

Program EVALPLOT
(Version 2018-1)

by

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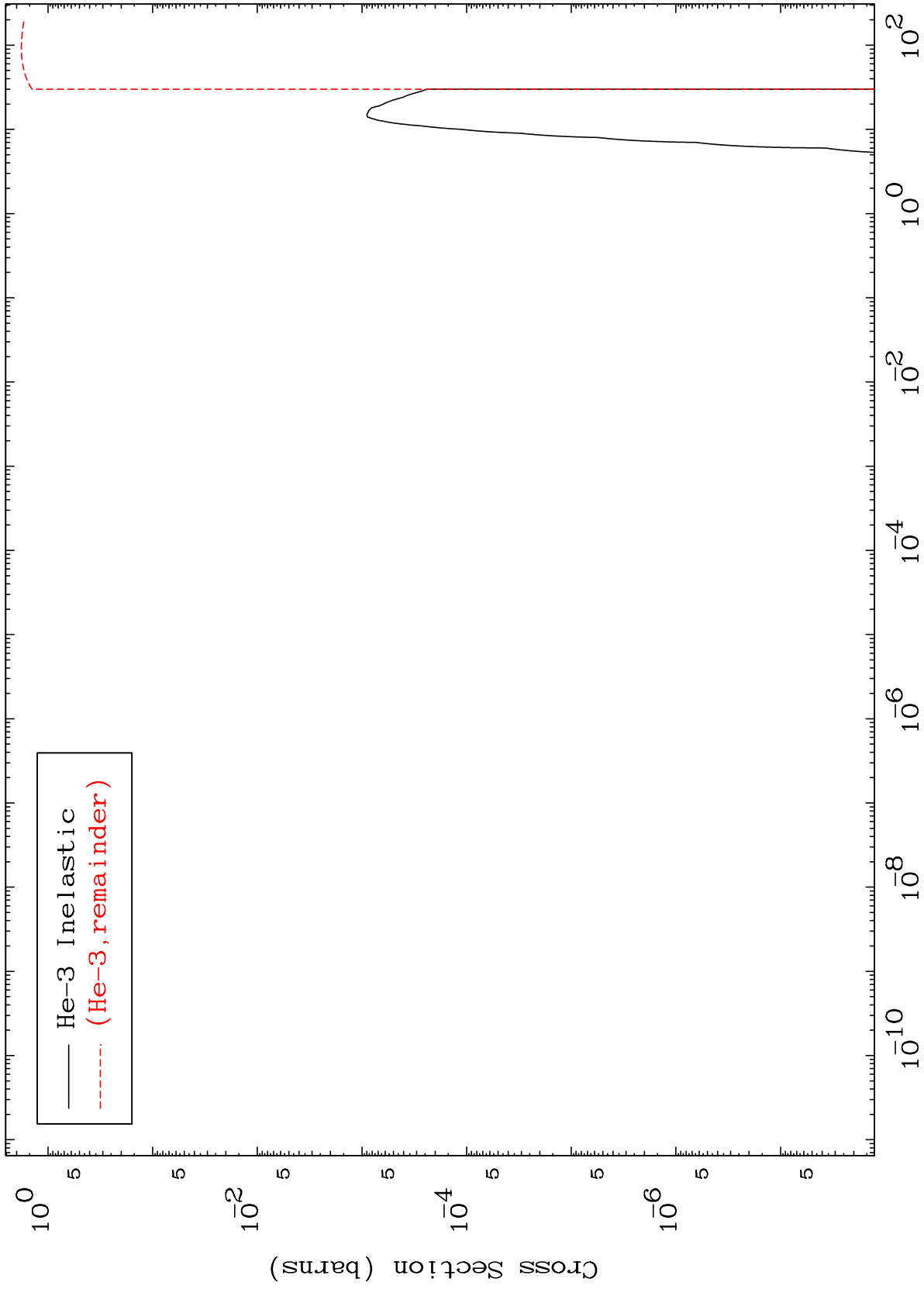
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3955

He-3 Major
0 Kelvin Cross Sections

39-Y -99



1

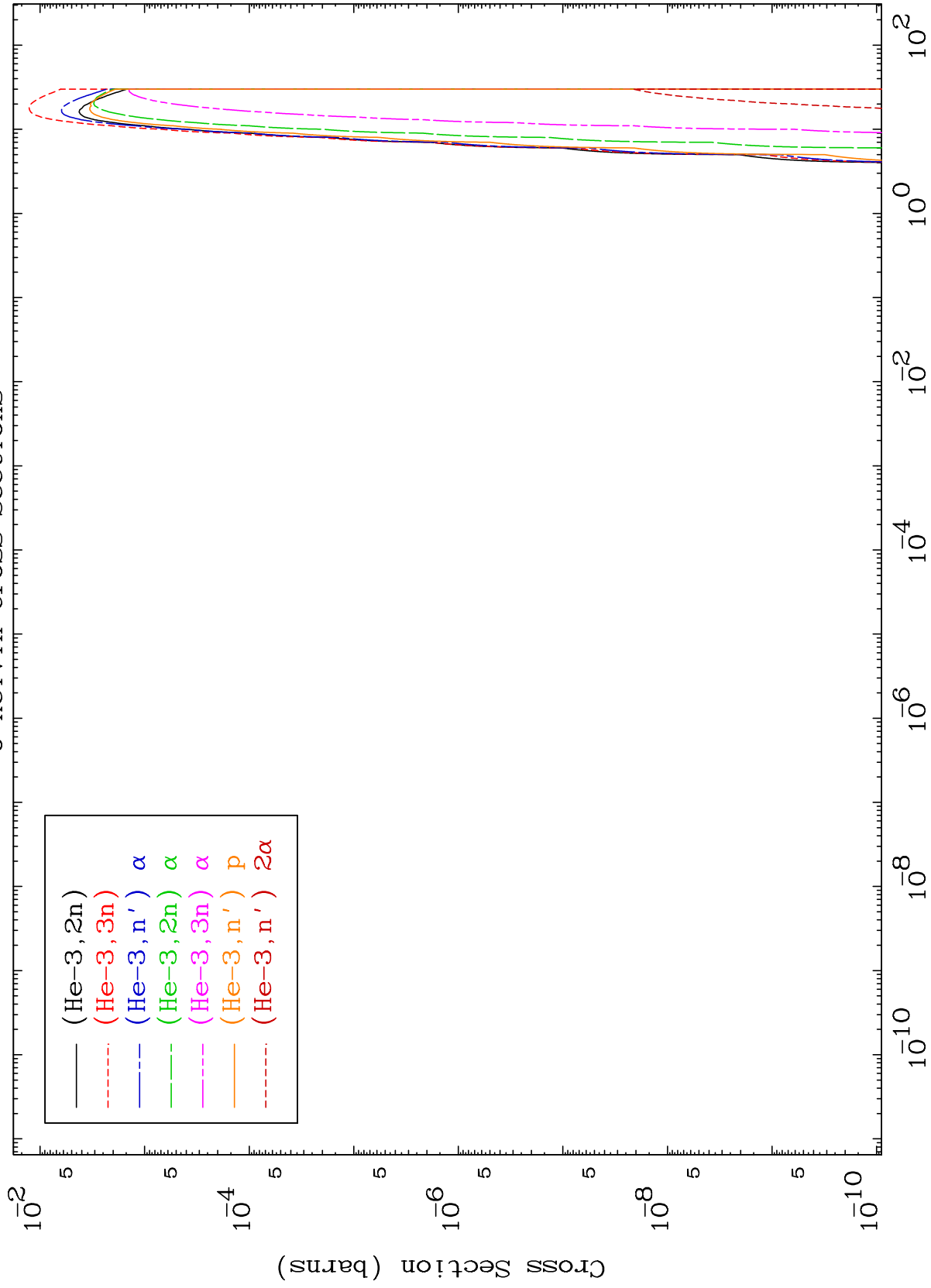
Incident Energy (MeV)

