

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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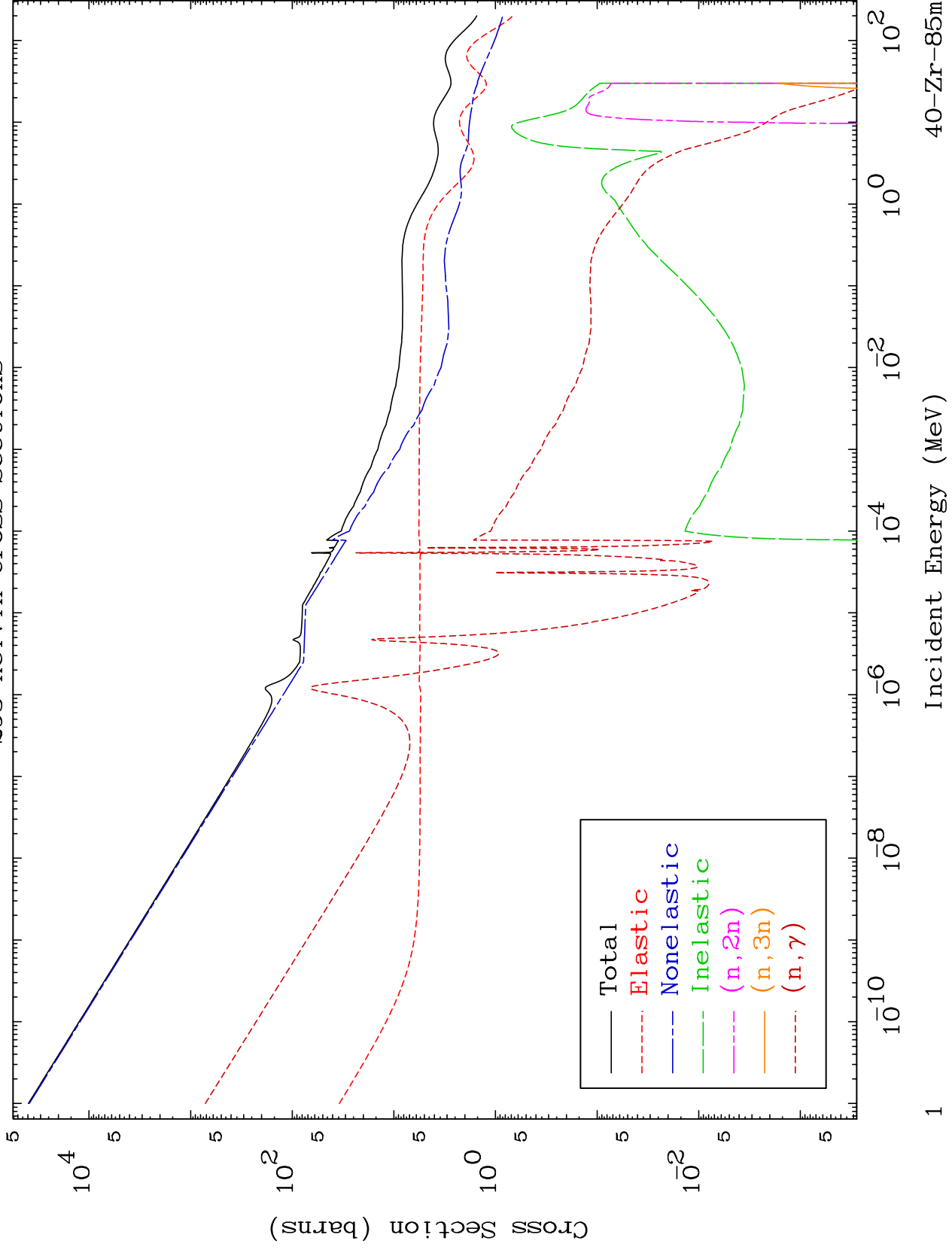
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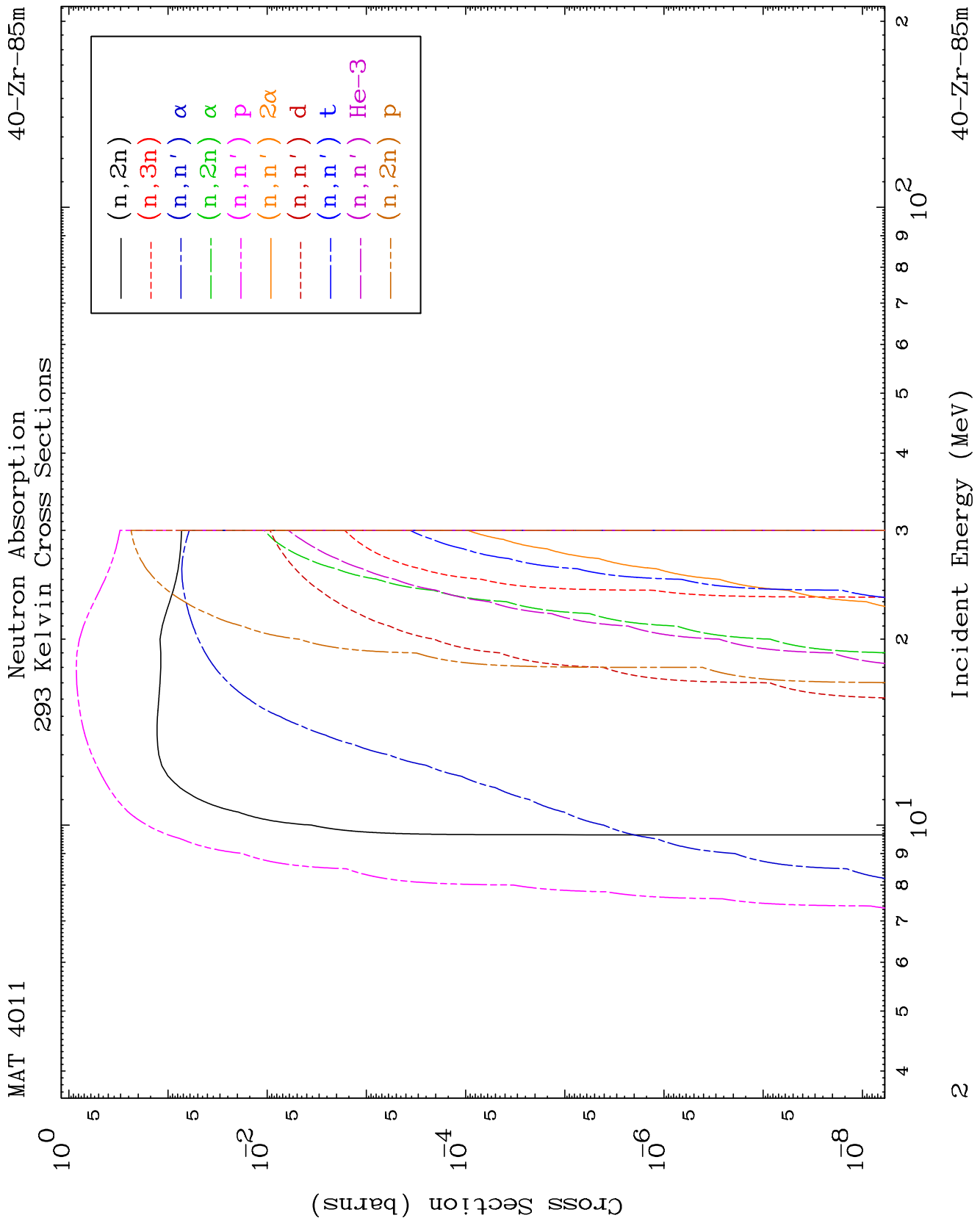
Press Mouse Button to Start

