

Program EVALPLOT
(Version 2017-1)

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

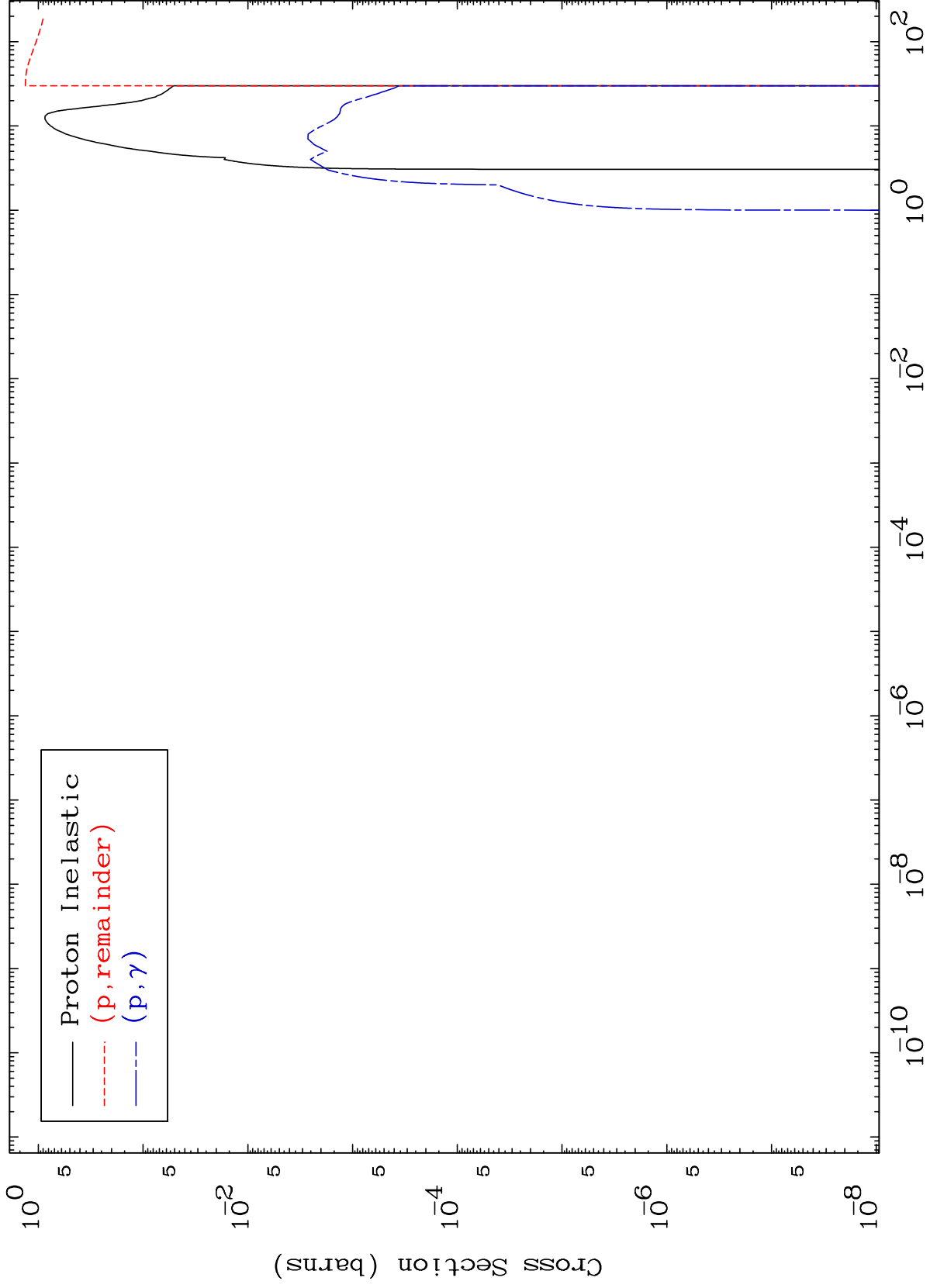
