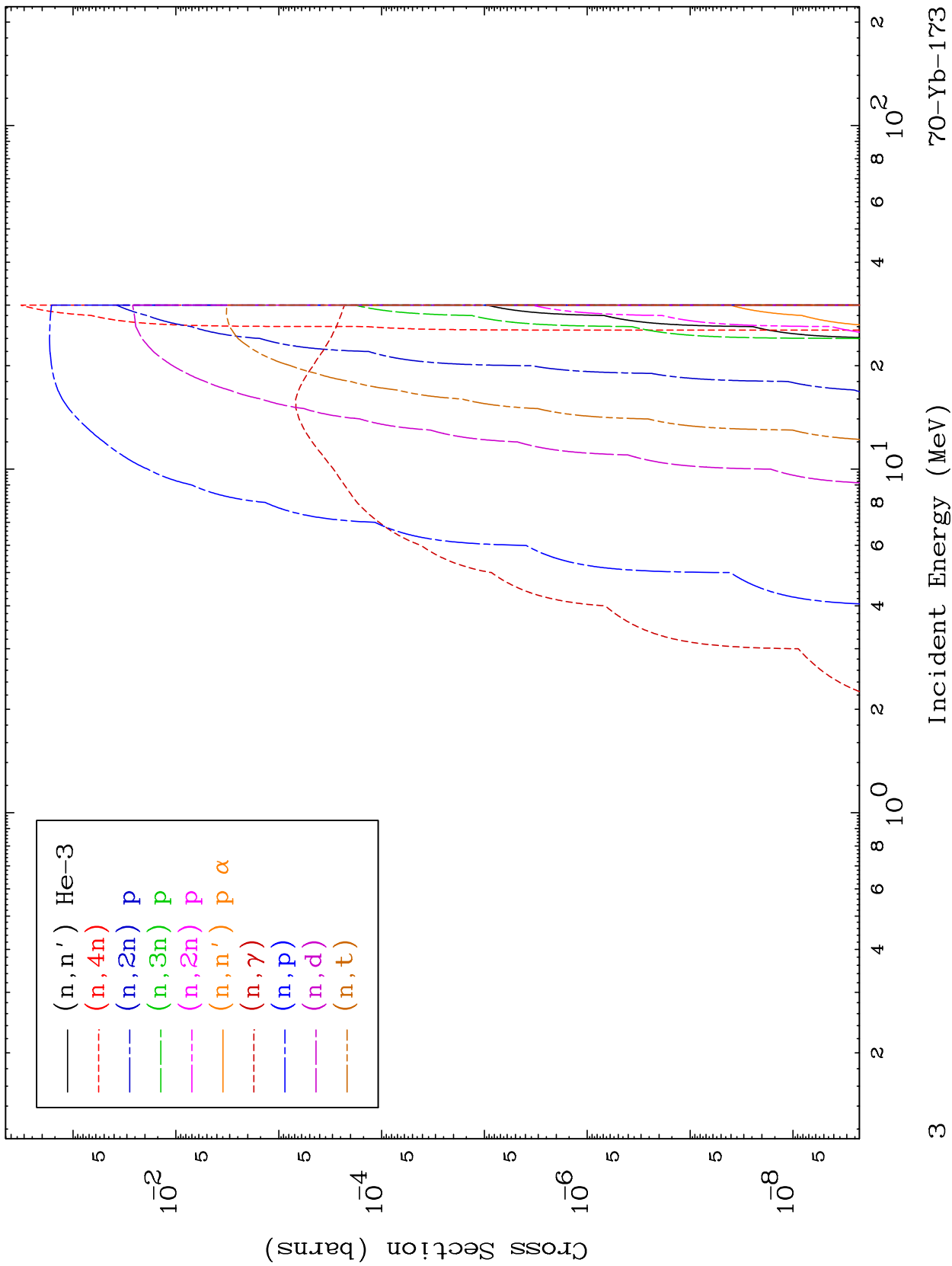


MAT 7040

Proton Neutron Absorption
0 Kelvin Cross Sections

70-Yb-173

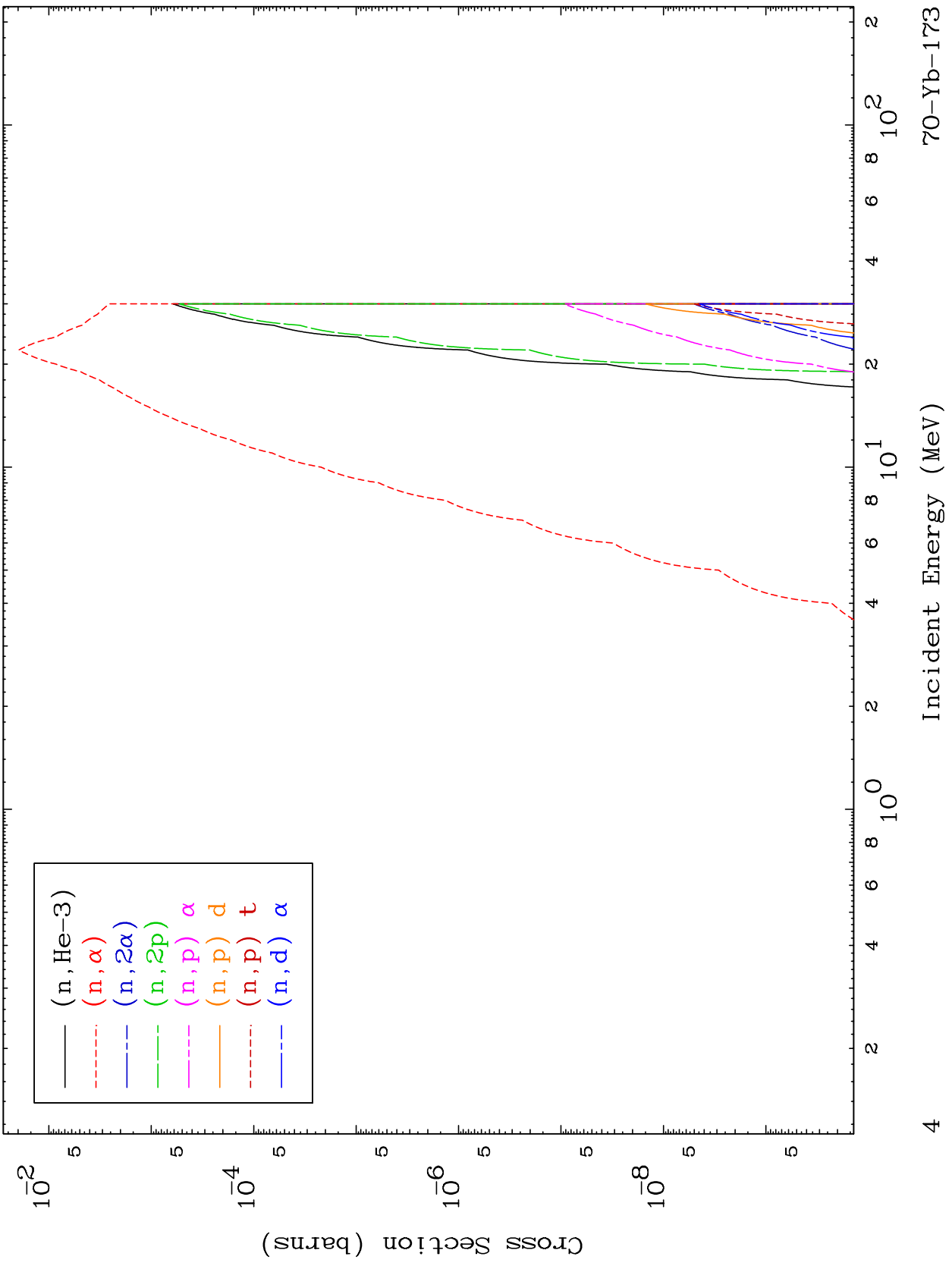




MAT 7040

Proton Neutron Absorption
0 Kelvin Cross Sections

