

Program EVALPLOT  
(Version 2021-1)

by

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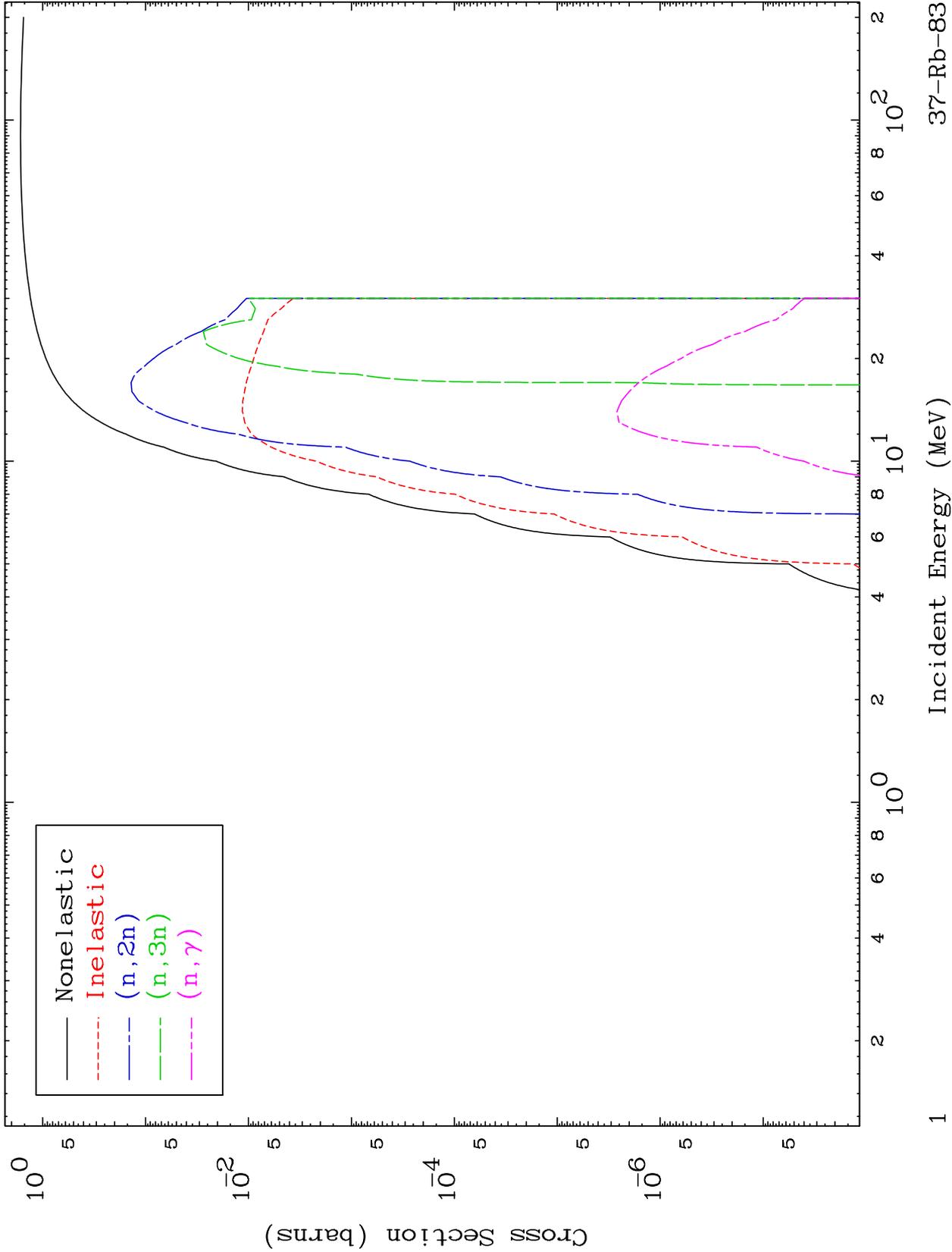
Press Mouse Button to Start

MAT 3719

He-3 Major

37-Rb-83

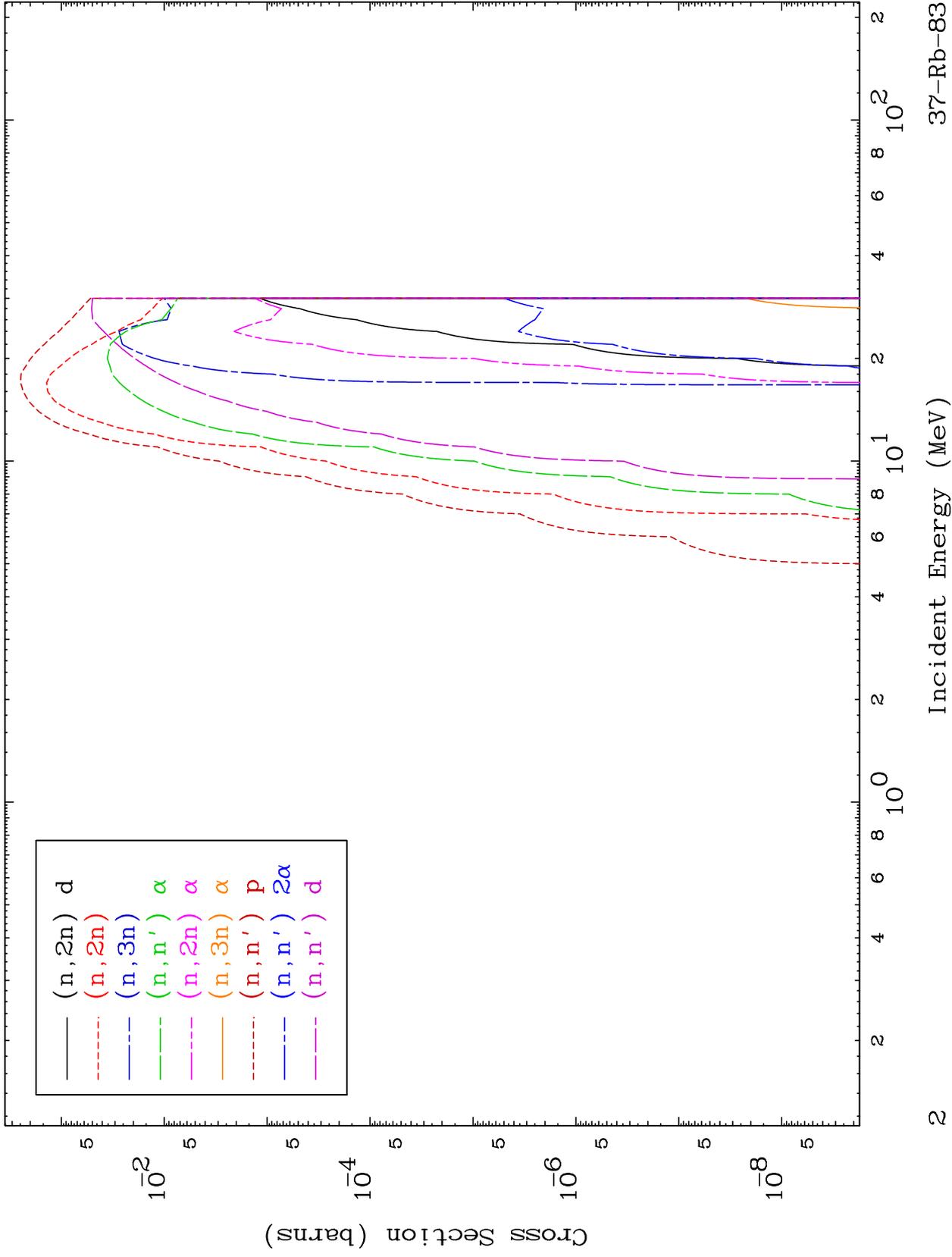
0 Kelvin Cross Sections



MAT 3719

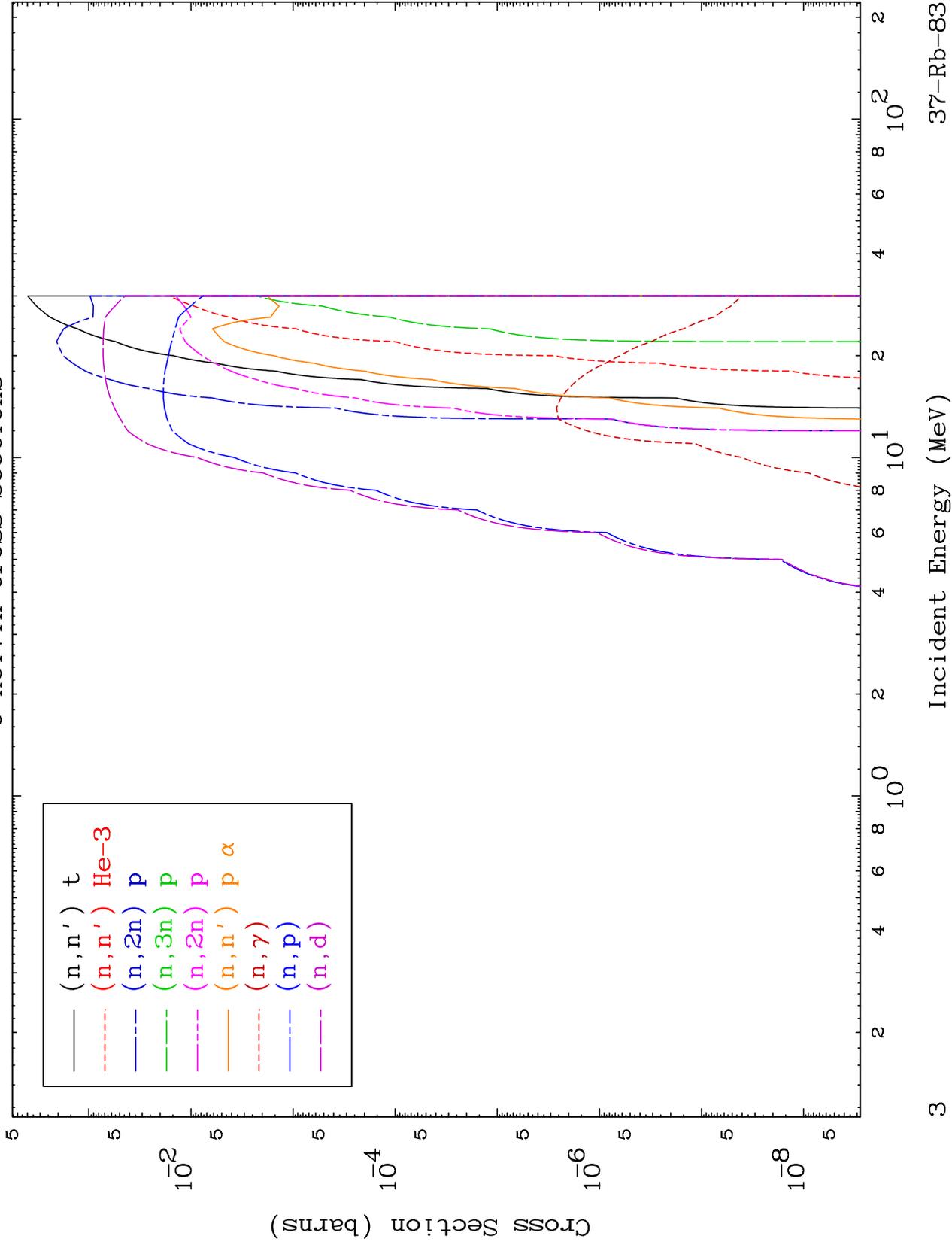
He-3 Neutron Absorption  
0 Kelvin Cross Sections

