

Program EVALPLOT  
(Version 2021-1)

by

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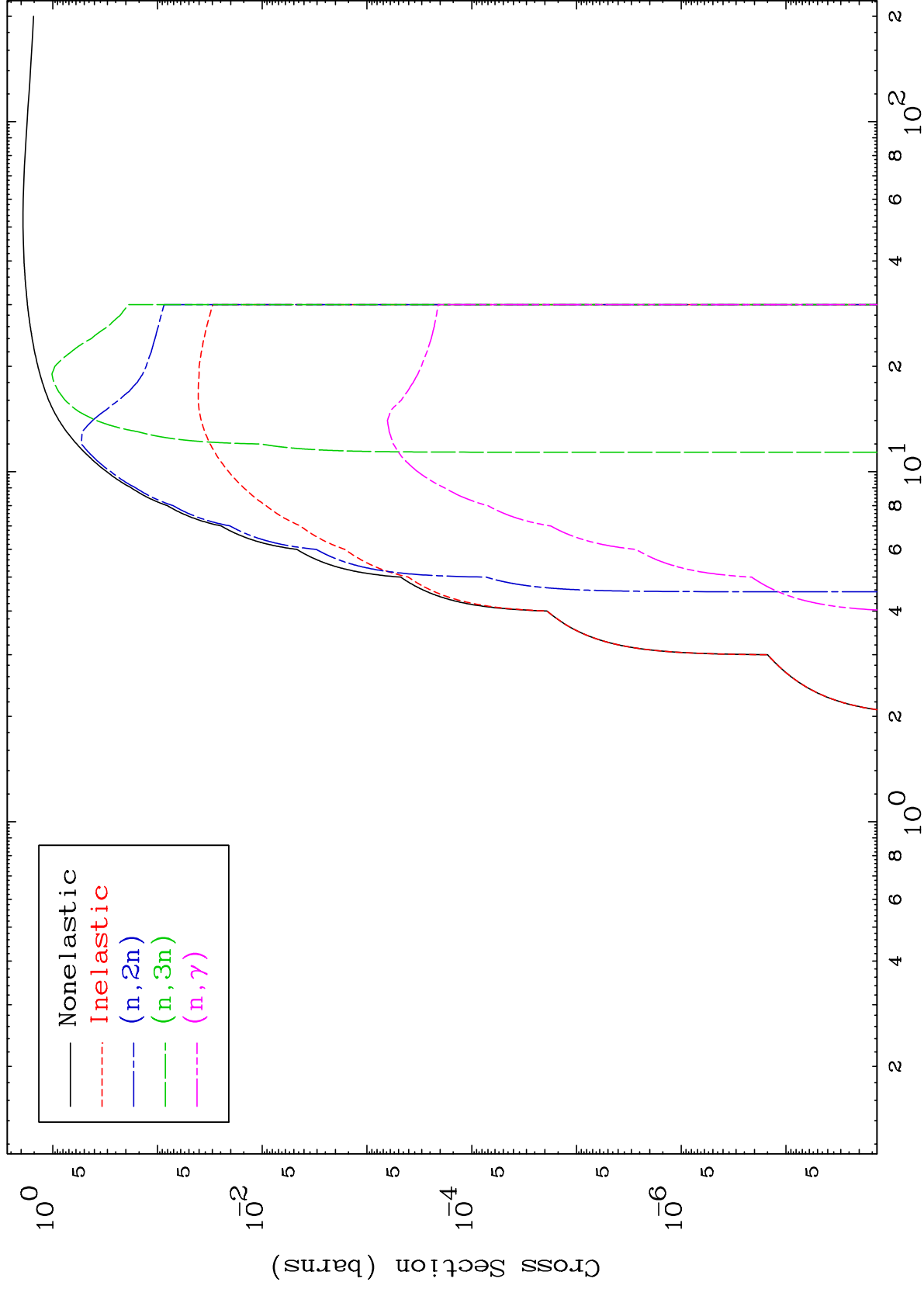
Press Mouse Button to Start

