

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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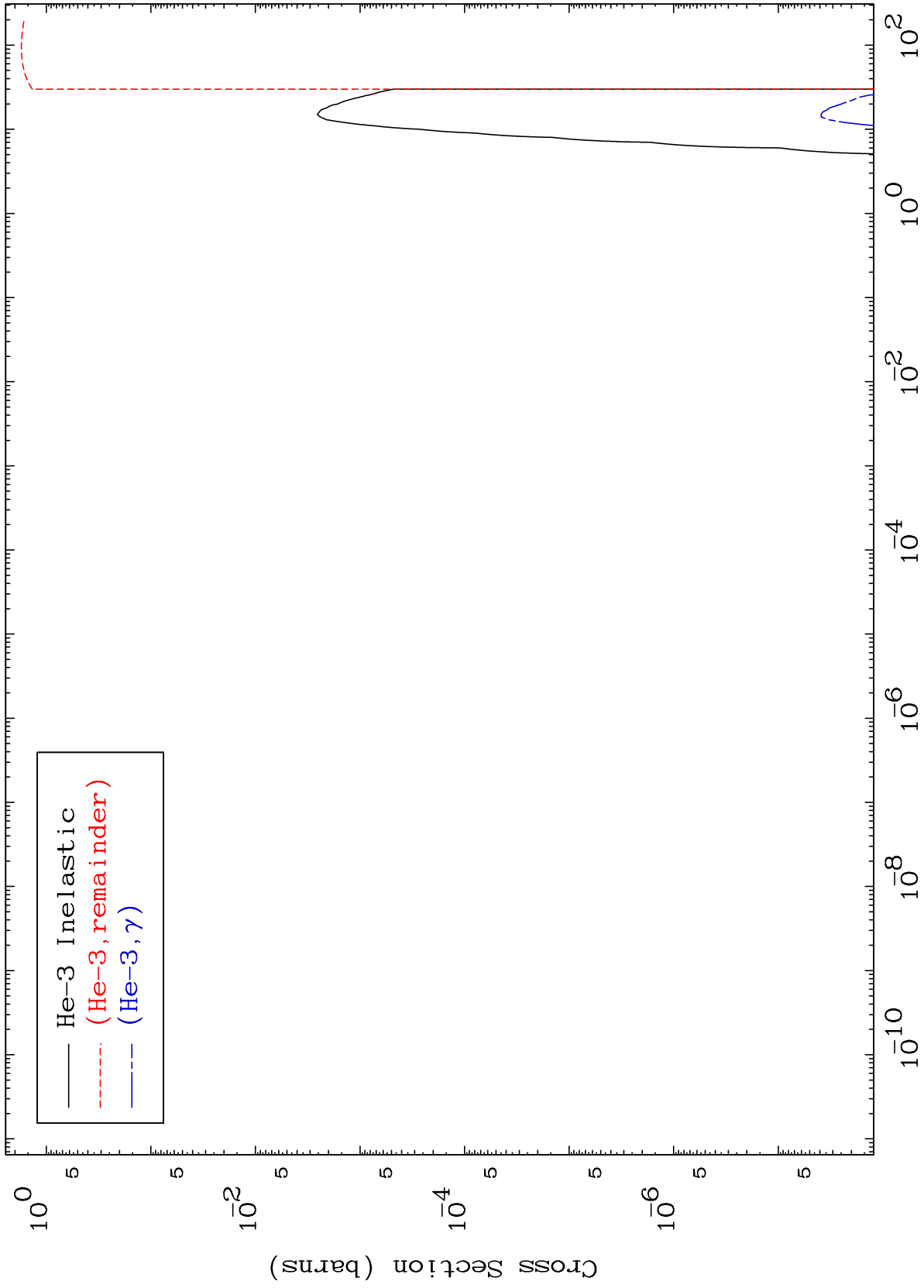
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3937

He-3 Major
0 Kelvin Cross Sections

39-Y -93



1

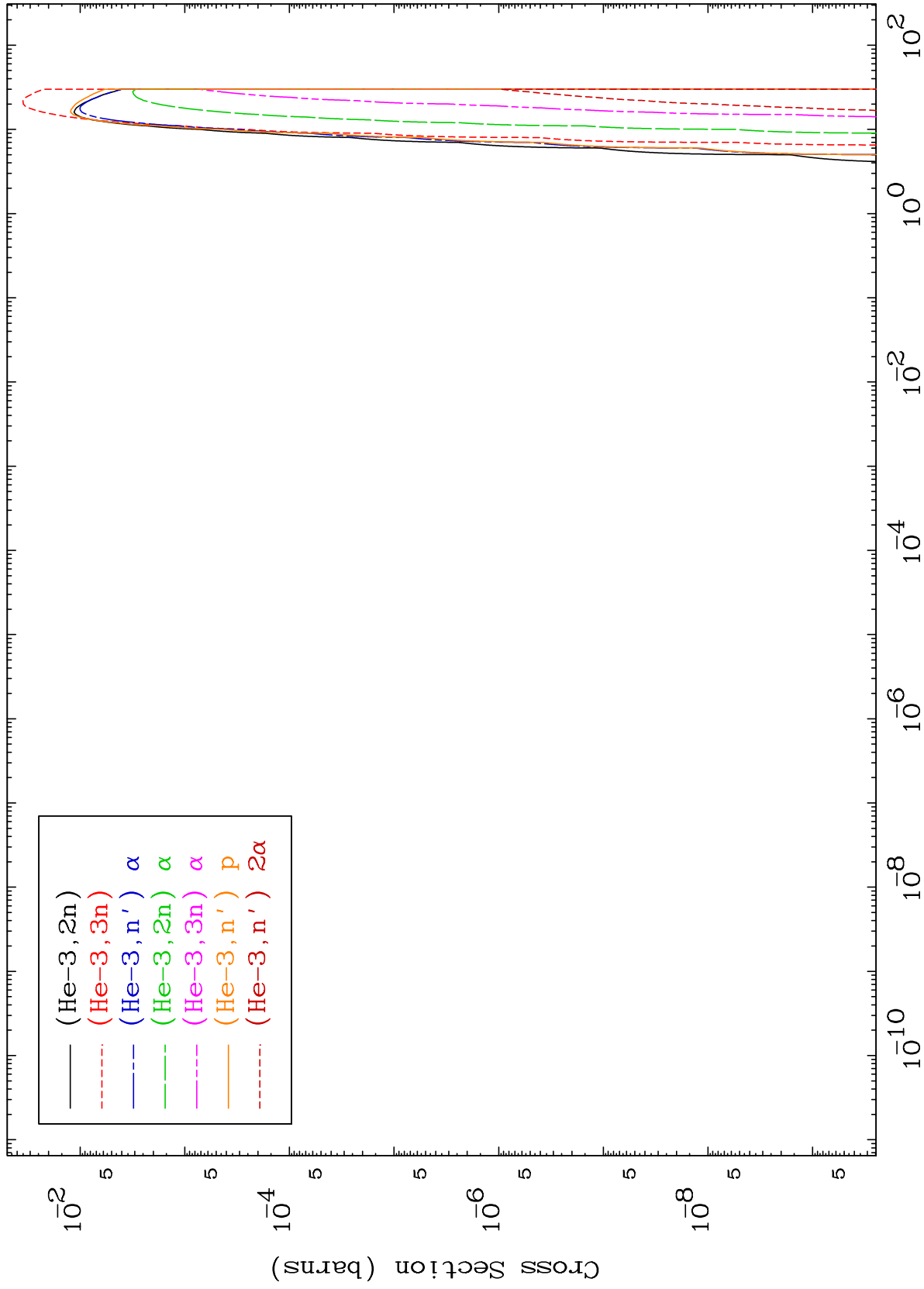
Incident Energy (MeV)

