

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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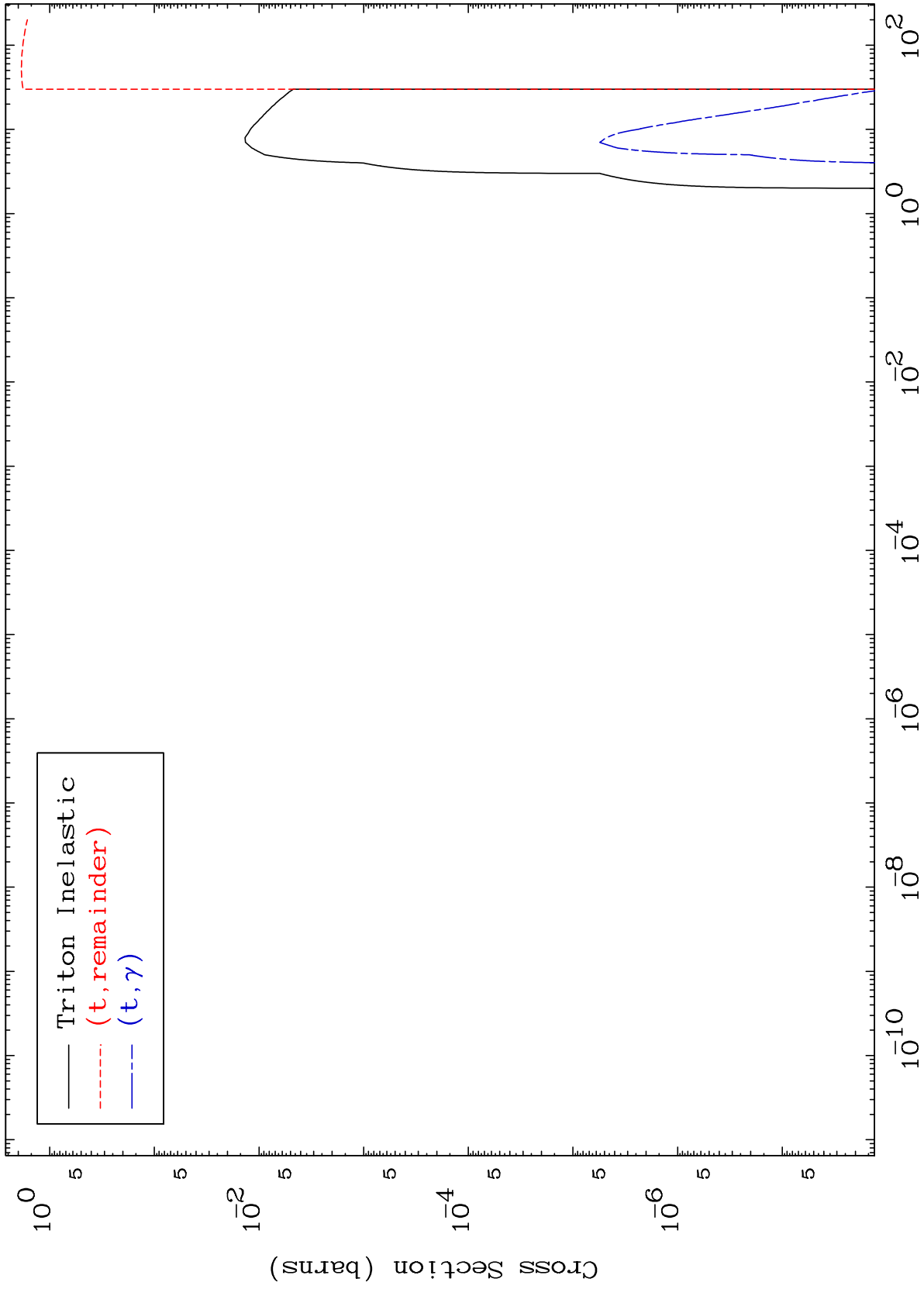
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3931

Triton Major
0 Kelvin Cross Sections

39-Y -91



1

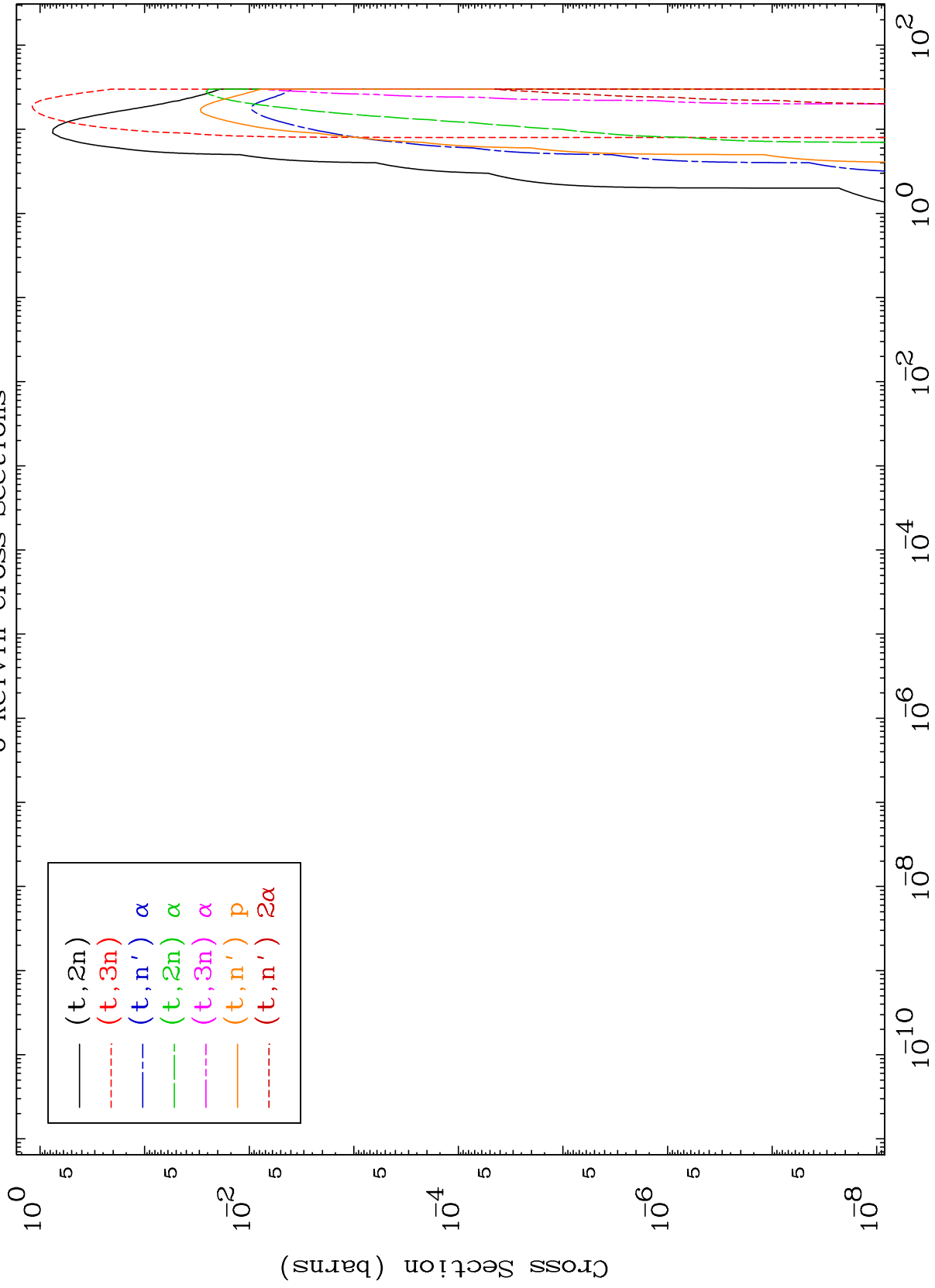
Incident Energy (MeV)

39-Y -91

MAT 3931

Triton Neutron Production
0 Kelvin Cross Sections

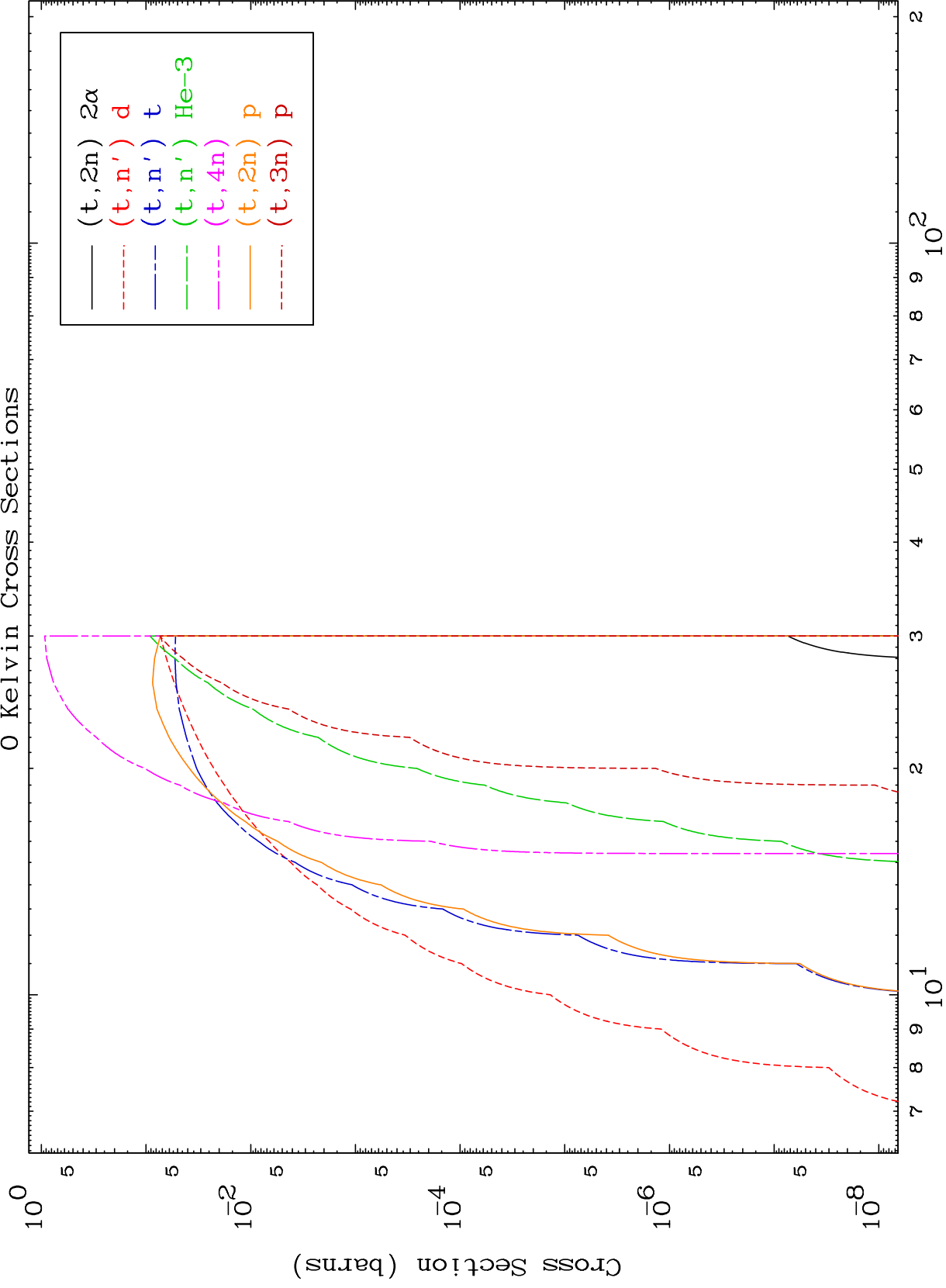
39-Y -91



2

Incident Energy (MeV)

