

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

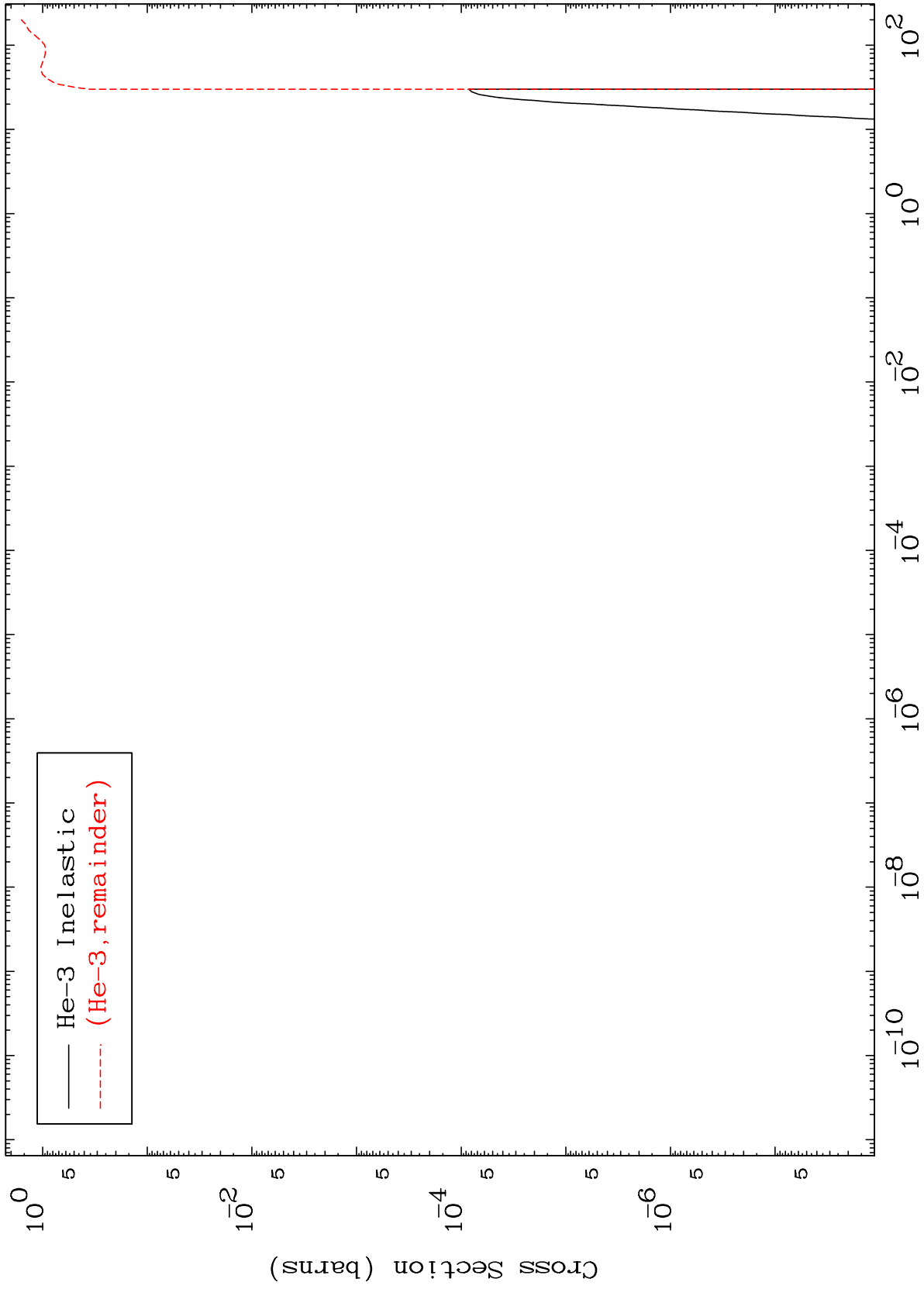
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9240

He-3 Major
0 Kelvin Cross Sections

92-U -239



1

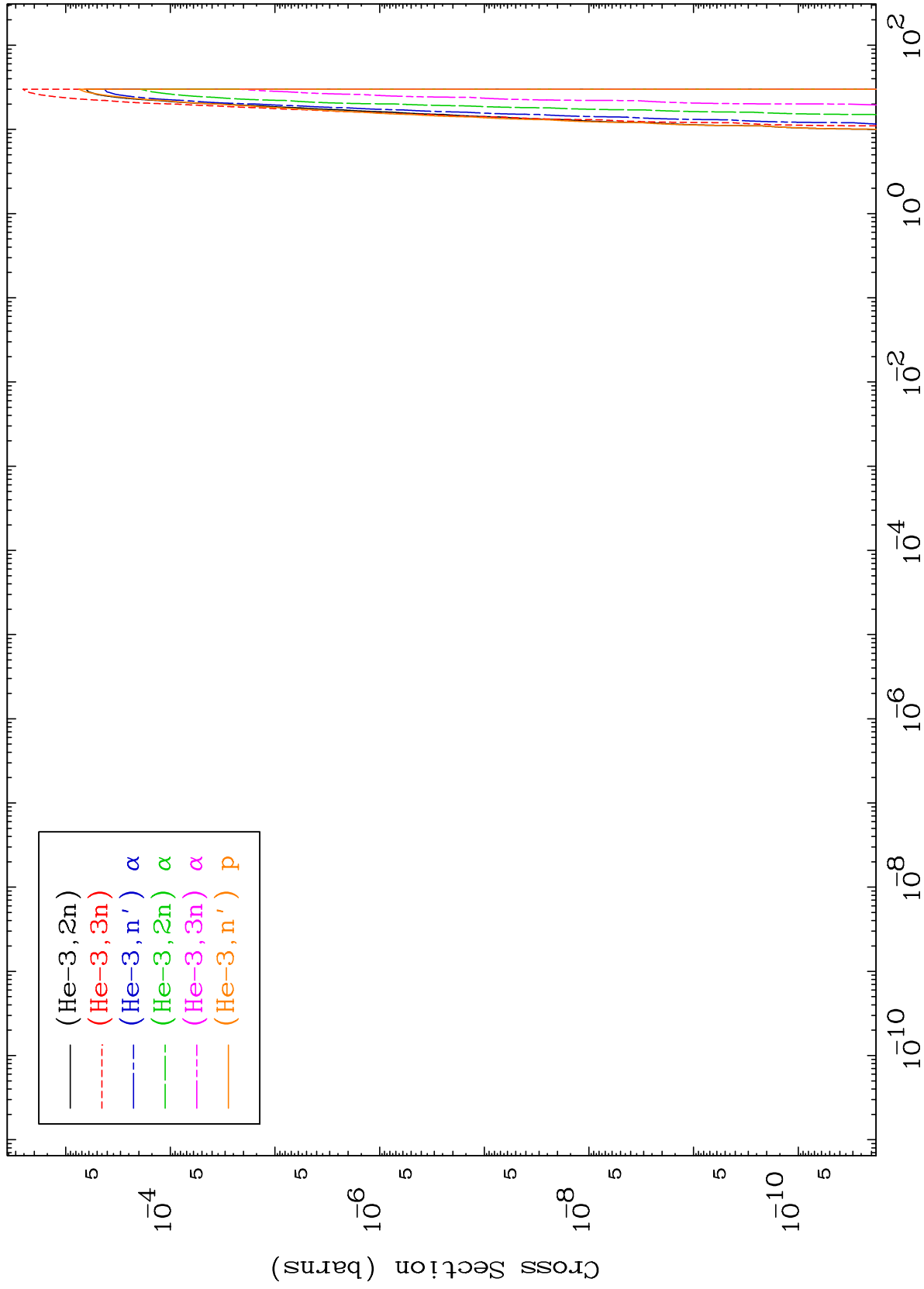
Incident Energy (MeV)

