

Program EVALPLOT
(Version 2018-1)

by

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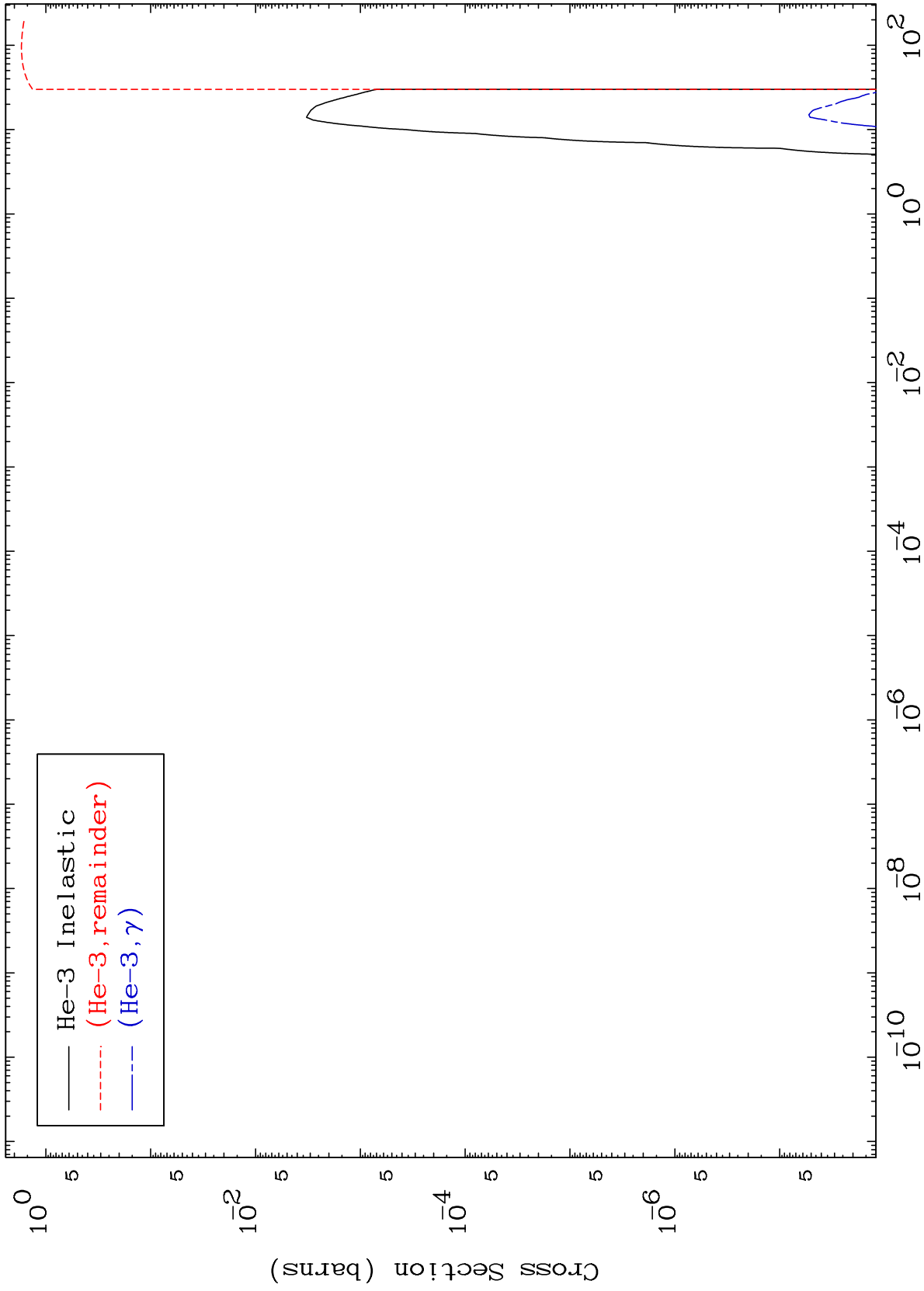
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3931

He-3 Major
0 Kelvin Cross Sections

39-Y -91



1

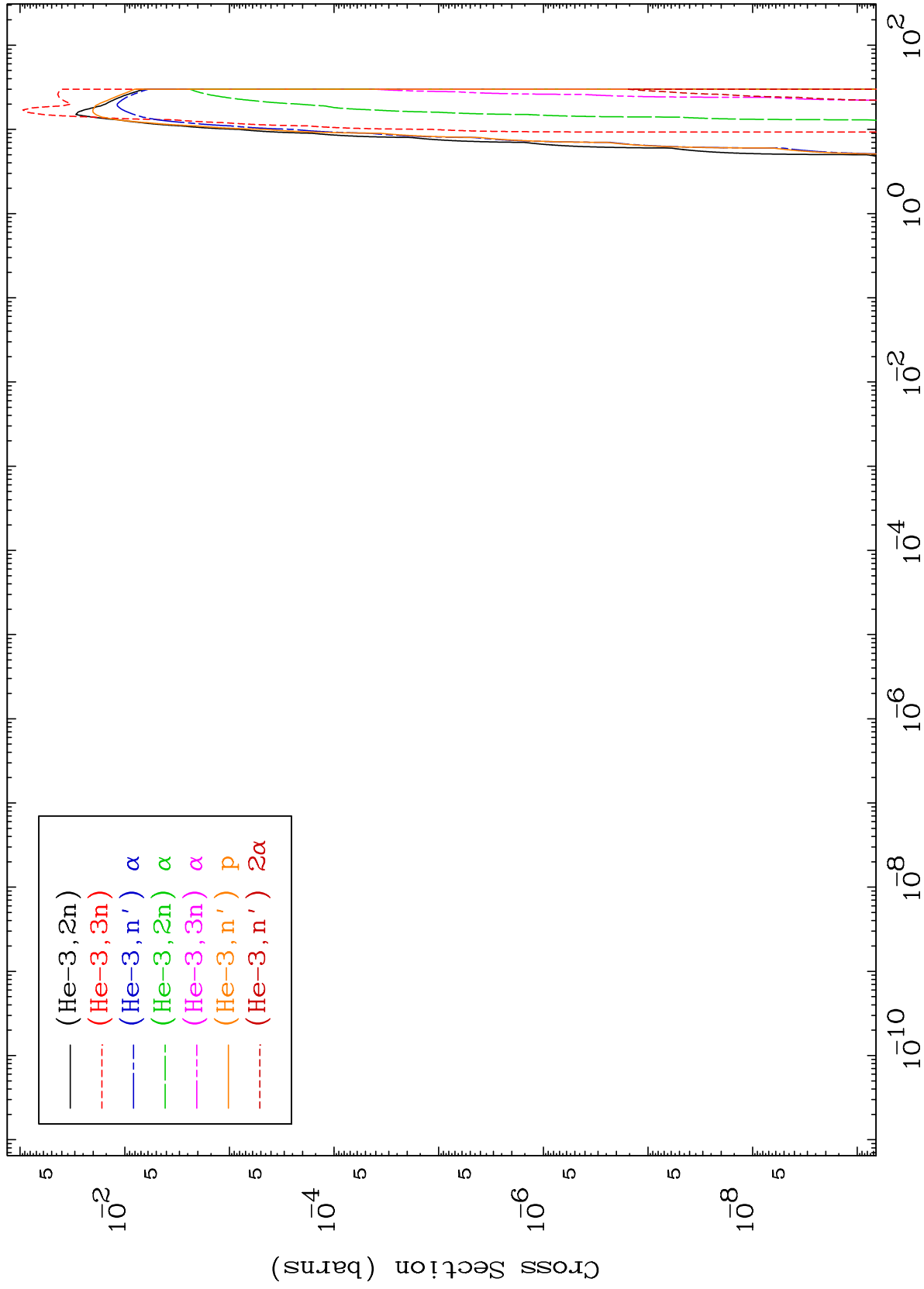
Incident Energy (MeV)

39-Y -91

MAT 3931

He-3 Neutron Production
0 Kelvin Cross Sections

39-Y -91



2

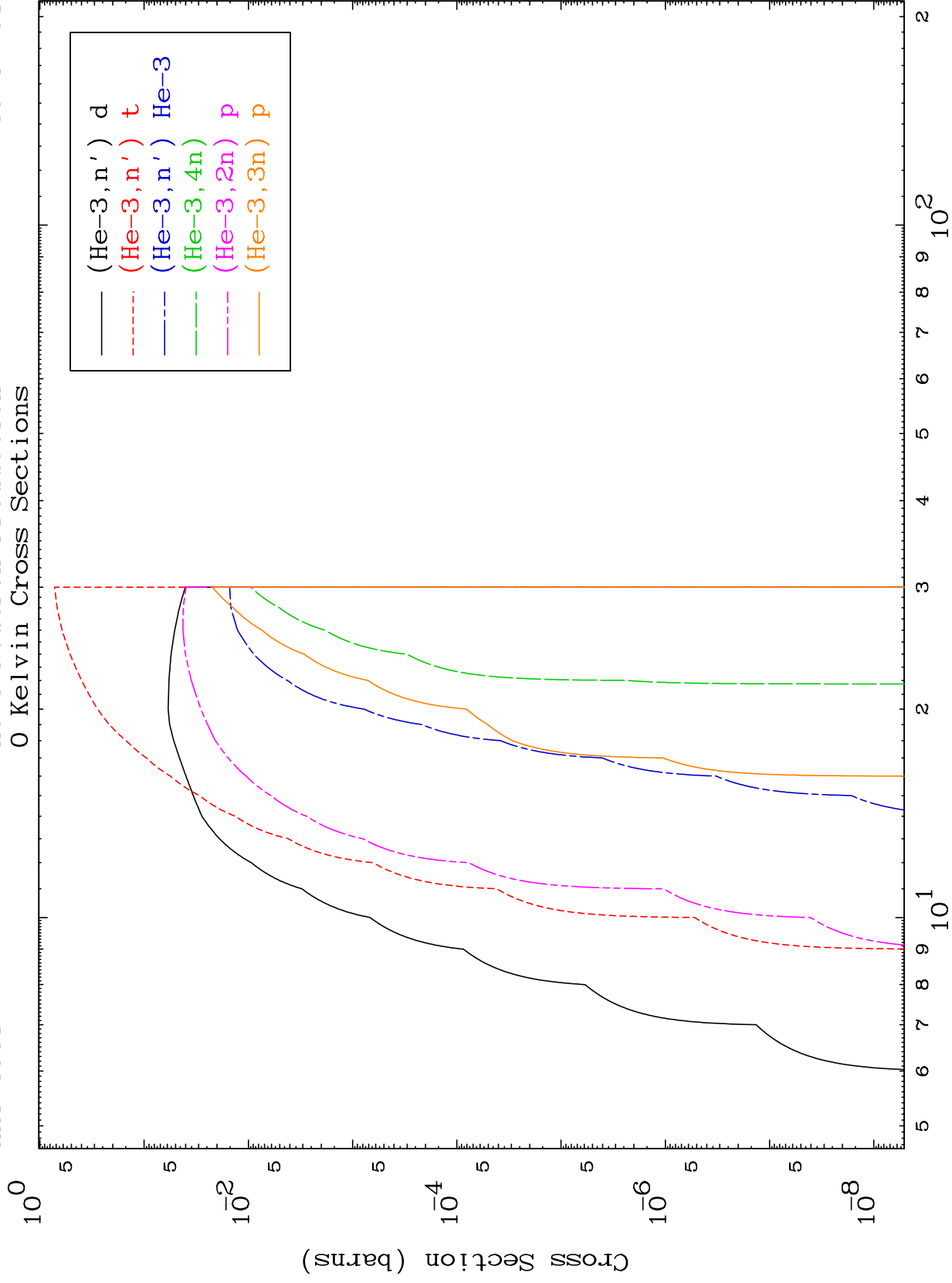
Incident Energy (MeV)

39-Y -91

MAT 3931

He-3 Neutron Production 0 Kelvin Cross Sections

39-Y -91



3

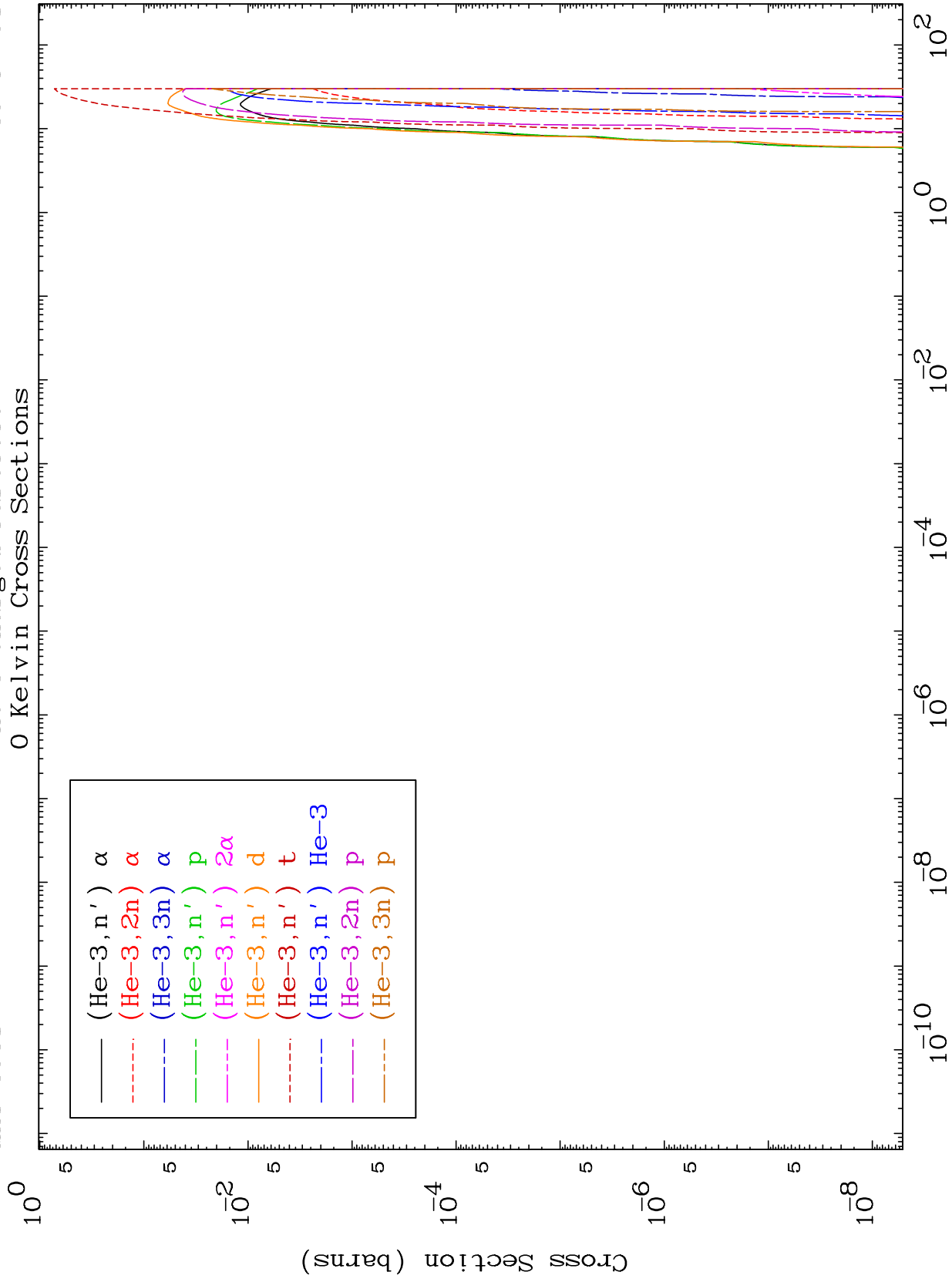
Incident Energy (MeV)

