

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

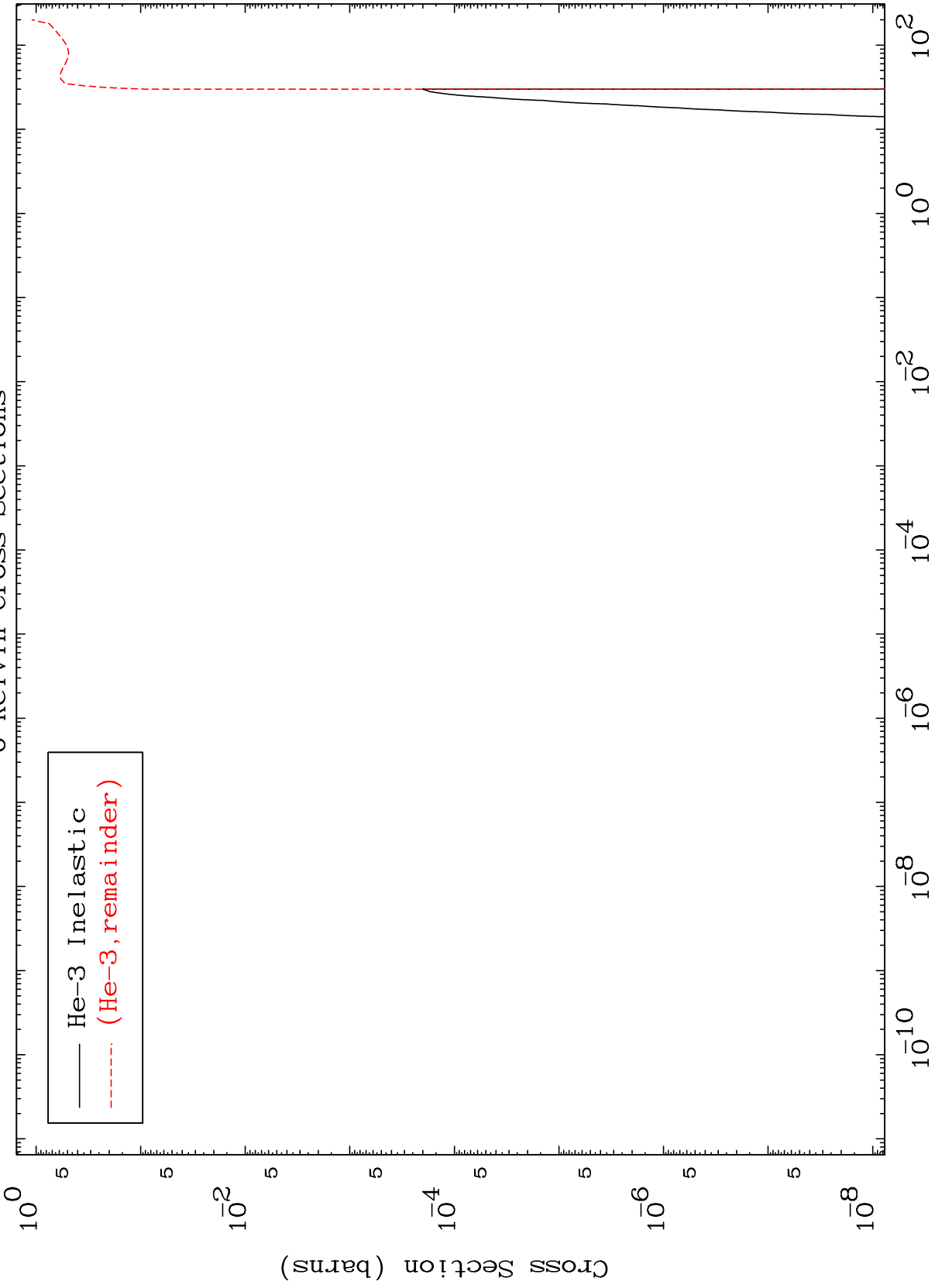
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9989

He-3 Major
0 Kelvin Cross Sections

103-Lr-260



1

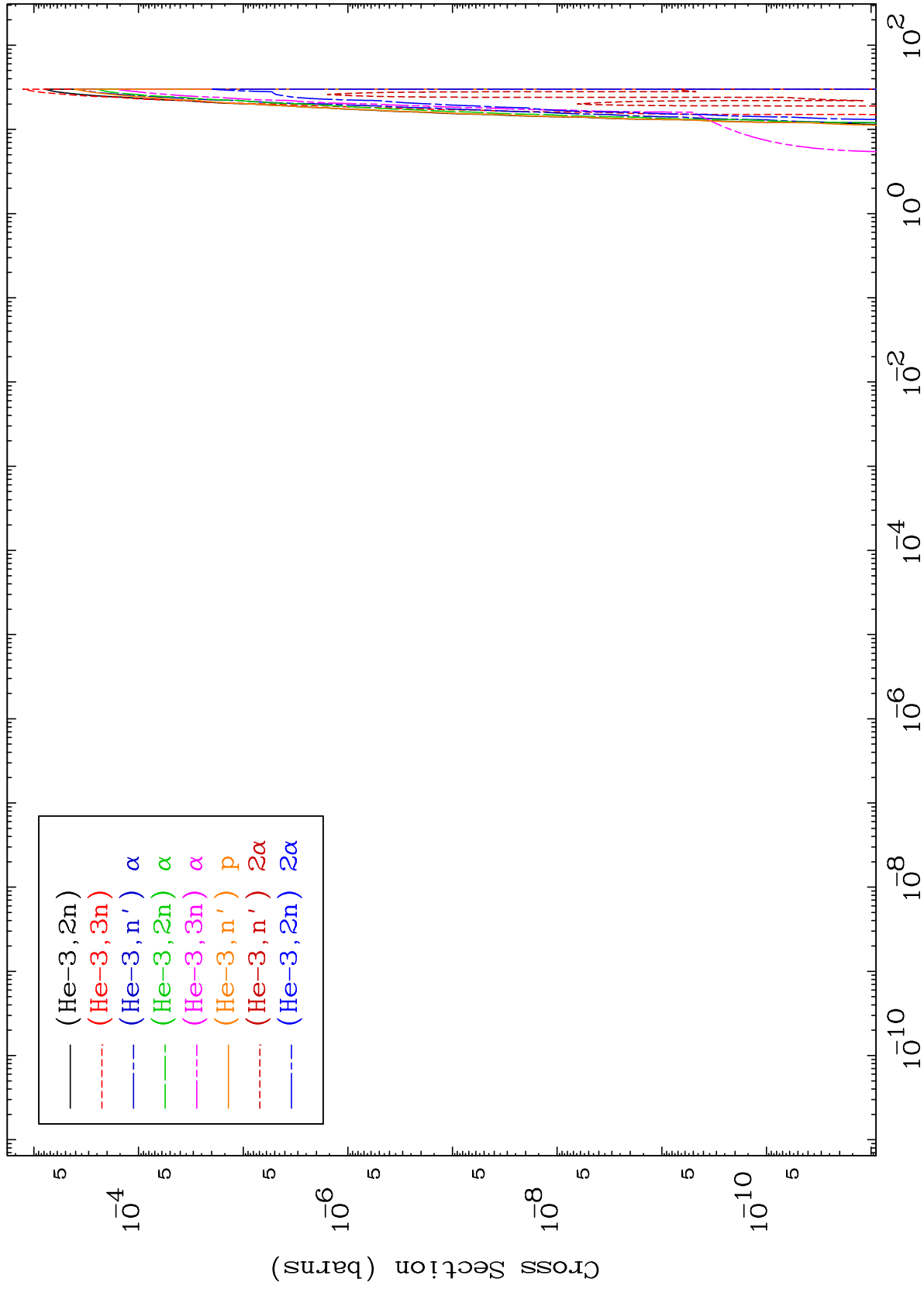
Incident Energy (MeV)

