

Program EVALPLOT
(Version 2021-1)

by

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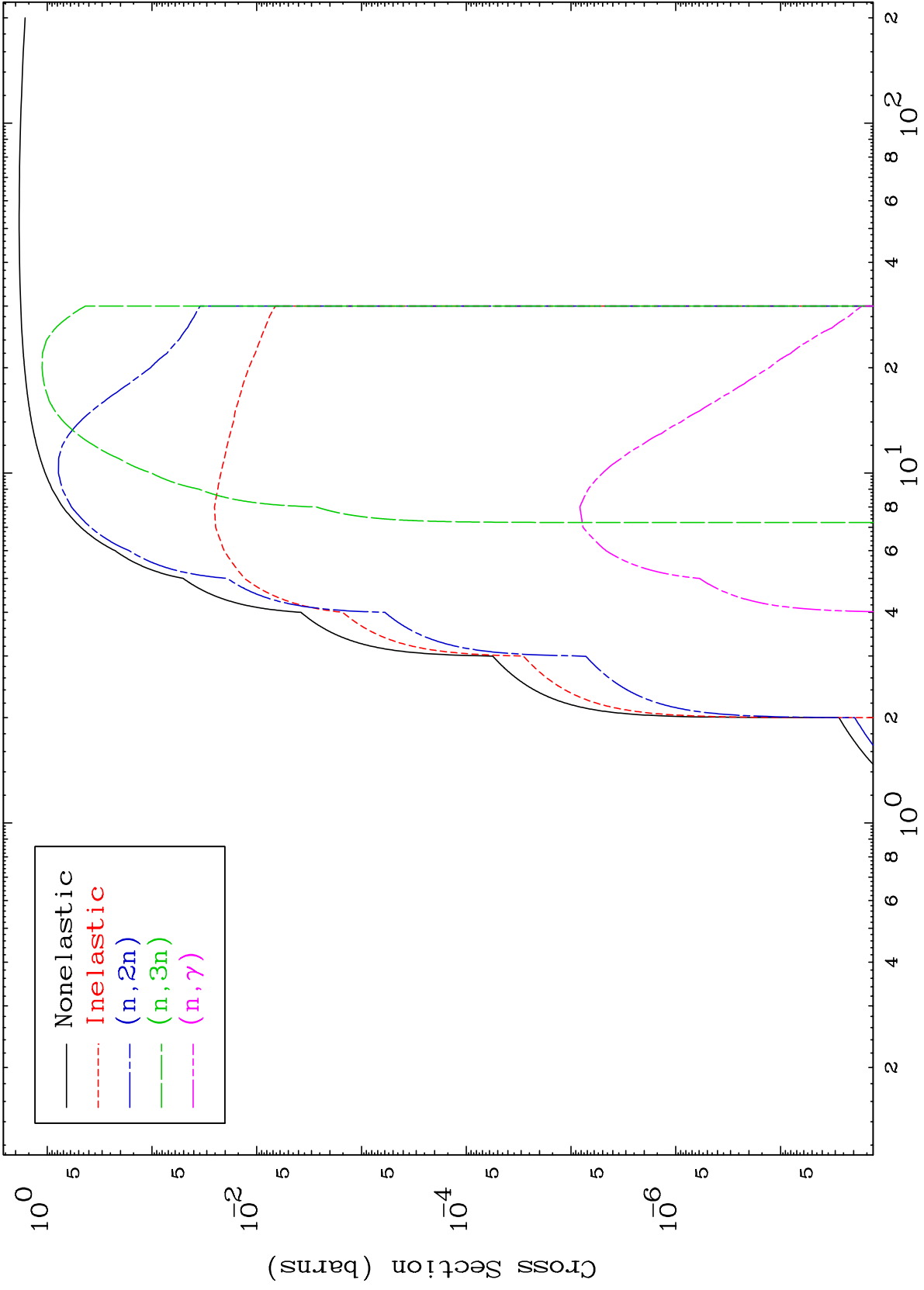
Press Mouse Button to Start

