

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

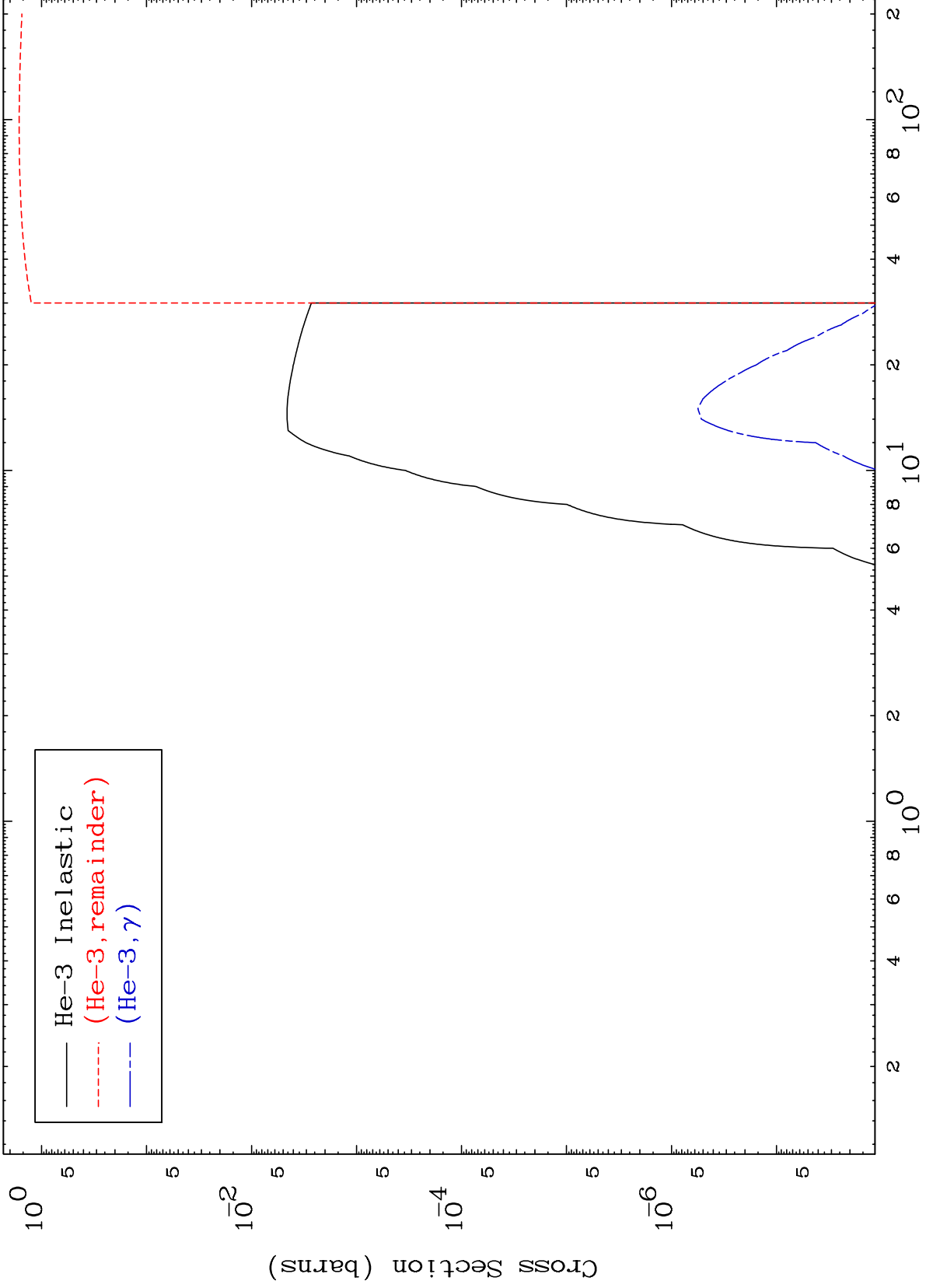
Press Mouse Button to Start

MAT 4011

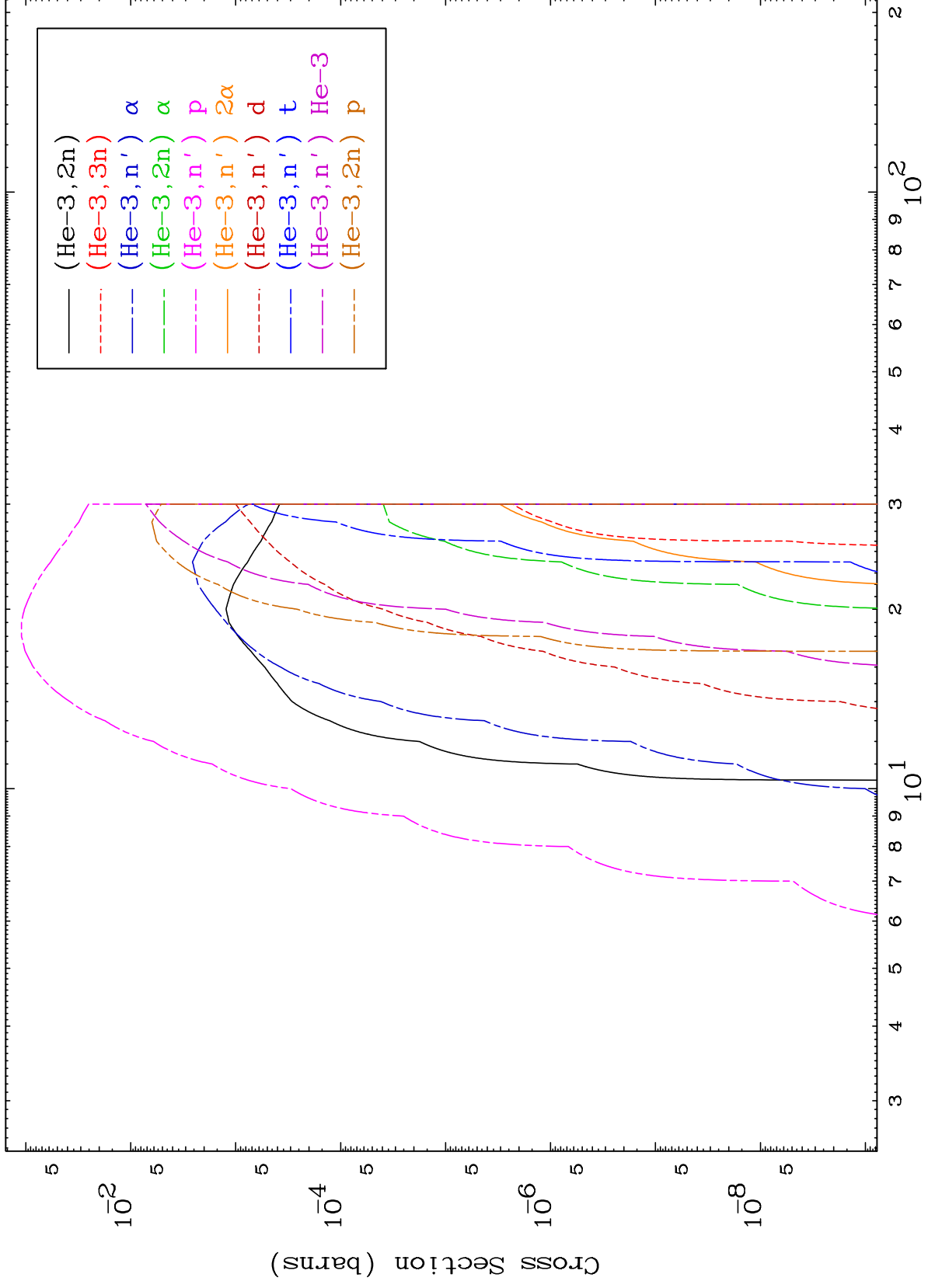
He-3 Major

40-Zr-85

0 Kelvin Cross Sections



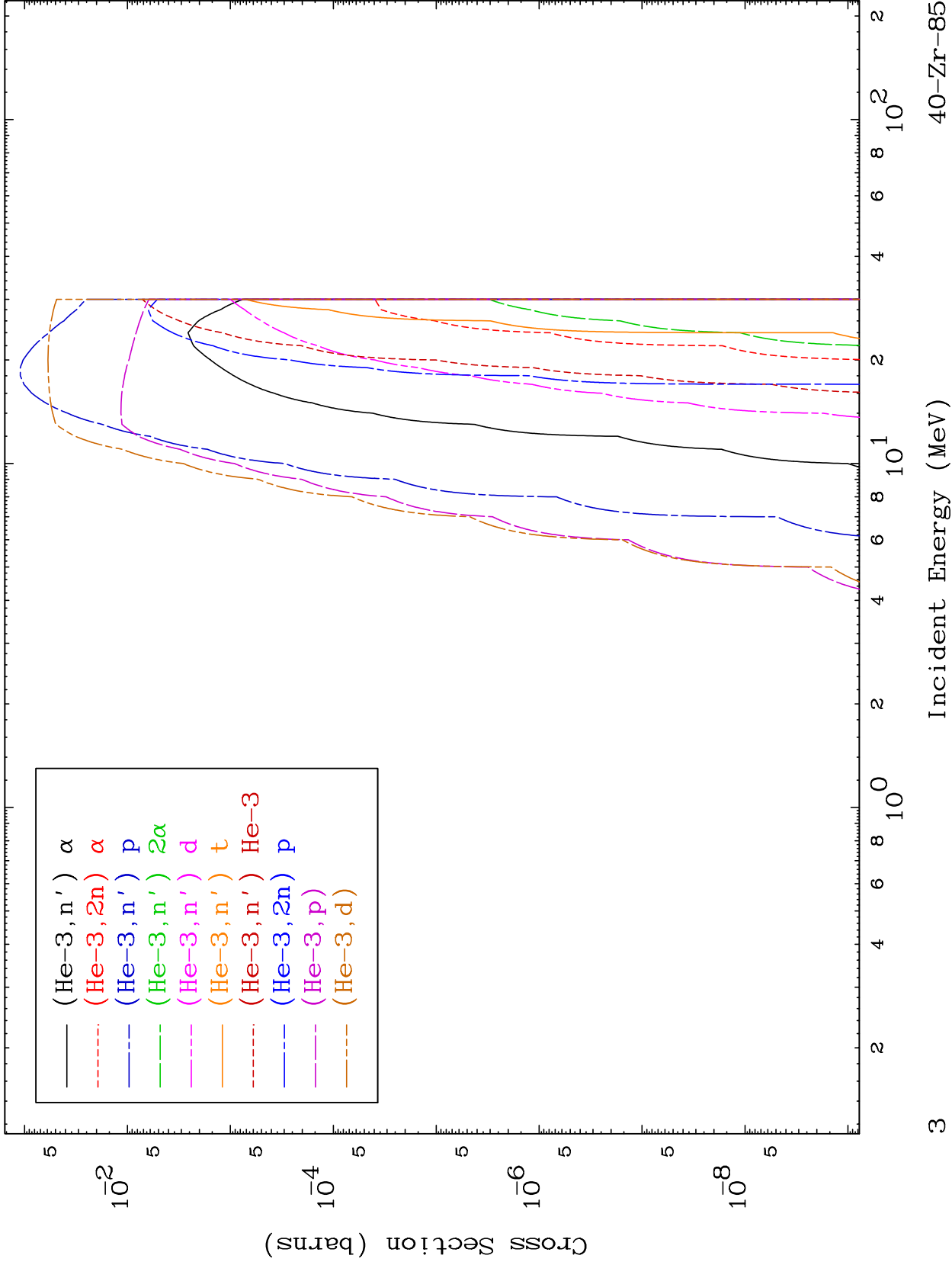
He-3 Inelastic
(He-3, remainder)
(He-3, γ)



