

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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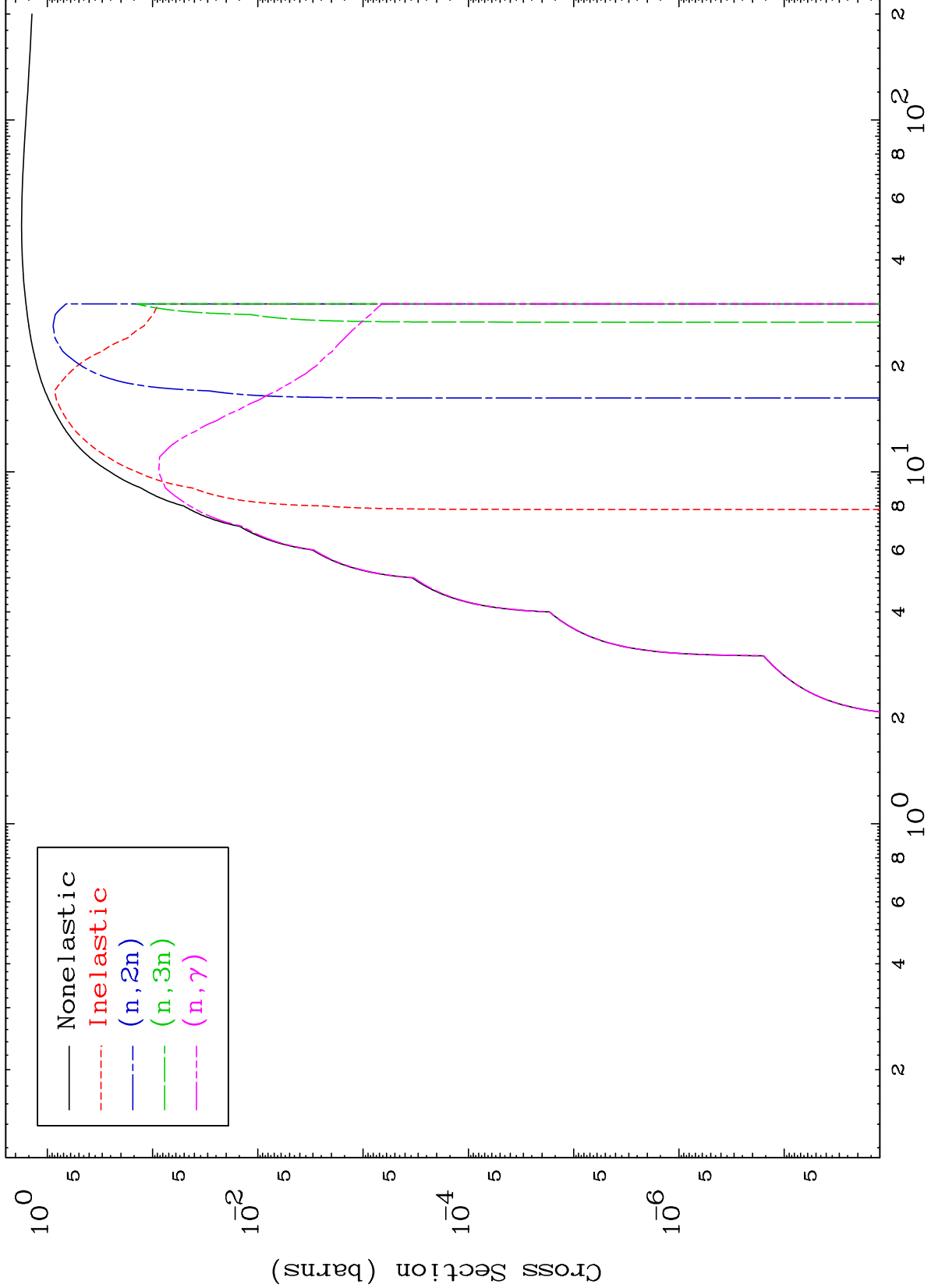
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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

