

Program EVALPLOT
(Version 2021-1)

by

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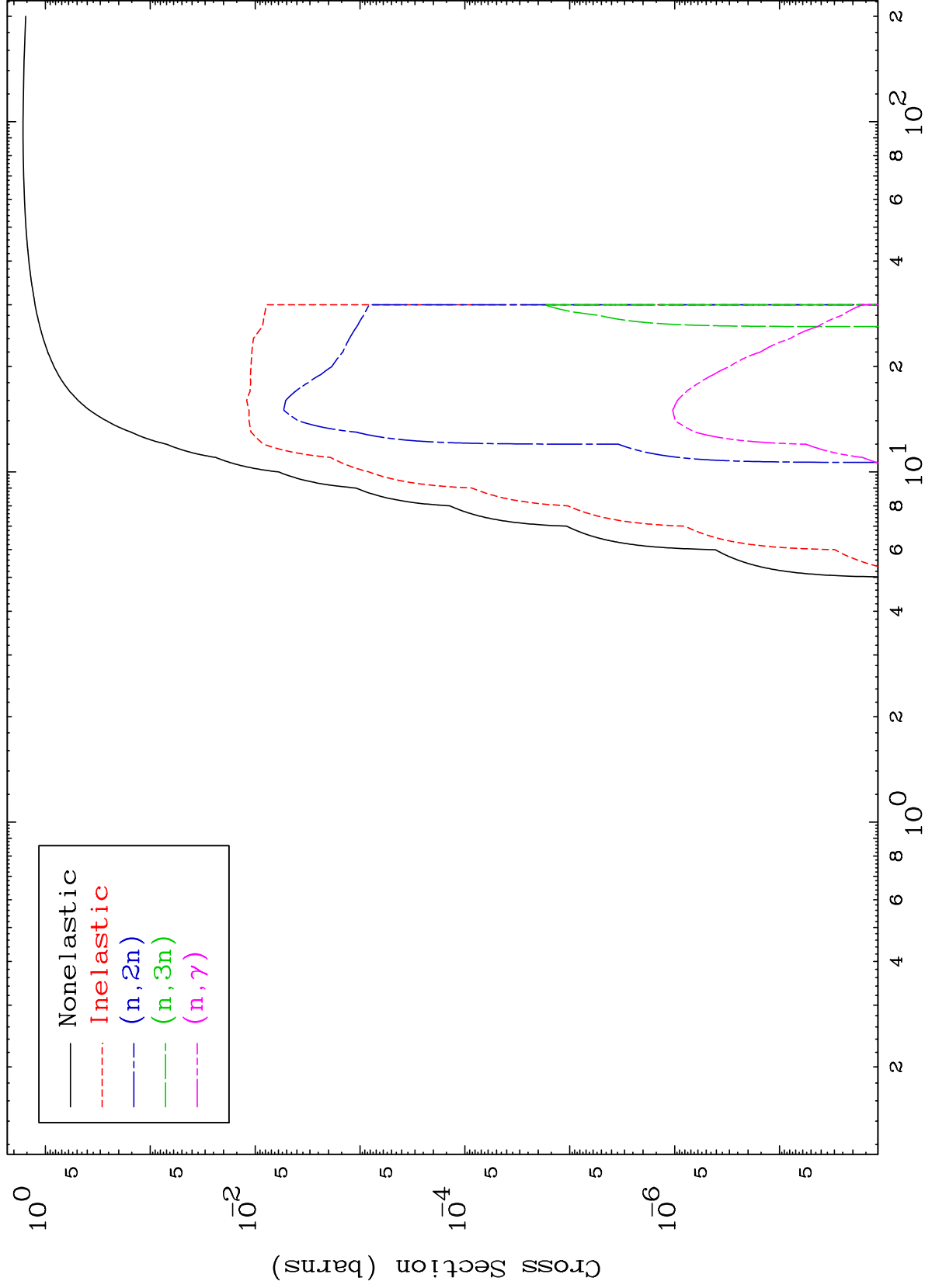
Press Mouse Button to Start