39-Y -99

MAT 3955

He-3 Neutron Production
0 Kelvin Cross Sections

39-Y -99



2

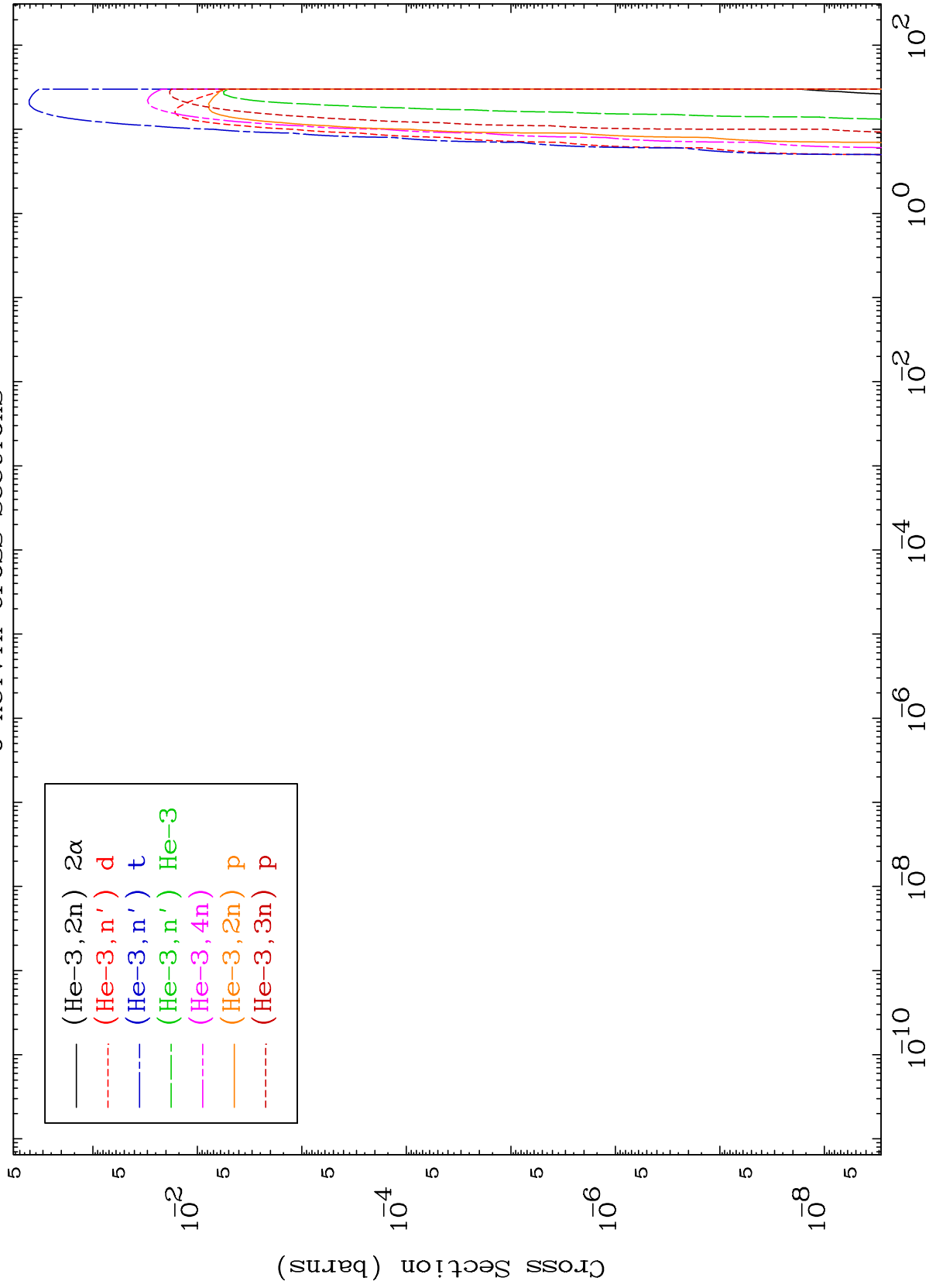
Incident Energy (MeV)

39-Y -99

MAT 3955

He-3 Neutron Production
0 Kelvin Cross Sections

39-Y -99



3

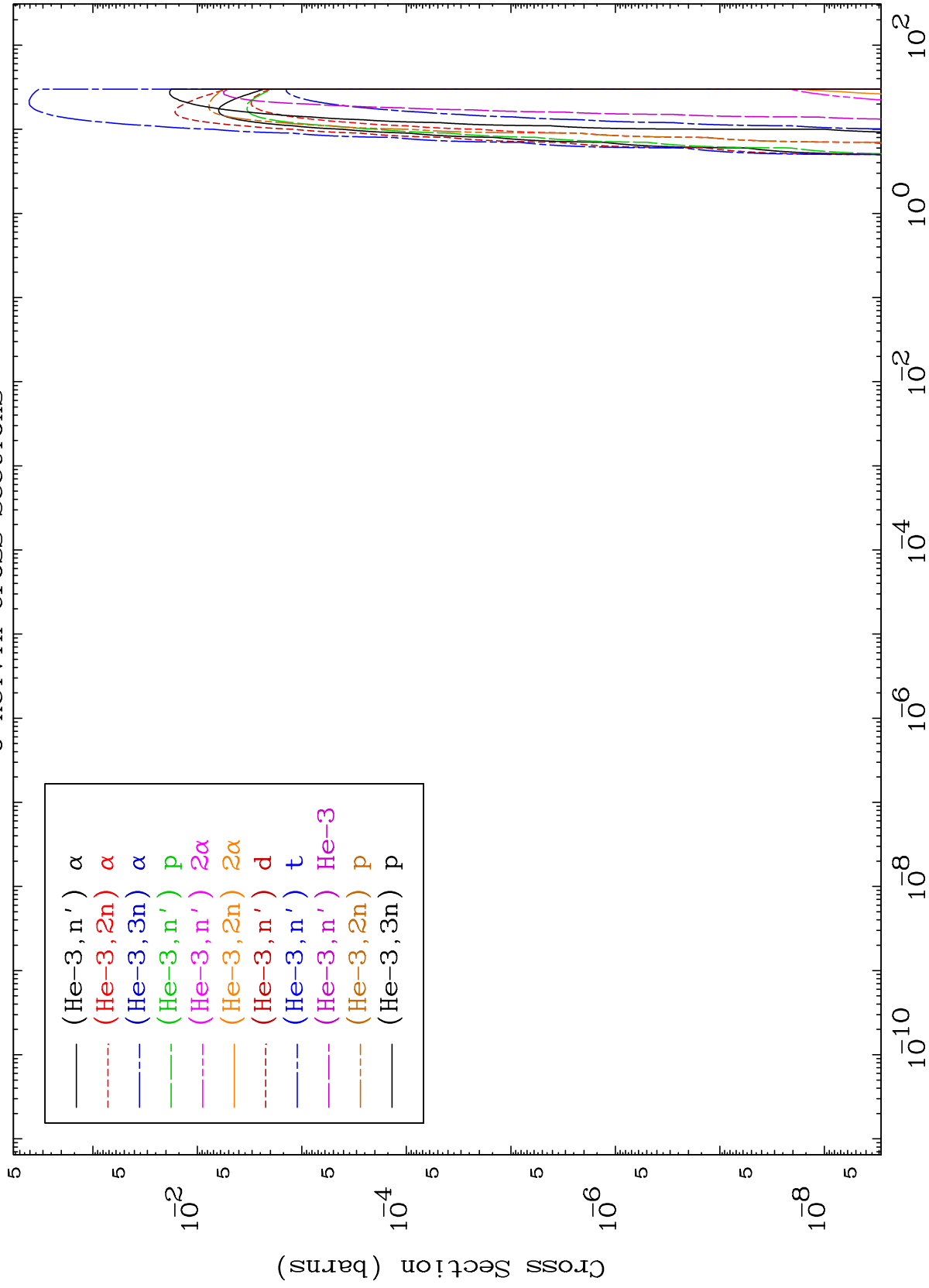
Incident Energy (MeV)

