

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

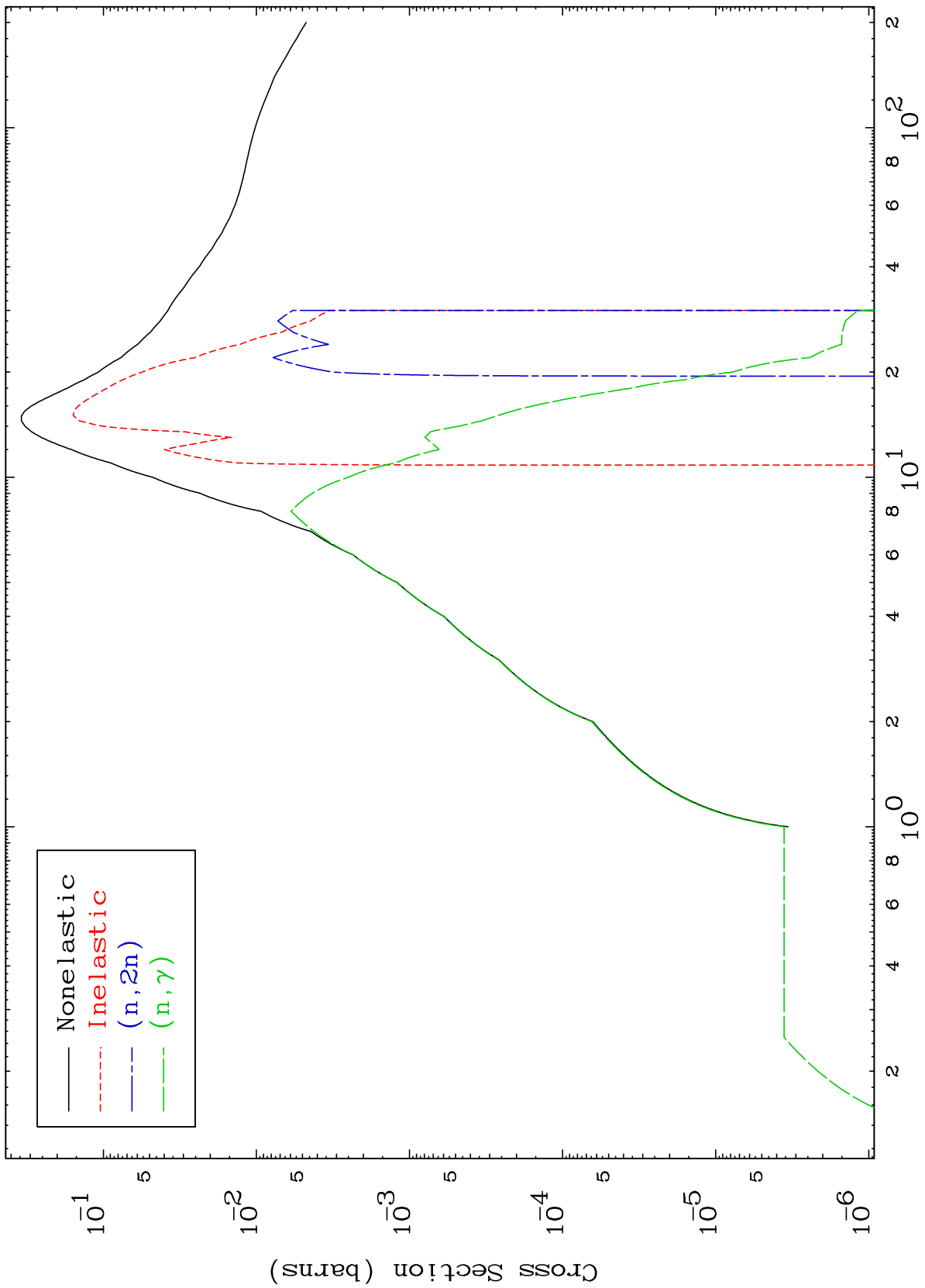
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Press Mouse Button to Start

