

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

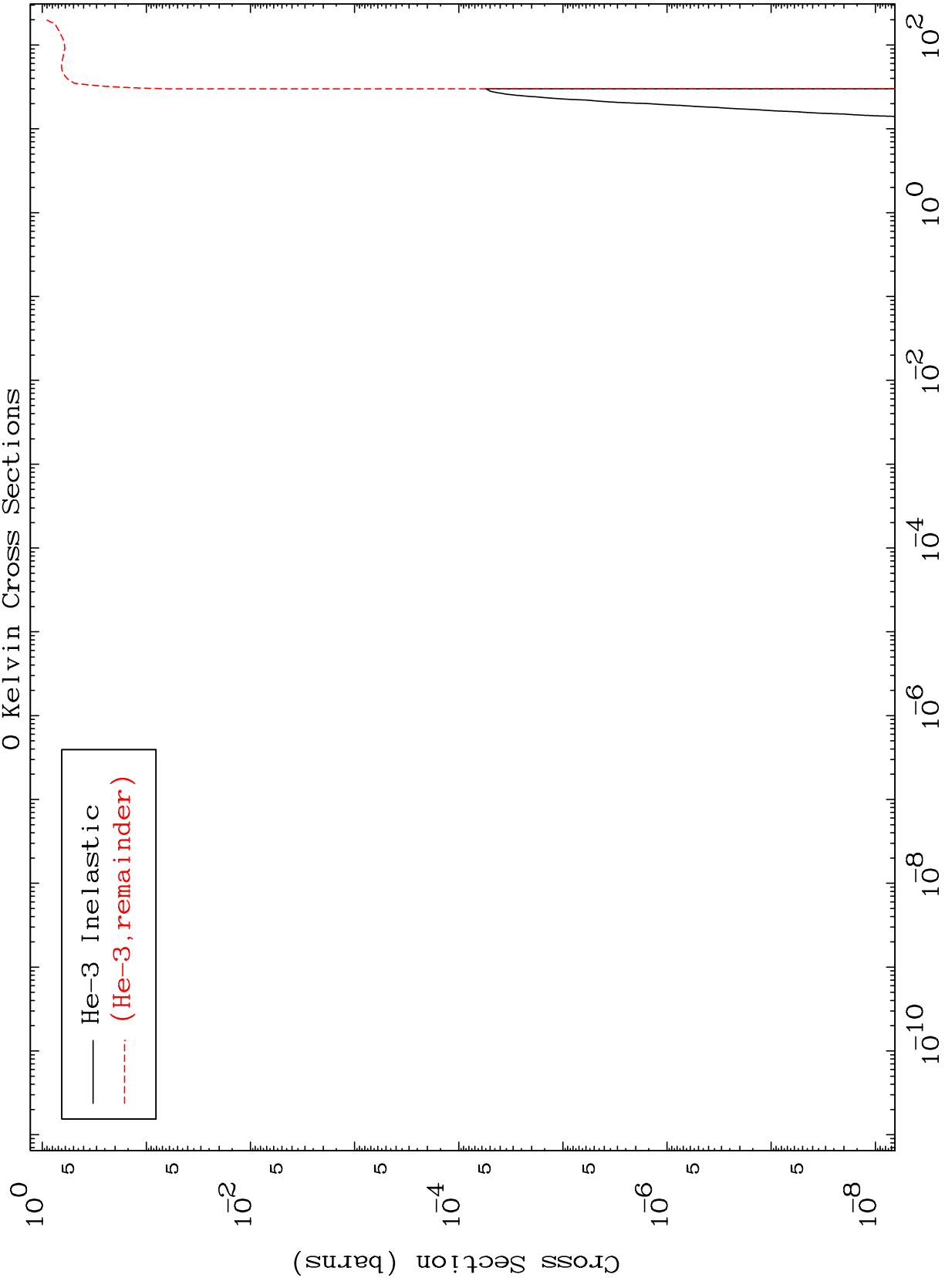
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9940

He-3 Major  
0 Kelvin Cross Sections

100-Fm-259

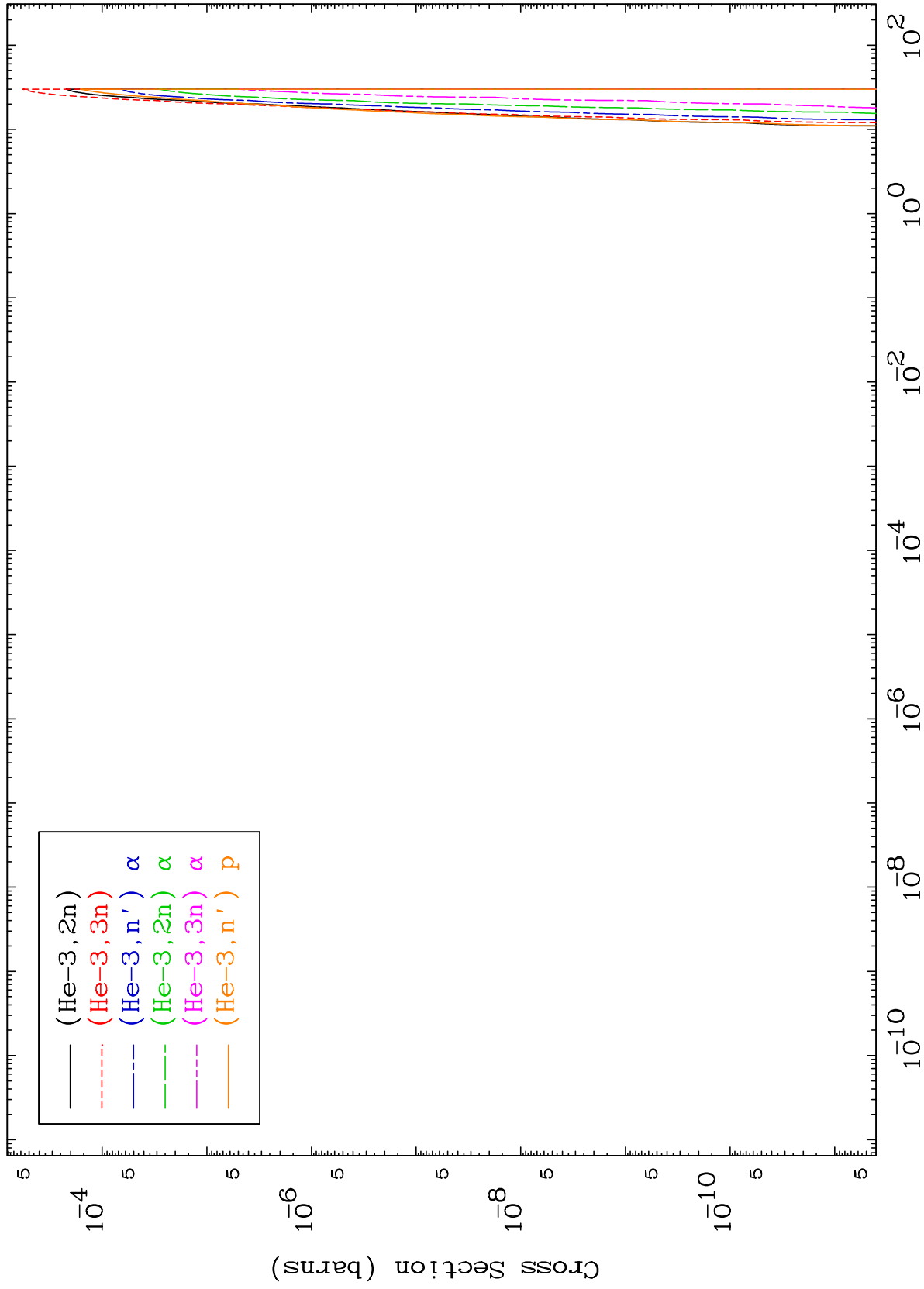


— He-3 Inelastic  
- - - (He-3, remainder)

