

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

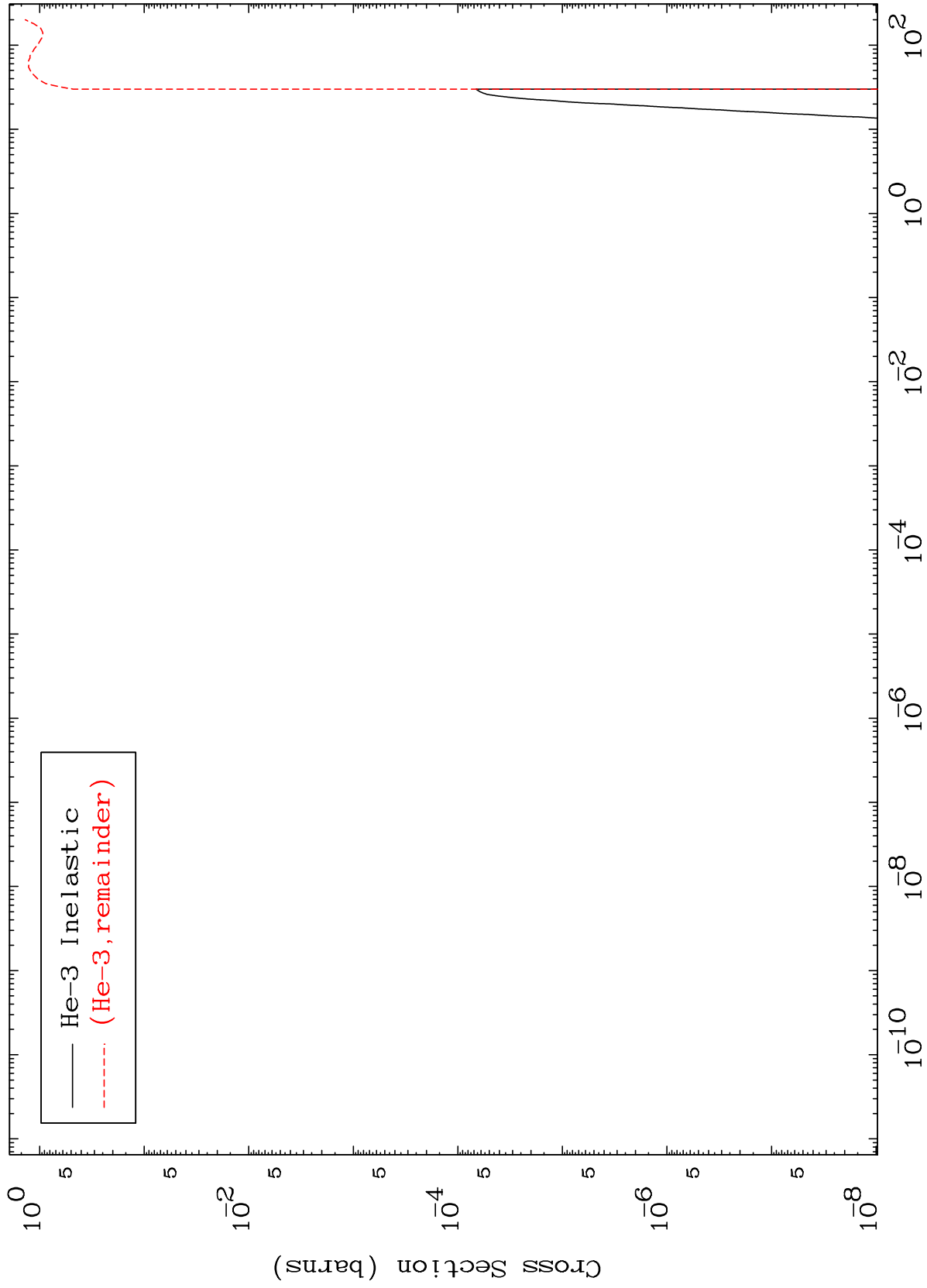
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9458

