

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

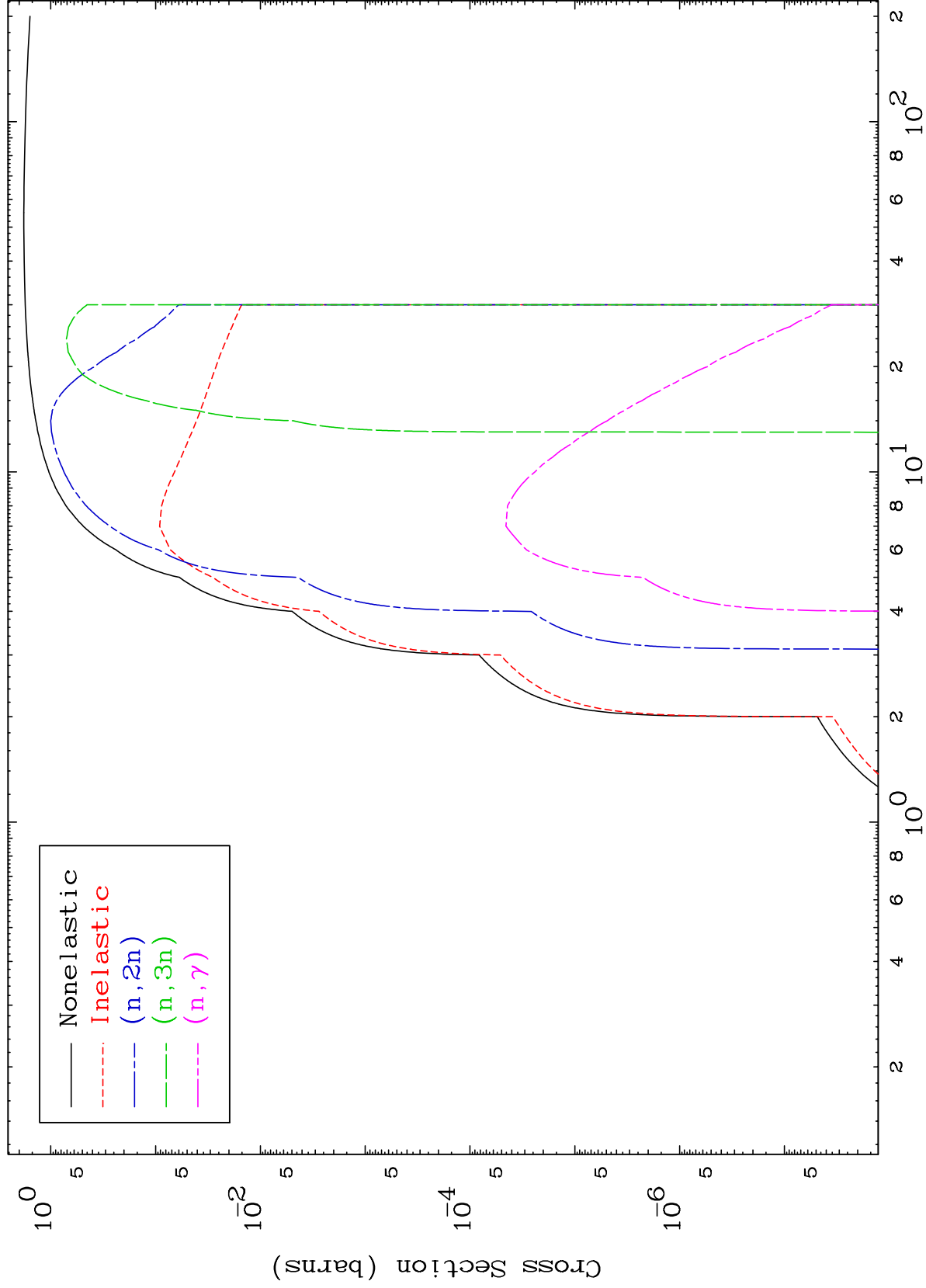
Press Mouse Button to Start

MAT 3828

Triton Major

38-Sr-85

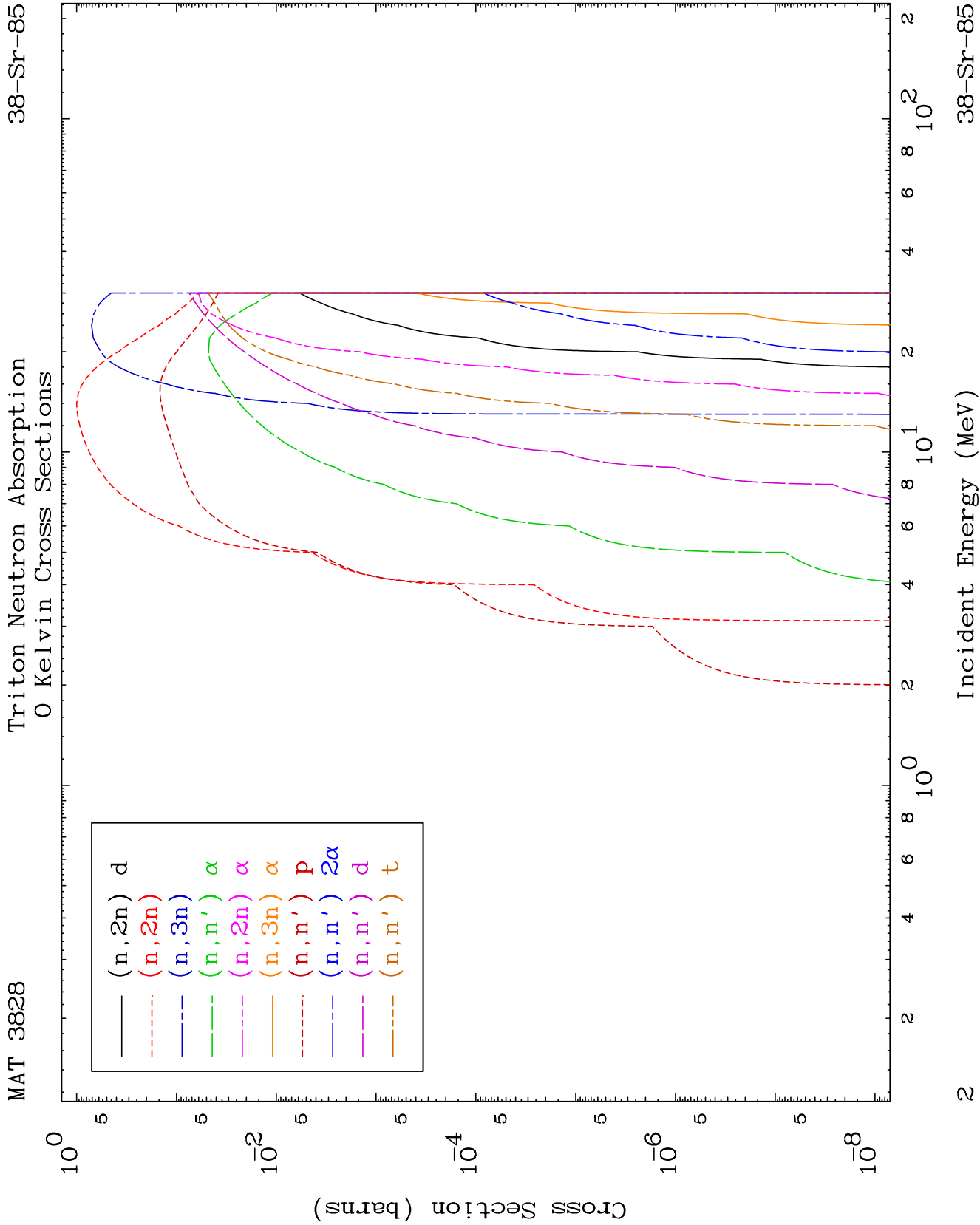
