

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

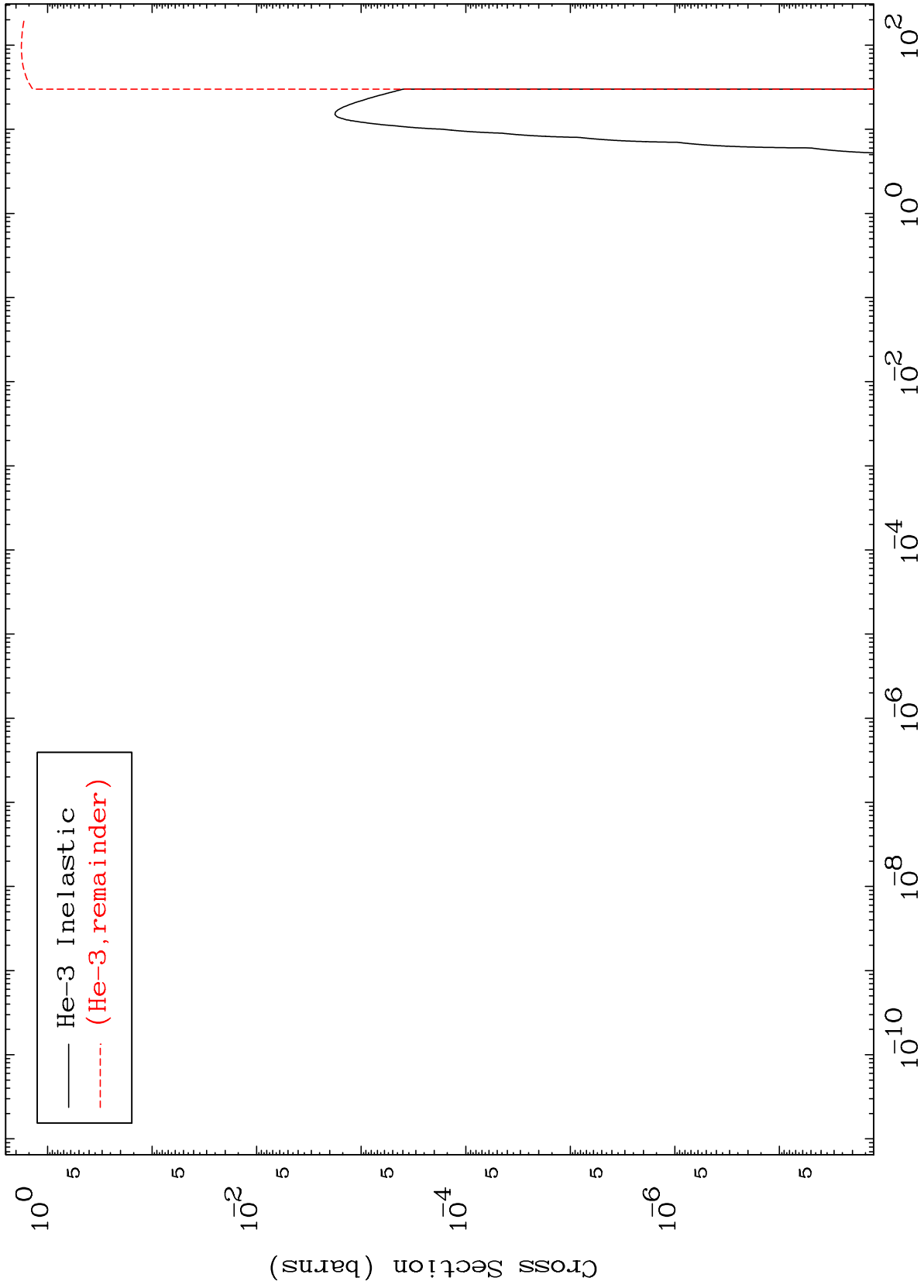
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4049

He-3 Major
0 Kelvin Cross Sections

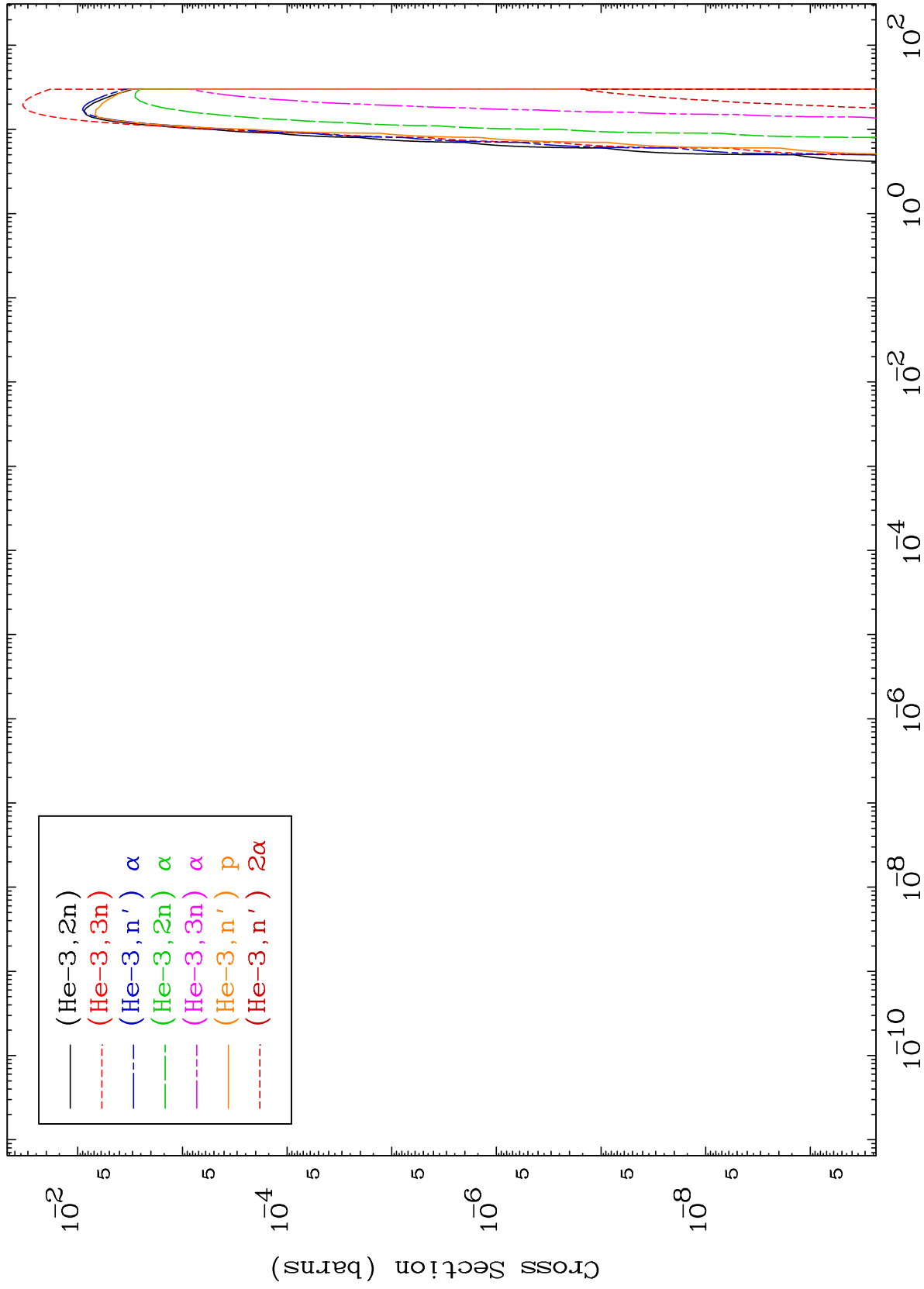
40-Zr-98



MAT 4049

He-3 Neutron Production
0 Kelvin Cross Sections

40-Zr-98



2

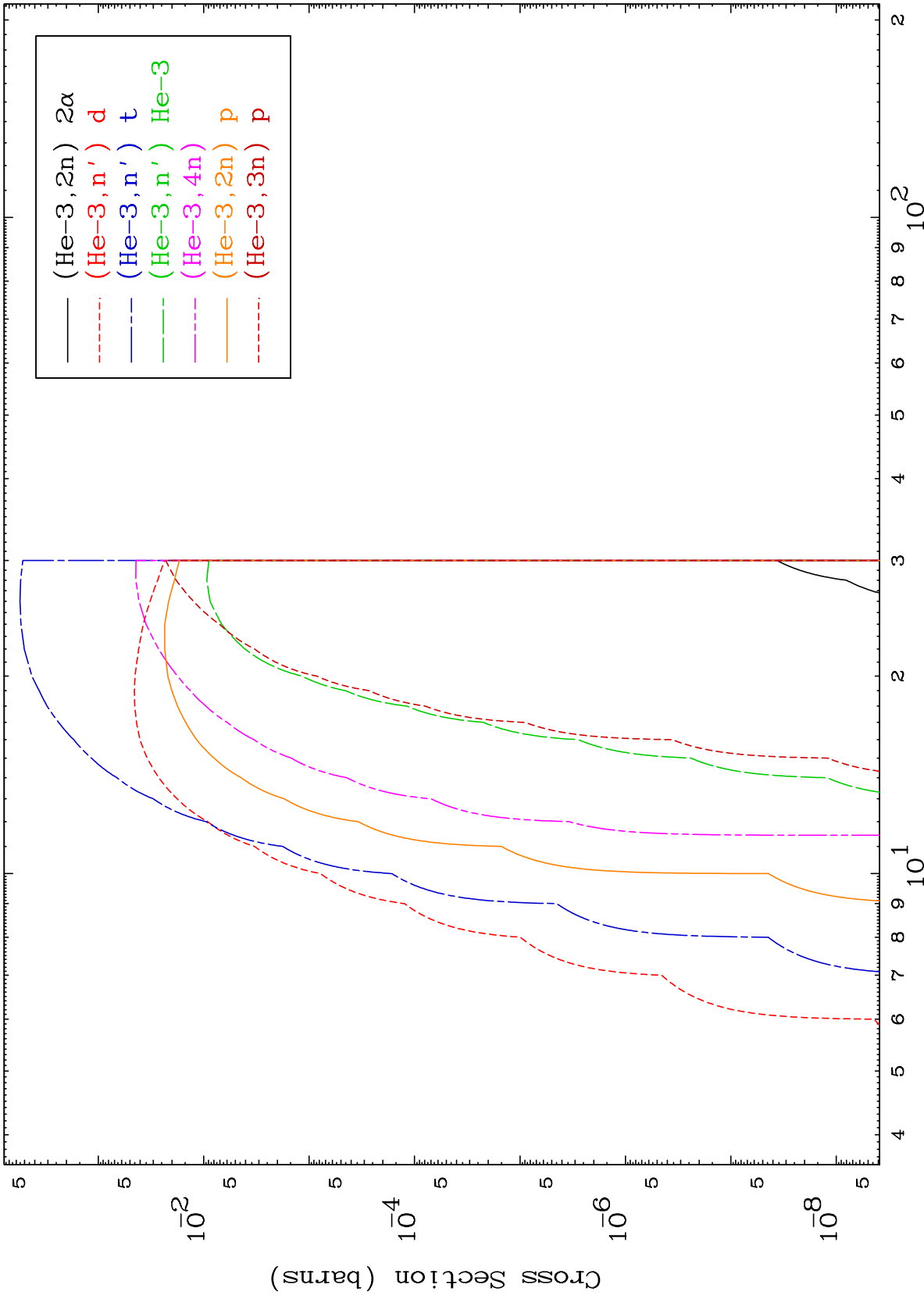
Incident Energy (MeV)

