

Program EVALPLOT
(Version 2021-1)

by

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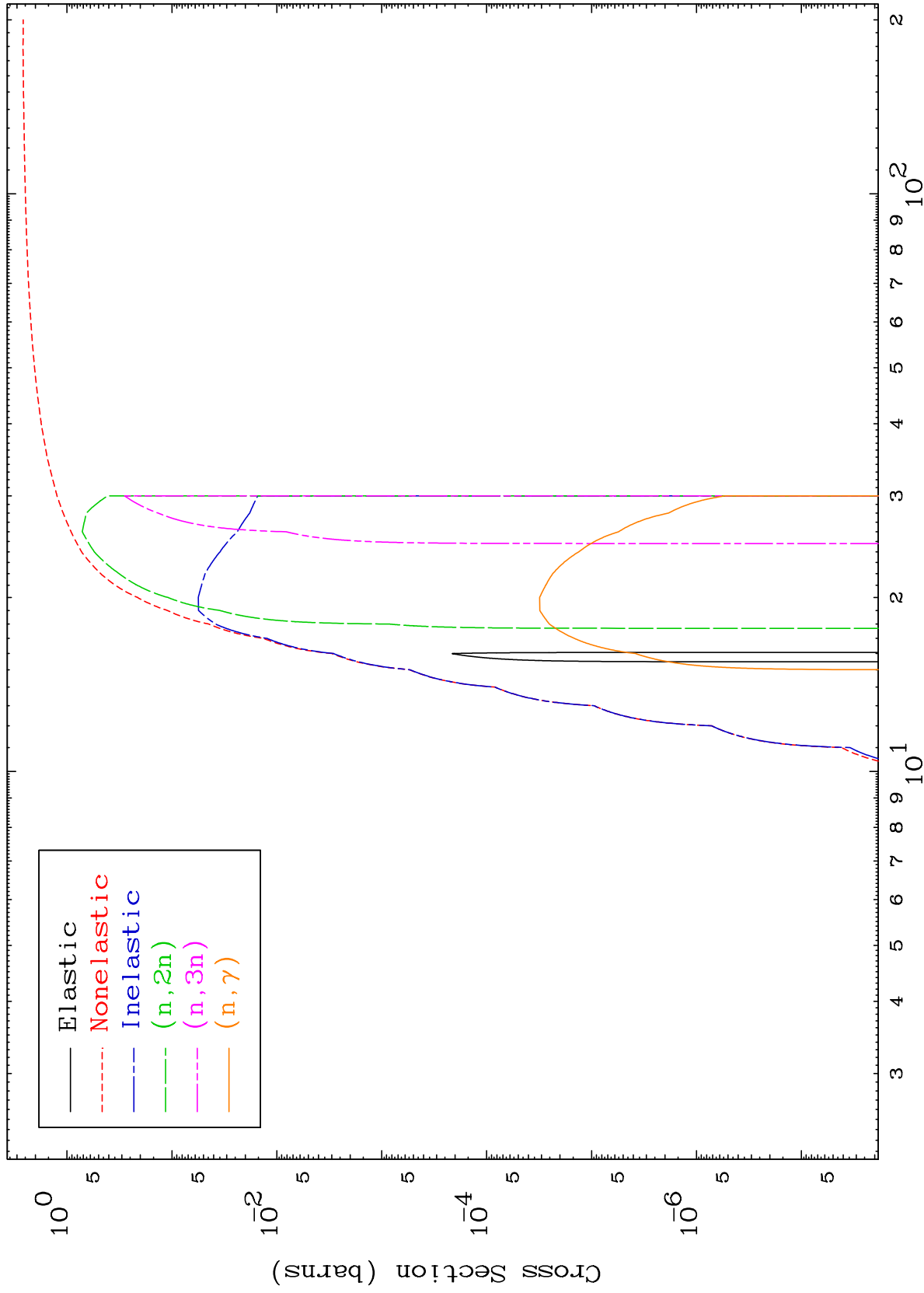
Press Mouse Button to Start