39-Y -91

MAT 3931

He-3 Charged Particle
0 Kelvin Cross Sections

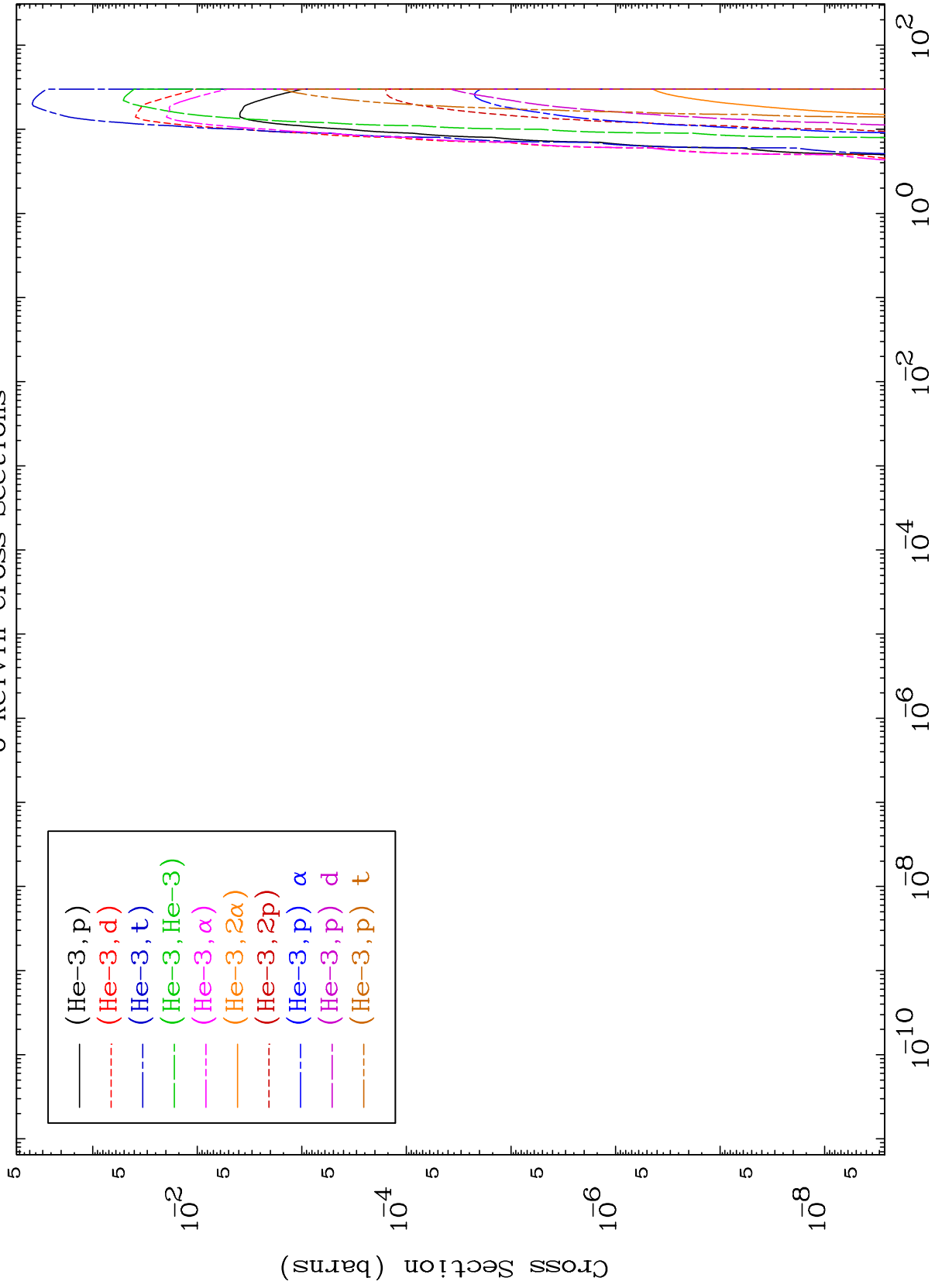
39-Y -91



MAT 3931

He-3 Charged Particle
0 Kelvin Cross Sections

39-Y -91



5

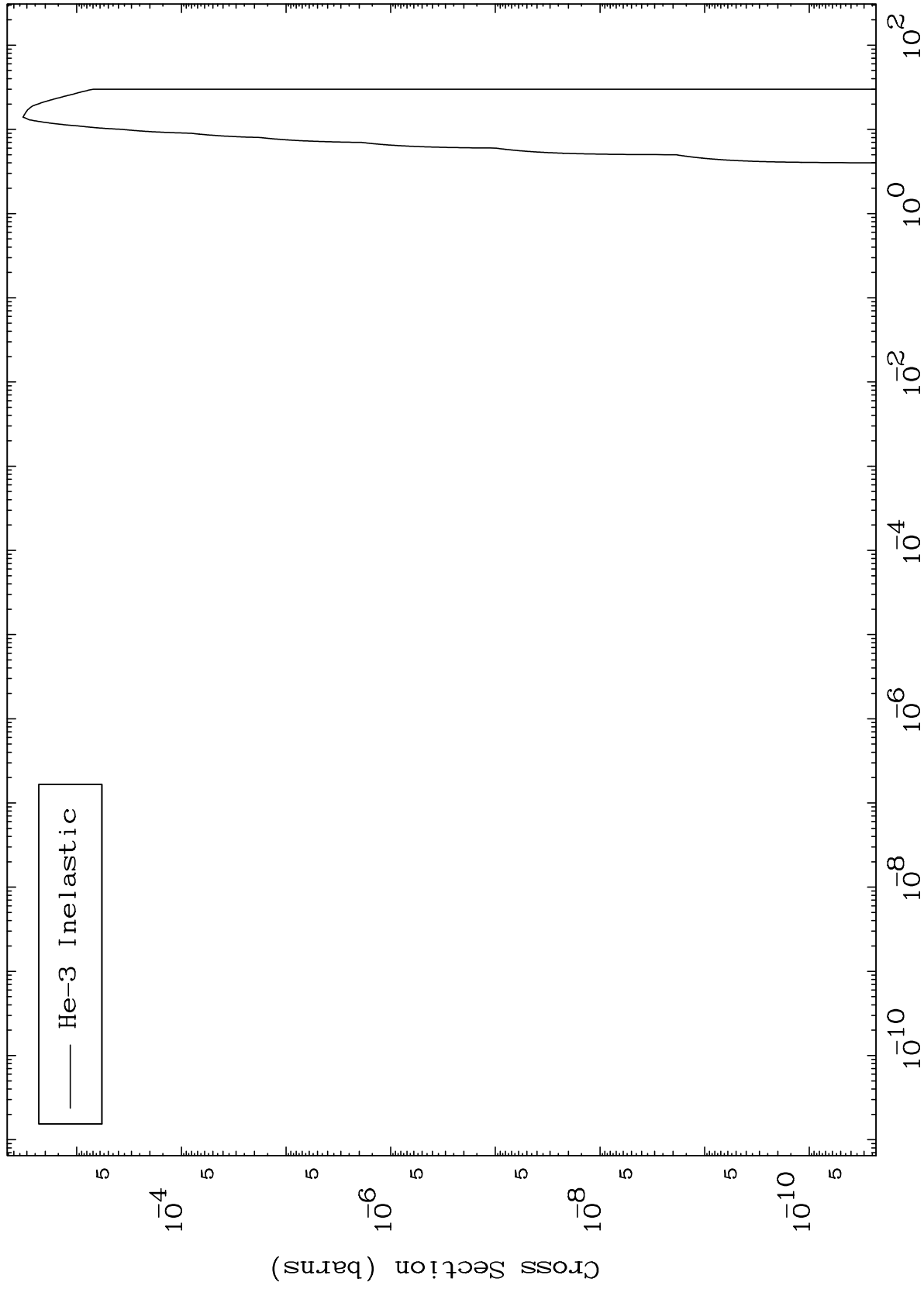
Incident Energy (MeV)

39-Y -91

MAT 3931

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

39-Y -91



6

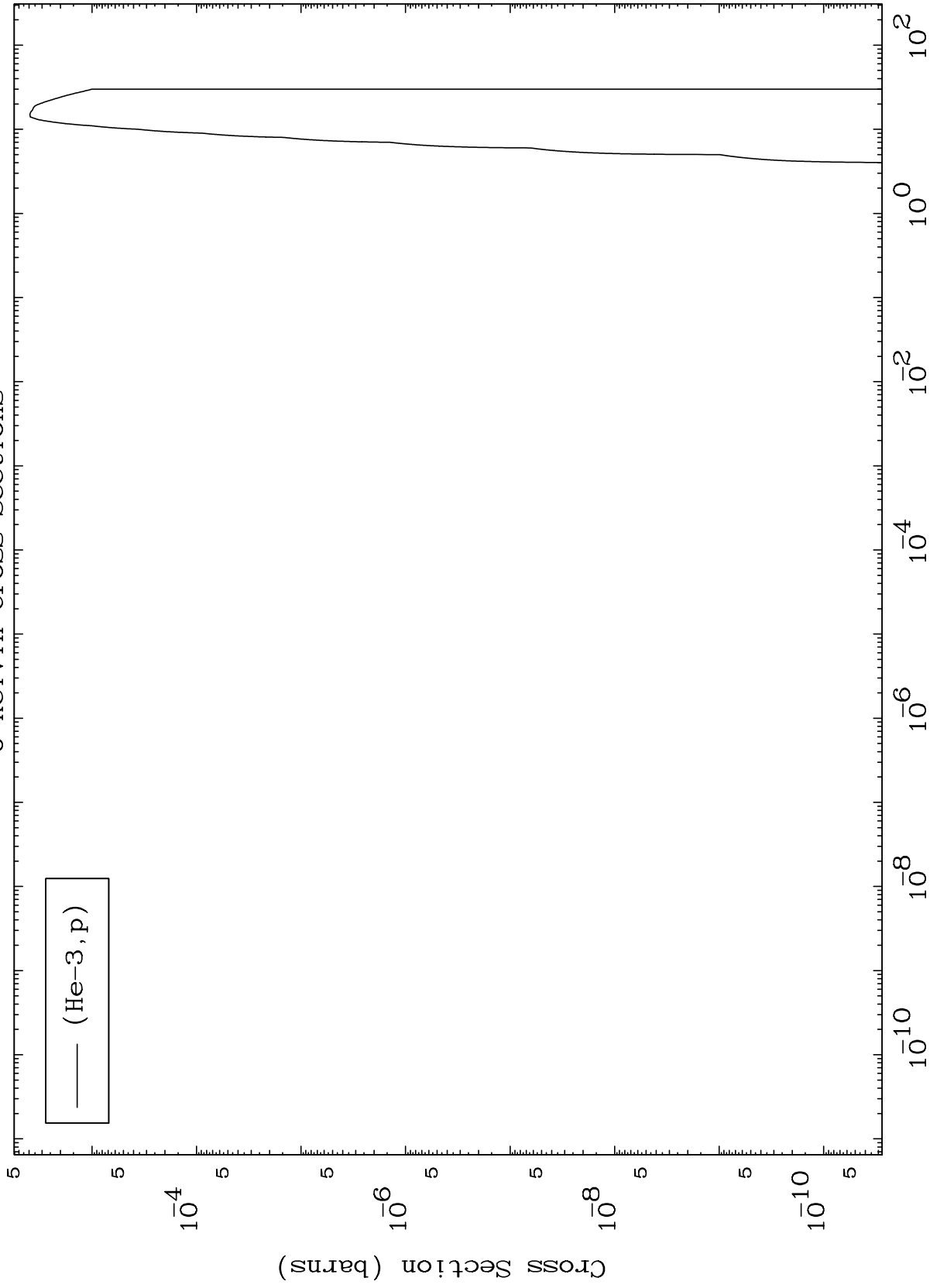
Incident Energy (MeV)

