

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

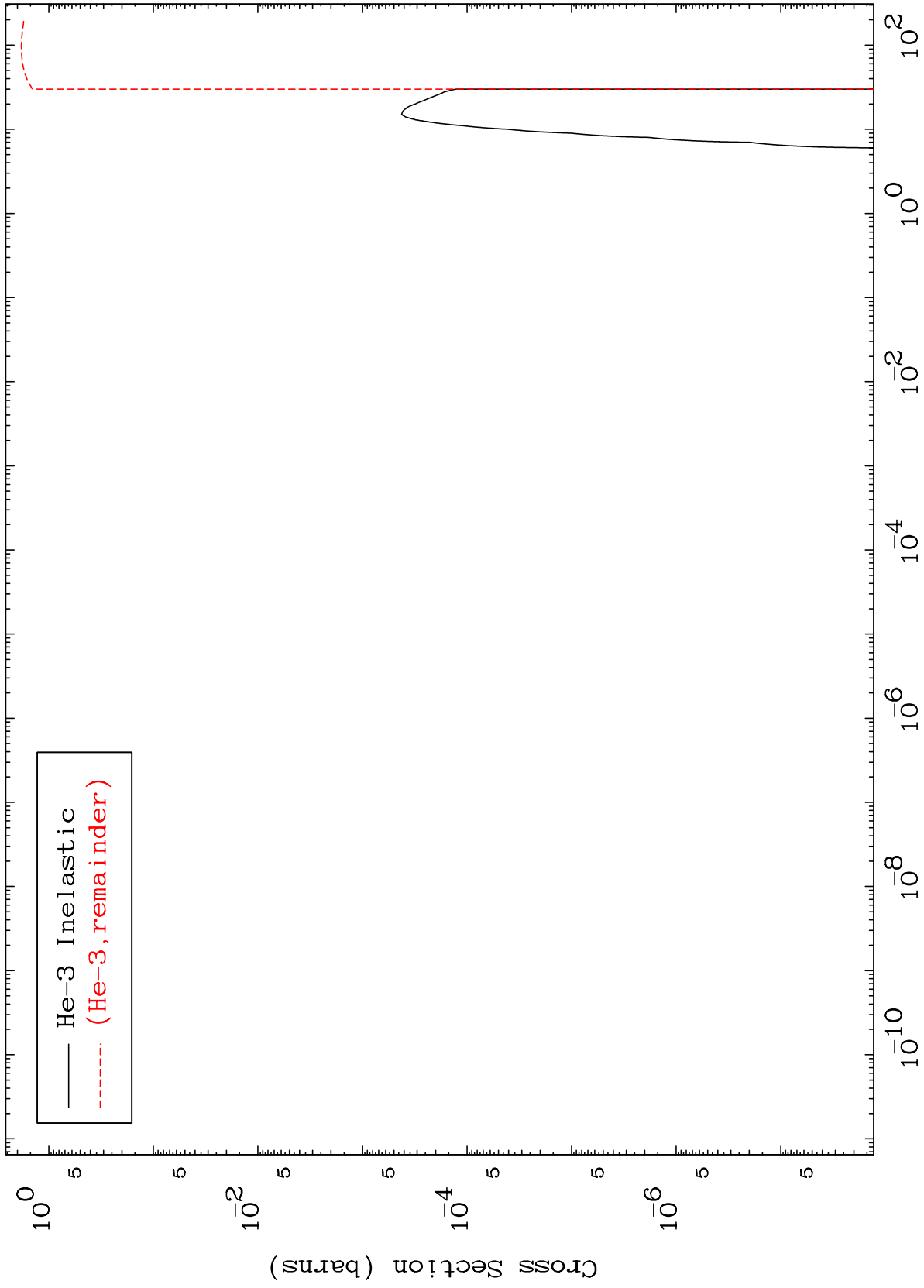
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4064

He-3 Major
0 Kelvin Cross Sections

40-Zr-103



1

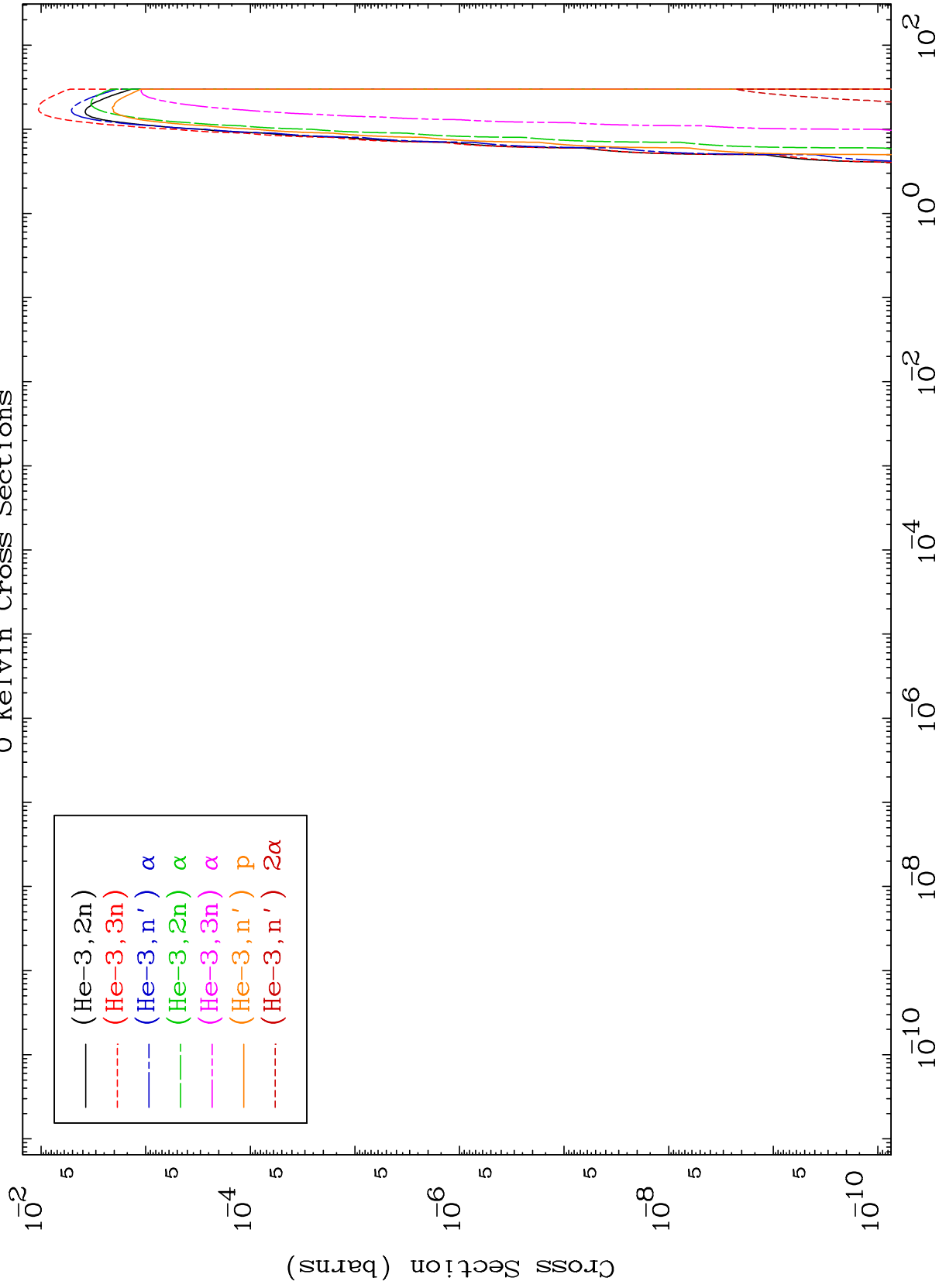
Incident Energy (MeV)

