

Program EVALPLOT
(Version 2021-1)

by

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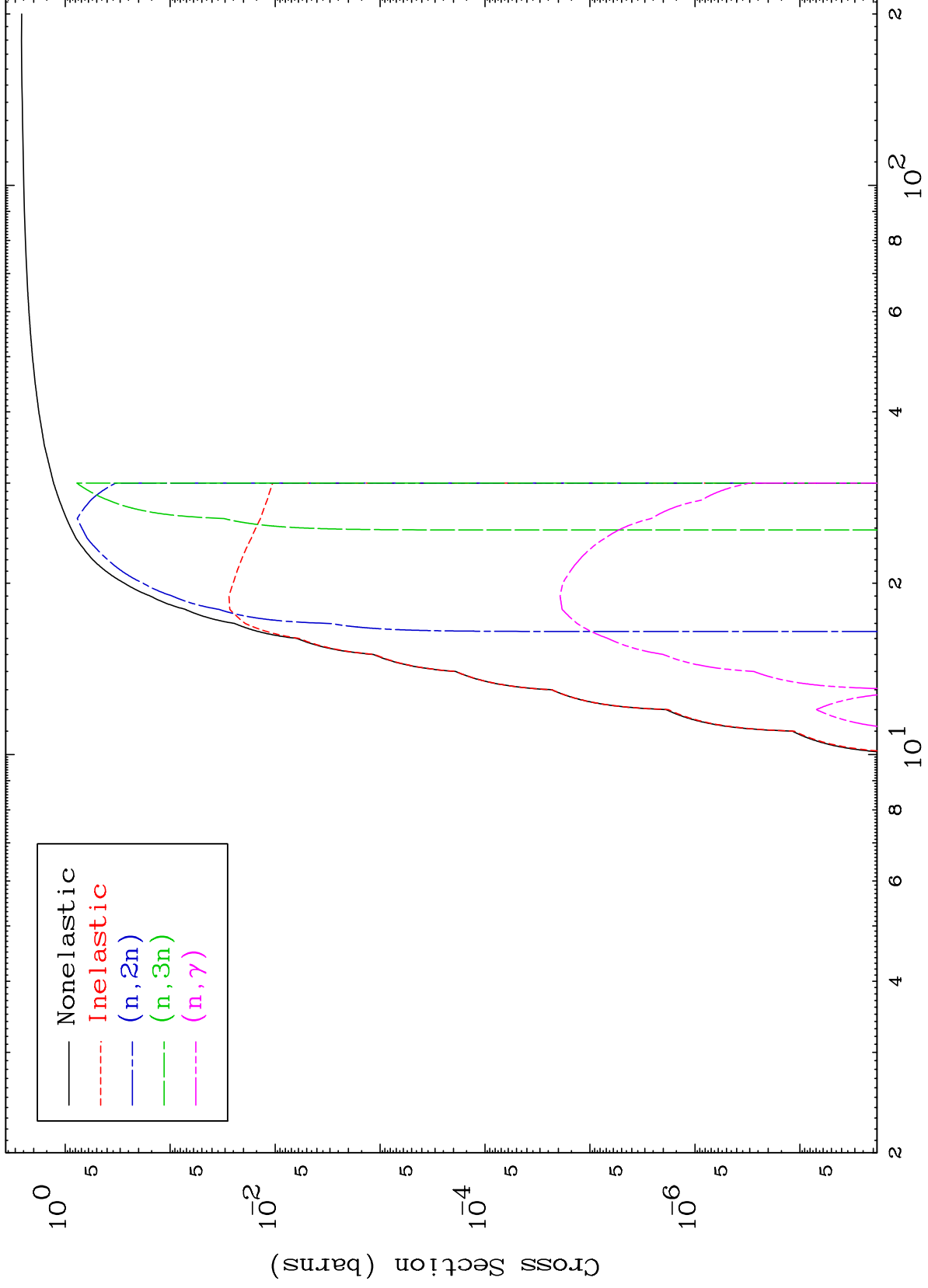
Press Mouse Button to Start

