

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

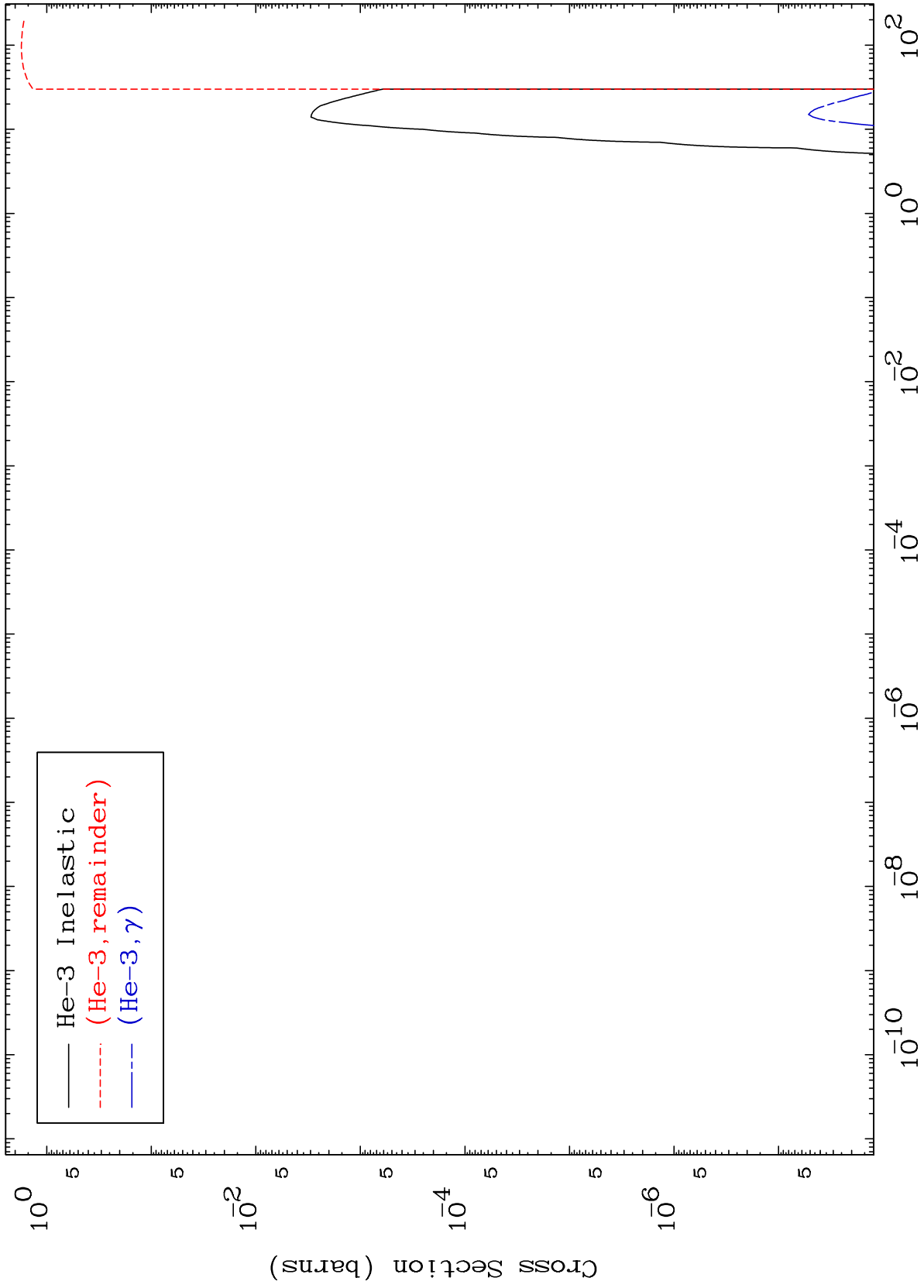
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4040