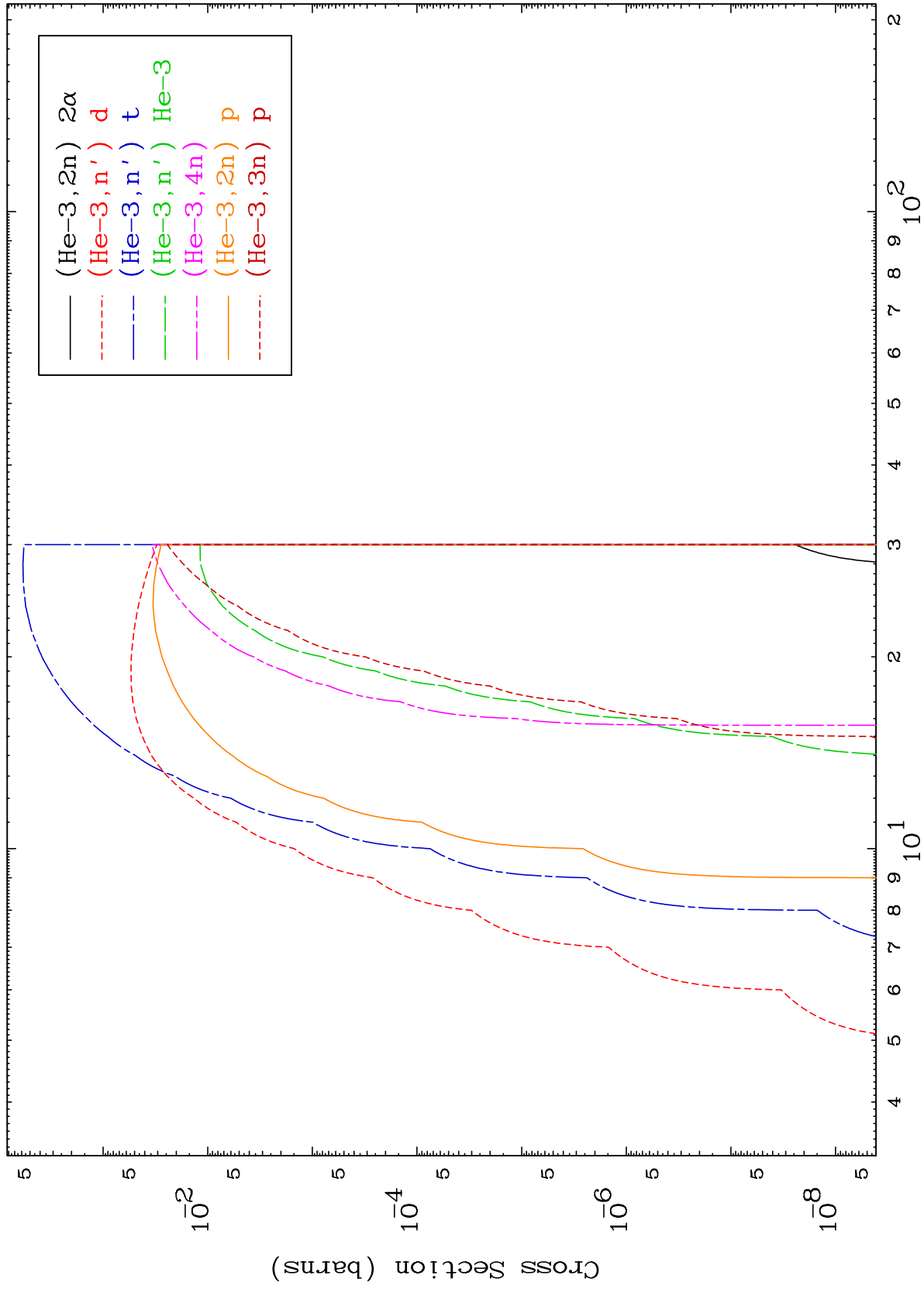
39-Y -93

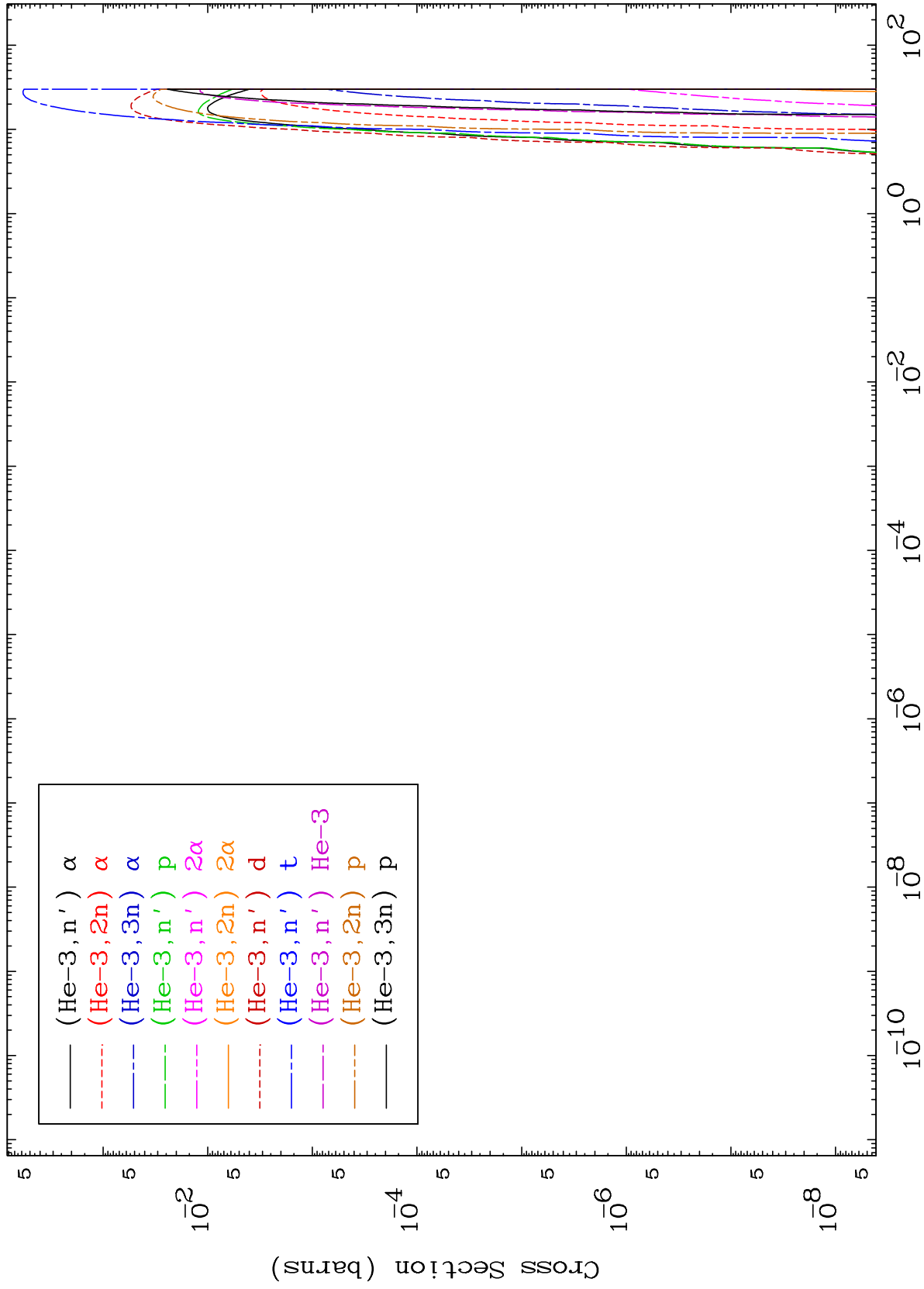
MAT 3937

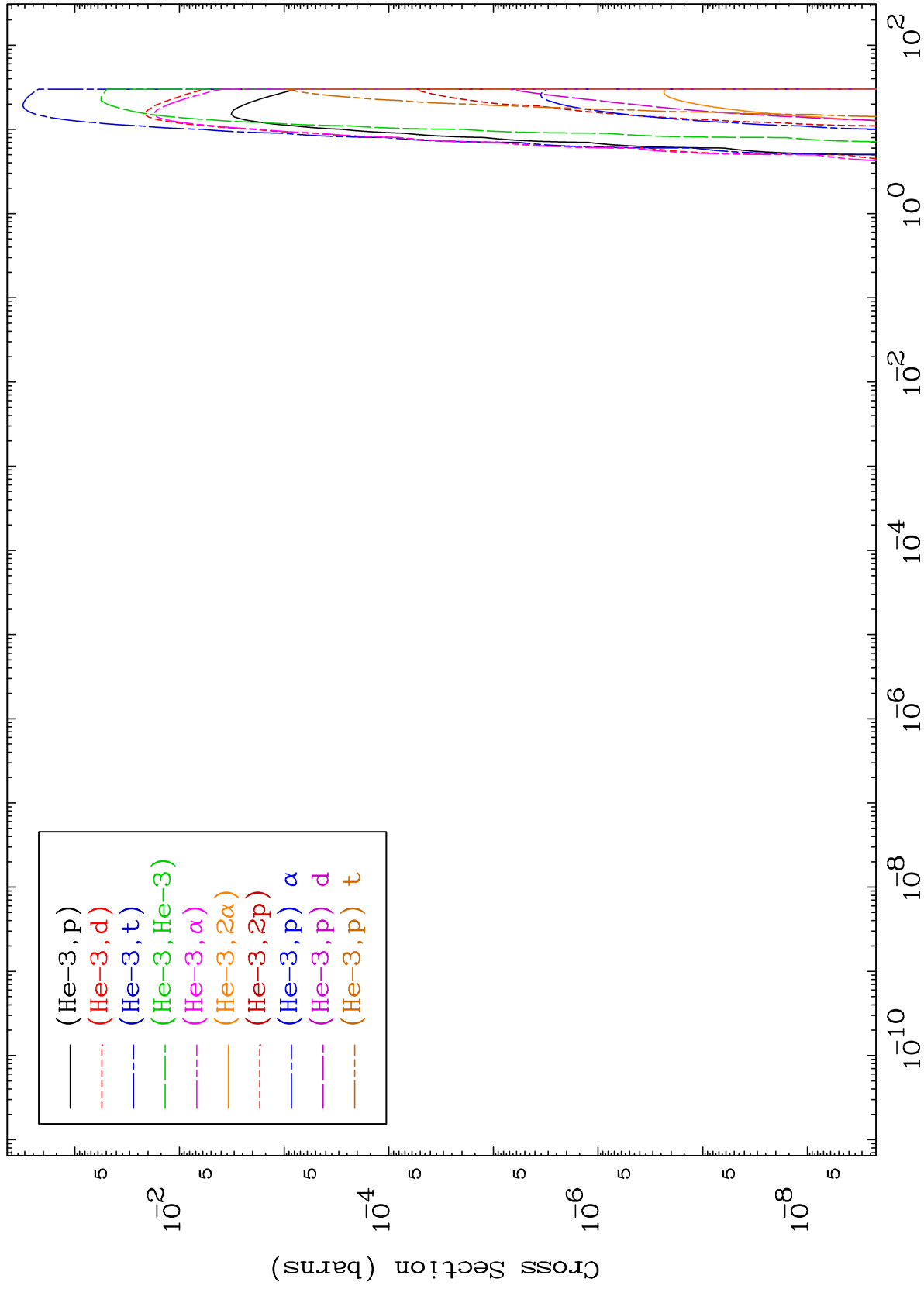
He-3 Neutron Production
0 Kelvin Cross Sections

