

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

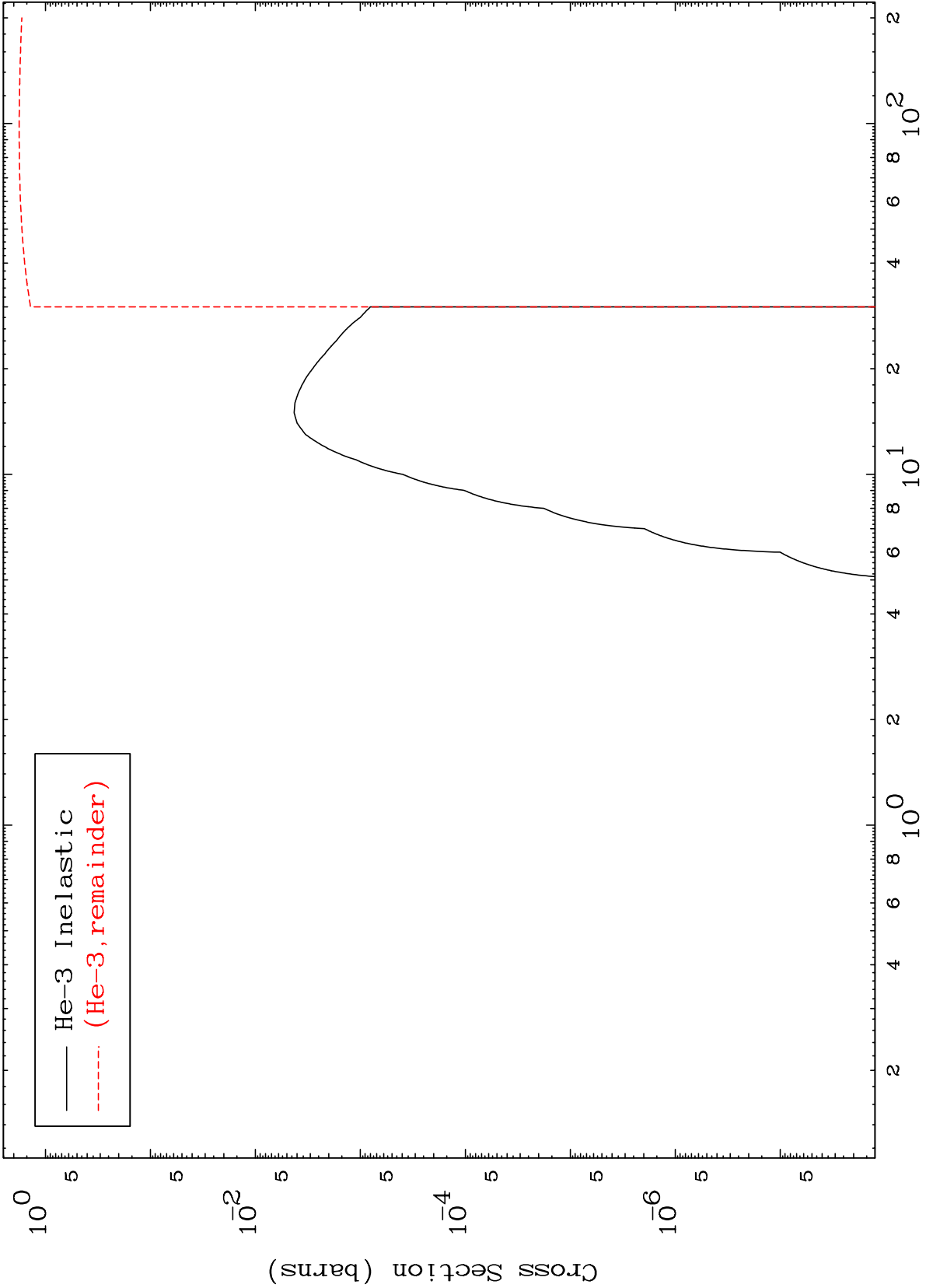
Press Mouse Button to Start

MAT 4049

He-3 Major

40-Zr-98

0 Kelvin Cross Sections



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

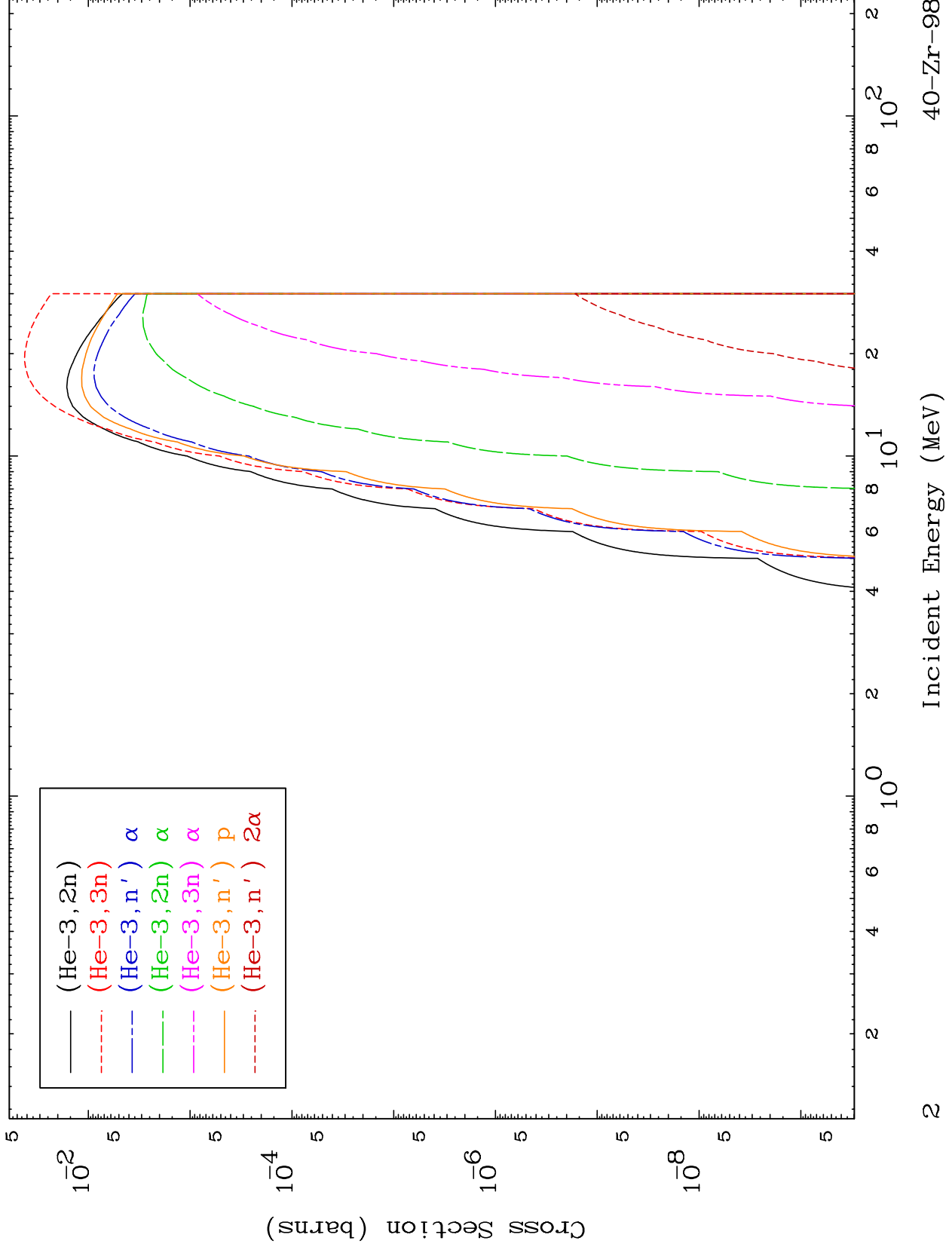
Incident Energy (MeV)

