

Program EVALPLOT  
(Version 2021-1)

by

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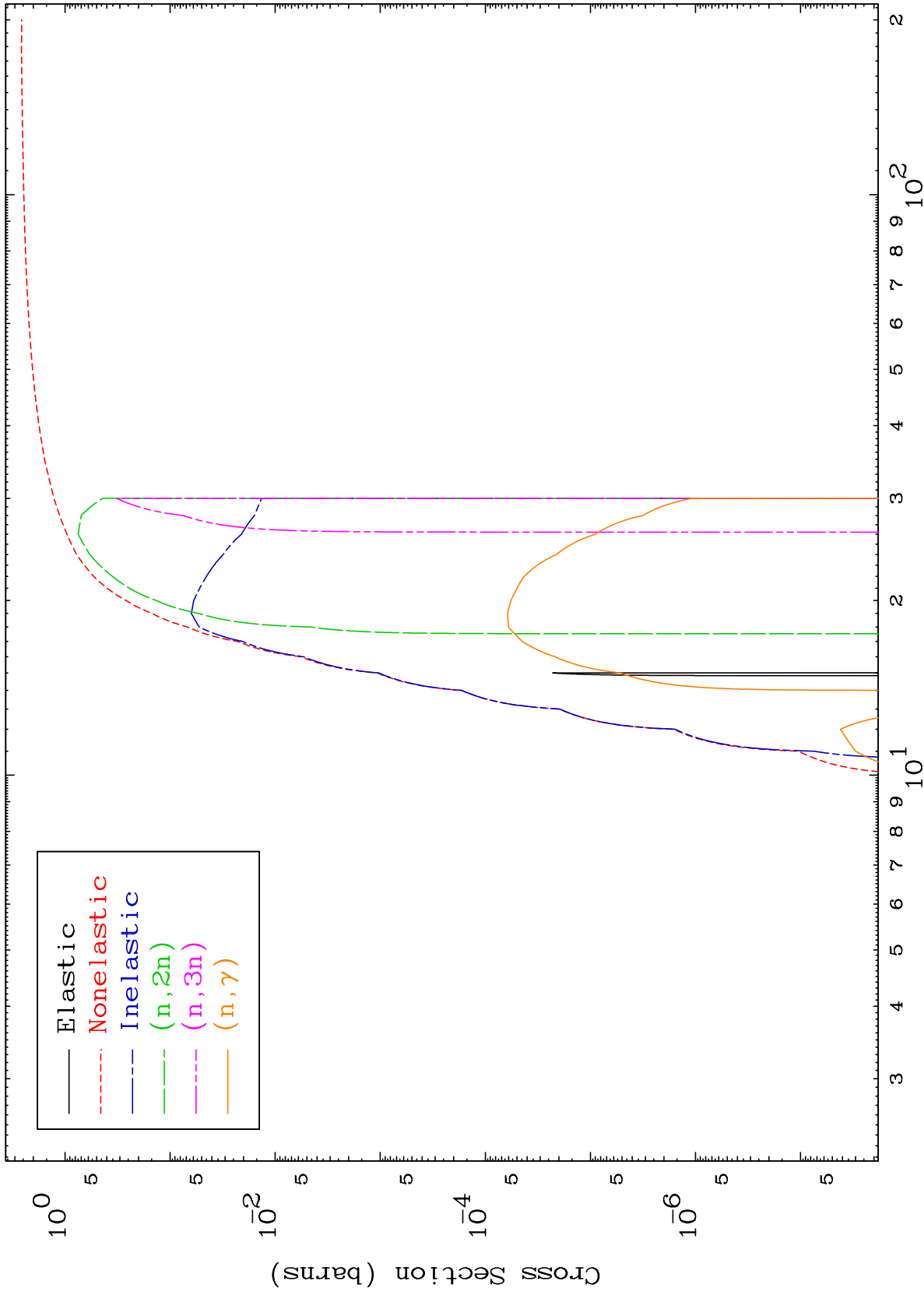
Press Mouse Button to Start

