

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

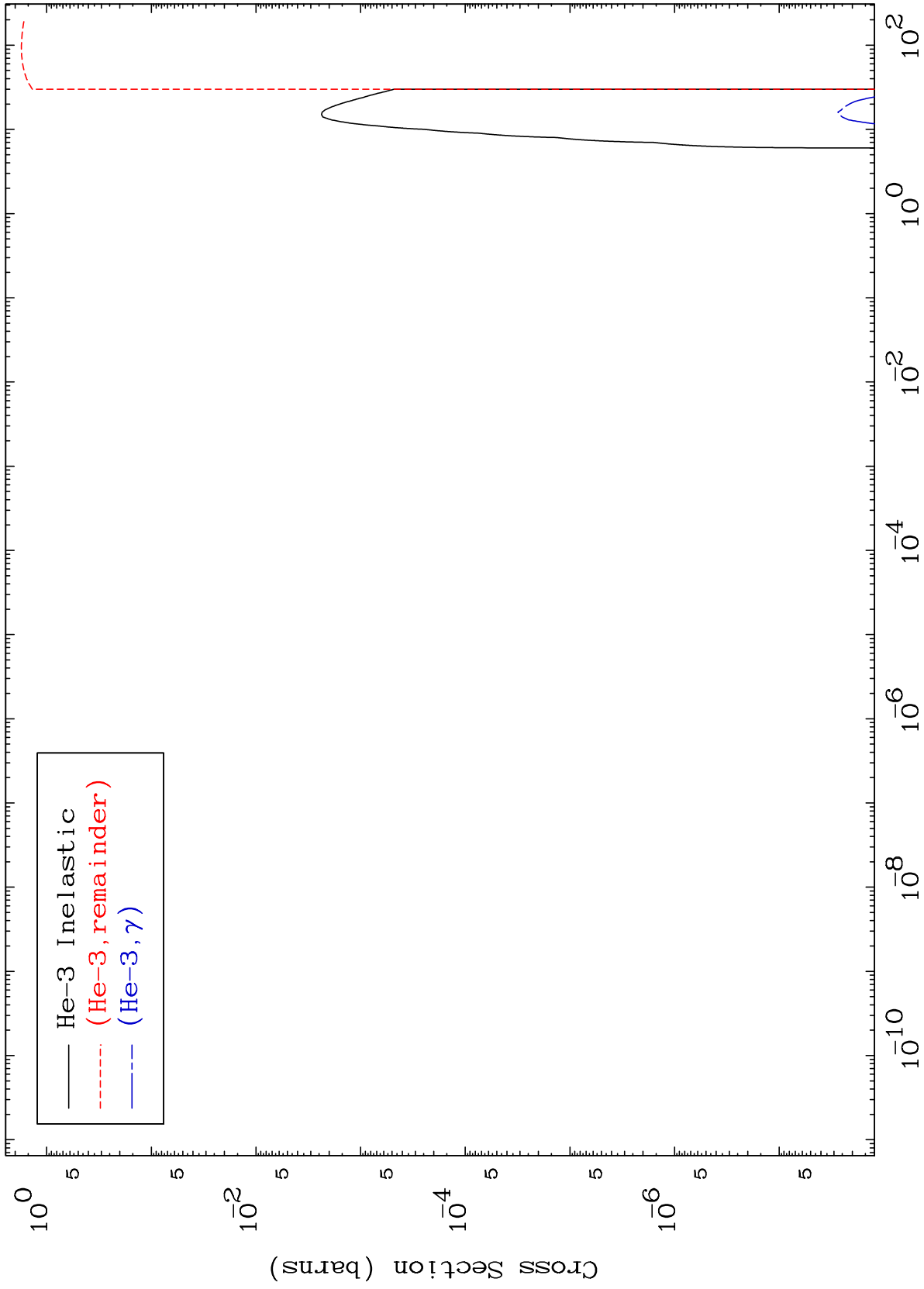
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3940

