

Program EVALPLOT
(Version 2021-1)

by

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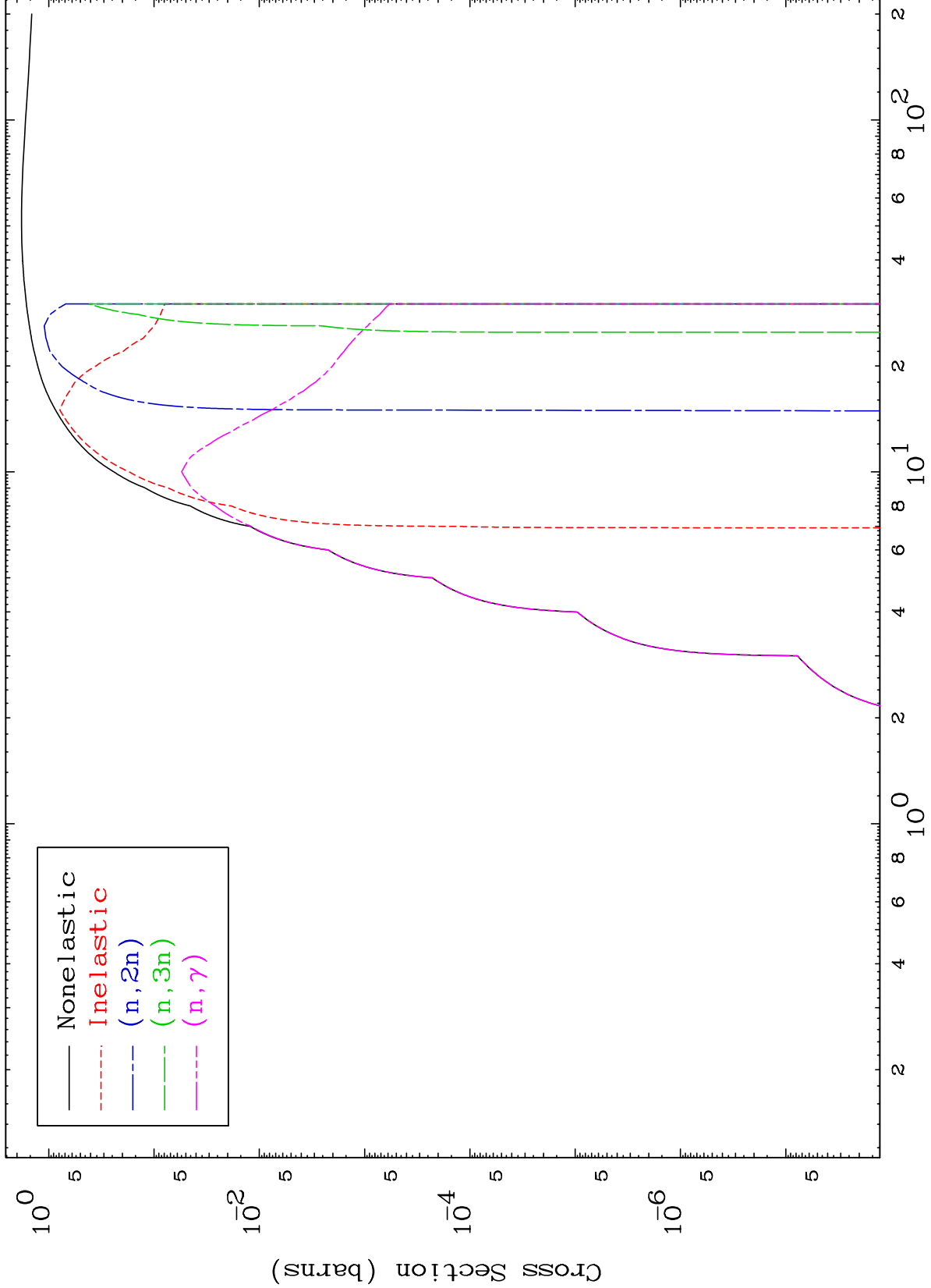
Press Mouse Button to Start

MAT 7213

Proton Major

72-Hf-170

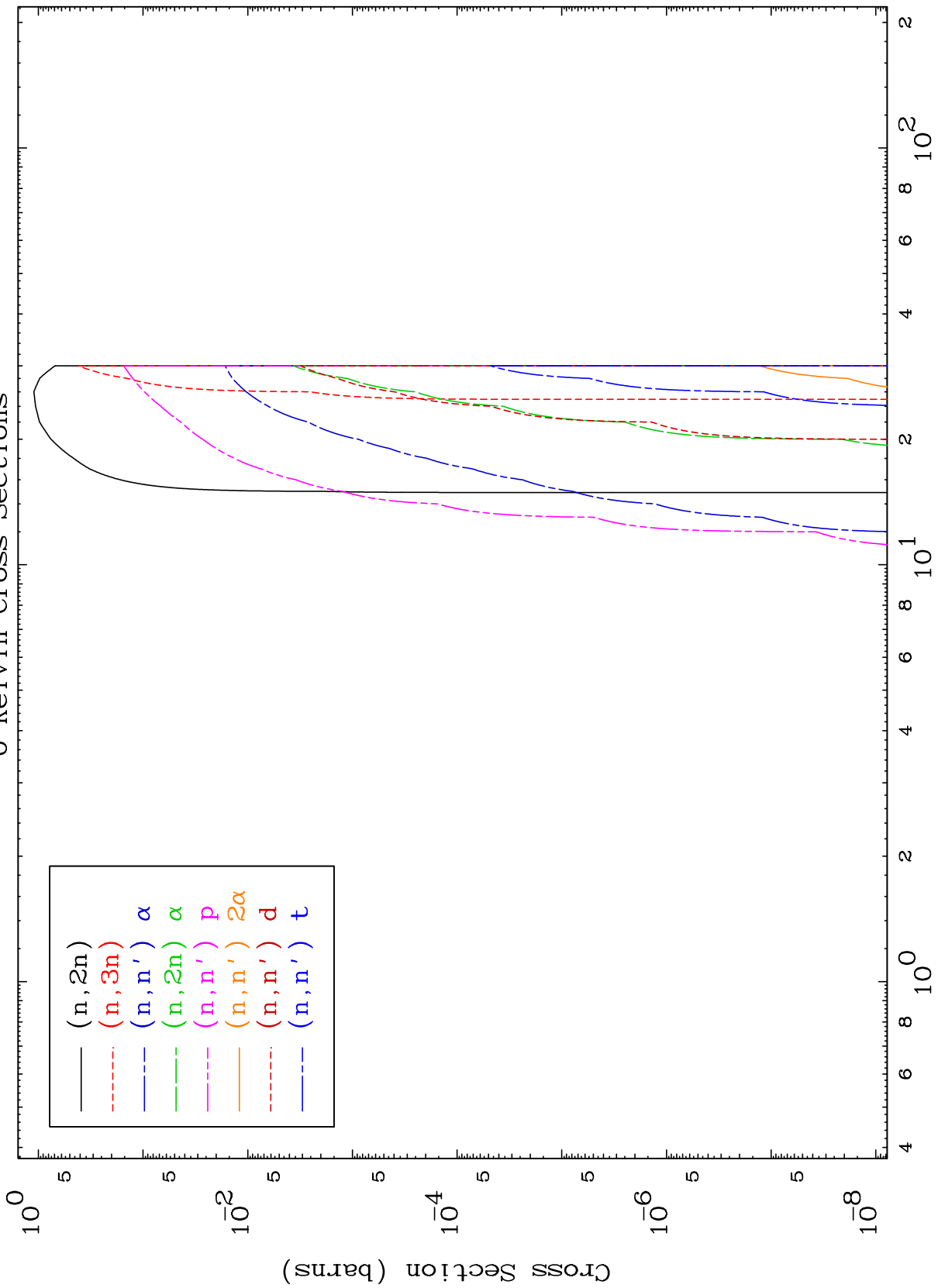
0 Kelvin Cross Sections



MAT 7213

Proton Neutron Absorption
0 Kelvin Cross Sections

72-Hf-170



2

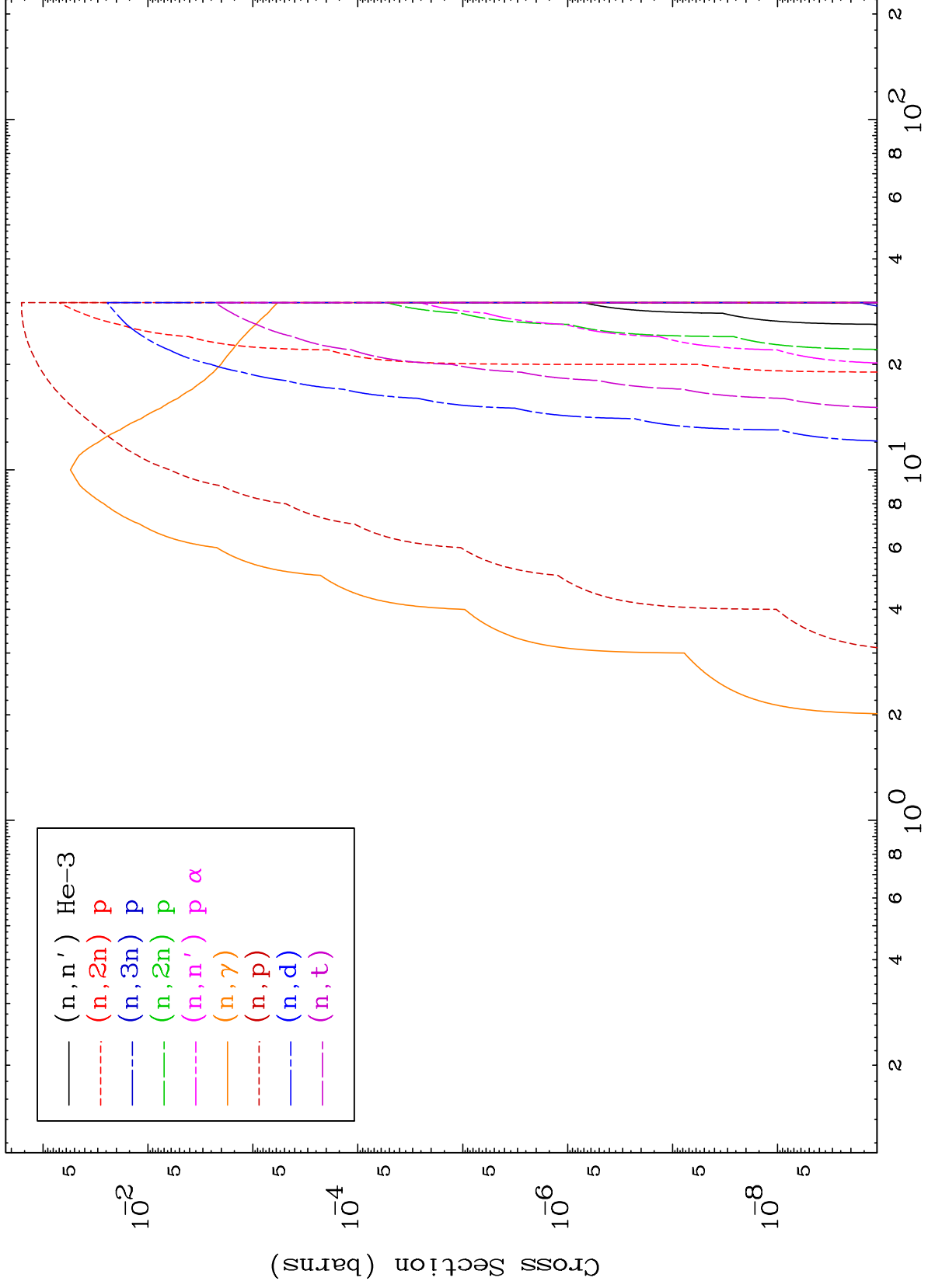
Incident Energy (MeV)