37-Rb-83



37-Rb-83

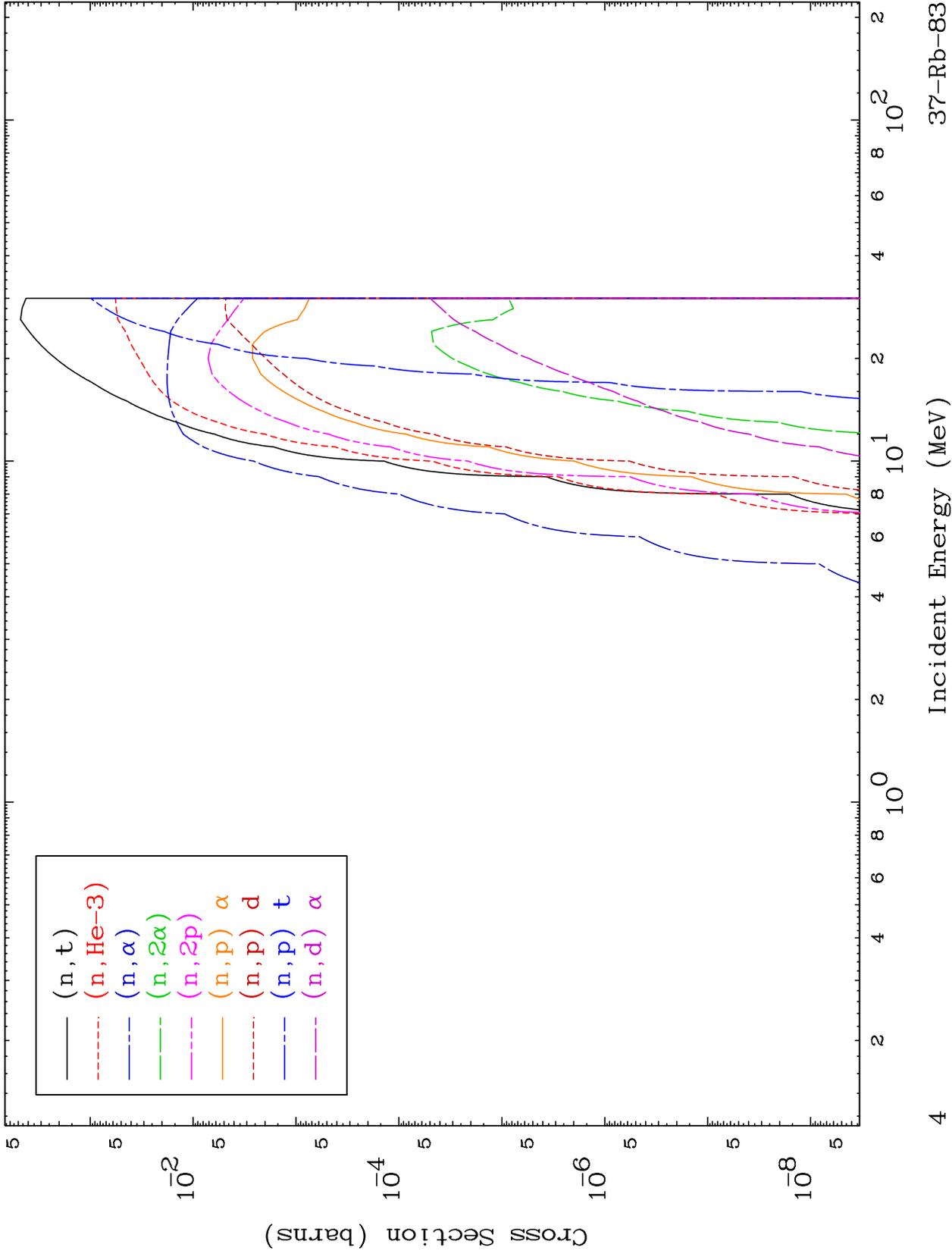
Incident Energy (MeV)