MAT 7037

0 Kelvin

$\alpha$  Major  
Cross Sections

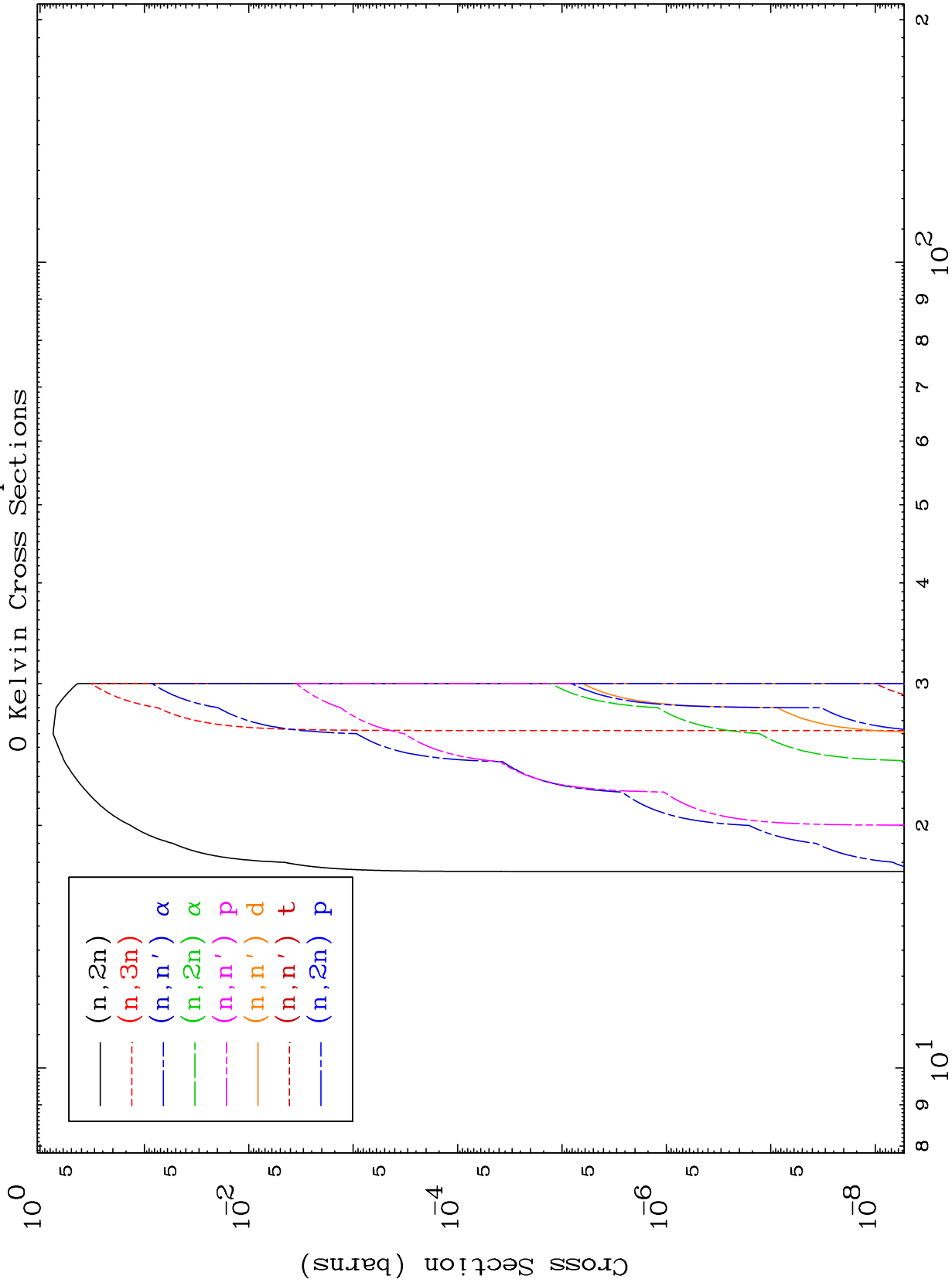
70-Yb-172



MAT 7037

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-172



2

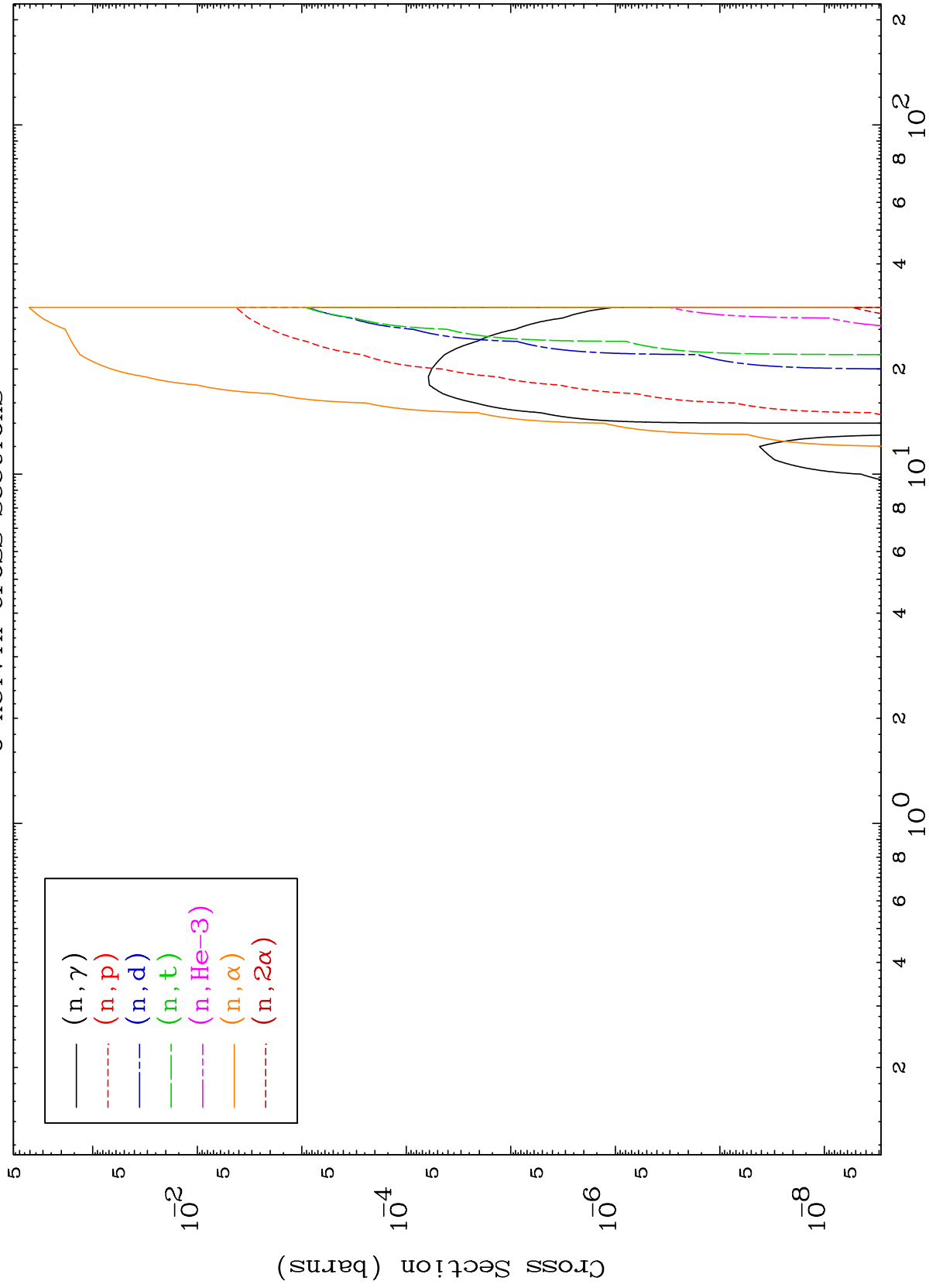
Incident Energy (MeV)