MAT 4011

Neutron Major  
293 Kelvin Cross Sections

40-Zr-85m

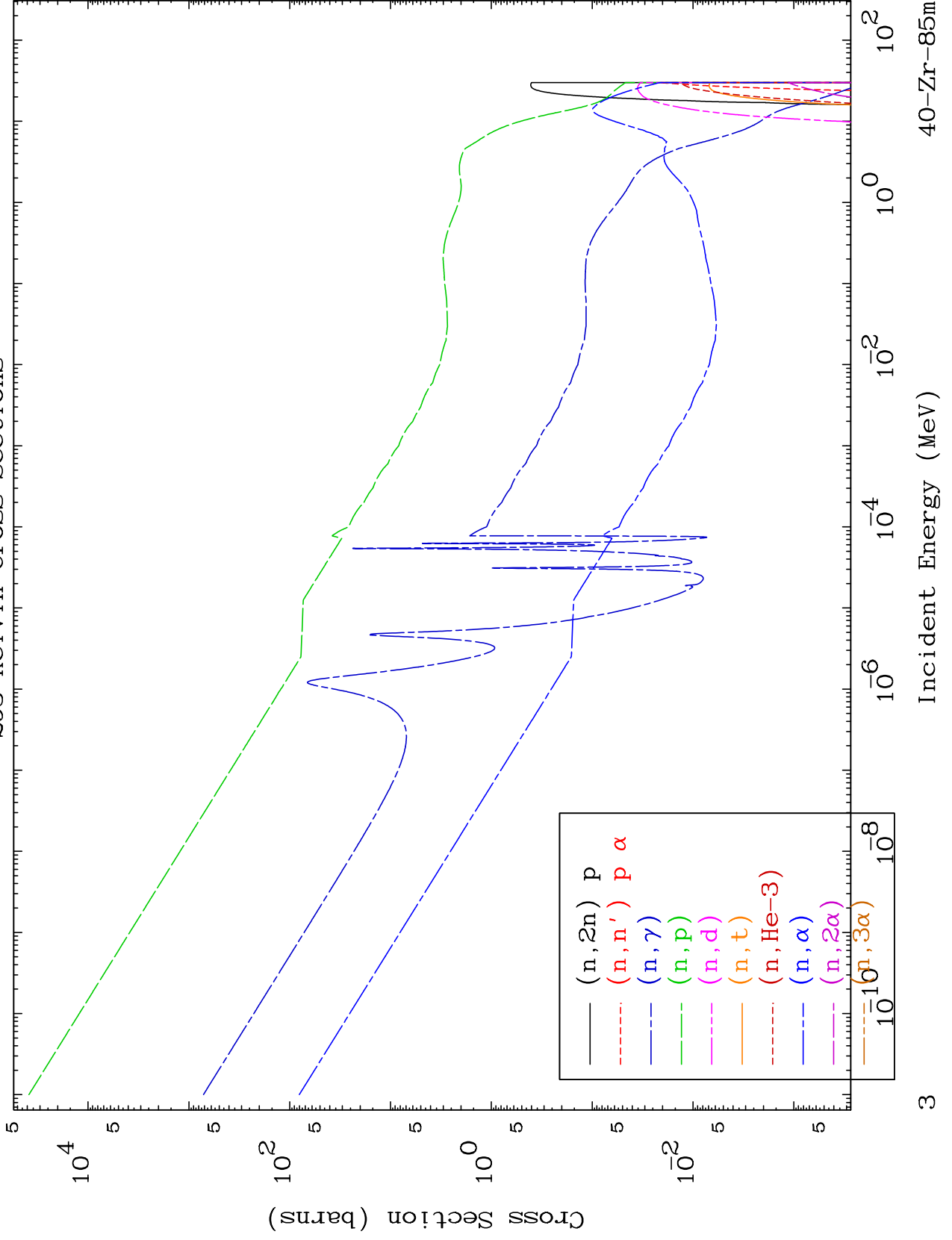


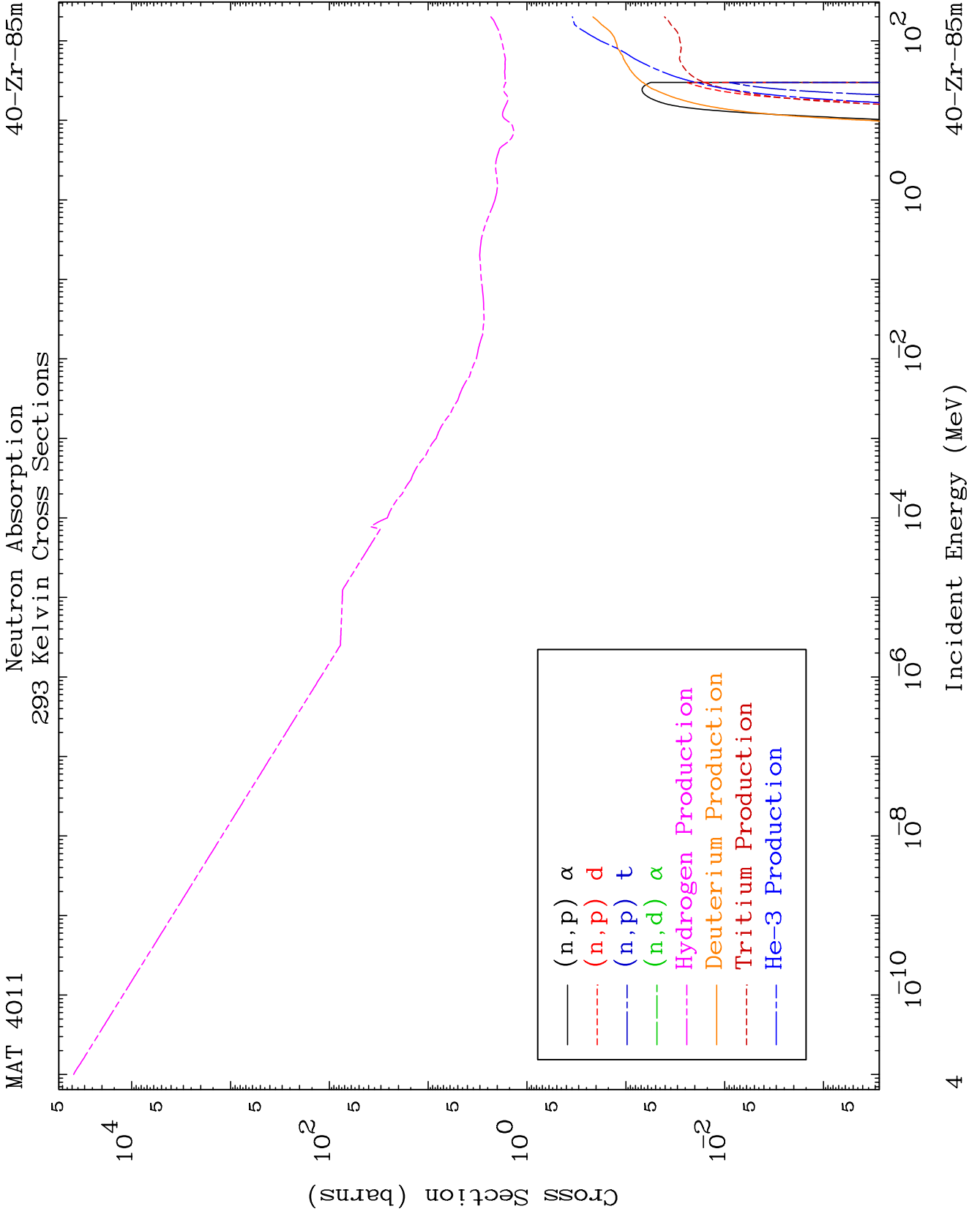


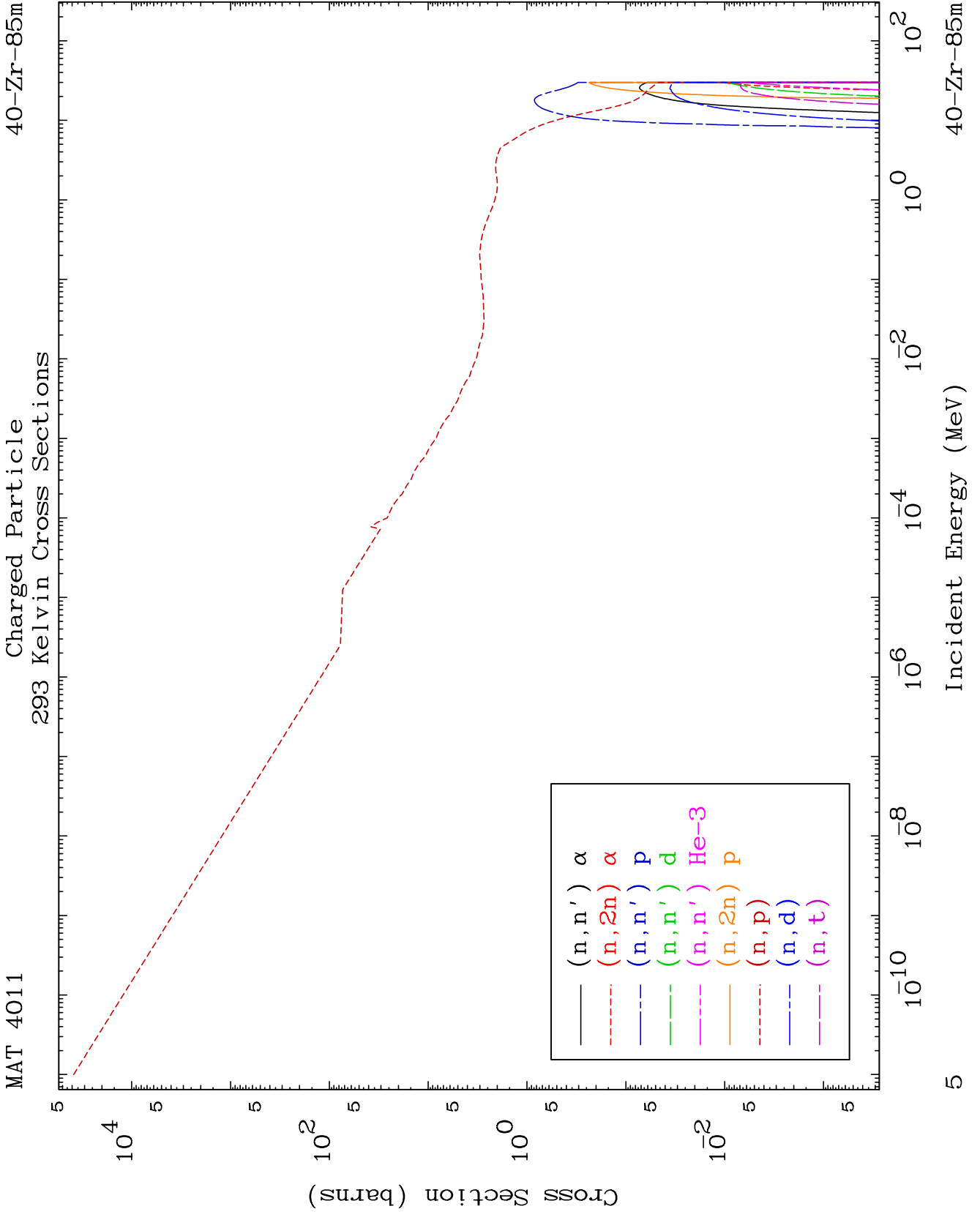
MAT 4011

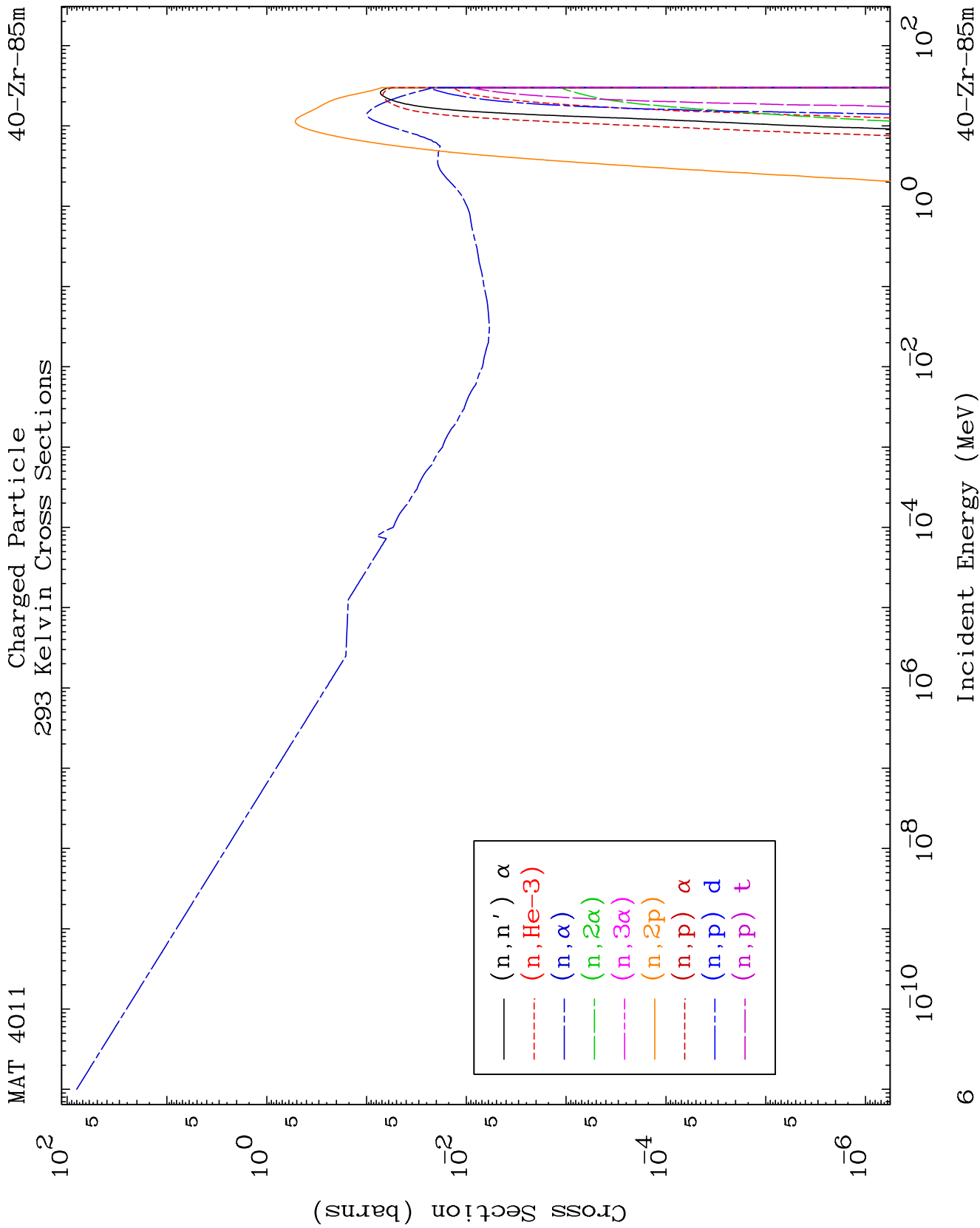
Neutron Absorption  
293 Kelvin Cross Sections

