

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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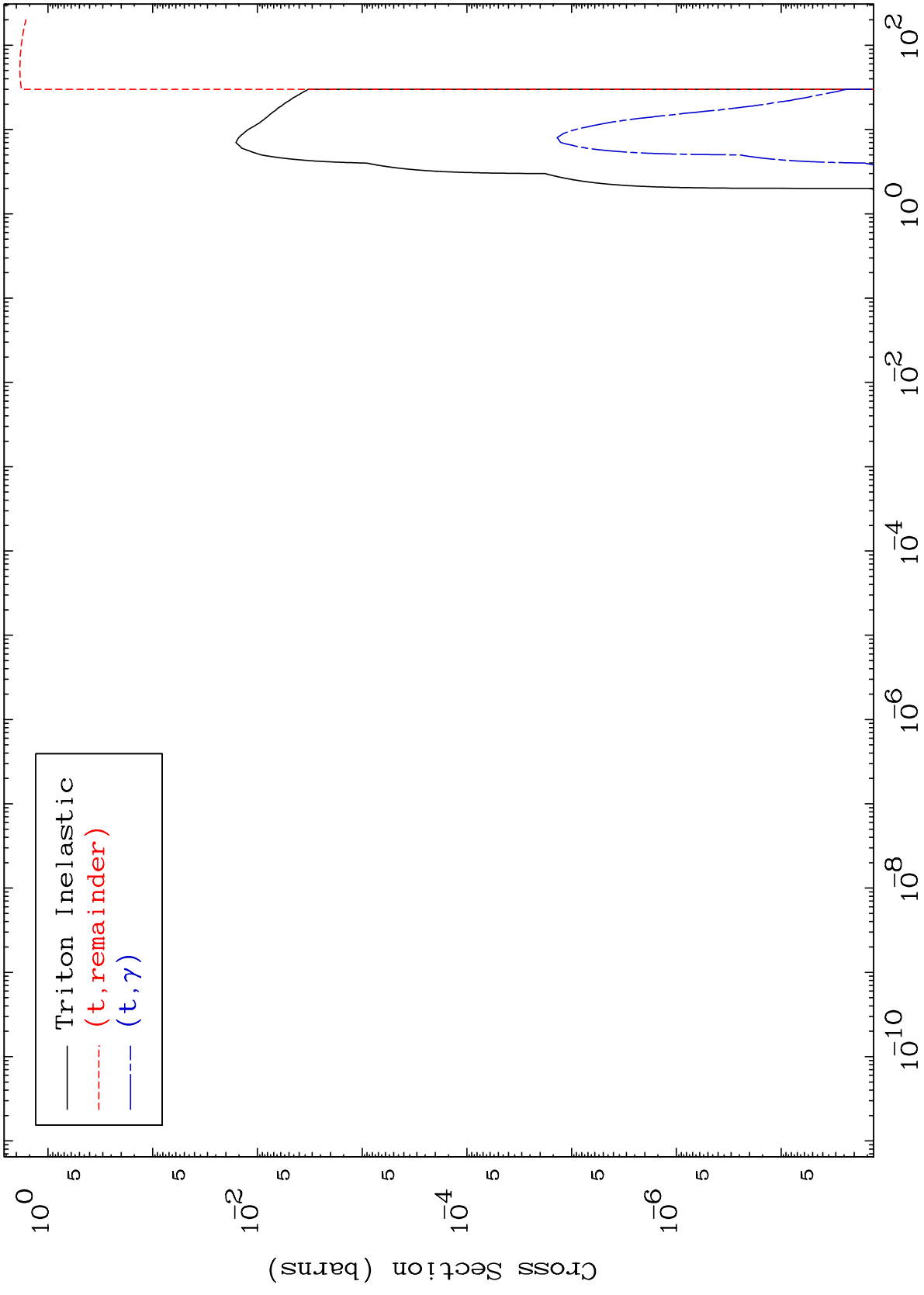
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3929

Triton Major
0 Kelvin Cross Sections

39-Y -90

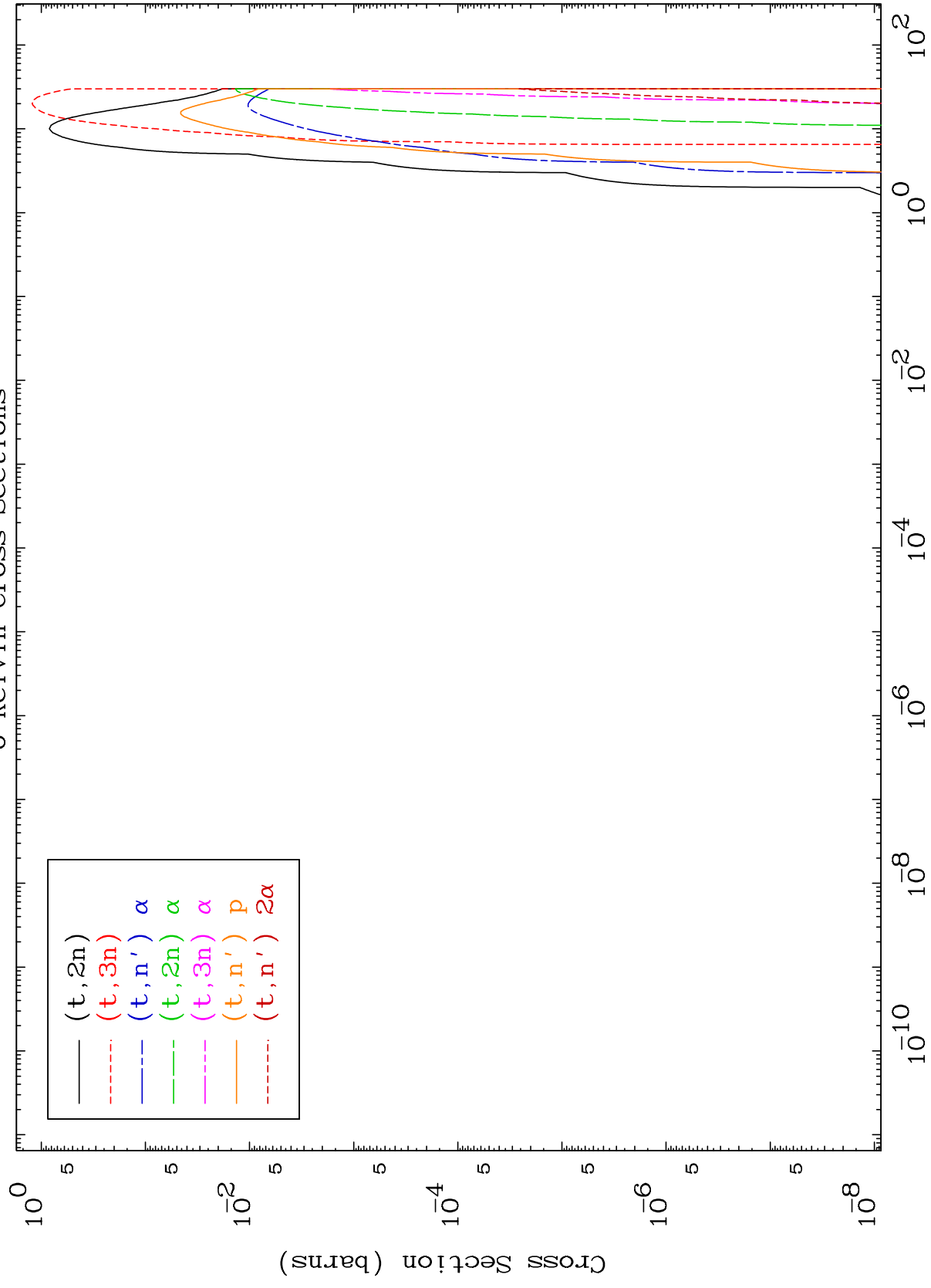


— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

MAT 3929

Triton Neutron Production
0 Kelvin Cross Sections

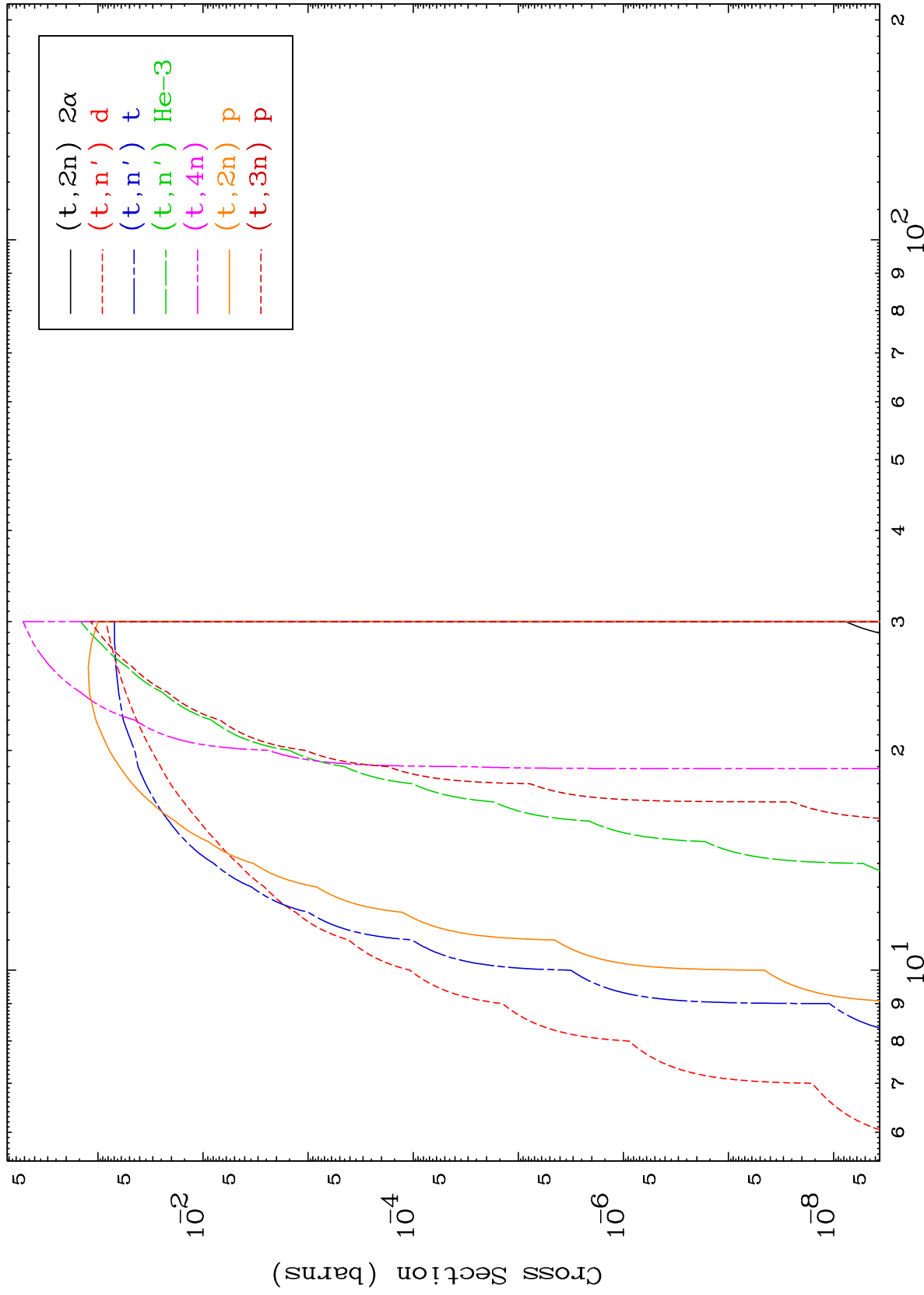
39-Y -90



2

Incident Energy (MeV)