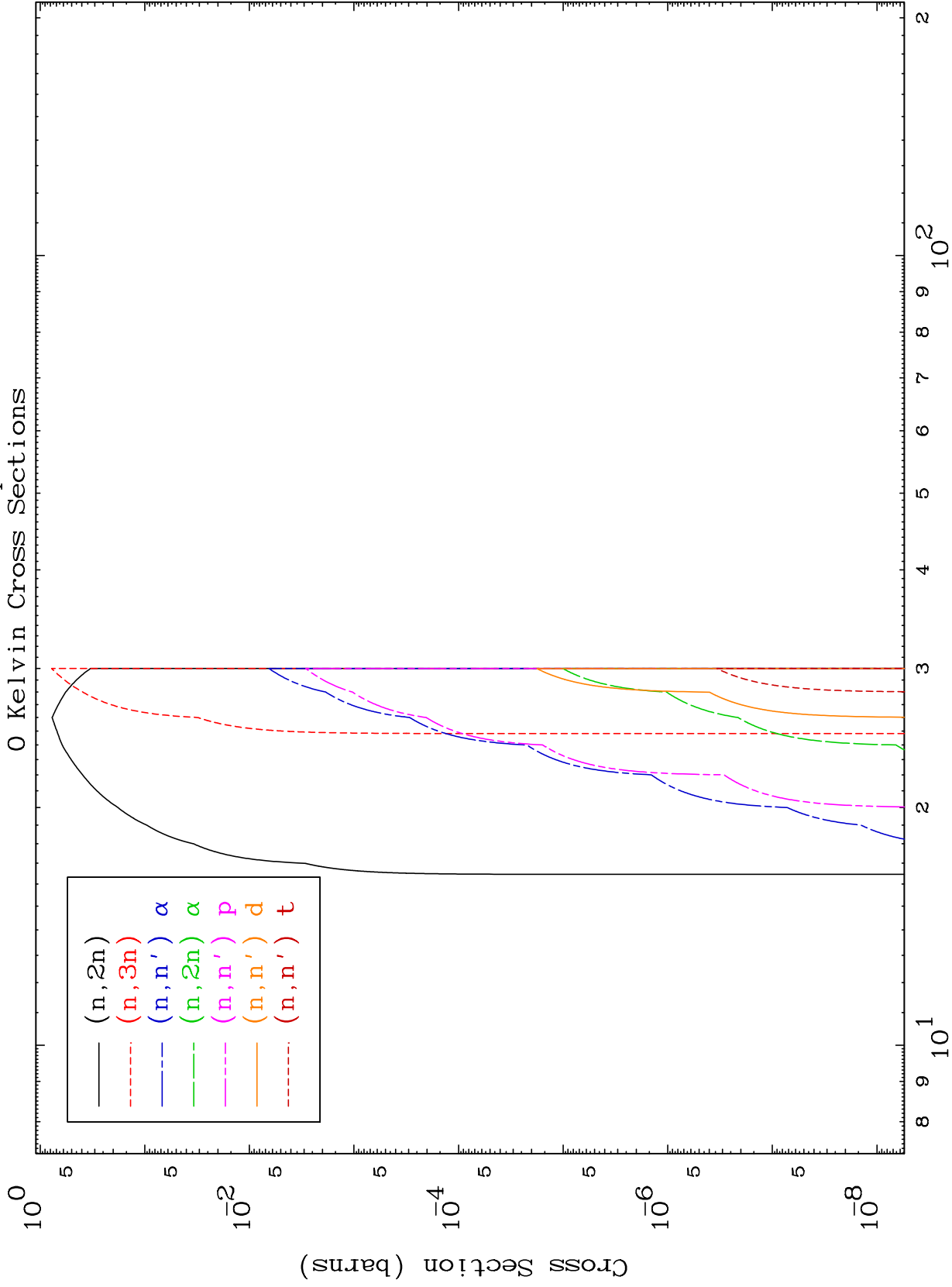
MAT 7043

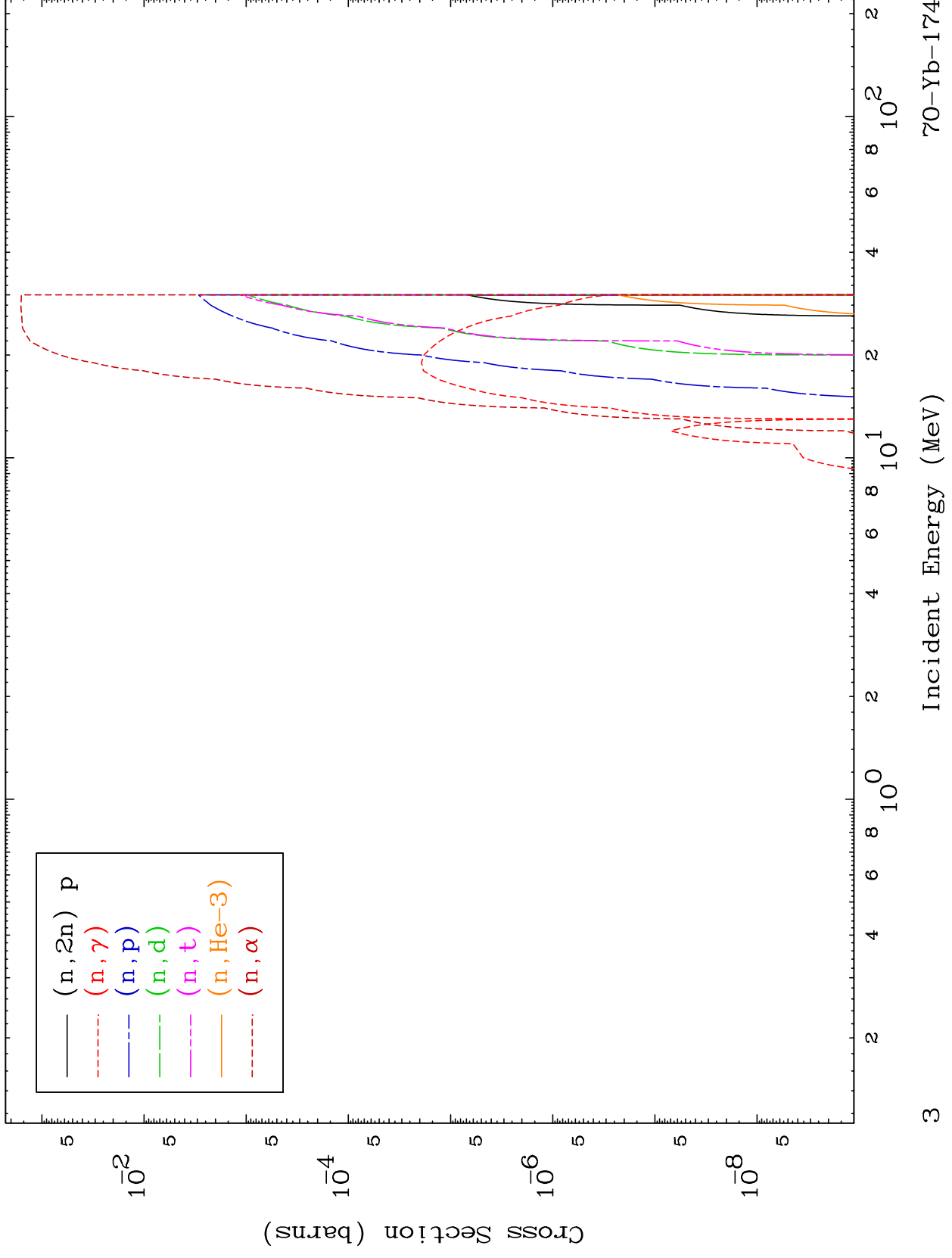
0 Kelvin Cross Sections

α Major

70-Yb-174



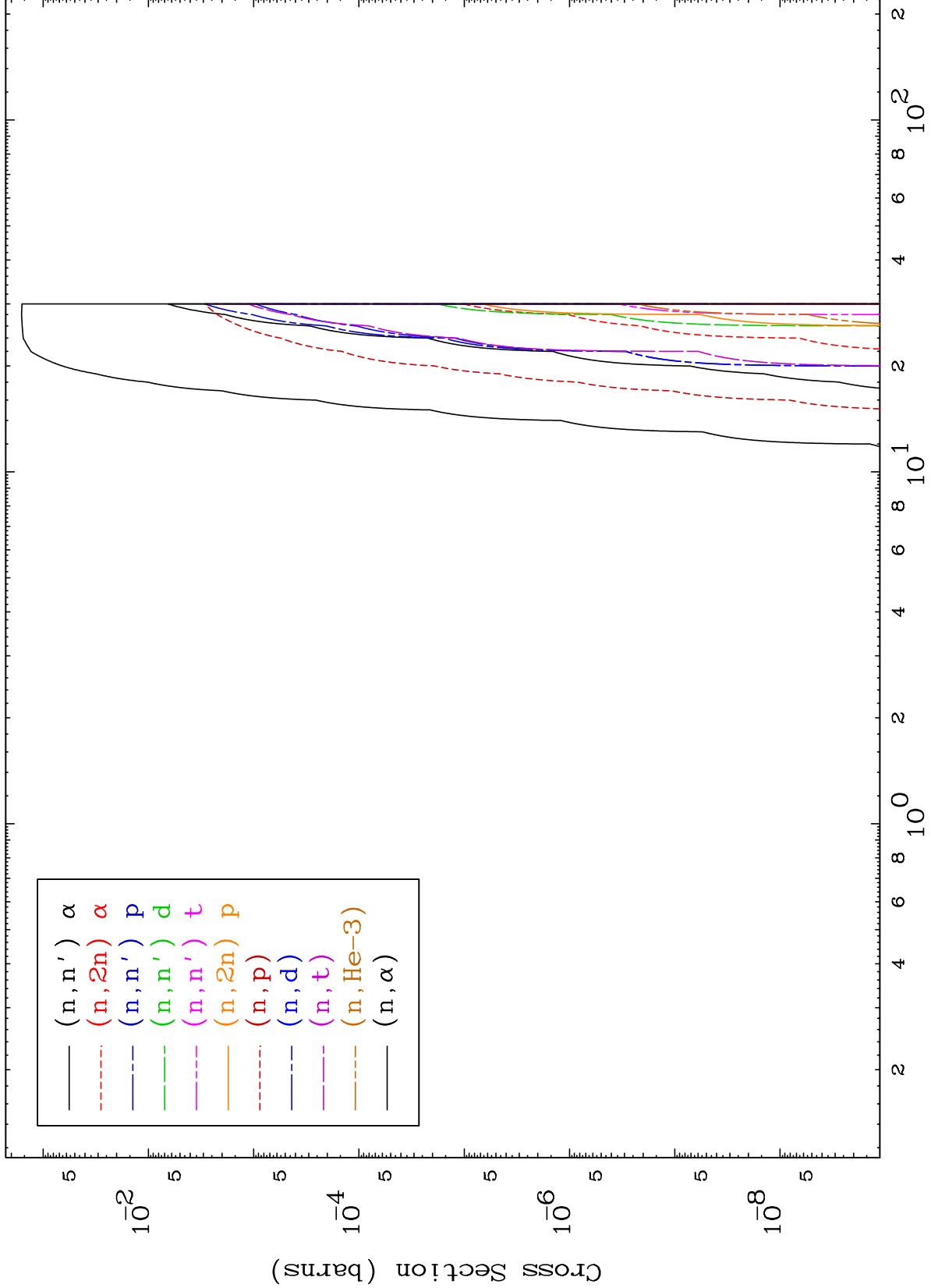




MAT 7043

α Charged Particle