He-3 Major  
0 Kelvin Cross Sections

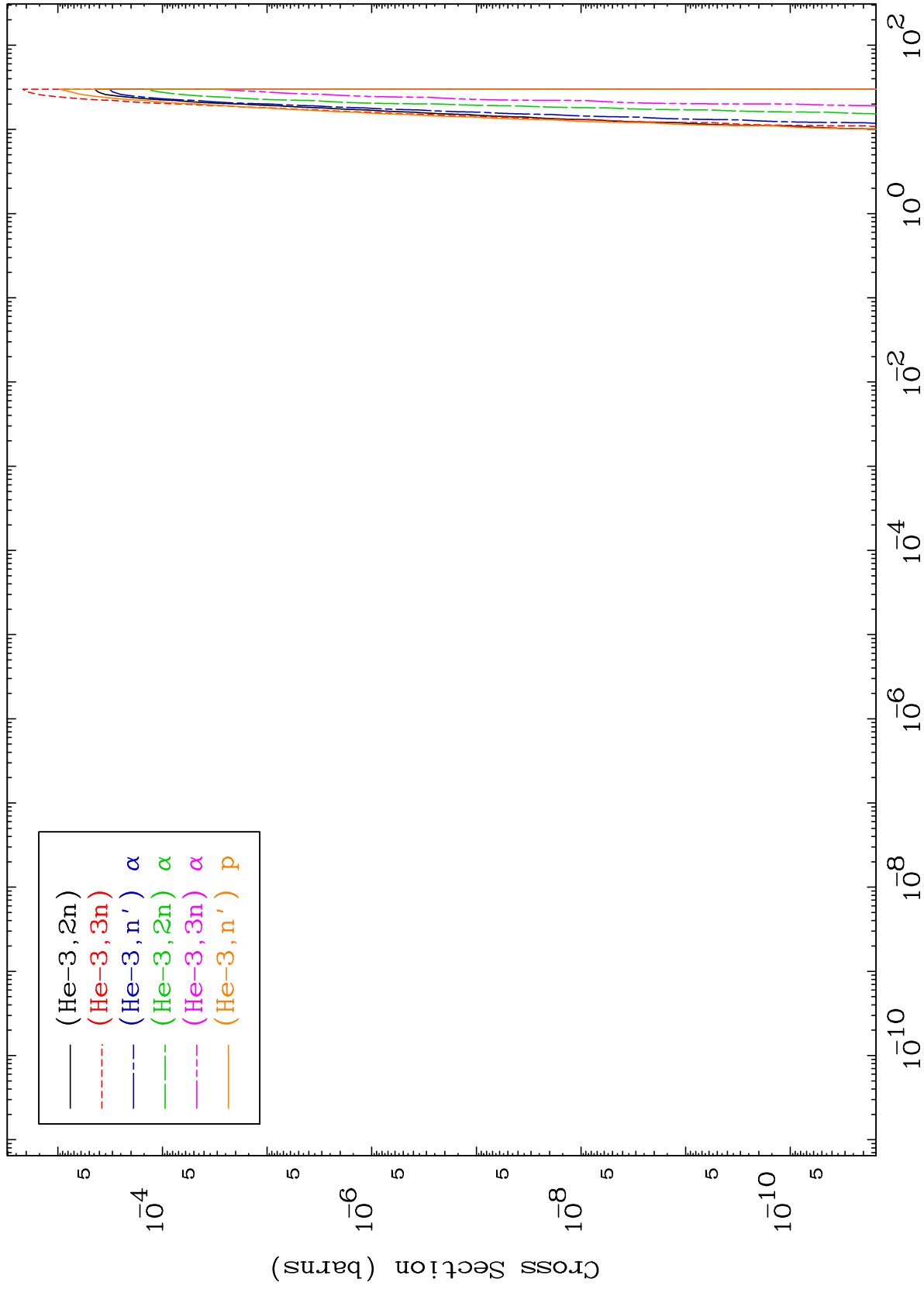
94-Pu-246

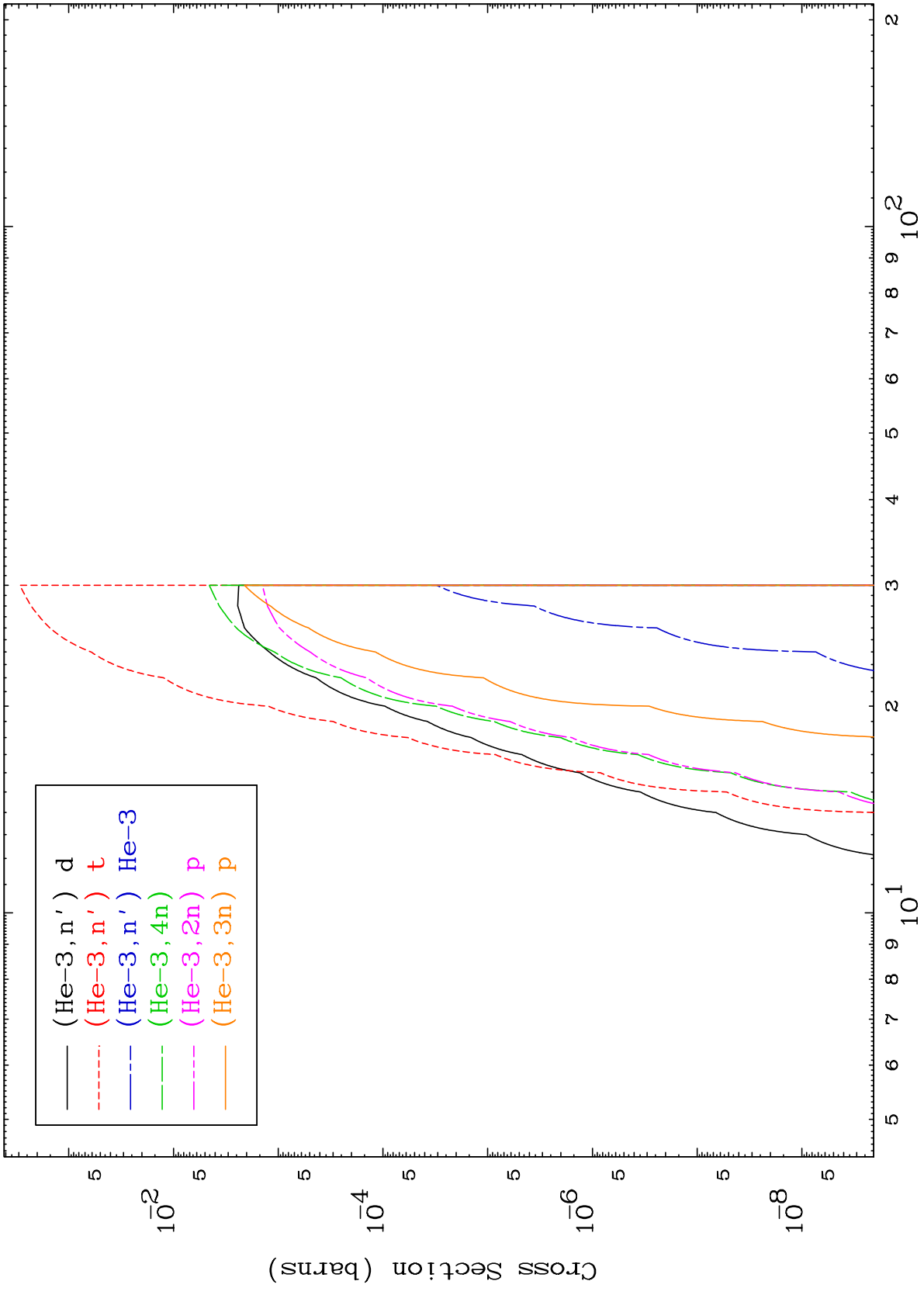


MAT 9458

He-3 Neutron Production  
0 Kelvin Cross Sections

94-Pu-246

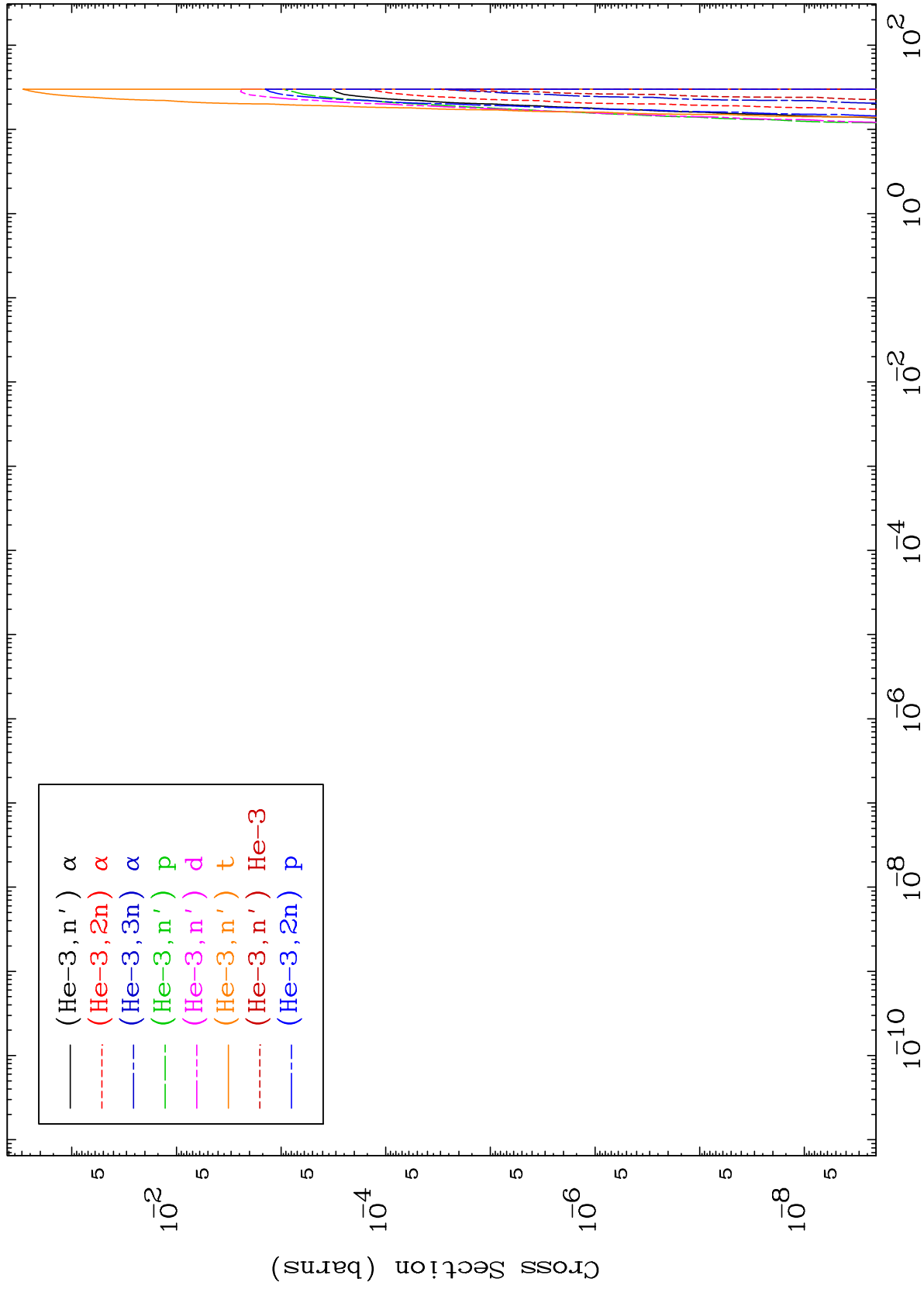