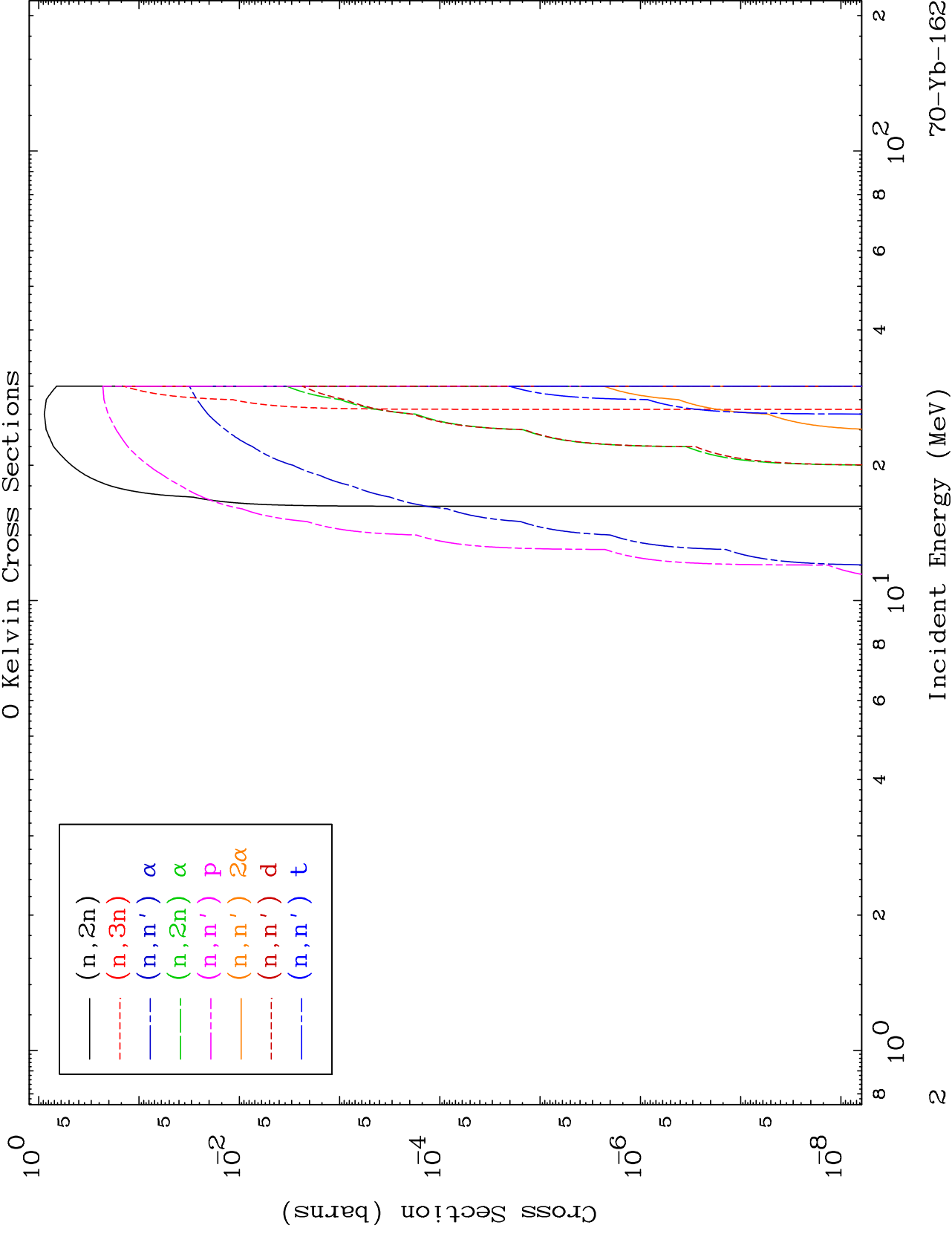
0 Kelvin Cross Sections

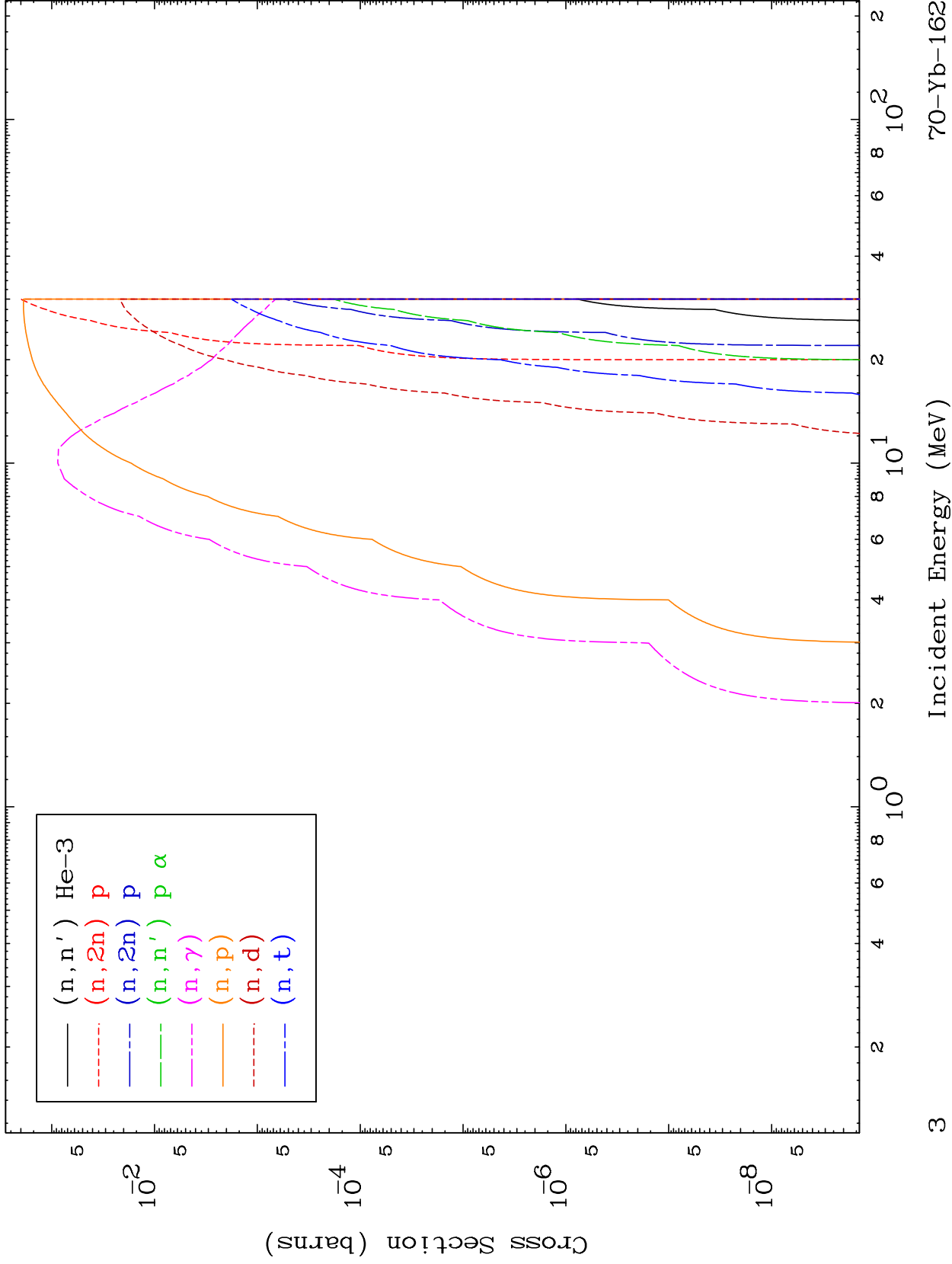


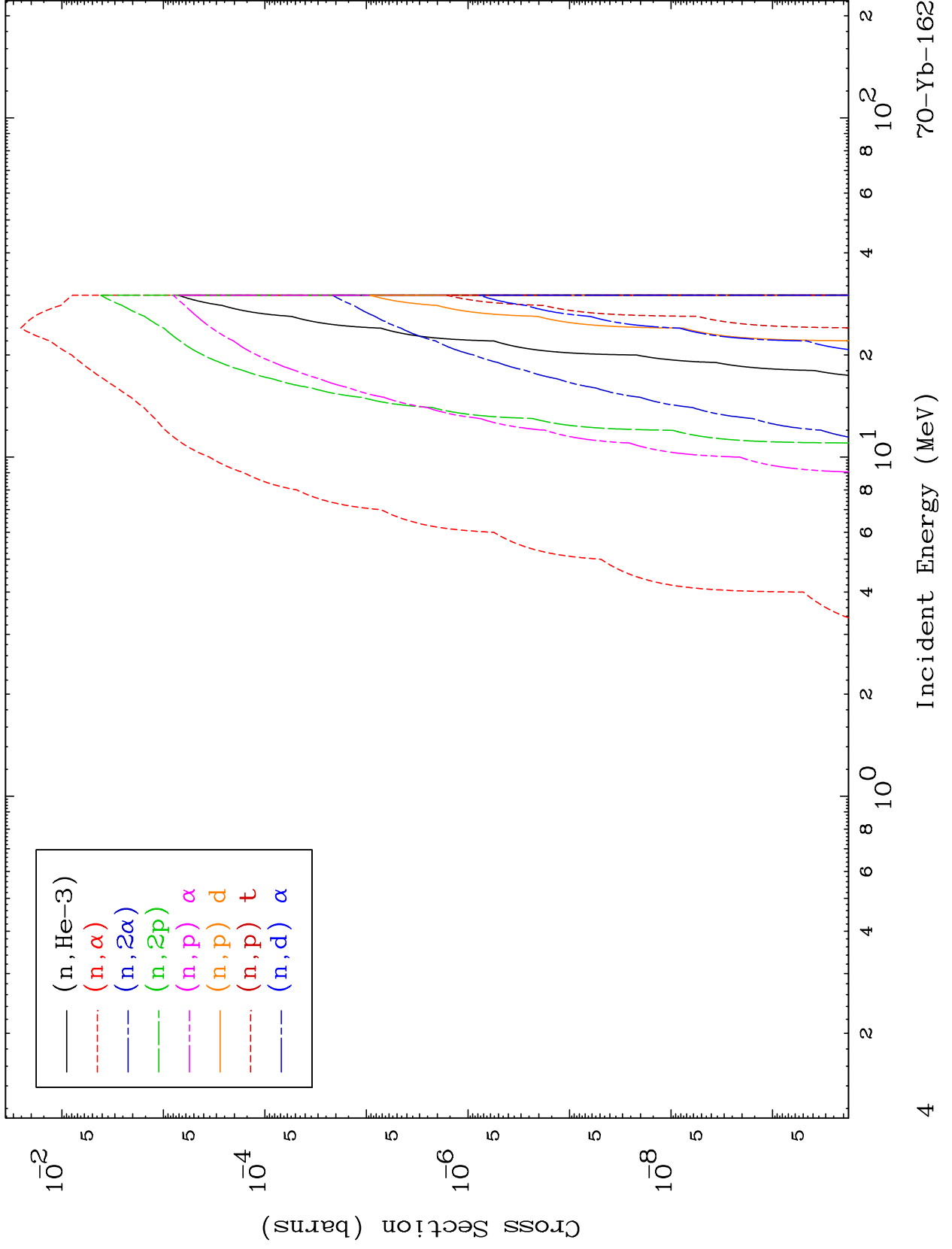
MAT 7007

Proton Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-162



