

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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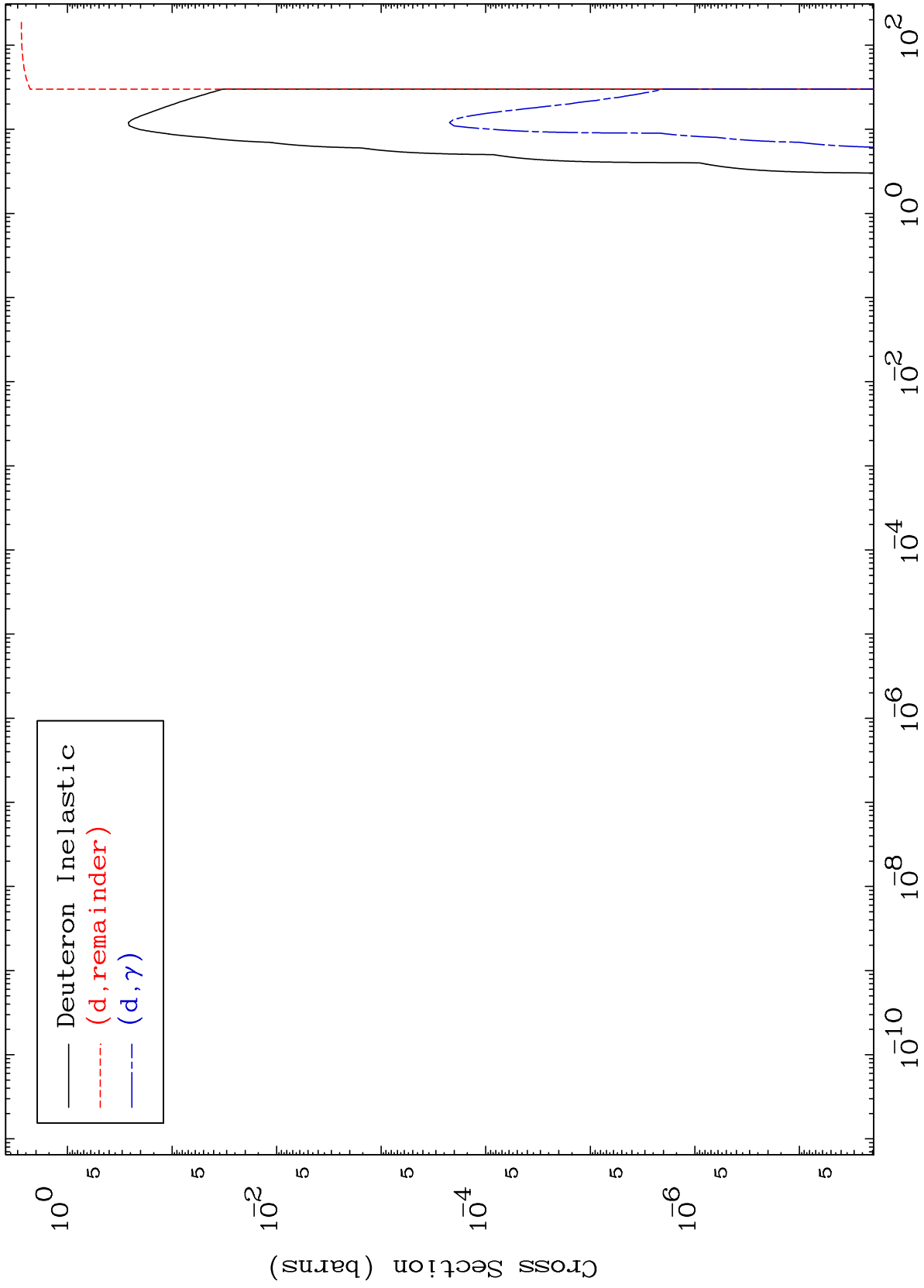
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7010

Deuteron Major  
0 Kelvin Cross Sections

70-Yb-163



1

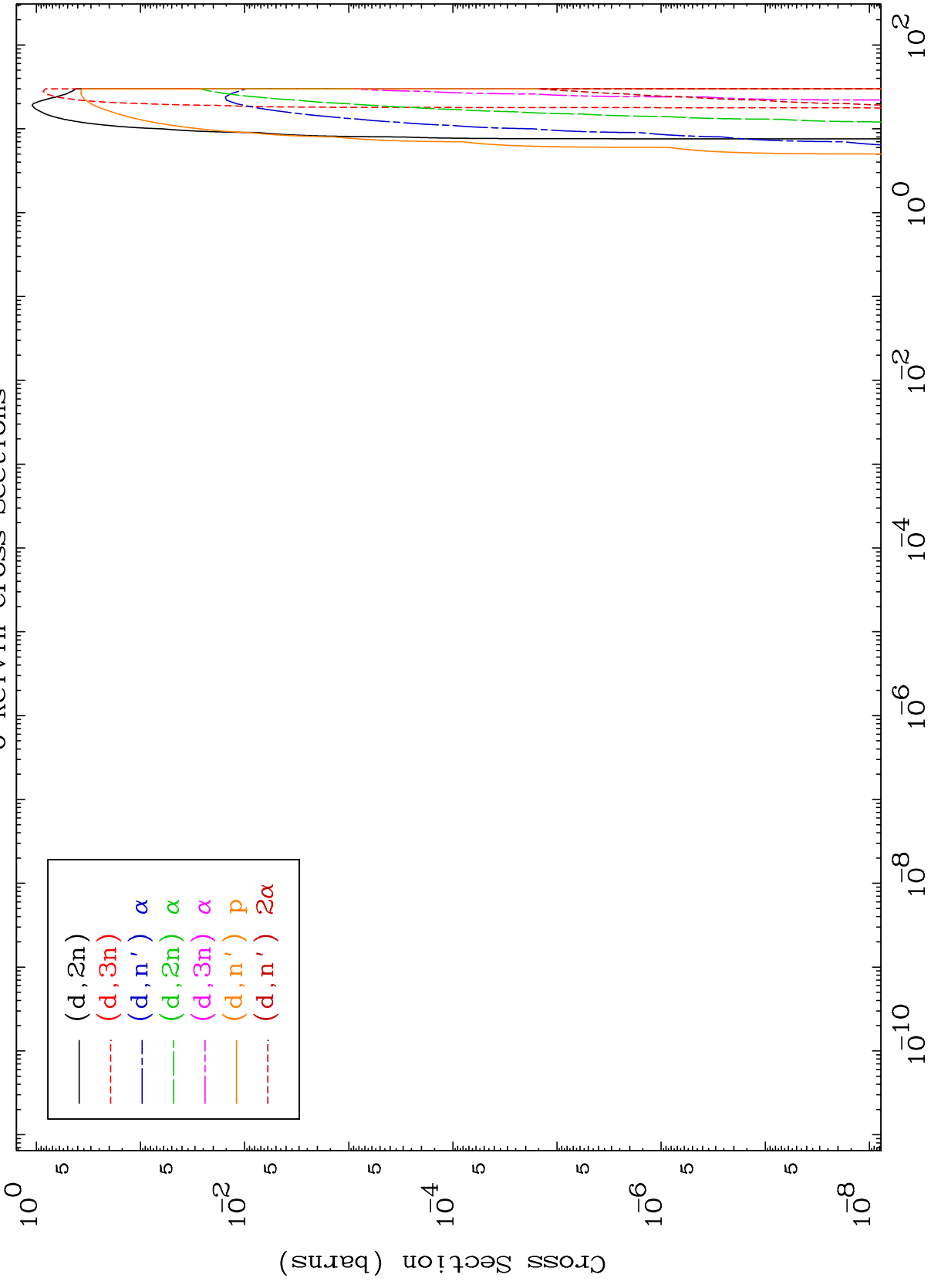
Incident Energy (MeV)