72-Hf-170

MAT 7213

Proton Neutron Absorption
0 Kelvin Cross Sections

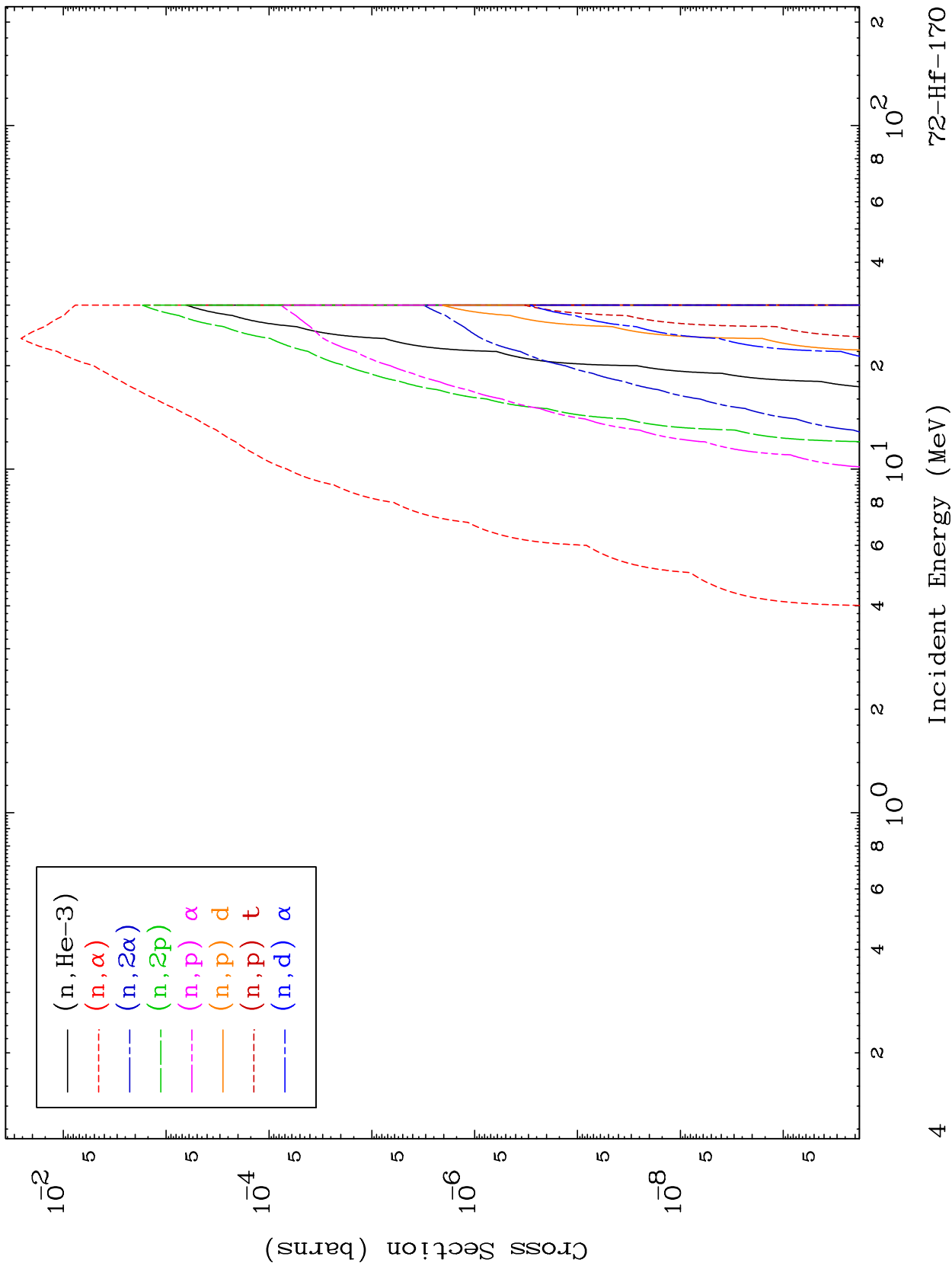
72-Hf-170

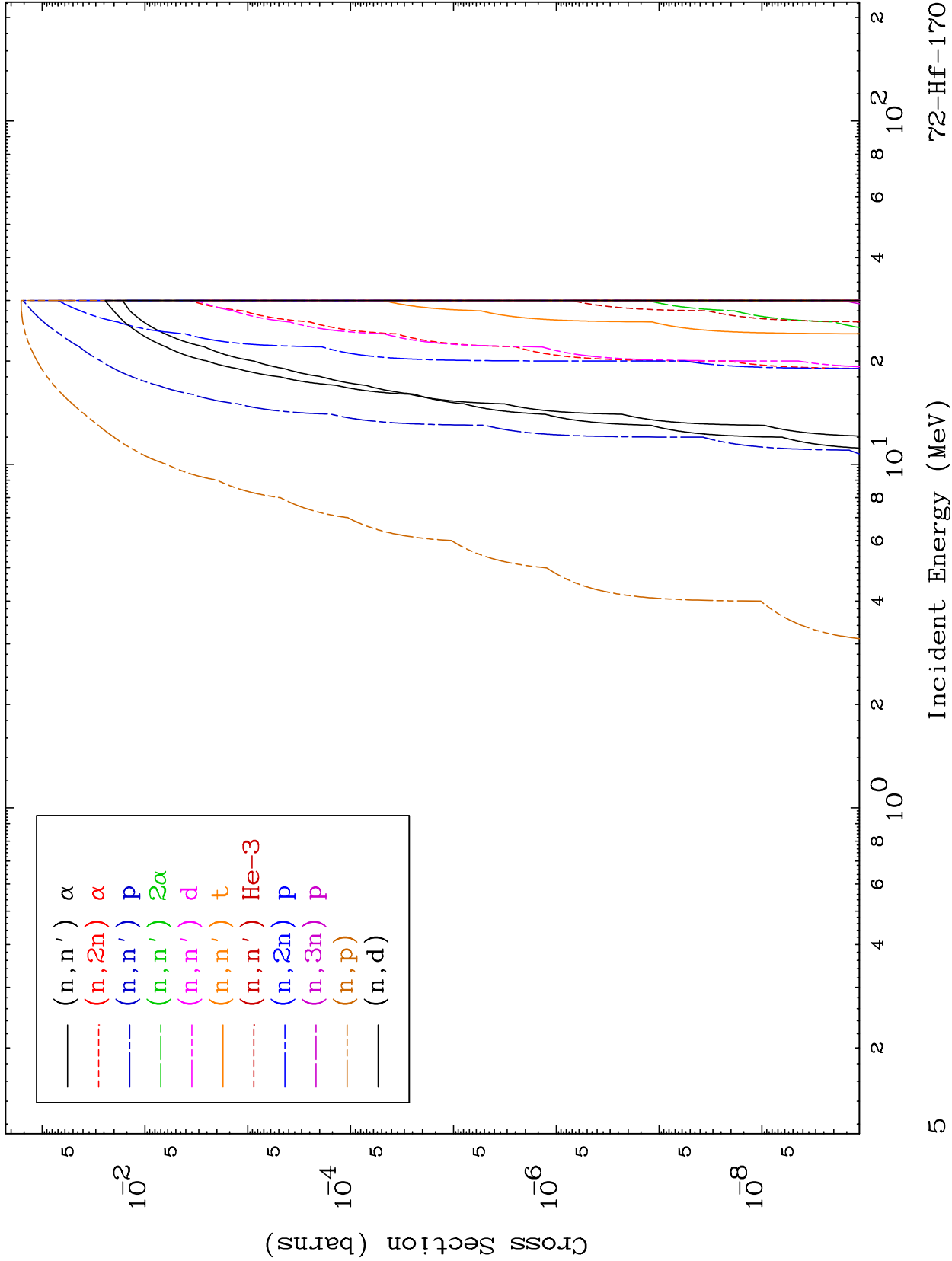


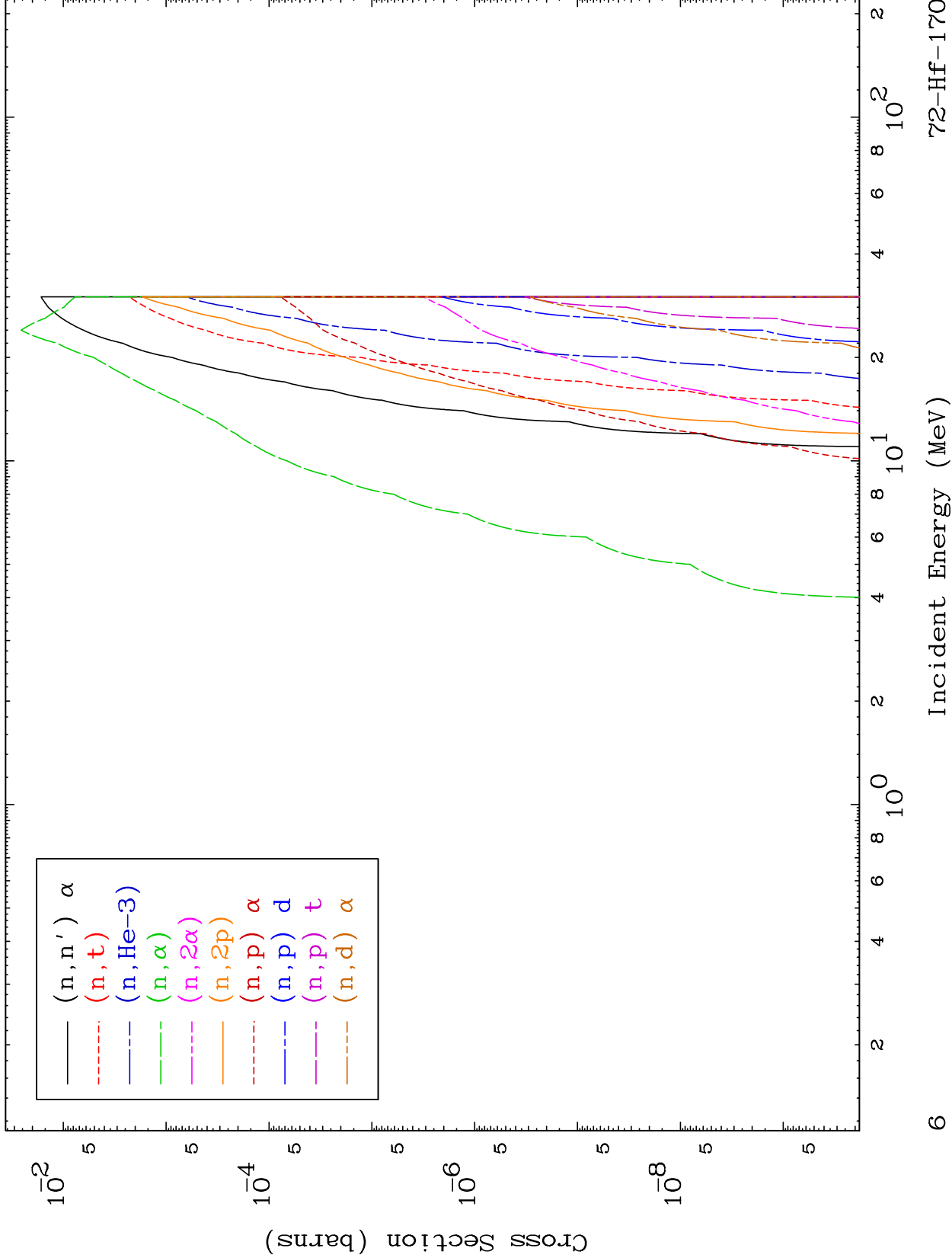
MAT 7213

Proton Neutron Absorption
0 Kelvin Cross Sections