MAT 7234

0 Kelvin

α Major Cross Sections

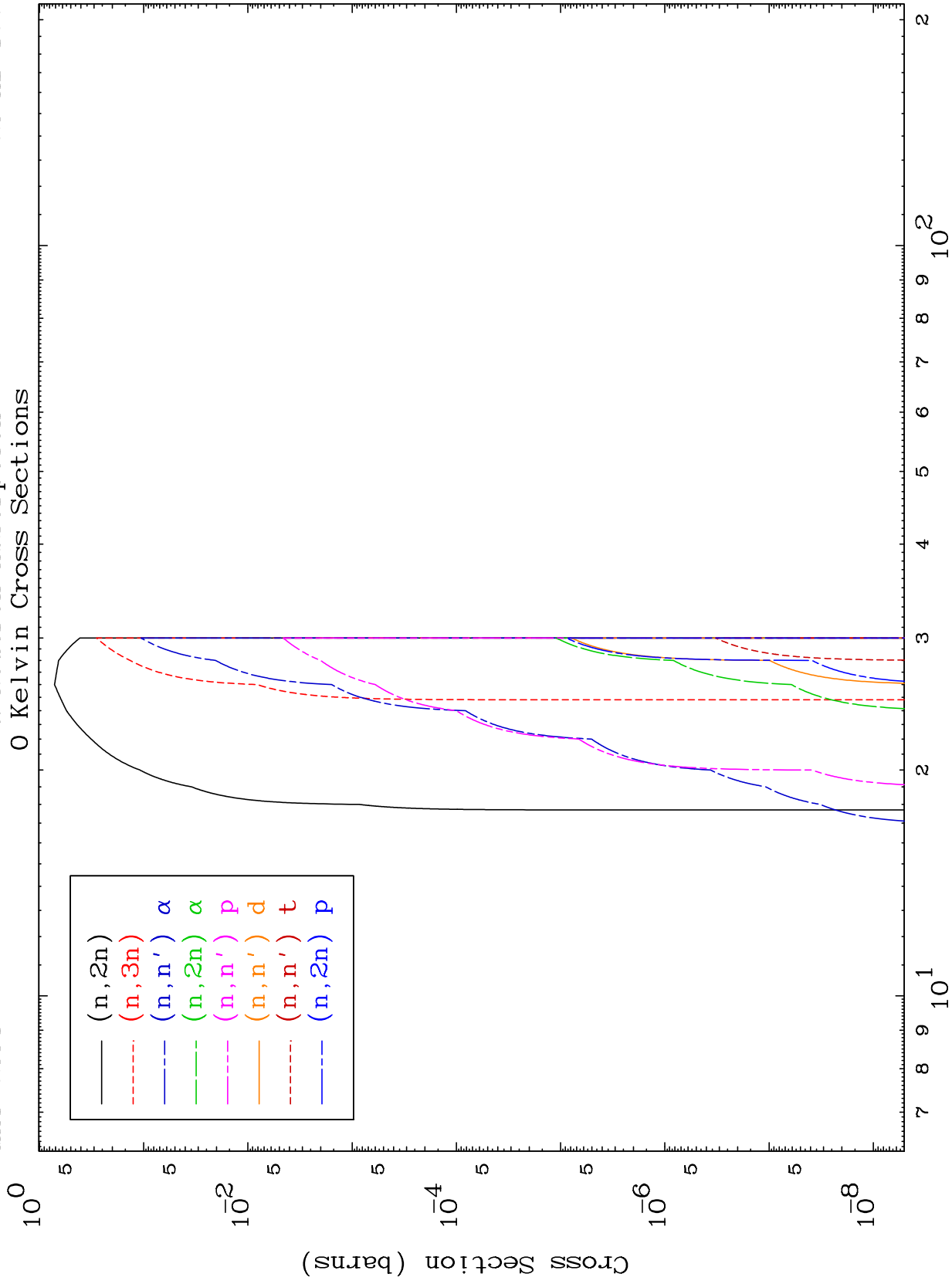
72-Hf-177



MAT 7234

α Neutron Absorption
0 Kelvin Cross Sections

72-Hf-177



2

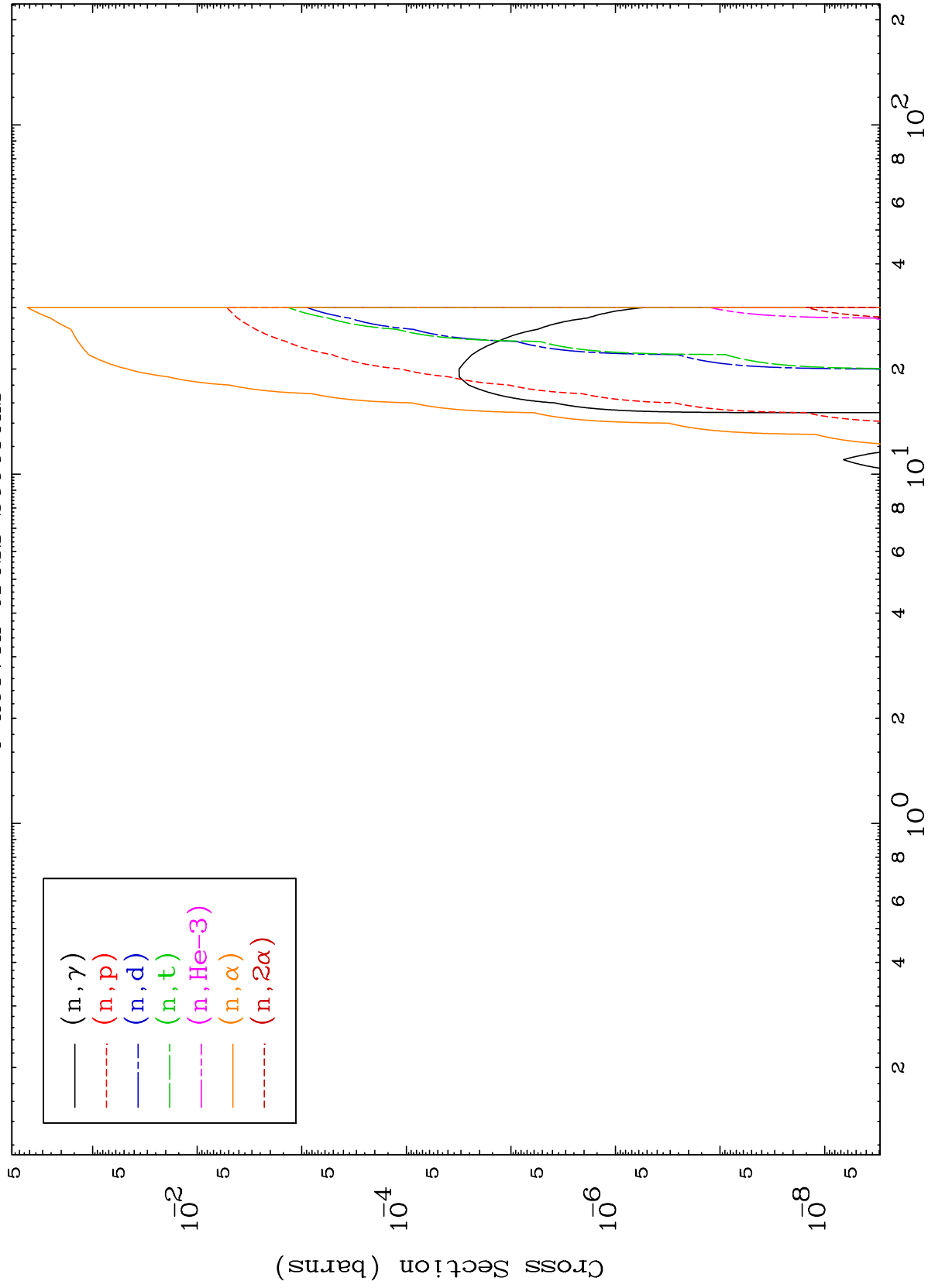
Incident Energy (MeV)