40-Zr-85m





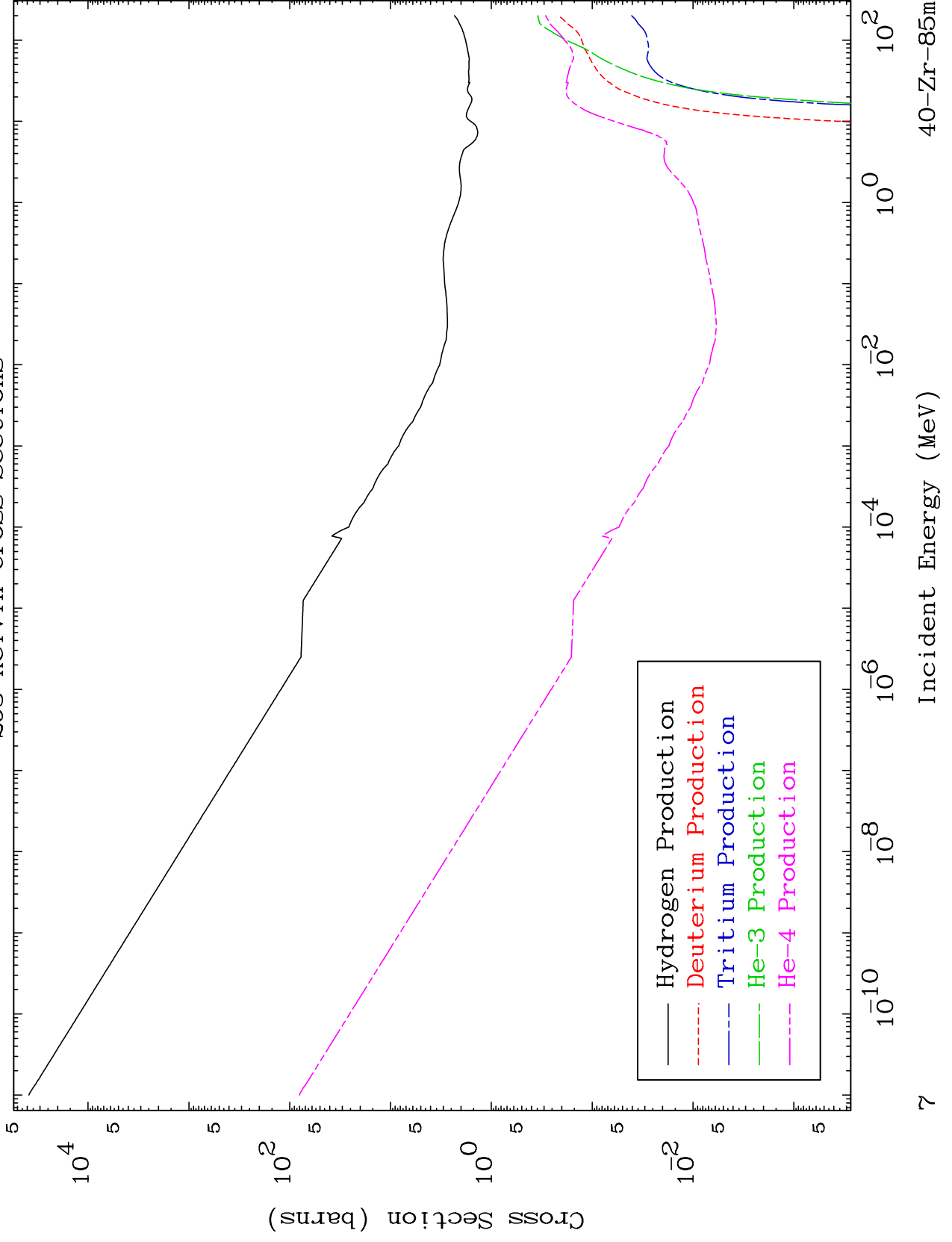




MAT 4011

Particle Production  
293 Kelvin Cross Sections

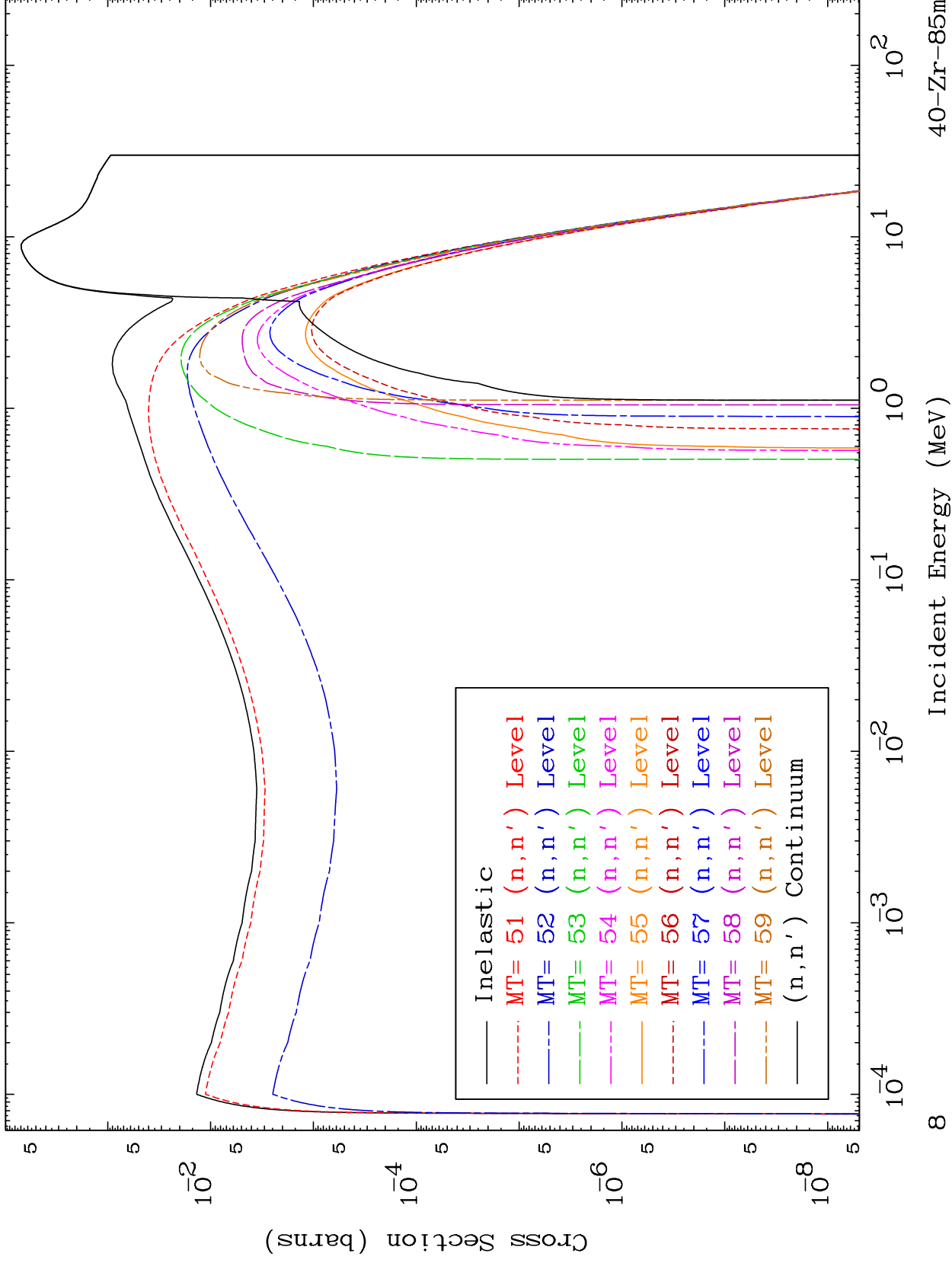
40-Zr-85m



MAT 4011

(n,n') Levels  
293 Kelvin Cross Sections

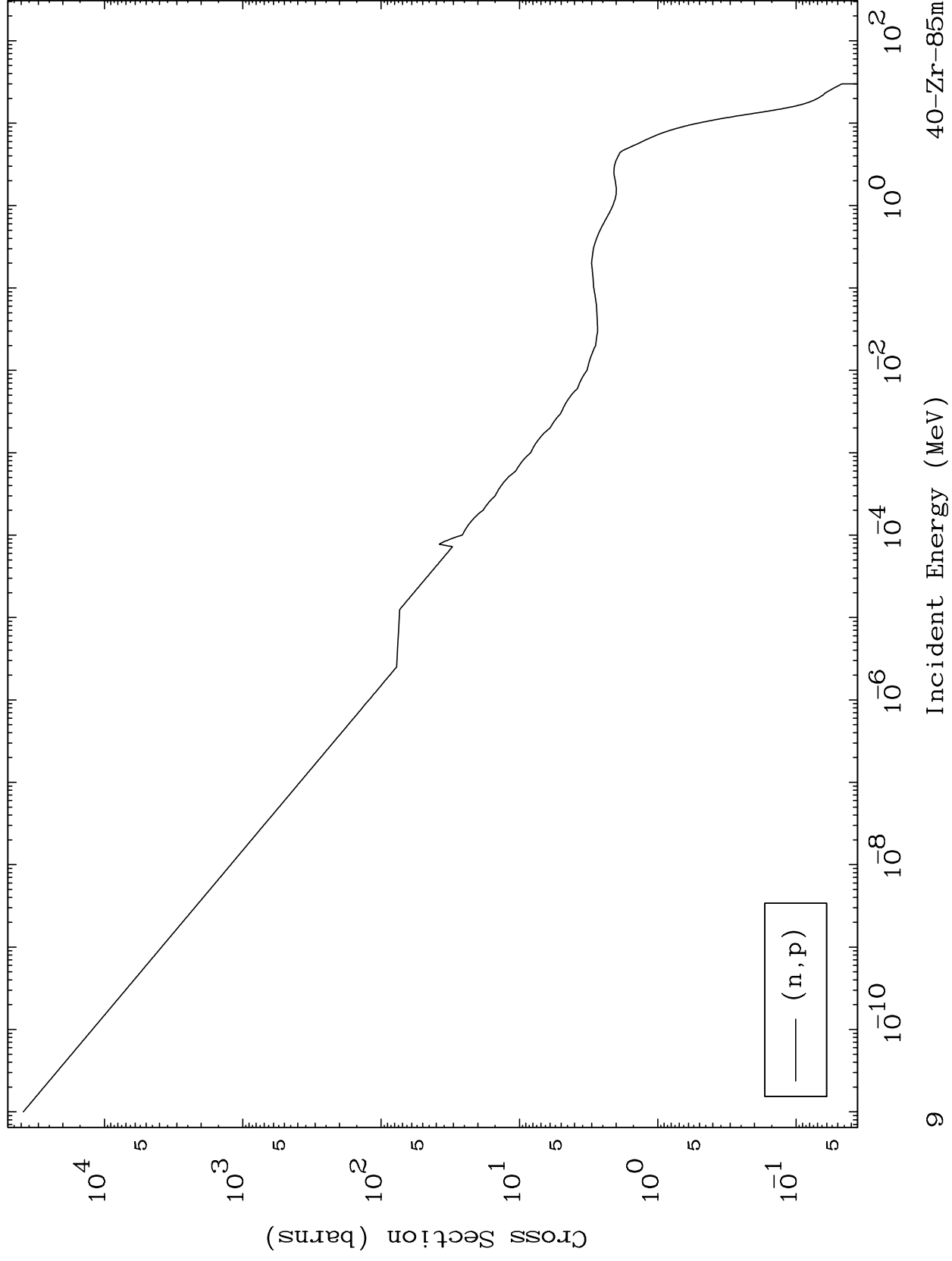
40-Zr-85m



MAT 4011

(n,p) Levels  
293 Kelvin Cross Sections

