

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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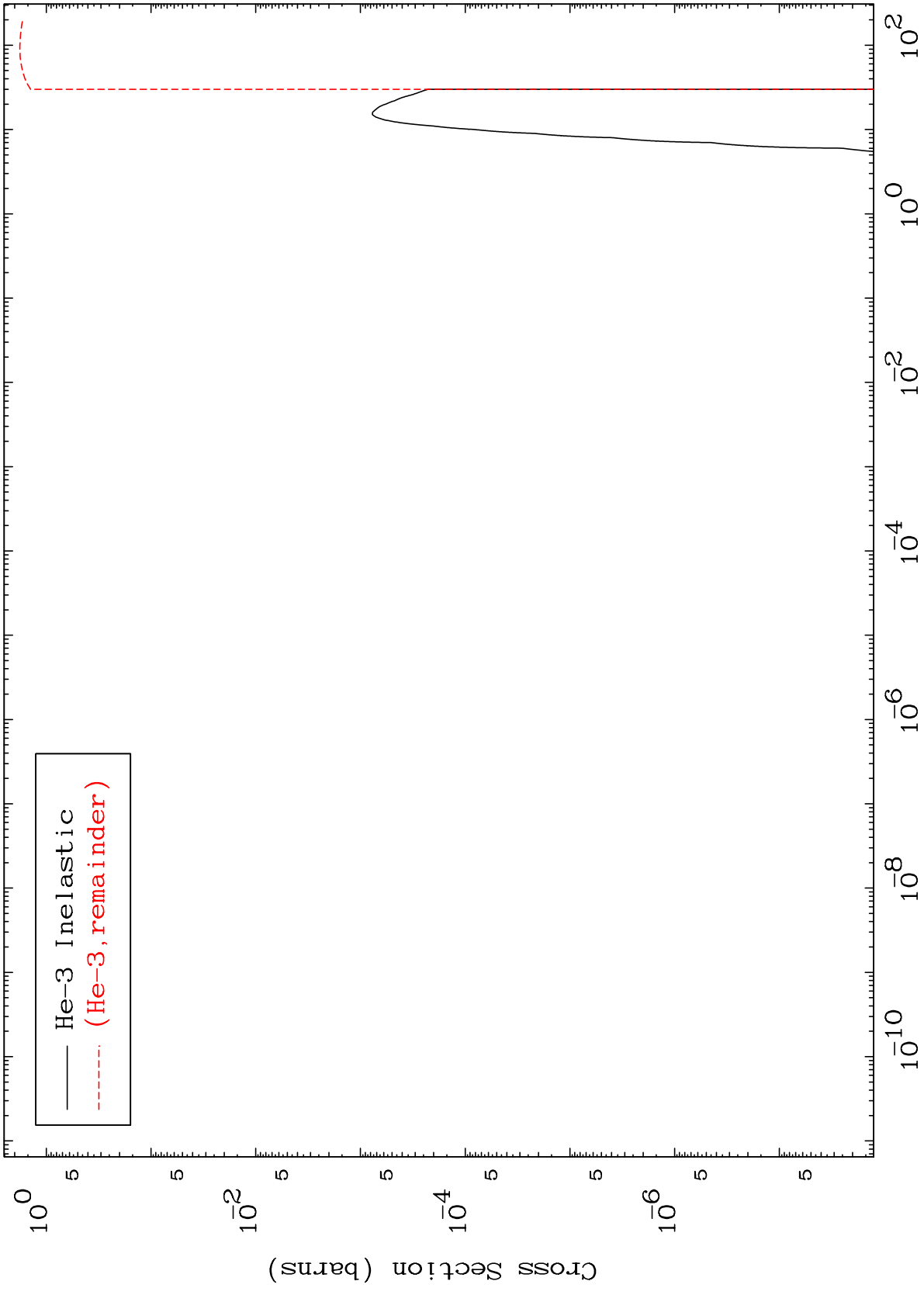
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3953