0 Kelvin Cross Sections

70-Yb-174

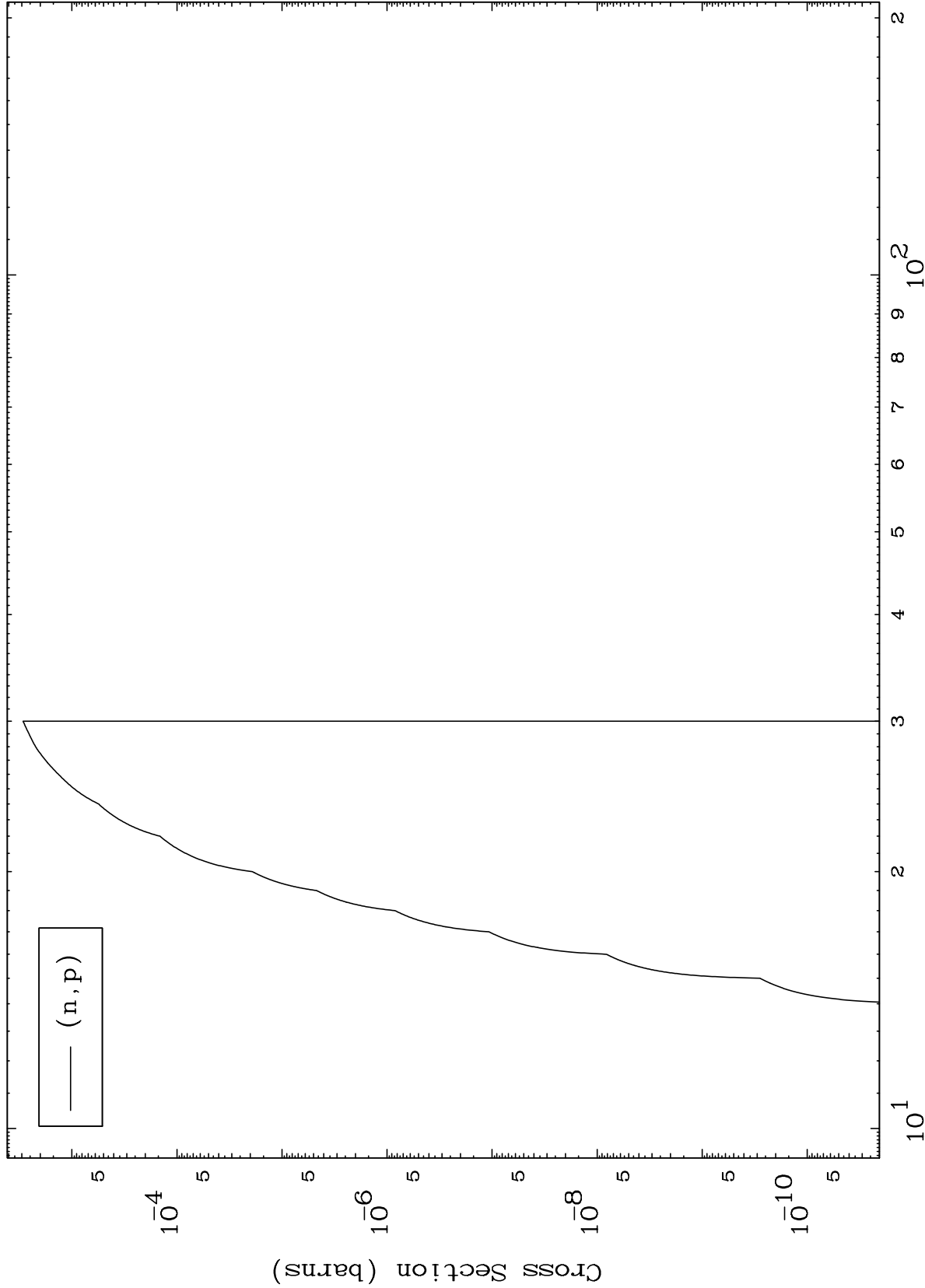


MAT 7043

(α, p) Levels

70-Yb-174

0 Kelvin Cross Sections



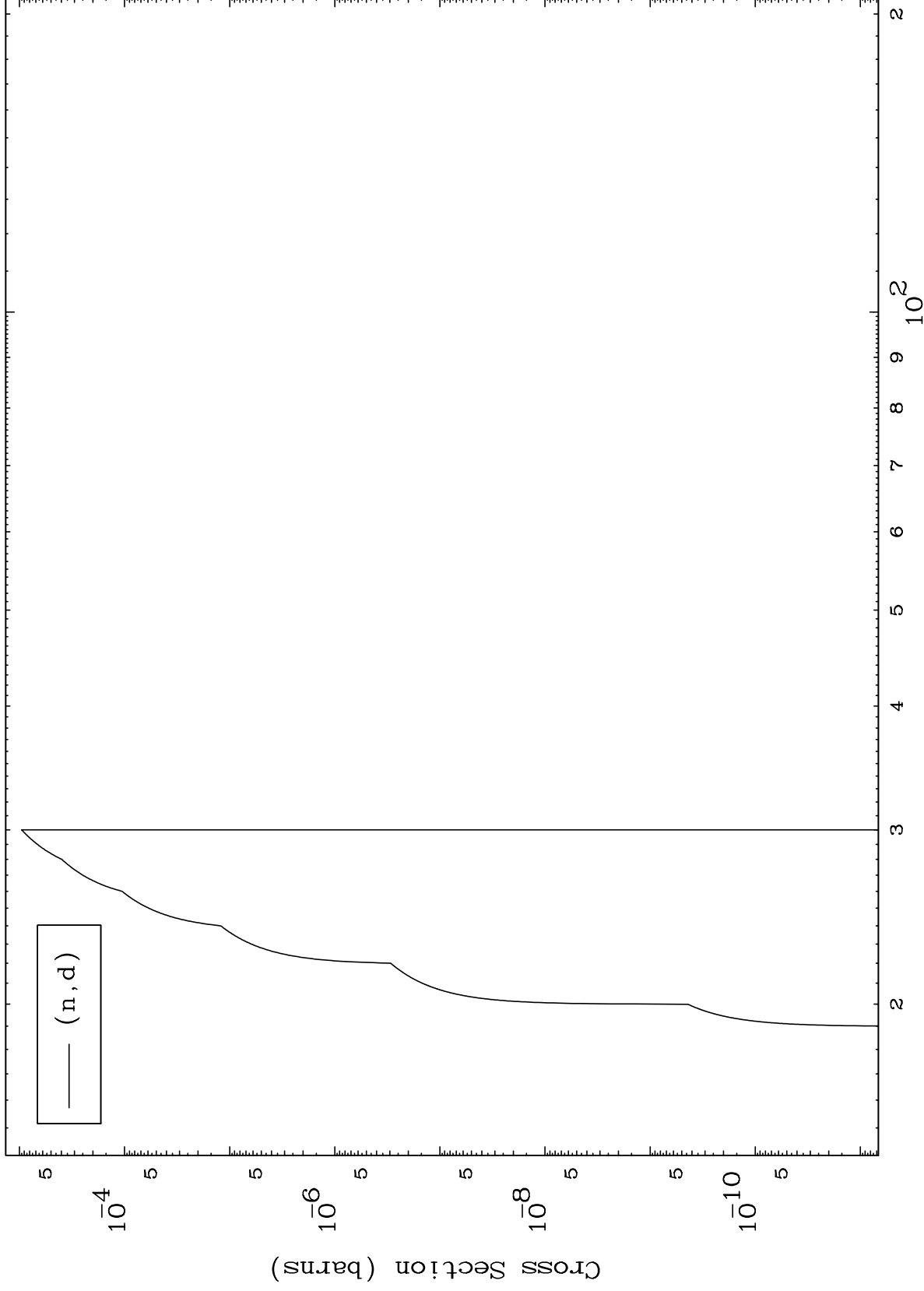
Incident Energy (MeV)