39-Y -91

MAT 3931

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

39-Y -91



7

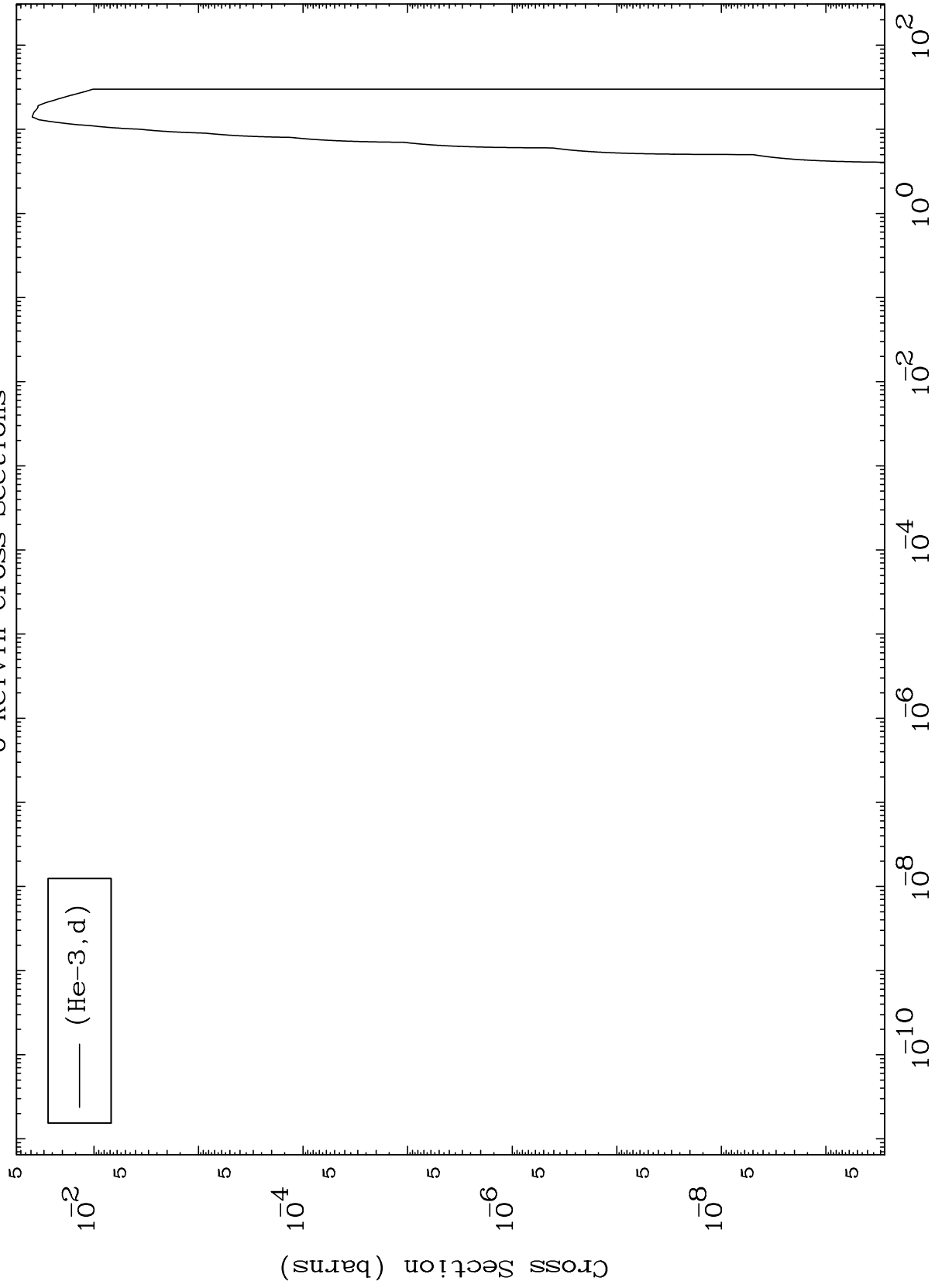
Incident Energy (MeV)

39-Y -91

MAT 3931

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

39-Y -91



8

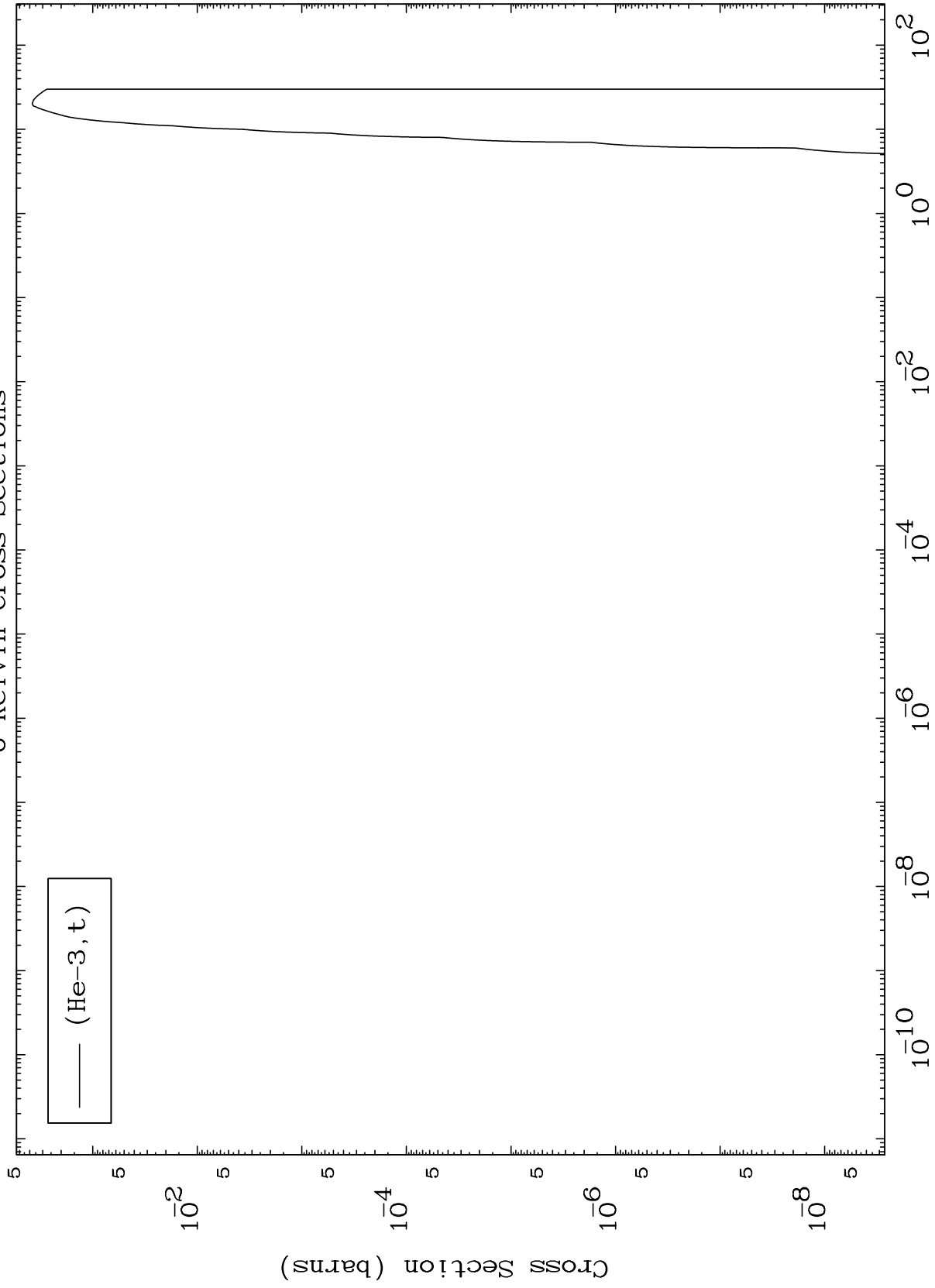
Incident Energy (MeV)

39-Y -91

MAT 3931

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

39-Y -91



(He-3, t)

9

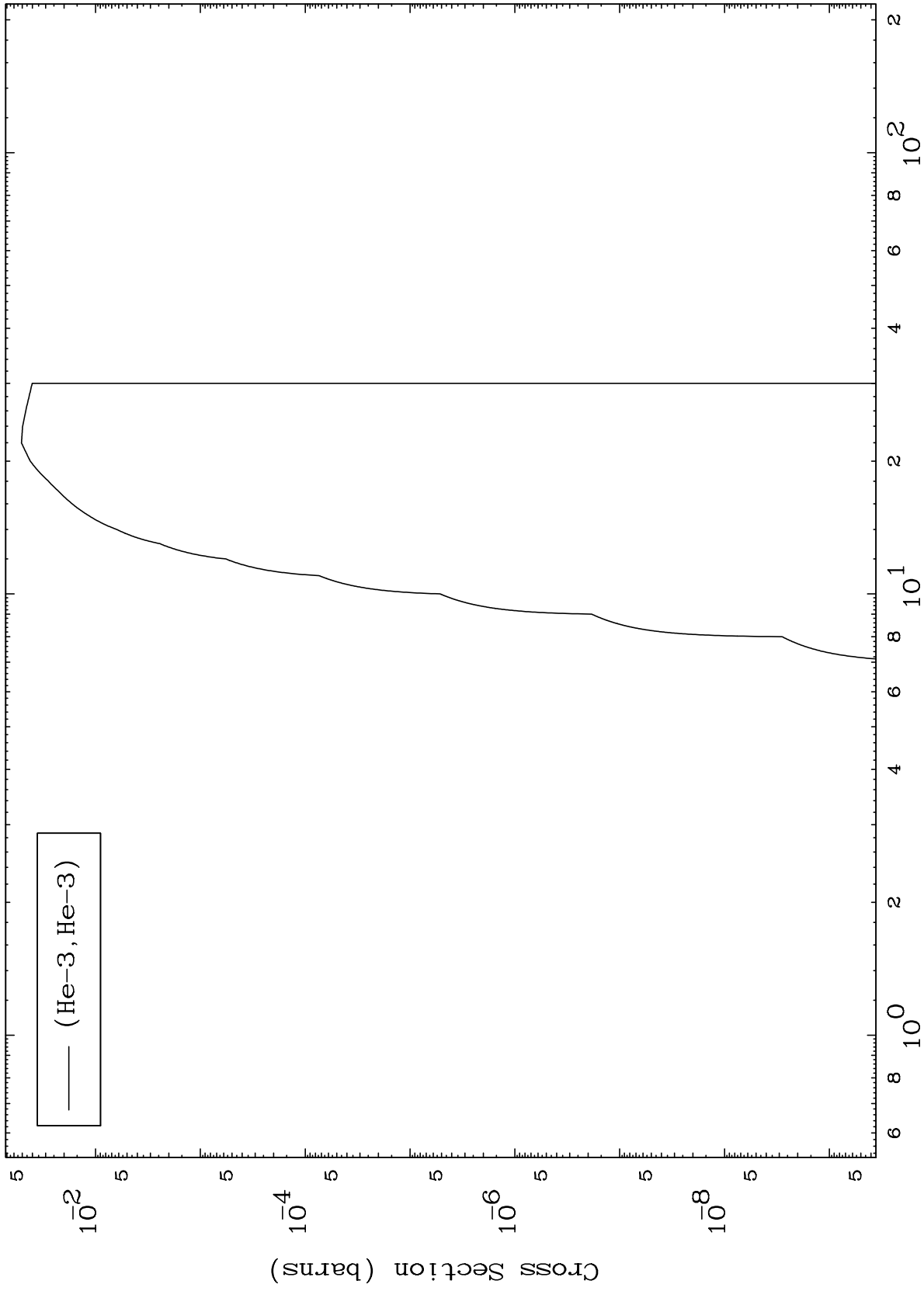
Incident Energy (MeV)

39-Y -91

MAT 3931

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

39-Y -91



10

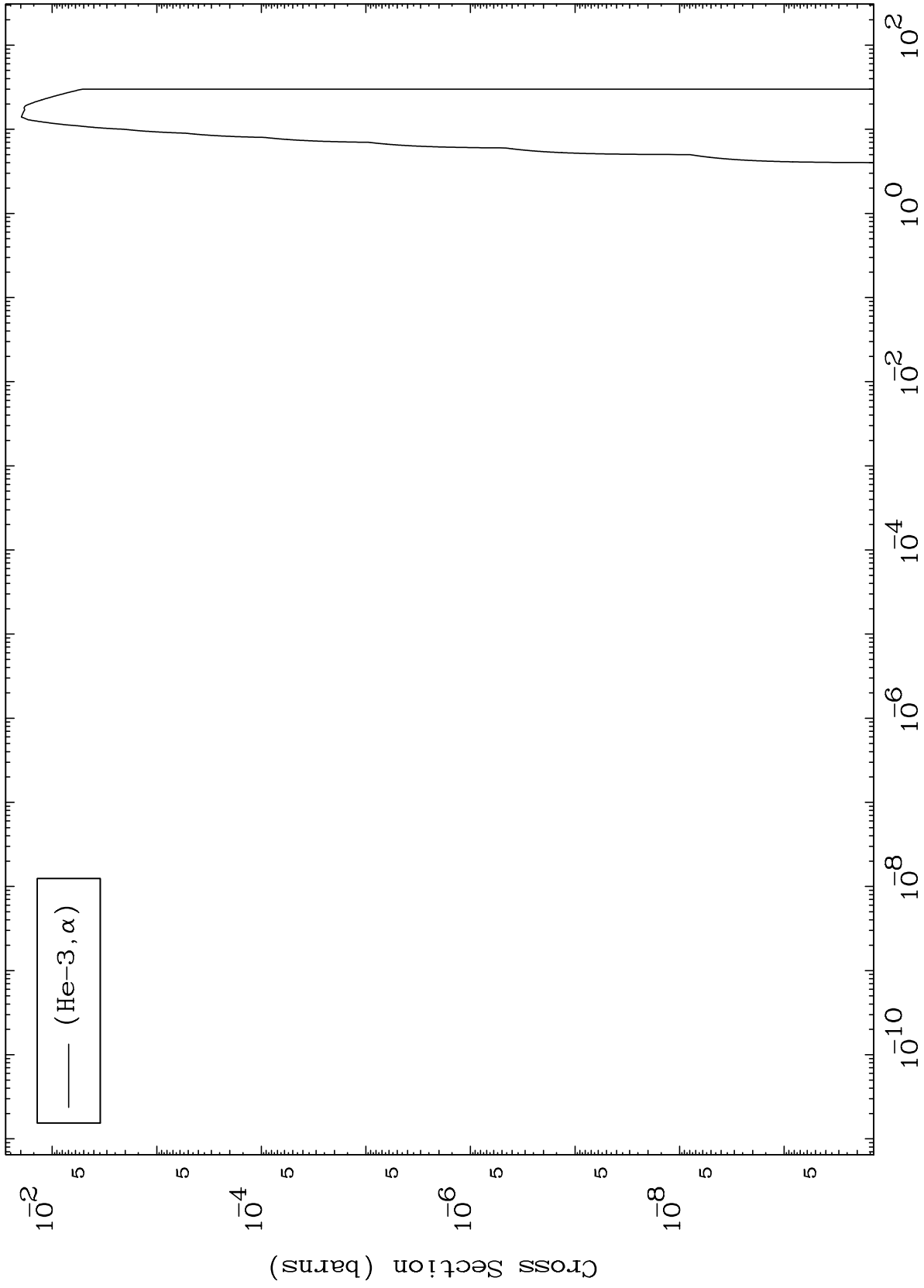
Incident Energy (MeV)