70-Yb-172

MAT 7037

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

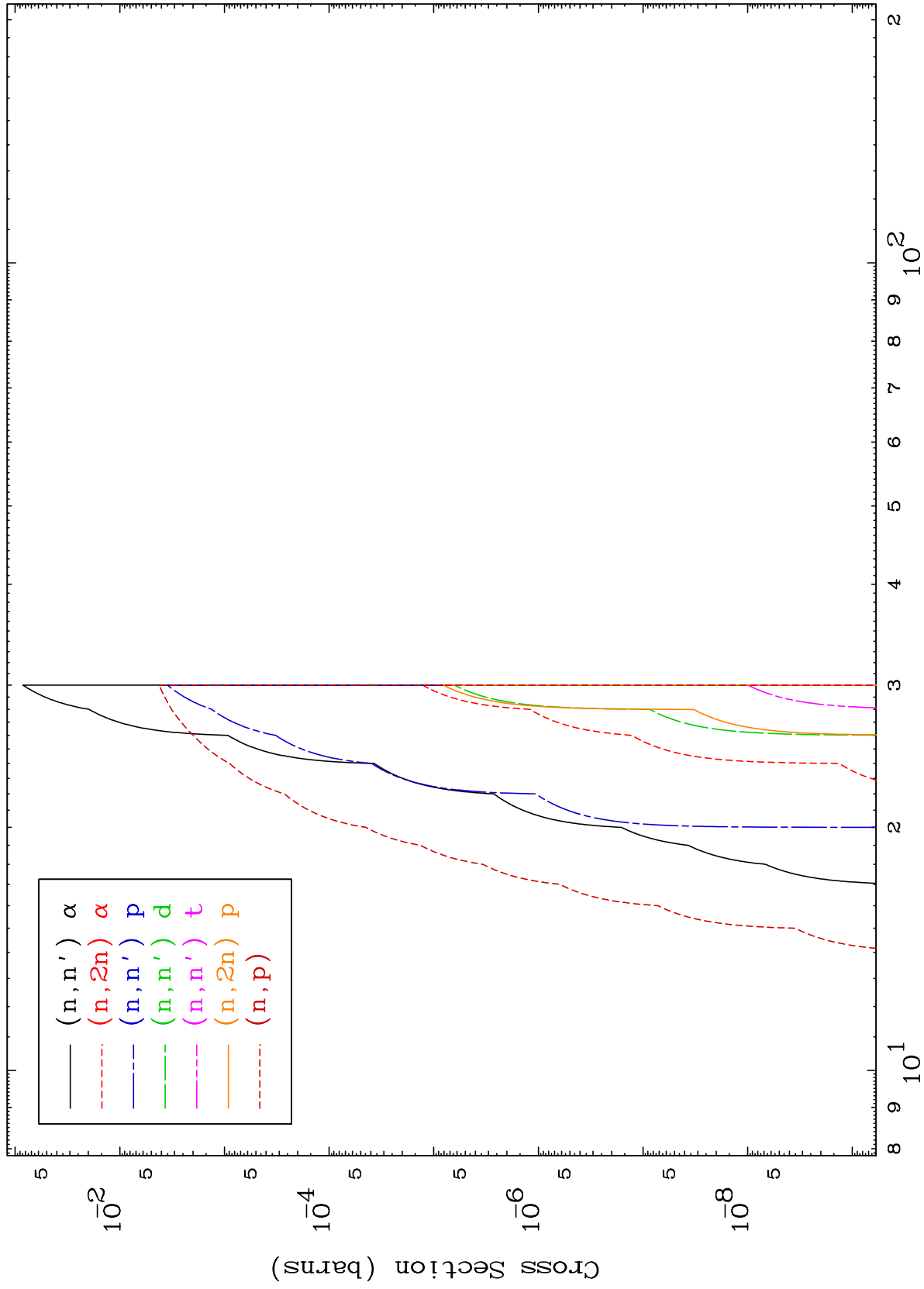
70-Yb-172

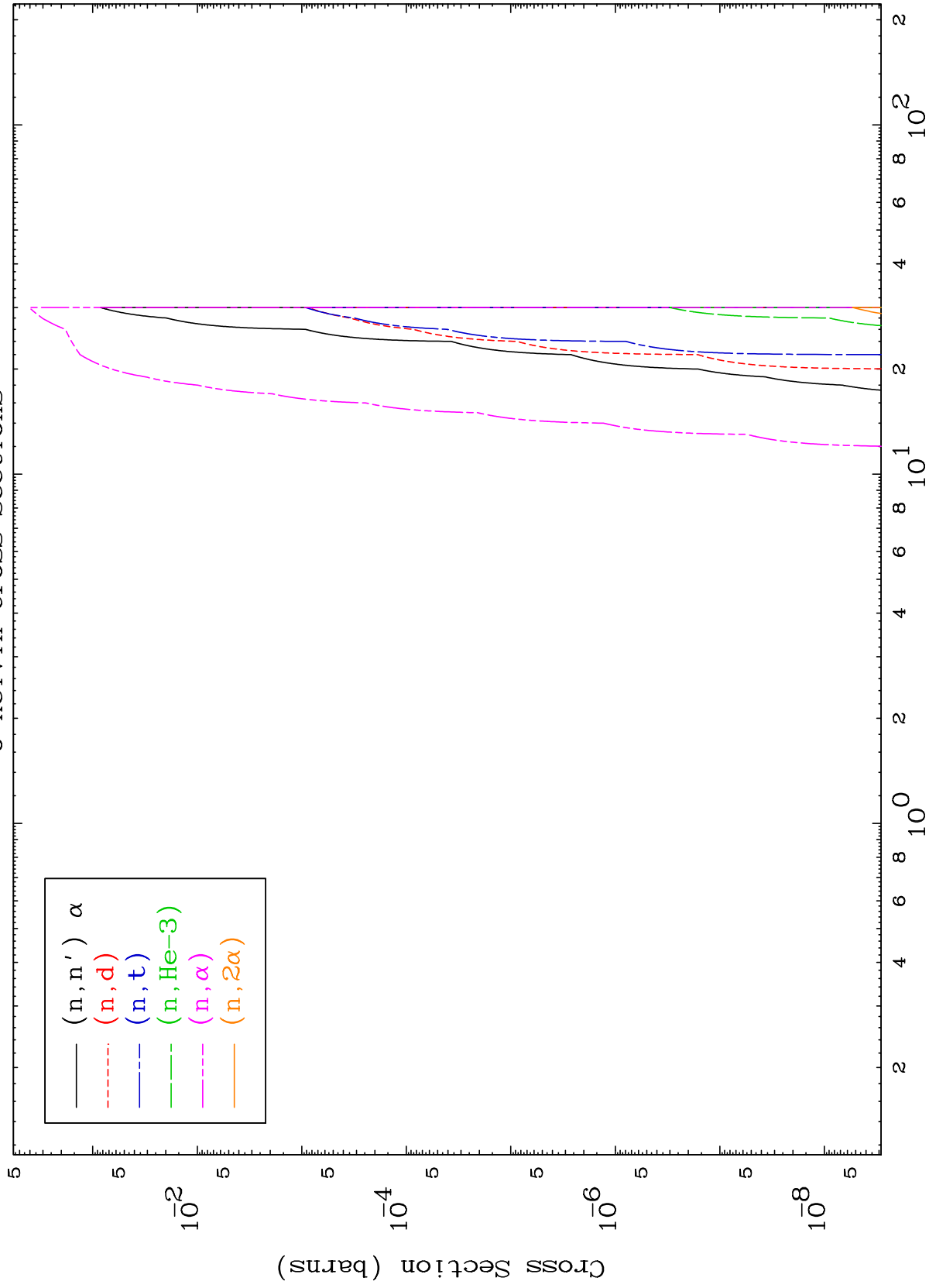


3

Incident Energy (MeV)

