

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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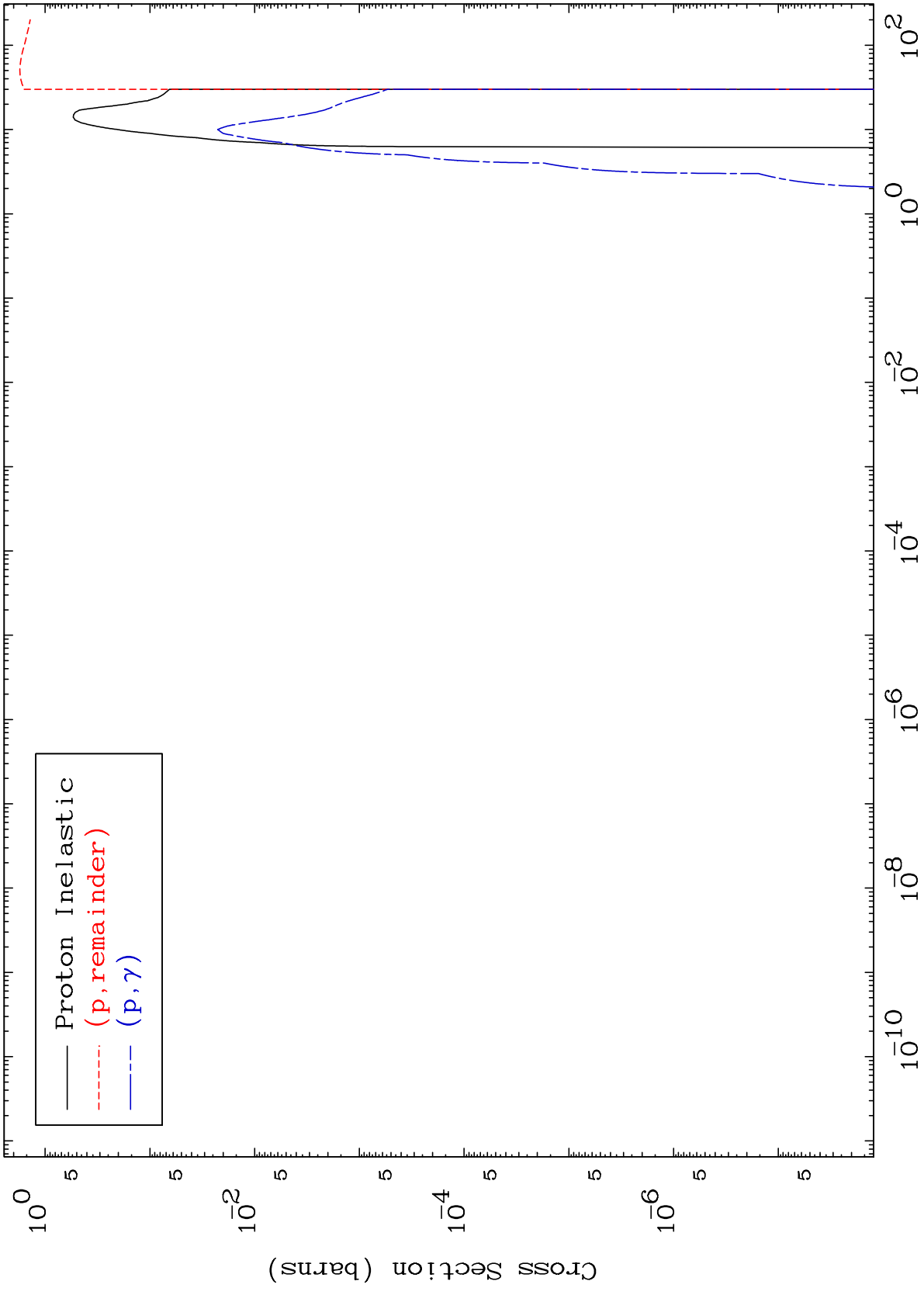
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7004

Proton Major  
0 Kelvin Cross Sections

70-Yb-161

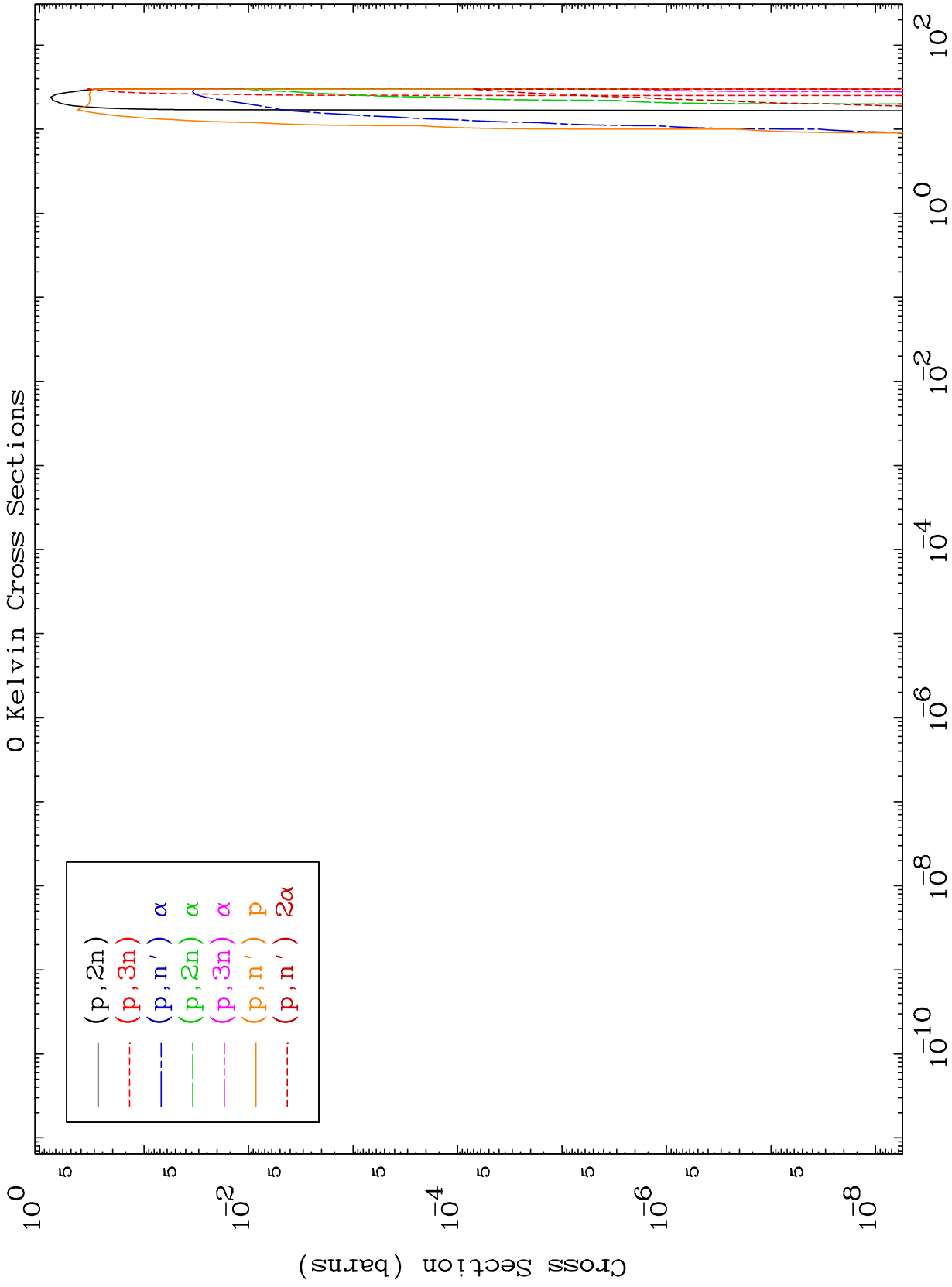


70-Yb-161

MAT 7004

Proton Neutron Production  
0 Kelvin Cross Sections

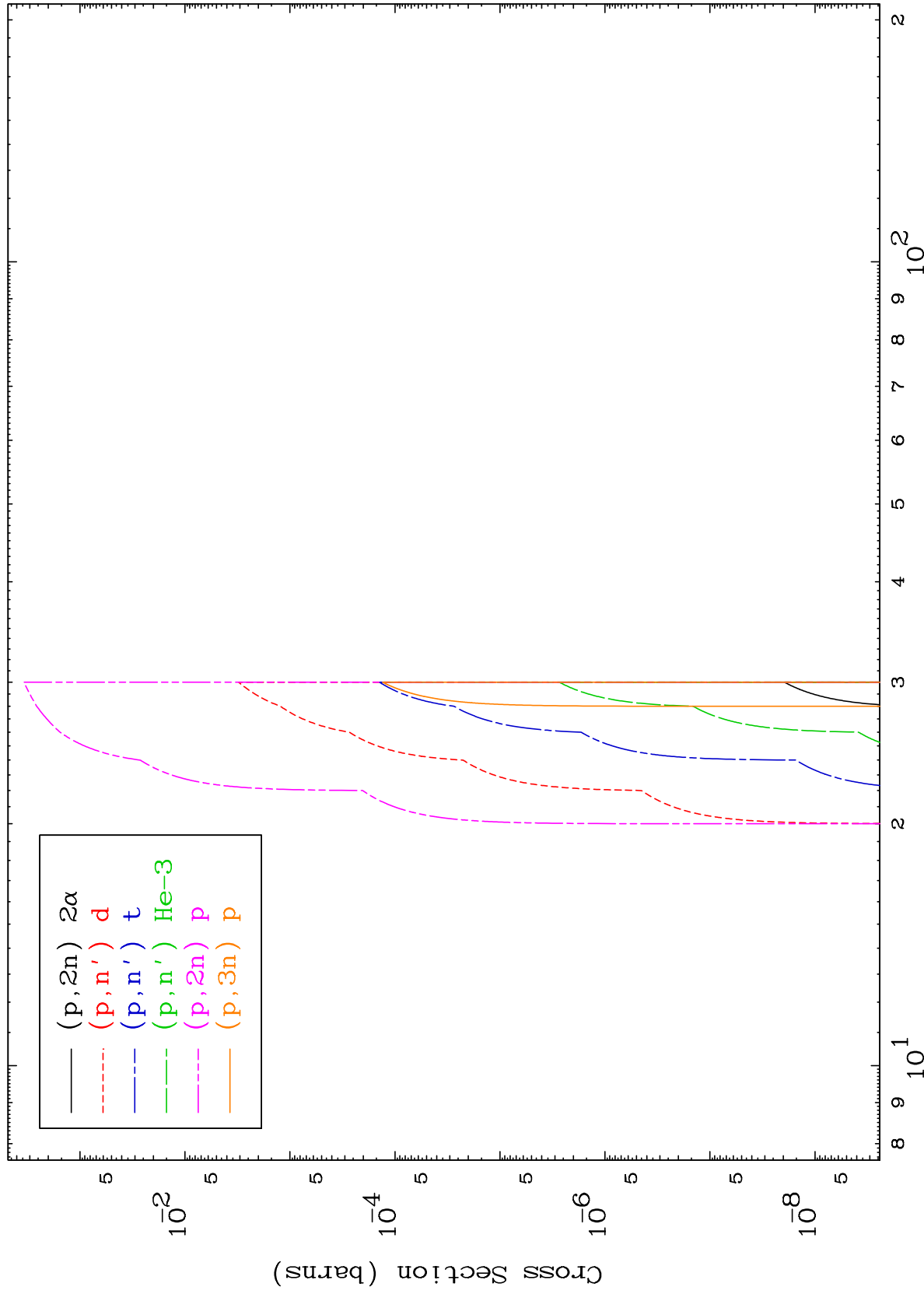
70-Yb-161



2

Incident Energy (MeV)