39-Y -99

MAT 3955

He-3 Charged Particle
0 Kelvin Cross Sections

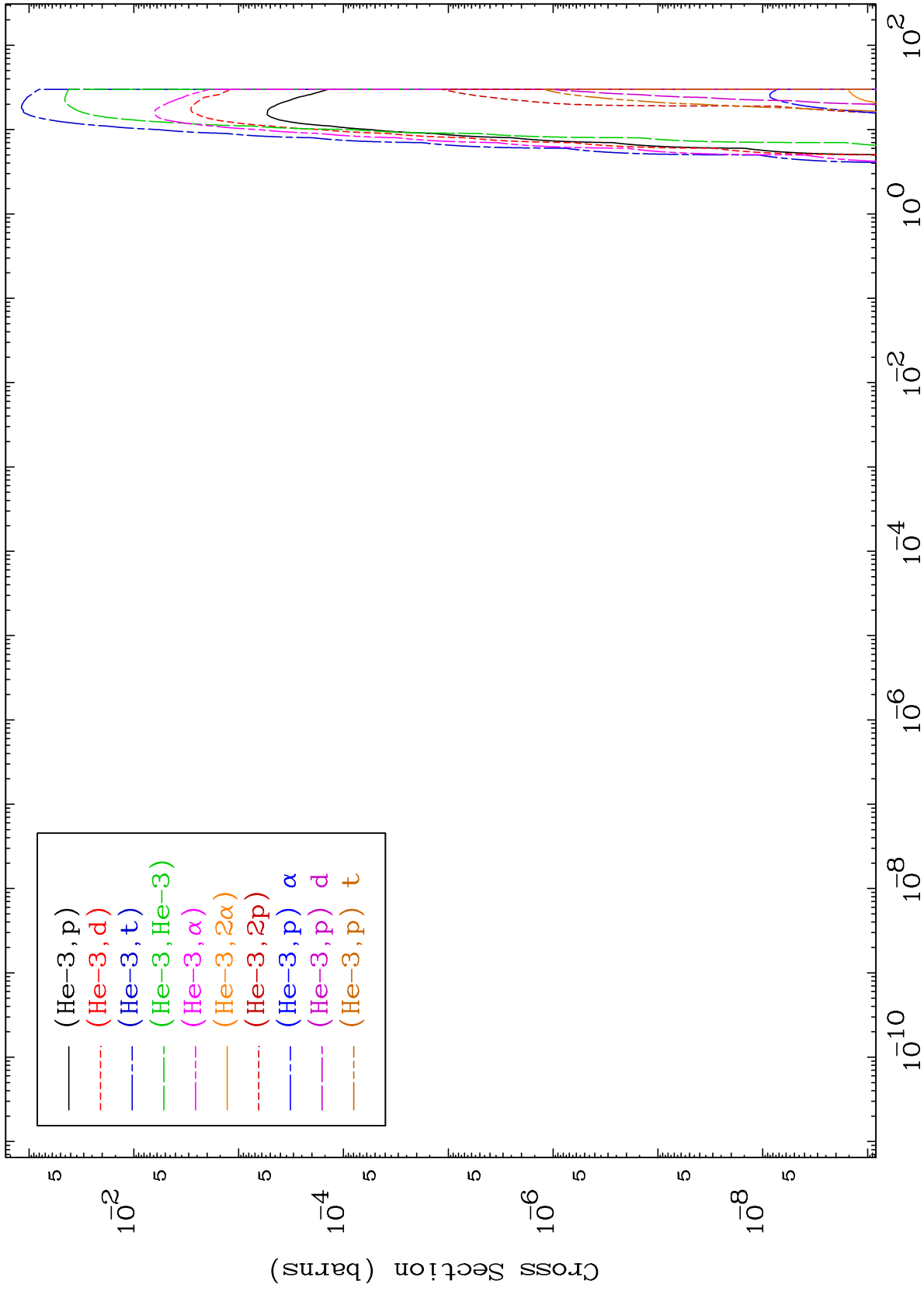
39-Y -99



MAT 3955

He-3 Charged Particle
0 Kelvin Cross Sections

39-Y -99



5

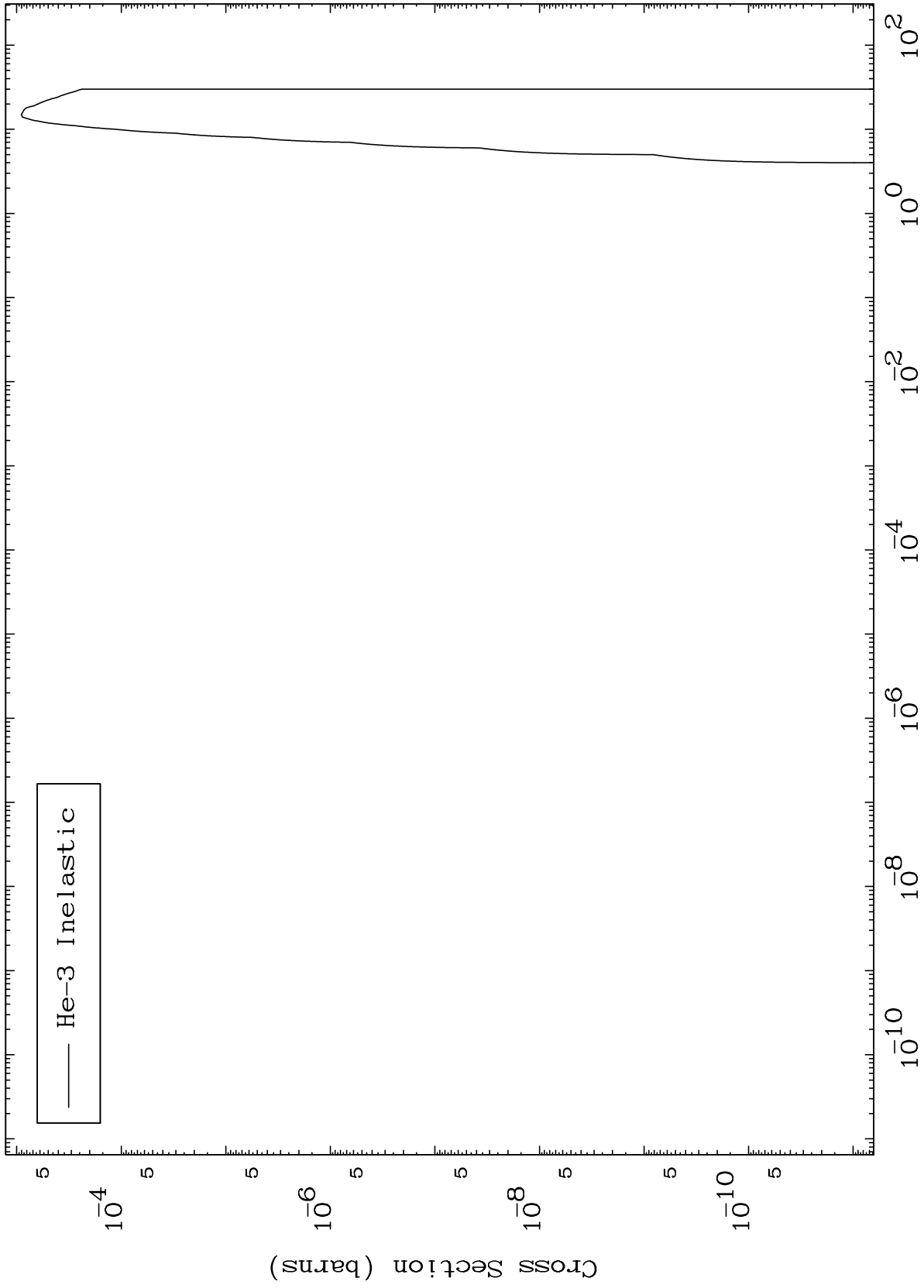
Incident Energy (MeV)

39-Y -99

MAT 3955

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

39-Y -99



6

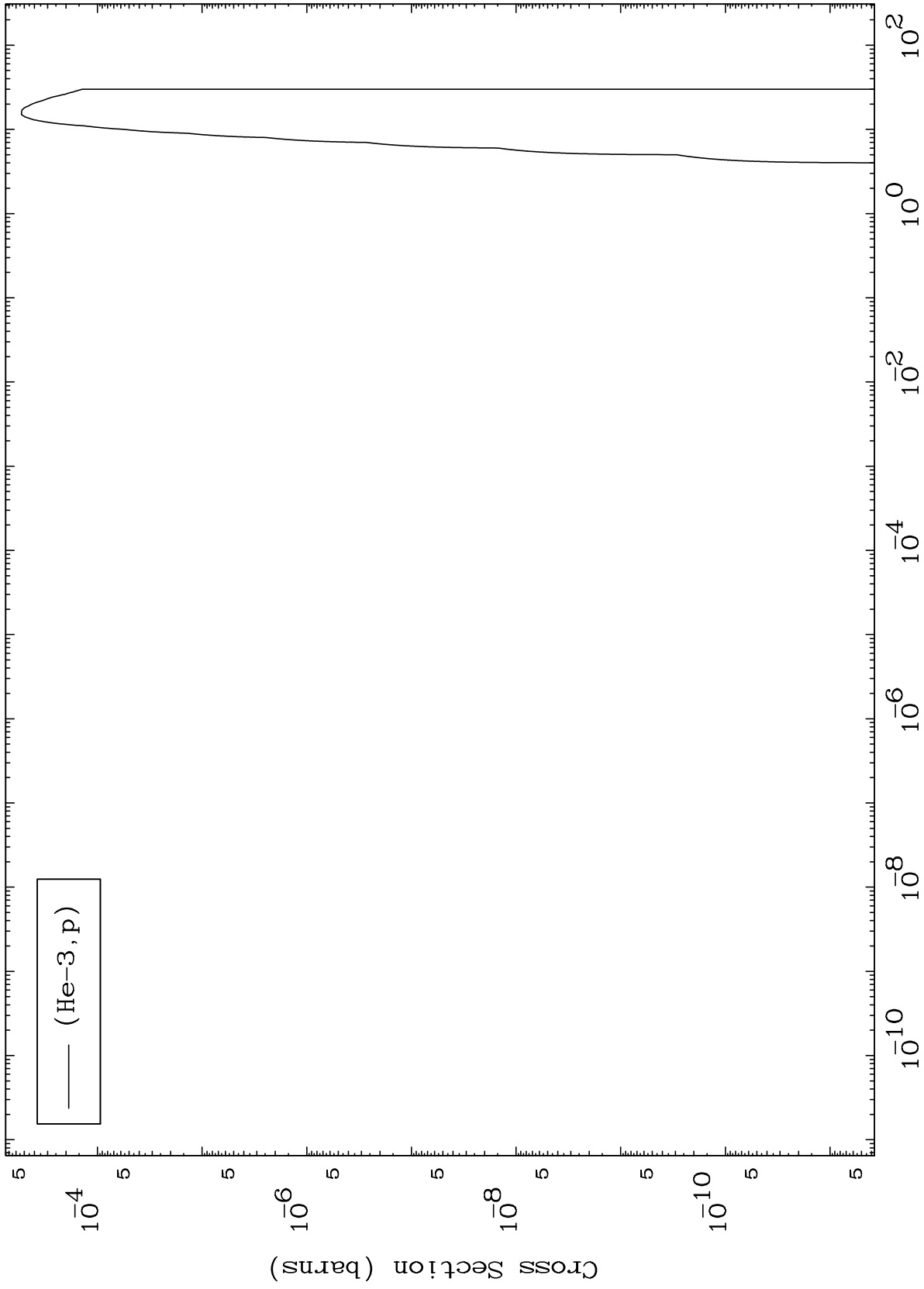
Incident Energy (MeV)

39-Y -99

MAT 3955

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

39-Y -99



7

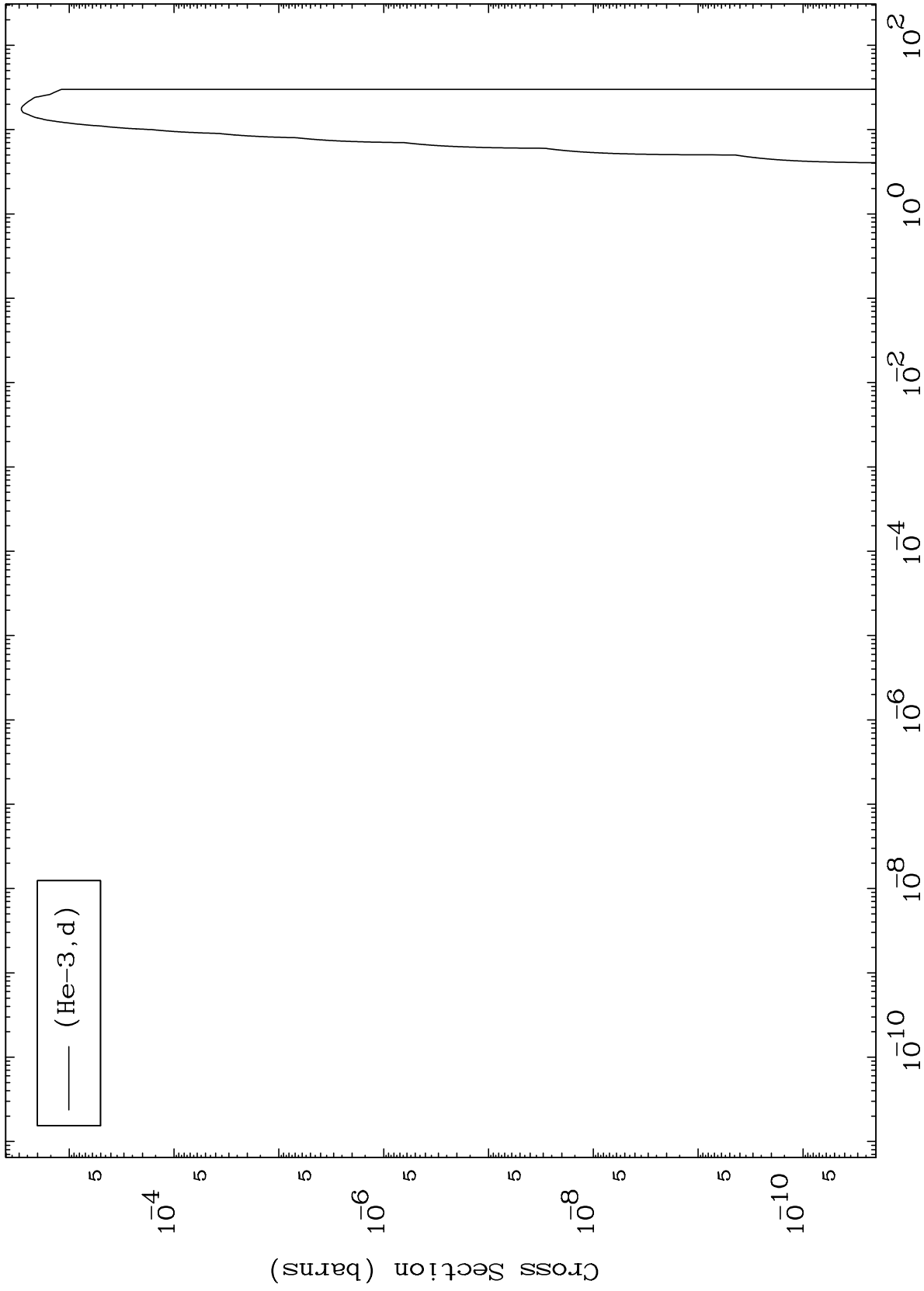
Incident Energy (MeV)