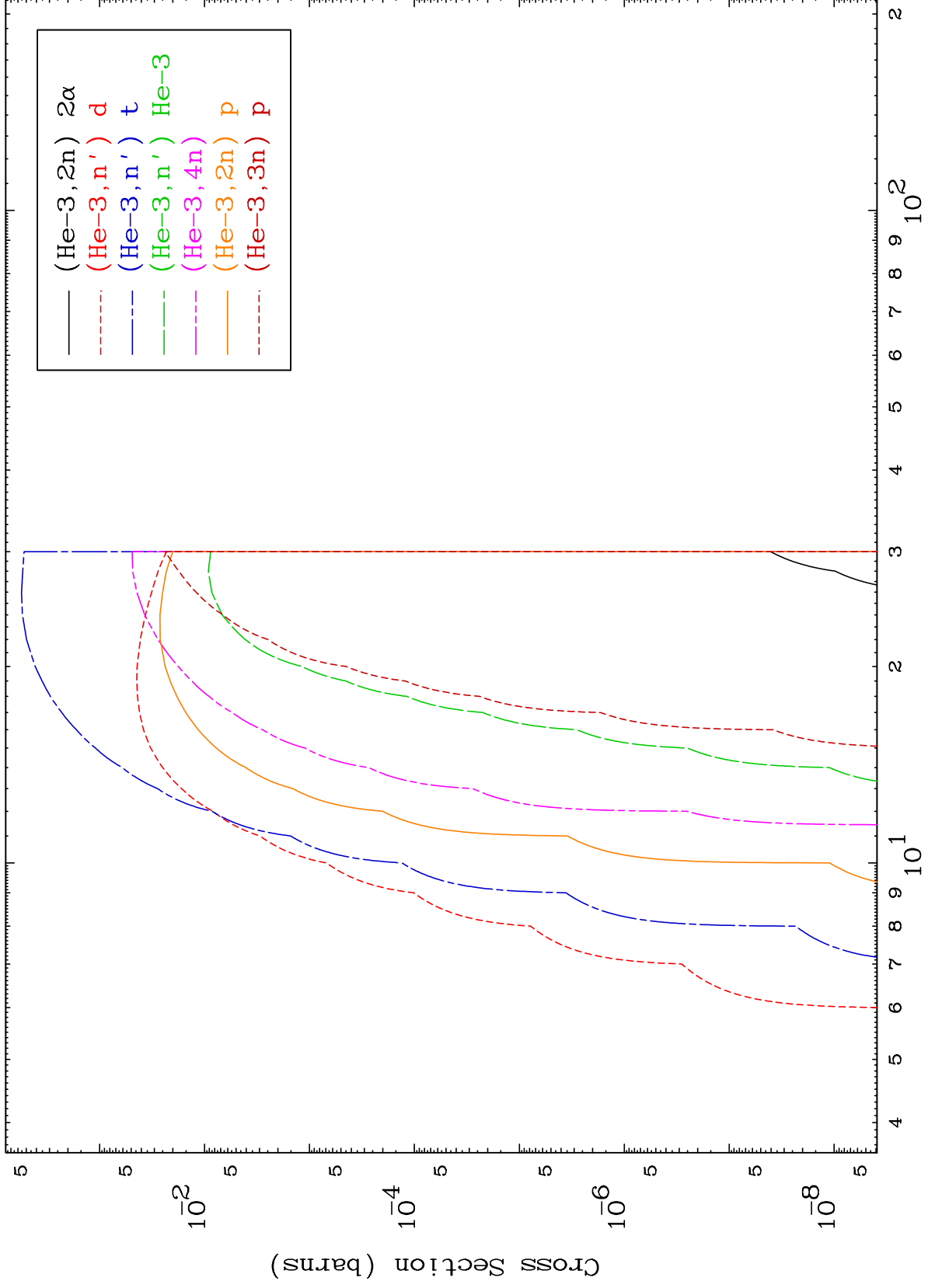
40-Zr-98

MAT 4049

He-3 Neutron Production
0 Kelvin Cross Sections

40-Zr-98

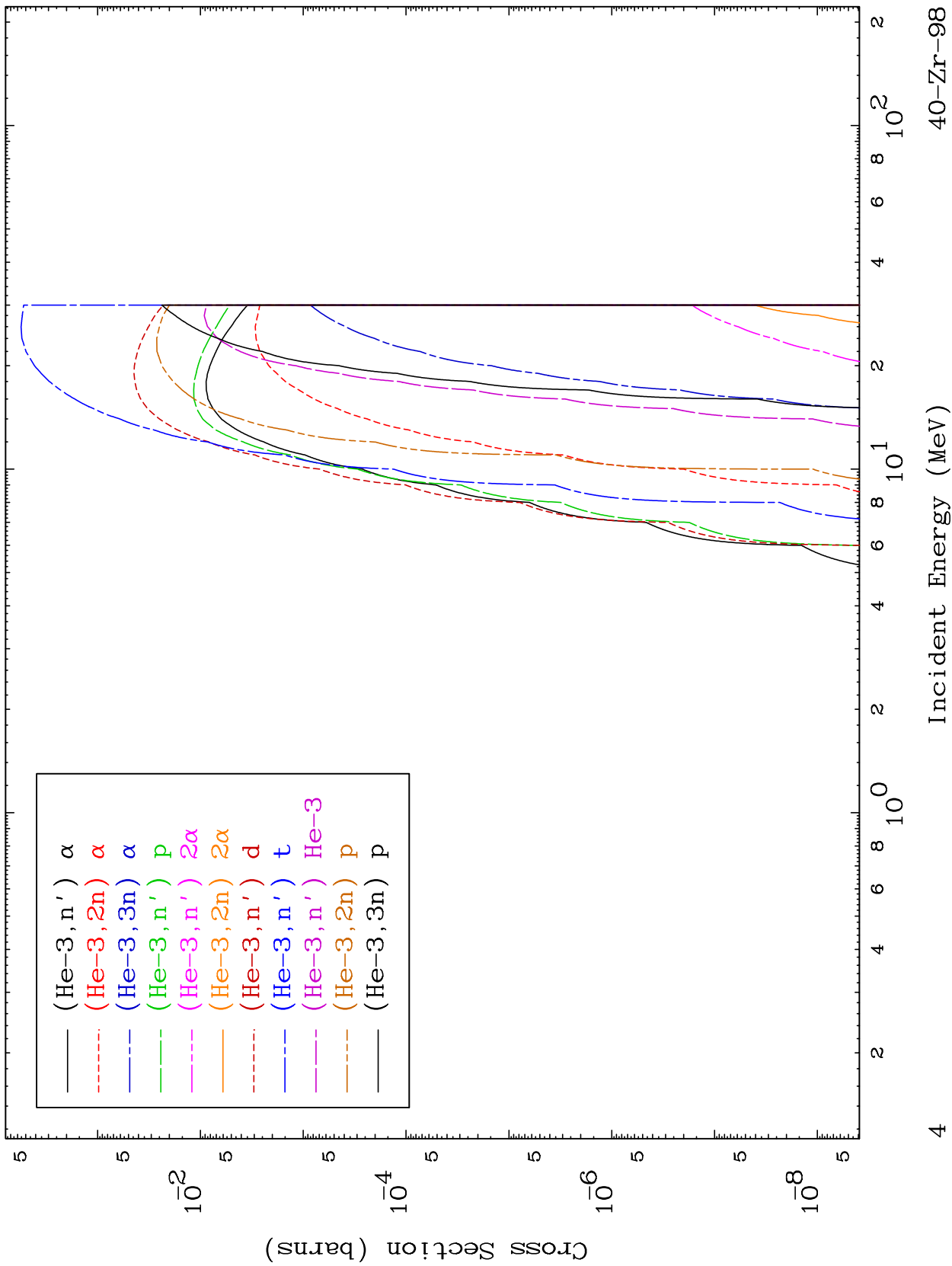


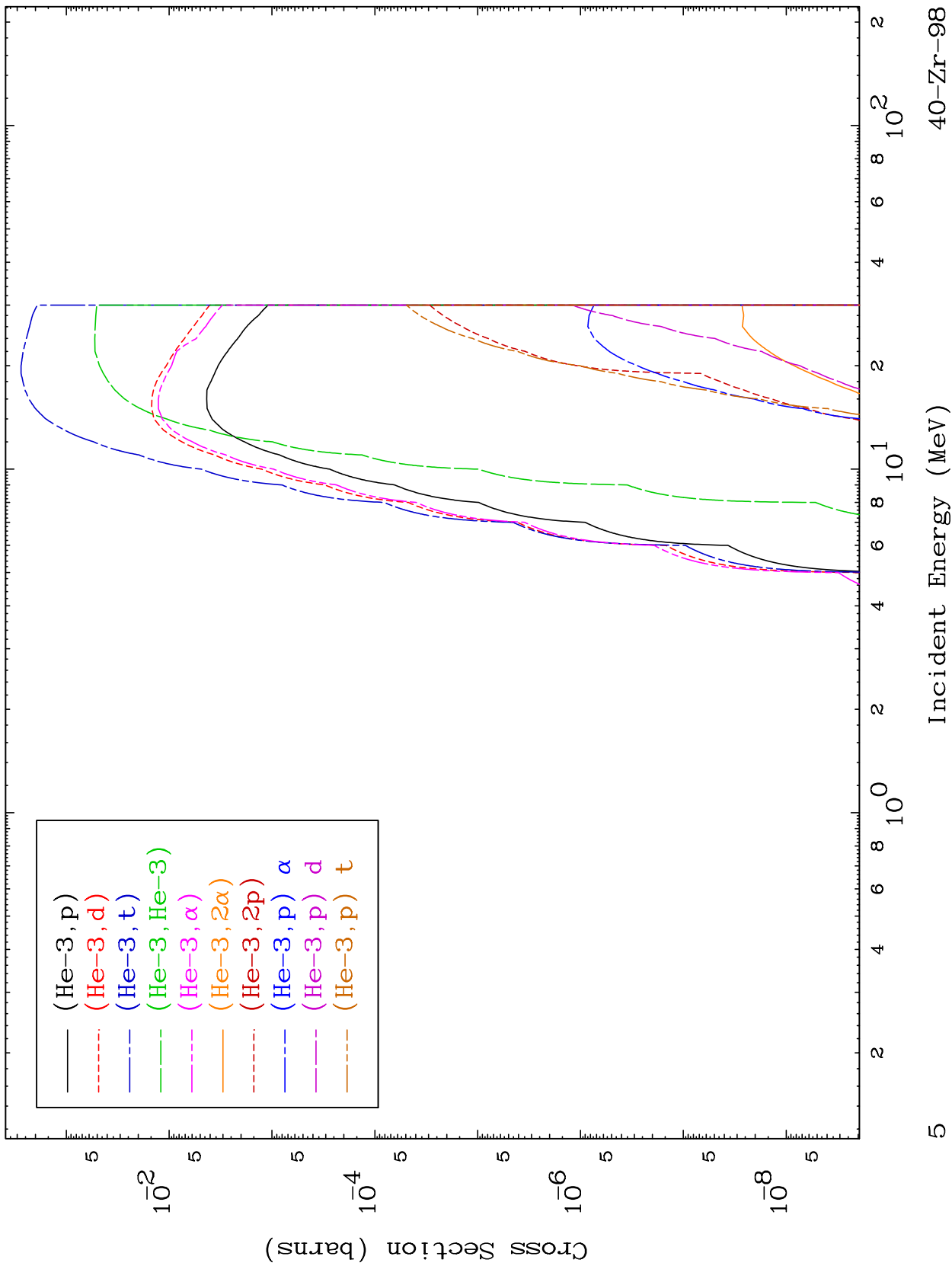


MAT 4049

He-3 Charged Particle
0 Kelvin Cross Sections

40-Zr-98



