

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

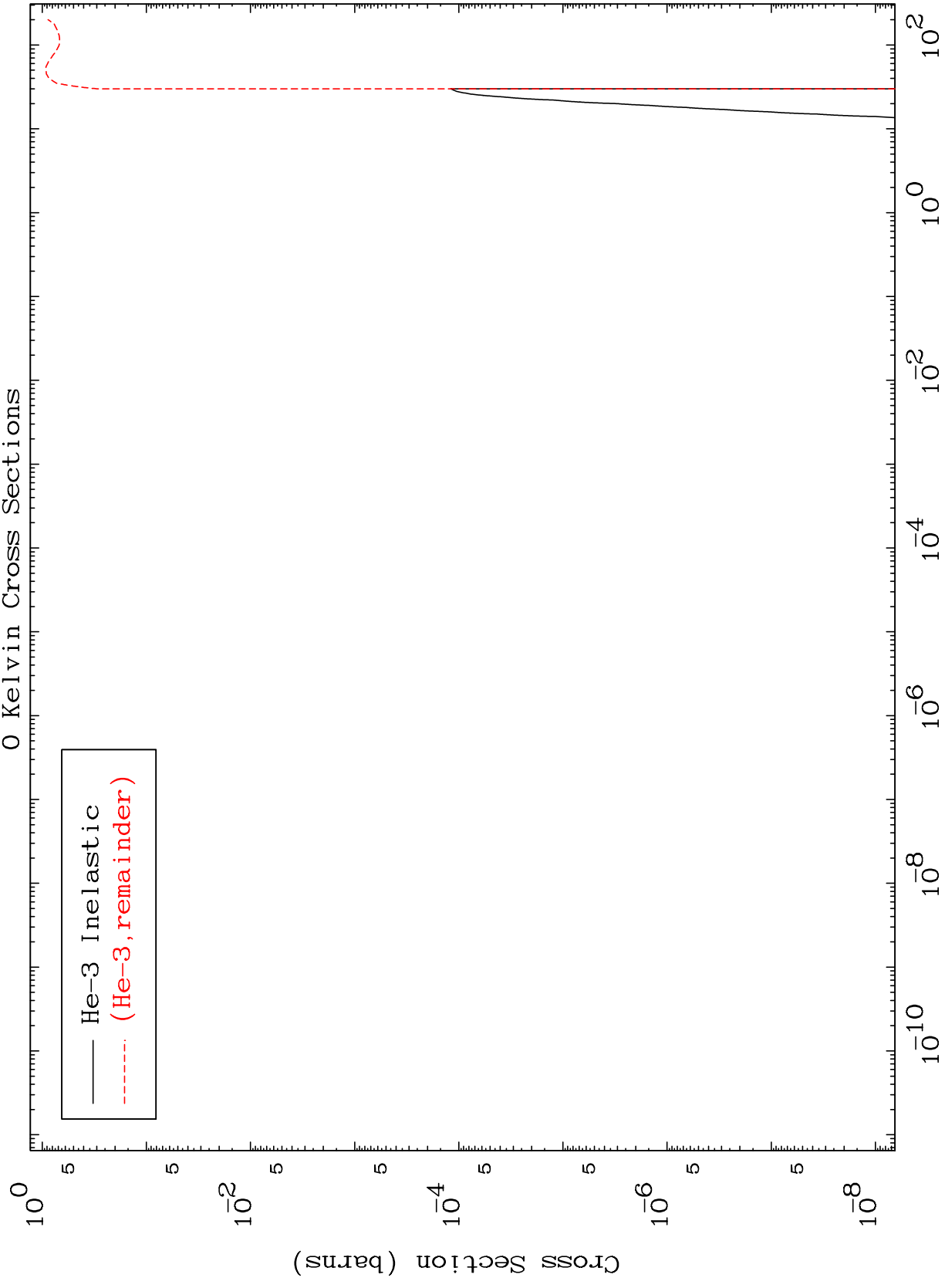
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9938

He-3 Major
0 Kelvin Cross Sections

100-Fm-257

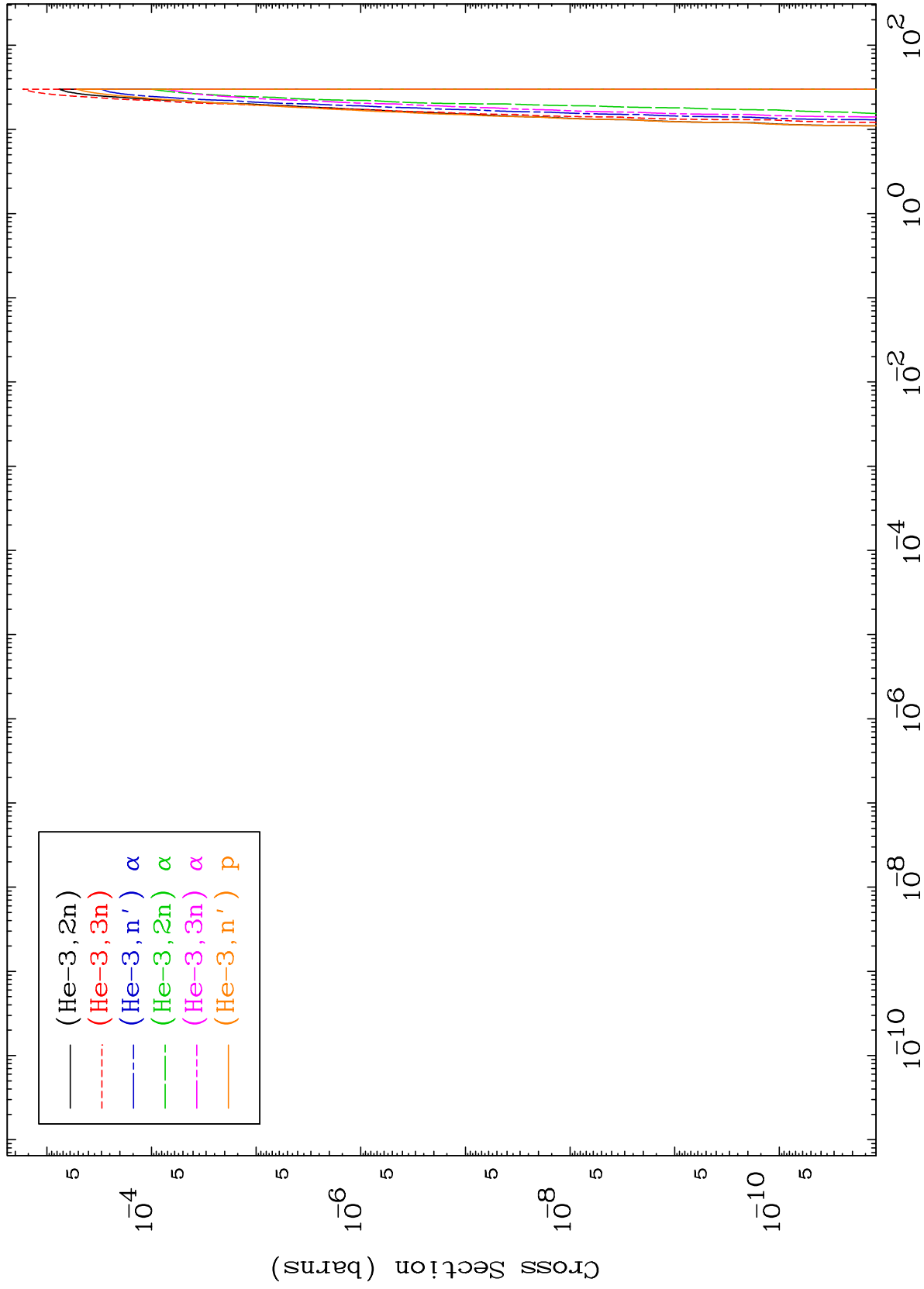


— He-3 Inelastic
- - - (He-3, remainder)

