

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

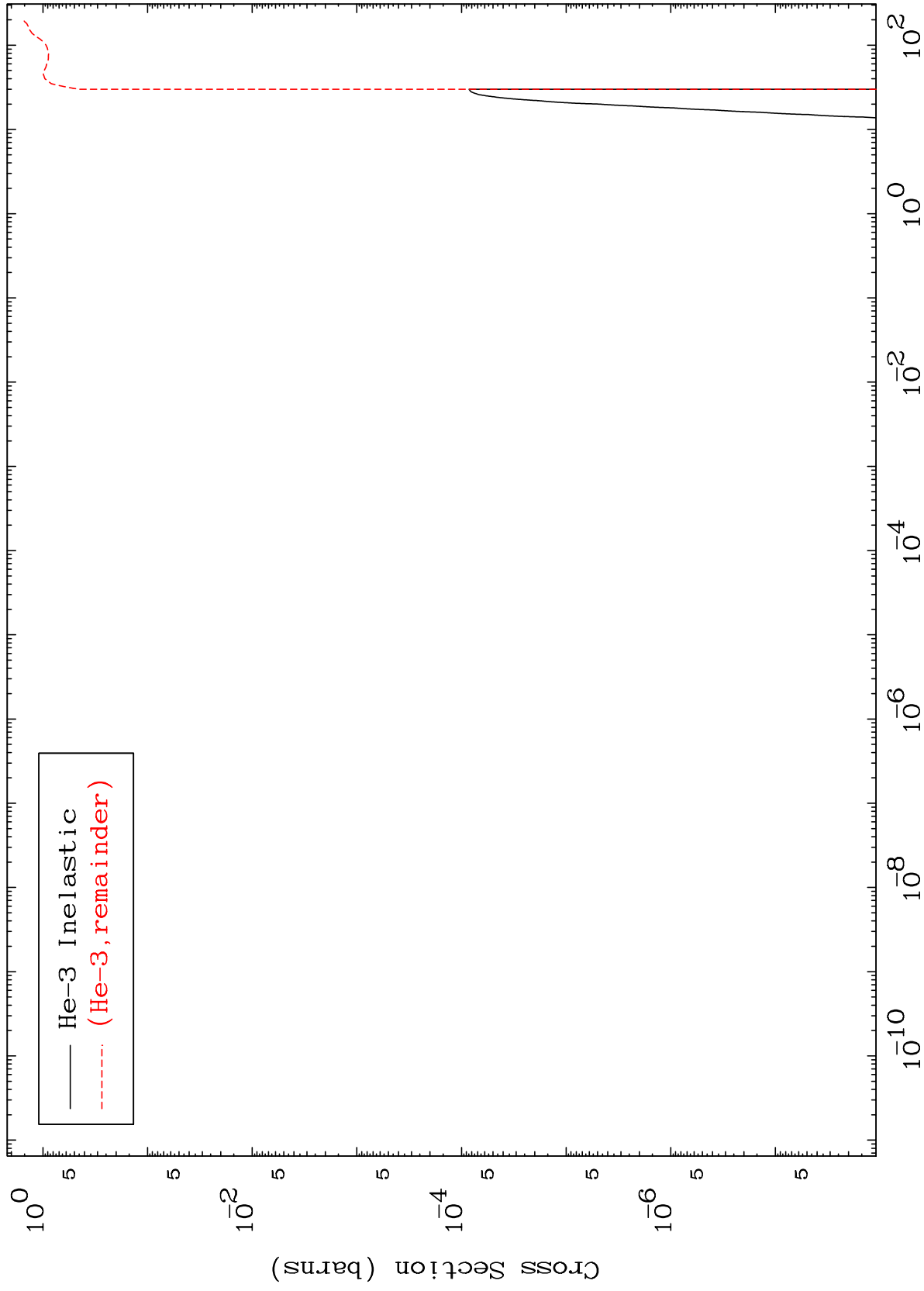
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9237

He-3 Major
0 Kelvin Cross Sections

92-U -238



1

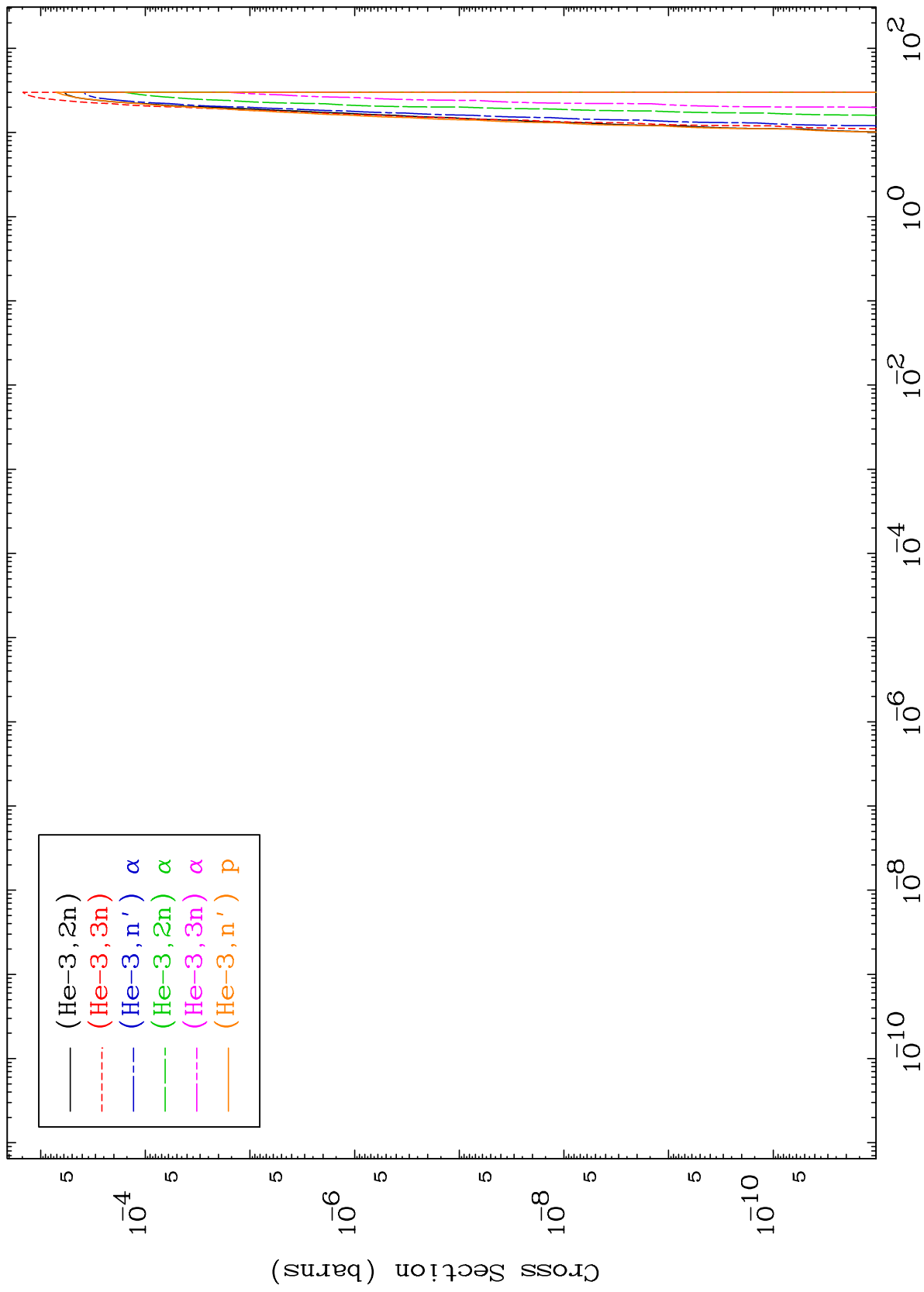
Incident Energy (MeV)