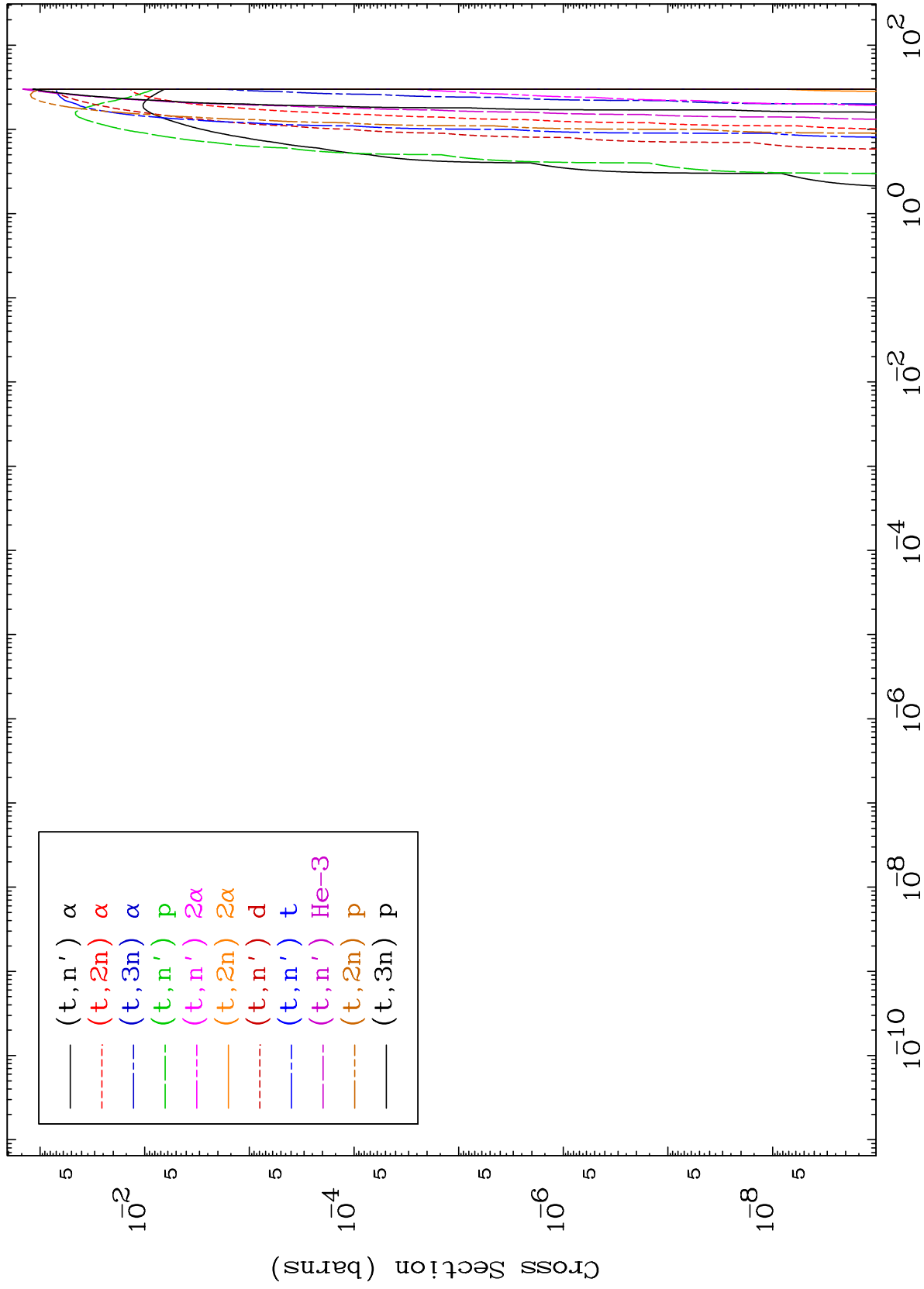
39-Y -90



MAT 3929

Triton Charged Particle
0 Kelvin Cross Sections

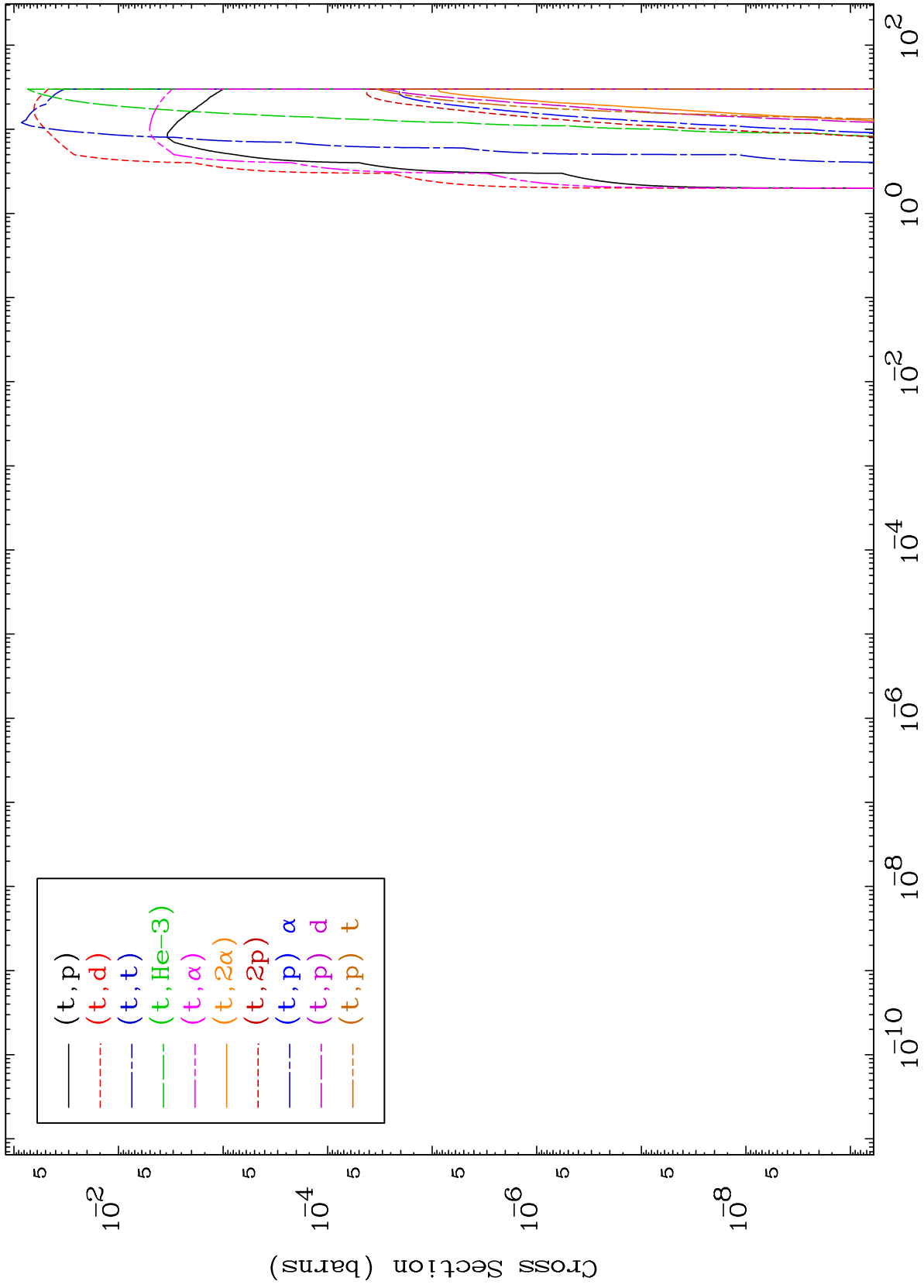
39-Y -90



MAT 3929

Triton Charged Particle
0 Kelvin Cross Sections

39-Y -90



5

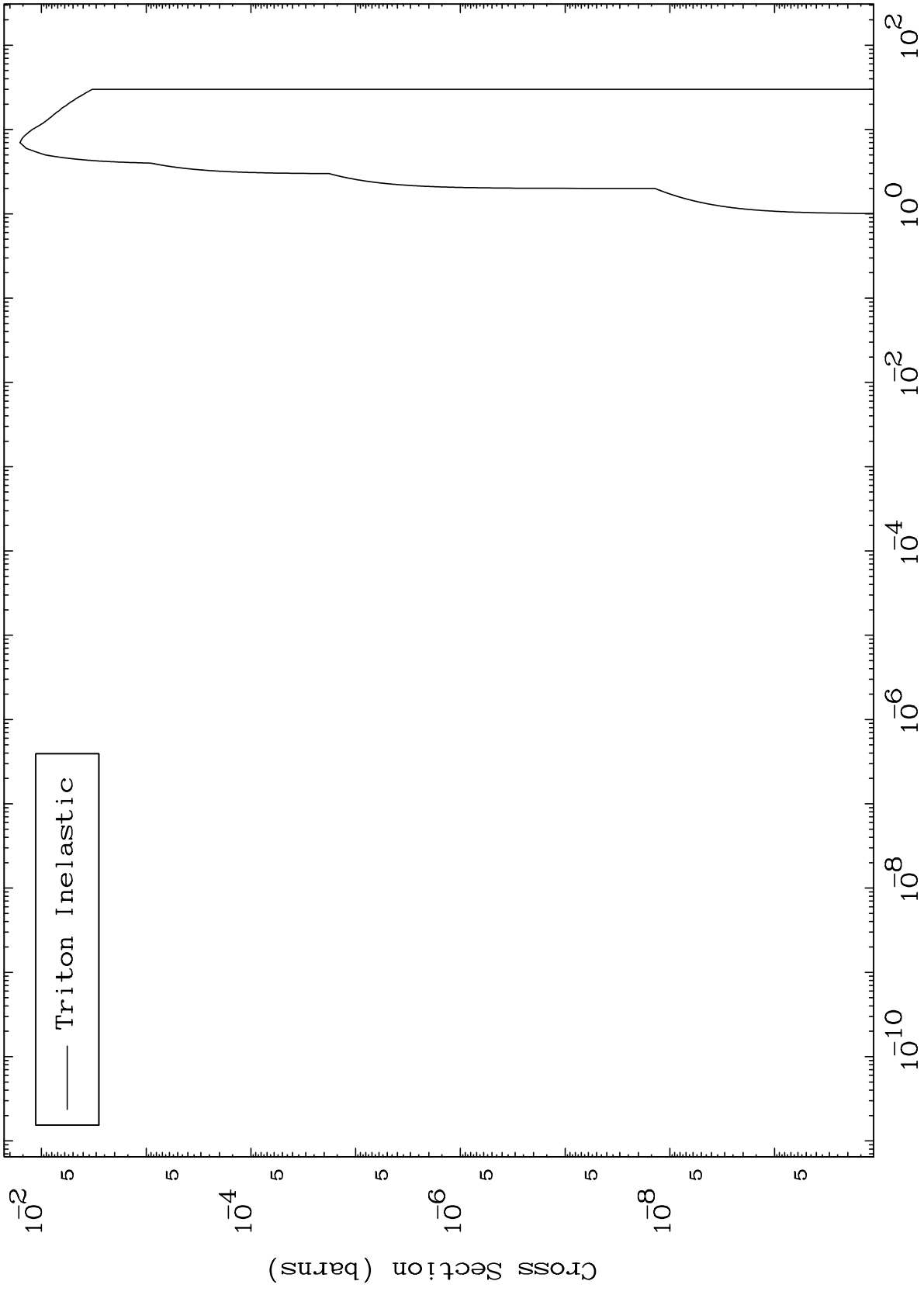
Incident Energy (MeV)

