

Program EVALPLOT
(Version 2018-1)

by

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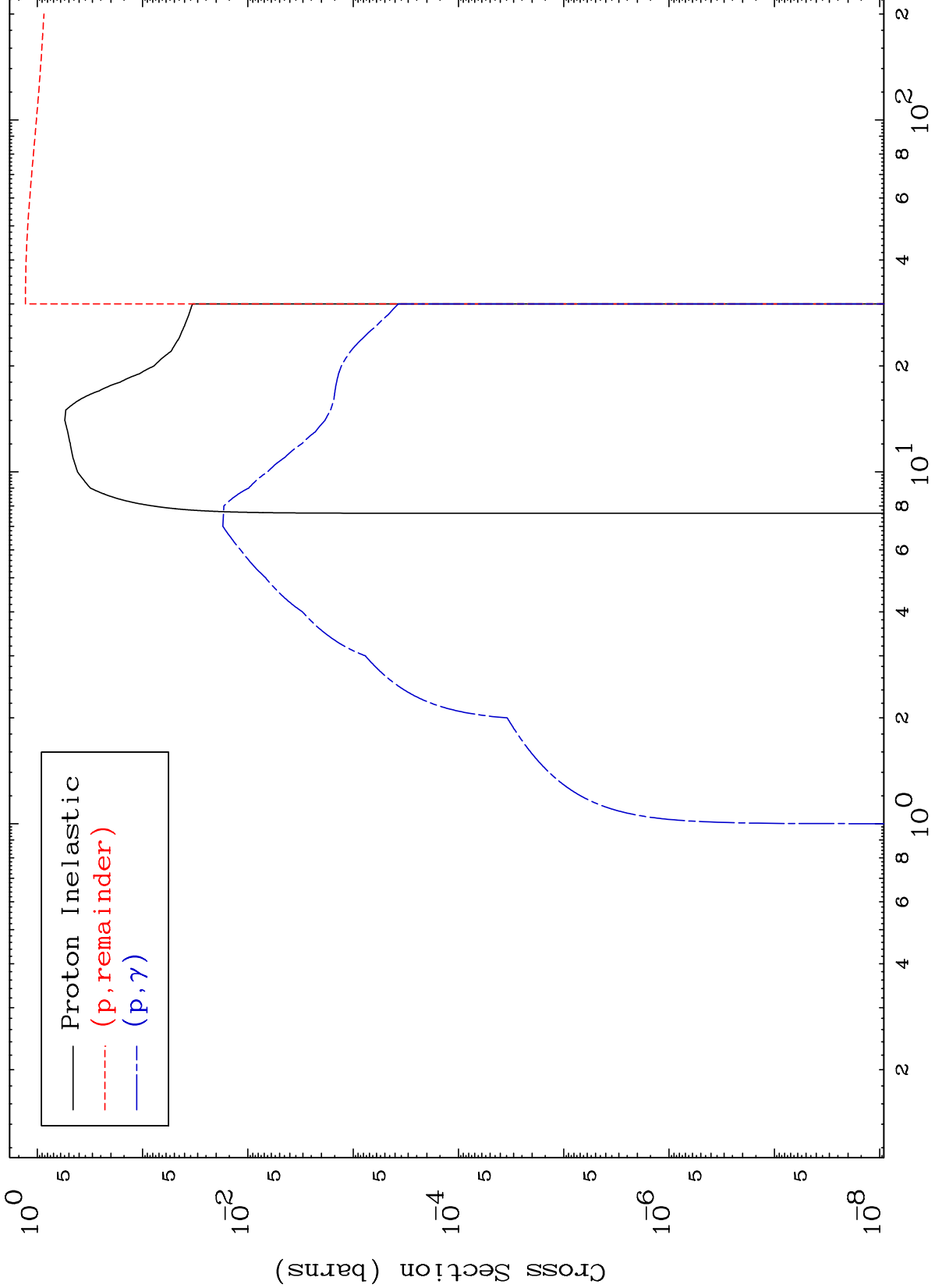
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3825

Proton Major
0 Kelvin Cross Sections

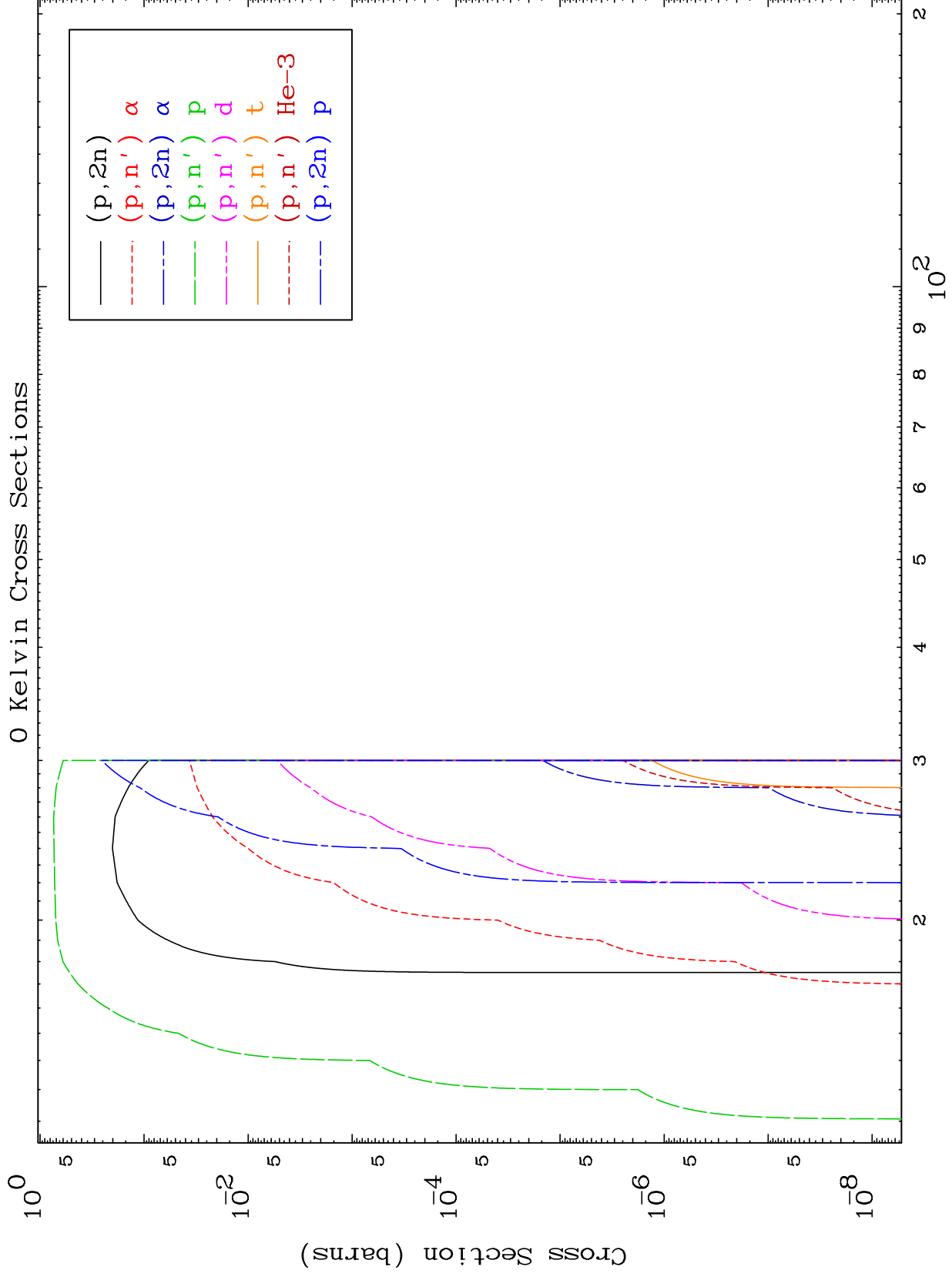
38-Sr-84



MAT 3825

Proton Neutron Production
0 Kelvin Cross Sections

38-Sr-84



2

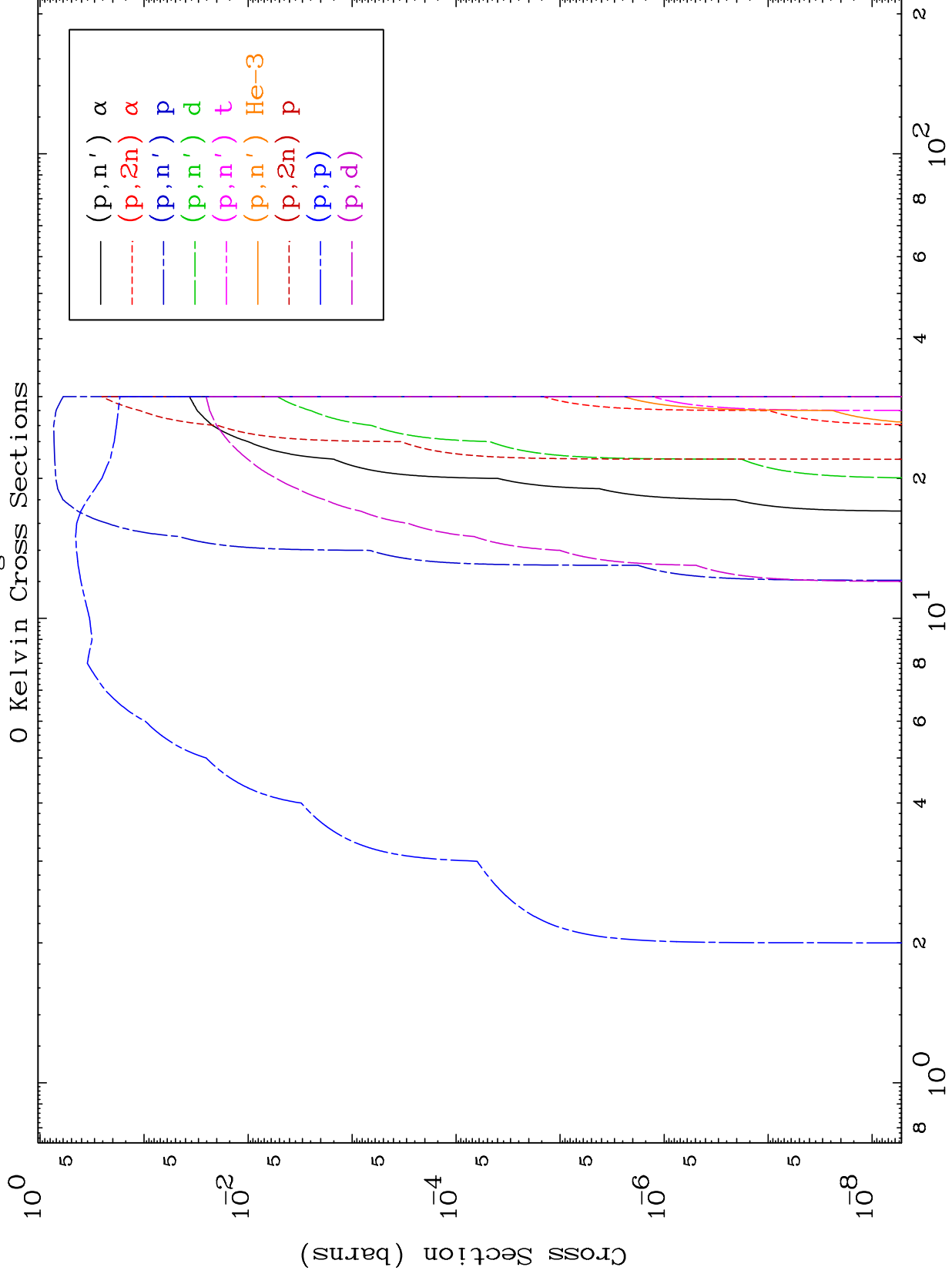
Incident Energy (MeV)