39-Y -91

MAT 3931

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

39-Y -91



11

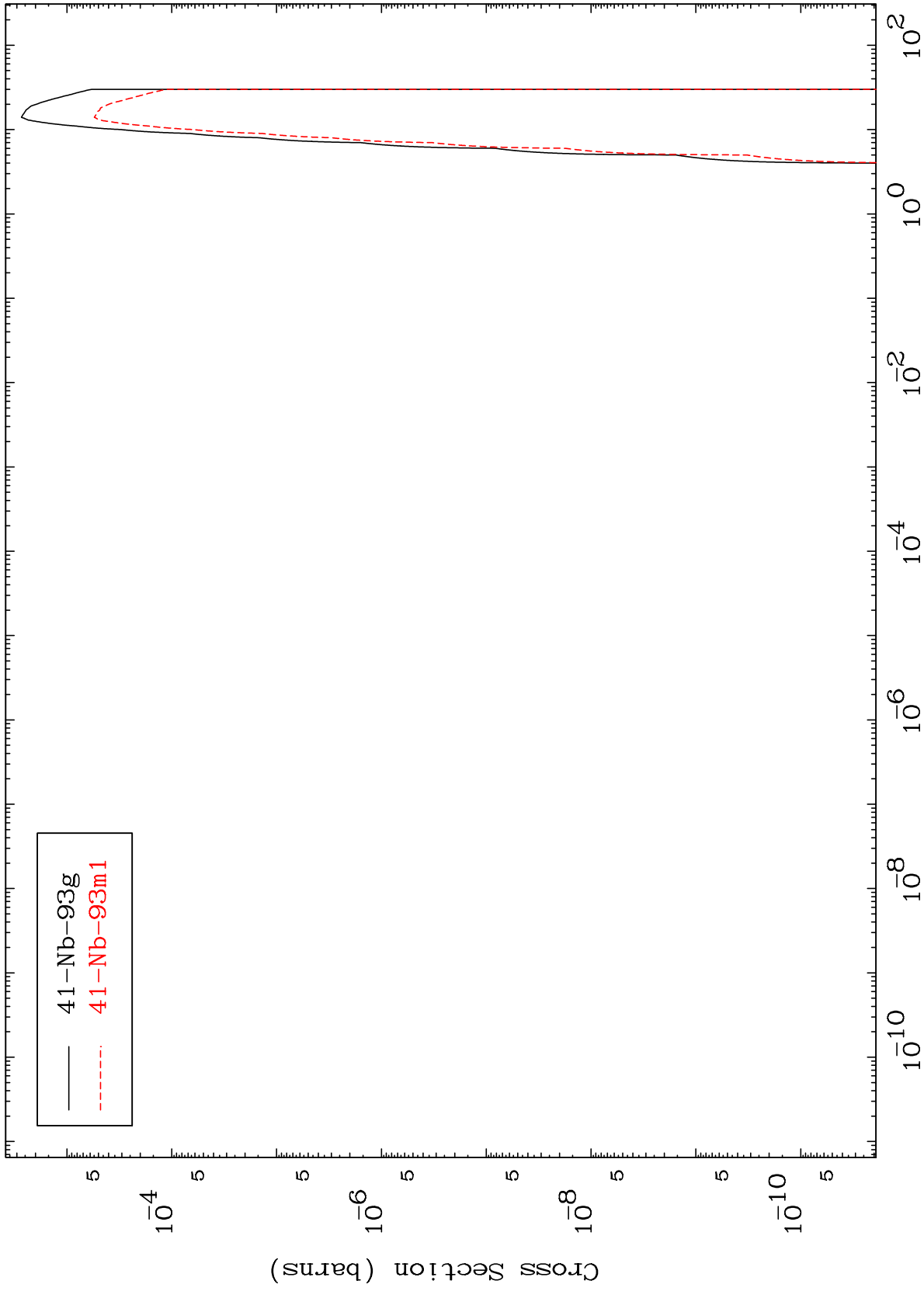
Incident Energy (MeV)

39-Y -91

MAT 3931

He-3 Inelastic
Radionuclide Production Cross Section

39-Y -91



12

Incident Energy (MeV)

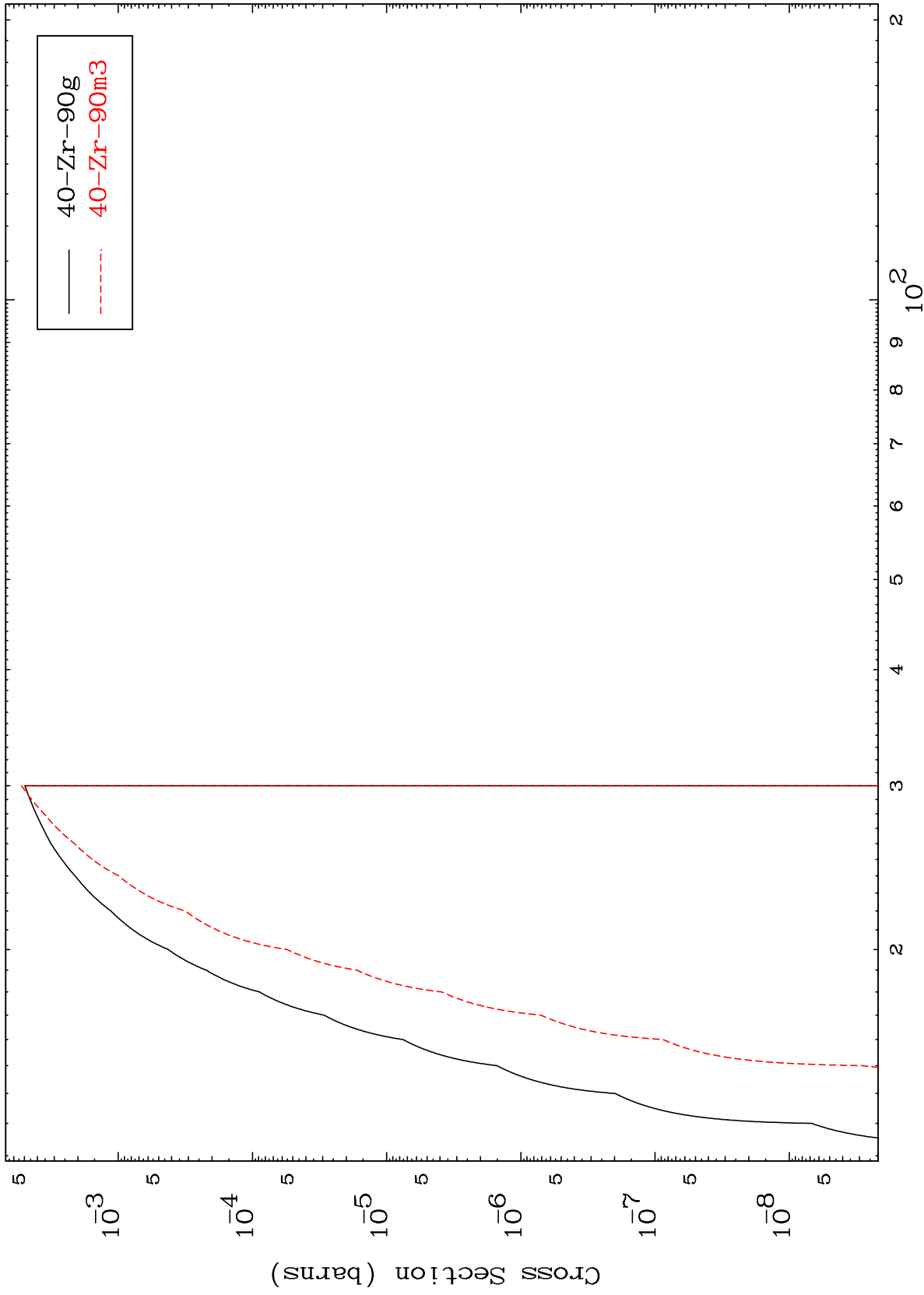
39-Y -91

MAT 3931

(He-3,2n) d

39-Y -91

Radionuclide Production Cross Section



13

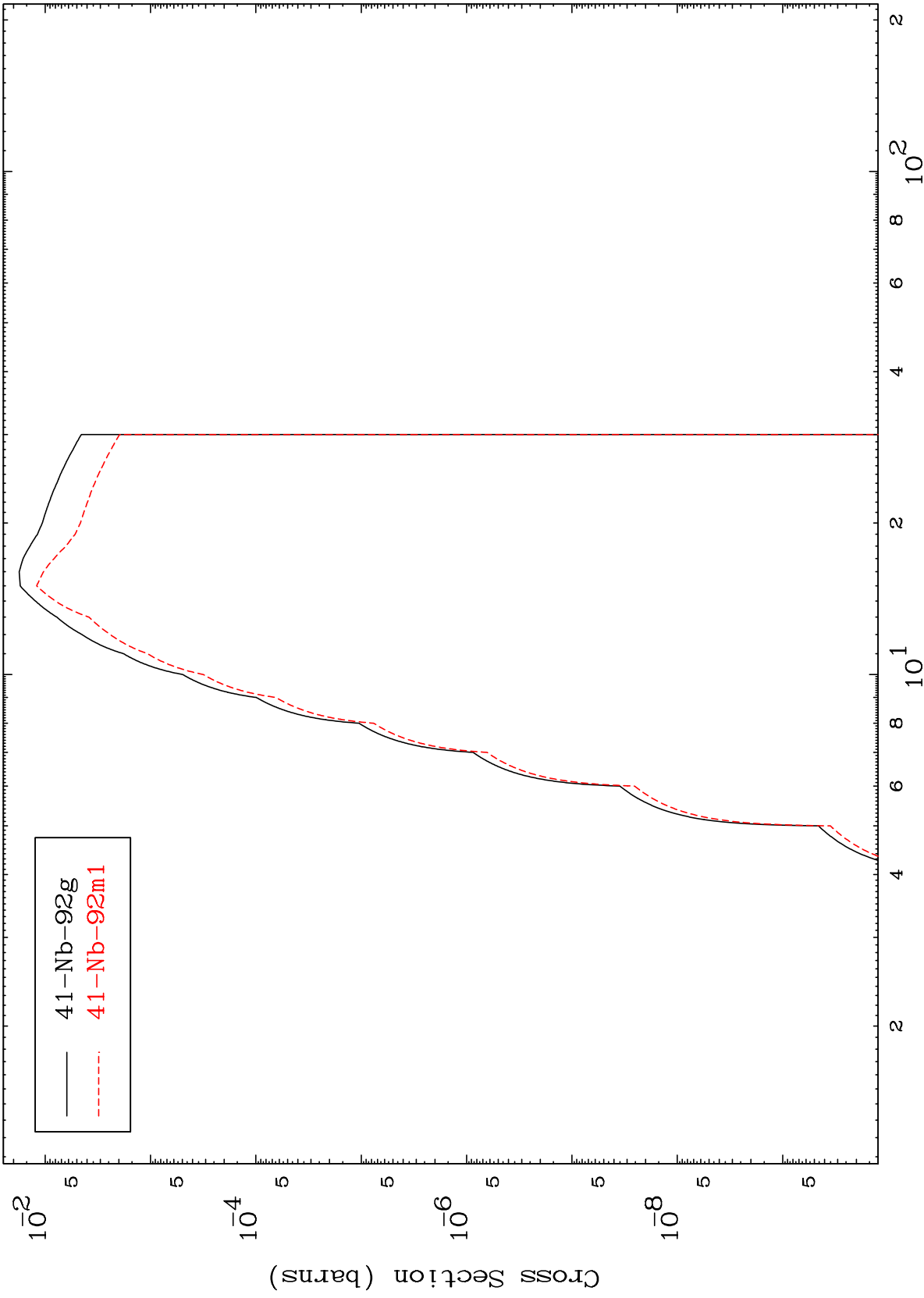
Incident Energy (MeV)

39-Y -91

MAT 3931

39-Y -91

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



14

Incident Energy (MeV)

