

Program EVALPLOT
(Version 2021-1)

by

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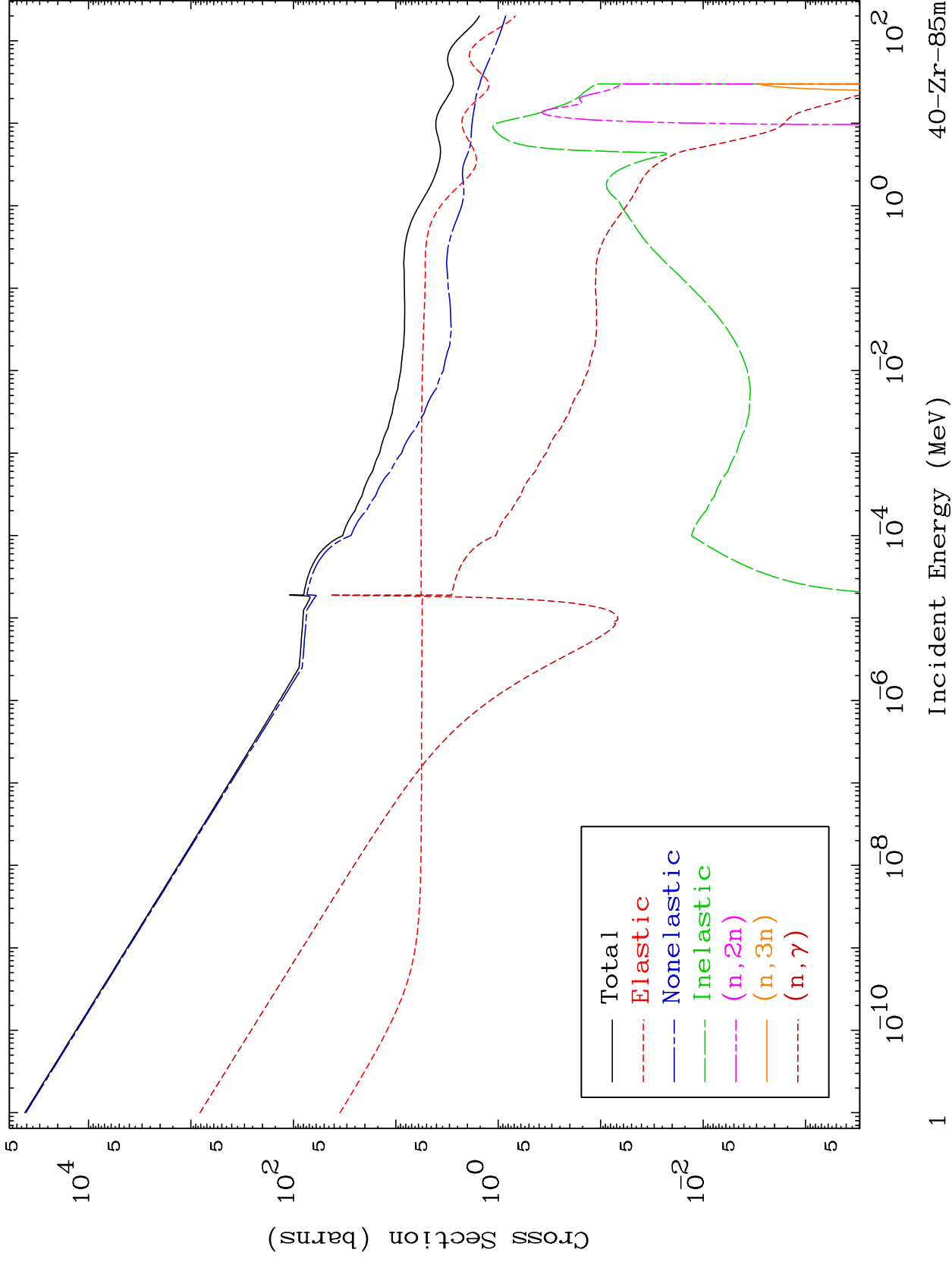
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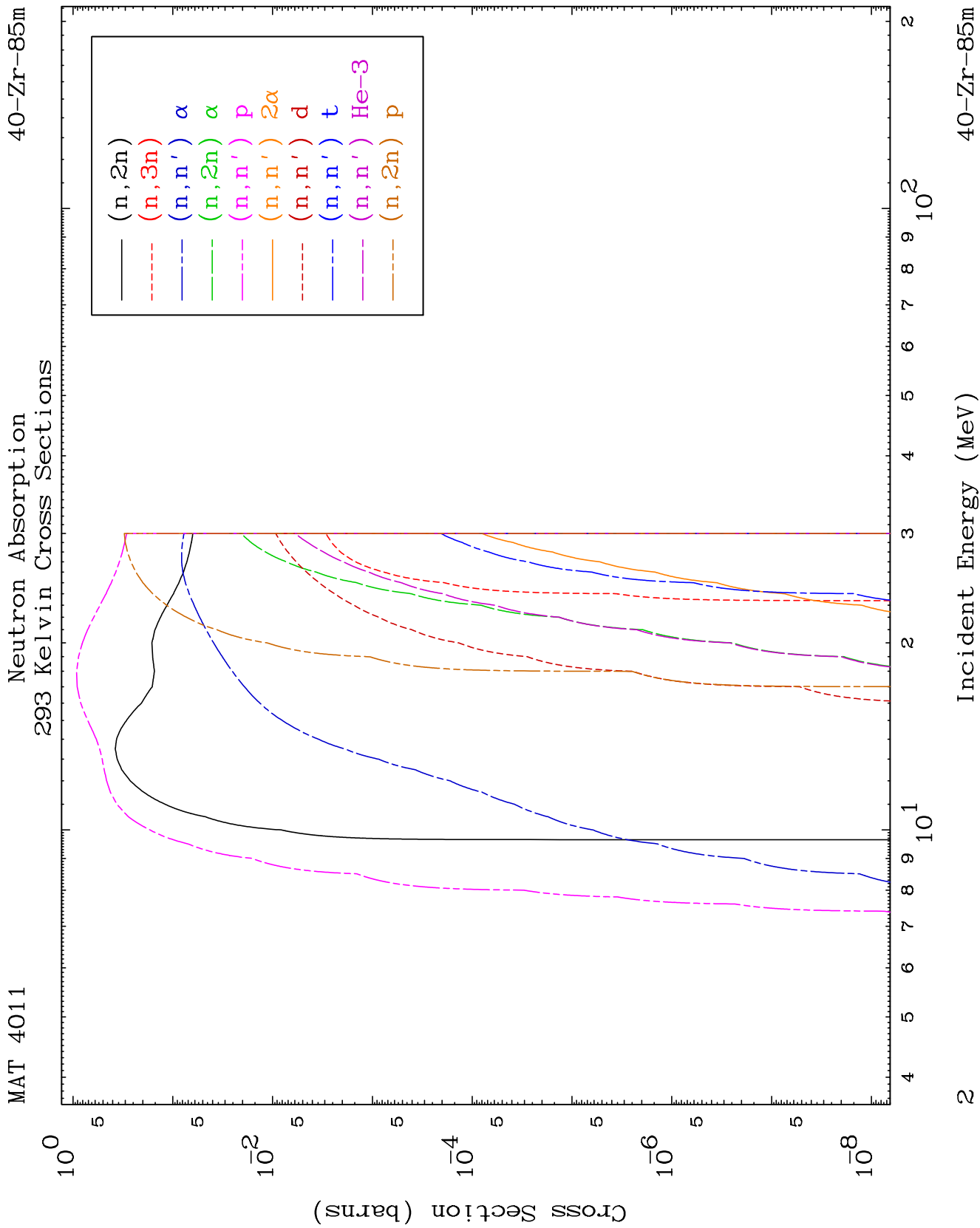
Press Mouse Button to Start