40-Zr-103

MAT 4064

He-3 Neutron Production
0 Kelvin Cross Sections

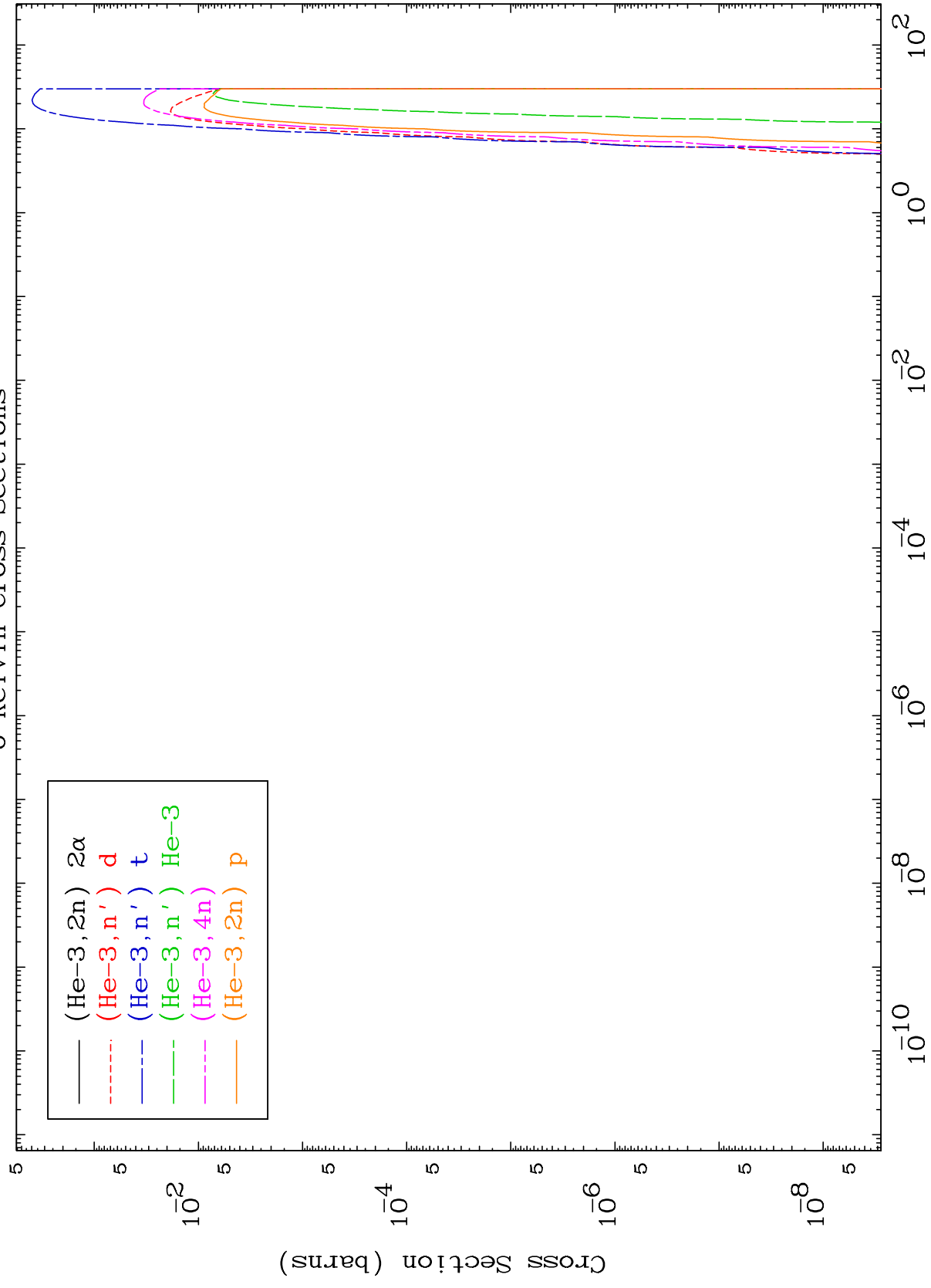
40-Zr-103



MAT 4064

He-3 Neutron Production
0 Kelvin Cross Sections

40-Zr-103



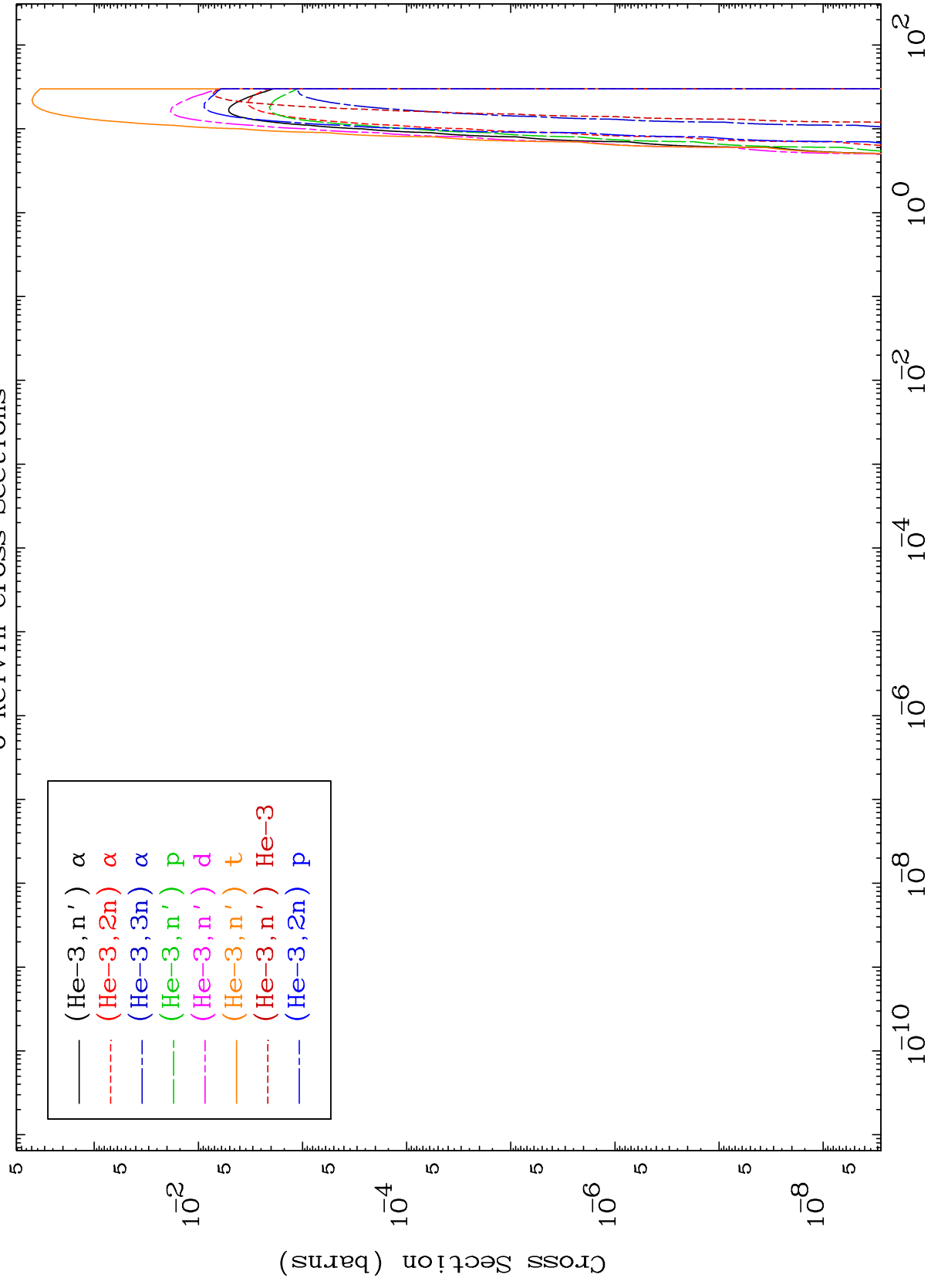
3

40-Zr-103