MAT 4010

He-3 Major

40-Zr-85

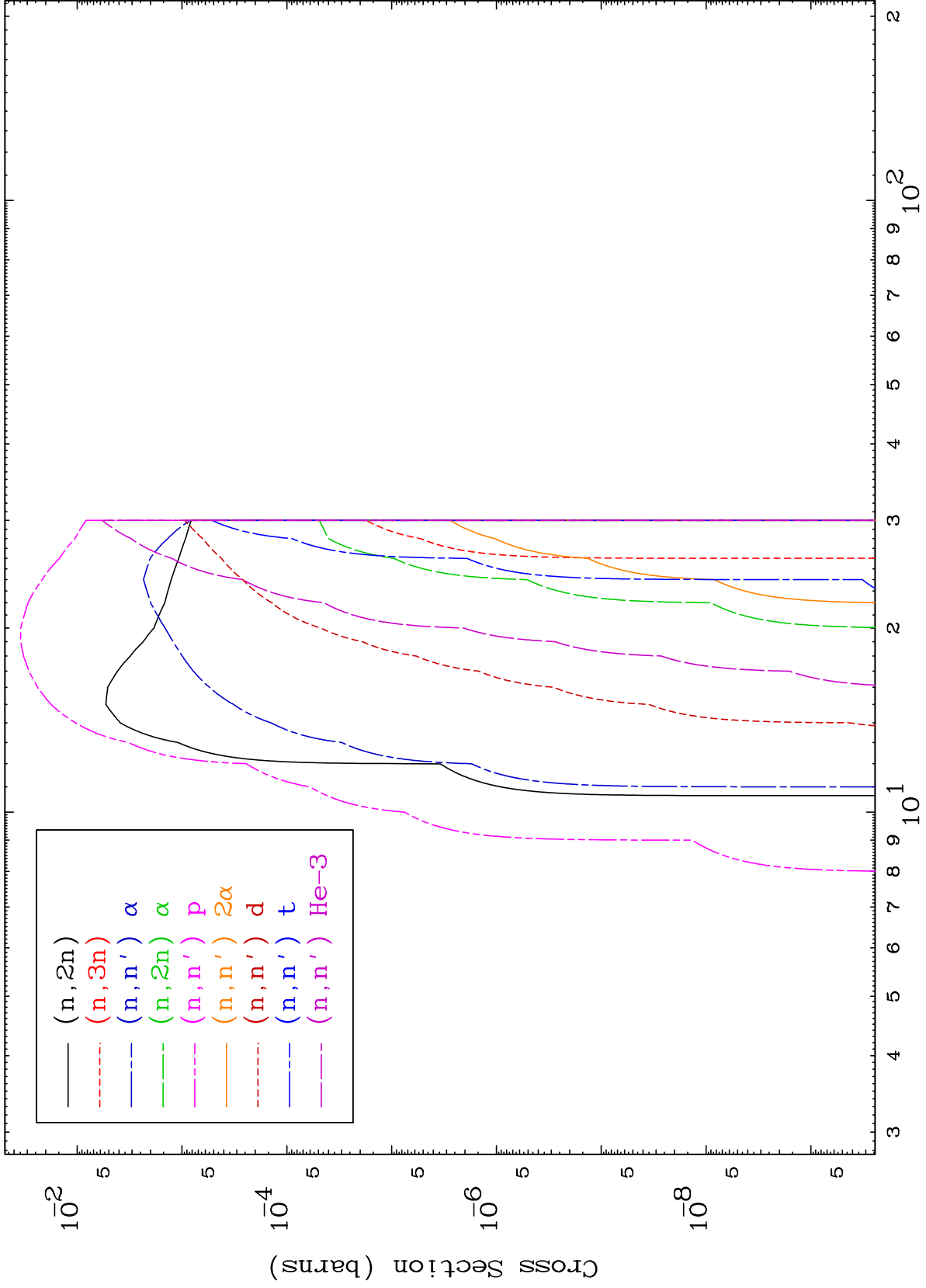
0 Kelvin Cross Sections



MAT 4010

He-3 Neutron Absorption
0 Kelvin Cross Sections

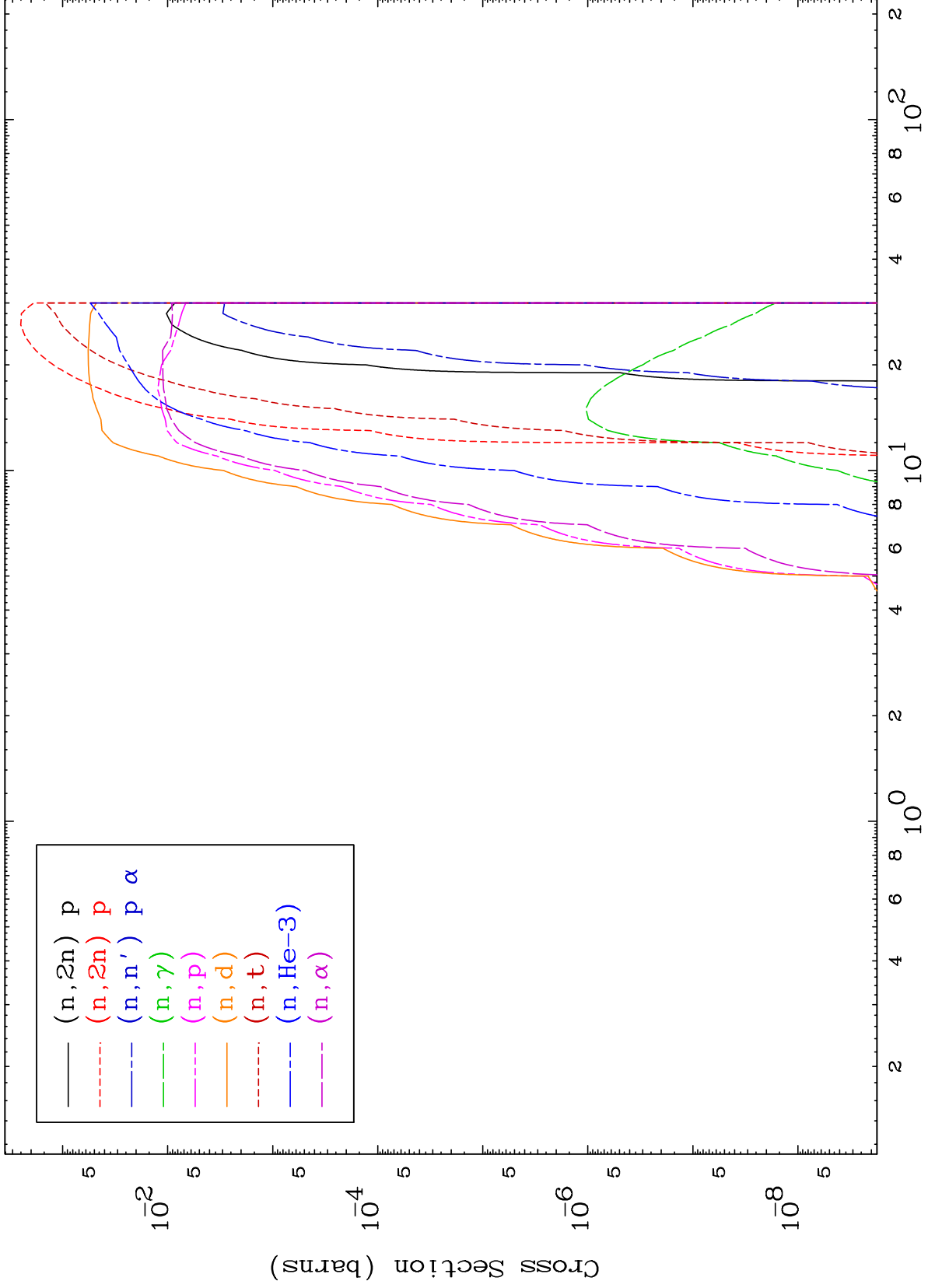
40-Zr-85



MAT 4010

He-3 Neutron Absorption
0 Kelvin Cross Sections

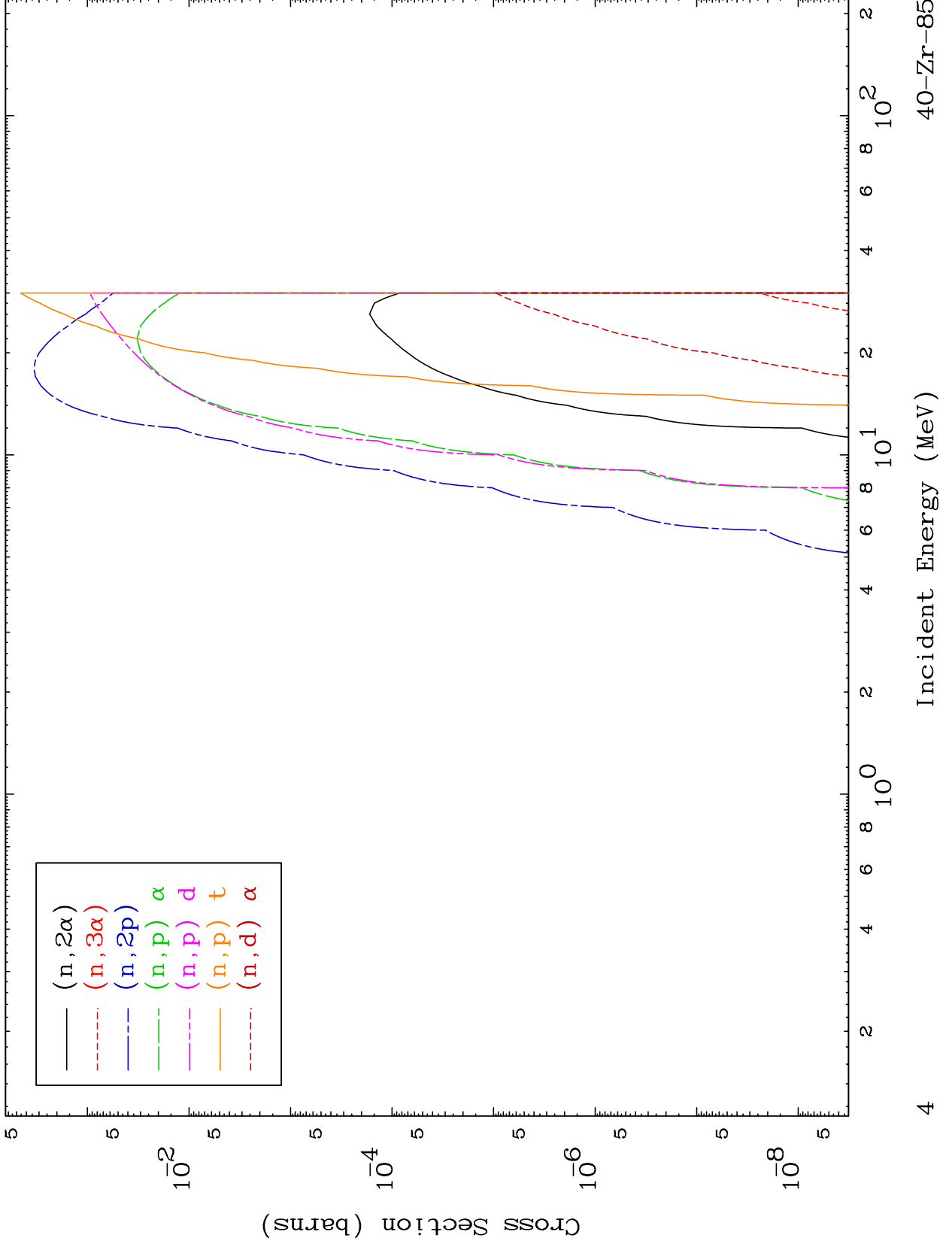
40-Zr-85