0 Kelvin Cross Sections

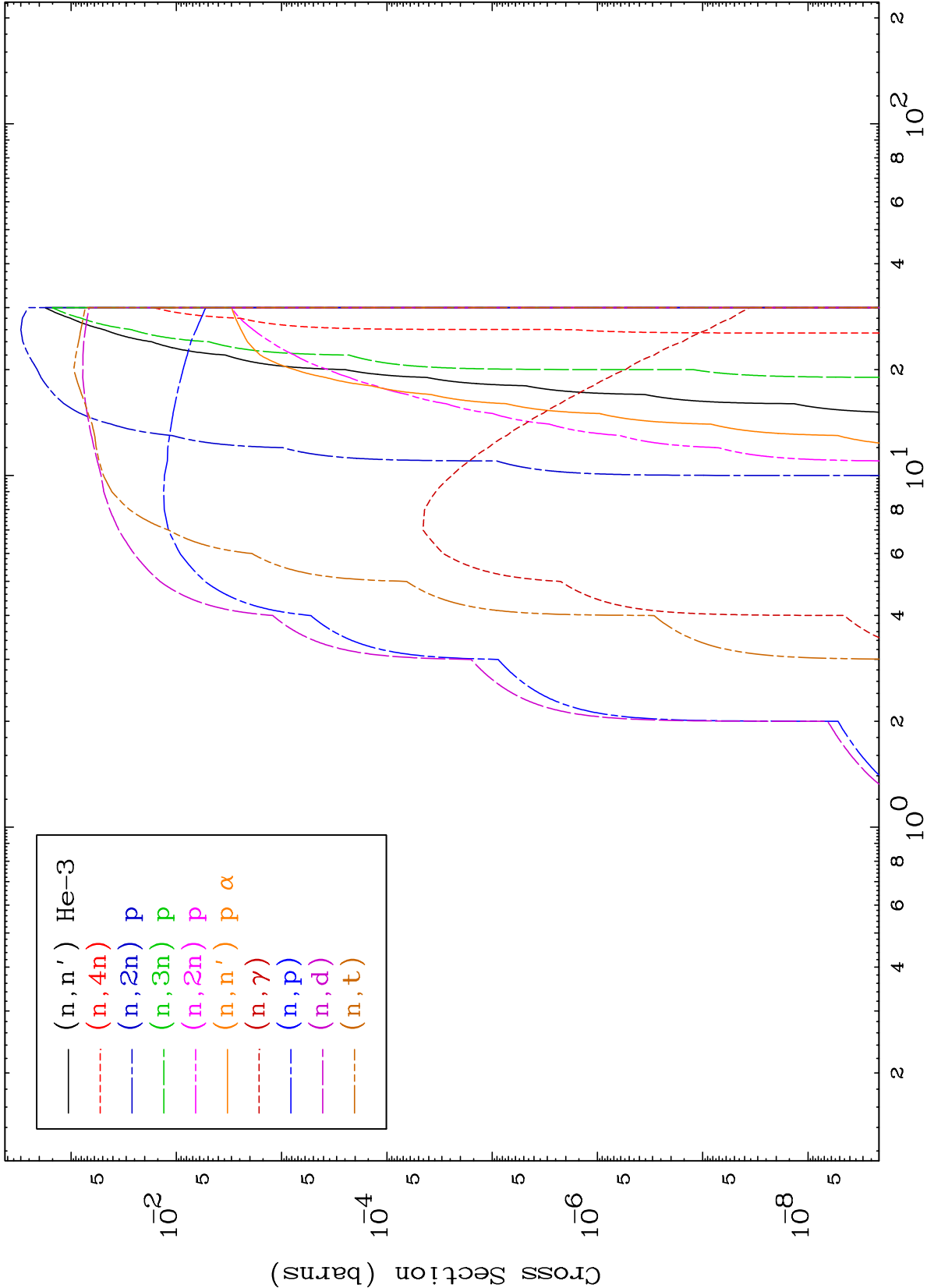


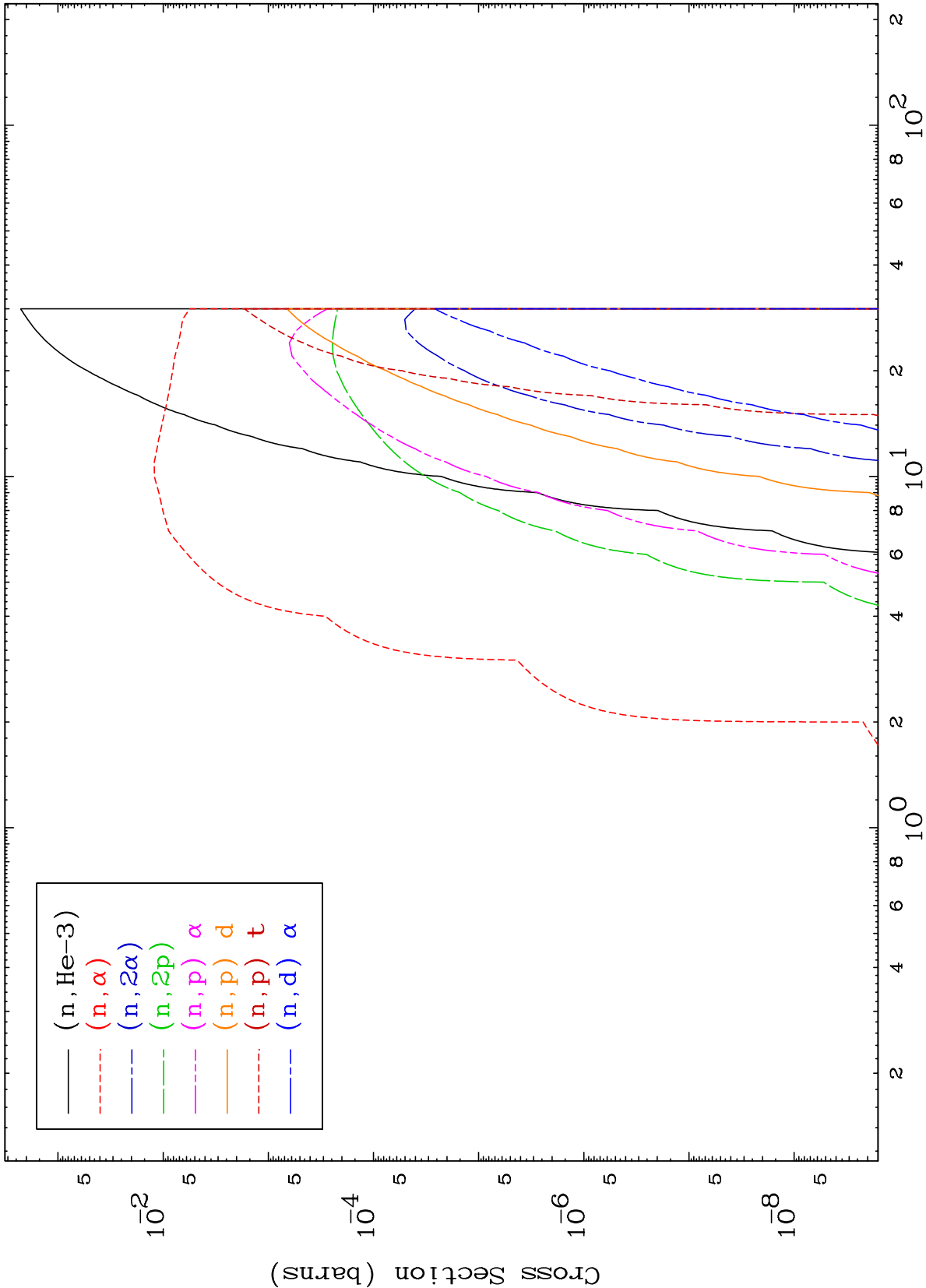
1

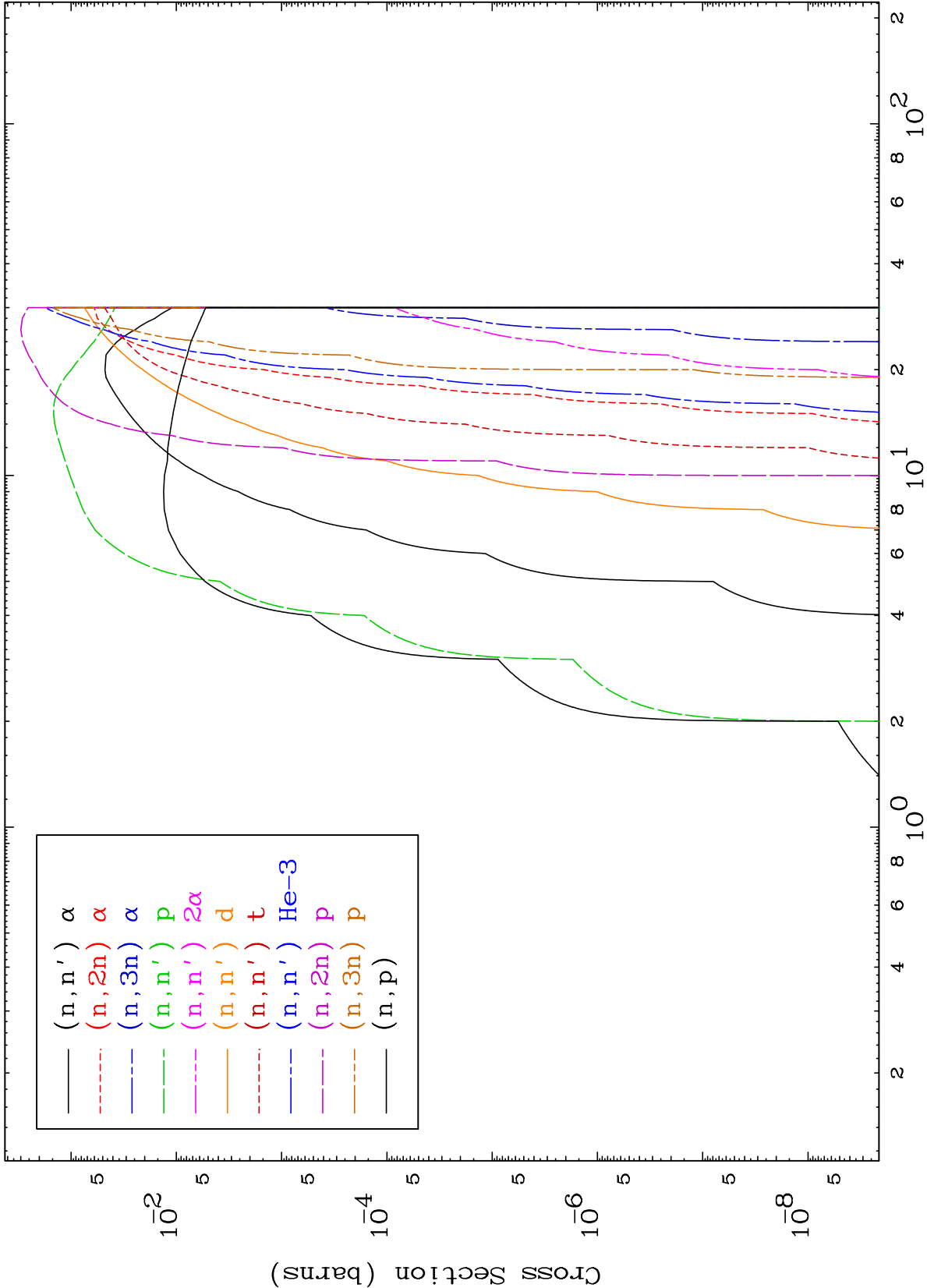
Incident Energy (MeV)