72-Hf-177

MAT 7234

α Neutron Absorption
0 Kelvin Cross Sections

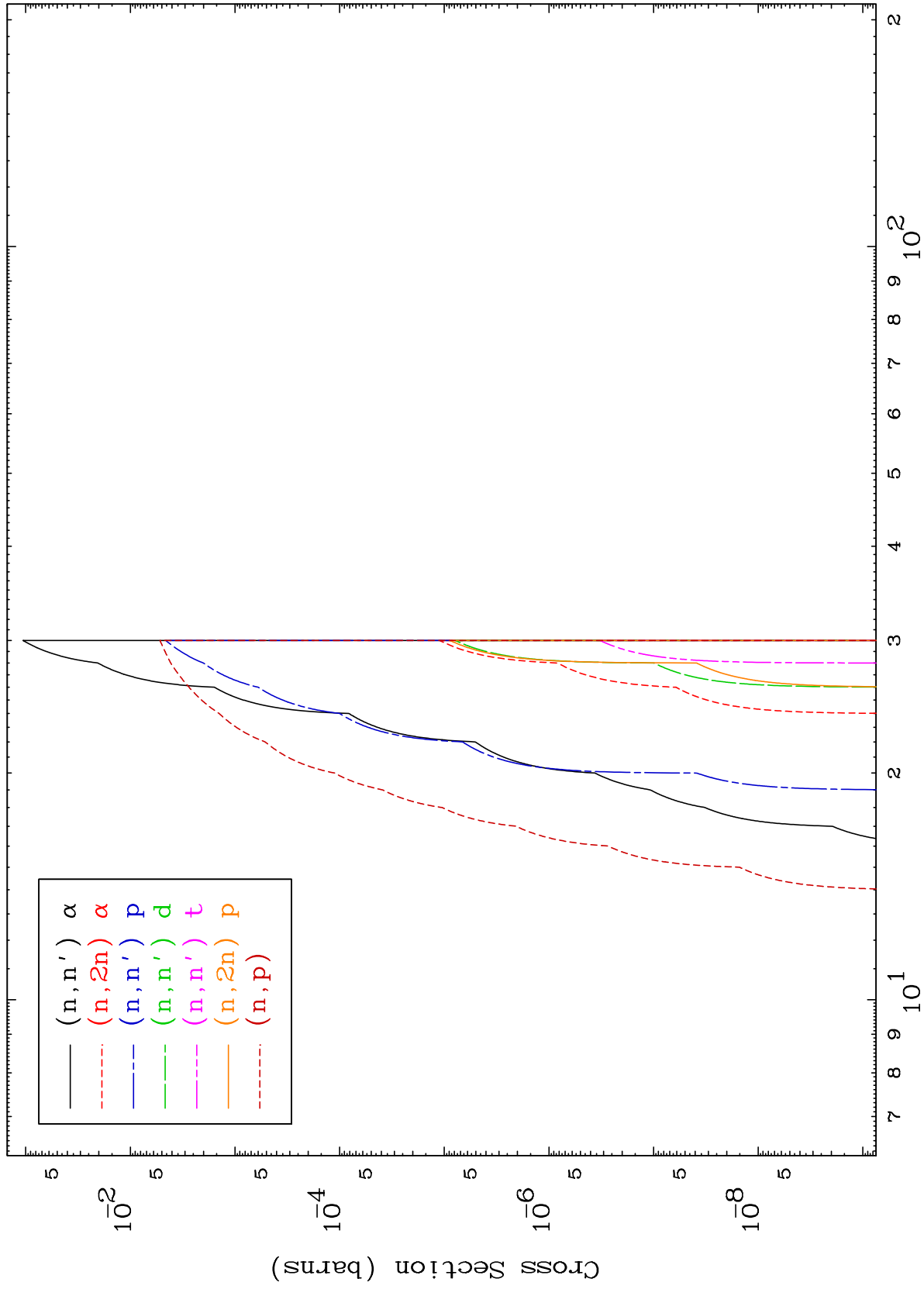
72-Hf-177

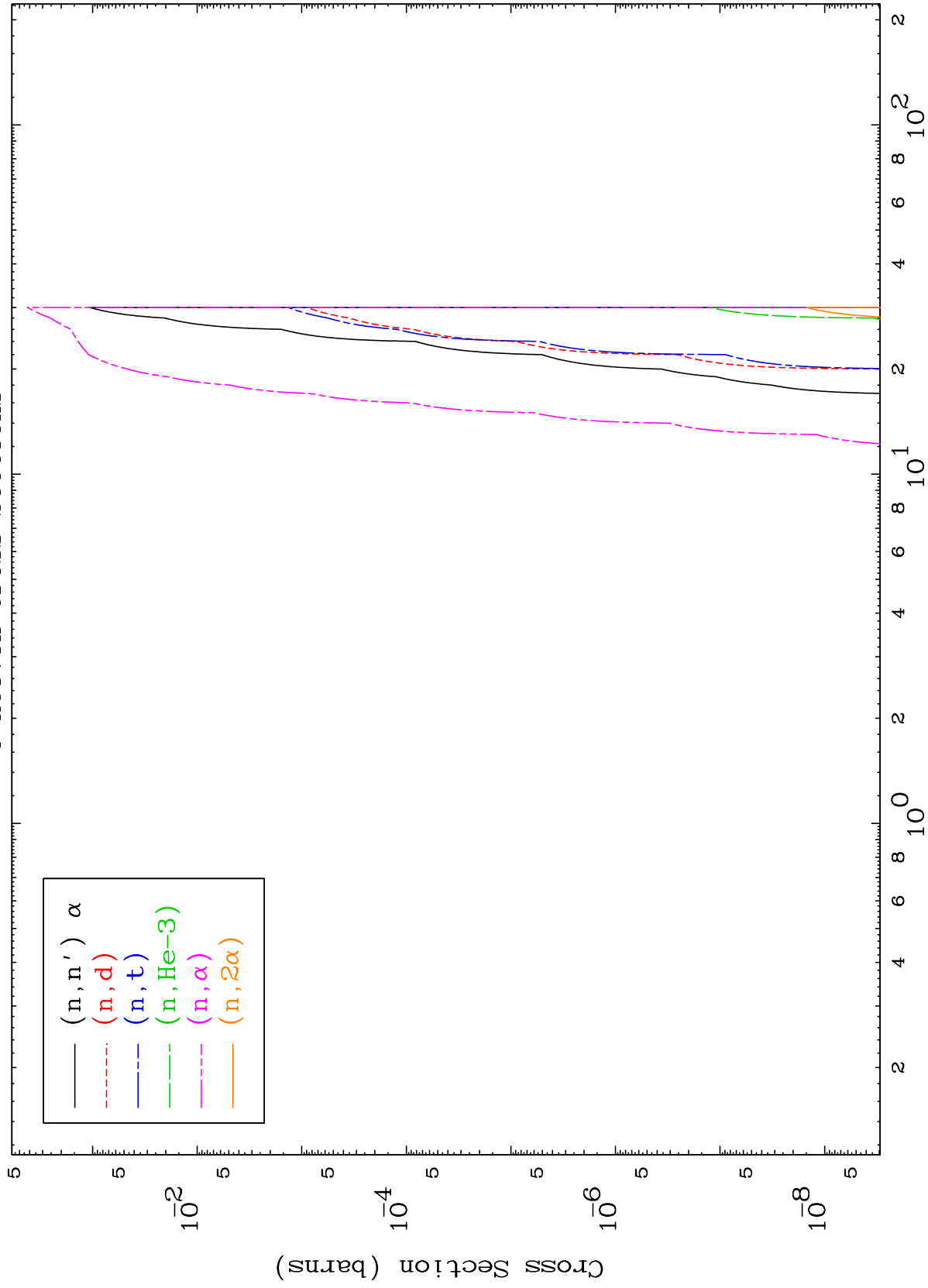


3

Incident Energy (MeV)

