

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

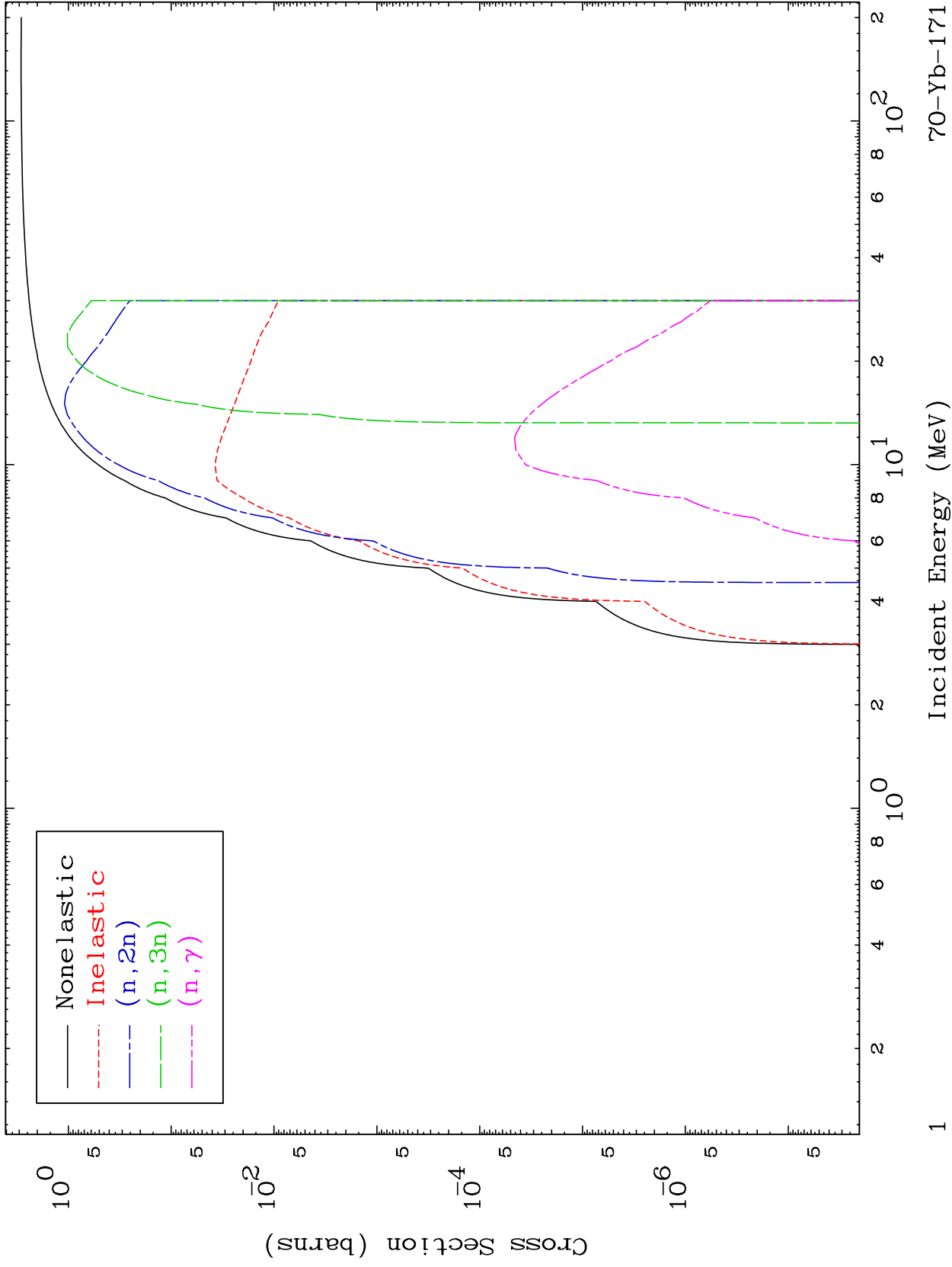
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7034

