

Program EVALPLOT
(Version 2021-1)

by

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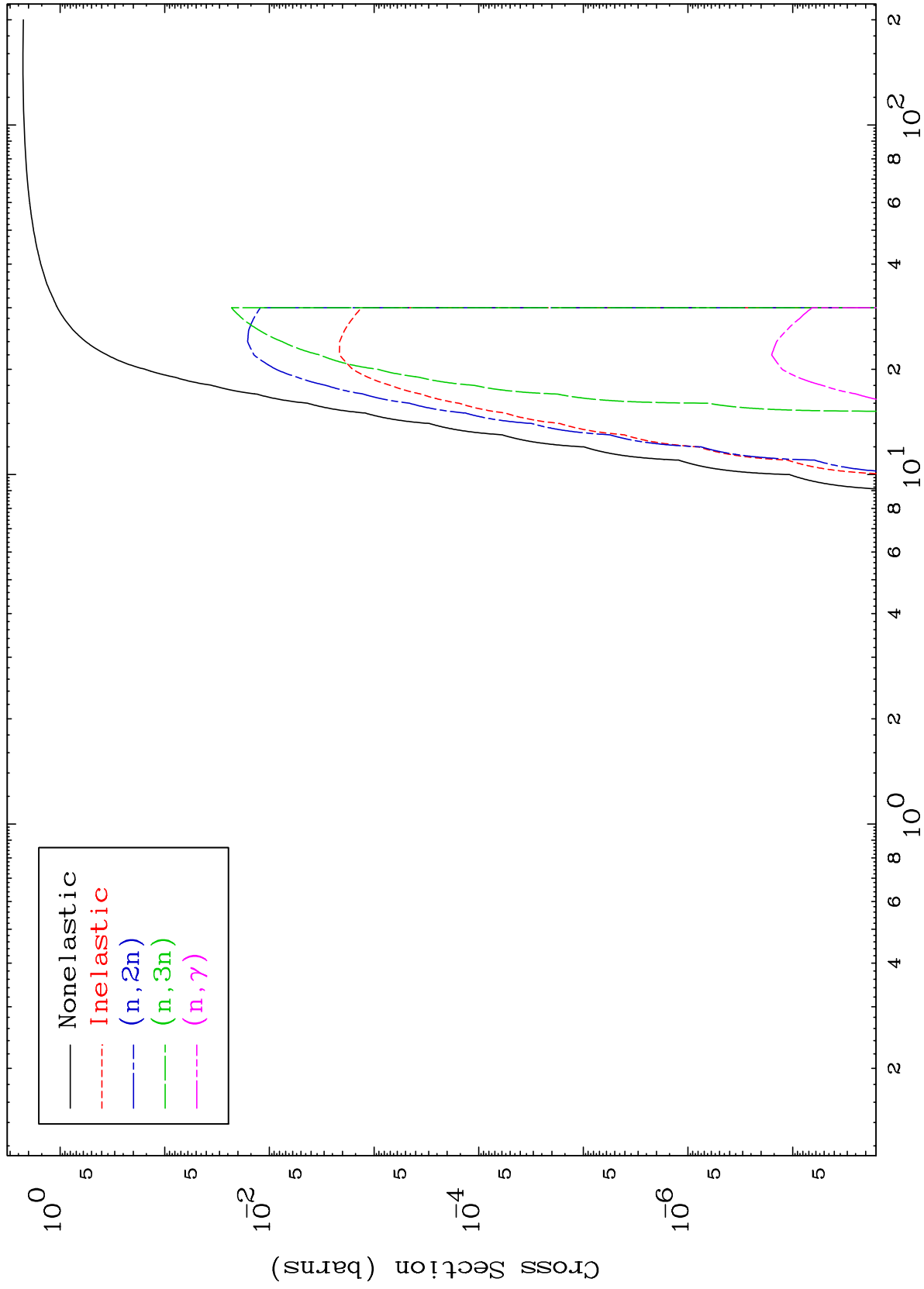
Press Mouse Button to Start