MAT 3928

Triton Major

39-Y -90

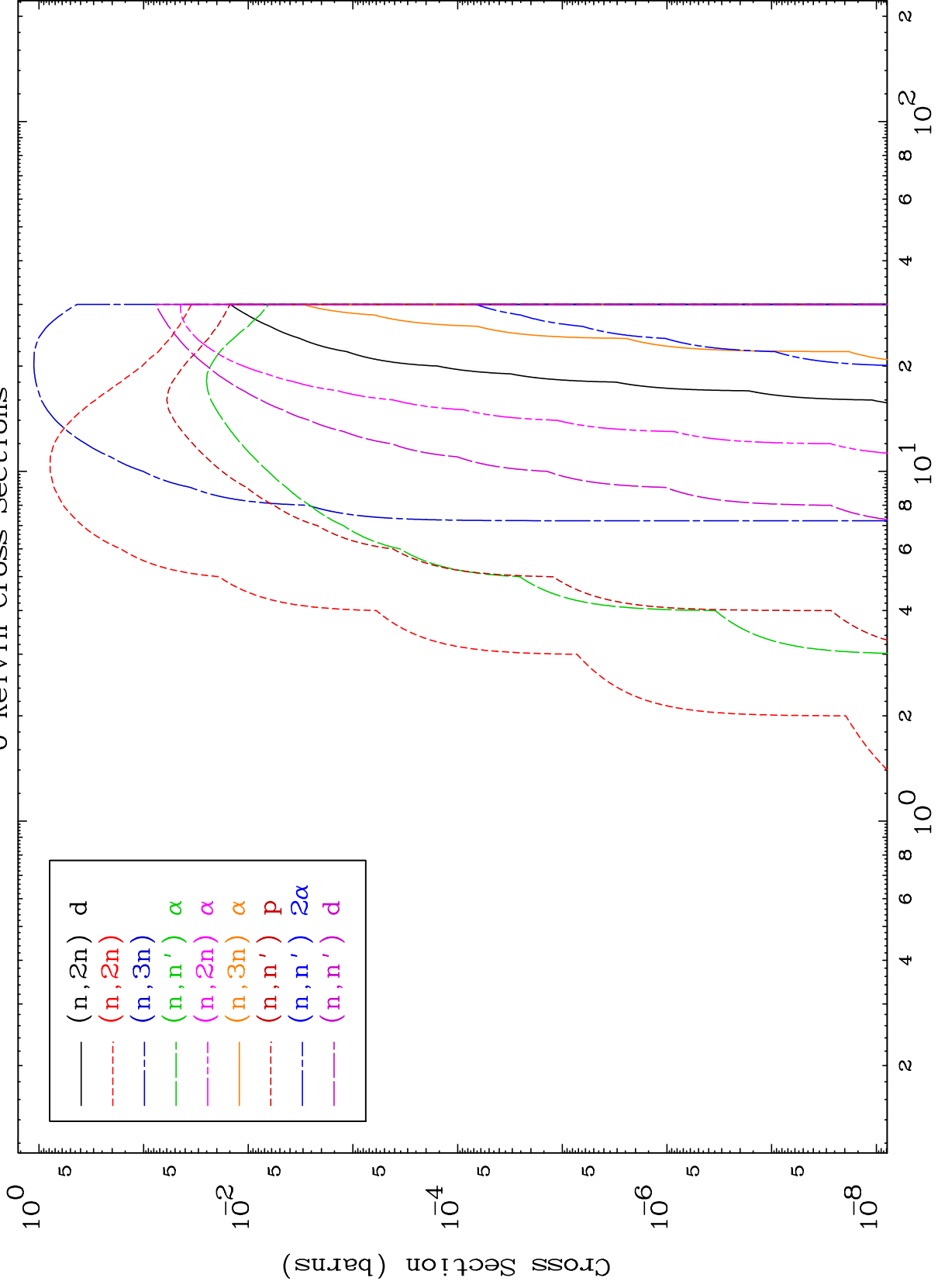
0 Kelvin Cross Sections

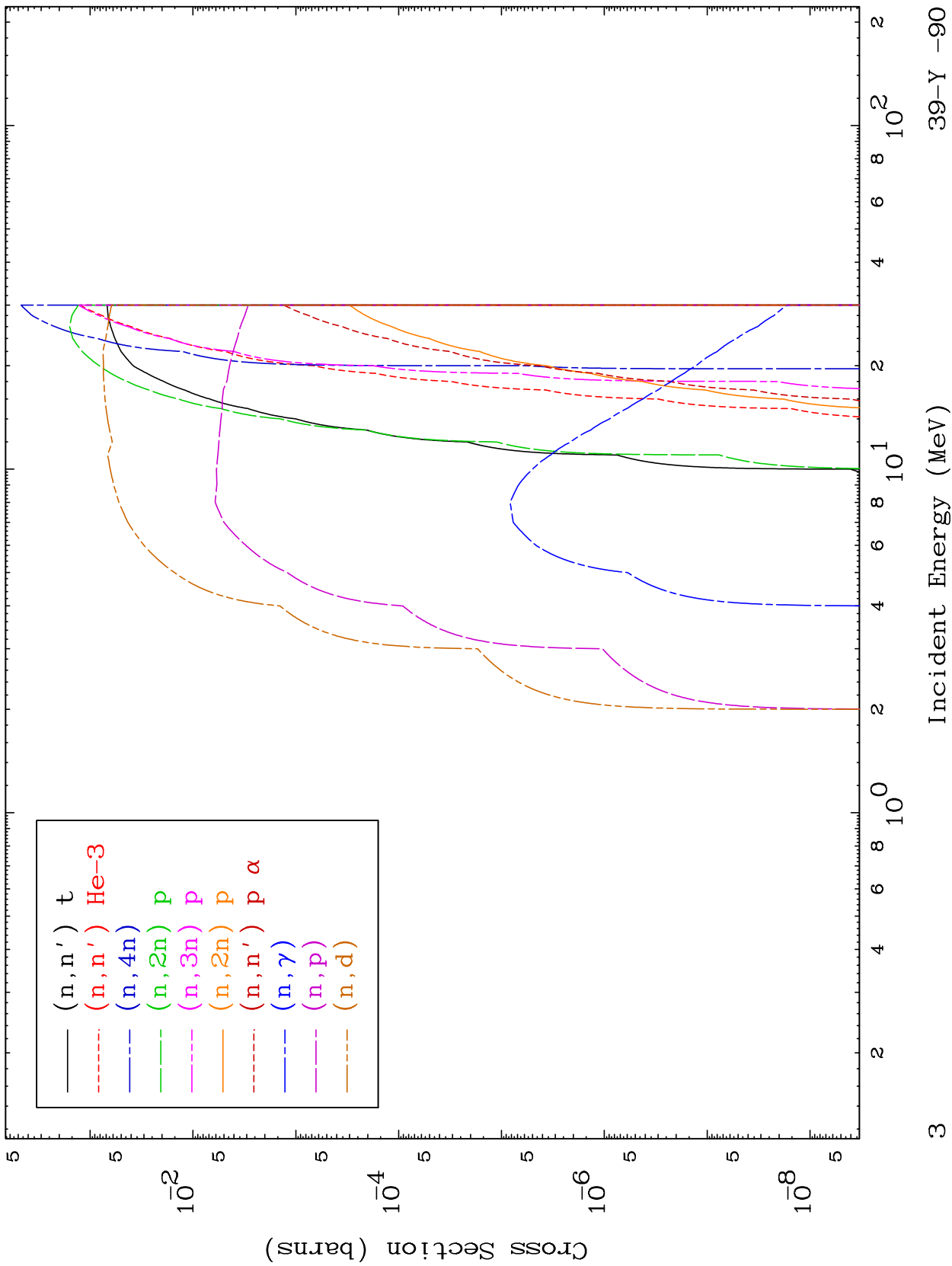


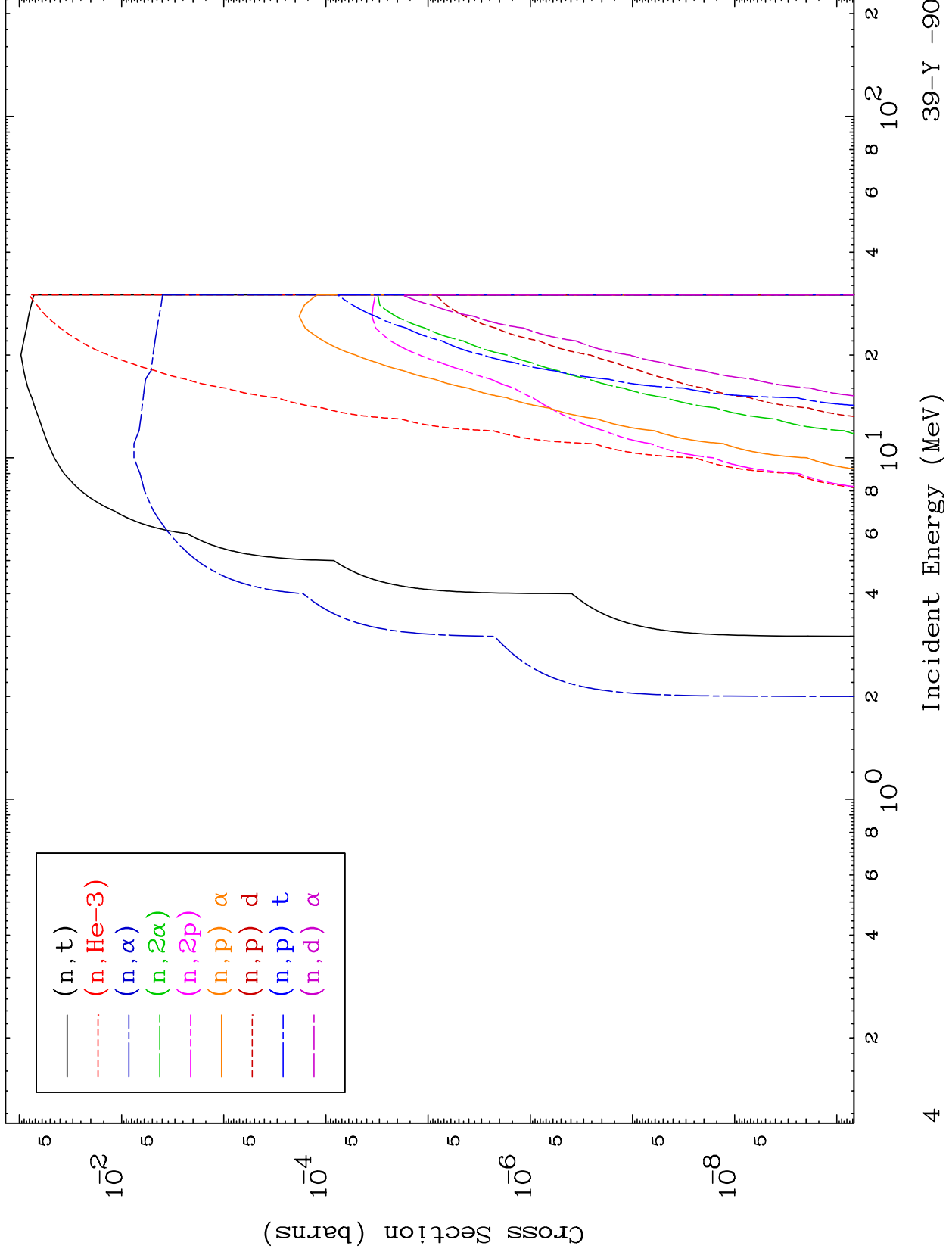
MAT 3928

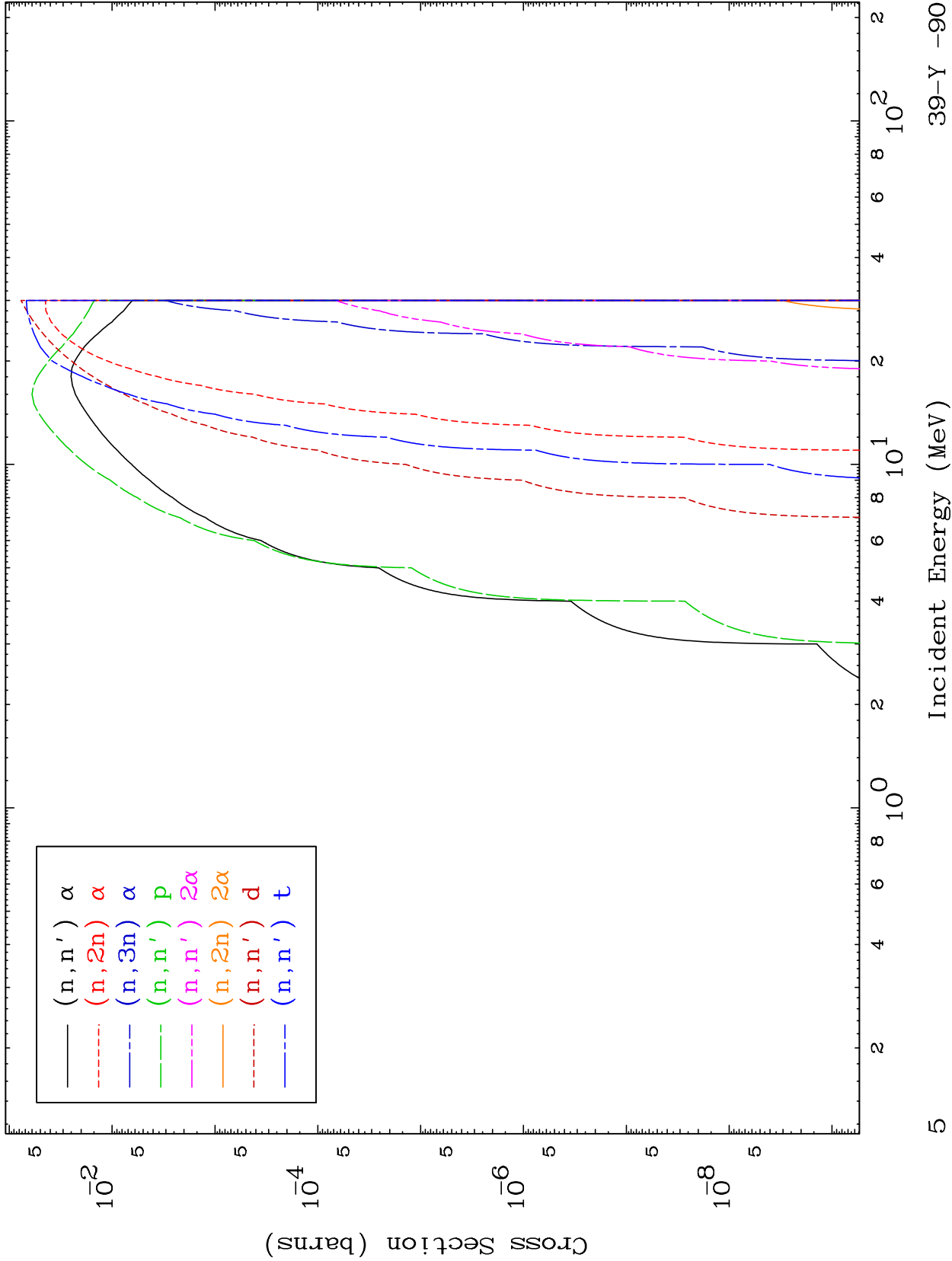
Triton Neutron Absorption
0 Kelvin Cross Sections