MAT 9938

He-3 Neutron Production
0 Kelvin Cross Sections

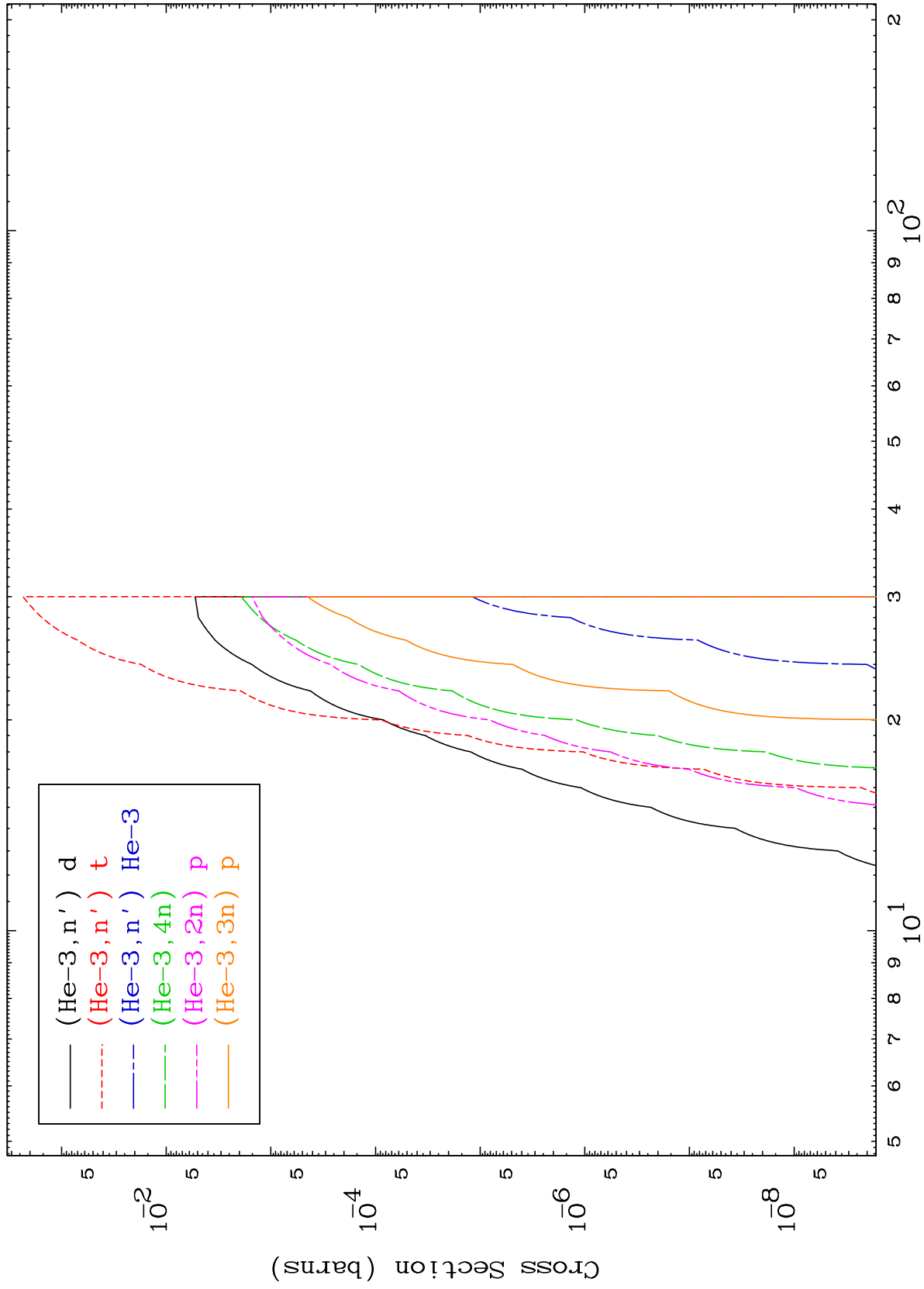
100-Fm-257



MAT 9938

He-3 Neutron Production
0 Kelvin Cross Sections

100-Fm-257



3

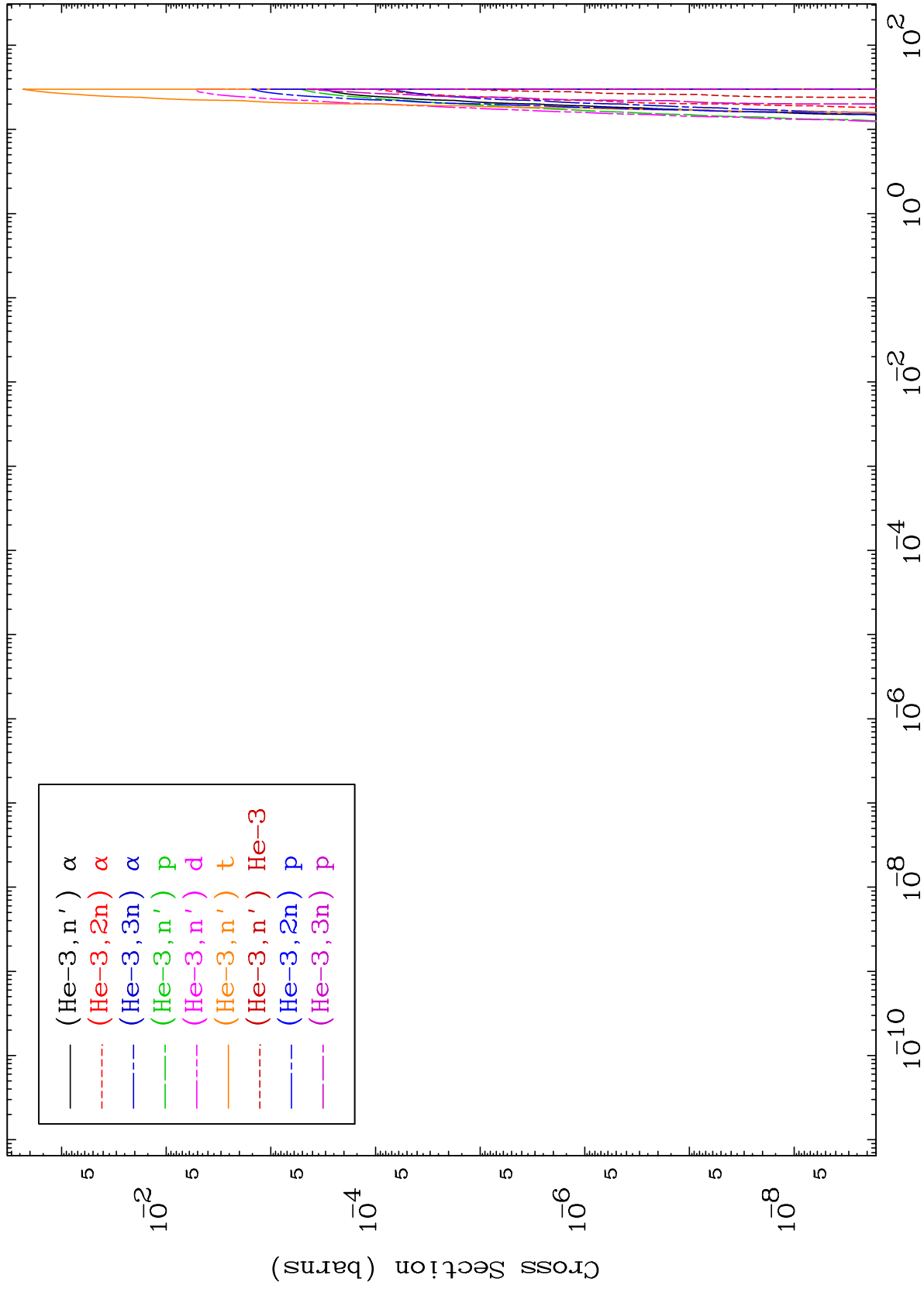
Incident Energy (MeV)