70-Yb-163

MAT 7010

Deuteron Neutron Production  
0 Kelvin Cross Sections

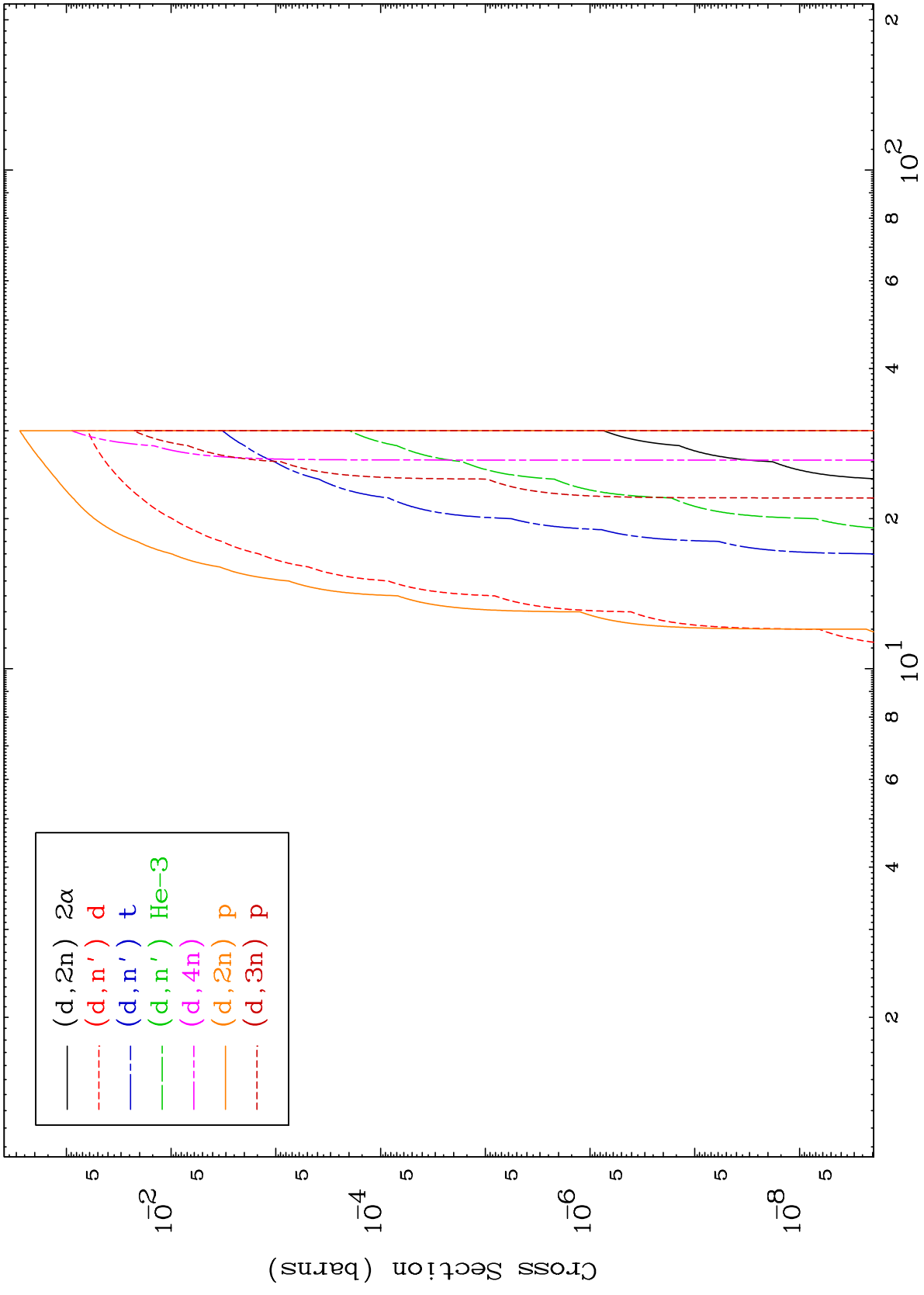
70-Yb-163



2

Incident Energy (MeV)