92-U -239

MAT 9240

He-3 Neutron Production
0 Kelvin Cross Sections

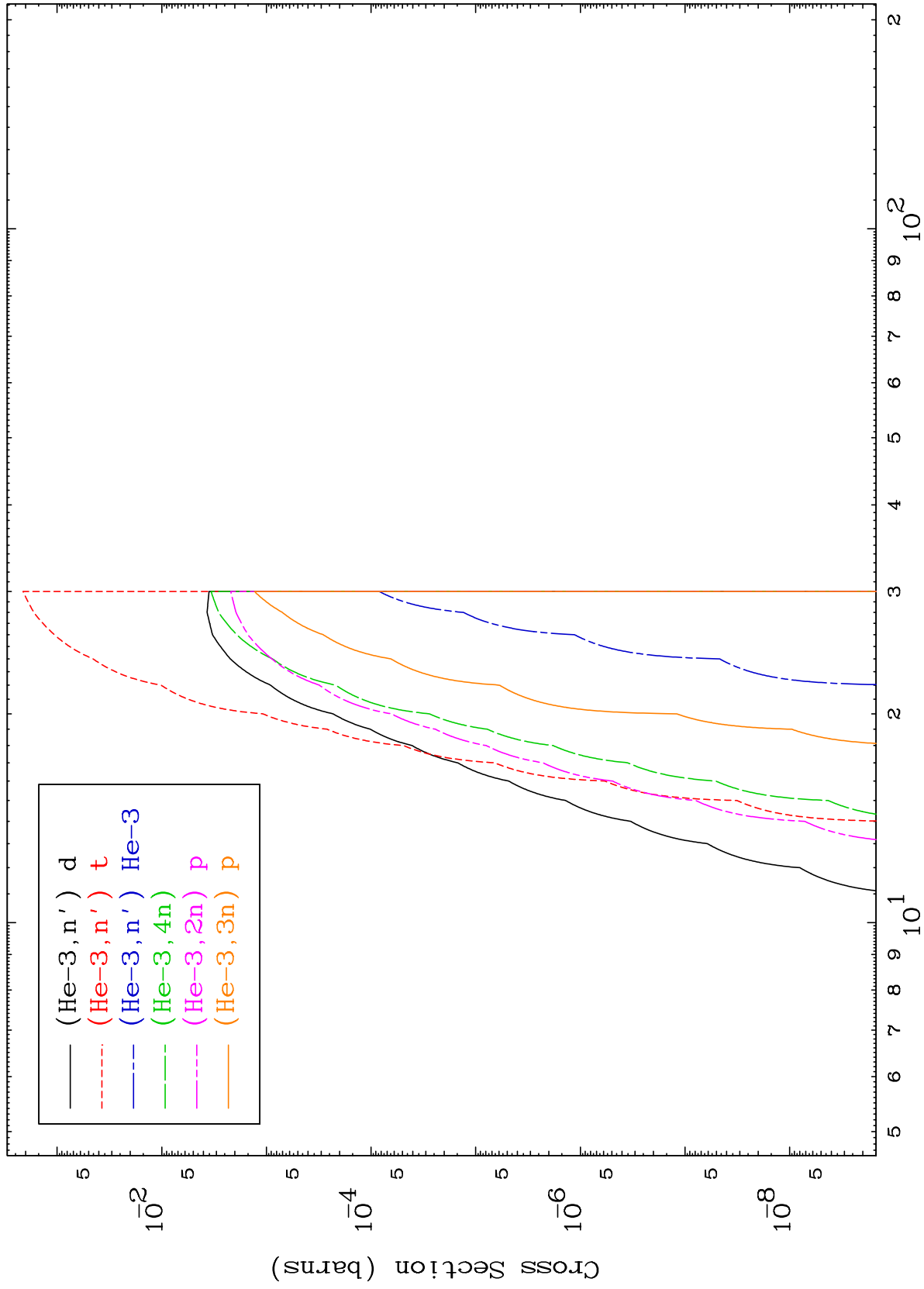
92-U -239



2

Incident Energy (MeV)