MAT 7225

He-3 Major

0 Kelvin Cross Sections

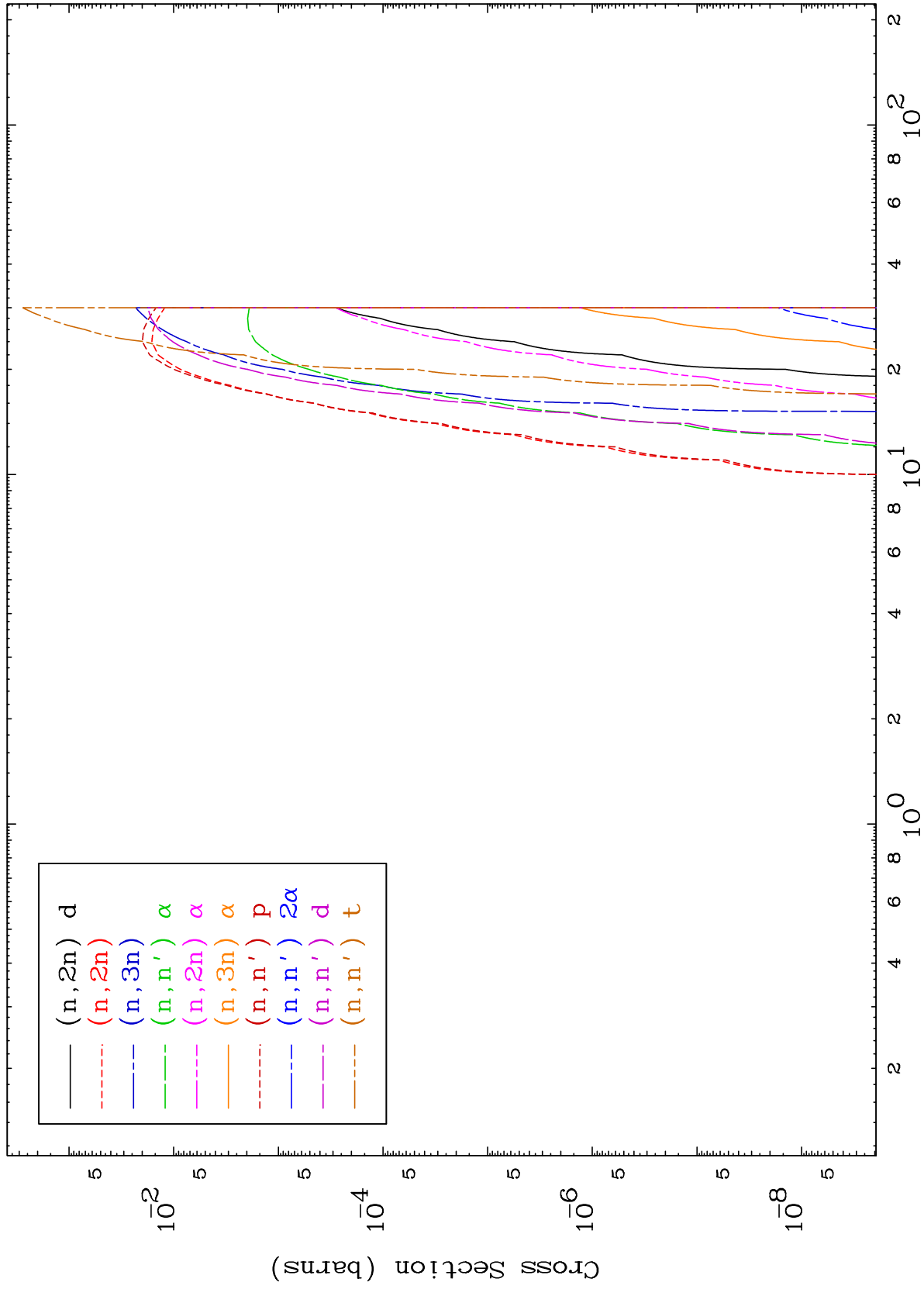
72-Hf-174



MAT 7225

He-3 Neutron Absorption
0 Kelvin Cross Sections

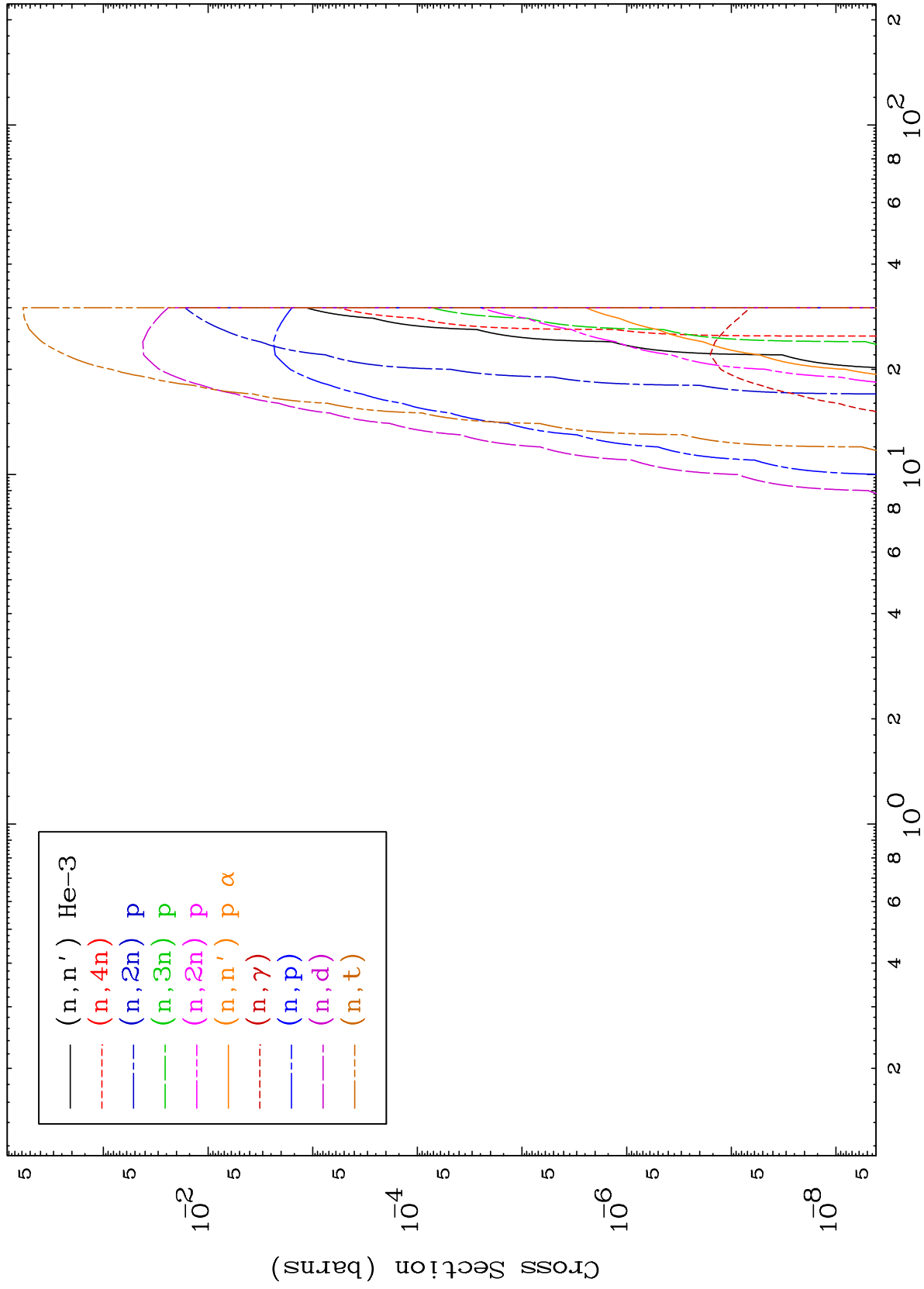
72-Hf-174



MAT 7225

He-3 Neutron Absorption
0 Kelvin Cross Sections

72-Hf-174



3

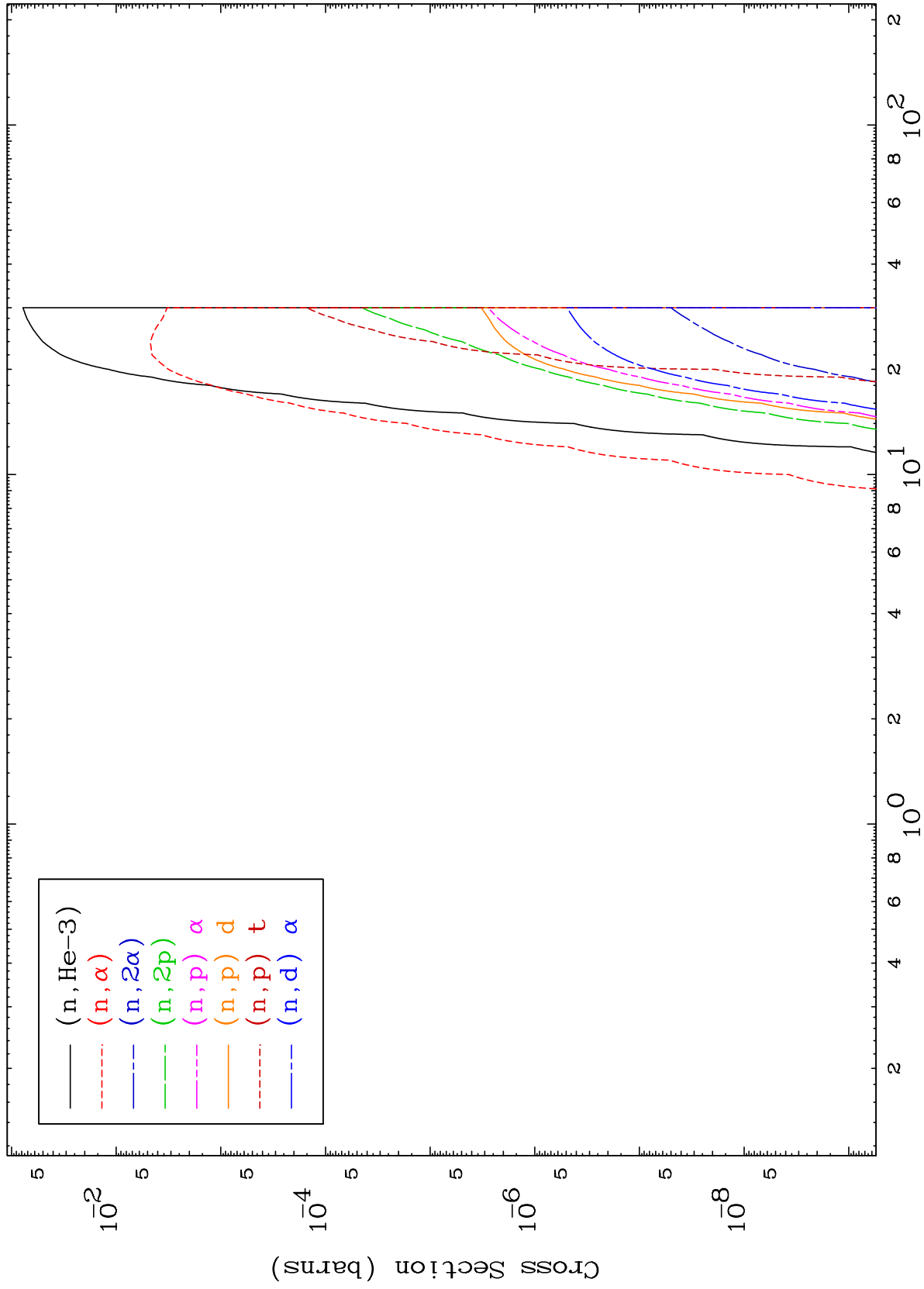
Incident Energy (MeV)

