

Program EVALPLOT  
(Version 2021-1)

by

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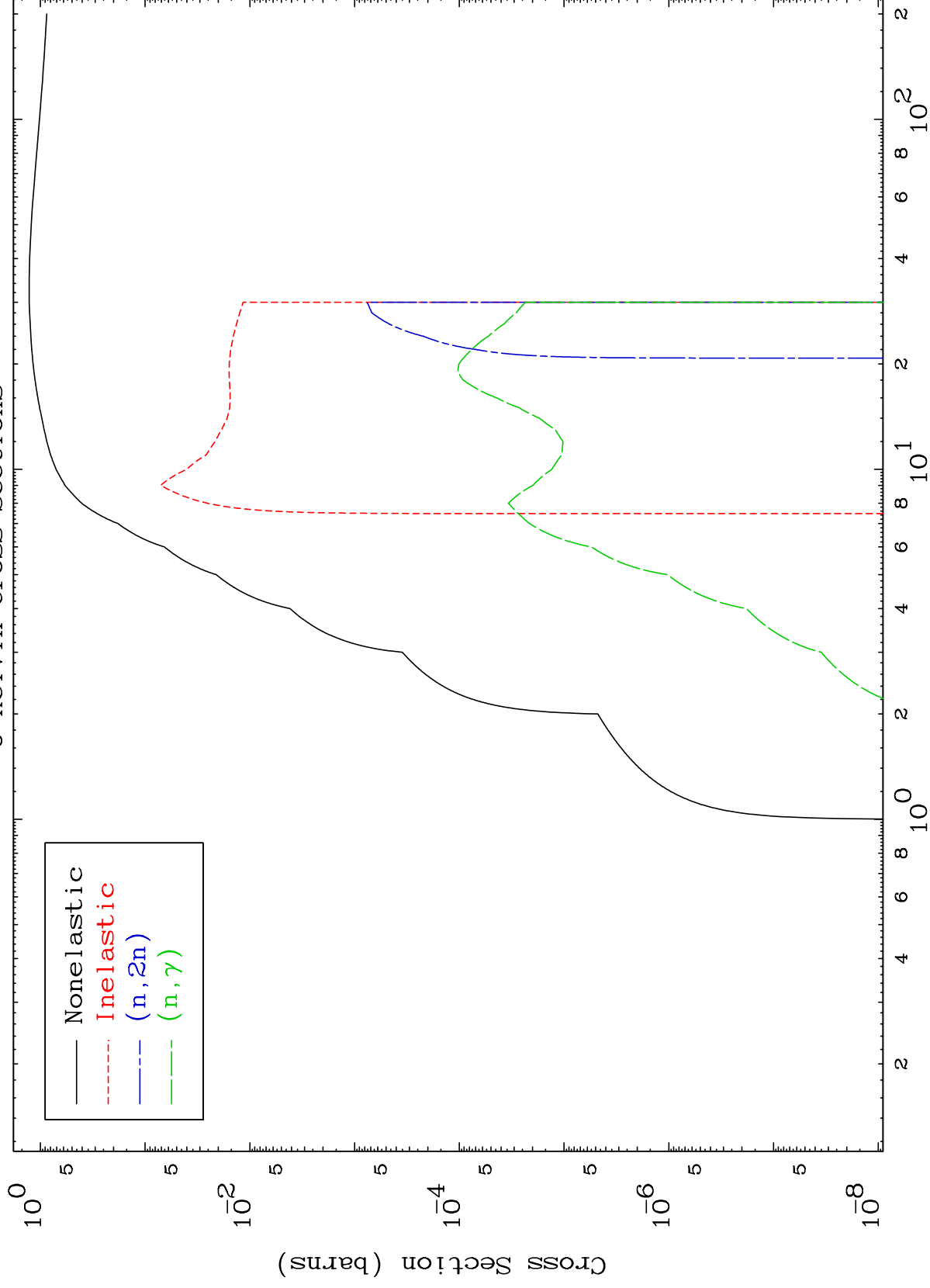
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4011

