

Program EVALPLOT
(Version 2021-1)

by

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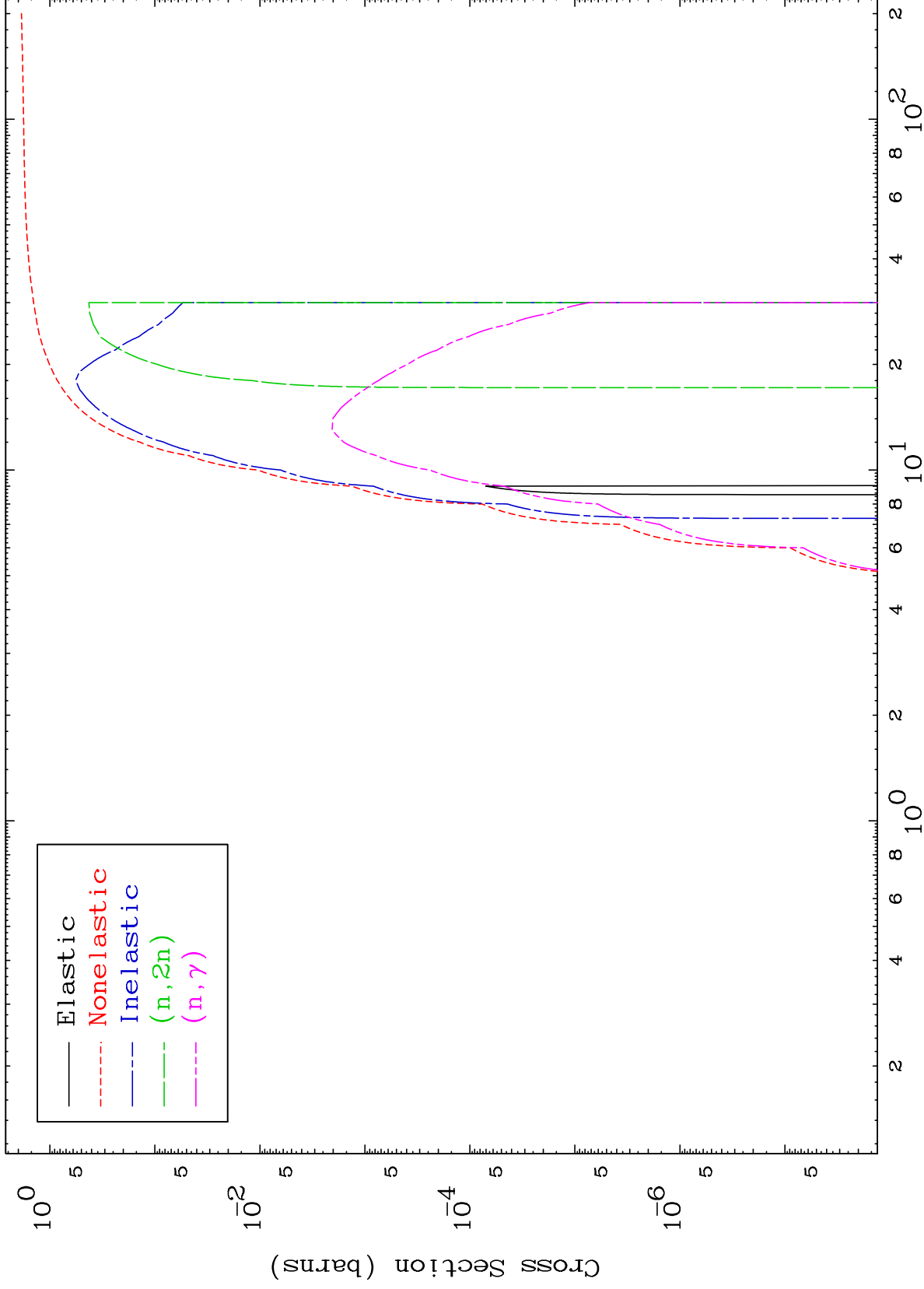
Press Mouse Button to Start

MAT 3825

α Major

38-Sr-84

0 Kelvin Cross Sections



1

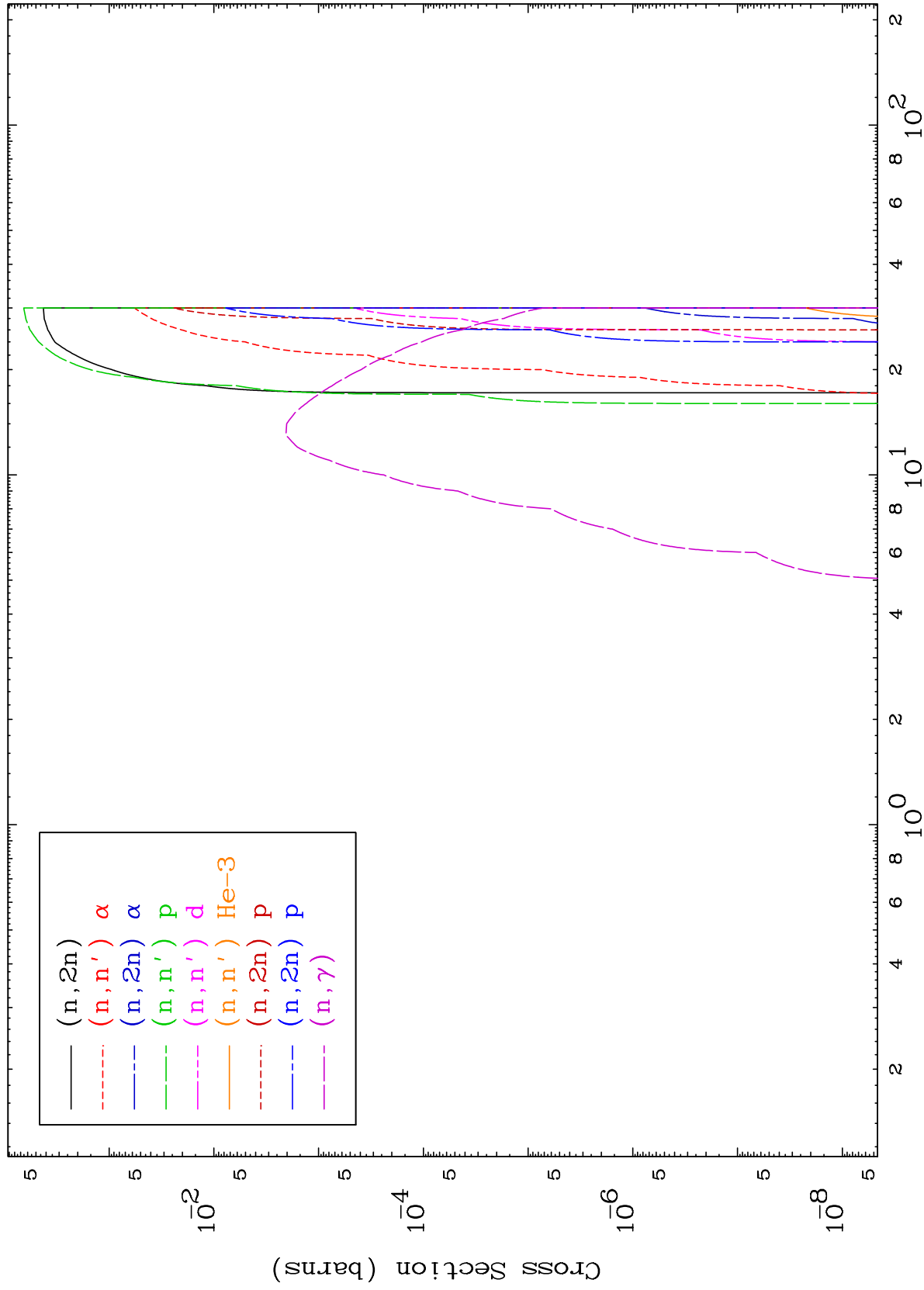
Incident Energy (MeV)

38-Sr-84

MAT 3825

α Neutron Absorption
0 Kelvin Cross Sections

38-Sr-84



2

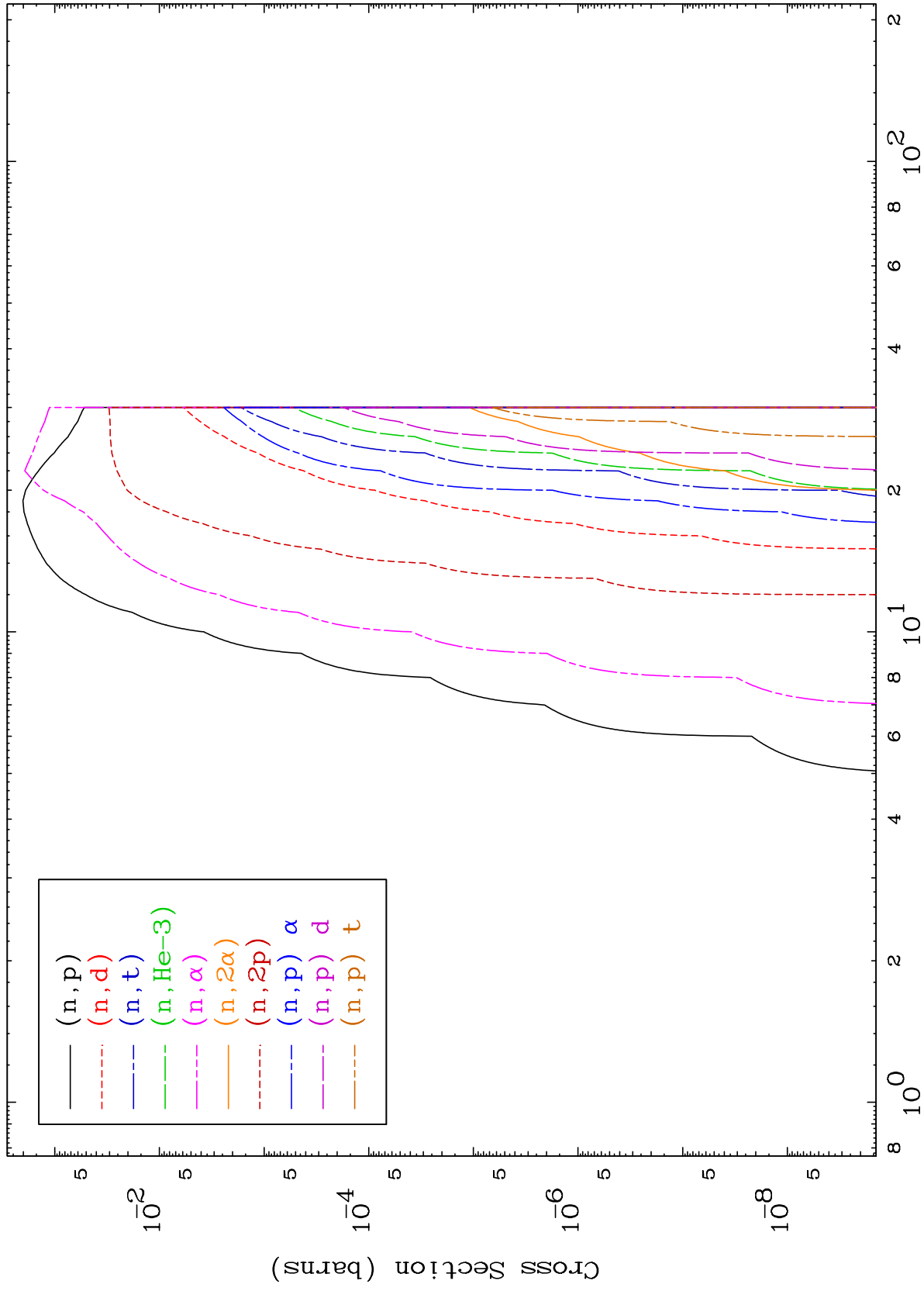
Incident Energy (MeV)