72-Hf-177

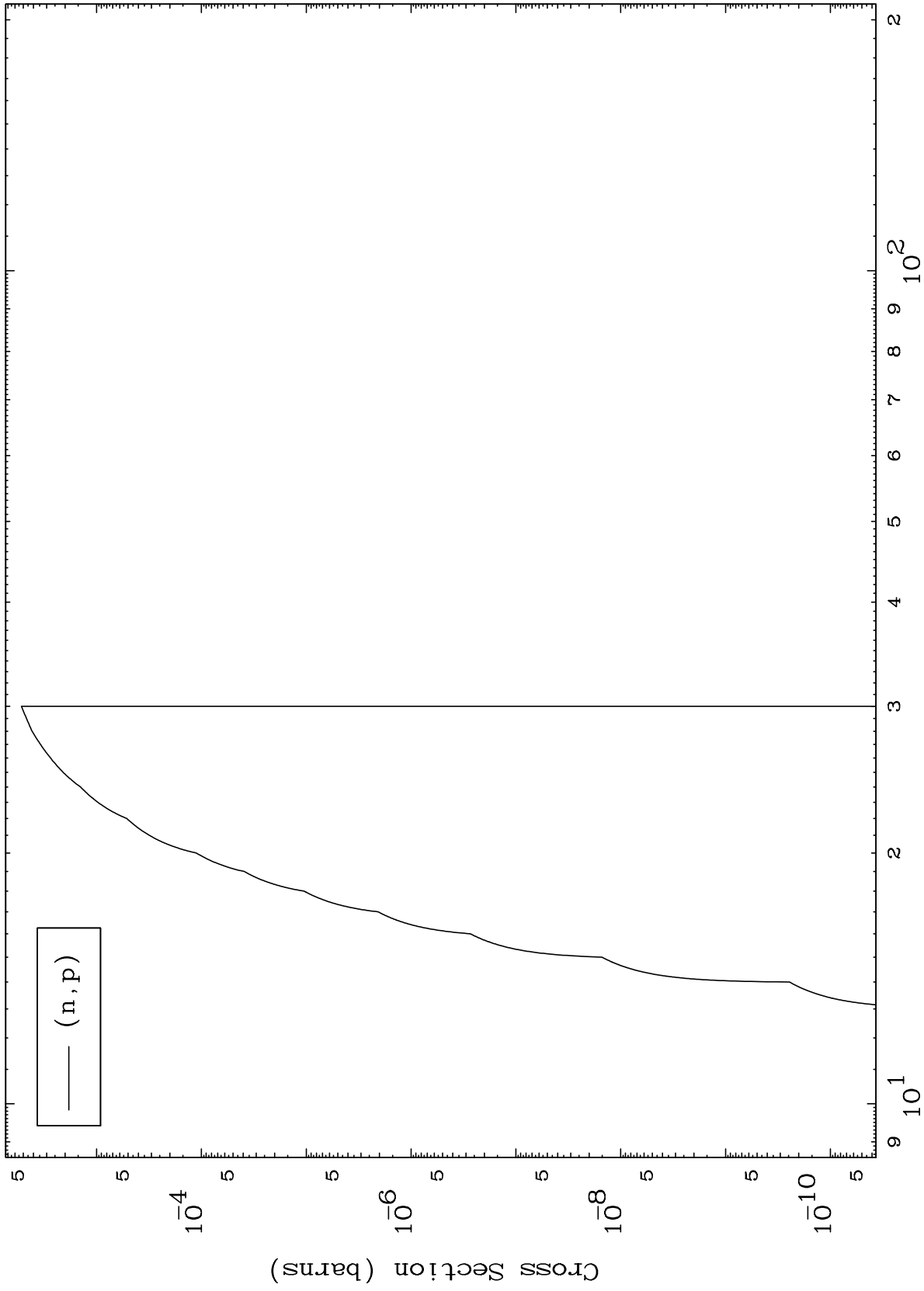




MAT 7234

(α, p) Levels
0 Kelvin Cross Sections

72-Hf-177



6

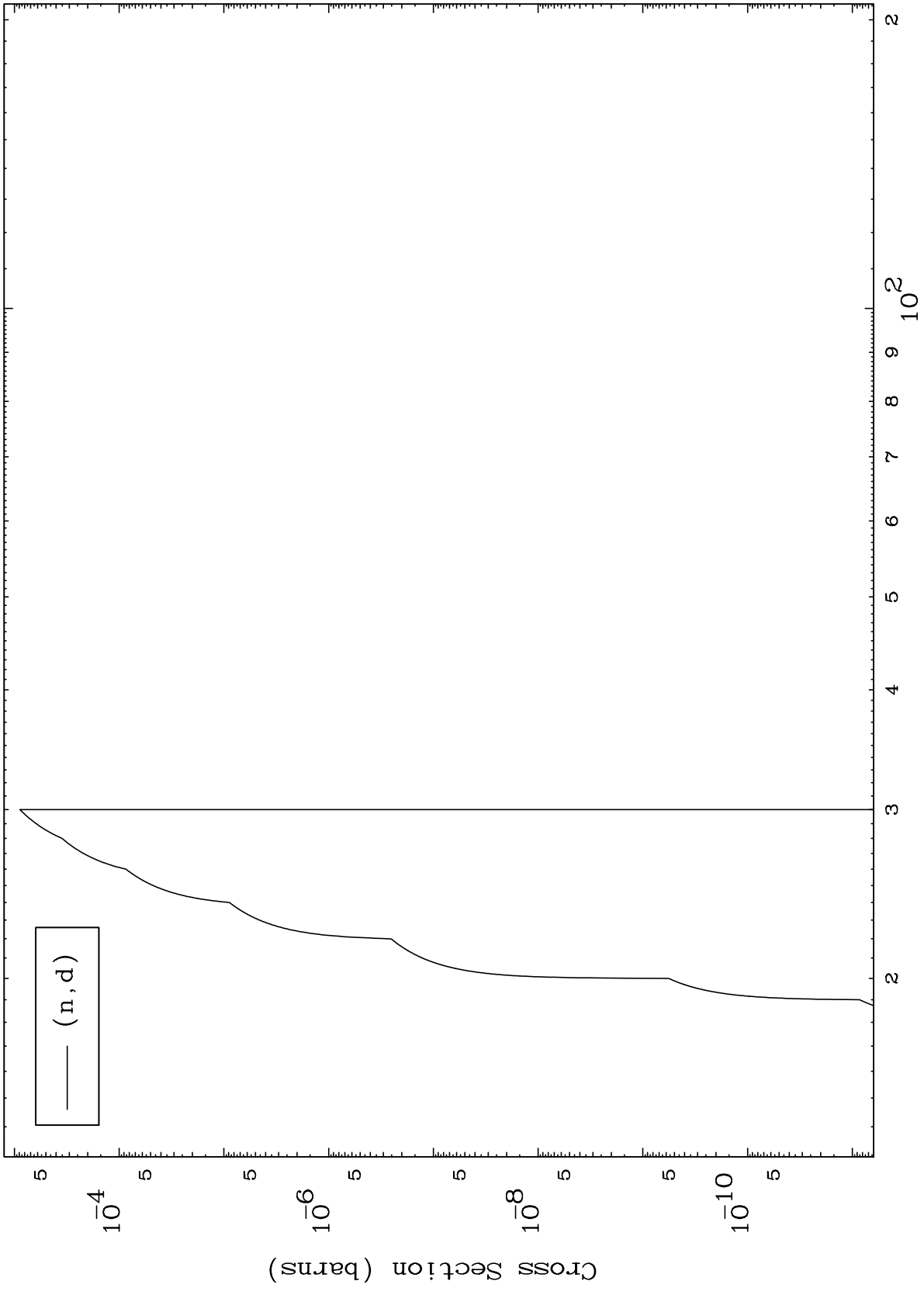
Incident Energy (MeV)