MAT 9458

He-3 Charged Particle  
0 Kelvin Cross Sections

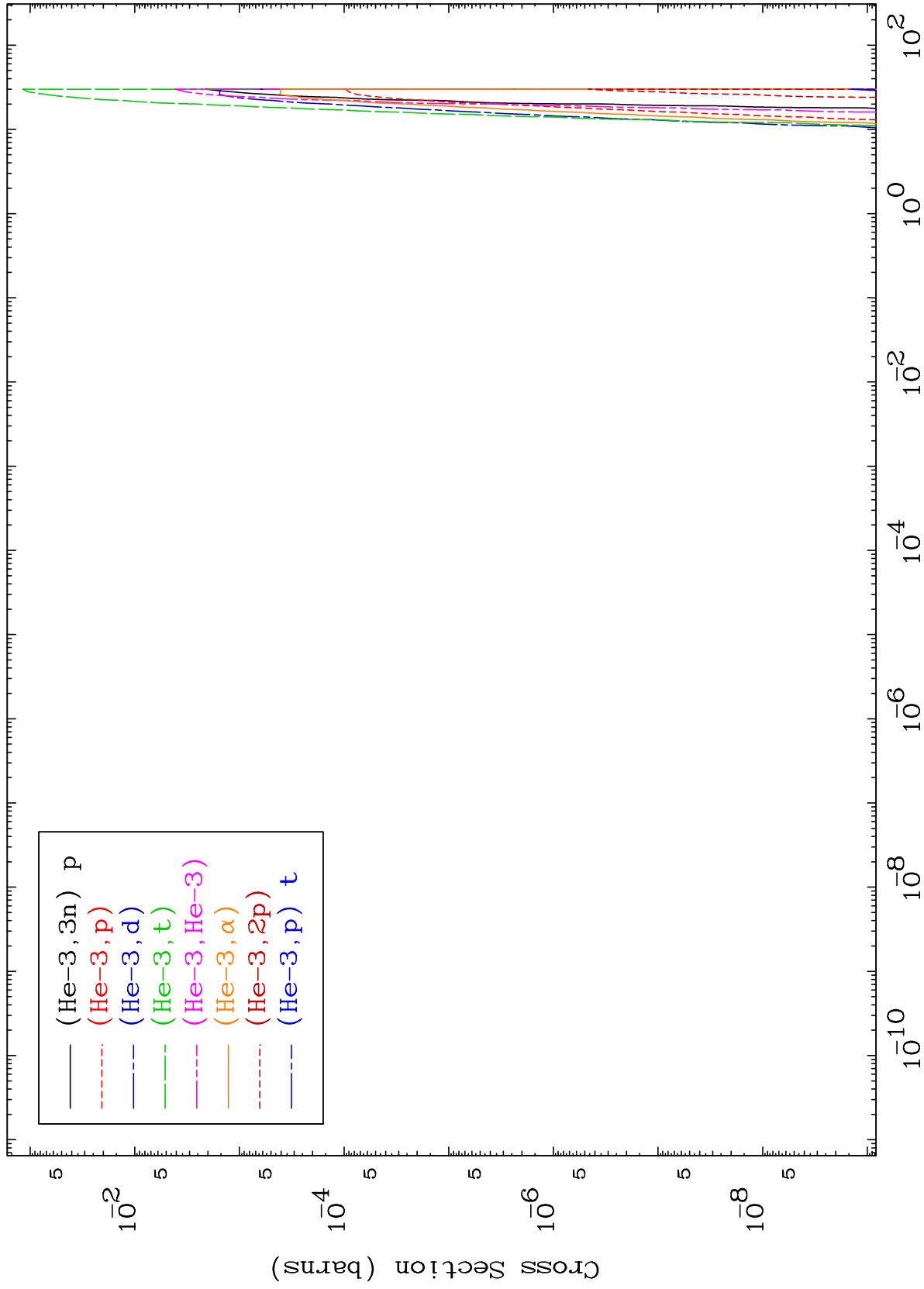
94-Pu-246



MAT 9458

He-3 Charged Particle  
0 Kelvin Cross Sections

94-Pu-246



5

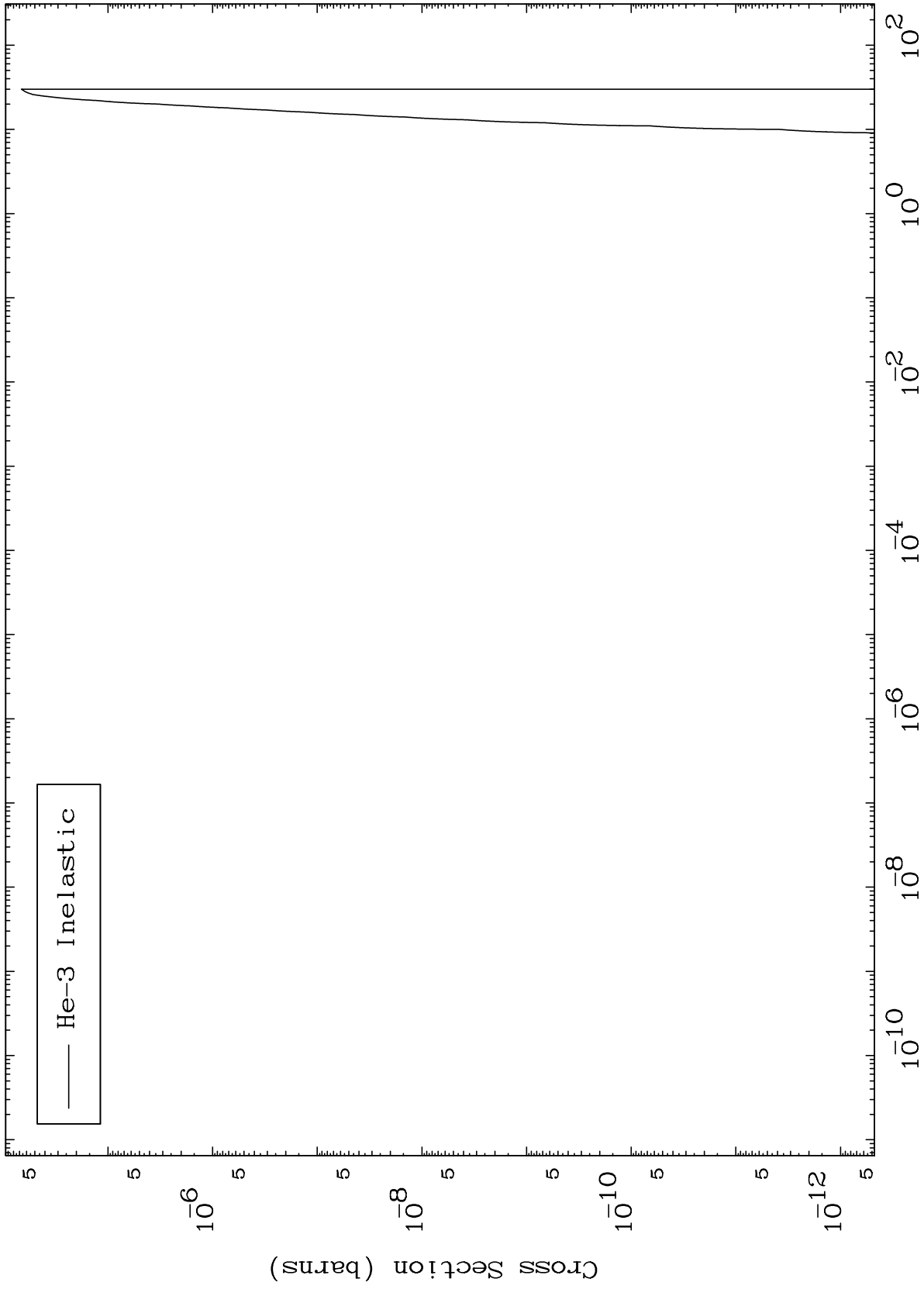
Incident Energy (MeV)