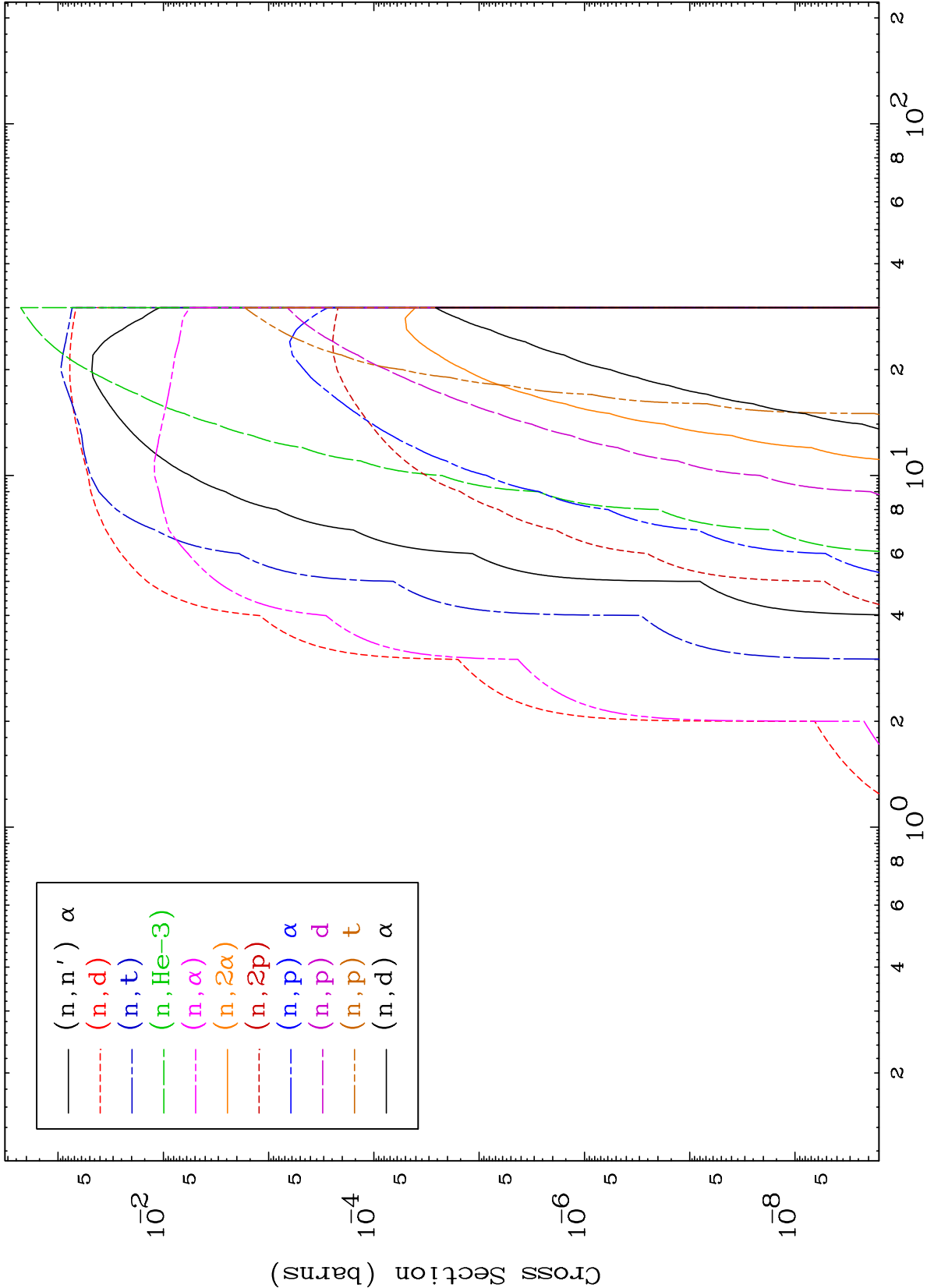
38-Sr-85







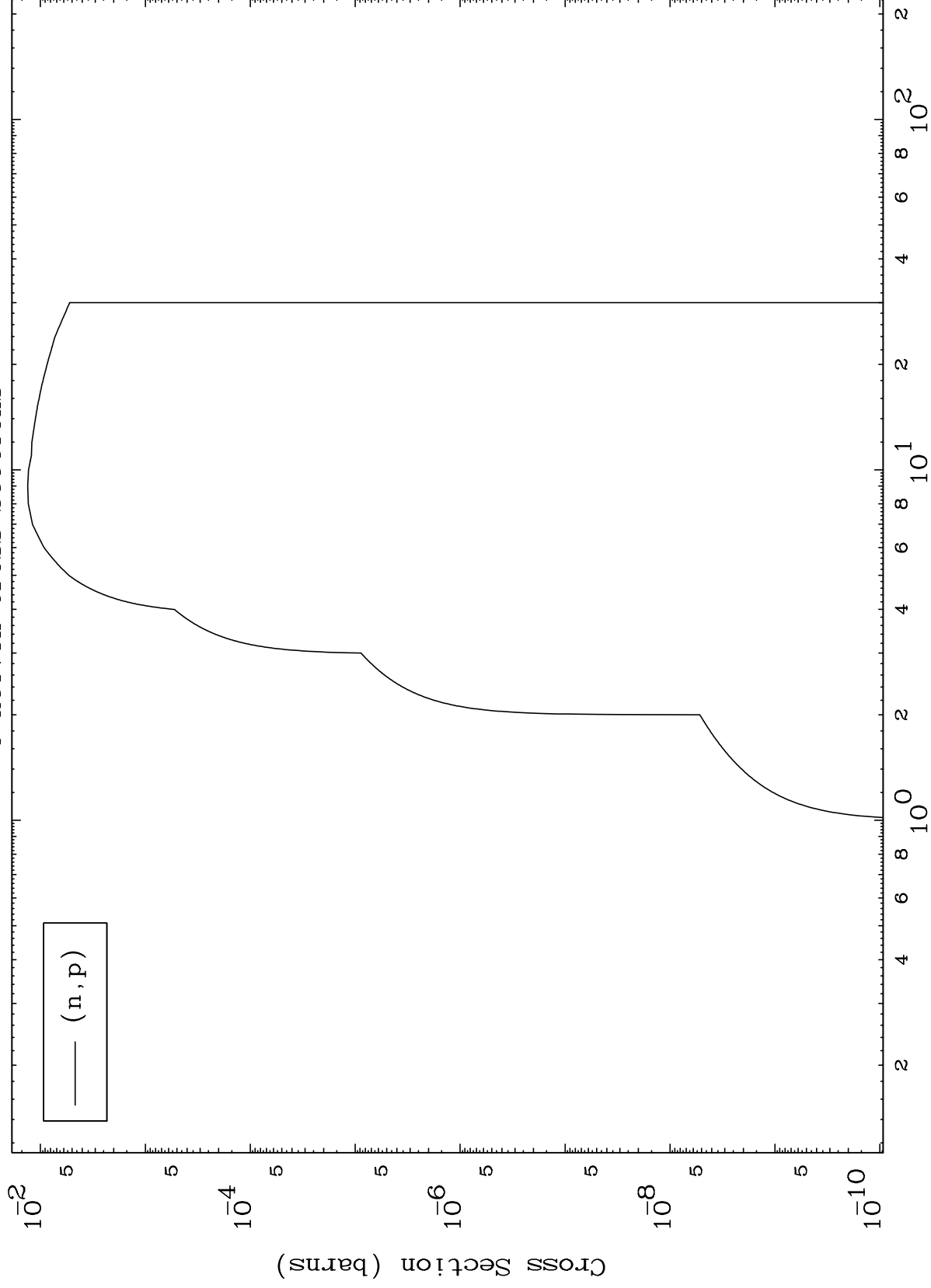




MAT 3828

38-Sr-85

(t,p) Levels
0 Kelvin Cross Sections



7

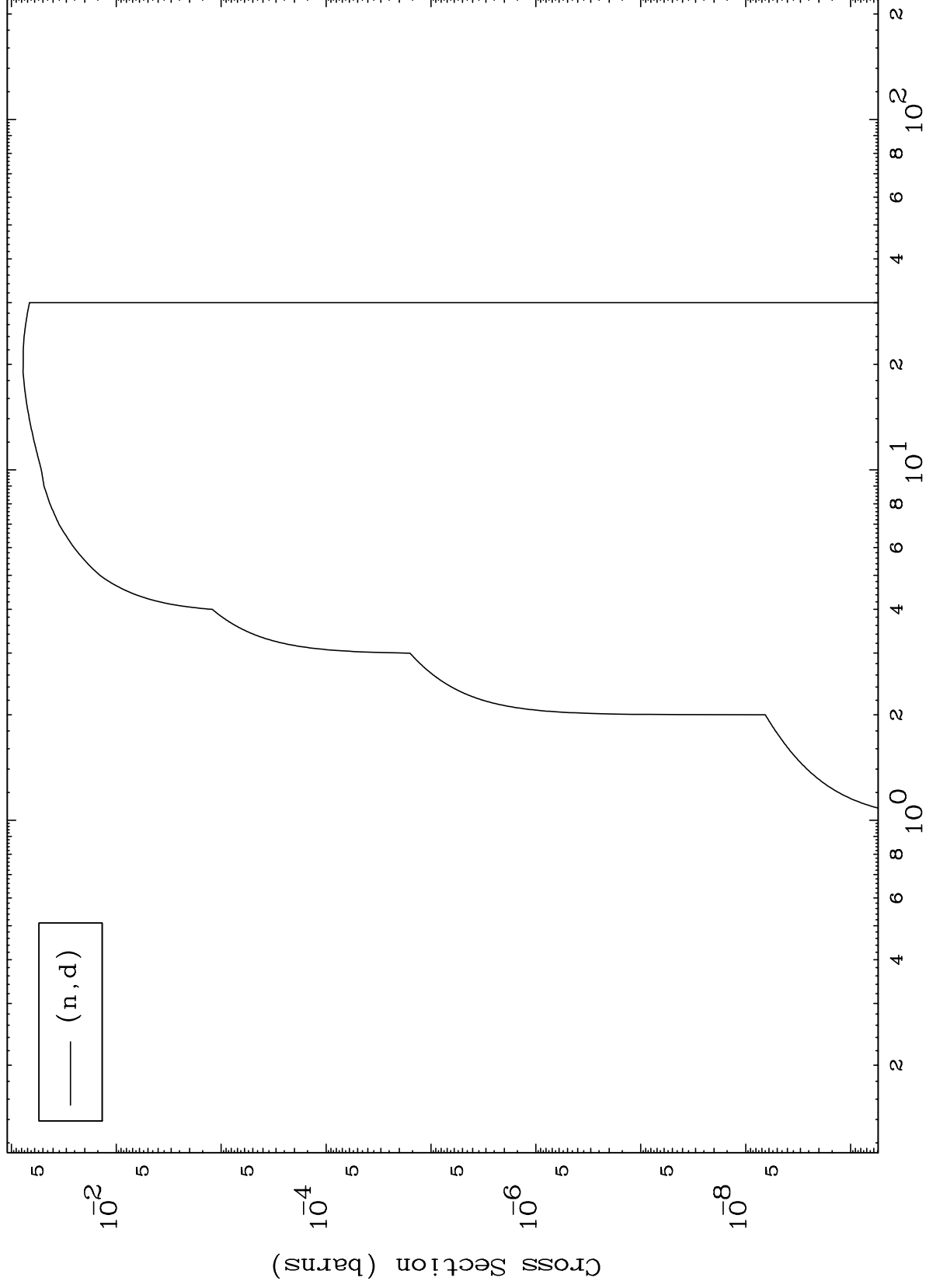
Incident Energy (MeV)

38-Sr-85

MAT 3828

38-Sr-85

(t,d) Levels
0 Kelvin Cross Sections



8

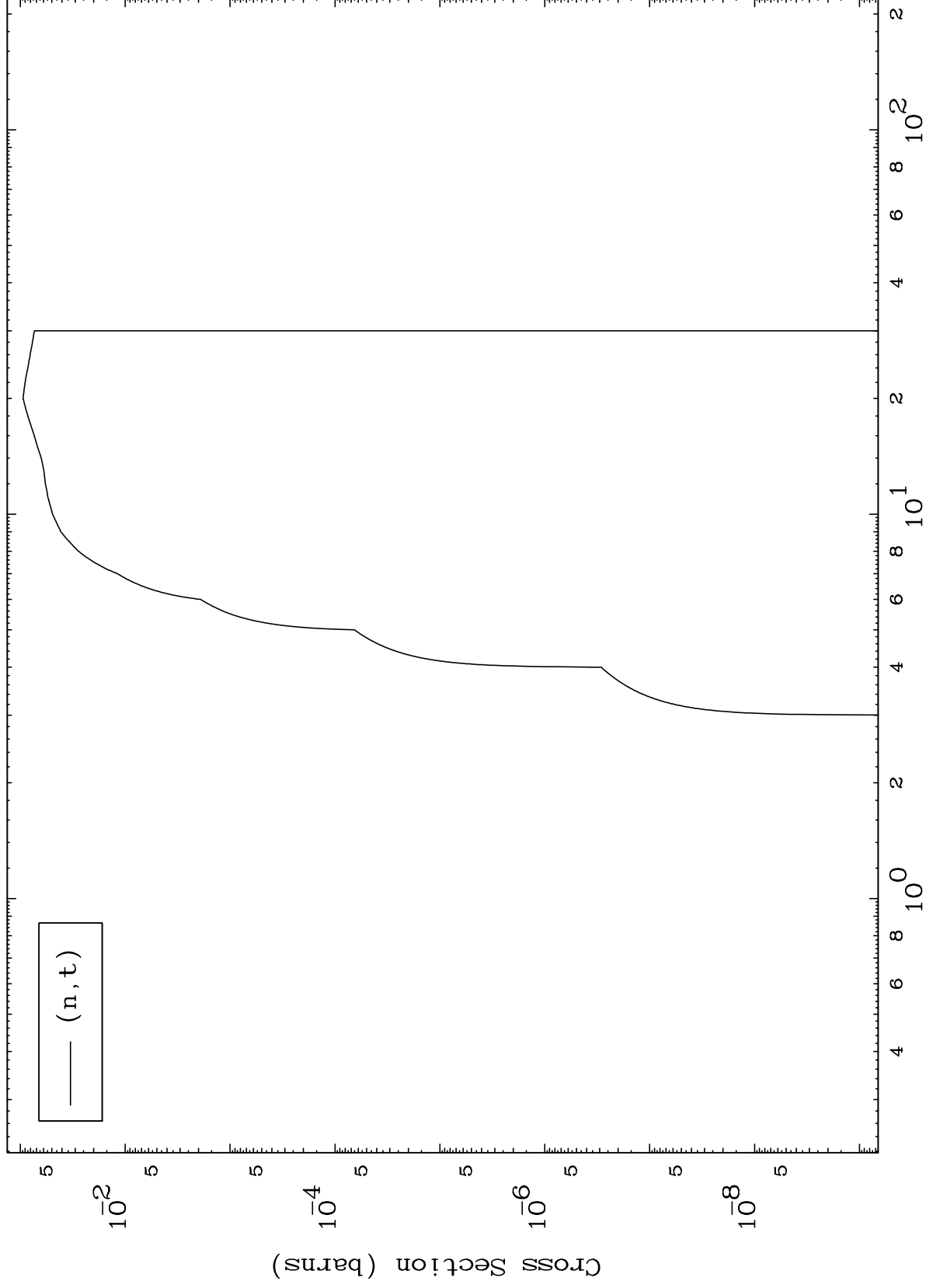
38-Sr-85

Incident Energy (MeV)