39-Y -90





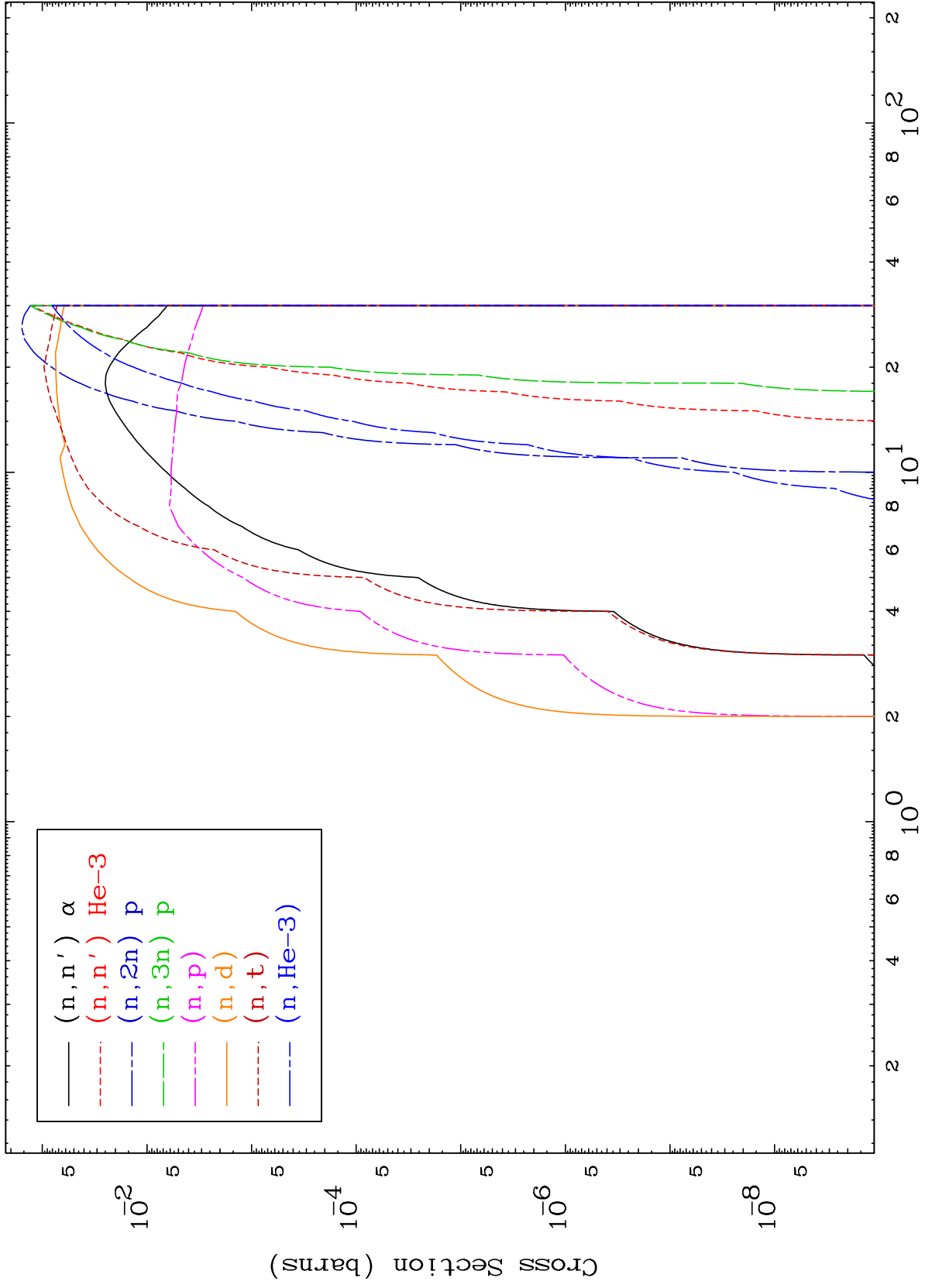


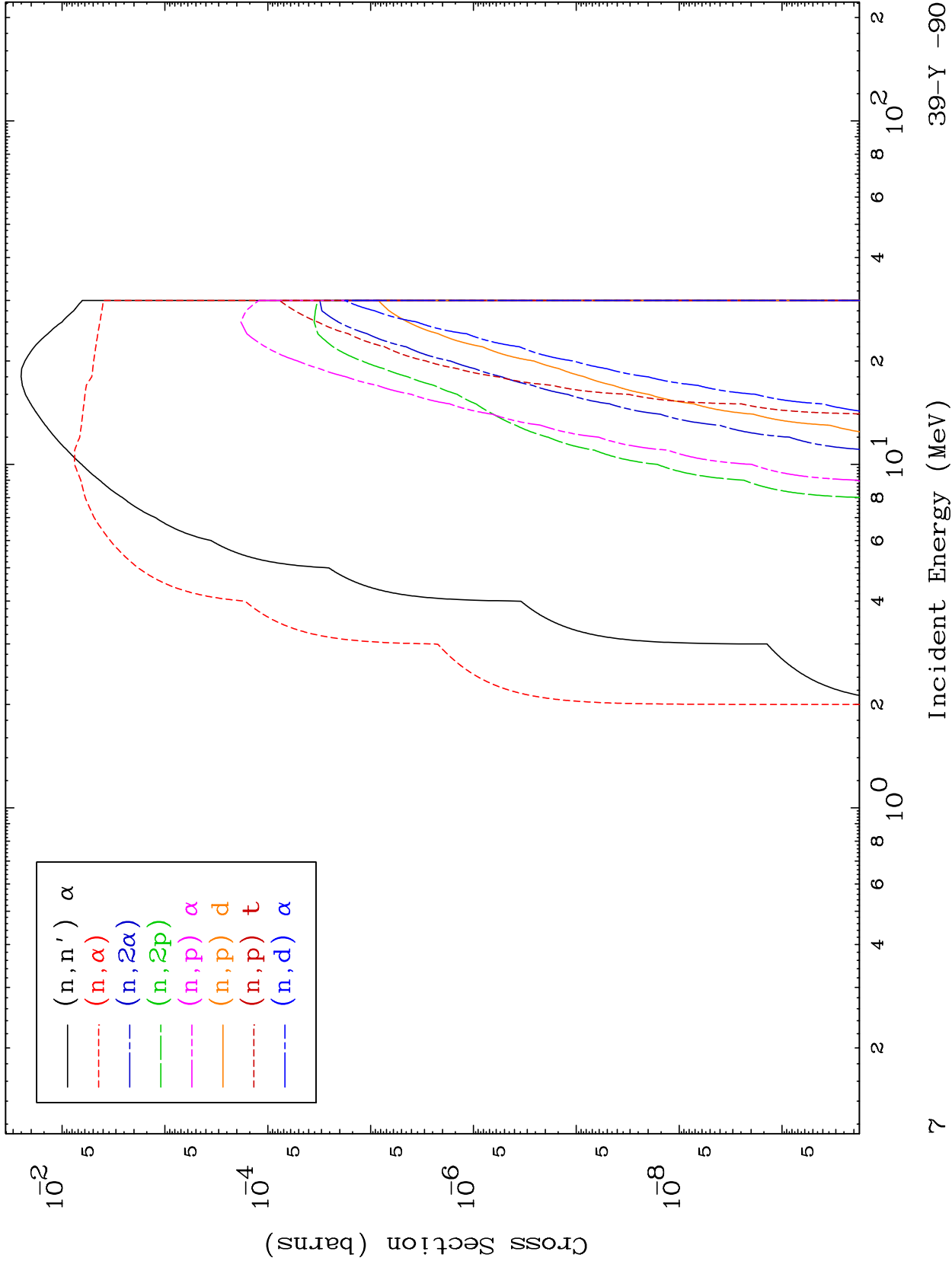


MAT 3928

Triton Charged Particle
0 Kelvin Cross Sections

39-Y -90

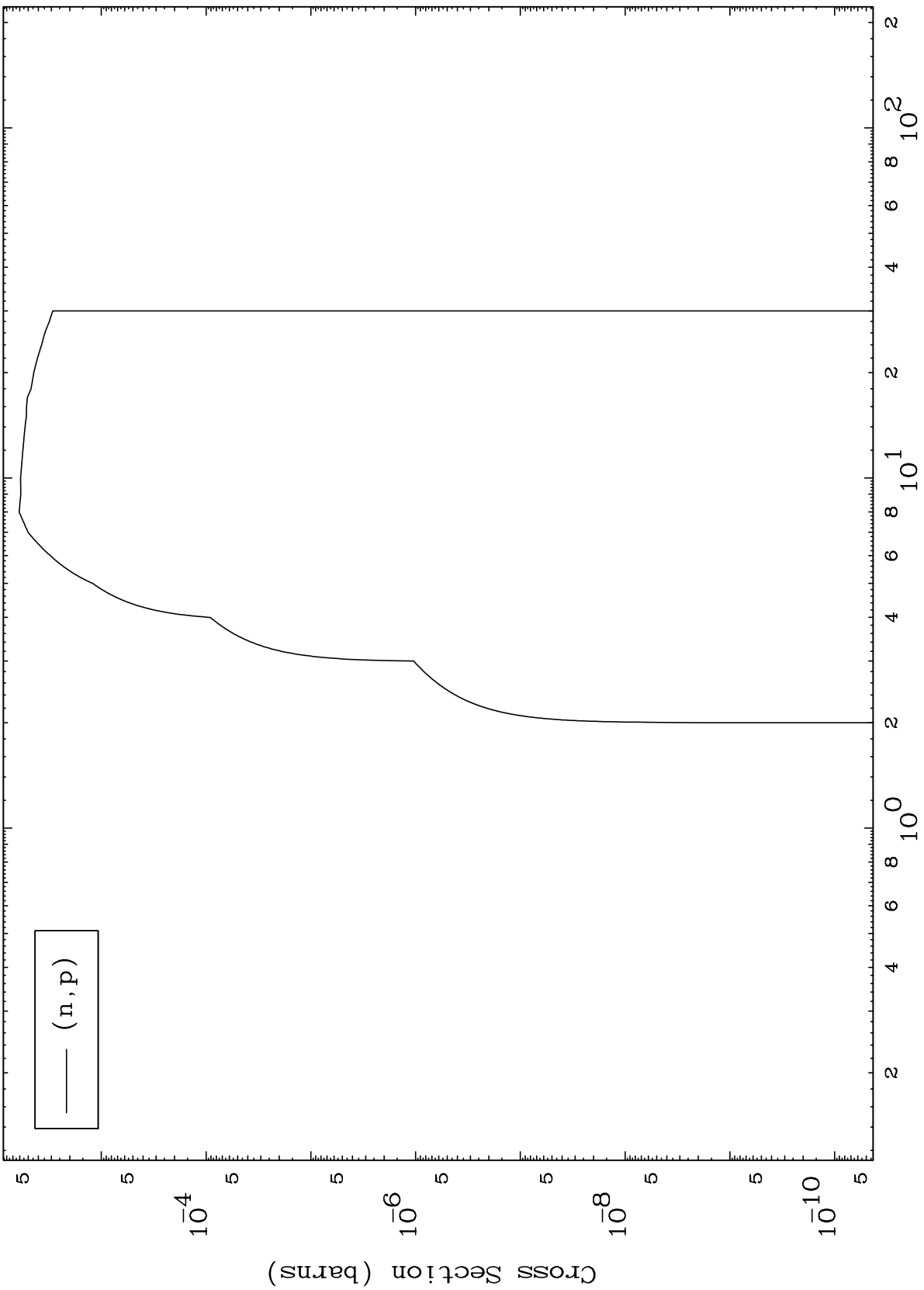




MAT 3928

39-Y -90

(t,p) Levels
0 Kelvin Cross Sections



(n,p)

39-Y -90

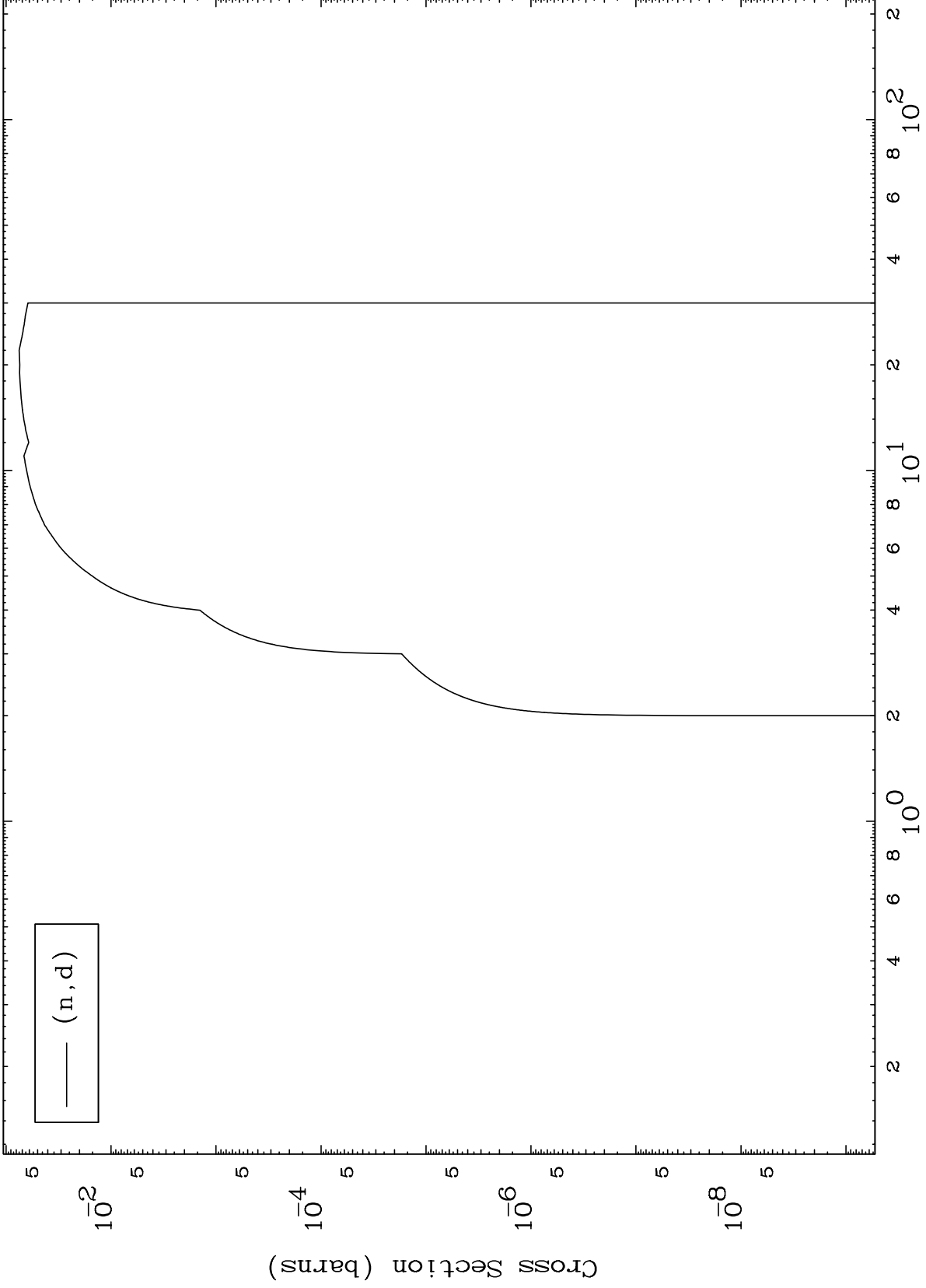
Incident Energy (MeV)

