

Program EVALPLOT  
(Version 2021-1)

by

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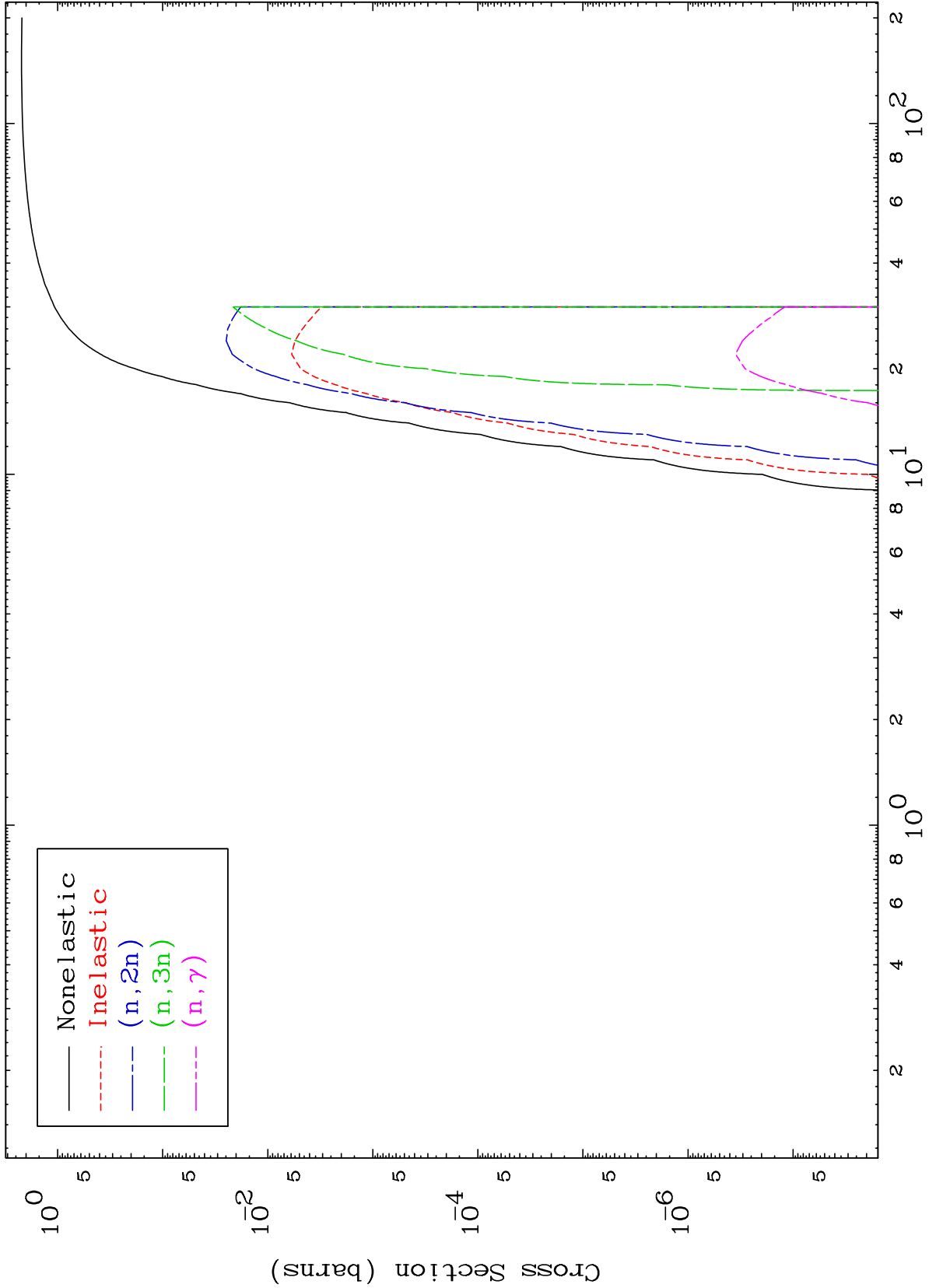
Press Mouse Button to Start