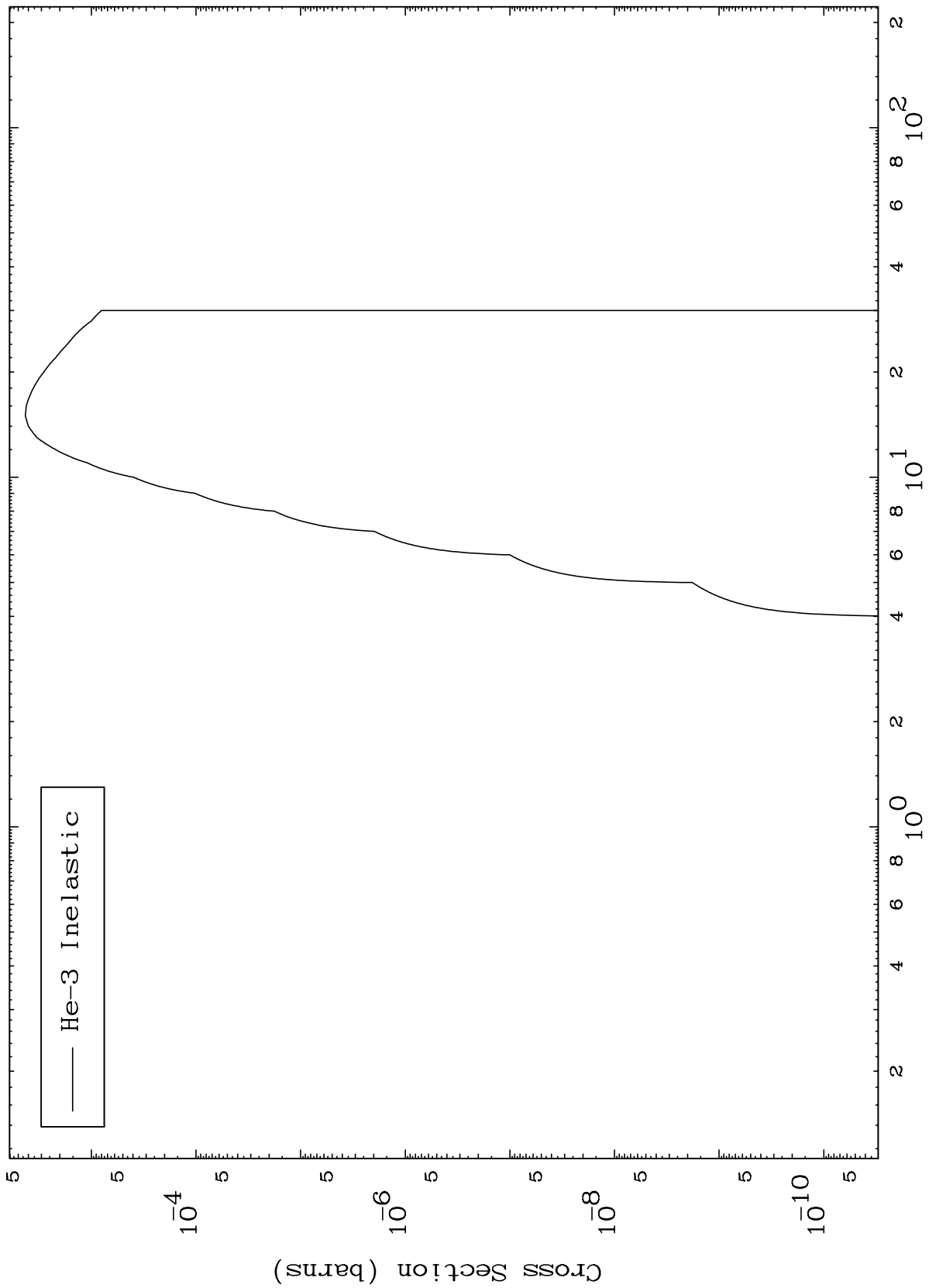


MAT 4049

(He-3, n') Level

40-Zr-98

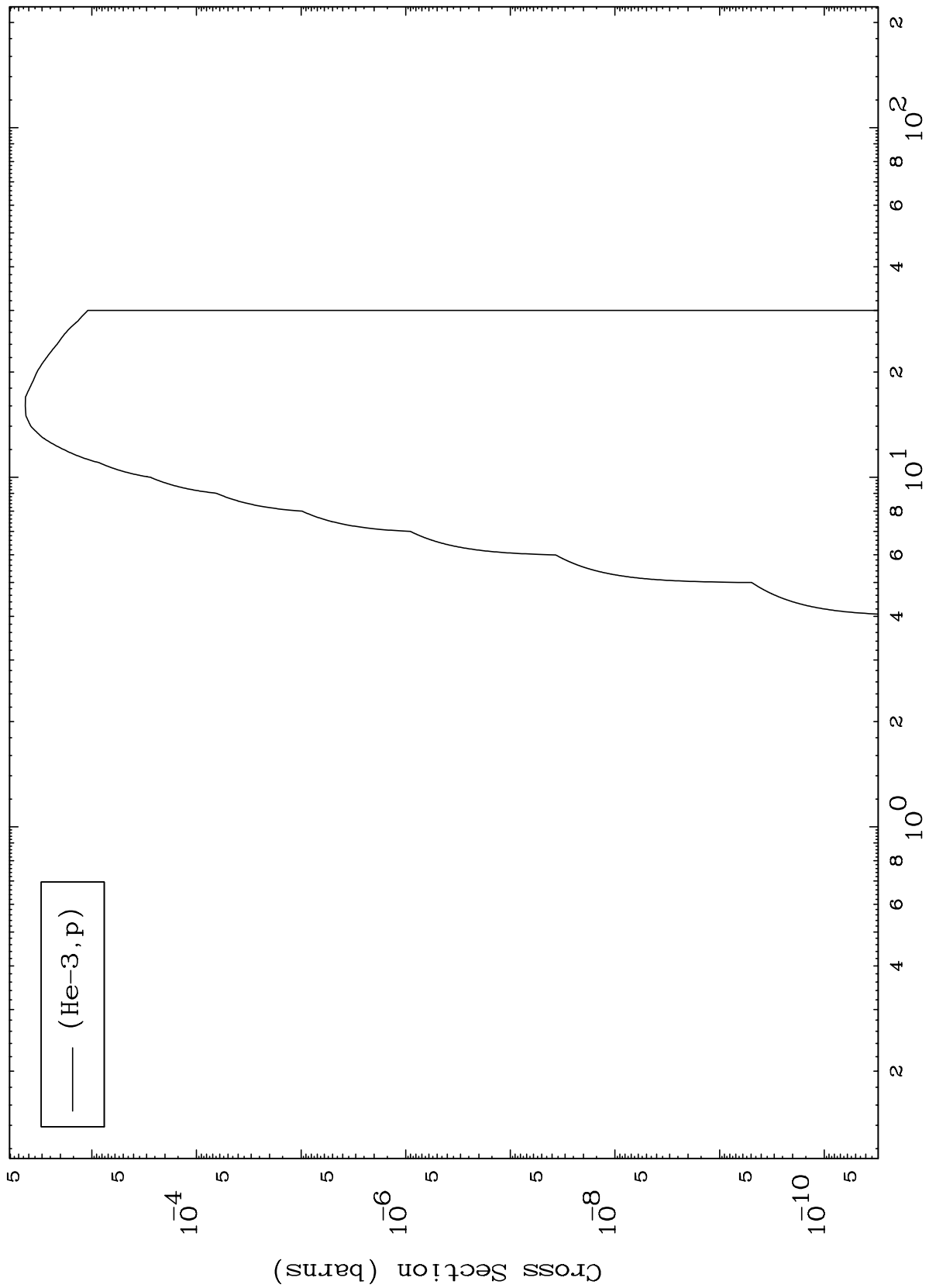
0 Kelvin Cross Sections



MAT 4049

40-Zr-98

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



40-Zr-98

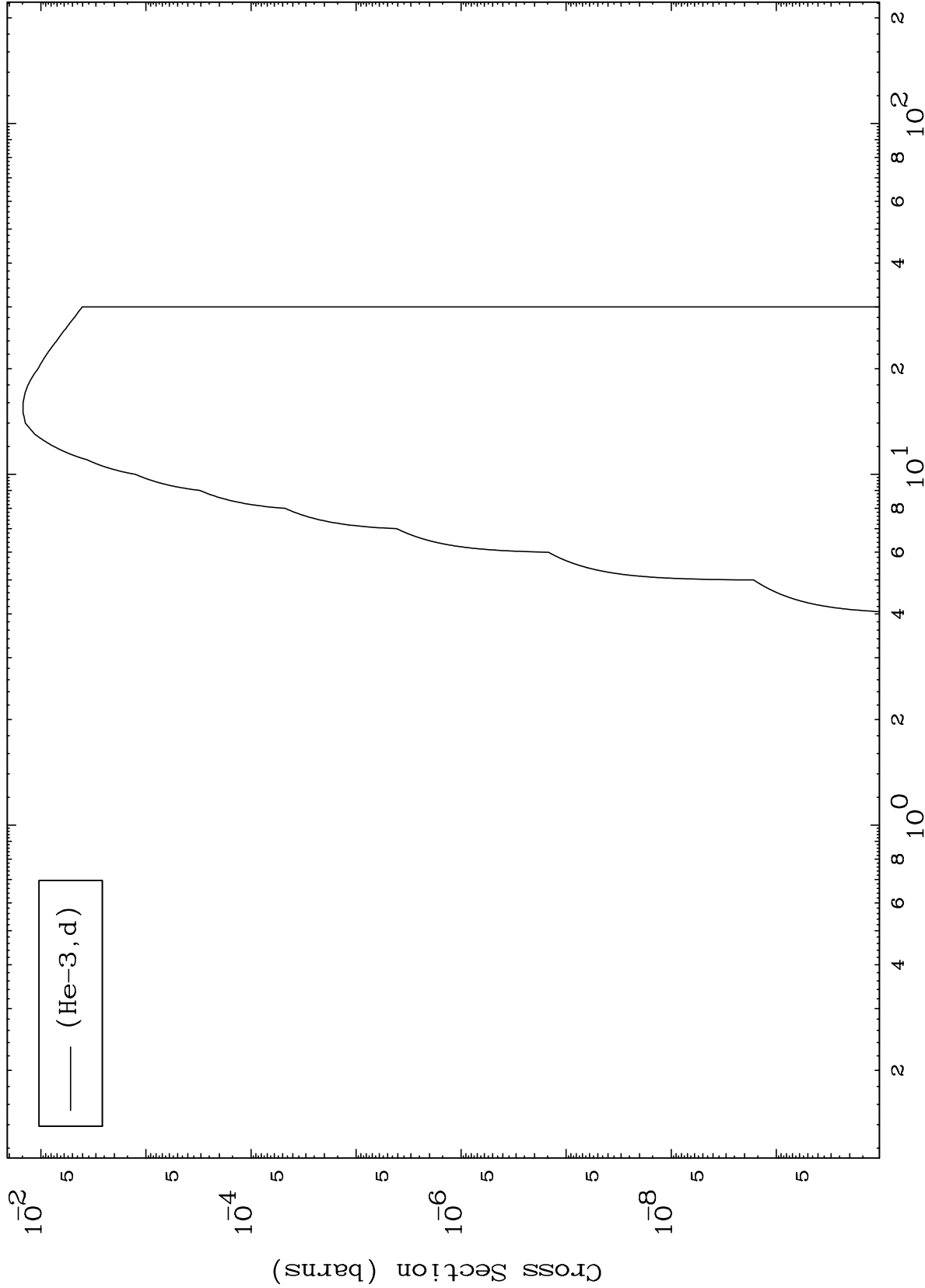
Incident Energy (MeV)