Proton Major  
0 Kelvin Cross Sections

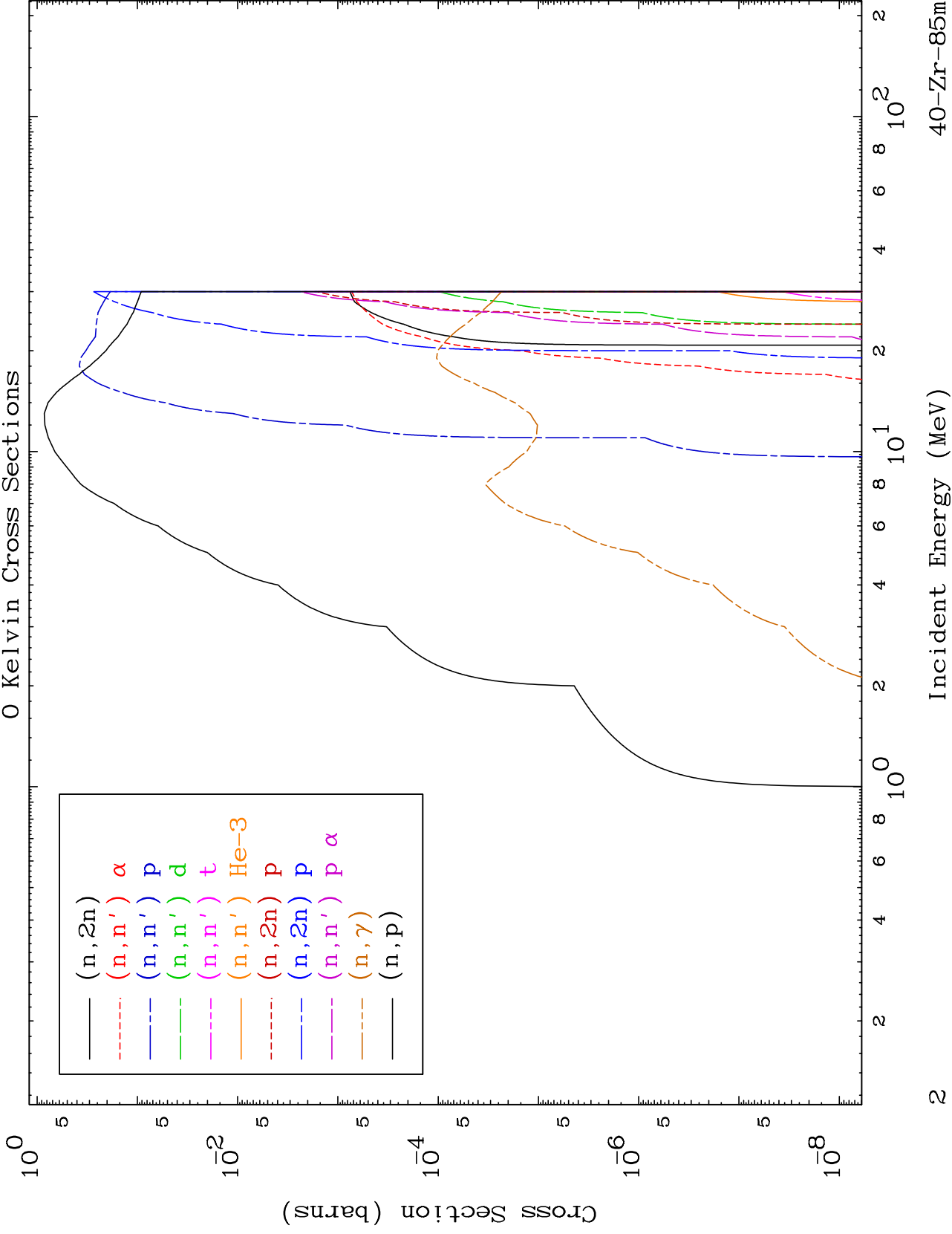
40-Zr-85m

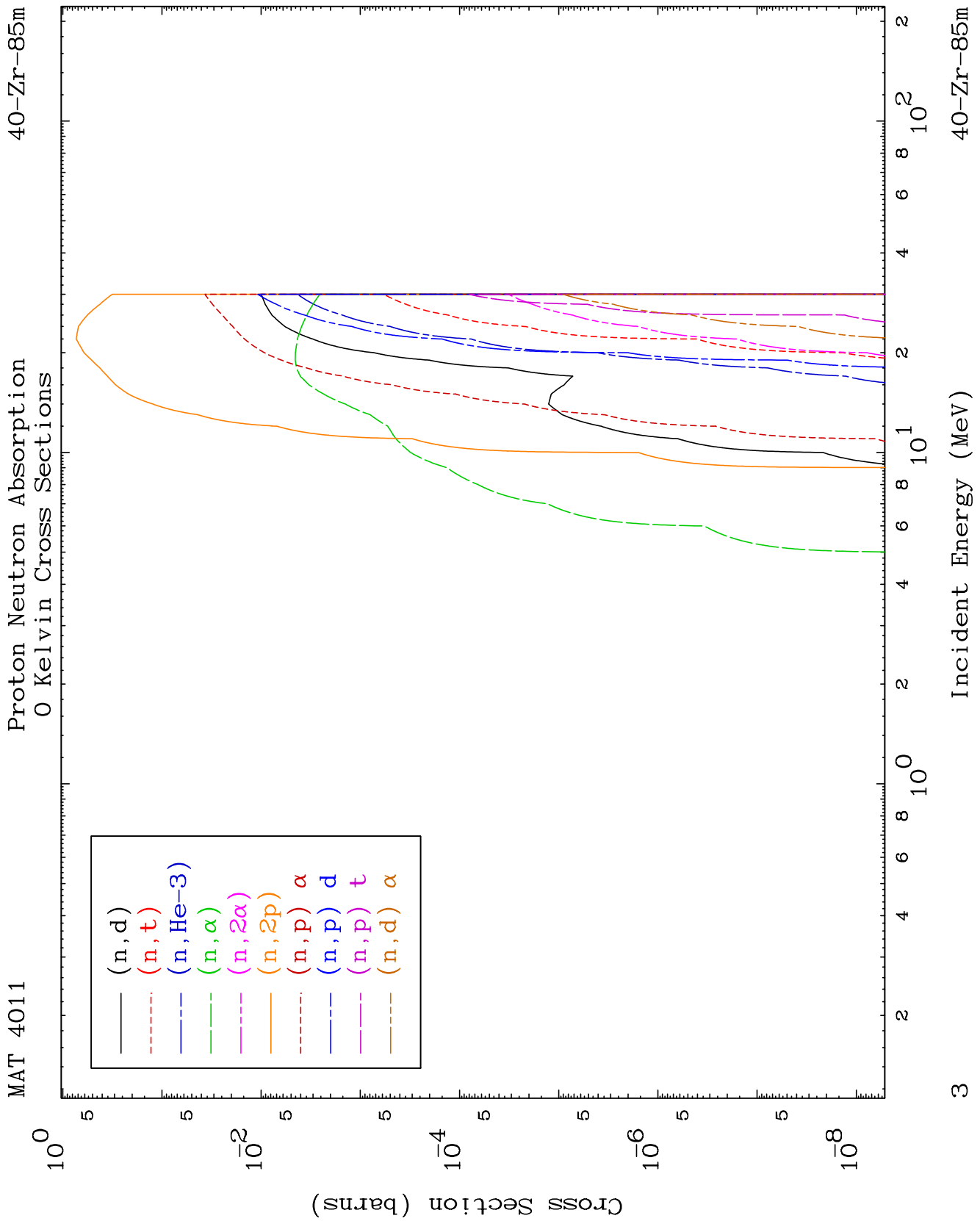