MAT 6989

Photon Major  
0 Kelvin Cross Sections

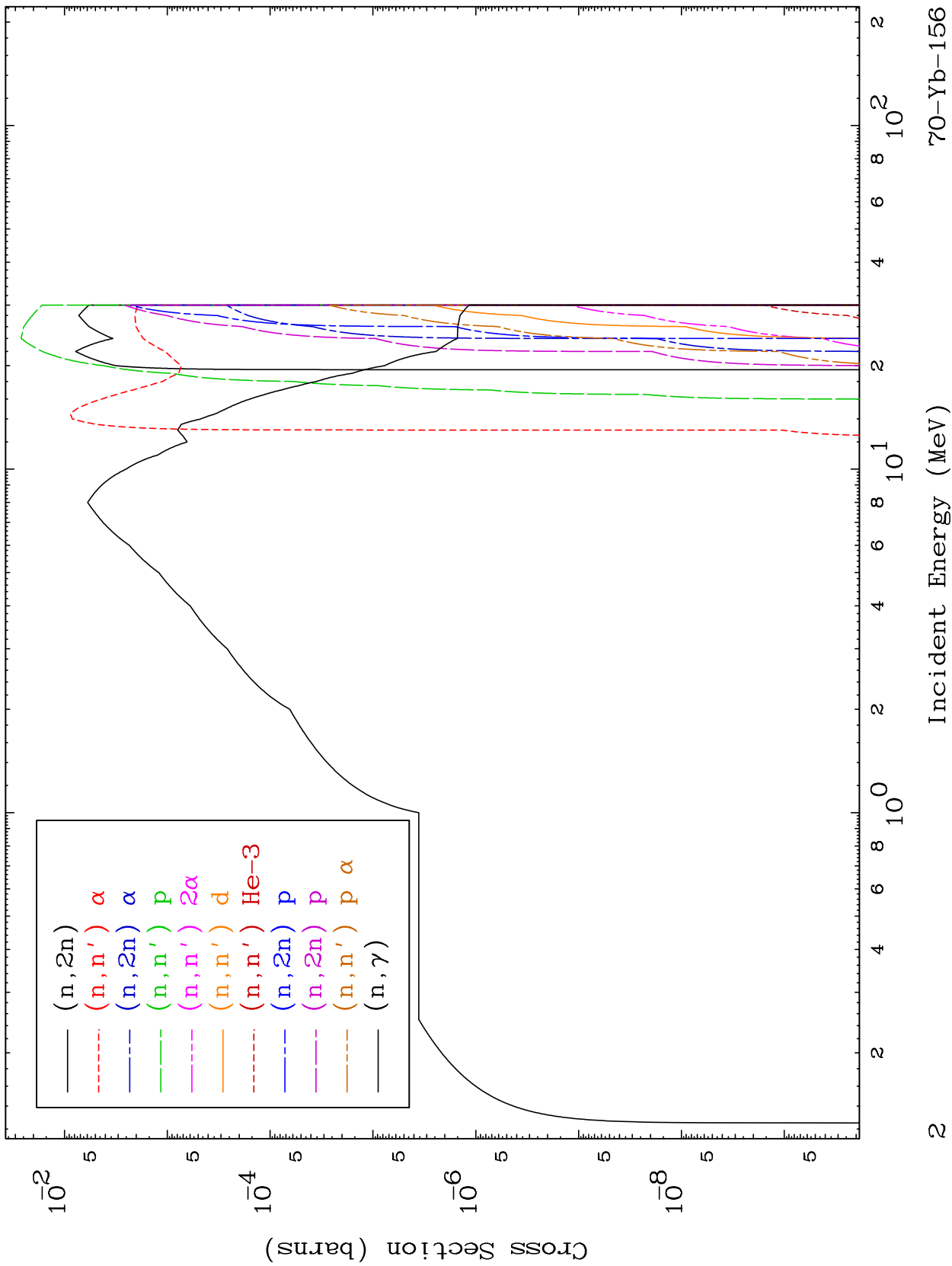
70-Yb-156

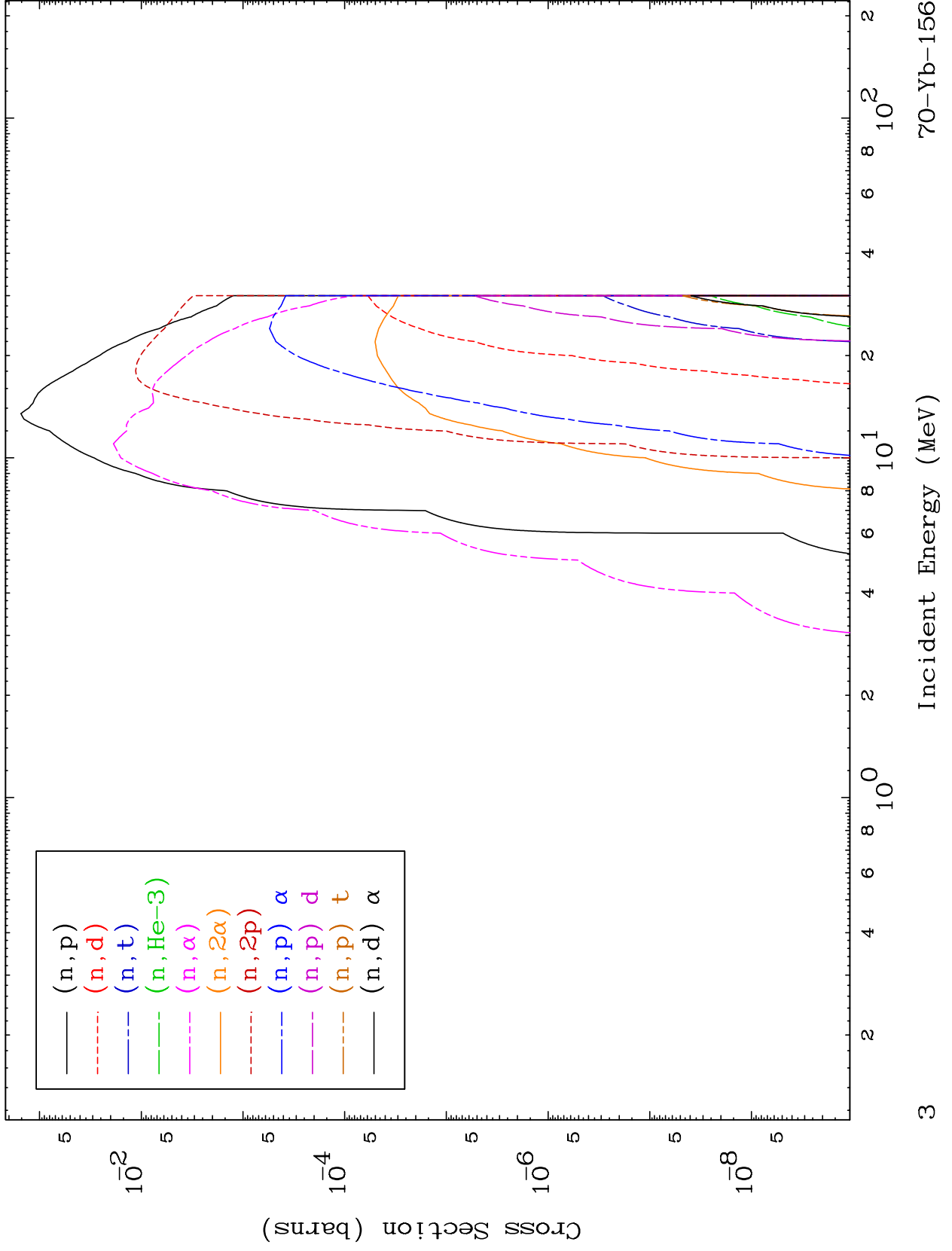


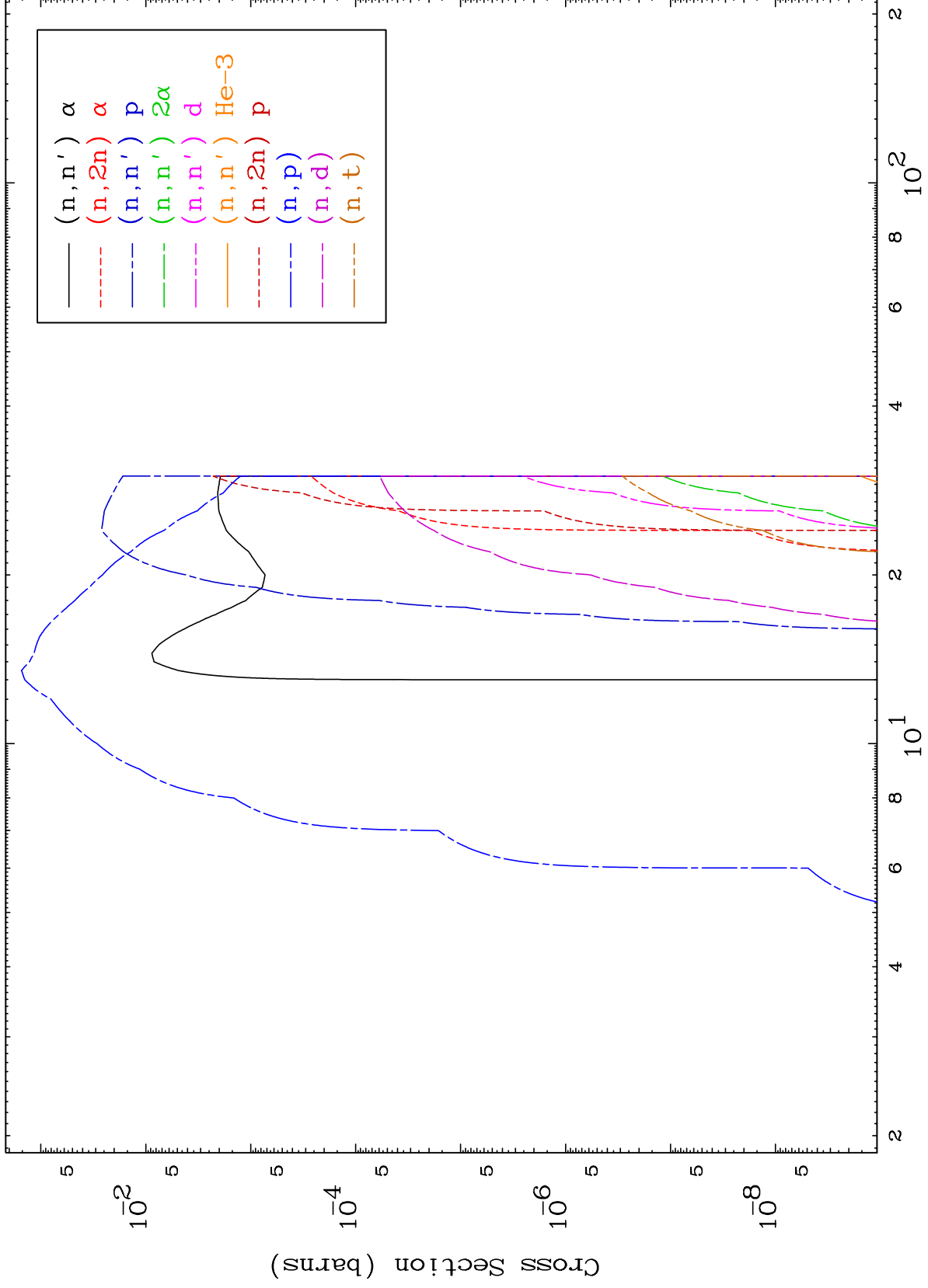
1

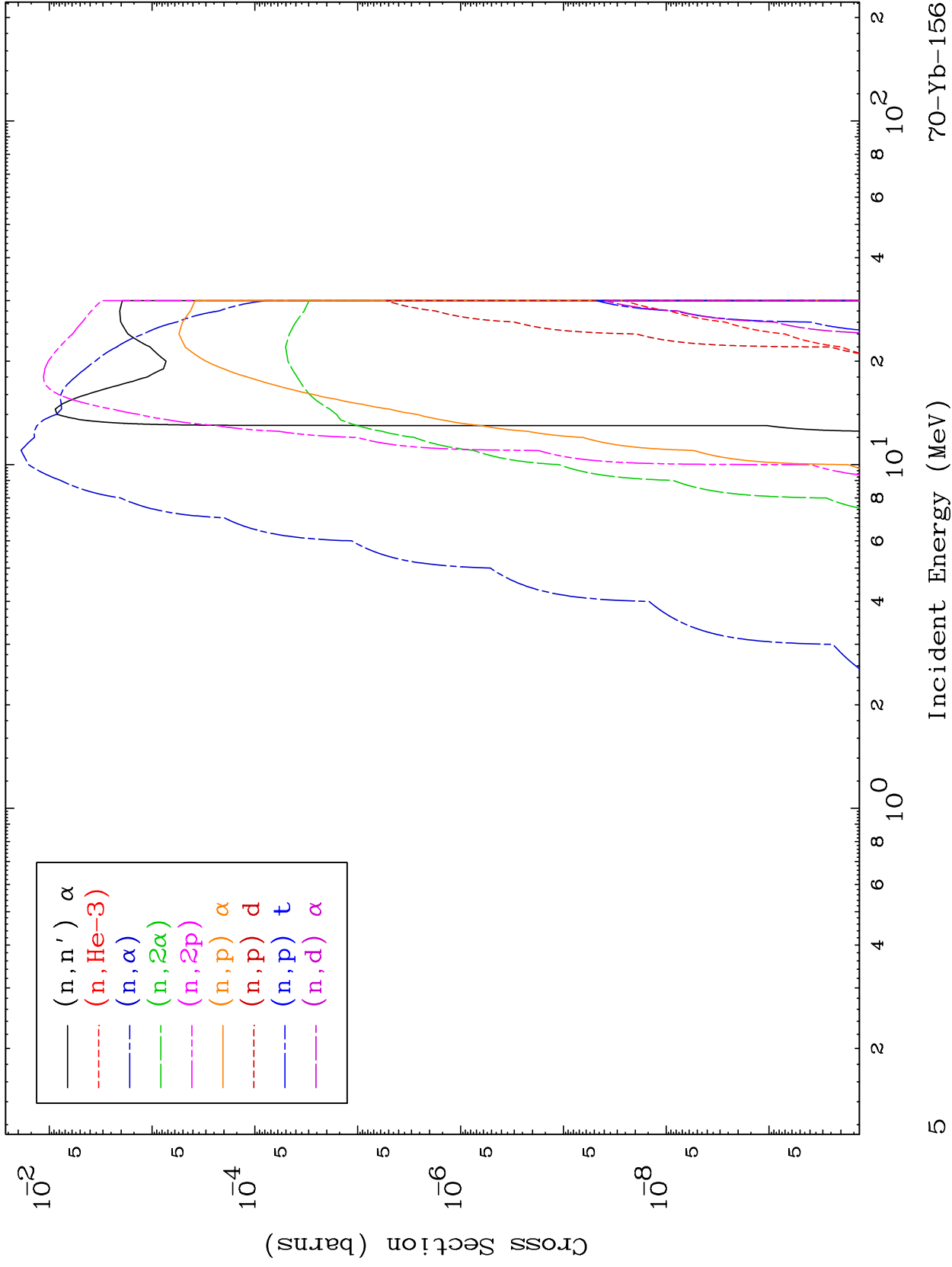
Incident Energy (MeV)

