

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

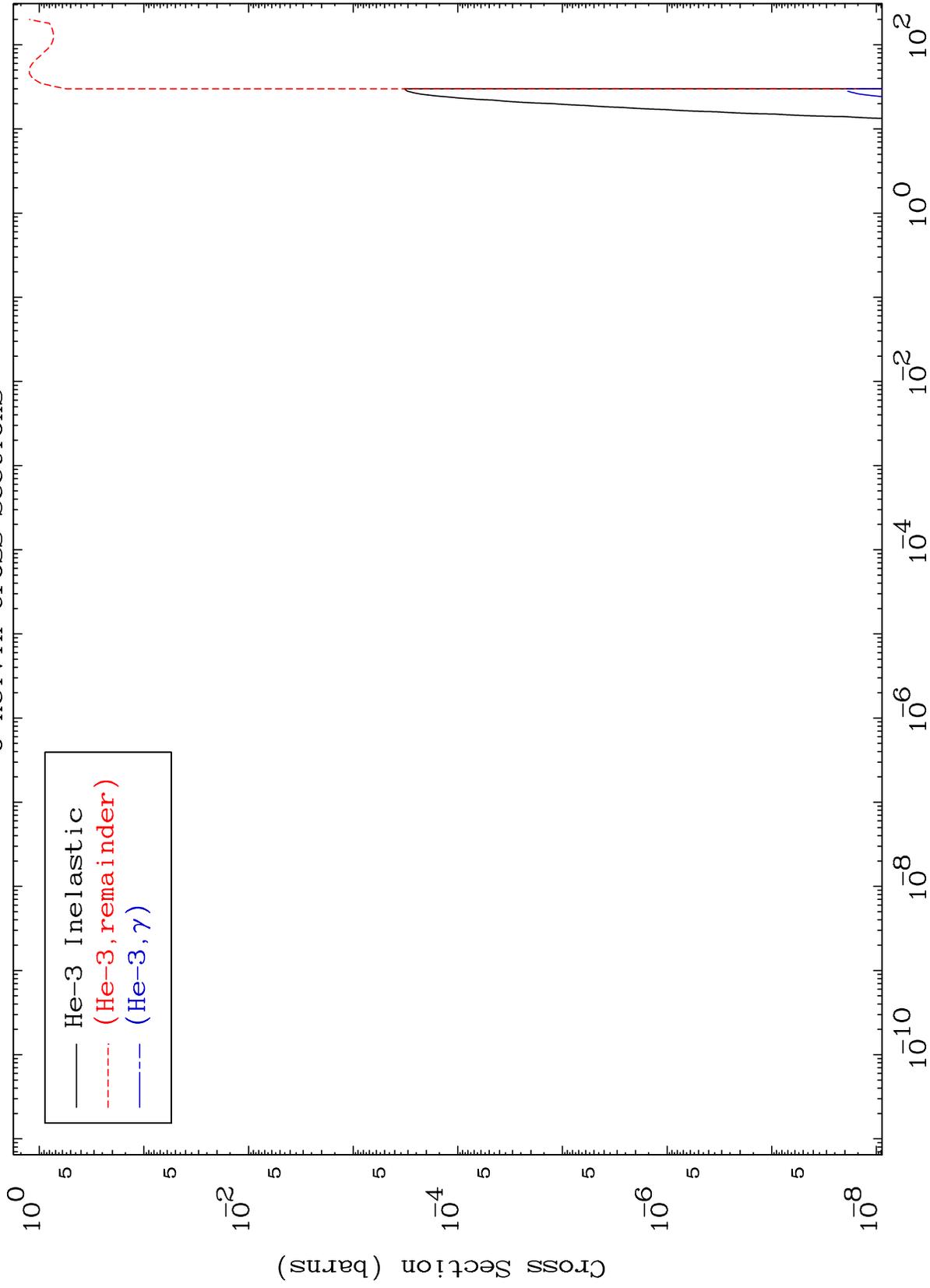
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9846