39-Y -99

MAT 3955

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

39-Y -99



8

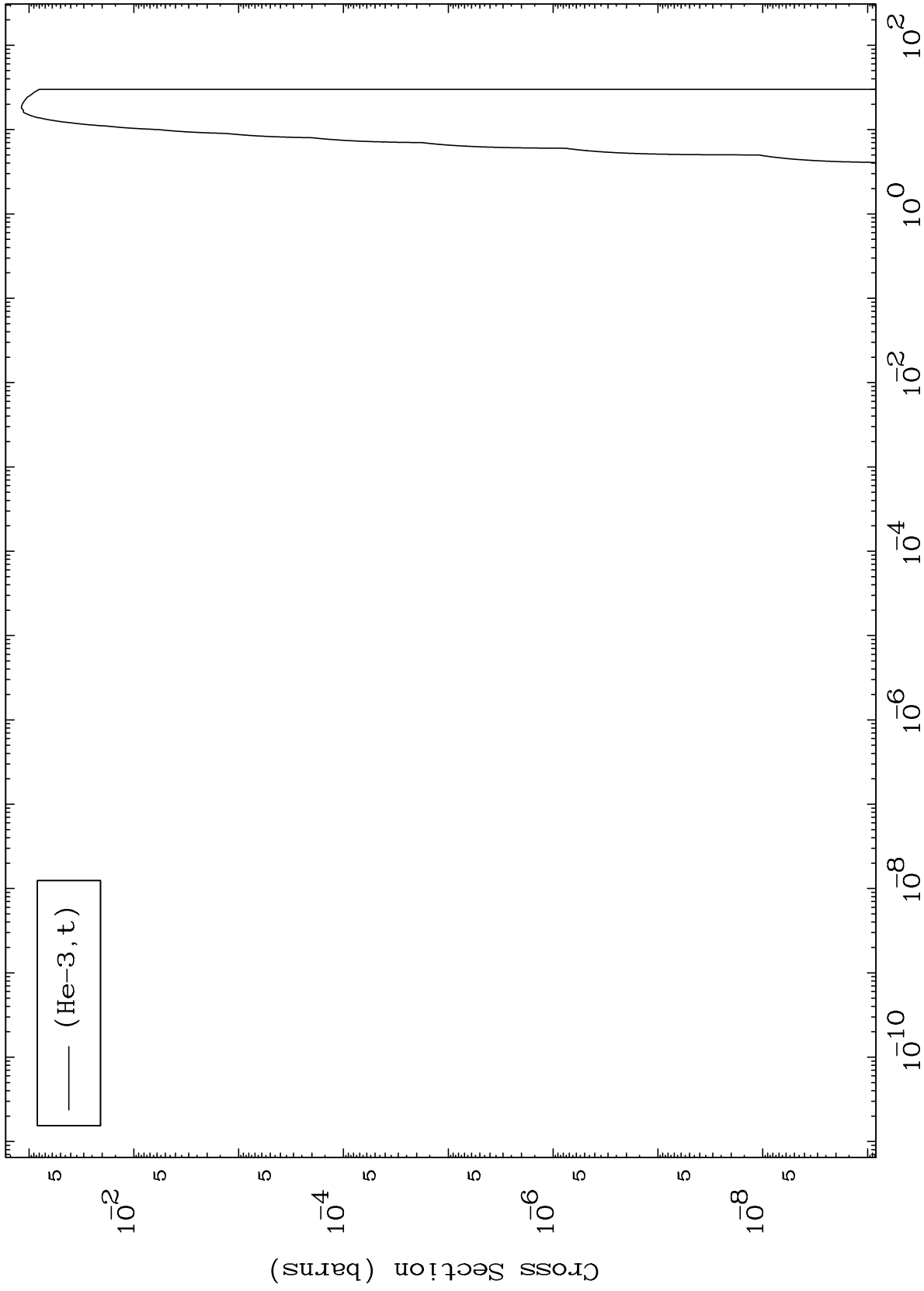
Incident Energy (MeV)

39-Y -99

MAT 3955

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

39-Y -99



9

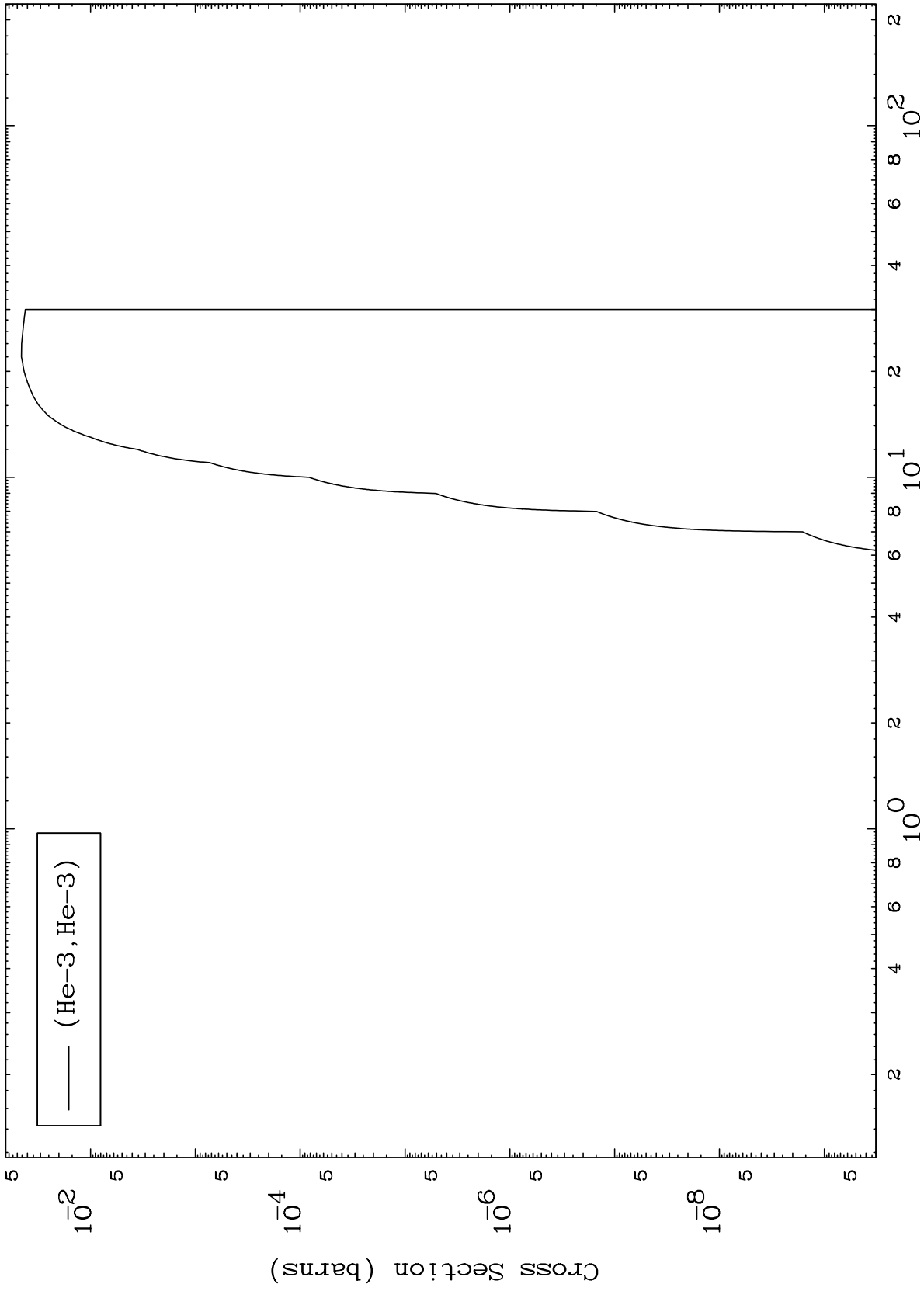
Incident Energy (MeV)