70-Yb-156





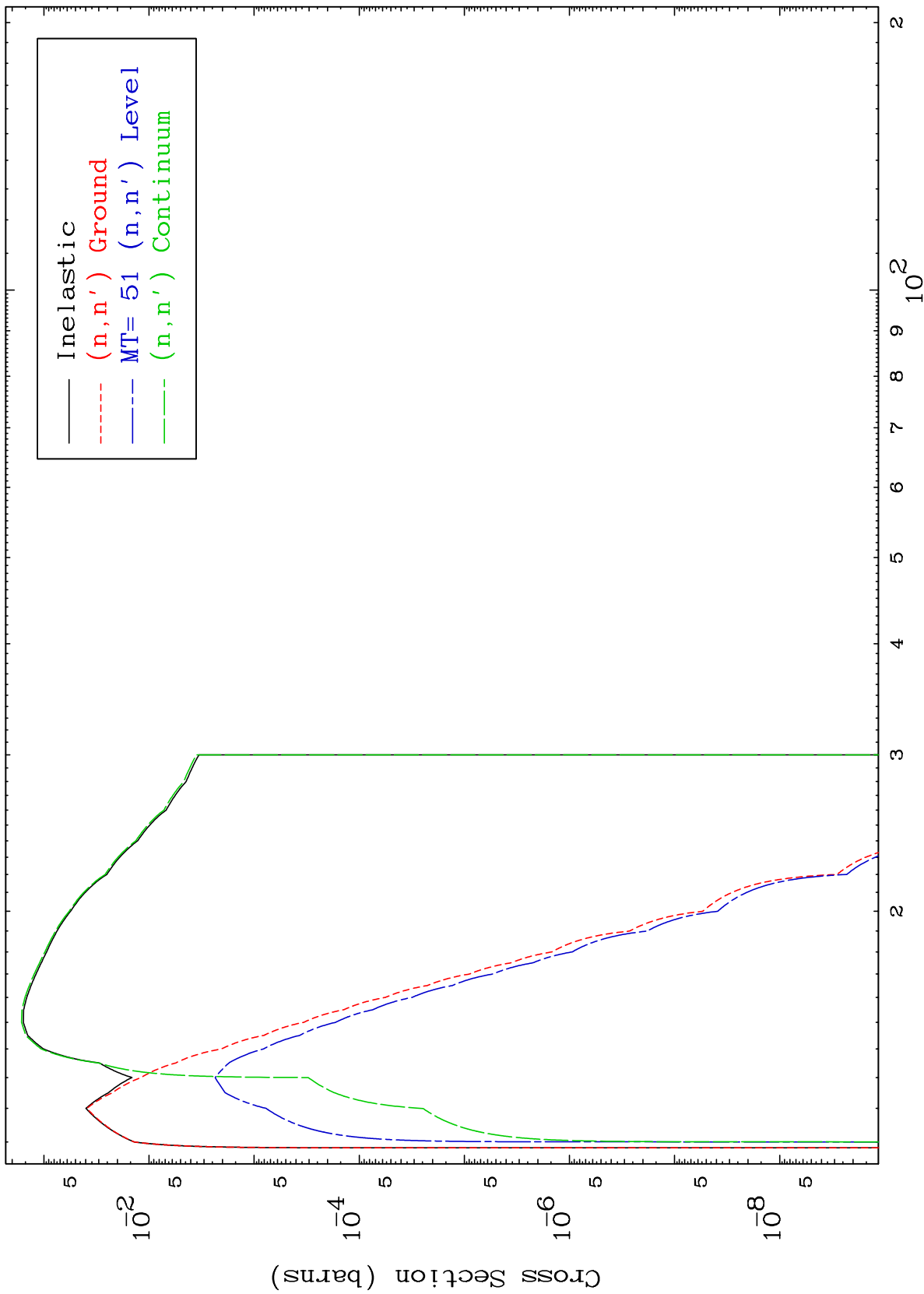




MAT 6989

70-Yb-156

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



70-Yb-156

Incident Energy (MeV)