40-Zr-98

MAT 4049

He-3 Neutron Production
0 Kelvin Cross Sections

40-Zr-98



3

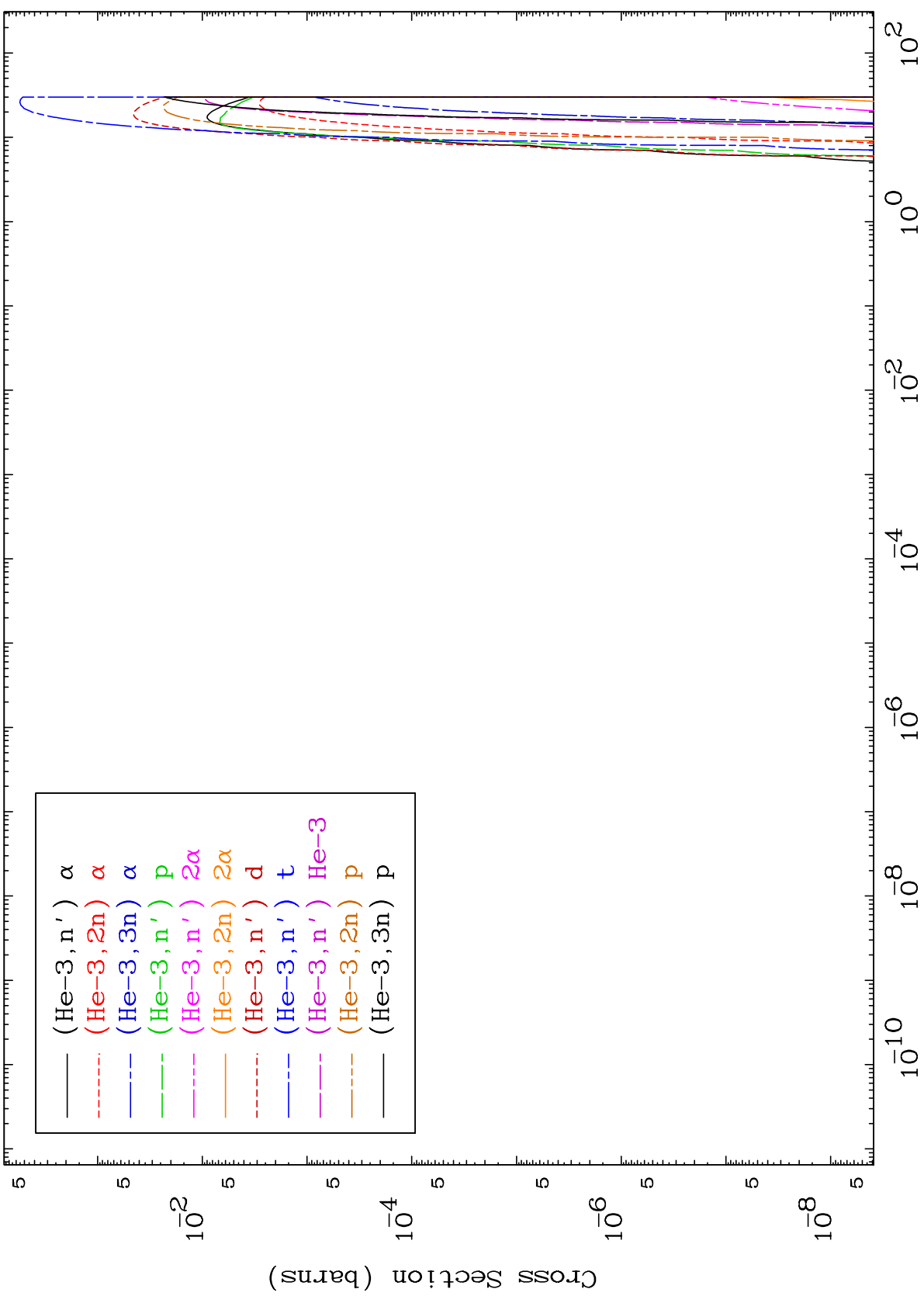
Incident Energy (MeV)