MAT 7061

Proton Major

0 Kelvin Cross Sections

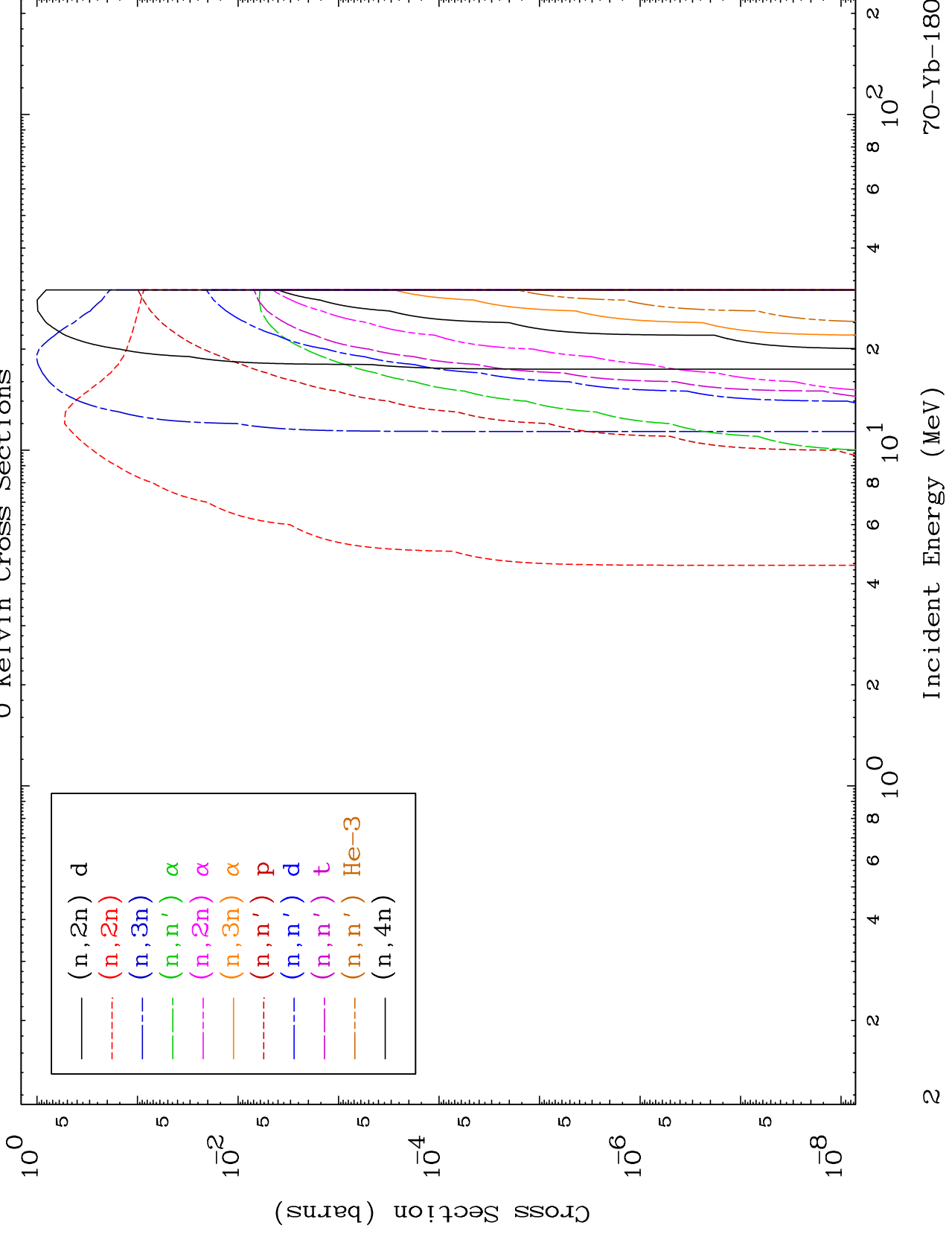
70-Yb-180



MAT 7061

Proton Neutron Absorption  
0 Kelvin Cross Sections

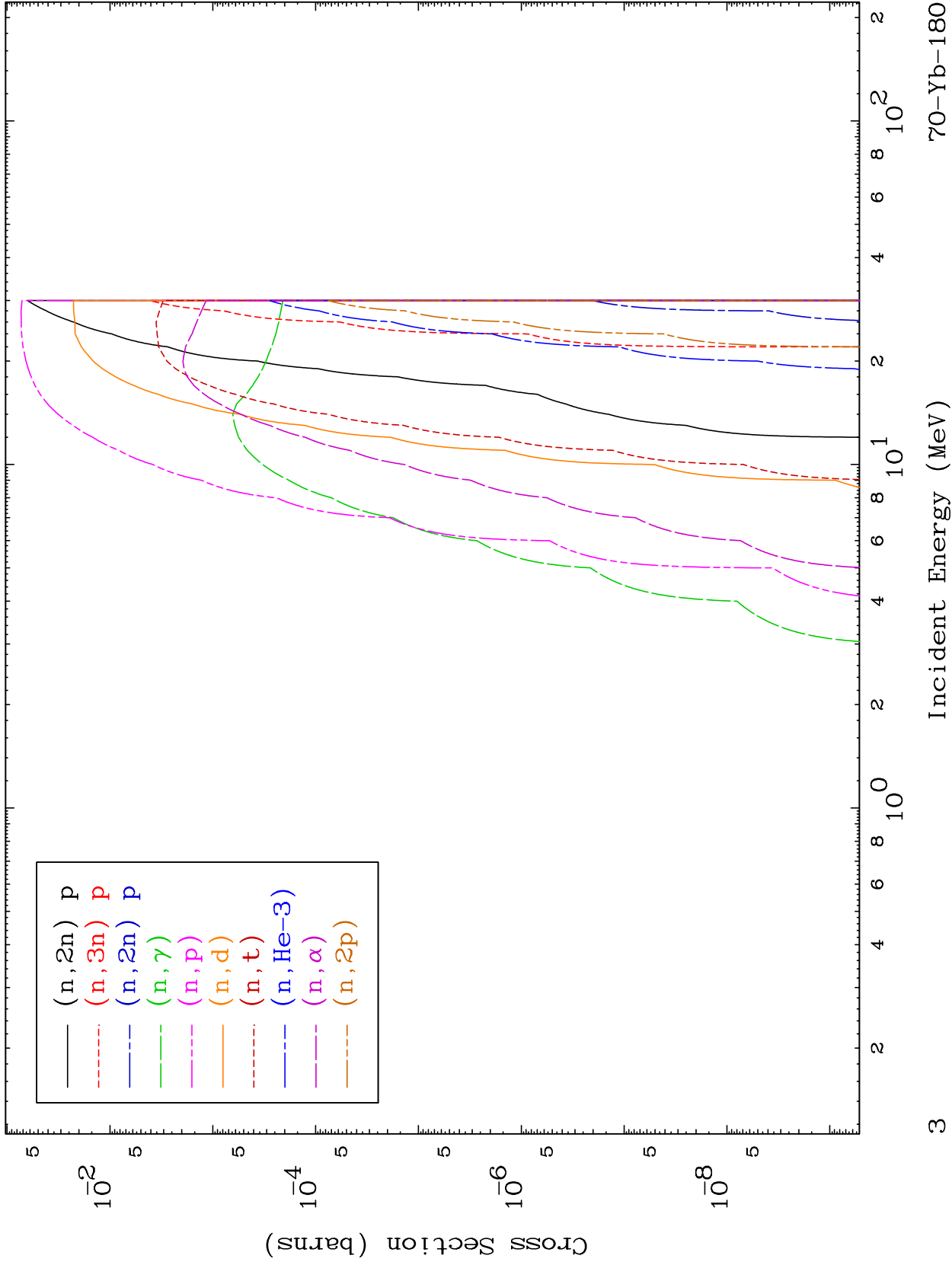
70-Yb-180



MAT 7061

Proton Neutron Absorption  
0 Kelvin Cross Sections

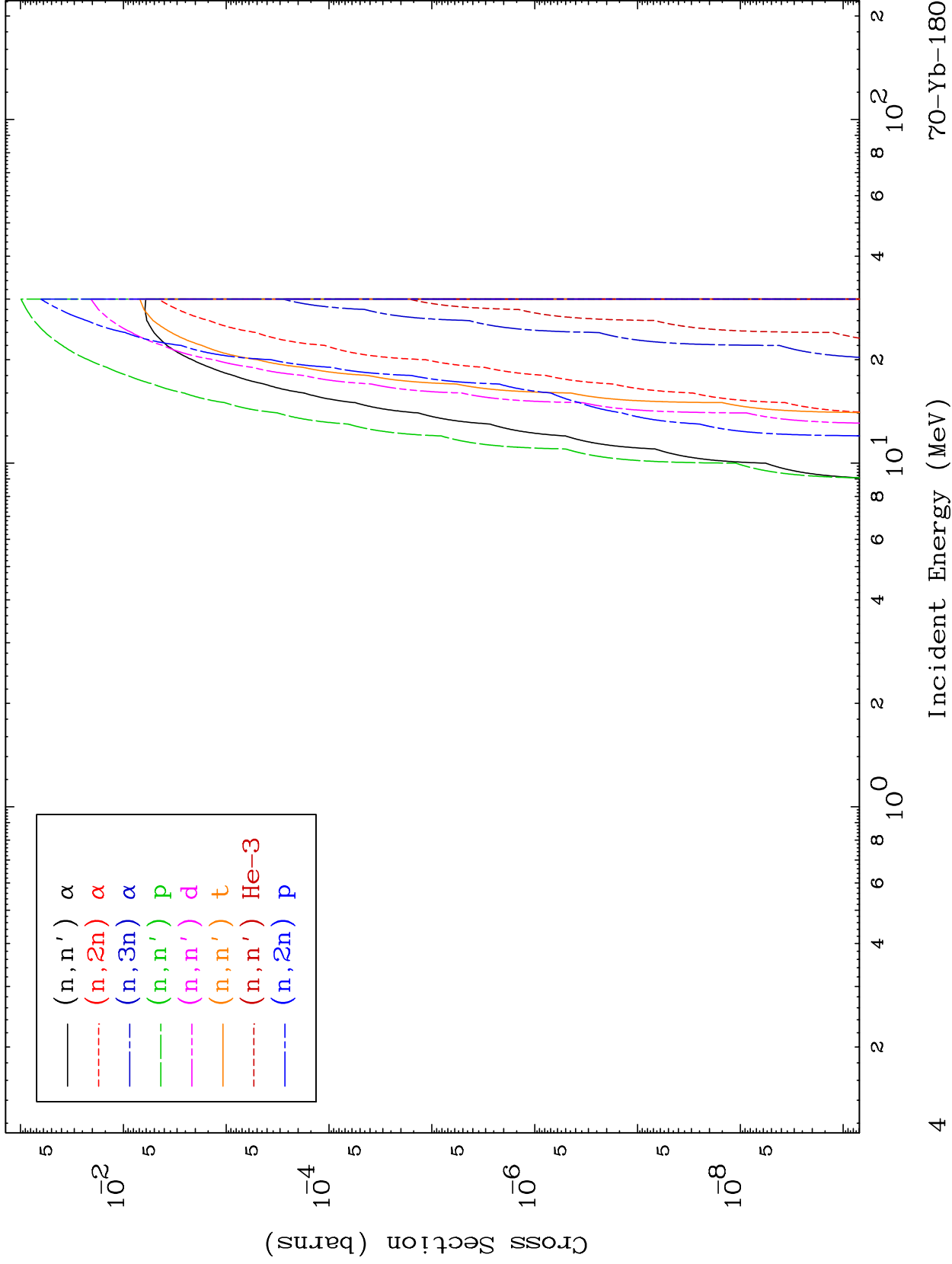
70-Yb-180



MAT 7061

