

Program EVALPLOT  
(Version 2018-1)

by

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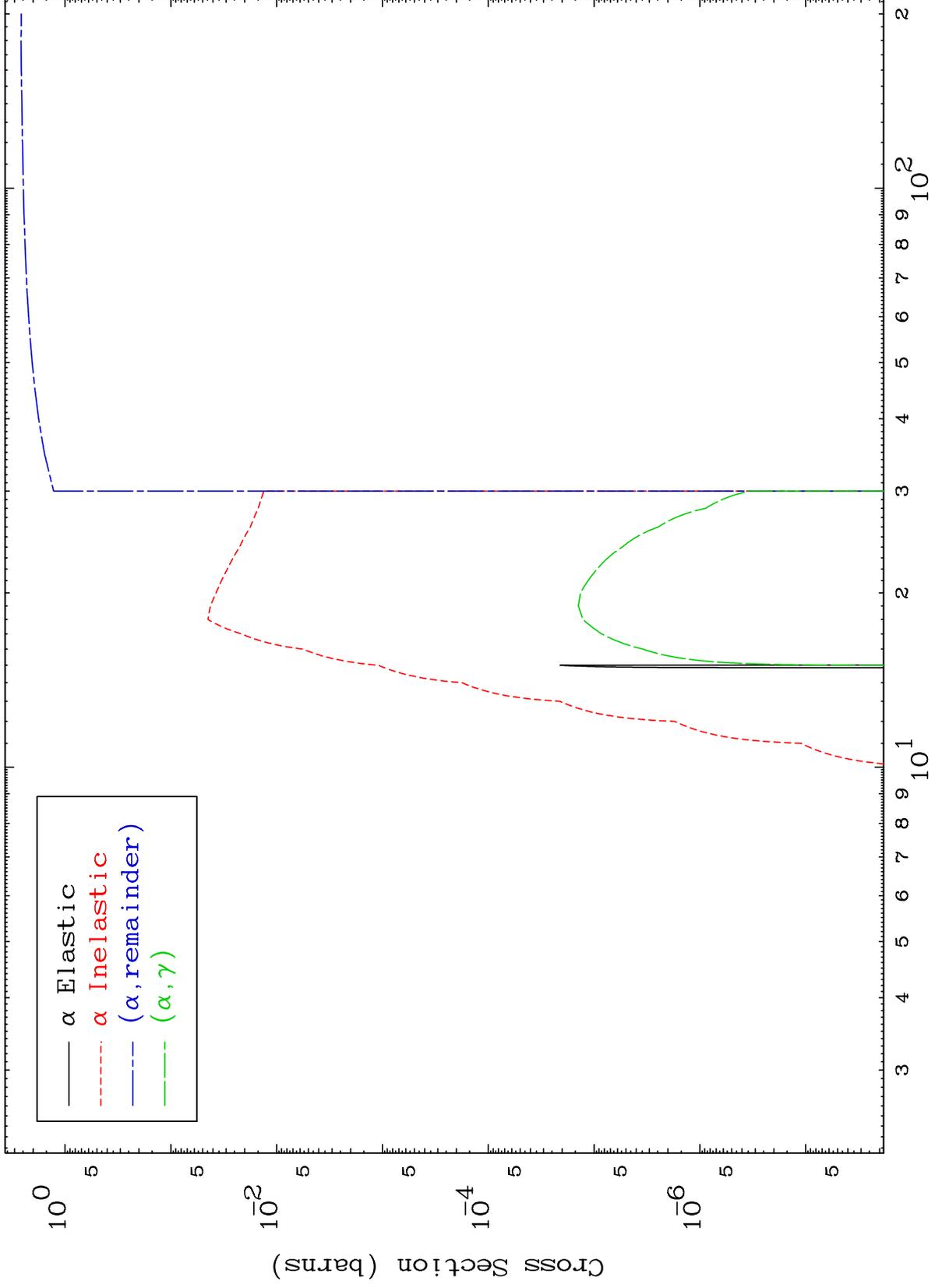
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7040