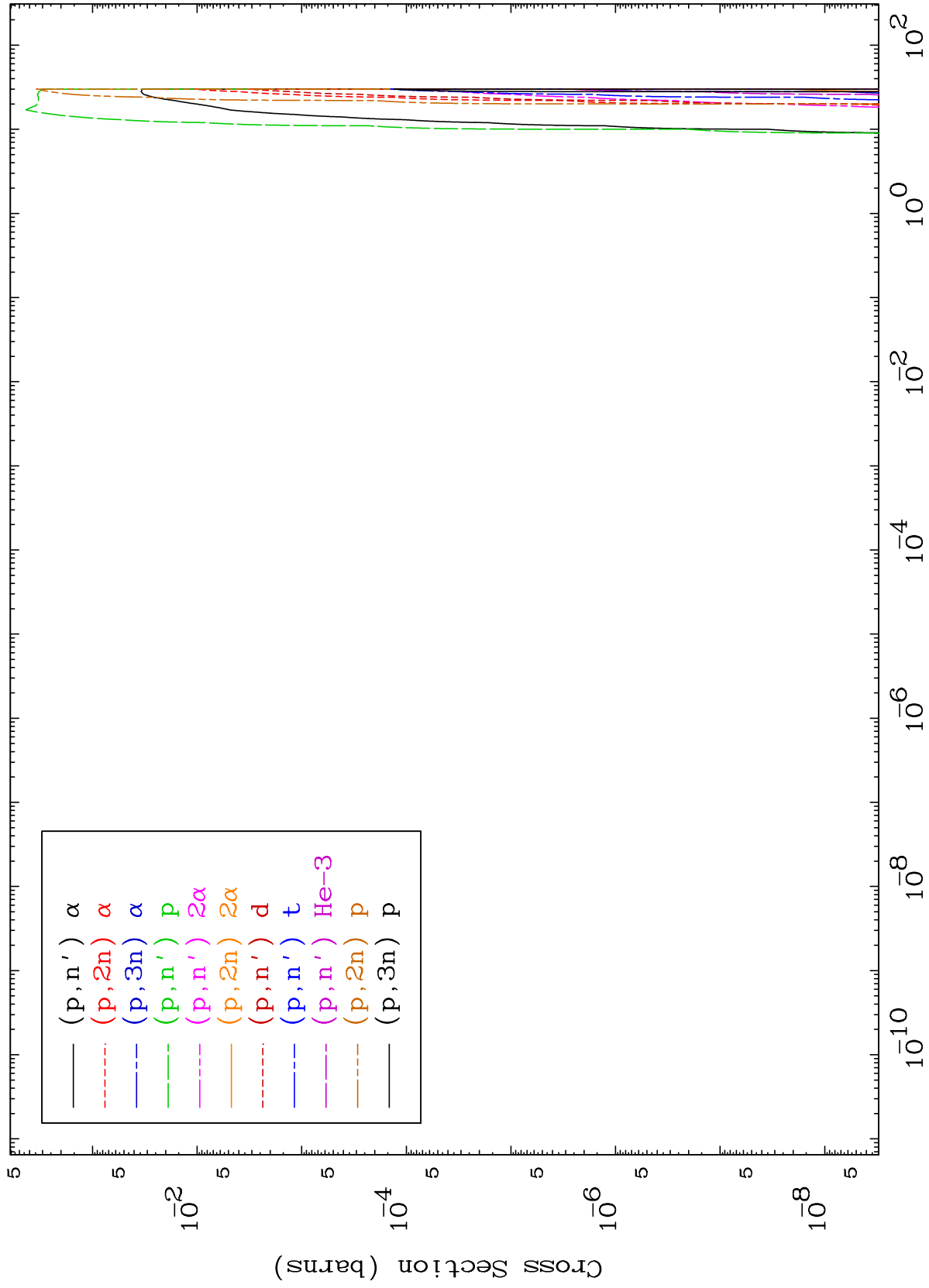
70-Yb-161



MAT 7004

Proton Charged Particle  
0 Kelvin Cross Sections

70-Yb-161

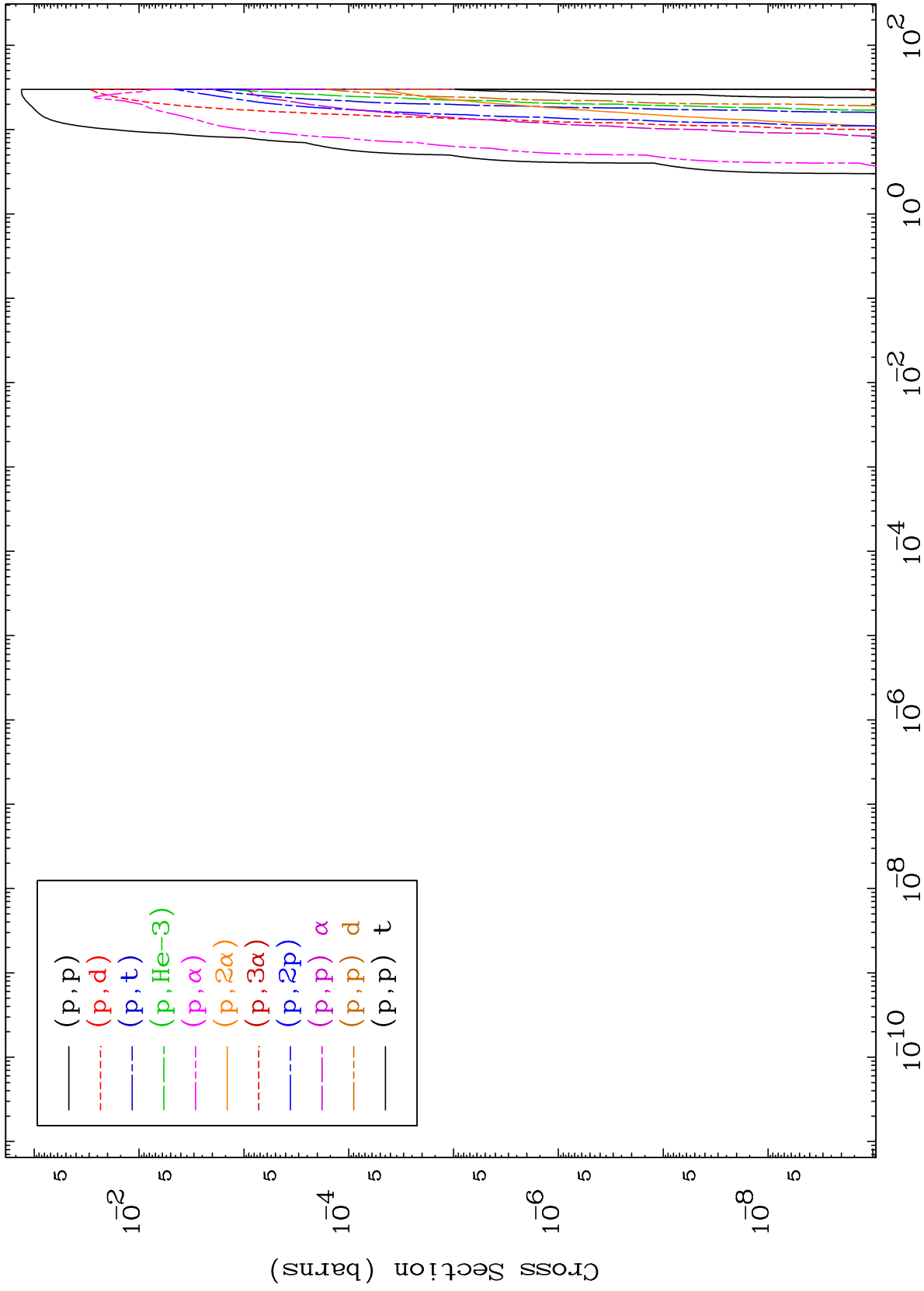


70-Yb-161

MAT 7004

Proton Charged Particle  
0 Kelvin Cross Sections

70-Yb-161



5

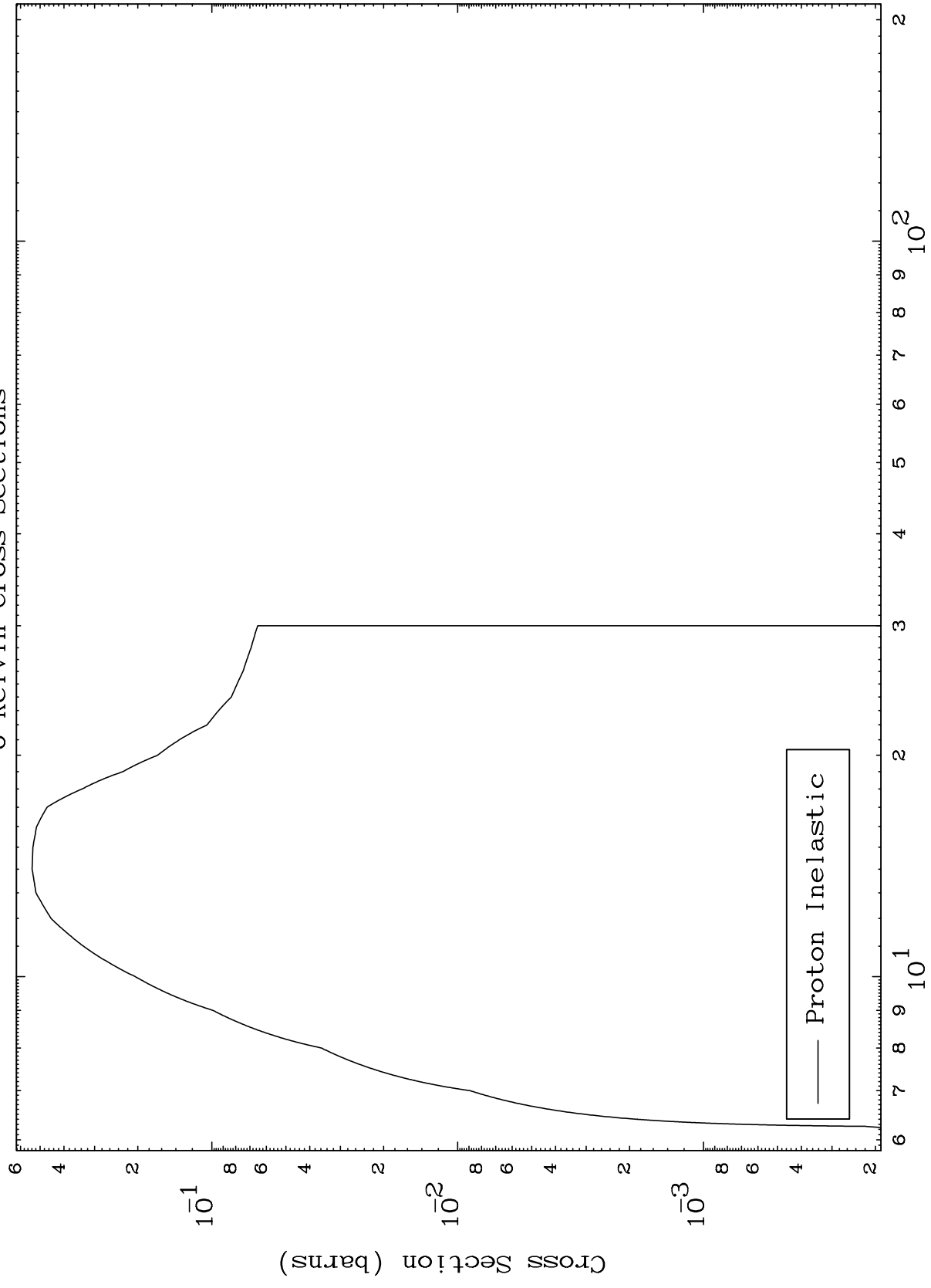
Incident Energy (MeV)