He-3 Major
0 Kelvin Cross Sections

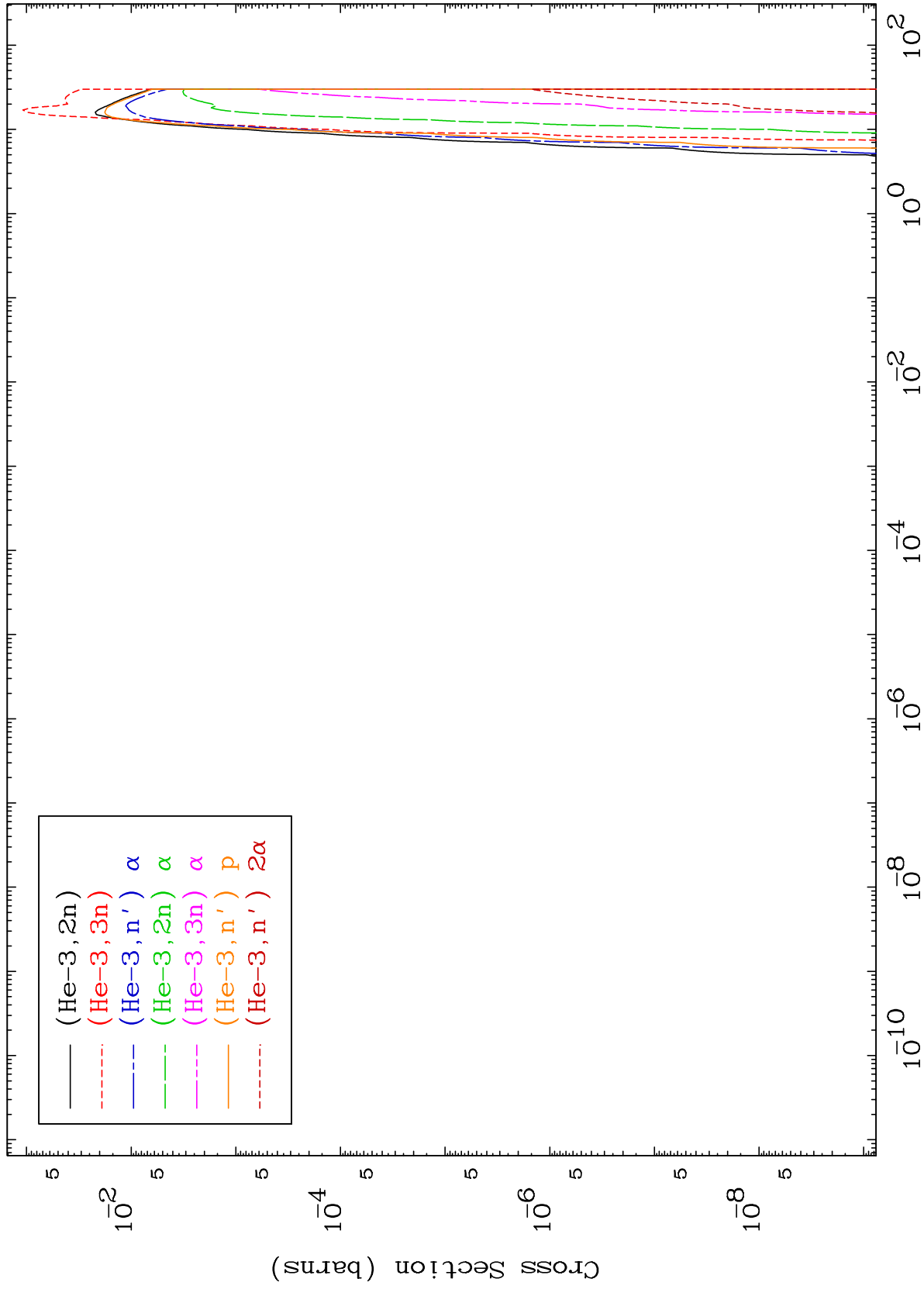
40-Zr-95



MAT 4040

He-3 Neutron Production
0 Kelvin Cross Sections

40-Zr-95



2

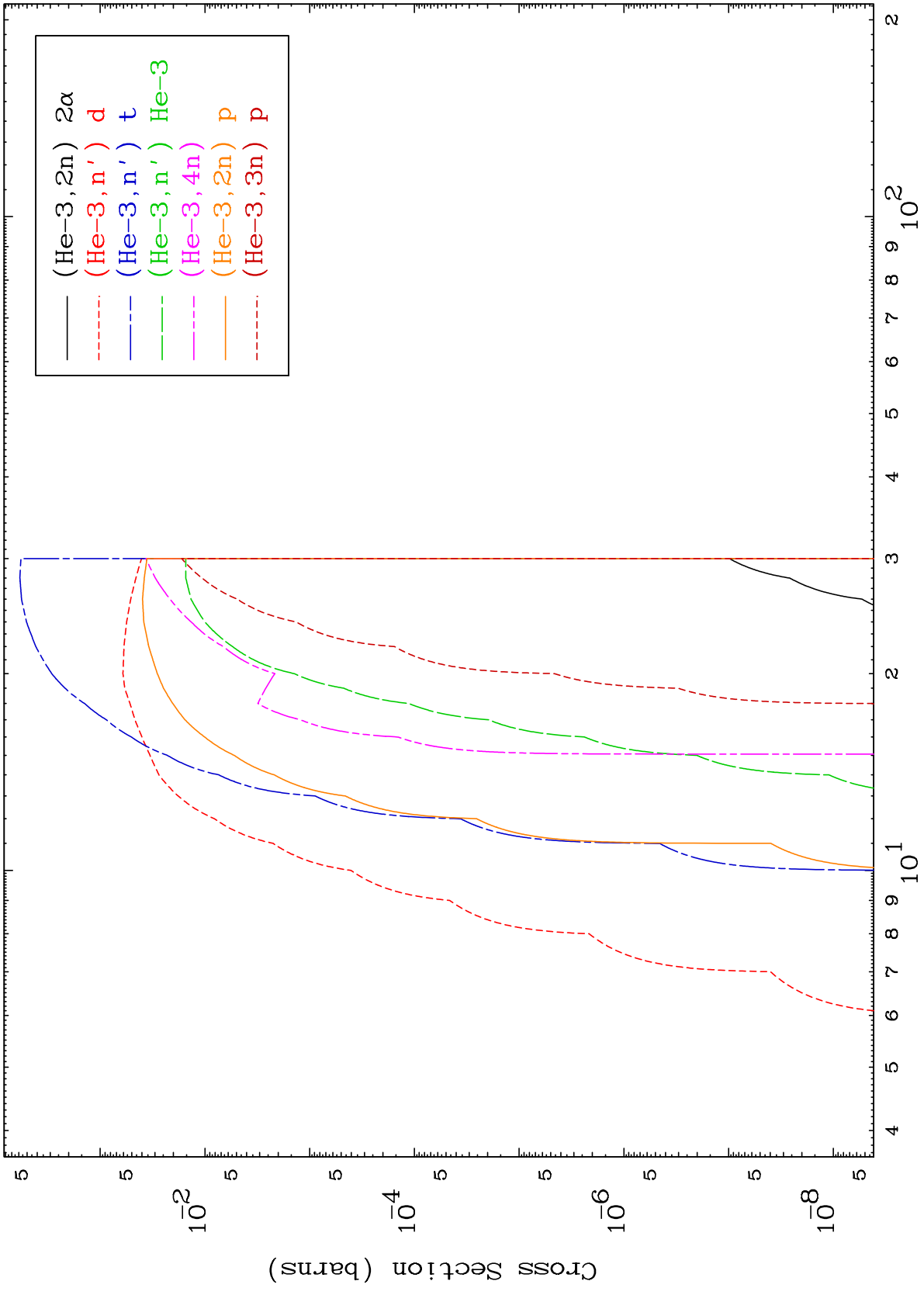
Incident Energy (MeV)

40-Zr-95

MAT 4040

He-3 Neutron Production
0 Kelvin Cross Sections

40-Zr-95



3

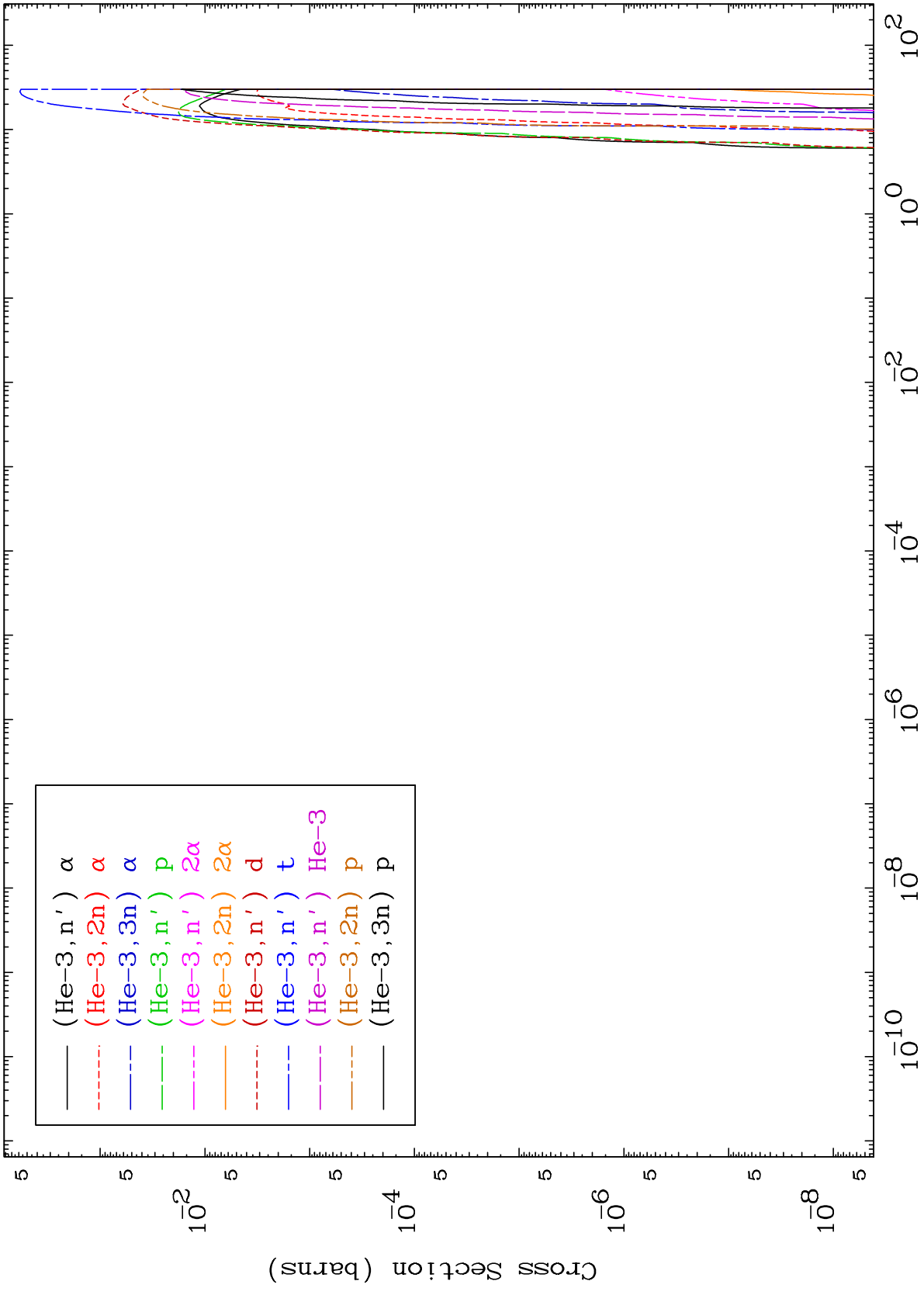
Incident Energy (MeV)