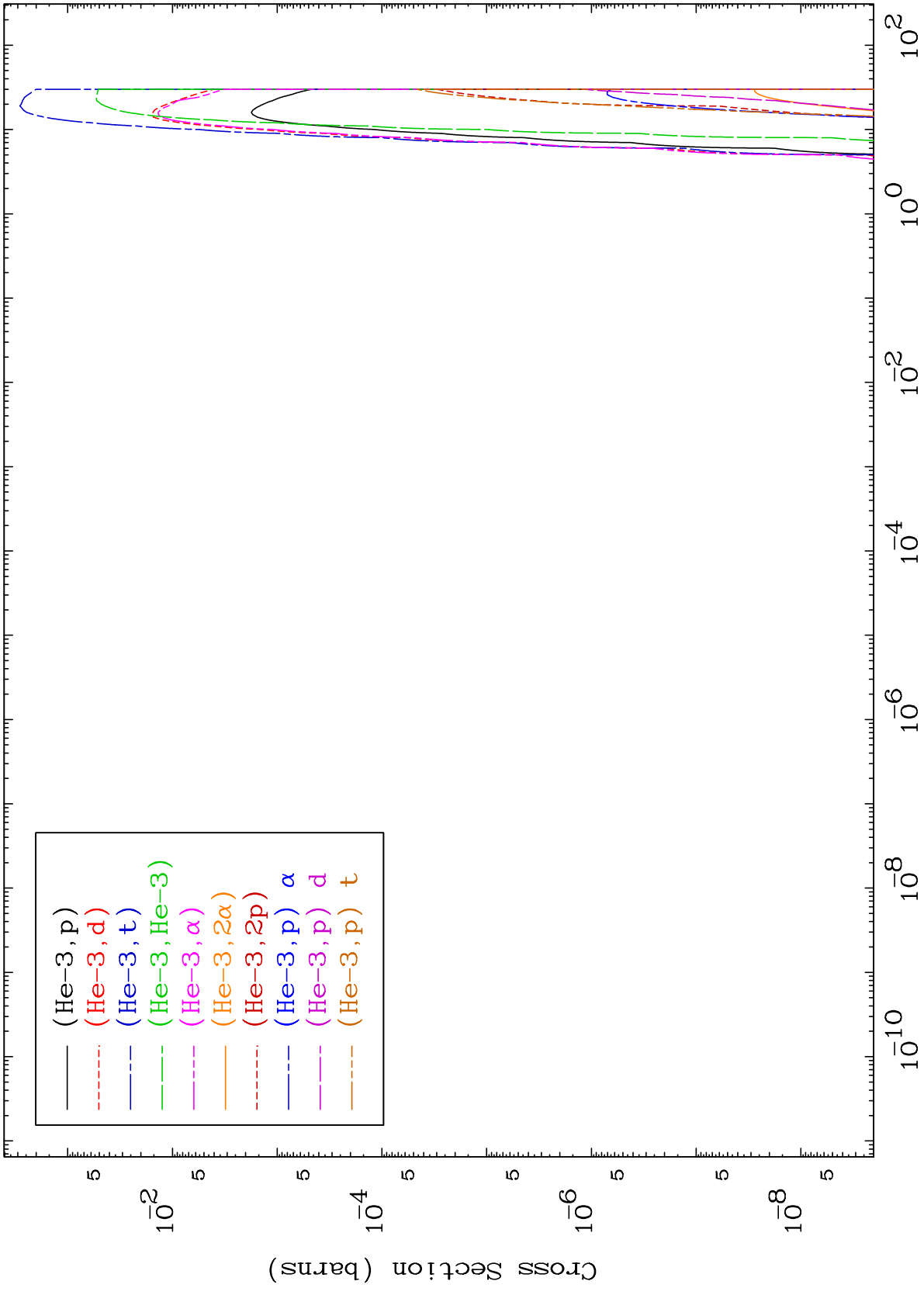
40-Zr-98

MAT 4049

He-3 Charged Particle
0 Kelvin Cross Sections

40-Zr-98

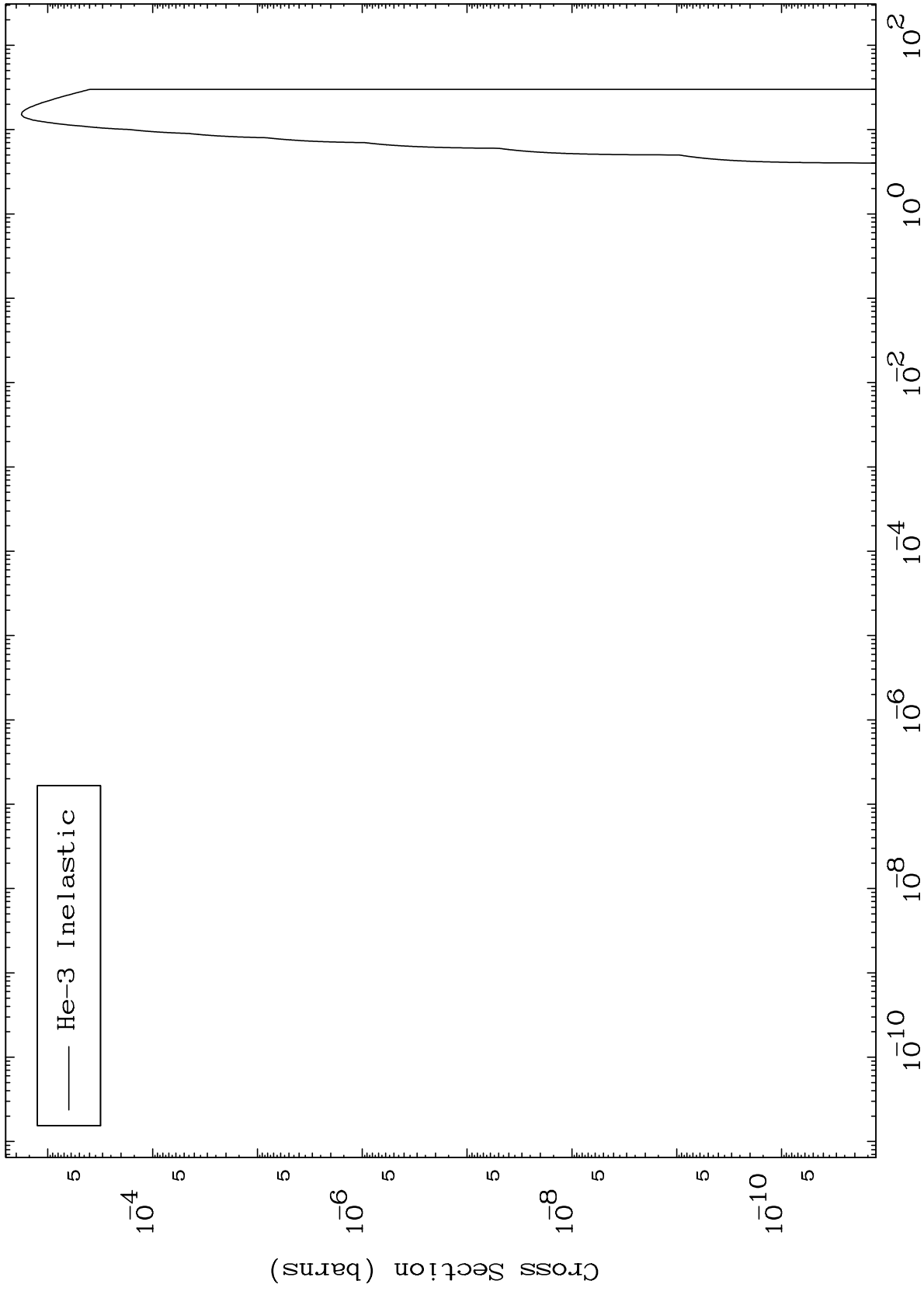




MAT 4049

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

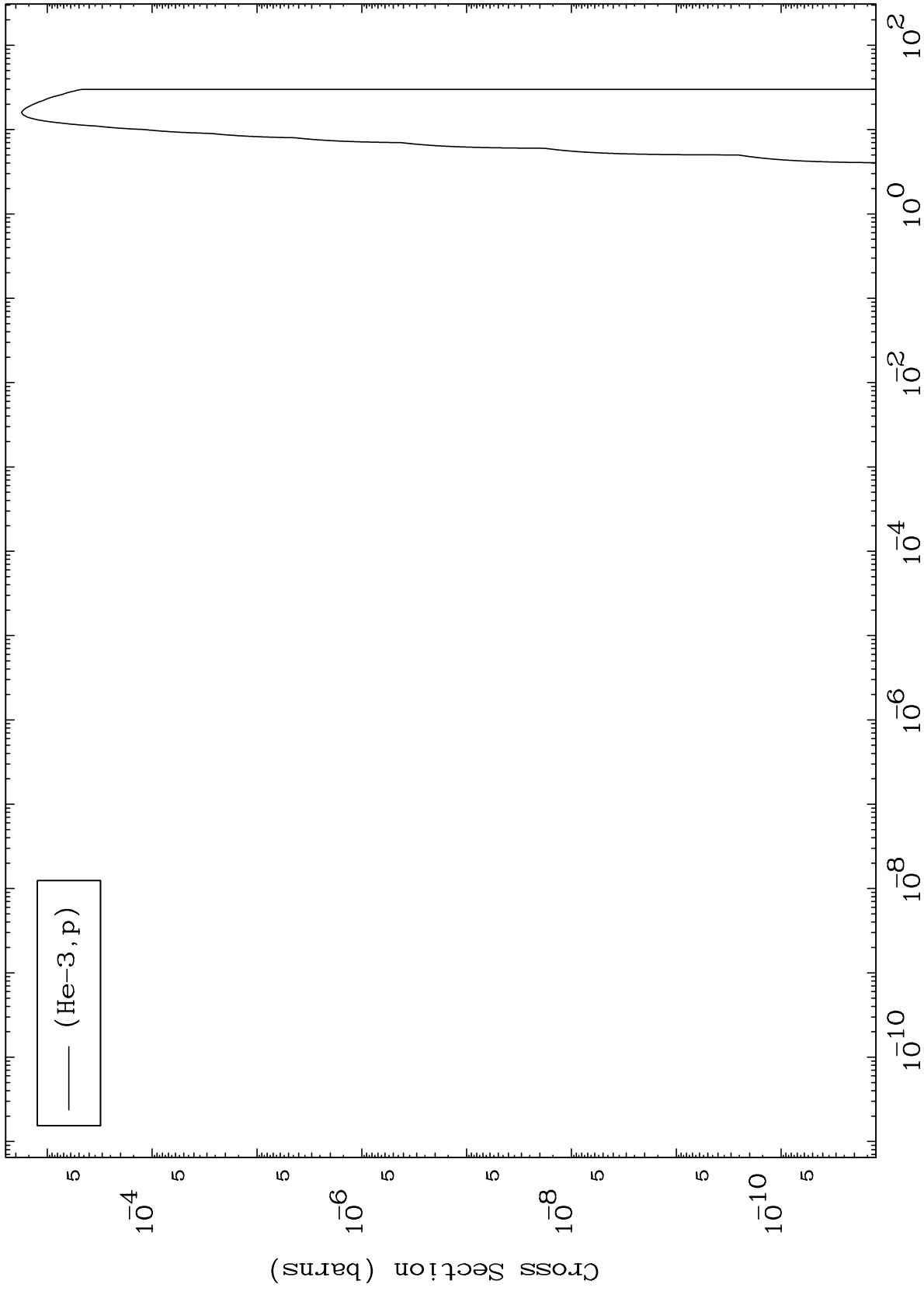
40-Zr-98



MAT 4049

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

40-Zr-98



7

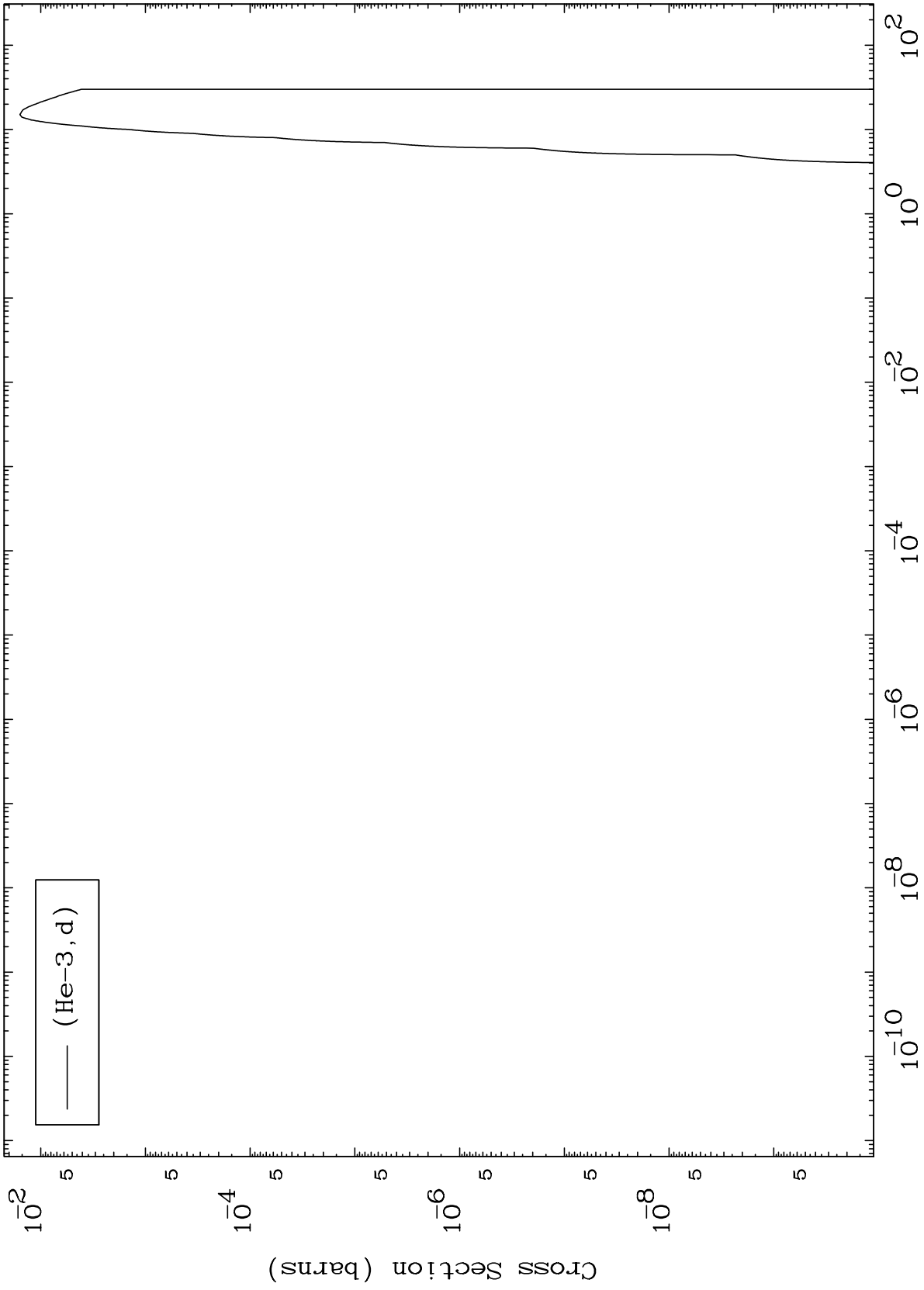
Incident Energy (MeV)