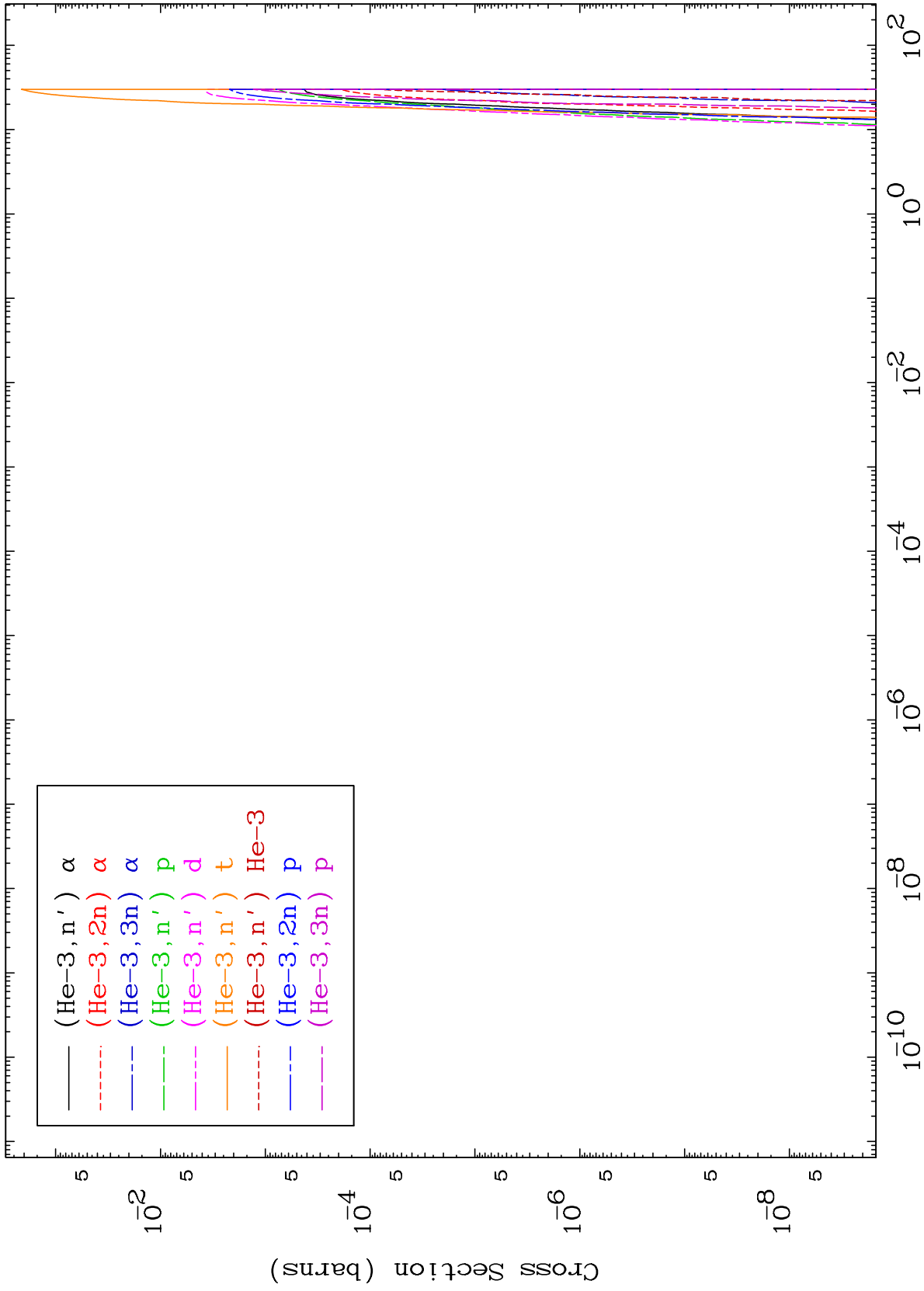
92-U -239



MAT 9240

He-3 Charged Particle
0 Kelvin Cross Sections

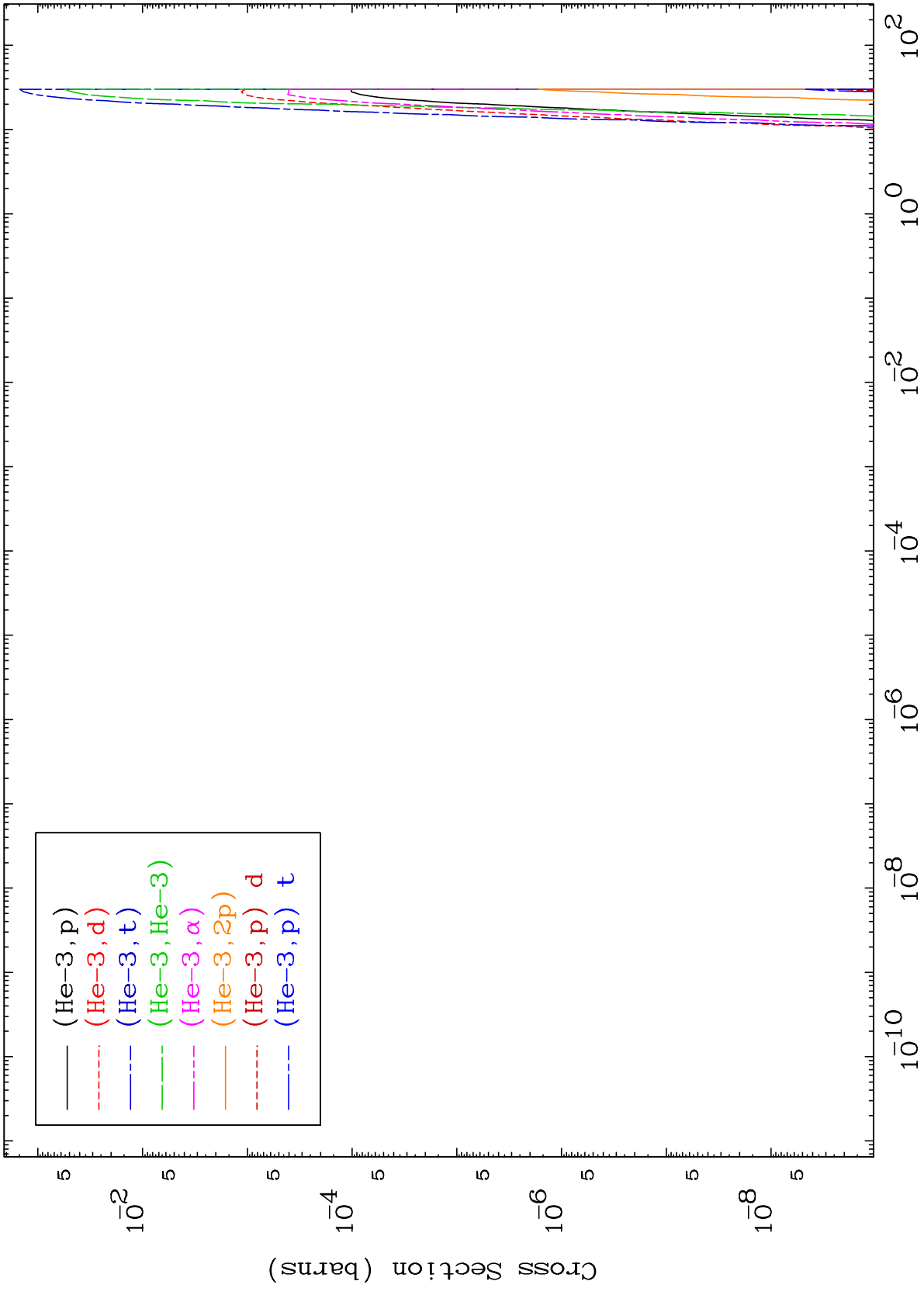