103-Lr-260

MAT 9989

He-3 Neutron Production
0 Kelvin Cross Sections

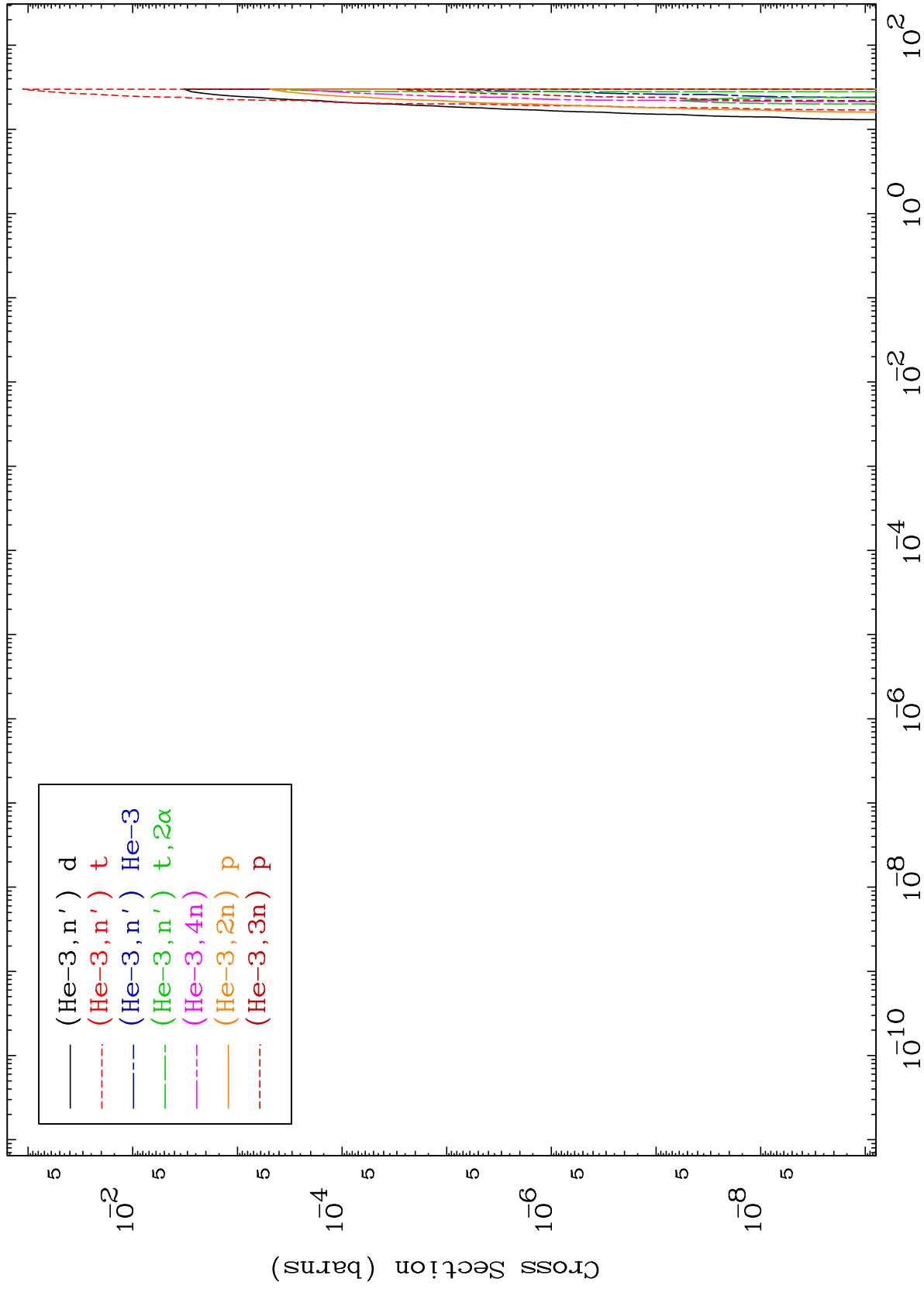
103-Lr-260



MAT 9989

He-3 Neutron Production
0 Kelvin Cross Sections

103-Lr-260



3

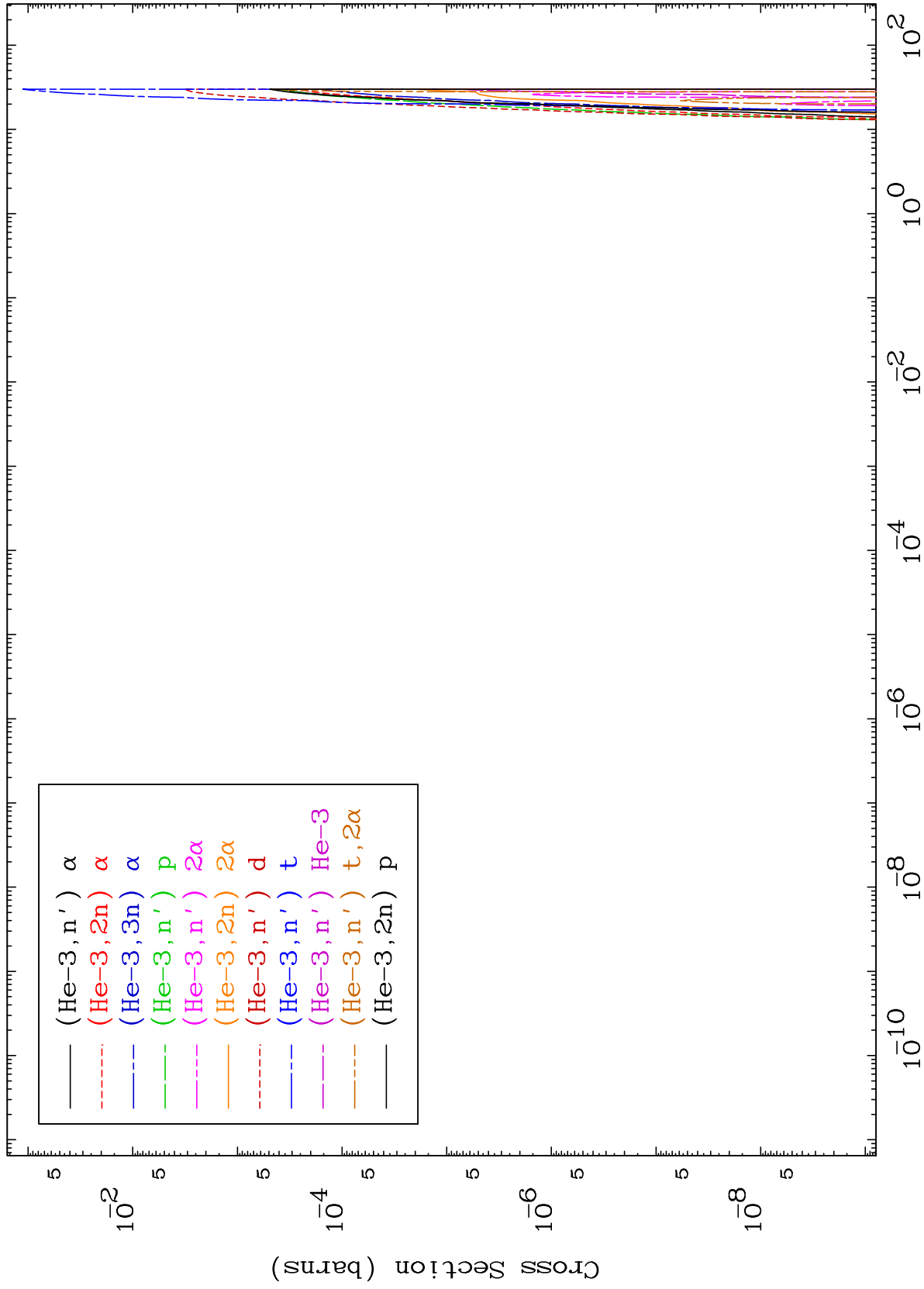
Incident Energy (MeV)

