

Program EVALPLOT
(Version 2018-1)

by

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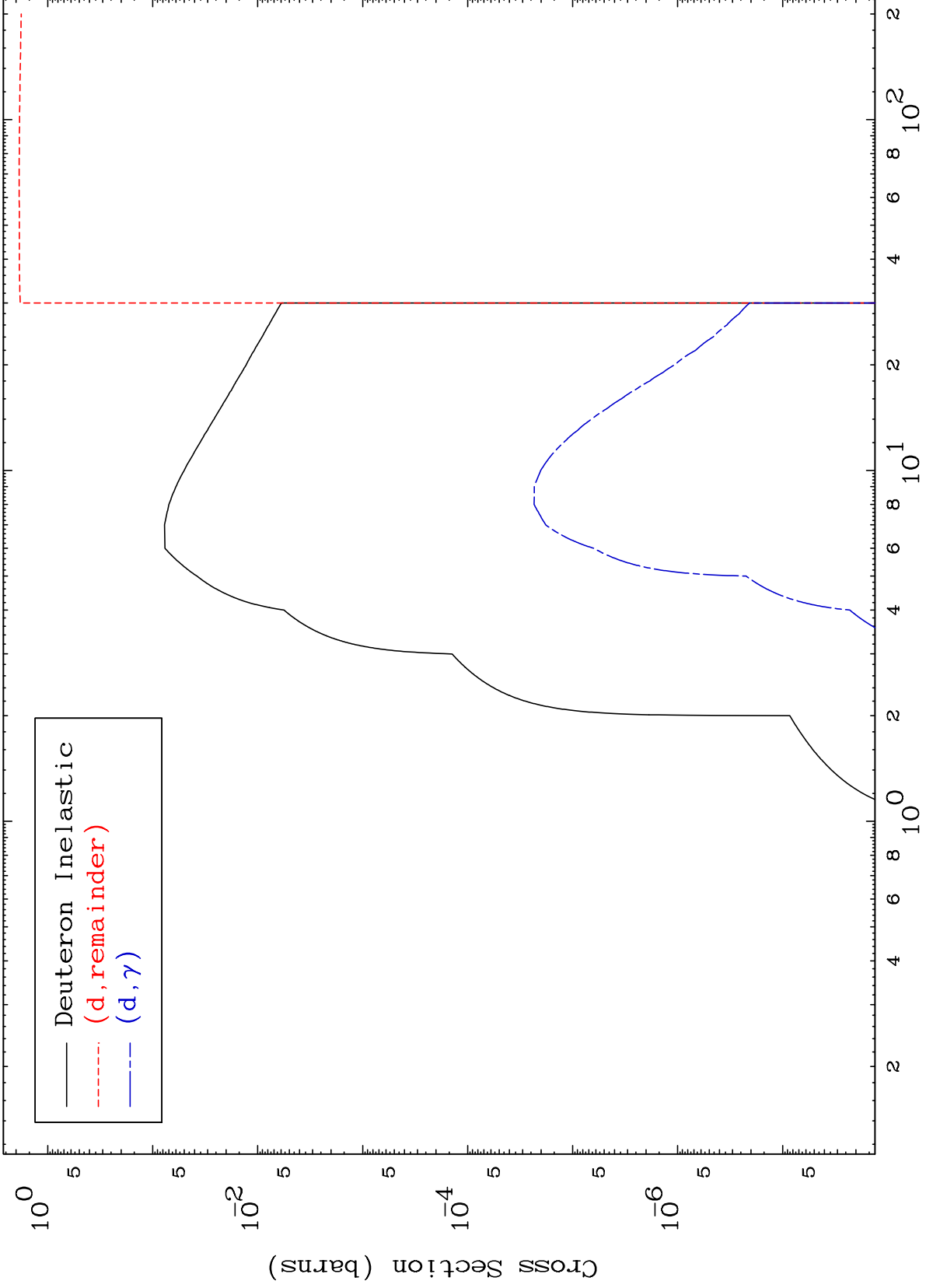
Press Mouse Button to Start

MAT 4011

Deuteron Major

40-Zr-85

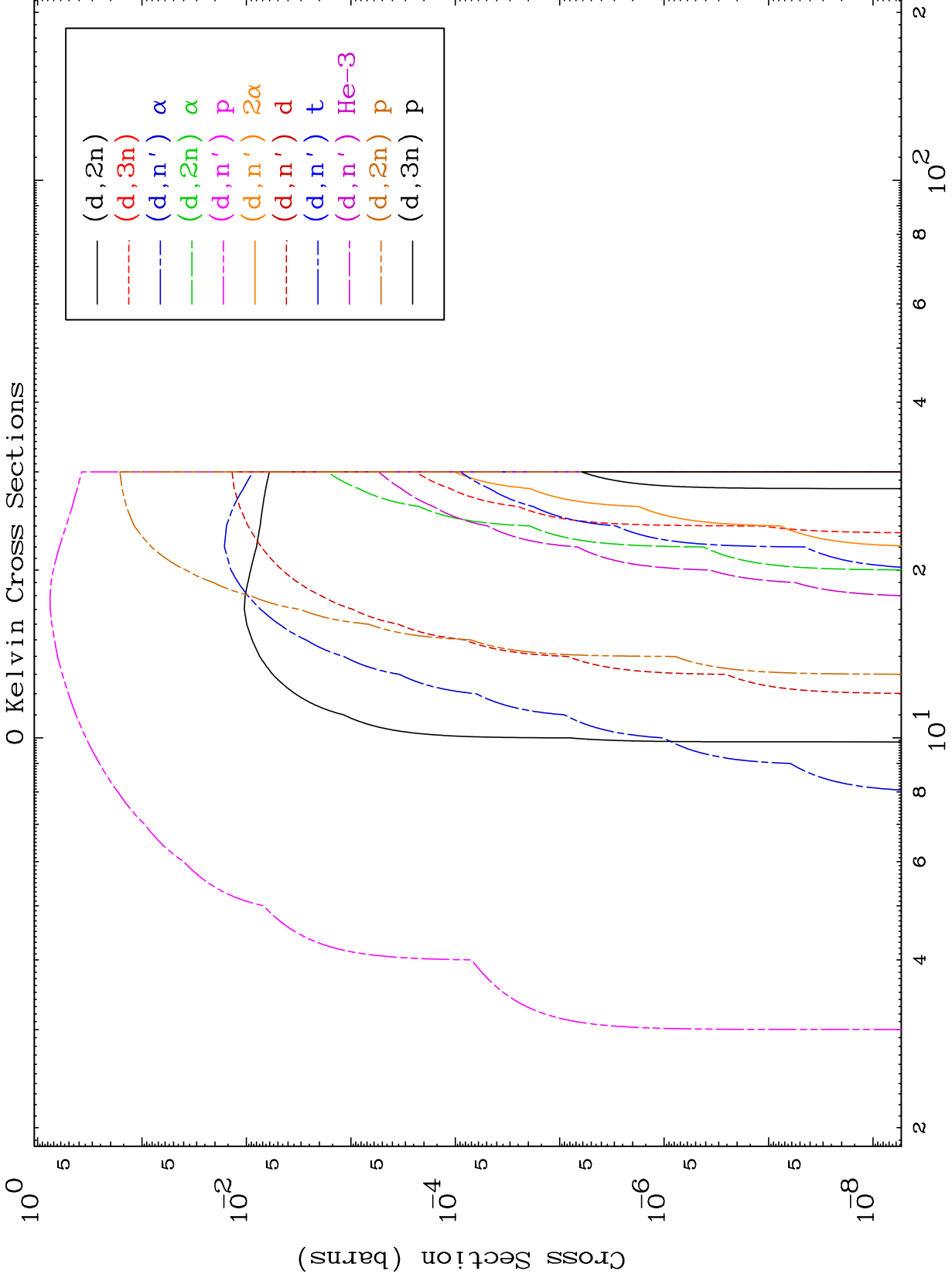
0 Kelvin Cross Sections



MAT 4011

Deuteron Neutron Production
0 Kelvin Cross Sections

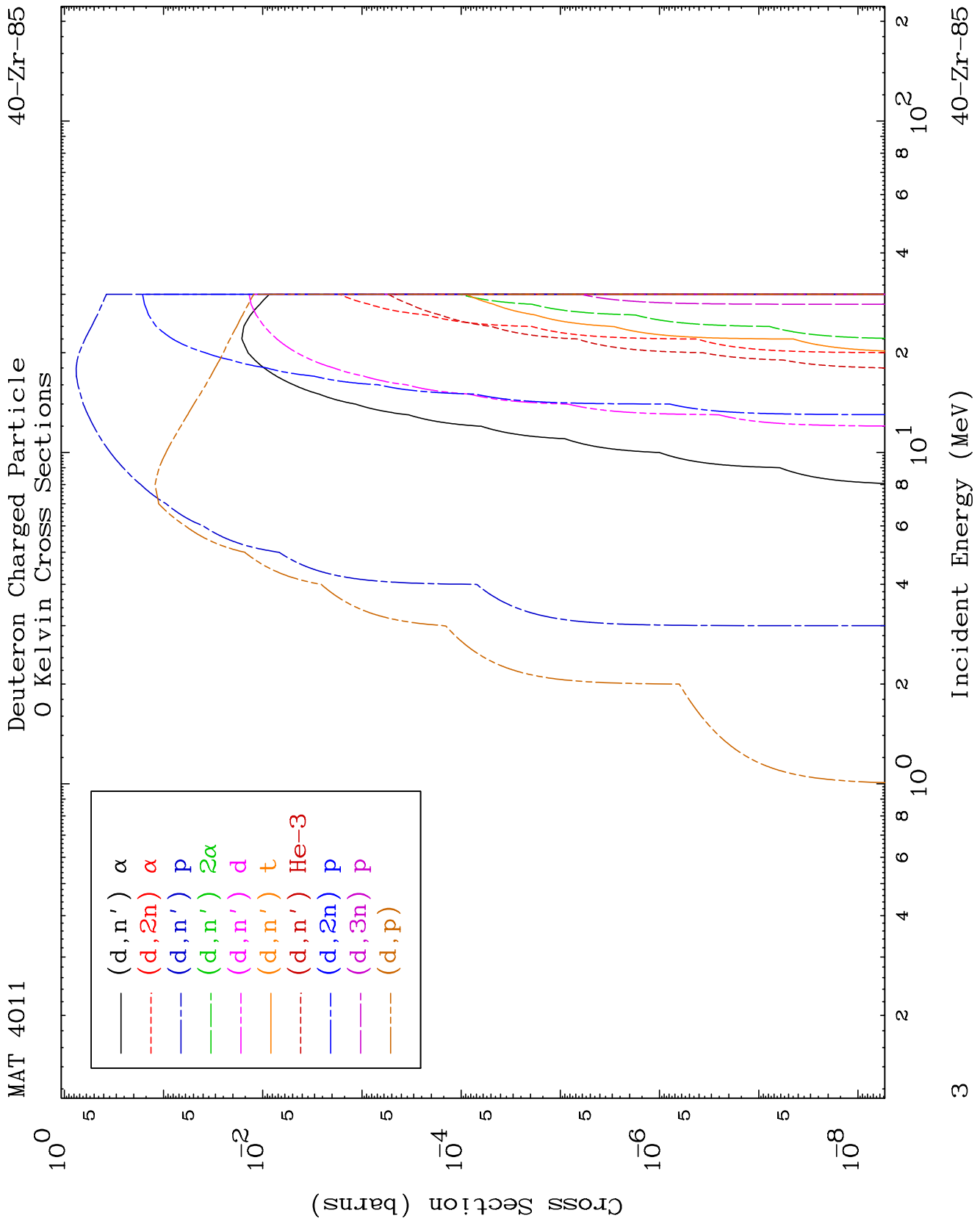
40-Zr-85



2

Incident Energy (MeV)