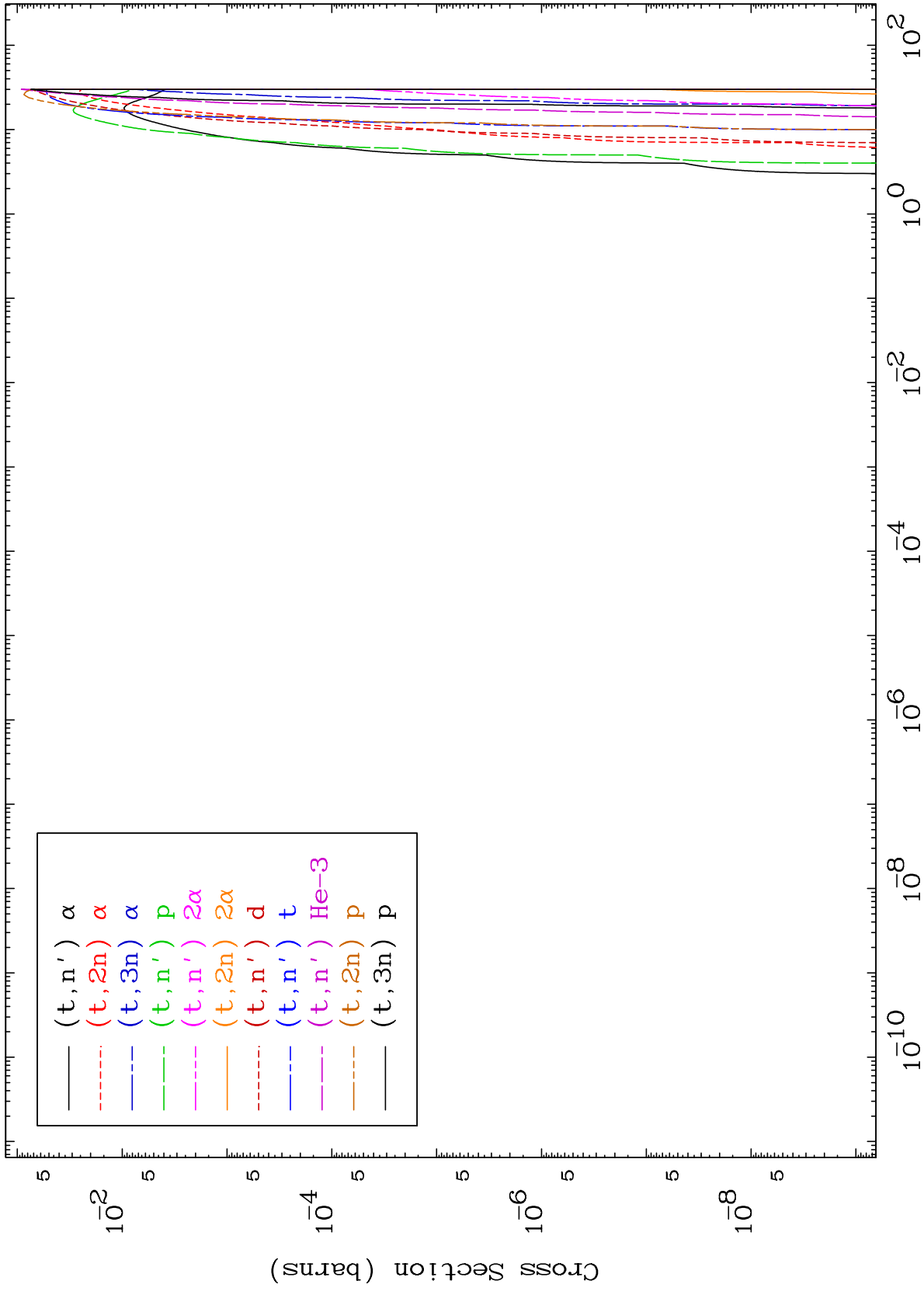
39-Y -91



MAT 3931

Triton Charged Particle
0 Kelvin Cross Sections

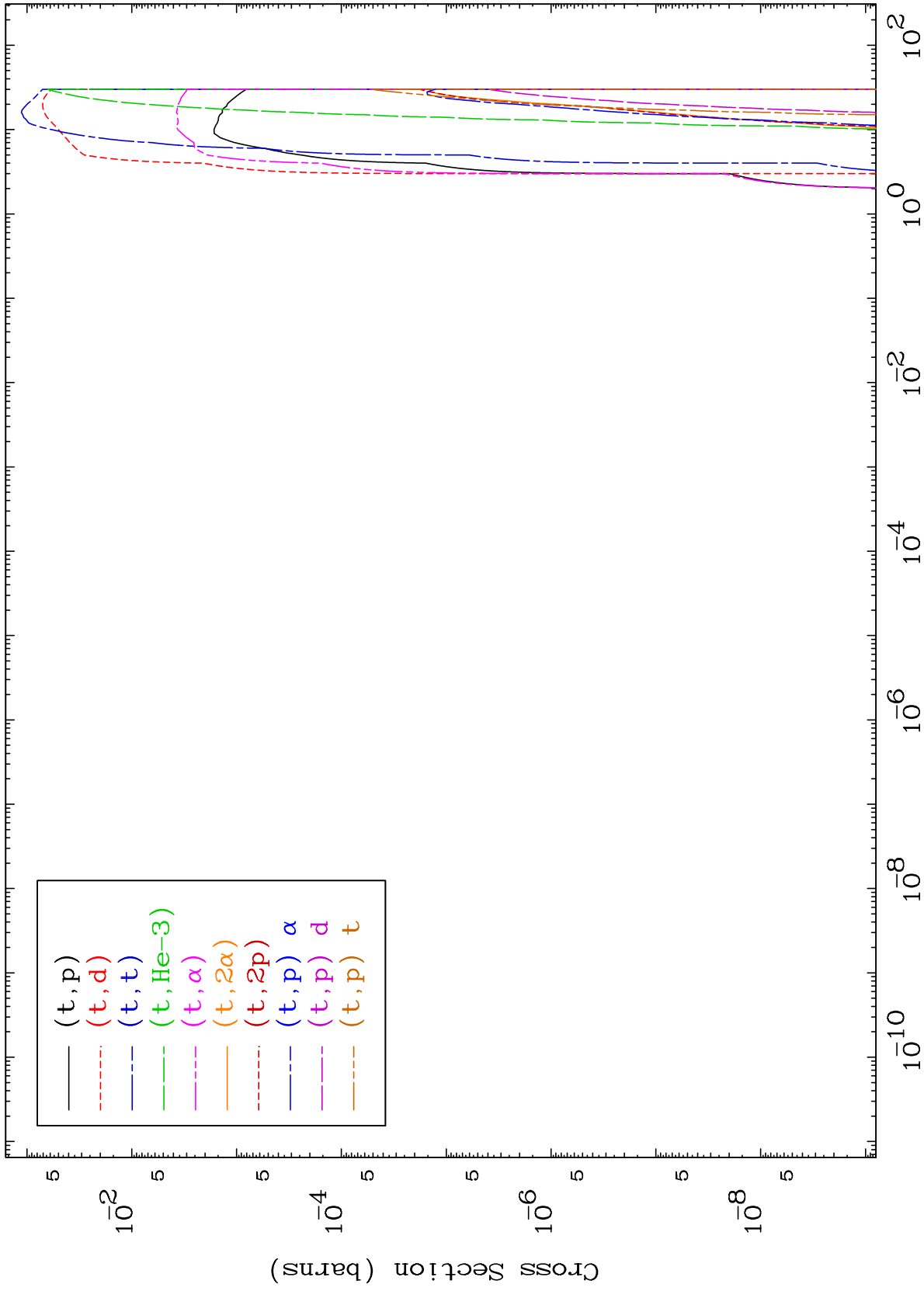
39-Y -91



MAT 3931

Triton Charged Particle
0 Kelvin Cross Sections

39-Y -91



5

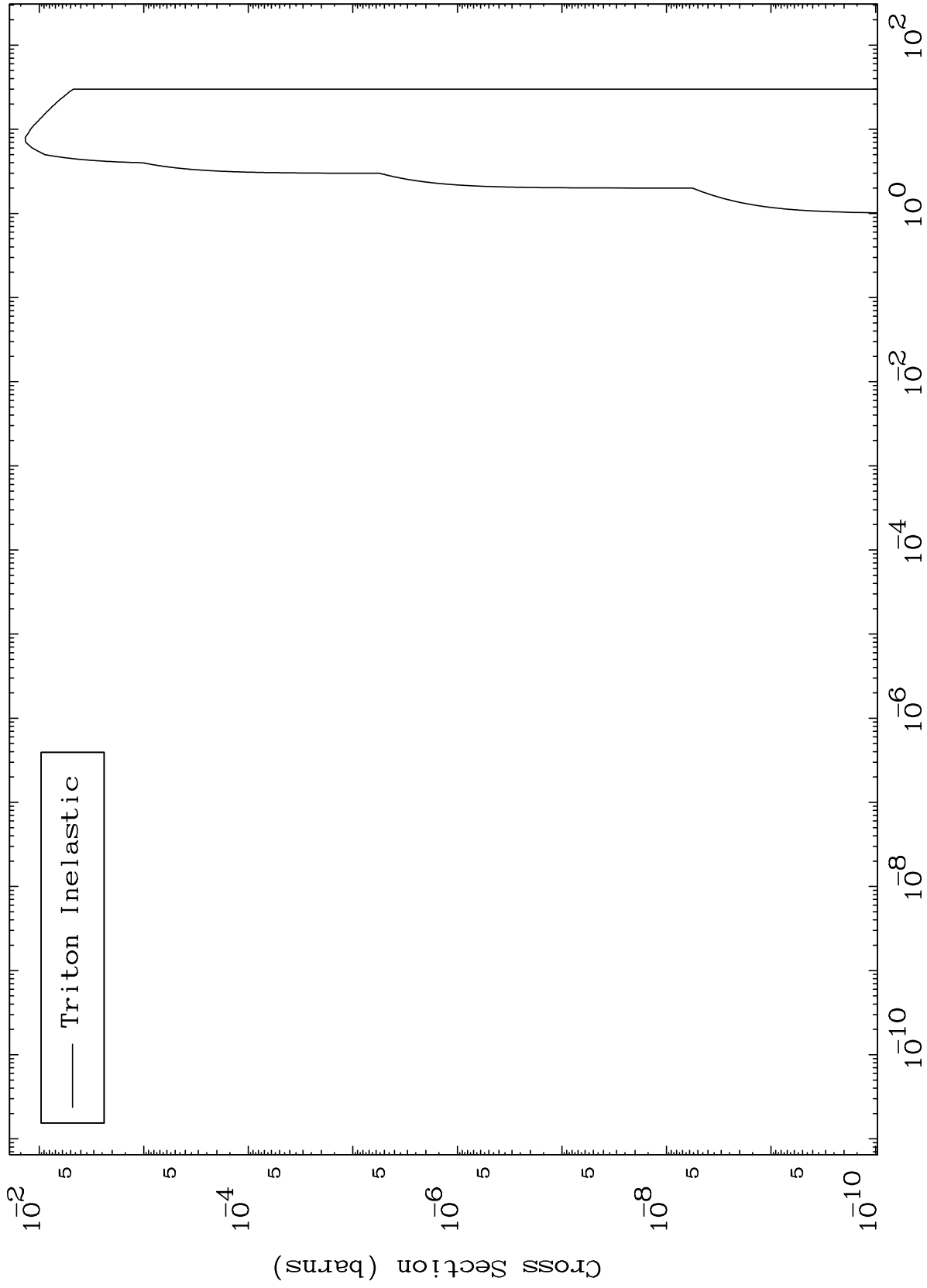
Incident Energy (MeV)

39-Y -91

MAT 3931

(t,n') Level
0 Kelvin Cross Sections

39-Y -91



6

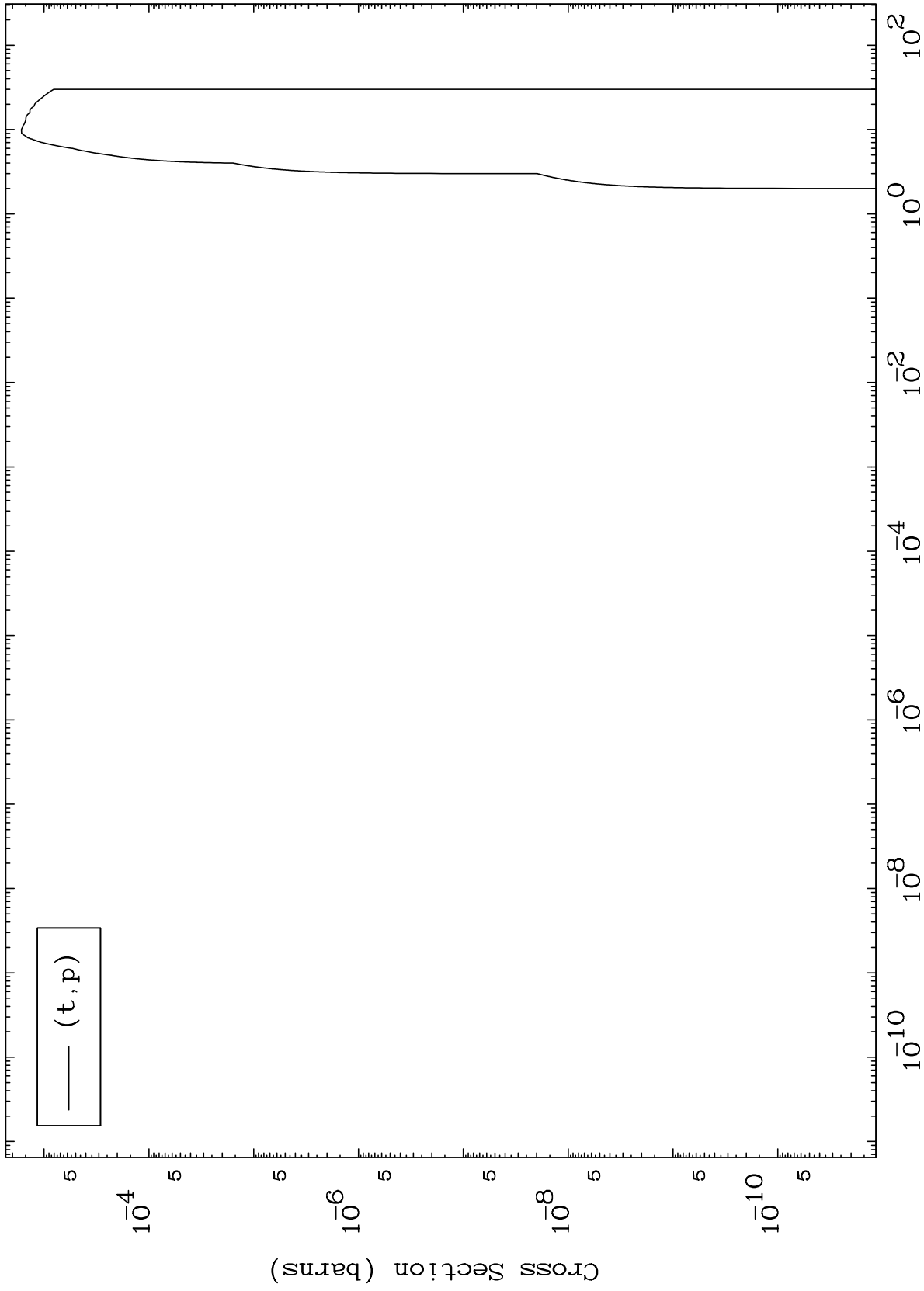
Incident Energy (MeV)