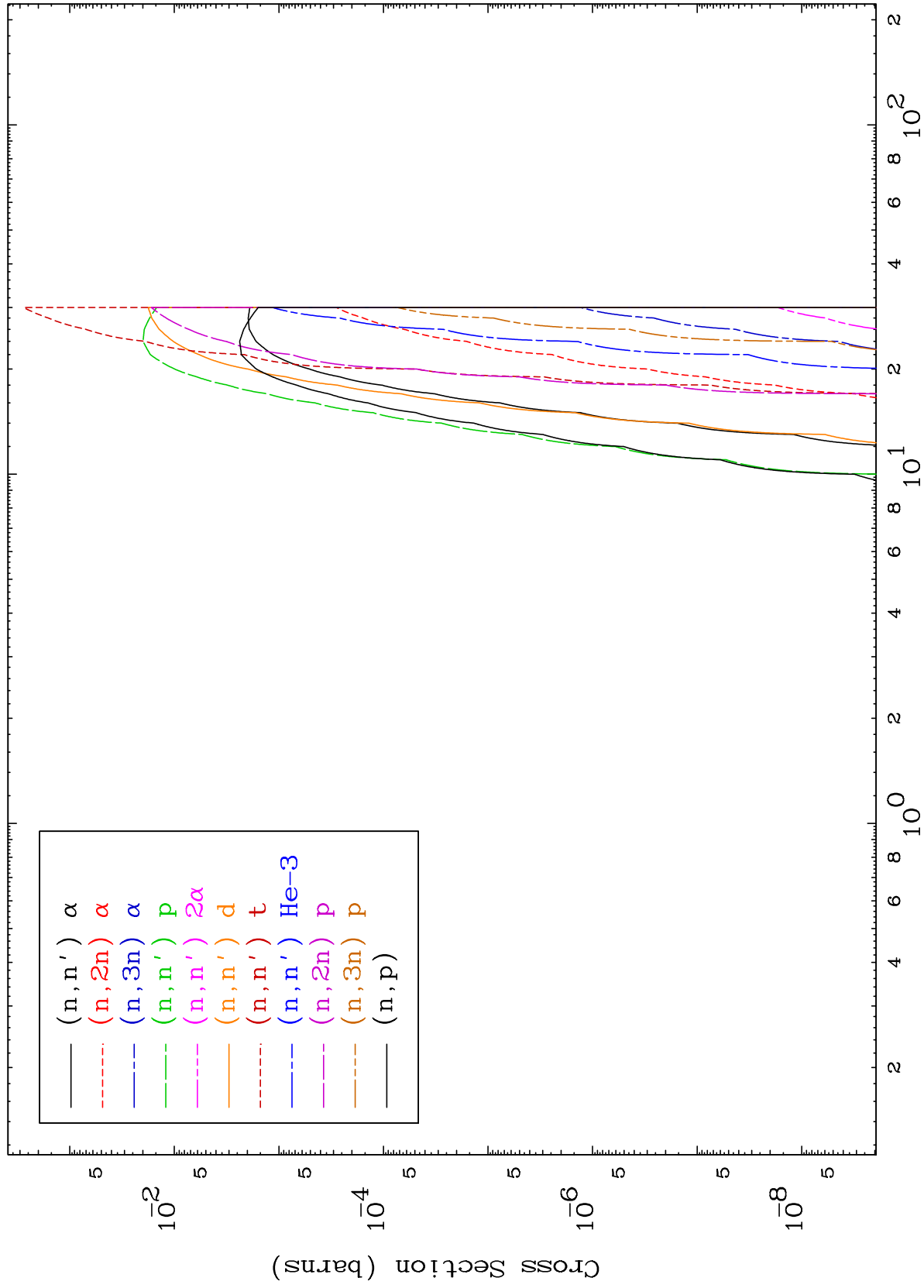
72-Hf-174

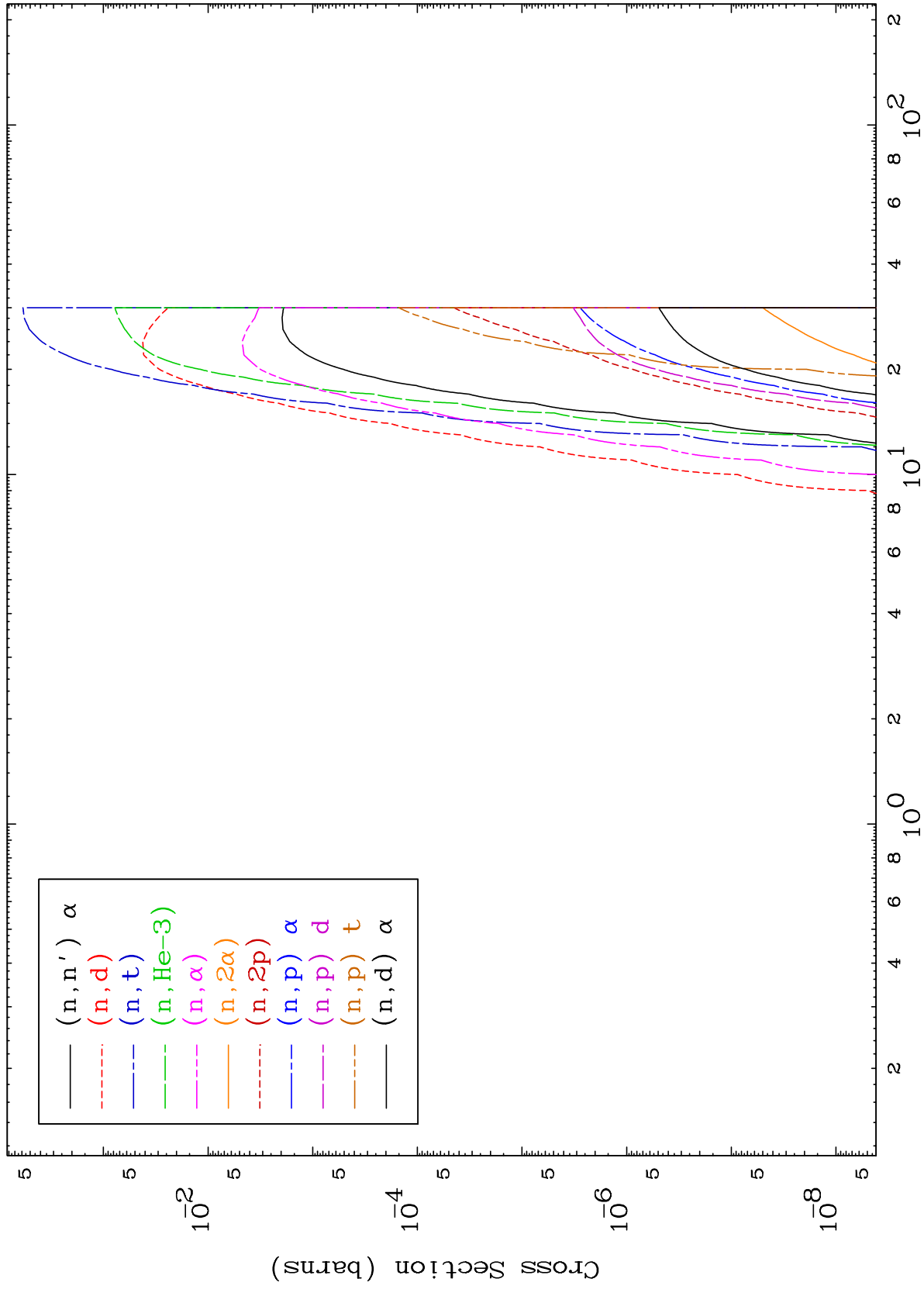
MAT 7225

He-3 Neutron Absorption
0 Kelvin Cross Sections

72-Hf-174