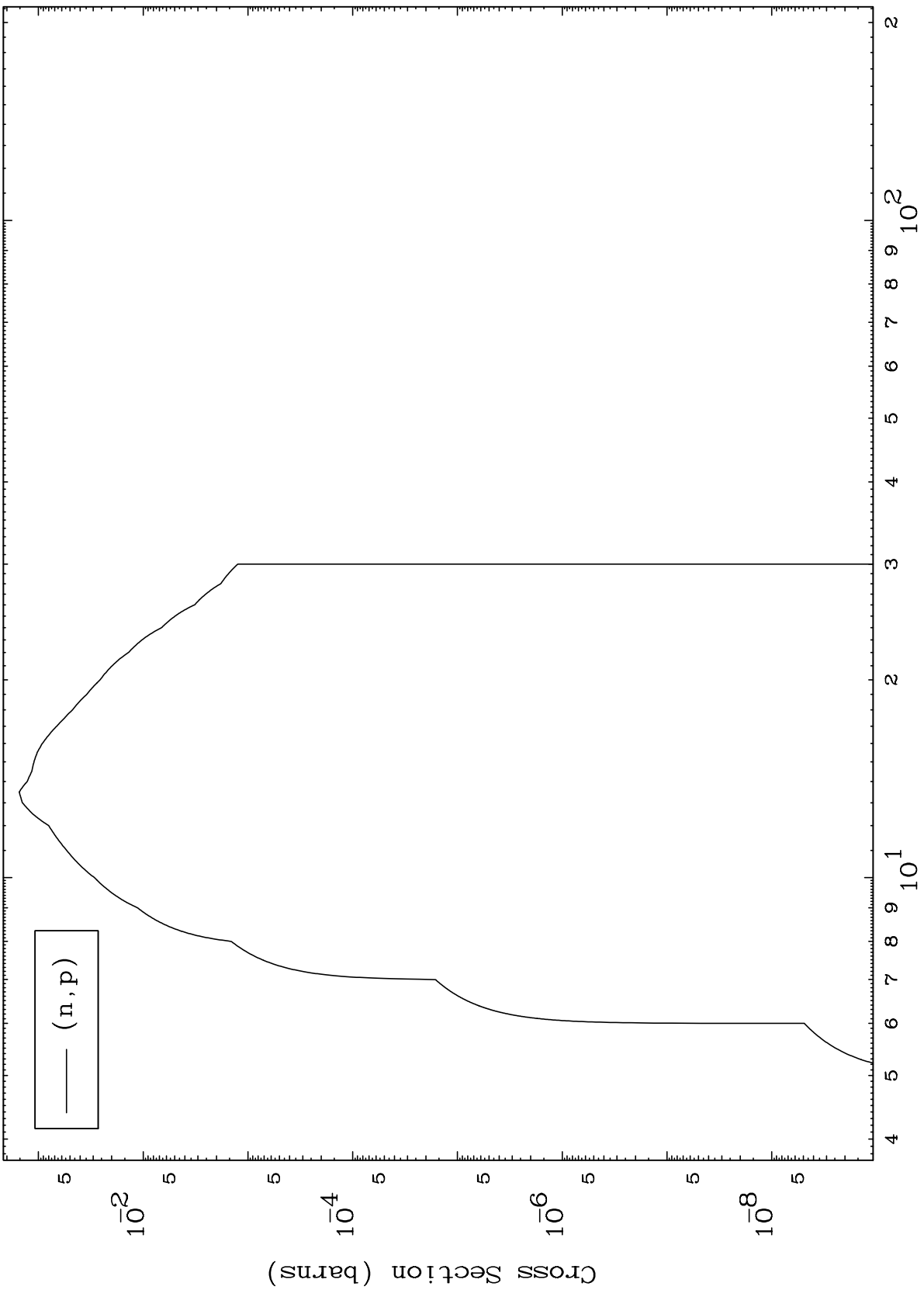
6

MAT 6989

( $\gamma, p$ ) Levels

70-Yb-156

0 Kelvin Cross Sections

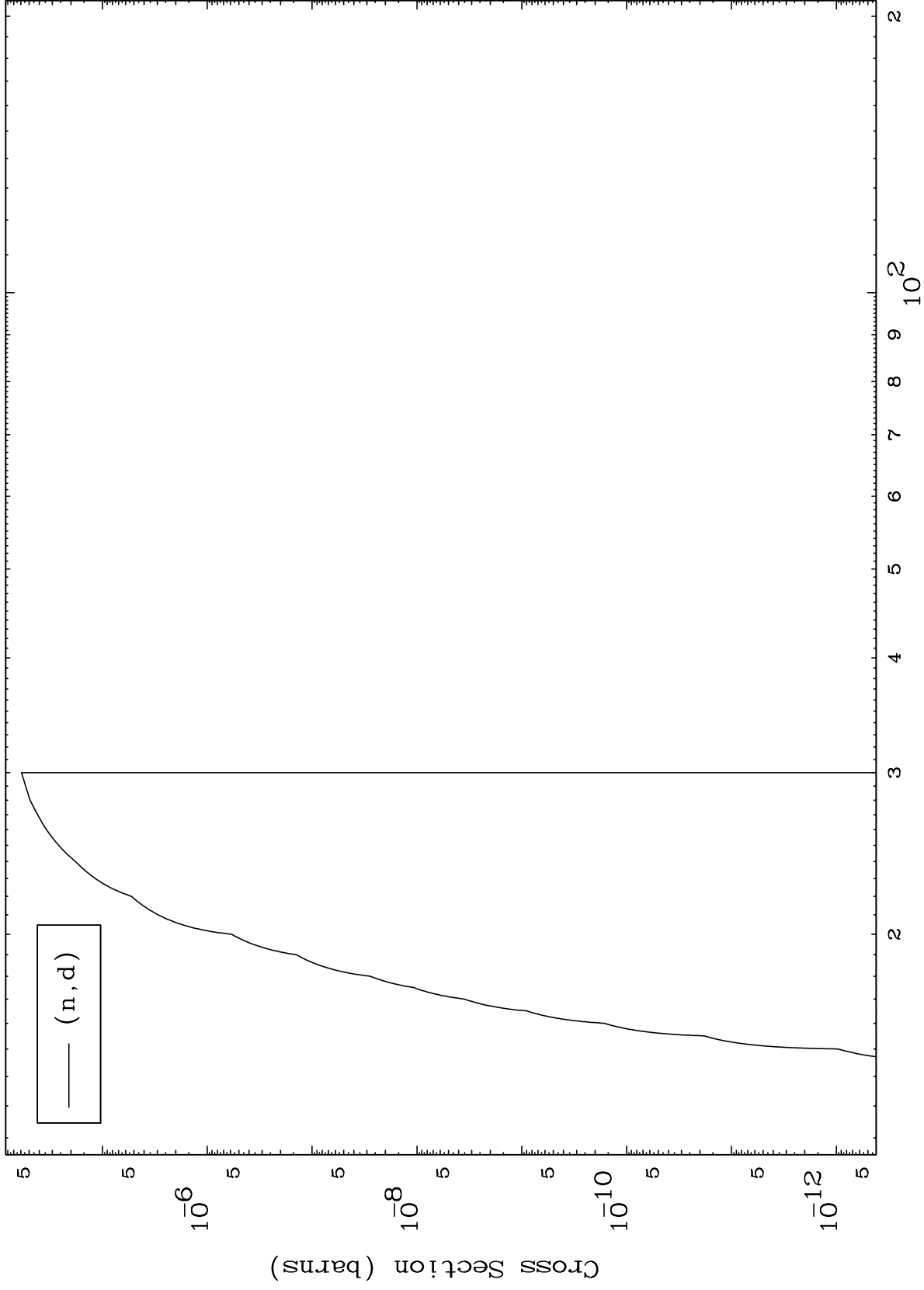


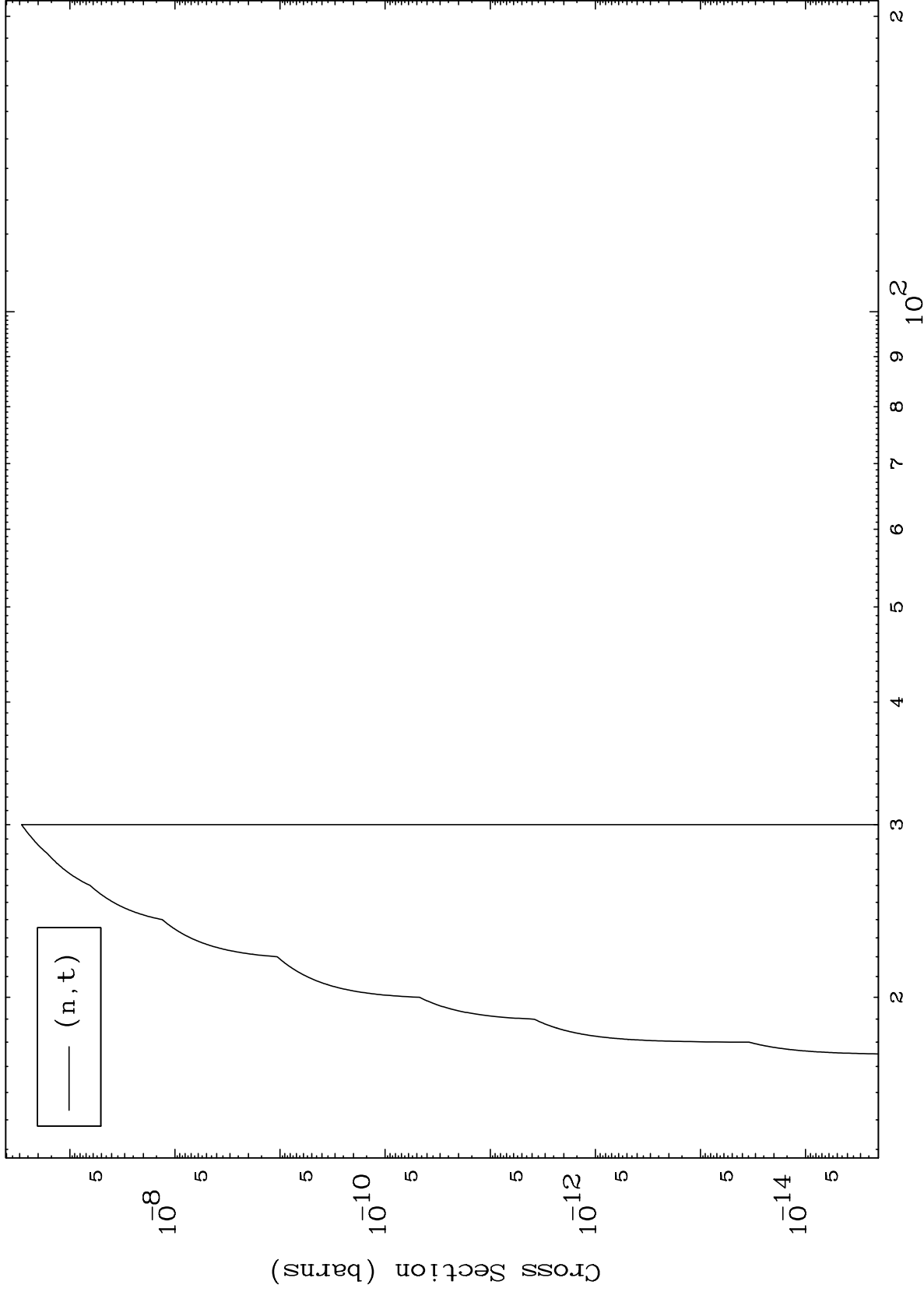
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Incident Energy (MeV)

70-Yb-156



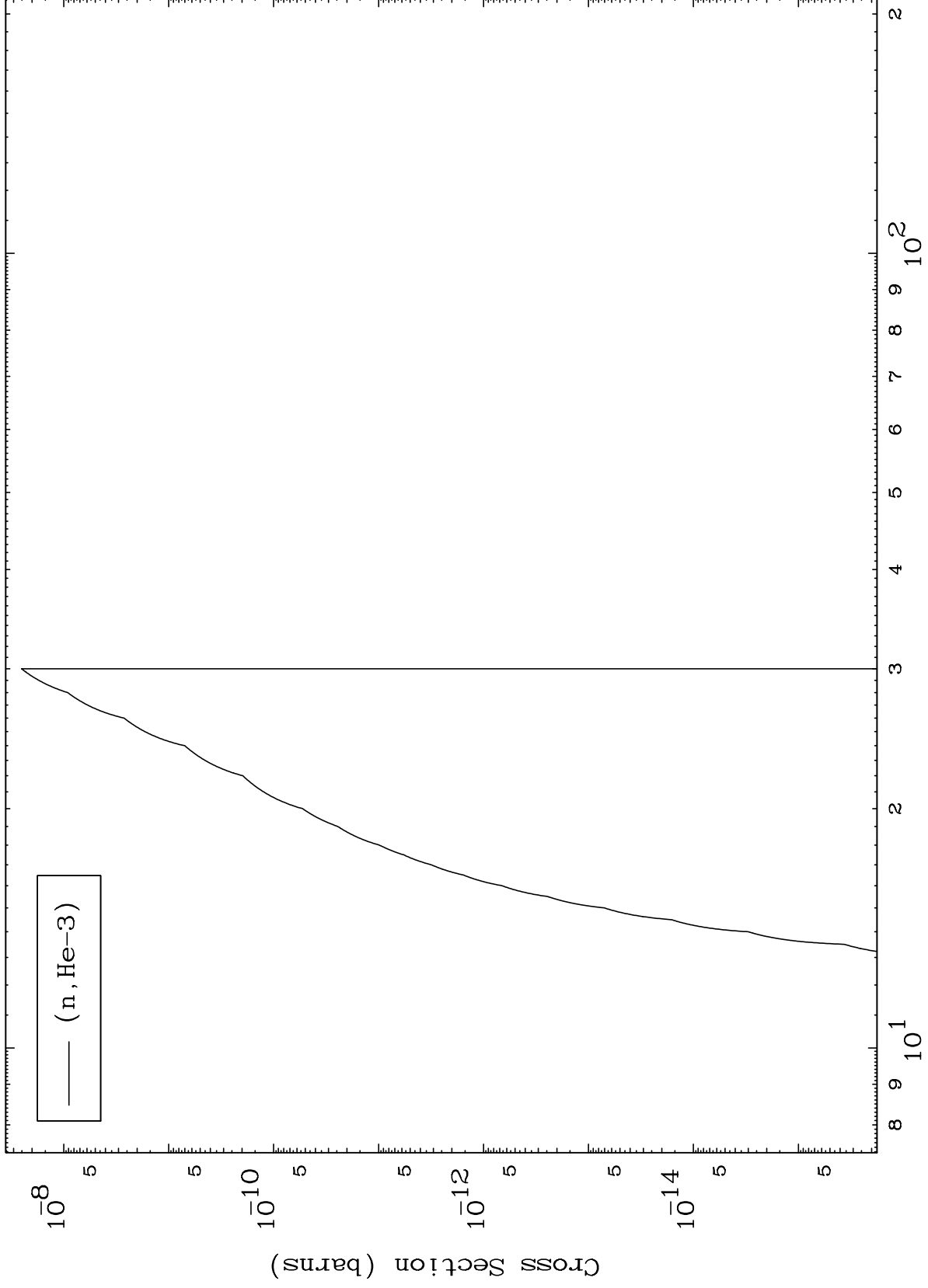




MAT 6989

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

70-Yb-156



10

Incident Energy (MeV)