40-Zr-95

MAT 4040

He-3 Charged Particle
0 Kelvin Cross Sections

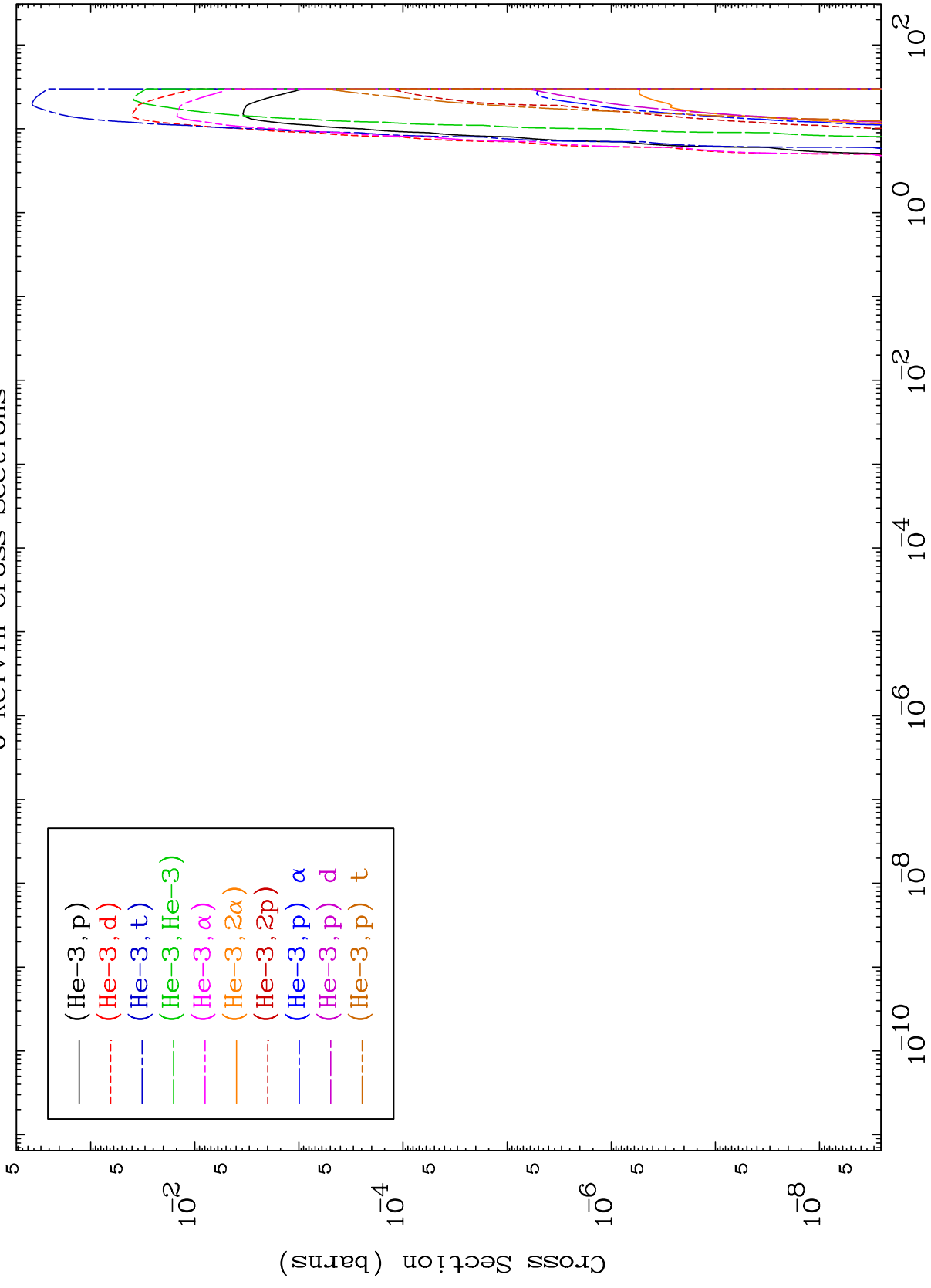
40-Zr-95



MAT 4040

He-3 Charged Particle
0 Kelvin Cross Sections

40-Zr-95



5

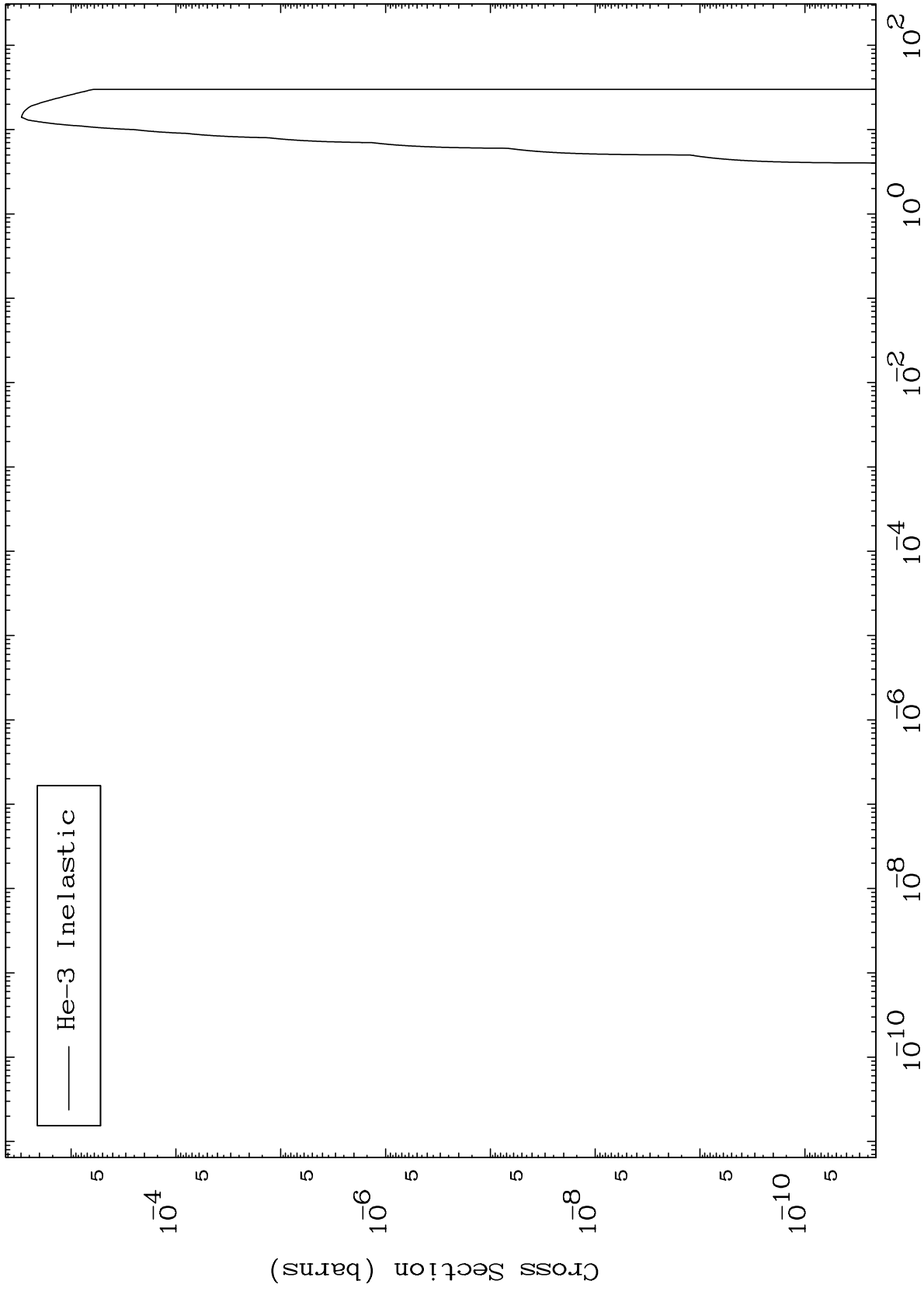
Incident Energy (MeV)

40-Zr-95

MAT 4040

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

40-Zr-95



6

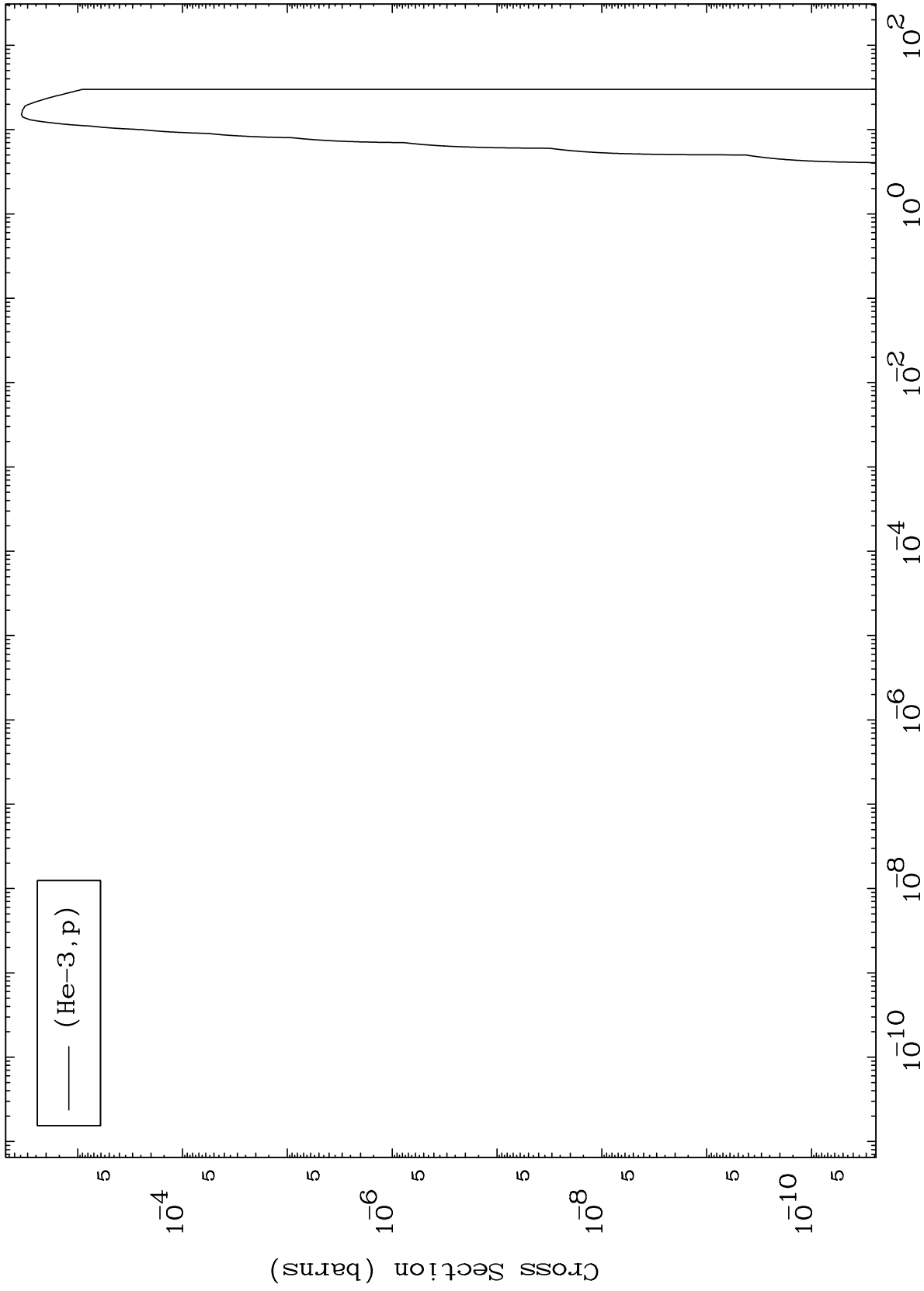
Incident Energy (MeV)

