

Program EVALPLOT
(Version 2021-1)

by

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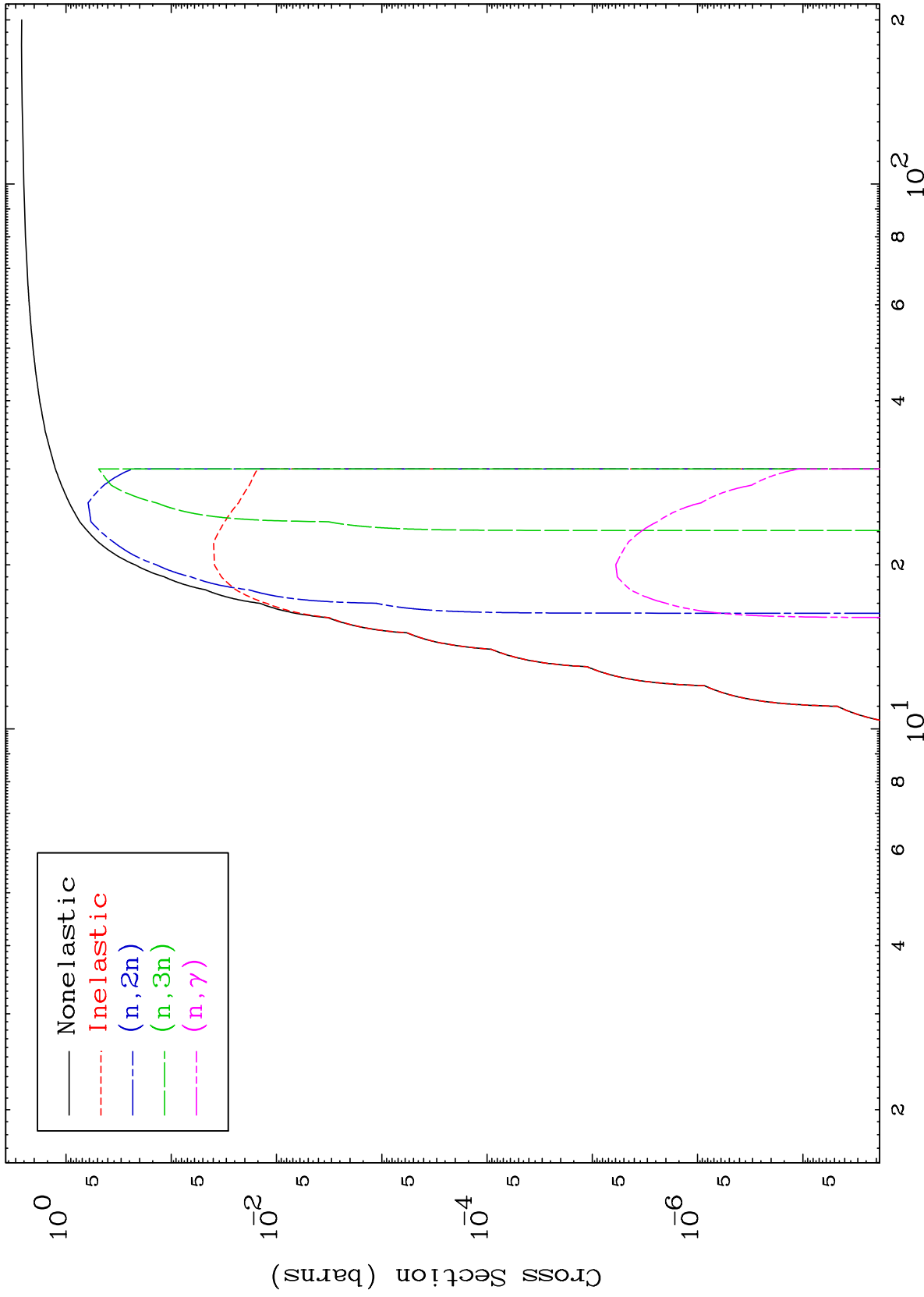
Press Mouse Button to Start