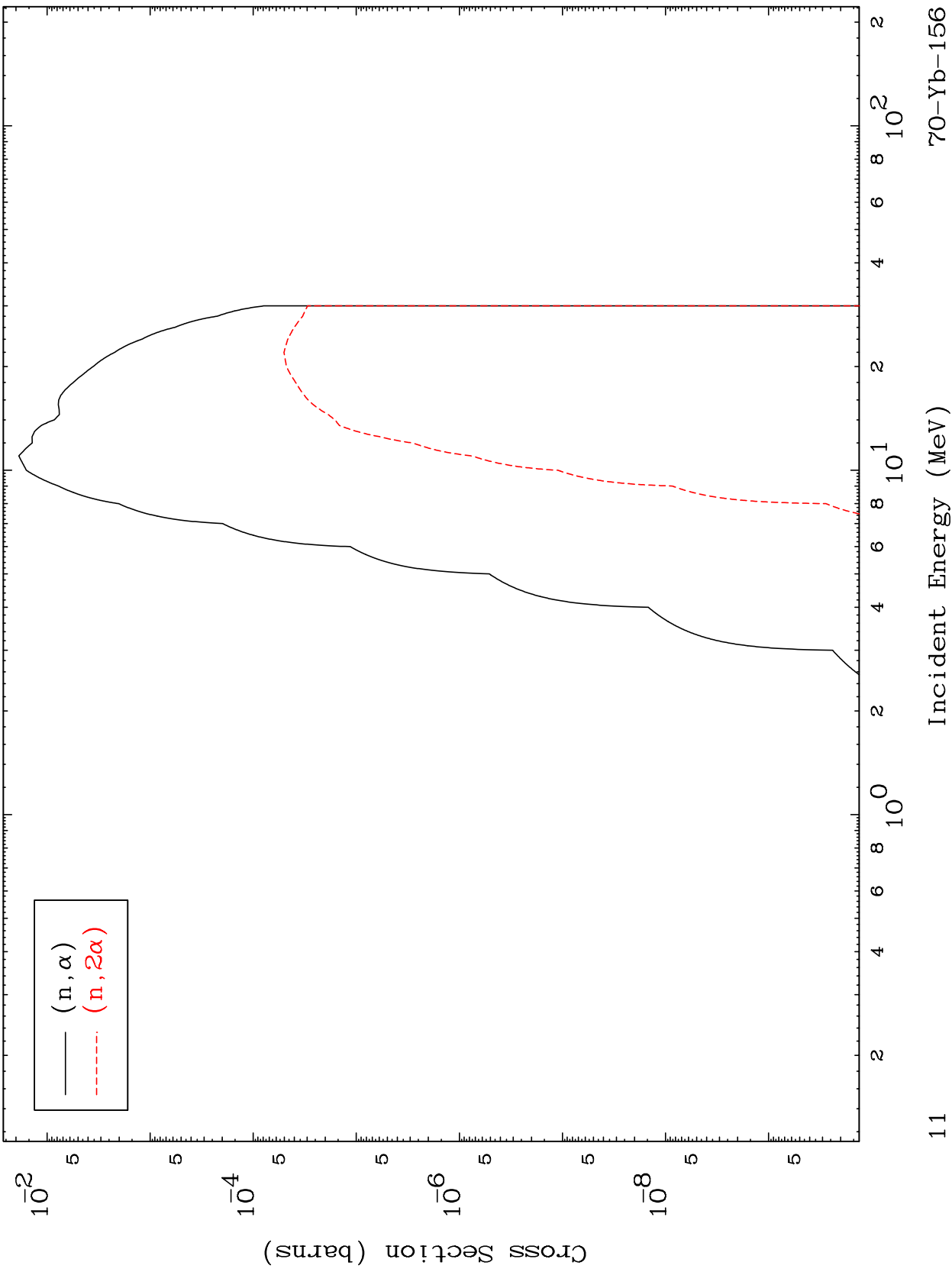
70-Yb-156

MAT 6989

( $\gamma, \alpha$ ) Levels

70-Yb-156

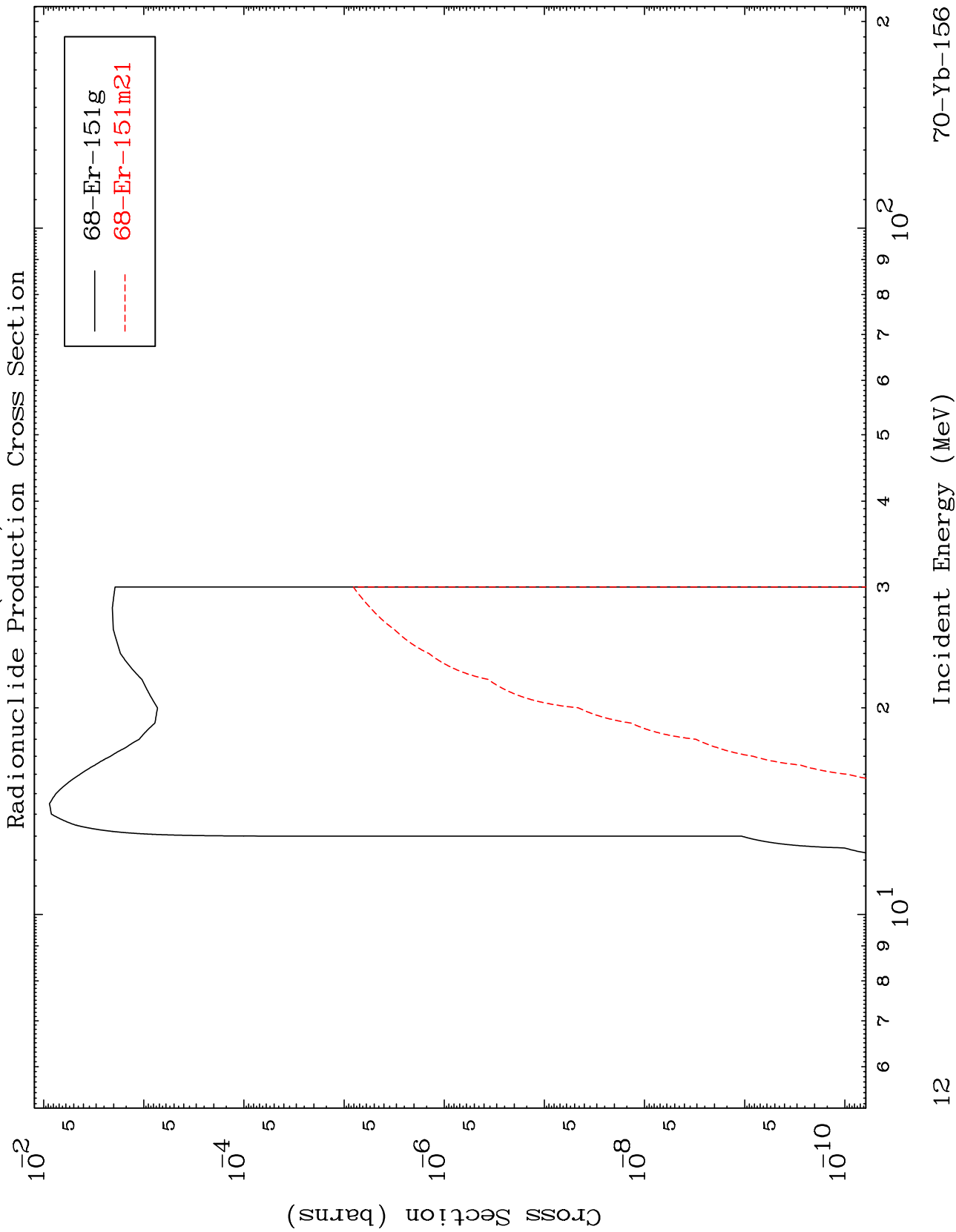
0 Kelvin Cross Sections



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$(n, n') \alpha$

70-Yb-156

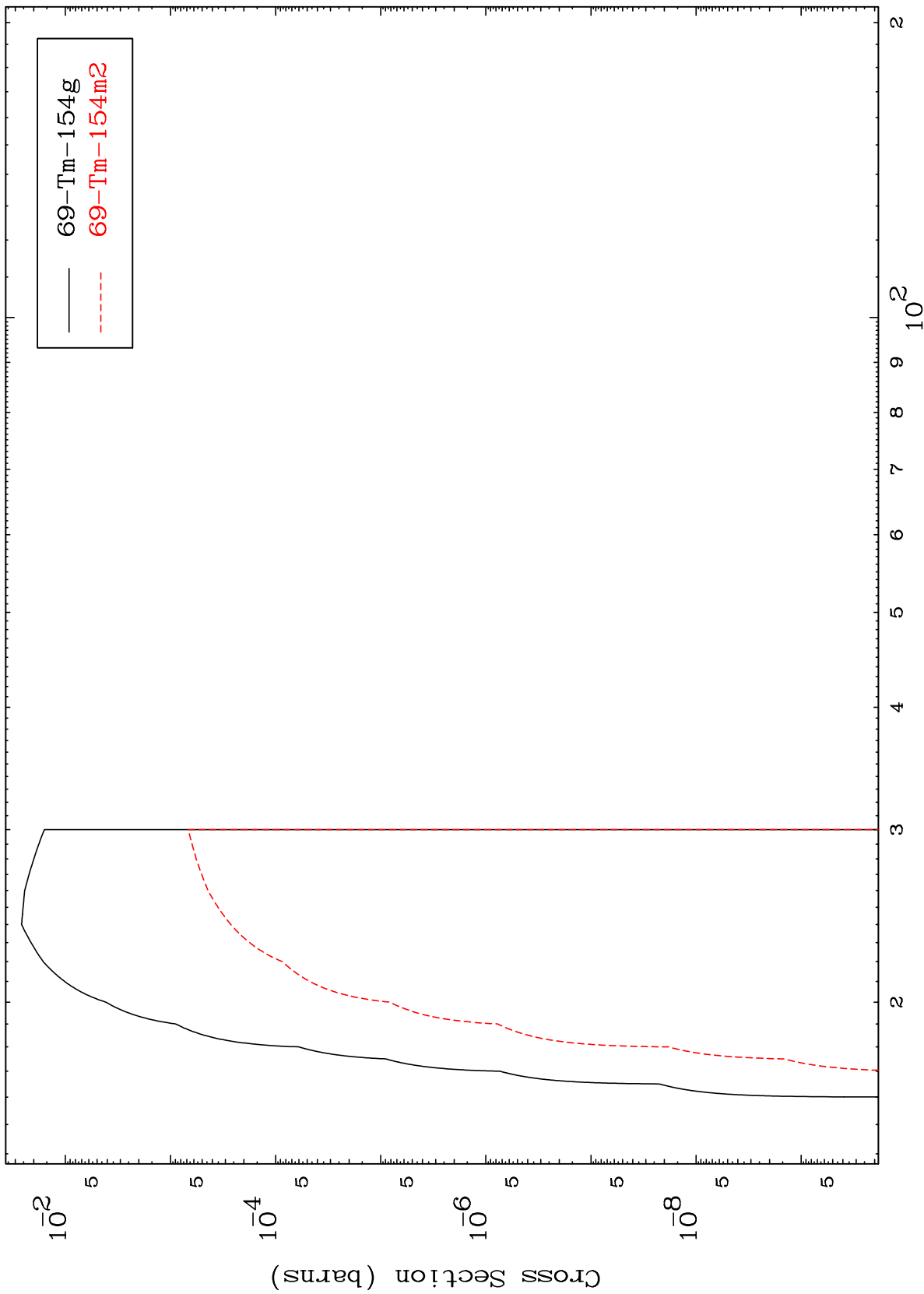


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(n,n') p

70-Yb-156

Radionuclide Production Cross Section



69-Tm-154g  
69-Tm-154m2

13

Incident Energy (MeV)

