

Program EVALPLOT  
(Version 2021-1)

by

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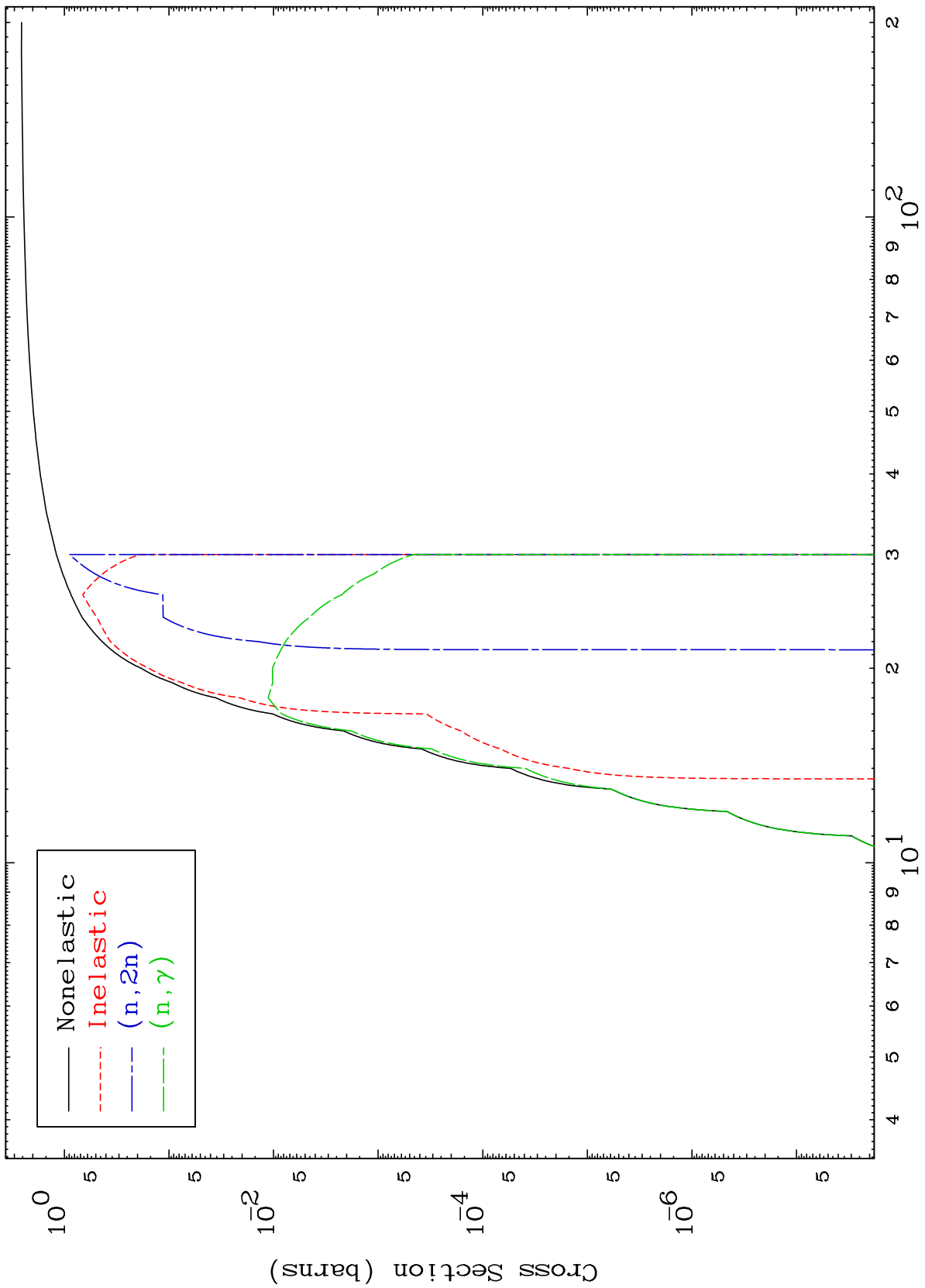
Press Mouse Button to Start

MAT 7213

0 Kelvin

Major Cross Sections

72-Hf-170



1

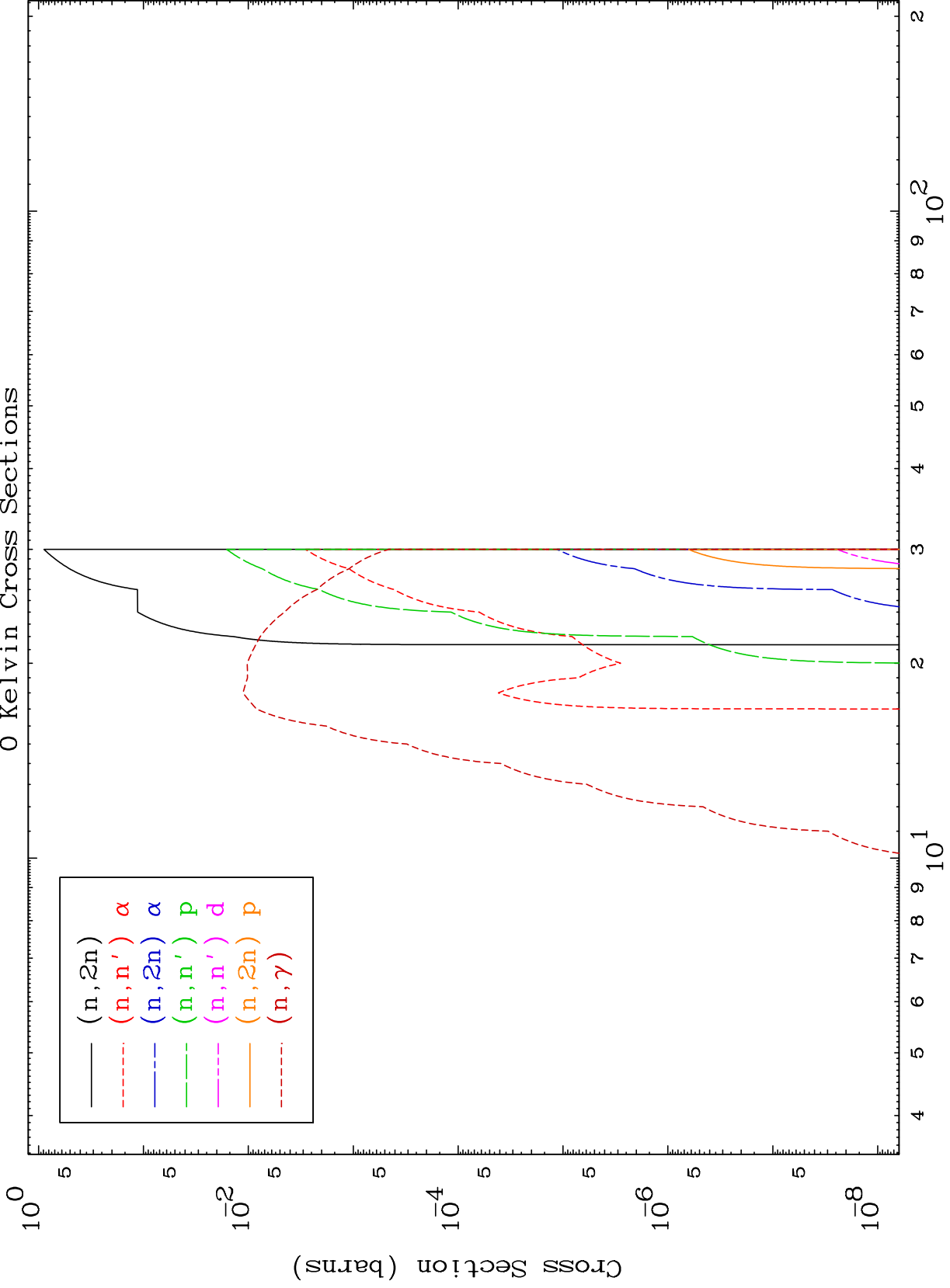
Incident Energy (MeV)