39-Y -91

MAT 3931

(t,p) Levels
0 Kelvin Cross Sections

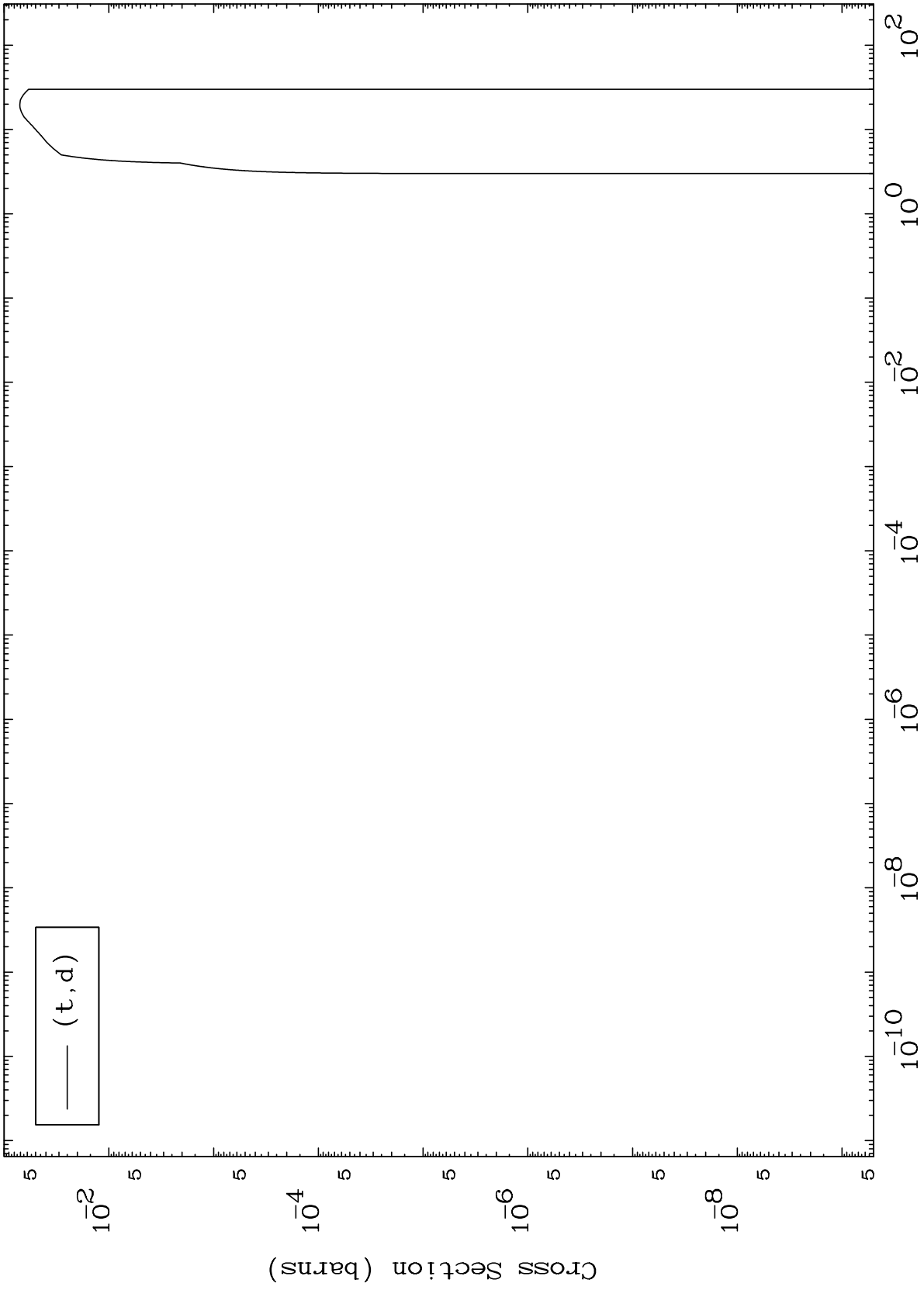
39-Y -91



MAT 3931

(t,d) Levels
0 Kelvin Cross Sections

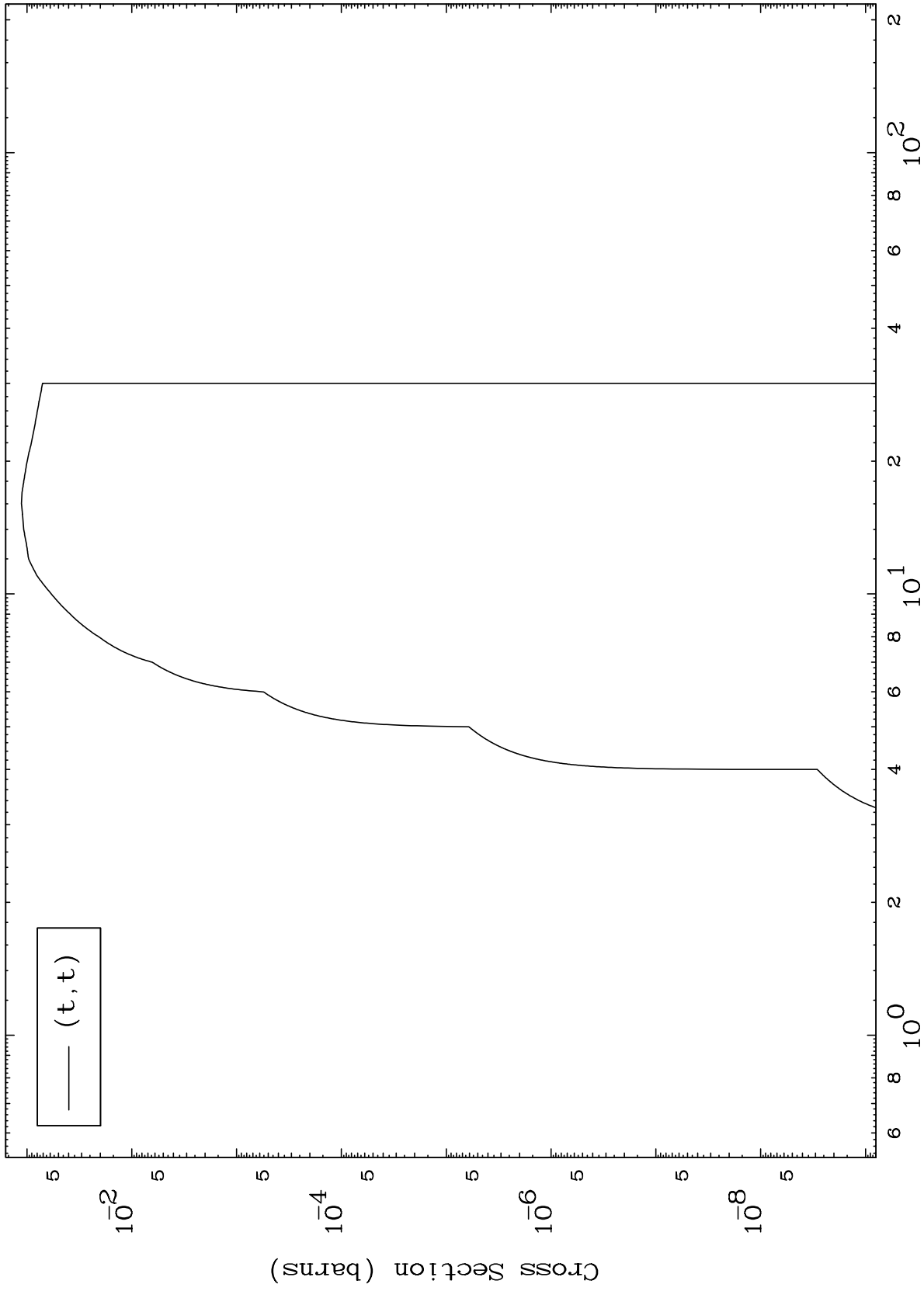
39-Y -91



MAT 3931

(t,t) Levels