Deuteron Major  
0 Kelvin Cross Sections

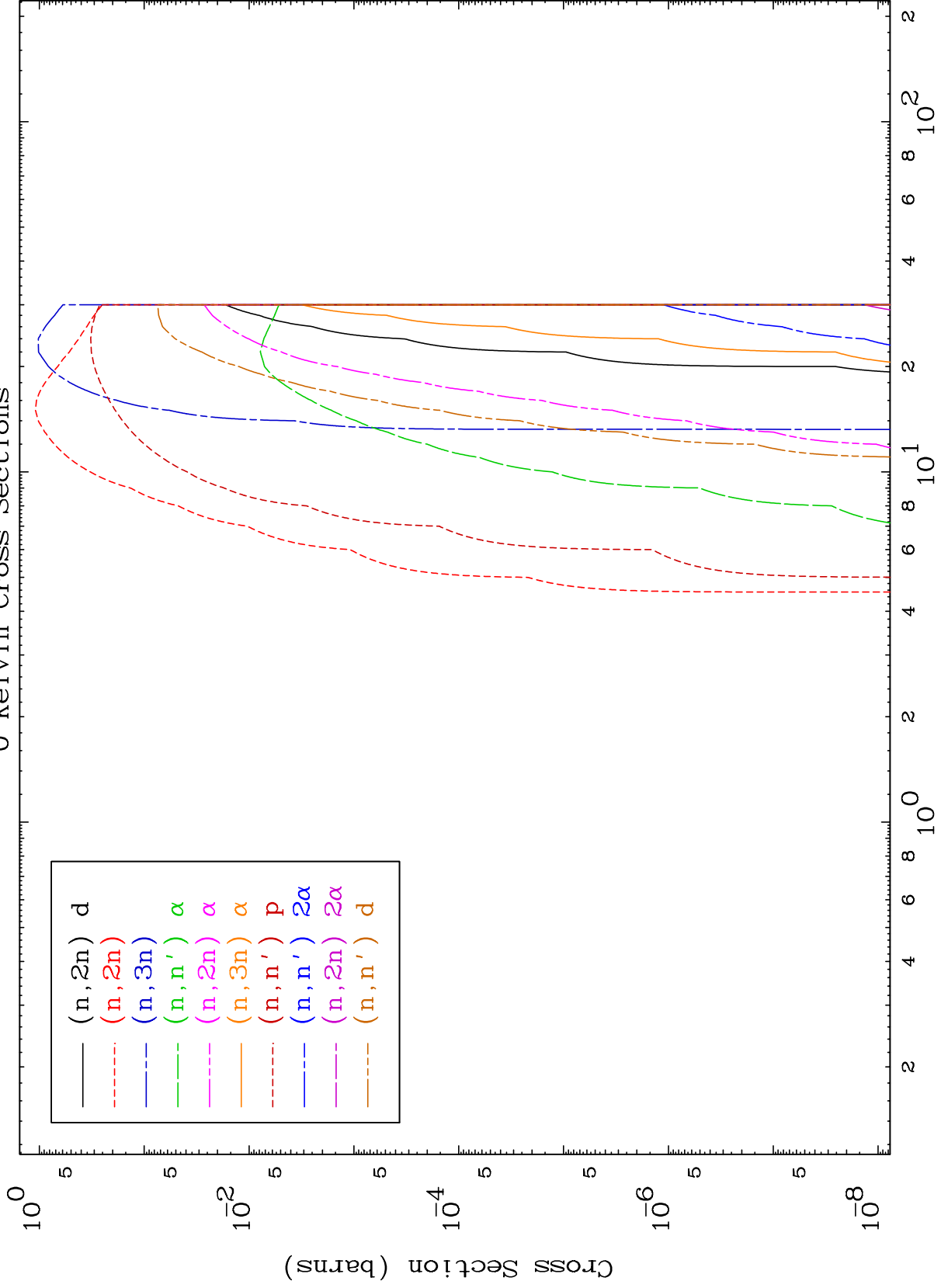
70-Yb-171



MAT 7034

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

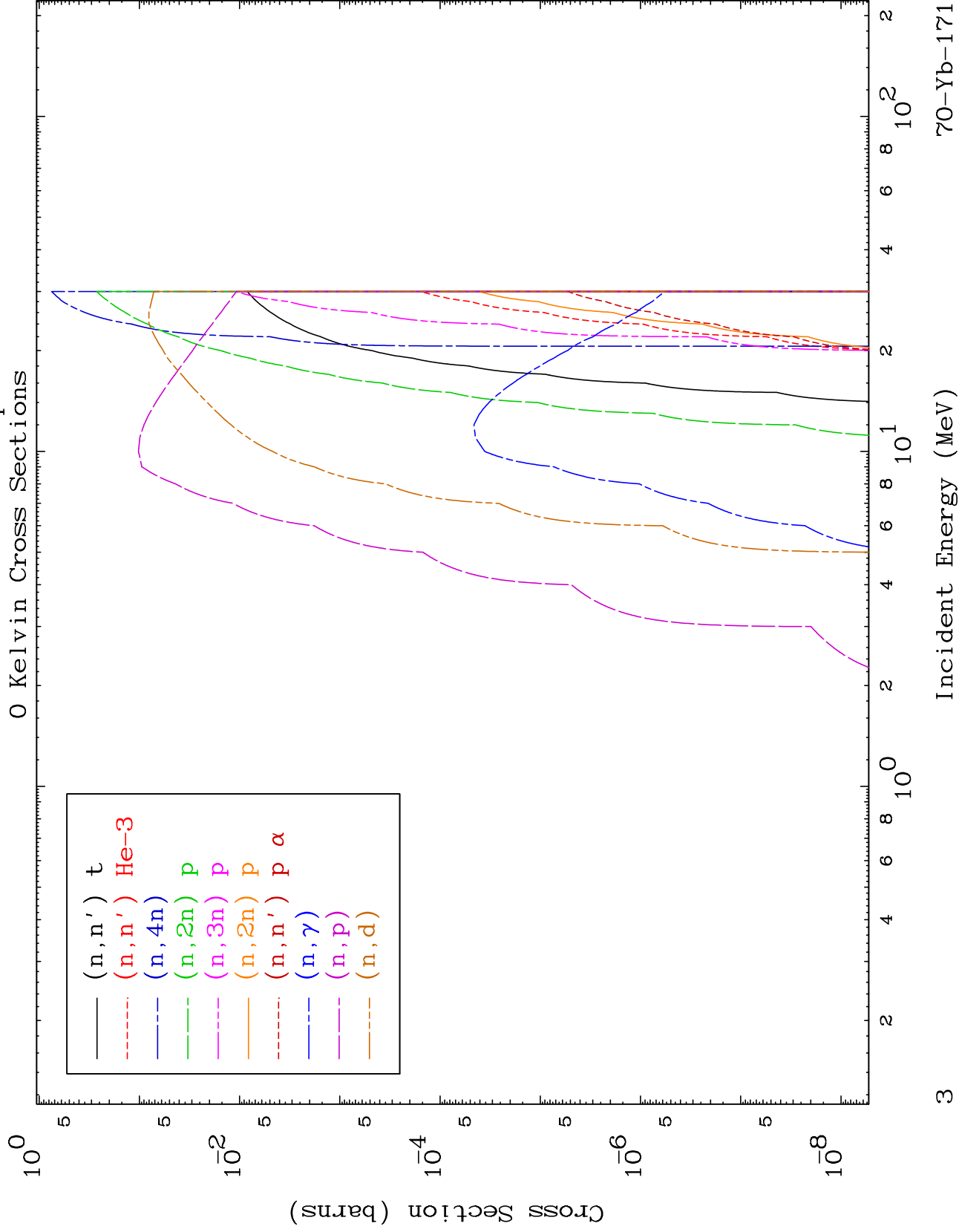
70-Yb-171



MAT 7034

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

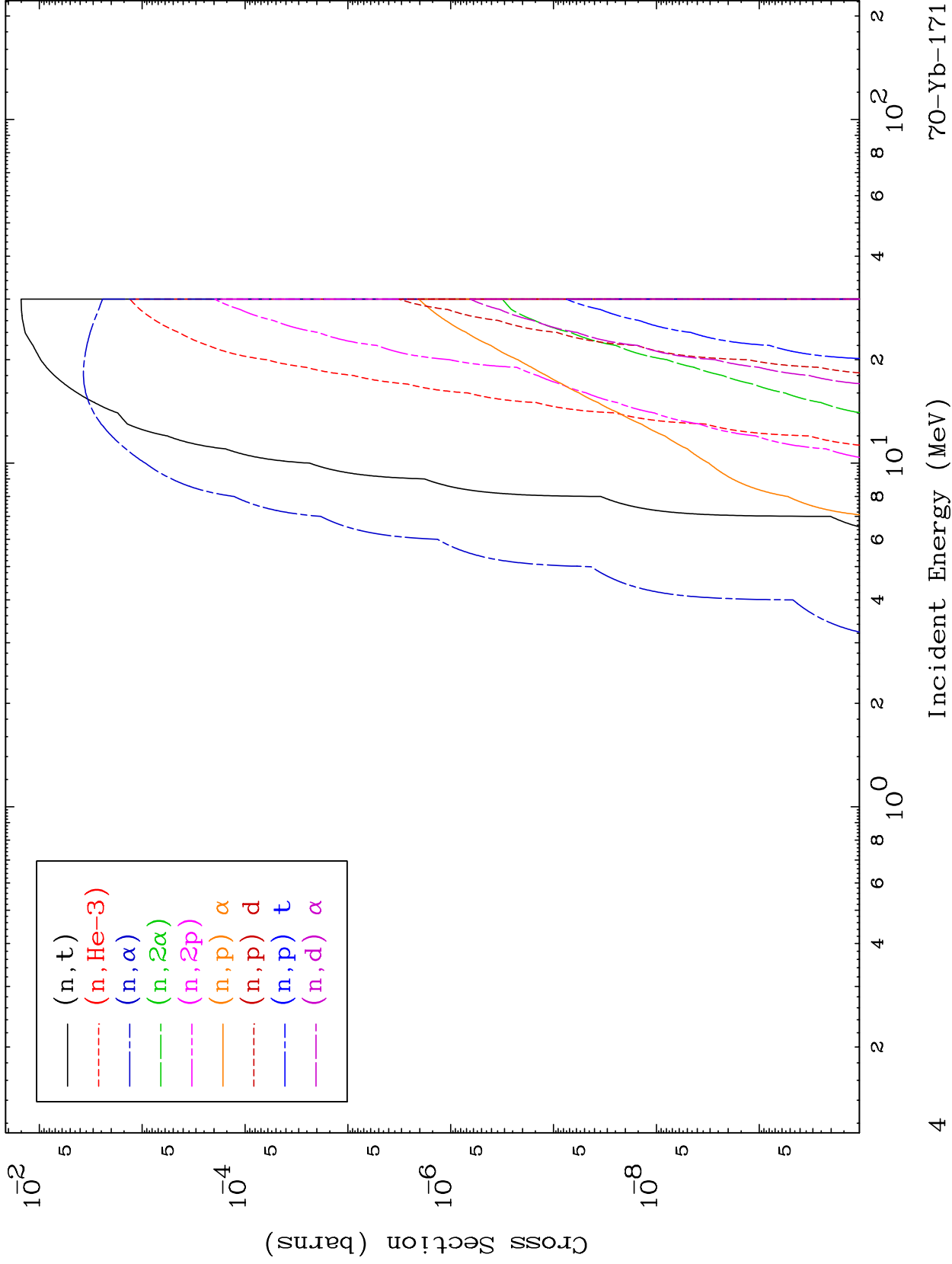
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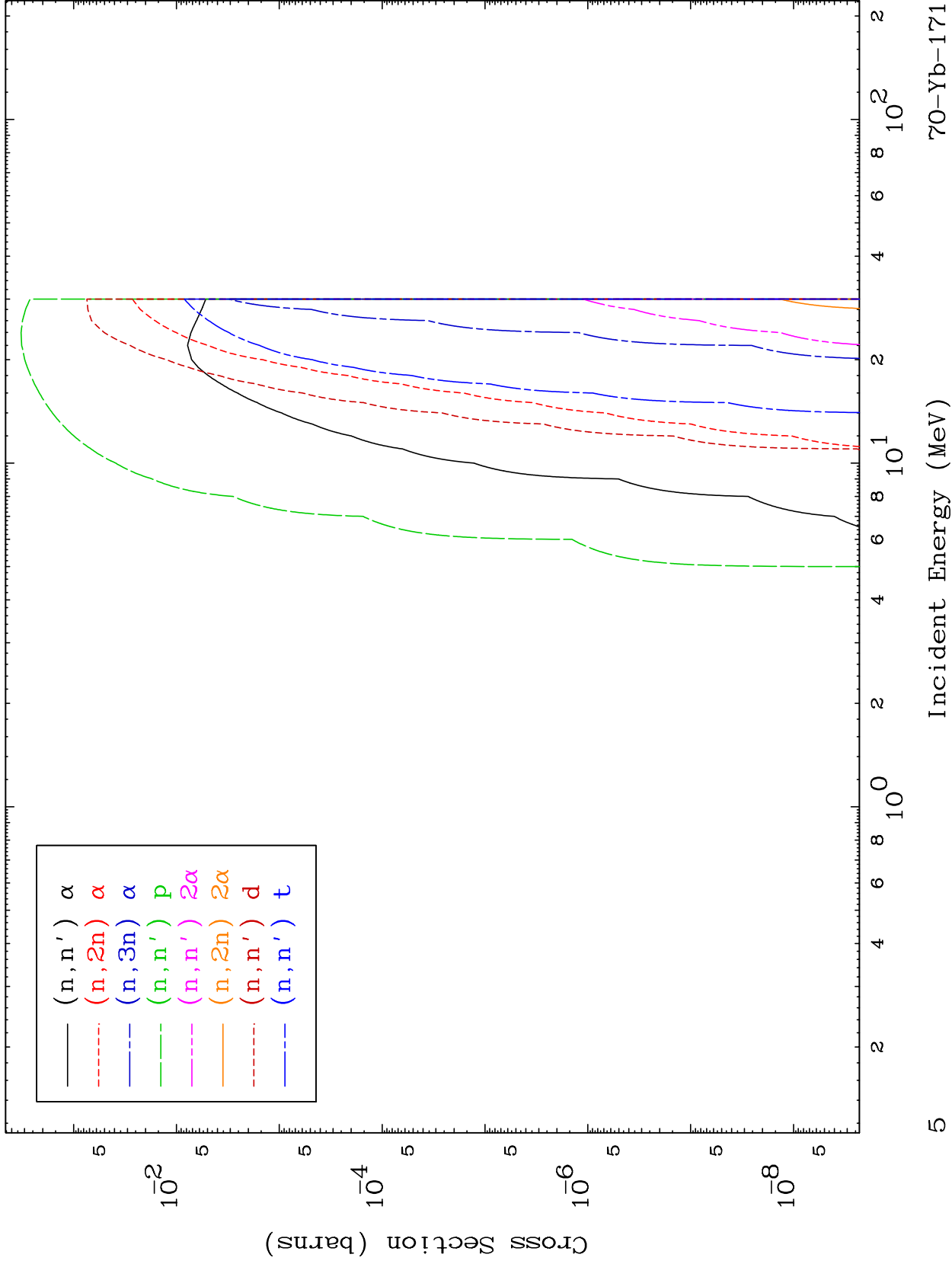