70-Yb-174

MAT 7043

(α, d) Levels
0 Kelvin Cross Sections

70-Yb-174



6

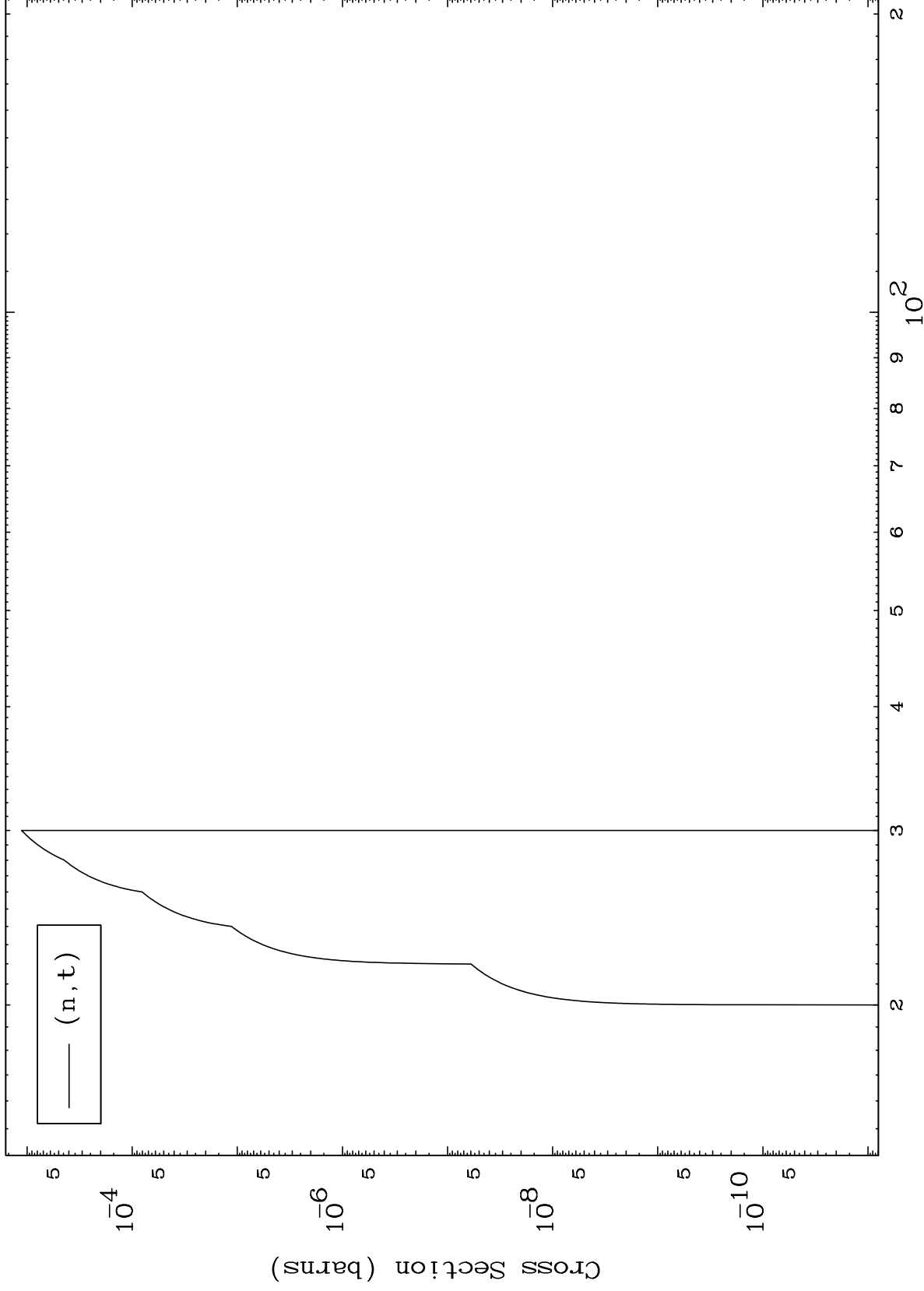
Incident Energy (MeV)