MAT 9940

He-3 Neutron Production  
0 Kelvin Cross Sections

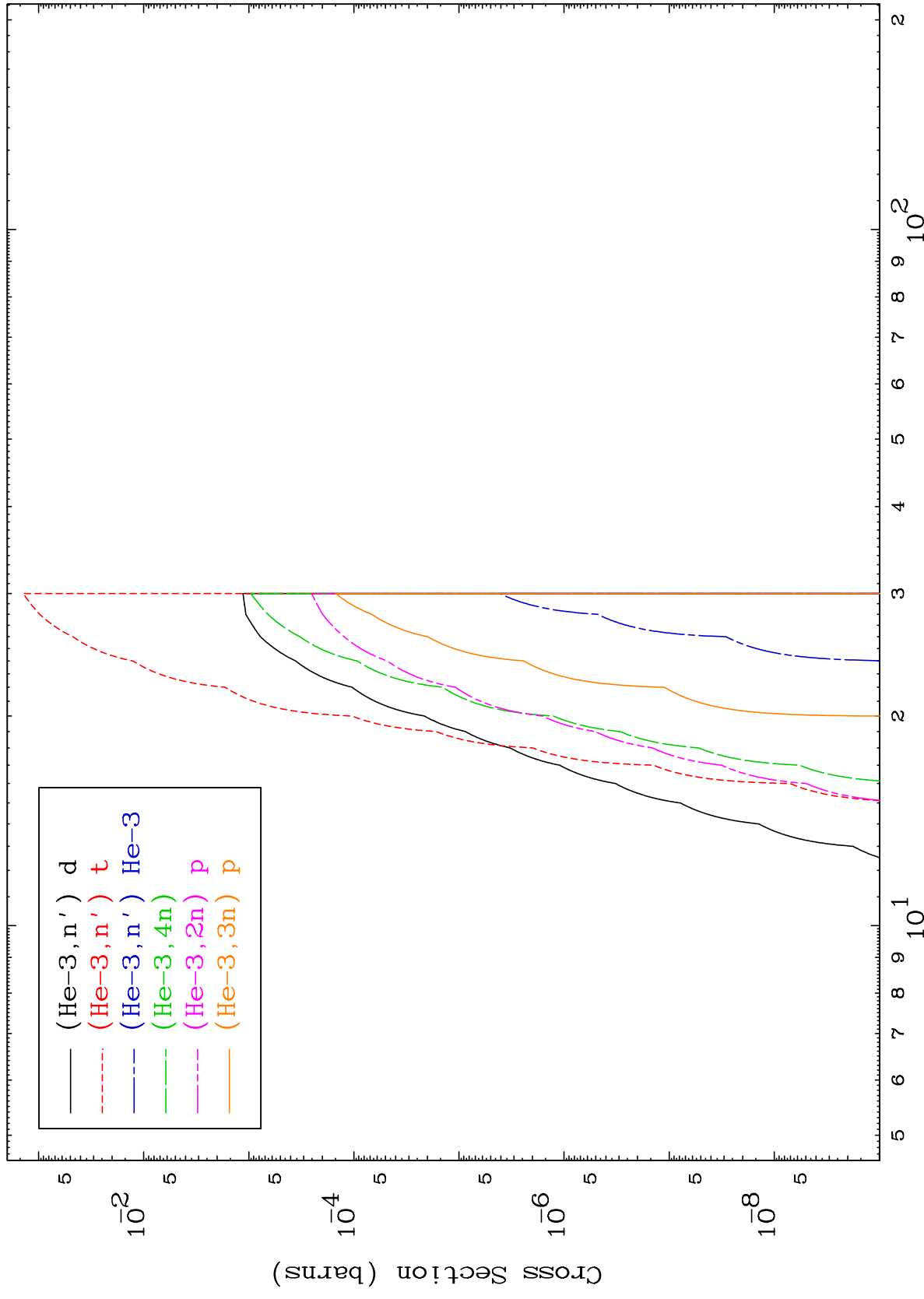
100-Fm-259



MAT 9940

He-3 Neutron Production  
0 Kelvin Cross Sections

100-Fm-259



3

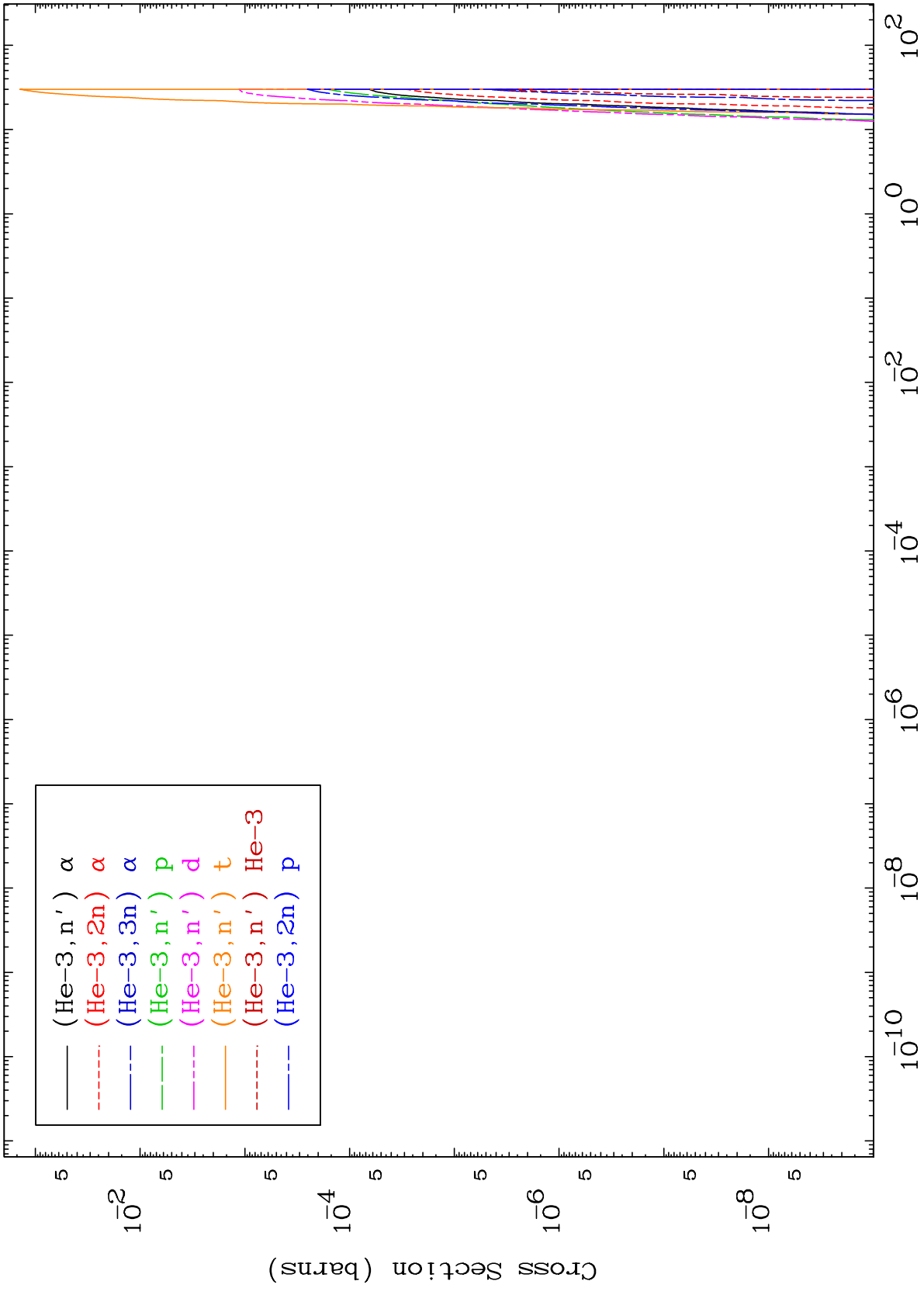
Incident Energy (MeV)