MAT 4010

He-3 Neutron Absorption
0 Kelvin Cross Sections

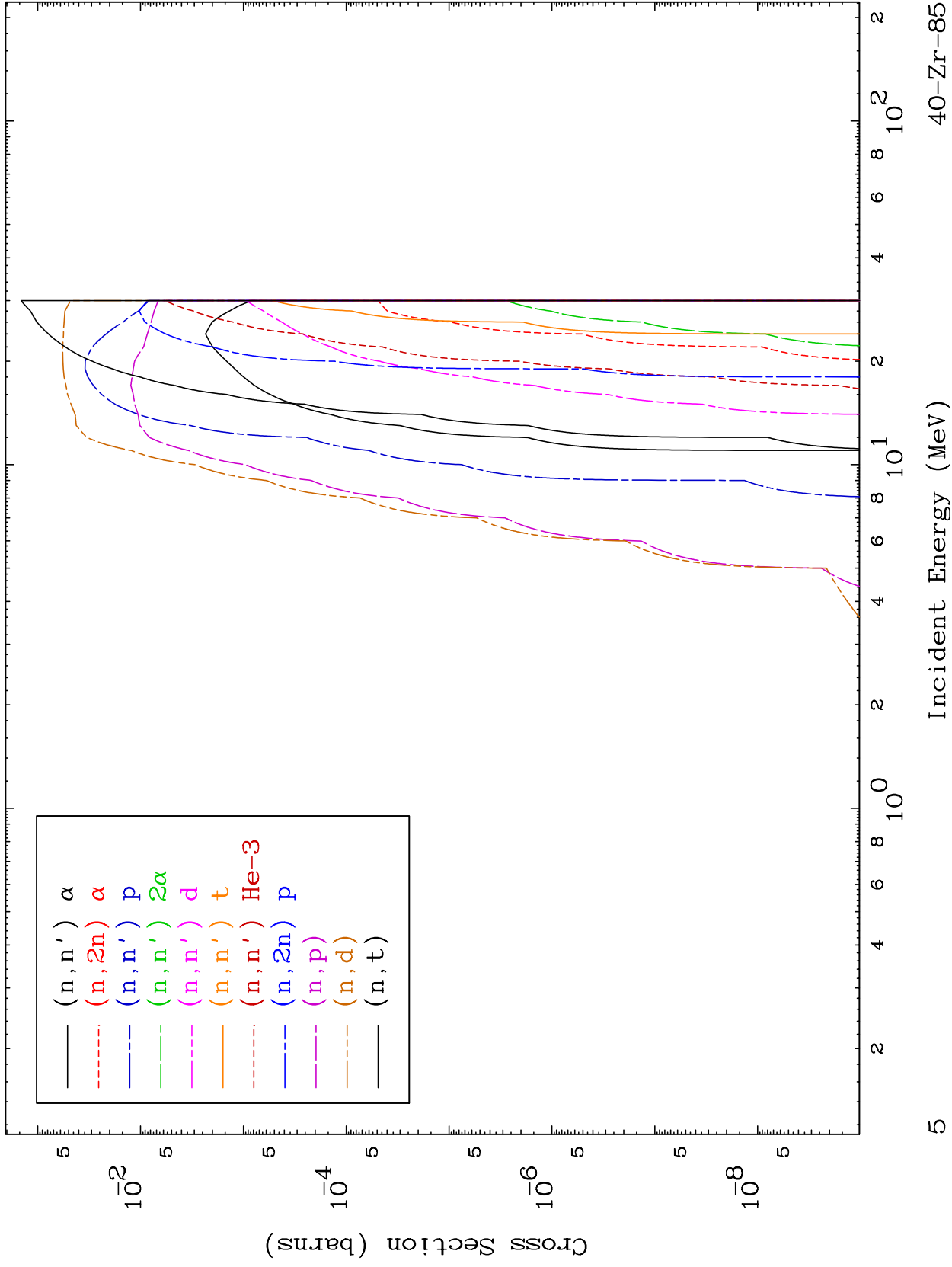
40-Zr-85



MAT 4010

He-3 Charged Particle
0 Kelvin Cross Sections

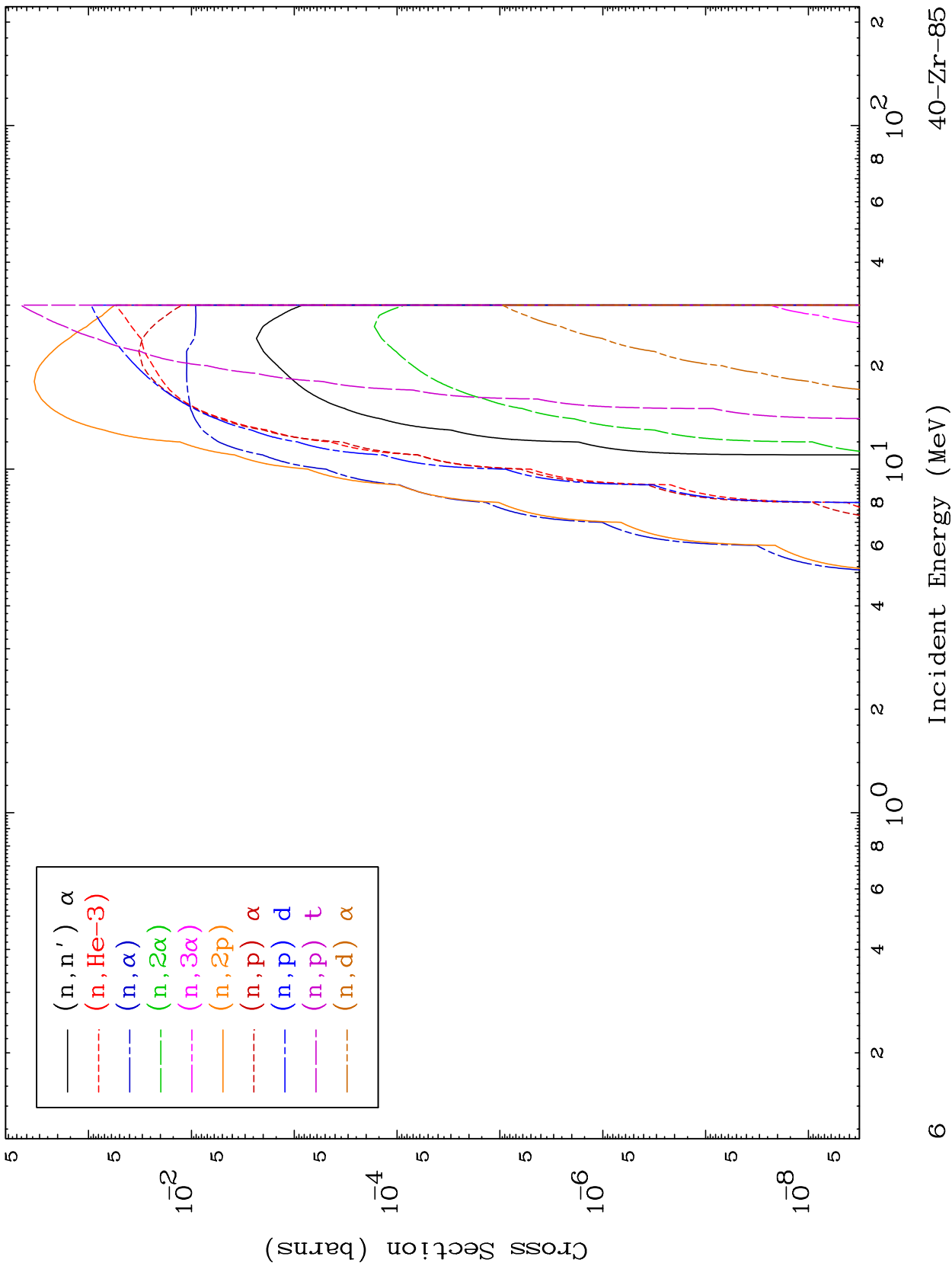
40-Zr-85



MAT 4010

He-3 Charged Particle
0 Kelvin Cross Sections

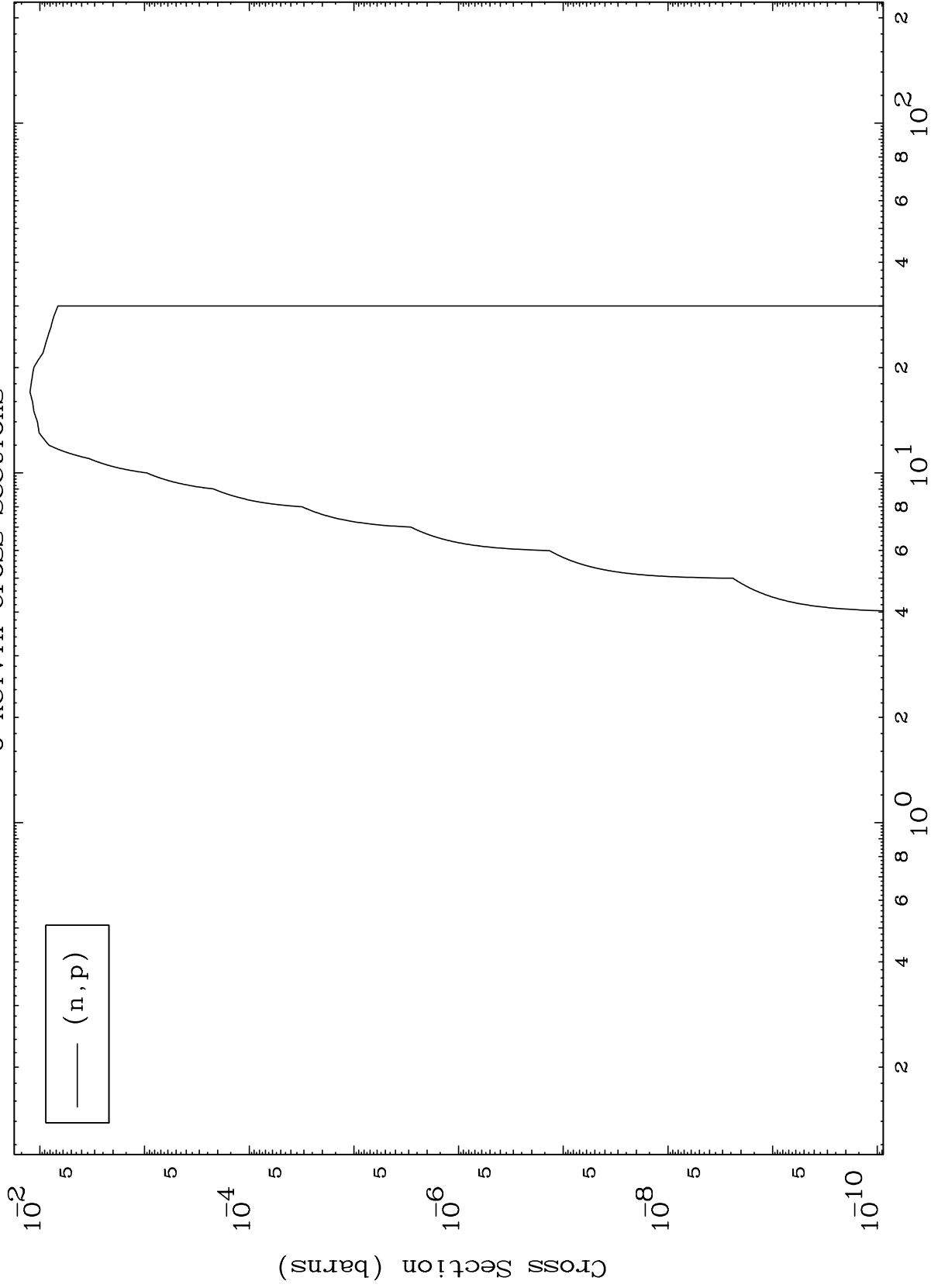