70-Yb-174

MAT 7043

(α, t) Levels
0 Kelvin Cross Sections

70-Yb-174

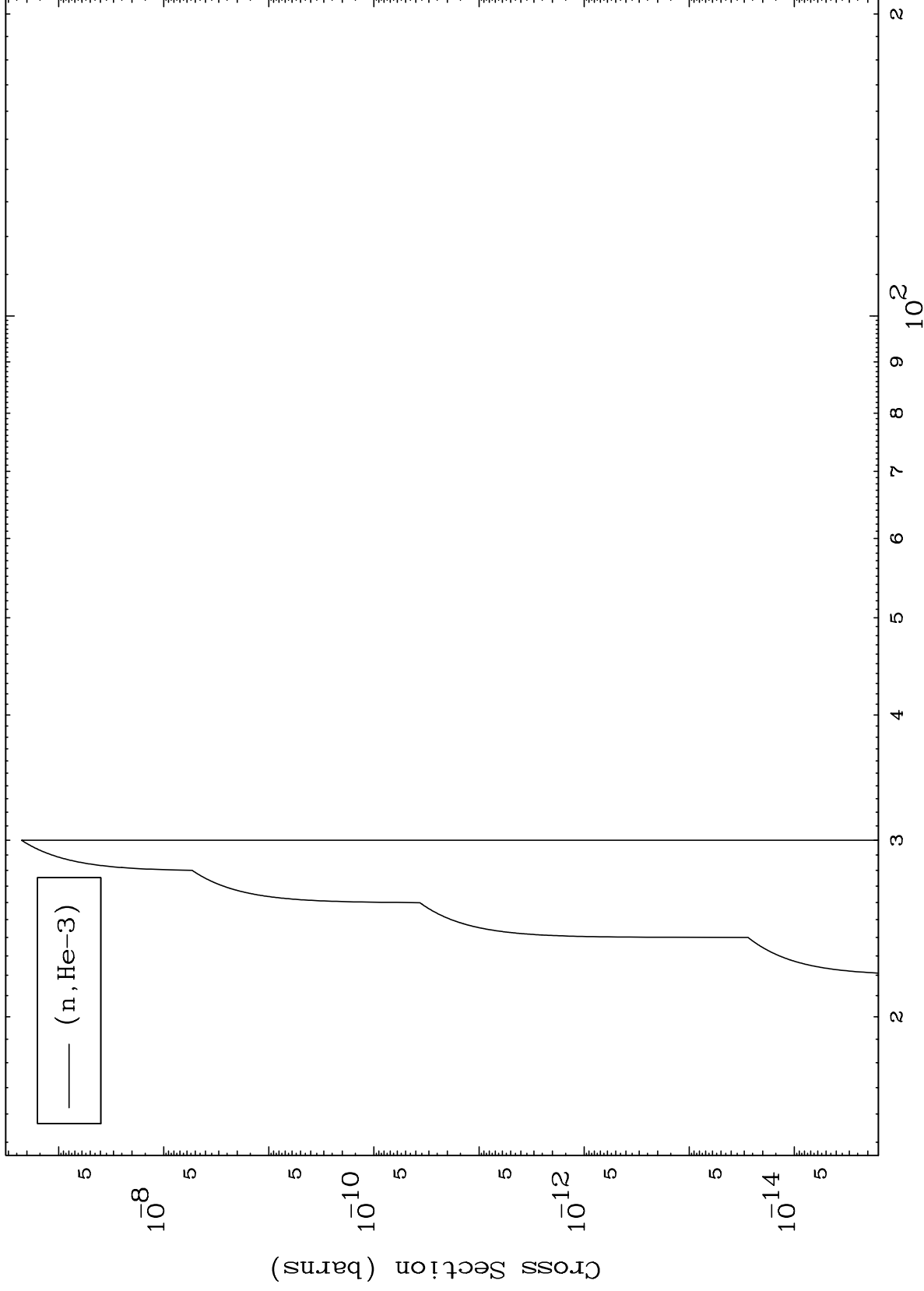


7

Incident Energy (MeV)