MAT 7034

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-171

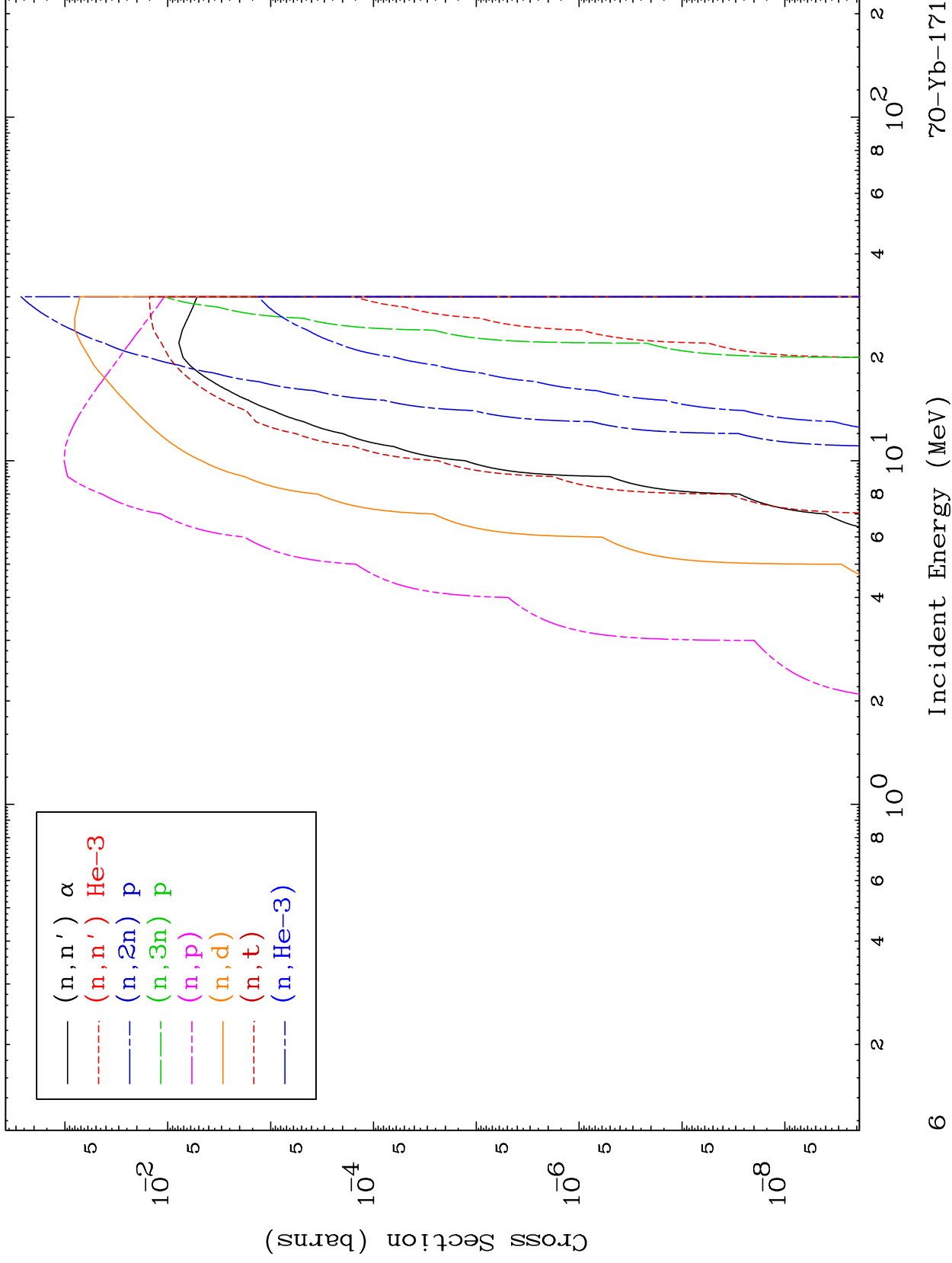




MAT 7034

Deuteron Charged Particle  
0 Kelvin Cross Sections

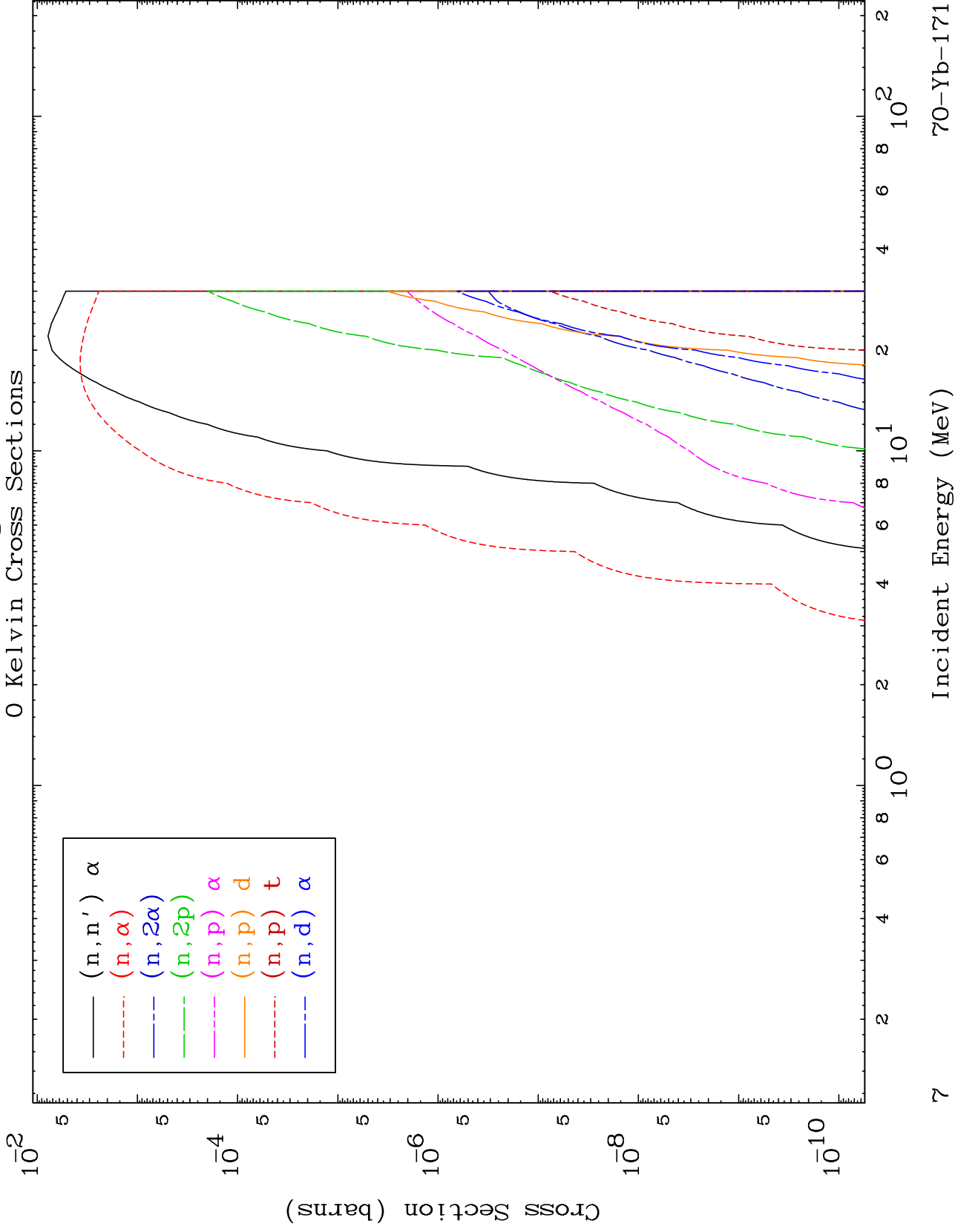
70-Yb-171



MAT 7034

Deuteron Charged Particle  
0 Kelvin Cross Sections

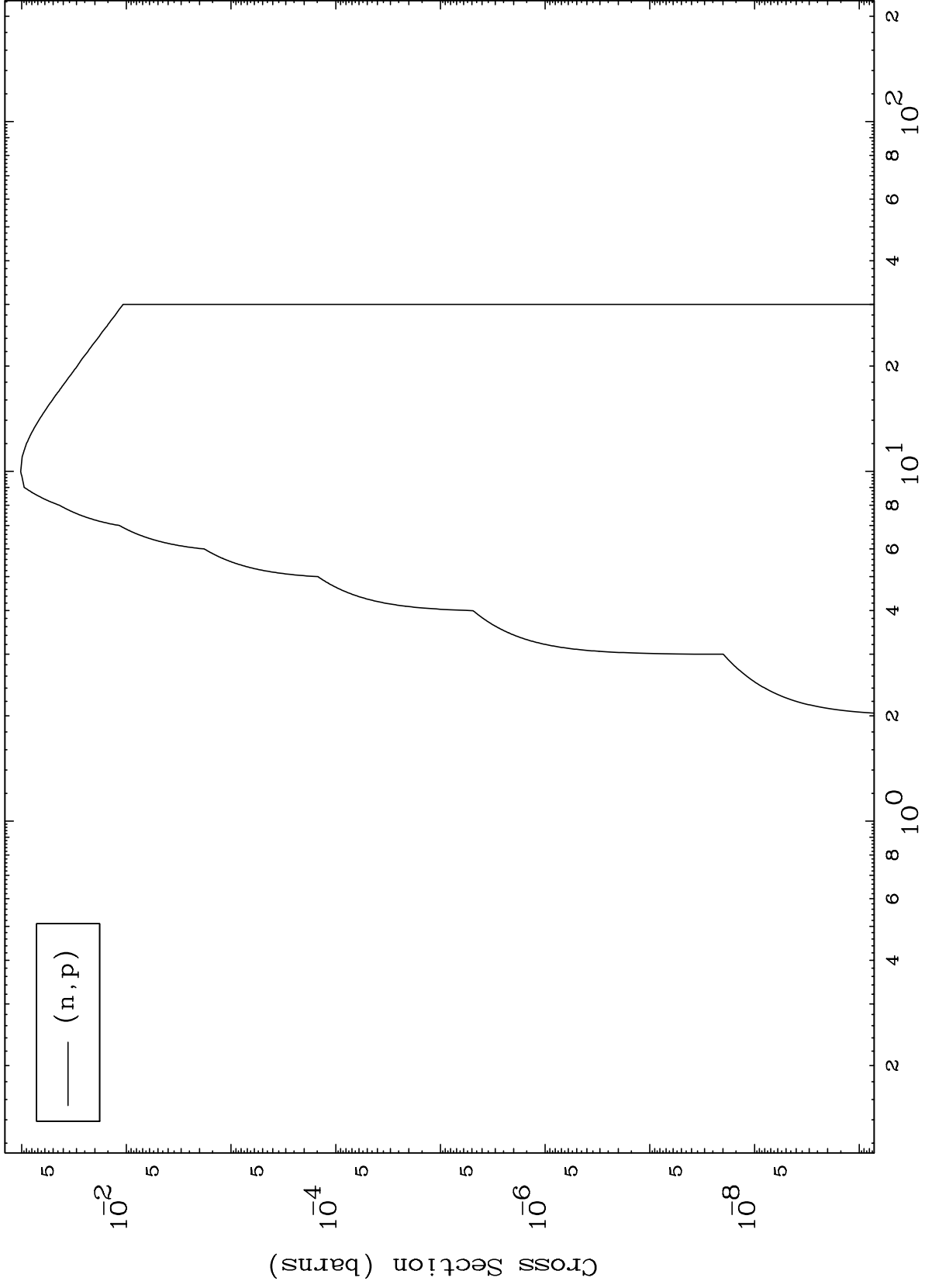
70-Yb-171