39-Y -90

MAT 3929

(t,n') Level
0 Kelvin Cross Sections

39-Y -90



6

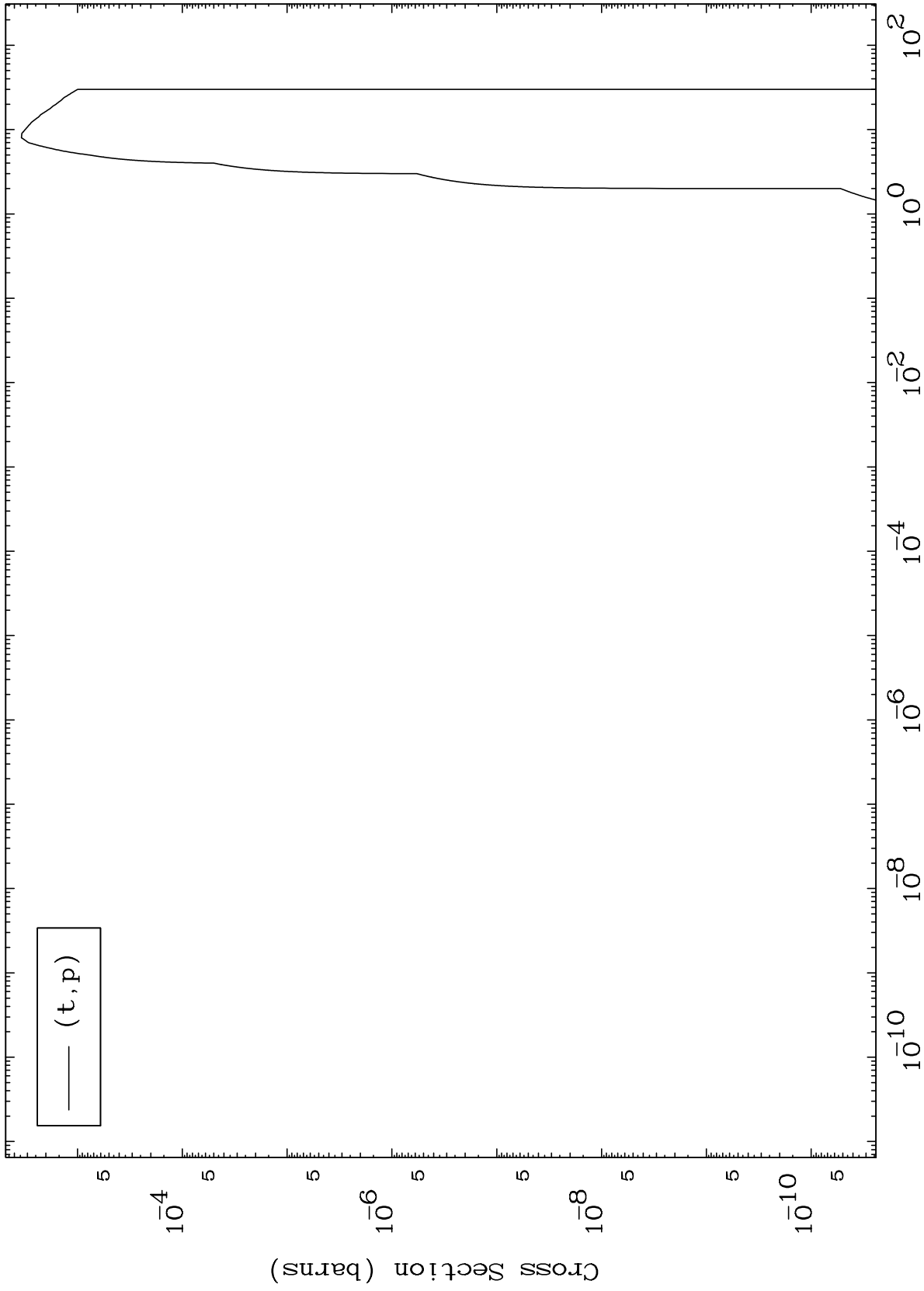
Incident Energy (MeV)

39-Y -90

MAT 3929

(t,p) Levels
0 Kelvin Cross Sections

39-Y -90



7

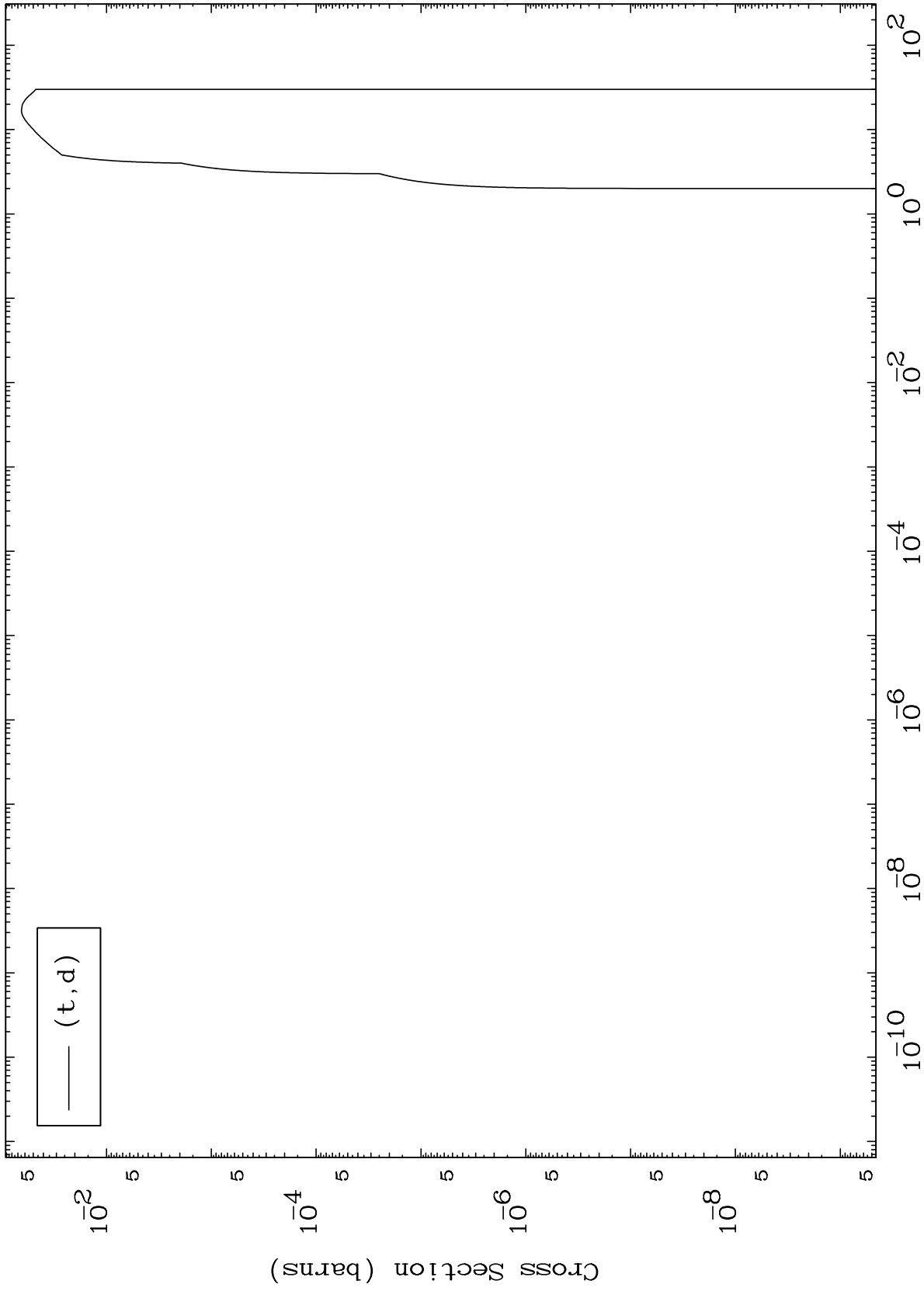
Incident Energy (MeV)

39-Y -90

MAT 3929

(t,d) Levels
0 Kelvin Cross Sections

39-Y -90



8

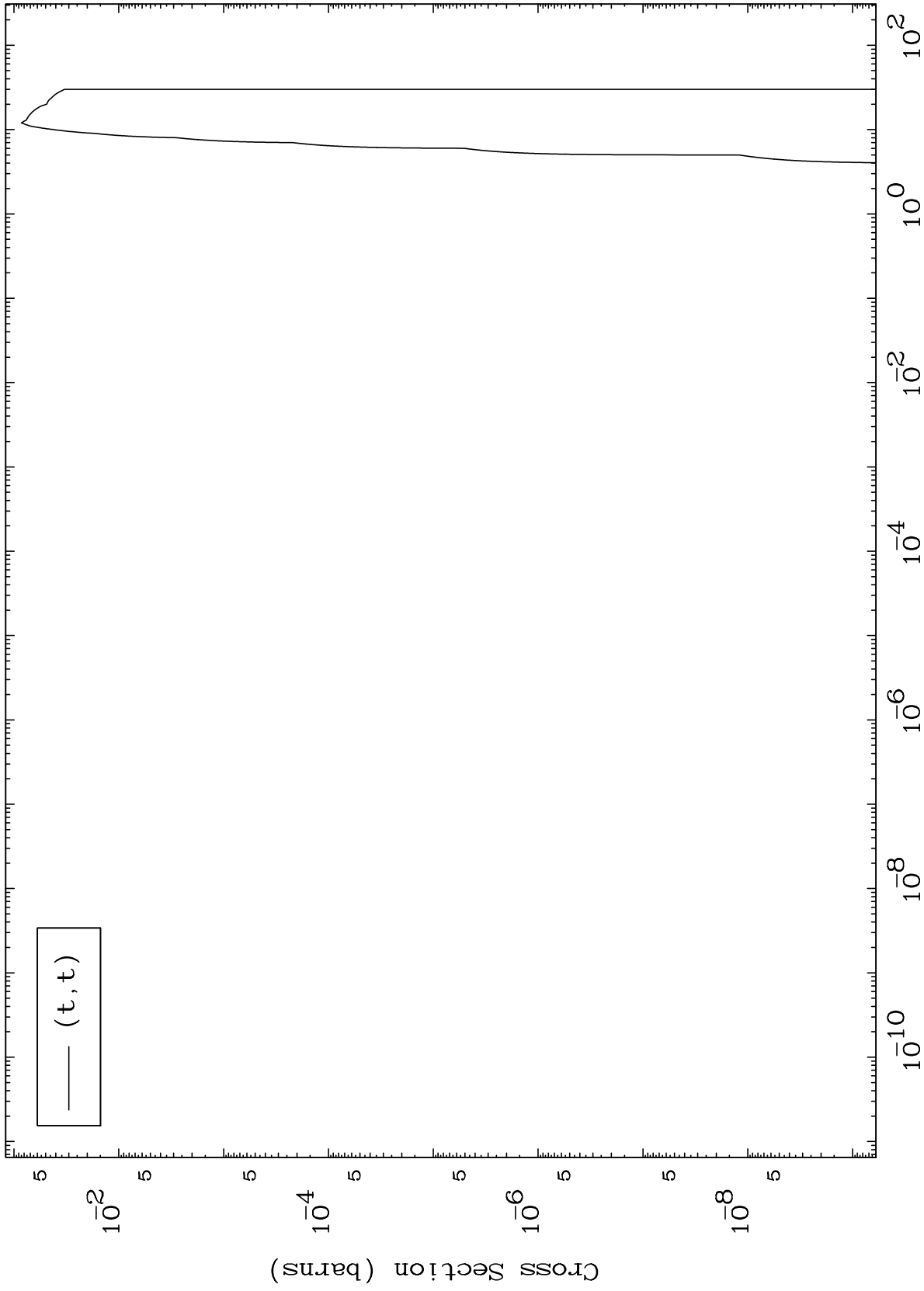
Incident Energy (MeV)