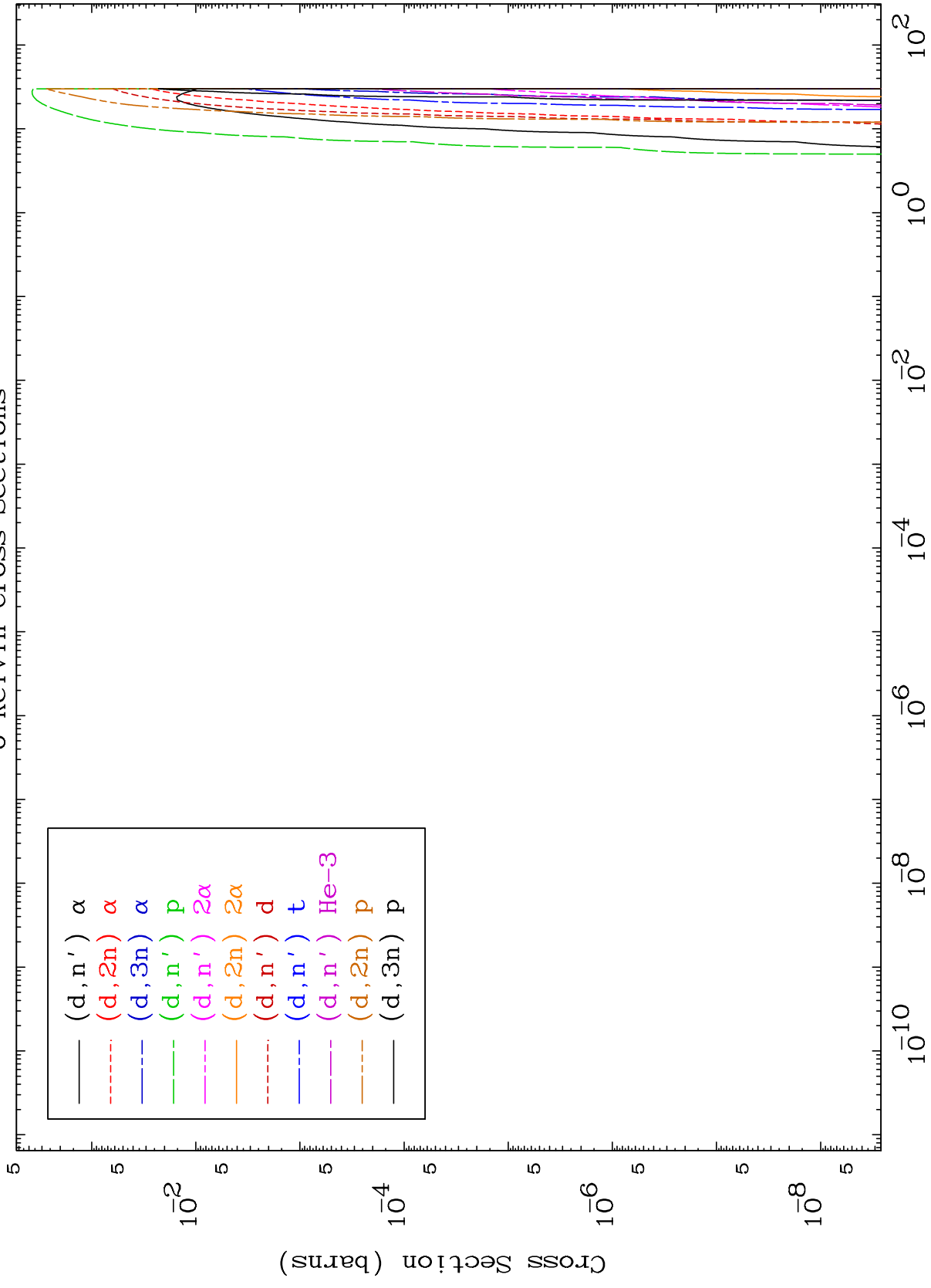
70-Yb-163



MAT 7010

Deuteron Charged Particle  
0 Kelvin Cross Sections

70-Yb-163

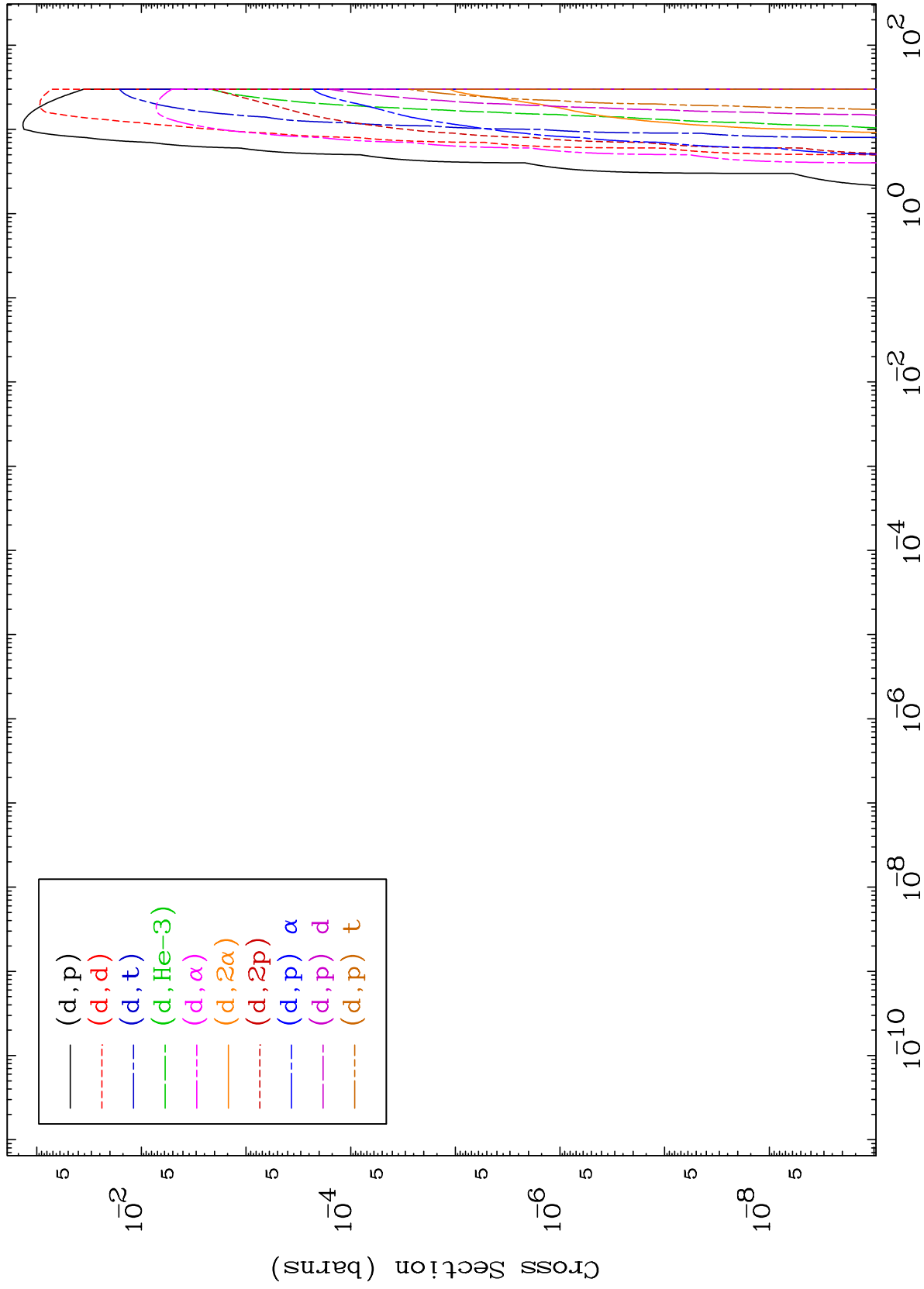


70-Yb-163

MAT 7010

Deuteron Charged Particle  
0 Kelvin Cross Sections

70-Yb-163



5

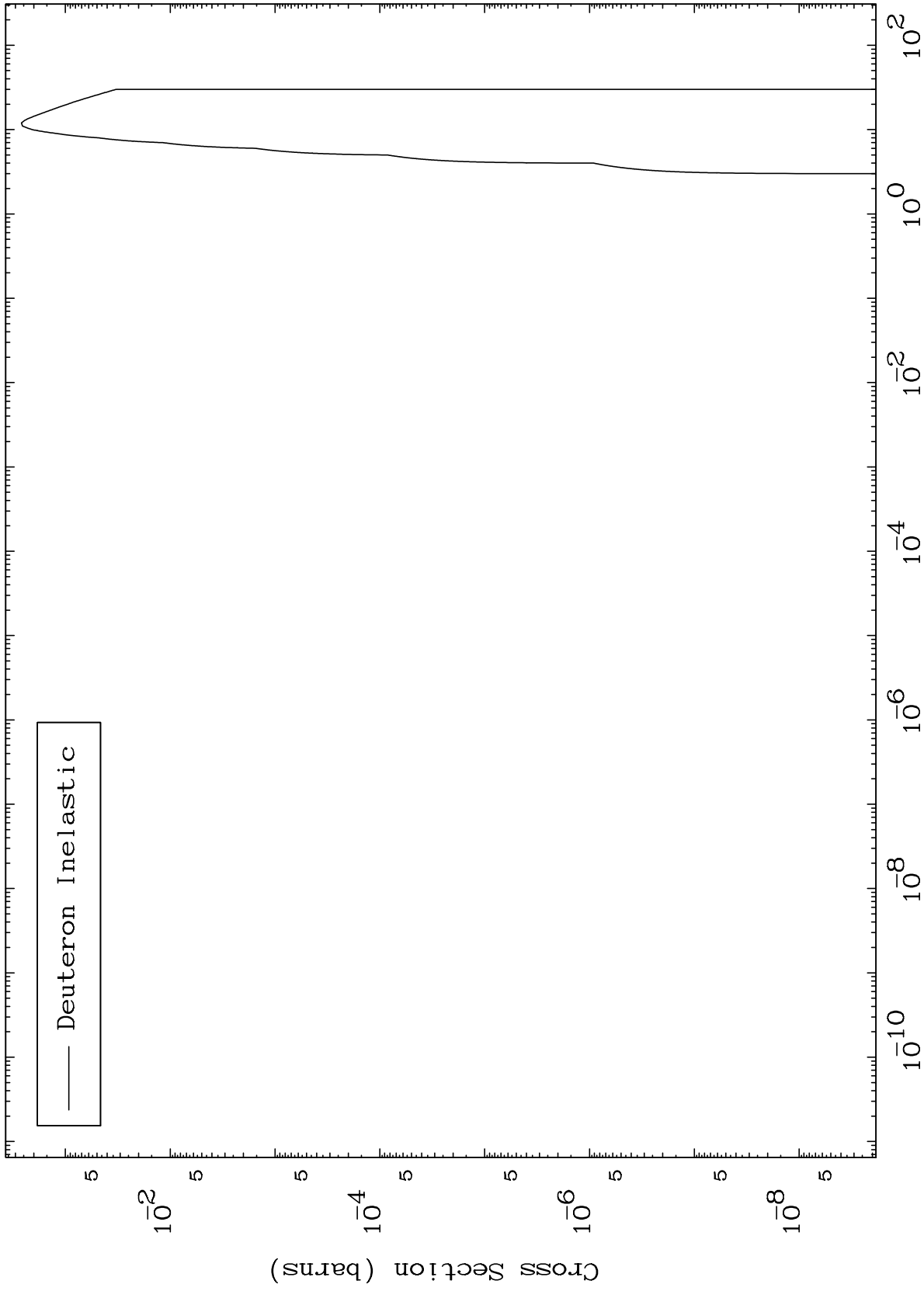
Incident Energy (MeV)

70-Yb-163

MAT 7010

(d,n') Level  
0 Kelvin Cross Sections

70-Yb-163



6

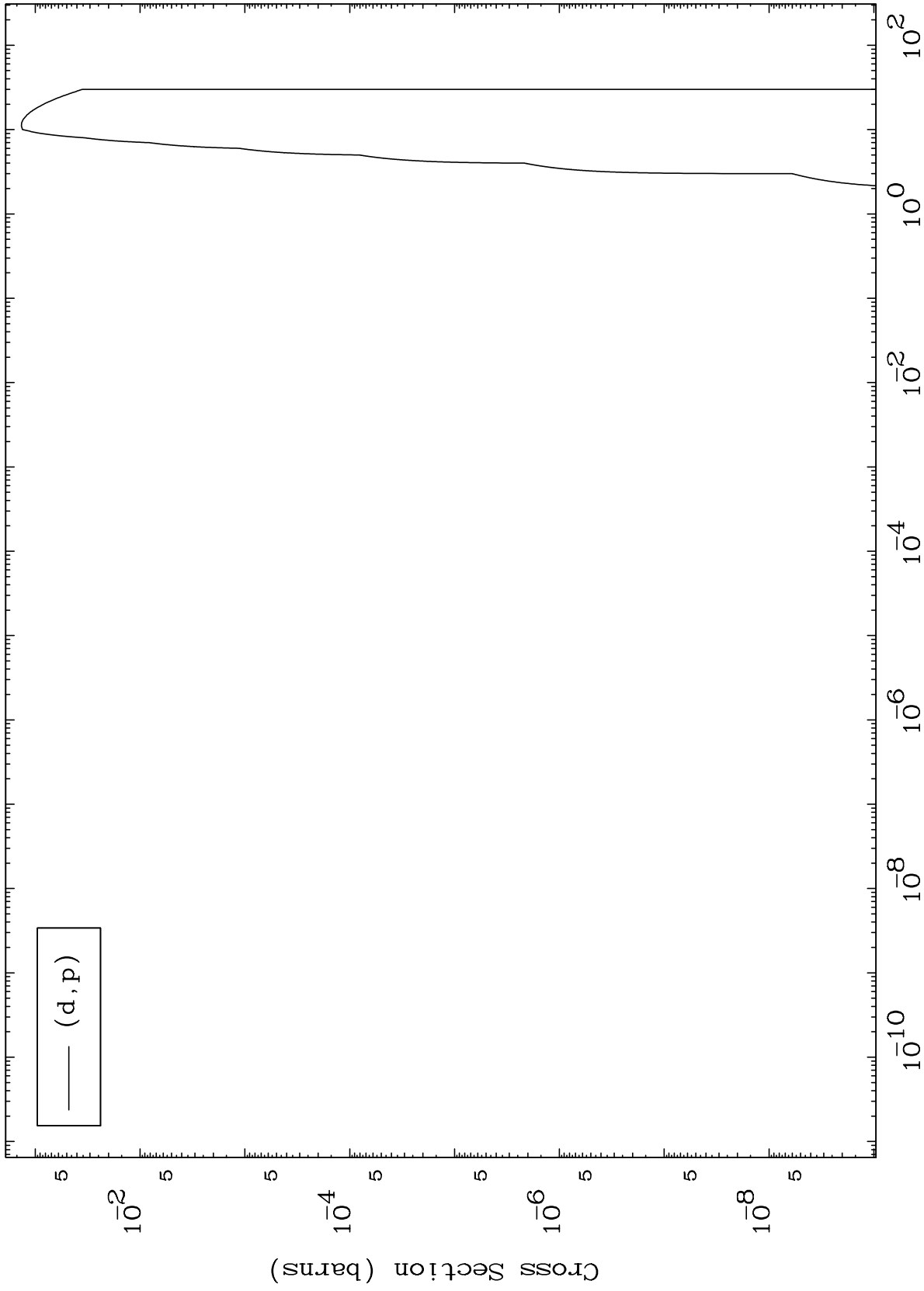
Incident Energy (MeV)