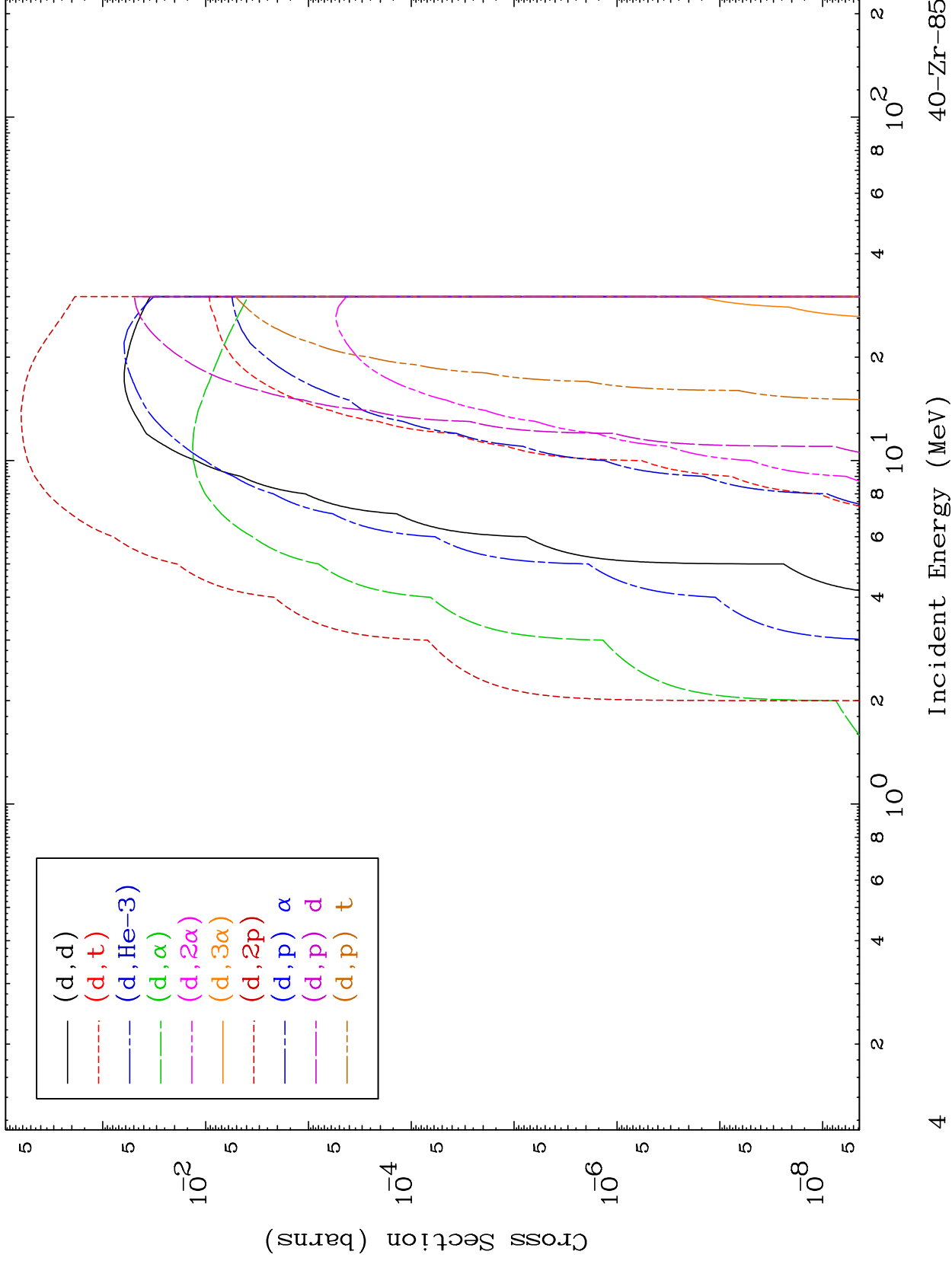
40-Zr-85



MAT 4011

Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-85

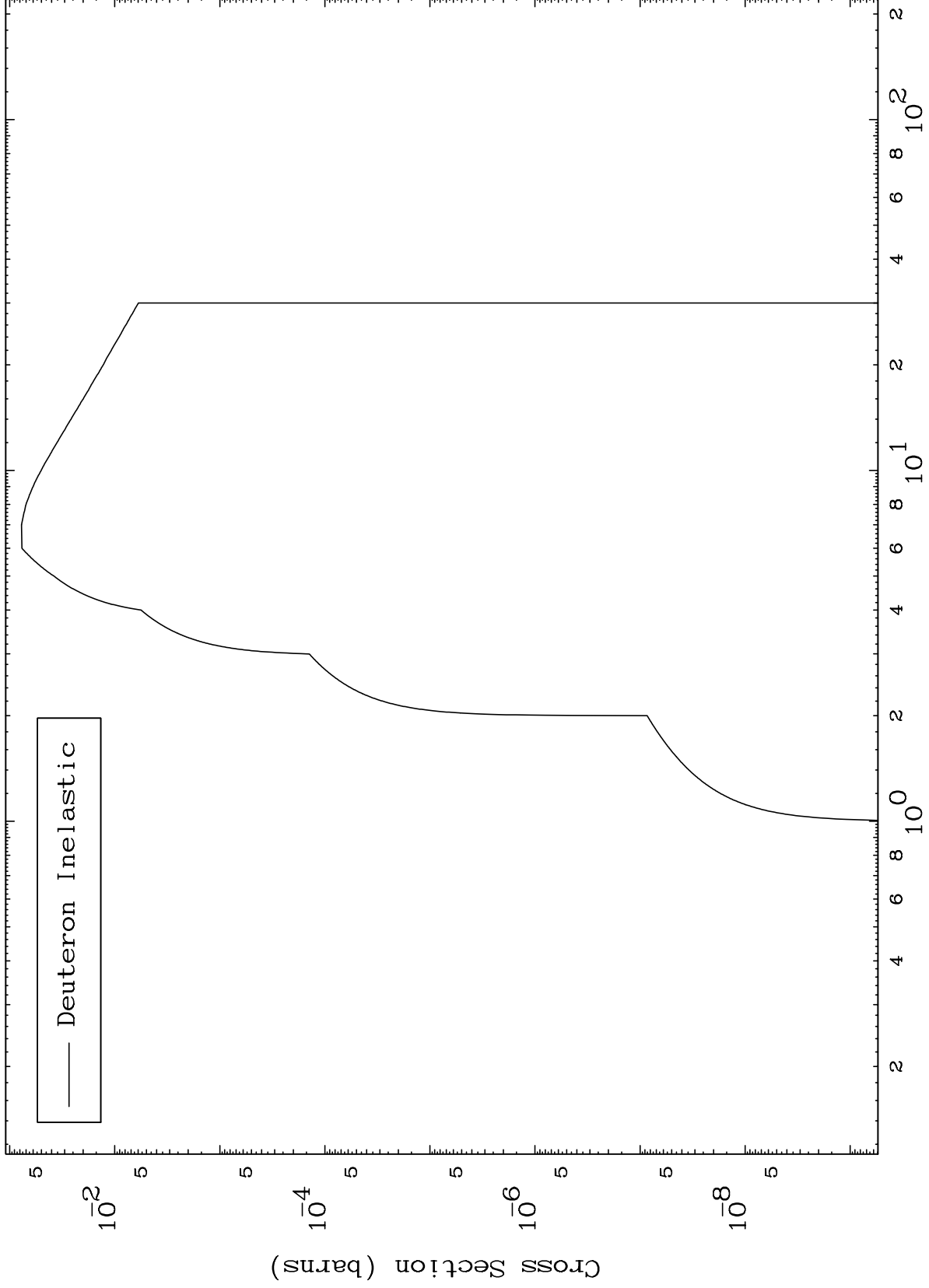


MAT 4011

(d,n') Level

40-Zr-85

0 Kelvin Cross Sections



5

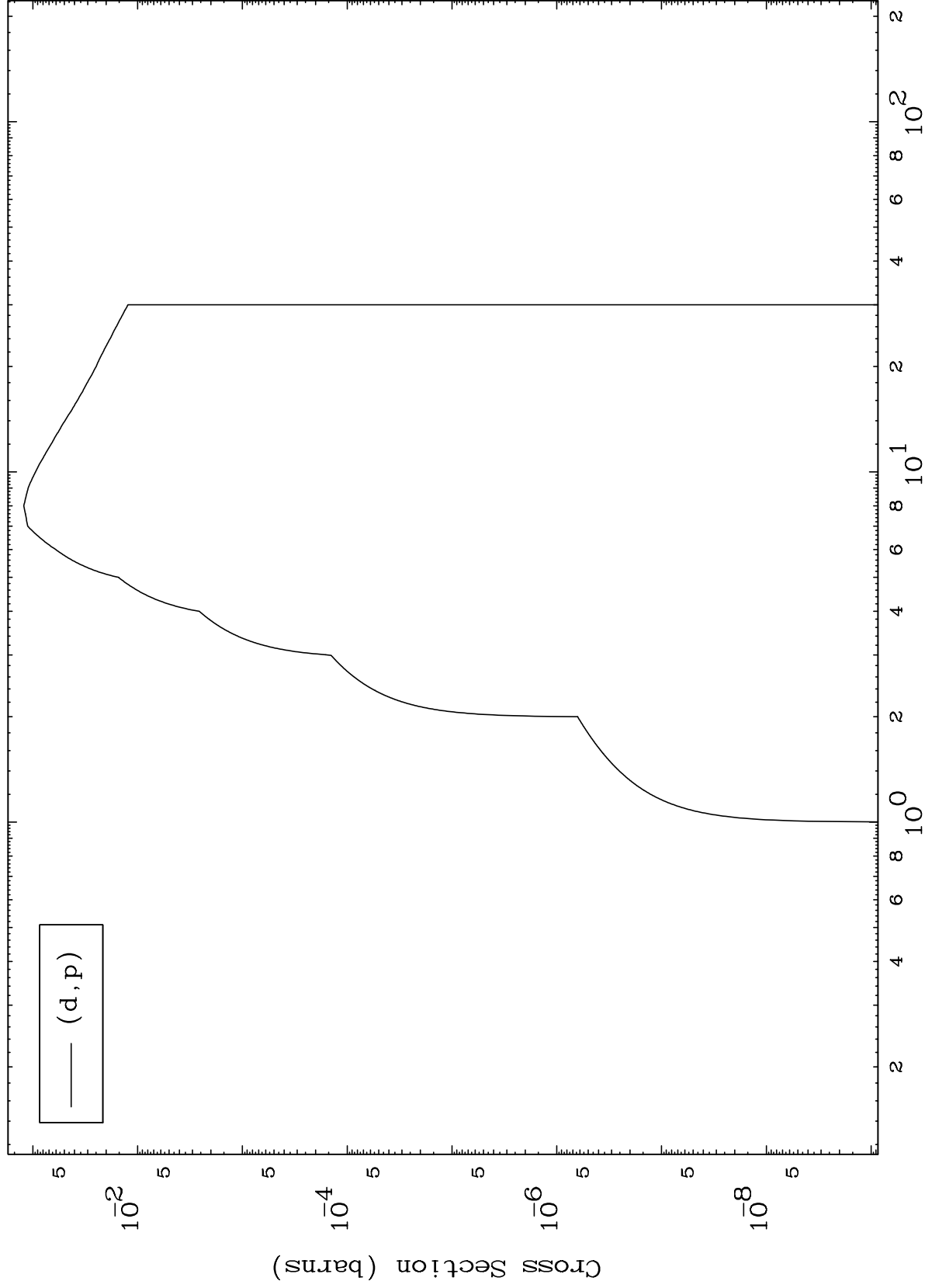
Incident Energy (MeV)