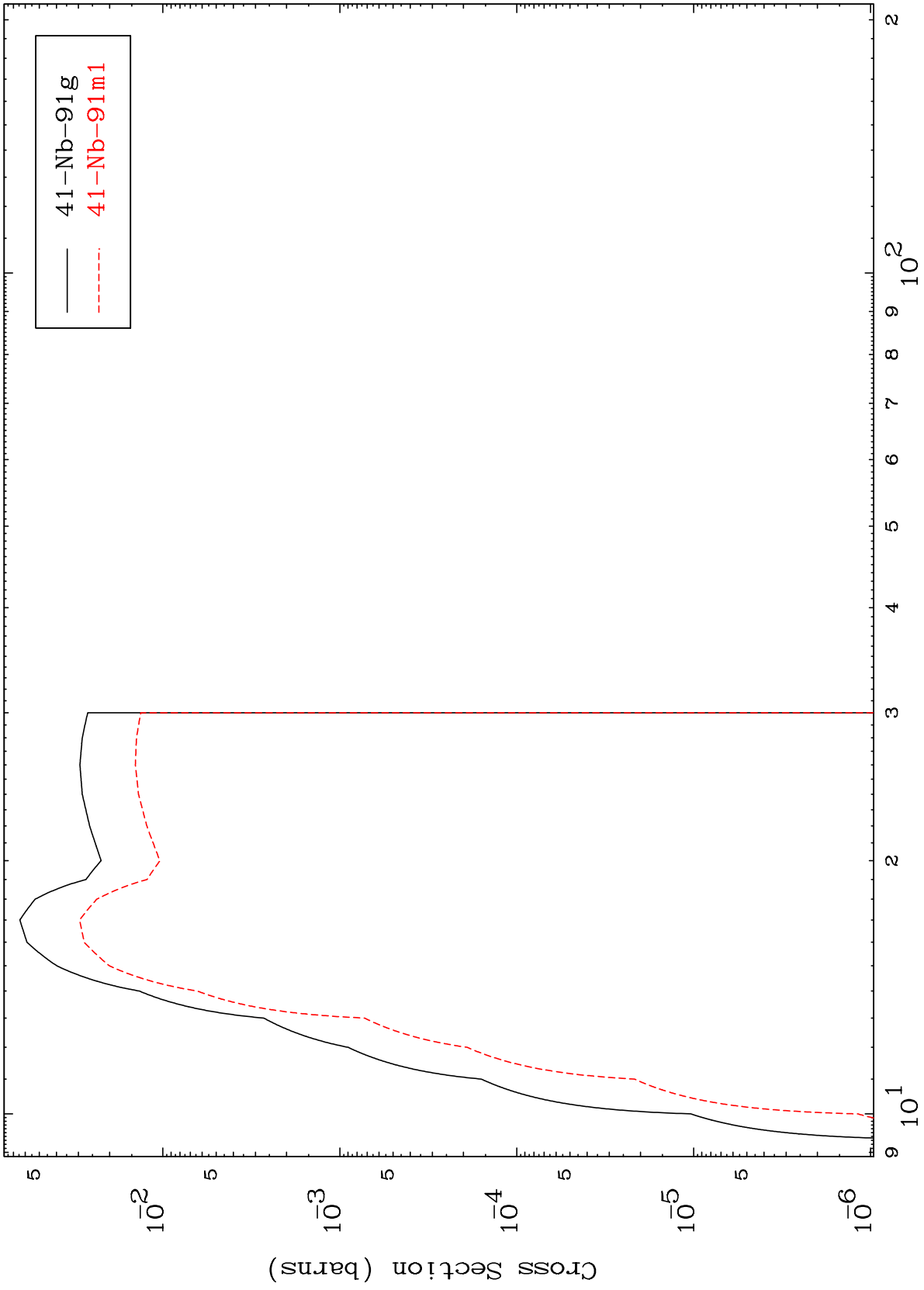
39-Y -91

MAT 3931

(He-3,3n)

39-Y -91

Radionuclide Production Cross Section



15

Incident Energy (MeV)

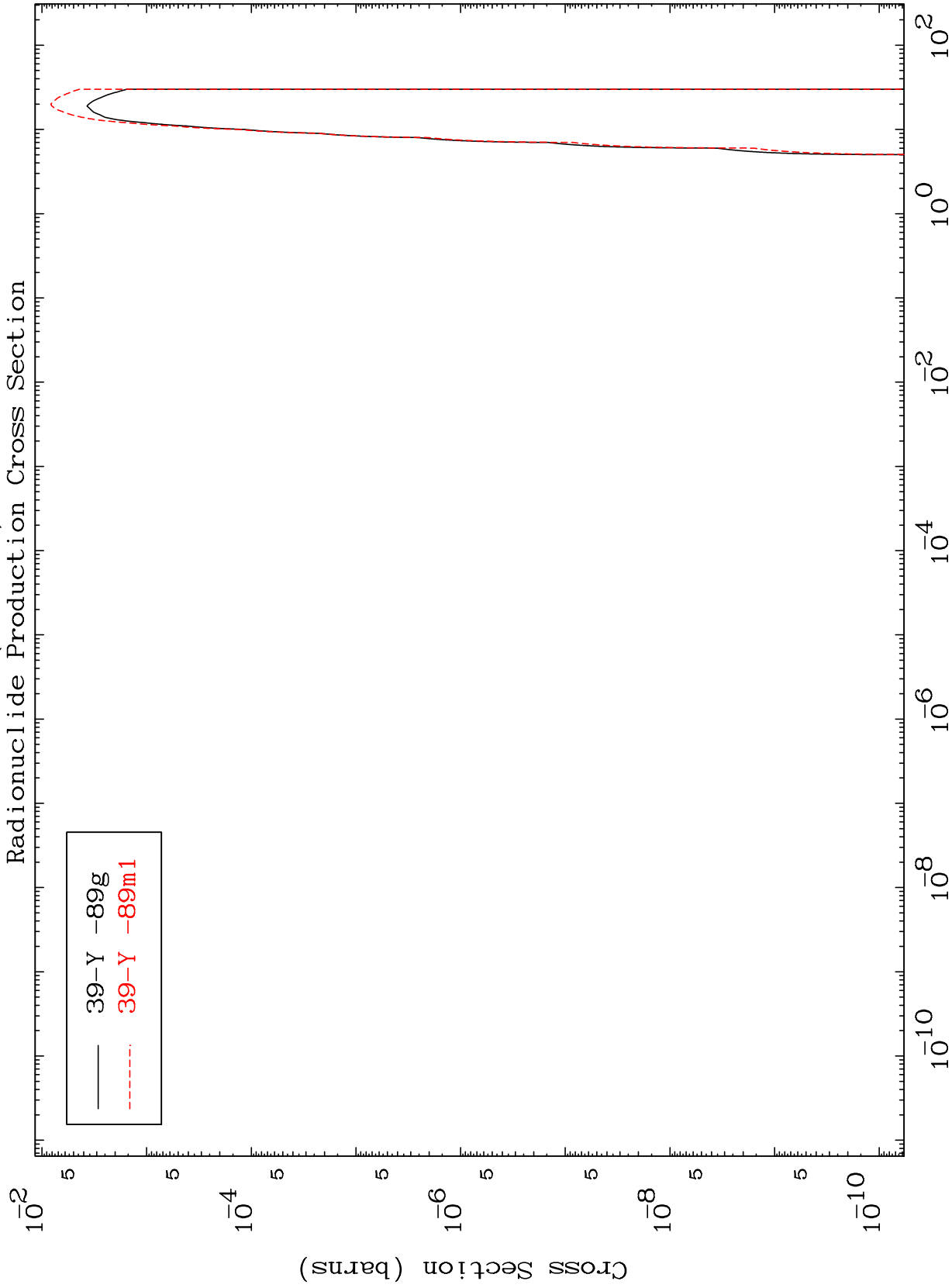
39-Y -91

MAT 3931

(He-3, n') α

39-Y -91

Radionuclide Production Cross Section



16

Incident Energy (MeV)

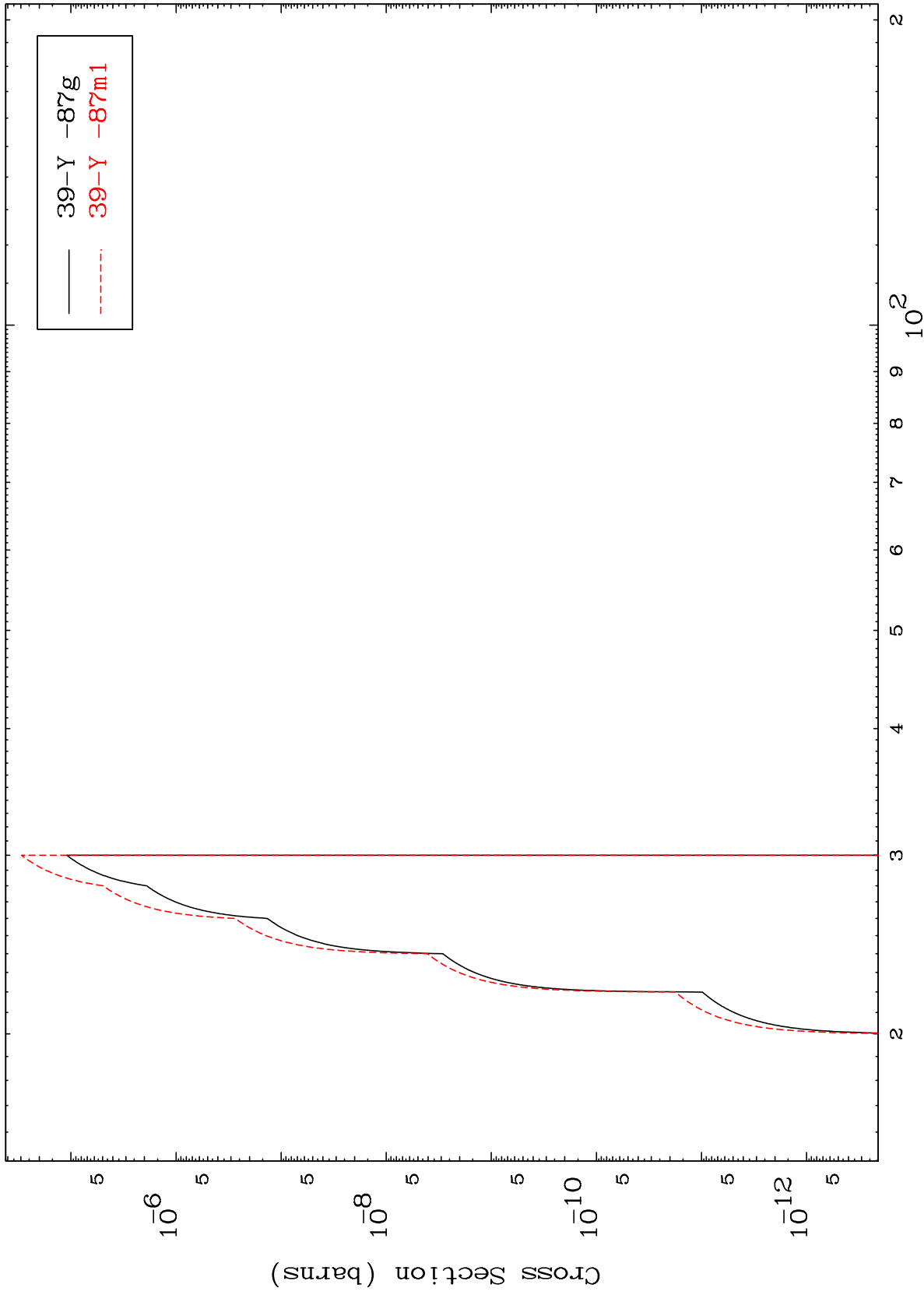
39-Y -91

MAT 3931

(He-3,3n) α

39-Y -91

Radionuclide Production Cross Section



17

Incident Energy (MeV)