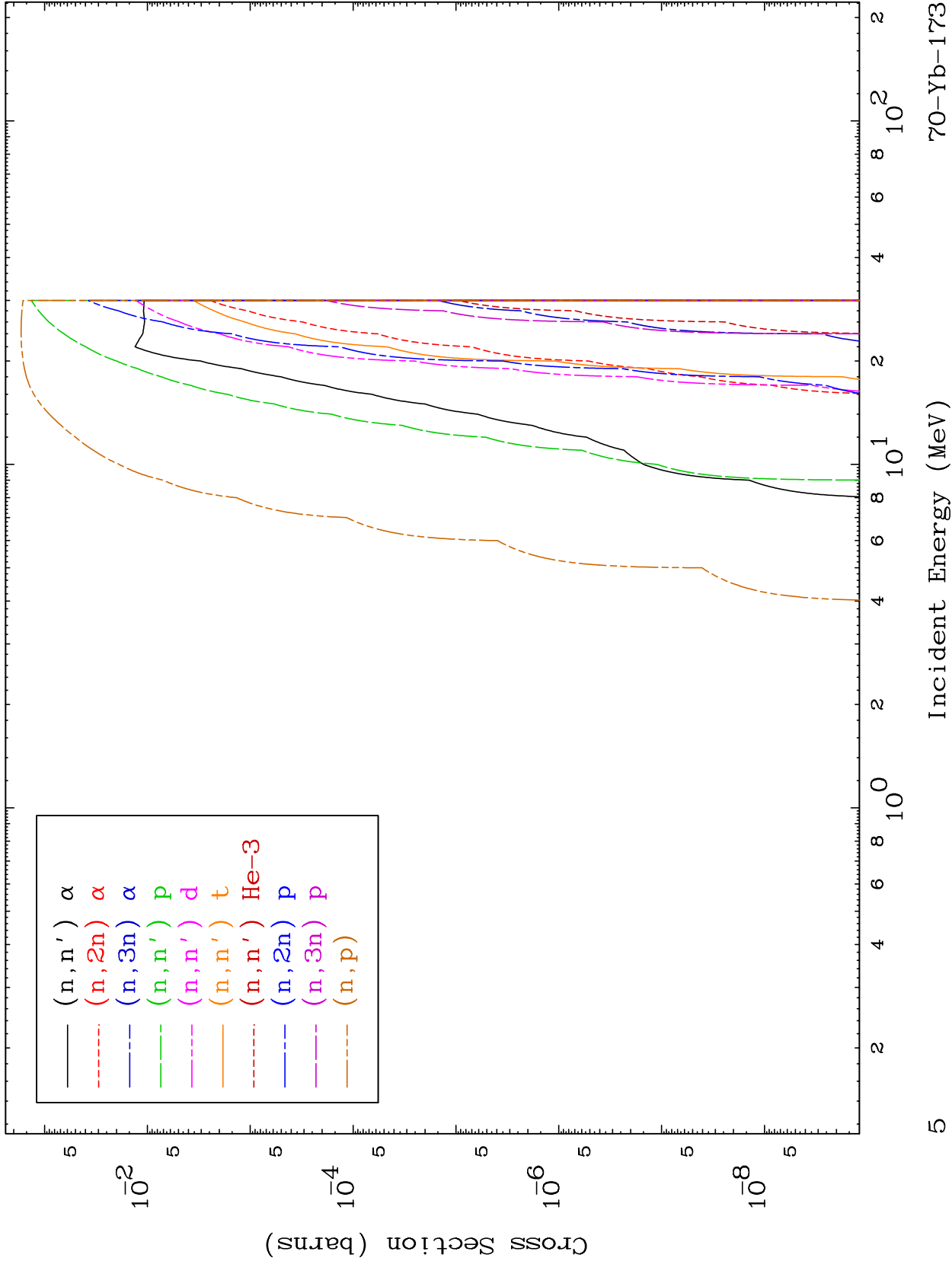
70-Yb-173



MAT 7040

Proton Charged Particle
0 Kelvin Cross Sections

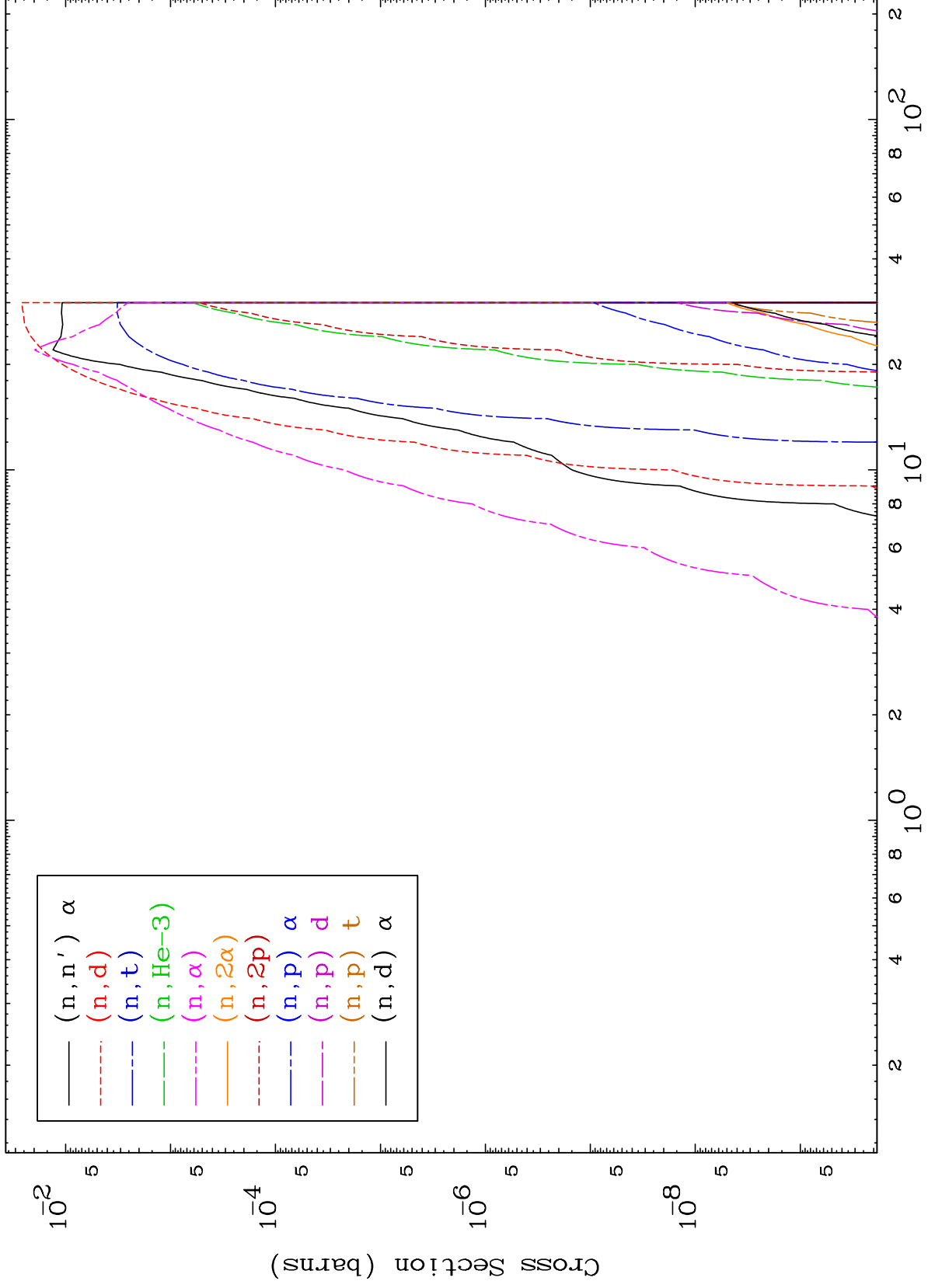
70-Yb-173



MAT 7040

Proton Charged Particle
0 Kelvin Cross Sections