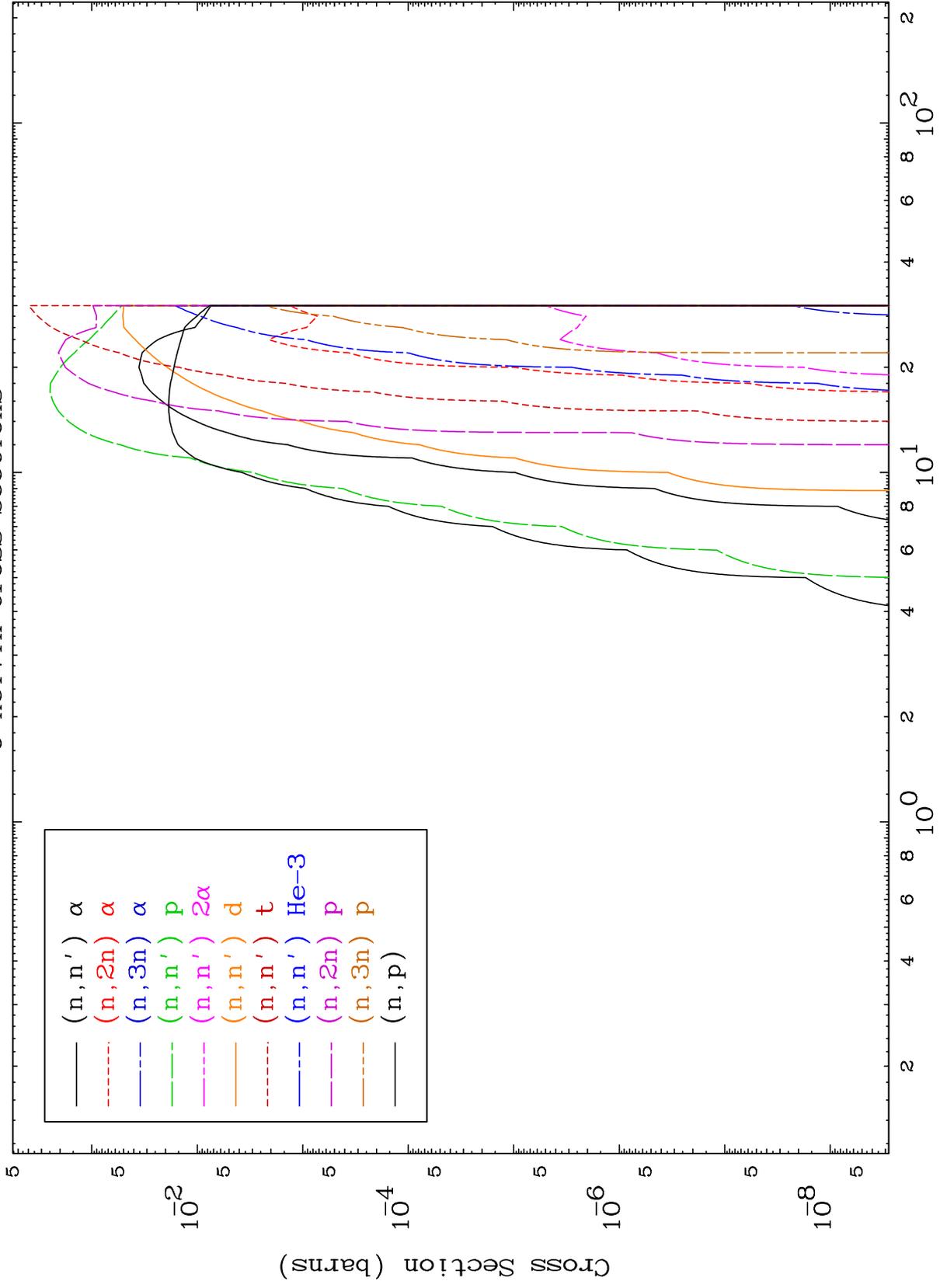


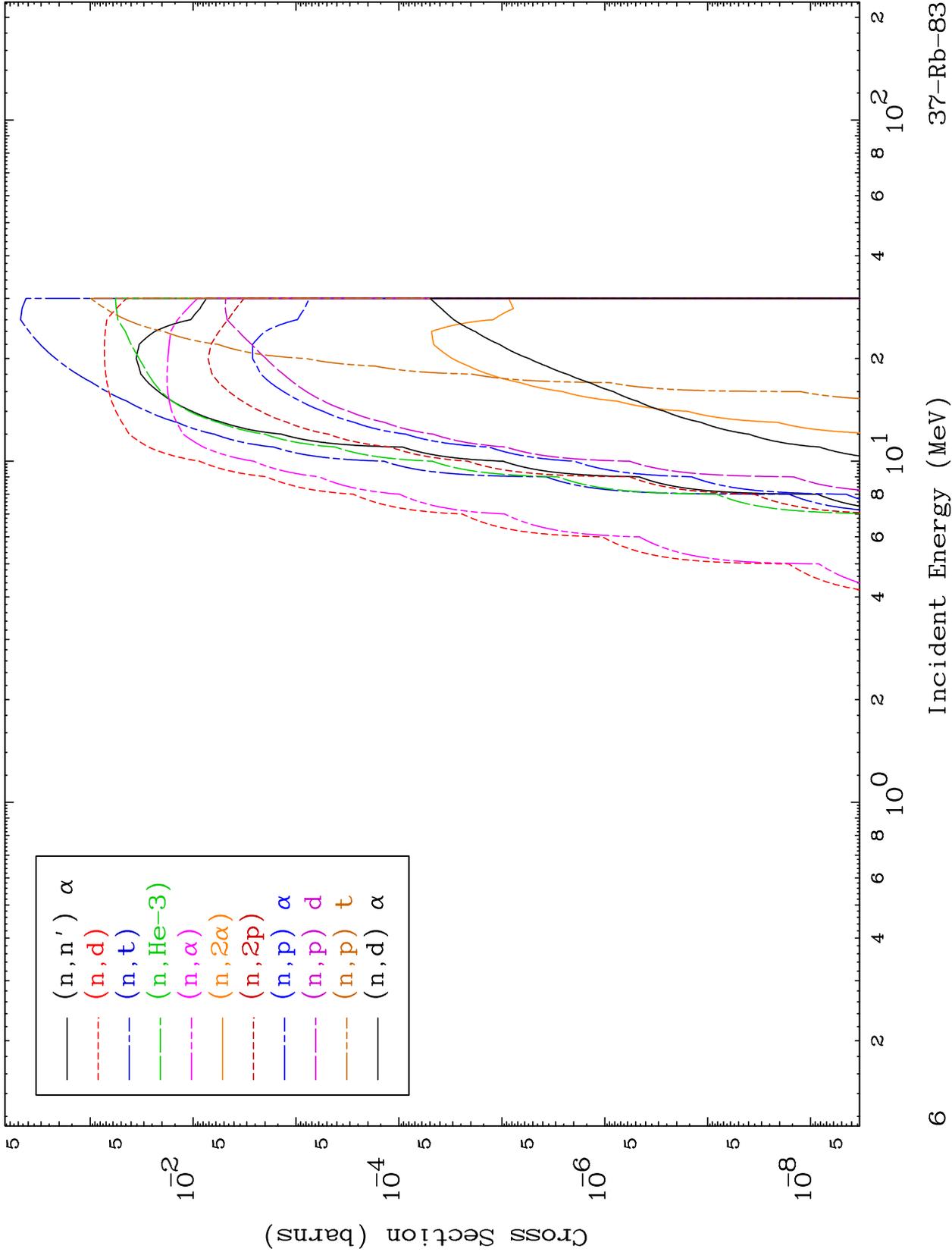
MAT 3719

He-3 Neutron Absorption  
0 Kelvin Cross Sections

37-Rb-83





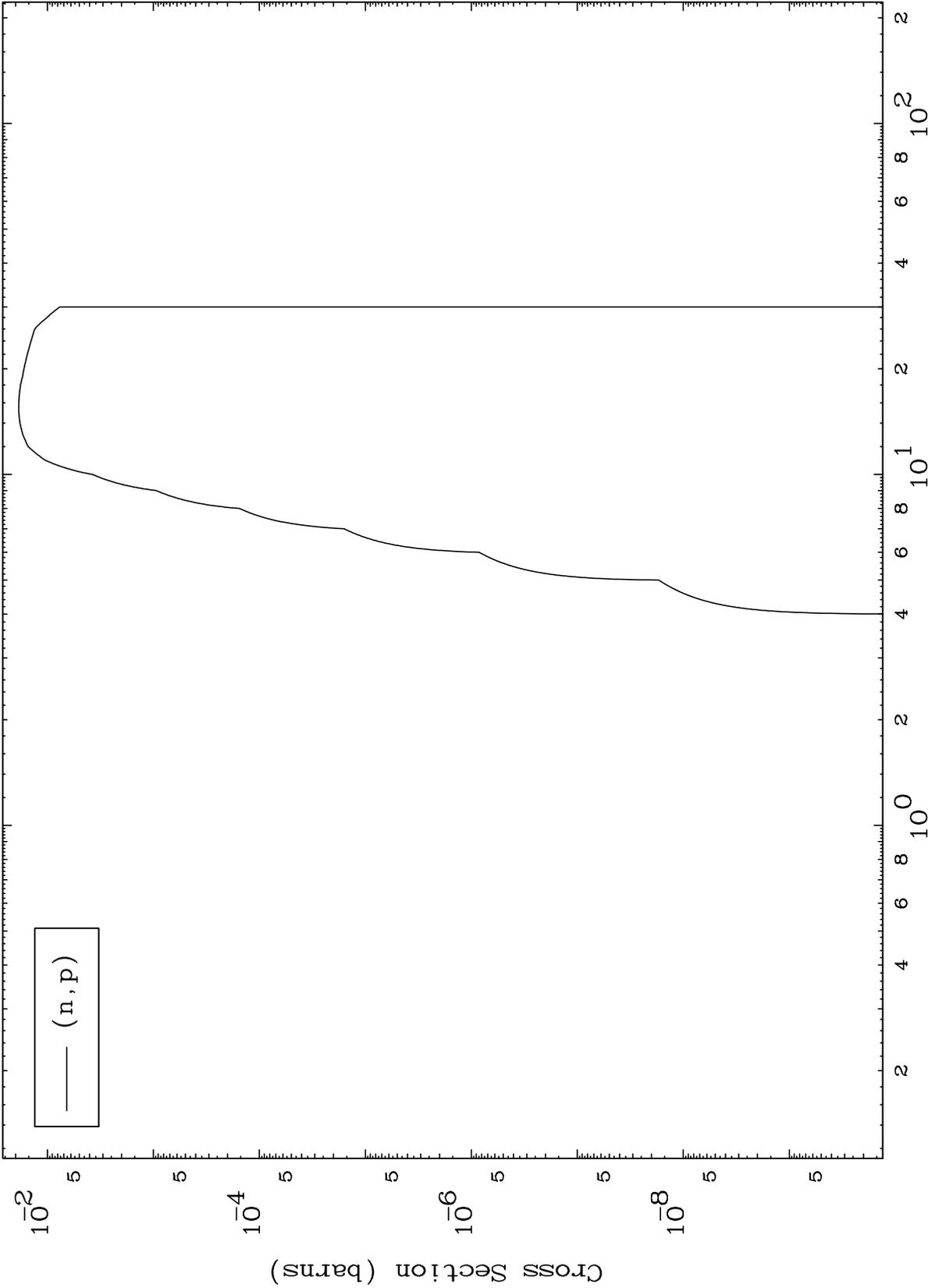


MAT 3719

(He-3,p) Levels

37-Rb-83

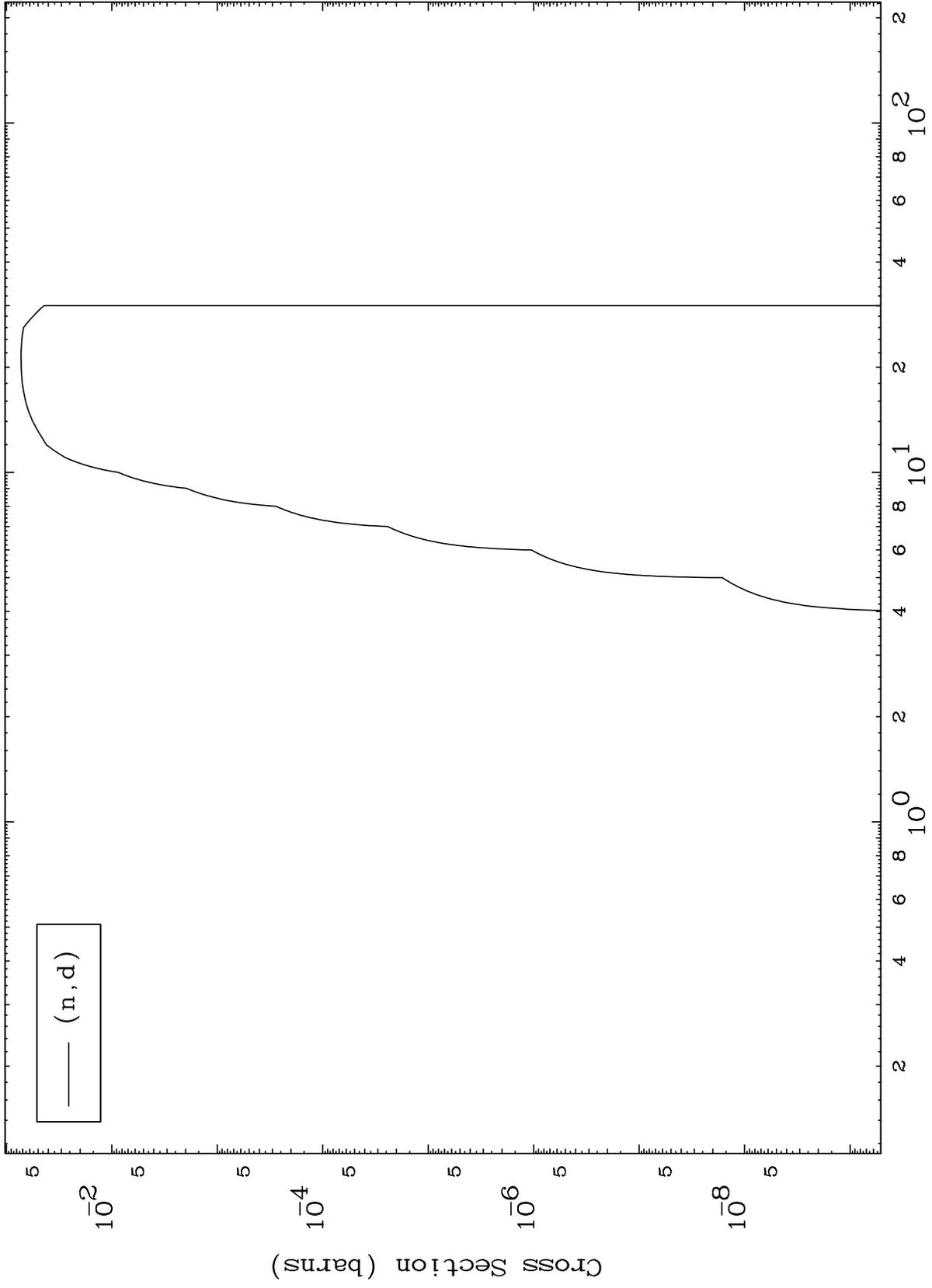
0 Kelvin Cross Sections



MAT 3719

(He-3,d) Levels  
0 Kelvin Cross Sections

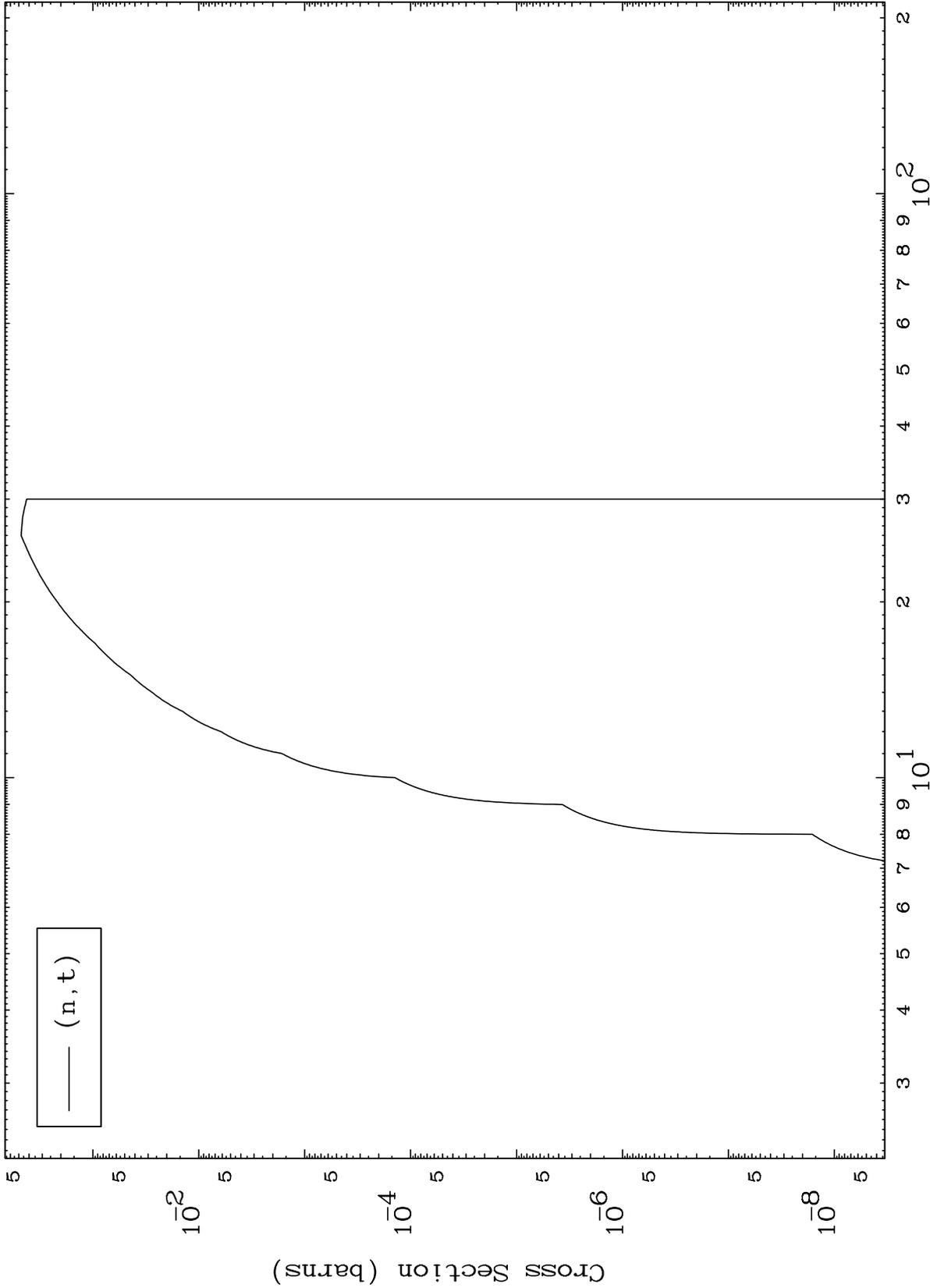
37-Rb-83



MAT 3719

(He-3,t) Levels  
0 Kelvin Cross Sections

37-Rb-83