He-3 Major  
0 Kelvin Cross Sections

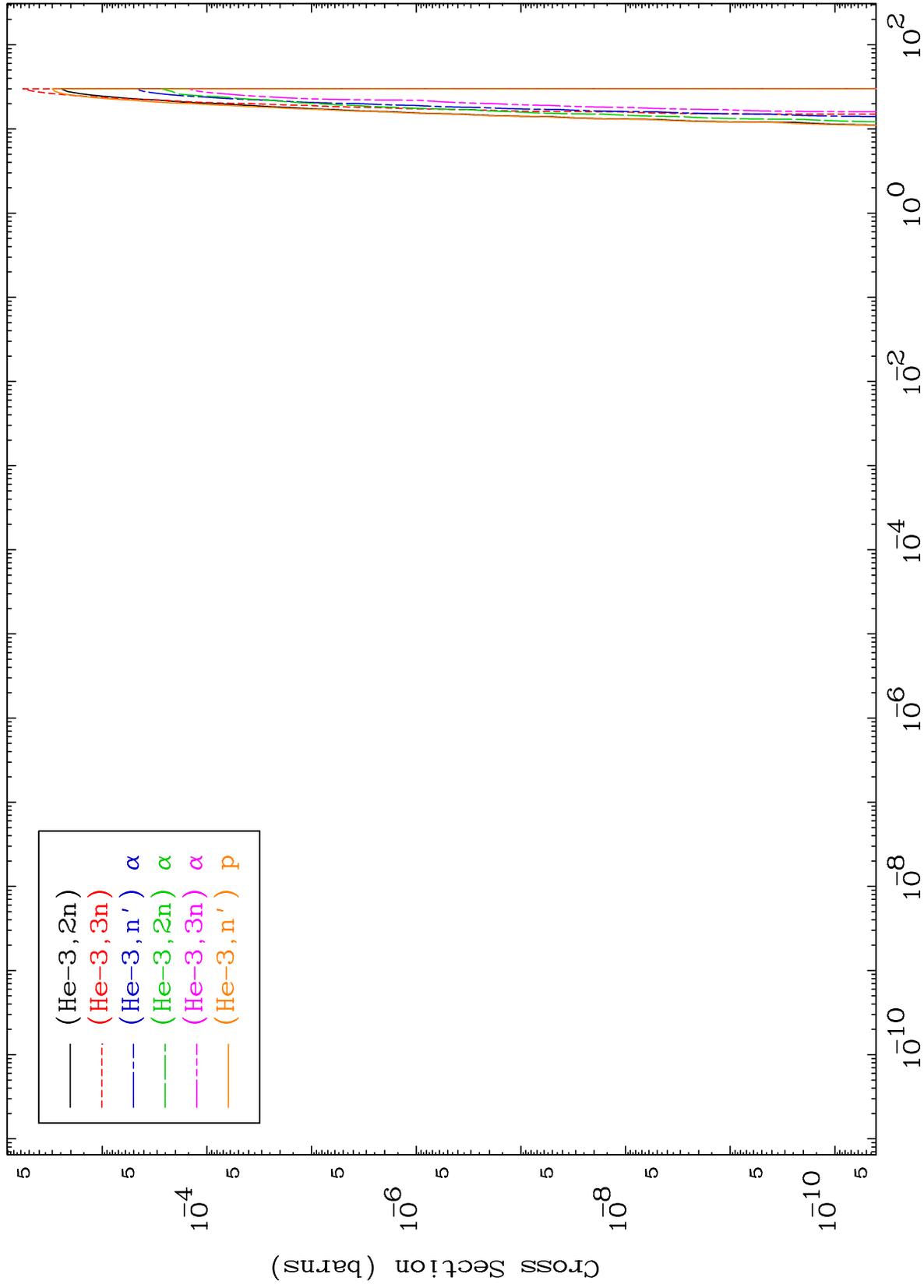
98-Cf-247



MAT 9846

He-3 Neutron Production  
0 Kelvin Cross Sections

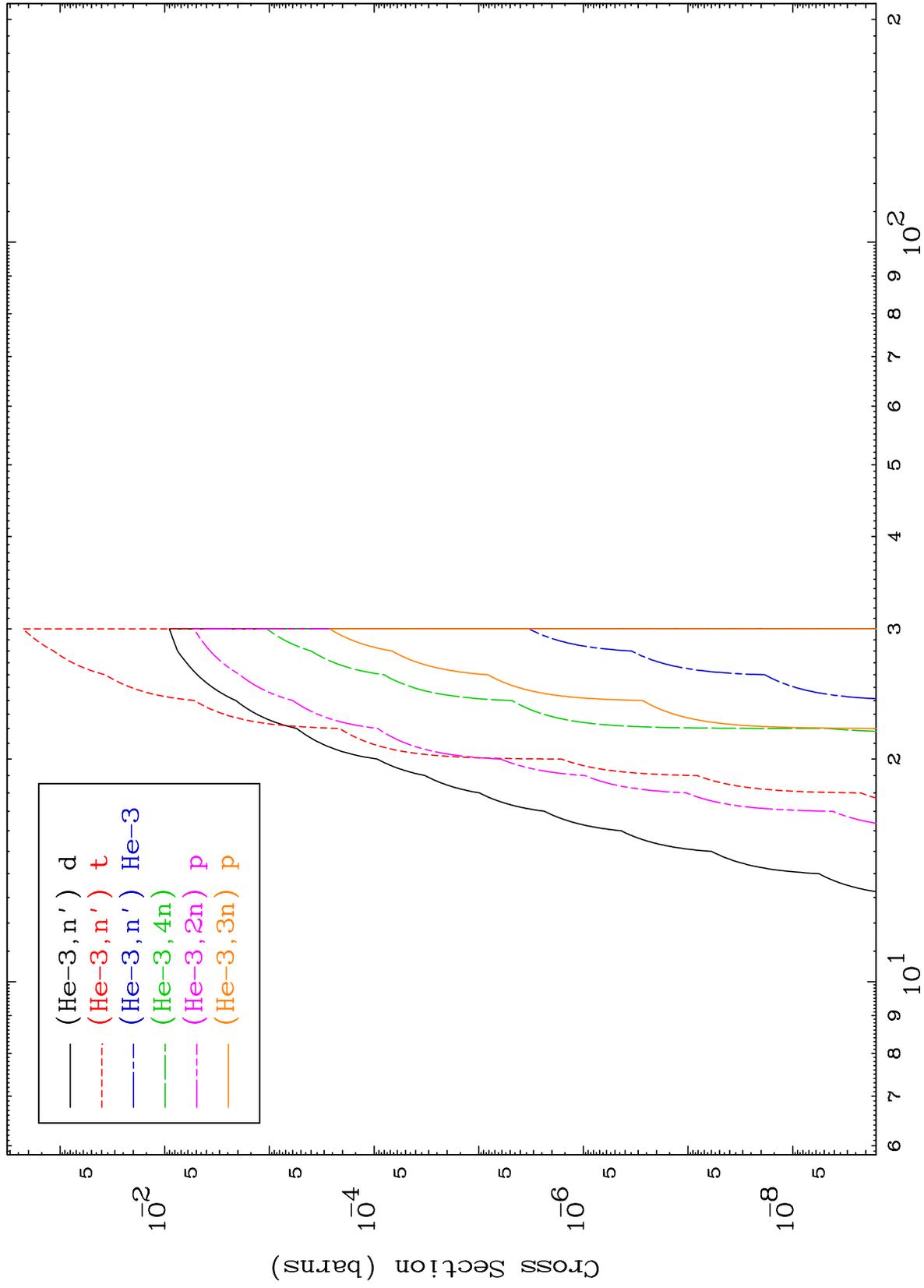
98-Cf-247



2

Incident Energy (MeV)