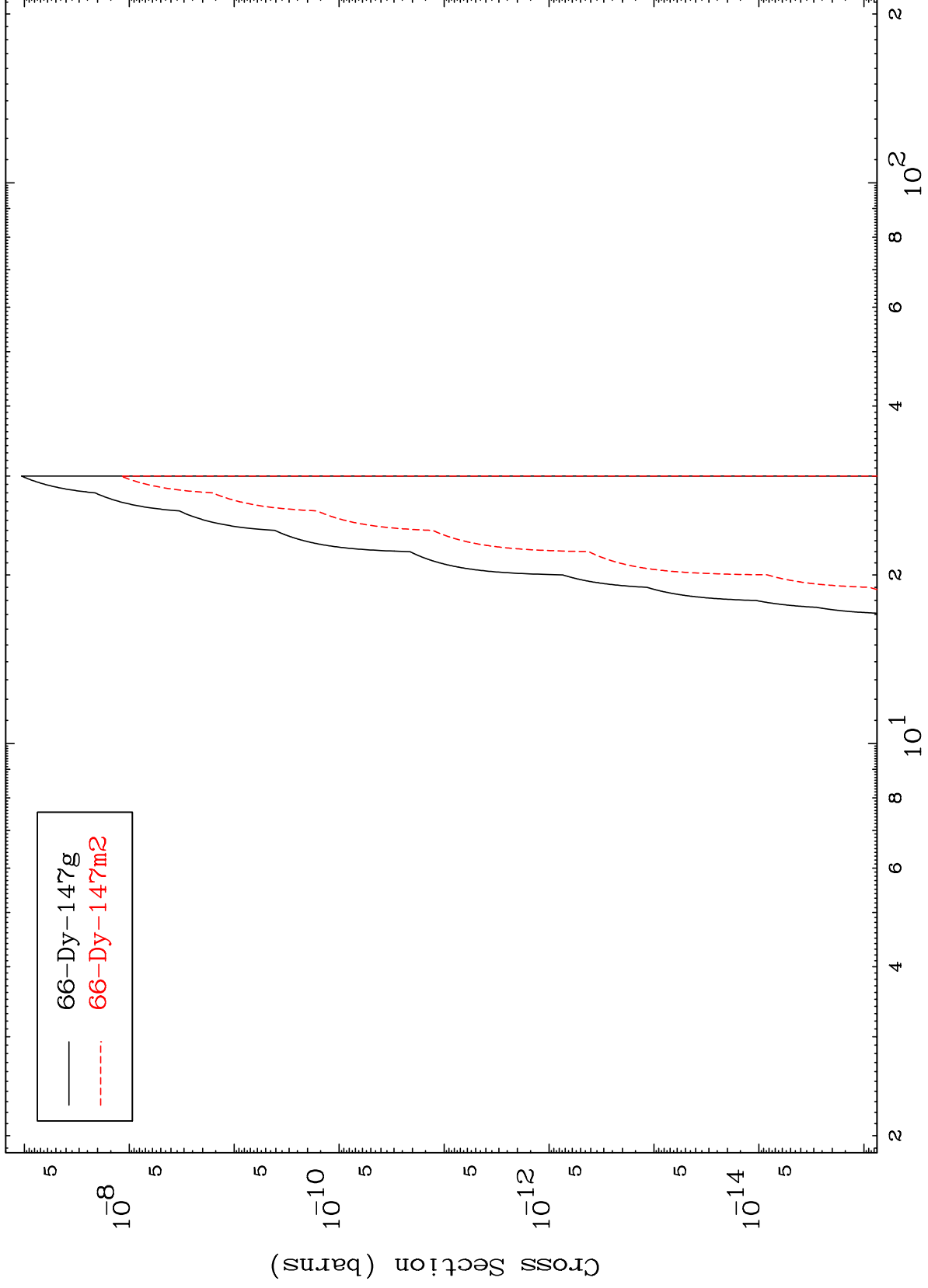
70-Yb-156

MAT 6989

(n,n') 2α

70-Yb-156

Radionuclide Production Cross Section



14

Incident Energy (MeV)

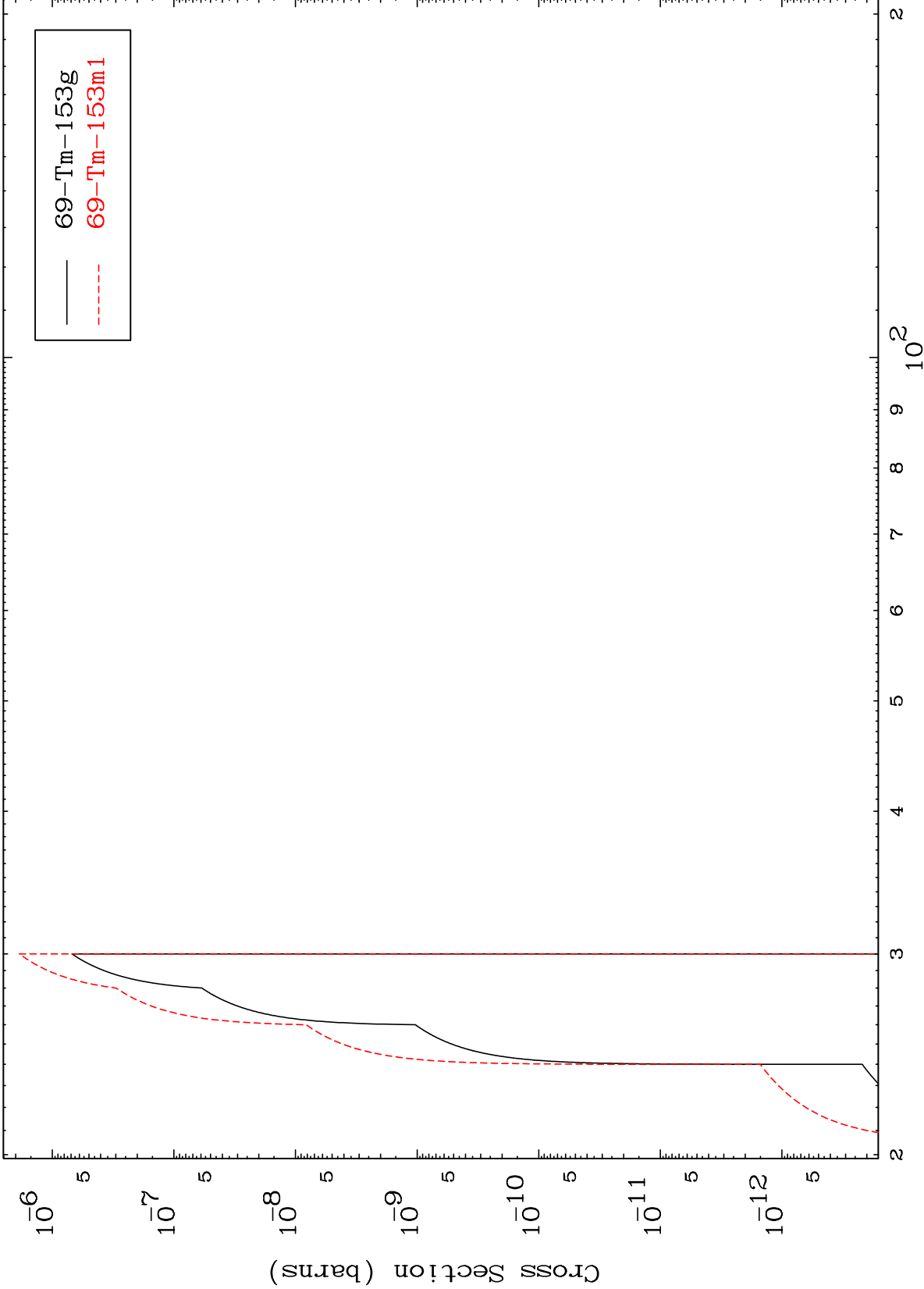
70-Yb-156

MAT 6989

(n,n') d

70-Yb-156

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-156

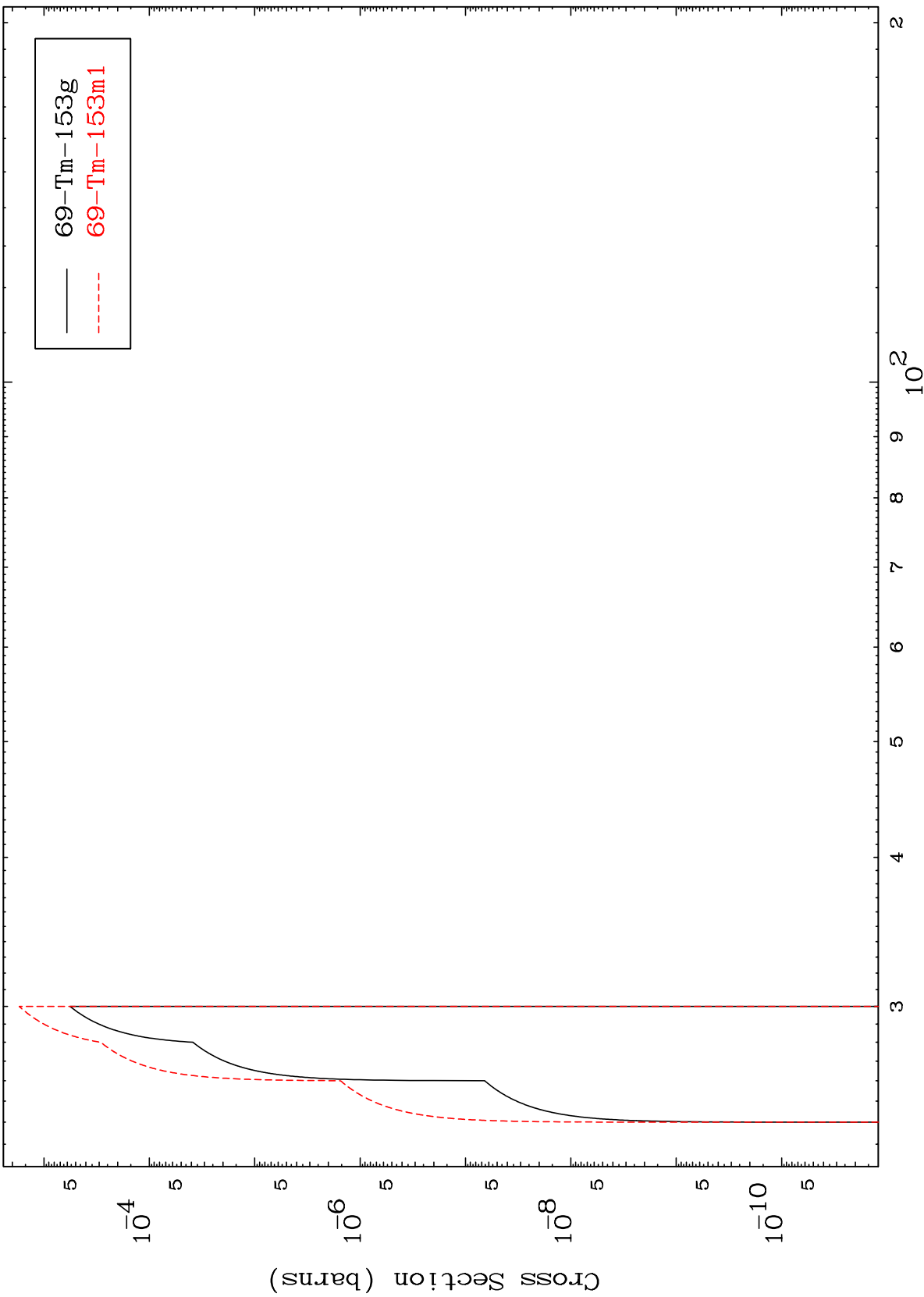


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(n,2n) p

70-Yb-156

Radionuclide Production Cross Section



16

Incident Energy (MeV)