40-Zr-85



MAT 4010

40-Zr-85

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

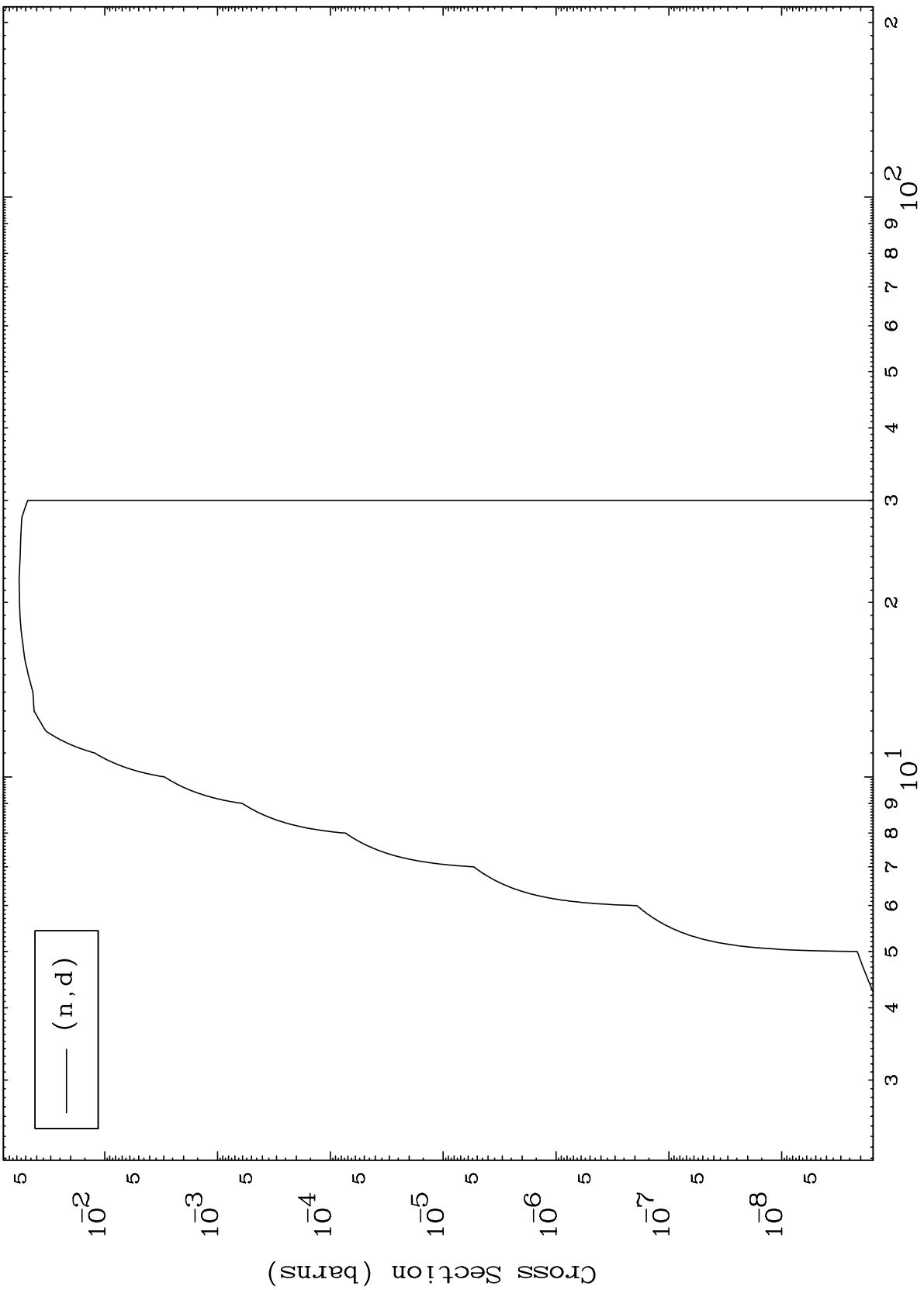


MAT 4010

(He-3,d) Levels

40-Zr-85

0 Kelvin Cross Sections

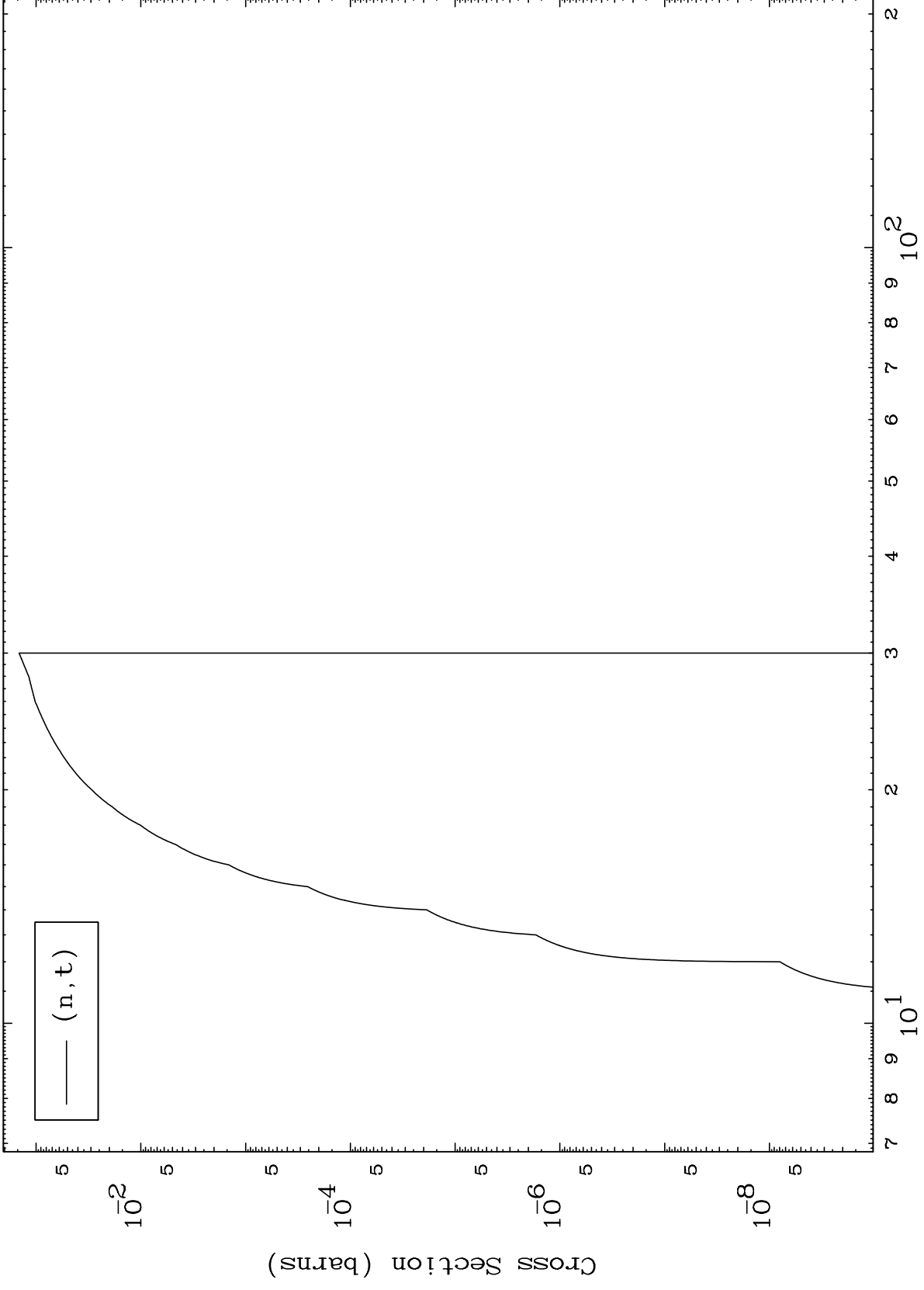


MAT 4010

(He-3,t) Levels

40-Zr-85

0 Kelvin Cross Sections



9

Incident Energy (MeV)