100-Fm-259

MAT 9940

He-3 Charged Particle  
0 Kelvin Cross Sections

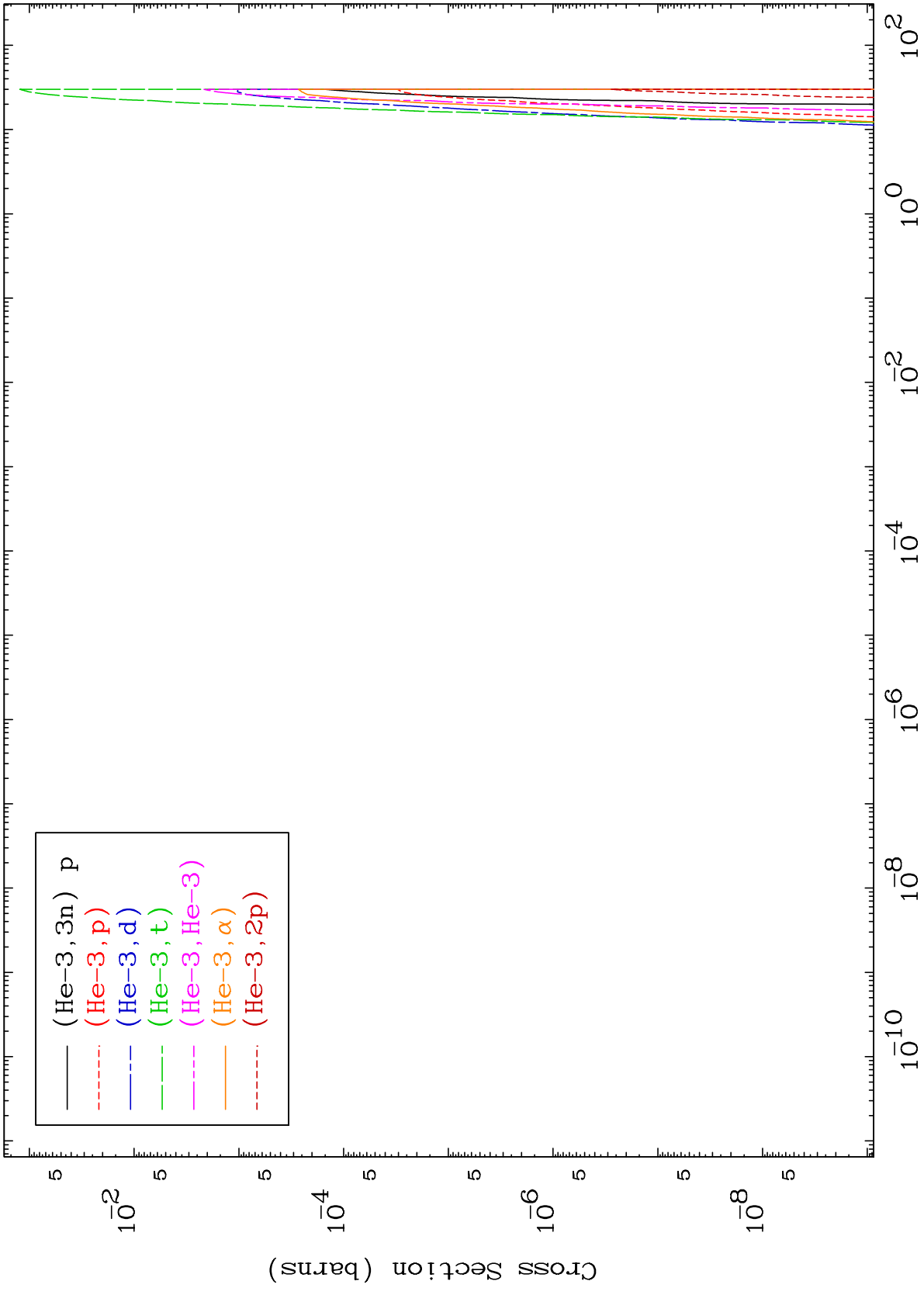
100-Fm-259



MAT 9940

He-3 Charged Particle  
0 Kelvin Cross Sections

100-Fm-259

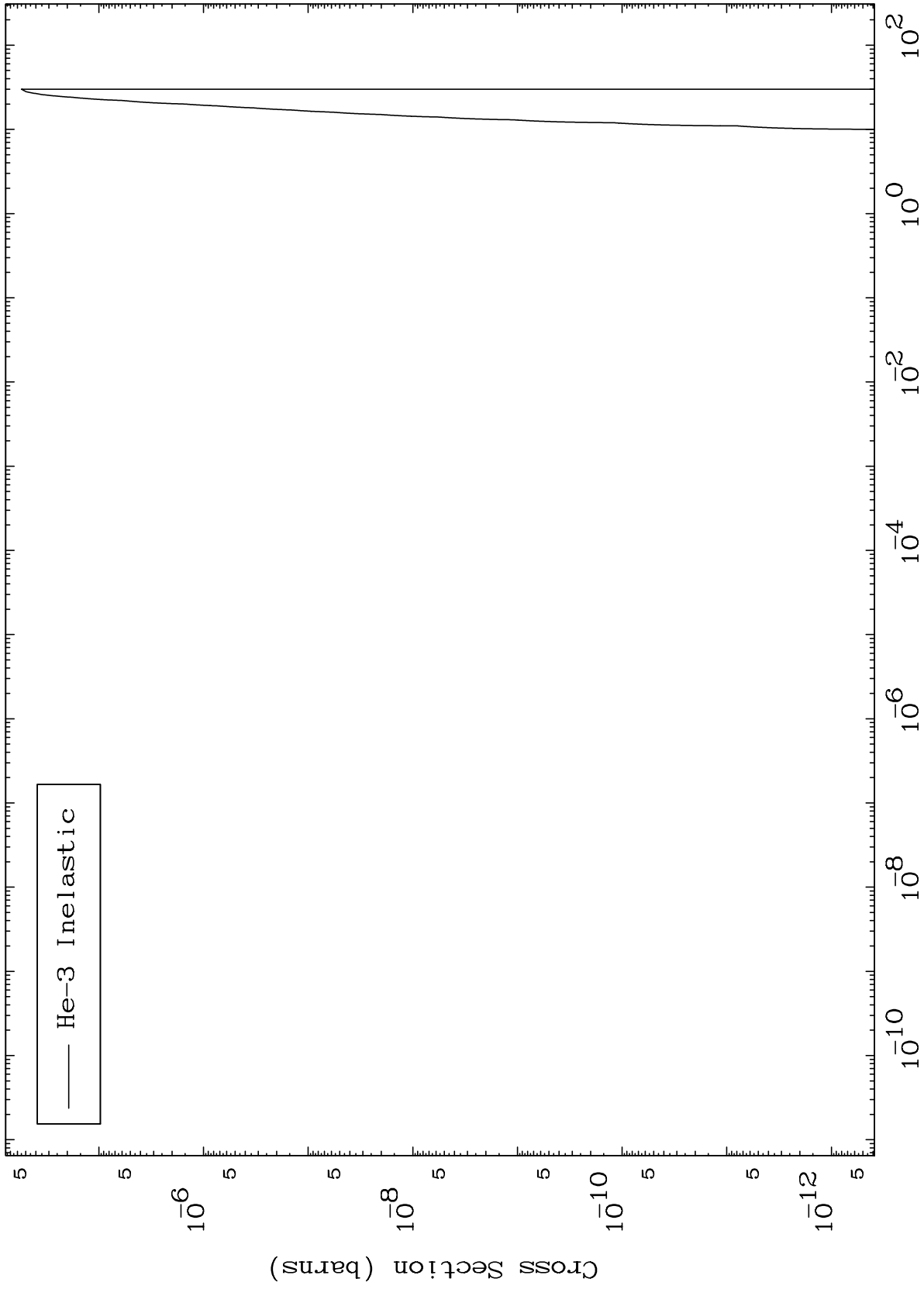


100-Fm-259

MAT 9940

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

100-Fm-259

