

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

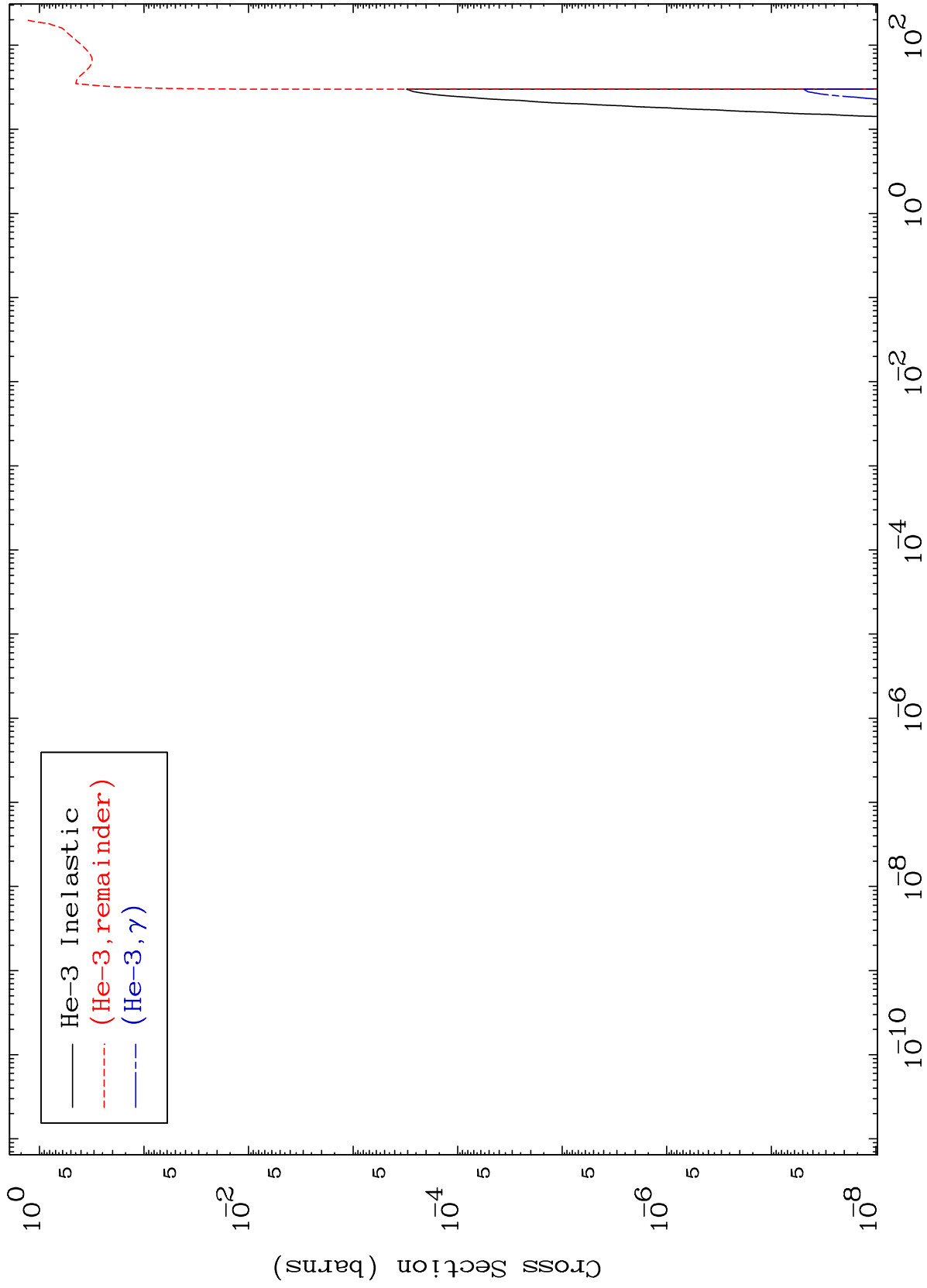
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9987