Proton Charged Particle  
0 Kelvin Cross Sections

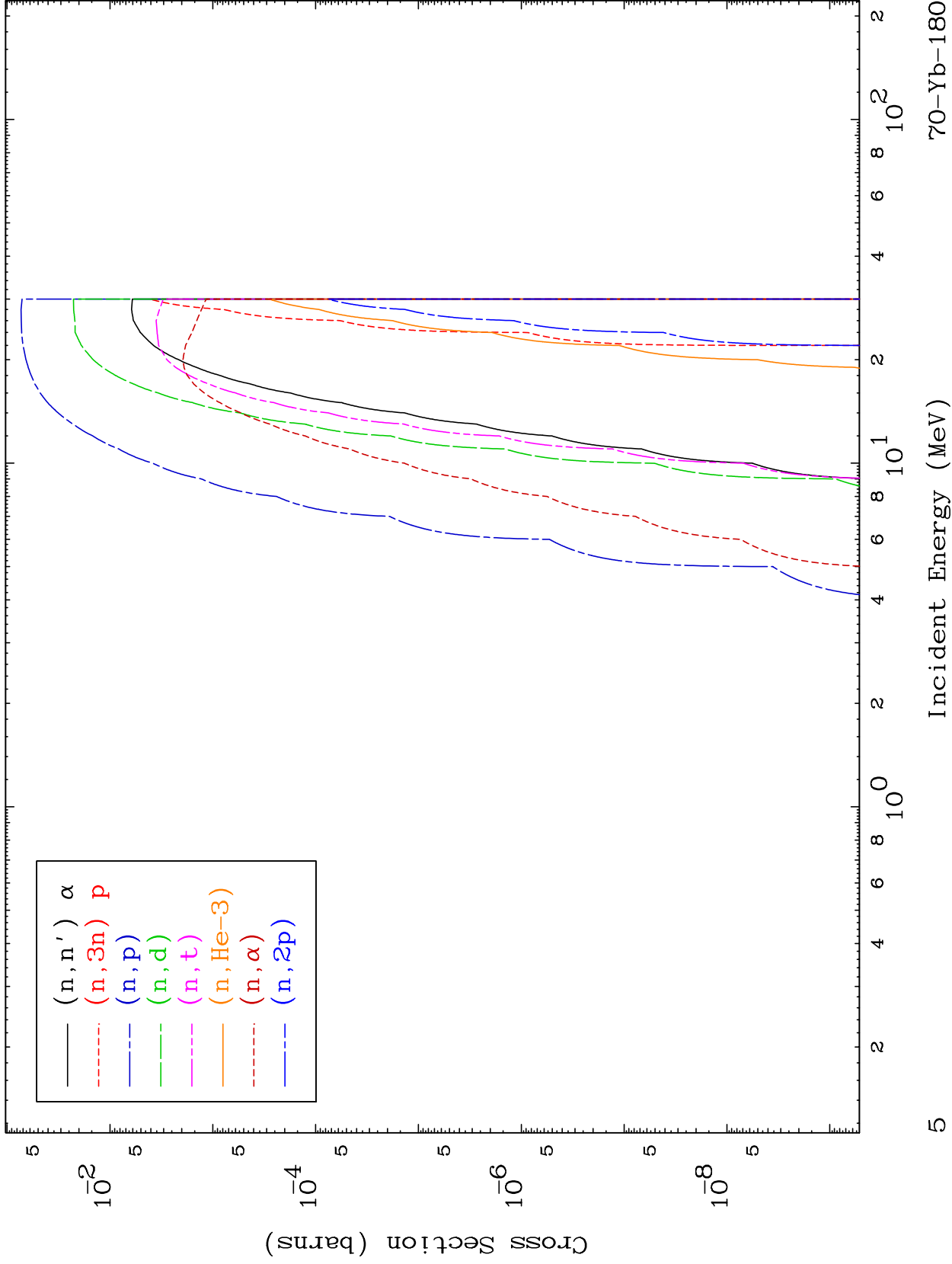
70-Yb-180



MAT 7061

Proton Charged Particle  
0 Kelvin Cross Sections

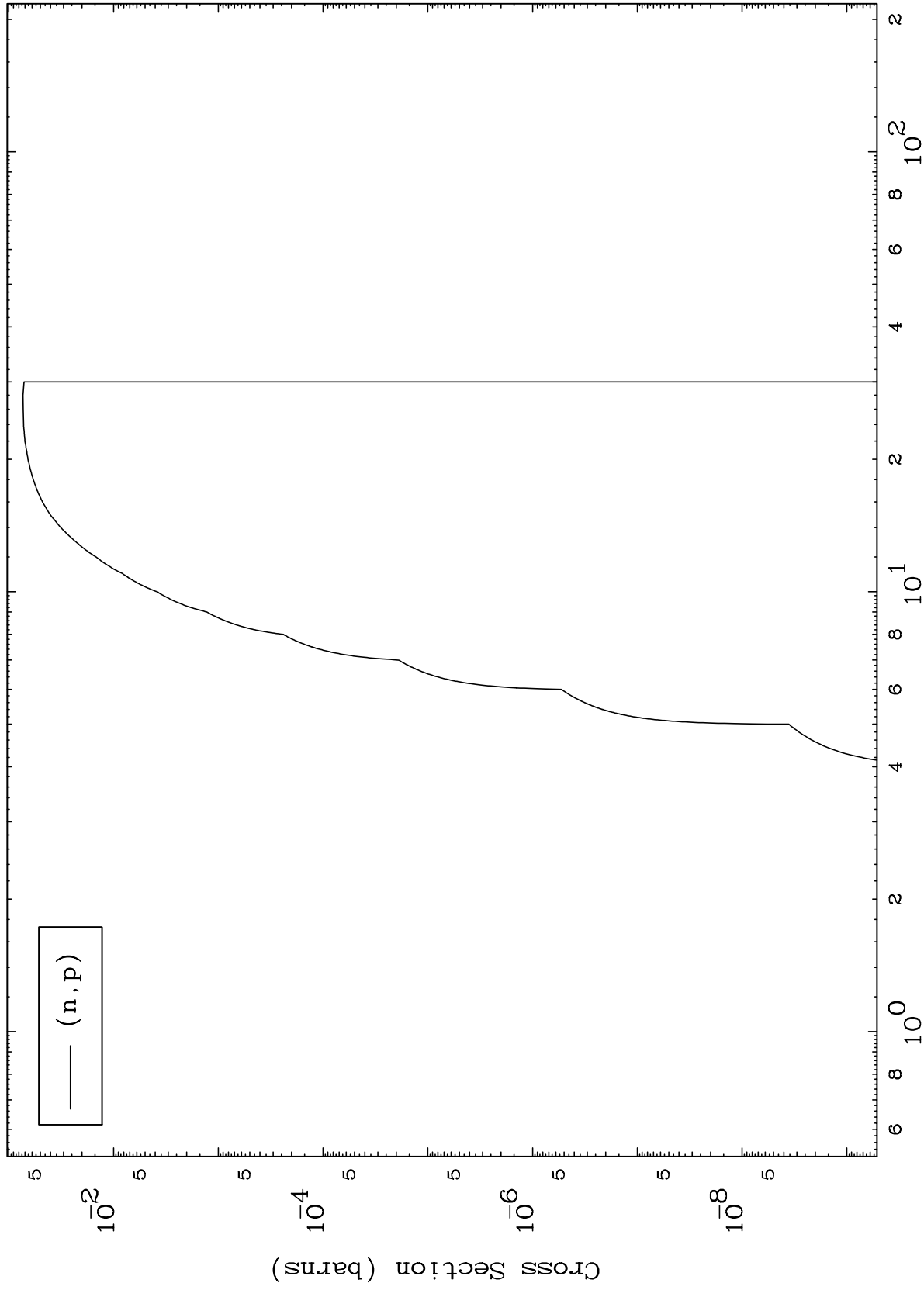
70-Yb-180



MAT 7061

70-Yb-180

(p,p) Levels  
0 Kelvin Cross Sections



70-Yb-180

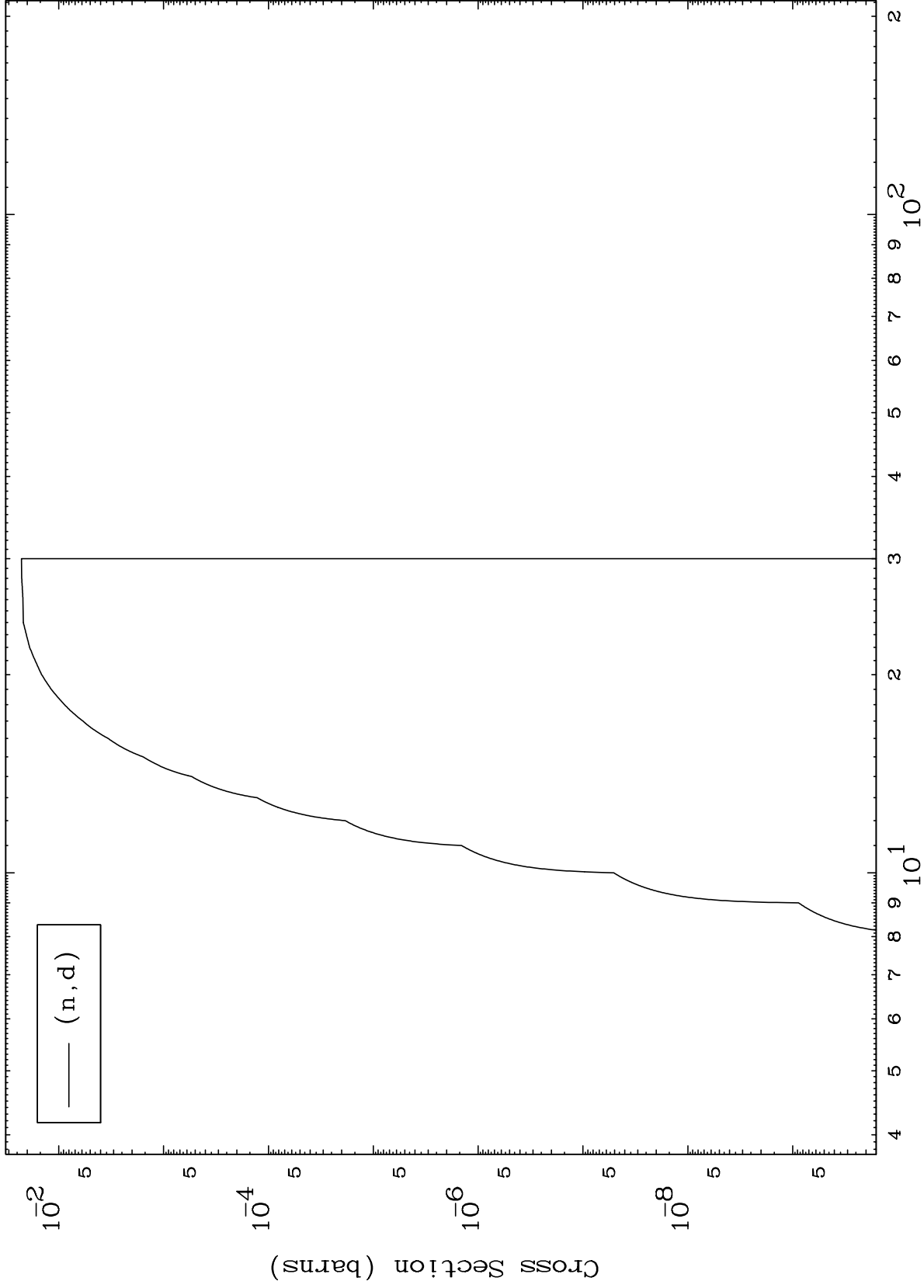
Incident Energy (MeV)