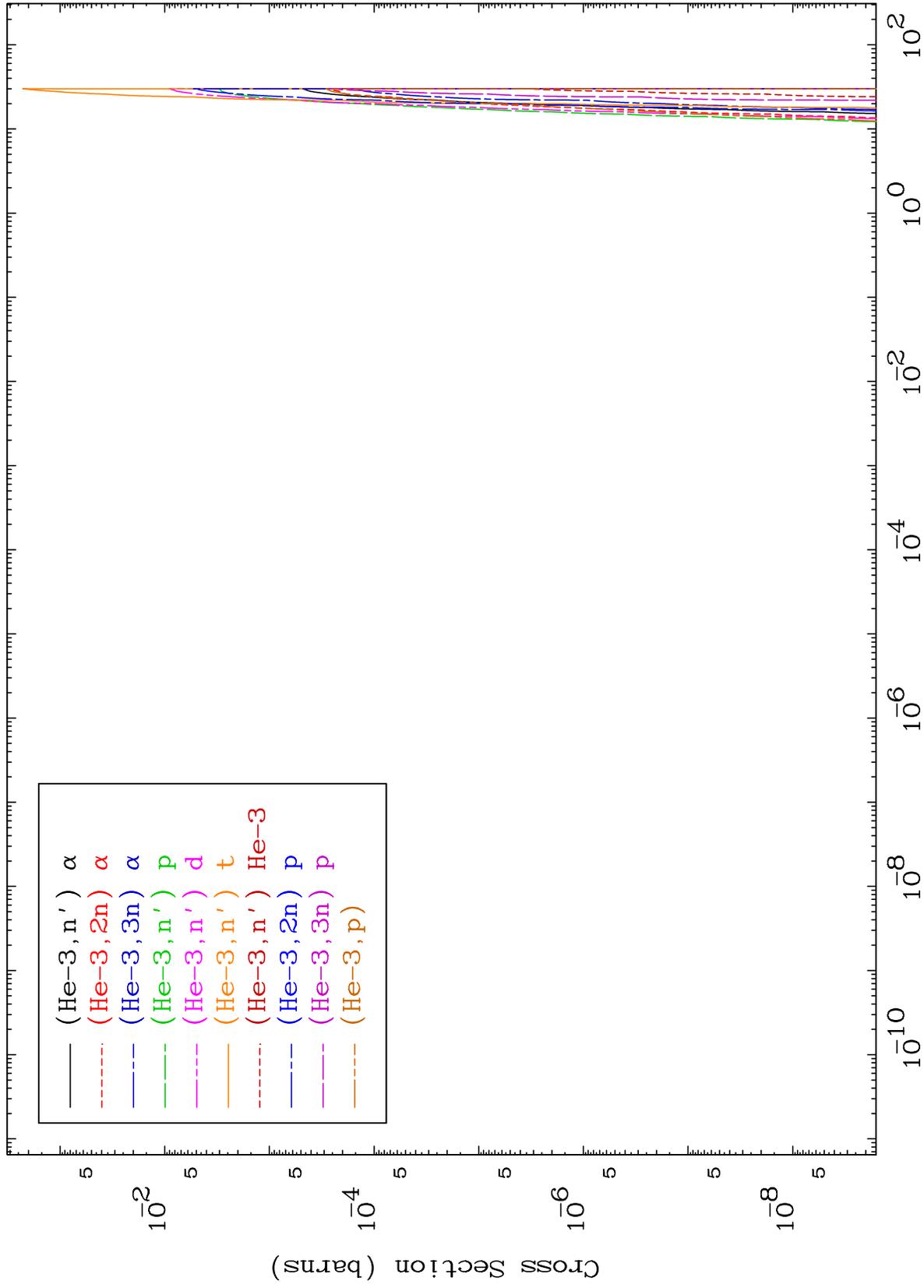
98-Cf-247



MAT 9846

He-3 Charged Particle  
0 Kelvin Cross Sections

98-Cf-247

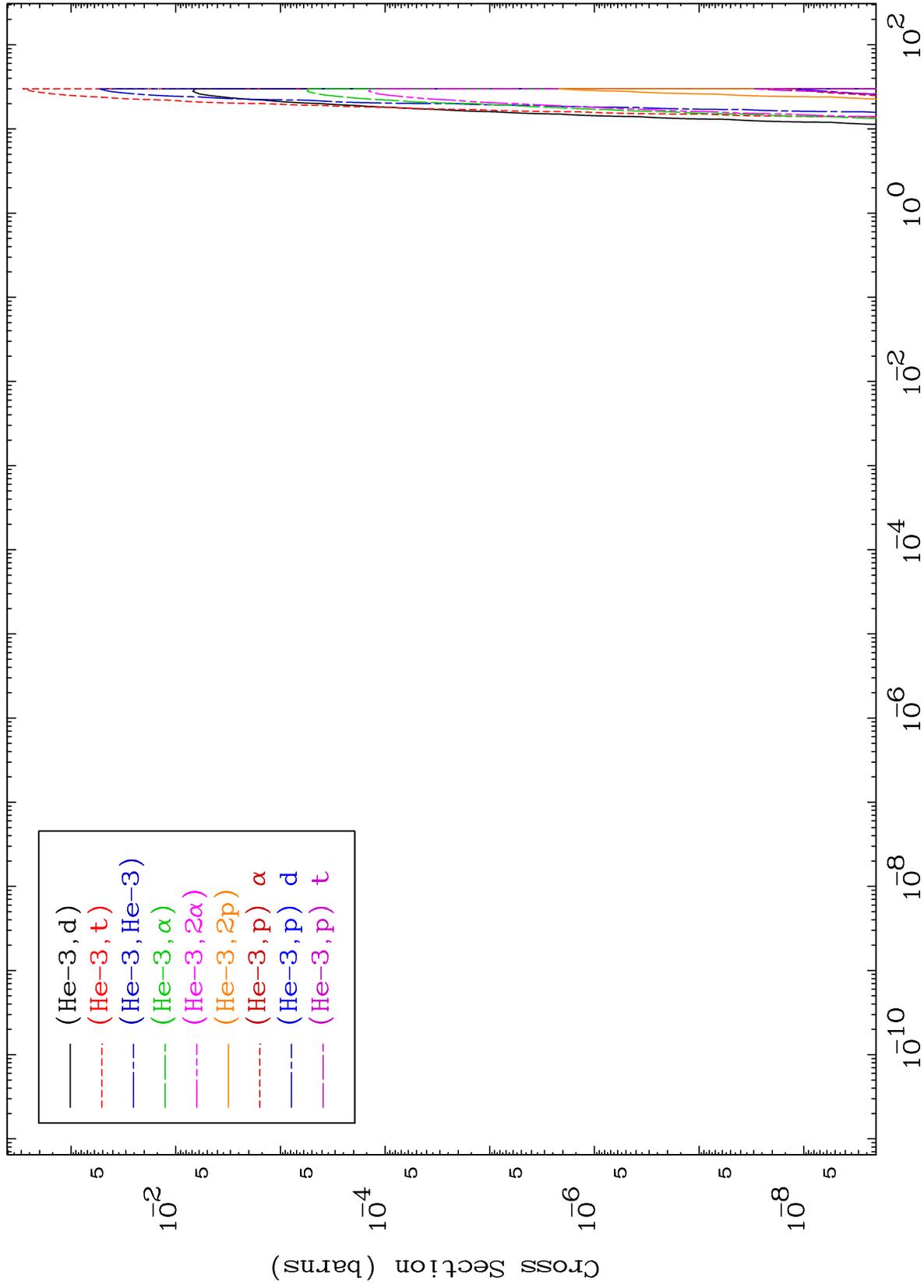


98-Cf-247

MAT 9846

He-3 Charged Particle  
0 Kelvin Cross Sections