38-Sr-84

MAT 3825

Proton Charged Particle
0 Kelvin Cross Sections

38-Sr-84



38-Sr-84

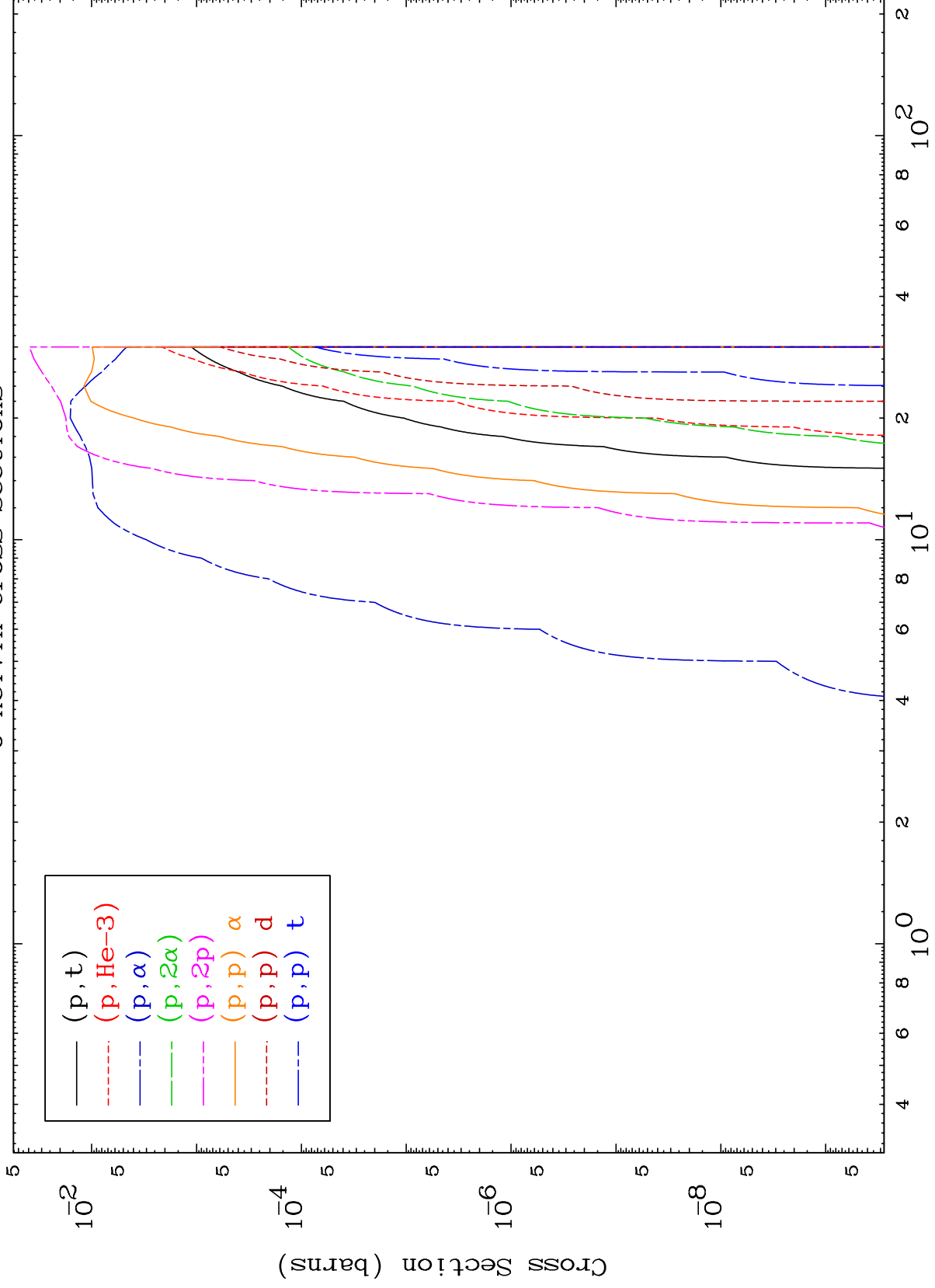
Incident Energy (MeV)

3

MAT 3825

Proton Charged Particle
0 Kelvin Cross Sections

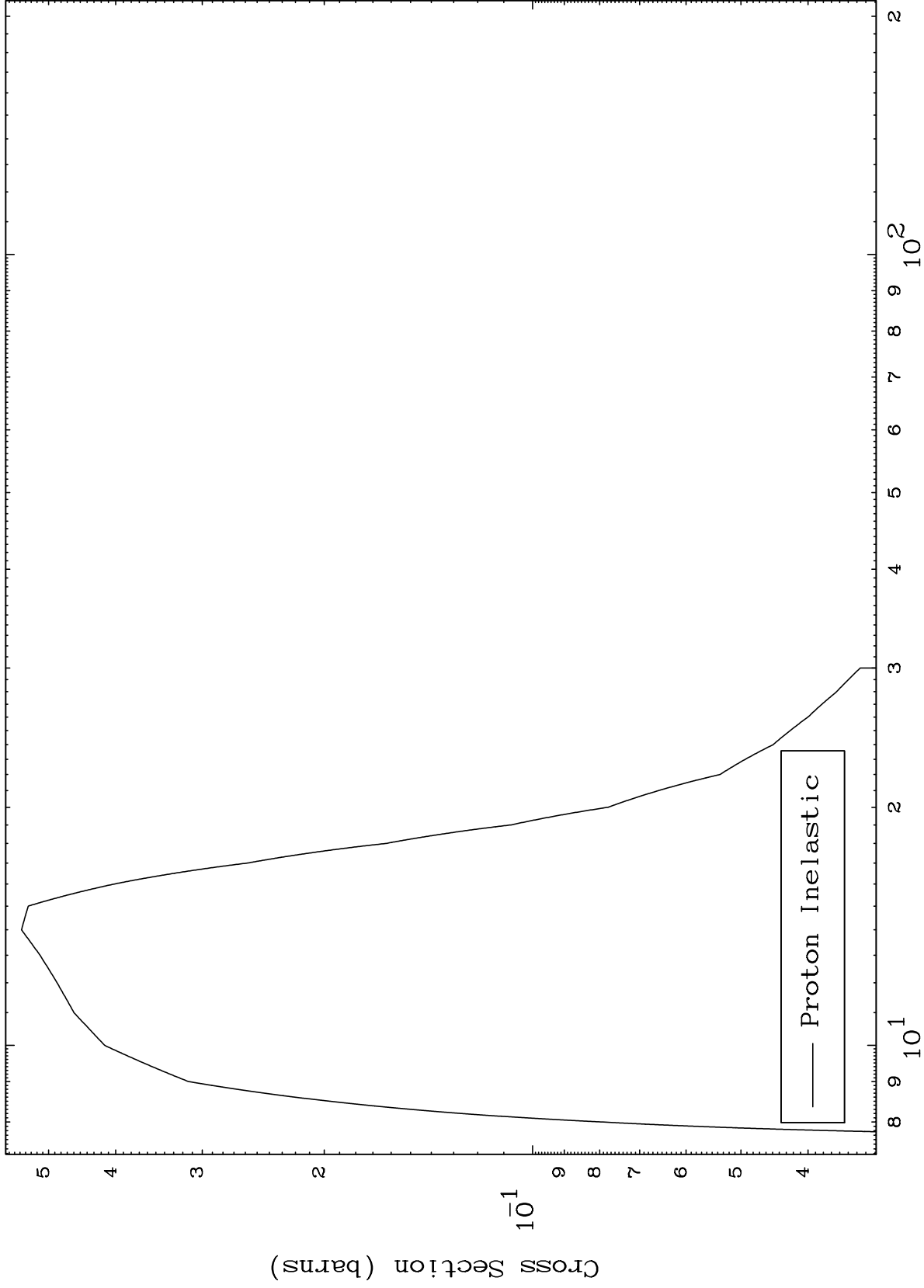
38-Sr-84



MAT 3825

(p,n') Level
0 Kelvin Cross Sections

38-Sr-84



— Proton Inelastic

5

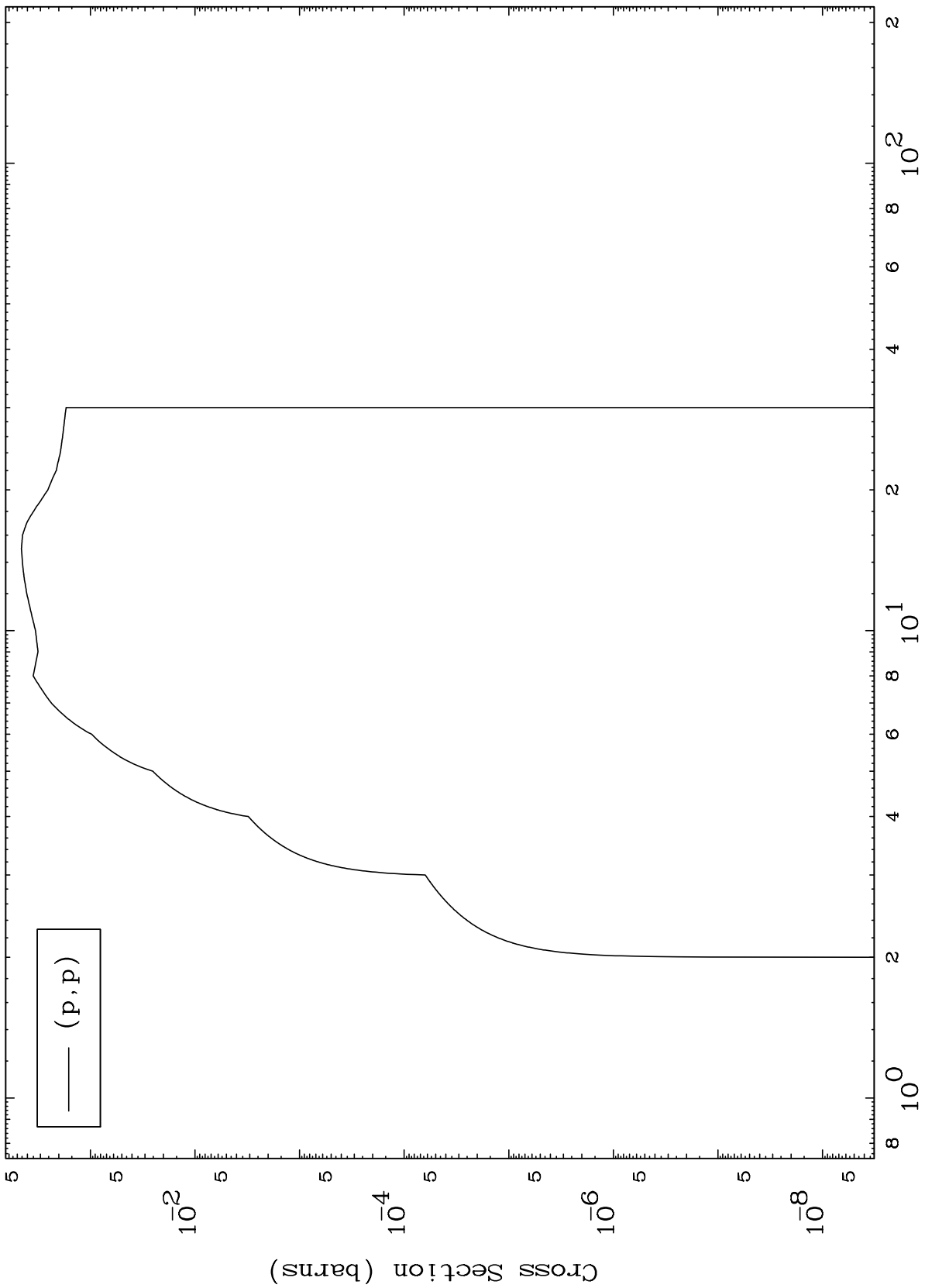
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