0 Kelvin Cross Sections

39-Y -91



9

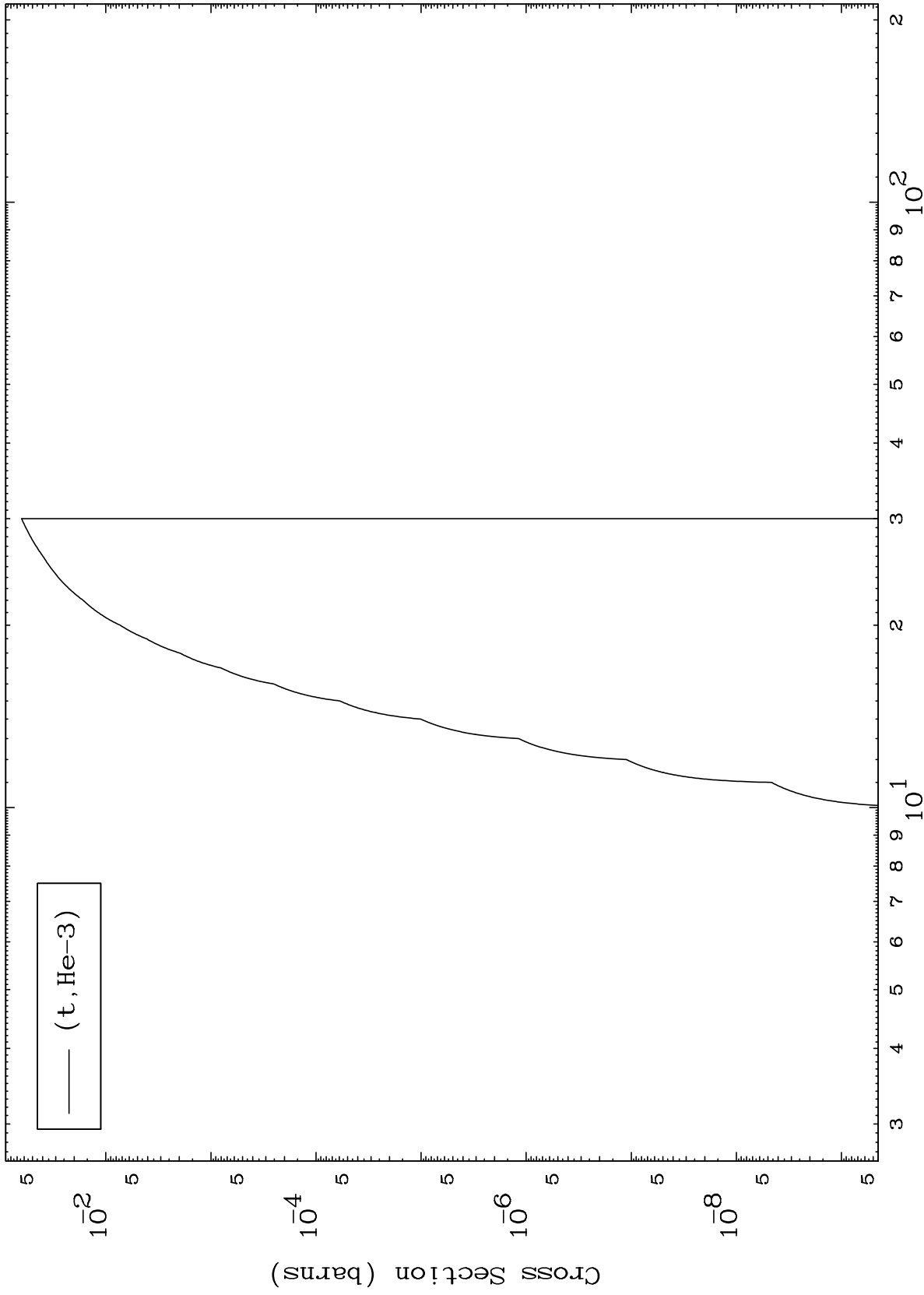
Incident Energy (MeV)

39-Y -91

MAT 3931

(t,He3) Levels
0 Kelvin Cross Sections

39-Y -91



10

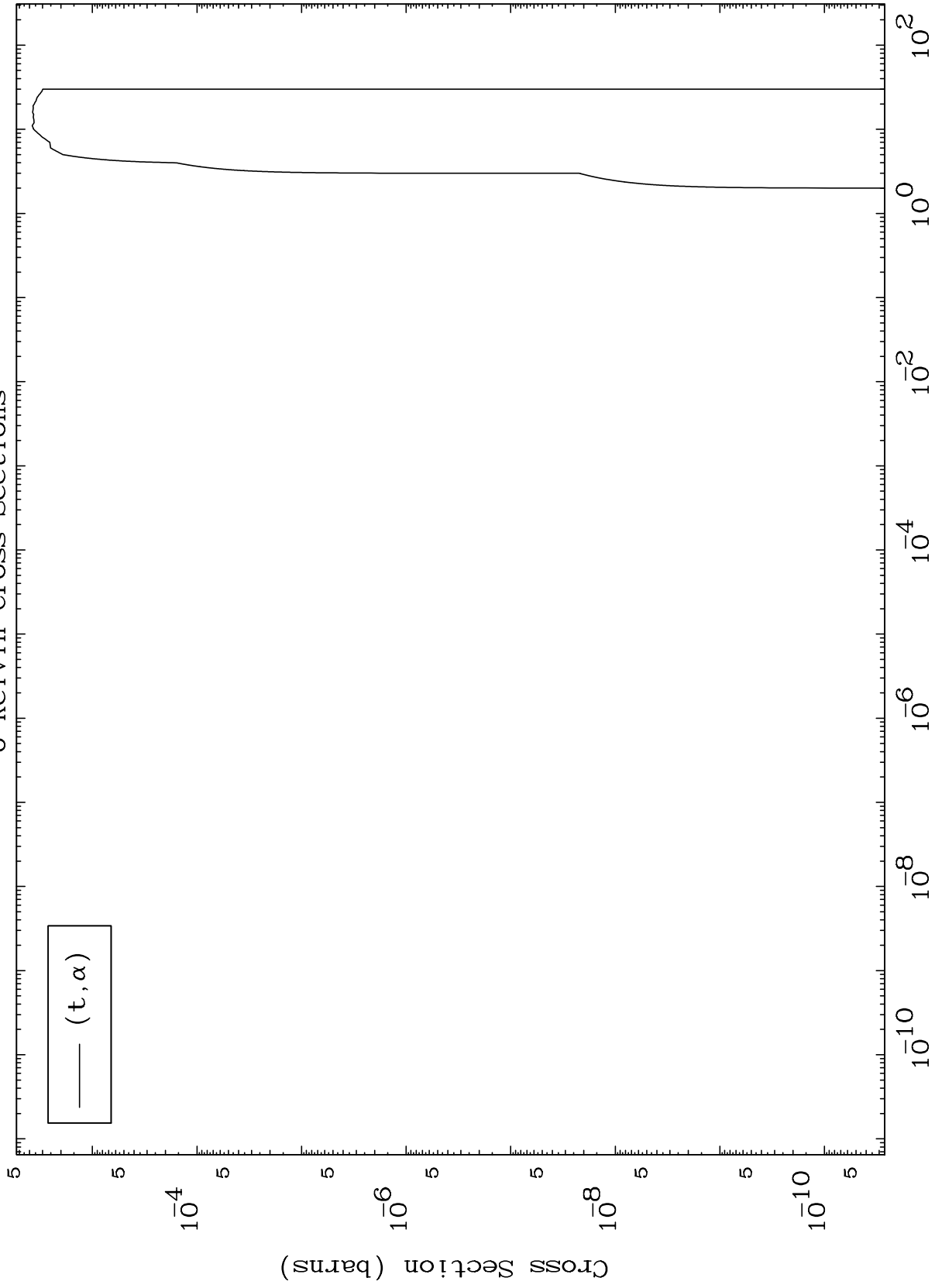
Incident Energy (MeV)