MAT 7240

0 Kelvin Cross Sections

α Major

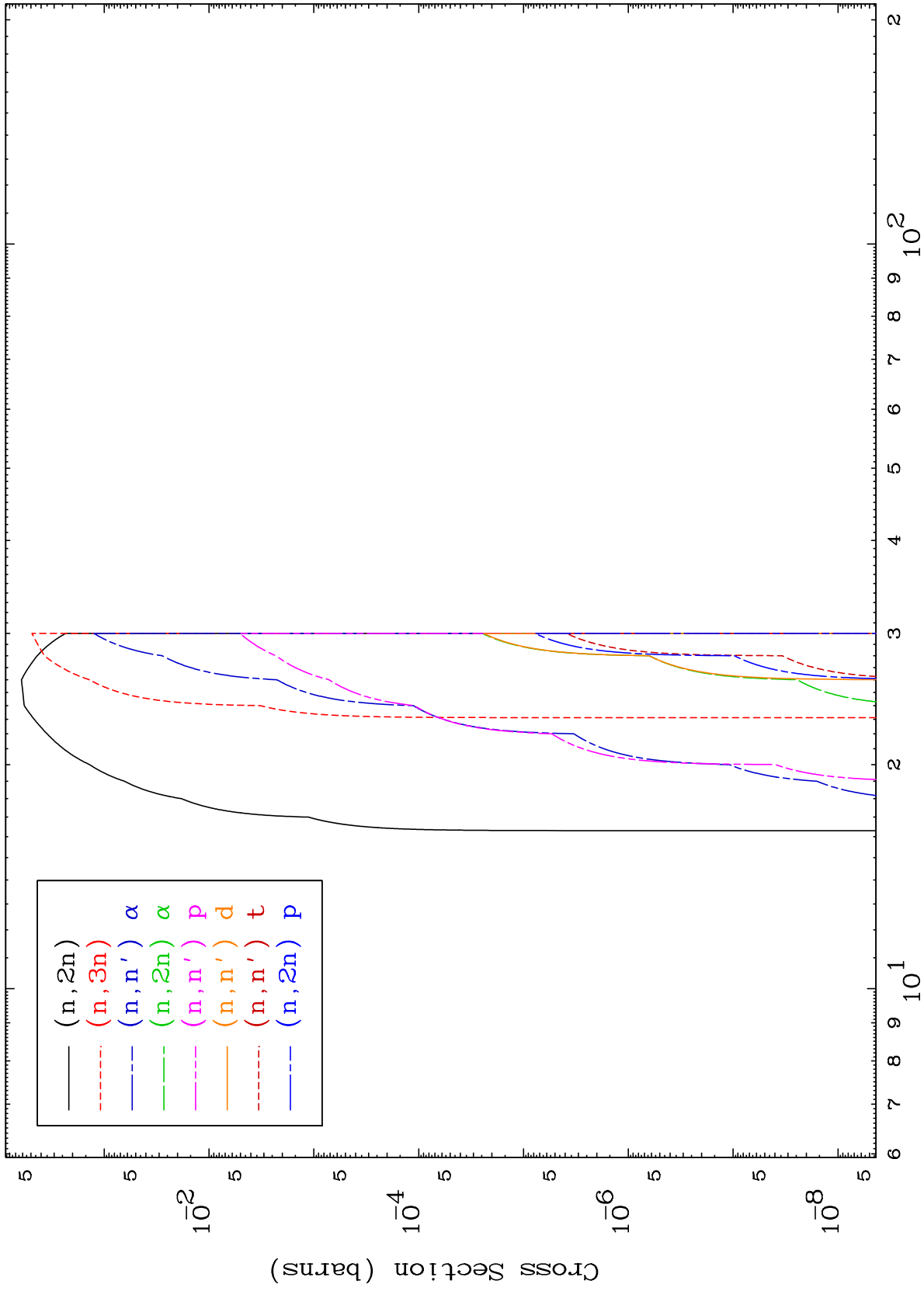
72-Hf-179



MAT 7240

α Neutron Absorption
0 Kelvin Cross Sections

72-Hf-179



2

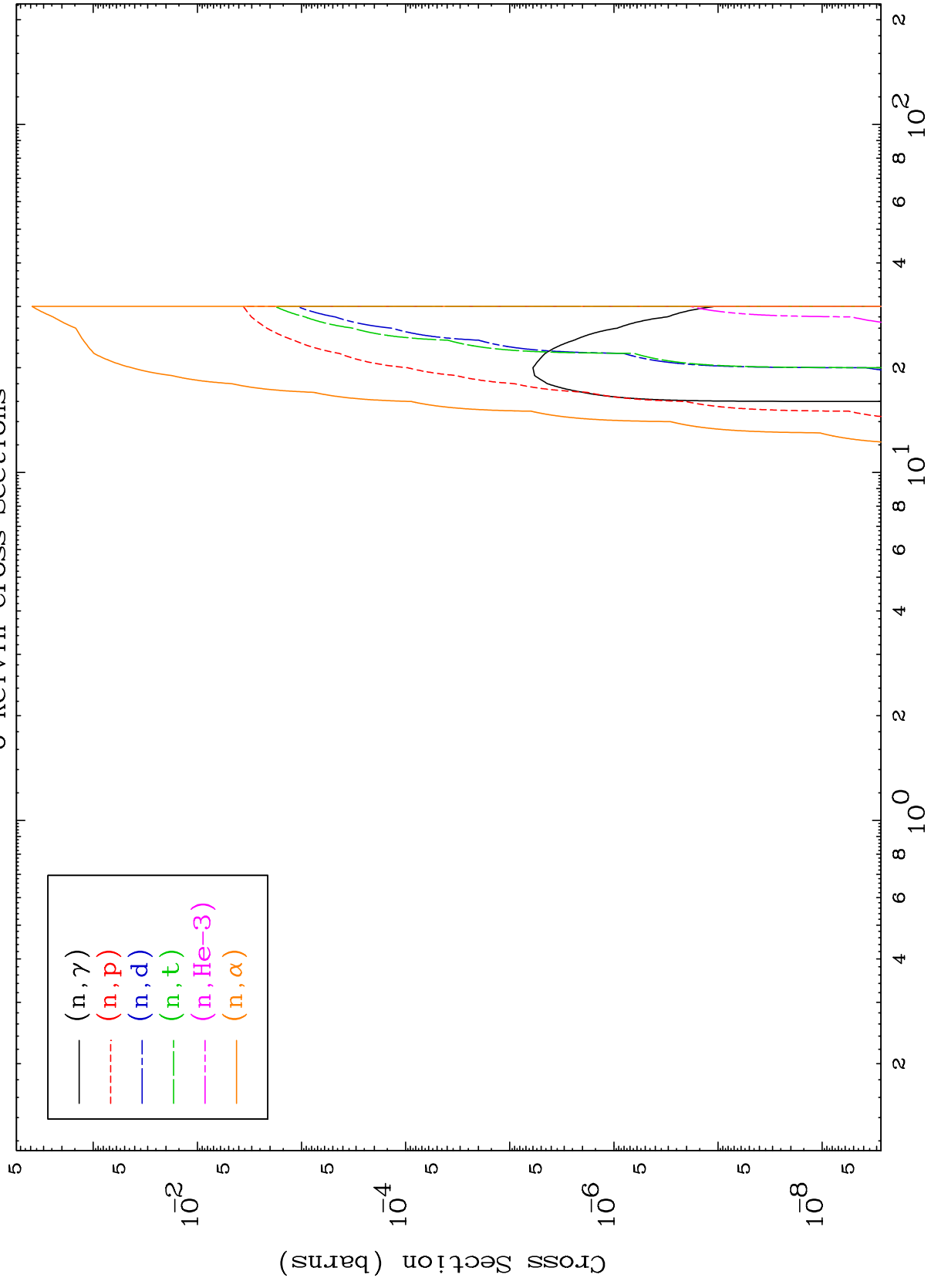
Incident Energy (MeV)