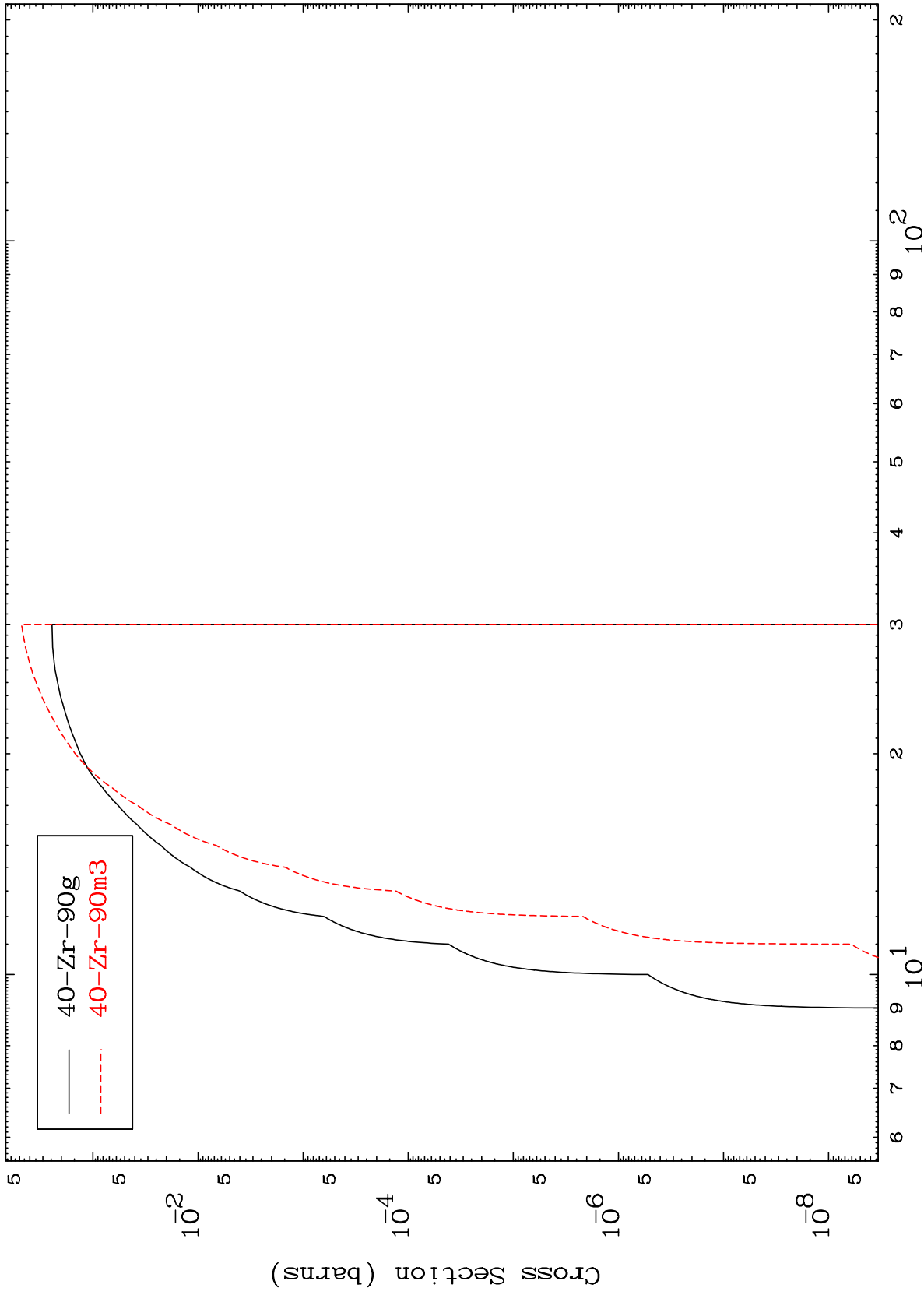
39-Y -91

MAT 3931

(He-3, n') t

39-Y -91

Radionuclide Production Cross Section



18

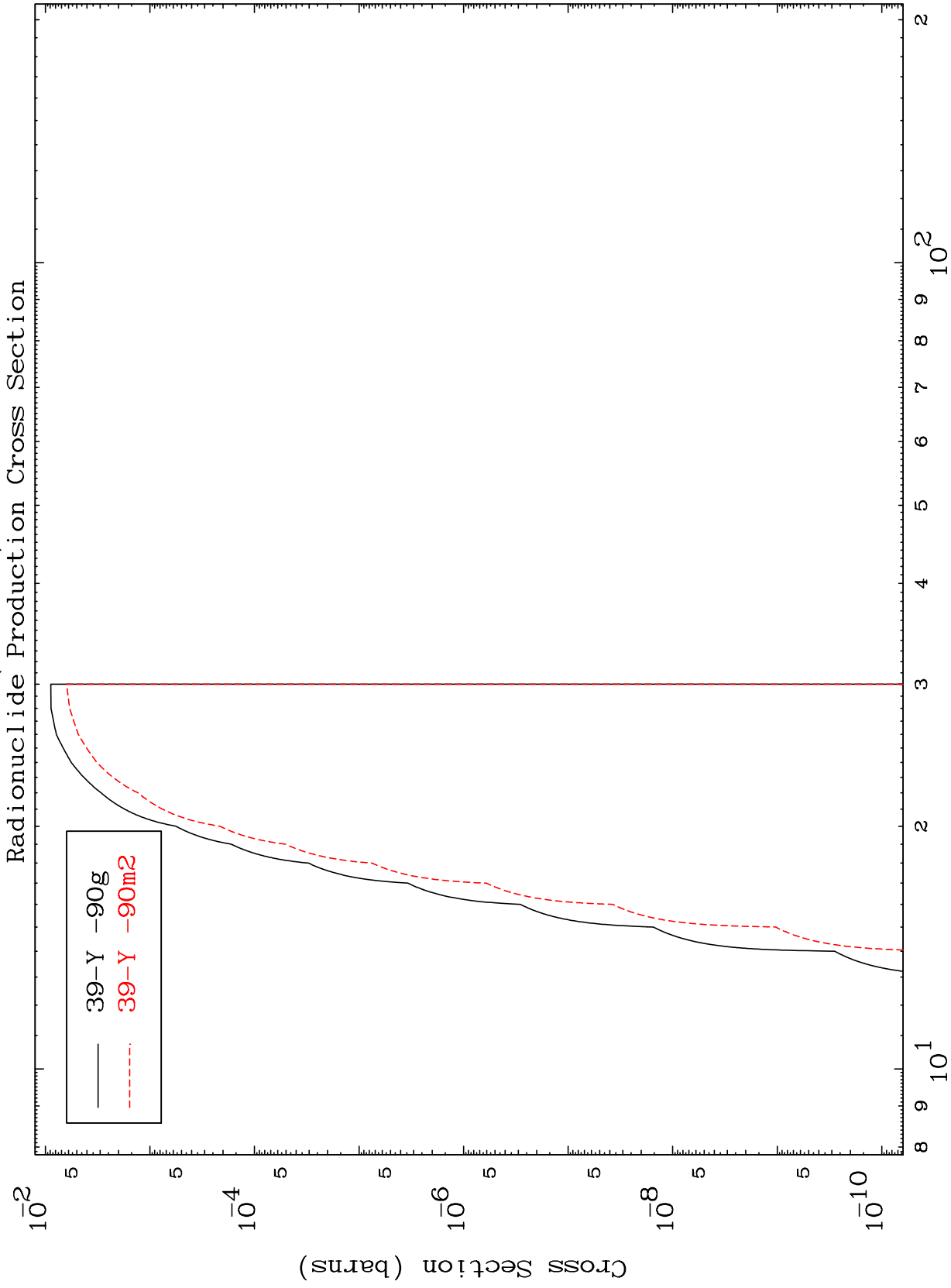
Incident Energy (MeV)

39-Y -91

MAT 3931

(He-3, n') He-3

39-Y -91



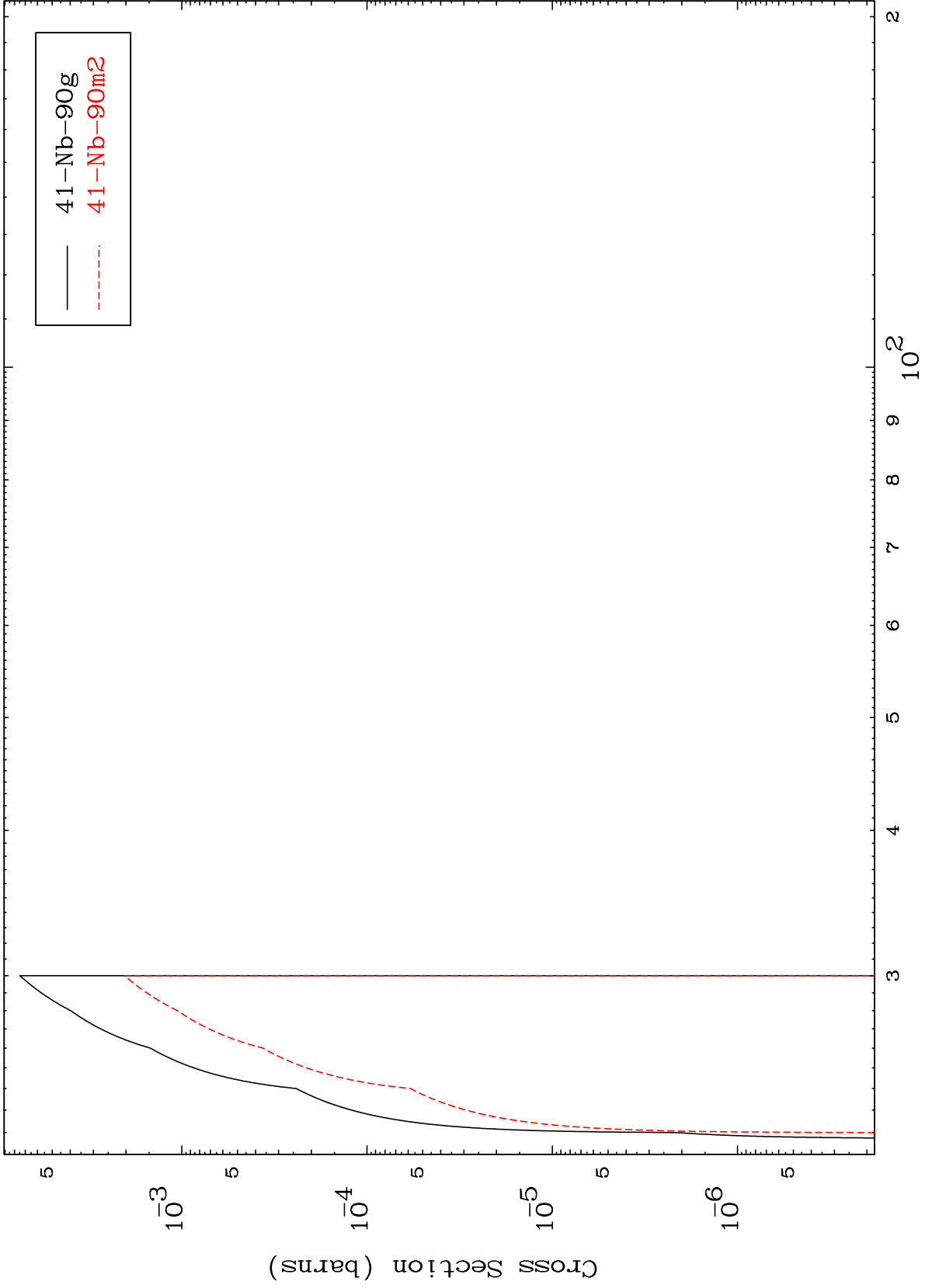
19

MAT 3931

(He-3,4n)

39-Y -91

Radionuclide Production Cross Section



20

Incident Energy (MeV)