70-Yb-174

0 Kelvin Cross Sections

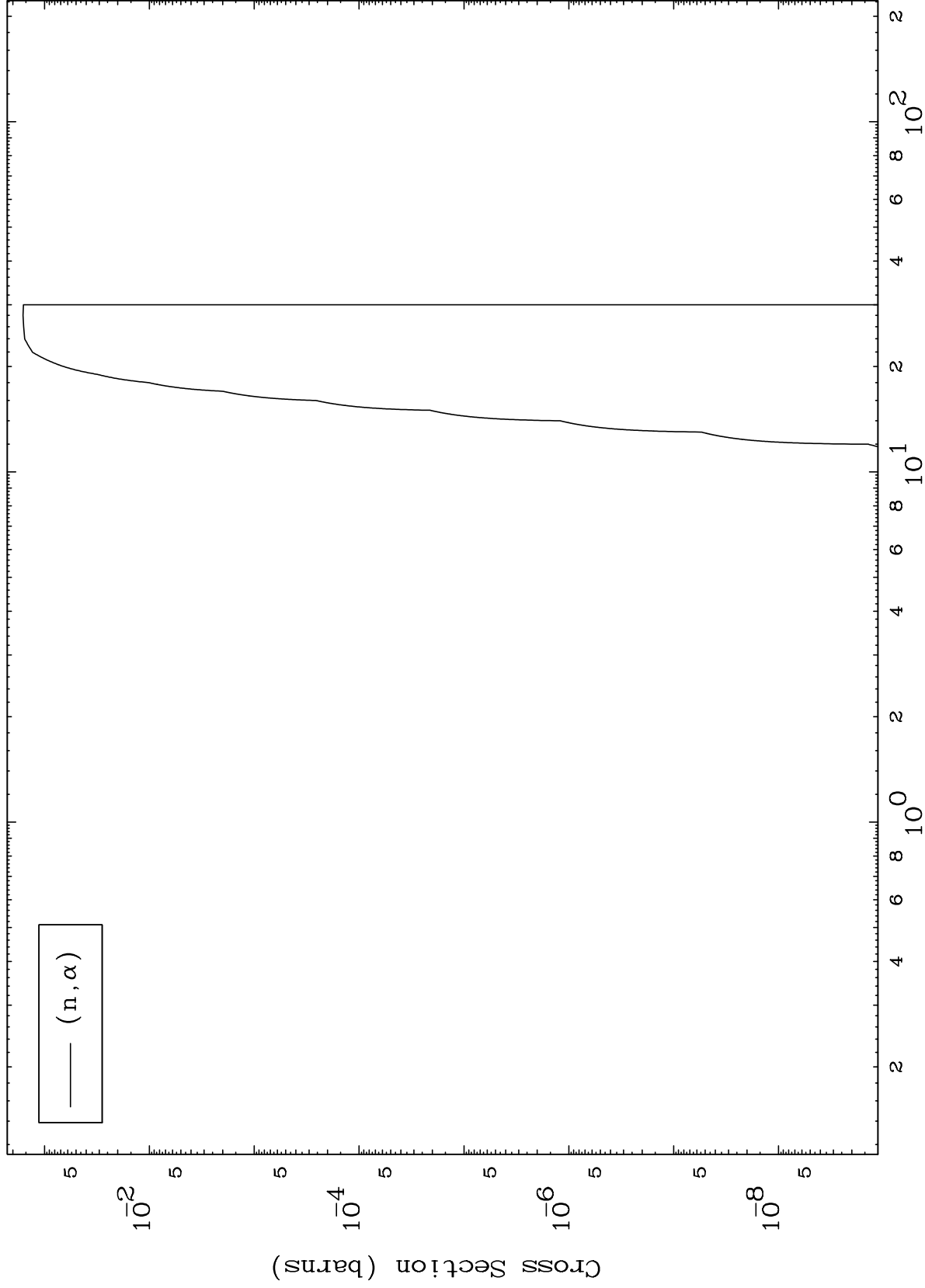


MAT 7043

(α, α) Levels

$^{70}\text{Yb-174}$

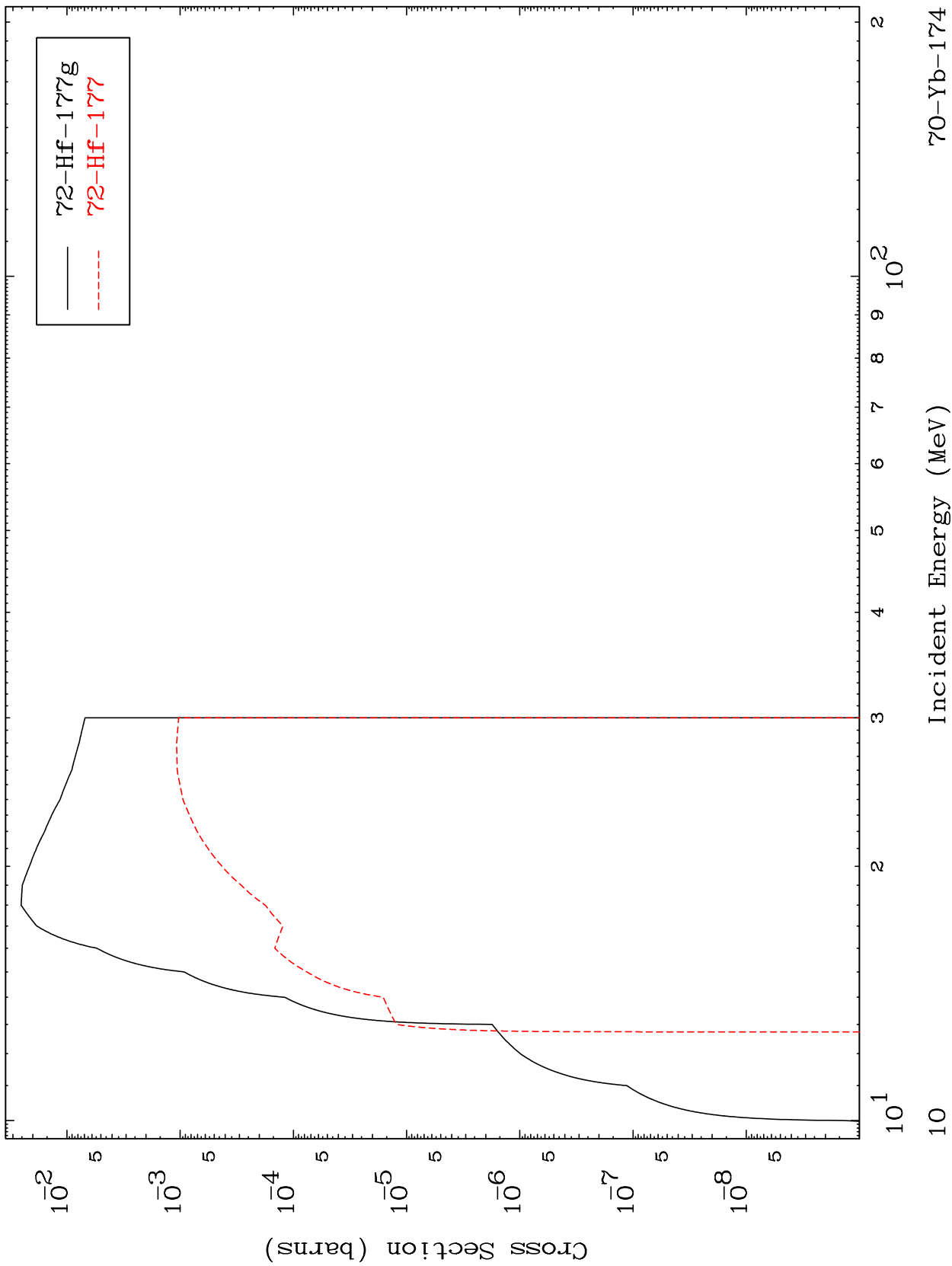
0 Kelvin Cross Sections



MAT 7043

70-Yb-174

Inelastic
Radionuclide Production Cross Section



70-Yb-174

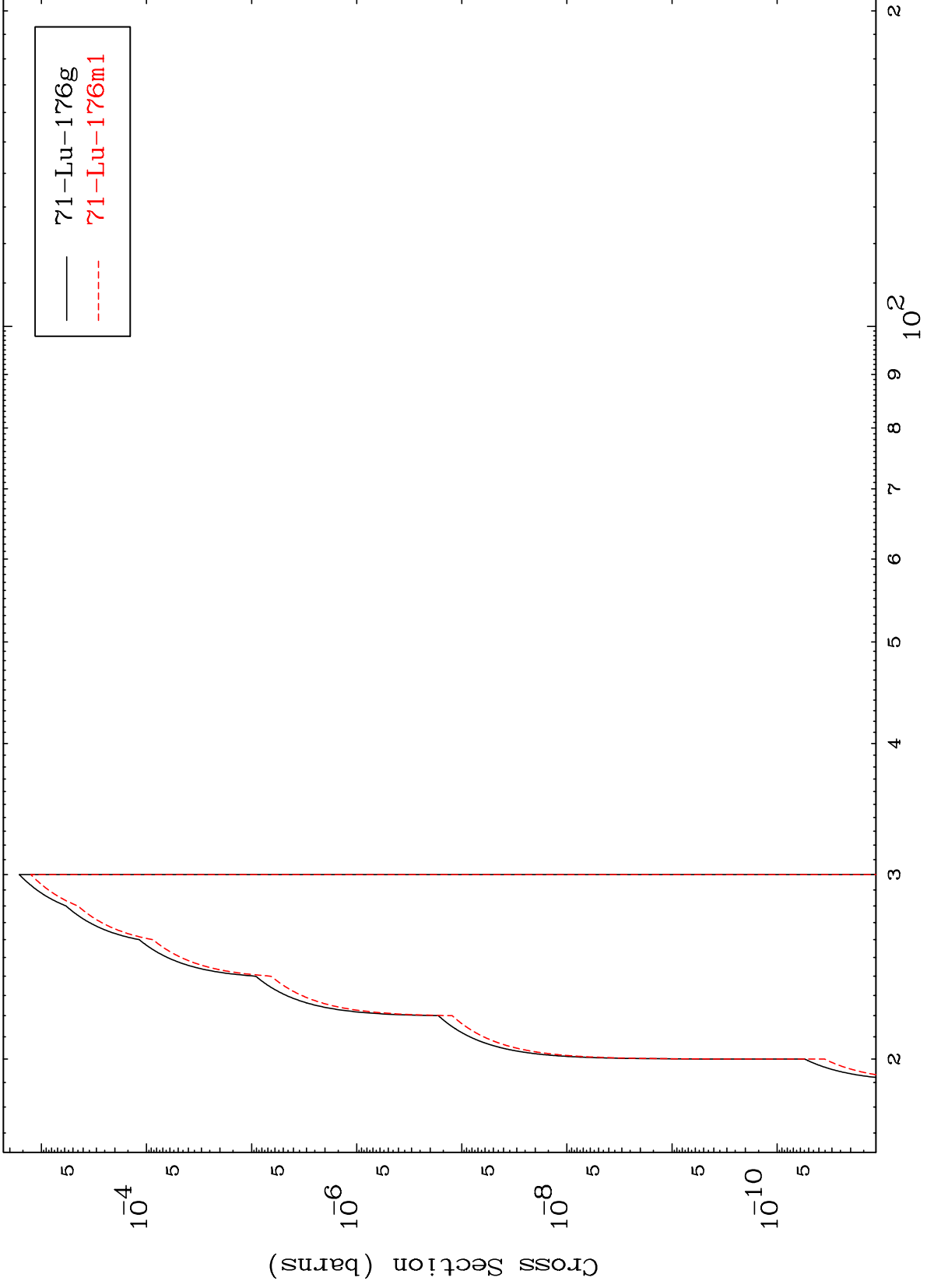
Incident Energy (MeV)

MAT 7043

(n, n') p

70-Yb-174

Radionuclide Production Cross Section



11

Incident Energy (MeV)