MAT 3828

38-Sr-85

(t,t) Levels
0 Kelvin Cross Sections

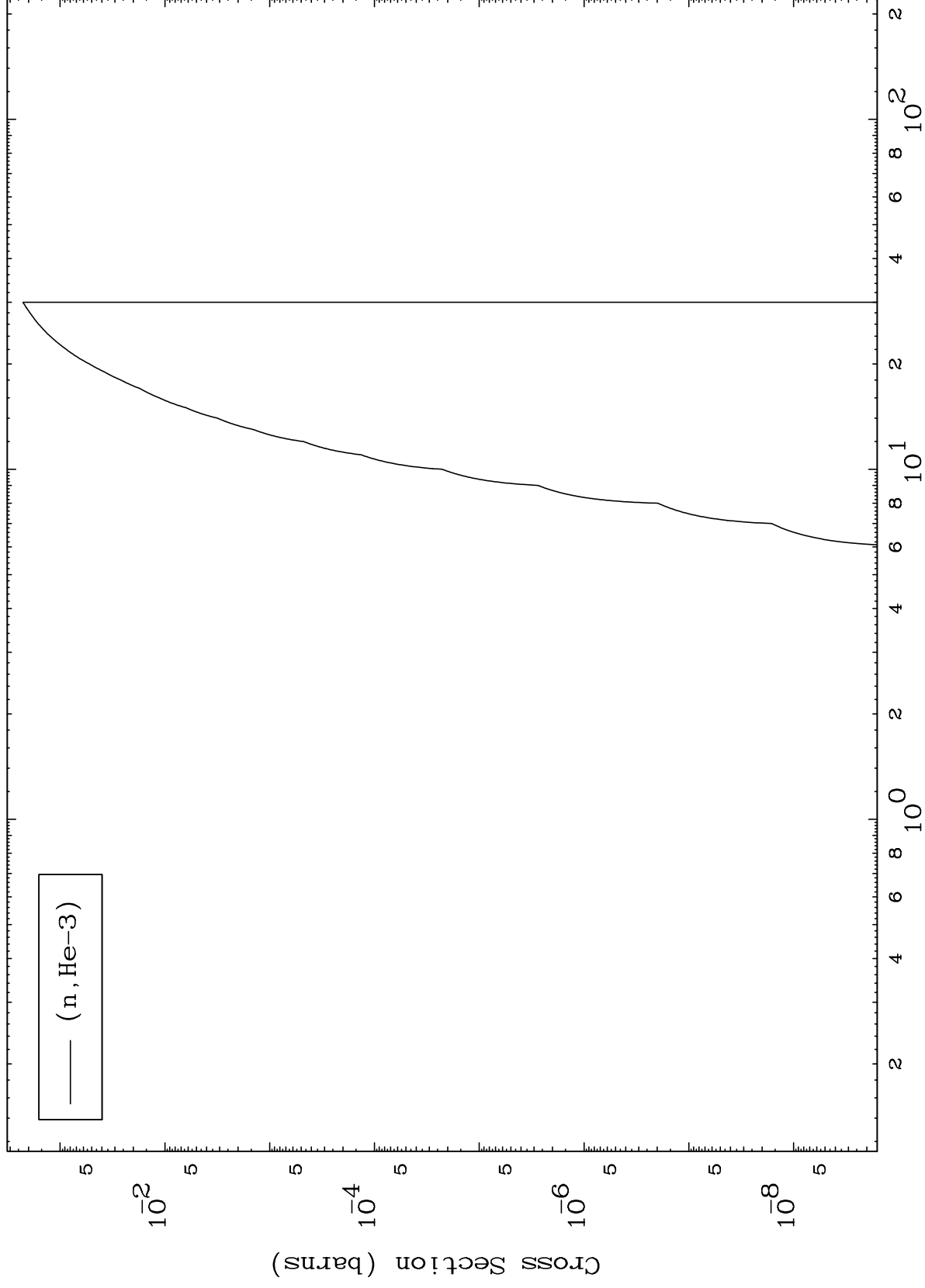


MAT 3828

(t,He3) Levels

38-Sr-85

0 Kelvin Cross Sections



10

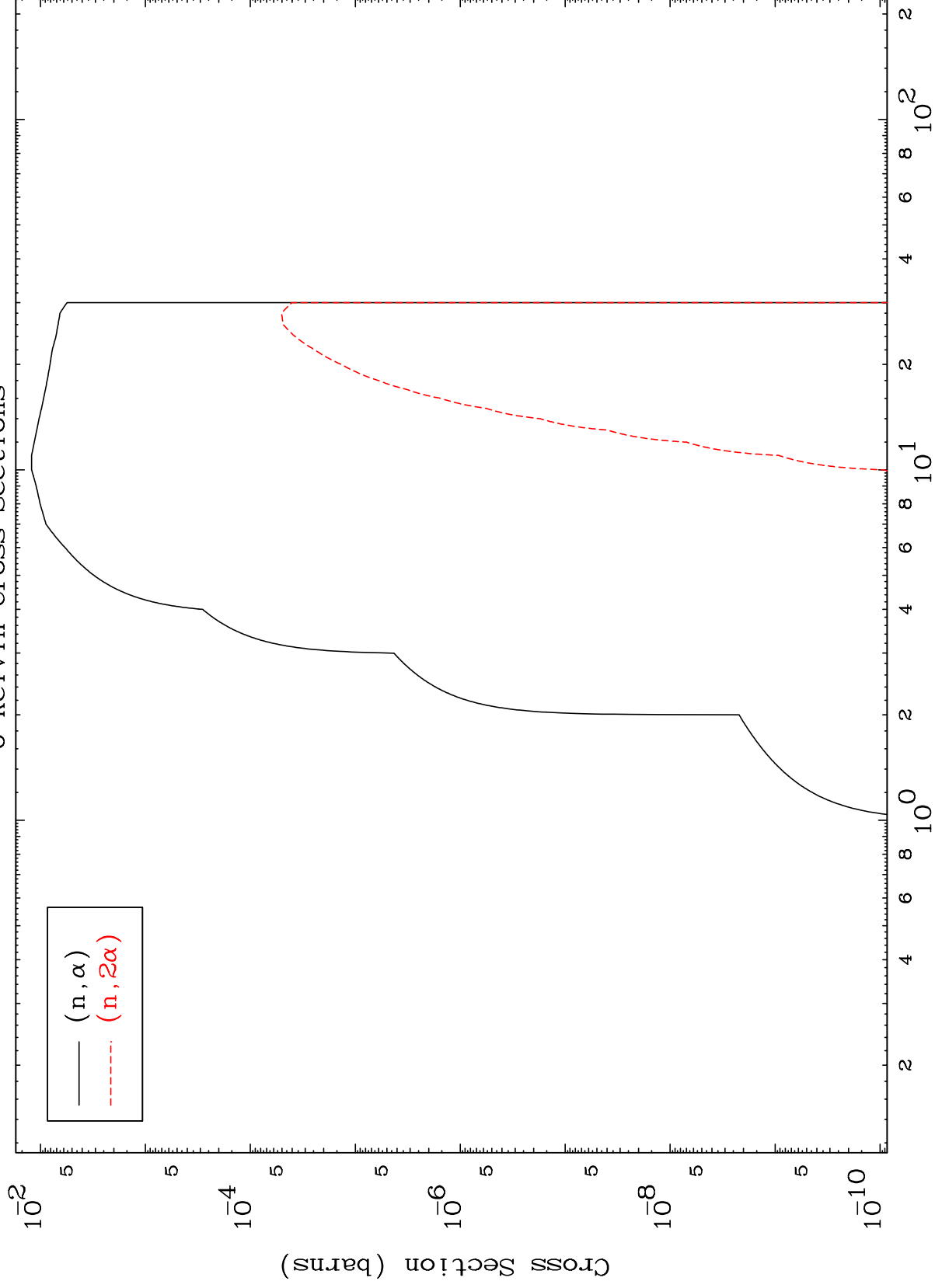
Incident Energy (MeV)

38-Sr-85

MAT 3828

38-Sr-85

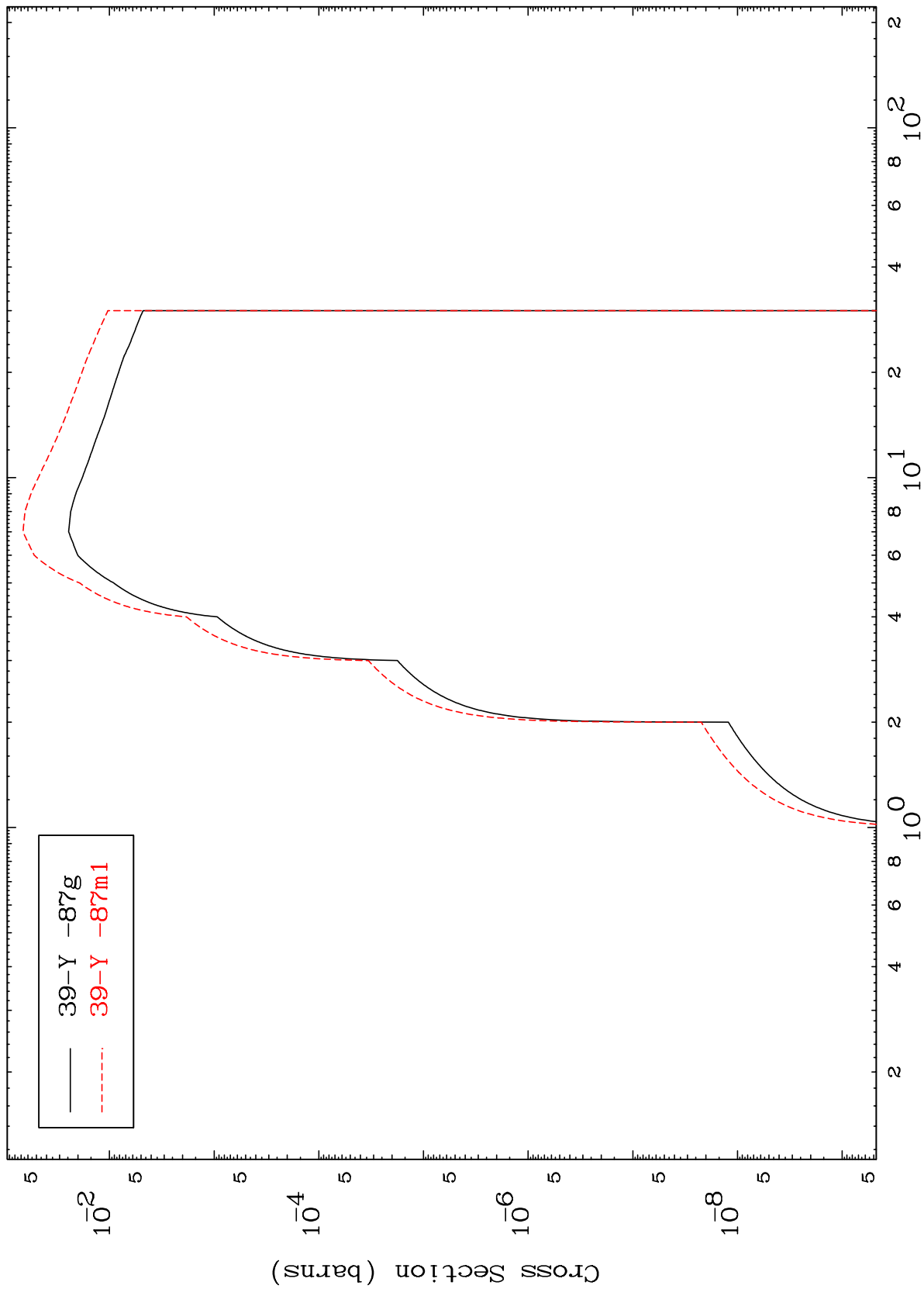
(t, α) Levels
0 Kelvin Cross Sections



MAT 3828

38-Sr-85

Inelastic
Radionuclide Production Cross Section



38-Sr-85

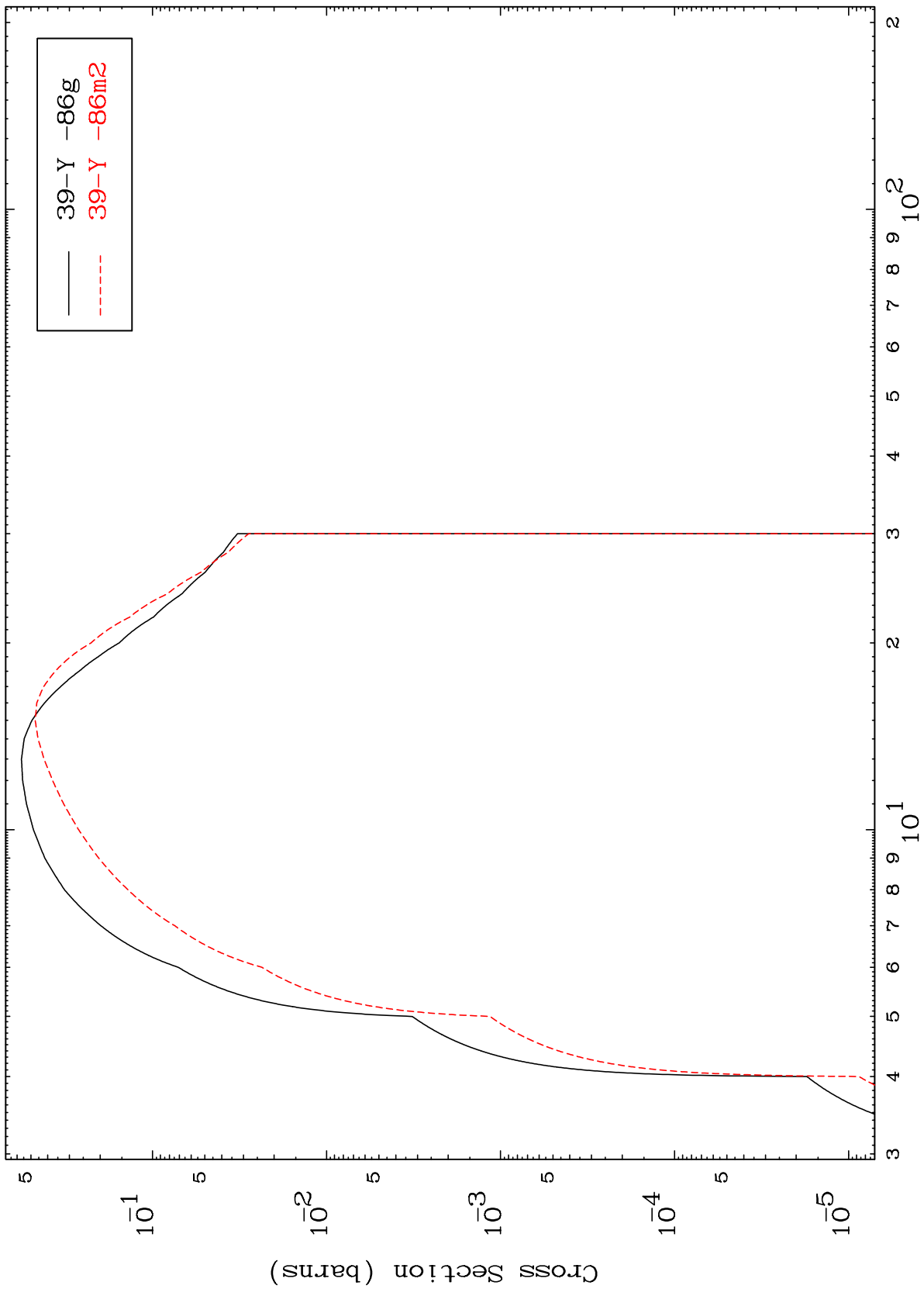
Incident Energy (MeV)

