

Program EVALPLOT
(Version 2021-1)

by

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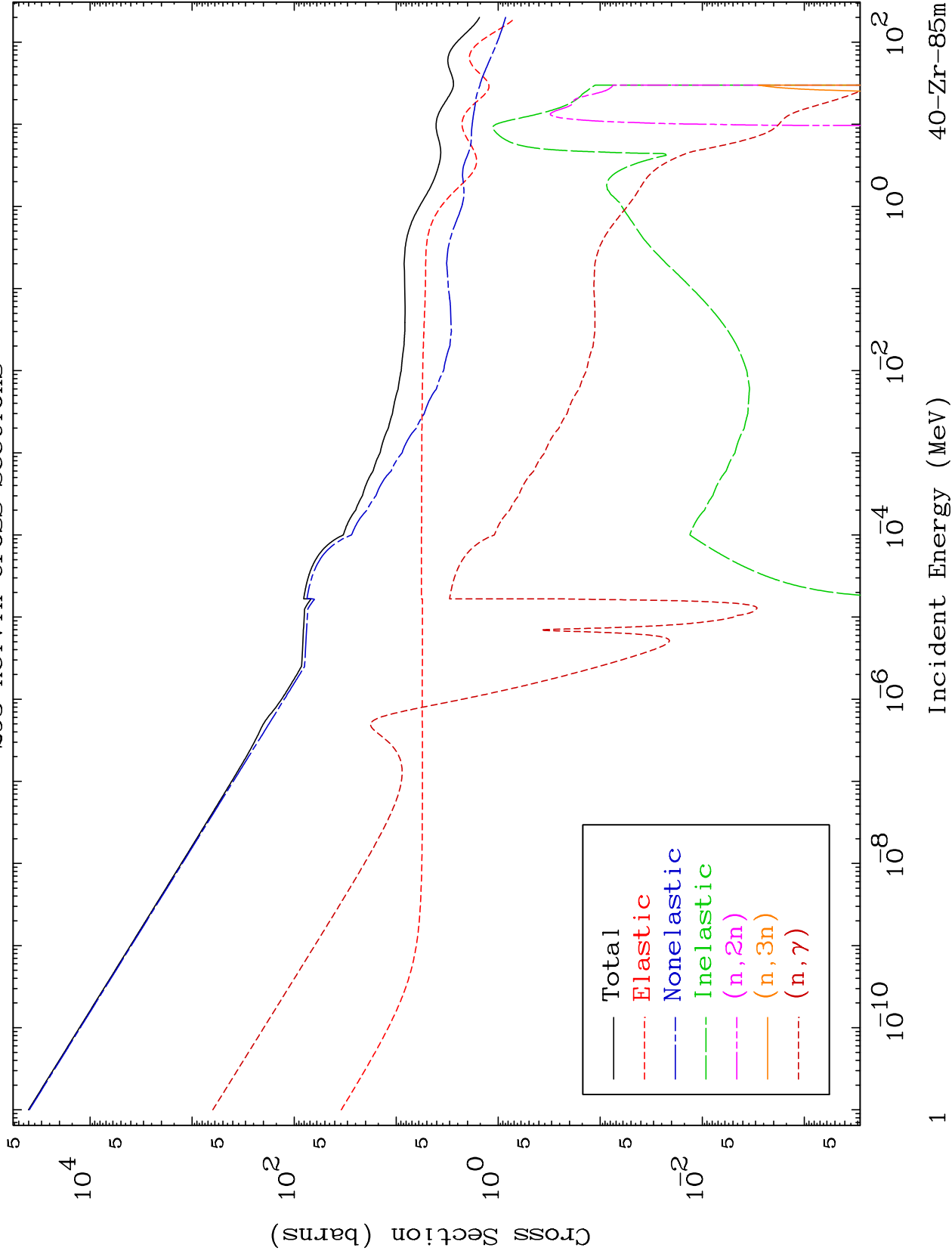
Web:redcullen1.net/HOMEPAGE.NEW