70-Yb-163

MAT 7010

(d,p) Levels  
0 Kelvin Cross Sections

70-Yb-163



7

Incident Energy (MeV)

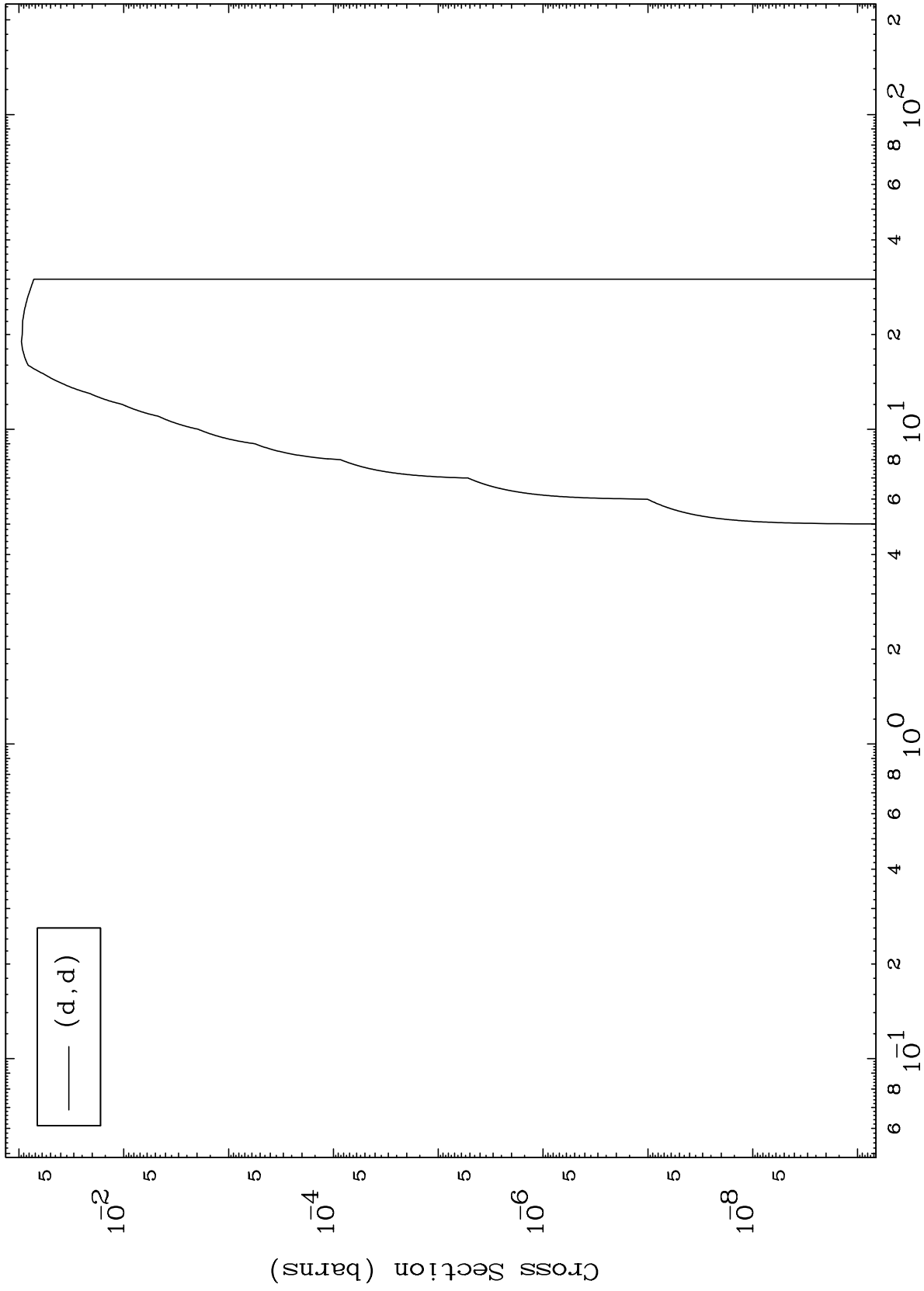
70-Yb-163



MAT 7010

0 Kelvin Cross Sections  
(d,d) Levels

70-Yb-163



8

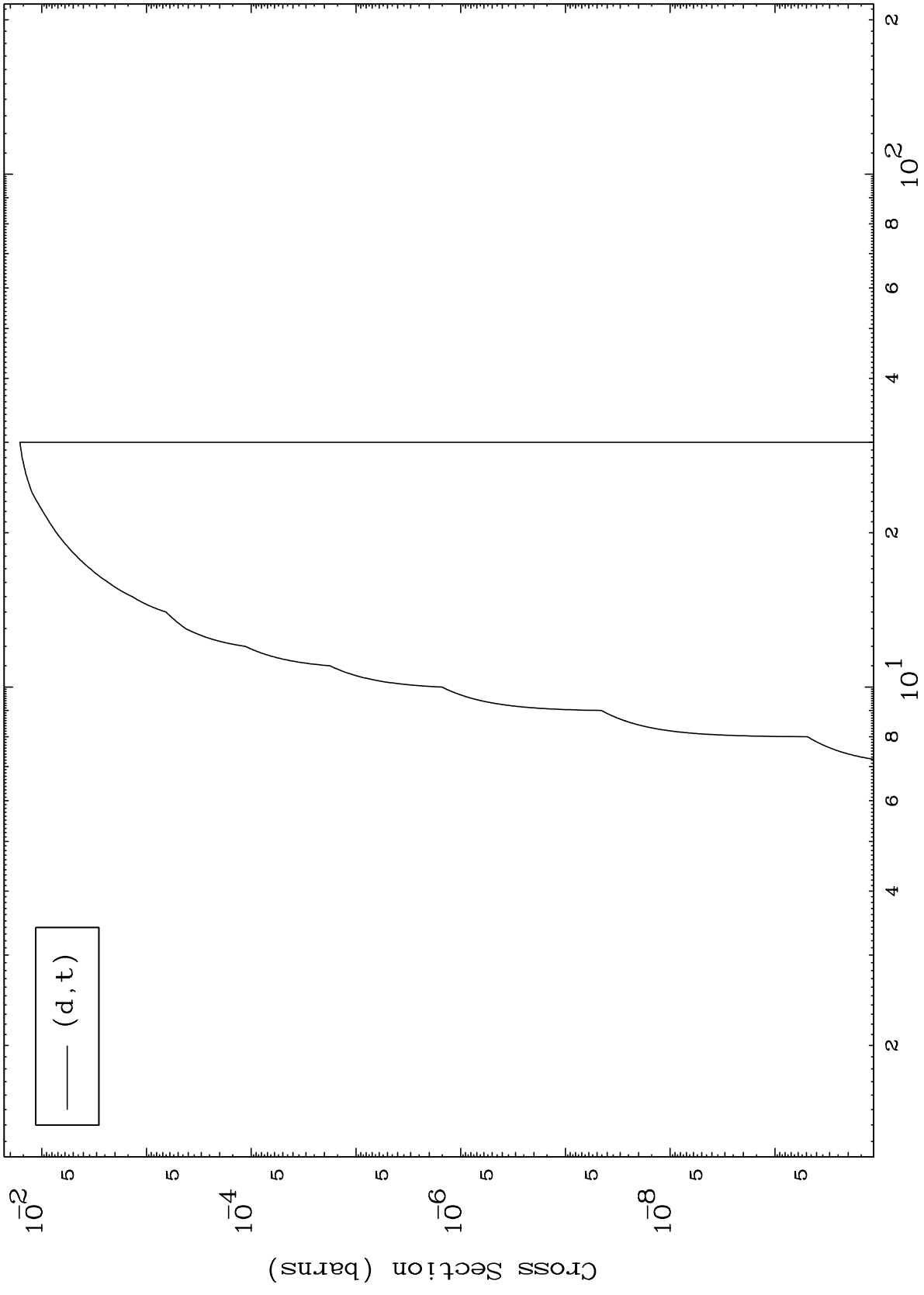
Incident Energy (MeV)