MAT 4011

Neutron Major
293 Kelvin Cross Sections

40-Zr-85m

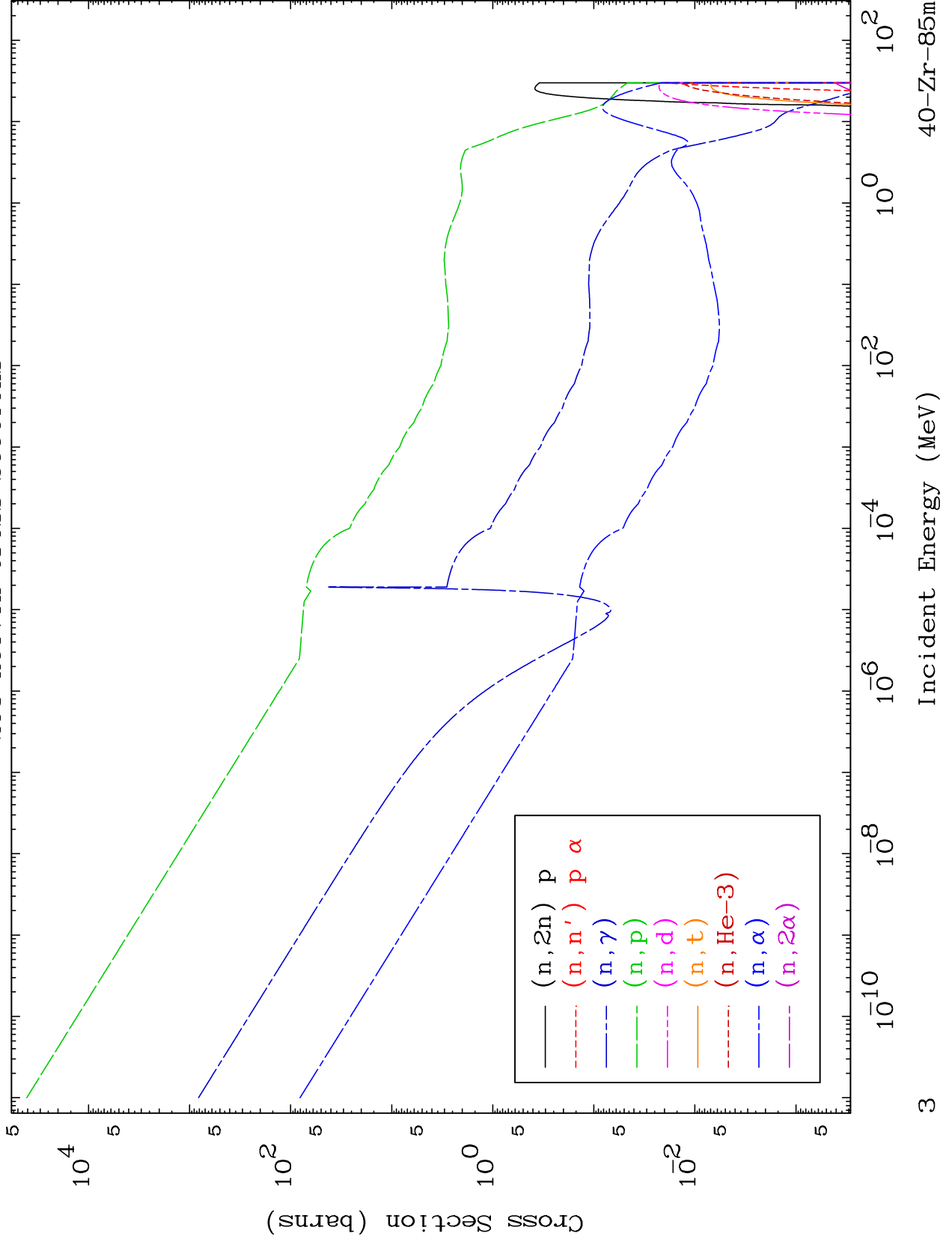


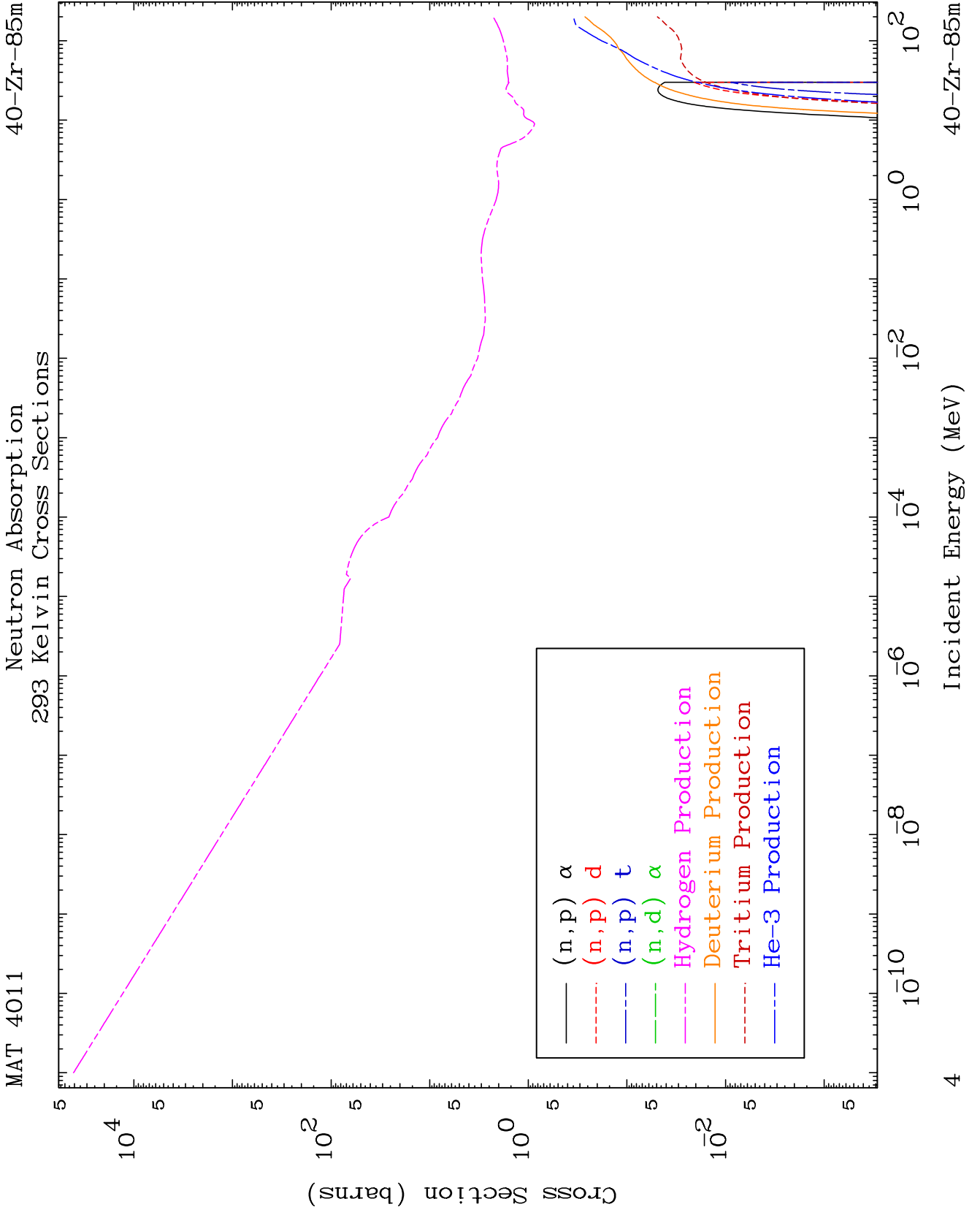


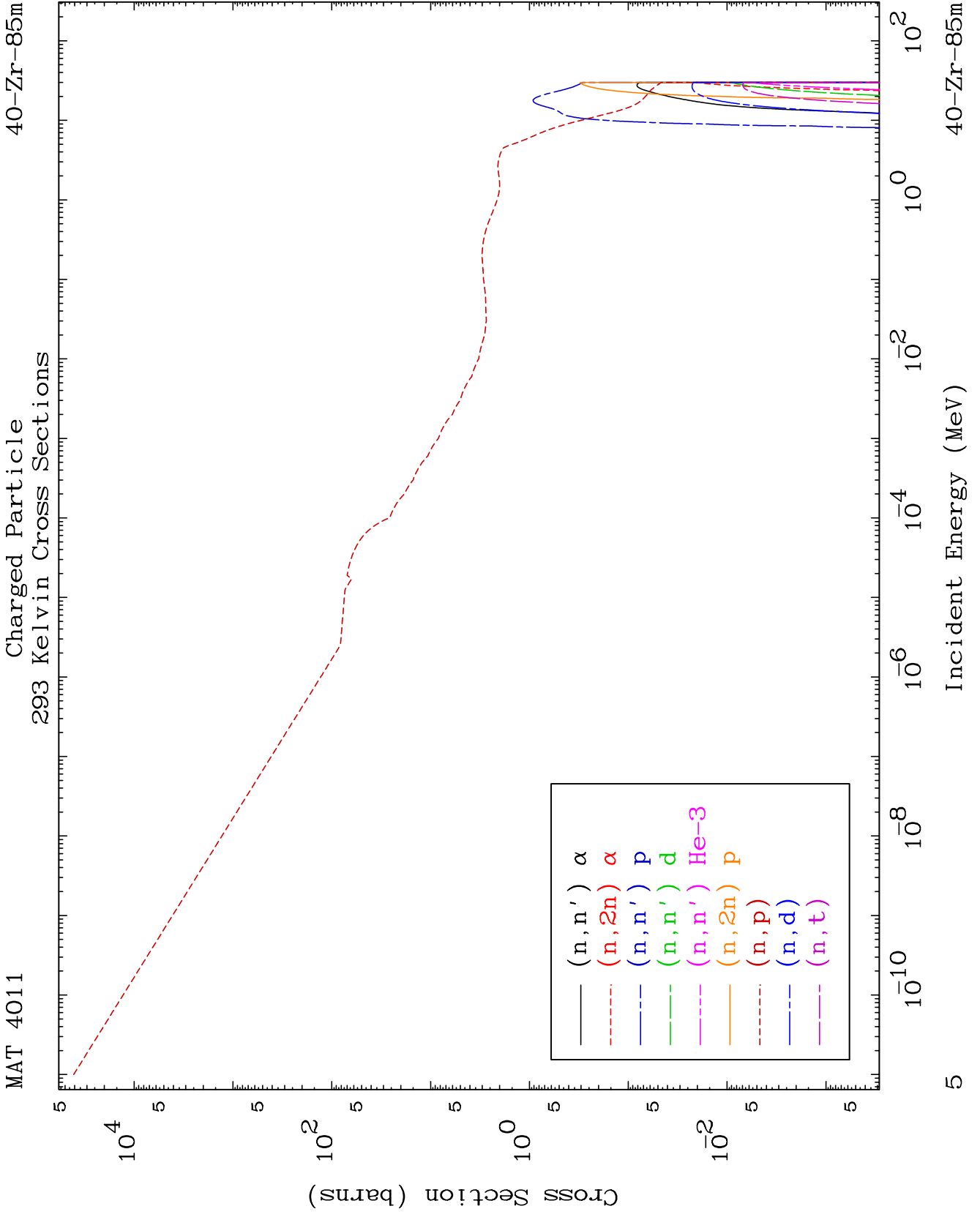
MAT 4011

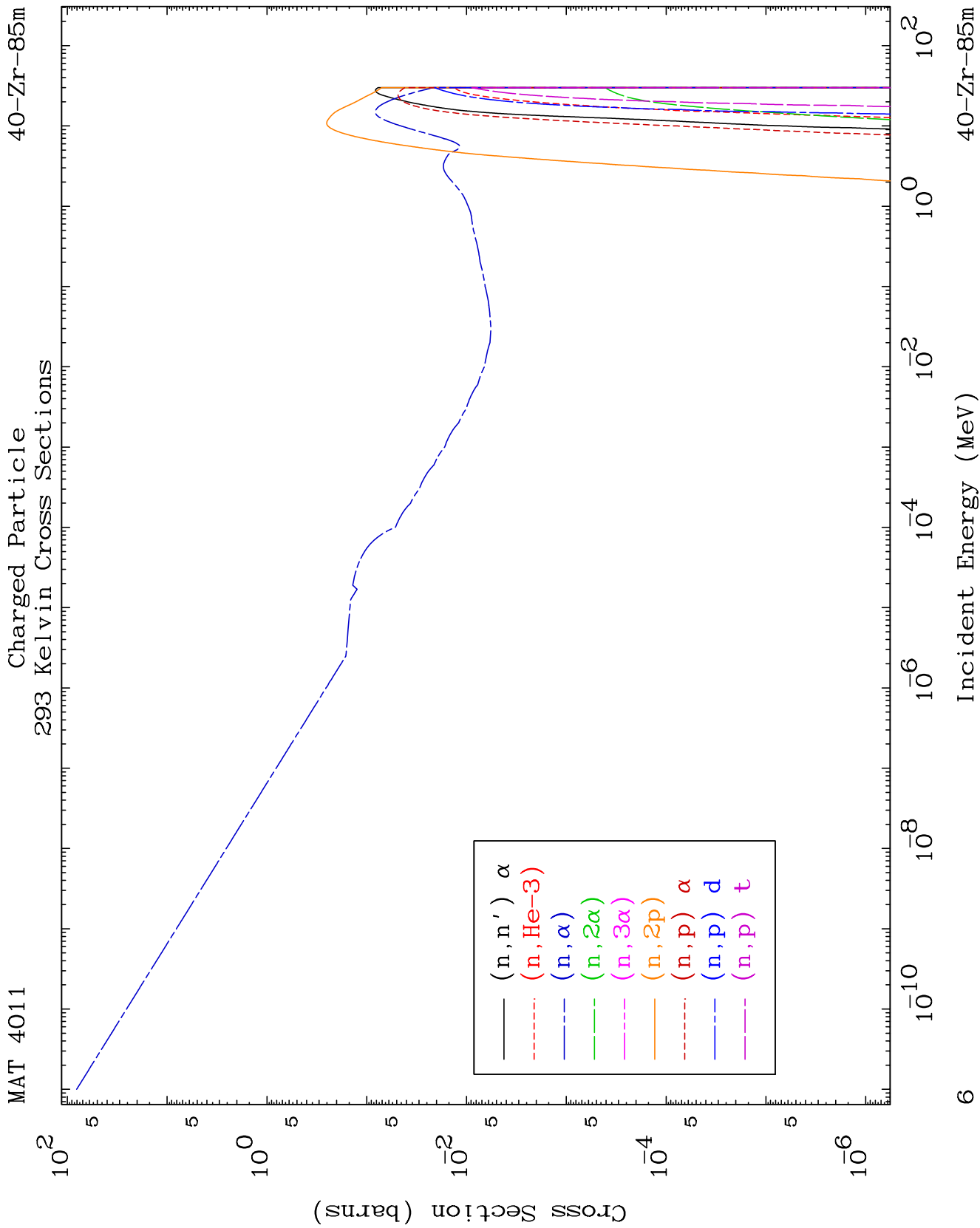
Neutron Absorption
293 Kelvin Cross Sections