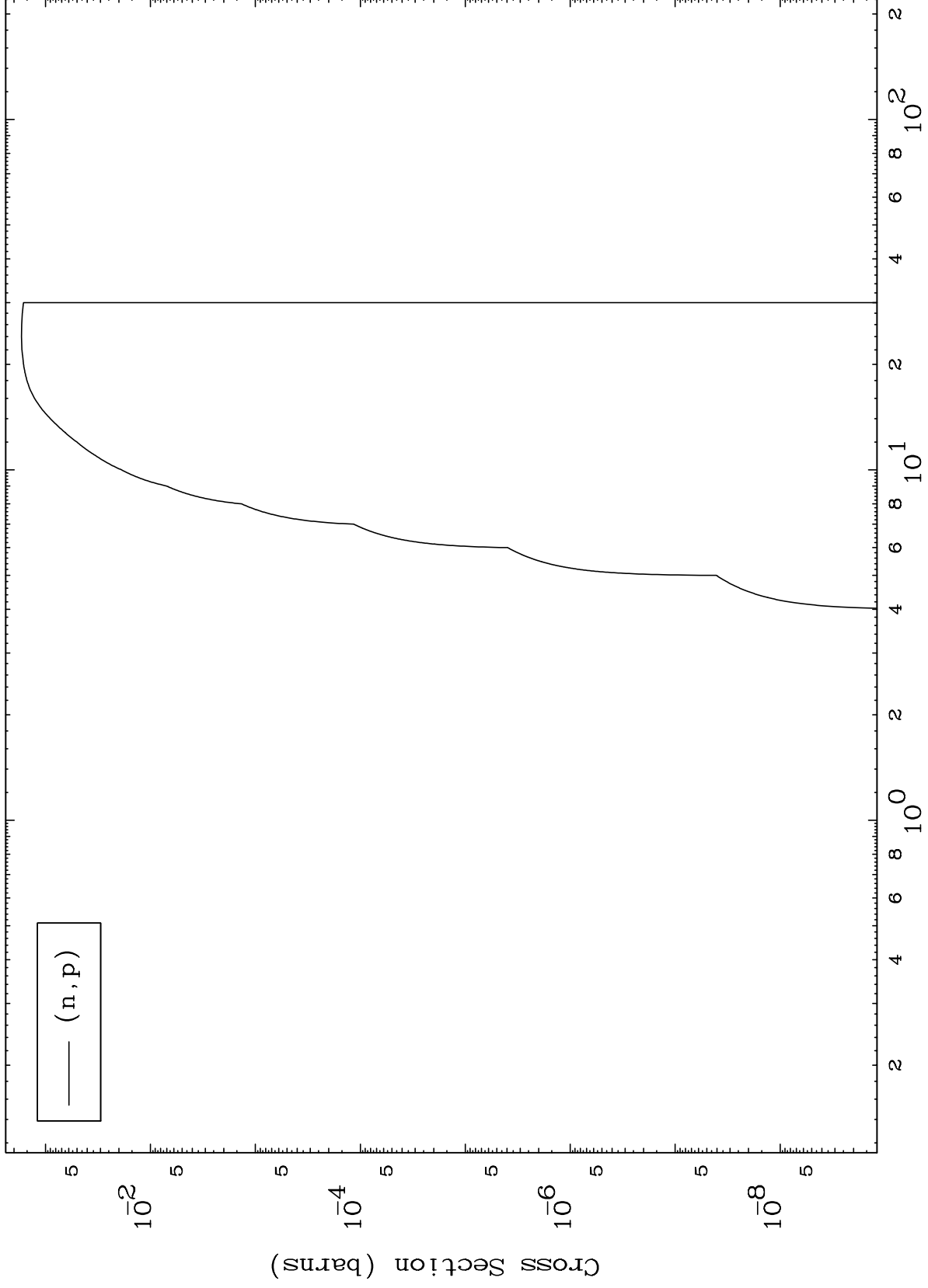
70-Yb-173



MAT 7040

(p,p) Levels
0 Kelvin Cross Sections

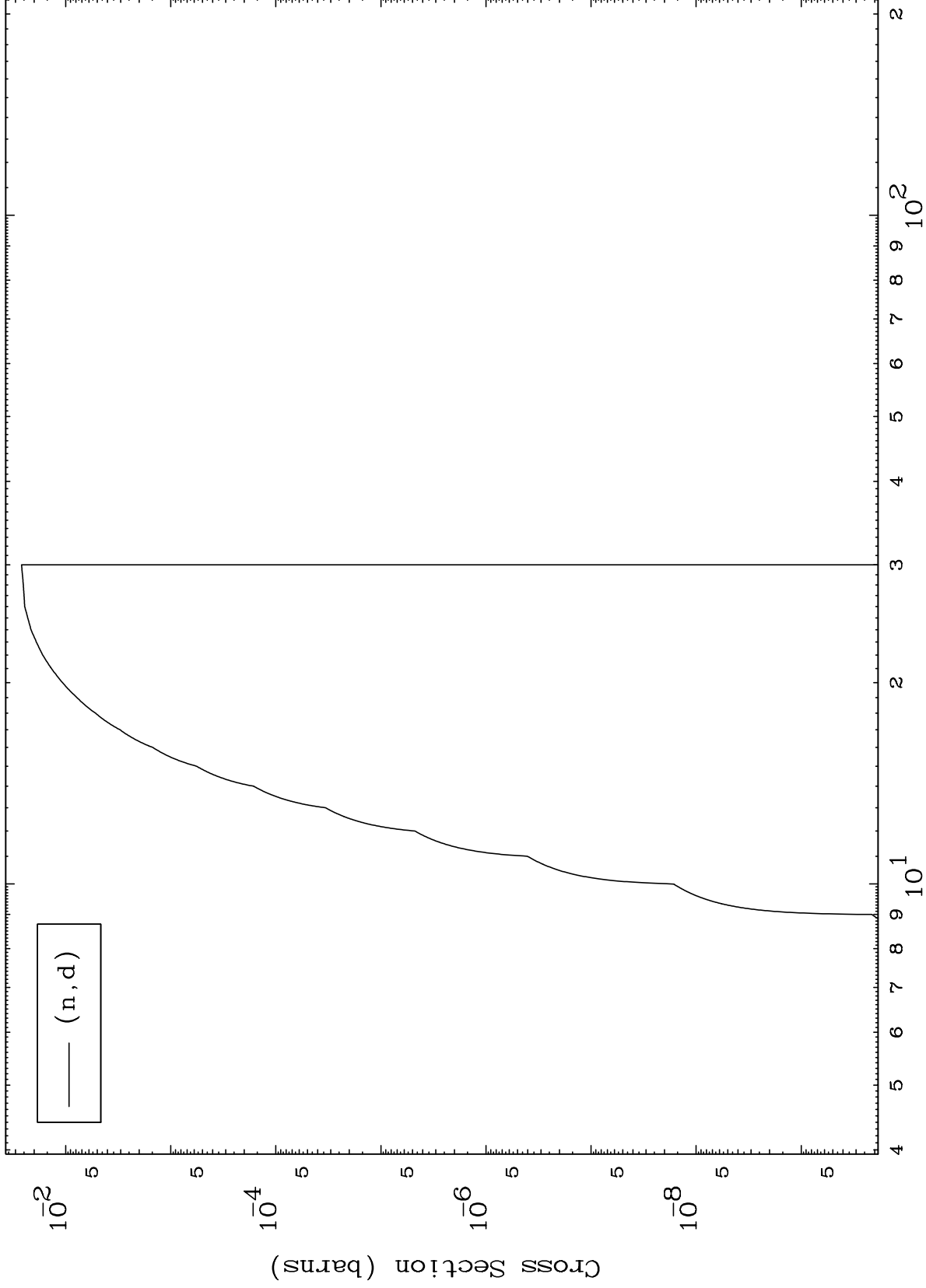
70-Yb-173



MAT 7040

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-173



Incident Energy (MeV)