70-Yb-161

MAT 7004

(p,n') Level  
0 Kelvin Cross Sections

70-Yb-161



6

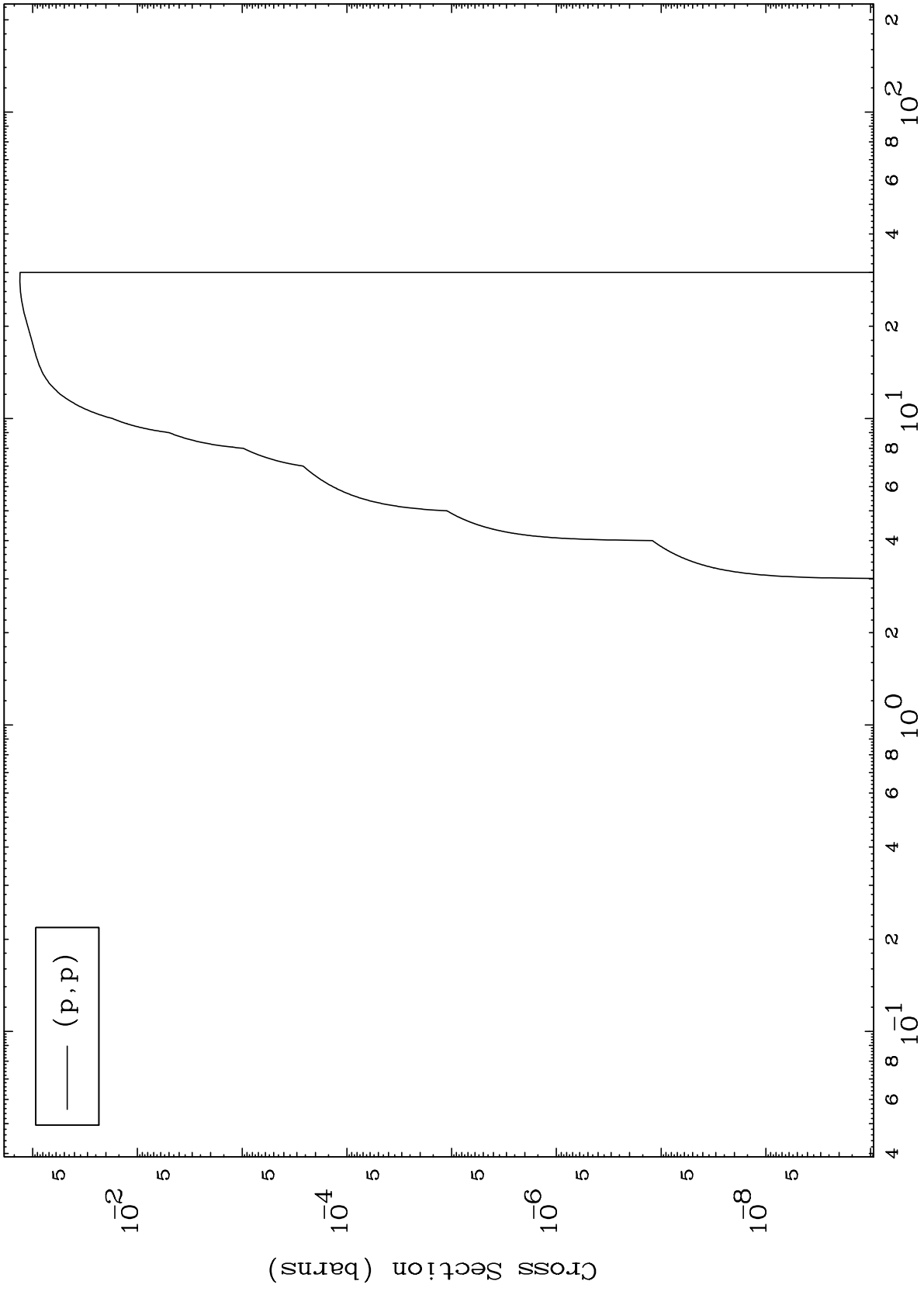
Incident Energy (MeV)

70-Yb-161

MAT 7004

(p,p) Levels  
0 Kelvin Cross Sections

70-Yb-161



7

Incident Energy (MeV)