MAT 4064

He-3 Charged Particle
0 Kelvin Cross Sections

40-Zr-103

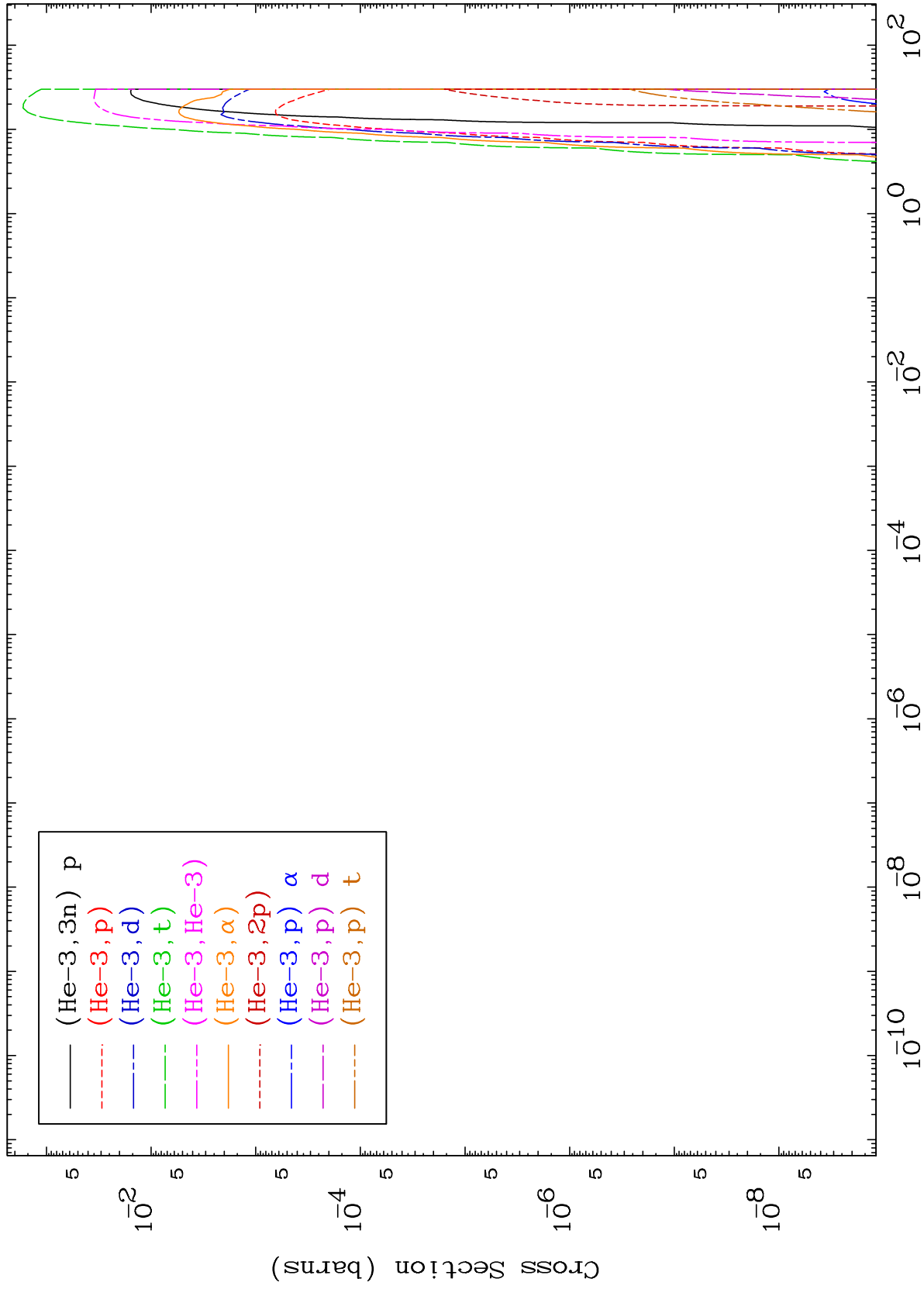


40-Zr-103

MAT 4064

He-3 Charged Particle
0 Kelvin Cross Sections

40-Zr-103



5

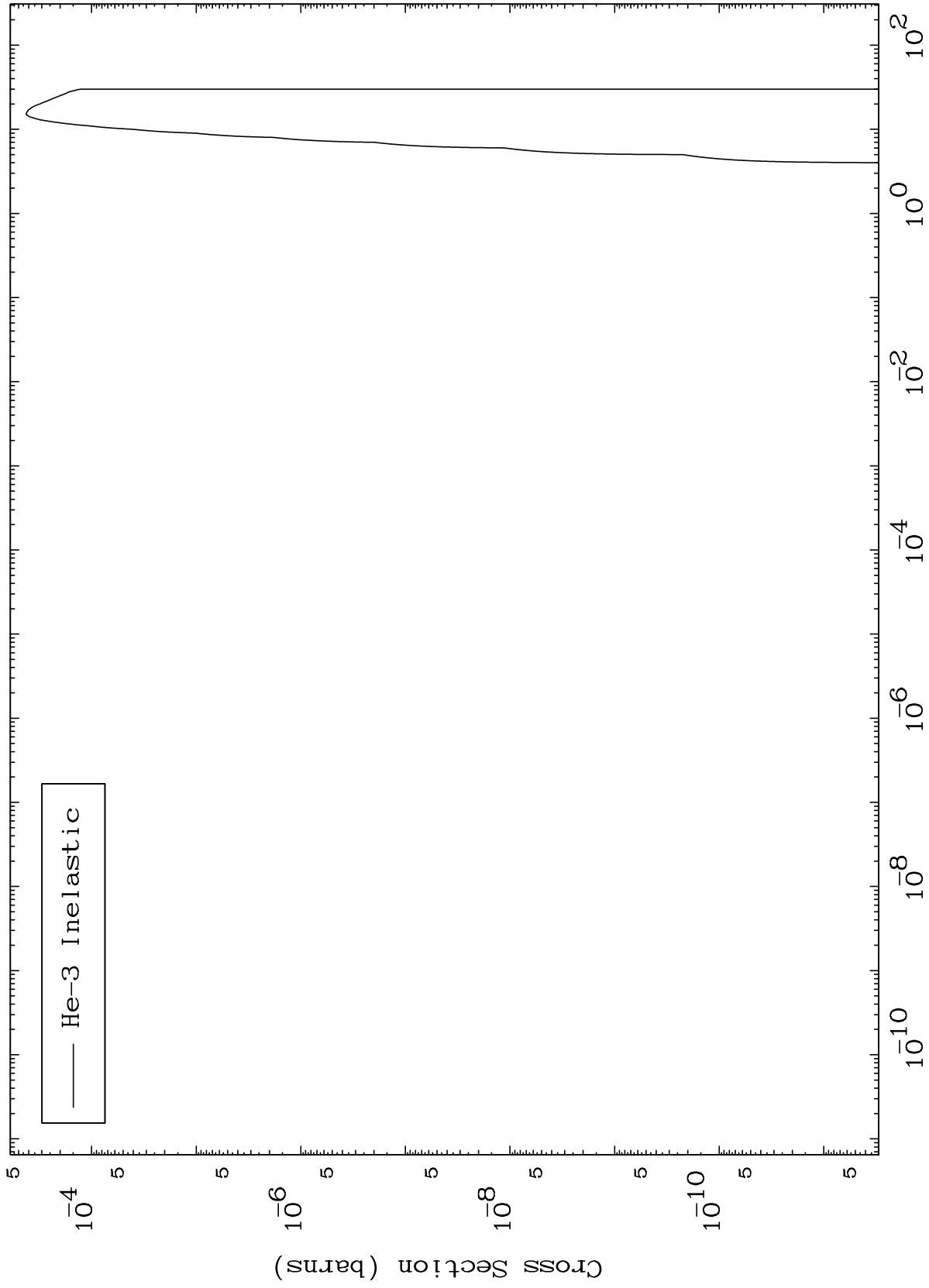
Incident Energy (MeV)