0 Kelvin Cross Sections

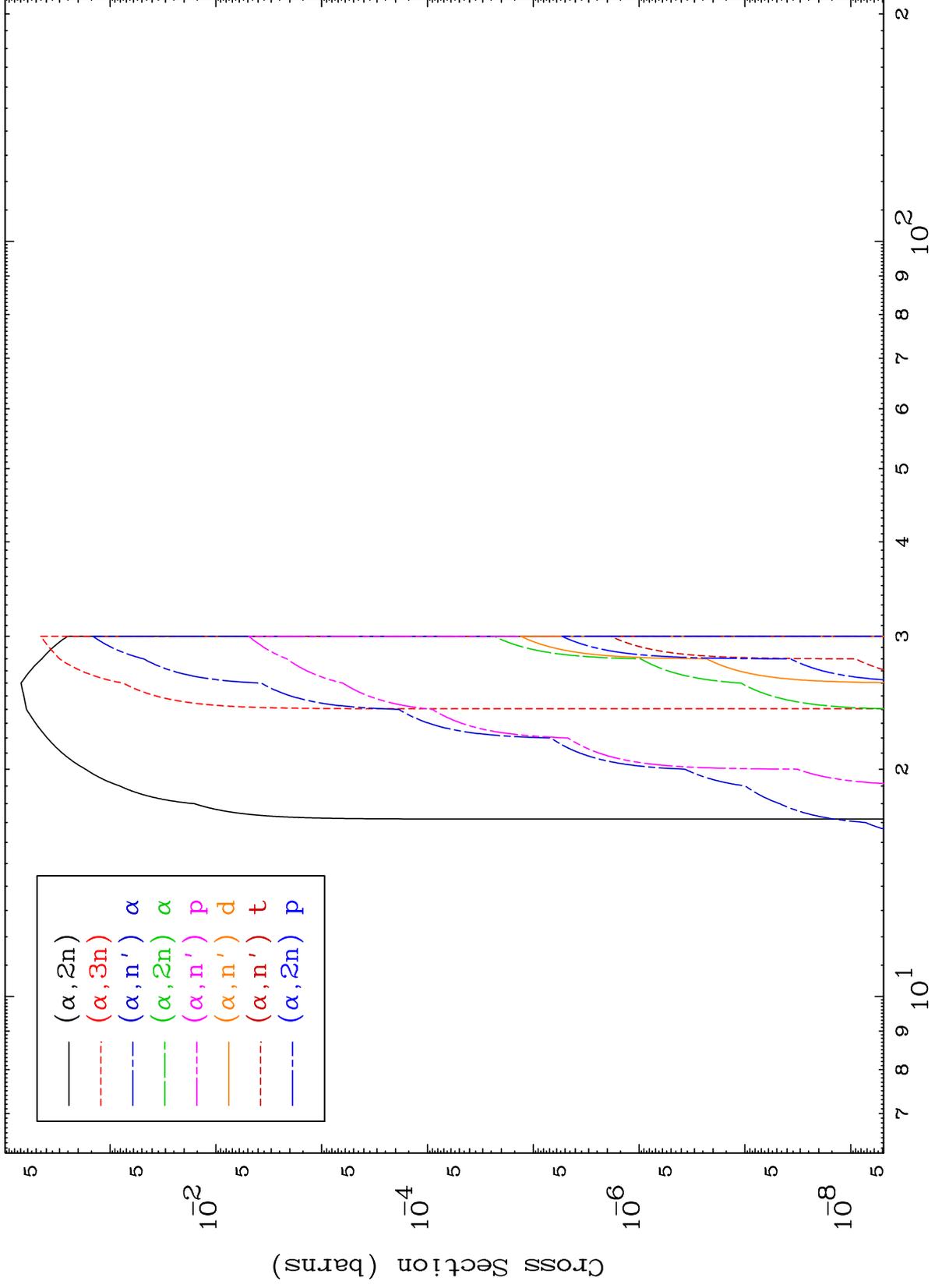
70-Yb-173

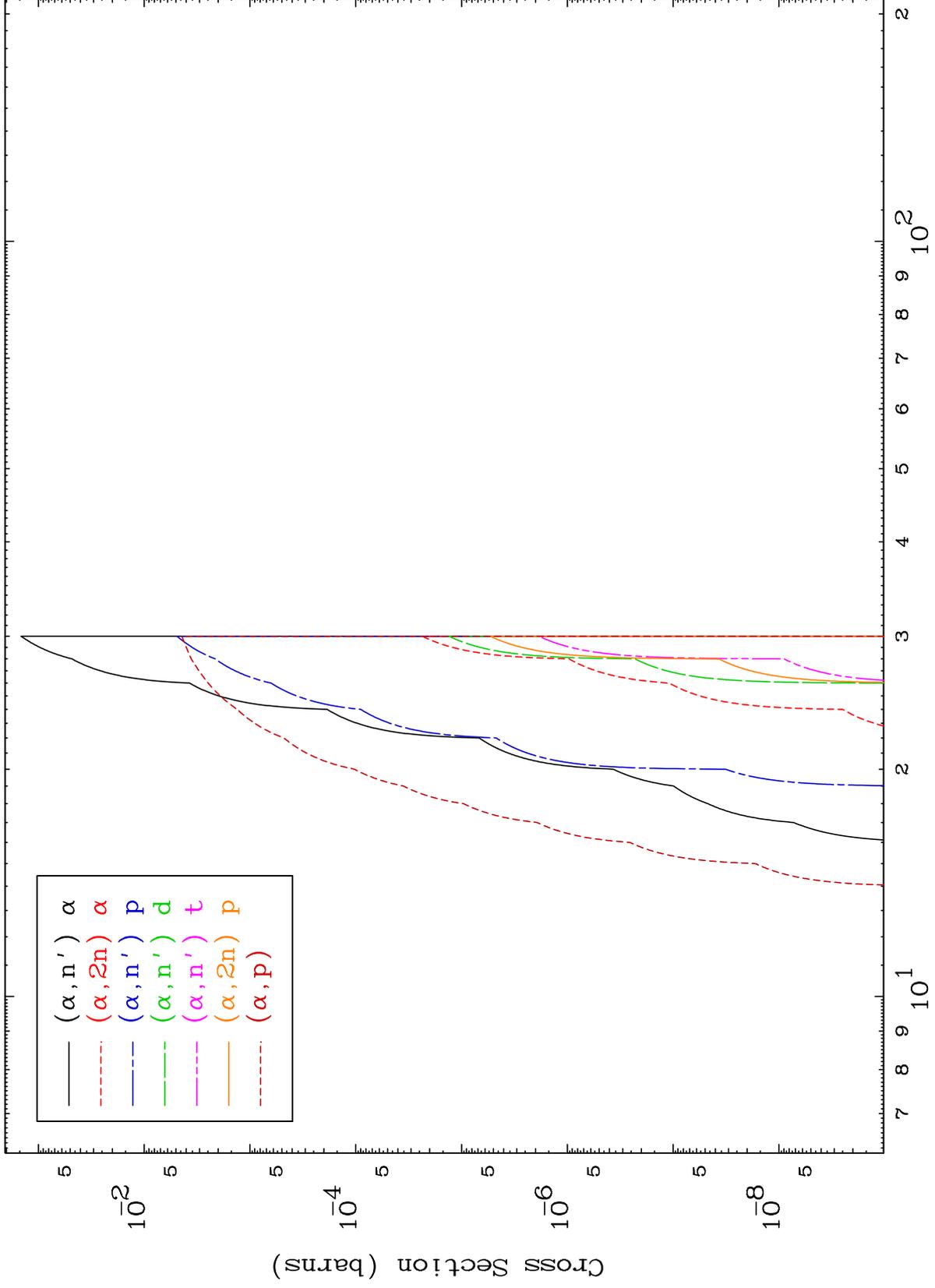


MAT 7040

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

70-Yb-173

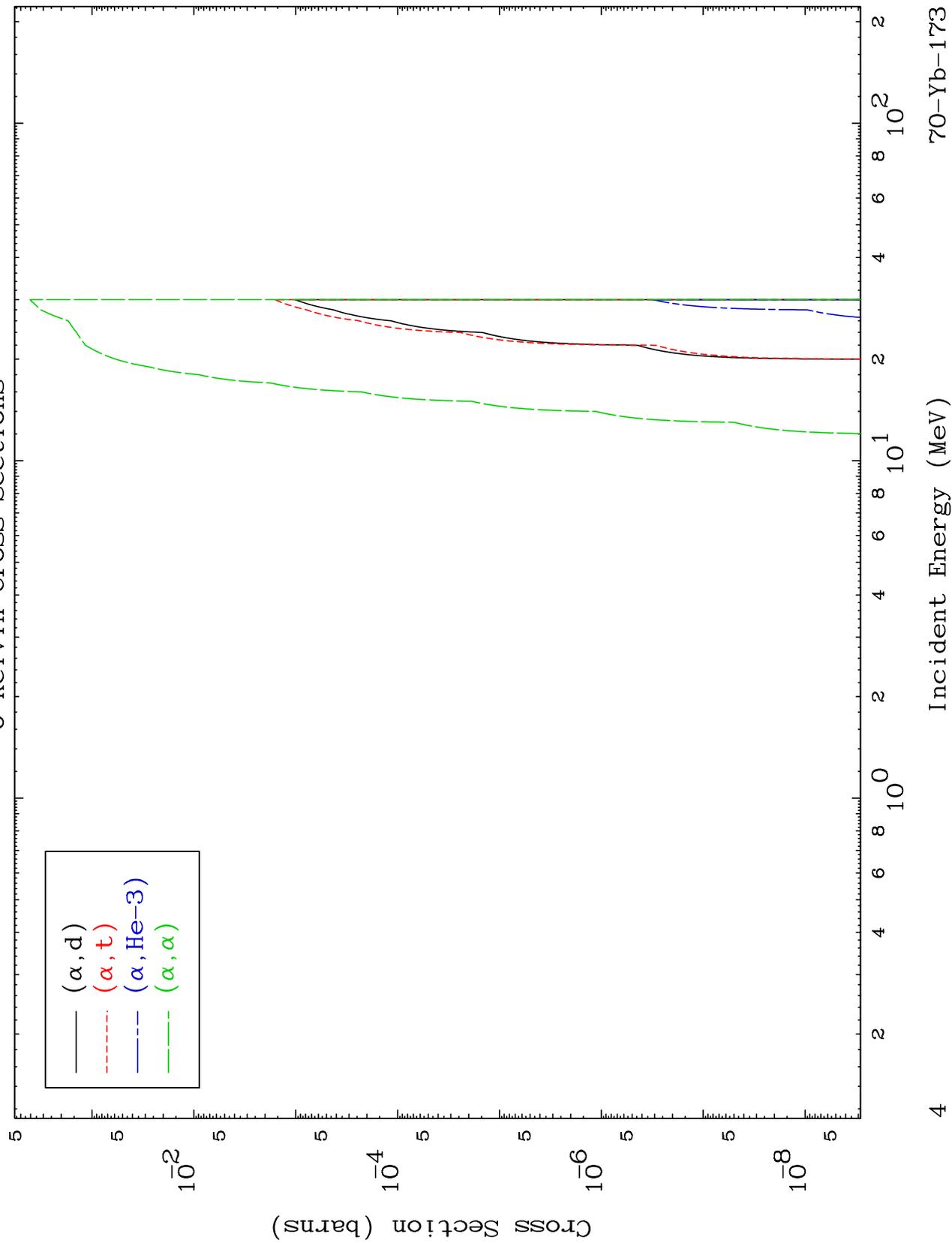




MAT 7040