70-Yb-163

MAT 7010

(d,t) Levels  
0 Kelvin Cross Sections

70-Yb-163



9

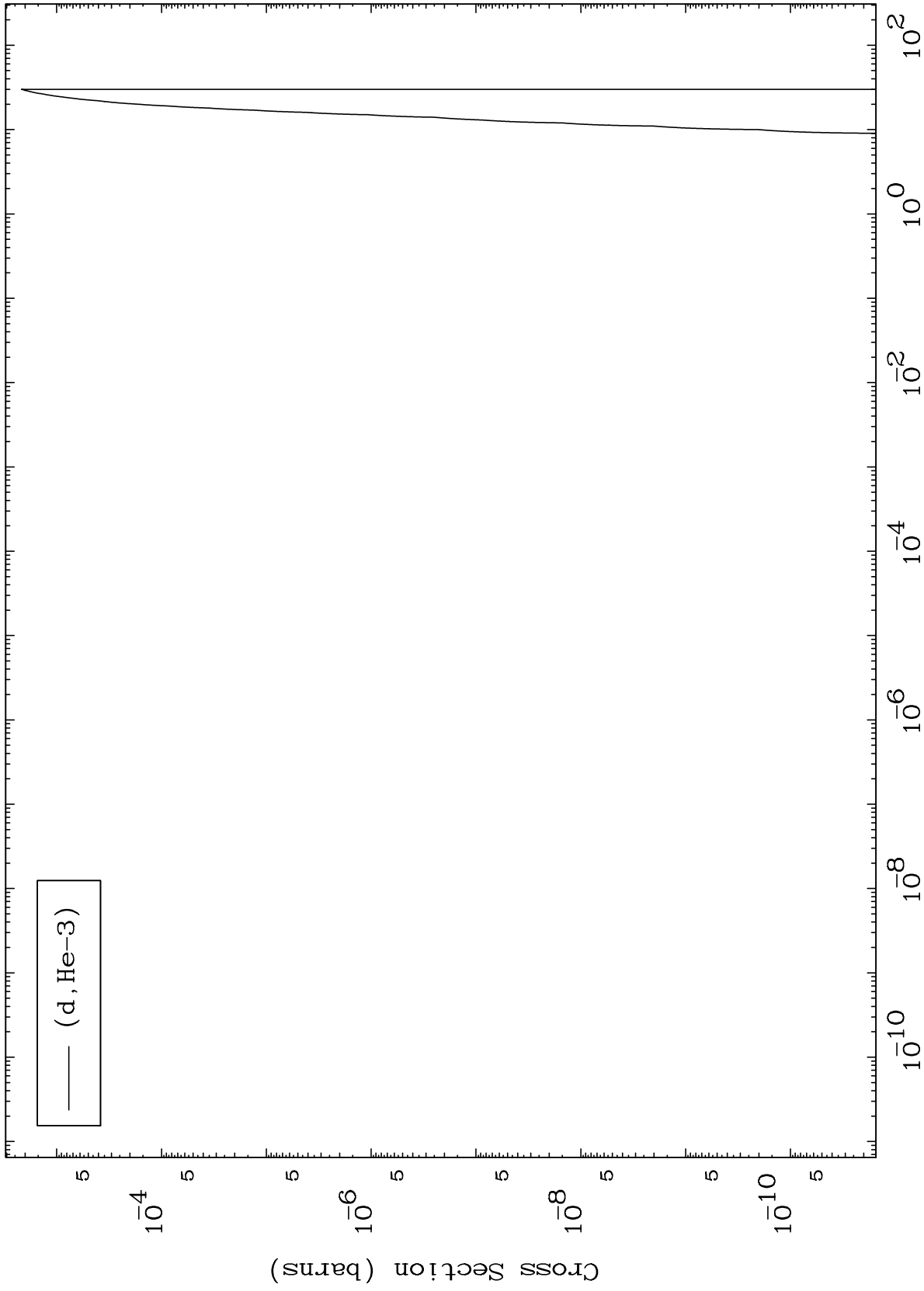
Incident Energy (MeV)

70-Yb-163

MAT 7010

(d,He3) Levels  
0 Kelvin Cross Sections

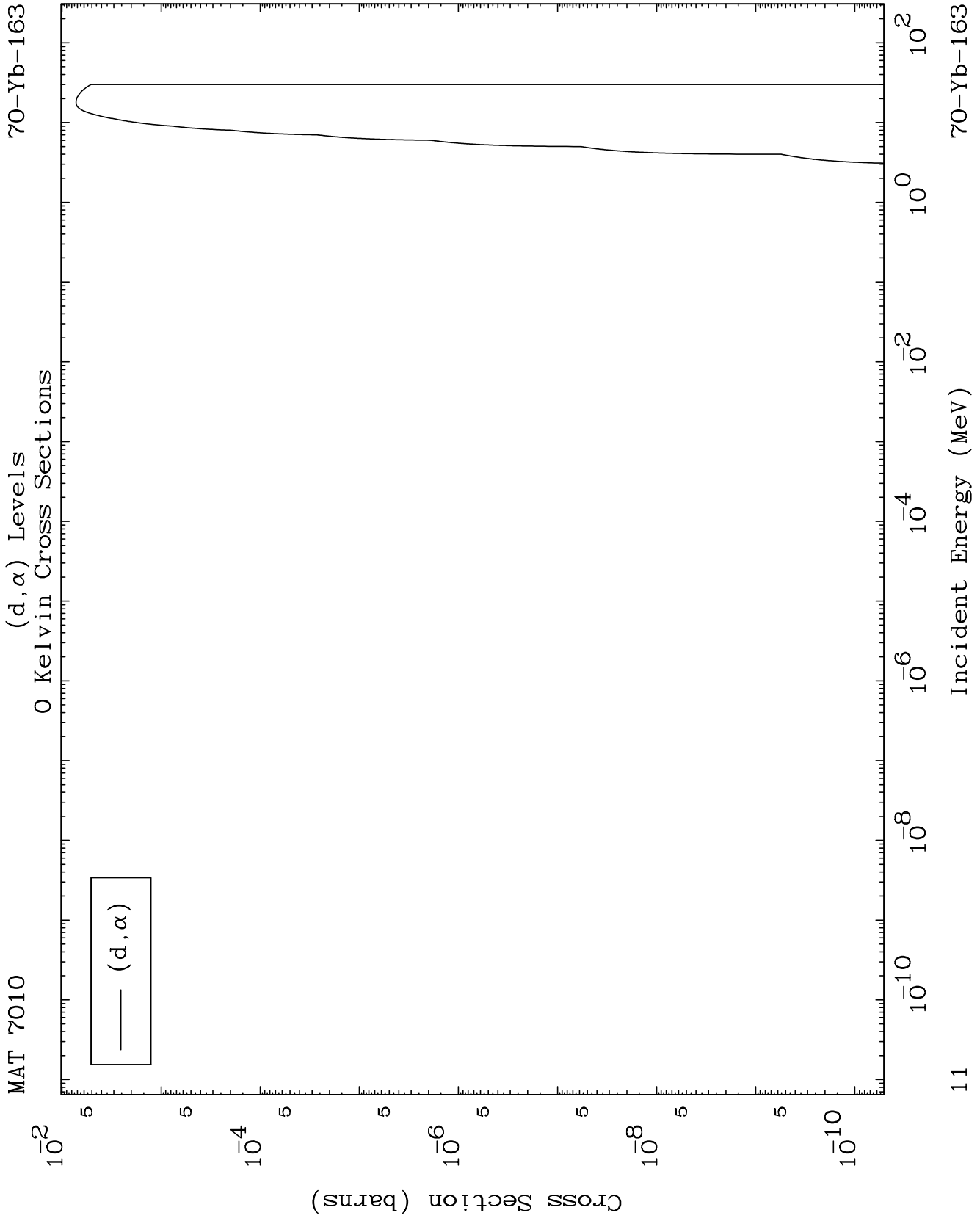
70-Yb-163



10

Incident Energy (MeV)