40-Zr-103

MAT 4064

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

40-Zr-103



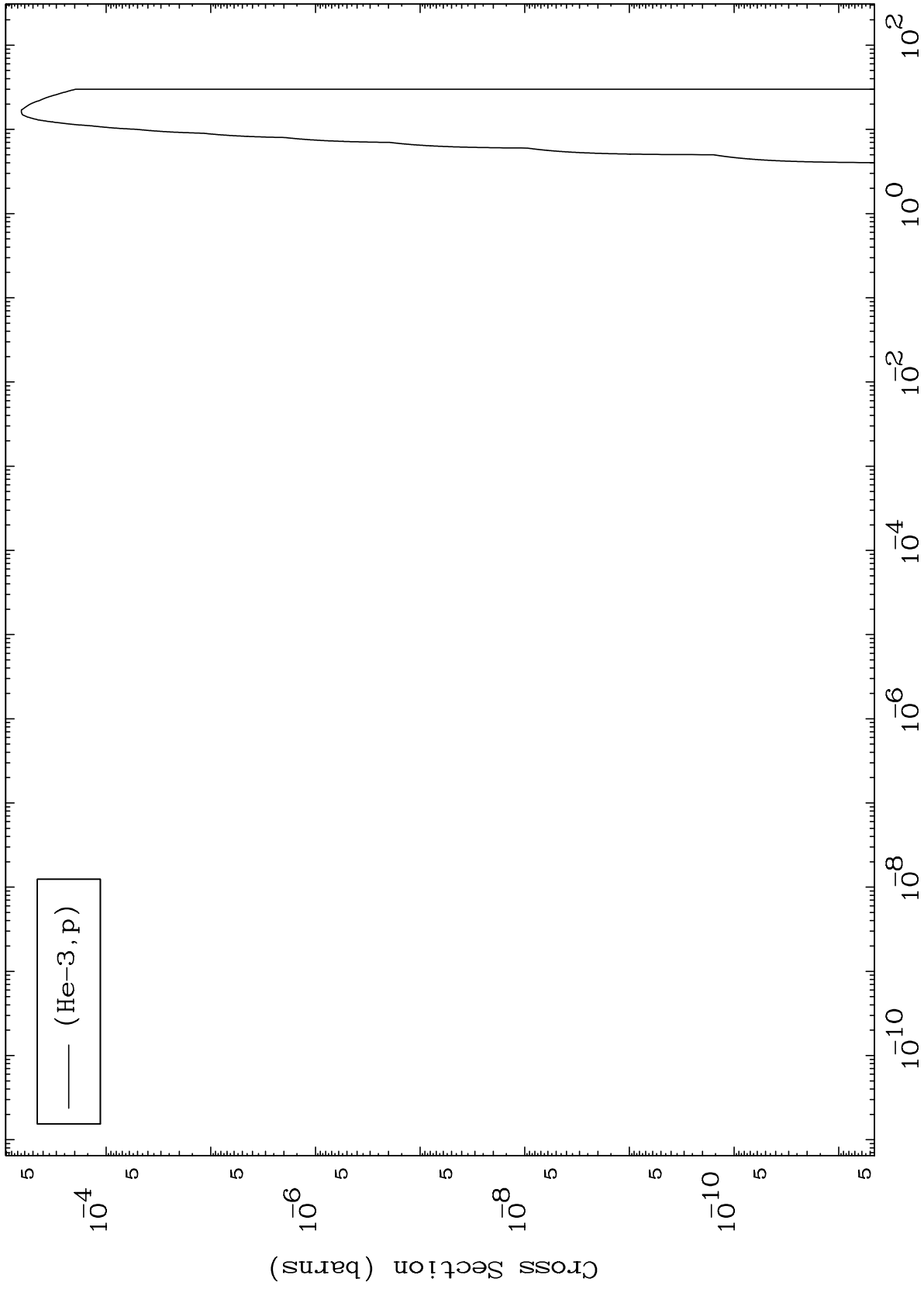
6

40-Zr-103

MAT 4064

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

40-Zr-103

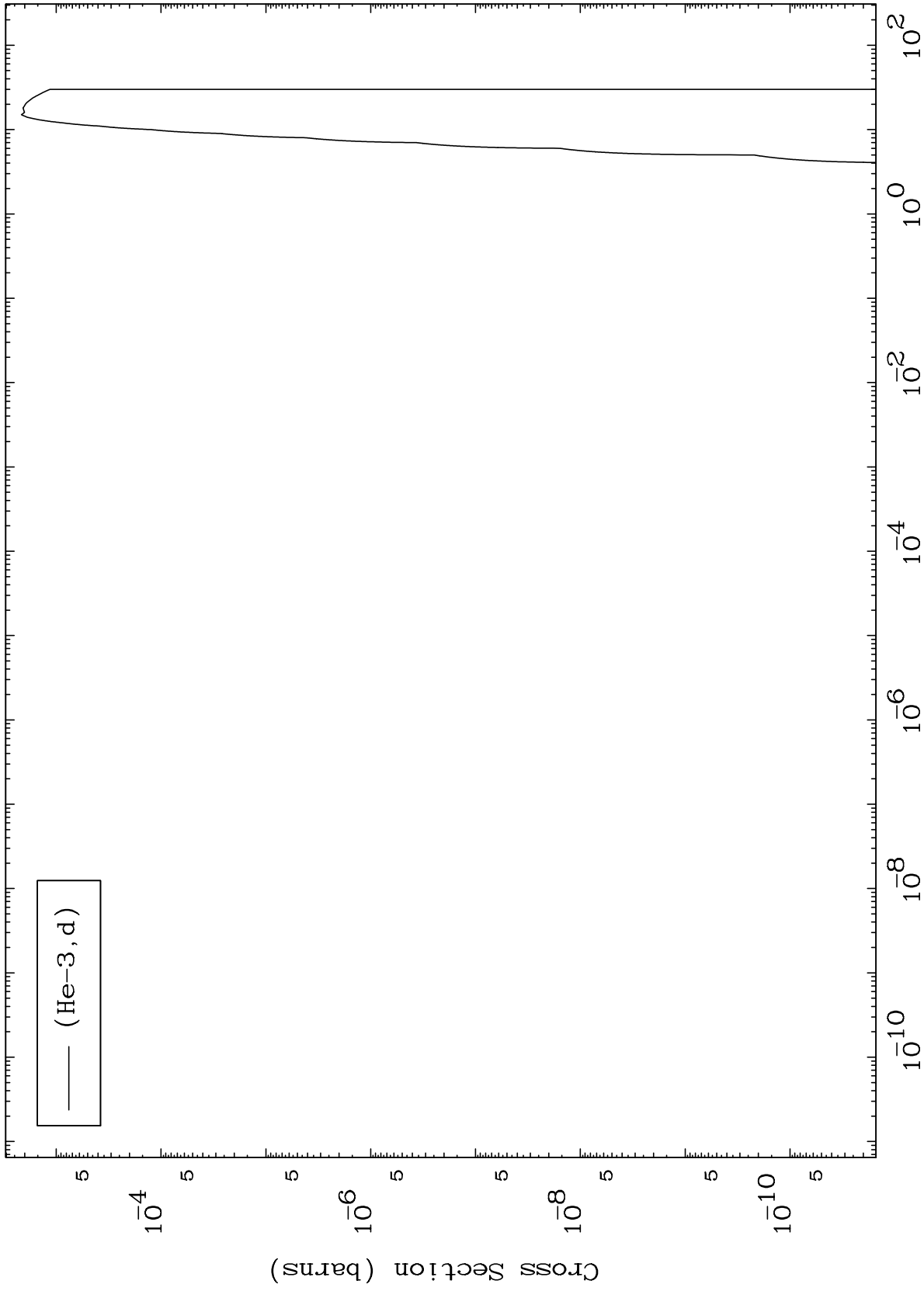


40-Zr-103

MAT 4064

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

40-Zr-103



8

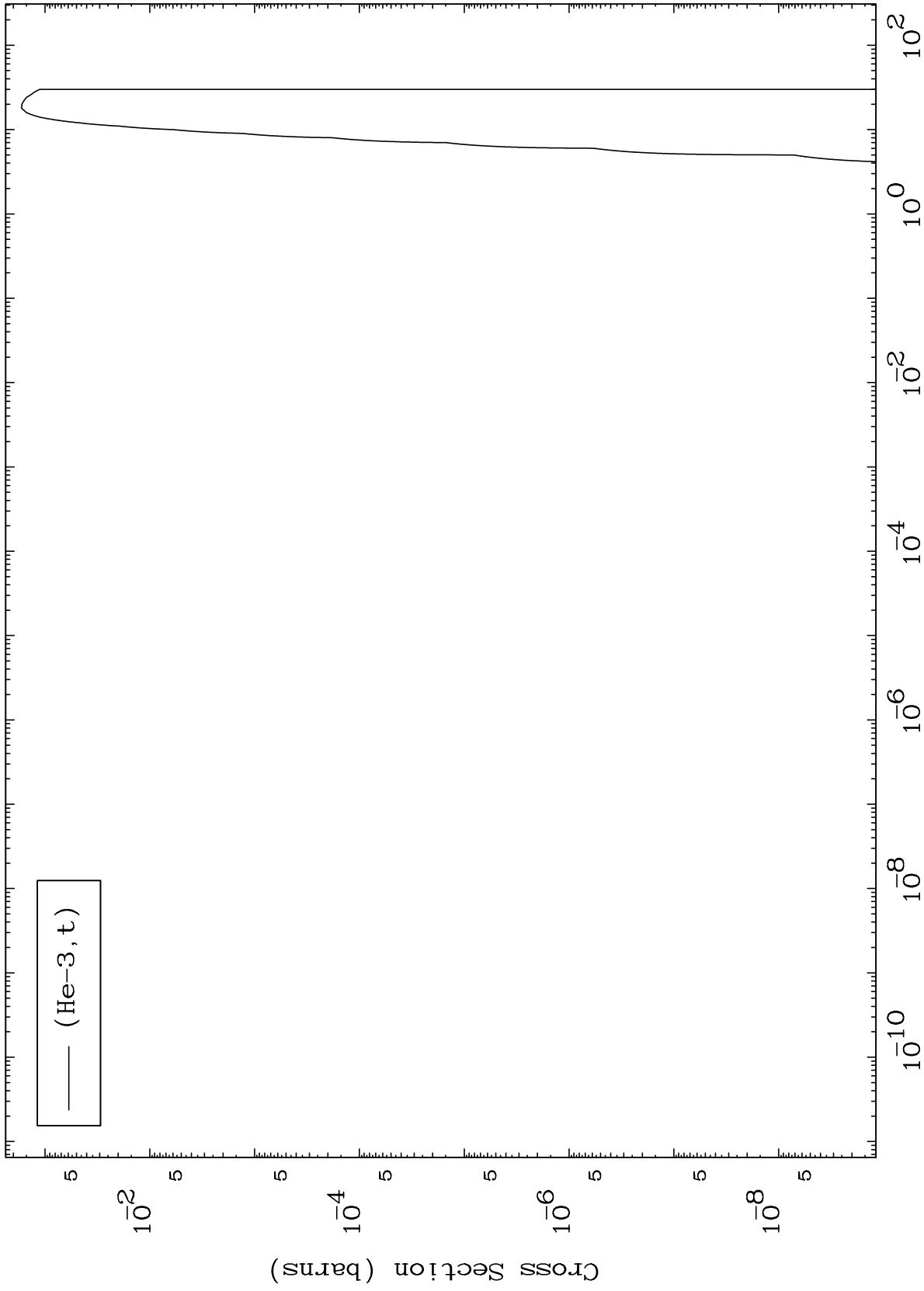
Incident Energy (MeV)