39-Y -91

MAT 3931

(t, α) Levels
0 Kelvin Cross Sections

39-Y -91



11

Incident Energy (MeV)

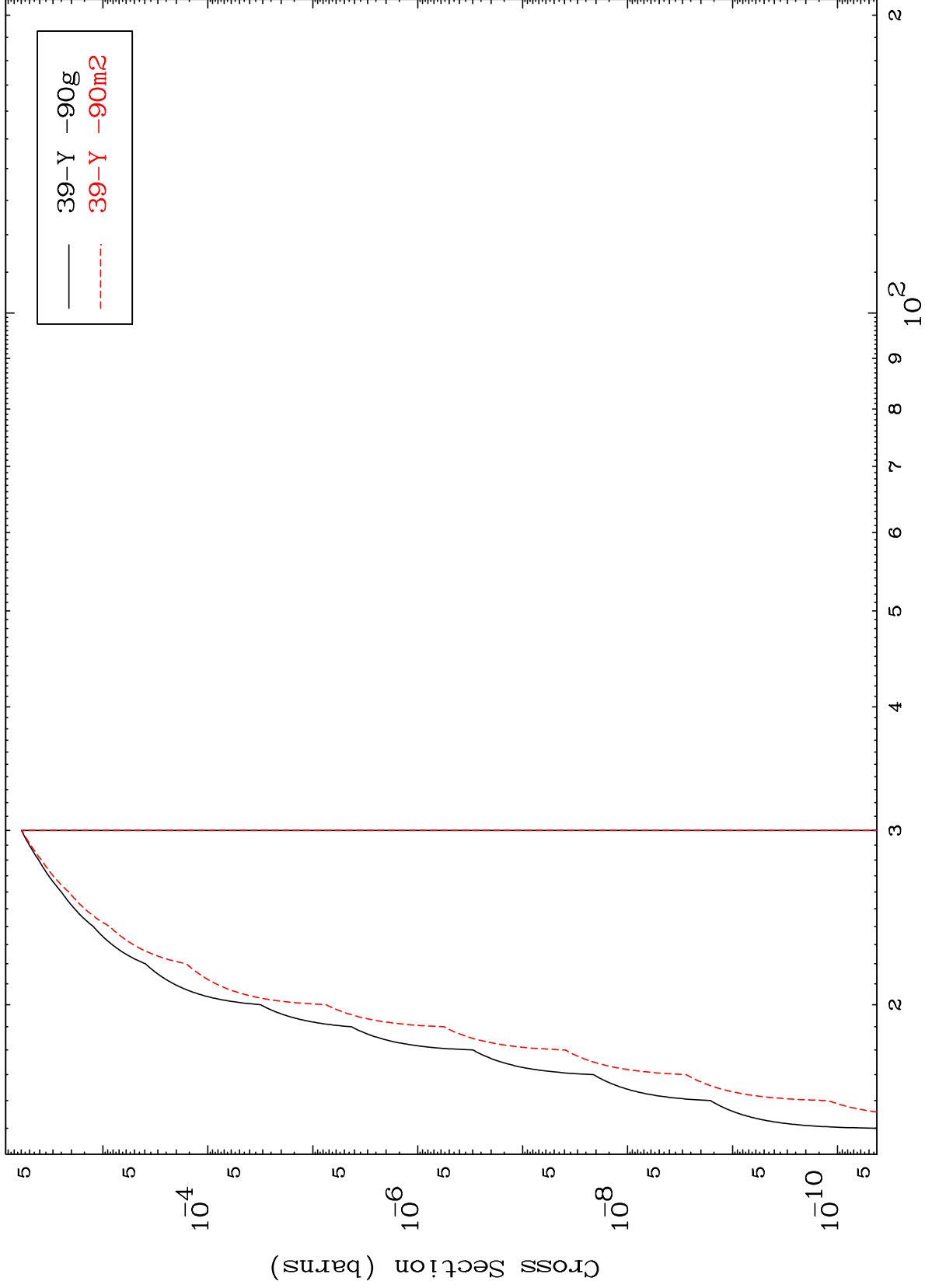
39-Y -91

MAT 3931

(t,2n) d

39-Y -91

Radionuclide Production Cross Section



12

Incident Energy (MeV)

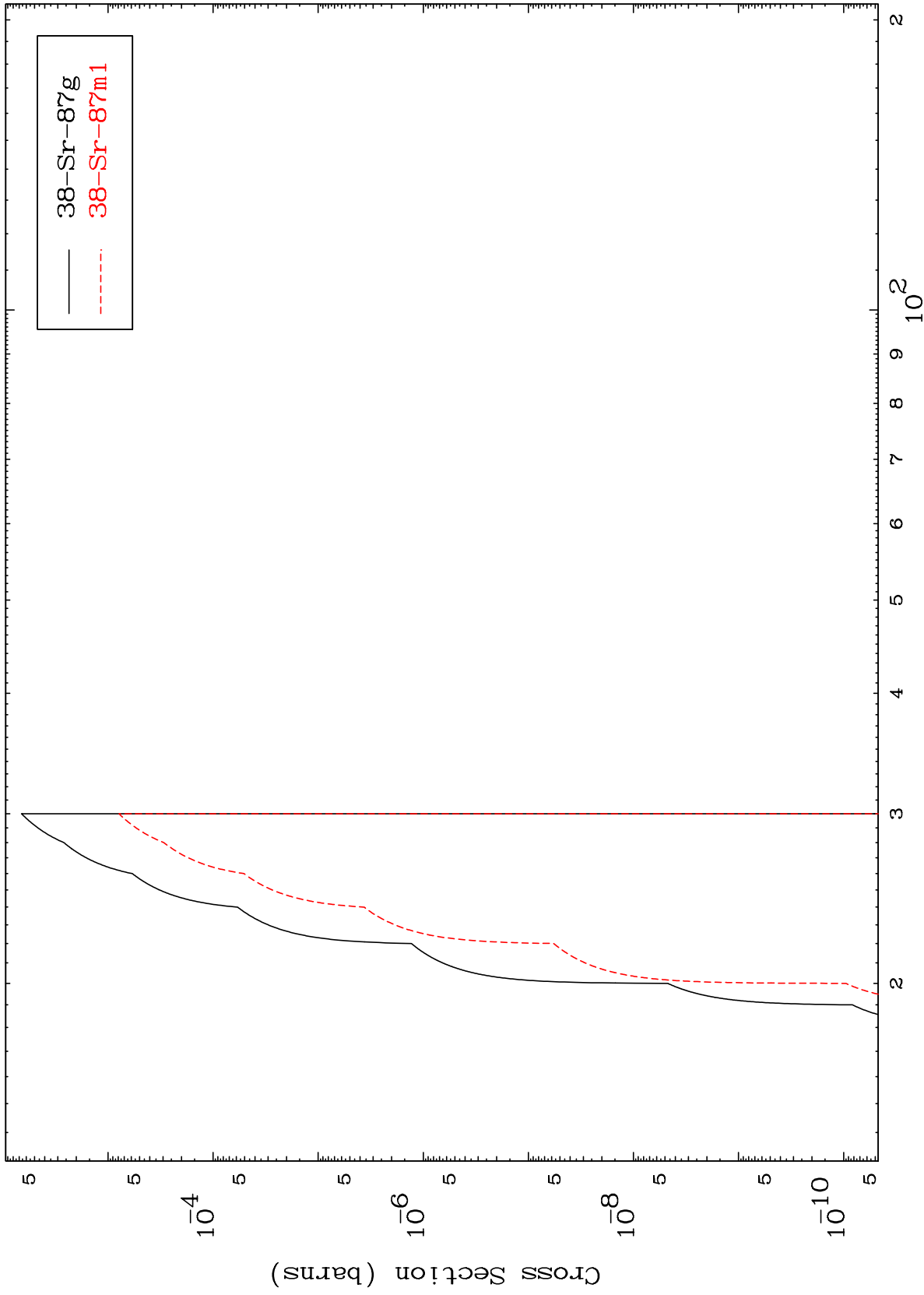
39-Y -91

MAT 3931

(t,3n) α

39-Y -91

Radionuclide Production Cross Section



13

Incident Energy (MeV)