He-3 Major
0 Kelvin Cross Sections

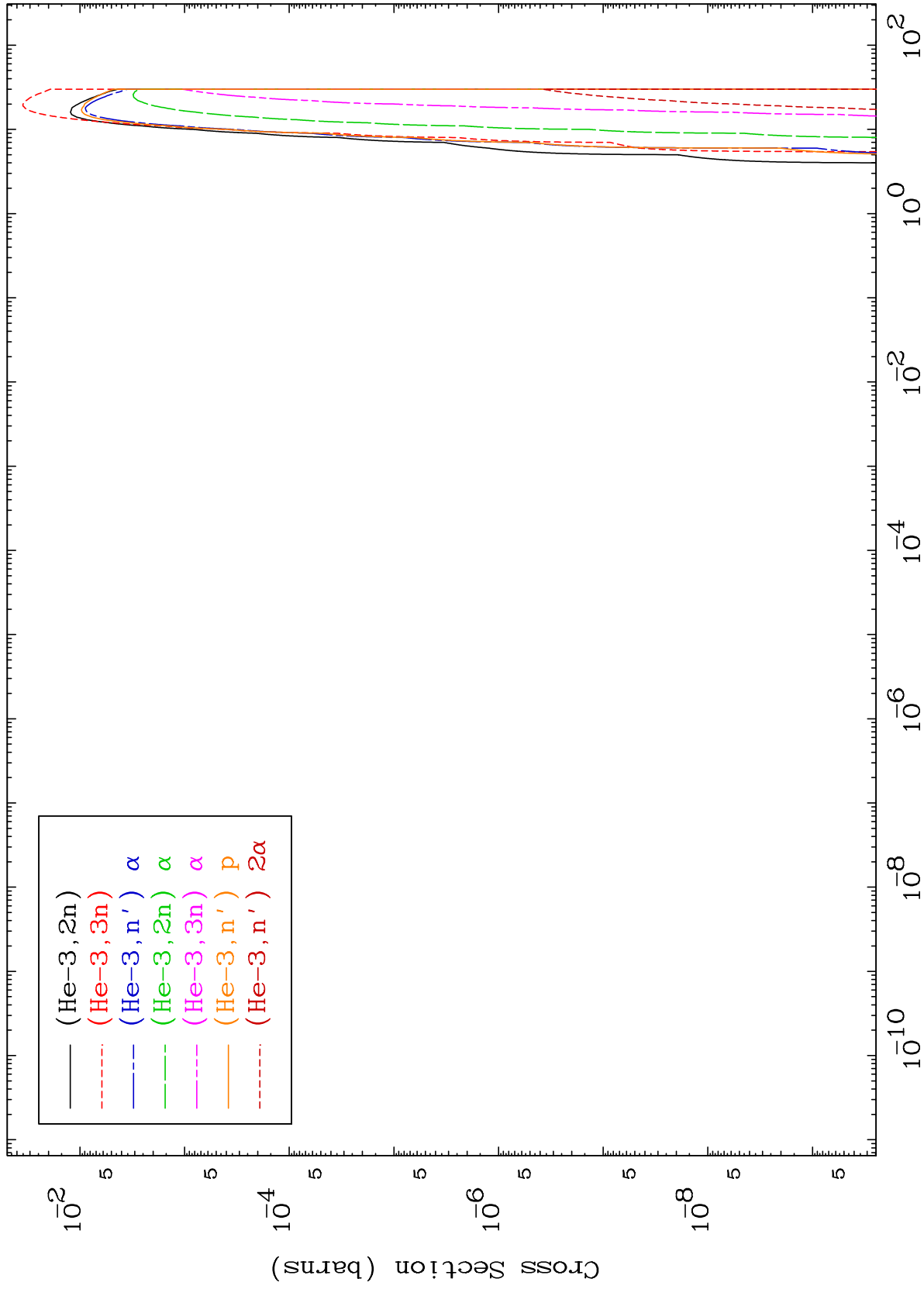
39-Y -94



MAT 3940

He-3 Neutron Production 0 Kelvin Cross Sections

39-Y -94

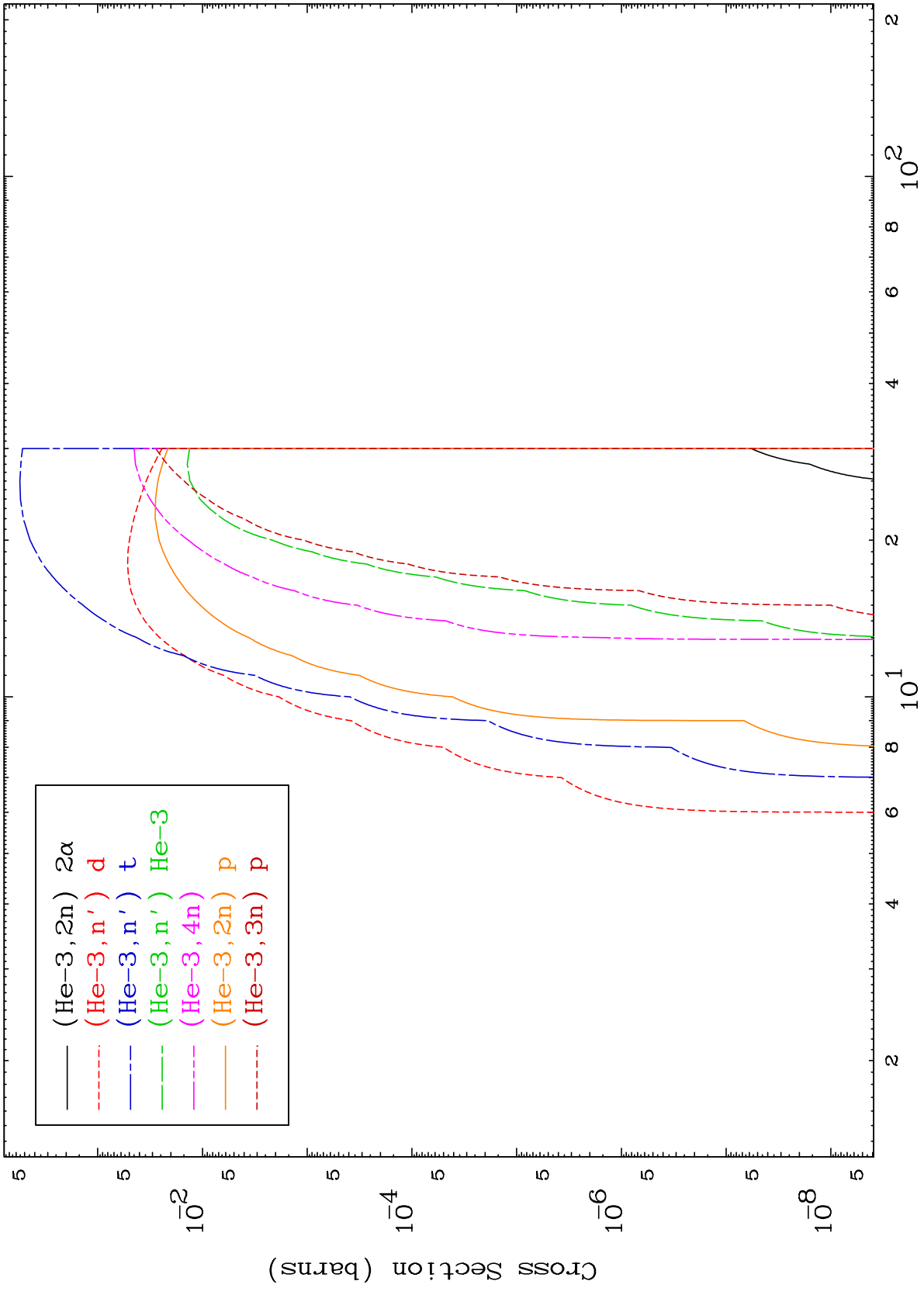


39-Y -94

MAT 3940

He-3 Neutron Production 0 Kelvin Cross Sections

39-Y -94



3

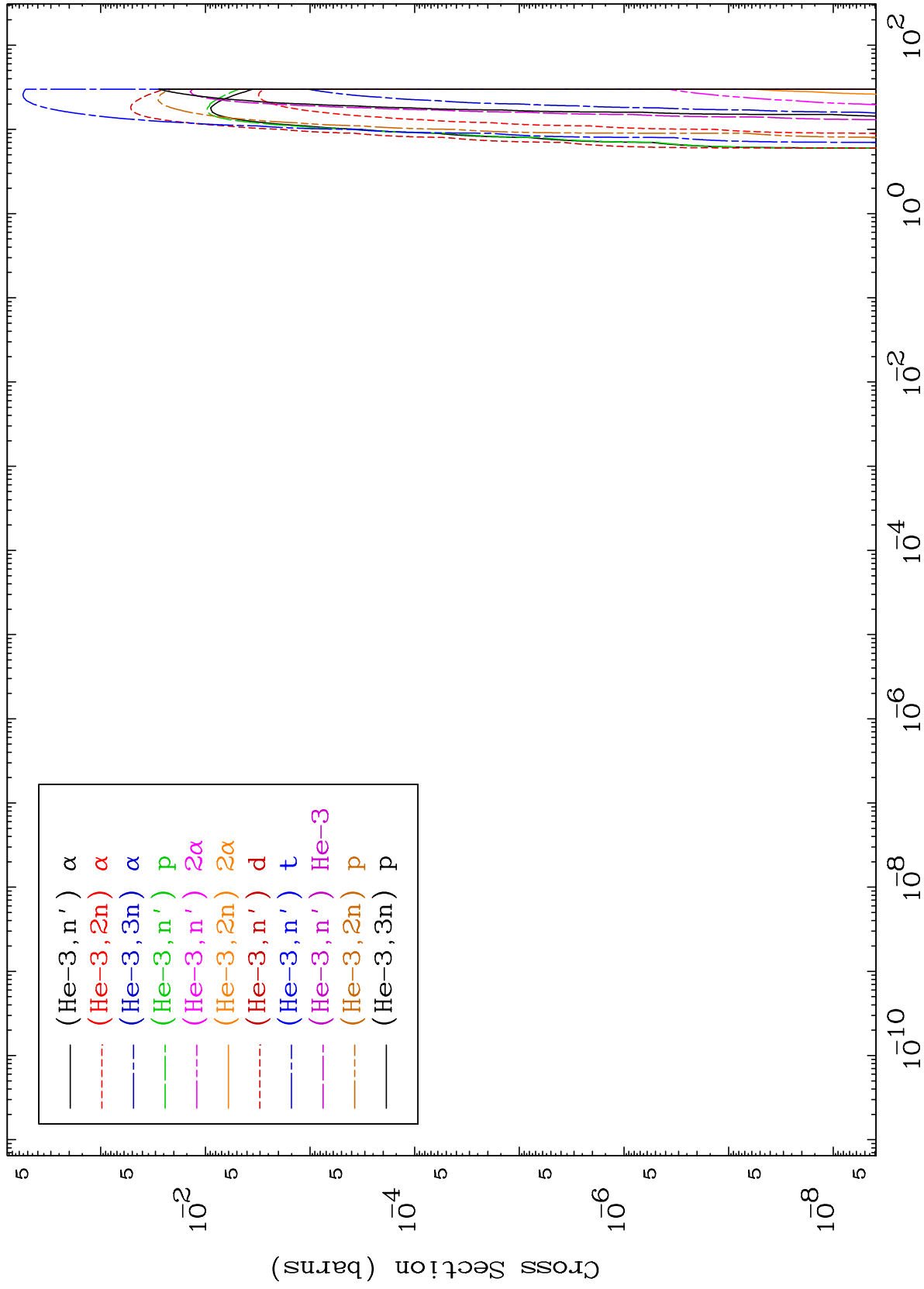
Incident Energy (MeV)