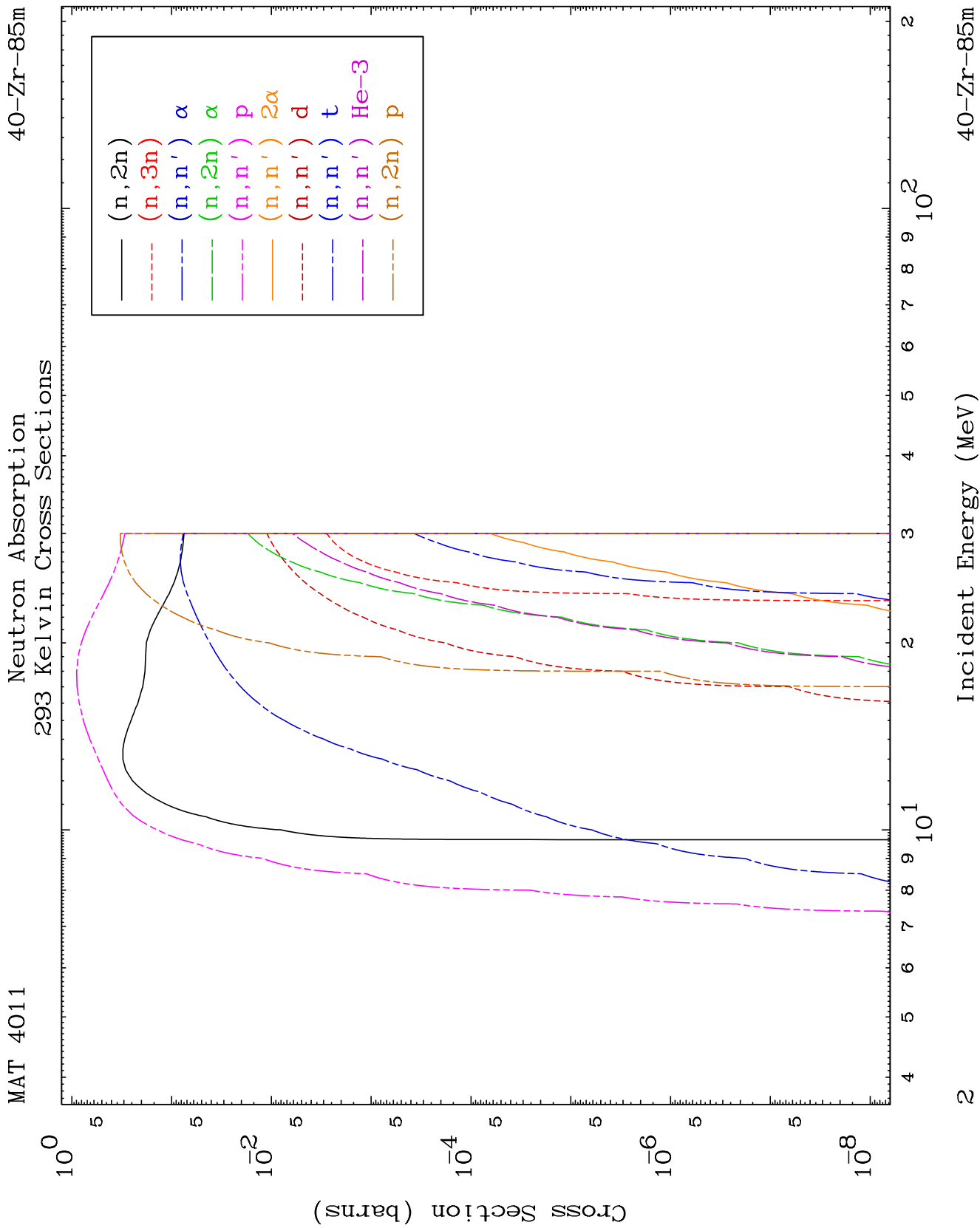
Press Mouse Button to Start

MAT 4011

Neutron Major
293 Kelvin Cross Sections

40-Zr-85m

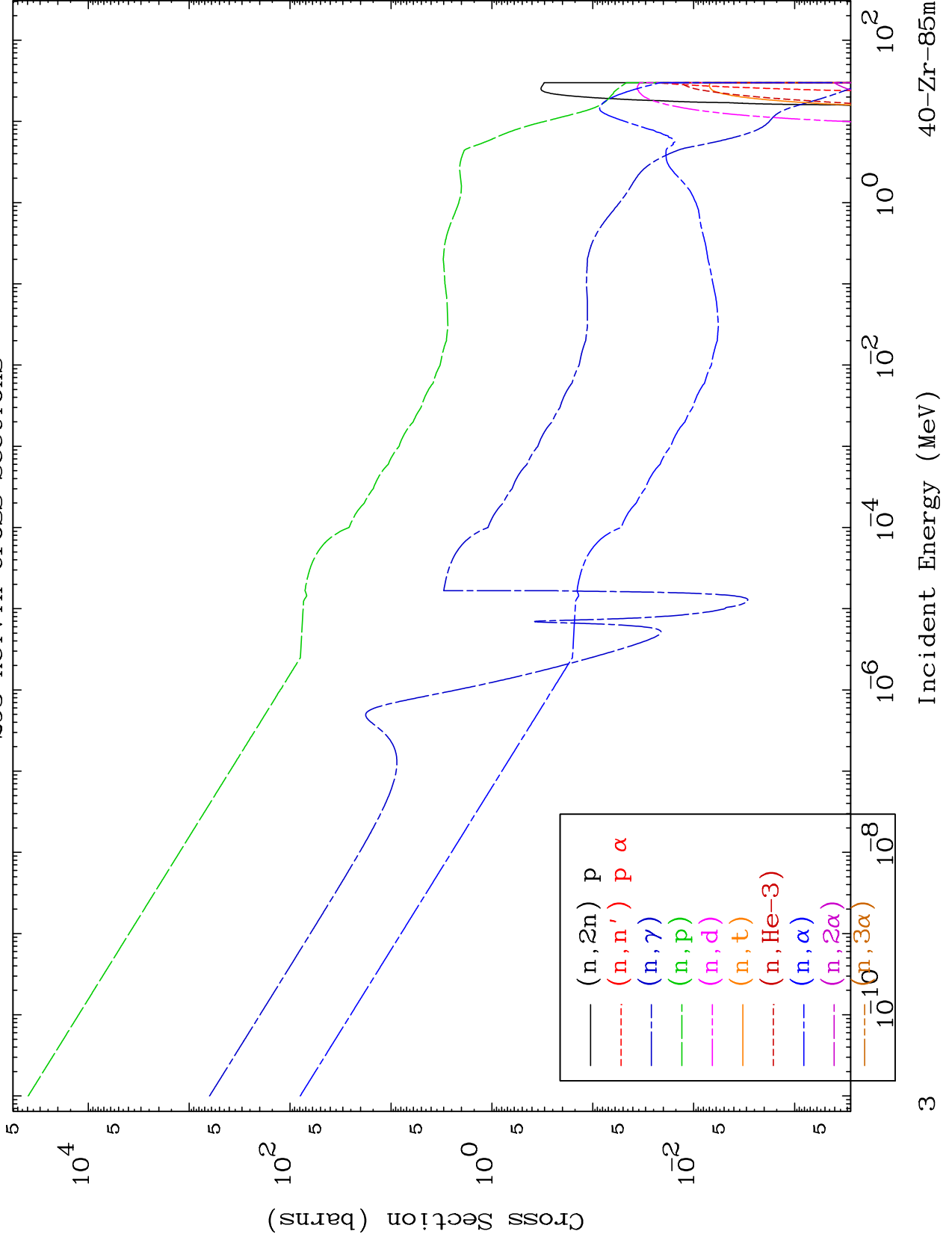


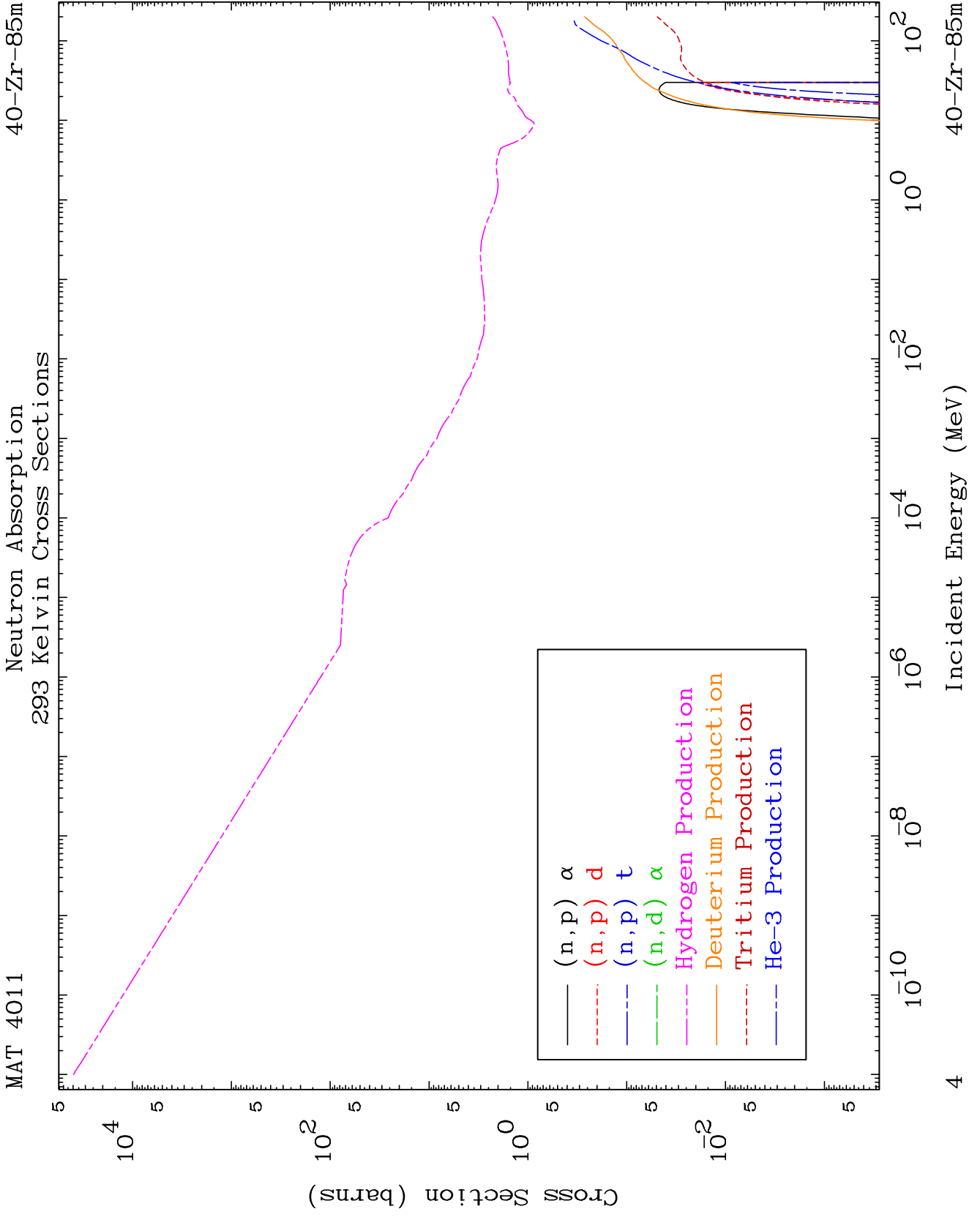


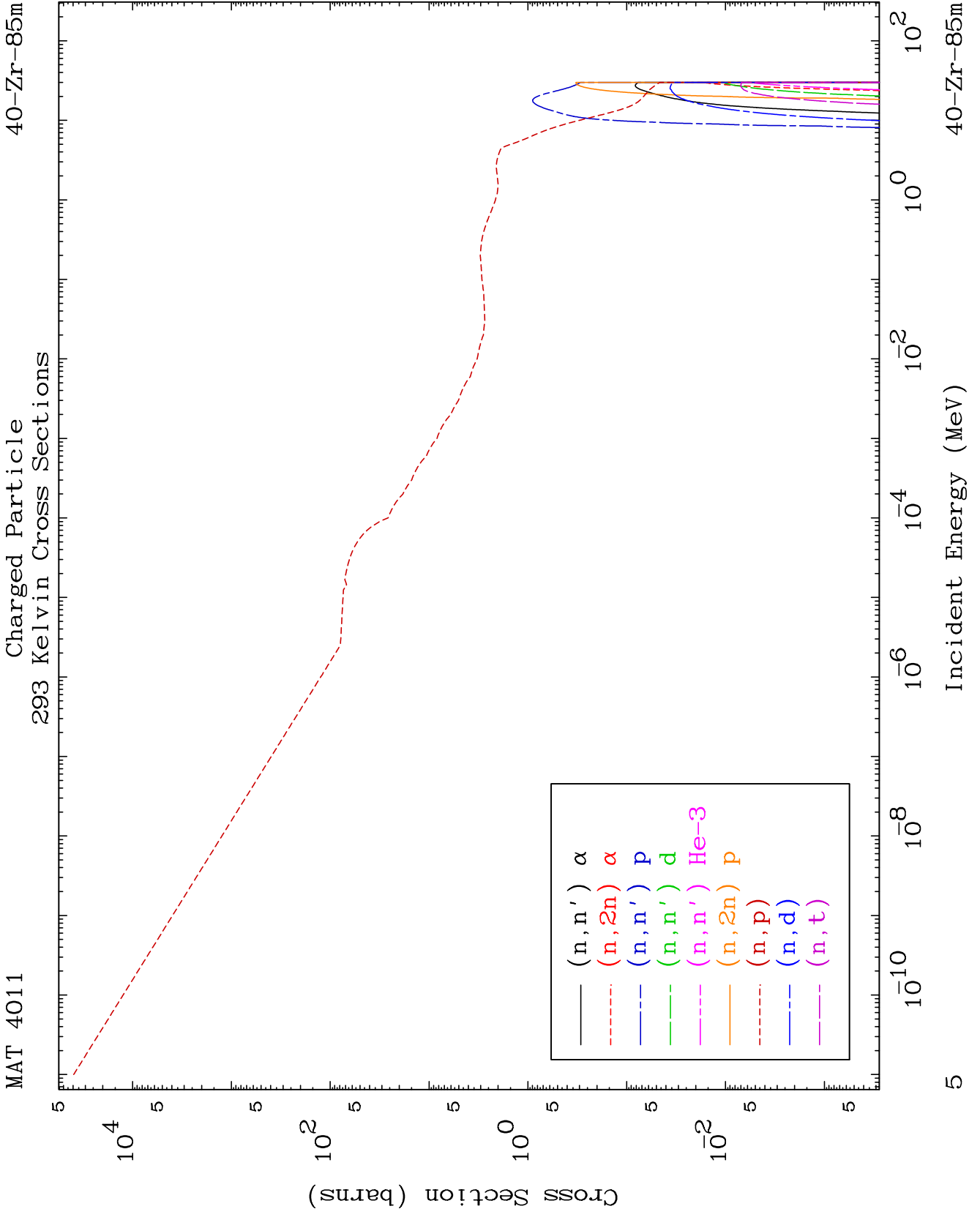
MAT 4011

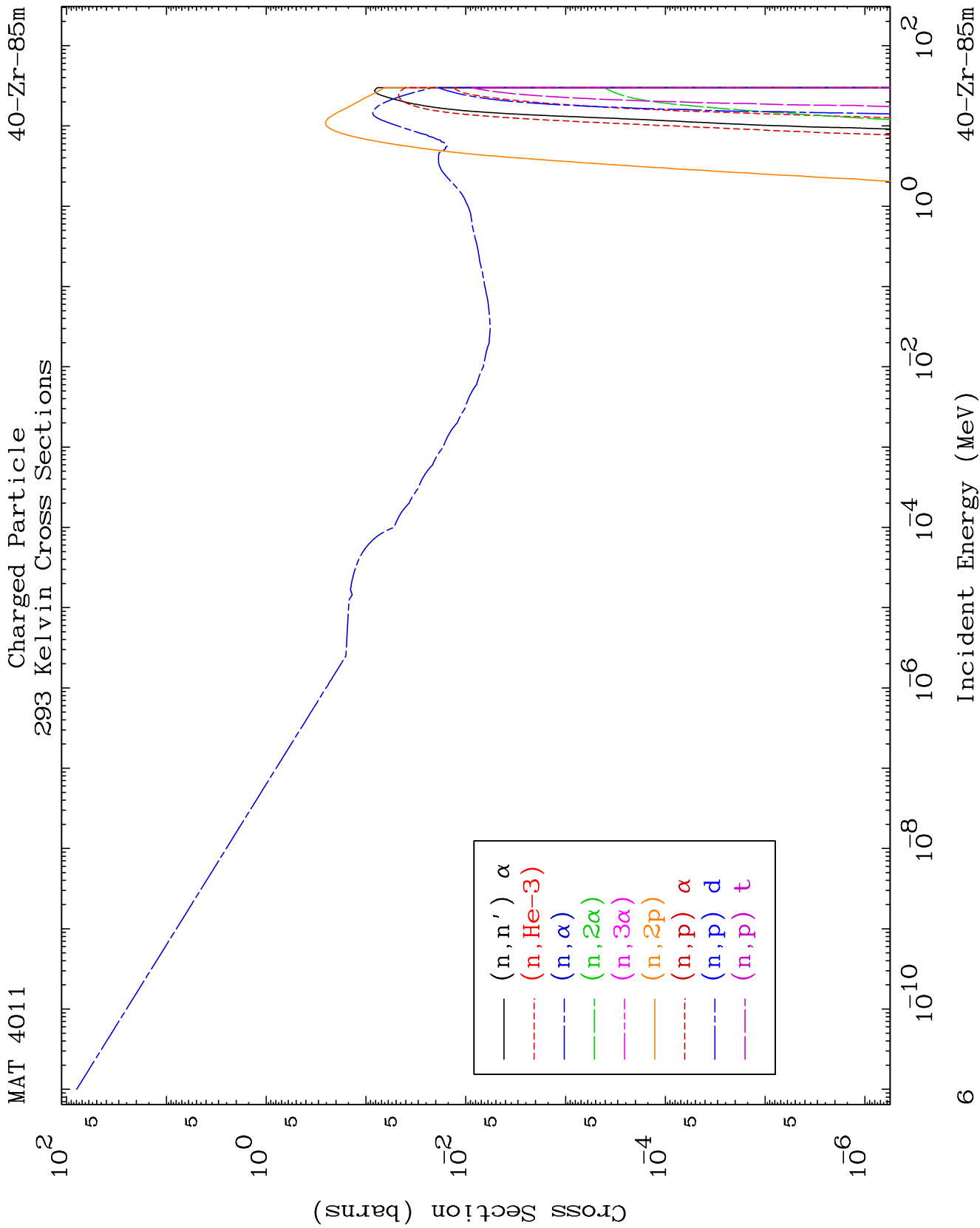
Neutron Absorption
293 Kelvin Cross Sections