40-Zr-103

MAT 4064

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

40-Zr-103



9

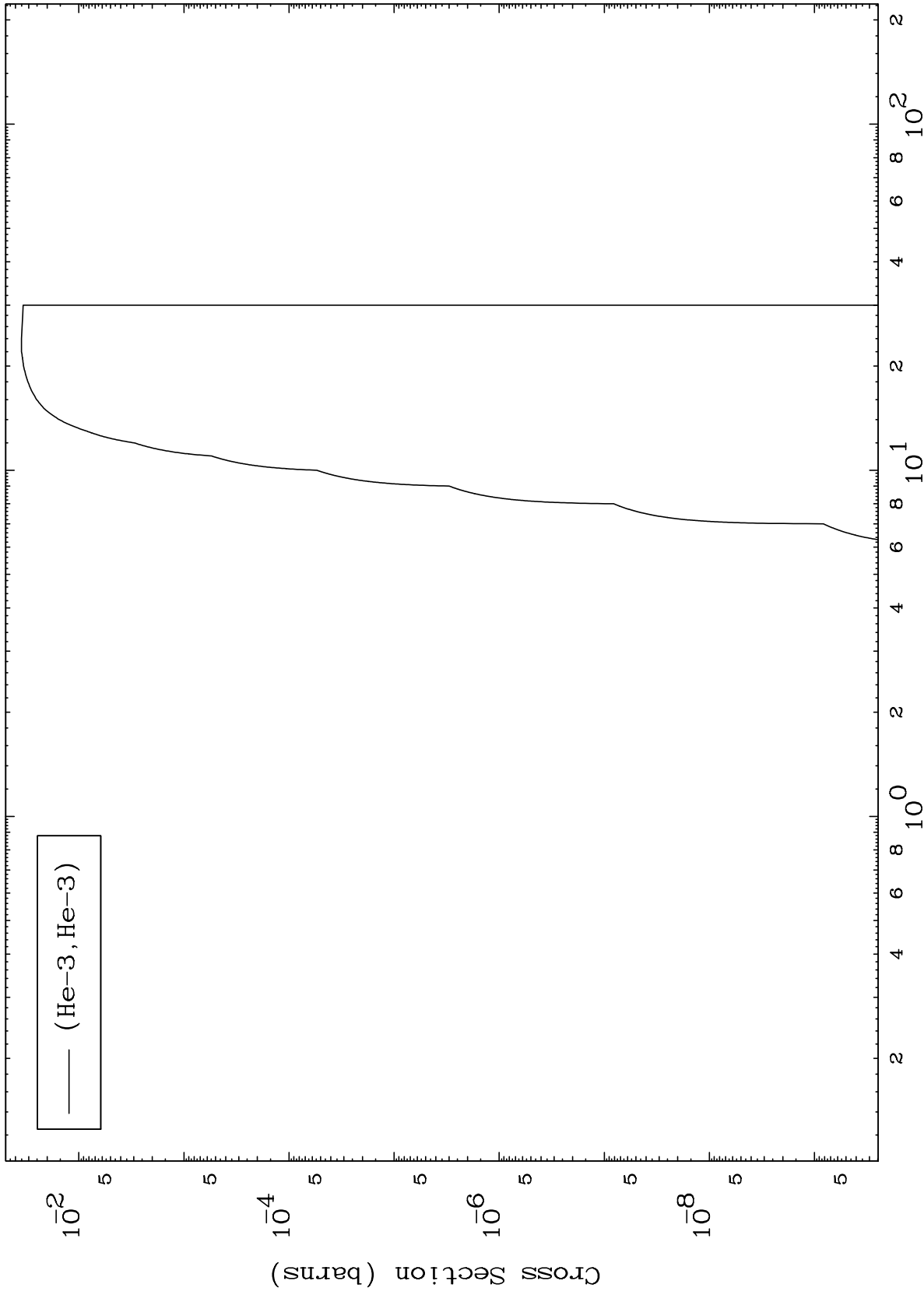
Incident Energy (MeV)

40-Zr-103

MAT 4064

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

40-Zr-103



10

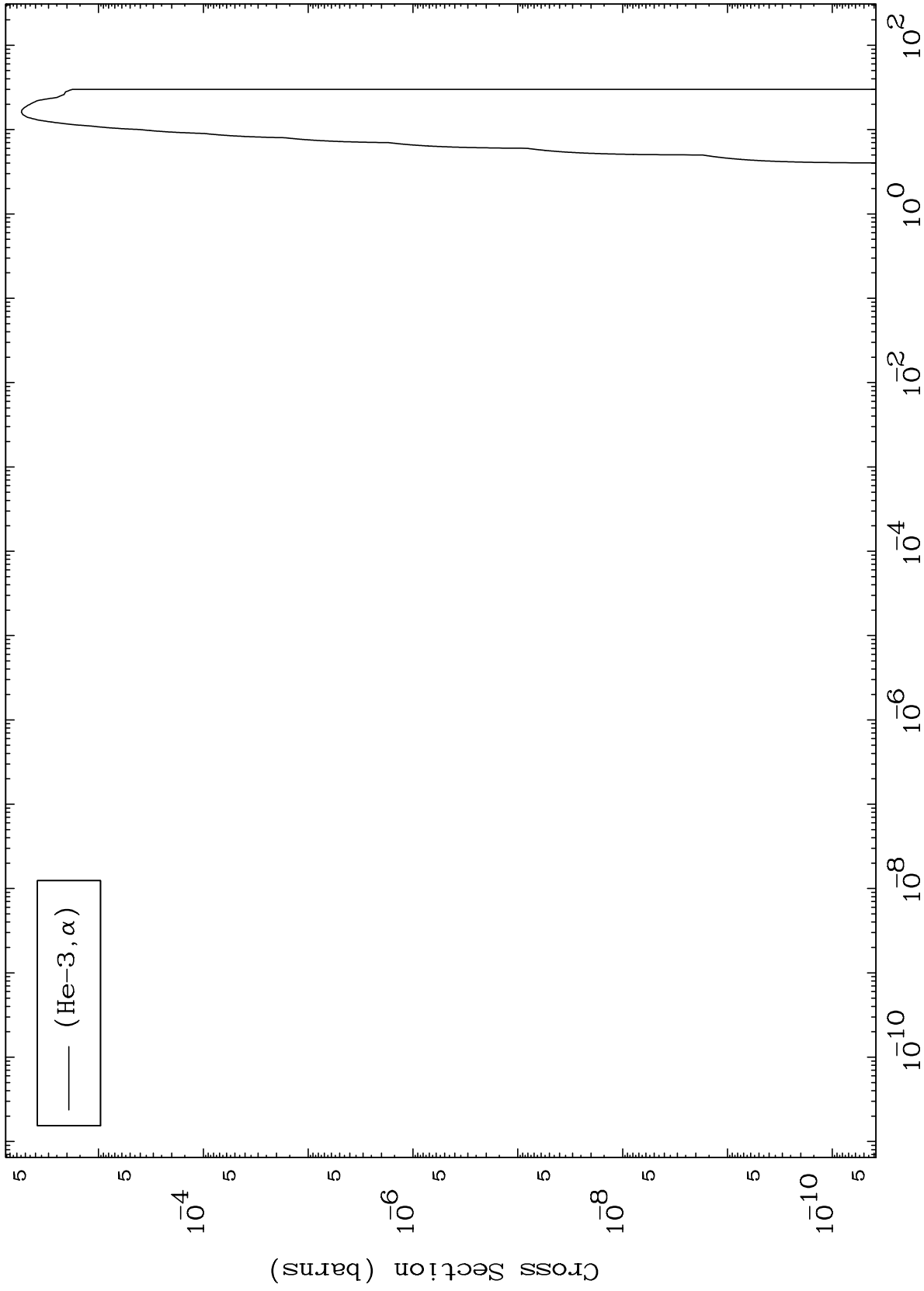
Incident Energy (MeV)

40-Zr-103

MAT 4064

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

40-Zr-103



11

Incident Energy (MeV)