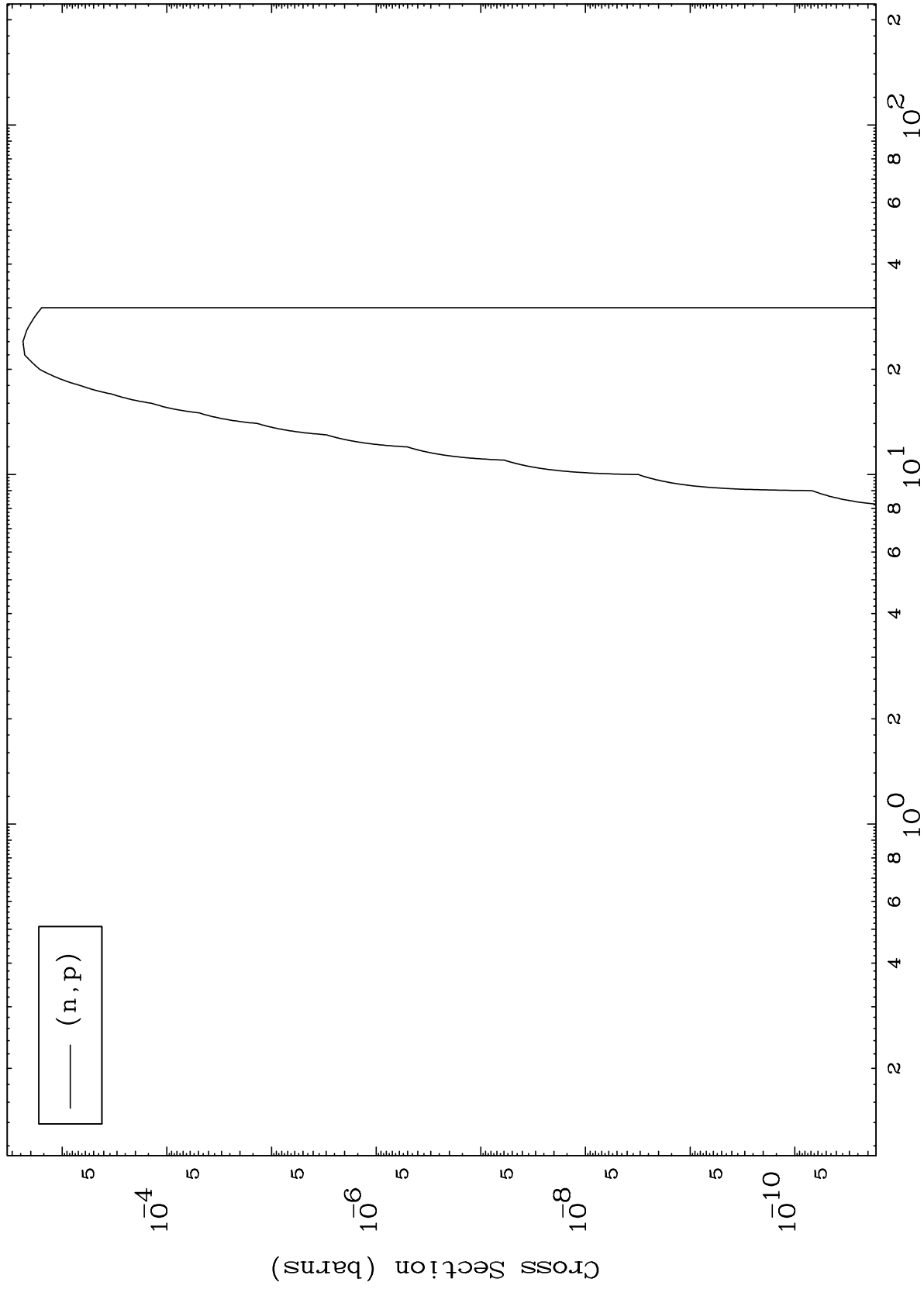




MAT 7225

(He-3,p) Levels
0 Kelvin Cross Sections

72-Hf-174



7

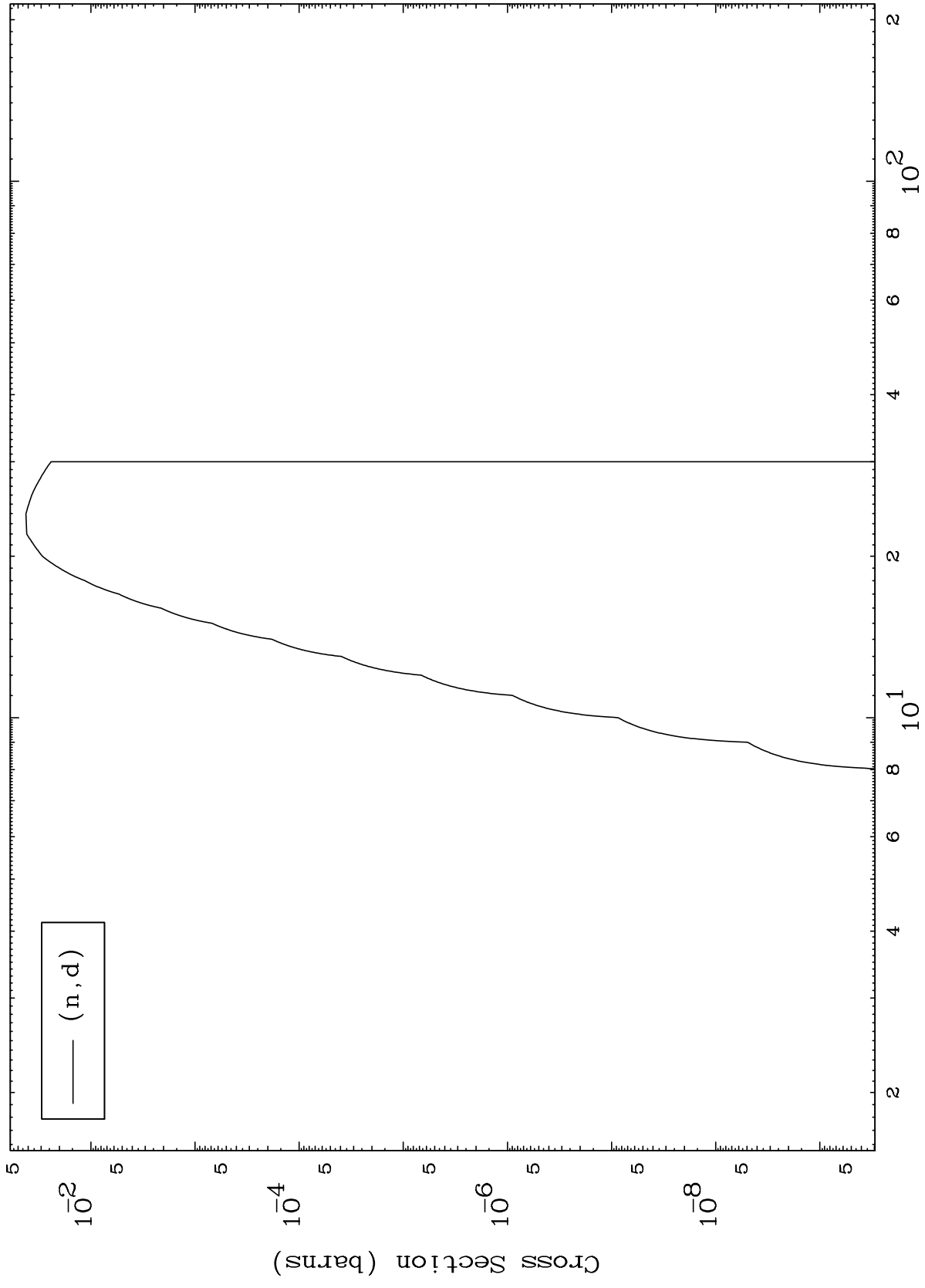
Incident Energy (MeV)