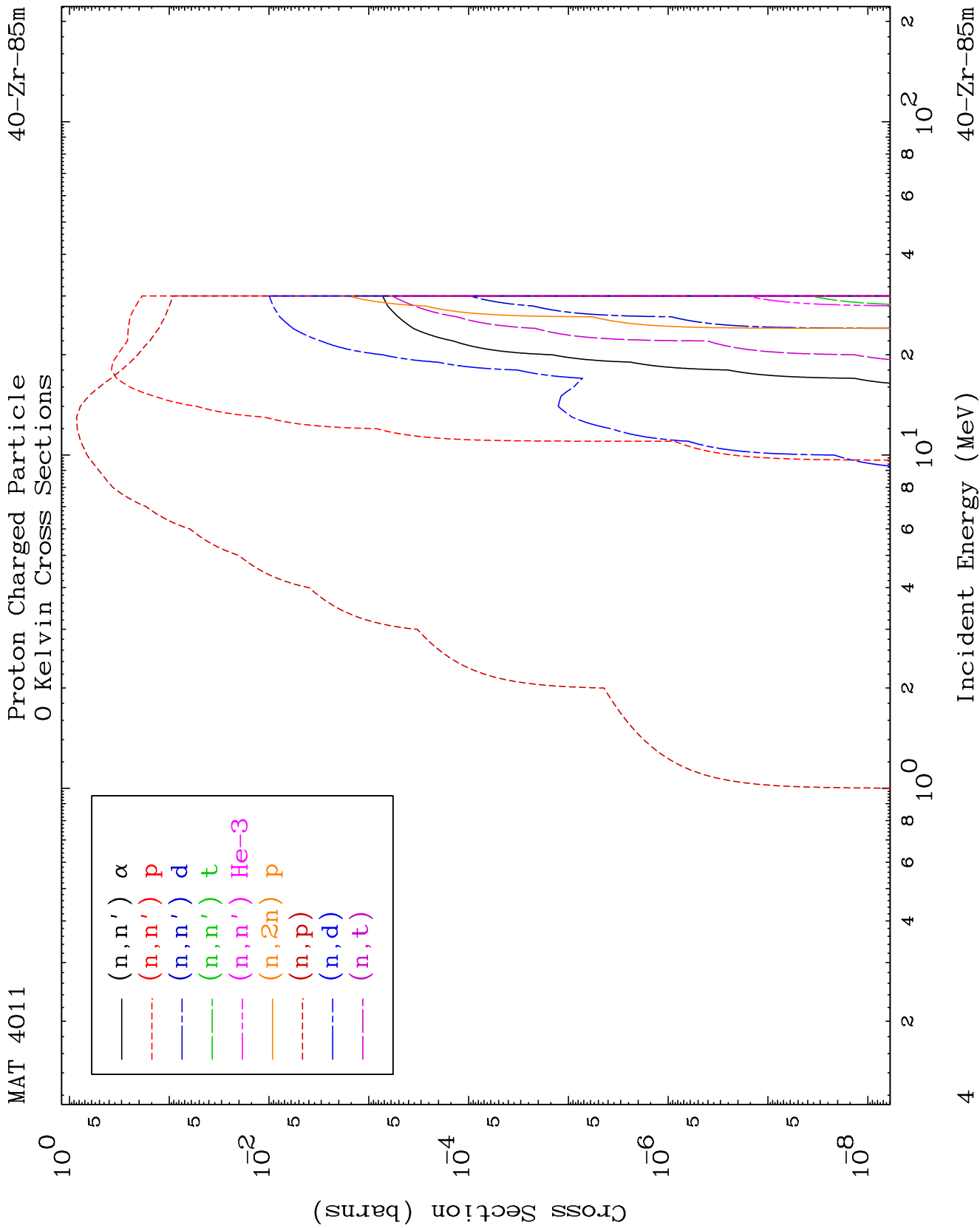
MAT 4011

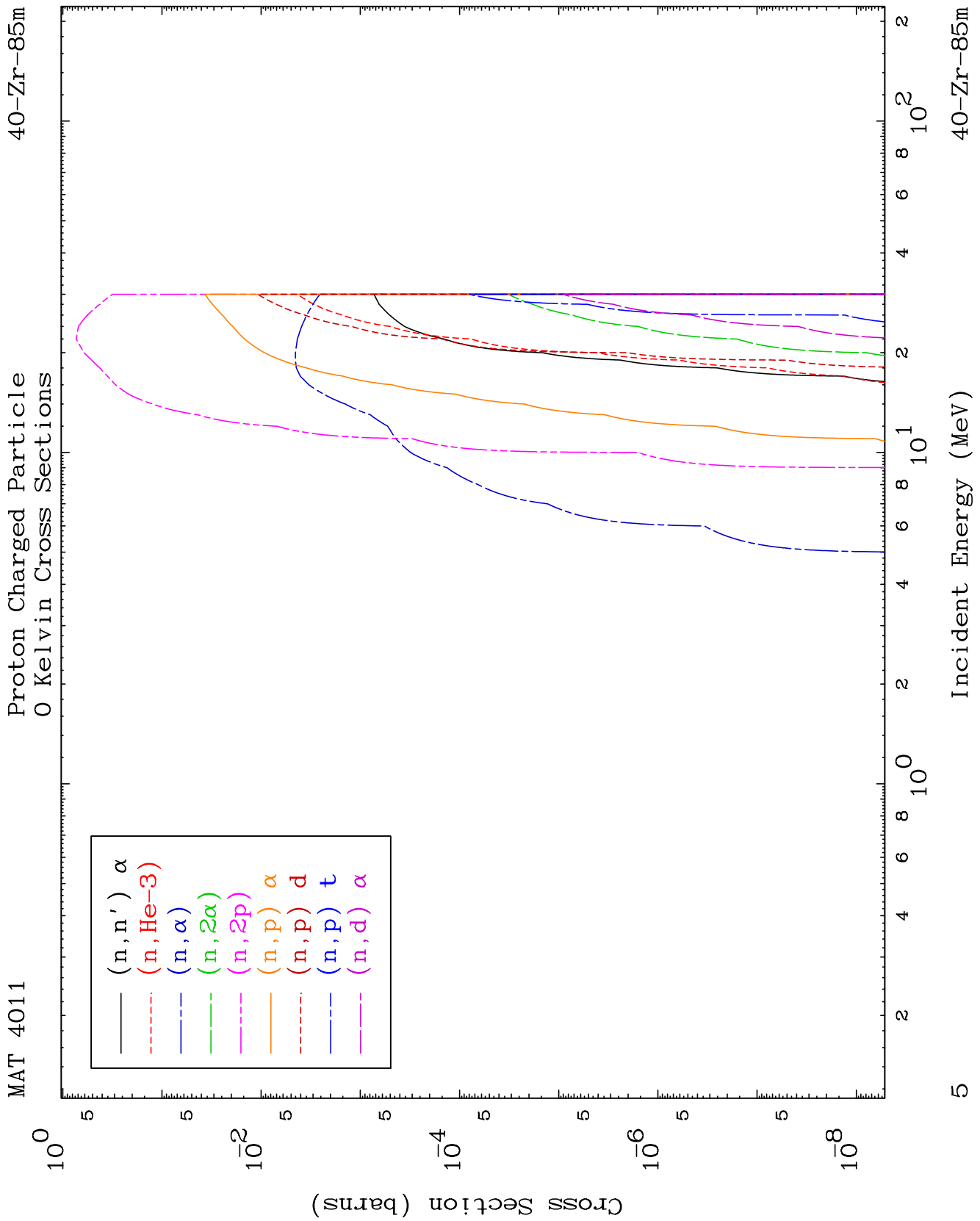
Proton Neutron Absorption  
0 Kelvin Cross Sections