MAT 4011

He-3 Charged Particle
0 Kelvin Cross Sections

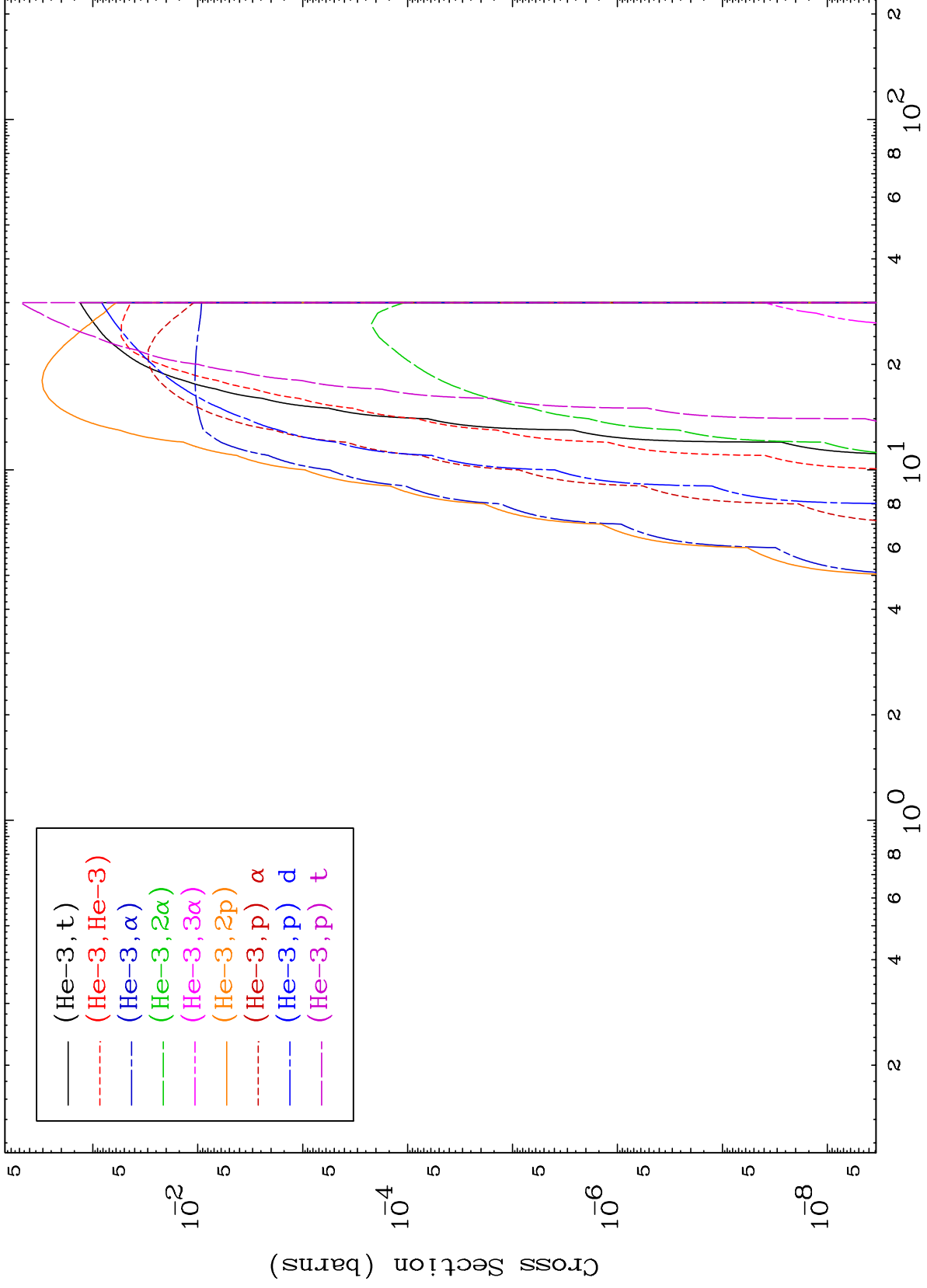
40-Zr-85



MAT 4011

He-3 Charged Particle
0 Kelvin Cross Sections

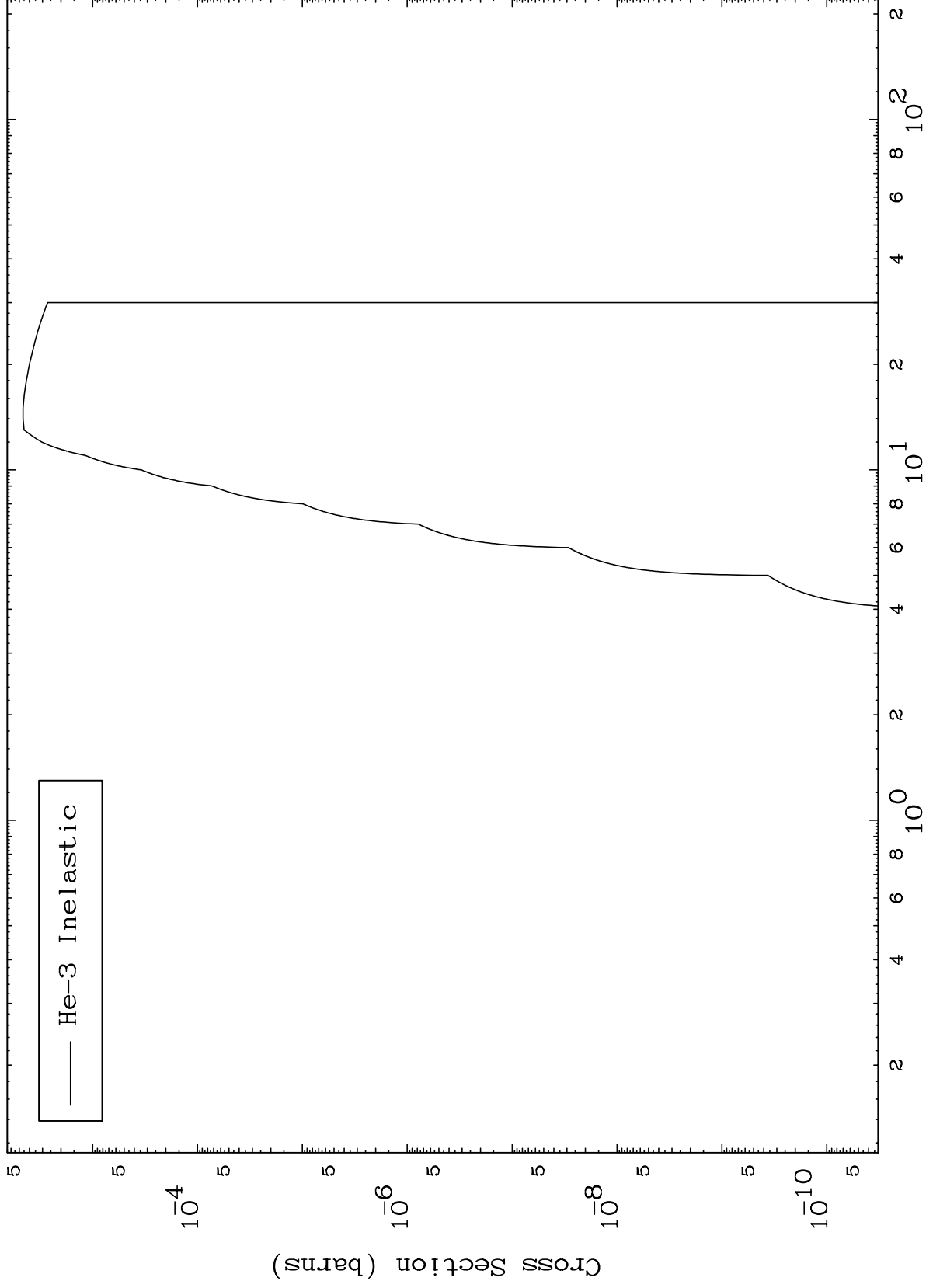
40-Zr-85



MAT 4011