72-Hf-174

MAT 7225

(He-3,d) Levels
0 Kelvin Cross Sections

72-Hf-174



8

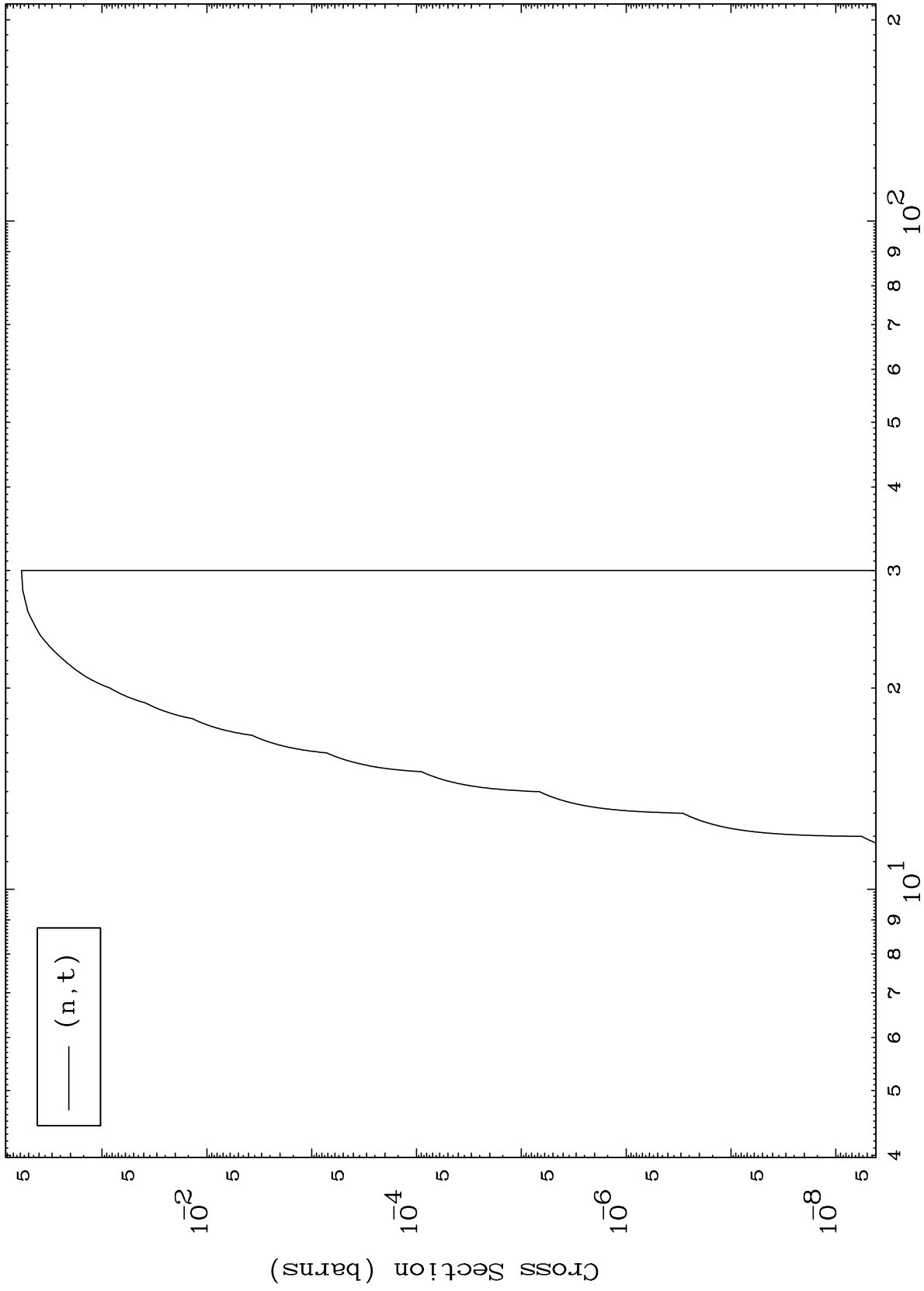
Incident Energy (MeV)

72-Hf-174

MAT 7225

(He-3,t) Levels
0 Kelvin Cross Sections

72-Hf-174



9

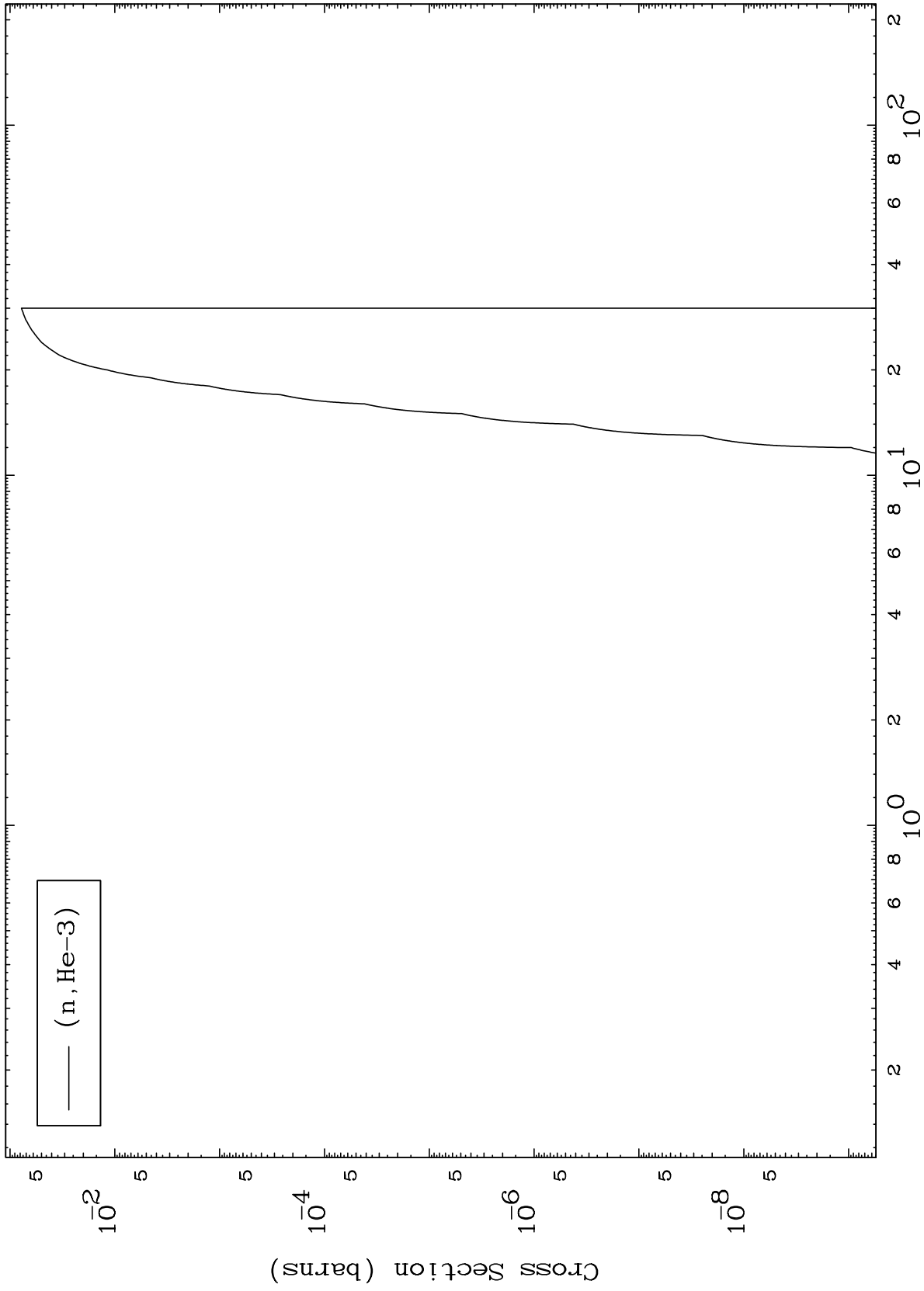
Incident Energy (MeV)