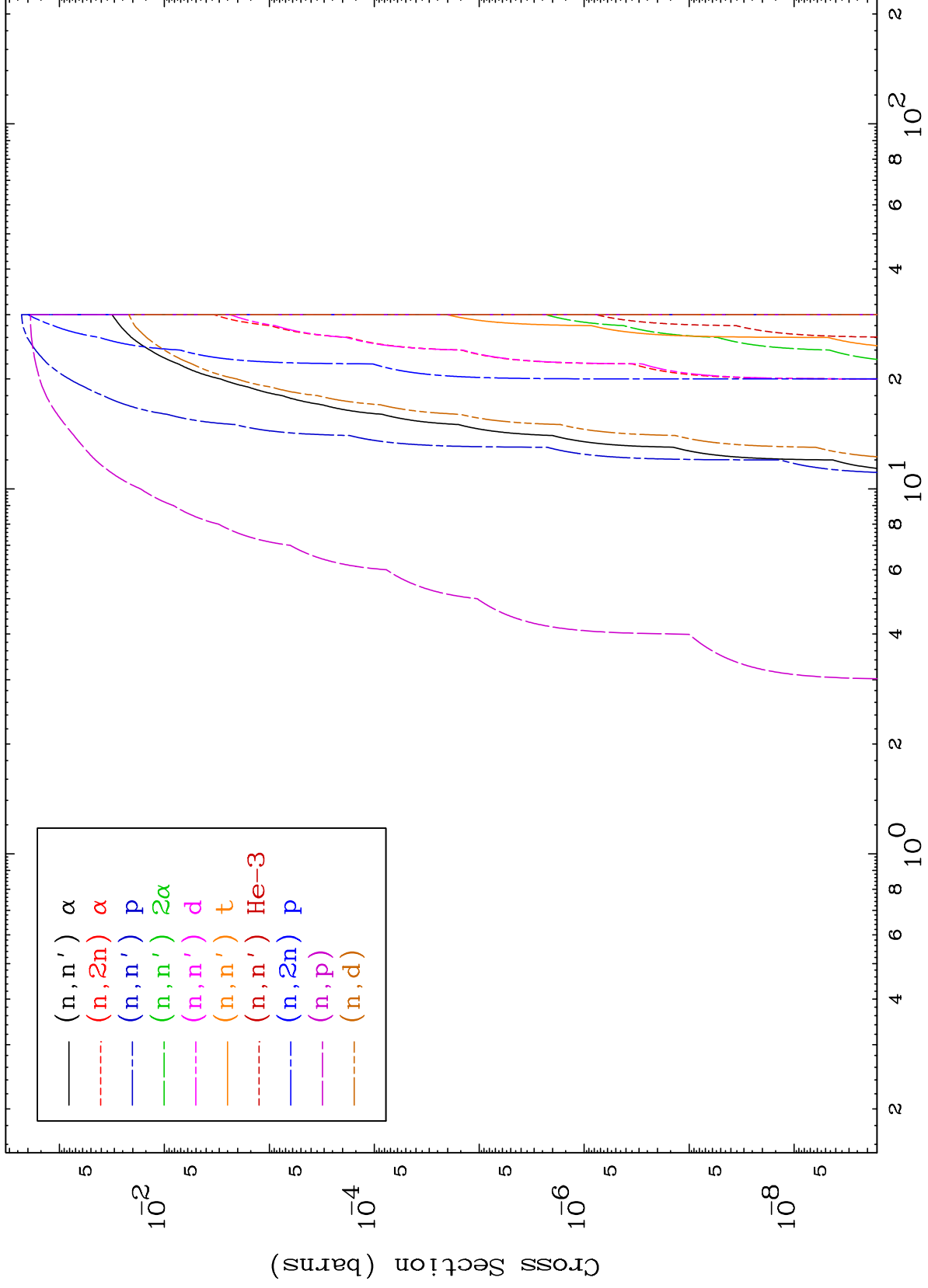




MAT 7007

Proton Charged Particle  
0 Kelvin Cross Sections

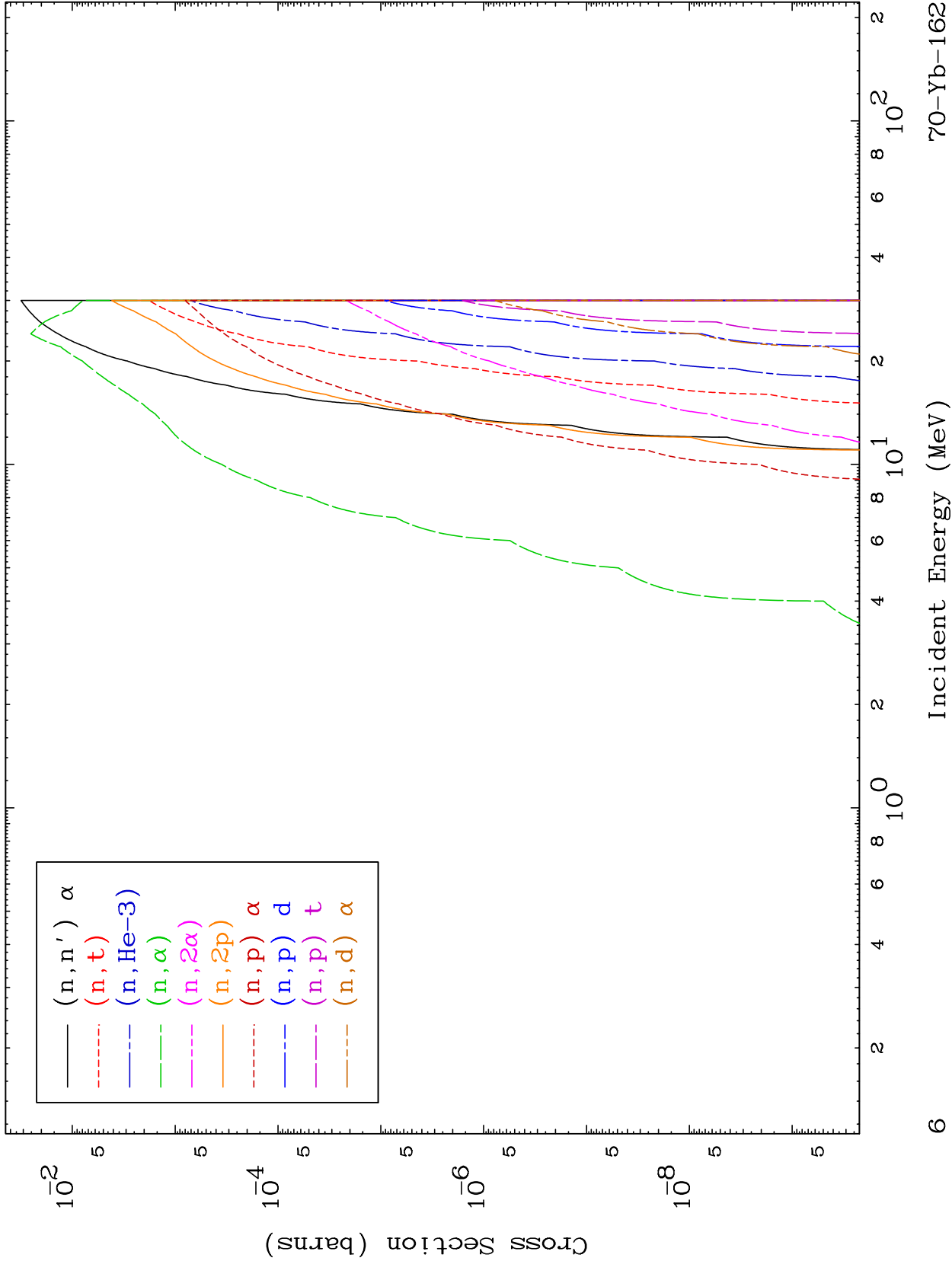
70-Yb-162



MAT 7007