40-Zr-85m





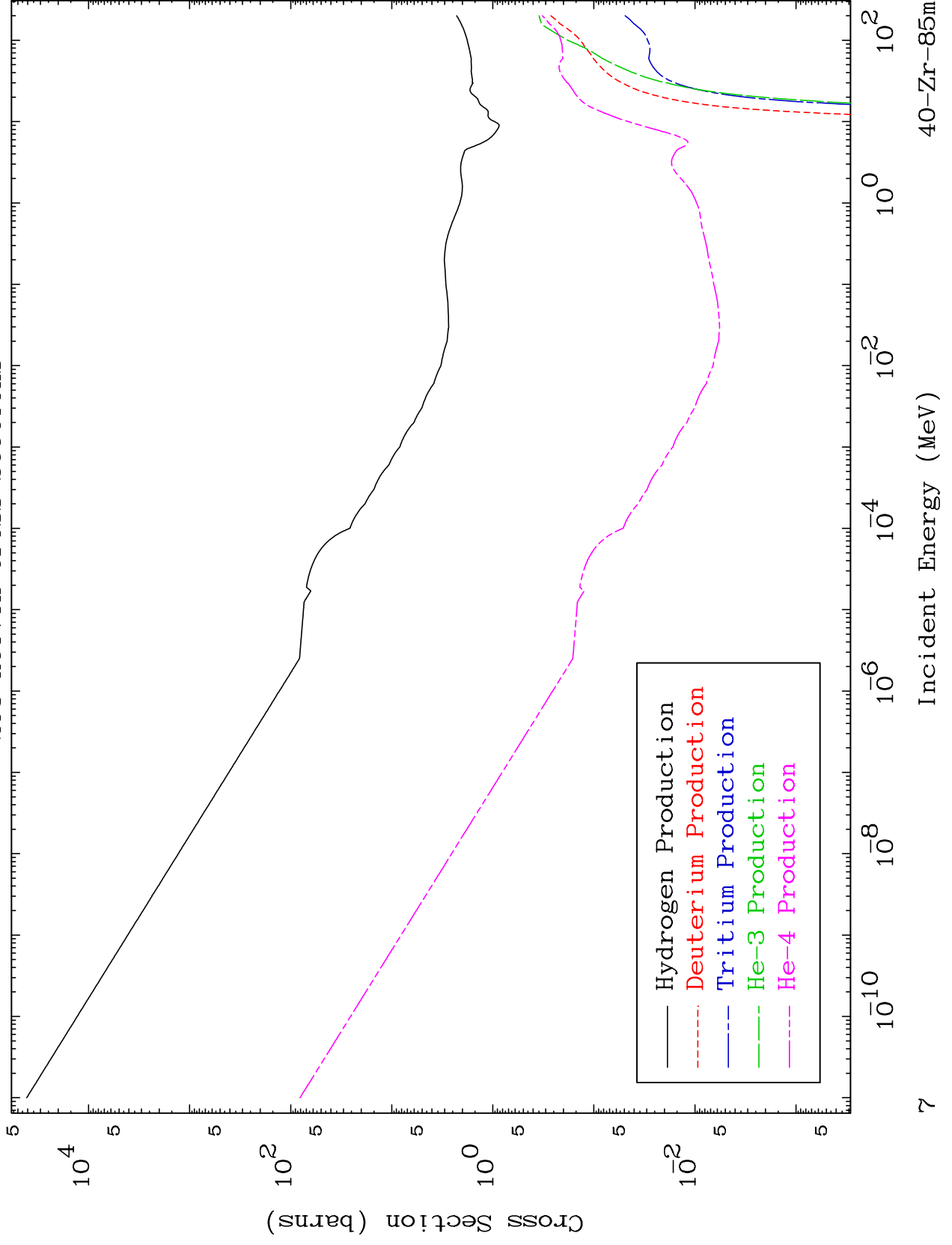


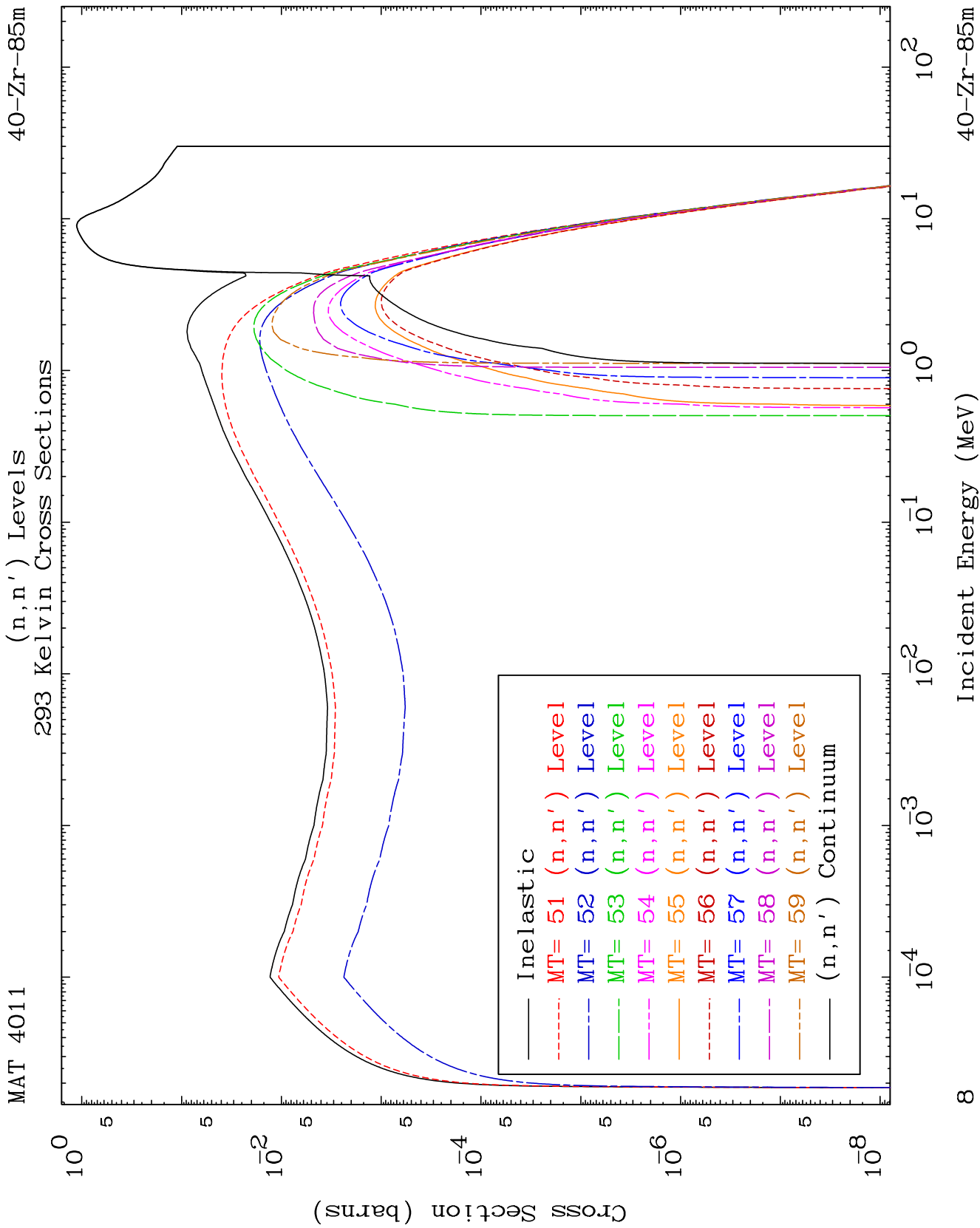


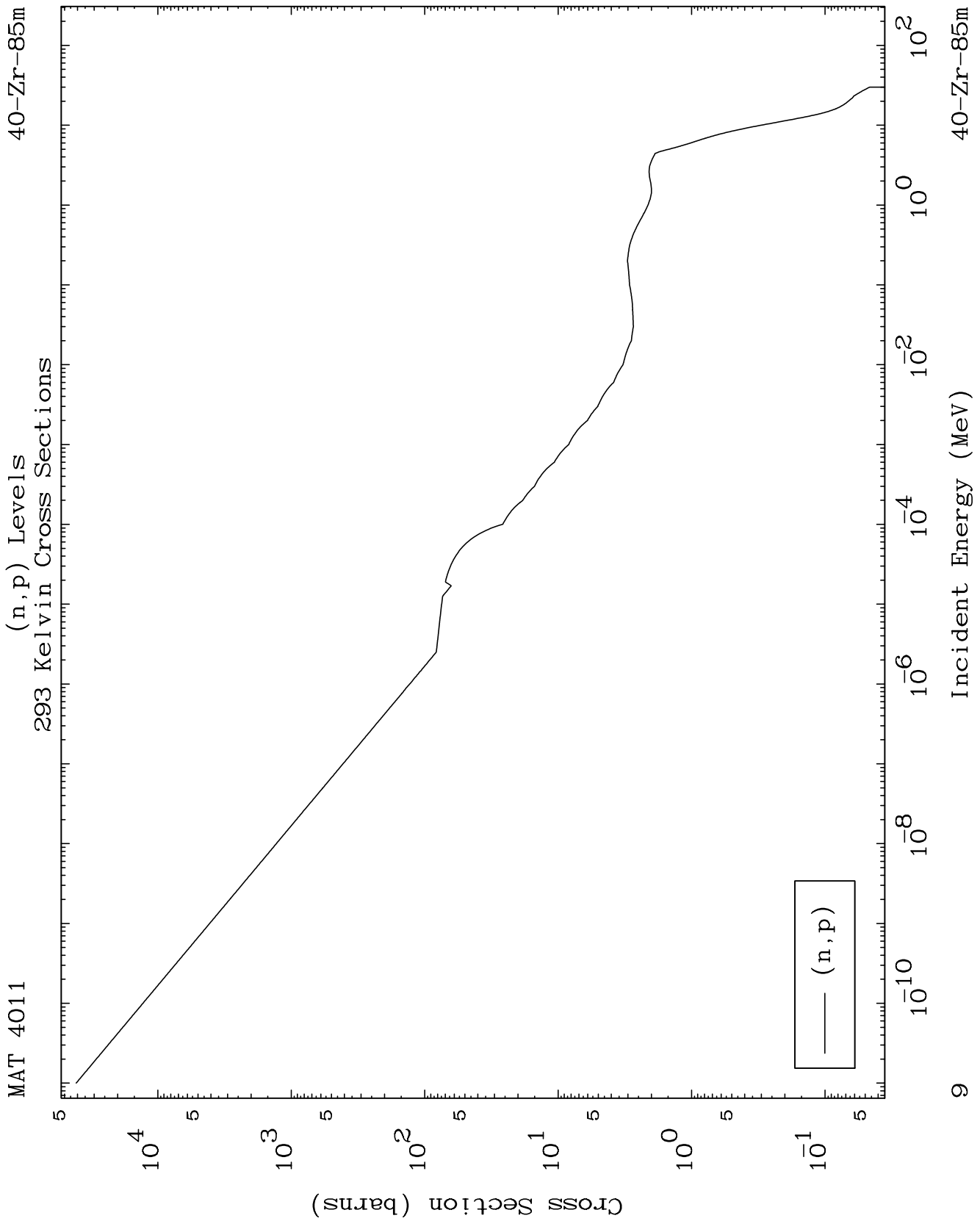
MAT 4011

Particle Production
293 Kelvin Cross Sections

40-Zr-85m



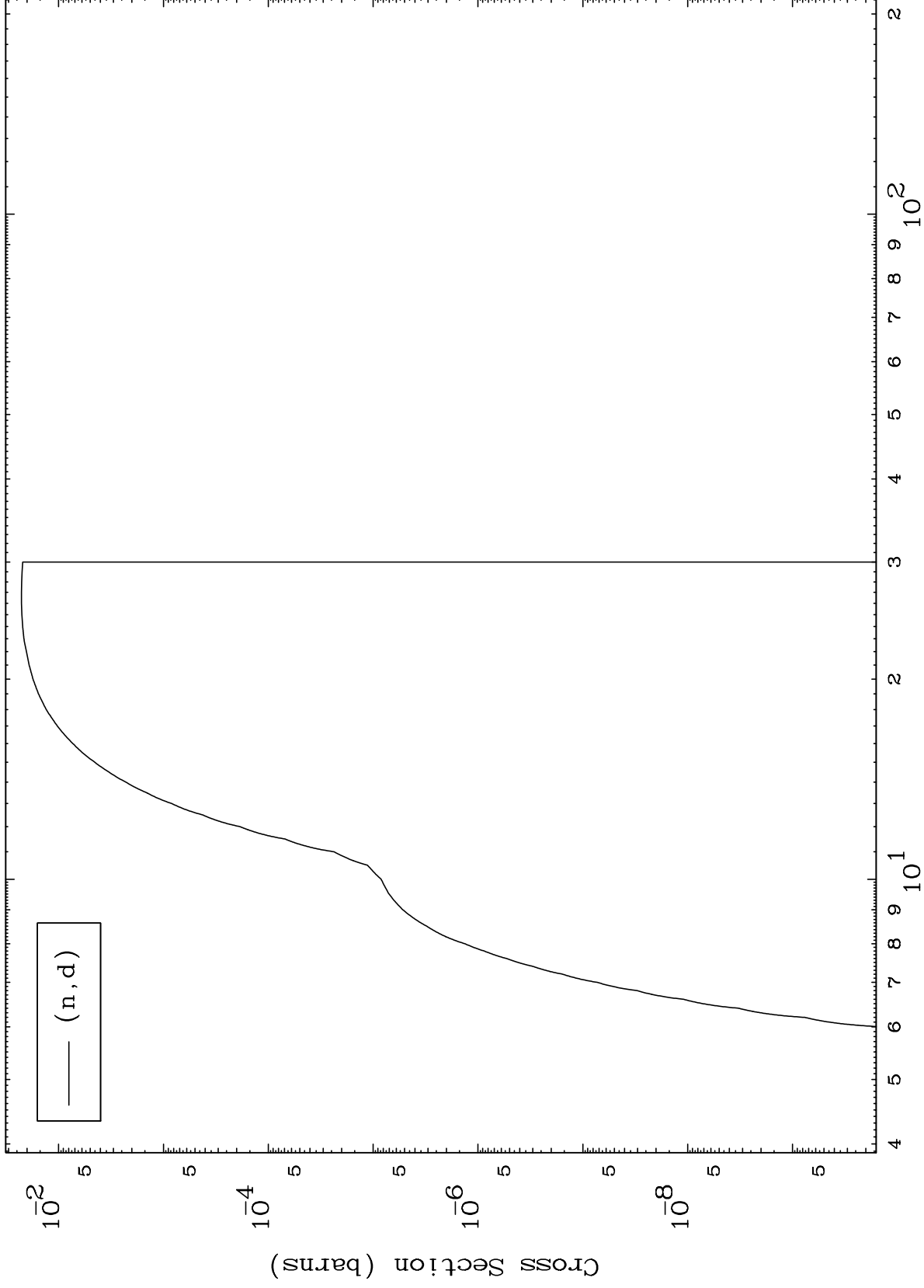




MAT 4011