MAT 4049

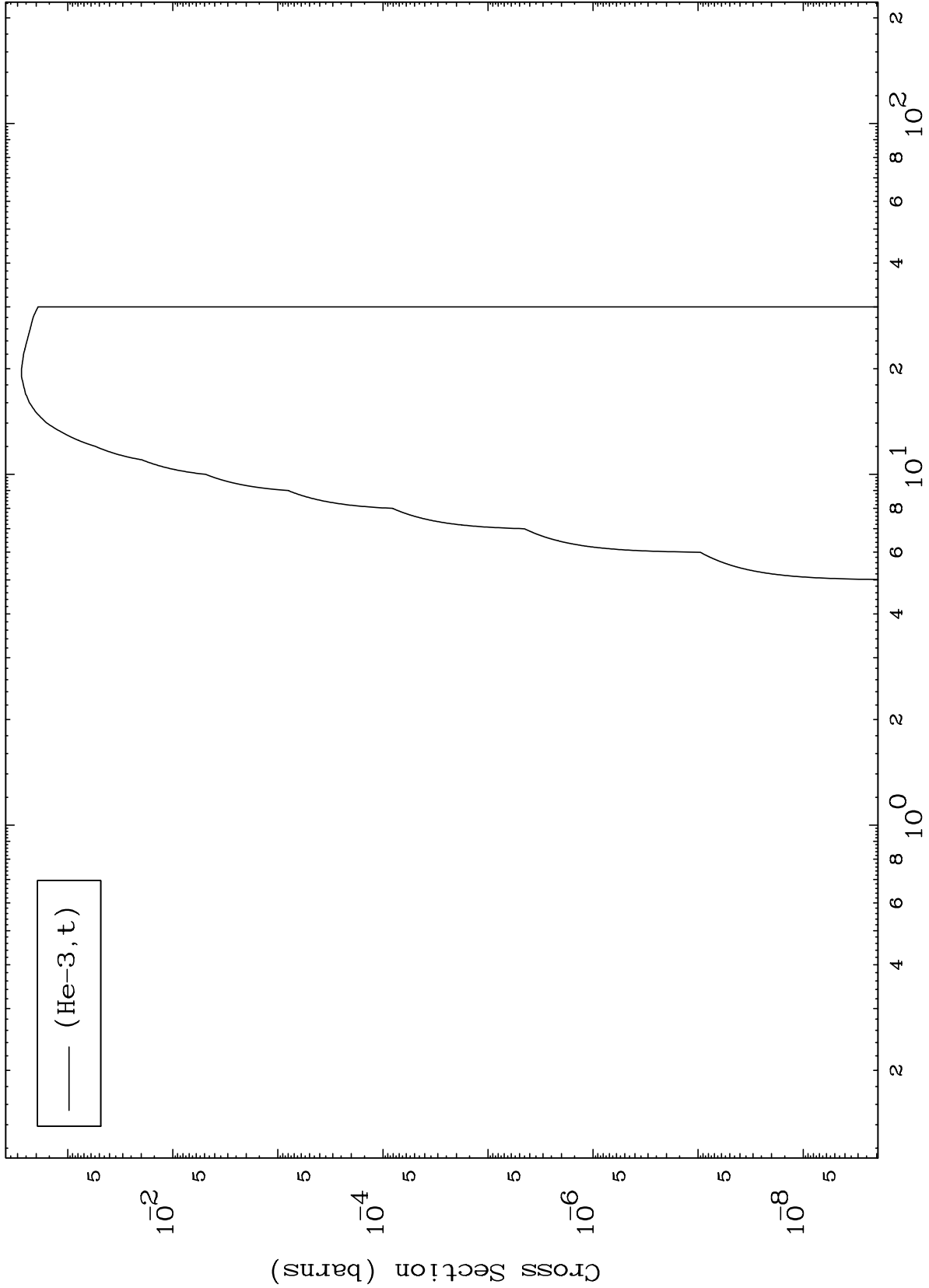
(He-3, d) Levels

40-Zr-98

0 Kelvin Cross Sections



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

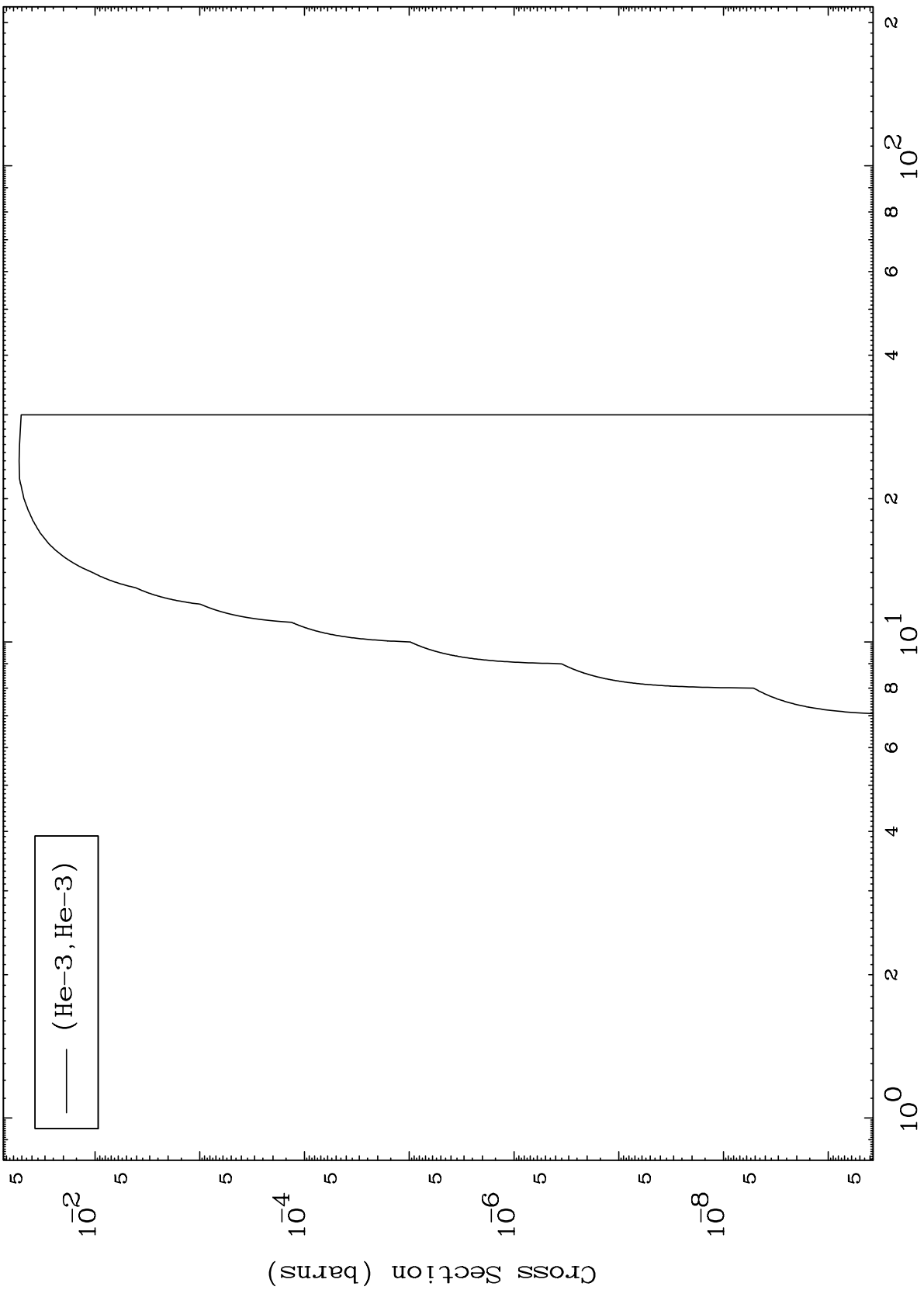


MAT 4049

(He-3, He3) Levels

40-Zr-98

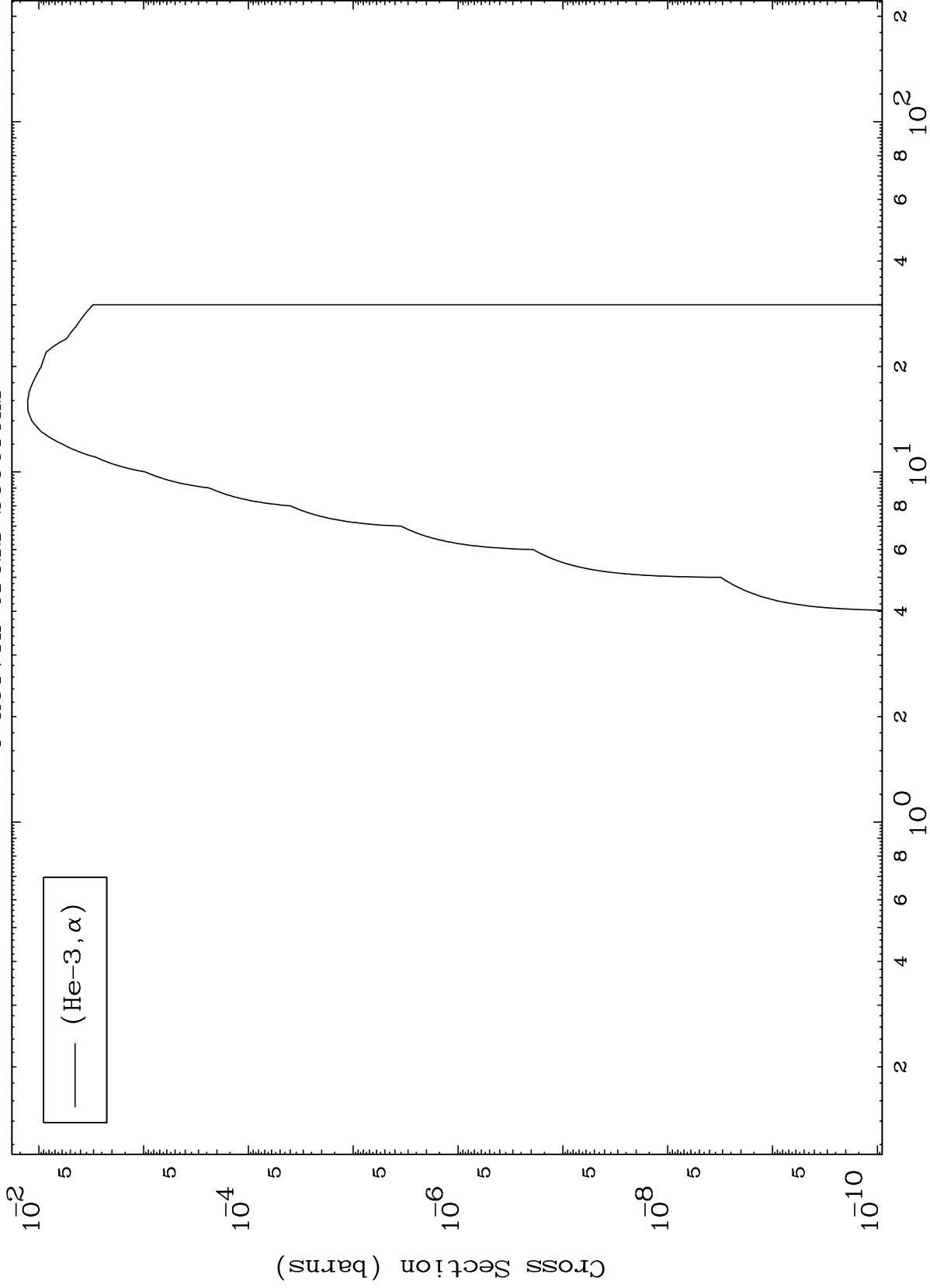
0 Kelvin Cross Sections



Incident Energy (MeV)