103-Lr-260

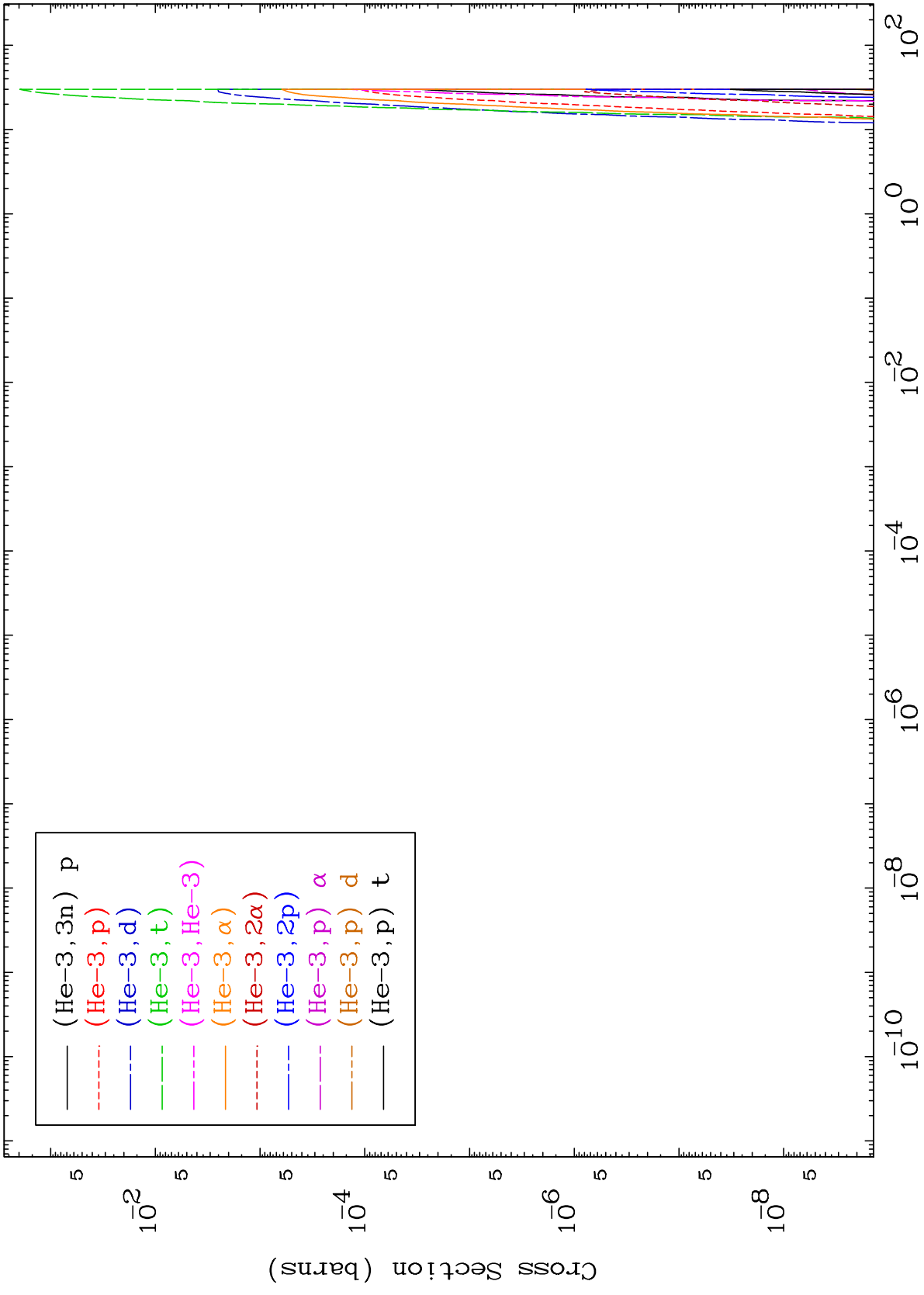
MAT 9989

He-3 Charged Particle
0 Kelvin Cross Sections

103-Lr-260



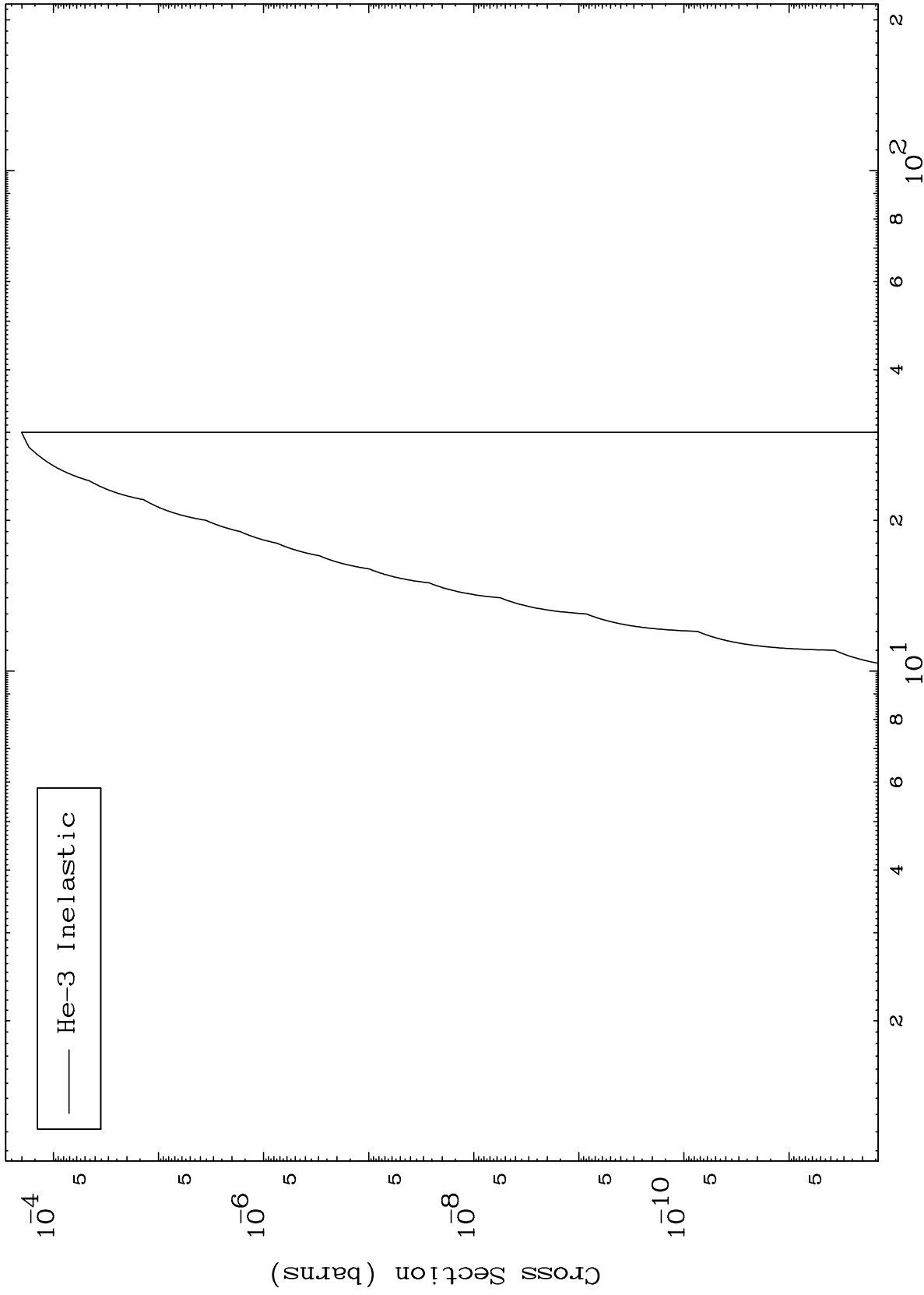