70-Yb-172

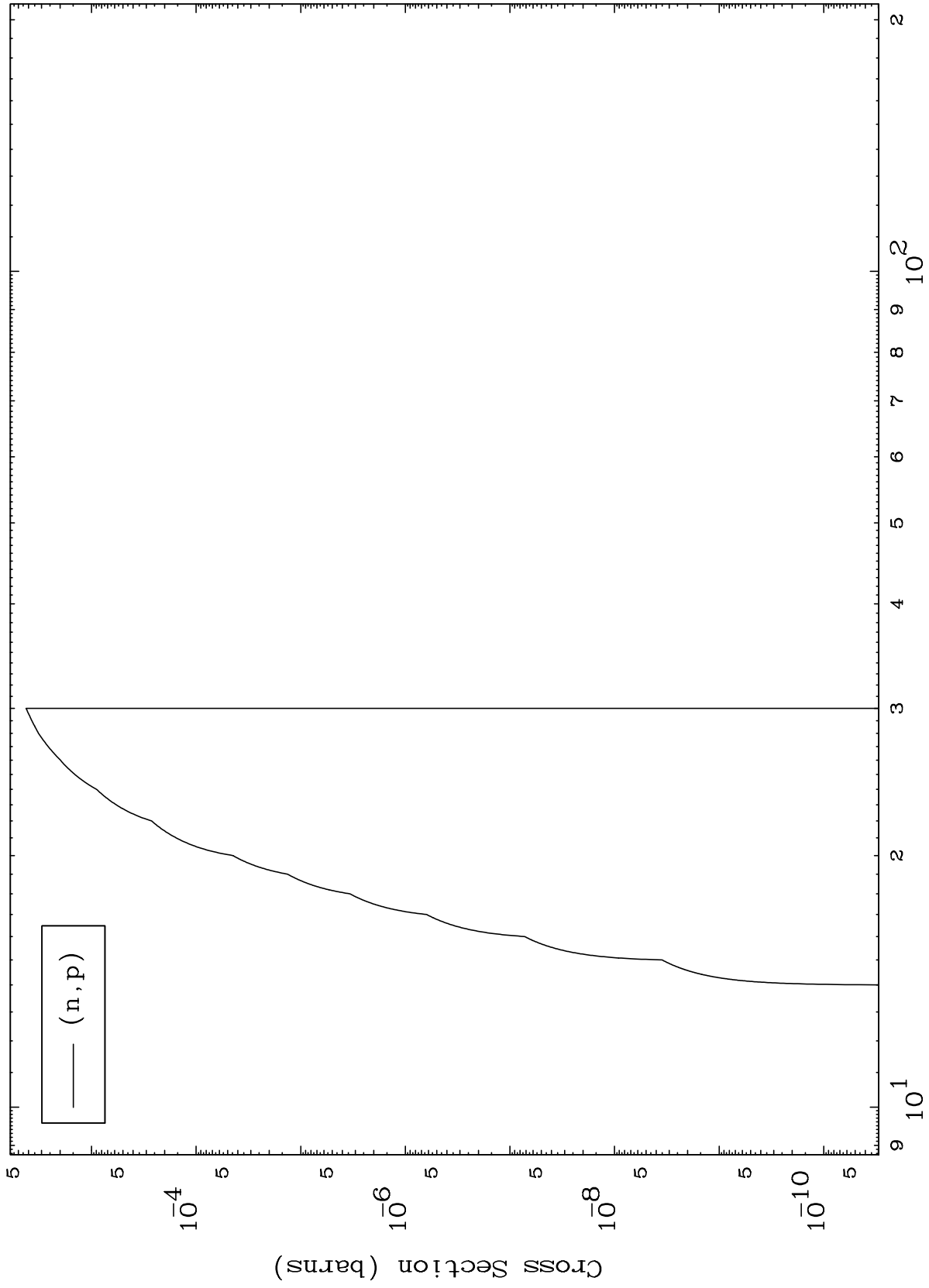




MAT 7037

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

70-Yb-172



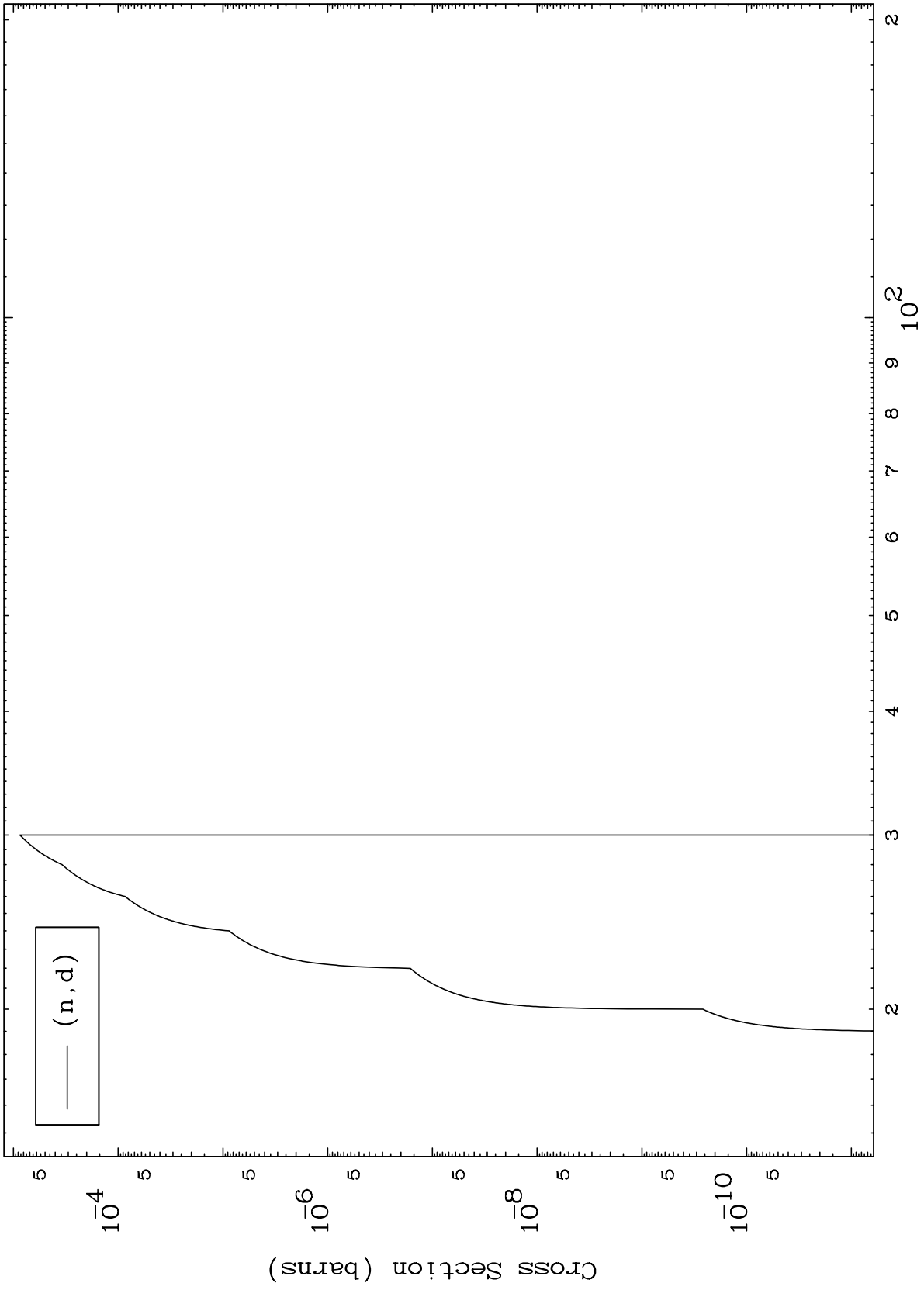
Incident Energy (MeV)