8

MAT 3928

39-Y -90

(t,d) Levels
0 Kelvin Cross Sections



9

39-Y -90

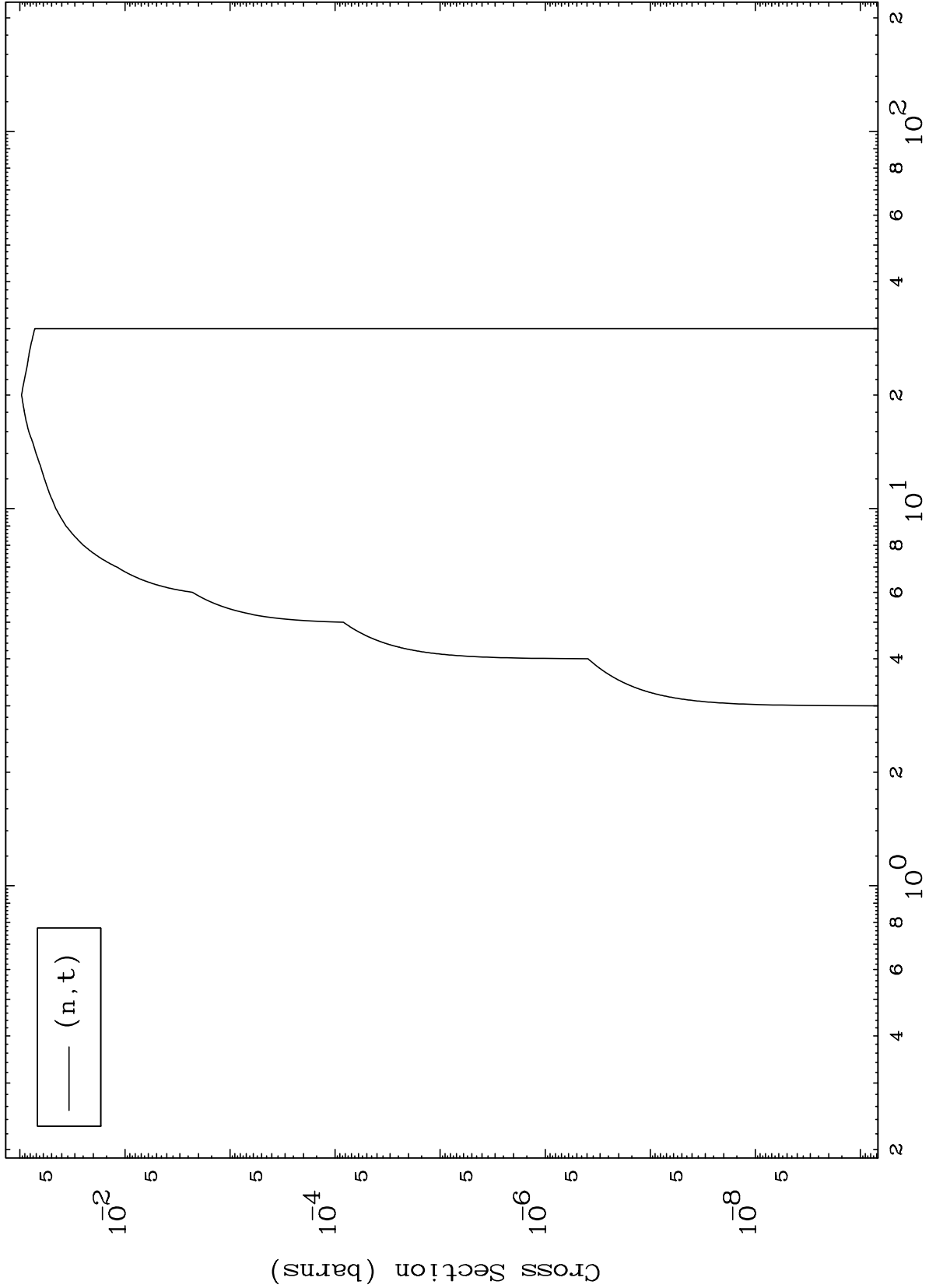
Incident Energy (MeV)

MAT 3928

(t, t) Levels

39-Y -90

0 Kelvin Cross Sections



10

Incident Energy (MeV)

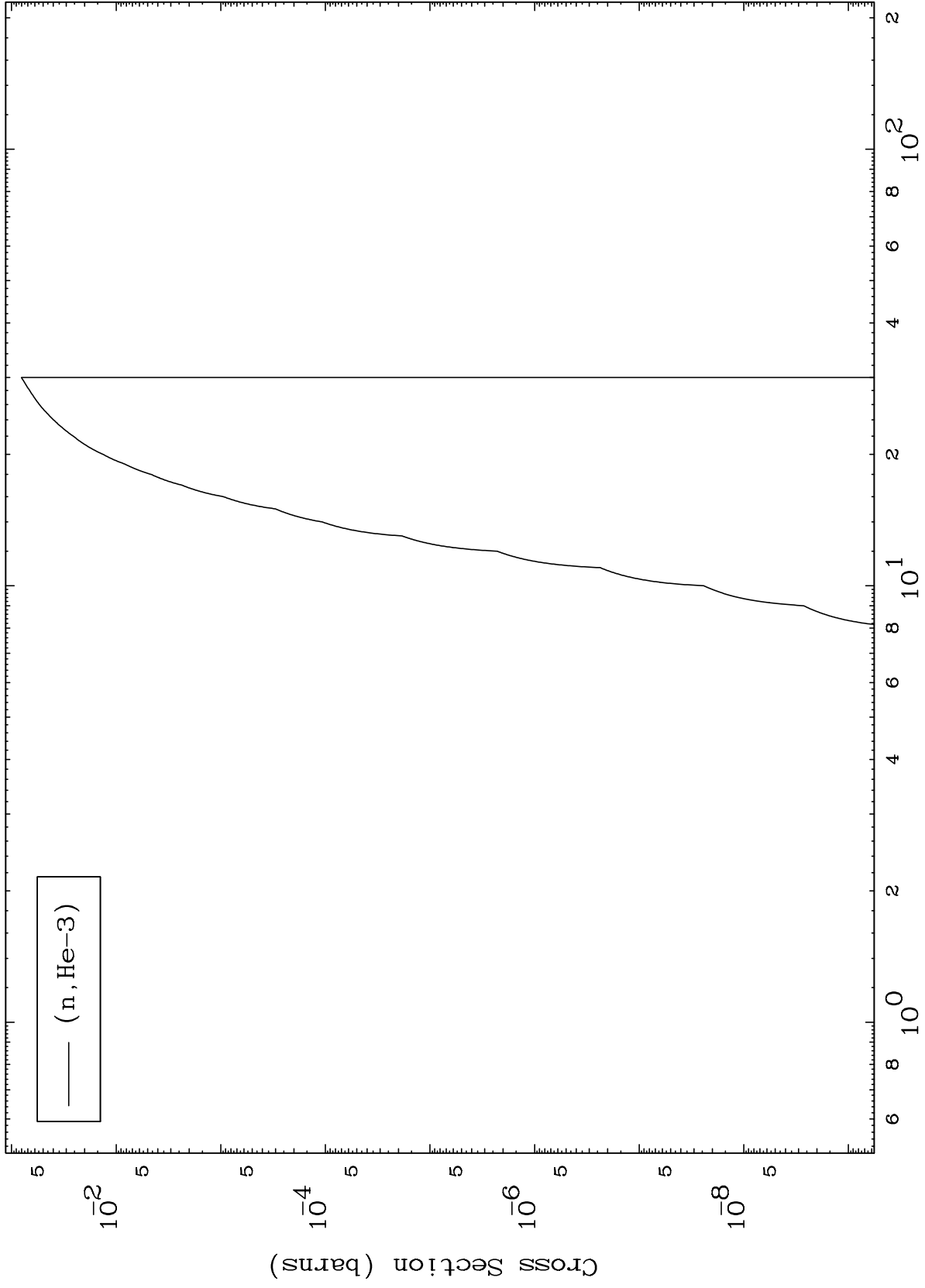
39-Y -90

MAT 3928

(t,He3) Levels

39-Y -90

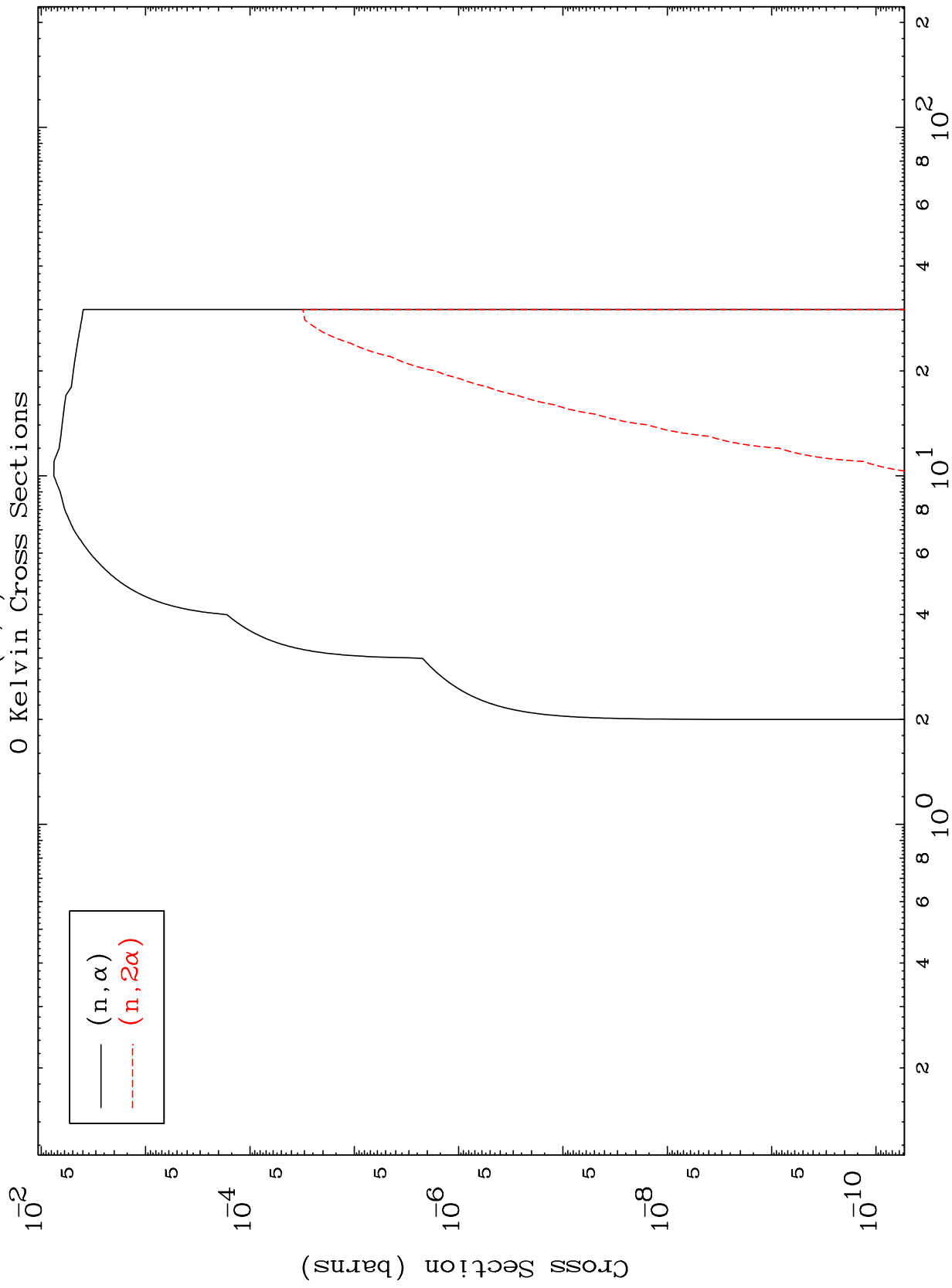
0 Kelvin Cross Sections



MAT 3928

39-Y -90

(t, α) Levels
0 Kelvin Cross Sections



— (n, α)
- - - (n, 2α)