72-Hf-174

MAT 7225

(He-3, He3) Levels
0 Kelvin Cross Sections

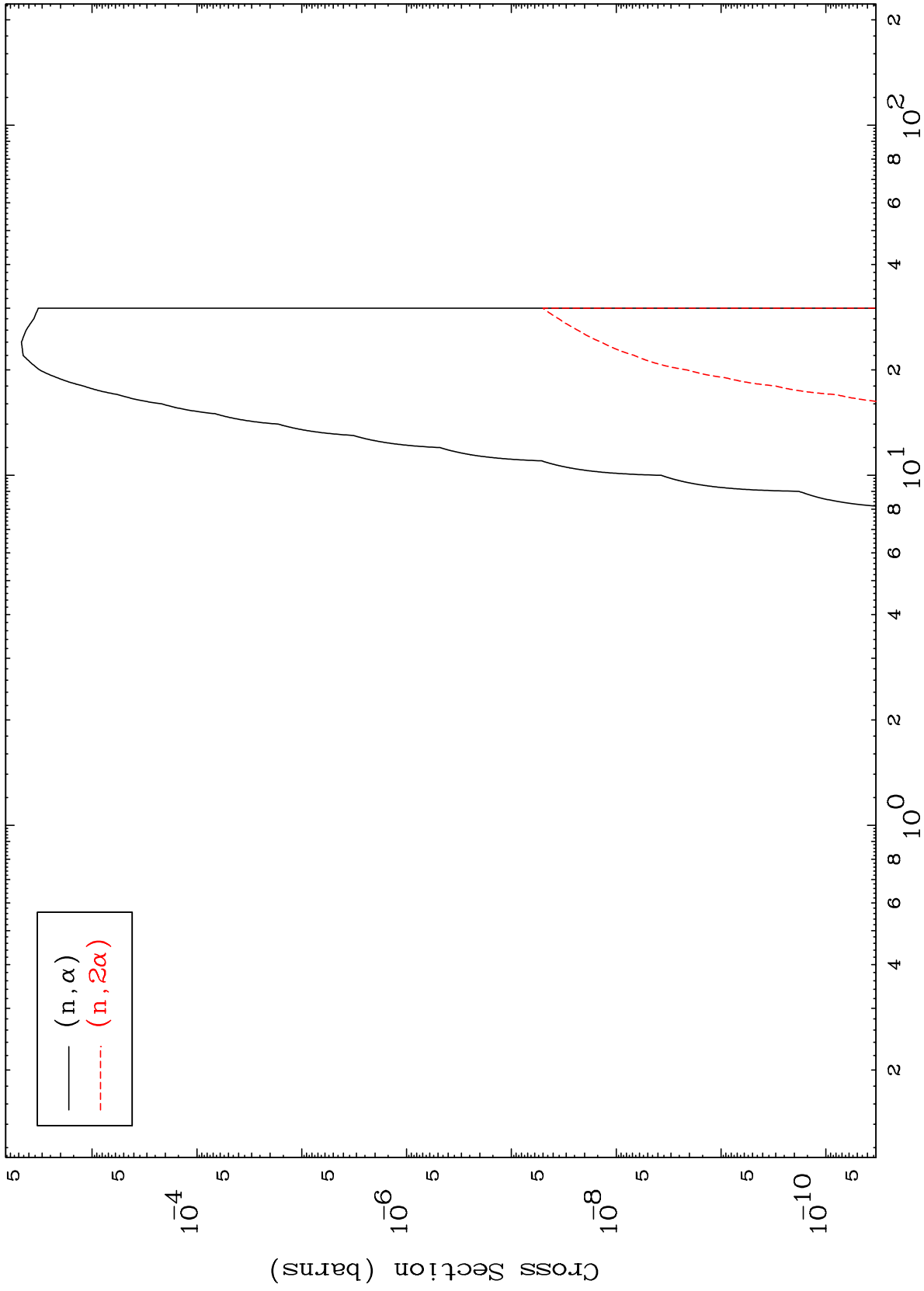
72-Hf-174



10

Incident Energy (MeV)