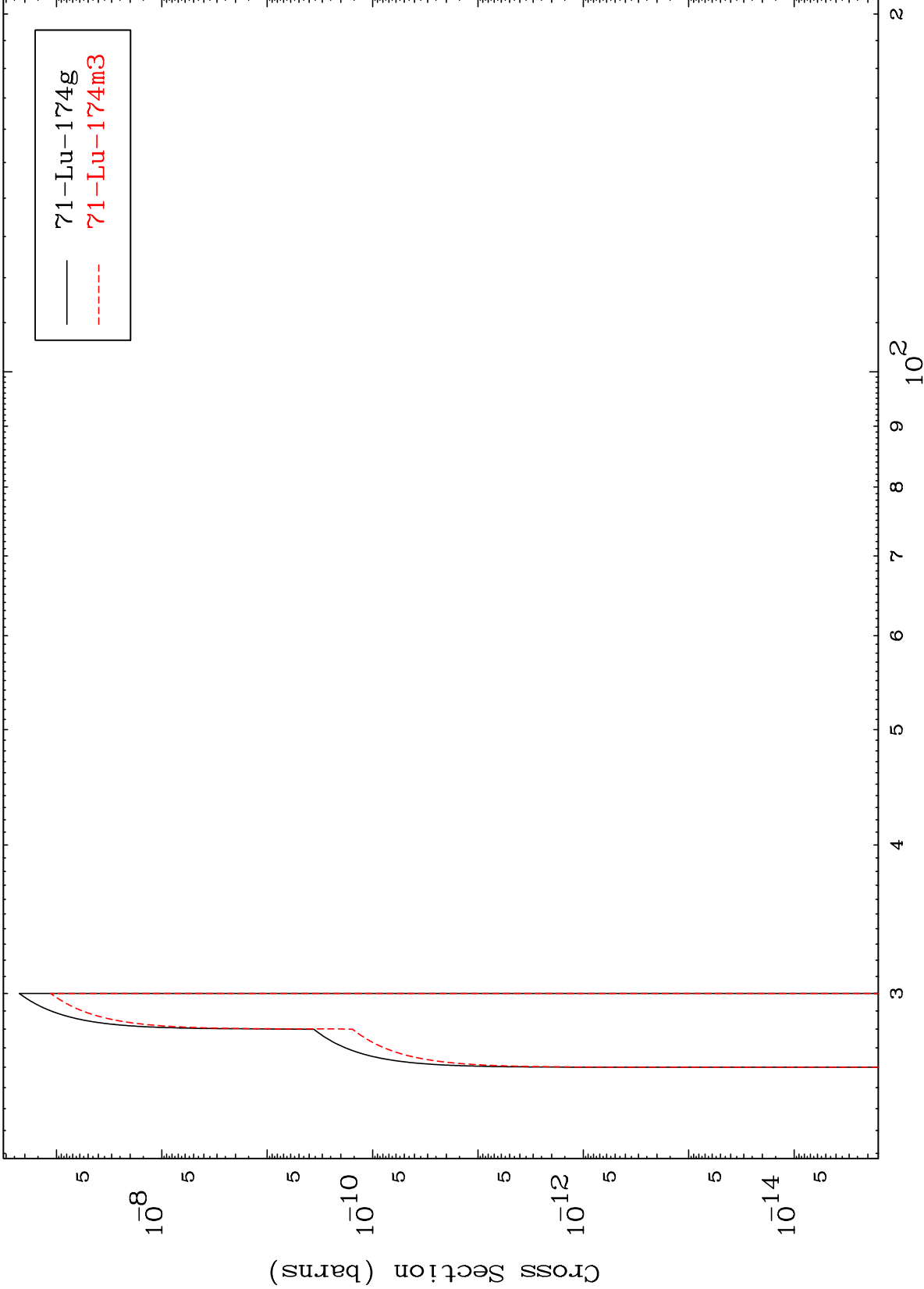
70-Yb-174

MAT 7043

(n,n') t

70-Yb-174

Radionuclide Production Cross Section



12

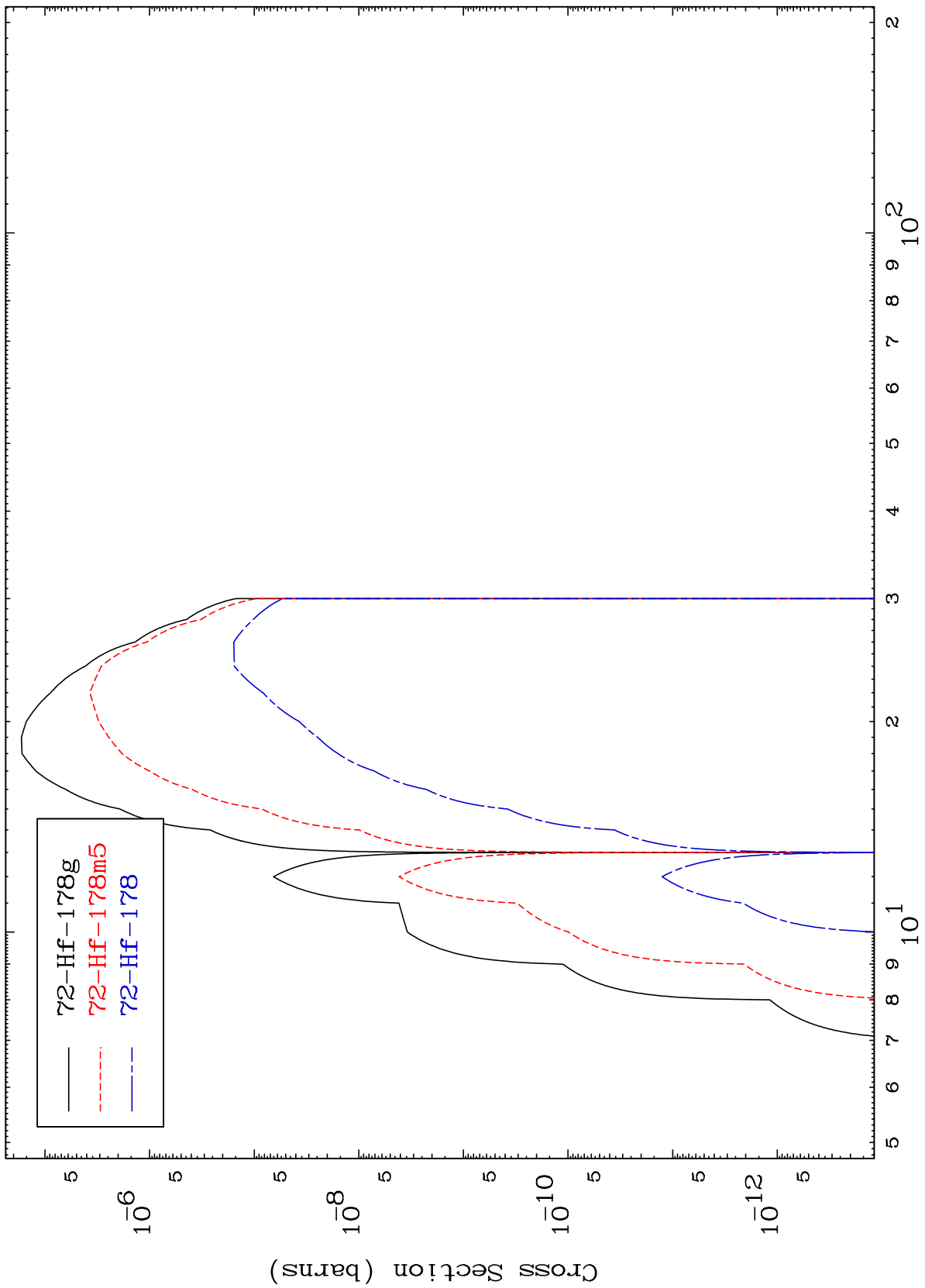
Incident Energy (MeV)

70-Yb-174

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70-Yb-174

Radionuclide Production Cross Section (n,γ)