He-3 Major
0 Kelvin Cross Sections

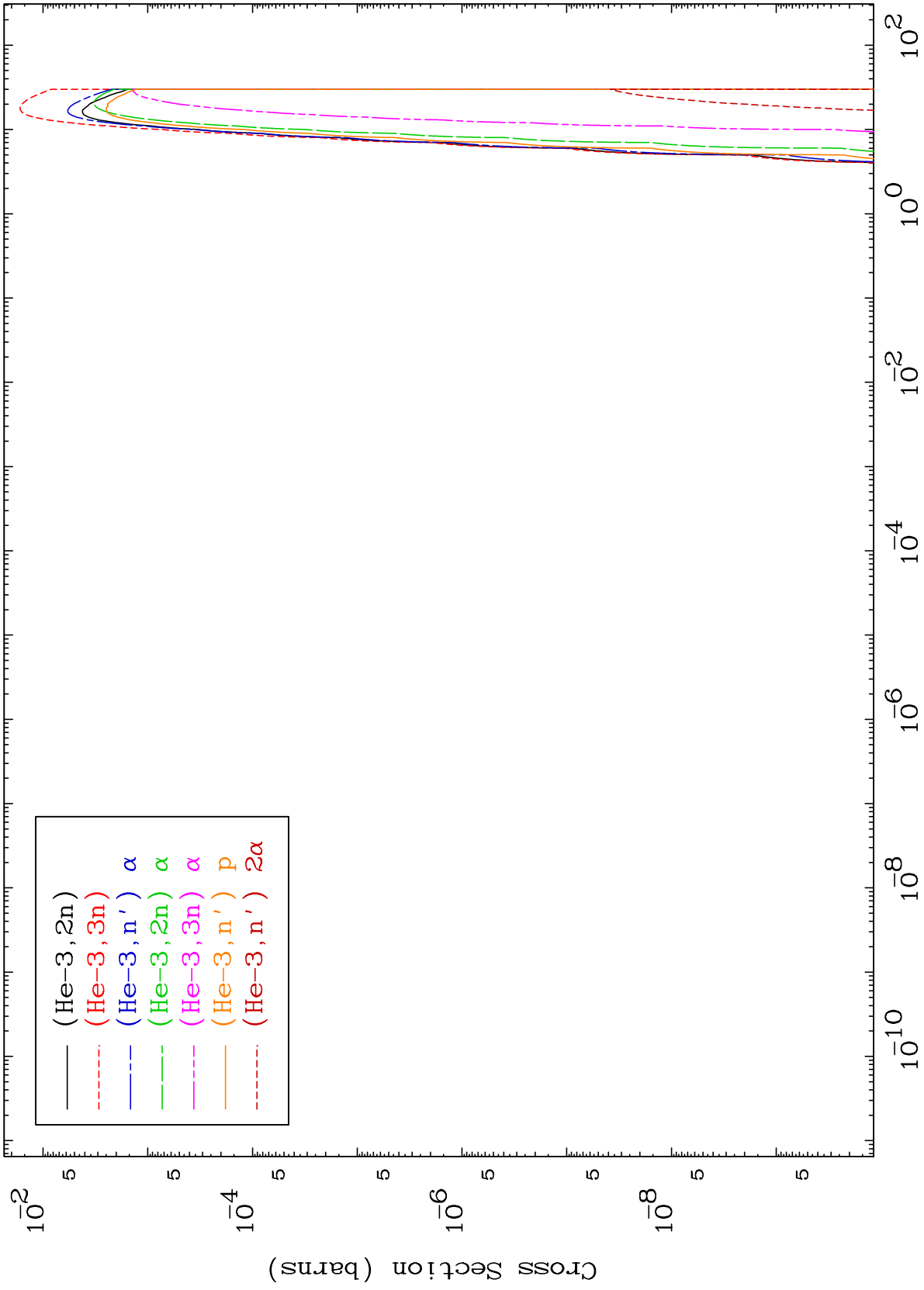
39-Y -98



MAT 3953

He-3 Neutron Production
0 Kelvin Cross Sections

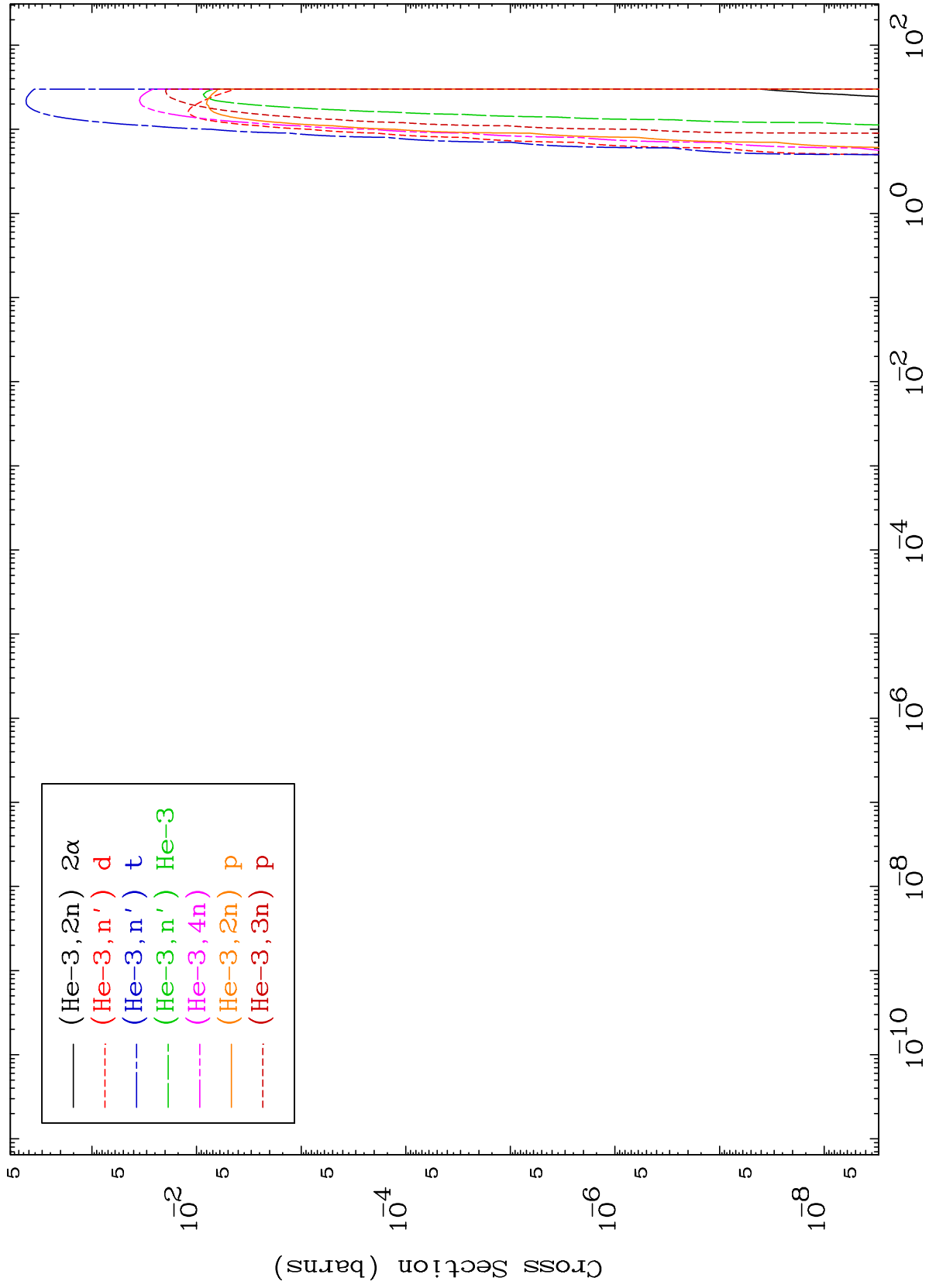
39-Y -98



MAT 3953

He-3 Neutron Production 0 Kelvin Cross Sections

39-Y -98



3

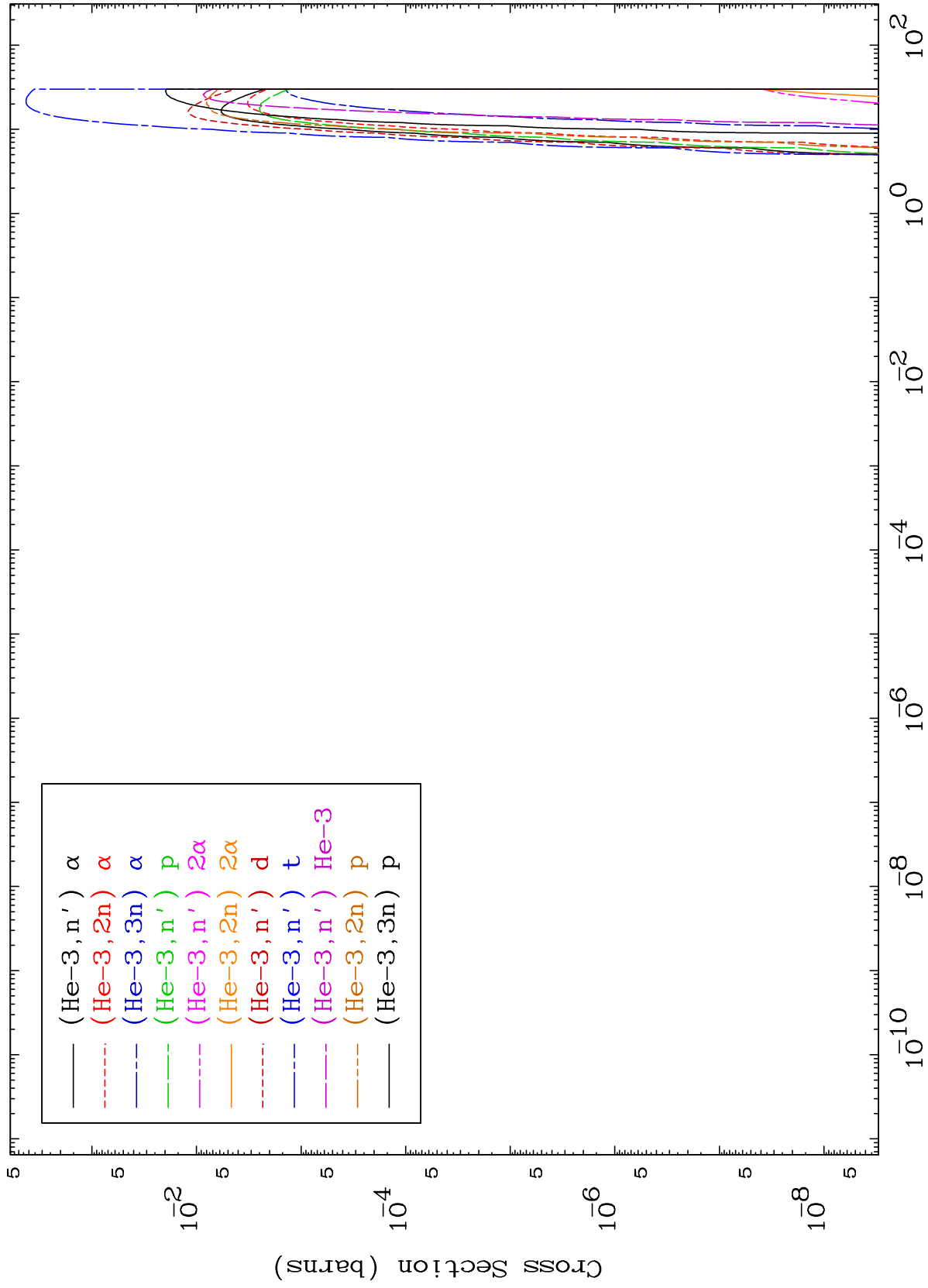
Incident Energy (MeV)

39-Y -98

MAT 3953

He-3 Charged Particle
0 Kelvin Cross Sections

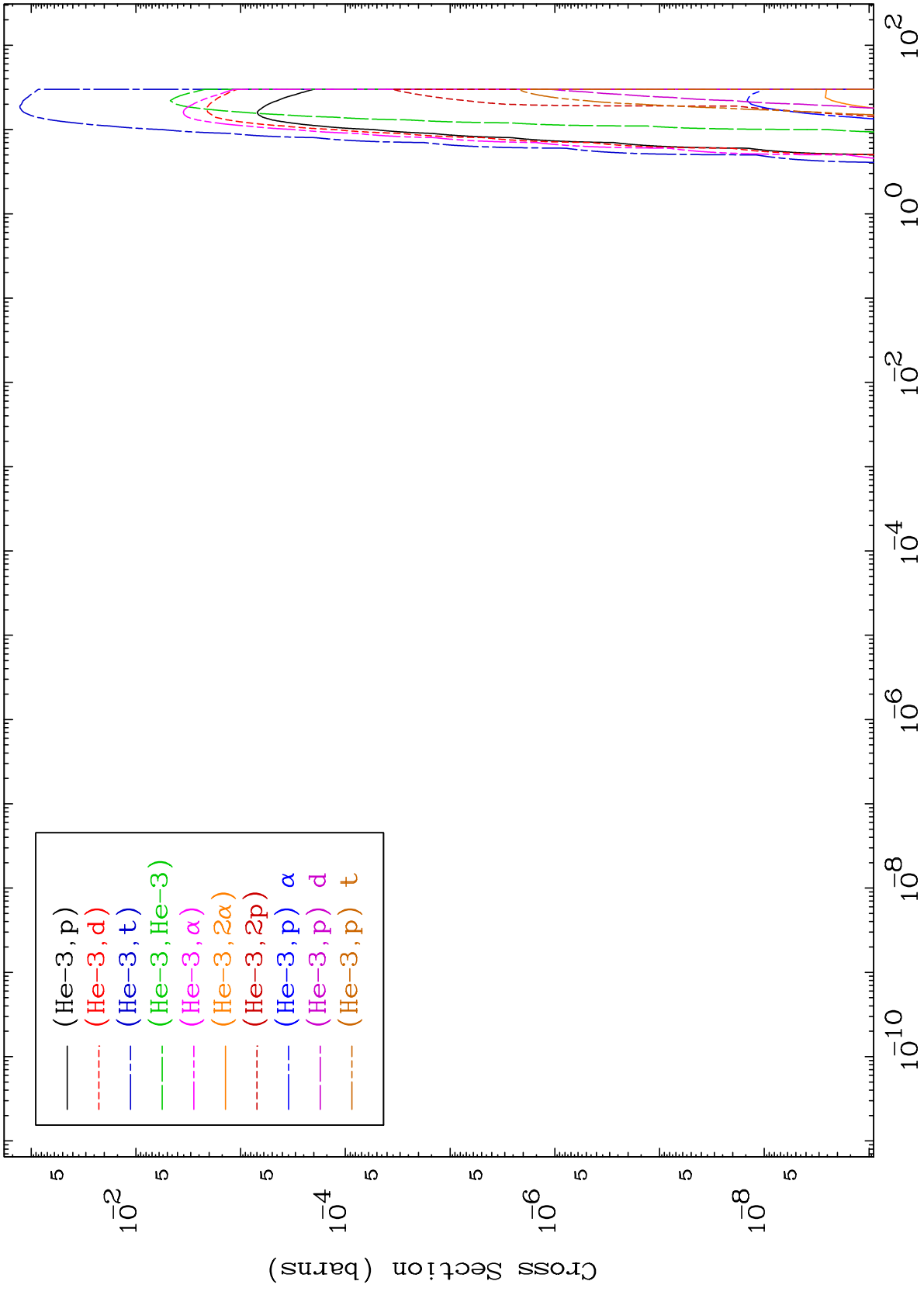
39-Y -98



MAT 3953

He-3 Charged Particle
0 Kelvin Cross Sections

39-Y -98



5

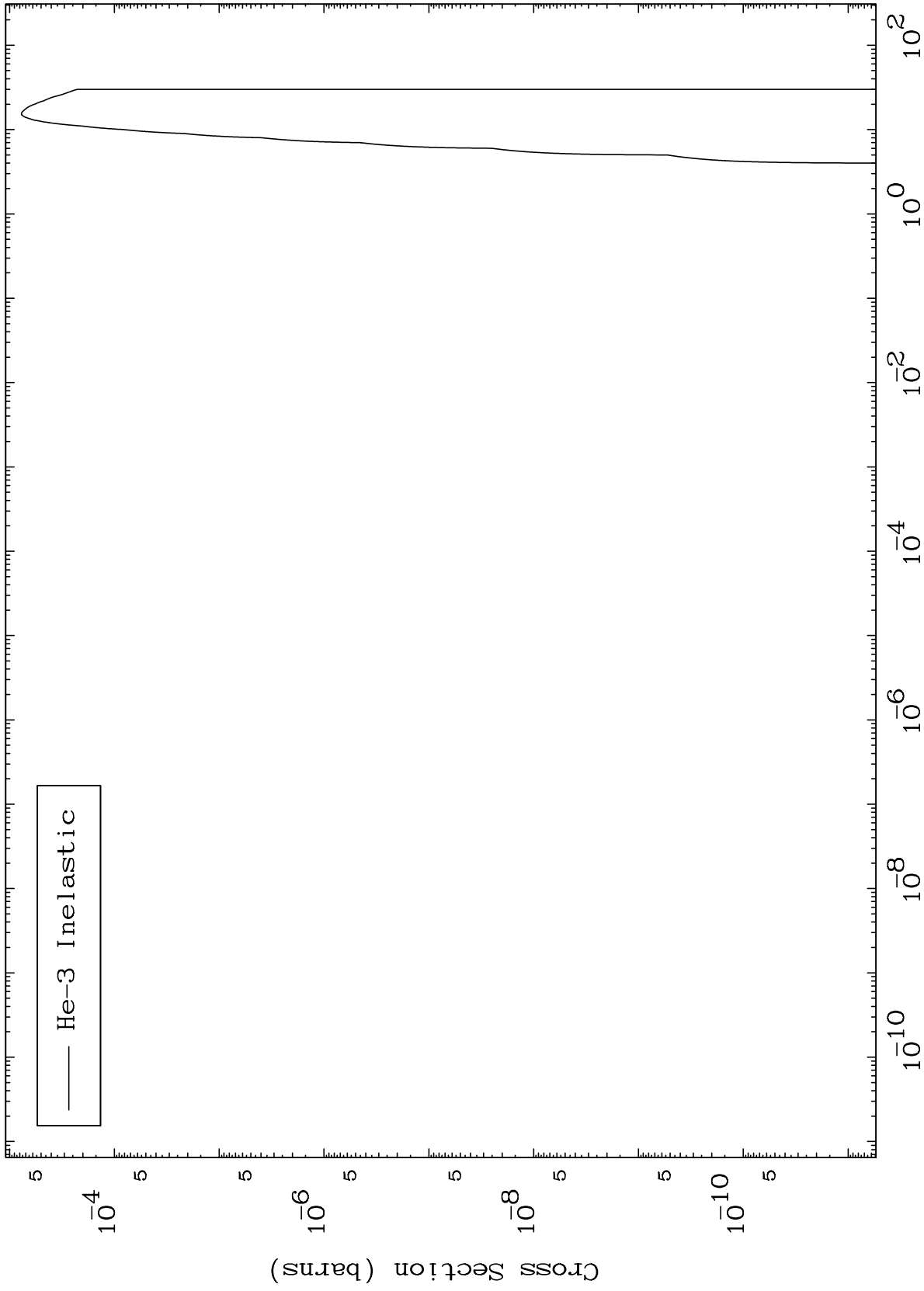
Incident Energy (MeV)