40-Zr-95

MAT 4040

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

40-Zr-95



7

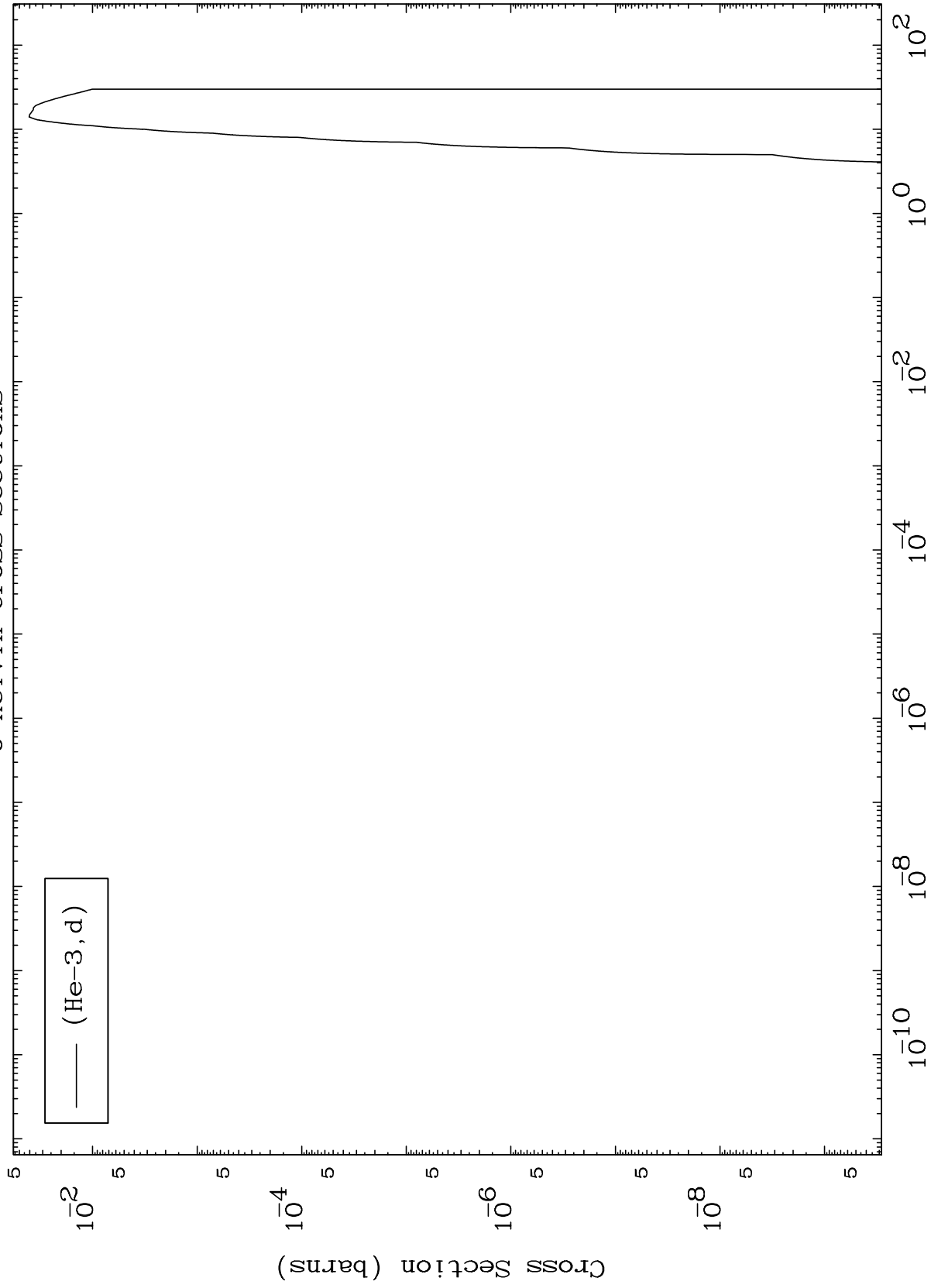
Incident Energy (MeV)

40-Zr-95

MAT 4040

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

40-Zr-95



8

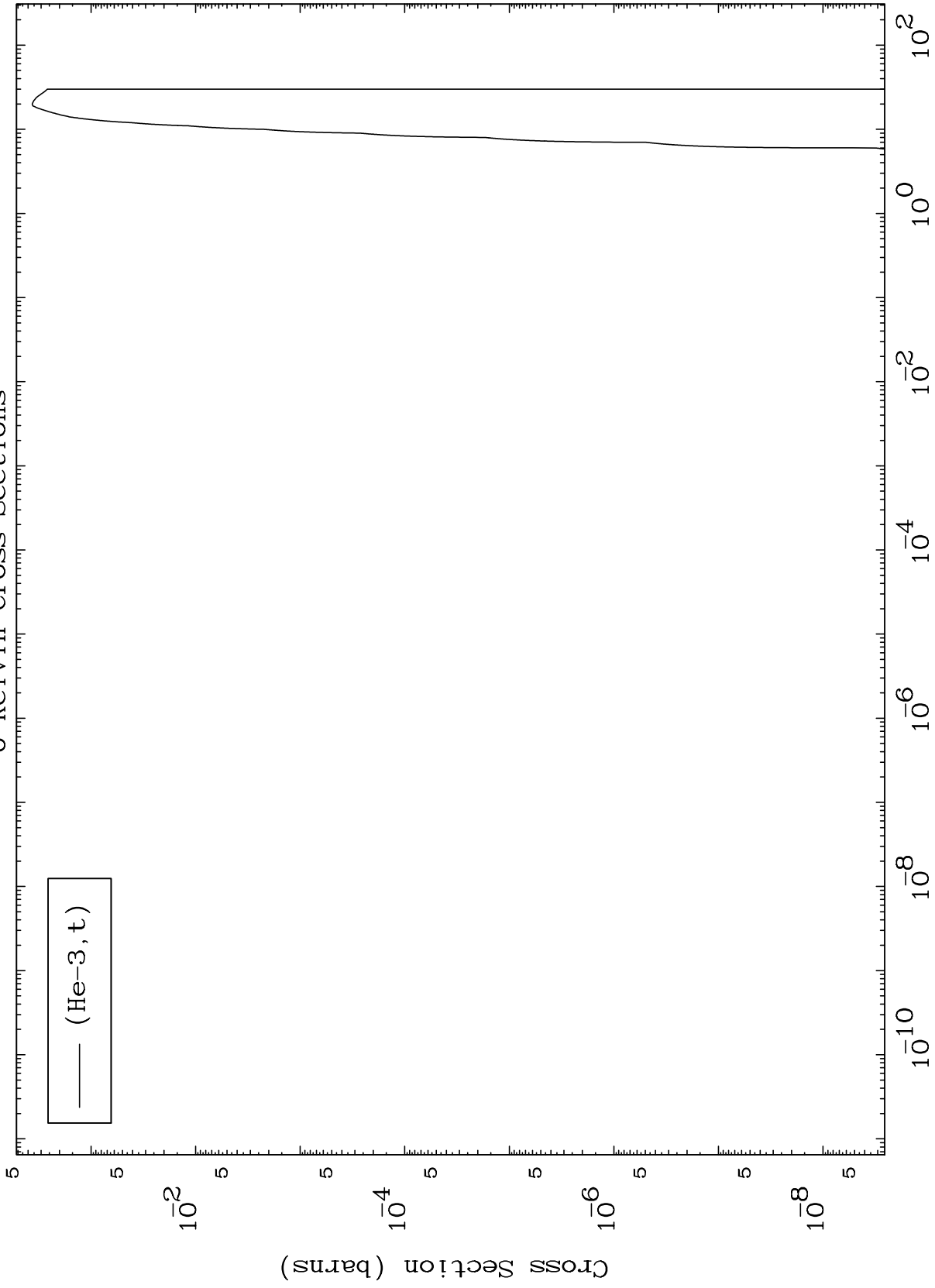
Incident Energy (MeV)