72-Hf-174

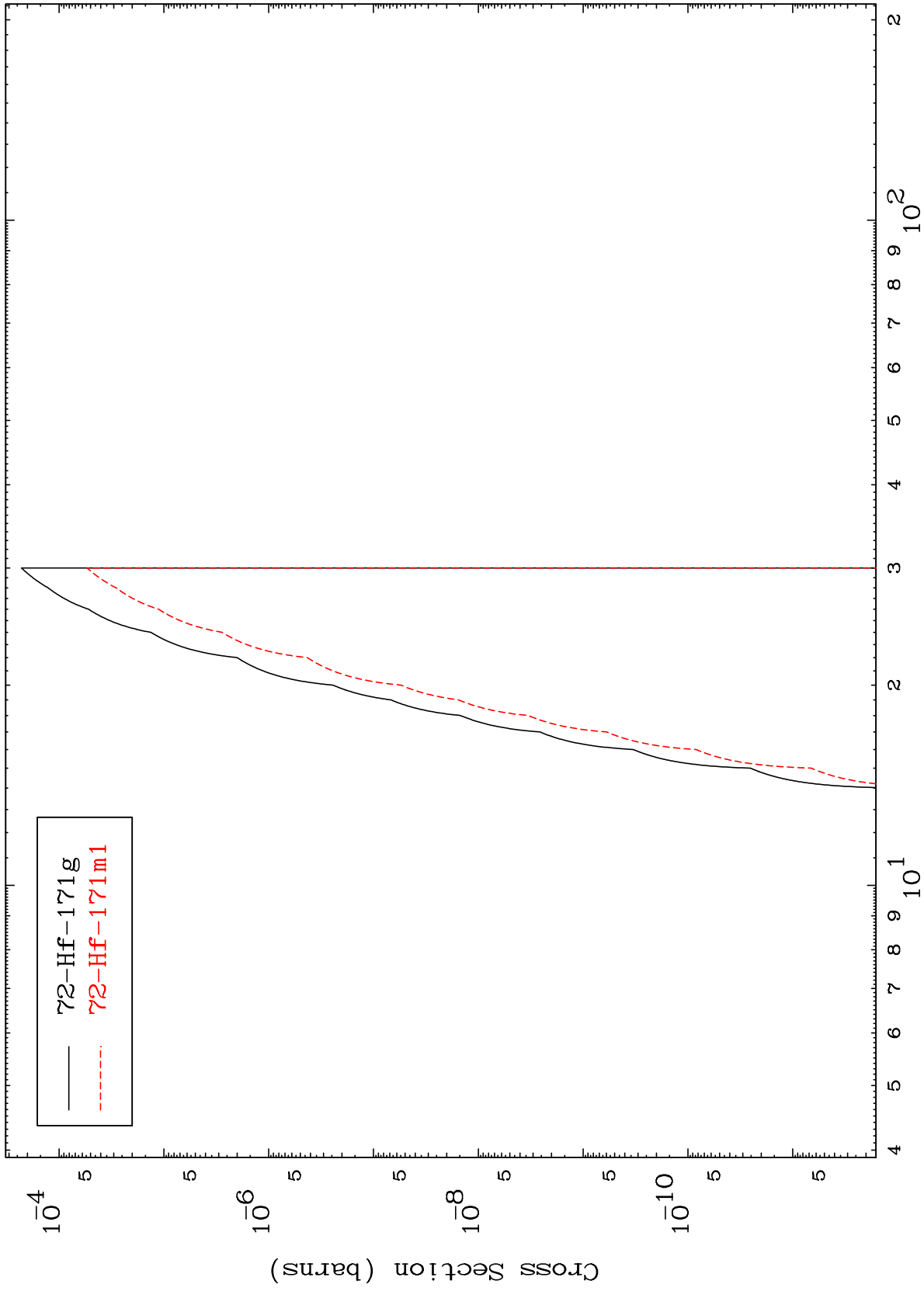


MAT 7225

$(n, 2n) \alpha$

$^{72}\text{Hf}-174$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

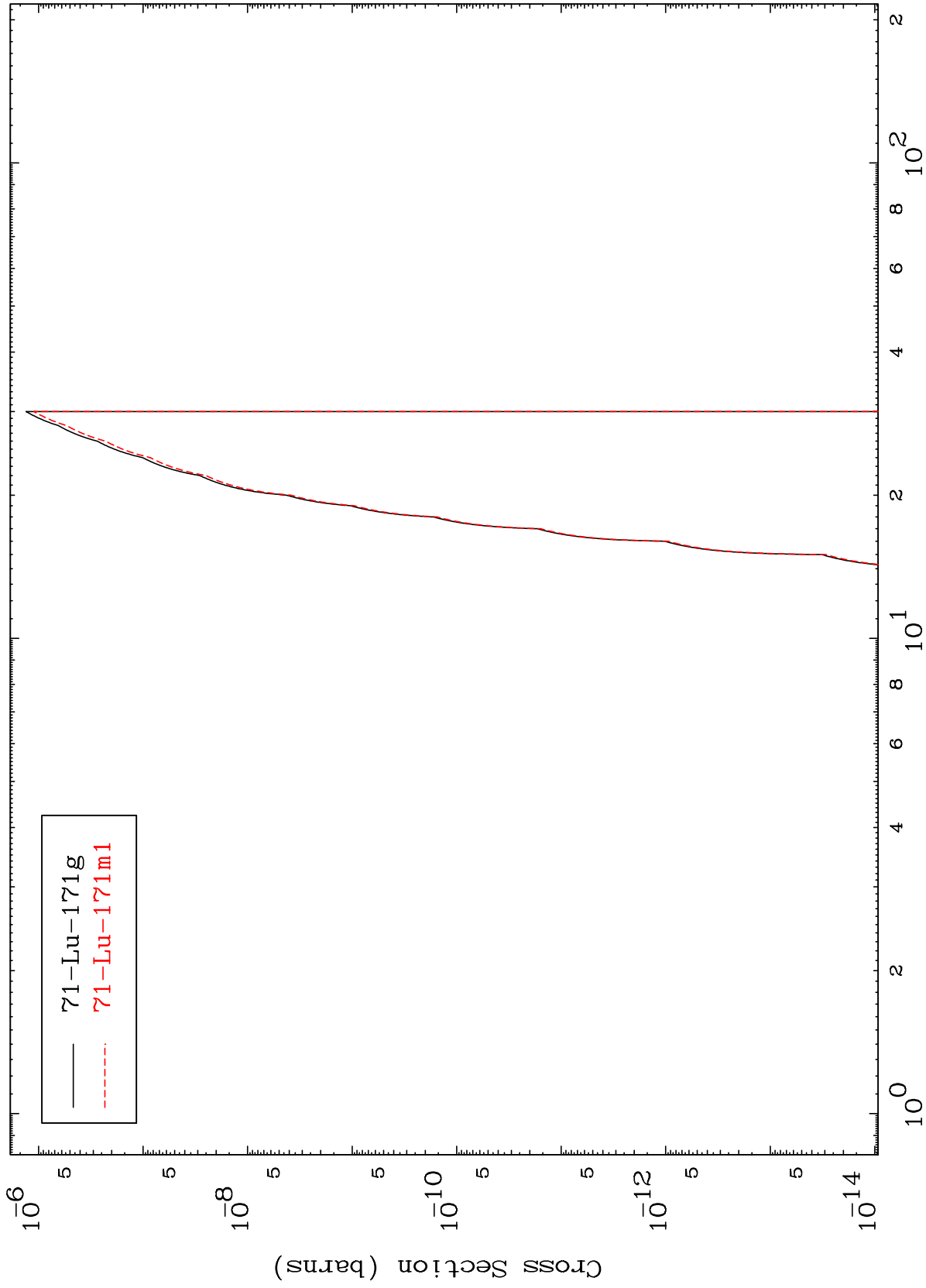
$^{72}\text{Hf}-174$

MAT 7225

(n,n') p α

72-Hf-174

Radionuclide Production Cross Section



13

Incident Energy (MeV)

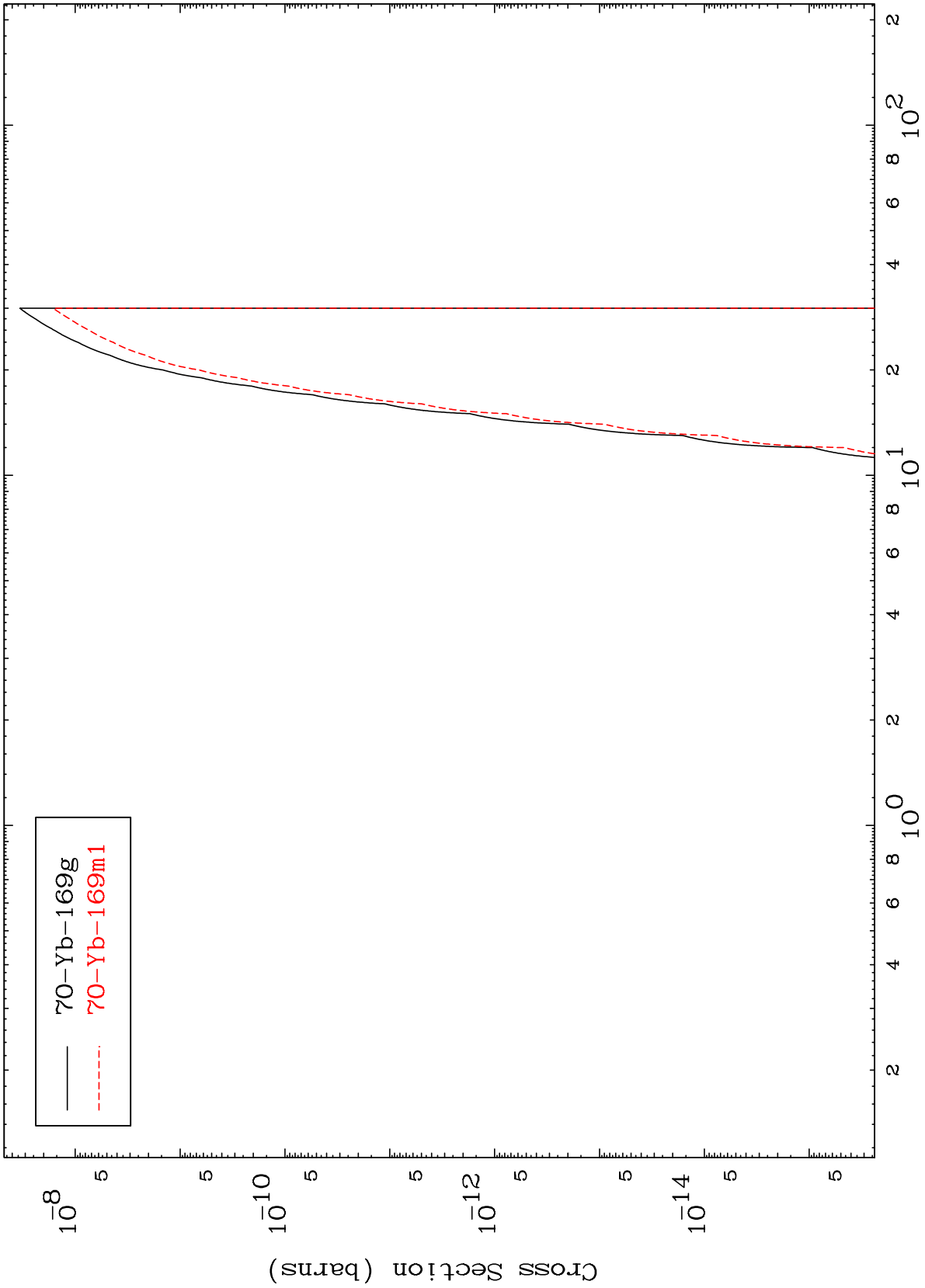
72-Hf-174

MAT 7225

(n,2α)

72-Hf-174

Radionuclide Production Cross Section



14

Incident Energy (MeV)