72-Hf-177

MAT 7234

(α, d) Levels
0 Kelvin Cross Sections

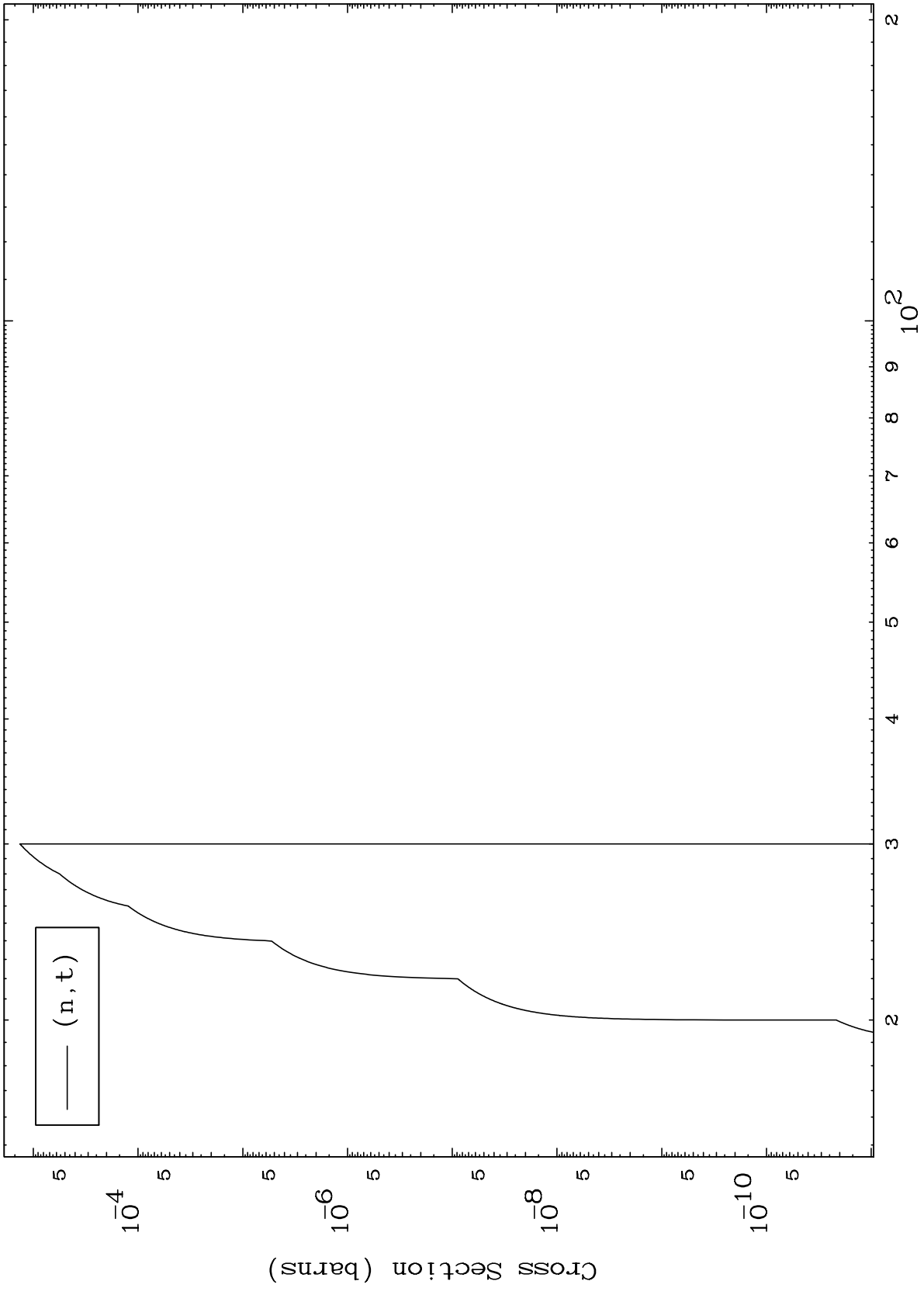
72-Hf-177

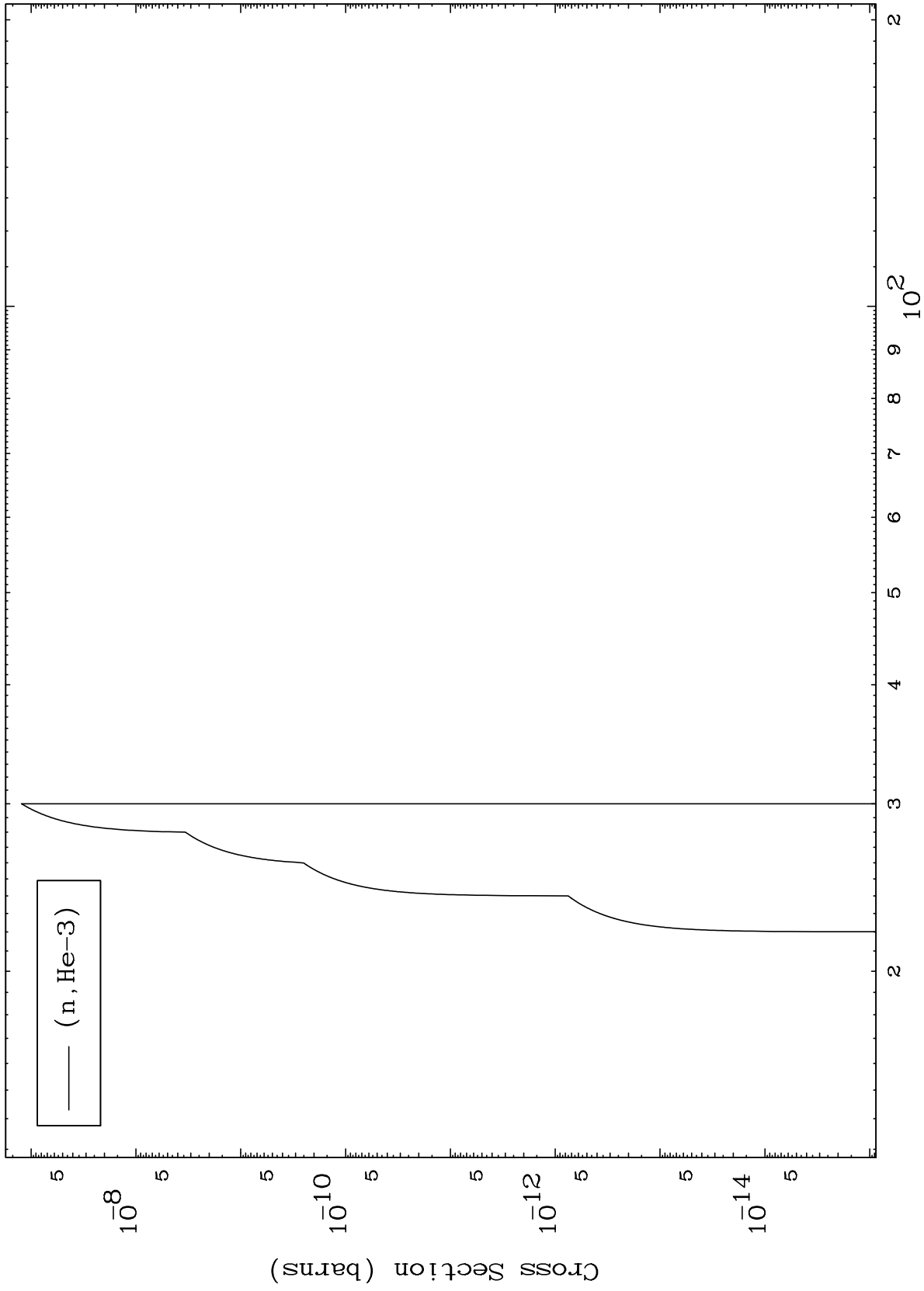


MAT 7234

(α, t) Levels