40-Zr-85m





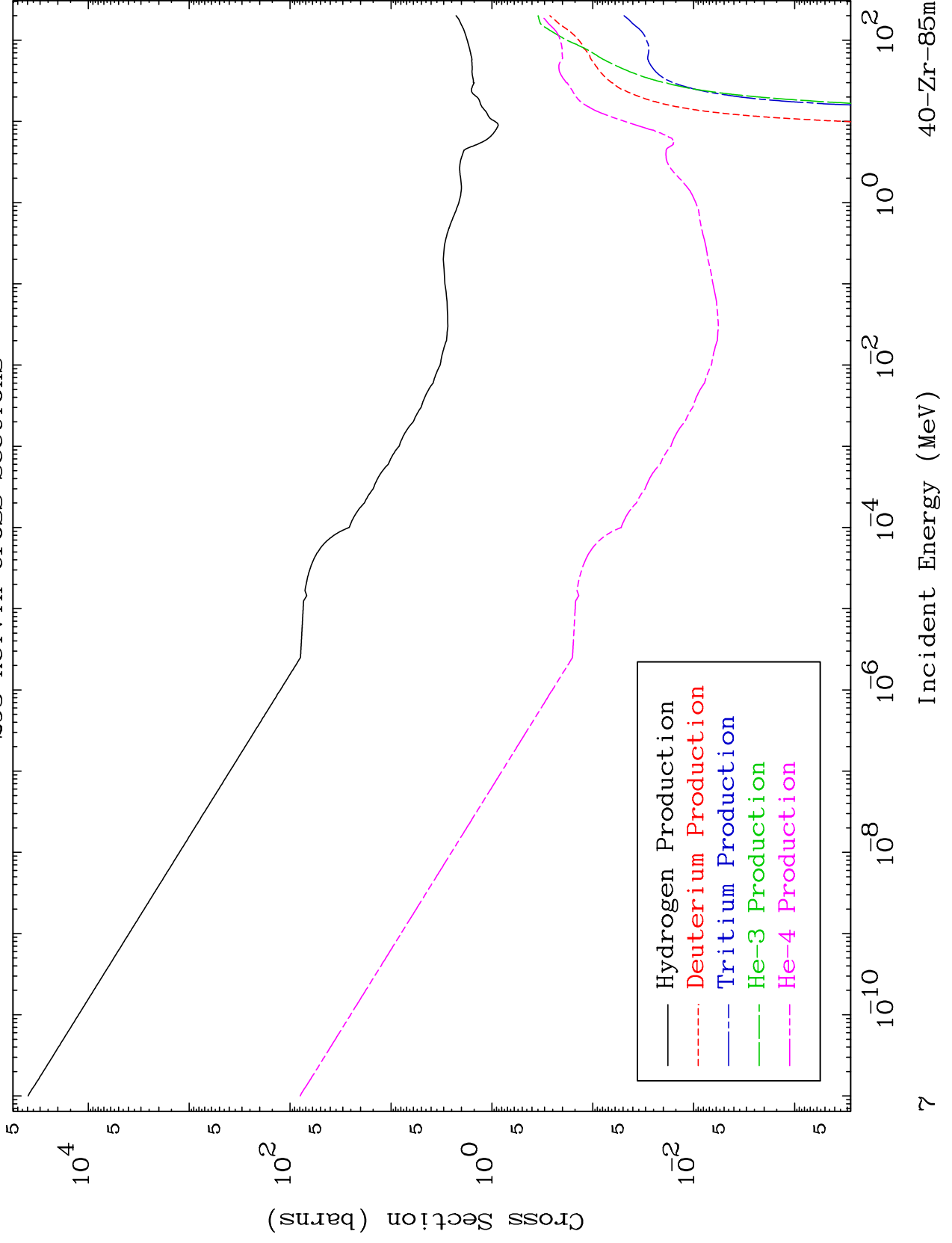


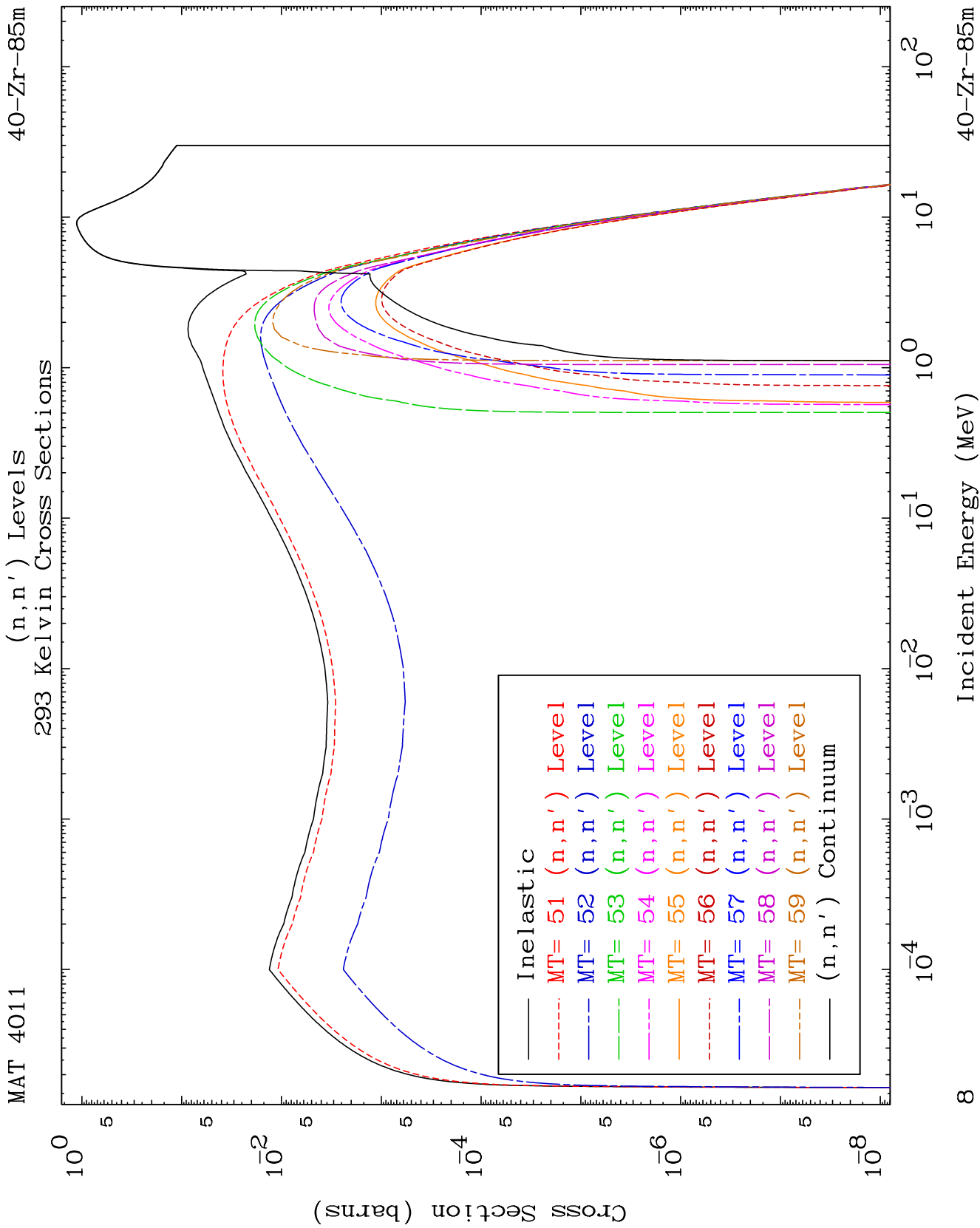


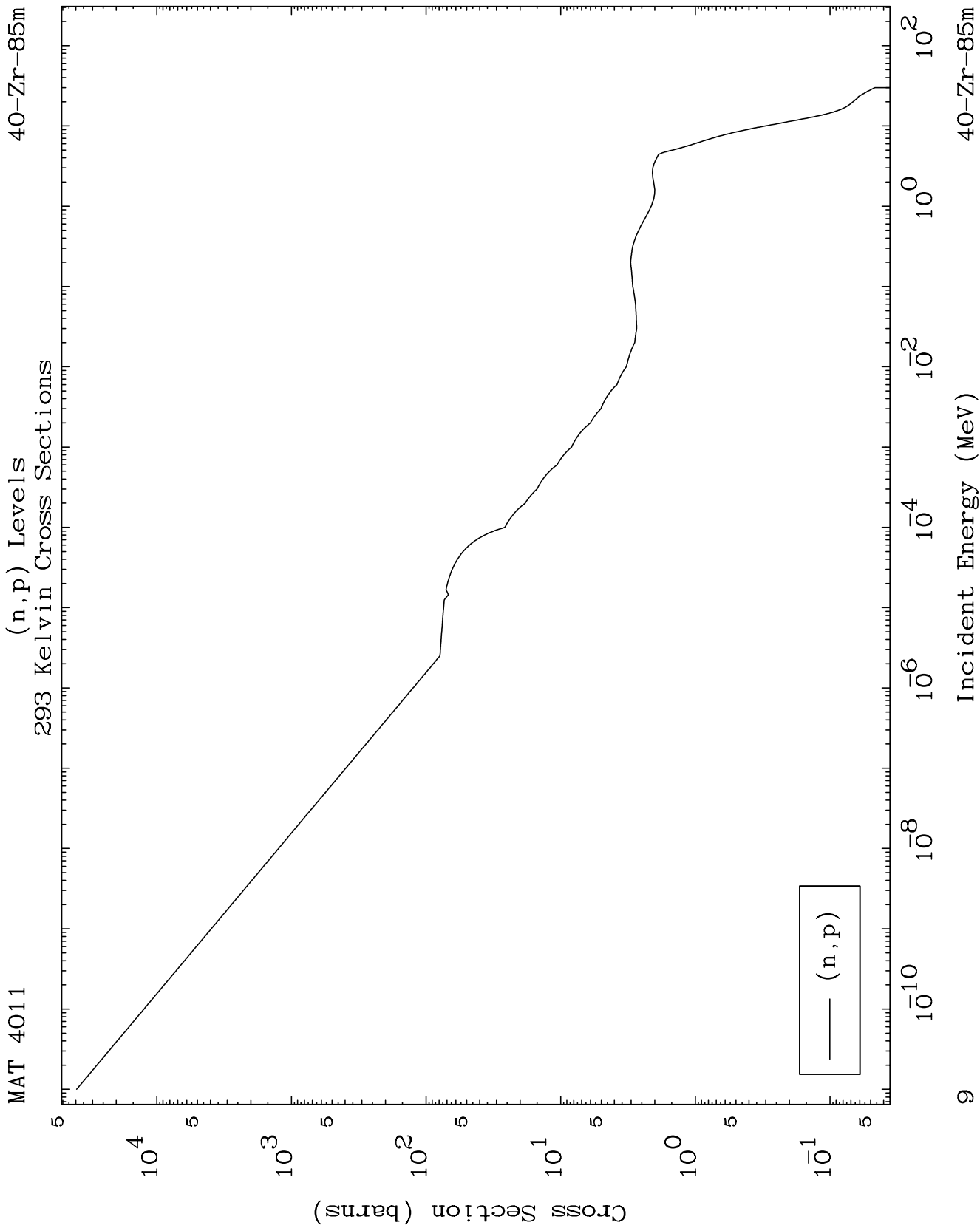
MAT 4011

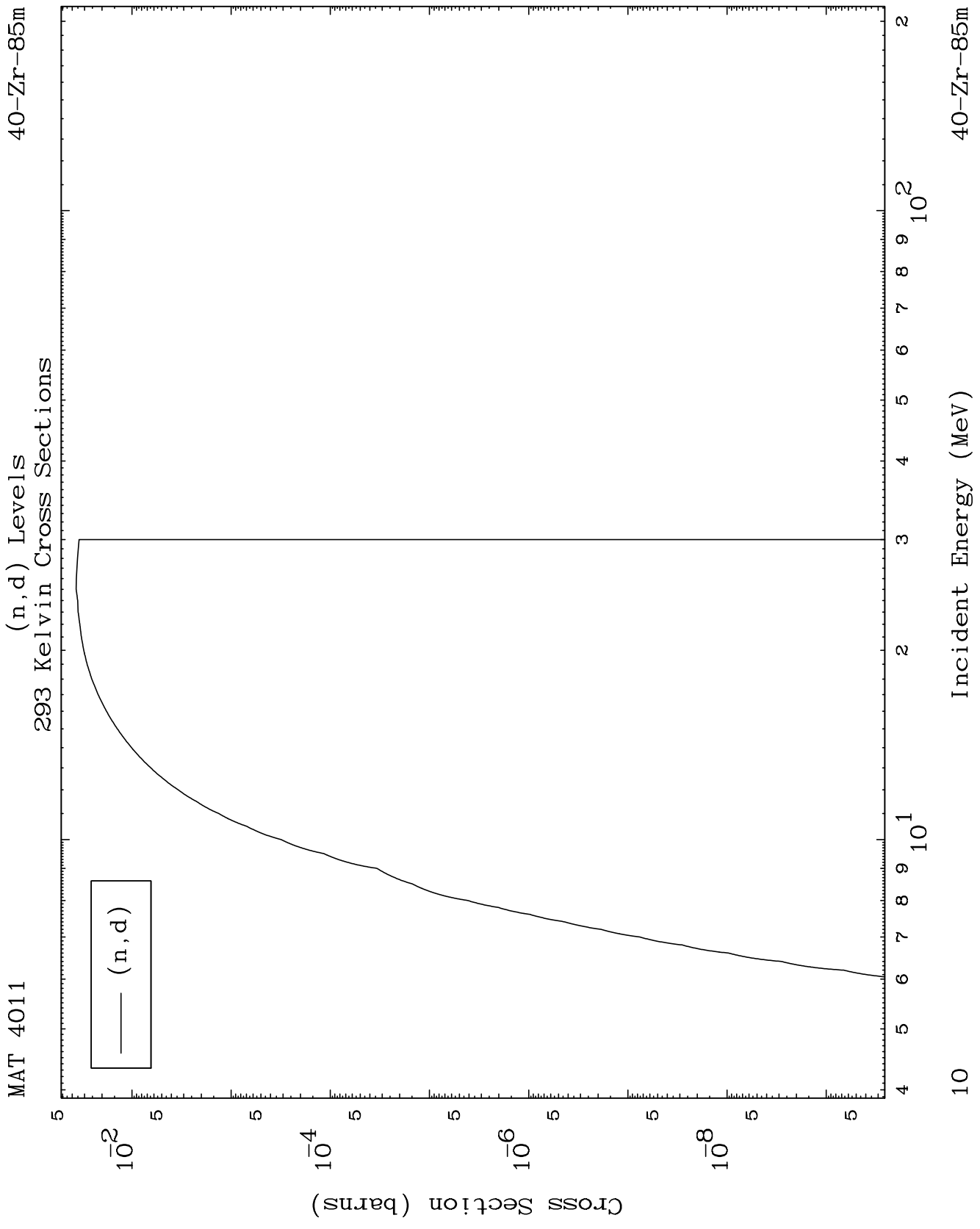
Particle Production
293 Kelvin Cross Sections

40-Zr-85m