MAT 7034

(d,p) Levels  
0 Kelvin Cross Sections

70-Yb-171

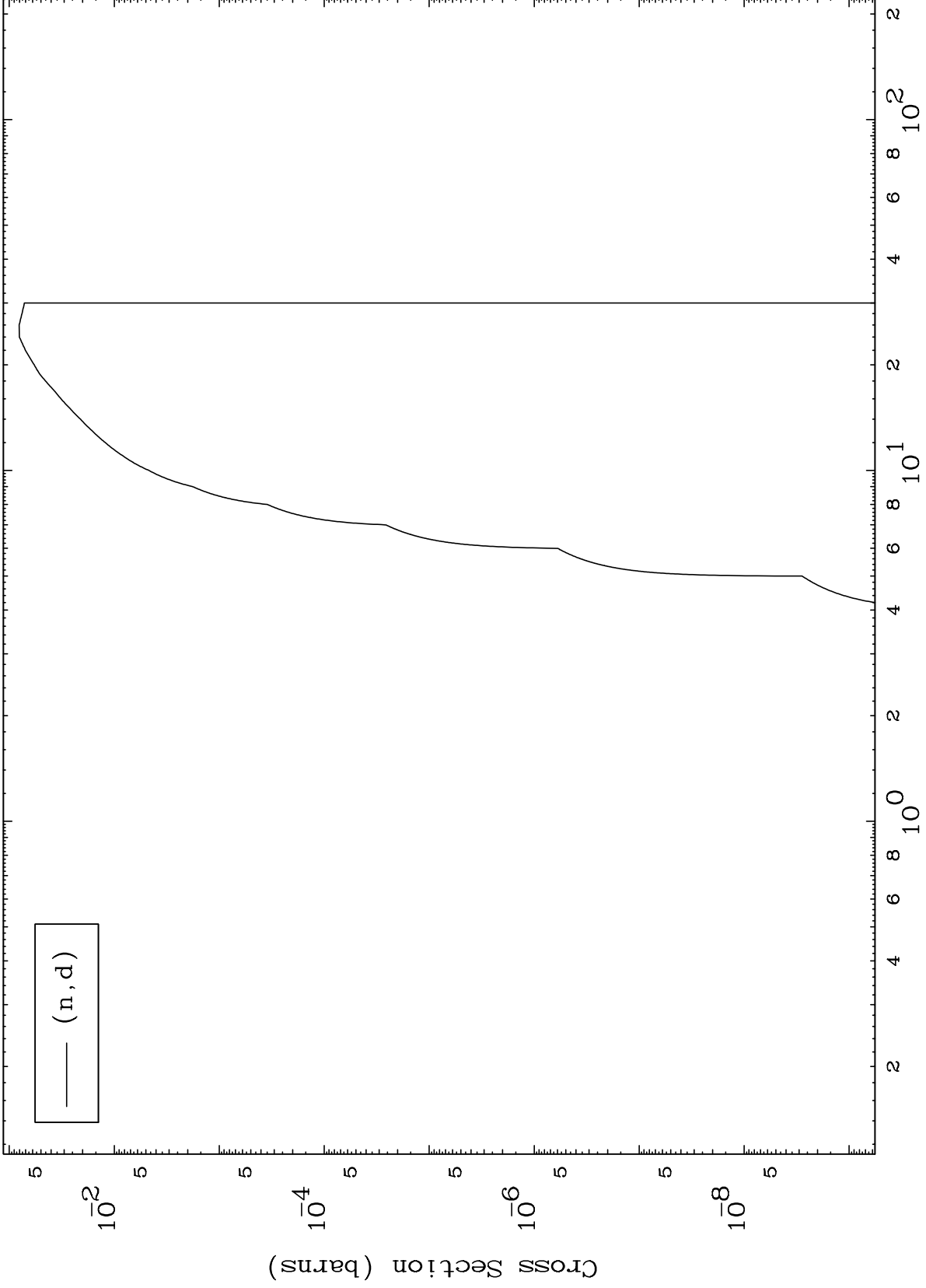


MAT 7034

(d,d) Levels

70-Yb-171

0 Kelvin Cross Sections

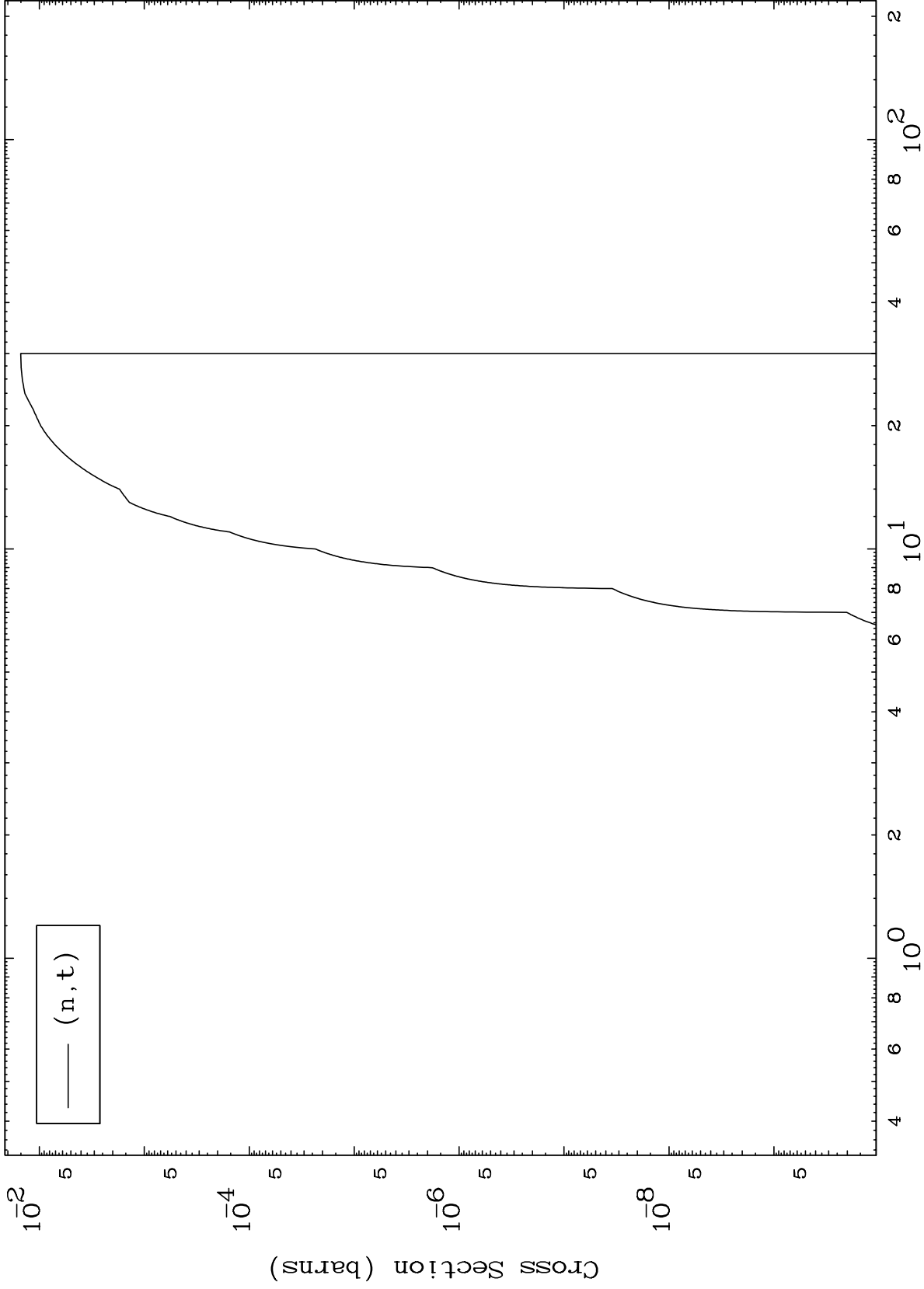


MAT 7034

(d, t) Levels

70-Yb-171

0 Kelvin Cross Sections



10

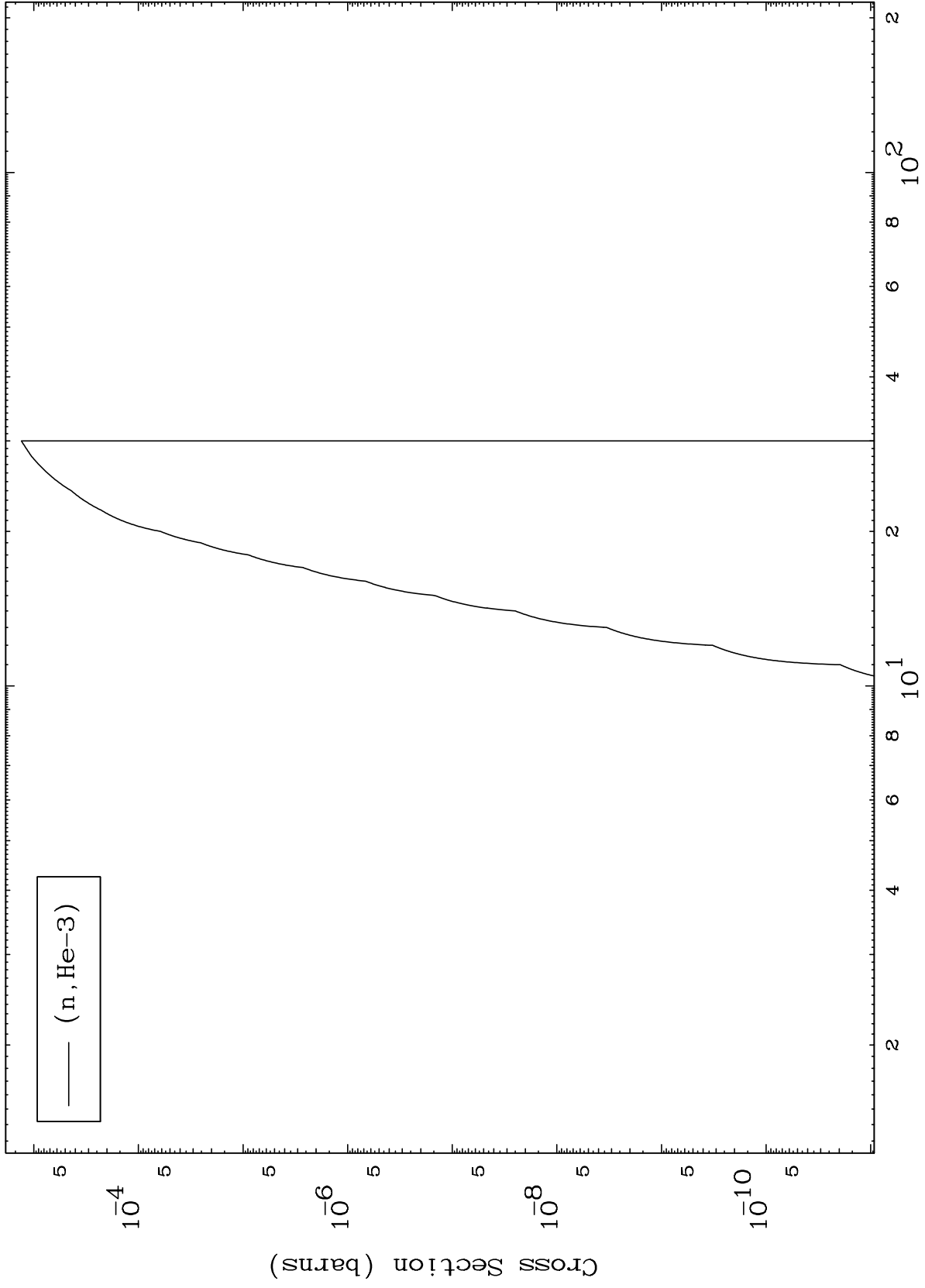
Incident Energy (MeV)