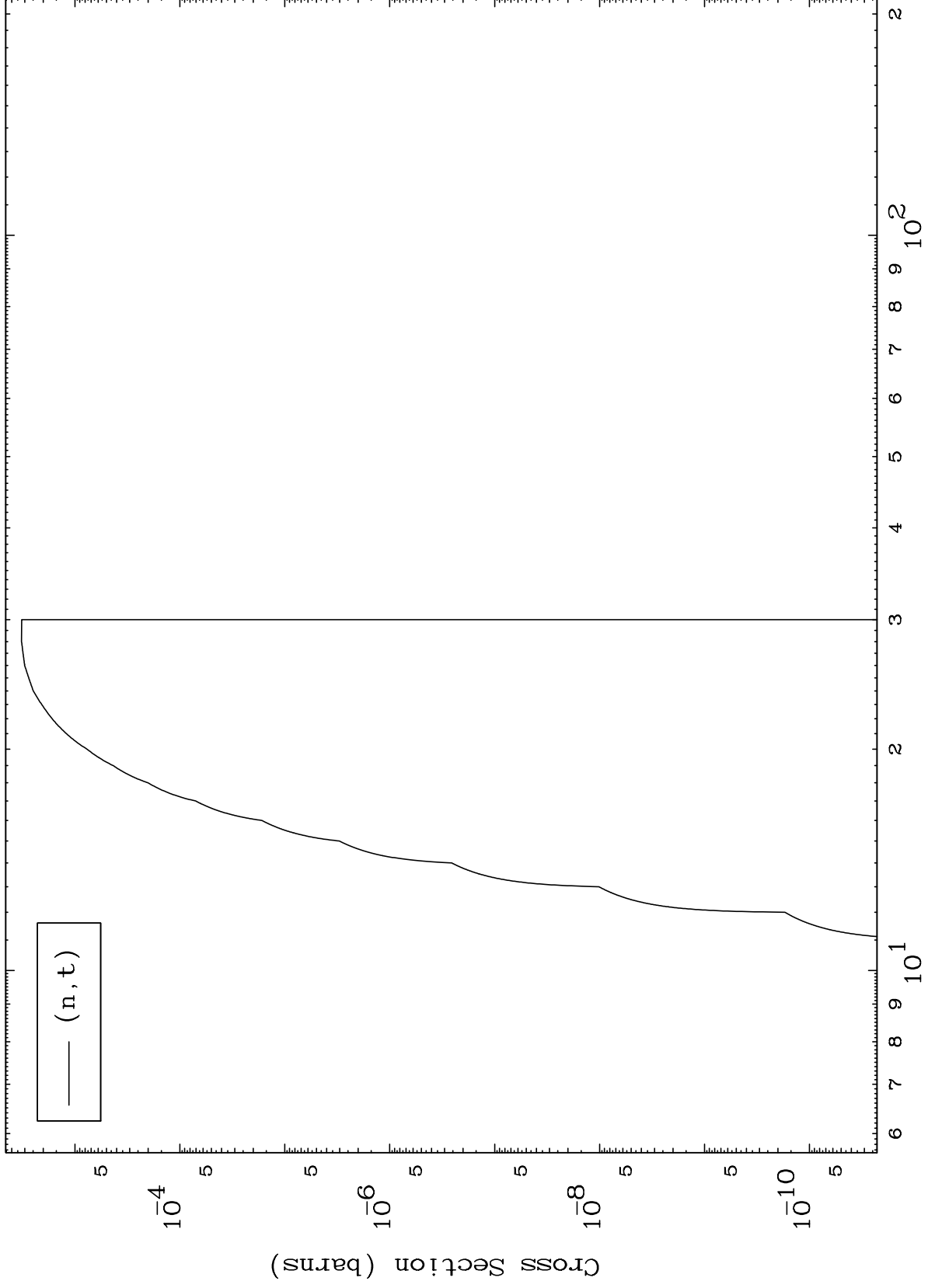
70-Yb-173

8

MAT 7040

(p, t) Levels
0 Kelvin Cross Sections

70-Yb-173



9

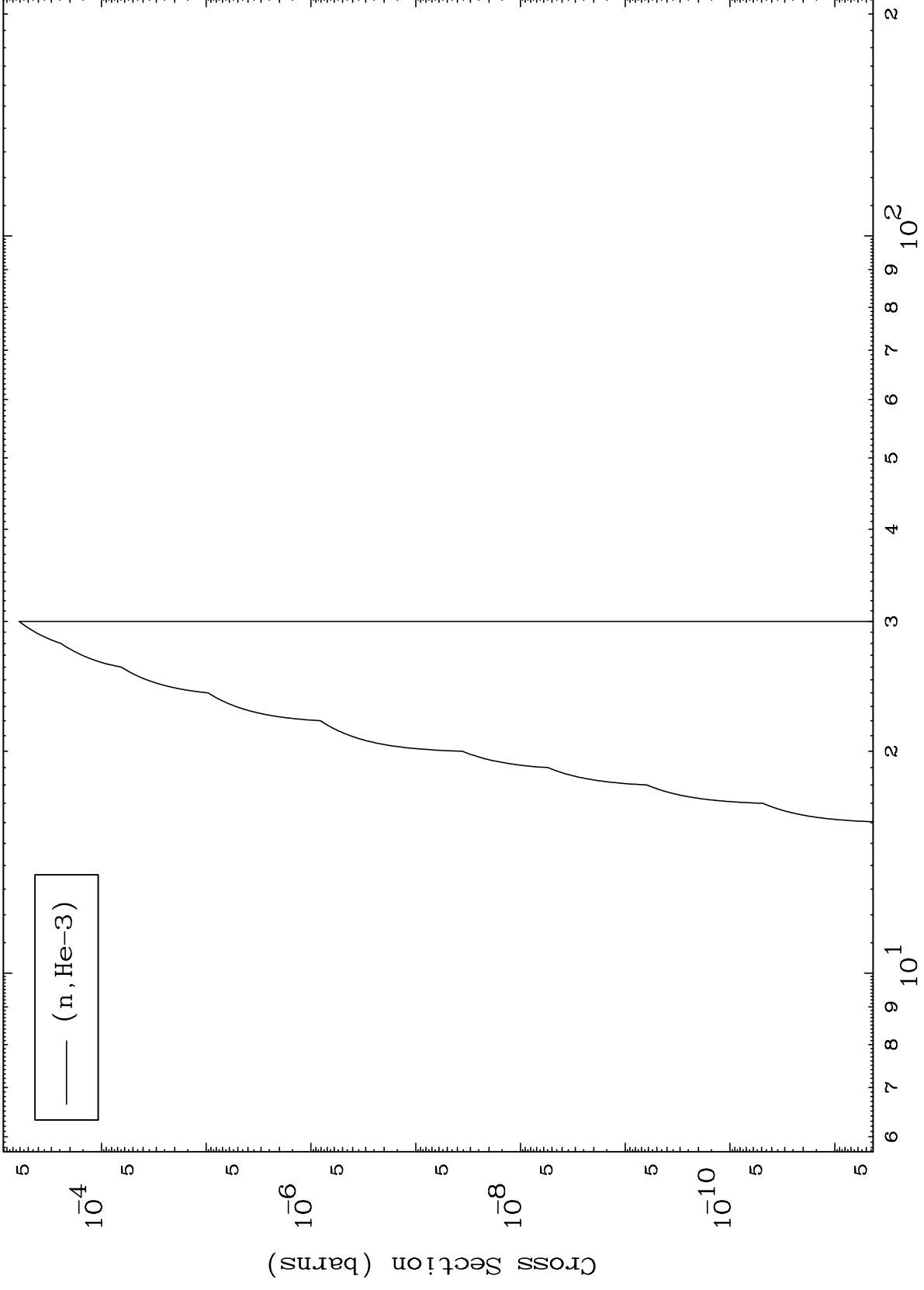