He-3 Major
0 Kelvin Cross Sections

103-Lr-253



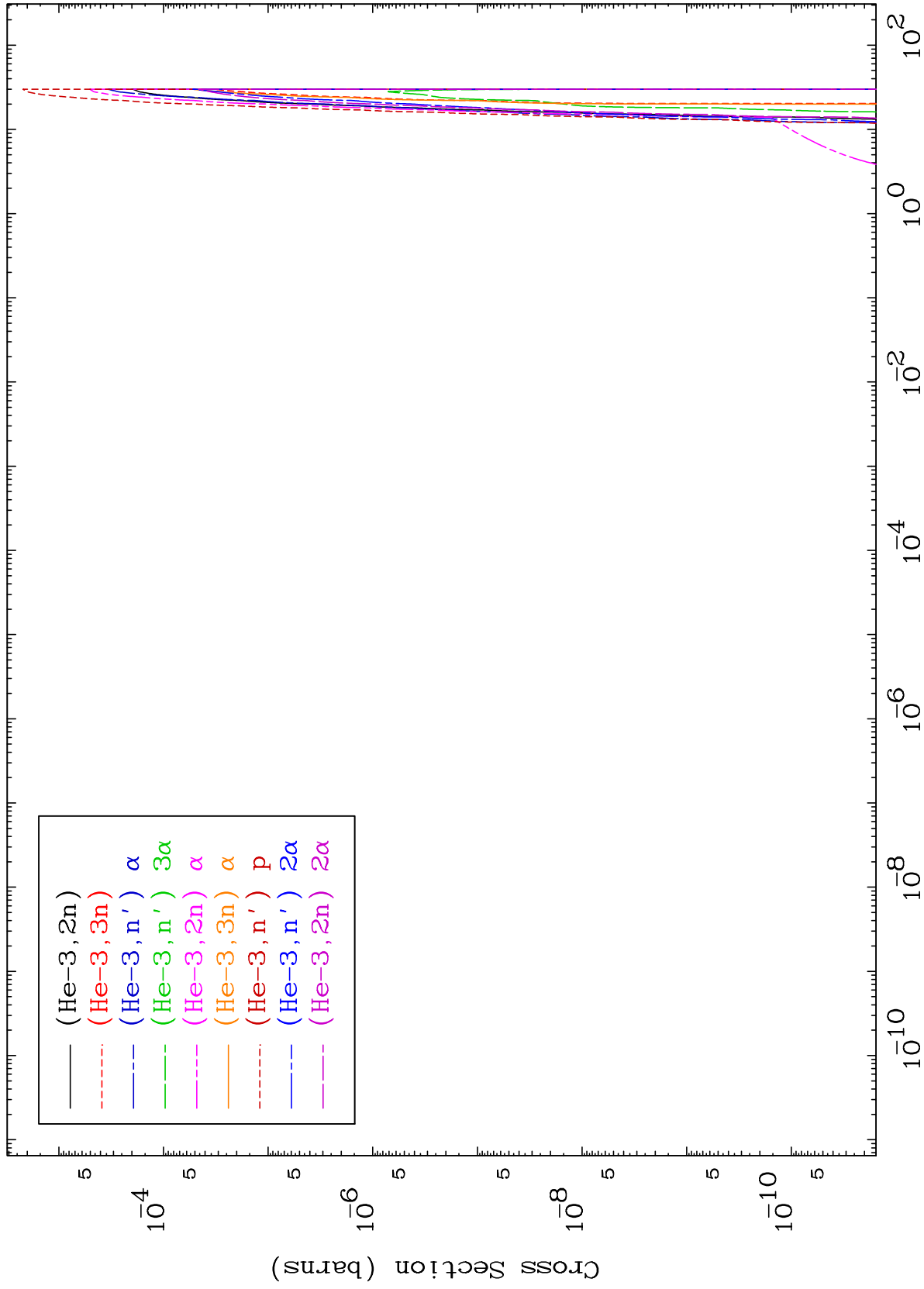
1

103-Lr-253

MAT 9987

He-3 Neutron Production
0 Kelvin Cross Sections

103-Lr-253



2

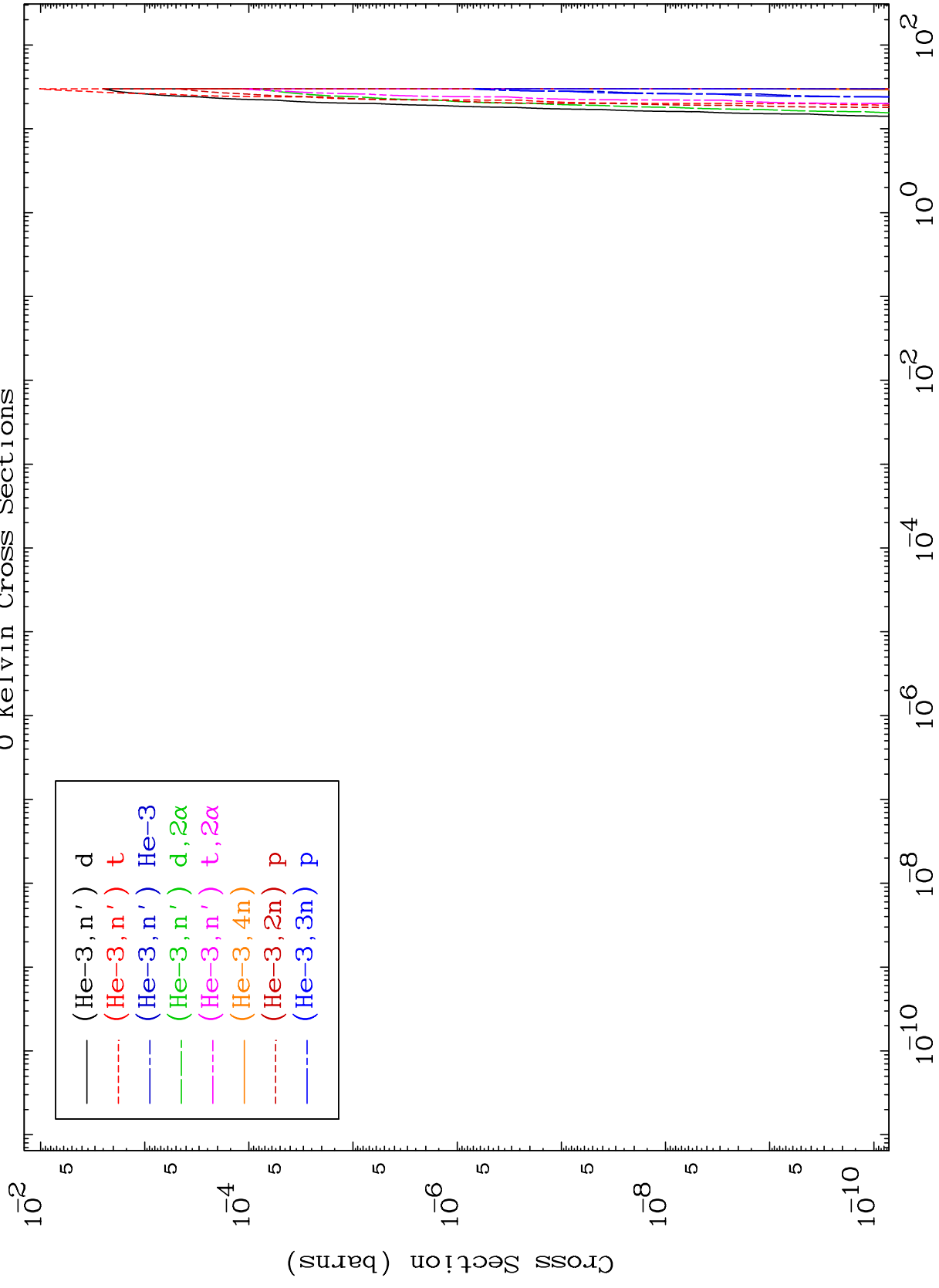
Incident Energy (MeV)

