

Program EVALPLOT
(Version 2021-1)

by

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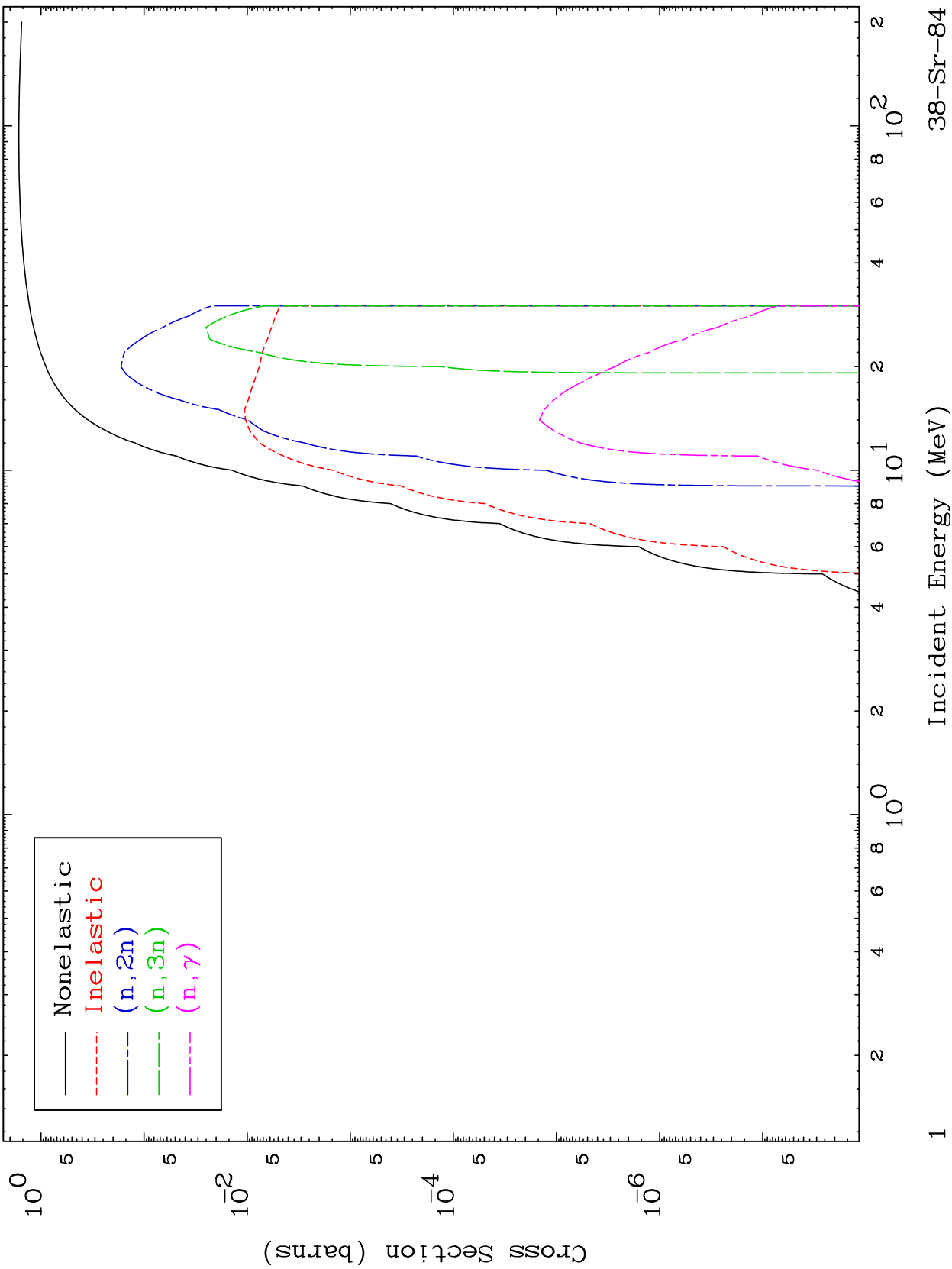
Press Mouse Button to Start