70-Yb-172

MAT 7037

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

70-Yb-172



7

Incident Energy (MeV)

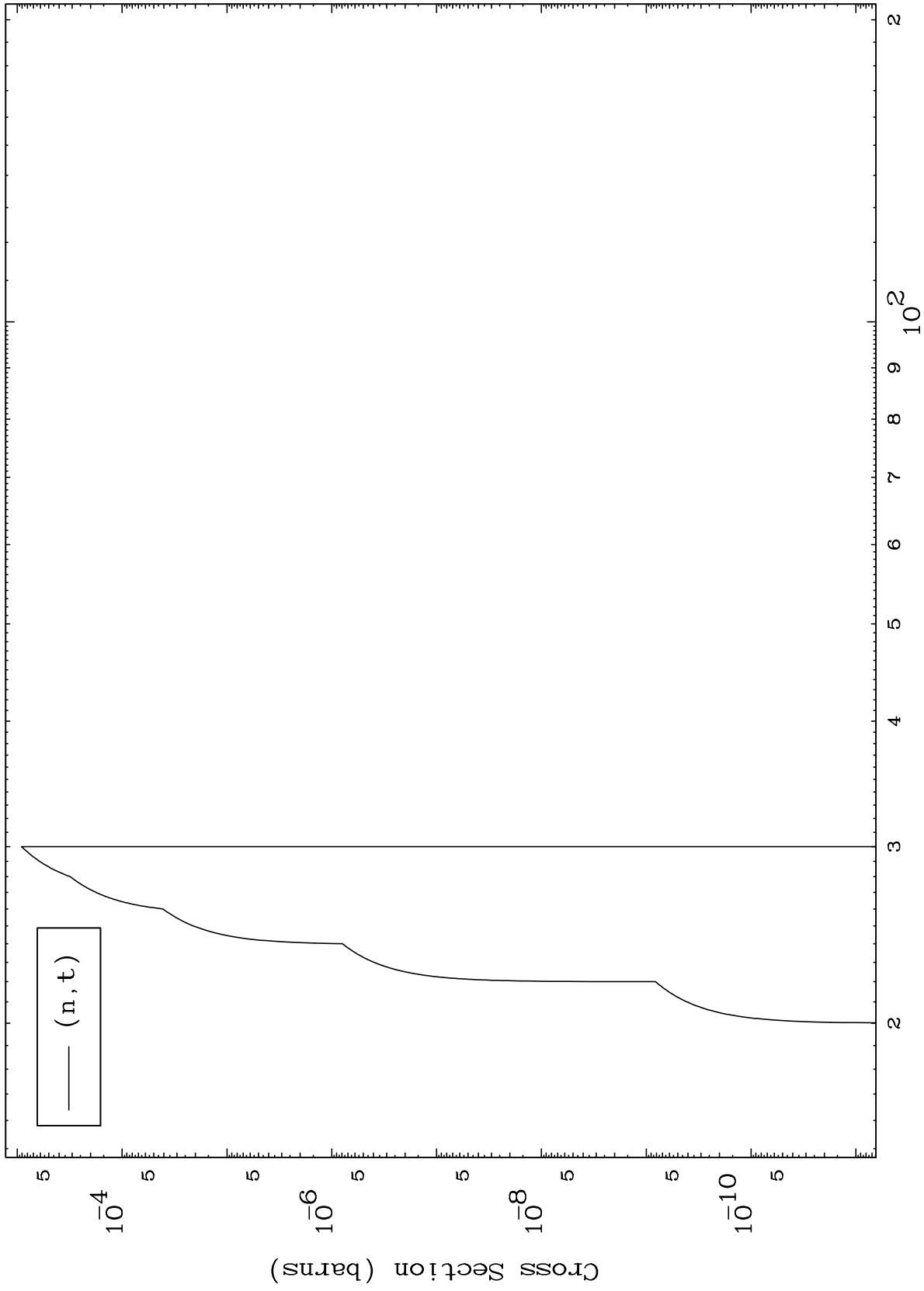
70-Yb-172

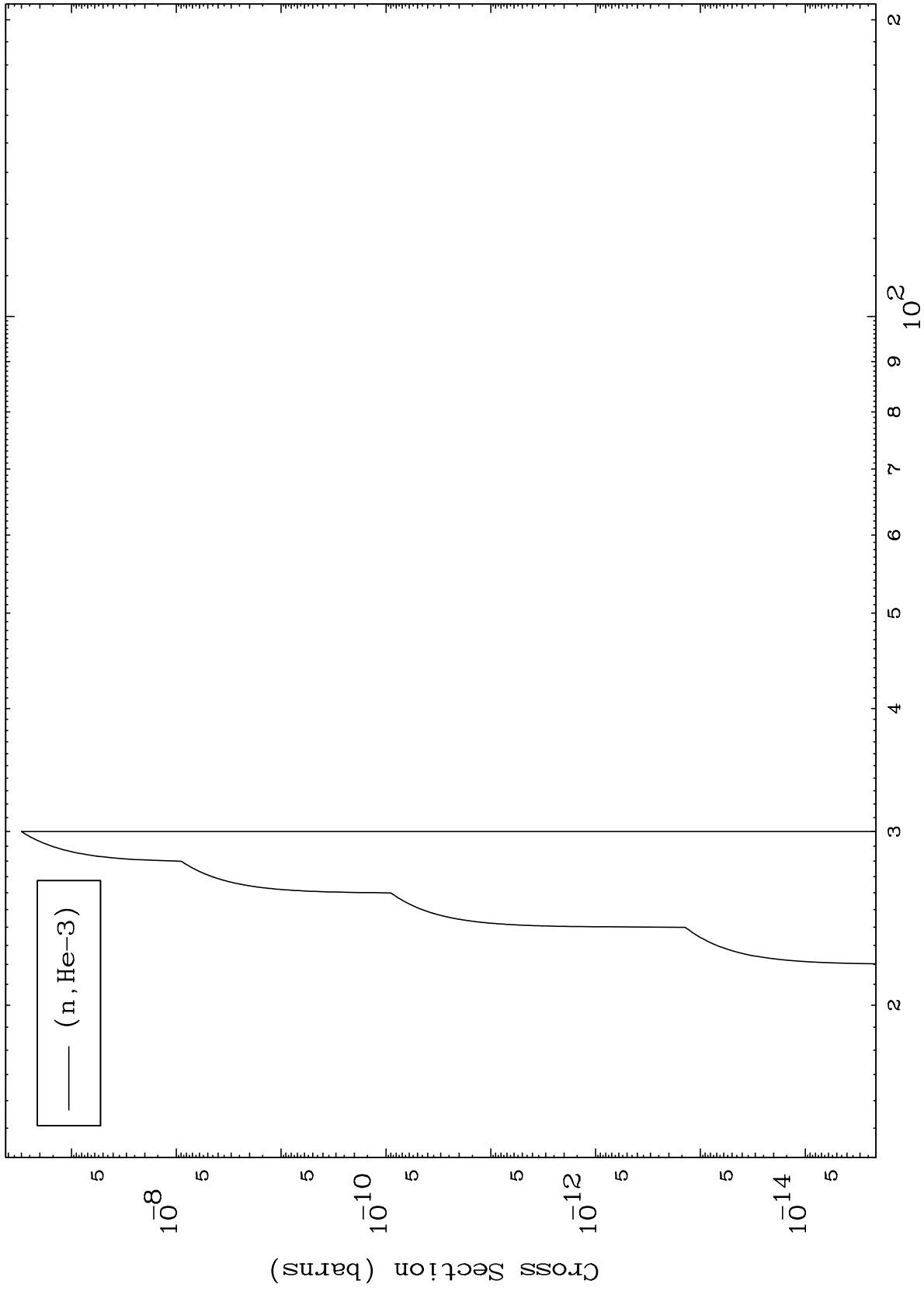


MAT 7037