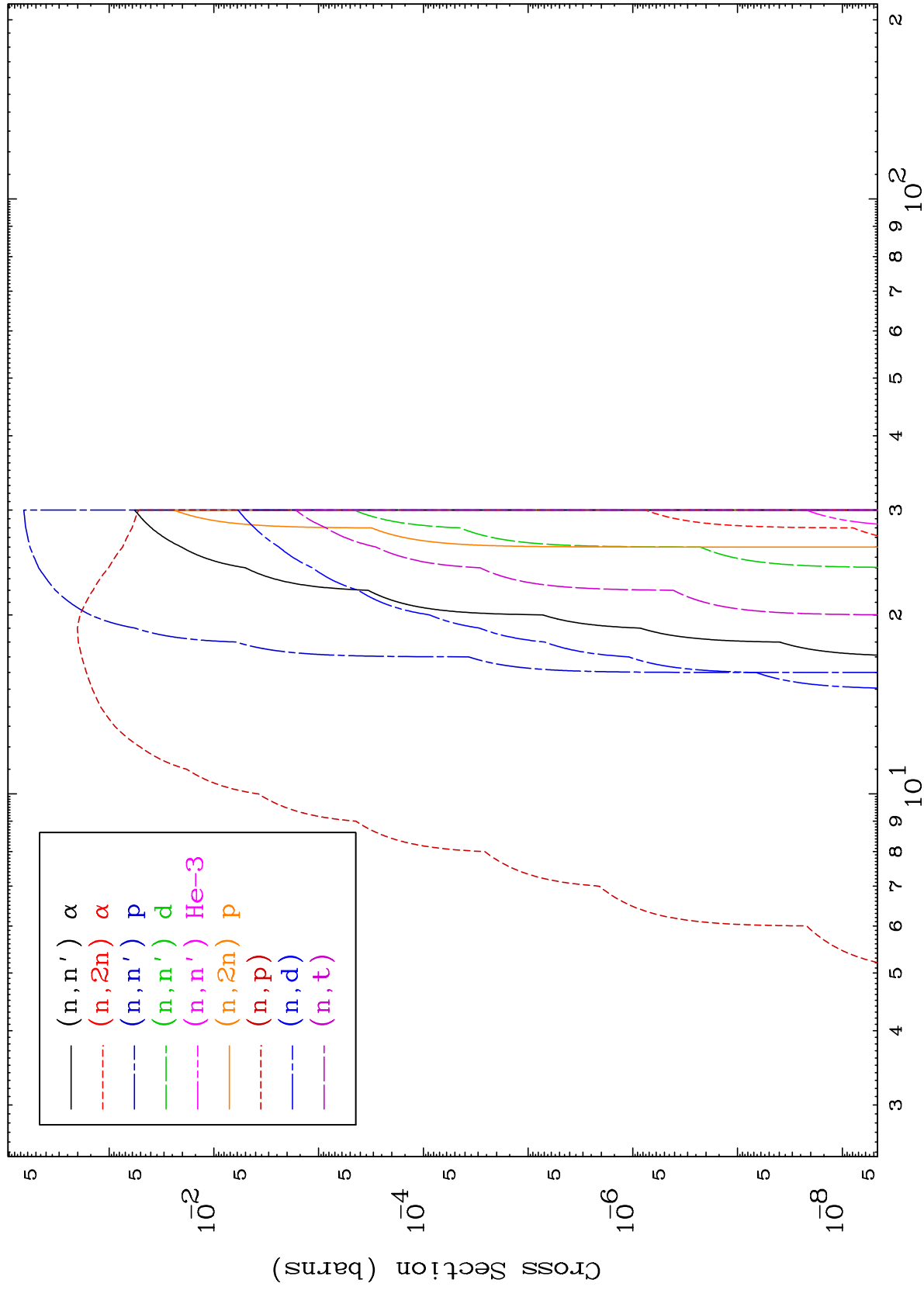
38-Sr-84

MAT 3825

α Neutron Absorption
0 Kelvin Cross Sections

38-Sr-84

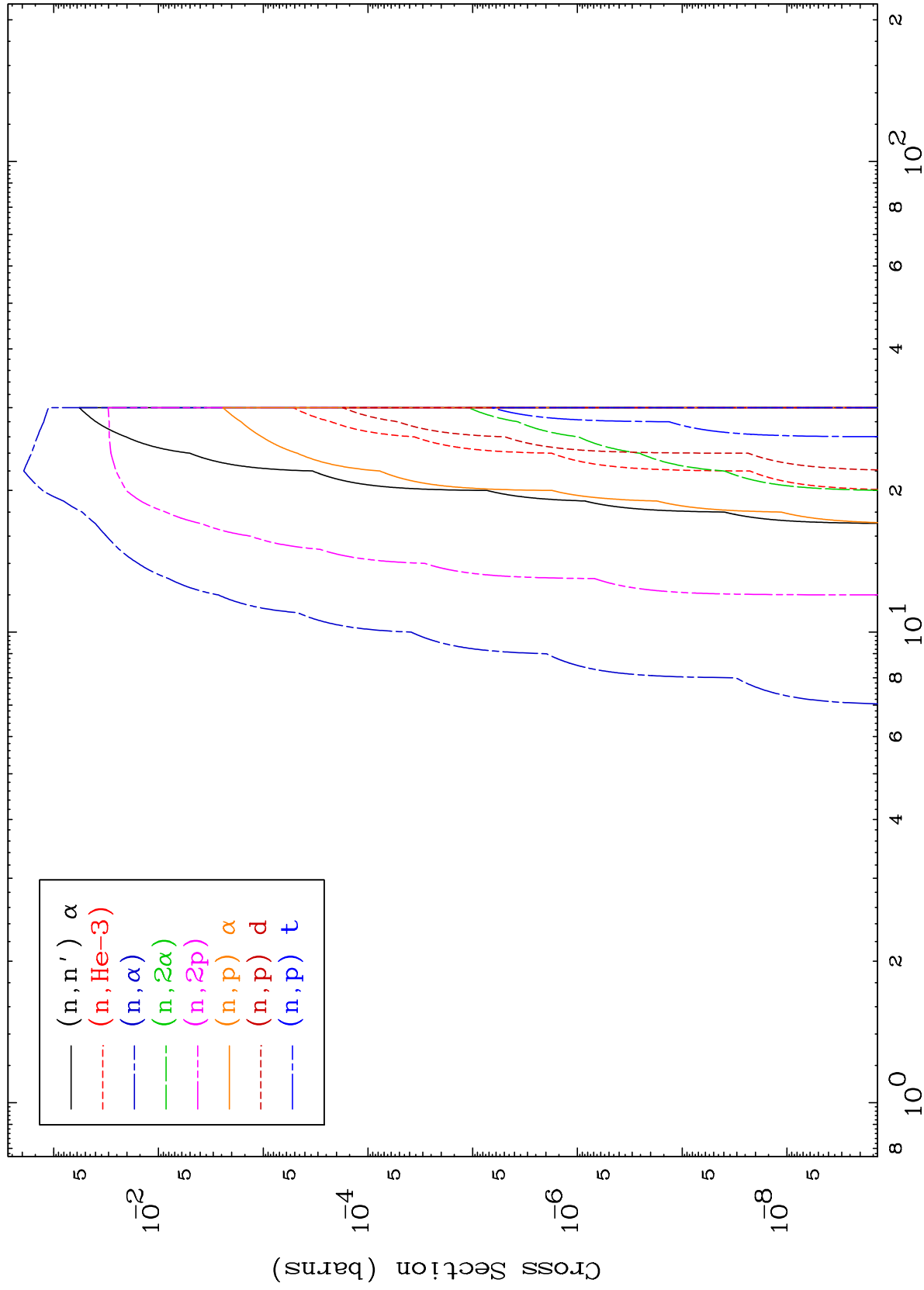




MAT 3825

α Charged Particle
0 Kelvin Cross Sections

38-Sr-84



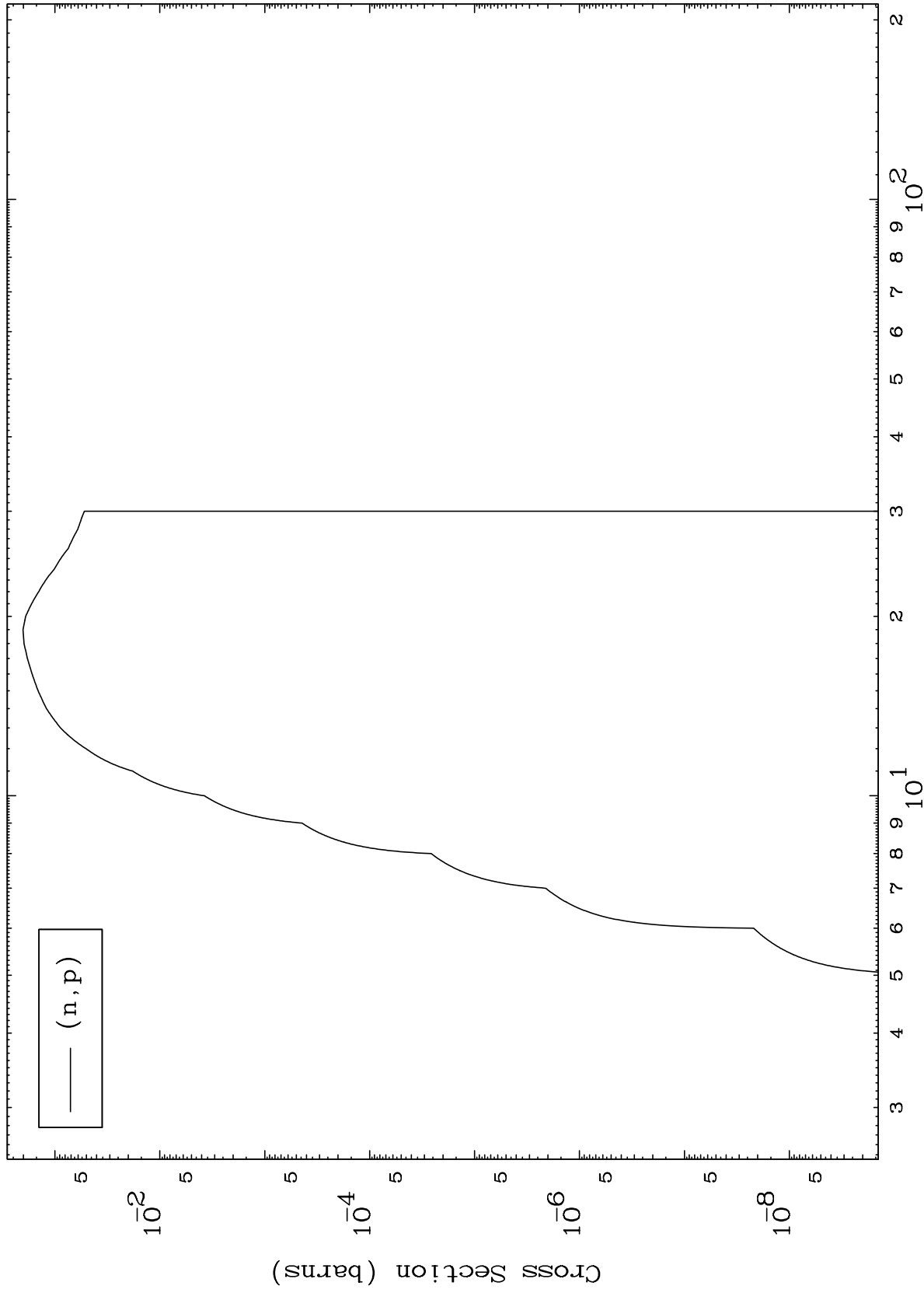