MAT 3825

He-3 Major

38-Sr-84

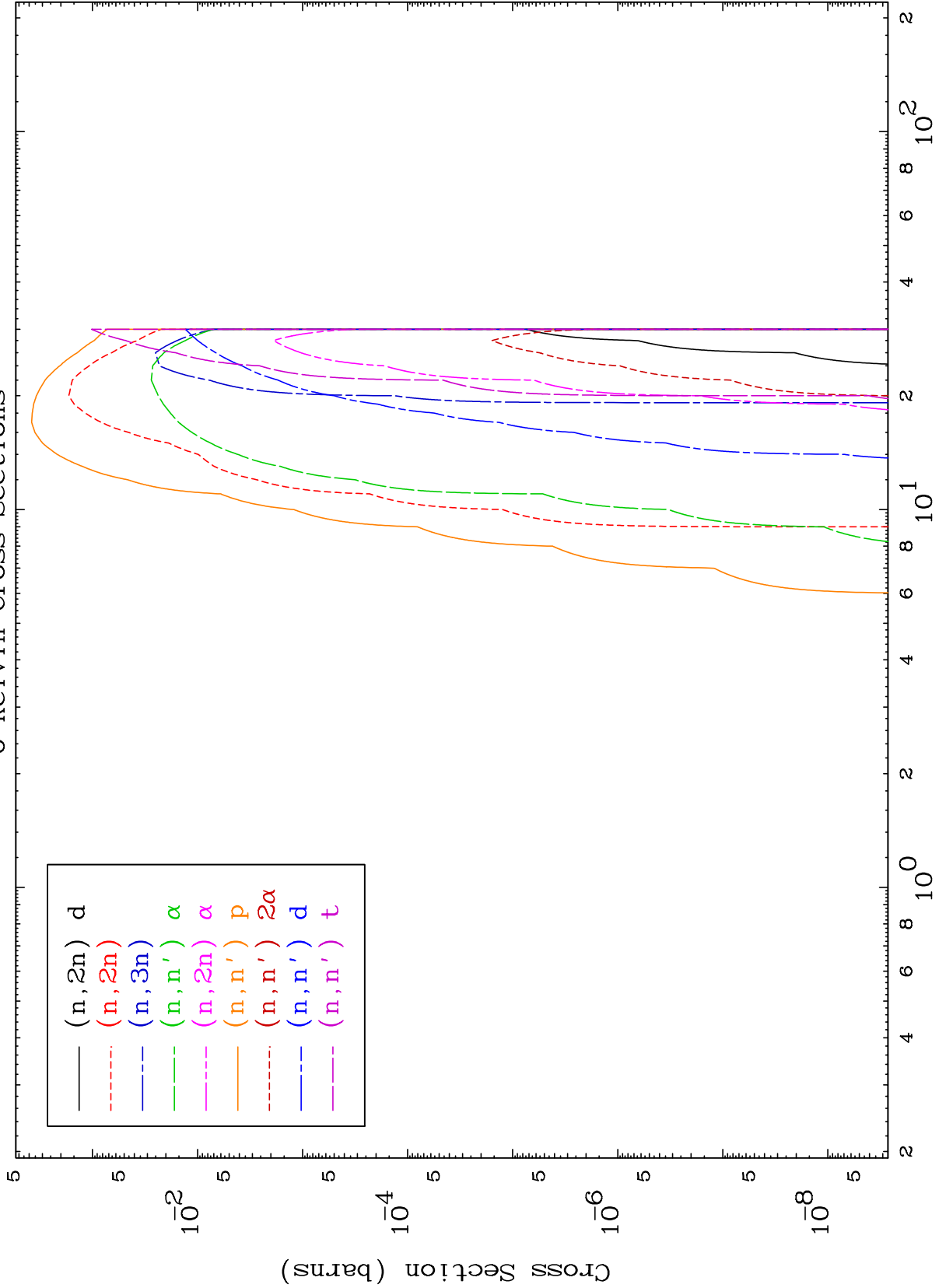
0 Kelvin Cross Sections



MAT 3825

He-3 Neutron Absorption
0 Kelvin Cross Sections

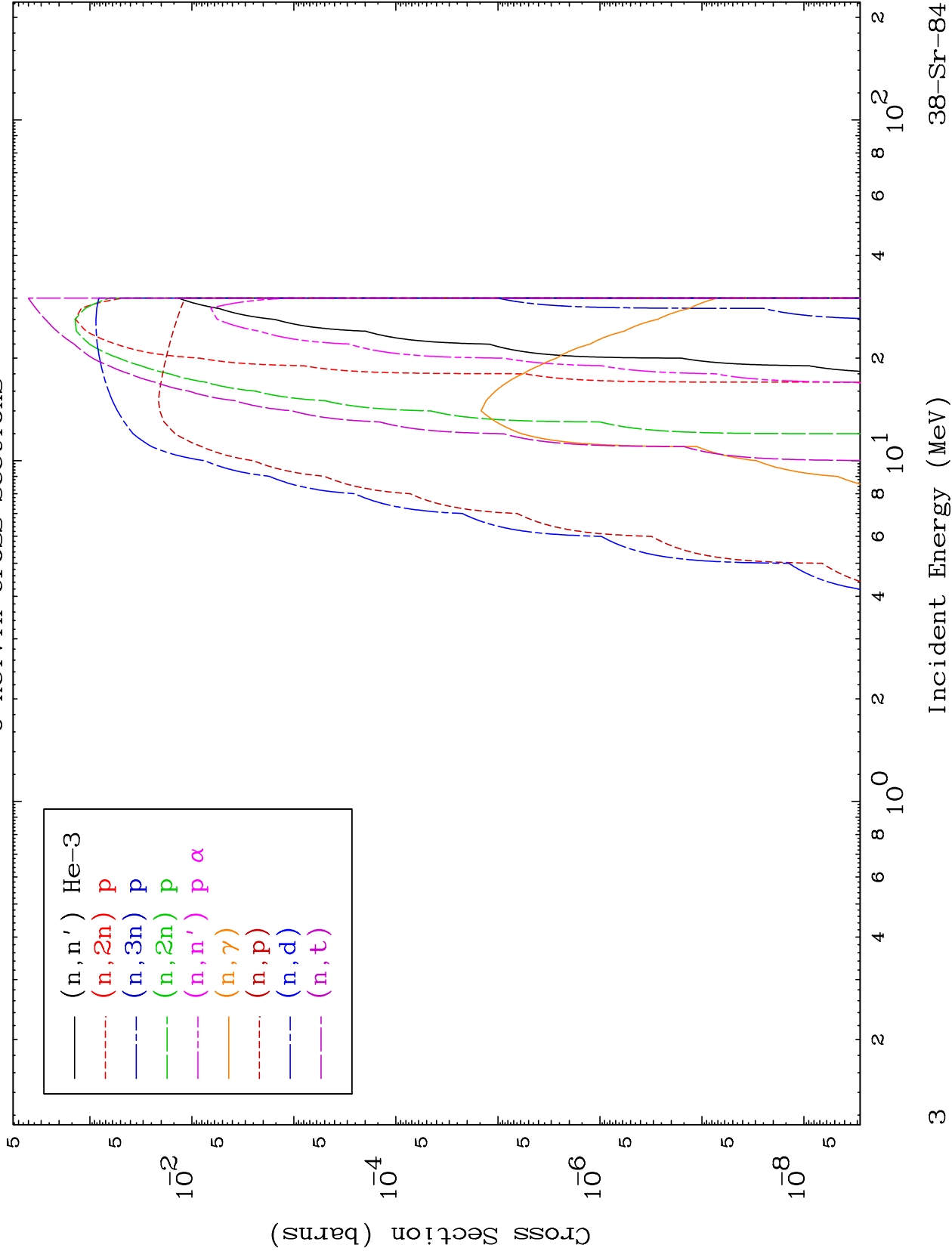
38-Sr-84



MAT 3825

He-3 Neutron Absorption
0 Kelvin Cross Sections

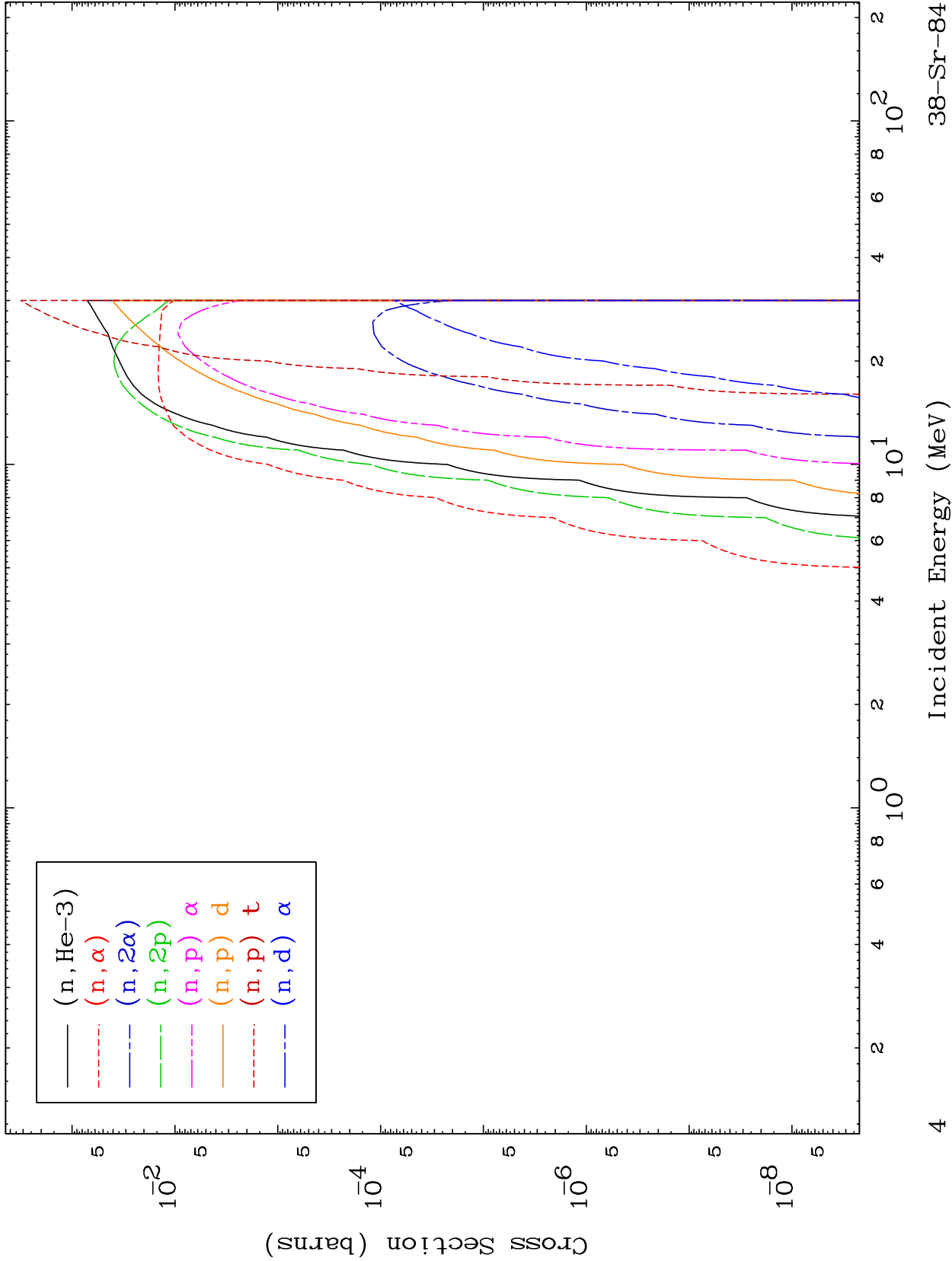
38-Sr-84

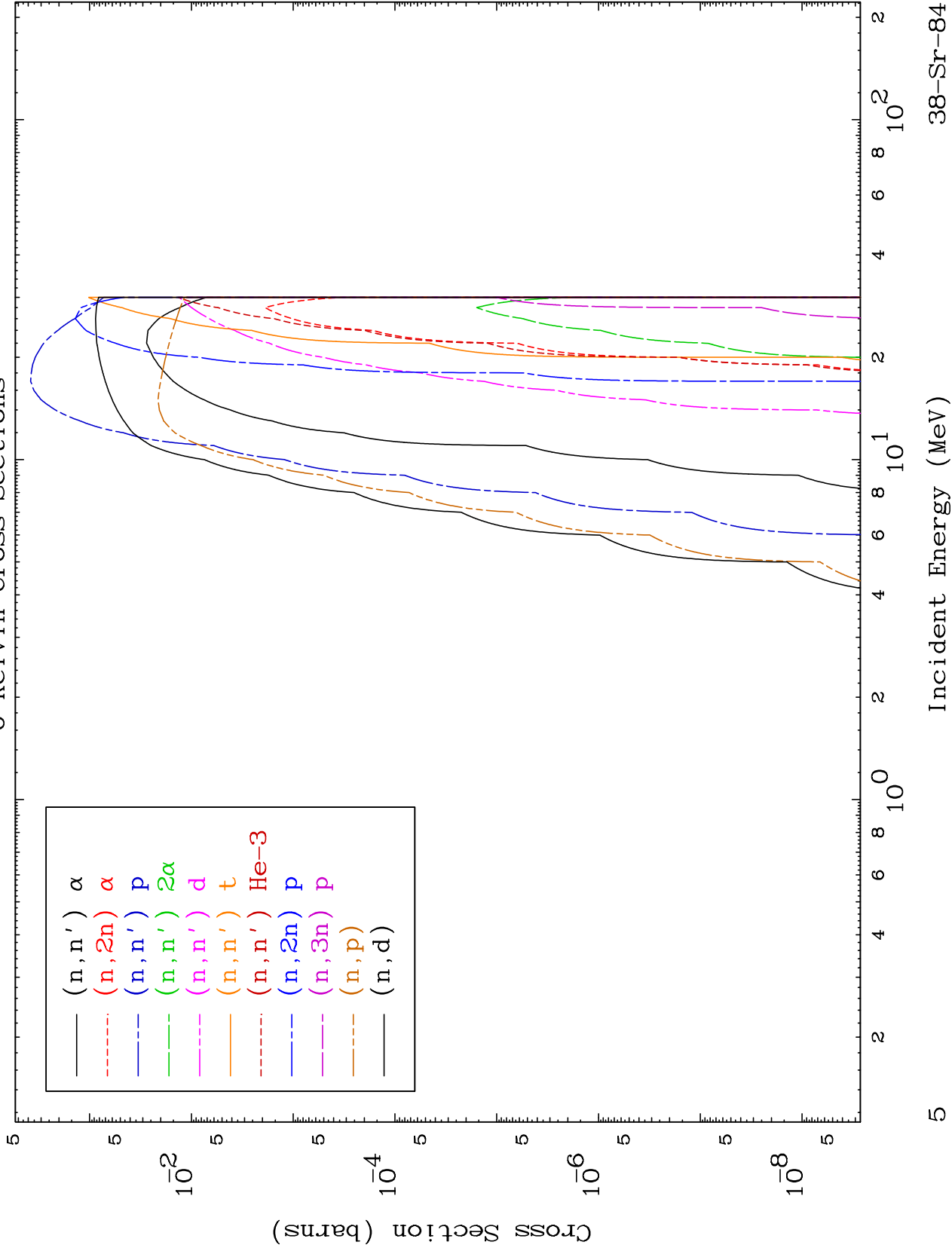


MAT 3825

He-3 Neutron Absorption
0 Kelvin Cross Sections

38-Sr-84

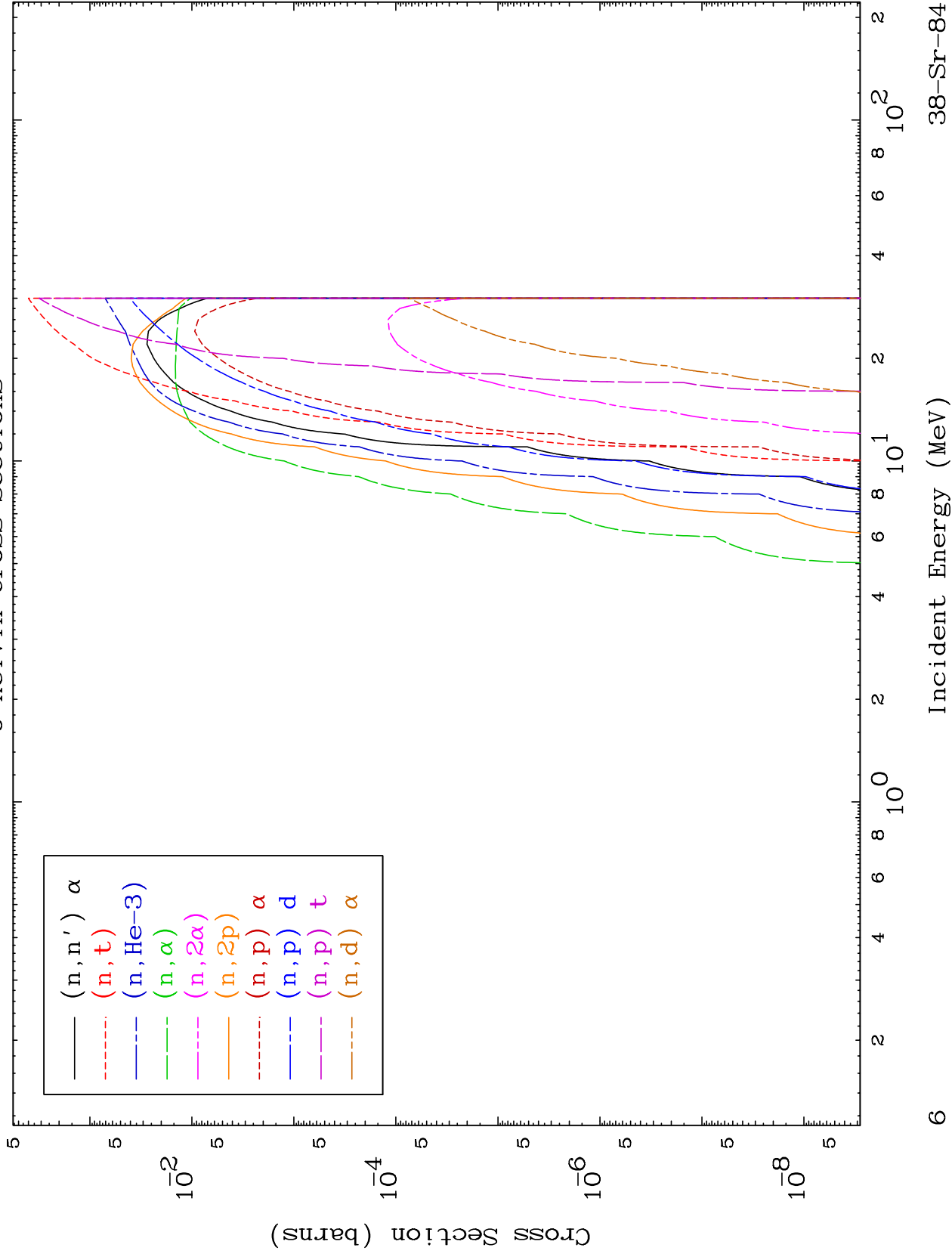




MAT 3825

He-3 Charged Particle
0 Kelvin Cross Sections

38-Sr-84