(n,d) Levels
293 Kelvin Cross Sections

40-Zr-85m



10

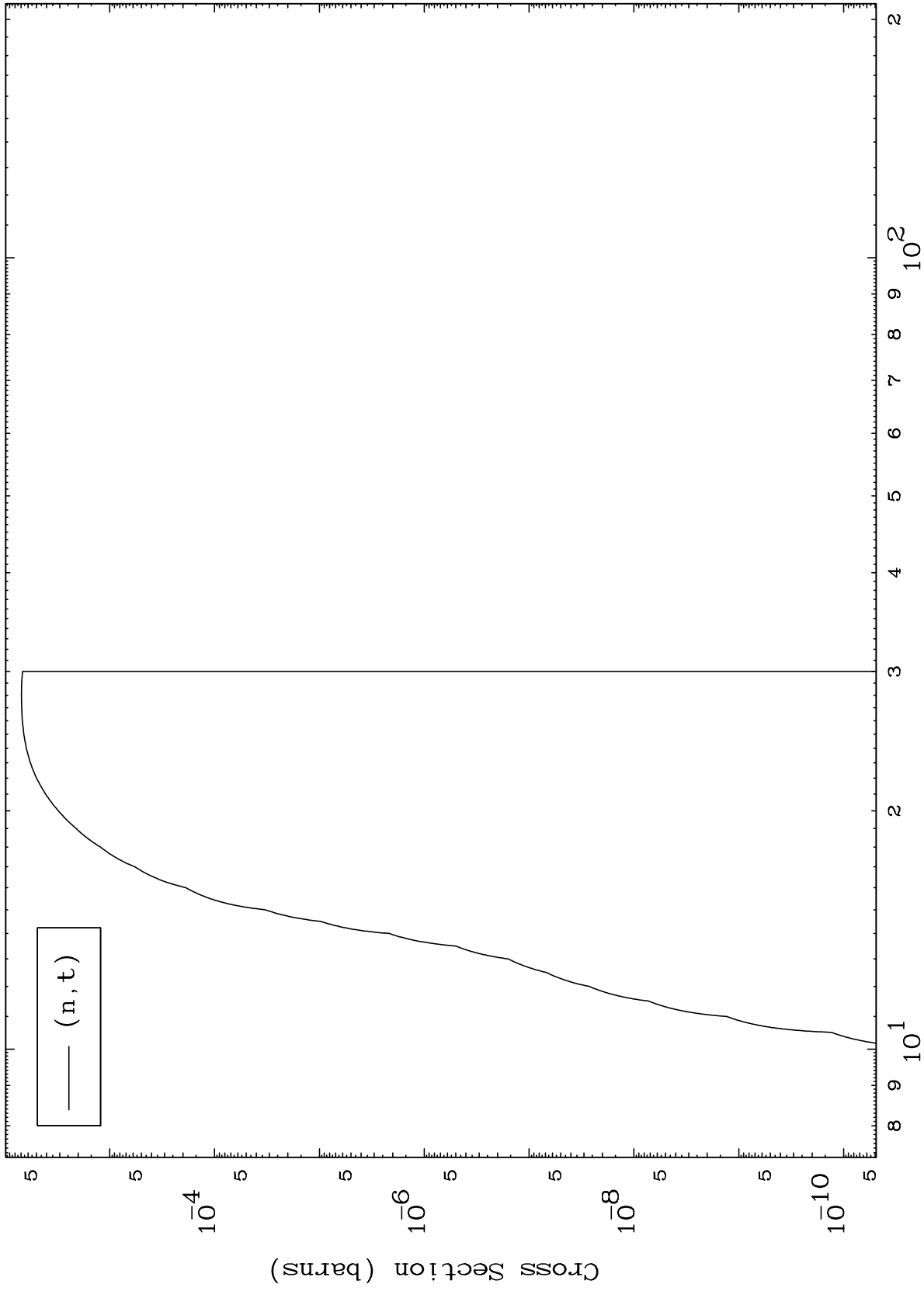
Incident Energy (MeV)

40-Zr-85m

MAT 4011

(n,t) Levels
293 Kelvin Cross Sections

40-Zr-85m



11

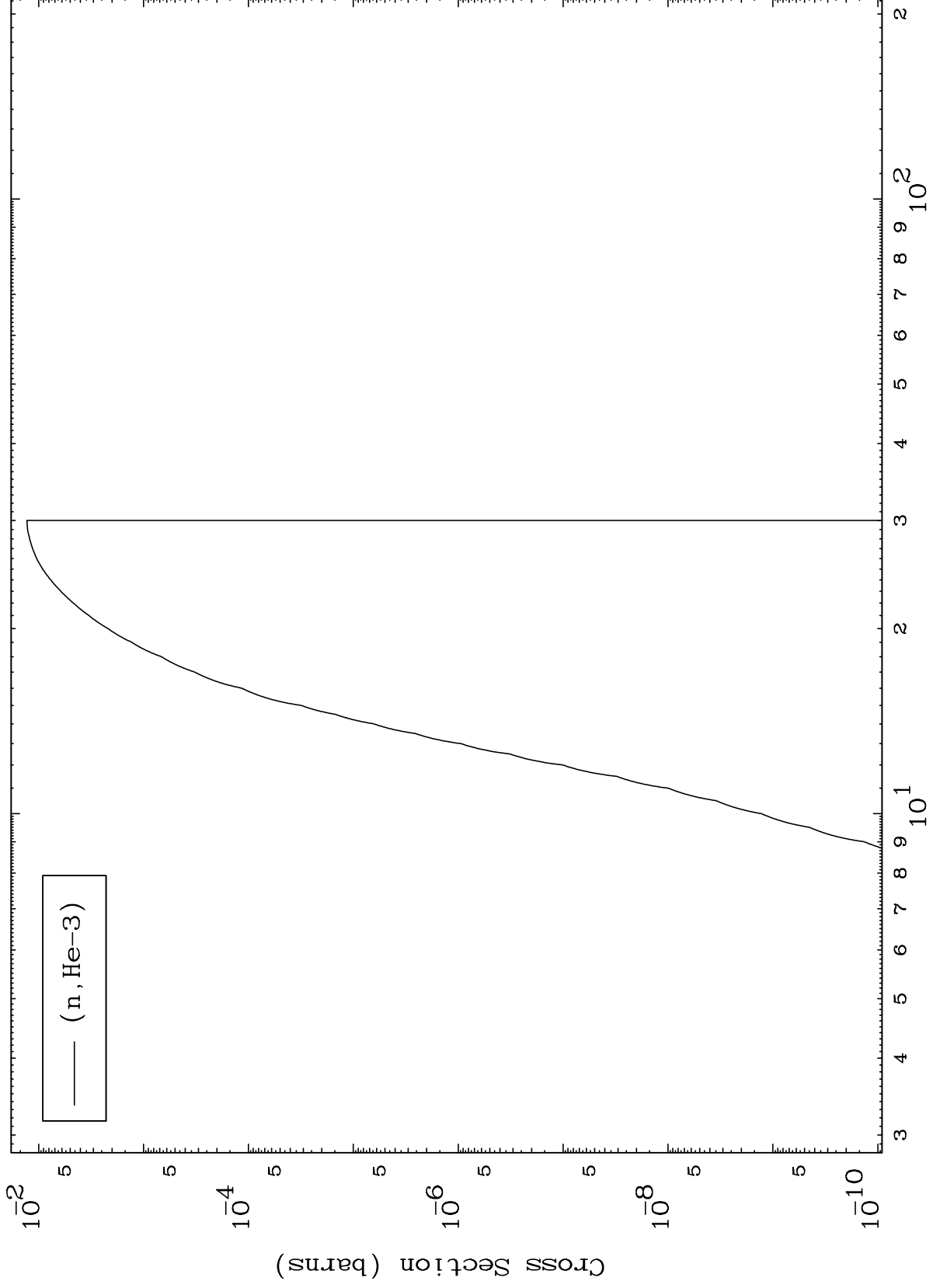
Incident Energy (MeV)