Incident Energy (MeV)

70-Yb-173

MAT 7040

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-173



10

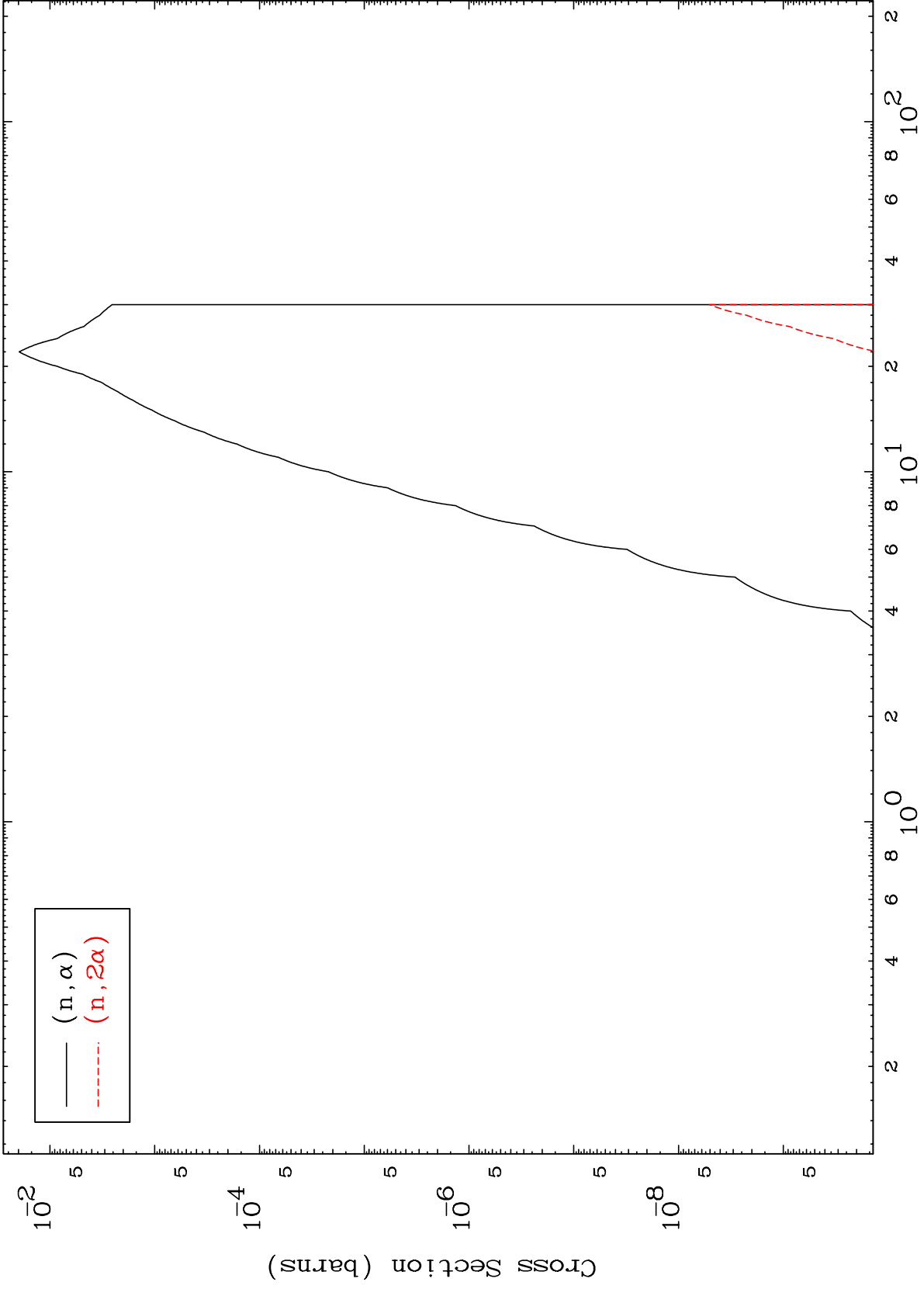
Incident Energy (MeV)