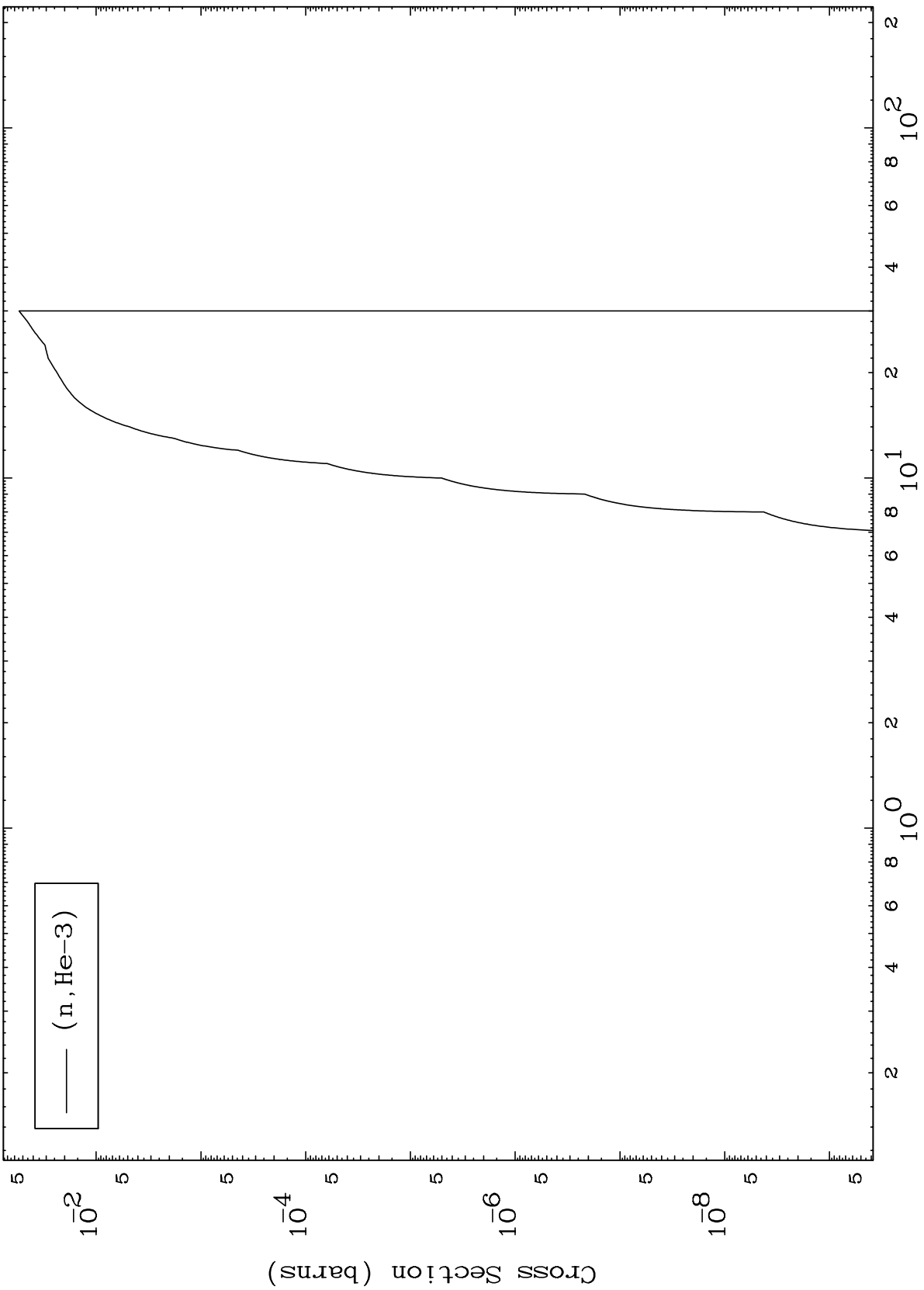
40-Zr-85

MAT 4010

(He-3, He3) Levels

40-Zr-85

0 Kelvin Cross Sections



10

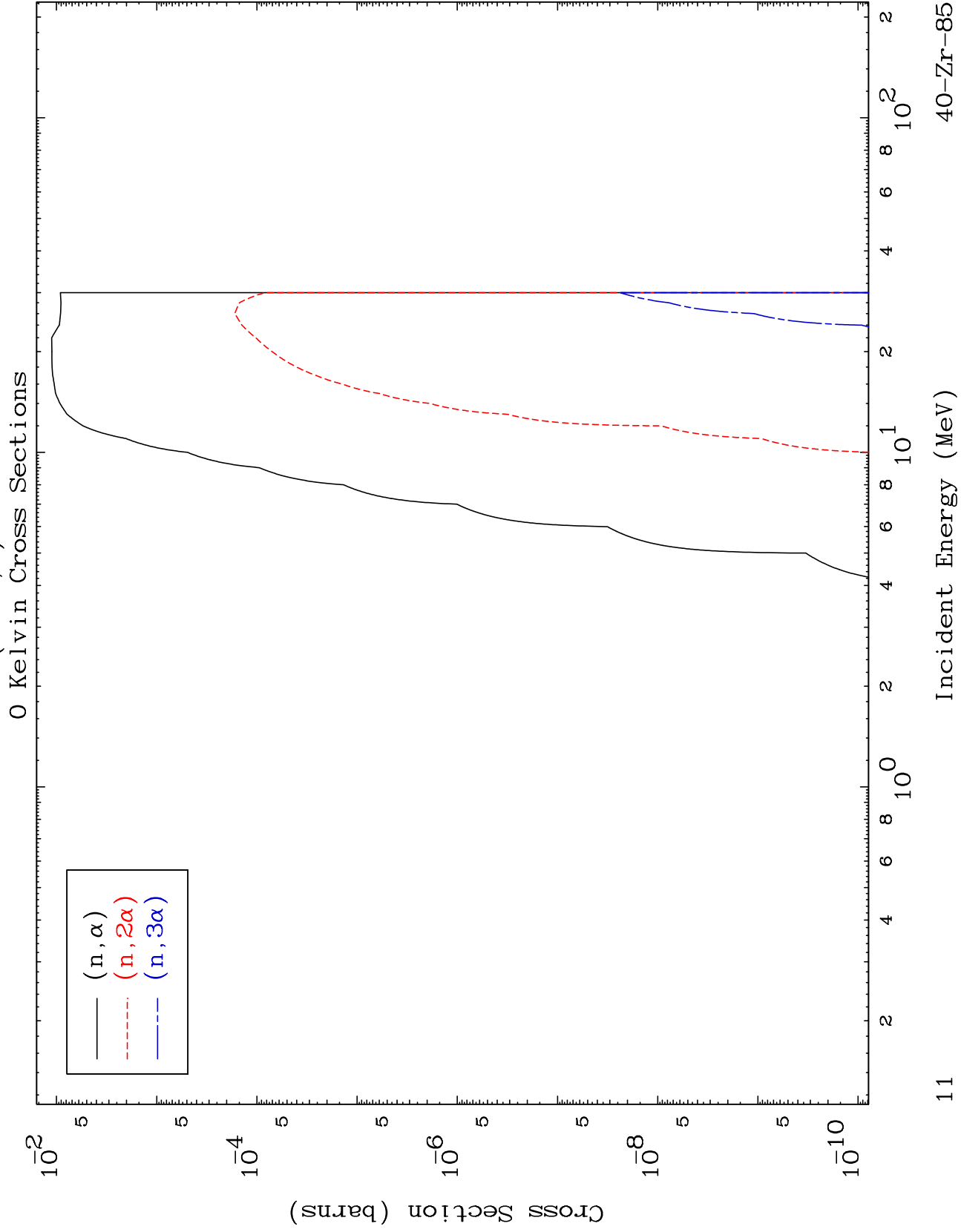
Incident Energy (MeV)