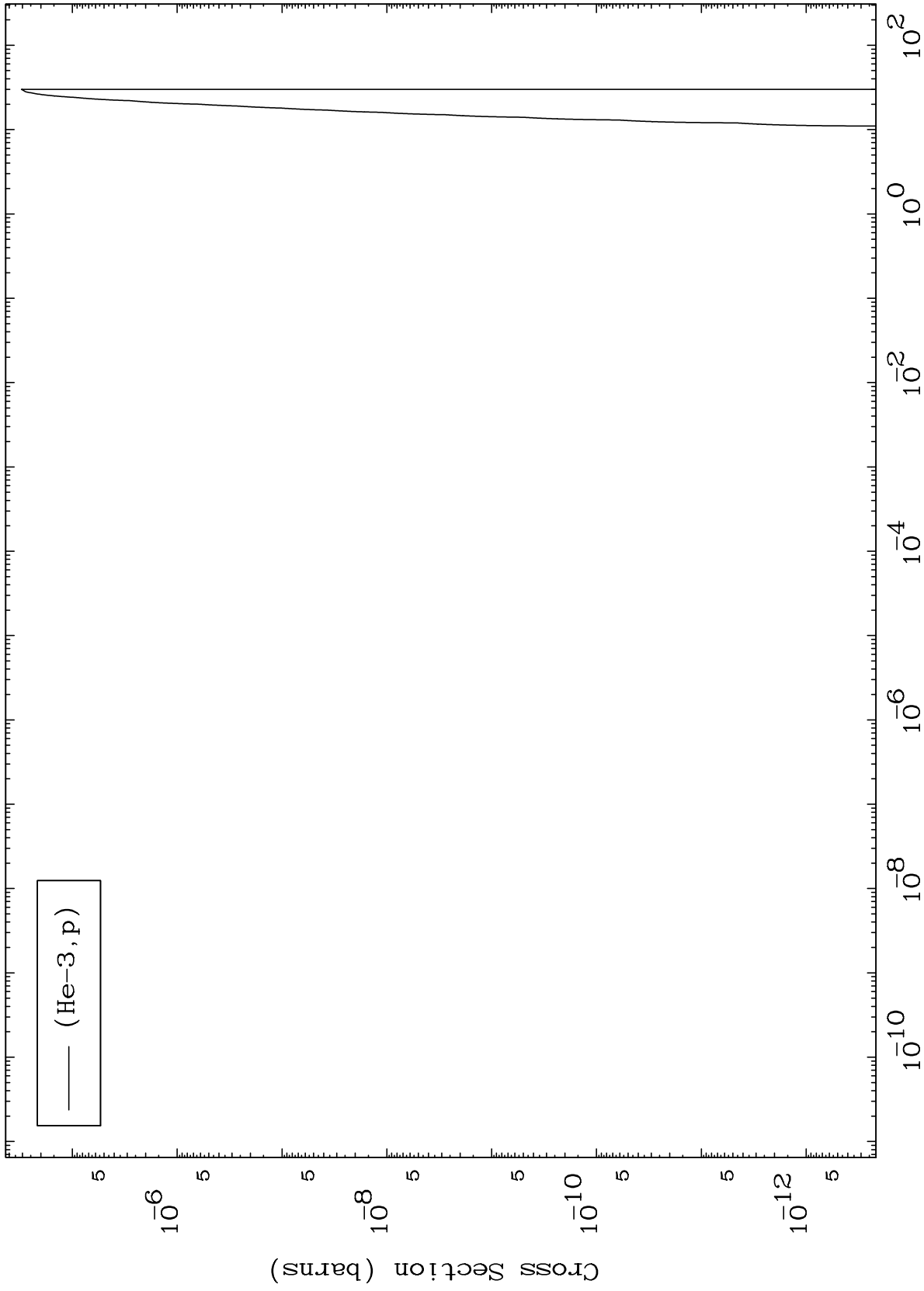


He-3 Inelastic

MAT 9940

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

100-Fm-259

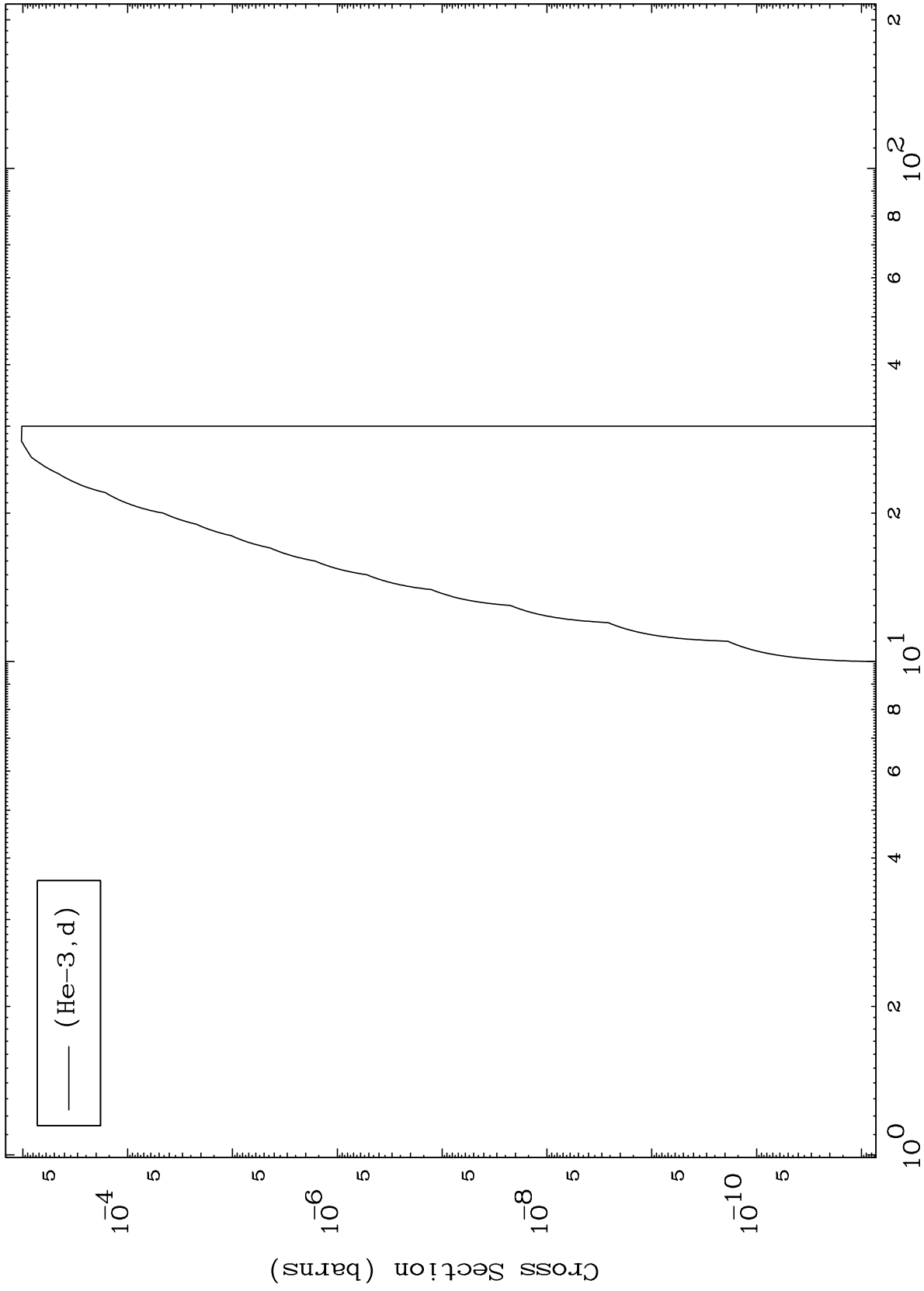




MAT 9940

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

100-Fm-259



8

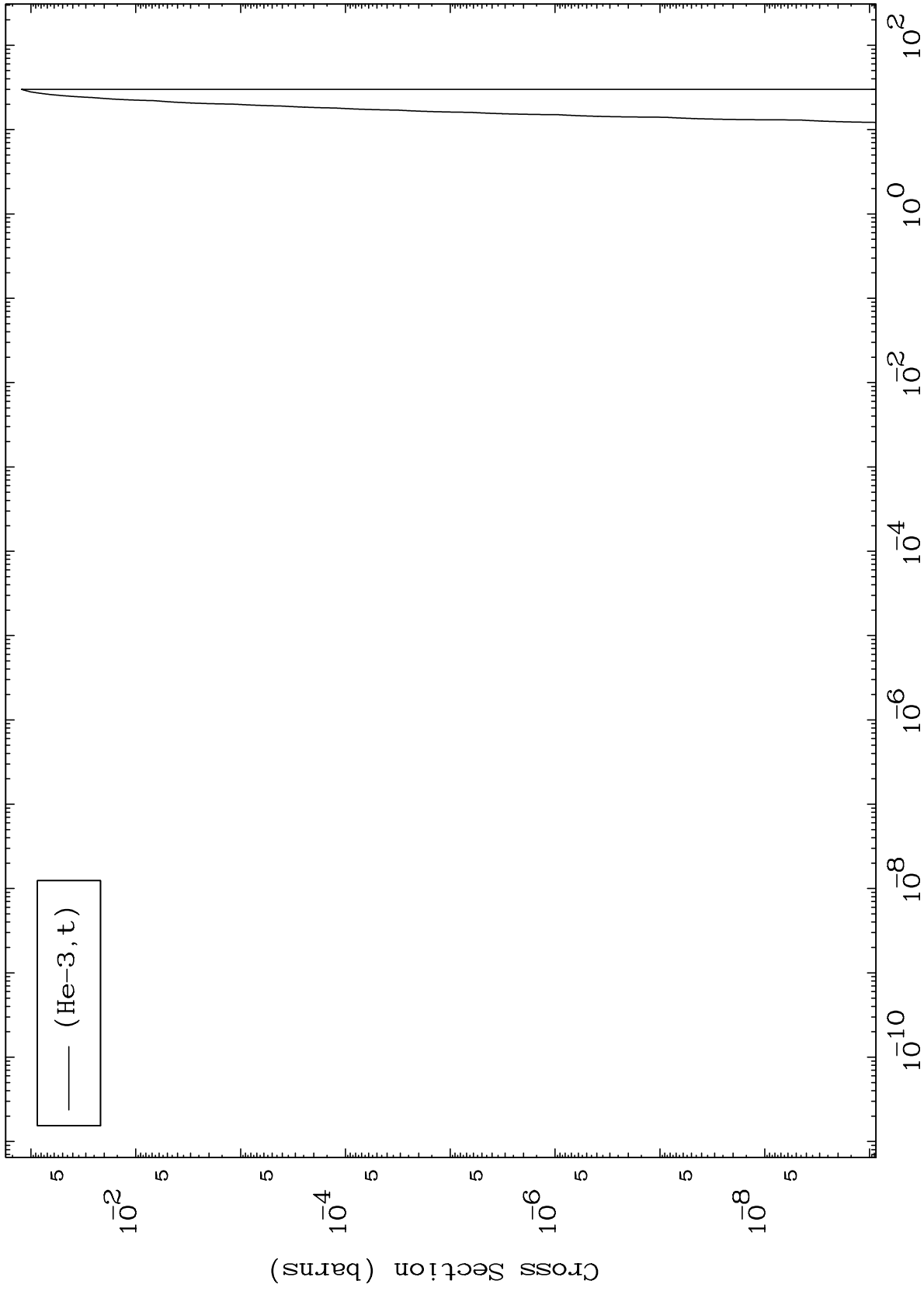
Incident Energy (MeV)