72-Hf-179

MAT 7240

α Neutron Absorption
0 Kelvin Cross Sections

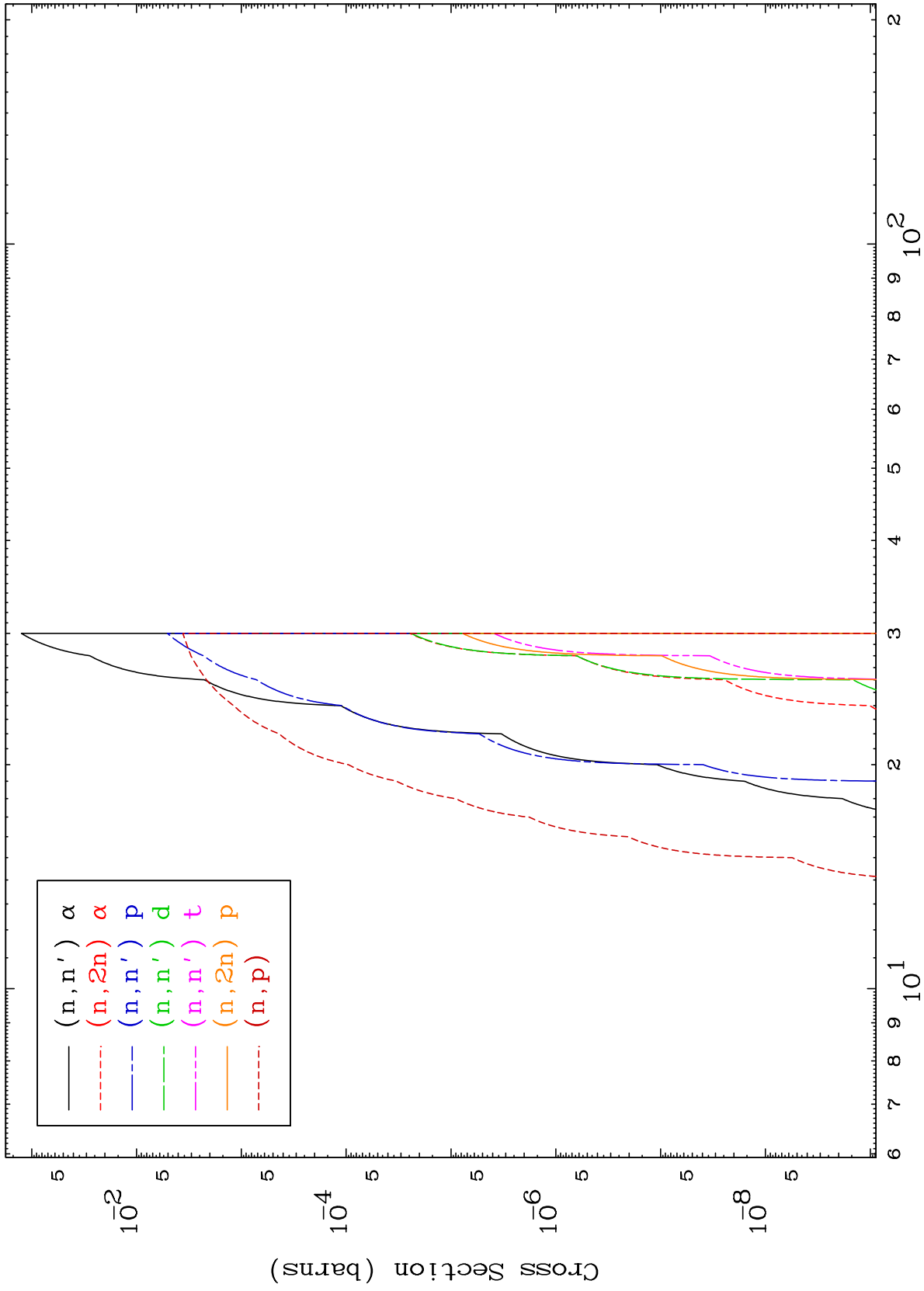
72-Hf-179

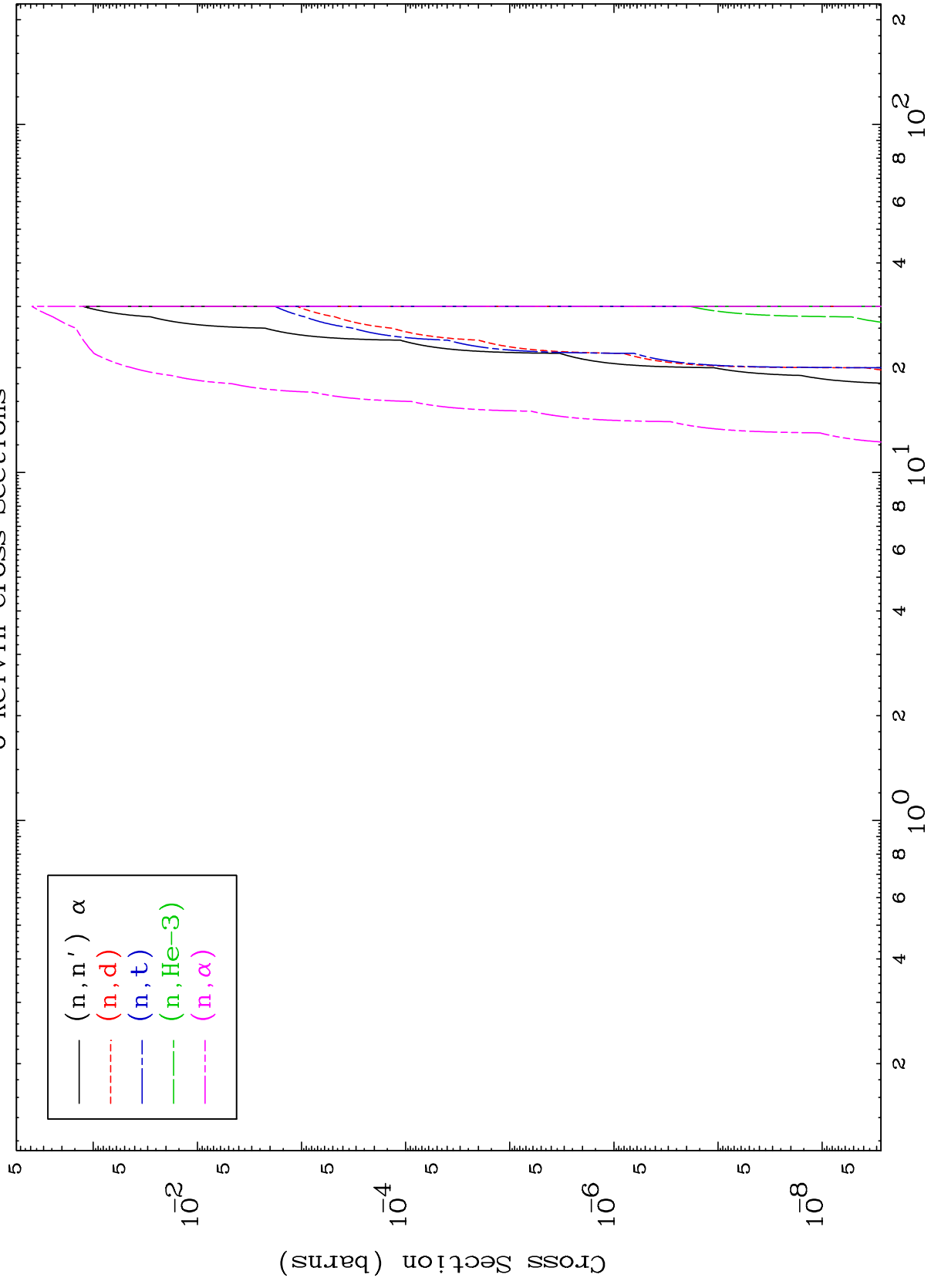


3

Incident Energy (MeV)

72-Hf-179

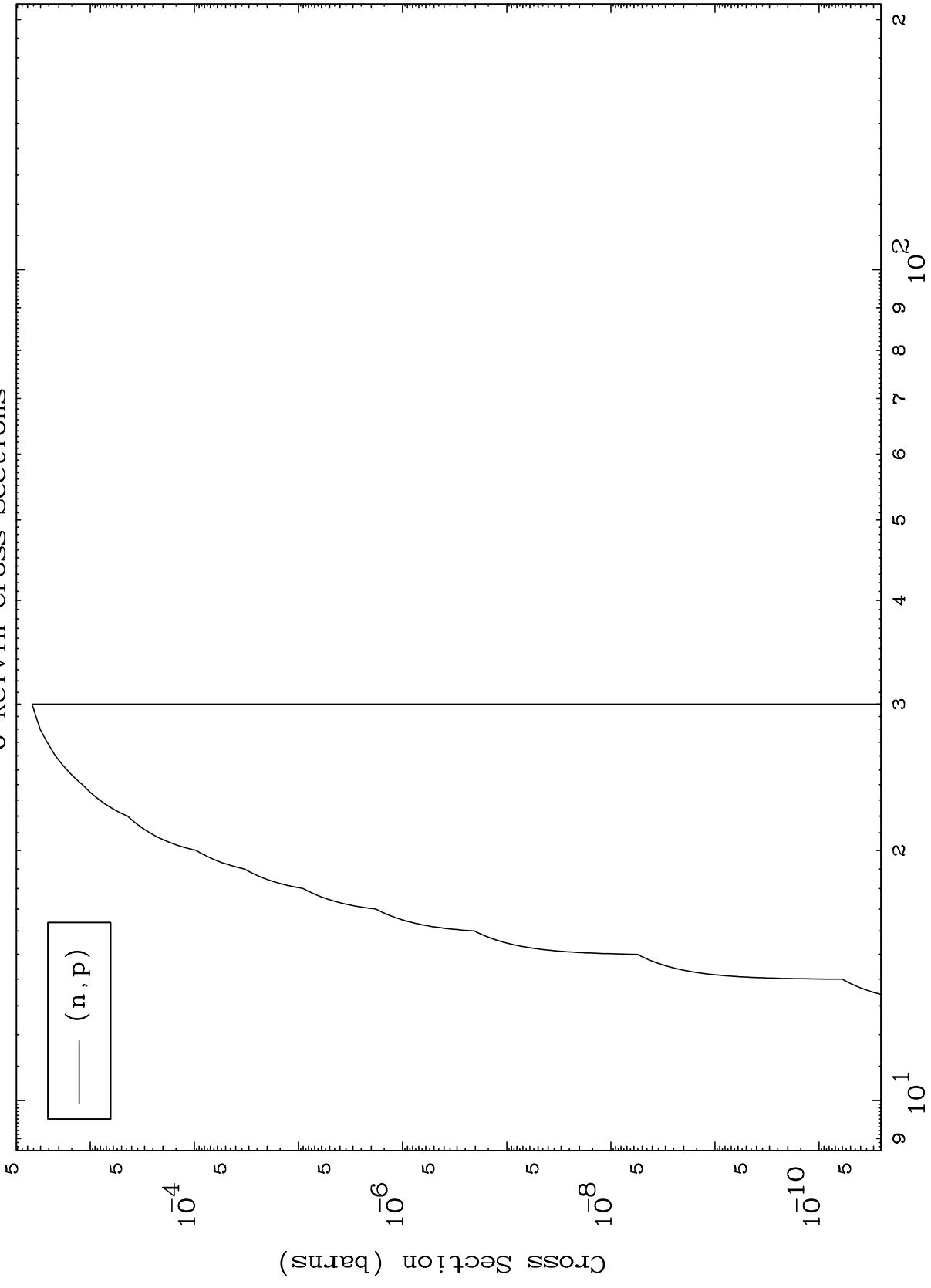




MAT 7240

(α, p) Levels
0 Kelvin Cross Sections

72-Hf-179



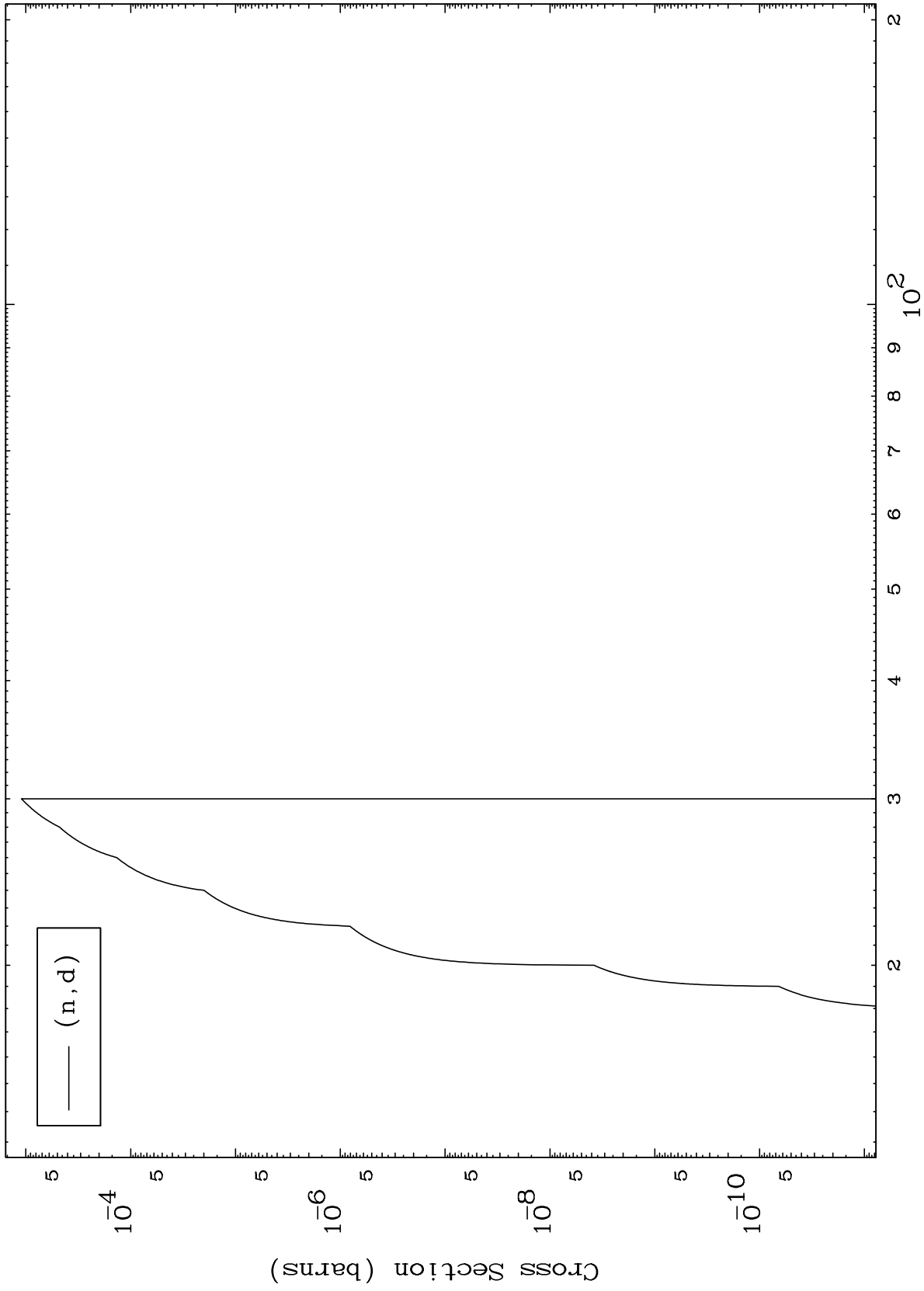
Incident Energy (MeV)