40-Zr-95

MAT 4040

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

40-Zr-95



9

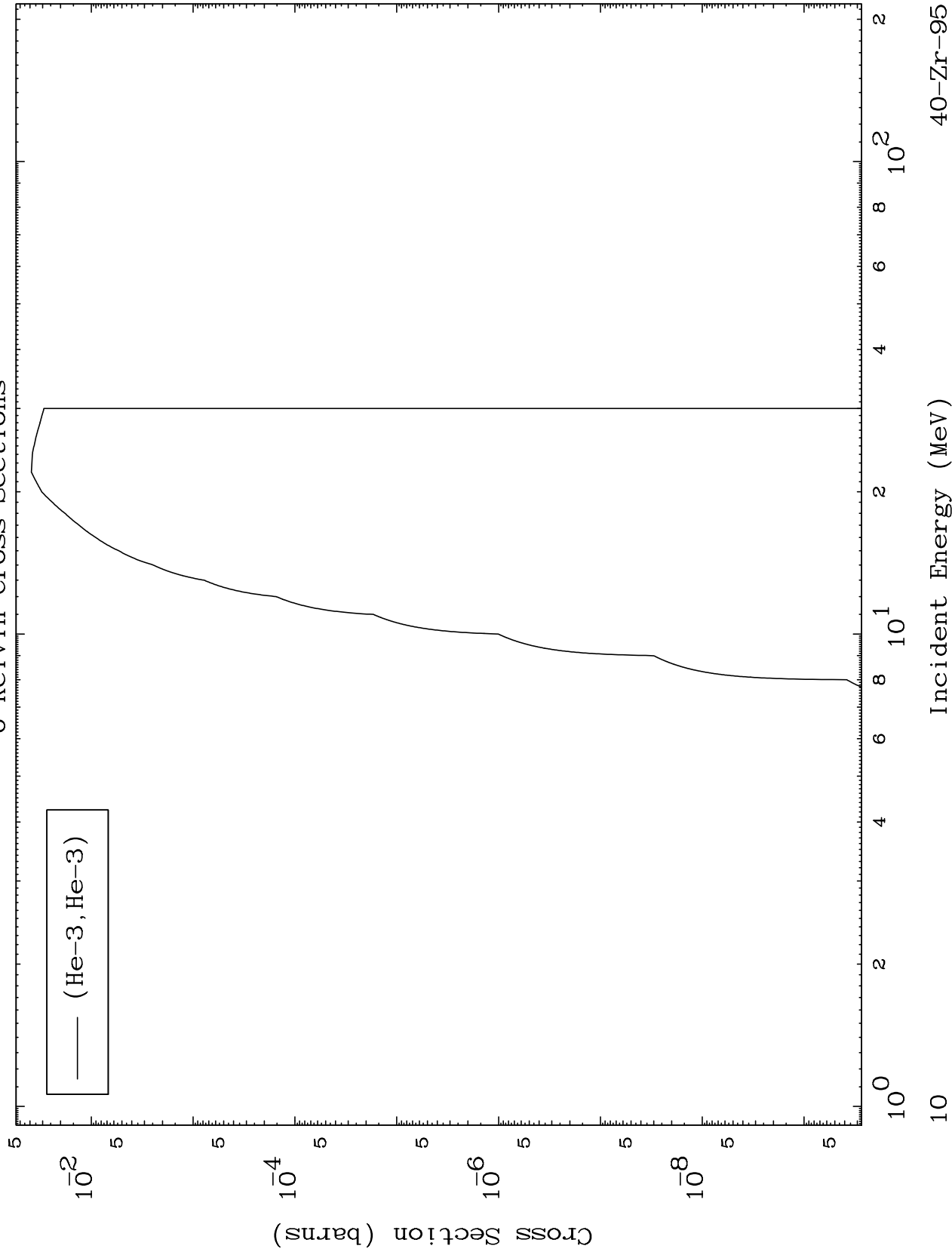
Incident Energy (MeV)

40-Zr-95

MAT 4040

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

40-Zr-95



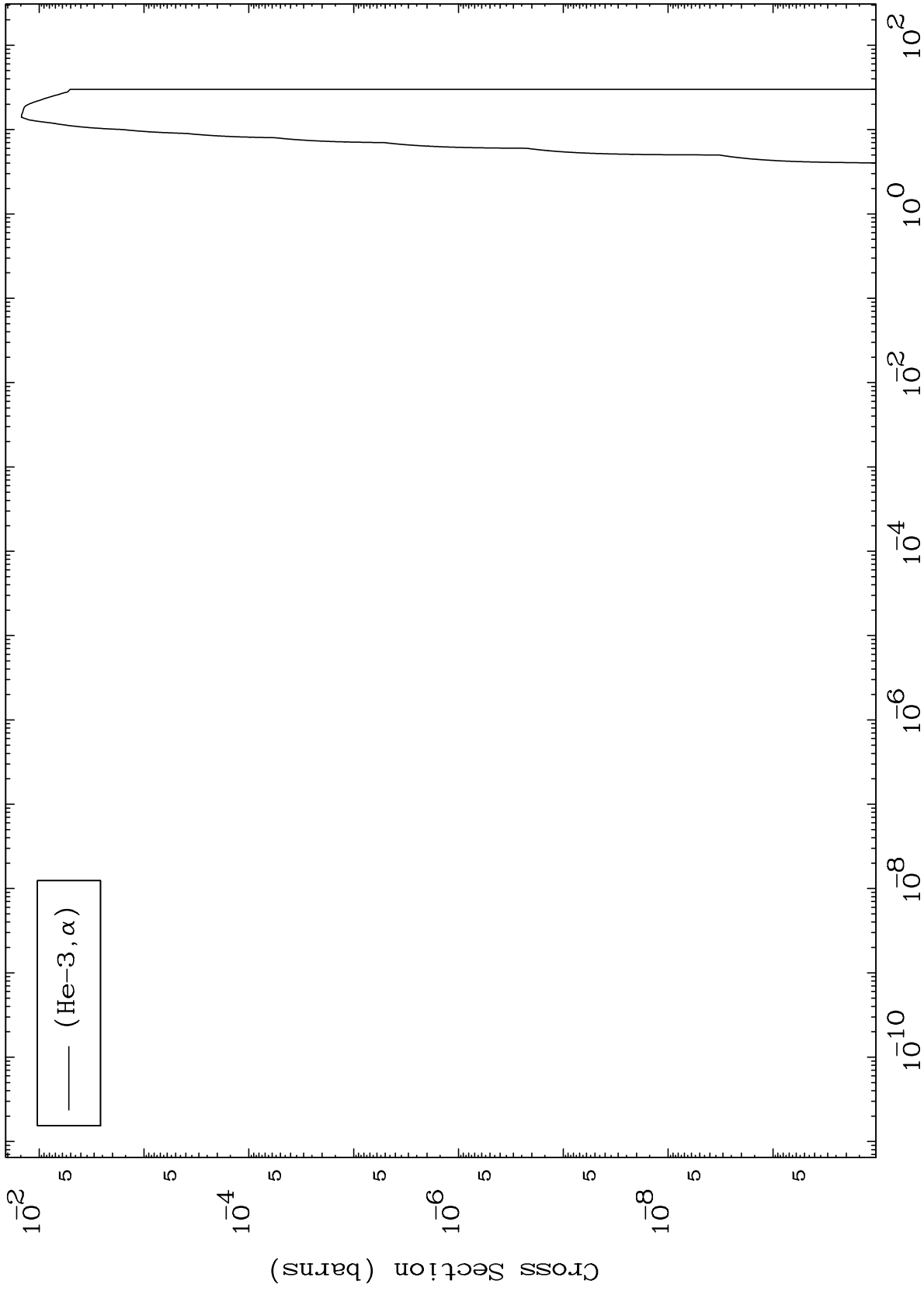
— (He-3, He-3)

40-Zr-95

MAT 4040

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

40-Zr-95



11

Incident Energy (MeV)