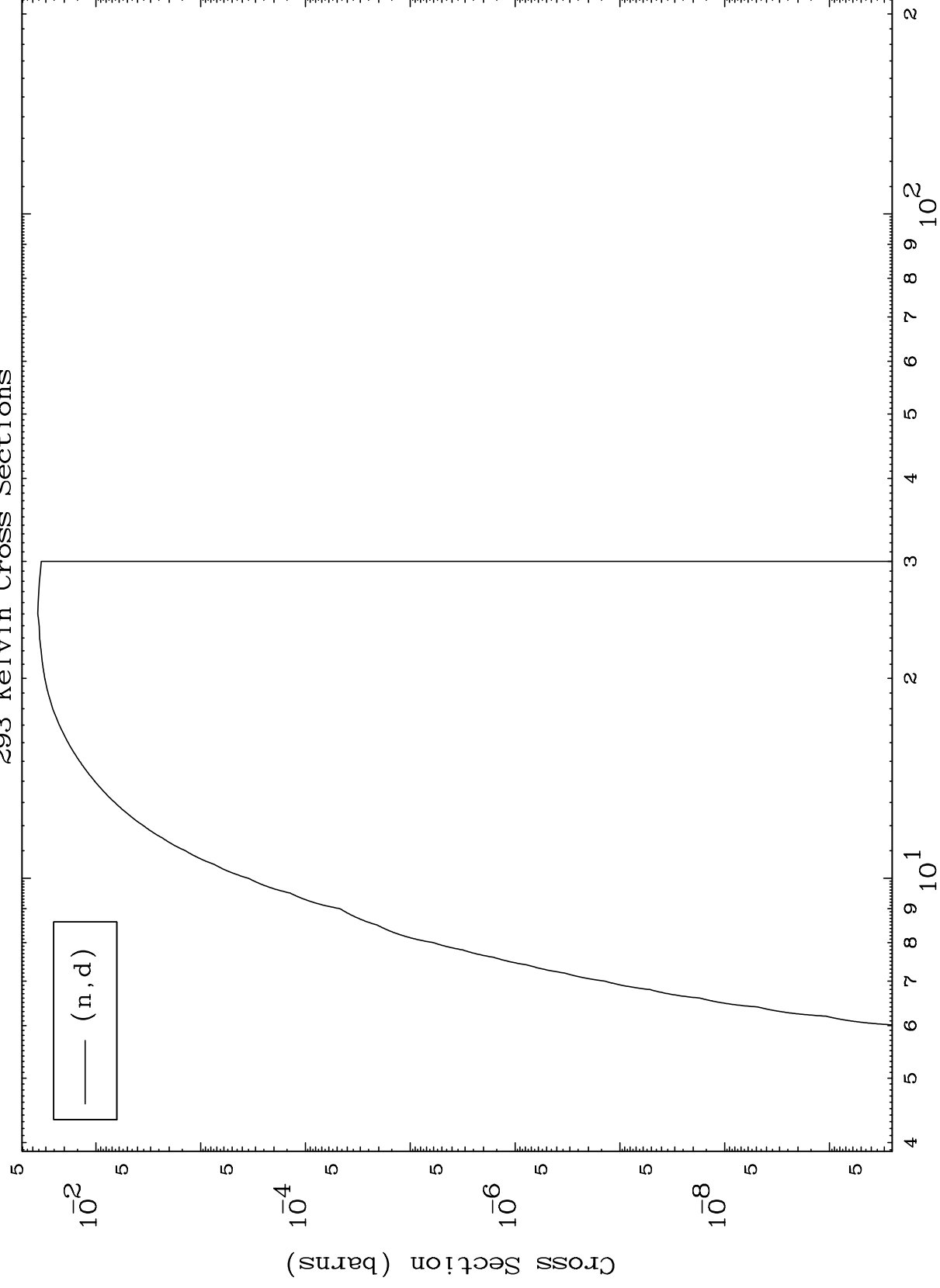
40-Zr-85m



MAT 4011

(n,d) Levels  
293 Kelvin Cross Sections

40-Zr-85m



10

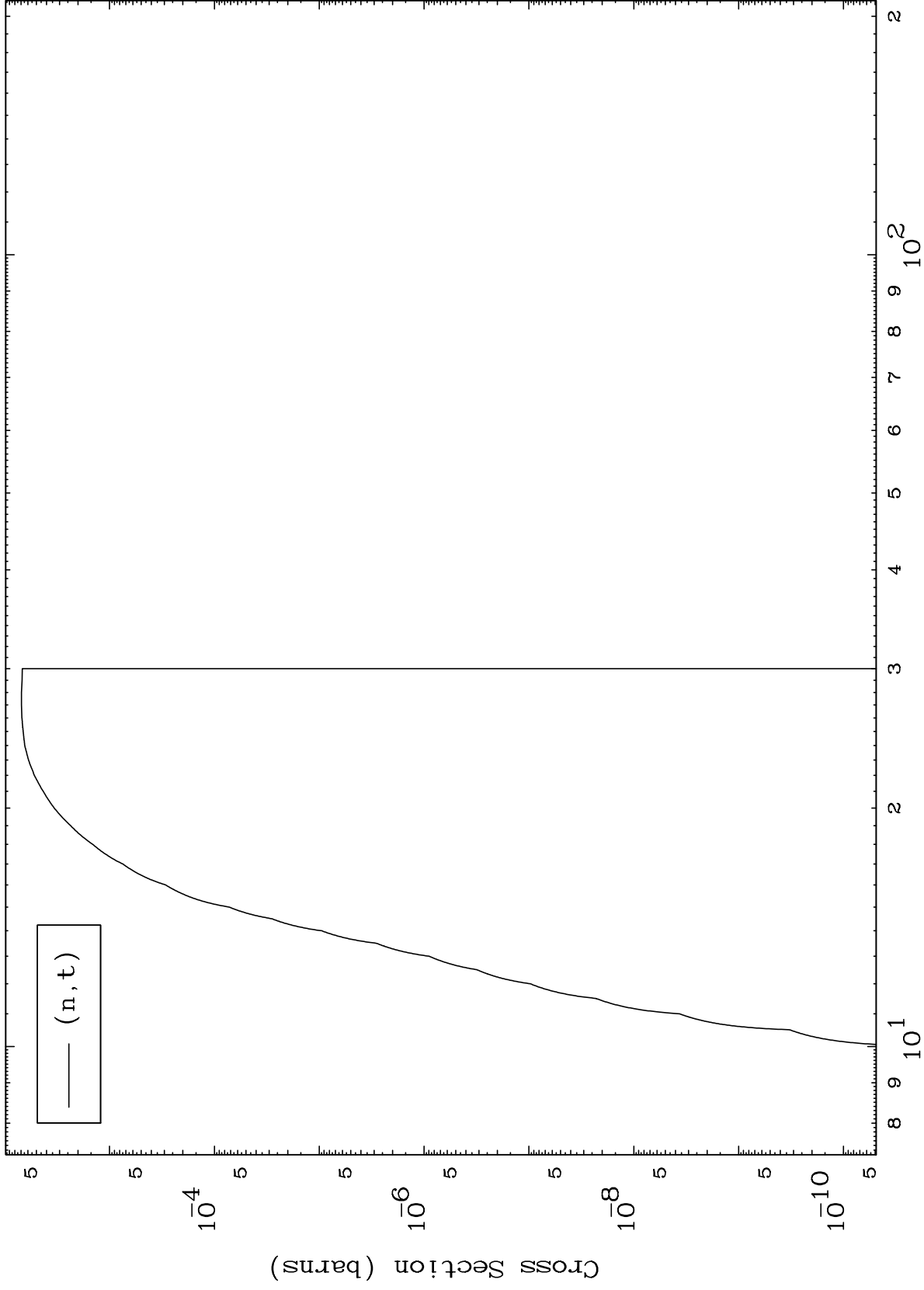
Incident Energy (MeV)

40-Zr-85m

MAT 4011

(n,t) Levels  
293 Kelvin Cross Sections

40-Zr-85m



11

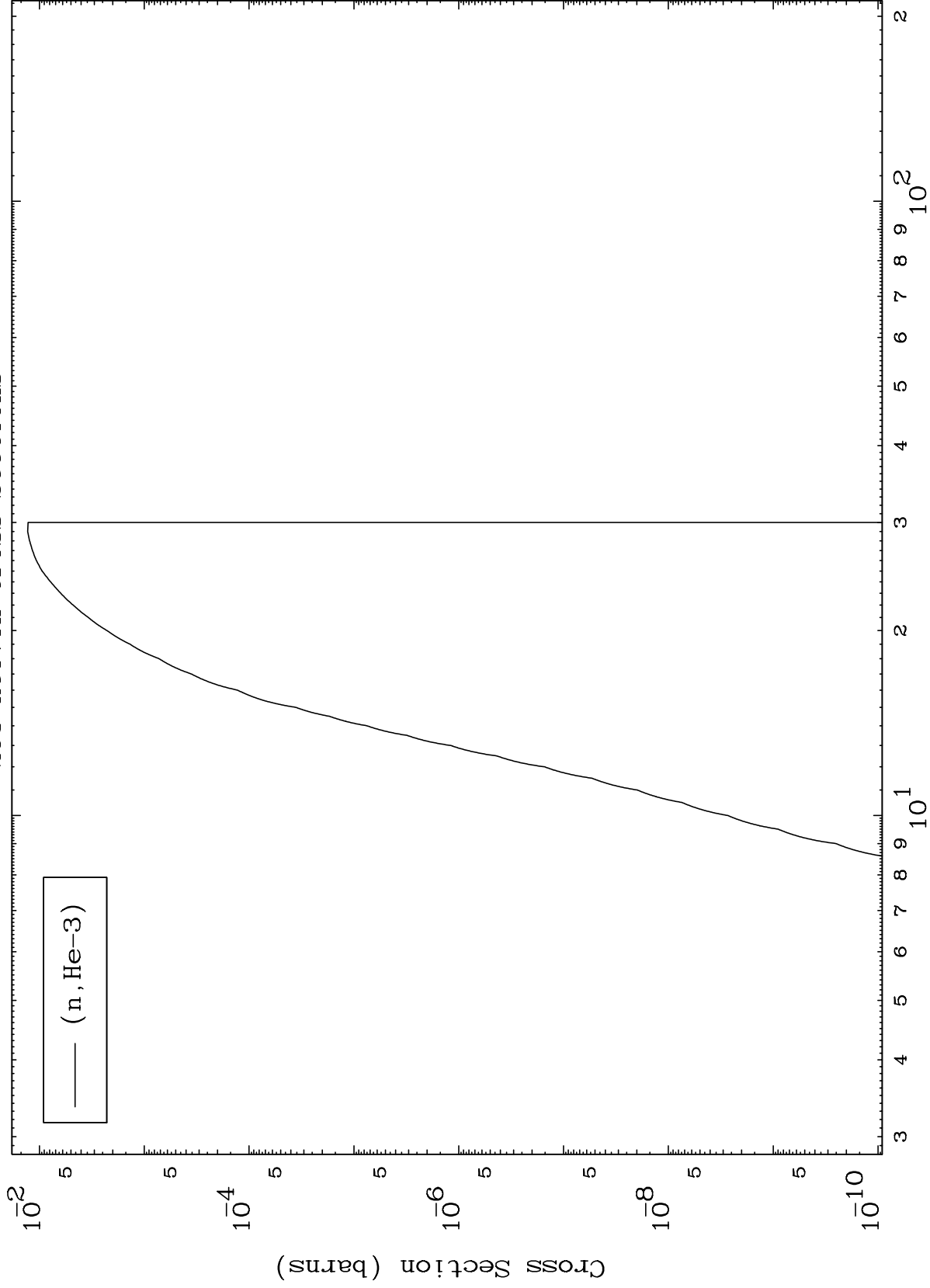
Incident Energy (MeV)