(p,p) Levels
0 Kelvin Cross Sections



38-Sr-84

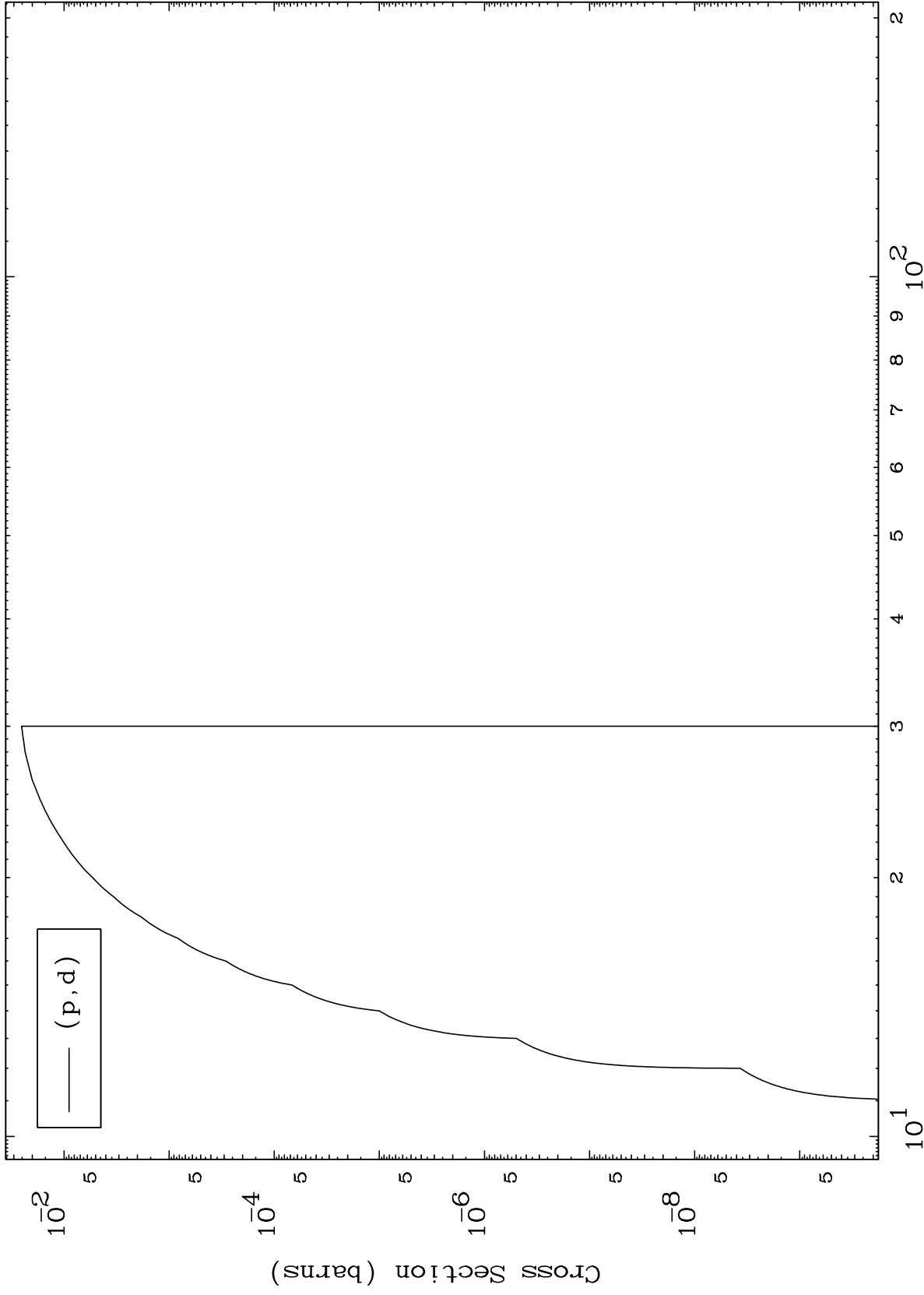
Incident Energy (MeV)

6

MAT 3825

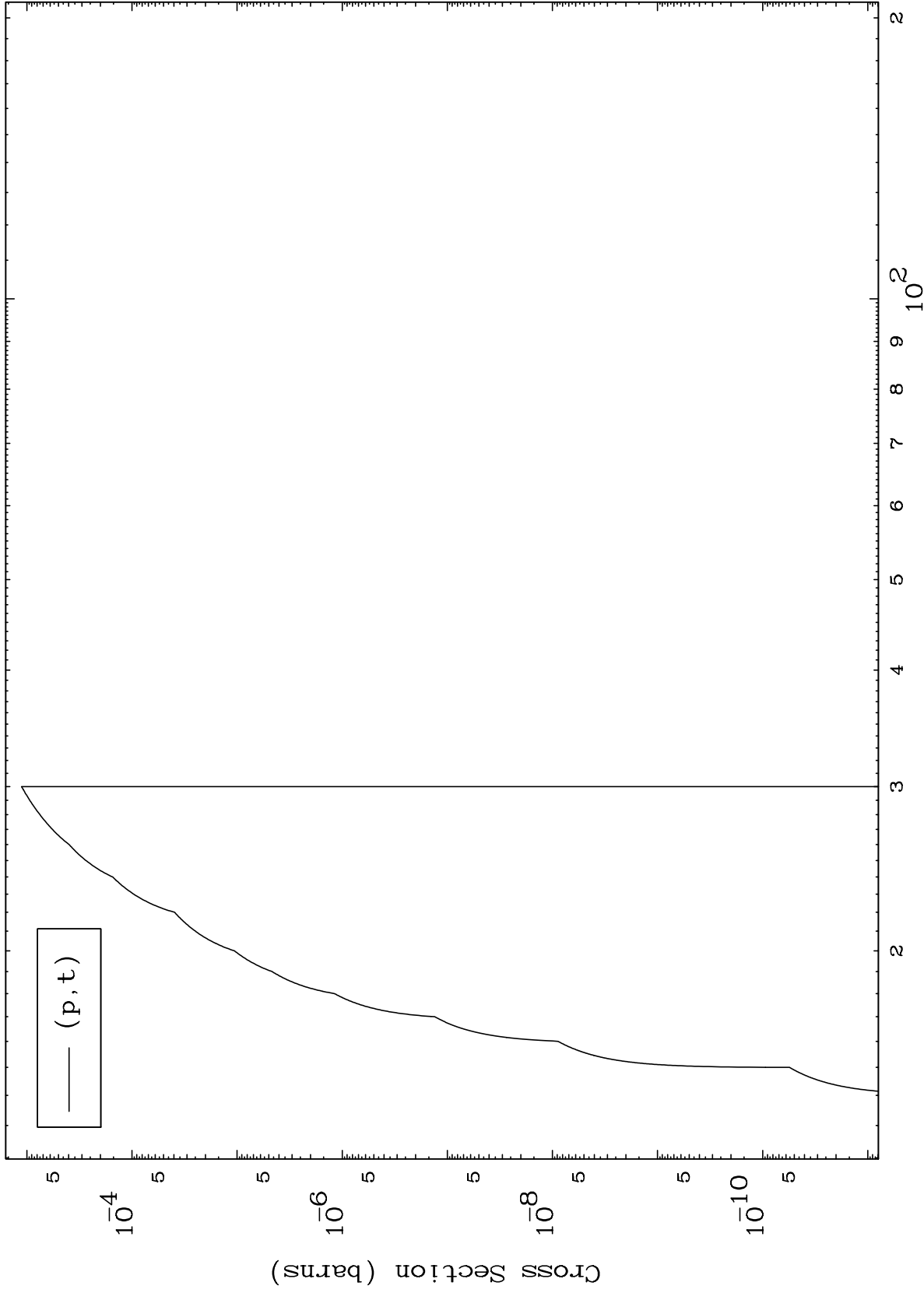
(p,d) Levels
0 Kelvin Cross Sections

38-Sr-84

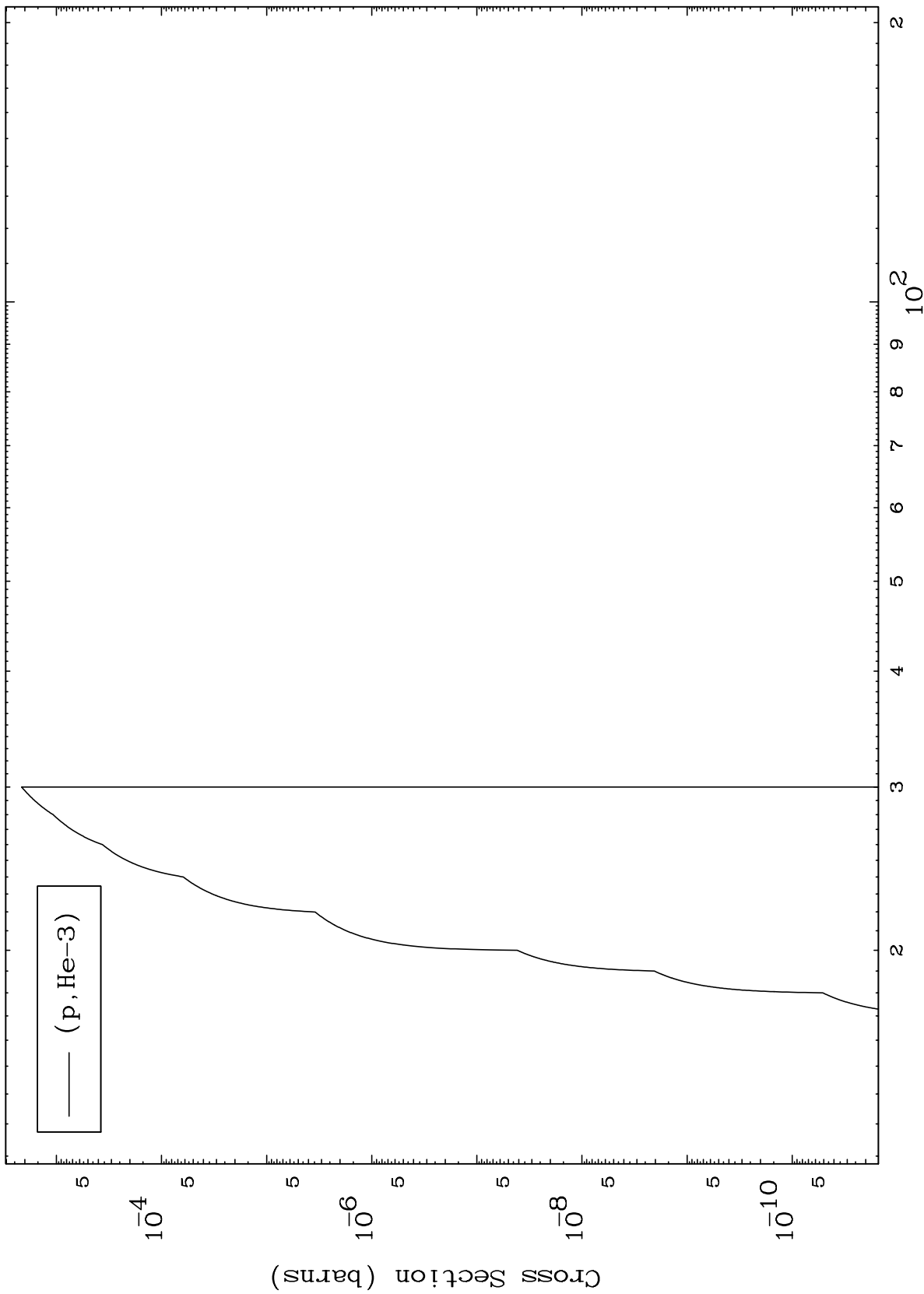


38-Sr-84

Incident Energy (MeV)