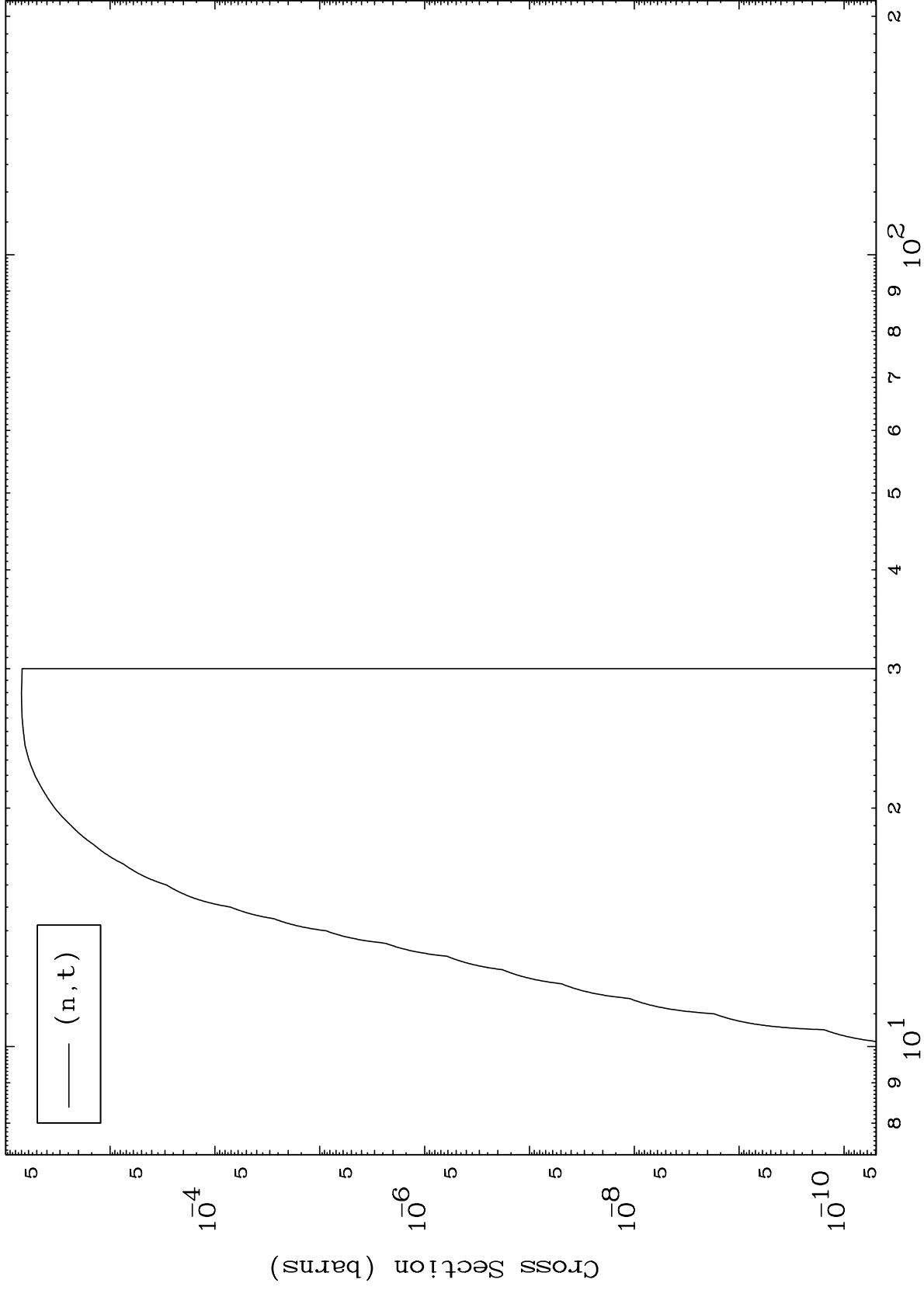




MAT 4011

(n,t) Levels
293 Kelvin Cross Sections

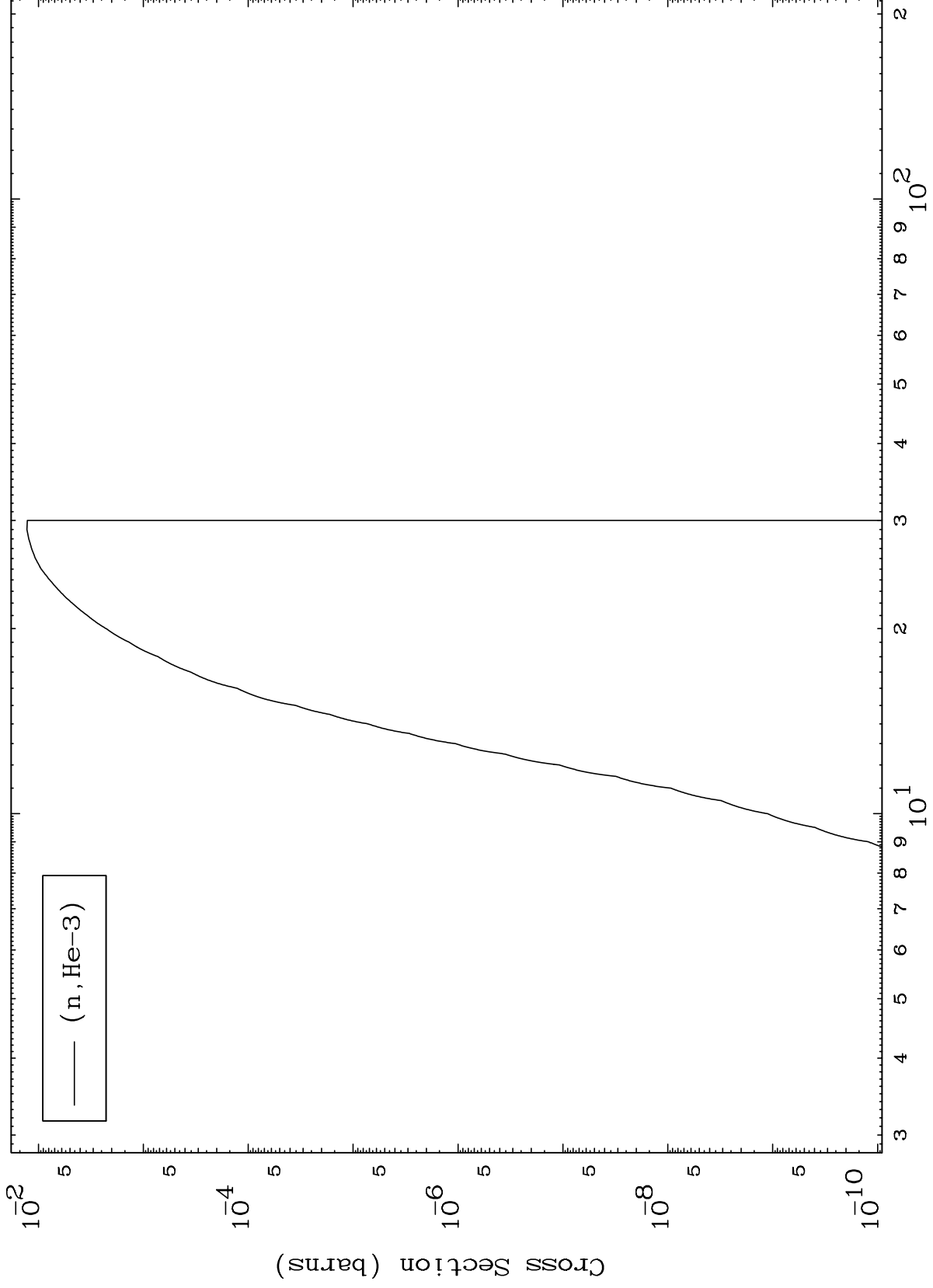
40-Zr-85m



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(n,He3) Levels
293 Kelvin Cross Sections