103-Lr-253

MAT 9987

He-3 Neutron Production
0 Kelvin Cross Sections

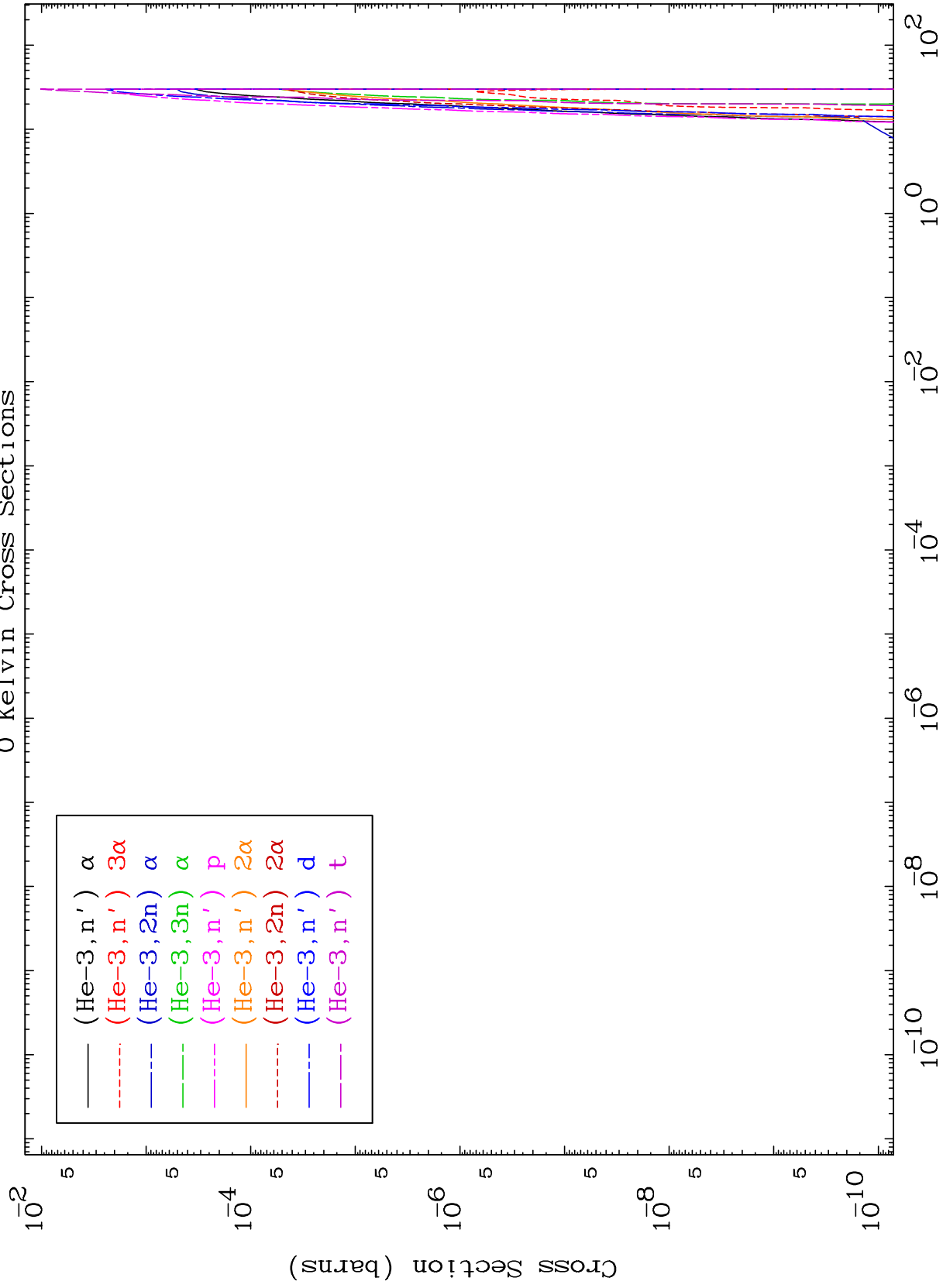
103-Lr-253



MAT 9987

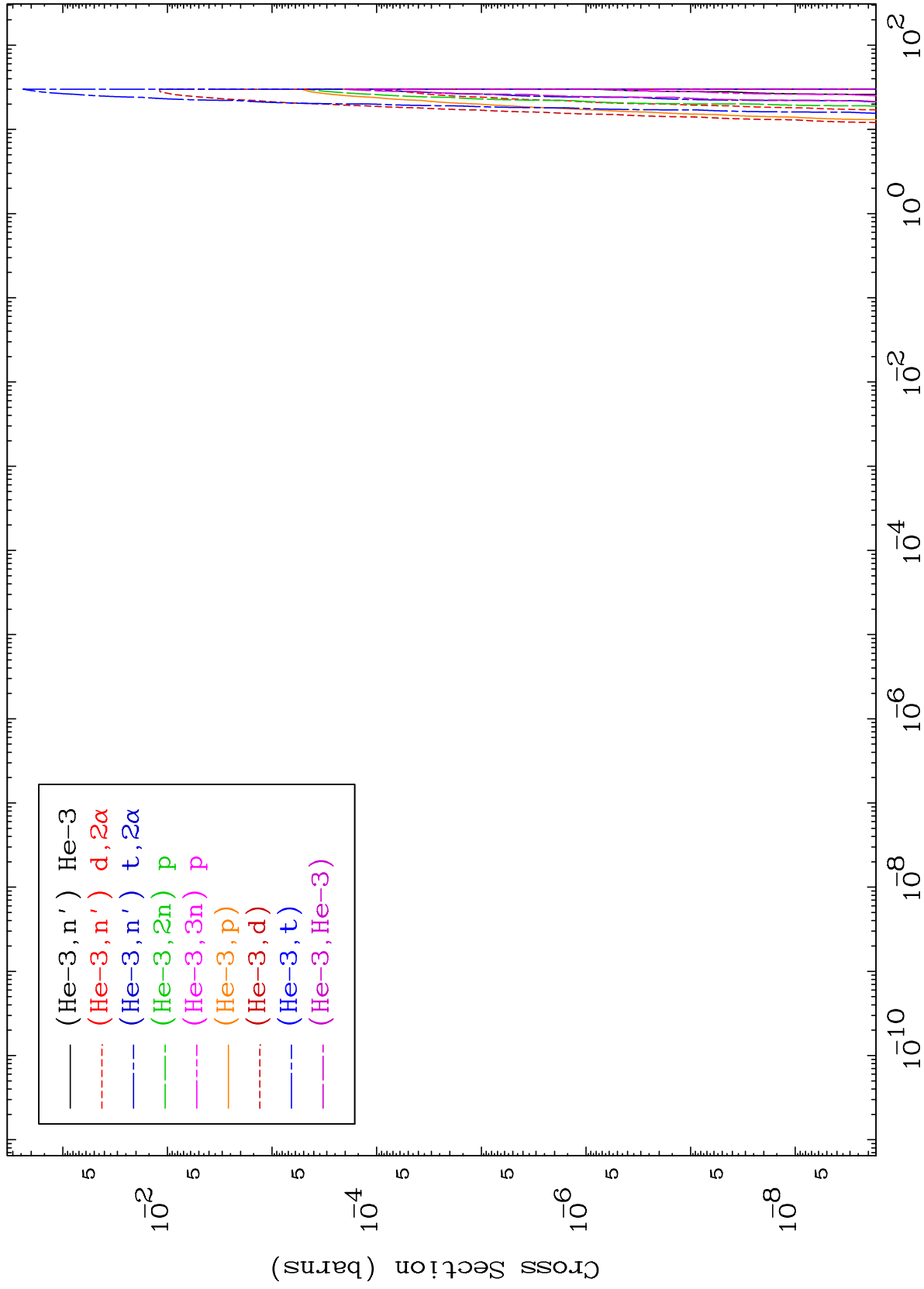
He-3 Charged Particle
0 Kelvin Cross Sections

103-Lr-253



103-Lr-253

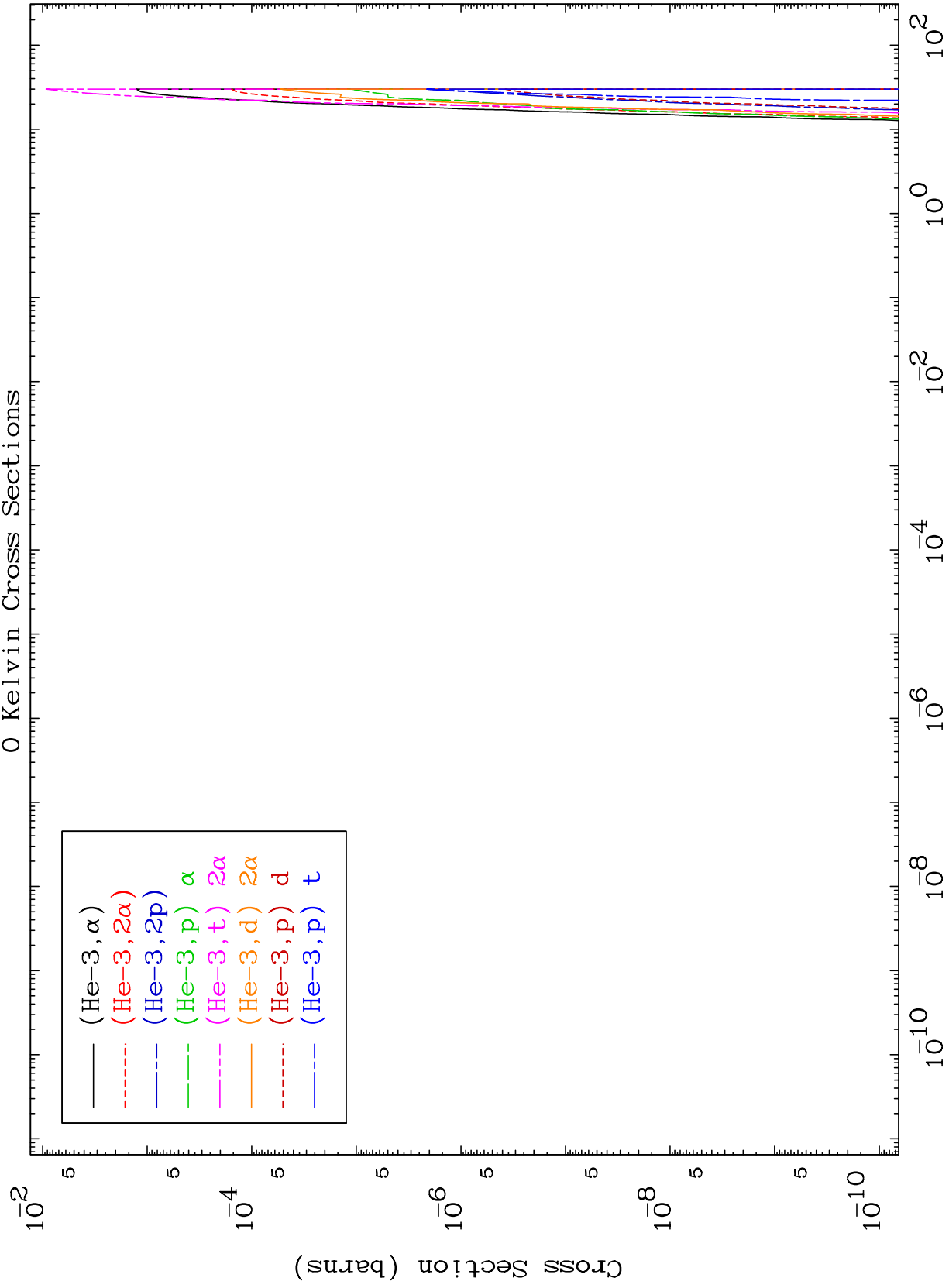
Incident Energy (MeV)