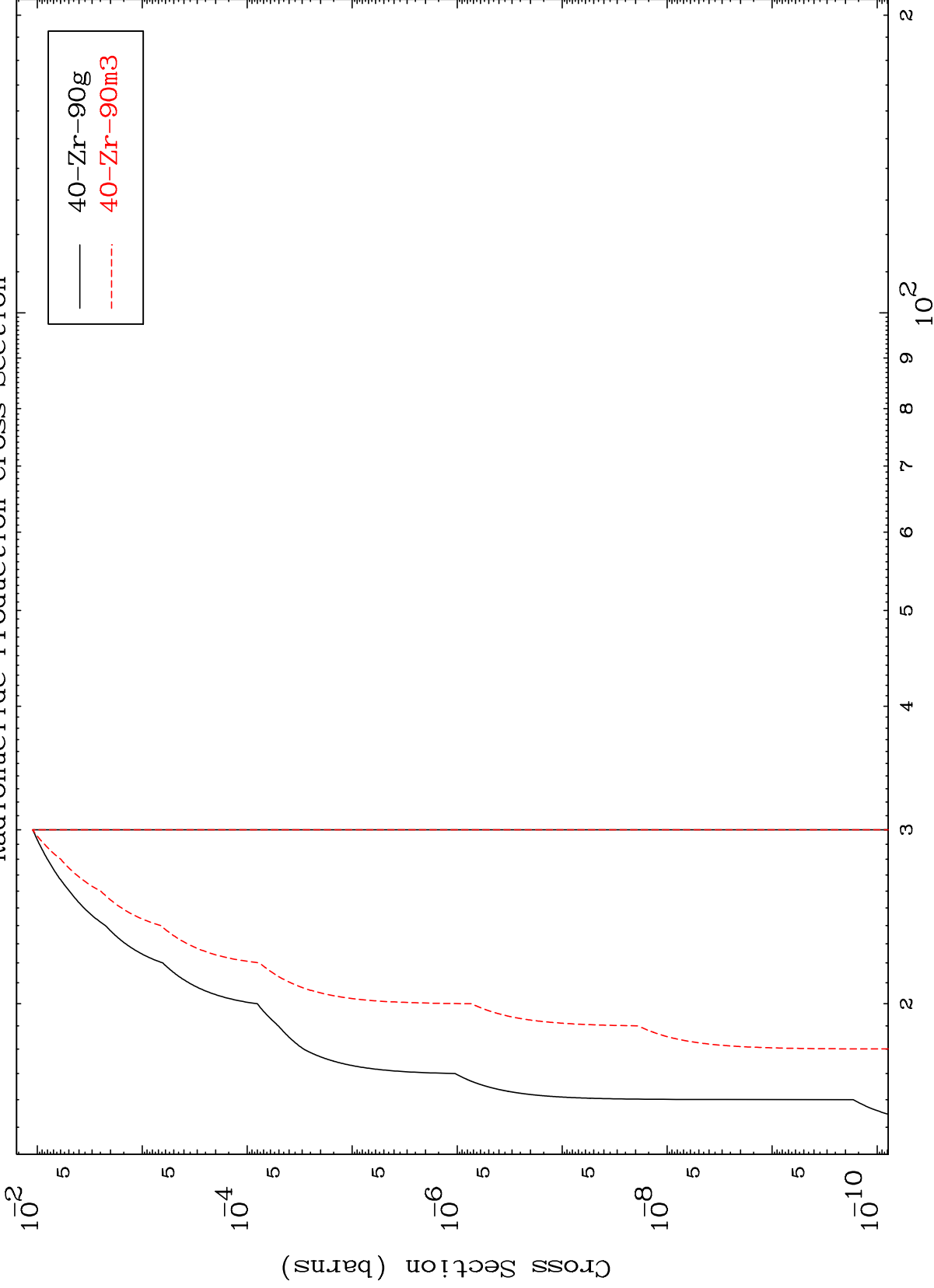
39-Y -91

MAT 3931

(He-3,3n) p

39-Y -91

Radionuclide Production Cross Section



21

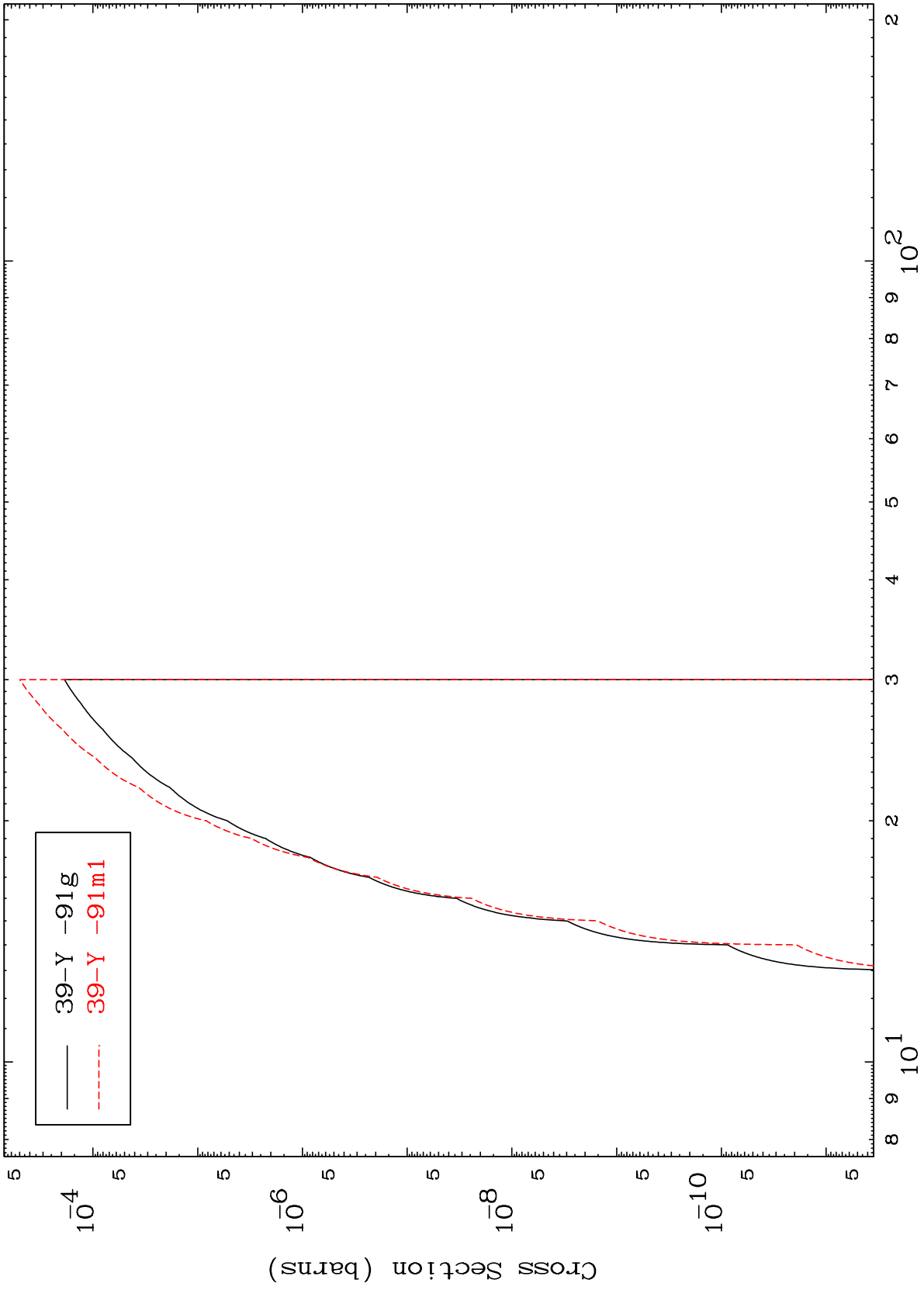
Incident Energy (MeV)

39-Y -91

MAT 3931

39-Y -91

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



39-Y -91g
39-Y -91m1

22

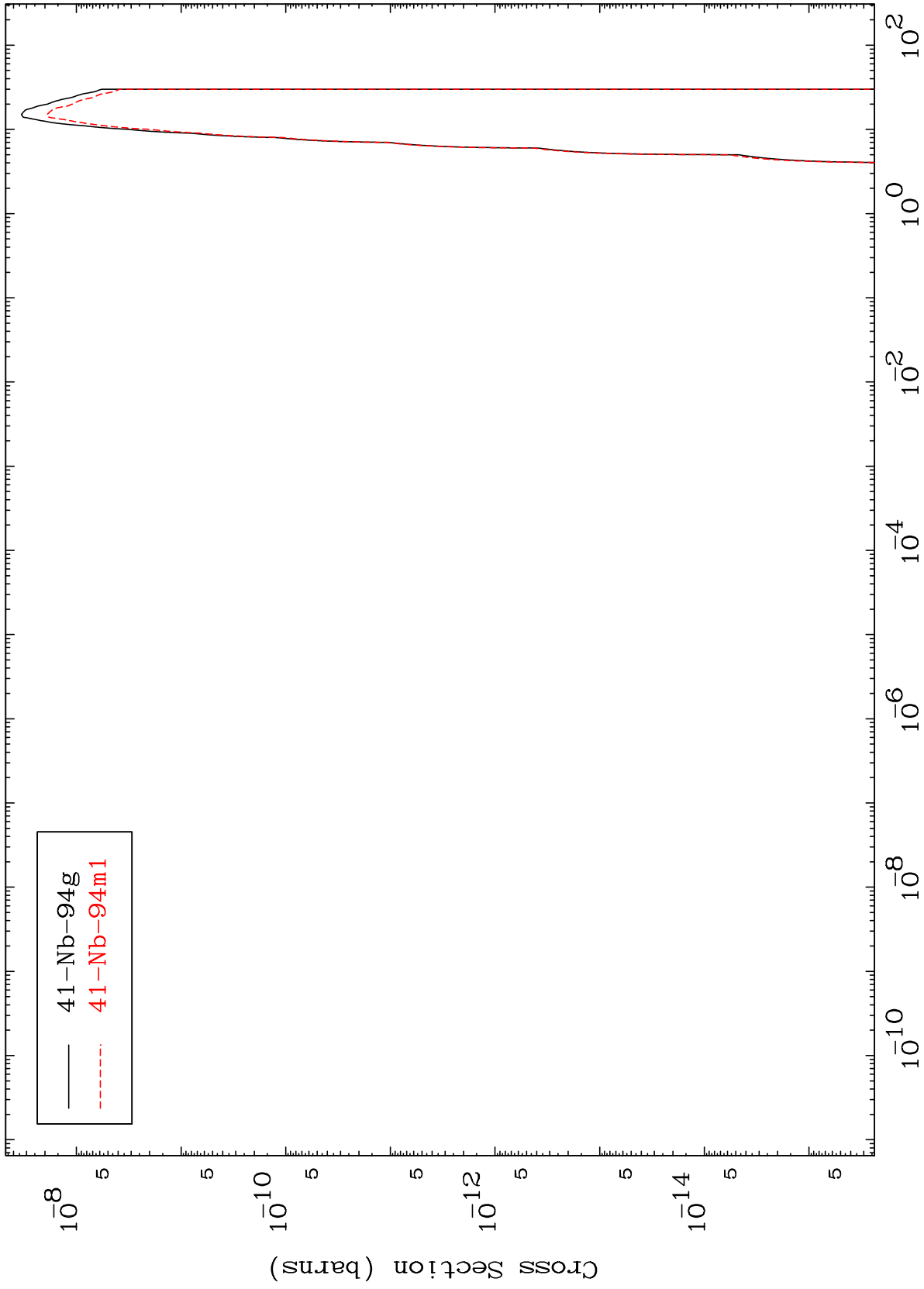
39-Y -91

MAT 3931

(He-3, γ)

39-Y -91

Radionuclide Production Cross Section



23

Incident Energy (MeV)

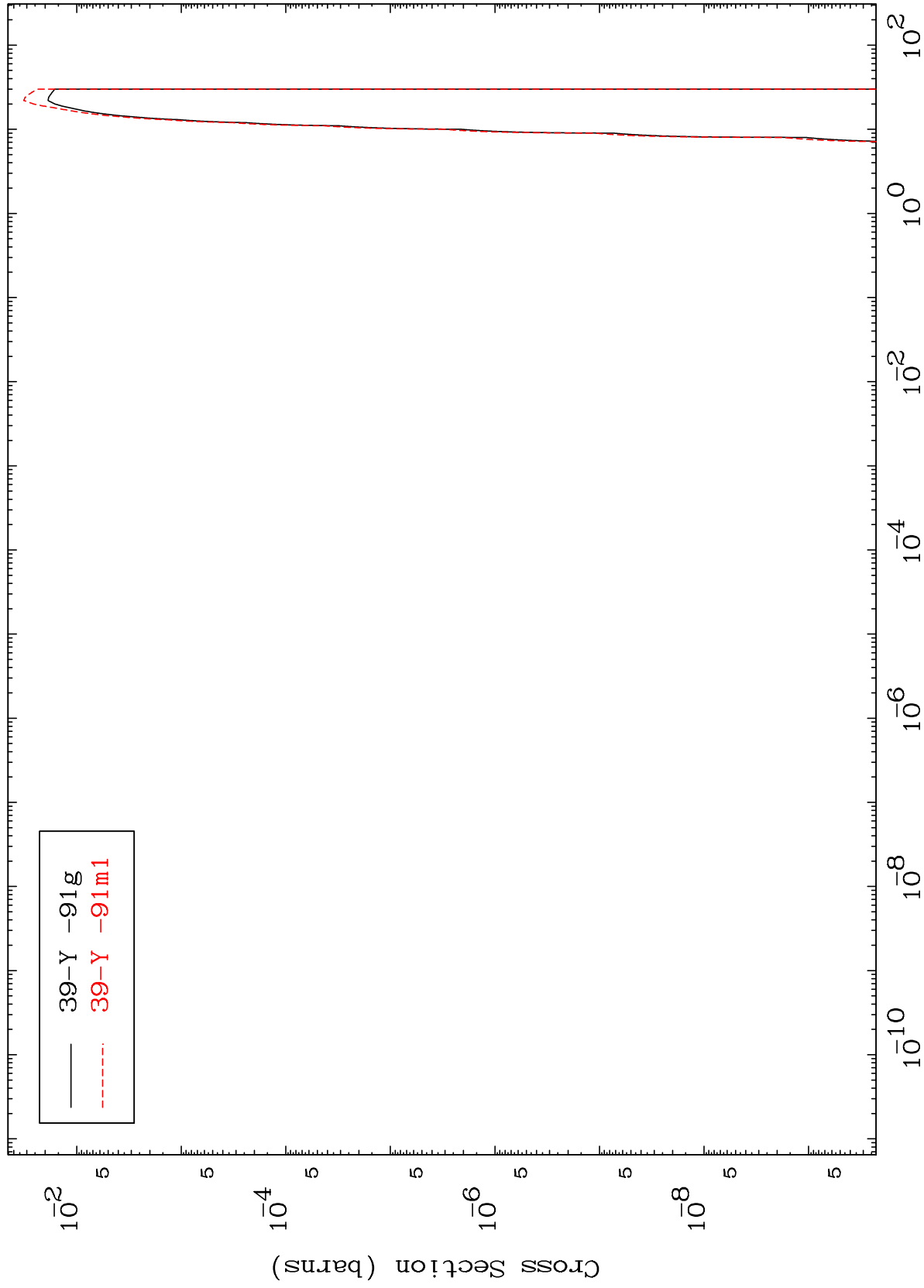
39-Y -91

MAT 3931

(He-3, He-3)

39-Y -91

Radionuclide Production Cross Section



24

Incident Energy (MeV)

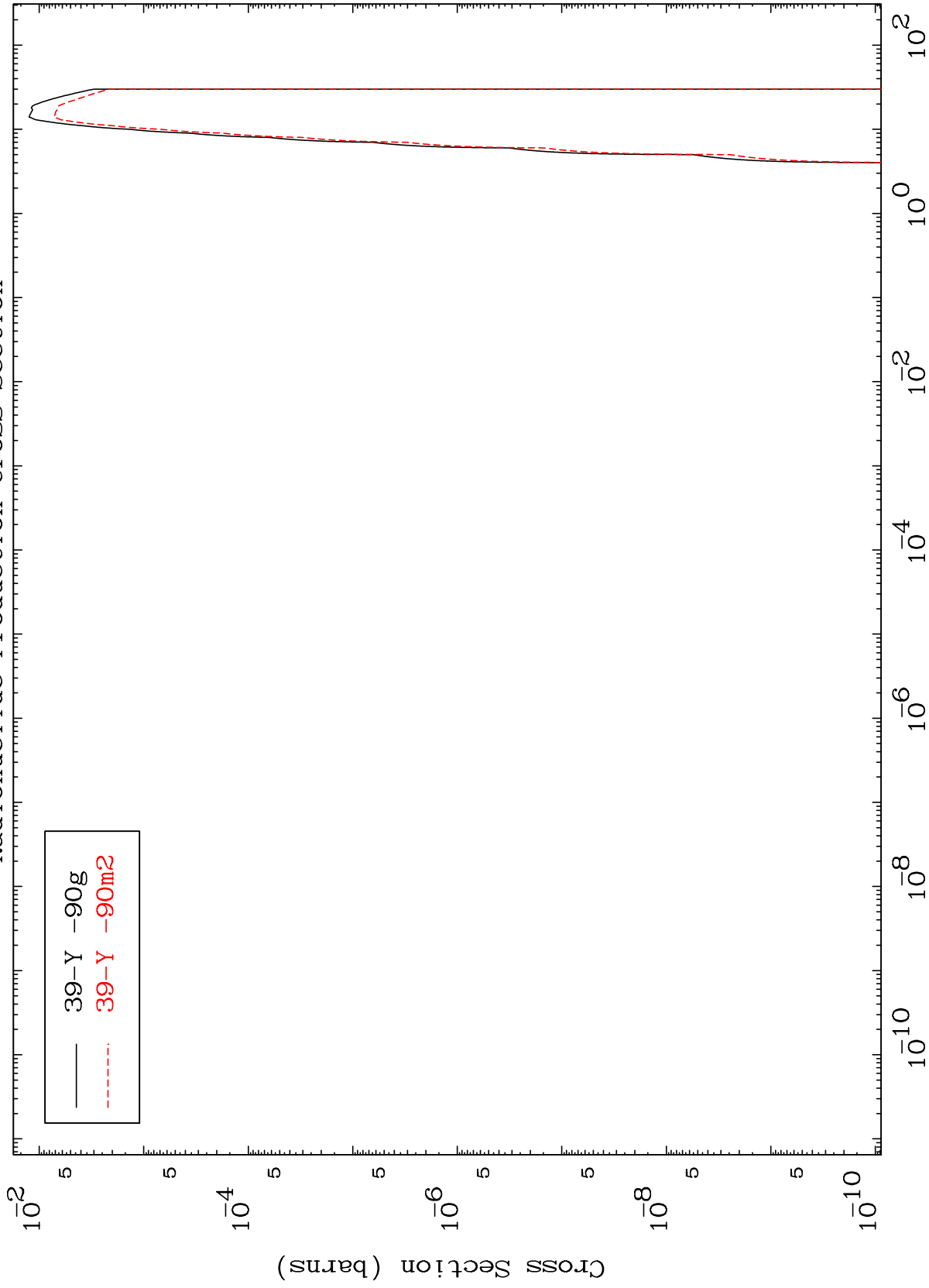
39-Y -91

MAT 3931

(He-3, α)