70-Yb-171

MAT 7034

(d,He3) Levels  
0 Kelvin Cross Sections

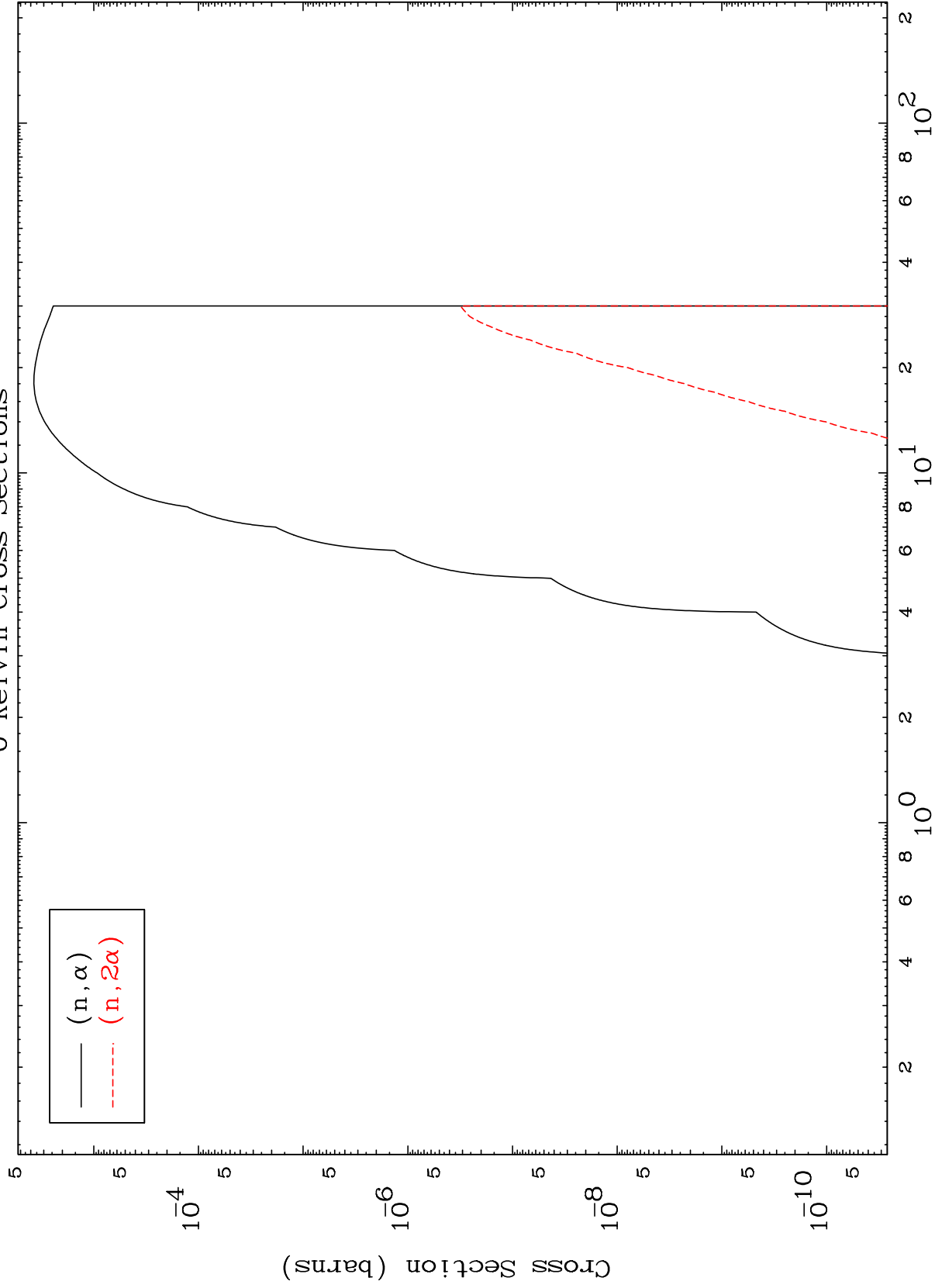
70-Yb-171



MAT 7034

70-Yb-171

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



70-Yb-171

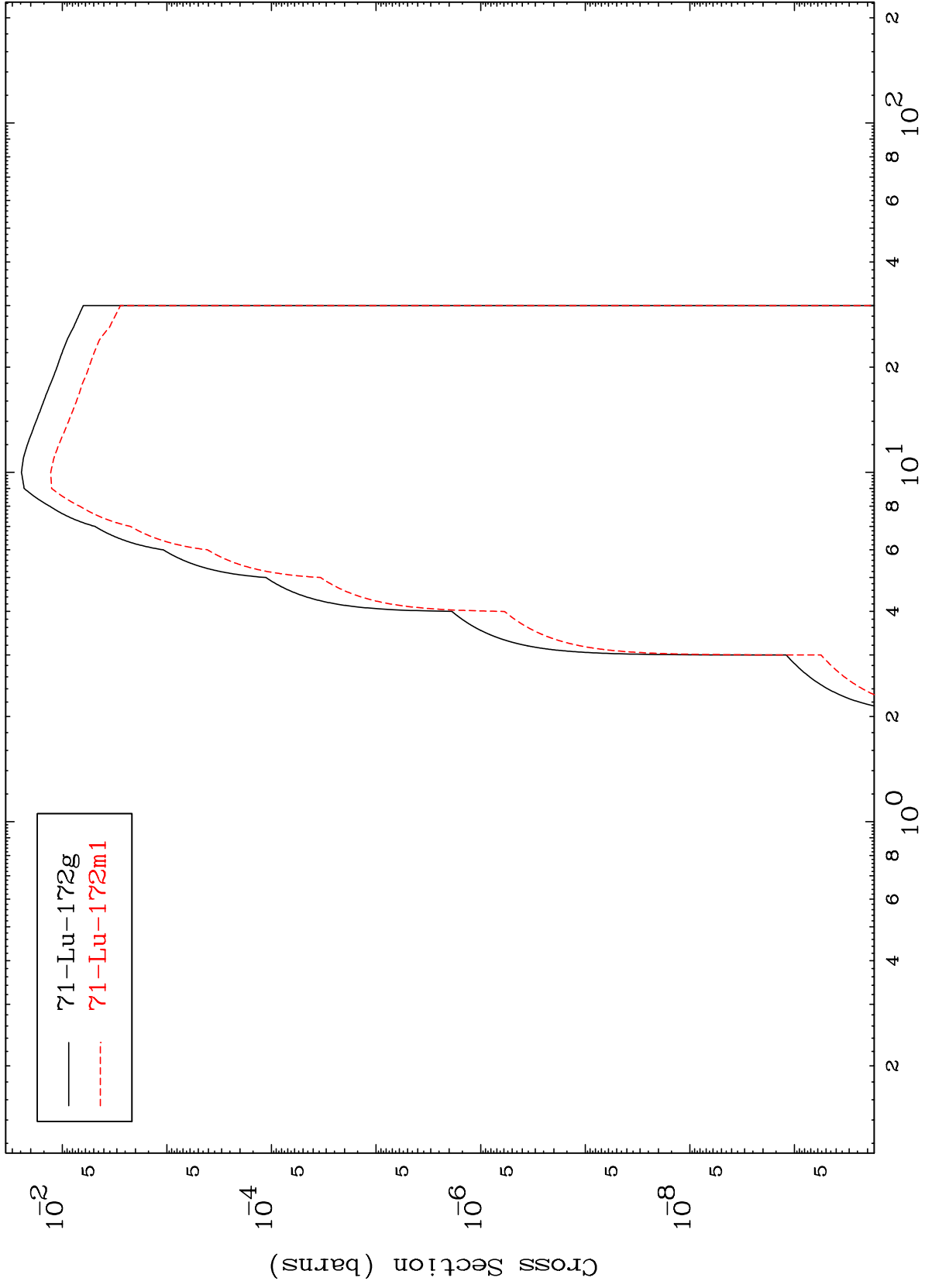
Incident Energy (MeV)

12

MAT 7034

Inelastic  
Radionuclide Production Cross Section

70-Yb-171



70-Yb-171

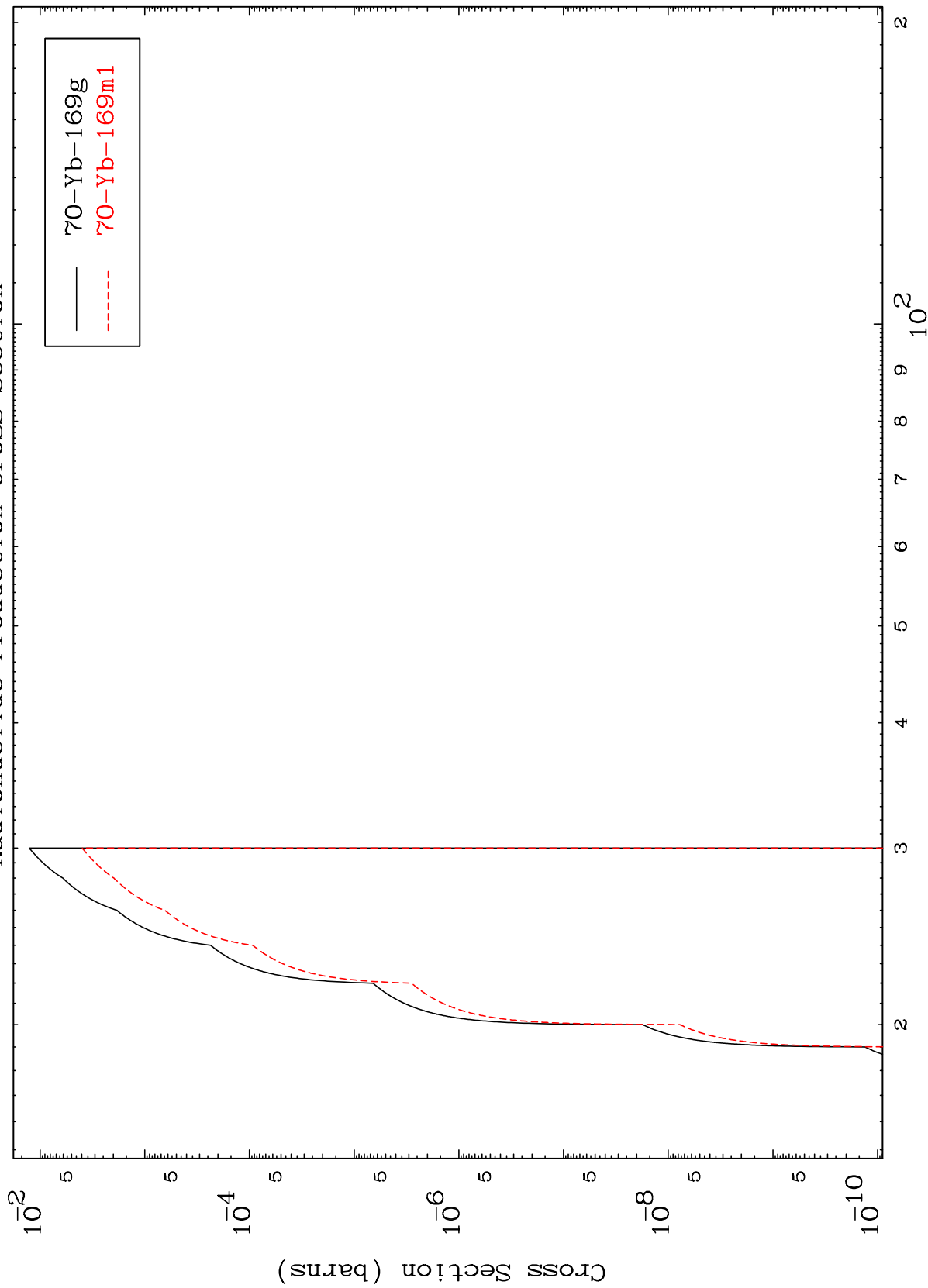
Incident Energy (MeV)