12

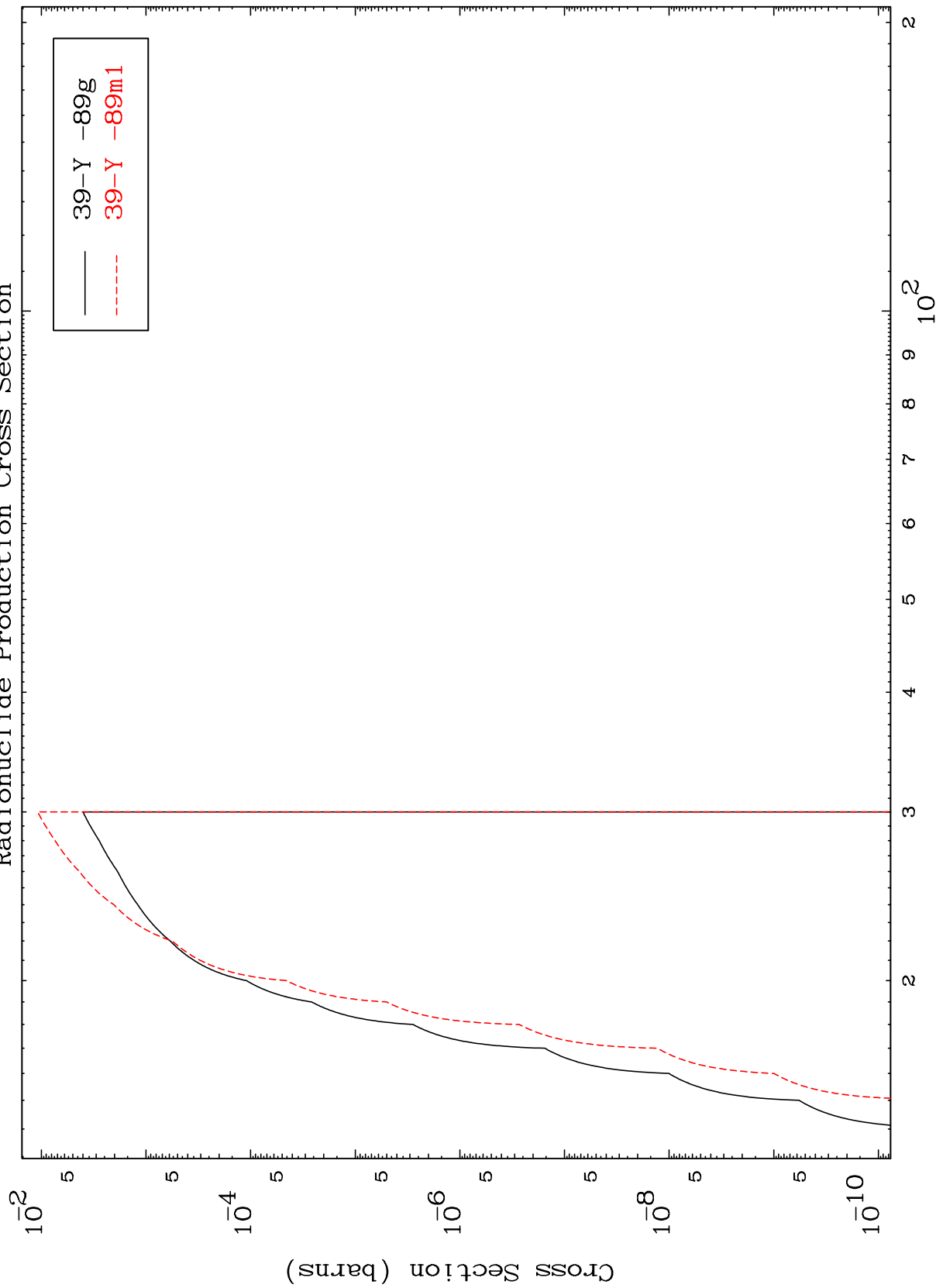
39-Y -90

MAT 3928

(n,2n) d

39-Y -90

Radionuclide Production Cross Section



13

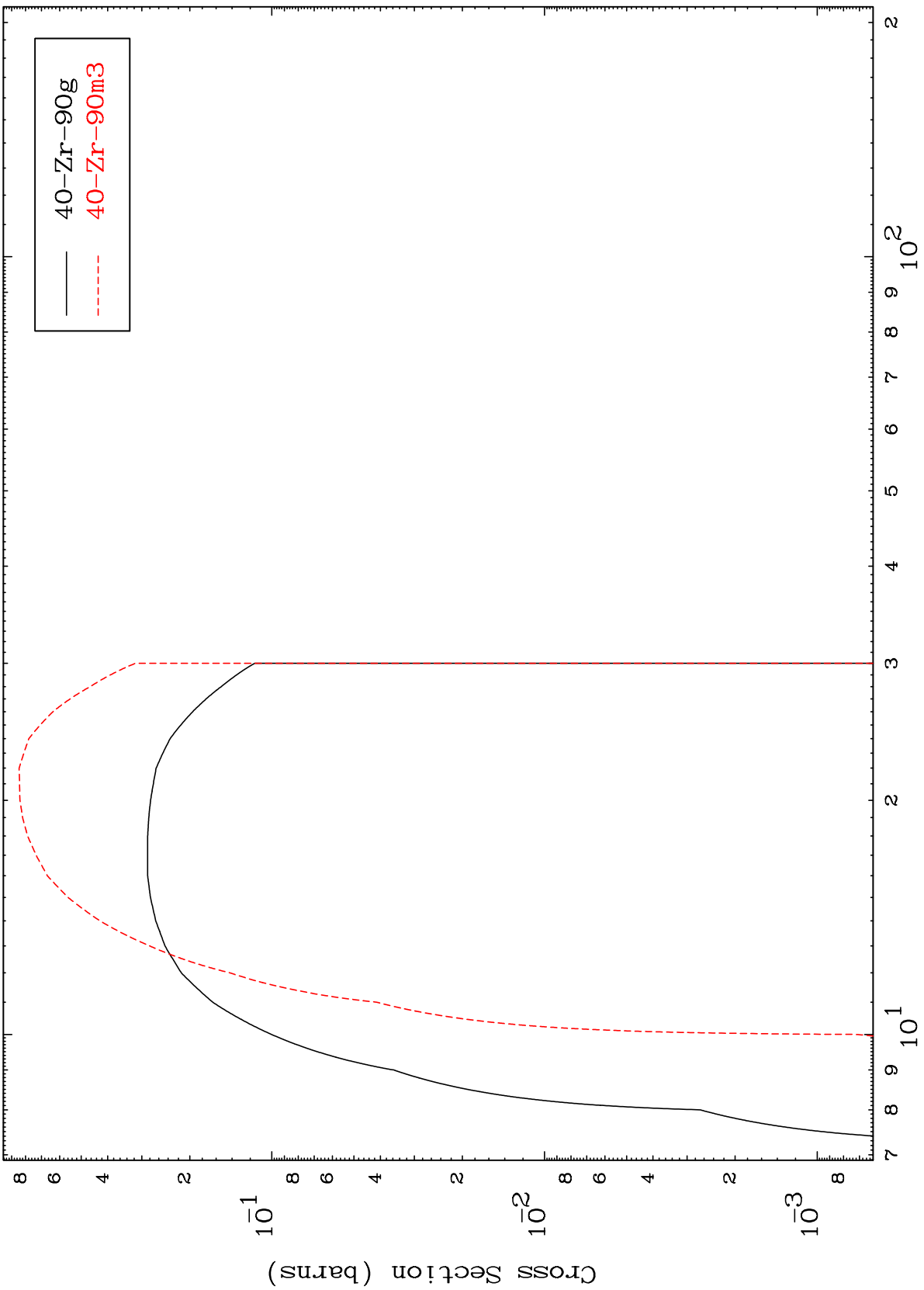
Incident Energy (MeV)

39-Y -90

MAT 3928

39-Y -90

(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

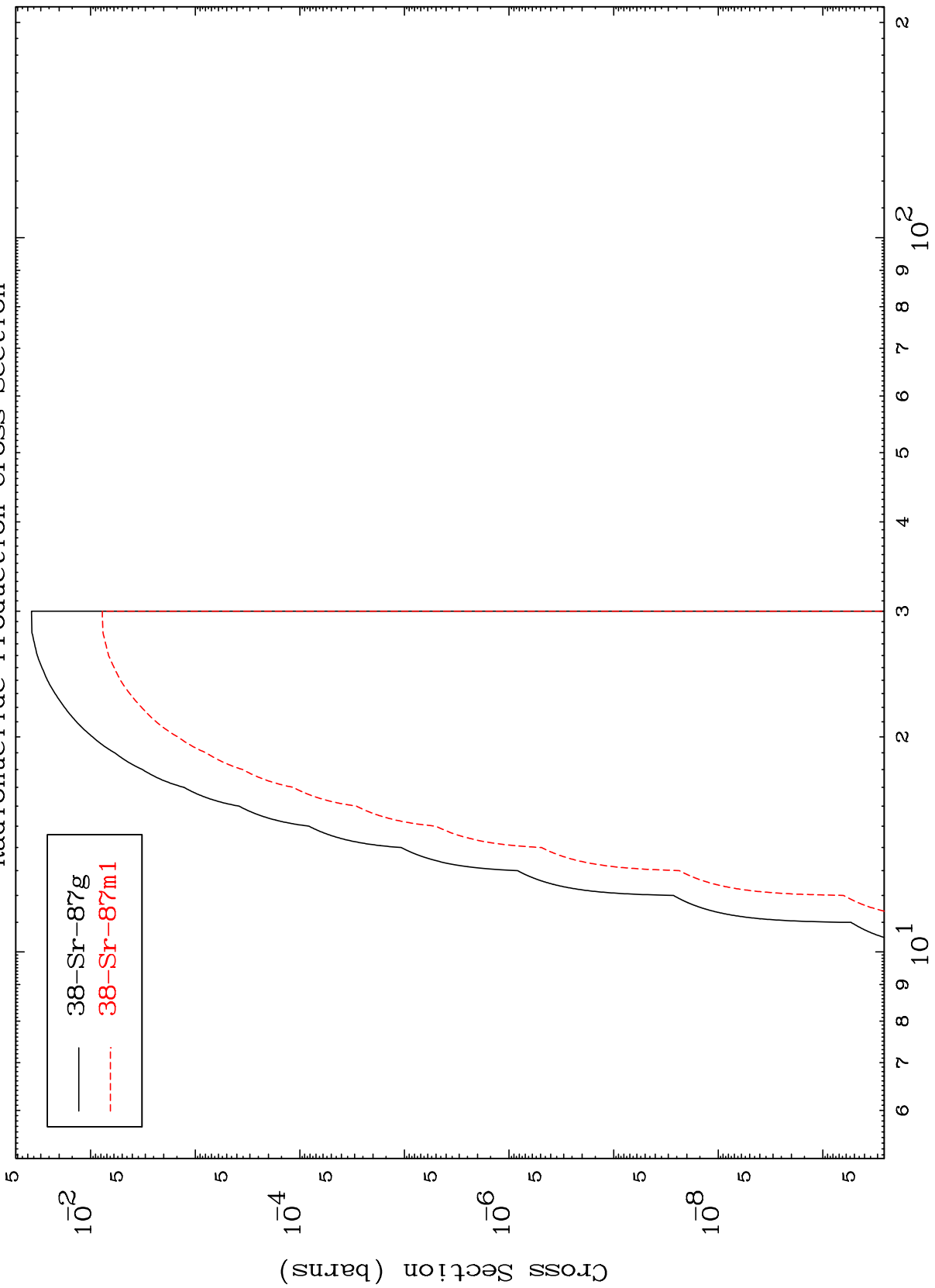
39-Y -90

MAT 3928

(n,2n) α

39-Y -90

Radionuclide Production Cross Section



15

Incident Energy (MeV)