94-Pu-246

MAT 9458

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

94-Pu-246



6

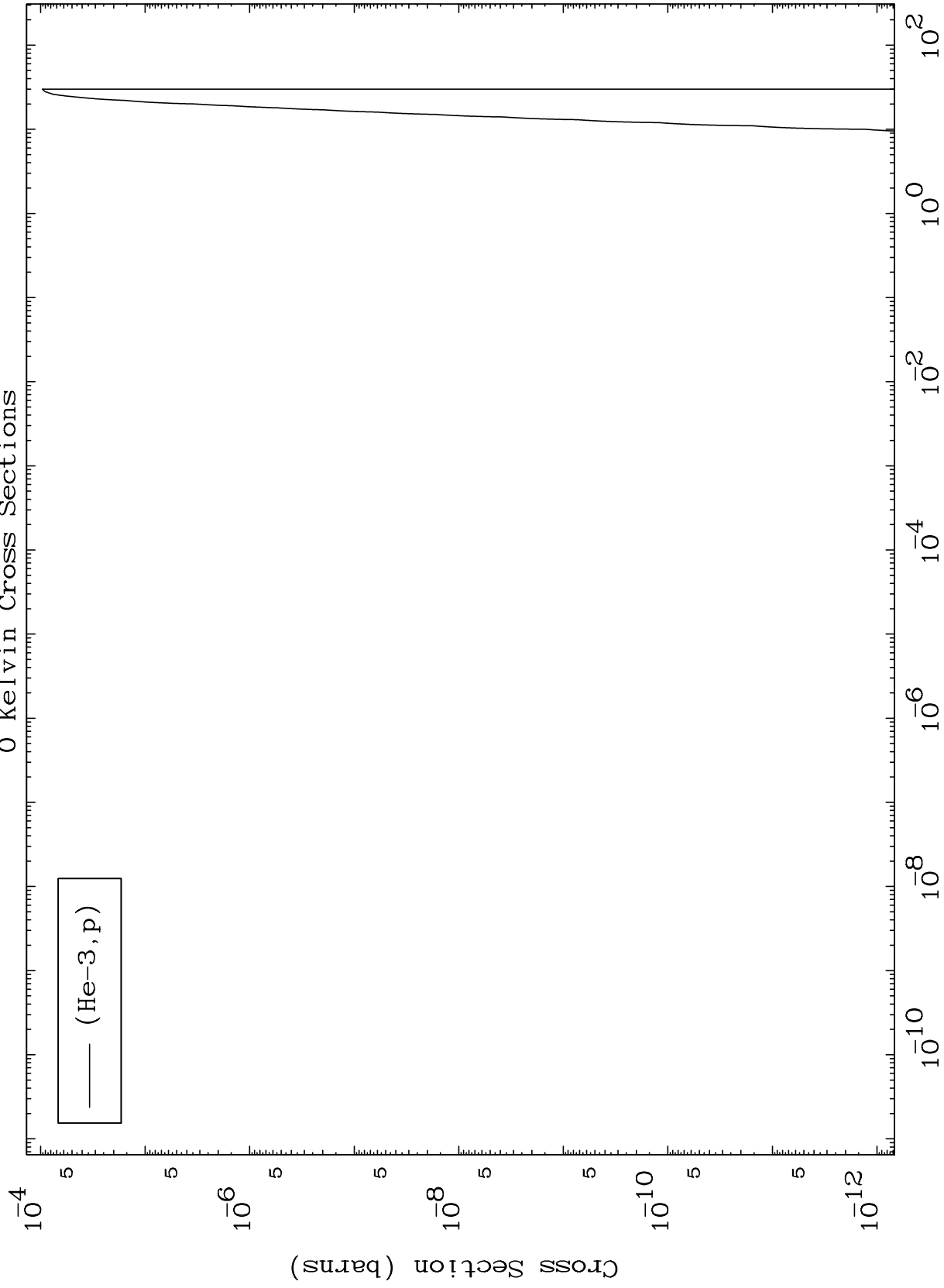
Incident Energy (MeV)

94-Pu-246

MAT 9458

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

94-Pu-246



7

Incident Energy (MeV)