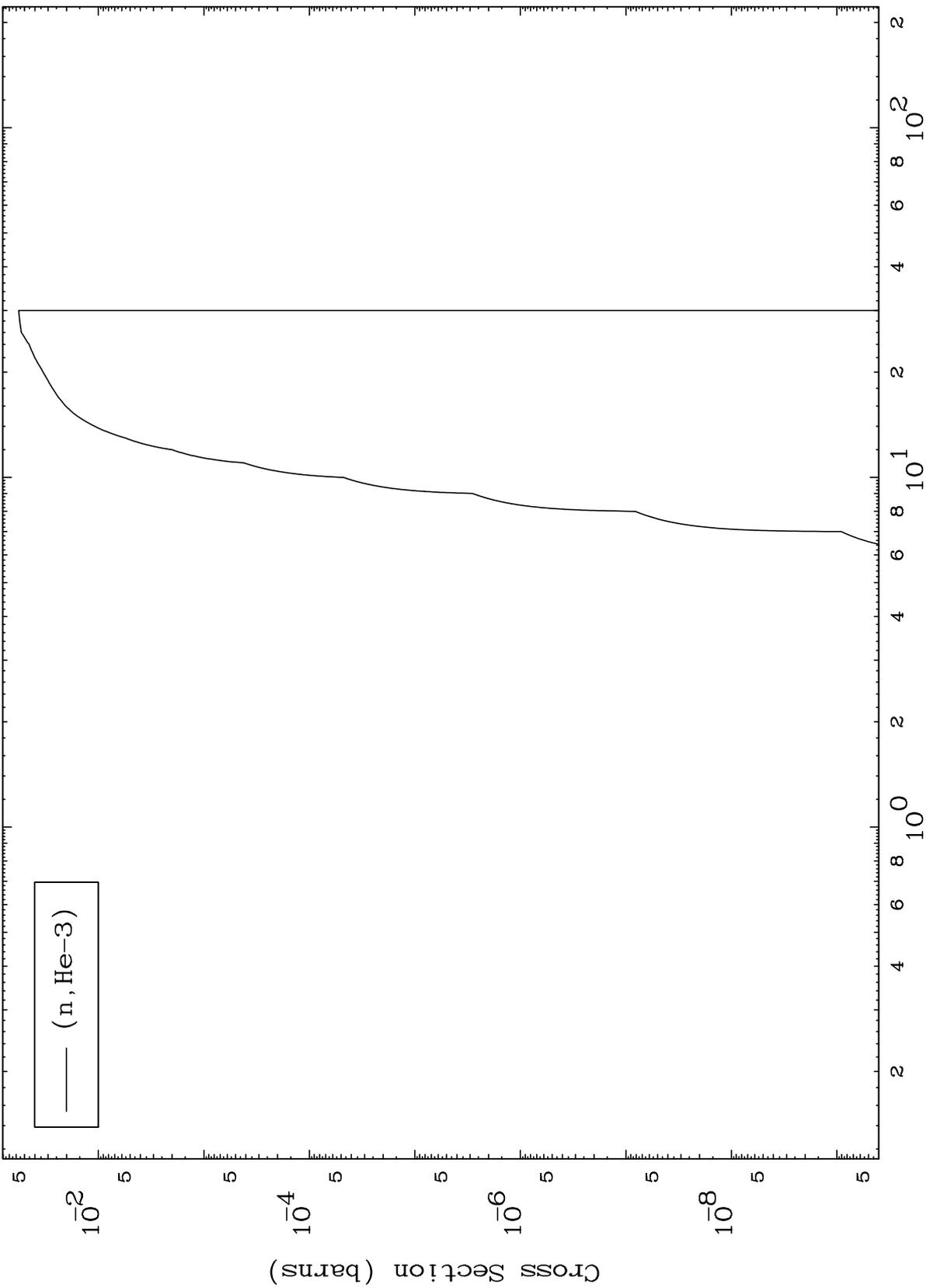


MAT 3719

(He-3, He3) Levels

37-Rb-83

0 Kelvin Cross Sections



10

Incident Energy (MeV)

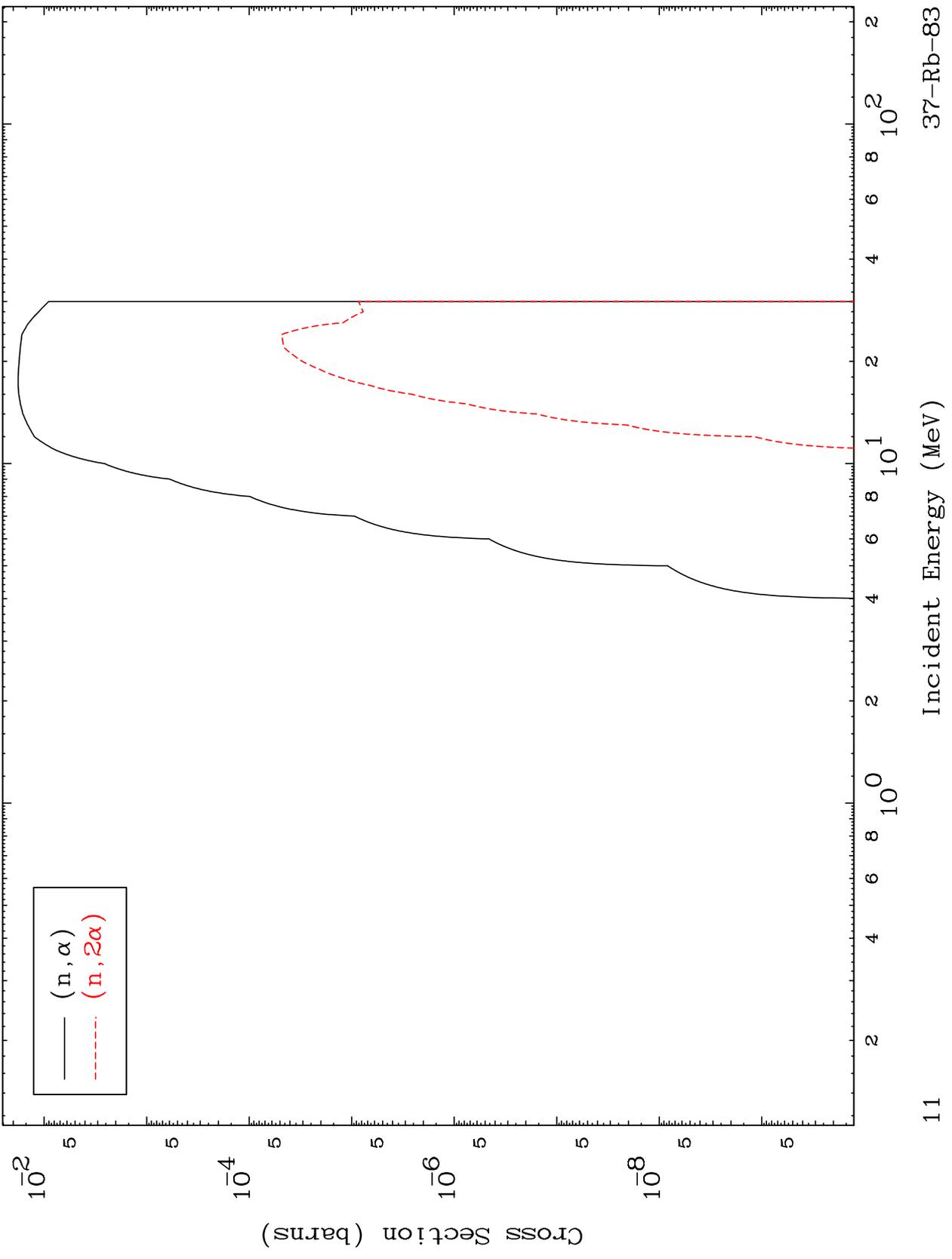
37-Rb-83

MAT 3719

(He-3,  $\alpha$ ) Levels

37-Rb-83

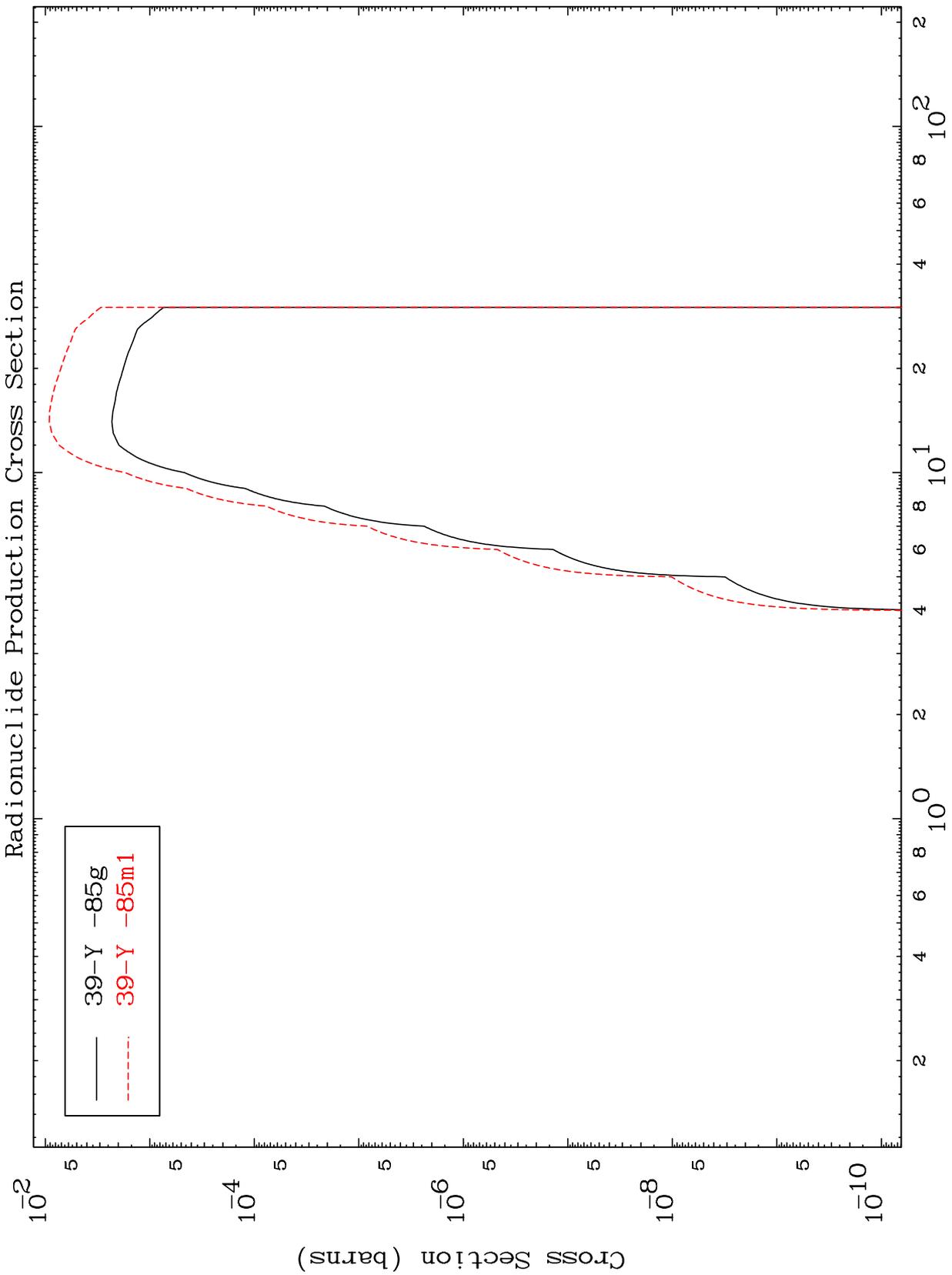
0 Kelvin Cross Sections



MAT 3719

37-Rb-83

Inelastic  
Radionuclide Production Cross Section



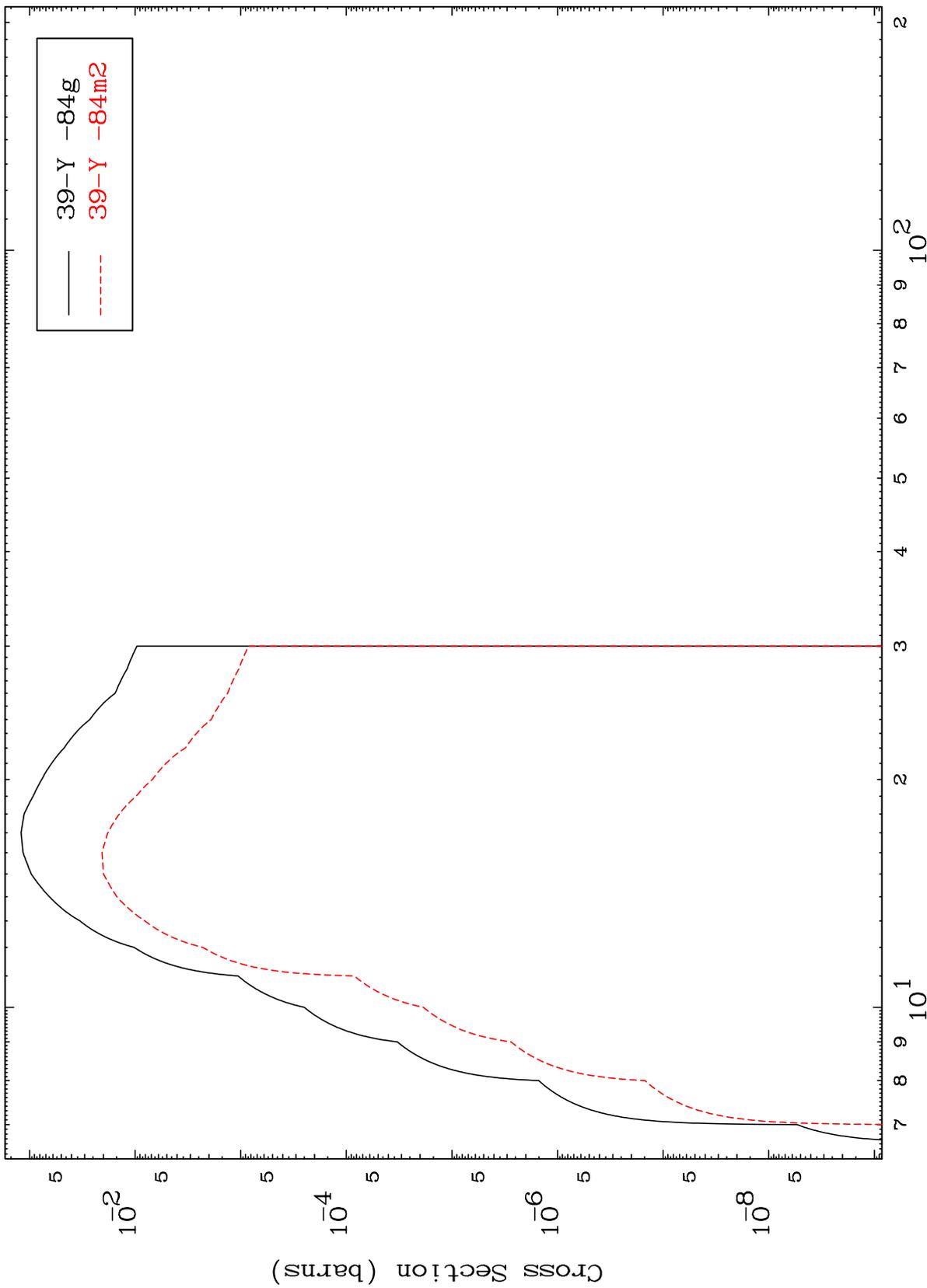
— 39-Y -85g  
- - - 39-Y -85m1

37-Rb-83

Incident Energy (MeV)