39-Y -94

MAT 3940

He-3 Charged Particle
0 Kelvin Cross Sections

39-Y -94

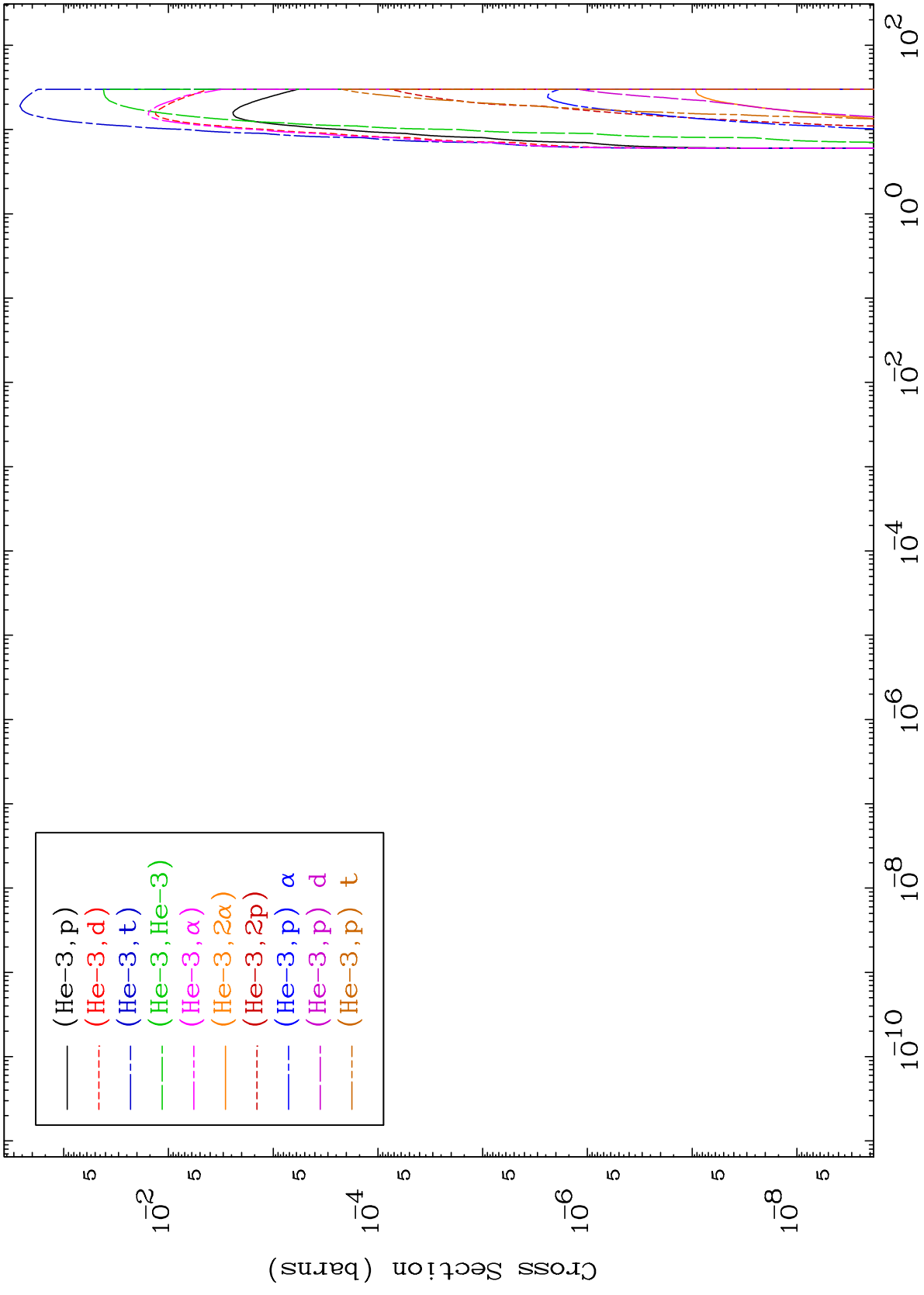


39-Y -94

MAT 3940

He-3 Charged Particle
0 Kelvin Cross Sections

39-Y -94



5

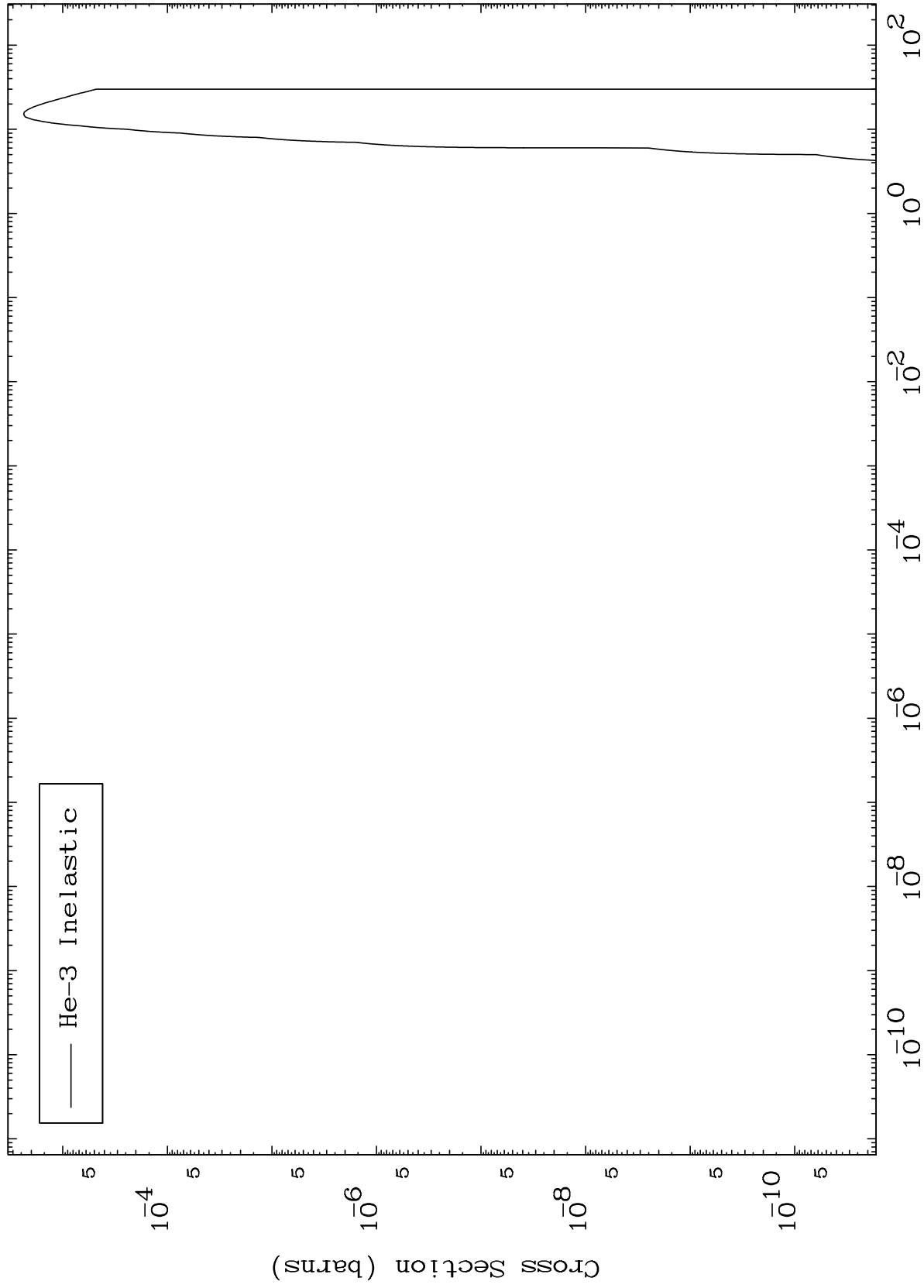
Incident Energy (MeV)

39-Y -94

MAT 3940

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

39-Y -94



6

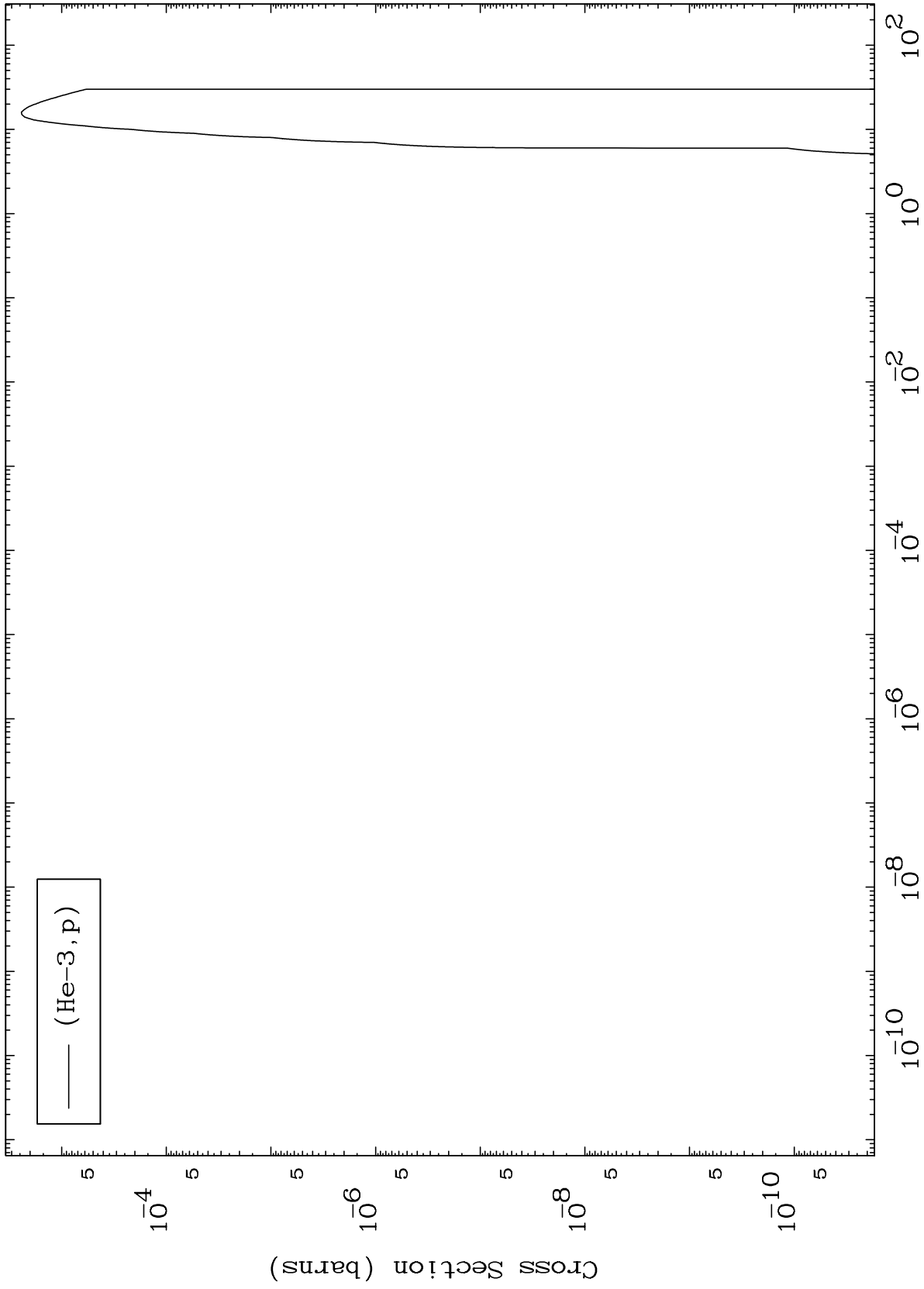
Incident Energy (MeV)

39-Y -94

MAT 3940

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

39-Y -94



7

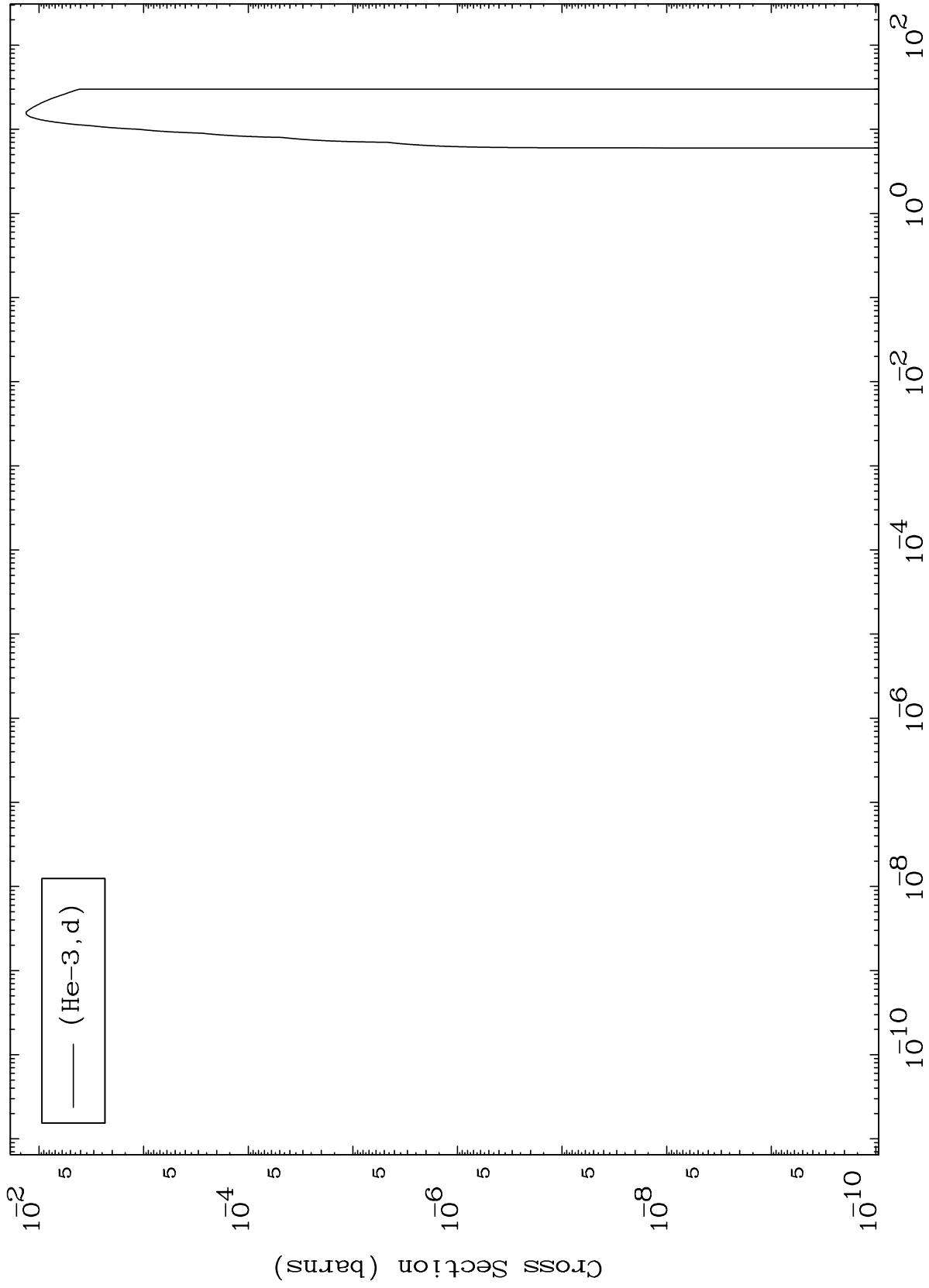
Incident Energy (MeV)