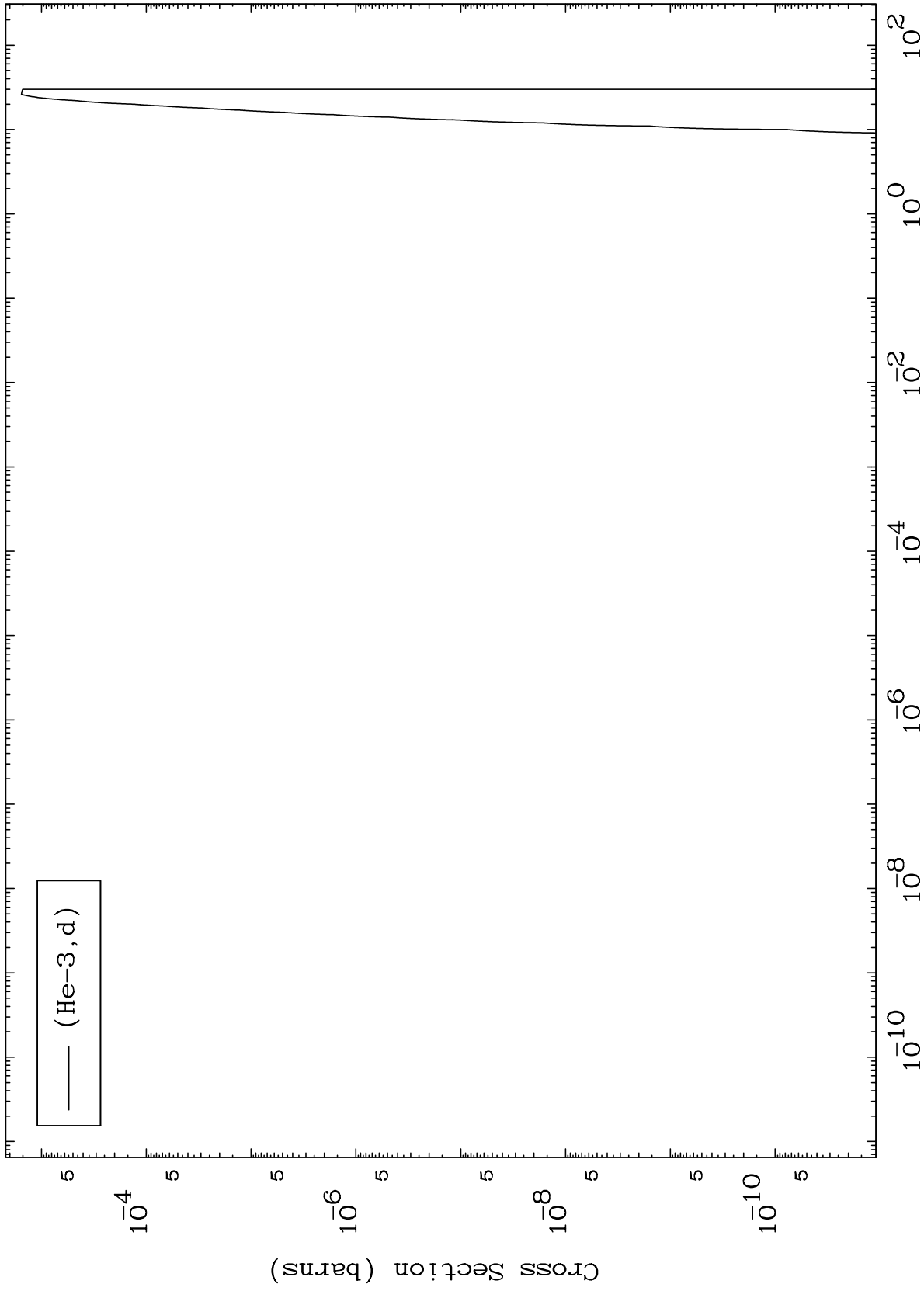
94-Pu-246



MAT 9458

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

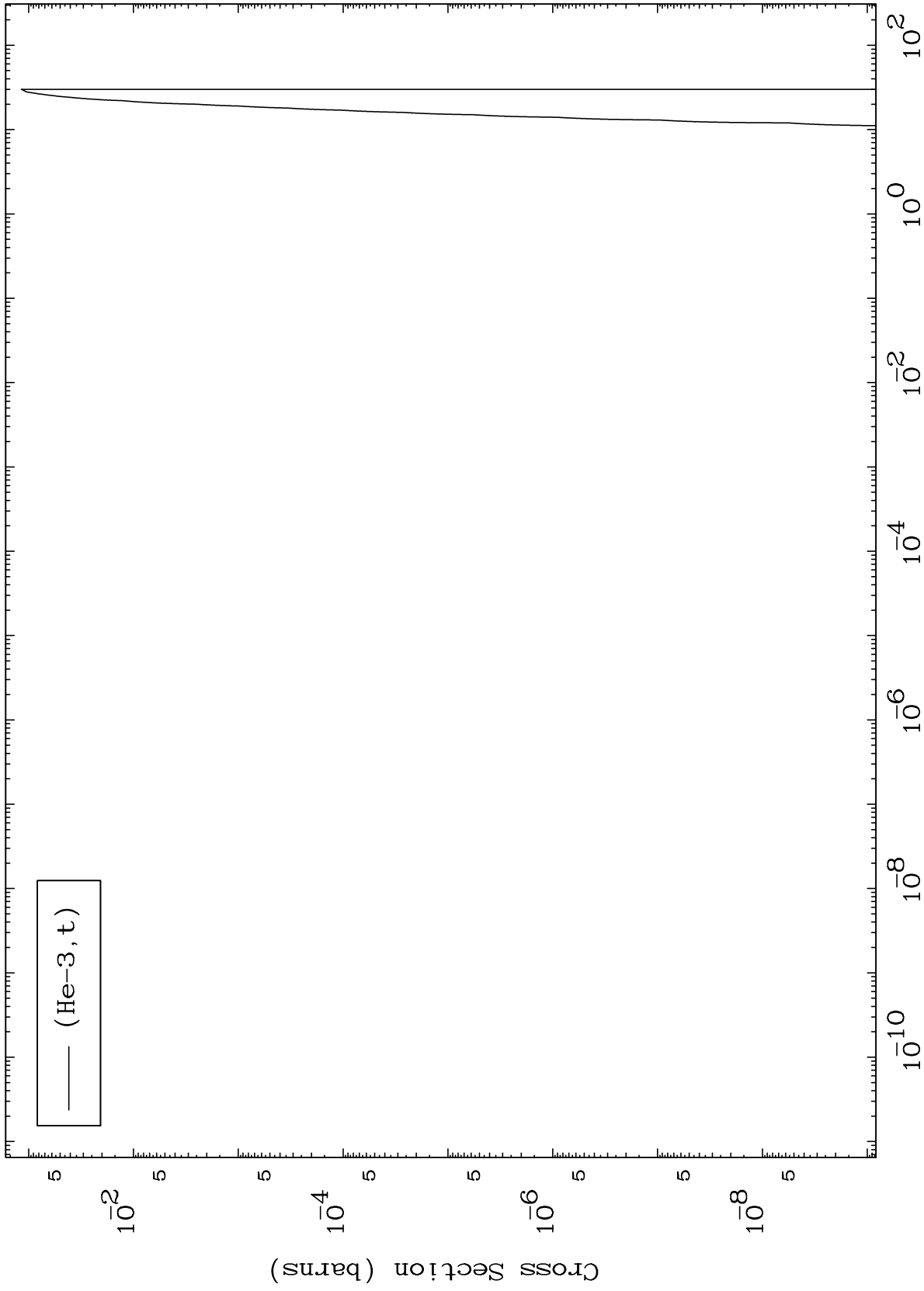
94-Pu-246



MAT 9458

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