Web:redcullen1.net/HOMEPAGE.NEW

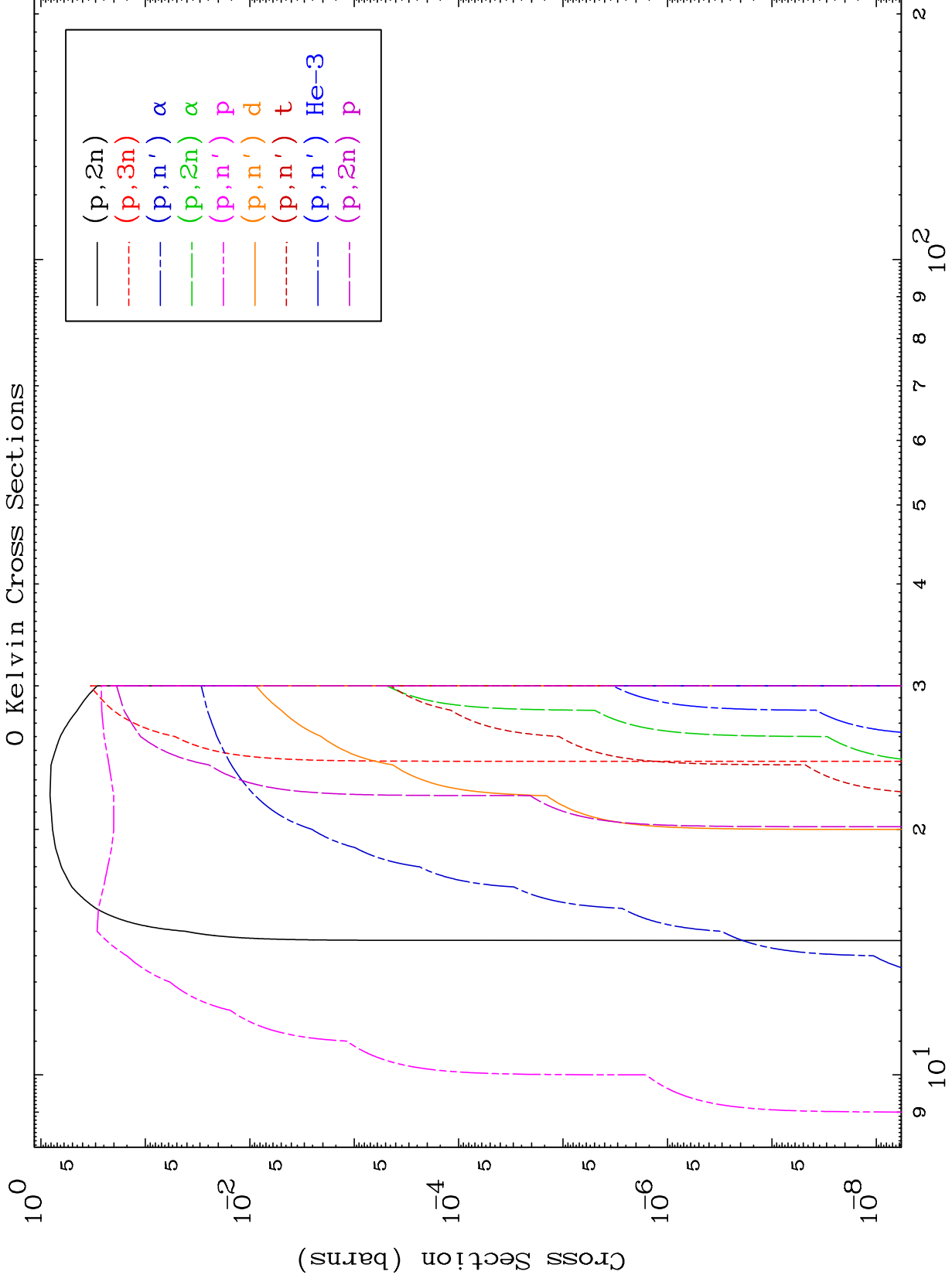
Press Mouse Button to Start