12

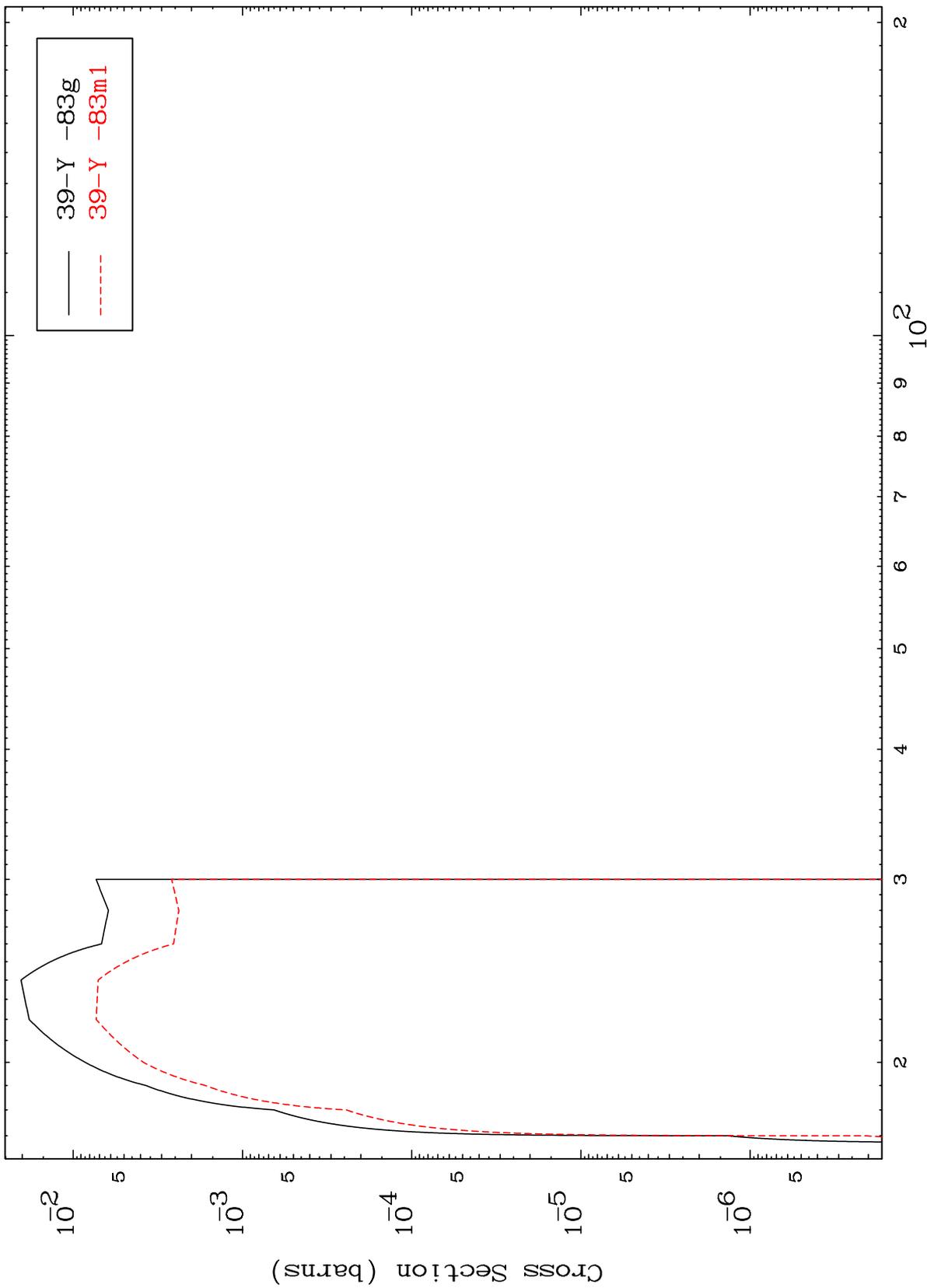
(n,2n)  
Radionuclide Production Cross Section



MAT 3719

37-Rb-83

(n,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

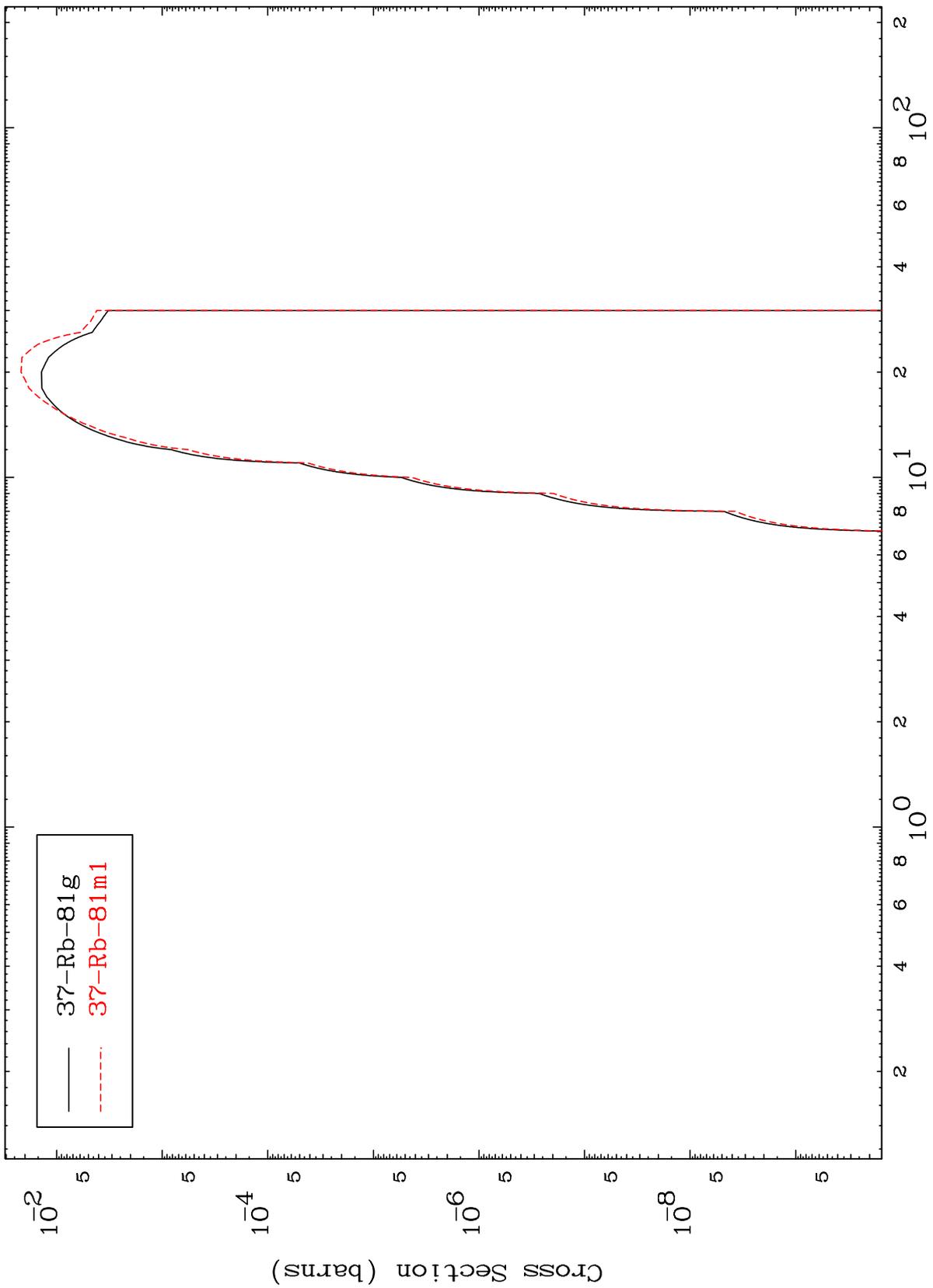
37-Rb-83

MAT 3719

$(n, n') \alpha$

37-Rb-83

Radionuclide Production Cross Section



15

Incident Energy (MeV)