72-Hf-179

MAT 7240

(α, d) Levels
0 Kelvin Cross Sections

72-Hf-179



7

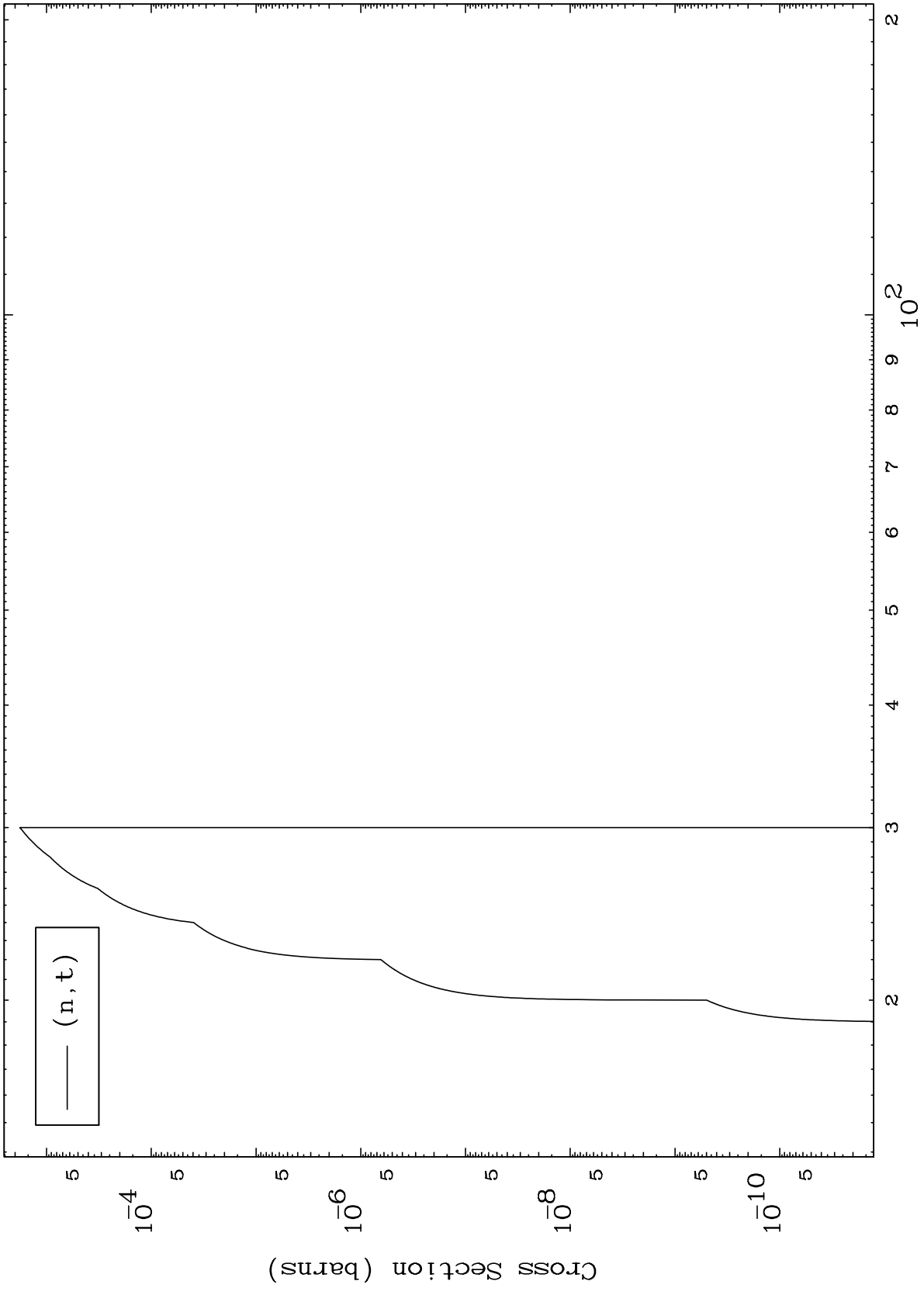
Incident Energy (MeV)

72-Hf-179

MAT 7240

(α, t) Levels
0 Kelvin Cross Sections

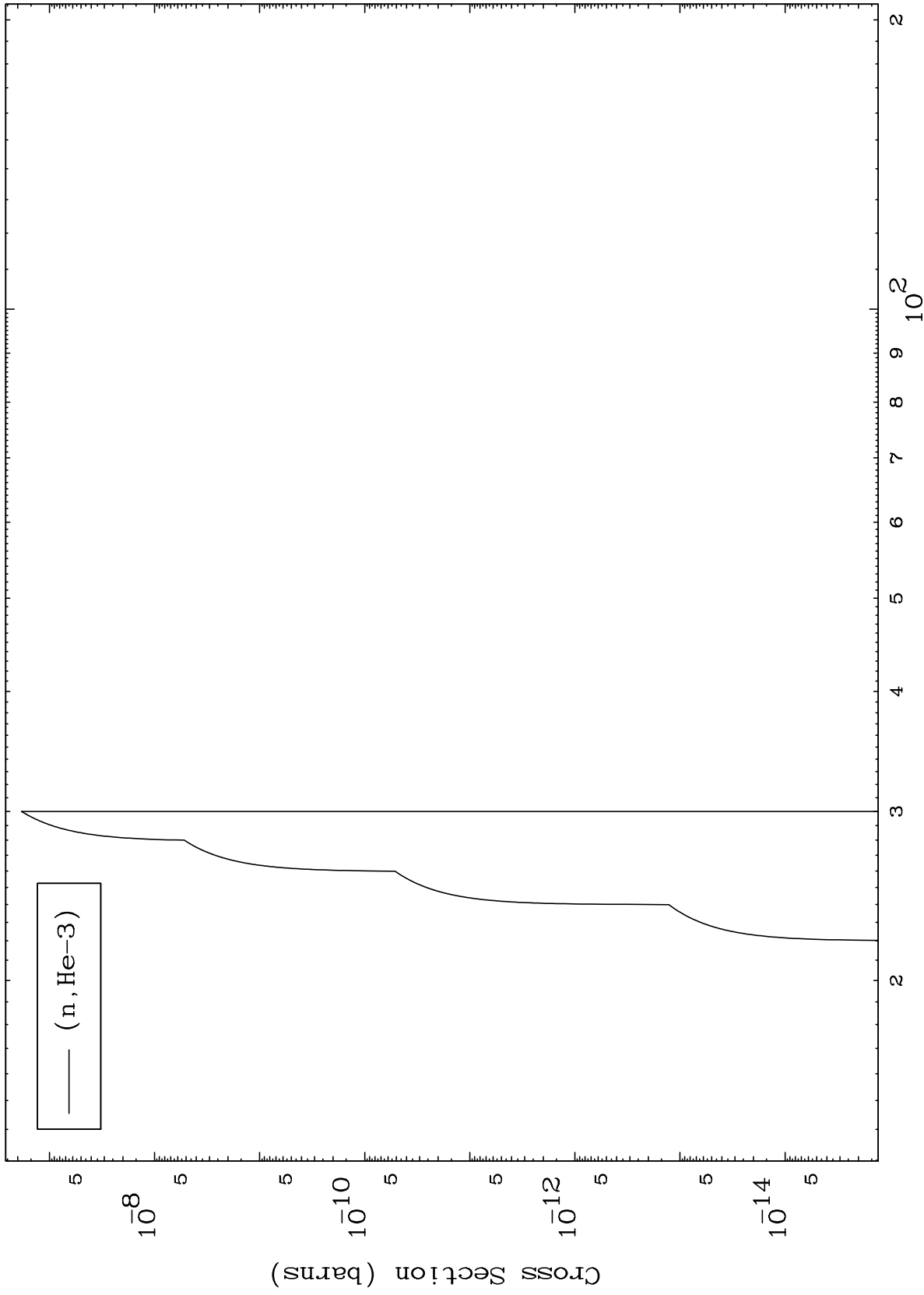
72-Hf-179



8

Incident Energy (MeV)