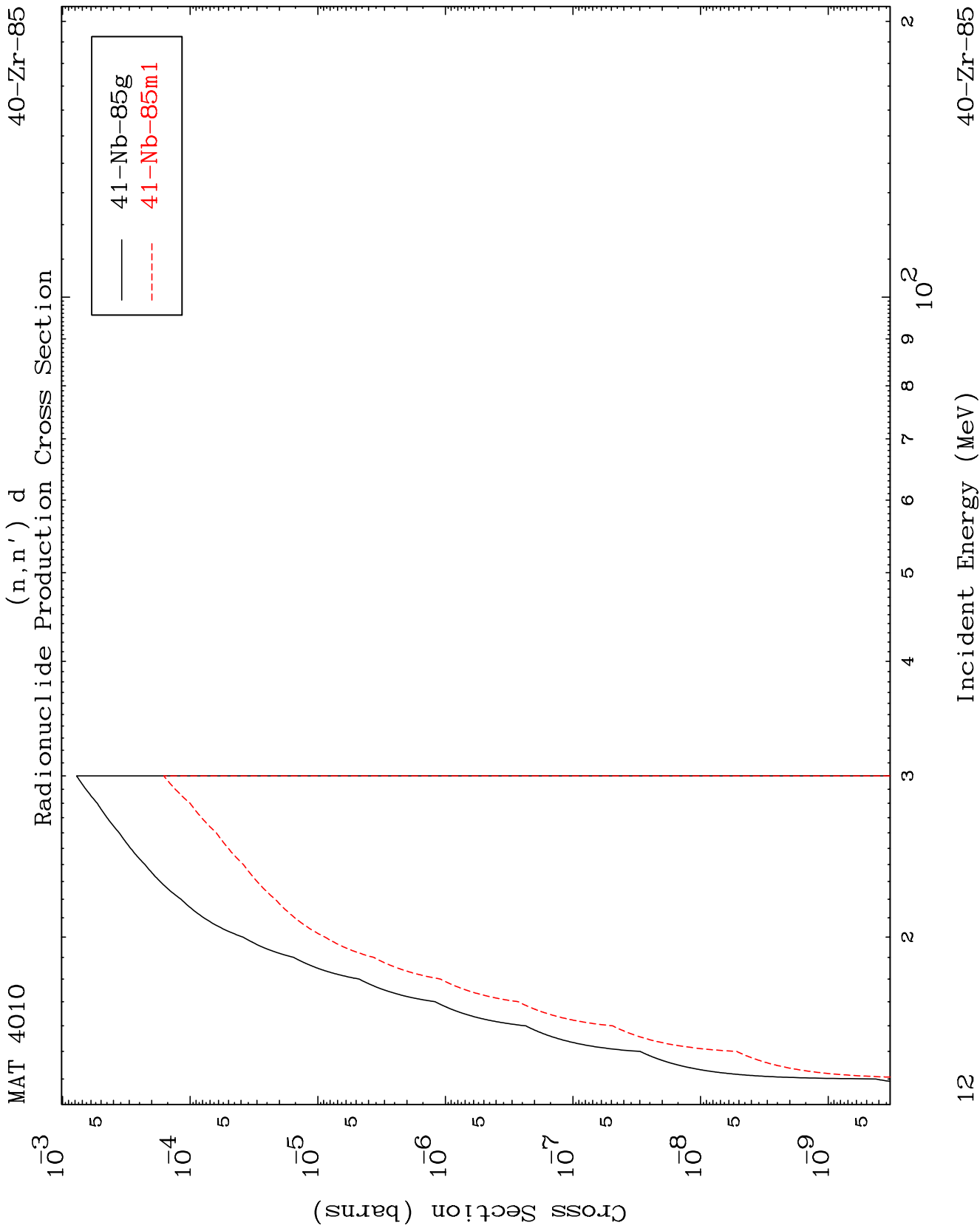
40-Zr-85

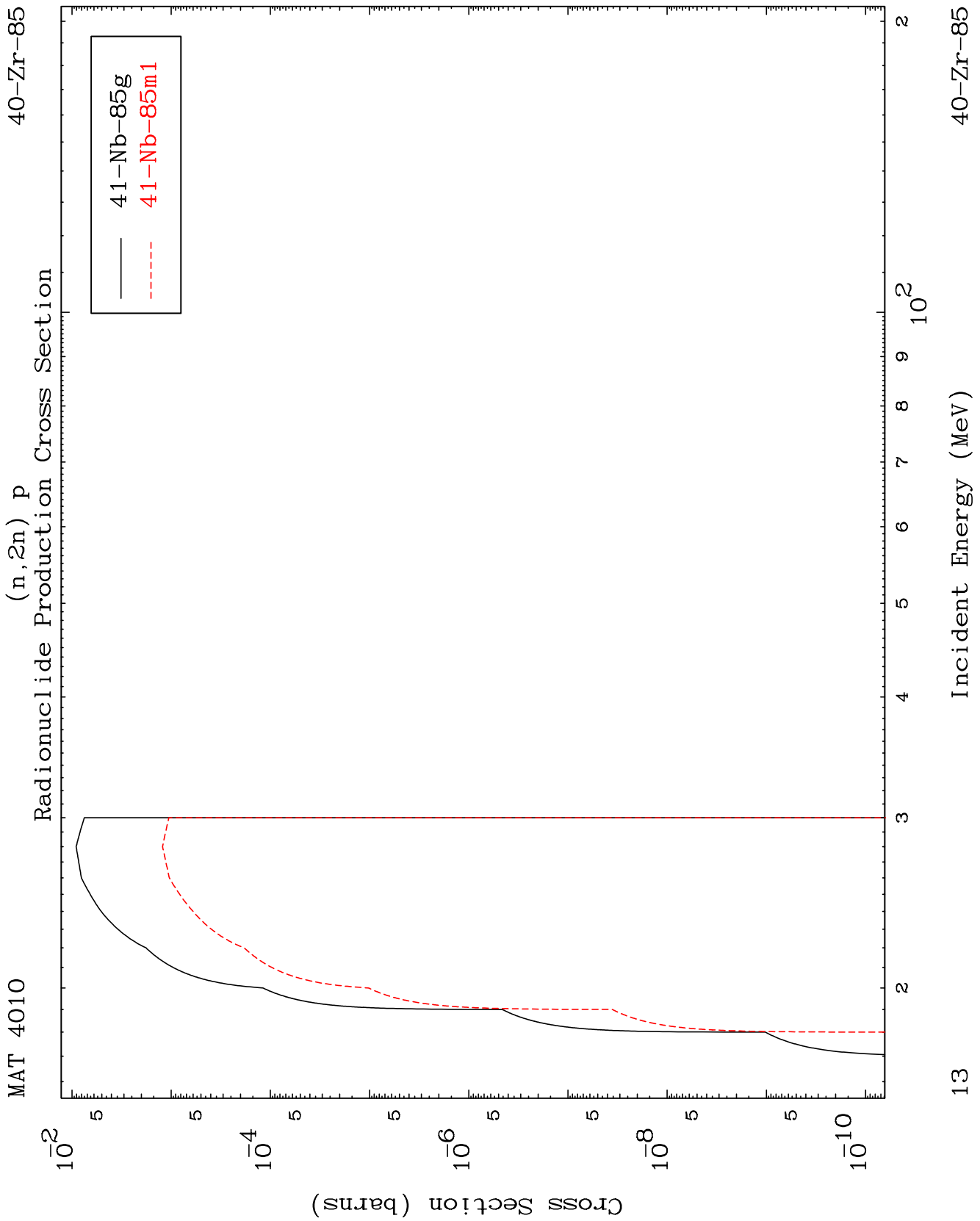
MAT 4010

(He-3, α) Levels

40-Zr-85





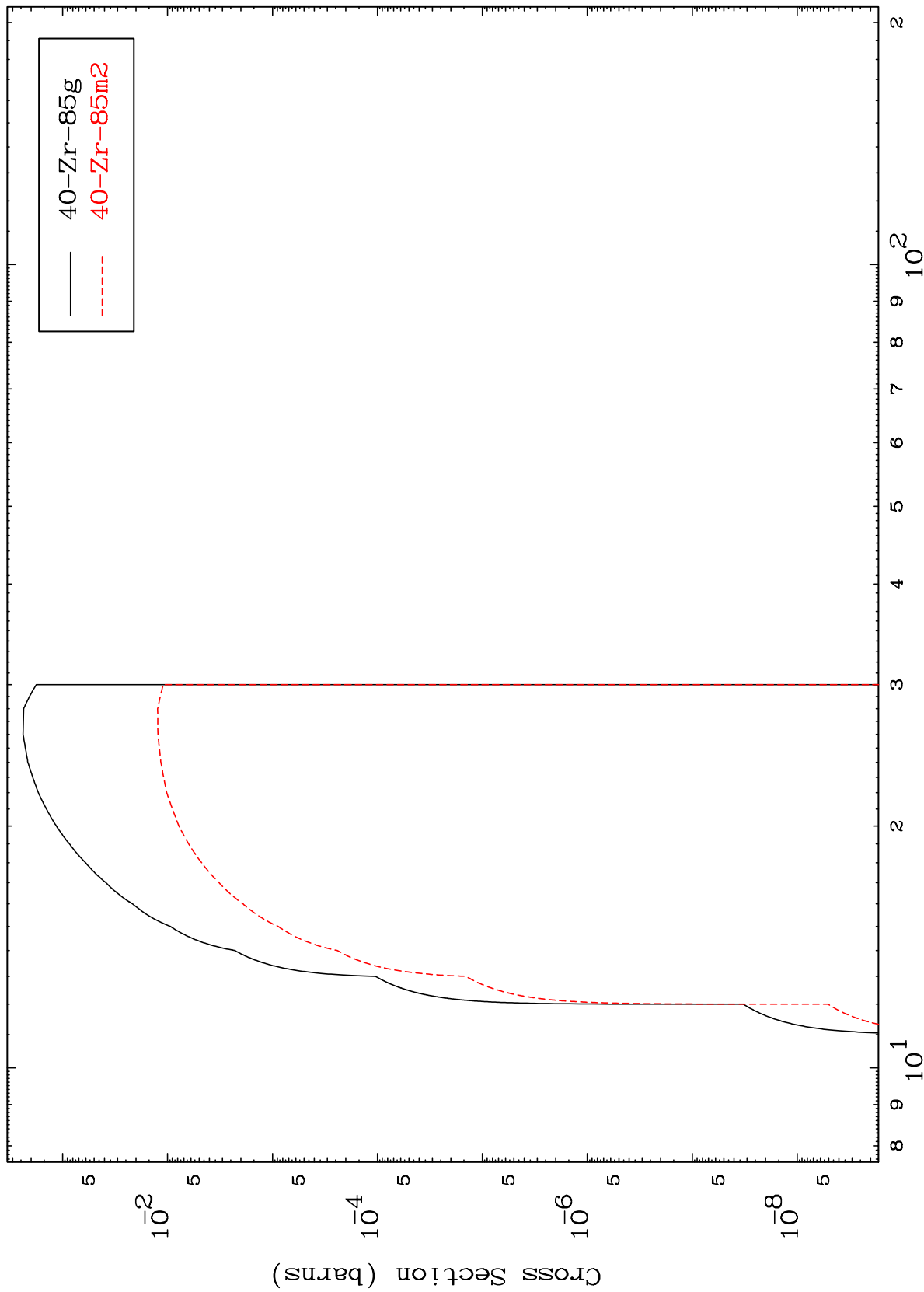


MAT 4010

40-Zr-85

(n,2n) p

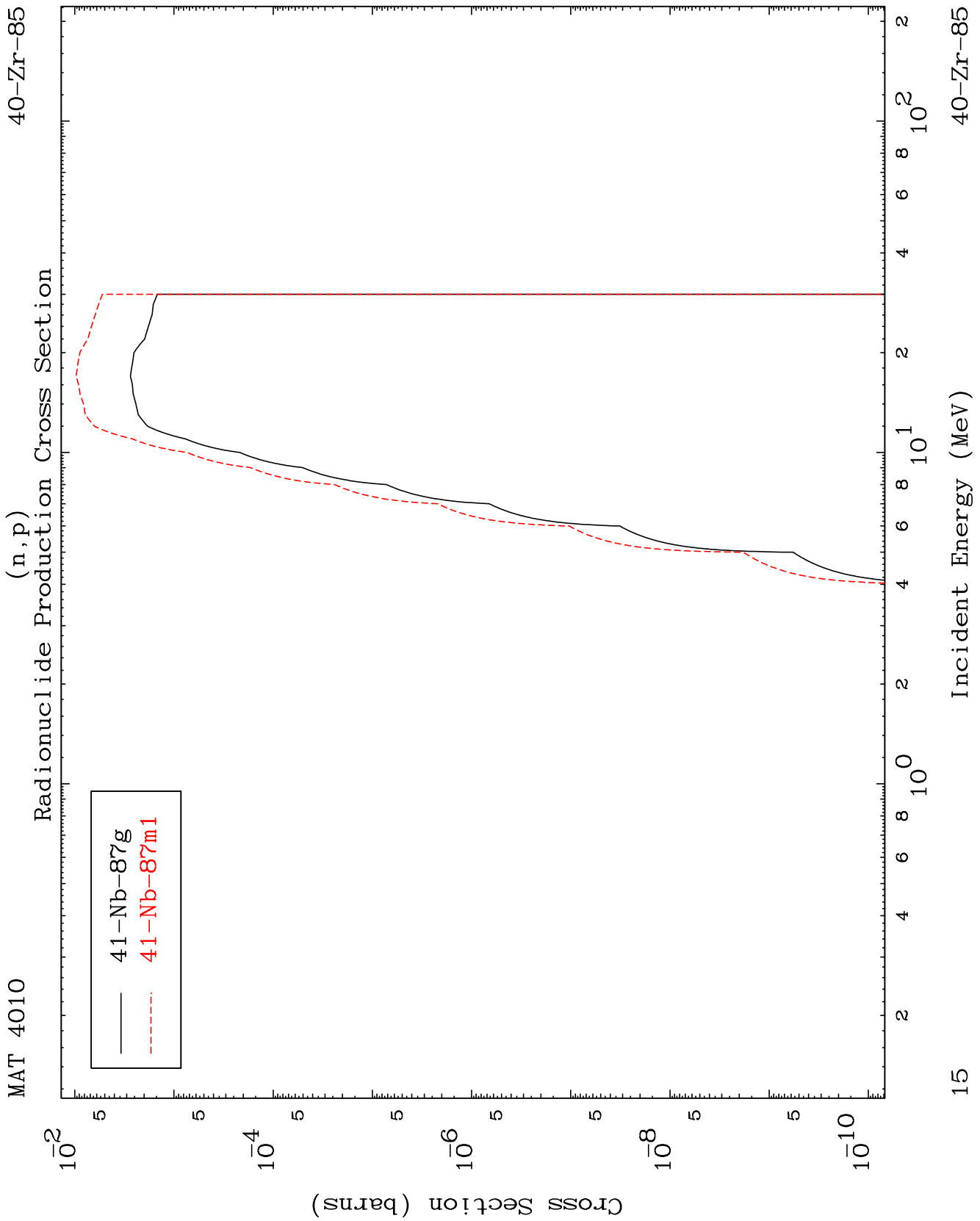