MAT 7034

(n,2n) d

70-Yb-171

Radionuclide Production Cross Section



14

Incident Energy (MeV)

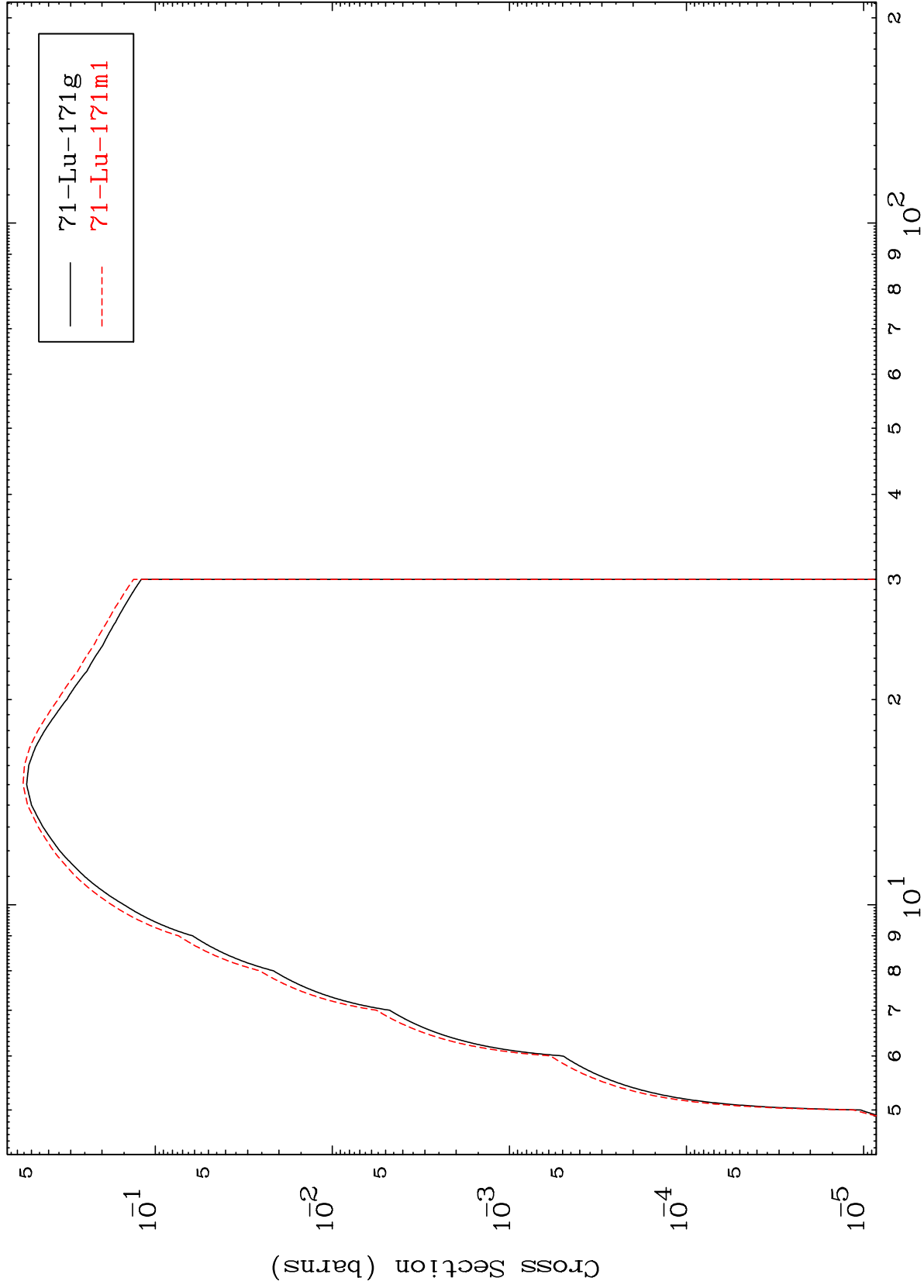
70-Yb-171

MAT 7034

(n,2n)

70-Yb-171

Radionuclide Production Cross Section



Incident Energy (MeV)

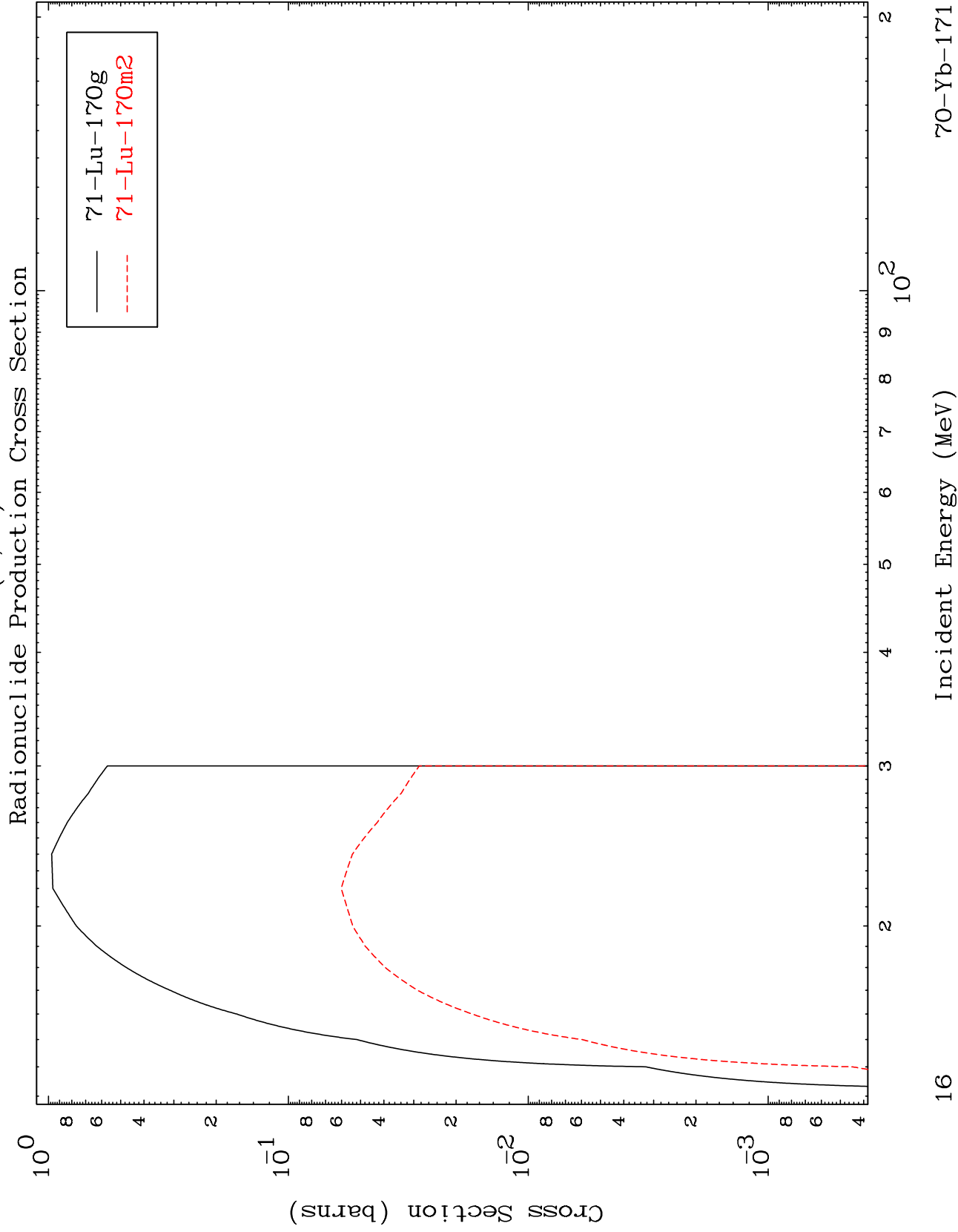
70-Yb-171

15

MAT 7034

(n,3n)

70-Yb-171

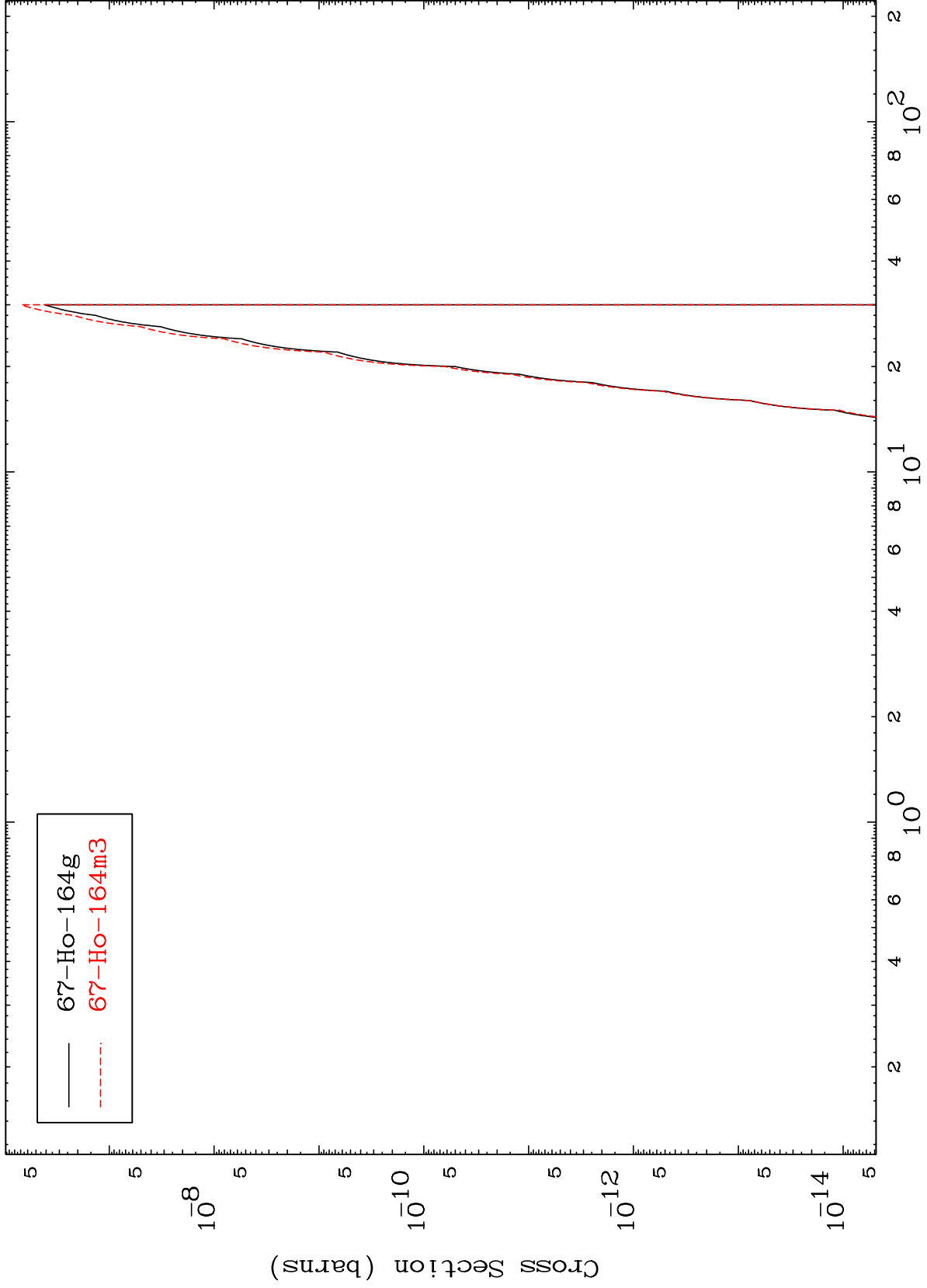


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(n,n') 2 $\alpha$

70-Yb-171

Radionuclide Production Cross Section



17

Incident Energy (MeV)