MAT 7019

He-3 Major

70-Yb-166

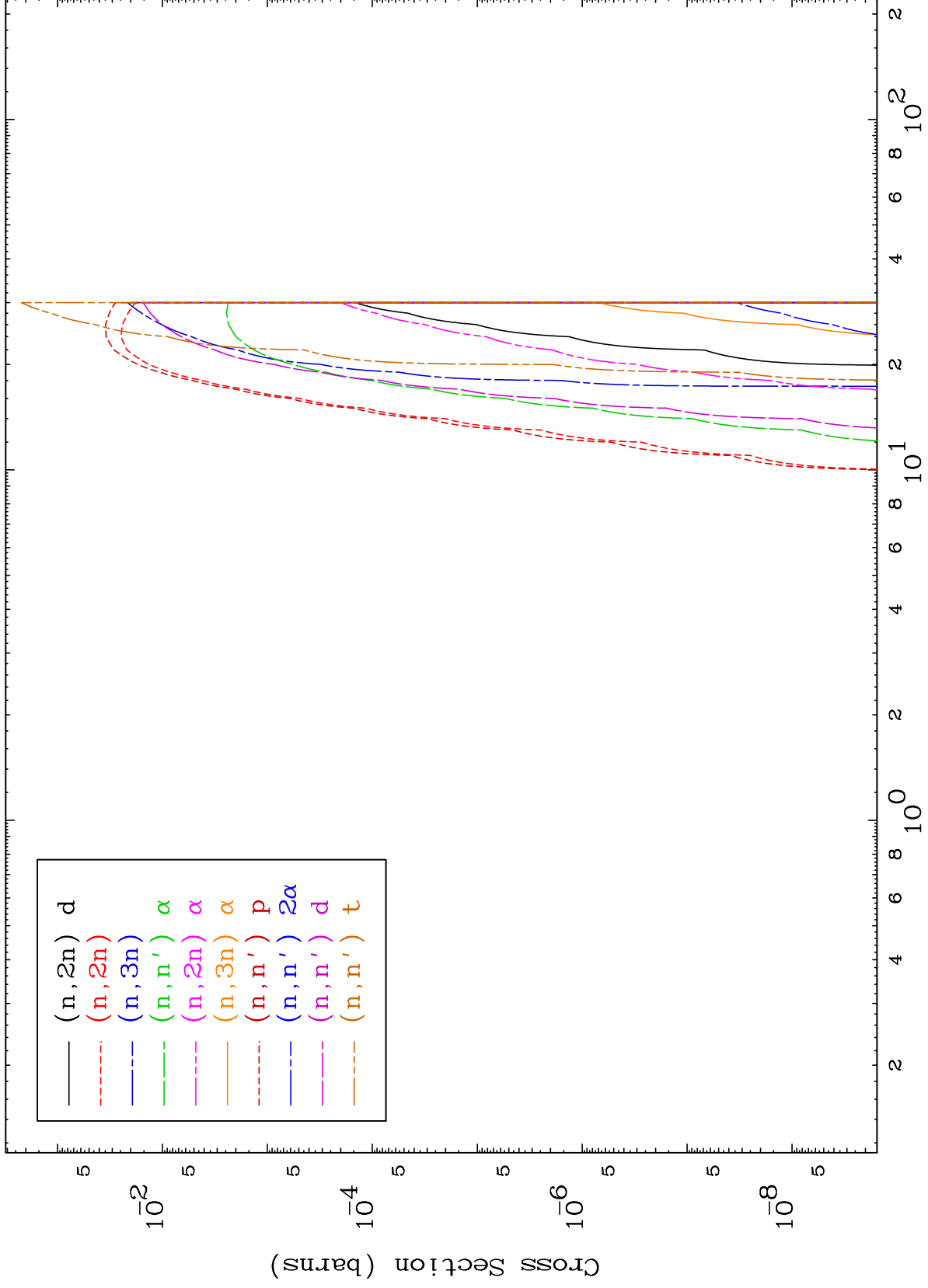
0 Kelvin Cross Sections



MAT 7019

He-3 Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-166



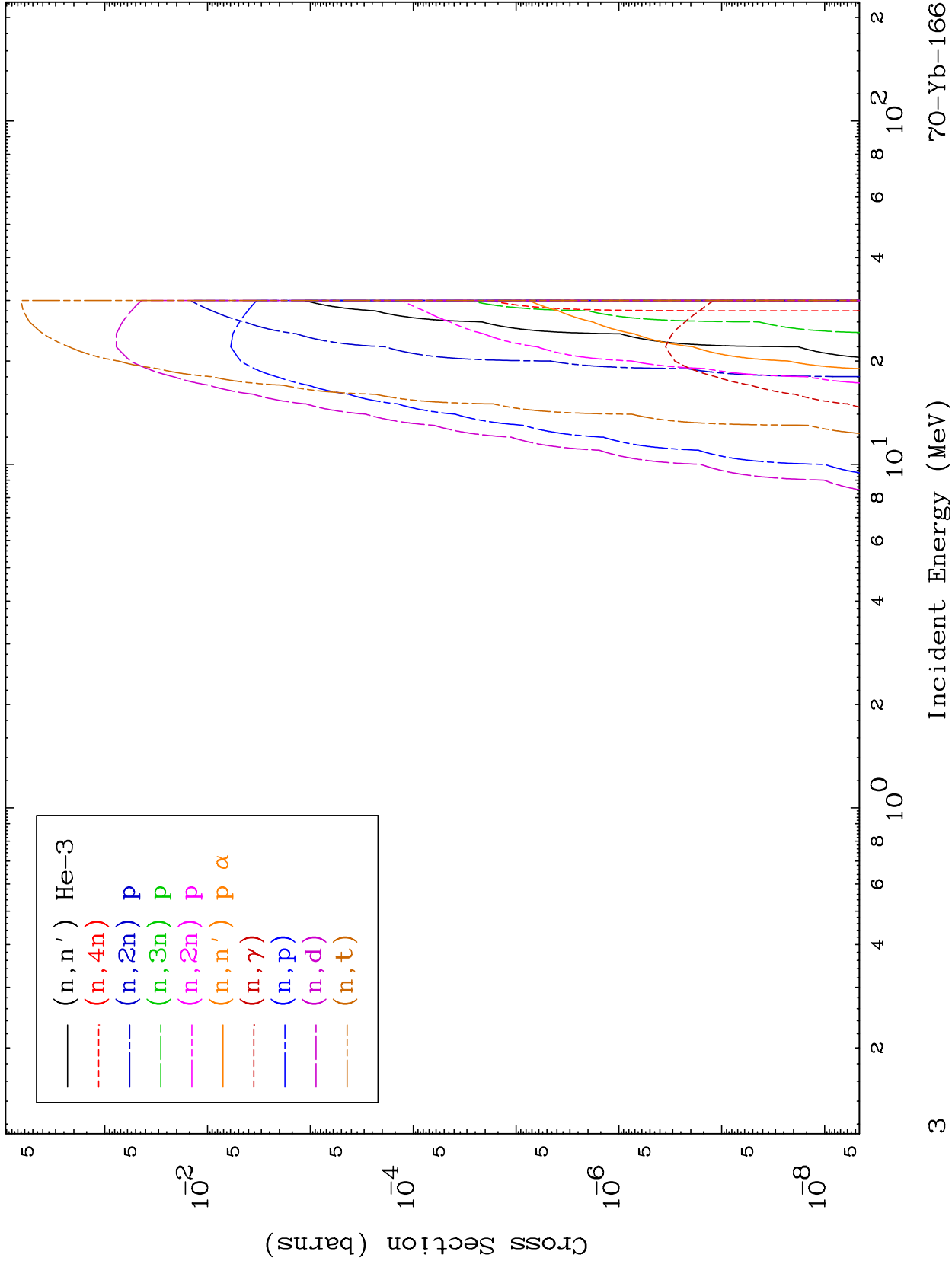
70-Yb-166

Incident Energy (MeV)