40-Zr-85

MAT 4011

40-Zr-85

(d,p) Levels
0 Kelvin Cross Sections



(d,p)

40-Zr-85

Incident Energy (MeV)

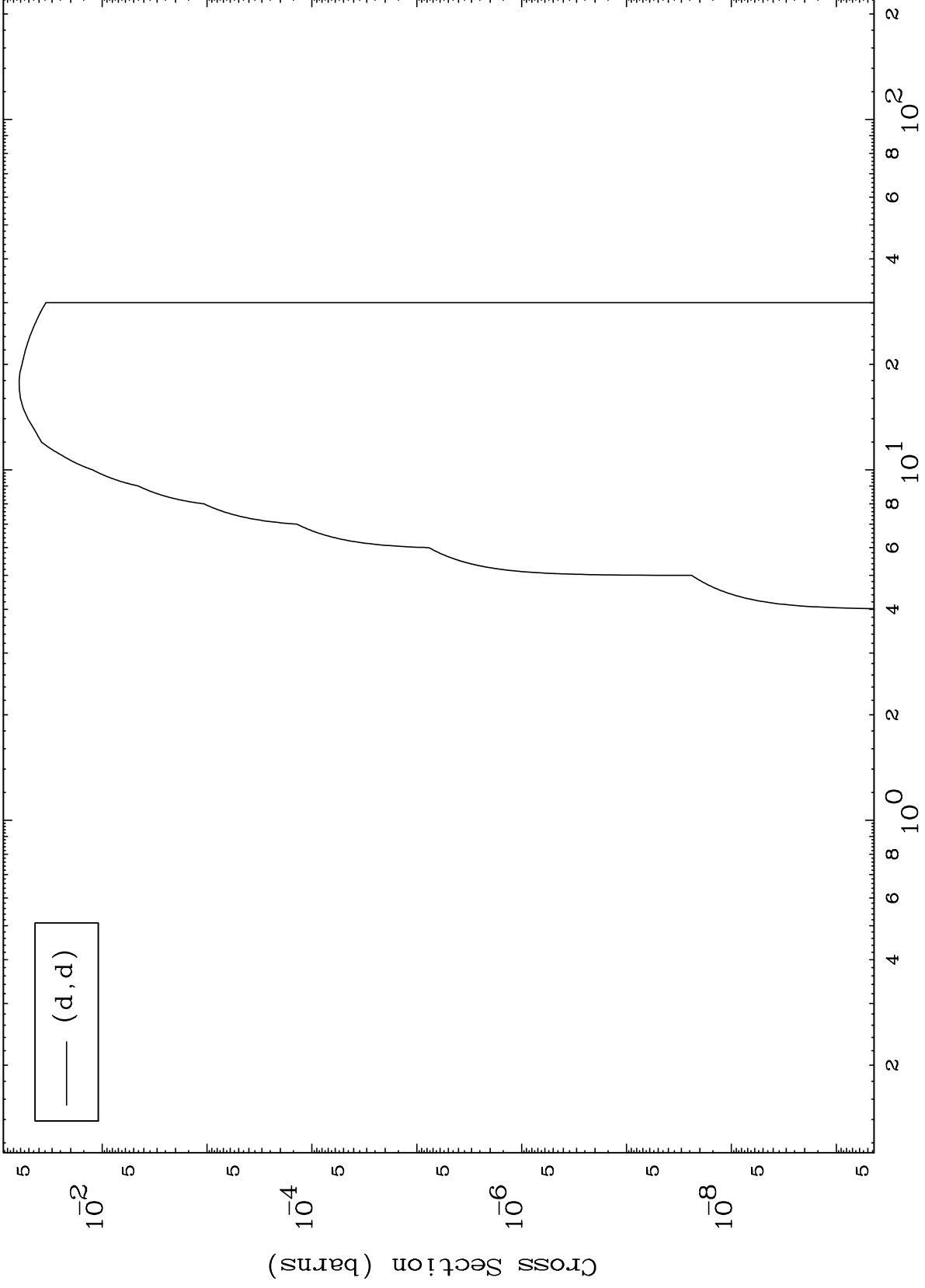
6

MAT 4011

(d,d) Levels

40-Zr-85

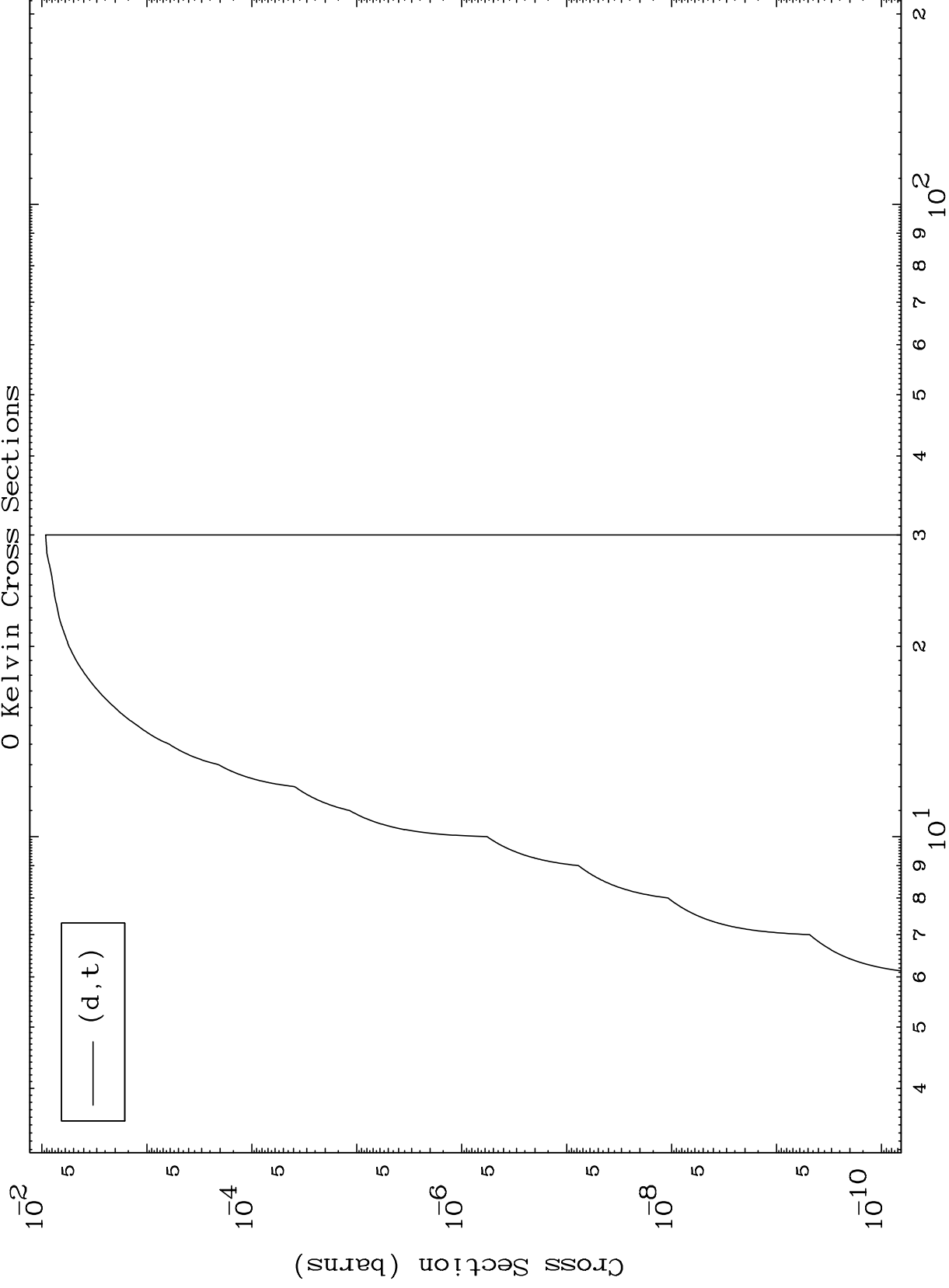
0 Kelvin Cross Sections



MAT 4011

(d, t) Levels
0 Kelvin Cross Sections

40-Zr-85



8

Incident Energy (MeV)