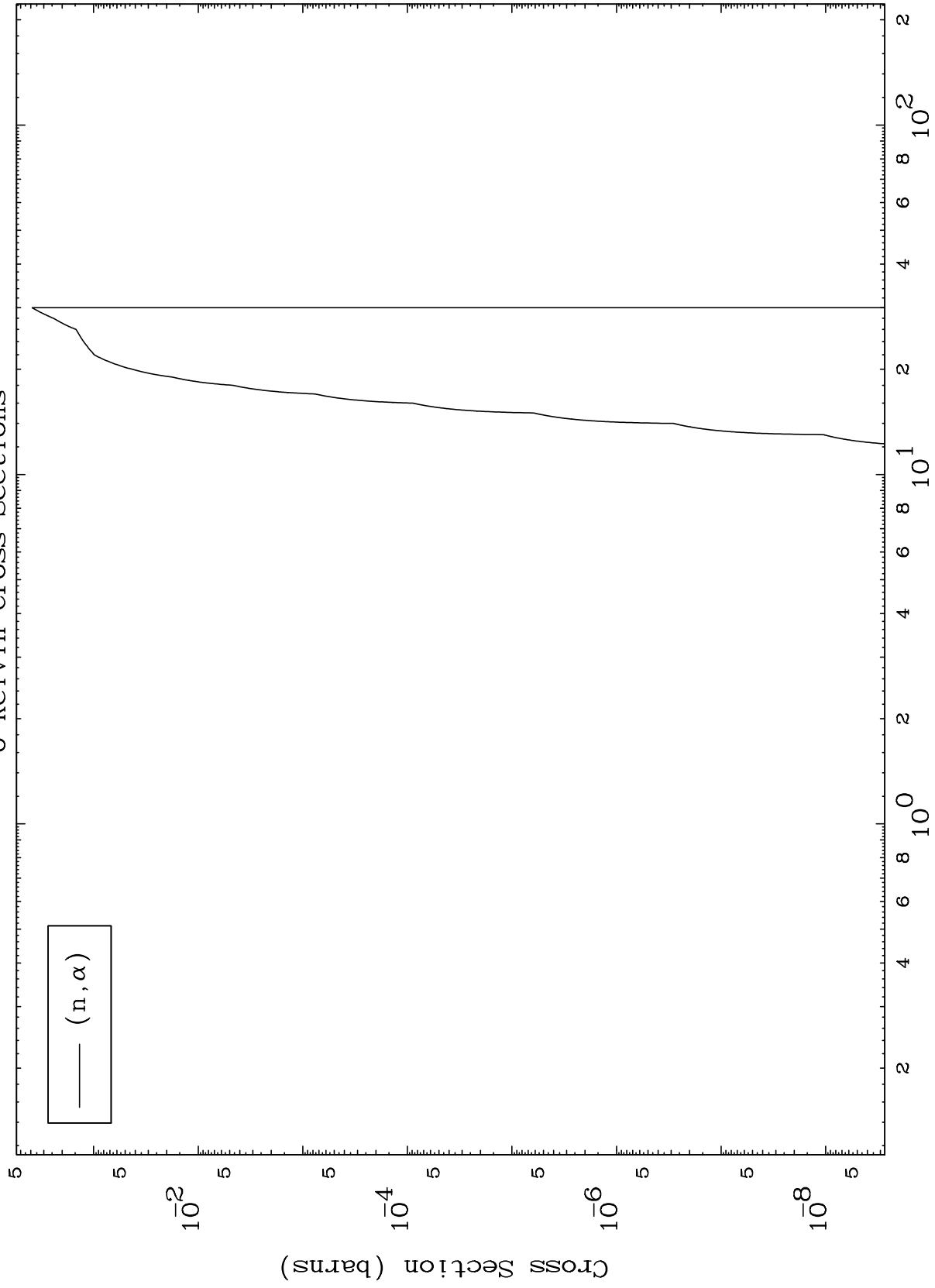
72-Hf-179



MAT 7240

(α, α) Levels
0 Kelvin Cross Sections

72-Hf-179



10

Incident Energy (MeV)

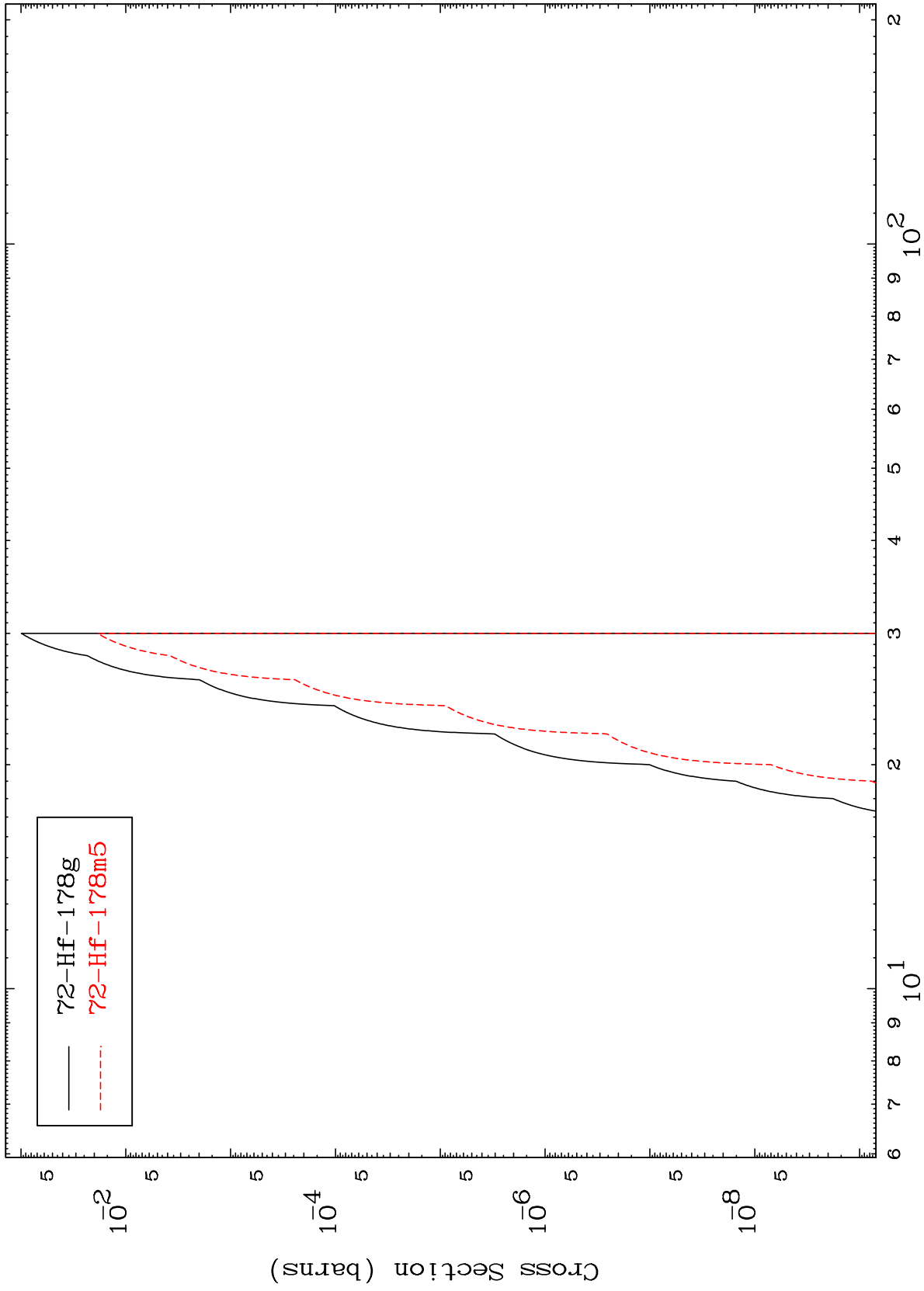
72-Hf-179

MAT 7240

(n,n') α

72-Hf-179

Radionuclide Production Cross Section



11

Incident Energy (MeV)