39-Y -98

MAT 3953

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

39-Y -98



6

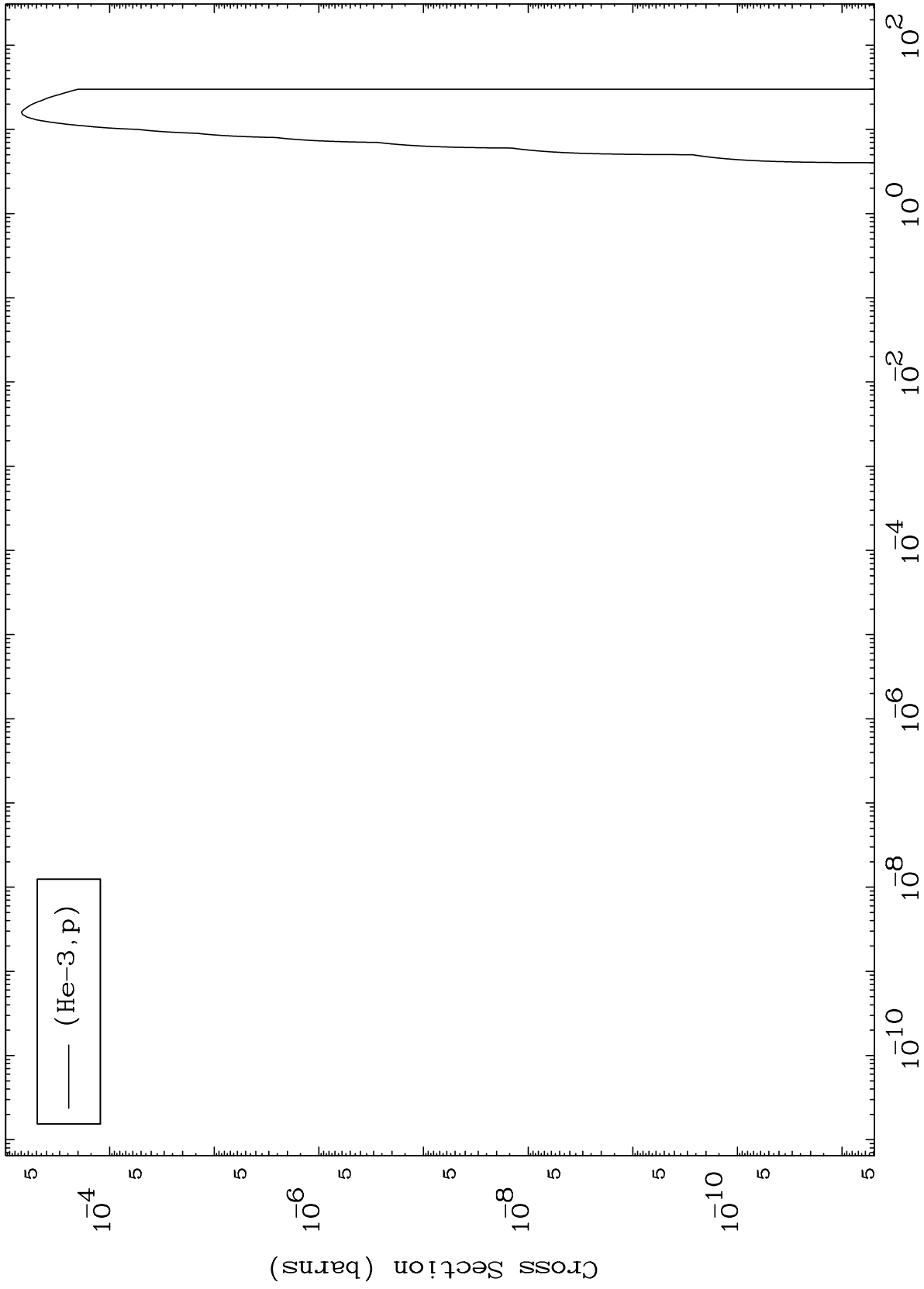
Incident Energy (MeV)

39-Y -98

MAT 3953

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

39-Y -98



7

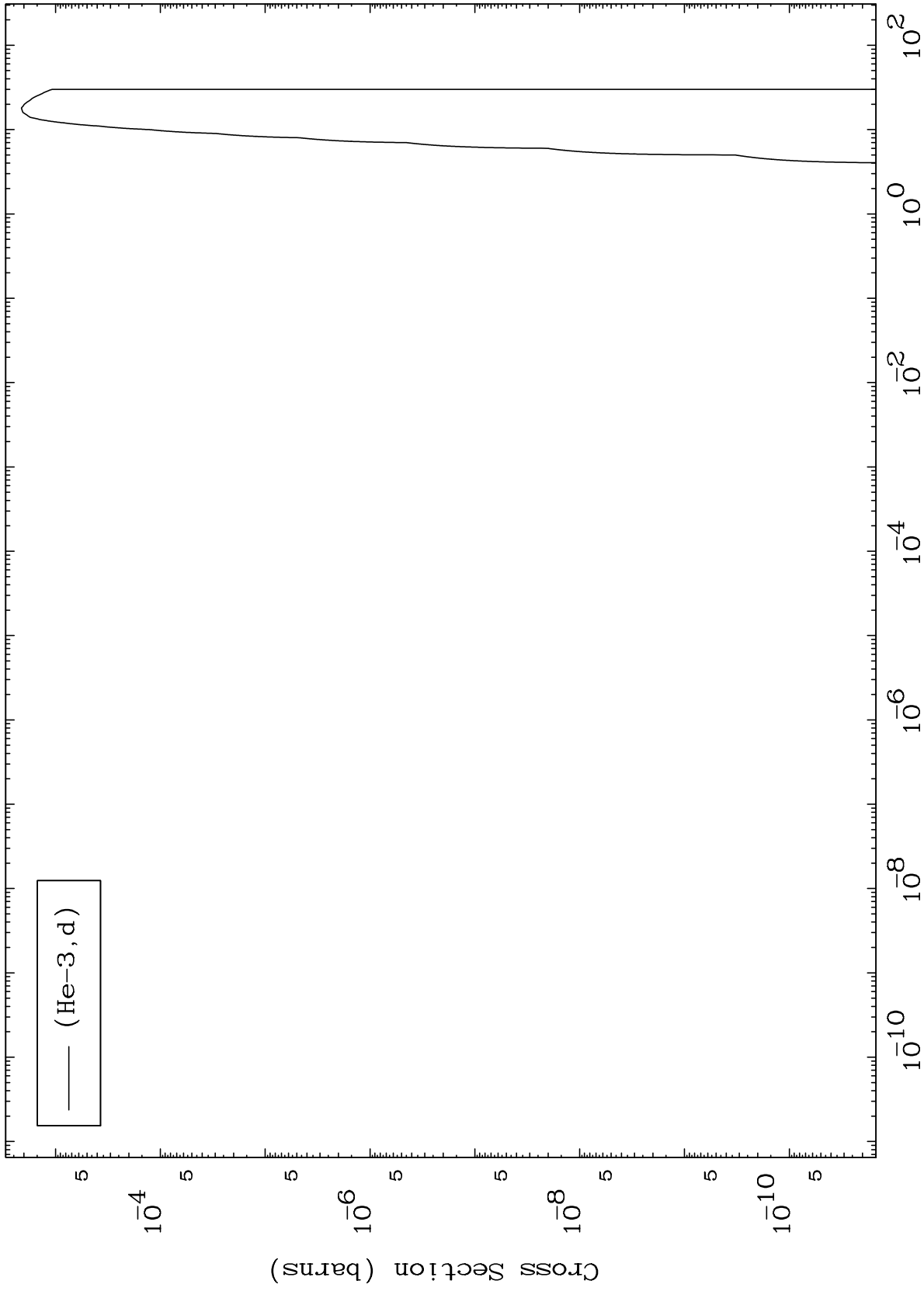
Incident Energy (MeV)