40-Zr-98

MAT 4049

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

40-Zr-98

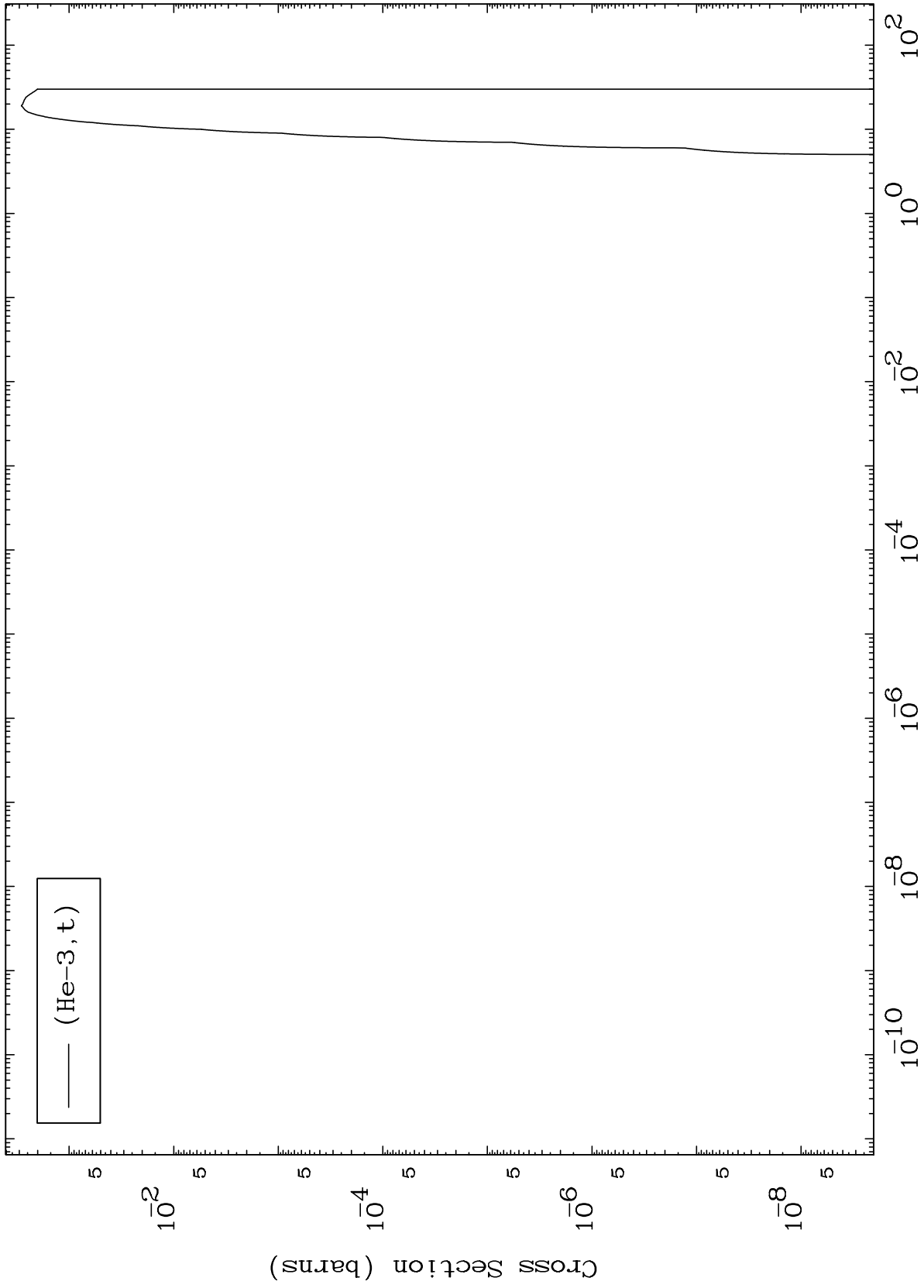


— (He-3, d)

MAT 4049

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

40-Zr-98



9

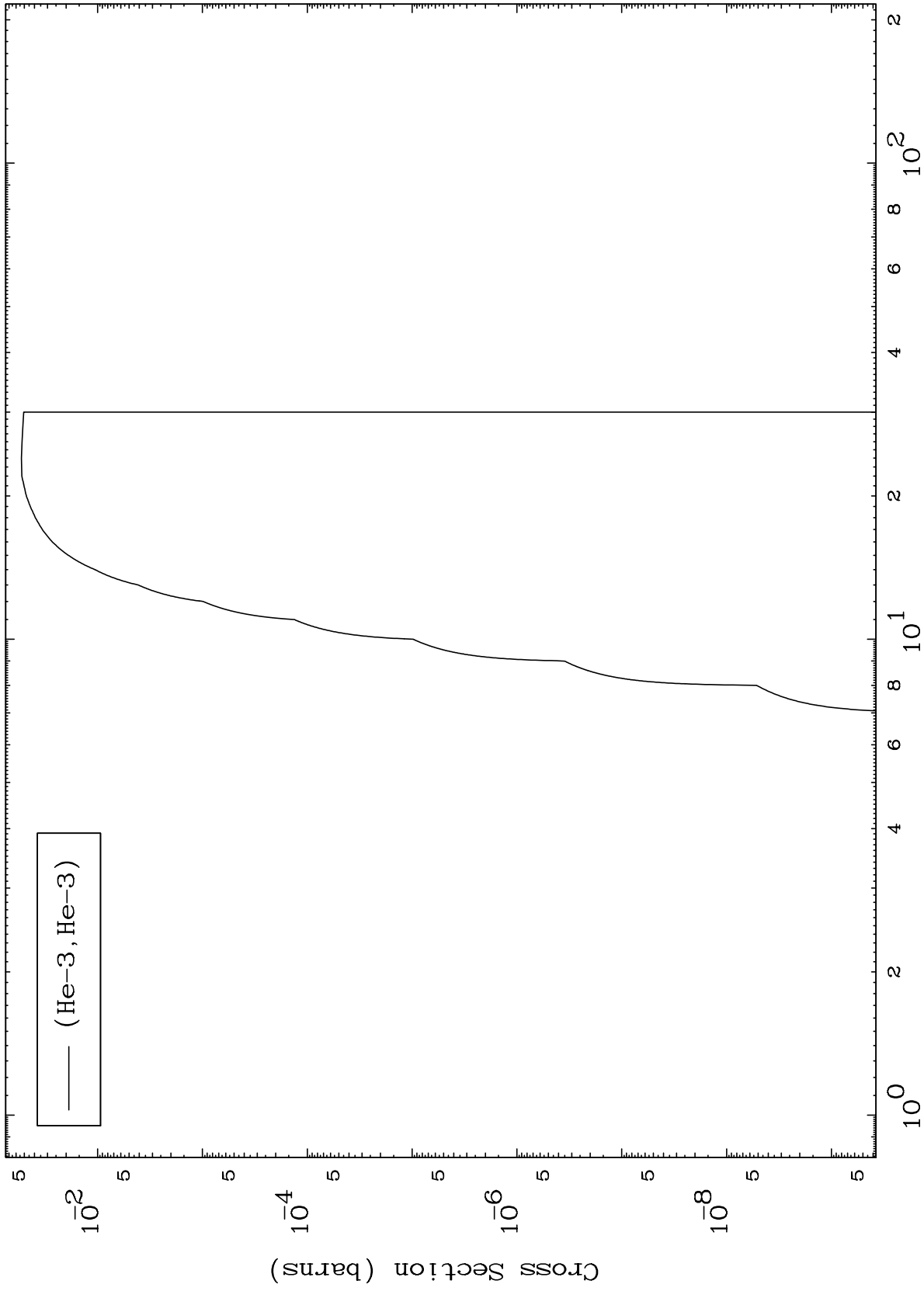
Incident Energy (MeV)