92-U -238

MAT 9237

He-3 Neutron Production
0 Kelvin Cross Sections

92-U -238



2

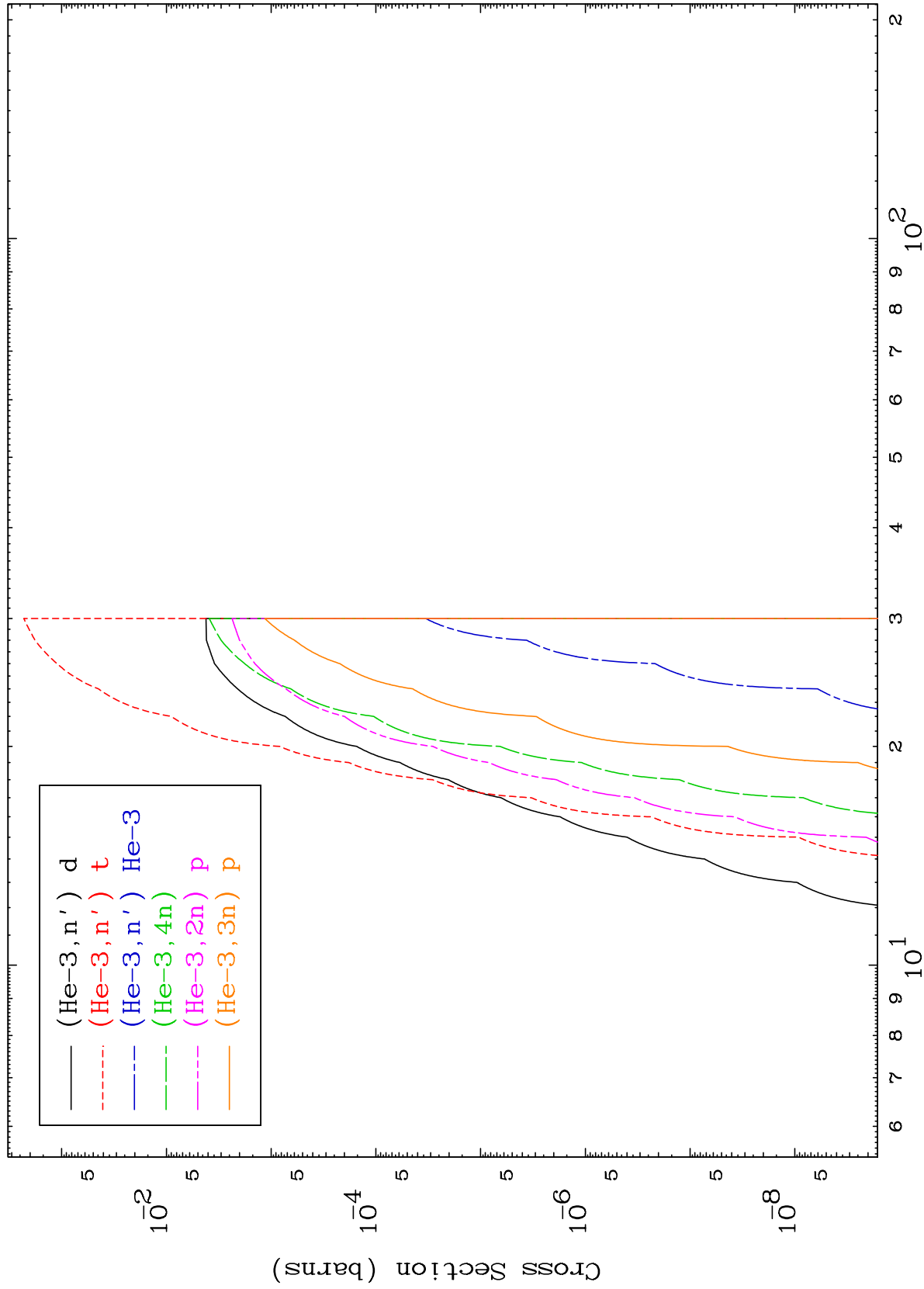
Incident Energy (MeV)

92-U -238

MAT 9237

He-3 Neutron Production
0 Kelvin Cross Sections

92-U -238



3

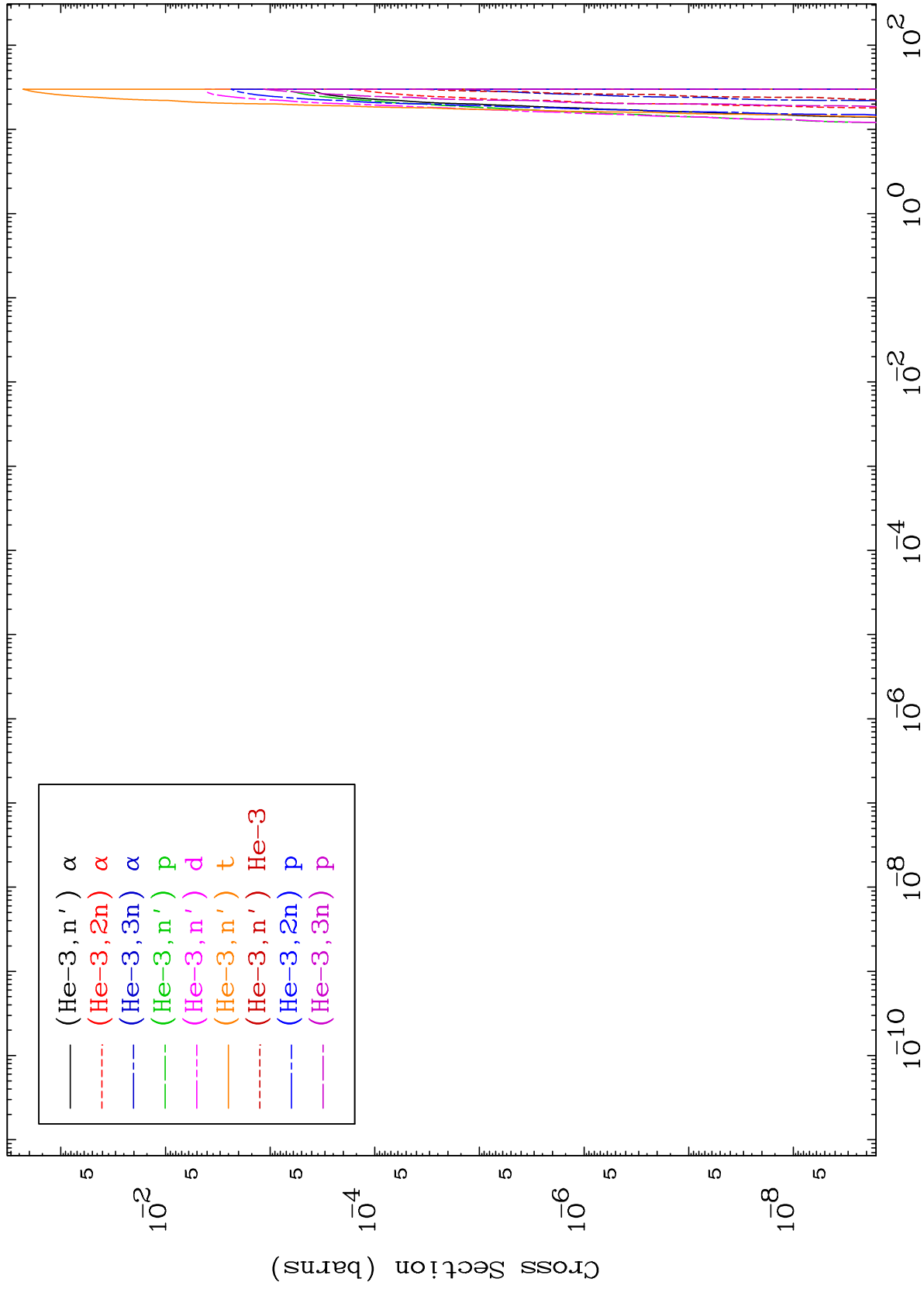
Incident Energy (MeV)