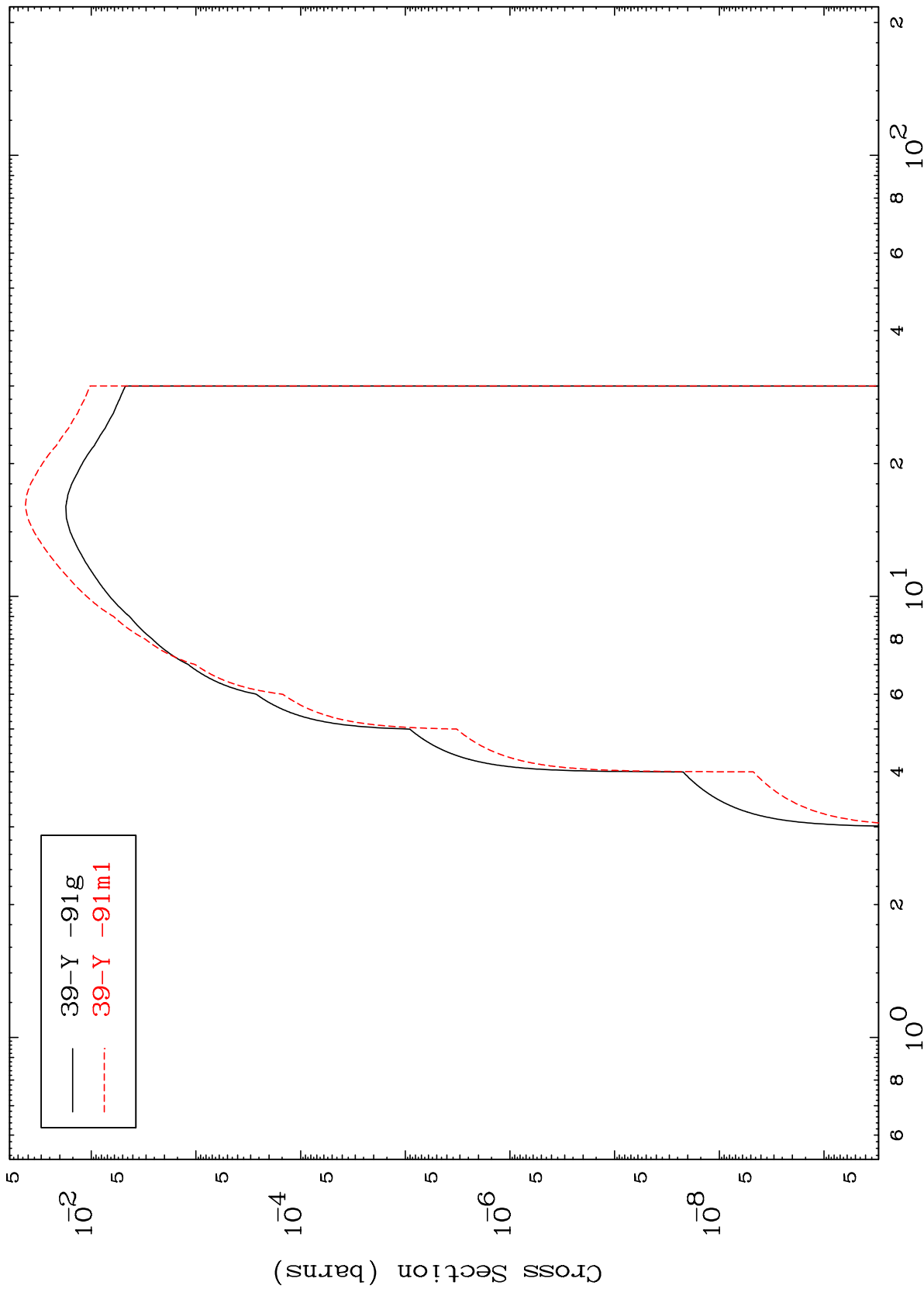
39-Y -90

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(n,n') p

39-Y -90

Radionuclide Production Cross Section



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

Incident Energy (MeV)

39-Y -90

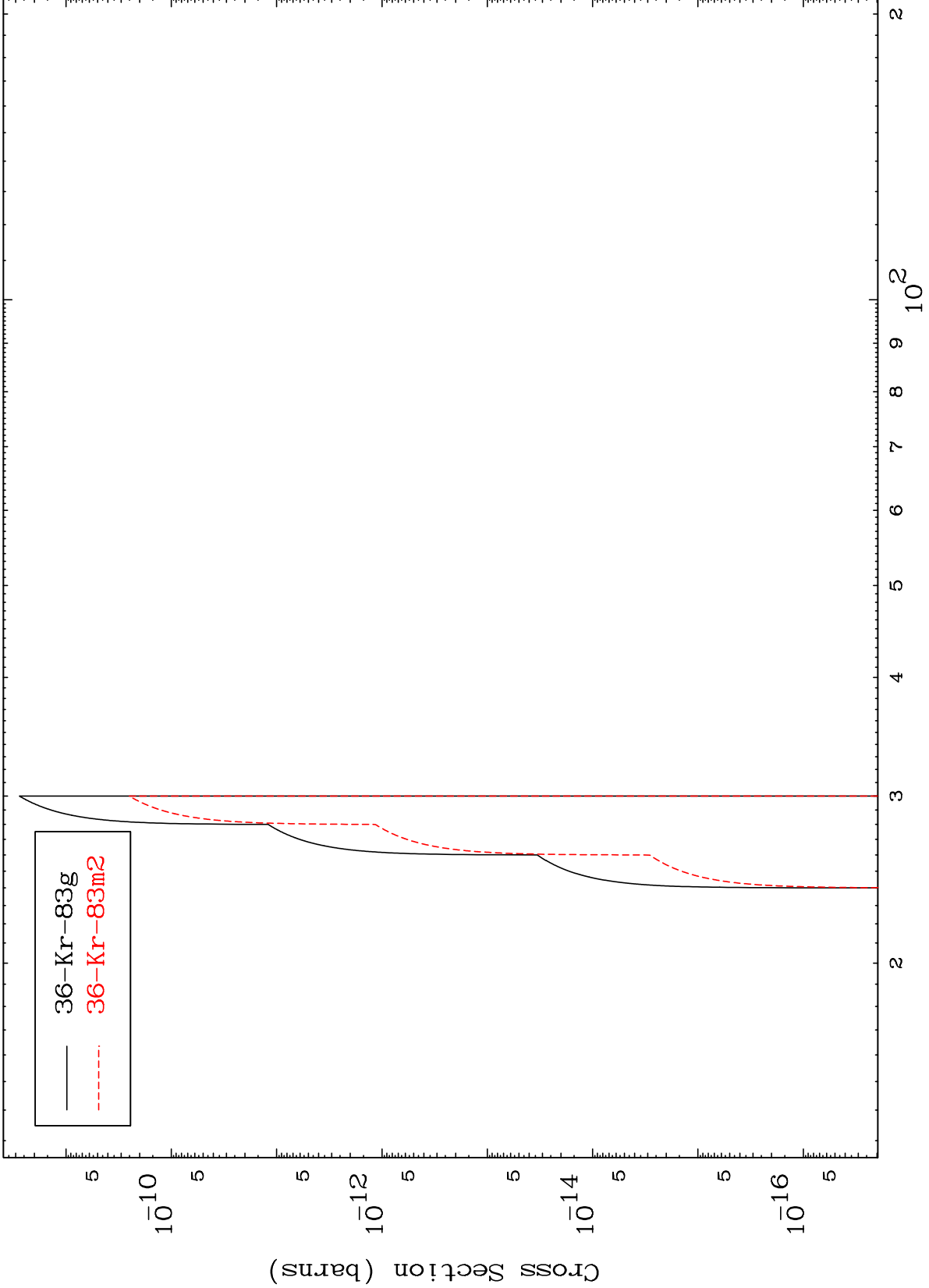
16

MAT 3928

(n,2n) 2α

39-Y -90

Radionuclide Production Cross Section



17

Incident Energy (MeV)

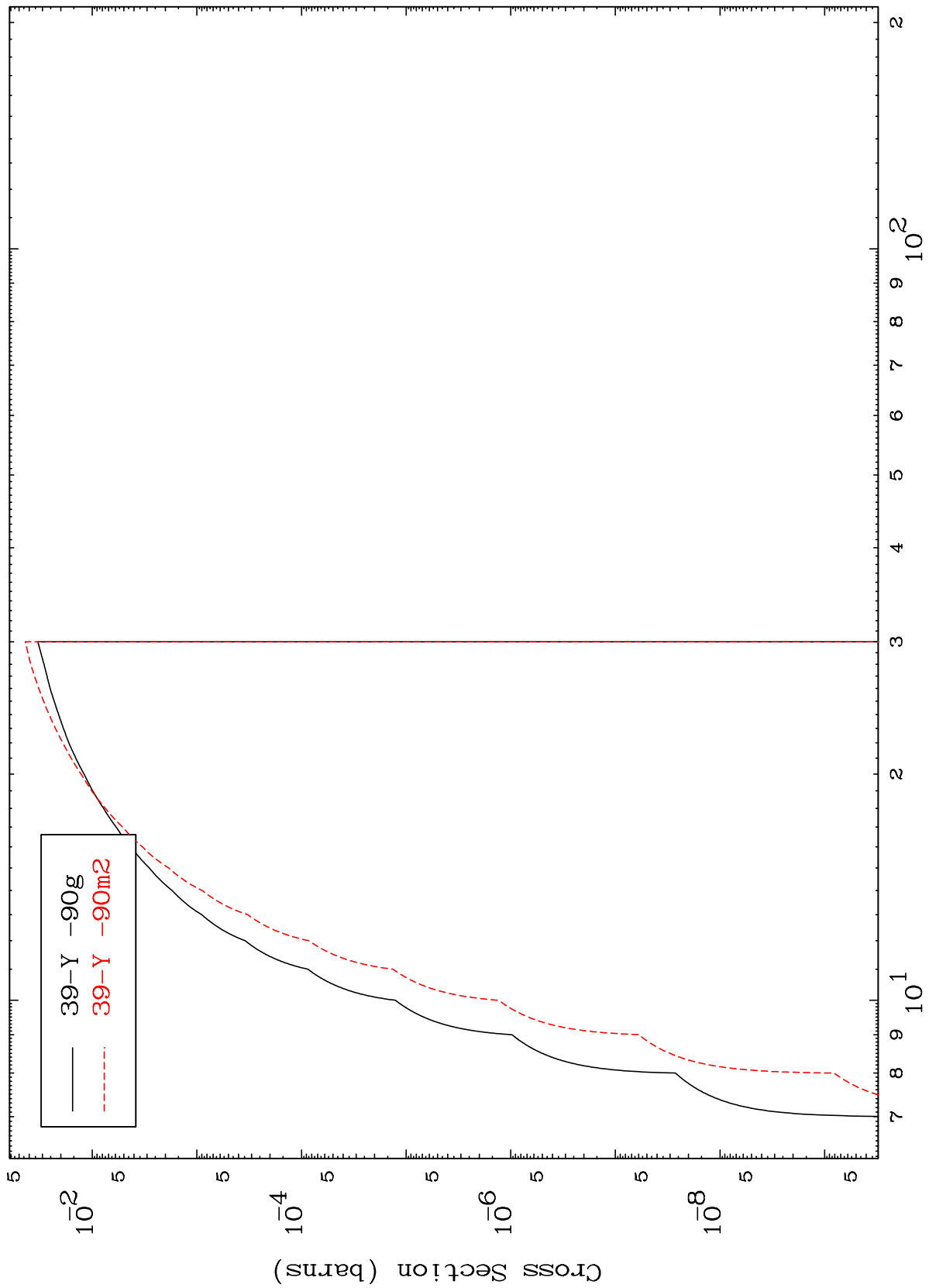
39-Y -90

MAT 3928

(n,n') d

39-Y -90

Radionuclide Production Cross Section



18

Incident Energy (MeV)