40-Zr-98

0 Kelvin Cross Sections

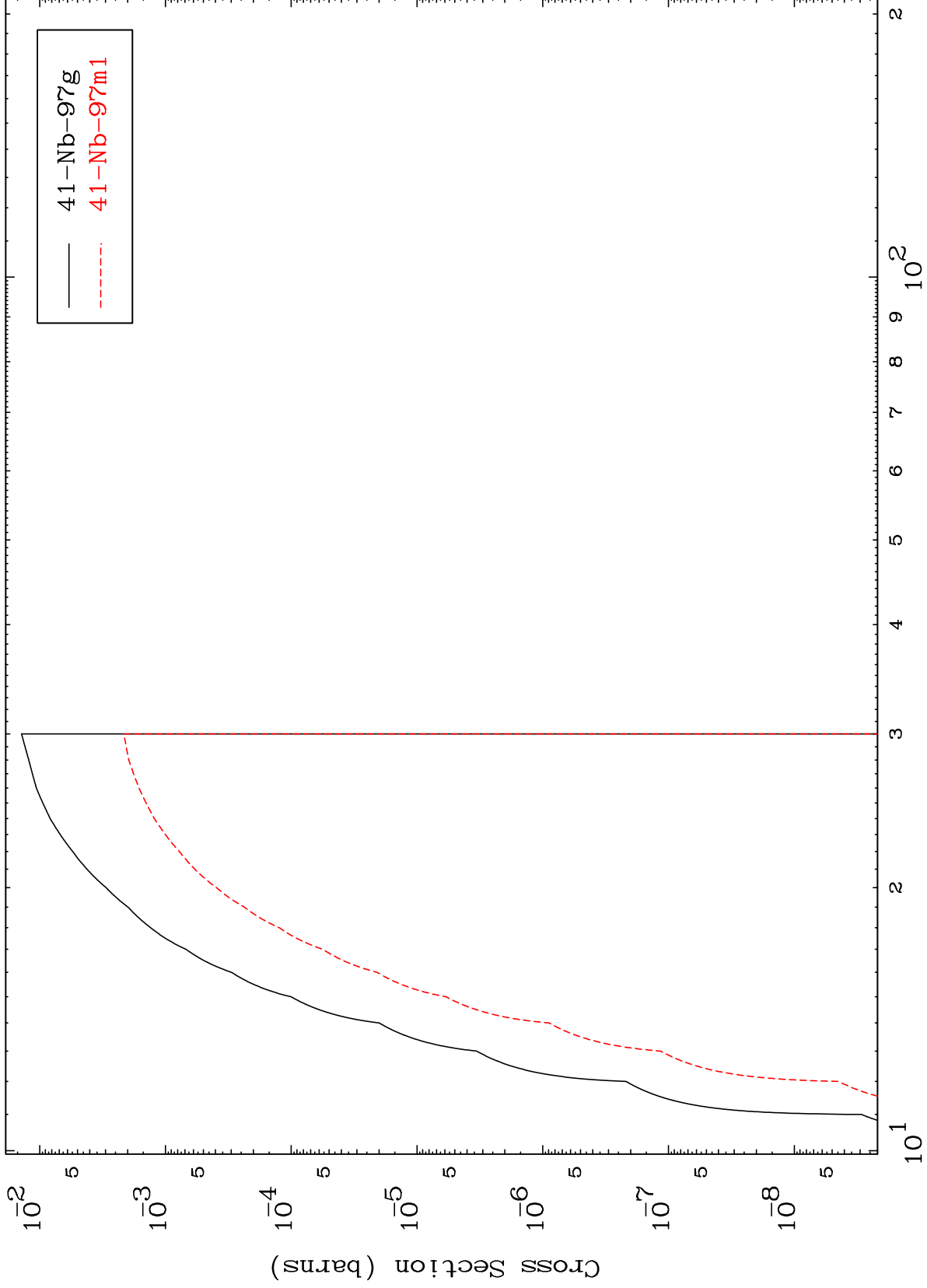


MAT 4049

(He-3,2n) d

40-Zr-98

Radionuclide Production Cross Section



Incident Energy (MeV)

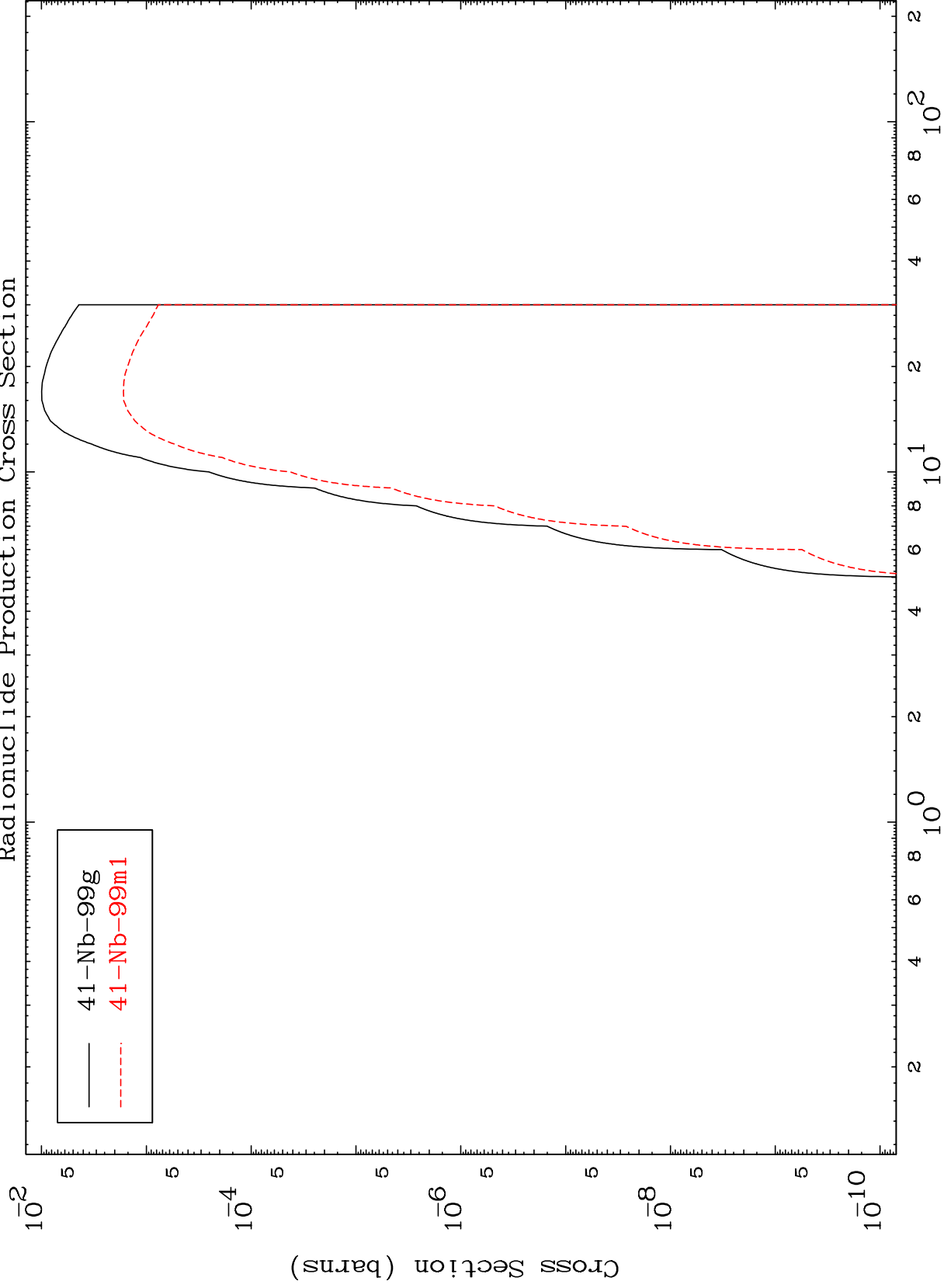
40-Zr-98

MAT 4049

(He-3, n') p

40-Zr-98

Radionuclide Production Cross Section



13

Incident Energy (MeV)