Radionuclide Production Cross Section



14

Incident Energy (MeV)

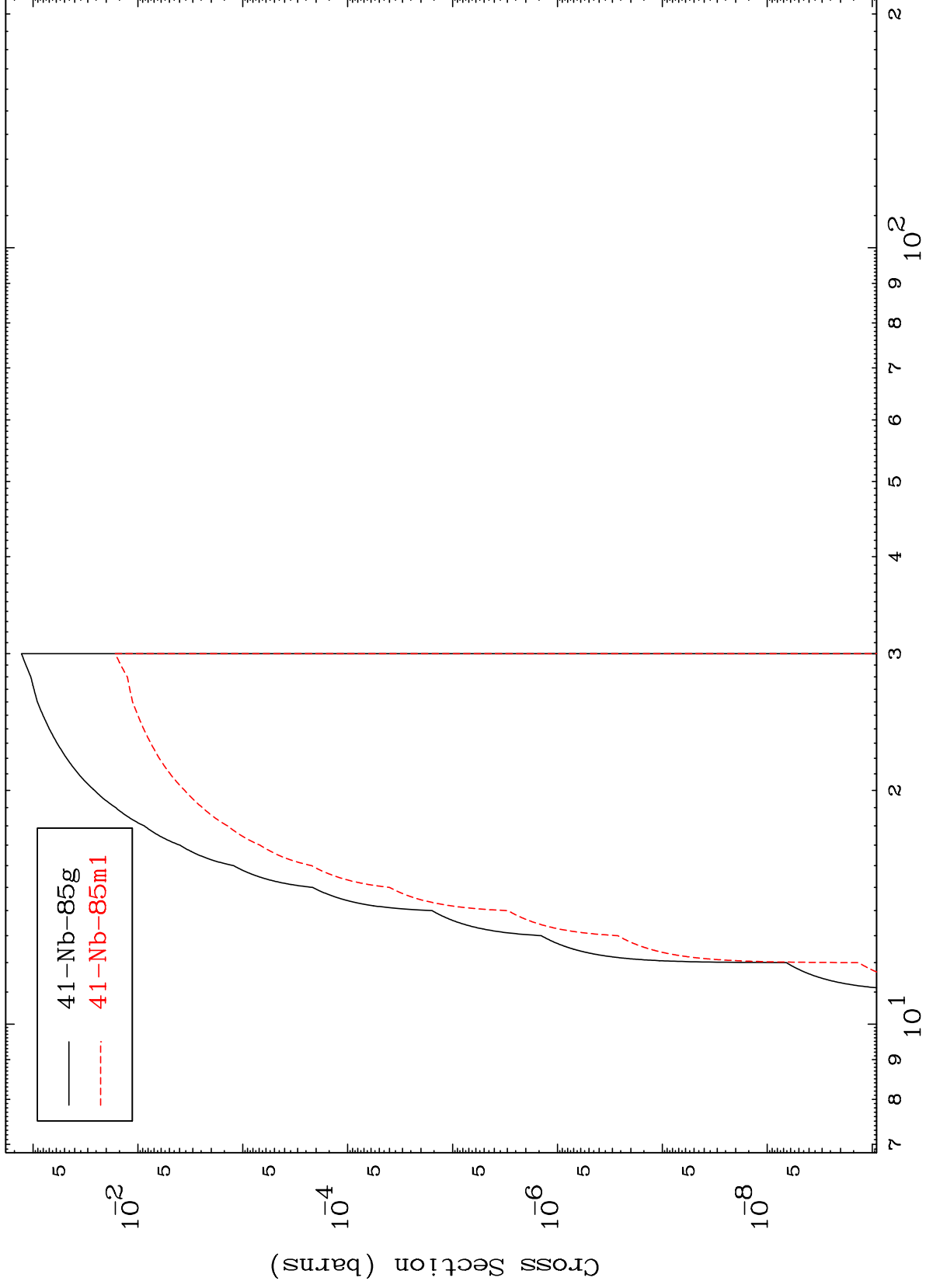
40-Zr-85



MAT 4010

40-Zr-85

(n, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

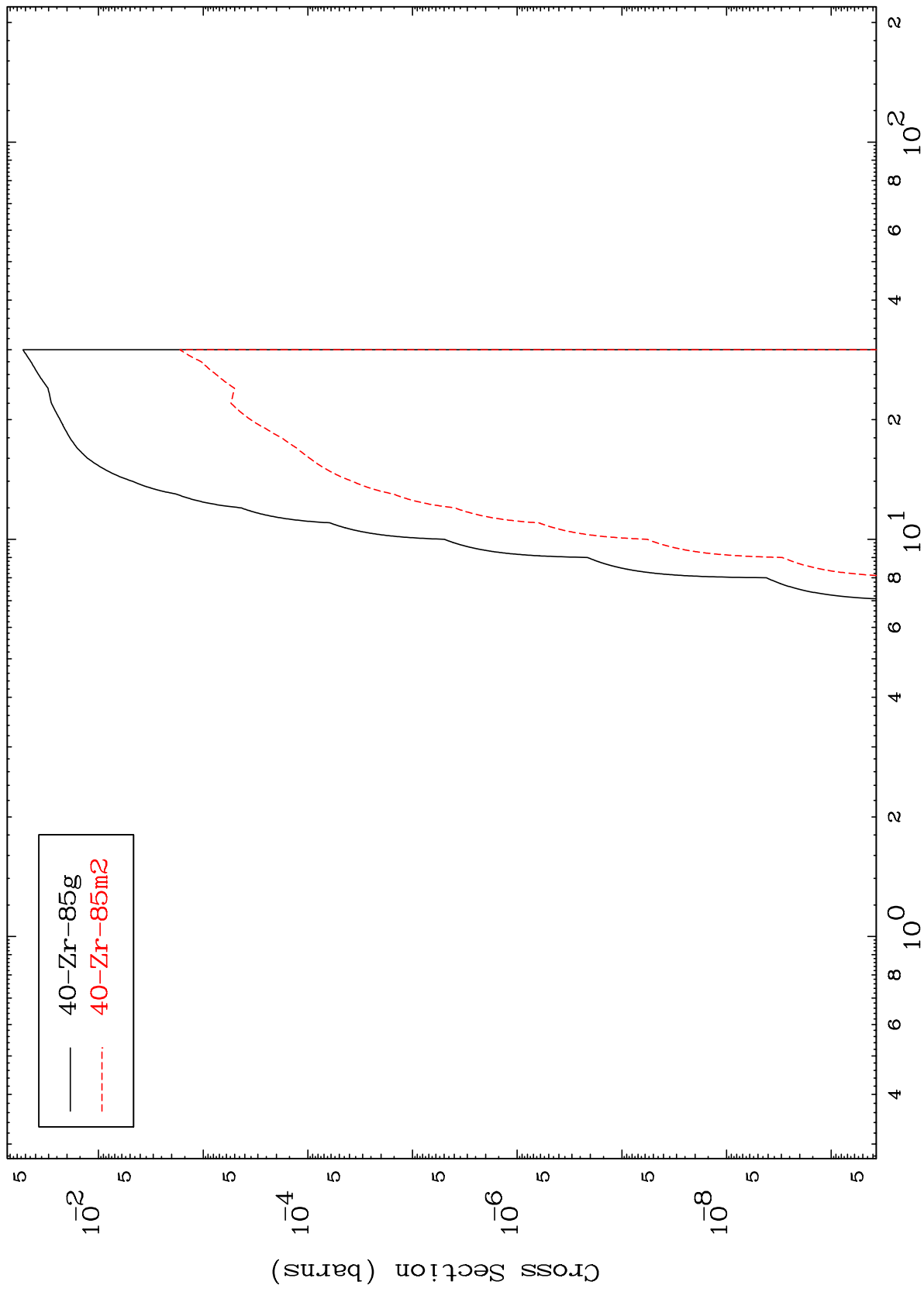
40-Zr-85

MAT 4010

(n,He-3)