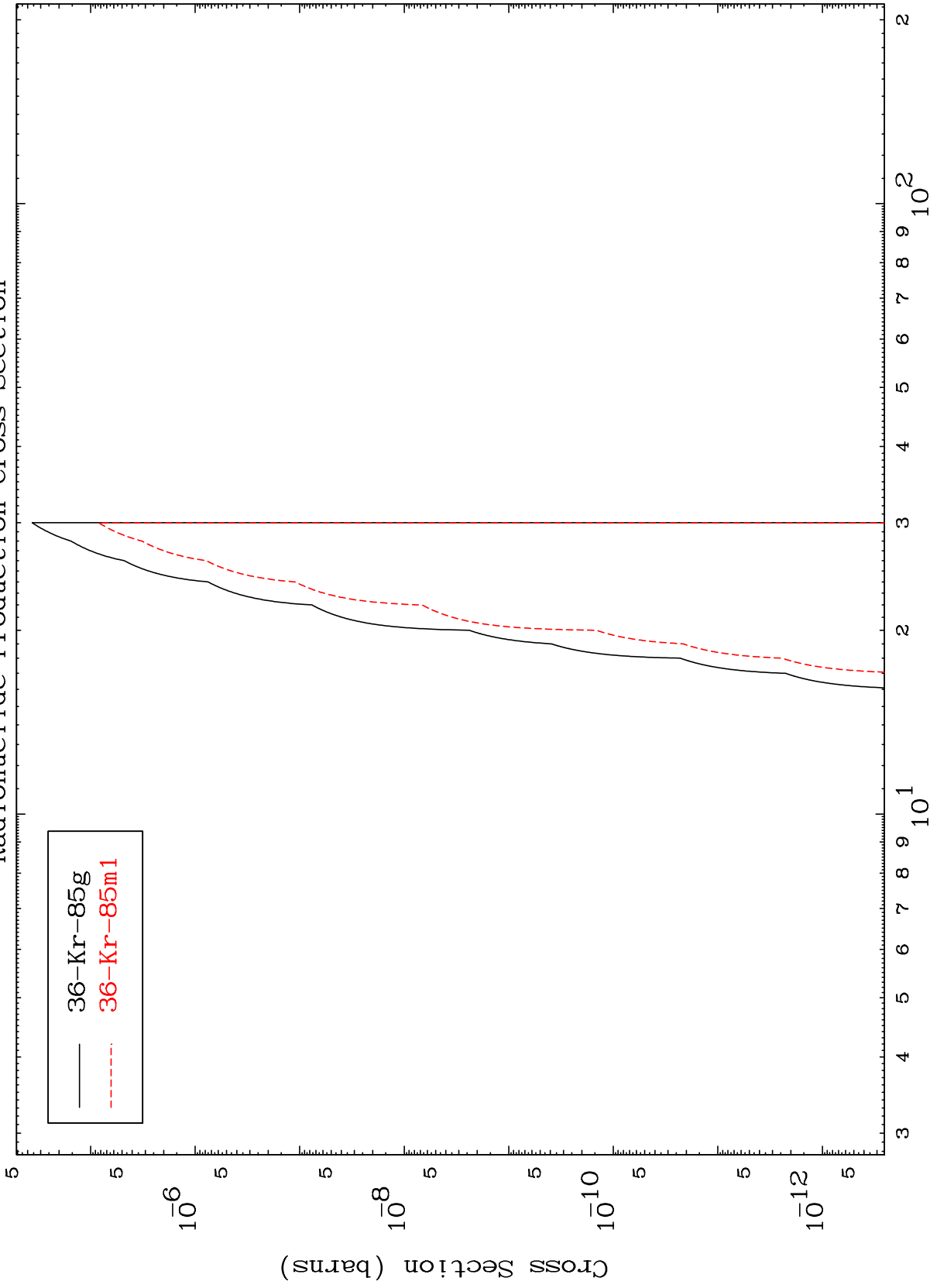
39-Y -91

MAT 3931

(t,n') 2 α

39-Y -91

Radionuclide Production Cross Section



36-Kr-85g
36-Kr-85m1

14

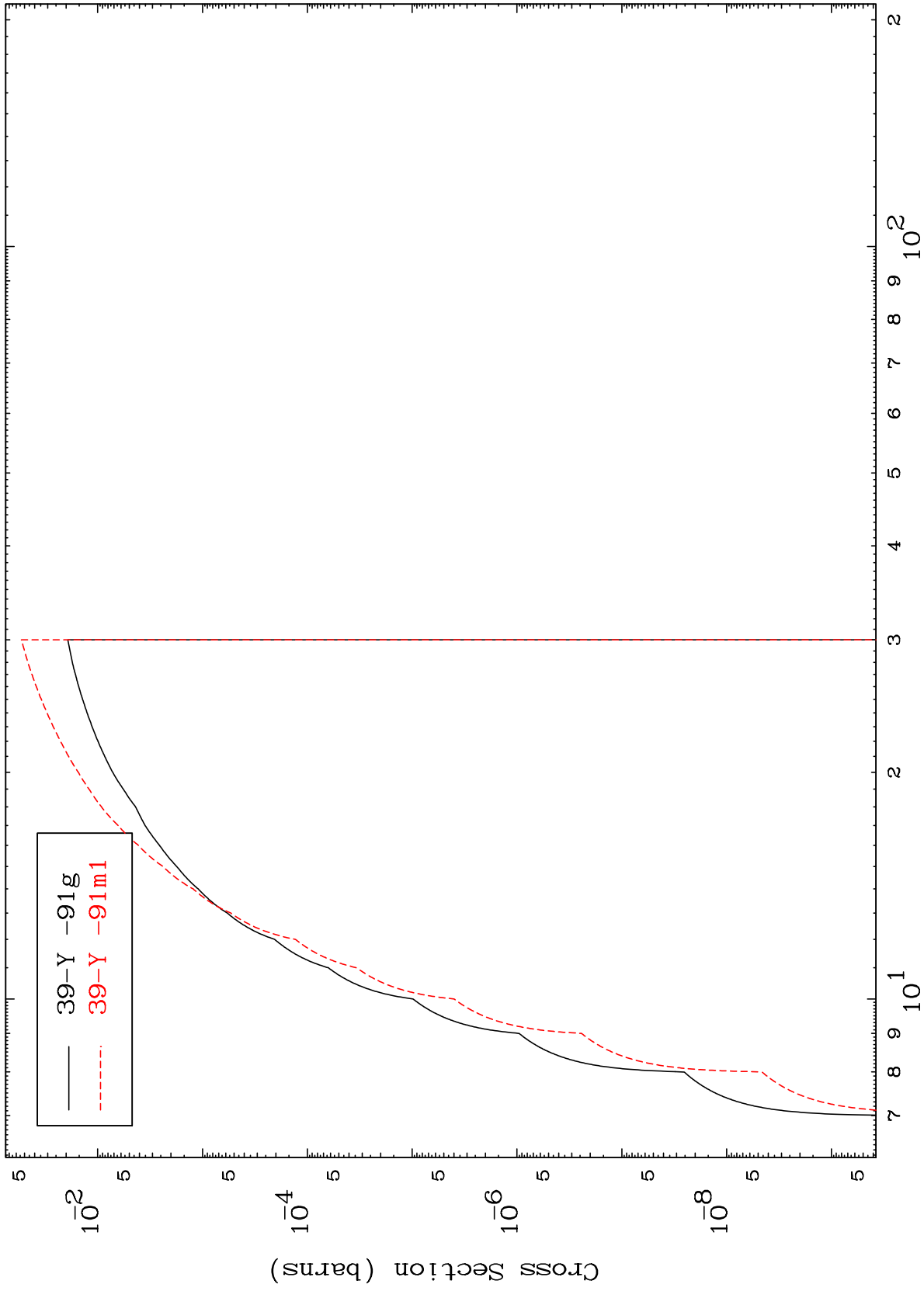
Incident Energy (MeV)

39-Y -91

MAT 3931

39-Y -91

(t,n') d
Radionuclide Production Cross Section



39-Y -91

Incident Energy (MeV)