6

MAT 7061

(p,d) Levels  
0 Kelvin Cross Sections

70-Yb-180



7

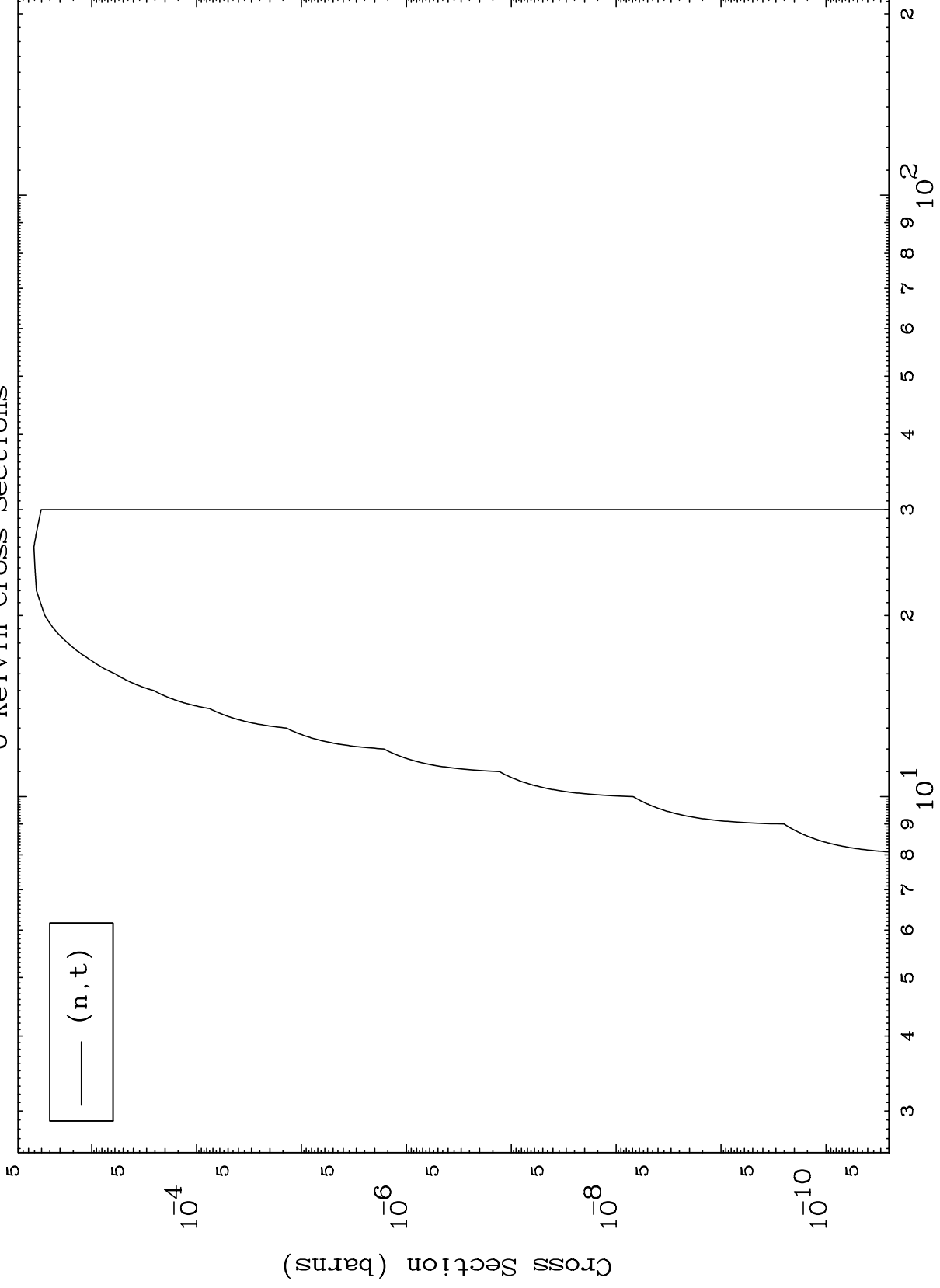
Incident Energy (MeV)

70-Yb-180

MAT 7061

(p, t) Levels  
0 Kelvin Cross Sections

70-Yb-180



8

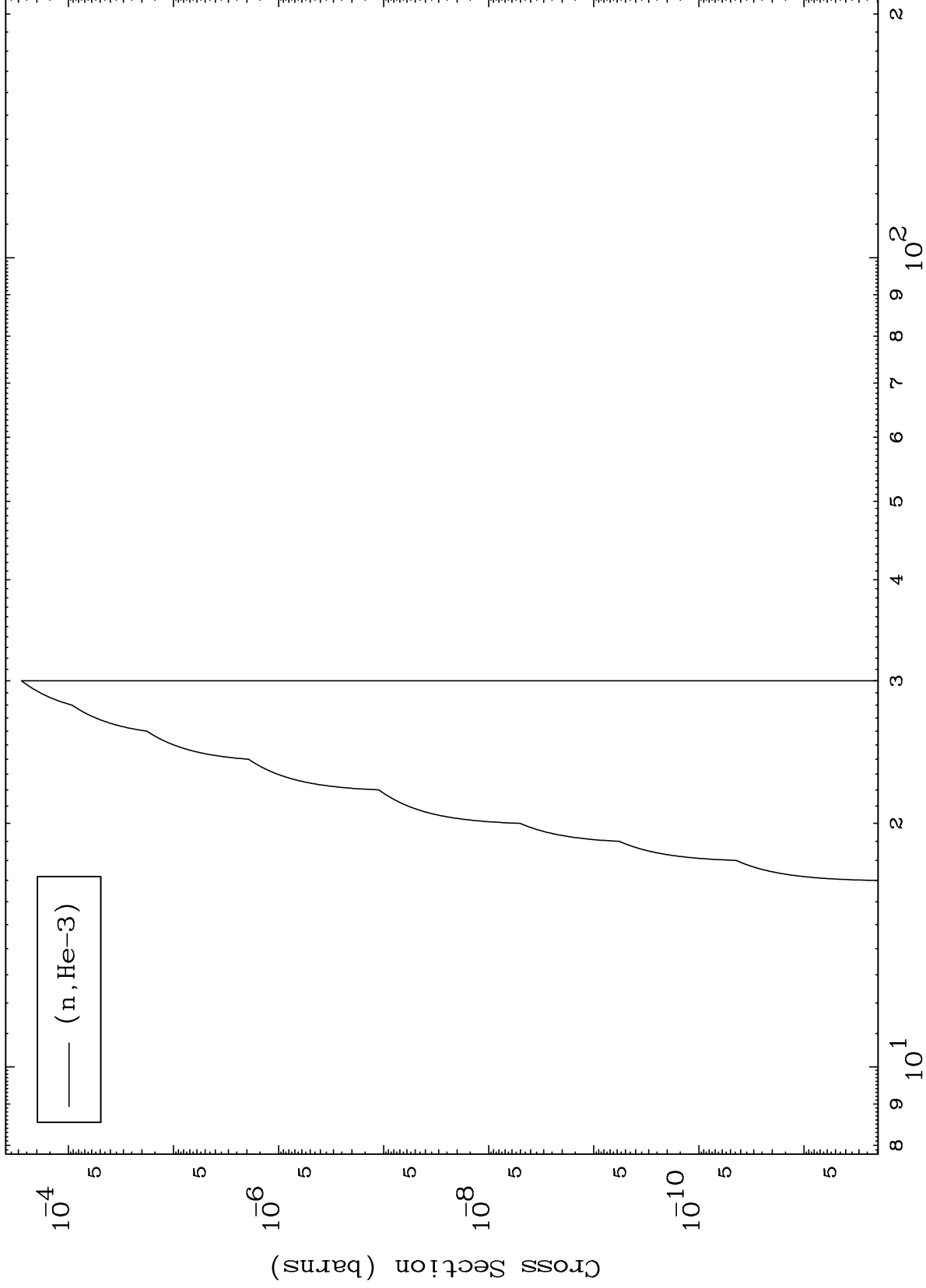
Incident Energy (MeV)

70-Yb-180

MAT 7061

(p,He3) Levels  
0 Kelvin Cross Sections

70-Yb-180



9

Incident Energy (MeV)