39-Y -98

MAT 3953

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

39-Y -98



8

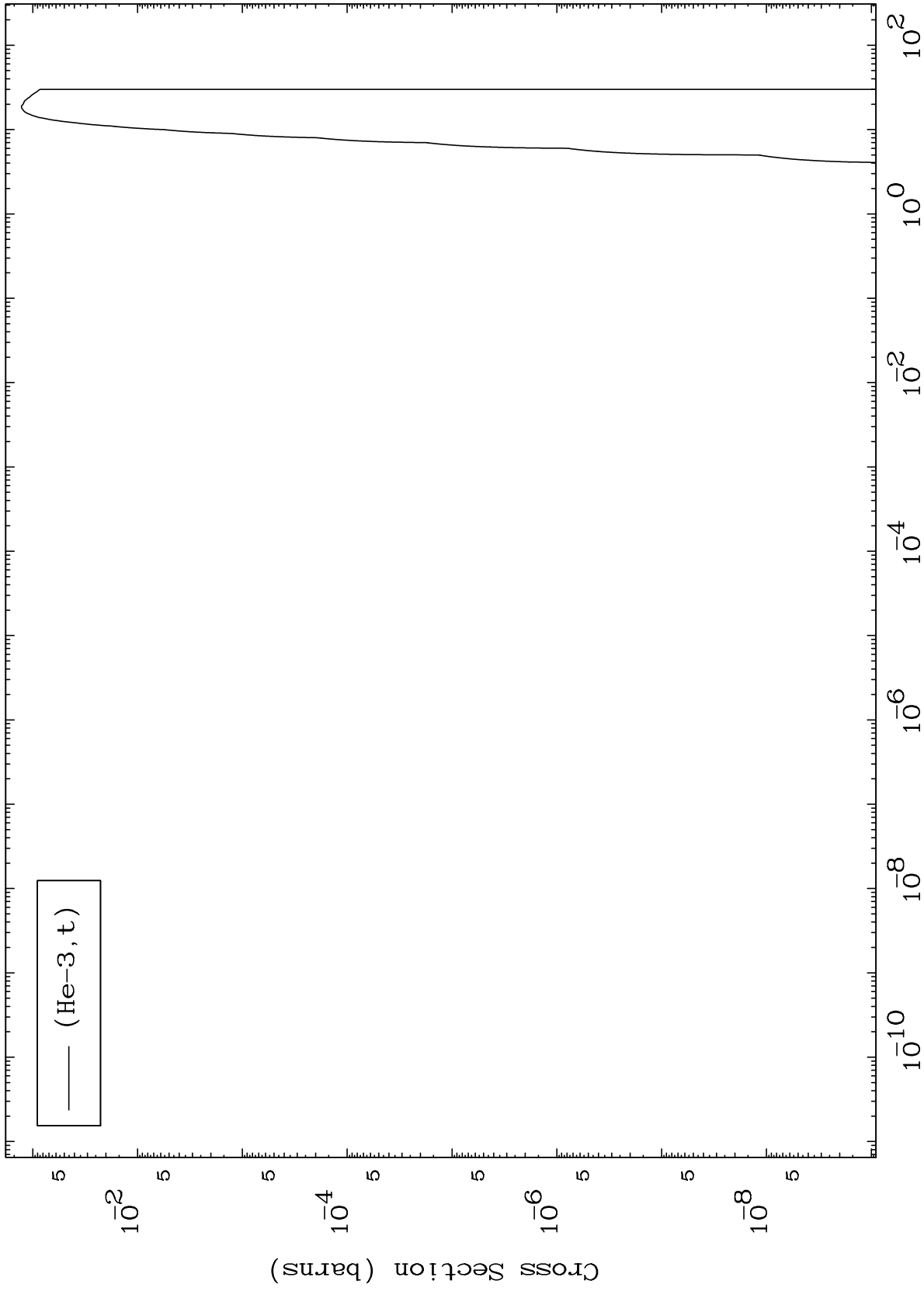
Incident Energy (MeV)

39-Y -98

MAT 3953

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

39-Y -98



9

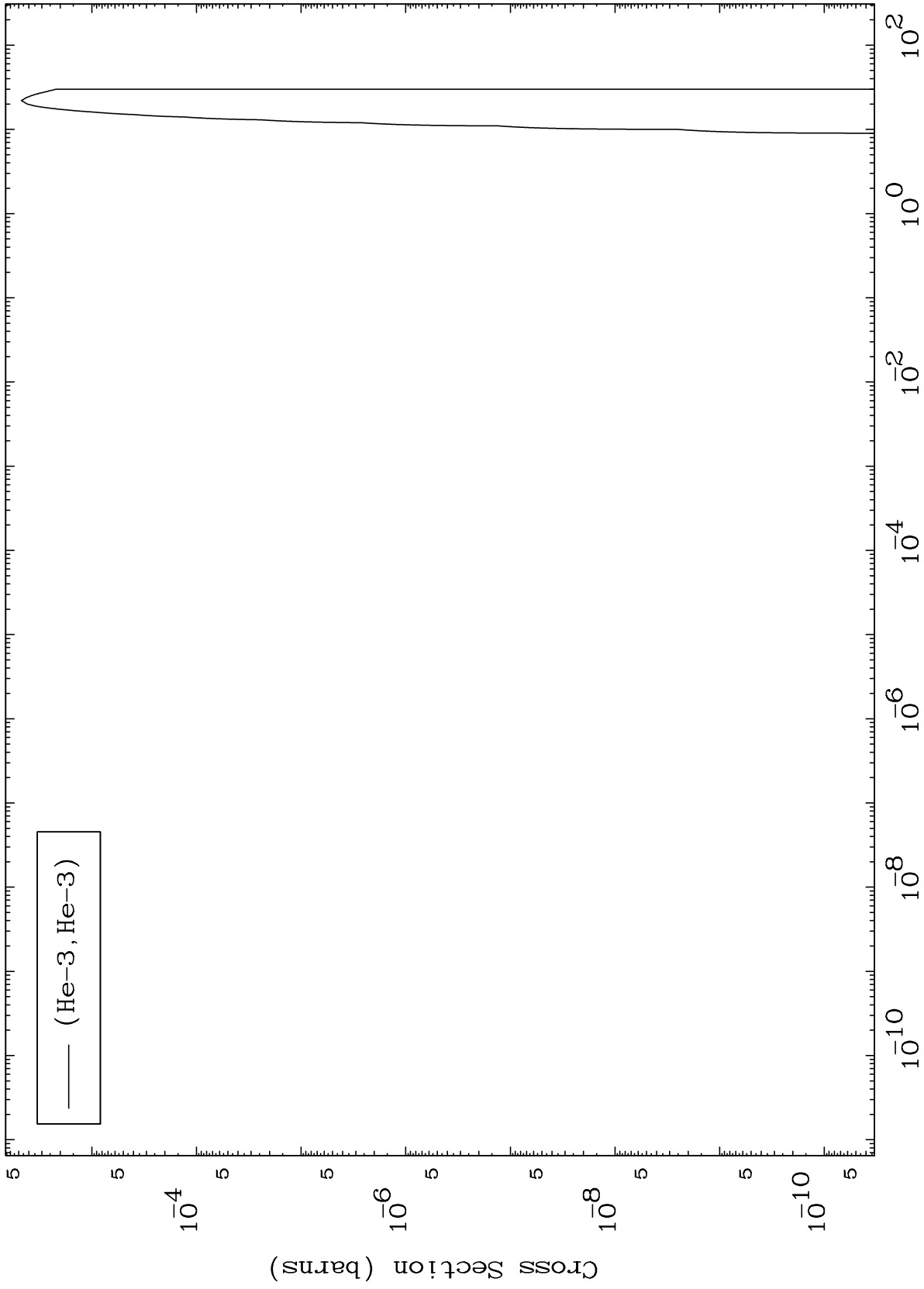
Incident Energy (MeV)

39-Y -98

MAT 3953

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

39-Y -98



10

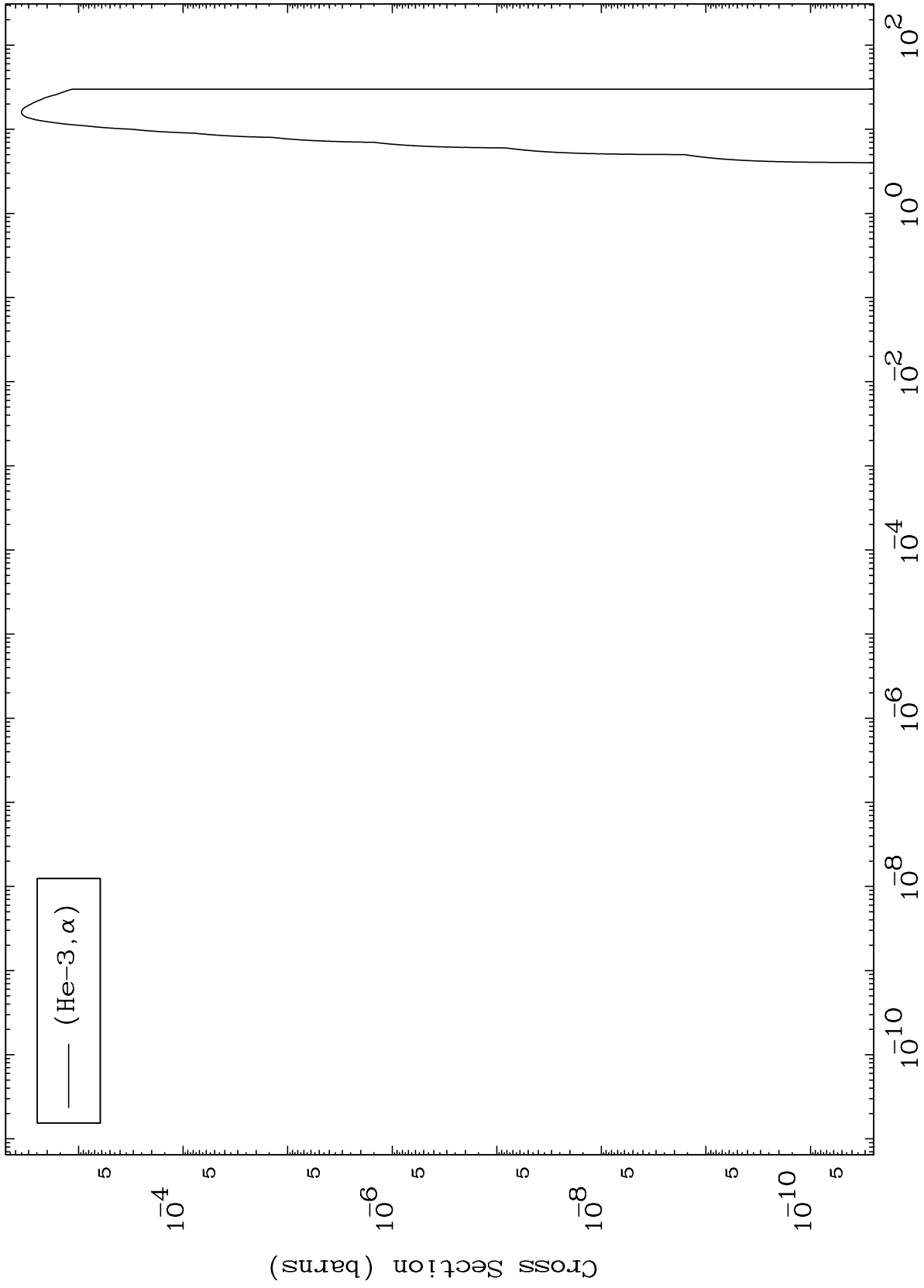
Incident Energy (MeV)