39-Y -99

MAT 3955

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

39-Y -99



10

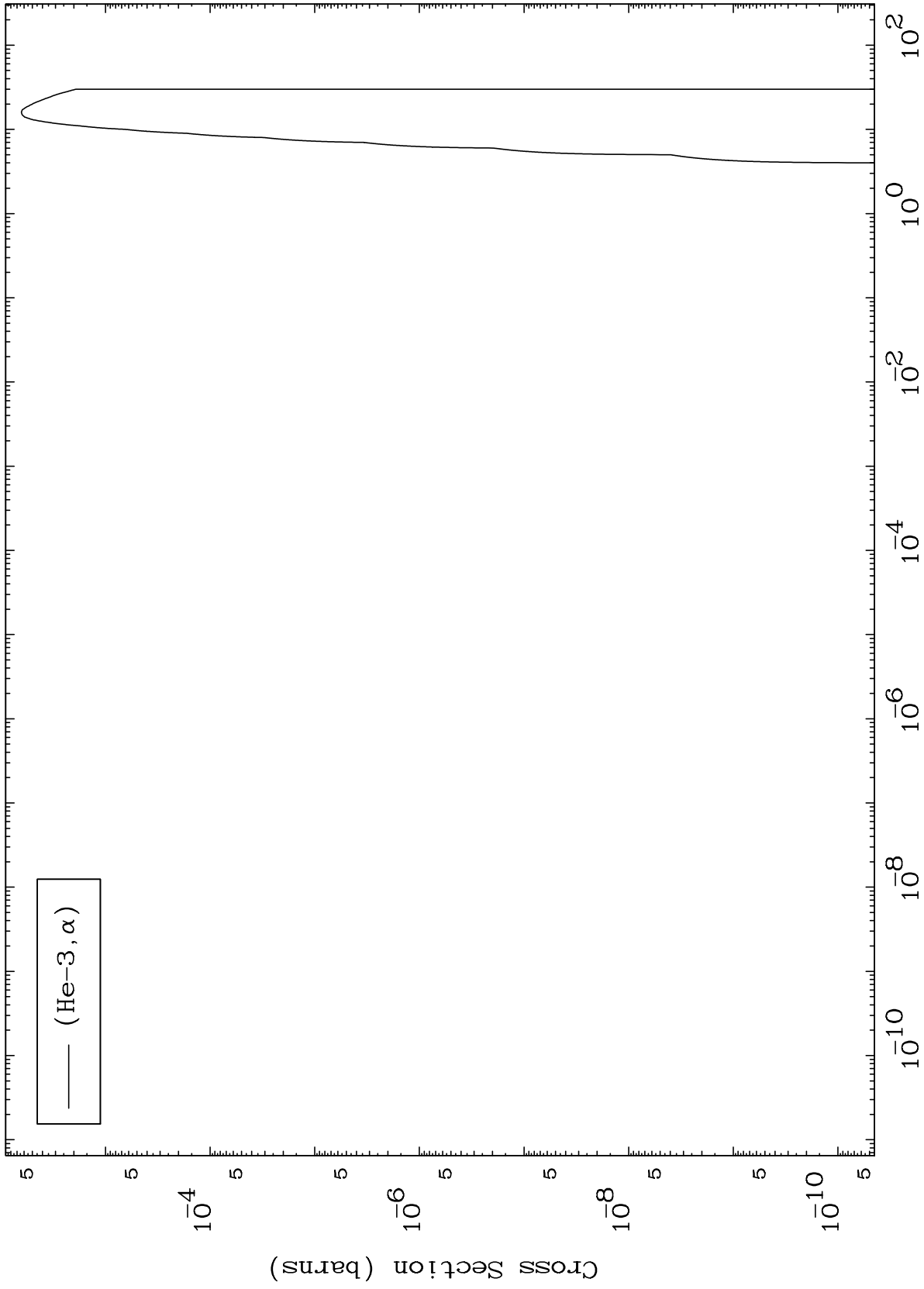
Incident Energy (MeV)

39-Y -99

MAT 3955

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

39-Y -99



11

Incident Energy (MeV)

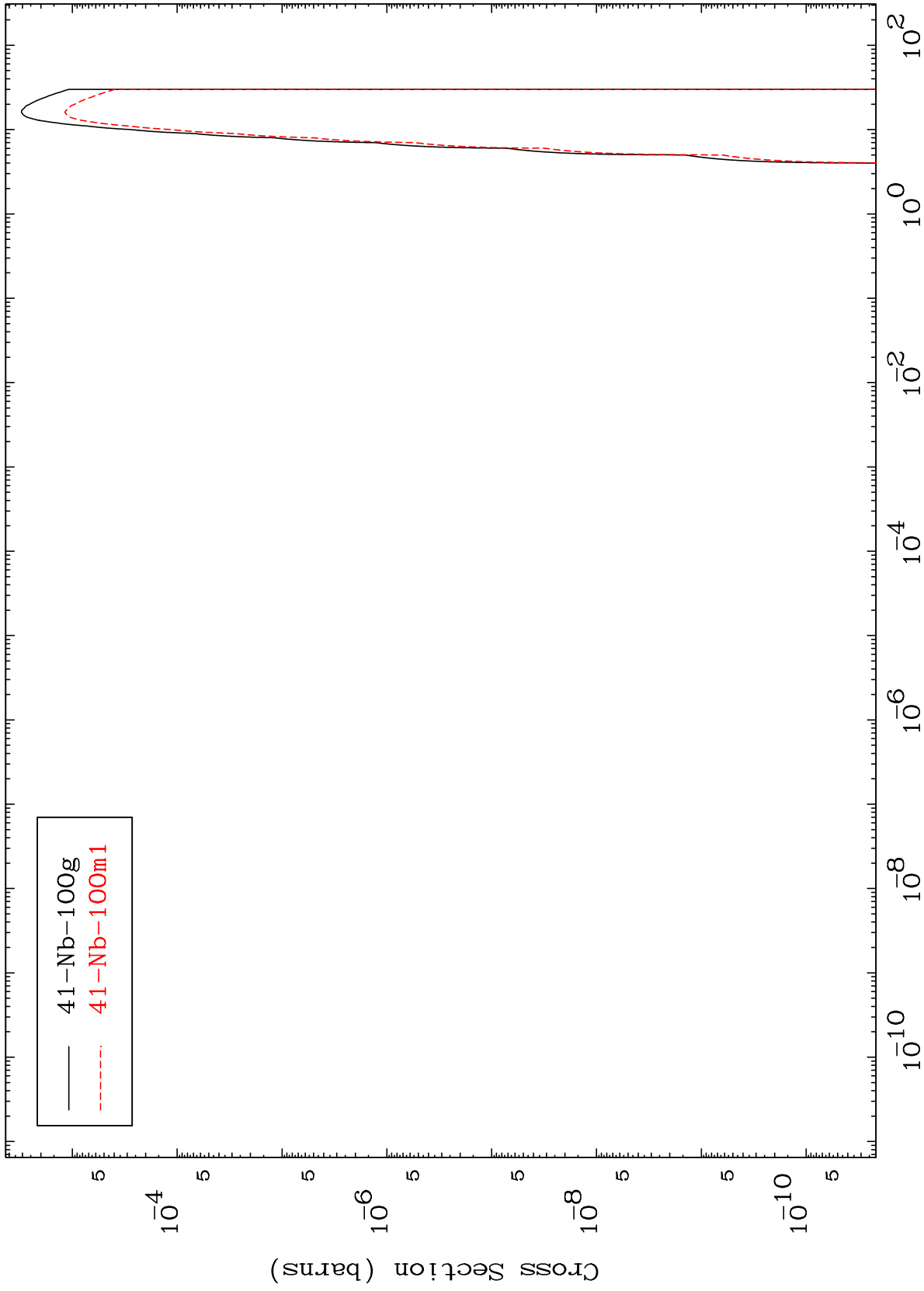
39-Y -99

MAT 3955

(He-3,2n)

39-Y -99

Radionuclide Production Cross Section



12

Incident Energy (MeV)