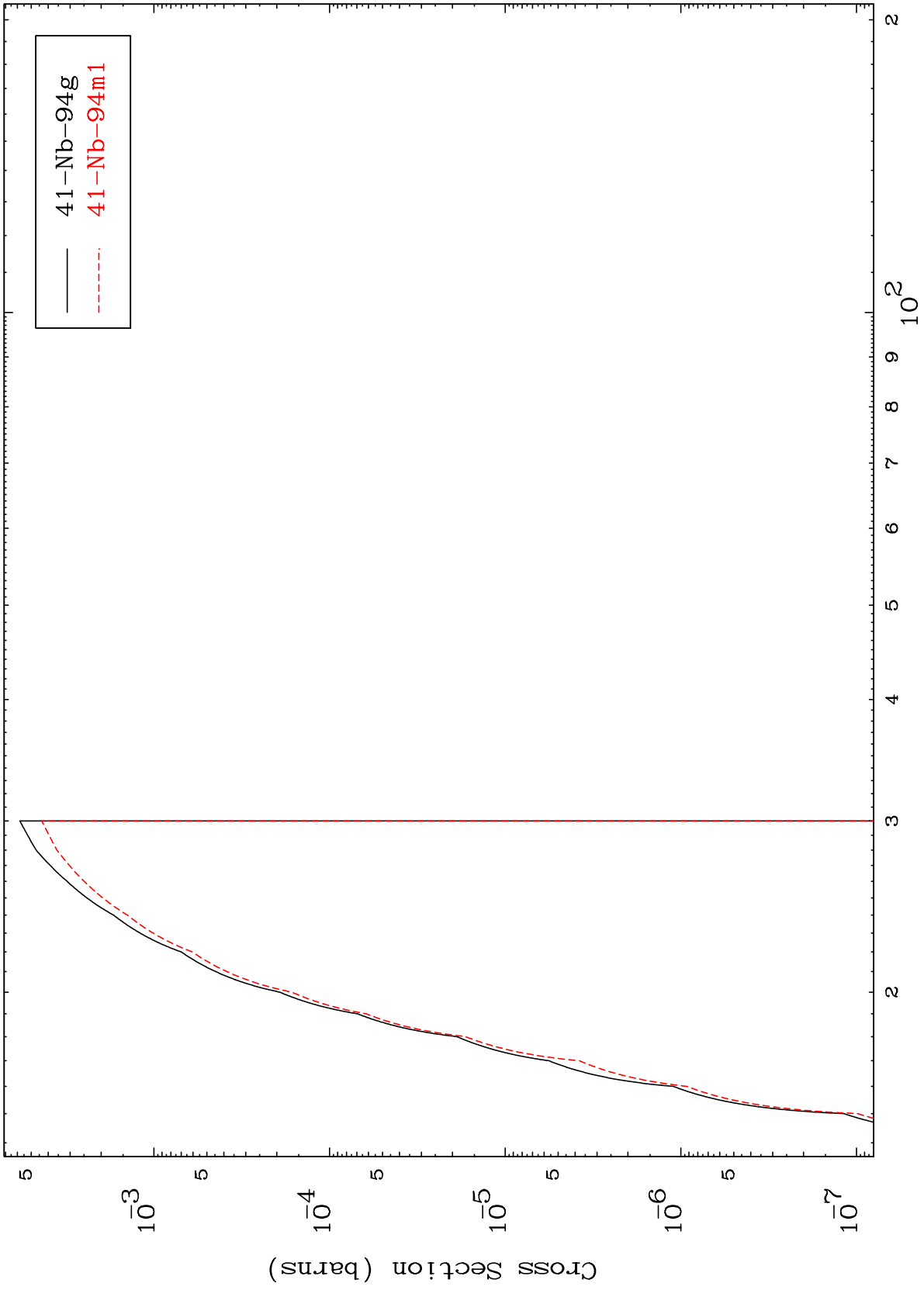
40-Zr-95

MAT 4040

(He-3,2n) d

40-Zr-95

Radionuclide Production Cross Section



12

Incident Energy (MeV)

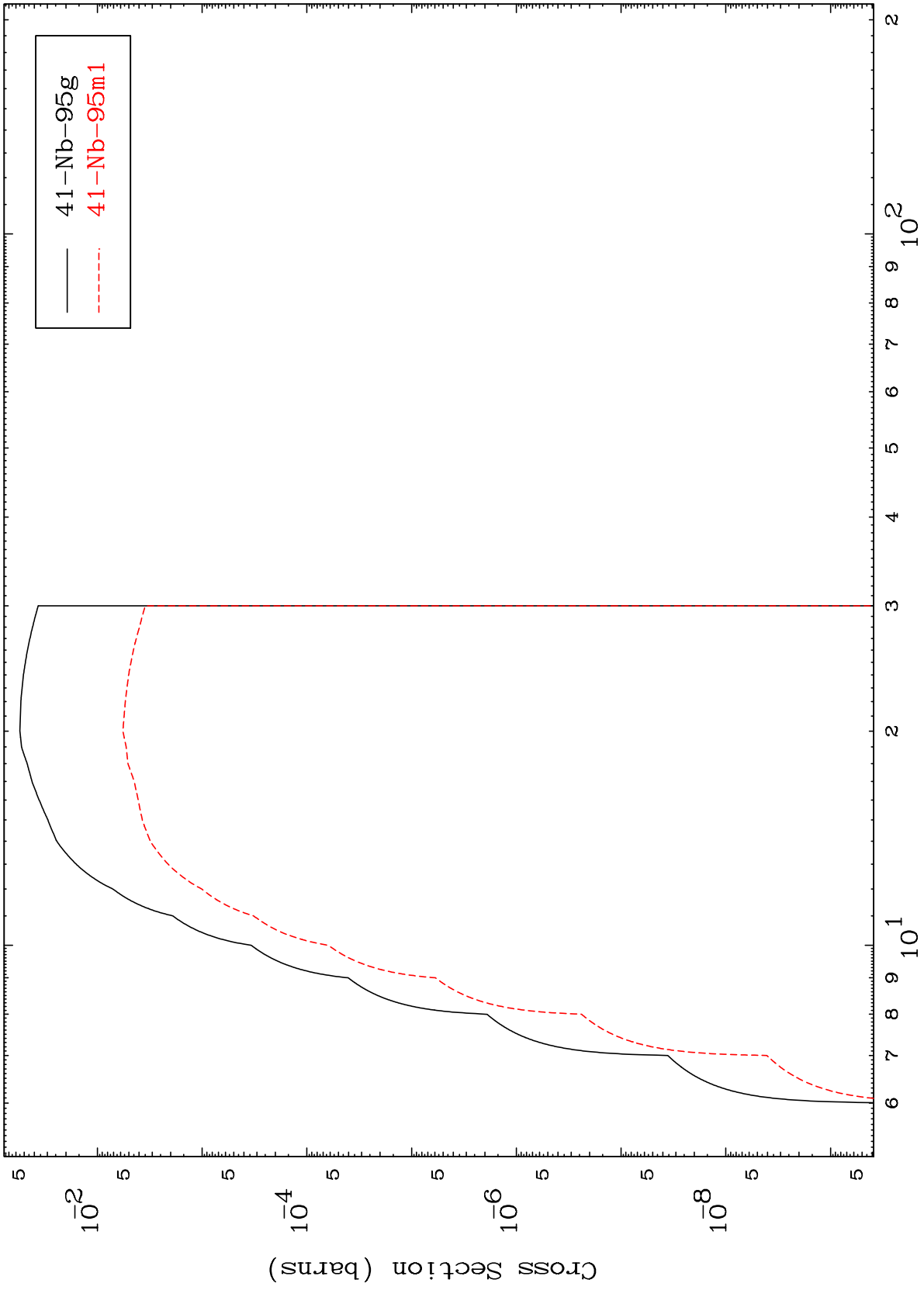
40-Zr-95

MAT 4040

(He-3, n') d

40-Zr-95

Radionuclide Production Cross Section



13

Incident Energy (MeV)