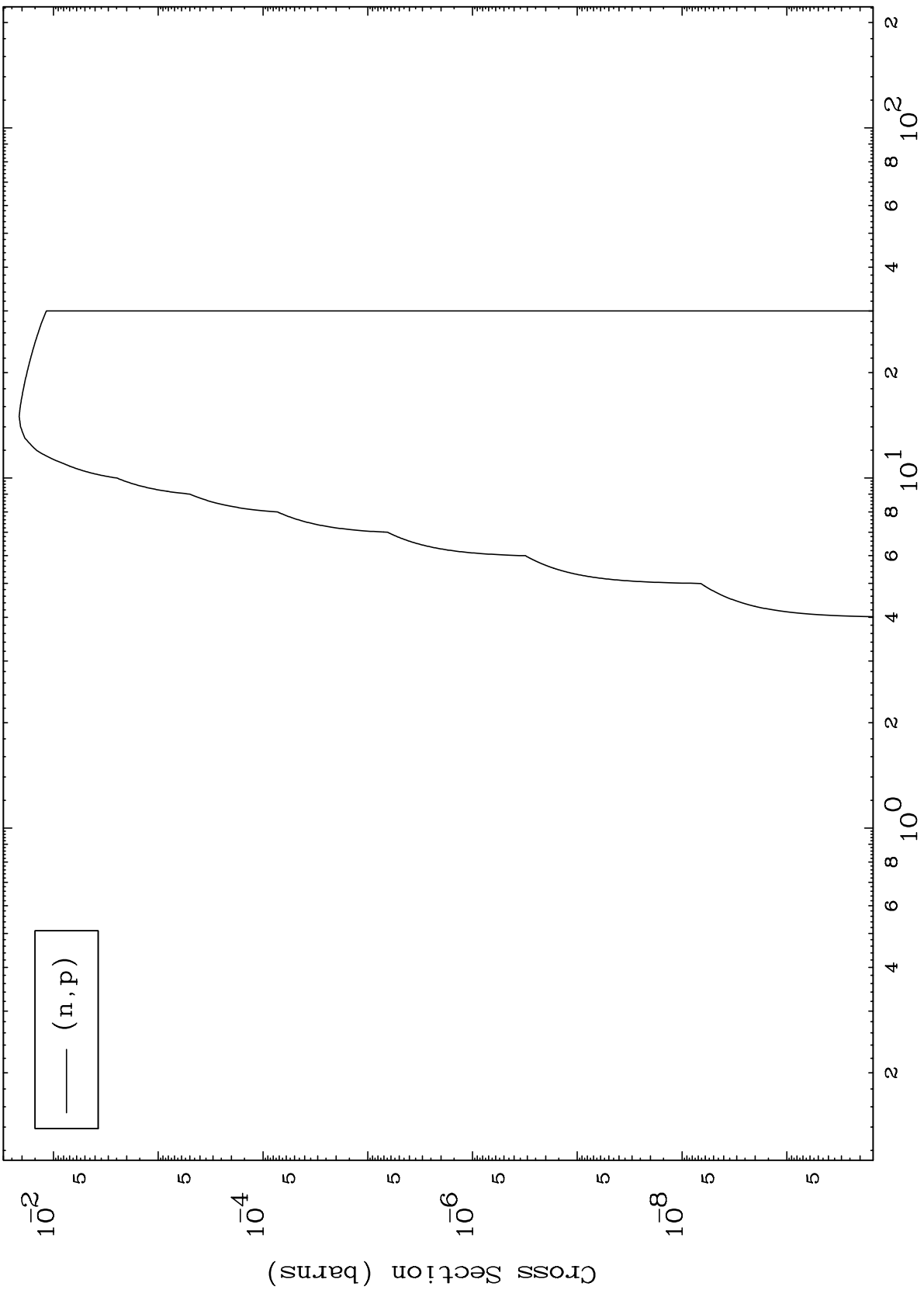


MAT 3825

(He-3,p) Levels

38-Sr-84

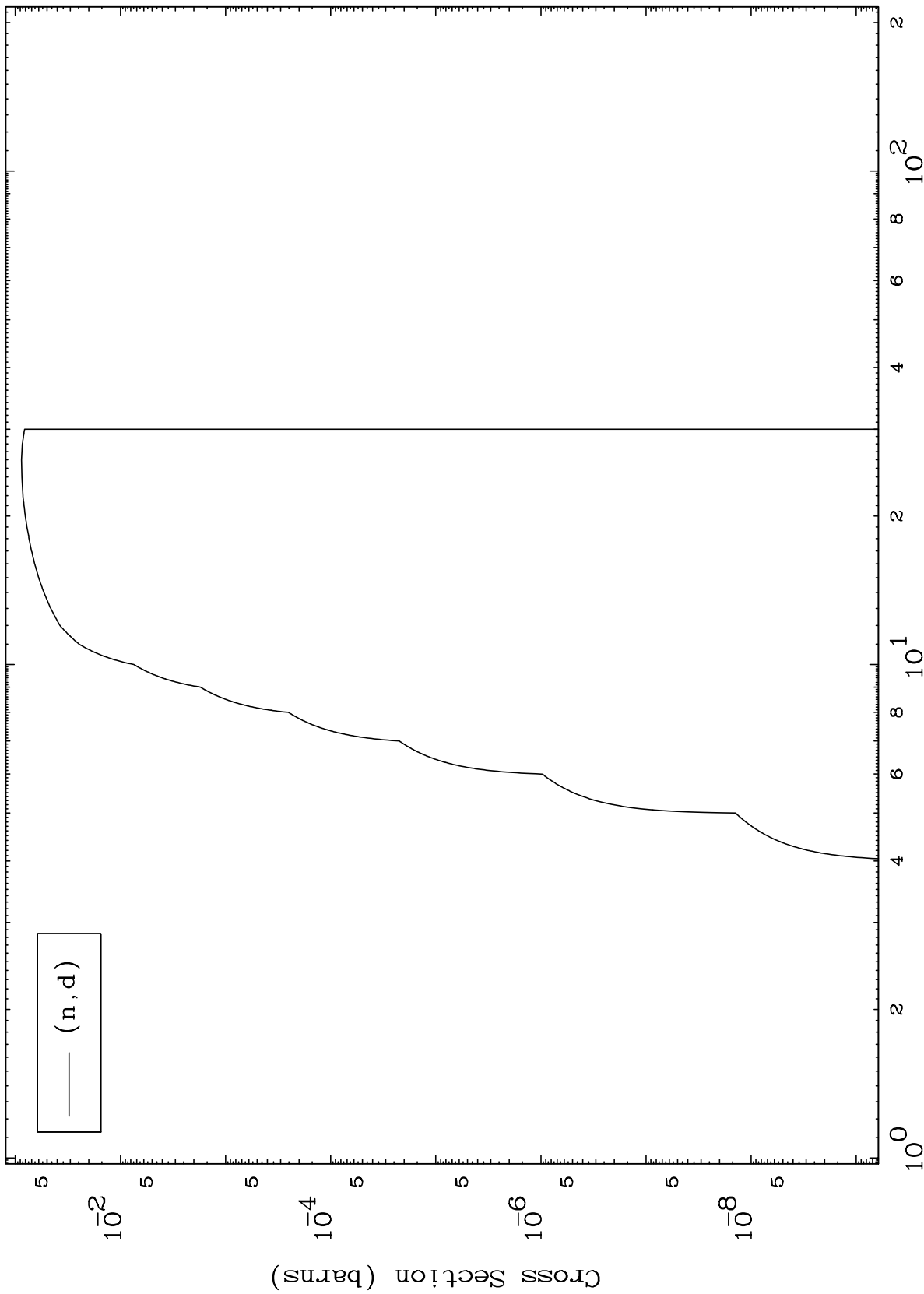
0 Kelvin Cross Sections



MAT 3825

38-Sr-84

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



38-Sr-84

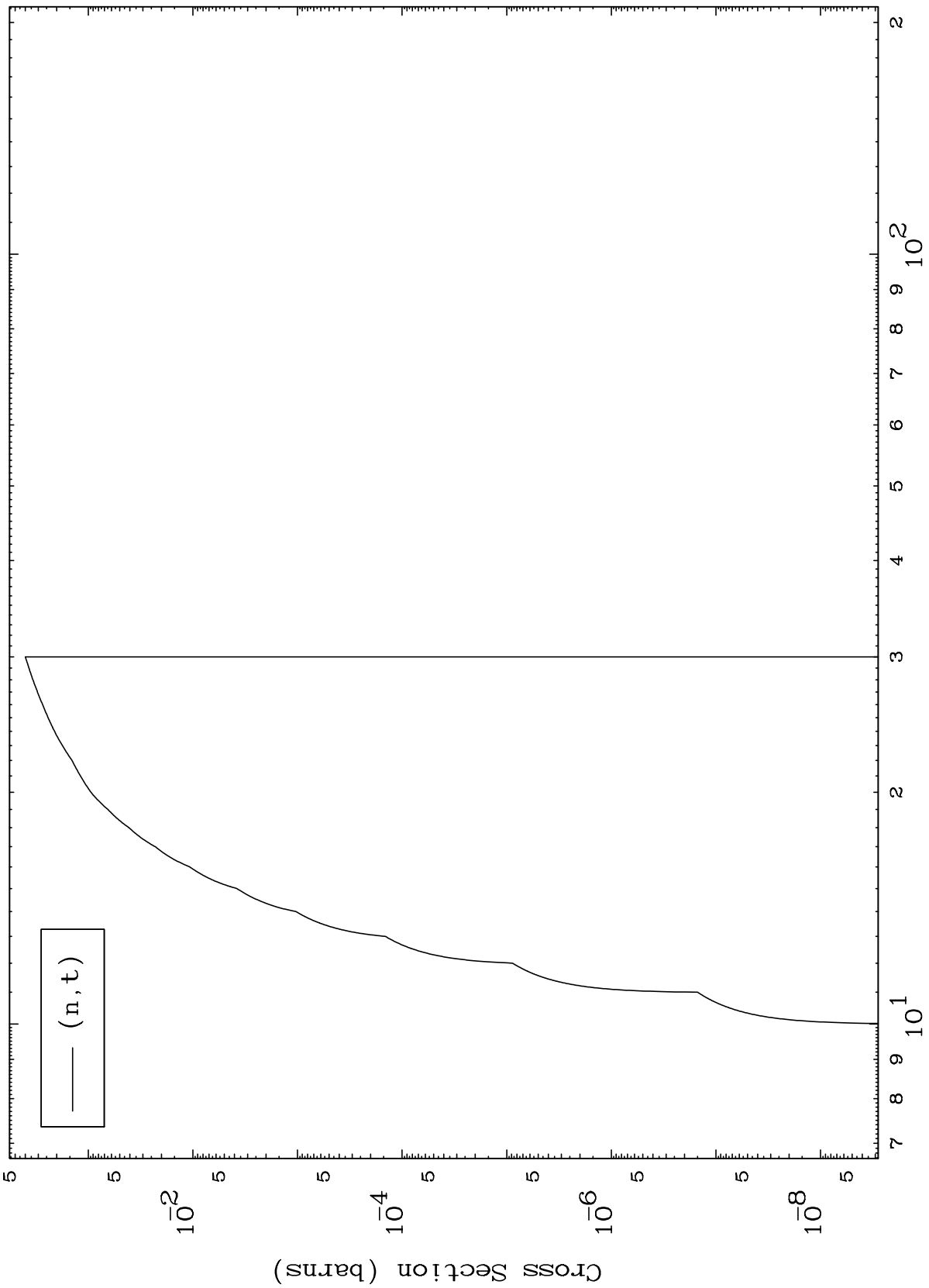
Incident Energy (MeV)

8

MAT 3825

38-Sr-84

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



9

Incident Energy (MeV)

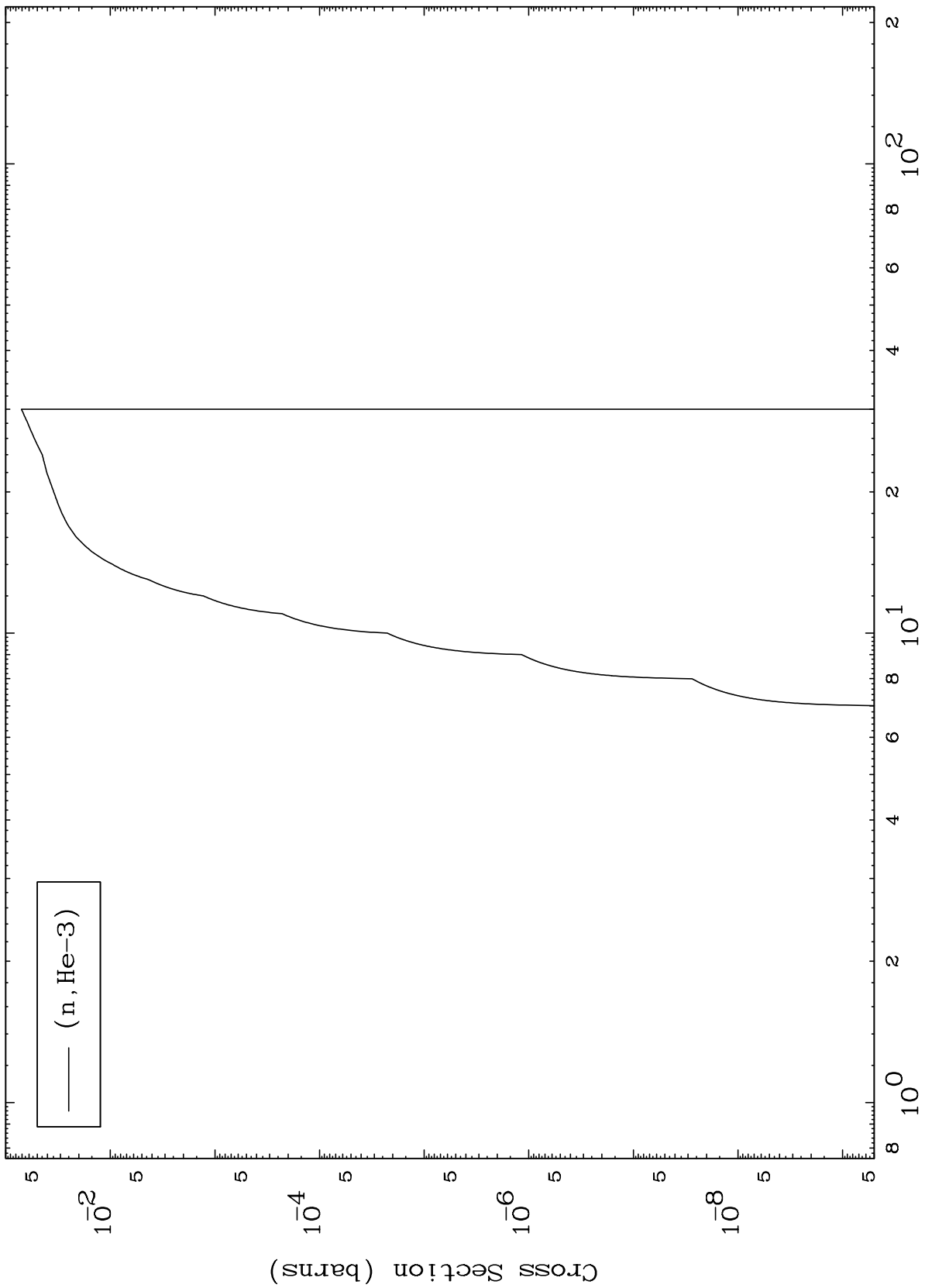
38-Sr-84

MAT 3825

(He-3, He3) Levels

38-Sr-84

0 Kelvin Cross Sections



Incident Energy (MeV)