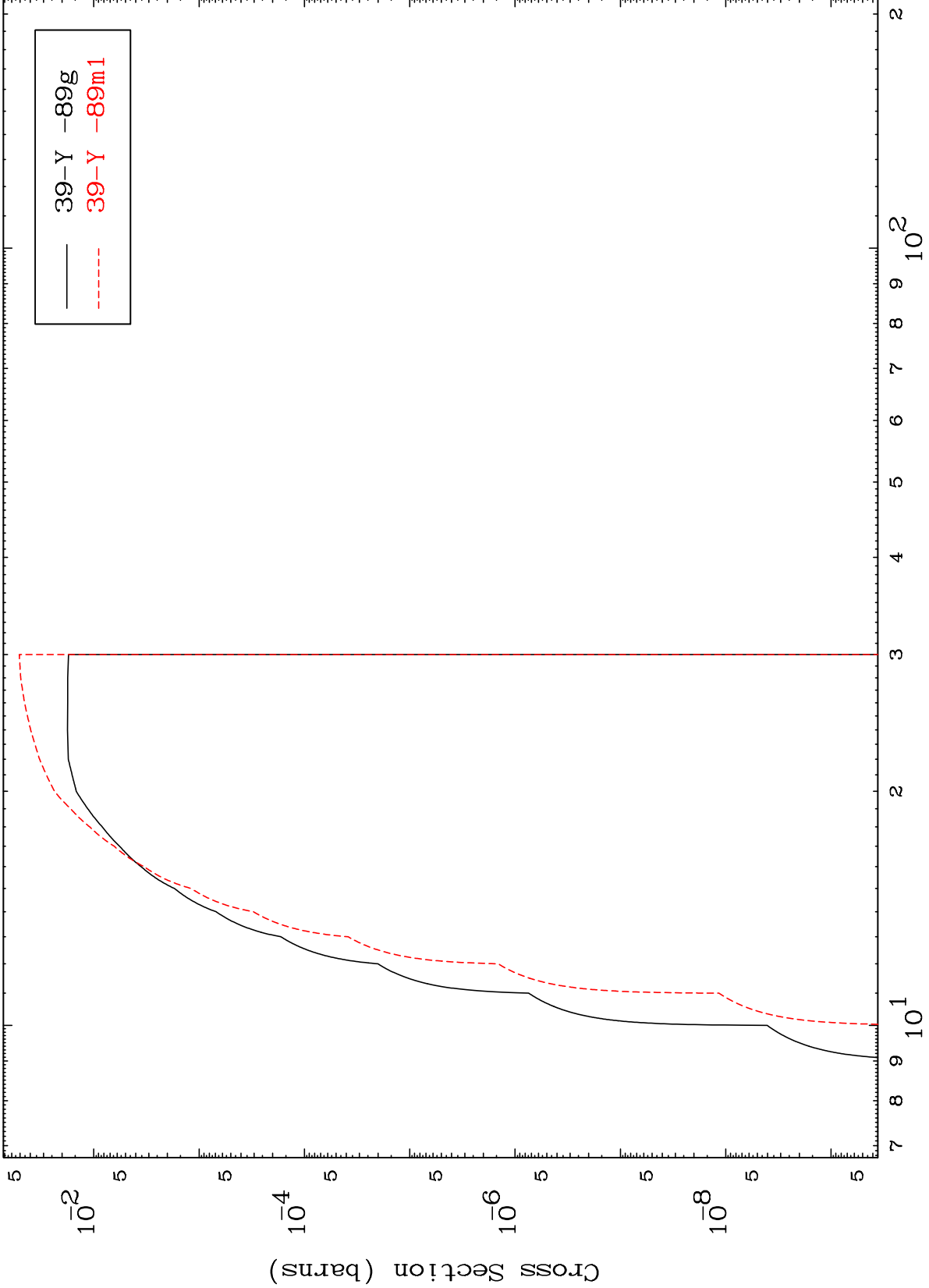
39-Y -90

MAT 3928

(n,n') t

39-Y -90

Radionuclide Production Cross Section



19

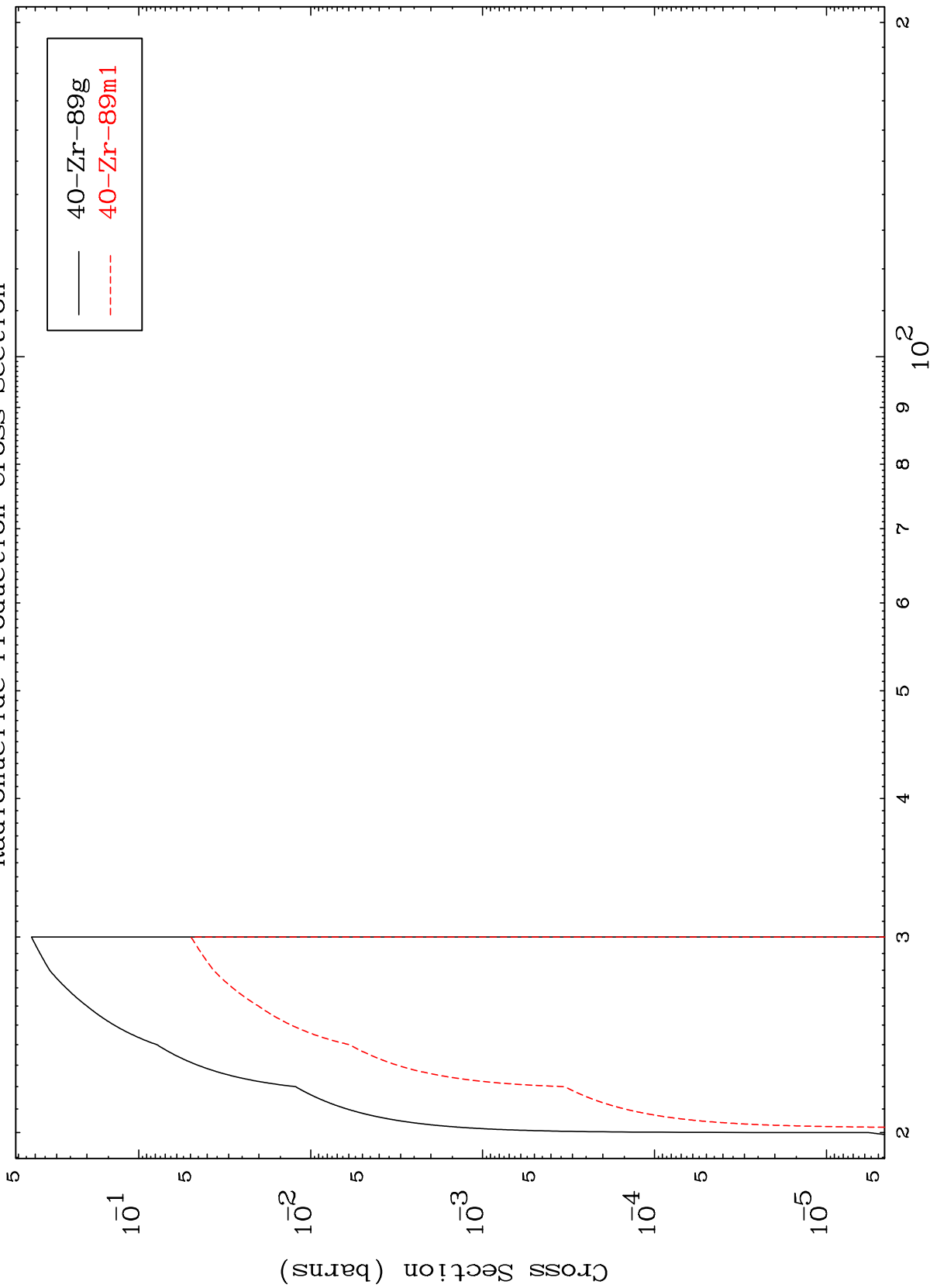
Incident Energy (MeV)

39-Y -90

MAT 3928

39-Y -90

(n,4n)
Radionuclide Production Cross Section



40-Zr-89g
40-Zr-89m1

39-Y -90

Incident Energy (MeV)