0 Kelvin Cross Sections

72-Hf-177

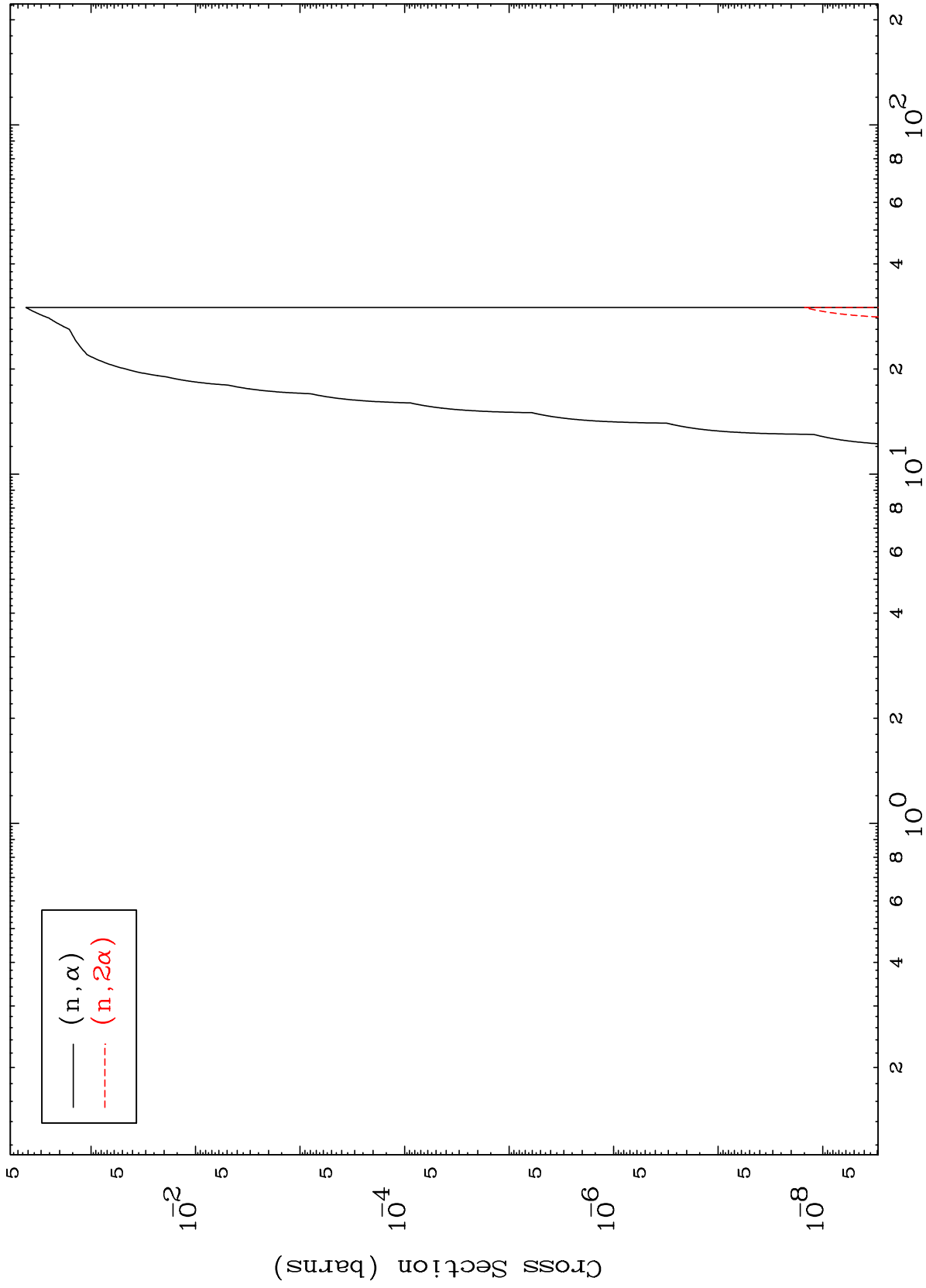




MAT 7234

(α, α) Levels
0 Kelvin Cross Sections

72-Hf-177



10

Incident Energy (MeV)