MAT 3834

Proton Major
0 Kelvin Cross Sections

38-Sr-87

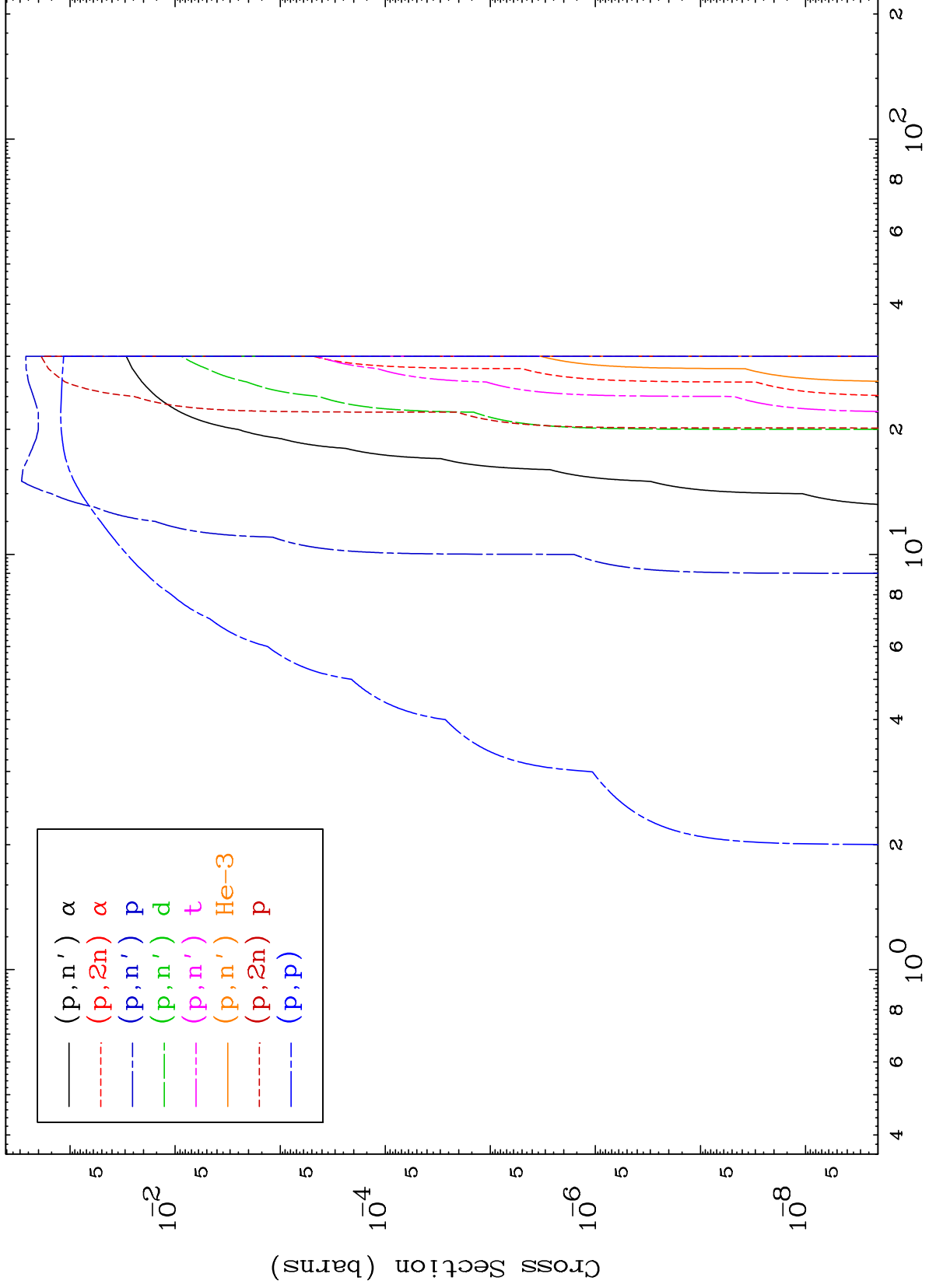




MAT 3834