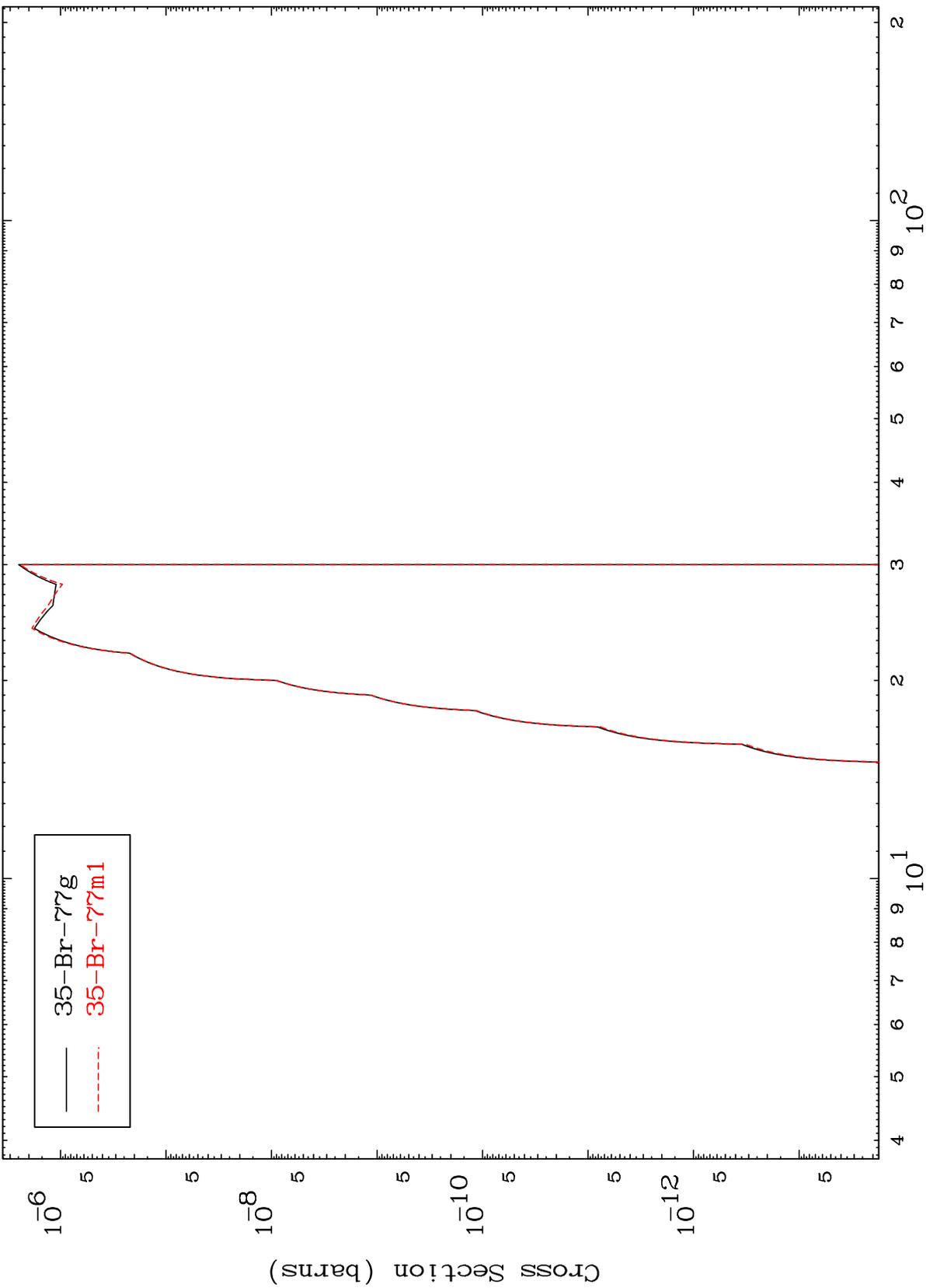
37-Rb-83

MAT 3719

37-Rb-83

(n,n') 2α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

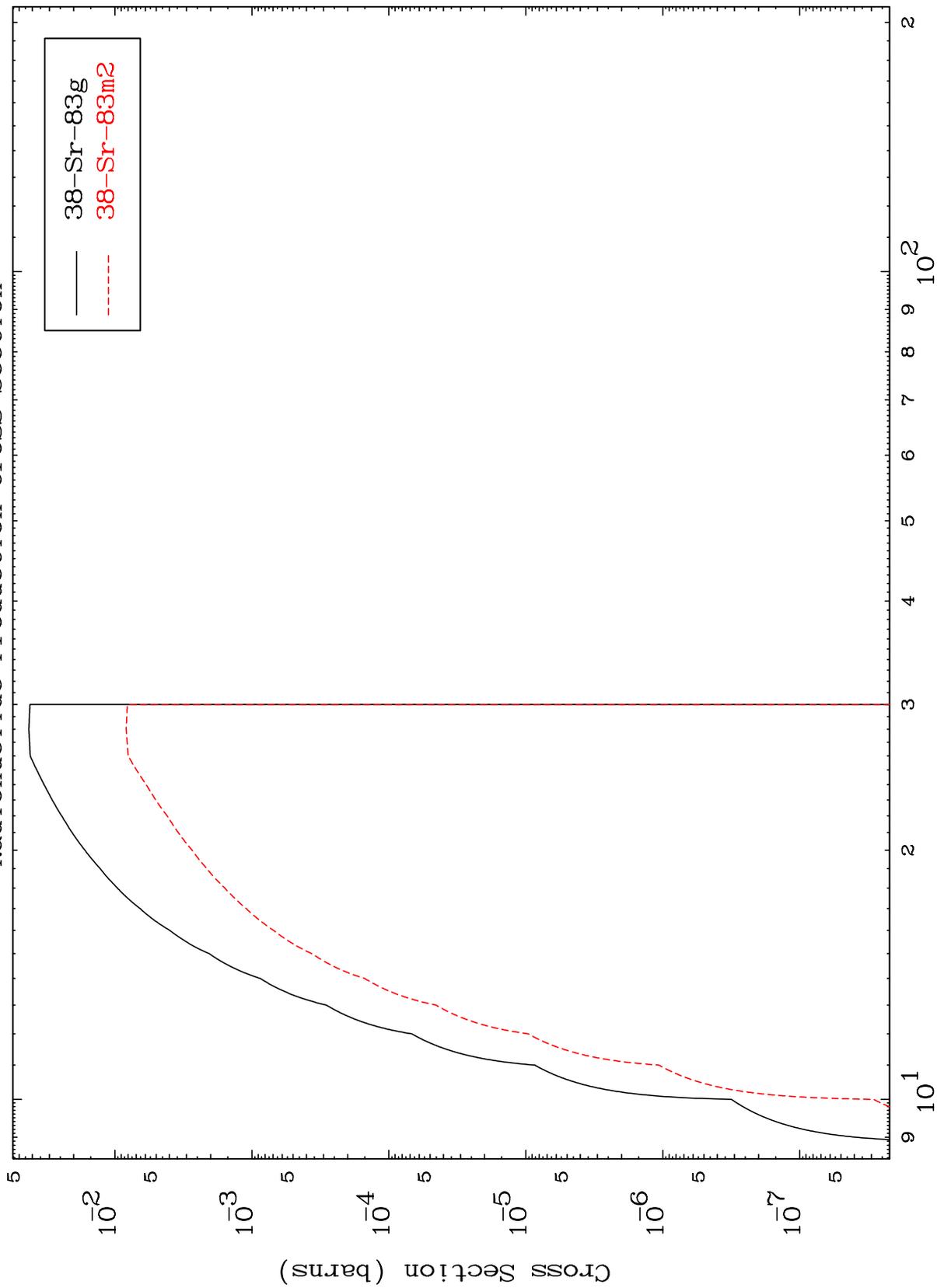
37-Rb-83

MAT 3719

(n,n') d

37-Rb-83

Radionuclide Production Cross Section



17

Incident Energy (MeV)