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

70-Yb-172

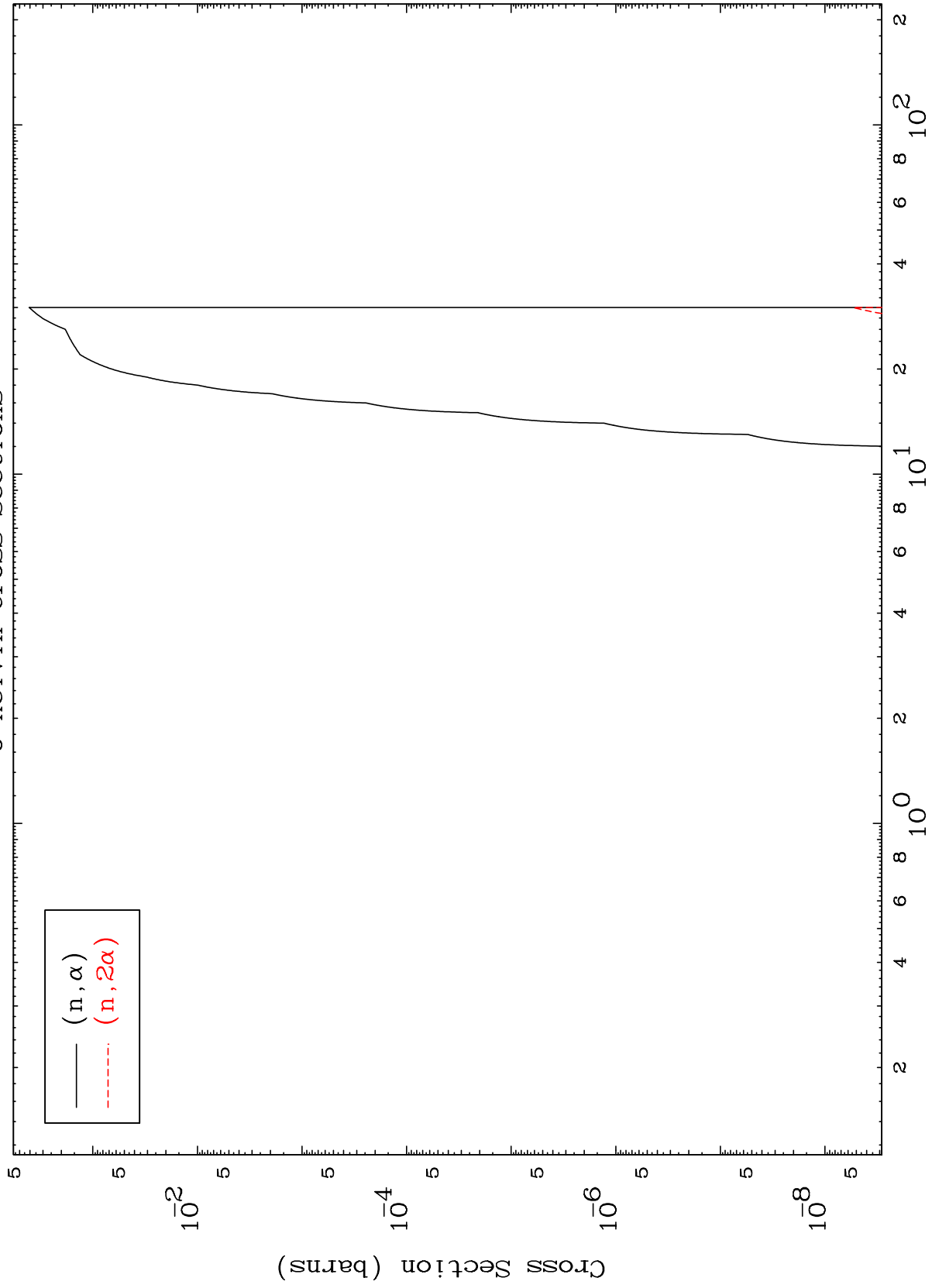




MAT 7037

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

70-Yb-172



10

Incident Energy (MeV)