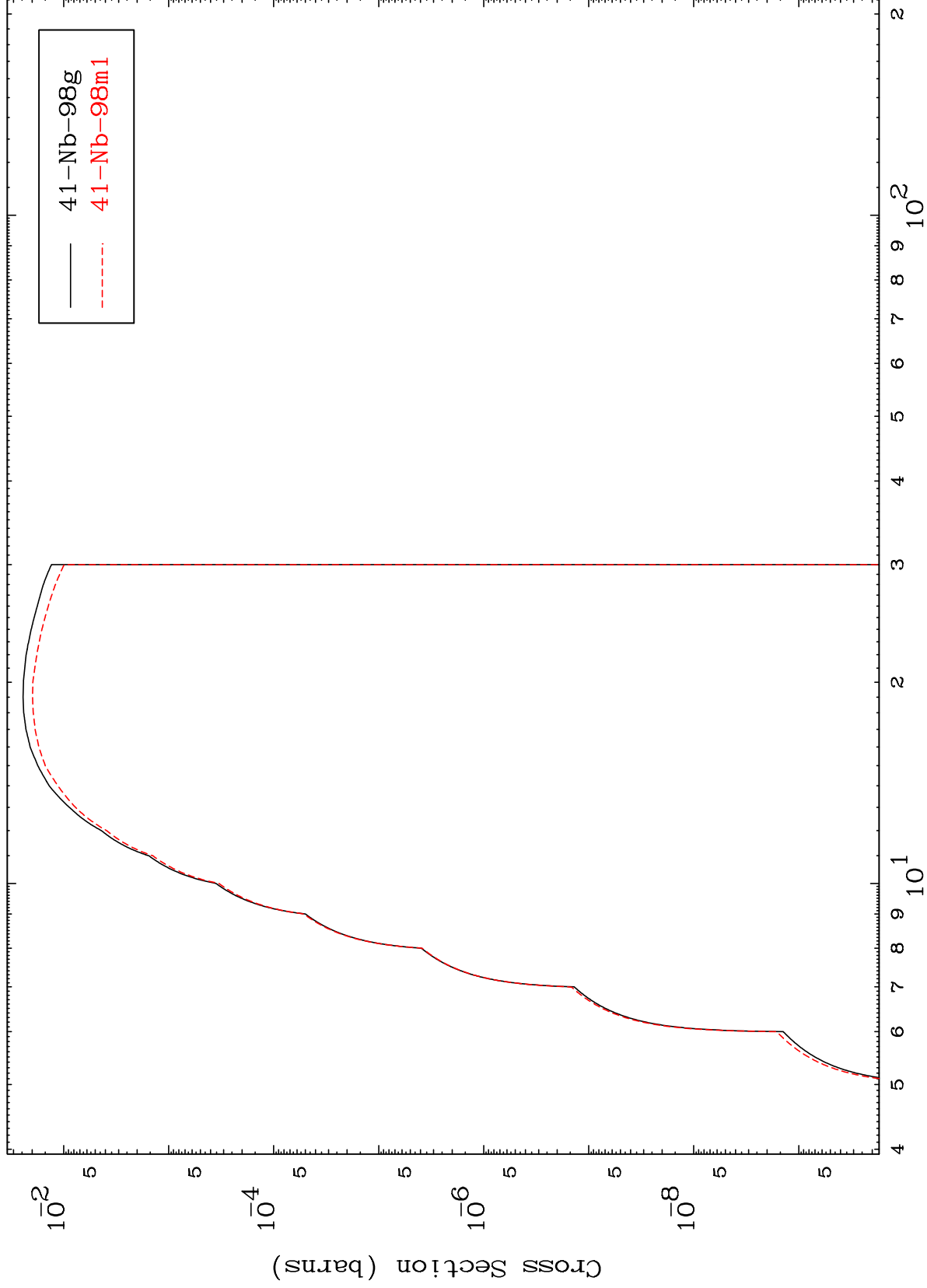
40-Zr-98

MAT 4049

(He-3, n') d

40-Zr-98

Radionuclide Production Cross Section



14

Incident Energy (MeV)

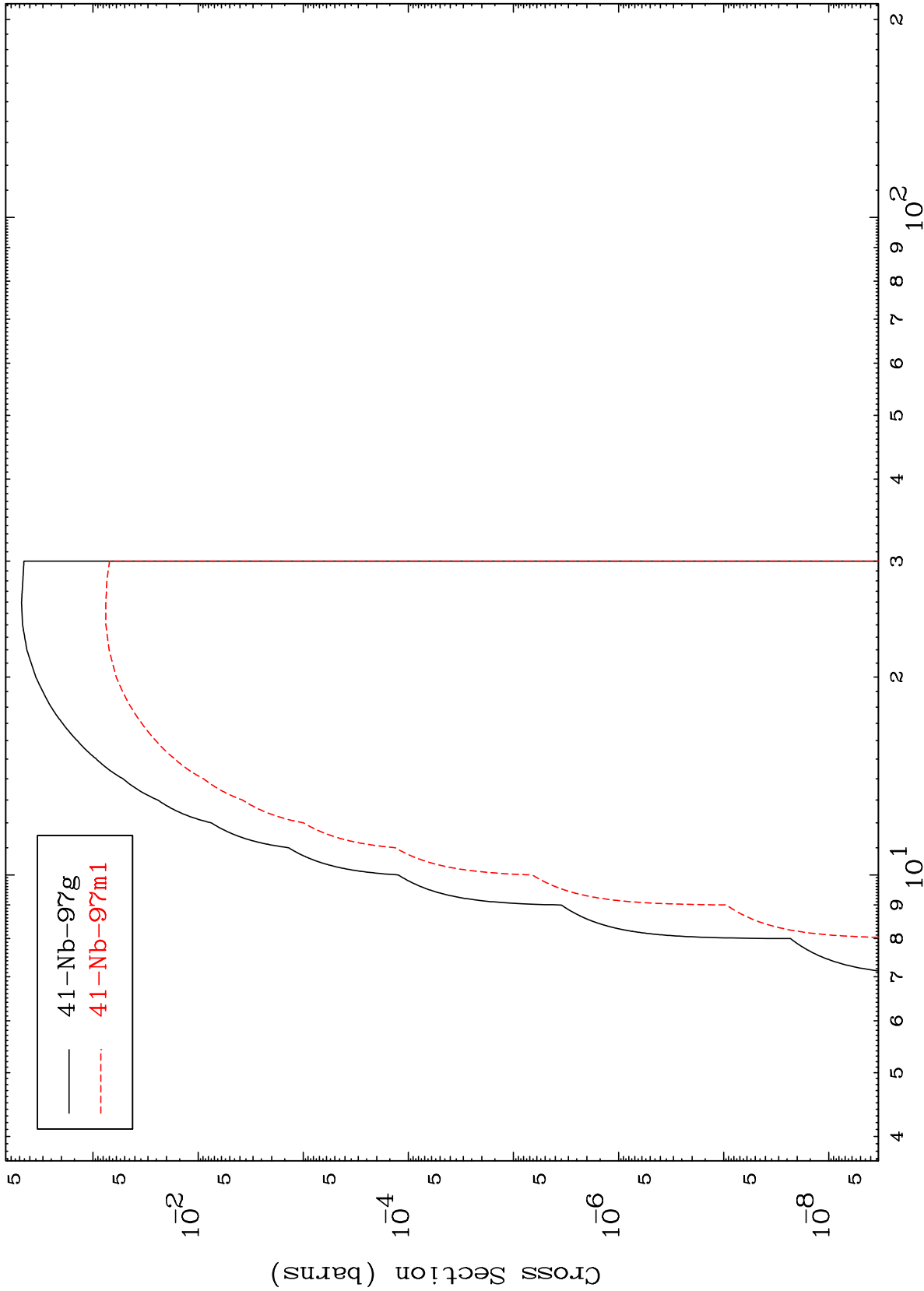
40-Zr-98

MAT 4049

(He-3, n') t

40-Zr-98

Radionuclide Production Cross Section



15

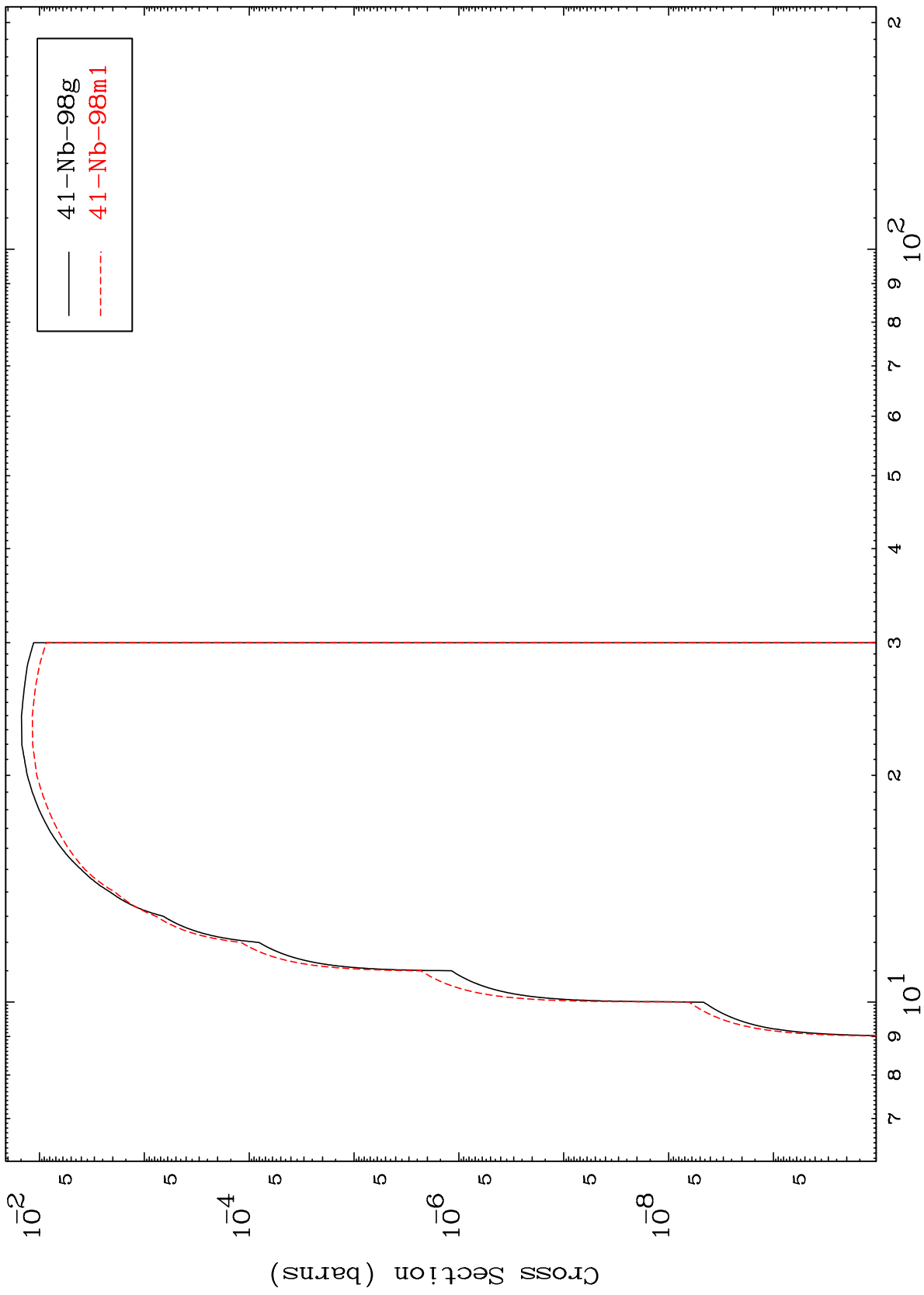
Incident Energy (MeV)