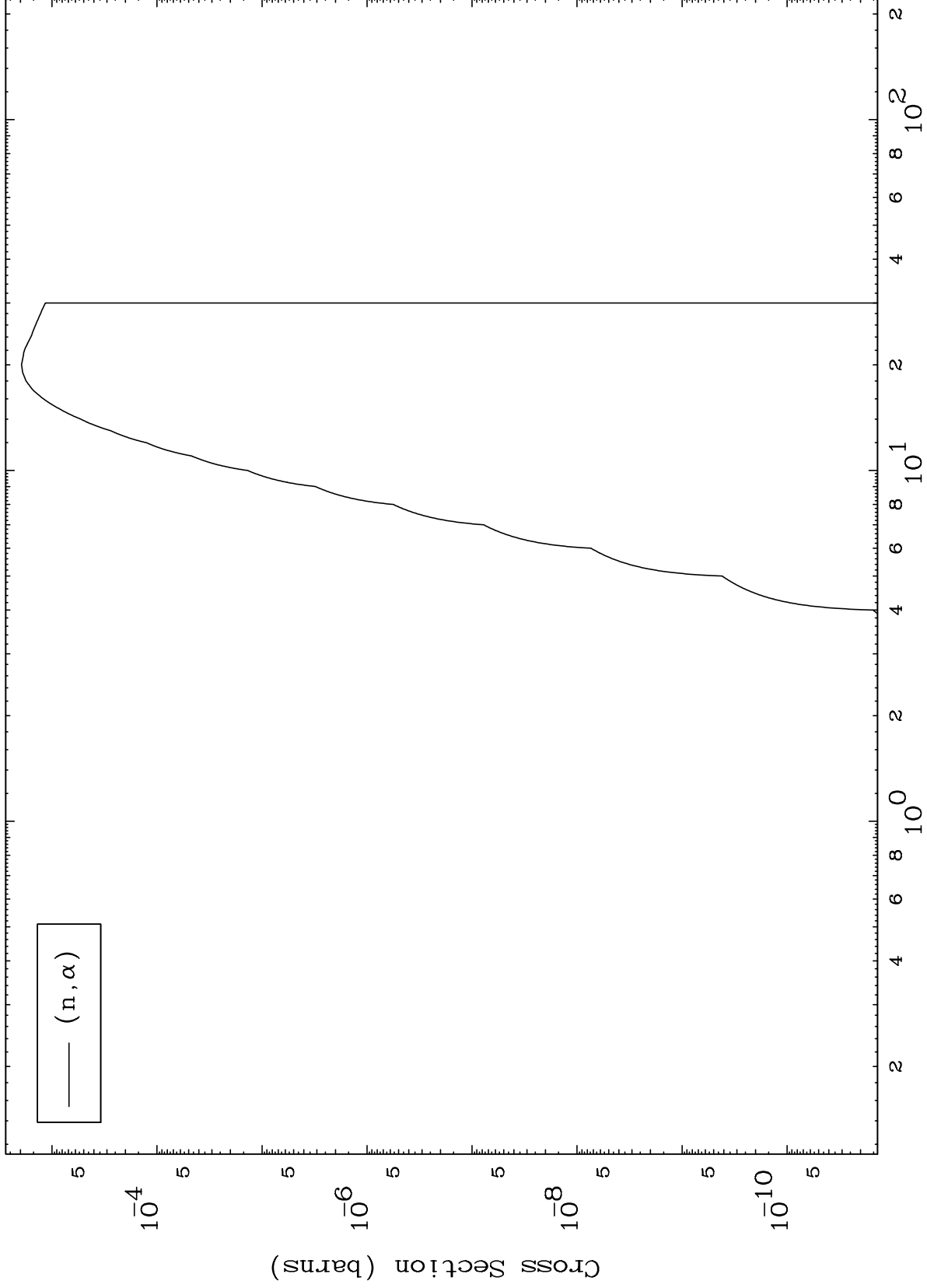
70-Yb-180

MAT 7061

(p,  $\alpha$ ) Levels

70-Yb-180

0 Kelvin Cross Sections



10

Incident Energy (MeV)

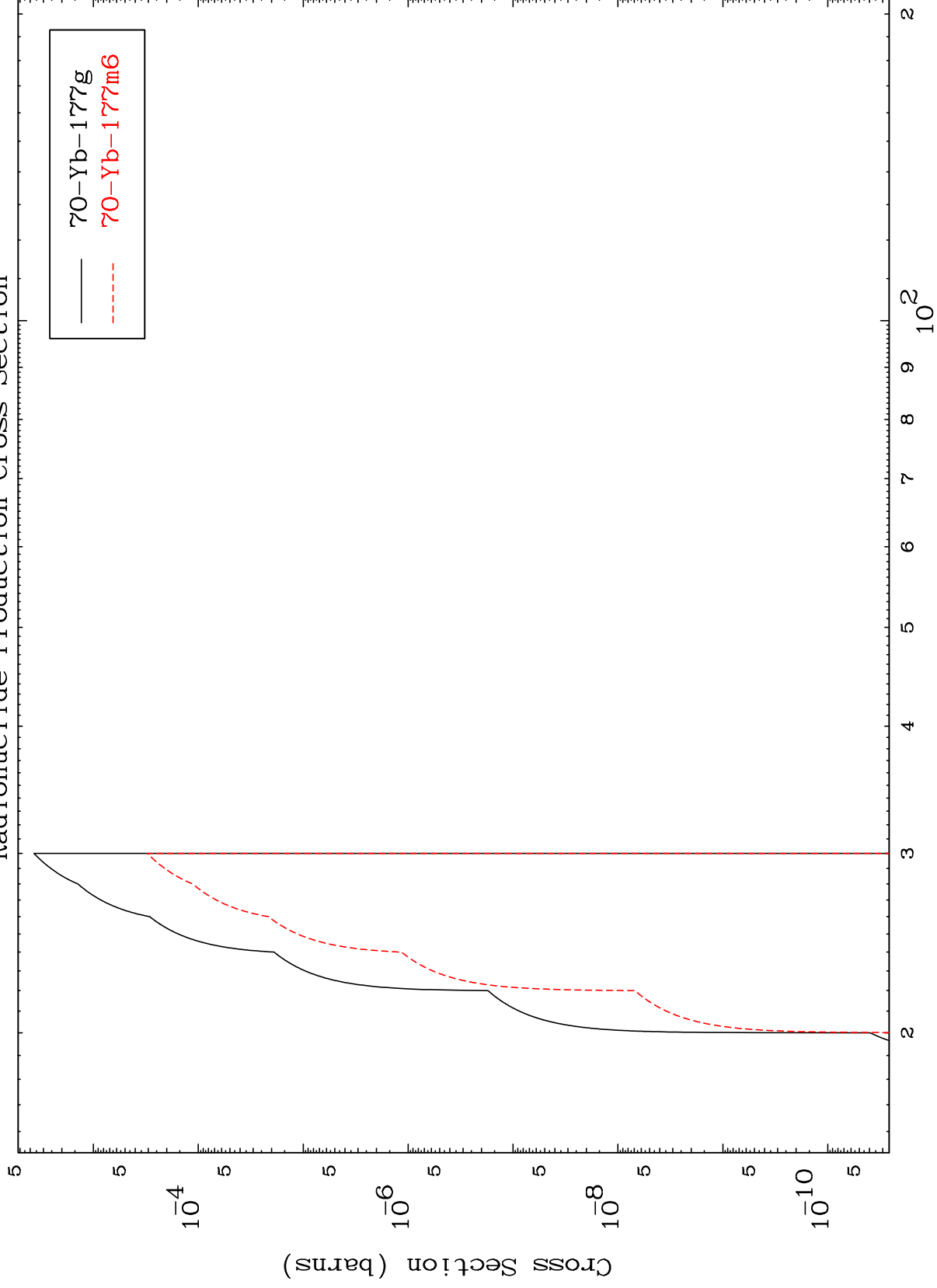
70-Yb-180

MAT 7061

(n,2n) d

70-Yb-180

Radionuclide Production Cross Section



11

Incident Energy (MeV)