39-Y -98

MAT 3953

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

39-Y -98



11

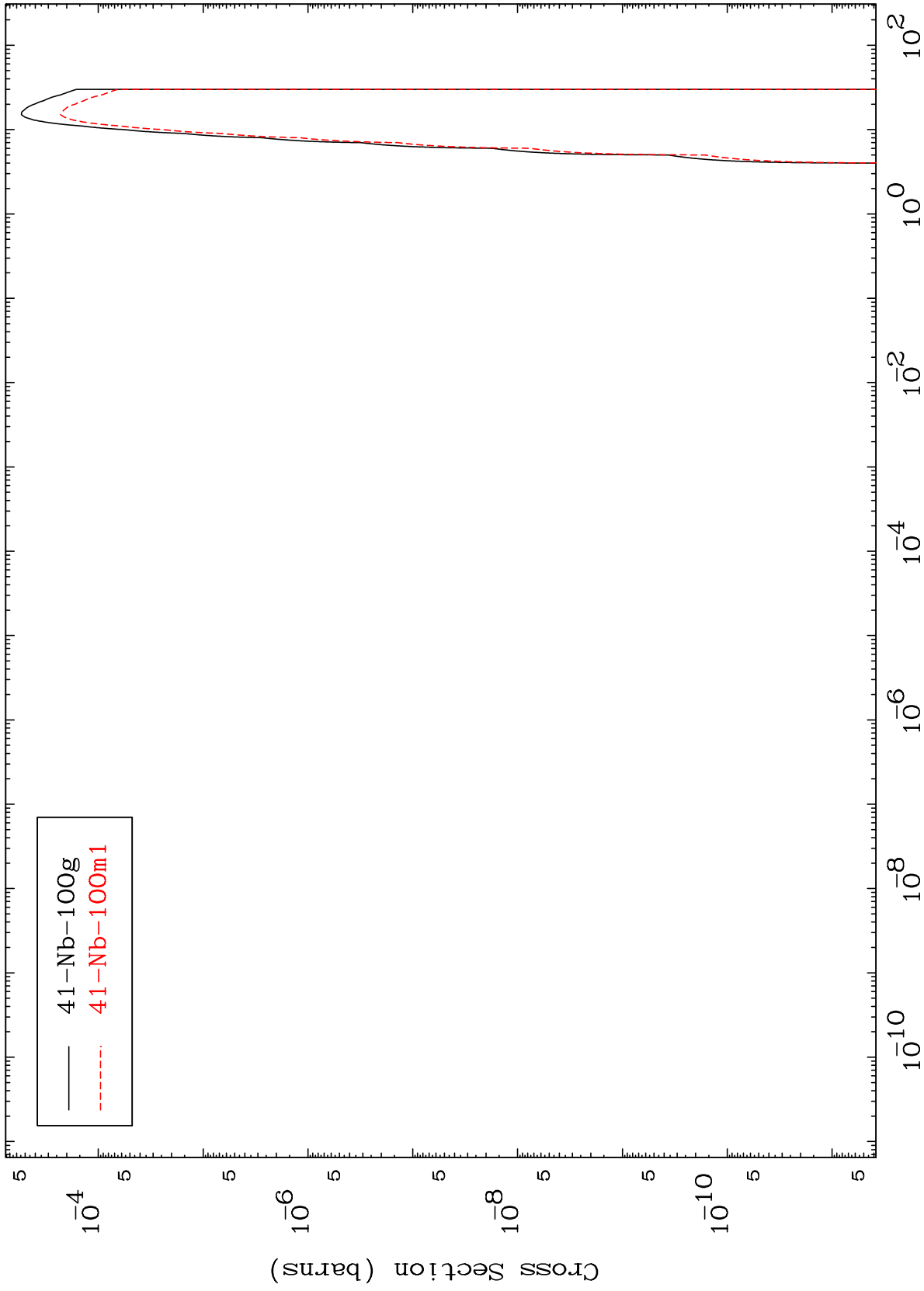
Incident Energy (MeV)

39-Y -98

MAT 3953

He-3 Inelastic
Radionuclide Production Cross Section

39-Y -98



12

Incident Energy (MeV)

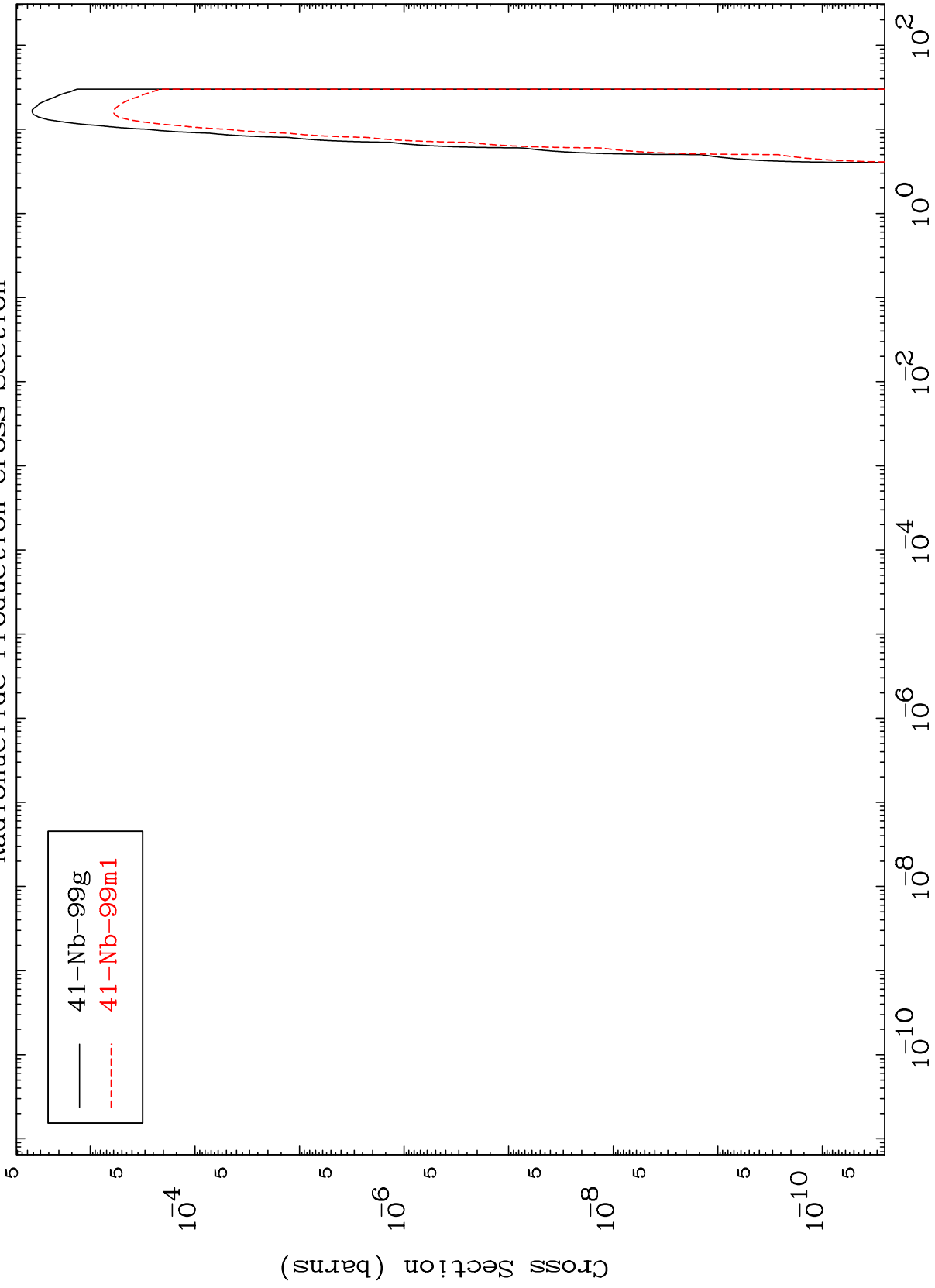
39-Y -98

MAT 3953

(He-3,2n)

39-Y -98

Radionuclide Production Cross Section



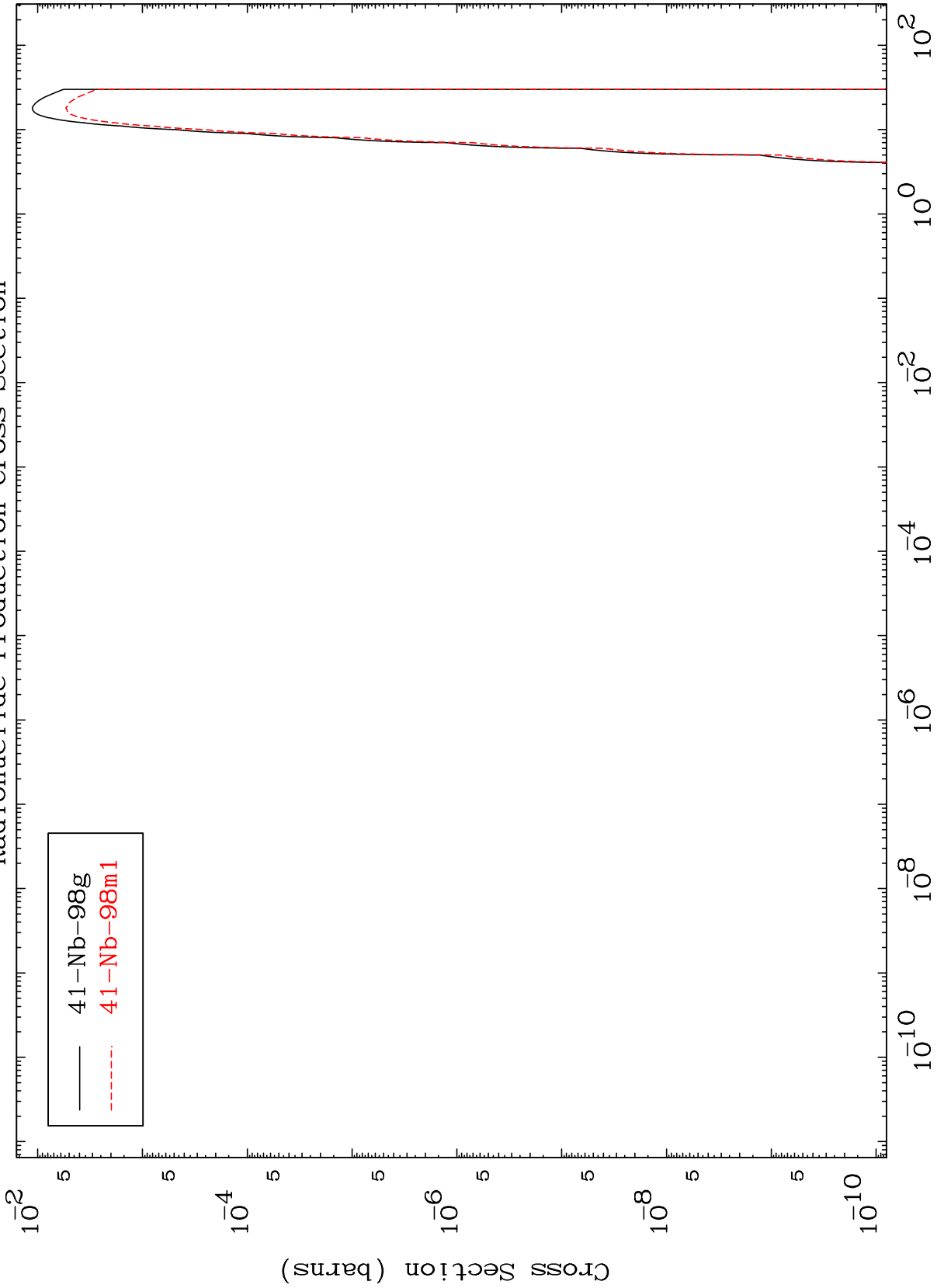
— 41-Nb-99g
- - - 41-Nb-99m1

MAT 3953

(He-3,3n)