98-Cf-247



5

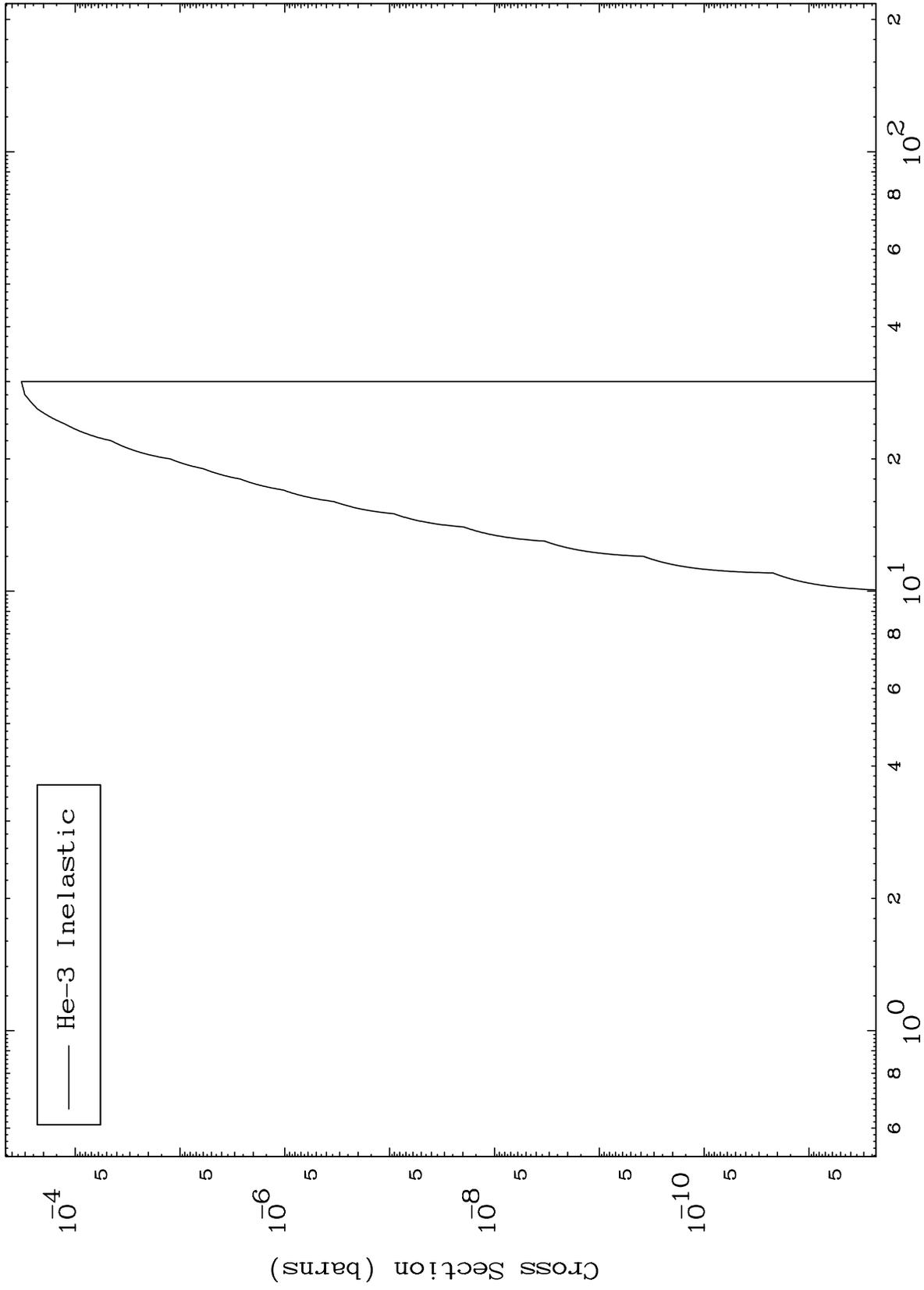
Incident Energy (MeV)

98-Cf-247

MAT 9846

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

98-Cf-247



6

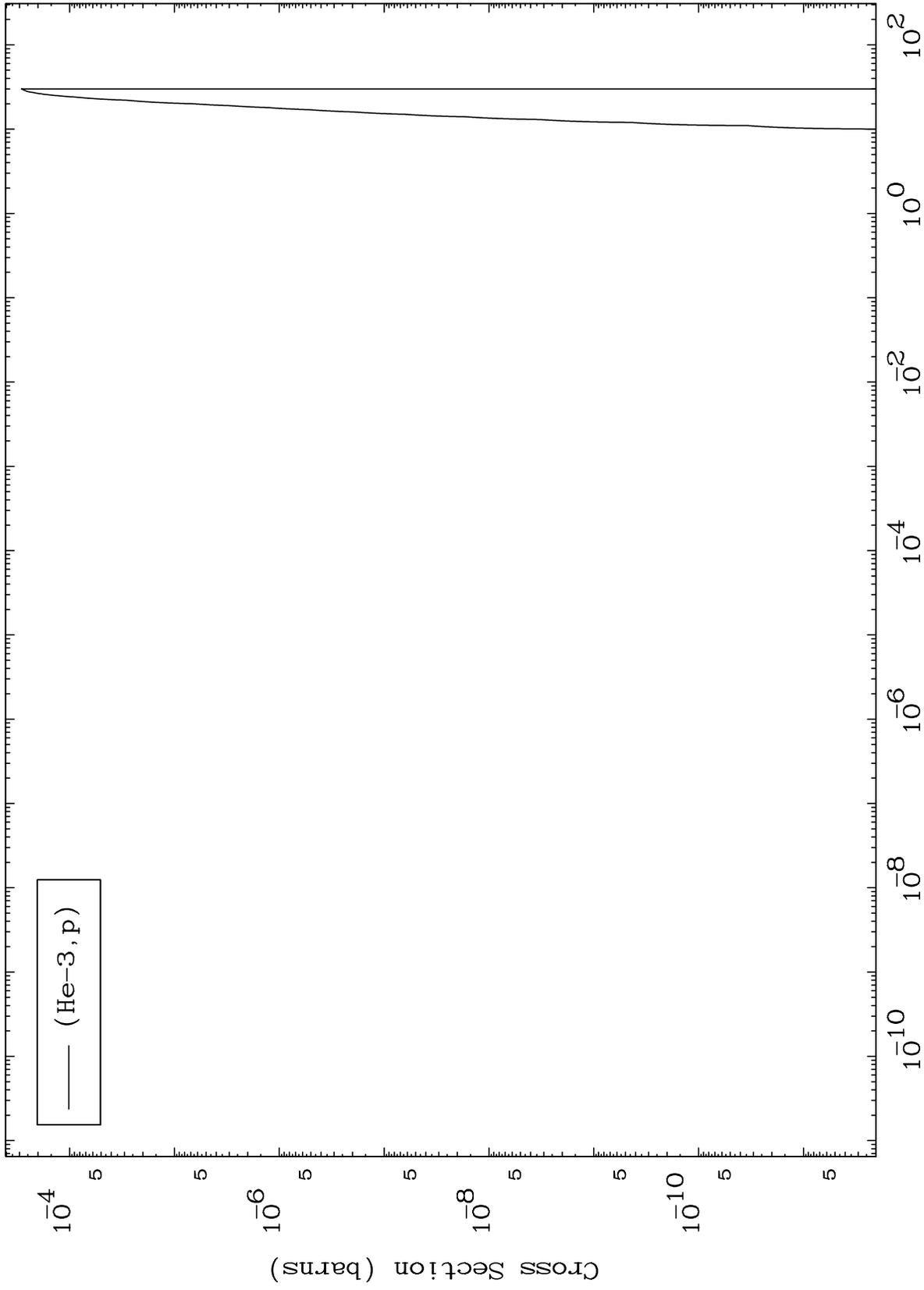
Incident Energy (MeV)