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

(α, p) Levels
0 Kelvin Cross Sections



6

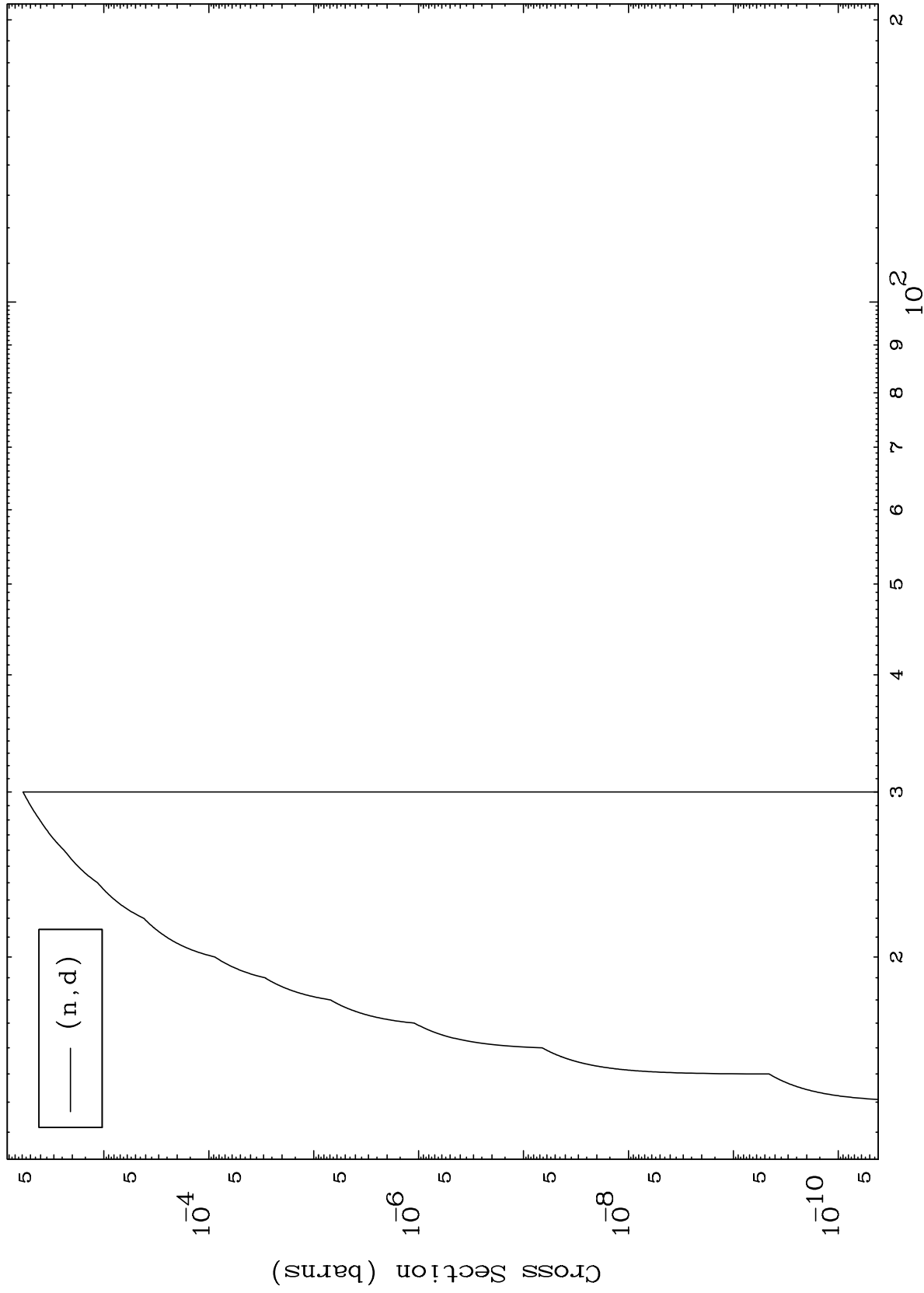
Incident Energy (MeV)

38-Sr-84

MAT 3825

(α, d) Levels
0 Kelvin Cross Sections

38-Sr-84



7

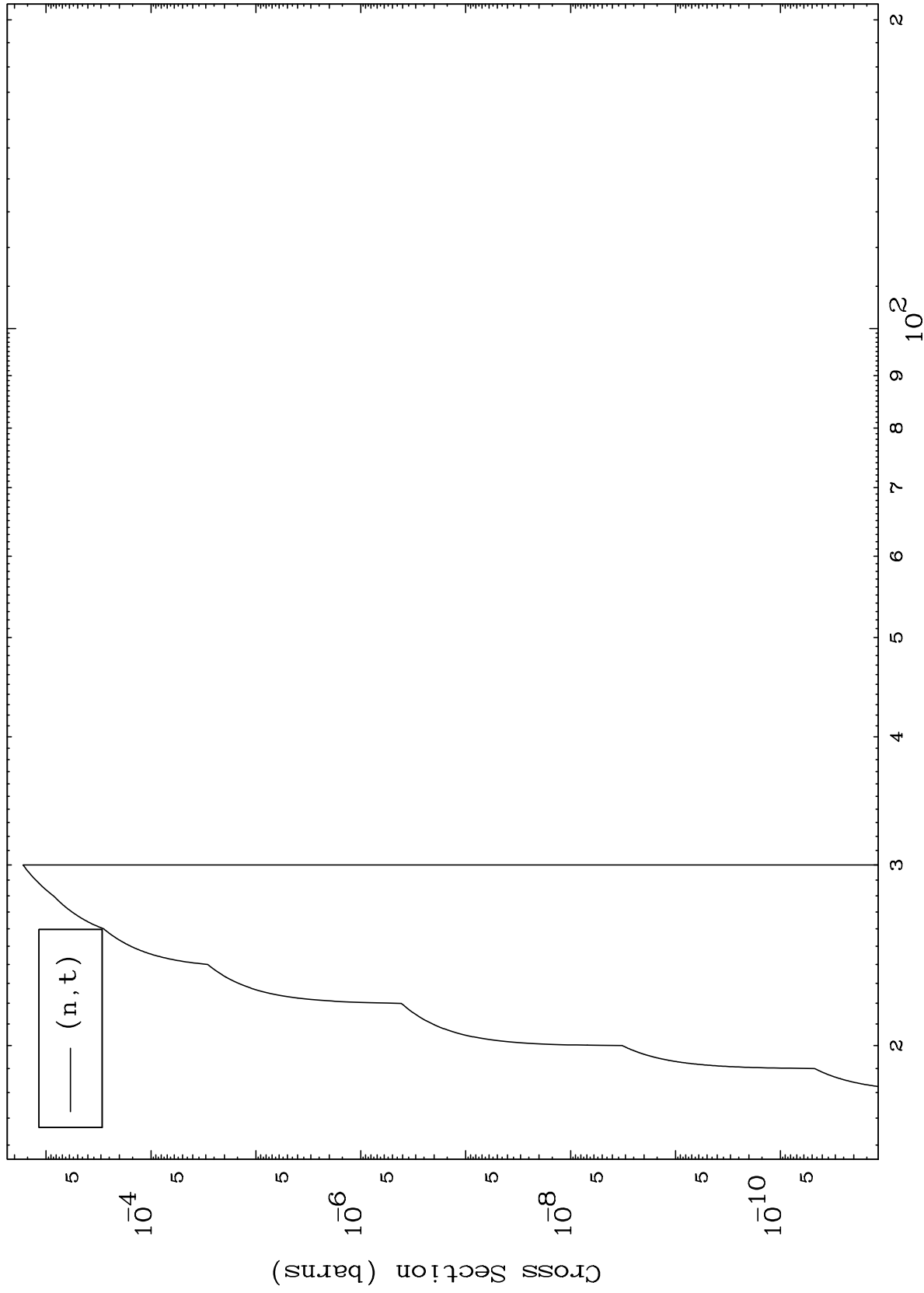
Incident Energy (MeV)