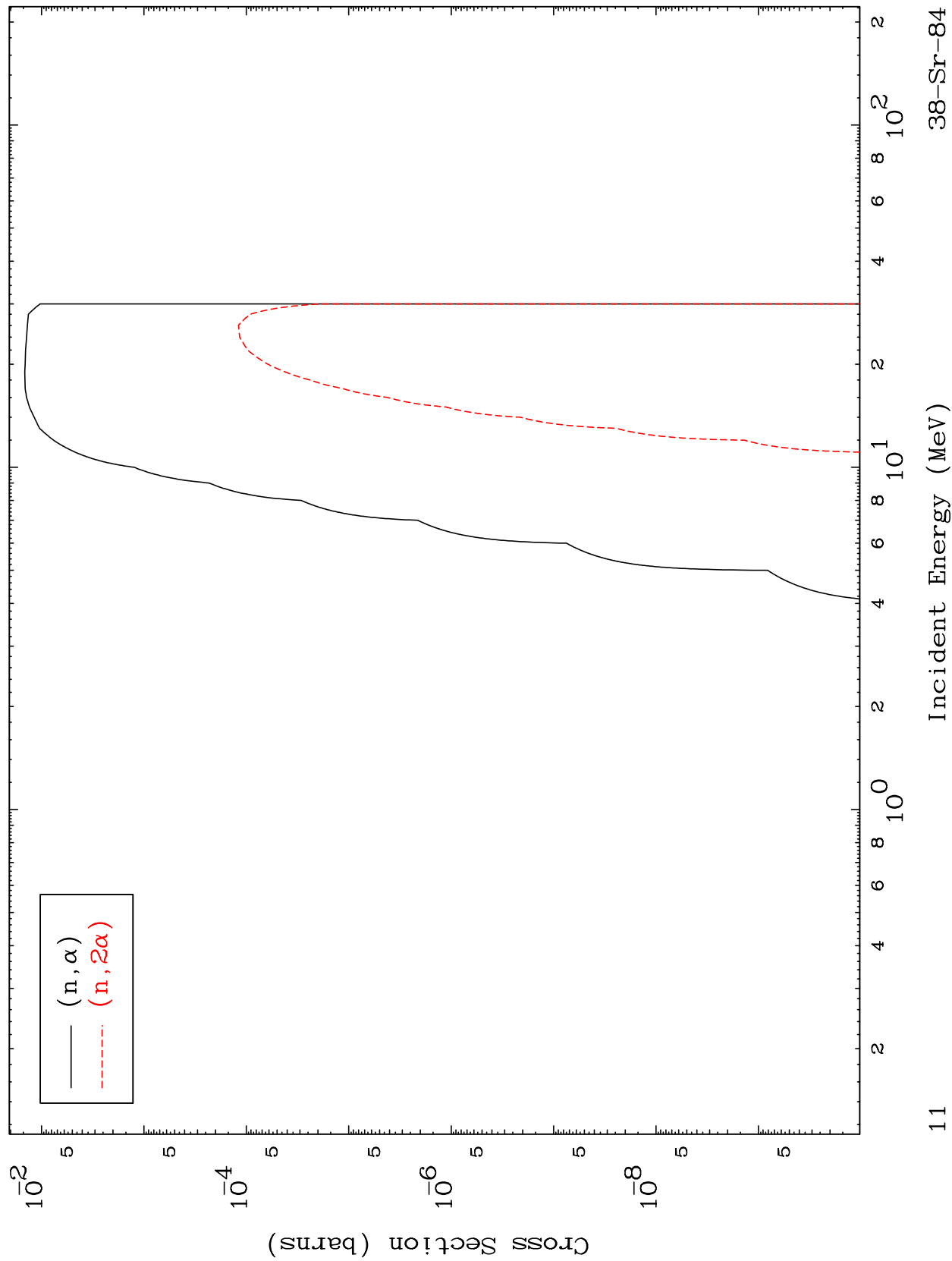
38-Sr-84

MAT 3825

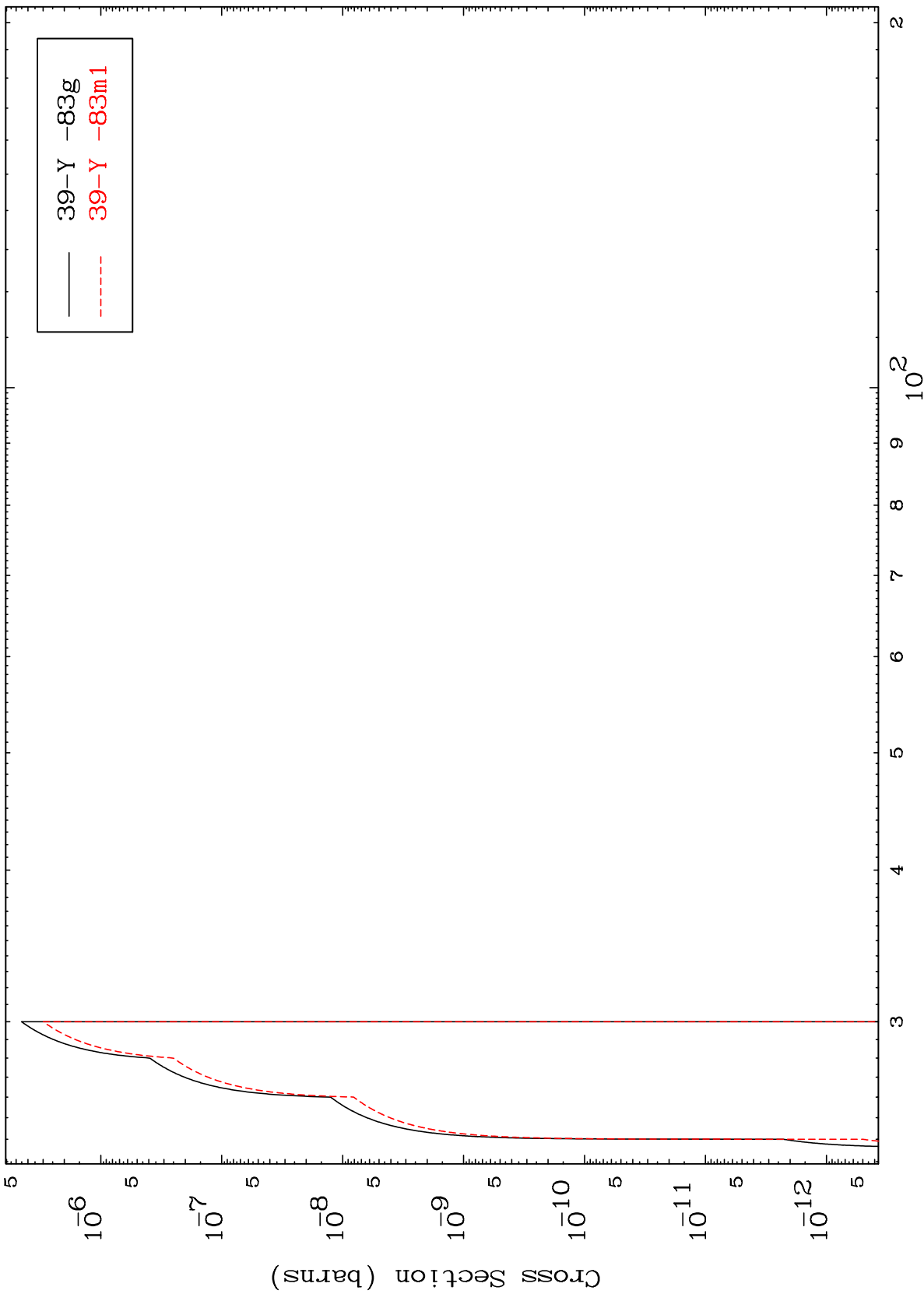
(He-3, α) Levels

38-Sr-84

0 Kelvin Cross Sections



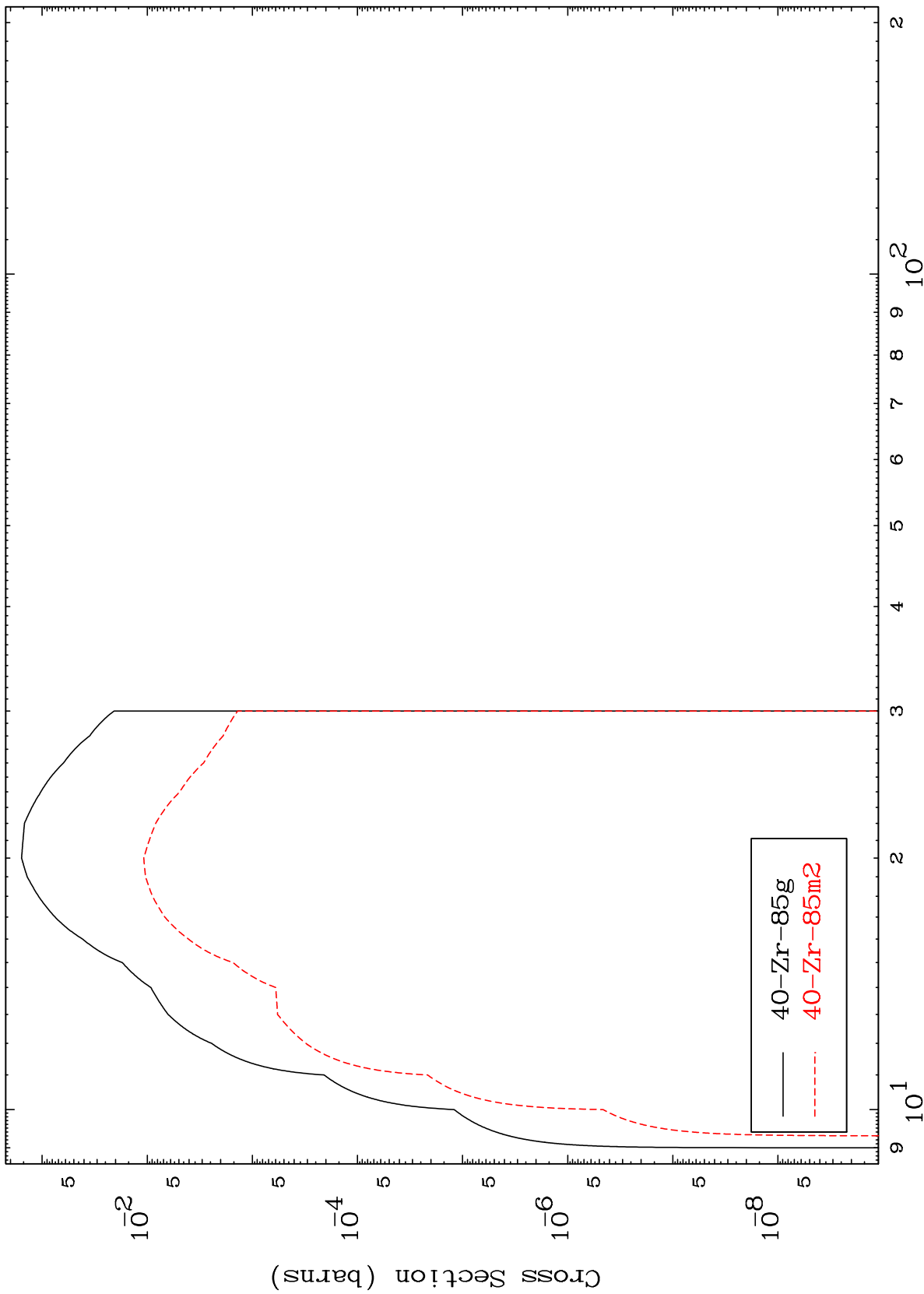
Radionuclide Production Cross Section



MAT 3825

38-Sr-84

(n,2n)
Radionuclide Production Cross Section



38-Sr-84

Incident Energy (MeV)

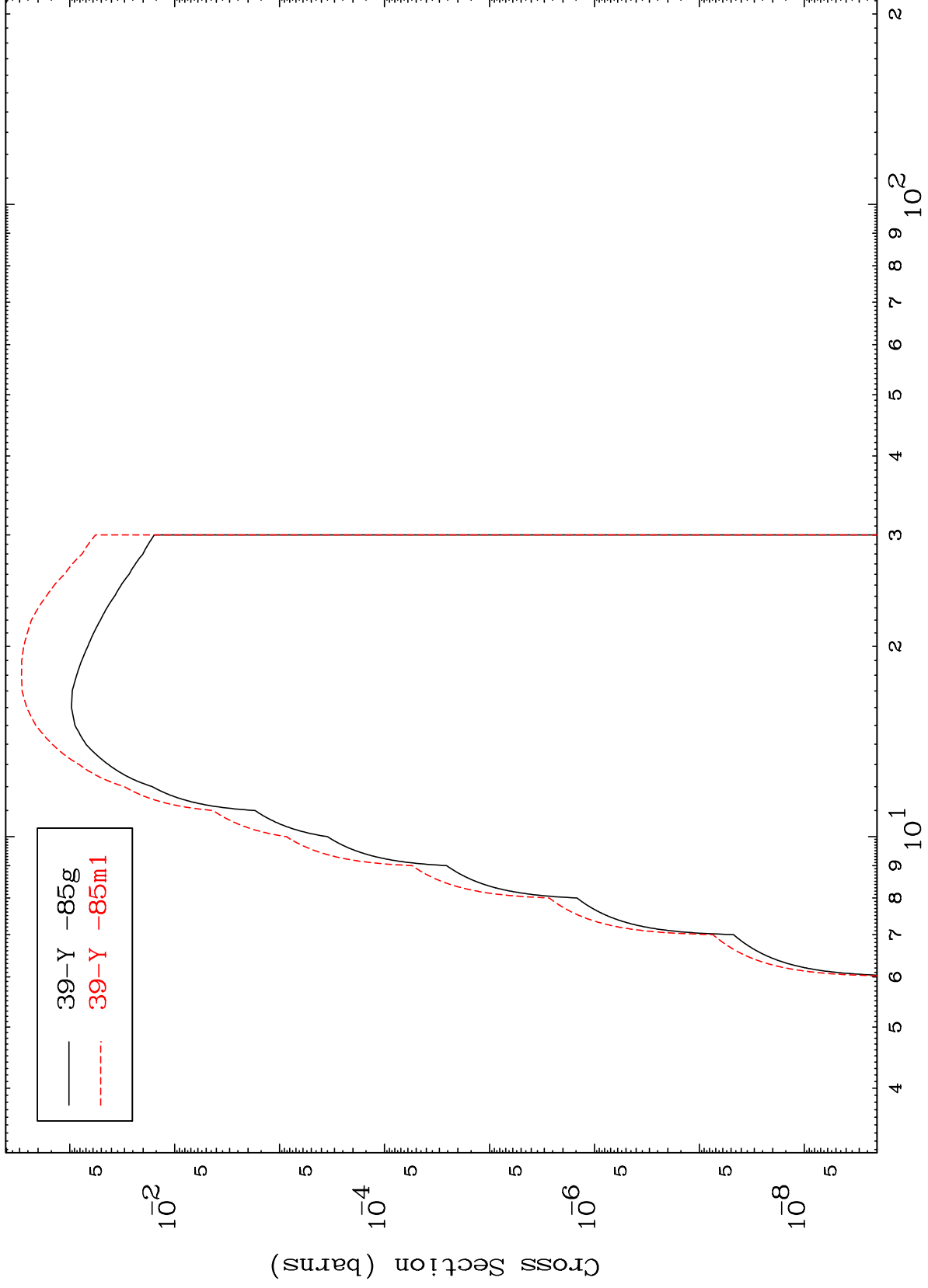
13

MAT 3825

(n, n') p

38-Sr-84

Radionuclide Production Cross Section



14

Incident Energy (MeV)