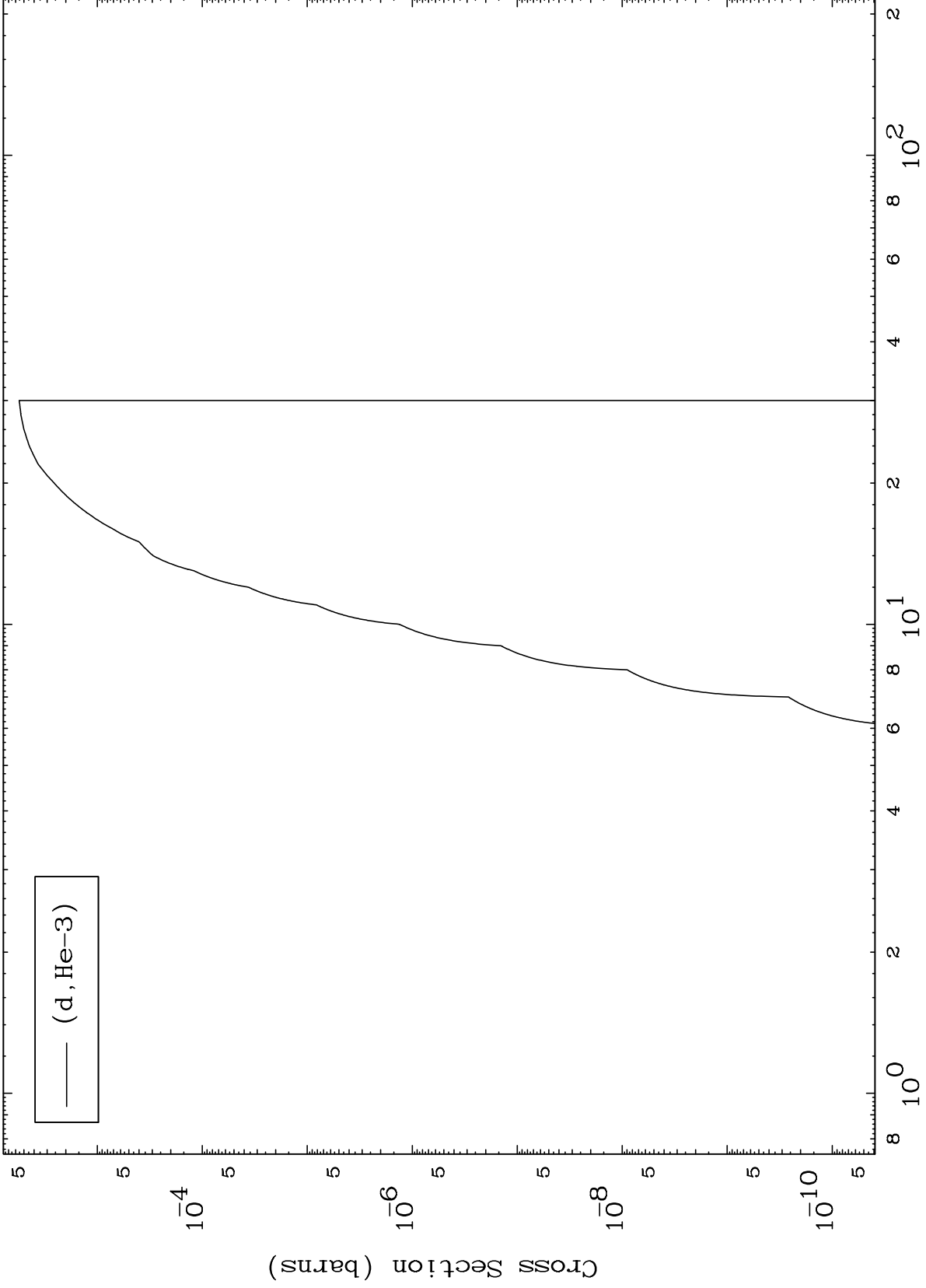
40-Zr-85

MAT 4011

(d,He3) Levels

40-Zr-85

0 Kelvin Cross Sections



9

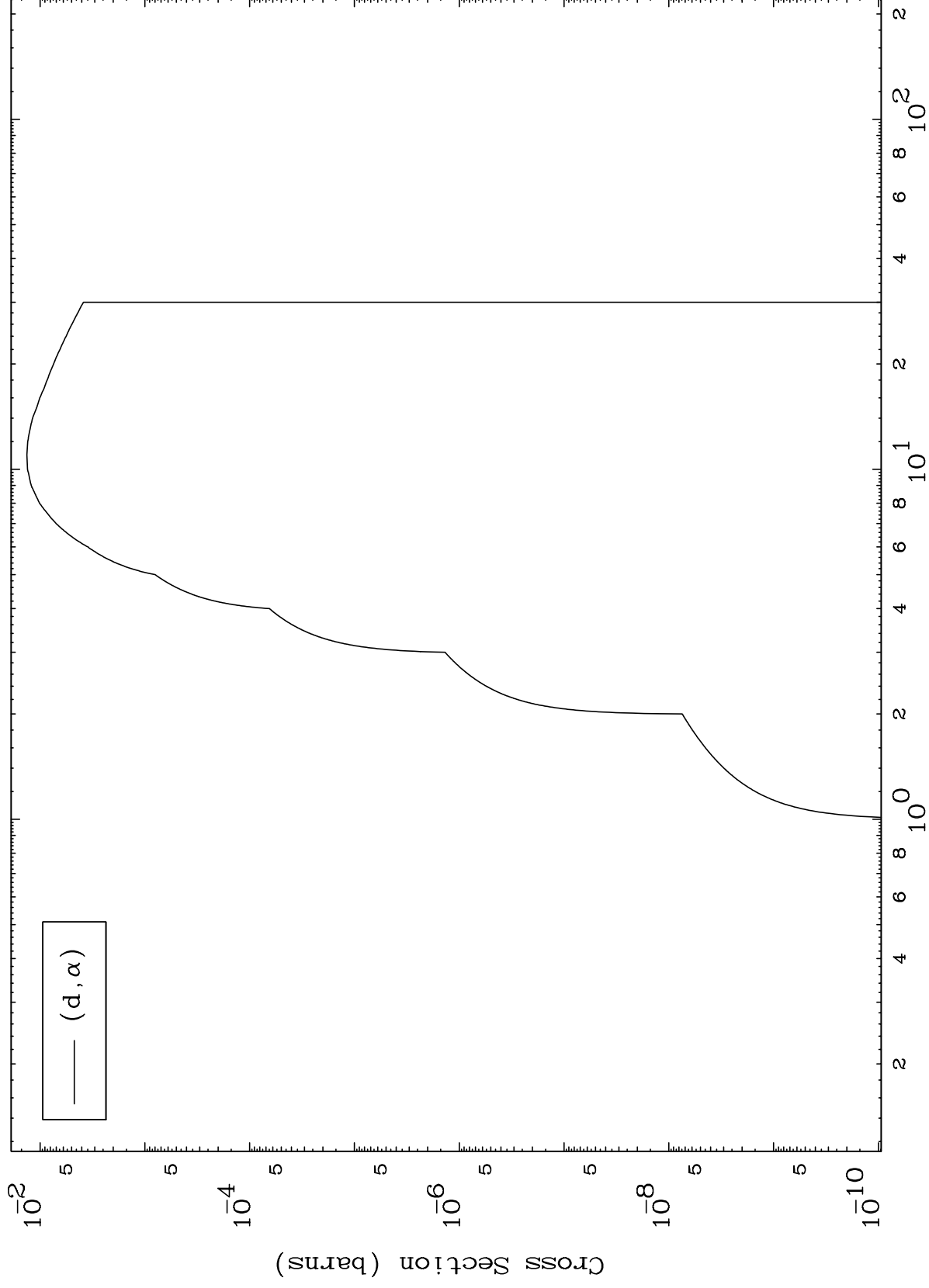
Incident Energy (MeV)

40-Zr-85

MAT 4011

40-Zr-85

(d, α) Levels
0 Kelvin Cross Sections



40-Zr-85

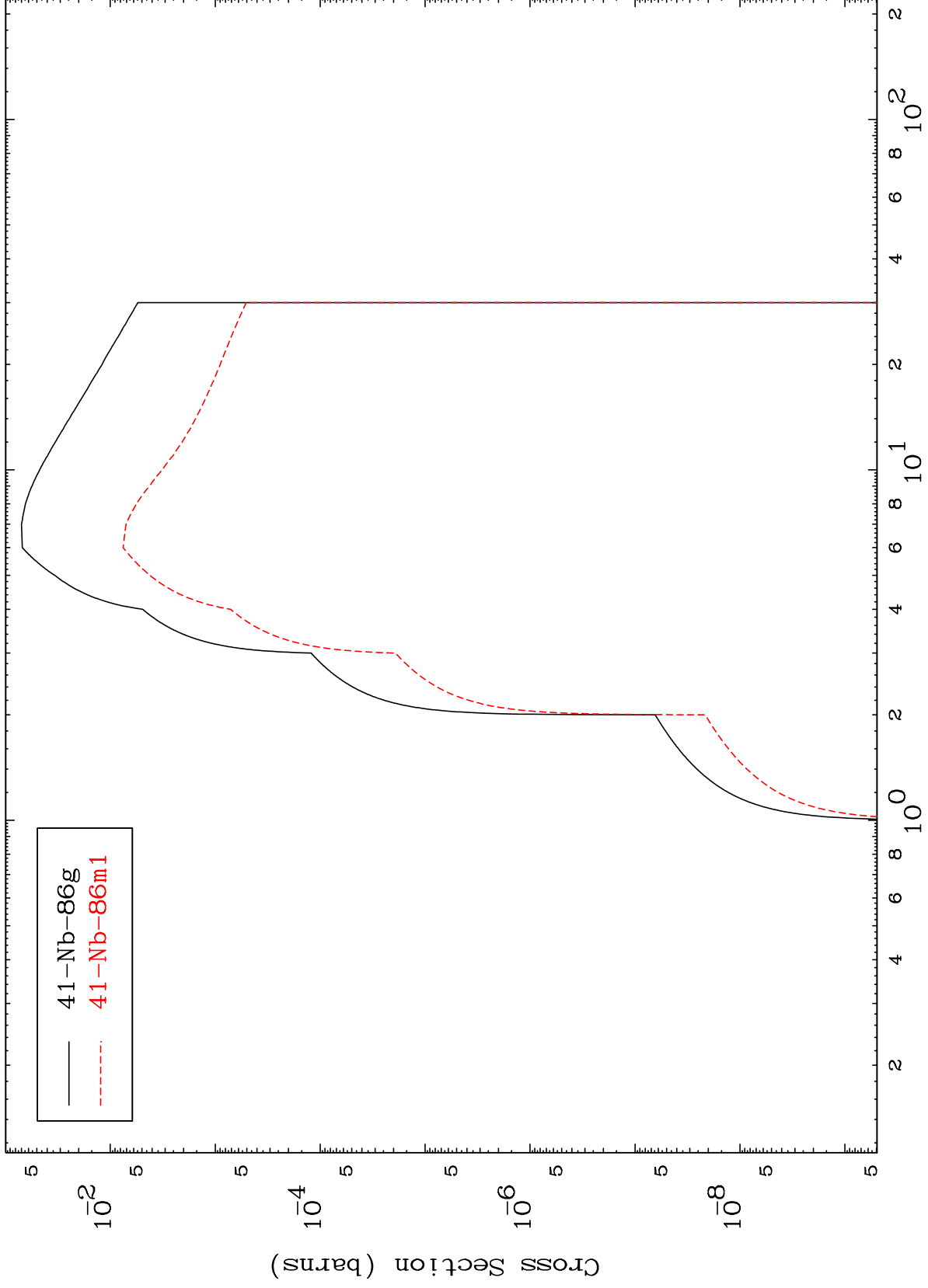
Incident Energy (MeV)