103-Lr-260



MAT 9989

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

103-Lr-260



6

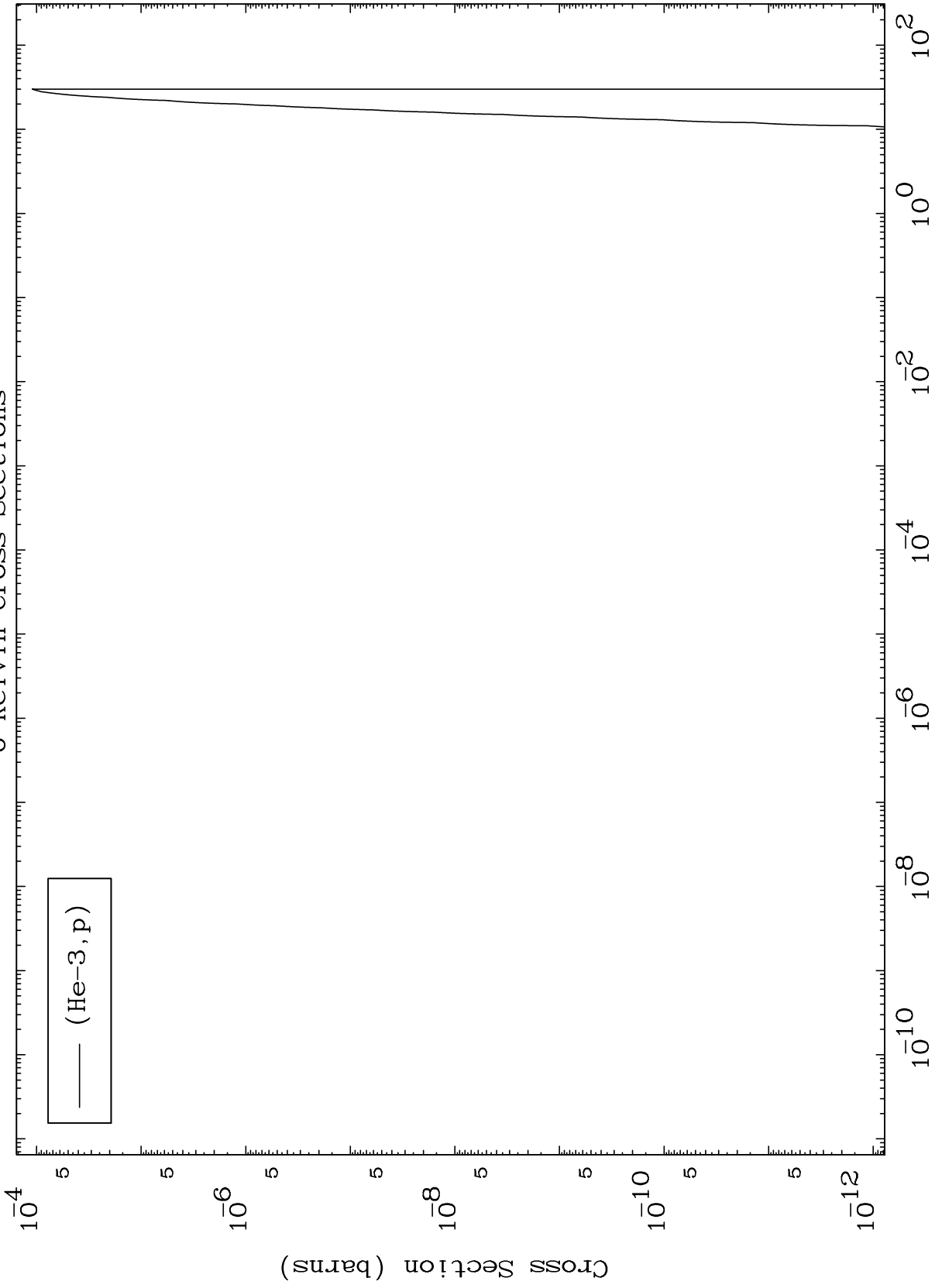
Incident Energy (MeV)