40-Zr-85

Radionuclide Production Cross Section



17

Incident Energy (MeV)

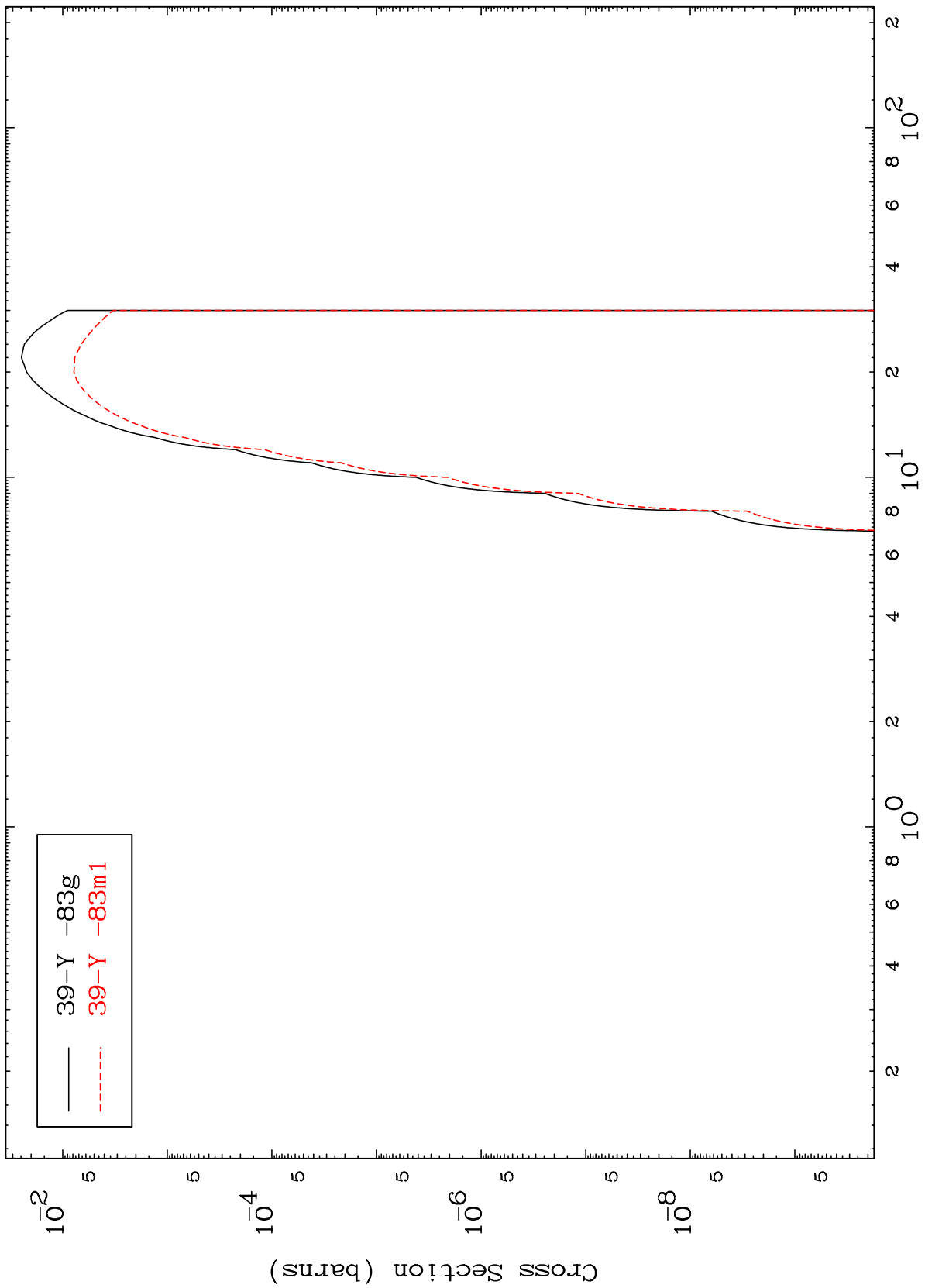
40-Zr-85

MAT 4010

(n,p) α

40-Zr-85

Radionuclide Production Cross Section



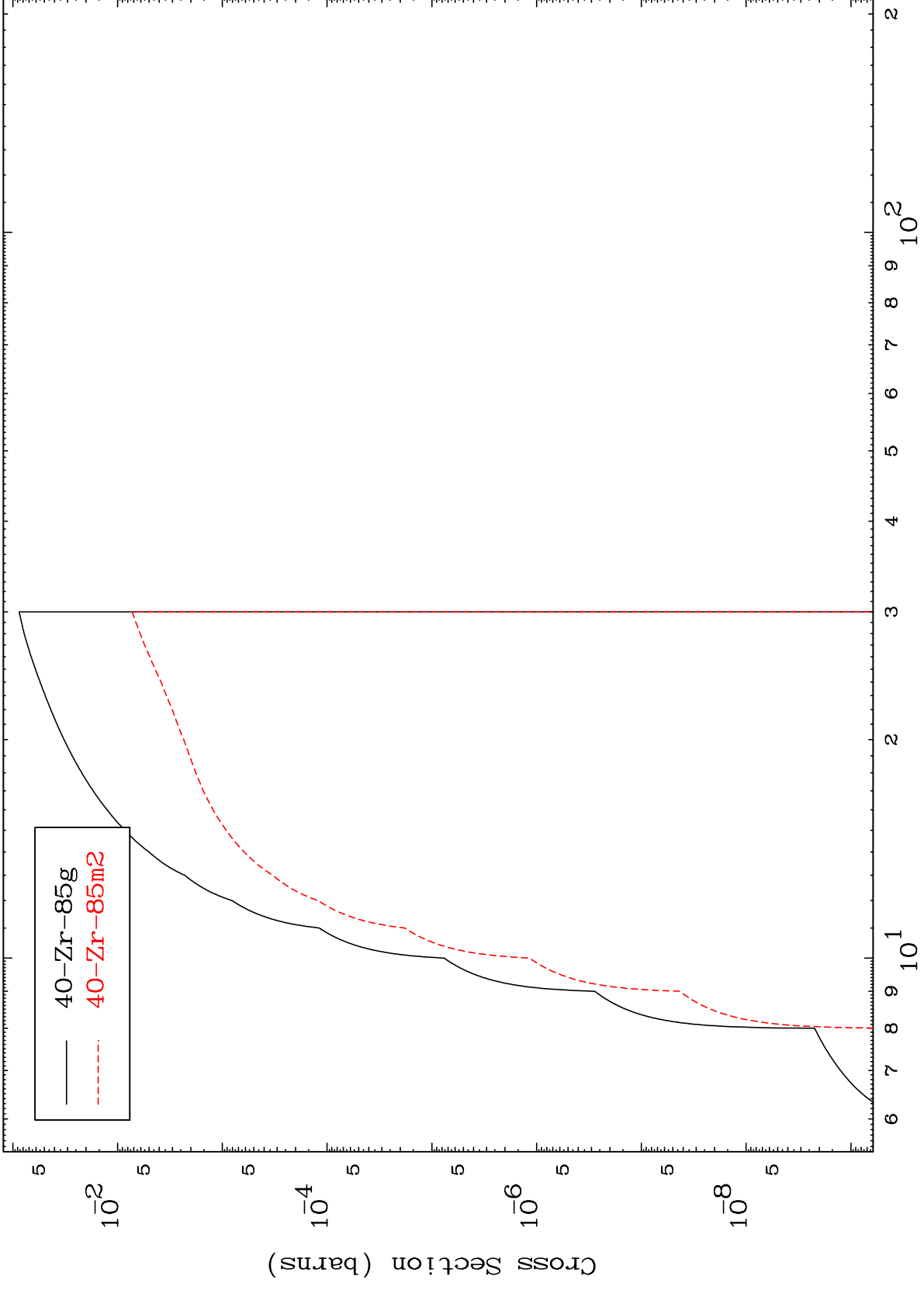
— 39-Y -83g
- - - 39-Y -83m1

MAT 4010

(n,p) d

40-Zr-85

Radionuclide Production Cross Section



40-Zr-85g
40-Zr-85m2

19

Incident Energy (MeV)

40-Zr-85