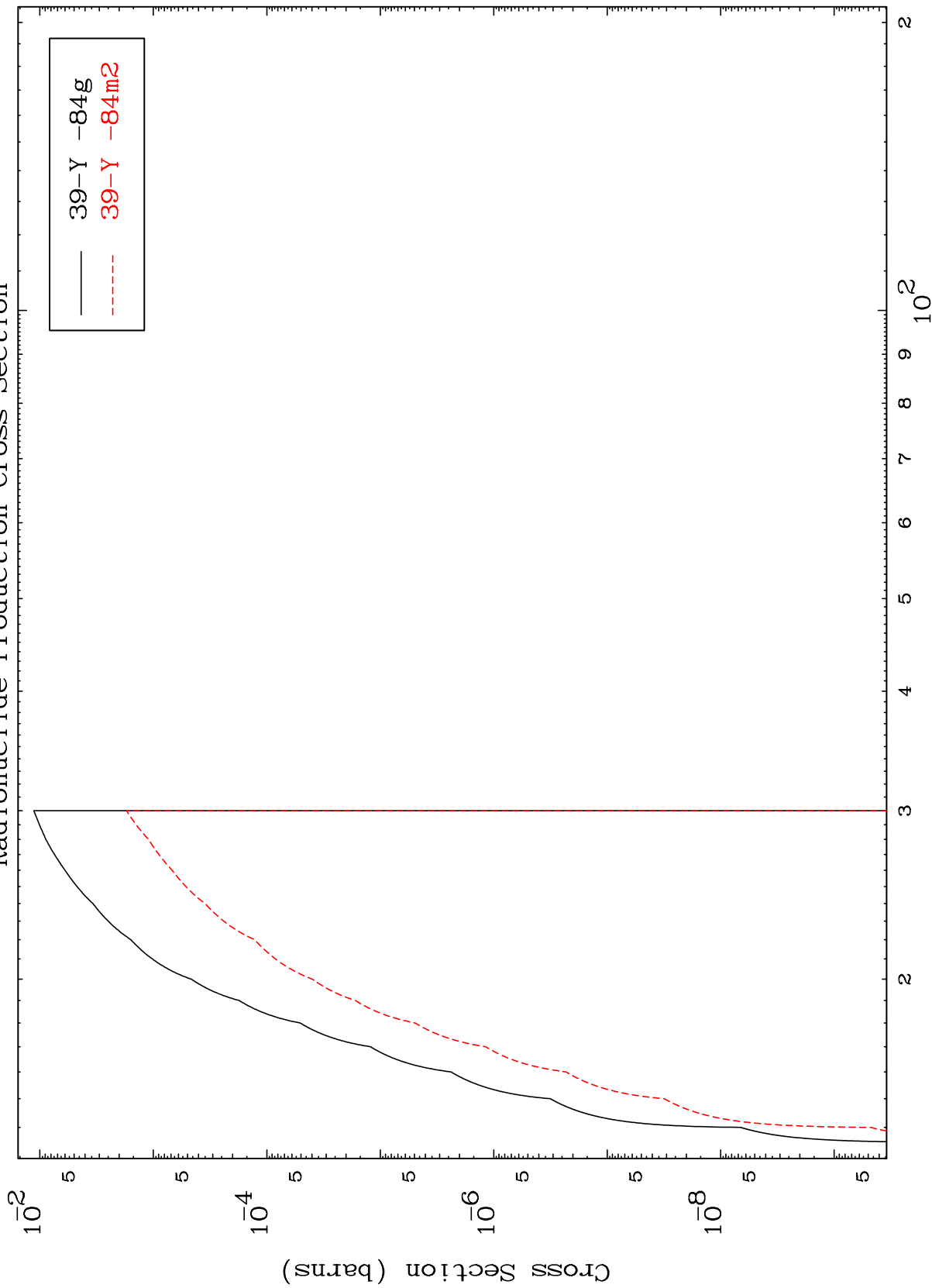
38-Sr-84

MAT 3825

(n,n') d

38-Sr-84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

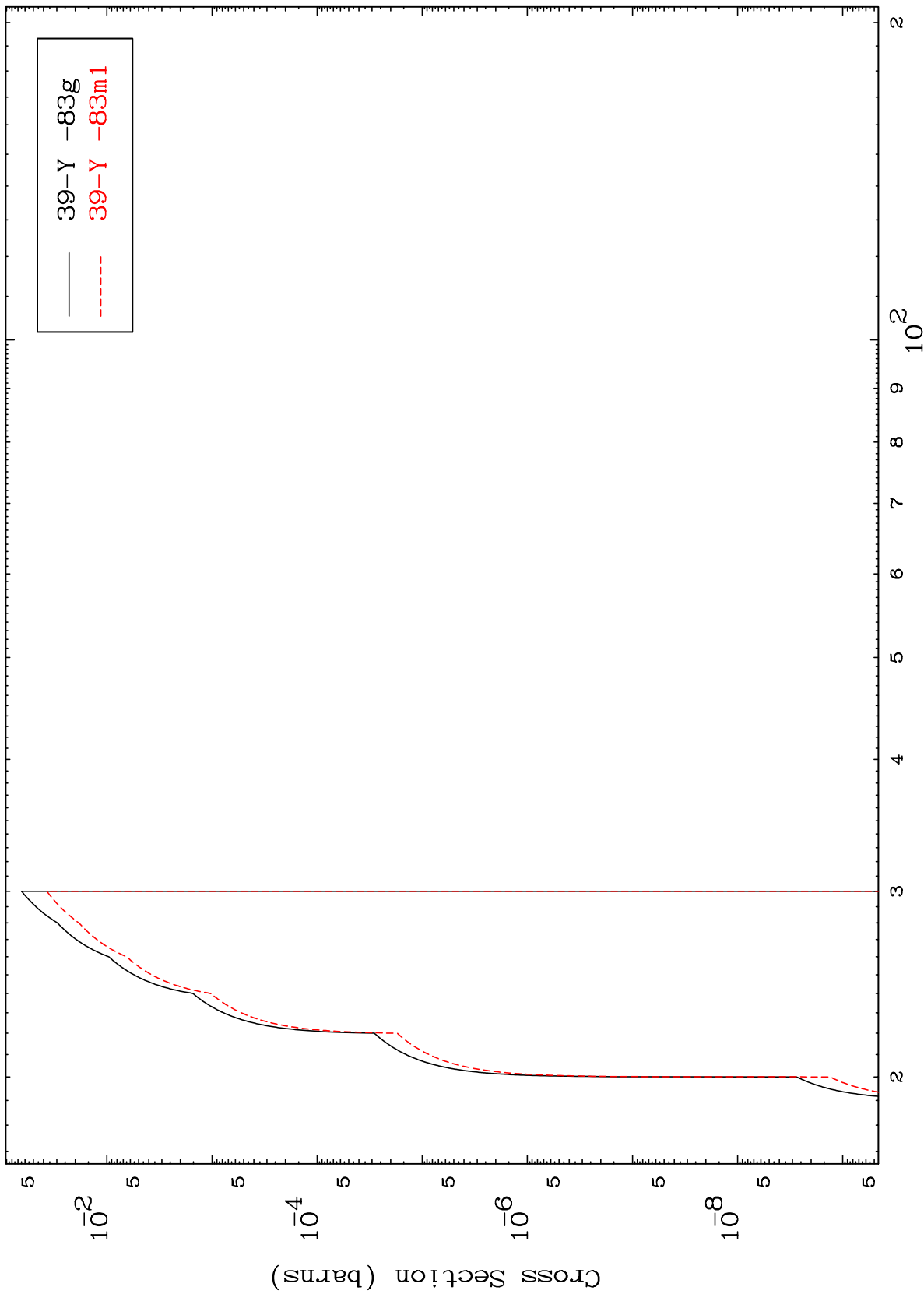
38-Sr-84

MAT 3825

(n,n') t

38-Sr-84

Radionuclide Production Cross Section



16

Incident Energy (MeV)

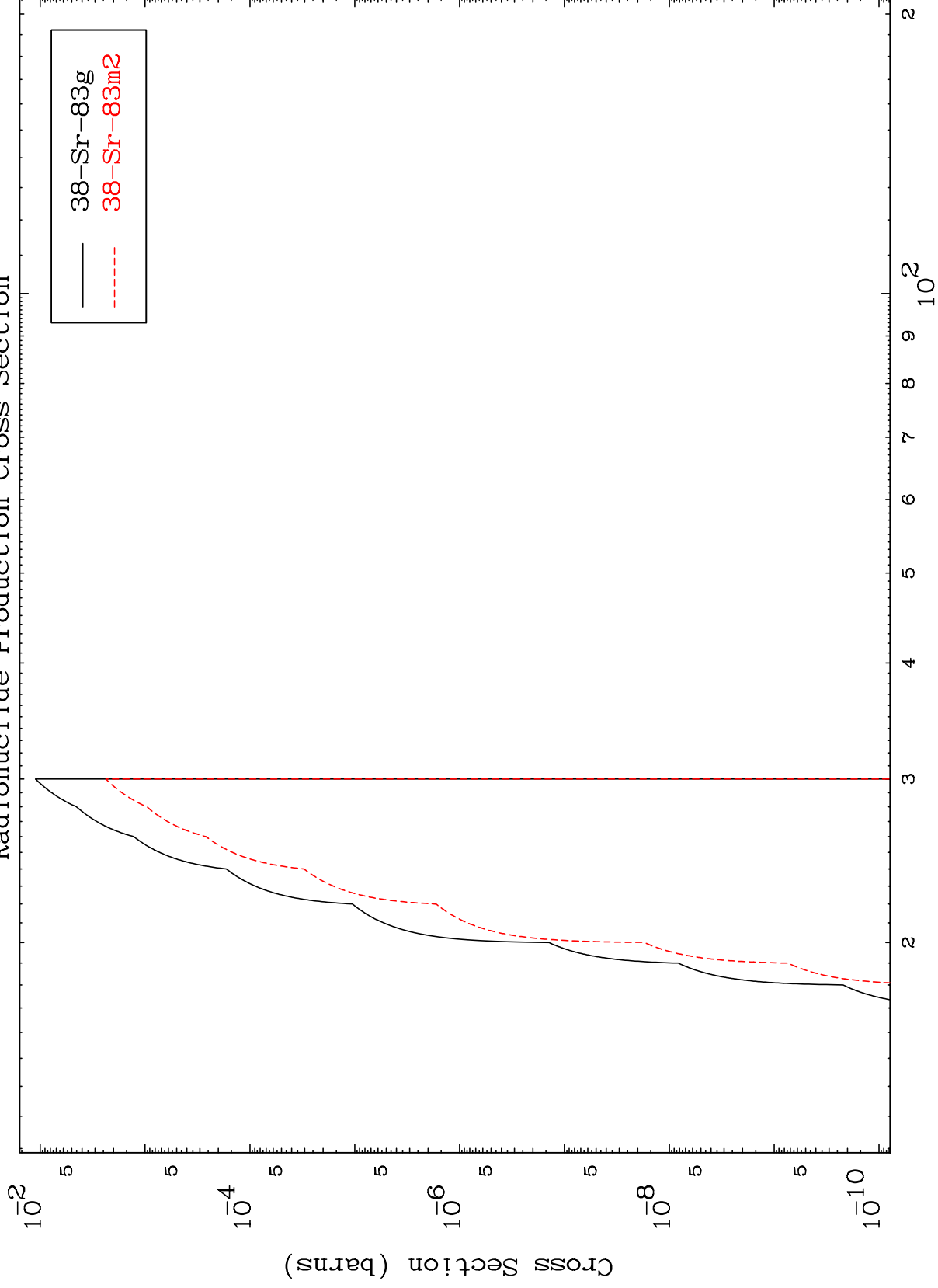
38-Sr-84

MAT 3825

(n,n') He-3

38-Sr-84

Radionuclide Production Cross Section



17

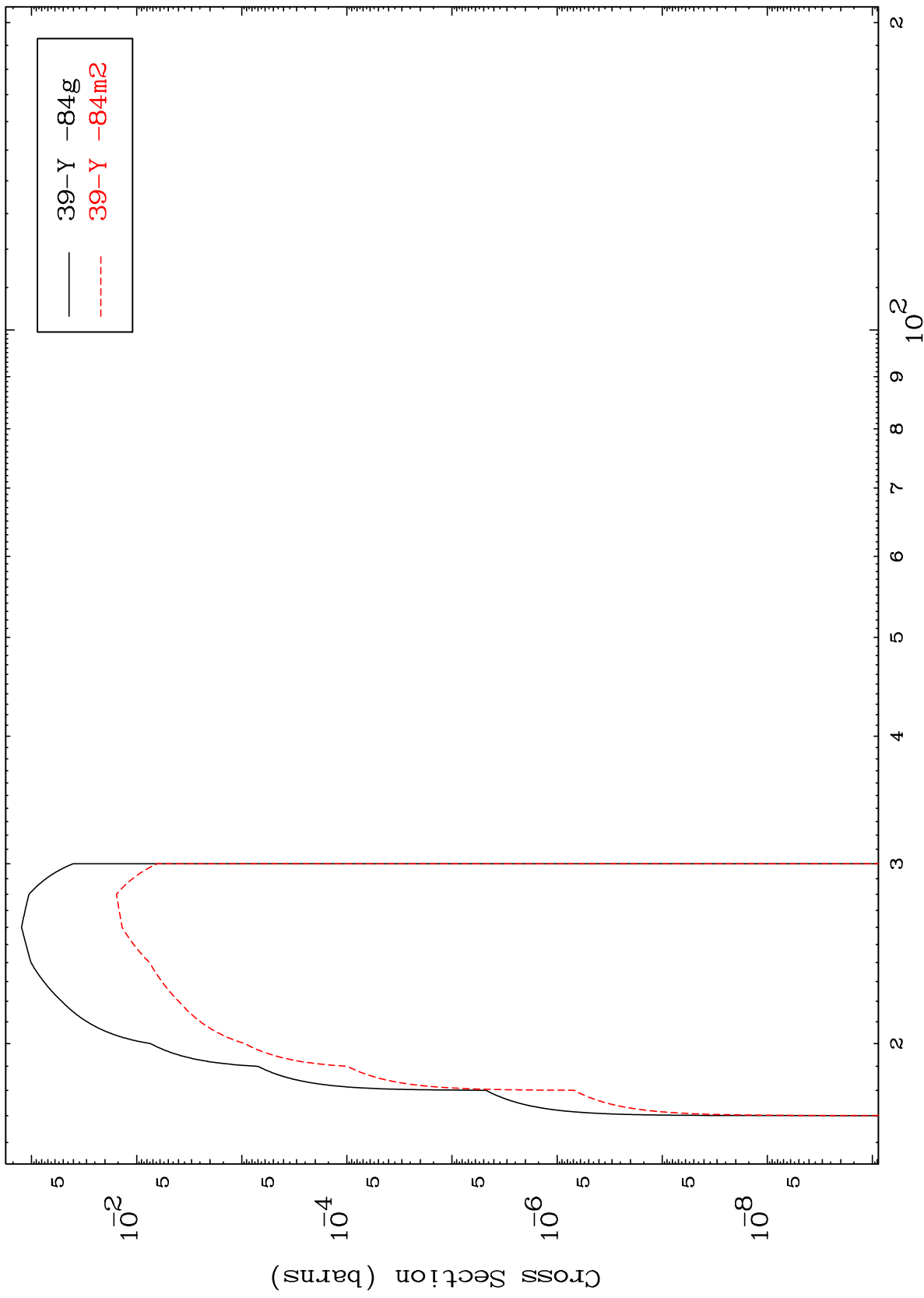
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

(n,2n) p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

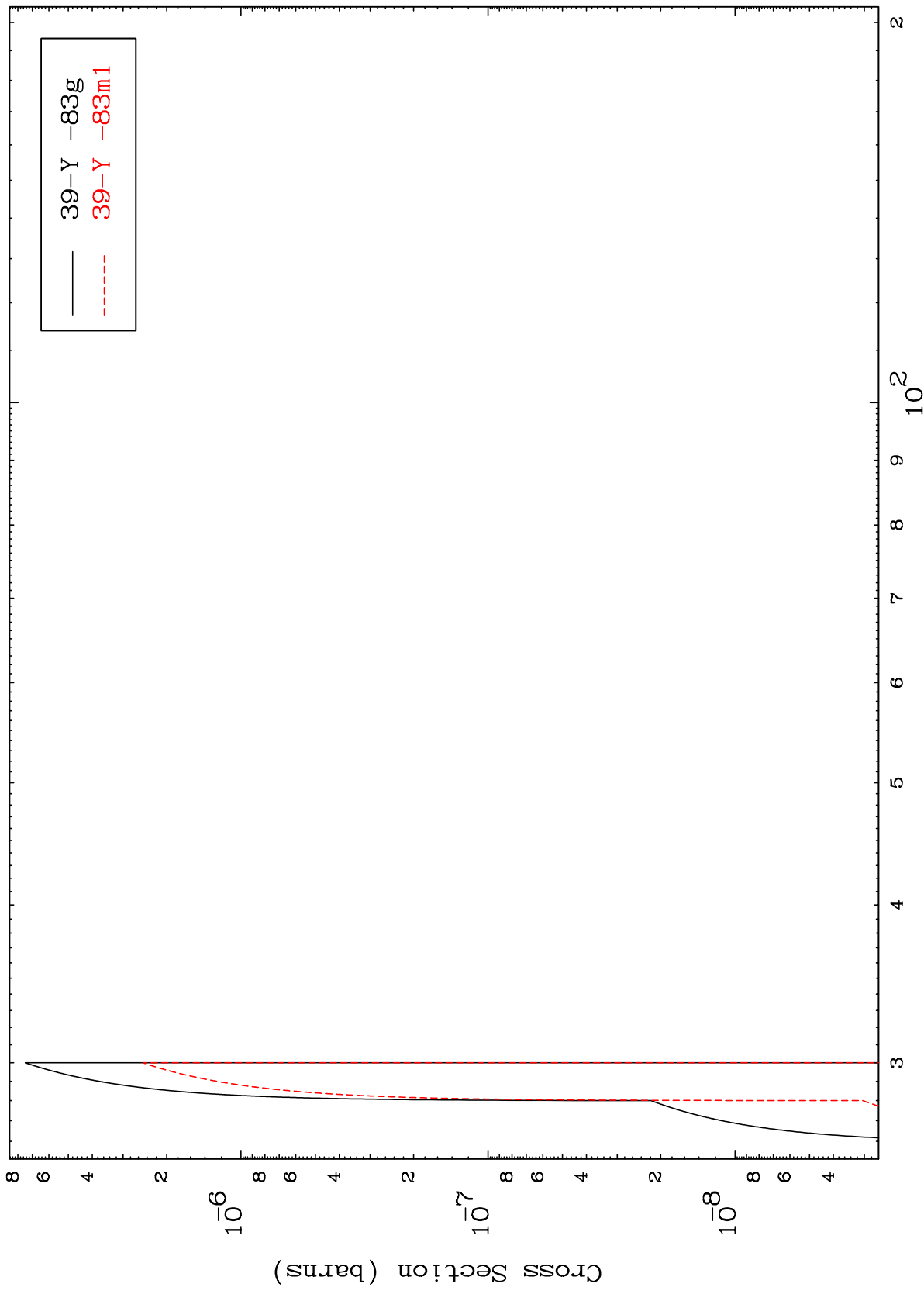
38-Sr-84

MAT 3825

(n,3n) p

38-Sr-84

Radionuclide Production Cross Section



19

Incident Energy (MeV)