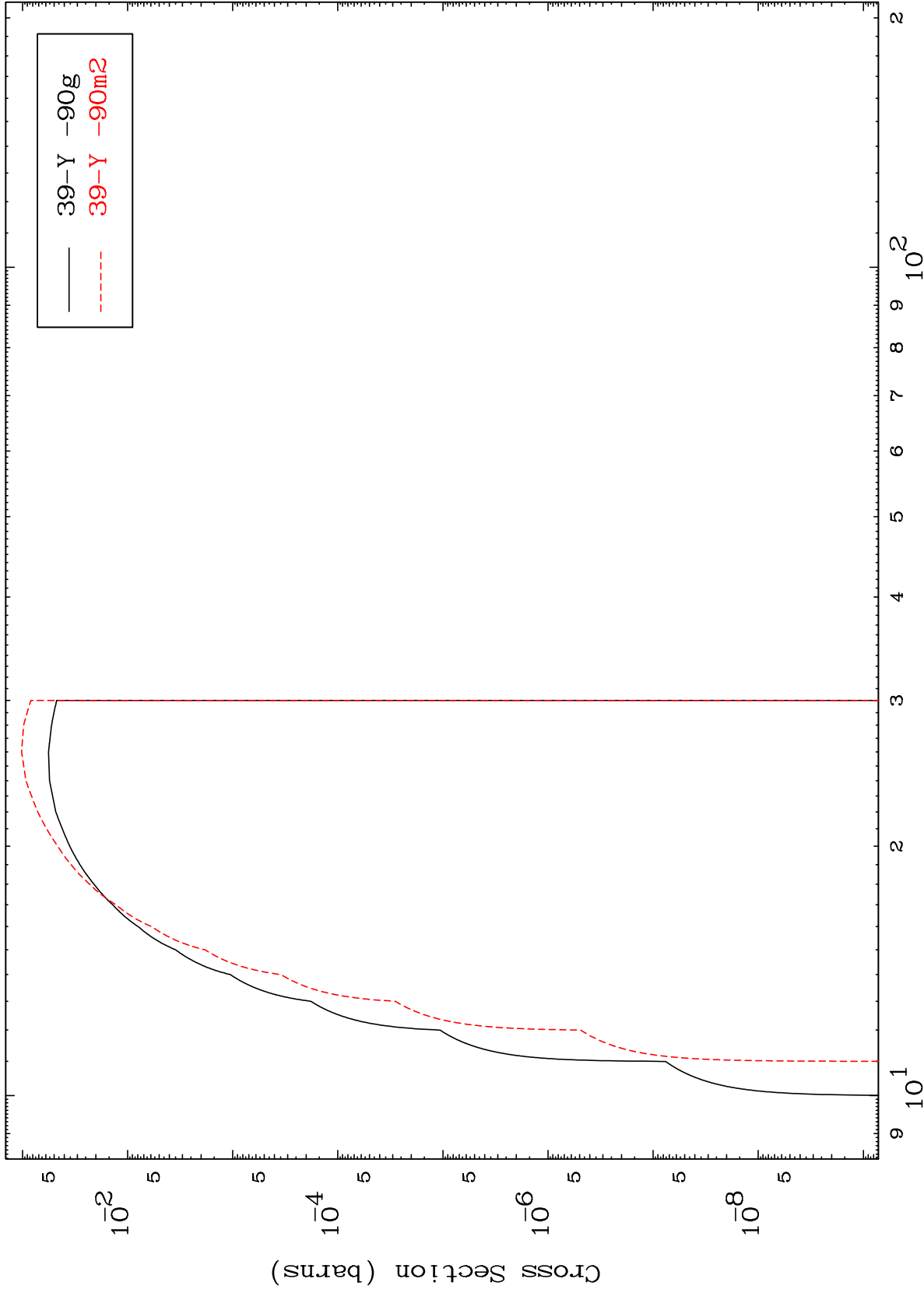
20

MAT 3928

$(n,2n)$ p

39-Y -90

Radionuclide Production Cross Section

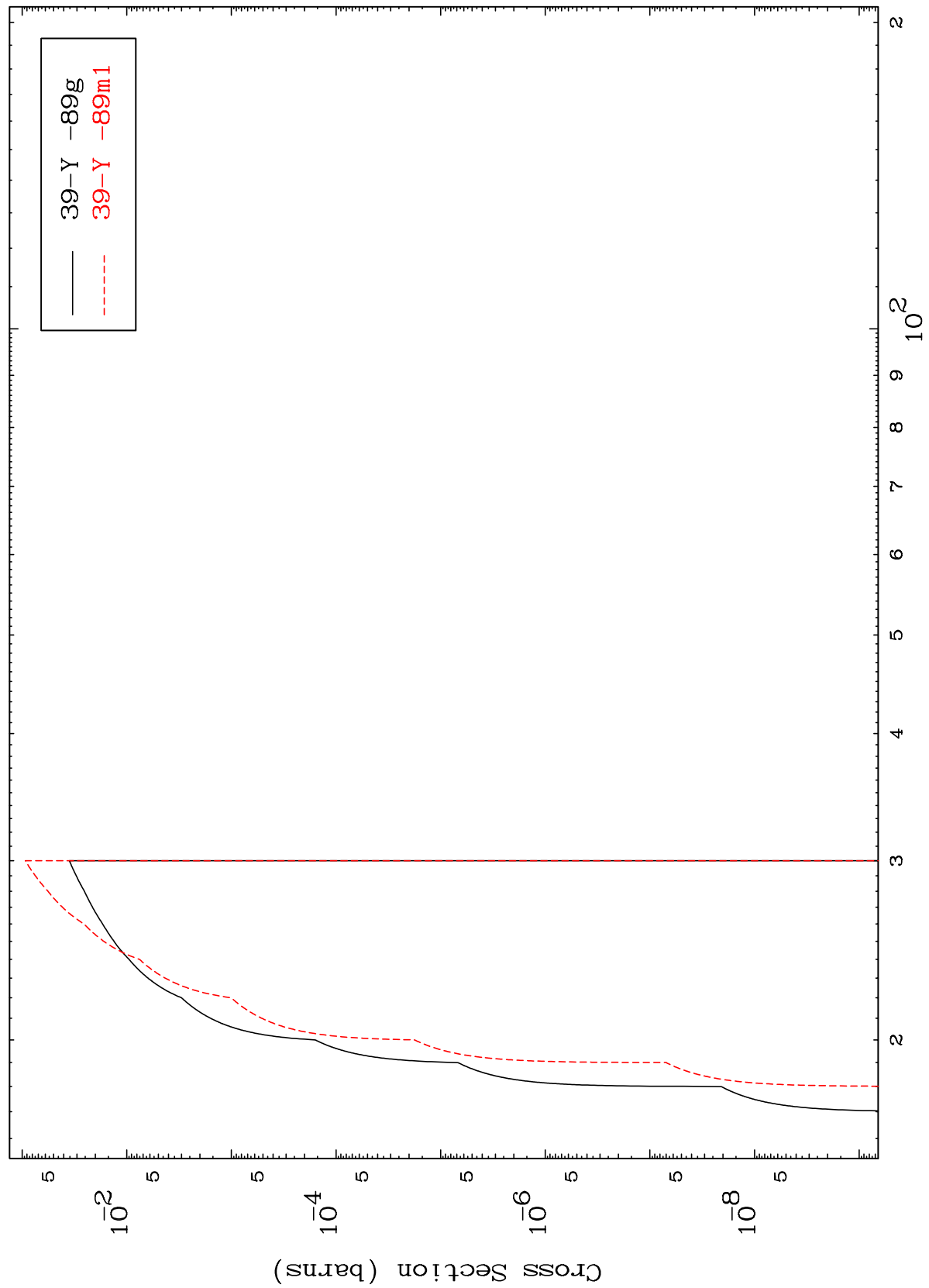


21

Incident Energy (MeV)

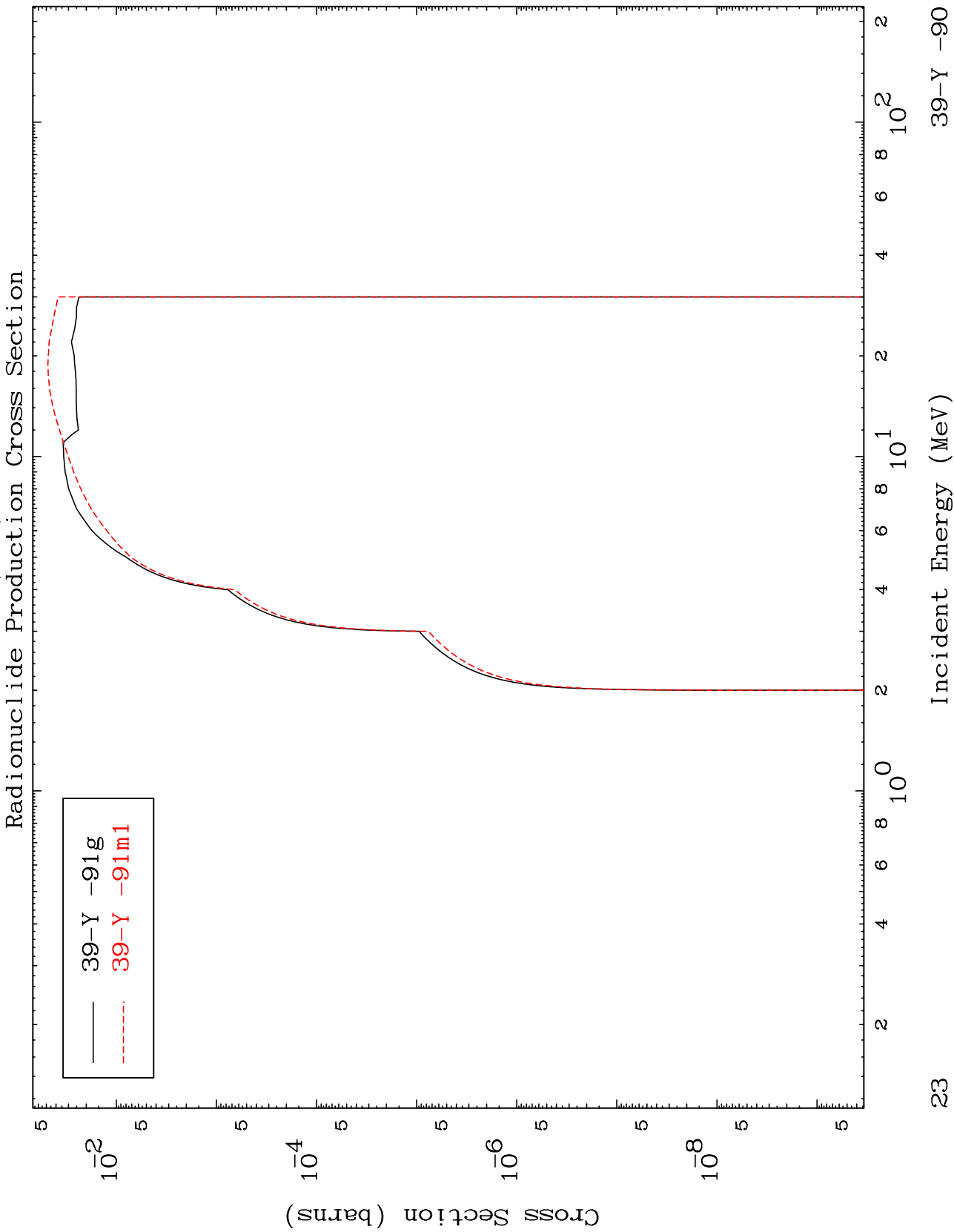
39-Y -90

Radionuclide Production Cross Section



MAT 3928

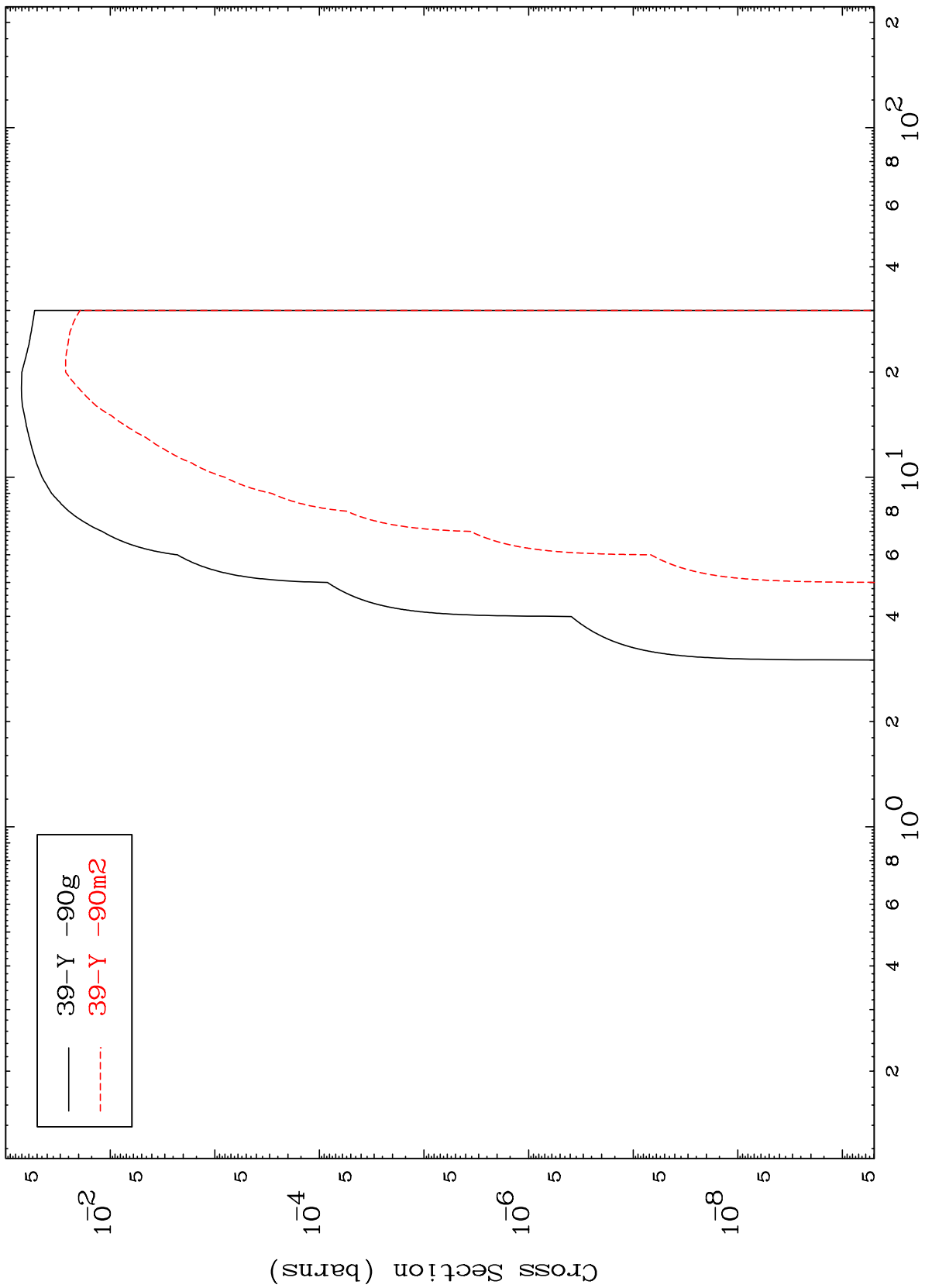
39-Y -90



MAT 3928

39-Y -90

Radionuclide Production Cross Section (n,t)



39-Y -90g
39-Y -90m2

39-Y -90

Incident Energy (MeV)

24

MAT 3928

(n,2α)

39-Y -90

Radionuclide Production Cross Section