Proton Charged Particle  
0 Kelvin Cross Sections

70-Yb-162



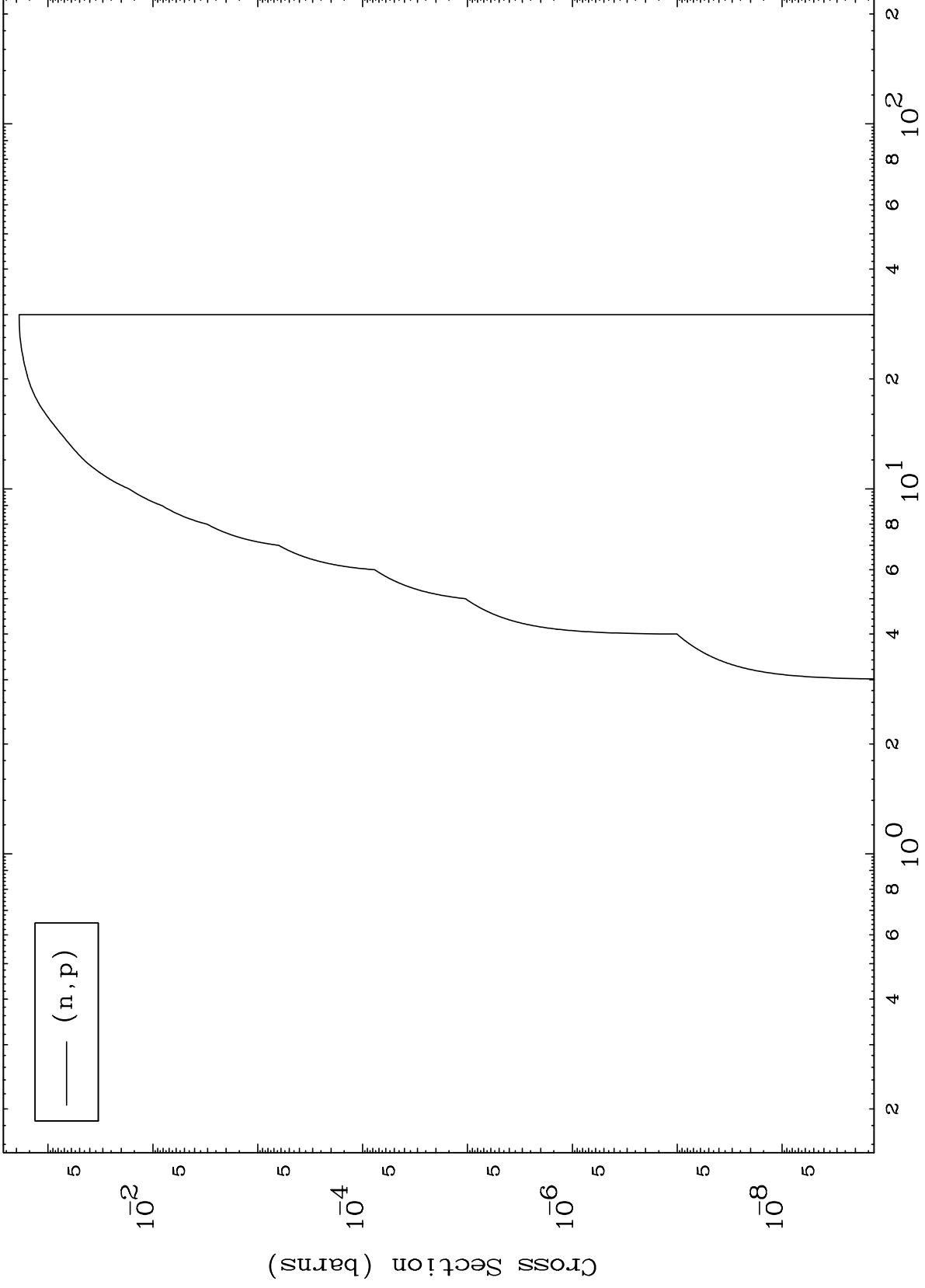
6

70-Yb-162

MAT 7007

(p,p) Levels  
0 Kelvin Cross Sections

70-Yb-162



7

Incident Energy (MeV)