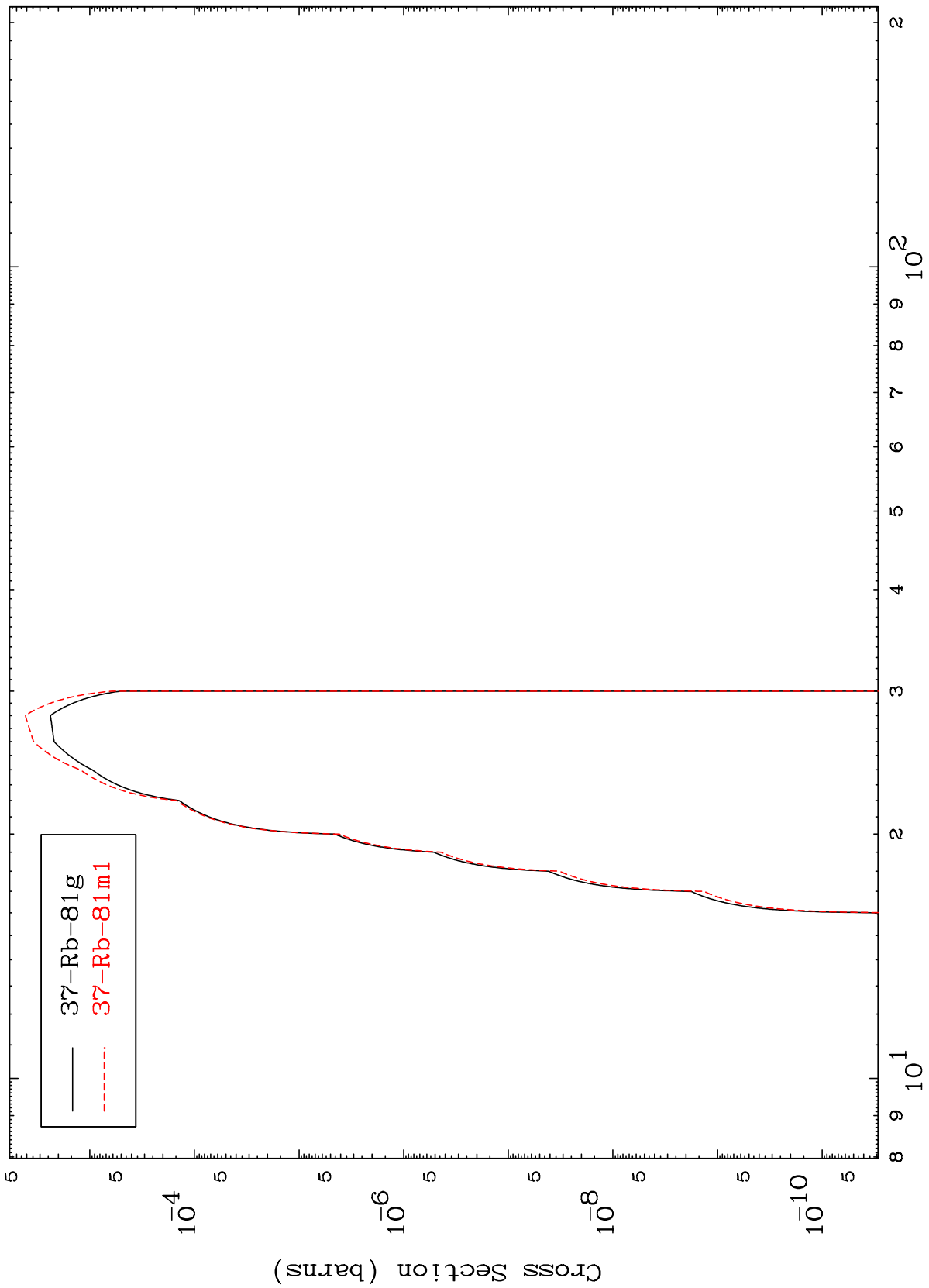
38-Sr-84

MAT 3825

(n,n') p α

38-Sr-84

Radionuclide Production Cross Section



37-Rb-81g
37-Rb-81m1

Incident Energy (MeV)

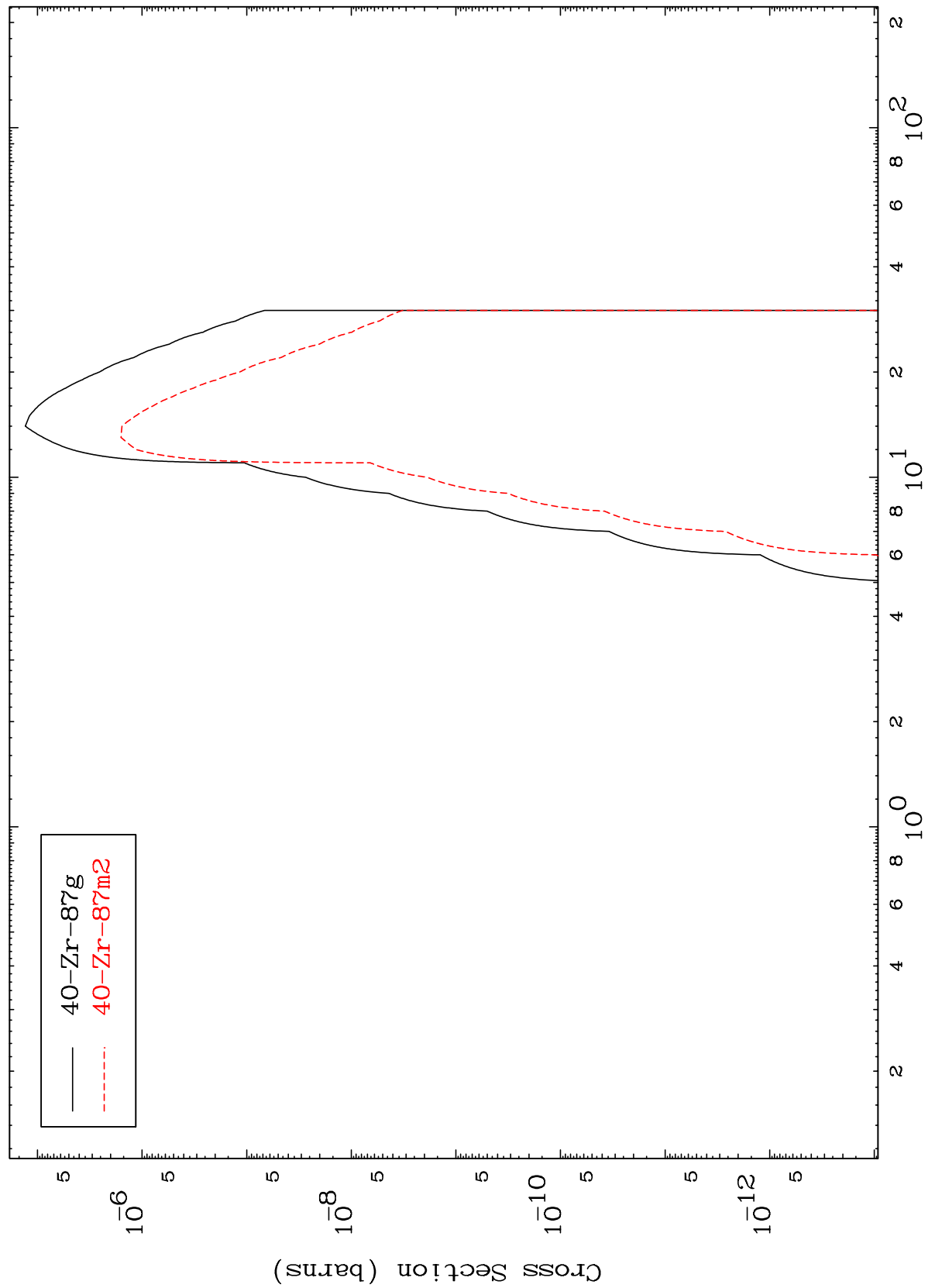
38-Sr-84

20

MAT 3825

38-Sr-84

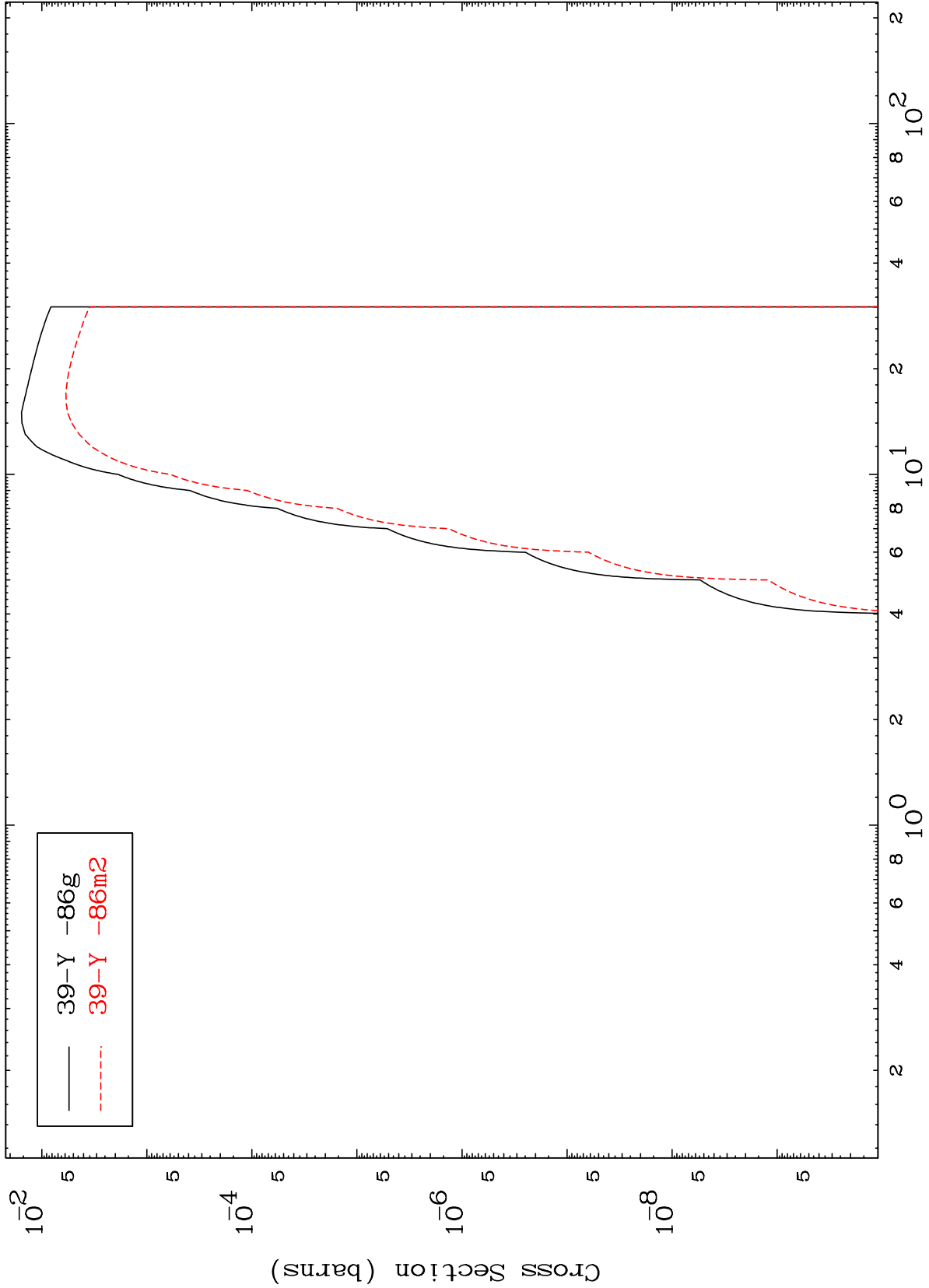
(n,γ)
Radionuclide Production Cross Section



MAT 3825

38-Sr-84

(n,p)
Radionuclide Production Cross Section



— 39-Y -86g
- - - 39-Y -86m2

38-Sr-84

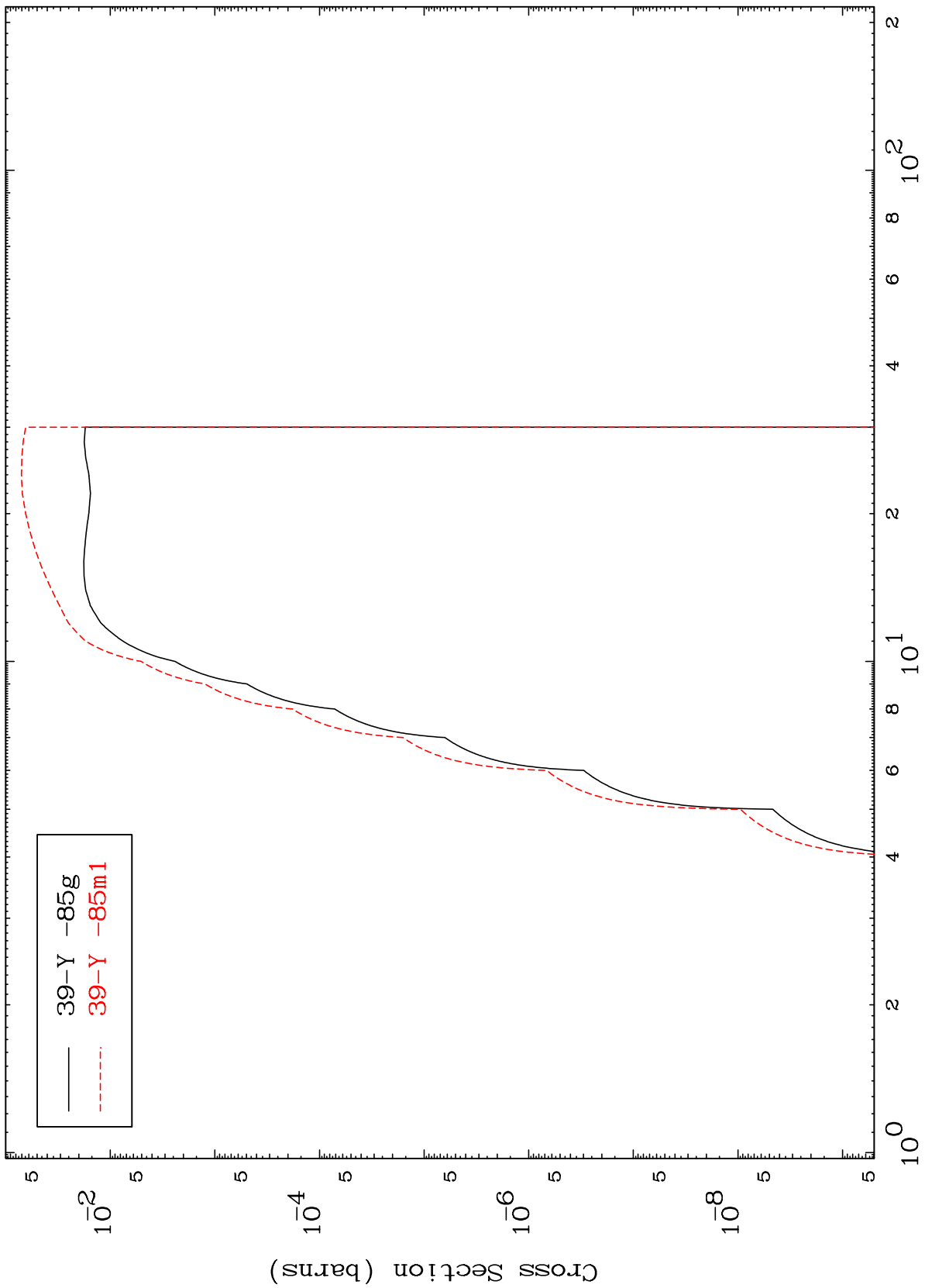
Incident Energy (MeV)