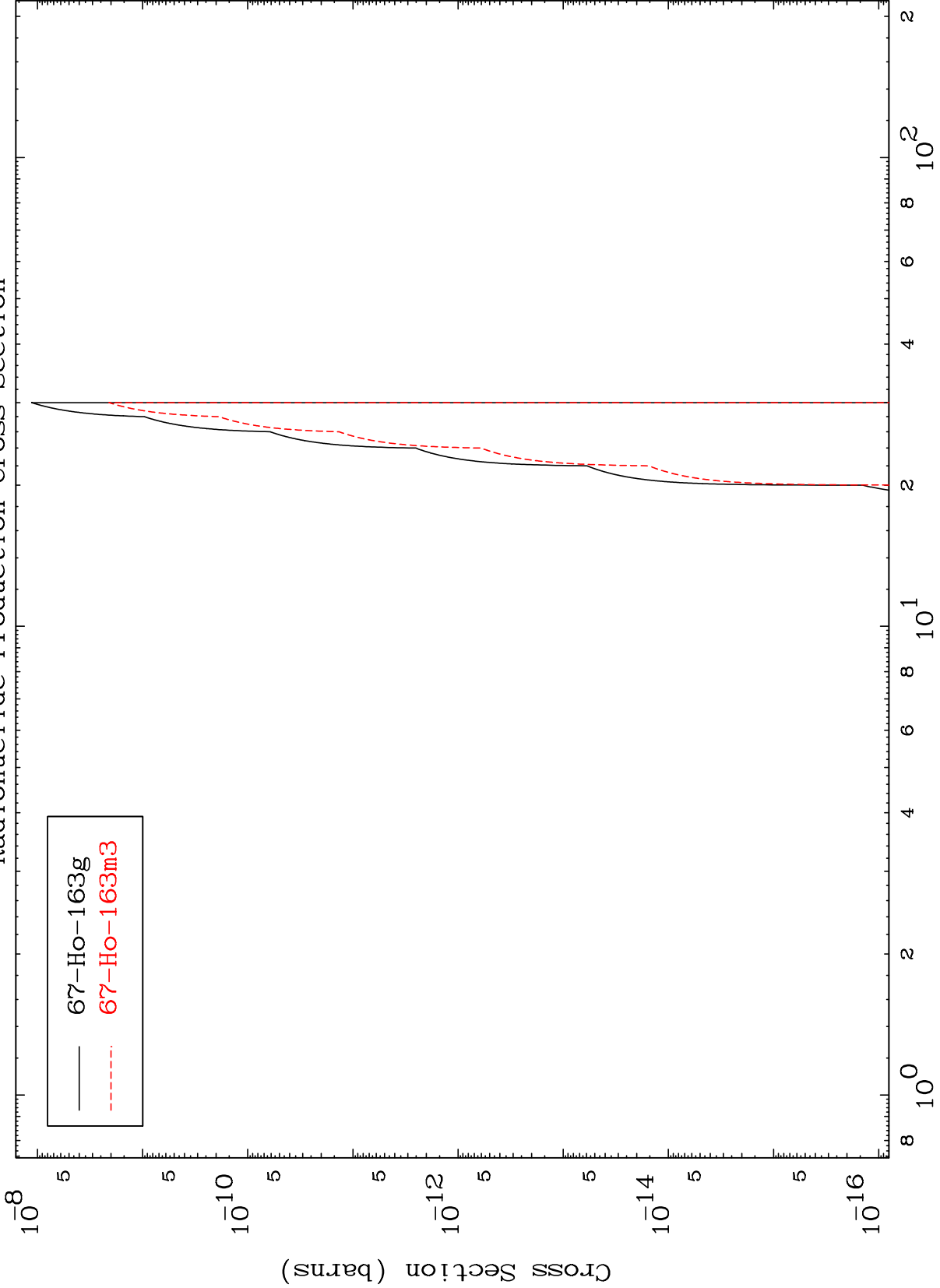
70-Yb-171

MAT 7034

(n,2n) 2 $\alpha$

70-Yb-171

Radionuclide Production Cross Section



67-Ho-163g  
67-Ho-163m3

18

Incident Energy (MeV)

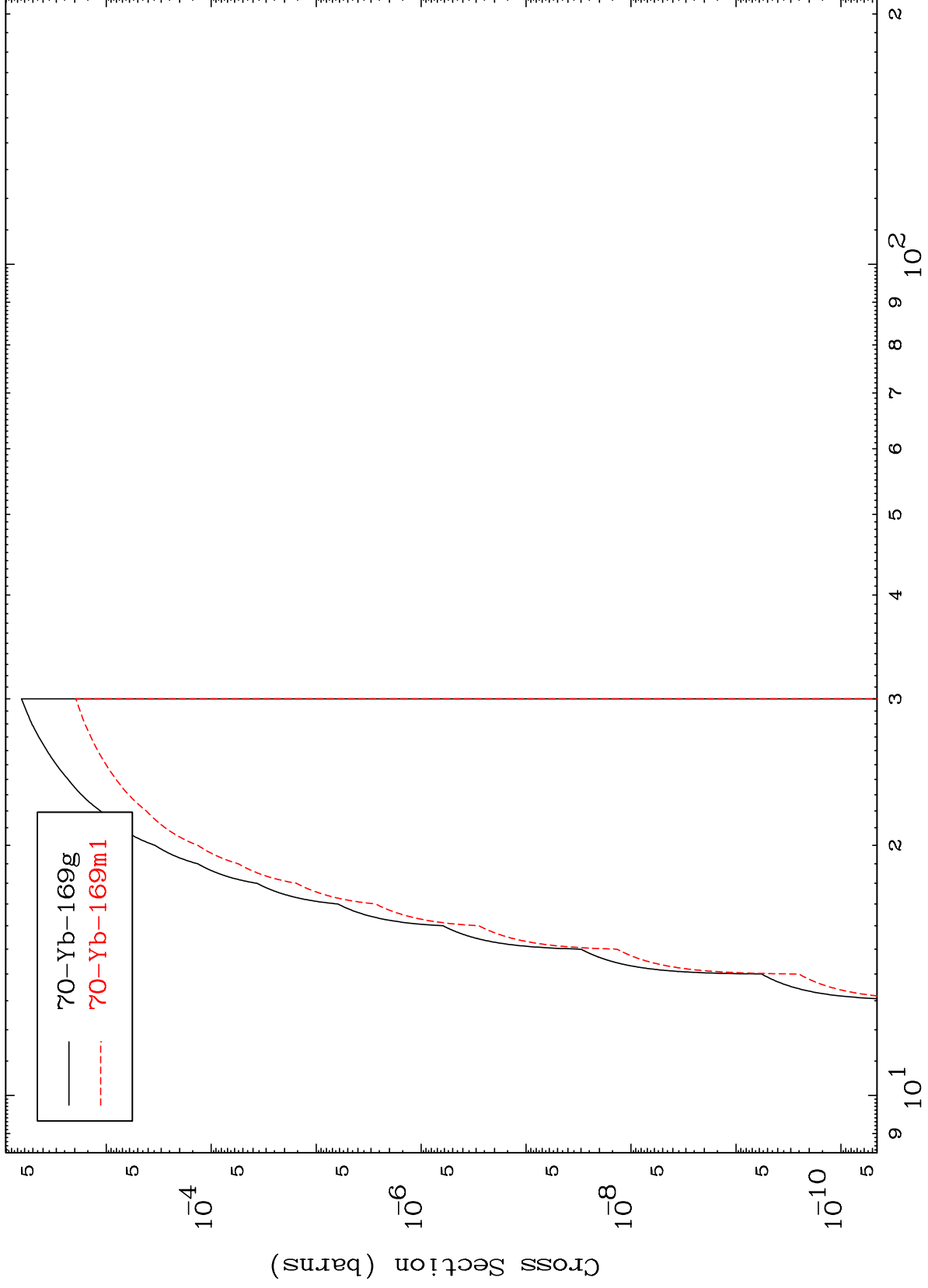
70-Yb-171

MAT 7034

(n,n') t

70-Yb-171

Radionuclide Production Cross Section



19

Incident Energy (MeV)