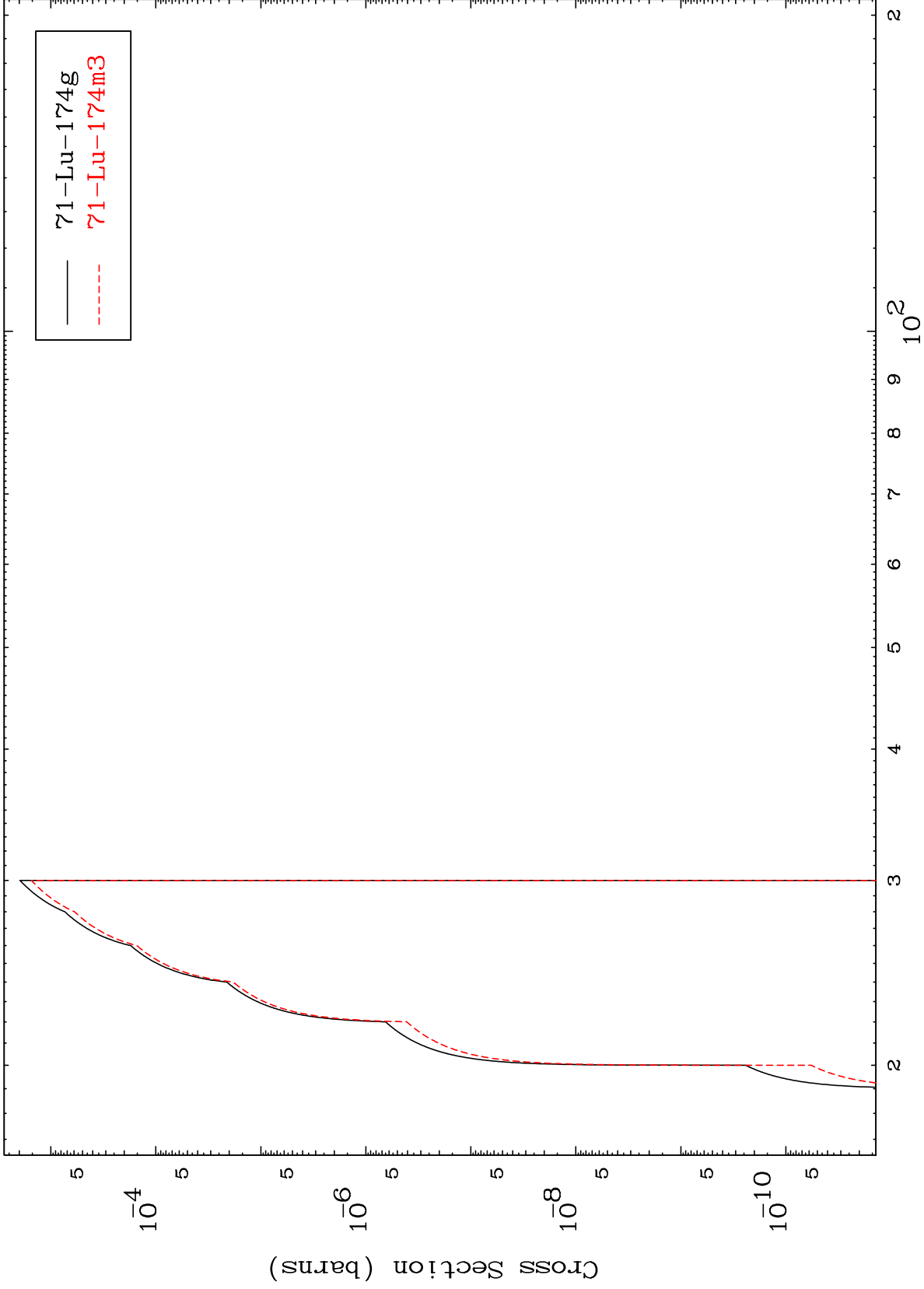
70-Yb-172

MAT 7037

(n,n') p

70-Yb-172

Radionuclide Production Cross Section



11

Incident Energy (MeV)