40-Zr-85m

MAT 4011

(n,He3) Levels  
293 Kelvin Cross Sections

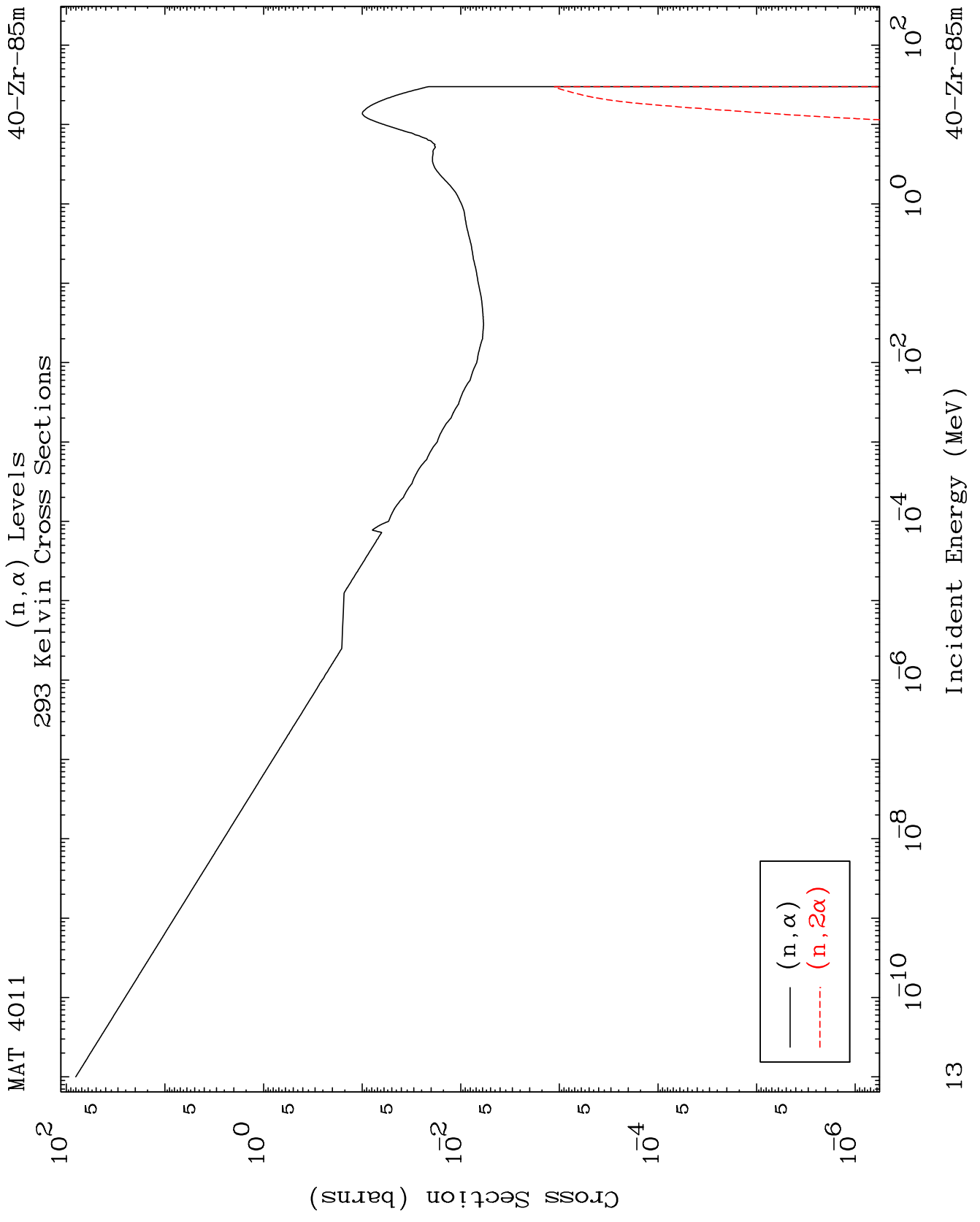
40-Zr-85m



12

Incident Energy (MeV)