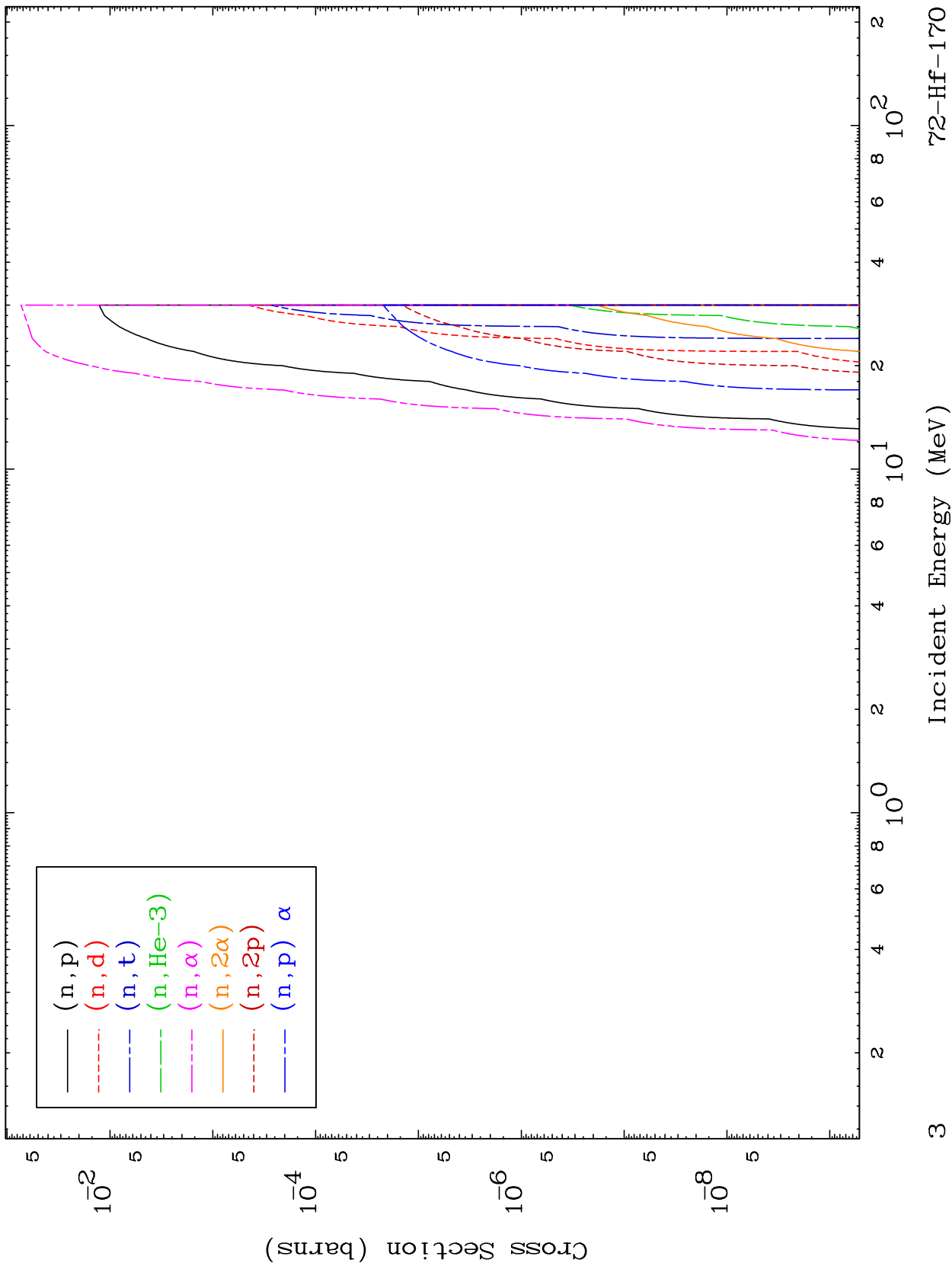
72-Hf-170

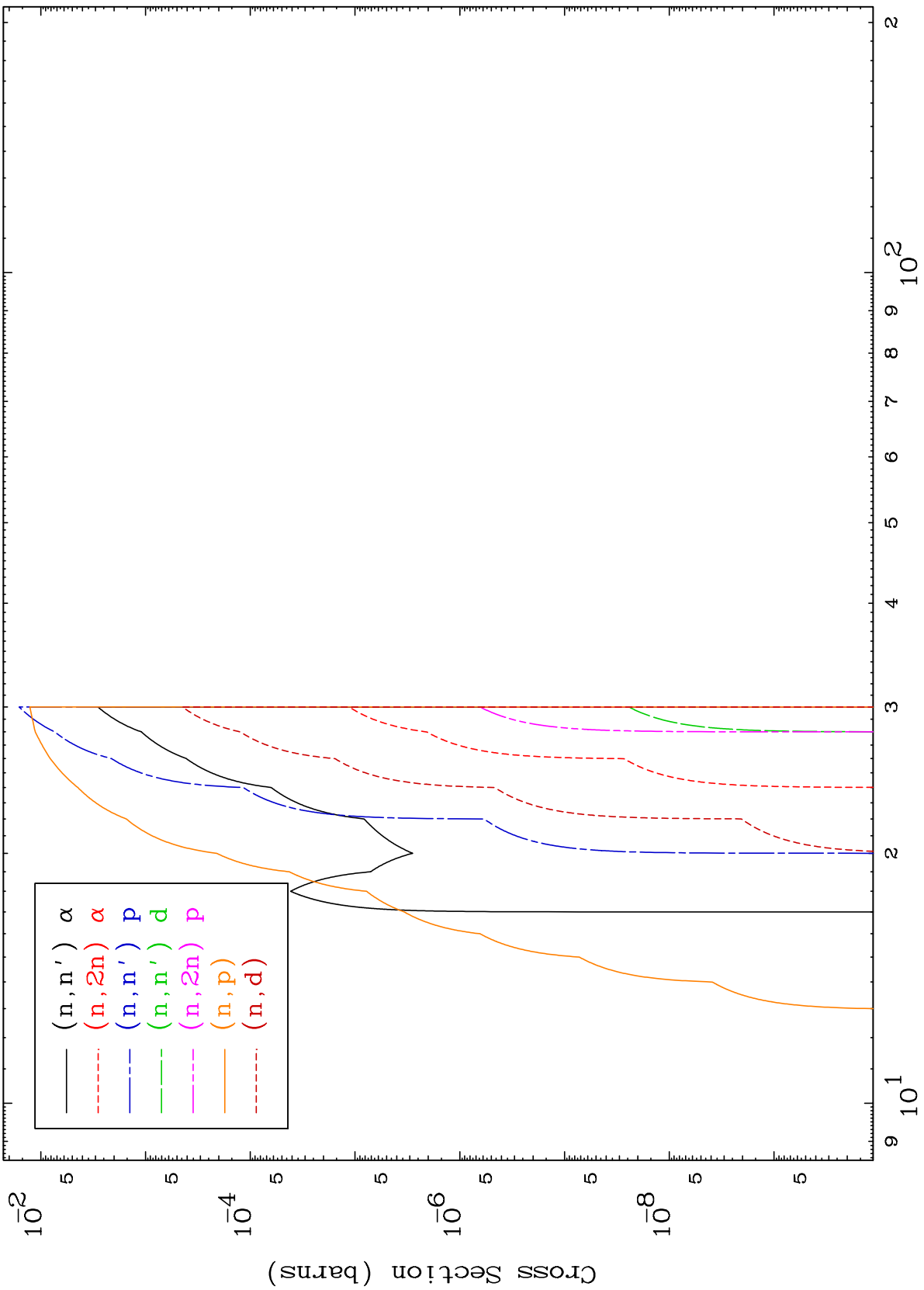
MAT 7213

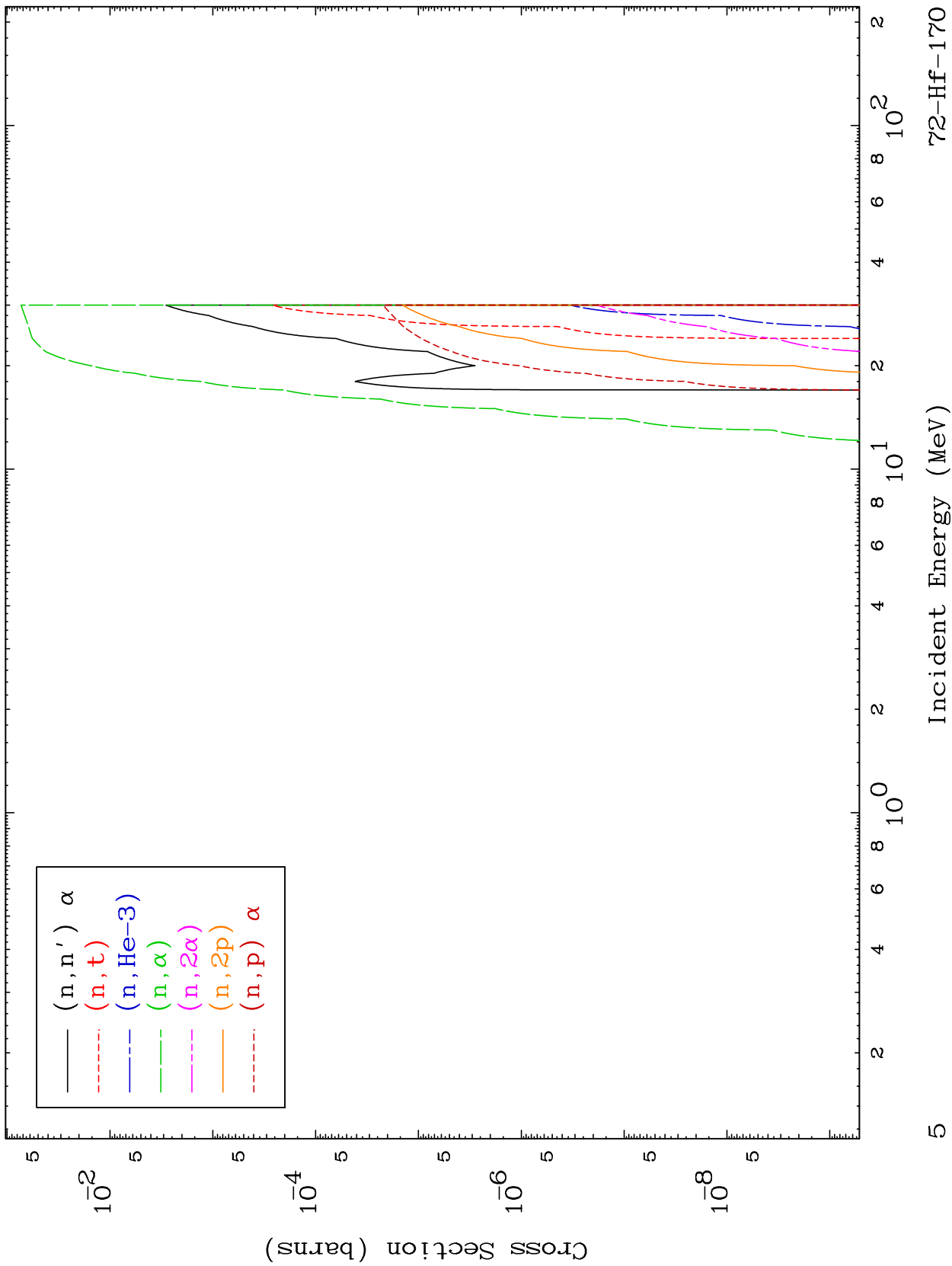
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