70-Yb-174

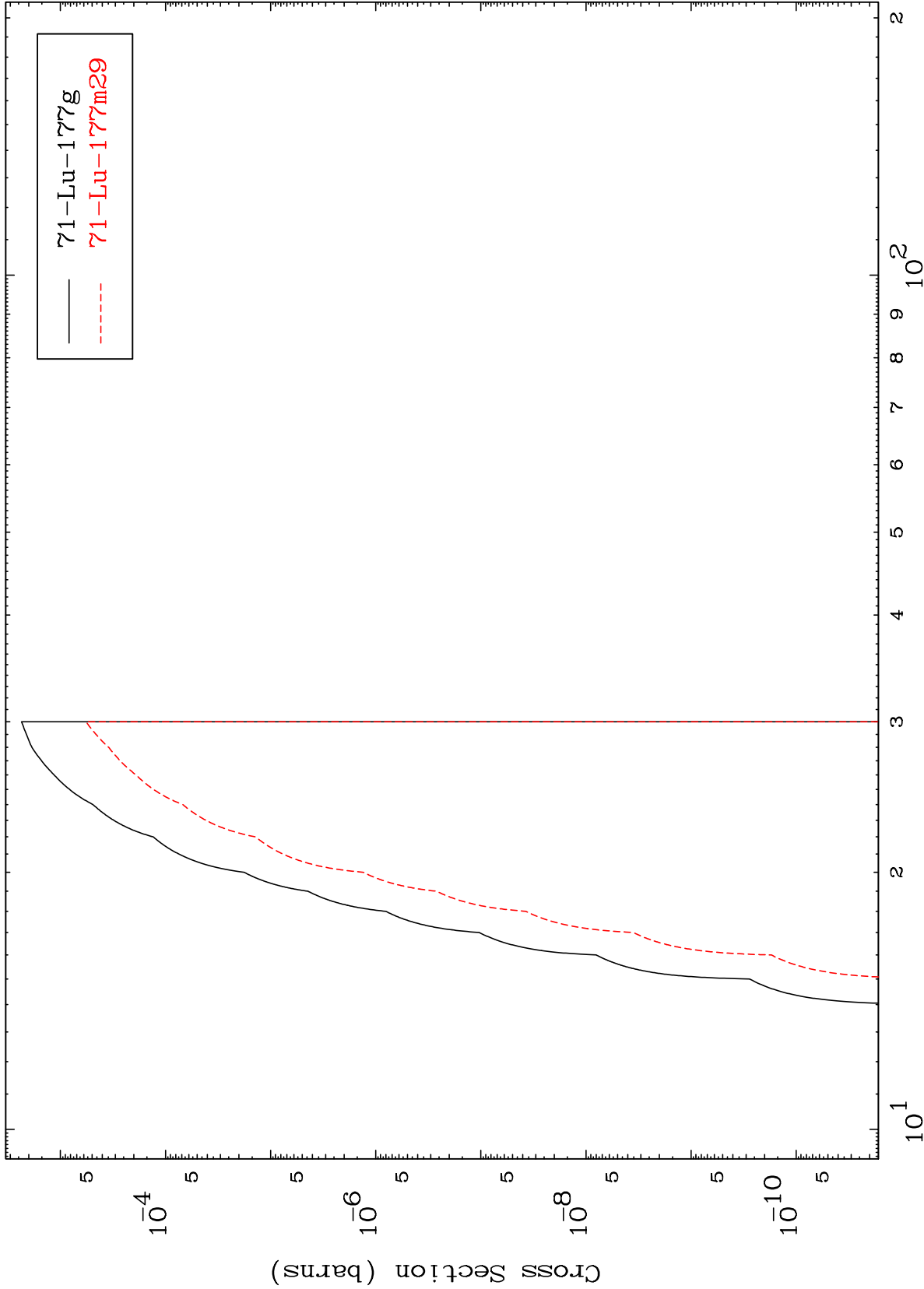
Incident Energy (MeV)

13

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70-Yb-174

(n,p)
Radionuclide Production Cross Section



70-Yb-174

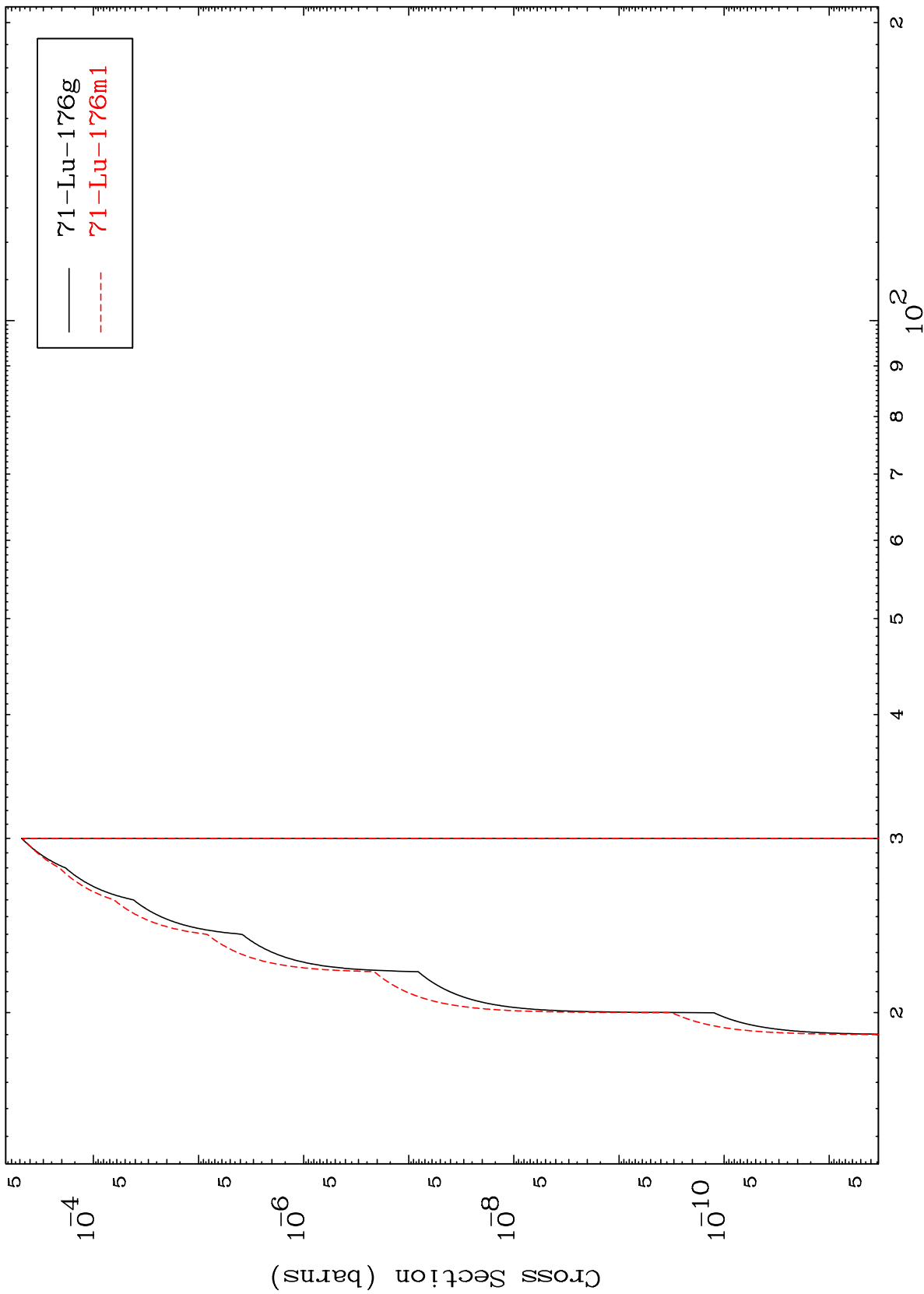
Incident Energy (MeV)

14

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70-Yb-174

(n,d)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-174