40-Zr-85m

MAT 4011

(n,He3) Levels
293 Kelvin Cross Sections

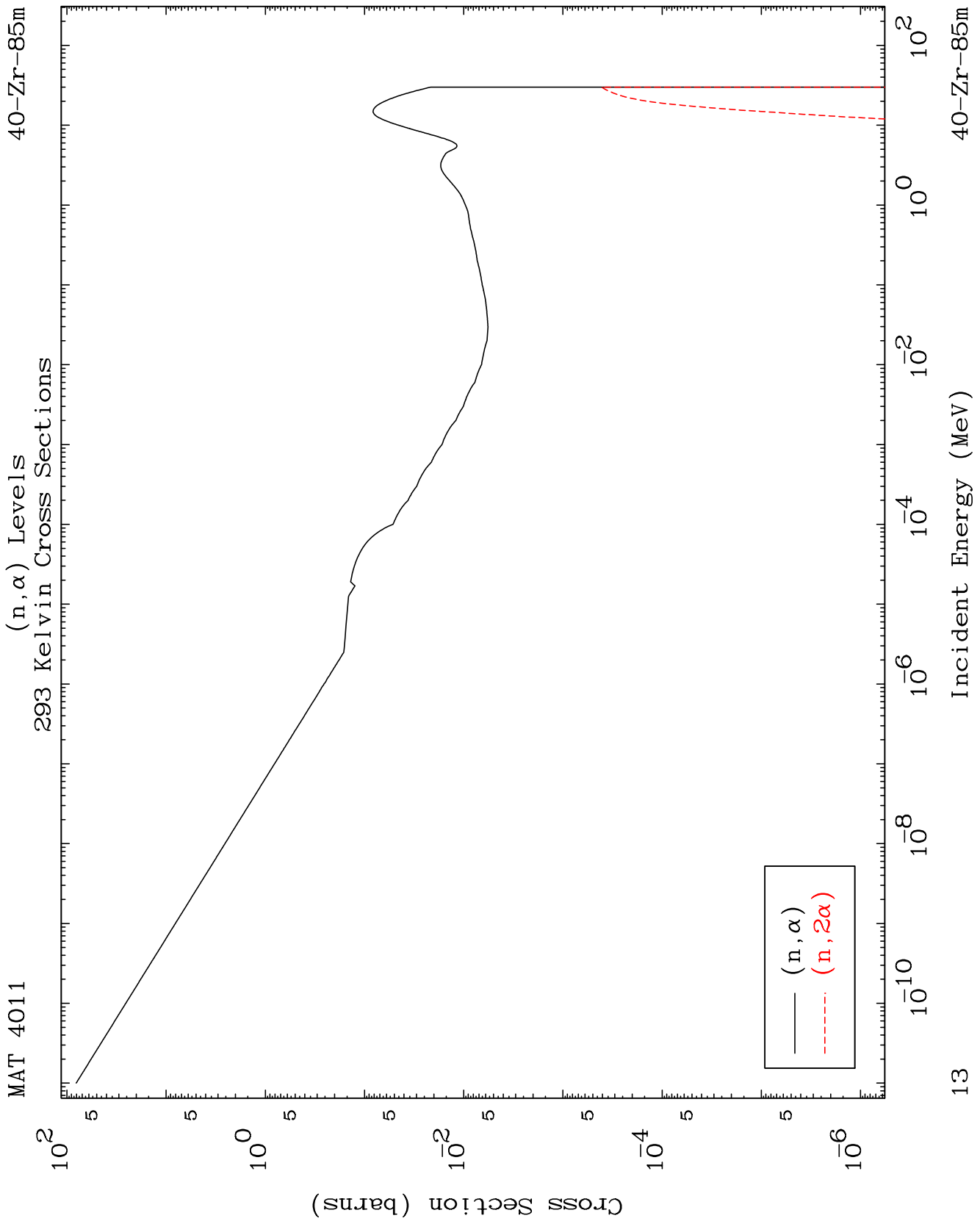
40-Zr-85m



12

Incident Energy (MeV)

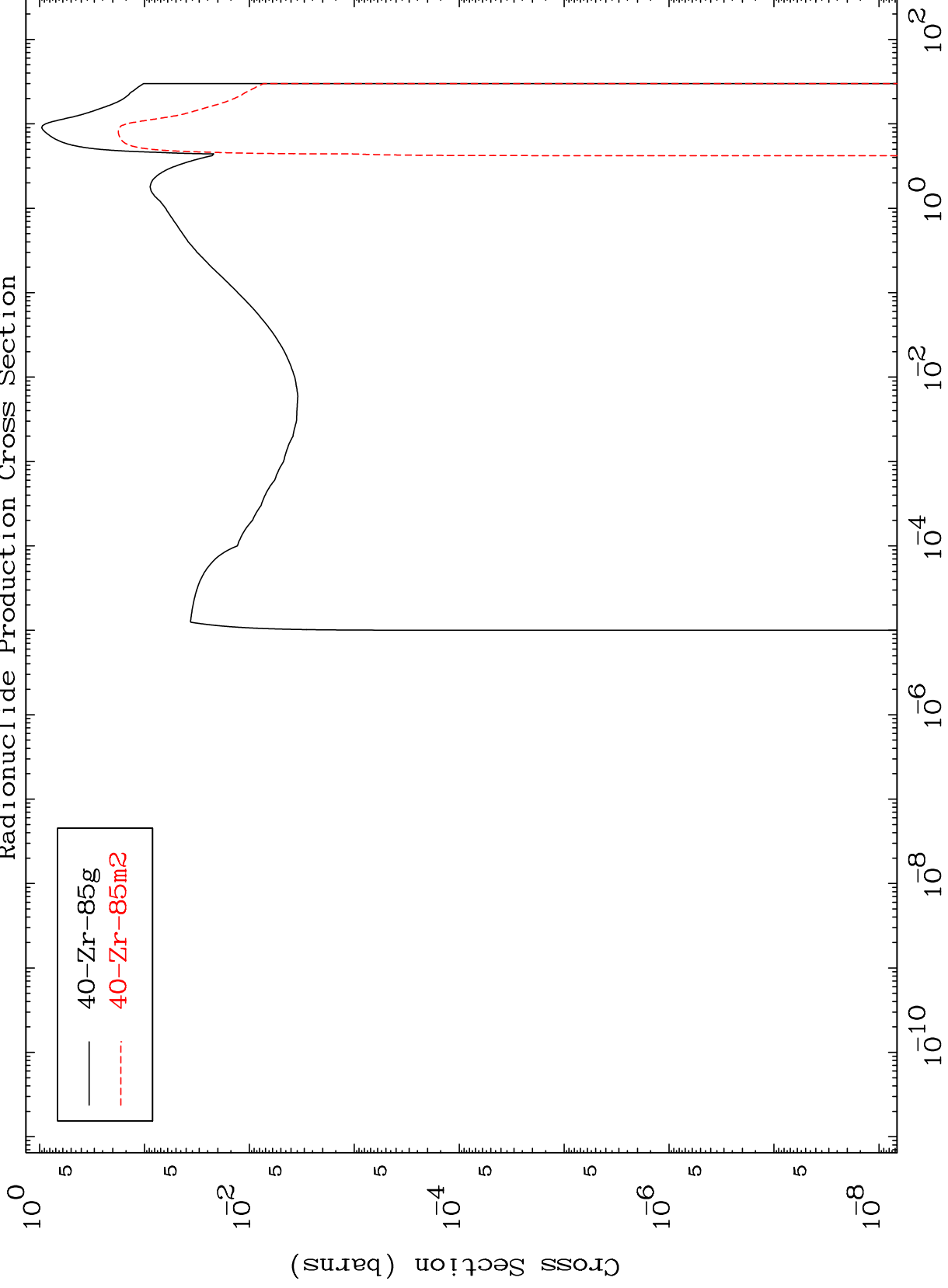
40-Zr-85m

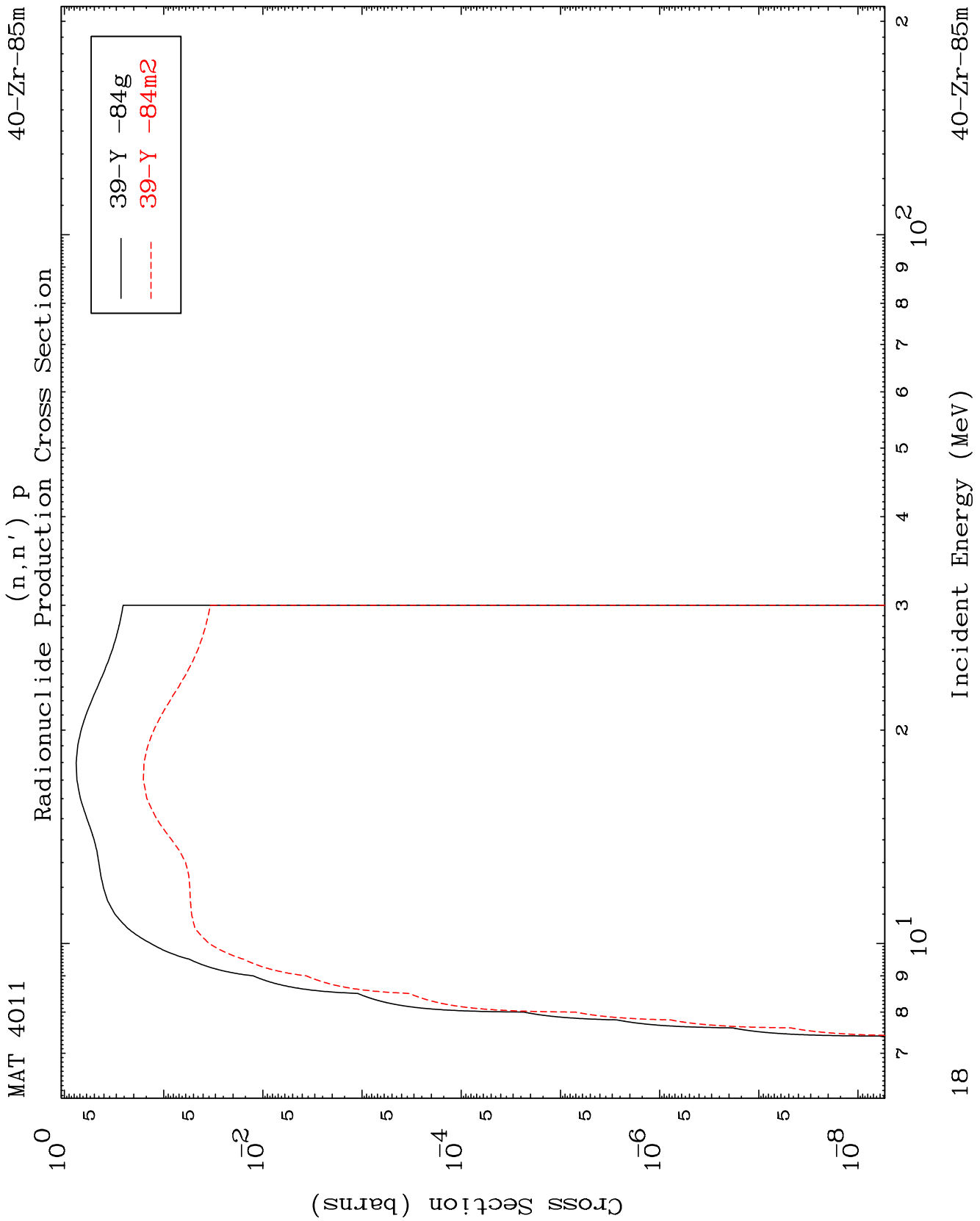


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Inelastic
Radionuclide Production Cross Section