70-Yb-173

MAT 7040

(p, α) Levels
0 Kelvin Cross Sections

70-Yb-173



11

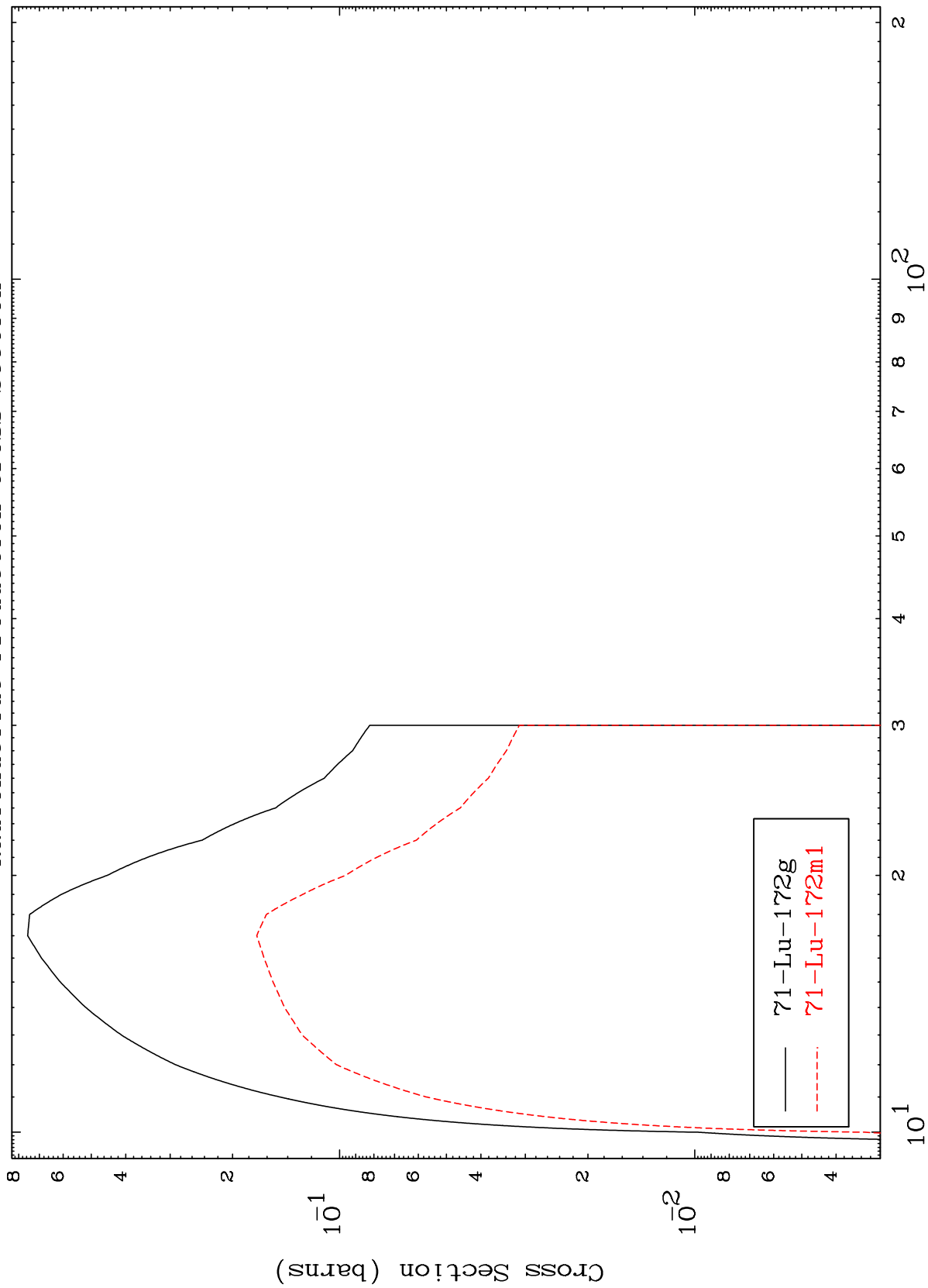
Incident Energy (MeV)