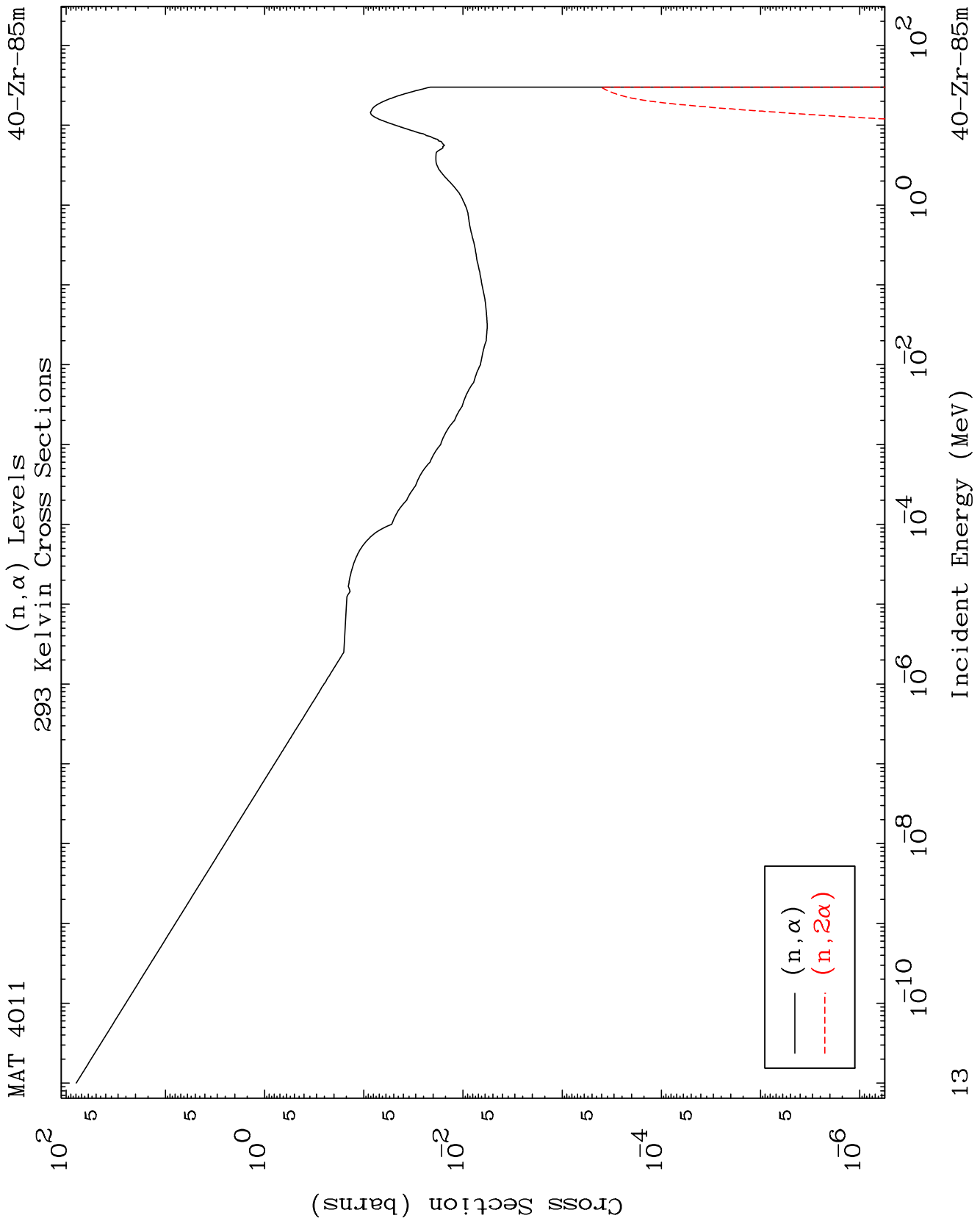
40-Zr-85m

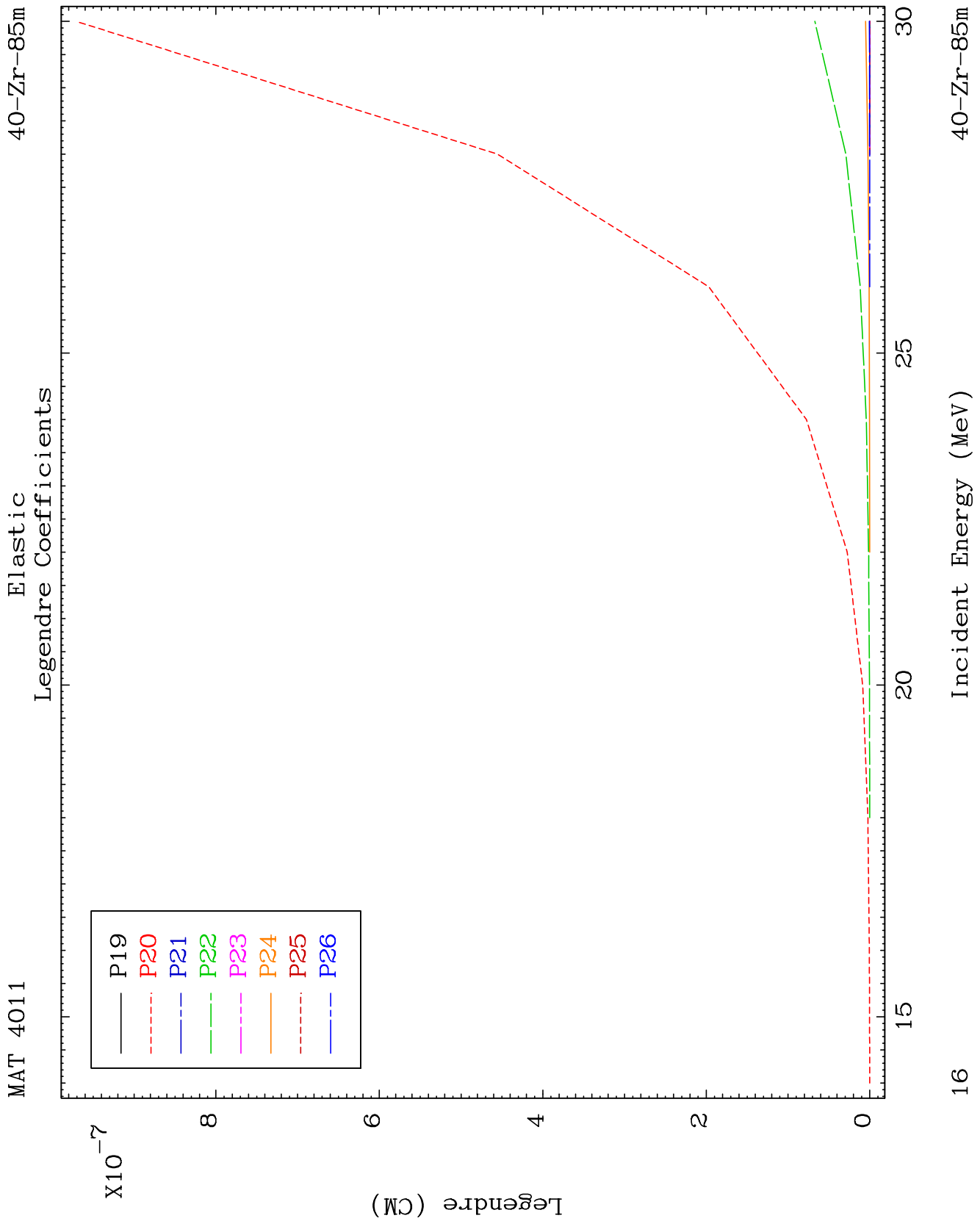


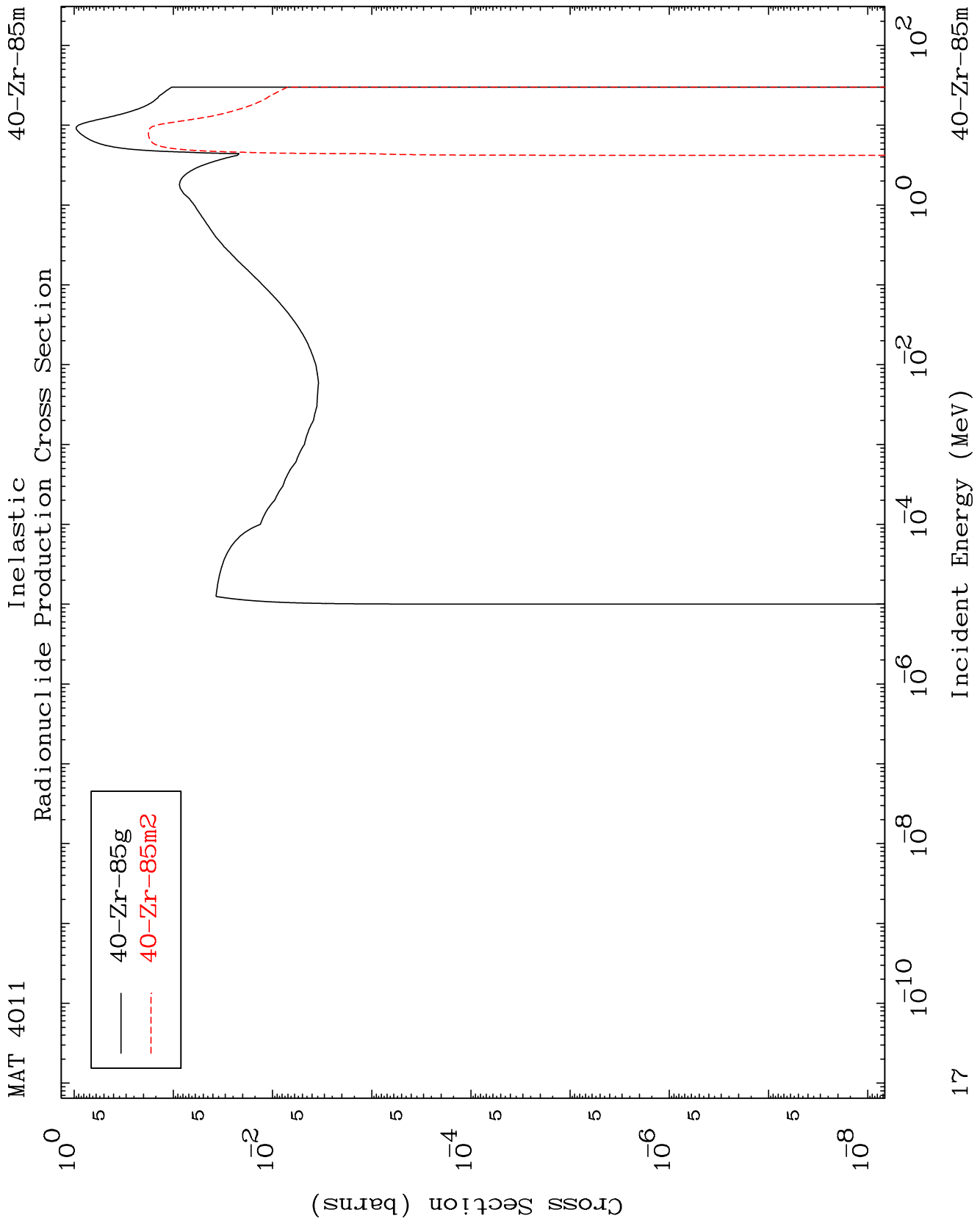
12

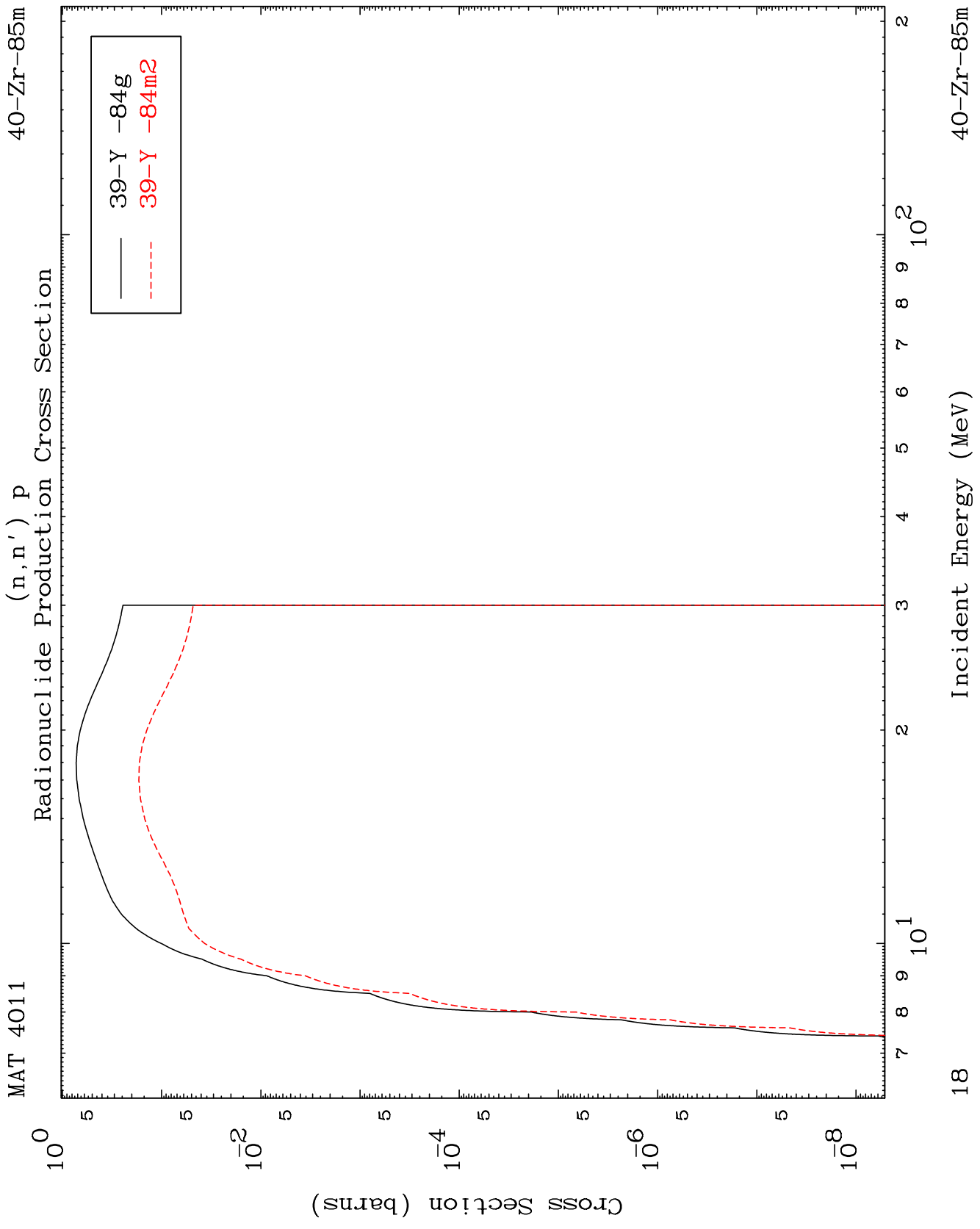
Incident Energy (MeV)