100-Fm-259

MAT 9940

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

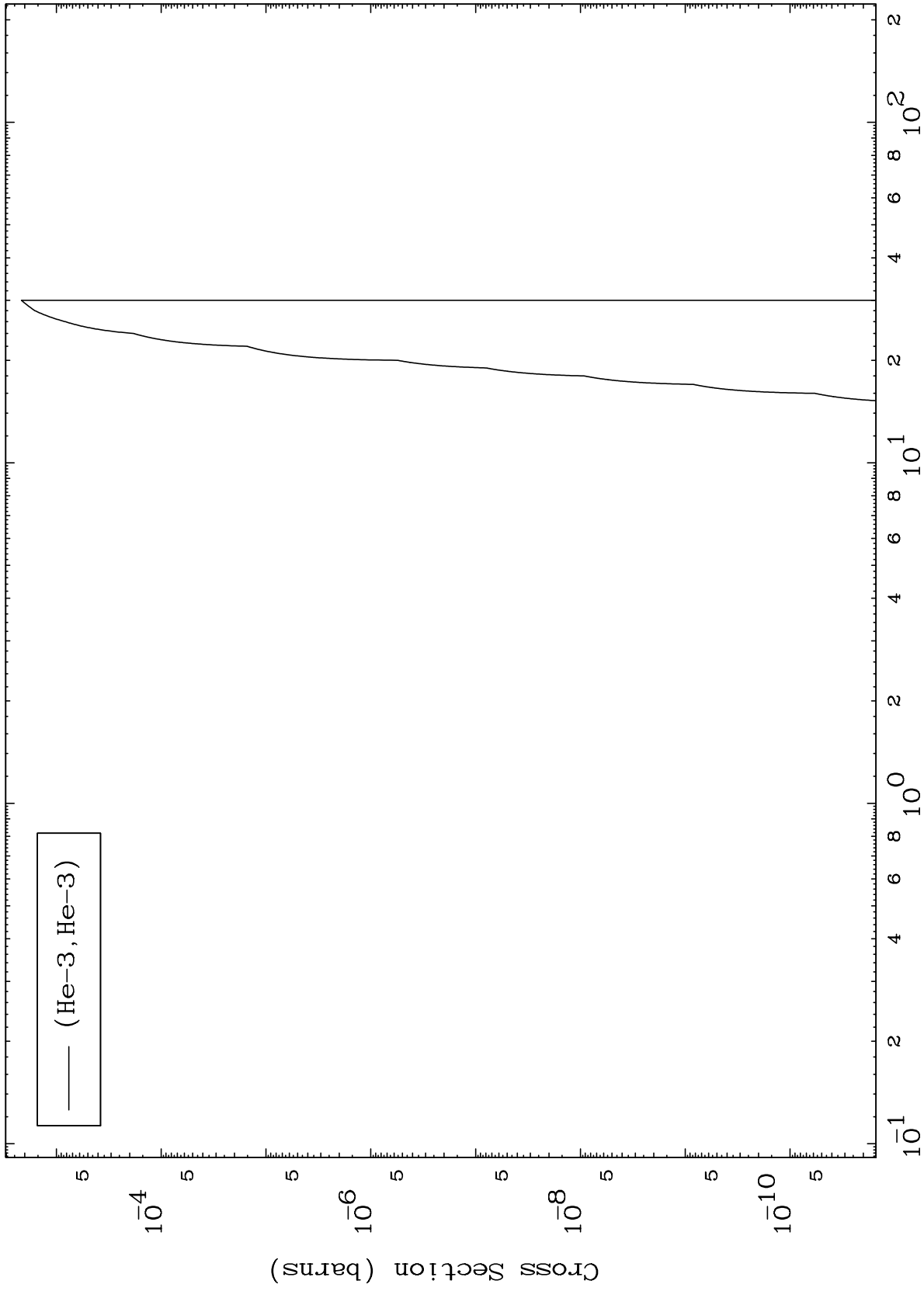
100-Fm-259



MAT 9940

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

100-Fm-259



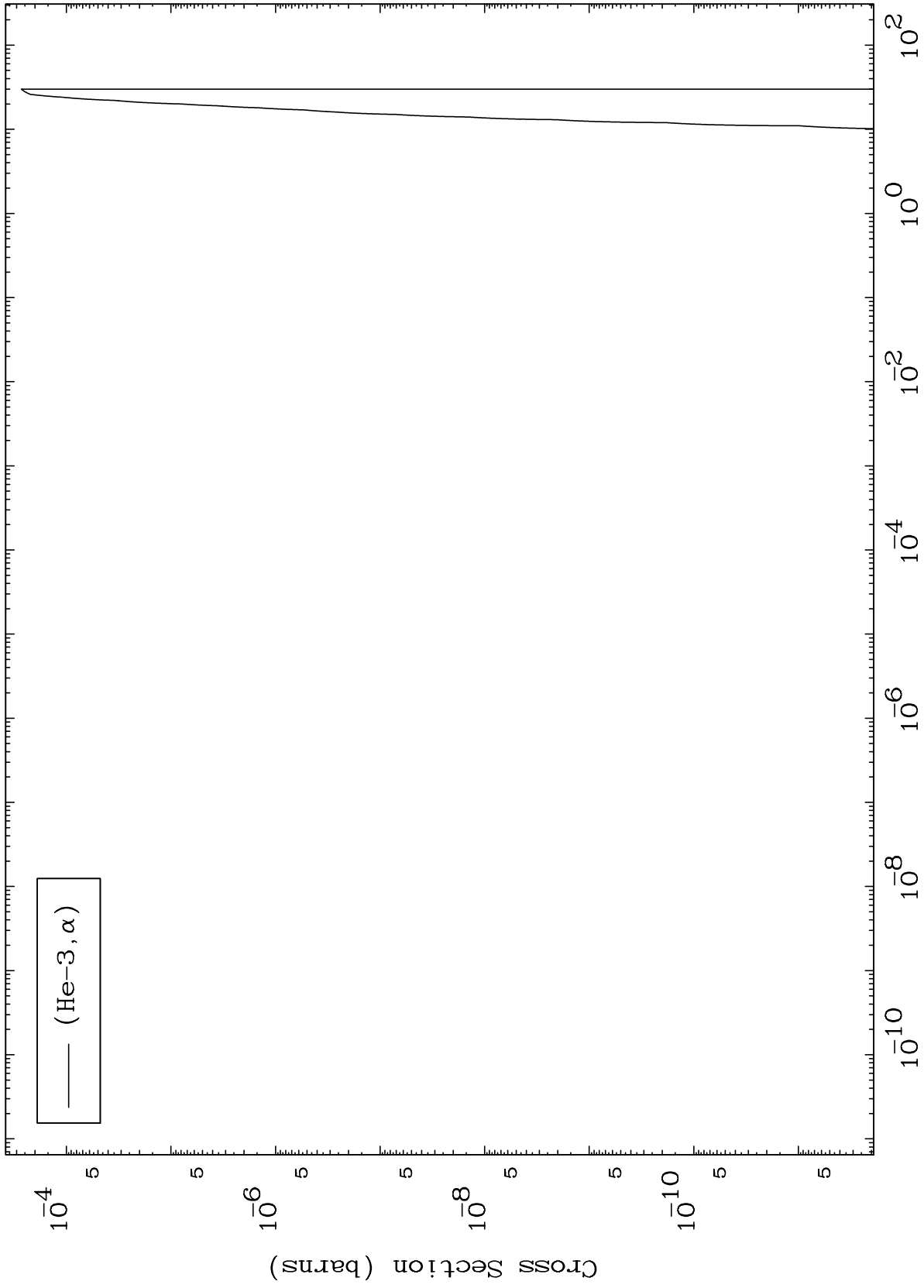
Incident Energy (MeV)