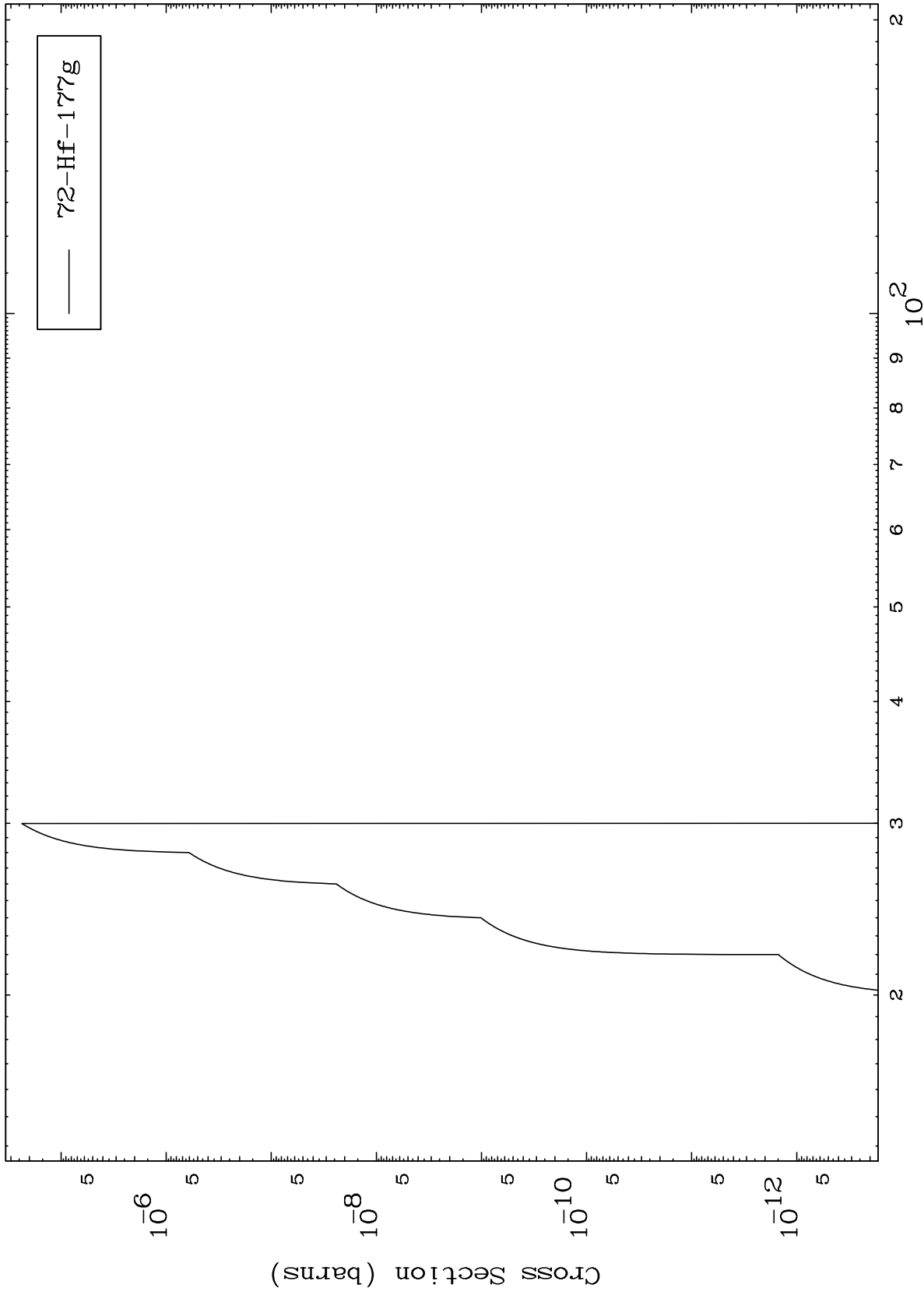
72-Hf-179

MAT 7240

(n,2n) α

72-Hf-179

Radionuclide Production Cross Section



12

Incident Energy (MeV)

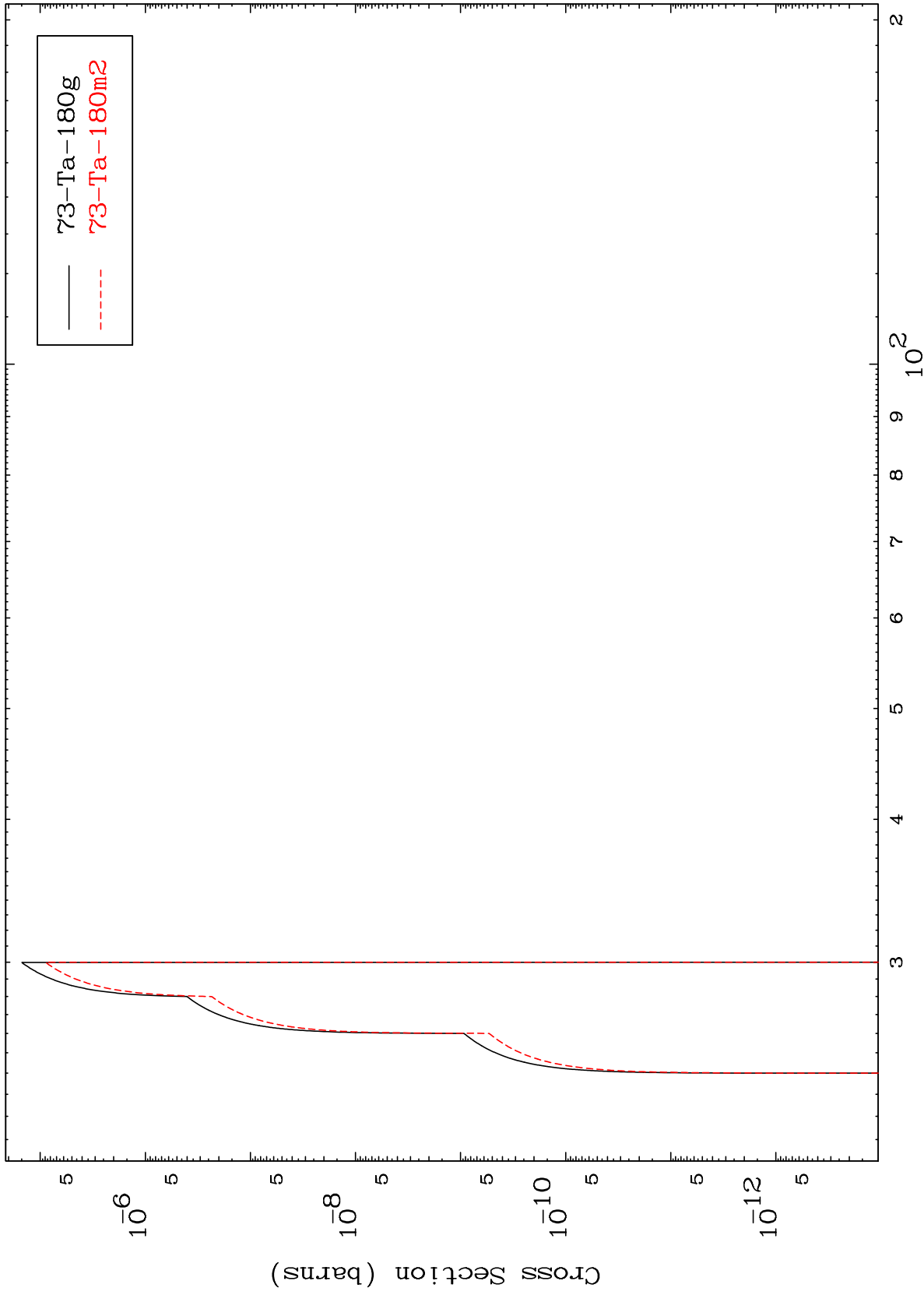
72-Hf-179

MAT 7240

(n,n') d

72-Hf-179

Radionuclide Production Cross Section



13

Incident Energy (MeV)