70-Yb-173

MAT 7040

70-Yb-173

(n,2n)
Radionuclide Production Cross Section

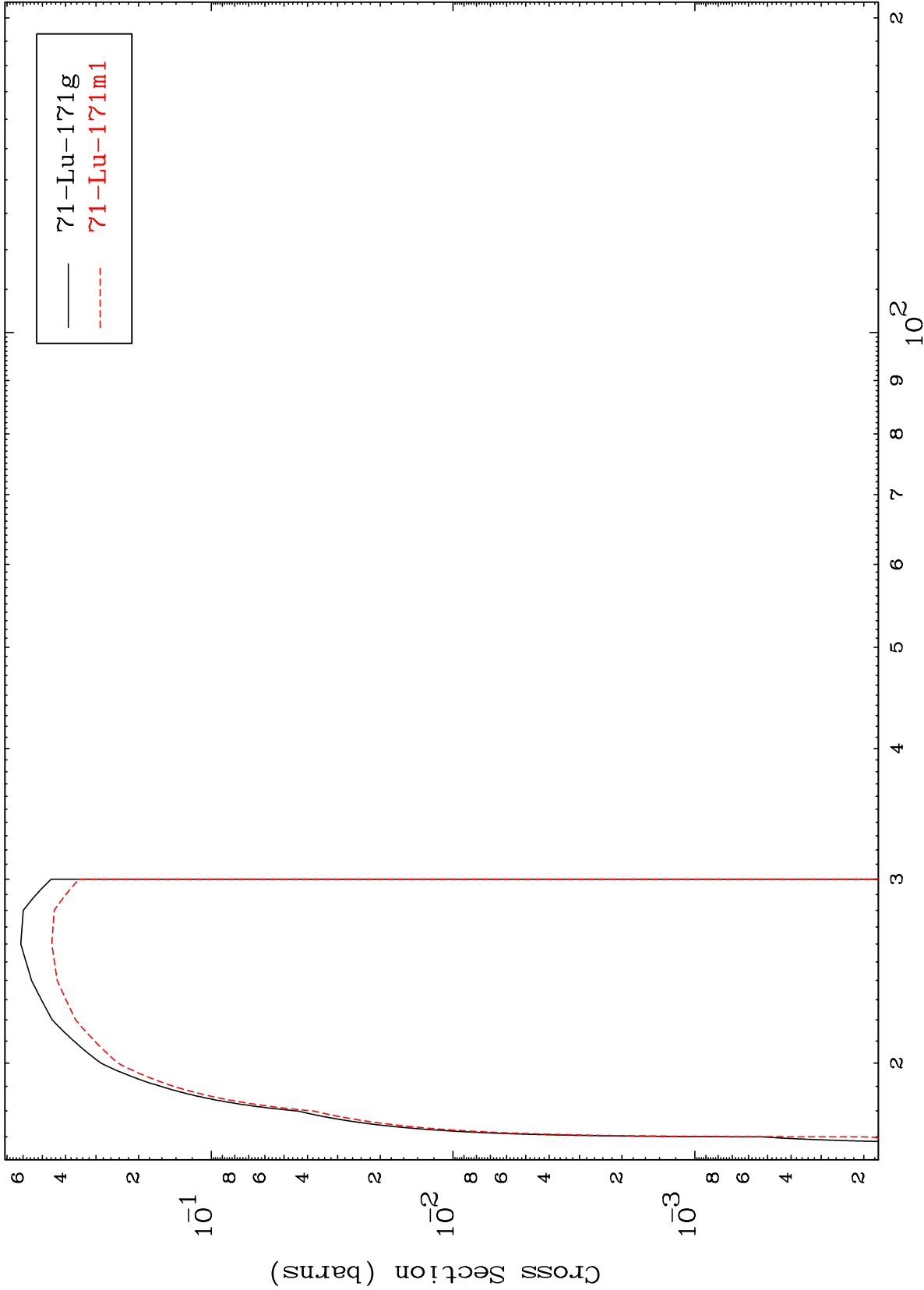


70-Yb-173

Incident Energy (MeV)

12

Radionuclide Production Cross Section

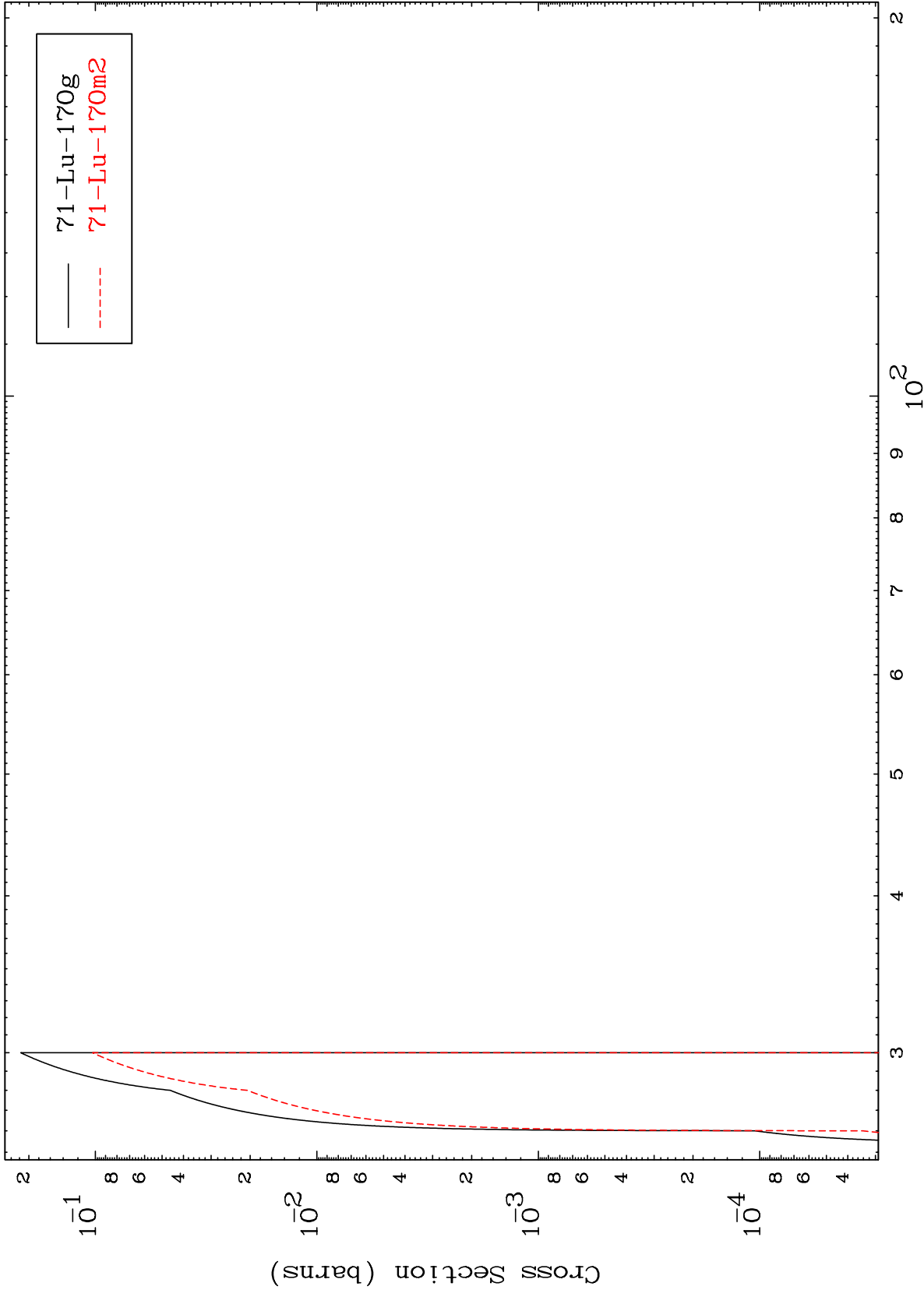


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(n,4n)