39-Y -93





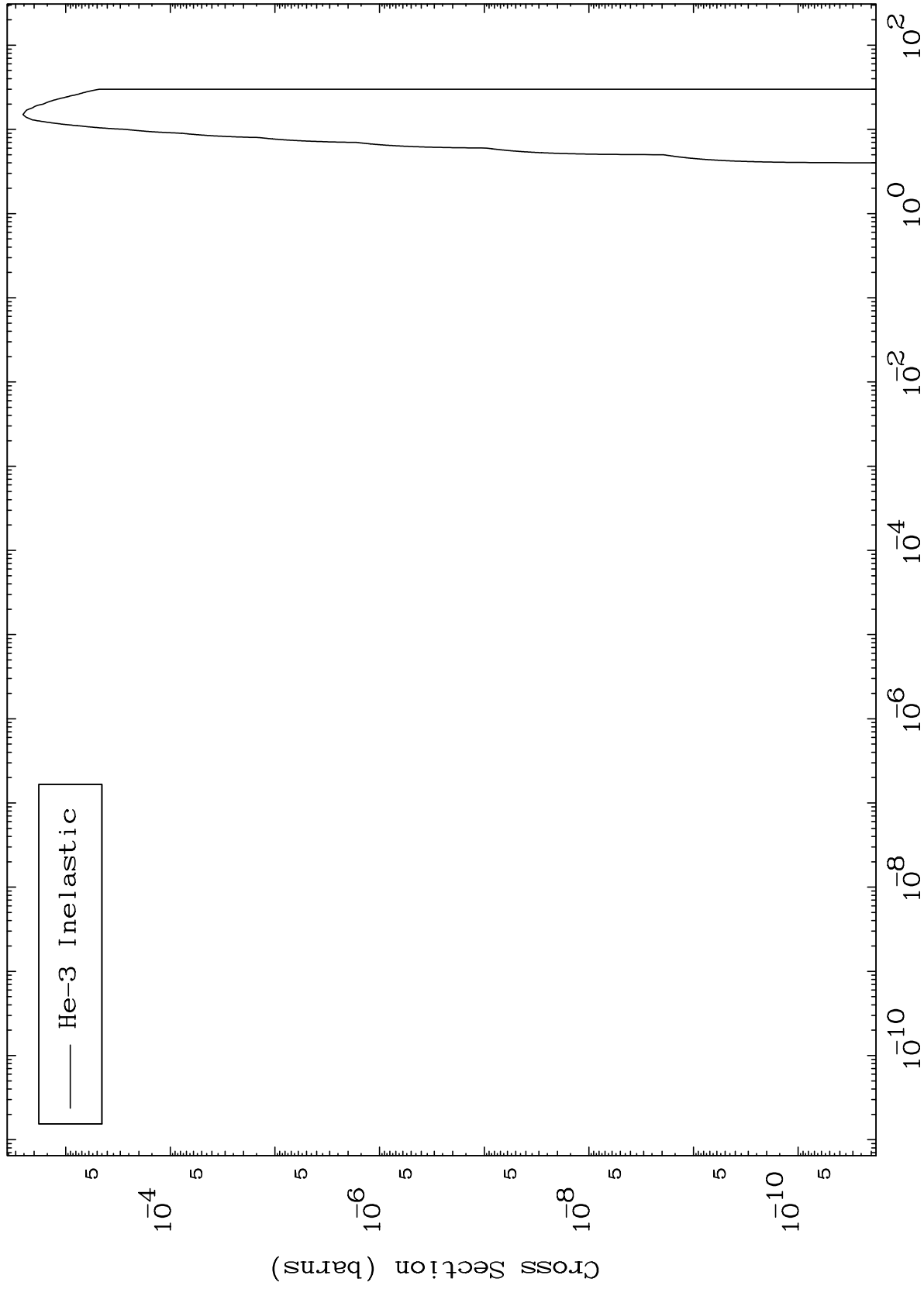




MAT 3937

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

39-Y -93



6

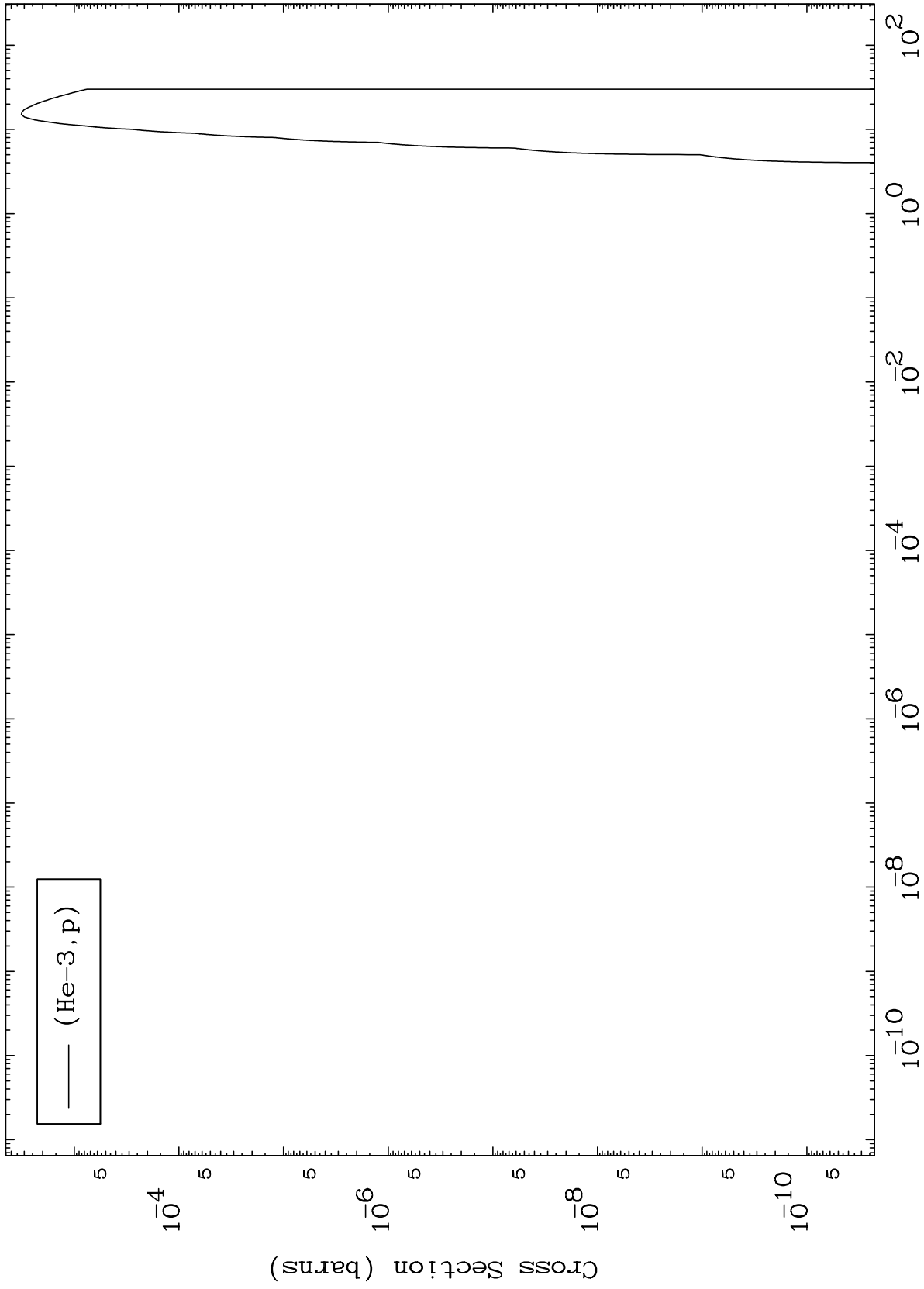
Incident Energy (MeV)

39-Y -93

MAT 3937

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

39-Y -93



7

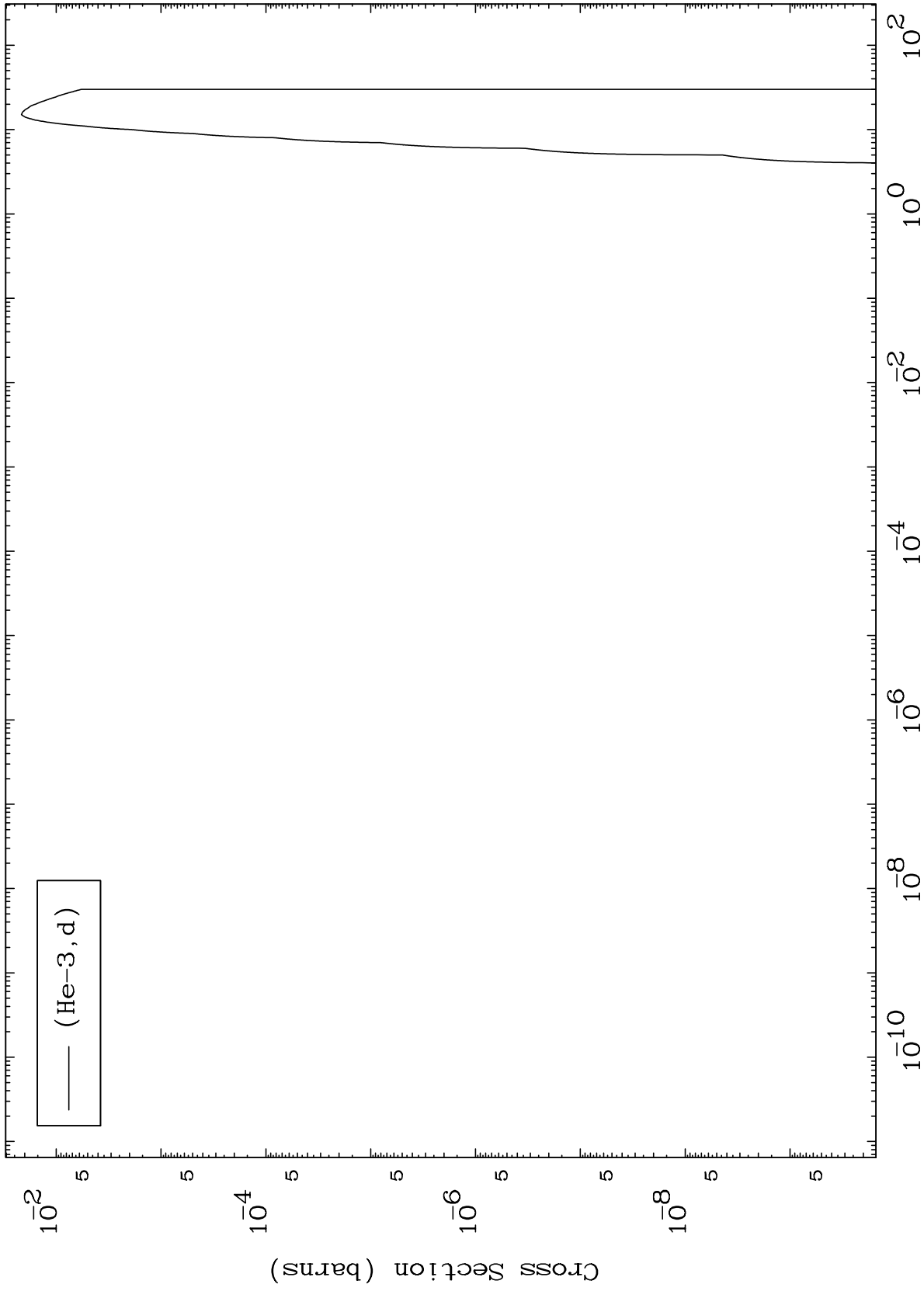
Incident Energy (MeV)