MAT 9987

He-3 Charged Particle
0 Kelvin Cross Sections

103-Lr-253

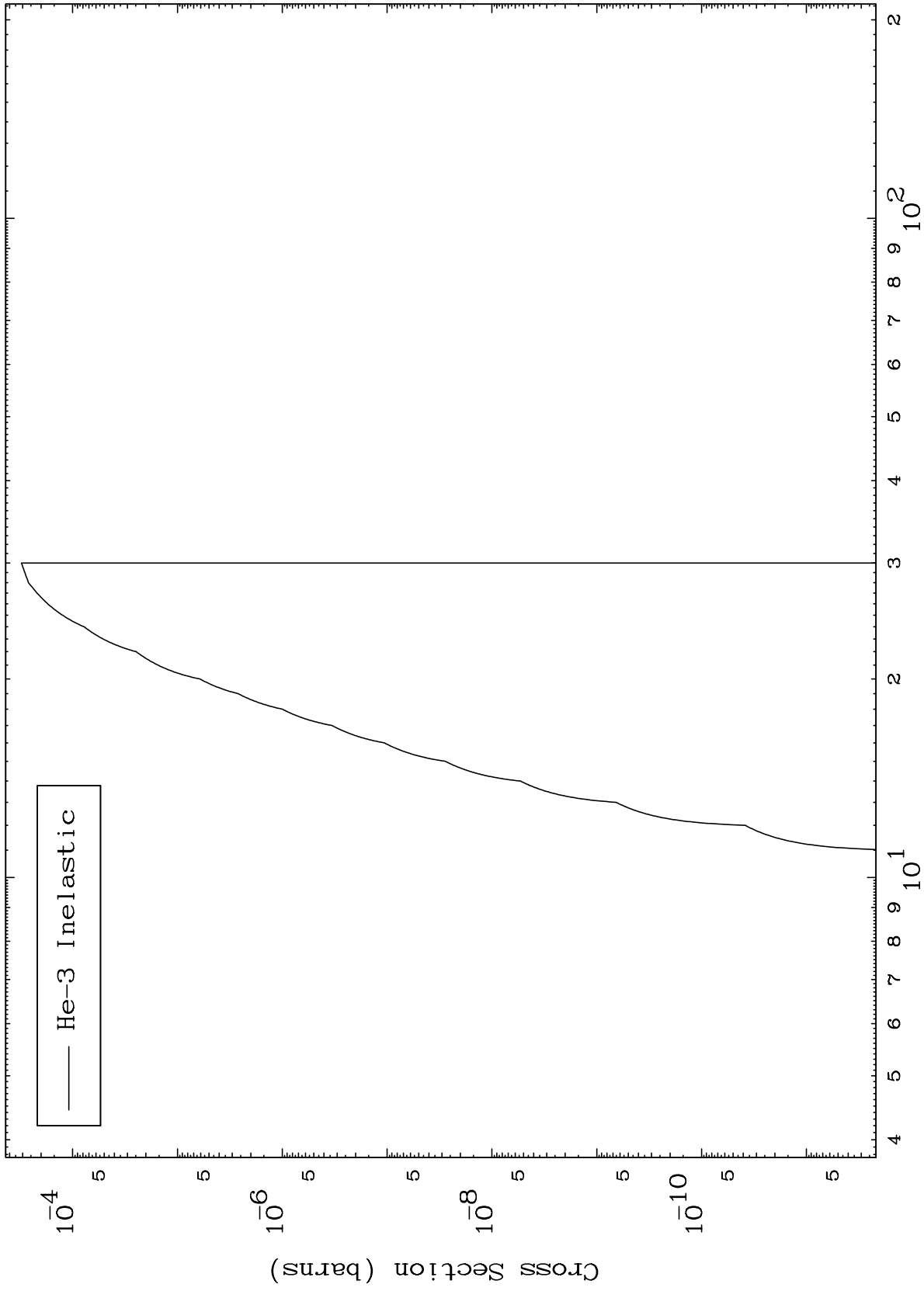


103-Lr-253

MAT 9987

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

103-Lr-253



7

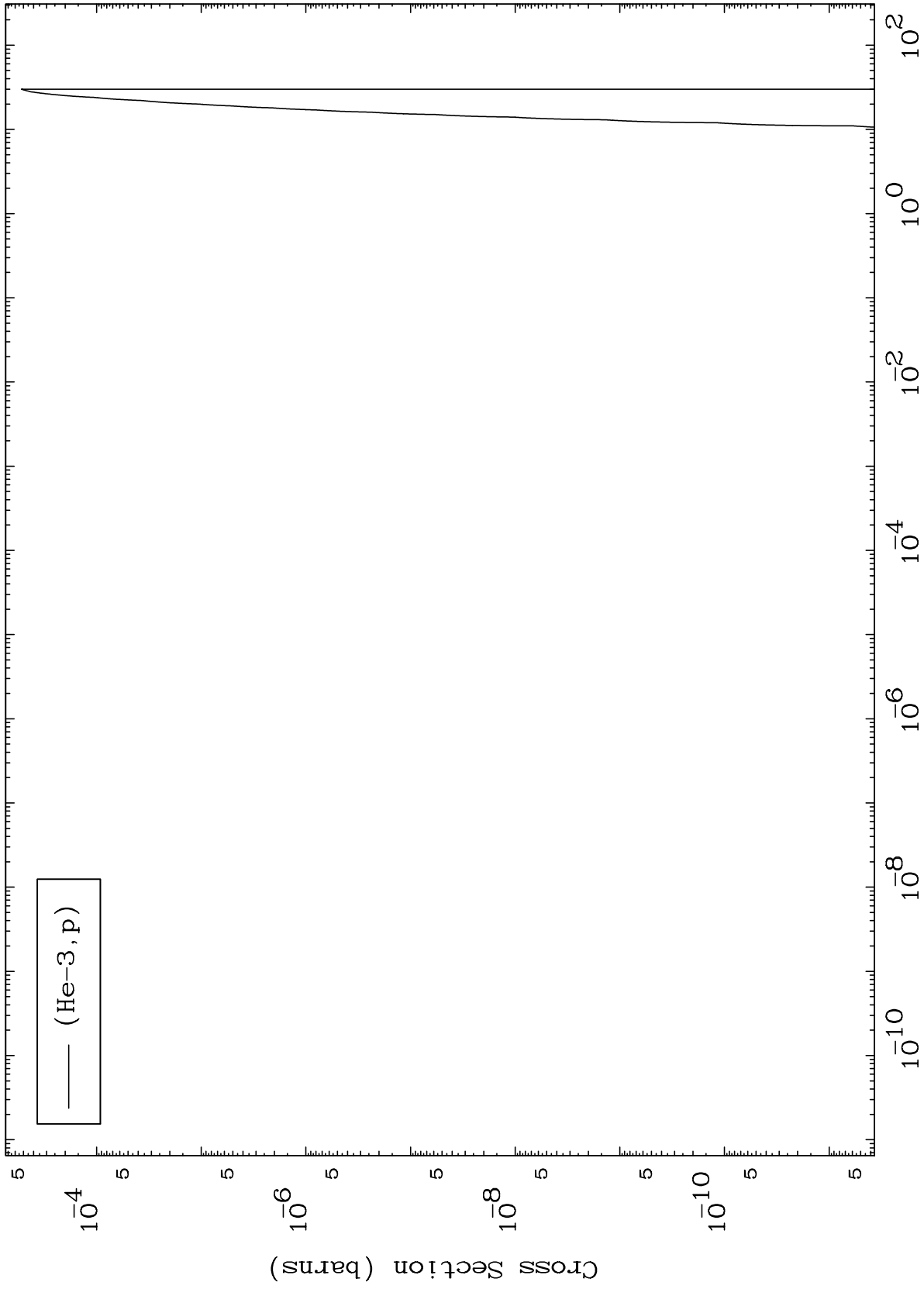
Incident Energy (MeV)