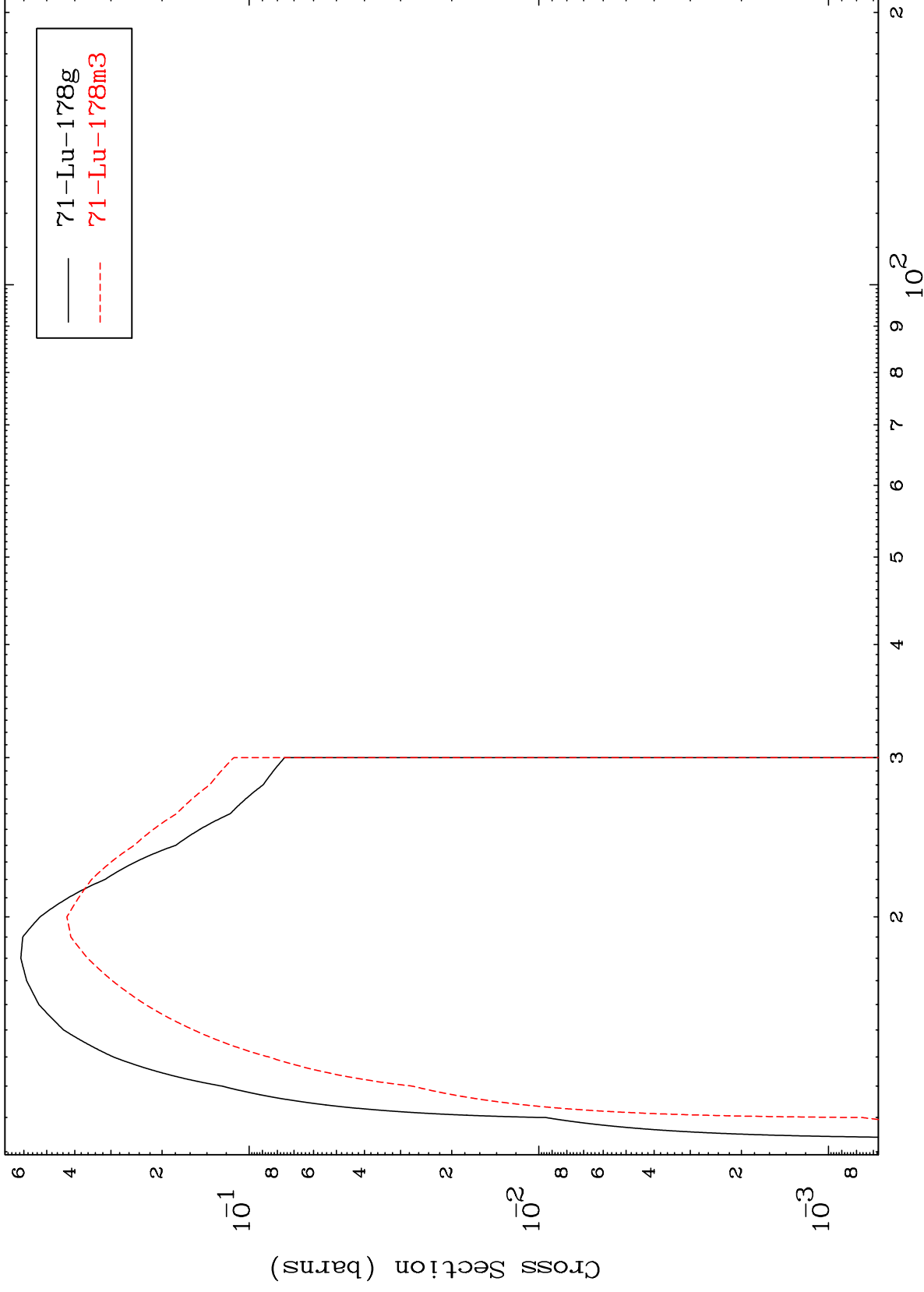
70-Yb-180

MAT 7061

(n,3n)

70-Yb-180

Radionuclide Production Cross Section



12

Incident Energy (MeV)