MAT 7019

He-3 Neutron Absorption  
0 Kelvin Cross Sections

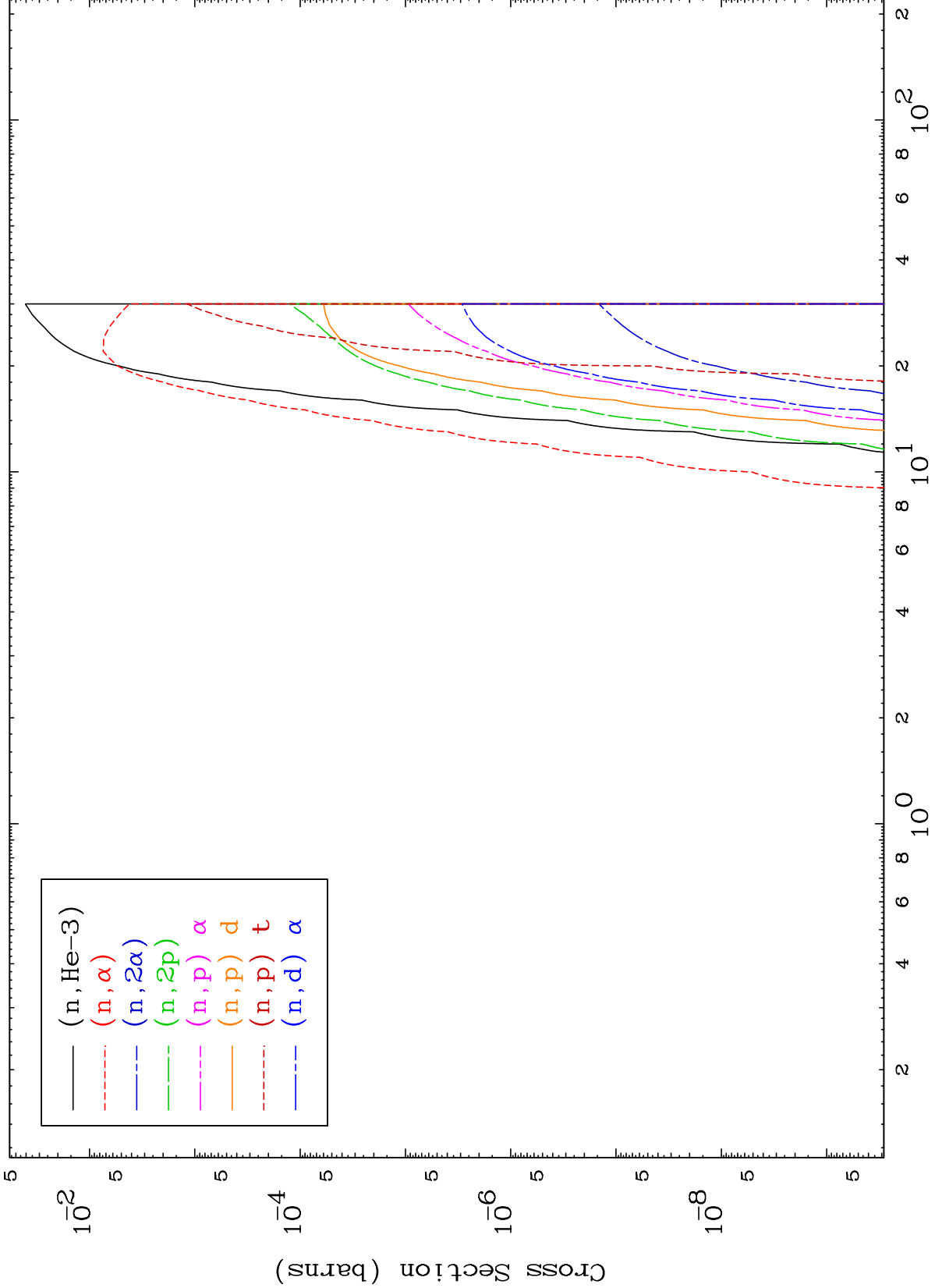
70-Yb-166



MAT 7019

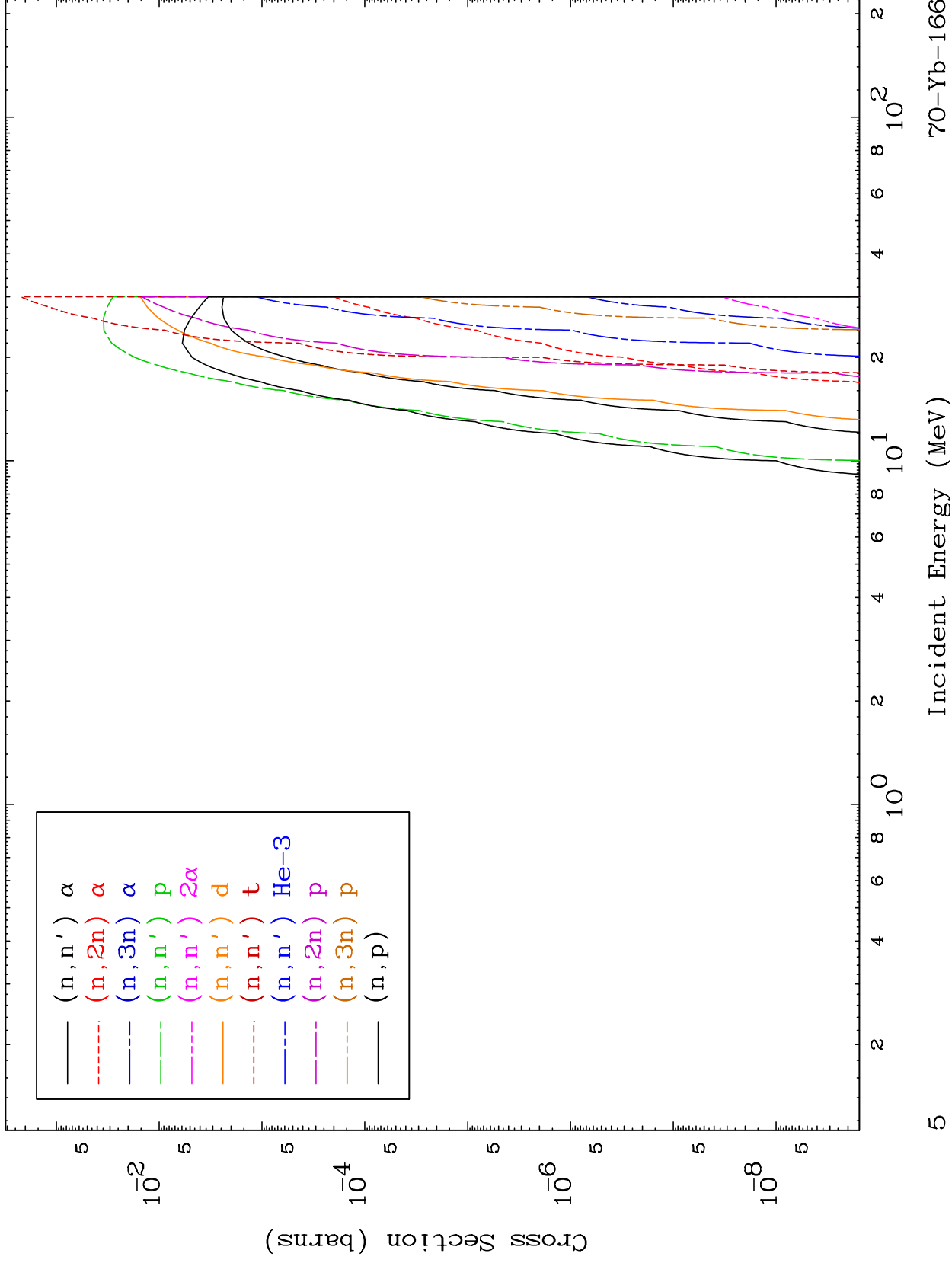
He-3 Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-166



70-Yb-166

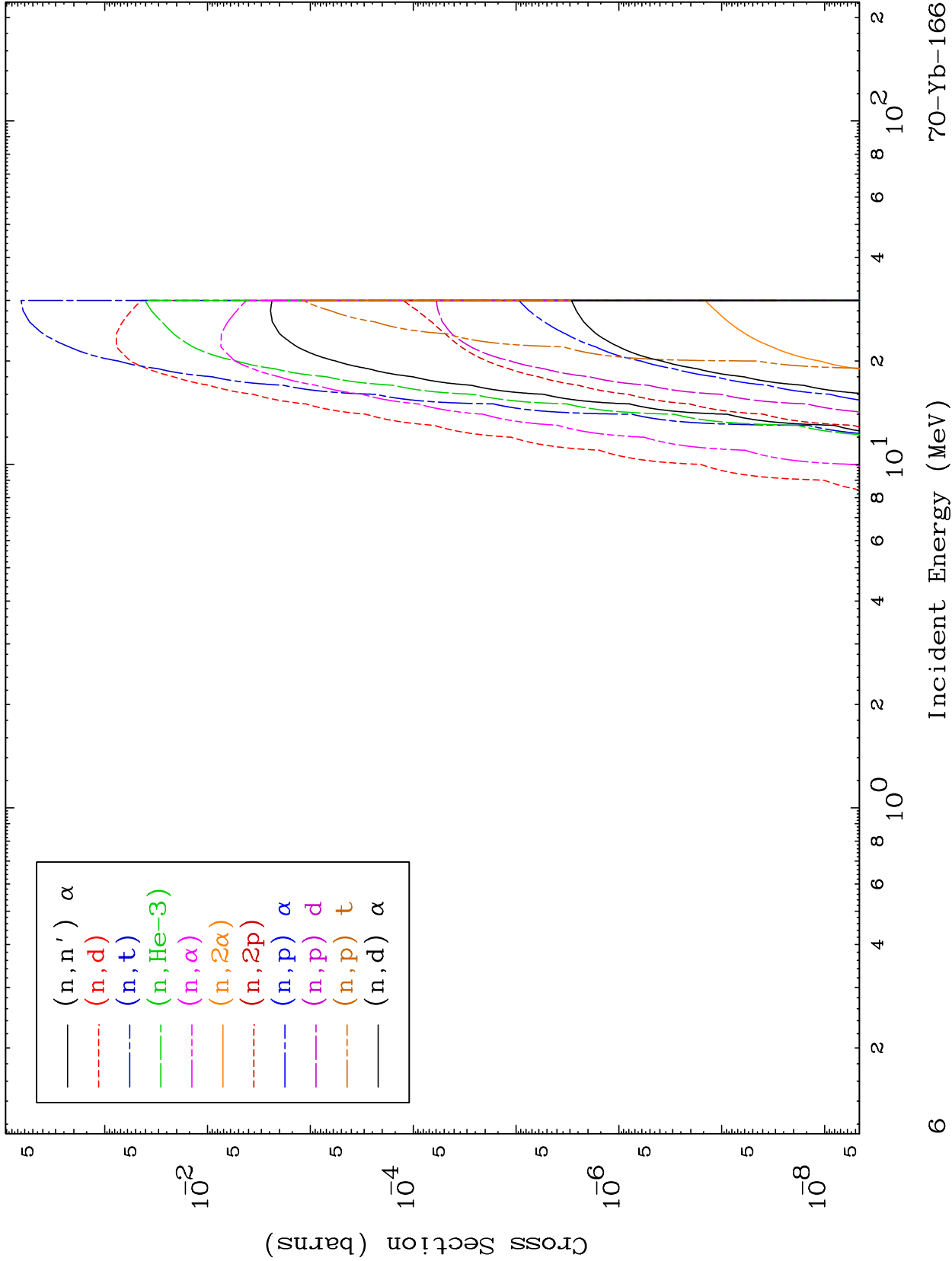
Incident Energy (MeV)