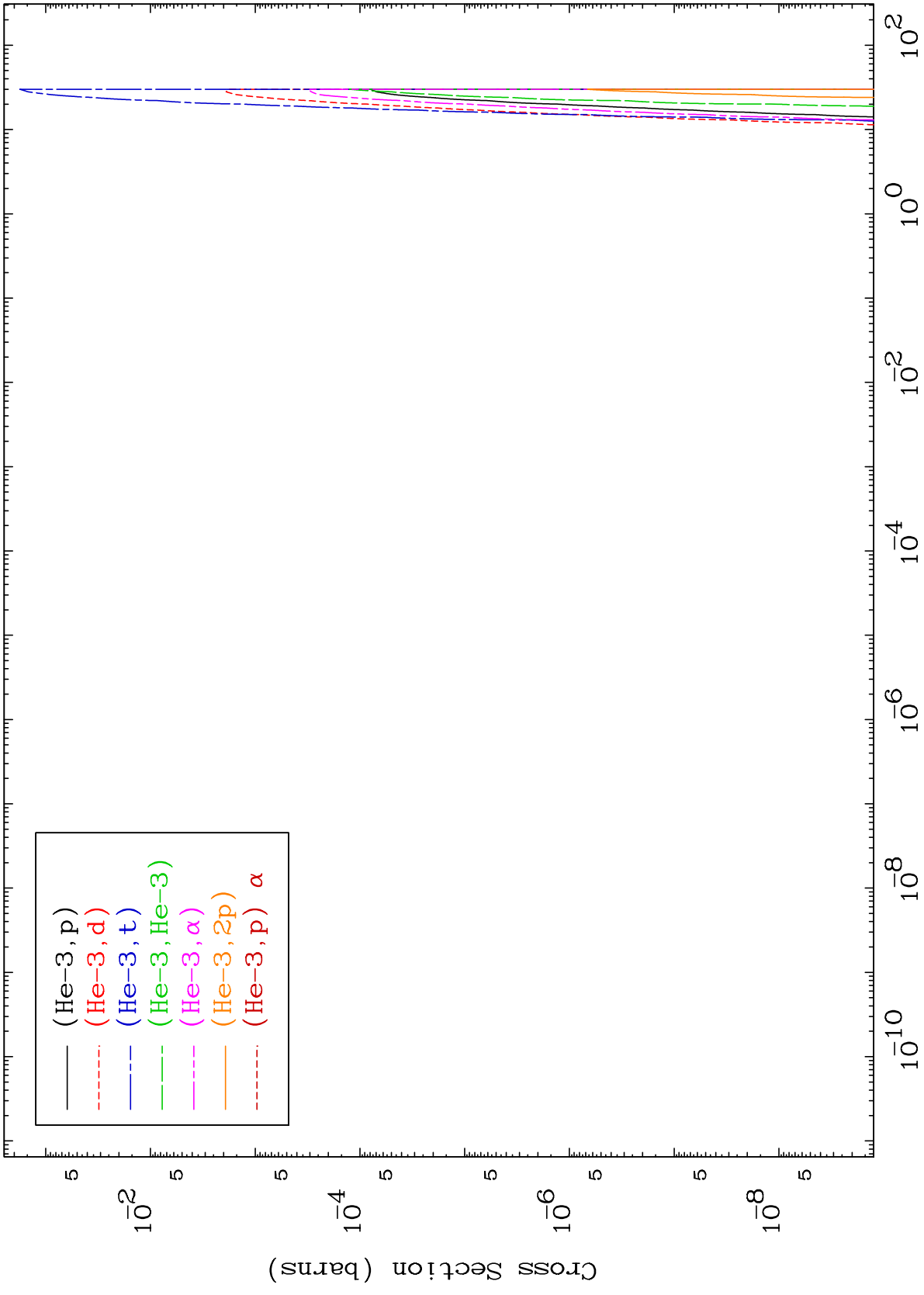
100-Fm-257

MAT 9938

He-3 Charged Particle
0 Kelvin Cross Sections

100-Fm-257

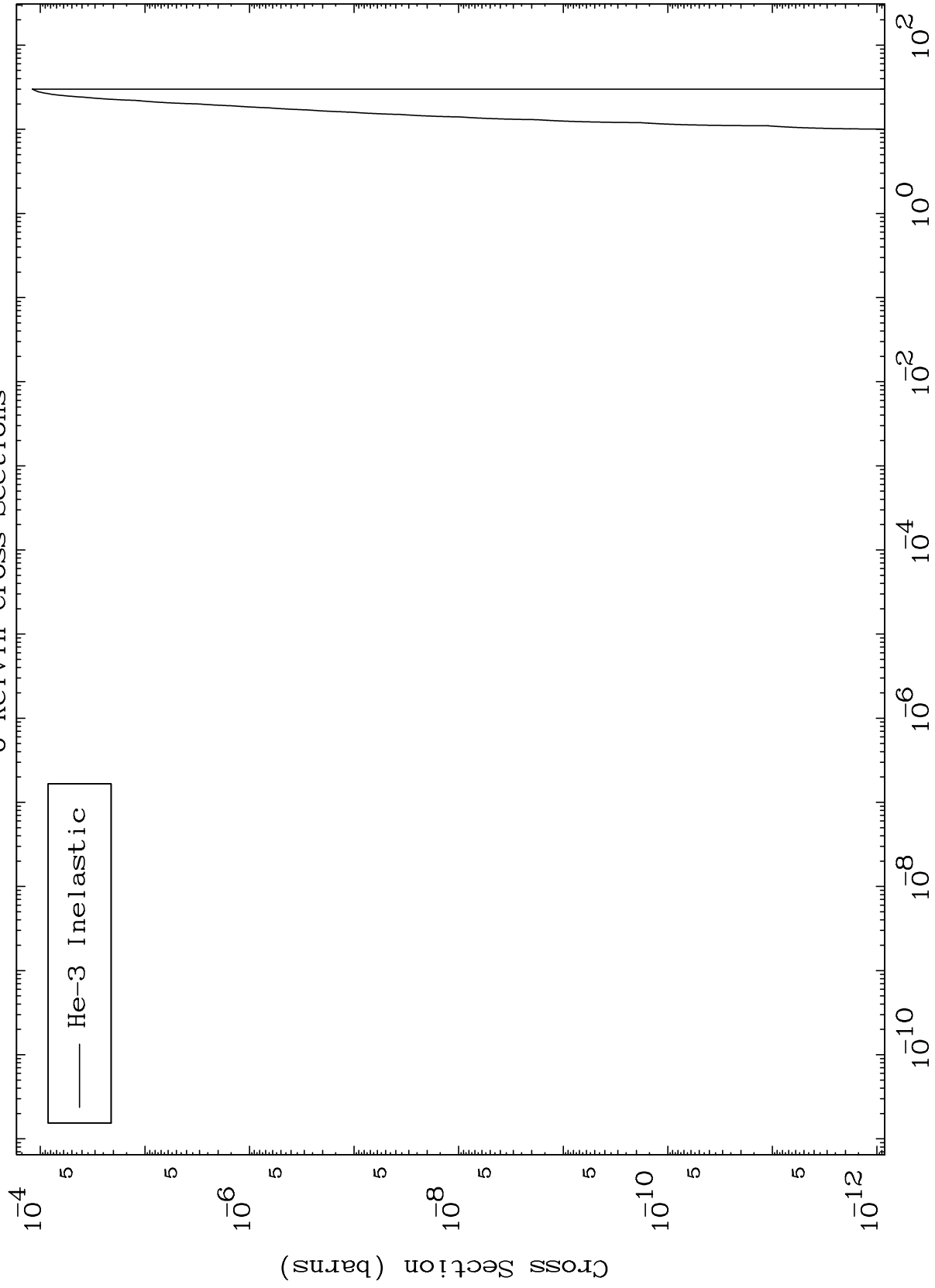




MAT 9938

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

100-Fm-257



6

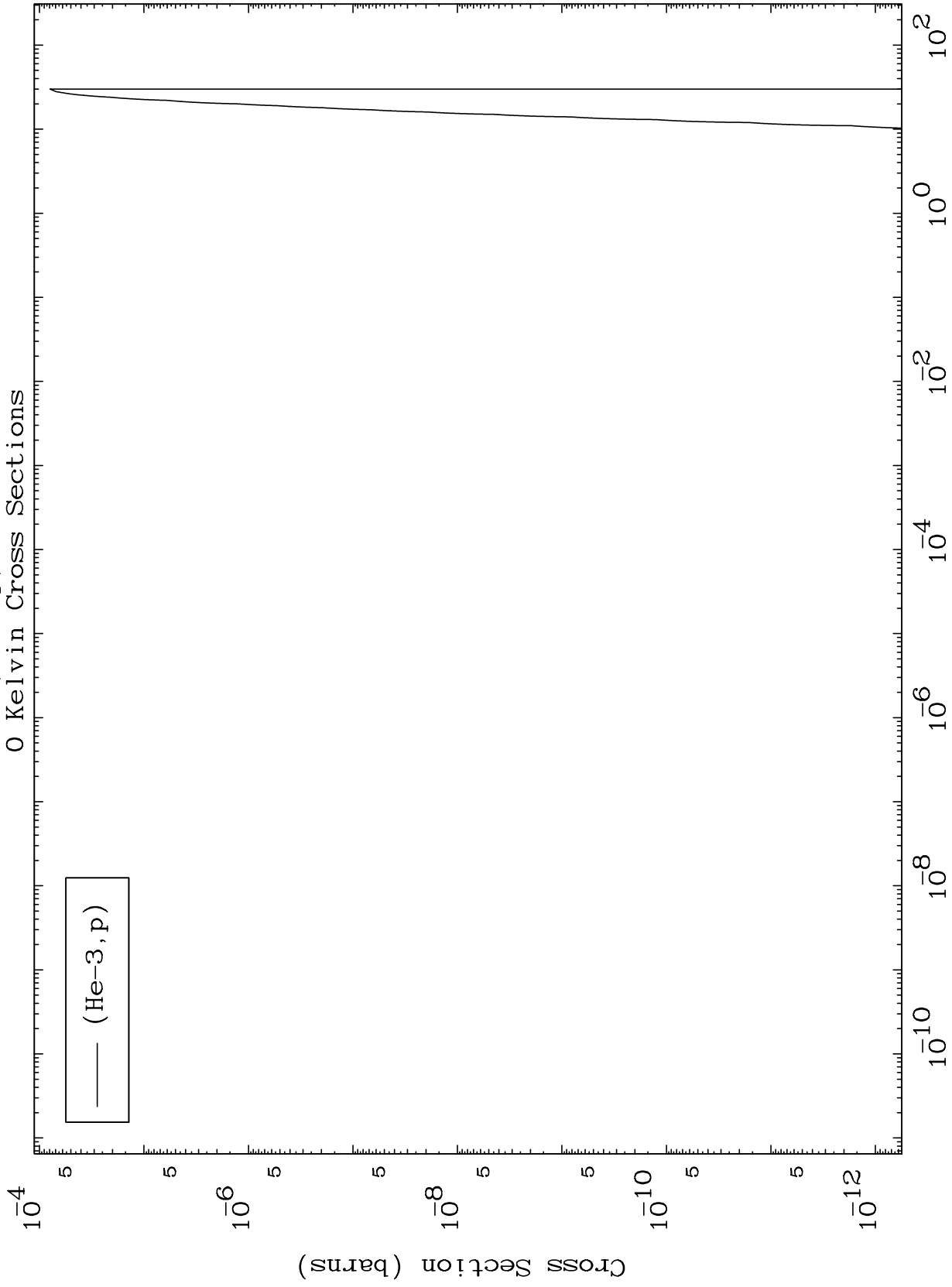
Incident Energy (MeV)