40-Zr-85m



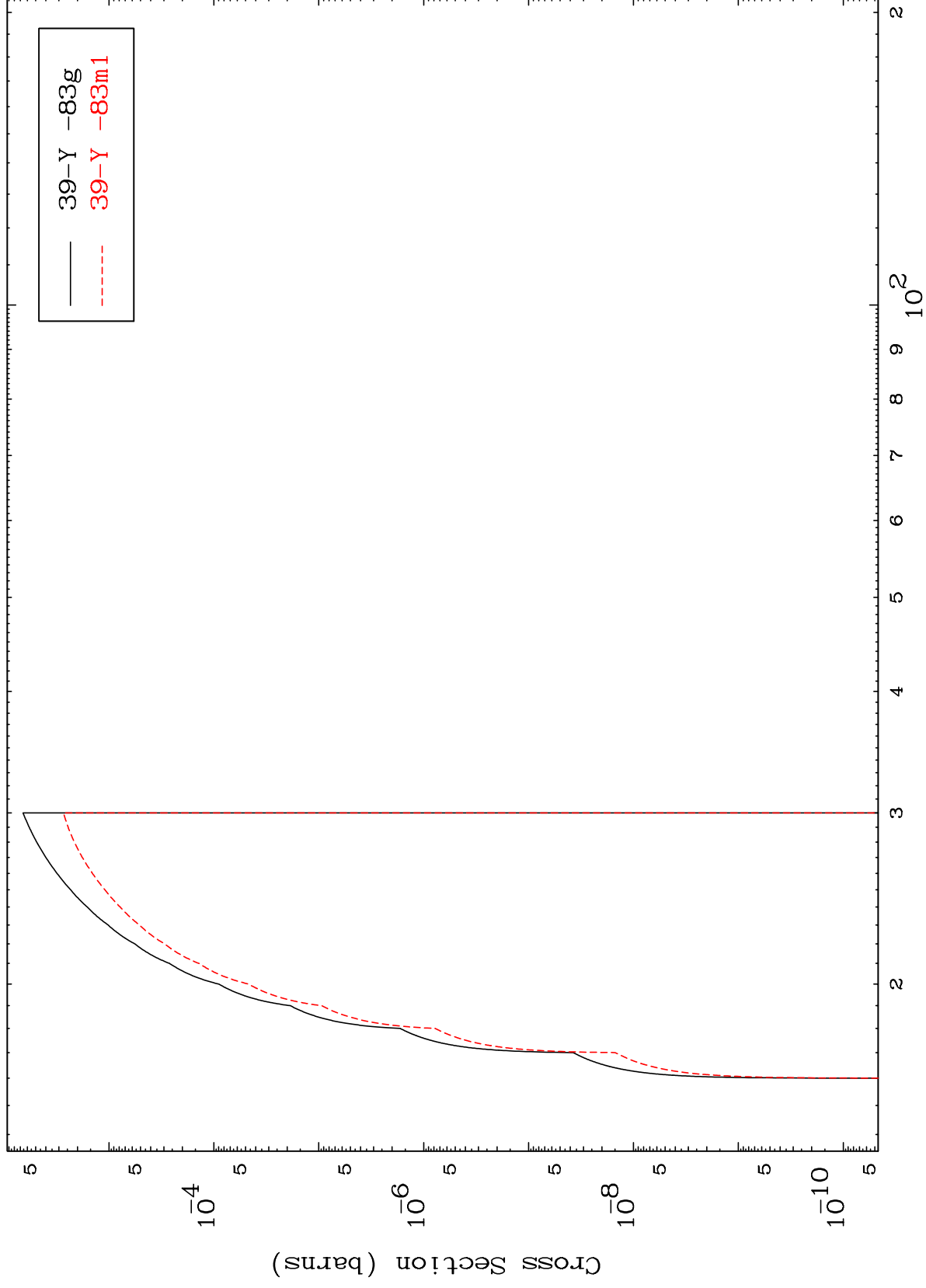


MAT 4011

(n,n') d

40-Zr-85m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

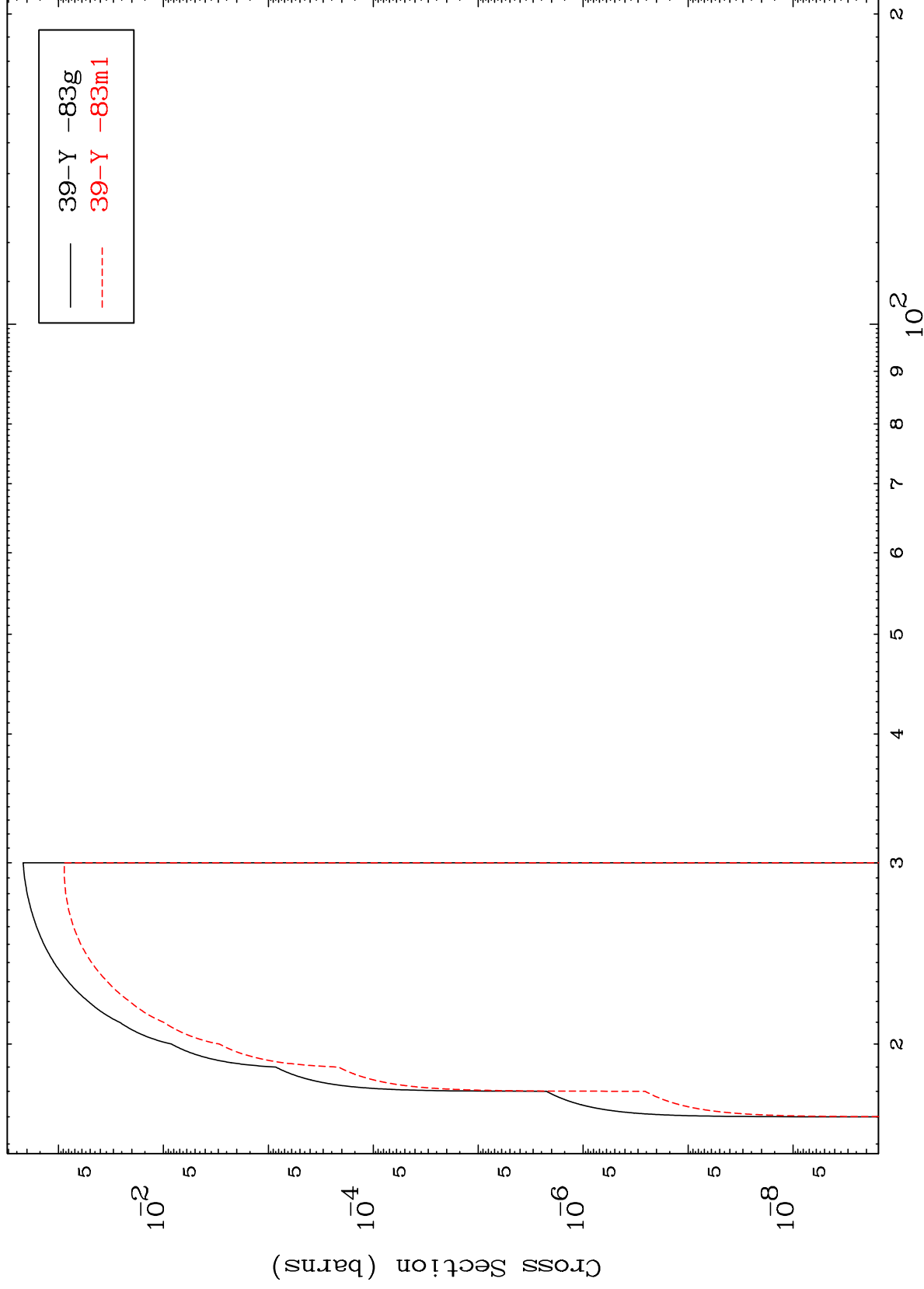
40-Zr-85m

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(n,2n) p

40-Zr-85m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

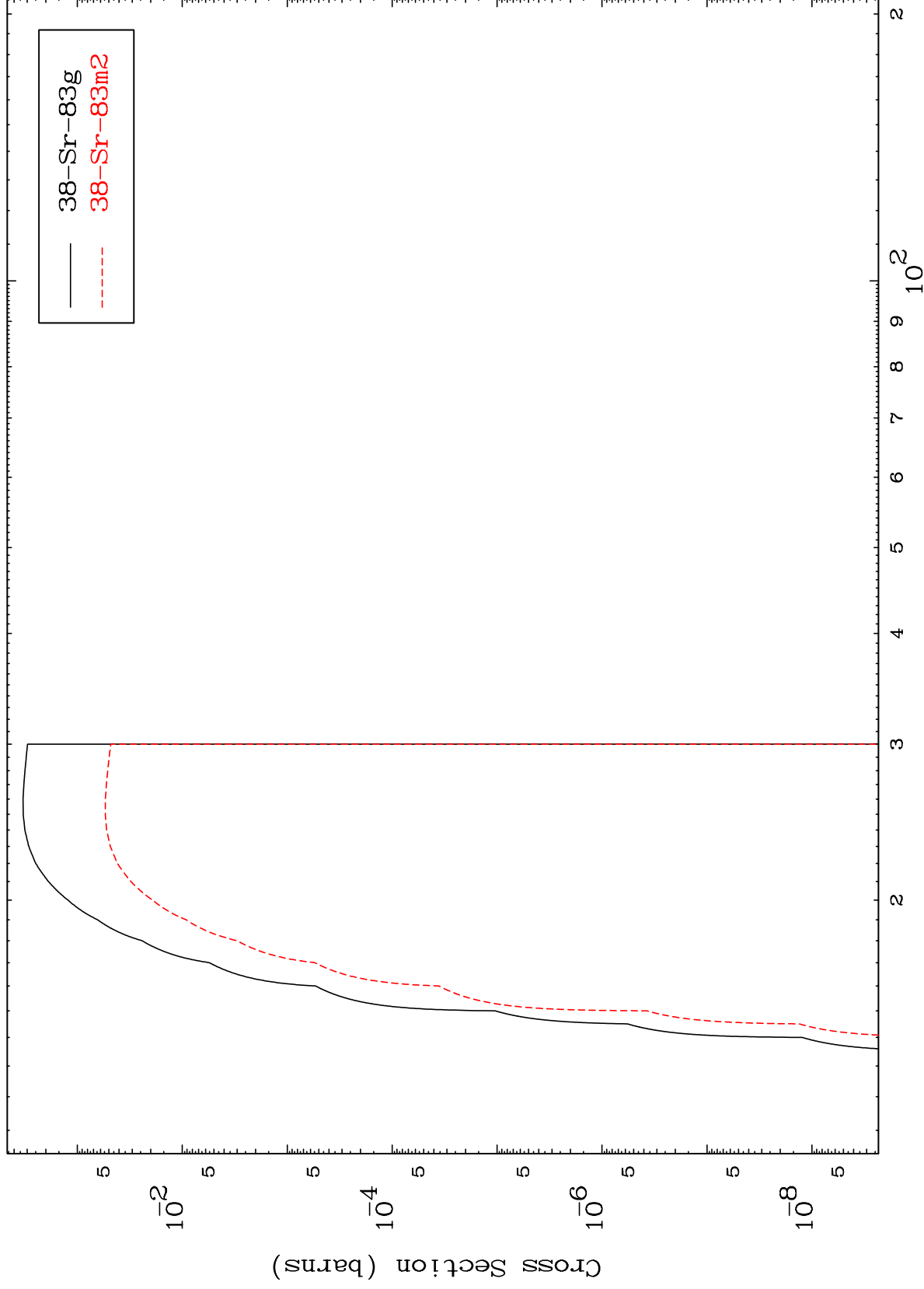
40-Zr-85m

MAT 4011

(n,2n) p