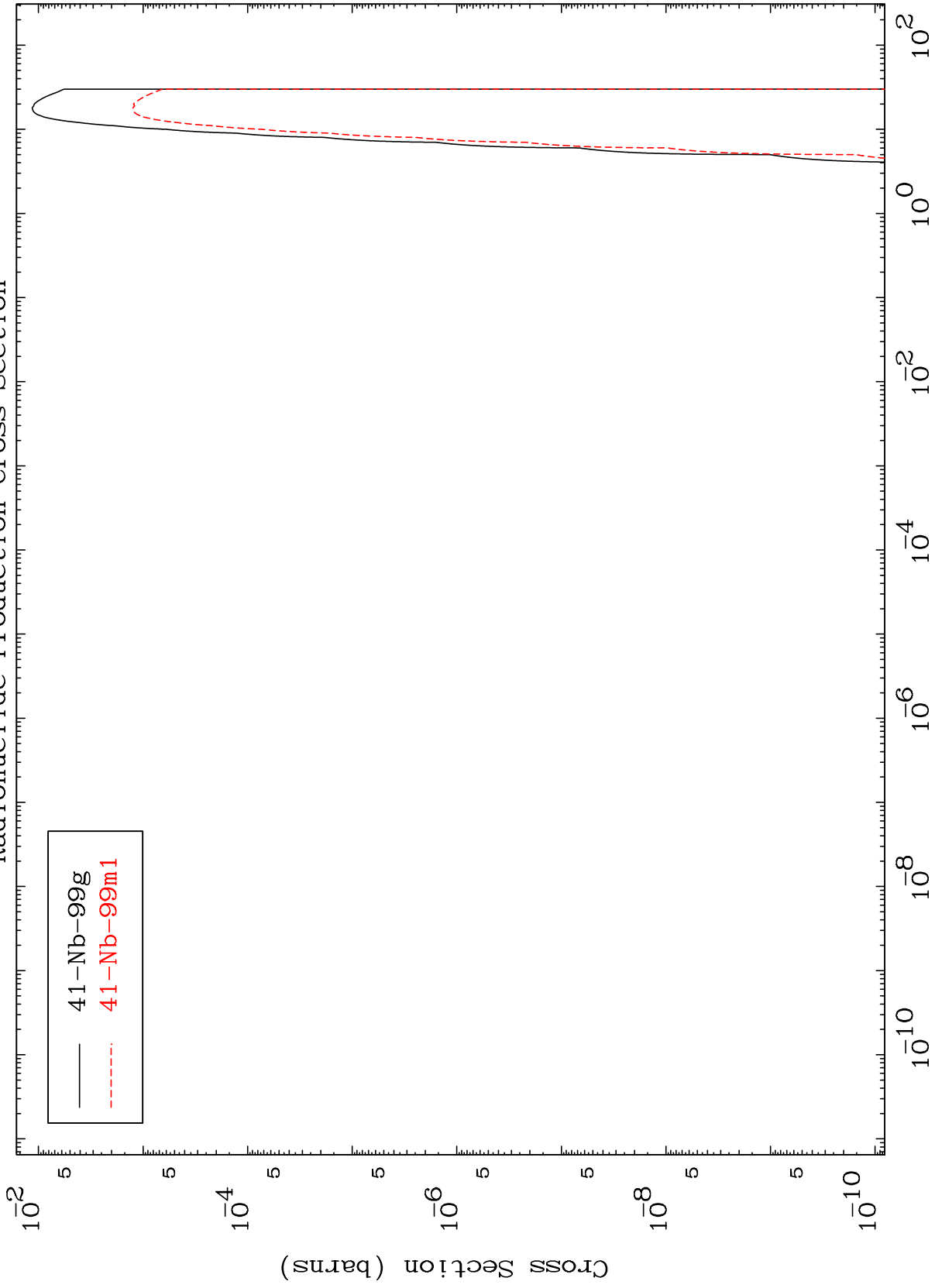
39-Y -99

MAT 3955

(He-3,3n)

39-Y -99

Radionuclide Production Cross Section



13

Incident Energy (MeV)

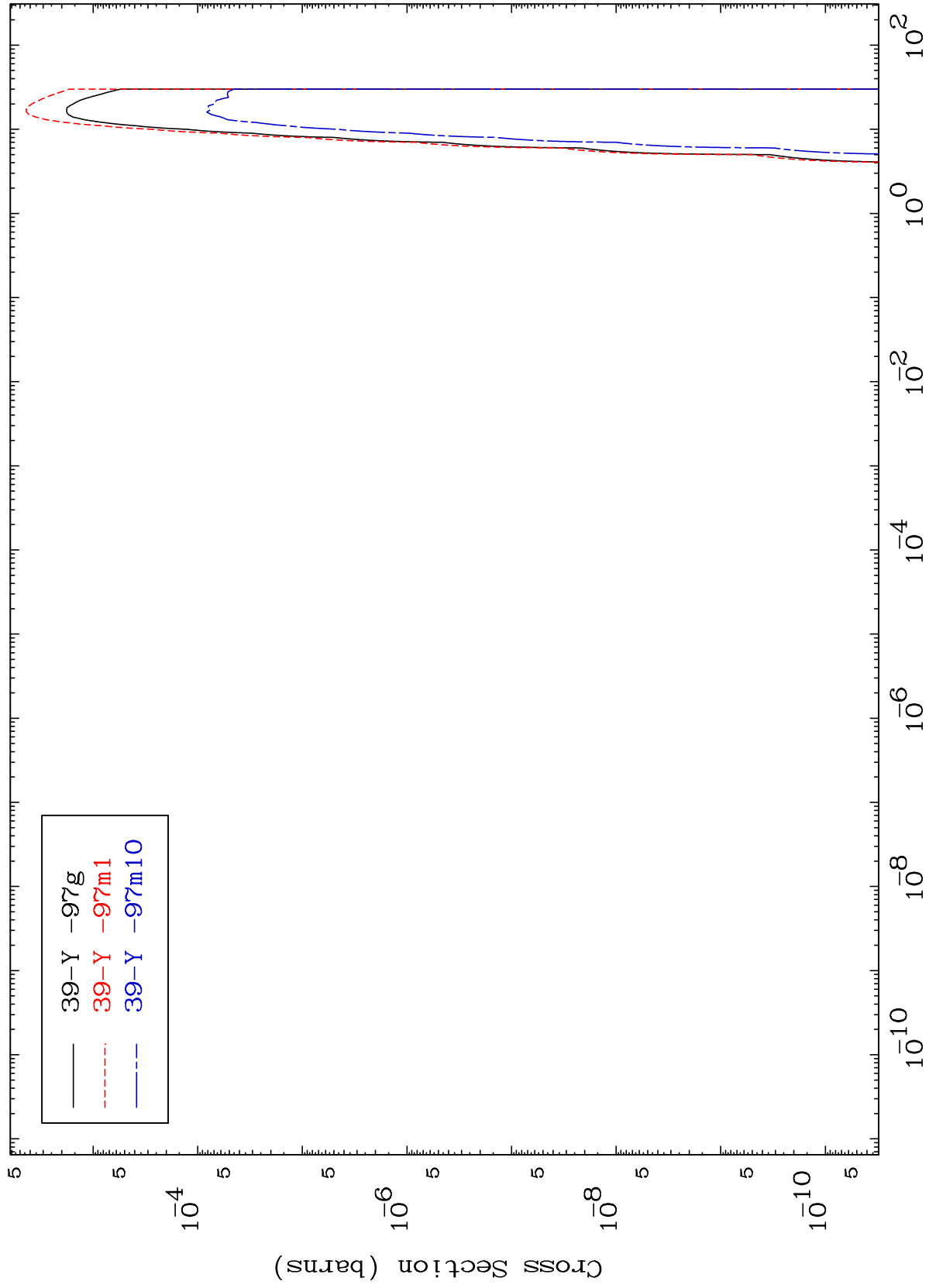
39-Y -99

MAT 3955

(He-3,n') α

39-Y -99

Radionuclide Production Cross Section



14

Incident Energy (MeV)