100-Fm-257

MAT 9938

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

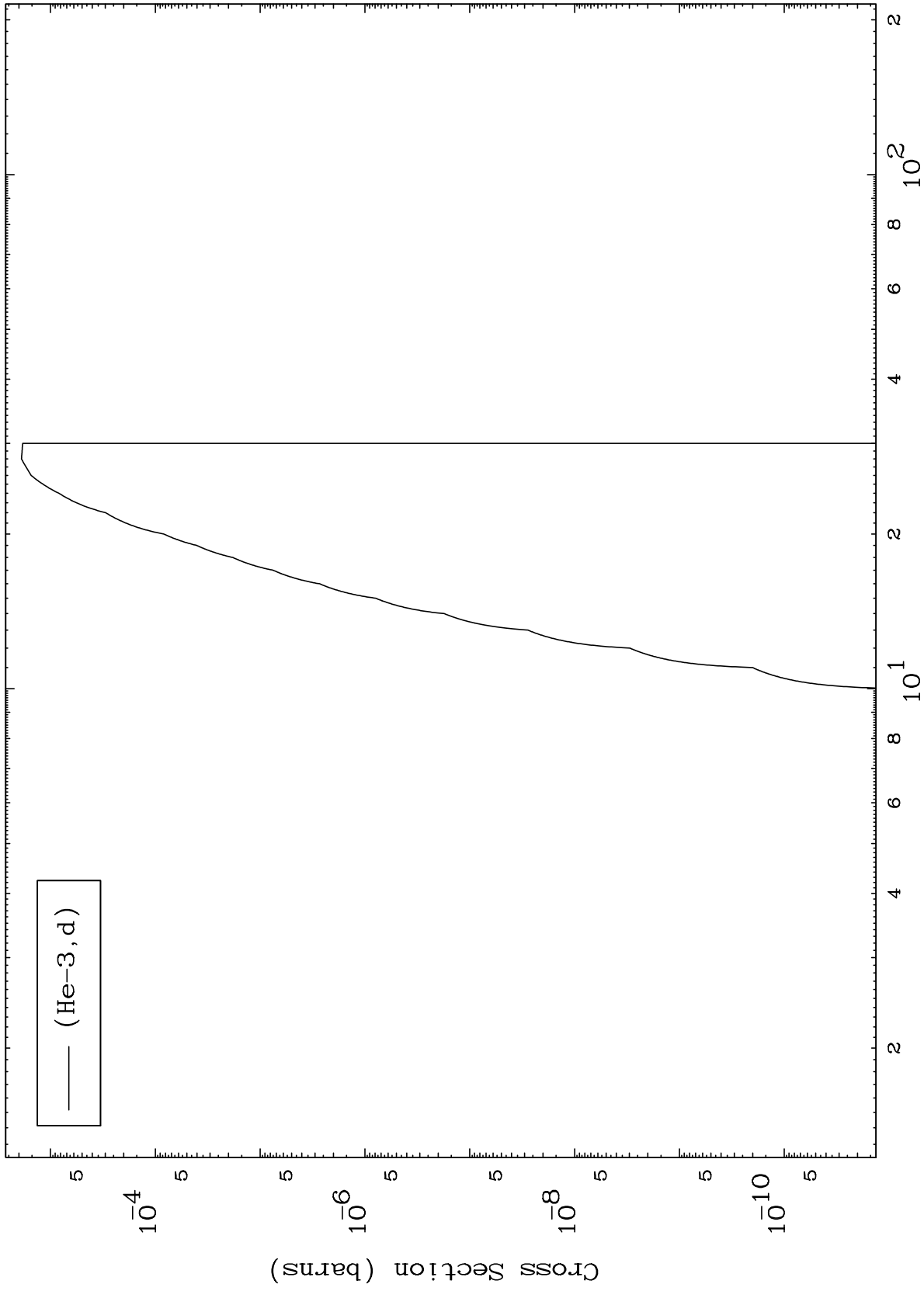
100-Fm-257



MAT 9938

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

100-Fm-257



8

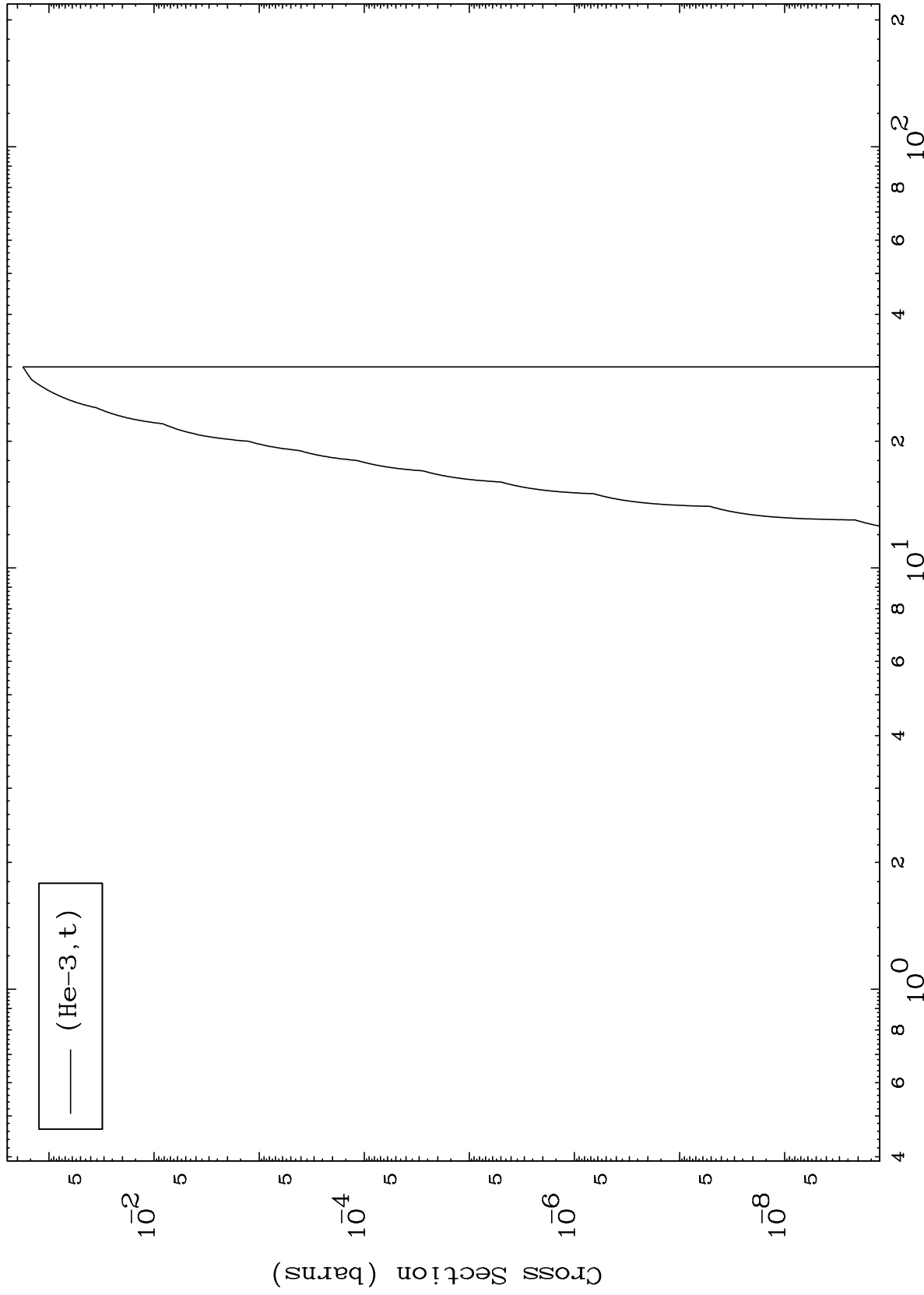
Incident Energy (MeV)