(p,He3) Levels
0 Kelvin Cross Sections

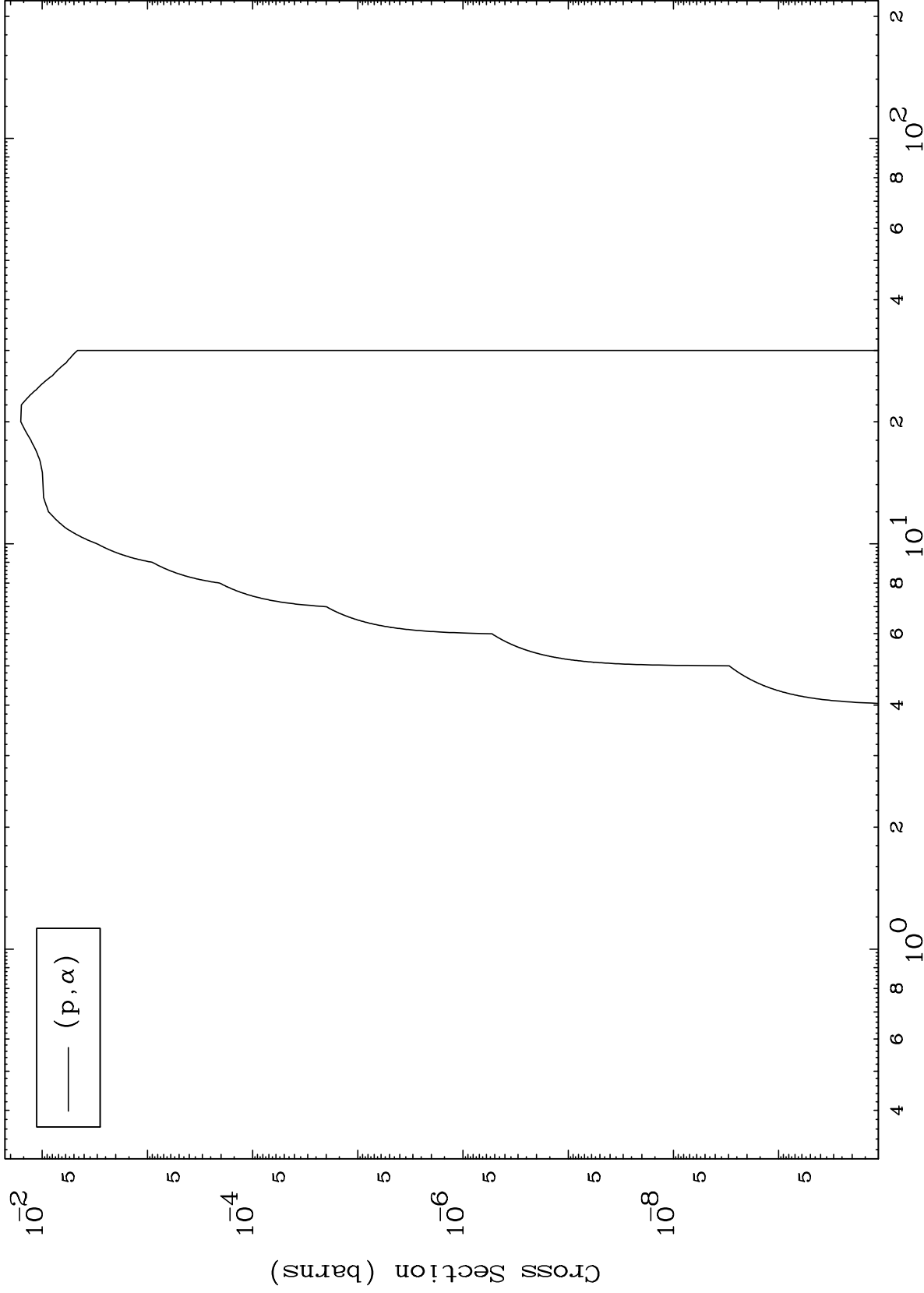


MAT 3825

(p, α) Levels

38-Sr-84

0 Kelvin Cross Sections



10

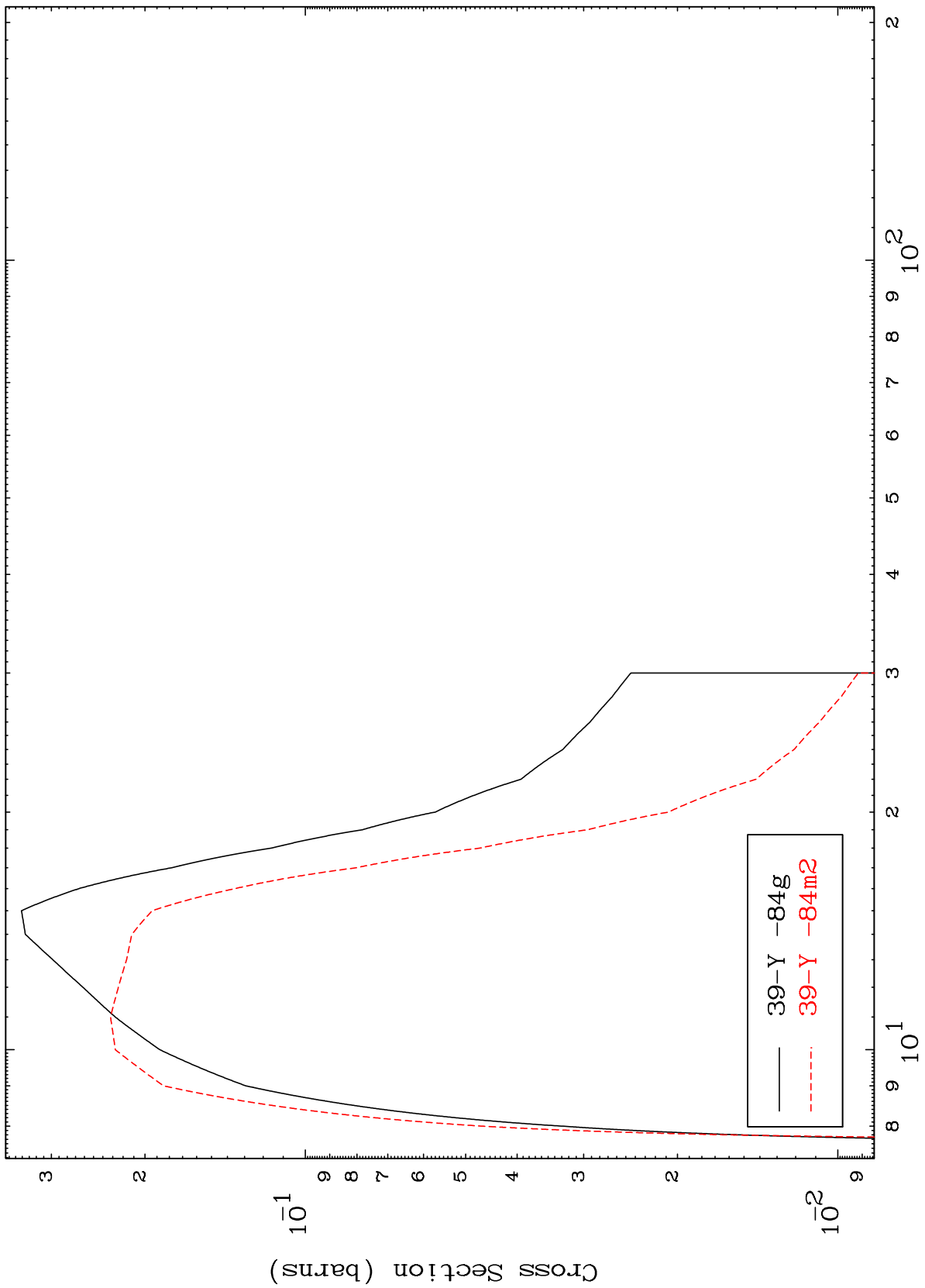
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

Proton Inelastic
Radionuclide Production Cross Section



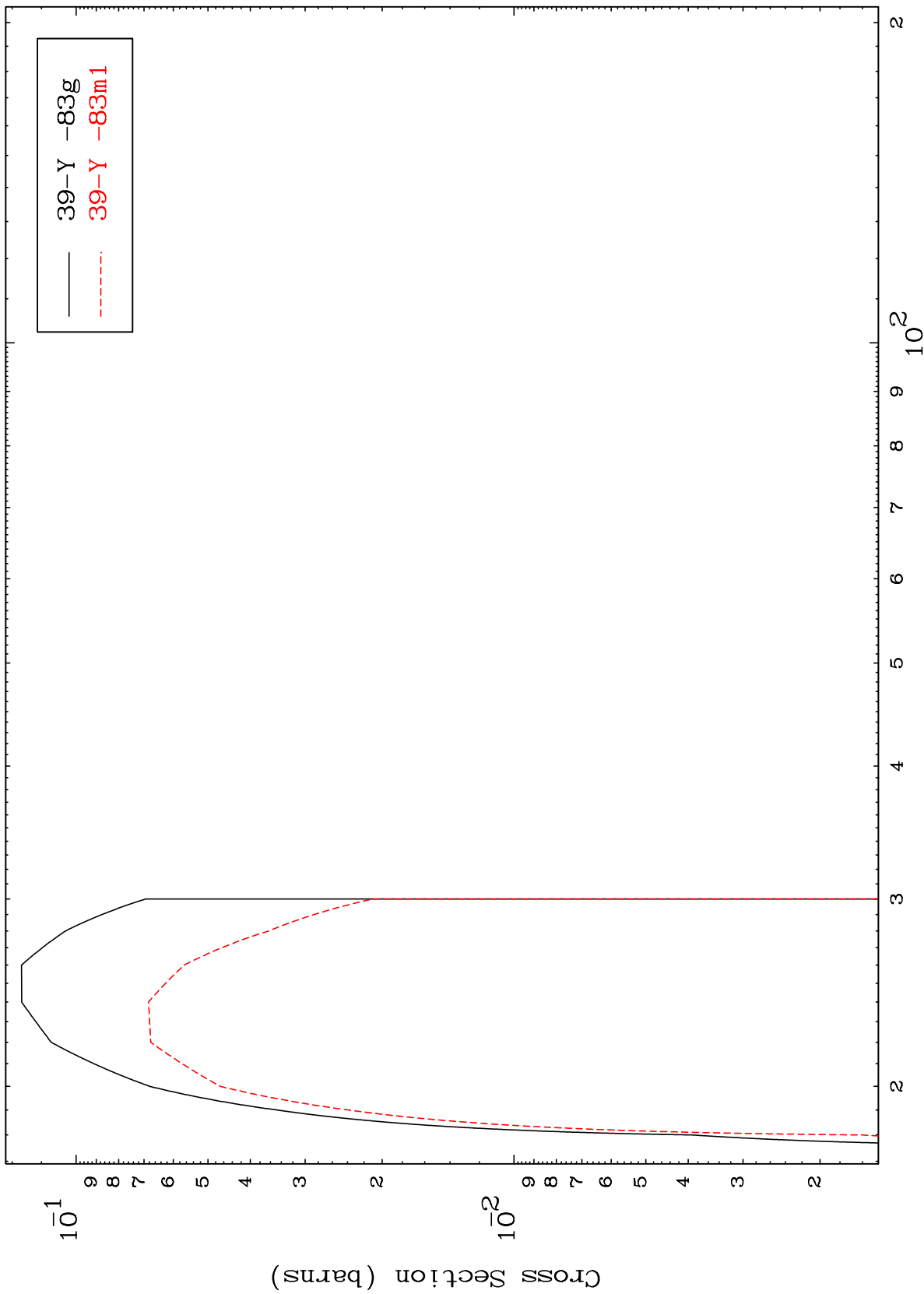
38-Sr-84

Incident Energy (MeV)