92-U -239



MAT 9240

He-3 Charged Particle
0 Kelvin Cross Sections

92-U -239



5

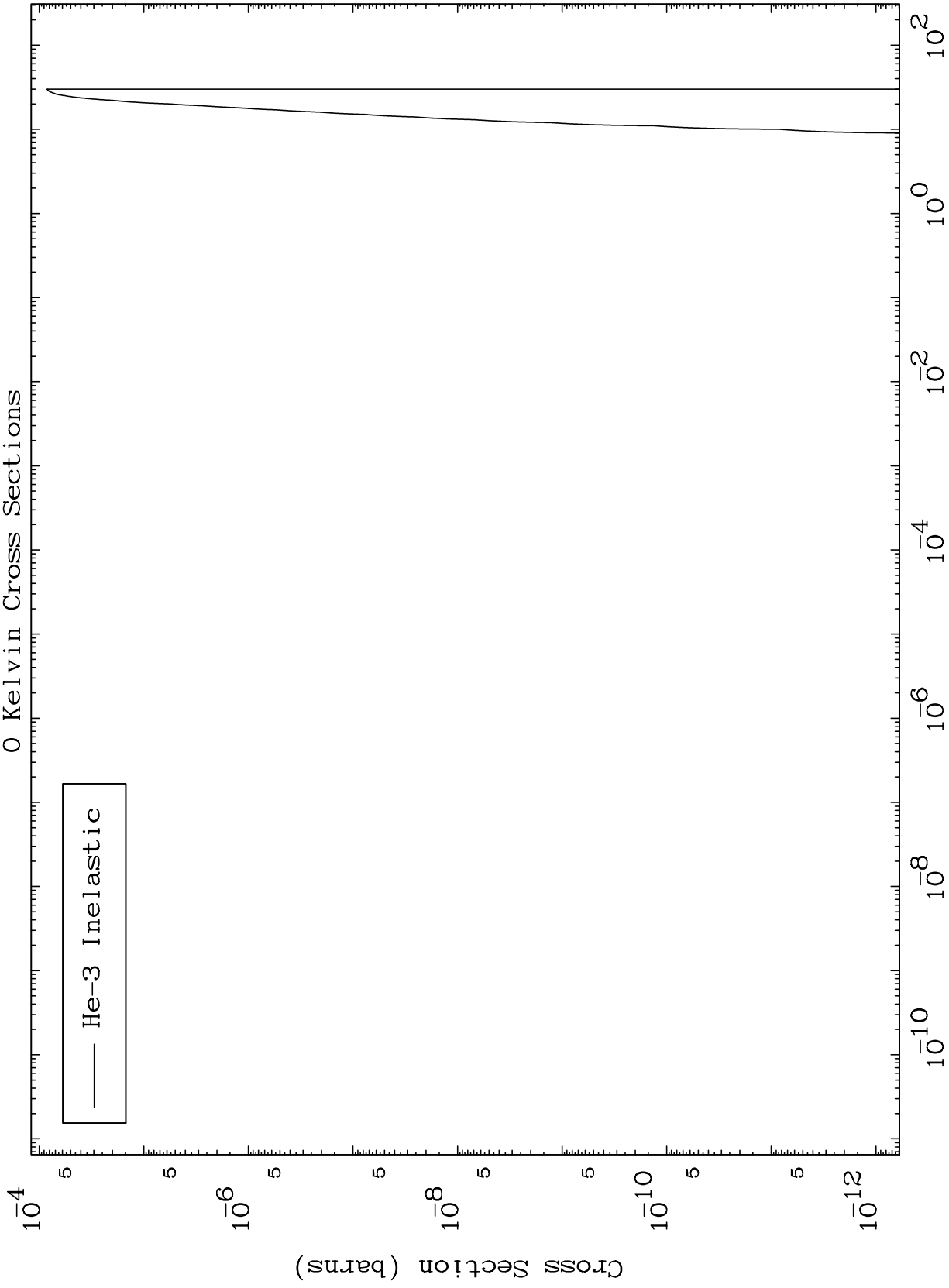
Incident Energy (MeV)