72-Hf-170







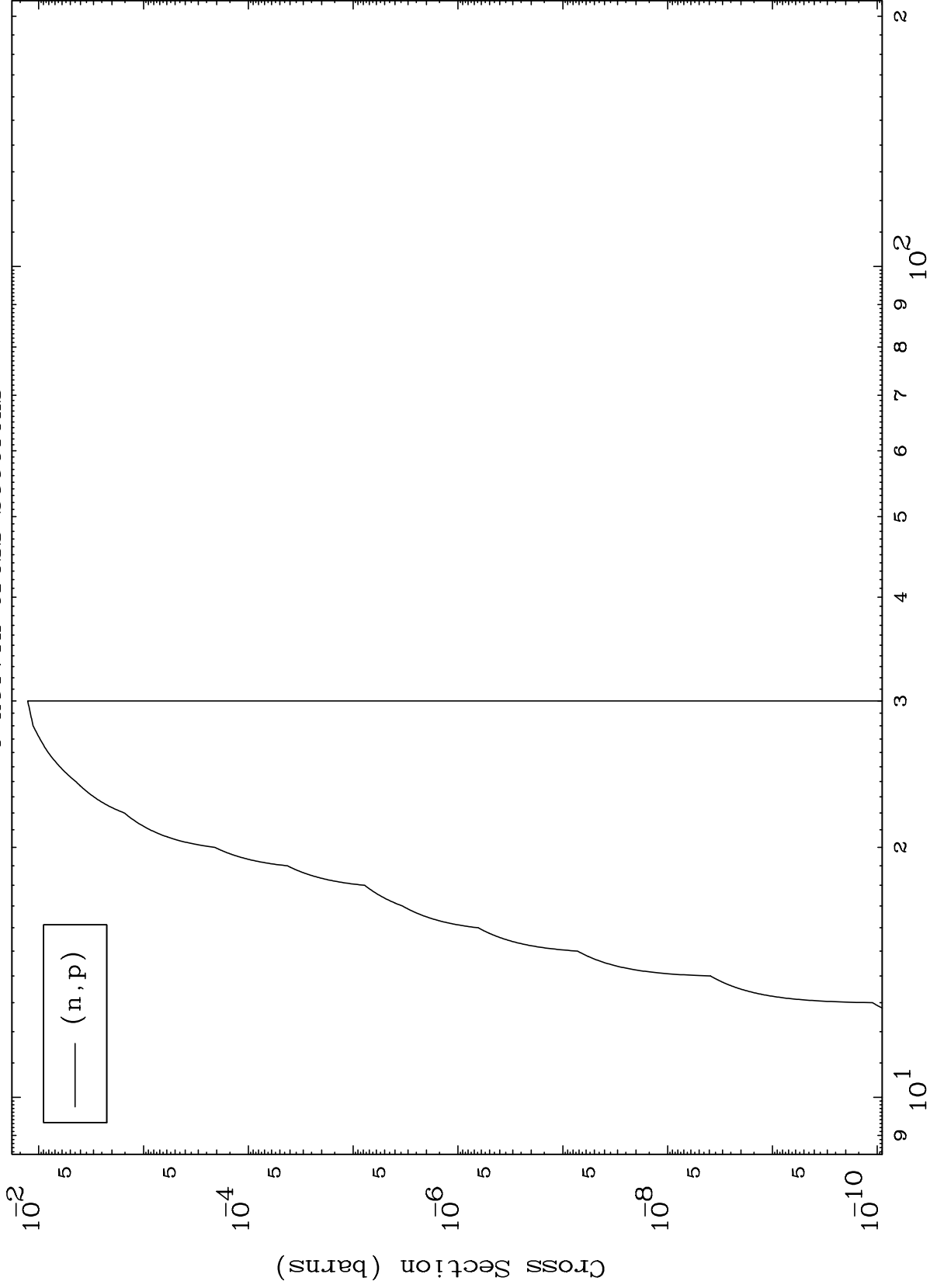


MAT 7213

( $\alpha, p$ ) Levels

72-Hf-170

0 Kelvin Cross Sections



Incident Energy (MeV)