39-Y -91

Radionuclide Production Cross Section



25

Incident Energy (MeV)

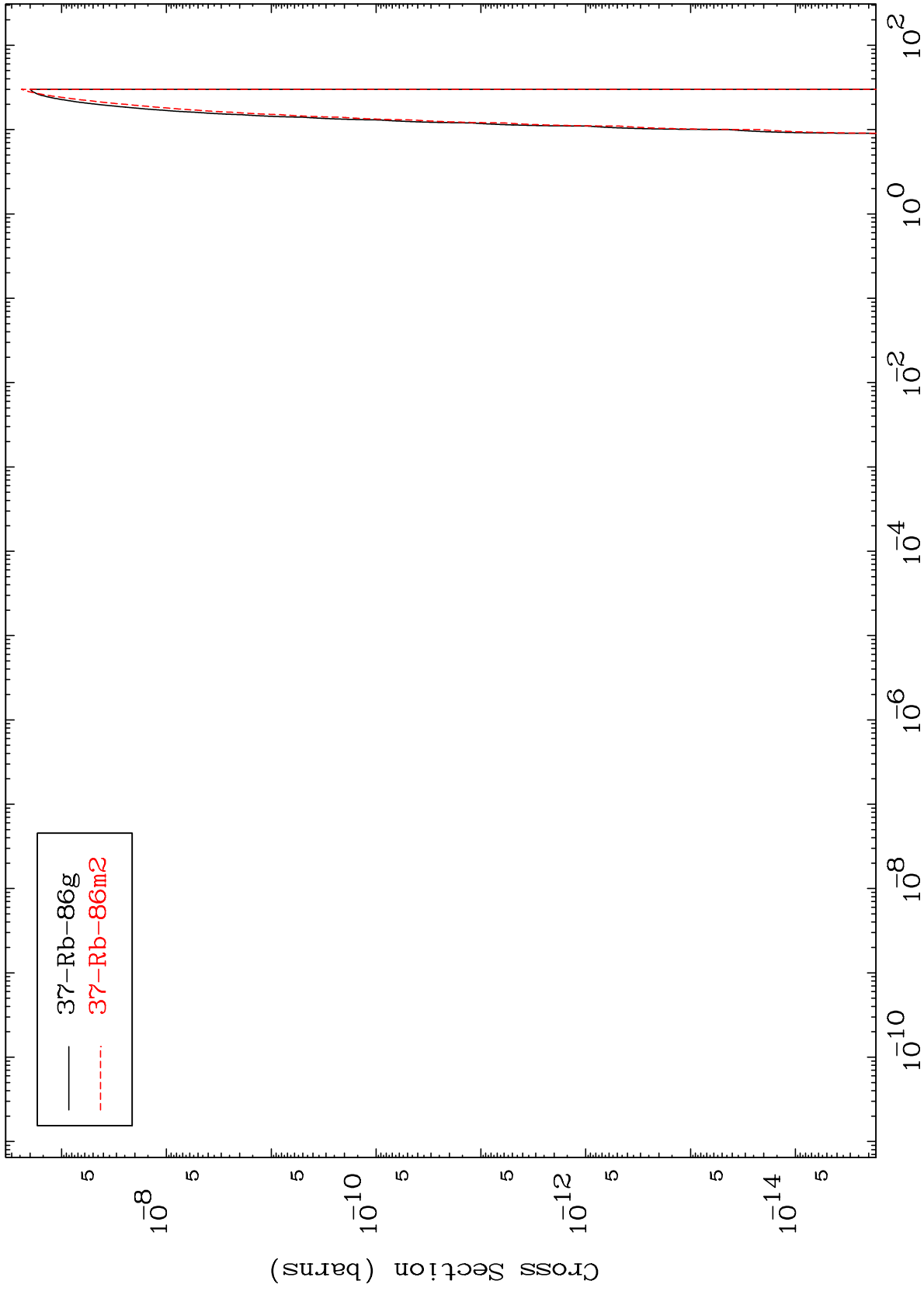
39-Y -91

MAT 3931

(He-3,2α)

39-Y -91

Radionuclide Production Cross Section



26

Incident Energy (MeV)

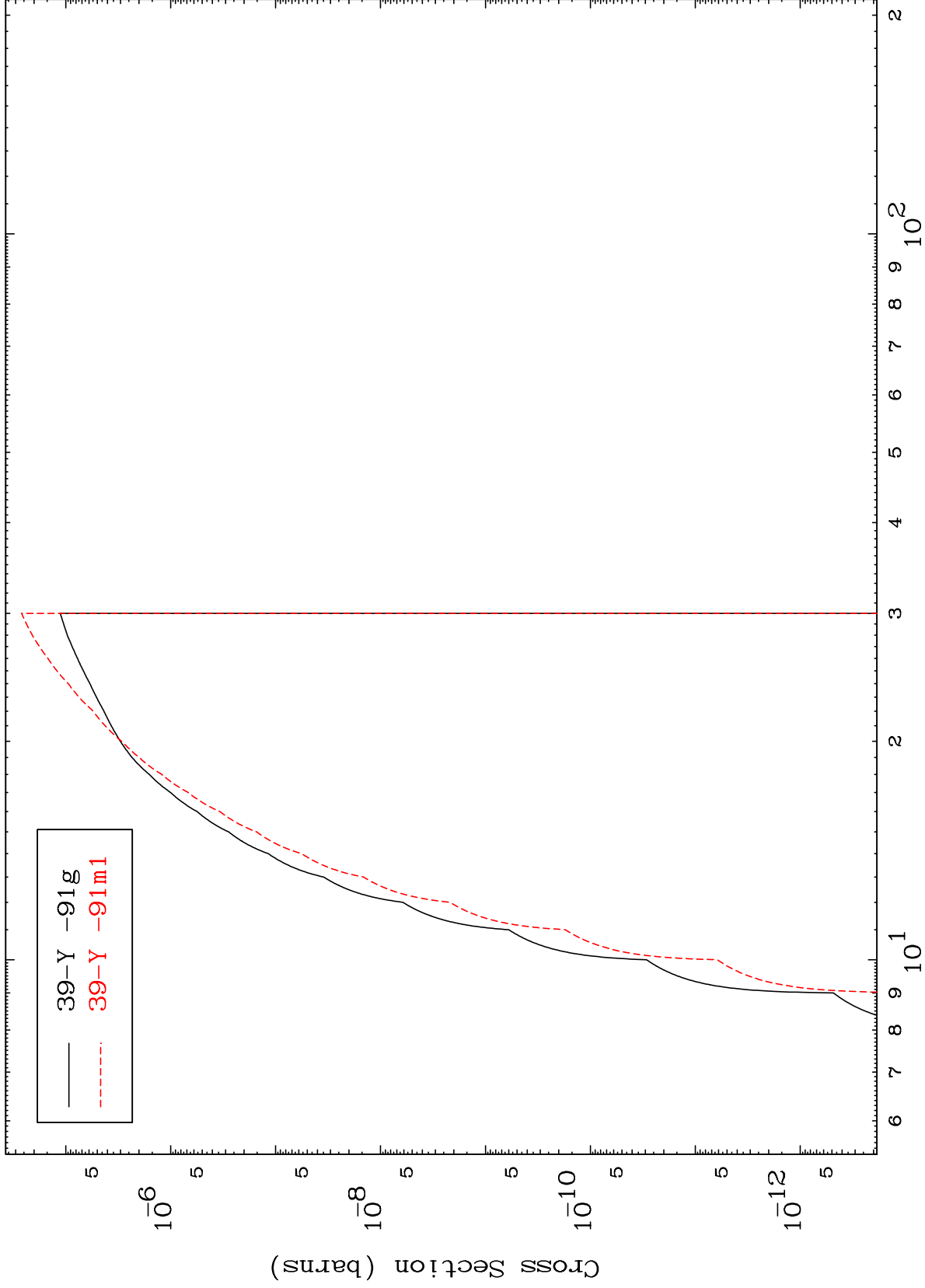
39-Y -91

MAT 3931

(He-3,p) d

39-Y -91

Radionuclide Production Cross Section



27

Incident Energy (MeV)

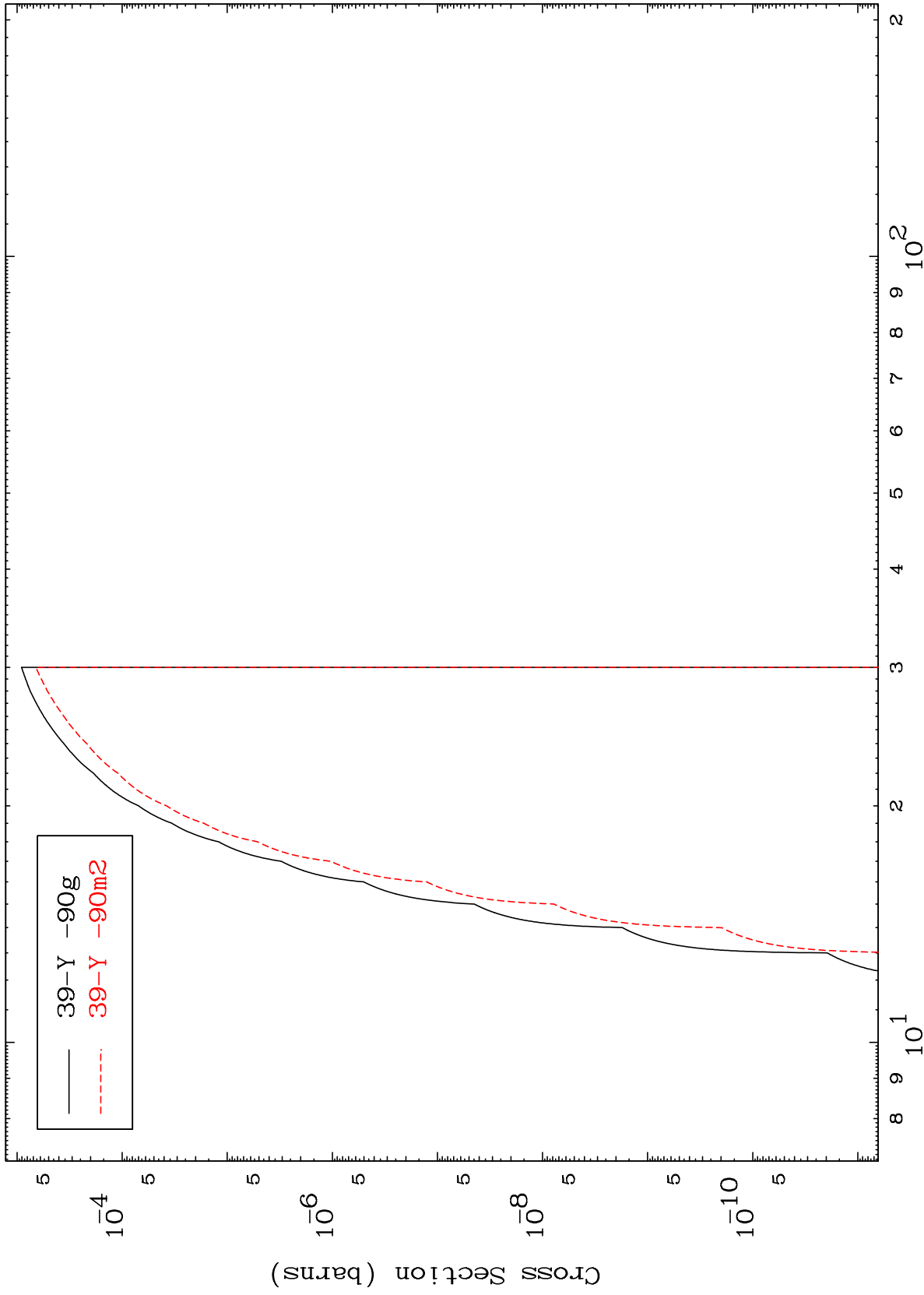
39-Y -91

MAT 3931

(He-3,p) t

39-Y -91

Radionuclide Production Cross Section



28

Incident Energy (MeV)

39-Y -91