92-U -238

MAT 9237

He-3 Charged Particle
0 Kelvin Cross Sections

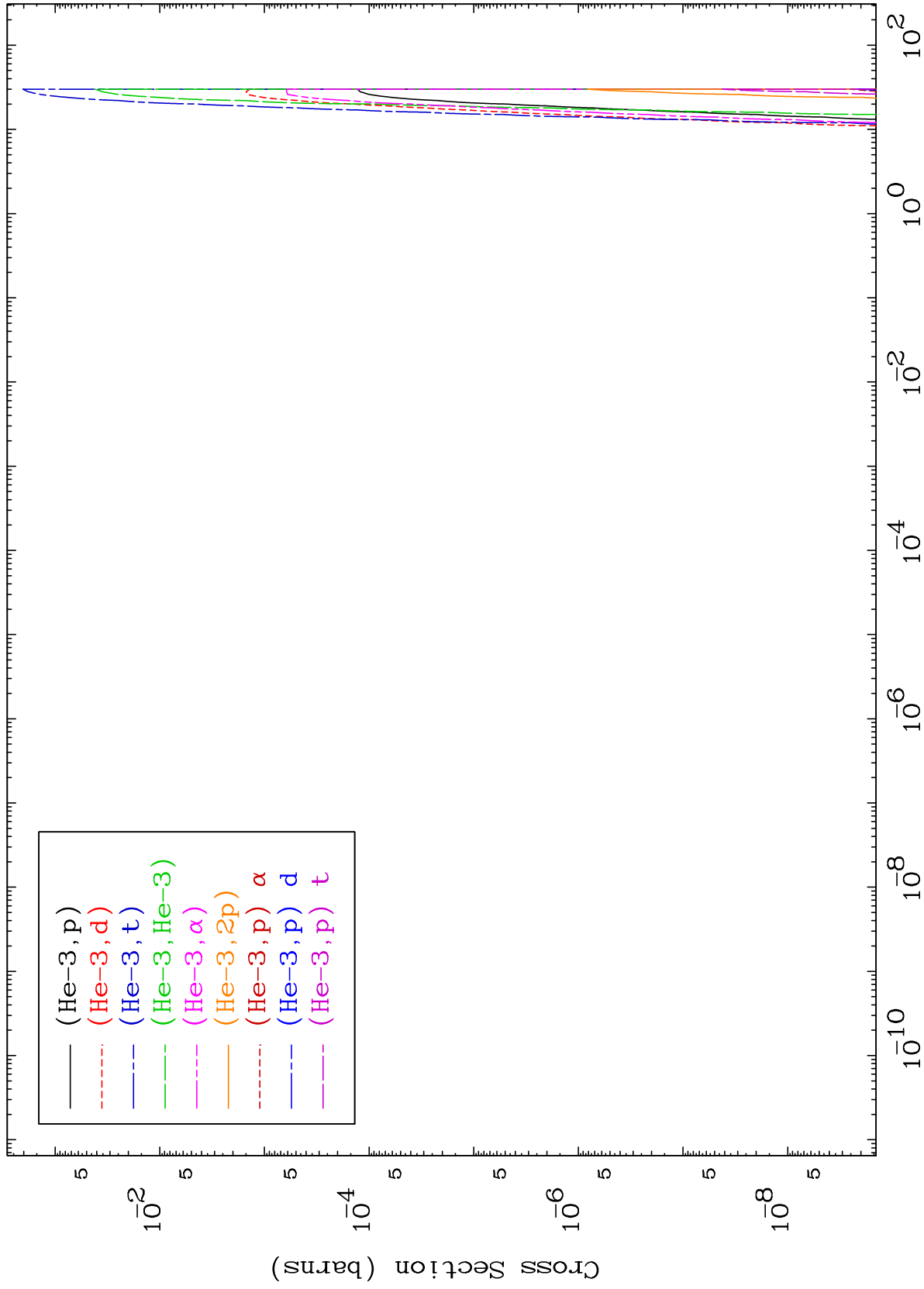
92-U -238



MAT 9237

He-3 Charged Particle
0 Kelvin Cross Sections

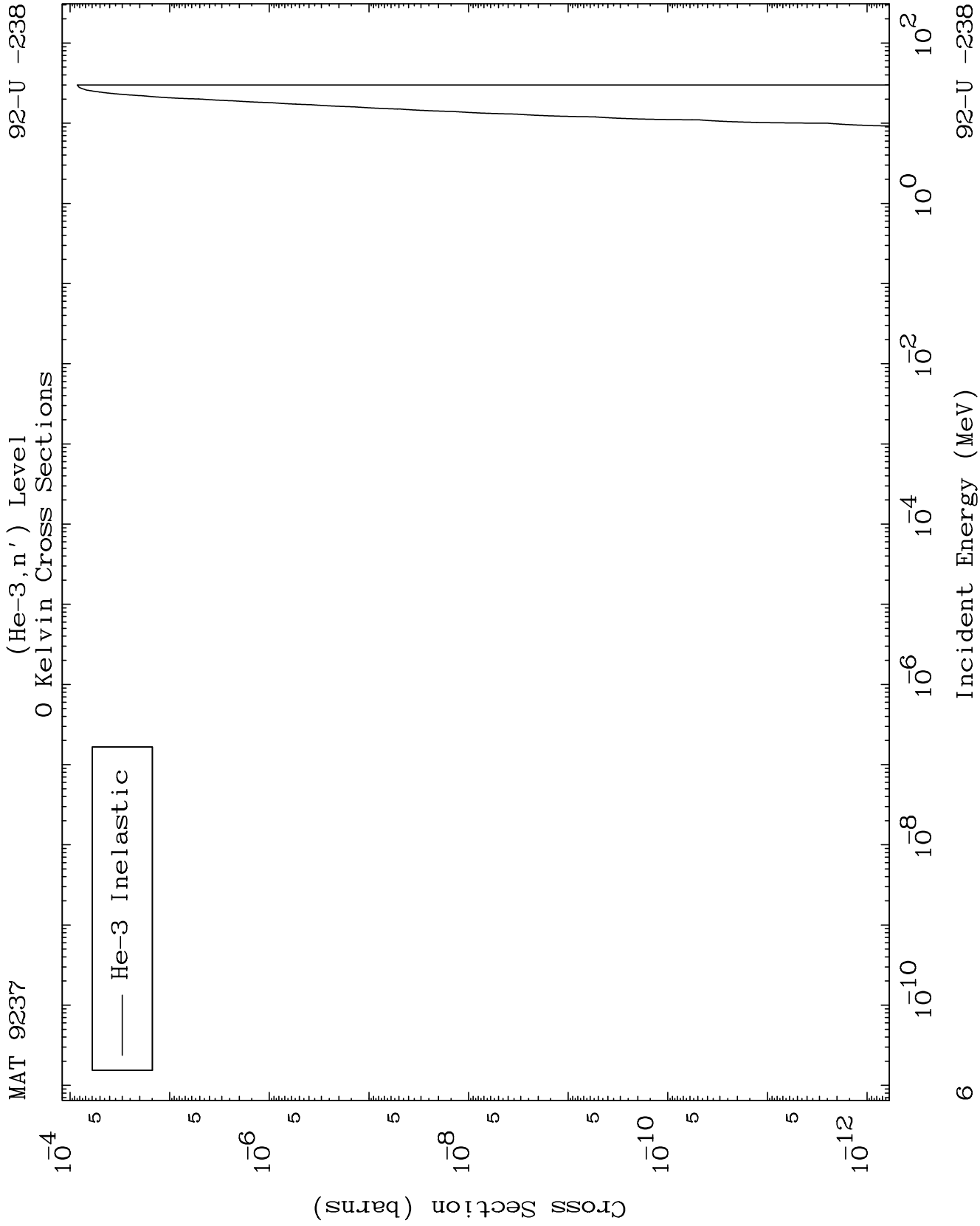
92-U -238



5

Incident Energy (MeV)