12

MAT 3828

38-Sr-85

(n,2n)
Radionuclide Production Cross Section



38-Sr-85

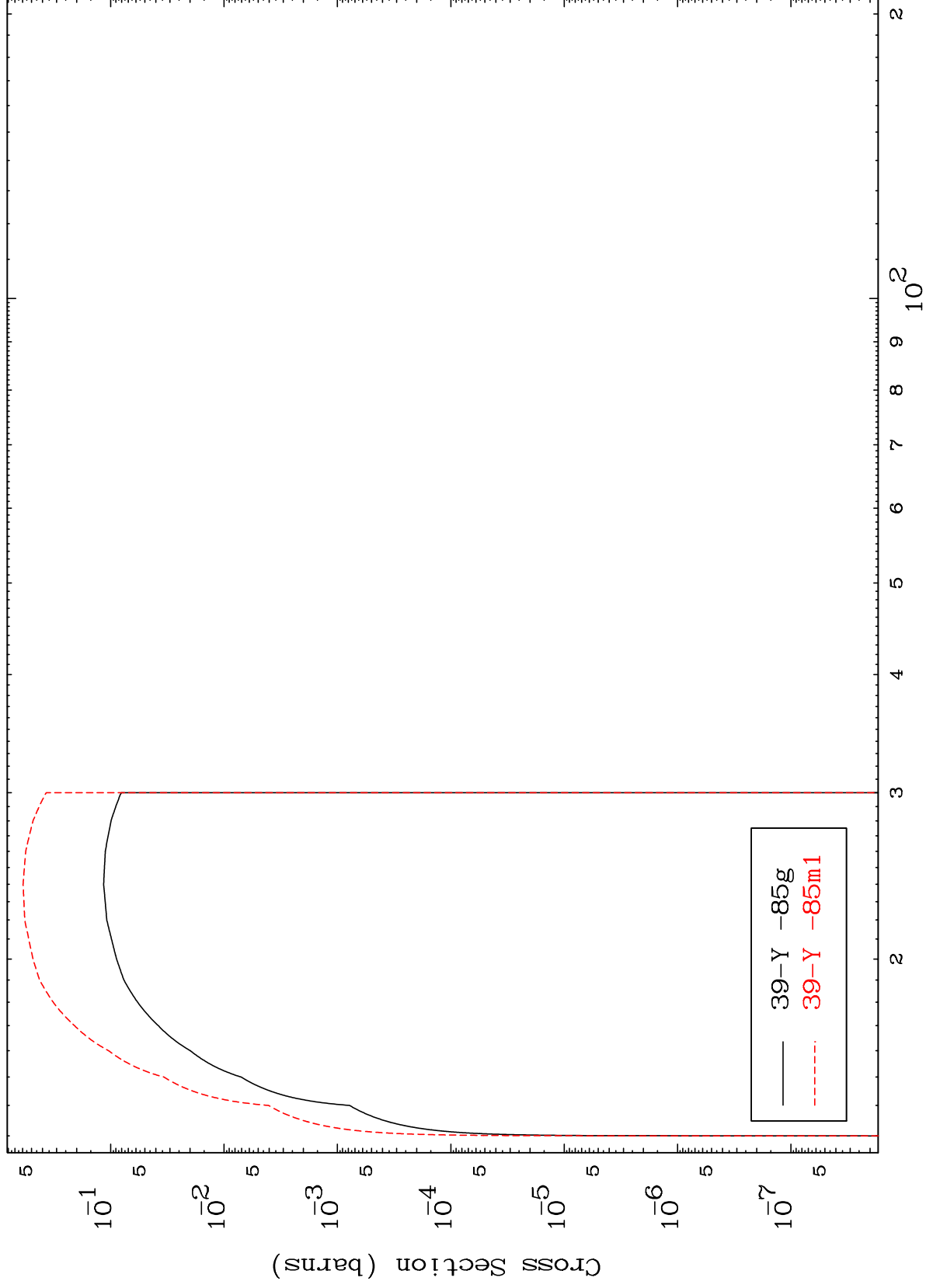
Incident Energy (MeV)

13

MAT 3828

38-Sr-85

(n,3n)
Radionuclide Production Cross Section



38-Sr-85

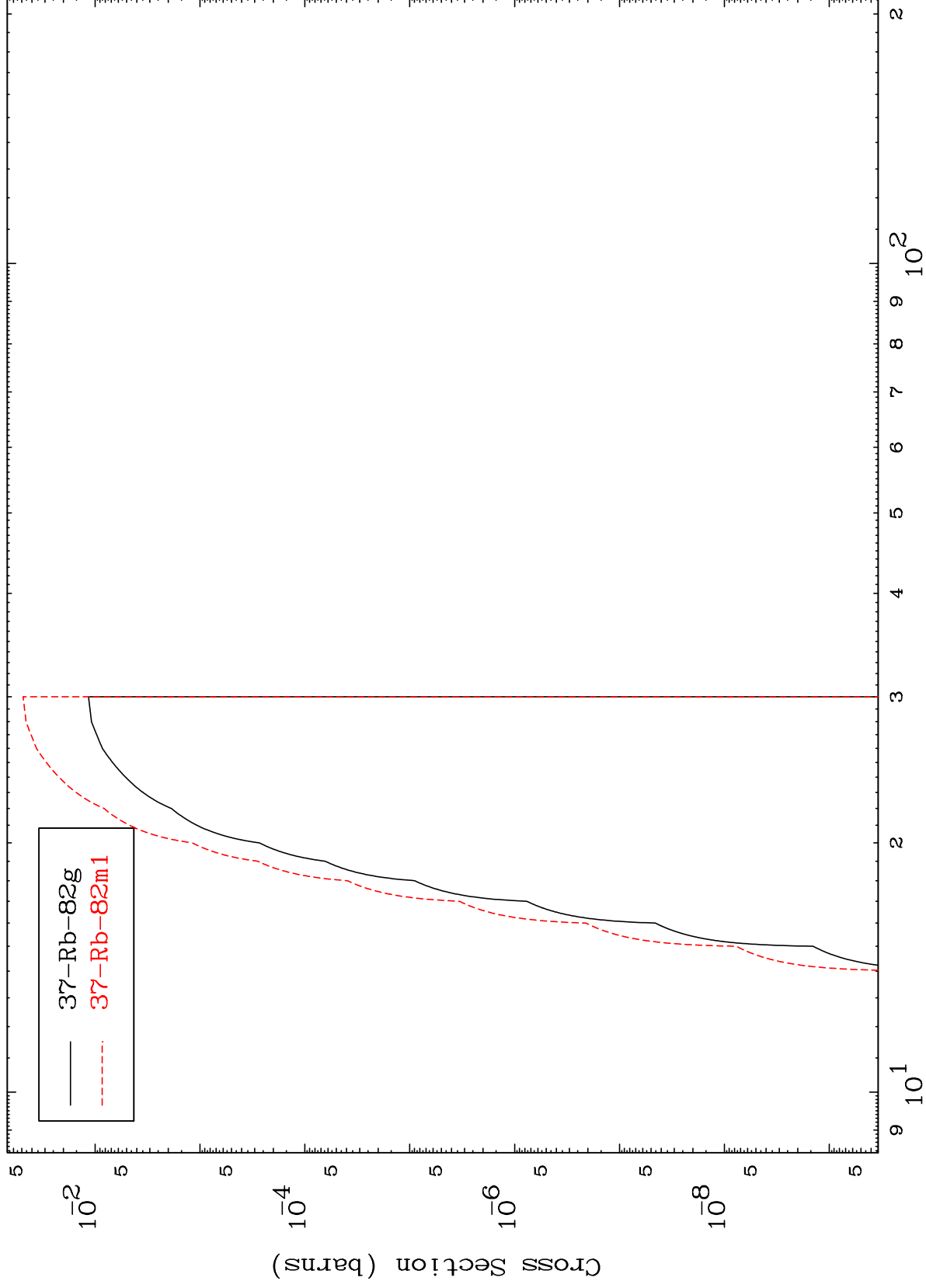
Incident Energy (MeV)

14

MAT 3828

38-Sr-85

(n,2n) α
Radionuclide Production Cross Section

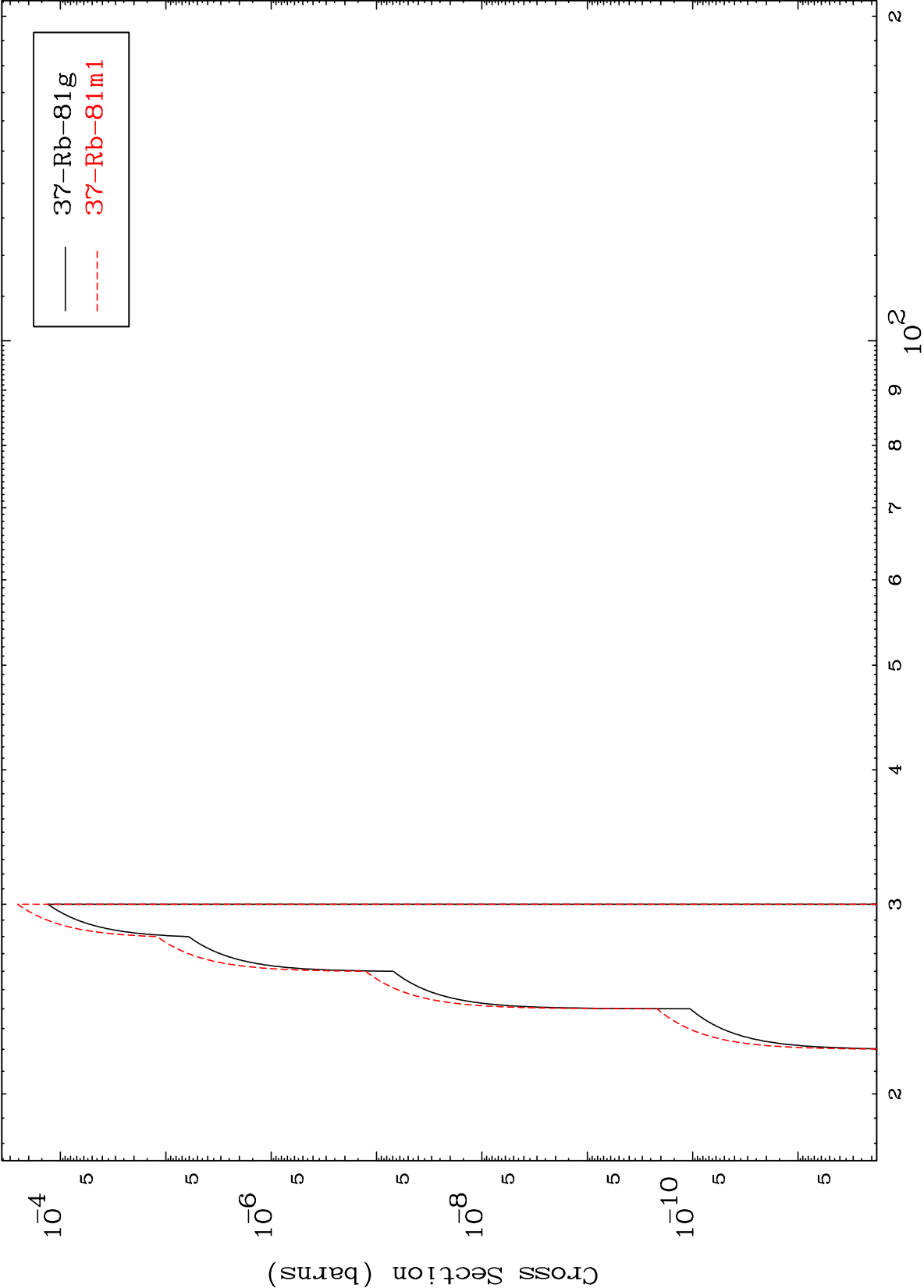


38-Sr-85

Incident Energy (MeV)