40-Zr-85m





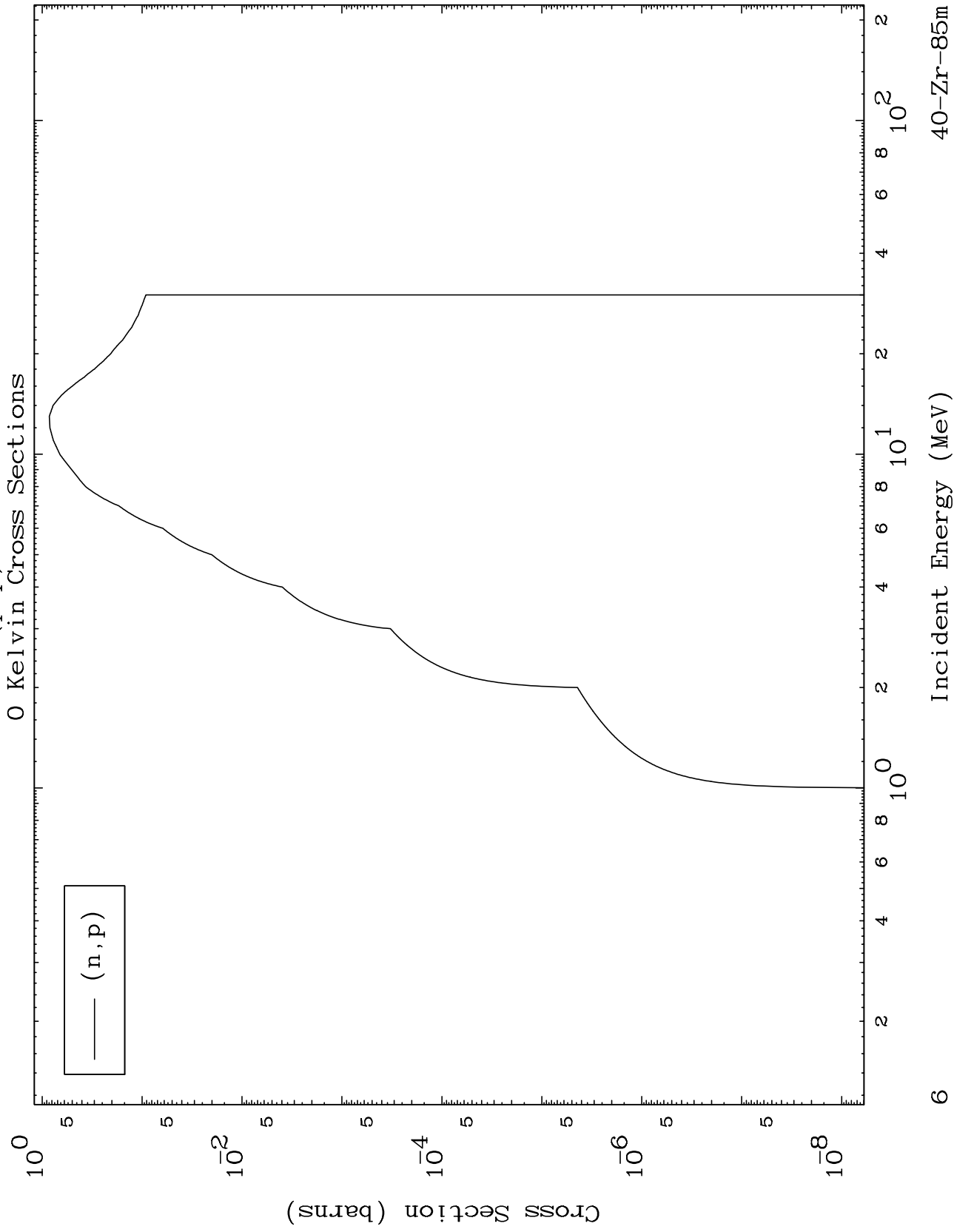




MAT 4011

(p,p) Levels

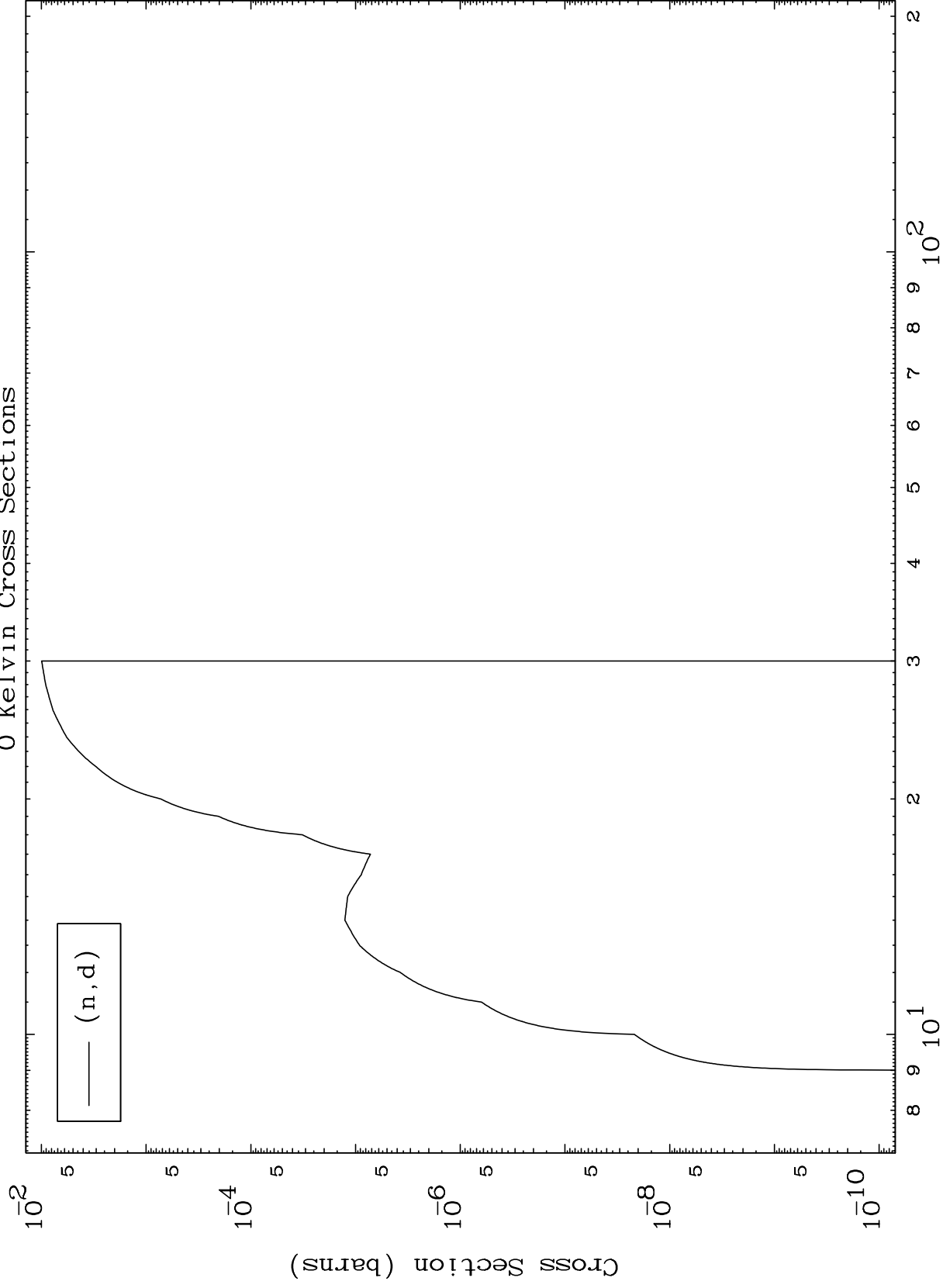
40-Zr-85m



MAT 4011

(p,d) Levels  
0 Kelvin Cross Sections

40-Zr-85m



7

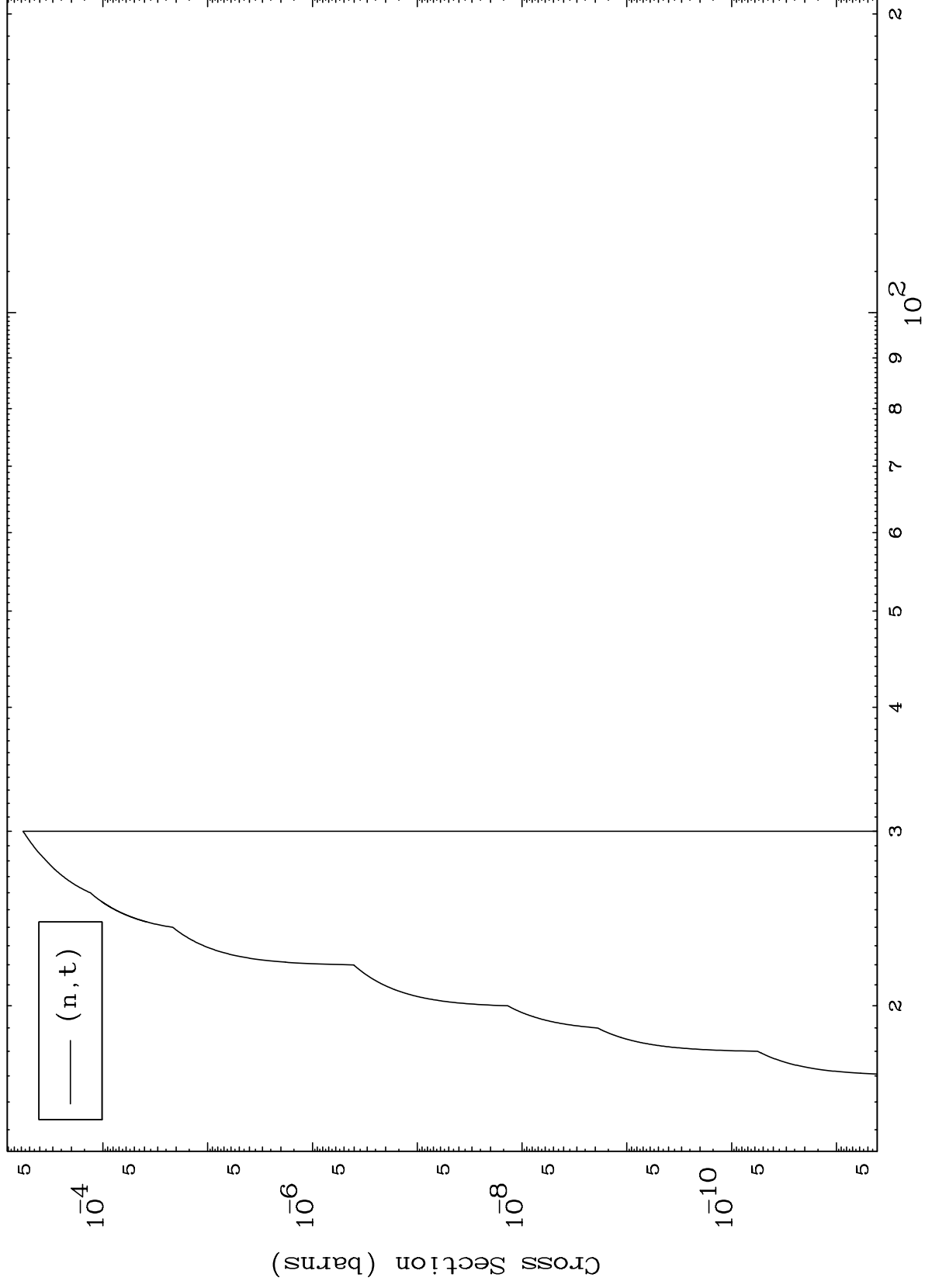
Incident Energy (MeV)