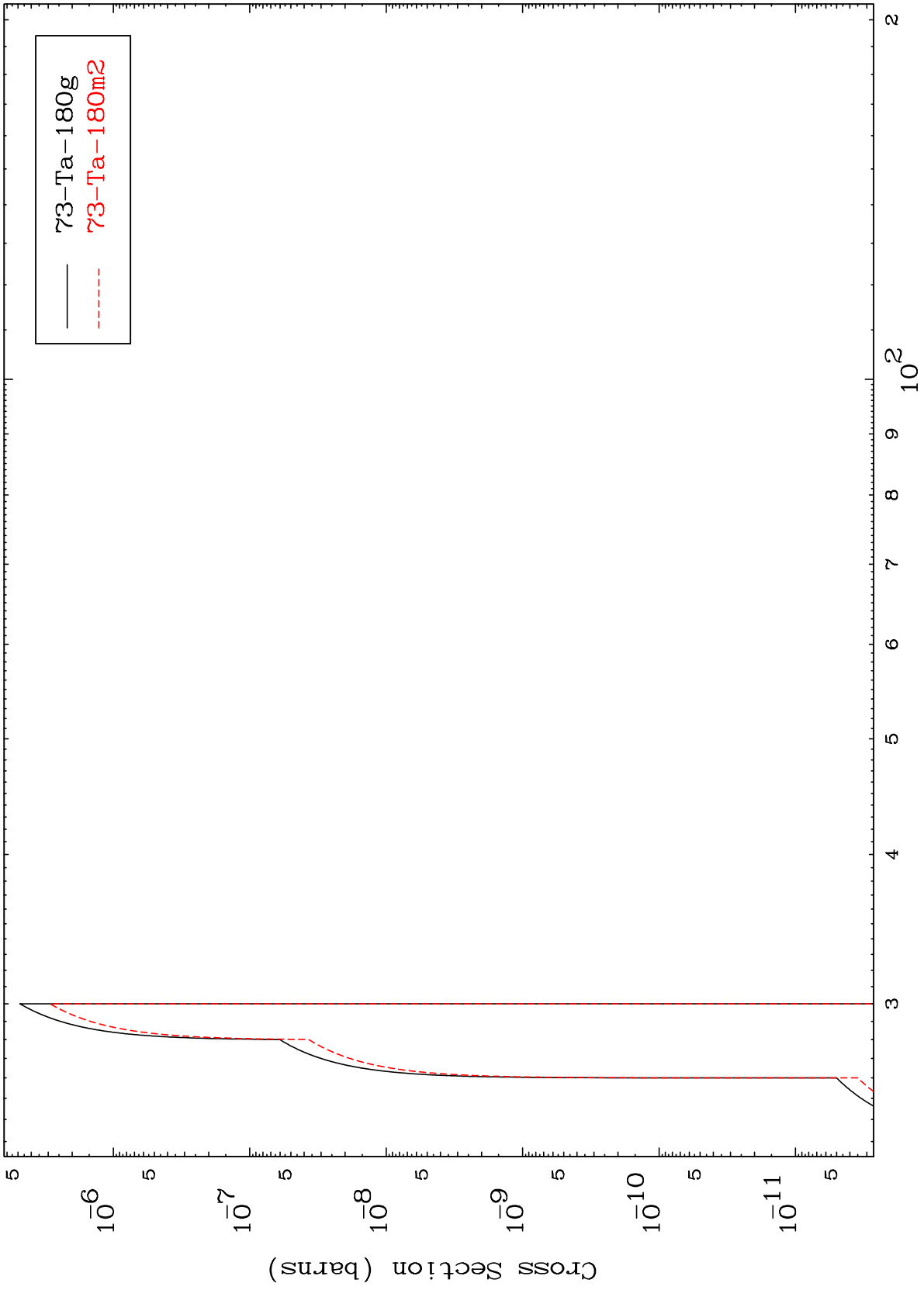
72-Hf-179

MAT 7240

(n,2n) p

72-Hf-179

Radionuclide Production Cross Section



14

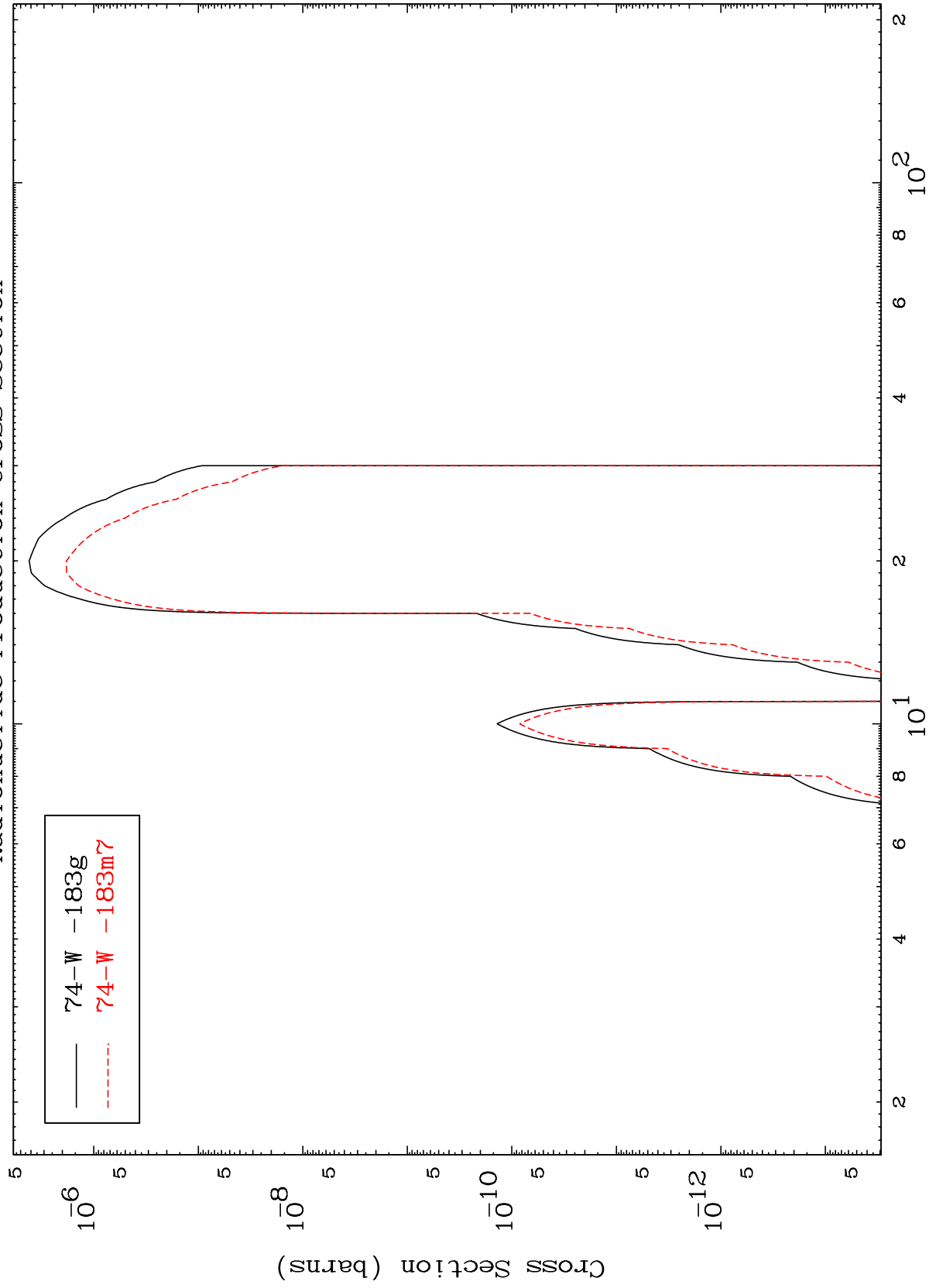
Incident Energy (MeV)

72-Hf-179

MAT 7240

Radionuclide Production Cross Section
(n, γ)

72-Hf-179



15

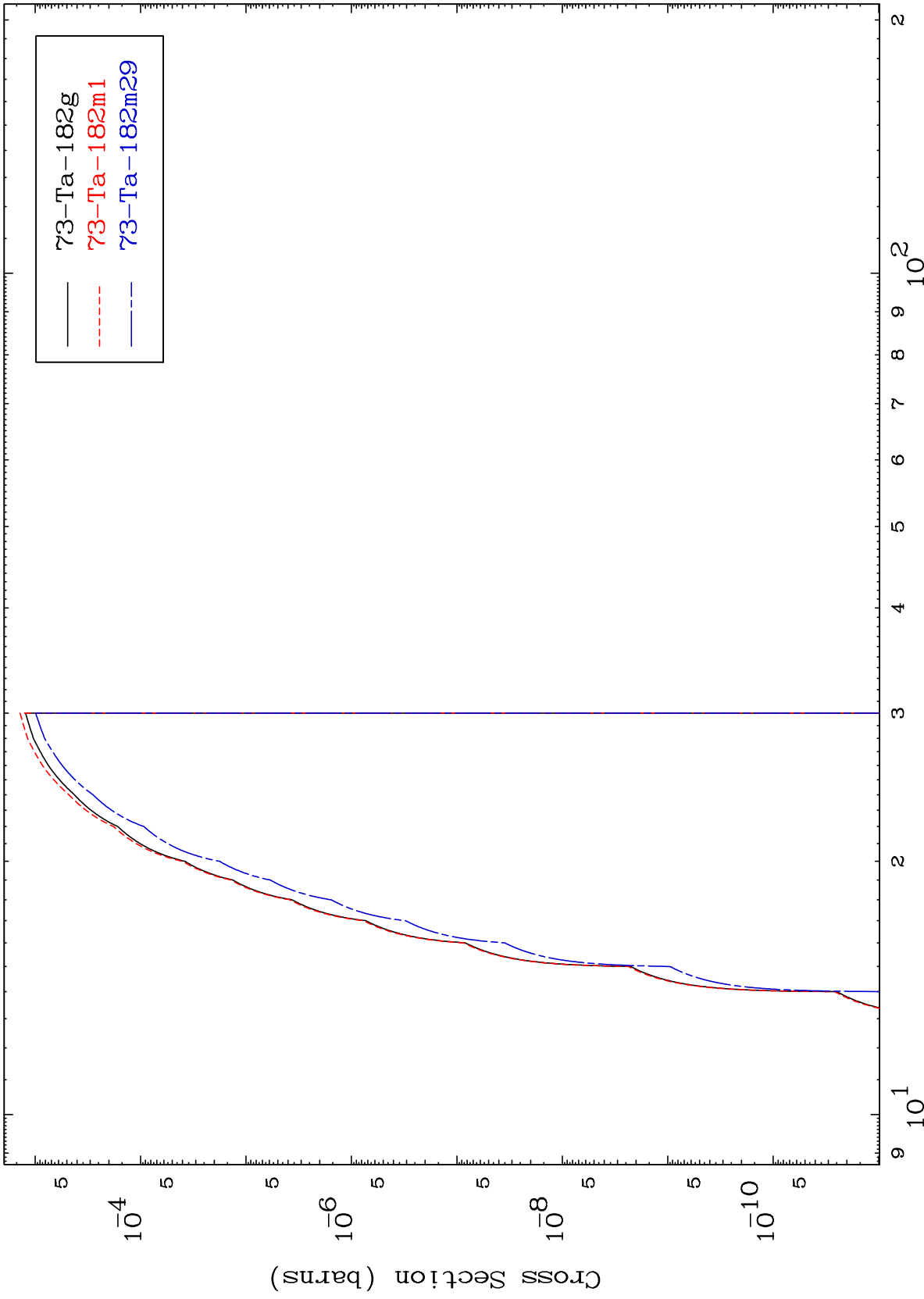
Incident Energy (MeV)