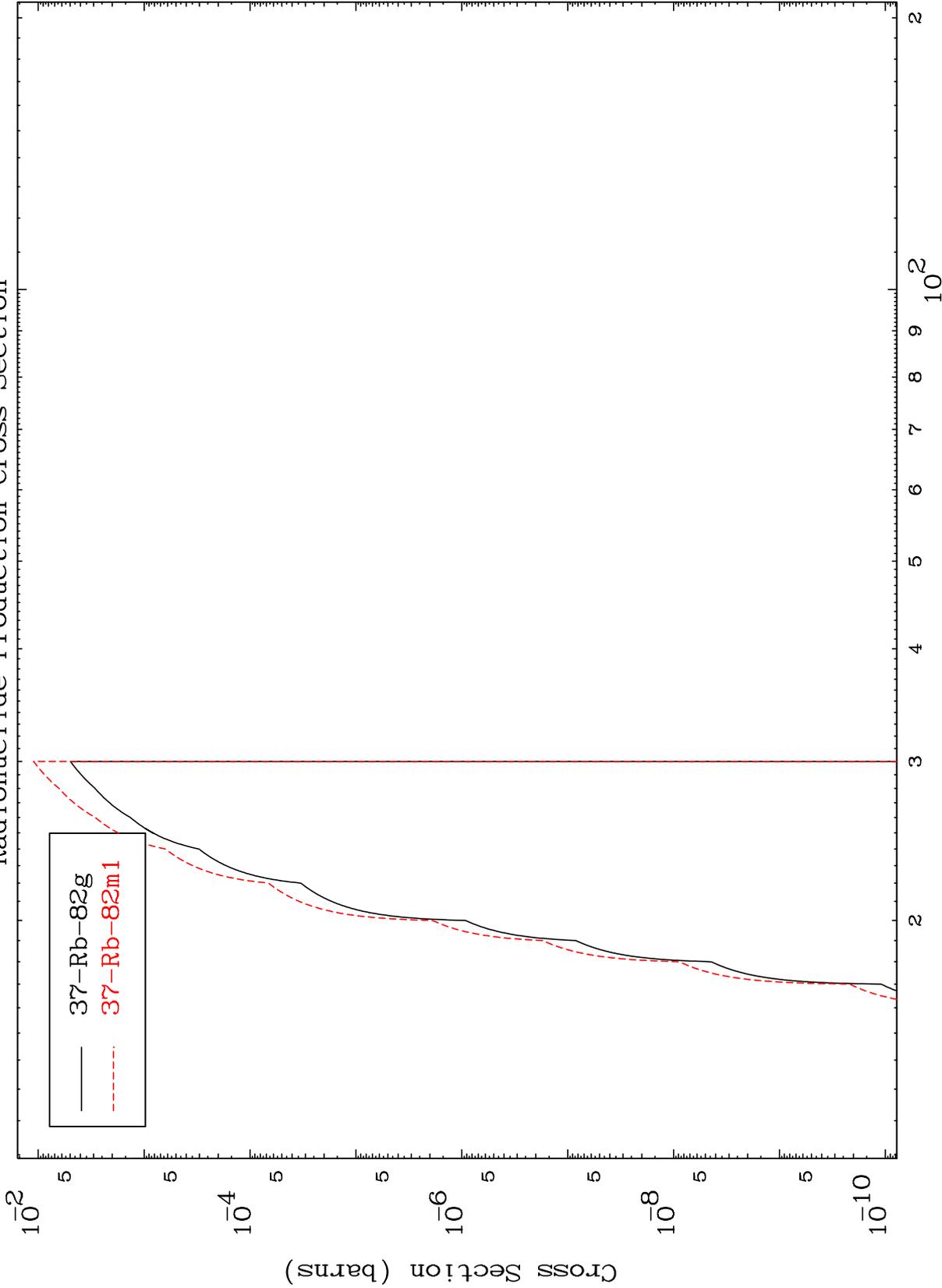
37-Rb-83

MAT 3719

(n,n') He-3

37-Rb-83

Radionuclide Production Cross Section

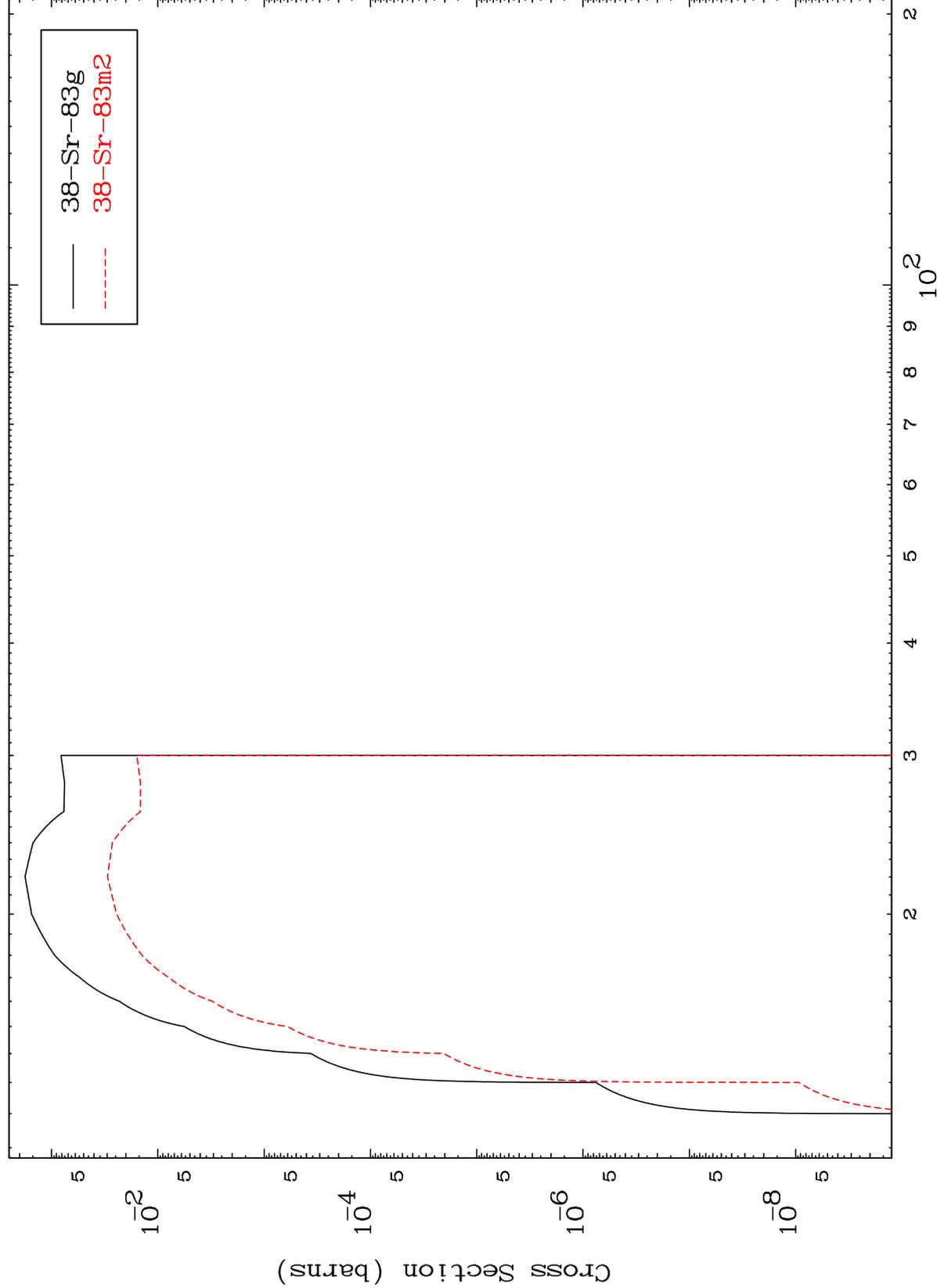


MAT 3719

(n,2n) p

37-Rb-83

Radionuclide Production Cross Section



19

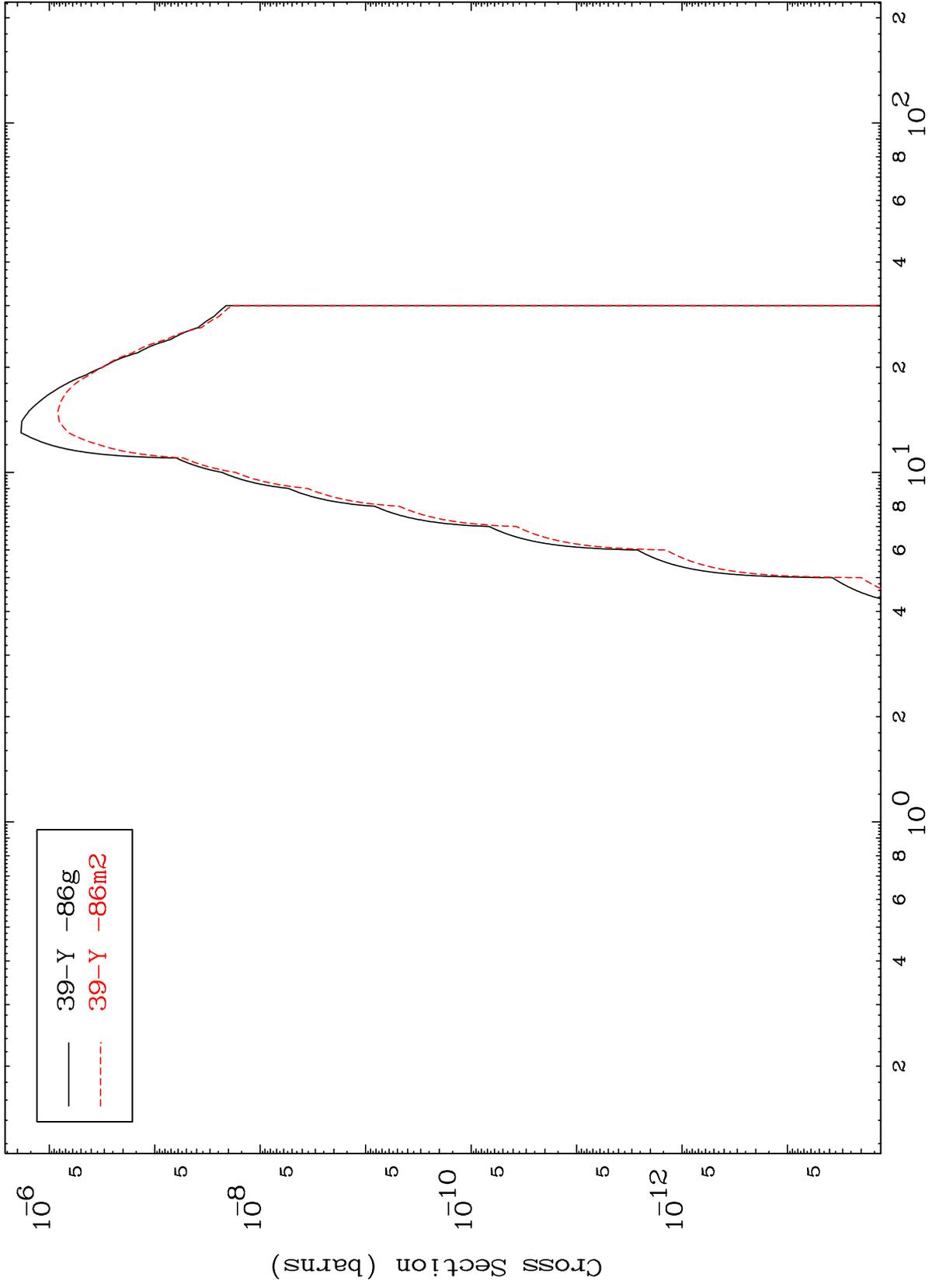
Incident Energy (MeV)

37-Rb-83

MAT 3719

37-Rb-83

(n,  $\gamma$ )  
Radionuclide Production Cross Section



— 39-Y -86g  
- - - 39-Y -86m2

20

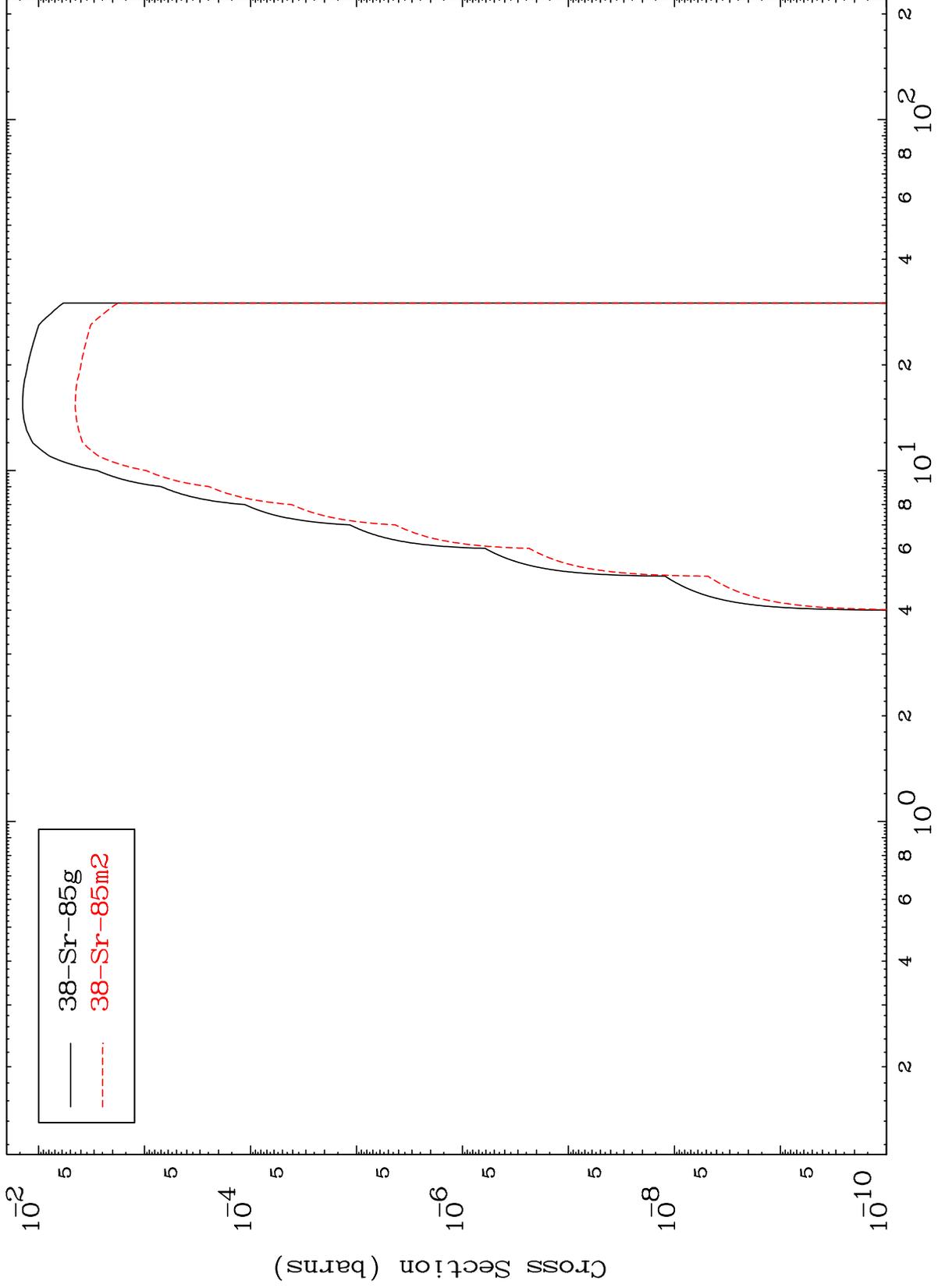
Incident Energy (MeV)

37-Rb-83

MAT 3719

37-Rb-83

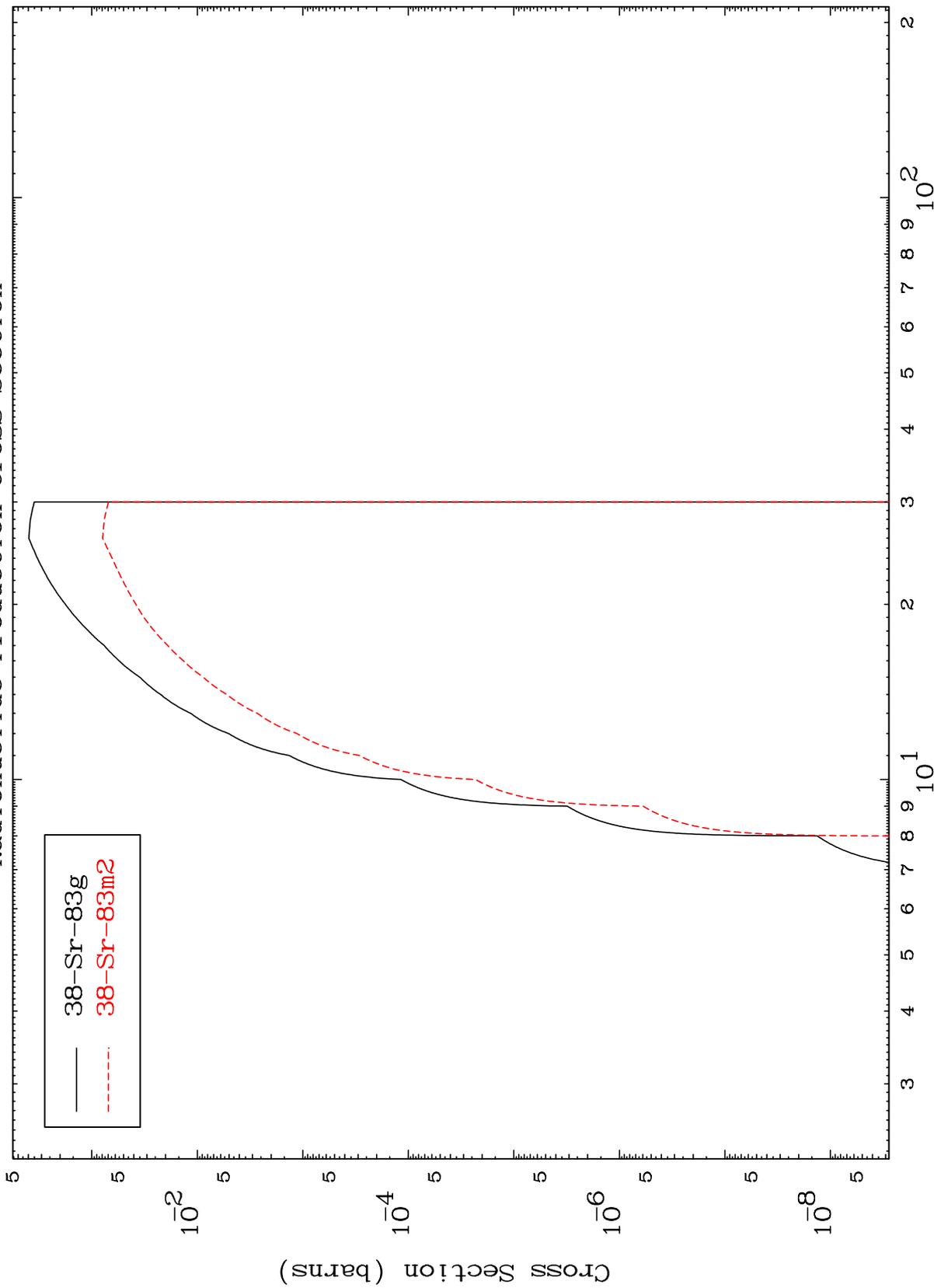
Radionuclide Production Cross Section (n,p)