MAT 7019

He-3 Charged Particle  
0 Kelvin Cross Sections

70-Yb-166

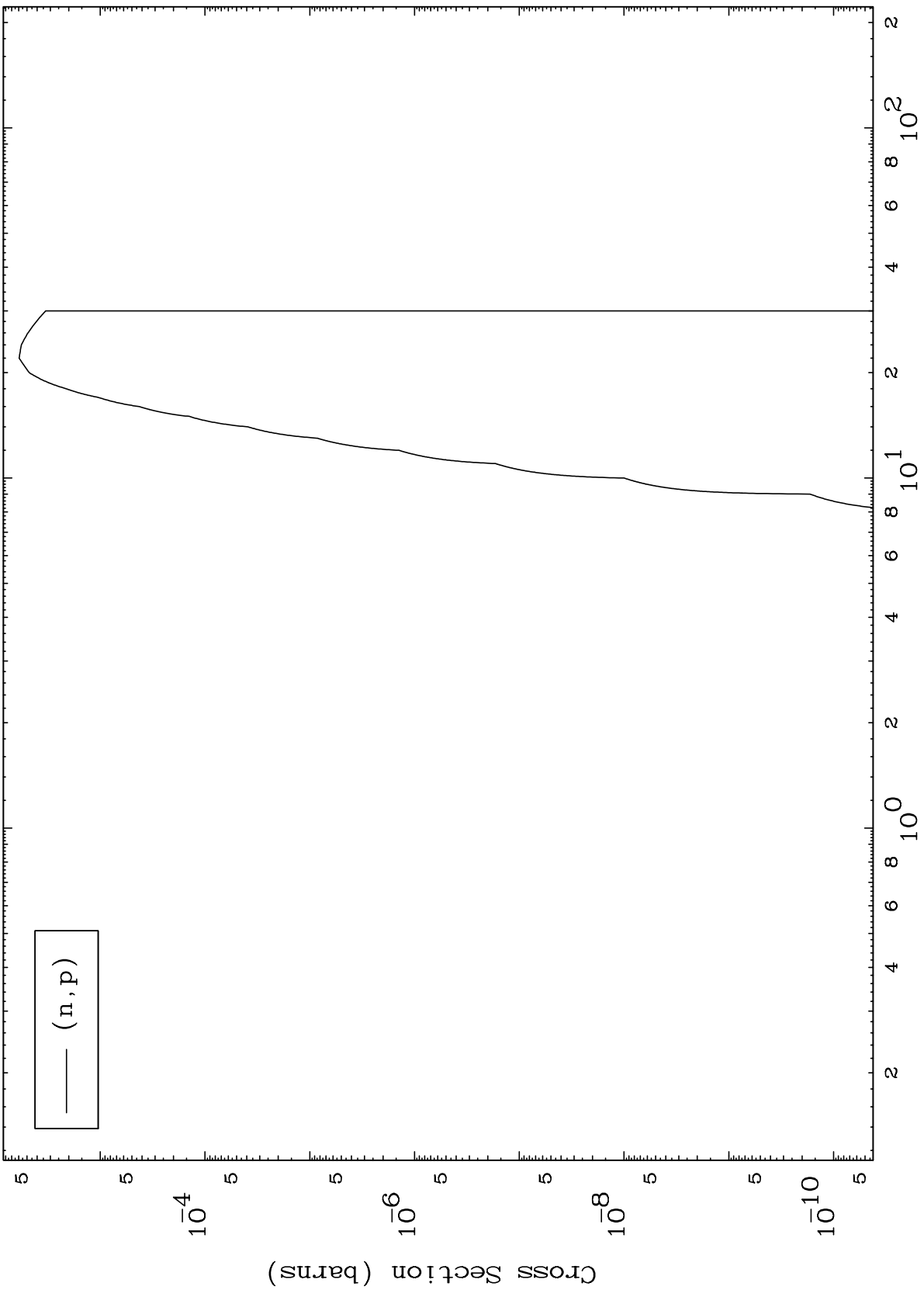


MAT 7019

(He-3,p) Levels

70-Yb-166

0 Kelvin Cross Sections

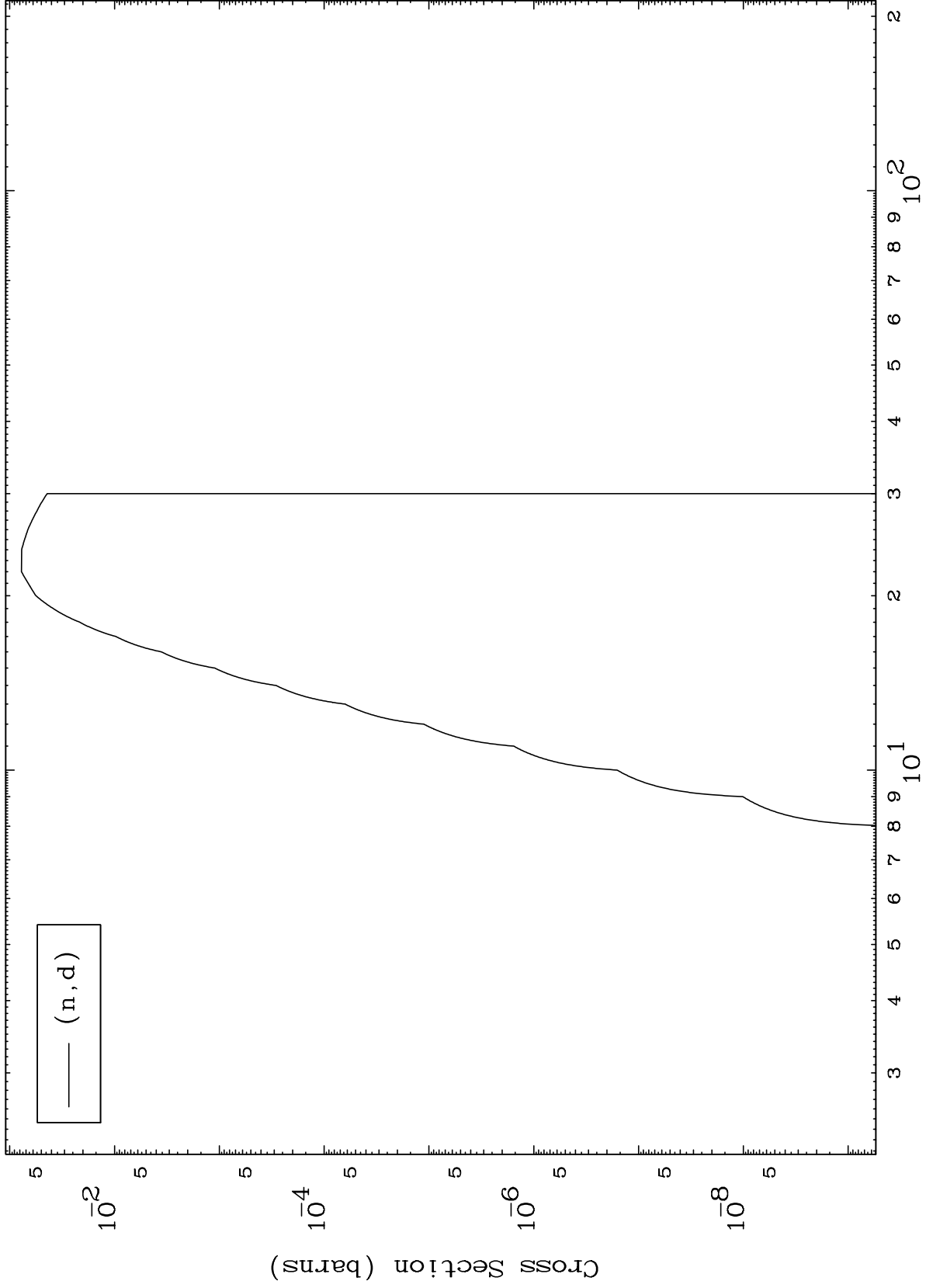


MAT 7019

(He-3,d) Levels

70-Yb-166

0 Kelvin Cross Sections