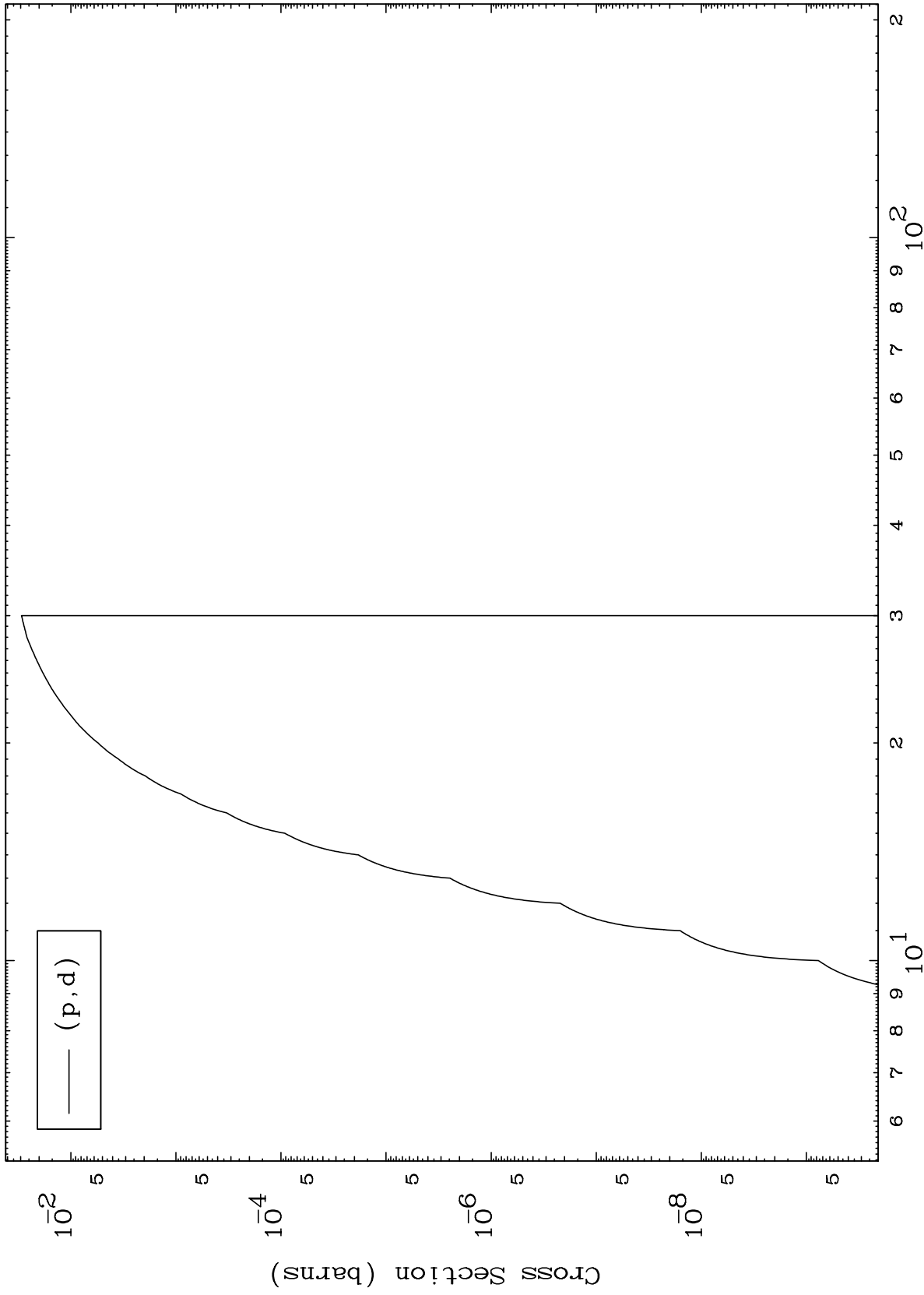
70-Yb-161



MAT 7004

(p,d) Levels  
0 Kelvin Cross Sections

70-Yb-161



8

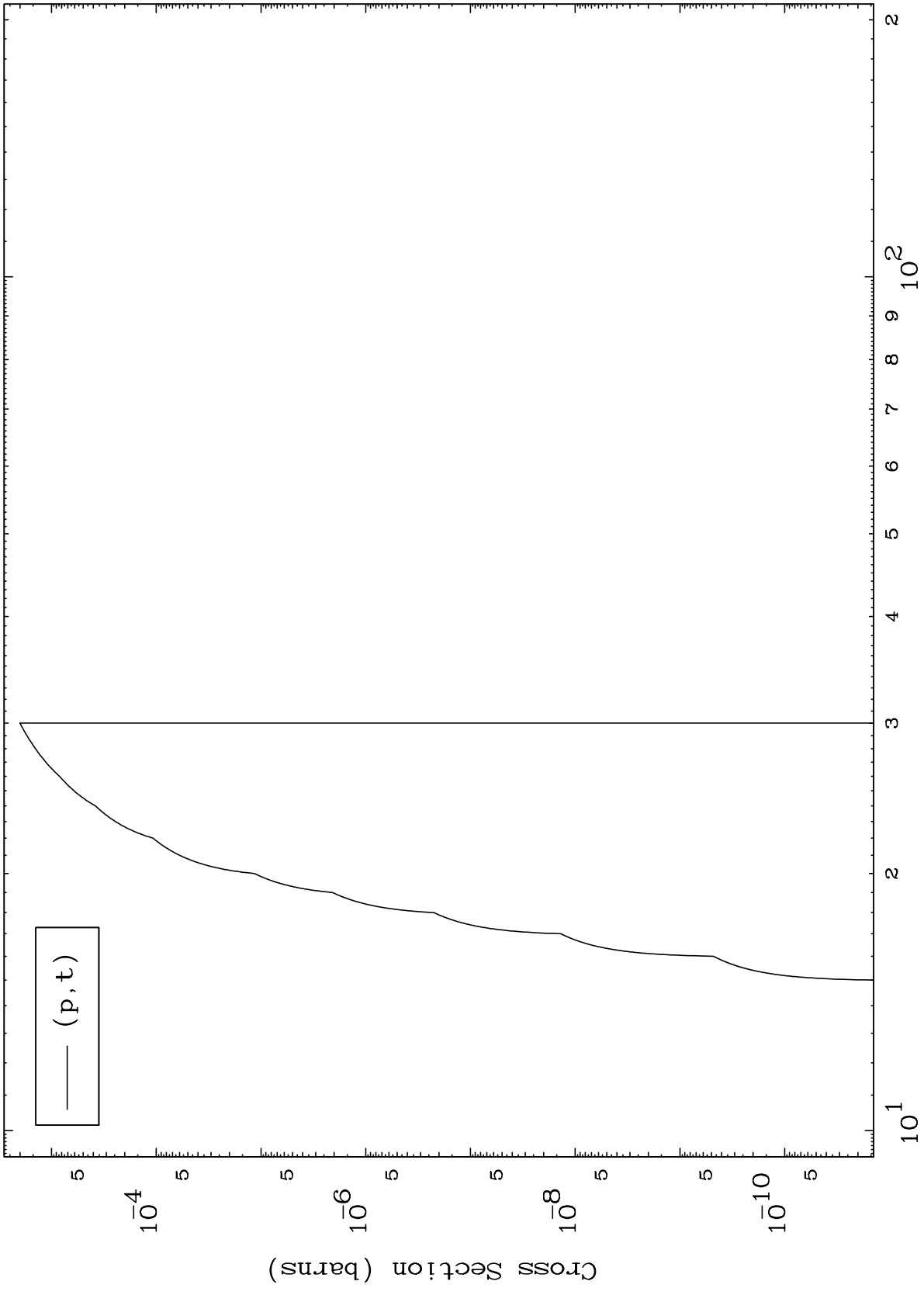
Incident Energy (MeV)

70-Yb-161

MAT 7004

(p,t) Levels  
0 Kelvin Cross Sections

70-Yb-161



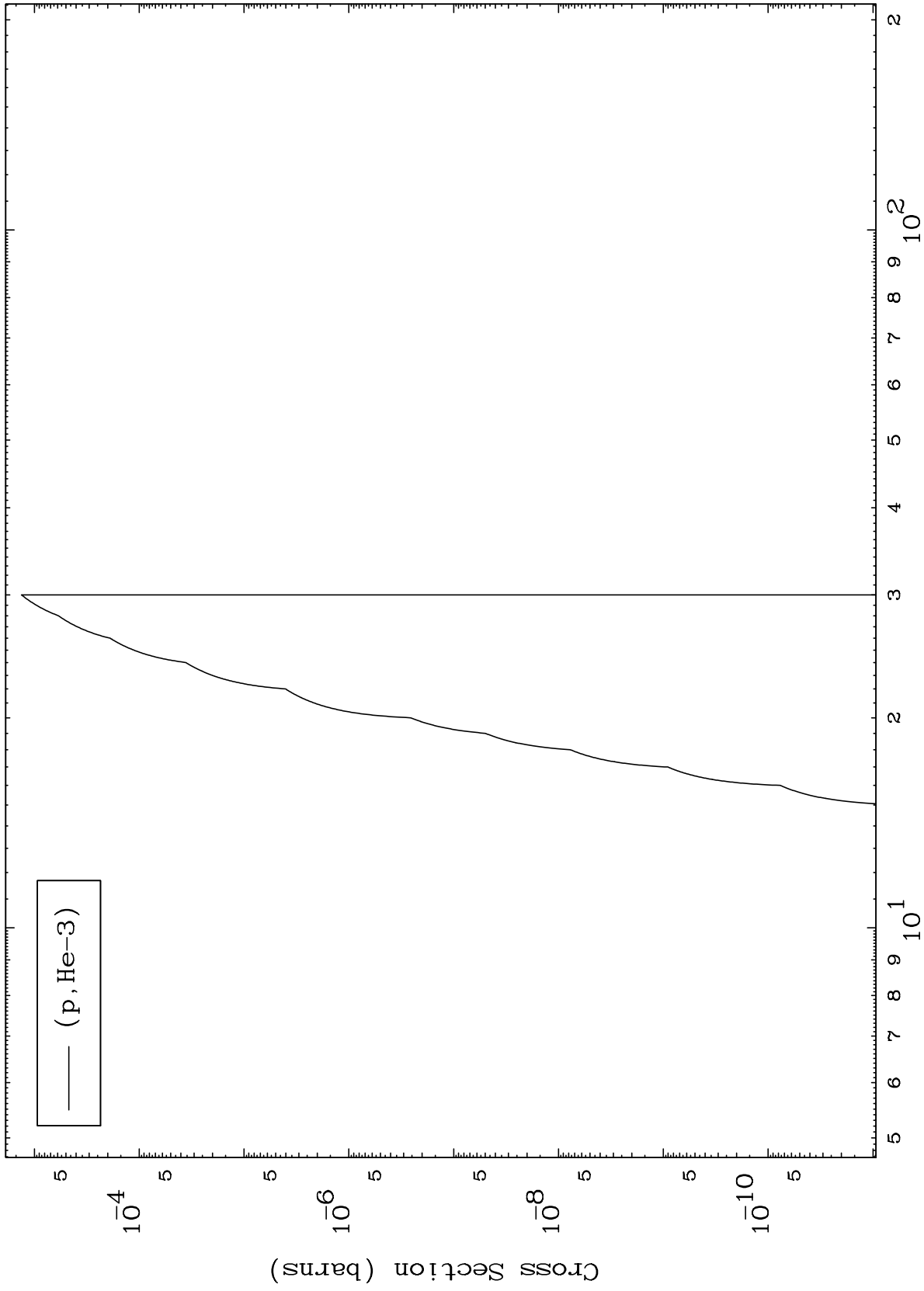
Incident Energy (MeV)

70-Yb-161

MAT 7004

(p,He3) Levels  
0 Kelvin Cross Sections

70-Yb-161



10

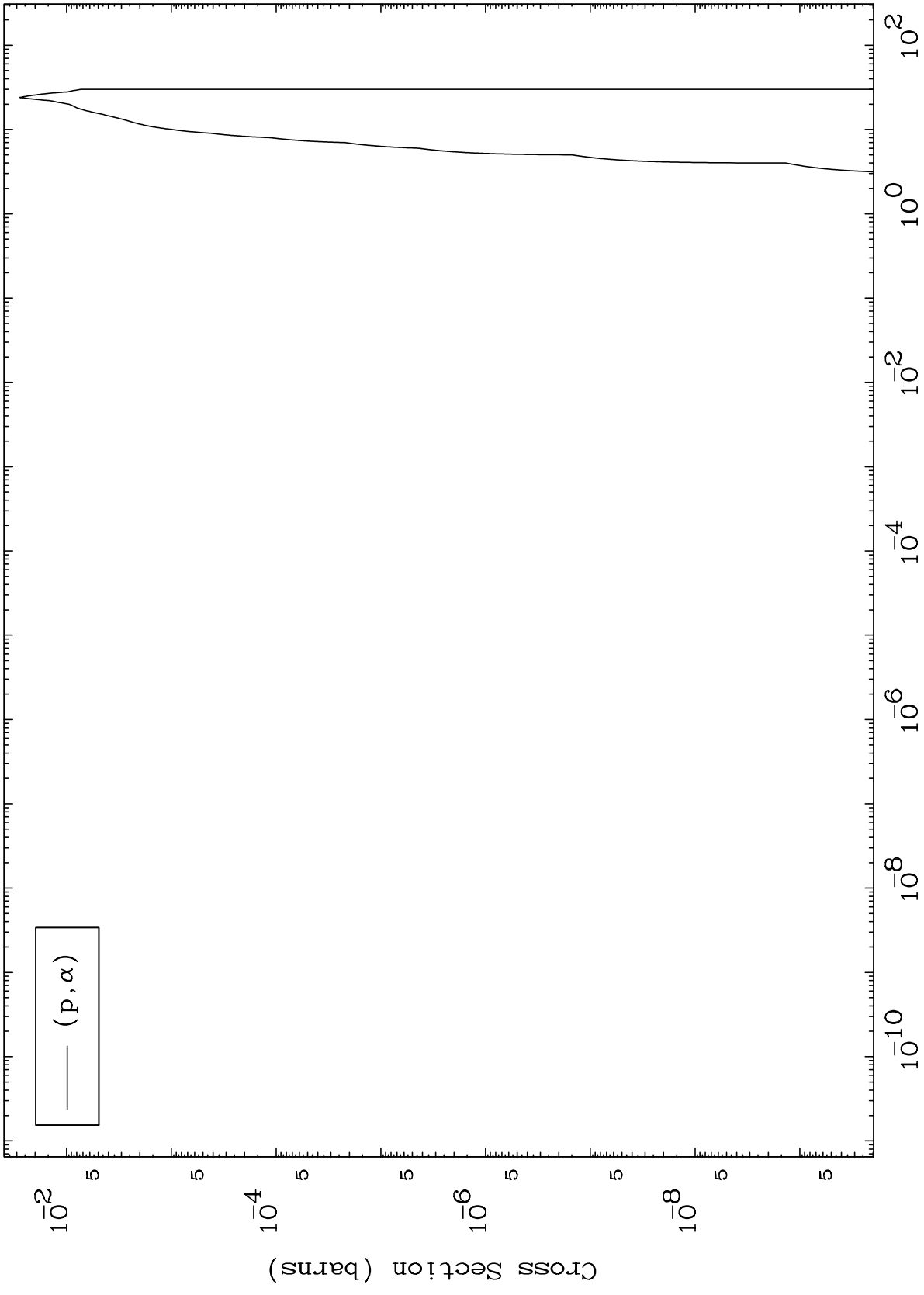
Incident Energy (MeV)