70-Yb-173

Radionuclide Production Cross Section



71-Lu-170g
71-Lu-170m2

14

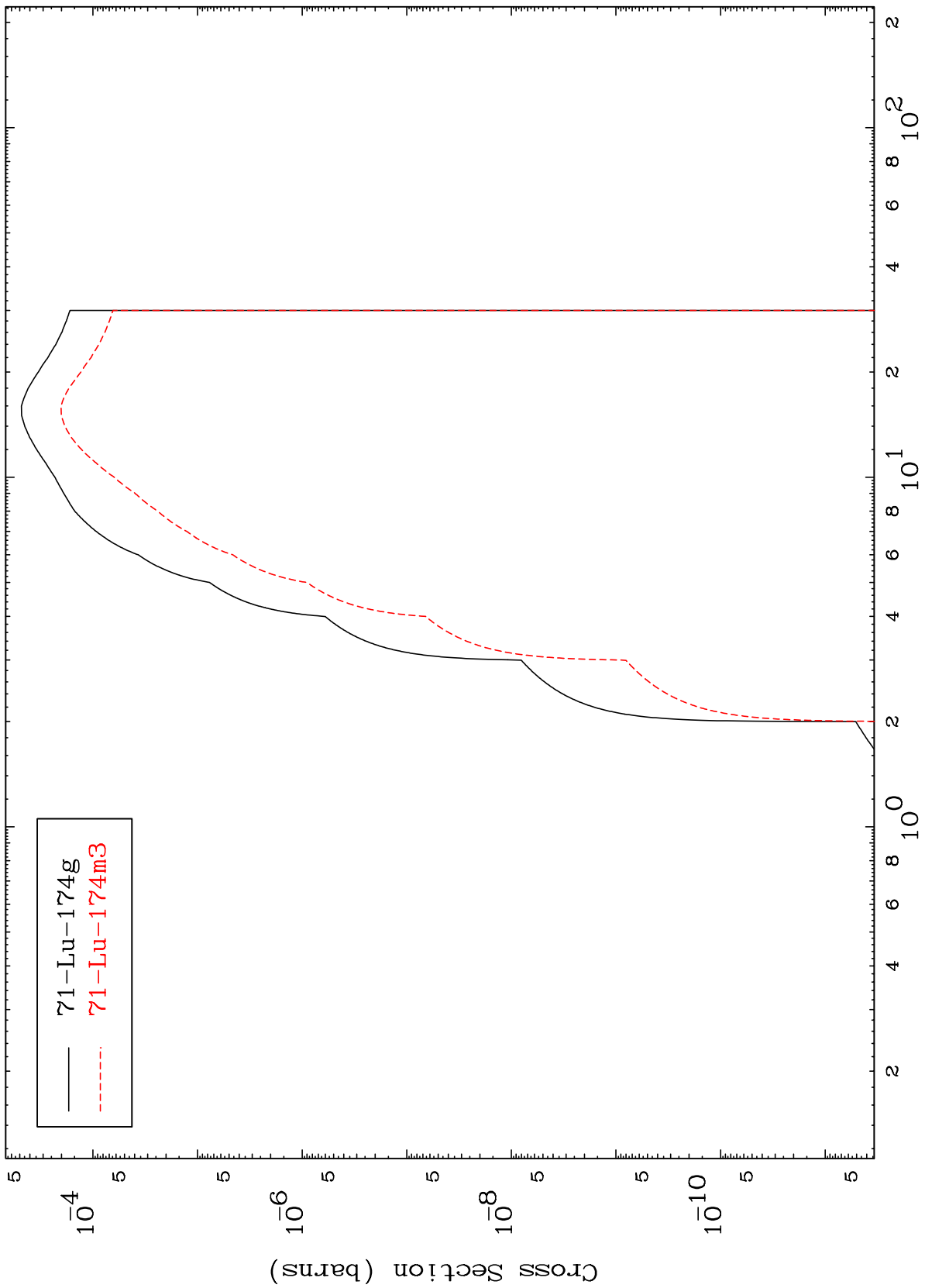
Incident Energy (MeV)

70-Yb-173

MAT 7040

70-Yb-173

(n, γ)
Radionuclide Production Cross Section



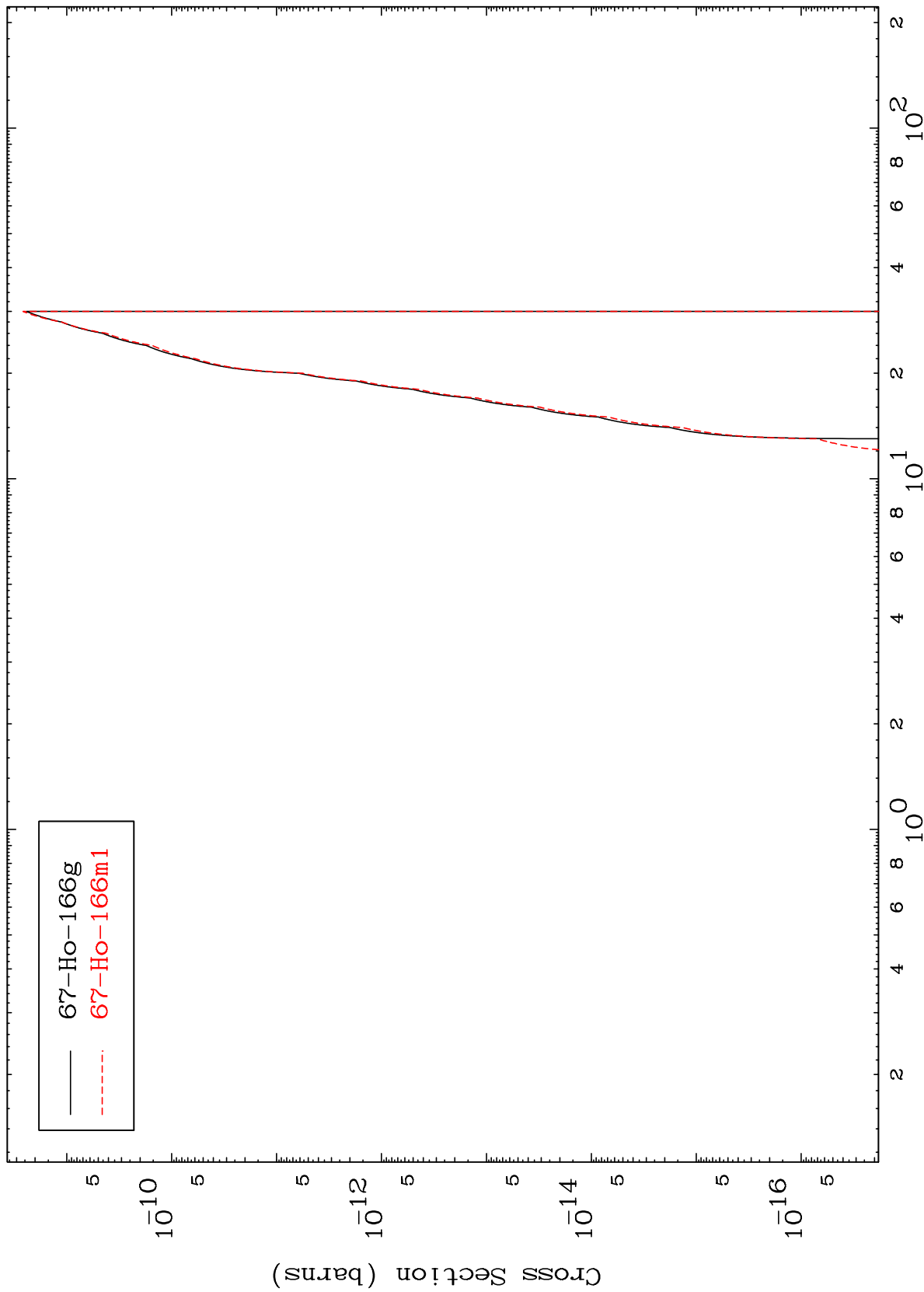
— $^{71}\text{Lu-174g}$
- - - $^{71}\text{Lu-174m3}$

MAT 7040

70-Yb-173

(n,2α)

Radionuclide Production Cross Section



16

Incident Energy (MeV)

70-Yb-173