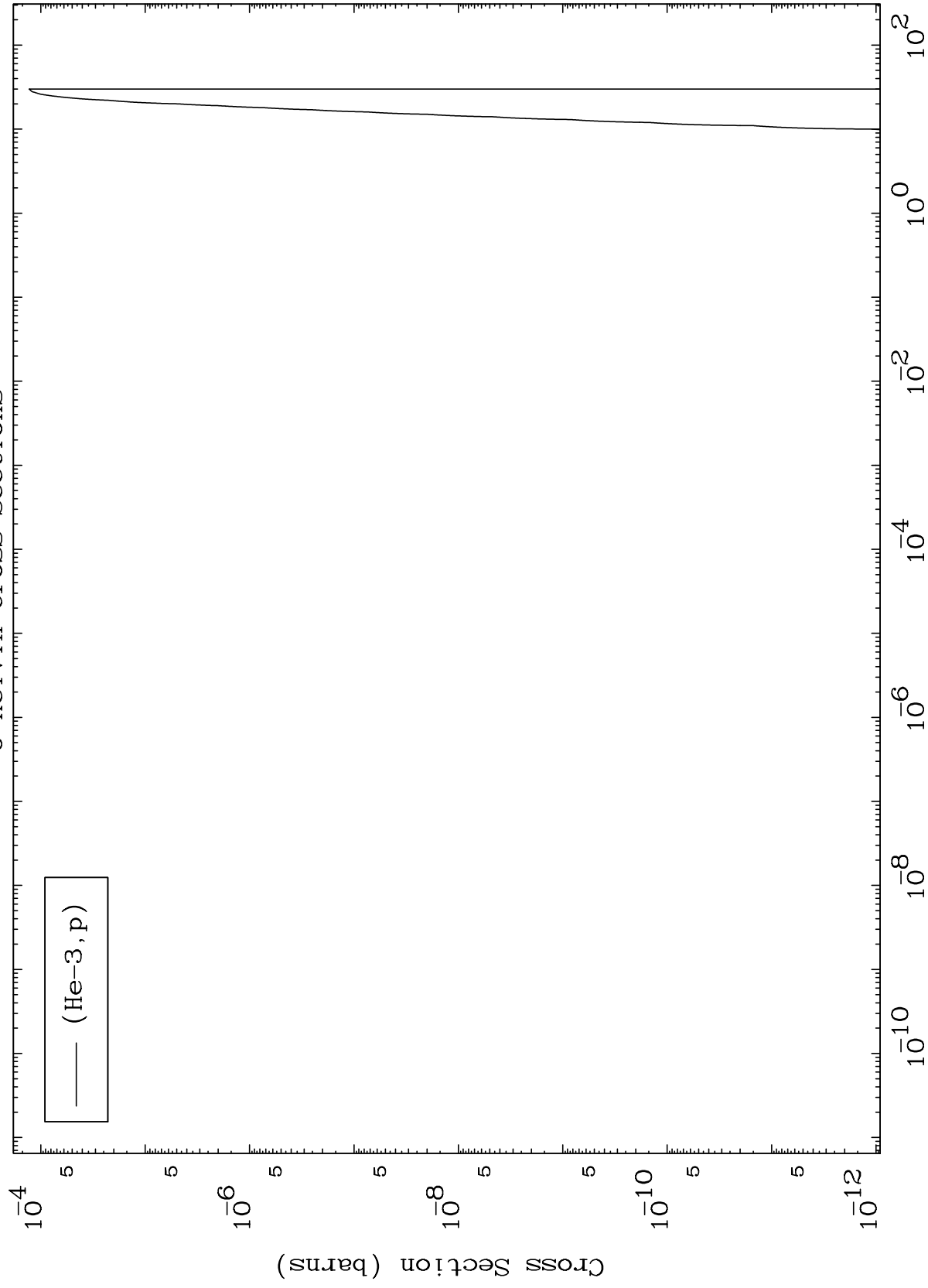
92-U -238



MAT 9237

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

92-U -238



7

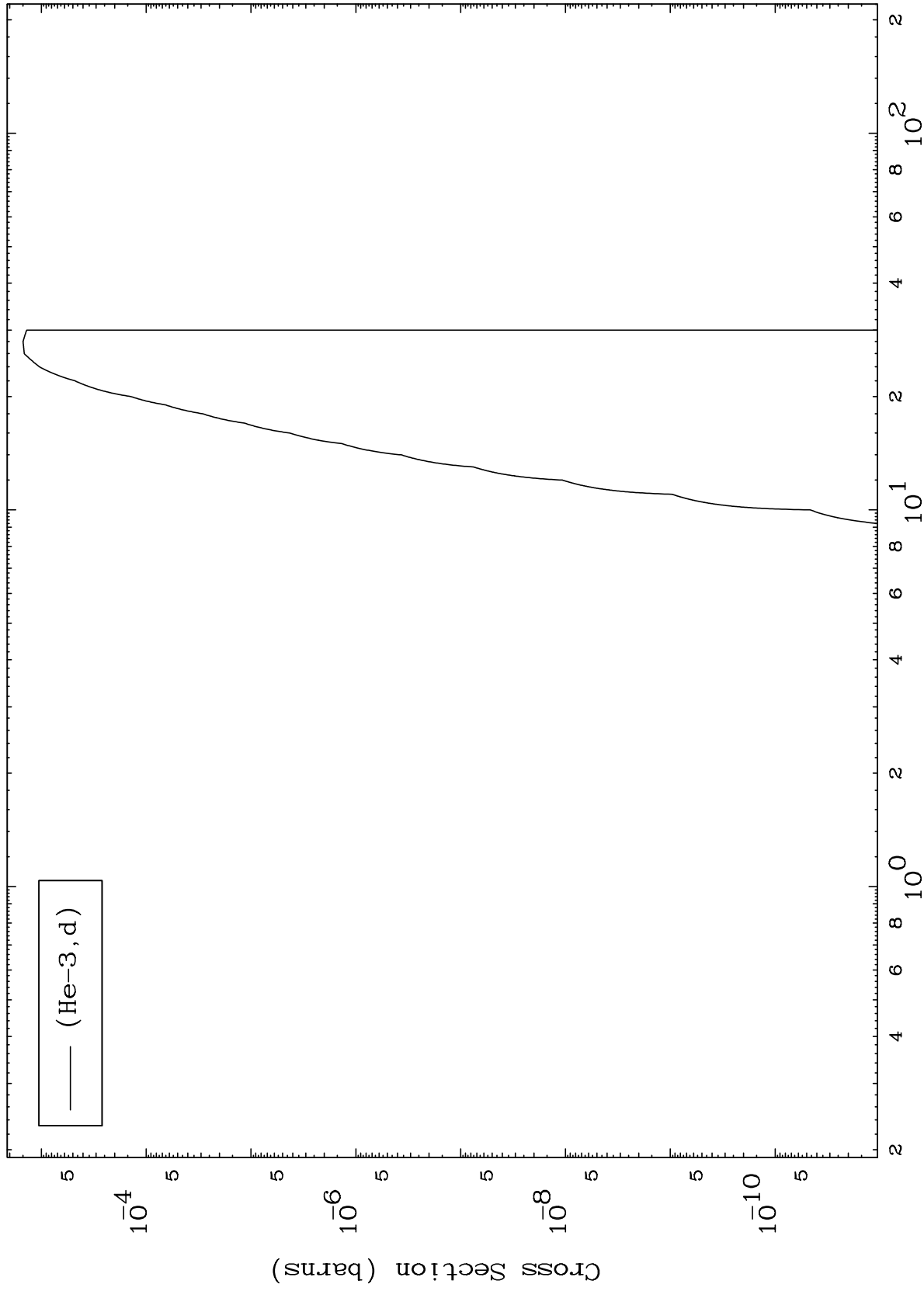