40-Zr-85m





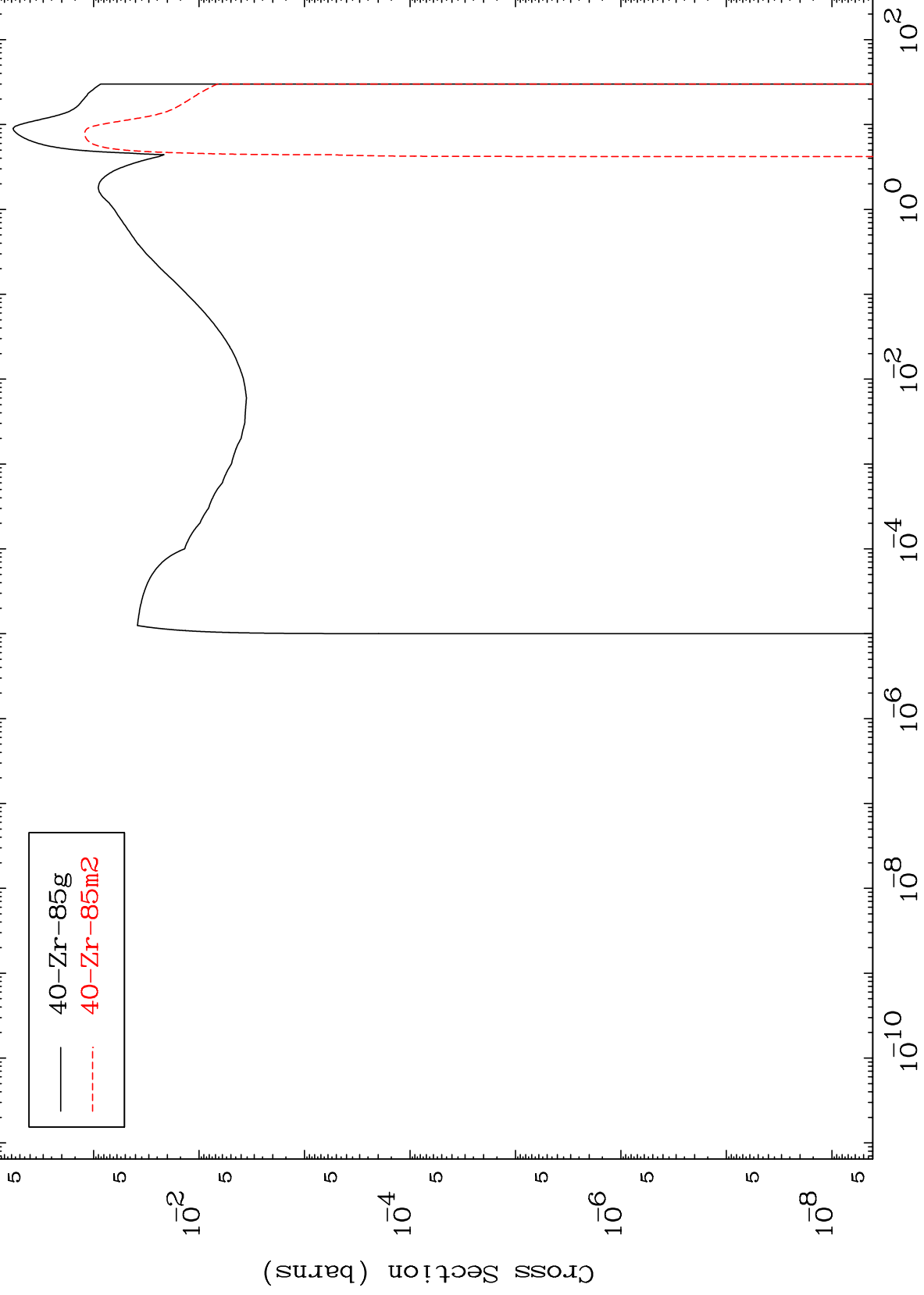




MAT 4011

Inelastic  
Radionuclide Production Cross Section

40-Zr-85m

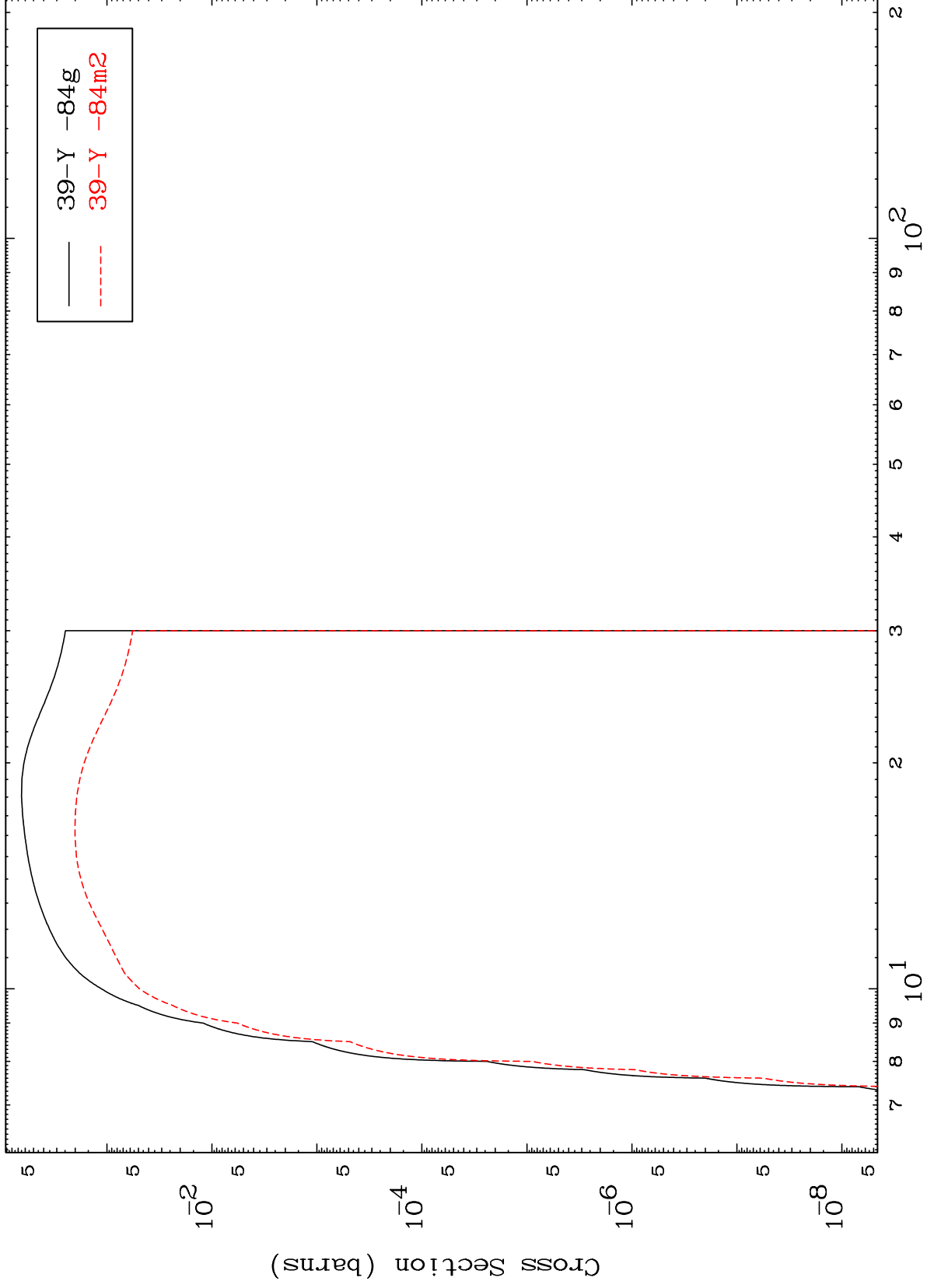


MAT 4011

(n,n') p

40-Zr-85m

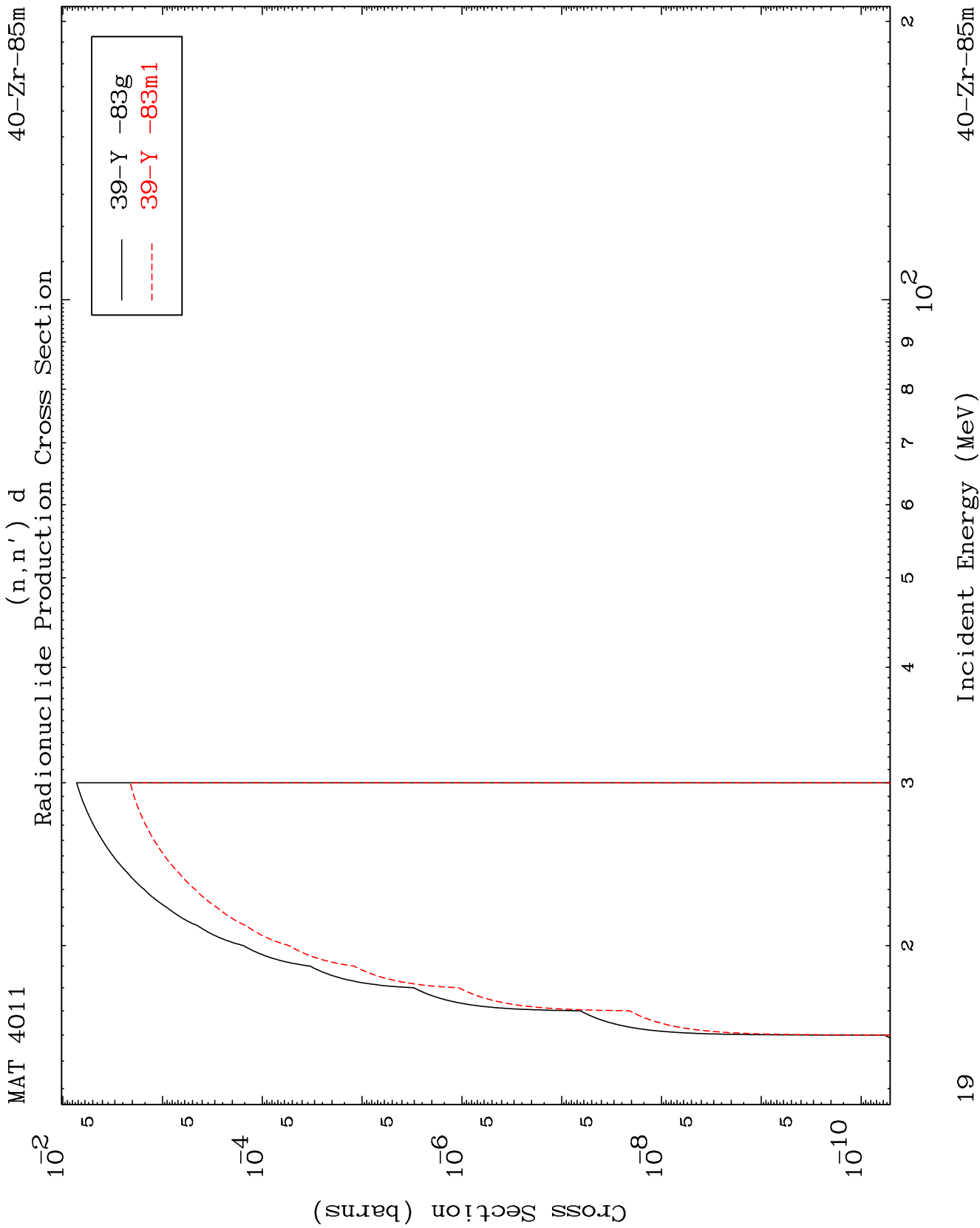
Radionuclide Production Cross Section



18

Incident Energy (MeV)