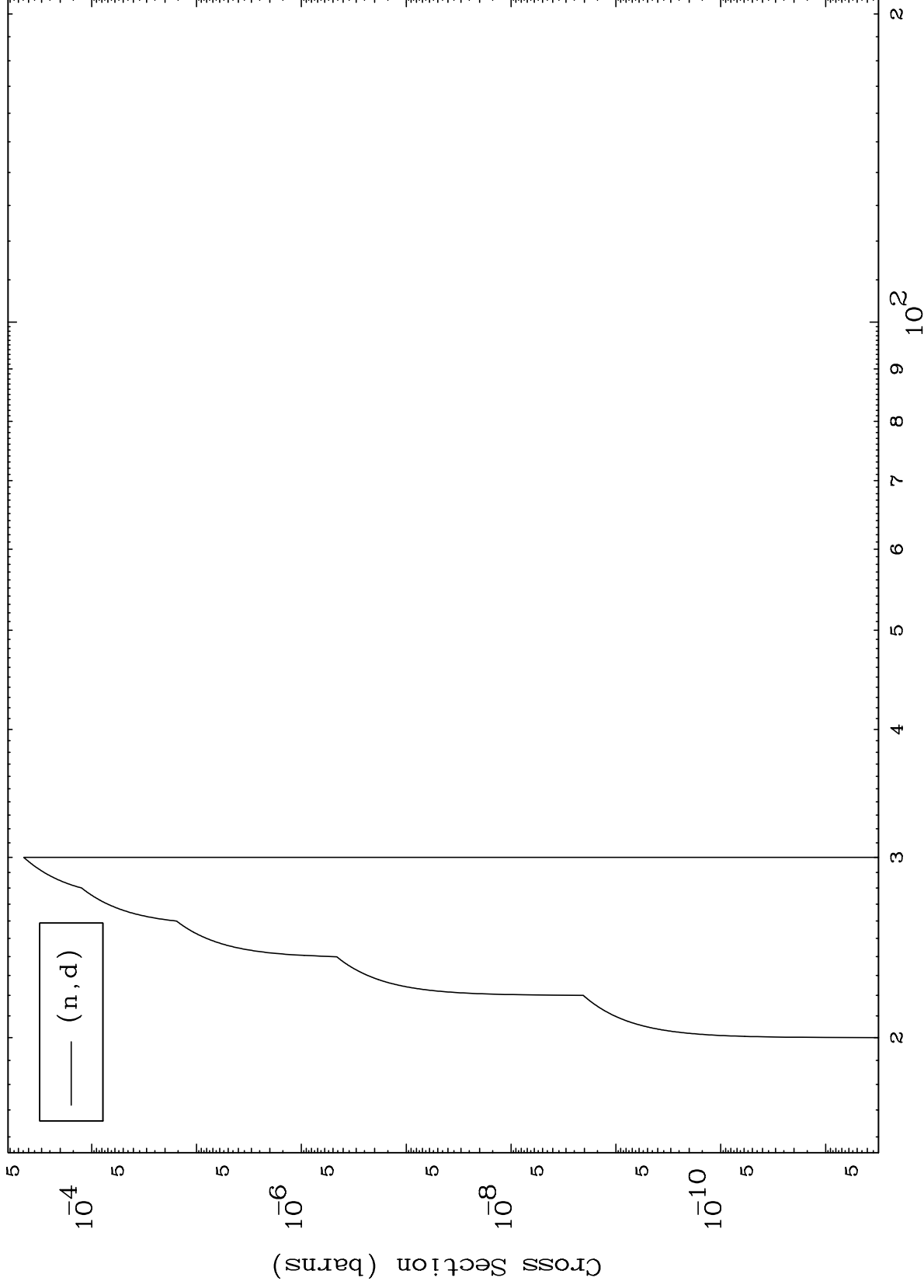
72-Hf-170

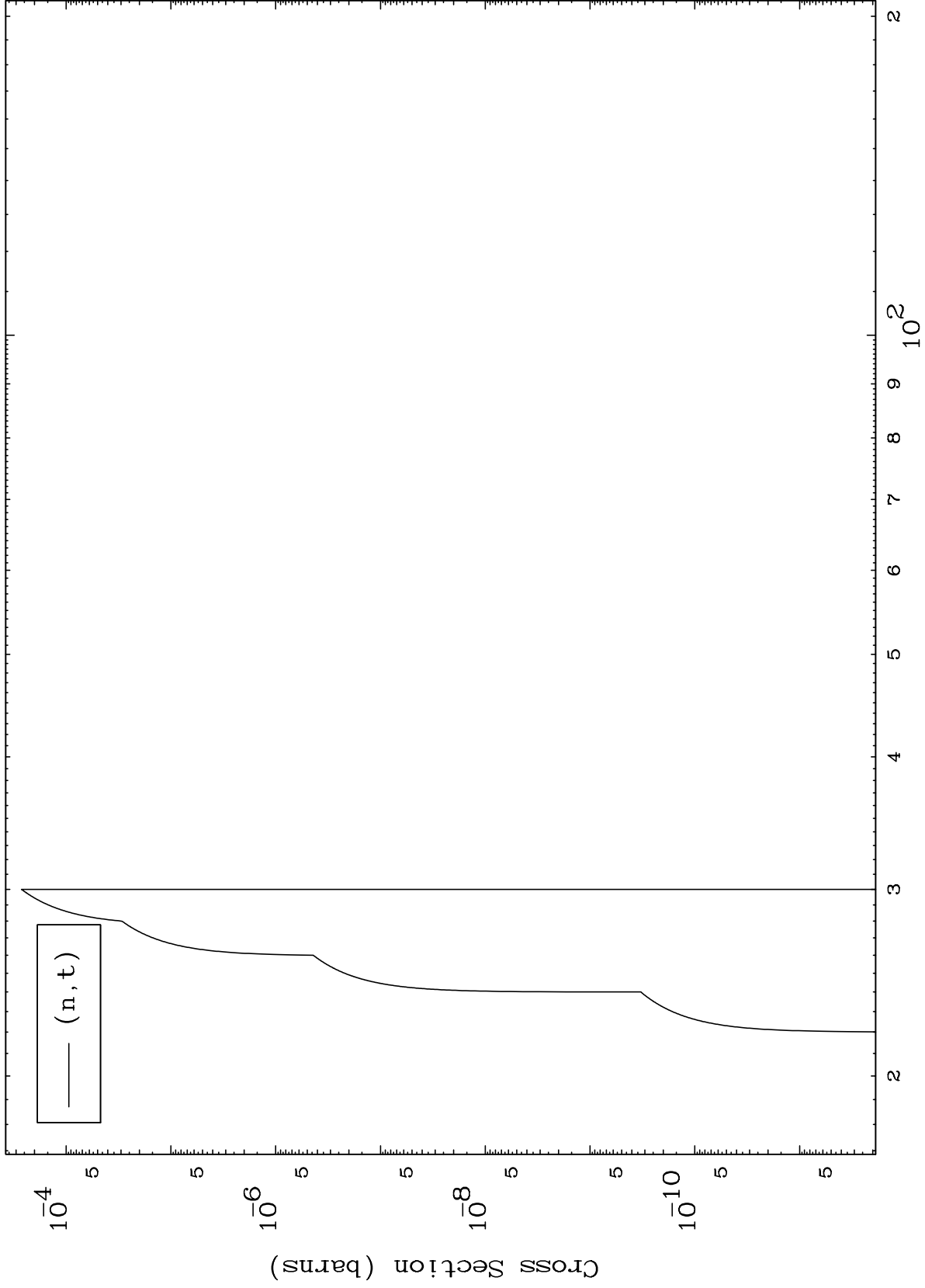
6

MAT 7213

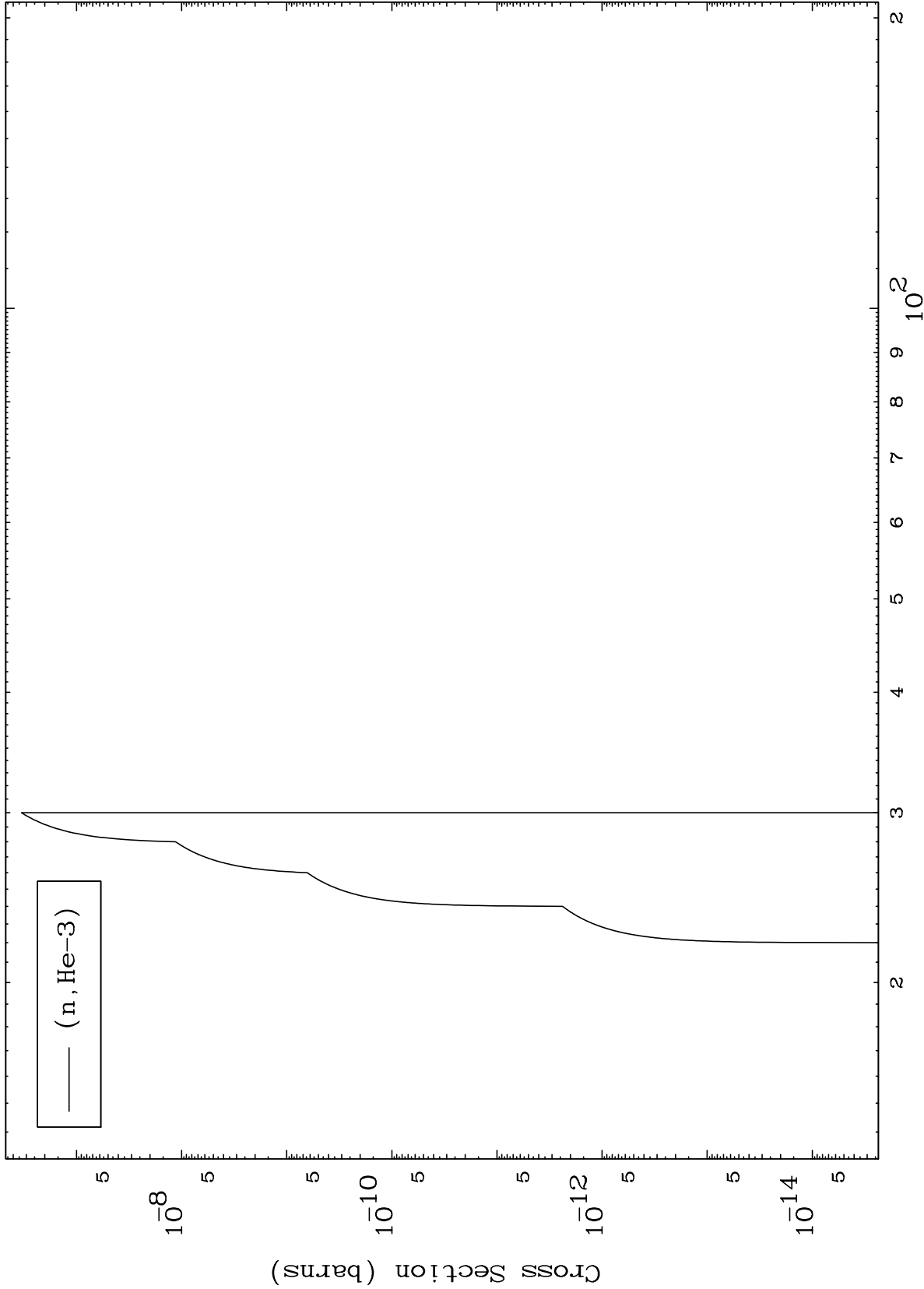
( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

72-Hf-170





( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections

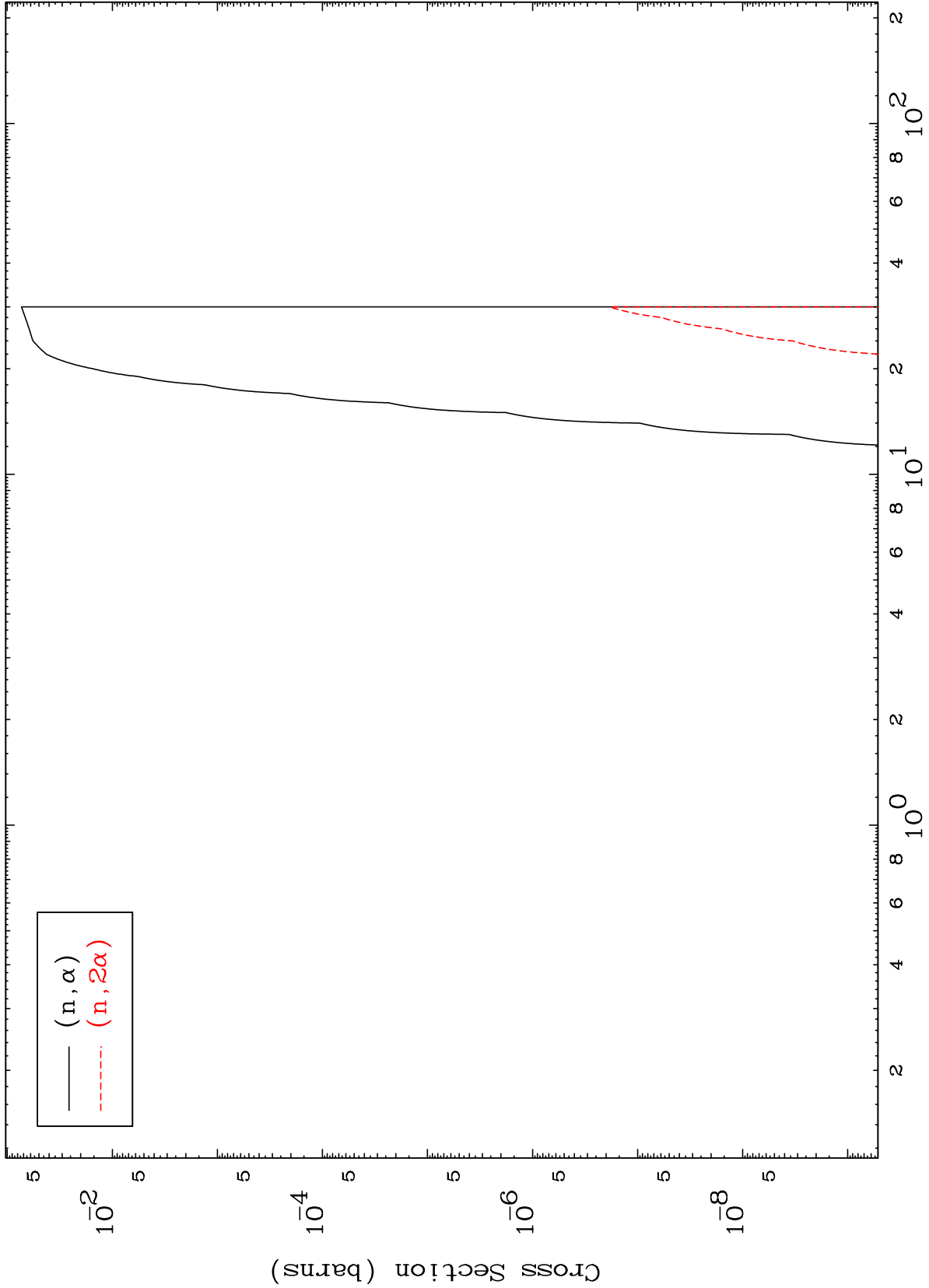


MAT 7213

( $\alpha, \alpha$ ) Levels

72-Hf-170

0 Kelvin Cross Sections



10

Incident Energy (MeV)