38-Sr-84

MAT 3825

(α, t) Levels
0 Kelvin Cross Sections

38-Sr-84

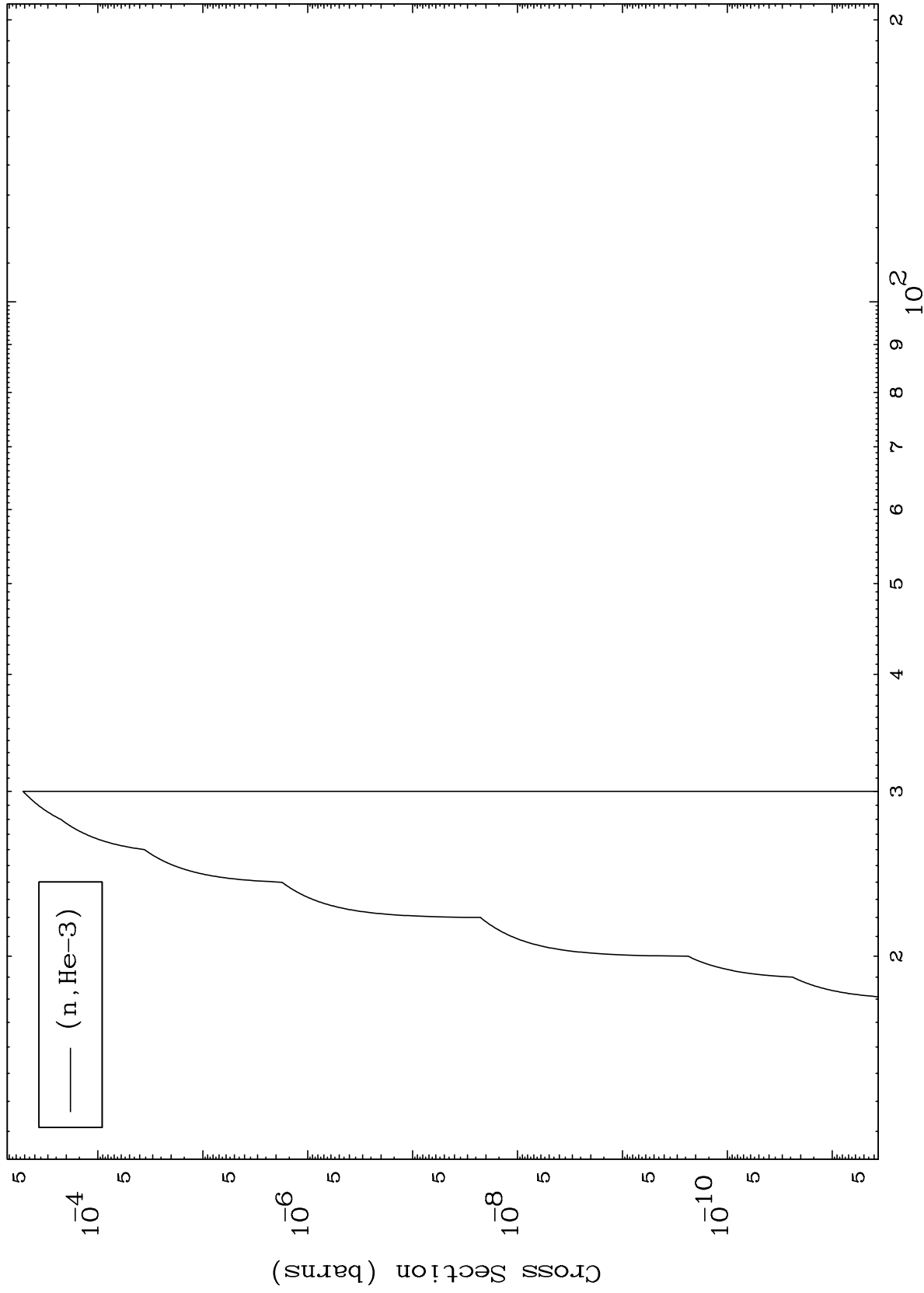


8

Incident Energy (MeV)