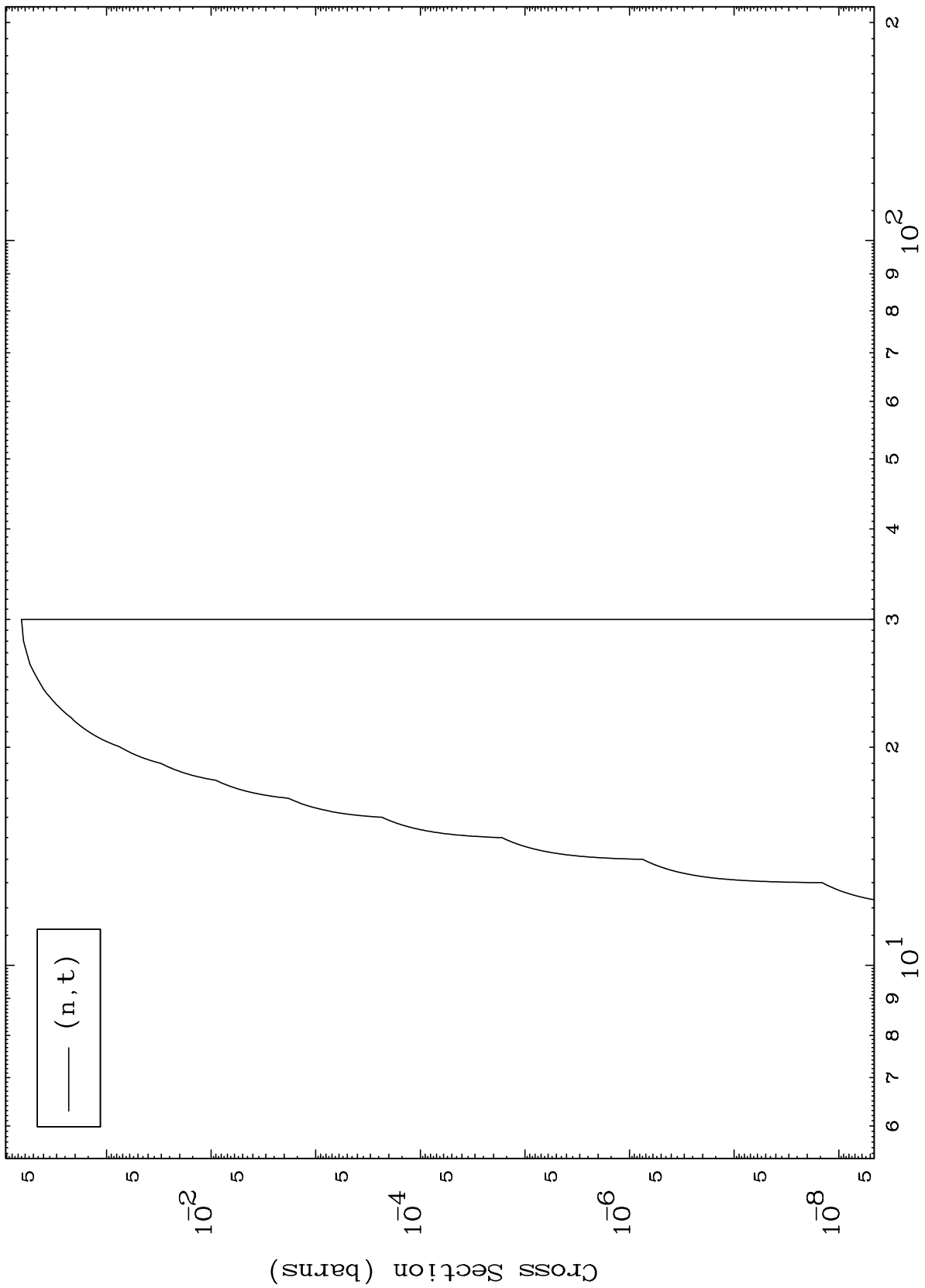


MAT 7019

(He-3,t) Levels

70-Yb-166

0 Kelvin Cross Sections



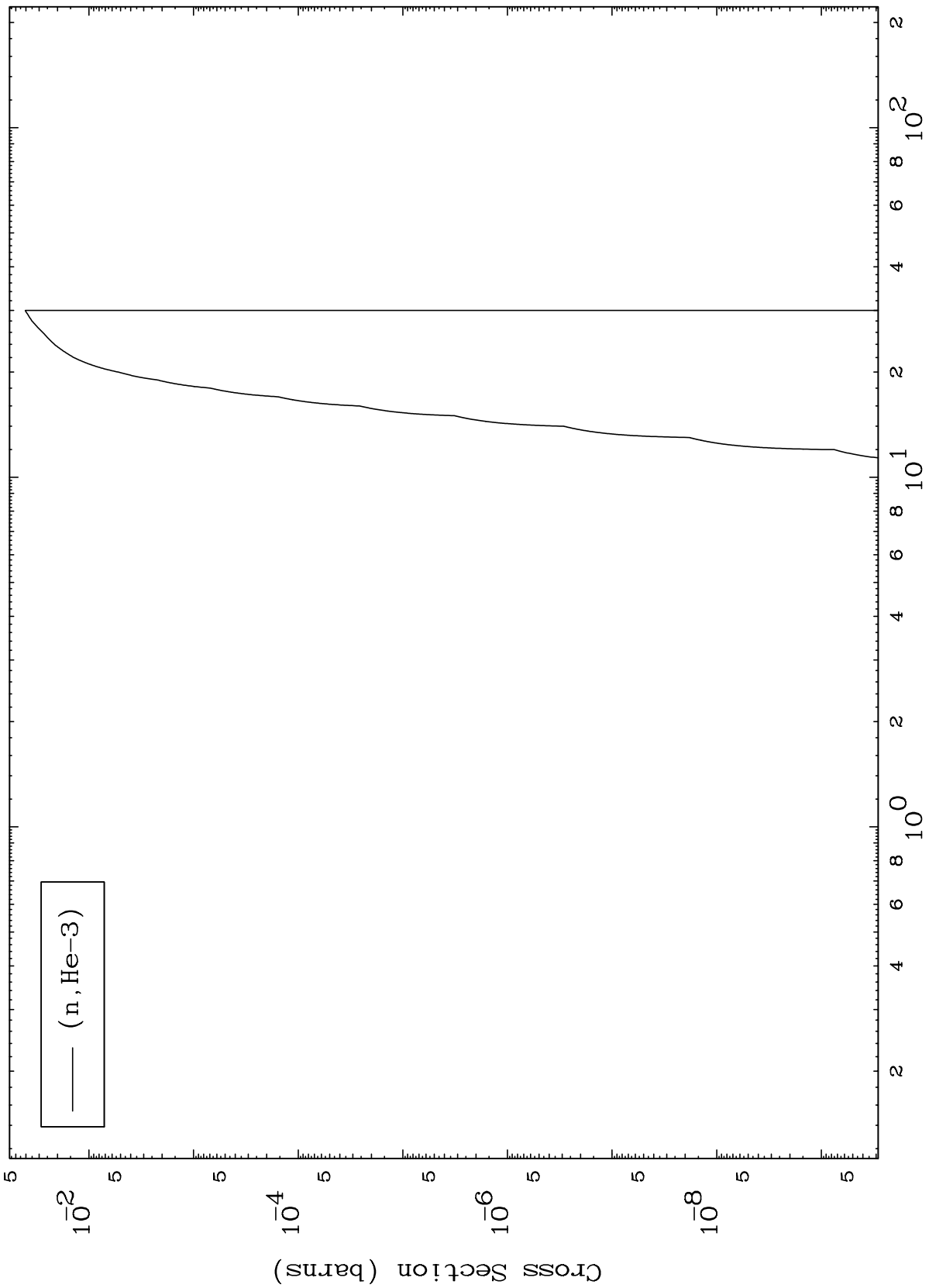
— (n, t)

MAT 7019

(He-3, He3) Levels

70-Yb-166

0 Kelvin Cross Sections



10

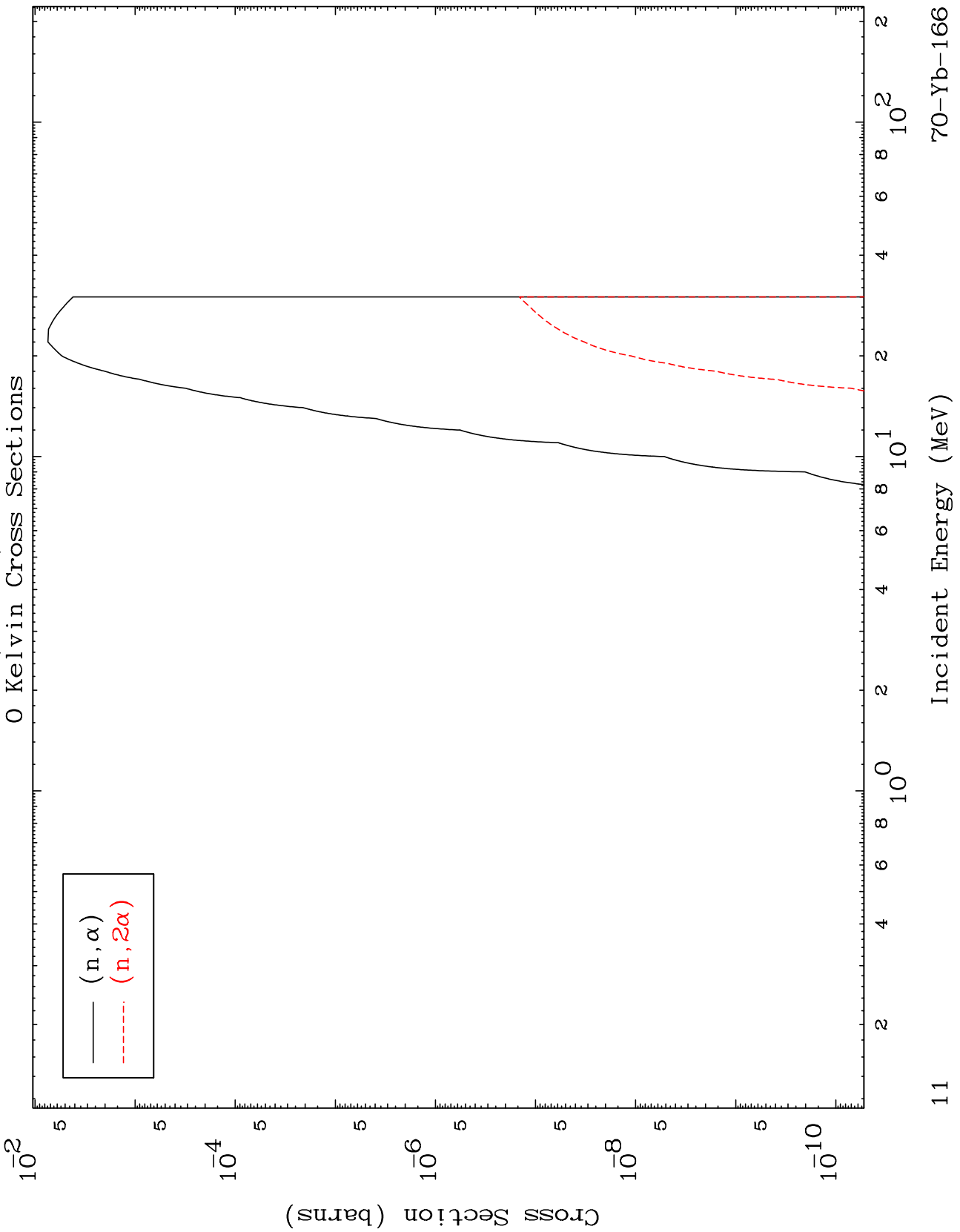
Incident Energy (MeV)