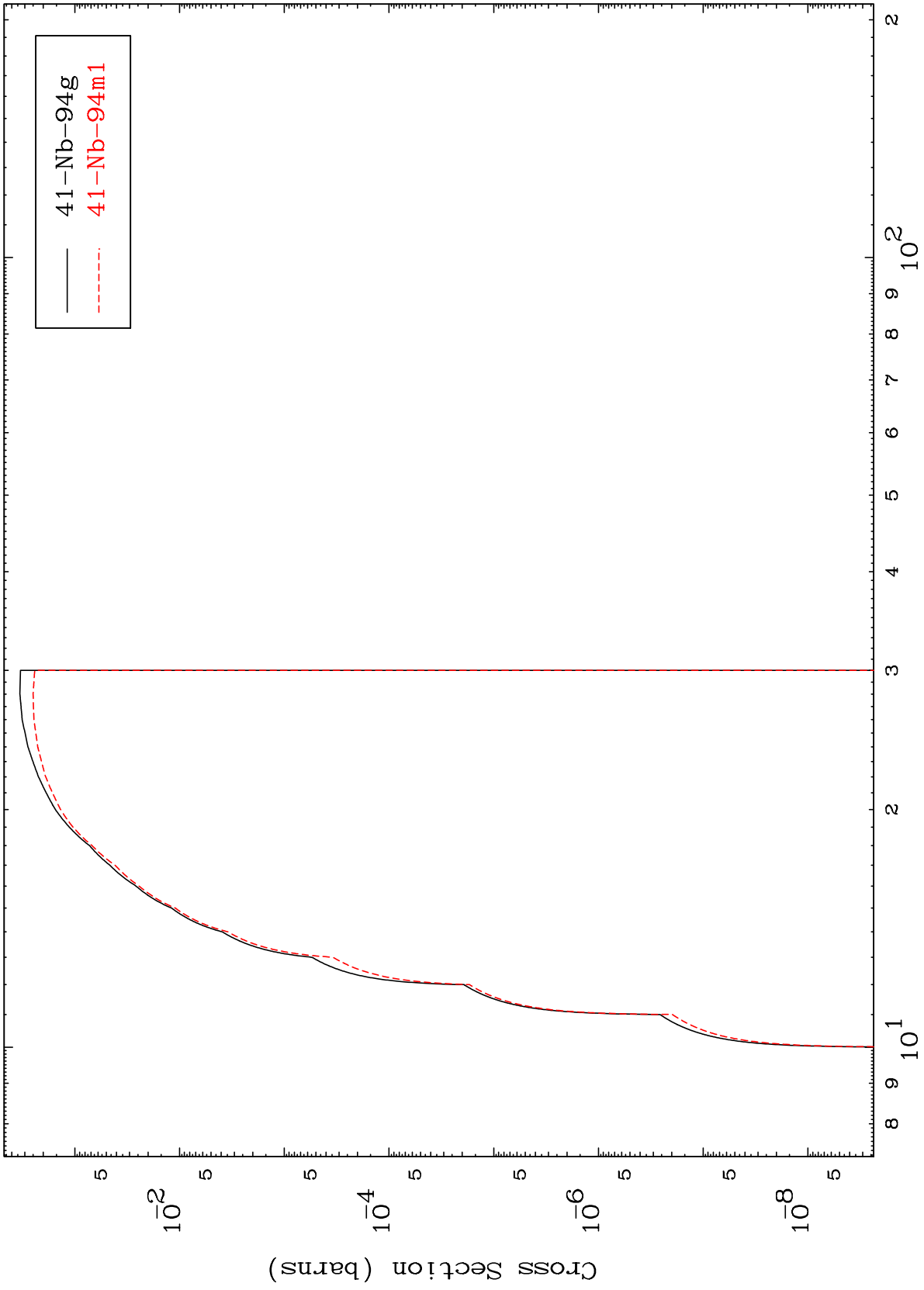
40-Zr-95

MAT 4040

(He-3, n') t

40-Zr-95

Radionuclide Production Cross Section



14

Incident Energy (MeV)

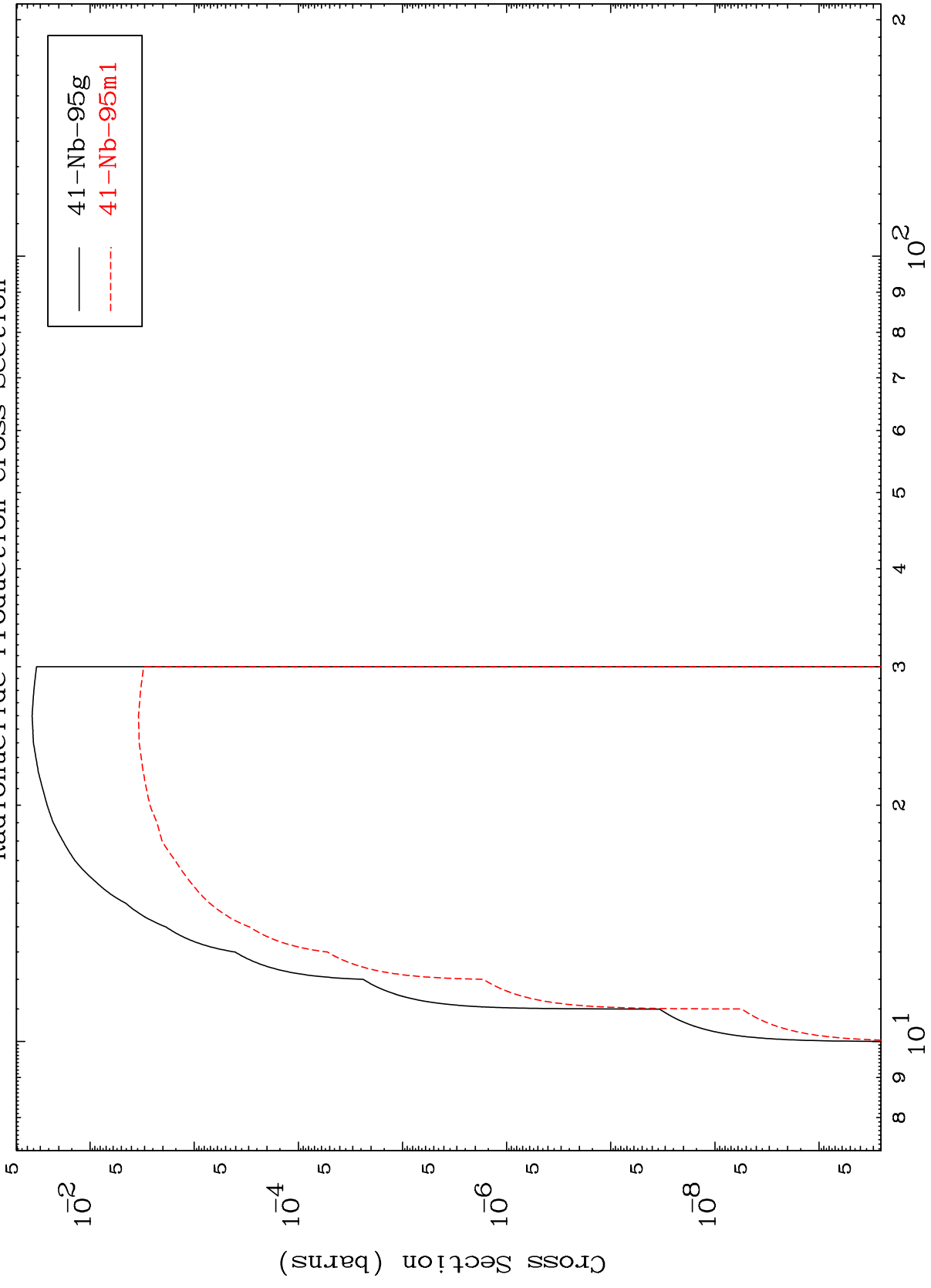
40-Zr-95

MAT 4040

(He-3,2n) p

40-Zr-95

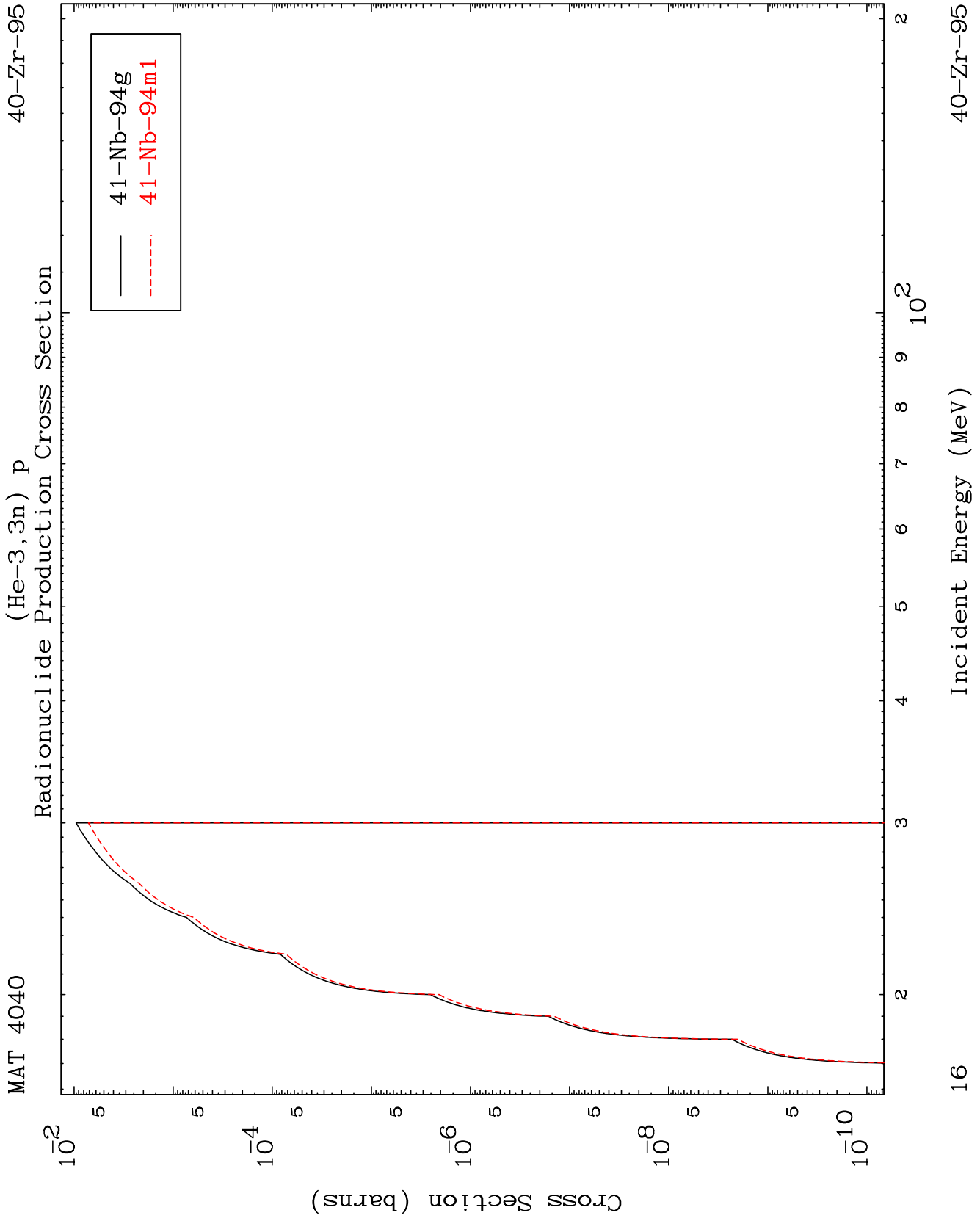
Radionuclide Production Cross Section



40-Zr-95

Incident Energy (MeV)