92-U -239

MAT 9240

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

92-U -239



He-3 Inelastic

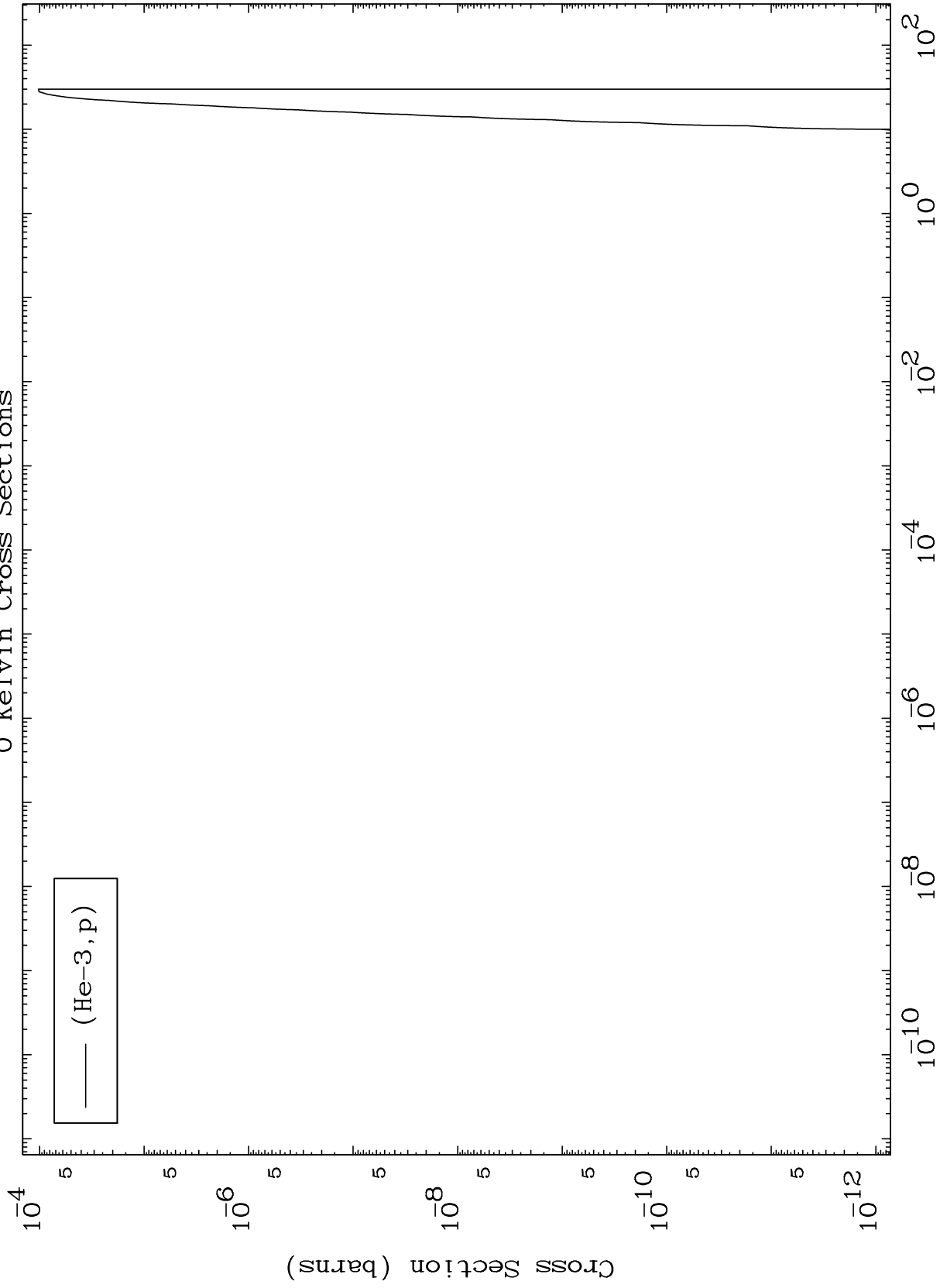
6

92-U -239

MAT 9240

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

92-U -239

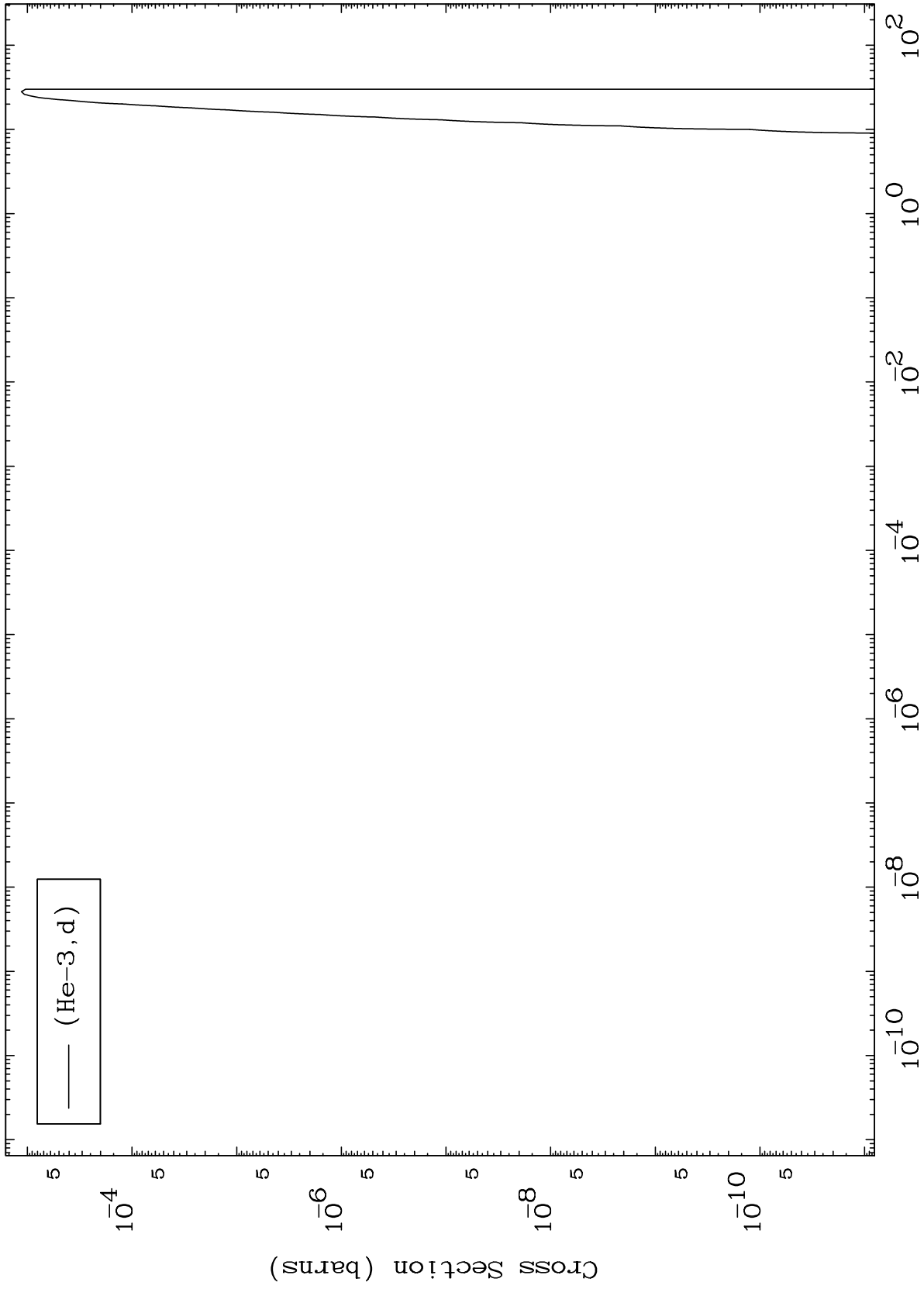


(He-3, p)

MAT 9240

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

92-U -239



8

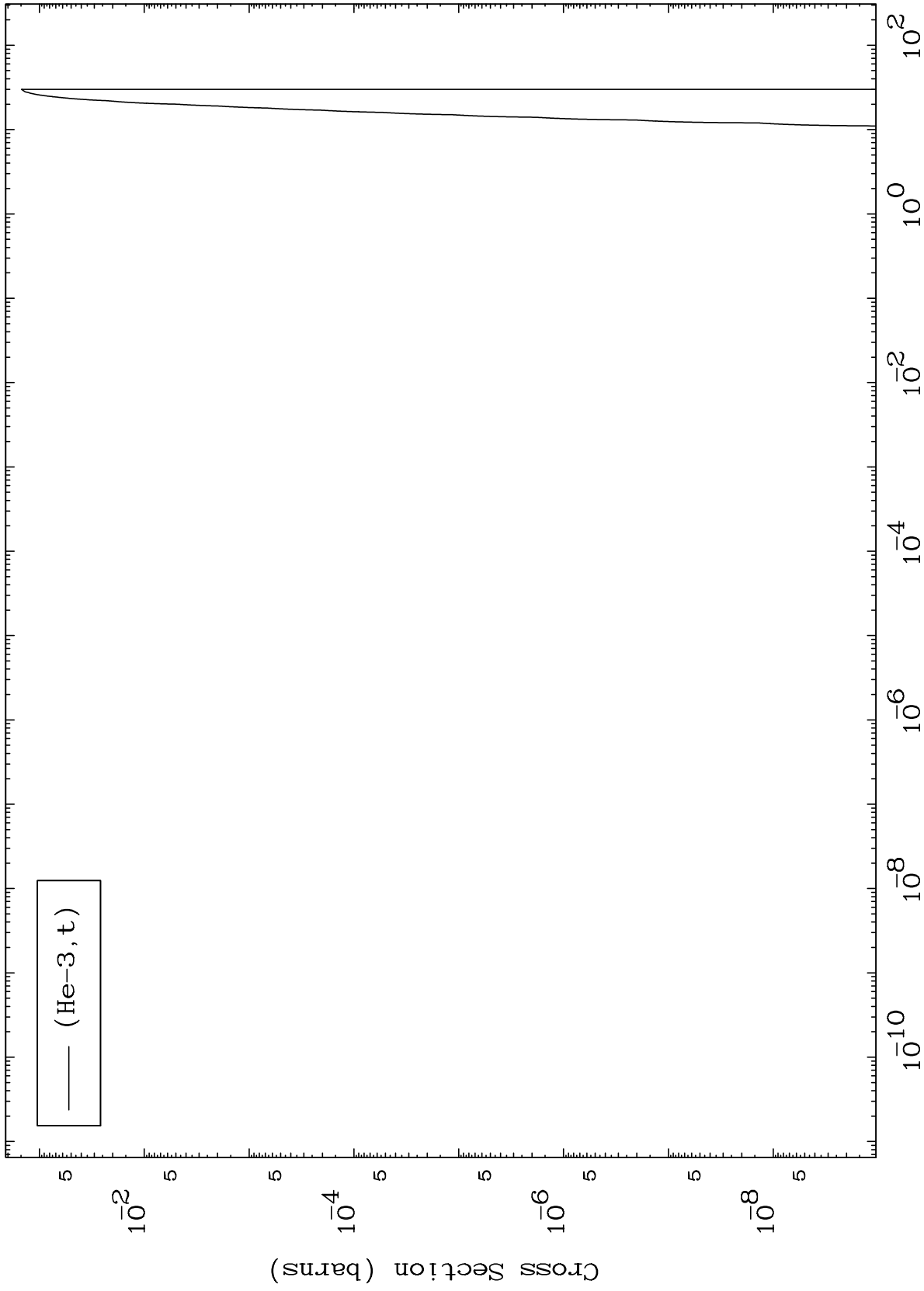
Incident Energy (MeV)