39-Y -93

MAT 3937

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

39-Y -93



8

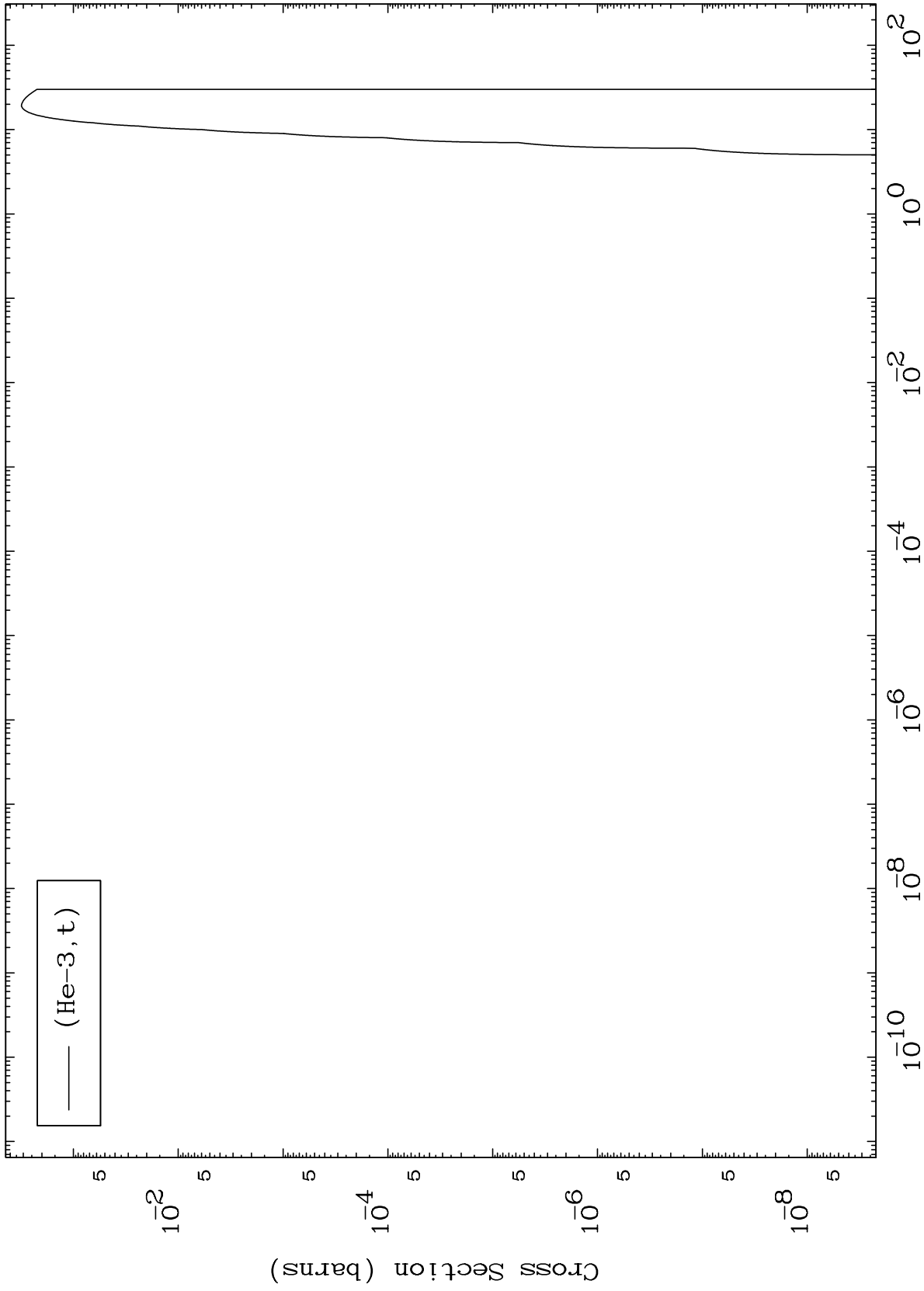
Incident Energy (MeV)

39-Y -93

MAT 3937

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

39-Y -93



9

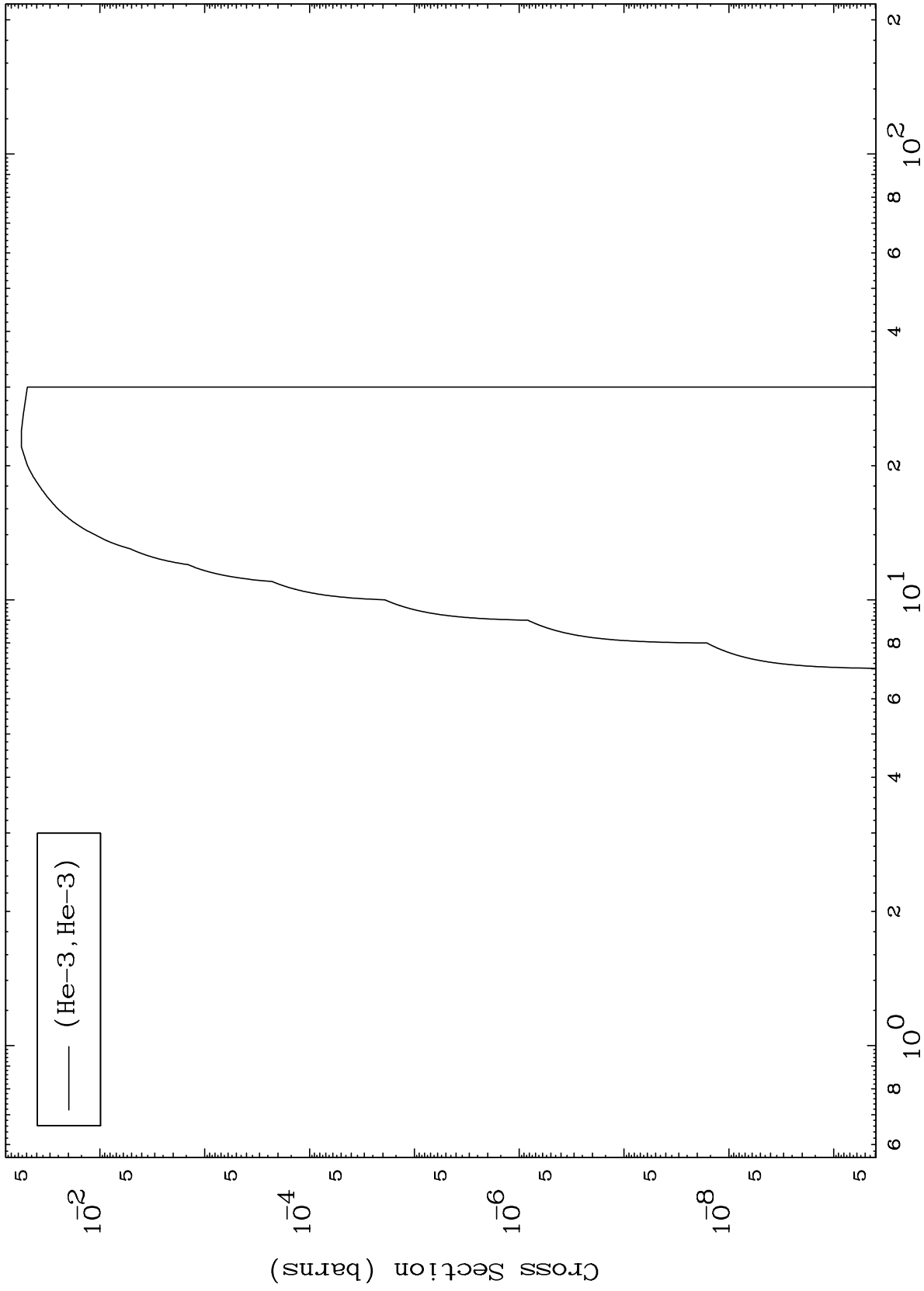
Incident Energy (MeV)

39-Y -93

MAT 3937

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

39-Y -93



10

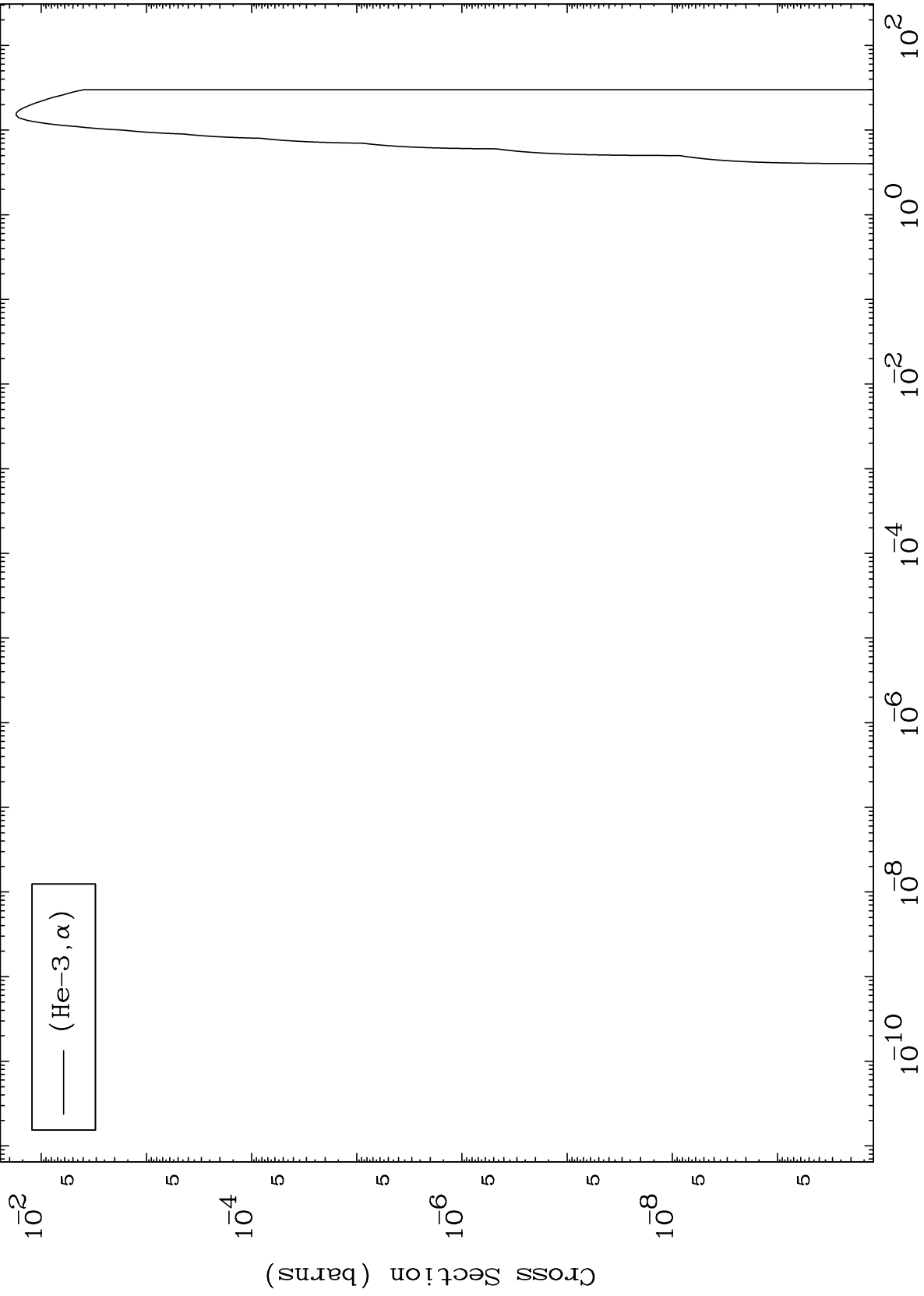
Incident Energy (MeV)