94-Pu-246



9

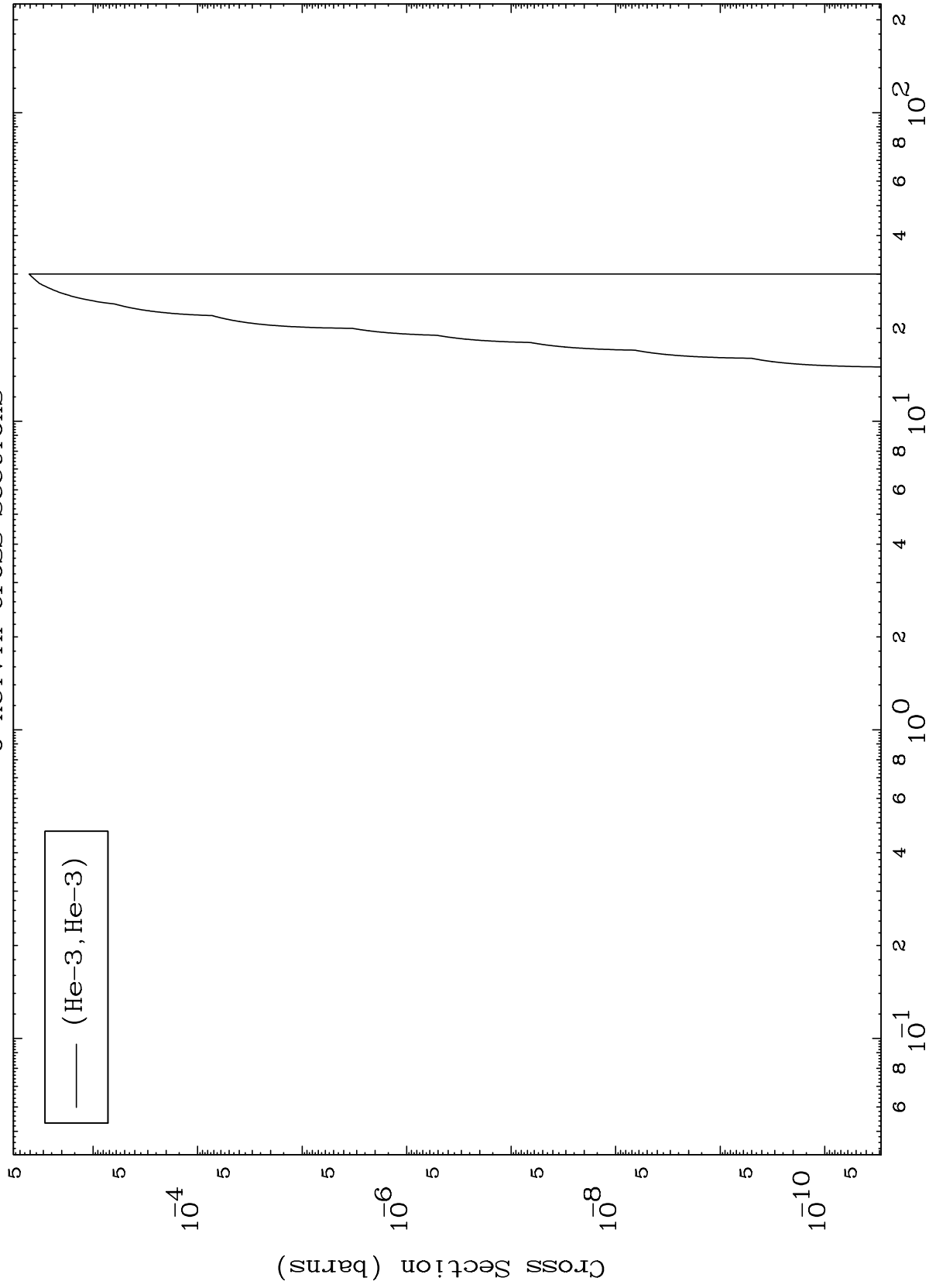
Incident Energy (MeV)

94-Pu-246

MAT 9458

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

94-Pu-246



10

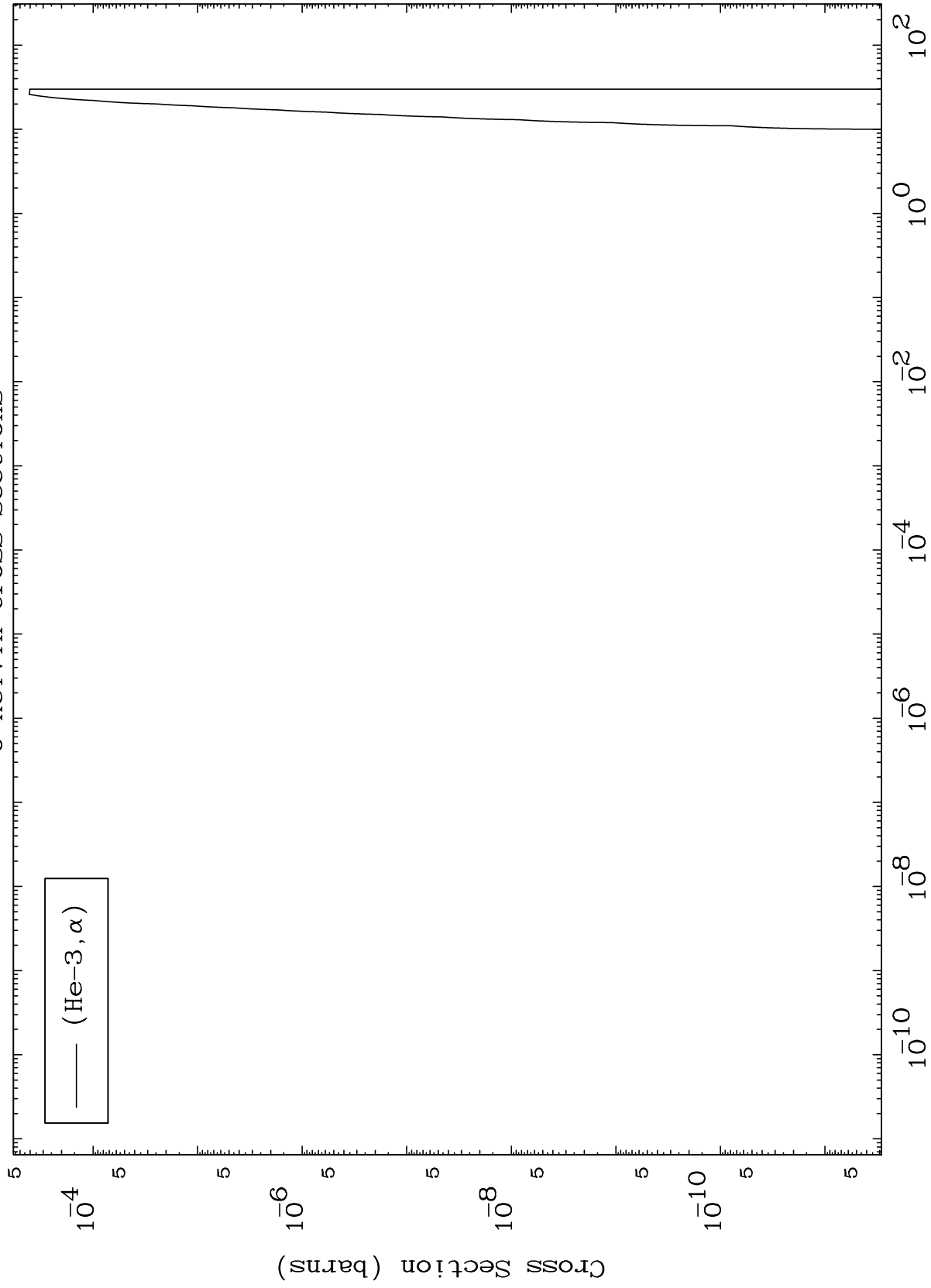
Incident Energy (MeV)