Incident Energy (MeV)

92-U -238

MAT 9237

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

92-U -238



8

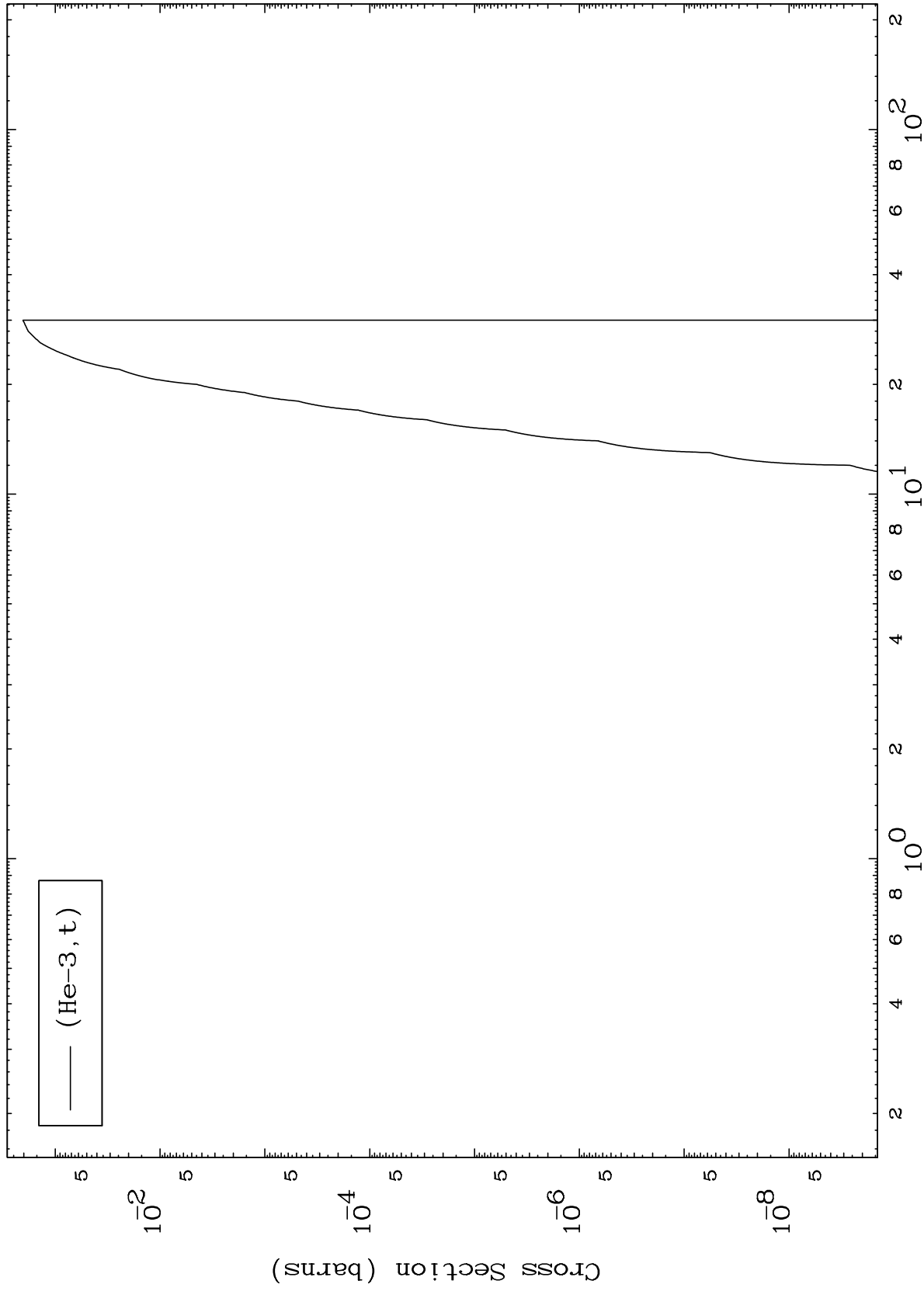
Incident Energy (MeV)