MAT 3825

38-Sr-84

(p,2n)
Radionuclide Production Cross Section

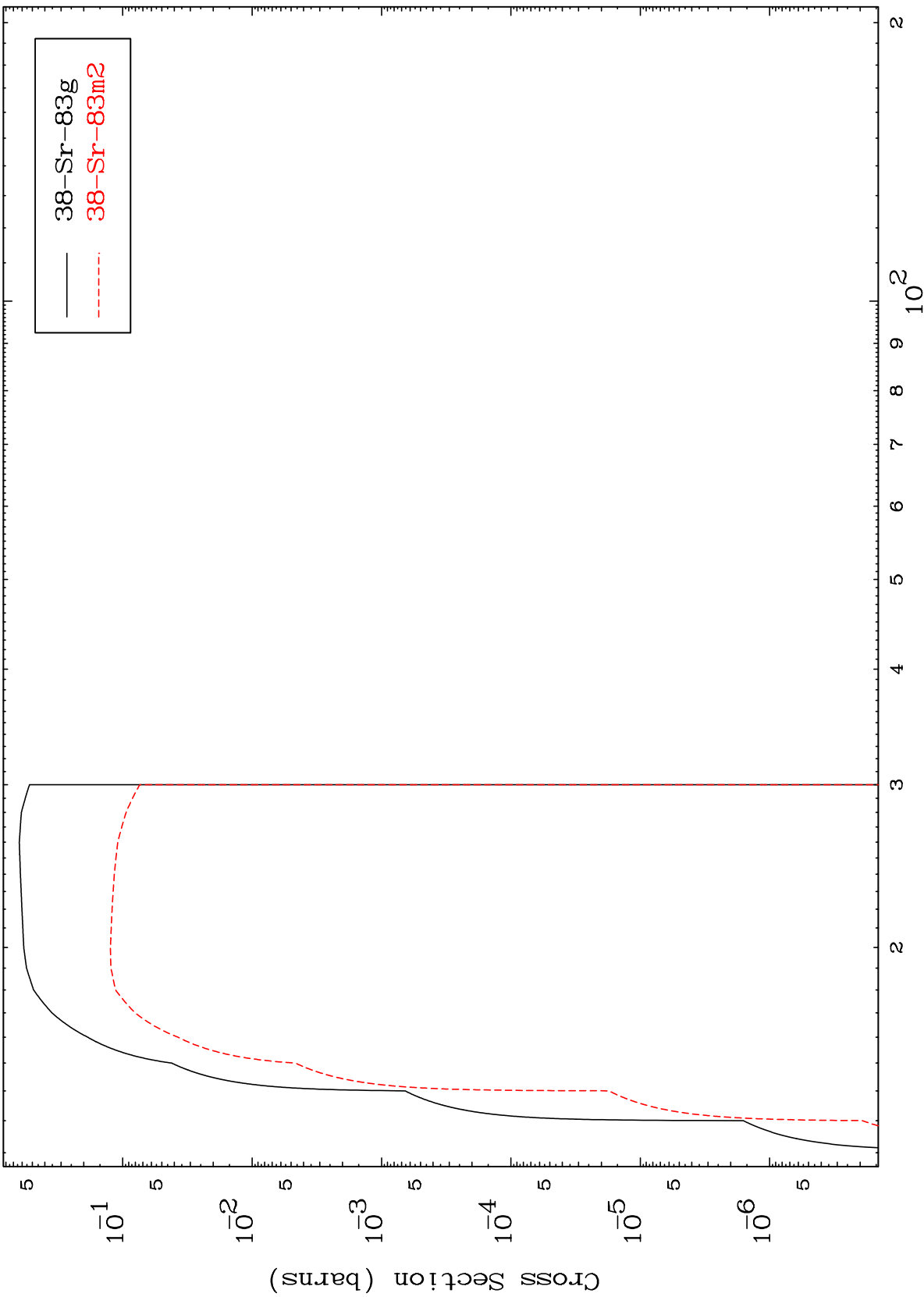


12

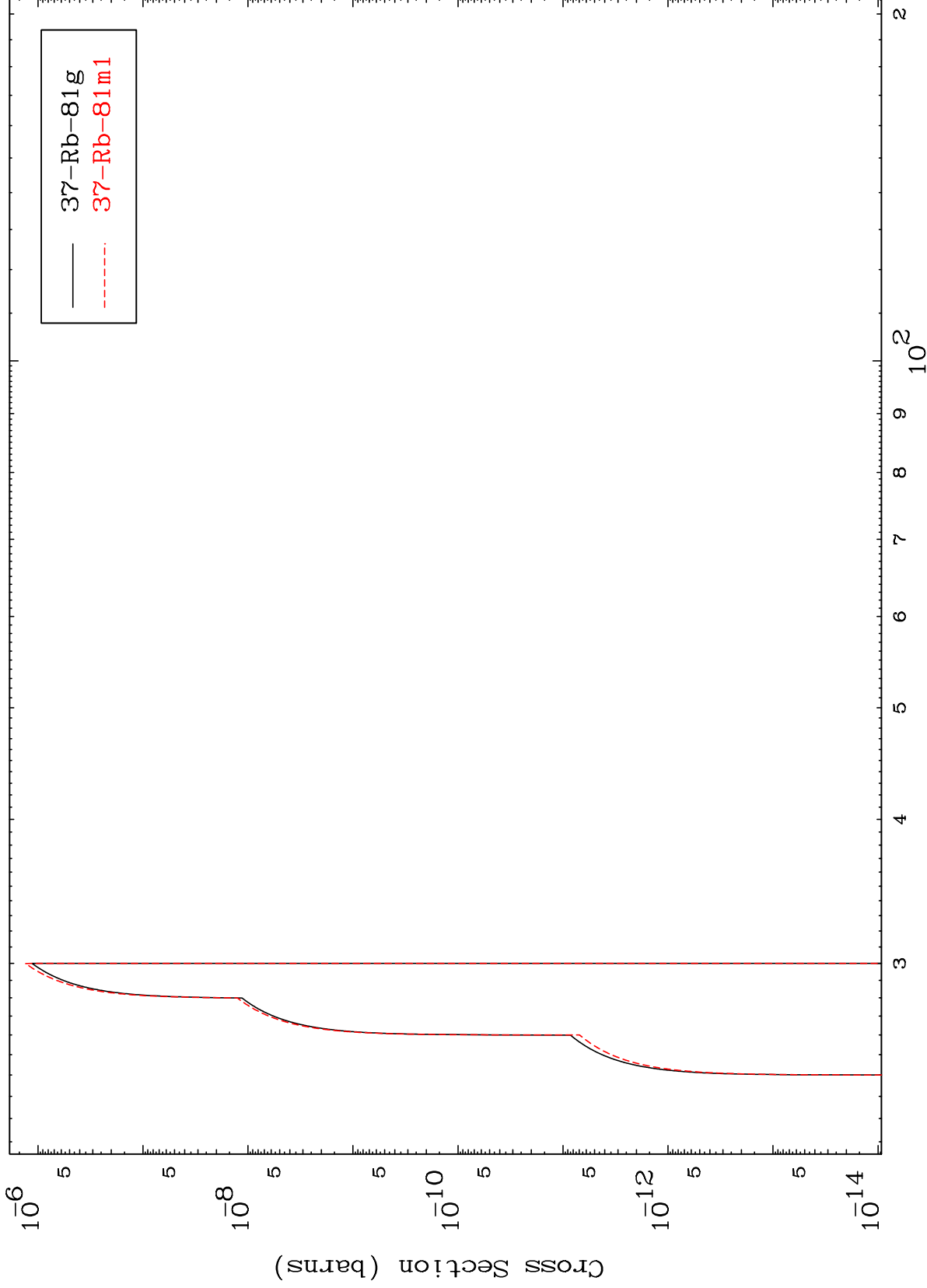
Incident Energy (MeV)