40-Zr-98

MAT 4049

(He-3, He3) Levels
0 Kelvin Cross Sections

40-Zr-98



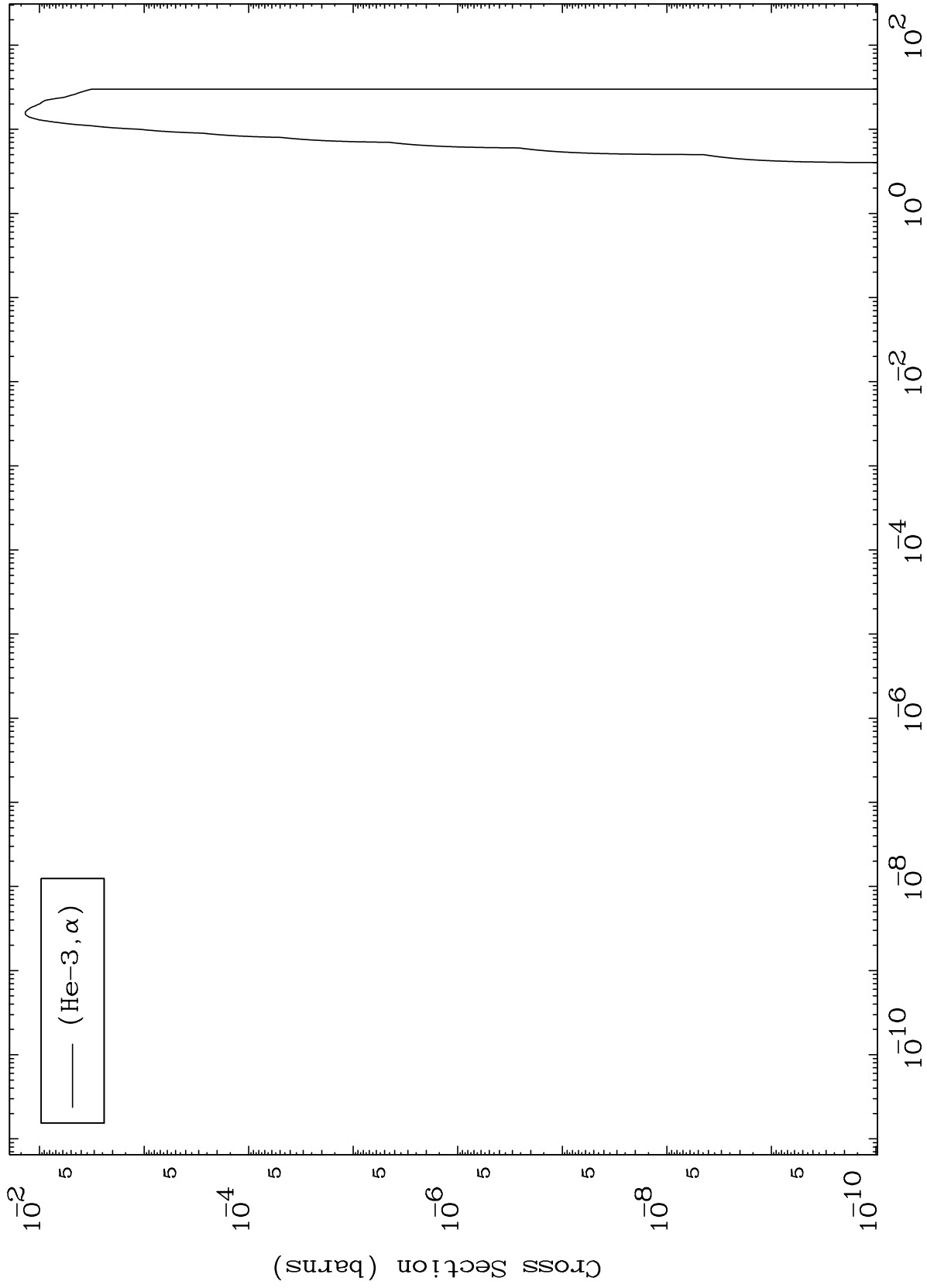
Incident Energy (MeV)

40-Zr-98

MAT 4049

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

40-Zr-98



11

Incident Energy (MeV)

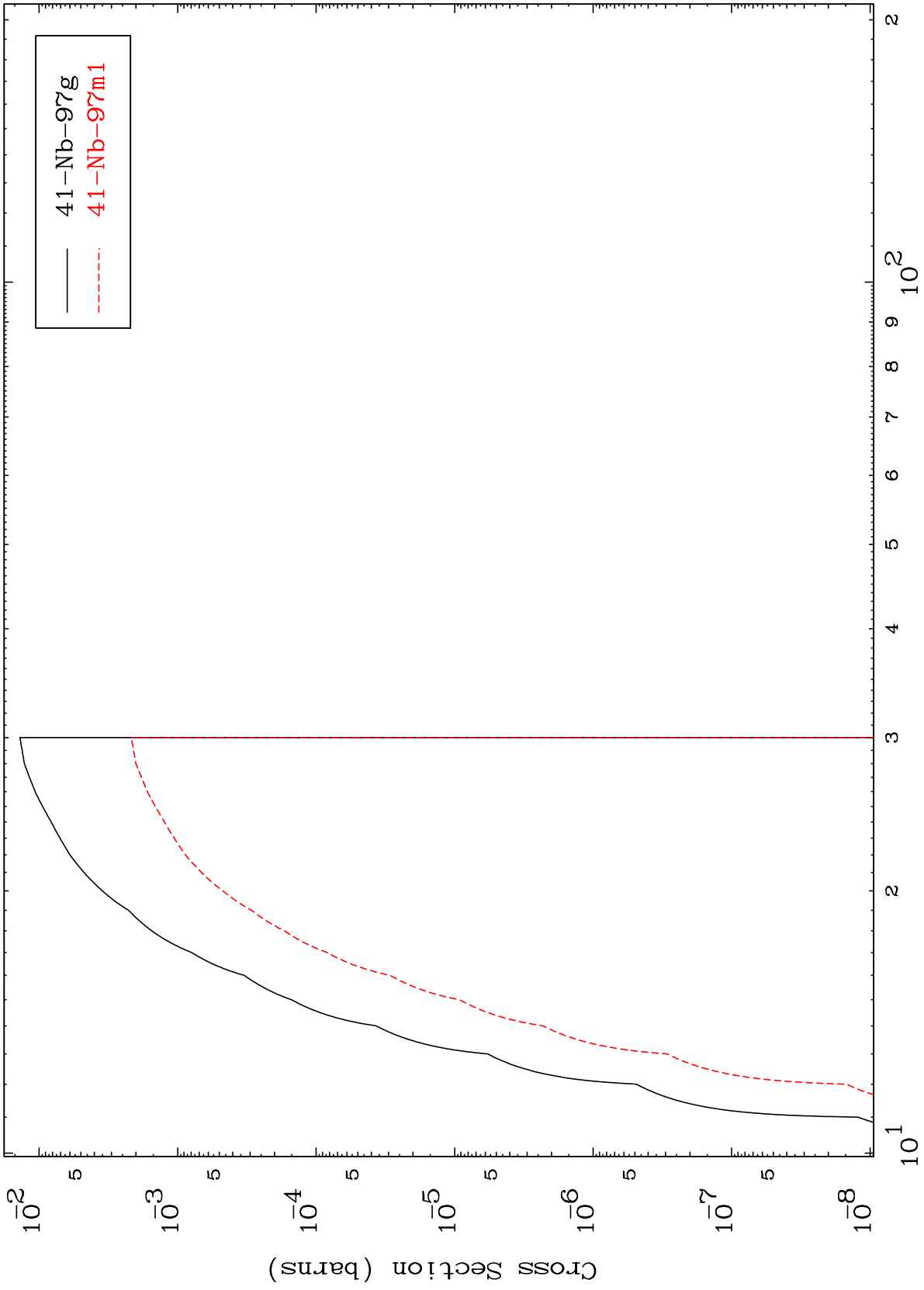
40-Zr-98

MAT 4049

(He-3,2n) d

40-Zr-98

Radionuclide Production Cross Section



Incident Energy (MeV)