103-Lr-260

MAT 9989

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

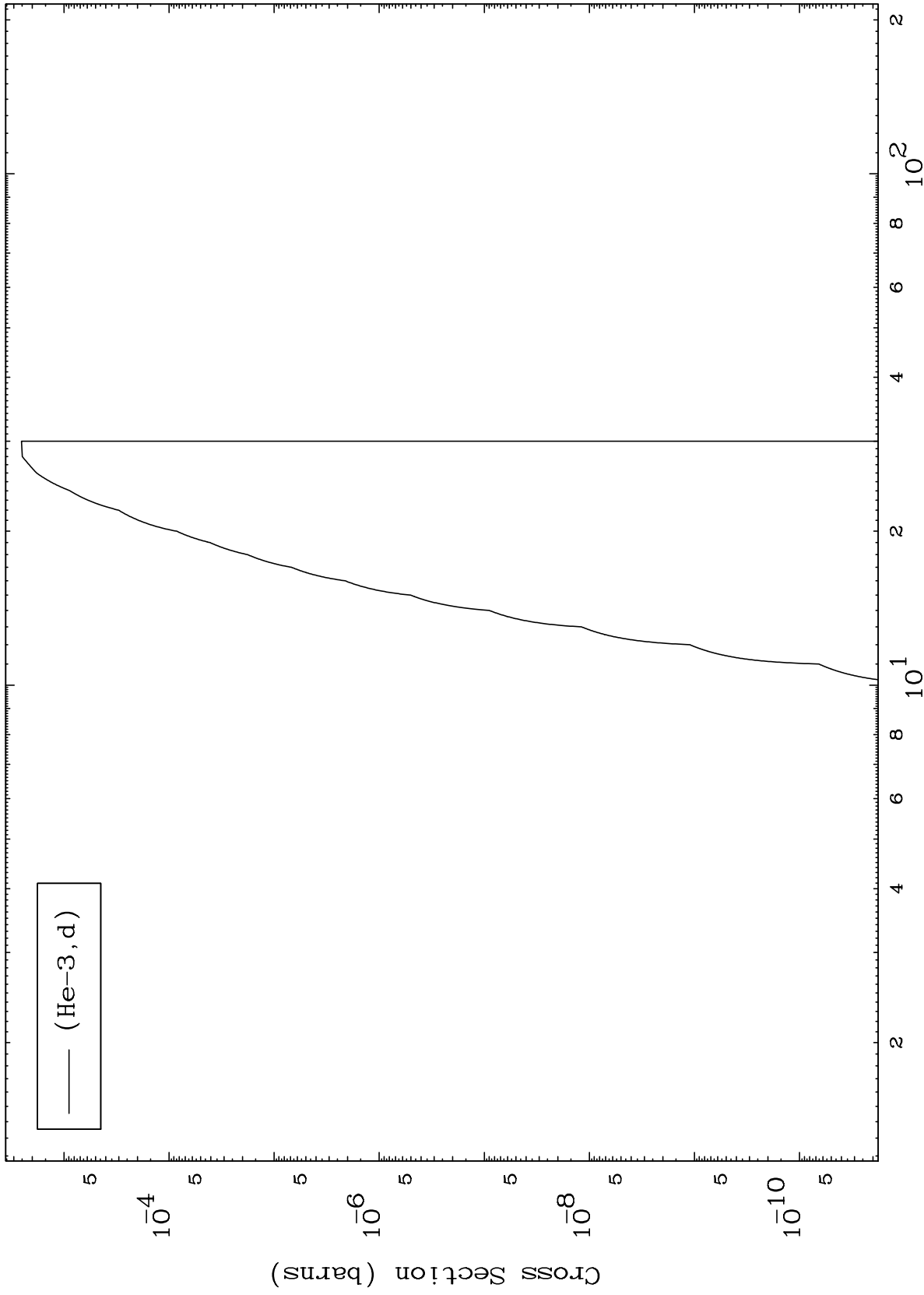
103-Lr-260



MAT 9989

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

103-Lr-260



8

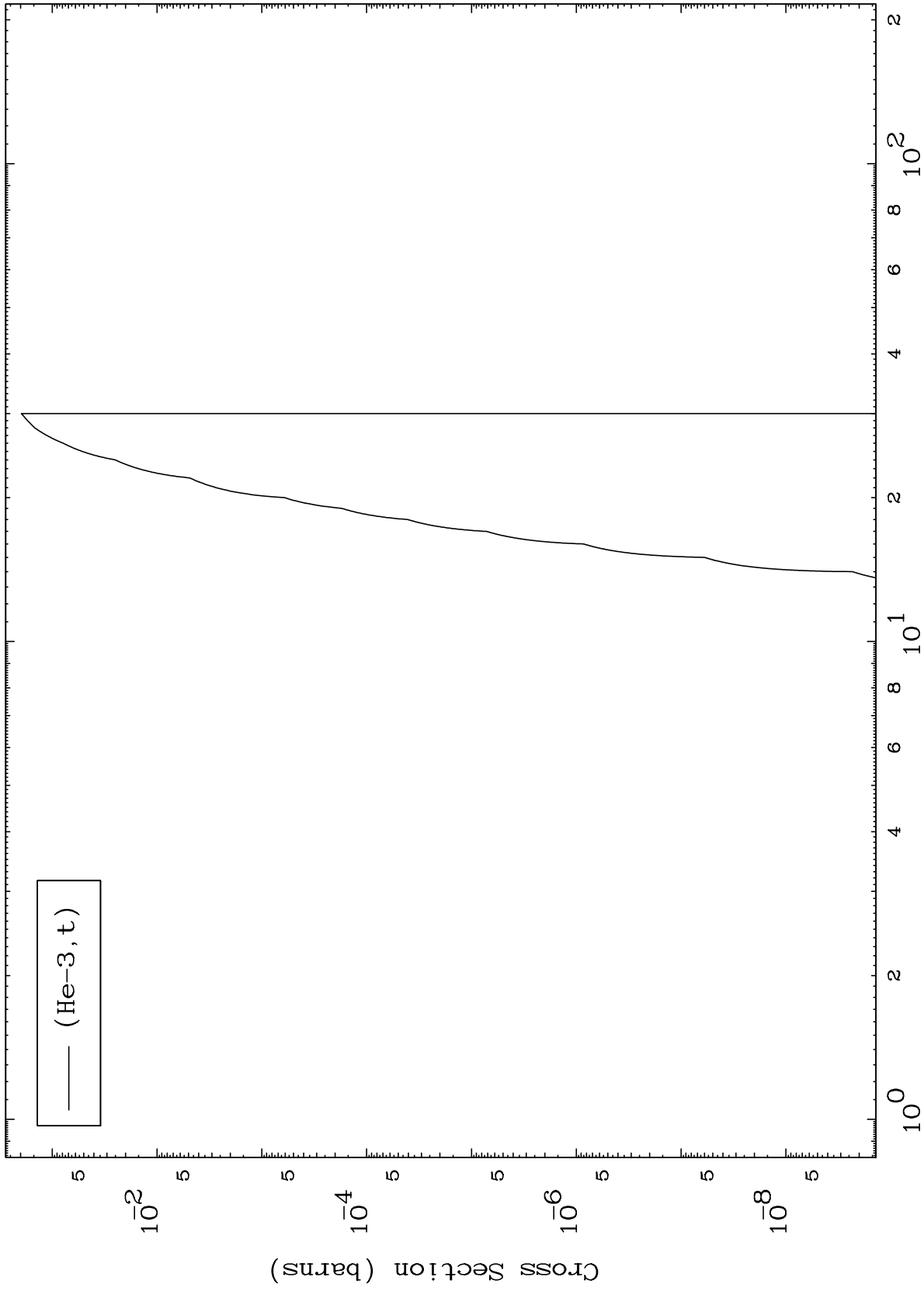
Incident Energy (MeV)