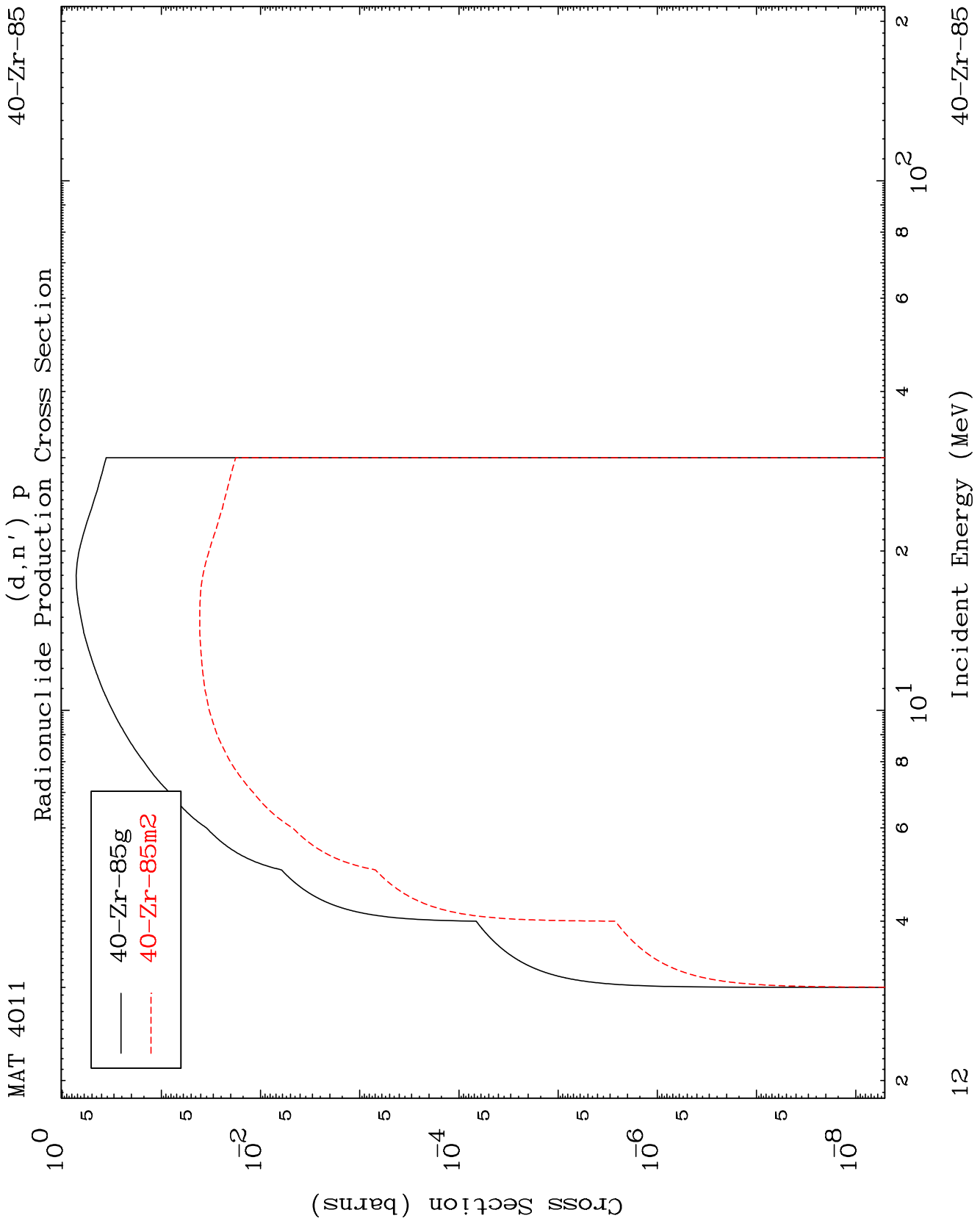
10

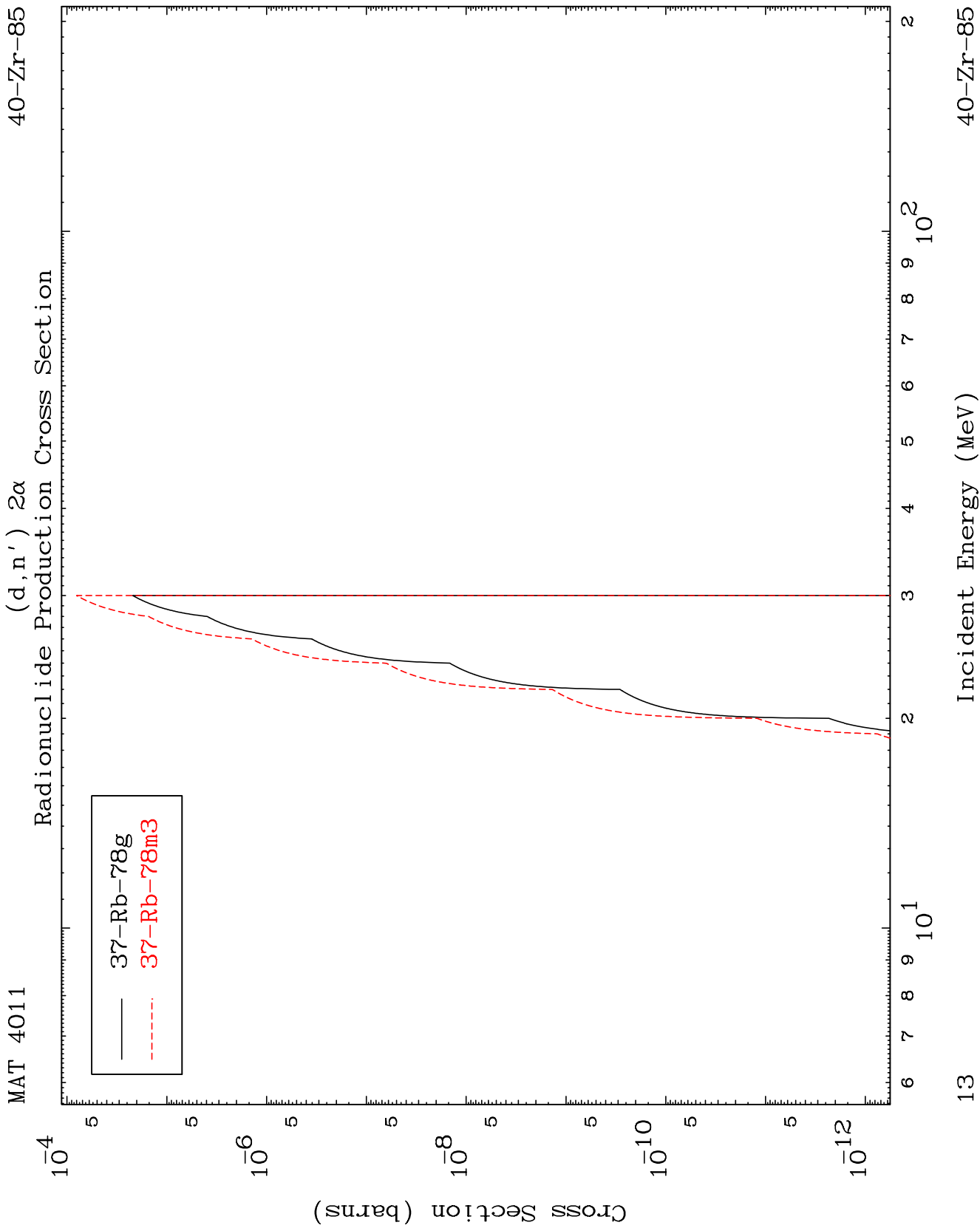
MAT 4011

Radionuclide Production Cross Section
Deuteron Inelastic

40-Zr-85





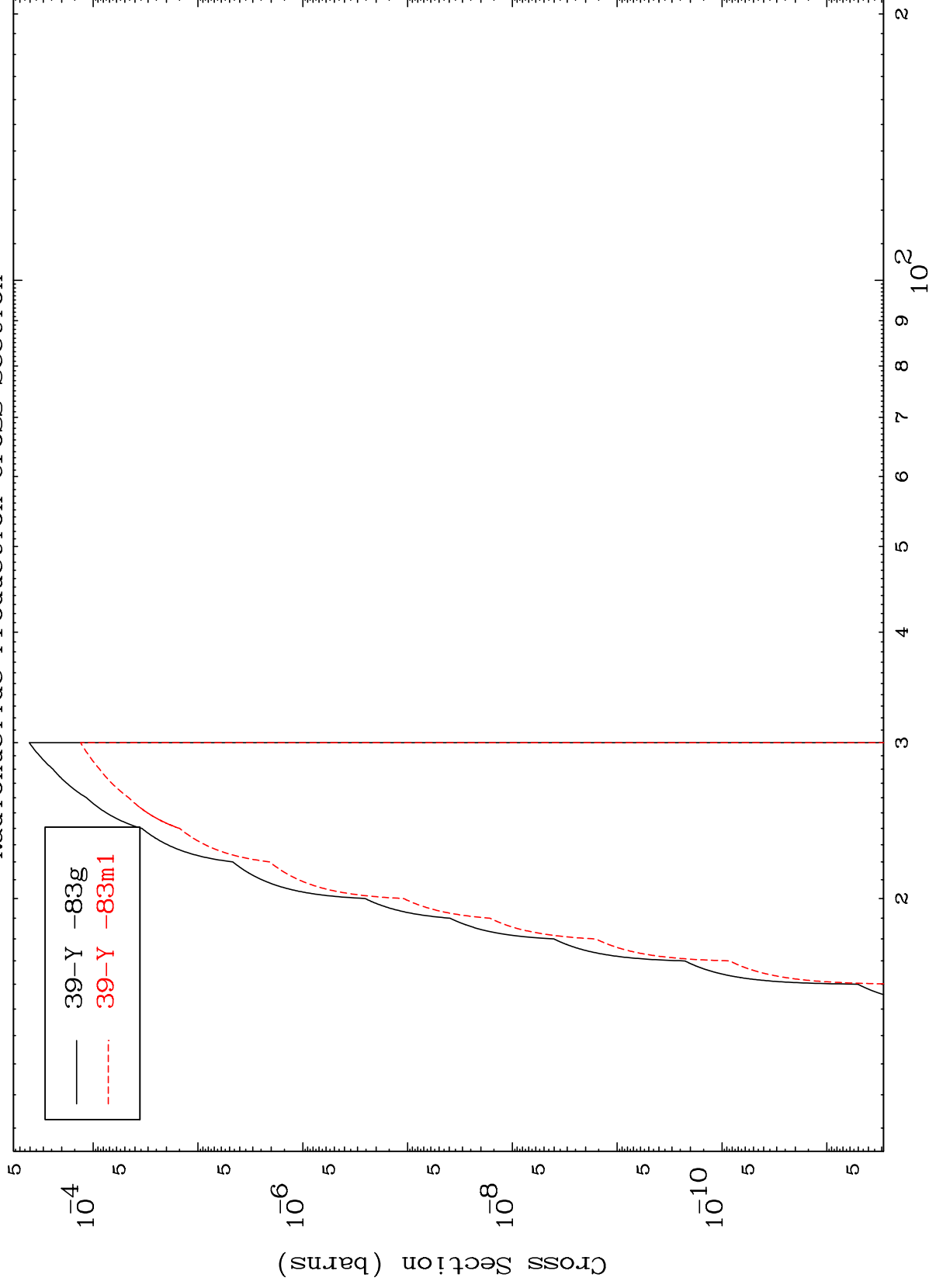


MAT 4011

(d,n') He-3

40-Zr-85

Radionuclide Production Cross Section



14

Incident Energy (MeV)