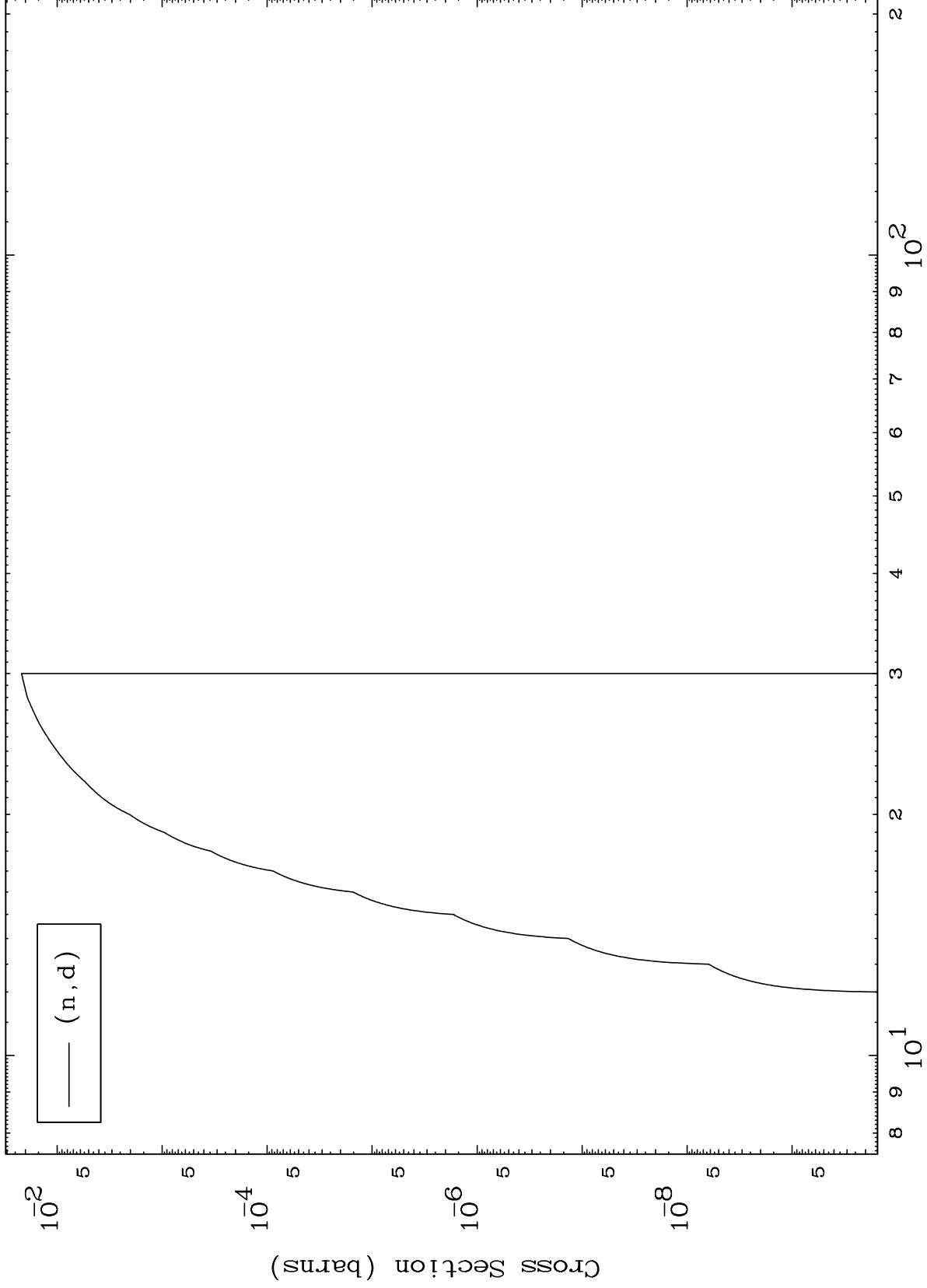
70-Yb-162



MAT 7007

(p,d) Levels  
0 Kelvin Cross Sections

70-Yb-162



8

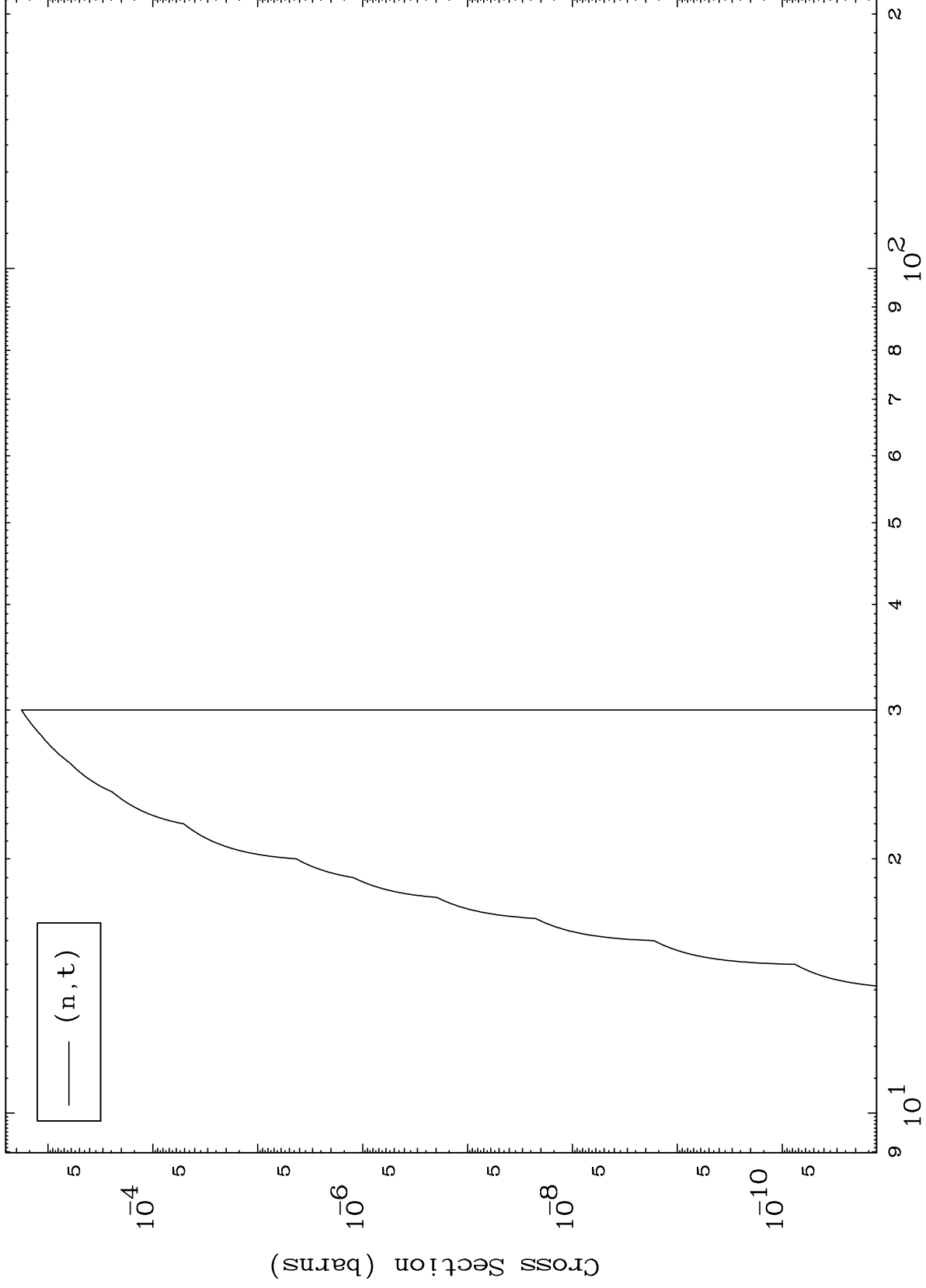
Incident Energy (MeV)

70-Yb-162

MAT 7007

(p,t) Levels  
0 Kelvin Cross Sections

70-Yb-162



9

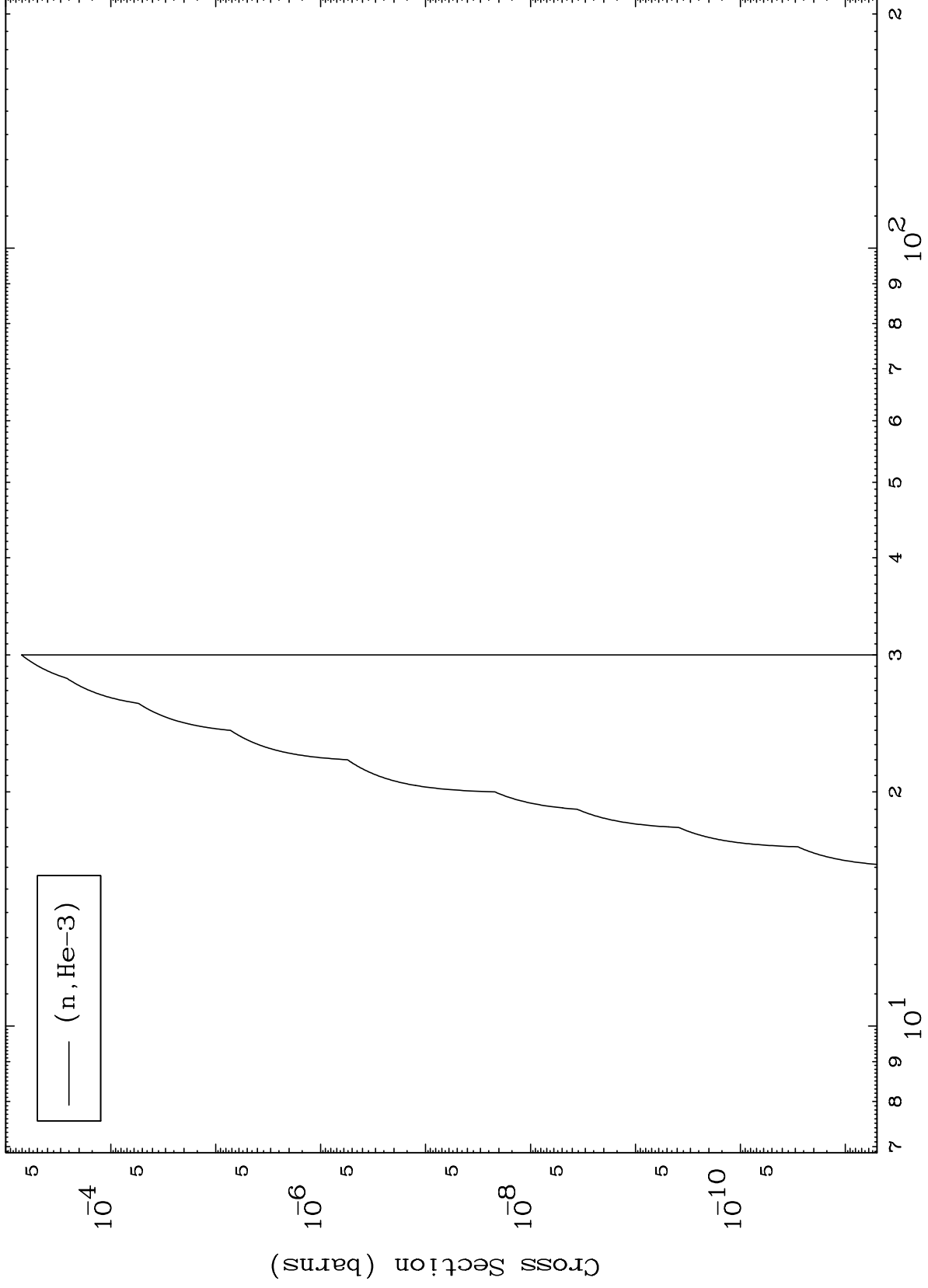
Incident Energy (MeV)