39-Y -94

MAT 3940

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

39-Y -94



8

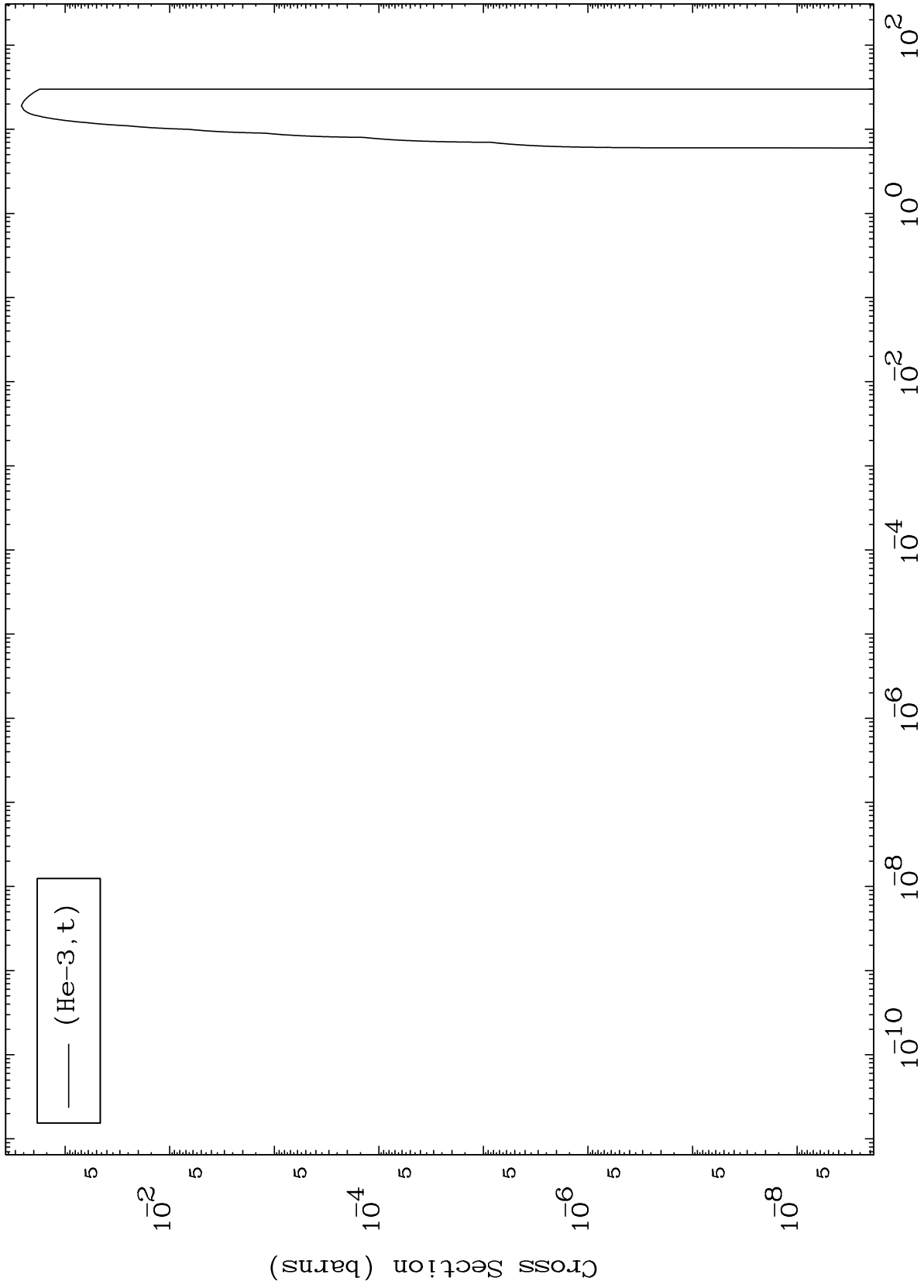
Incident Energy (MeV)

39-Y -94

MAT 3940

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

39-Y -94



9

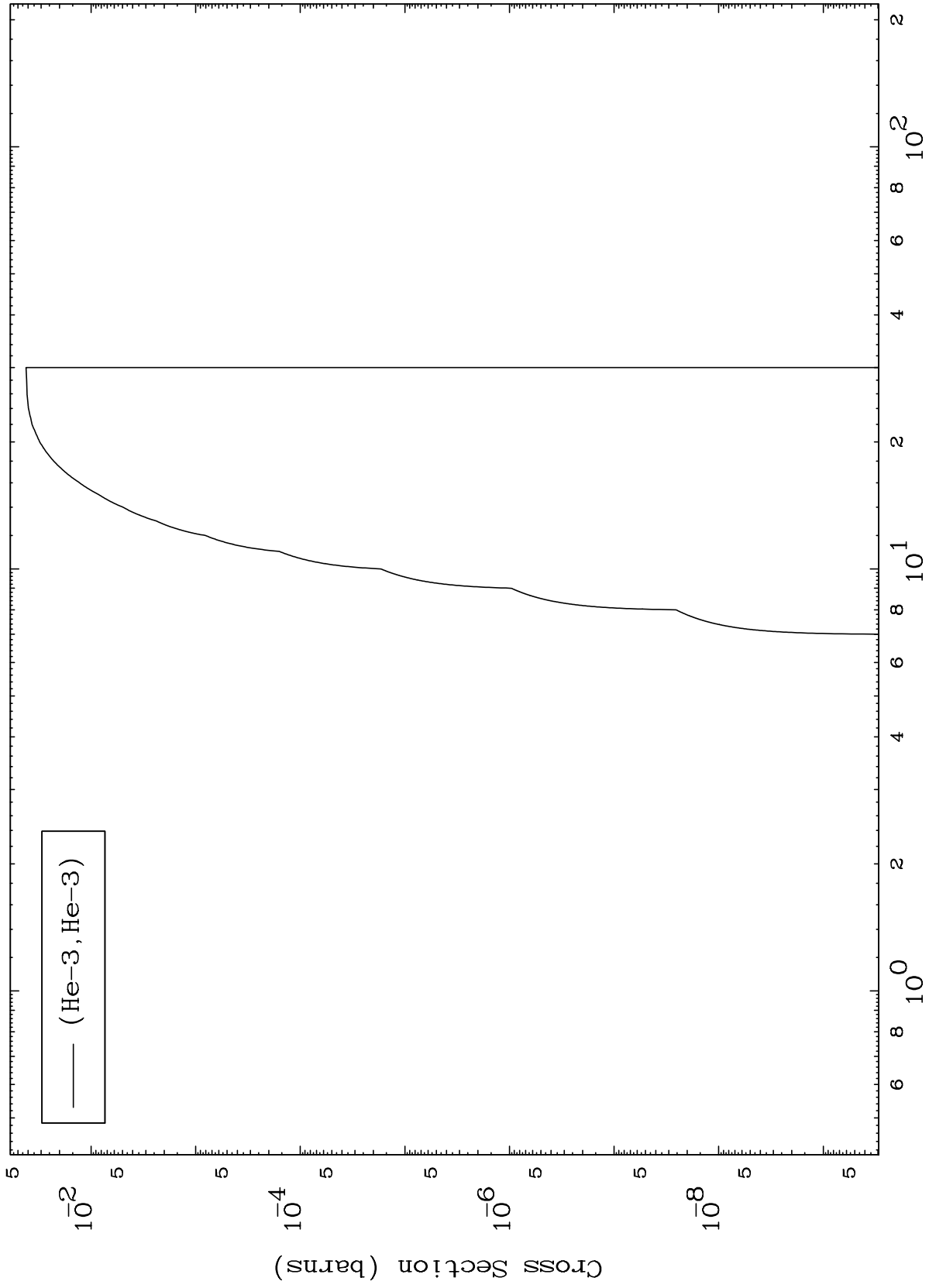
Incident Energy (MeV)