40-Zr-85

(He-3, n') Level
0 Kelvin Cross Sections



5

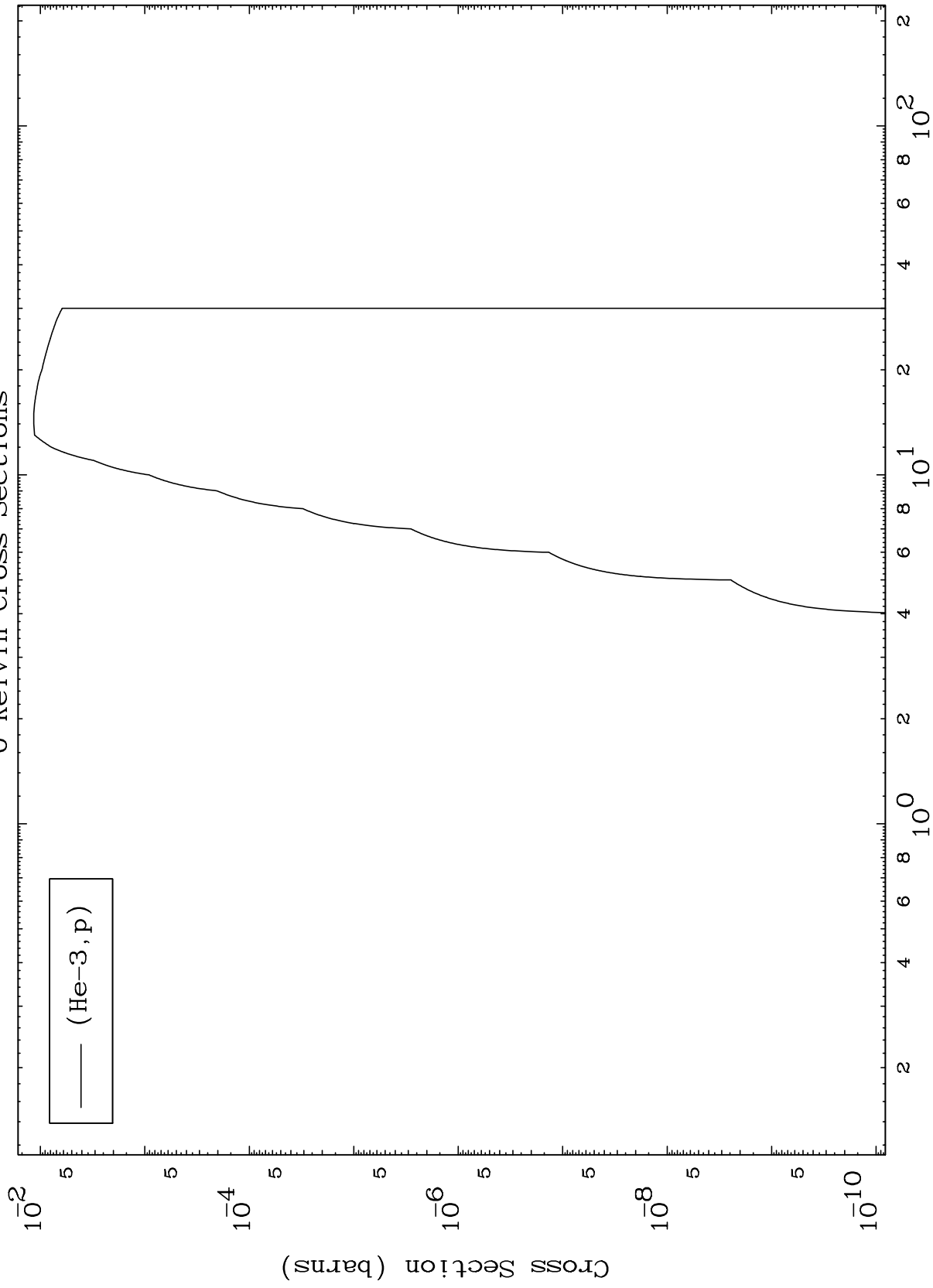
Incident Energy (MeV)

40-Zr-85

MAT 4011

40-Zr-85

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



6

Incident Energy (MeV)