Proton Charged Particle
0 Kelvin Cross Sections

38-Sr-87



3

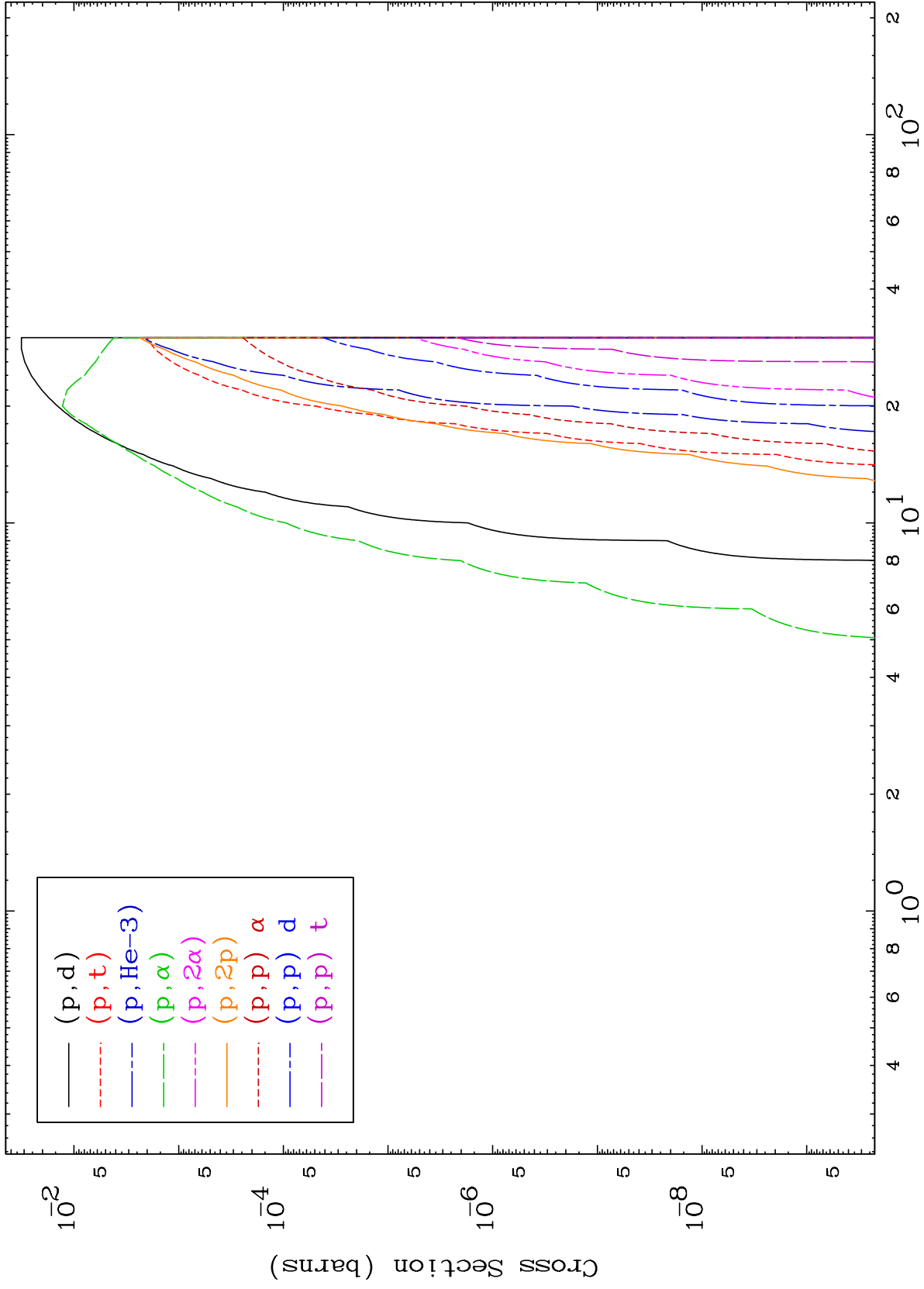
Incident Energy (MeV)