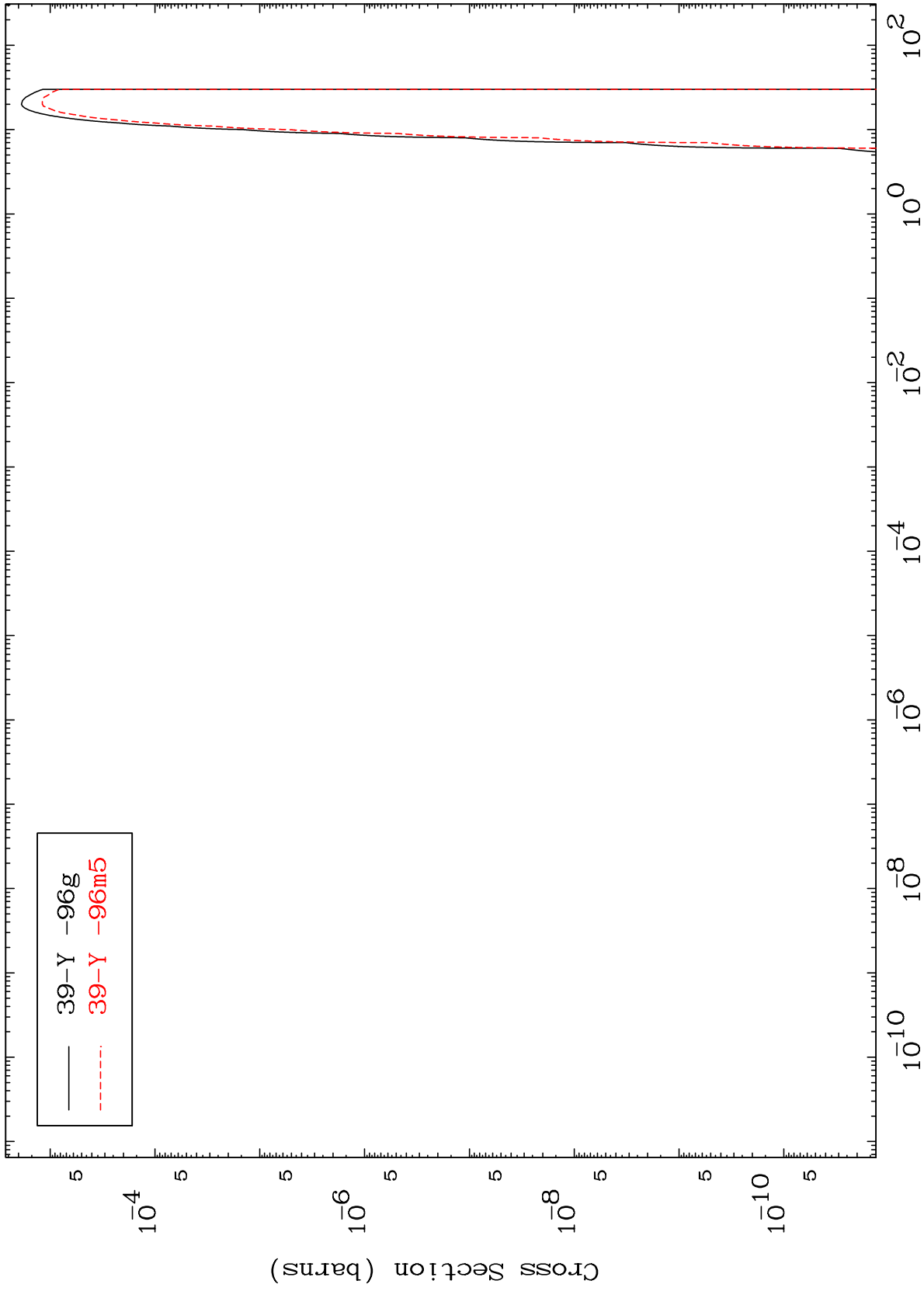
39-Y -99

MAT 3955

(He-3,2n) α

39-Y -99

Radionuclide Production Cross Section



15

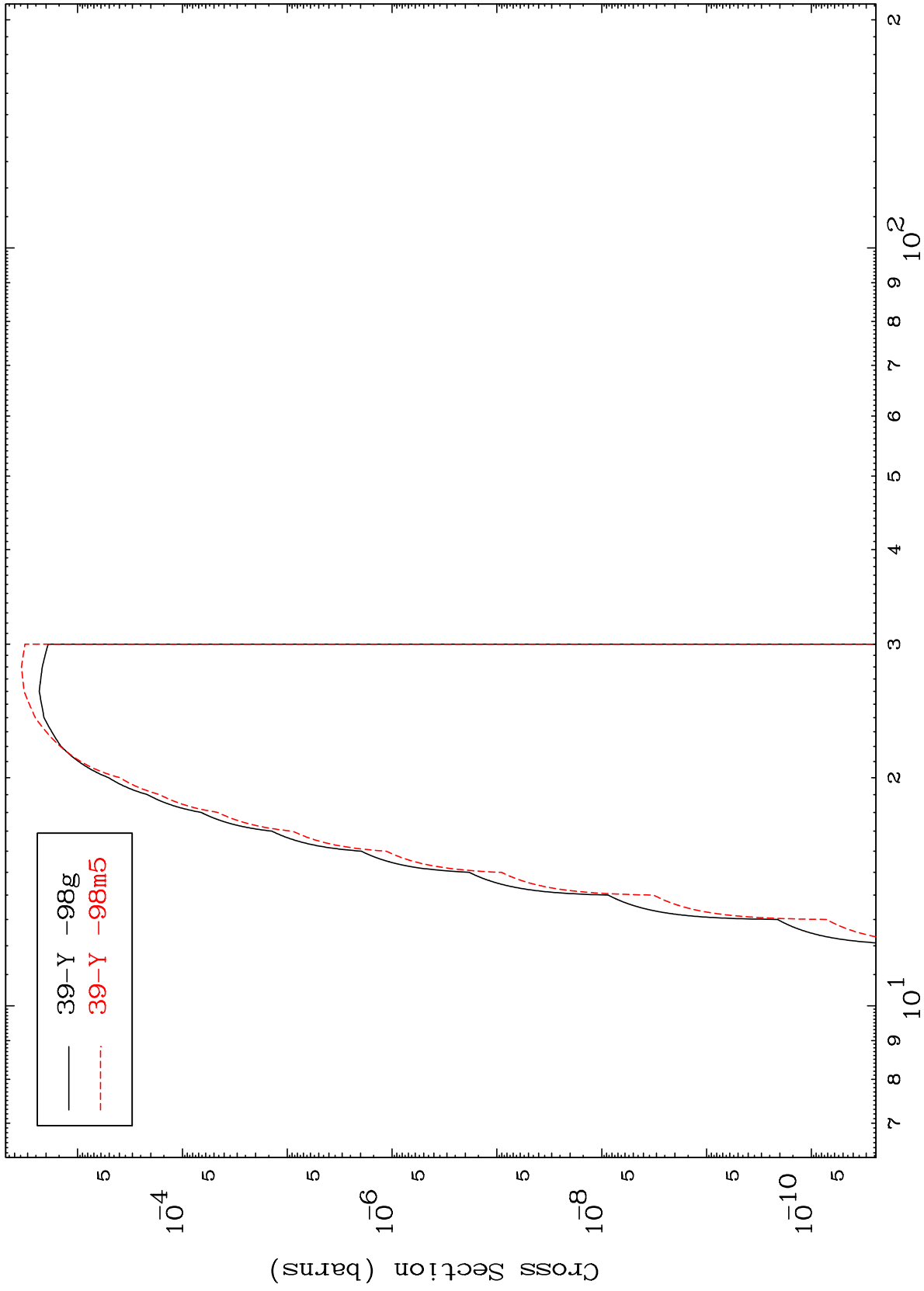
39-Y -99

MAT 3955

(He-3, n') He-3

39-Y -99

Radionuclide Production Cross Section



16

Incident Energy (MeV)

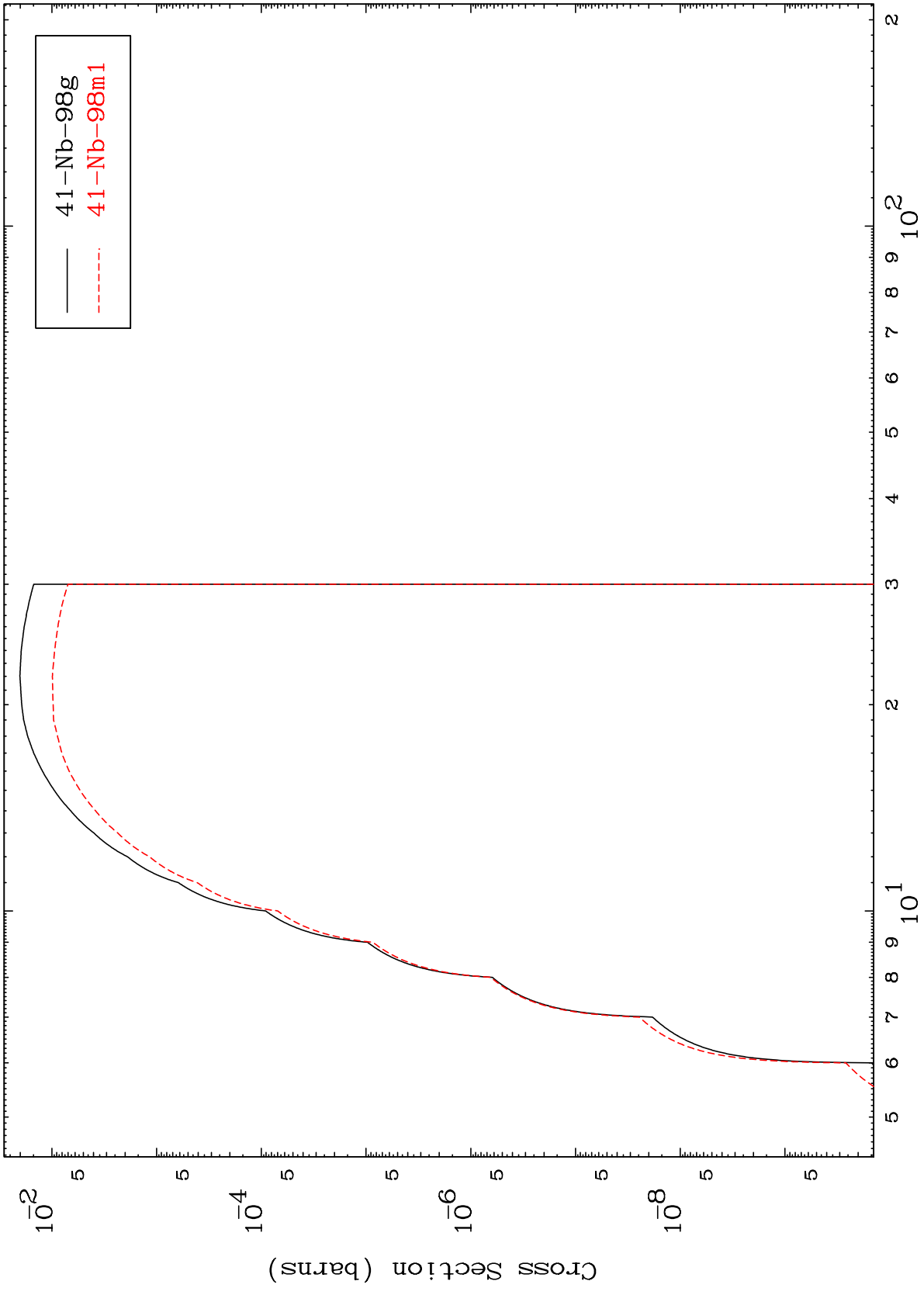
39-Y -99

MAT 3955

(He-3,4n)

39-Y -99

Radionuclide Production Cross Section



17

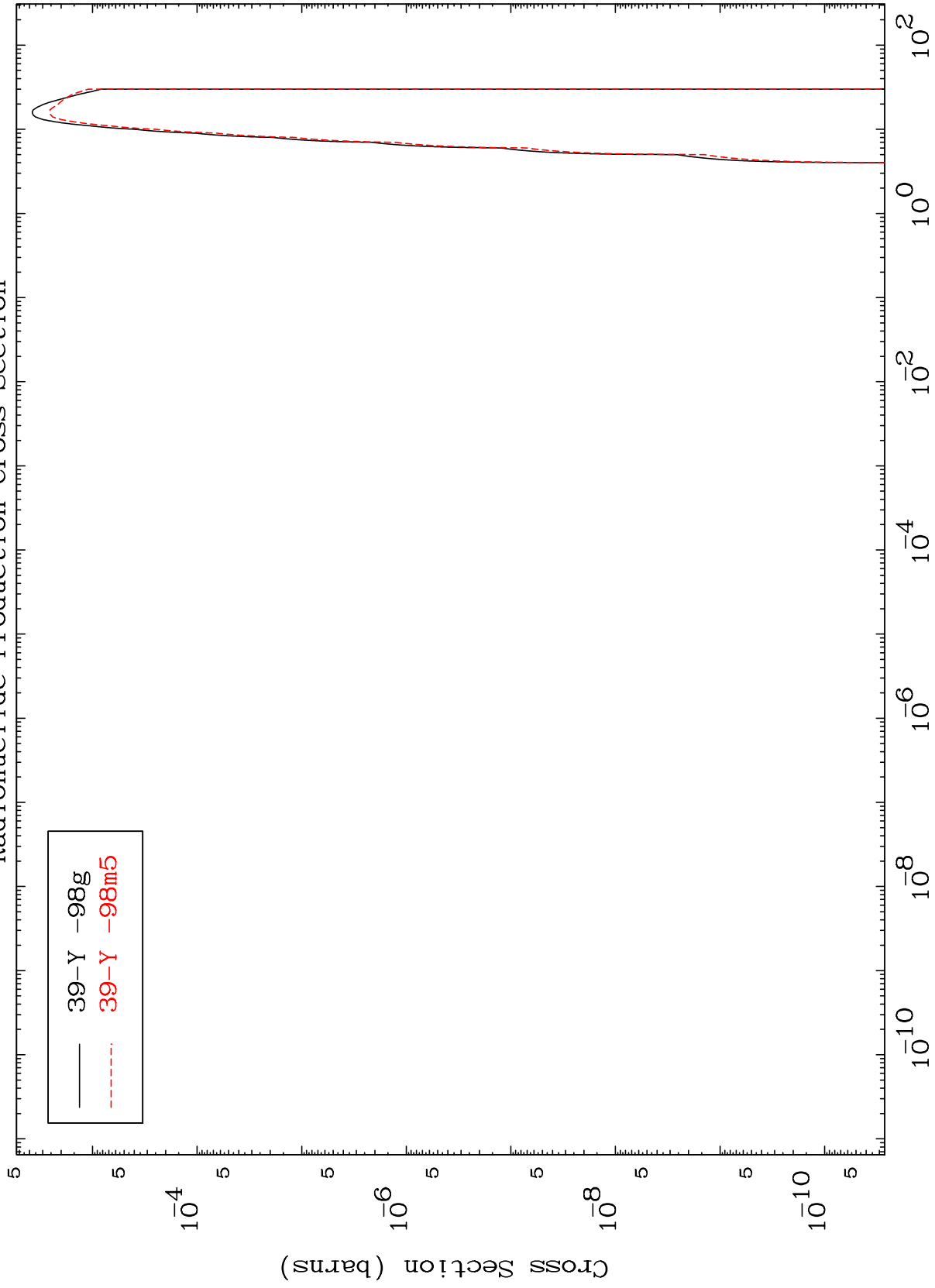
Incident Energy (MeV)