70-Yb-161

MAT 7004

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

70-Yb-161

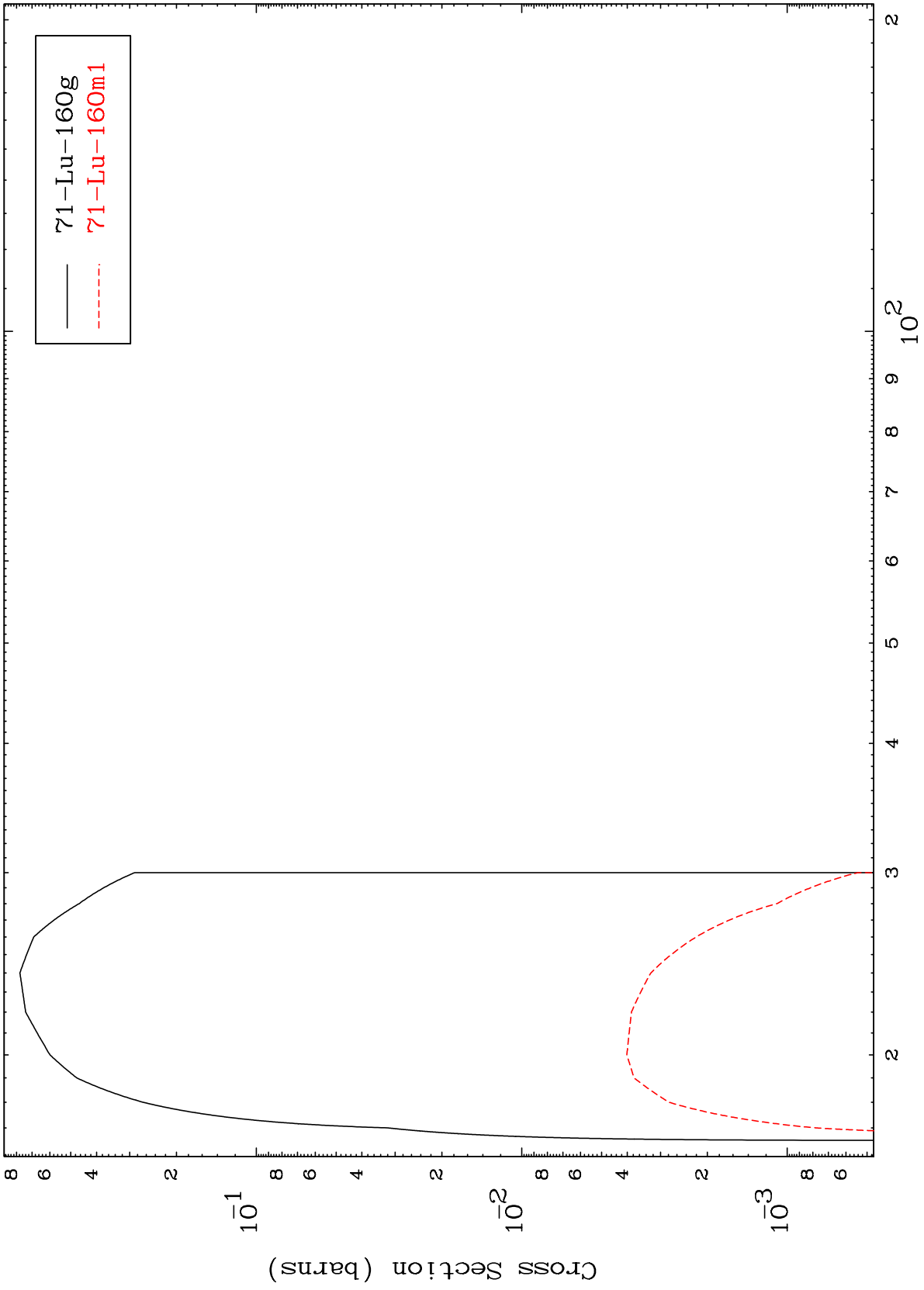


70-Yb-161

MAT 7004

70-Yb-161

(p,2n)  
Radionuclide Production Cross Section



12

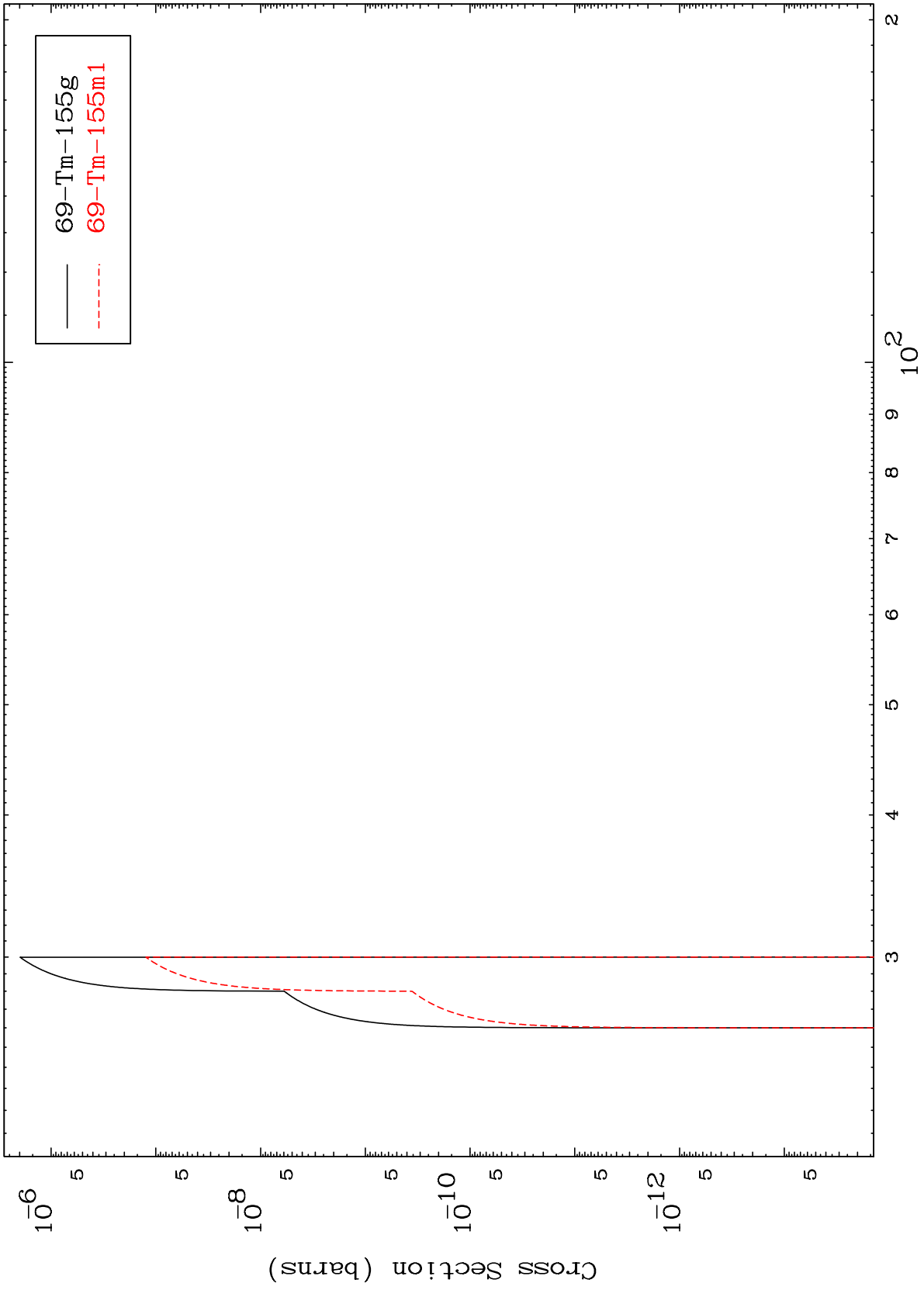
70-Yb-161

MAT 7004

(p,3n)  $\alpha$

70-Yb-161

Radionuclide Production Cross Section



13

Incident Energy (MeV)