15

$(n,3n) \alpha$
Radionuclide Production Cross Section

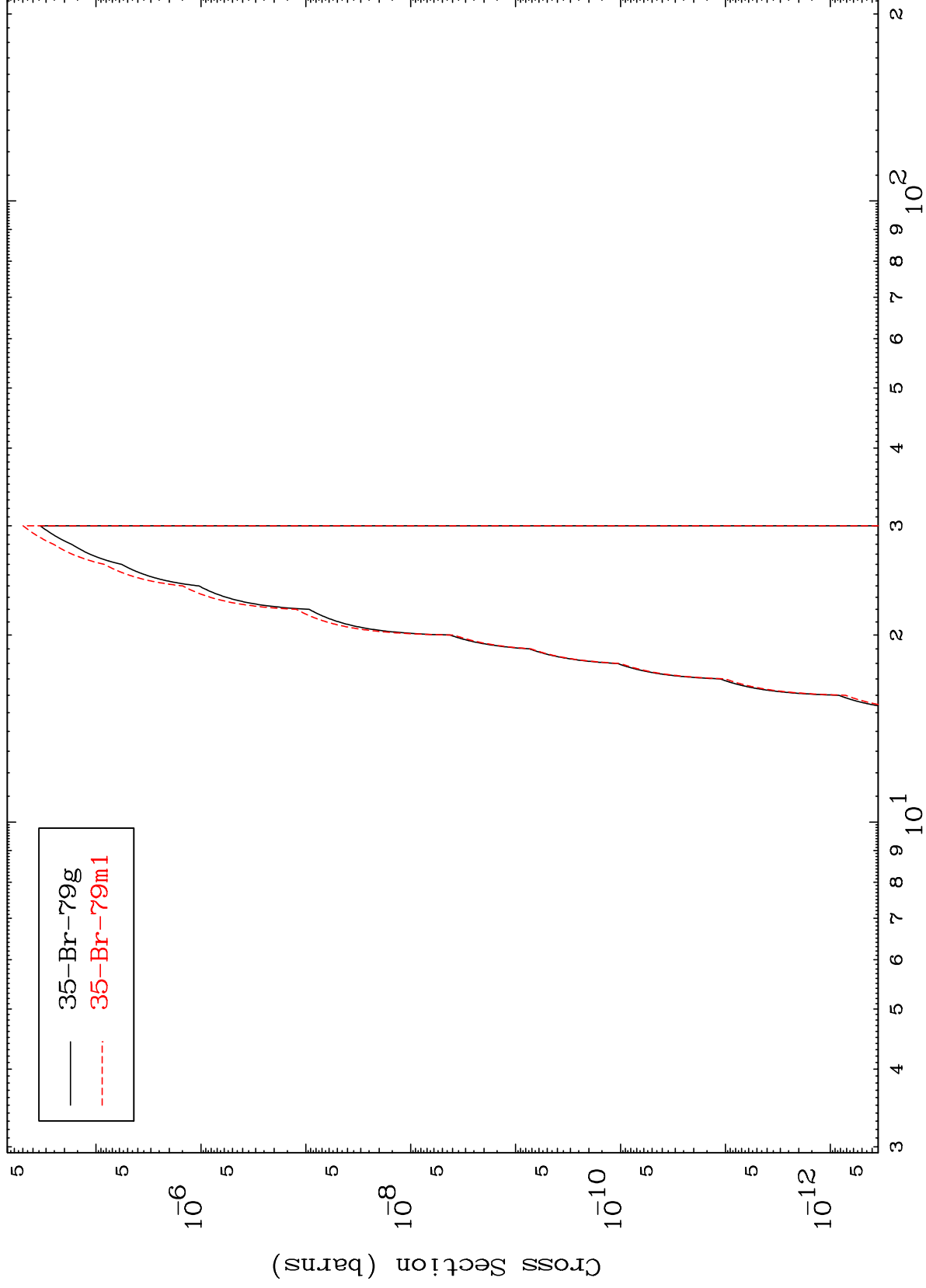


MAT 3828

(n,n') 2 α

38-Sr-85

Radionuclide Production Cross Section



17

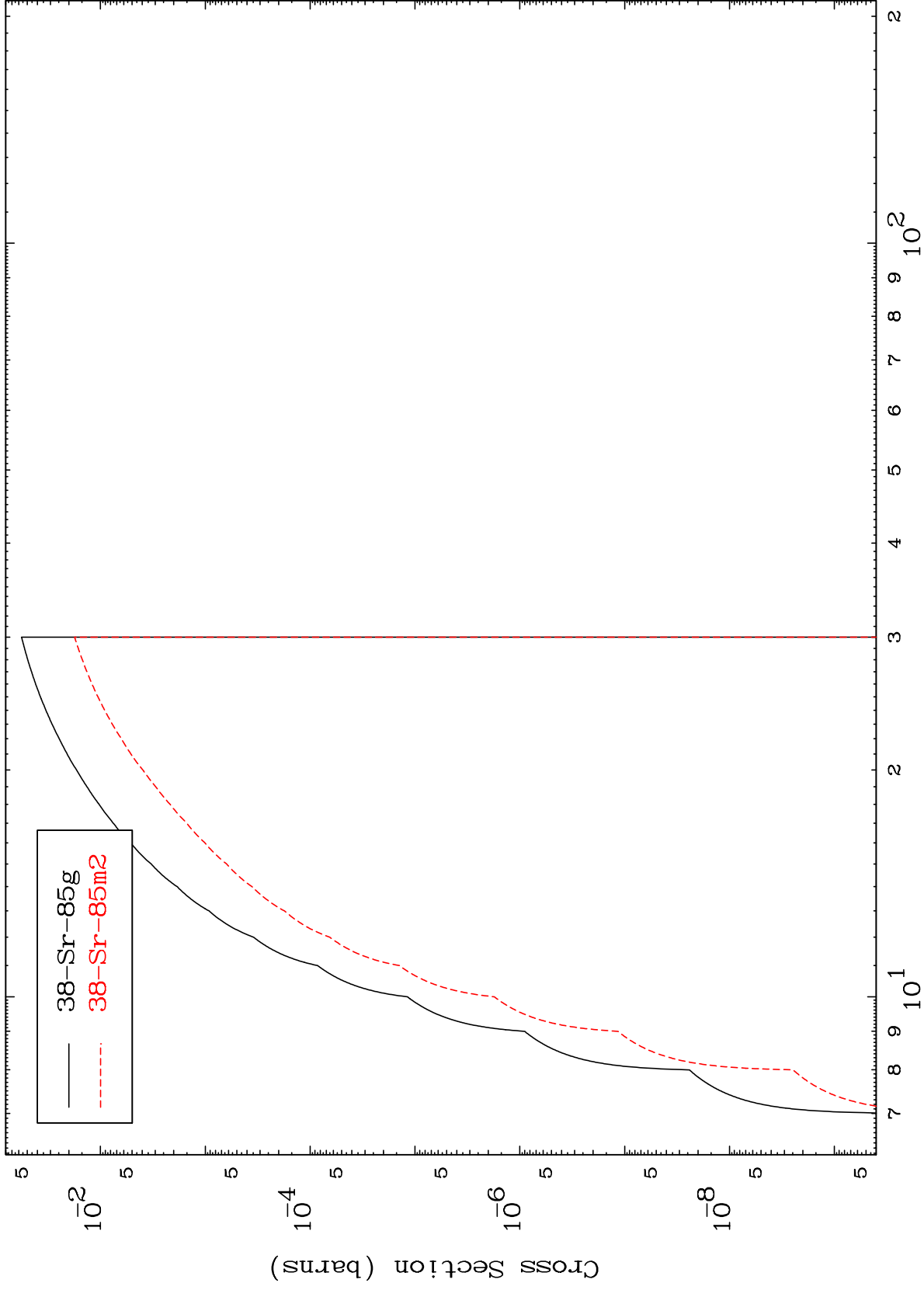
Incident Energy (MeV)

38-Sr-85

MAT 3828

38-Sr-85

(n,n') d
Radionuclide Production Cross Section



38-Sr-85

Incident Energy (MeV)