39-Y -94

MAT 3940

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

39-Y -94



10

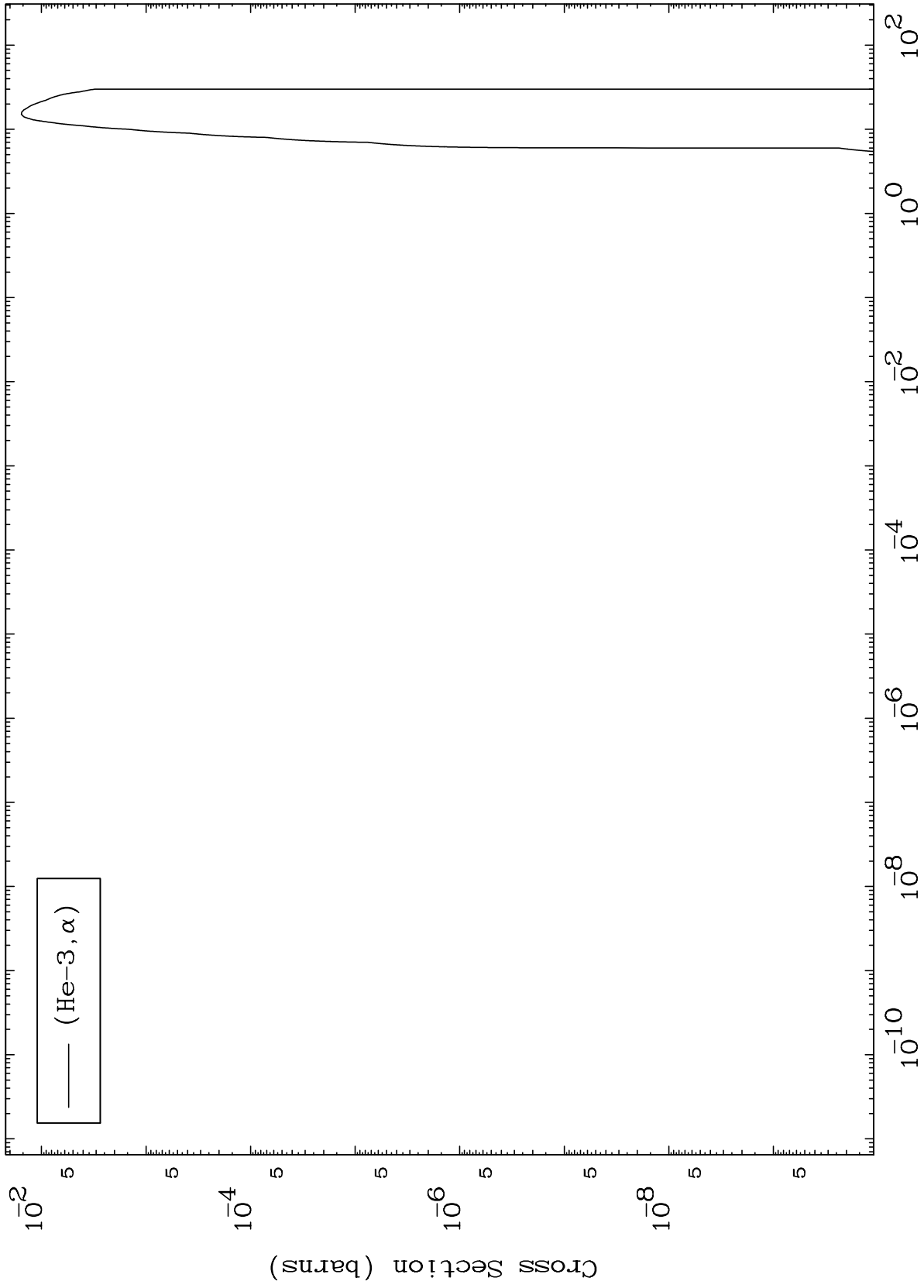
Incident Energy (MeV)

39-Y -94

MAT 3940

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

39-Y -94



11

Incident Energy (MeV)

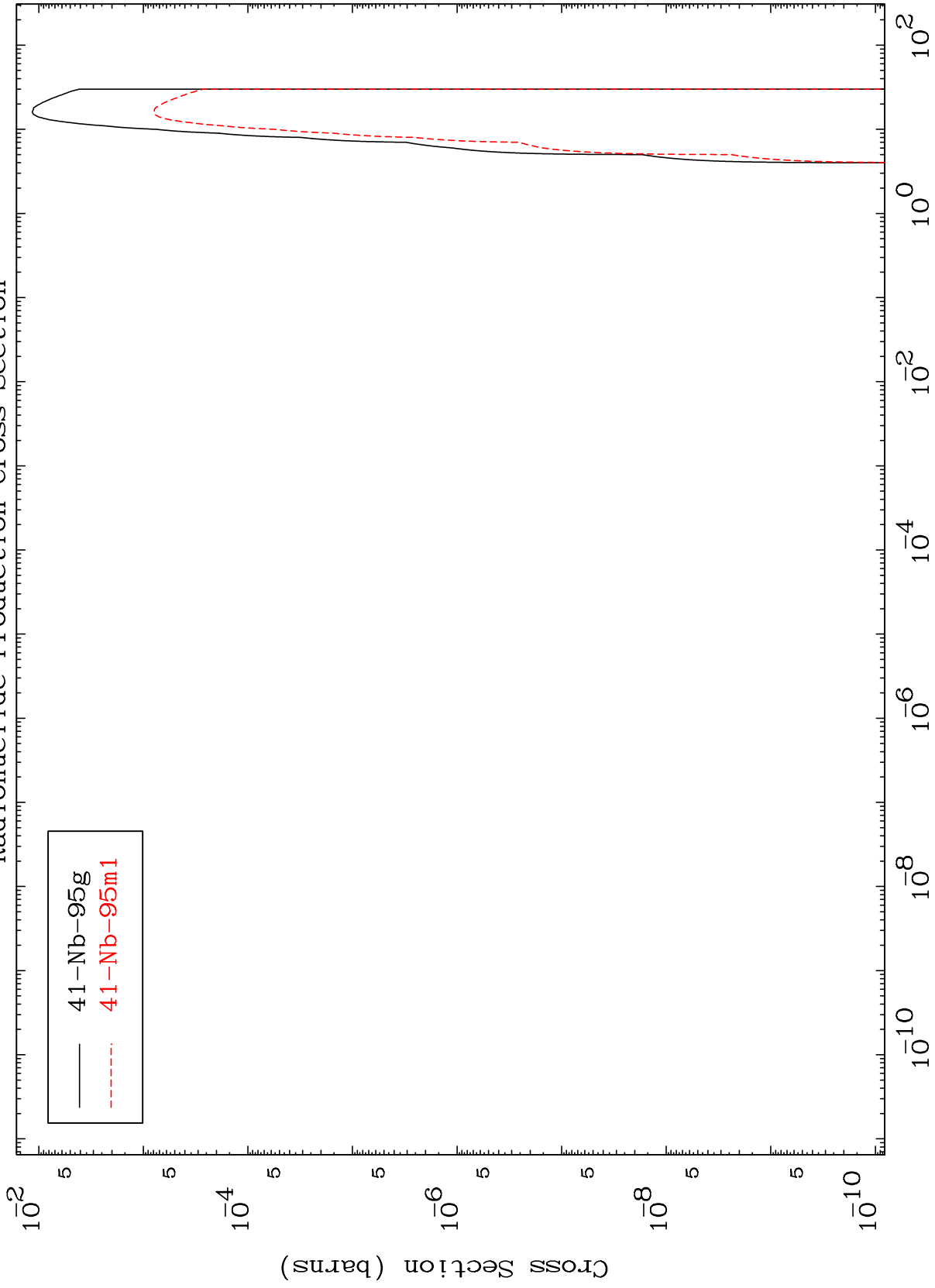
39-Y -94

MAT 3940

(He-3,2n)