72-Hf-170





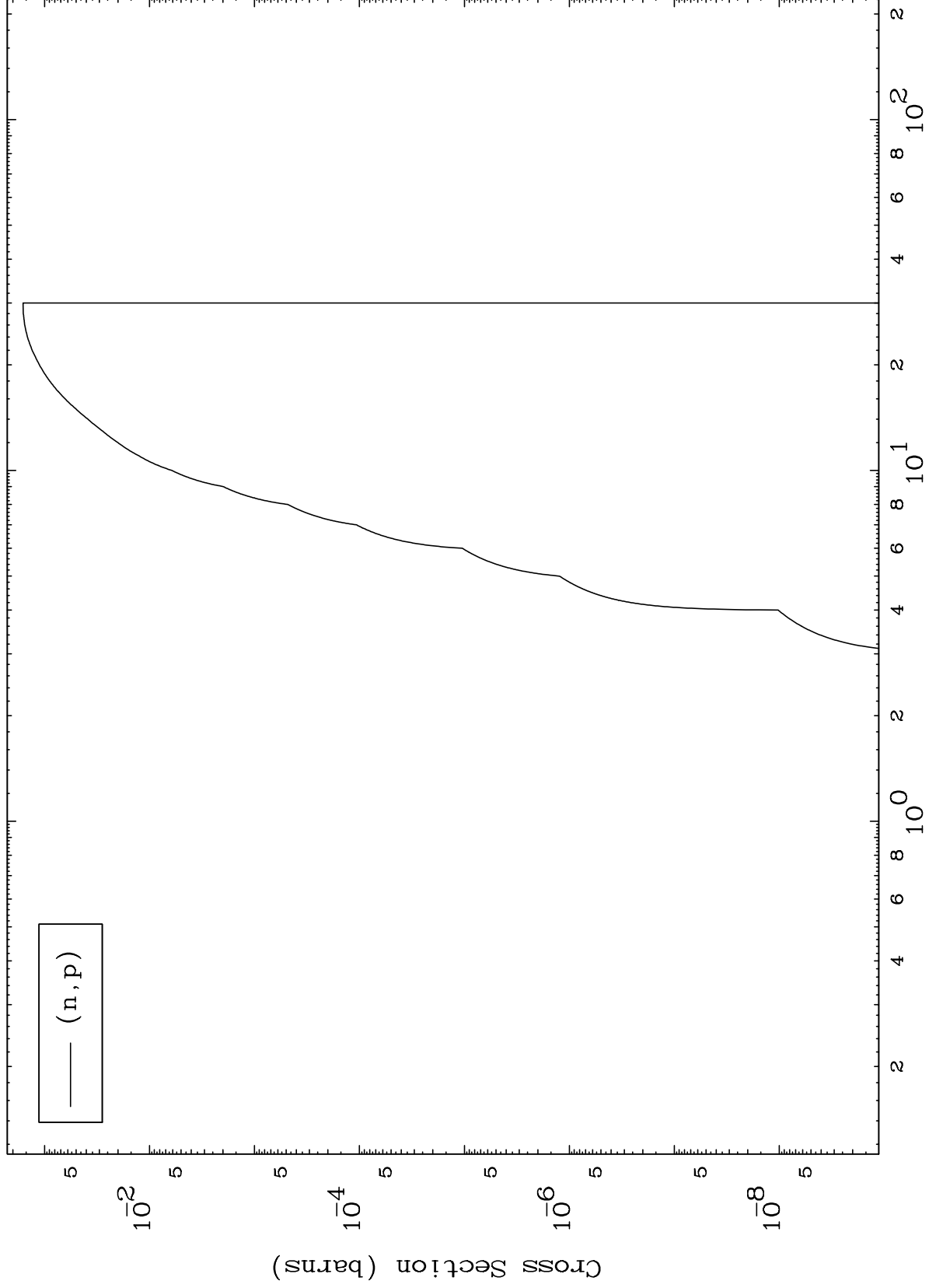


MAT 7213

(p,p) Levels

72-Hf-170

0 Kelvin Cross Sections

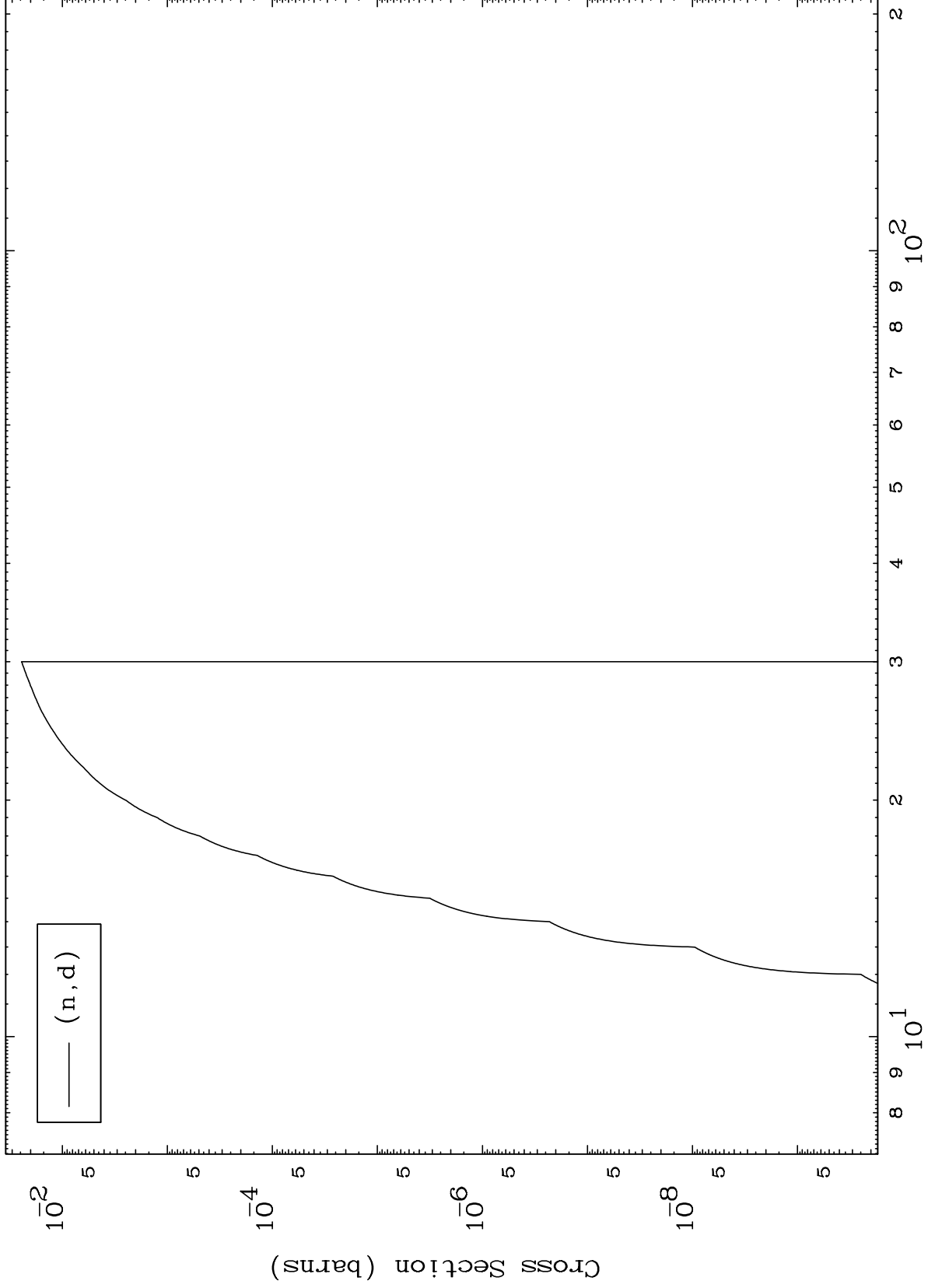


MAT 7213

(p,d) Levels

72-Hf-170

0 Kelvin Cross Sections



8

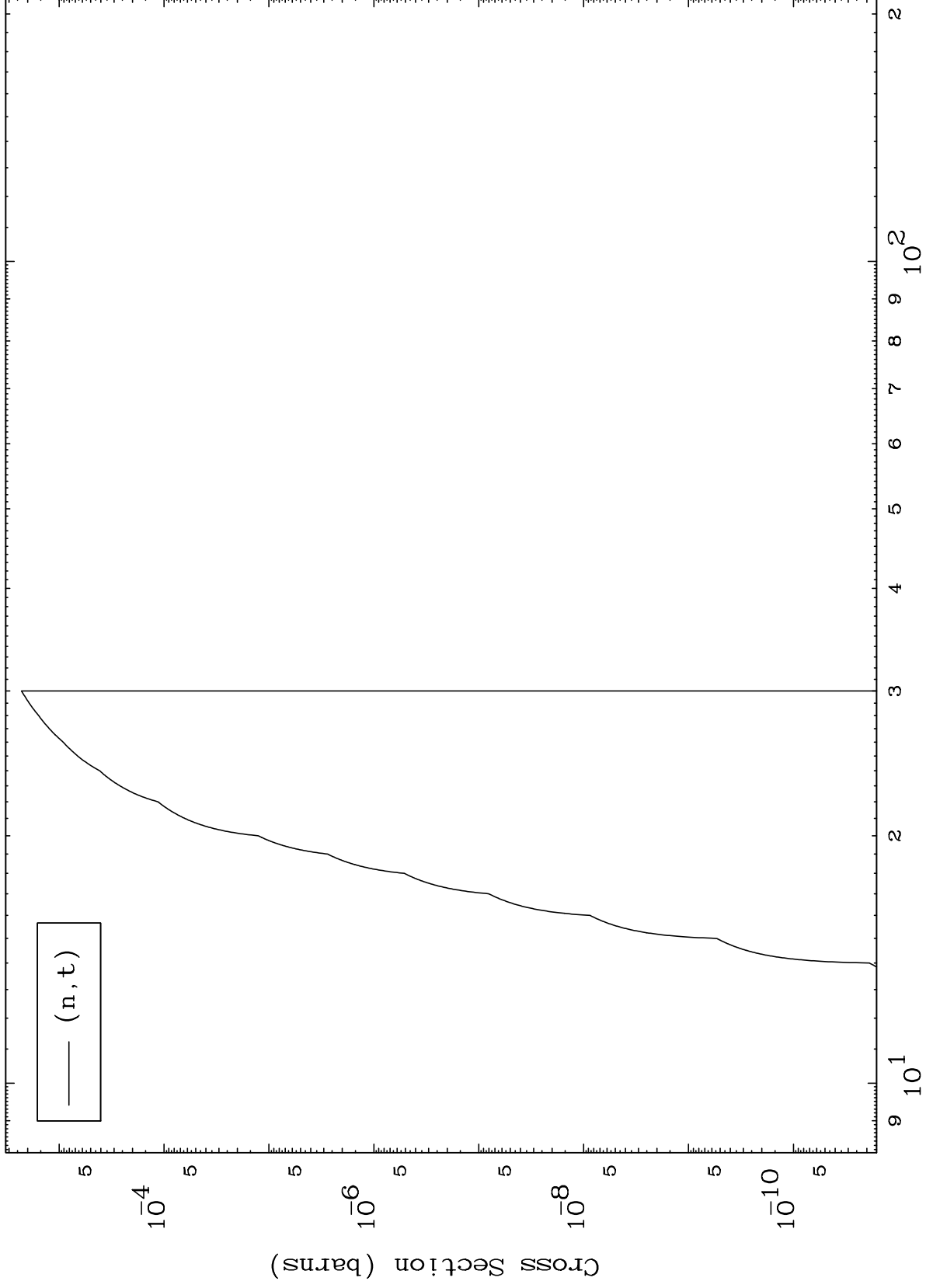