98-Cf-247

MAT 9846

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

98-Cf-247



7

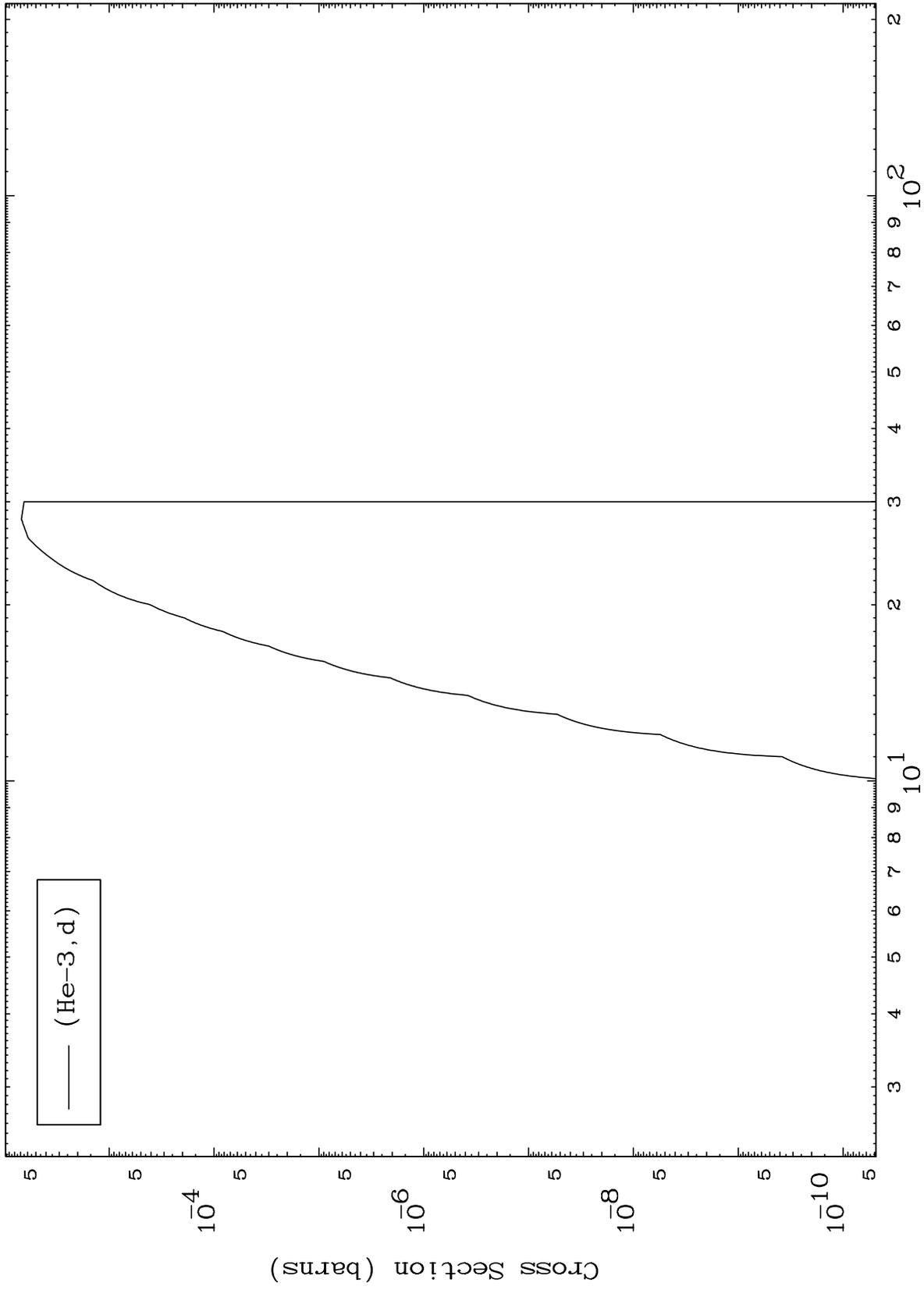
Incident Energy (MeV)

98-Cf-247

MAT 9846

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

98-Cf-247



8

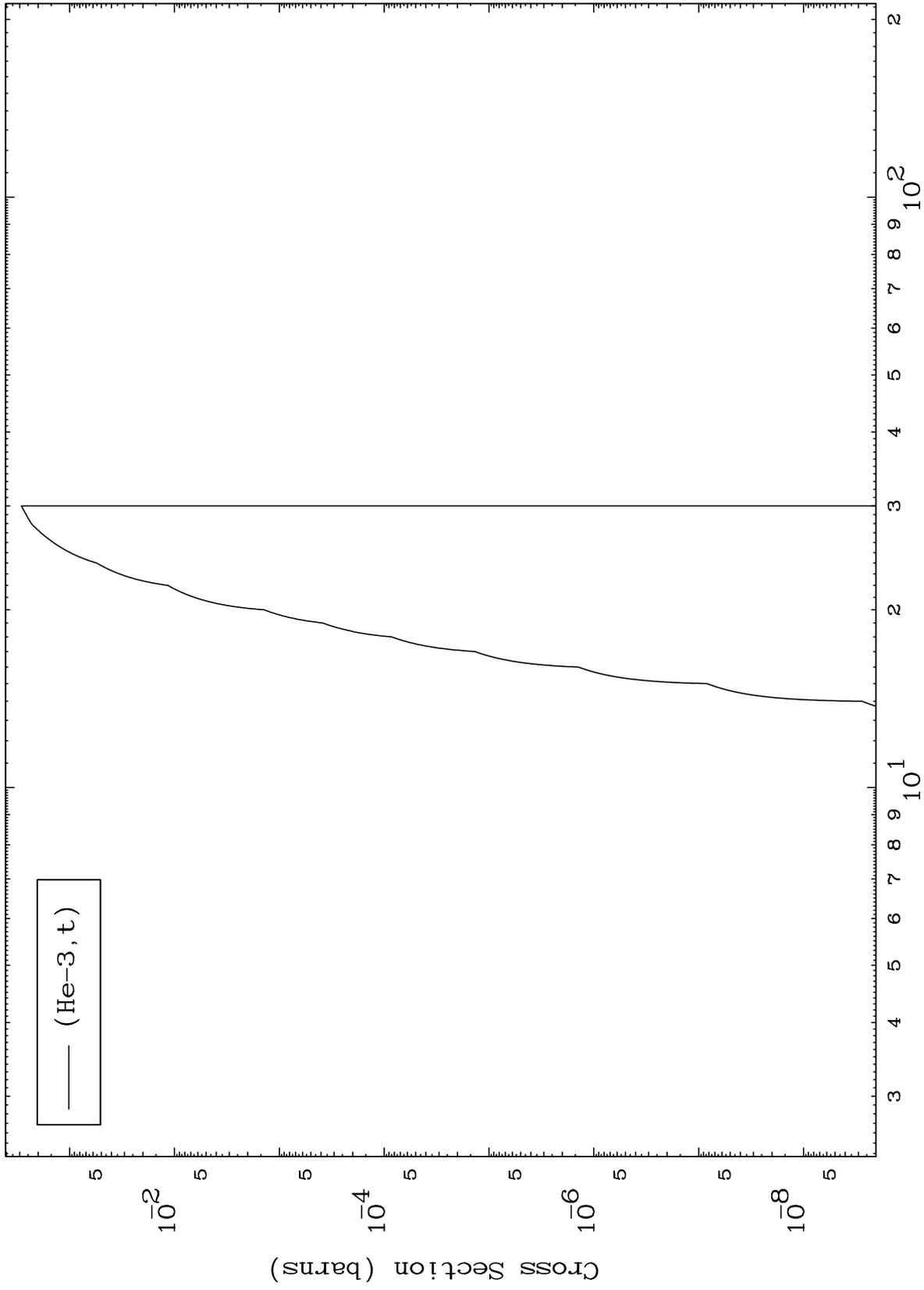
Incident Energy (MeV)