39-Y -94

Radionuclide Production Cross Section

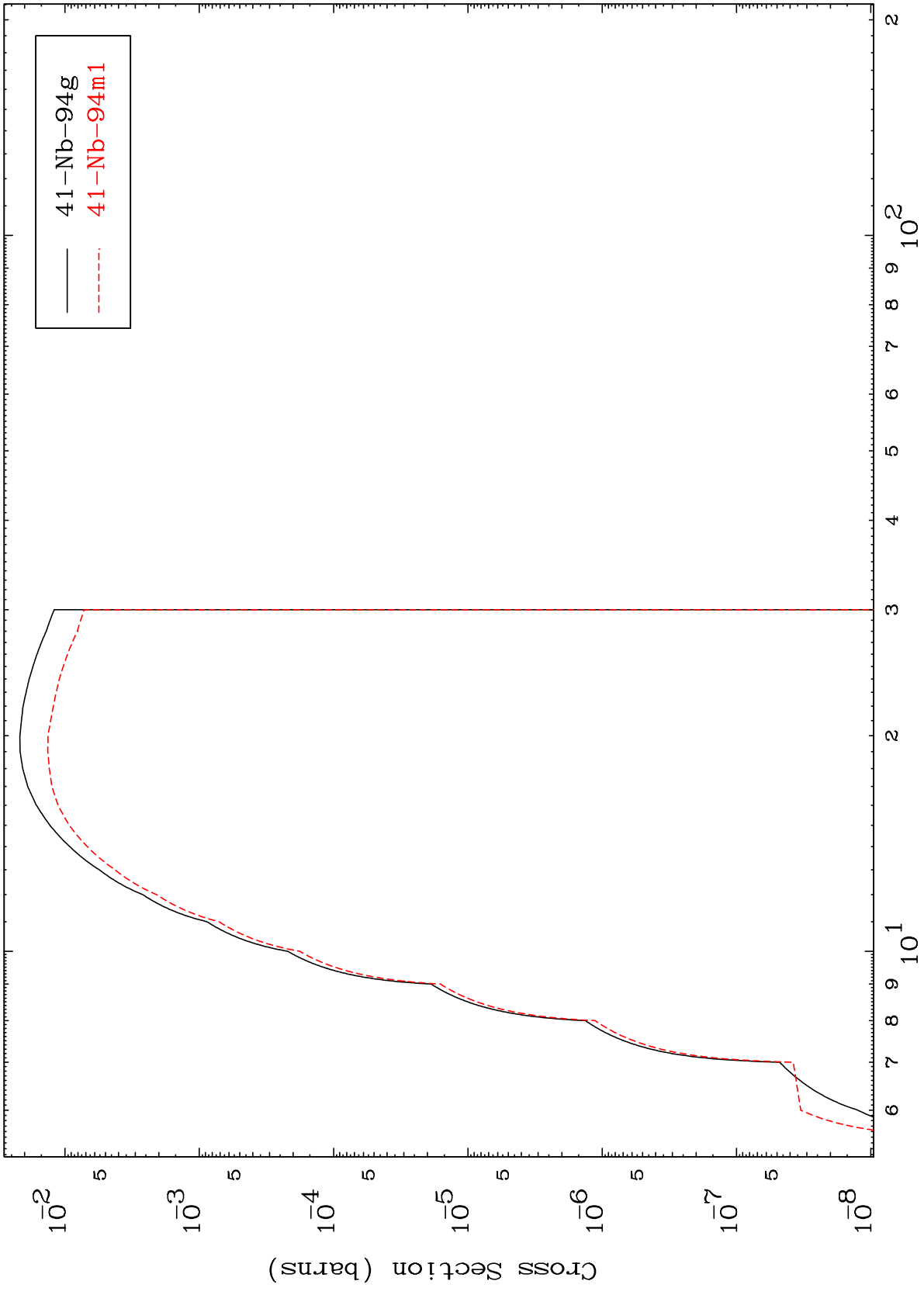


MAT 3940

(He-3,3n)