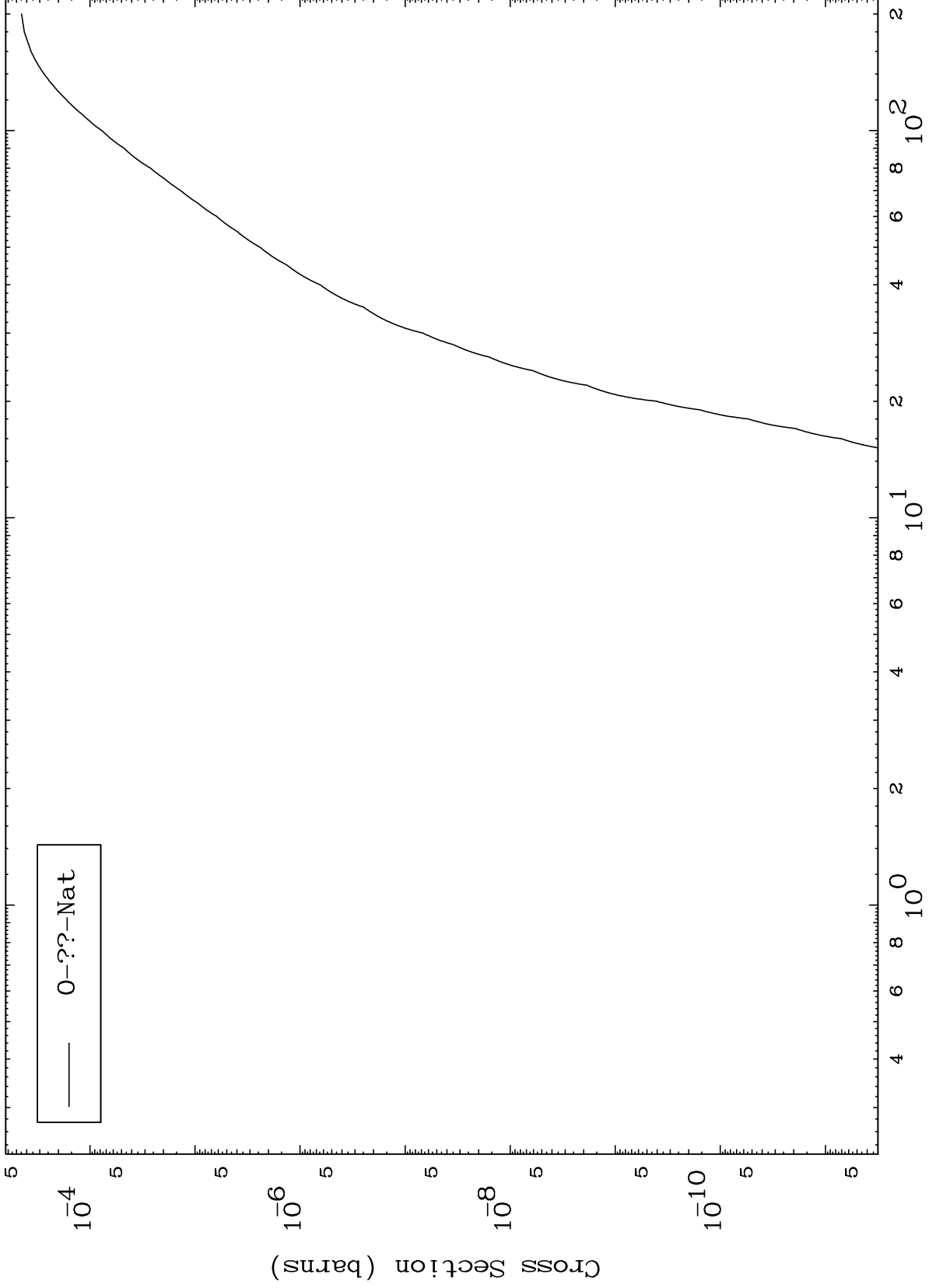
70-Yb-180

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Fission

70-Yb-180

Radionuclide Production Cross Section

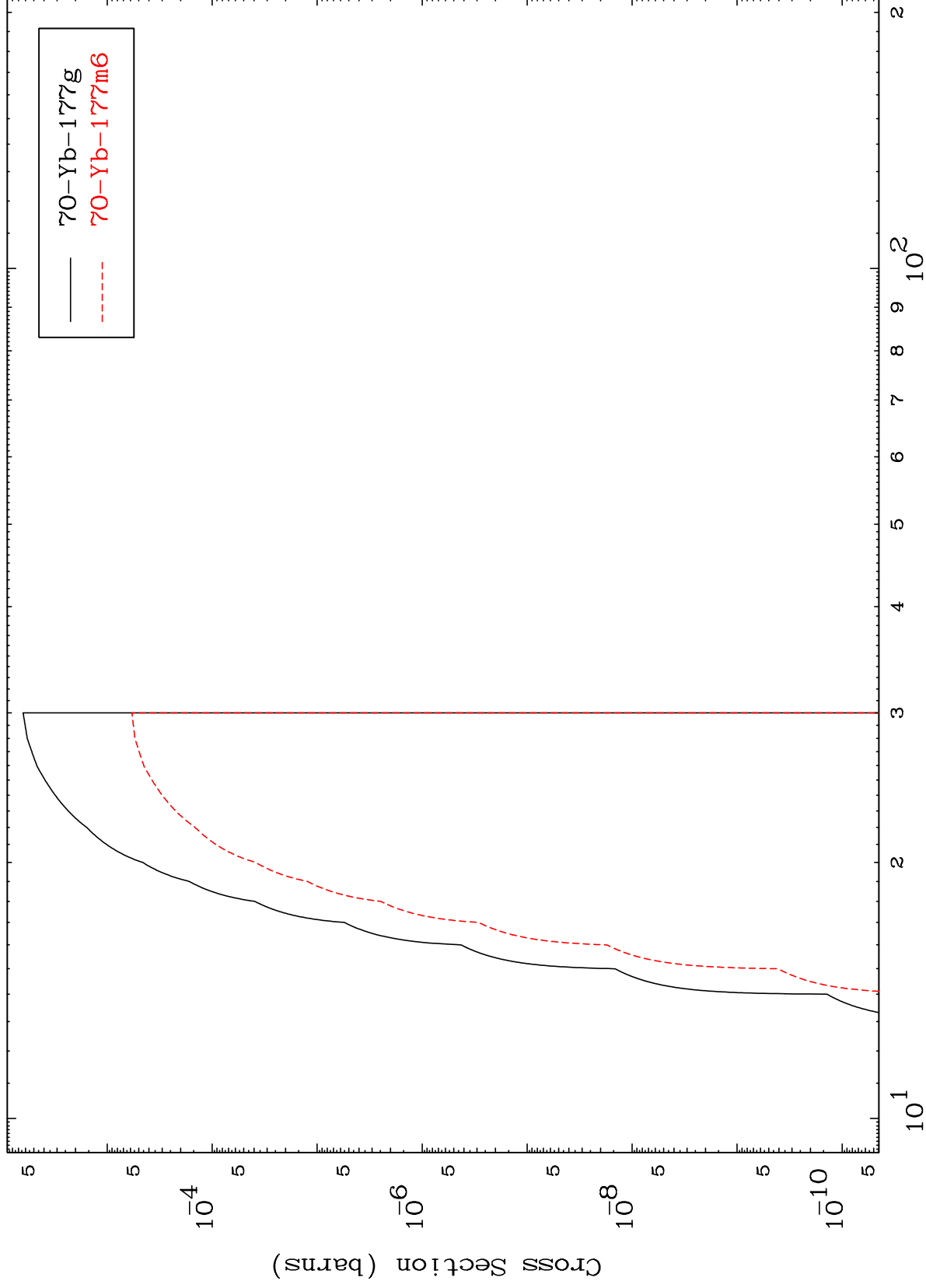


MAT 7061

(n,n') t

70-Yb-180

Radionuclide Production Cross Section



Incident Energy (MeV)

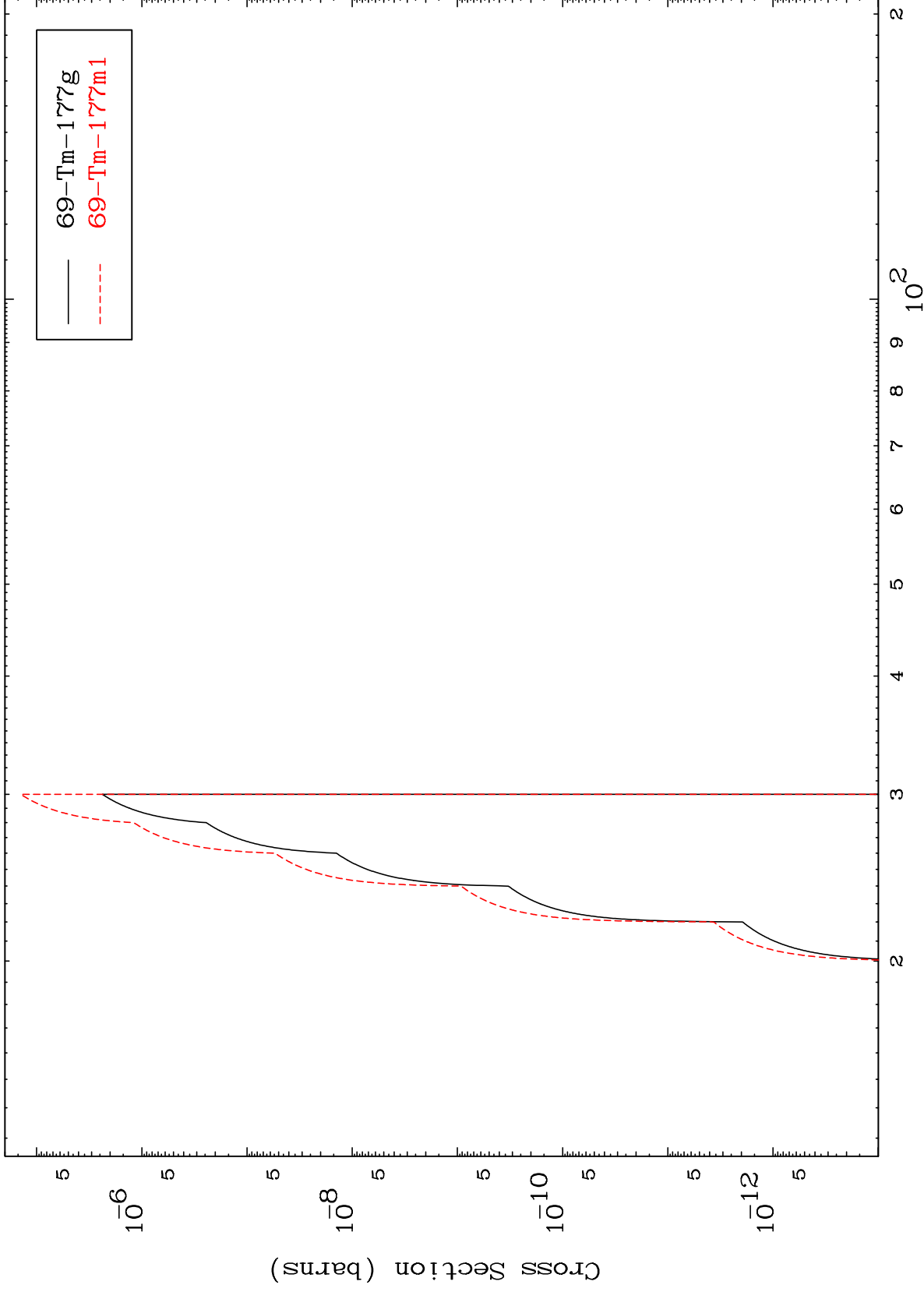
70-Yb-180

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(n,n') He-3

70-Yb-180

Radionuclide Production Cross Section



15

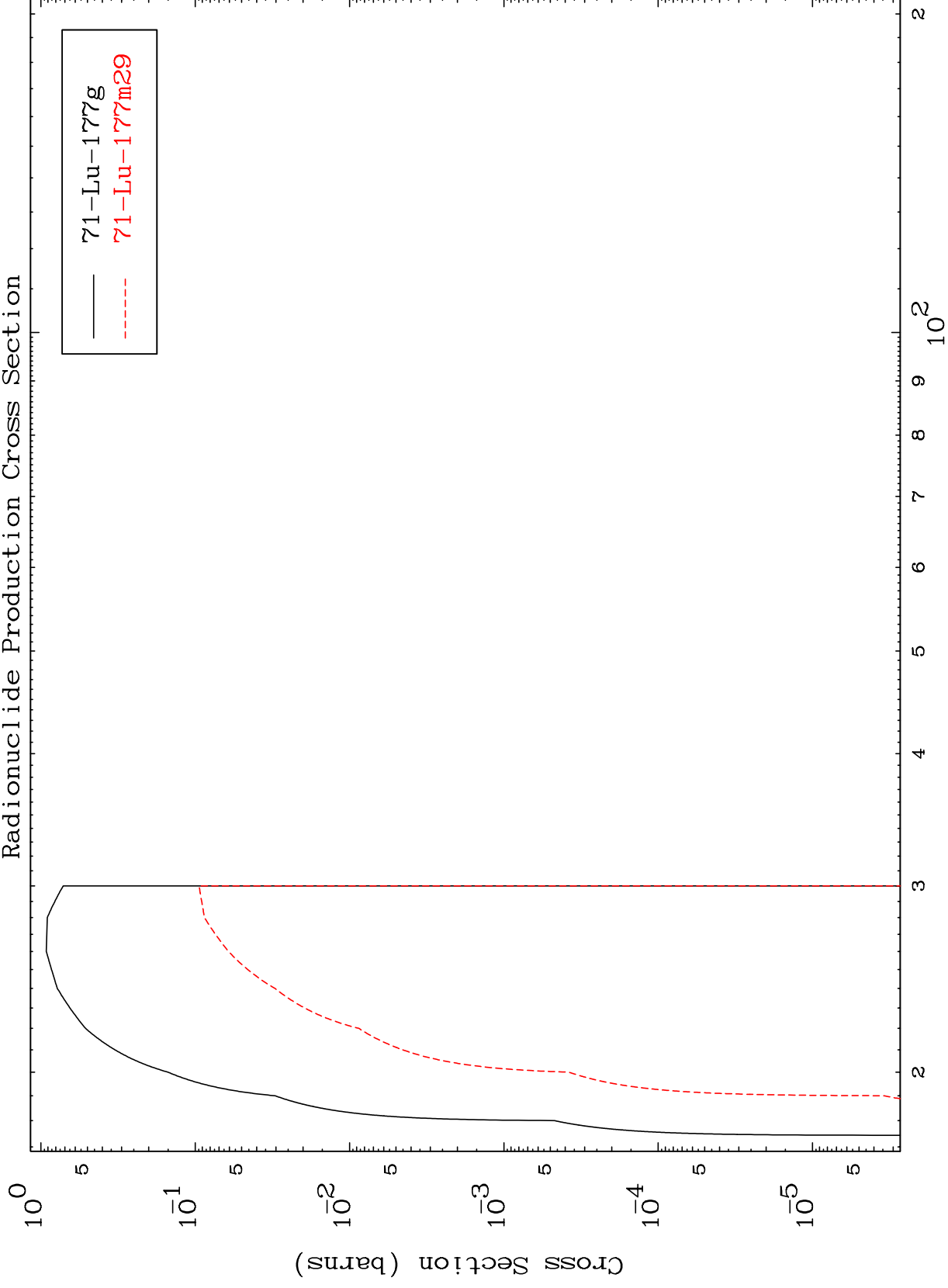
Incident Energy (MeV)