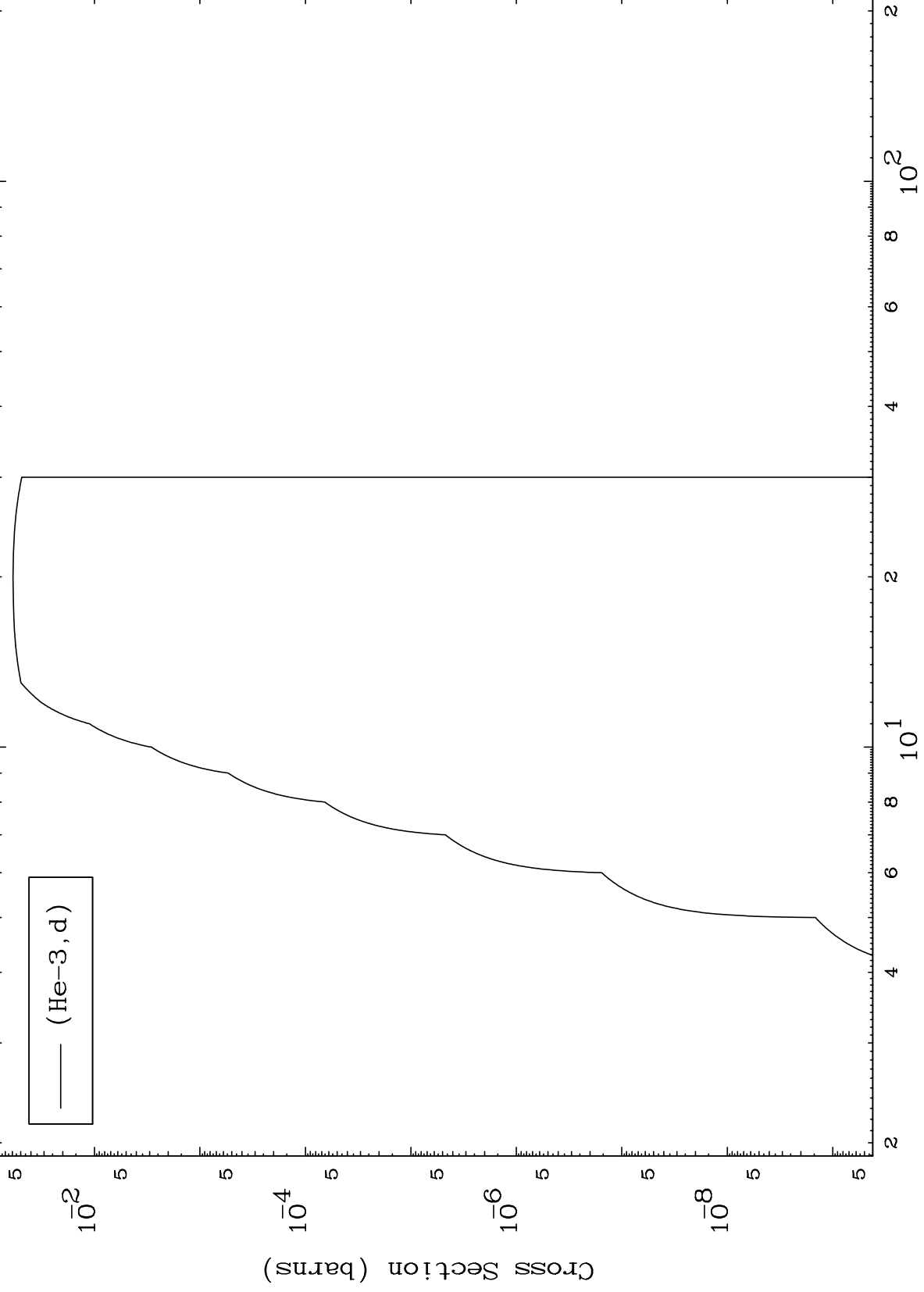
40-Zr-85

MAT 4011

(He-3, d) Levels

40-Zr-85

0 Kelvin Cross Sections



7

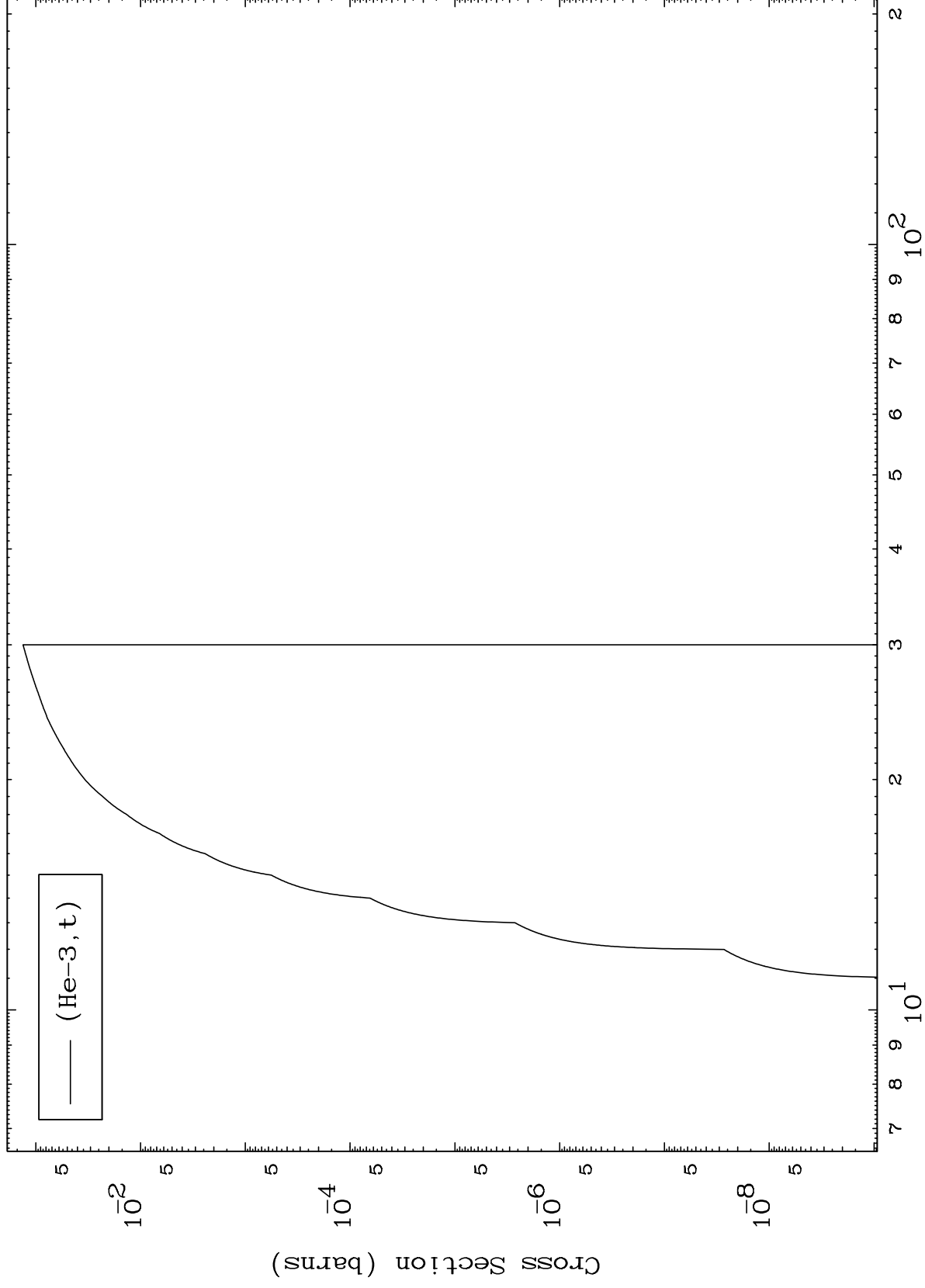
Incident Energy (MeV)

40-Zr-85

MAT 4011

40-Zr-85

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



8

Incident Energy (MeV)