40-Zr-98

MAT 4049

40-Zr-98

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



16

Incident Energy (MeV)

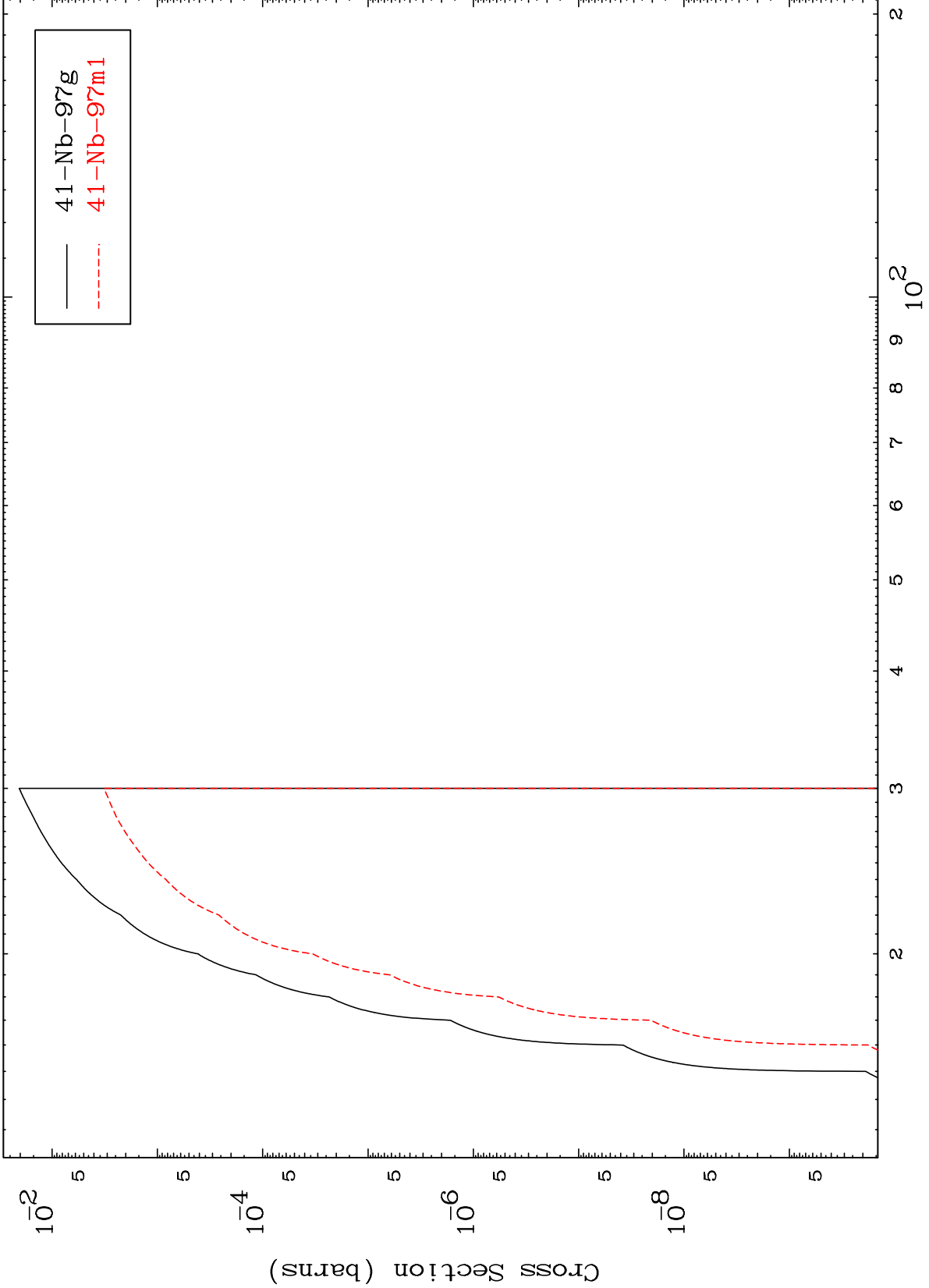
40-Zr-98

MAT 4049

(He-3,3n) p

40-Zr-98

Radionuclide Production Cross Section



17

Incident Energy (MeV)

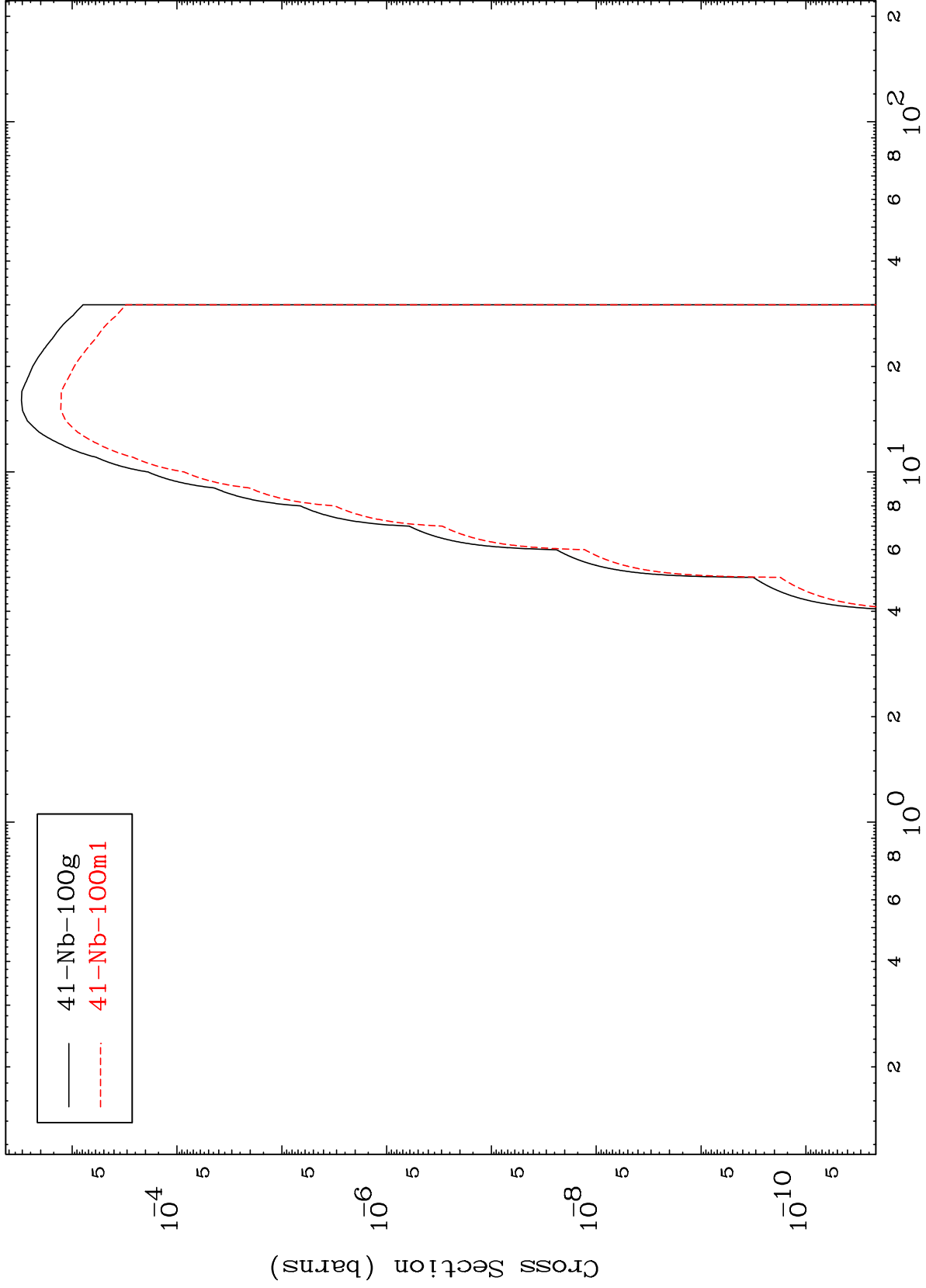
40-Zr-98

MAT 4049

(He-3, p)

40-Zr-98

Radionuclide Production Cross Section



18

Incident Energy (MeV)