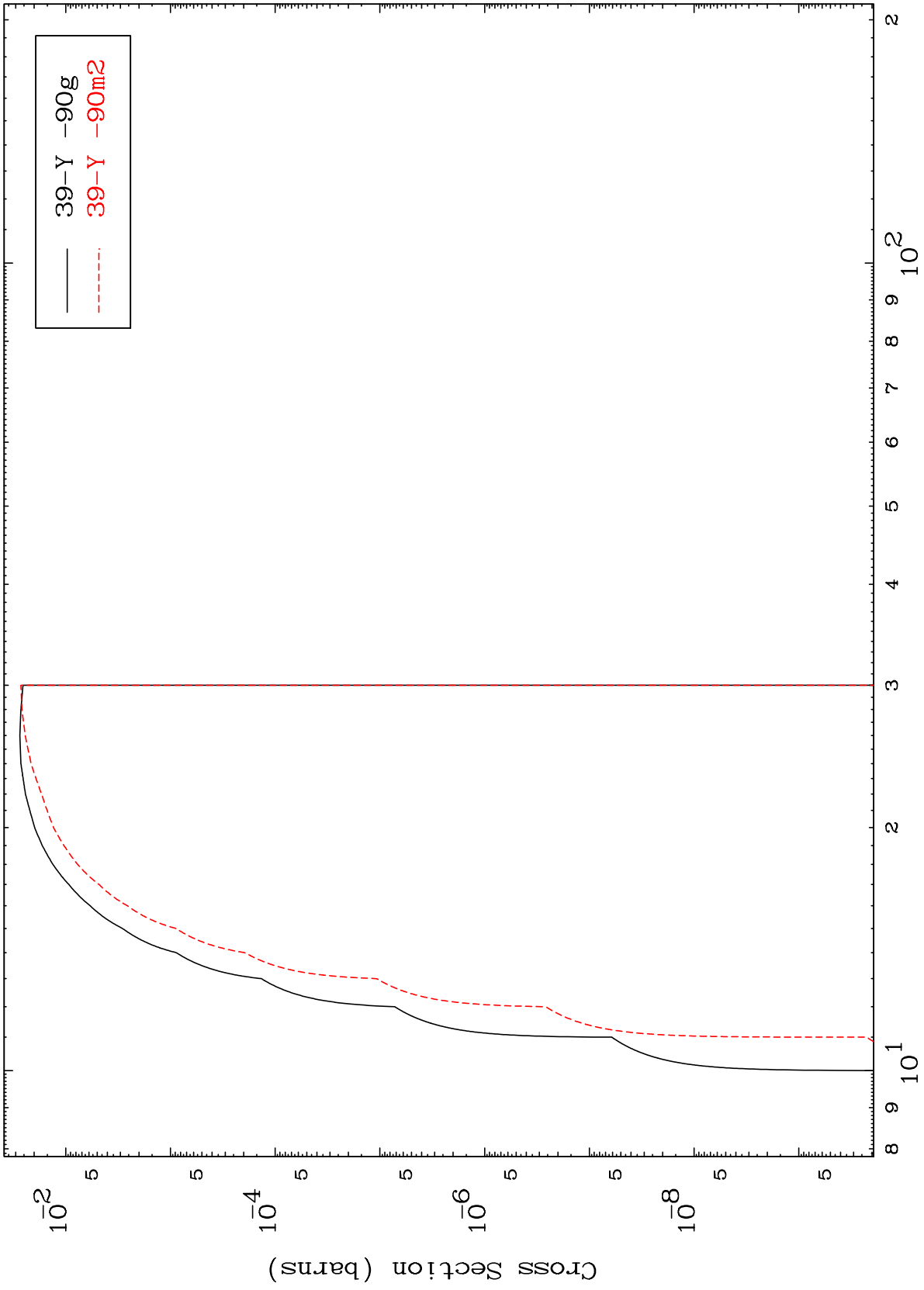
15

MAT 3931

(t,n') t

39-Y -91

Radionuclide Production Cross Section



16

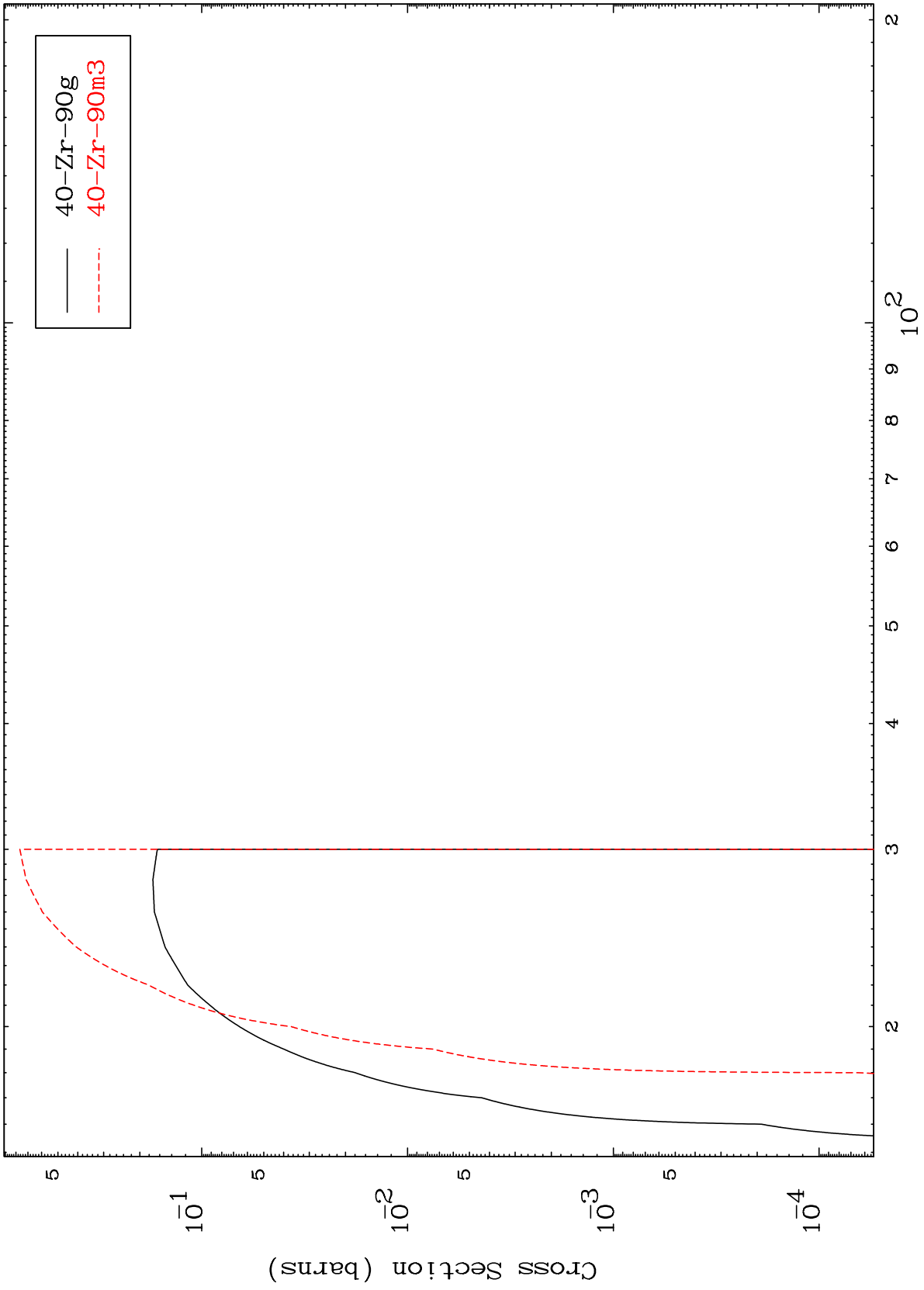
Incident Energy (MeV)

39-Y -91

MAT 3931

39-Y -91

(t,4n)
Radionuclide Production Cross Section



17

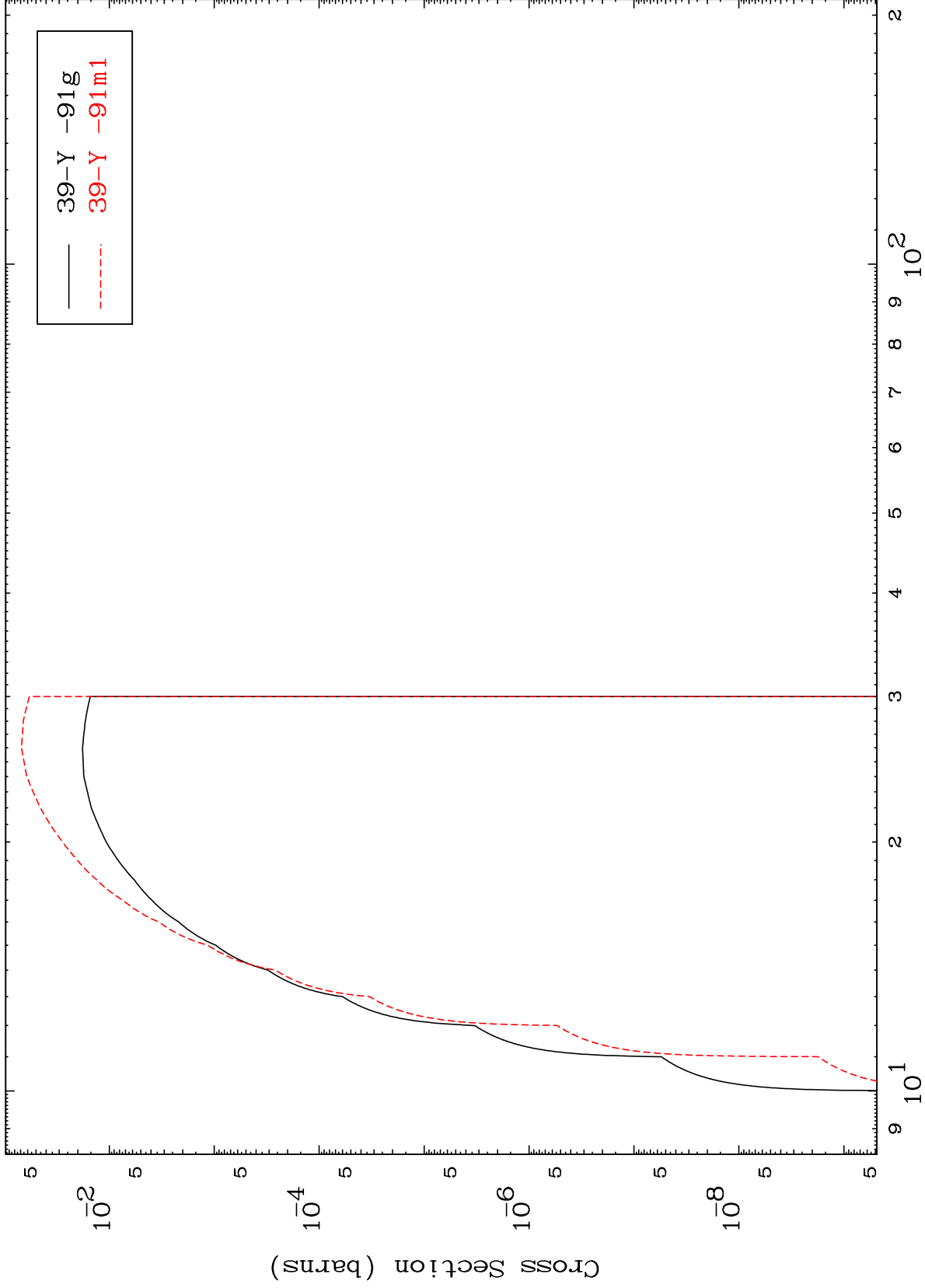
39-Y -91

MAT 3931

(t,2n) p

39-Y -91

Radionuclide Production Cross Section



18

Incident Energy (MeV)