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

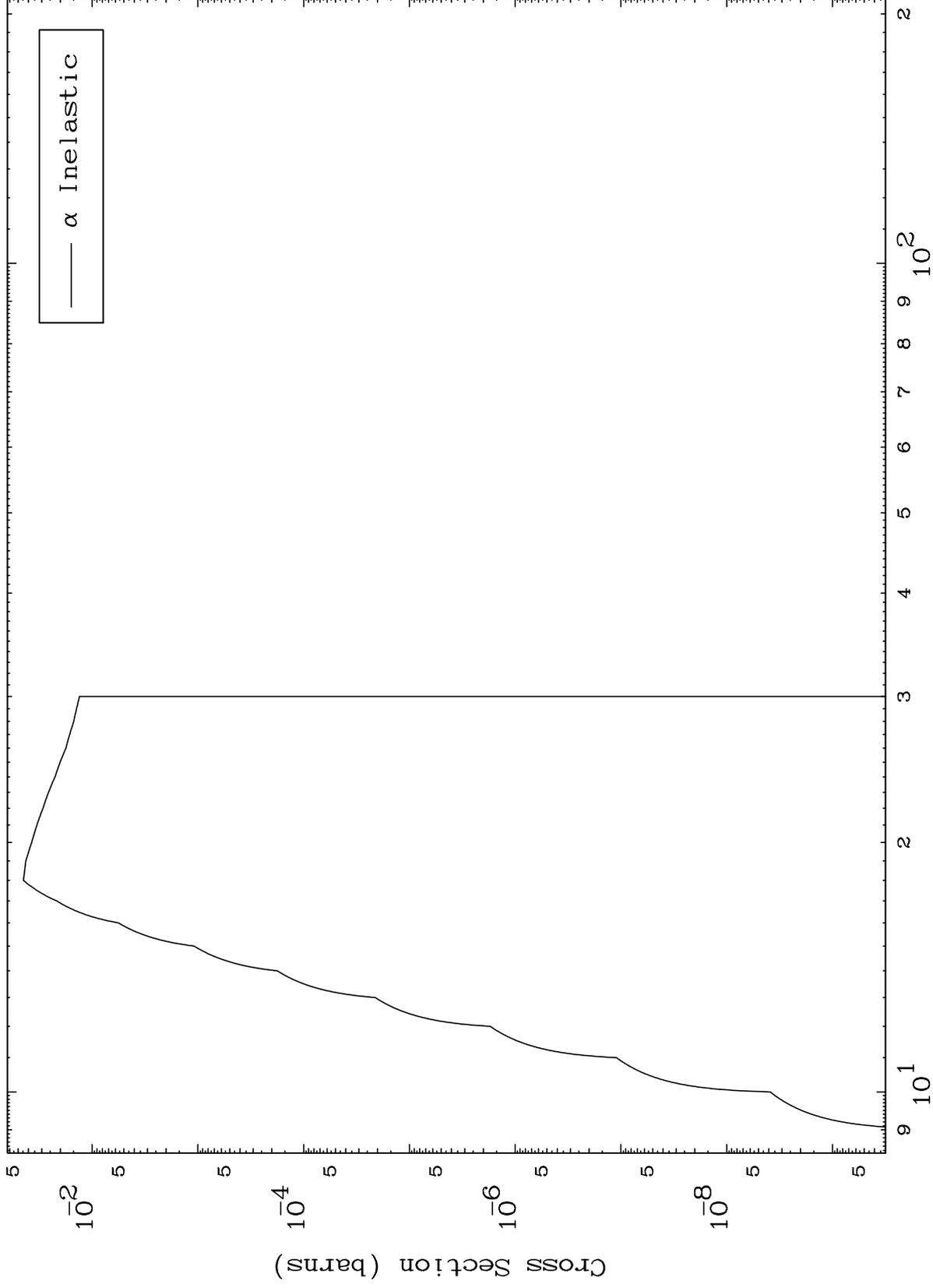
70-Yb-173



MAT 7040

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

70-Yb-173



$\alpha$  Inelastic

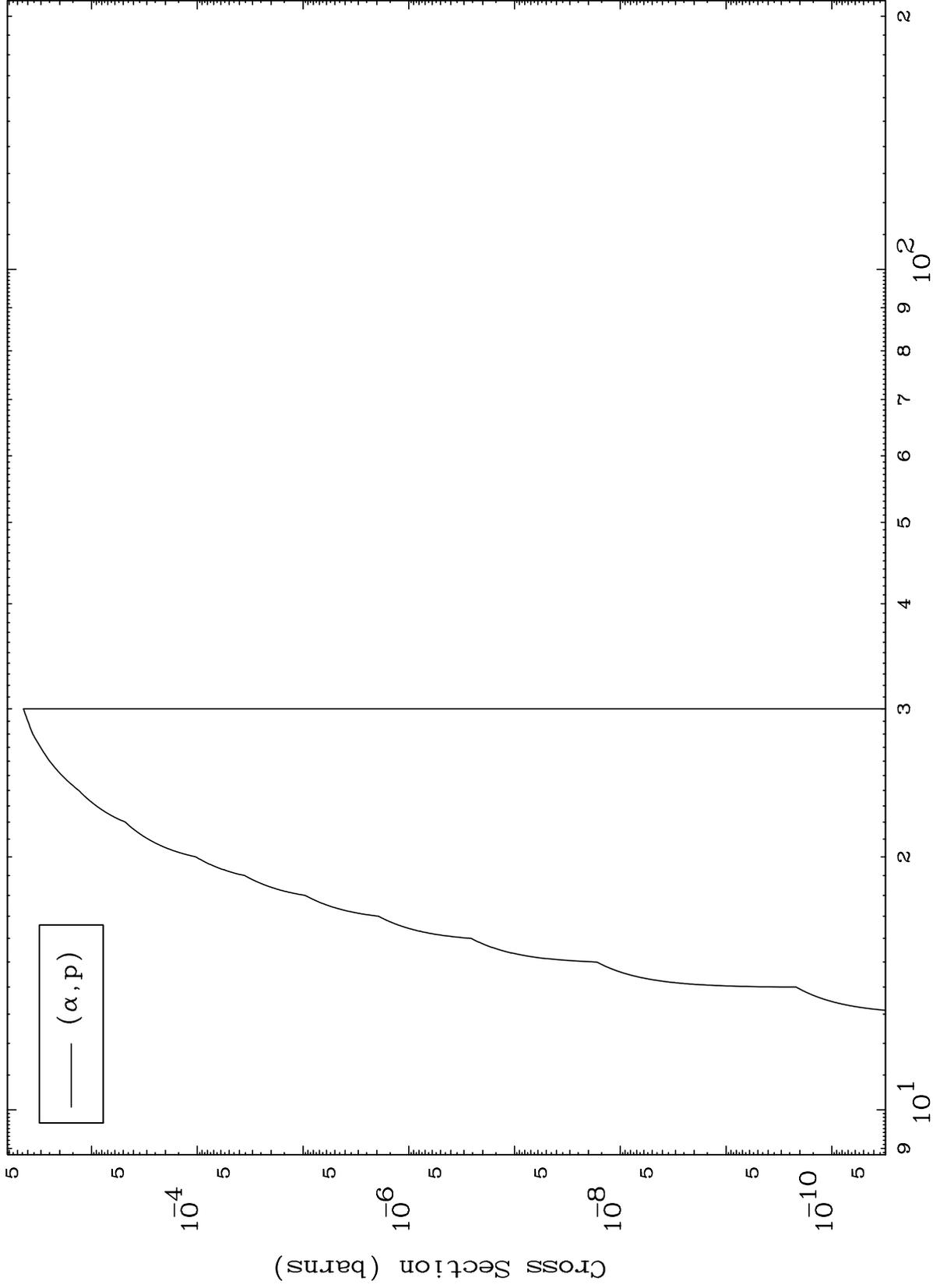
Incident Energy (MeV)