103-Lr-253

MAT 9987

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

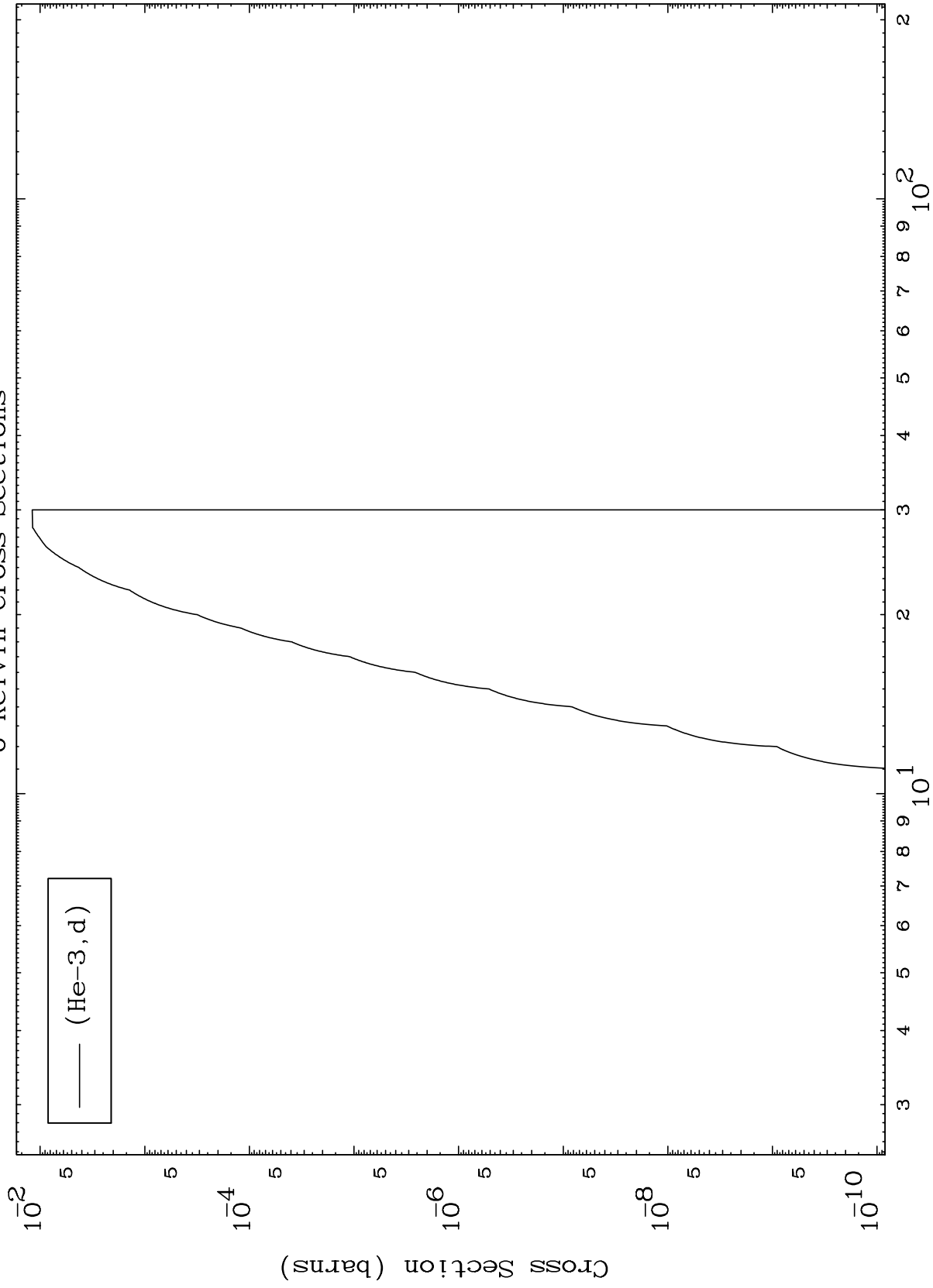
103-Lr-253



MAT 9987

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

103-Lr-253



9

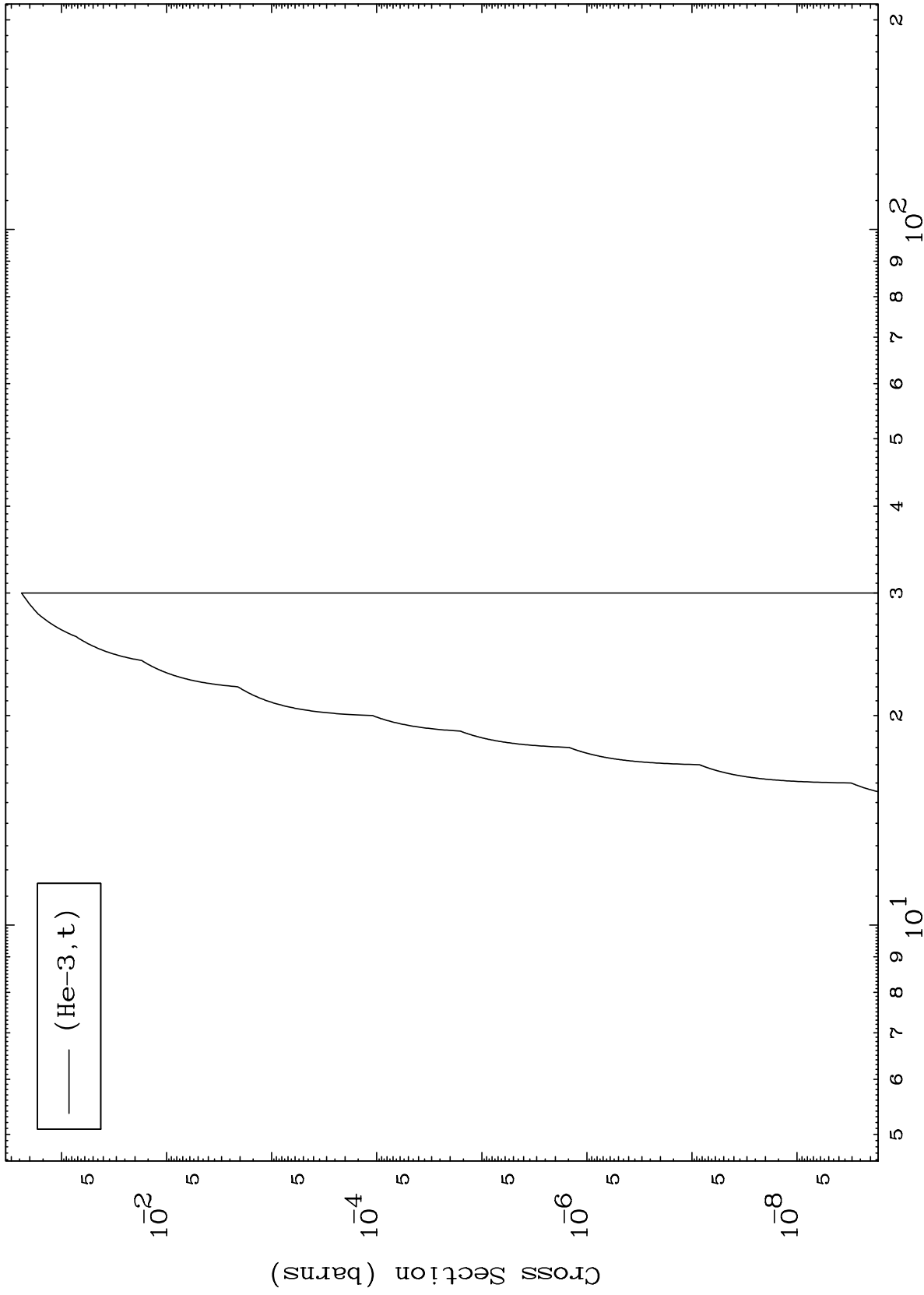
Incident Energy (MeV)

103-Lr-253

MAT 9987

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

103-Lr-253



10

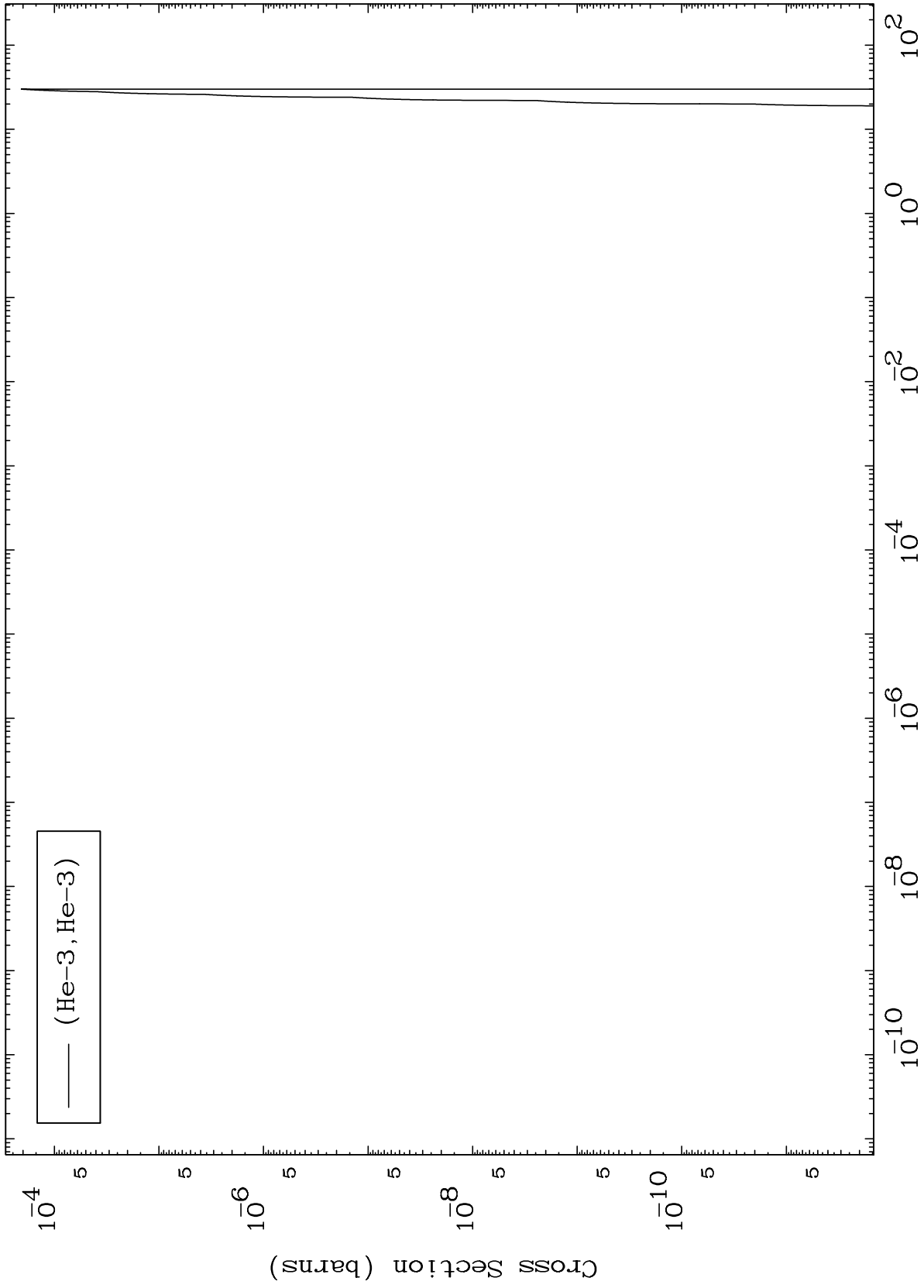
Incident Energy (MeV)