MAT 3719

37-Rb-83

(n, t)  
Radionuclide Production Cross Section



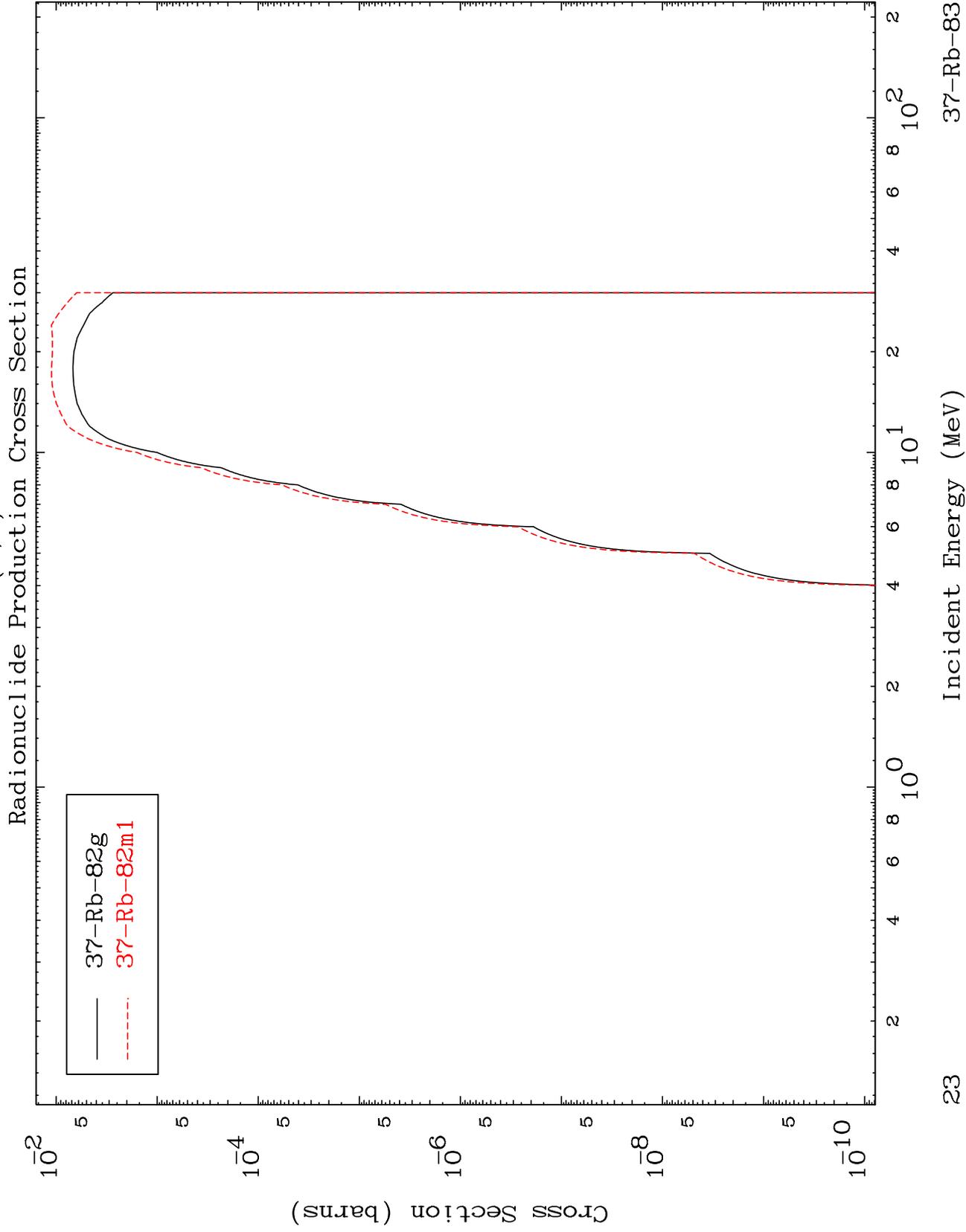
Incident Energy (MeV)

37-Rb-83

22

MAT 3719

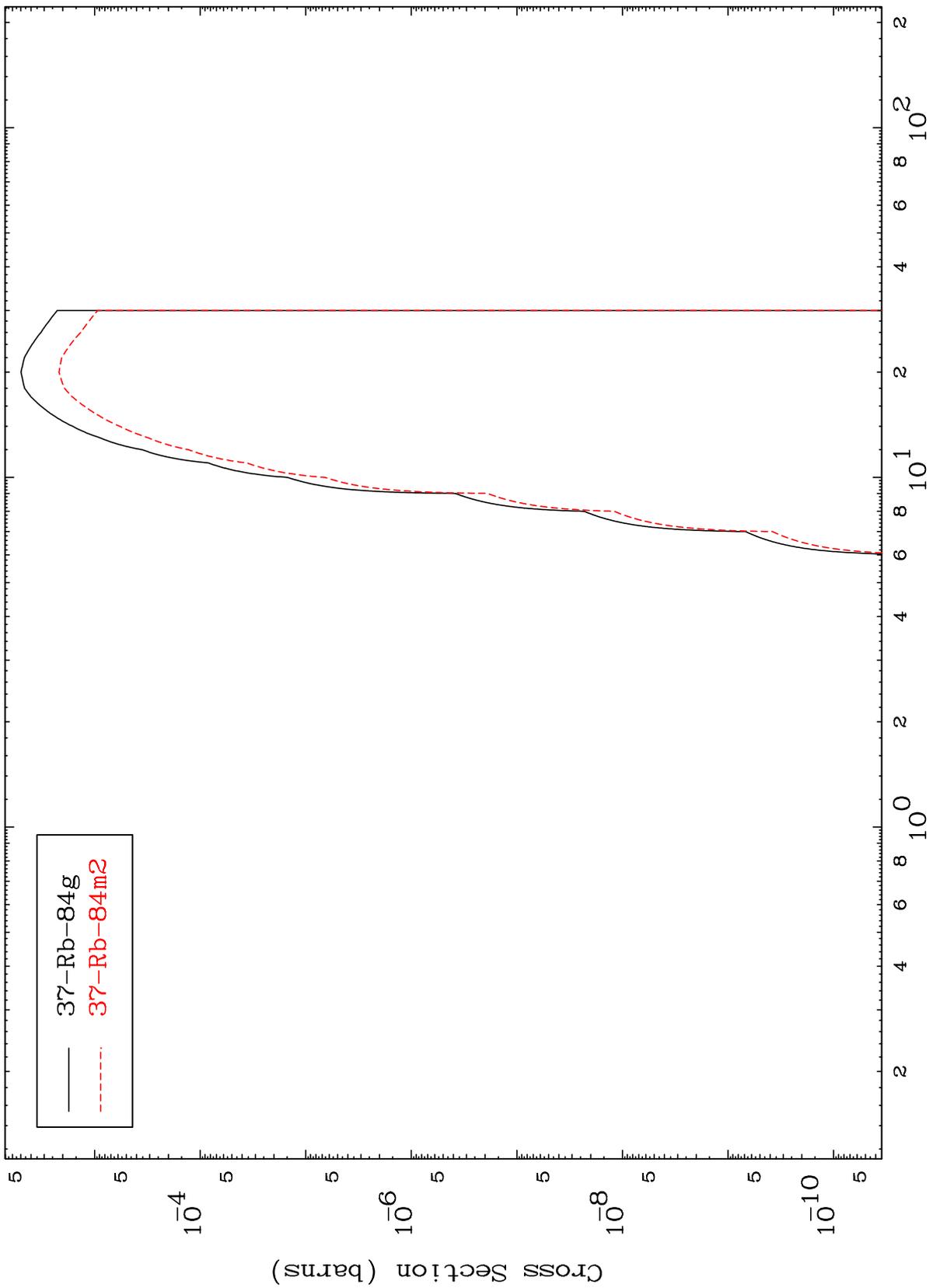
37-Rb-83



MAT 3719

37-Rb-83

(n,2p)  
Radionuclide Production Cross Section



24

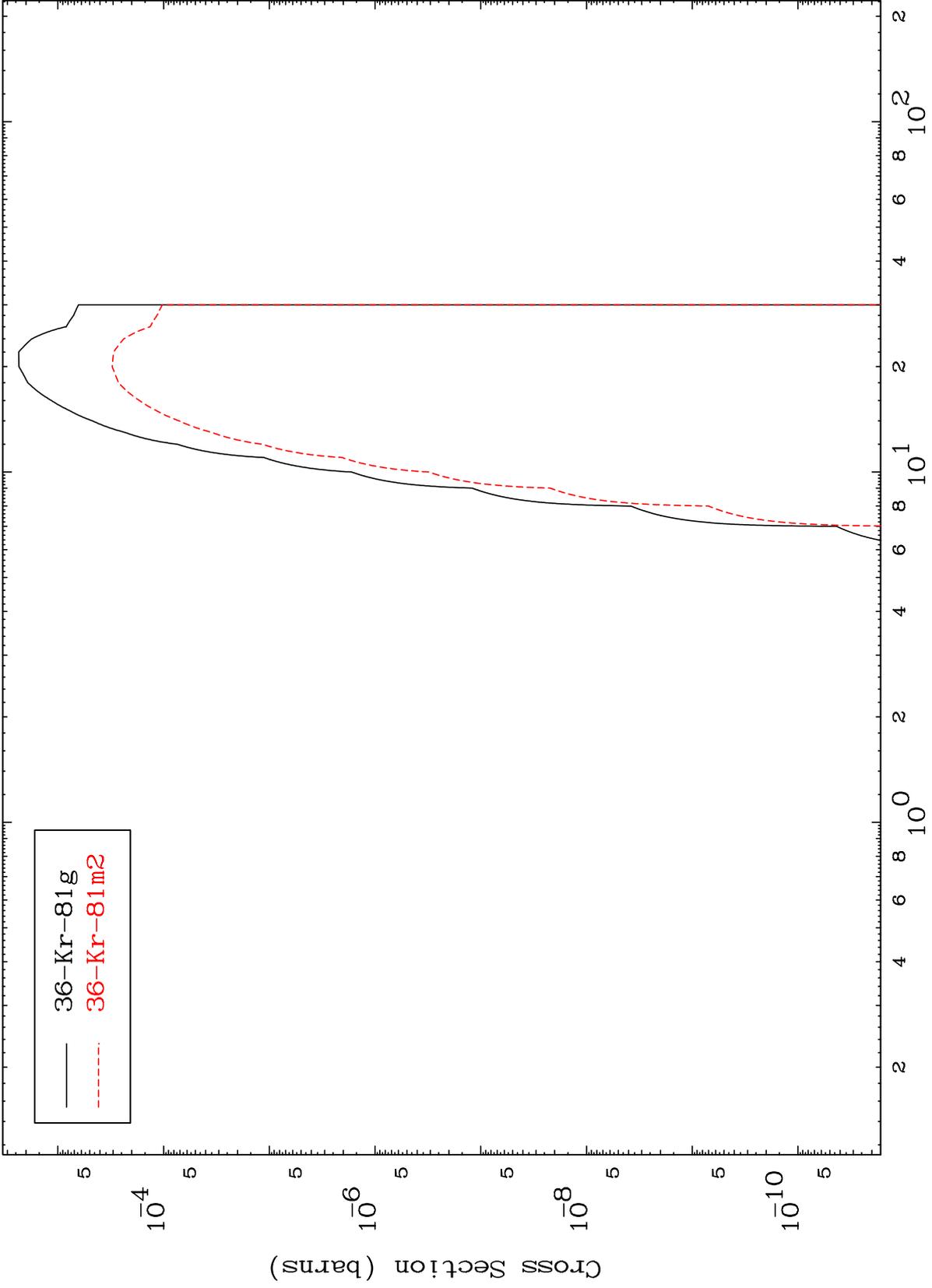
37-Rb-83

MAT 3719

(n,p)  $\alpha$

37-Rb-83

Radionuclide Production Cross Section



25

Incident Energy (MeV)

37-Rb-83

Radionuclide Production Cross Section