39-Y -93

MAT 3937

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

39-Y -93



11

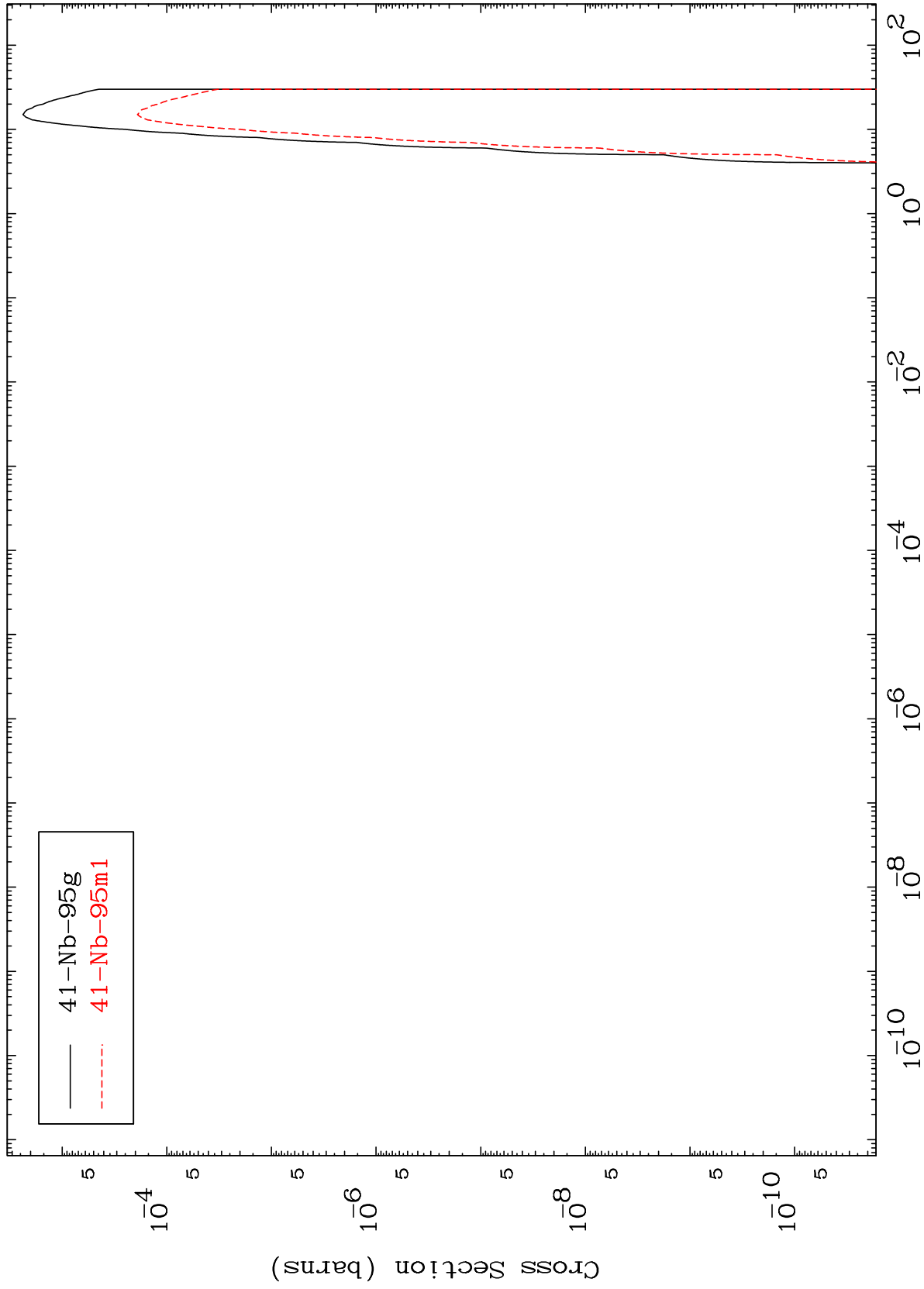
Incident Energy (MeV)

39-Y -93

MAT 3937

He-3 Inelastic
Radionuclide Production Cross Section

39-Y -93



12

Incident Energy (MeV)

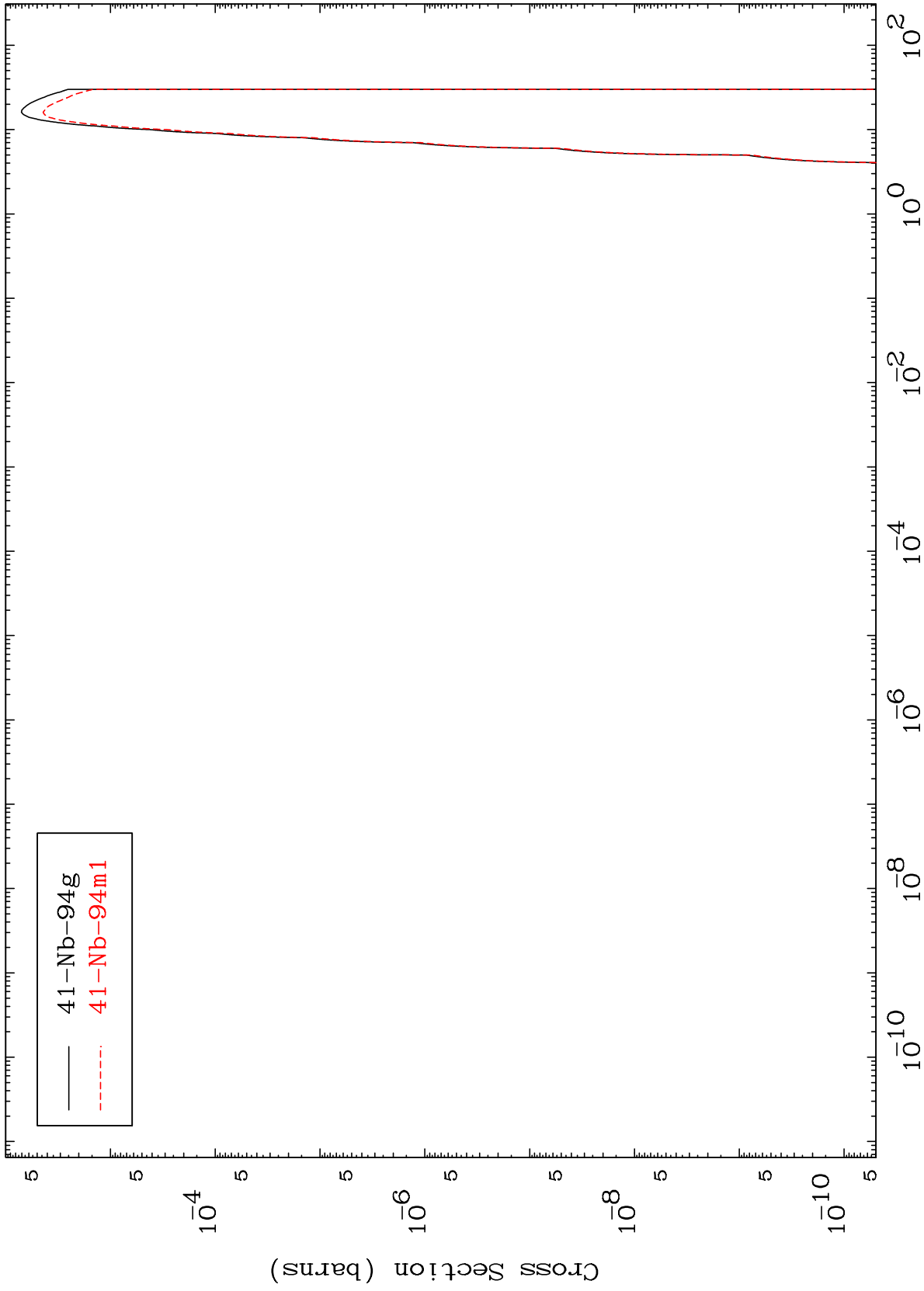
39-Y -93

MAT 3937

(He-3,2n)

39-Y -93

Radionuclide Production Cross Section



13

Incident Energy (MeV)

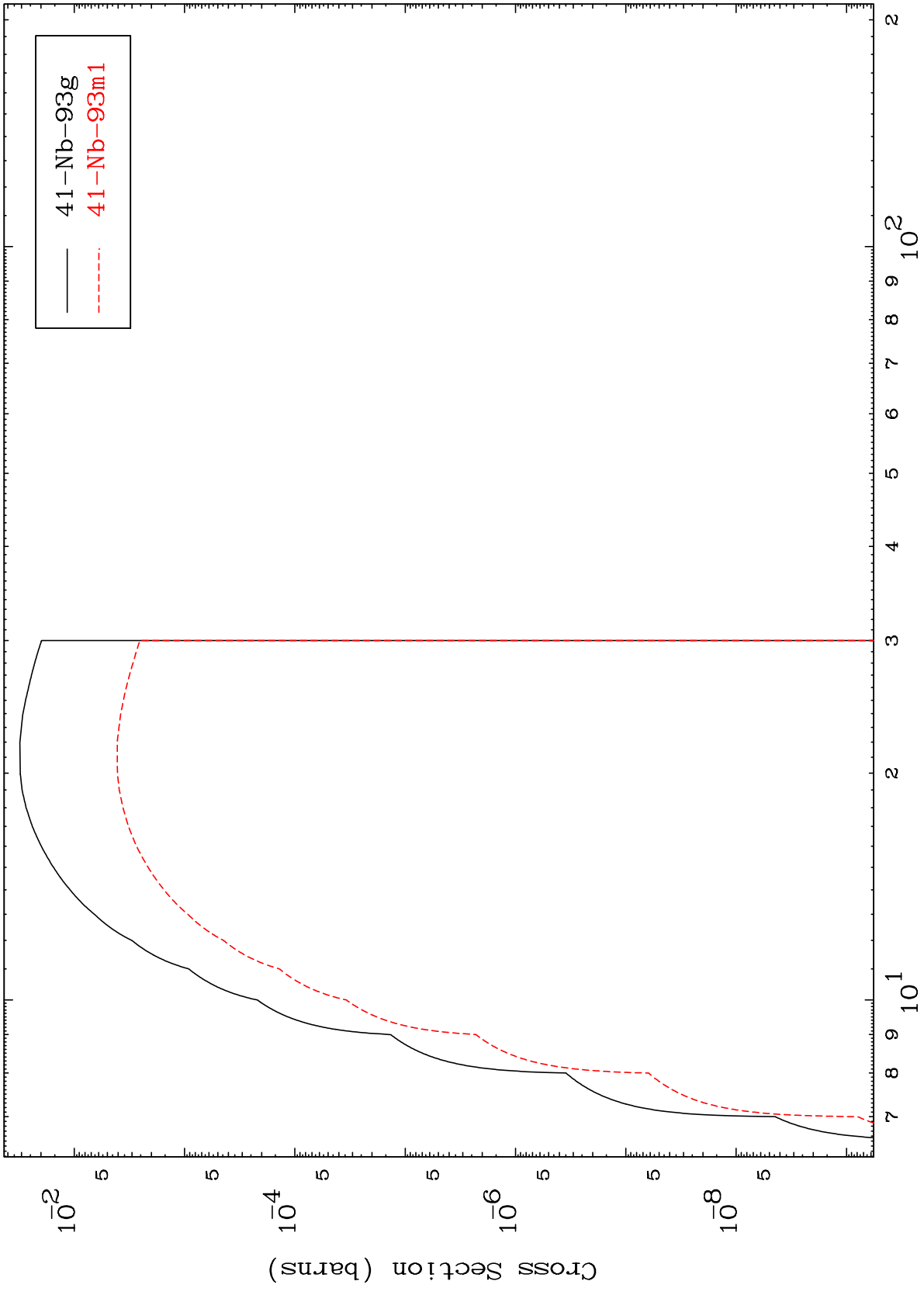
39-Y -93

MAT 3937

(He-3,3n)