39-Y -98

Radionuclide Production Cross Section

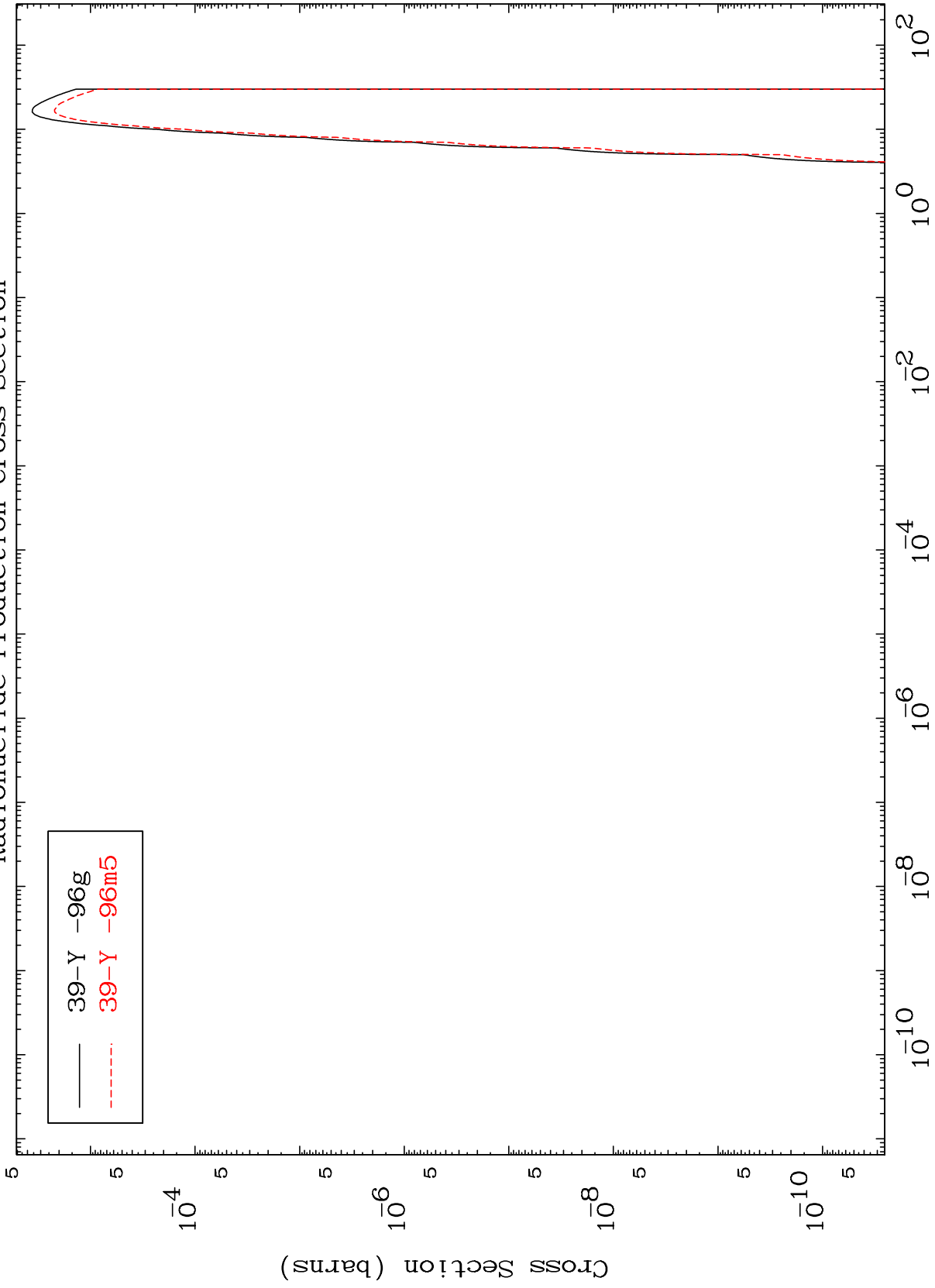


41-Nb-98g
41-Nb-98m1

MAT 3953

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

39-Y -98



15

Incident Energy (MeV)

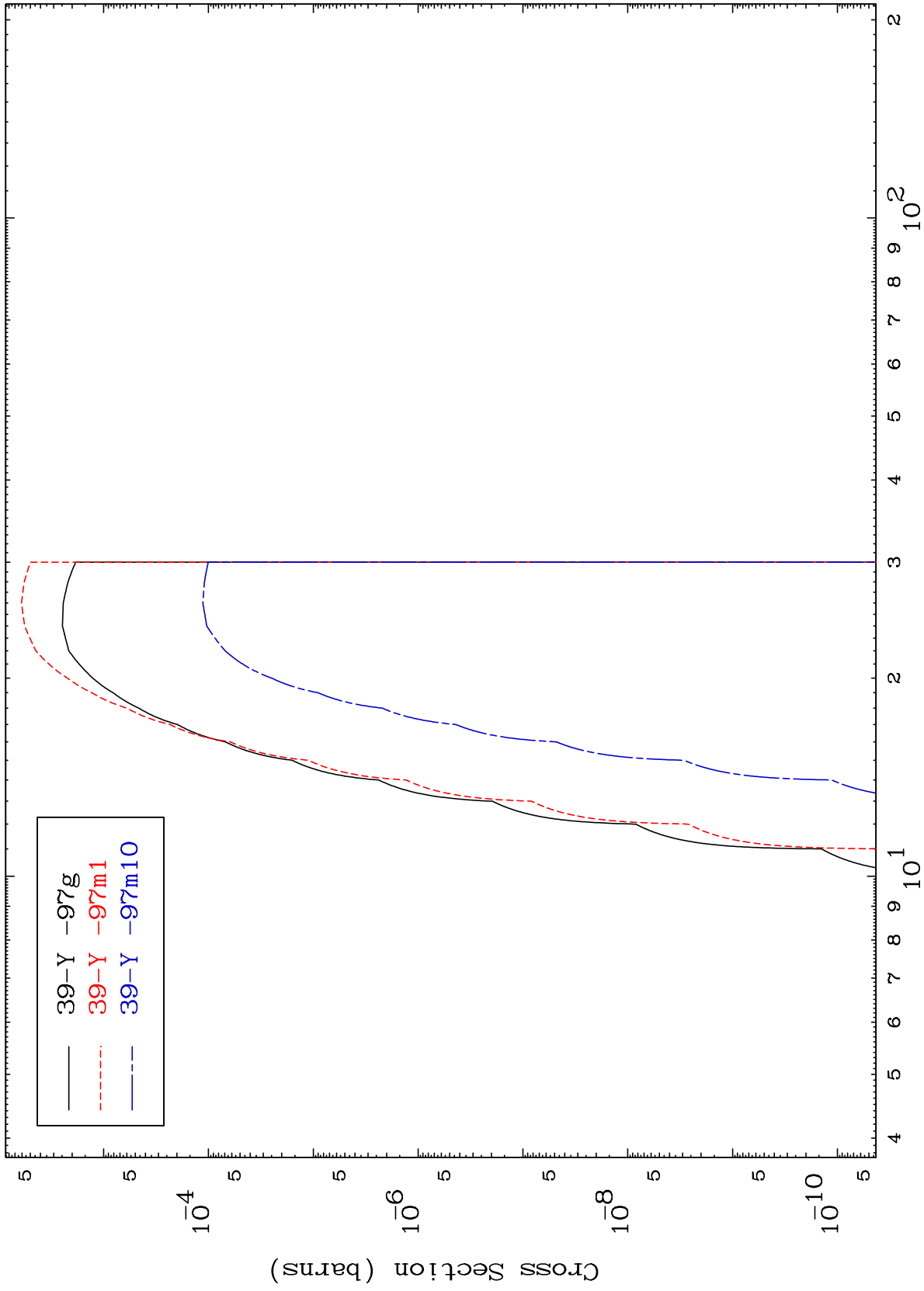
39-Y -98

MAT 3953

(He-3, n') He-3

39-Y -98

Radionuclide Production Cross Section



16

Incident Energy (MeV)