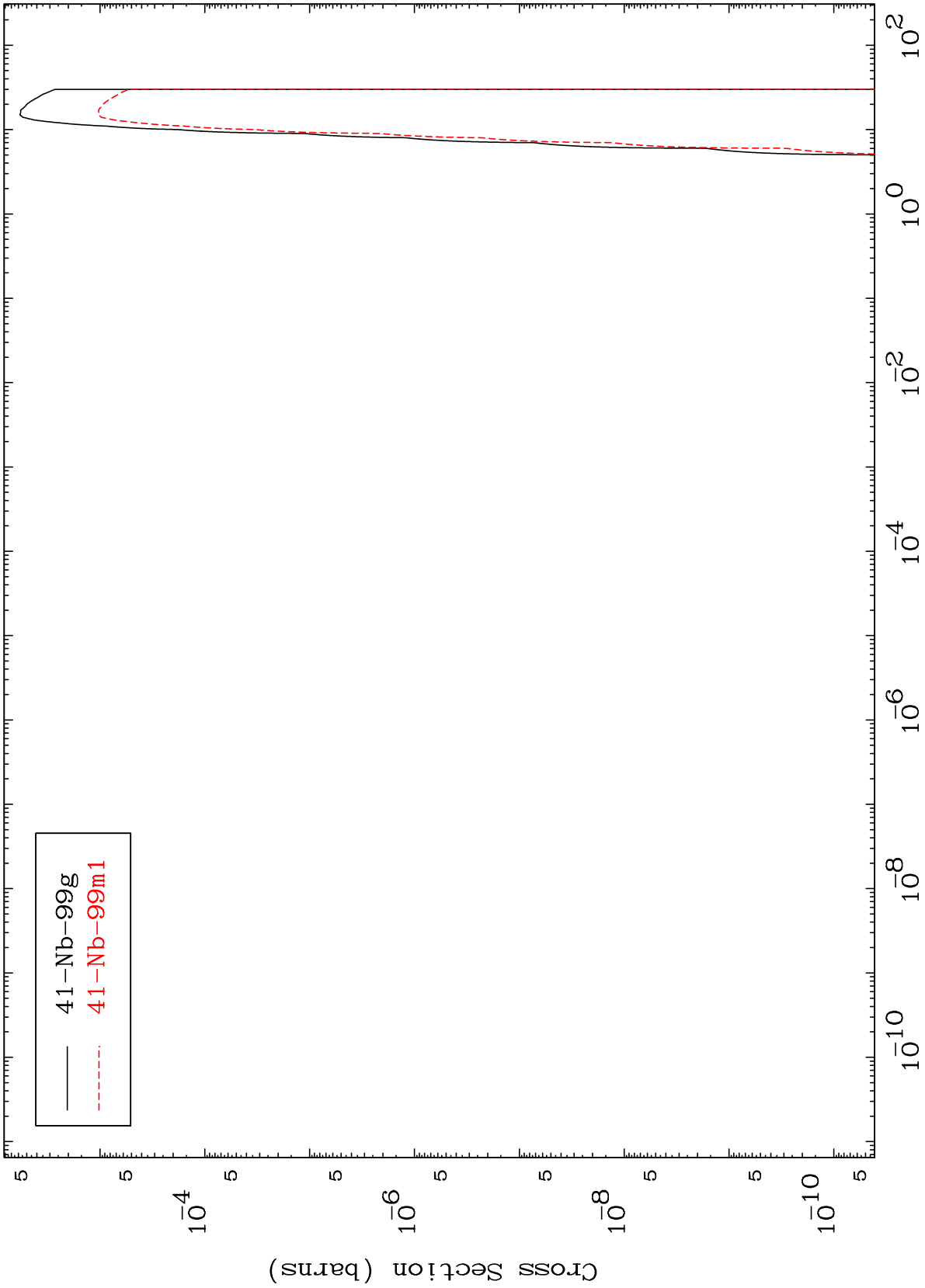
40-Zr-98

12

MAT 4049

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

40-Zr-98



13

Incident Energy (MeV)

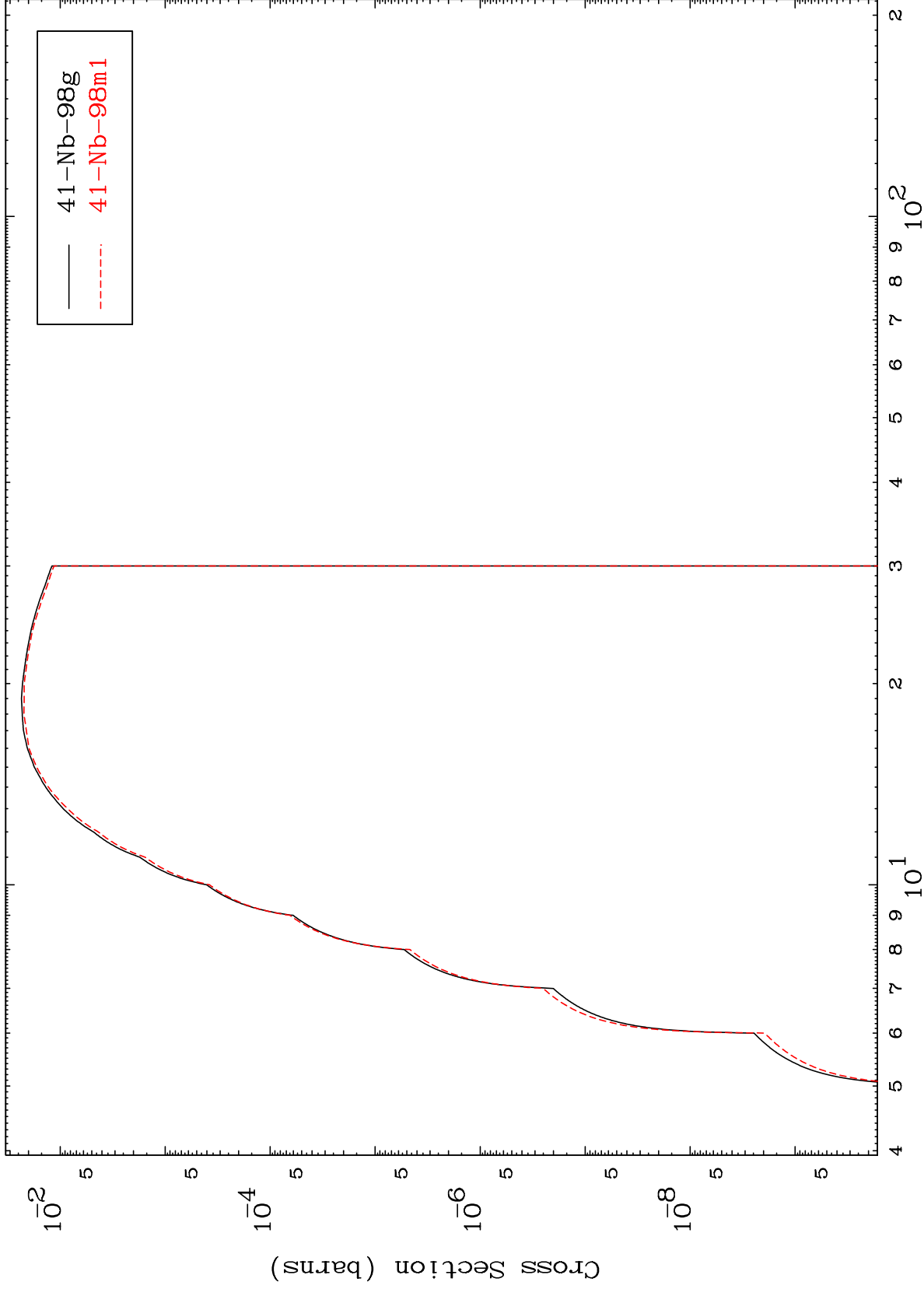
40-Zr-98

MAT 4049

(He-3, n') d

40-Zr-98

Radionuclide Production Cross Section



14

Incident Energy (MeV)

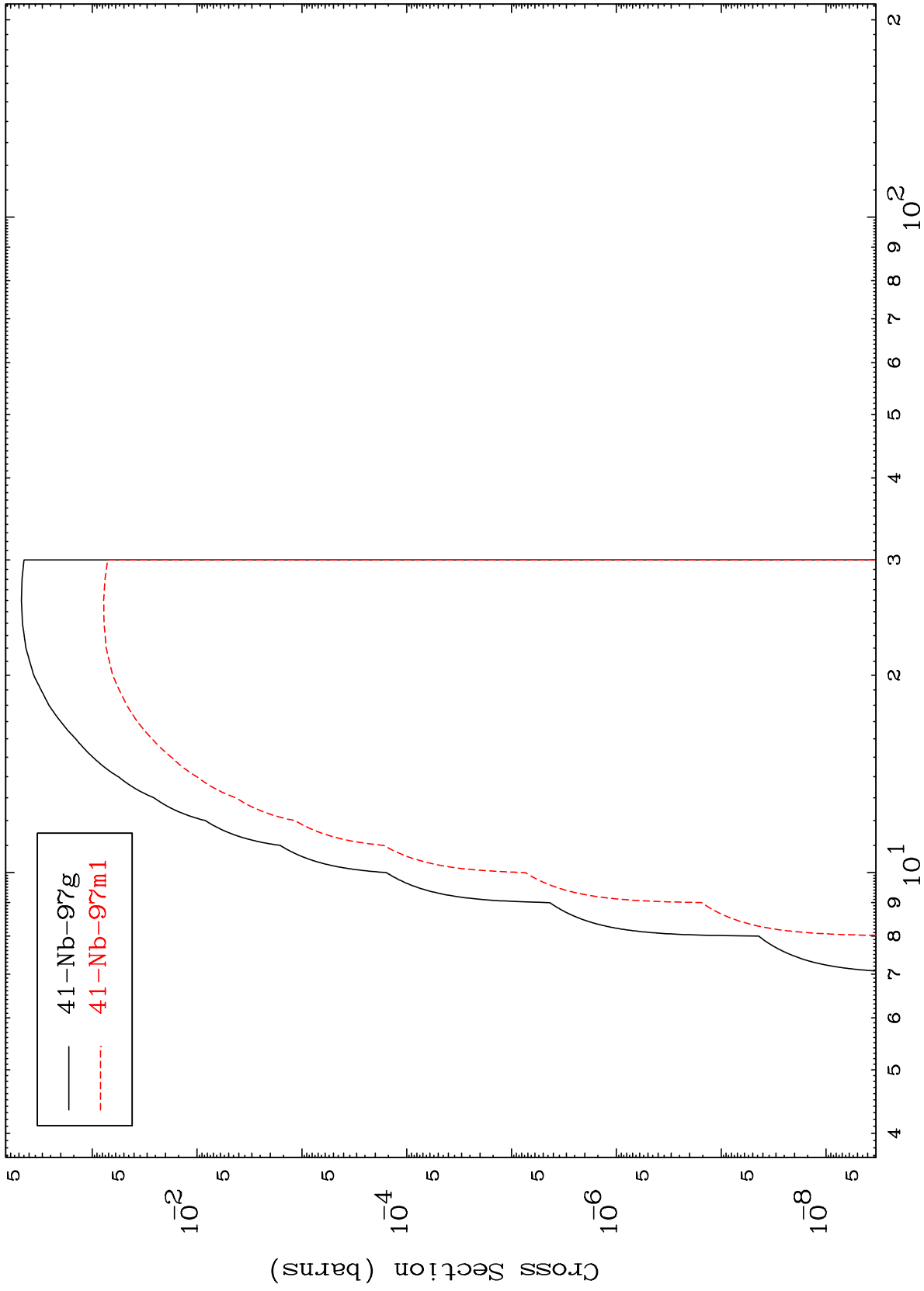
40-Zr-98

MAT 4049

(He-3, n') t

40-Zr-98

Radionuclide Production Cross Section



15

Incident Energy (MeV)