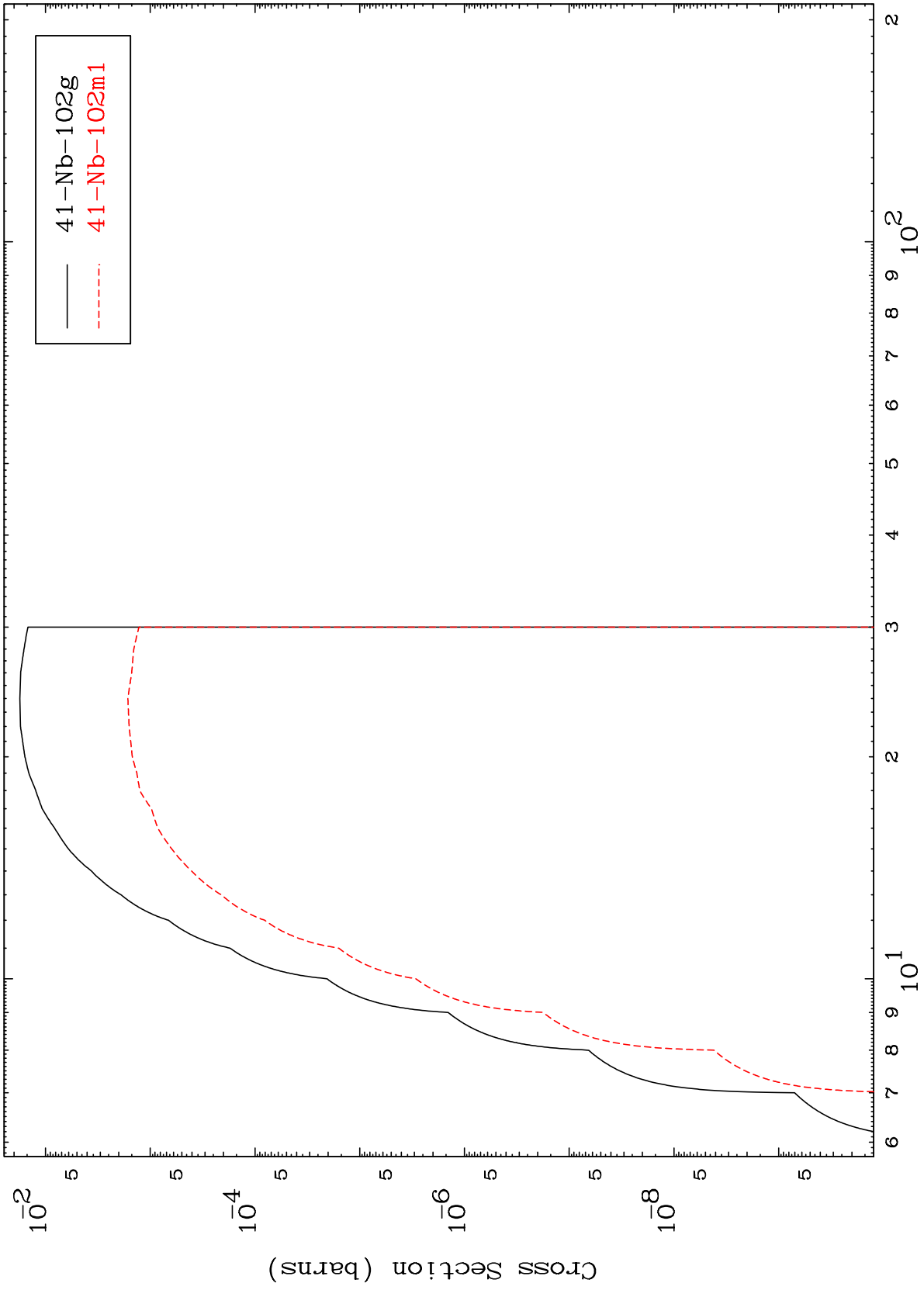
40-Zr-103

MAT 4064

(He-3,2n) d

40-Zr-103

Radionuclide Production Cross Section



12

Incident Energy (MeV)