100-Fm-257

MAT 9938

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

100-Fm-257



9

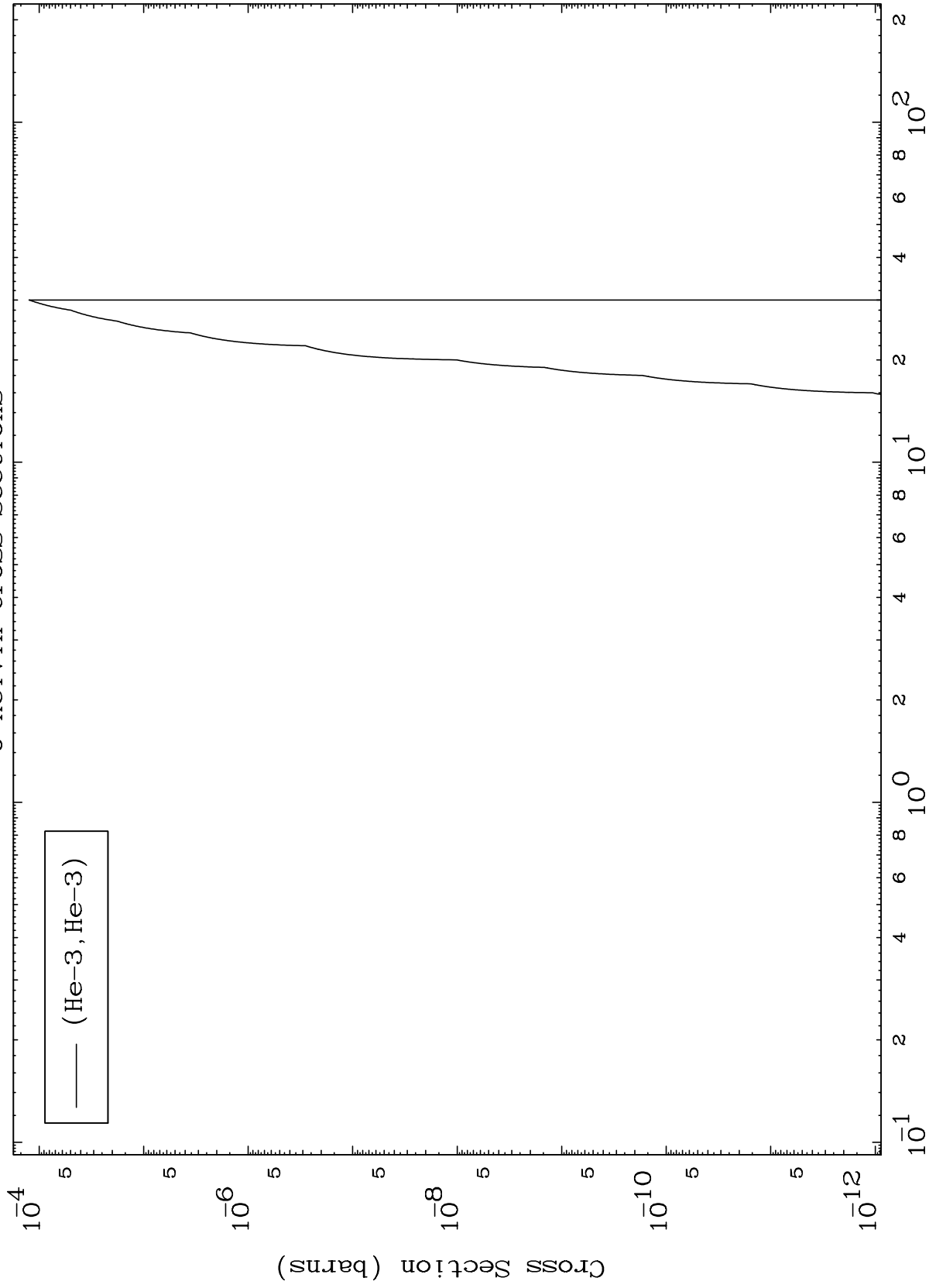
Incident Energy (MeV)

100-Fm-257

MAT 9938

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

100-Fm-257



(He-3, He-3)