70-Yb-163

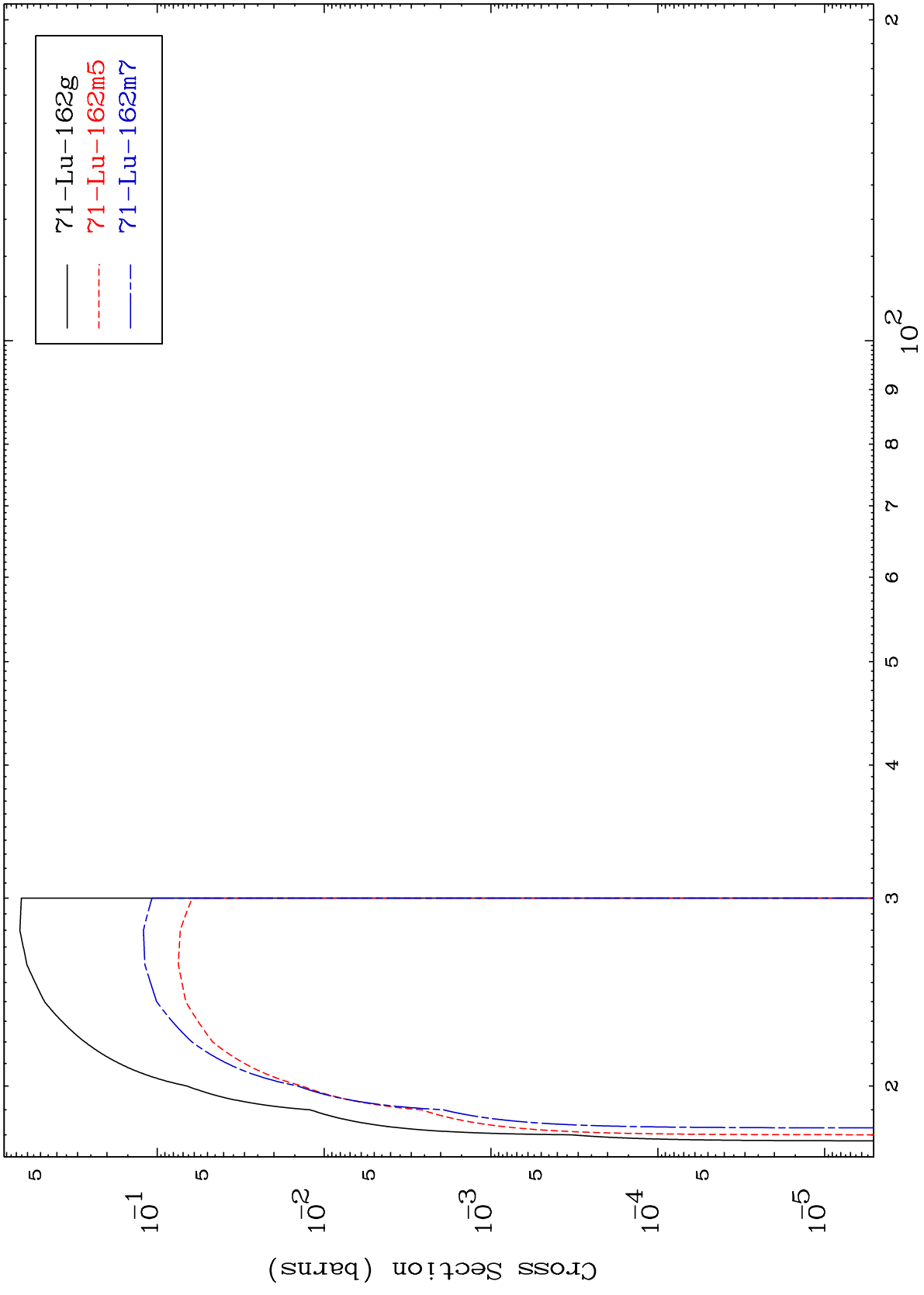


MAT 7010

(d,3n)

70-Yb-163

Radionuclide Production Cross Section



12

Incident Energy (MeV)

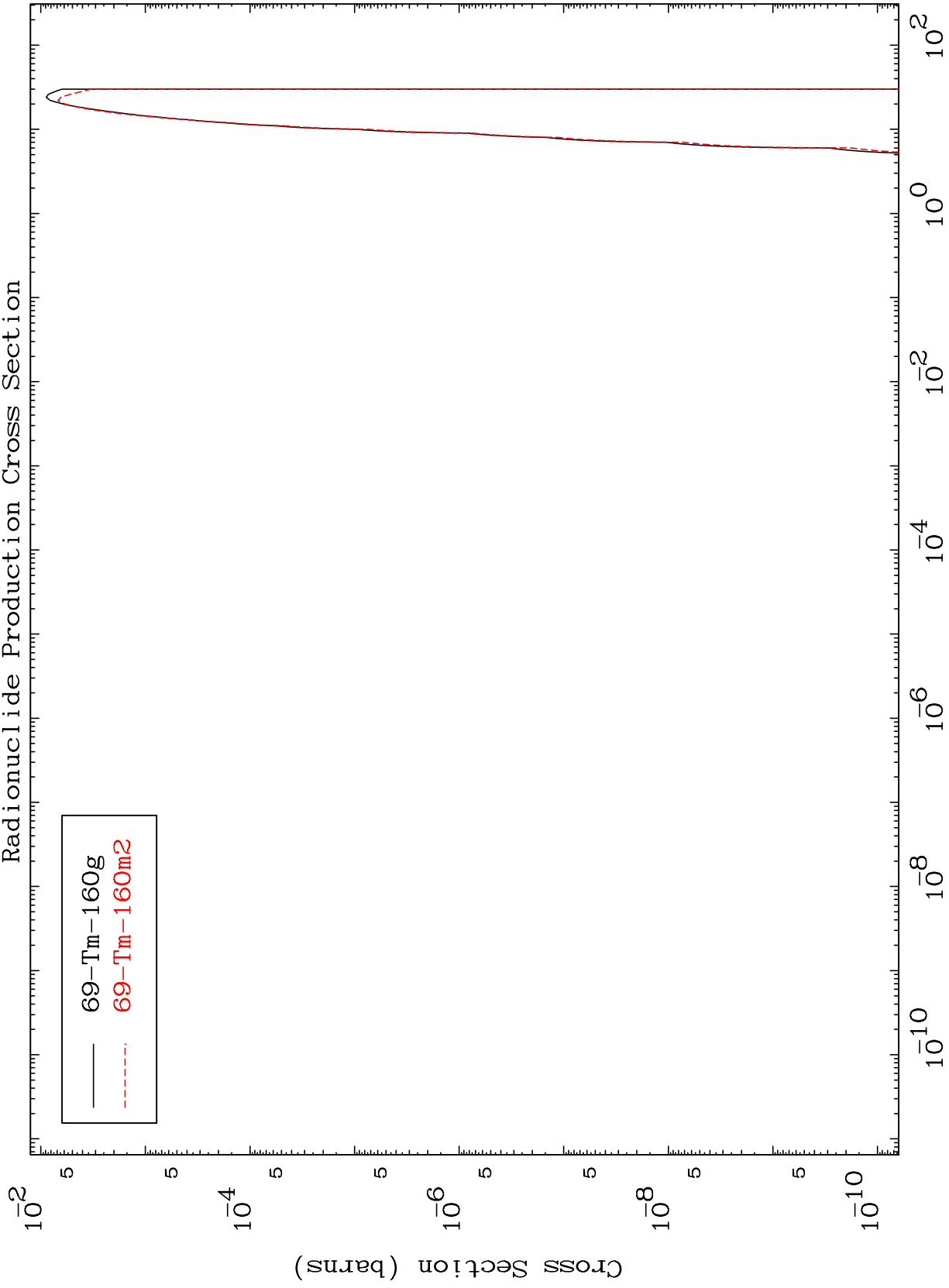
70-Yb-163

MAT 7010

(d,n')  $\alpha$

70-Yb-163

Radionuclide Production Cross Section



13

Incident Energy (MeV)