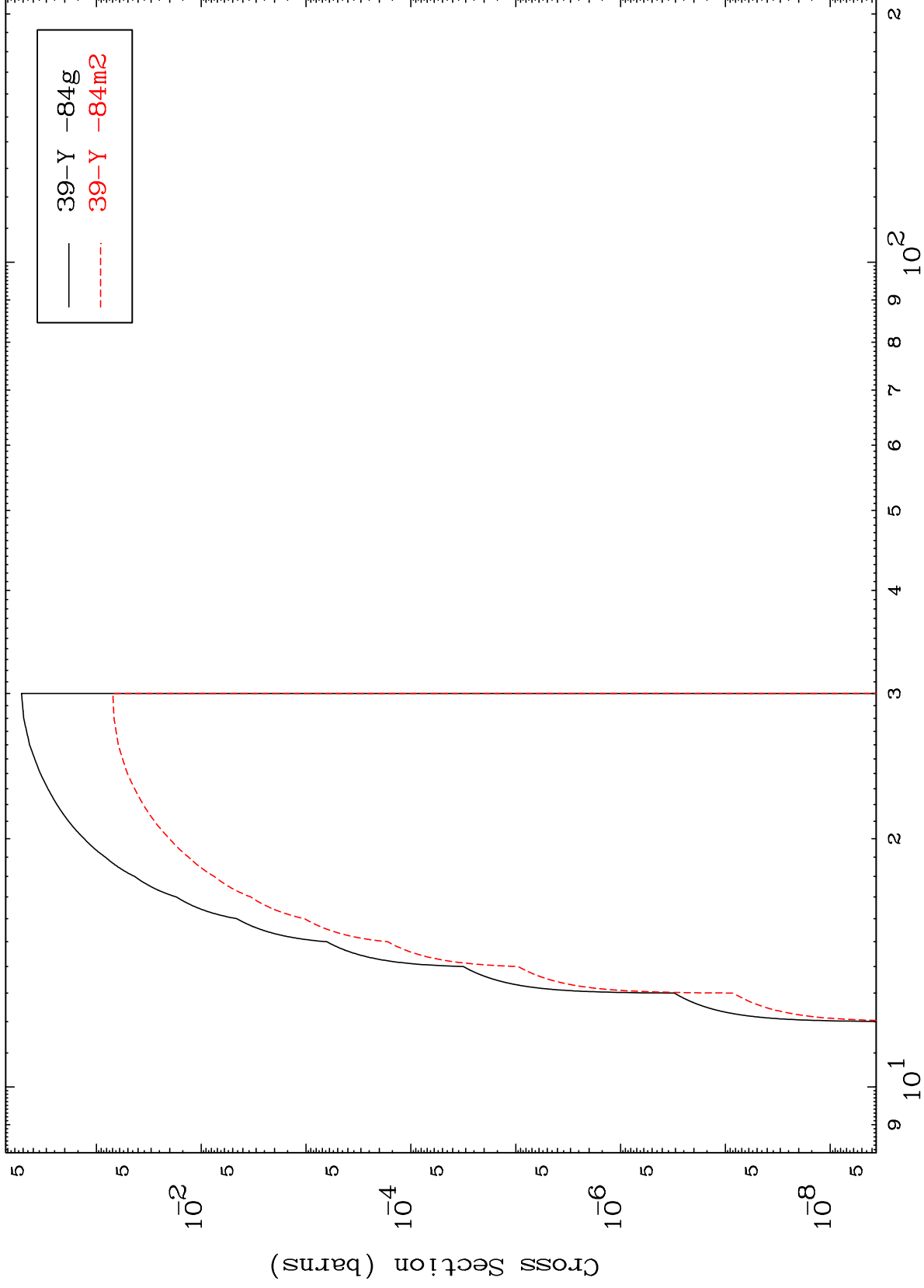
40-Zr-85

MAT 4011

(d,2n) p

40-Zr-85

Radionuclide Production Cross Section



15

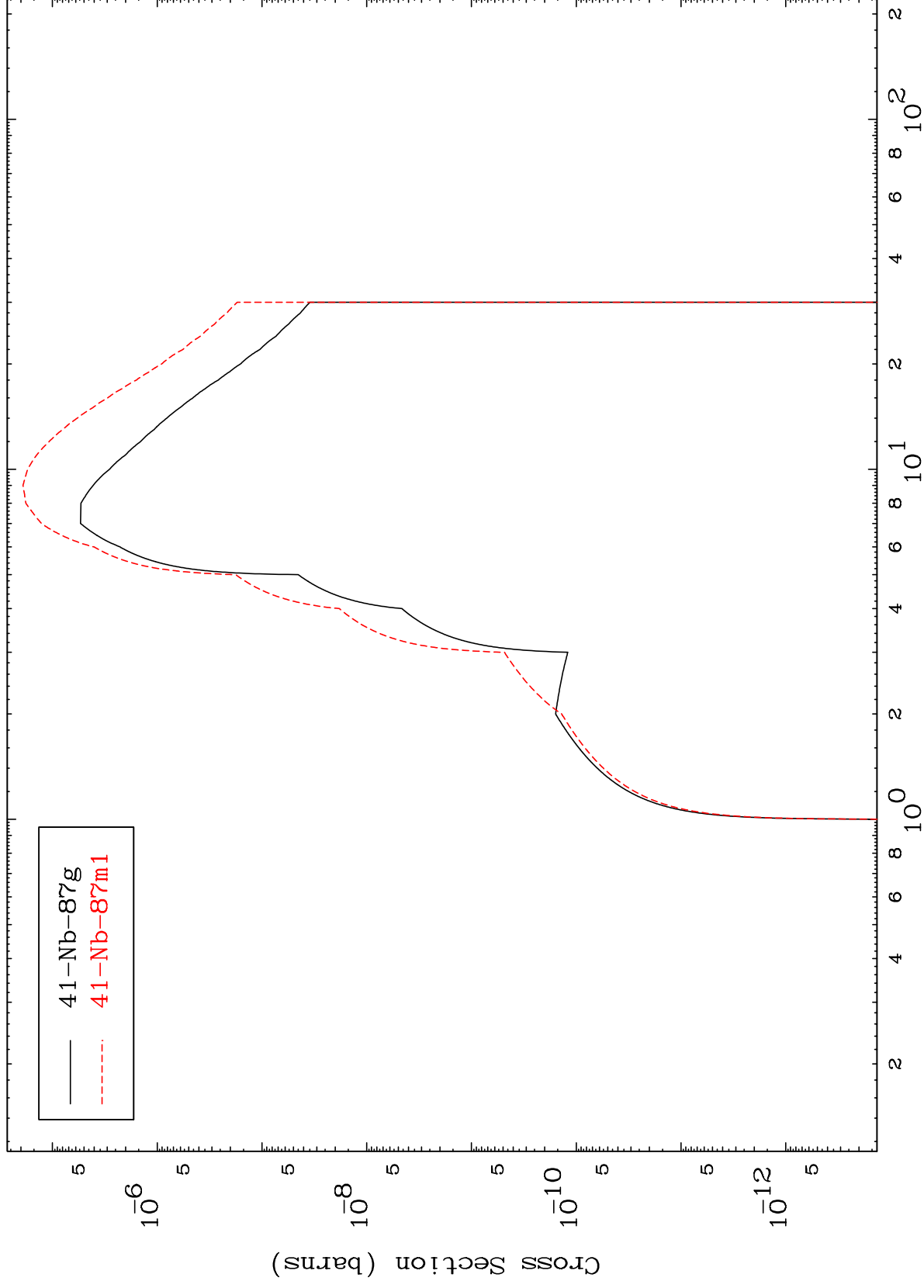
Incident Energy (MeV)