92-U -239

MAT 9240

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

92-U -239



9

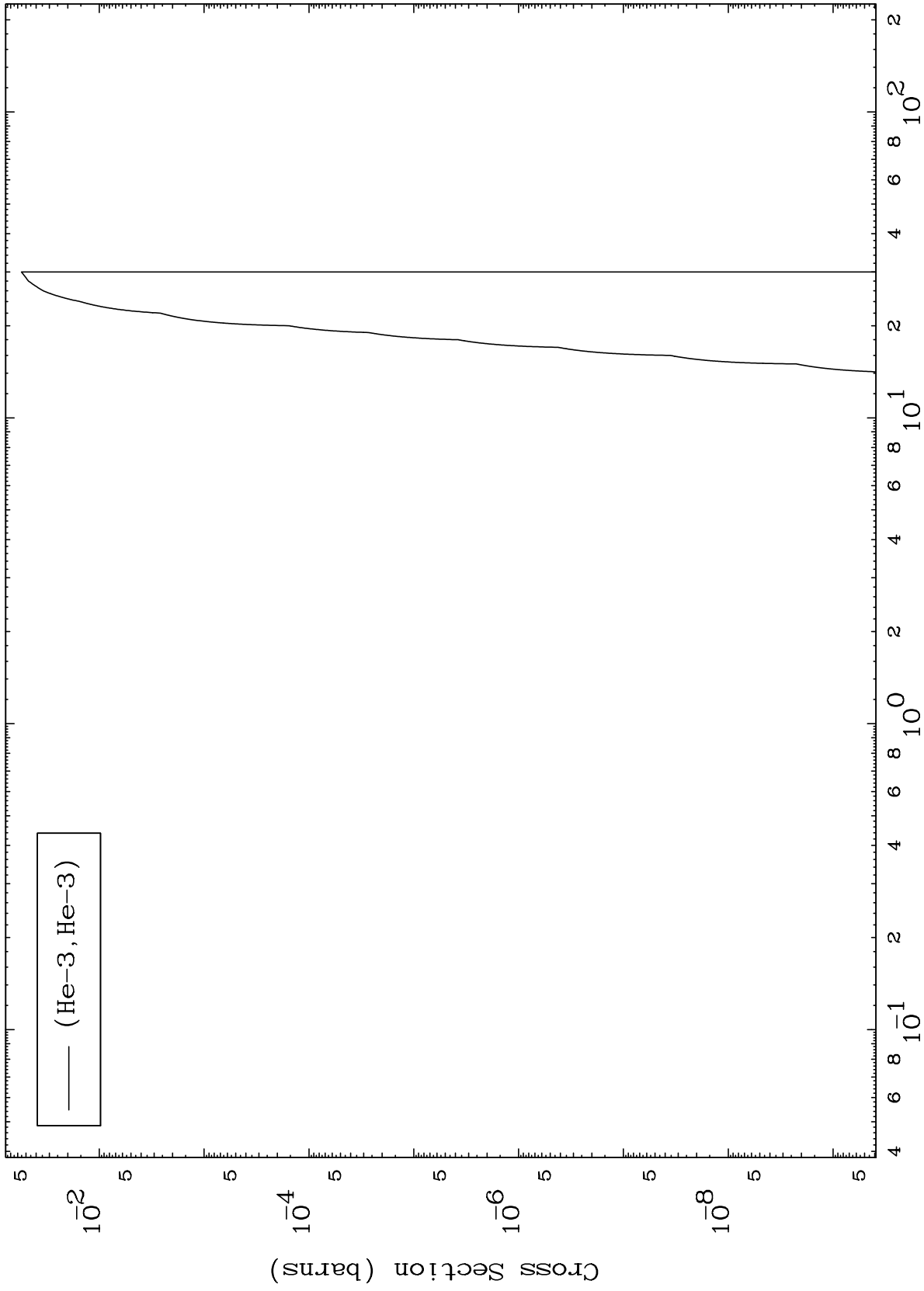
Incident Energy (MeV)

92-U -239

MAT 9240

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

92-U -239



10

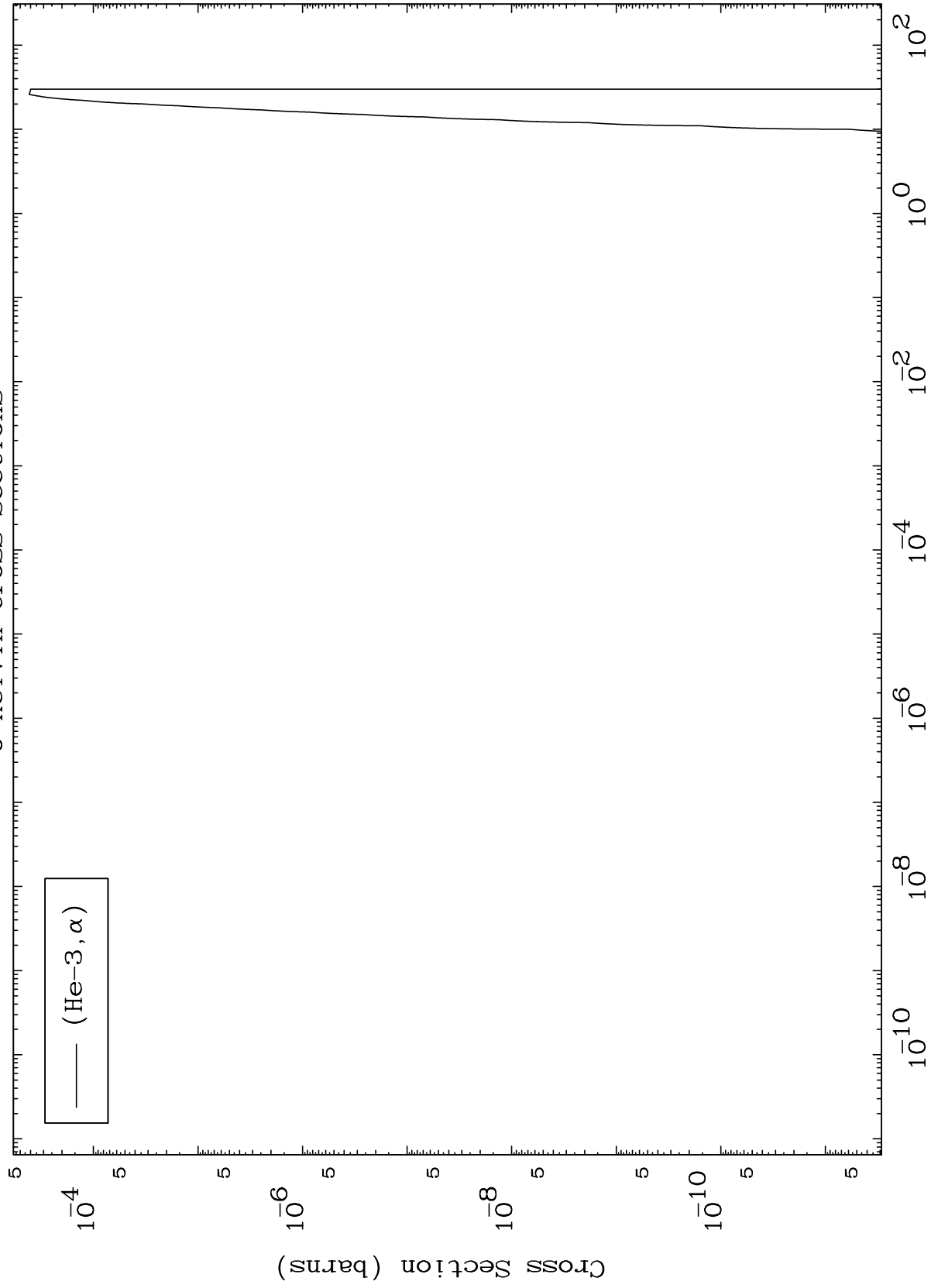
Incident Energy (MeV)

92-U -239

MAT 9240

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

92-U -239



11

Incident Energy (MeV)