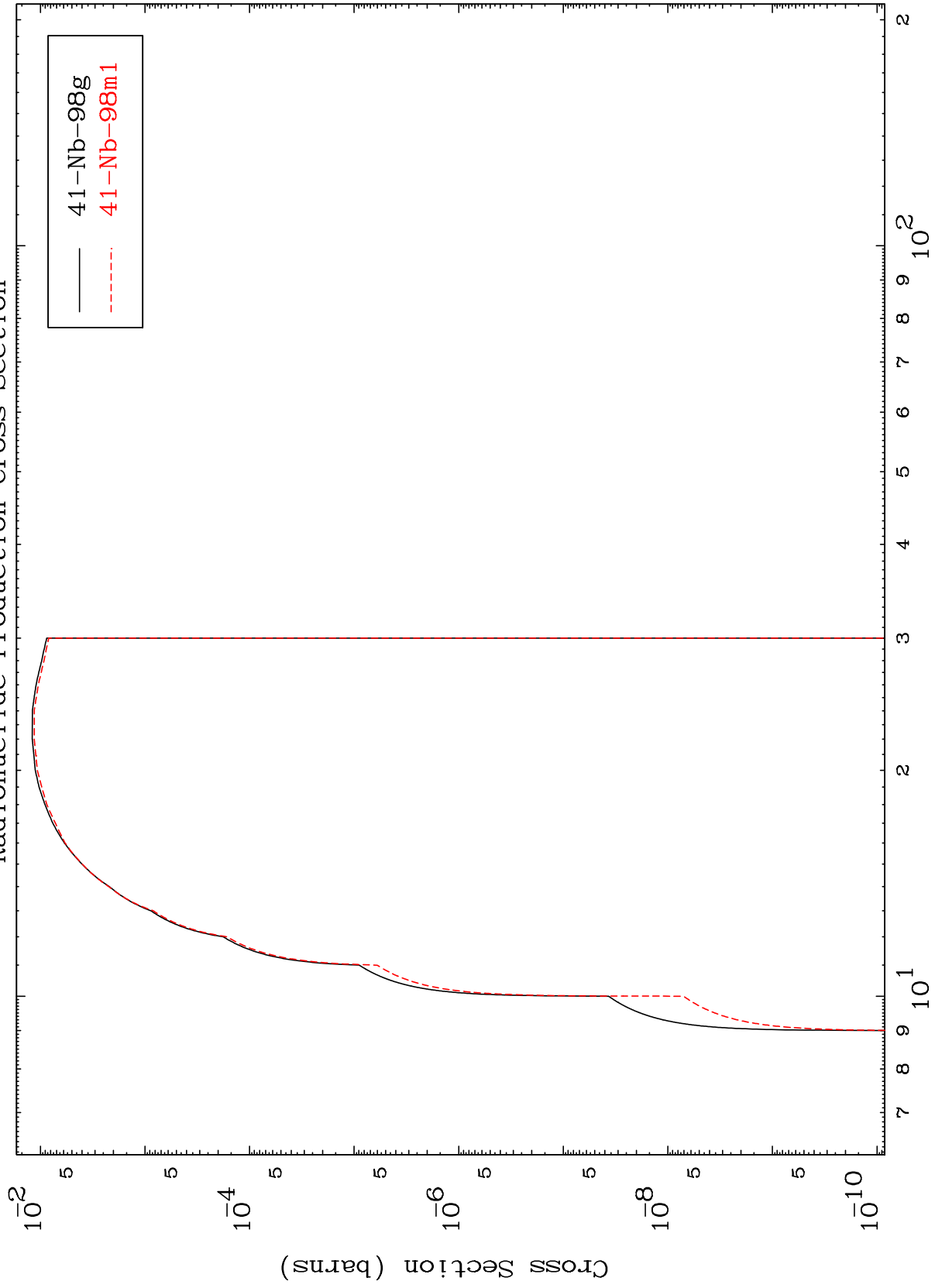
40-Zr-98

MAT 4049

(He-3,2n) p

40-Zr-98

Radionuclide Production Cross Section



16

Incident Energy (MeV)

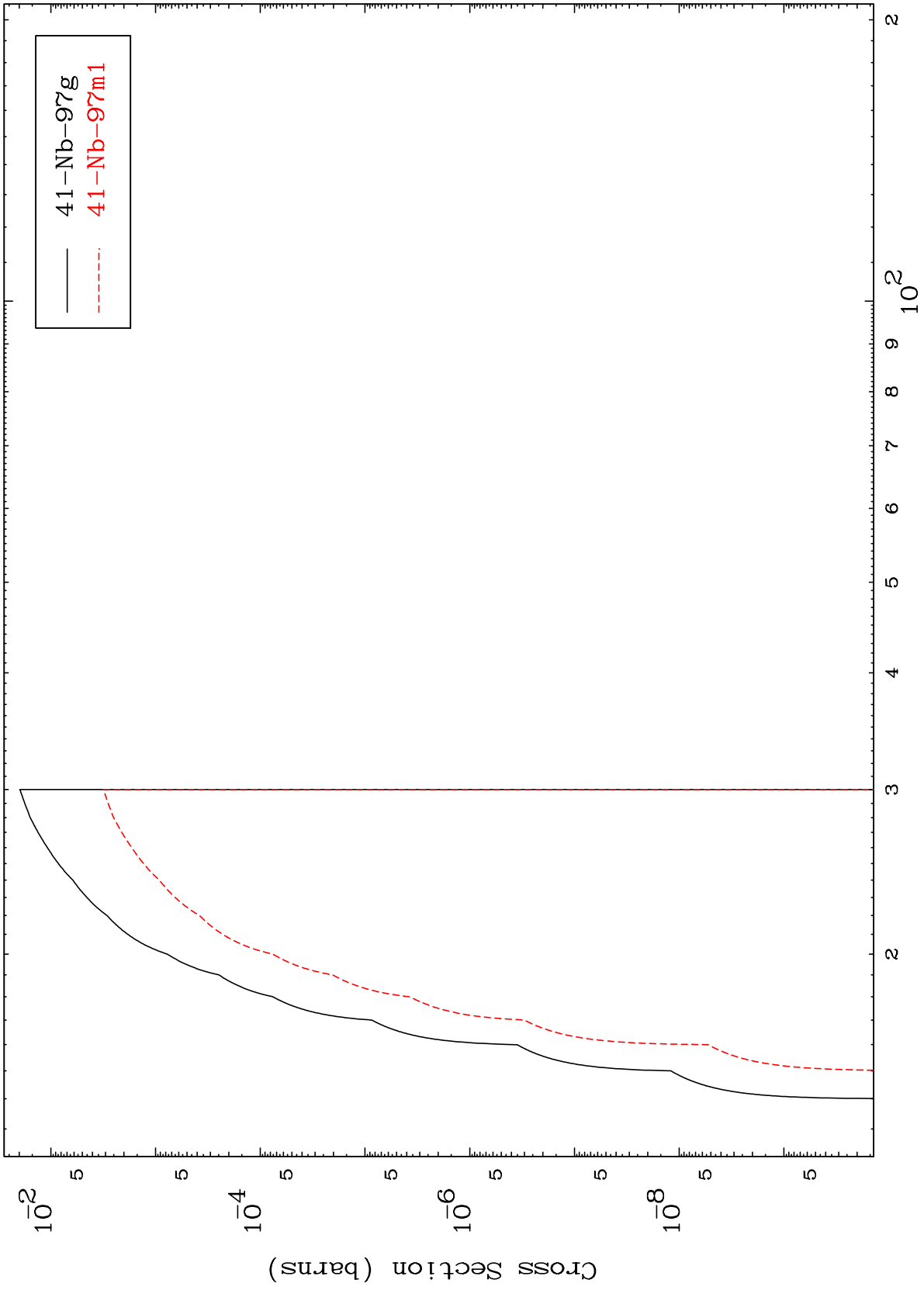
40-Zr-98

MAT 4049

(He-3,3n) p

40-Zr-98

Radionuclide Production Cross Section



17

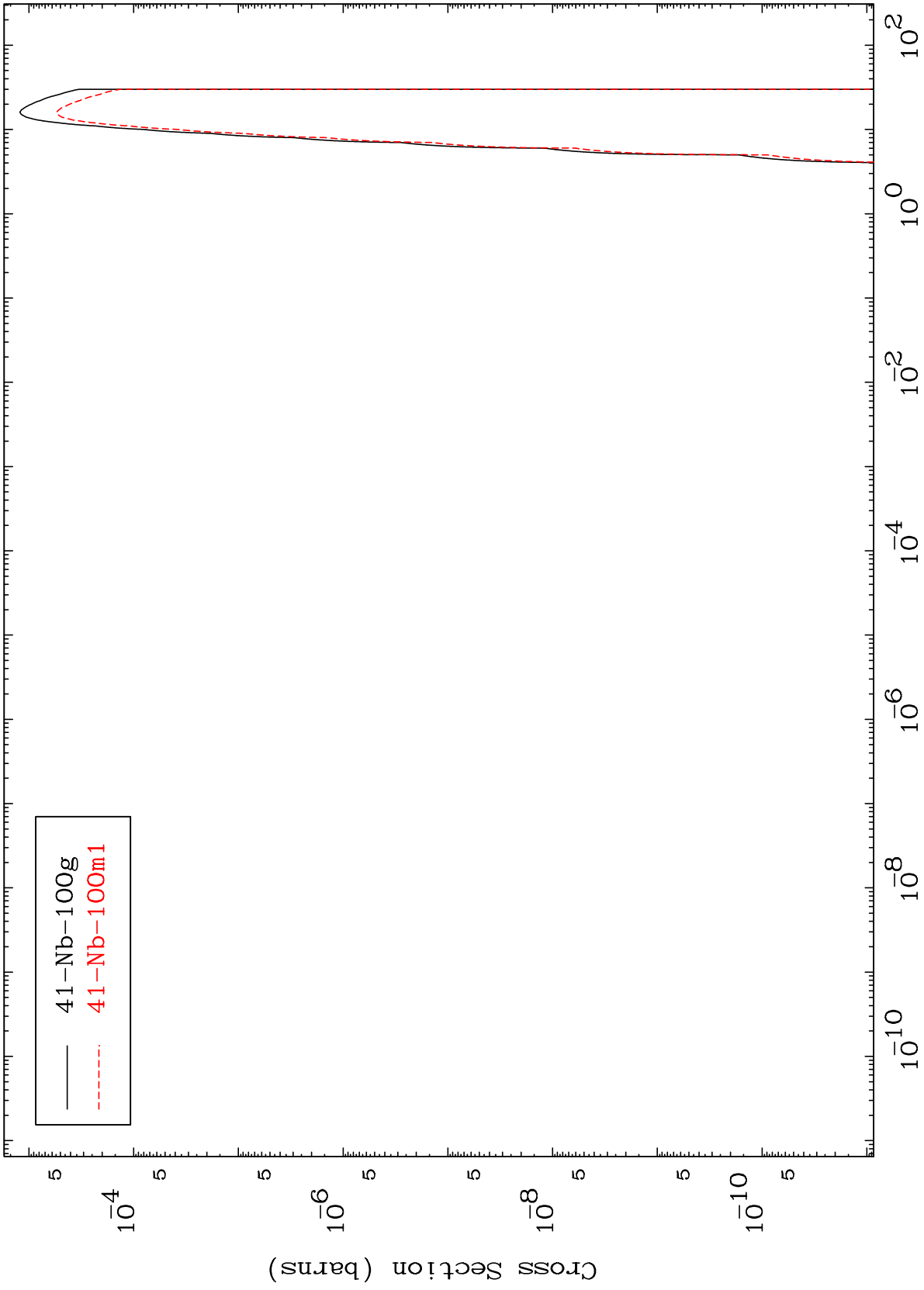
Incident Energy (MeV)