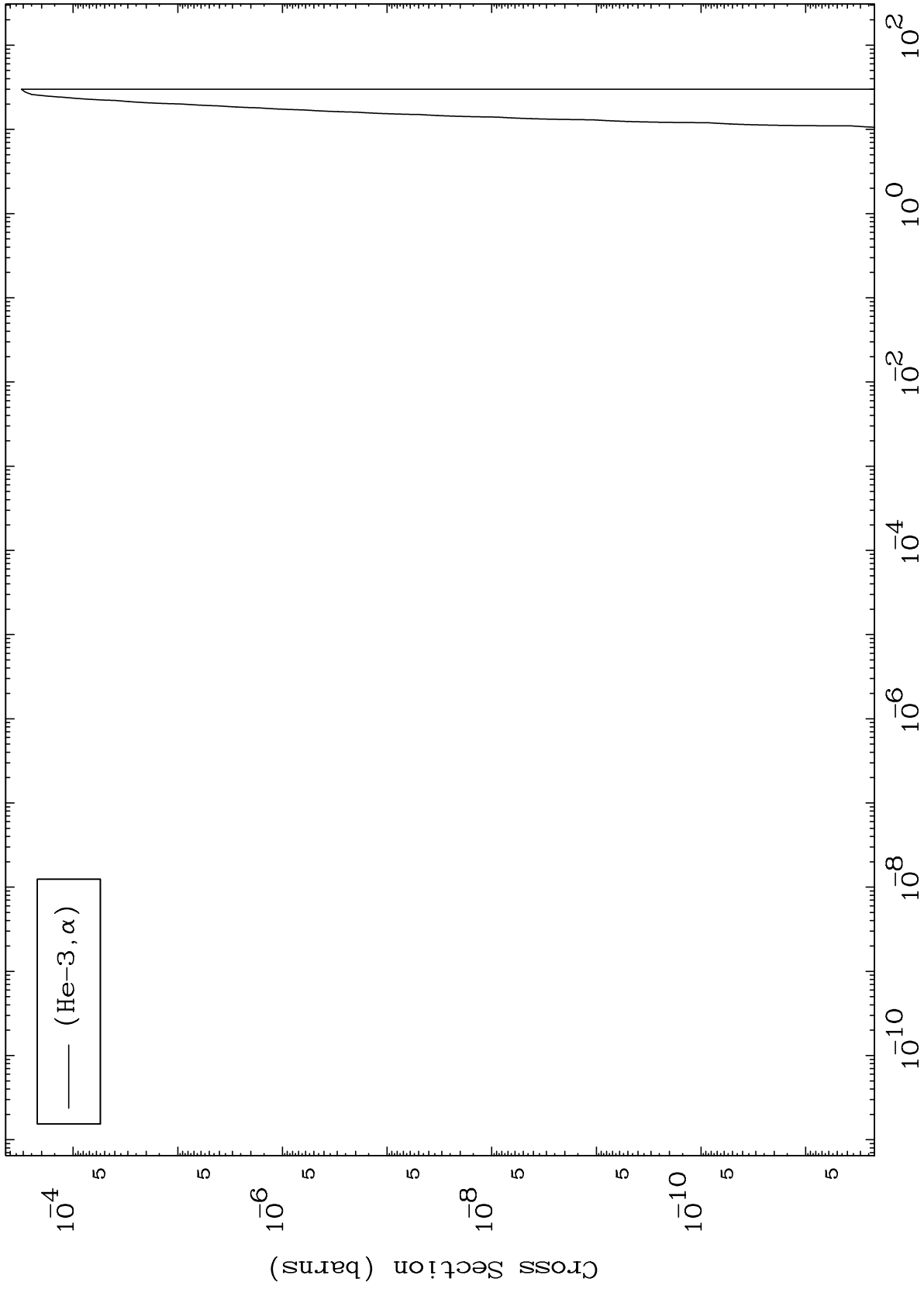
Incident Energy (MeV)

100-Fm-257

MAT 9938

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

100-Fm-257



11

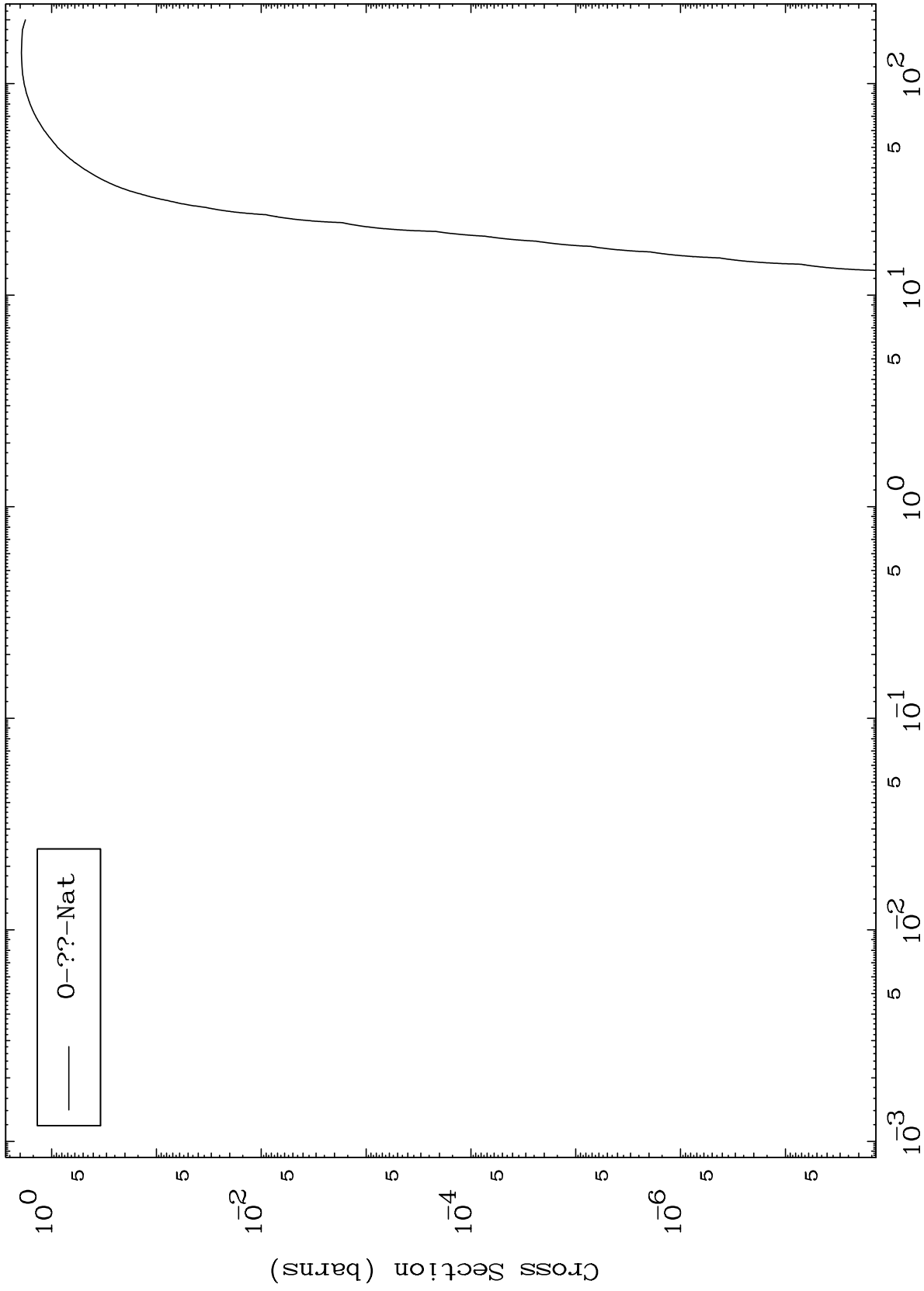
Incident Energy (MeV)

100-Fm-257

MAT 9938

He-3 Fission
Radionuclide Production Cross Section

100-Fm-257



0-?-?-Nat

Incident Energy (MeV)