103-Lr-260

MAT 9989

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

103-Lr-260



9

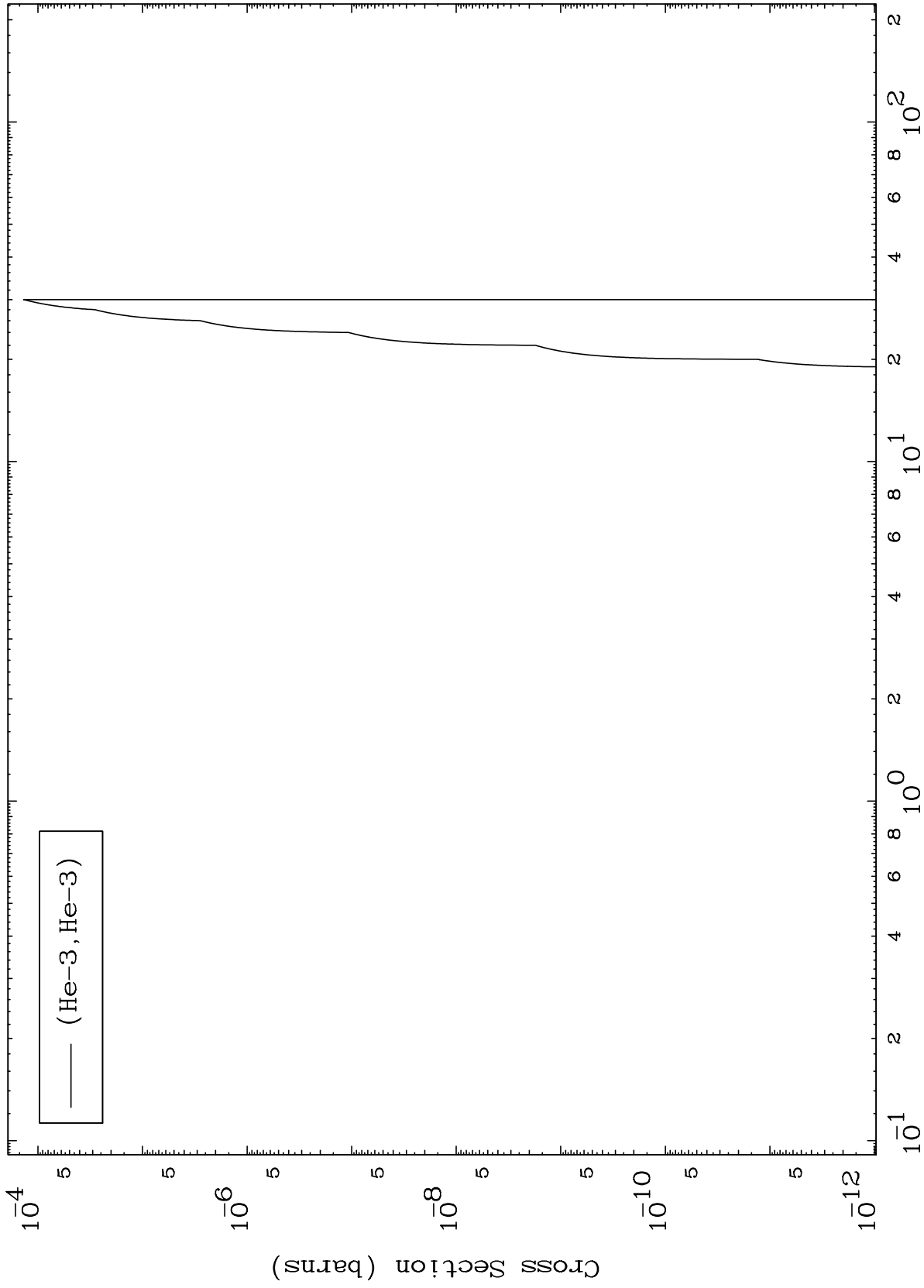
Incident Energy (MeV)

103-Lr-260

MAT 9989

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

103-Lr-260



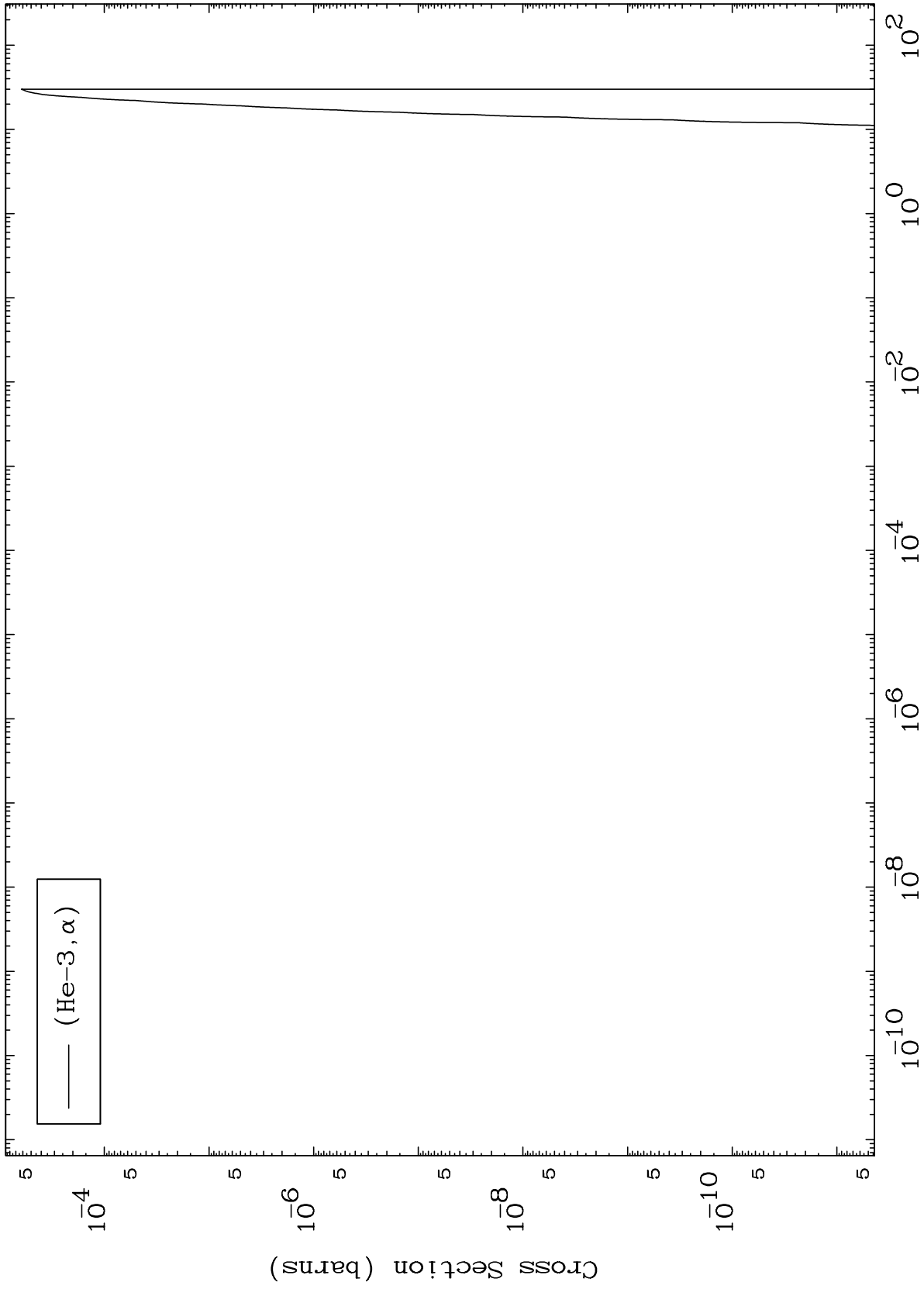
Incident Energy (MeV)

103-Lr-260

MAT 9989

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

103-Lr-260



11

Incident Energy (MeV)