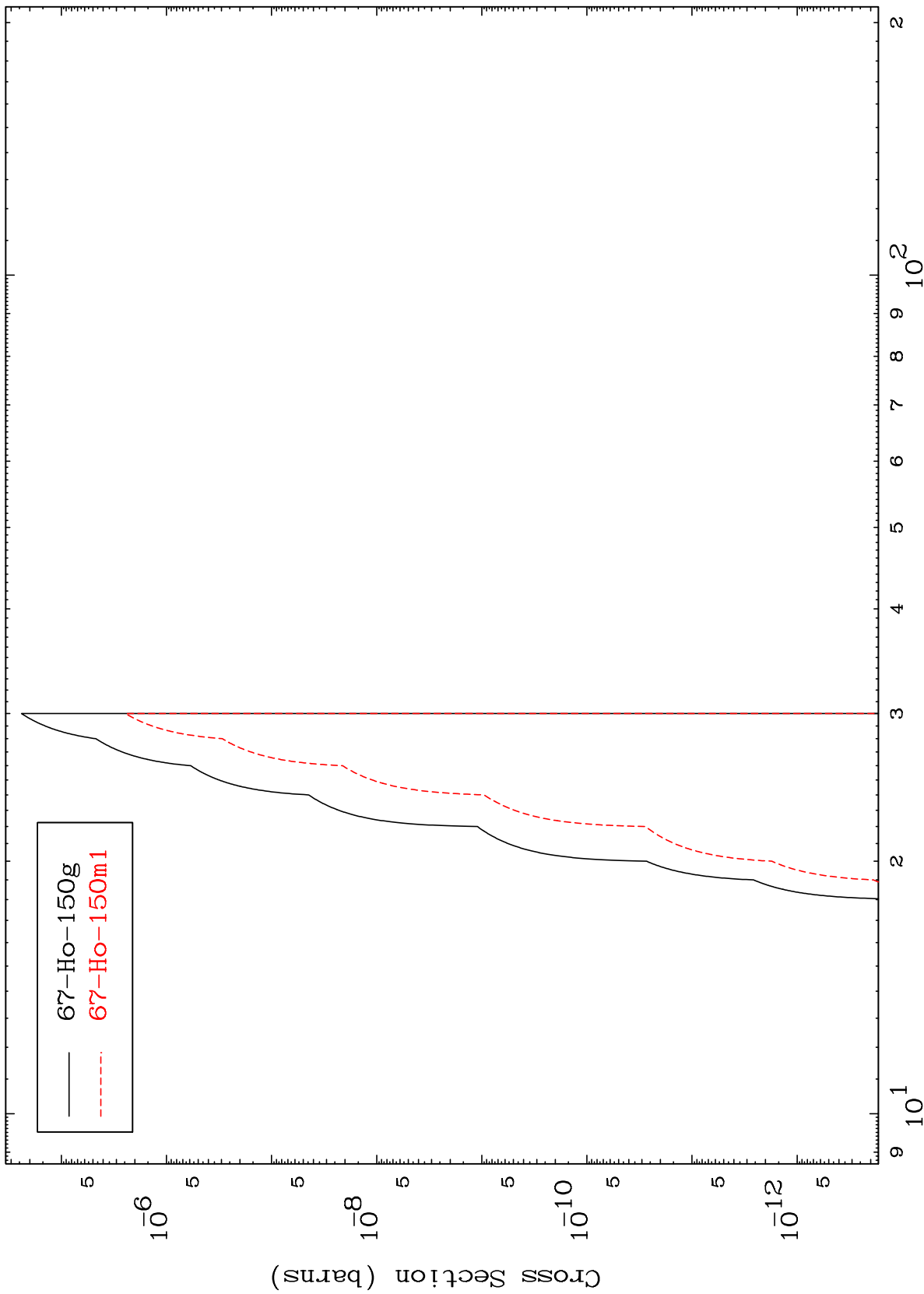
70-Yb-156

MAT 6989

(n,n') p  $\alpha$

70-Yb-156

Radionuclide Production Cross Section



17

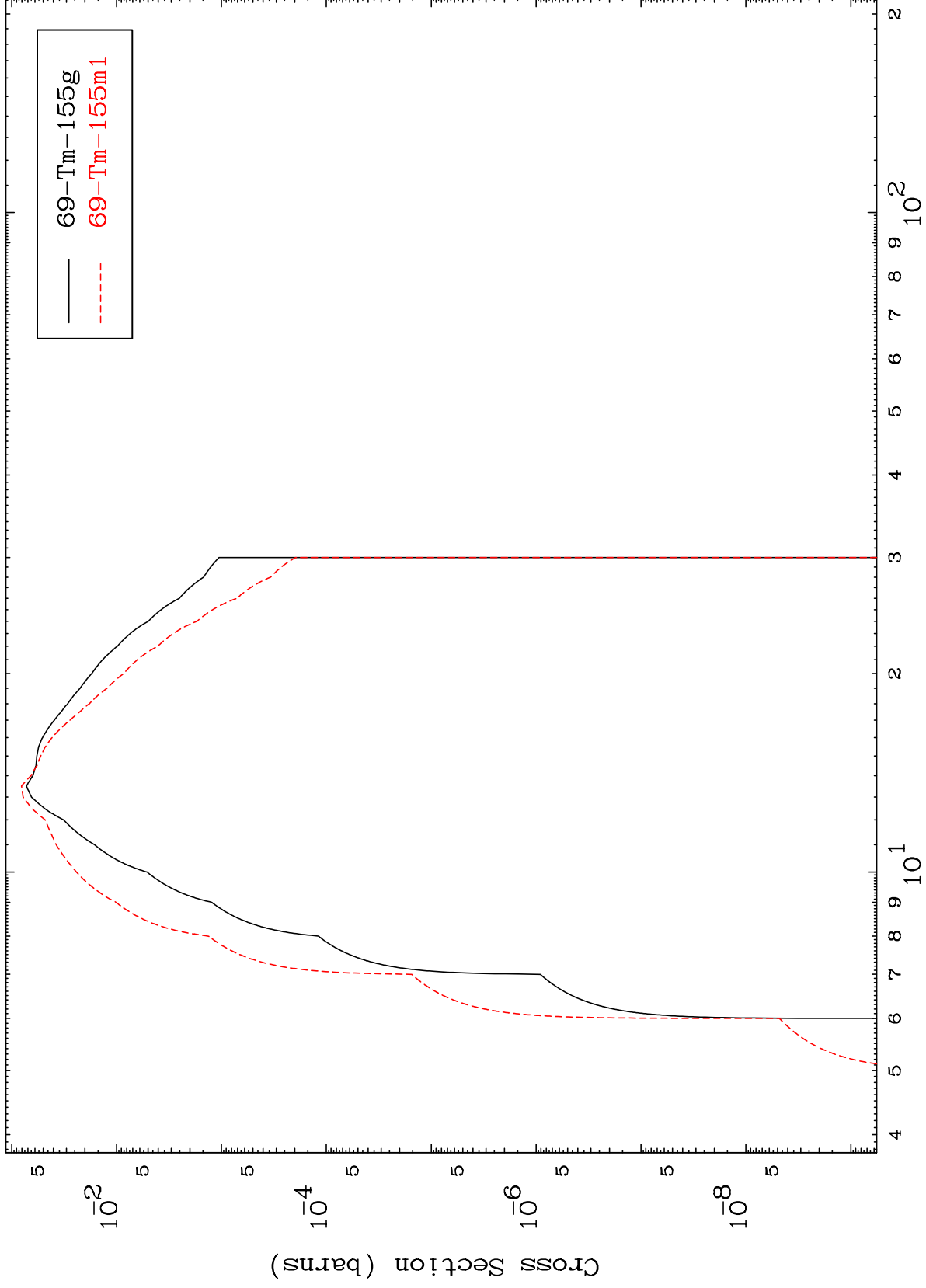
Incident Energy (MeV)