39-Y -90

MAT 3929

(t,t) Levels
0 Kelvin Cross Sections

39-Y -90



9

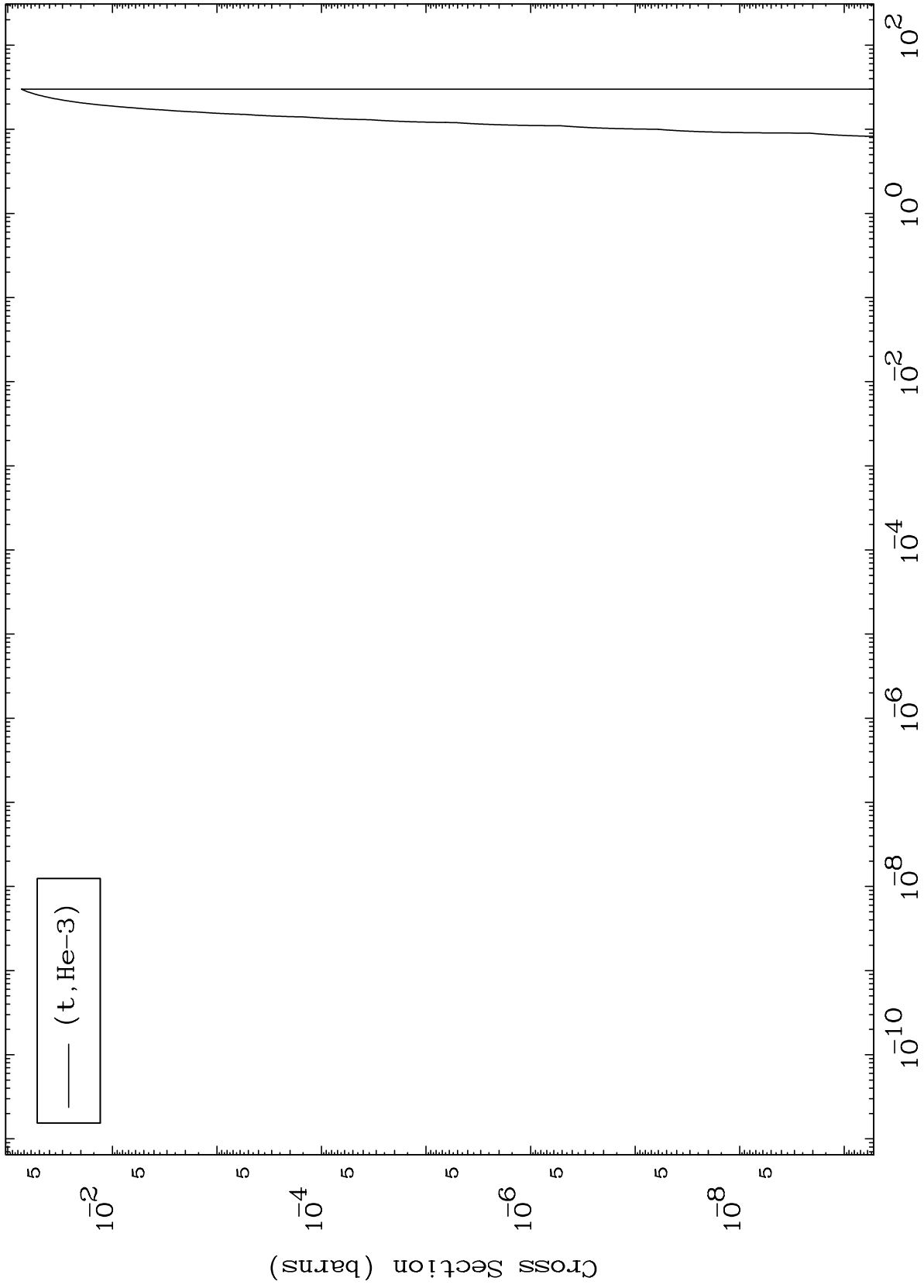
Incident Energy (MeV)

39-Y -90

MAT 3929

(t,He3) Levels
0 Kelvin Cross Sections

39-Y -90



10

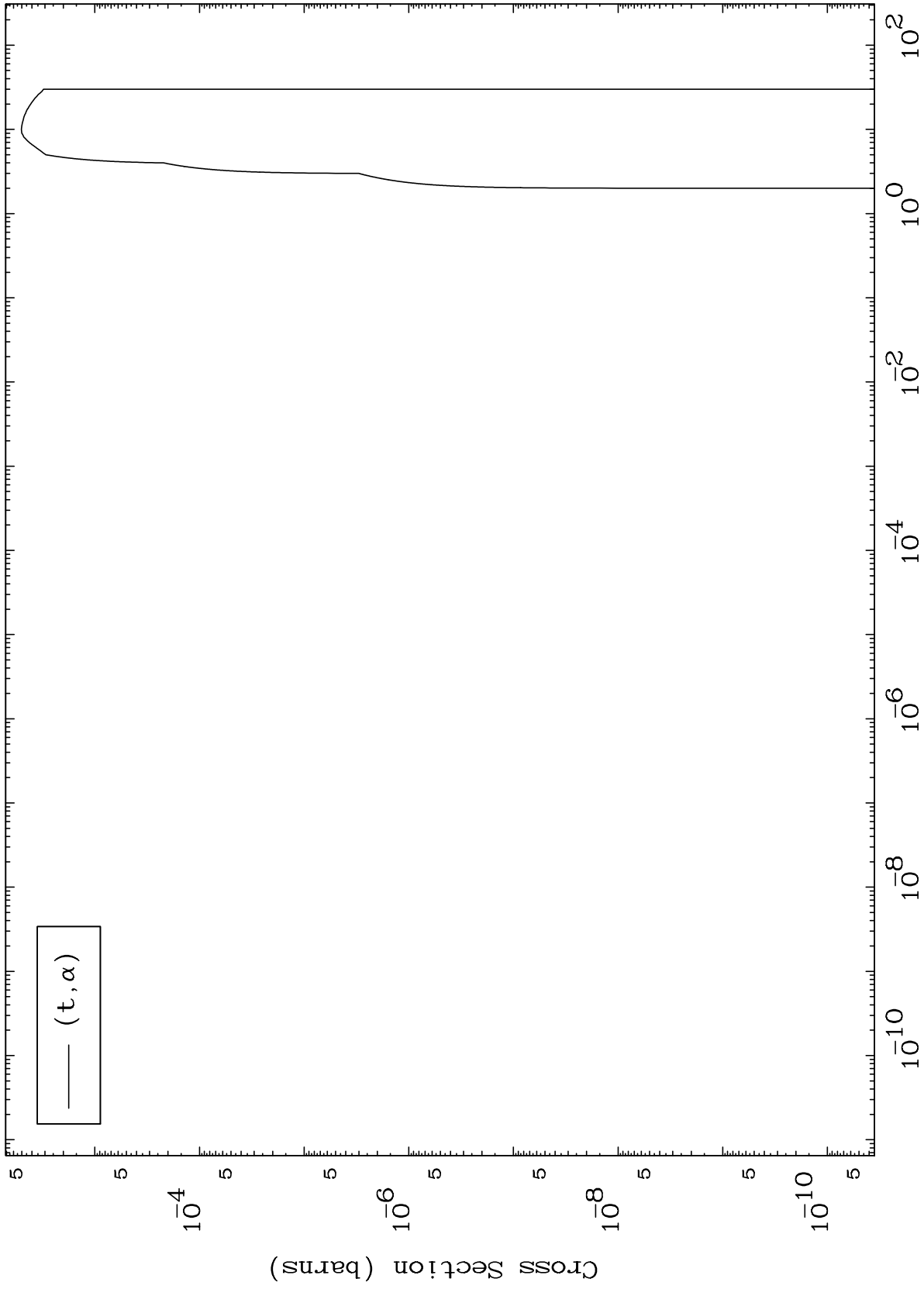
Incident Energy (MeV)

39-Y -90

MAT 3929

(t, α) Levels
0 Kelvin Cross Sections

39-Y -90



11

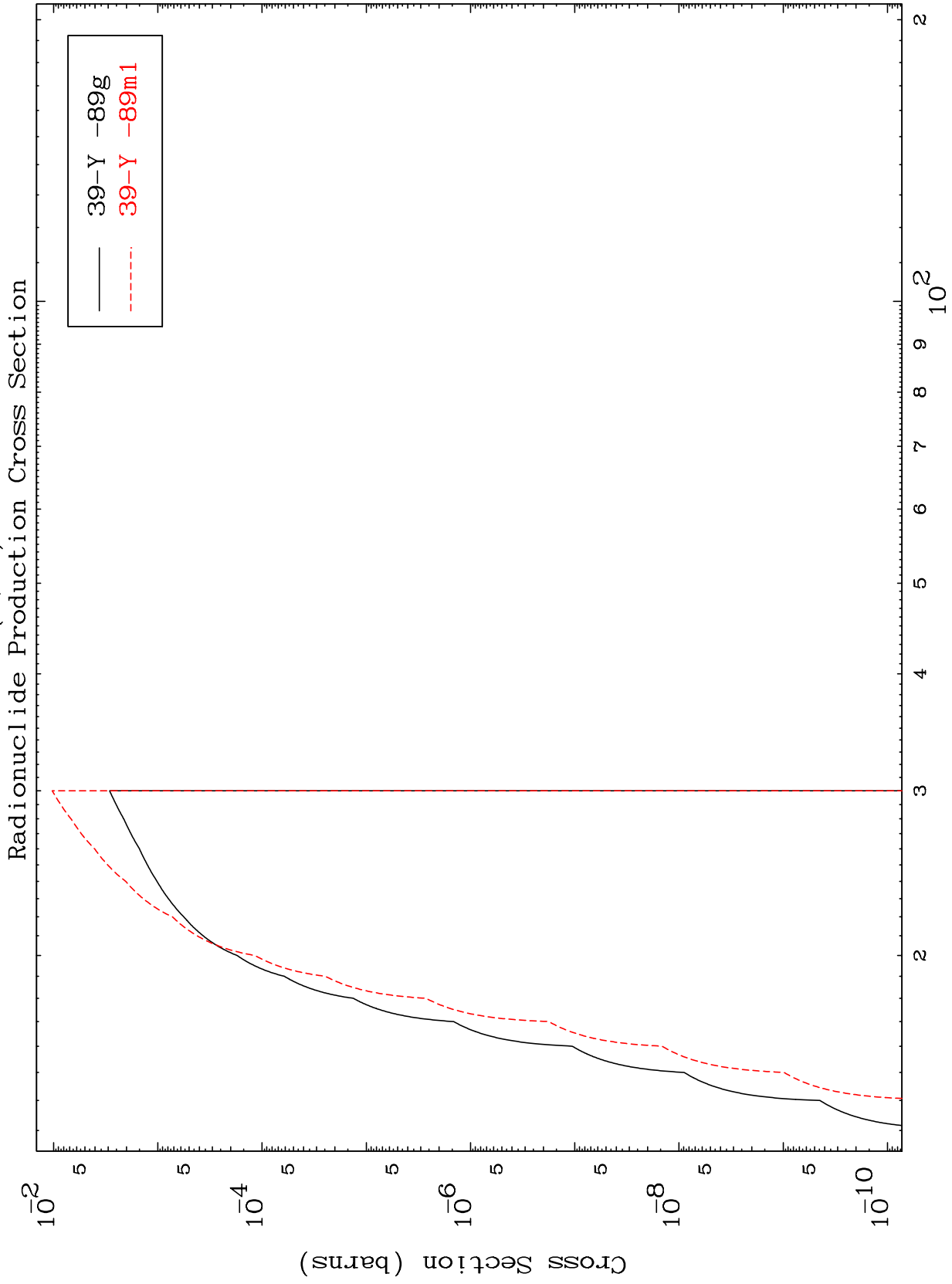
Incident Energy (MeV)