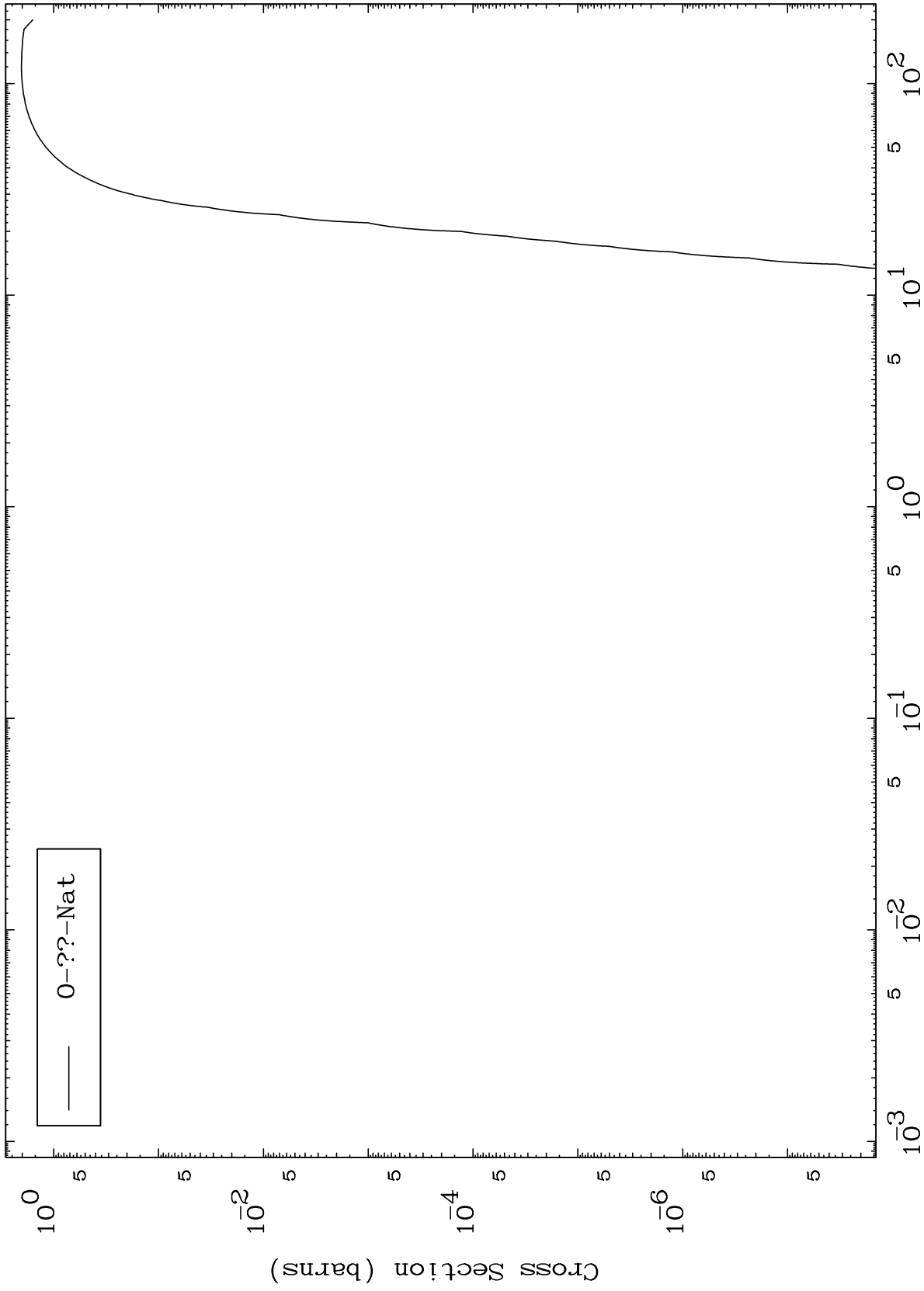
103-Lr-260

MAT 9989

He-3 Fission

103-Lr-260

Radionuclide Production Cross Section



12

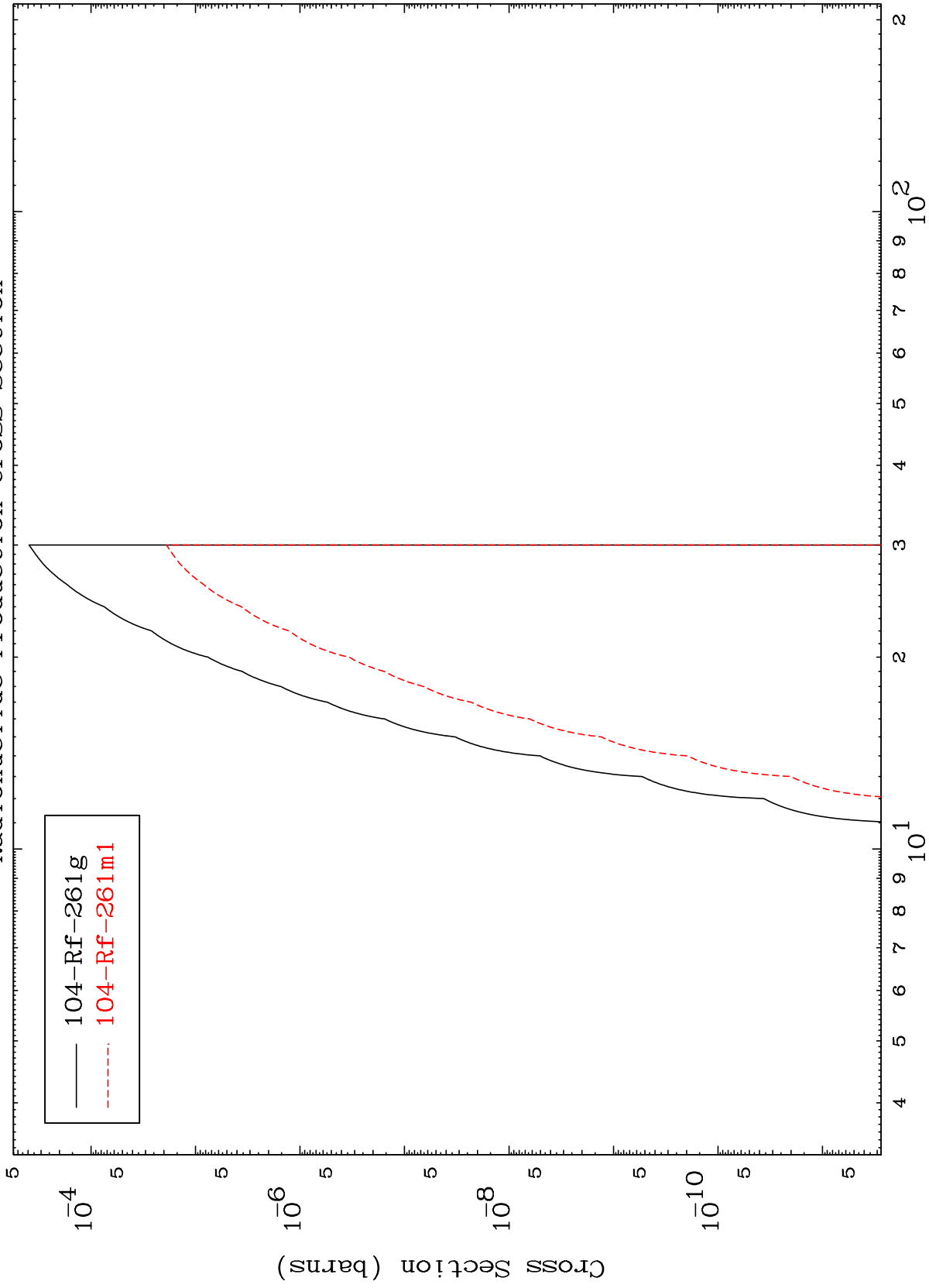
Incident Energy (MeV)