92-U -238

MAT 9237

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

92-U -238



9

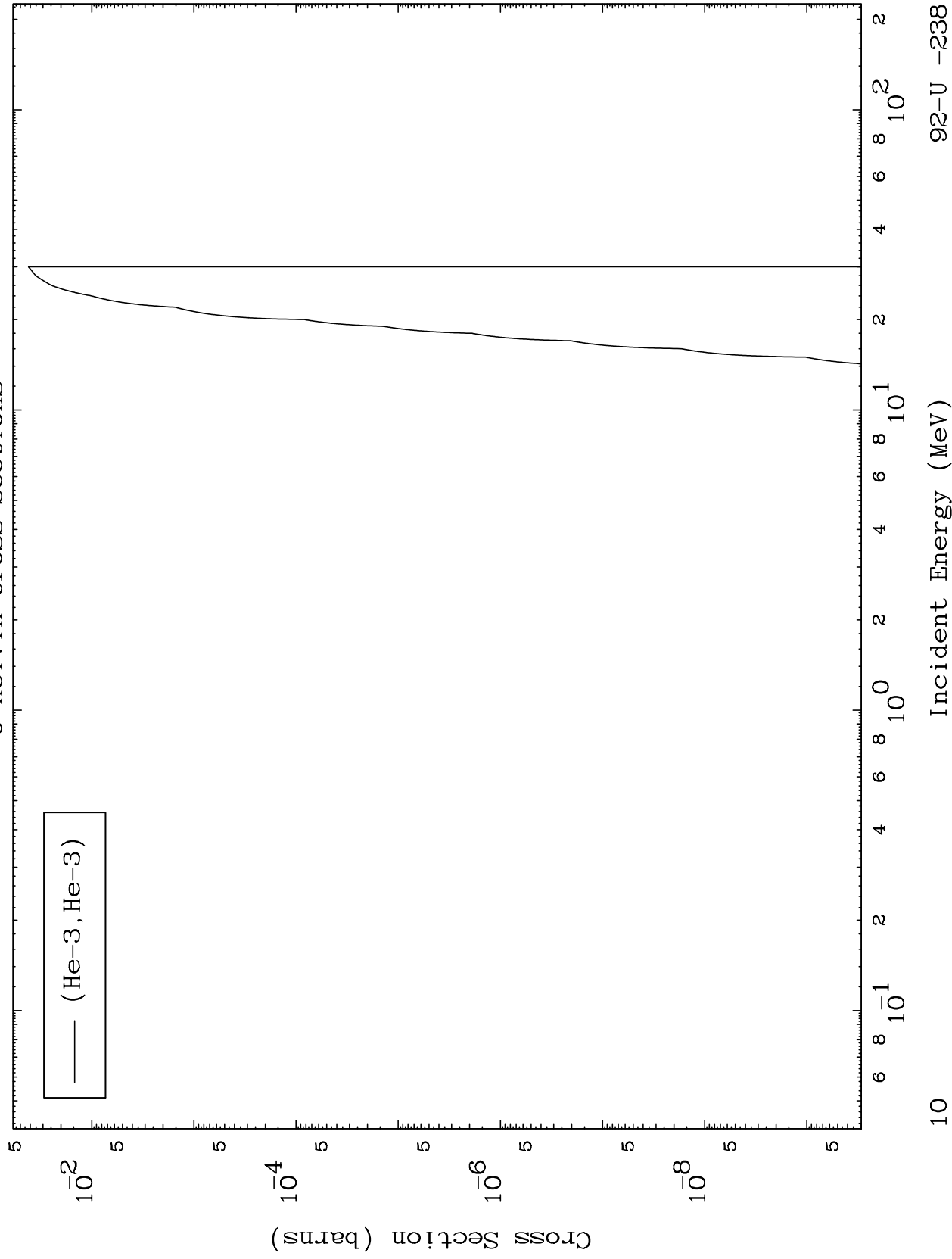
Incident Energy (MeV)

92-U -238

MAT 9237

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

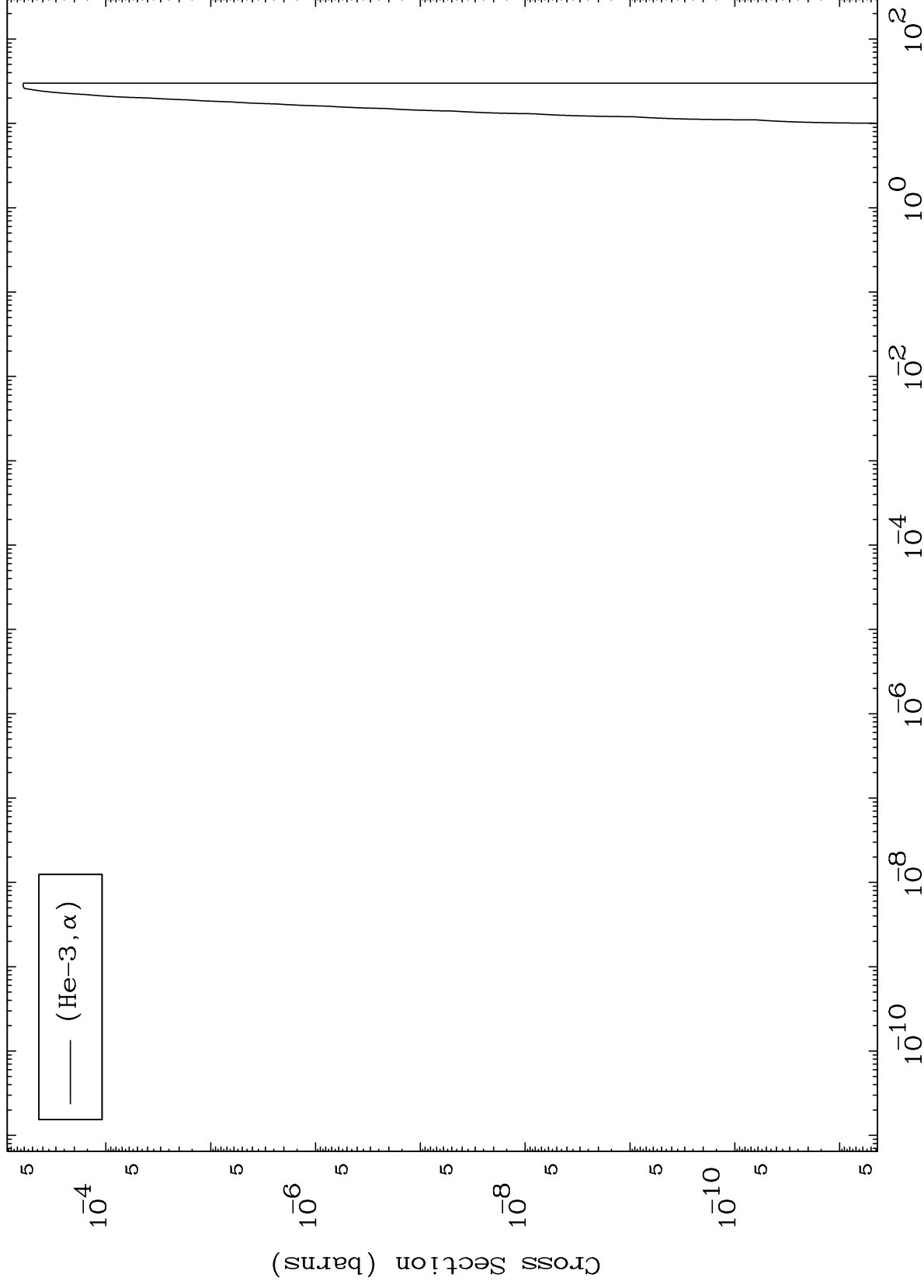
92-U -238



MAT 9237

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

92-U -238



11

Incident Energy (MeV)