38-Sr-87

MAT 3834

Proton Charged Particle
0 Kelvin Cross Sections

38-Sr-87

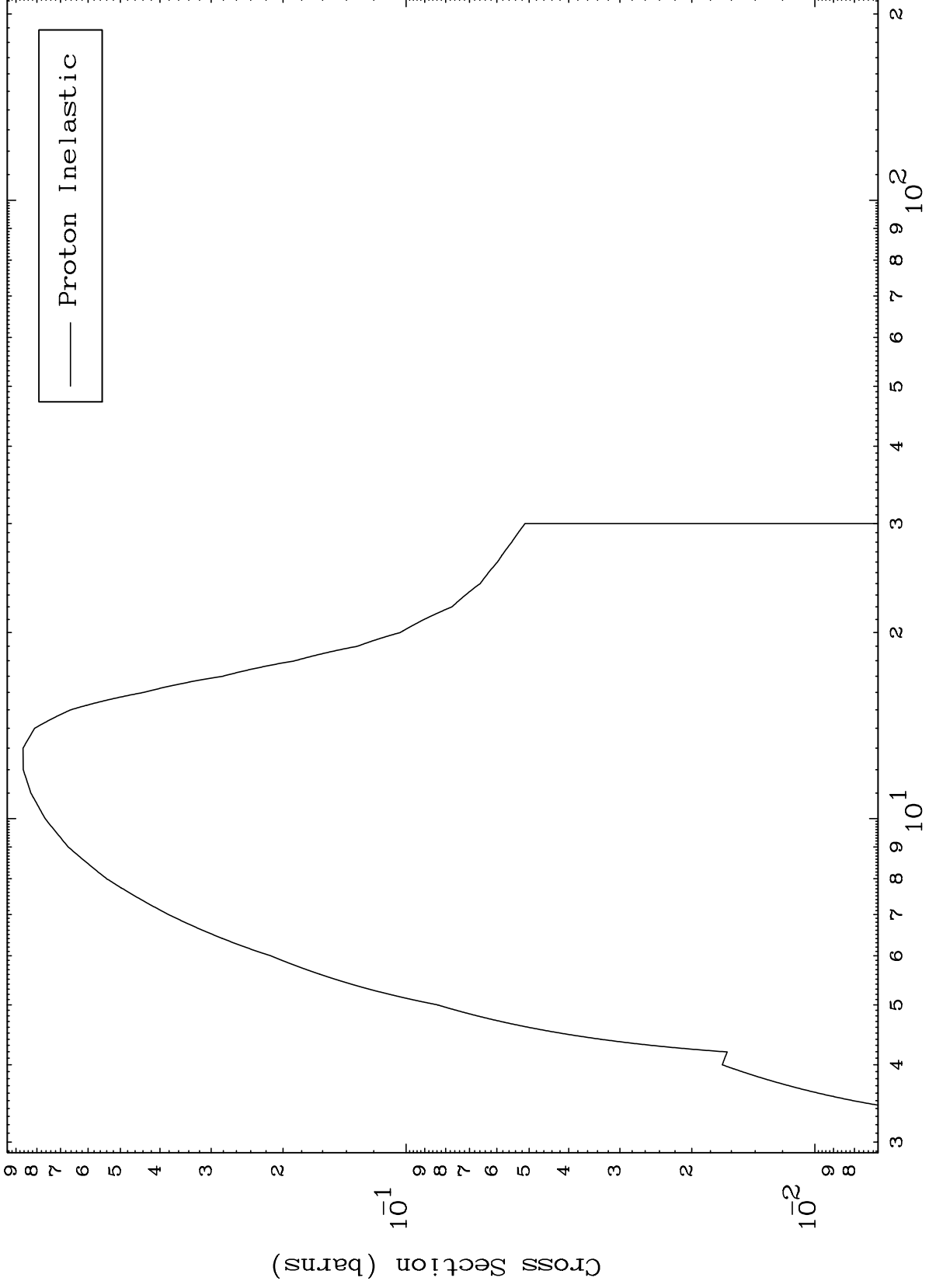


MAT 3834

(p,n') Level

38-Sr-87