Incident Energy (MeV)

72-Hf-170

MAT 7213

(p,t) Levels
0 Kelvin Cross Sections

72-Hf-170



9

Incident Energy (MeV)

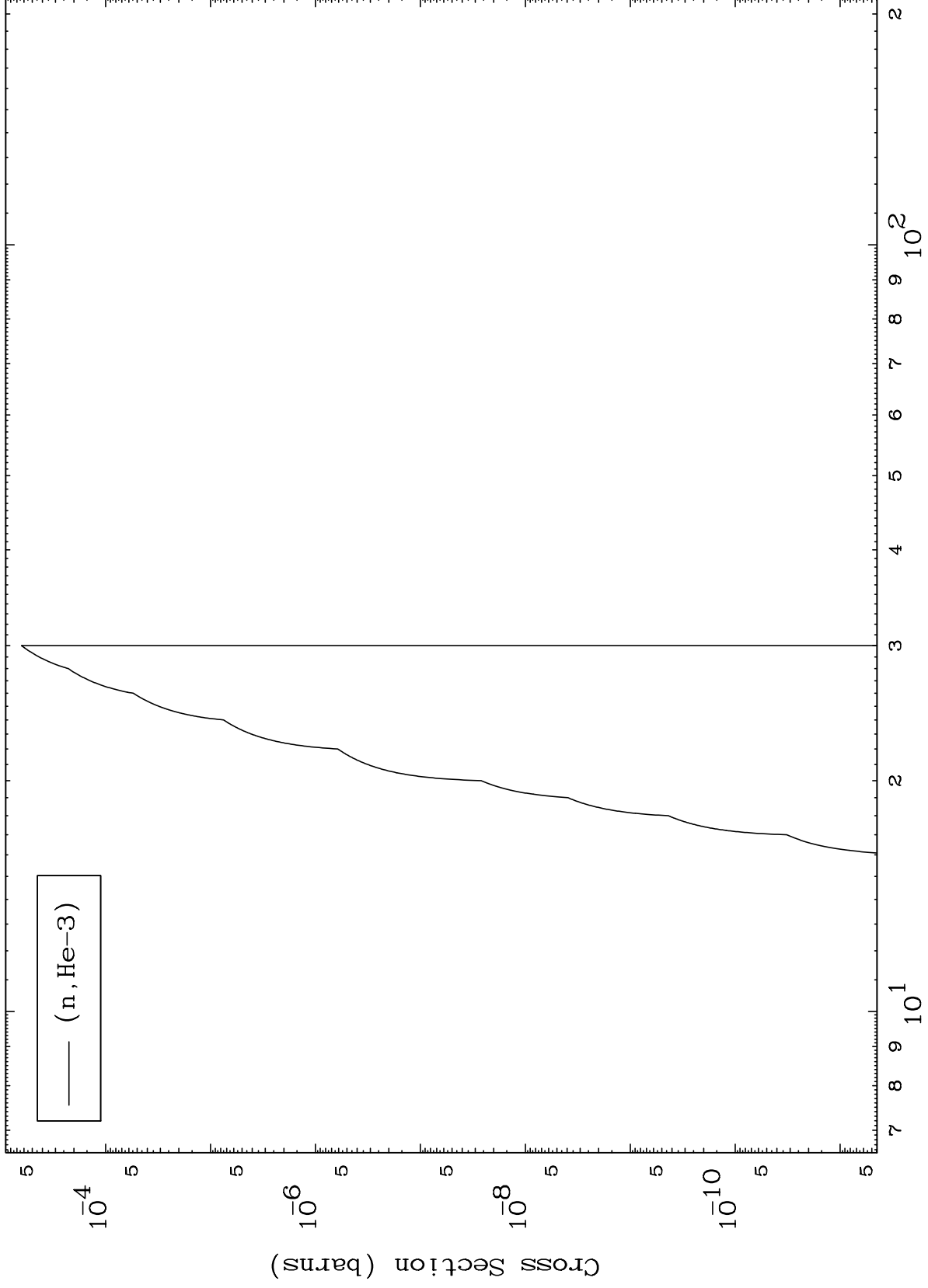
72-Hf-170

MAT 7213

(p,He3) Levels

72-Hf-170

0 Kelvin Cross Sections



10

Incident Energy (MeV)