103-Lr-253

MAT 9987

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

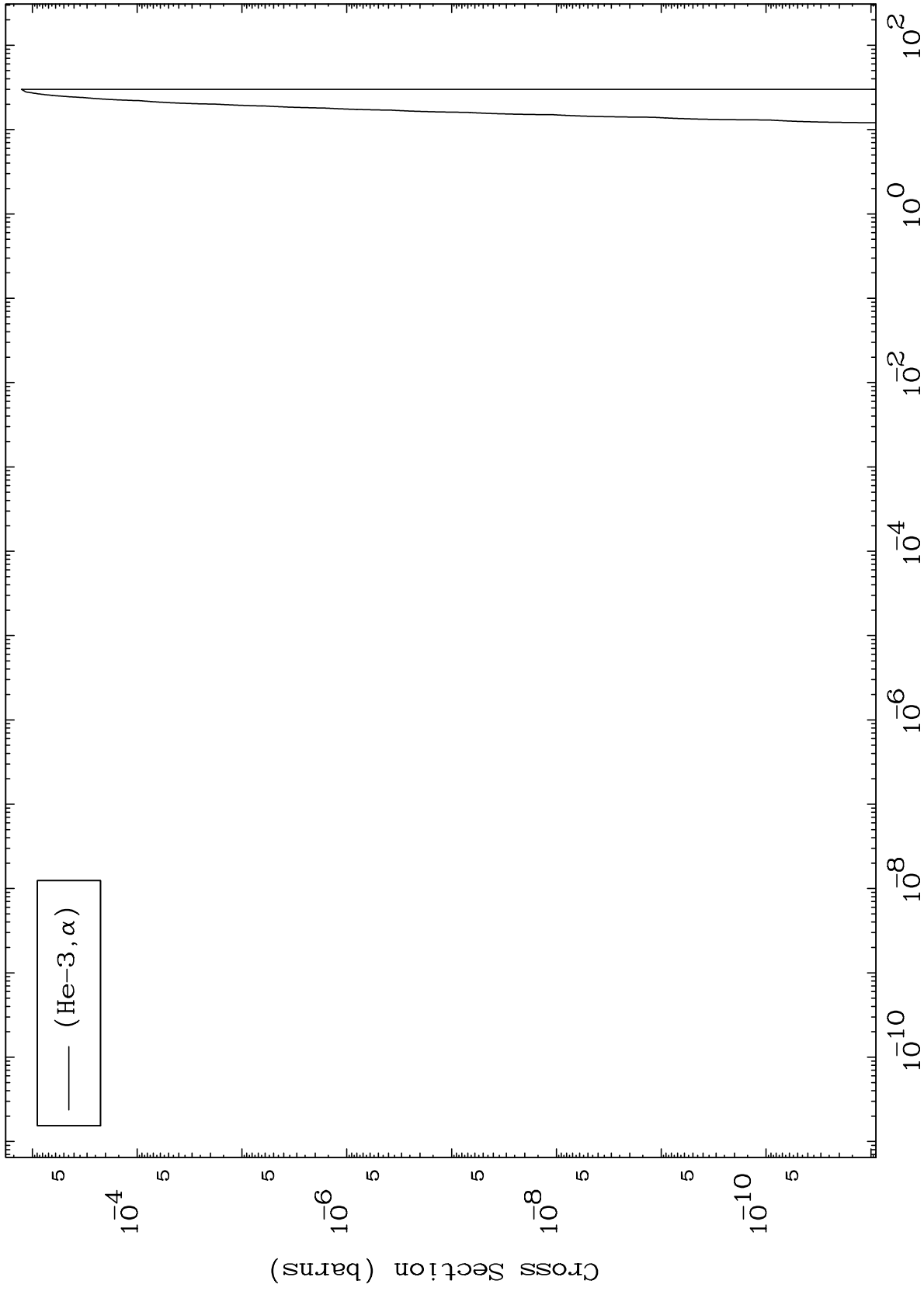
103-Lr-253



MAT 9987

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

103-Lr-253



12

Incident Energy (MeV)

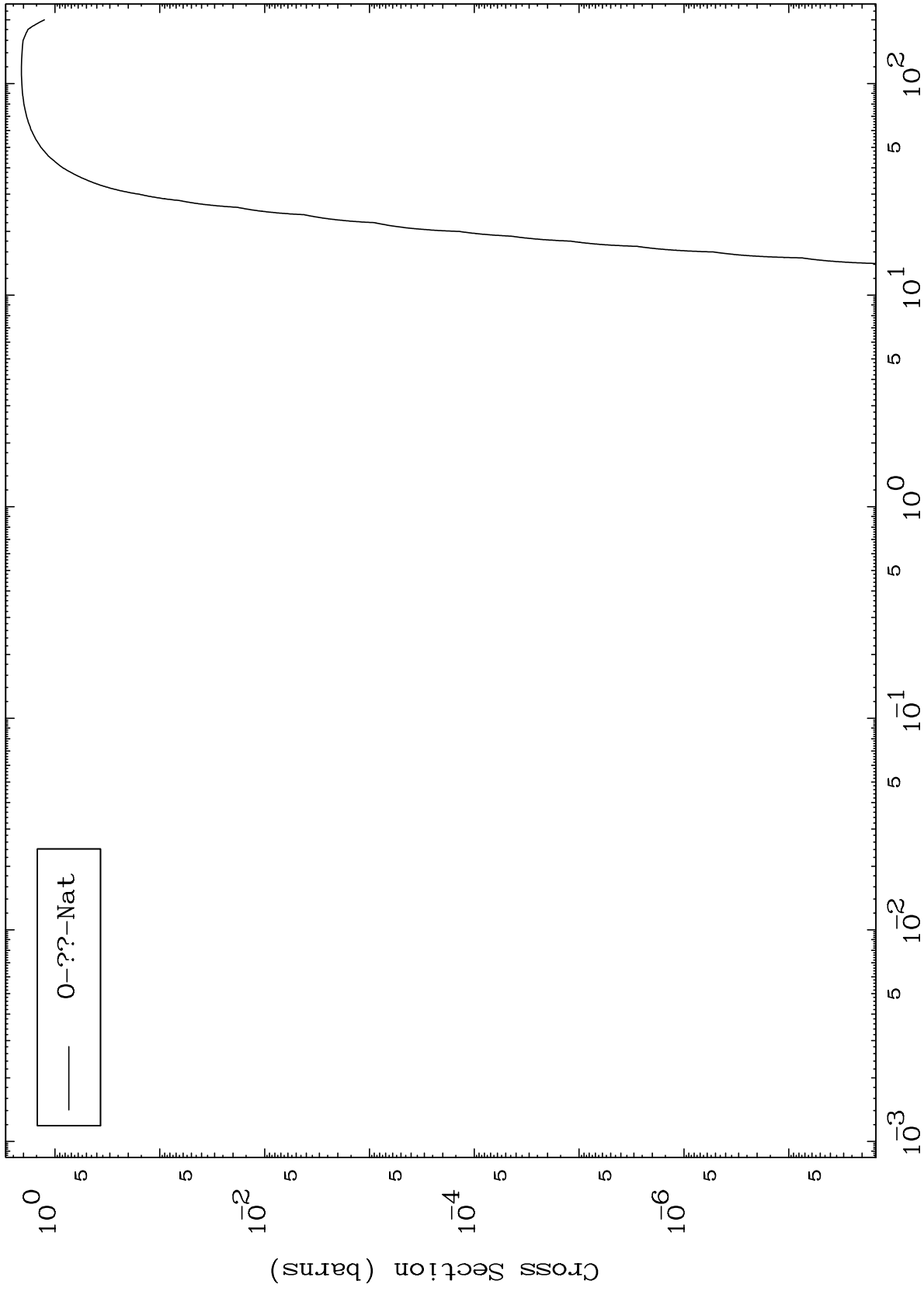
103-Lr-253

MAT 9987

He-3 Fission

103-Lr-253

Radionuclide Production Cross Section



13

Incident Energy (MeV)