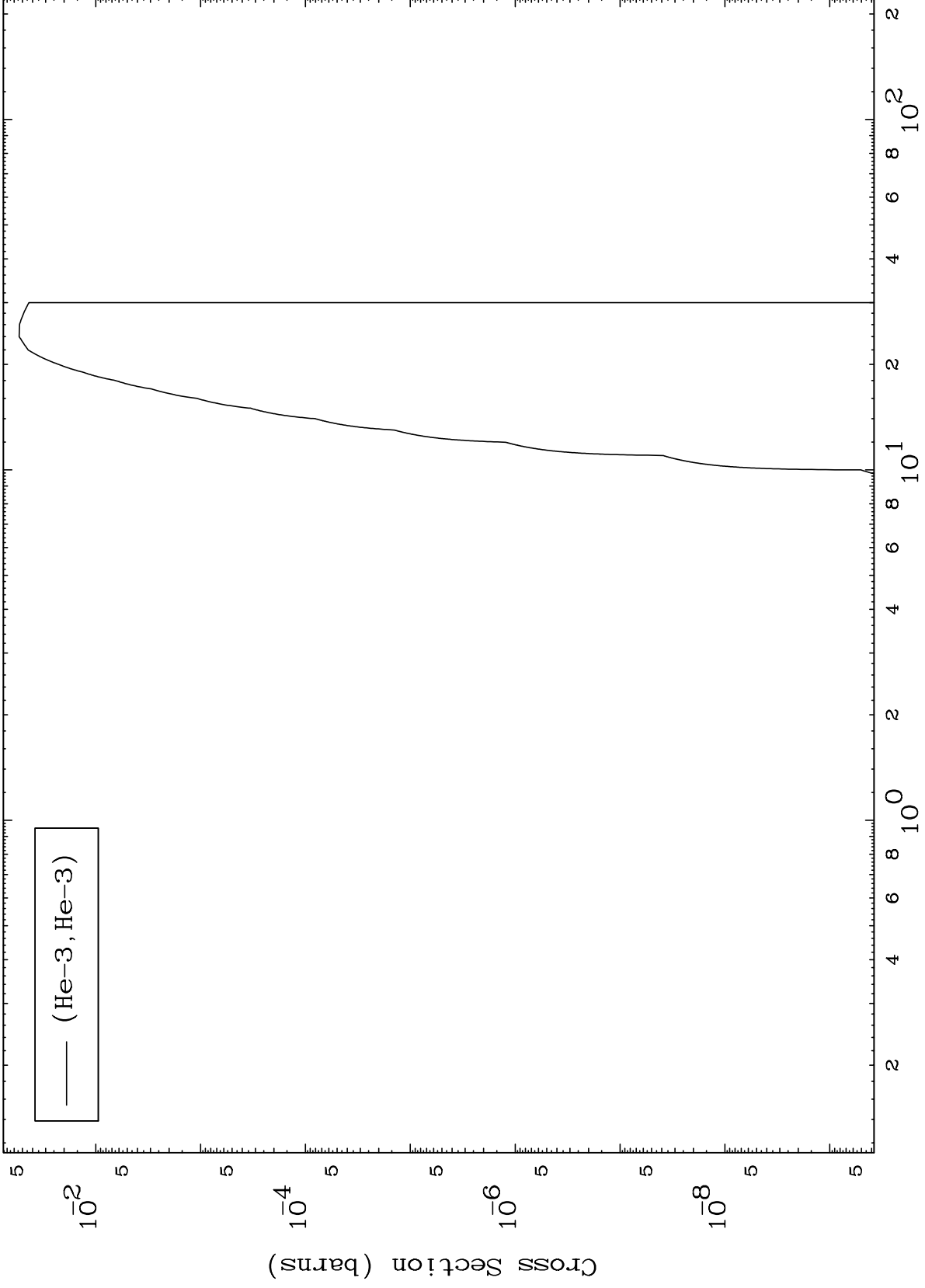
40-Zr-85

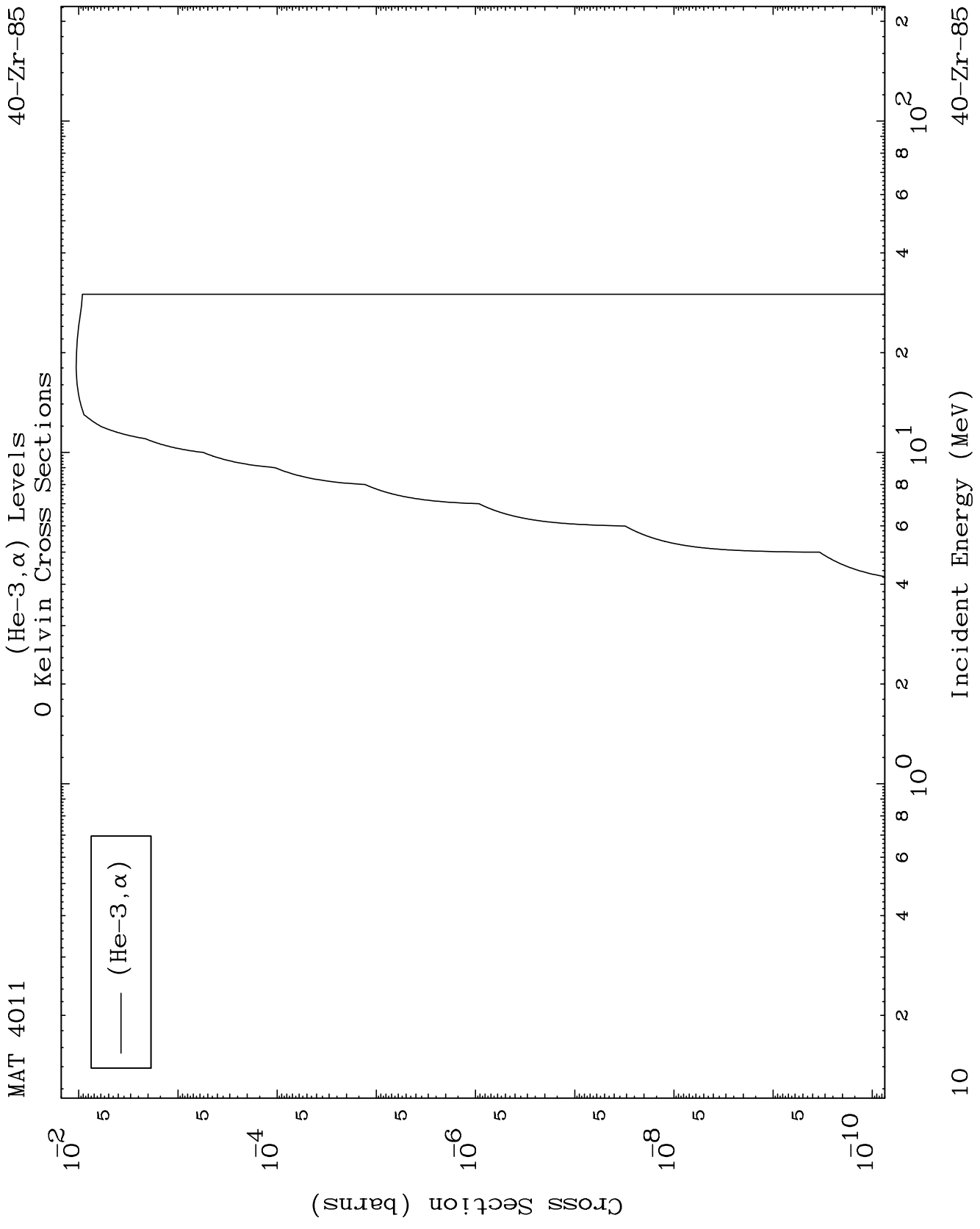
MAT 4011

(He-3, He3) Levels

40-Zr-85

0 Kelvin Cross Sections

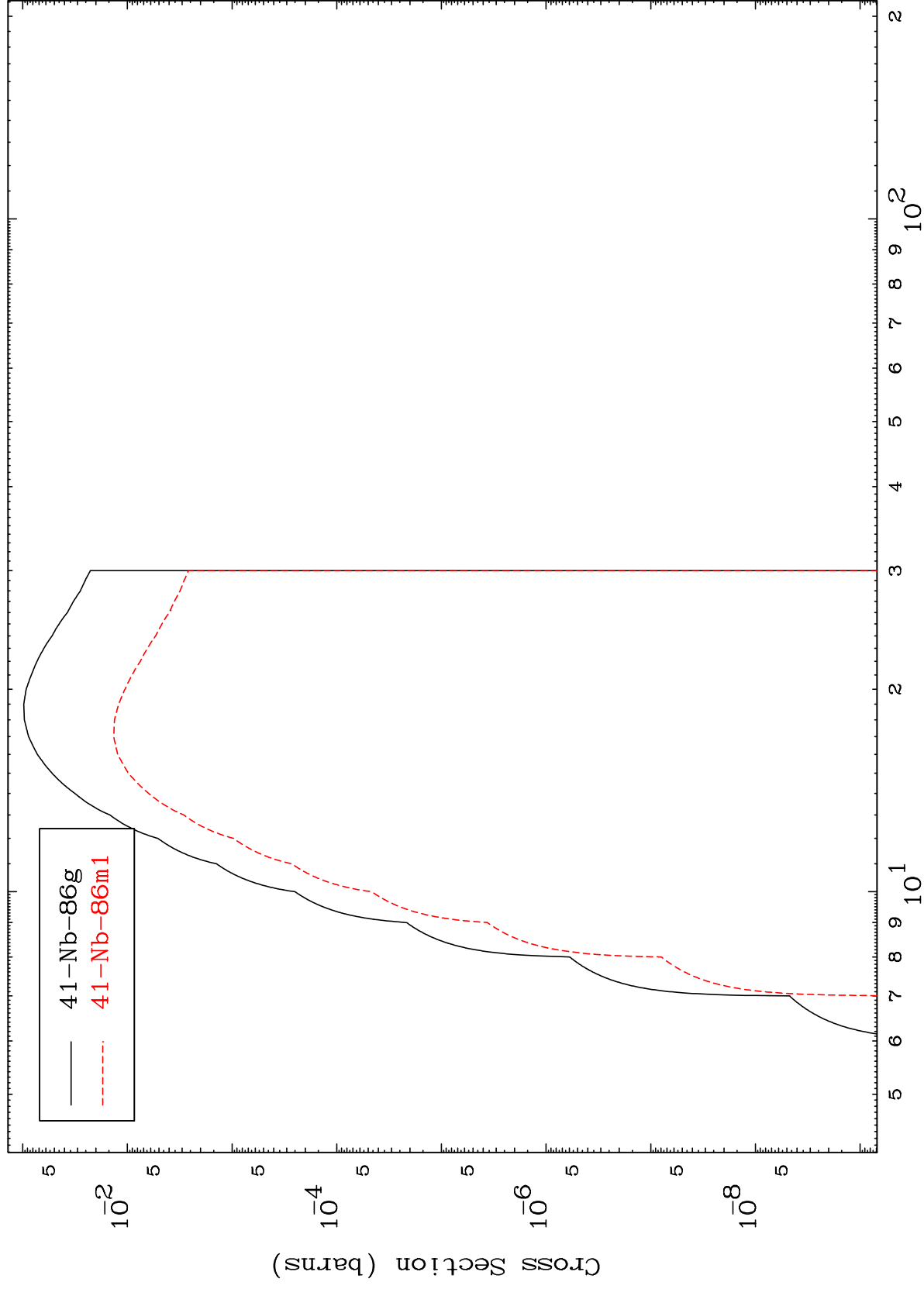




MAT 4011

40-Zr-85

(He-3, n') p