40-Zr-98

MAT 4049

(He-3,p)
Radionuclide Production Cross Section

40-Zr-98



18

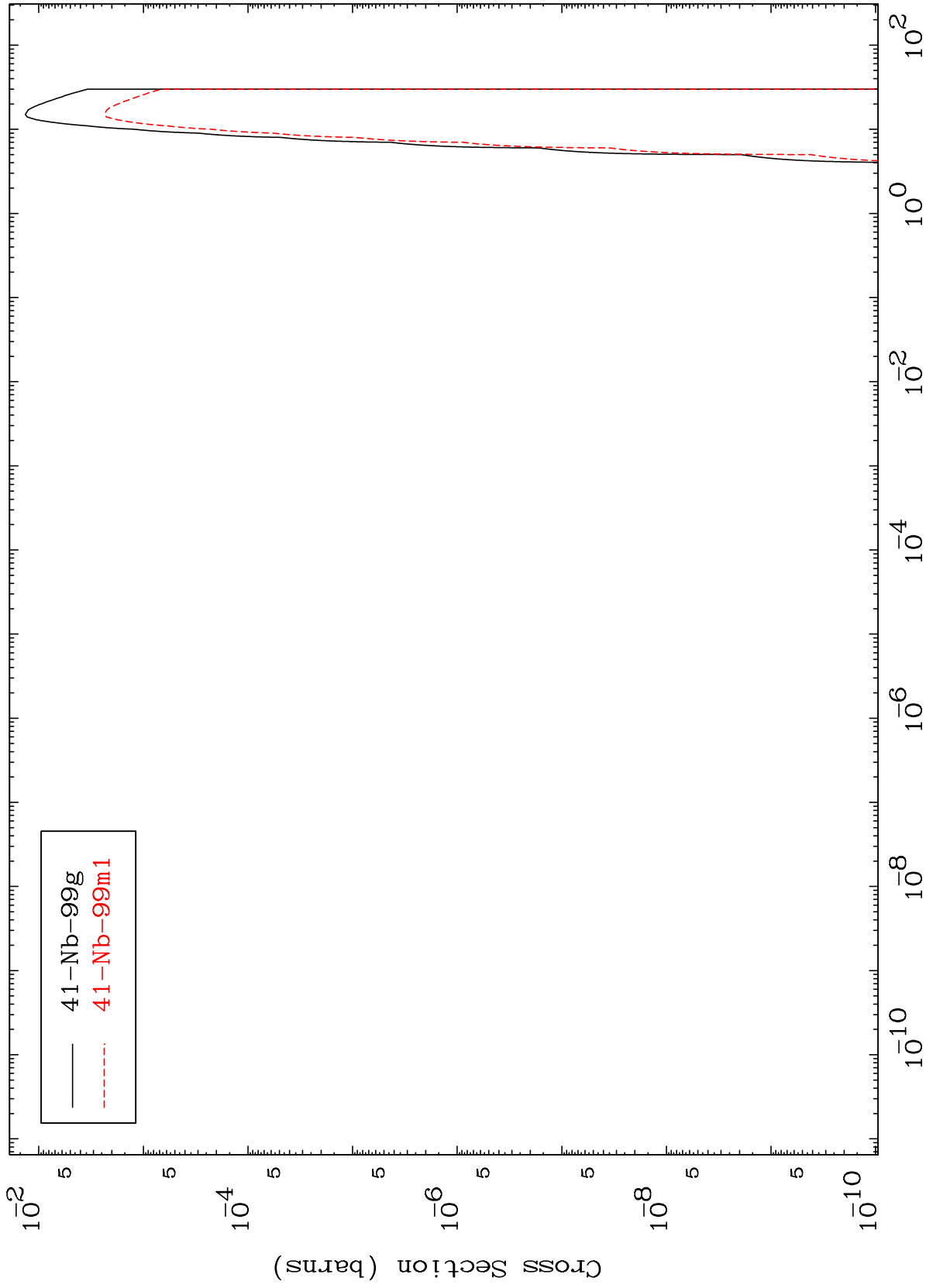
Incident Energy (MeV)

40-Zr-98

MAT 4049

(He-3,d)

Radionuclide Production Cross Section

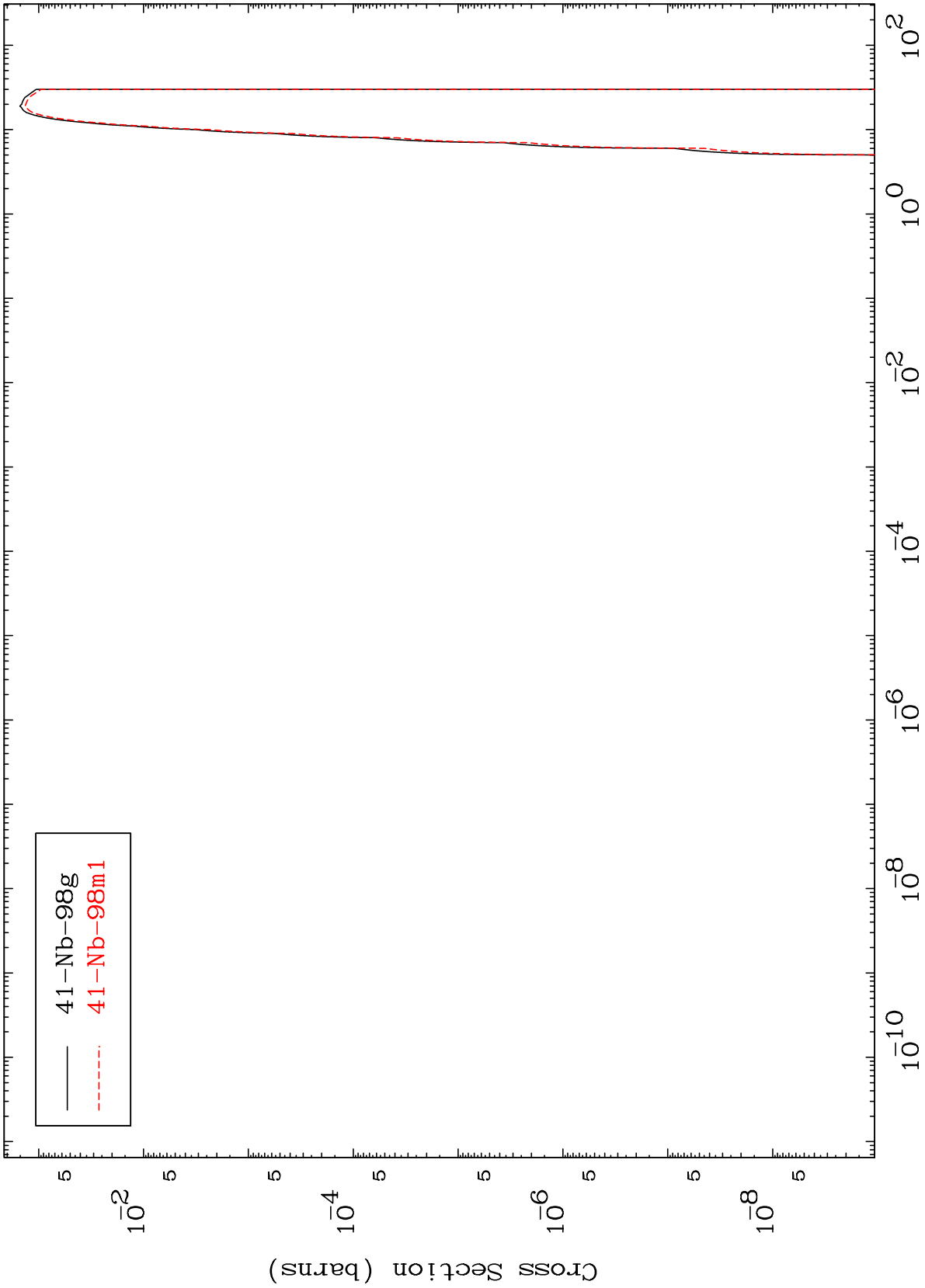


MAT 4049

(He-3, t)

40-Zr-98

Radionuclide Production Cross Section



20

Incident Energy (MeV)

40-Zr-98

MAT 4049

(He-3,p) α

40-Zr-98

Radionuclide Production Cross Section