70-Yb-162

MAT 7007

(p,He3) Levels  
0 Kelvin Cross Sections

70-Yb-162



10

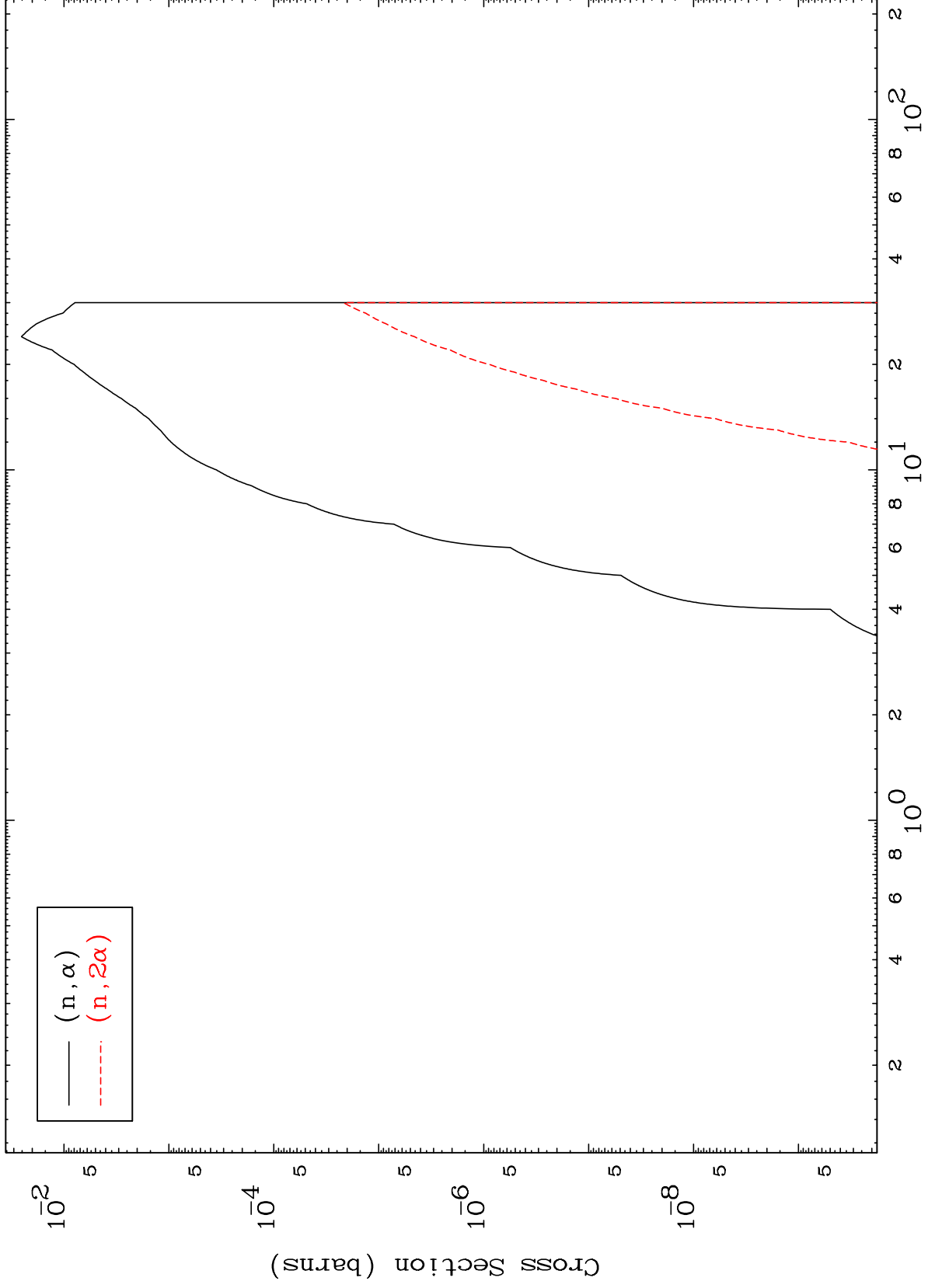
Incident Energy (MeV)