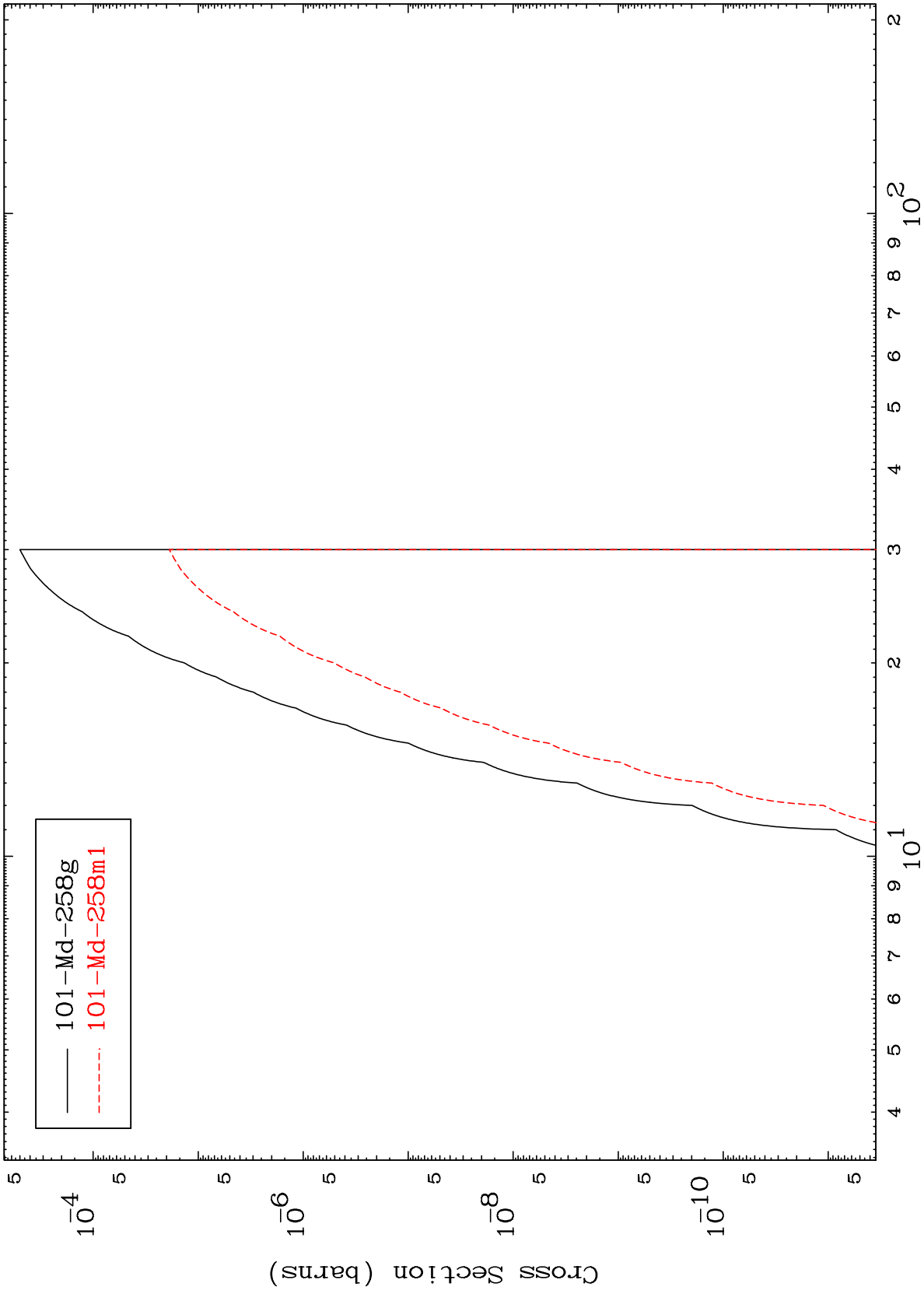
100-Fm-257

12

MAT 9938

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

100-Fm-257



13

Incident Energy (MeV)

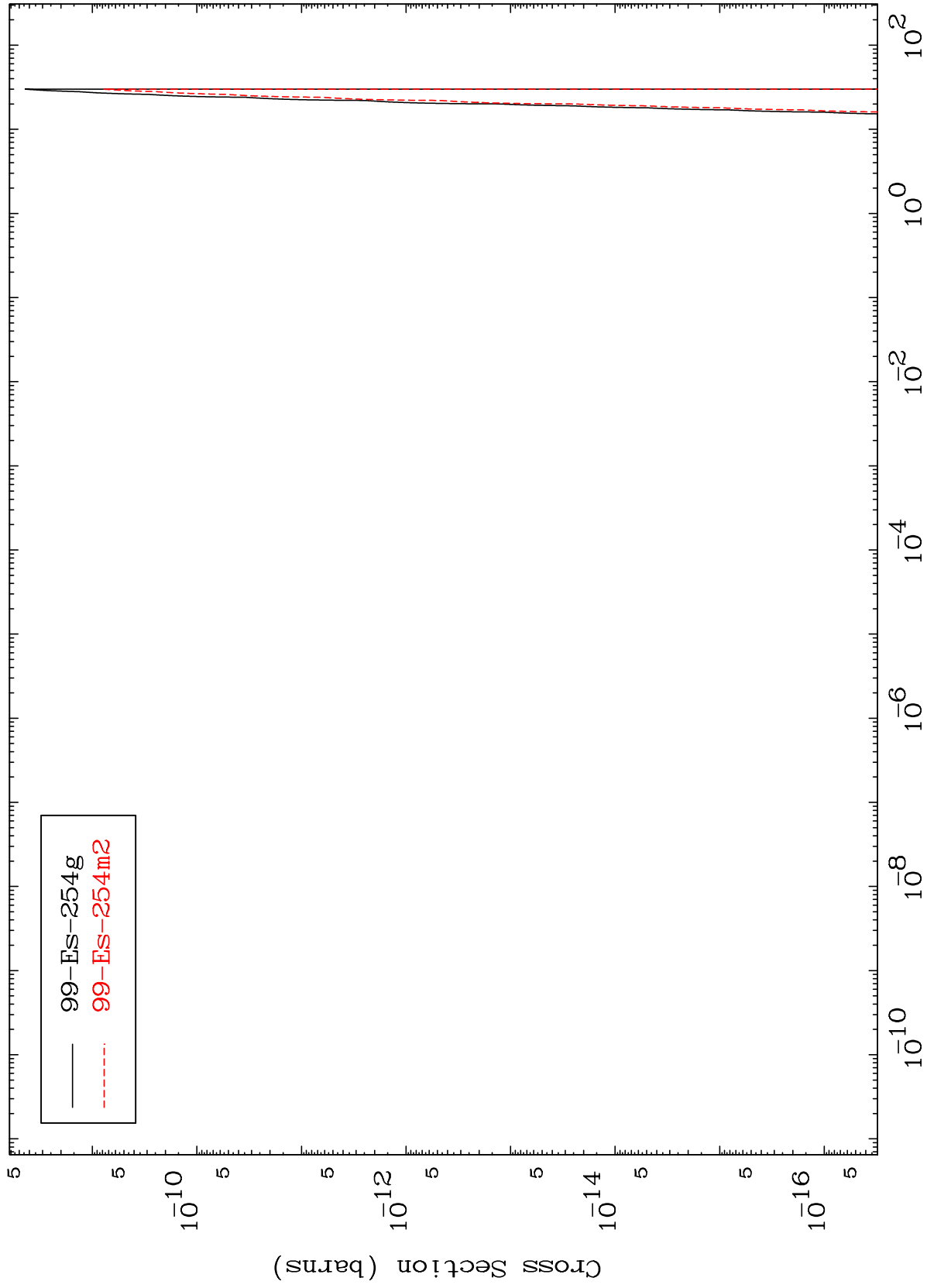
100-Fm-257

MAT 9938

(He-3,n') p α

100-Fm-257

Radionuclide Production Cross Section



14

Incident Energy (MeV)