70-Yb-173

MAT 7040

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

70-Yb-173



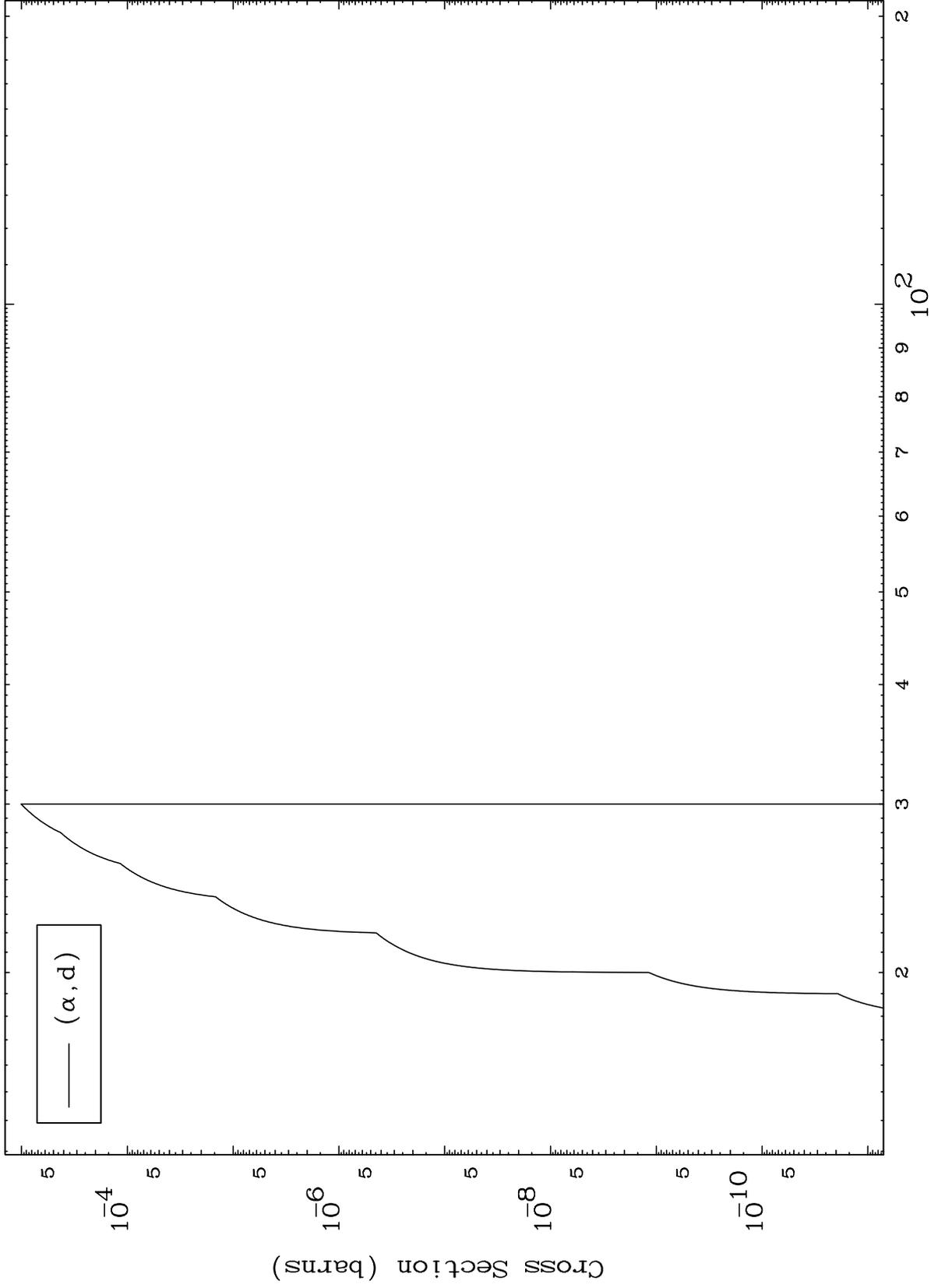
Incident Energy (MeV)