38-Sr-84

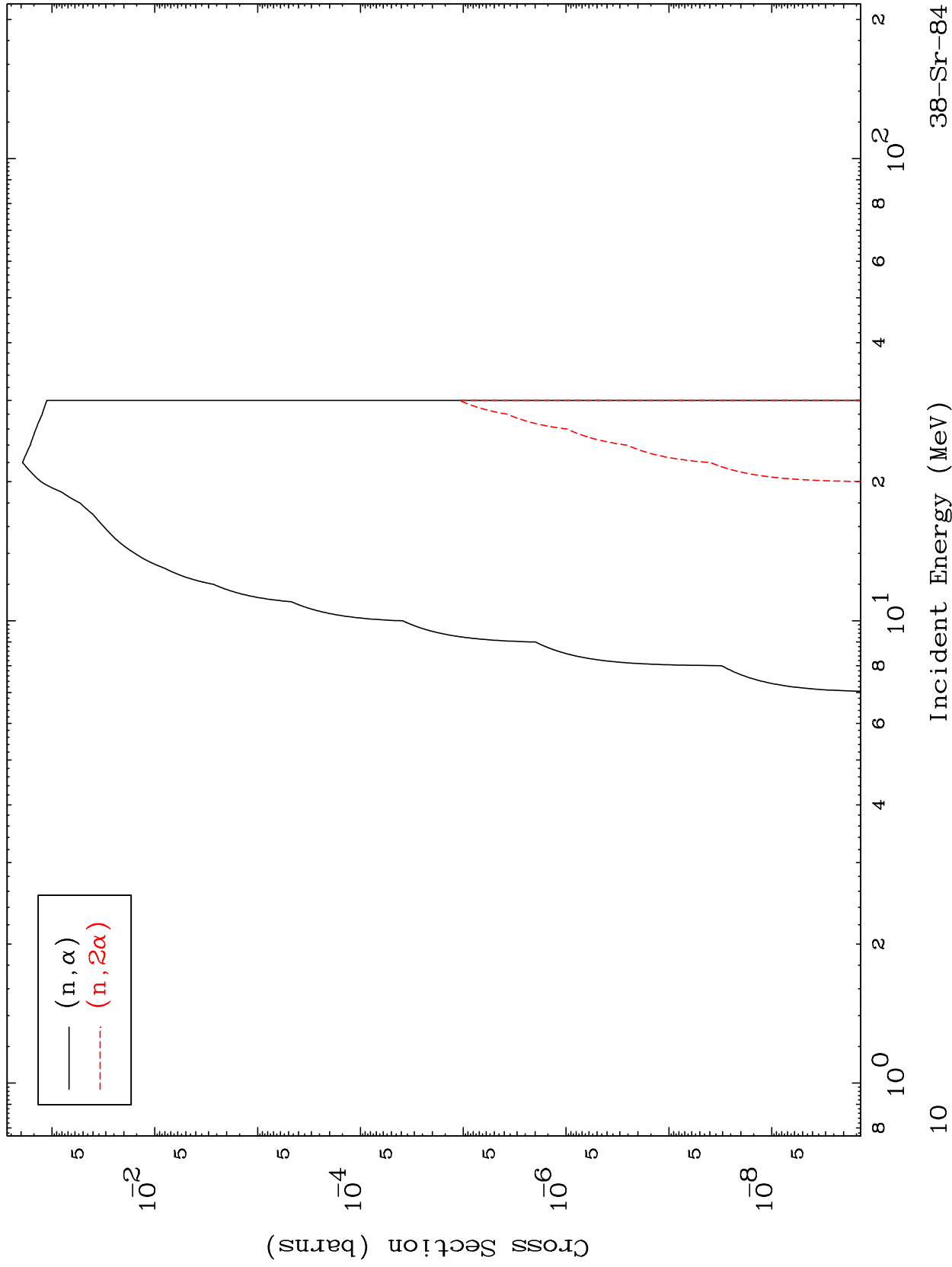
(α ,He3) Levels
0 Kelvin Cross Sections



MAT 3825

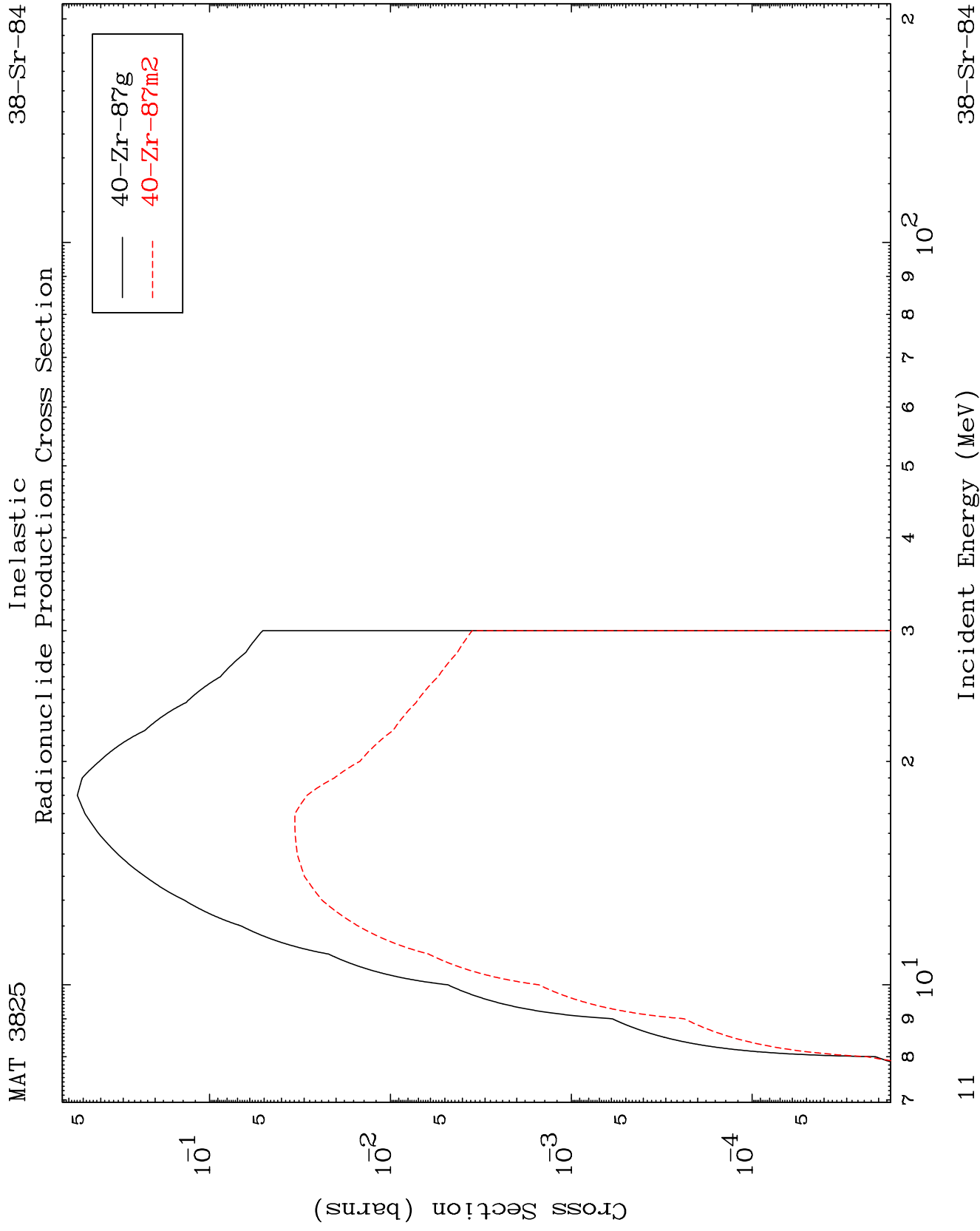
38-Sr-84

(α, α) Levels
0 Kelvin Cross Sections

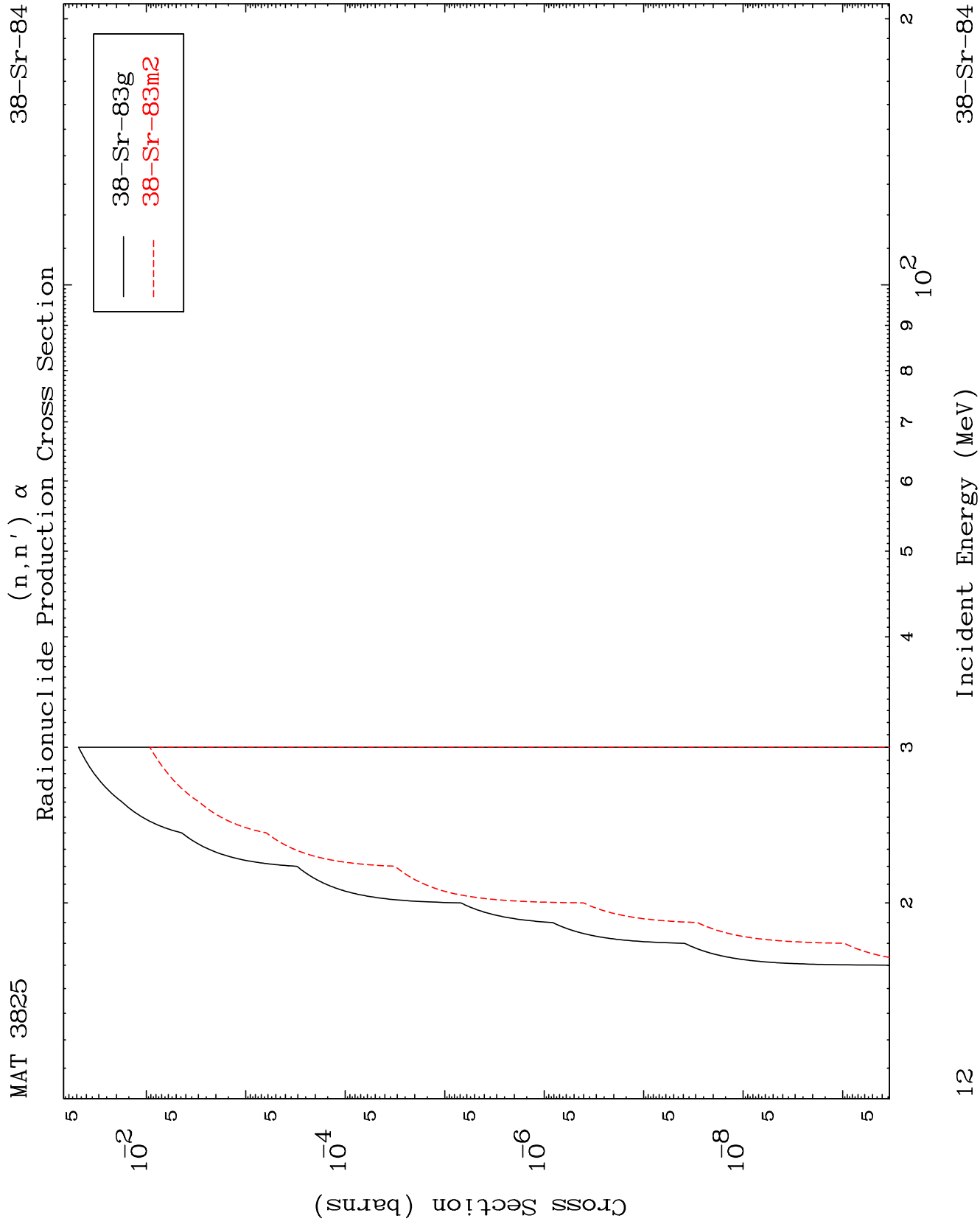


MAT 3825

38-Sr-84



11

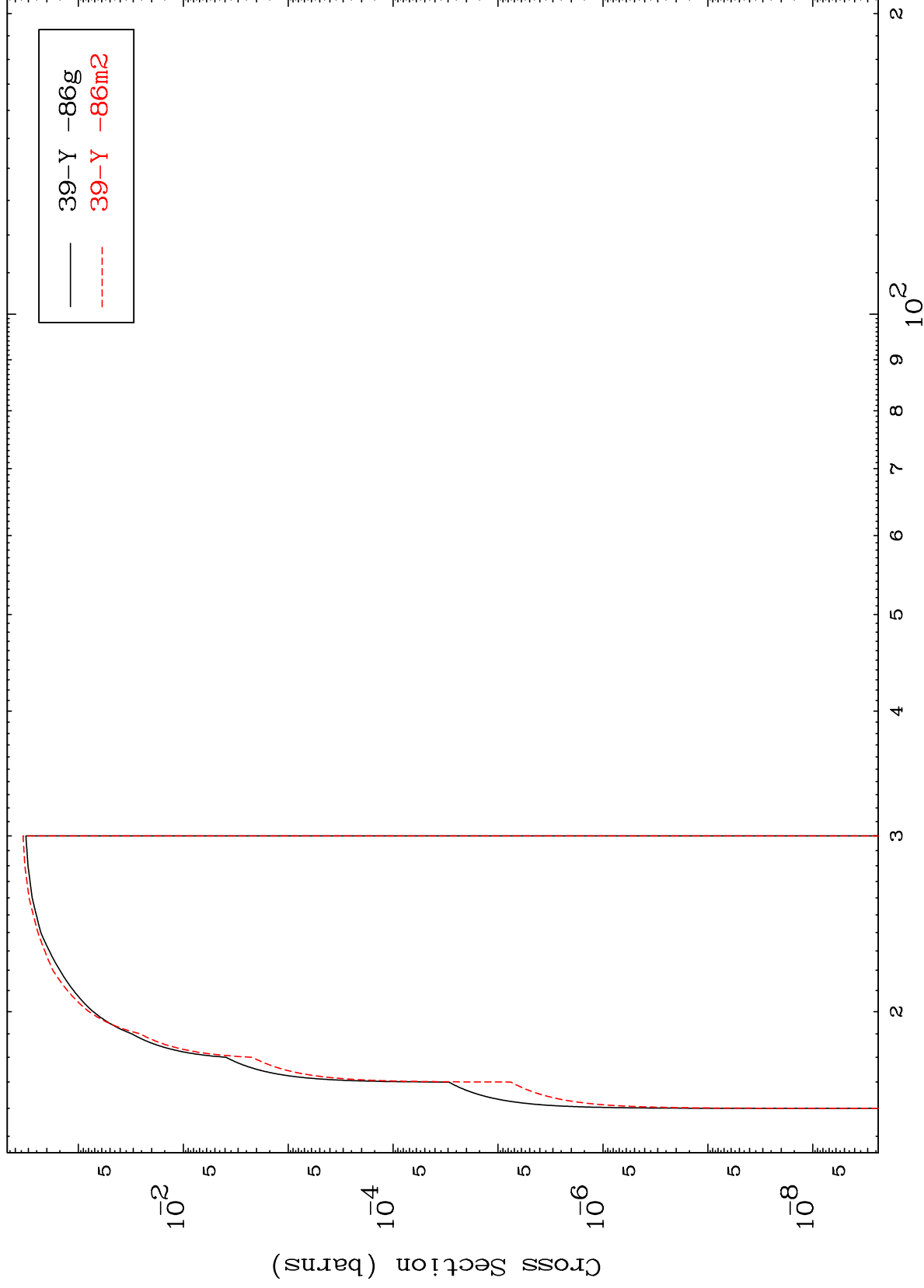


MAT 3825

(n,n') p

38-Sr-84

Radionuclide Production Cross Section



13

Incident Energy (MeV)