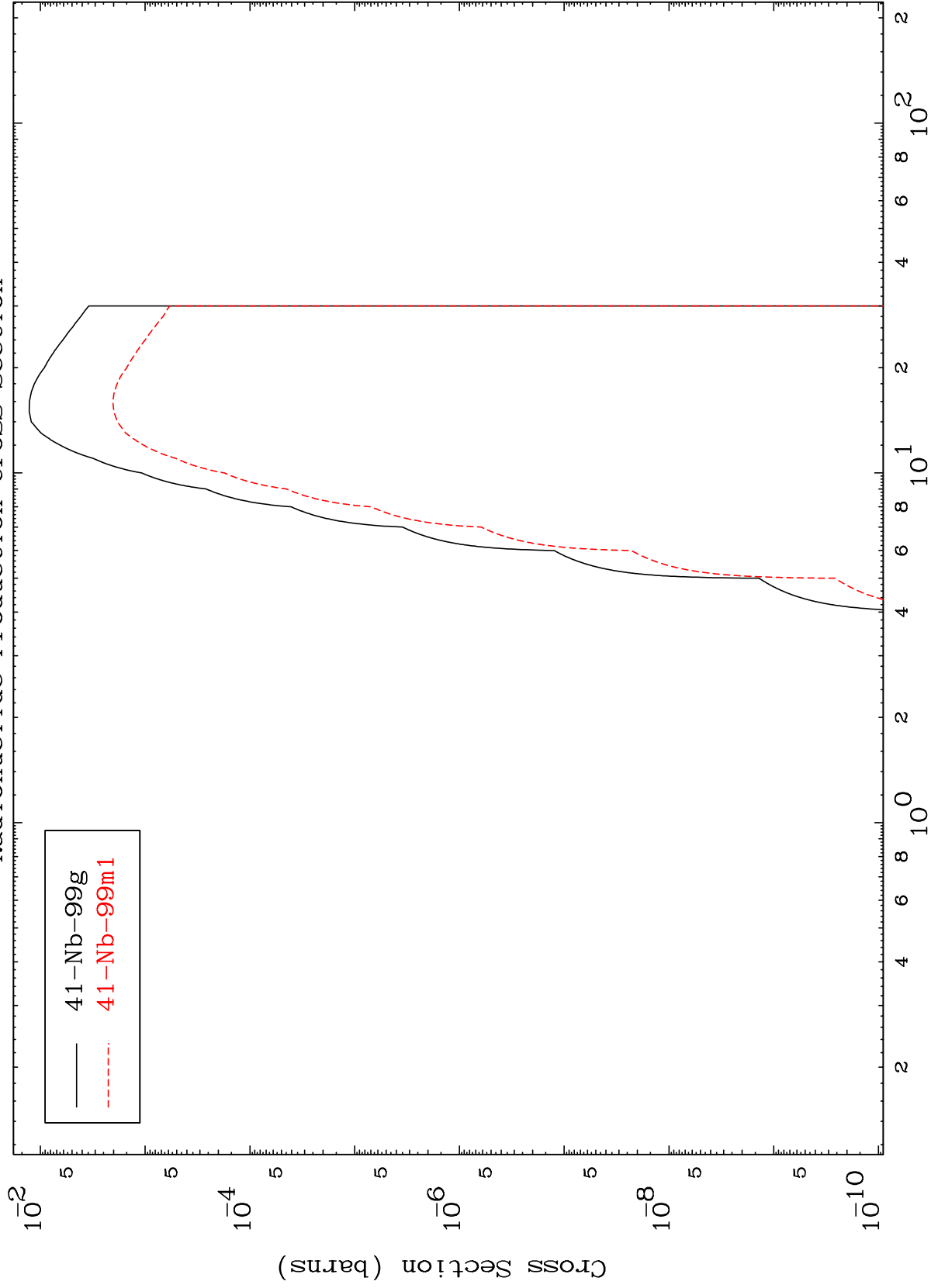
40-Zr-98

MAT 4049

(He-3, d)

40-Zr-98

Radionuclide Production Cross Section



19

Incident Energy (MeV)

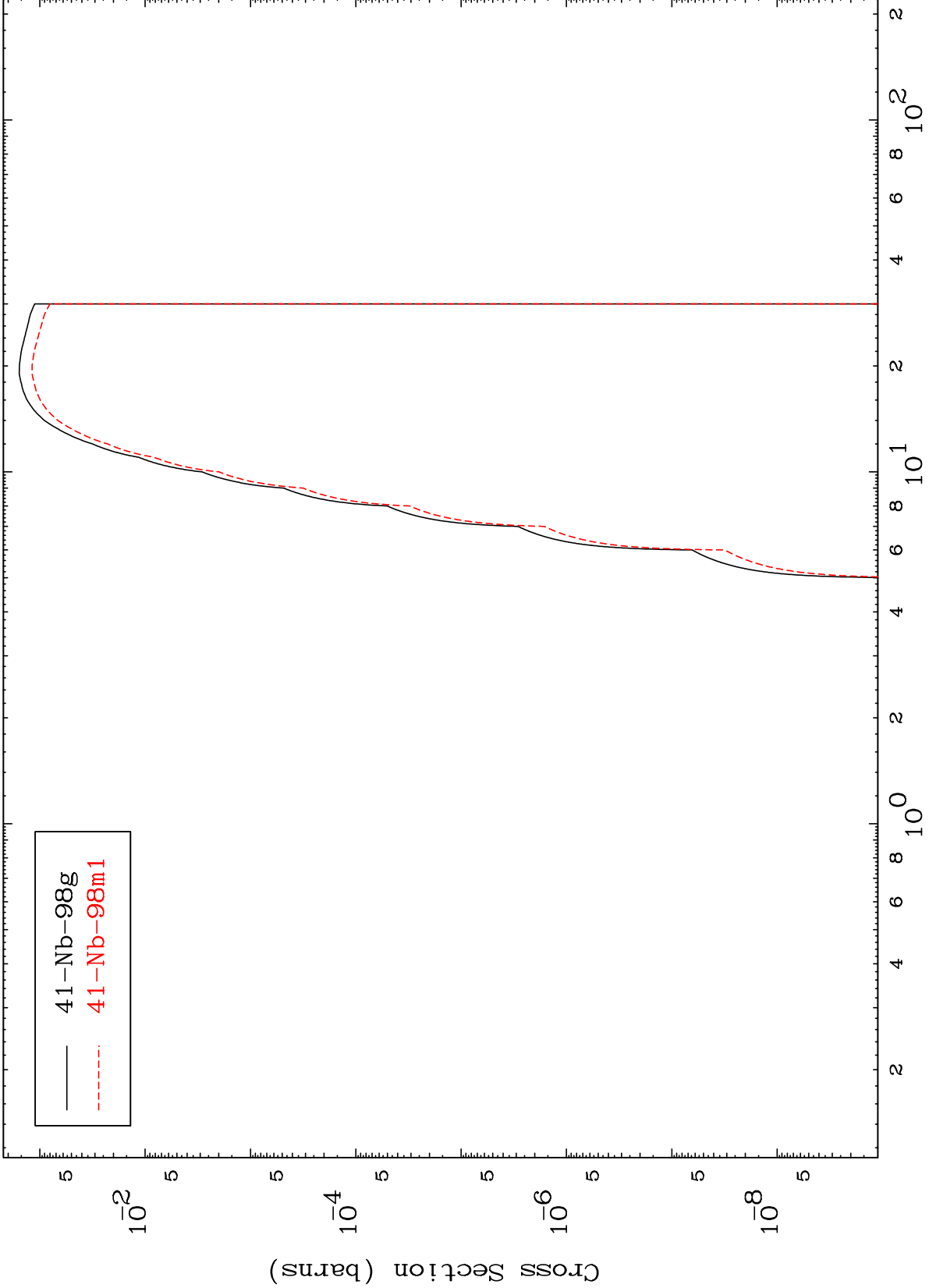
40-Zr-98

MAT 4049

(He-3, t)

40-Zr-98

Radionuclide Production Cross Section



— 41-Nb-98g
- - - 41-Nb-98m1

20

Incident Energy (MeV)

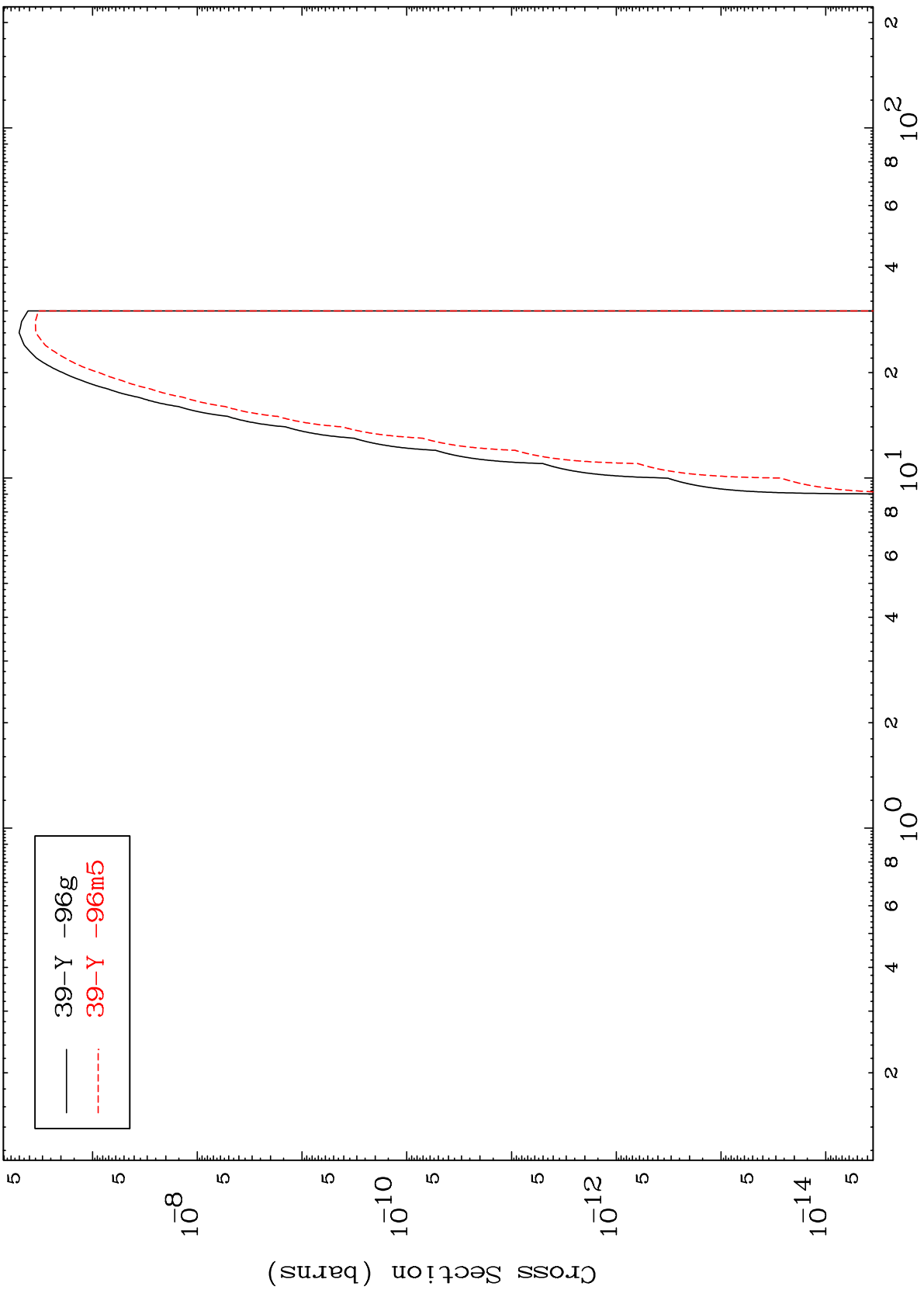
40-Zr-98

MAT 4049

(He-3, p) α

40-Zr-98

Radionuclide Production Cross Section



— 39-Y -96g
- - - 39-Y -96m5