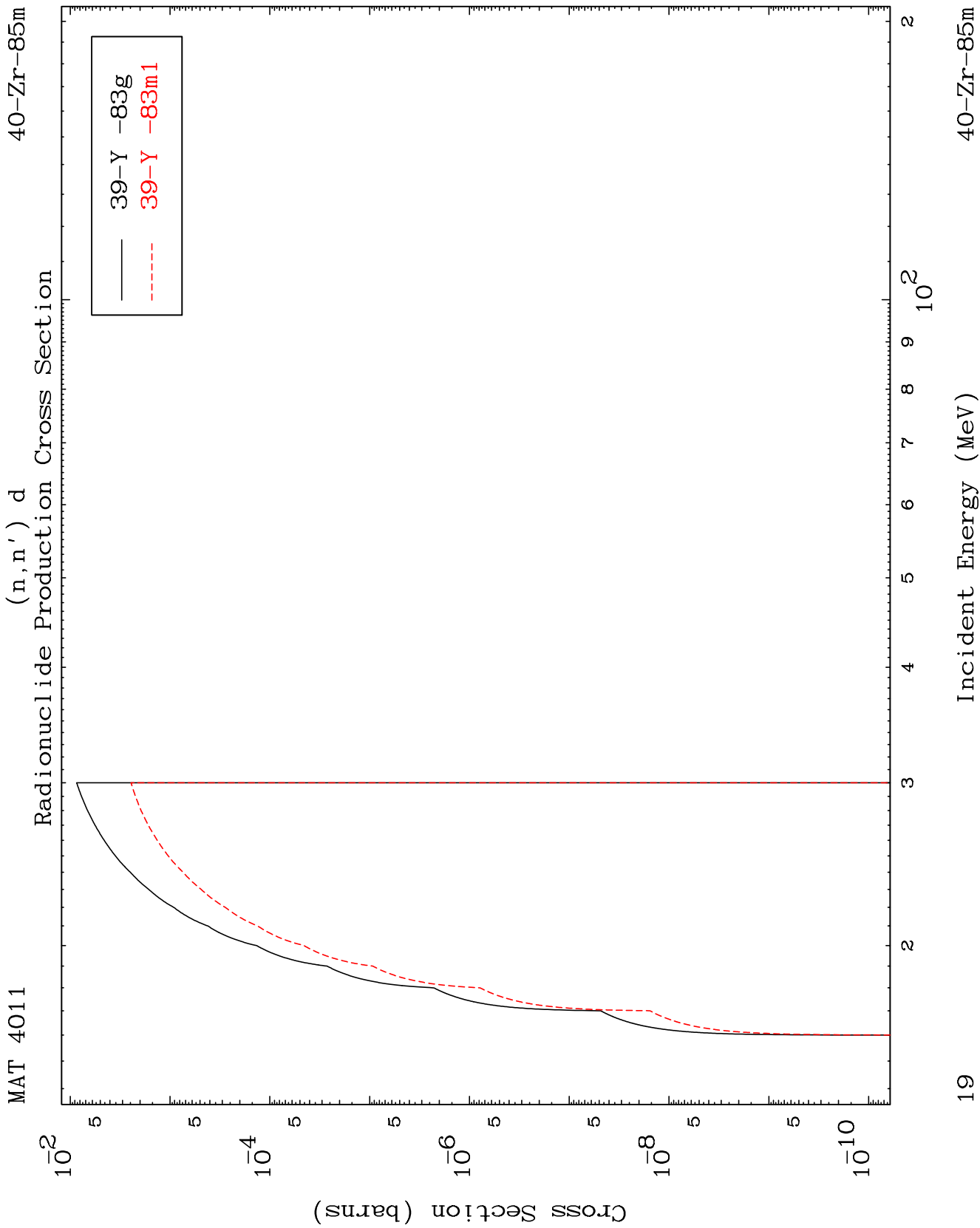
40-Zr-85m









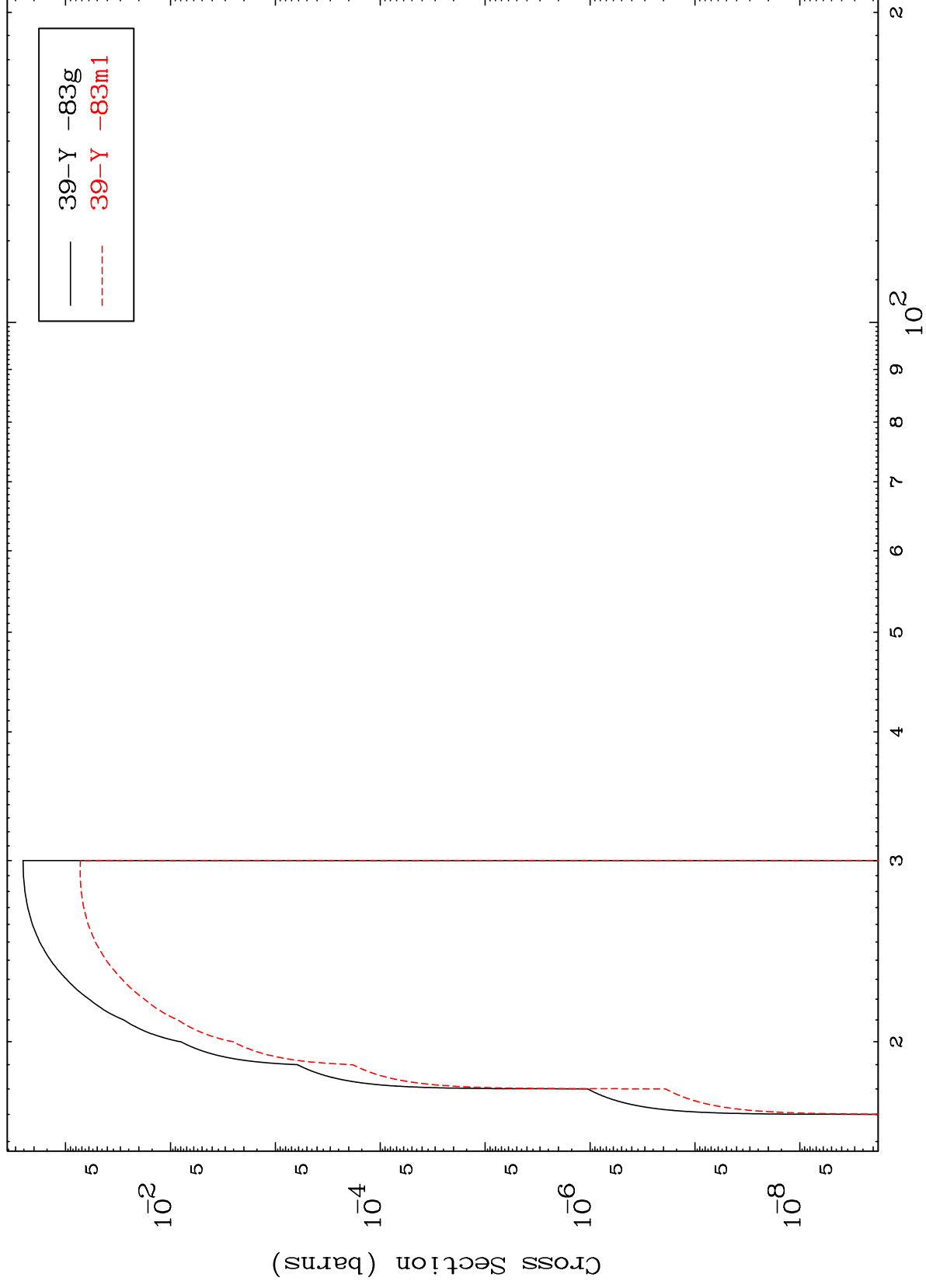


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(n,2n) p

40-Zr-85m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

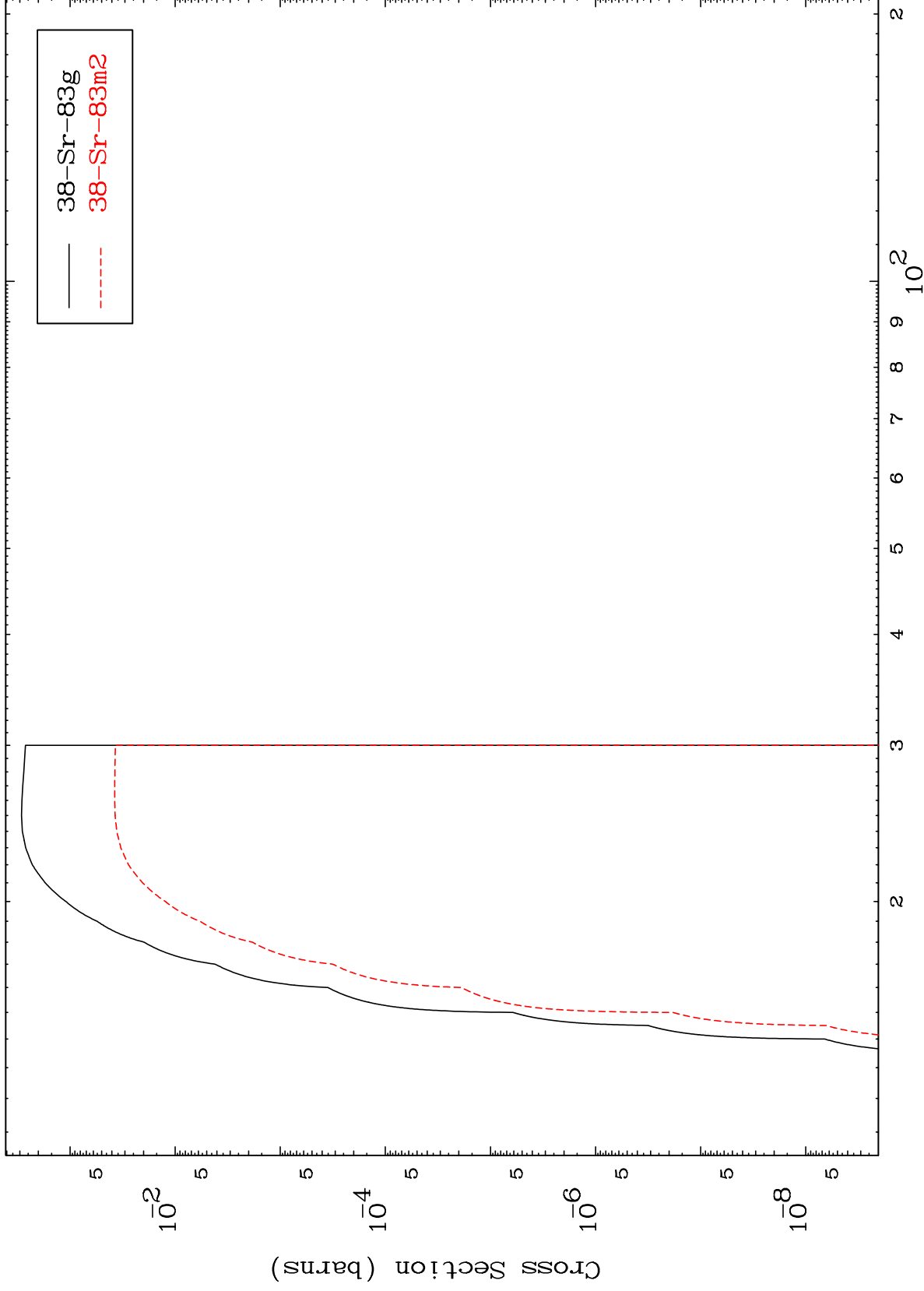
40-Zr-85m

MAT 4011

(n,2n) p

40-Zr-85m

Radionuclide Production Cross Section



21