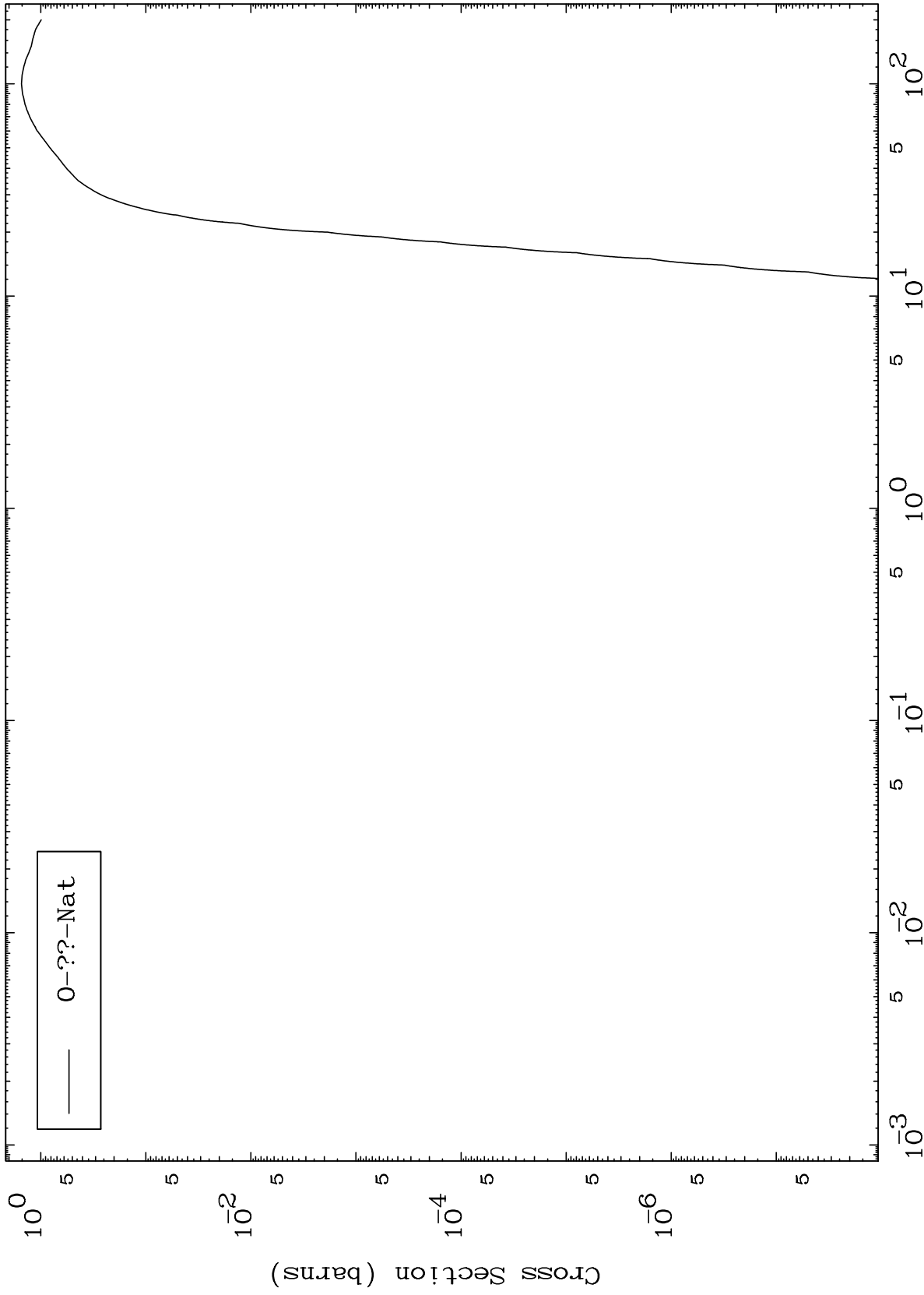
92-U -239

MAT 9240

He-3 Fission

92-U -239

Radionuclide Production Cross Section



0-??-Nat

Incident Energy (MeV)

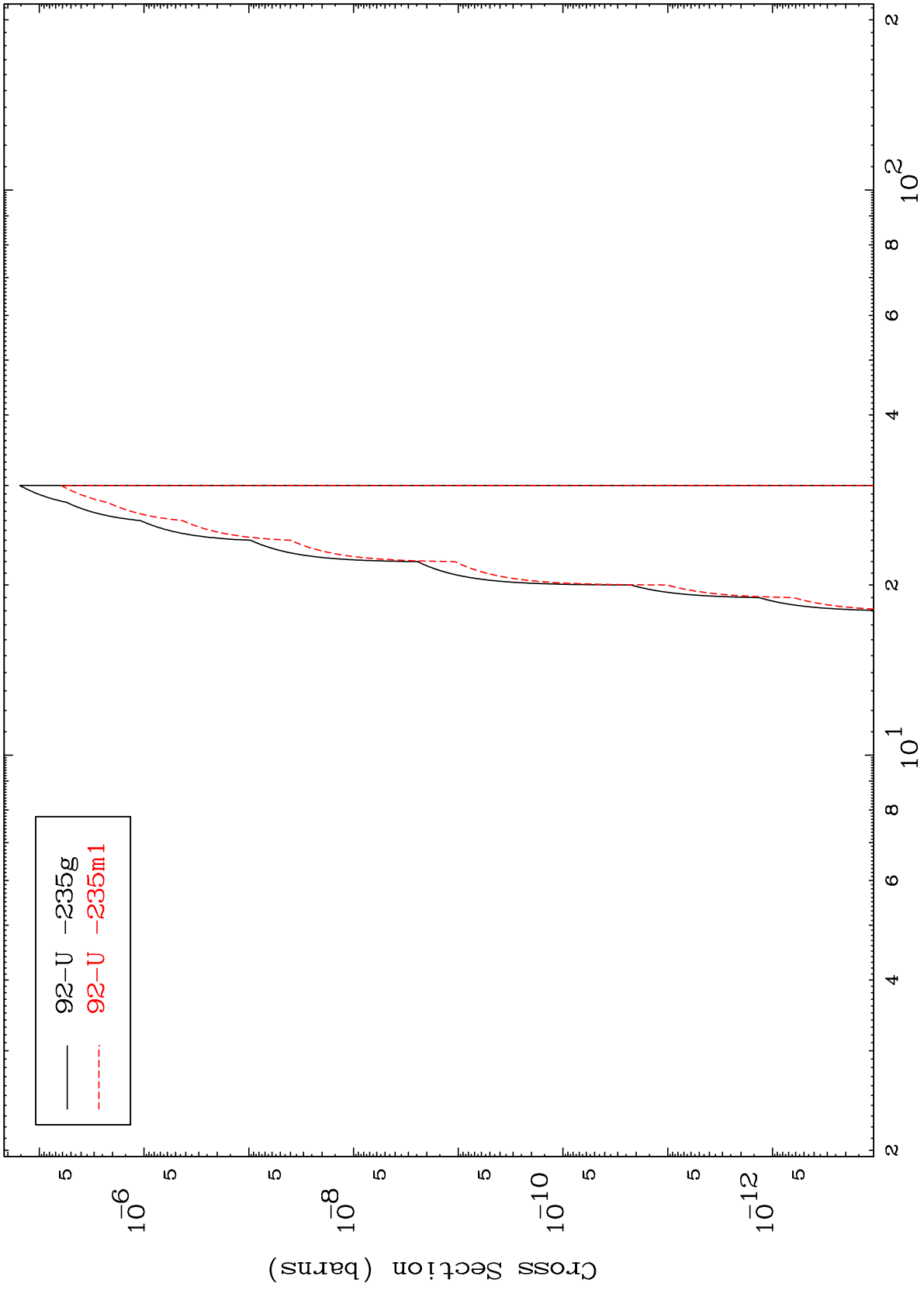
92-U -239

12

MAT 9240

Radionuclide Production Cross Section
(He-3, 3n) α

92-U -239



13

Incident Energy (MeV)