70-Yb-173

MAT 7040

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

70-Yb-173

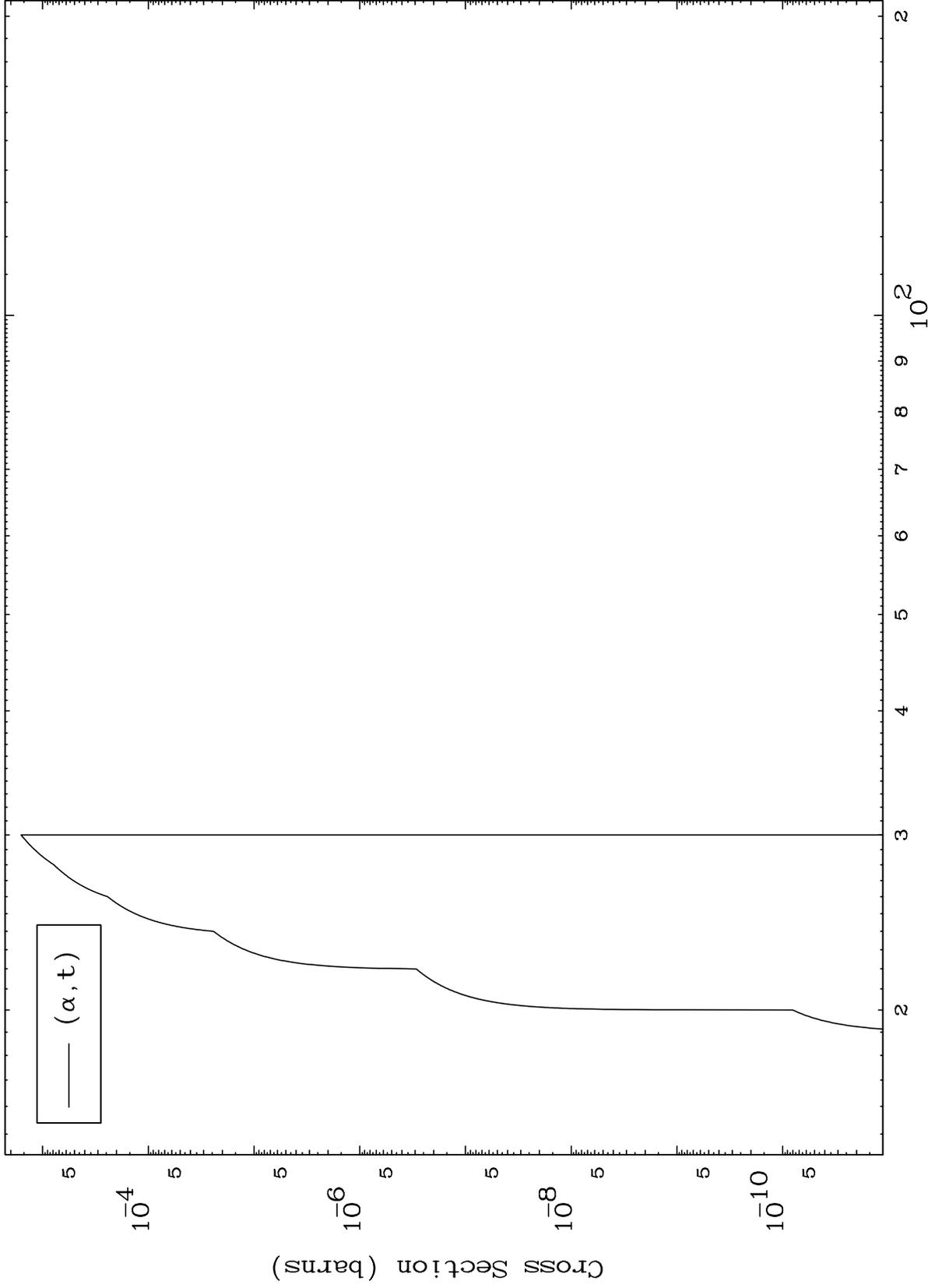


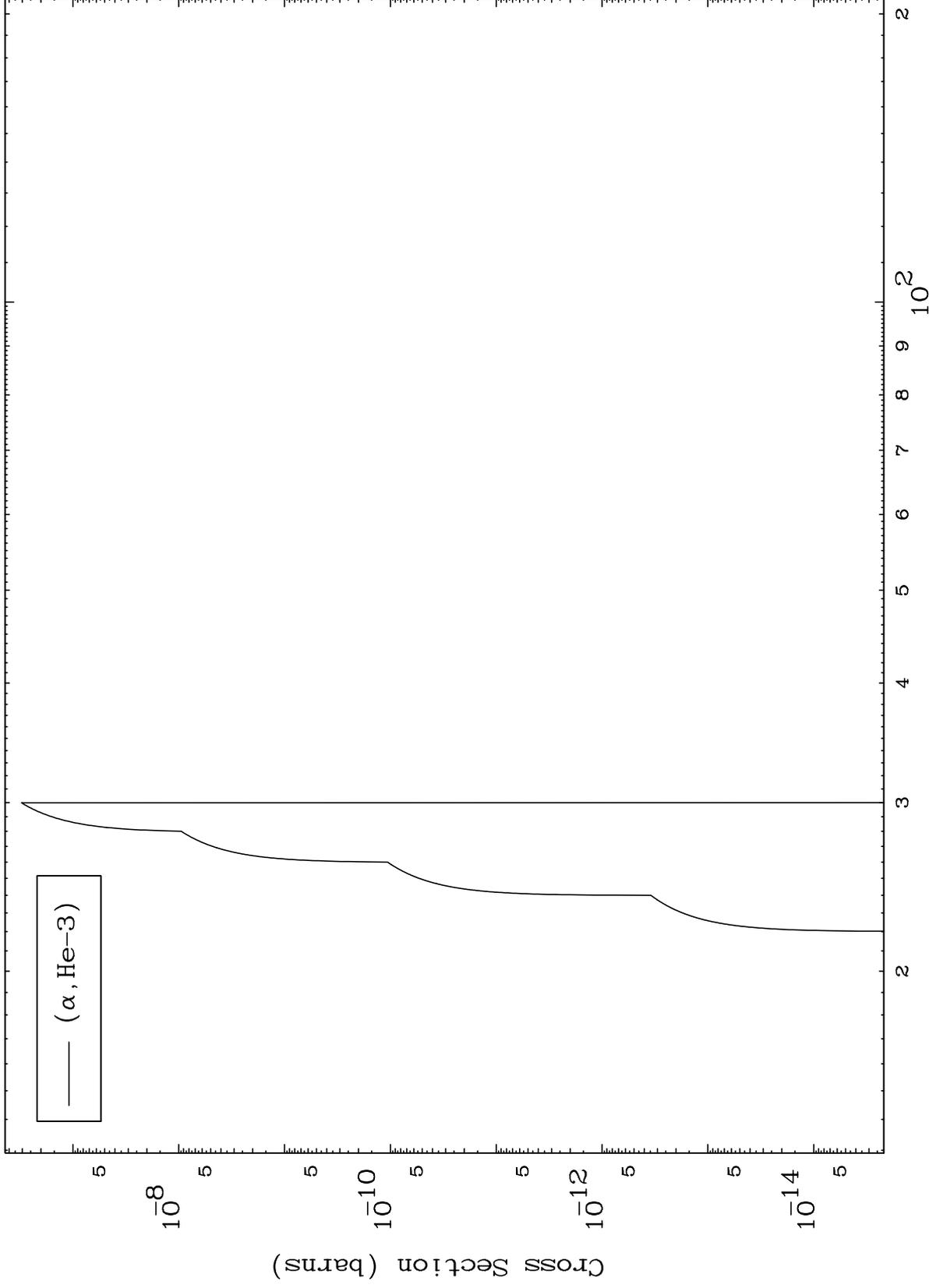
7

Incident Energy (MeV)