103-Lr-260

MAT 9989

103-Lr-260

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



13

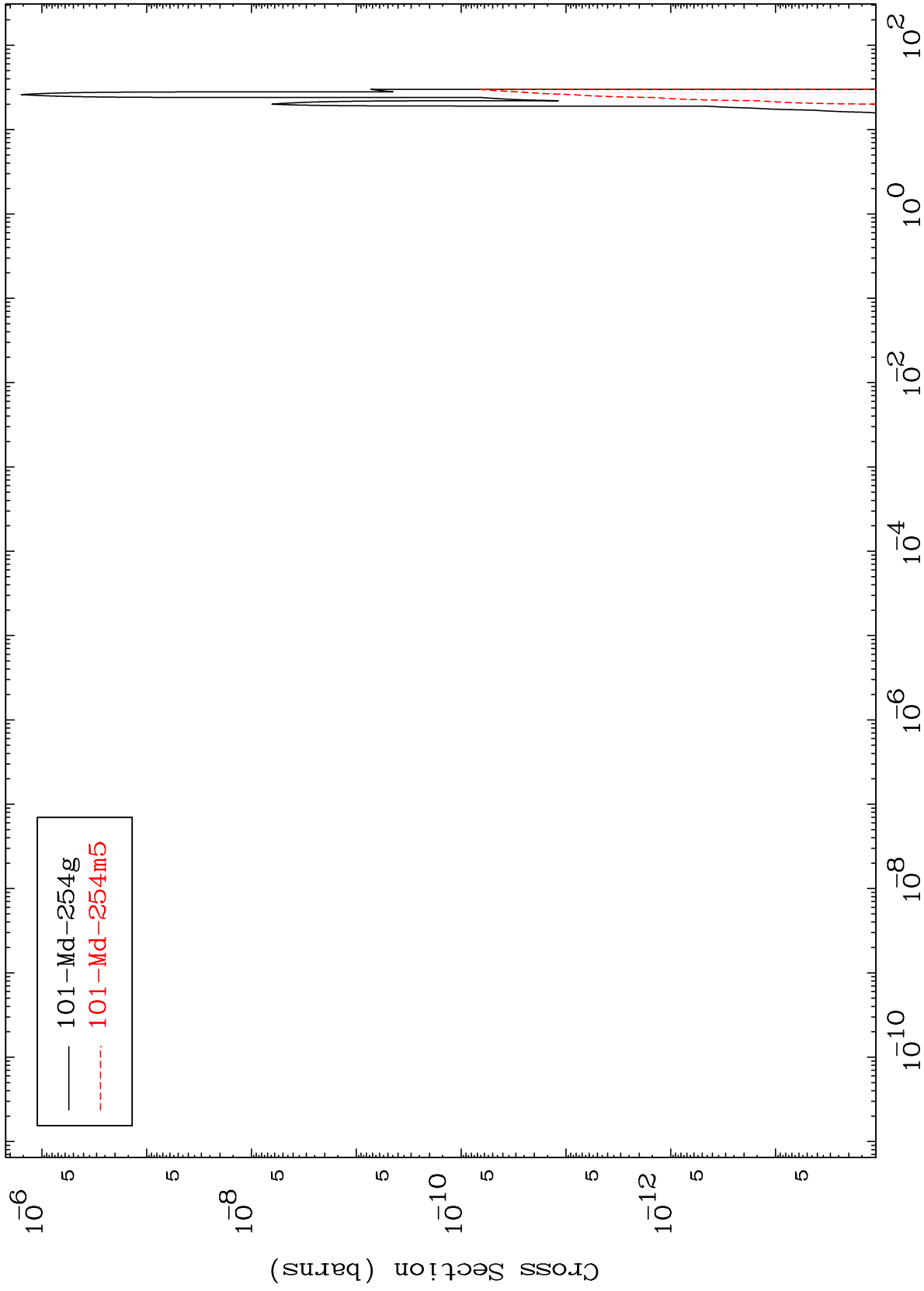
103-Lr-260

MAT 9989

(He-3, n') 2 α

103-Lr-260

Radionuclide Production Cross Section

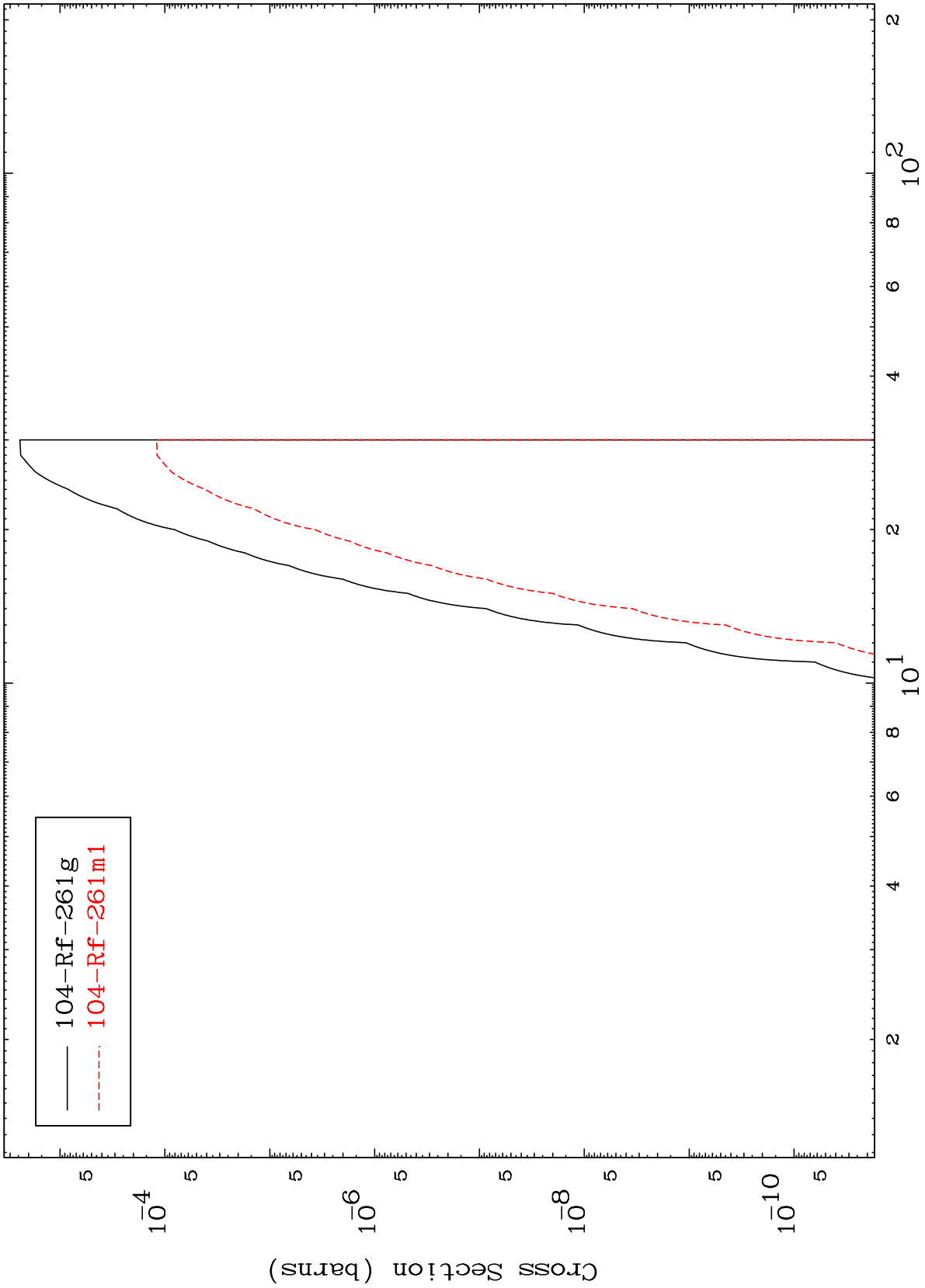


MAT 9989

(He-3,d)

103-Lr-260

Radionuclide Production Cross Section



15

Incident Energy (MeV)

103-Lr-260