39-Y -93

Radionuclide Production Cross Section



14

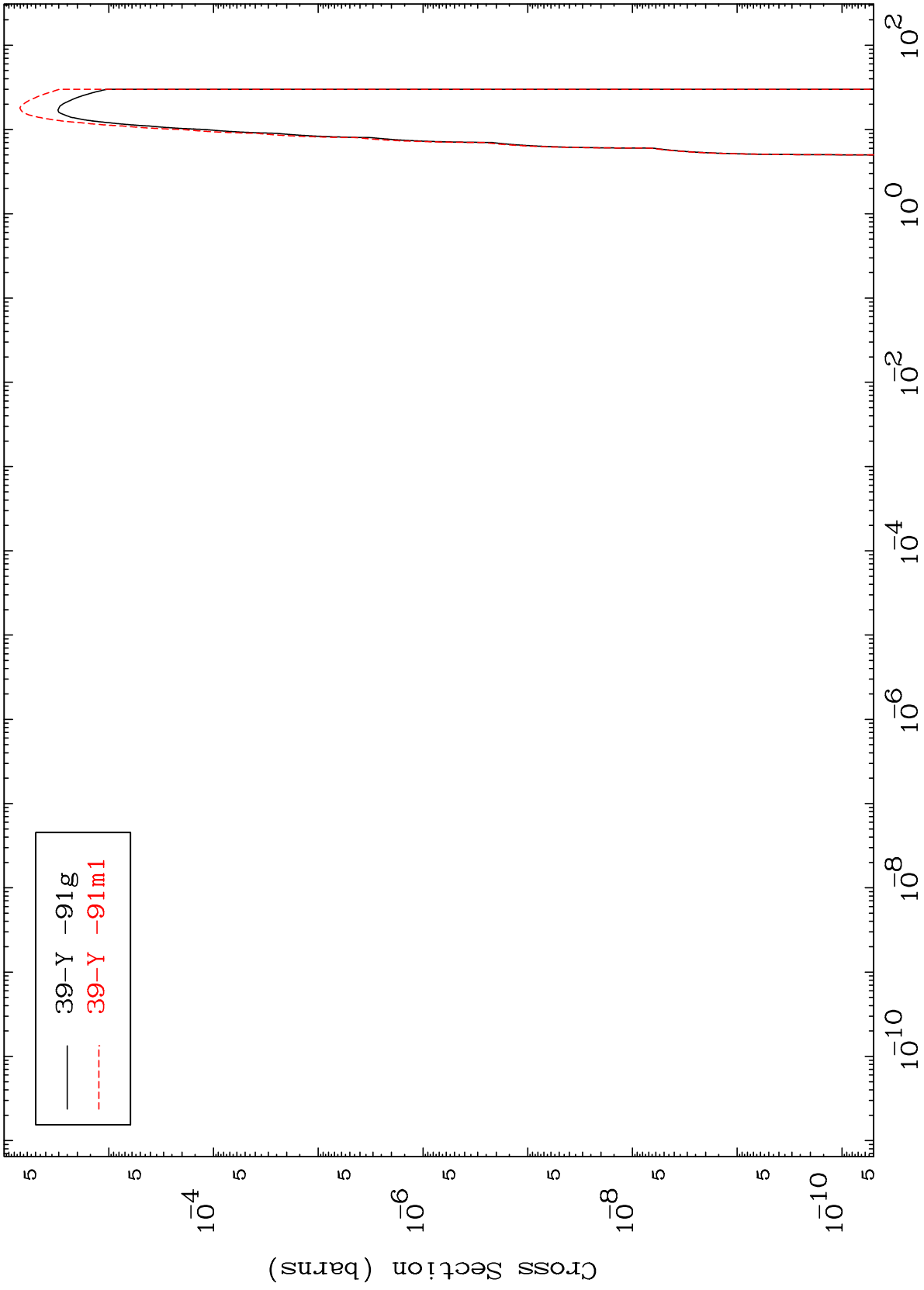
Incident Energy (MeV)

39-Y -93

MAT 3937

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

39-Y -93



15

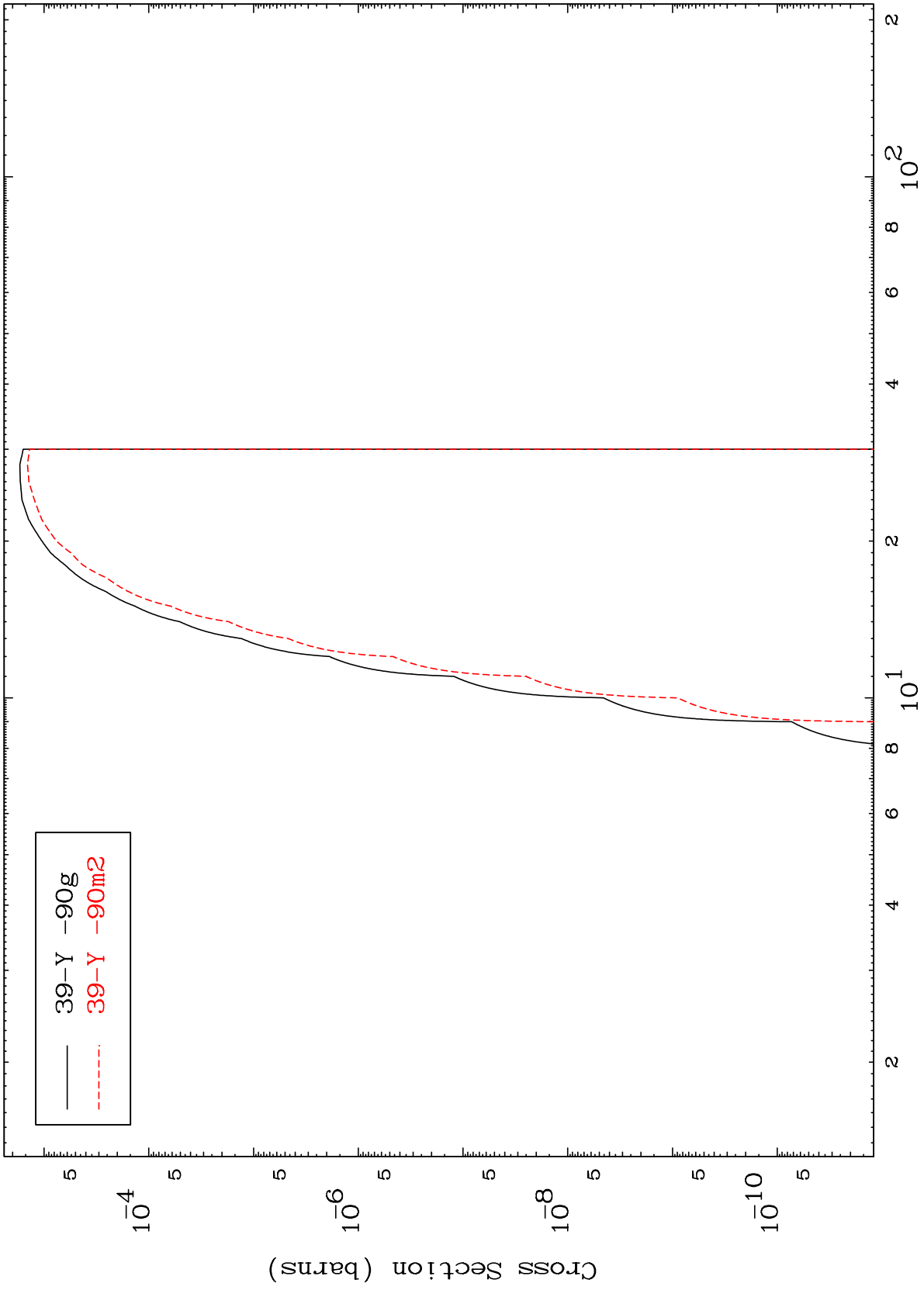
Incident Energy (MeV)

39-Y -93

MAT 3937

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

39-Y -93



16

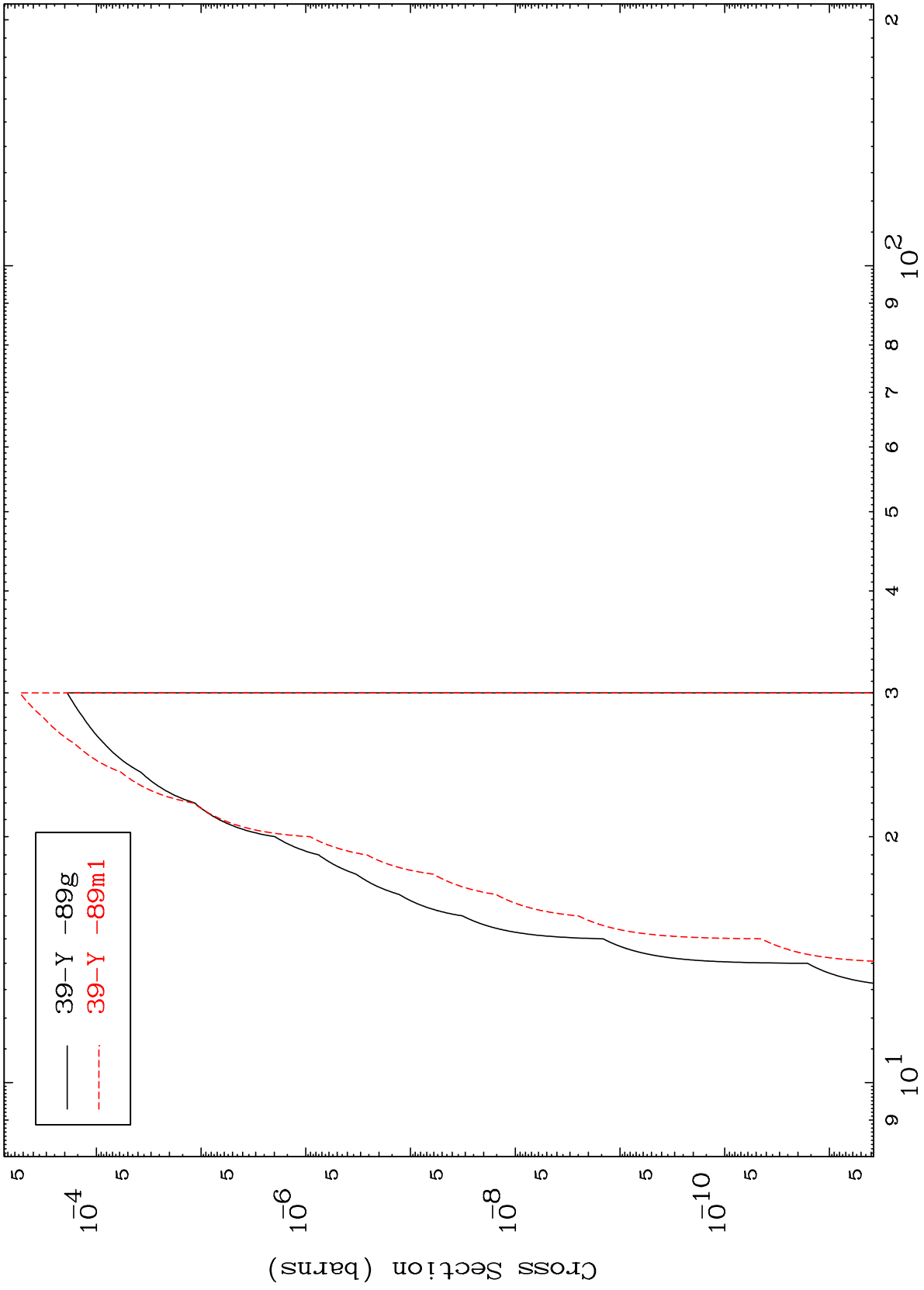
Incident Energy (MeV)