70-Yb-173

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



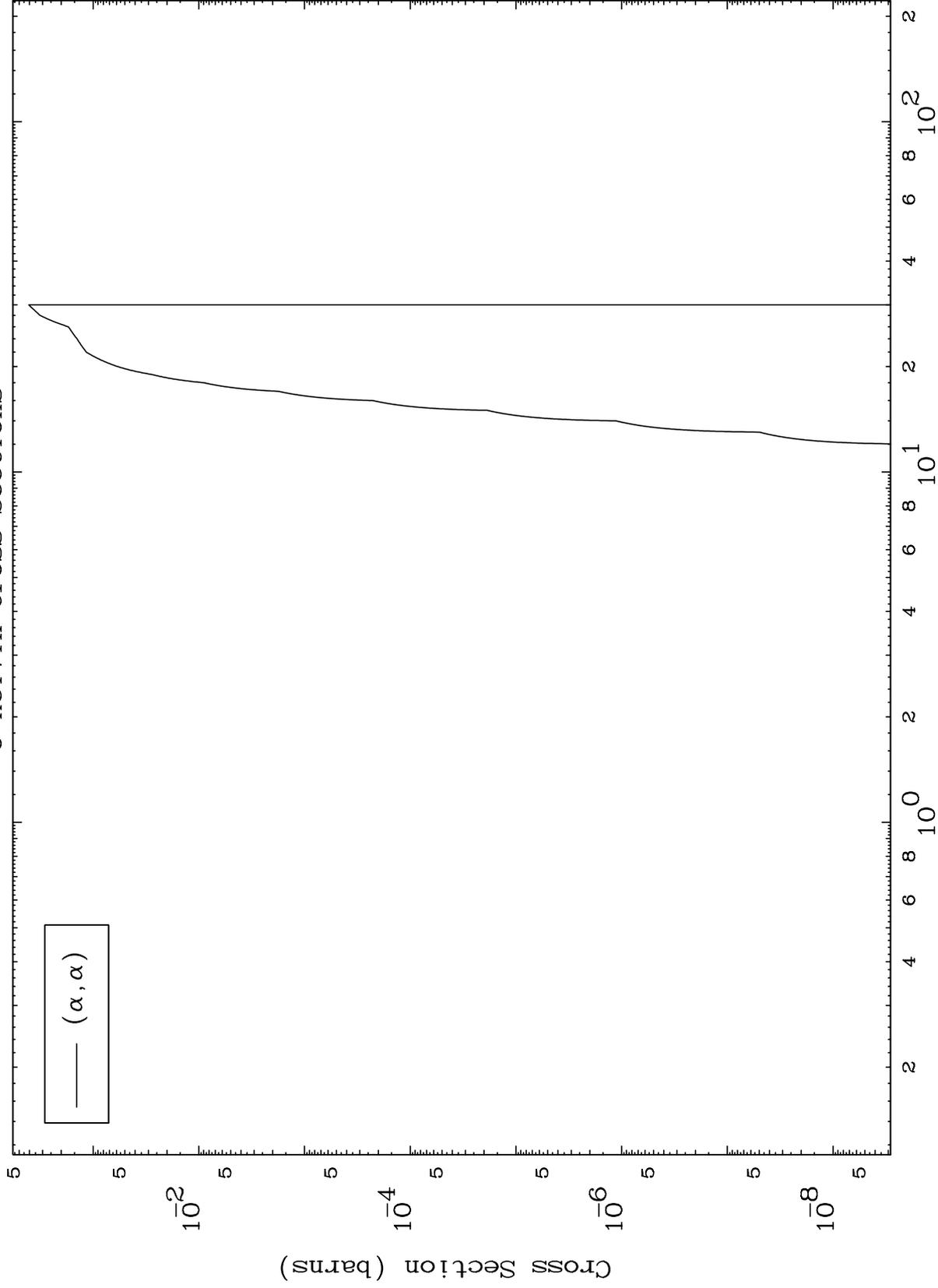


MAT 7040

( $\alpha, \alpha$ ) Levels

70-Yb-173

0 Kelvin Cross Sections



10

Incident Energy (MeV)