39-Y -90

MAT 3929

(t,2n) d

39-Y -90



12

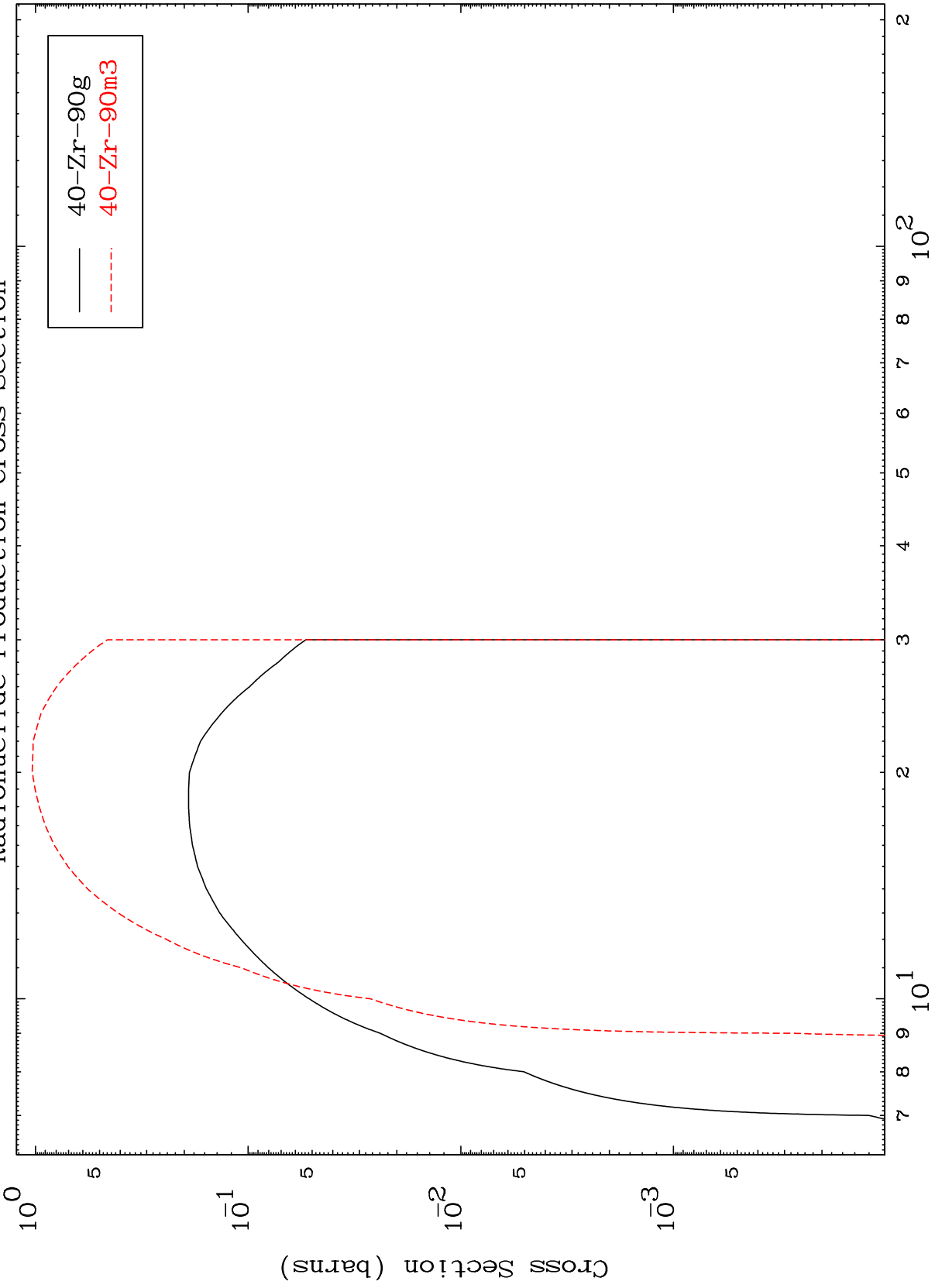
Incident Energy (MeV)