100-Fm-259

MAT 9940

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

100-Fm-259



11

Incident Energy (MeV)

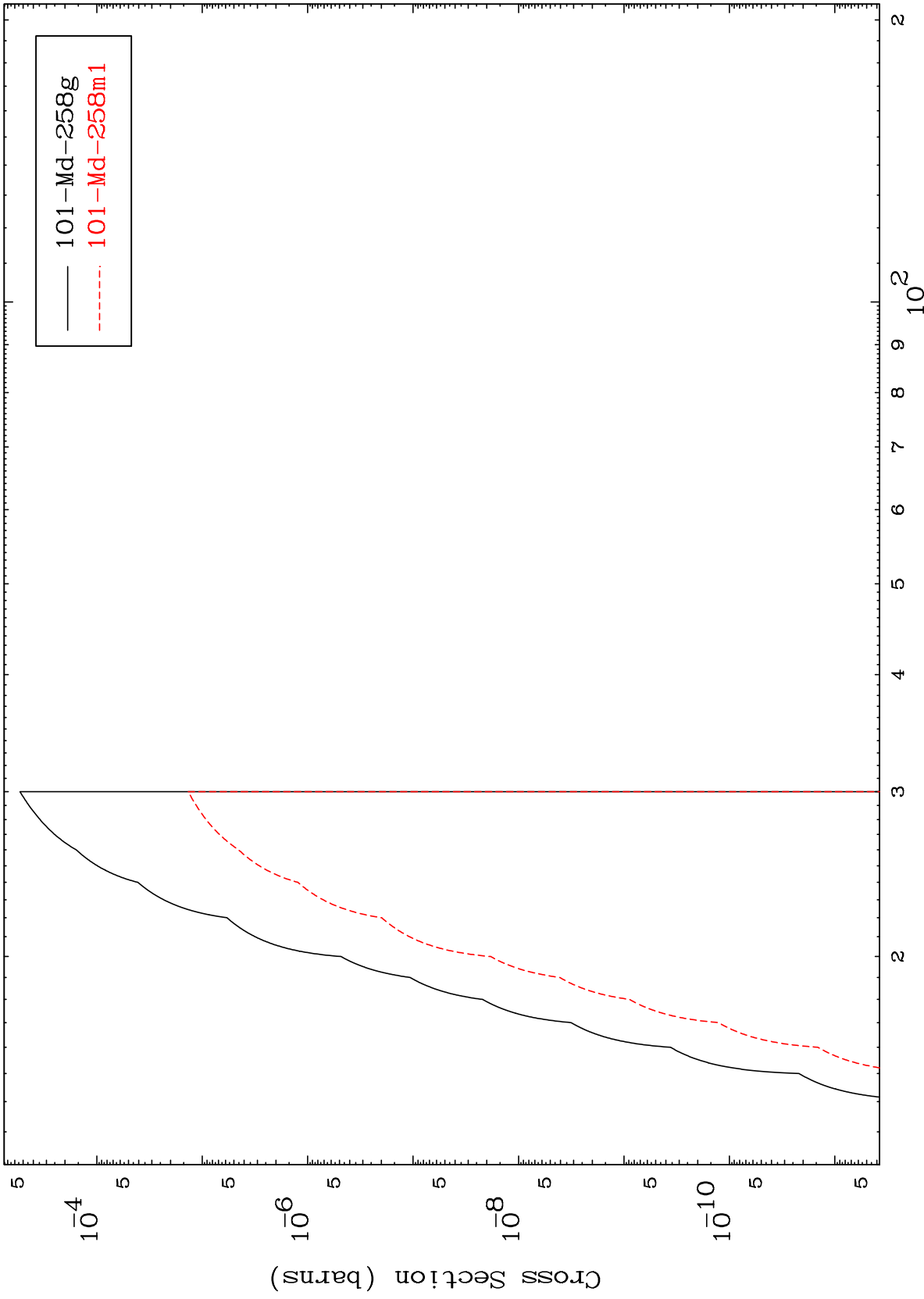
100-Fm-259

MAT 9940

(He-3,2n) d

100-Fm-259

Radionuclide Production Cross Section



12

Incident Energy (MeV)