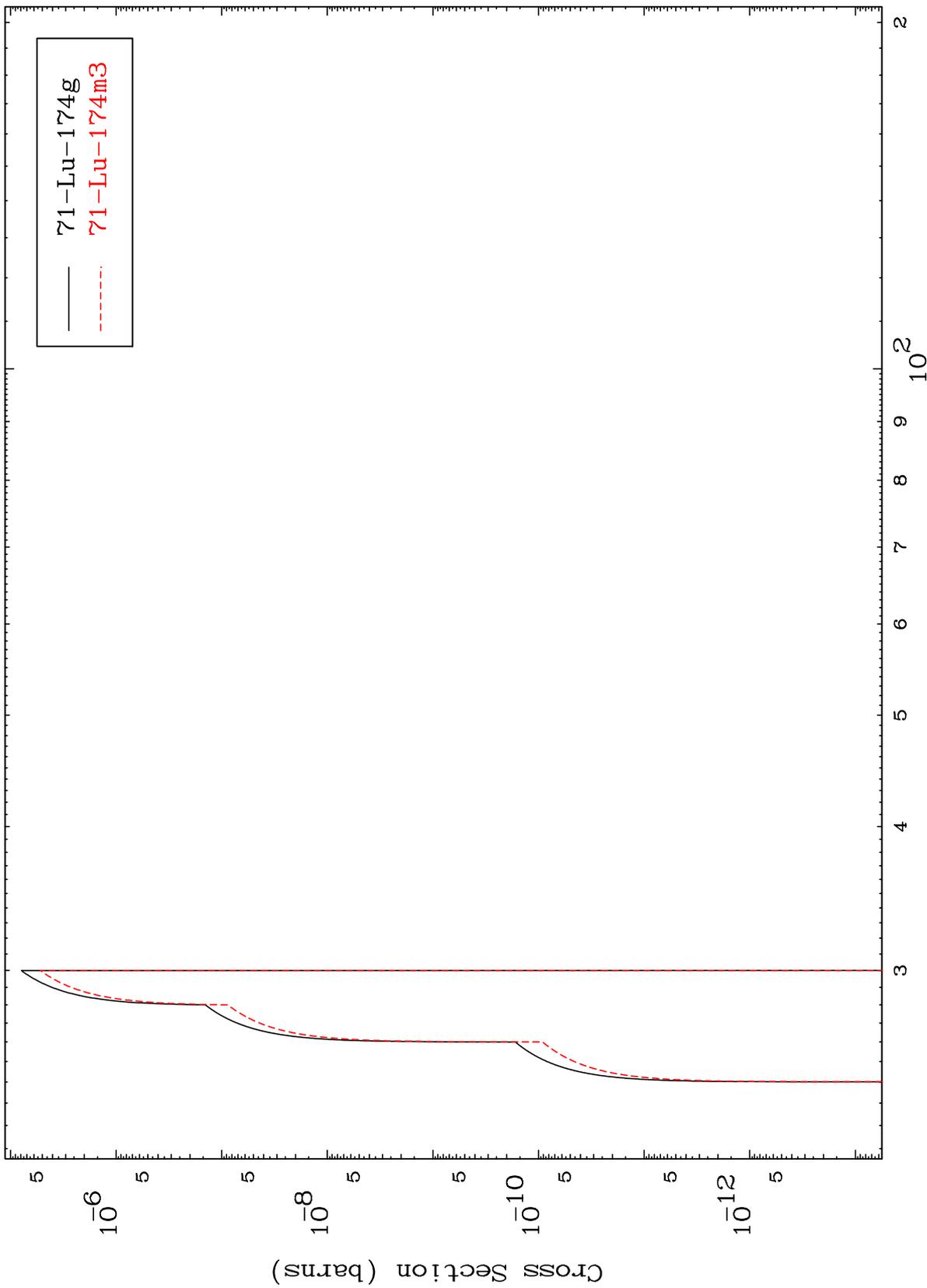
70-Yb-173

MAT 7040

( $\alpha, n'$ ) d

70-Yb-173

Radionuclide Production Cross Section

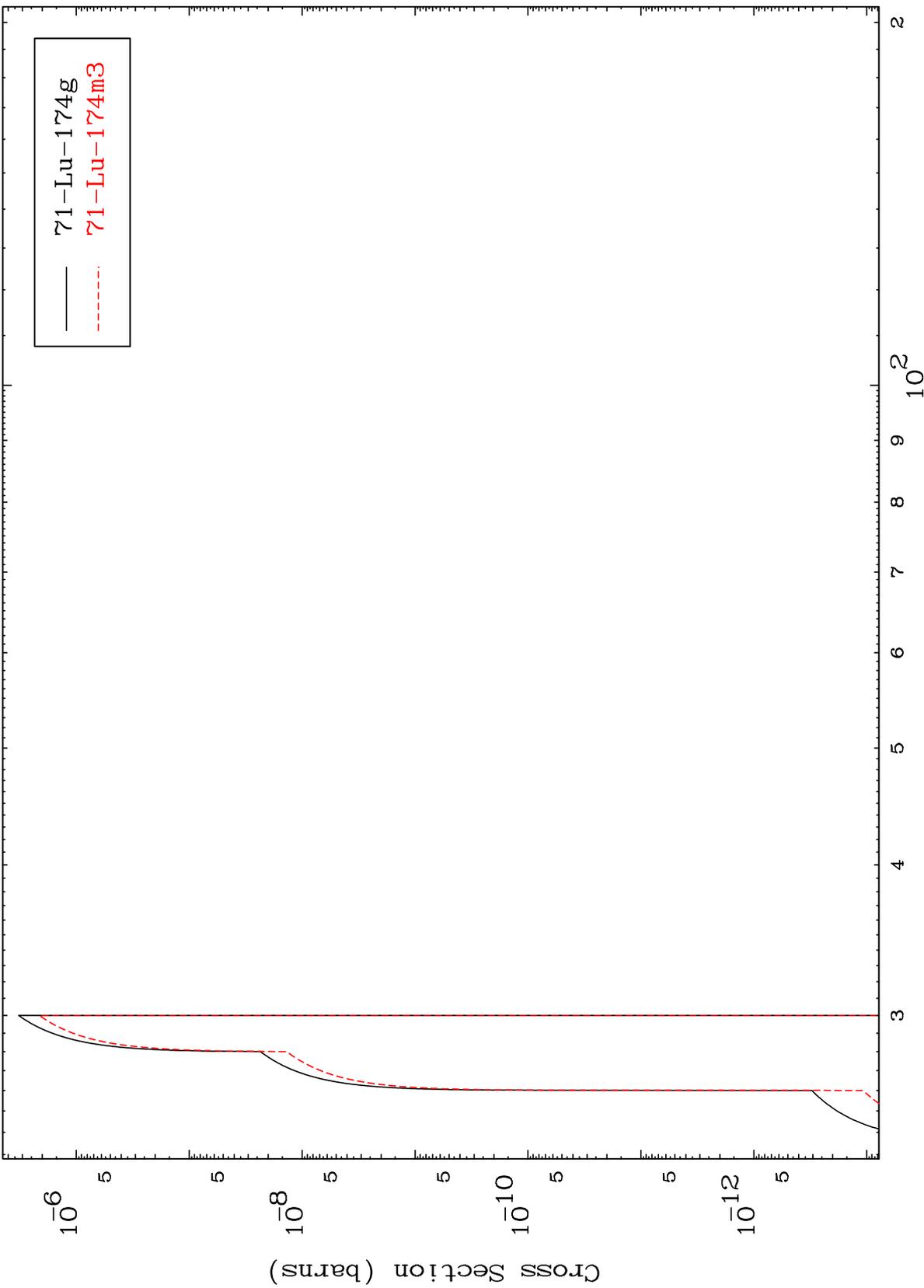


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$(\alpha, 2n)$  p

70-Yb-173

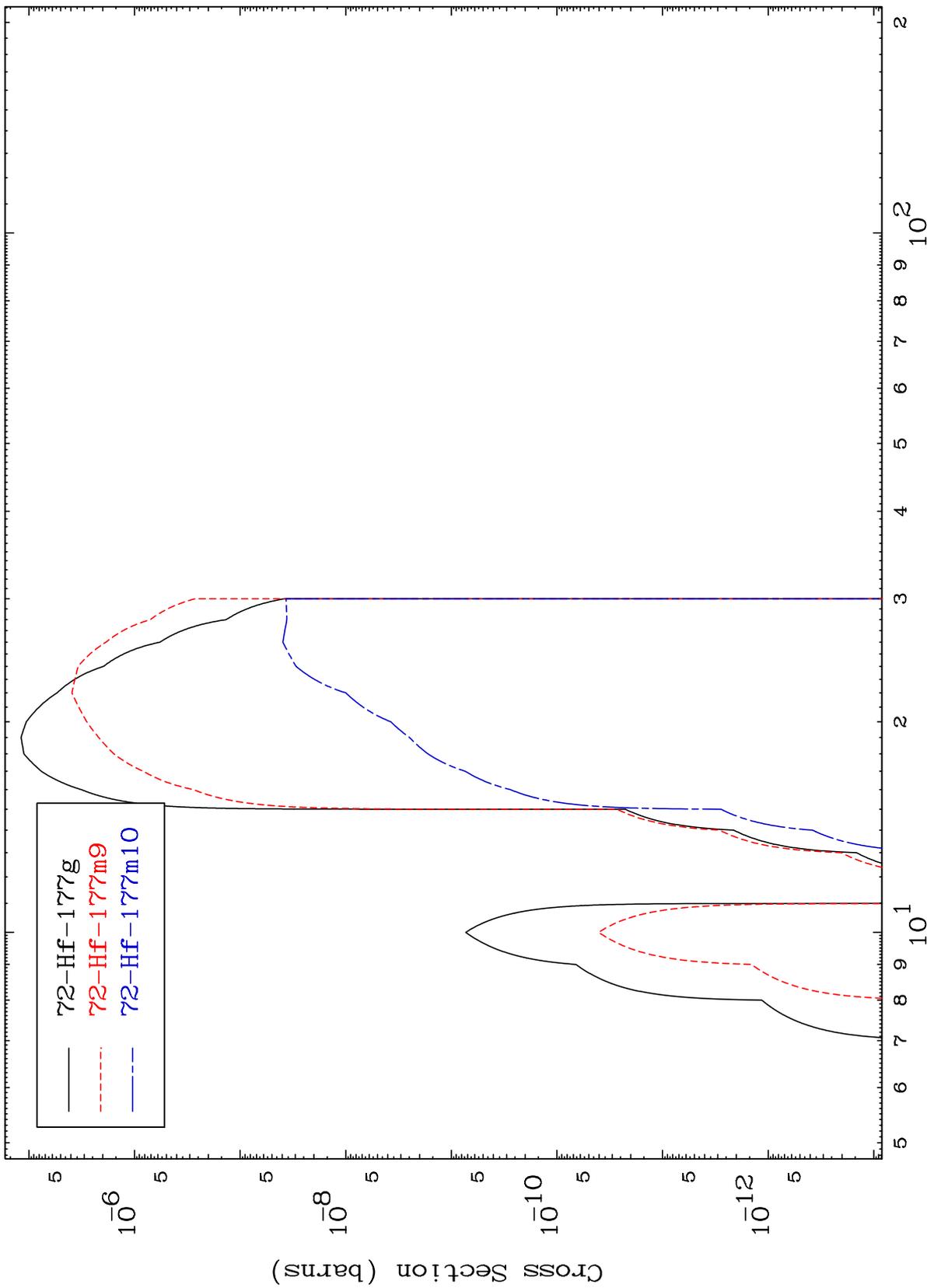
Radionuclide Production Cross Section



MAT 7040

70-Yb-173

( $\alpha, \gamma$ )  