22

MAT 3825

38-Sr-84

(n,d)
Radionuclide Production Cross Section



— 39-Y -85g
- - - 39-Y -85m1

23

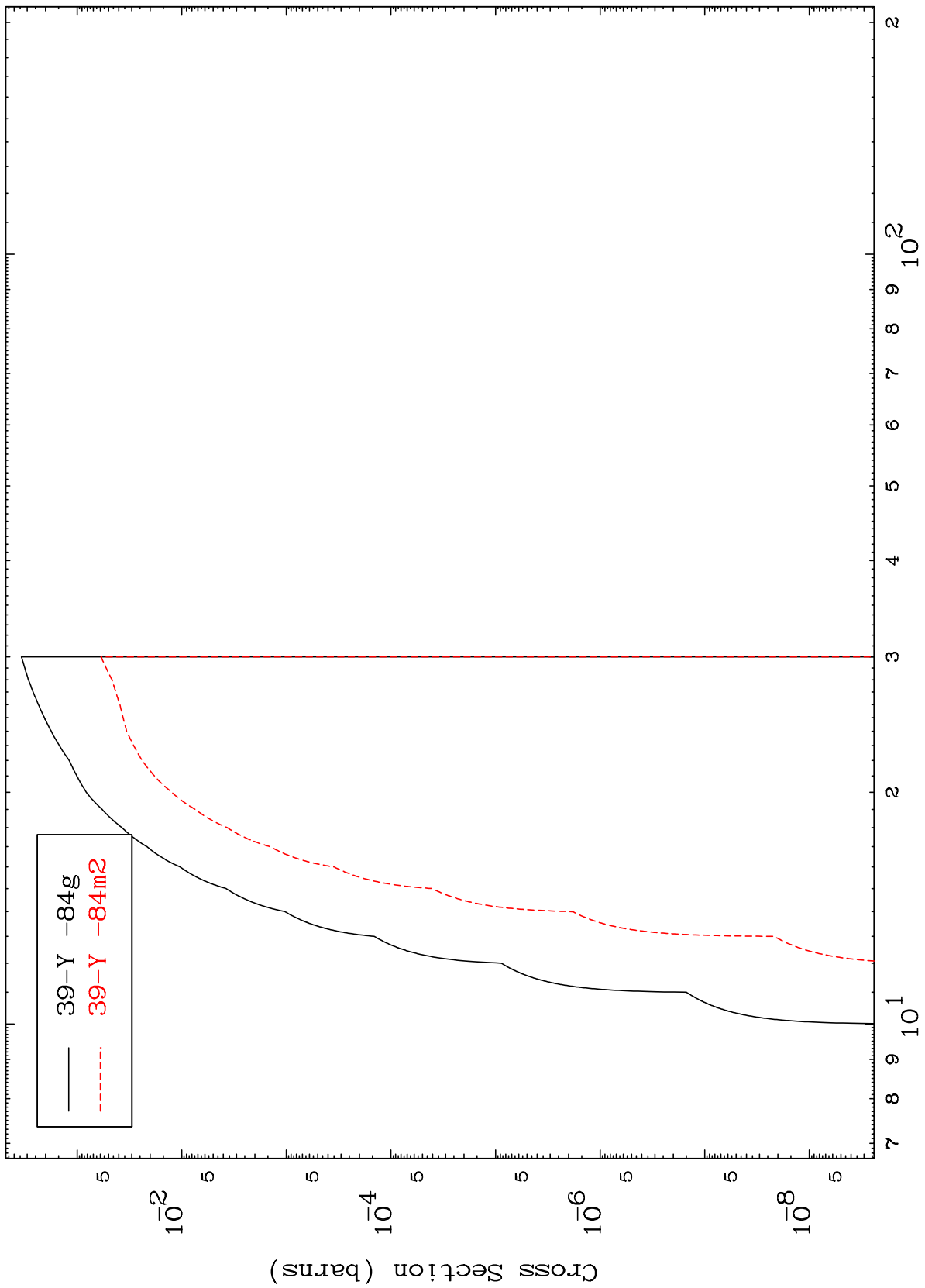
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

(n,t)
Radionuclide Production Cross Section



24

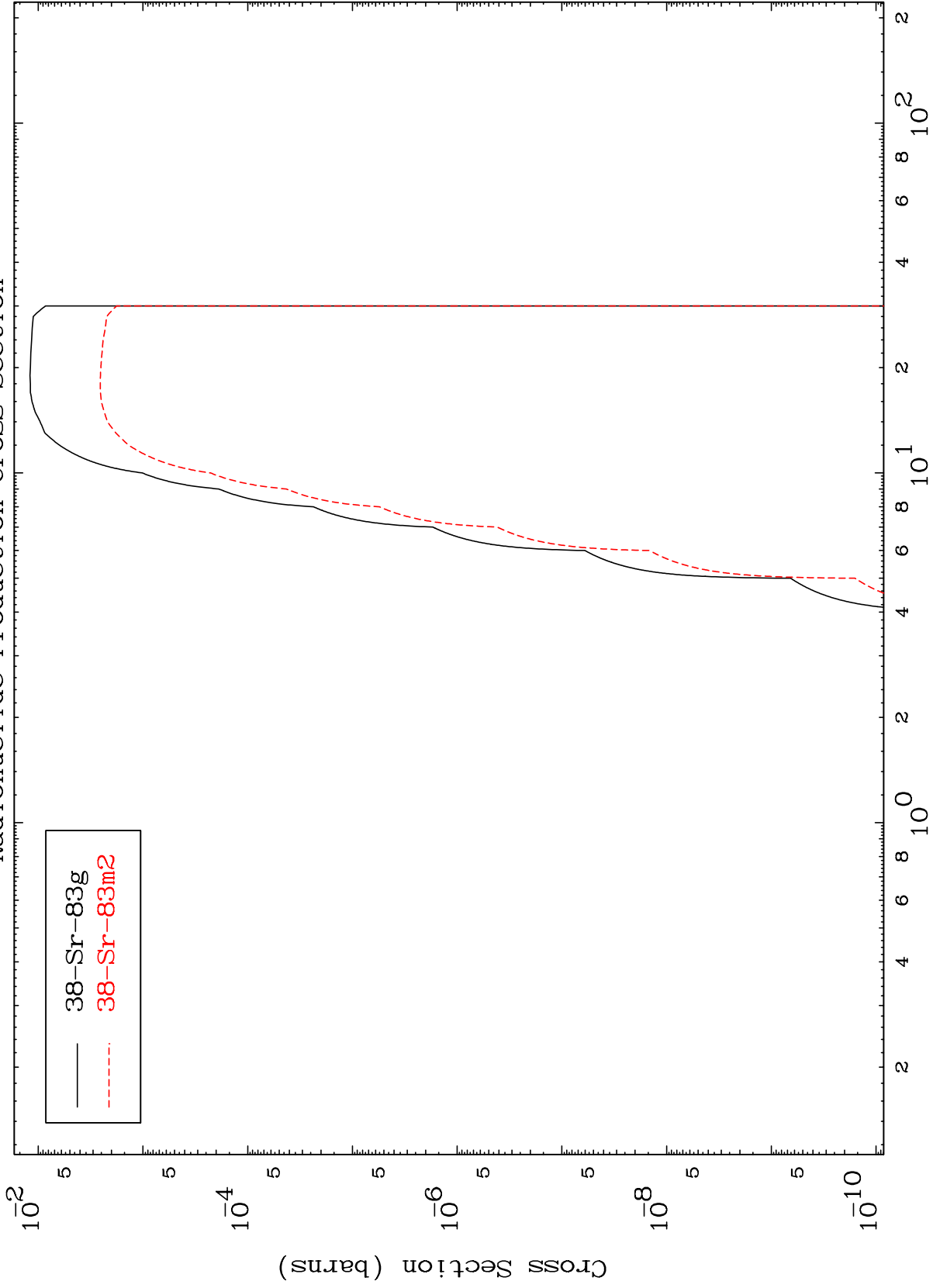
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

Radionuclide Production Cross Section
(n, α)



25

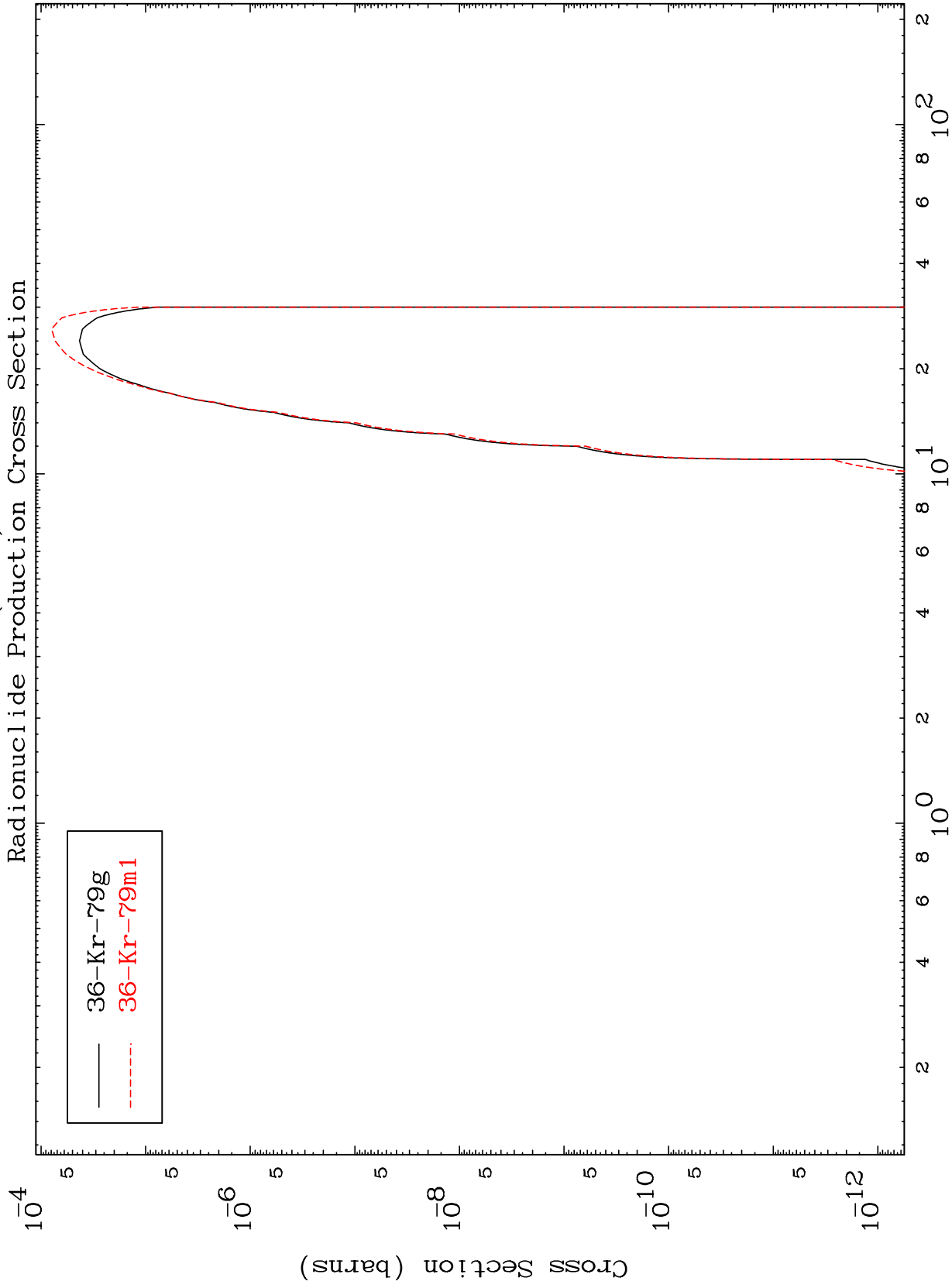
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

Radionuclide Production Cross Section
(n,2 α)



26

Incident Energy (MeV)