72-Hf-179

MAT 7240

72-Hf-179

(n,p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

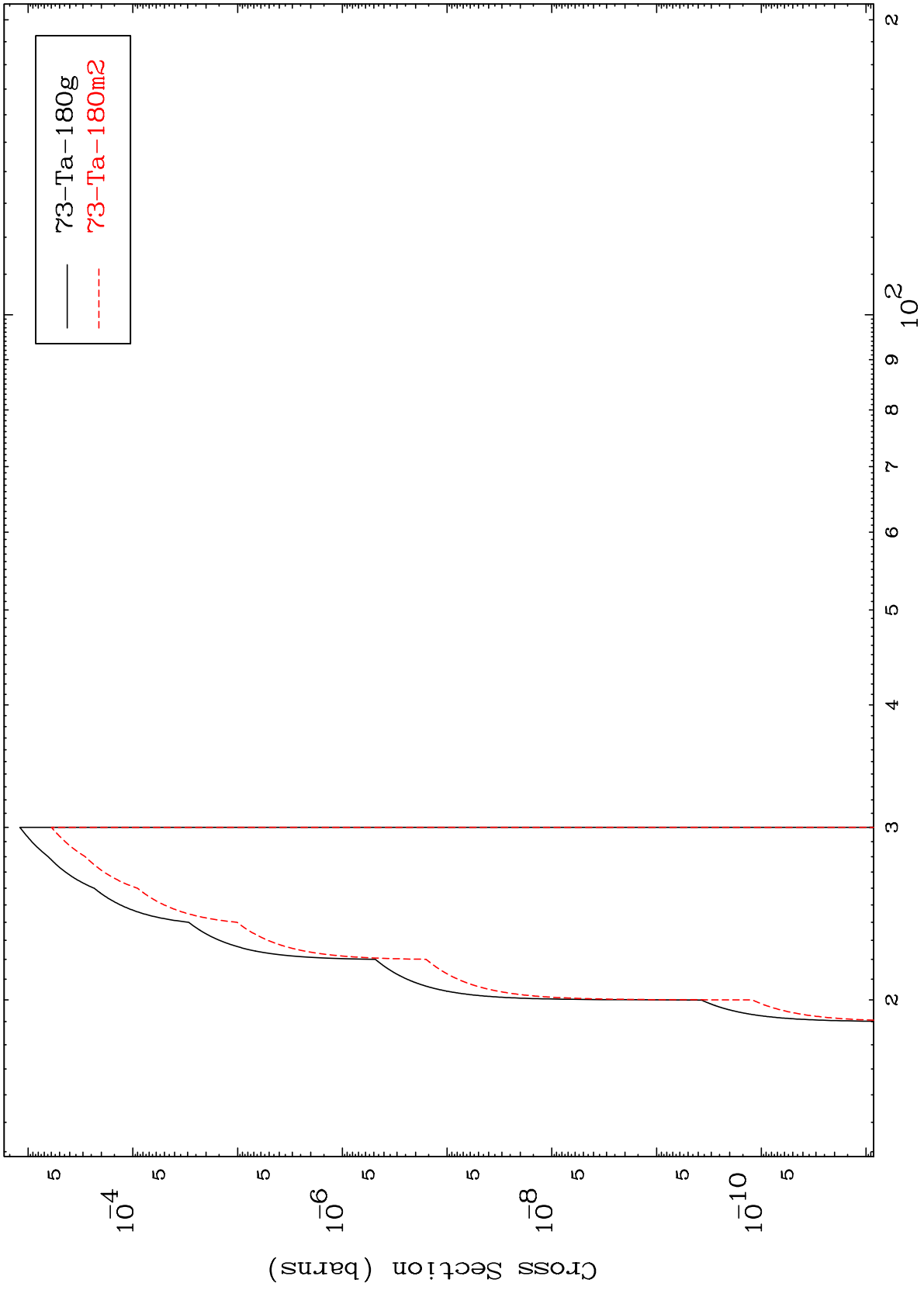
72-Hf-179

MAT 7240

(n, t)

72-Hf-179

Radionuclide Production Cross Section



17

Incident Energy (MeV)

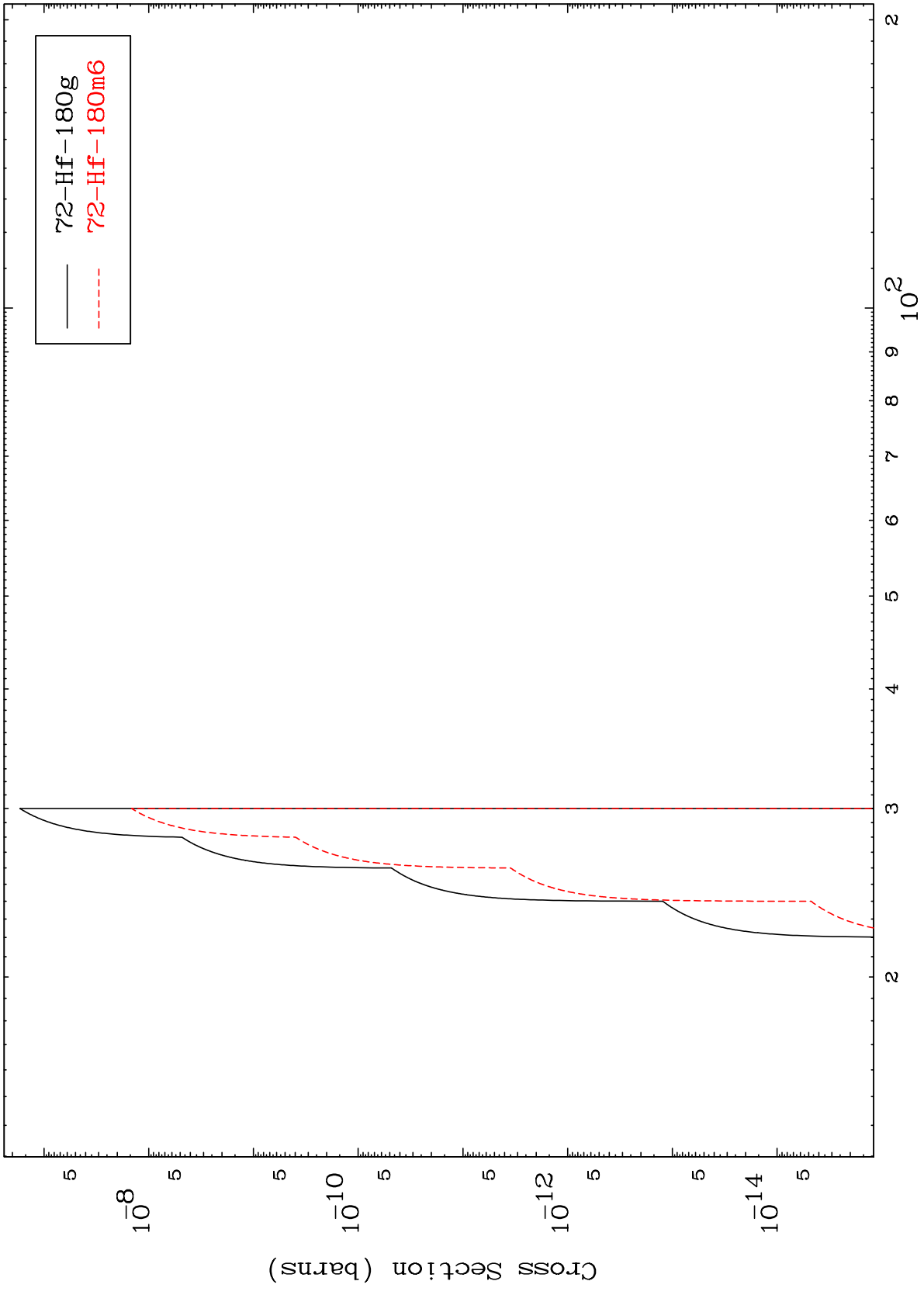
72-Hf-179

MAT 7240

(n, He-3)

72-Hf-179

Radionuclide Production Cross Section



72-Hf-180g
72-Hf-180m6

18

Incident Energy (MeV)

72-Hf-179

MAT 7240

(n, α)

72-Hf-179

Radionuclide Production Cross Section