38-Sr-84

Radionuclide Production Cross Section



Radionuclide Production Cross Section

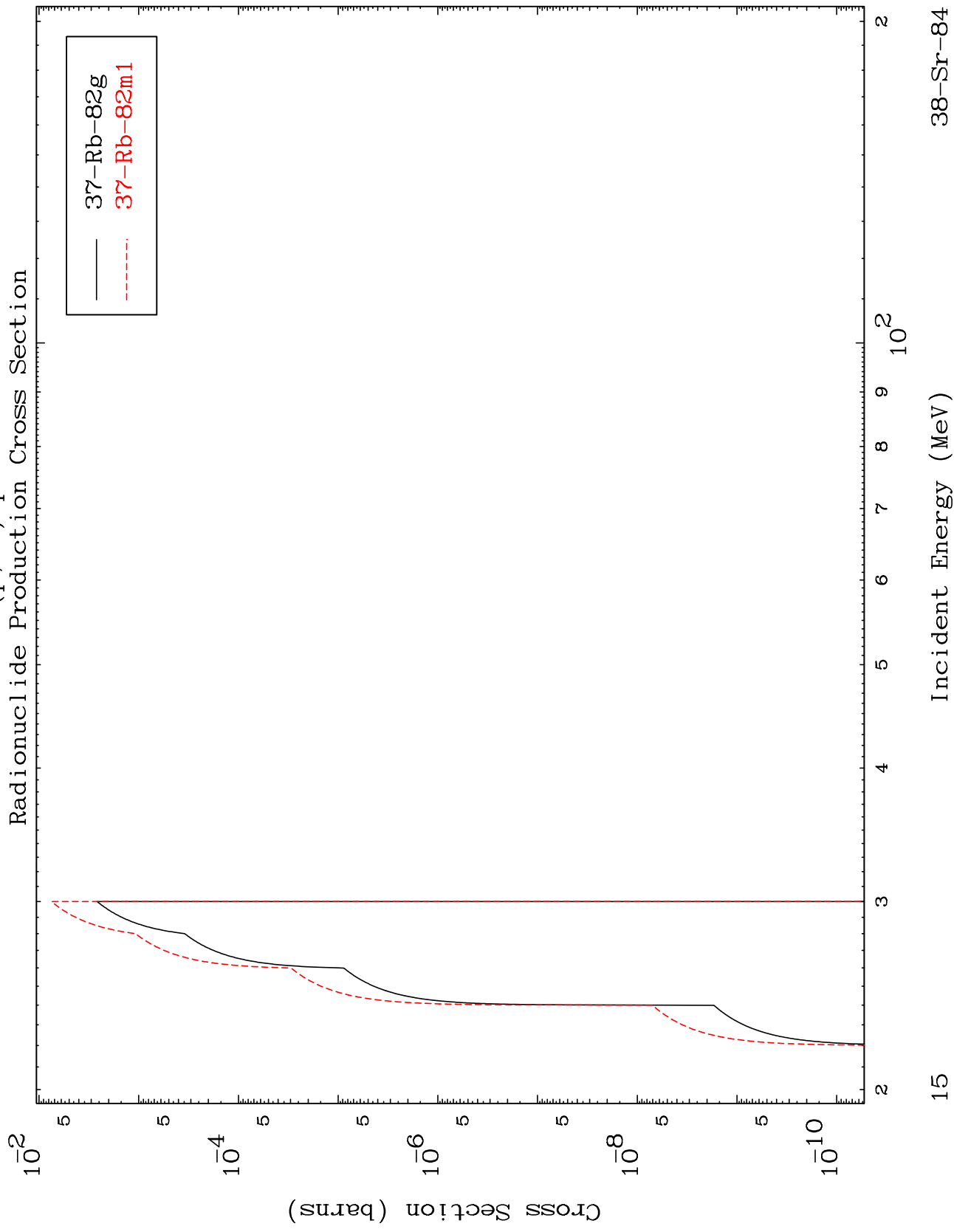


37-Rb-81g
37-Rb-81m1

MAT 3825

(p,2n) p

38-Sr-84



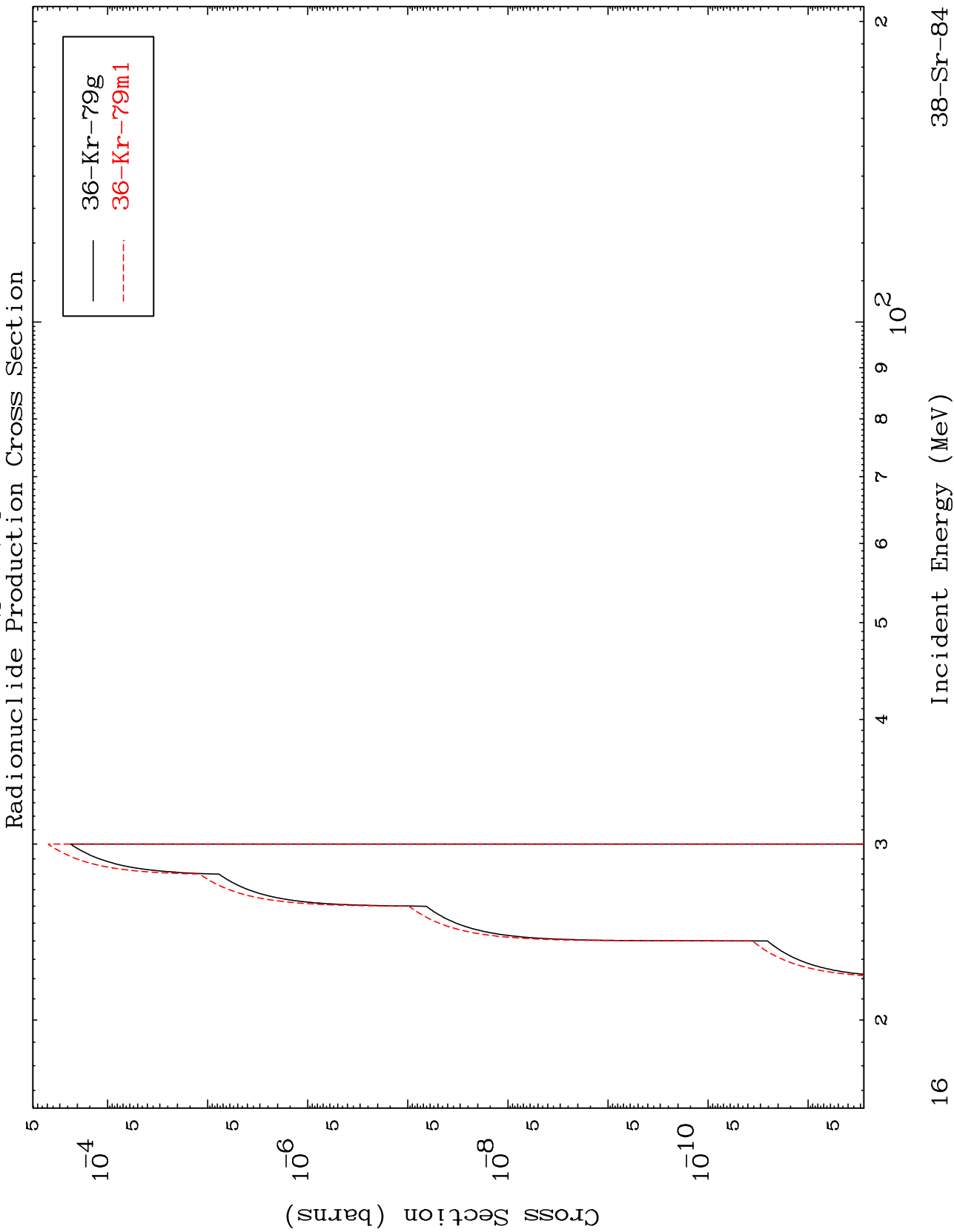
15

38-Sr-84

MAT 3825

(p,n') p α

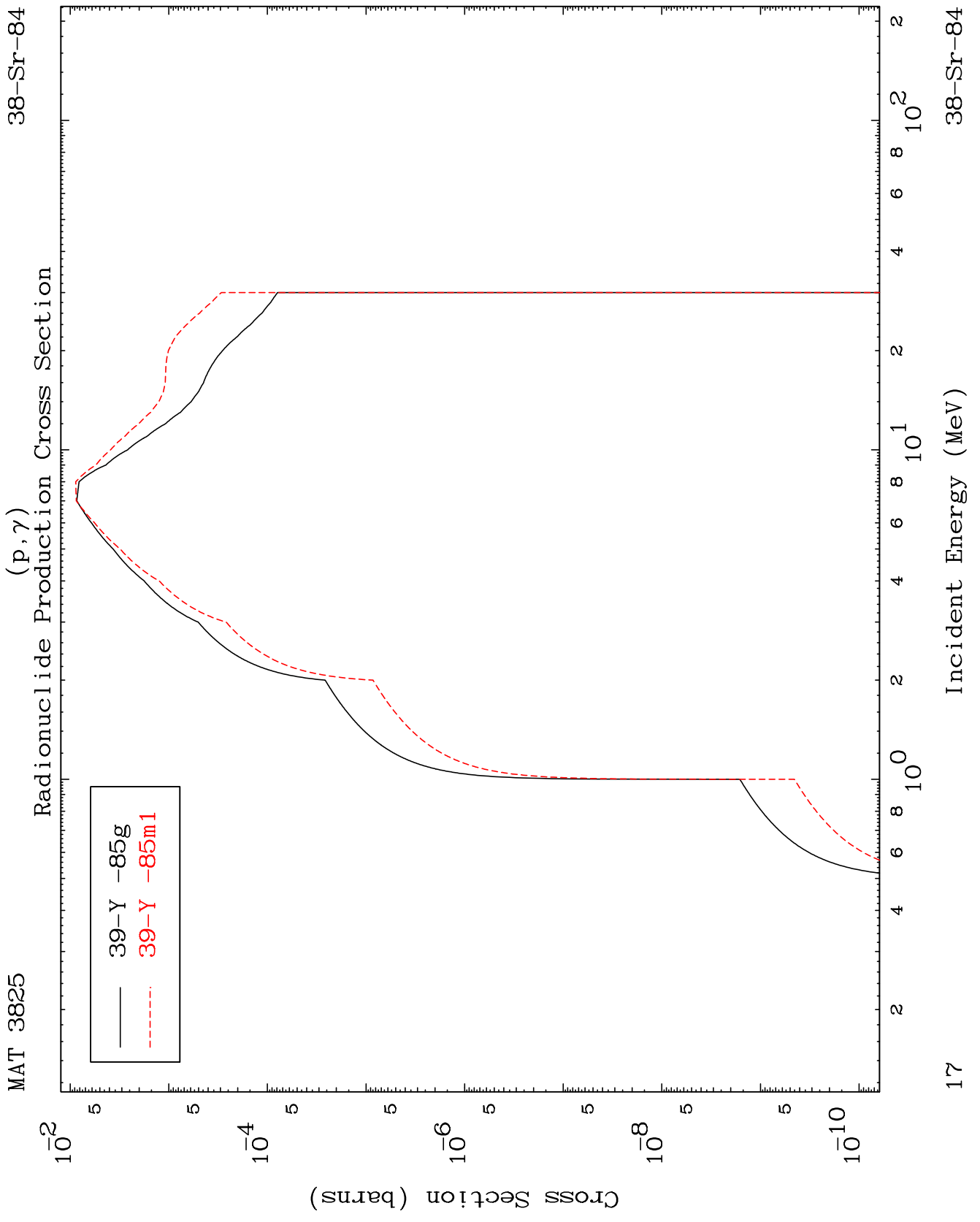
38-Sr-84



16

Incident Energy (MeV)

38-Sr-84

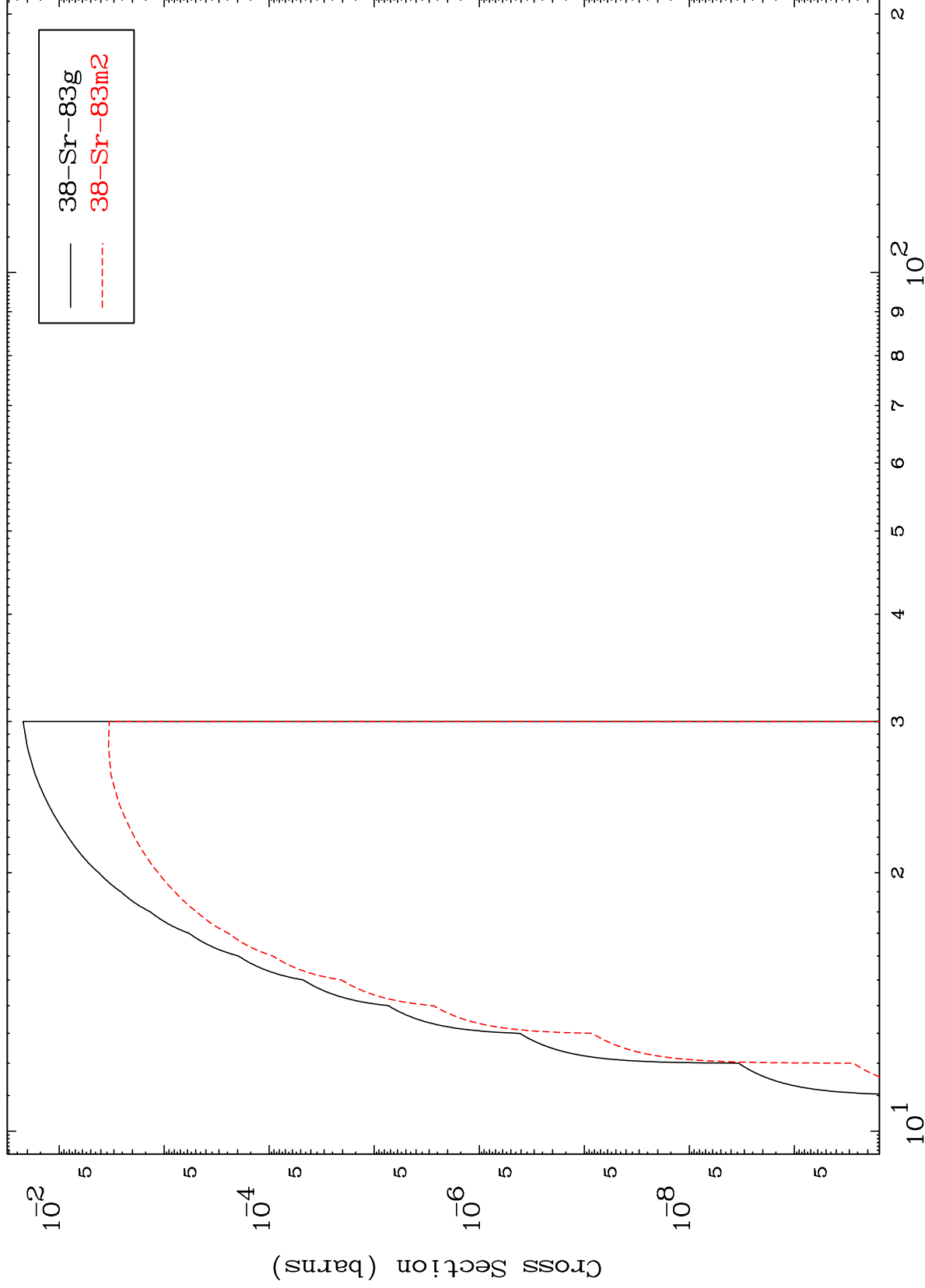


MAT 3825

(p,d)