39-Y -94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

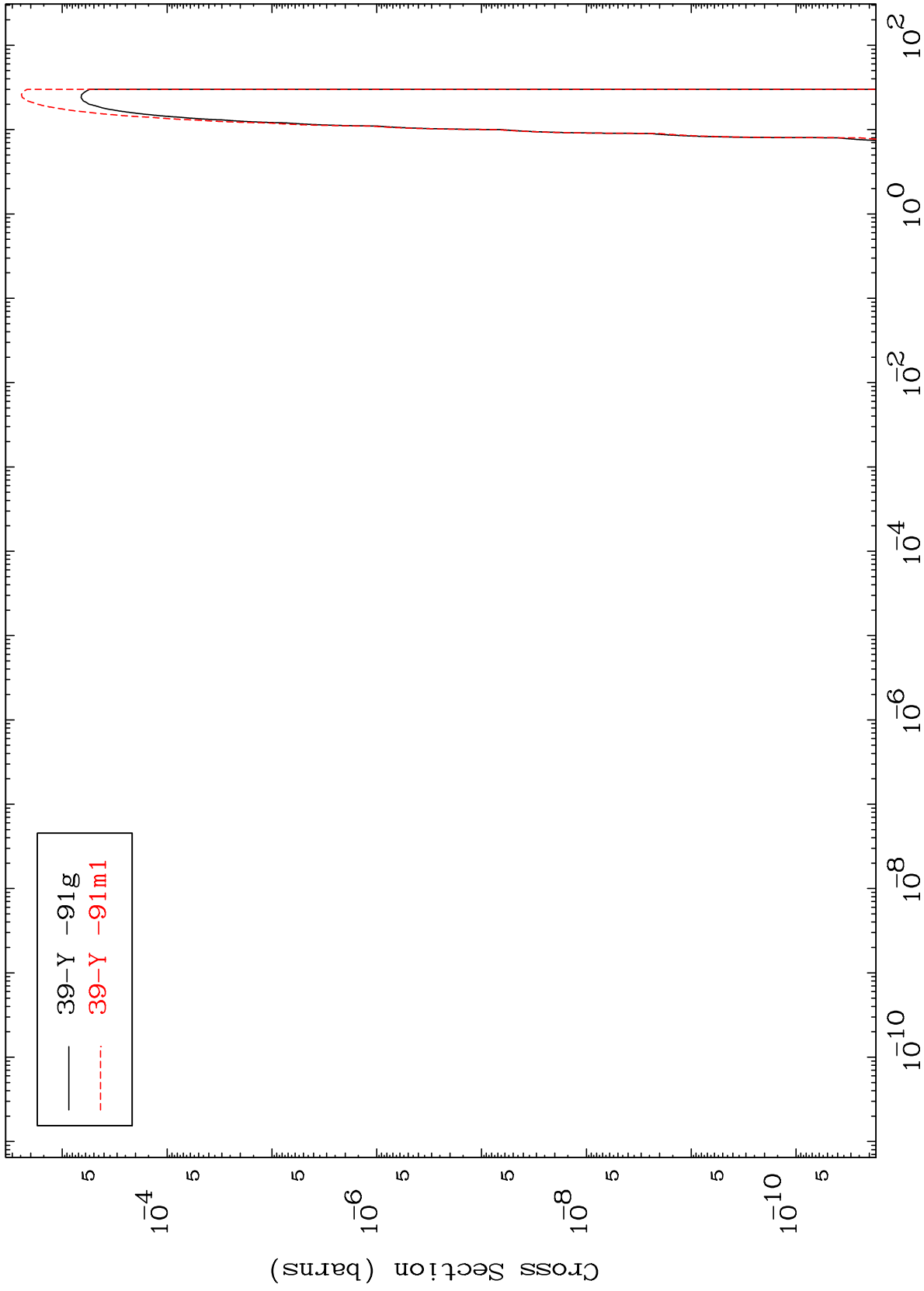
39-Y -94

MAT 3940

(He-3,2n) α

39-Y -94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

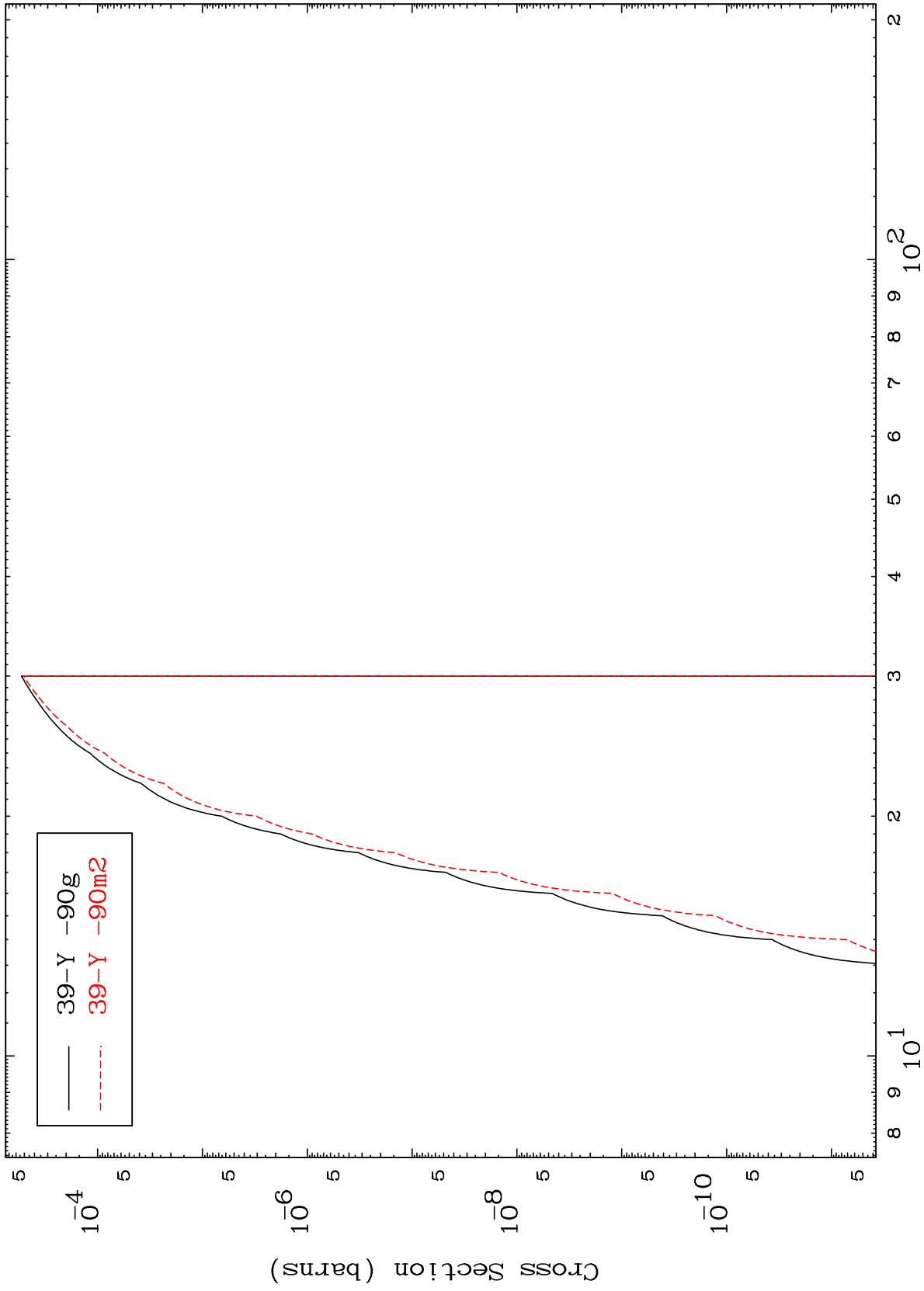
39-Y -94

MAT 3940

(He-3,3n) α

39-Y -94

Radionuclide Production Cross Section



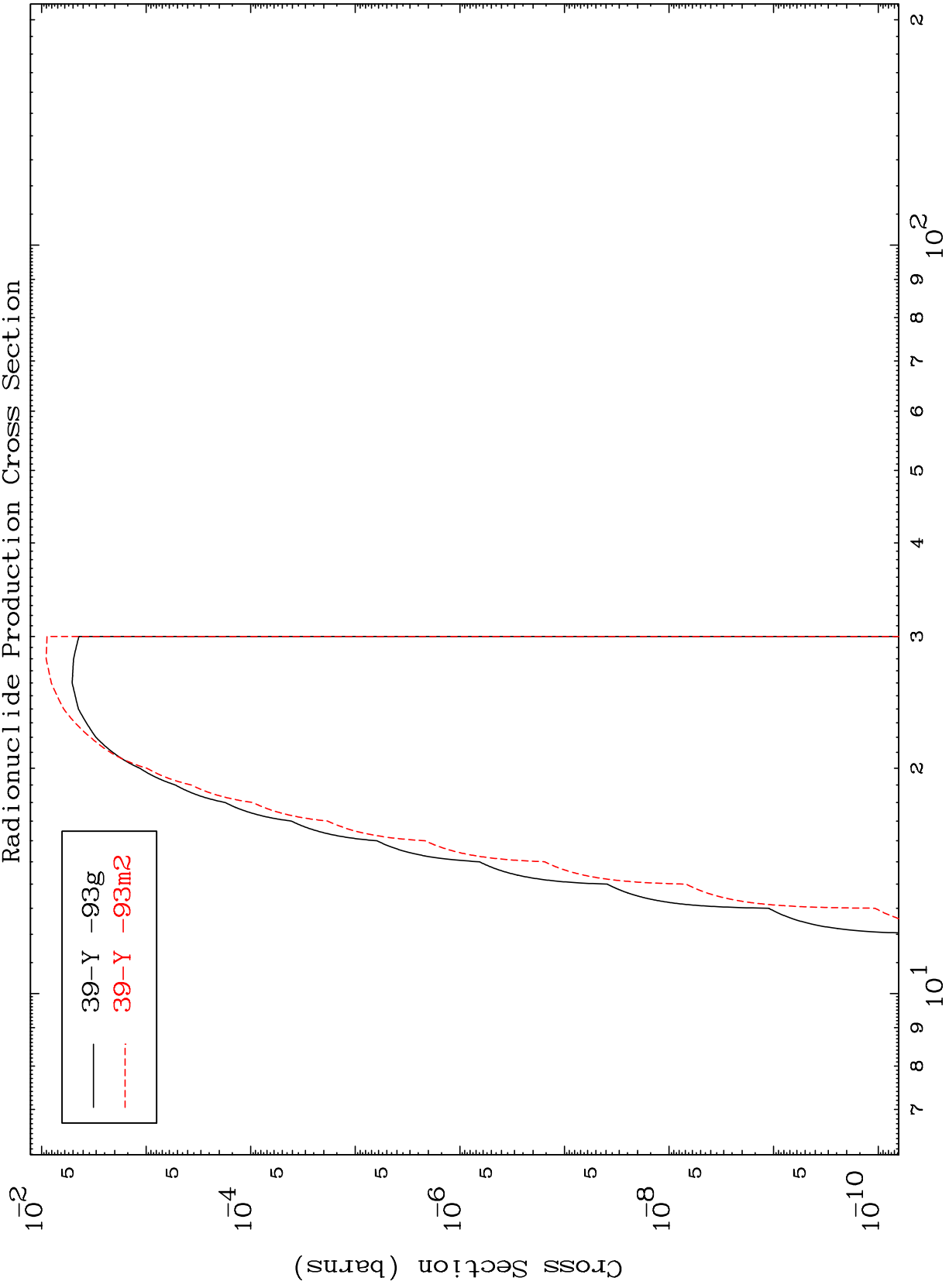
39-Y -90g
39-Y -90m2

MAT 3940

(He-3, n') He-3

39-Y -94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

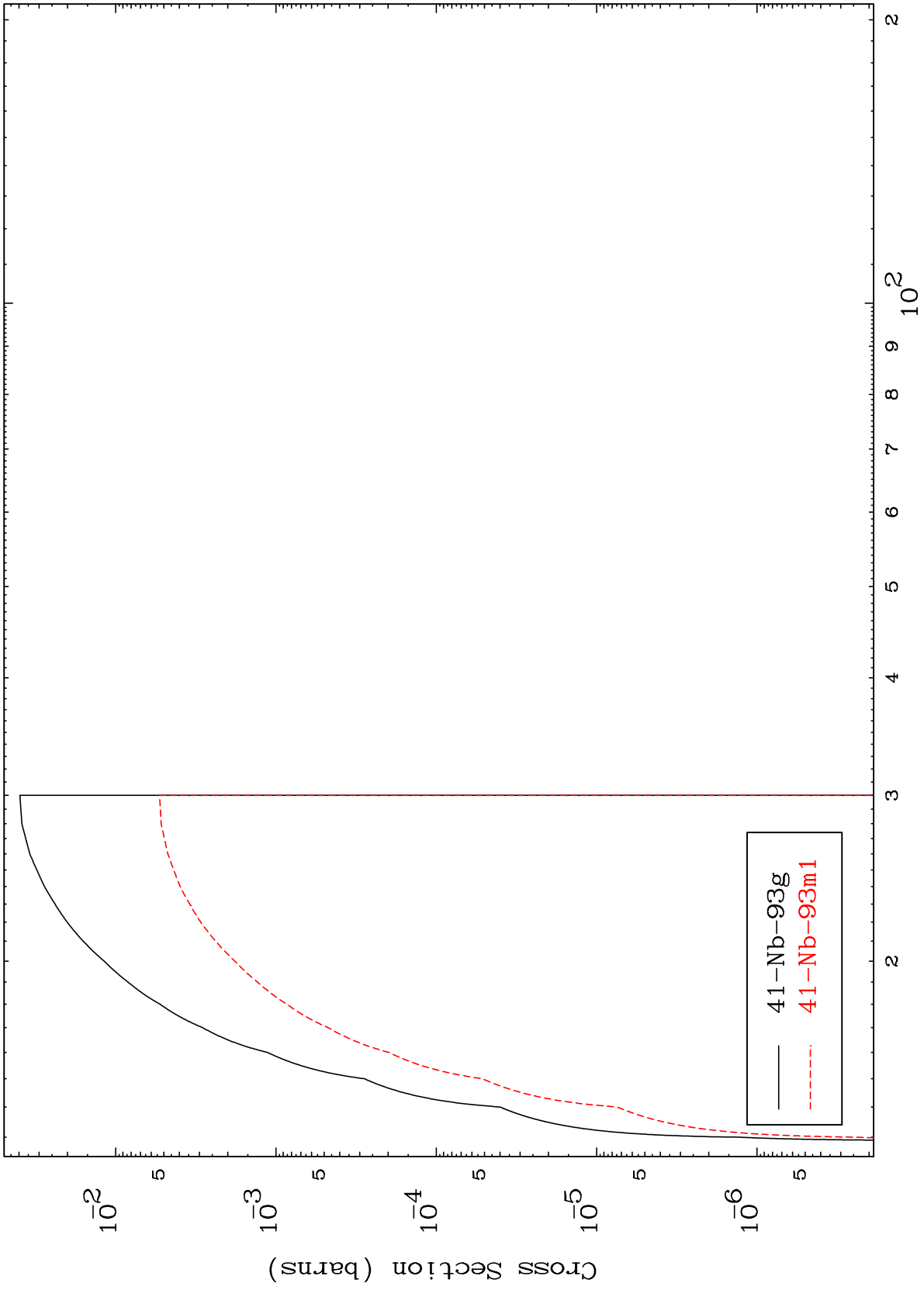
39-Y -94

MAT 3940

(He-3,4n)