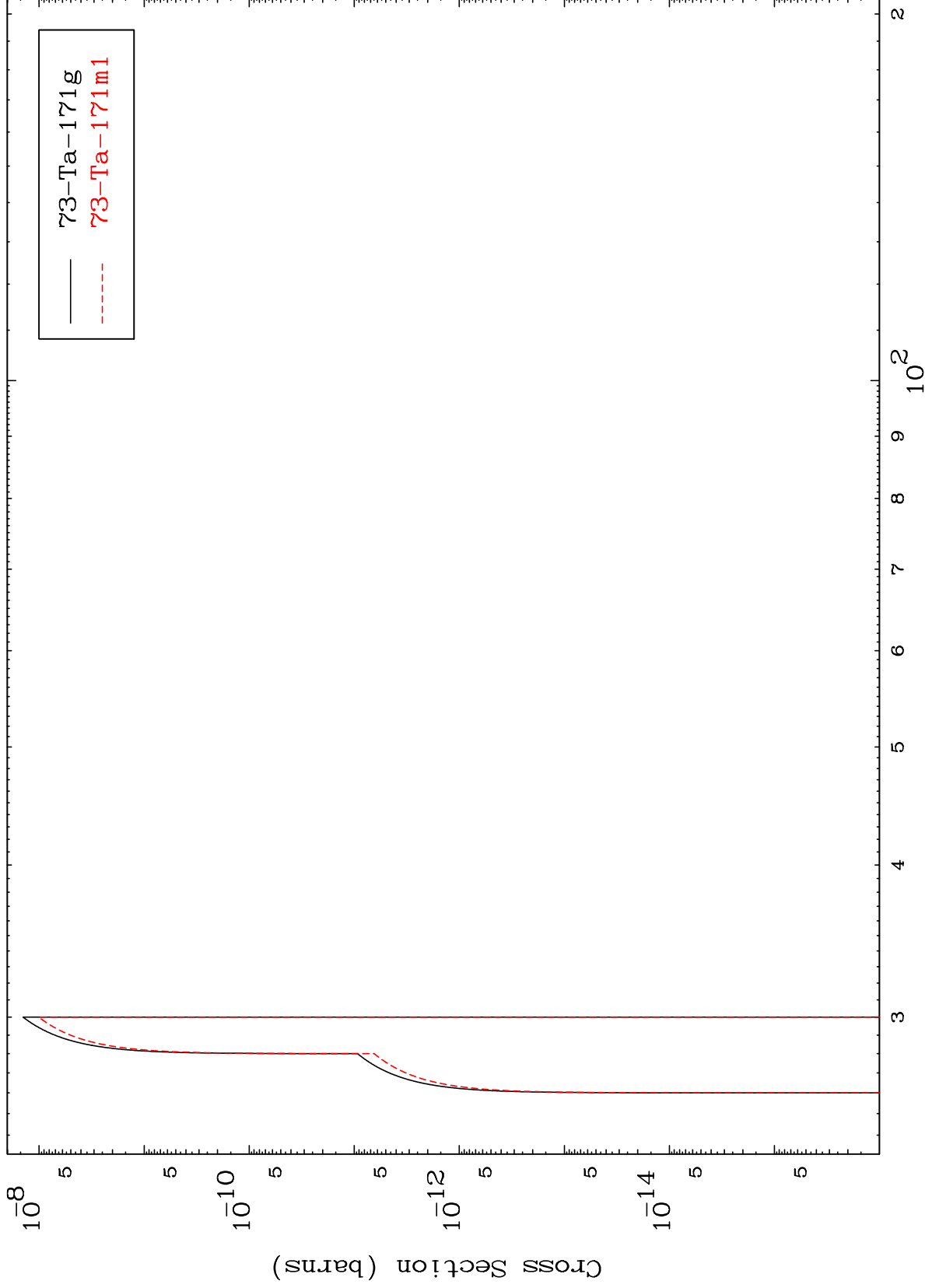
72-Hf-170

MAT 7213

(n,n') d

72-Hf-170

Radionuclide Production Cross Section



11

Incident Energy (MeV)

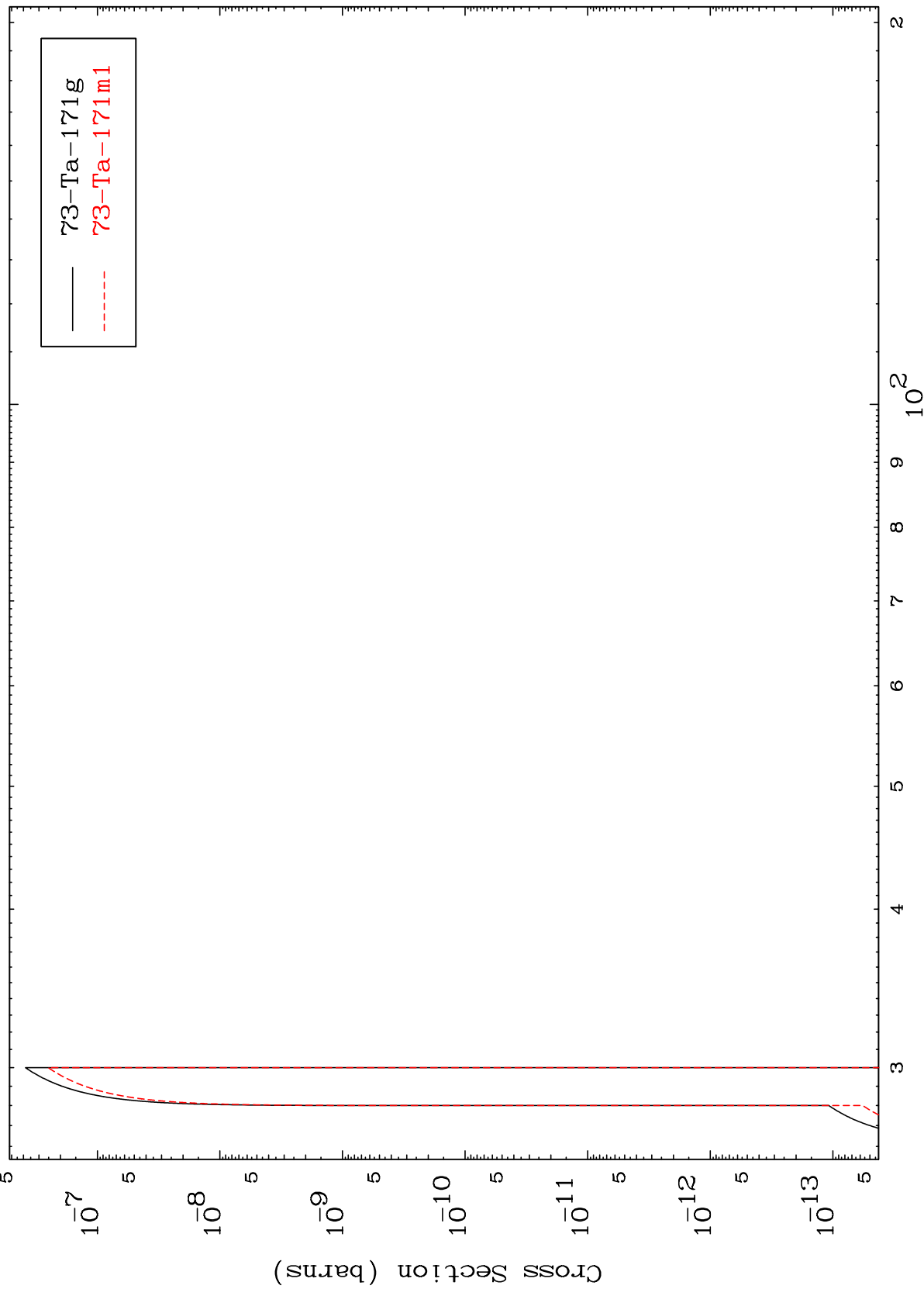
72-Hf-170

MAT 7213

(n,2n) p

72-Hf-170

Radionuclide Production Cross Section



12

Incident Energy (MeV)