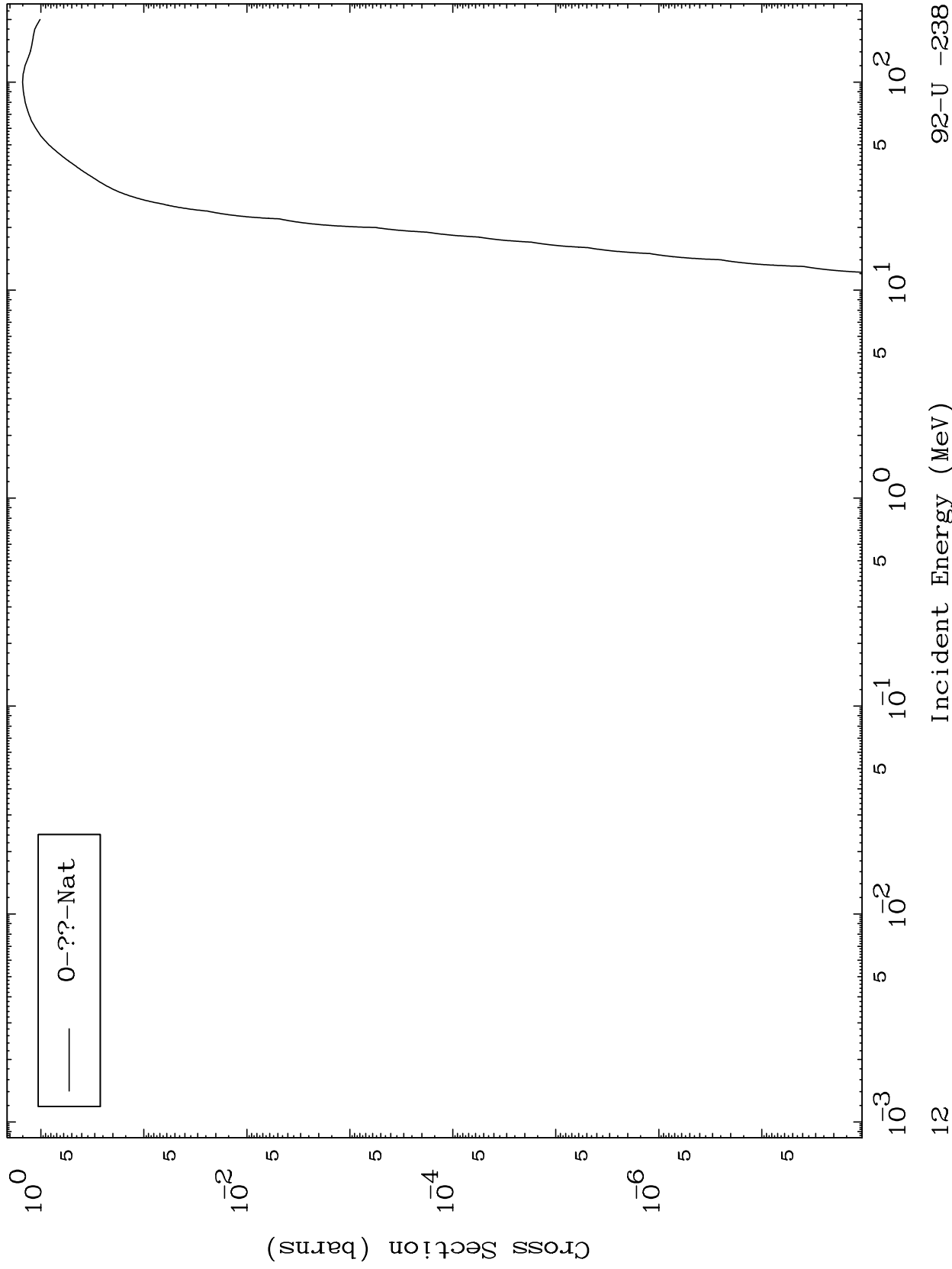
92-U -238

MAT 9237

He-3 Fission

92-U -238

Radionuclide Production Cross Section

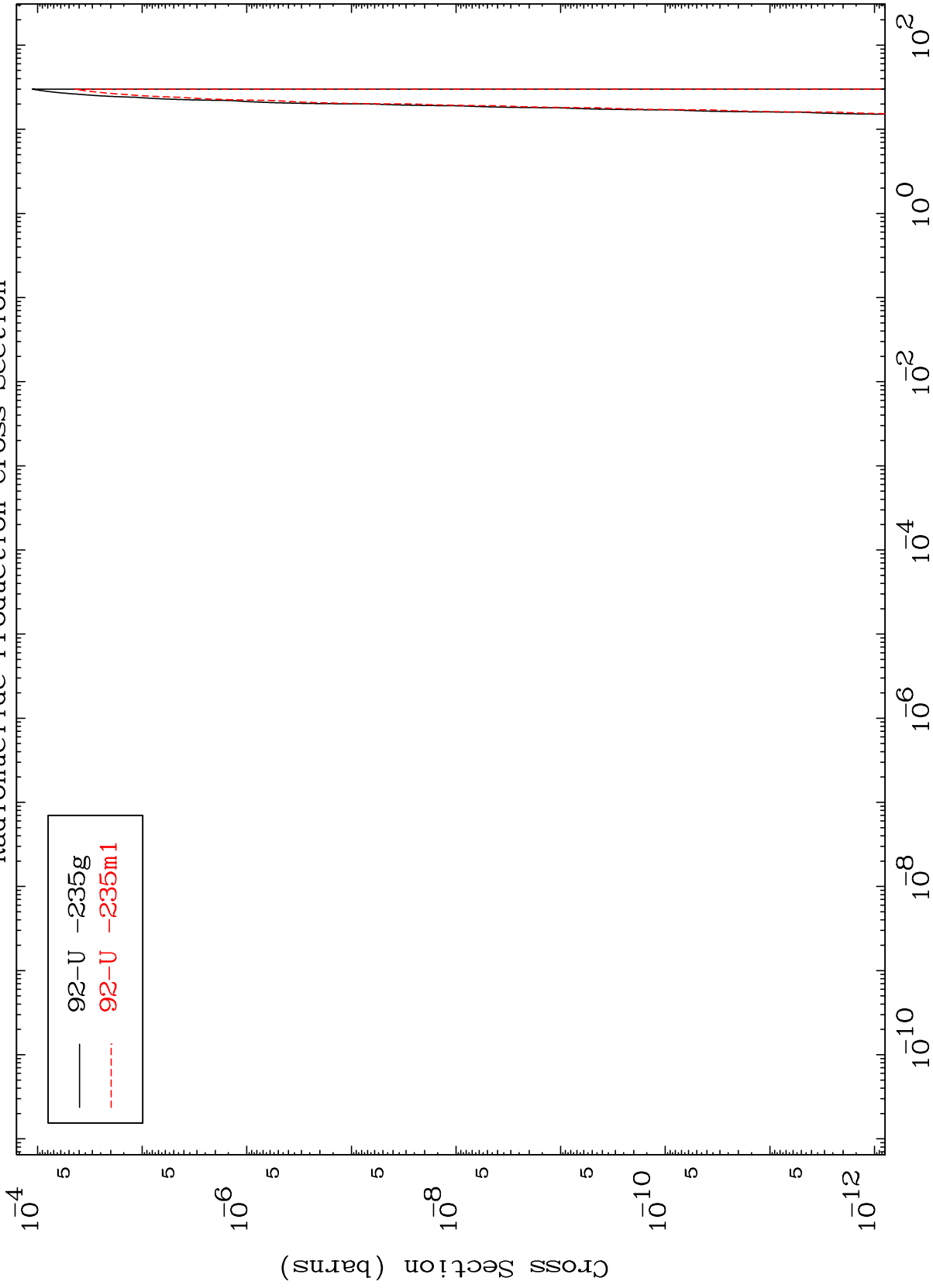


MAT 9237

(He-3,2n) α

92-U -238

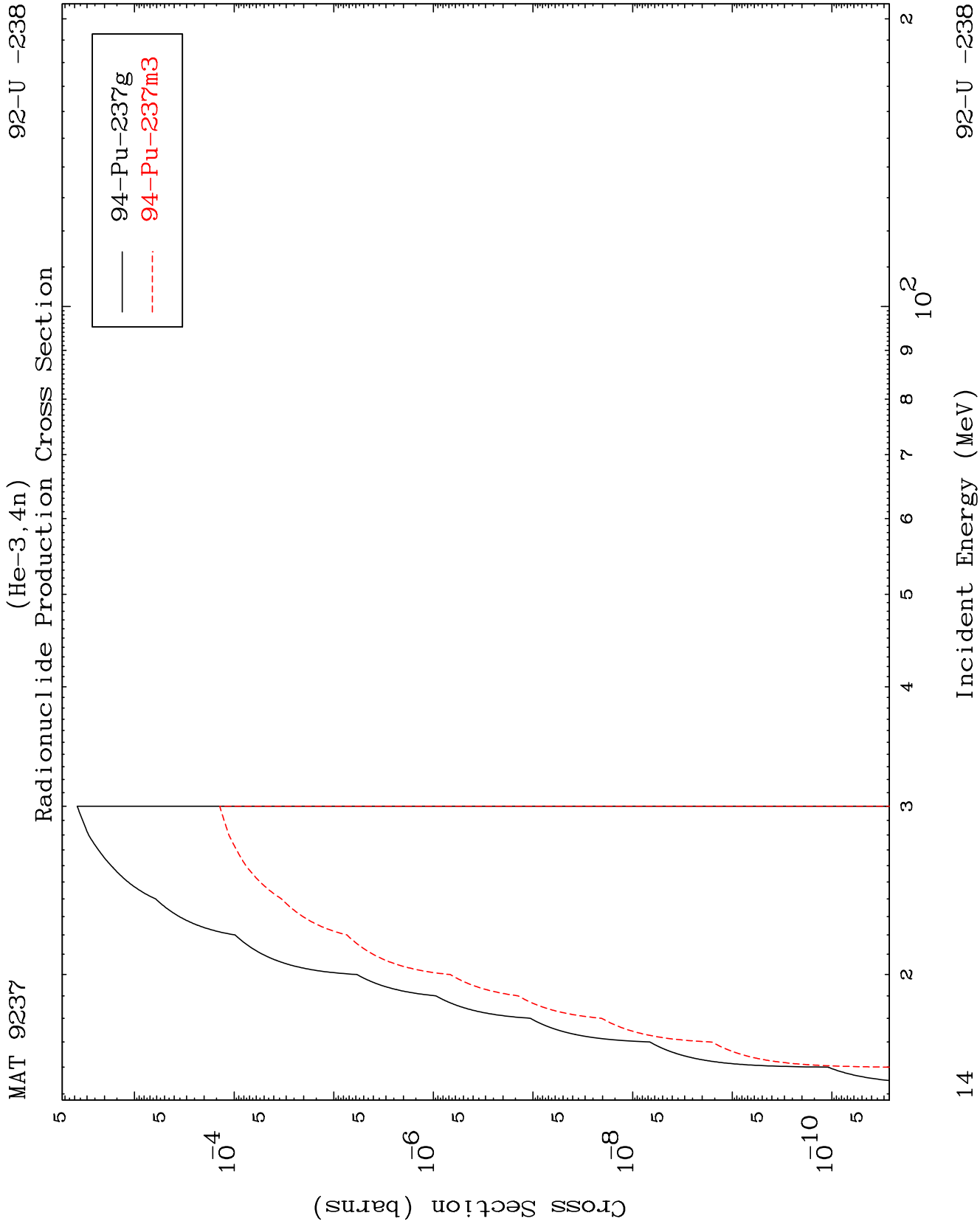