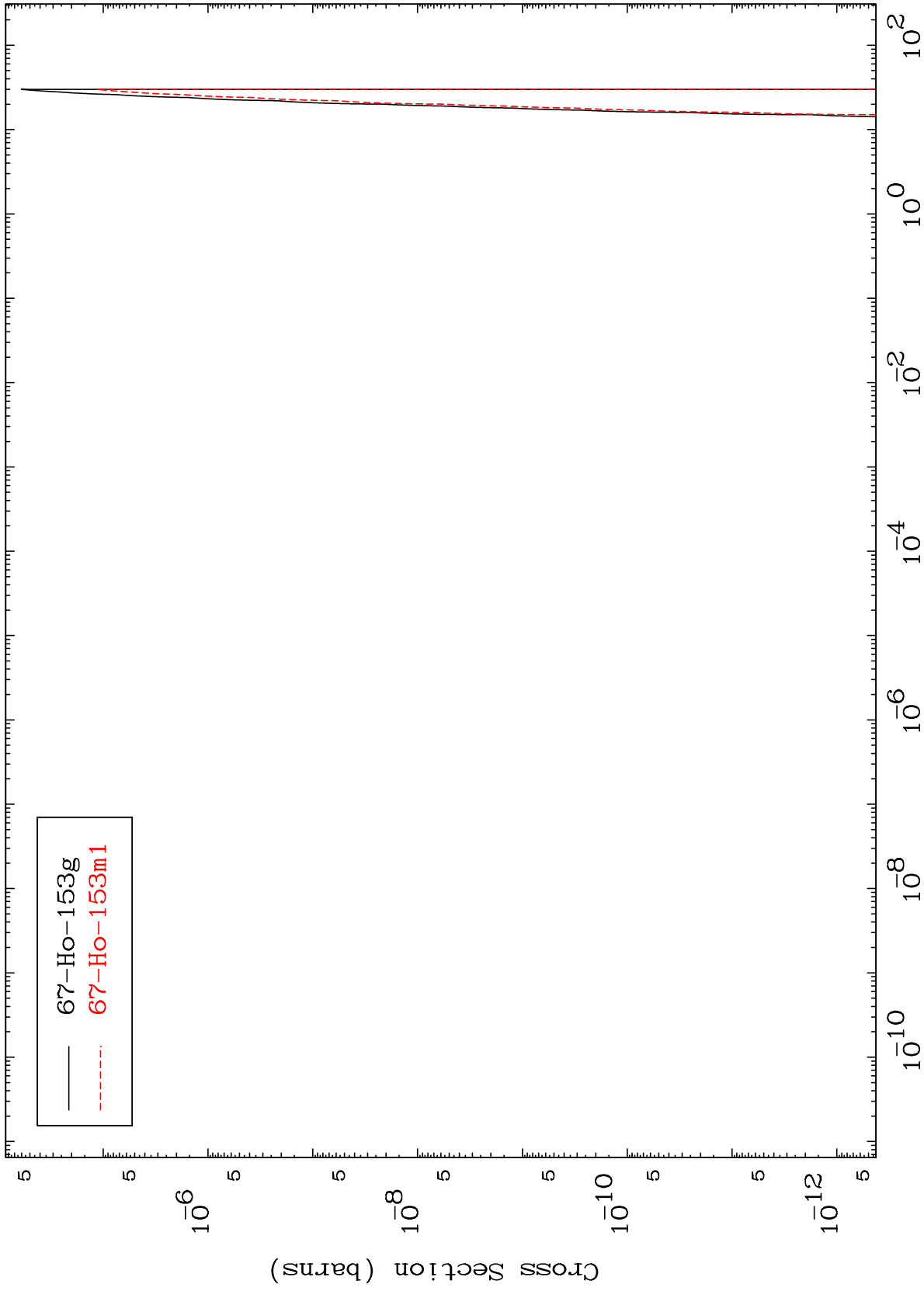
70-Yb-161

MAT 7004

(p,n') 2 $\alpha$

70-Yb-161

Radionuclide Production Cross Section

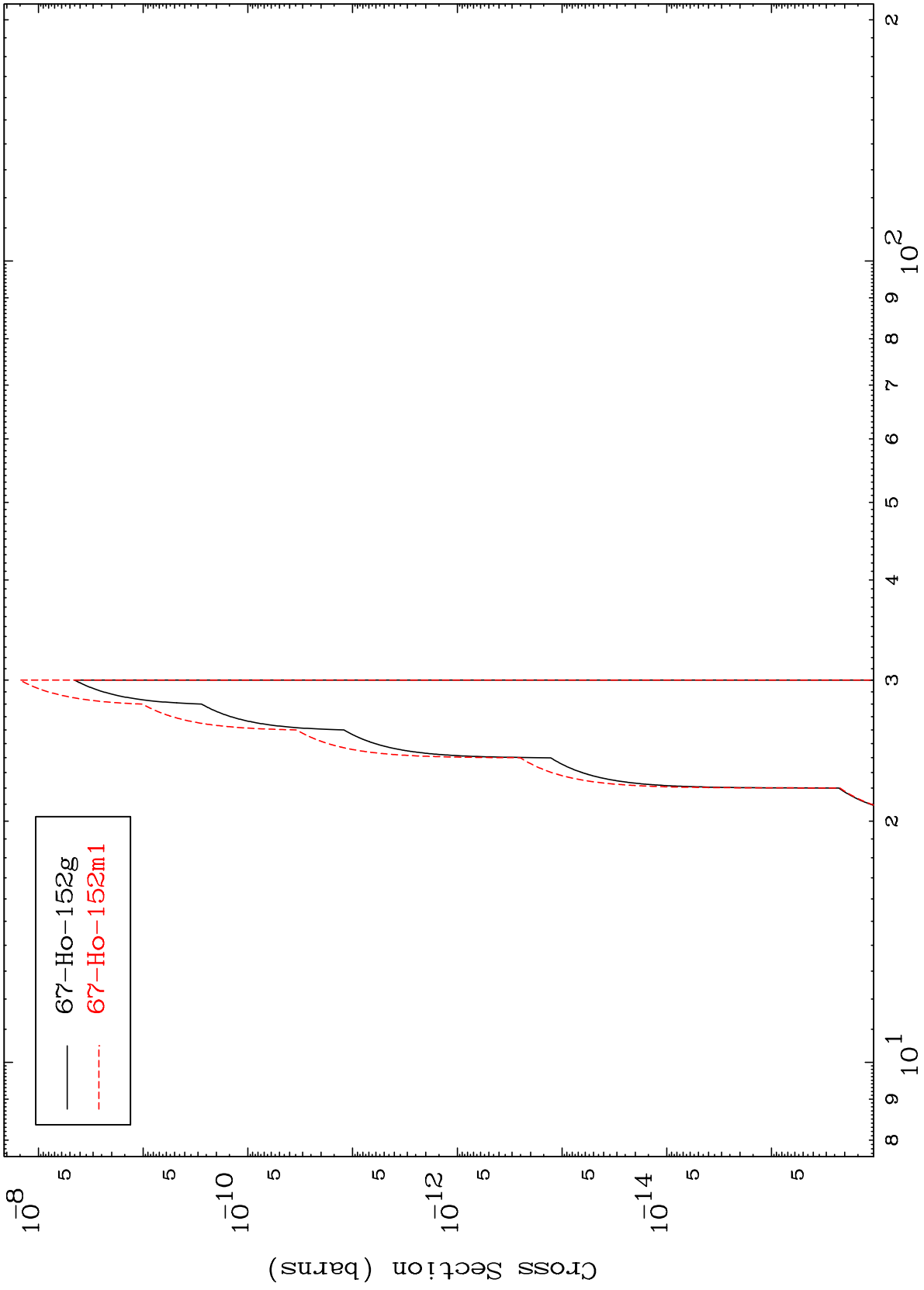


MAT 7004

(p,2n) 2 $\alpha$

70-Yb-161

Radionuclide Production Cross Section



67-Ho-152g  
67-Ho-152m1

15

Incident Energy (MeV)

70-Yb-161

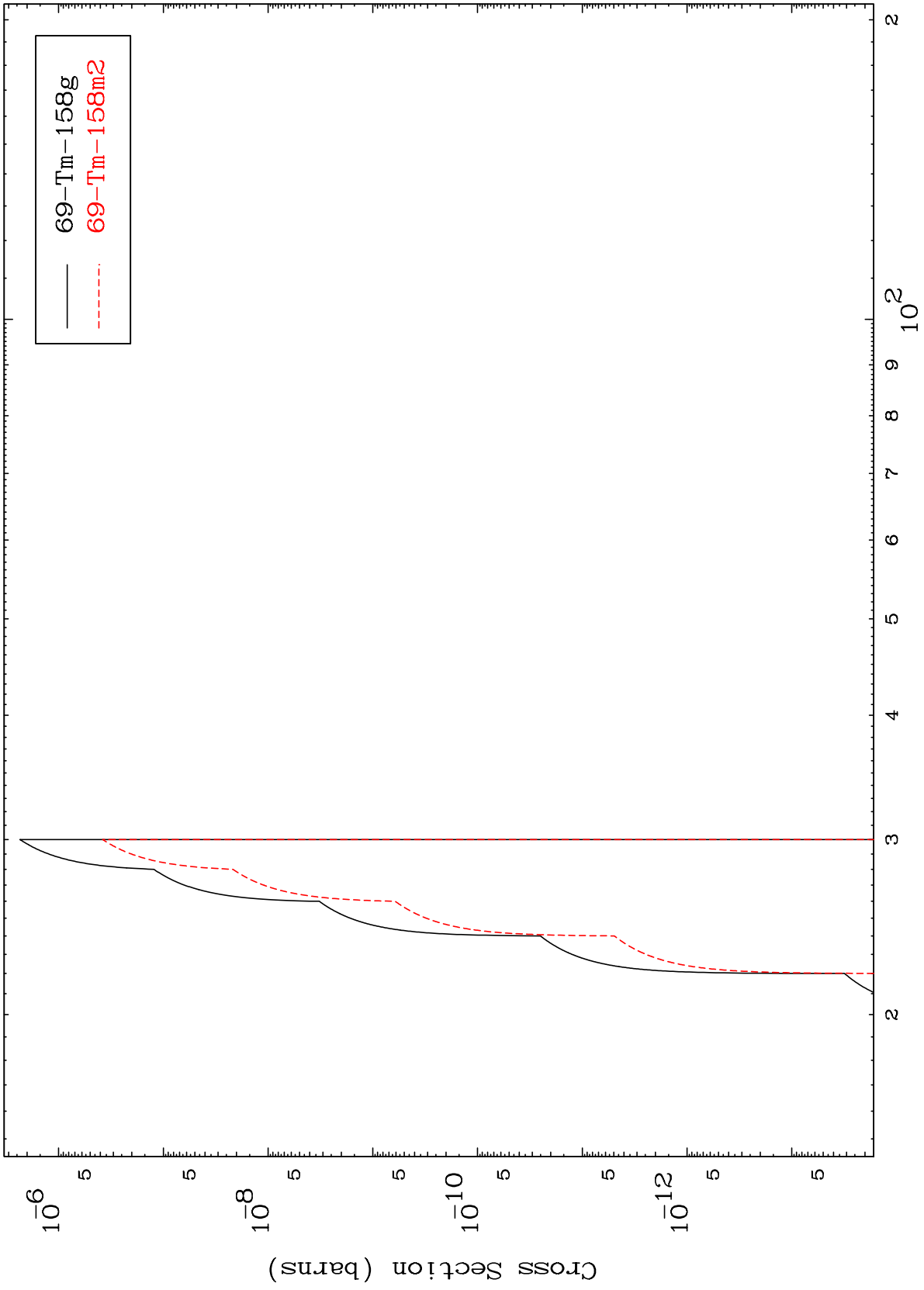


MAT 7004

(p,n') He-3

70-Yb-161

Radionuclide Production Cross Section



16

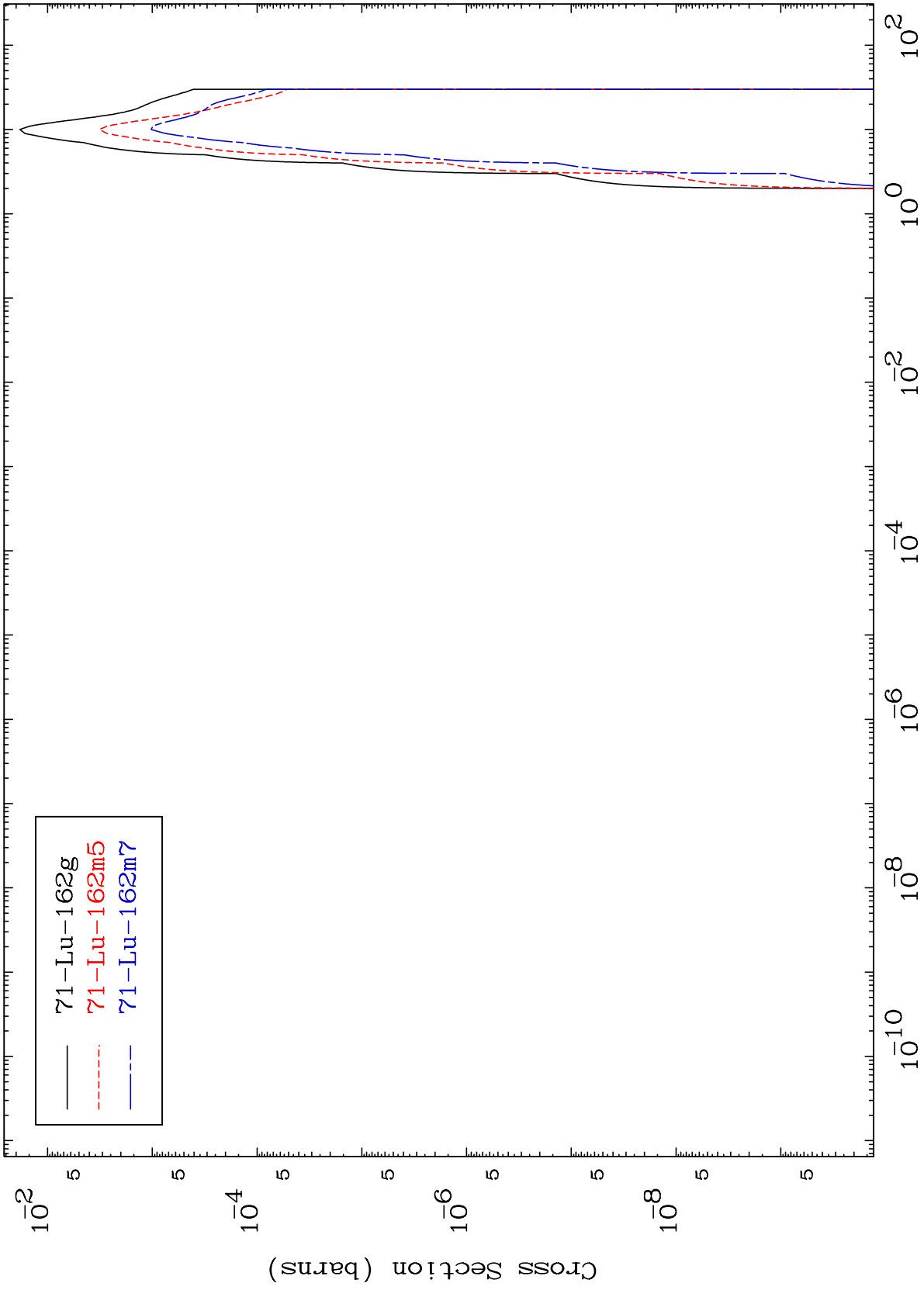
Incident Energy (MeV)