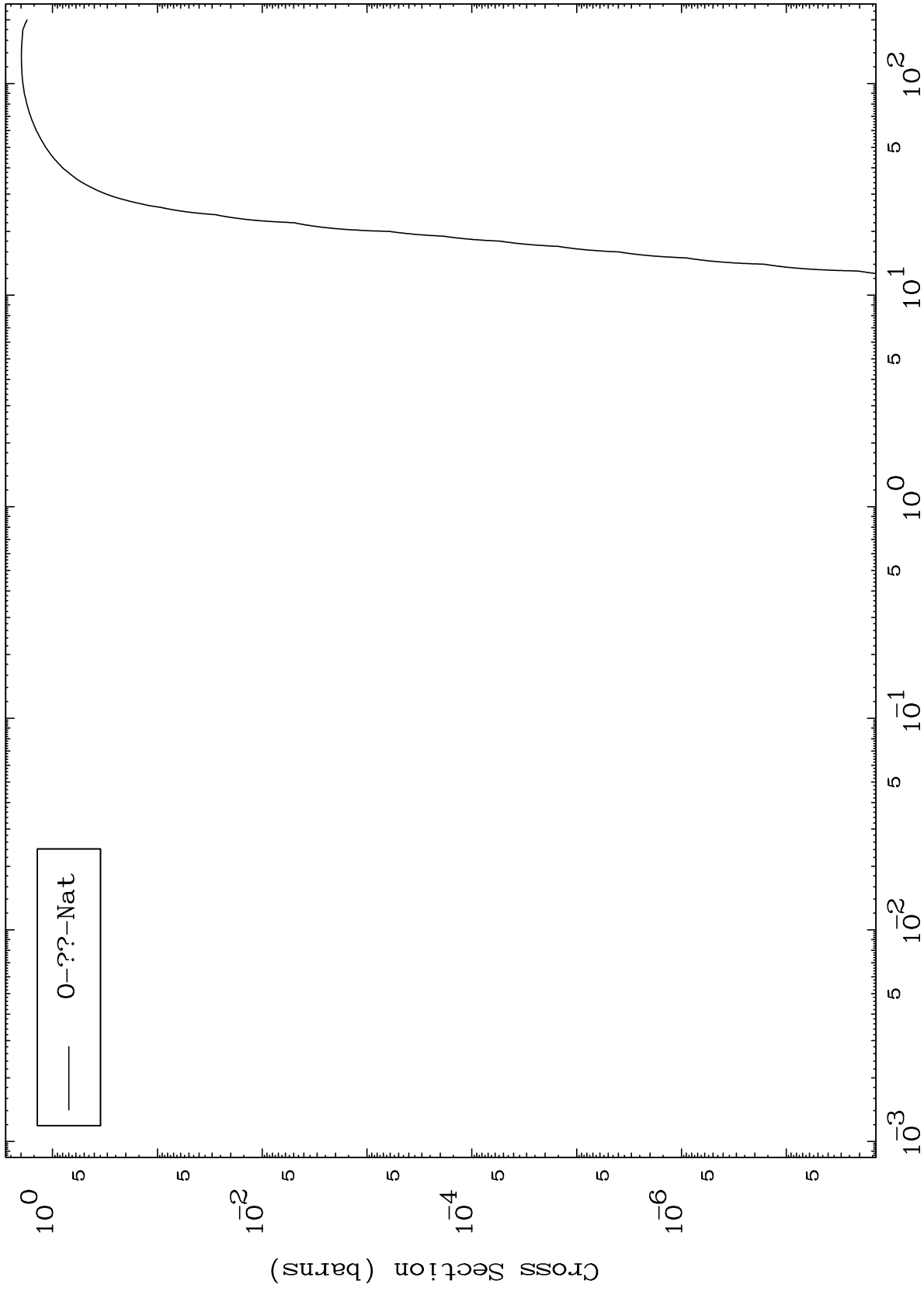
100-Fm-259

MAT 9940

He-3 Fission

100-Fm-259

Radionuclide Production Cross Section



13

Incident Energy (MeV)

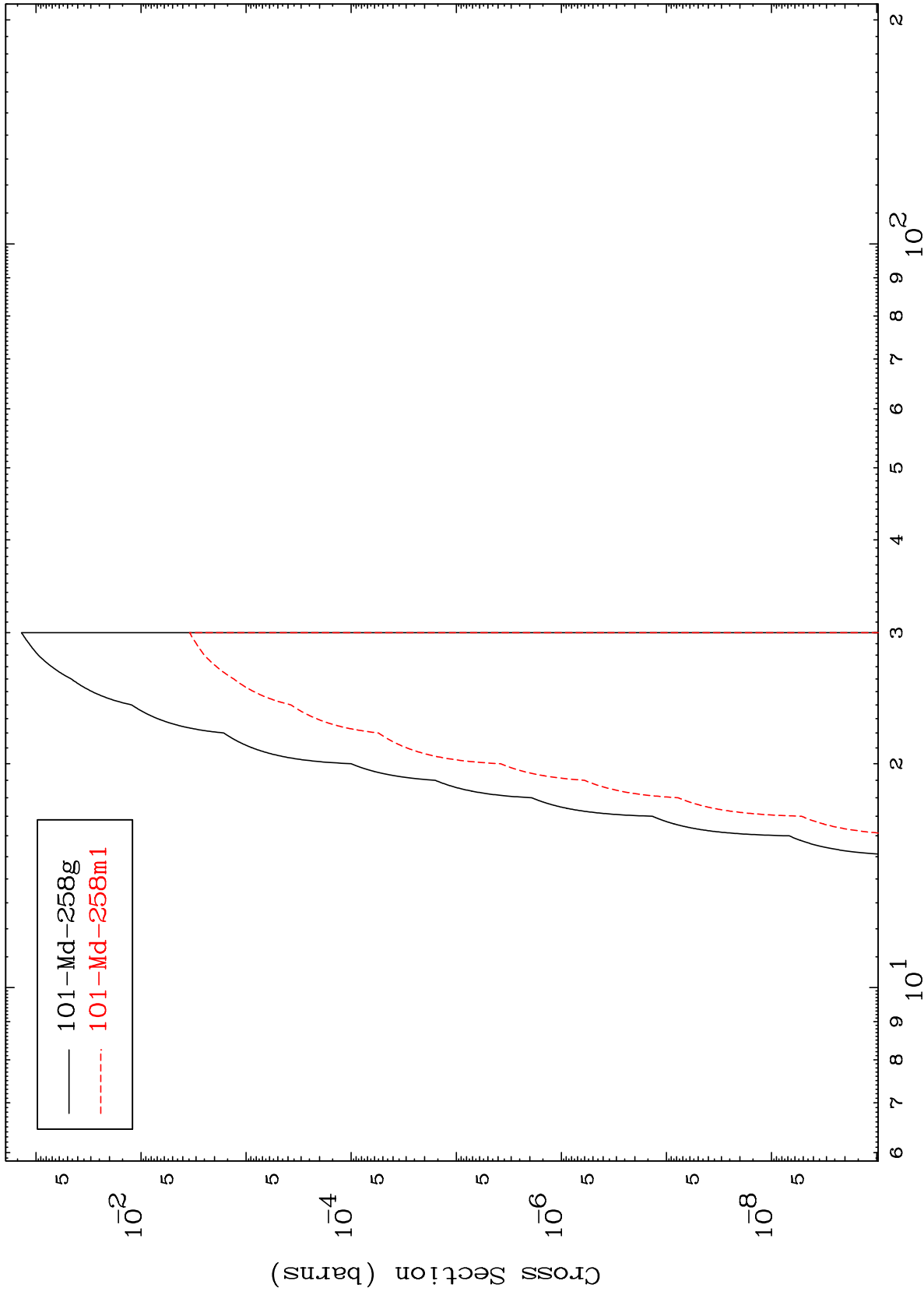
100-Fm-259

MAT 9940

(He-3, n') t

100-Fm-259

Radionuclide Production Cross Section



14

Incident Energy (MeV)