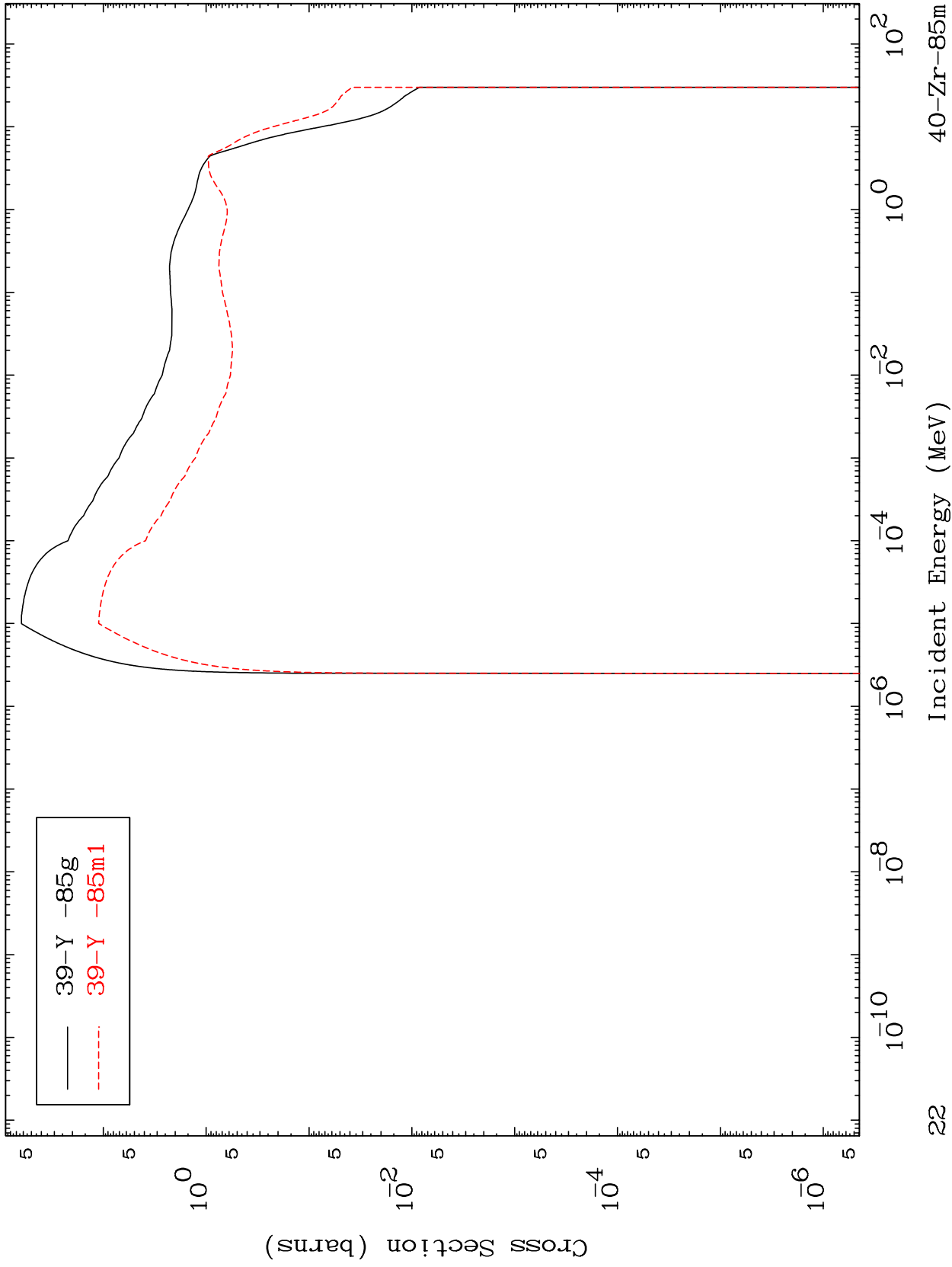
Incident Energy (MeV)

40-Zr-85m

MAT 4011

40-Zr-85m

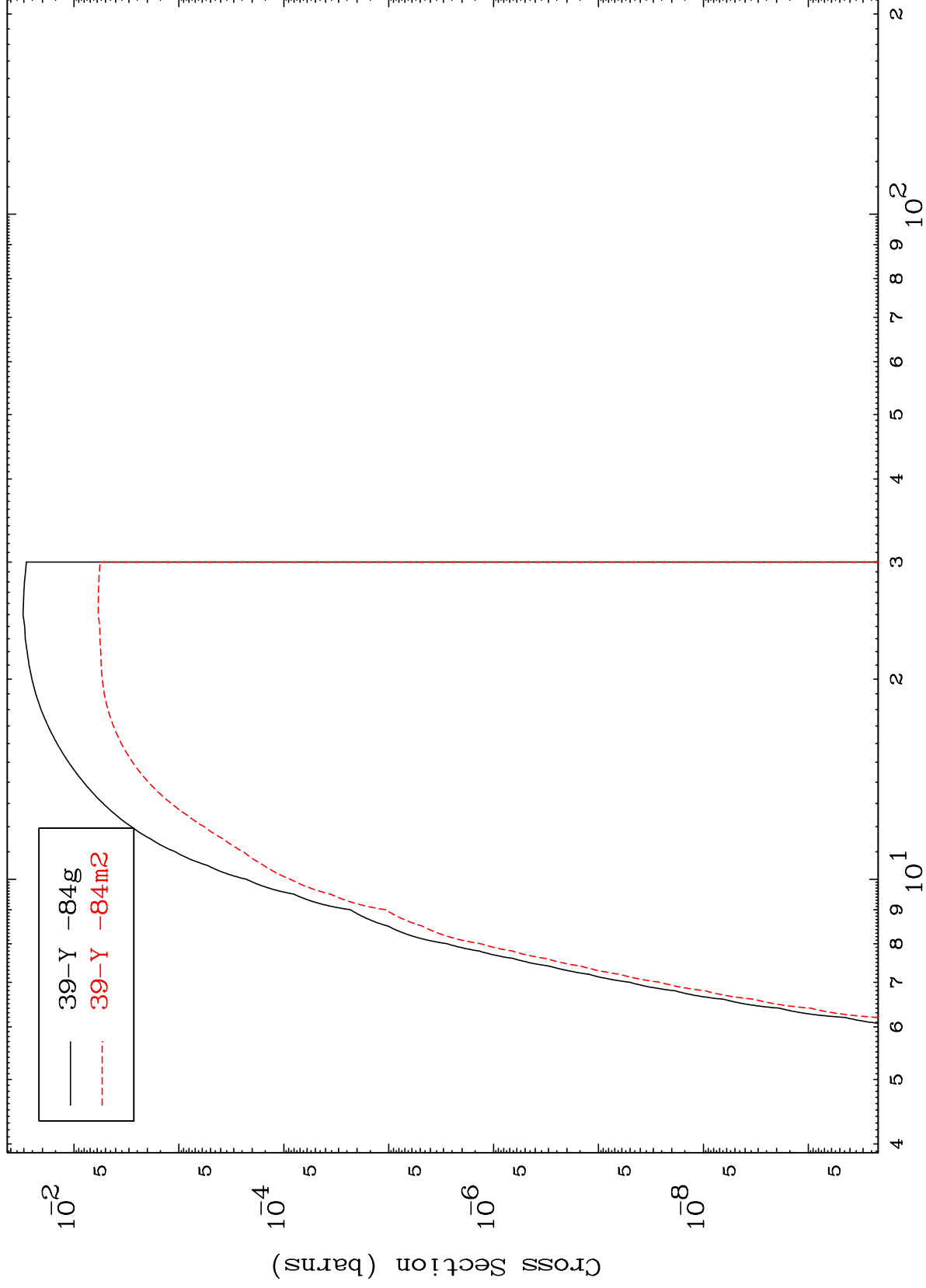
(n,p)
Radionuclide Production Cross Section



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40-Zr-85m

(n,d)
Radionuclide Production Cross Section



23

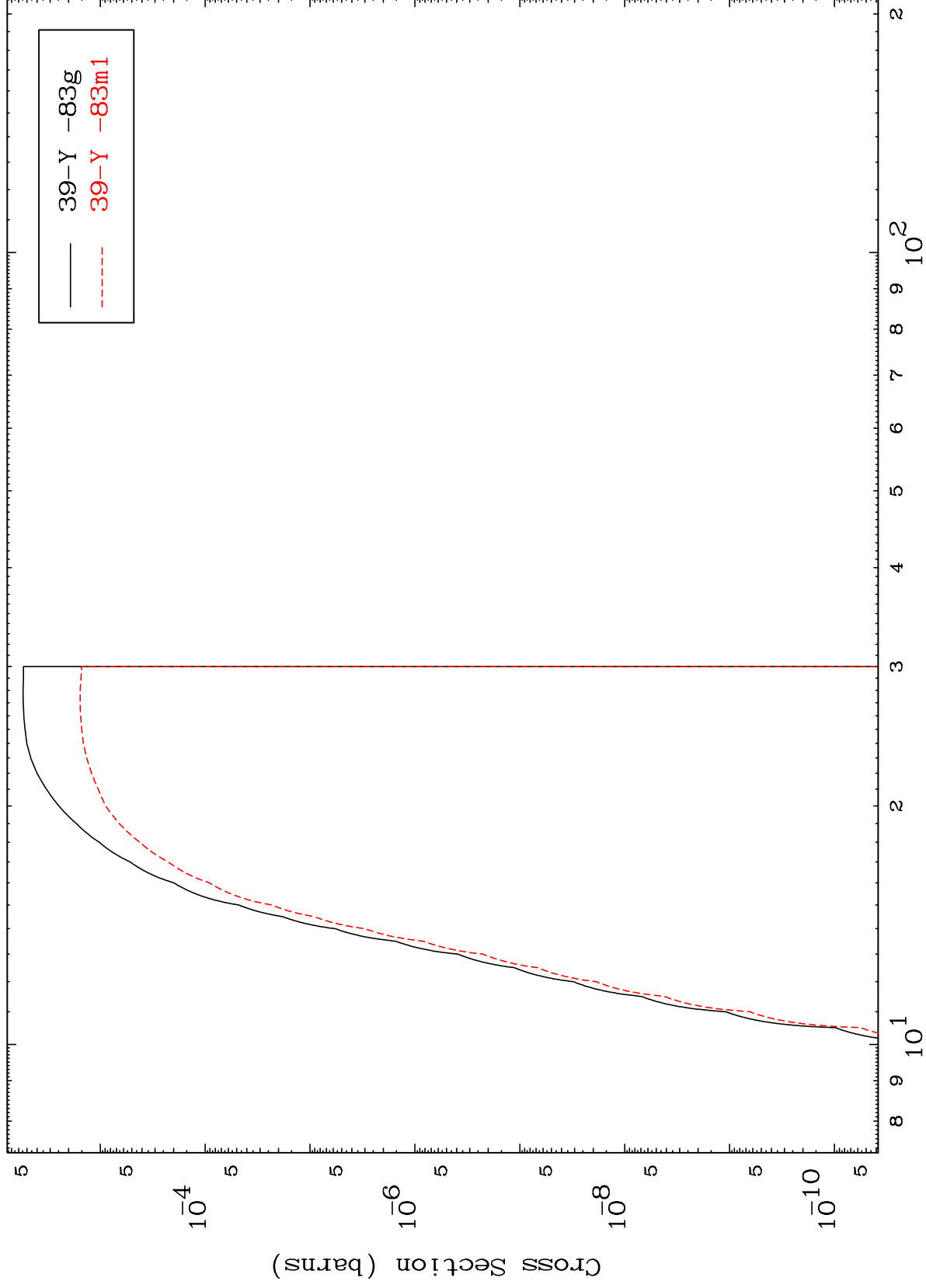
Incident Energy (MeV)