39-Y -93

MAT 3937

39-Y -93

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



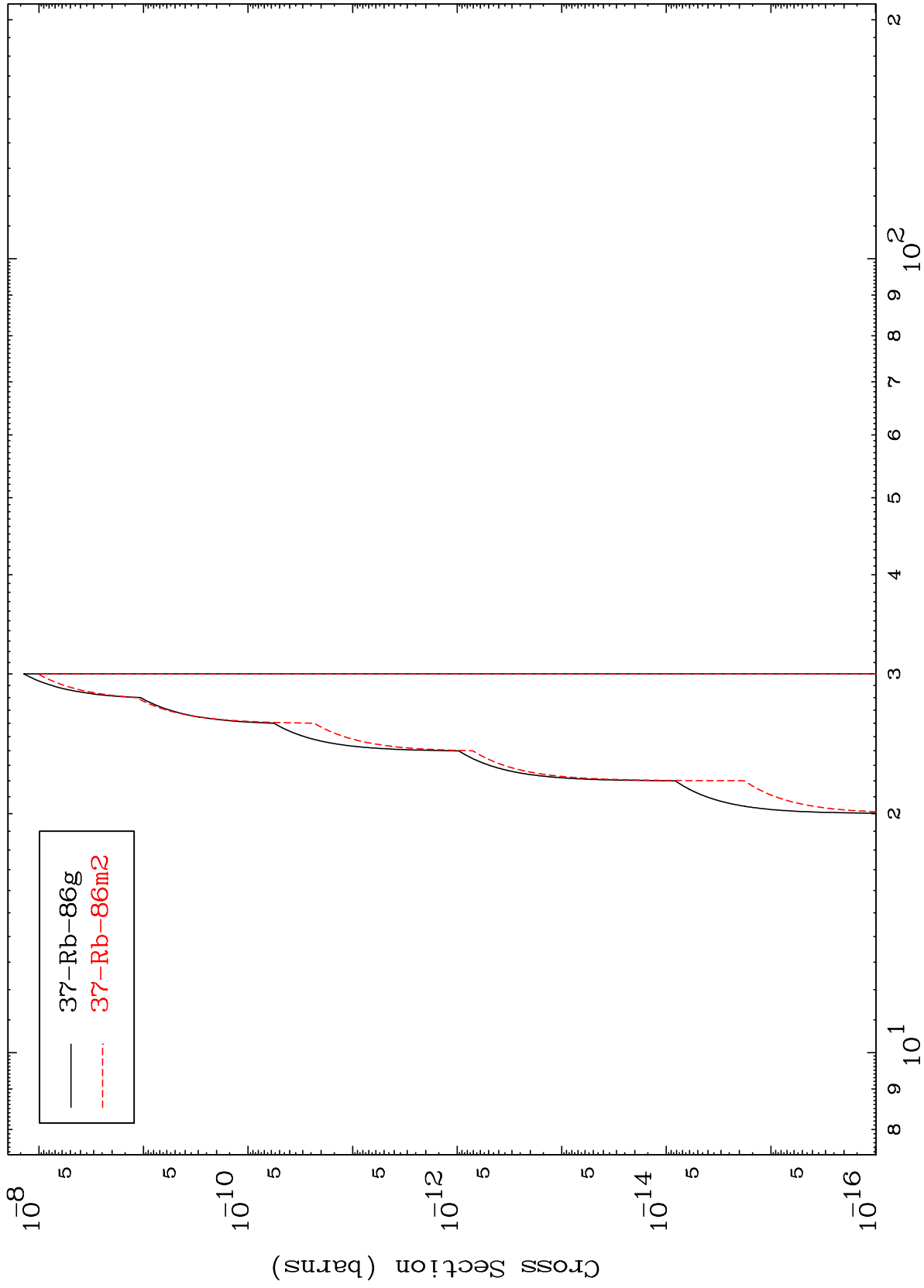
17

39-Y -93

MAT 3937

39-Y -93

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



18

Incident Energy (MeV)

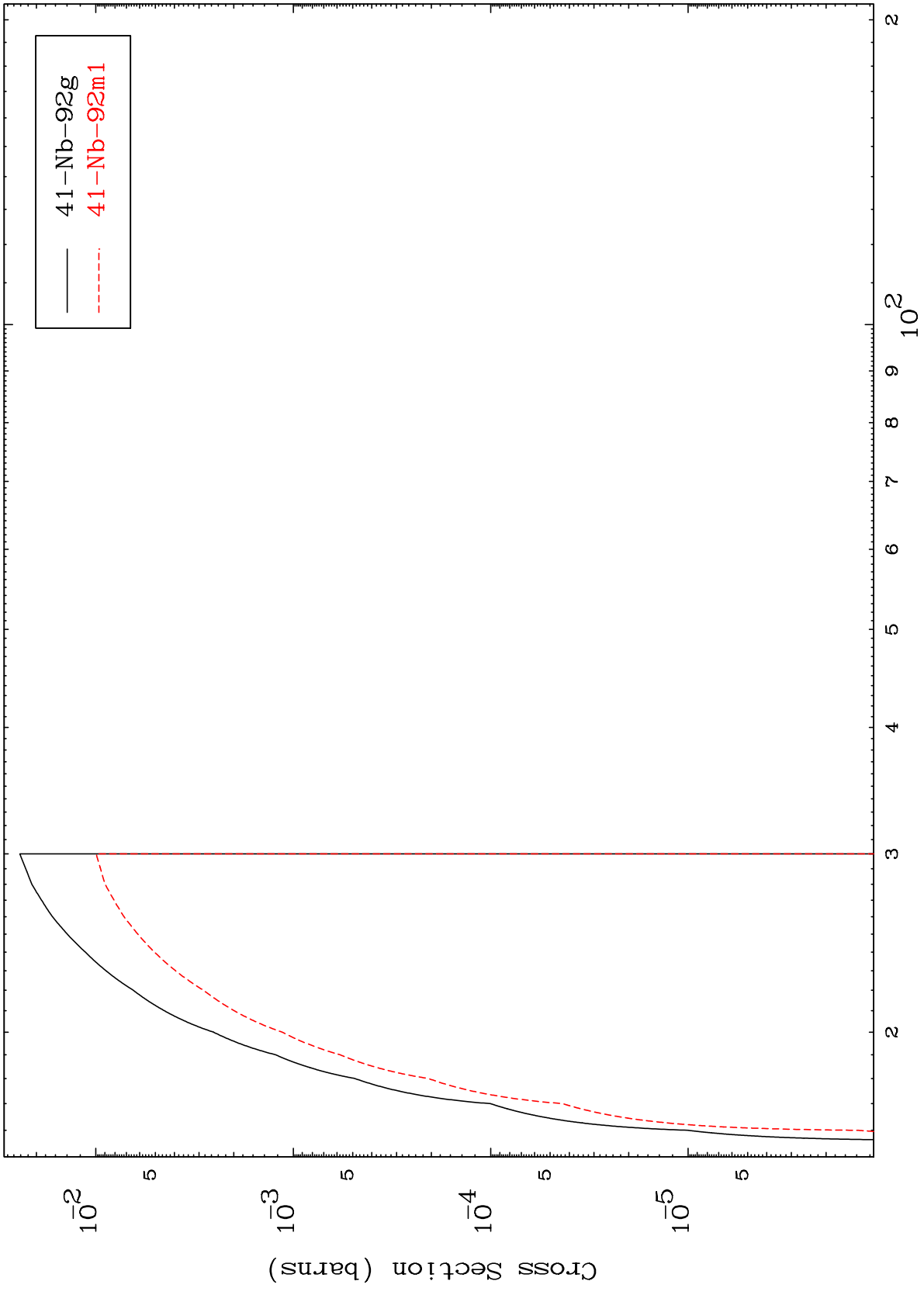
39-Y -93

MAT 3937

(He-3,4n)