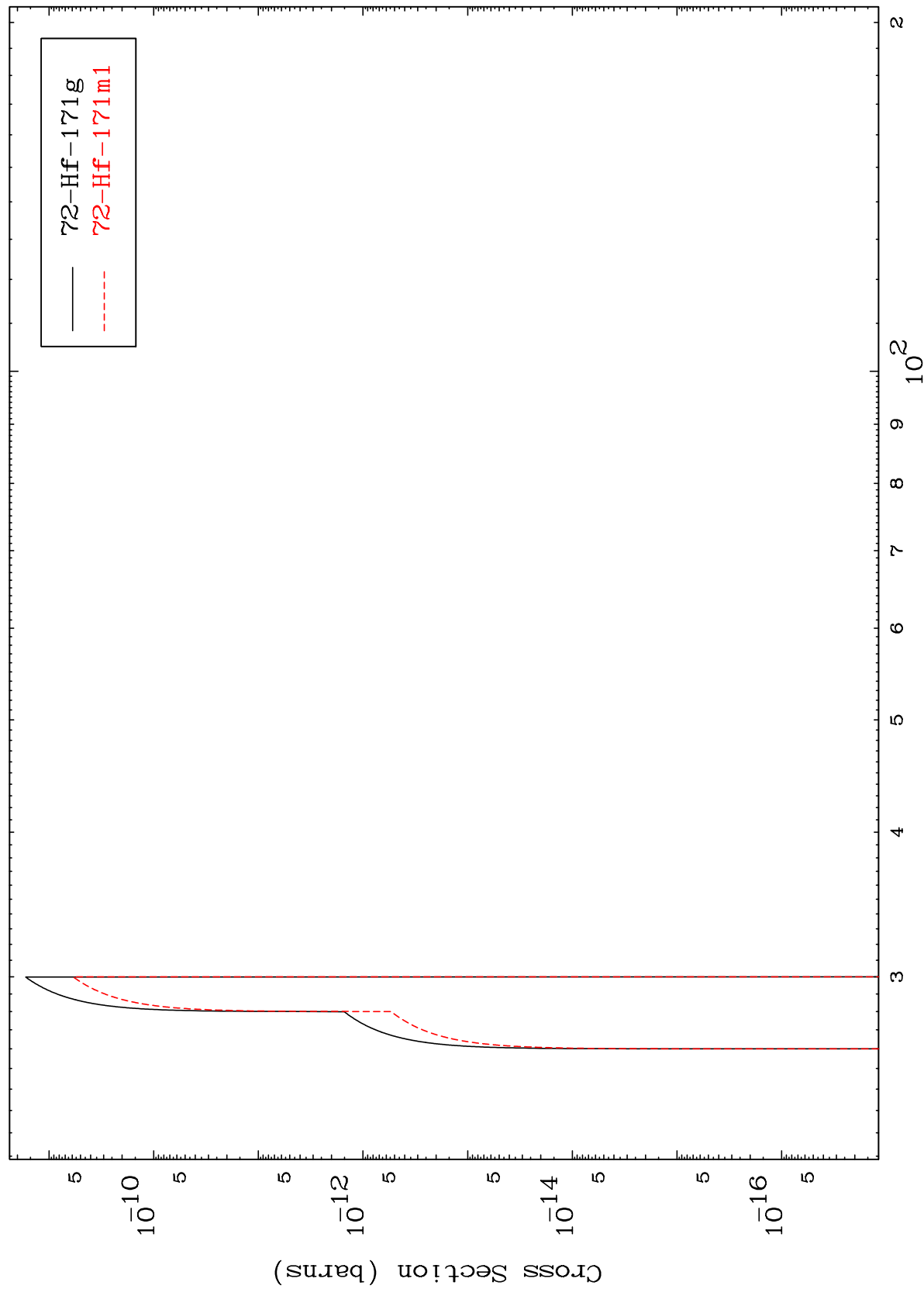
72-Hf-170

MAT 7213

(n,2n) p

72-Hf-170

Radionuclide Production Cross Section

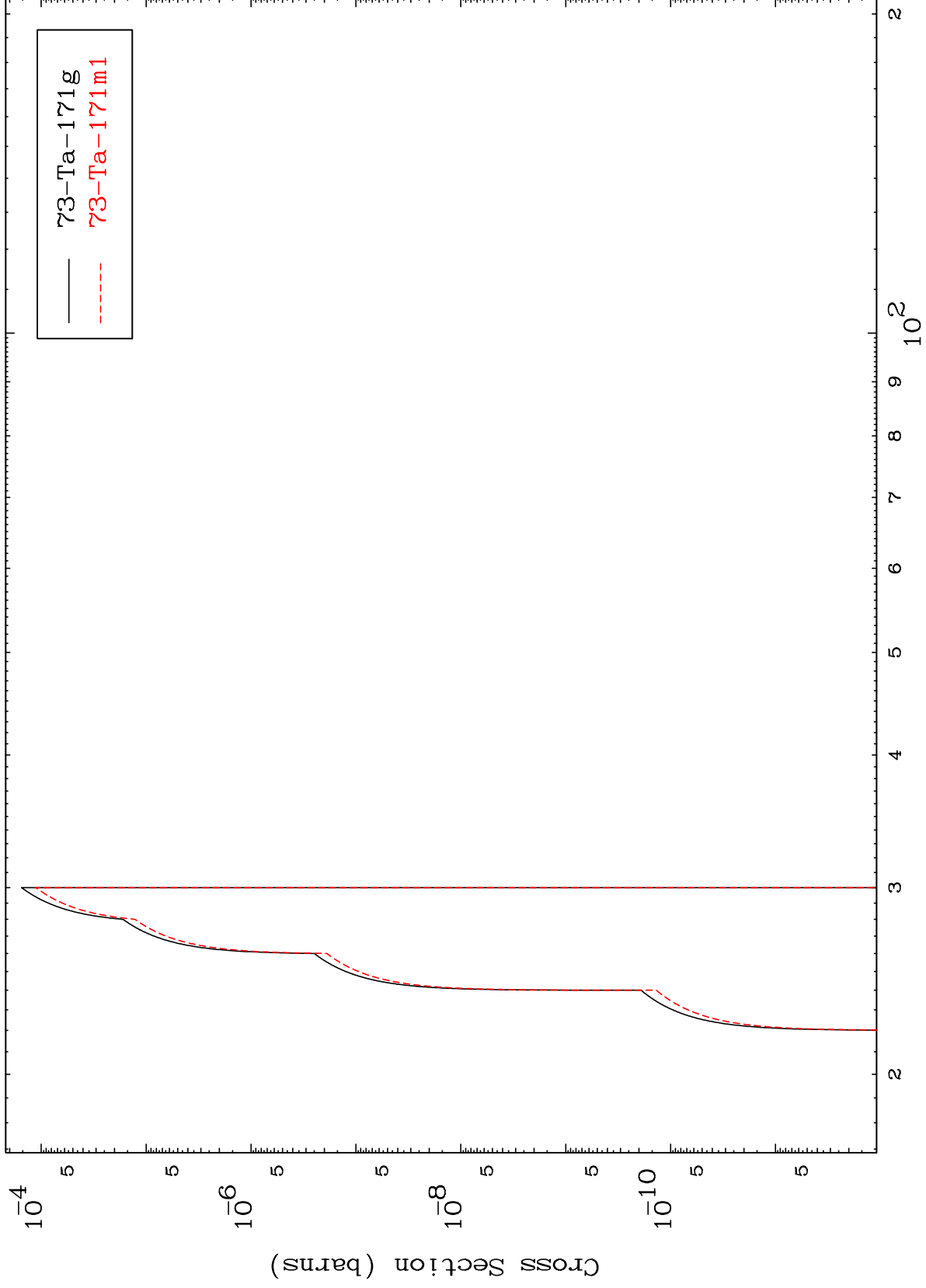


13

Incident Energy (MeV)