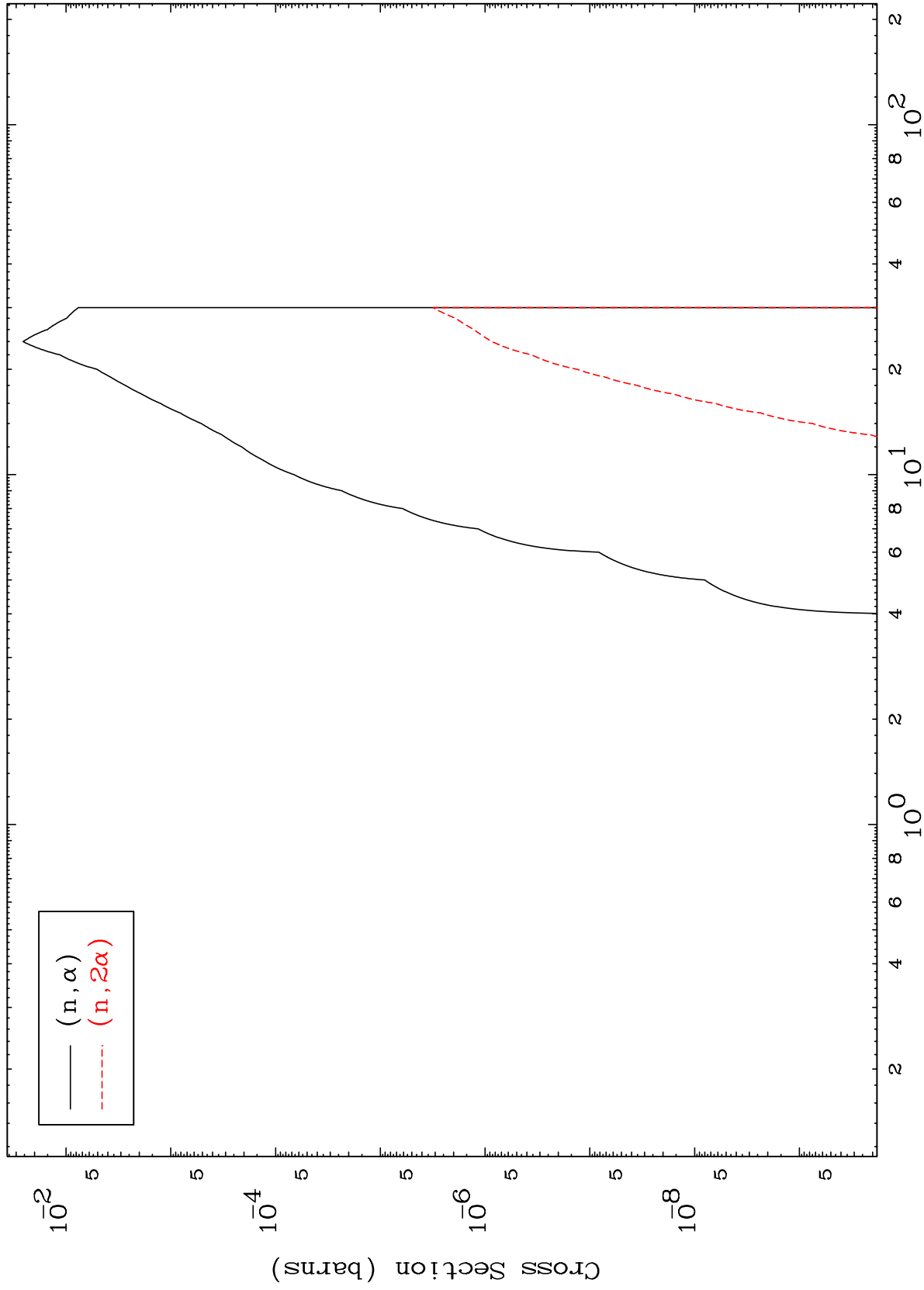
72-Hf-170

MAT 7213

(p, α) Levels

72-Hf-170

0 Kelvin Cross Sections

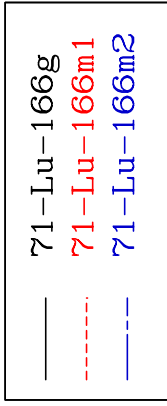
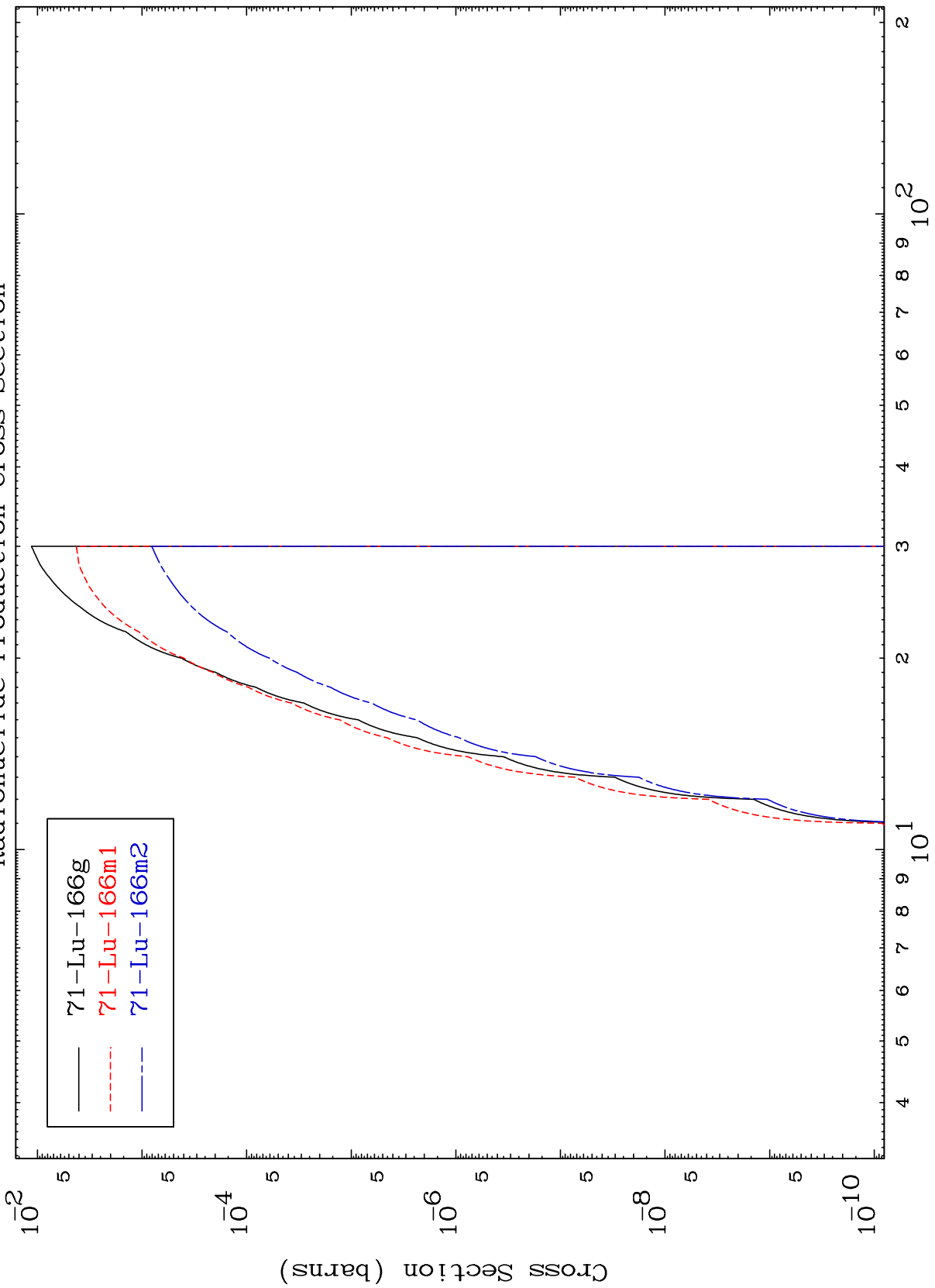


MAT 7213

(n,n') α

72-Hf-170

Radionuclide Production Cross Section



12

Incident Energy (MeV)