94-Pu-246

MAT 9458

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

94-Pu-246



11

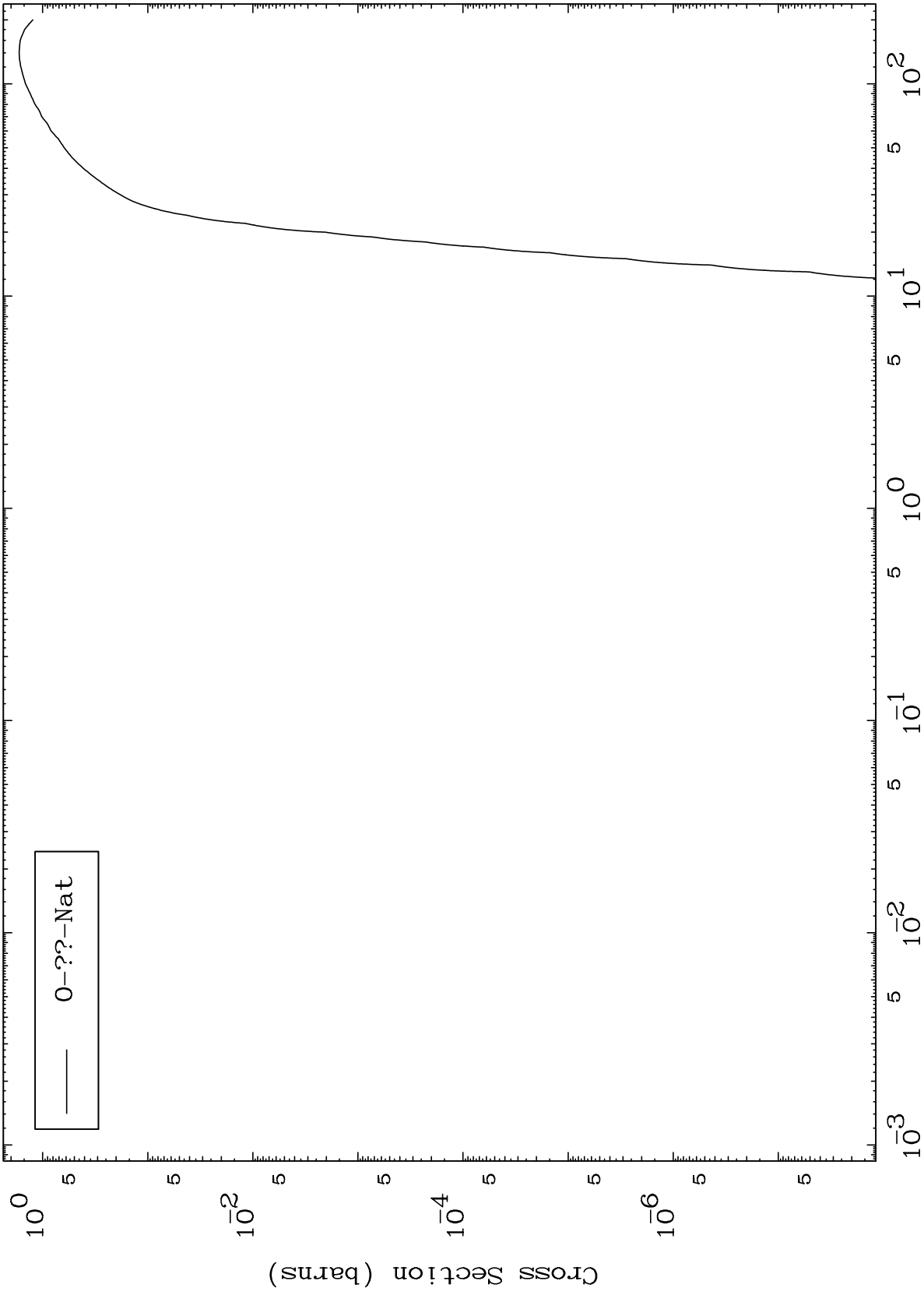
Incident Energy (MeV)

94-Pu-246

MAT 9458

He-3 Fission  
Radionuclide Production Cross Section

94-Pu-246



12

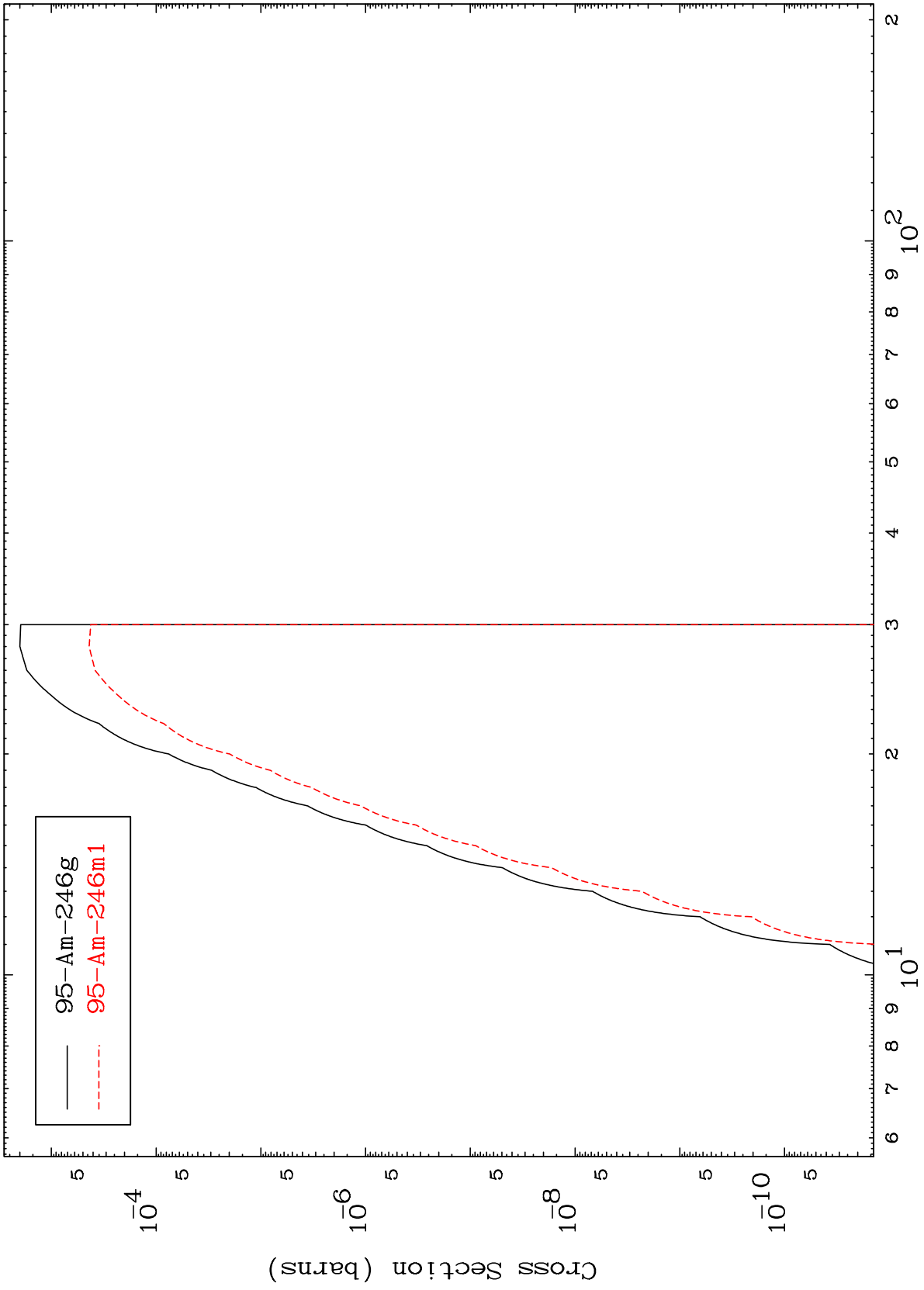
Incident Energy (MeV)