70-Yb-166

MAT 7019

(He-3,  $\alpha$ ) Levels

70-Yb-166

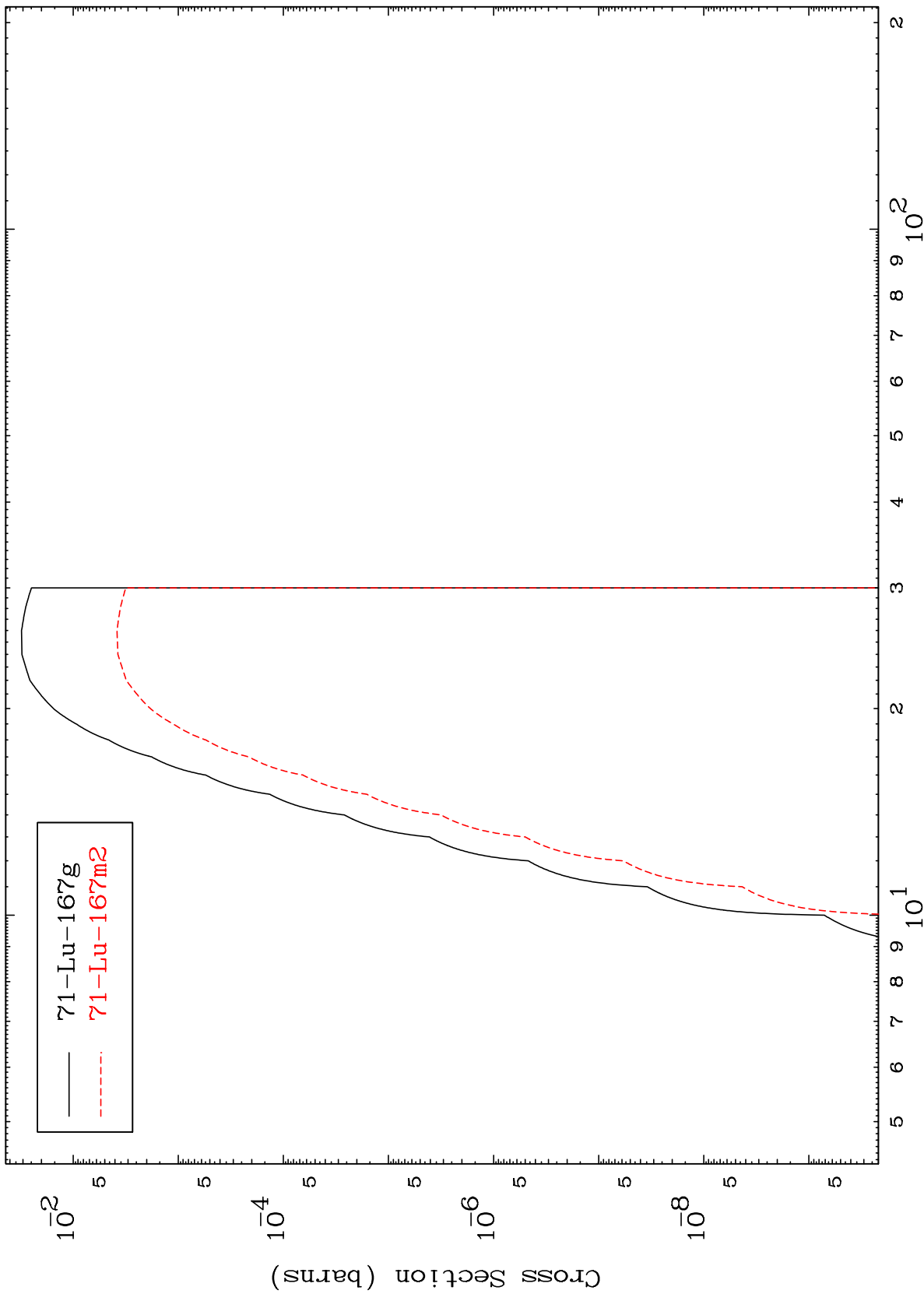


MAT 7019

(n,n') p

70-Yb-166

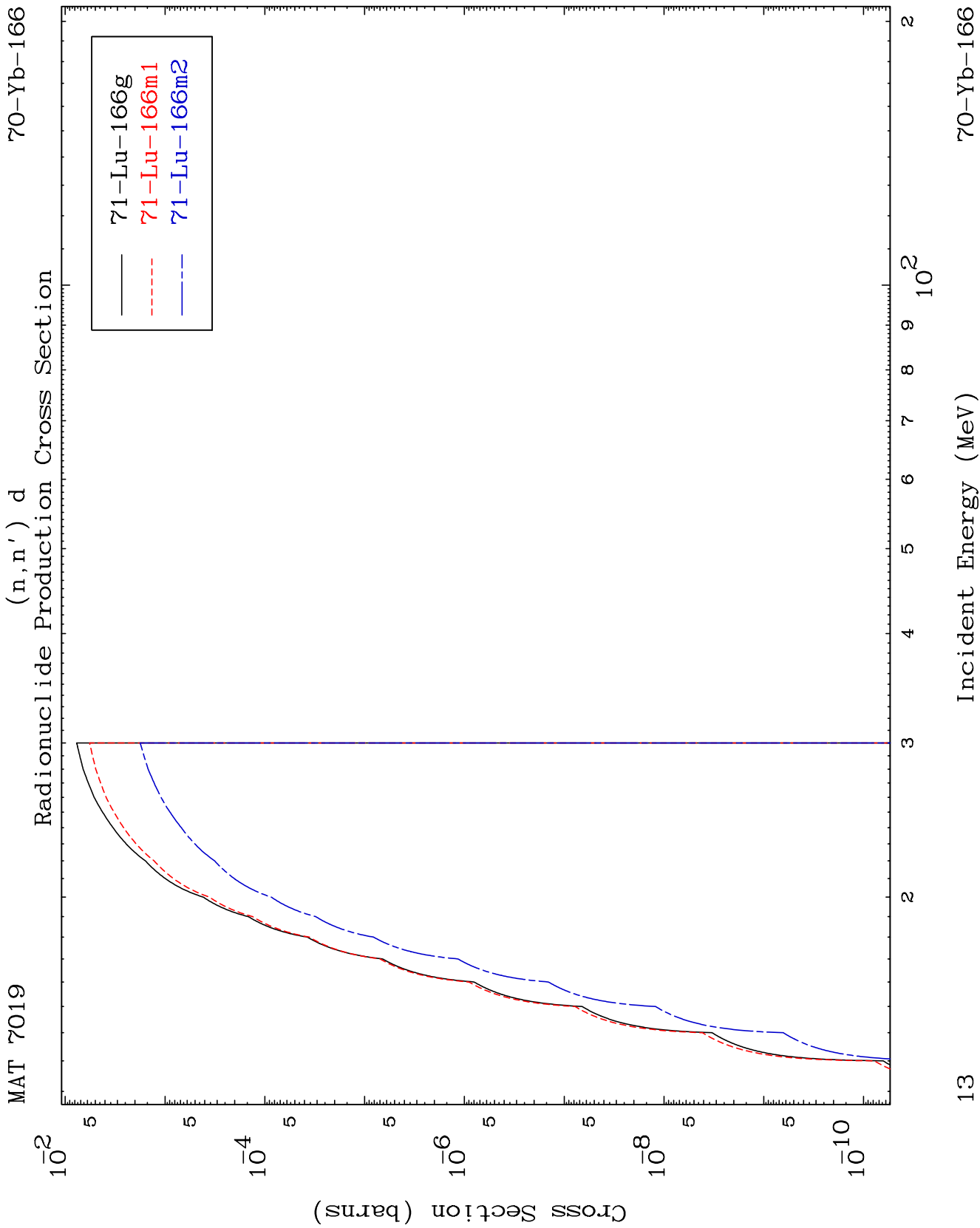
Radionuclide Production Cross Section

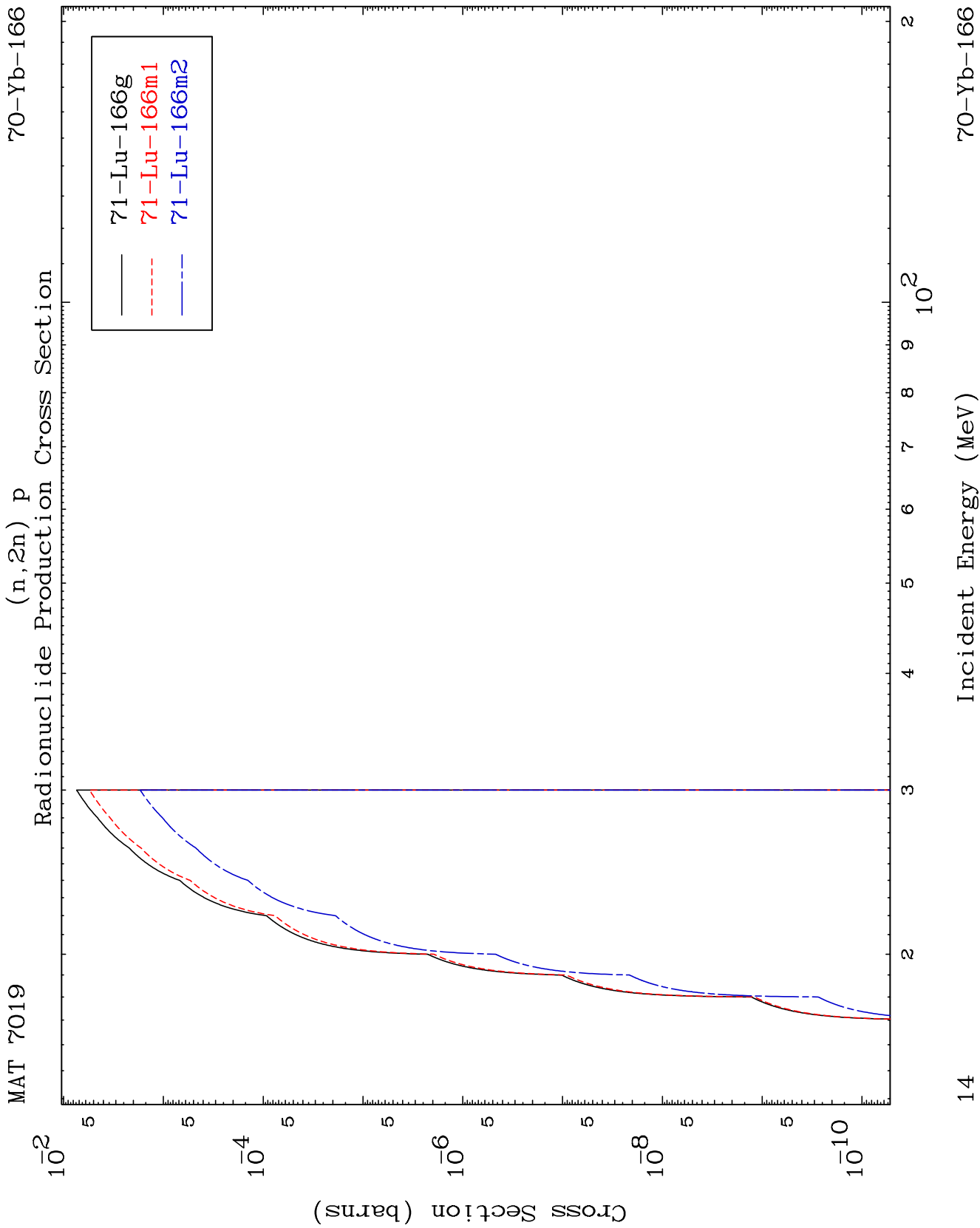


12

Incident Energy (MeV)