39-Y -90

MAT 3929

39-Y -90

(t,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

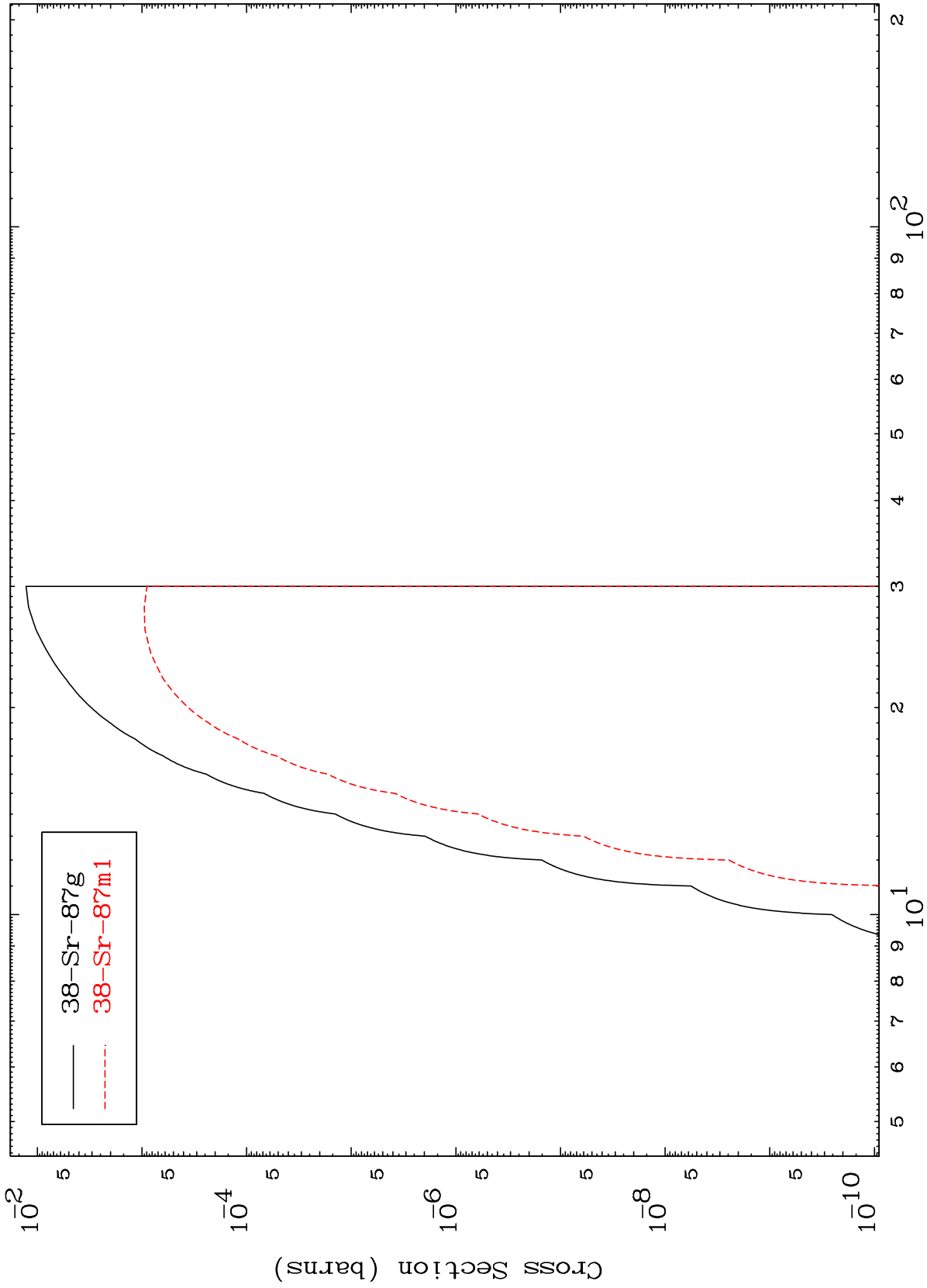
39-Y -90

MAT 3929

(t,2n) α

39-Y -90

Radionuclide Production Cross Section

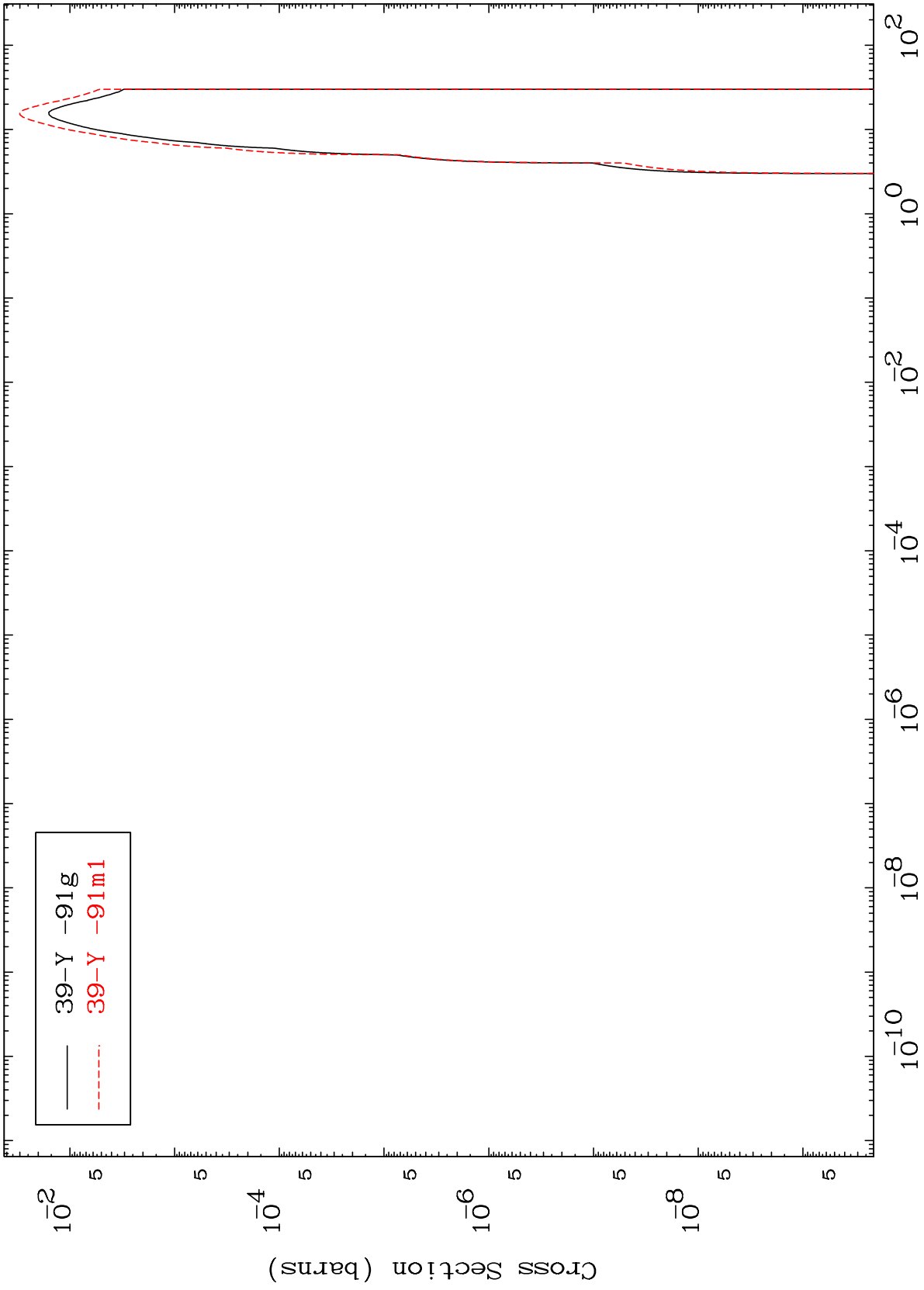


MAT 3929

(t,n') p

39-Y -90

Radionuclide Production Cross Section



15

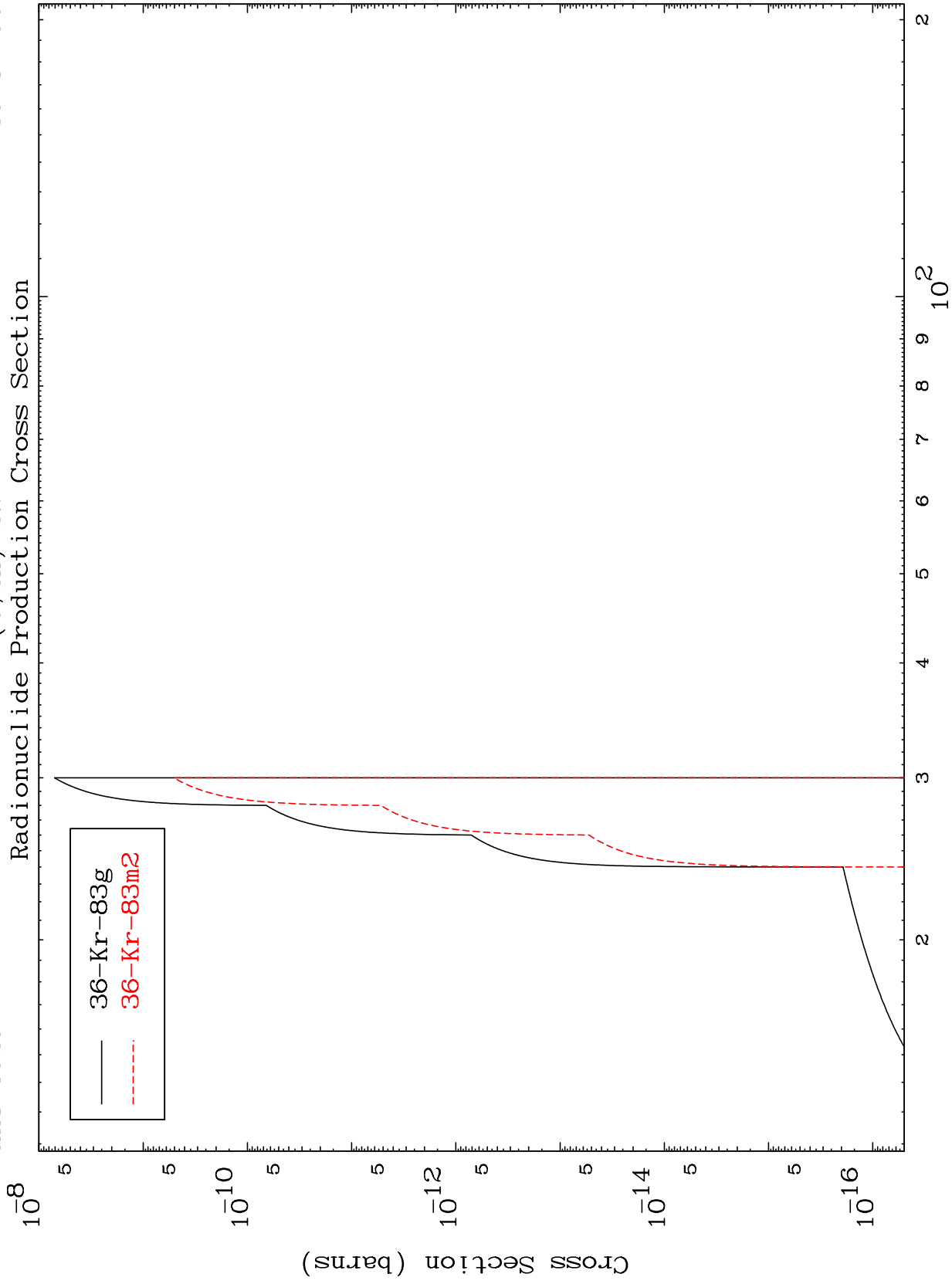
Incident Energy (MeV)

39-Y -90

MAT 3929

(t,2n) 2 α

39-Y -90



16

Incident Energy (MeV)

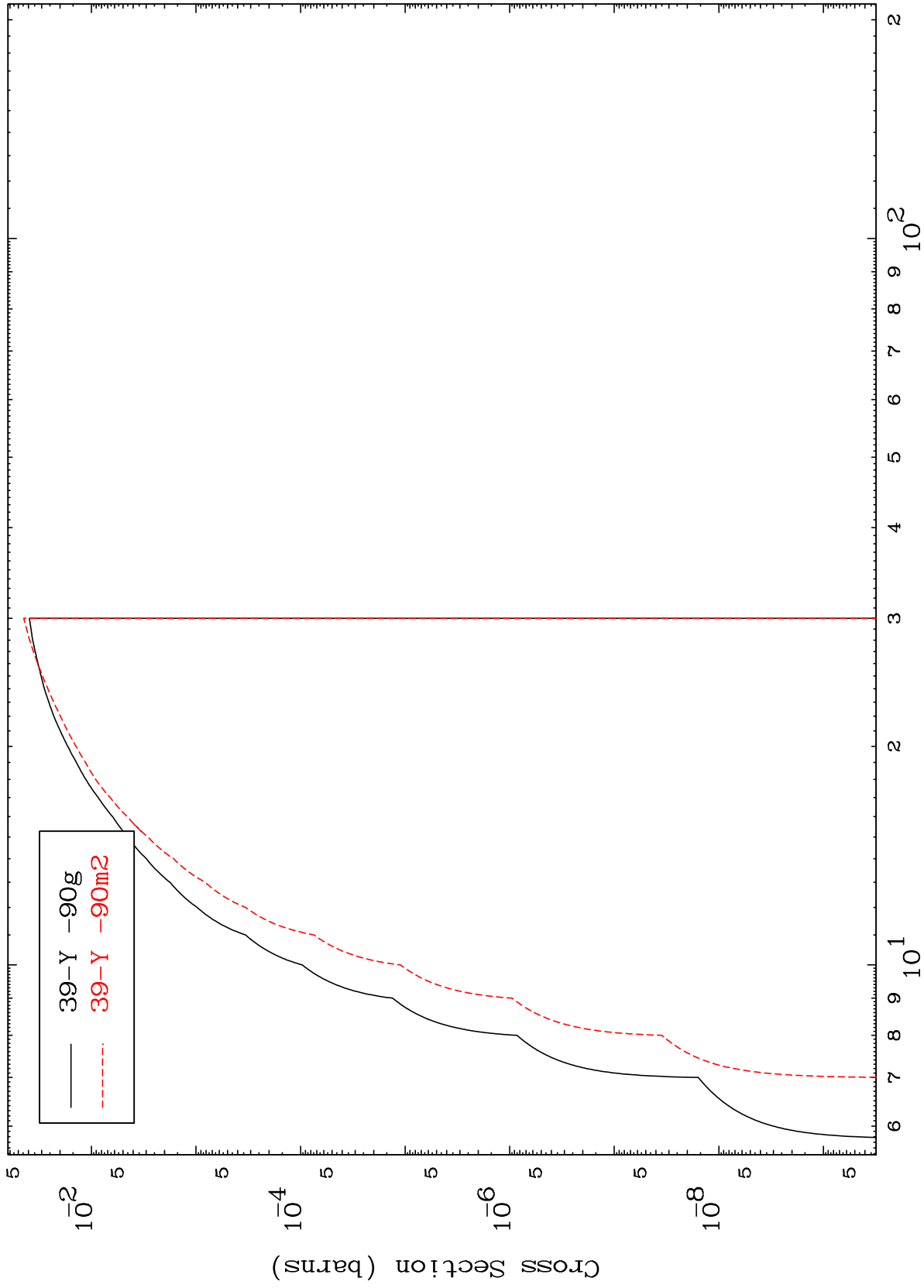
39-Y -90

MAT 3929

(t,n') d

39-Y -90

Radionuclide Production Cross Section



17

Incident Energy (MeV)