39-Y -99

MAT 3955

(He-3, α)

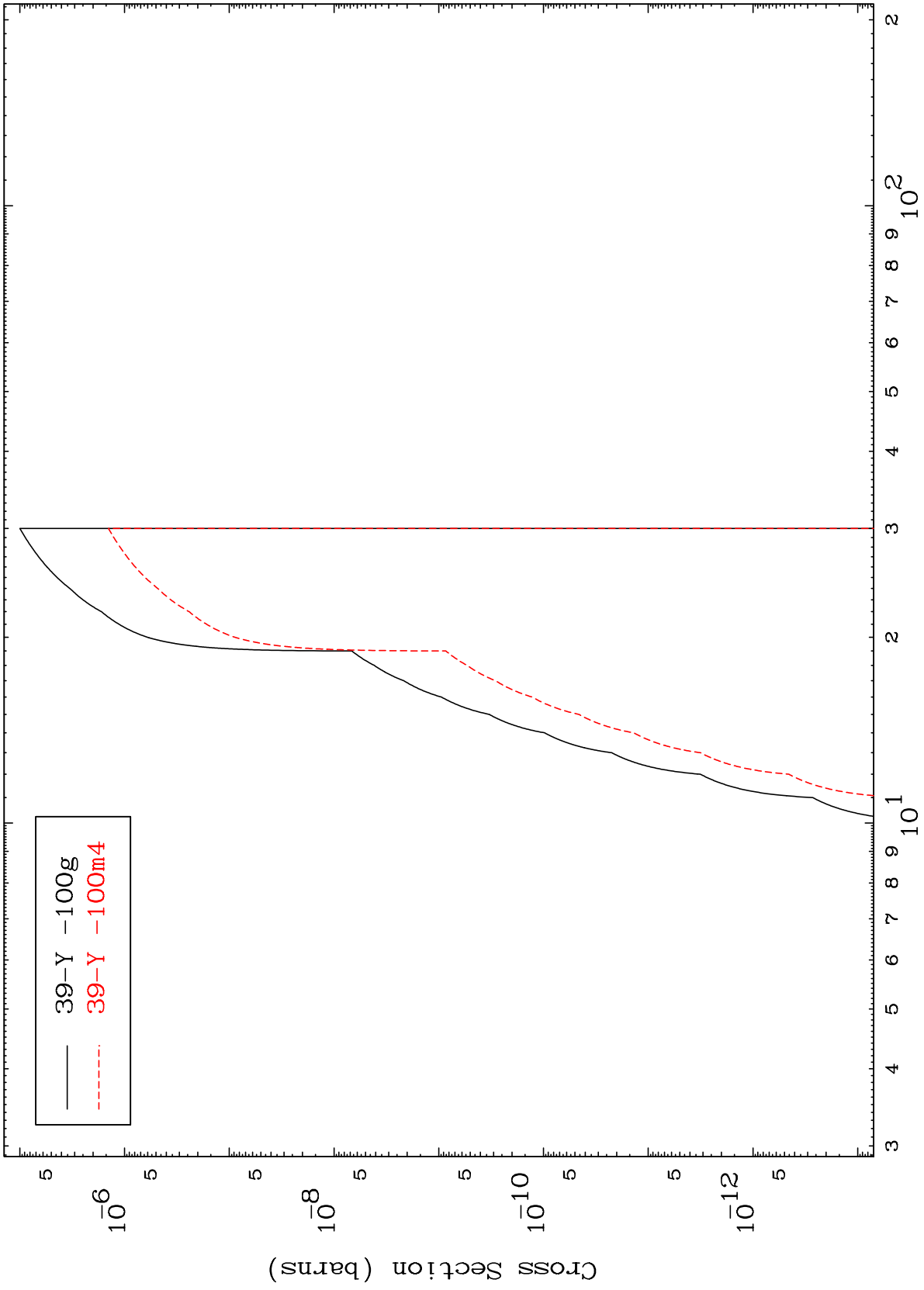
Radionuclide Production Cross Section



MAT 3955

39-Y -99

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



39-Y -100g
39-Y -100m4

19

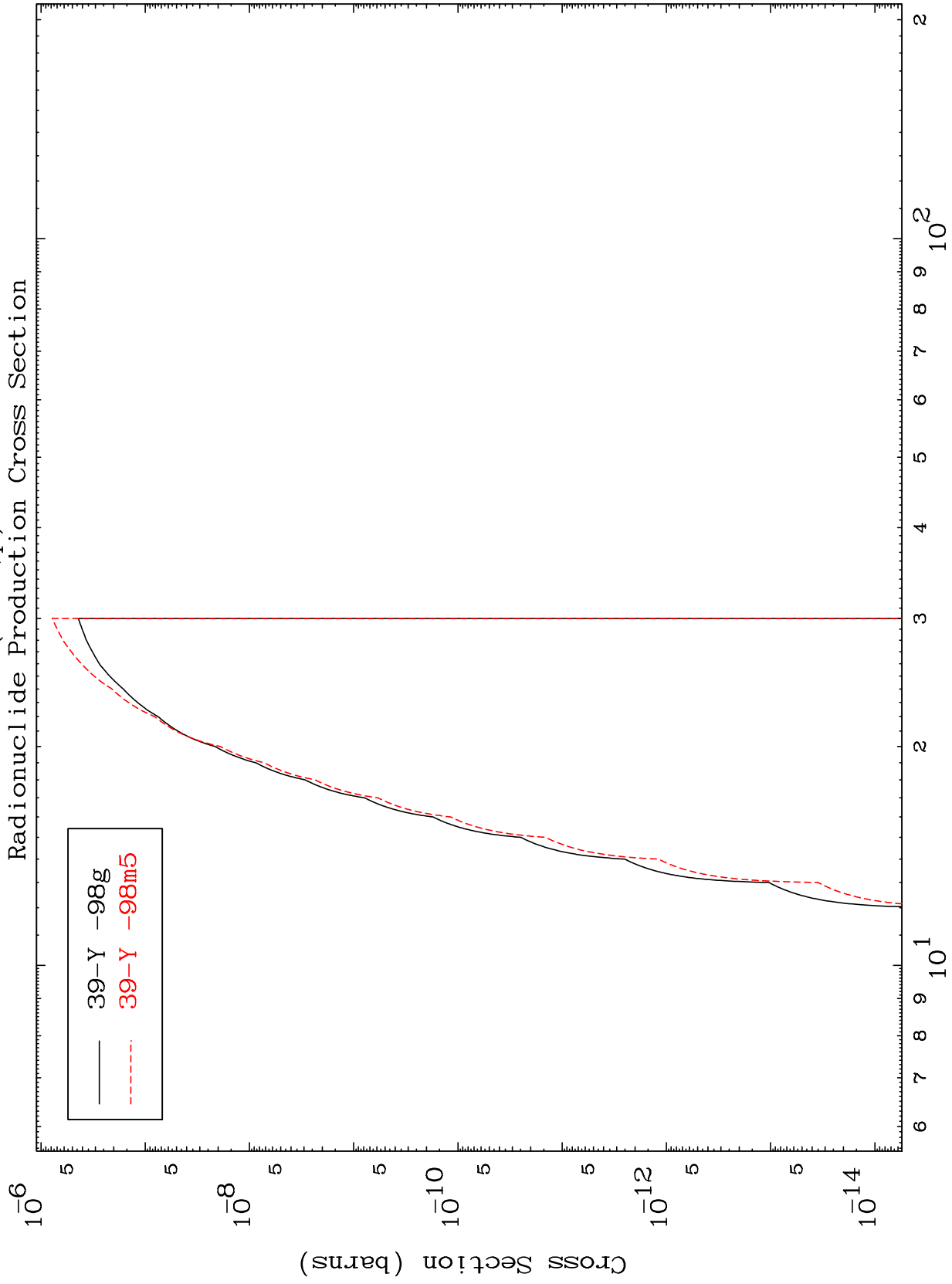
39-Y -99

MAT 3955

(He-3,p) t

39-Y -99

Radionuclide Production Cross Section



20

Incident Energy (MeV)

39-Y -99