70-Yb-156

MAT 6989

70-Yb-156

(n,p)  
Radionuclide Production Cross Section

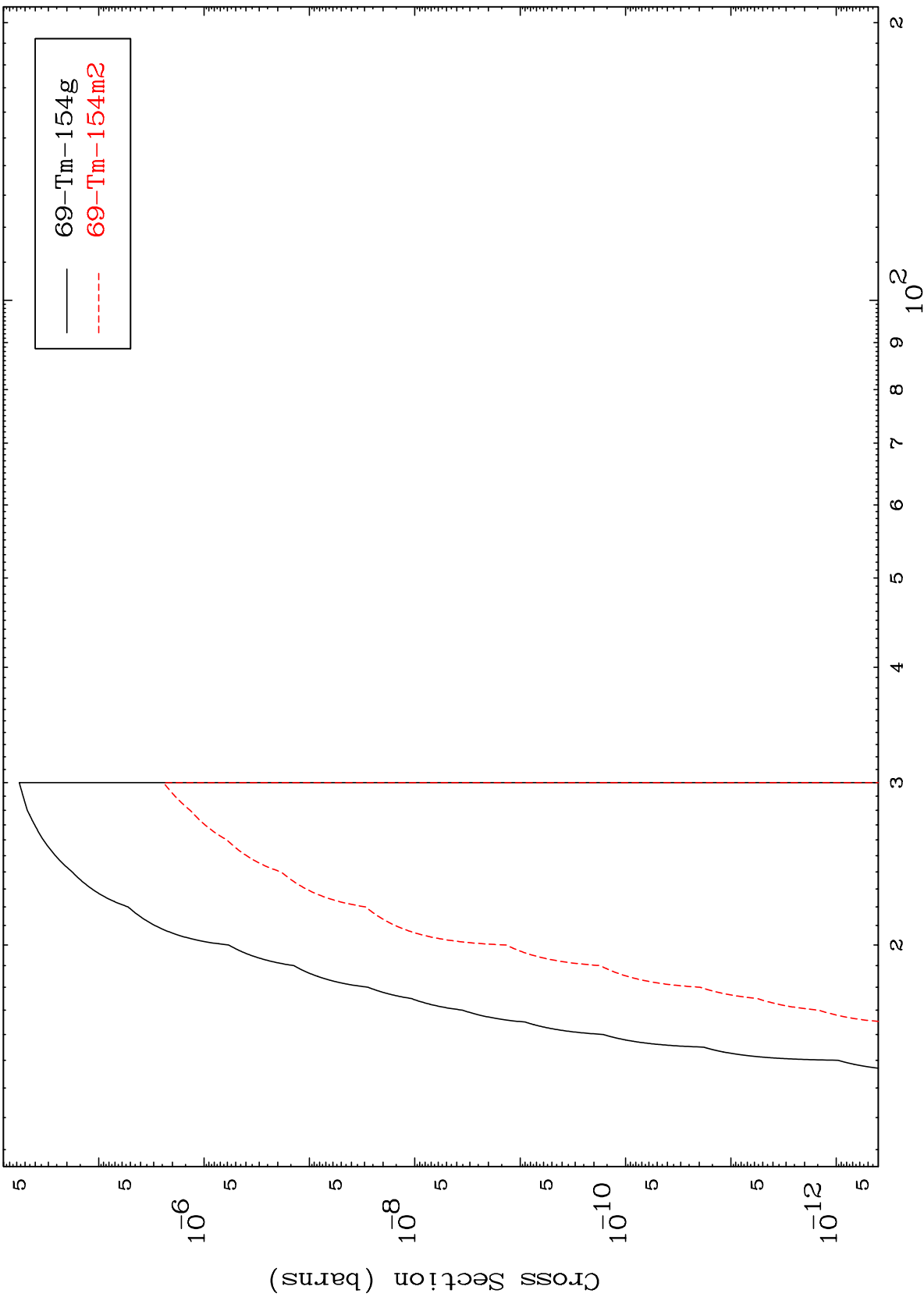


18

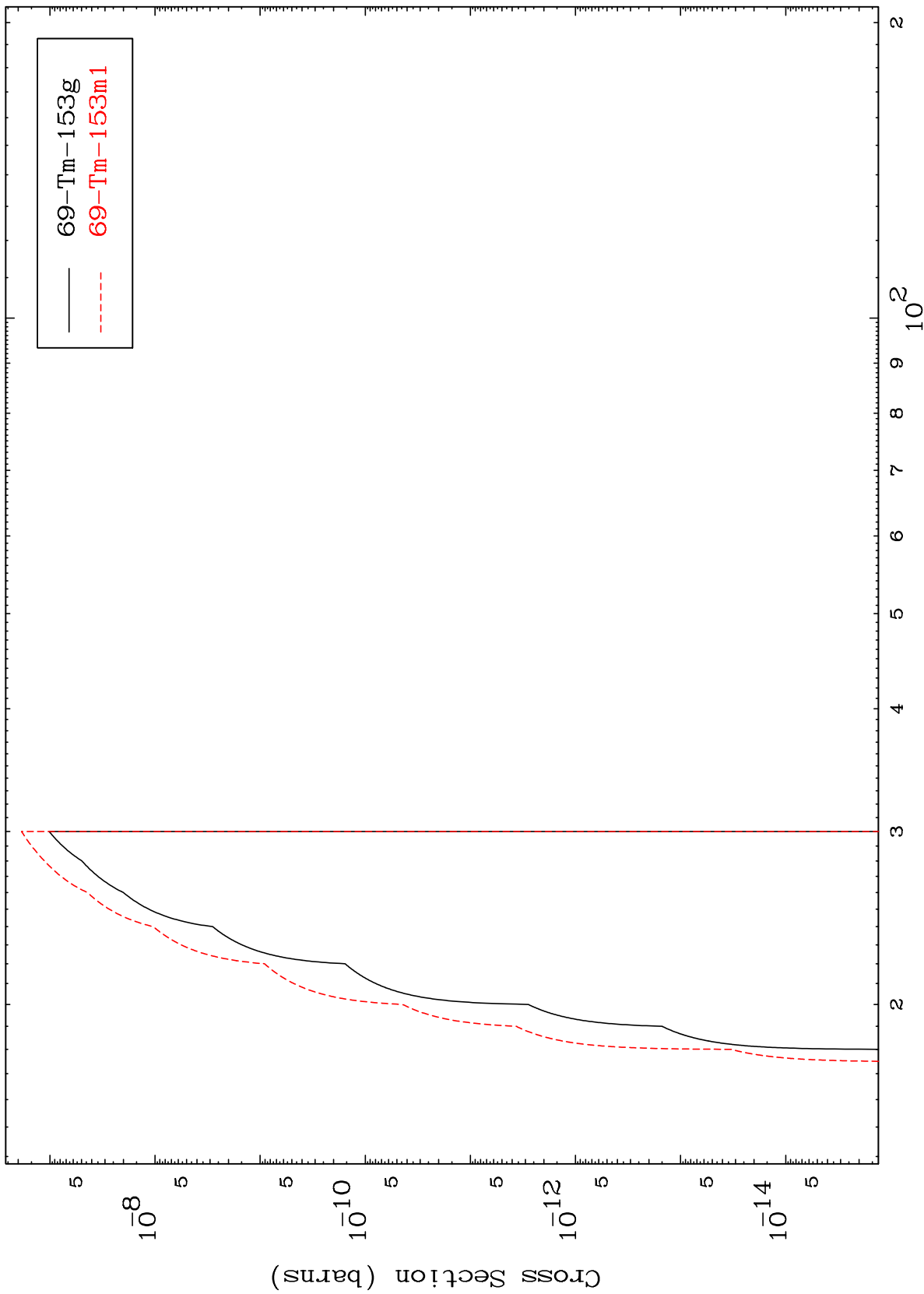
Incident Energy (MeV)

70-Yb-156

Radionuclide Production Cross Section



(n, t)  
Radionuclide Production Cross Section

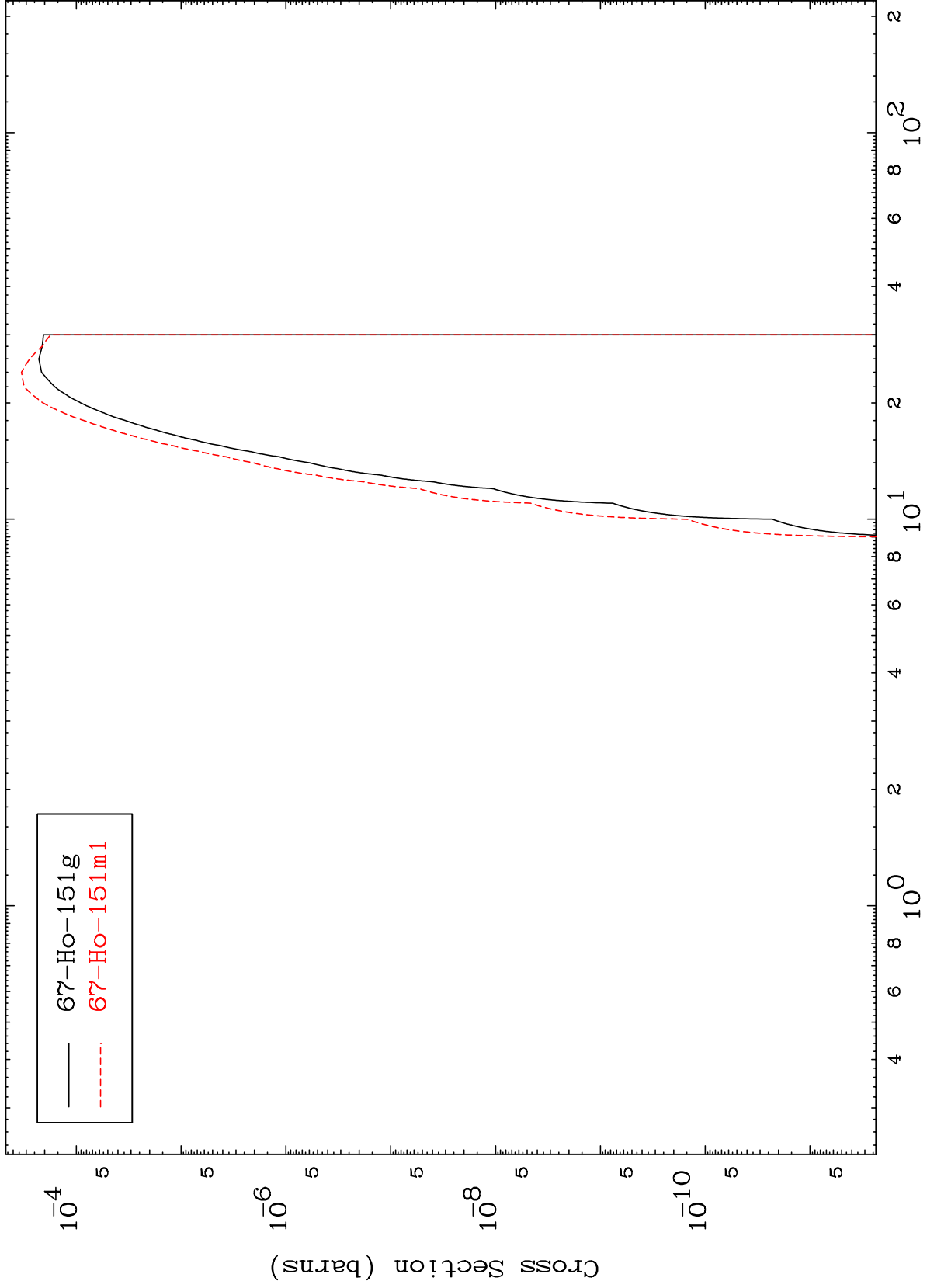


MAT 6989

(n,p)  $\alpha$

70-Yb-156

Radionuclide Production Cross Section



MAT 6989

(n,d)  $\alpha$

70-Yb-156

Radionuclide Production Cross Section