39-Y -94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

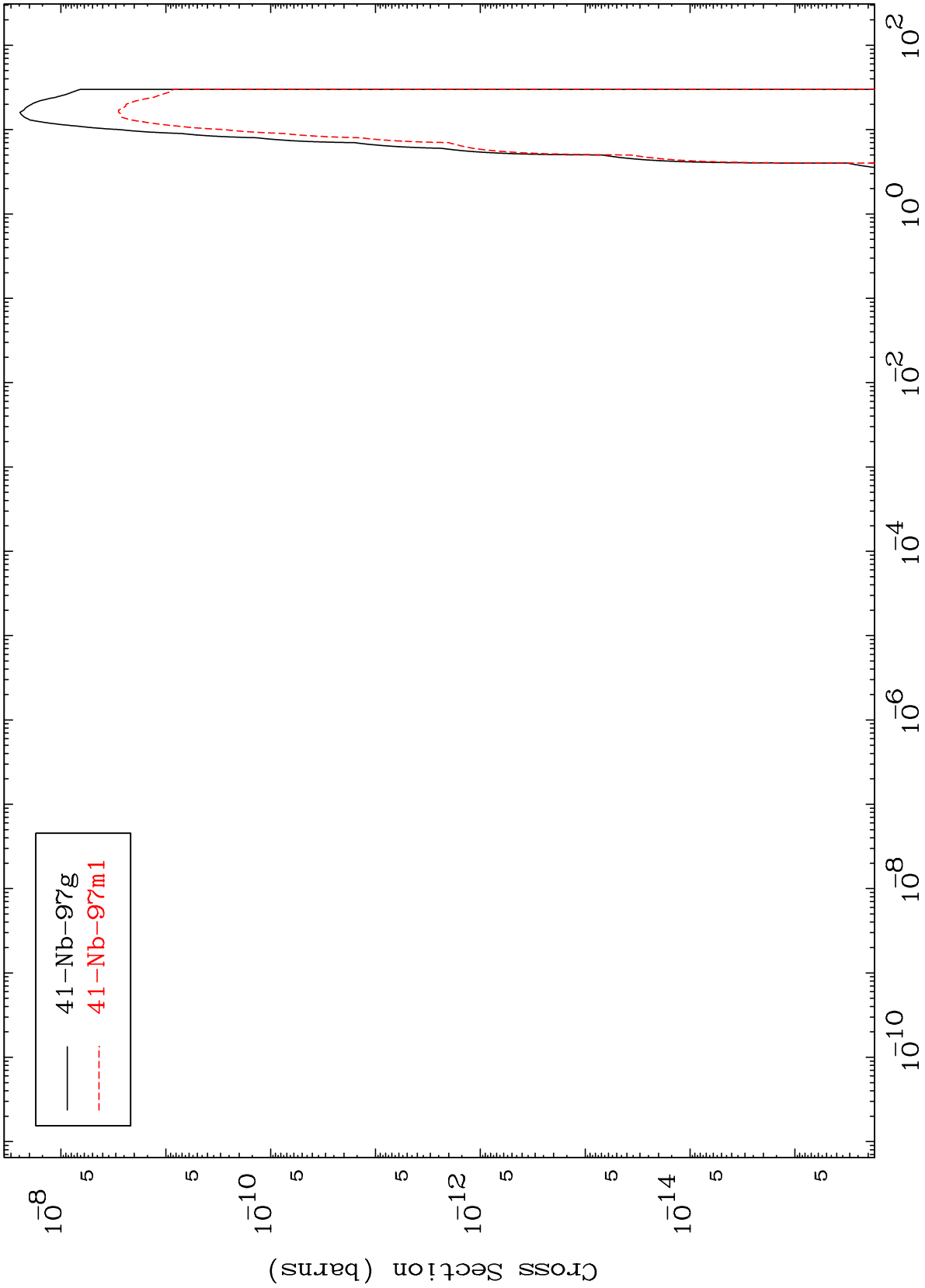
39-Y -94

MAT 3940

(He-3,γ)

39-Y -94

Radionuclide Production Cross Section



18

Incident Energy (MeV)

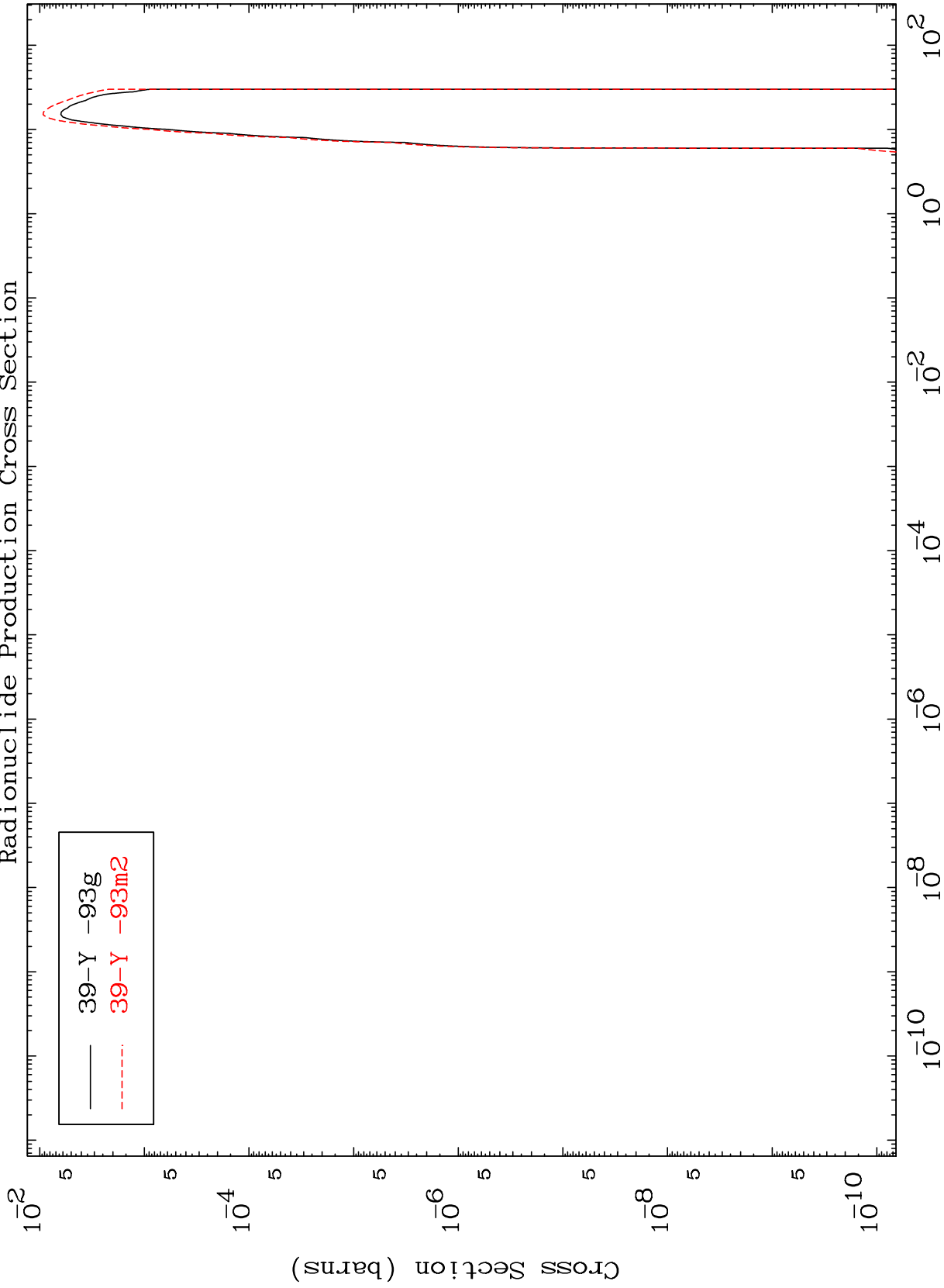
39-Y -94

MAT 3940

(He-3, α)

39-Y -94

Radionuclide Production Cross Section



19

Incident Energy (MeV)

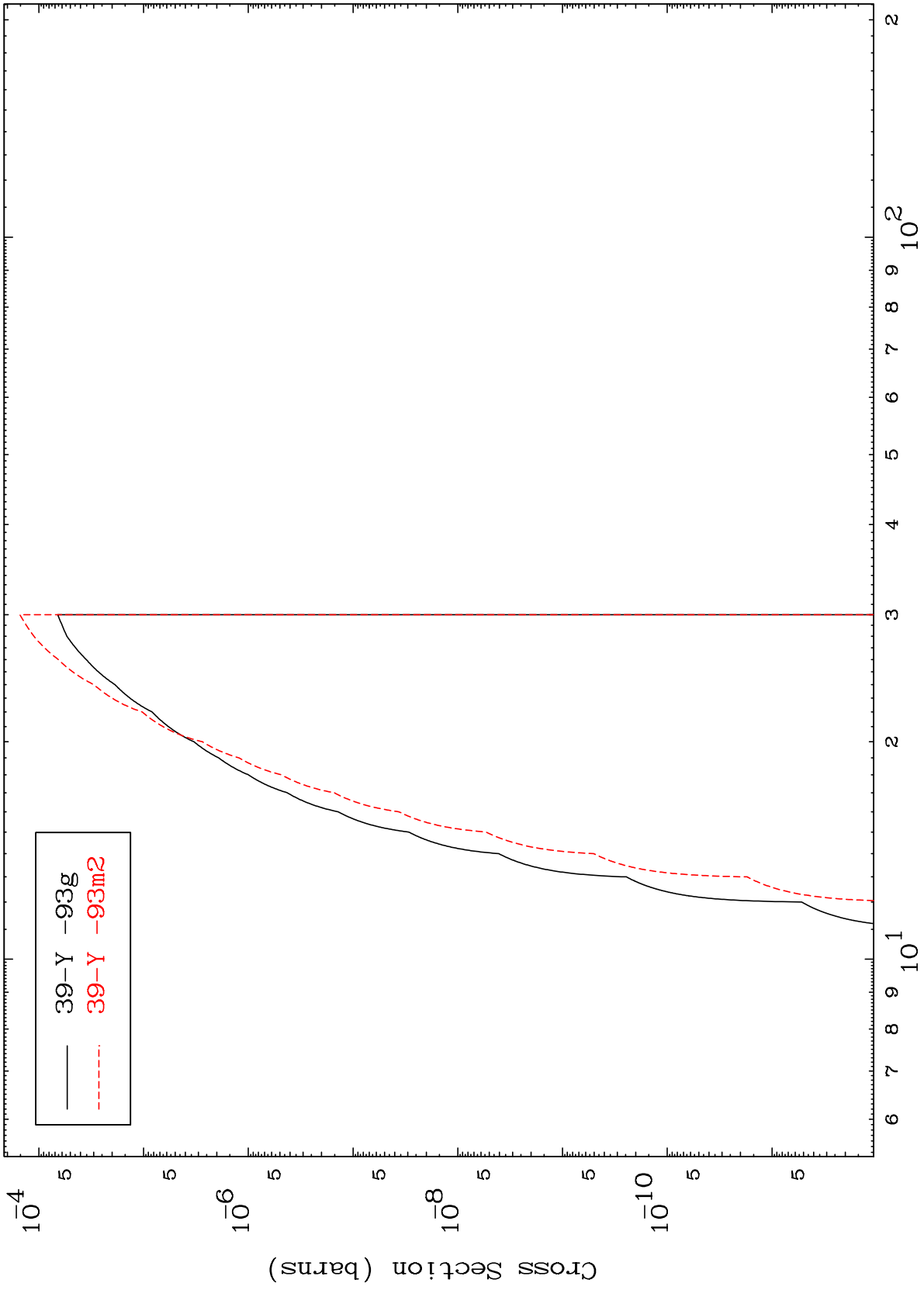
39-Y -94

MAT 3940

(He-3,p) t

39-Y -94

Radionuclide Production Cross Section



20

Incident Energy (MeV)

39-Y -94