40-Zr-85m

MAT 4011

(p, t) Levels  
0 Kelvin Cross Sections

40-Zr-85m



8

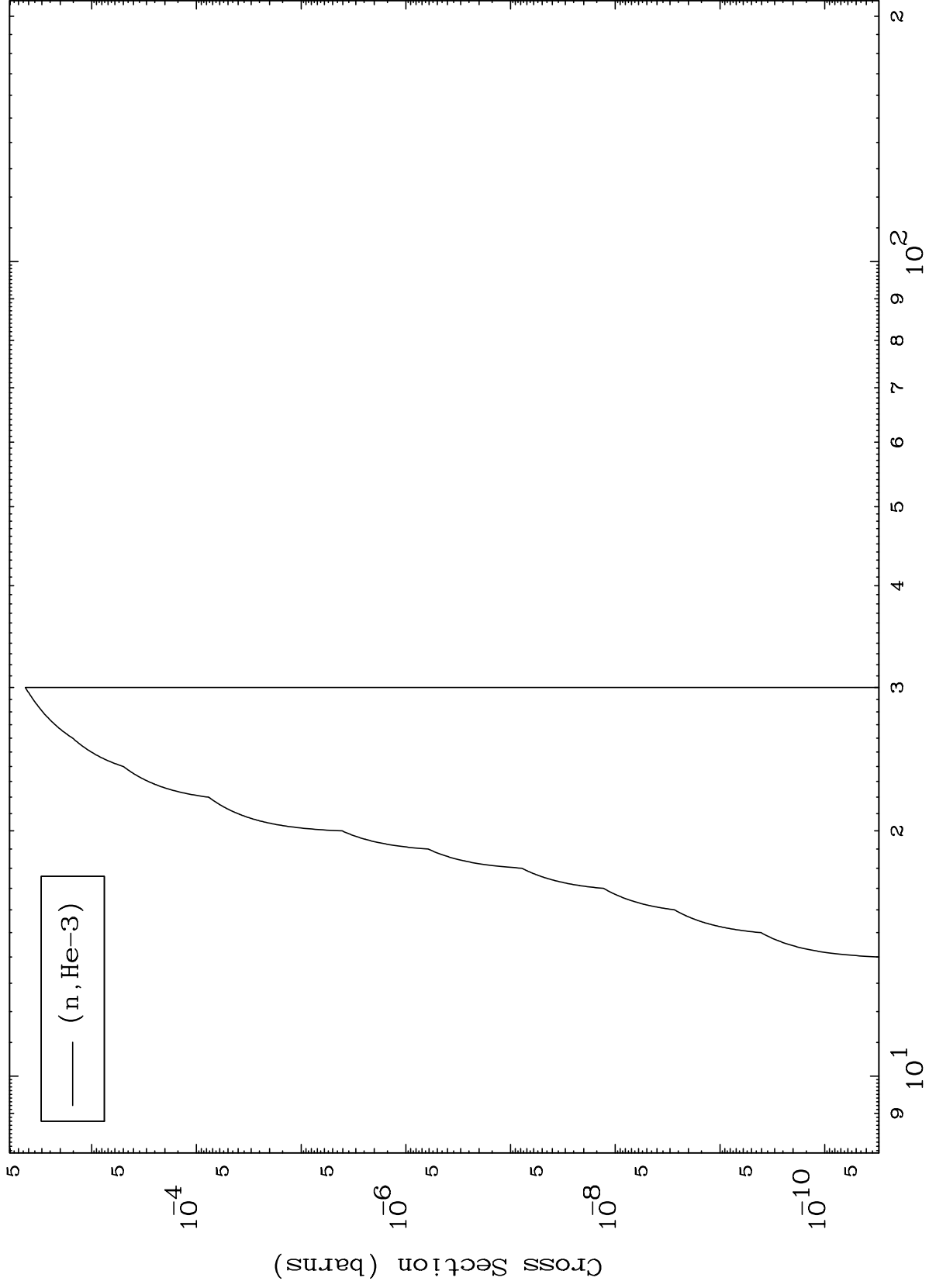
Incident Energy (MeV)

40-Zr-85m

MAT 4011

(p,He3) Levels  
0 Kelvin Cross Sections

40-Zr-85m



9

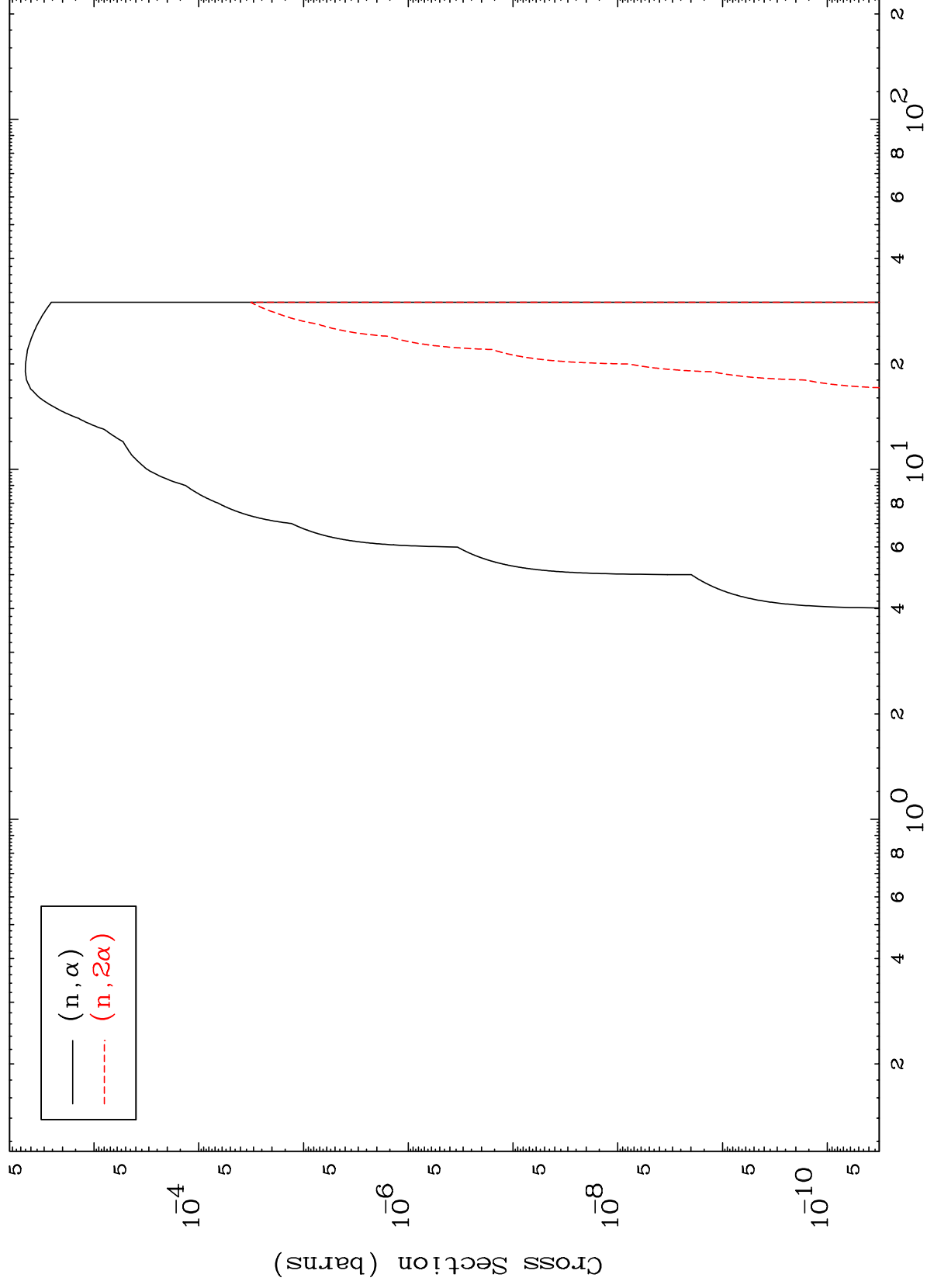
Incident Energy (MeV)