94-Pu-246

MAT 9458

94-Pu-246

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



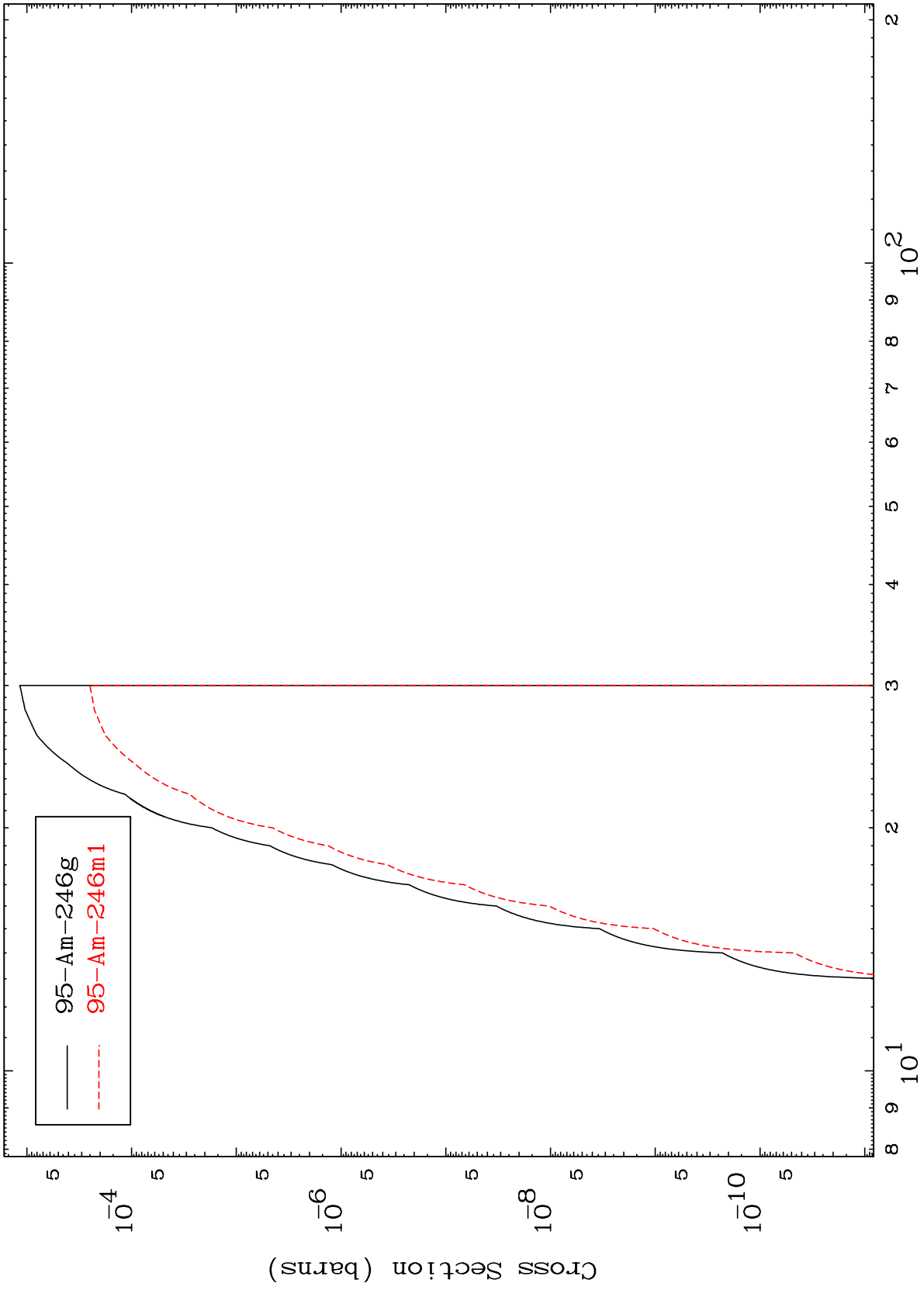
13

94-Pu-246

MAT 9458

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

94-Pu-246



14

Incident Energy (MeV)

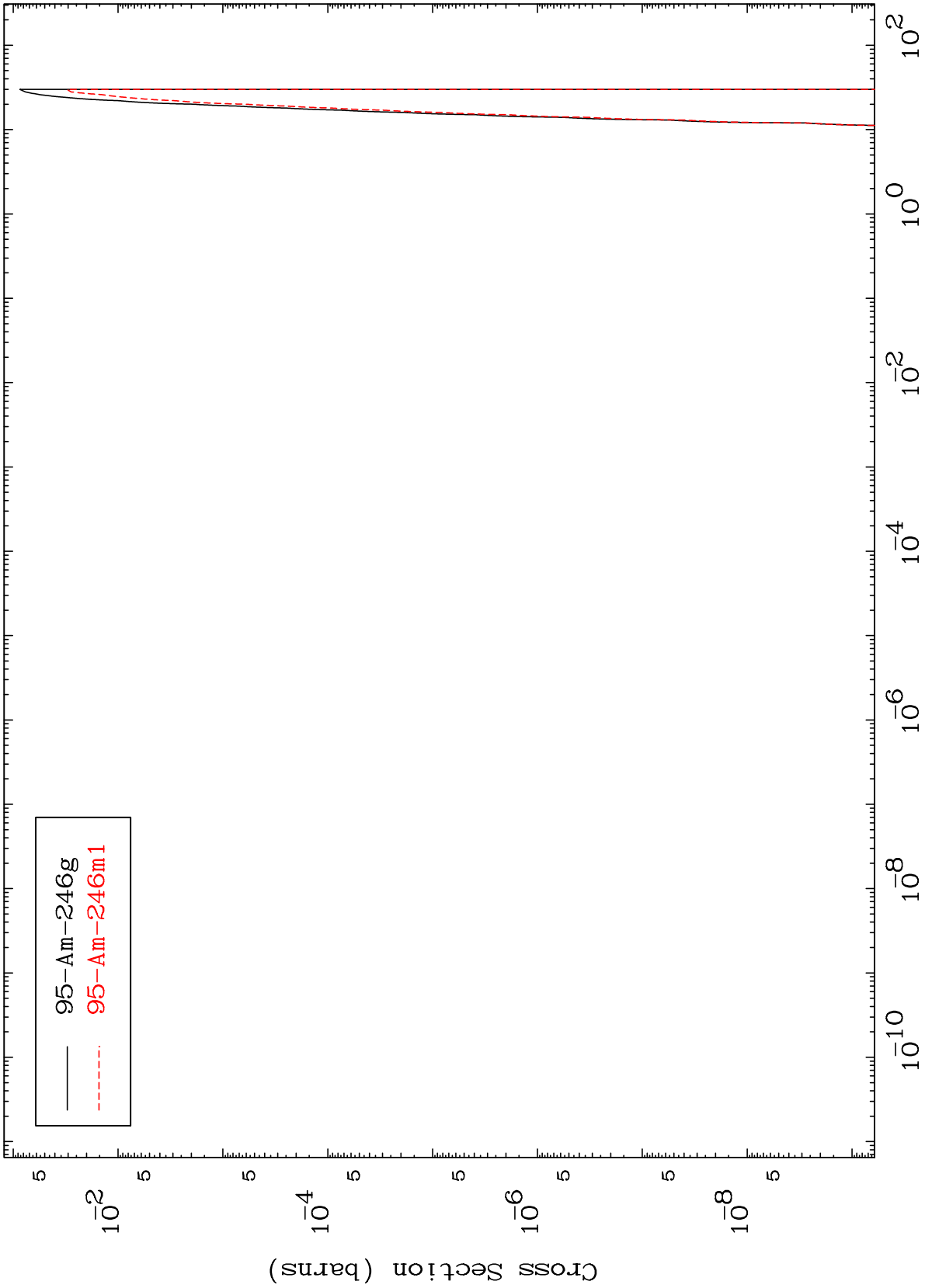
94-Pu-246

MAT 9458

(He-3, t)

94-Pu-246

Radionuclide Production Cross Section



95-Am-246g  
95-Am-246m1