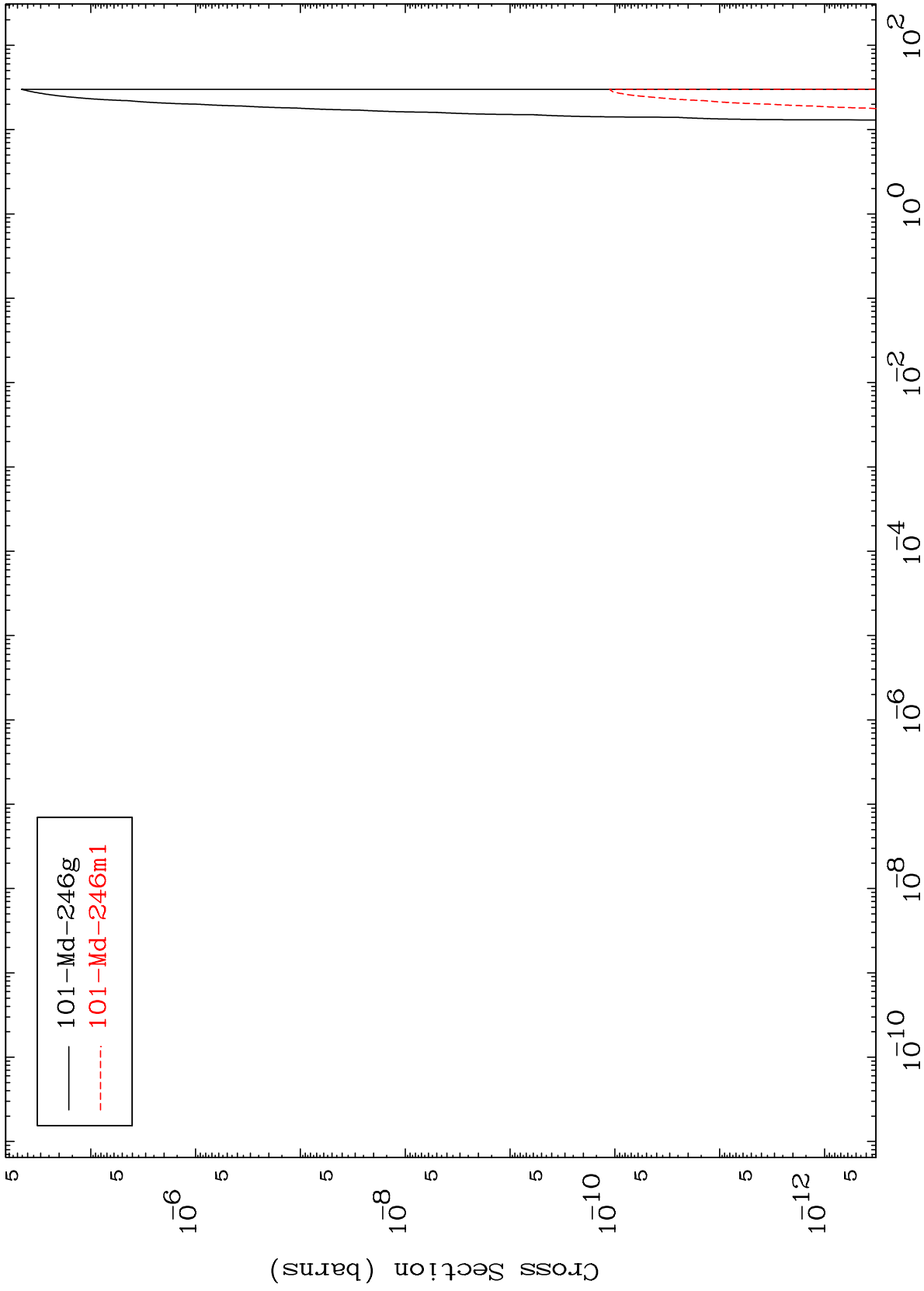
103-Lr-253

MAT 9987

(He-3,2n) 2 α

103-Lr-253

Radionuclide Production Cross Section

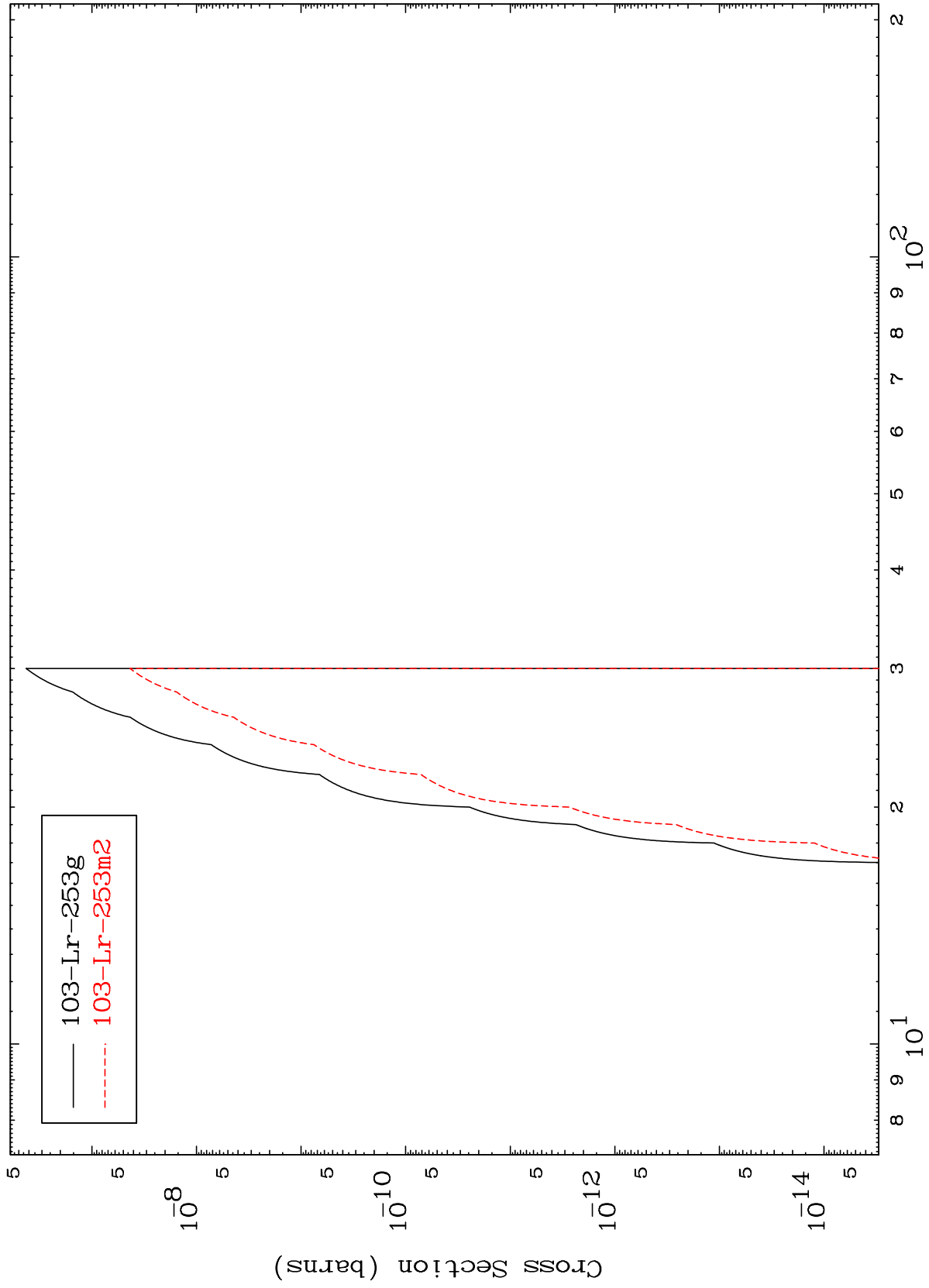


101-Md-246g
101-Md-246m1

MAT 9987

103-Lr-253

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



15

Incident Energy (MeV)

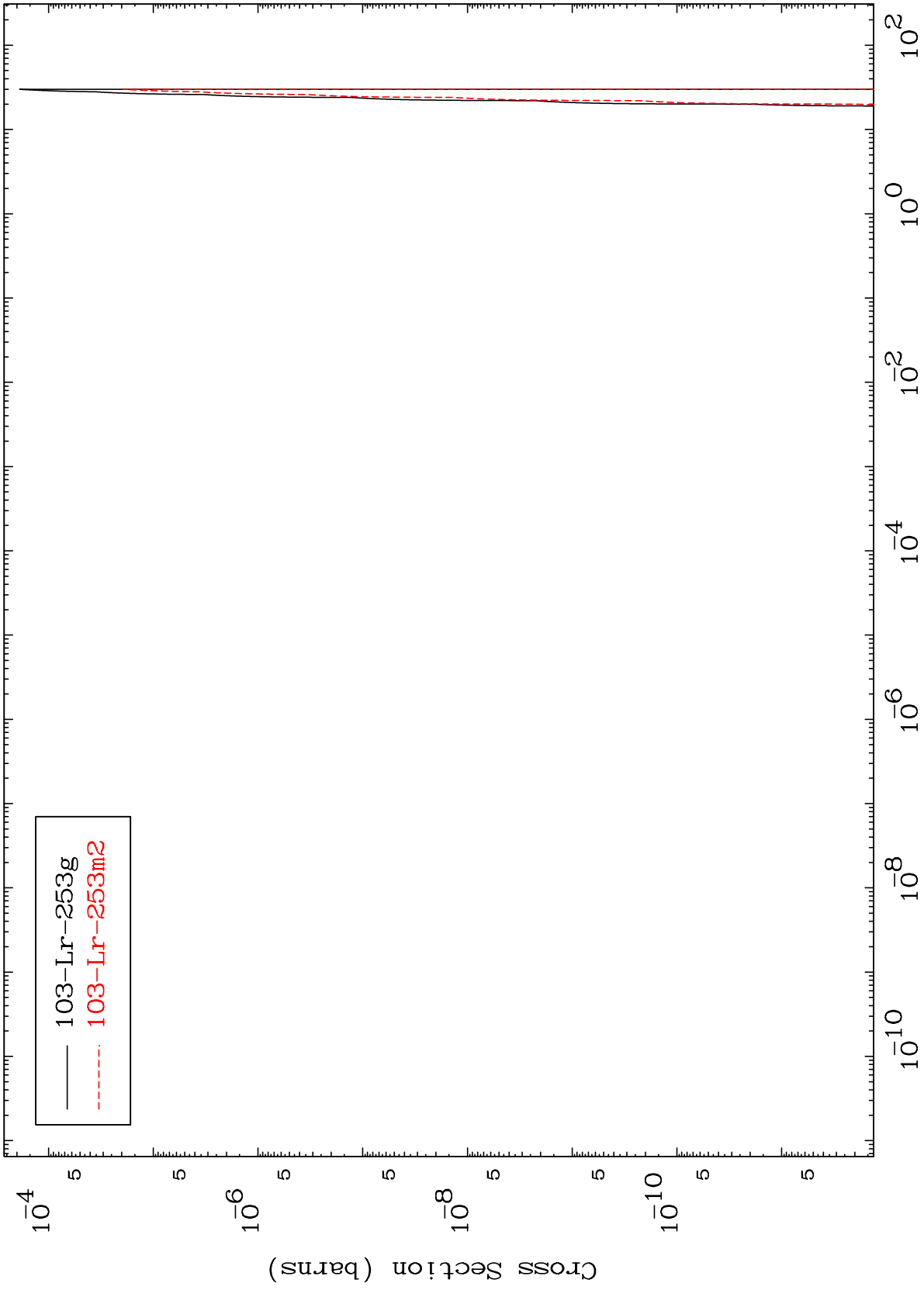
103-Lr-253

MAT 9987

(He-3, He-3)