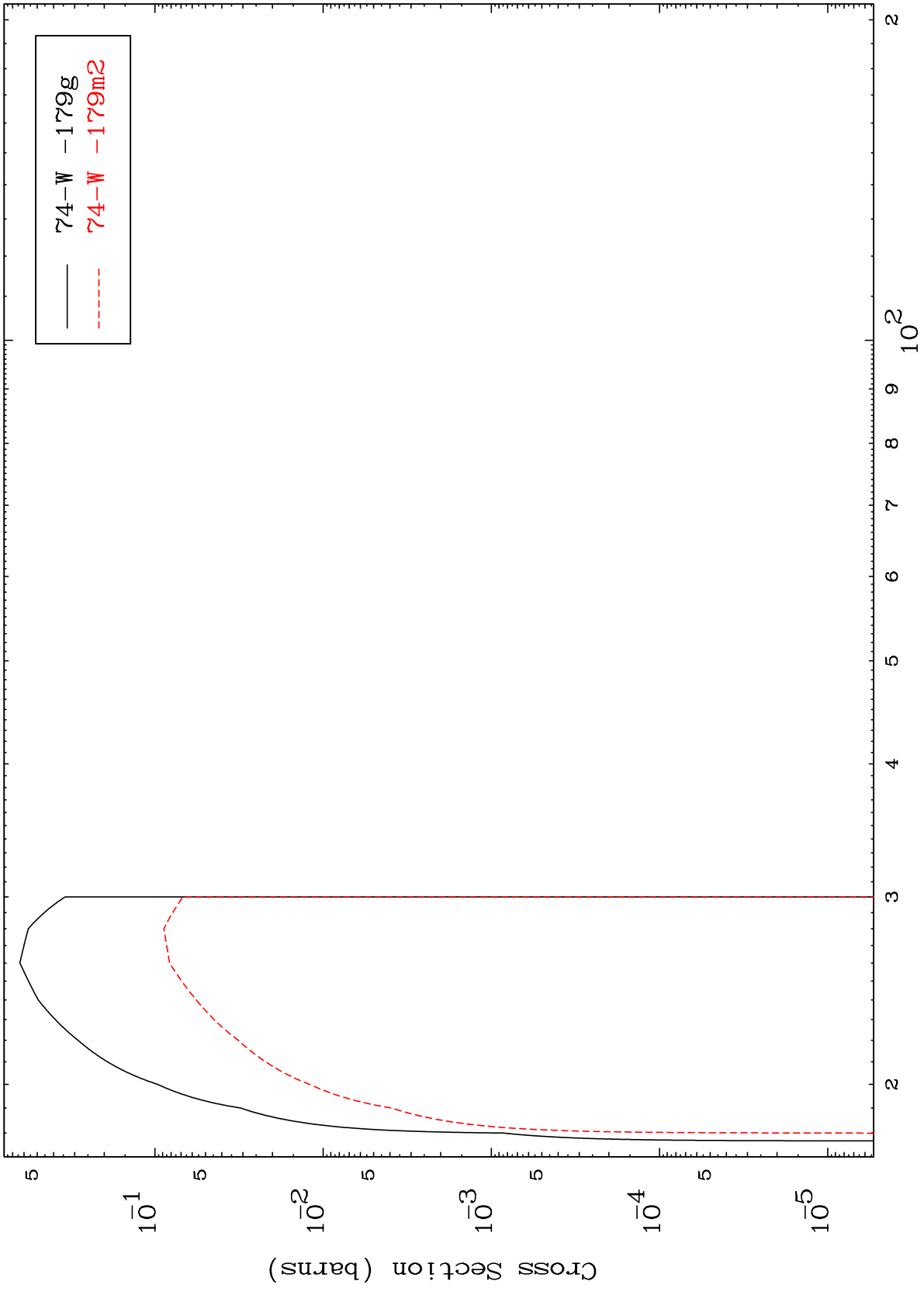
72-Hf-177

MAT 7234

(n,2n)

72-Hf-177

Radionuclide Production Cross Section

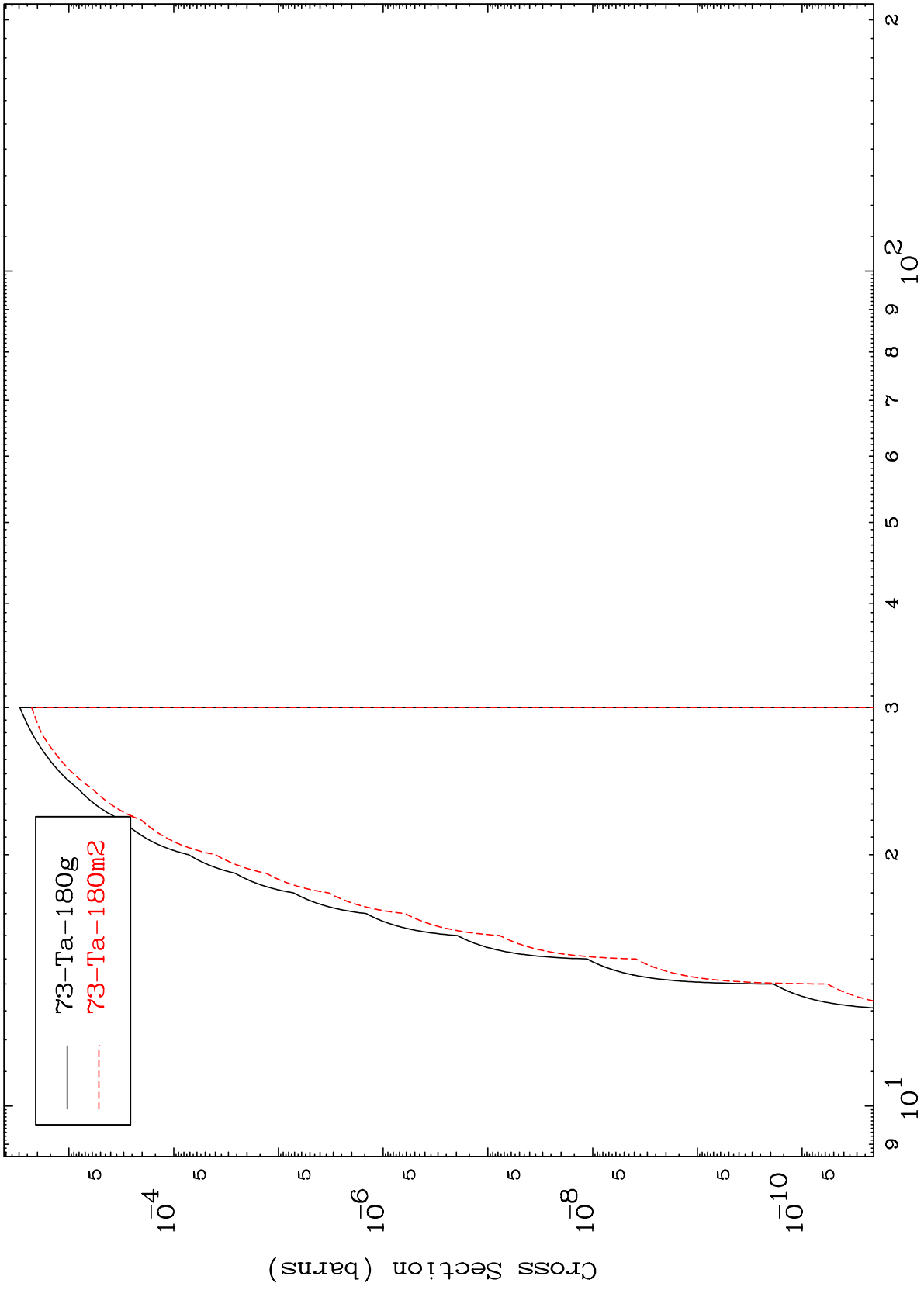


74-W -179g
74-W -179m2

MAT 7234

72-Hf-177

Radionuclide Production Cross Section (n,p)



12

Incident Energy (MeV)