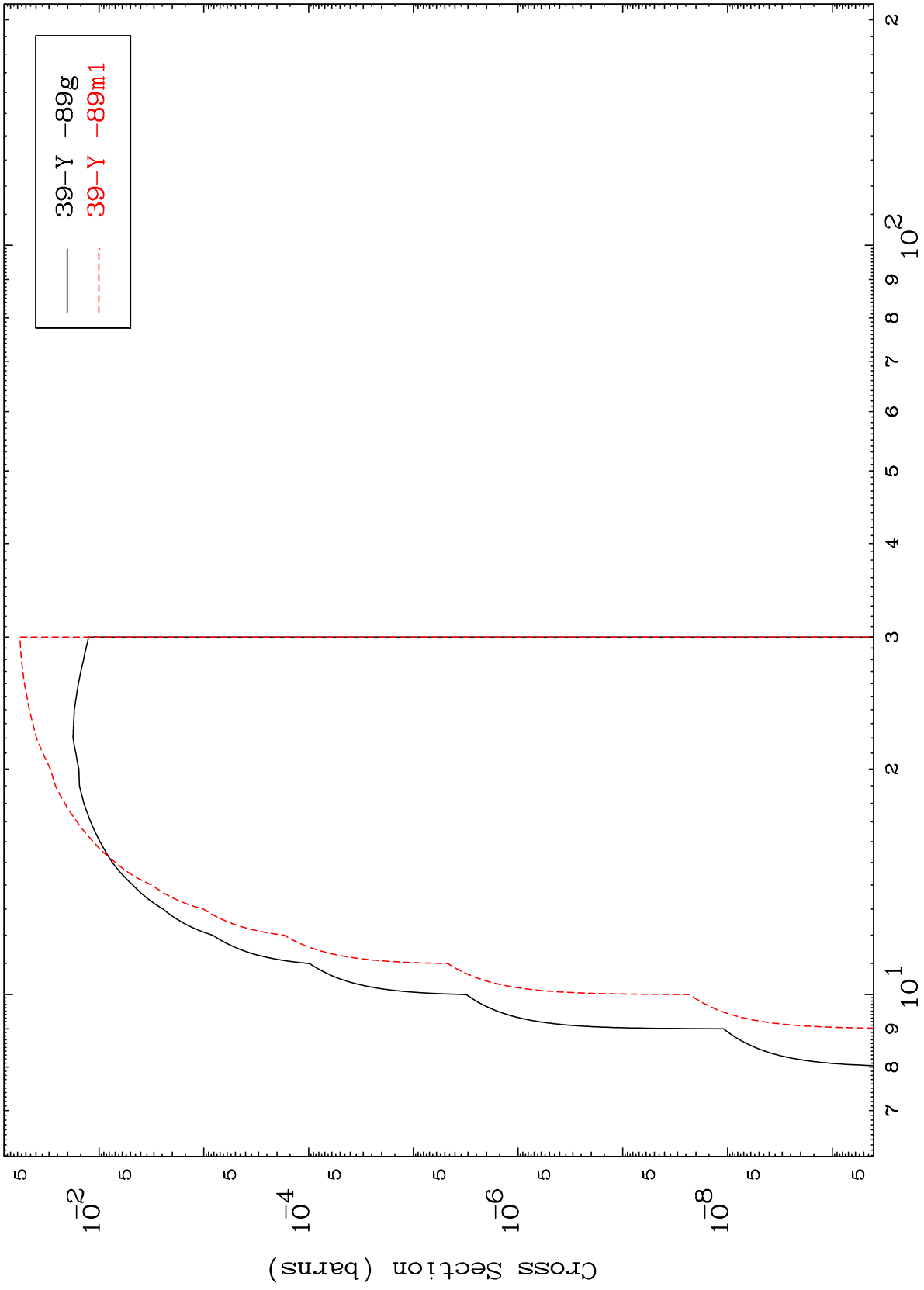
39-Y -90

MAT 3929

(t,n') t

39-Y -90

Radionuclide Production Cross Section



18

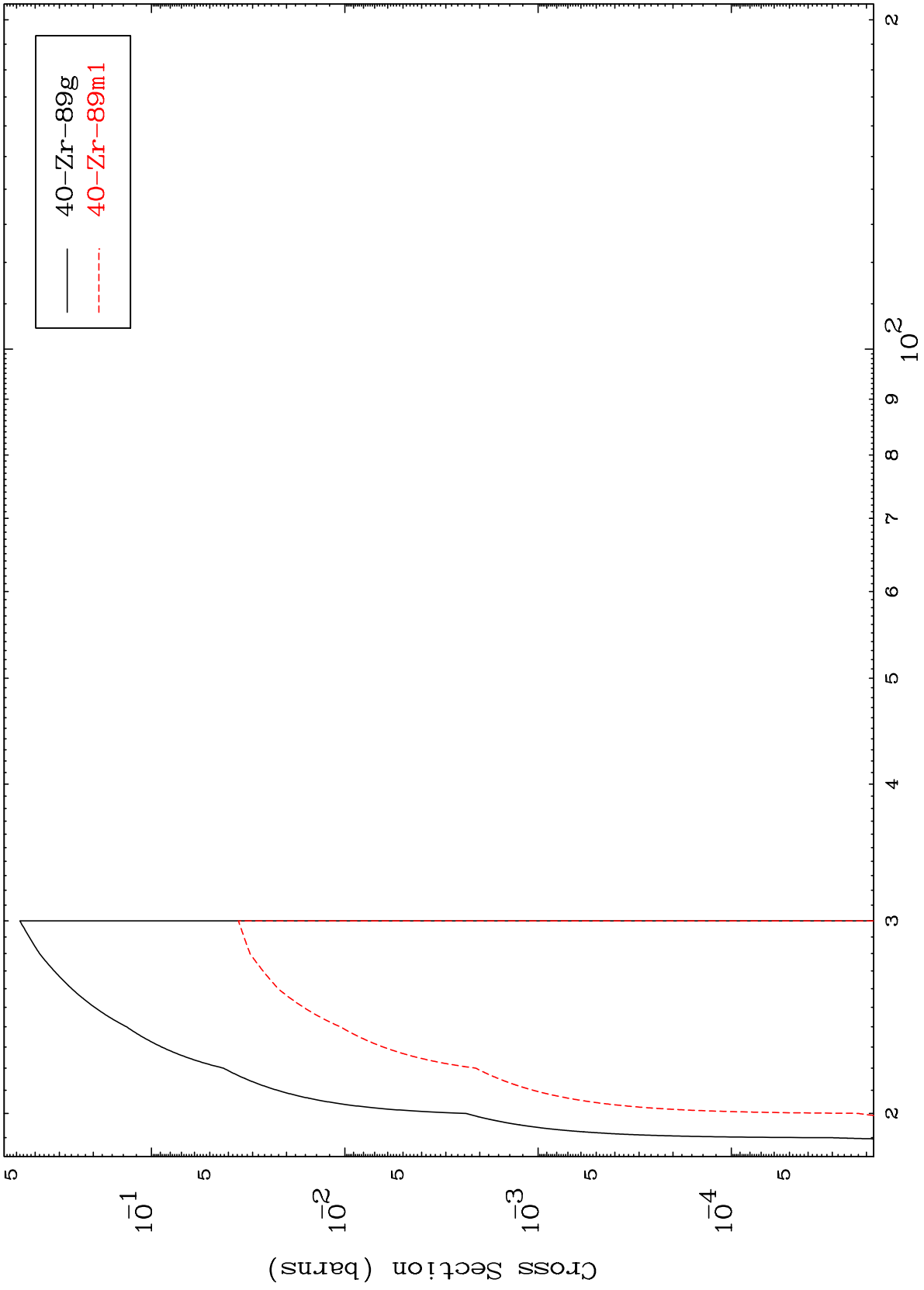
Incident Energy (MeV)

39-Y -90

MAT 3929

39-Y -90

(t,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

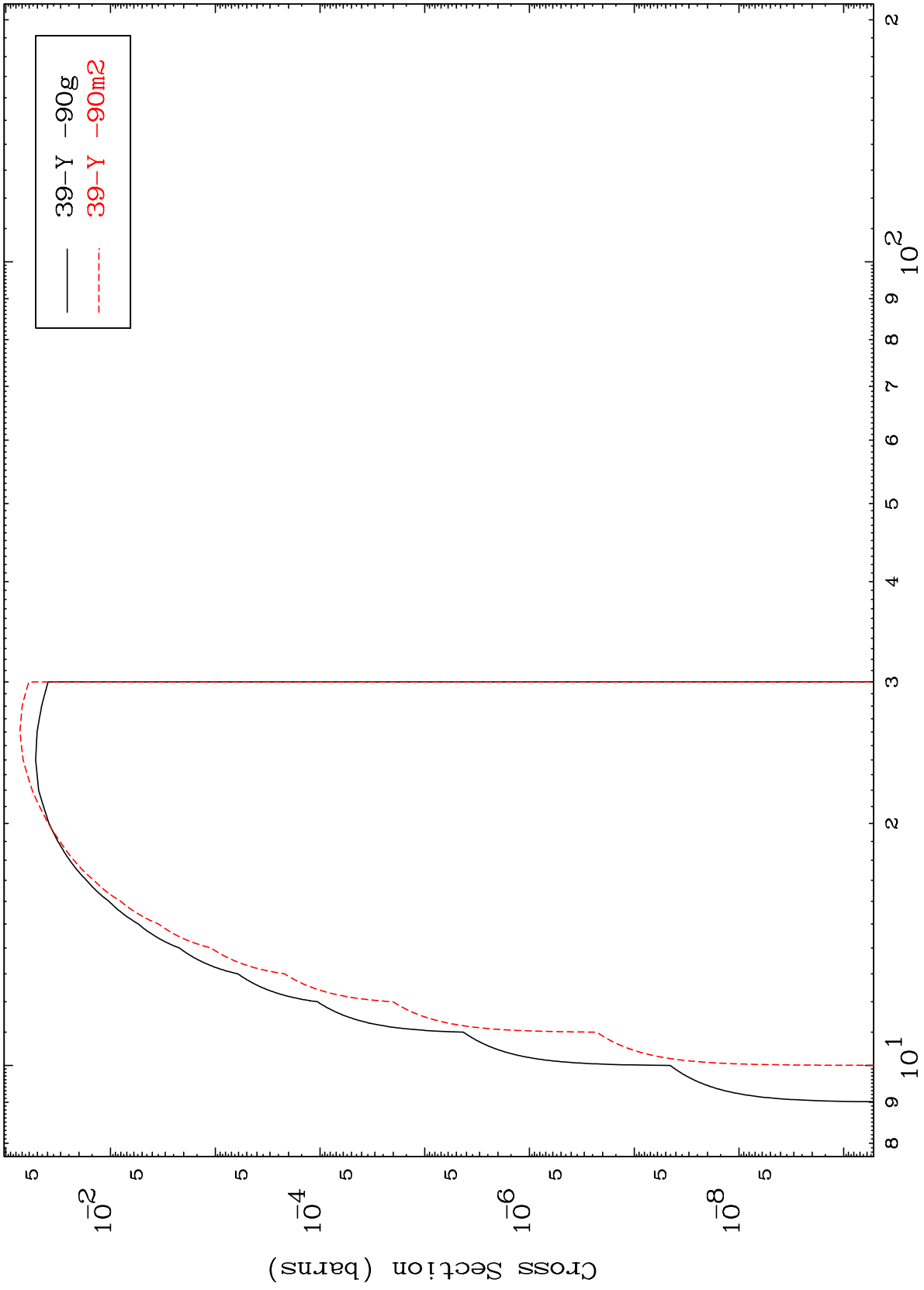
39-Y -90

MAT 3929

(t,2n) p

39-Y -90

Radionuclide Production Cross Section



20

Incident Energy (MeV)