98-Cf-247

MAT 9846

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

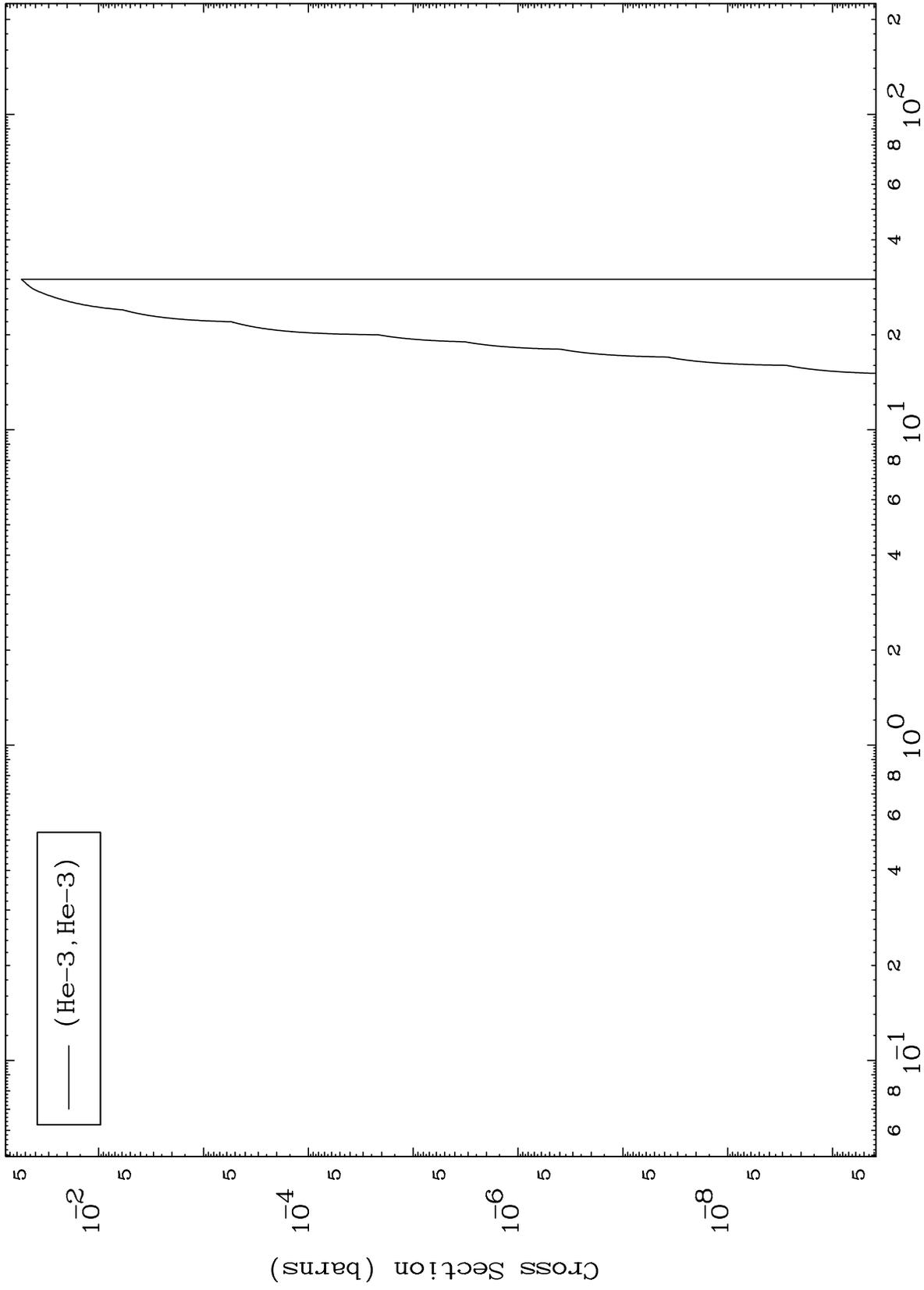
98-Cf-247



MAT 9846

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

98-Cf-247



10

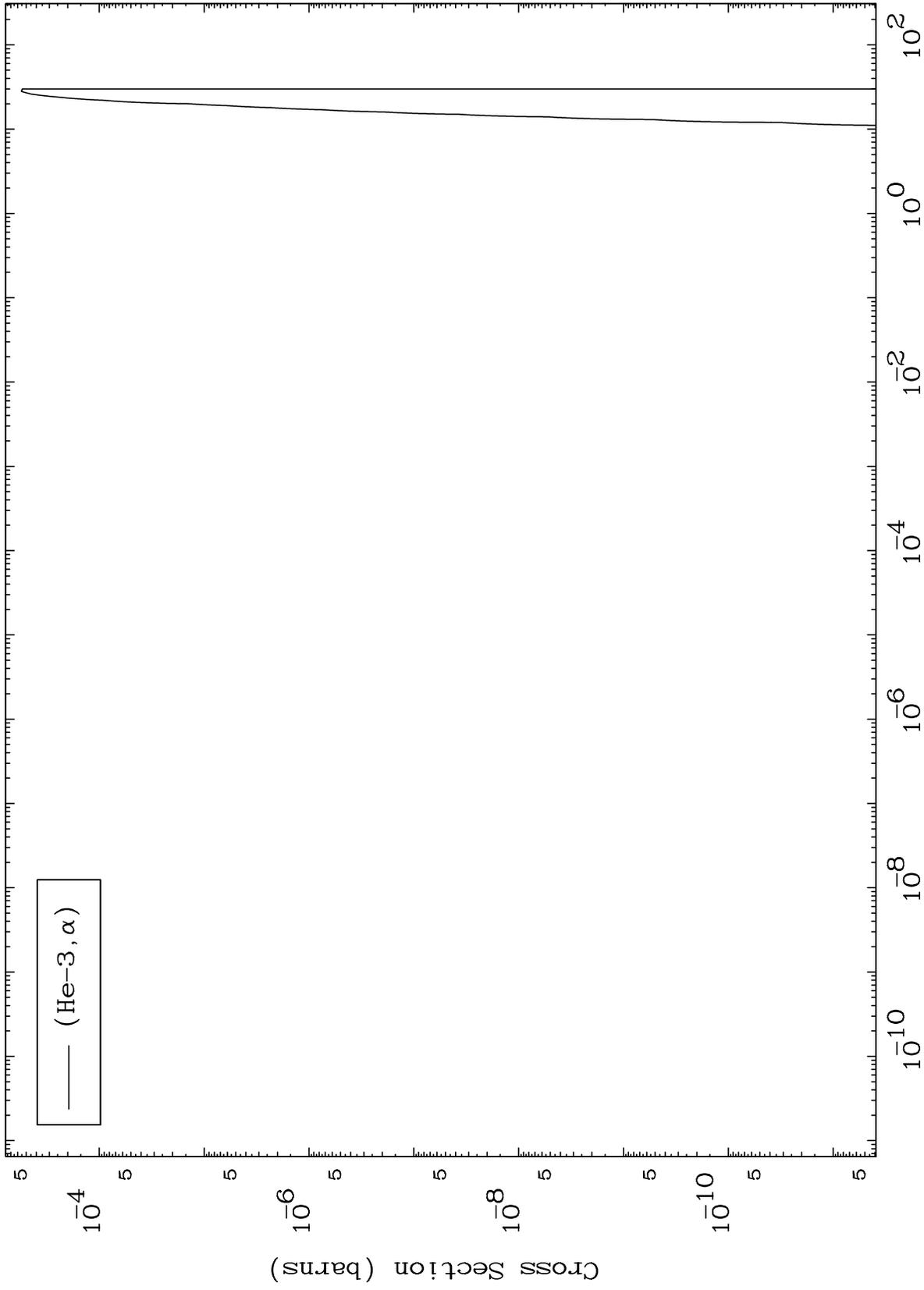
Incident Energy (MeV)