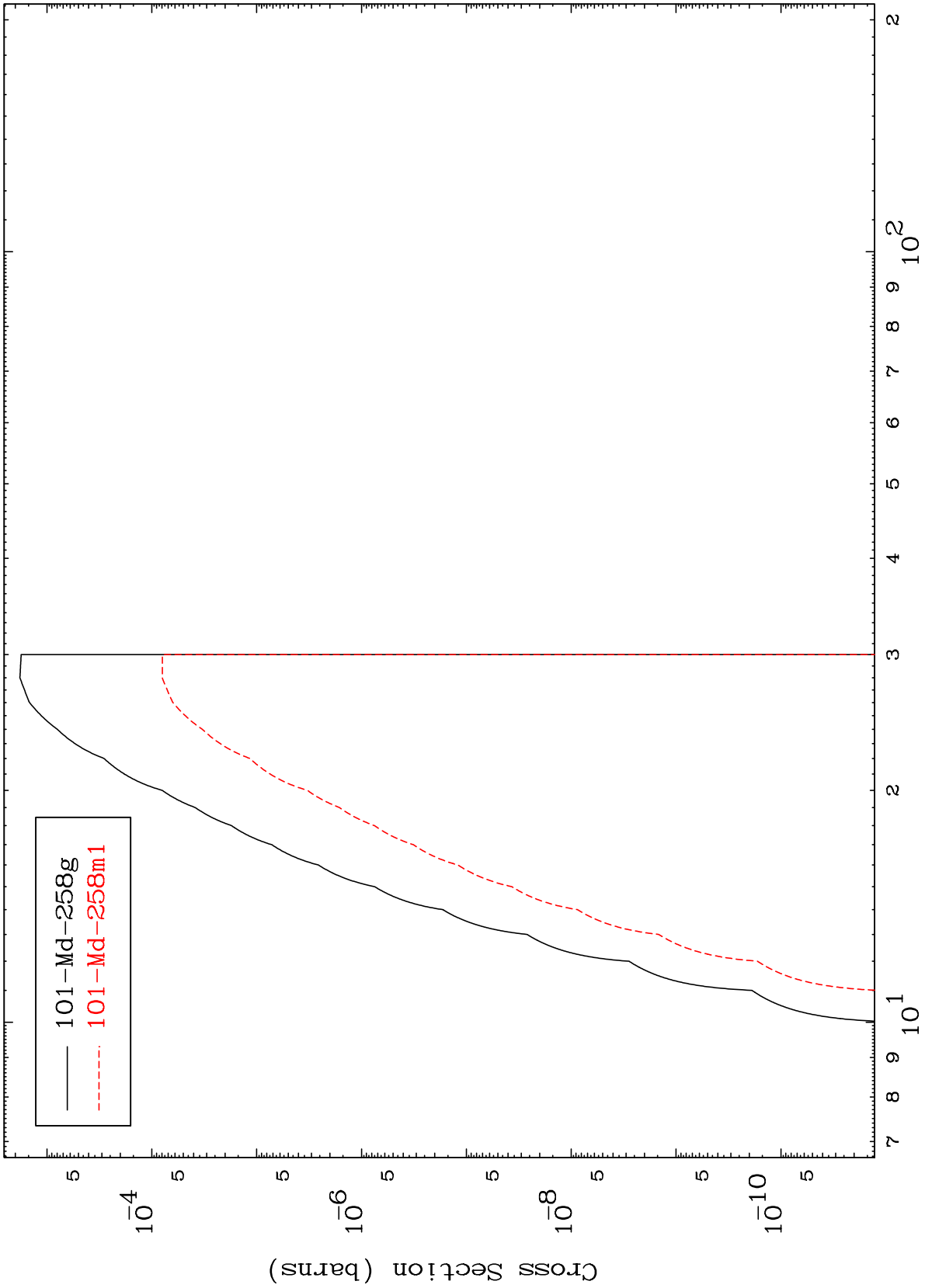
100-Fm-257

MAT 9938

(He-3,d)

100-Fm-257

Radionuclide Production Cross Section



15

Incident Energy (MeV)

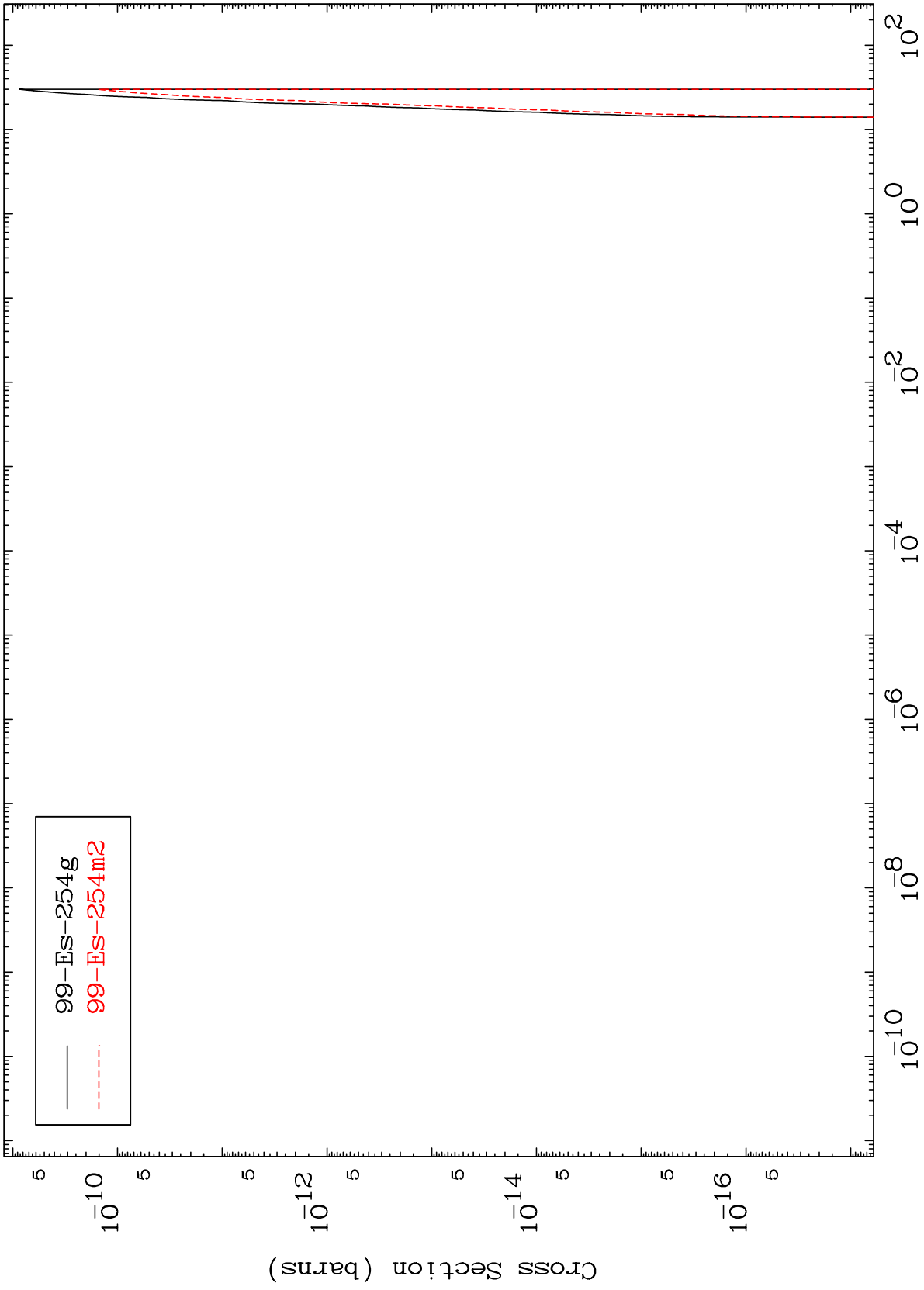
100-Fm-257

MAT 9938

(He-3,d) α

100-Fm-257

Radionuclide Production Cross Section



99-Es-254g
99-Es-254m2

16

100-Fm-257