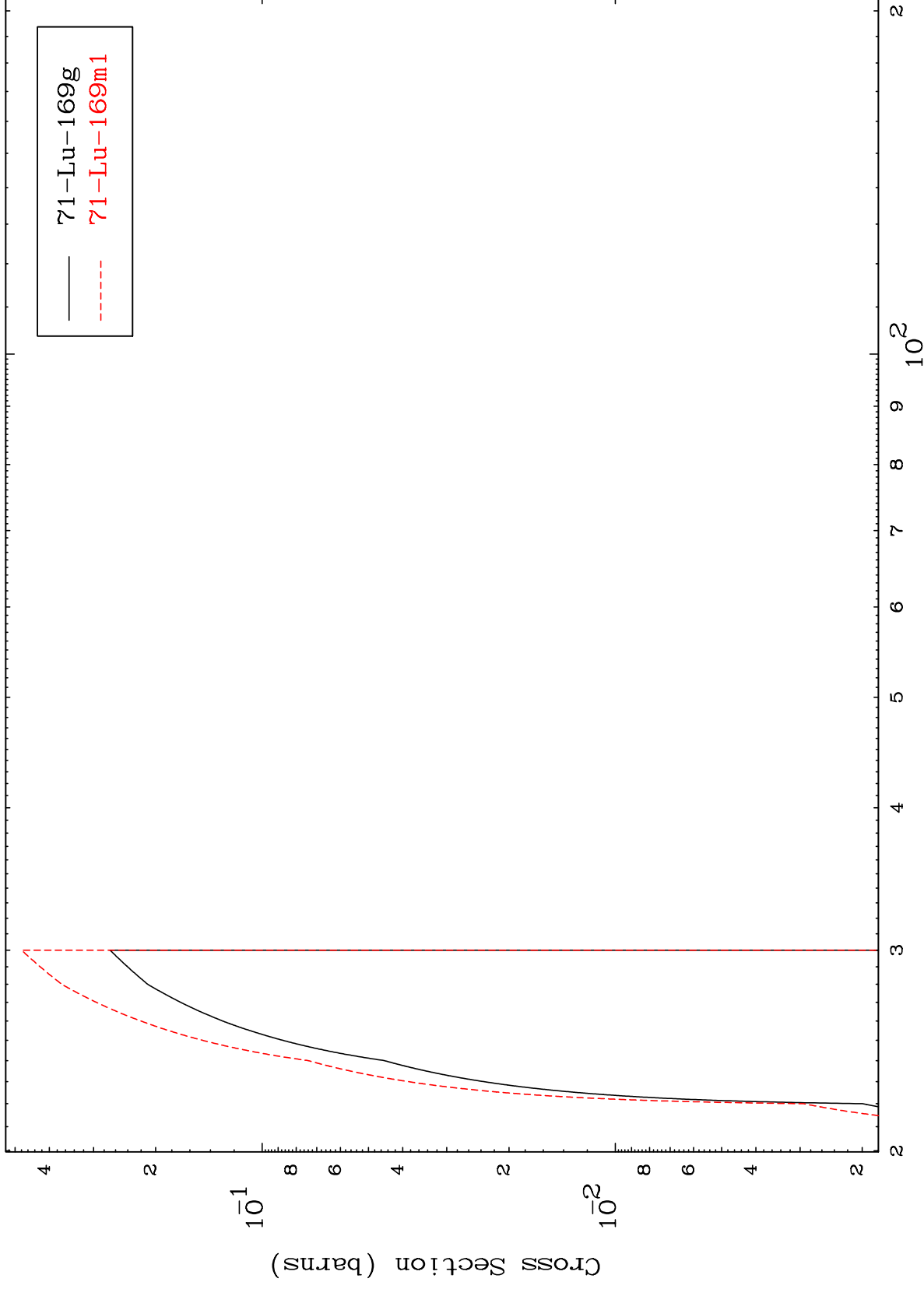
70-Yb-171

MAT 7034

(n,4n)

70-Yb-171

Radionuclide Production Cross Section



20

Incident Energy (MeV)

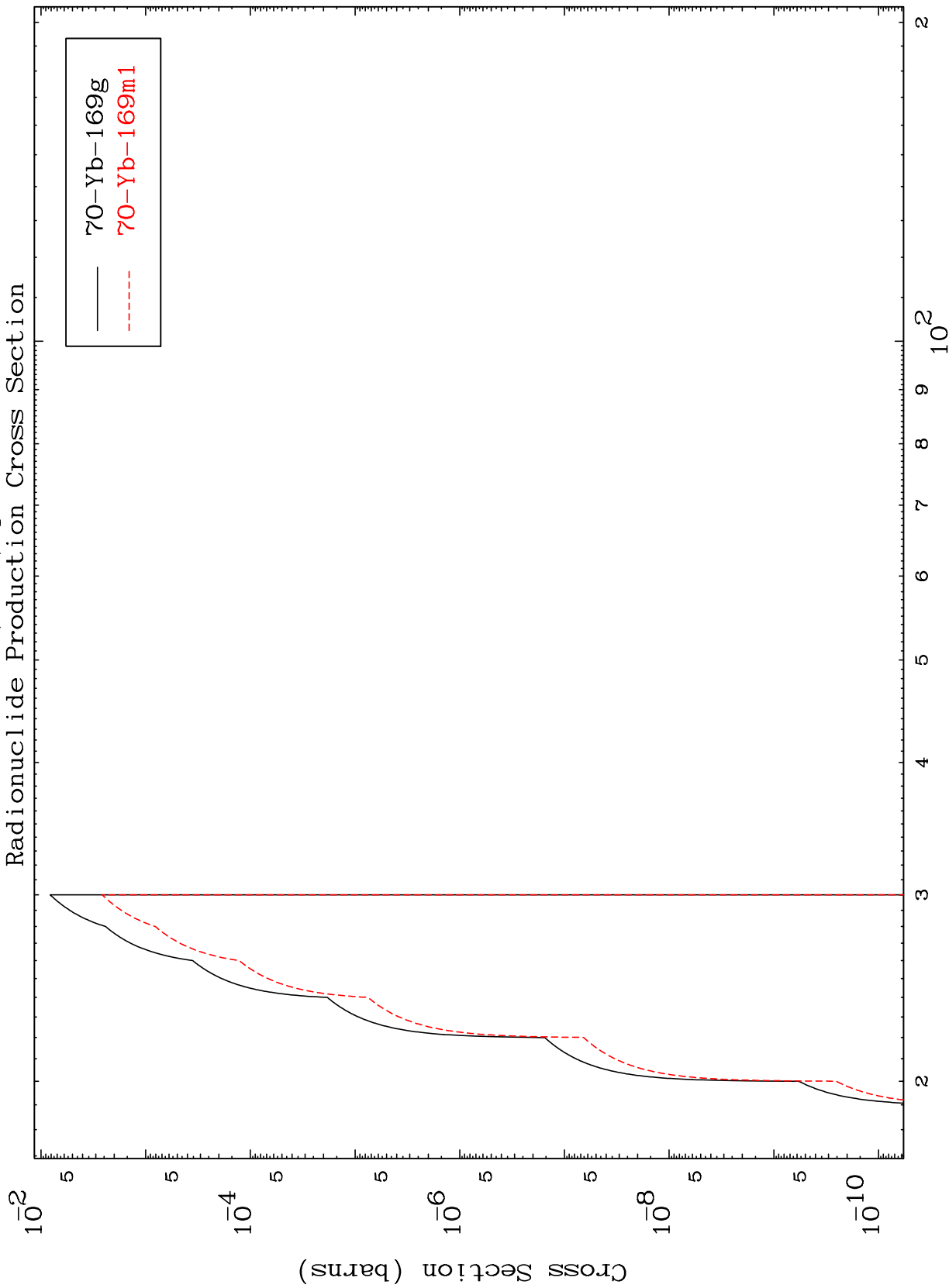
70-Yb-171

MAT 7034

(n,3n) p

70-Yb-171

Radionuclide Production Cross Section



21

Incident Energy (MeV)

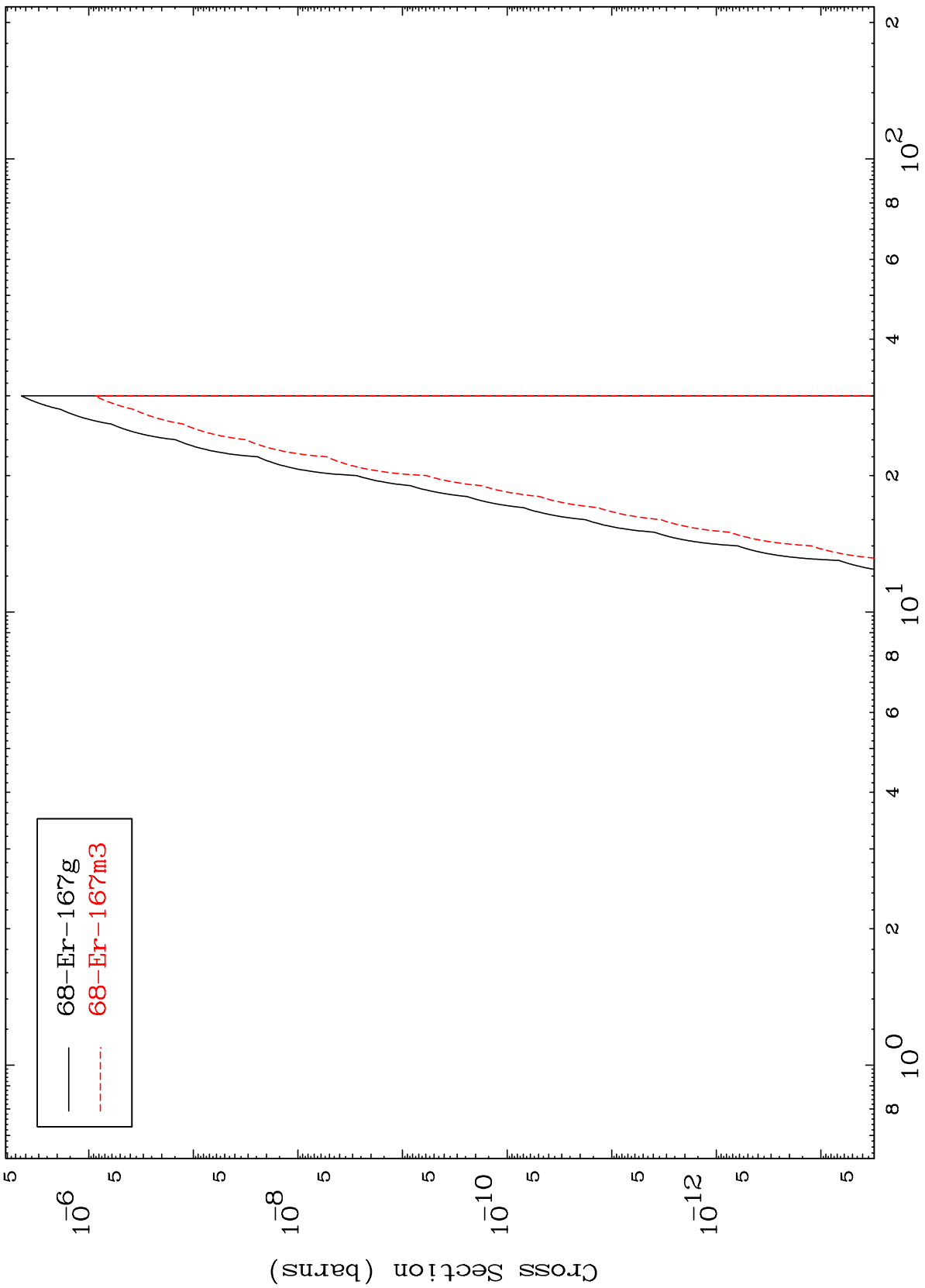
70-Yb-171

MAT 7034

(n,n') p  $\alpha$

70-Yb-171

Radionuclide Production Cross Section



68-Er-167g  
68-Er-167m3

MAT 7034

(n,d)  $\alpha$

70-Yb-171

Radionuclide Production Cross Section