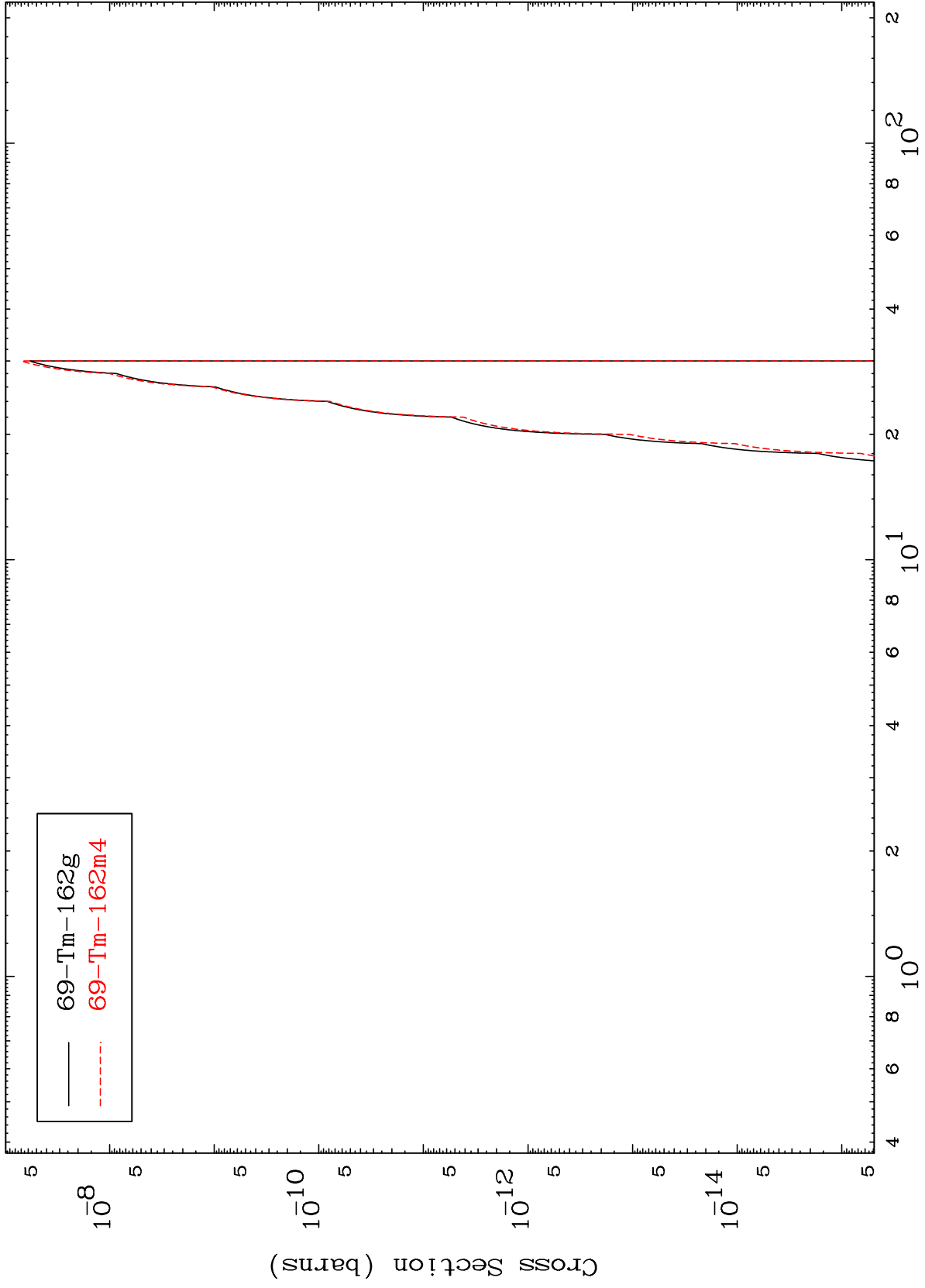
72-Hf-170

MAT 7213

(n,n') 2α

72-Hf-170

Radionuclide Production Cross Section



69-Tm-162g
69-Tm-162m4

13

Incident Energy (MeV)

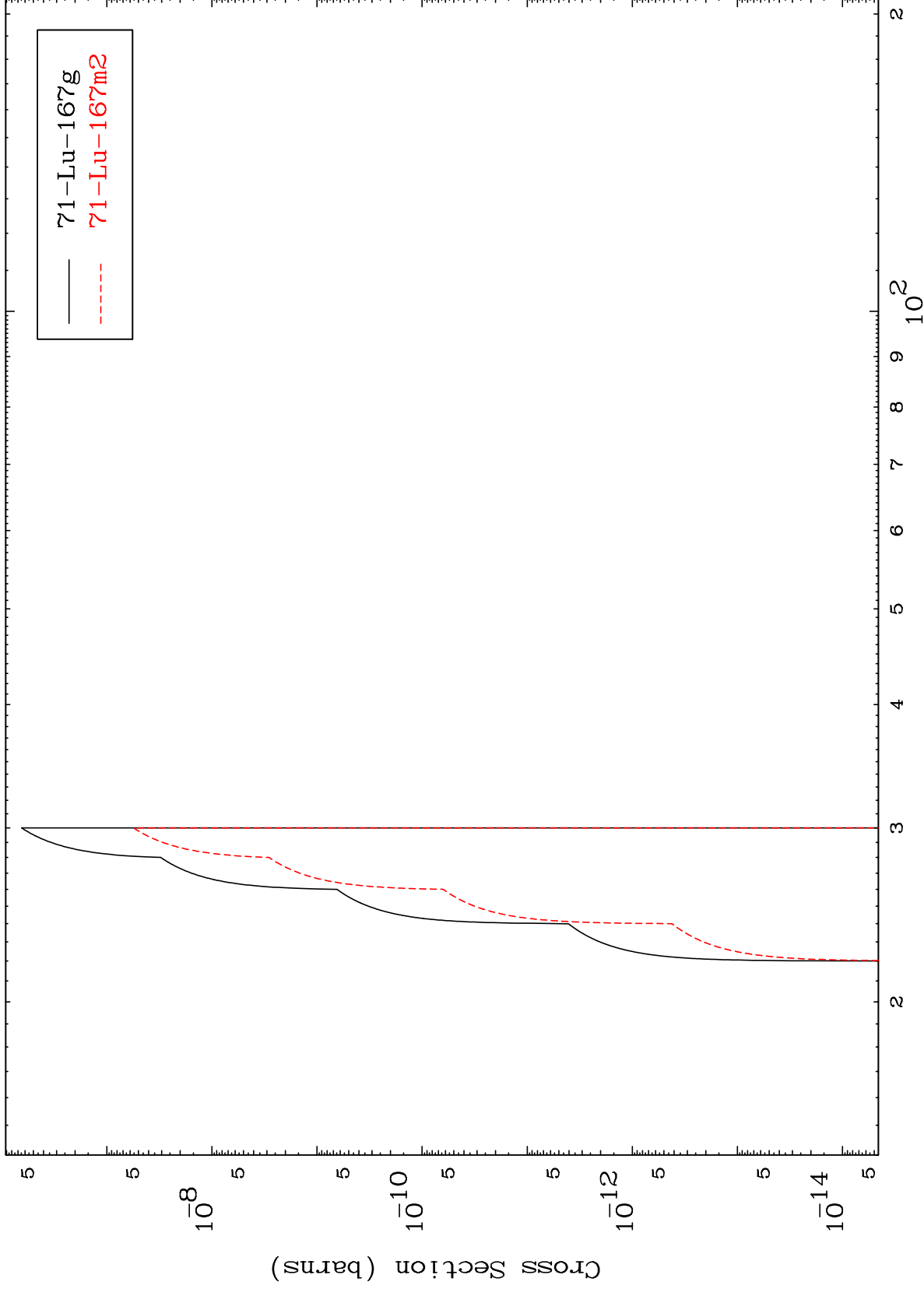
72-Hf-170

MAT 7213

(n,n') He-3

72-Hf-170

Radionuclide Production Cross Section

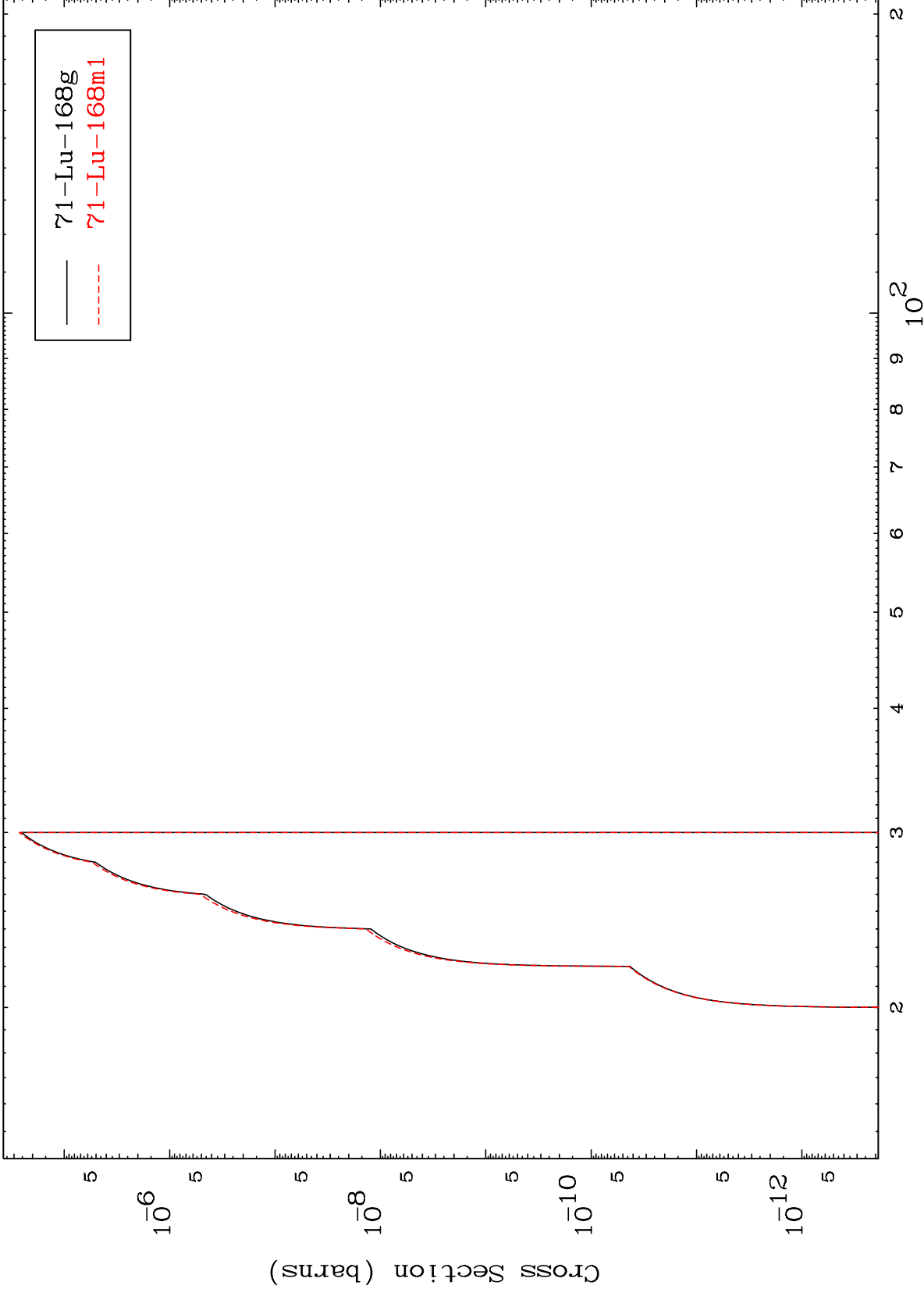


14

Incident Energy (MeV)