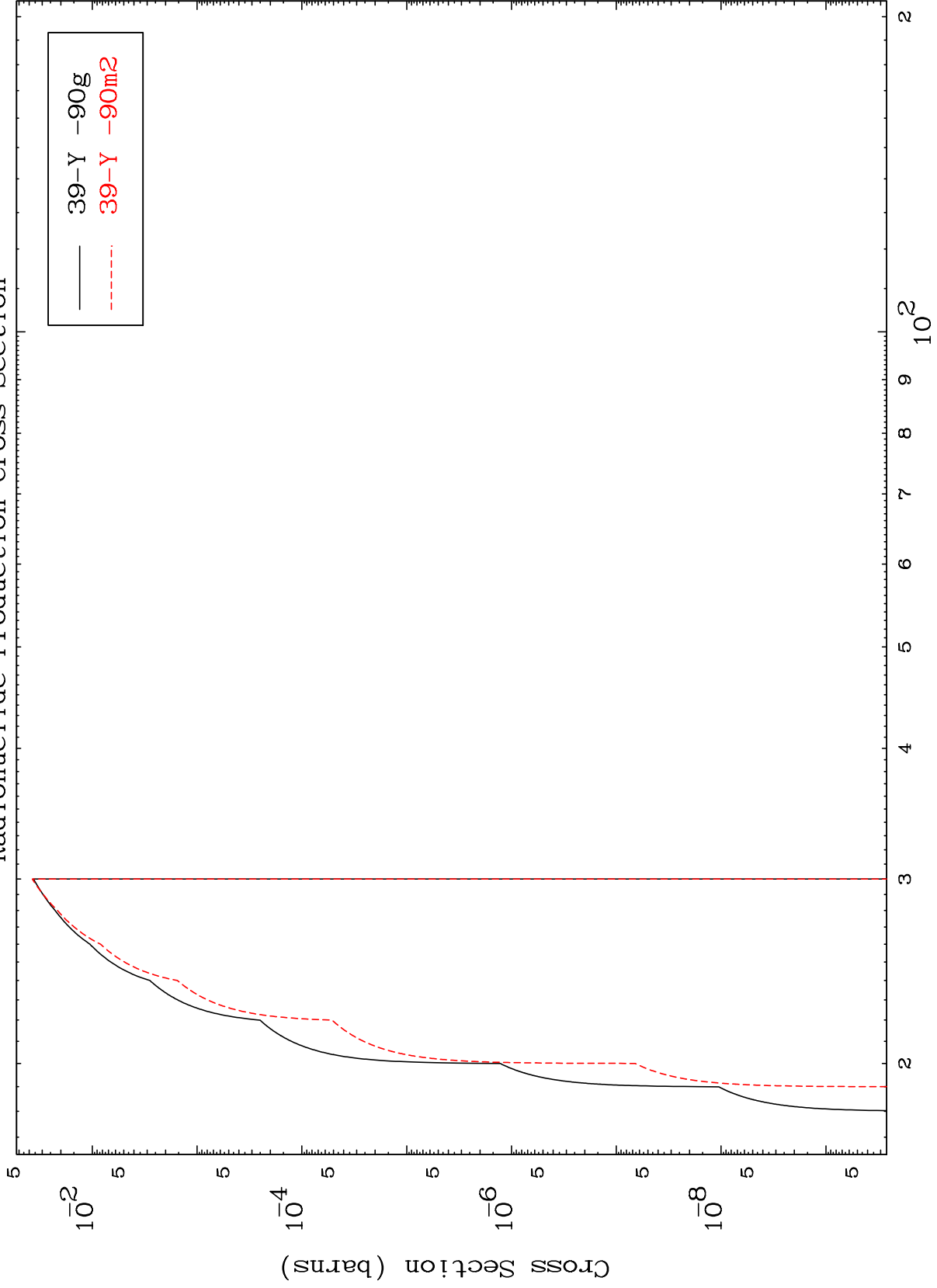
39-Y -91

MAT 3931

(t,3n) p

39-Y -91

Radionuclide Production Cross Section



19

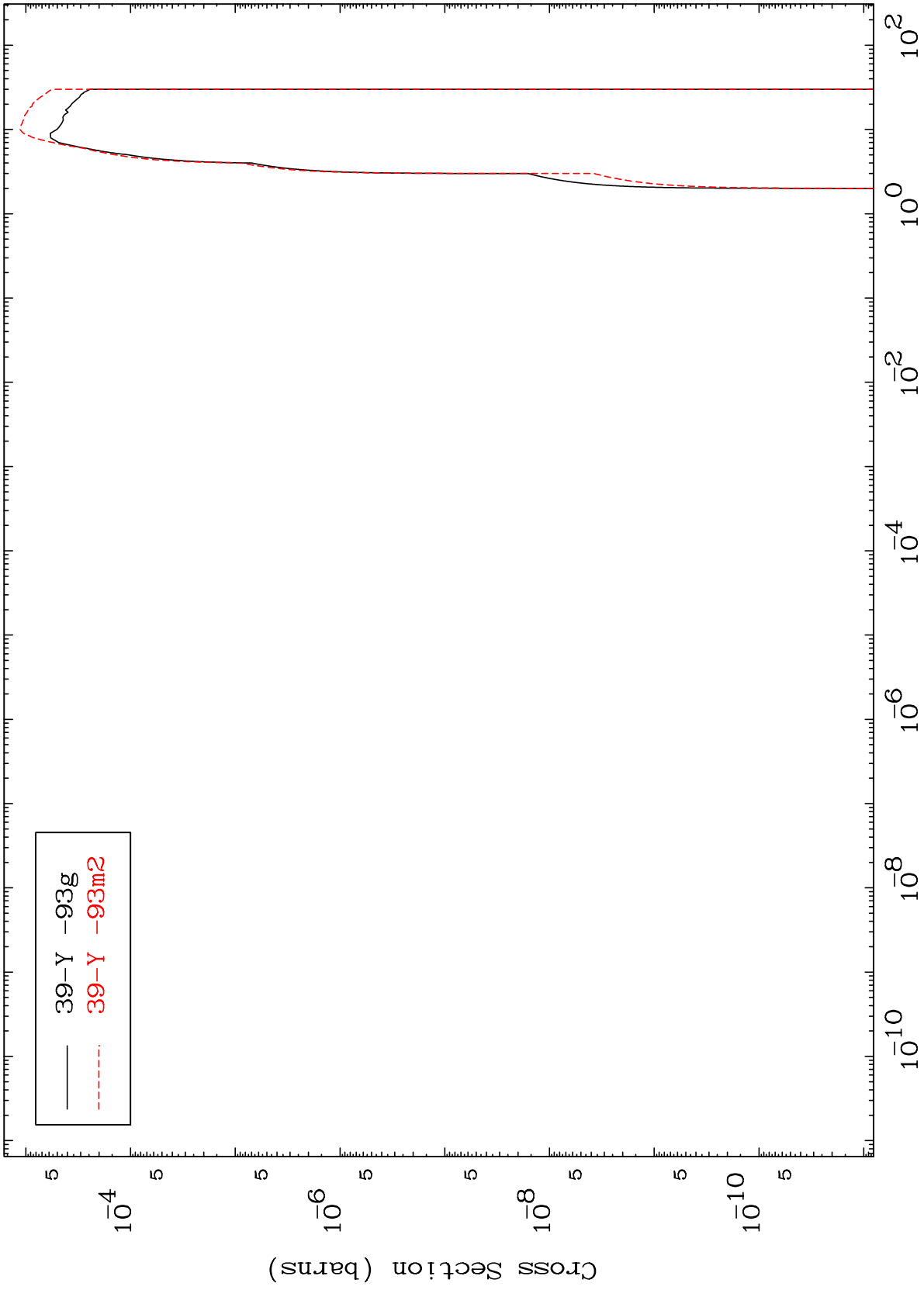
Incident Energy (MeV)

39-Y -91

MAT 3931

(t,p)
Radionuclide Production Cross Section

39-Y -91



20

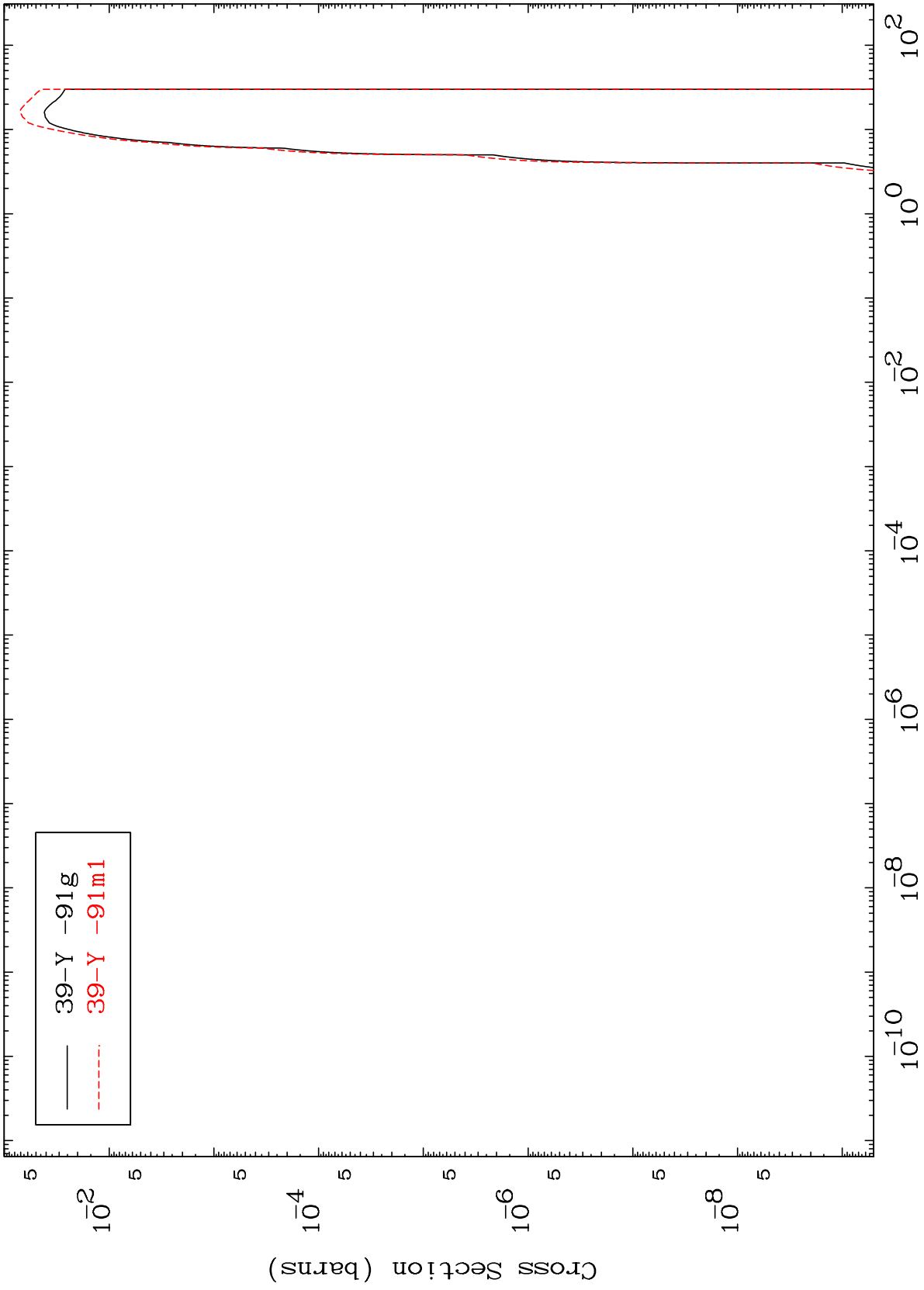
Incident Energy (MeV)

39-Y -91

MAT 3931

(t,t)
Radionuclide Production Cross Section

39-Y -91



21

Incident Energy (MeV)

39-Y -91