70-Yb-180

MAT 7061

70-Yb-180

(n,4n)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

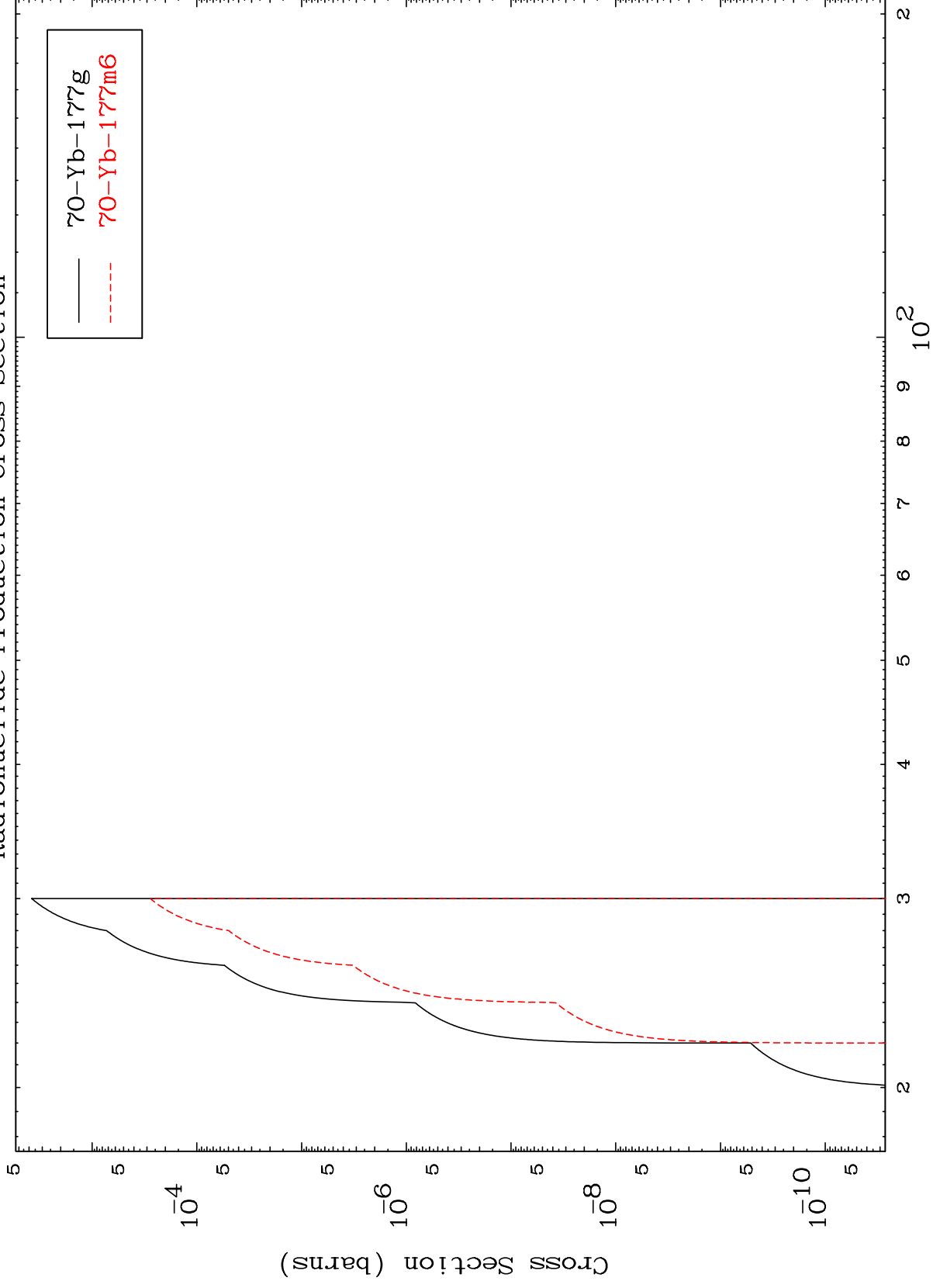
70-Yb-180

MAT 7061

(n,3n) p

70-Yb-180

Radionuclide Production Cross Section



17

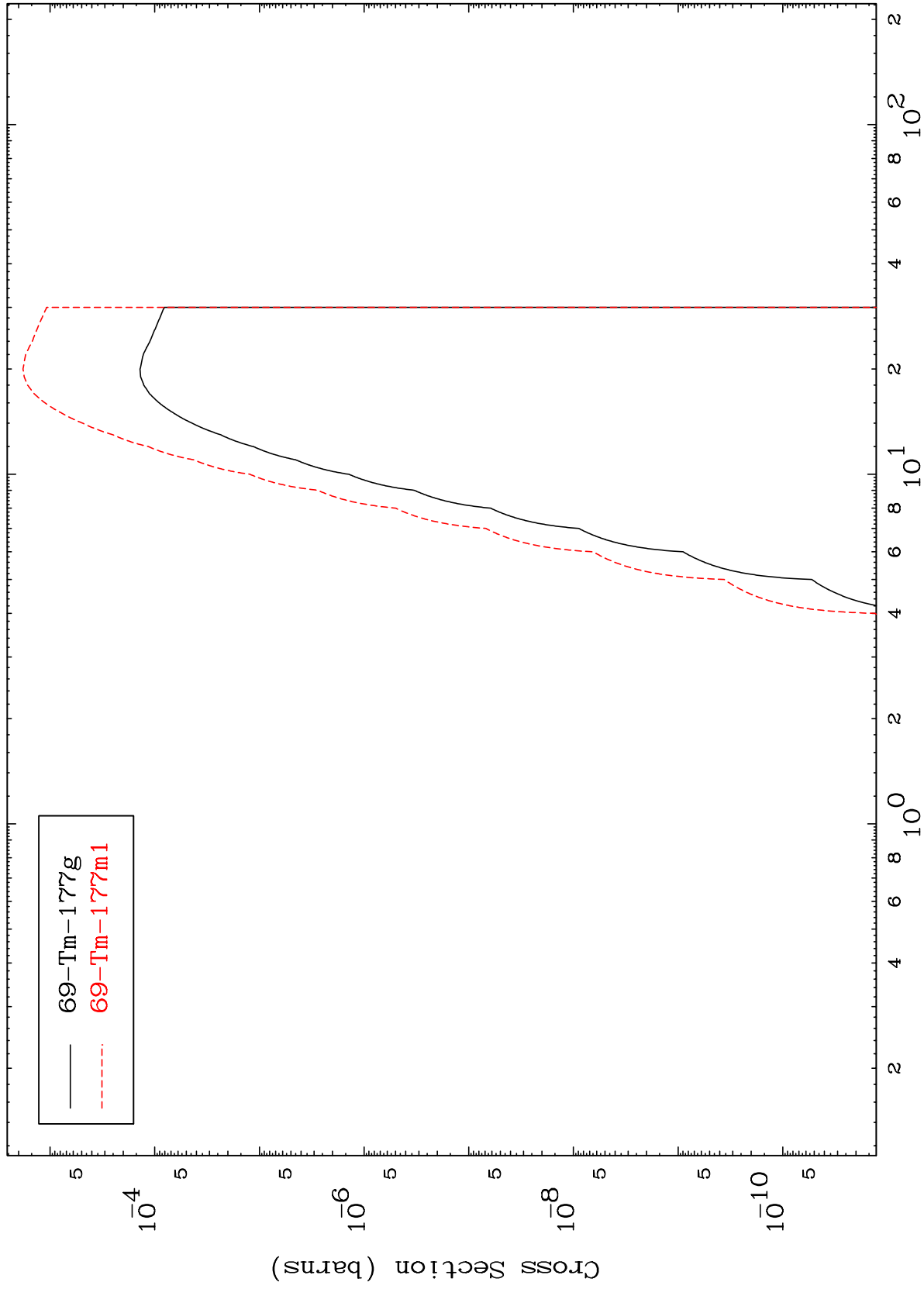
Incident Energy (MeV)

70-Yb-180

MAT 7061

70-Yb-180

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



18

70-Yb-180

Incident Energy (MeV)