40-Zr-85m

MAT 4011

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

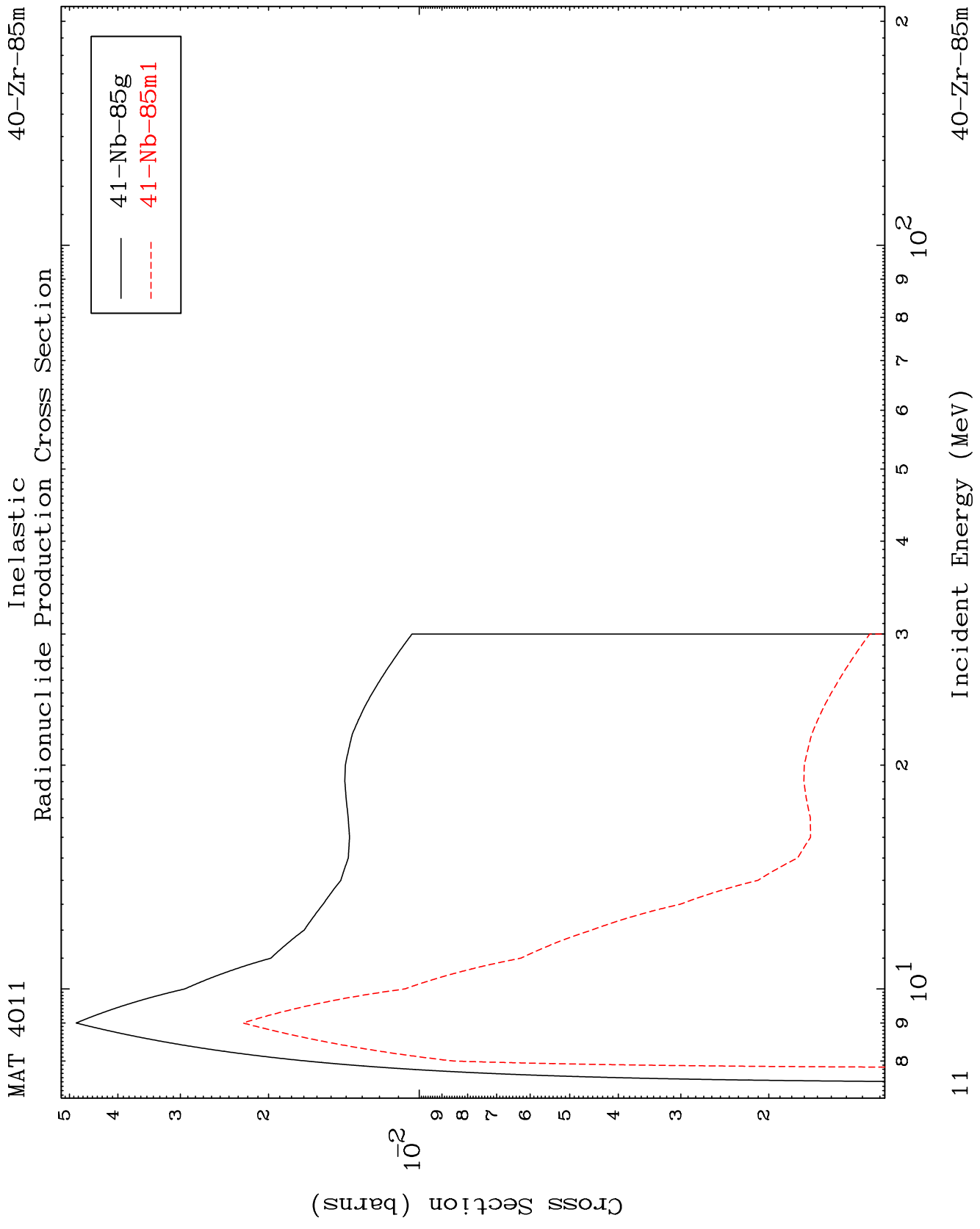
40-Zr-85m



10

Incident Energy (MeV)