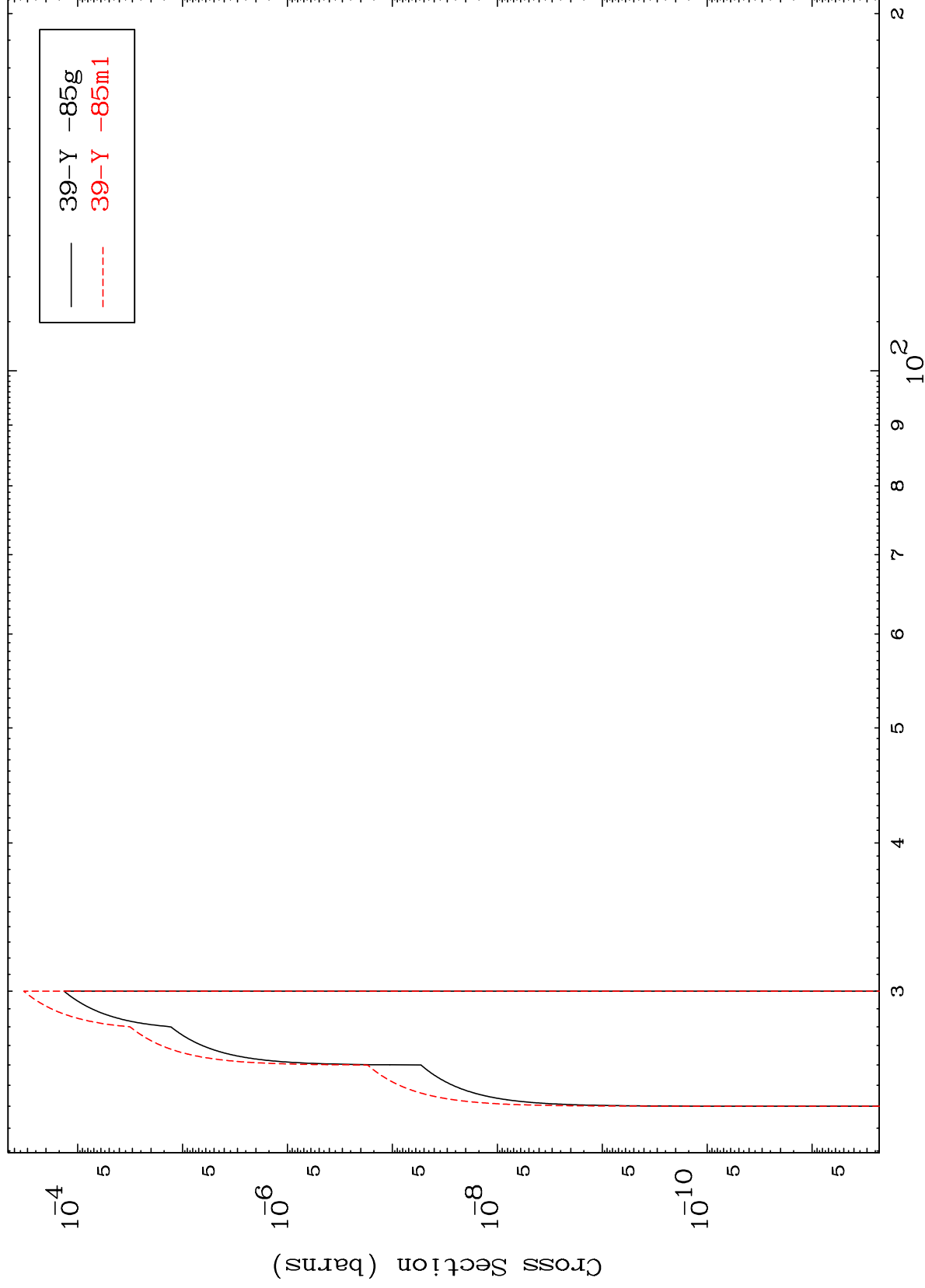
38-Sr-84

MAT 3825

(n,n') d

38-Sr-84

Radionuclide Production Cross Section



14

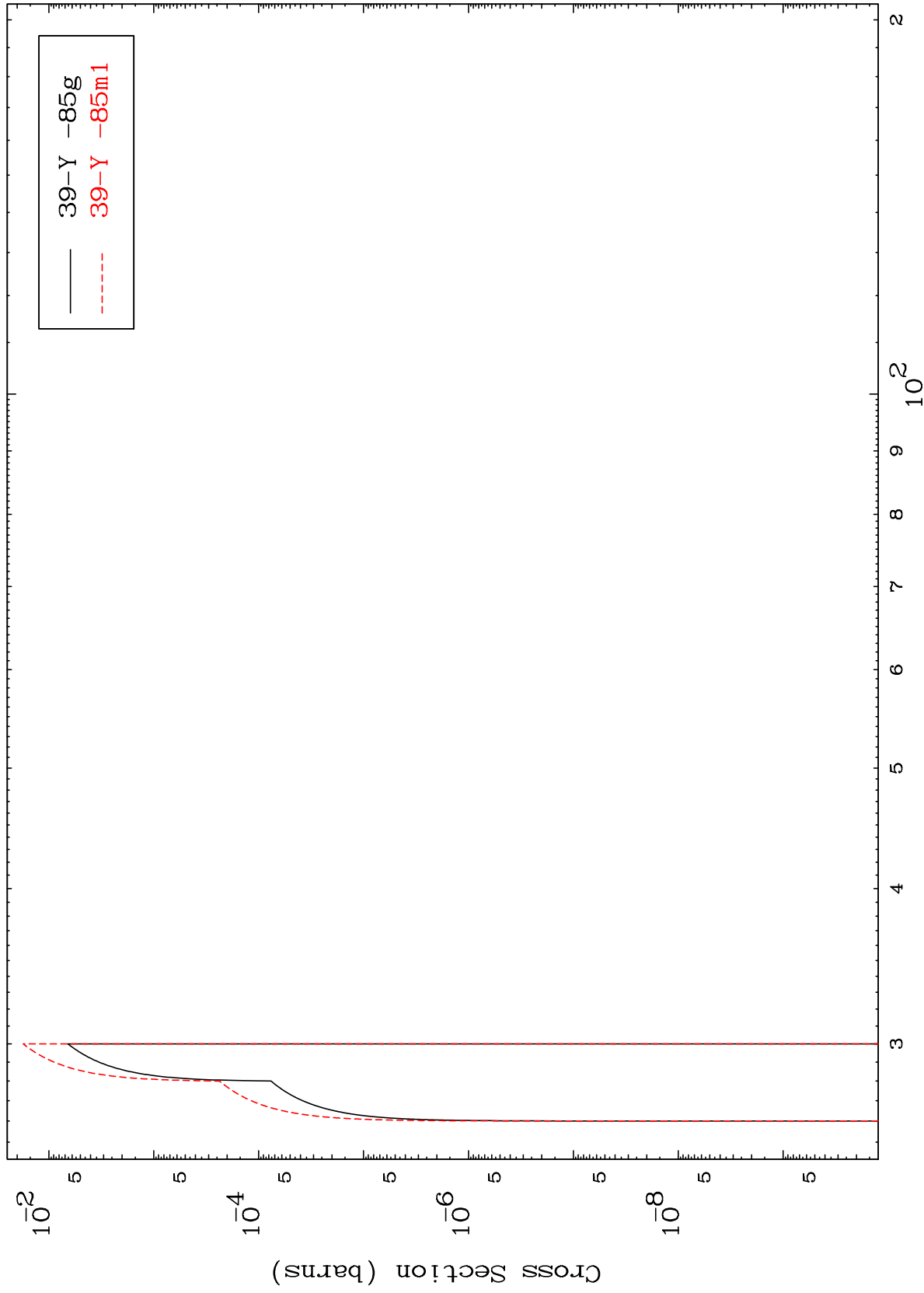
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