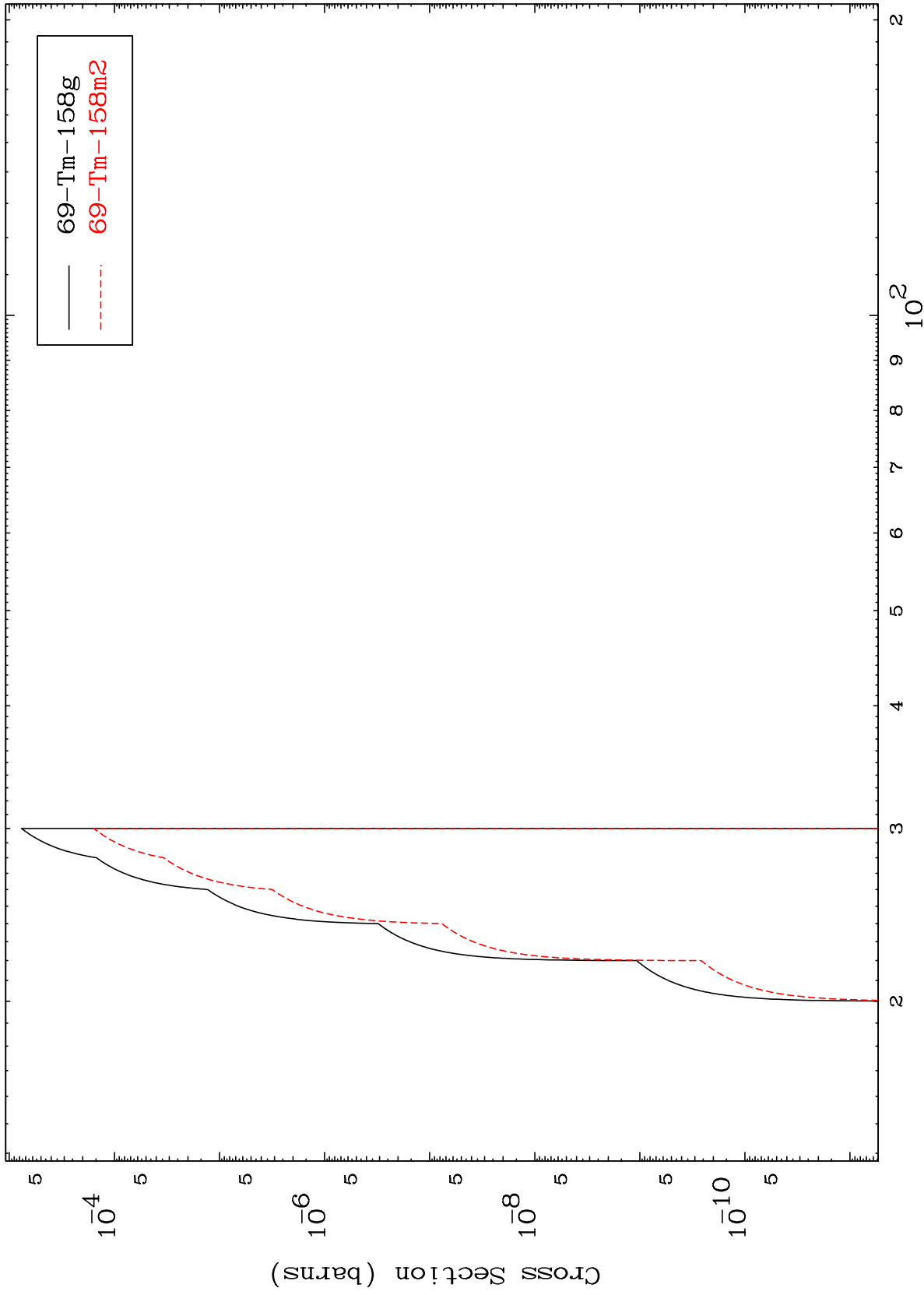
70-Yb-163

MAT 7010

(d,3n)  $\alpha$

70-Yb-163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

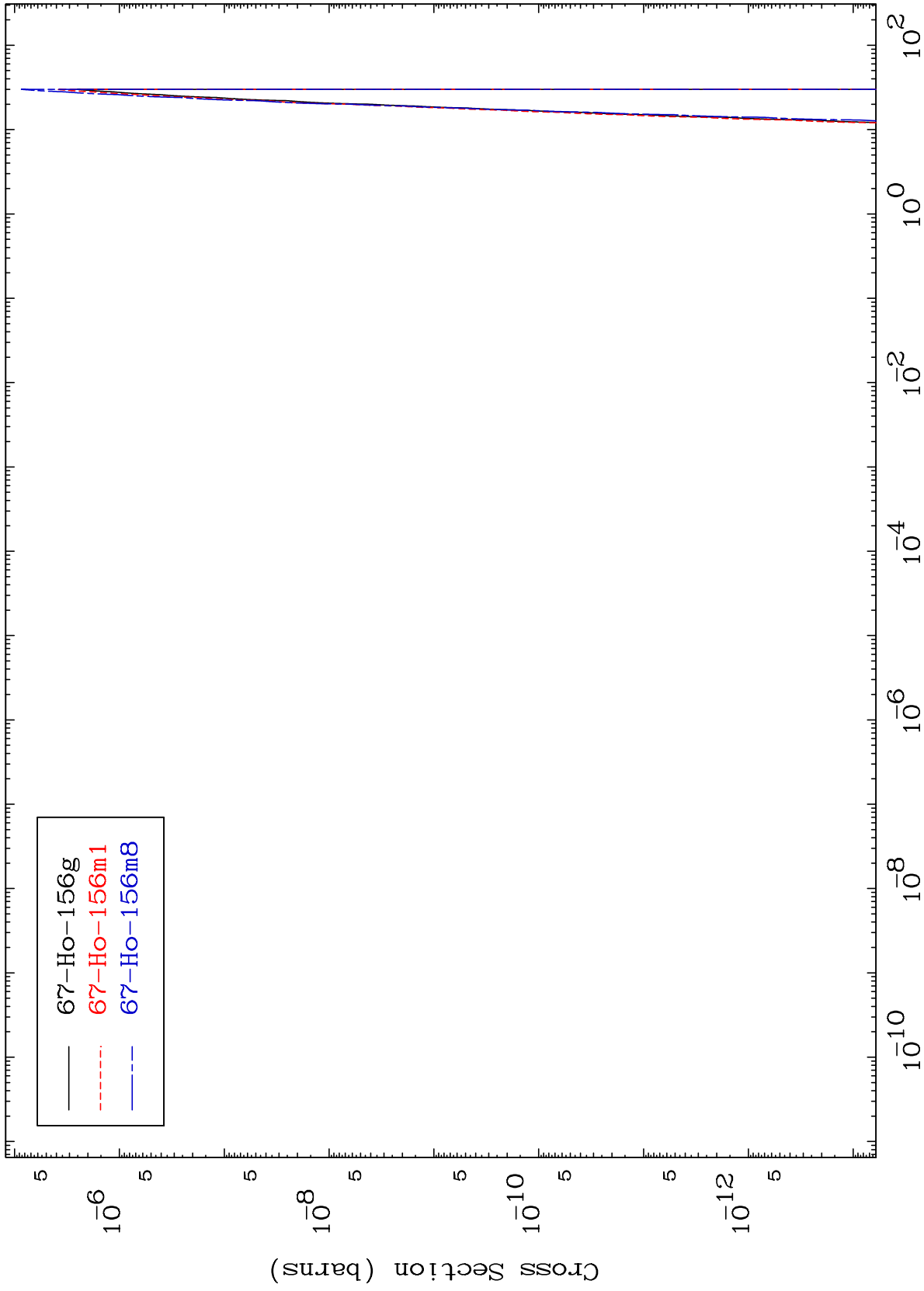
70-Yb-163

MAT 7010

(d,n') 2 $\alpha$

70-Yb-163

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-163

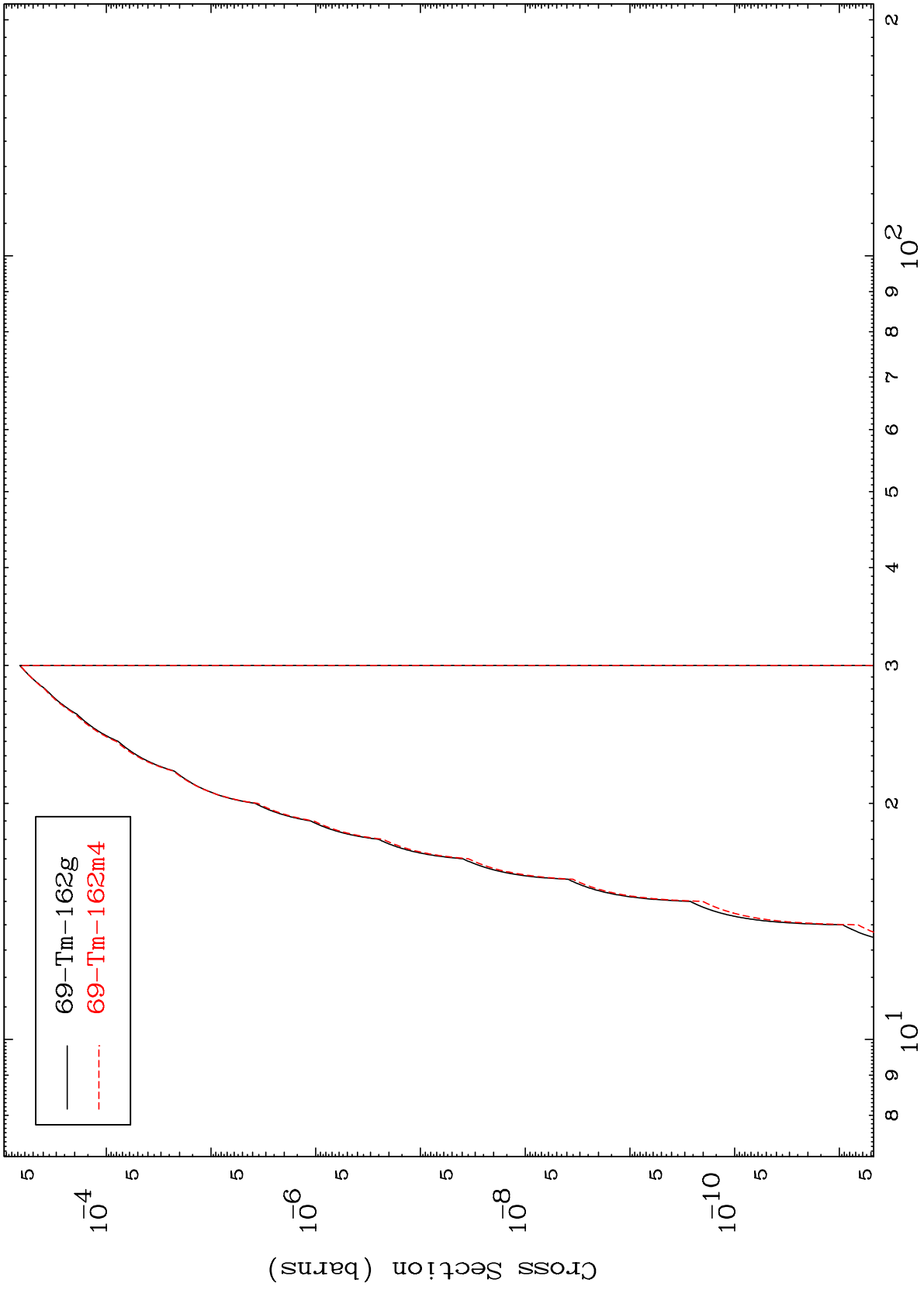