40-Zr-85m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

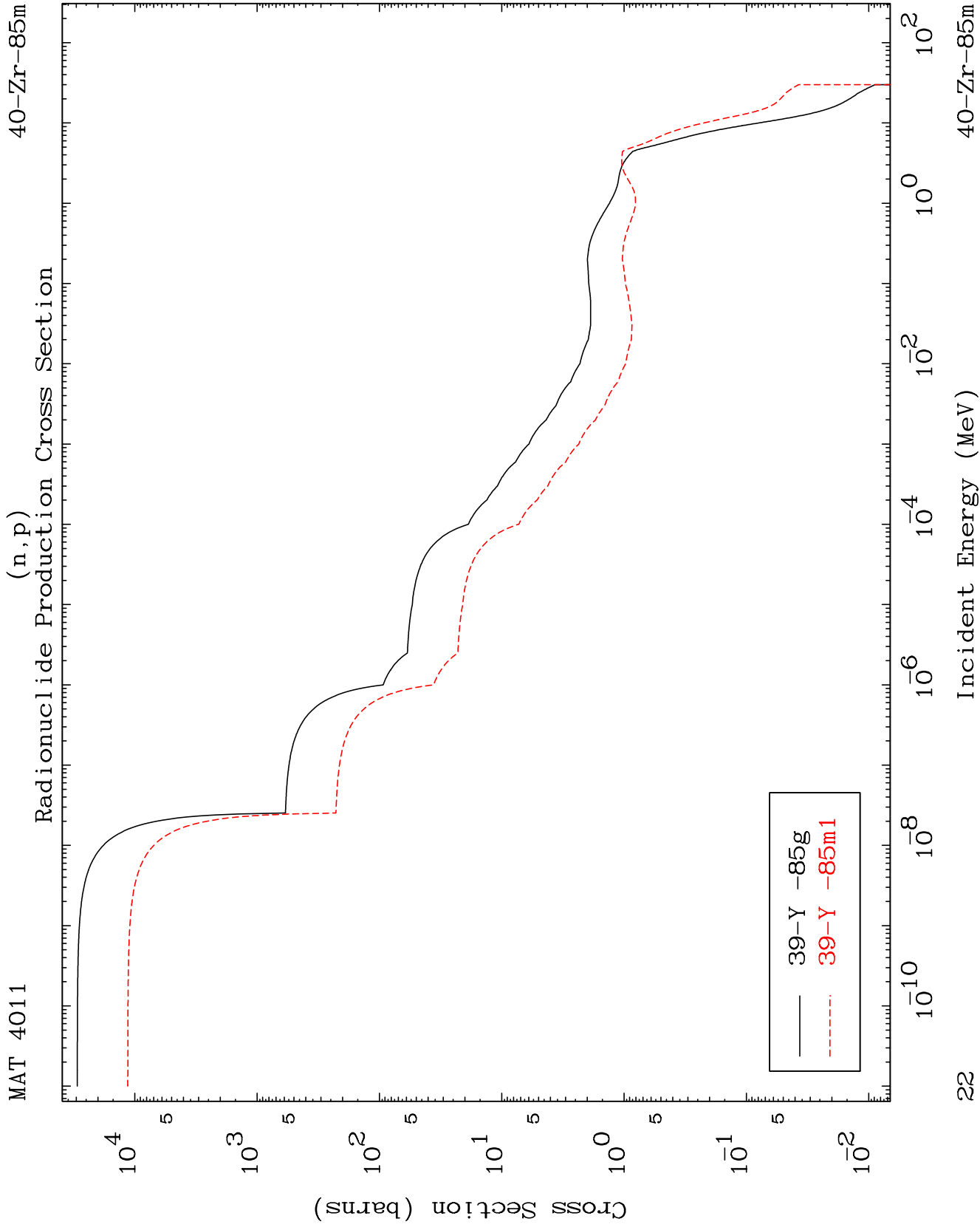
40-Zr-85m

MAT 4011

40-Zr-85m

Radionuclide Production Cross Section

(n,p)

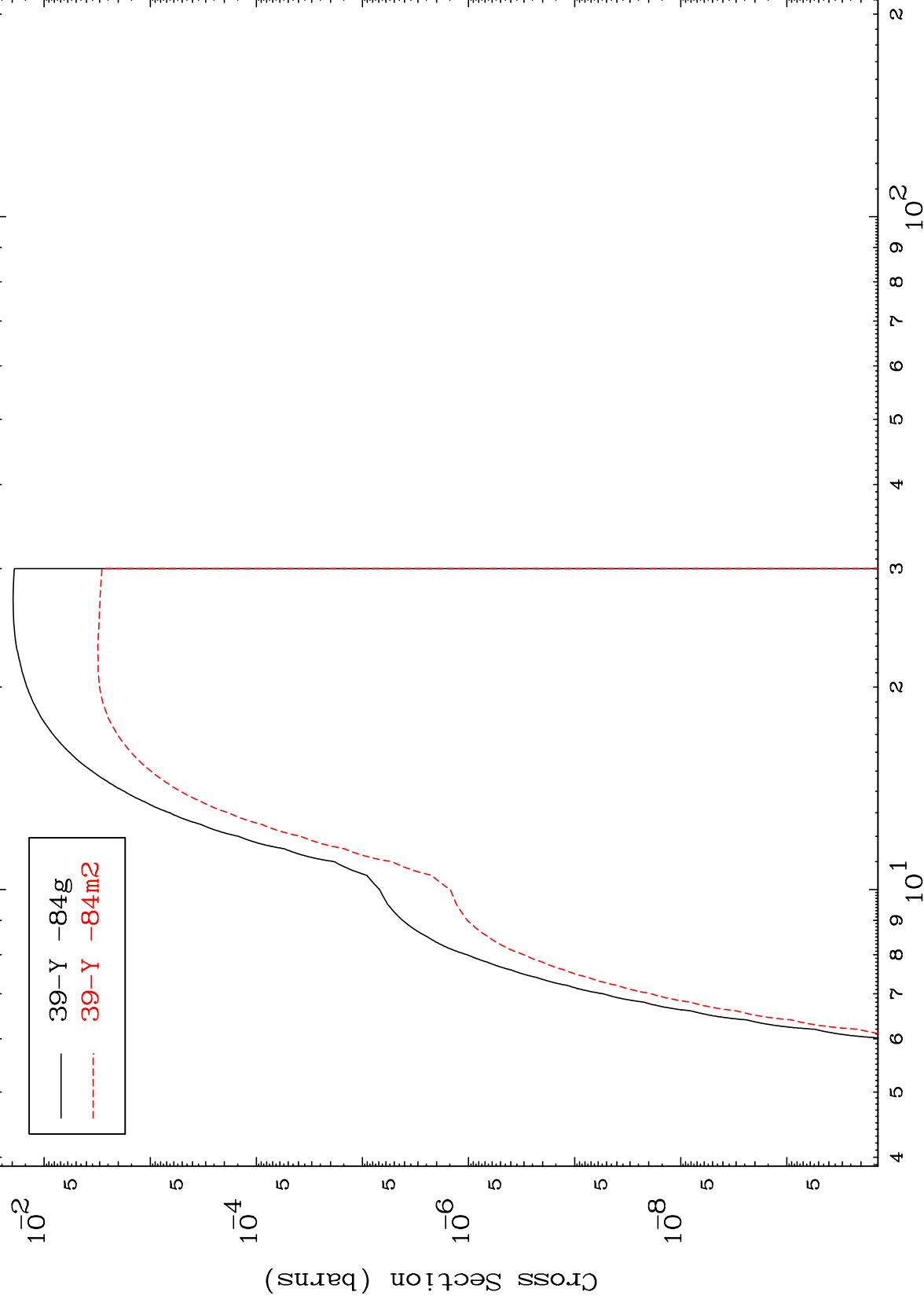


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(n,d)

40-Zr-85m

Radionuclide Production Cross Section



23

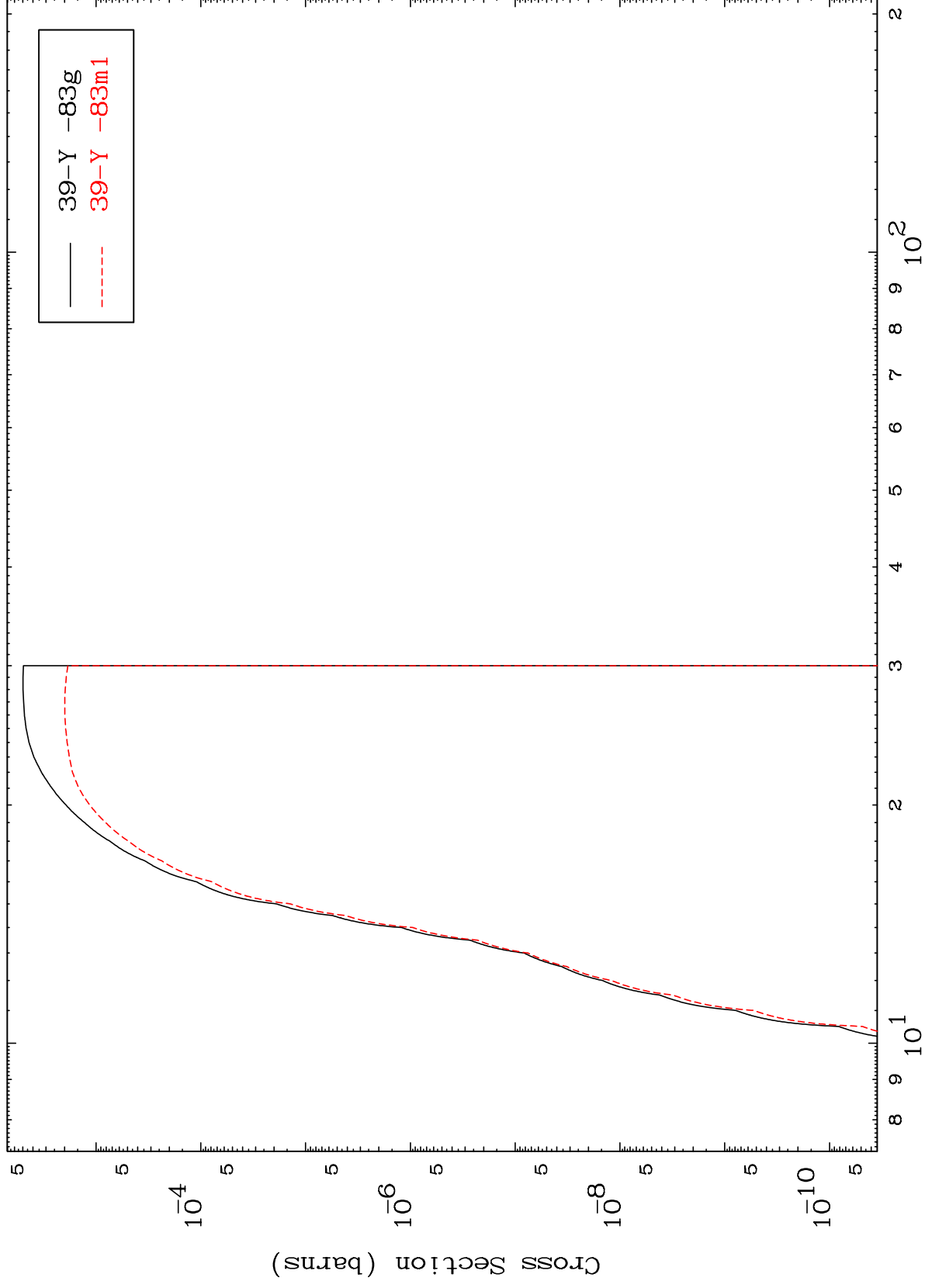
Incident Energy (MeV)