70-Yb-161

MAT 7004

Radionuclide Production Cross Section  
(p,γ)

70-Yb-161

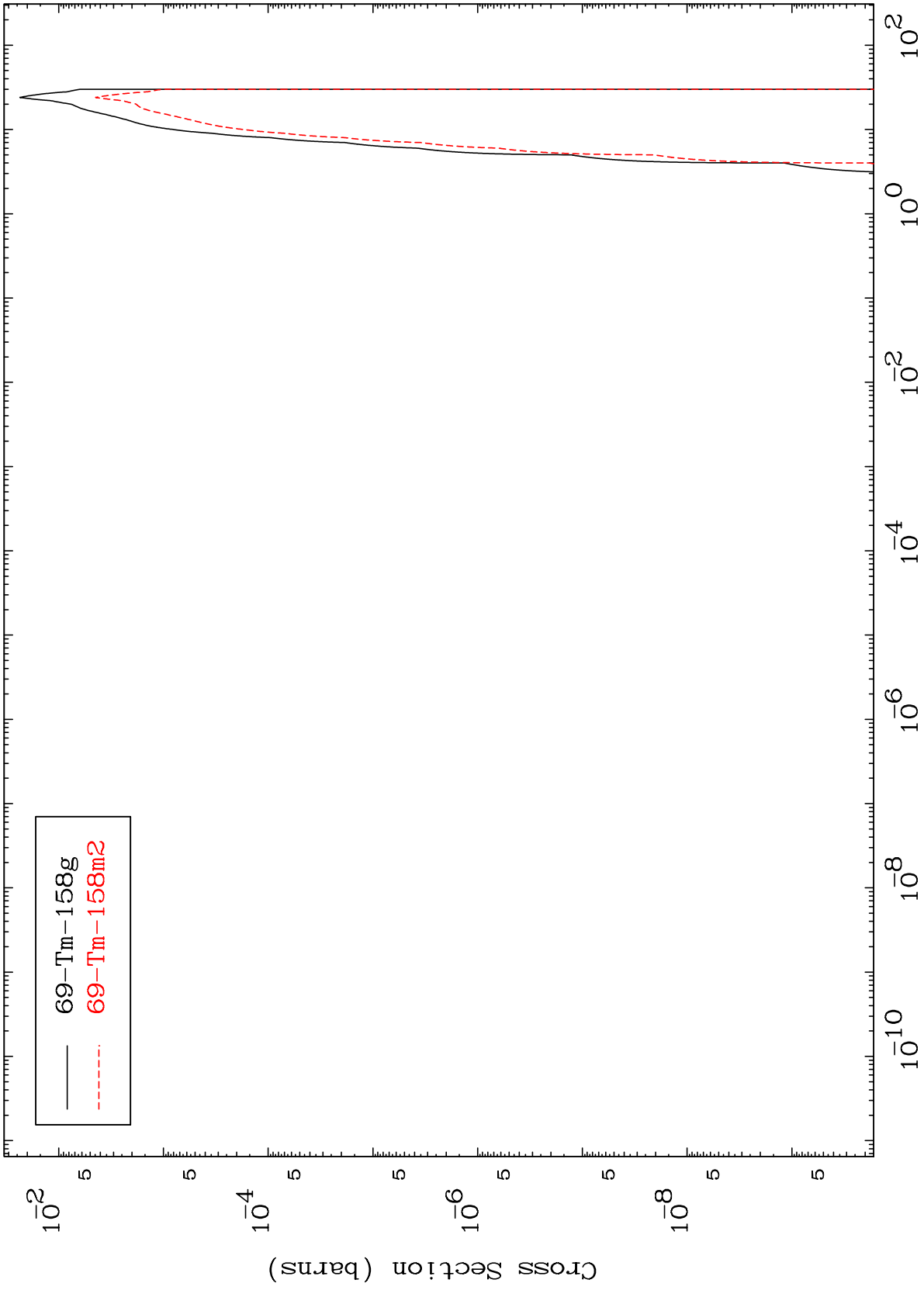


70-Yb-161

MAT 7004

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

70-Yb-161

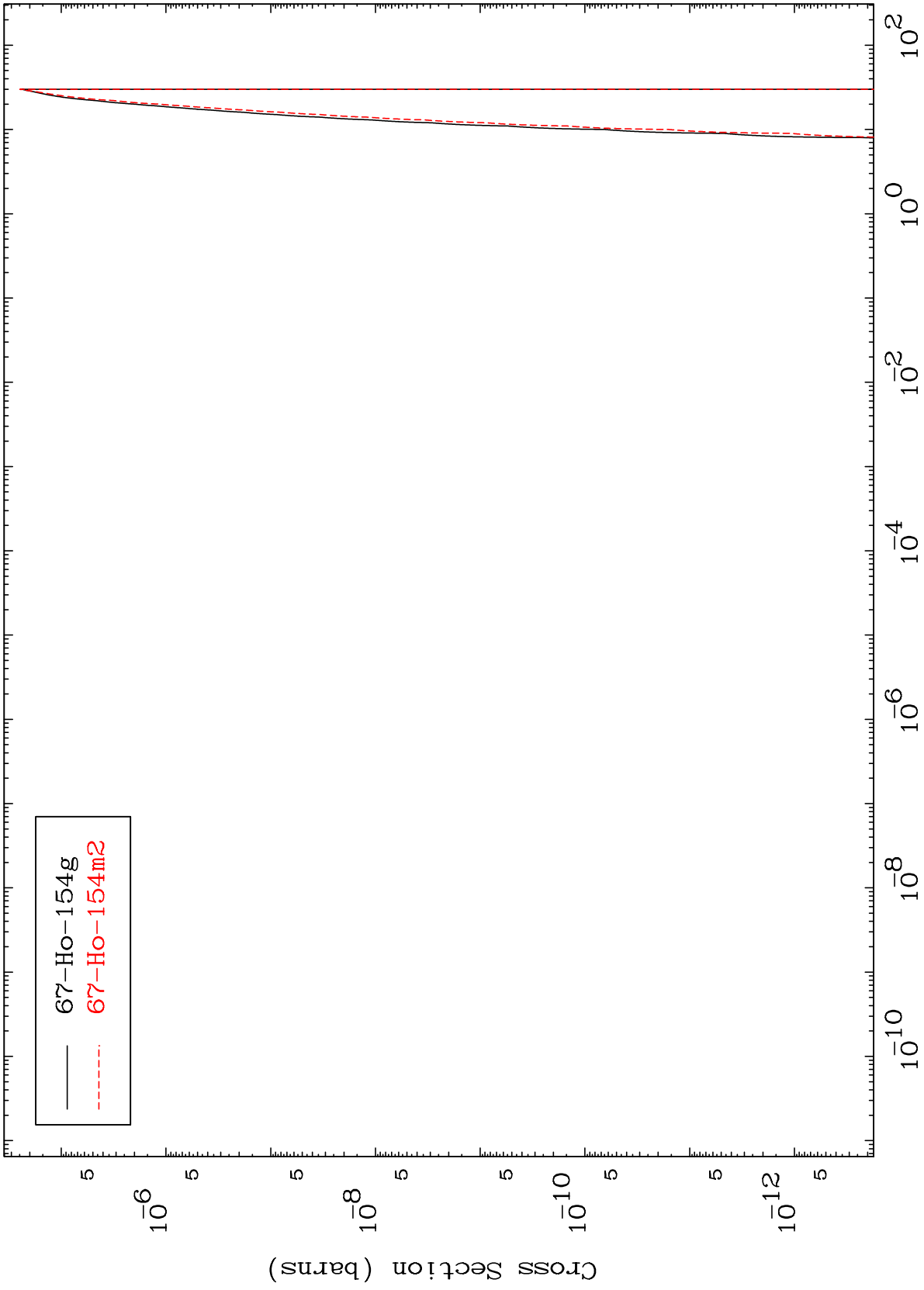


70-Yb-161

MAT 7004

Radionuclide Production Cross Section  
(p,2α)