40-Zr-85m

MAT 4011

40-Zr-85m

(n,t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

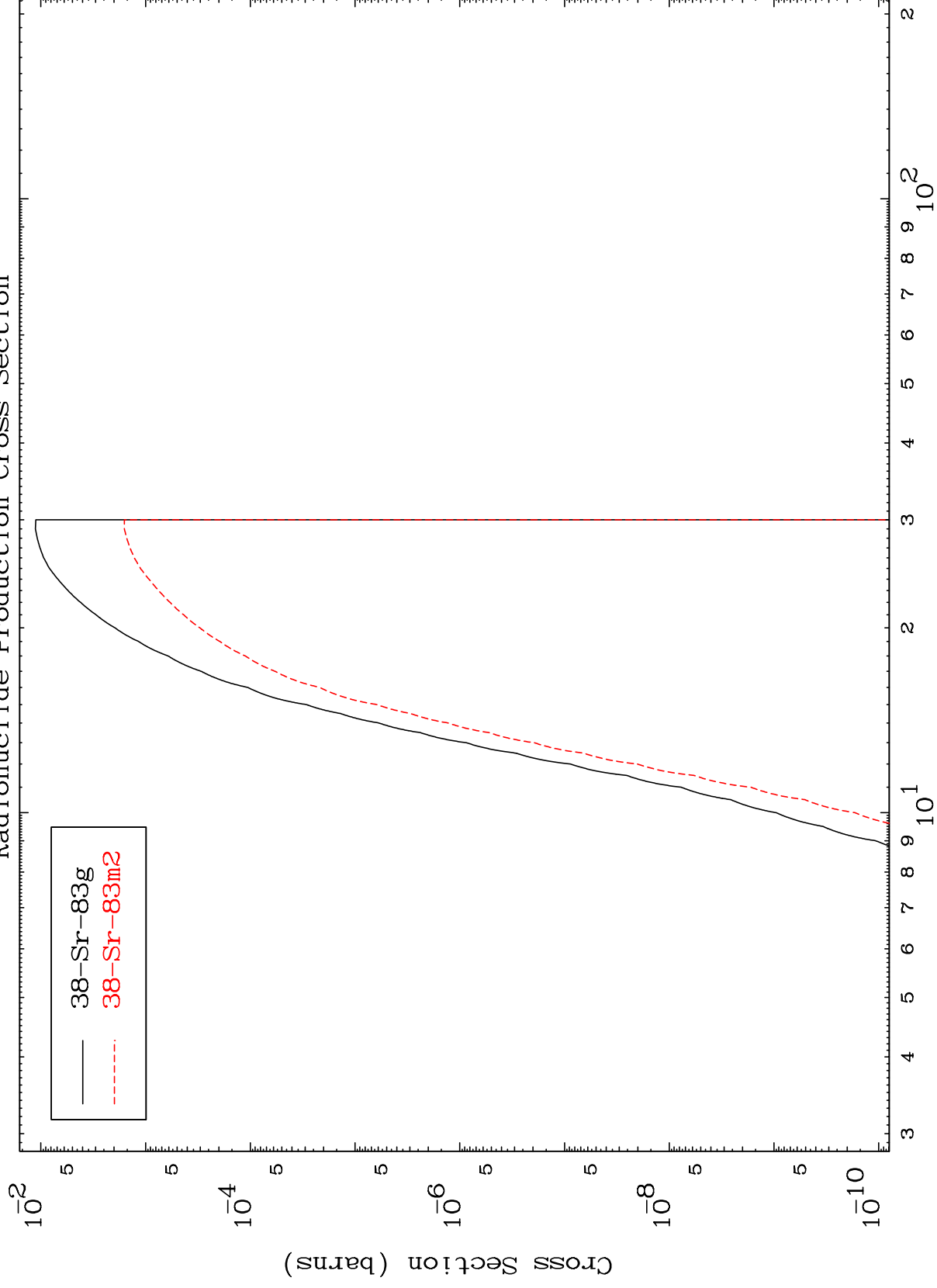
40-Zr-85m

MAT 4011

(n,He-3)

40-Zr-85m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

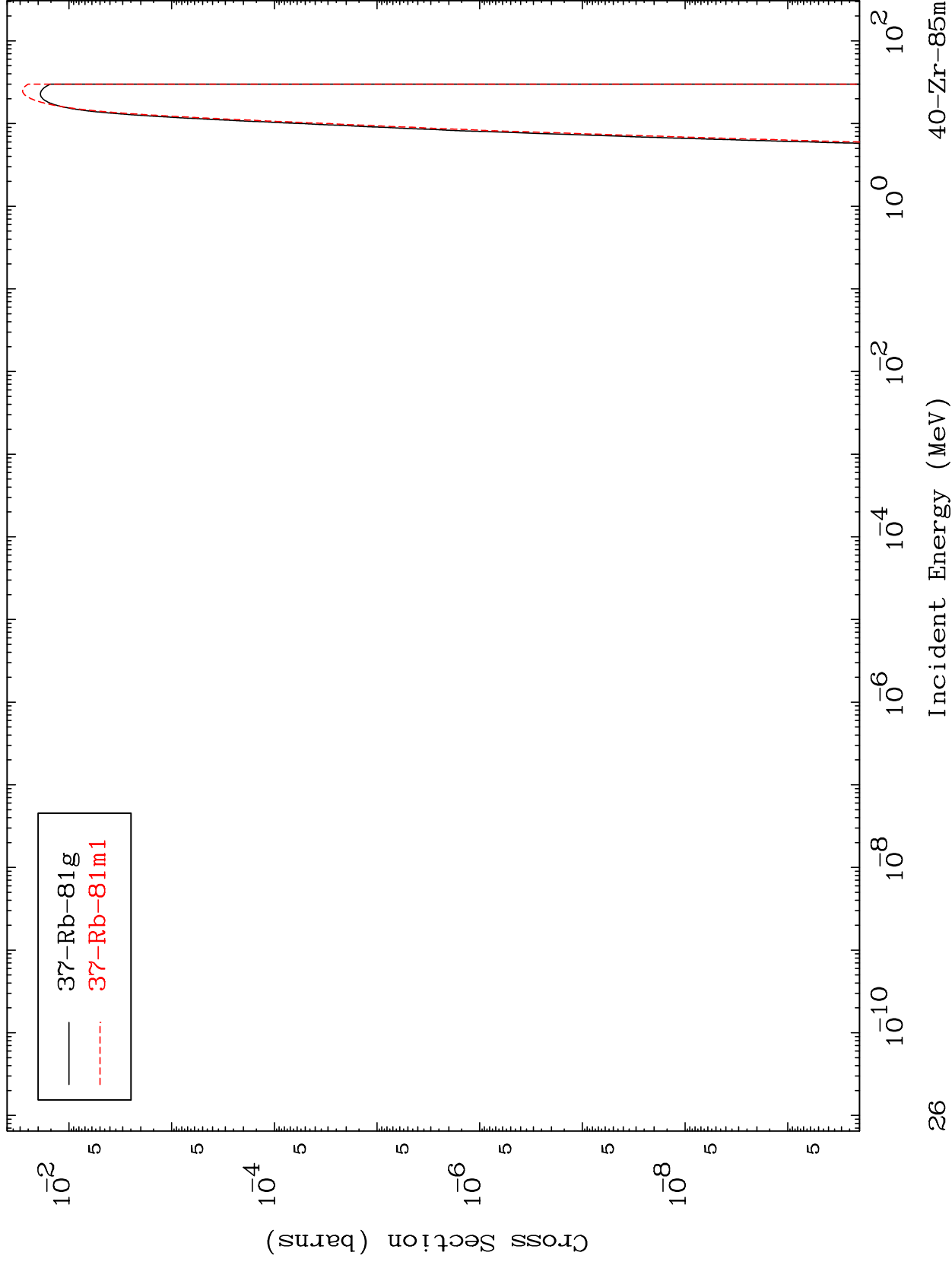
40-Zr-85m

MAT 4011

(n,p) α

40-Zr-85m

Radionuclide Production Cross Section

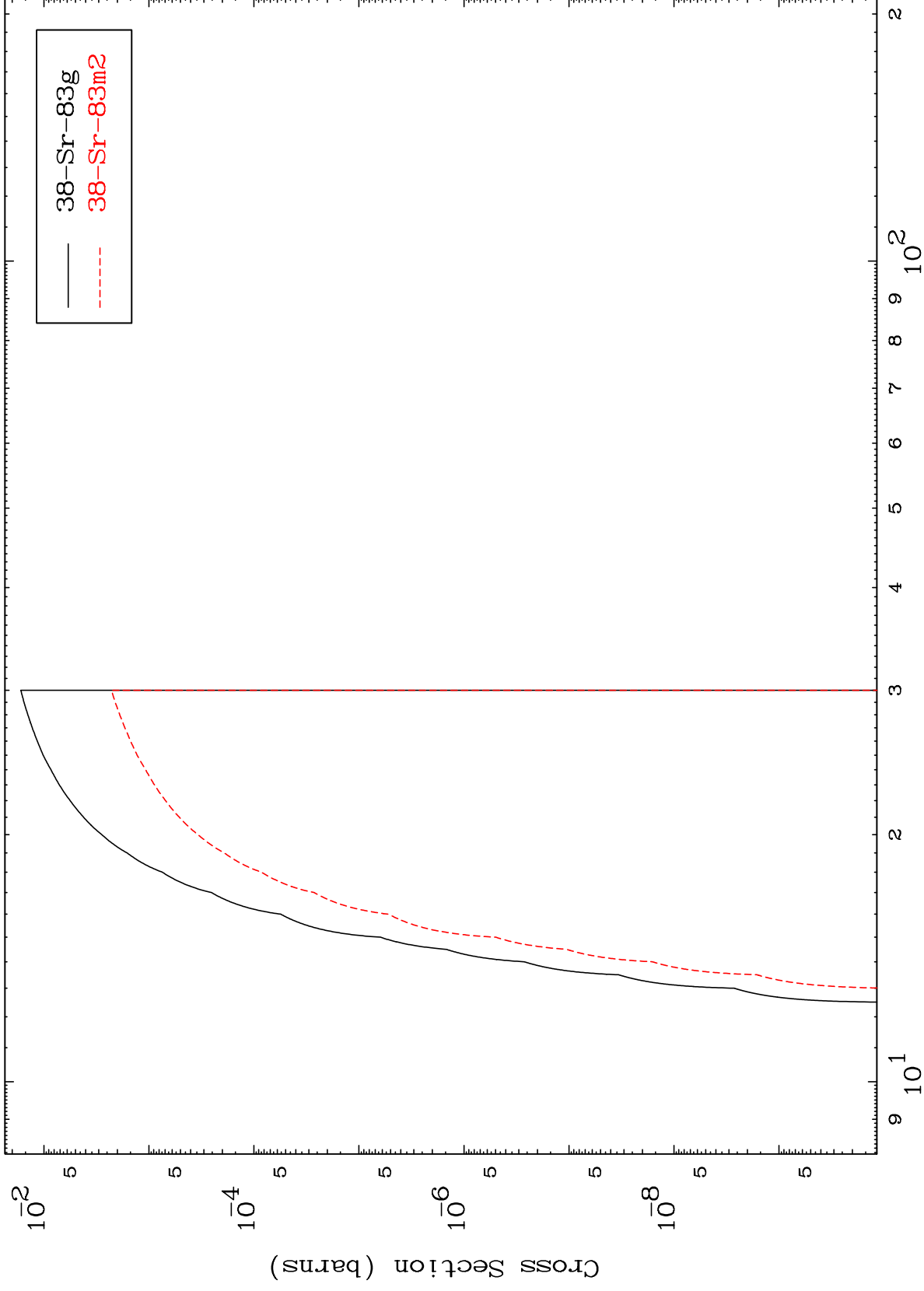


MAT 4011

(n,p) d

40-Zr-85m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

40-Zr-85m