Radionuclide Production Cross Section



11

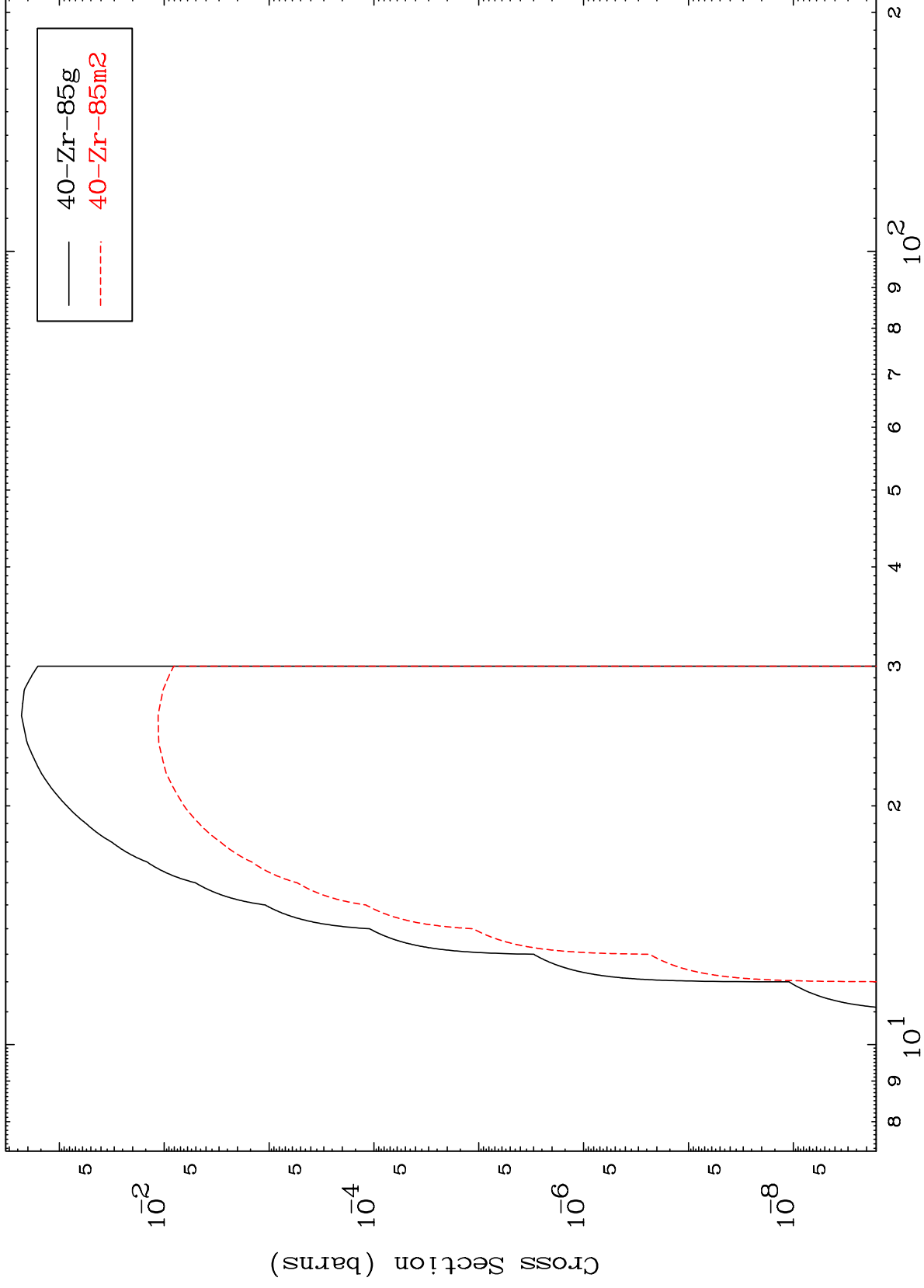
Incident Energy (MeV)

40-Zr-85

MAT 4011

40-Zr-85

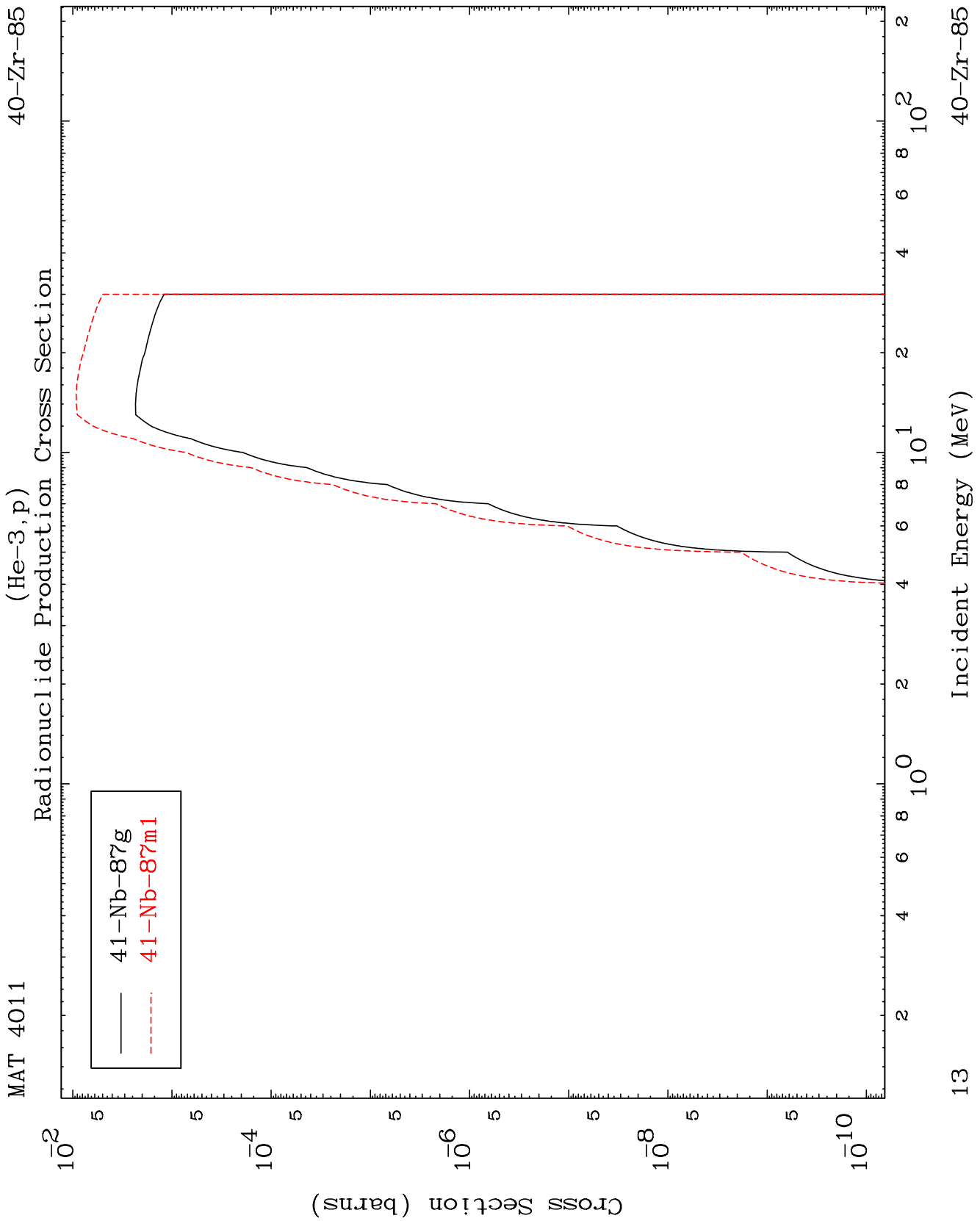
(He-3,2n) p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