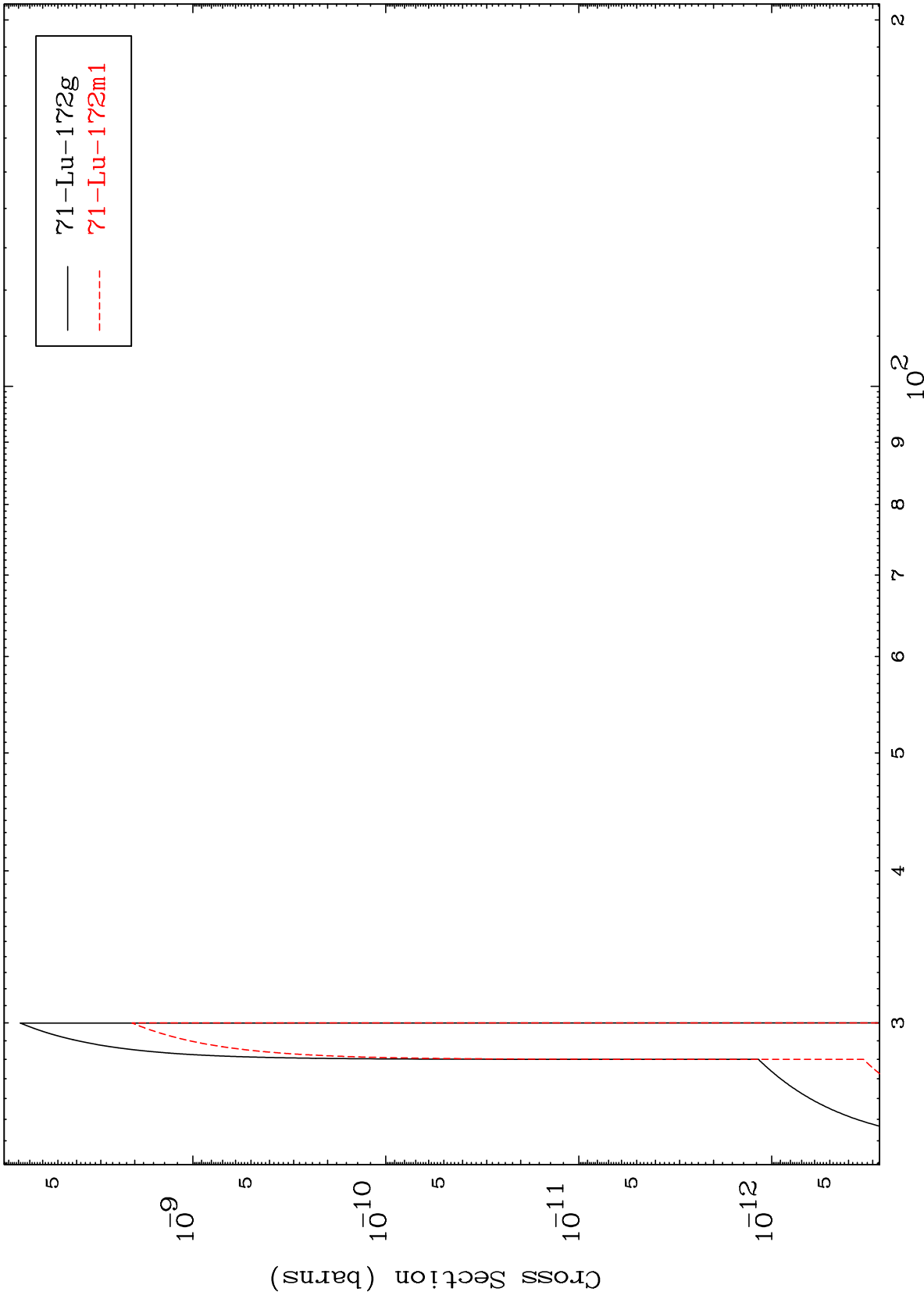
70-Yb-172

MAT 7037

(n,n') t

70-Yb-172

Radionuclide Production Cross Section



12

Incident Energy (MeV)

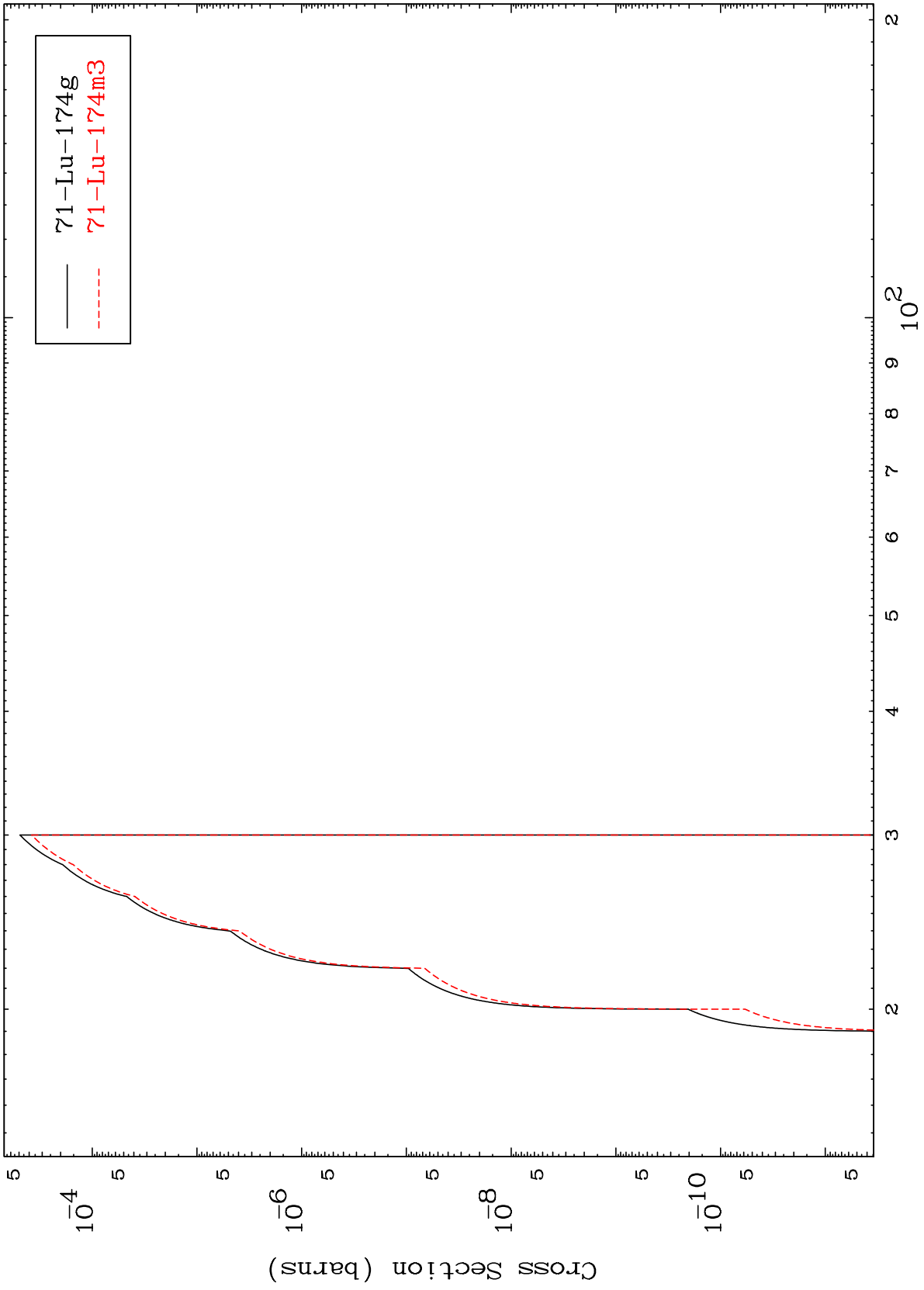
70-Yb-172

MAT 7037

(n,d)

70-Yb-172

Radionuclide Production Cross Section



13

Incident Energy (MeV)

70-Yb-172