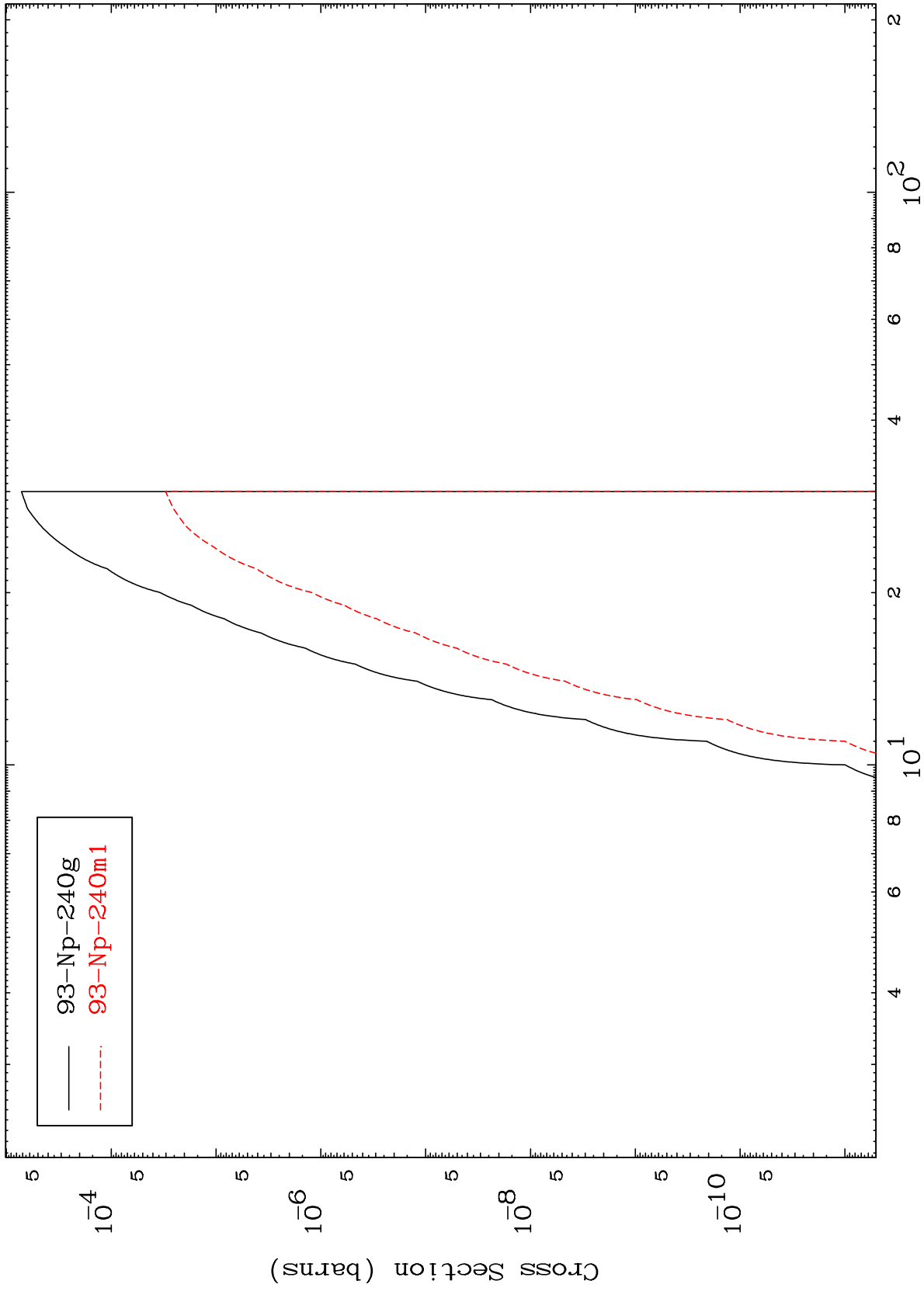
92-U -239

MAT 9240

(He-3, n') p

92-U -239

Radionuclide Production Cross Section



14

Incident Energy (MeV)

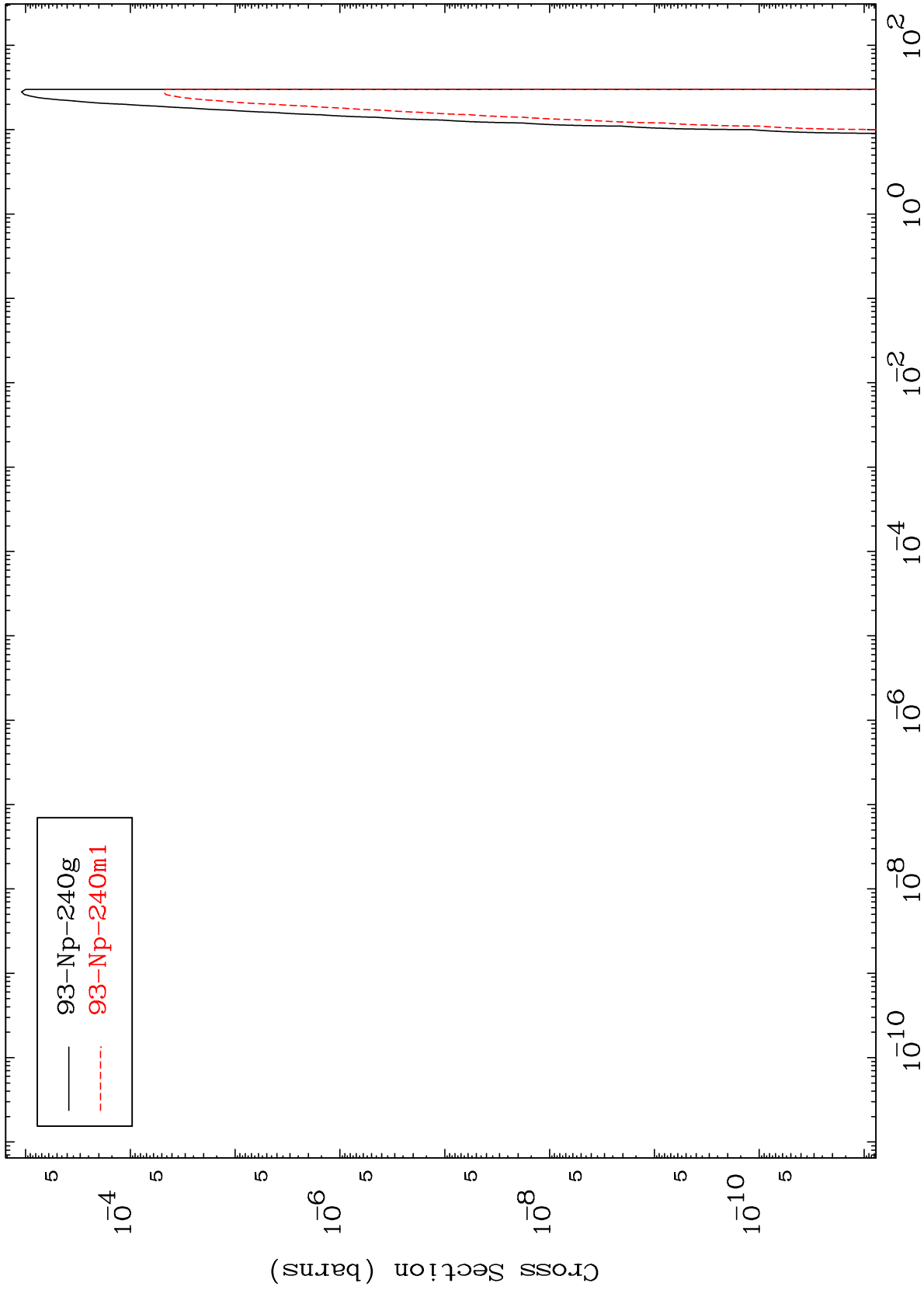
92-U -239

MAT 9240

(He-3,d)

92-U -239

Radionuclide Production Cross Section



15

Incident Energy (MeV)

92-U -239