40-Zr-85m

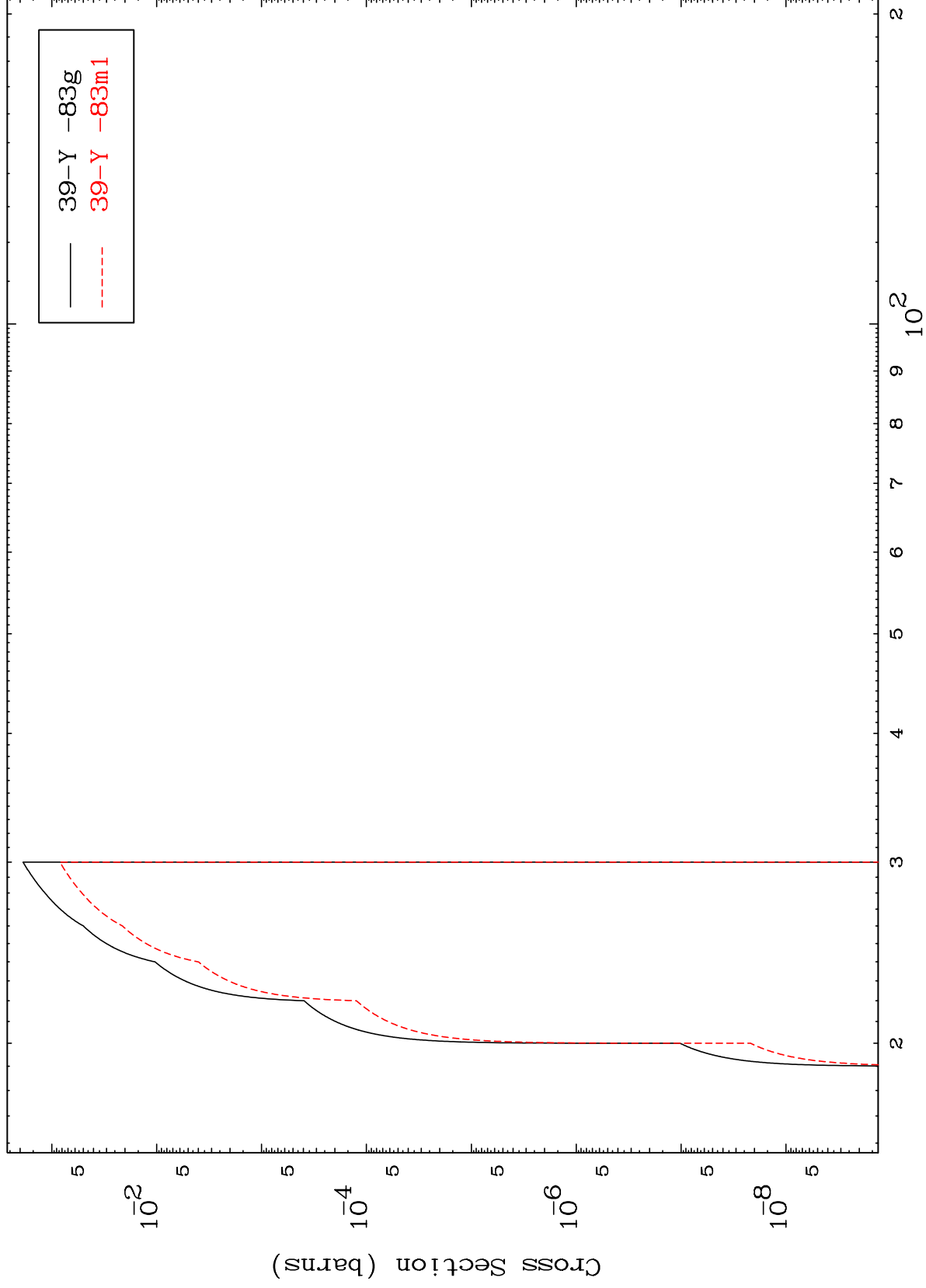


MAT 4011

(n,2n) p

40-Zr-85m

Radionuclide Production Cross Section



12

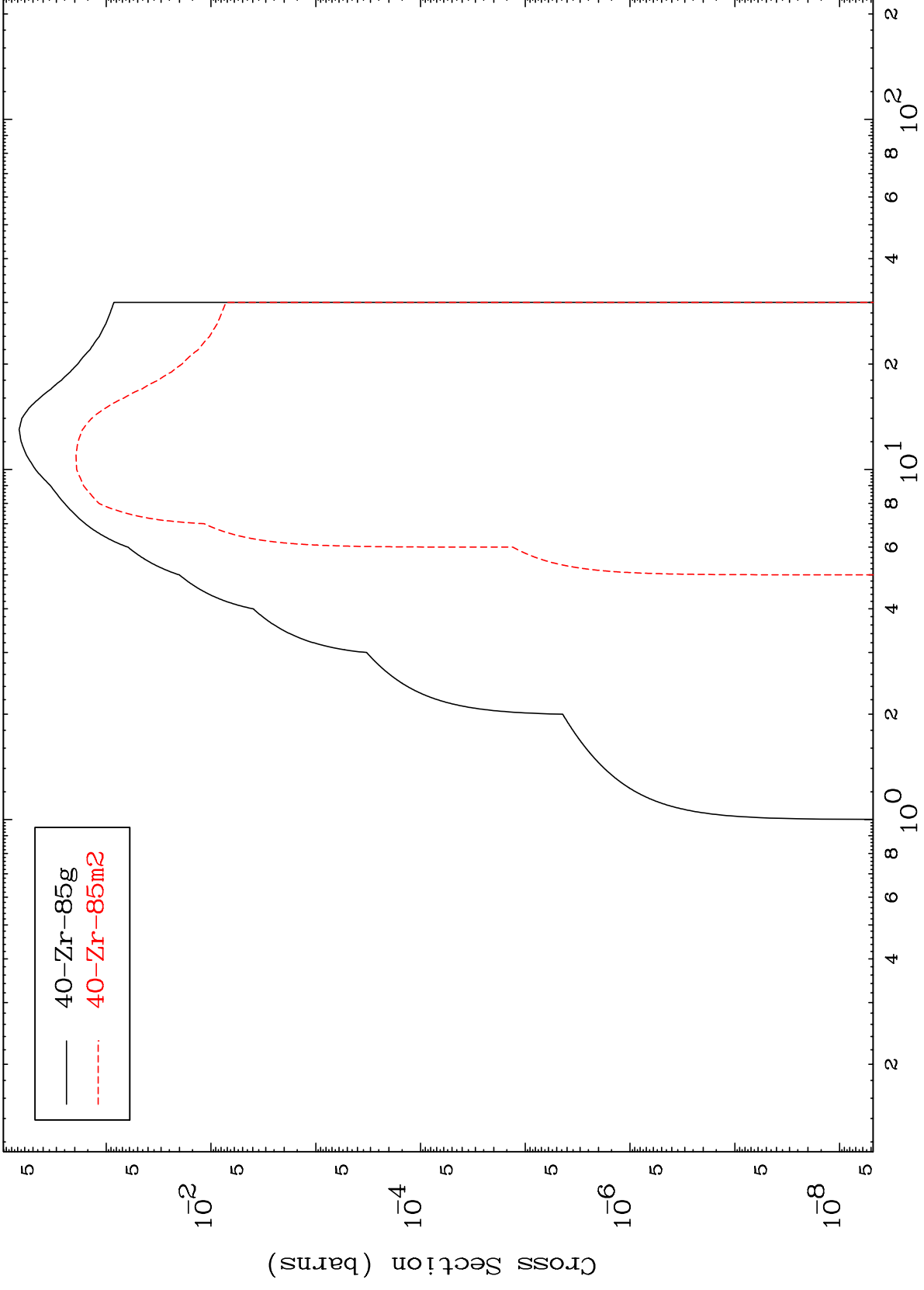
Incident Energy (MeV)

40-Zr-85m

MAT 4011

40-Zr-85m

(n,p)  
Radionuclide Production Cross Section



— 40-Zr-85g  
- - - 40-Zr-85m2

40-Zr-85m

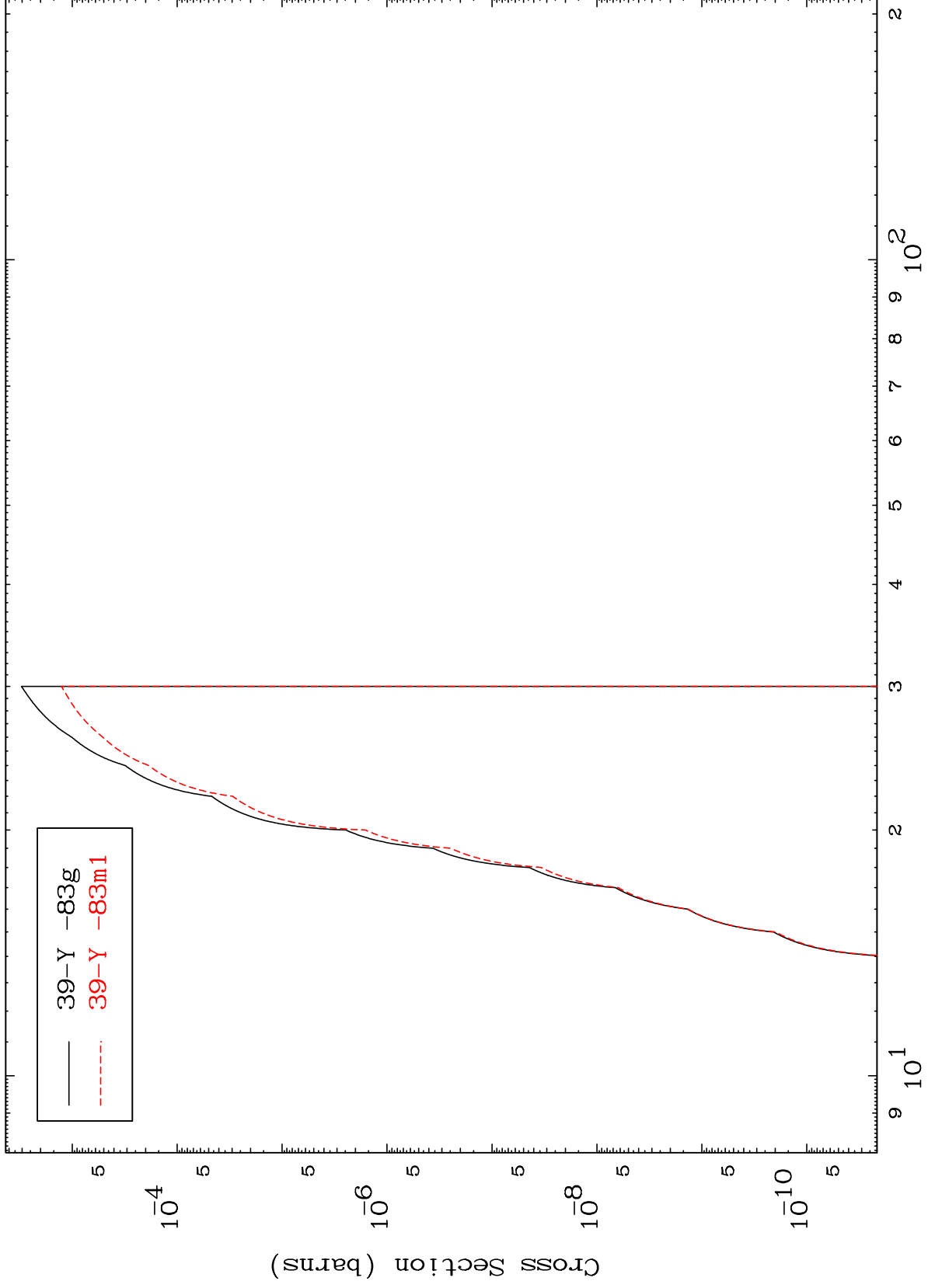
Incident Energy (MeV)

MAT 4011

(n,He-3)