70-Yb-162

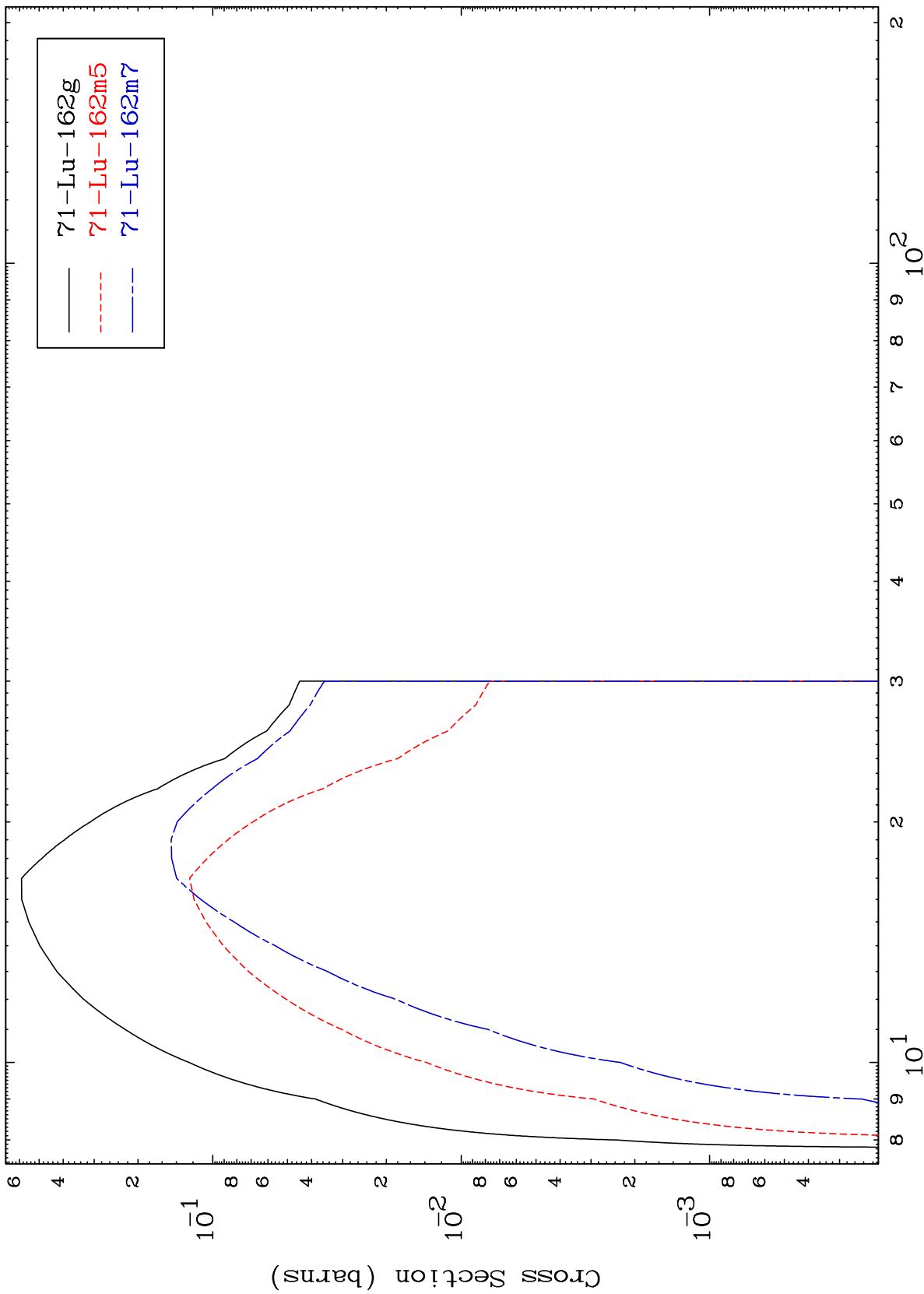
MAT 7007

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

70-Yb-162



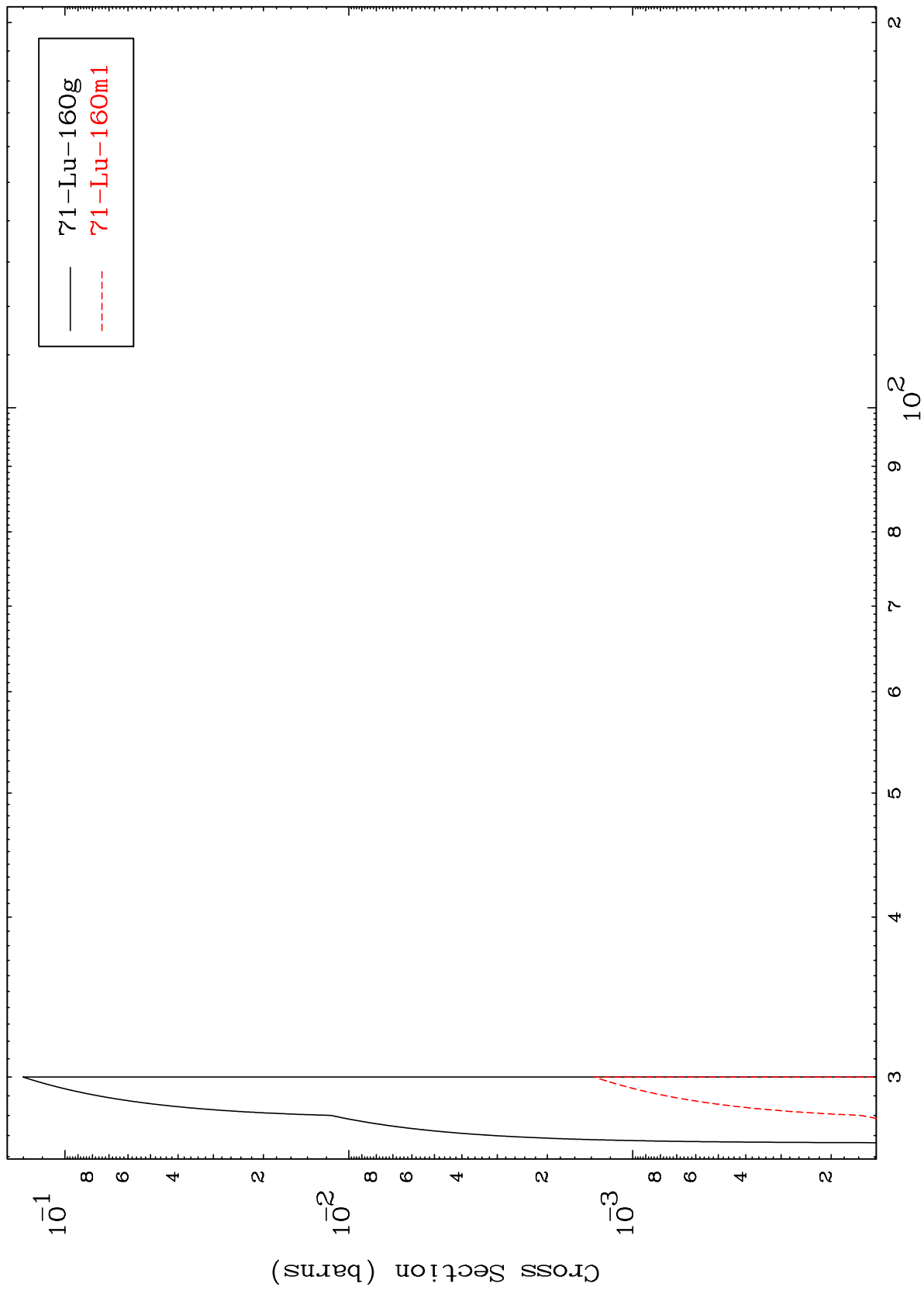
Inelastic  
Radionuclide Production Cross Section



MAT 7007

70-Yb-162

(n,3n)  
Radionuclide Production Cross Section



13

70-Yb-162

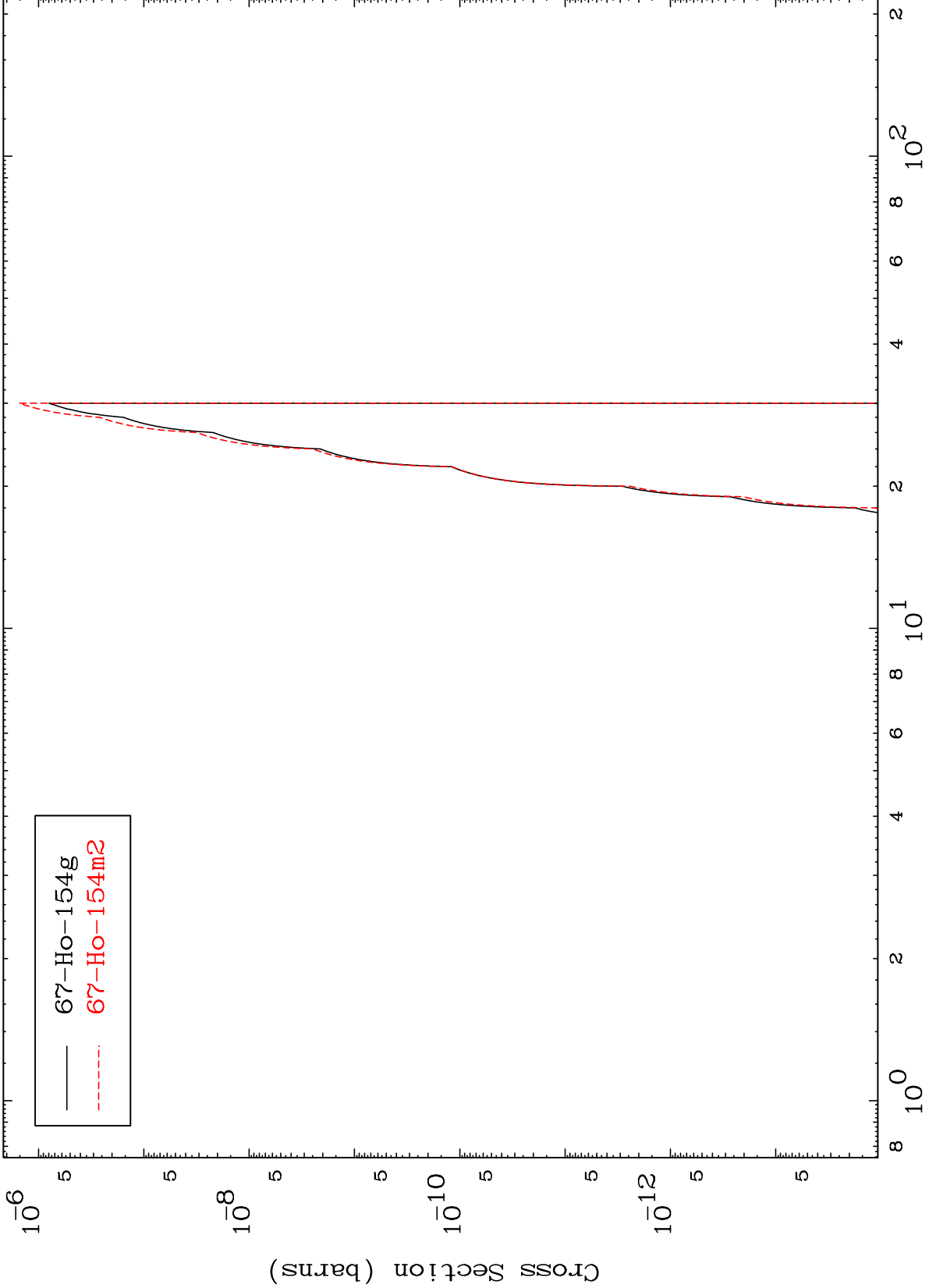
Incident Energy (MeV)

MAT 7007

(n,n') 2 $\alpha$

70-Yb-162

Radionuclide Production Cross Section



67-Ho-154g  
67-Ho-154m2

Incident Energy (MeV)