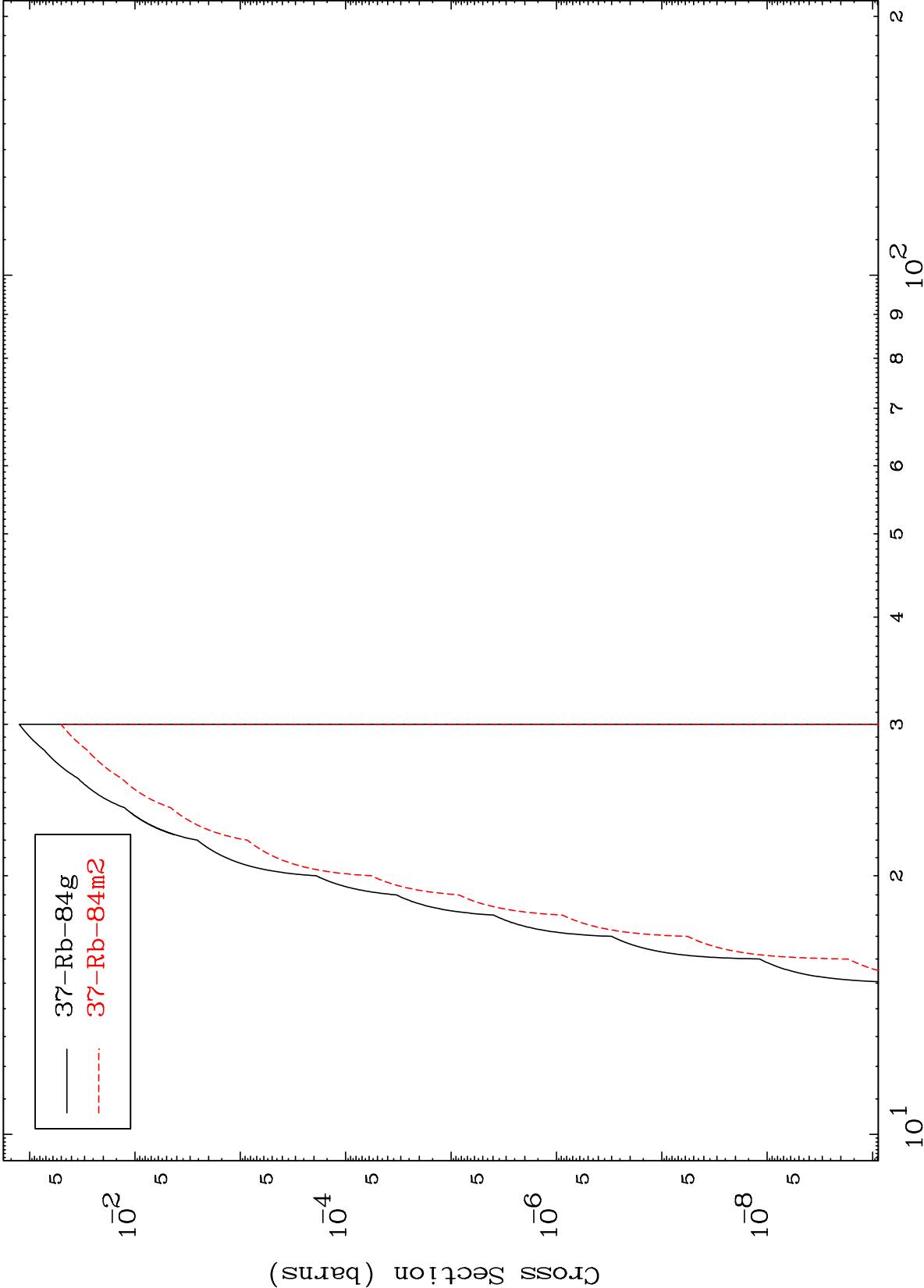
18

MAT 3828

(n,n') He-3

38-Sr-85

Radionuclide Production Cross Section

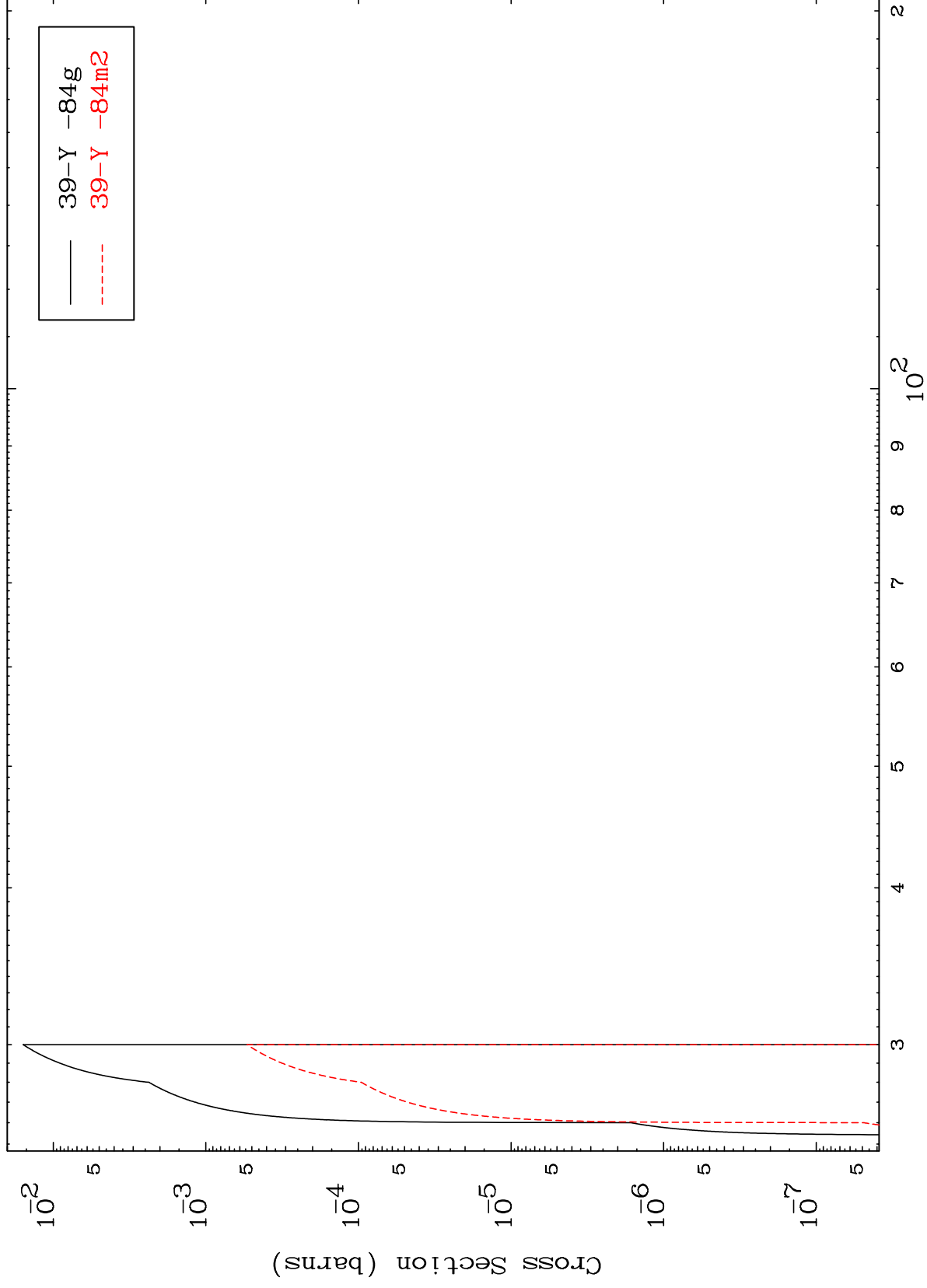


38-Sr-85

MAT 3828

38-Sr-85

Radionuclide Production Cross Section
(n,4n)

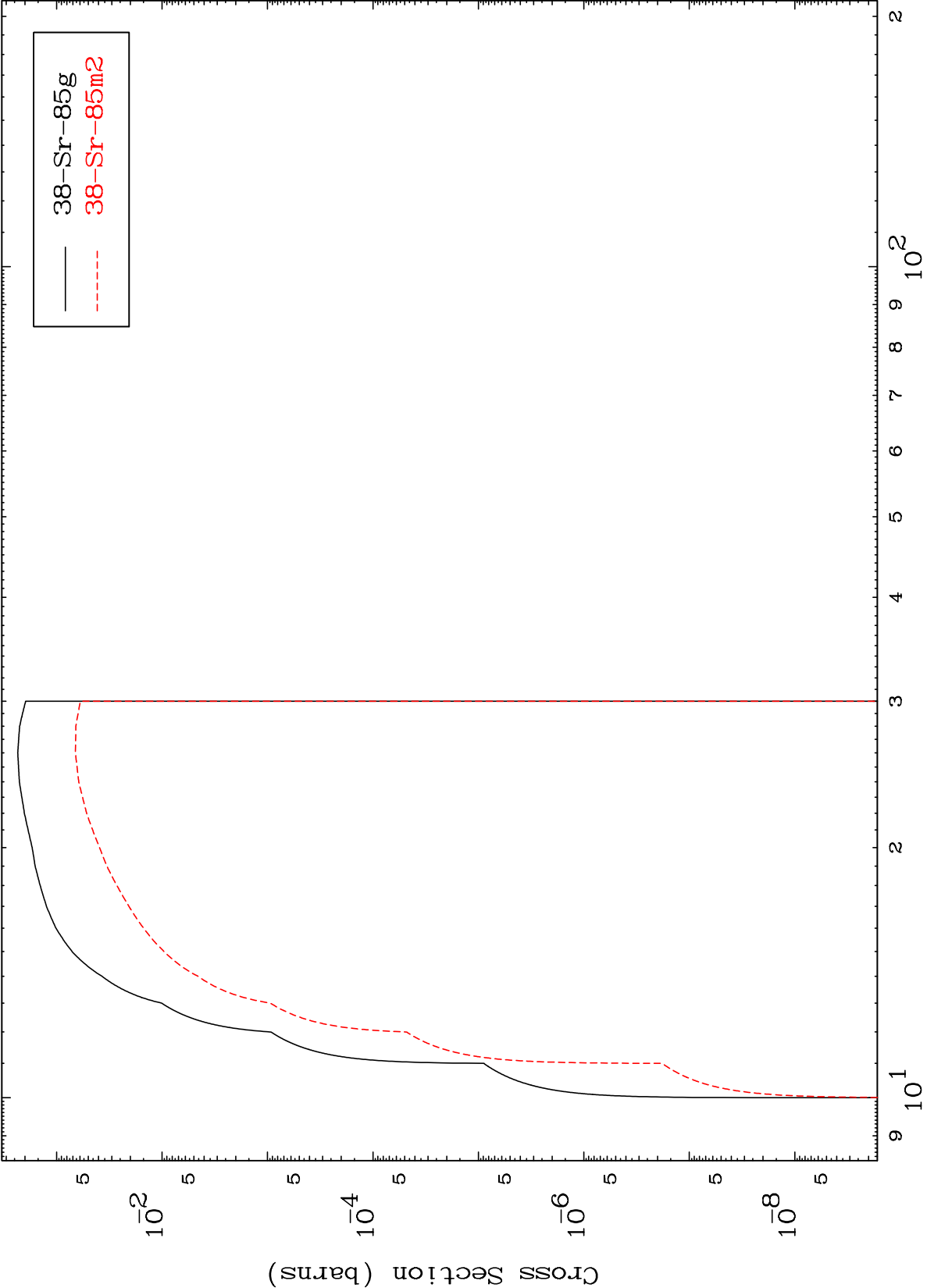


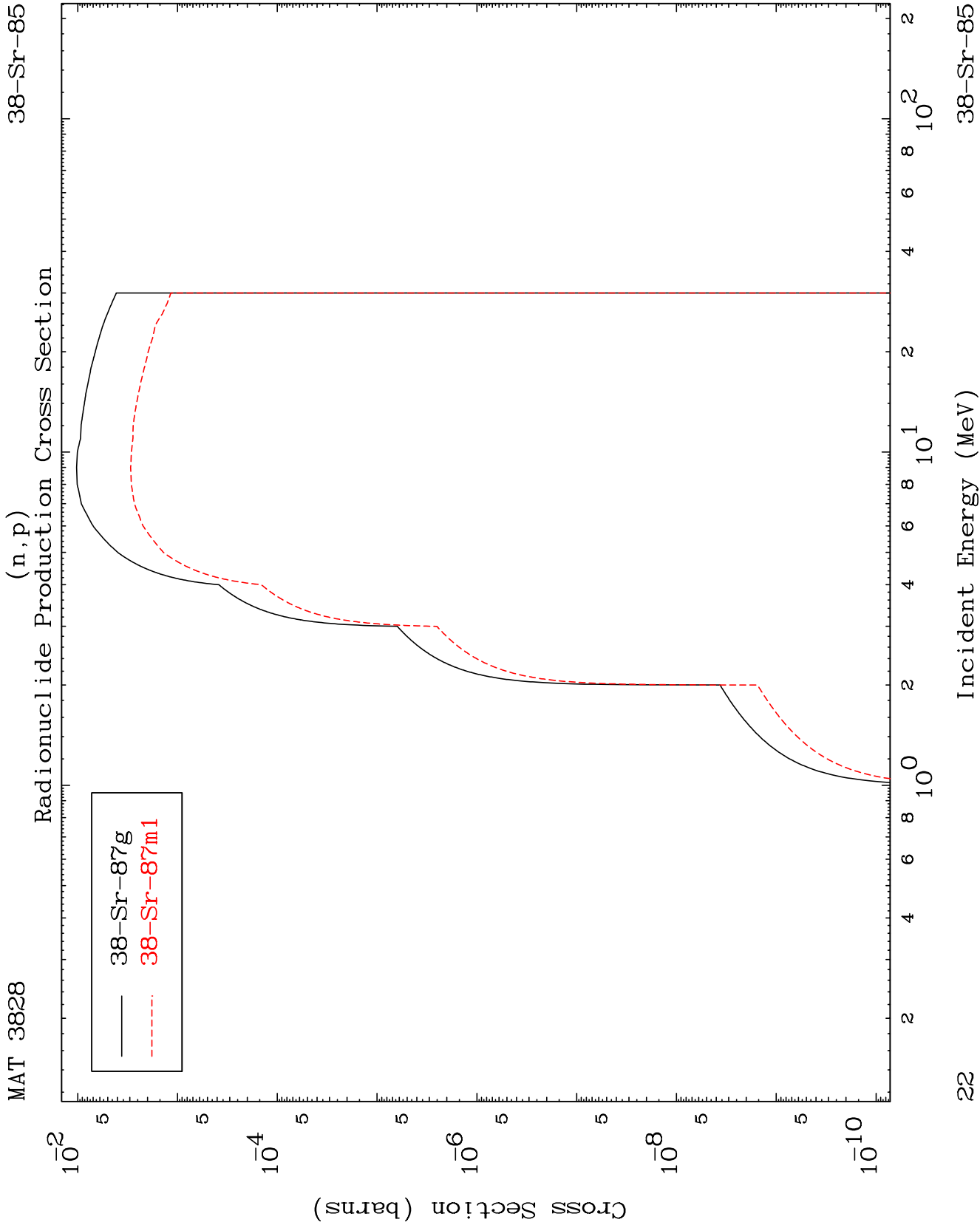
38-Sr-85

Incident Energy (MeV)