39-Y -93

Radionuclide Production Cross Section



19

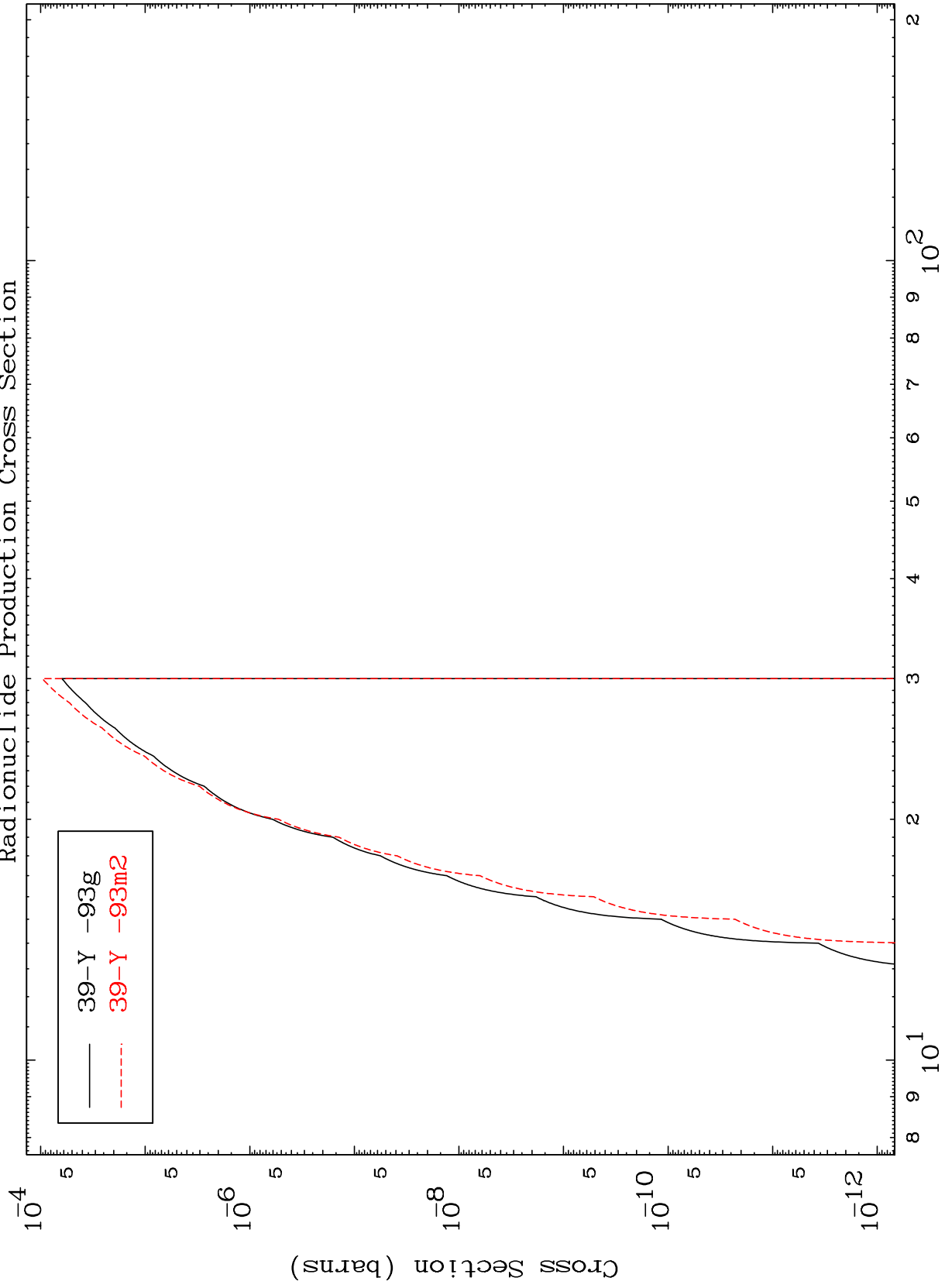
Incident Energy (MeV)

39-Y -93

MAT 3937

39-Y -93

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



39-Y -93g
39-Y -93m2

20

Incident Energy (MeV)

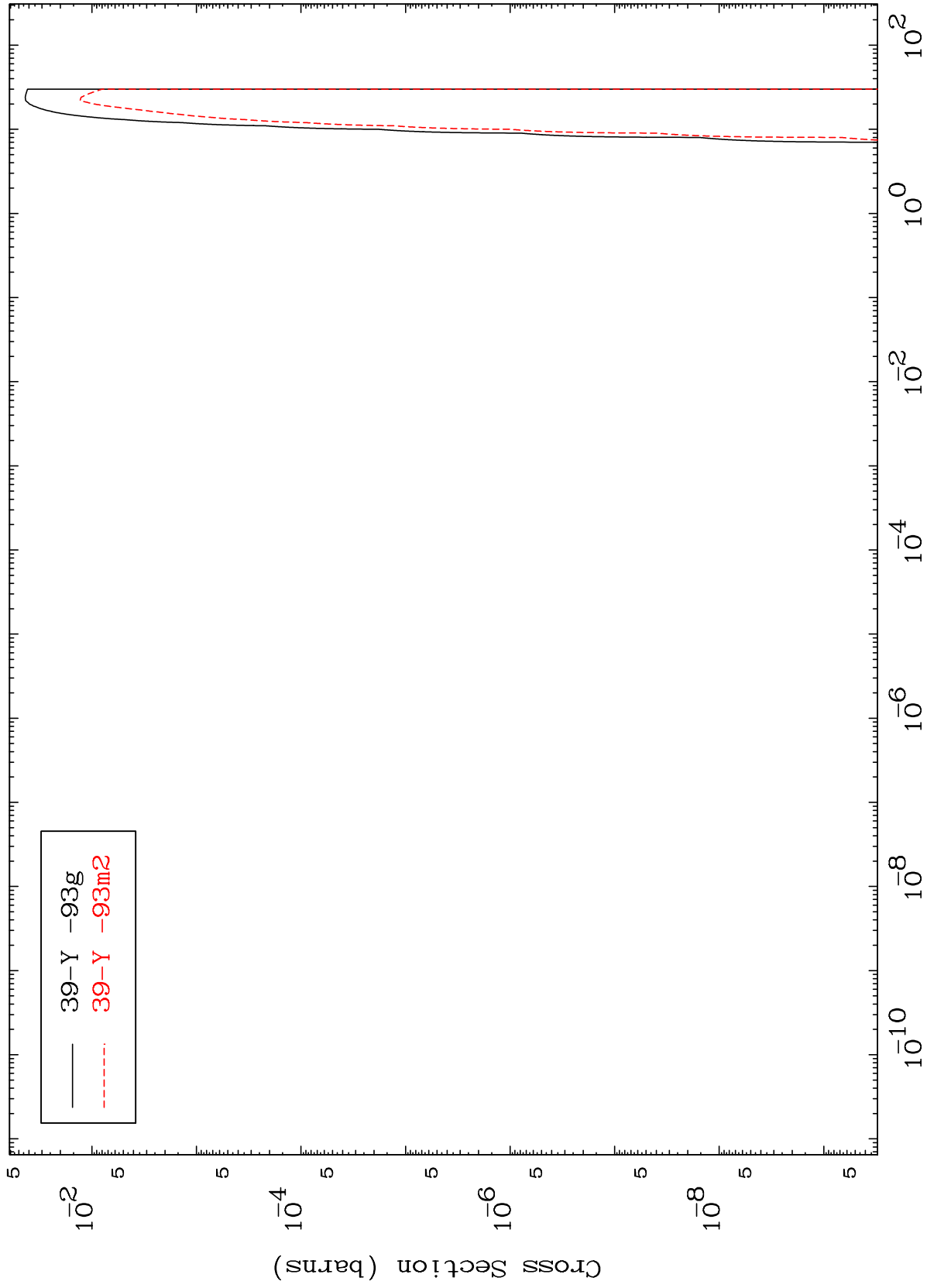
39-Y -93

MAT 3937

(He-3, He-3)

39-Y -93

Radionuclide Production Cross Section



21

Incident Energy (MeV)

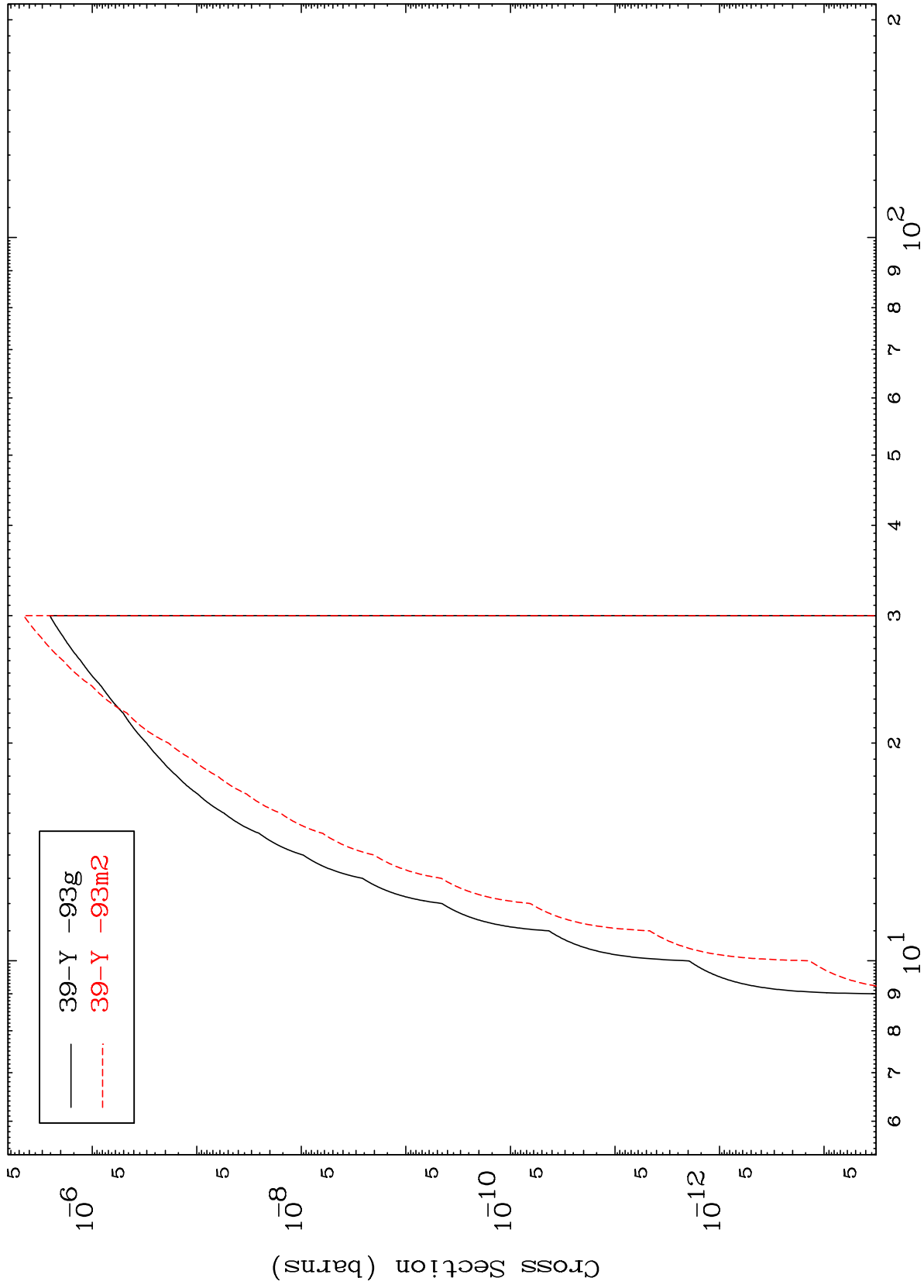
39-Y -93

MAT 3937

(He-3,p) d

39-Y -93

Radionuclide Production Cross Section



22

Incident Energy (MeV)

39-Y -93