103-Lr-253

Radionuclide Production Cross Section



16

Incident Energy (MeV)

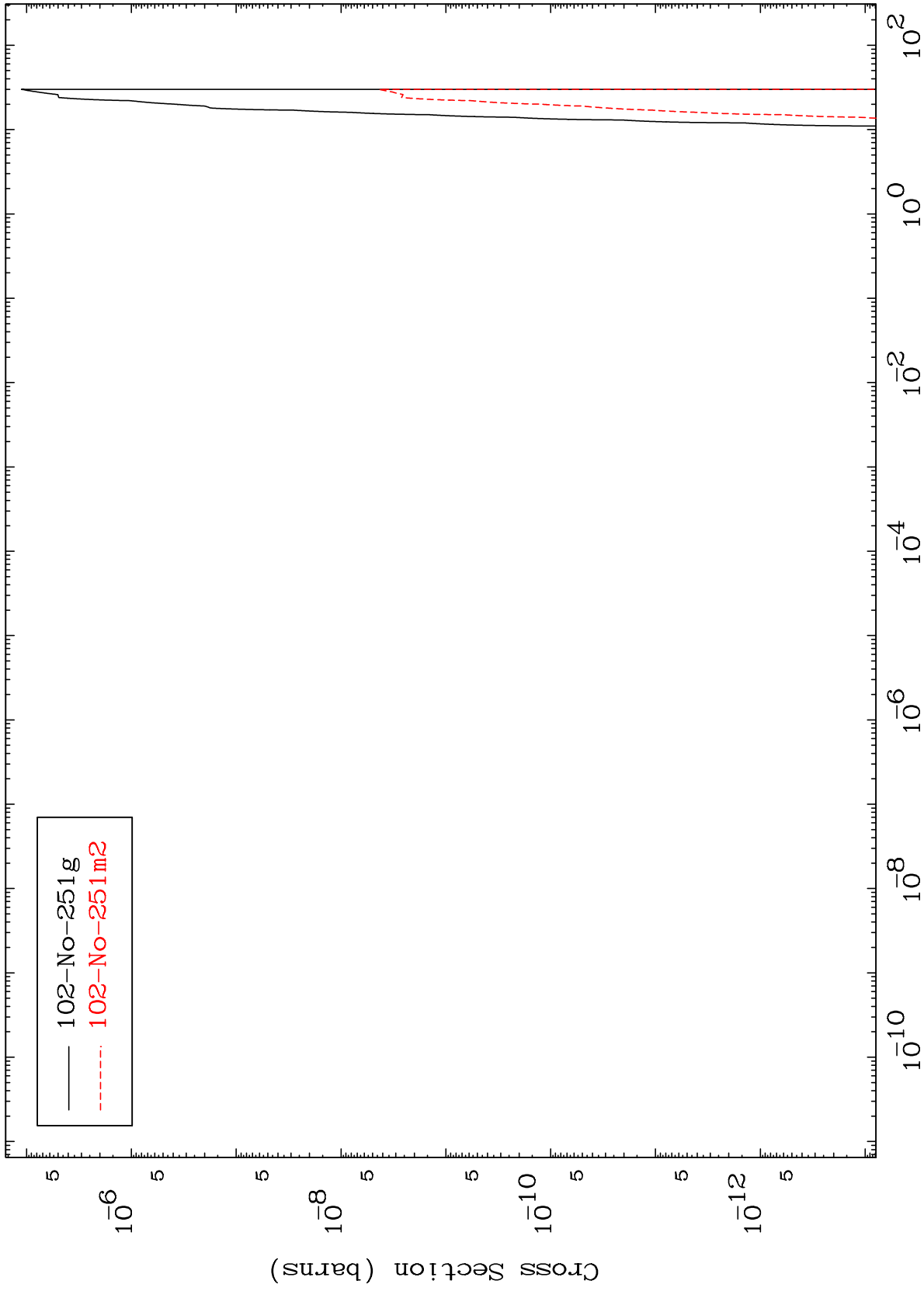
103-Lr-253

MAT 9987

(He-3, p) α

103-Lr-253

Radionuclide Production Cross Section

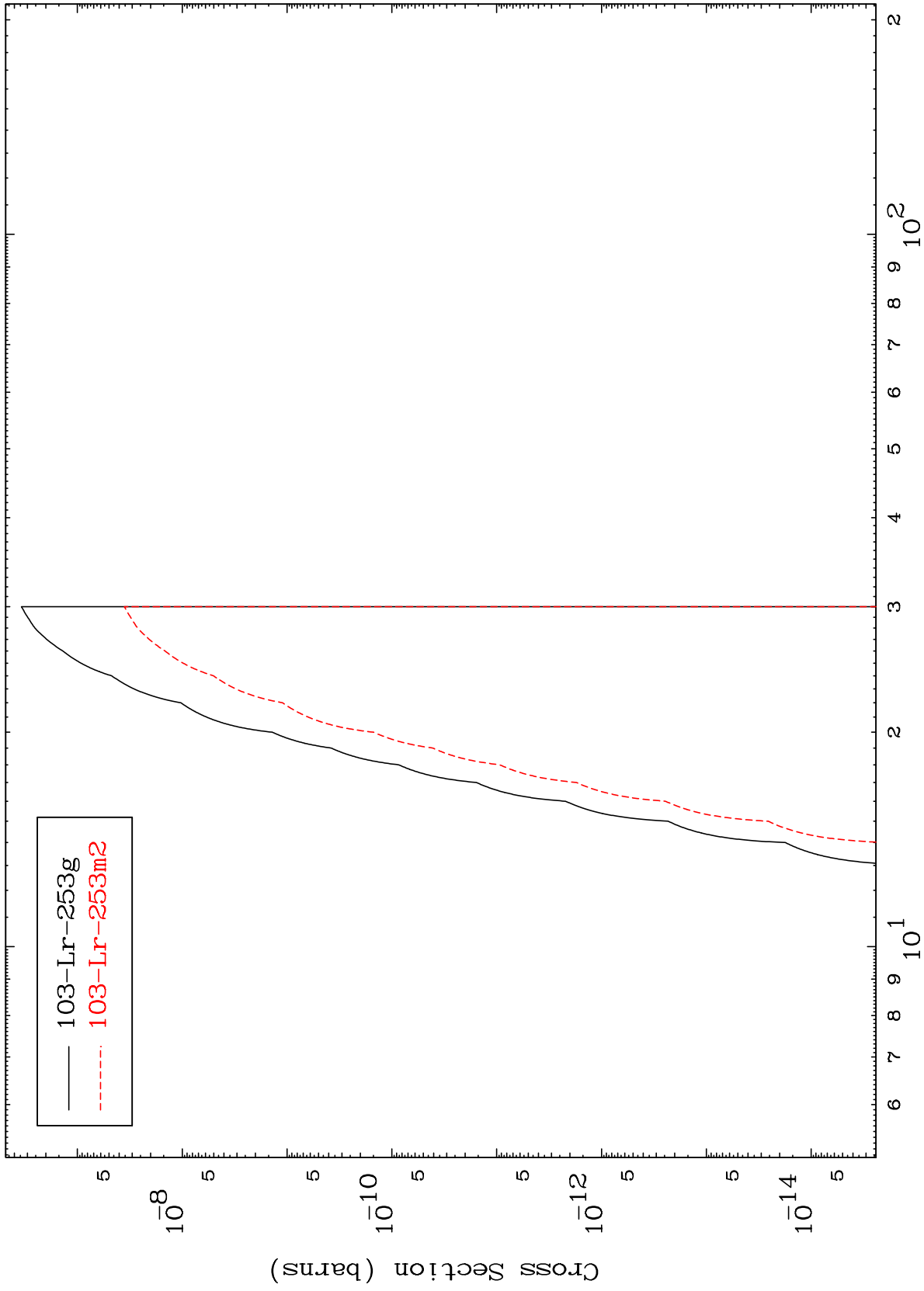


MAT 9987

(He-3, p) d

103-Lr-253

Radionuclide Production Cross Section



18

Incident Energy (MeV)

103-Lr-253