20

Radionuclide Production Cross Section

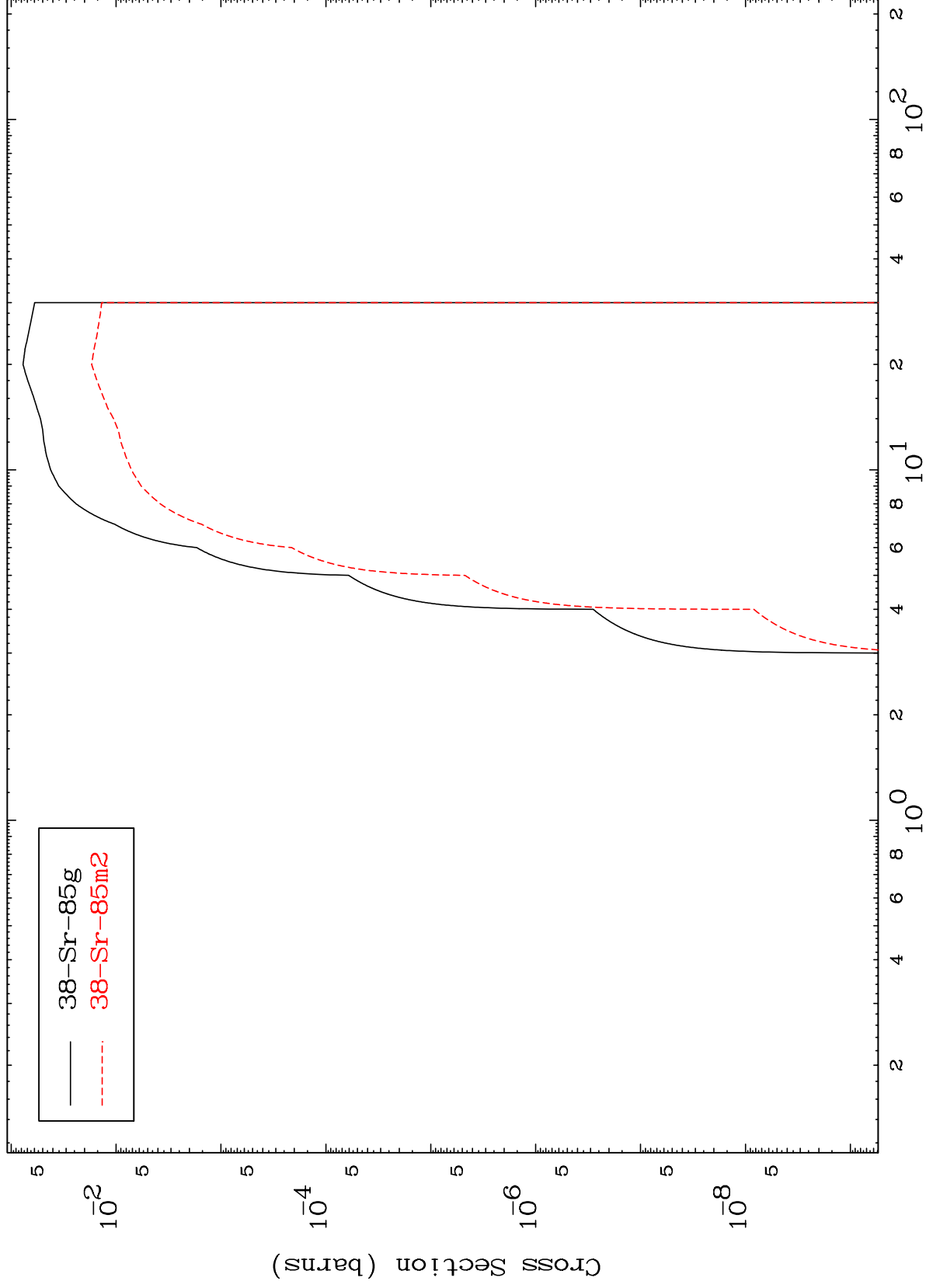




MAT 3828

38-Sr-85

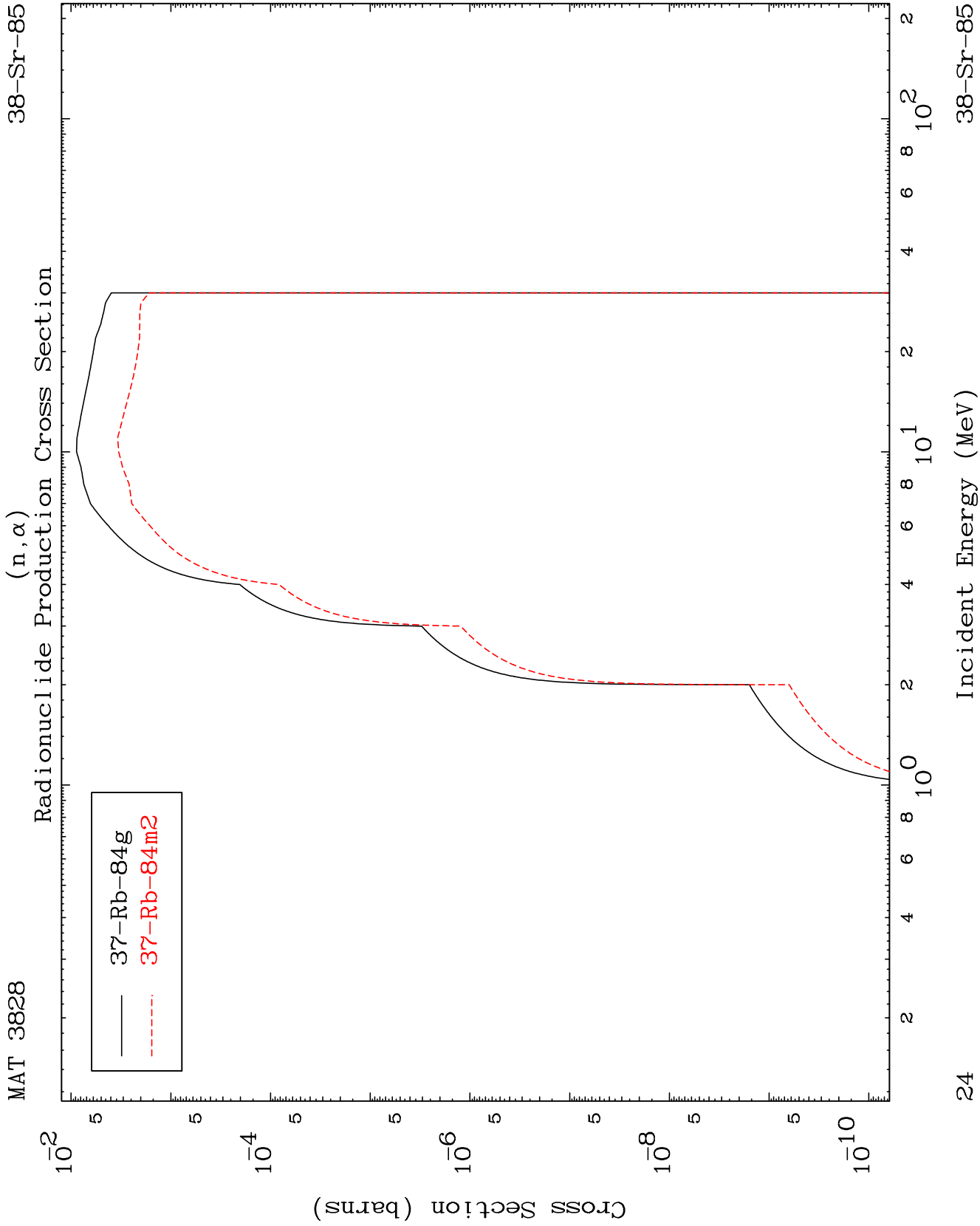
(n,t)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

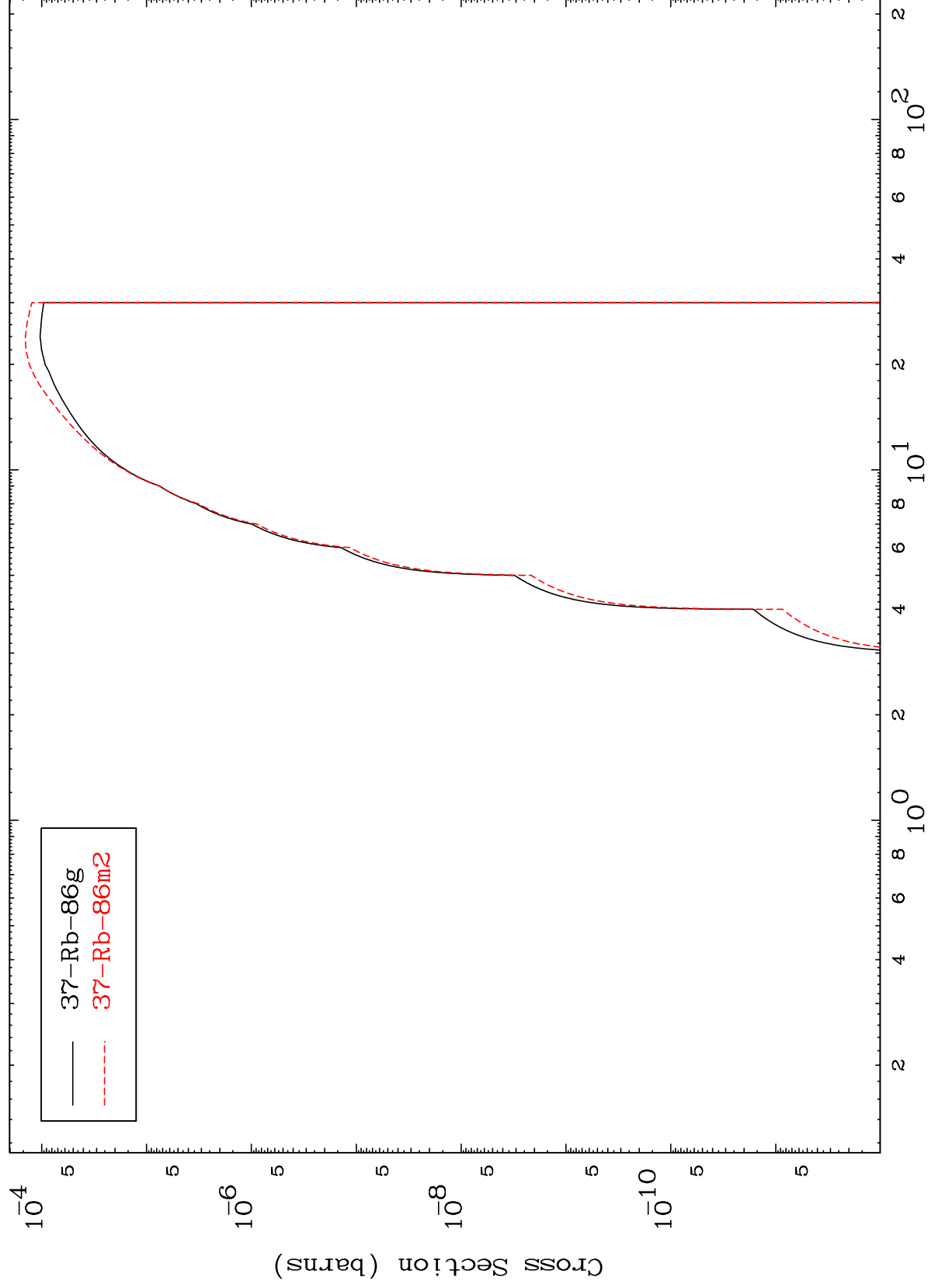
38-Sr-85



MAT 3828

38-Sr-85

(n,2p)
Radionuclide Production Cross Section



26

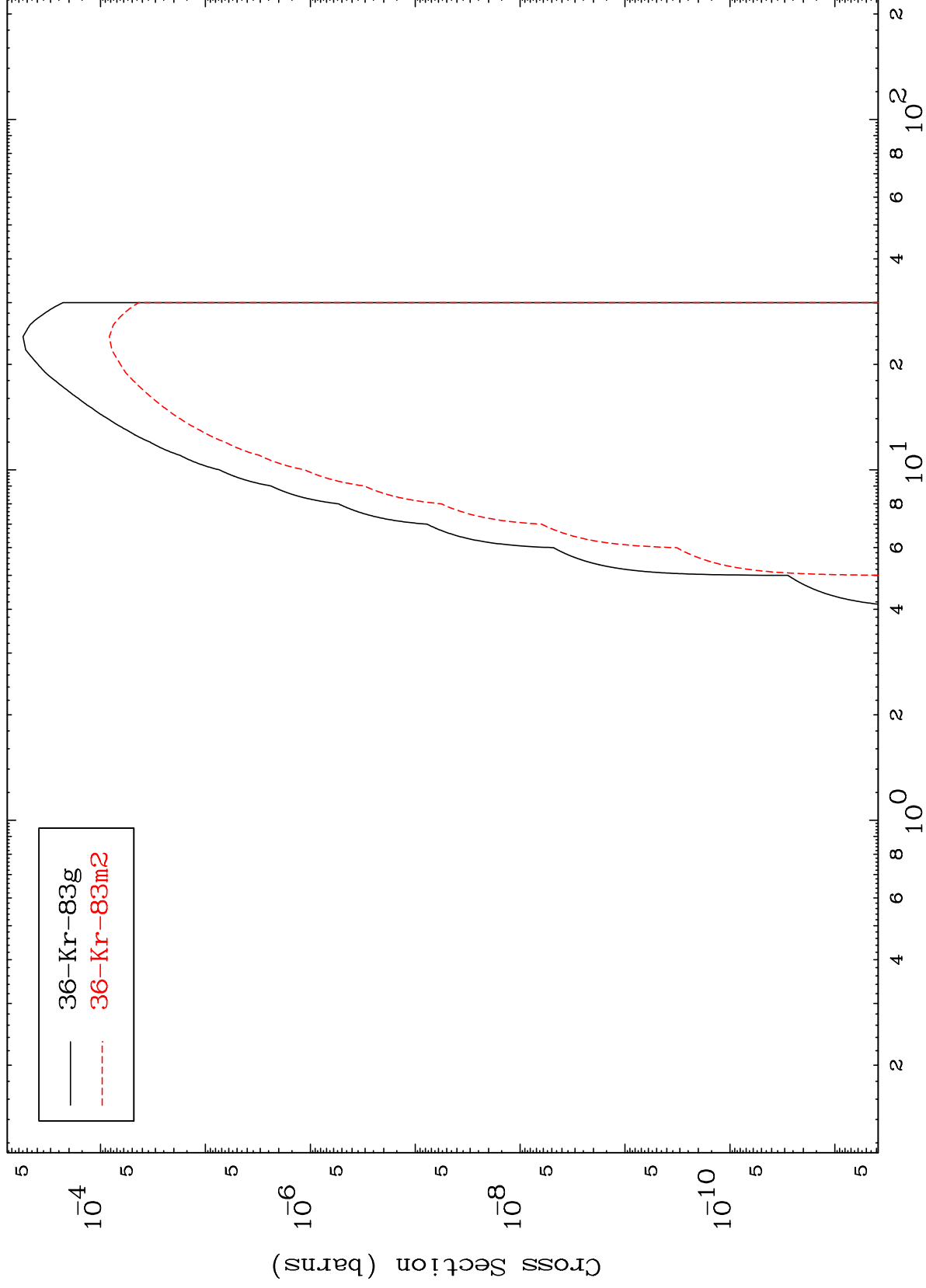
Incident Energy (MeV)

38-Sr-85

MAT 3828

38-Sr-85

(n,p) α
Radionuclide Production Cross Section



27

Incident Energy (MeV)

38-Sr-85

Radionuclide Production Cross Section