Radionuclide Production Cross Section



13

Incident Energy (MeV)

92-U -238

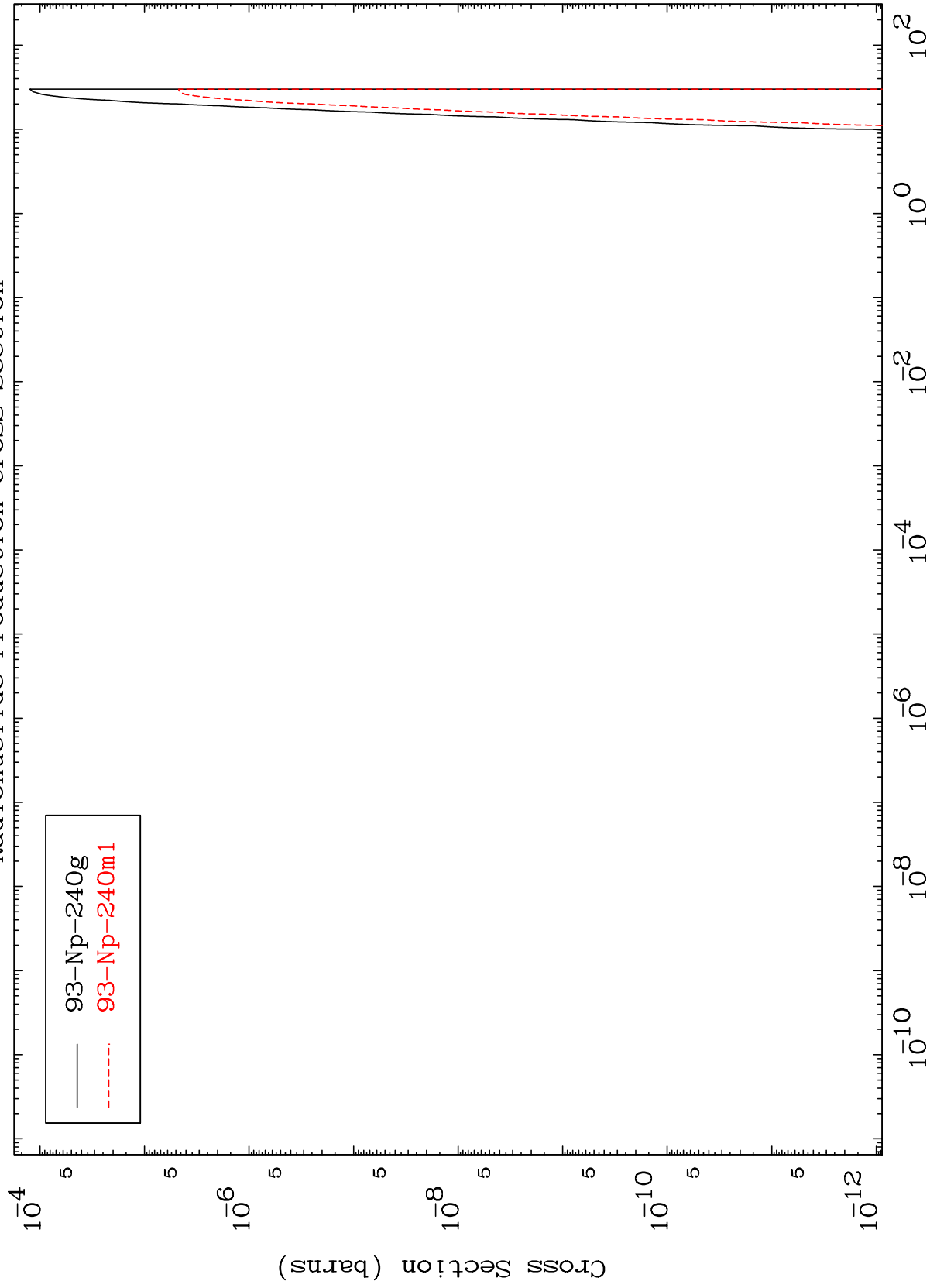


MAT 9237

(He-3,p)

92-U -238

Radionuclide Production Cross Section



15

Incident Energy (MeV)

92-U -238