40-Zr-85m

Radionuclide Production Cross Section



14

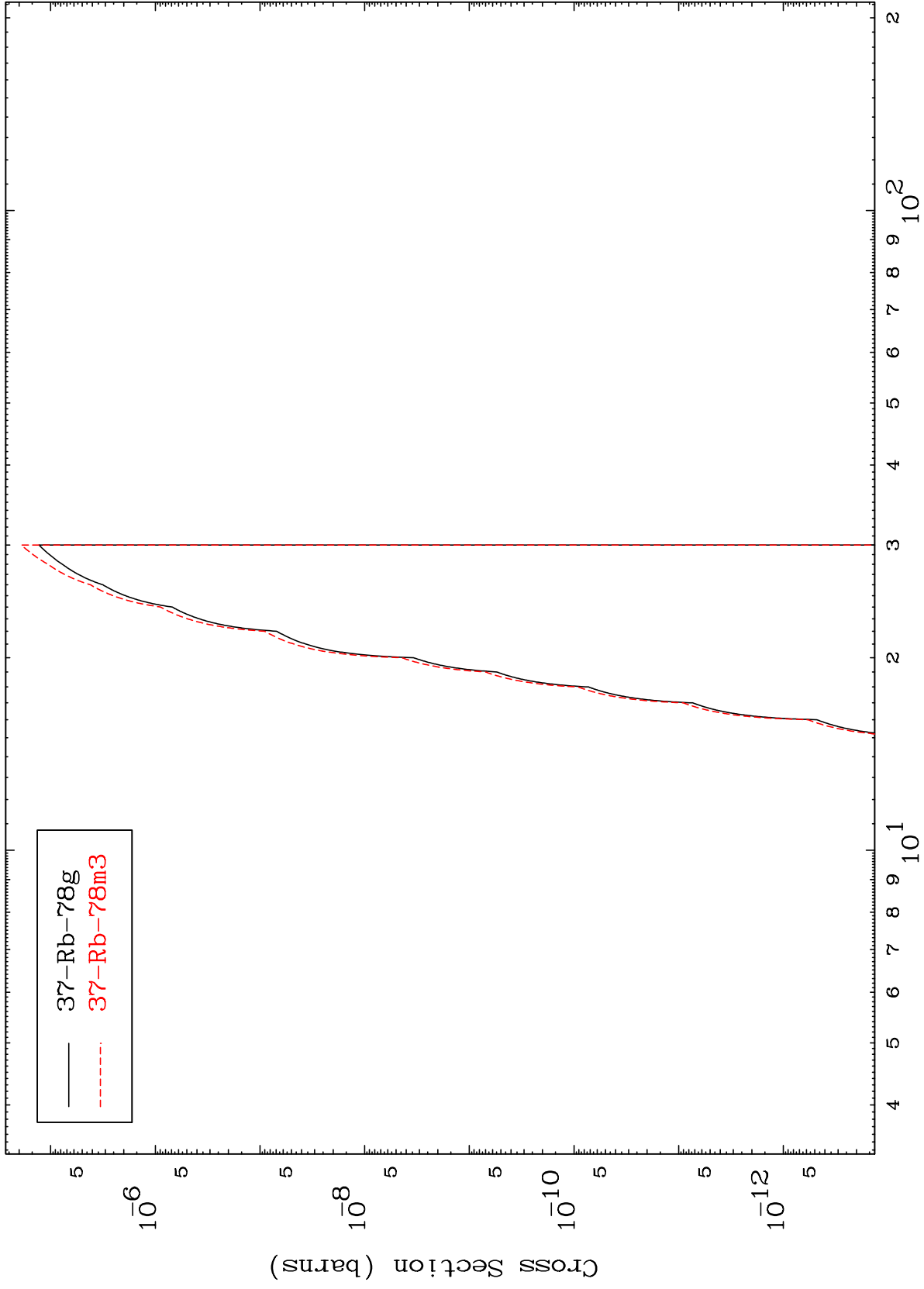
Incident Energy (MeV)

40-Zr-85m

MAT 4011

40-Zr-85m

Radionuclide Production Cross Section  
(n,2α)



40-Zr-85m

Incident Energy (MeV)

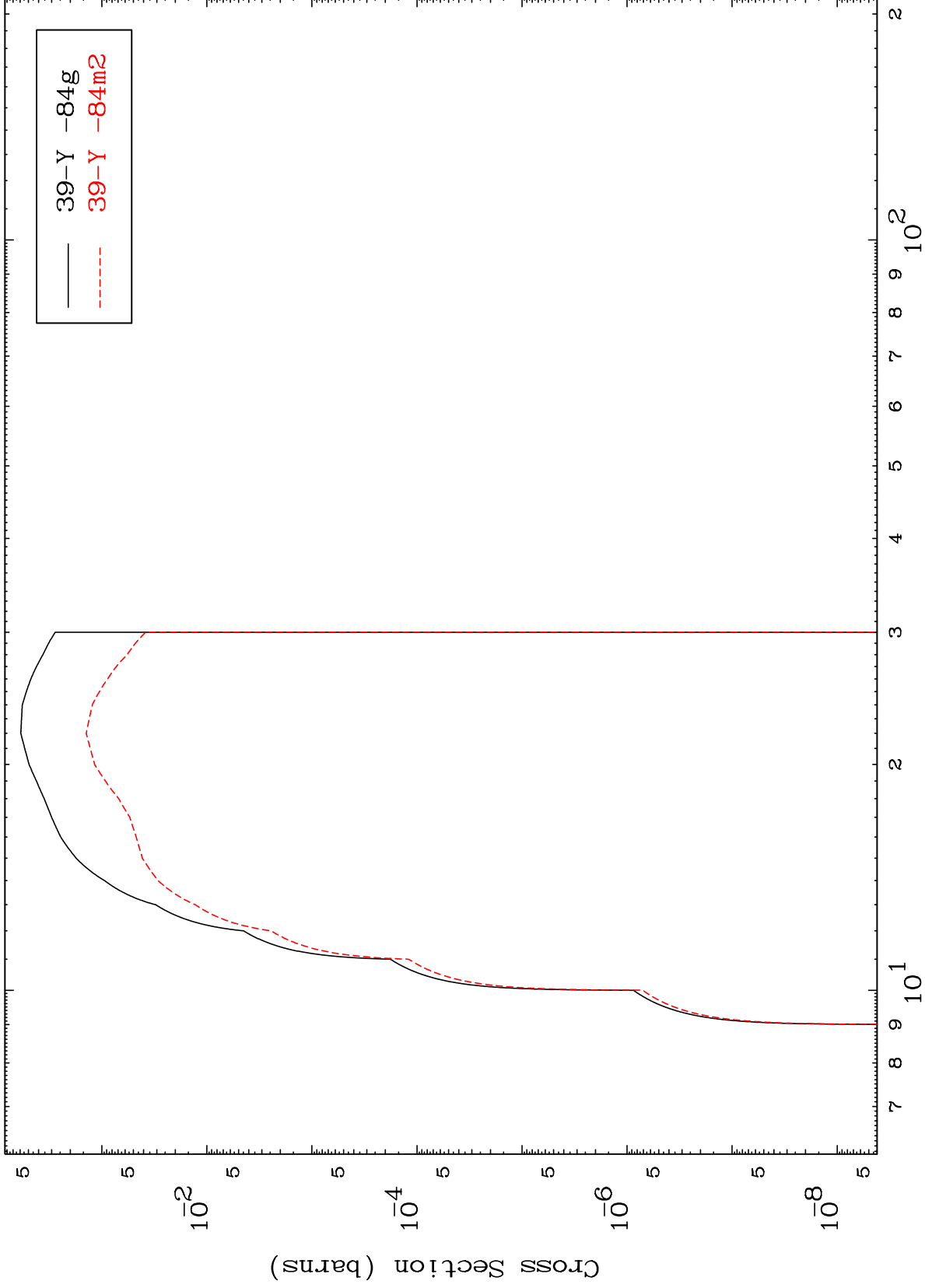
15

MAT 4011

(n,2p)

40-Zr-85m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

40-Zr-85m