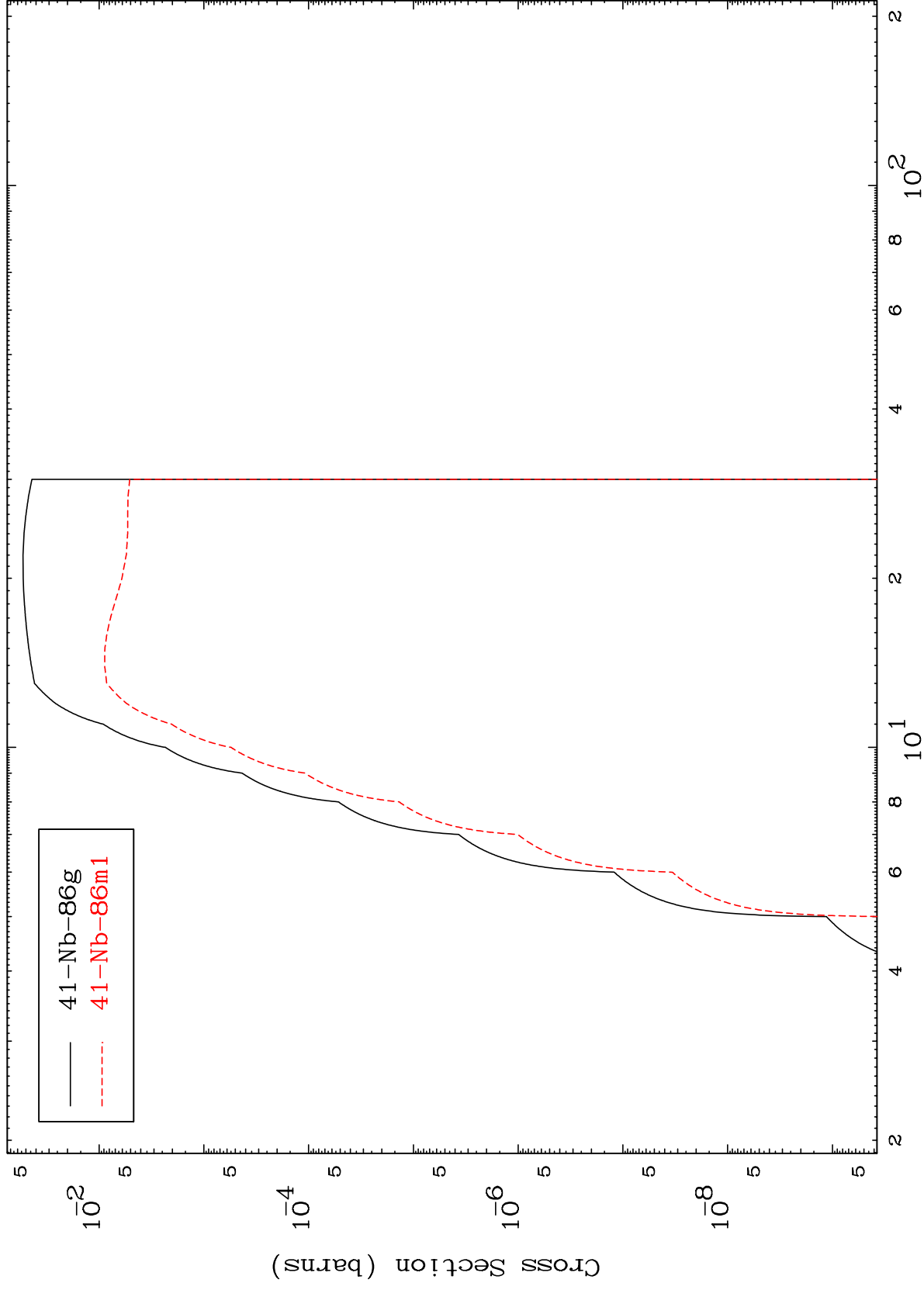
40-Zr-85



MAT 4011

40-Zr-85

(He-3, d)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

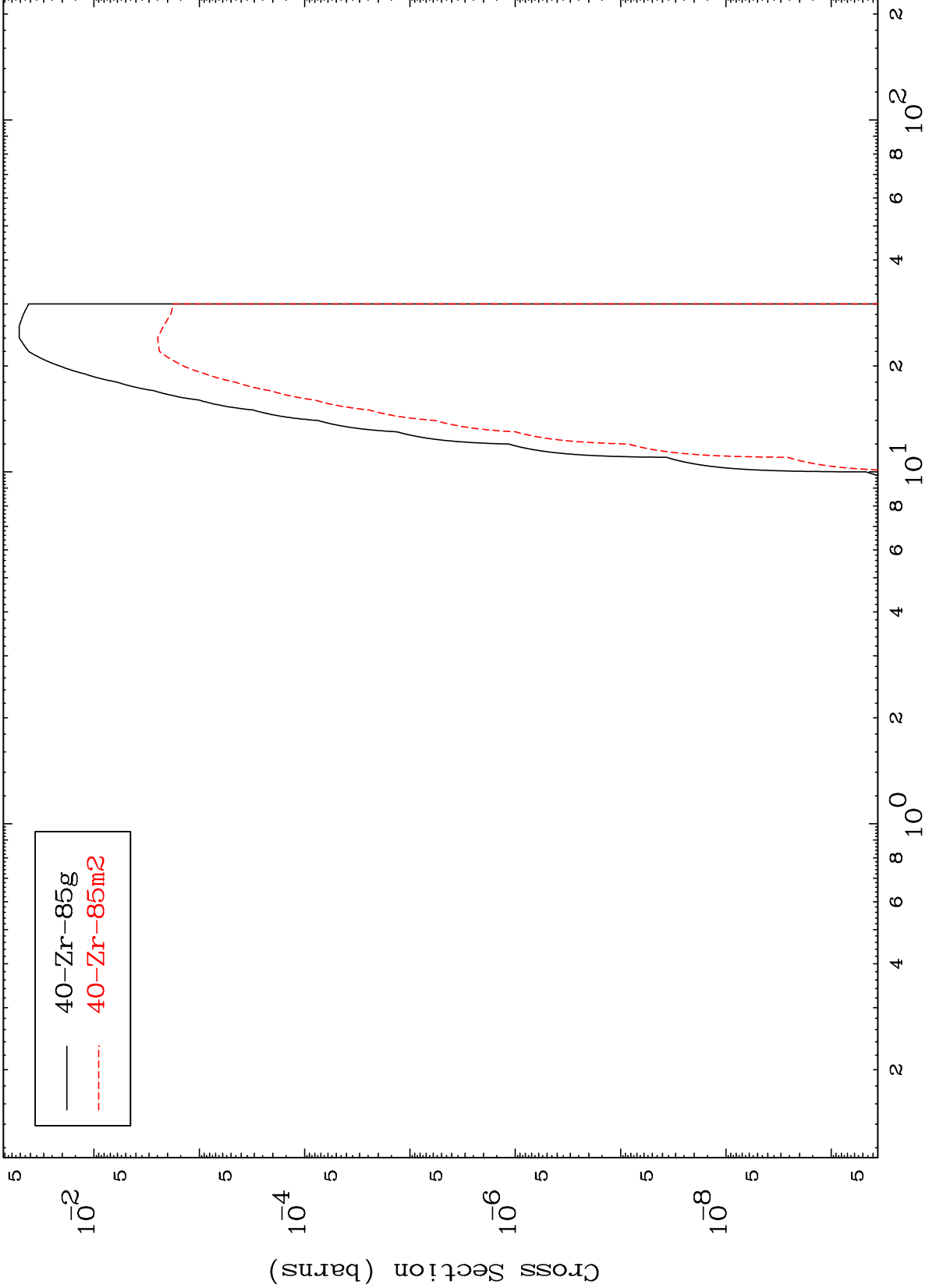
40-Zr-85

MAT 4011

(He-3, He-3)