³⁸Sr-84

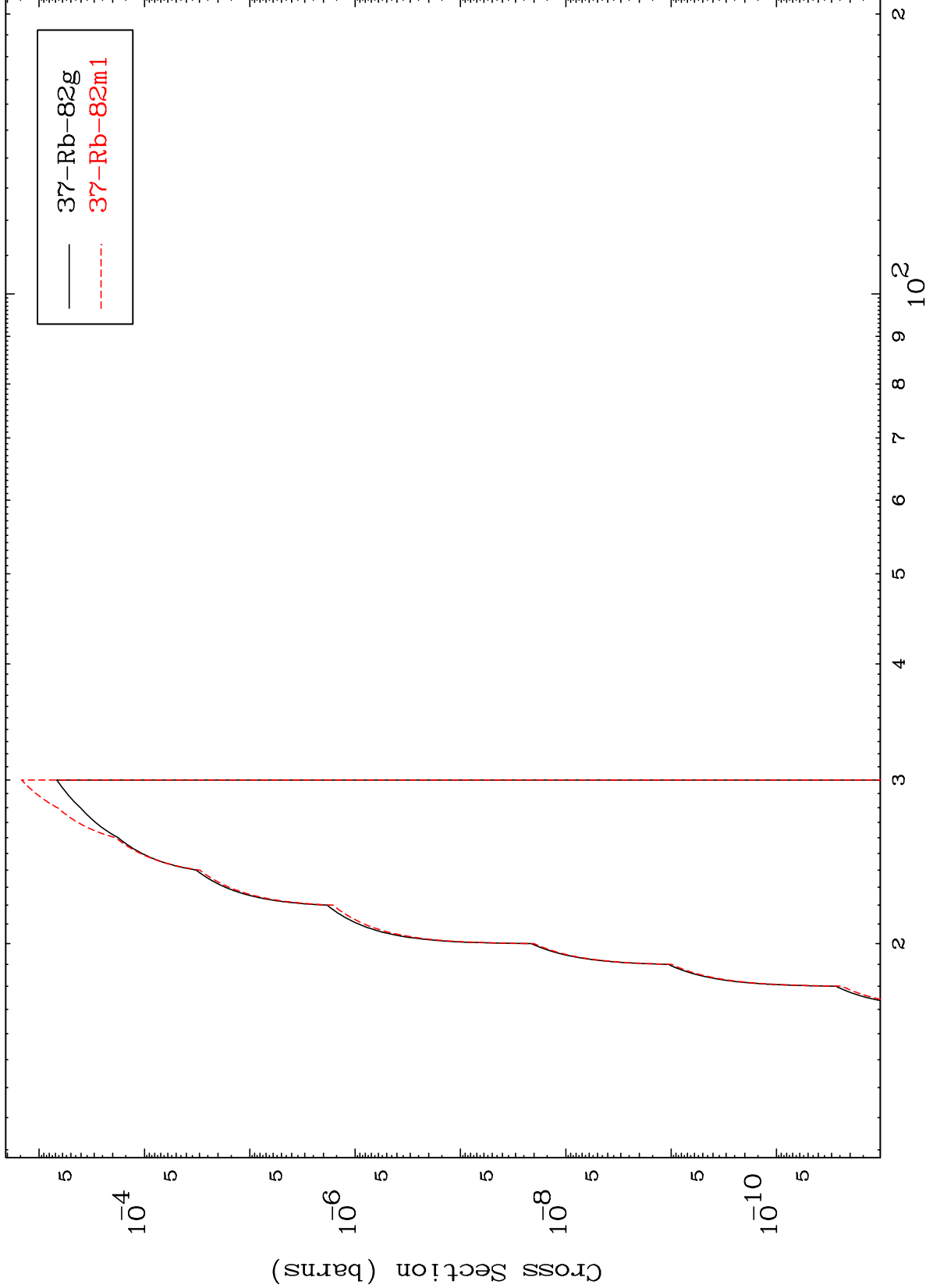
Radionuclide Production Cross Section



Incident Energy (MeV)

³⁸Sr-84

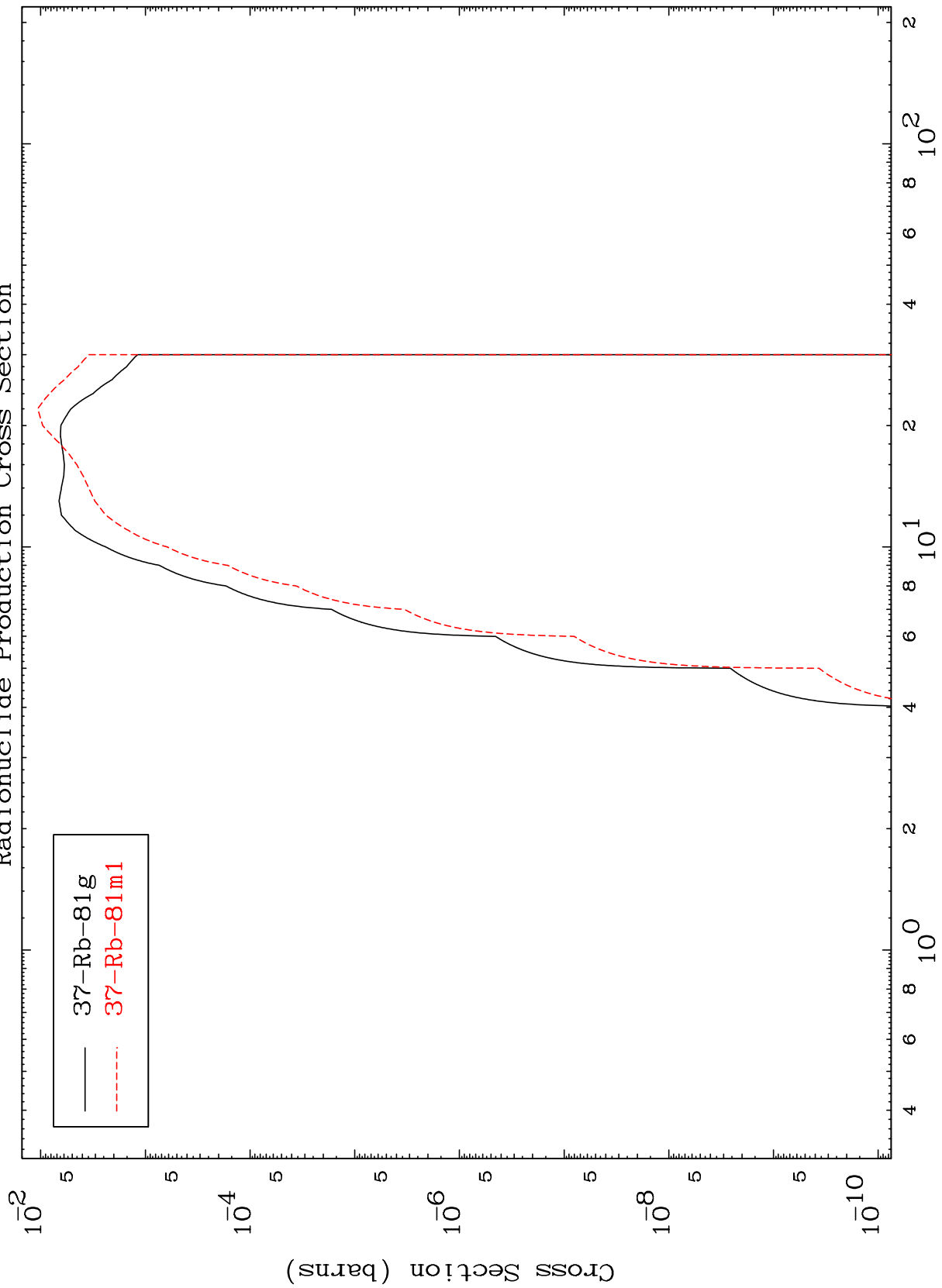
Radionuclide Production Cross Section



MAT 3825

38-Sr-84

(p, α)
Radionuclide Production Cross Section



38-Sr-84

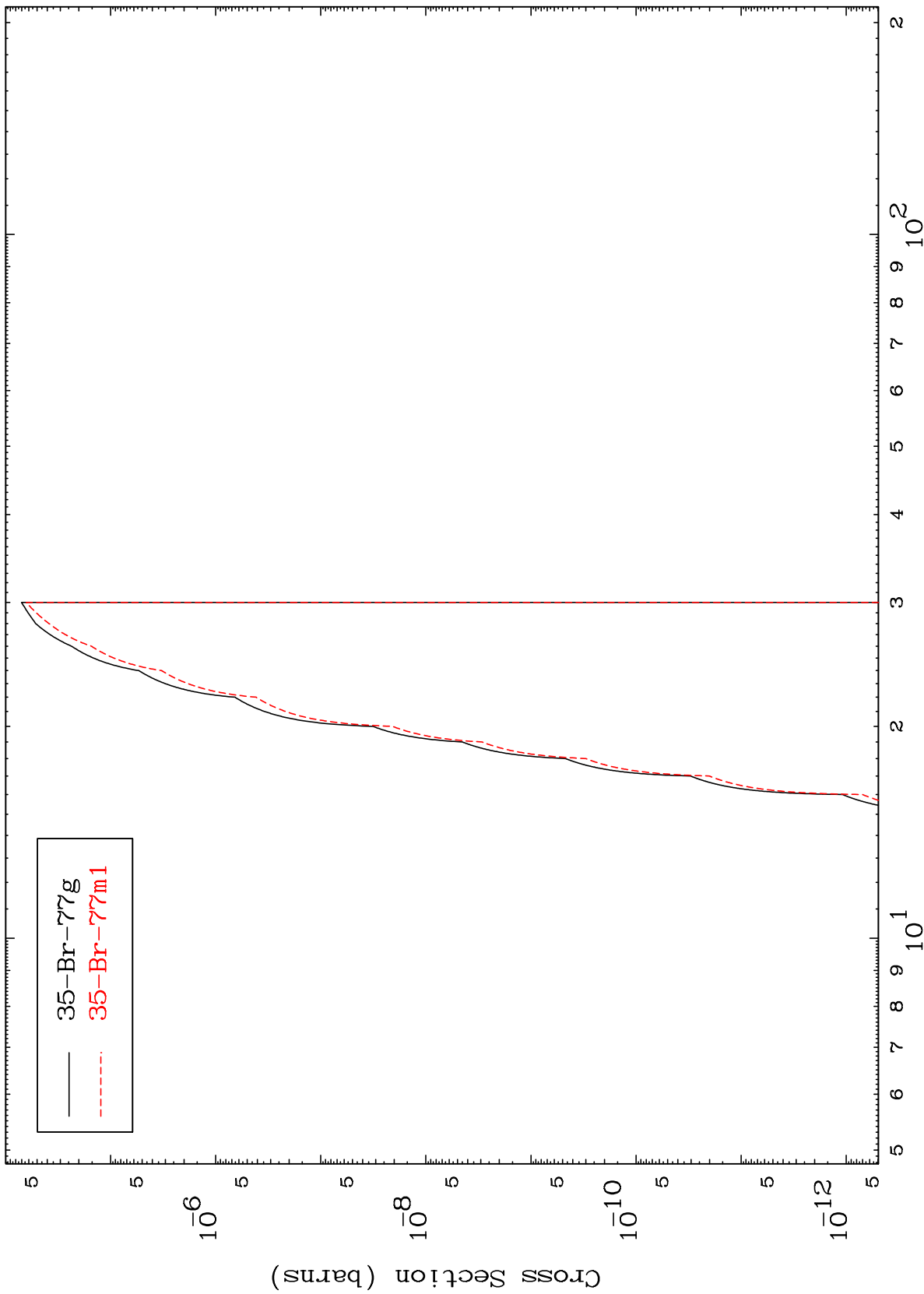
Incident Energy (MeV)