(n,2n) p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

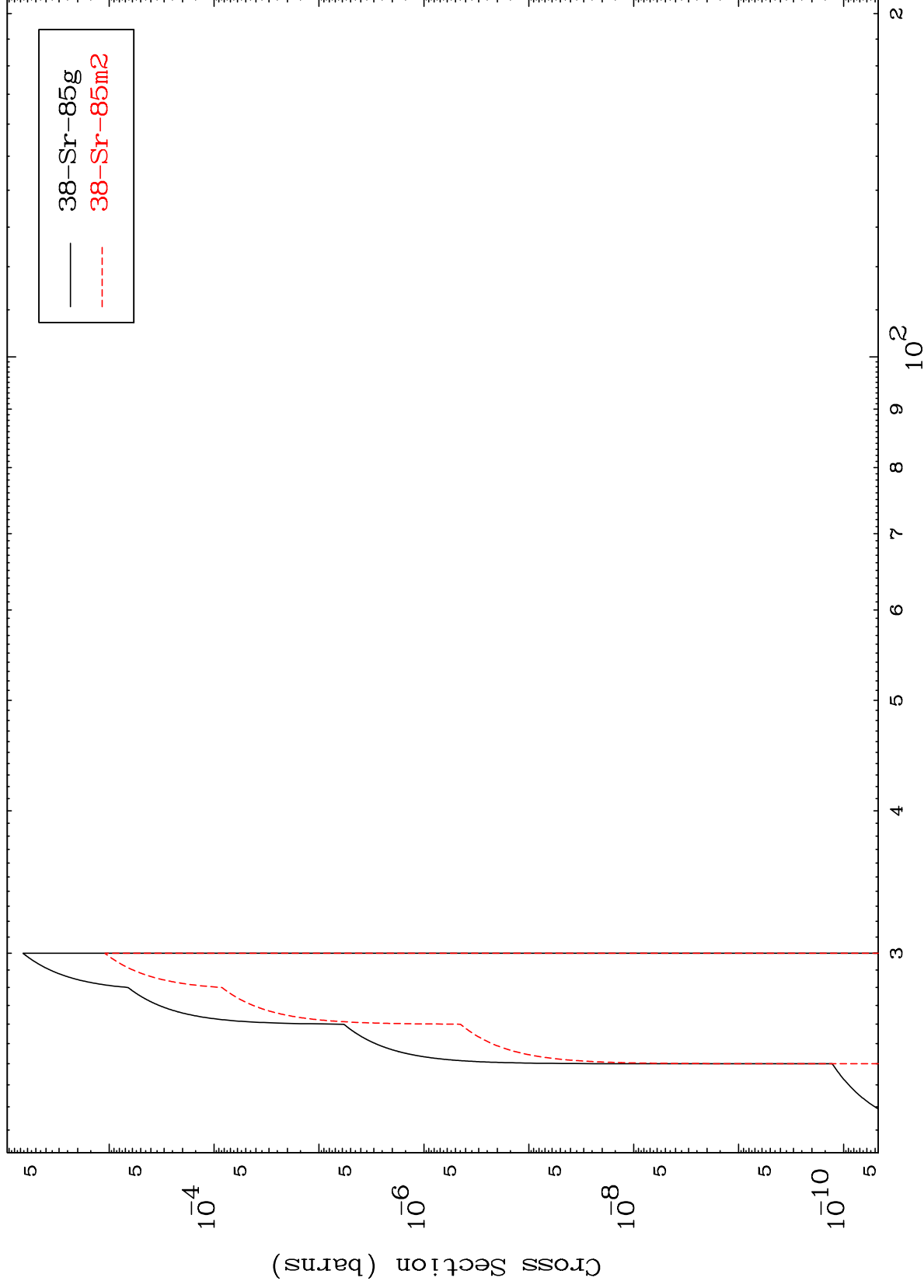
38-Sr-84

MAT 3825

(n,2n) p

38-Sr-84

Radionuclide Production Cross Section



16

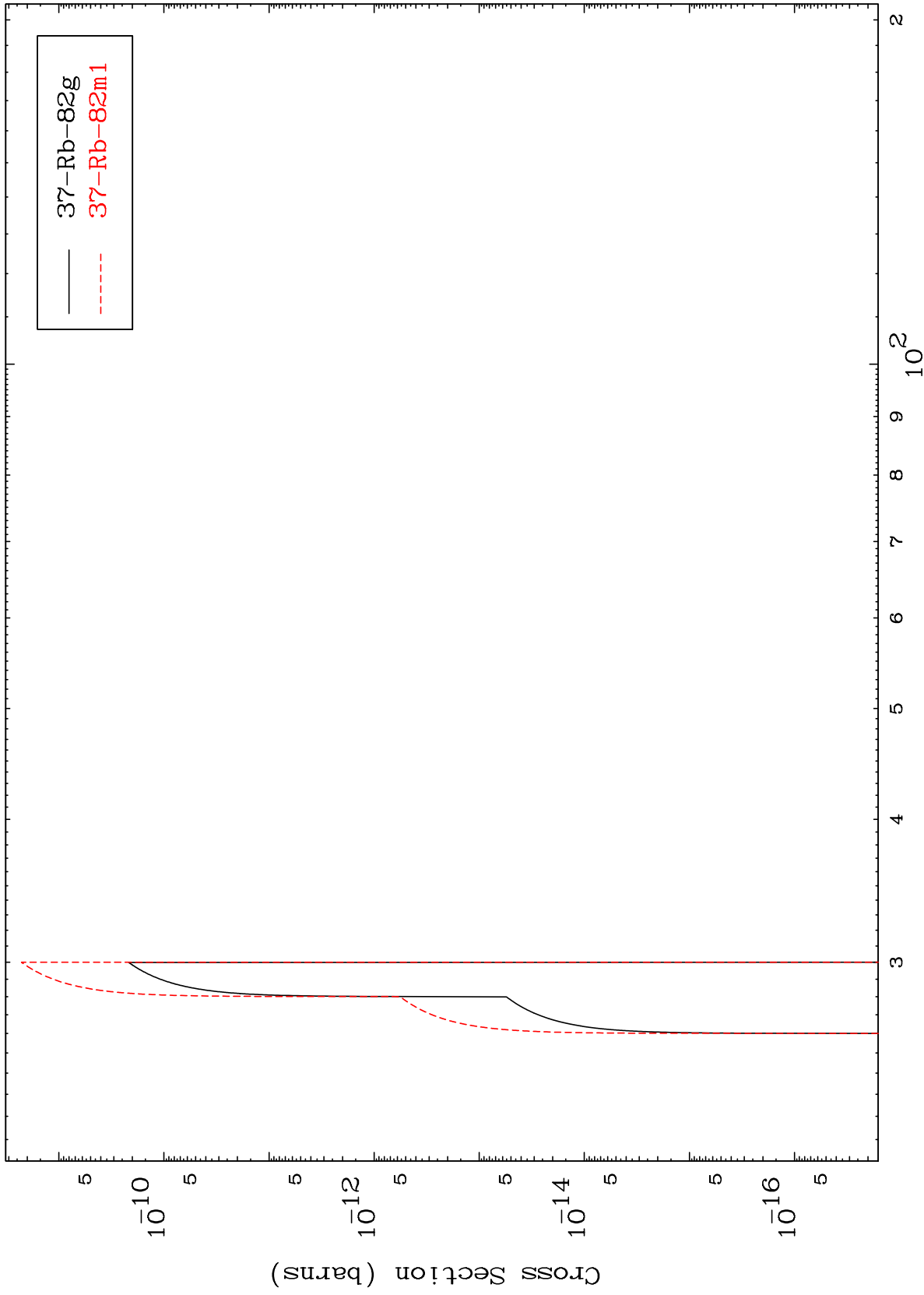
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

(n,n') p α
Radionuclide Production Cross Section



17

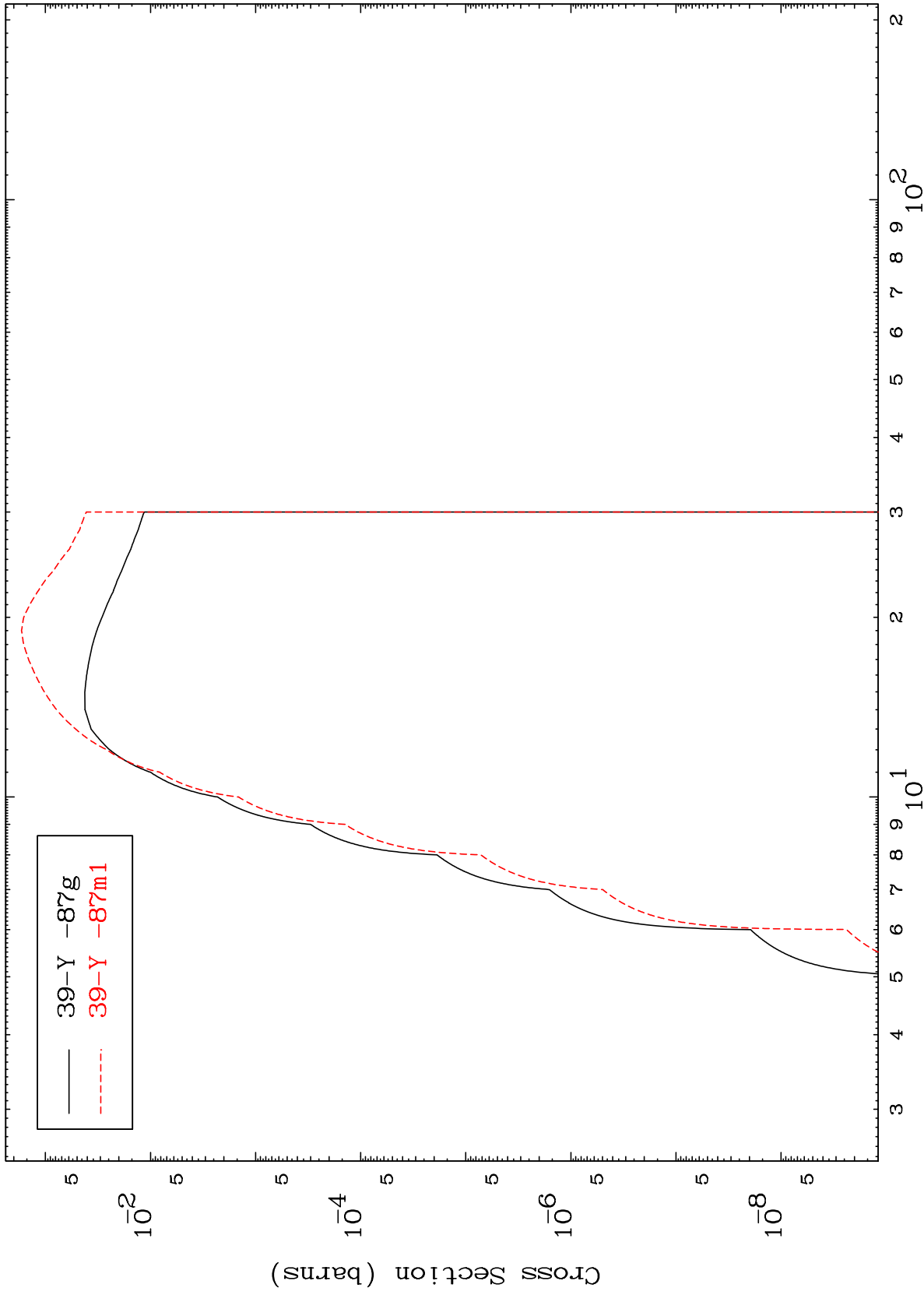
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

Radionuclide Production Cross Section



18

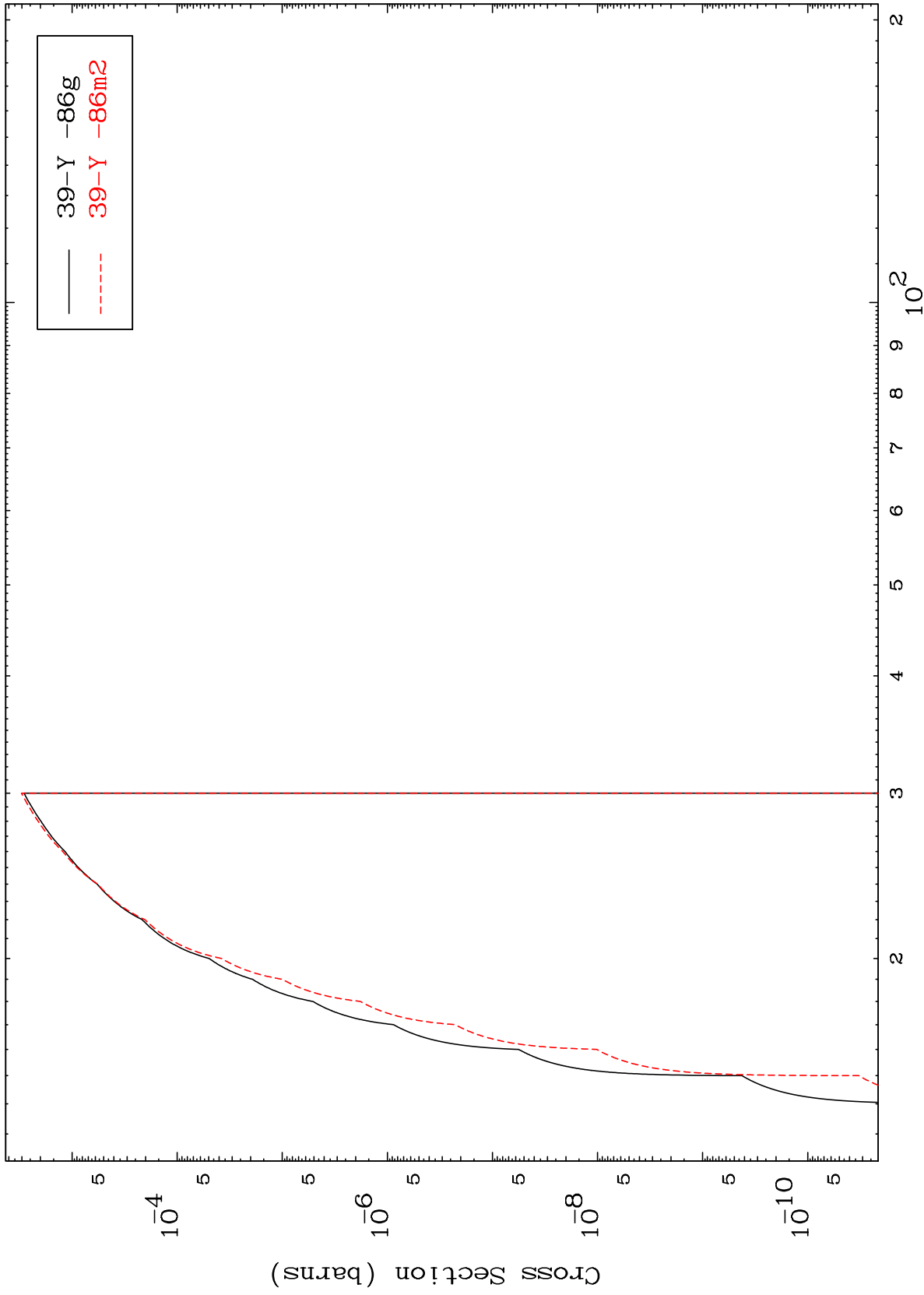
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