40-Zr-85

Radionuclide Production Cross Section



15

Incident Energy (MeV)

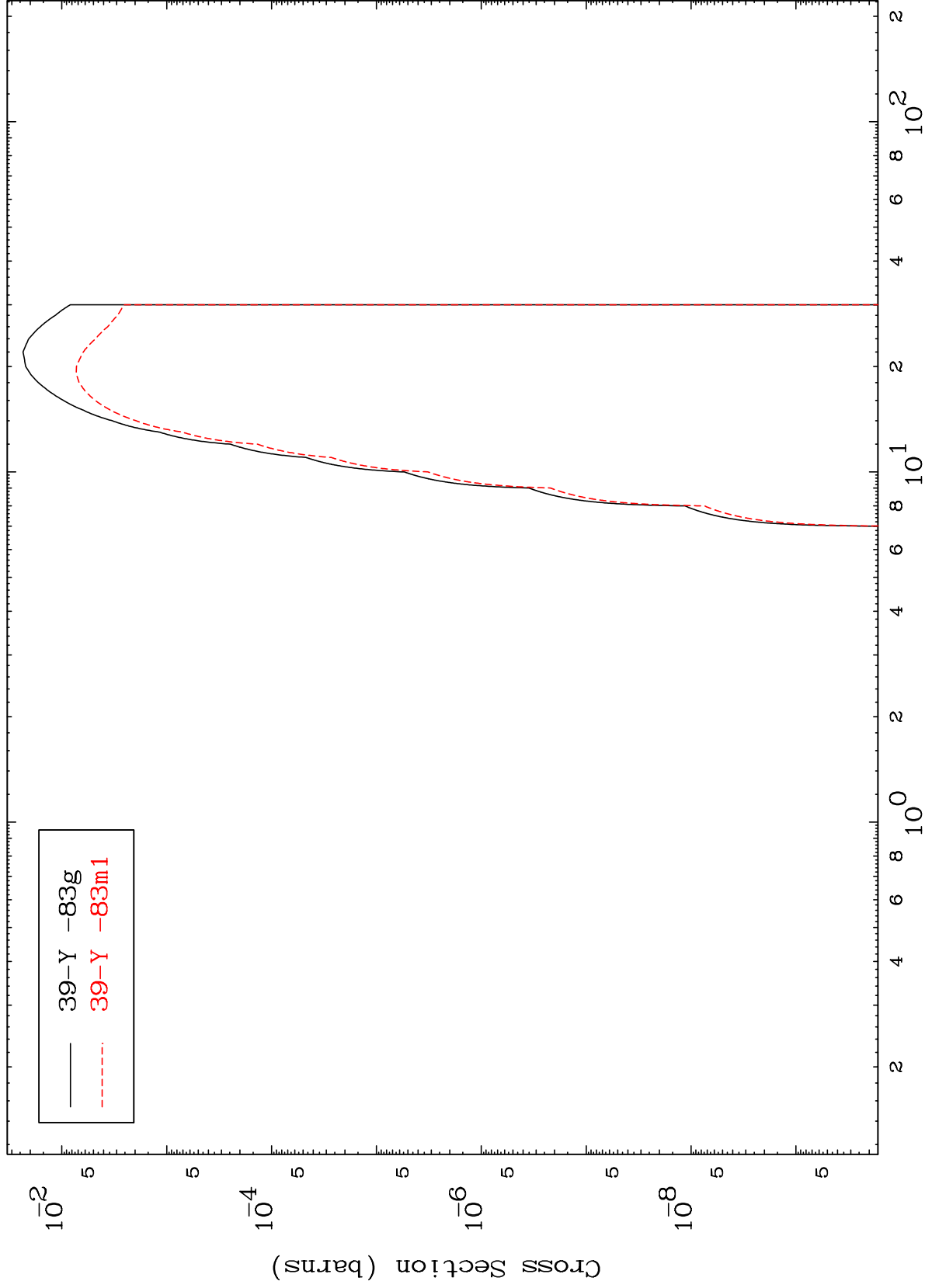
40-Zr-85

MAT 4011

(He-3,p) α

40-Zr-85

Radionuclide Production Cross Section



16

Incident Energy (MeV)

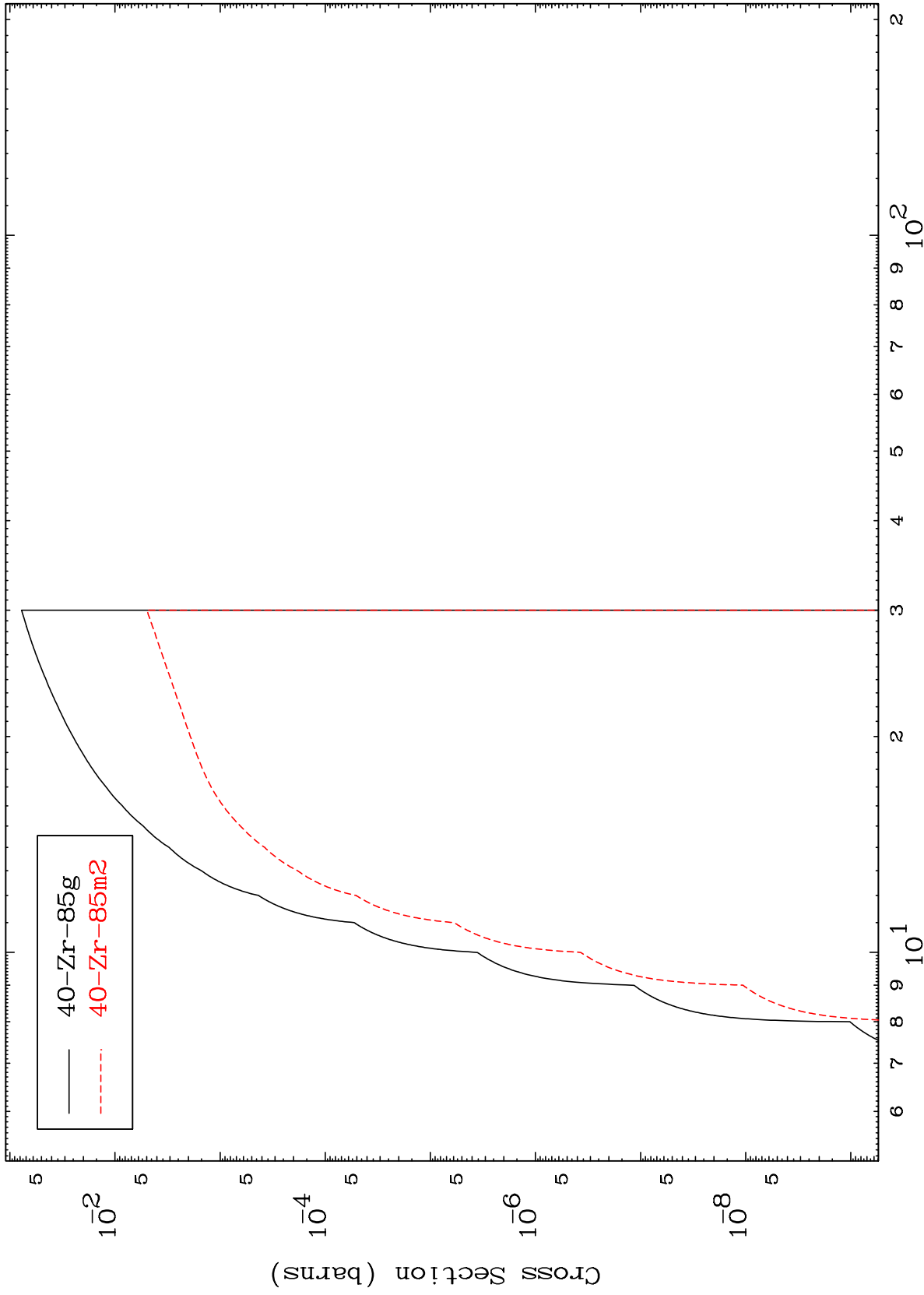
40-Zr-85

MAT 4011

(He-3, p) d

40-Zr-85

Radionuclide Production Cross Section



17

Incident Energy (MeV)

40-Zr-85