40-Zr-85m

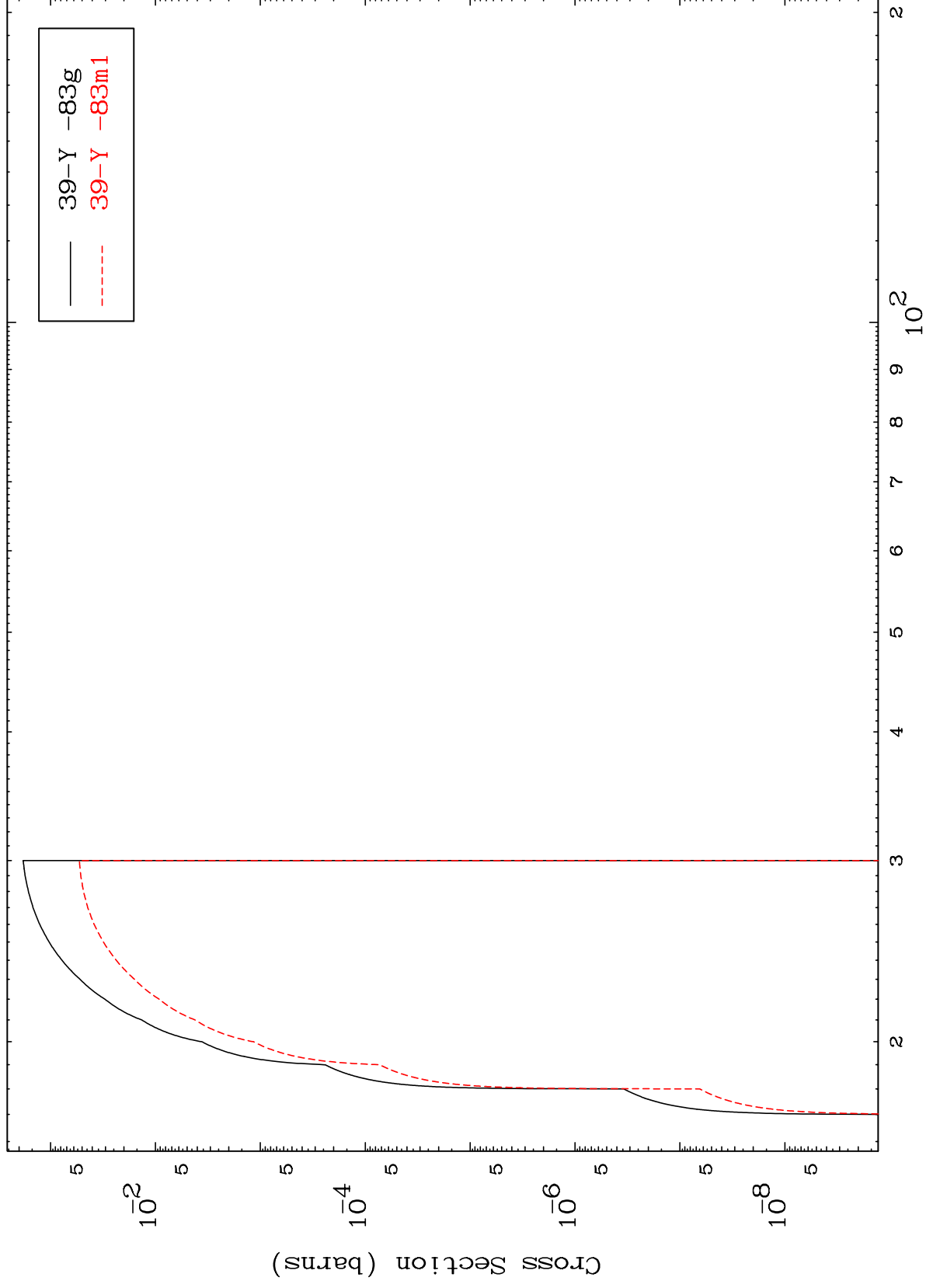


MAT 4011

(n,2n) p

40-Zr-85m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

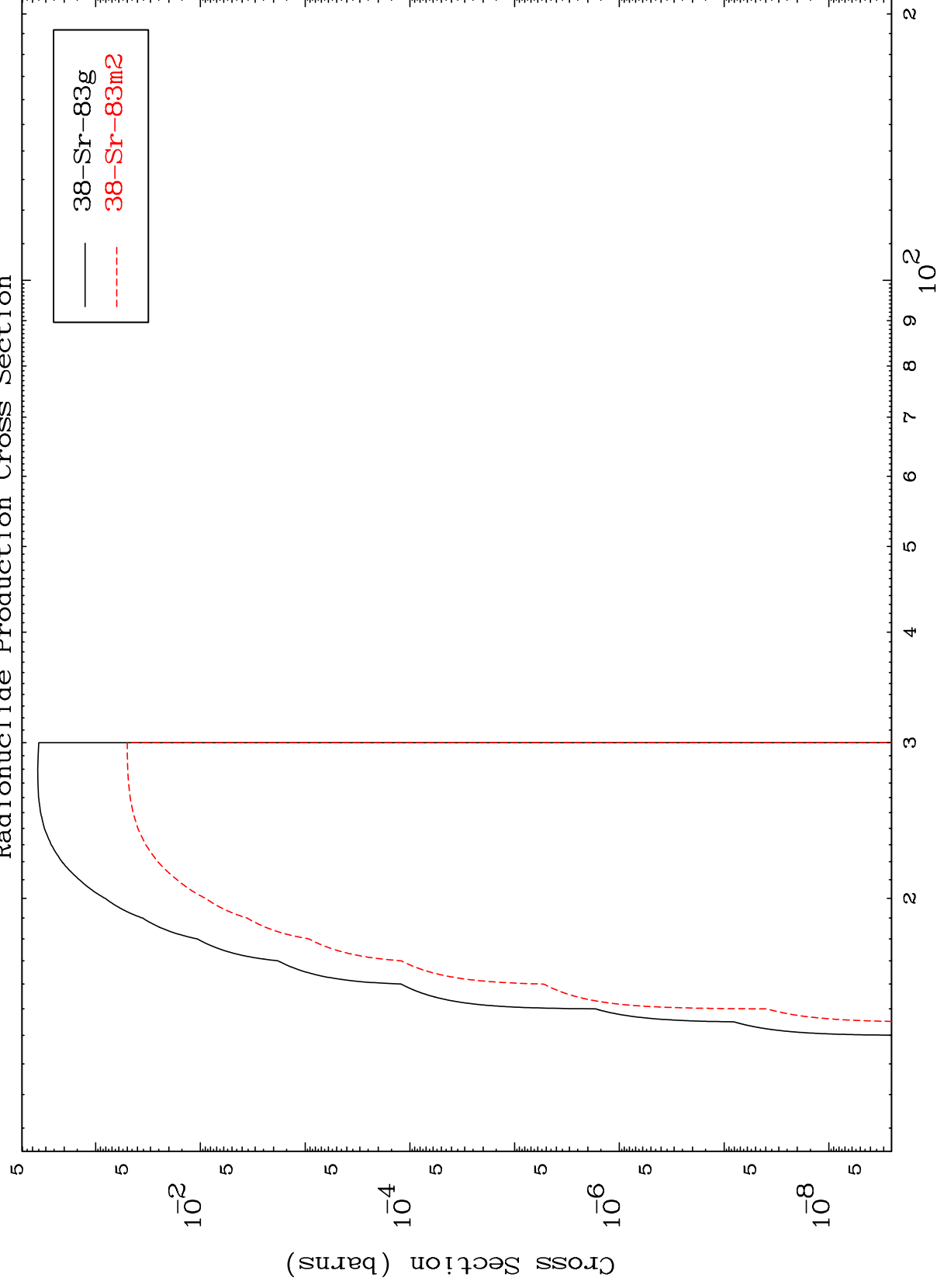
40-Zr-85m

MAT 4011

(n,2n) p

40-Zr-85m

Radionuclide Production Cross Section



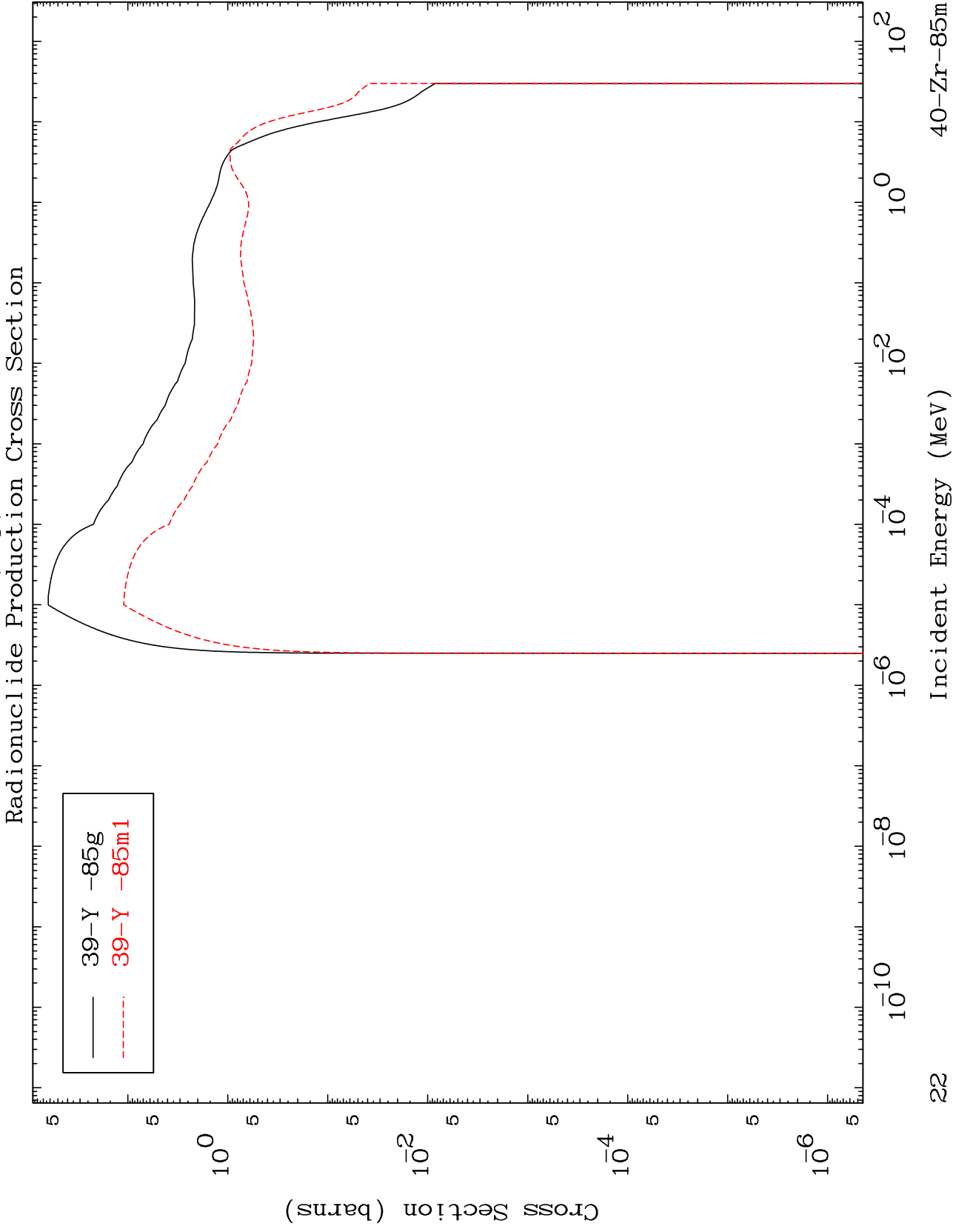
21

Incident Energy (MeV)

40-Zr-85m

MAT 4011

40-Zr-85m

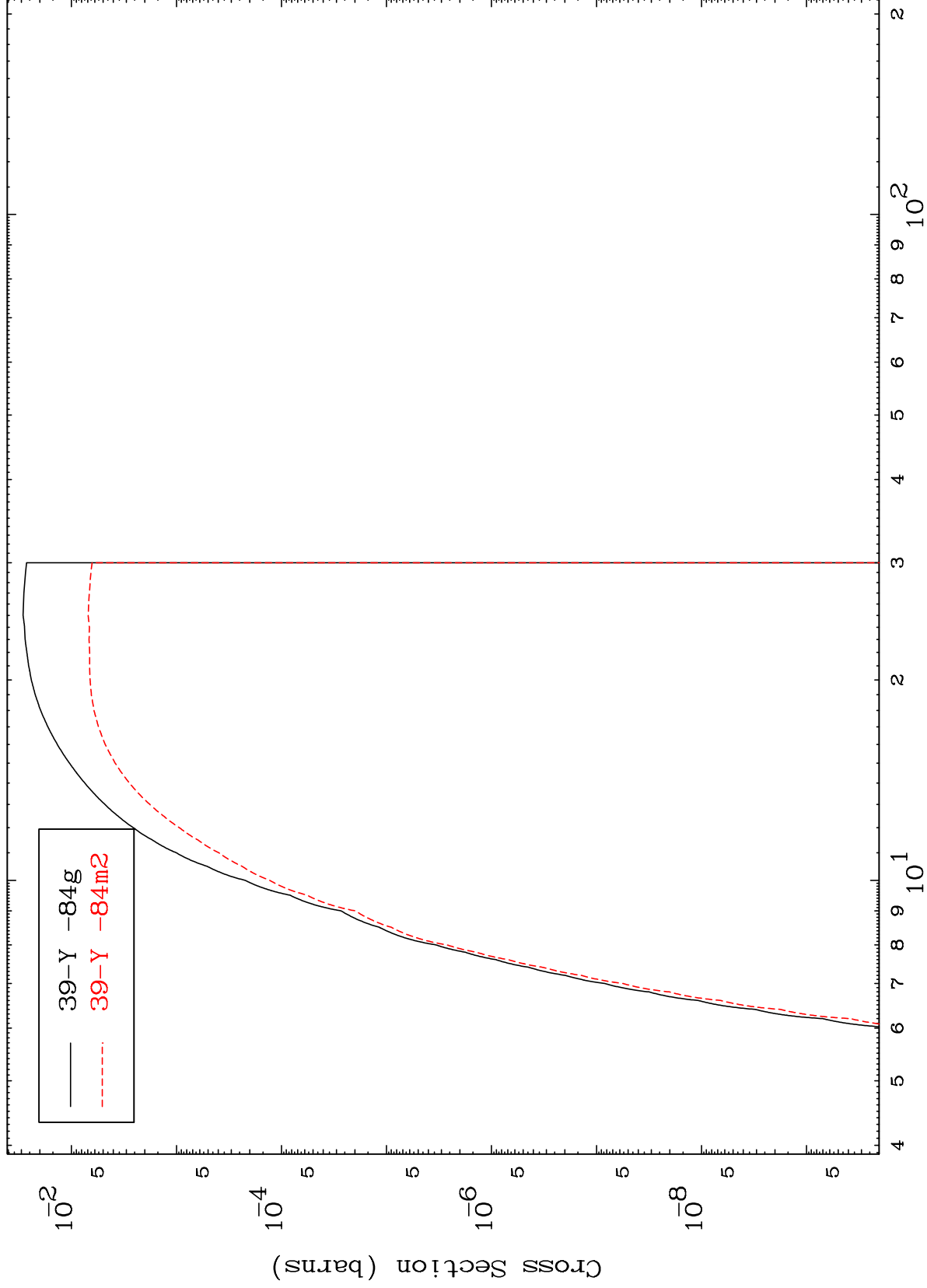


MAT 4011

(n,d)

40-Zr-85m

Radionuclide Production Cross Section



23

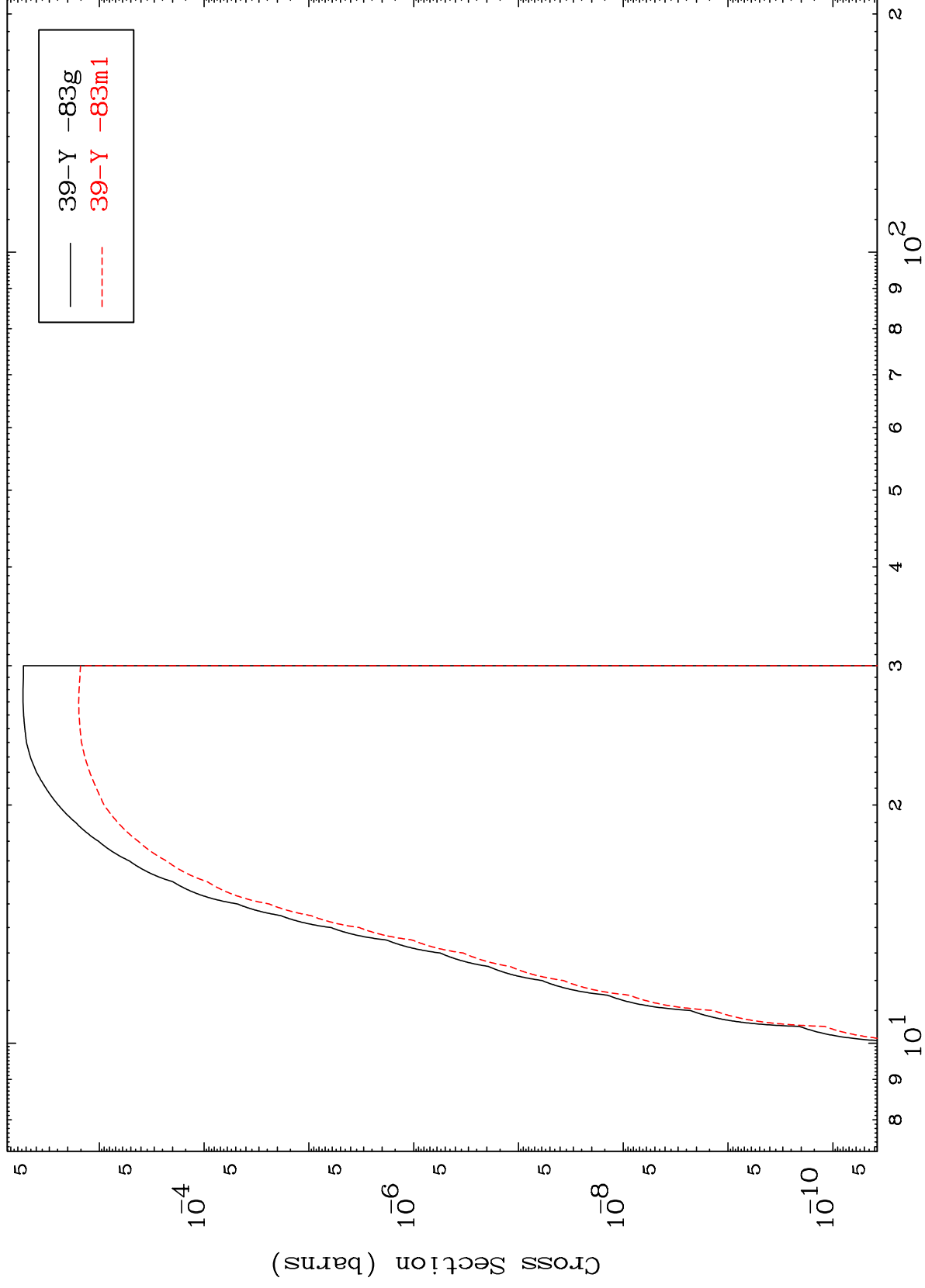
Incident Energy (MeV)