(n,d)
Radionuclide Production Cross Section



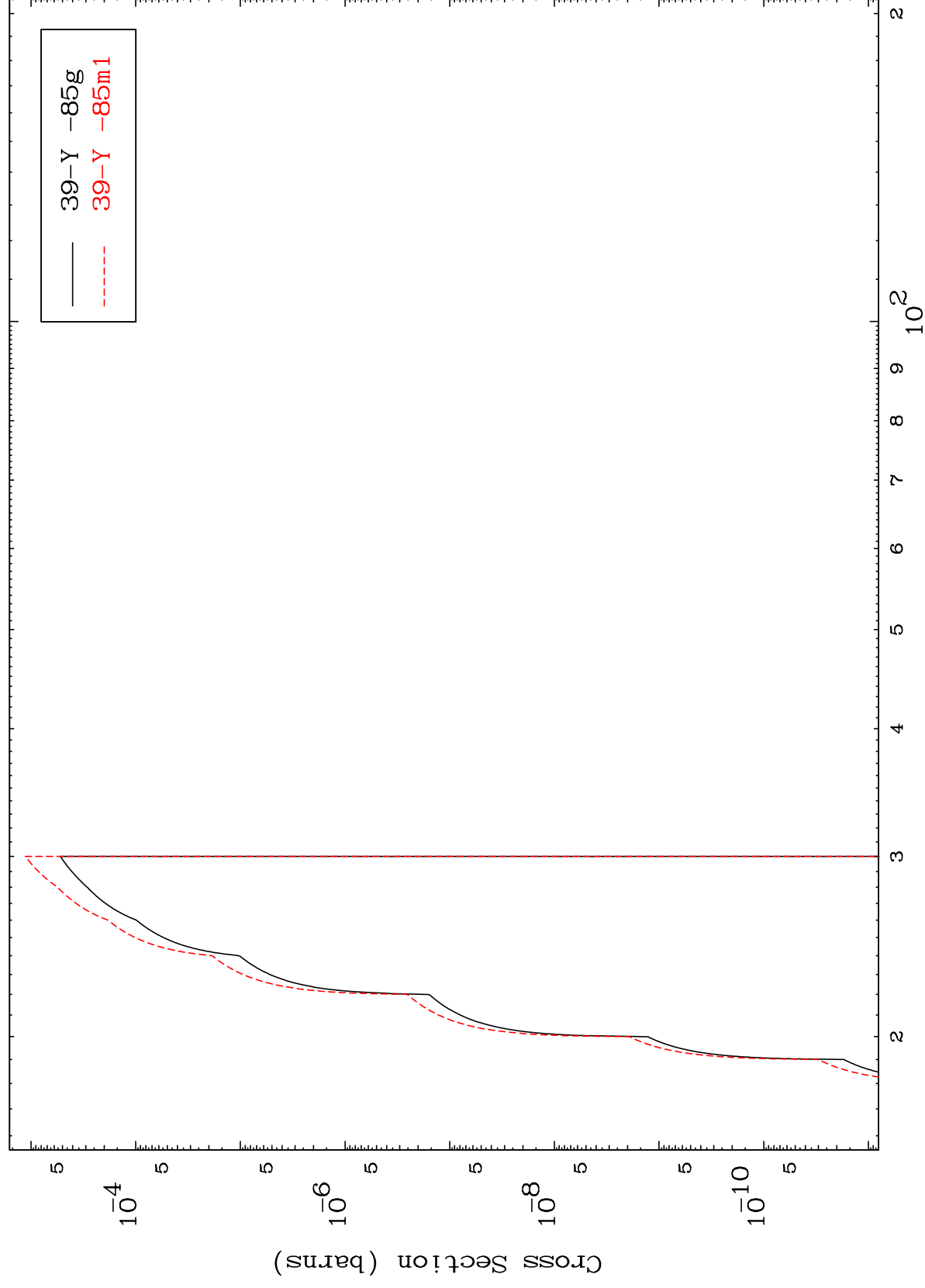
19

Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

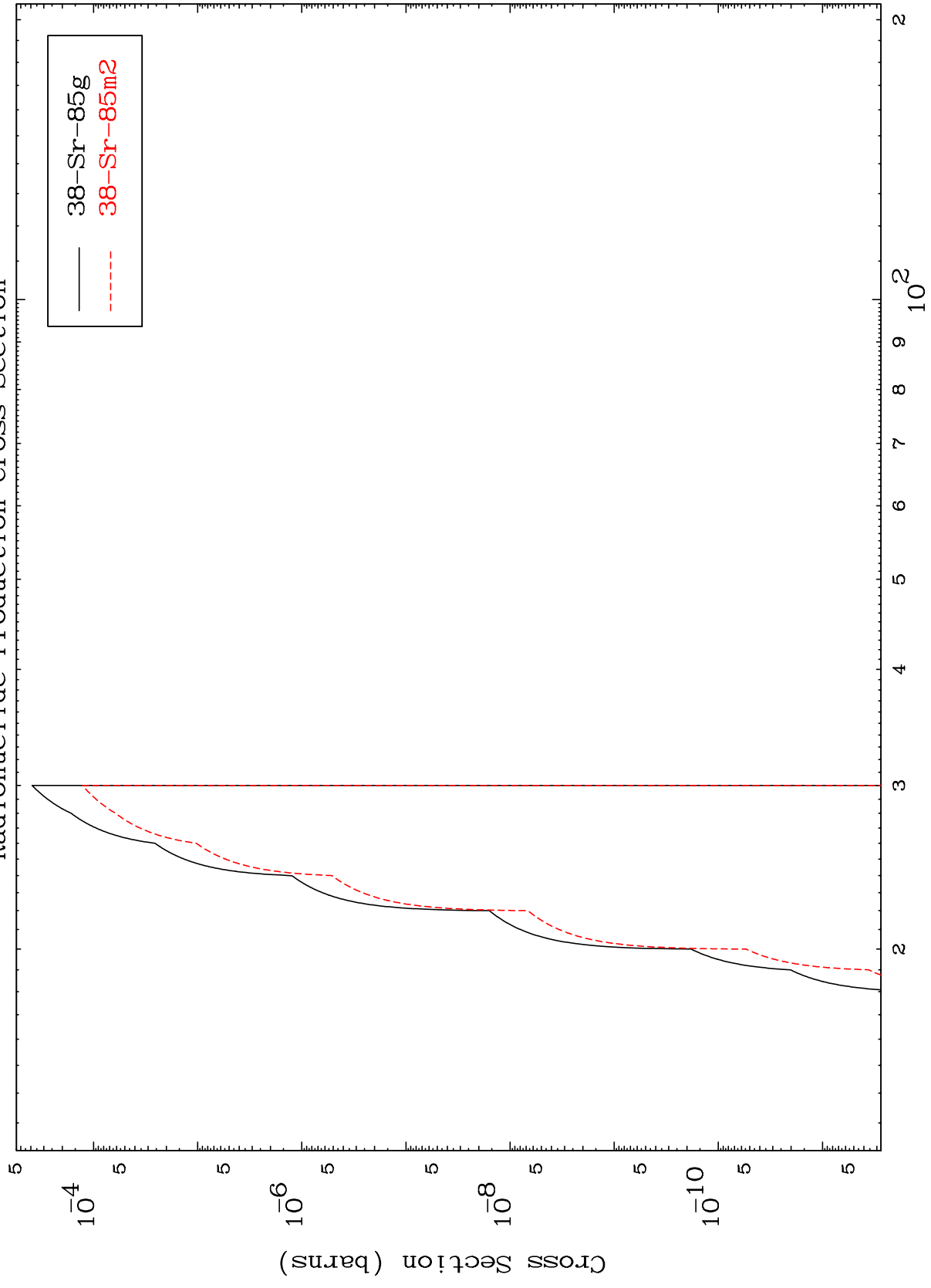
Radionuclide Production Cross Section
(n, t) (n, t) 

20

Incident Energy (MeV)

38-Sr-84

(n,He-3)
Radionuclide Production Cross Section

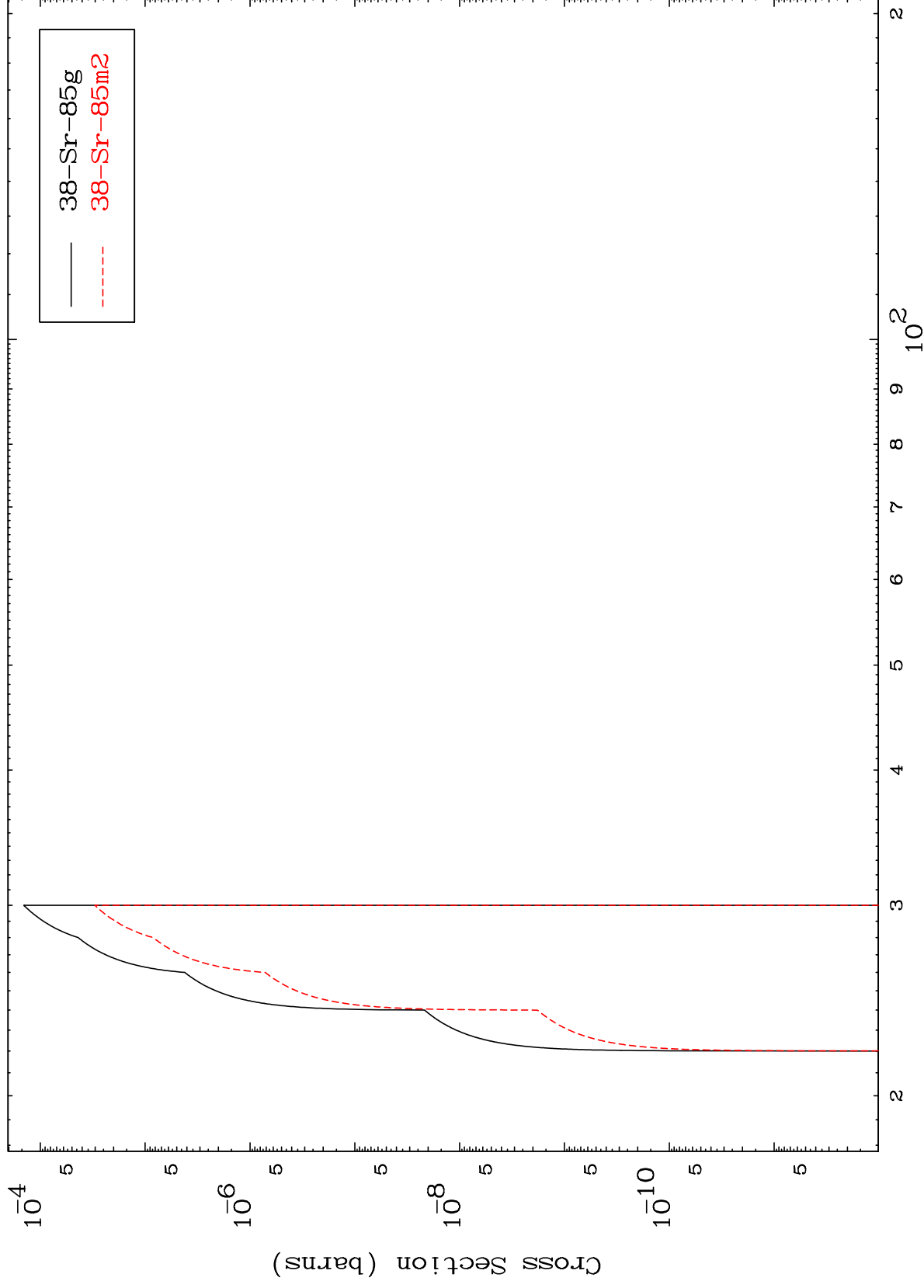


MAT 3825

(n,p) d

38-Sr-84

Radionuclide Production Cross Section



22

Incident Energy (MeV)

38-Sr-84