40-Zr-85

MAT 4011

40-Zr-85

(d, γ)
Radionuclide Production Cross Section

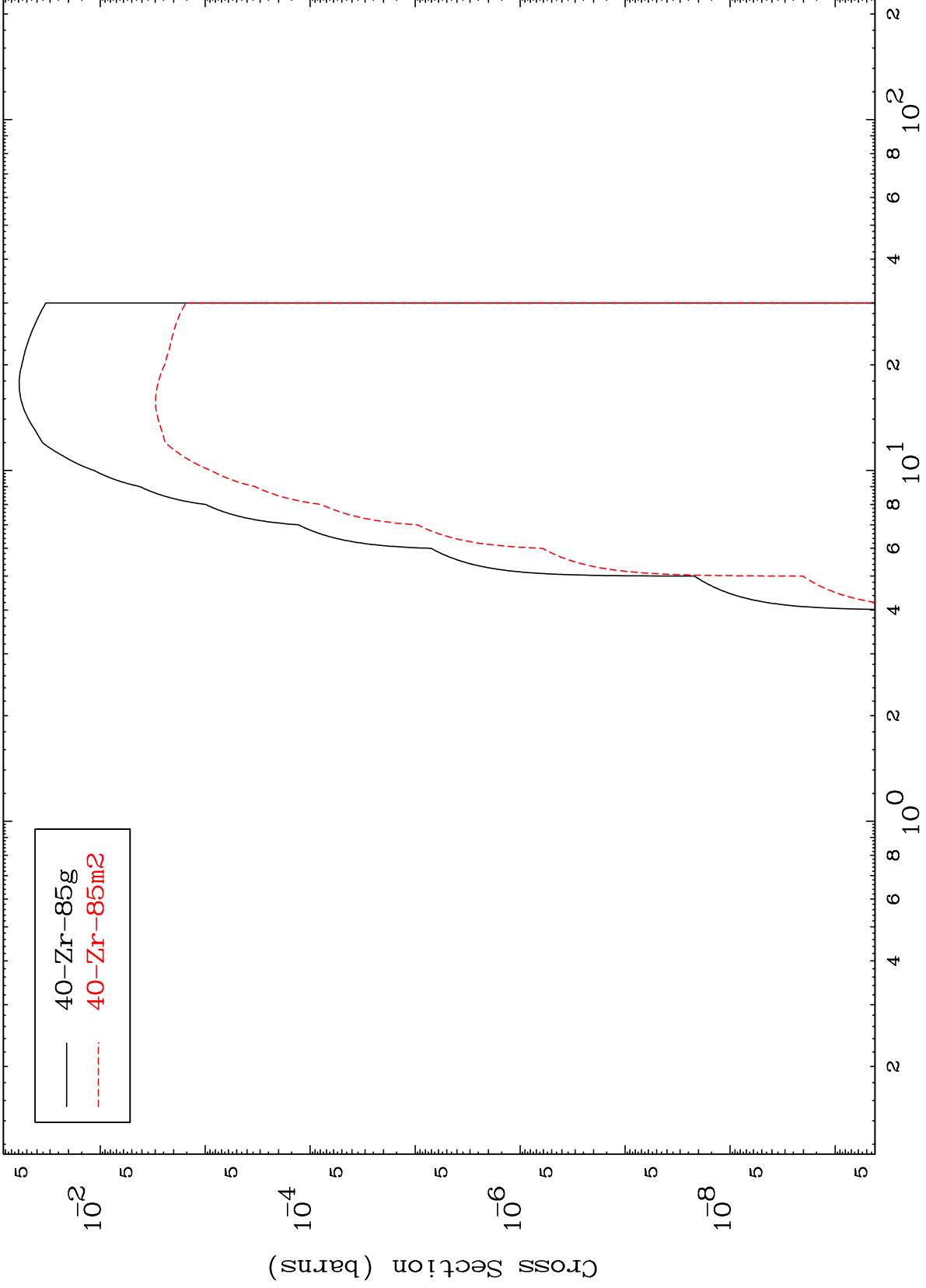


MAT 4011

(d,d)

40-Zr-85

Radionuclide Production Cross Section



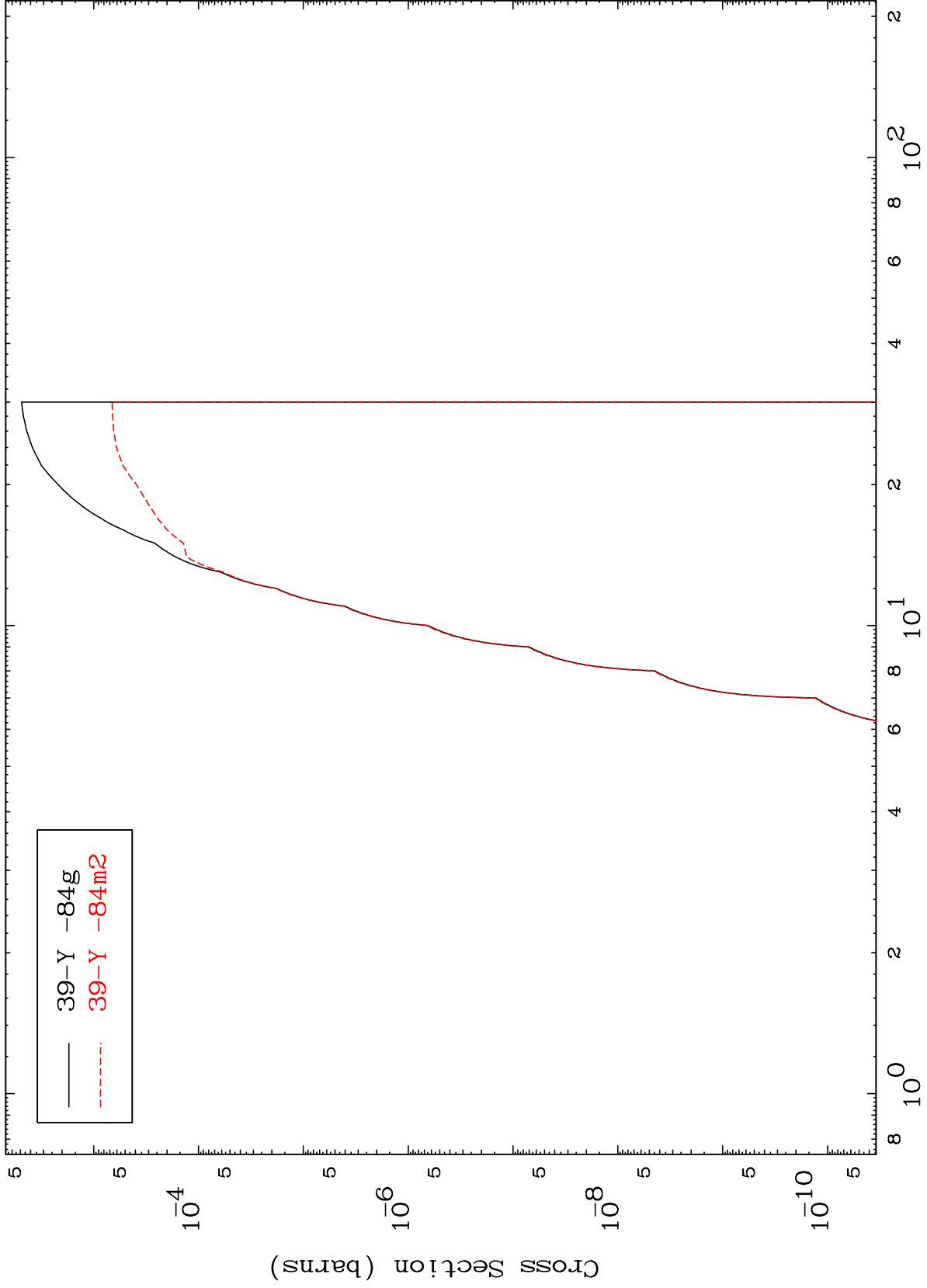
— 40-Zr-85g
- - - 40-Zr-85m2

MAT 4011

(d,He-3)

40-Zr-85

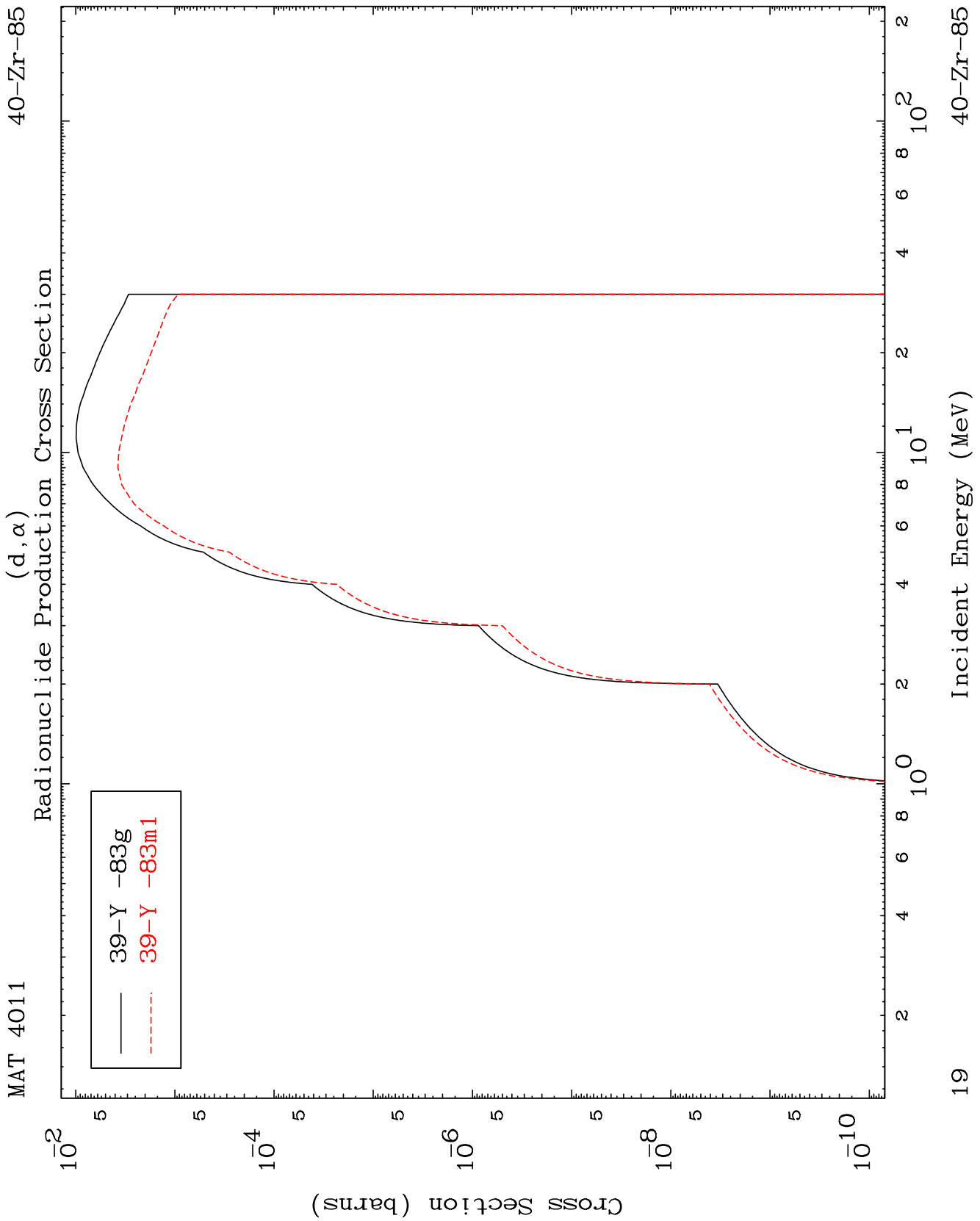
Radionuclide Production Cross Section



18

Incident Energy (MeV)