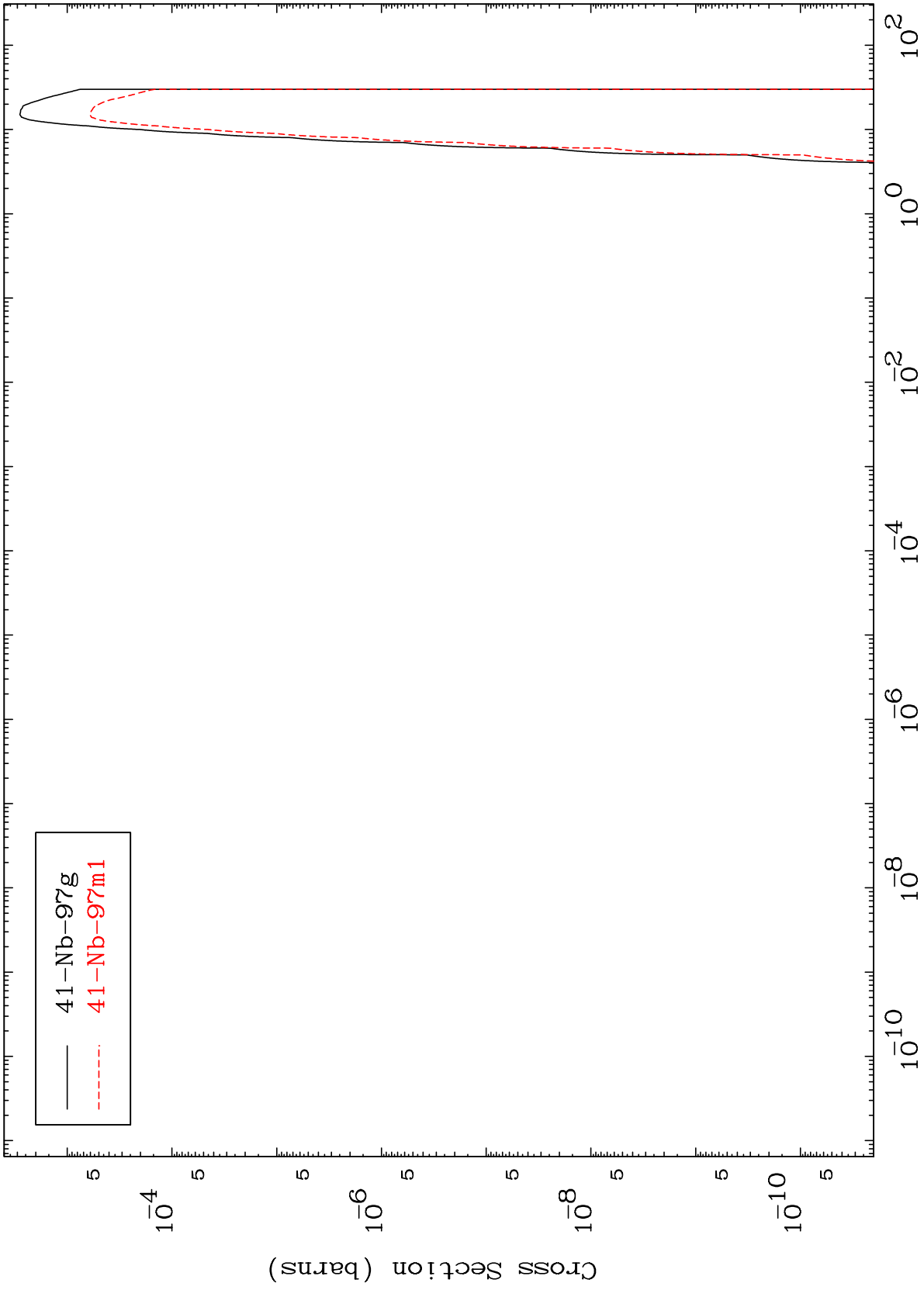
15



MAT 4040

Radionuclide Production Cross Section
(He-3,p)

40-Zr-95



17

Incident Energy (MeV)

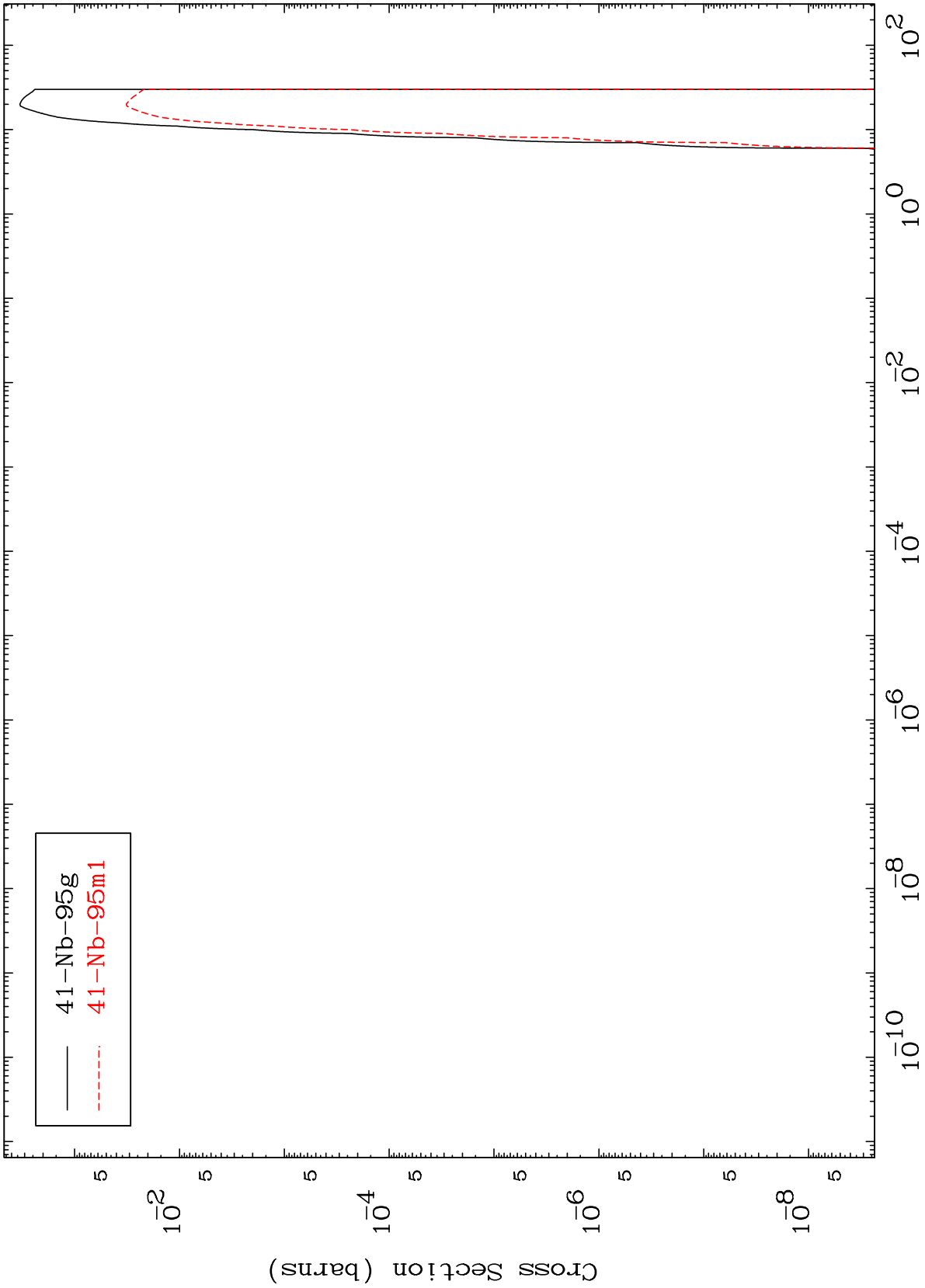
40-Zr-95

MAT 4040

(He-3, t)

Radionuclide Production Cross Section

40-Zr-95



18

Incident Energy (MeV)

40-Zr-95

MAT 4040

(He-3,p) α

40-Zr-95

Radionuclide Production Cross Section