70-Yb-161



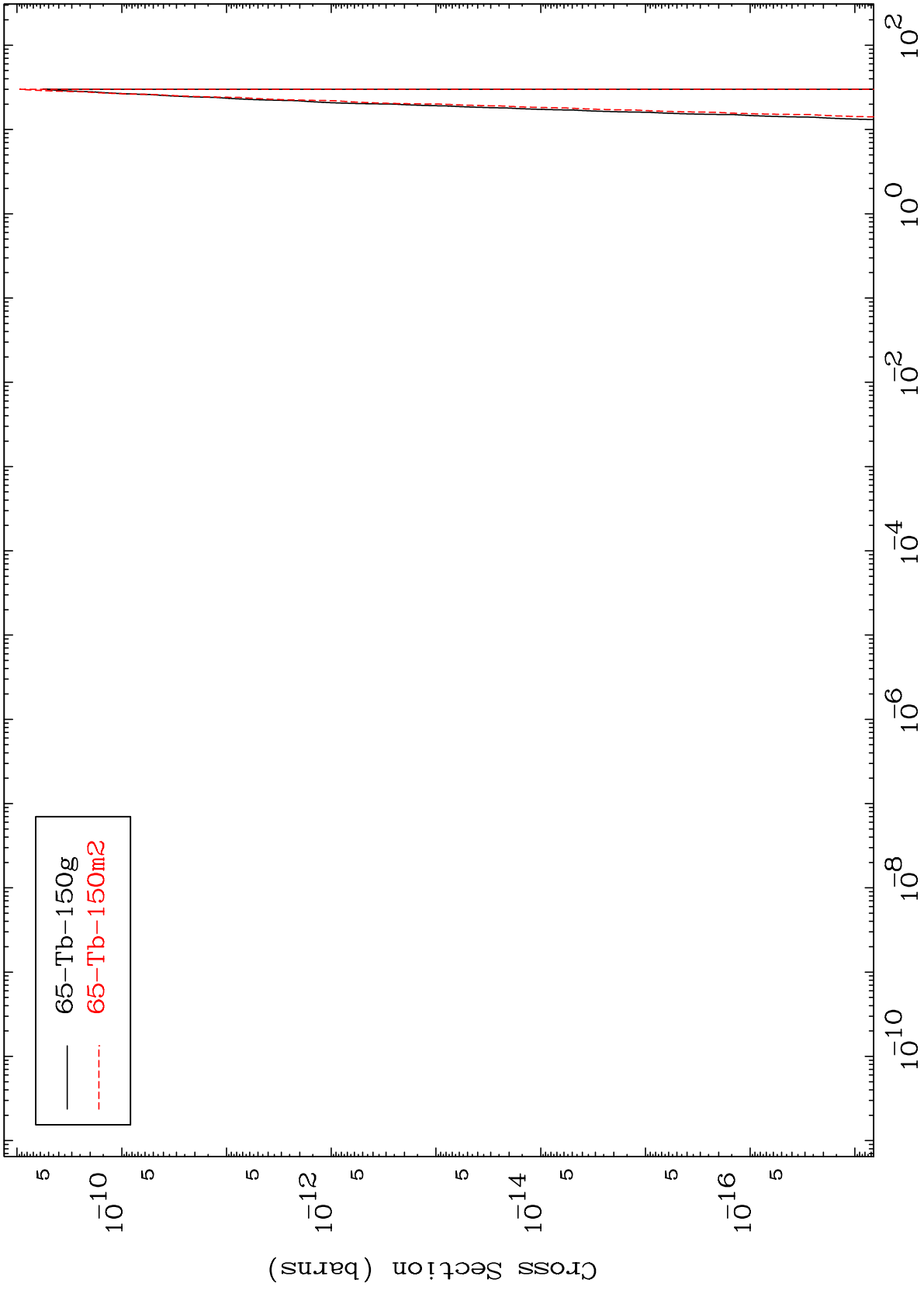
70-Yb-161

MAT 7004

(p,3α)

70-Yb-161

Radionuclide Production Cross Section



20

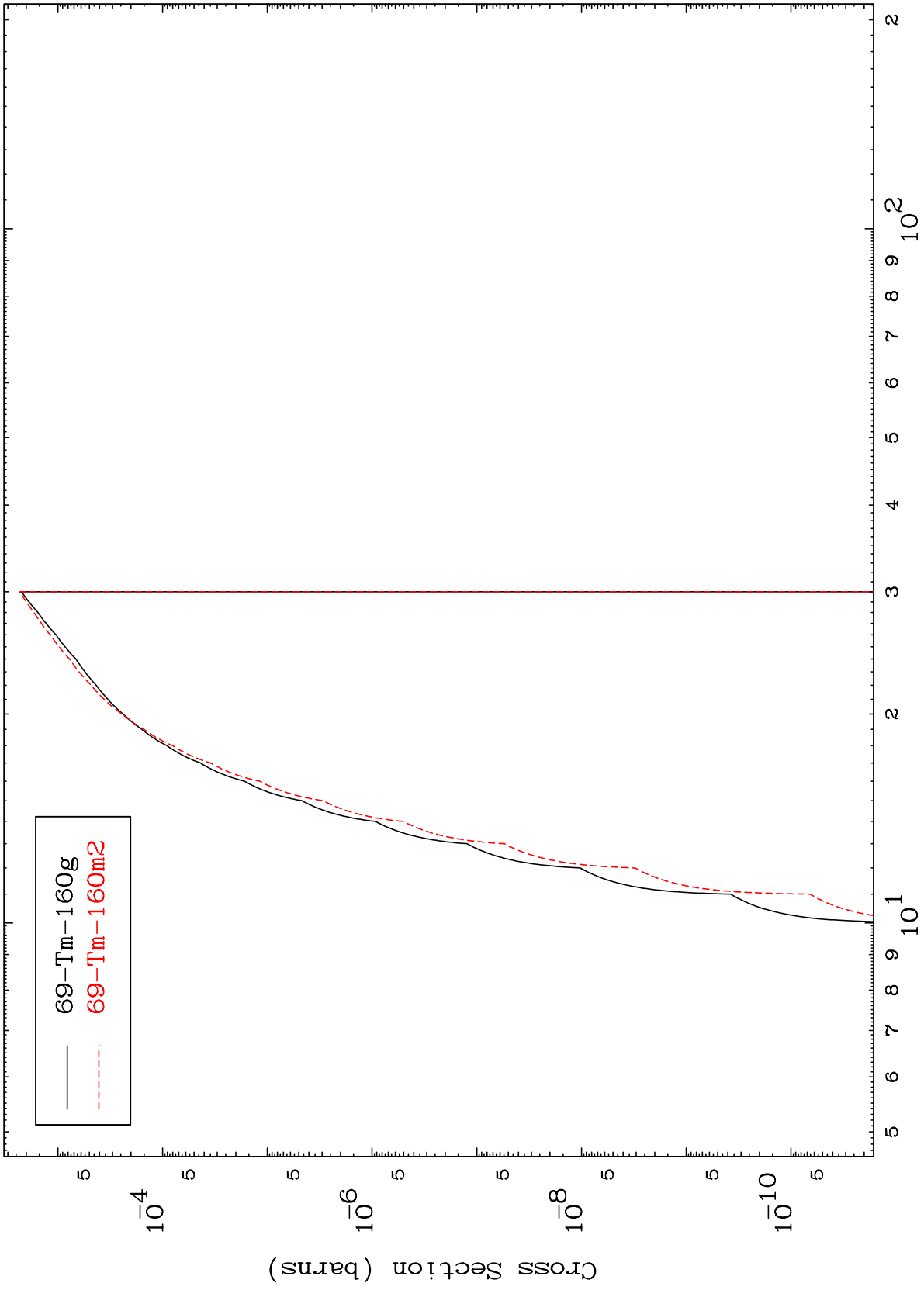
Incident Energy (MeV)

70-Yb-161

MAT 7004

70-Yb-161

(p,2p)  
Radionuclide Production Cross Section



21

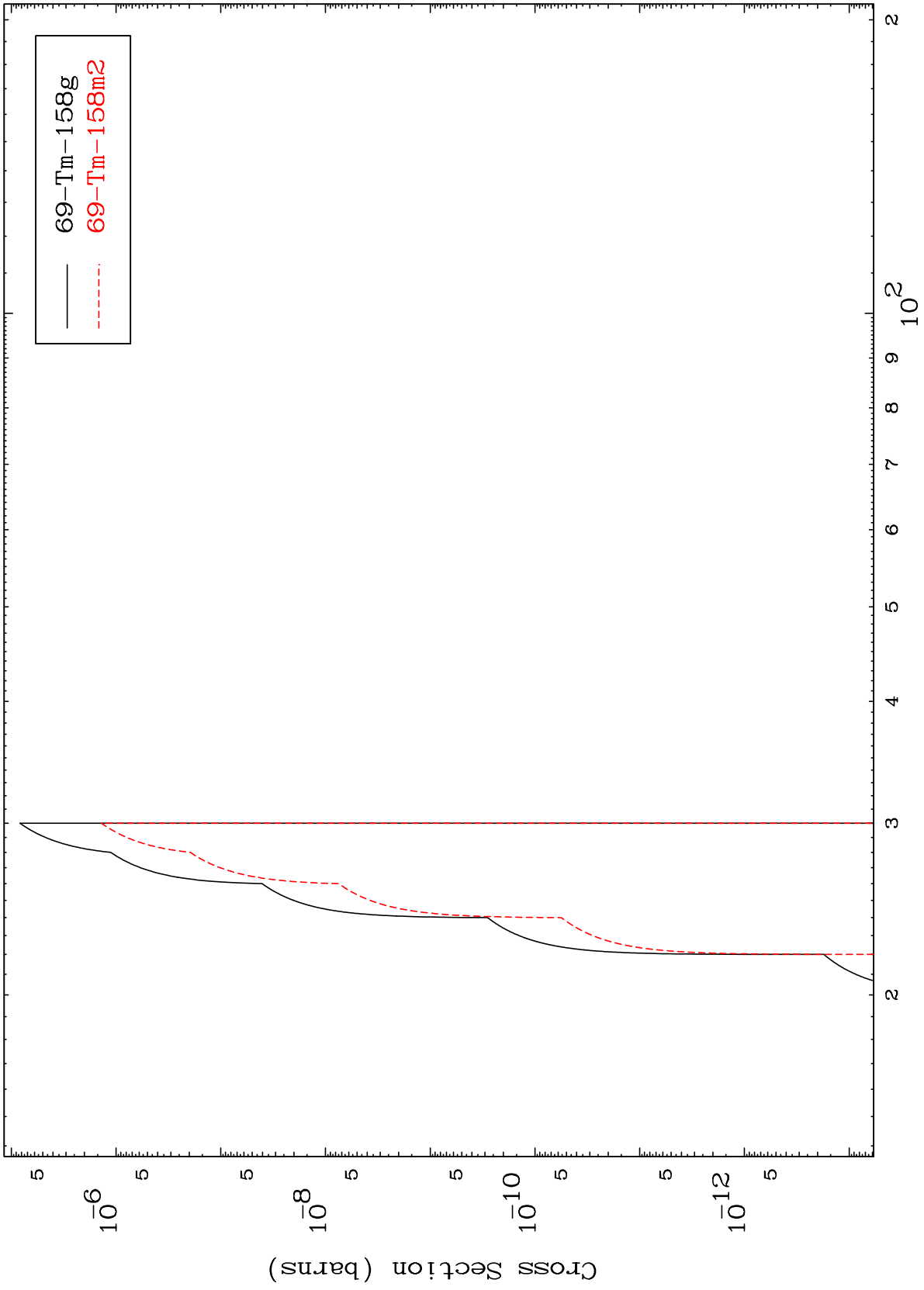
70-Yb-161

MAT 7004

(p,p) t

70-Yb-161

Radionuclide Production Cross Section



22

Incident Energy (MeV)

70-Yb-161