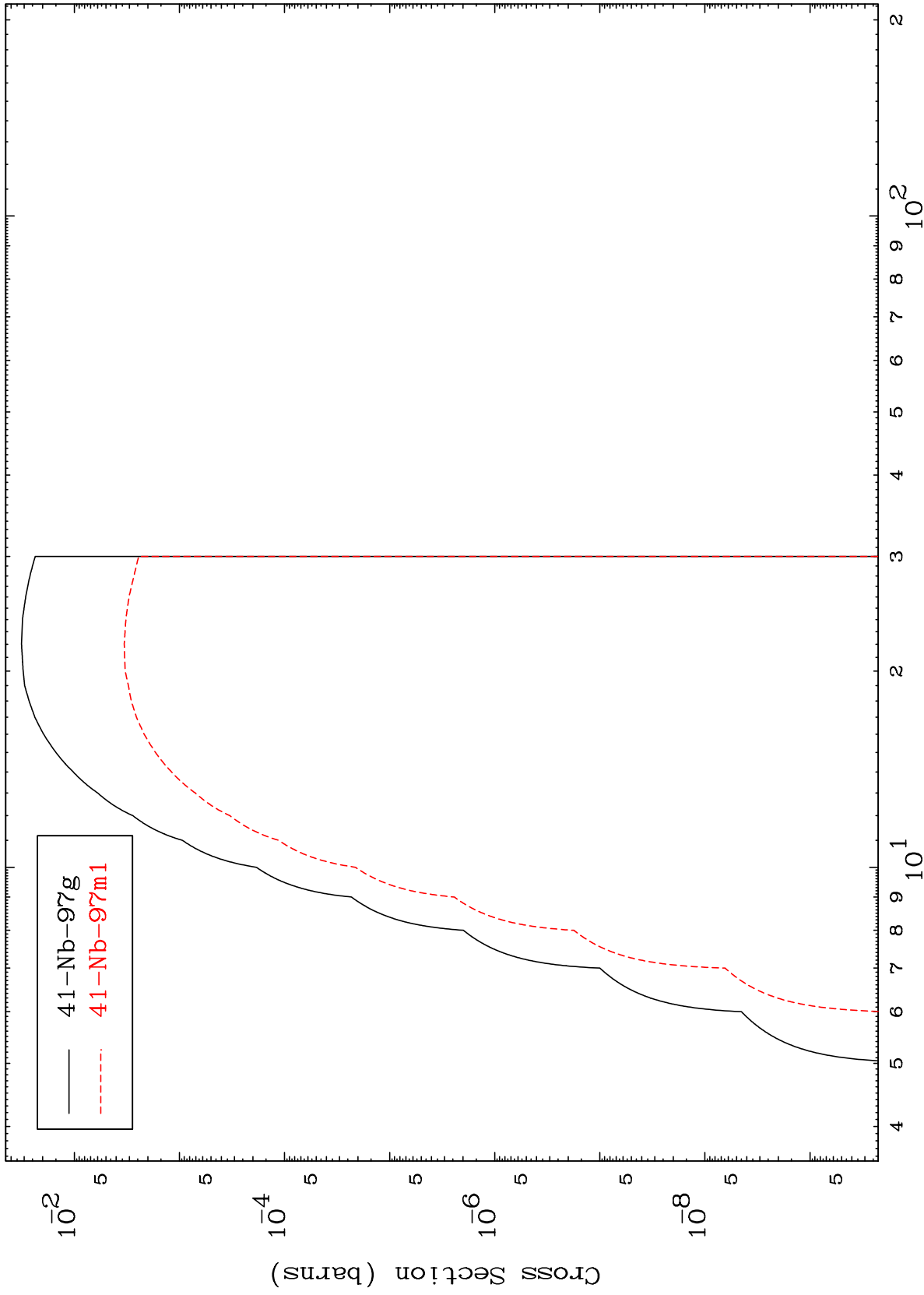
39-Y -98

MAT 3953

(He-3, 4n)

39-Y -98

Radionuclide Production Cross Section



17

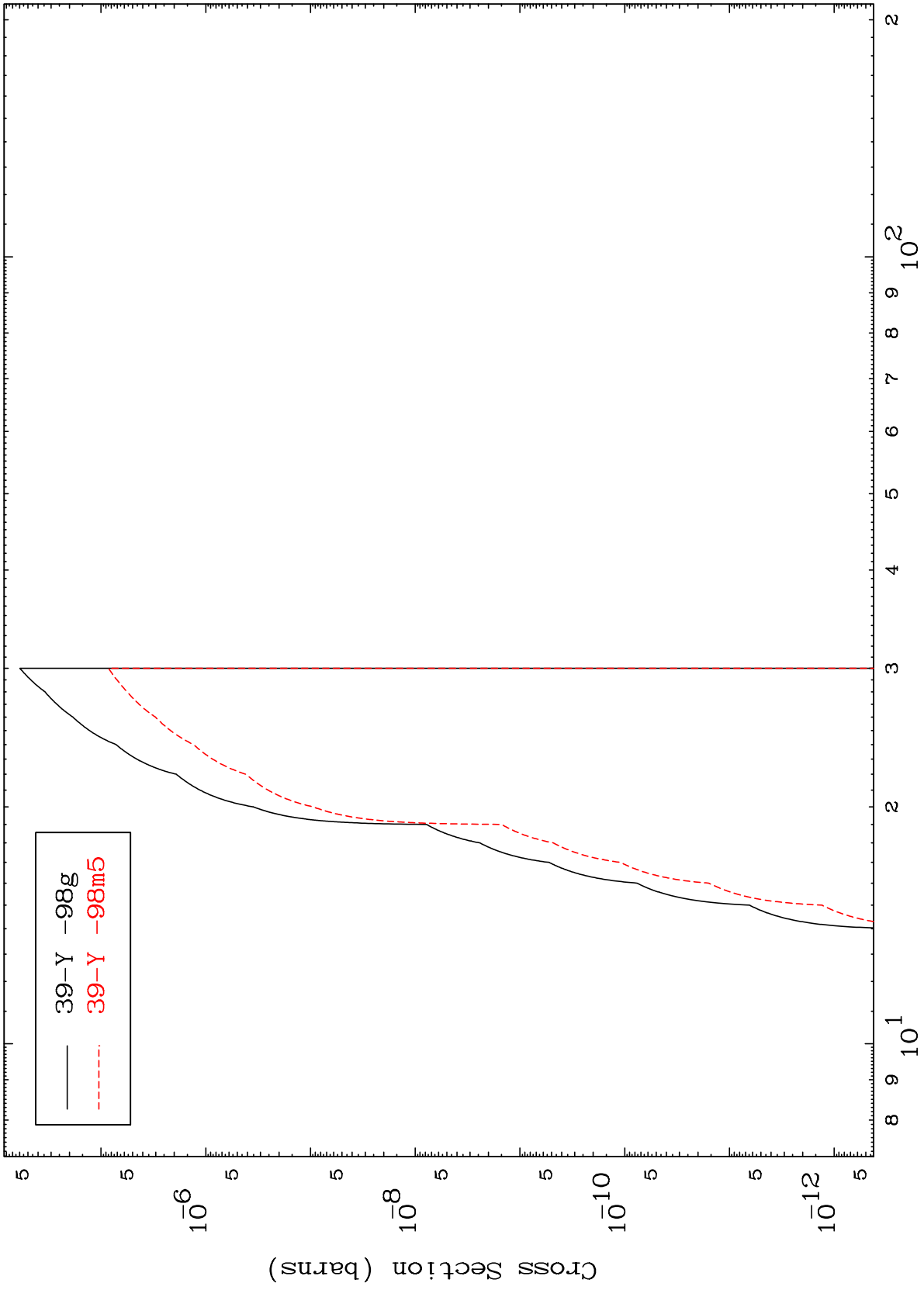
Incident Energy (MeV)

39-Y -98

MAT 3953

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

39-Y -98



18

Incident Energy (MeV)

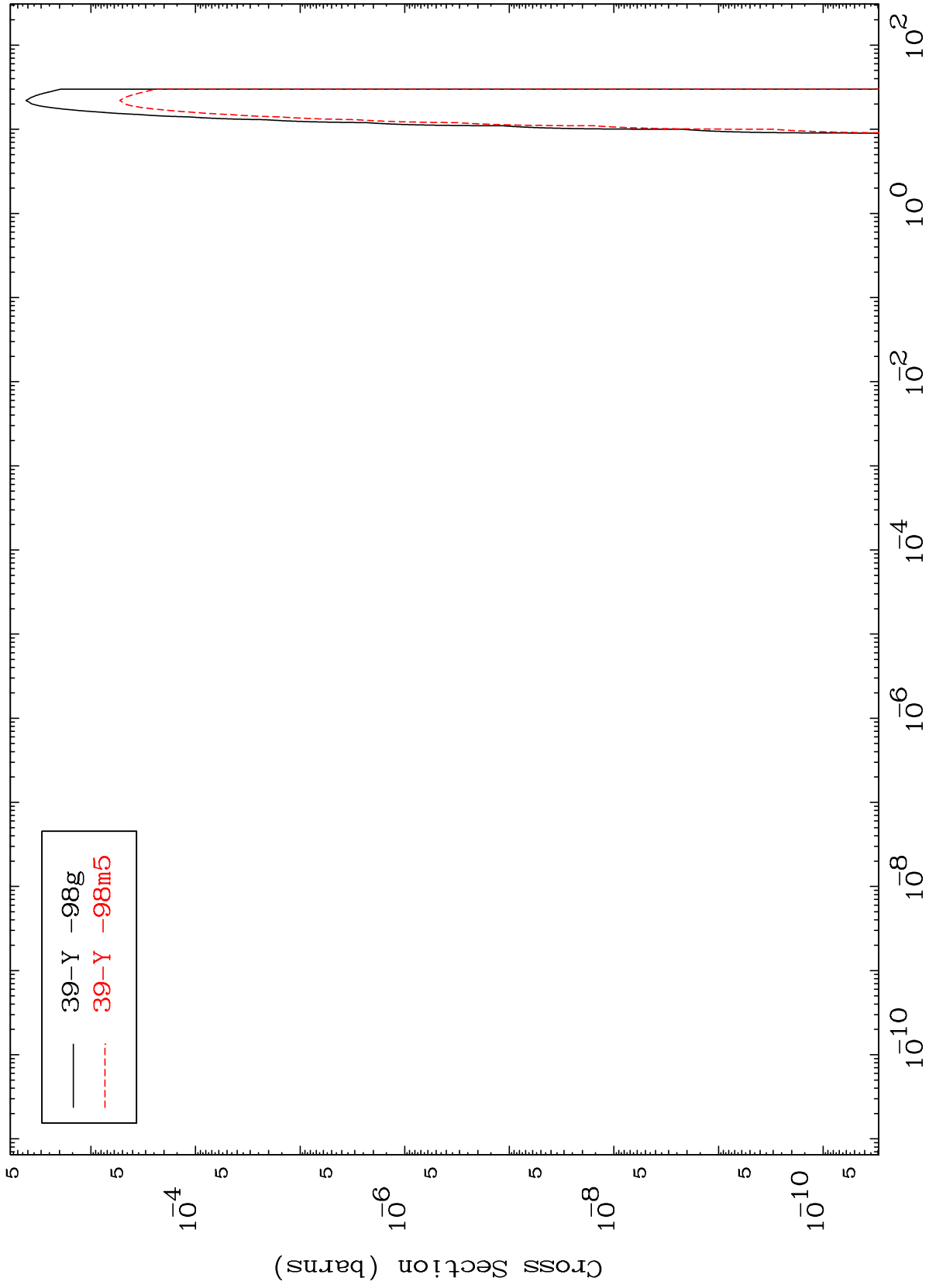
39-Y -98

MAT 3953

(He-3, He-3)