70-Yb-166

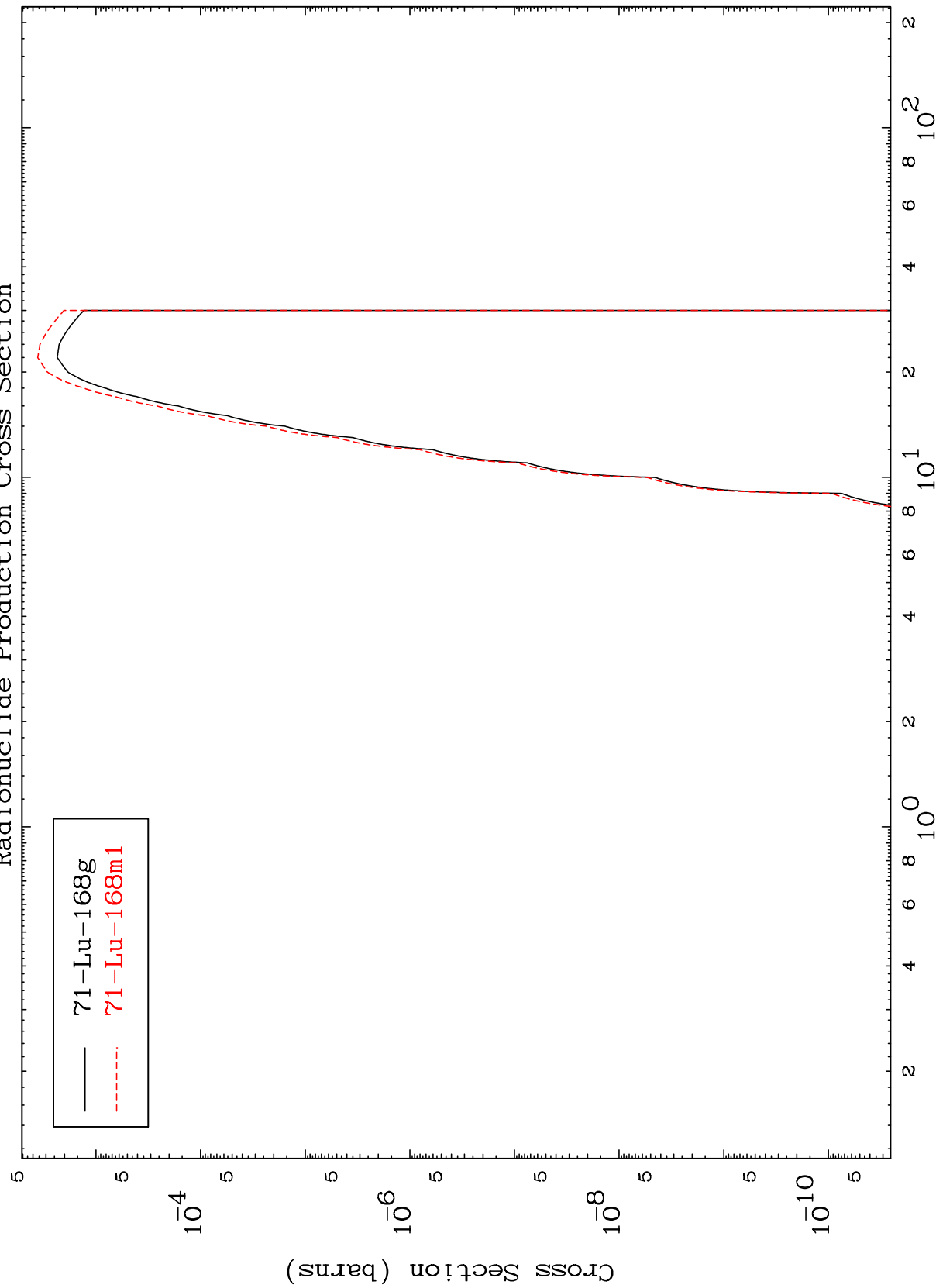




MAT 7019

70-Yb-166

(n,p)  
Radionuclide Production Cross Section



71-Lu-168g  
71-Lu-168m1

70-Yb-166

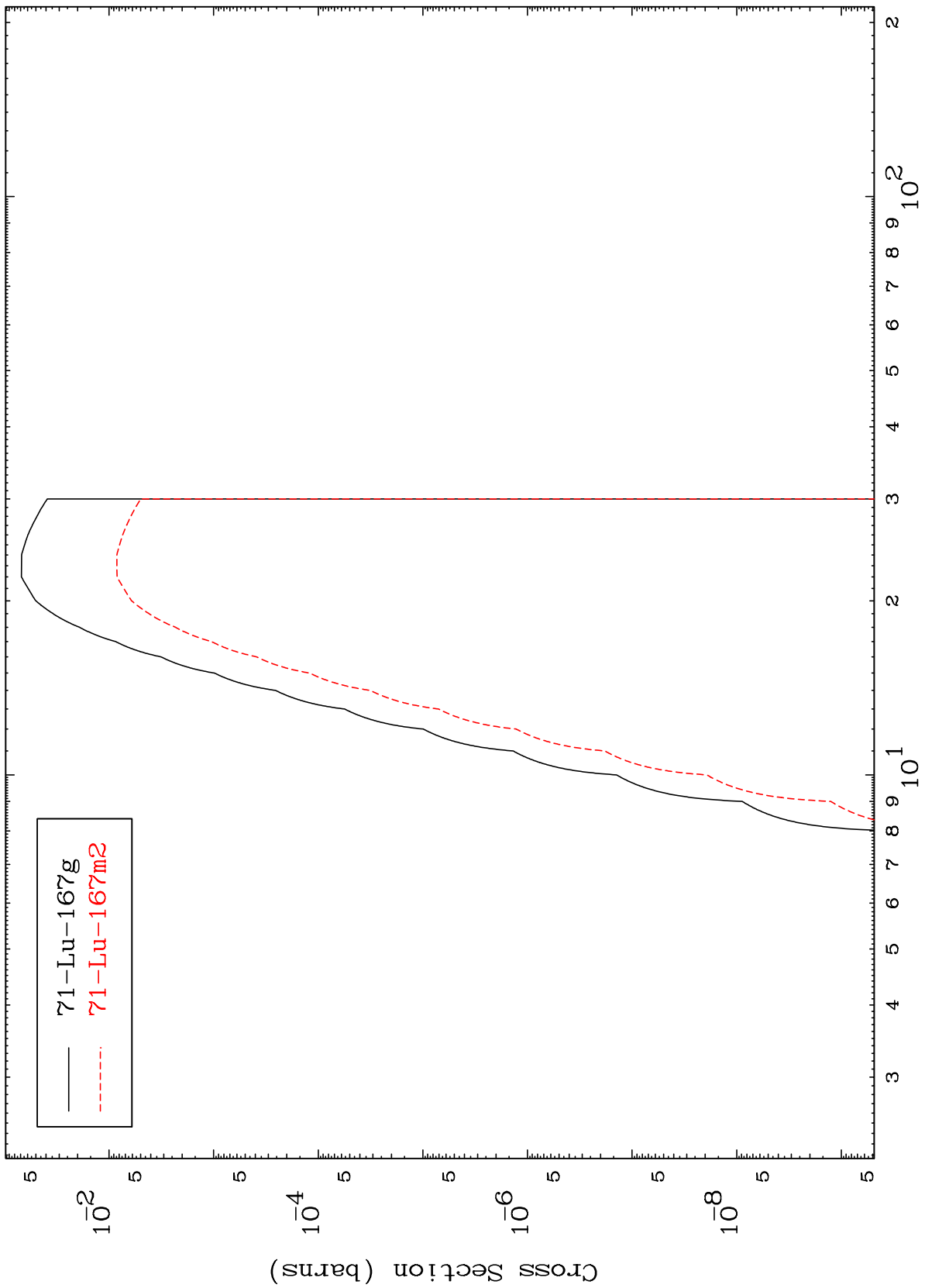
Incident Energy (MeV)

15

MAT 7019

70-Yb-166

(n,d)  