70-Yb-162

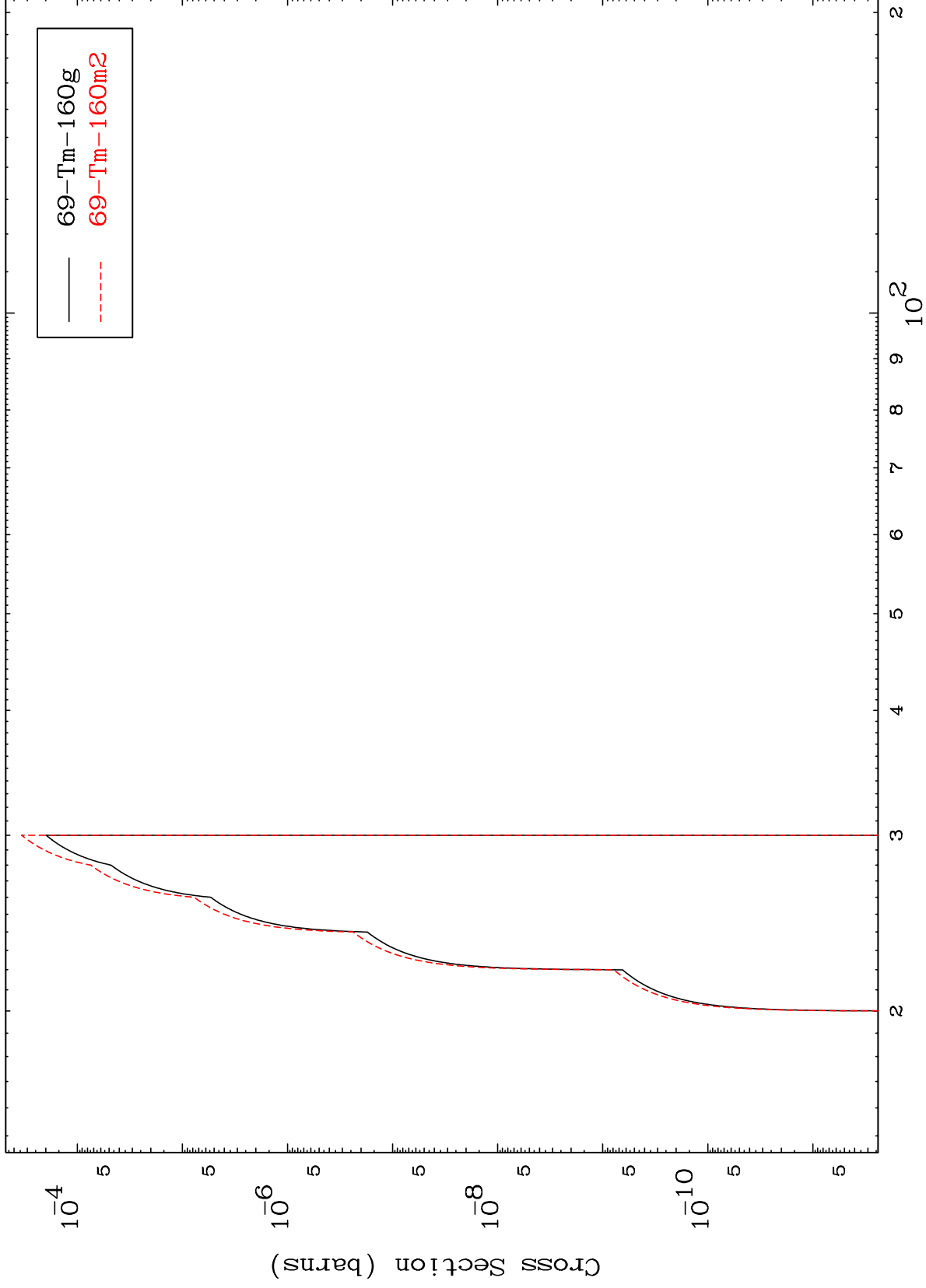
14

MAT 7007

(n,2n) p

70-Yb-162

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-162

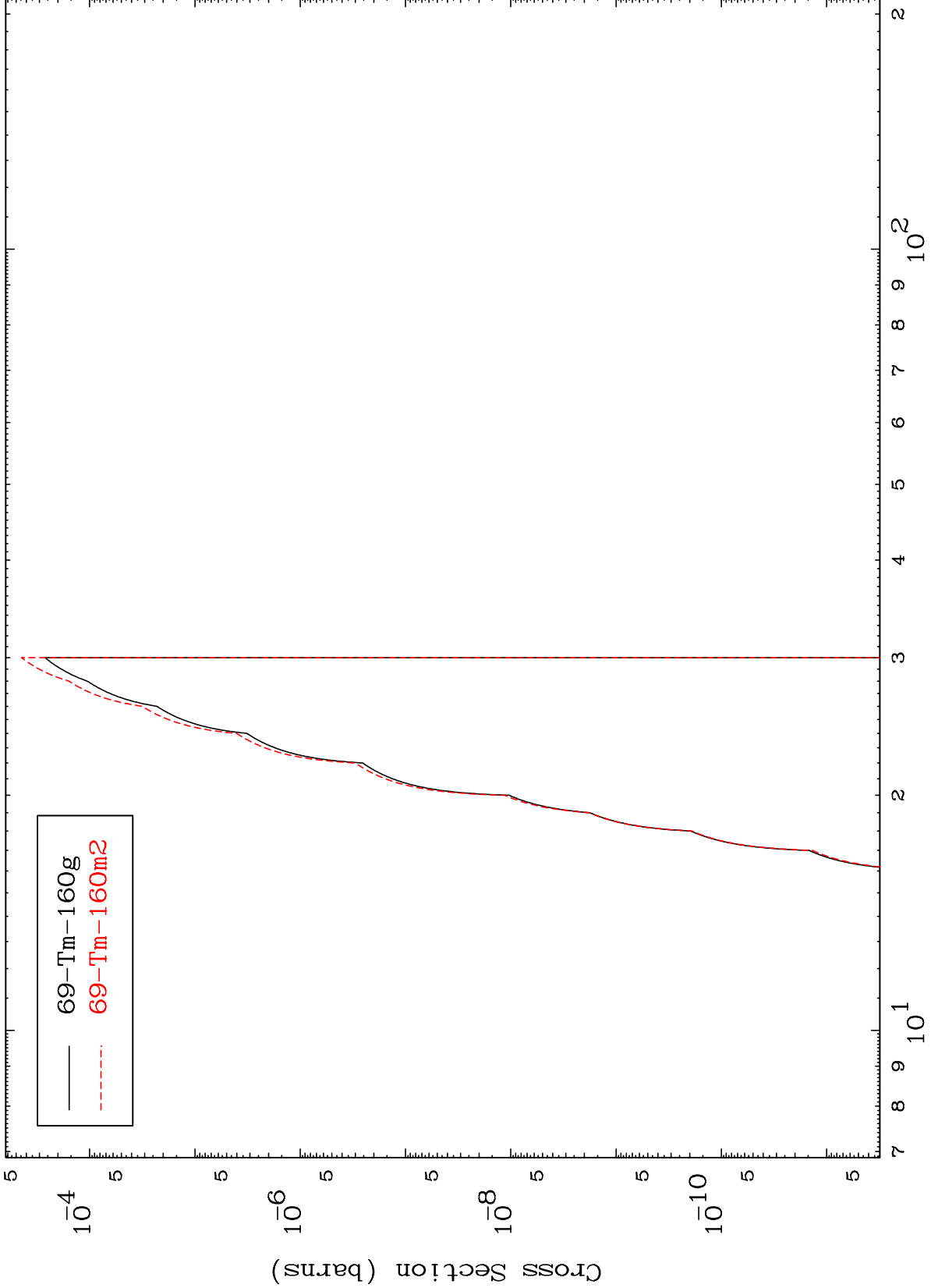


MAT 7007

(n,He-3)

70-Yb-162

Radionuclide Production Cross Section



16

Incident Energy (MeV)

70-Yb-162

Radionuclide Production Cross Section