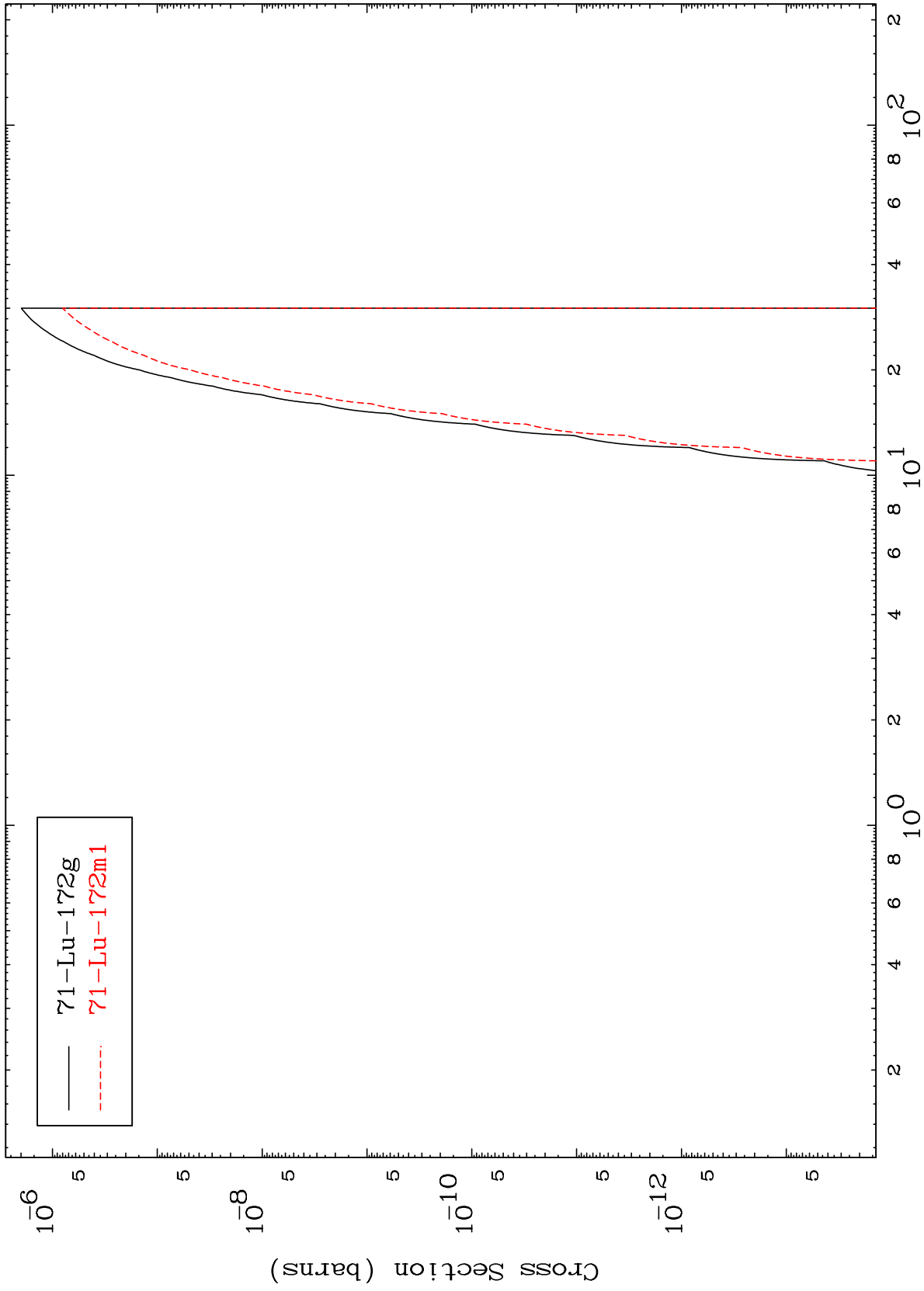
72-Hf-174

MAT 7225

(n,p) α

72-Hf-174

Radionuclide Production Cross Section



15

Incident Energy (MeV)

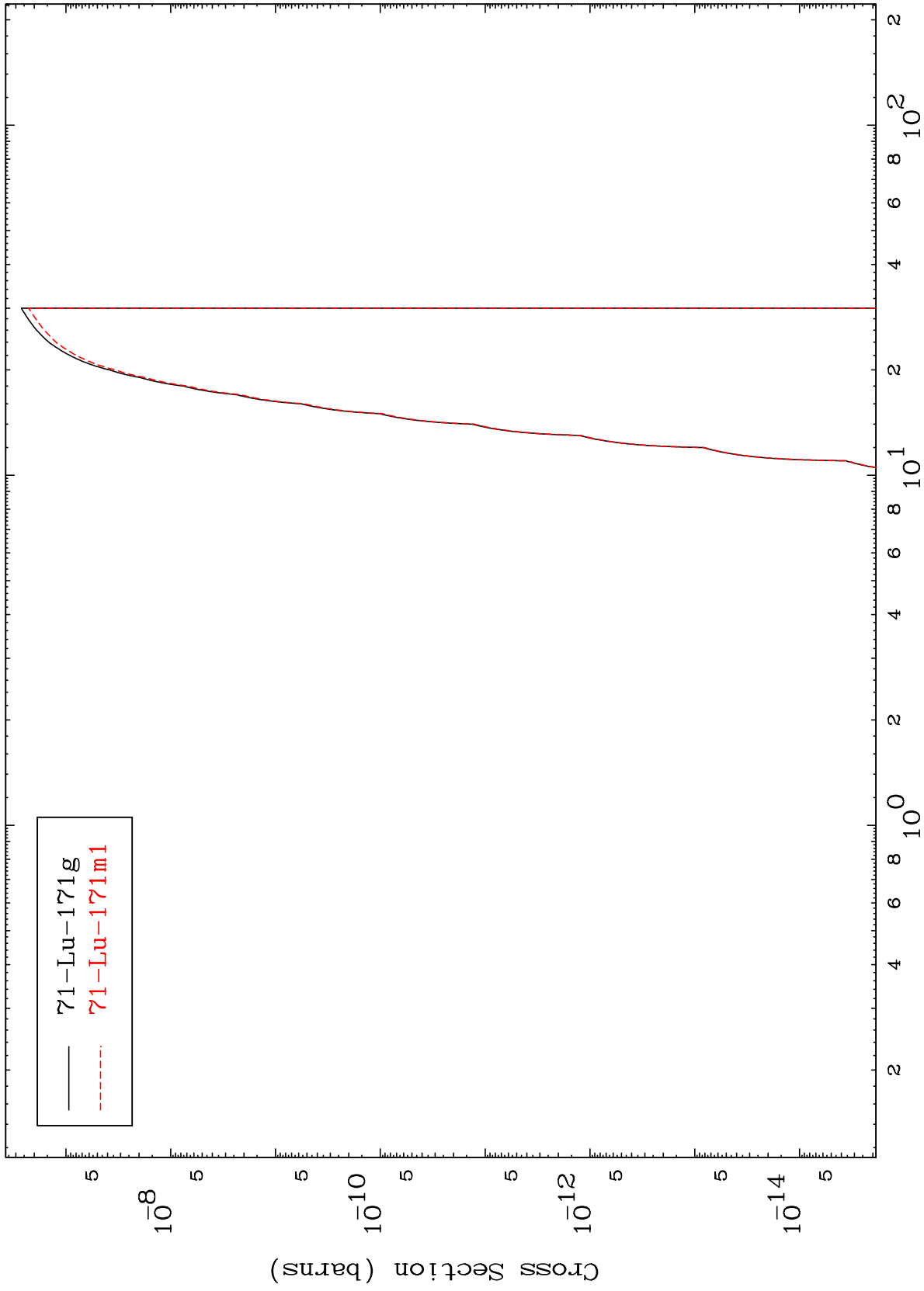
72-Hf-174

MAT 7225

(n,d) α

72-Hf-174

Radionuclide Production Cross Section



16

Incident Energy (MeV)

72-Hf-174