72-Hf-170

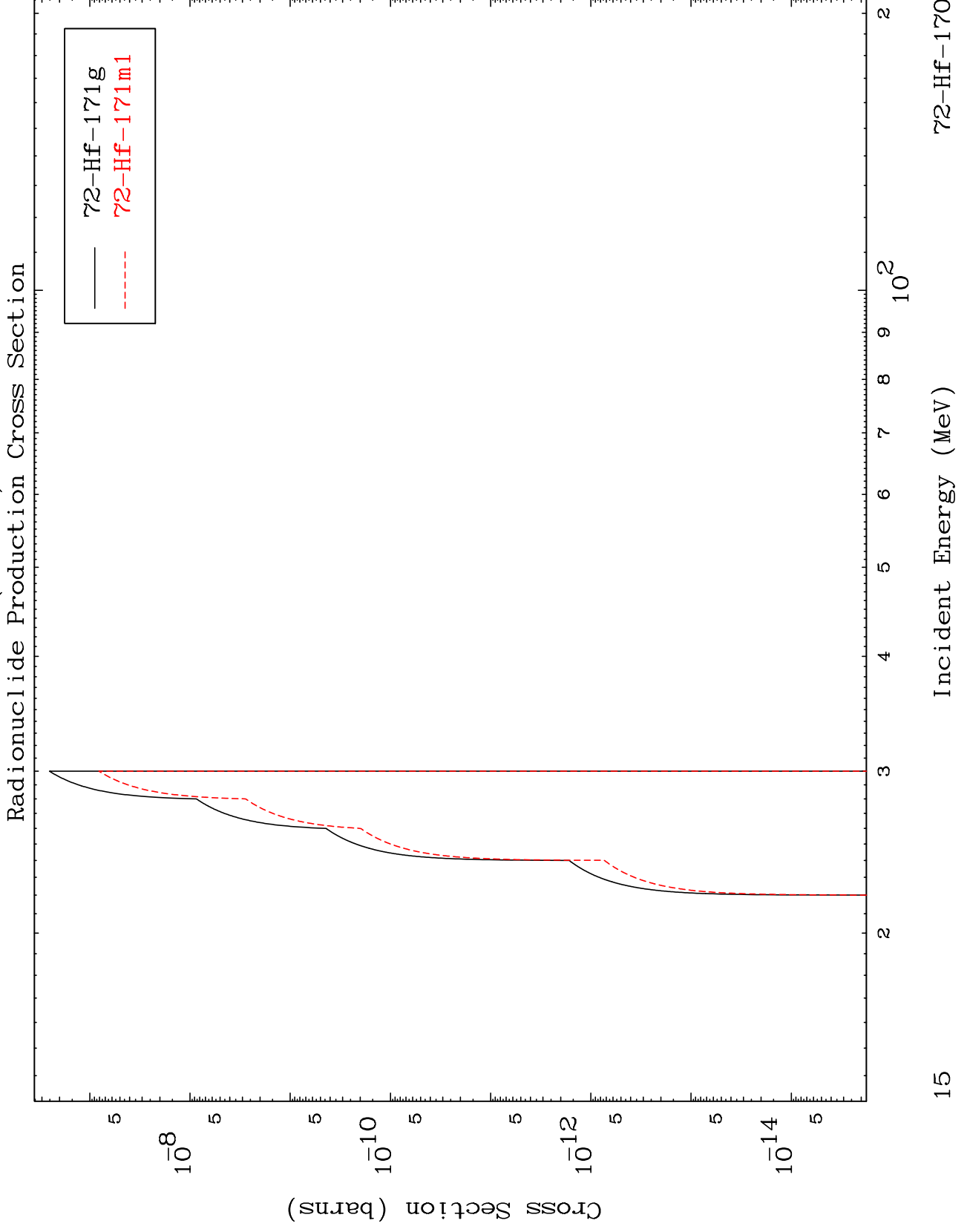
(n, t)  
Radionuclide Production Cross Section



MAT 7213

(n,He-3)

72-Hf-170



15

Incident Energy (MeV)

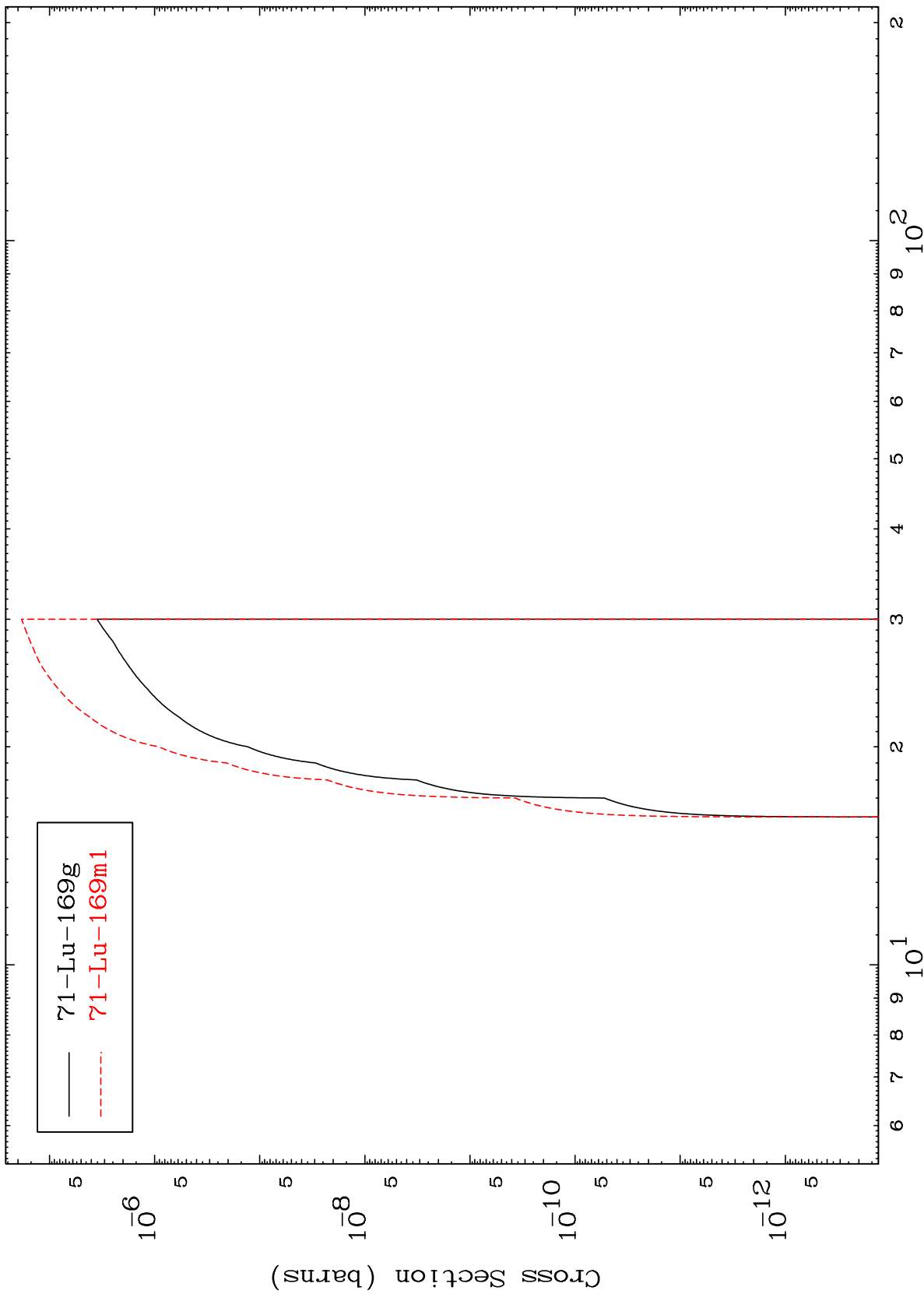
72-Hf-170

MAT 7213

(n,p)  $\alpha$

72-Hf-170

Radionuclide Production Cross Section



16

Incident Energy (MeV)

72-Hf-170