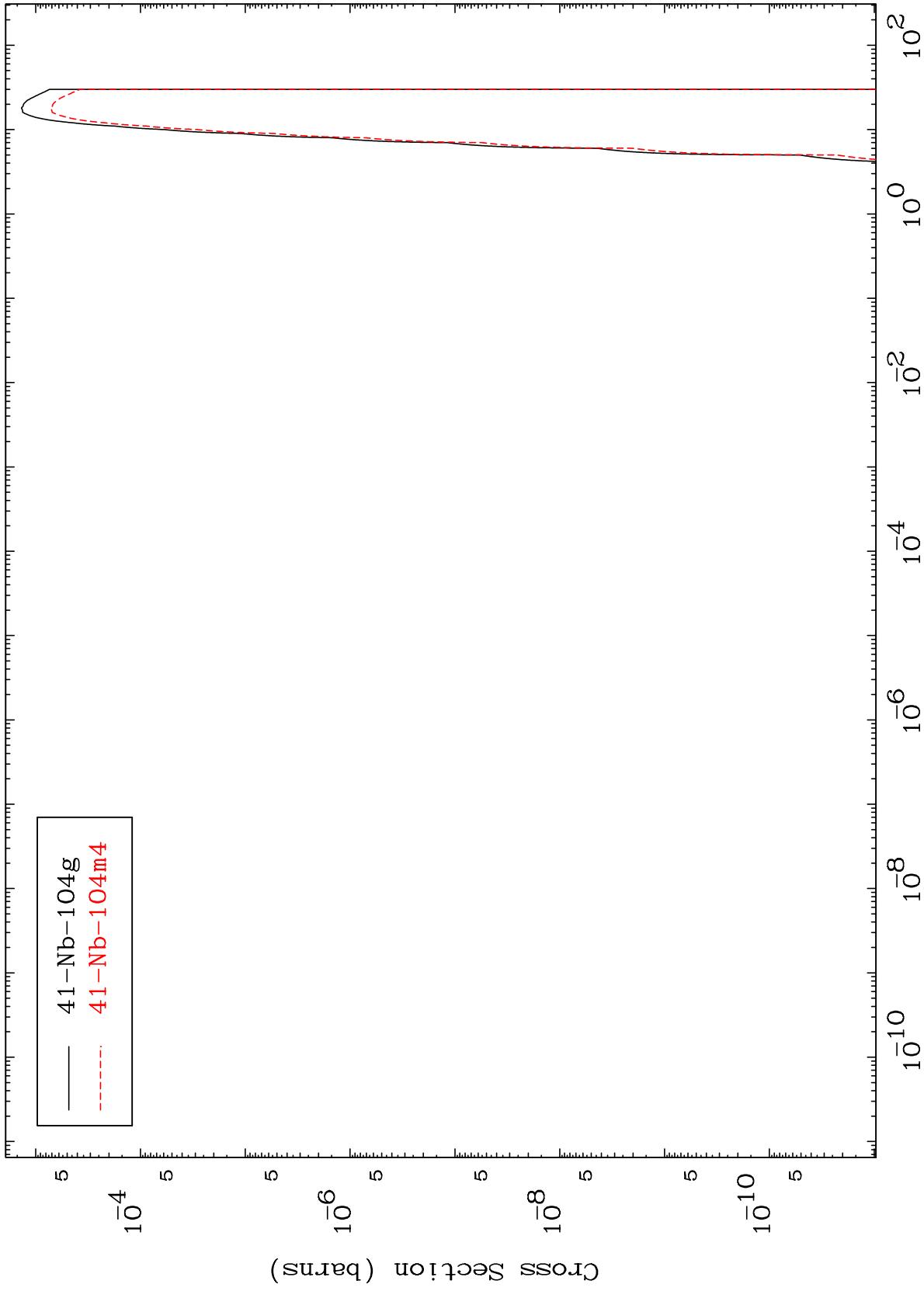
40-Zr-103

MAT 4064

(He-3, n') p

40-Zr-103

Radionuclide Production Cross Section

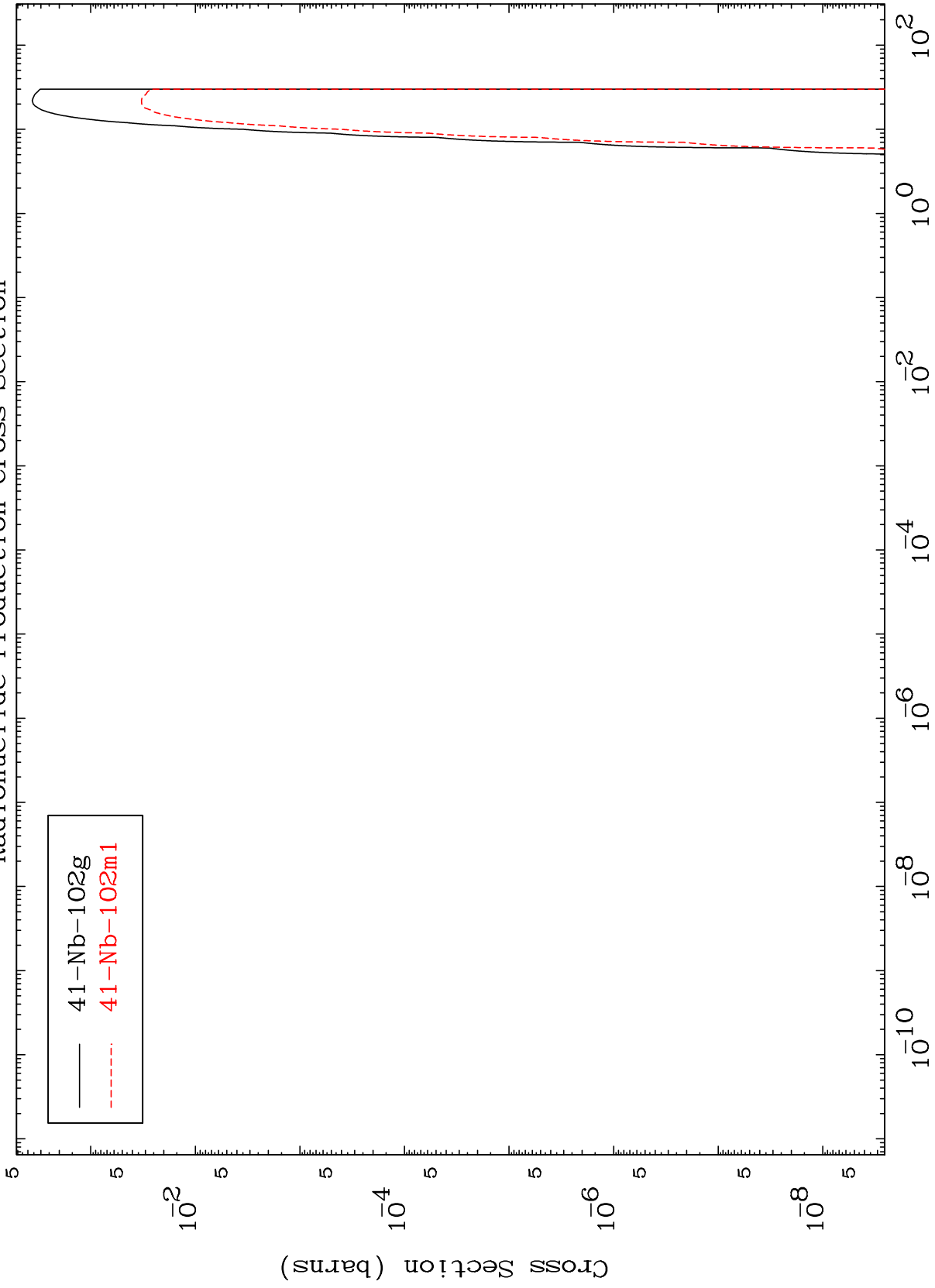


MAT 4064

(He-3, n') t

40-Zr-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

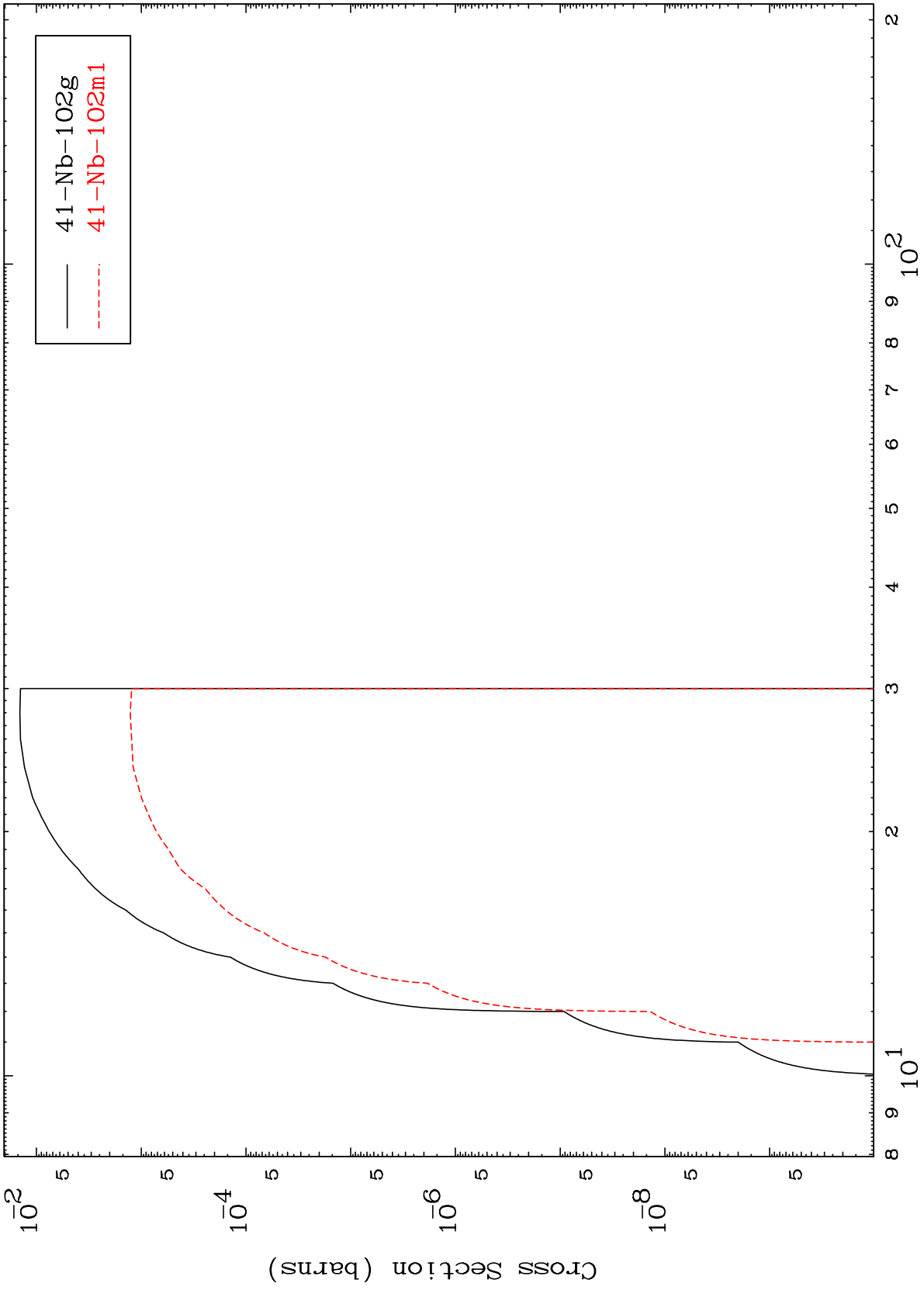
40-Zr-103

MAT 4064

(He-3,3n) p

40-Zr-103

Radionuclide Production Cross Section



15

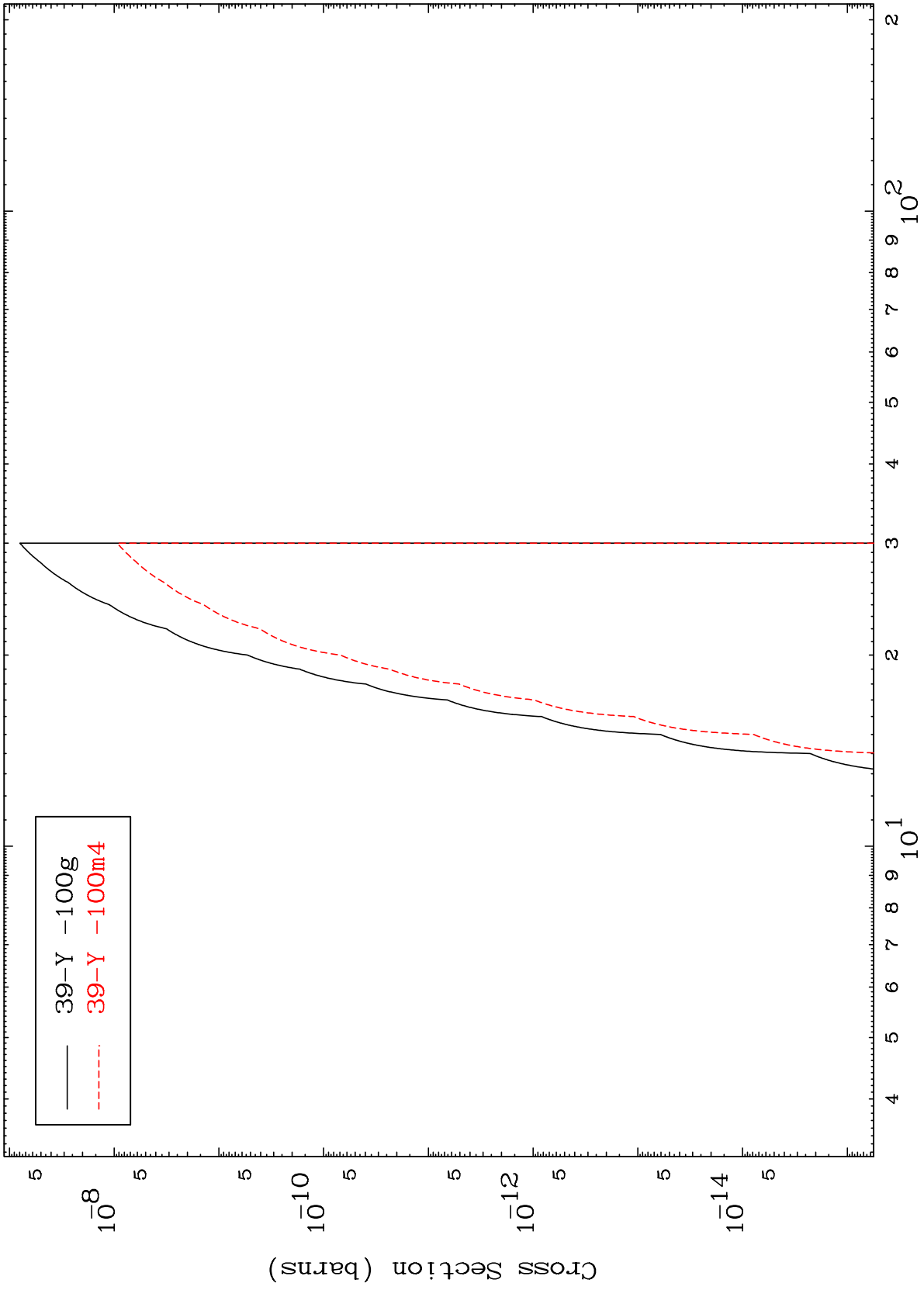
Incident Energy (MeV)