72-Hf-170

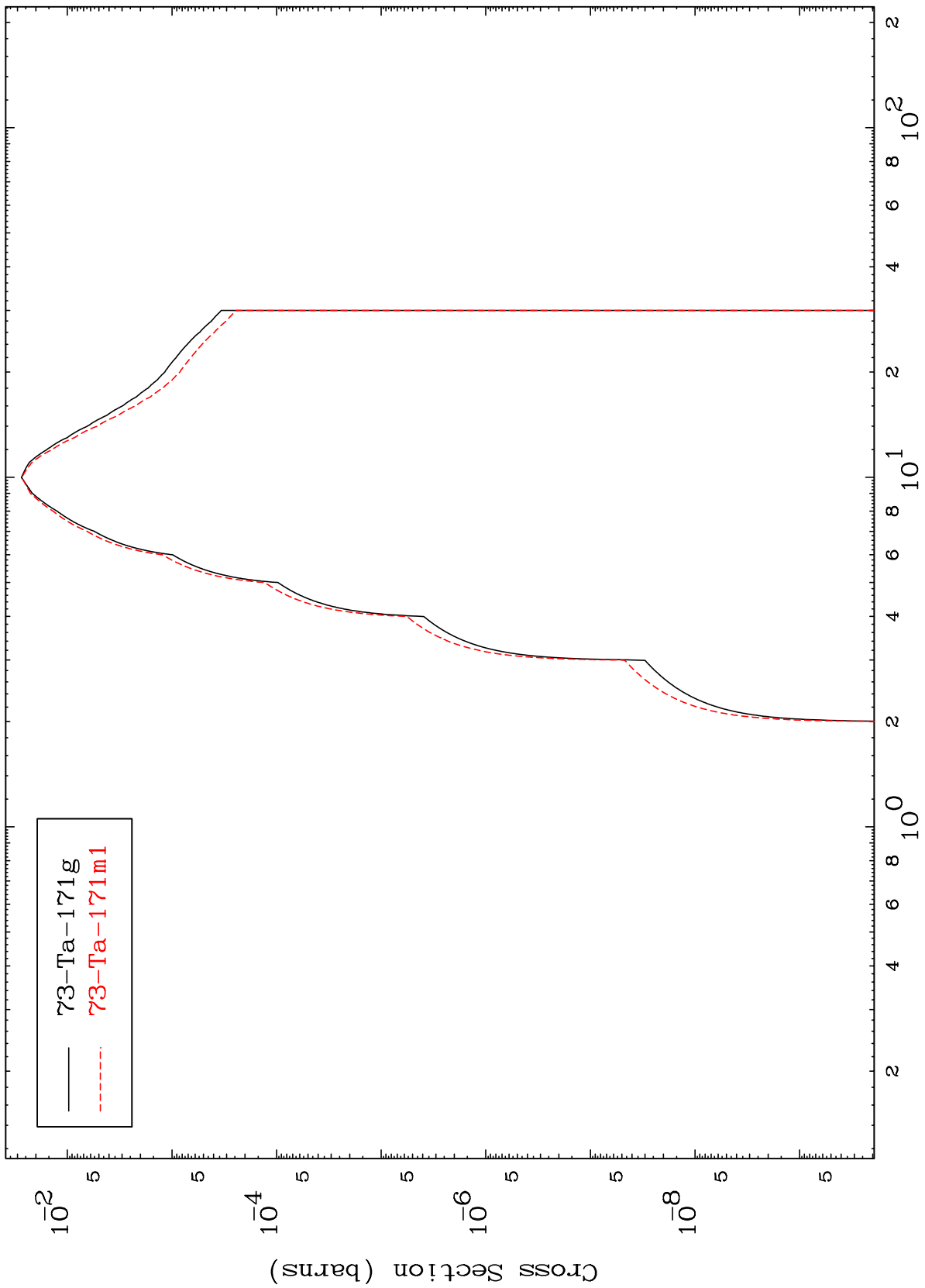
Radionuclide Production Cross Section



MAT 7213

72-Hf-170

(n, γ)
Radionuclide Production Cross Section



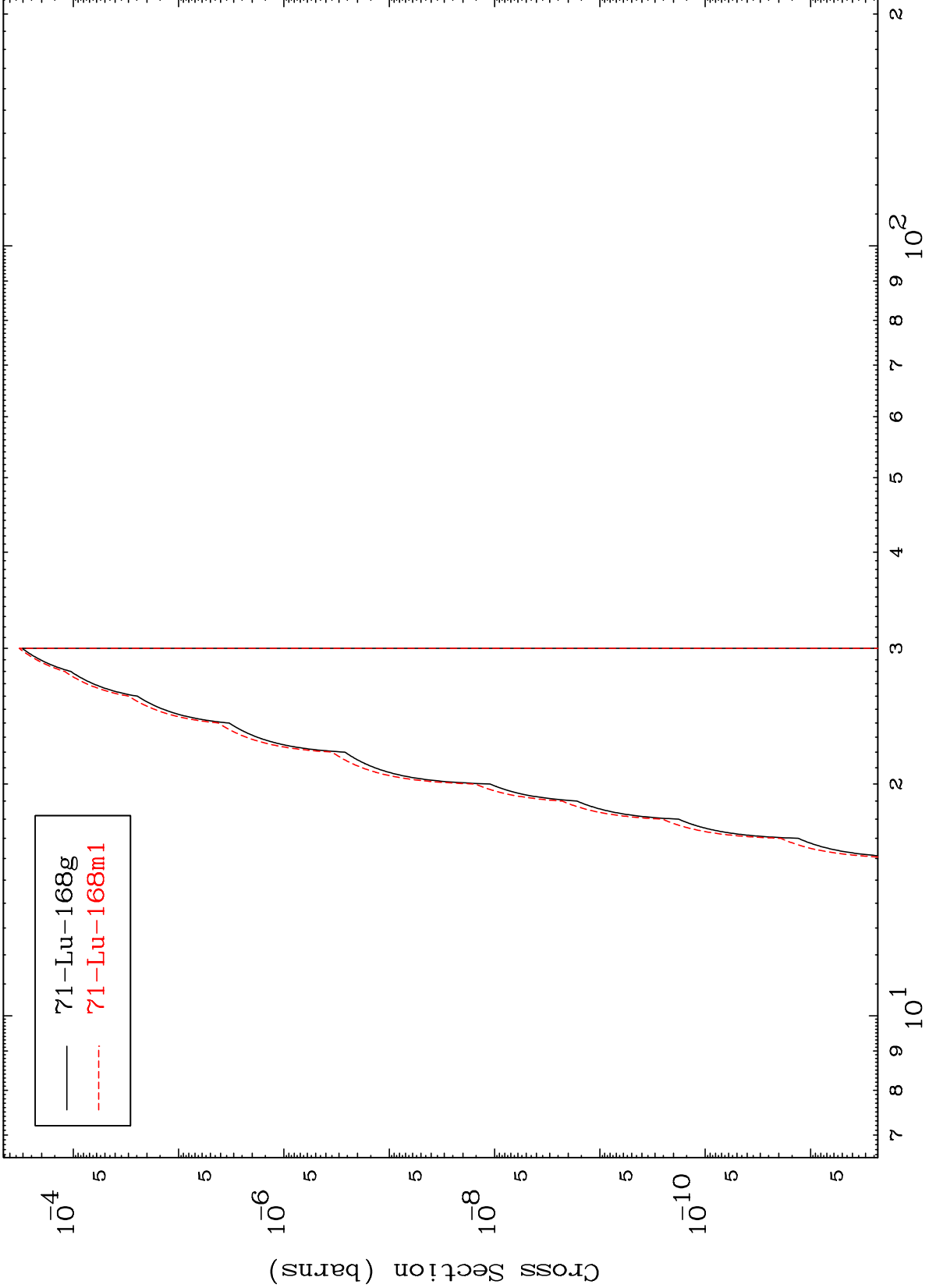
— $^{73}\text{Ta-171g}$
- - - $^{73}\text{Ta-171m1}$

MAT 7213

(n,He-3)

72-Hf-170

Radionuclide Production Cross Section



17

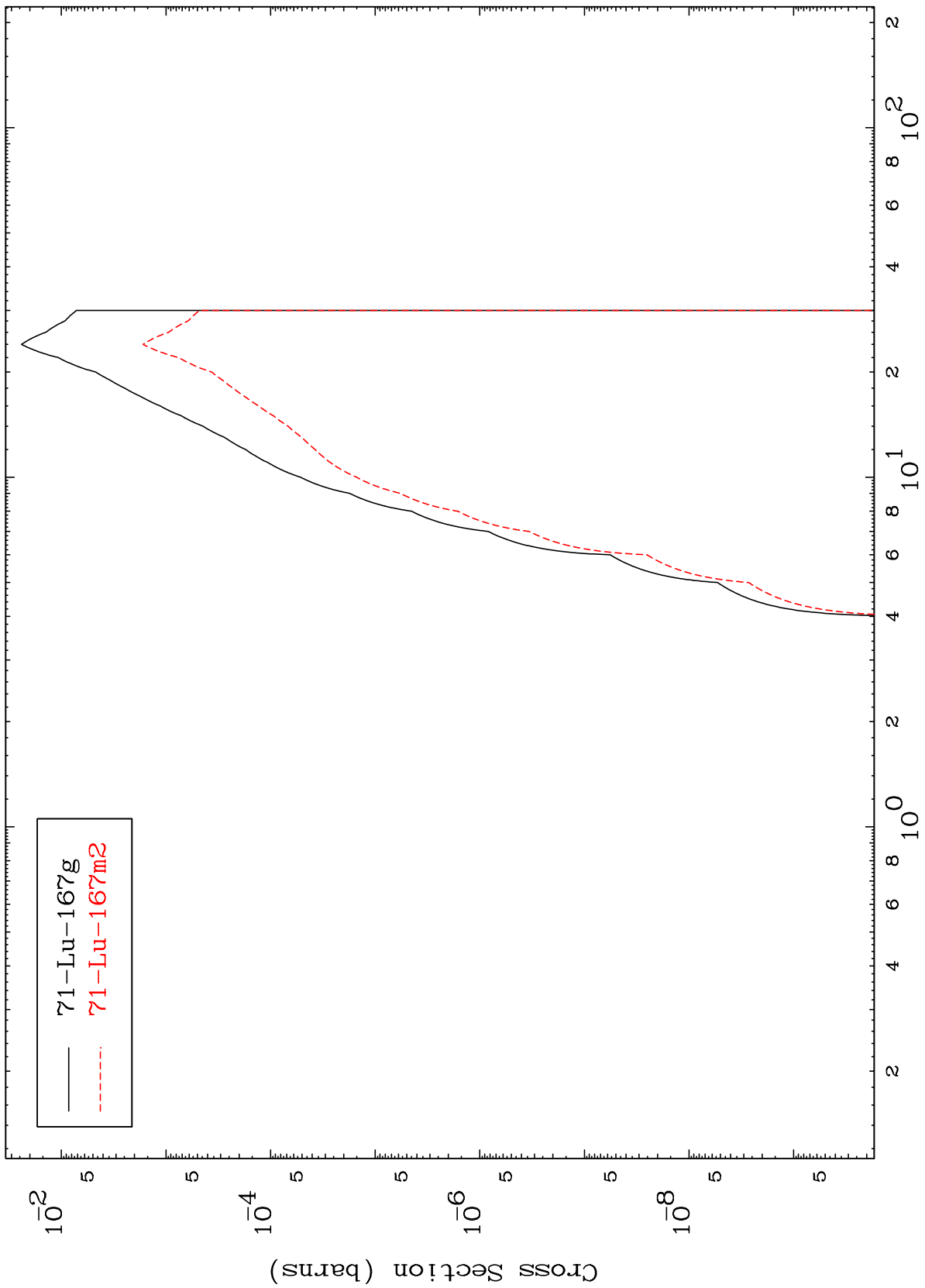
Incident Energy (MeV)