Radionuclide Production Cross Section



16

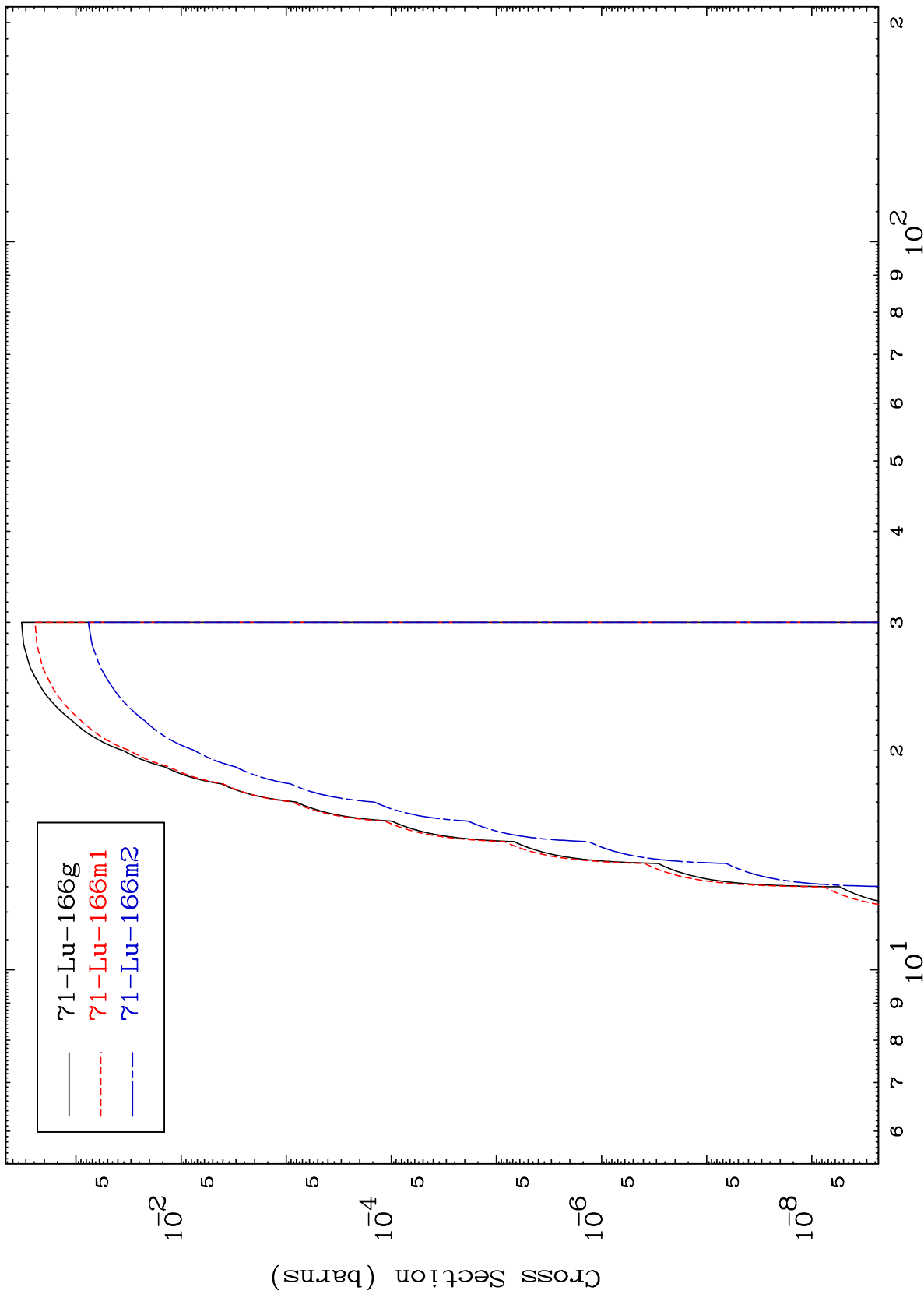
70-Yb-166

Incident Energy (MeV)

MAT 7019

70-Yb-166

(n,t)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

70-Yb-166

MAT 7019

(n,p)  $\alpha$

70-Yb-166

Radionuclide Production Cross Section