98-Cf-247

MAT 9846

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

98-Cf-247



11

Incident Energy (MeV)

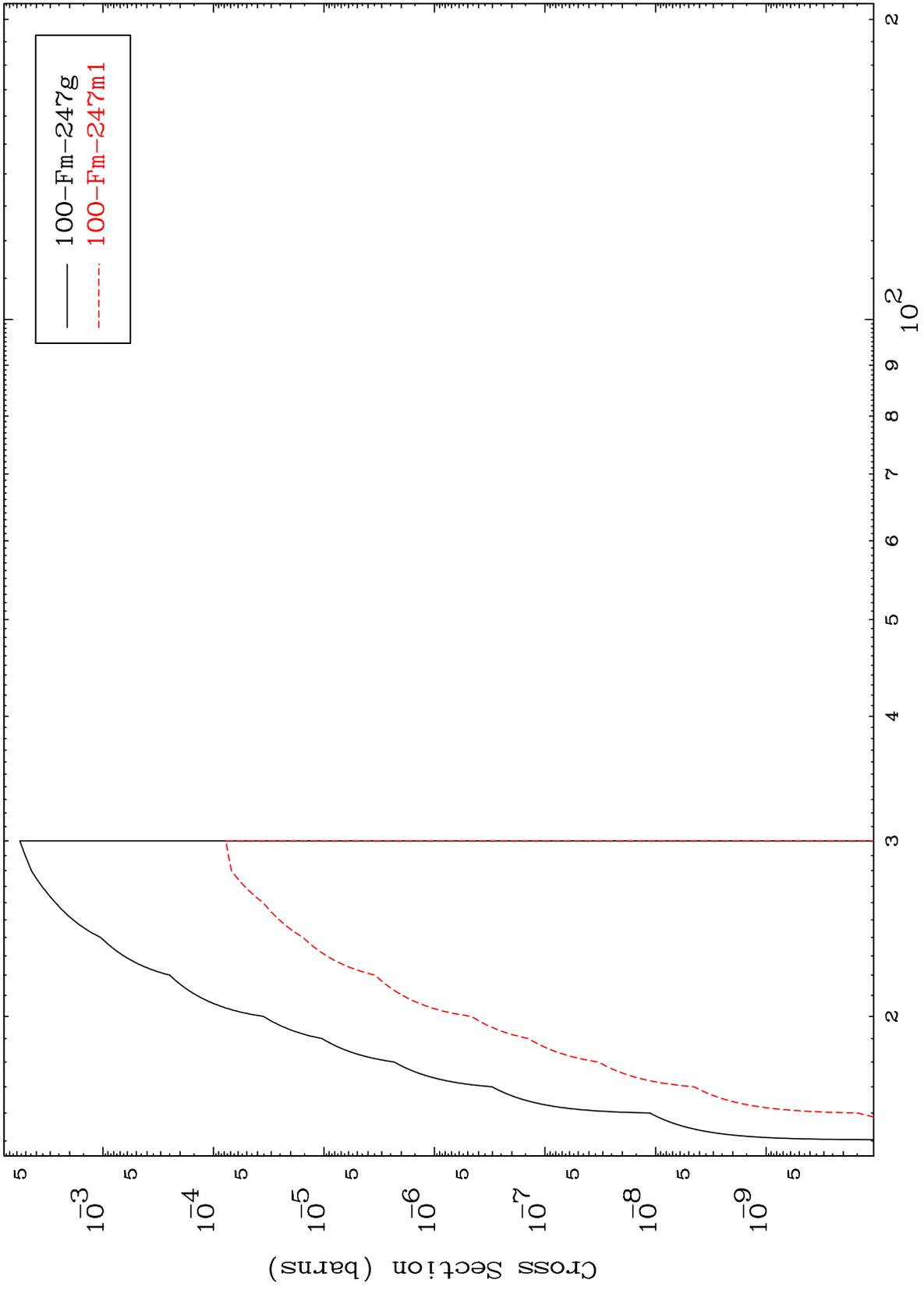
98-Cf-247

MAT 9846

(He-3,3n)