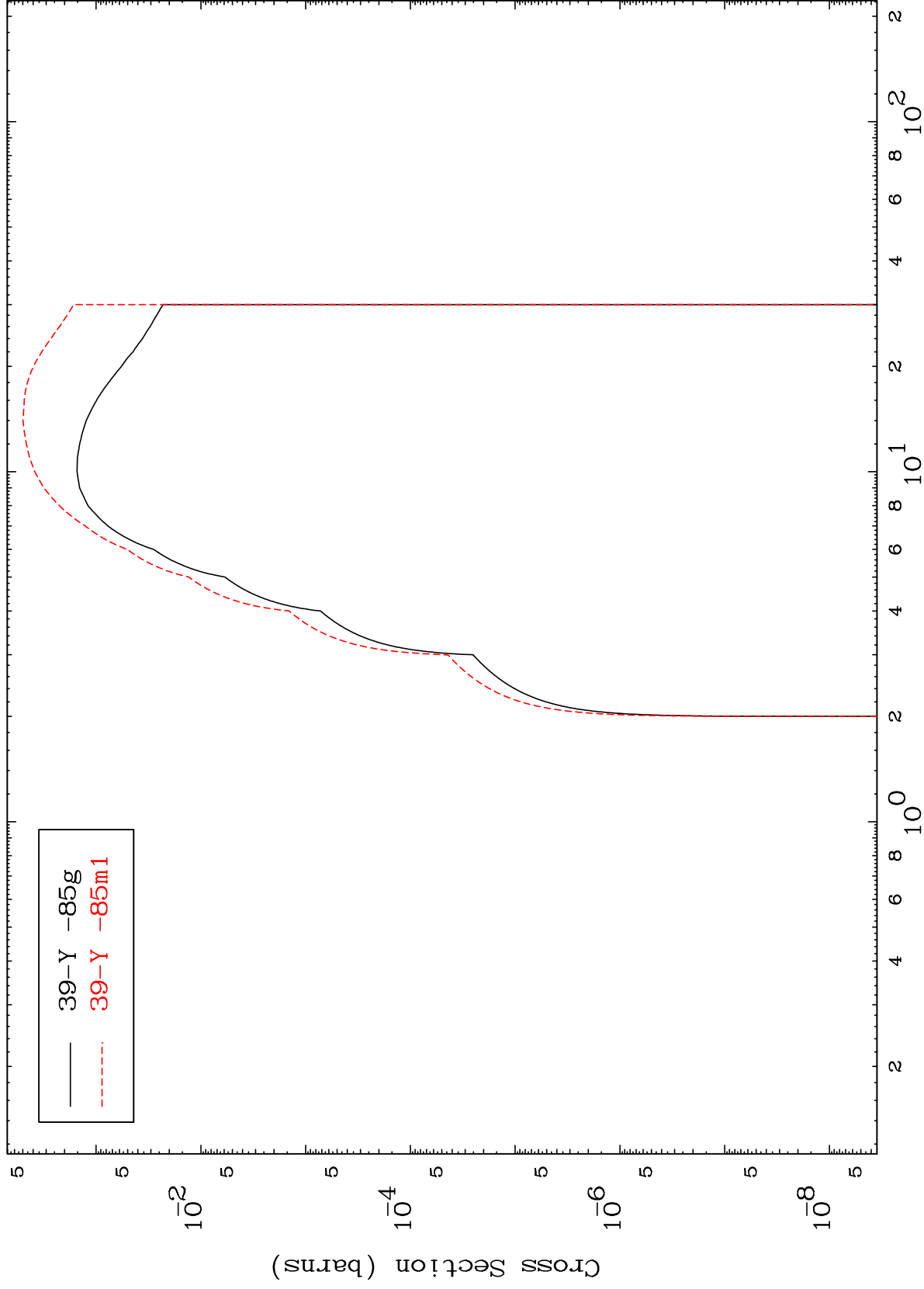
40-Zr-85



MAT 4011

40-Zr-85

(d,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

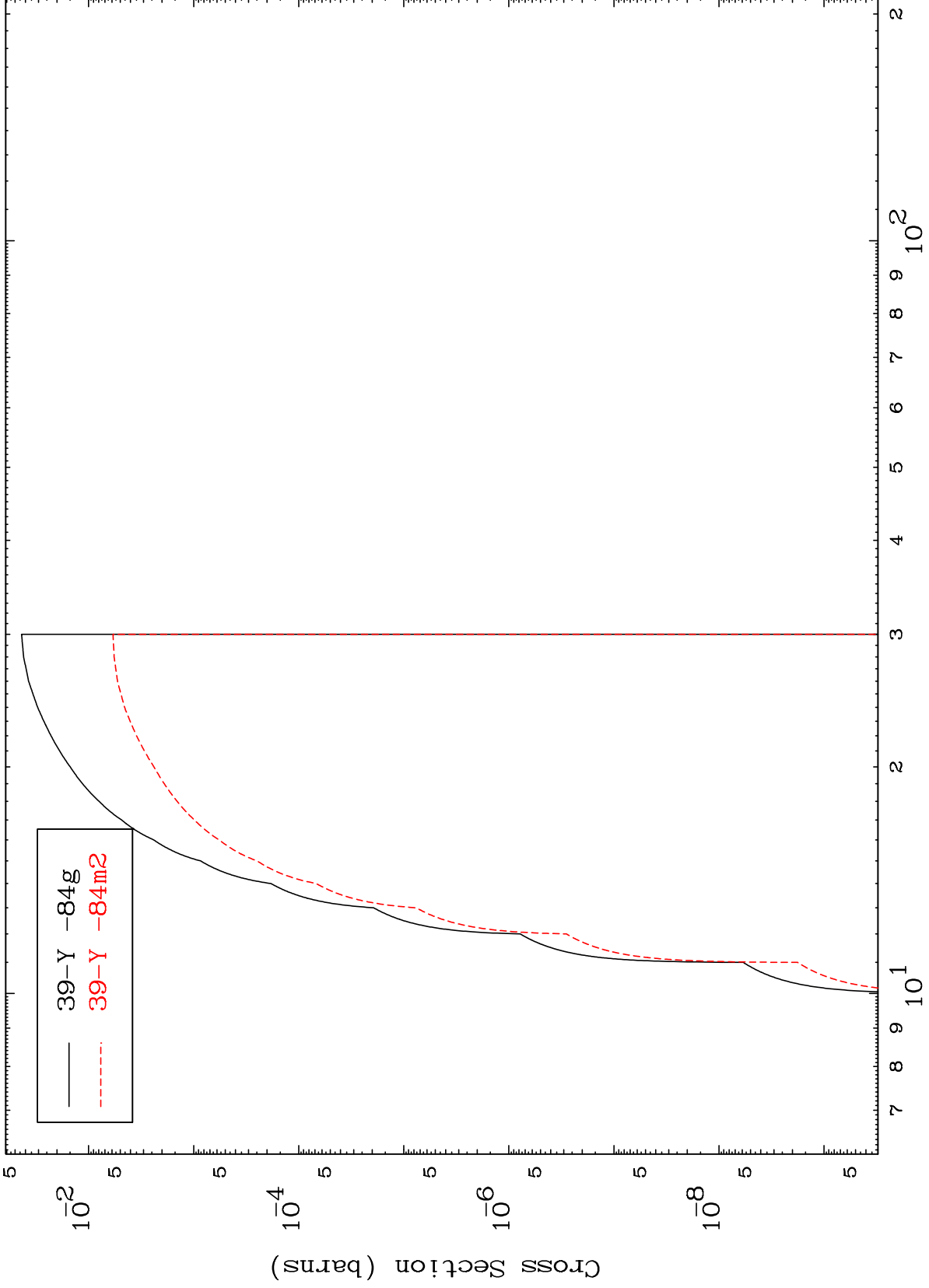
40-Zr-85

MAT 4011

(d,p) d

40-Zr-85

Radionuclide Production Cross Section



21

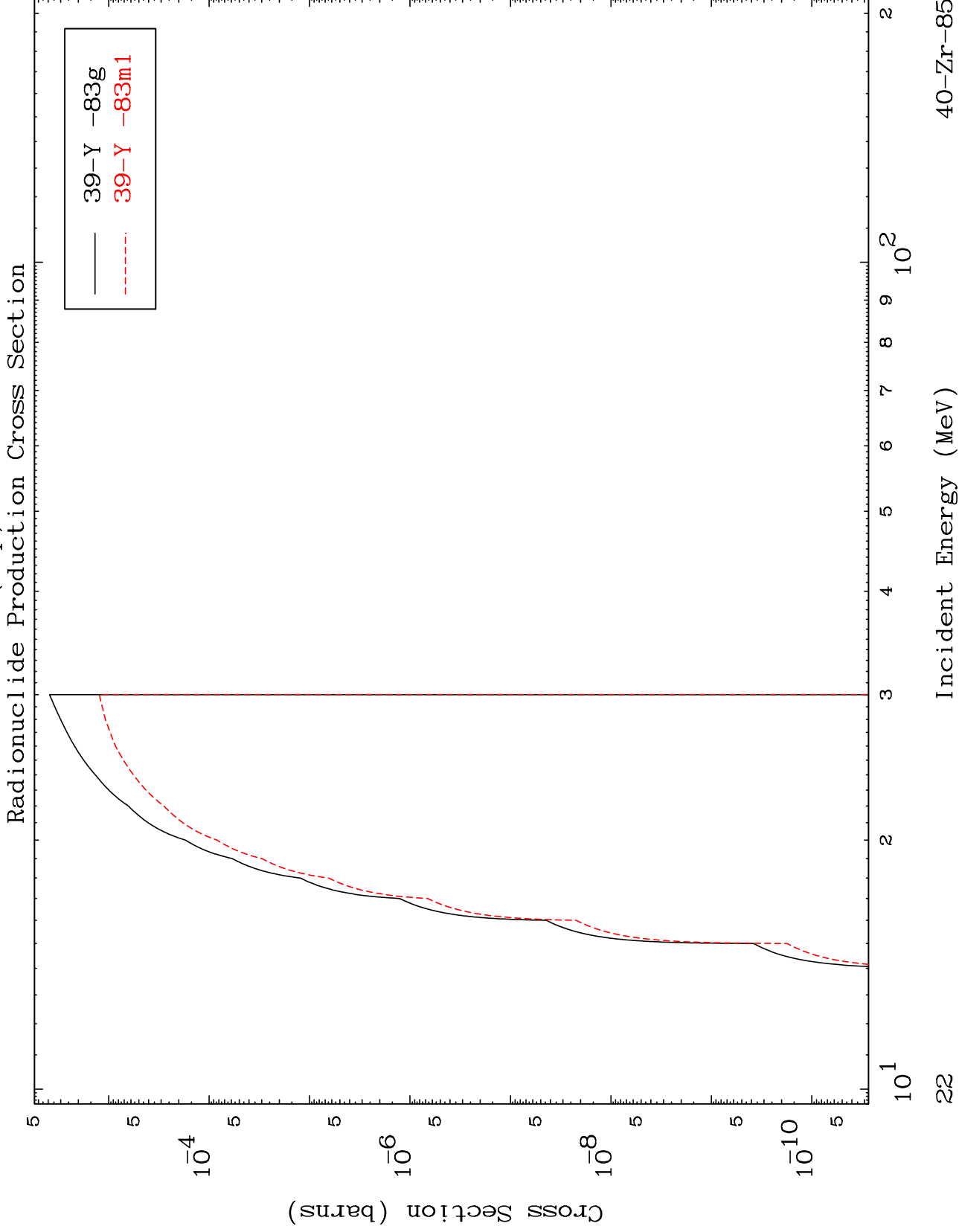
Incident Energy (MeV)

40-Zr-85

MAT 4011

(d,p) t

40-Zr-85



22

Incident Energy (MeV)

40-Zr-85