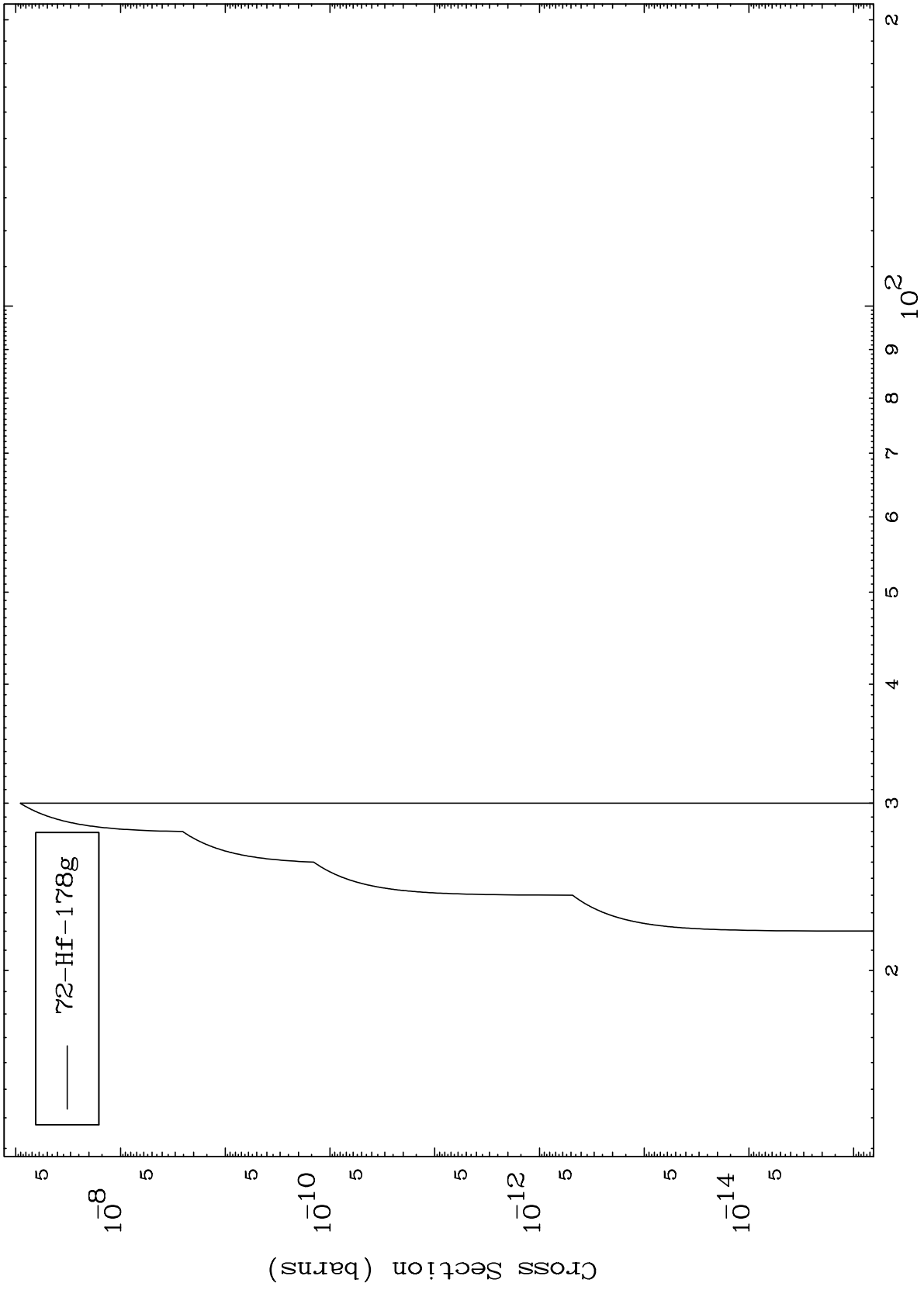
72-Hf-177

MAT 7234

(n, He-3)

72-Hf-177

Radionuclide Production Cross Section



13

Incident Energy (MeV)

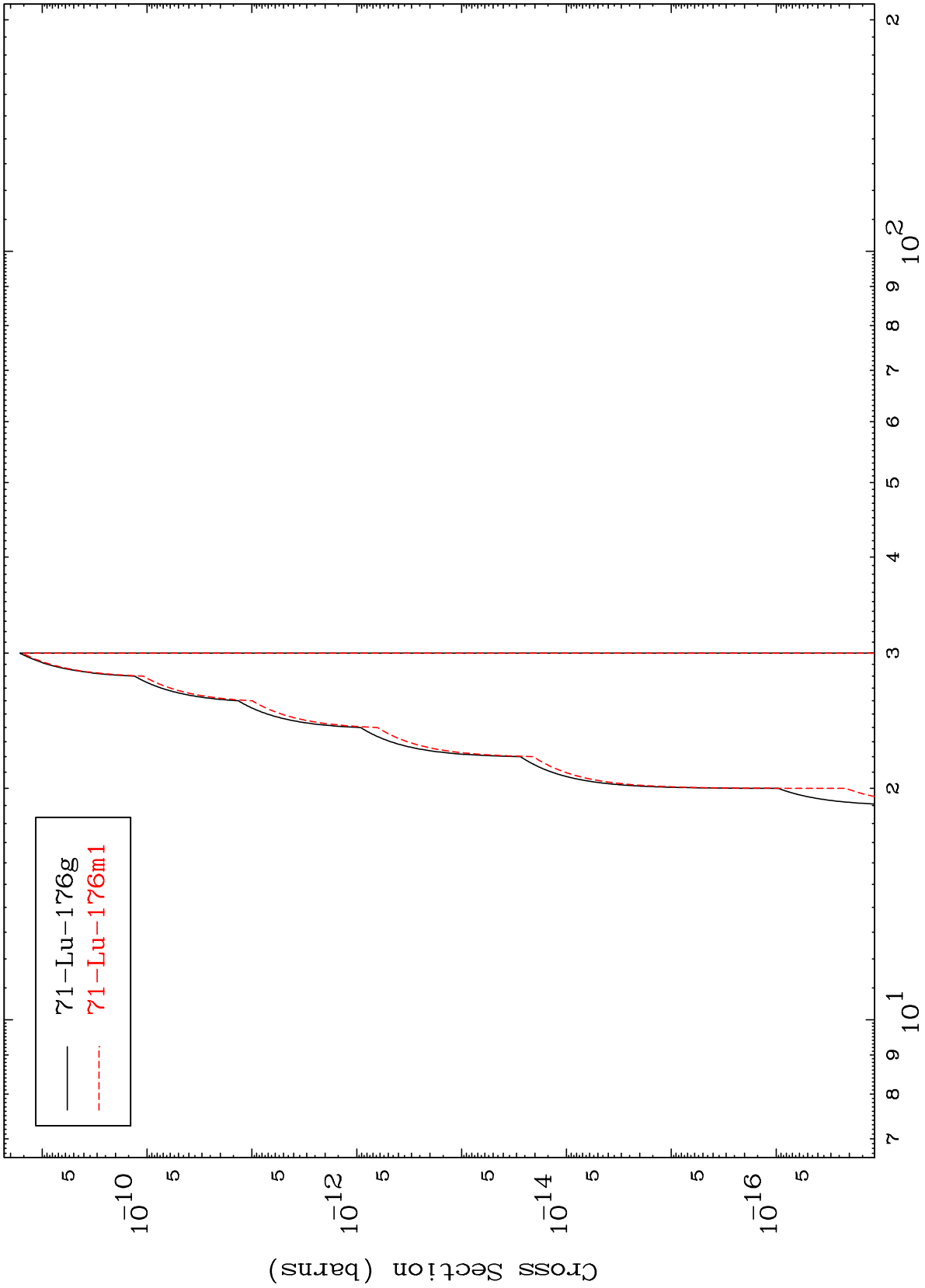
72-Hf-177

MAT 7234

(n,p) α

72-Hf-177

Radionuclide Production Cross Section



71-Lu-176g
71-Lu-176m1

14

Incident Energy (MeV)

72-Hf-177