40-Zr-103

MAT 4064

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

40-Zr-103



16

Incident Energy (MeV)

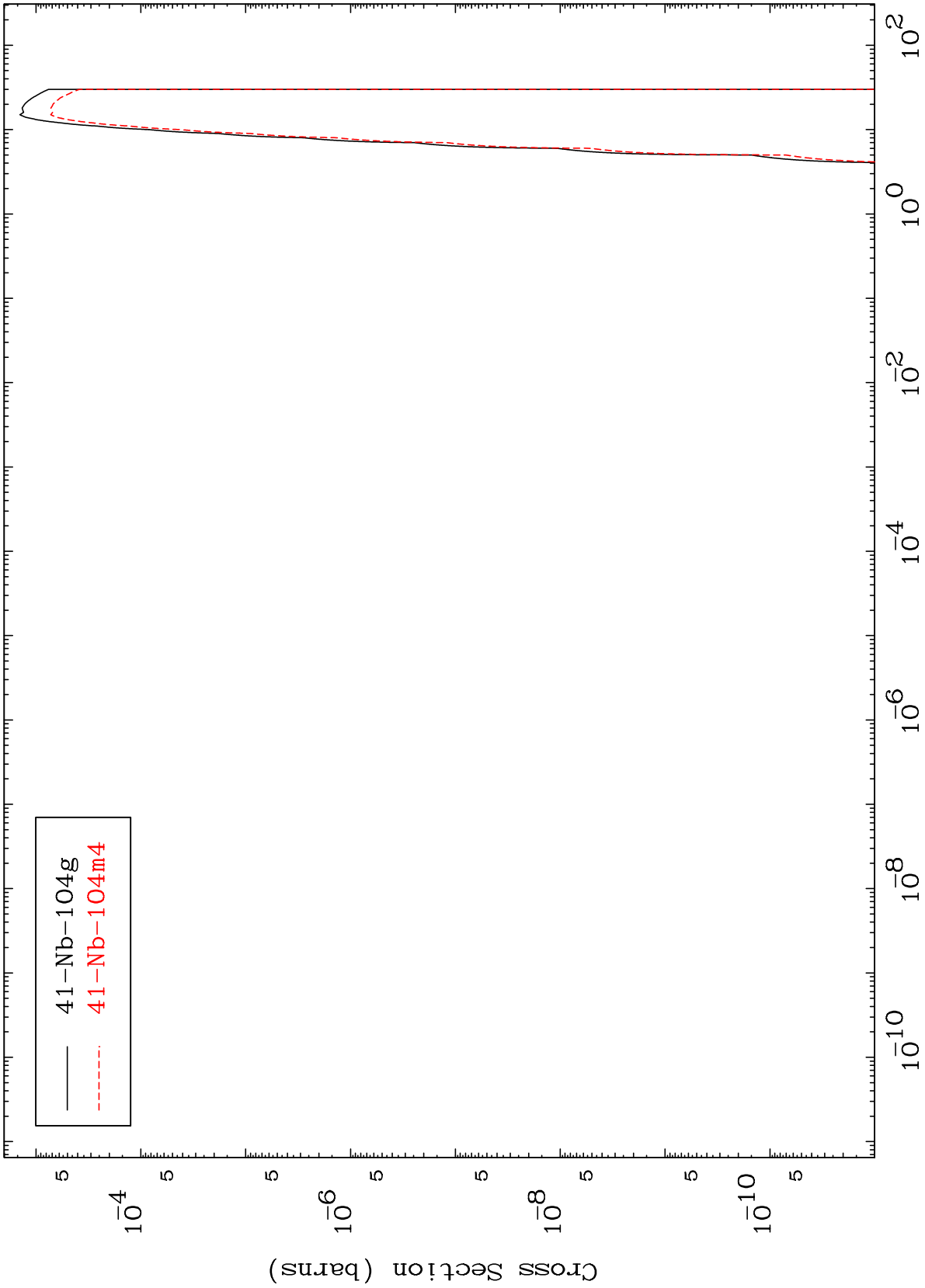
40-Zr-103

MAT 4064

(He-3,d)

40-Zr-103

Radionuclide Production Cross Section



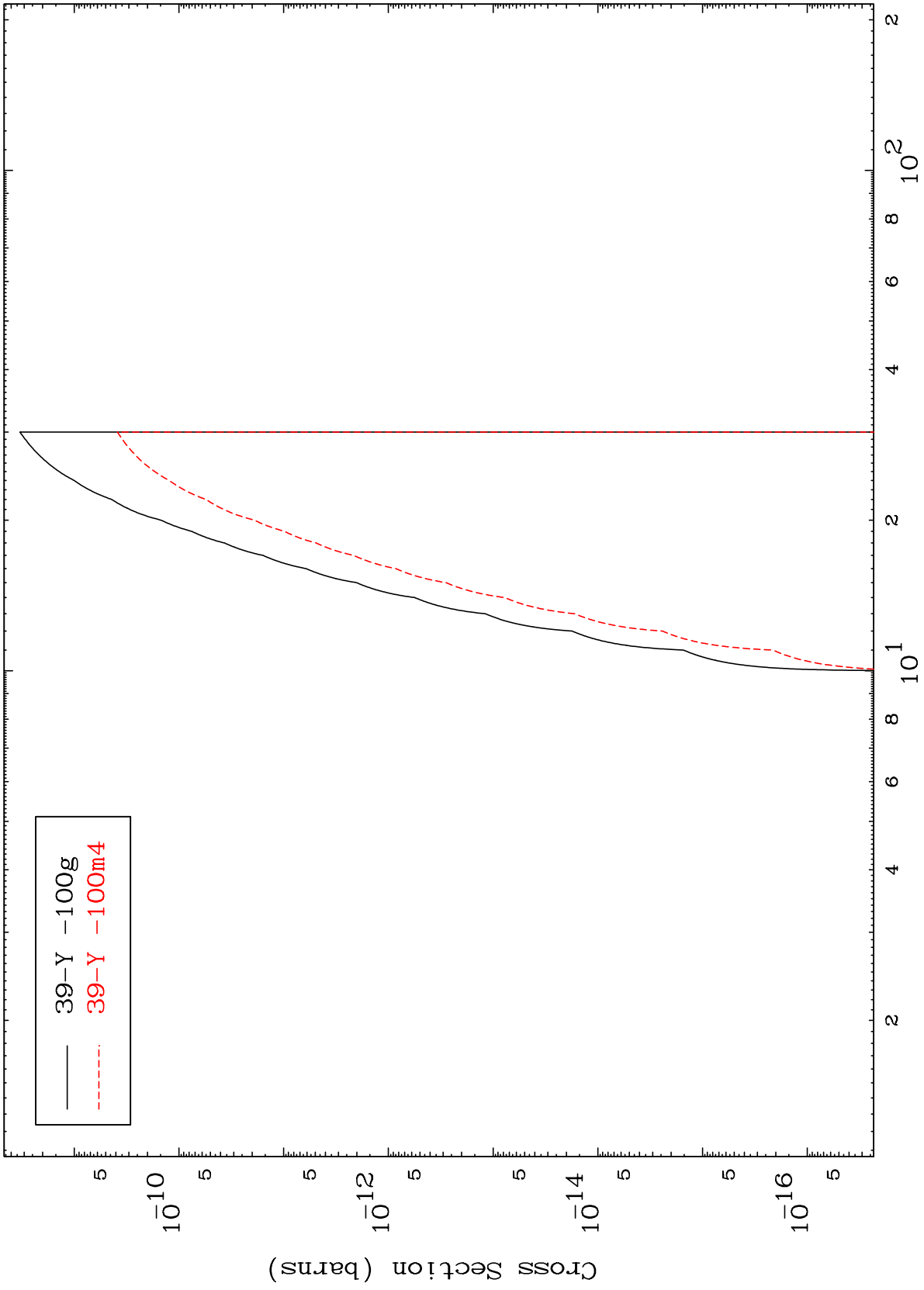
40-Zr-103

MAT 4064

(He-3,d) α

40-Zr-103

Radionuclide Production Cross Section



39-Y -100g
39-Y -100m4