40-Zr-85m

MAT 4011

40-Zr-85m

(n,t)  
Radionuclide Production Cross Section



24

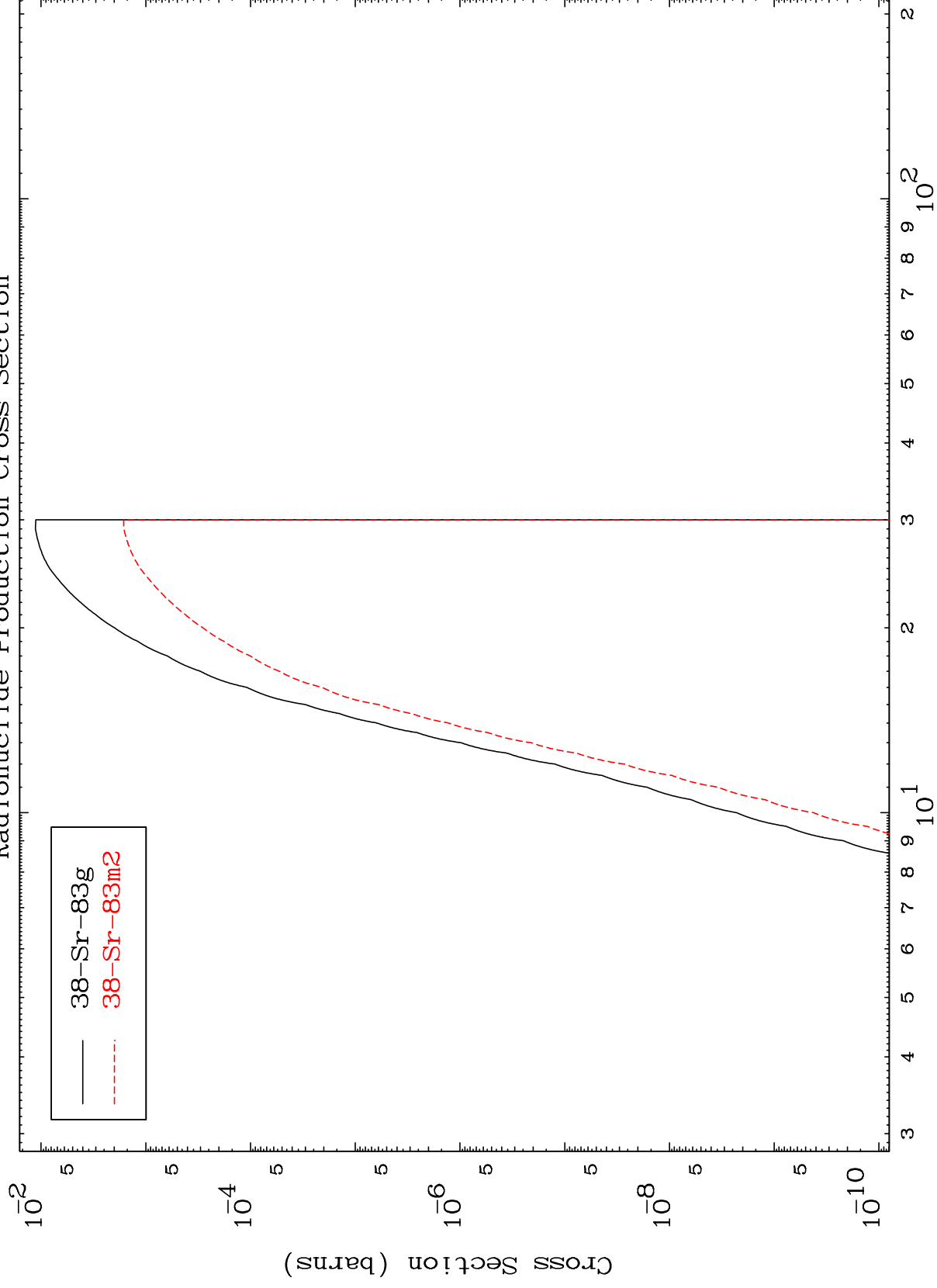
Incident Energy (MeV)

40-Zr-85m

MAT 4011

40-Zr-85m

(n,He-3)  
Radionuclide Production Cross Section



Incident Energy (MeV)

40-Zr-85m

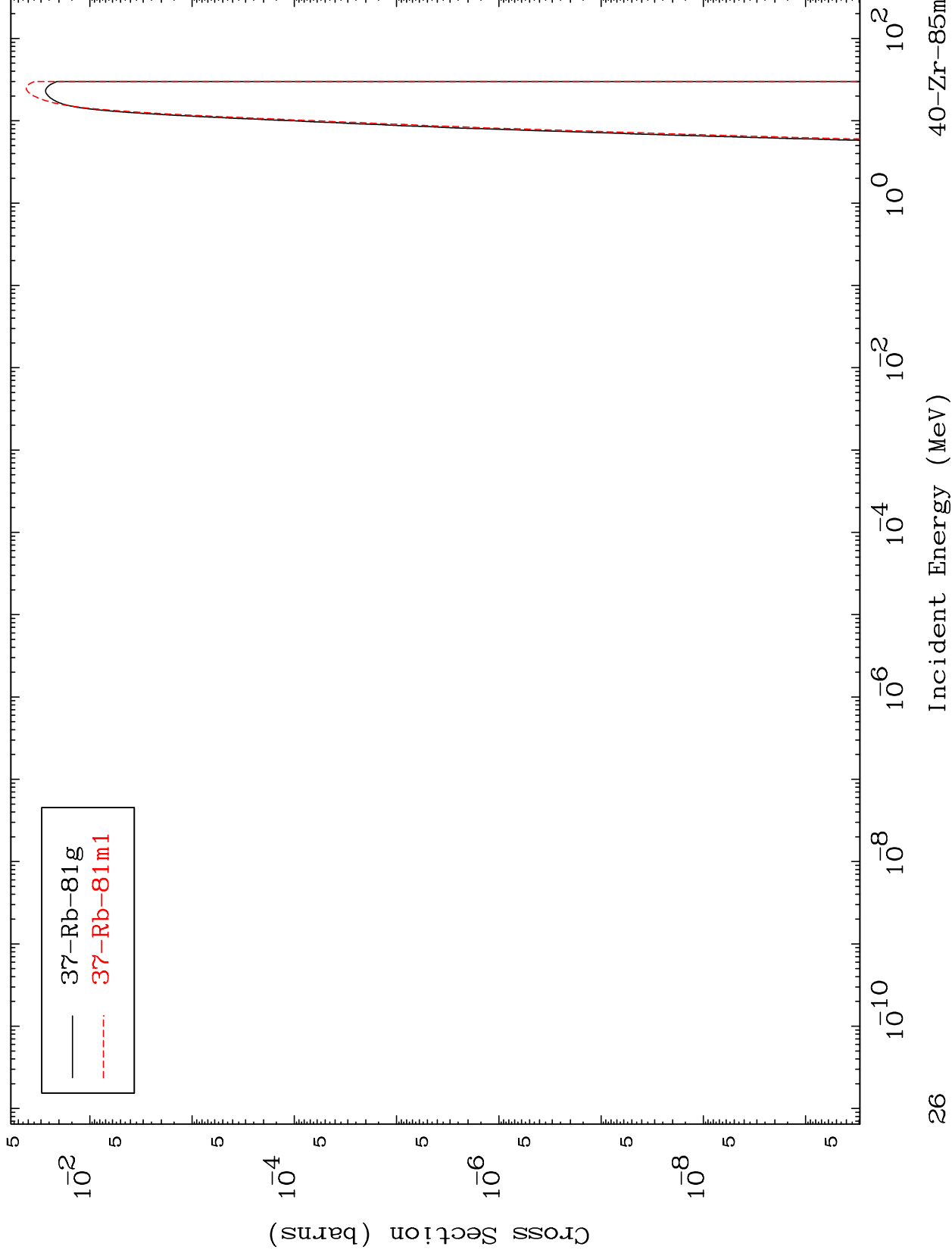
25

MAT 4011

(n,p)  $\alpha$

40-Zr-85m

Radionuclide Production Cross Section

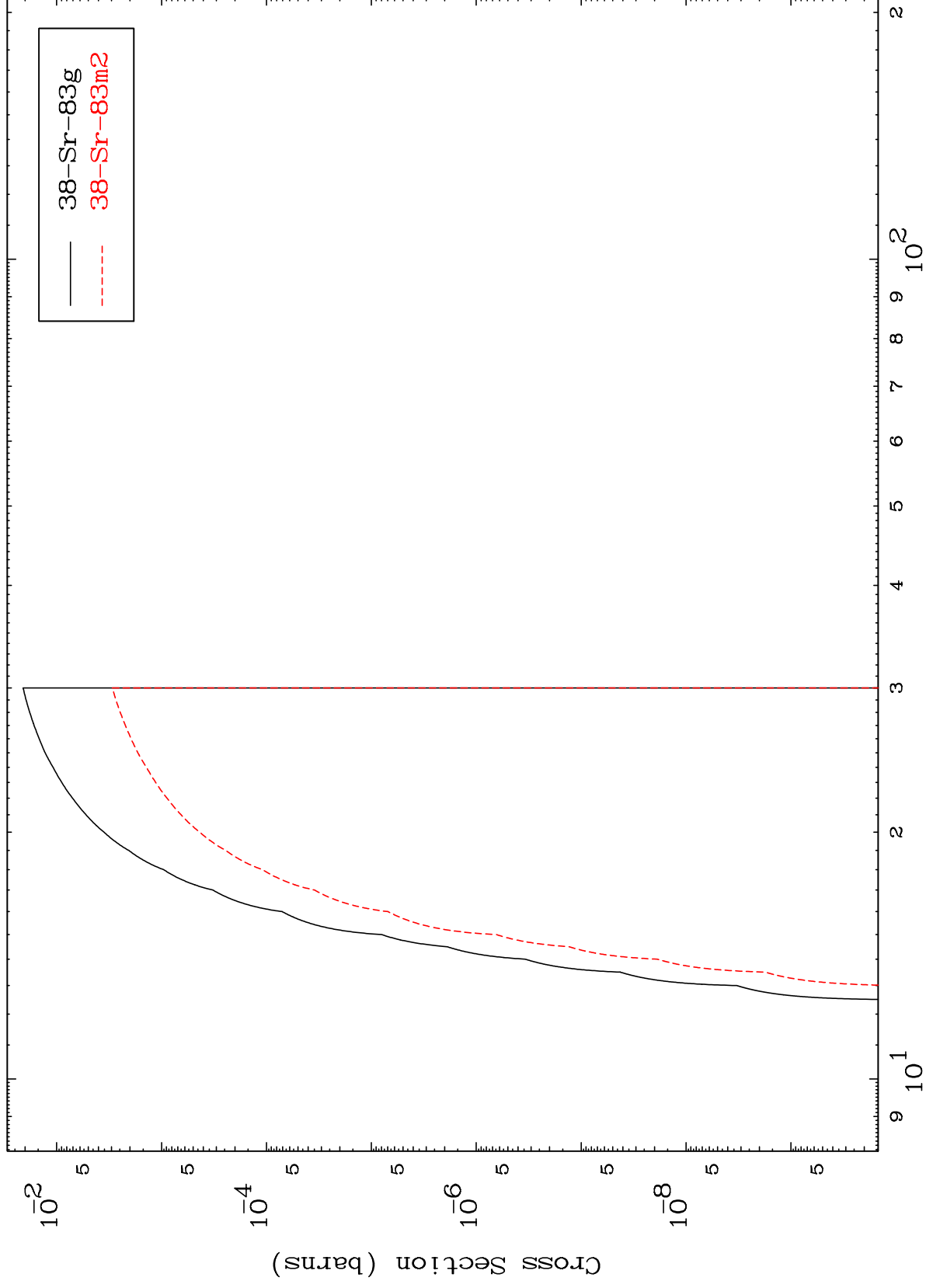


MAT 4011

(n,p) d

40-Zr-85m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

40-Zr-85m