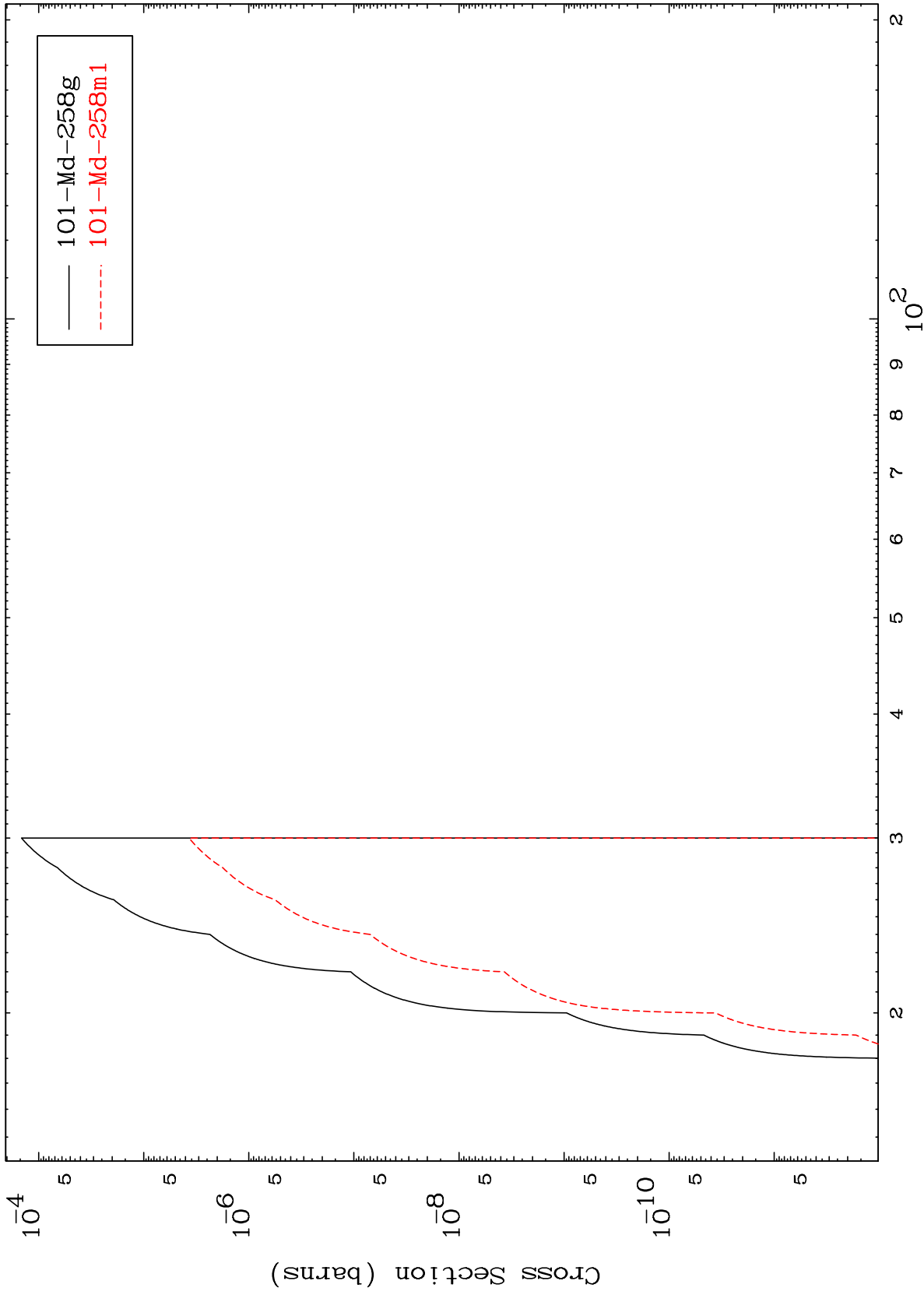
100-Fm-259

MAT 9940

(He-3,3n) p

100-Fm-259

Radionuclide Production Cross Section



15

Incident Energy (MeV)

100-Fm-259

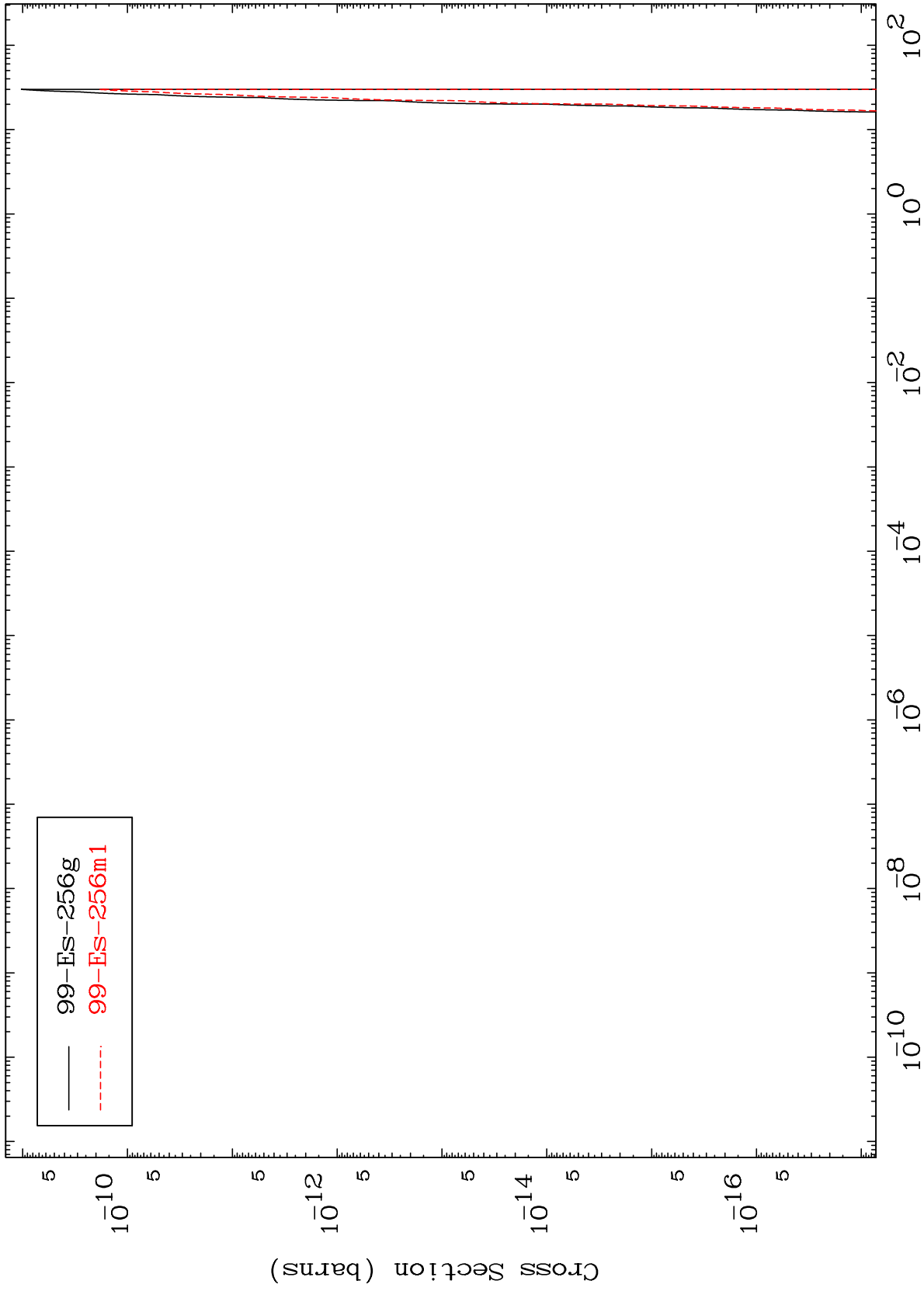


MAT 9940

(He-3,n') p  $\alpha$

100-Fm-259

Radionuclide Production Cross Section



16

Incident Energy (MeV)

100-Fm-259