MAT 7010

(d,2n) p

70-Yb-163

Radionuclide Production Cross Section



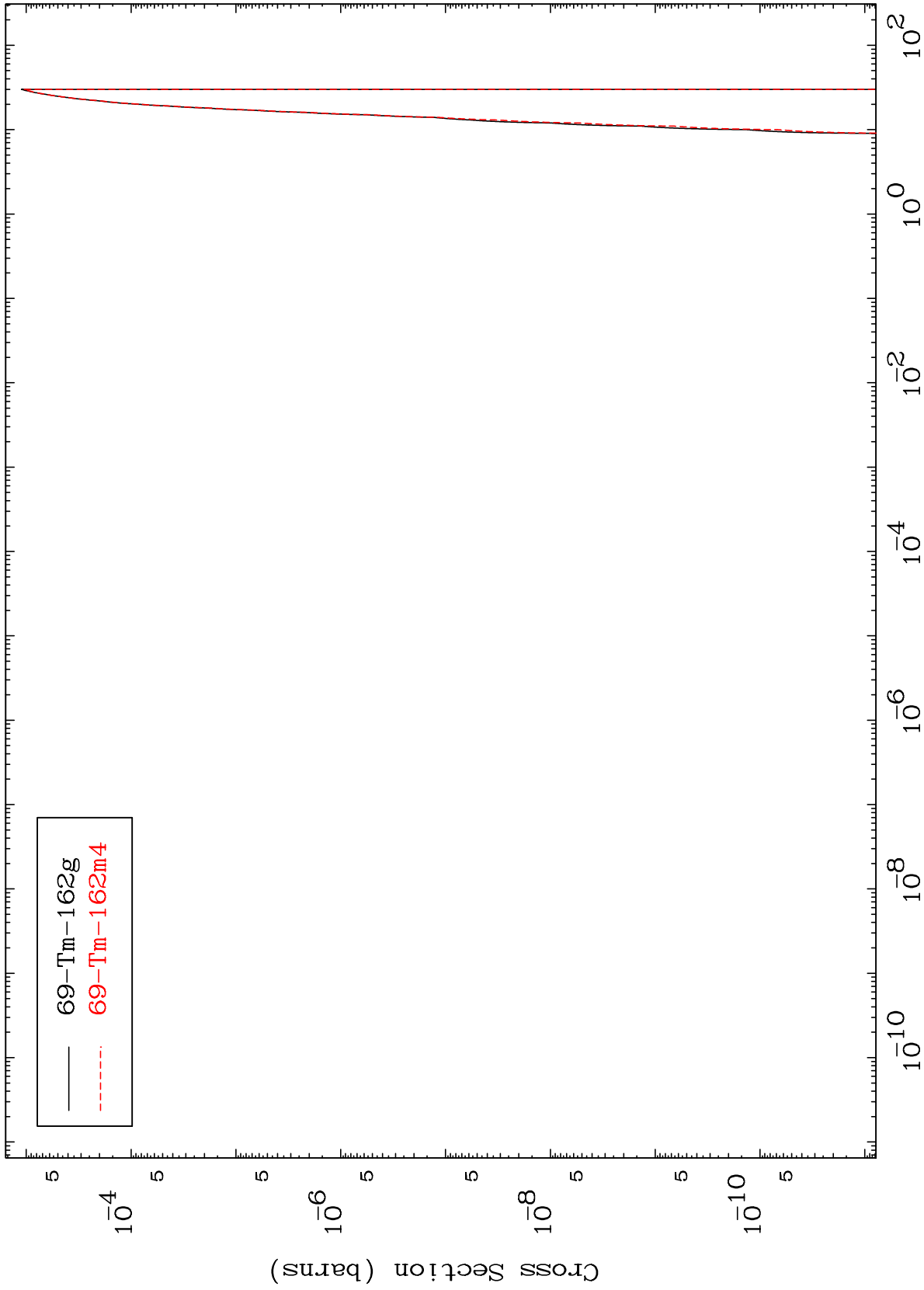
16

MAT 7010

(d, He-3)

70-Yb-163

Radionuclide Production Cross Section

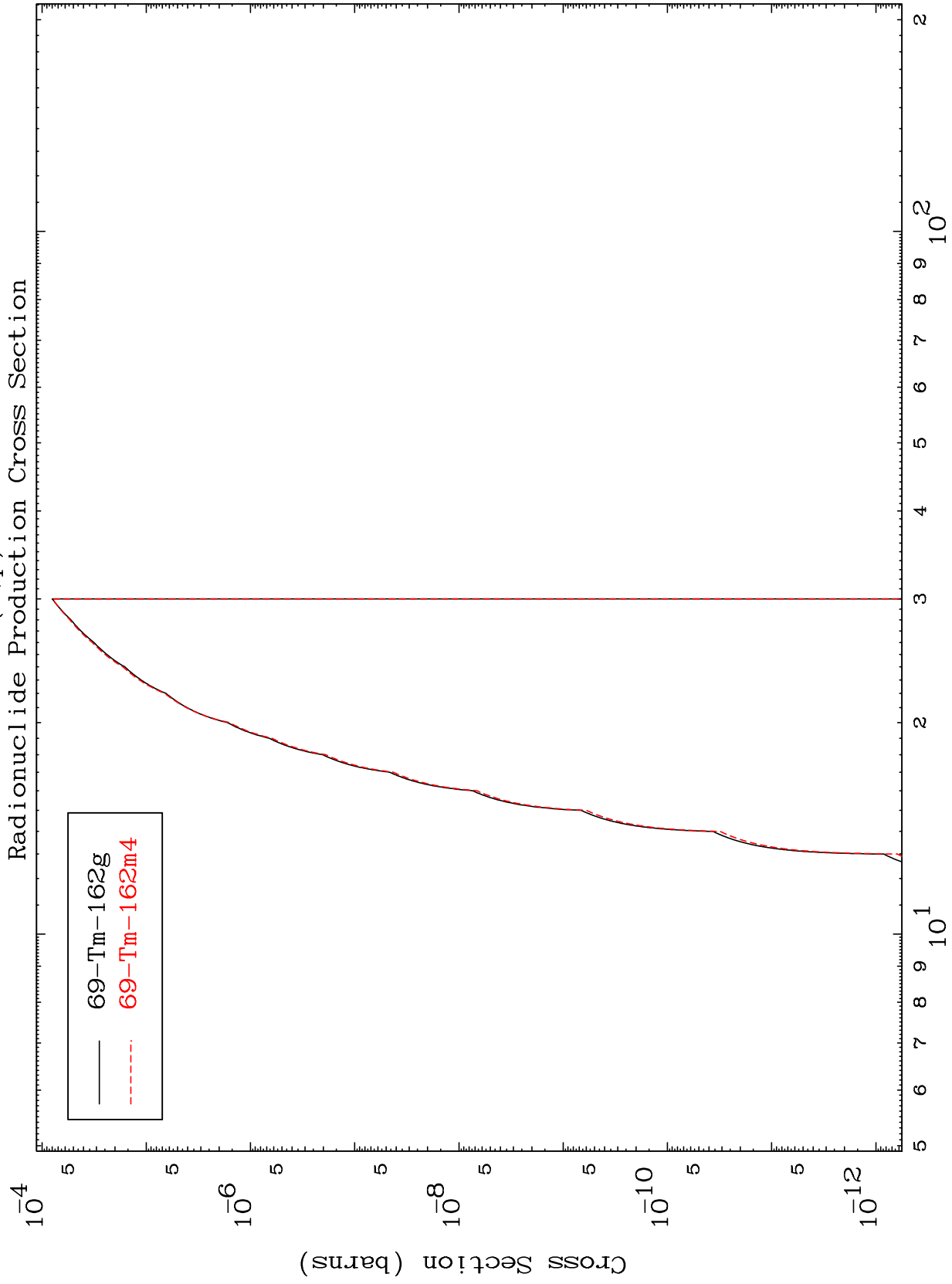


MAT 7010

(d,p) d

70-Yb-163

Radionuclide Production Cross Section



18

Incident Energy (MeV)

70-Yb-163