40-Zr-85m

MAT 4011

40-Zr-85m

(n,t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

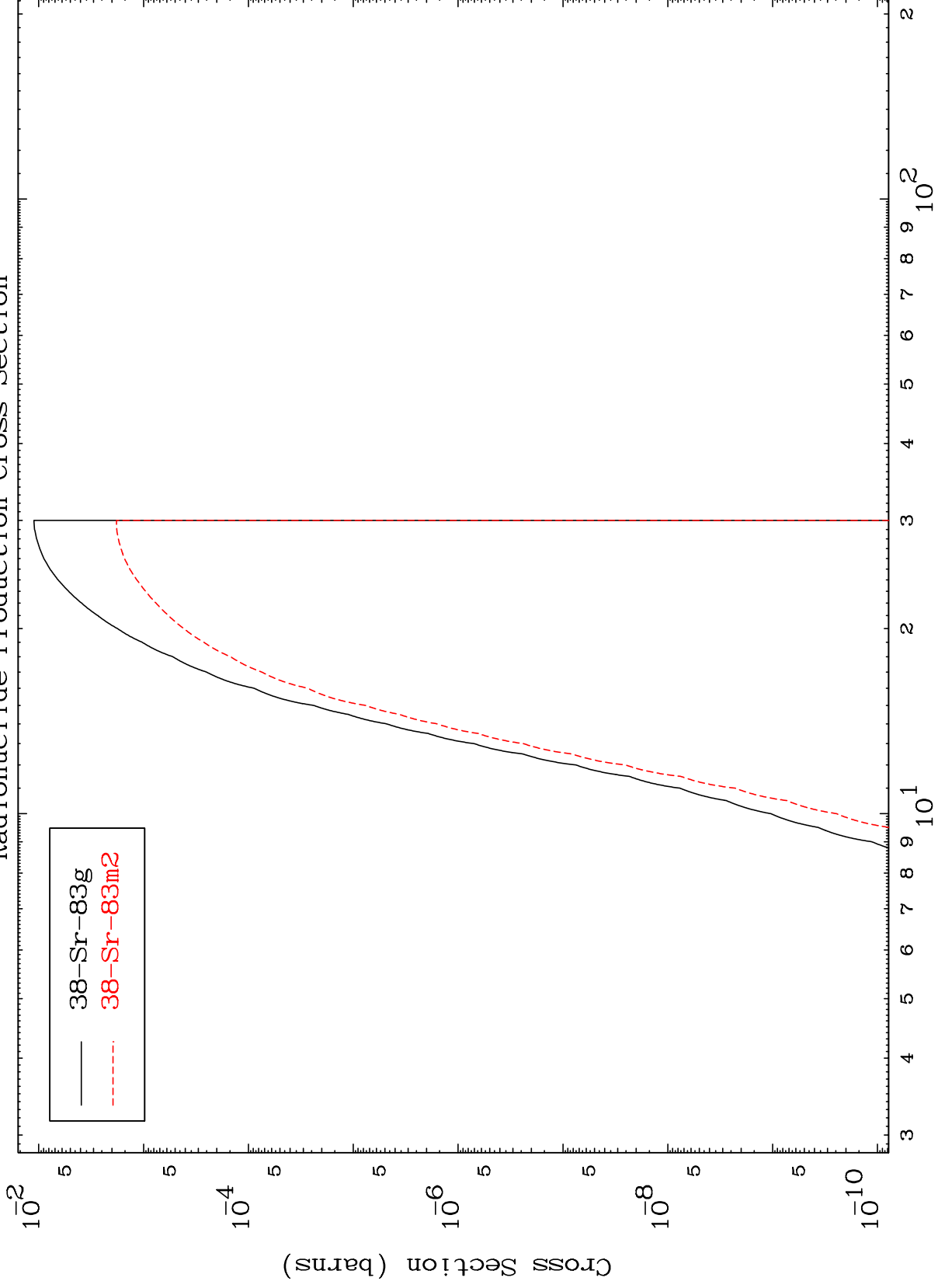
40-Zr-85m

MAT 4011

(n,He-3)

40-Zr-85m

Radionuclide Production Cross Section



38-Sr-83g
38-Sr-83m2

Incident Energy (MeV)

40-Zr-85m

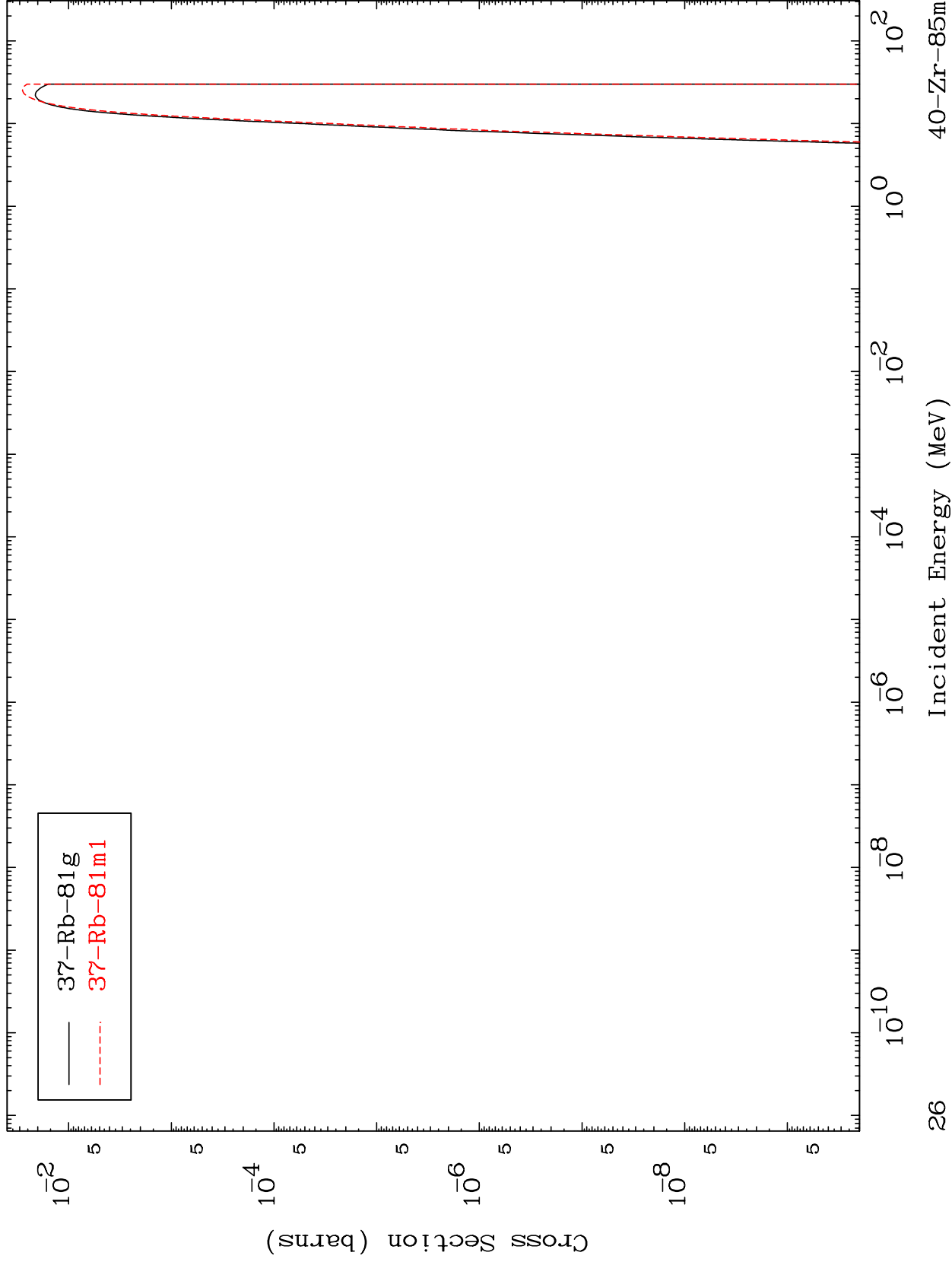
25

MAT 4011

(n,p) α

40-Zr-85m

Radionuclide Production Cross Section

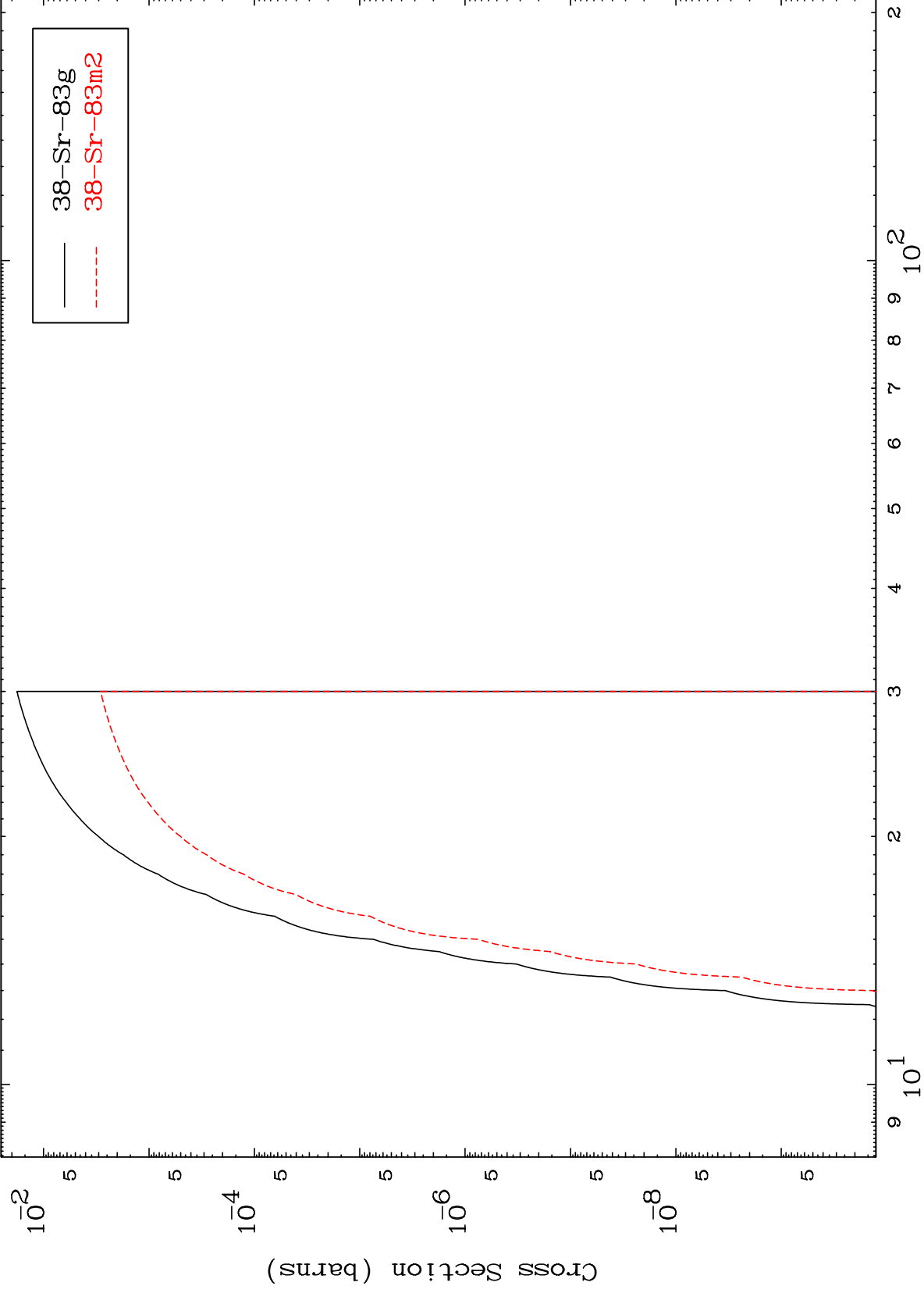


MAT 4011

(n,p) d

40-Zr-85m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

40-Zr-85m