20

MAT 3825

38-Sr-84

Radionuclide Production Cross Section
(p,2 α)

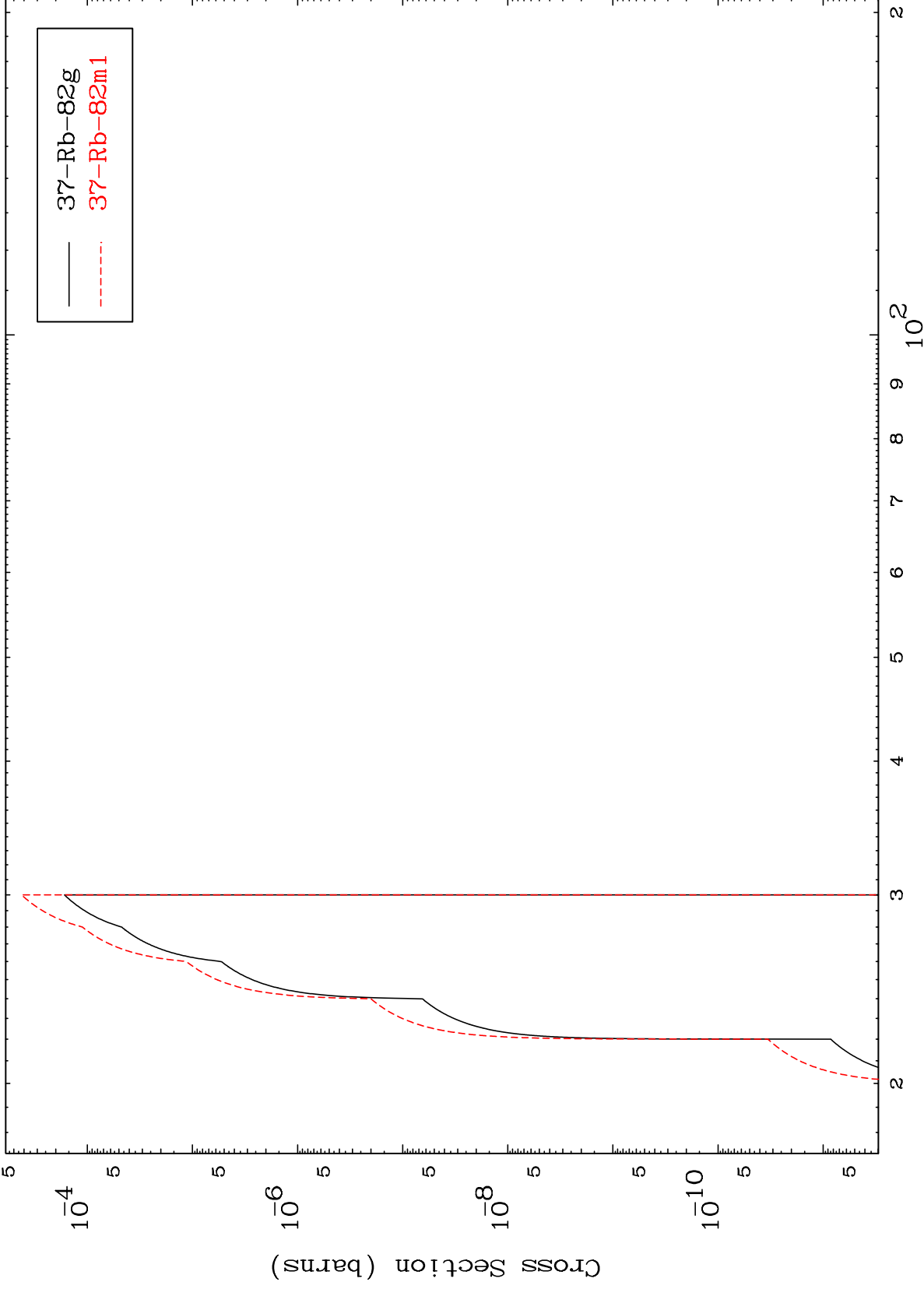


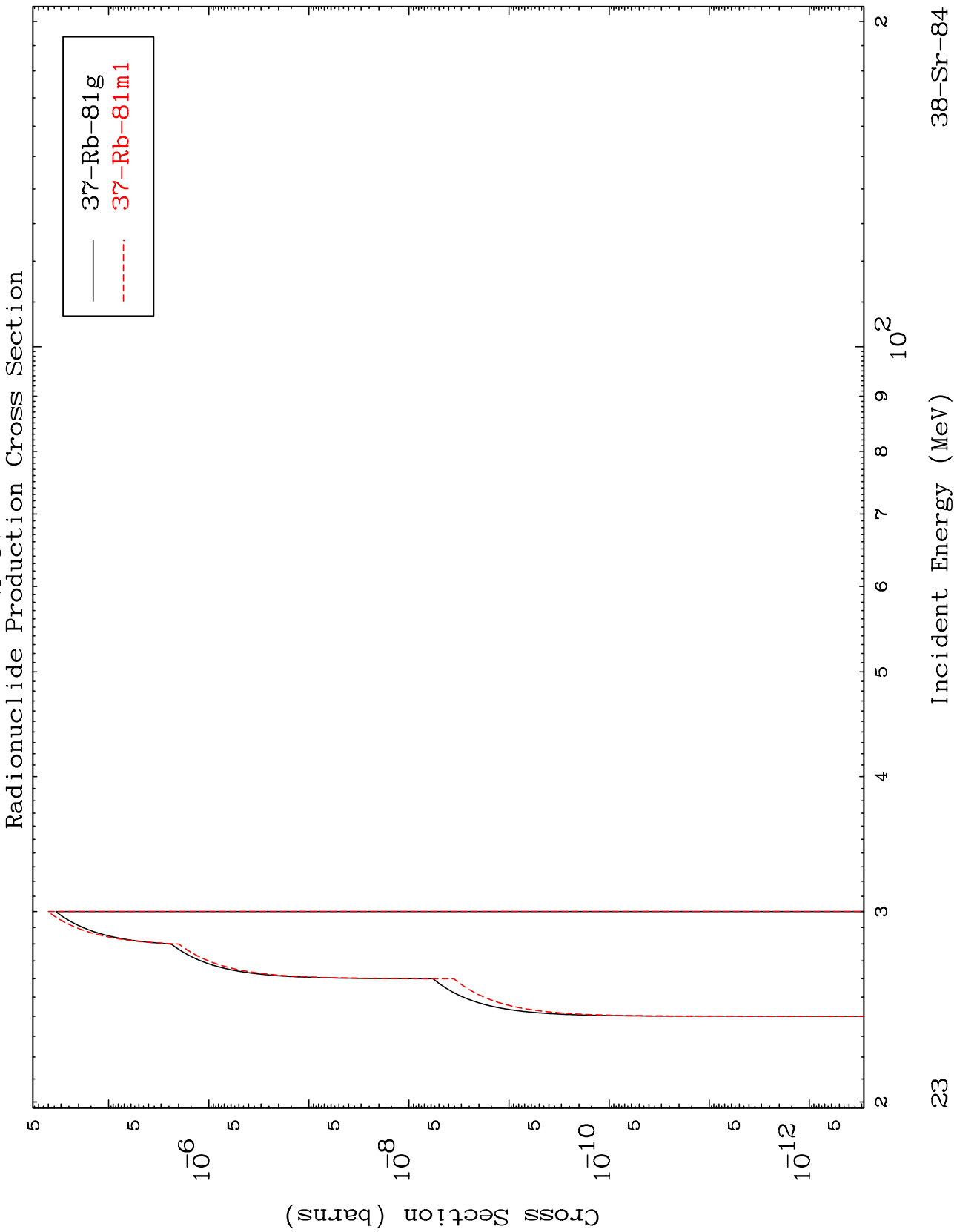
21

Incident Energy (MeV)

38-Sr-84

Radionuclide Production Cross Section



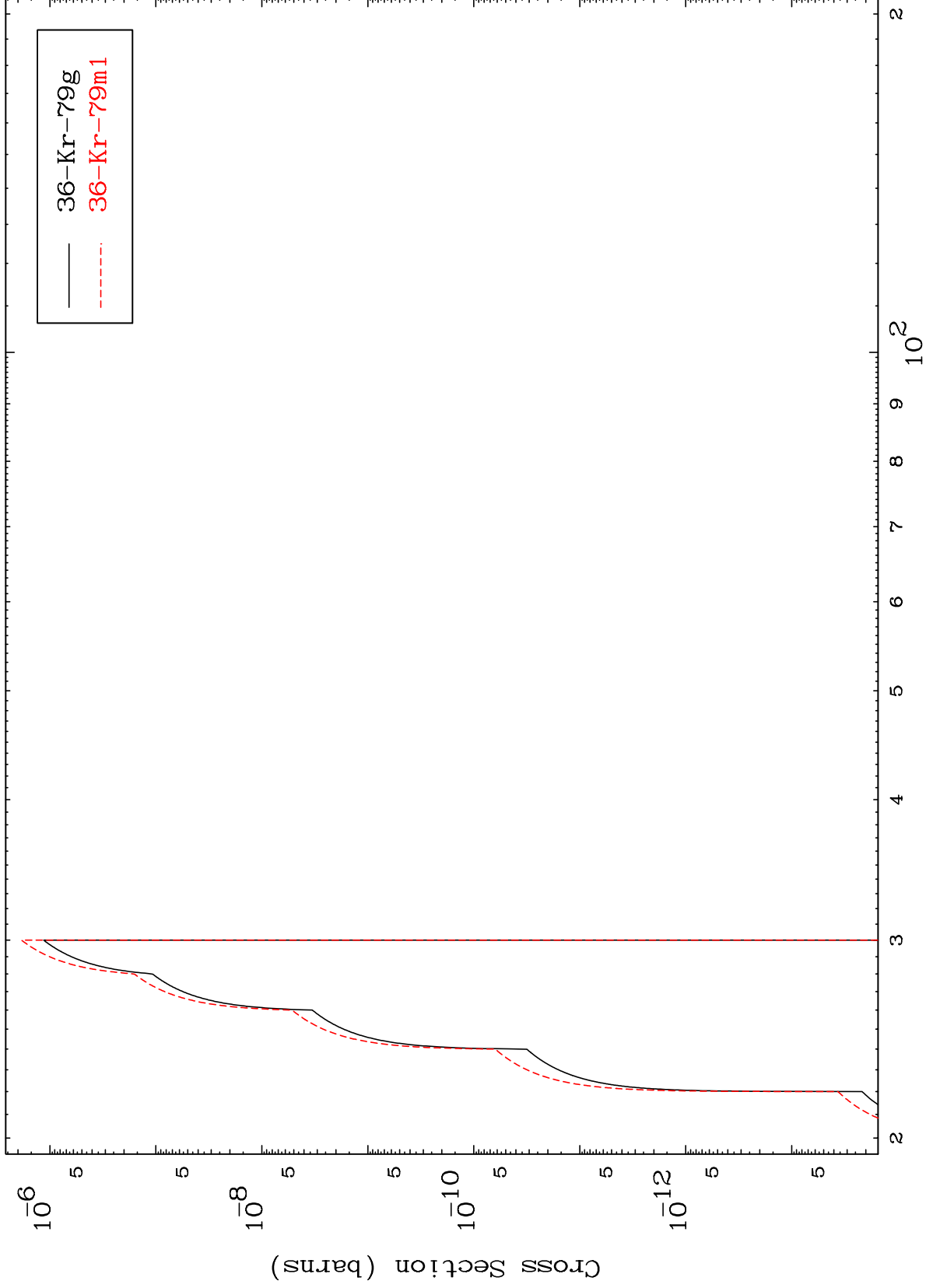


MAT 3825

(p,d) α

38-Sr-84

Radionuclide Production Cross Section



24

Incident Energy (MeV)

38-Sr-84