98-Cf-247

Radionuclide Production Cross Section



— 100-Fm-247g  
- - - 100-Fm-247m1

12

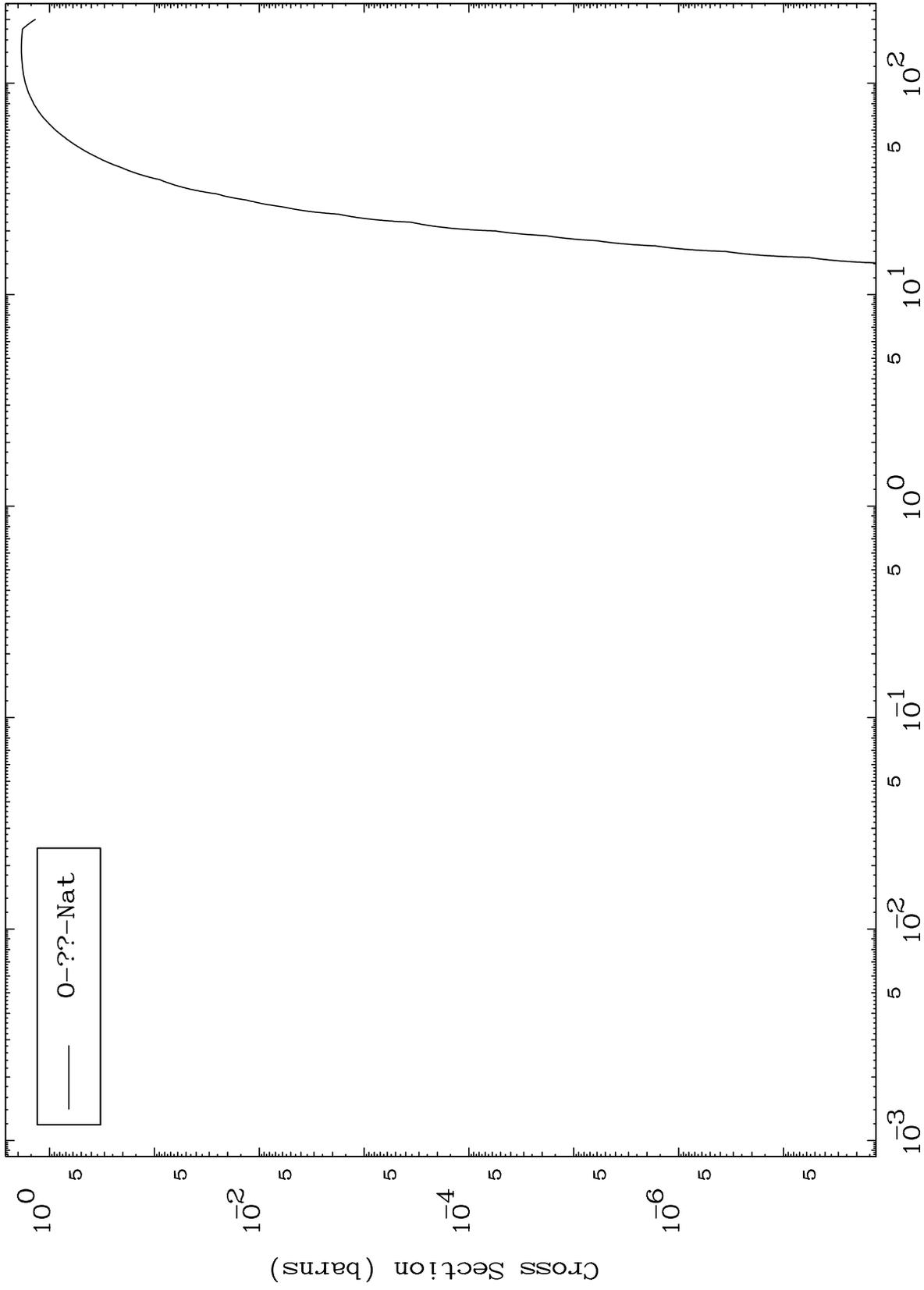
Incident Energy (MeV)

98-Cf-247

MAT 9846

He-3 Fission  
Radionuclide Production Cross Section

98-Cf-247



13

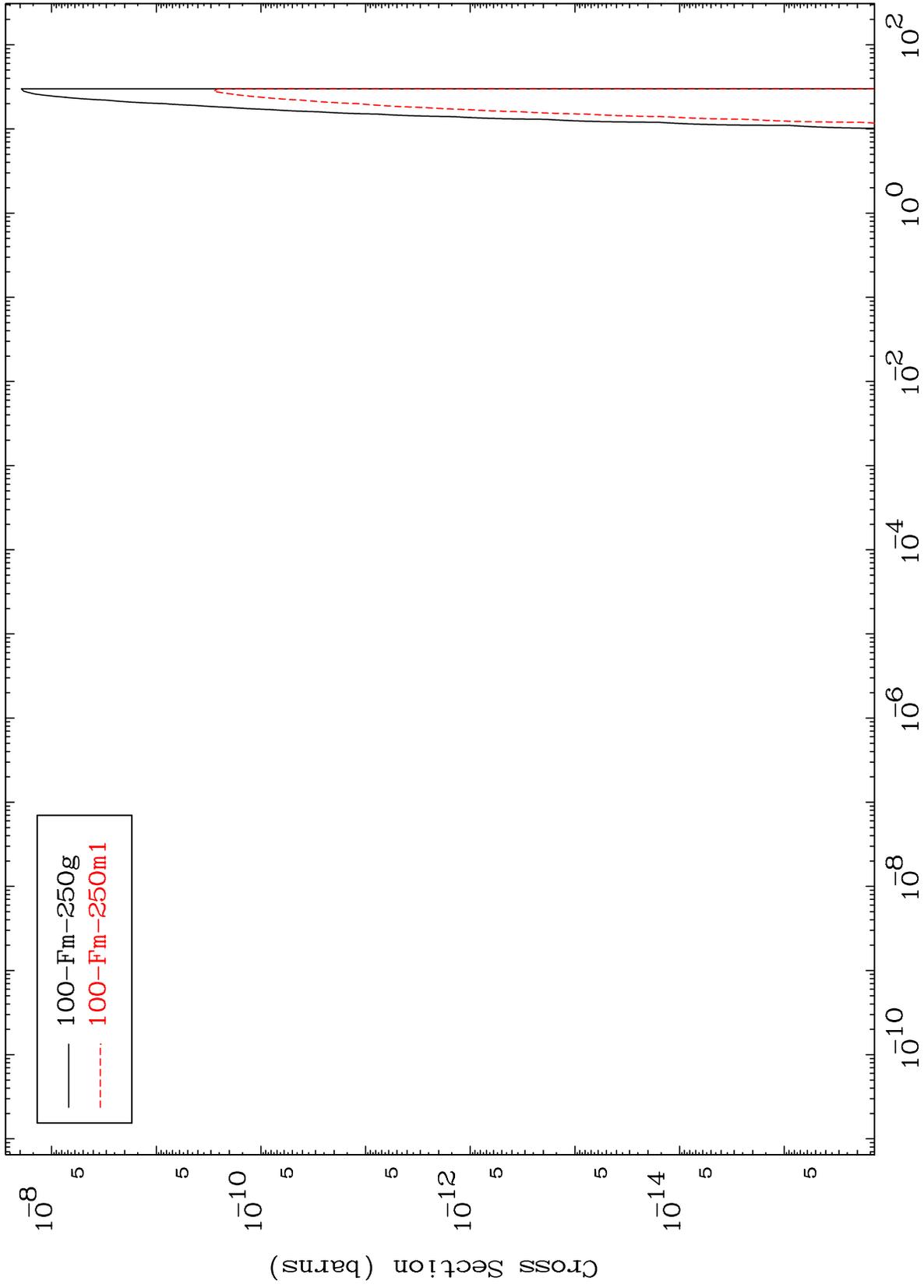
98-Cf-247

MAT 9846

(He-3,  $\gamma$ )

98-Cf-247

Radionuclide Production Cross Section



14

Incident Energy (MeV)

98-Cf-247