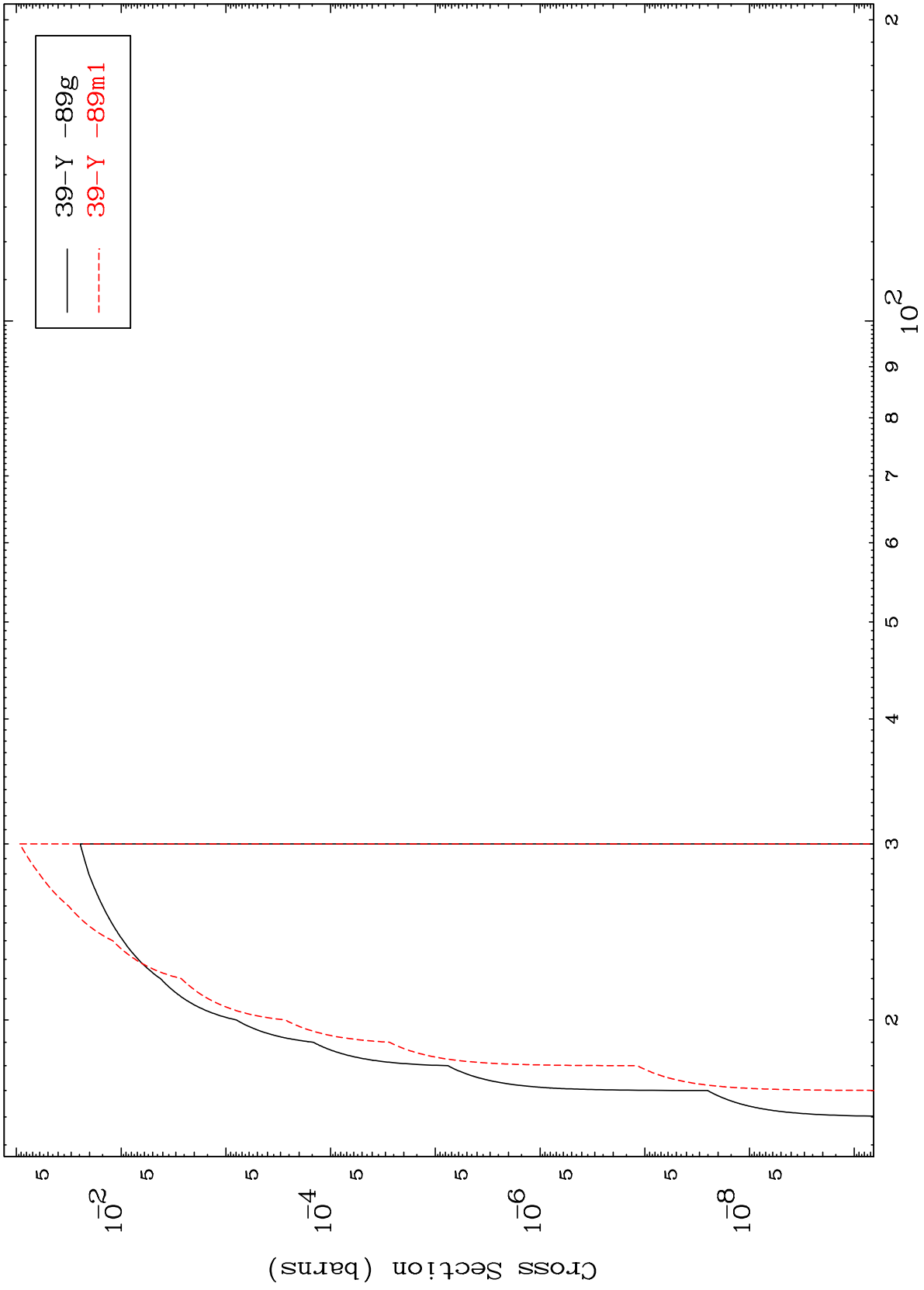
39-Y -90

MAT 3929

(t,3n) p

39-Y -90

Radionuclide Production Cross Section



21

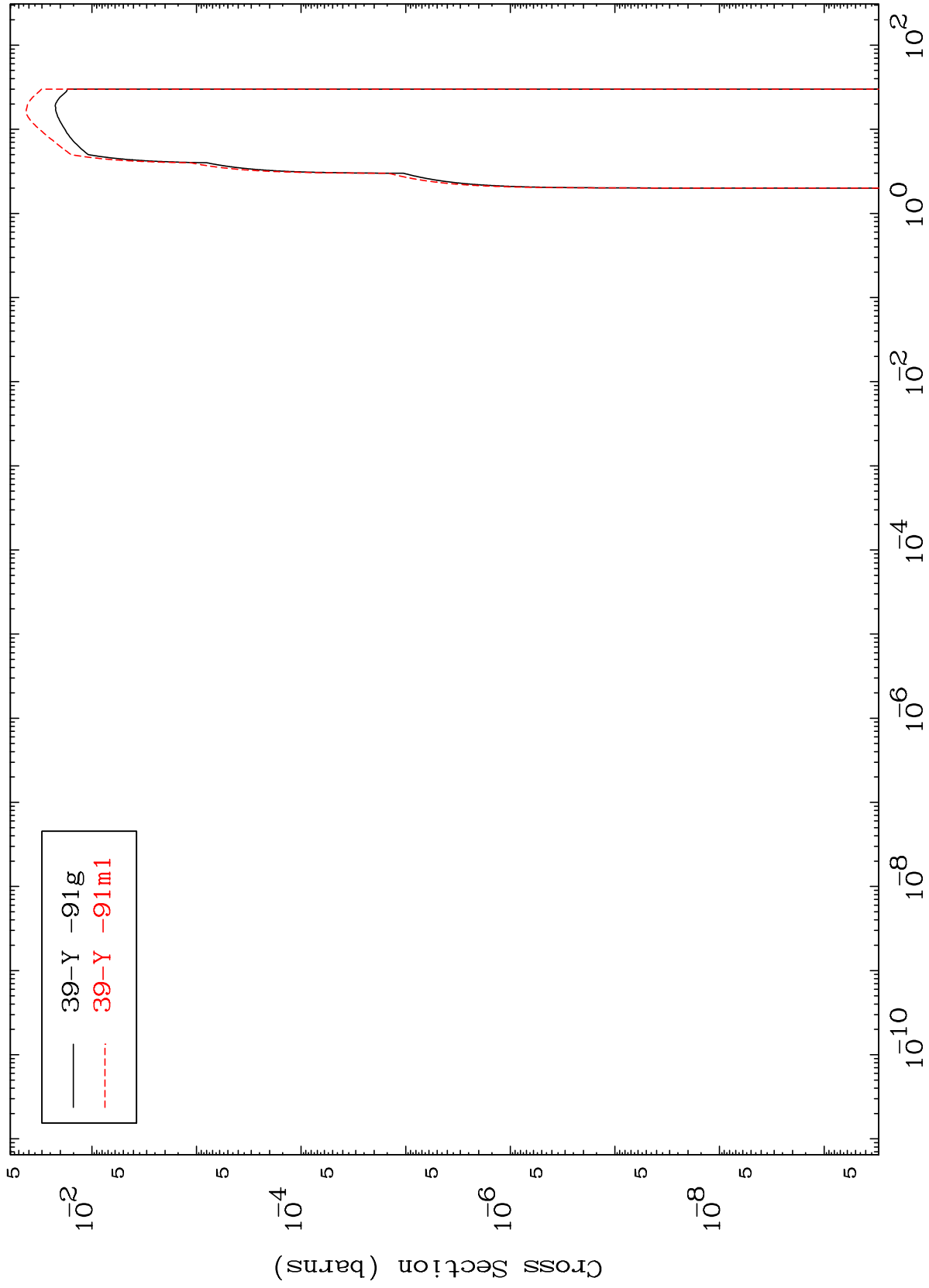
Incident Energy (MeV)

39-Y -90

MAT 3929

(t,d)
Radionuclide Production Cross Section

39-Y -90



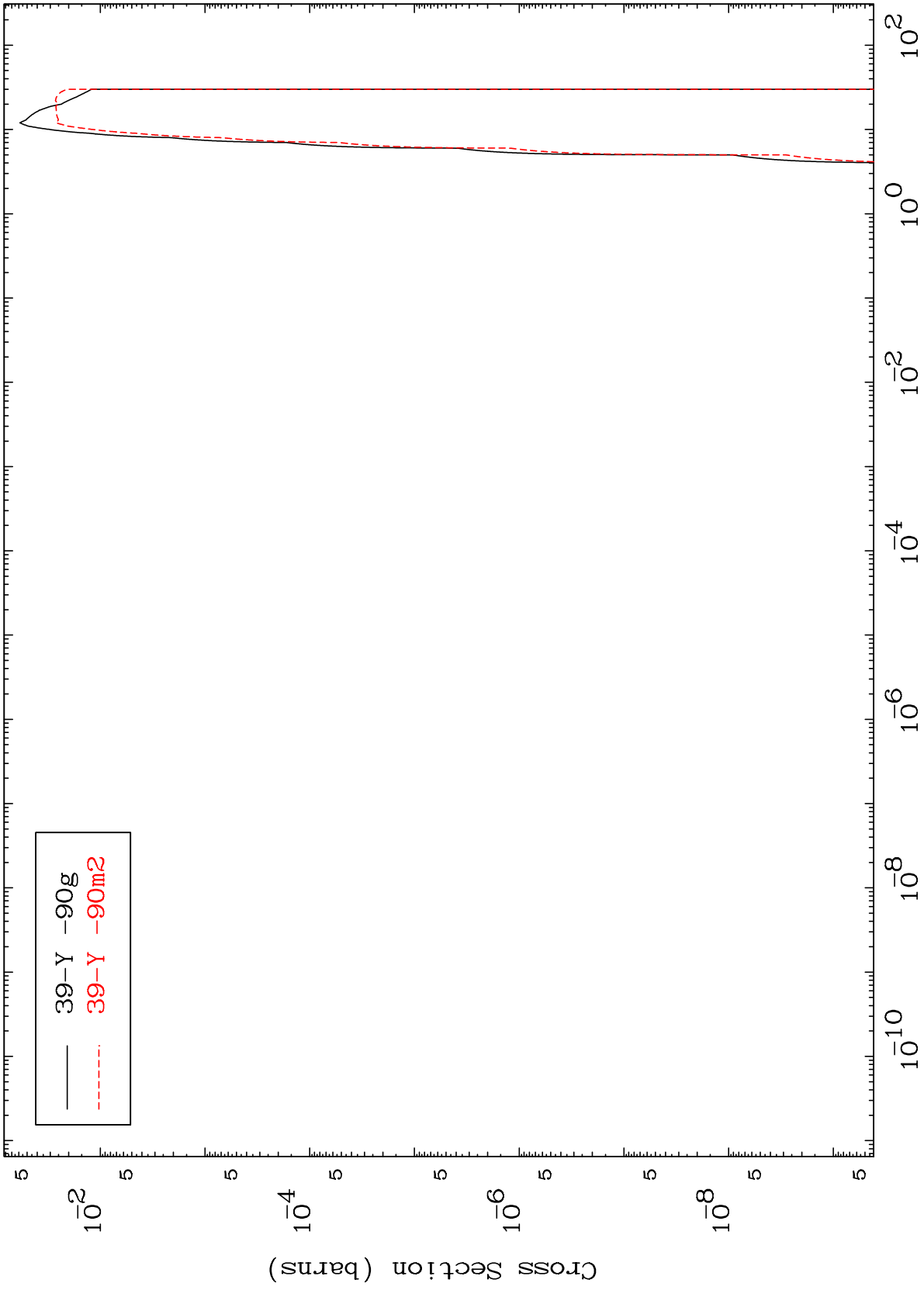
22

Incident Energy (MeV)

39-Y -90

MAT 3929

(t,t)
Radionuclide Production Cross Section



23

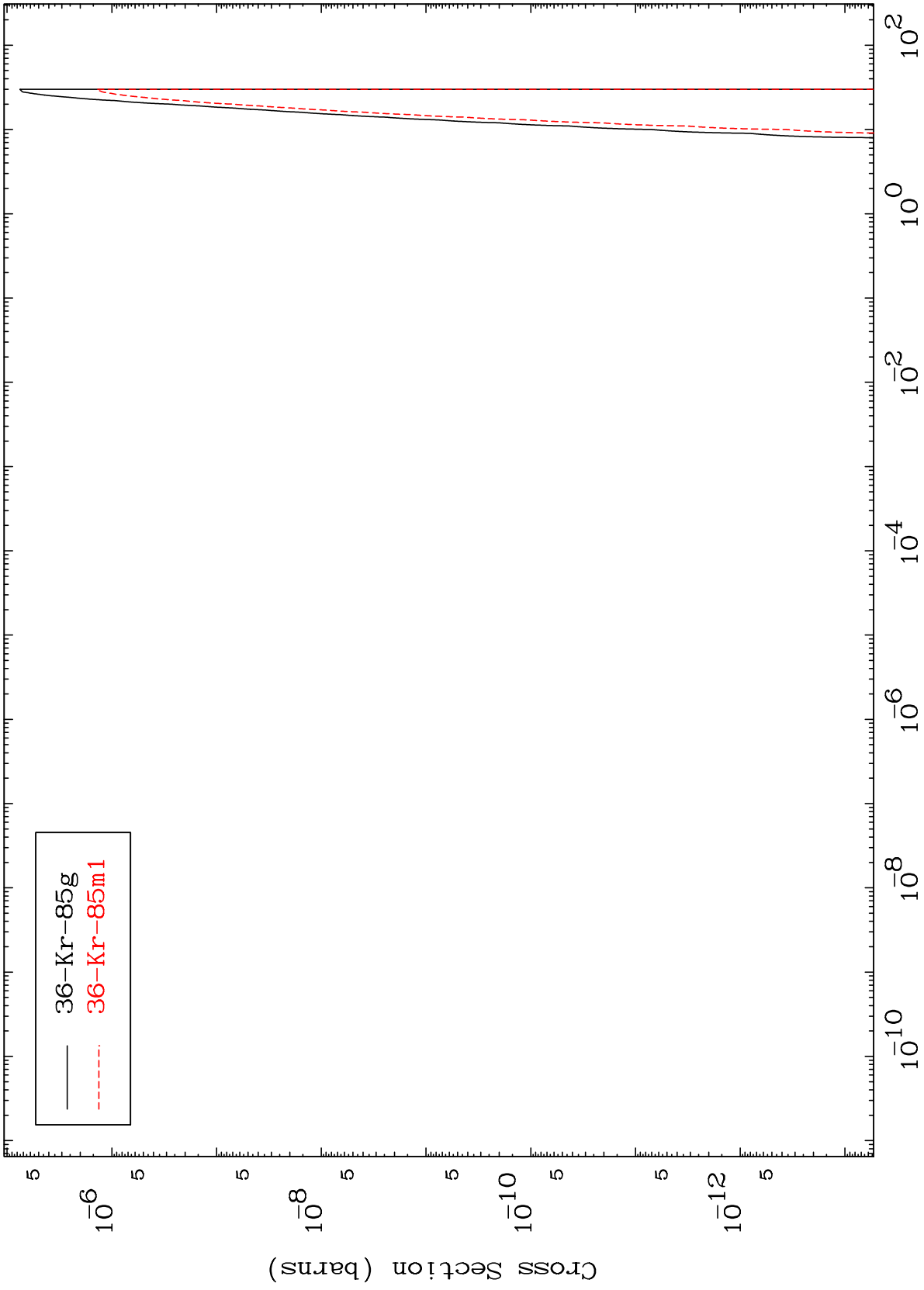
Incident Energy (MeV)

39-Y -90

MAT 3929

(t,2α)
Radionuclide Production Cross Section

39-Y -90



24

Incident Energy (MeV)

39-Y -90