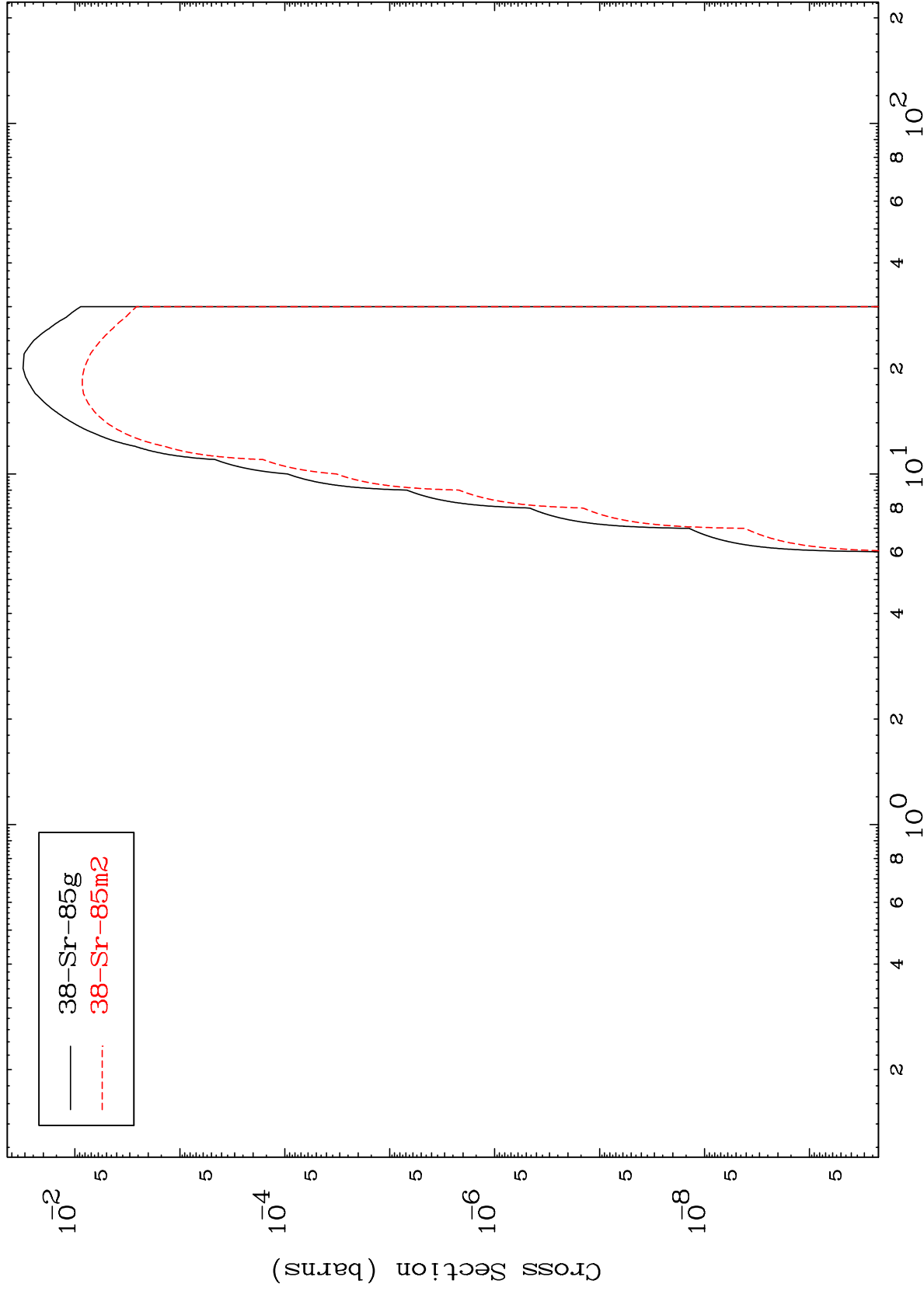
38-Sr-84

MAT 3825

(n,2p)

38-Sr-84

Radionuclide Production Cross Section



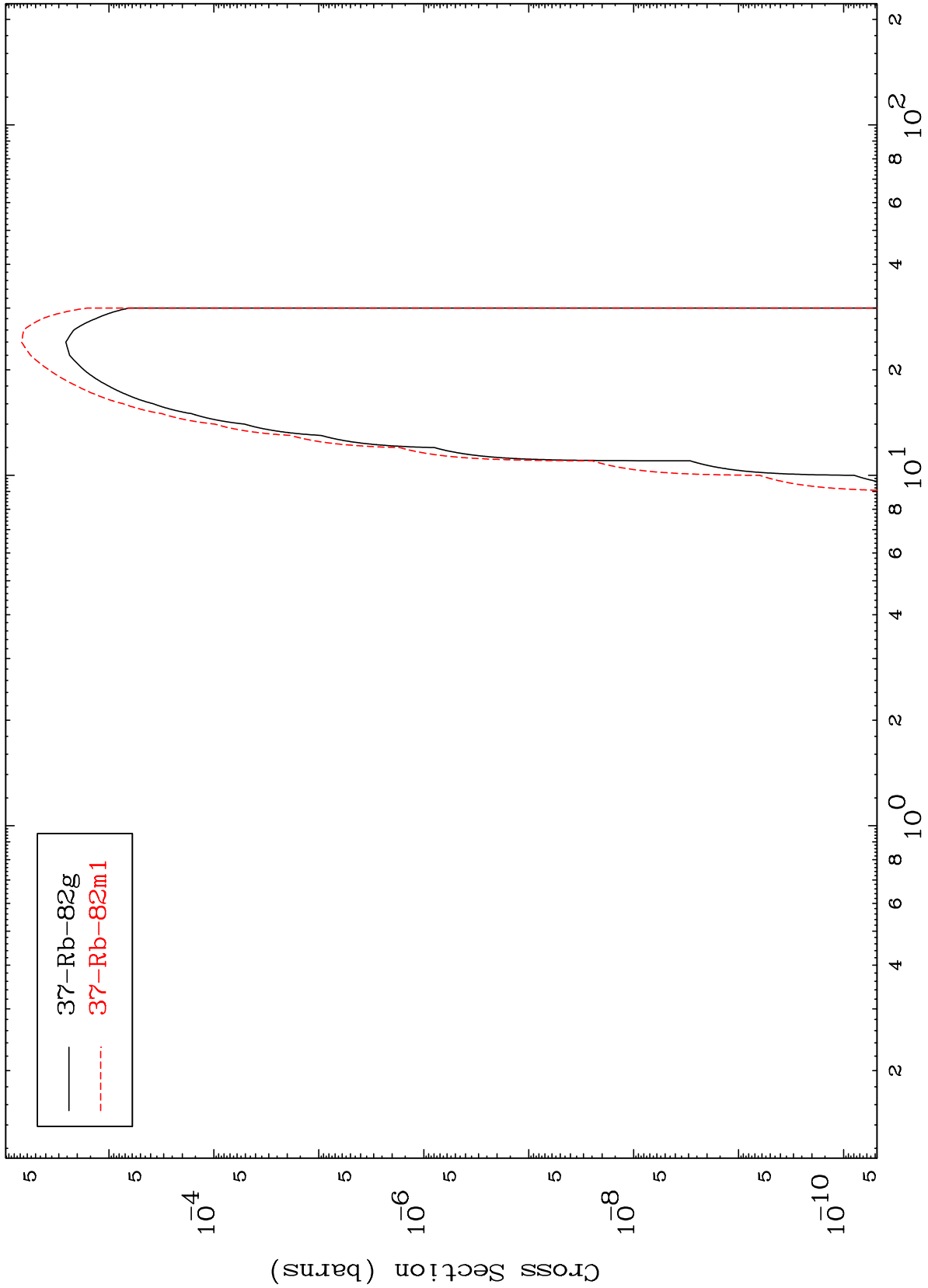
38-Sr-85g
38-Sr-85m2

MAT 3825

(n,p) α

³⁸Sr-84

Radionuclide Production Cross Section



28

Incident Energy (MeV)

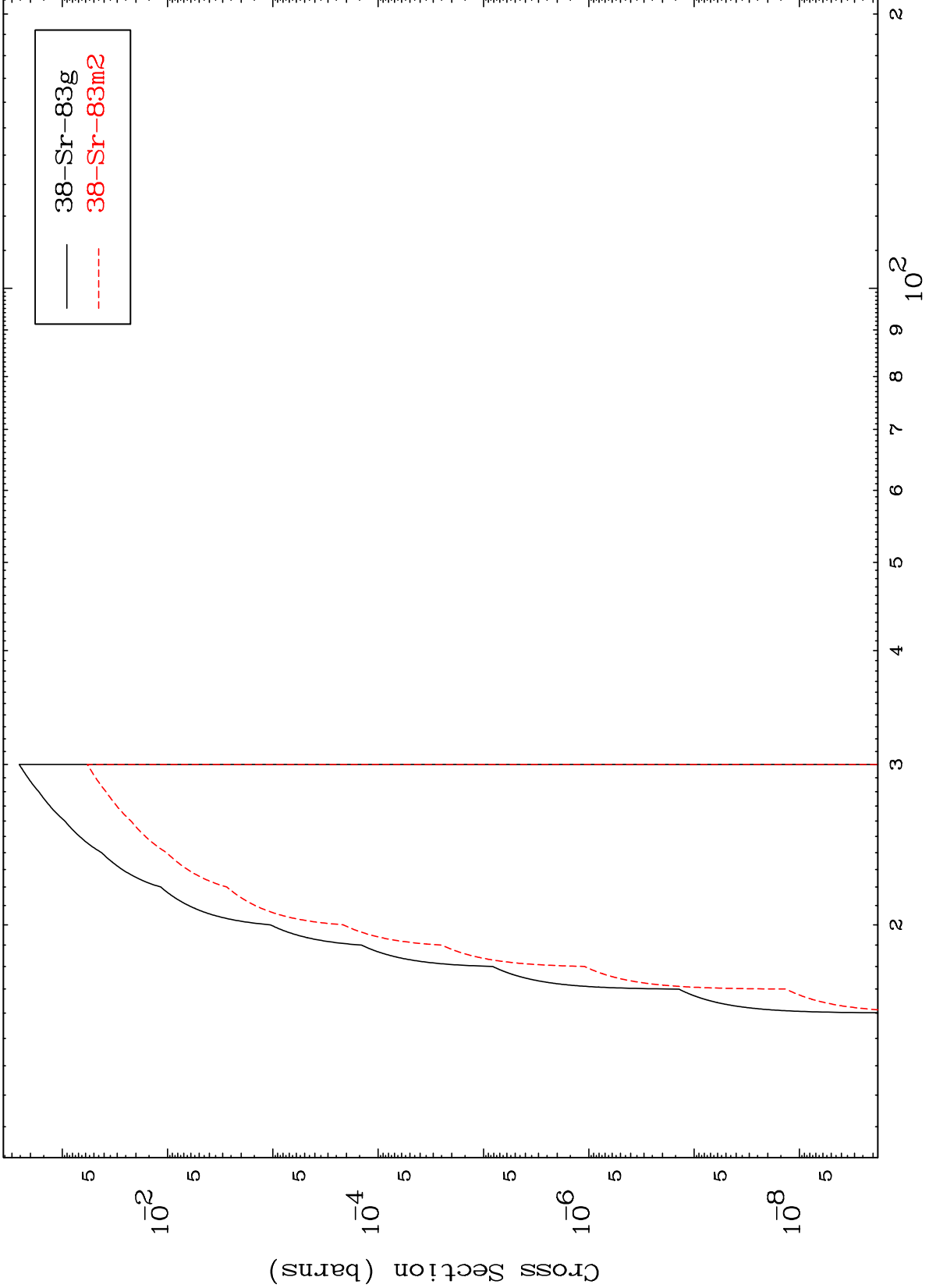
³⁸Sr-84

MAT 3825

(n,p) t

³⁸Sr-84

Radionuclide Production Cross Section



29

Incident Energy (MeV)

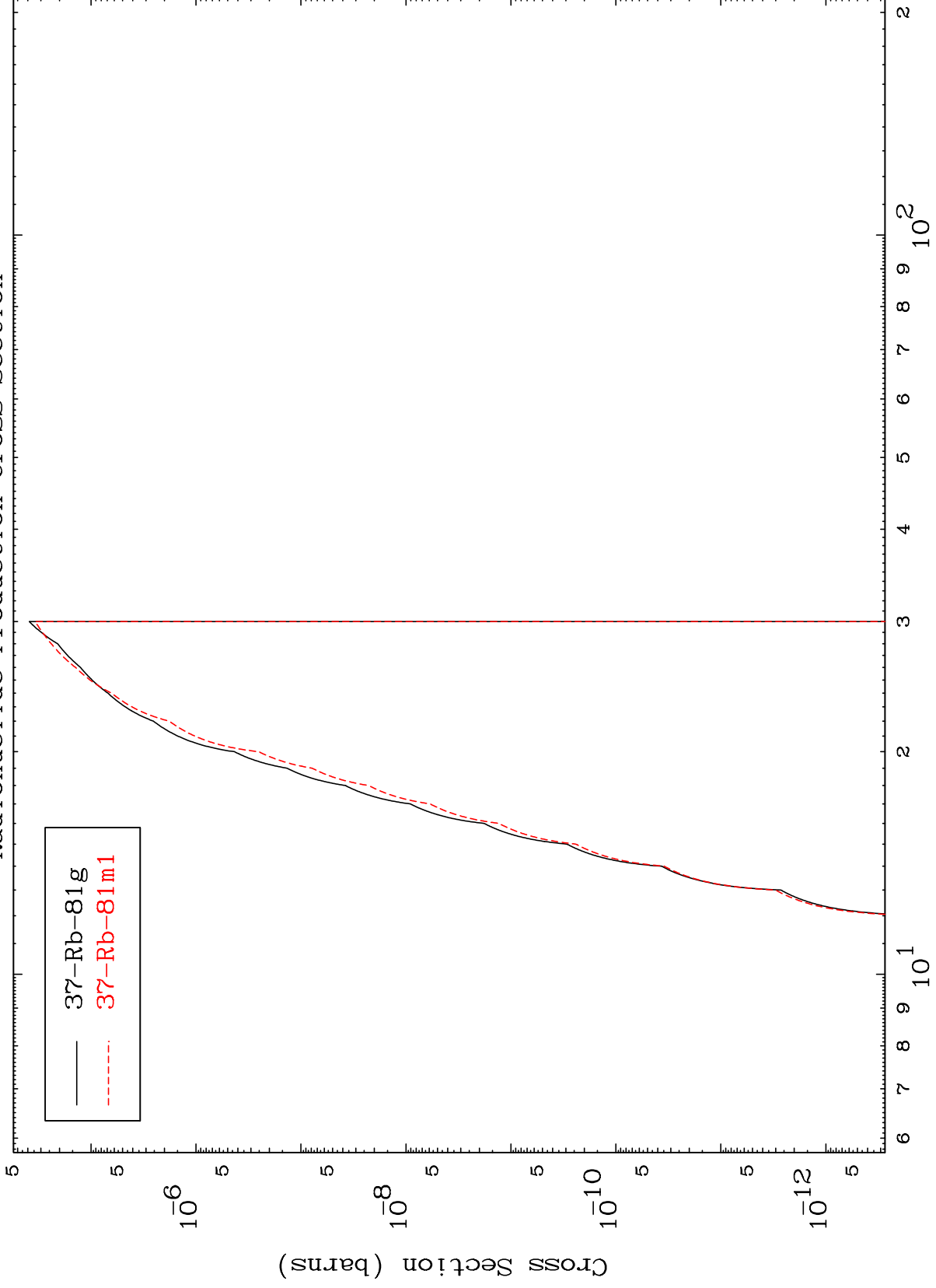
³⁸Sr-84

MAT 3825

(n,d) α

38-Sr-84

Radionuclide Production Cross Section



30

Incident Energy (MeV)

38-Sr-84