Radionuclide Production Cross Section



70-Yb-173

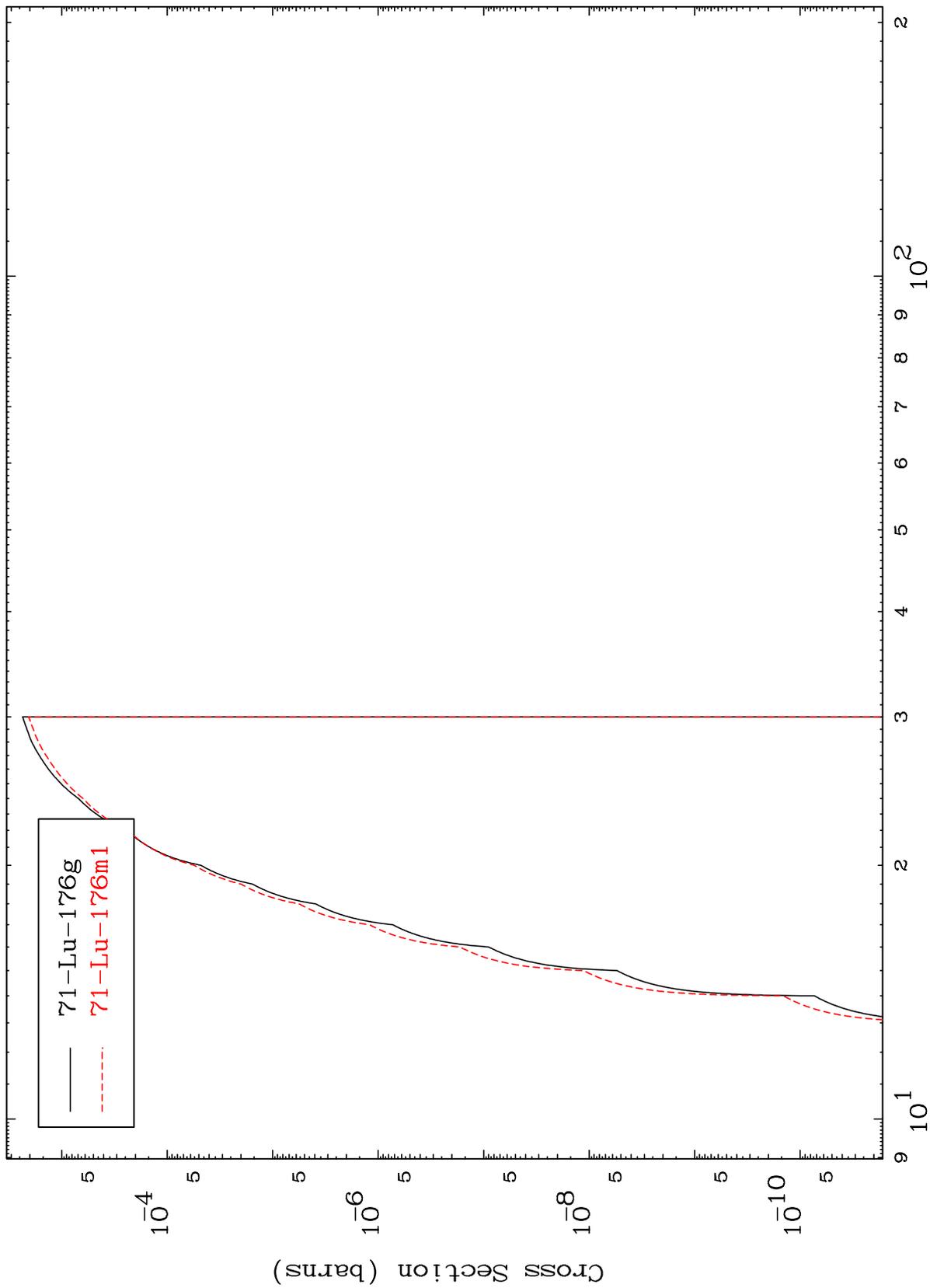
Incident Energy (MeV)

13

MAT 7040

70-Yb-173

( $\alpha, p$ )  
Radionuclide Production Cross Section



70-Yb-173

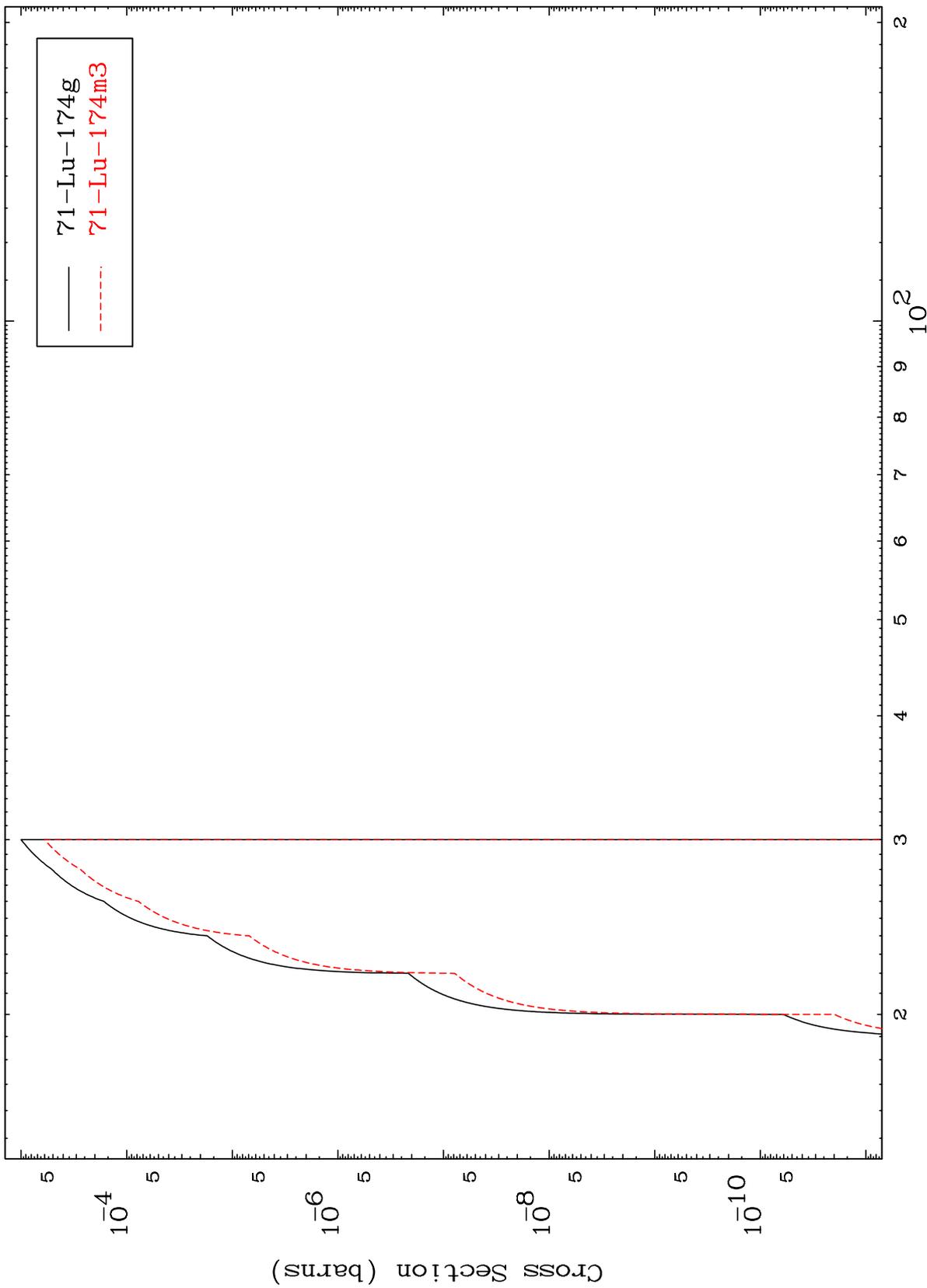
Incident Energy (MeV)

14

MAT 7040

70-Yb-173

( $\alpha, t$ )  
Radionuclide Production Cross Section



15

70-Yb-173

Incident Energy (MeV)