72-Hf-170

MAT 7213

72-Hf-170

Radionuclide Production Cross Section
(n, α)

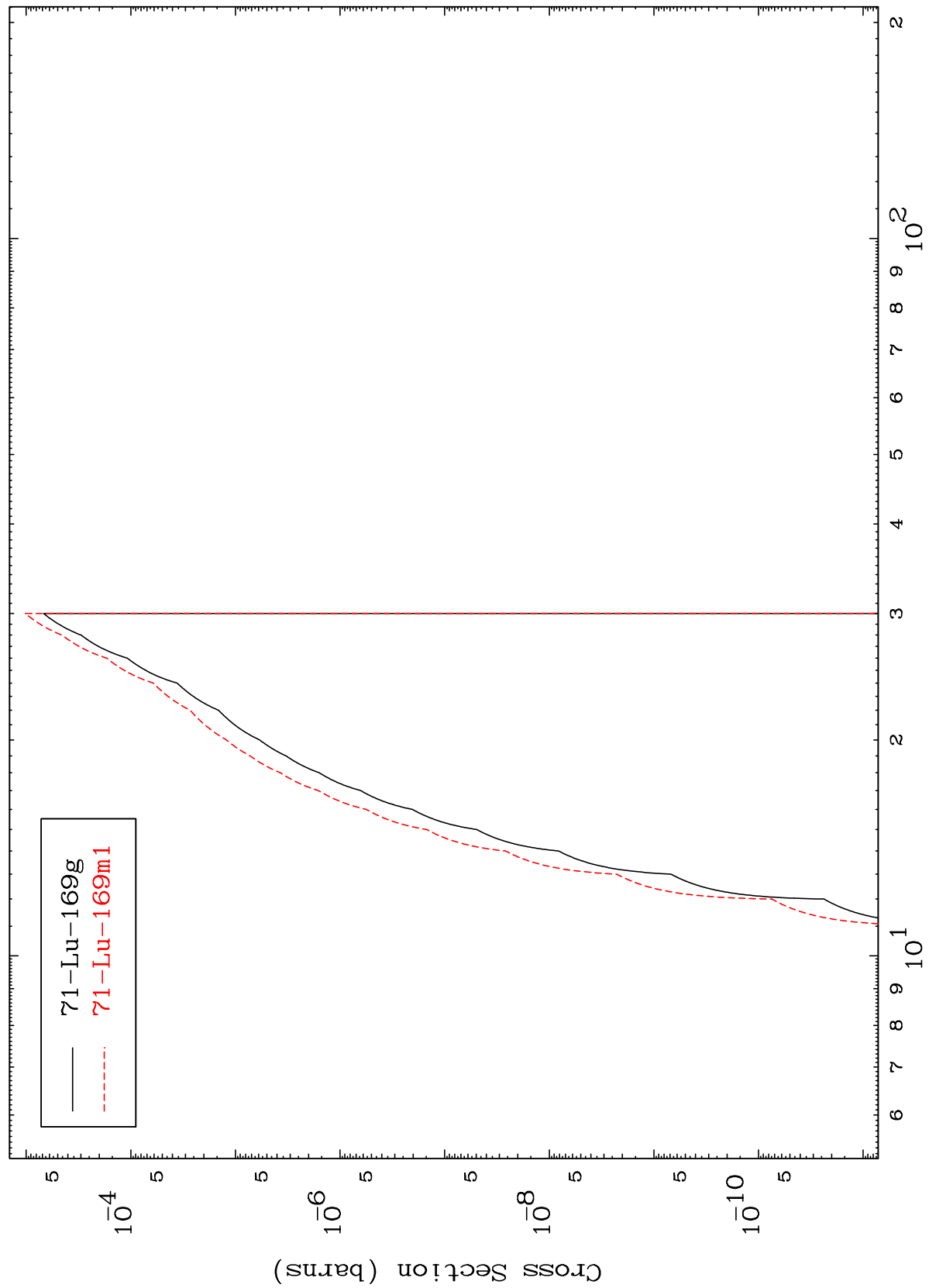


71-Lu-167g
71-Lu-167m2

MAT 7213

72-Hf-170

(n,2p)
Radionuclide Production Cross Section



19

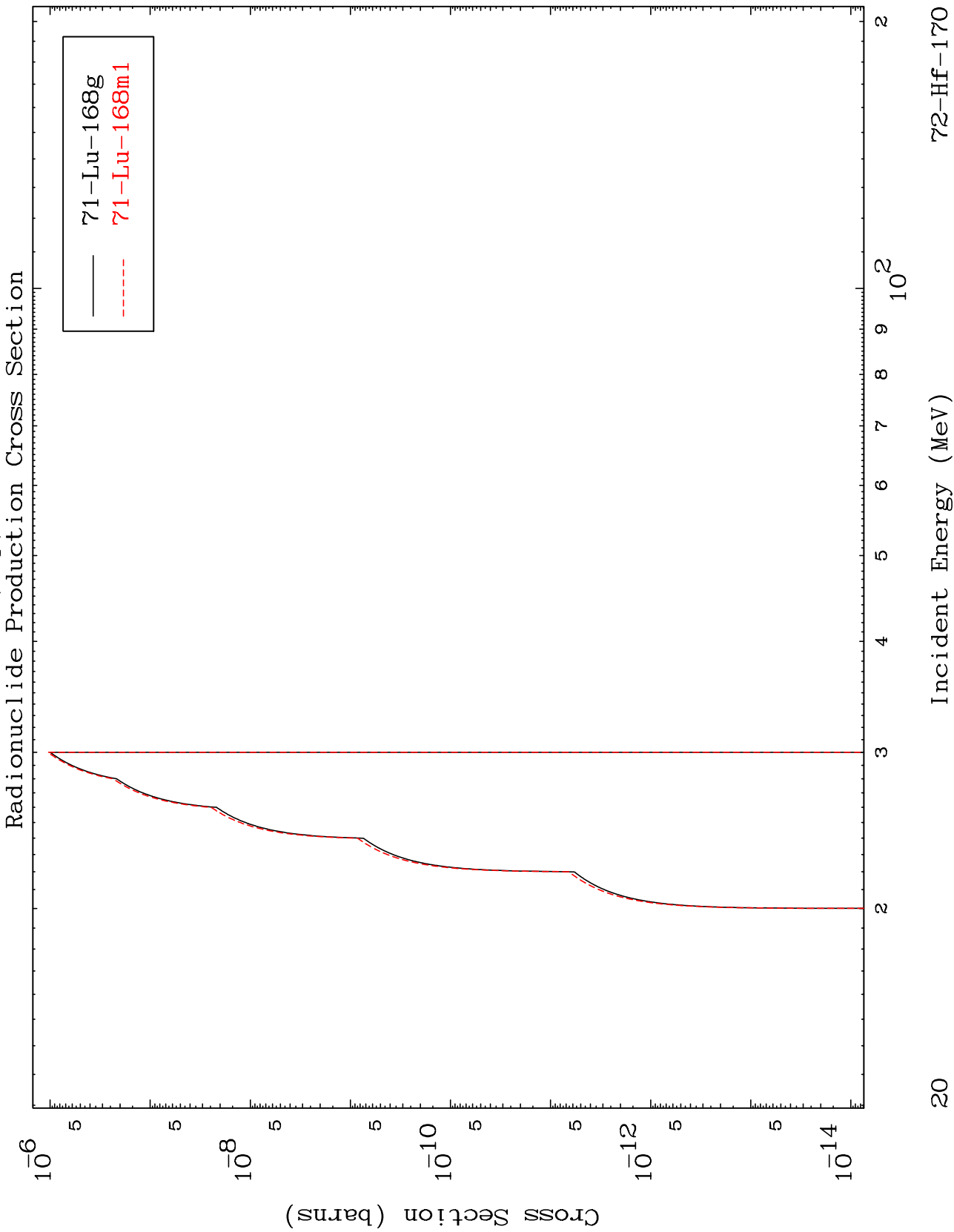
Incident Energy (MeV)

72-Hf-170

MAT 7213

(n,p) d

72-Hf-170



20

Incident Energy (MeV)

72-Hf-170