39-Y -98

Radionuclide Production Cross Section



19

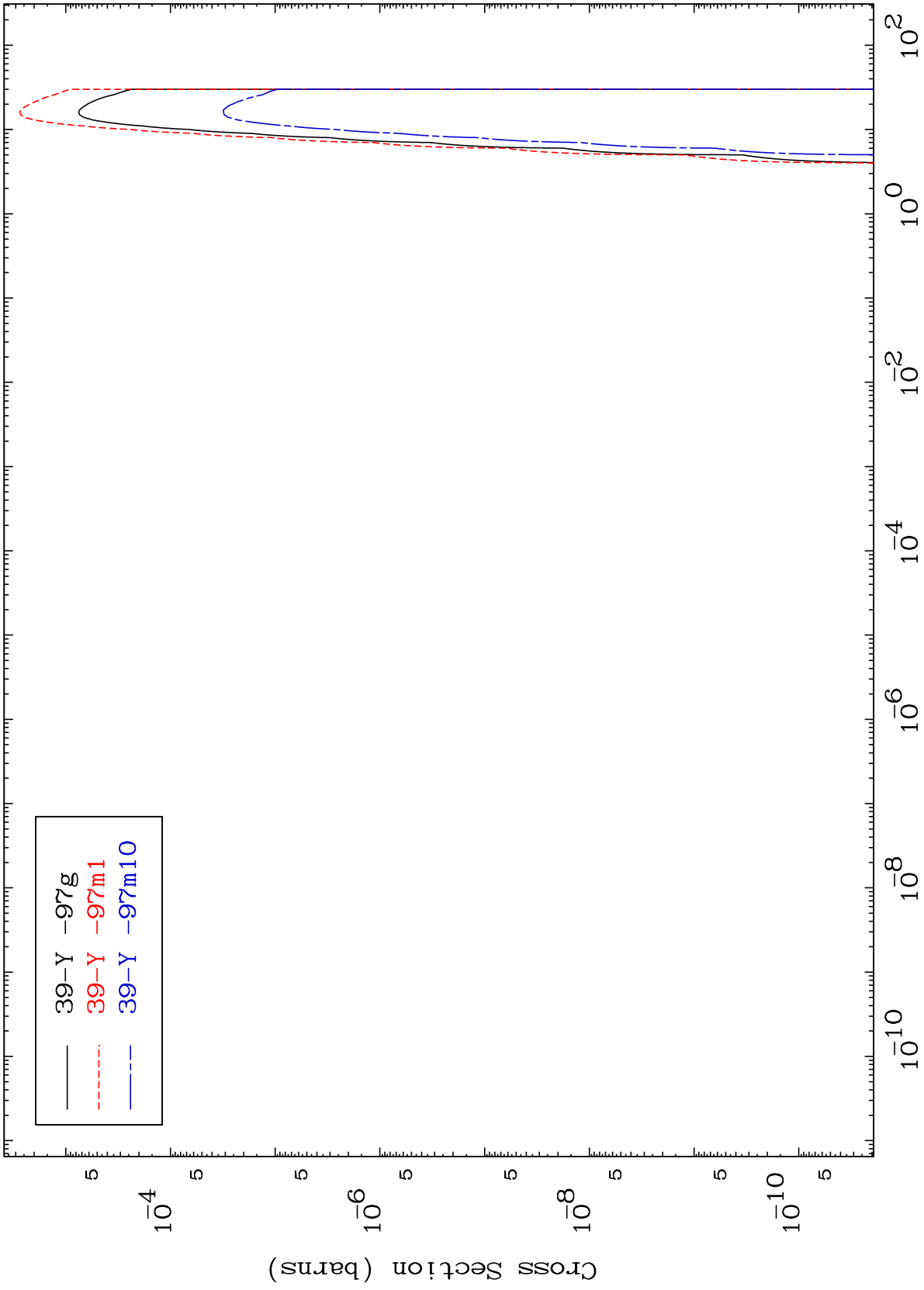
Incident Energy (MeV)

39-Y -98

MAT 3953

(He-3, α)

Radionuclide Production Cross Section



20

Incident Energy (MeV)

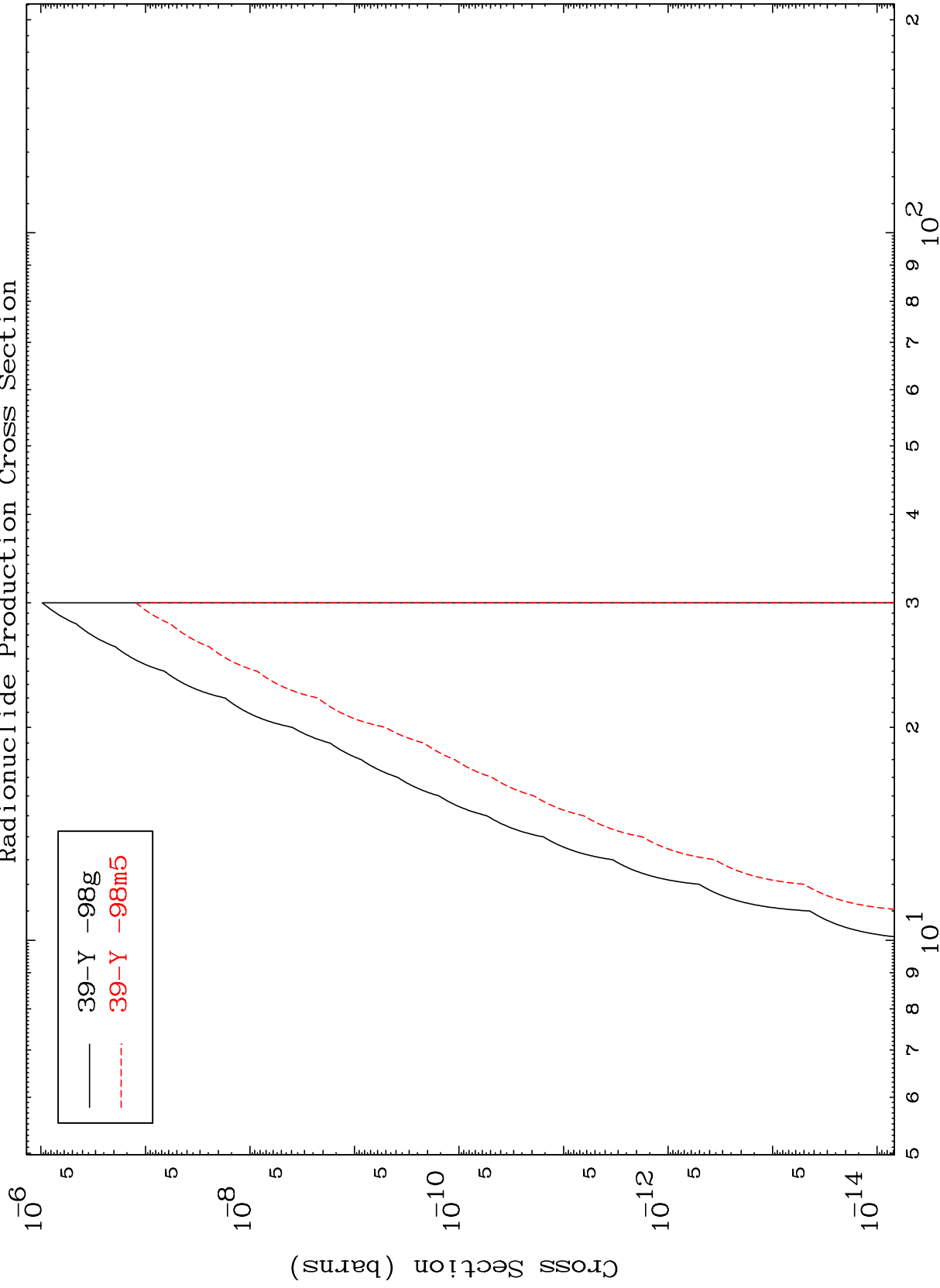
$^{39}\text{Y} -98$

MAT 3953

(He-3,p) d

39-Y -98

Radionuclide Production Cross Section



21

Incident Energy (MeV)

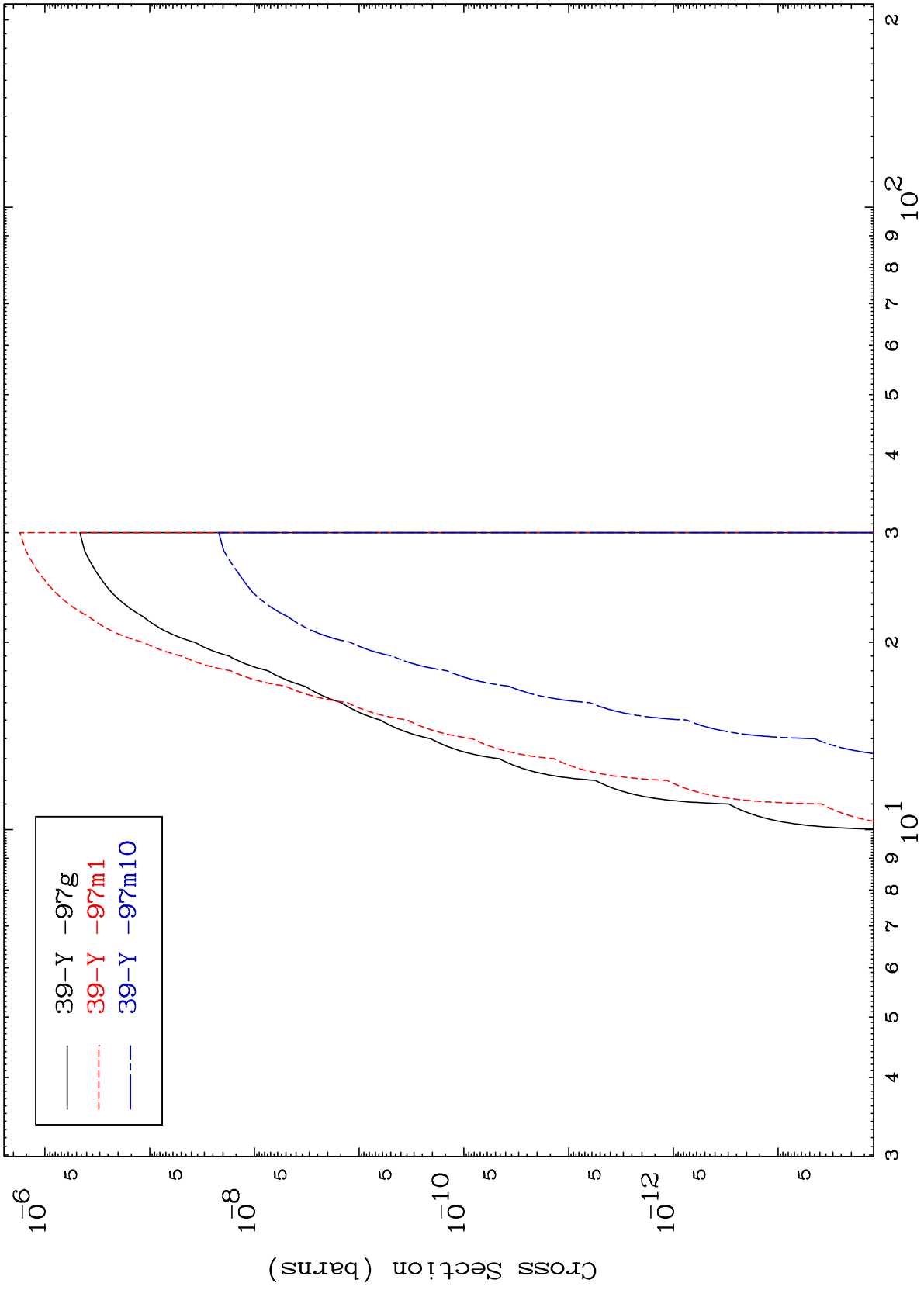
39-Y -98

MAT 3953

(He-3,p) t

39-Y -98

Radionuclide Production Cross Section



22

Incident Energy (MeV)

39-Y -98