0 Kelvin Cross Sections



5

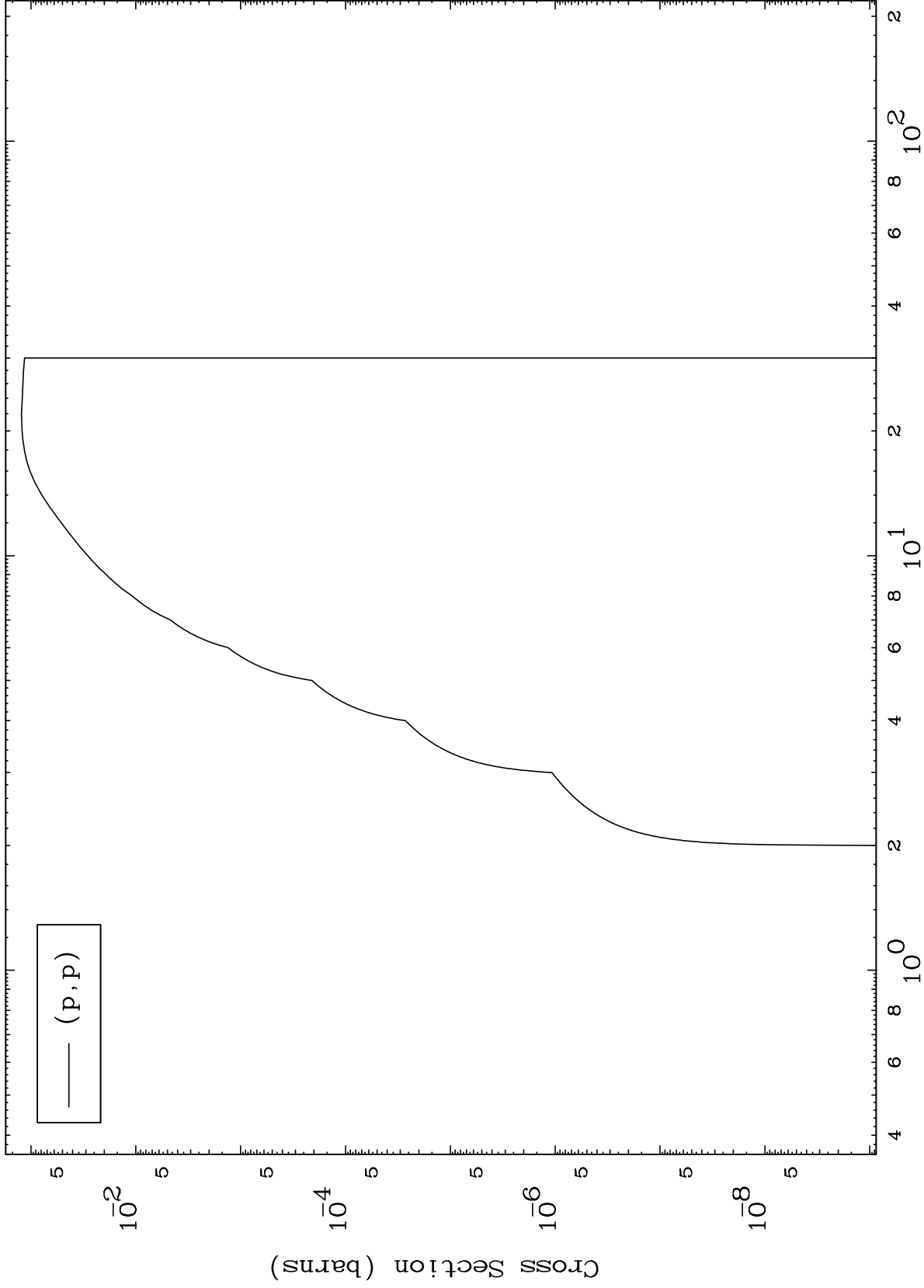
Incident Energy (MeV)

38-Sr-87

MAT 3834

(p,p) Levels
0 Kelvin Cross Sections

38-Sr-87



6

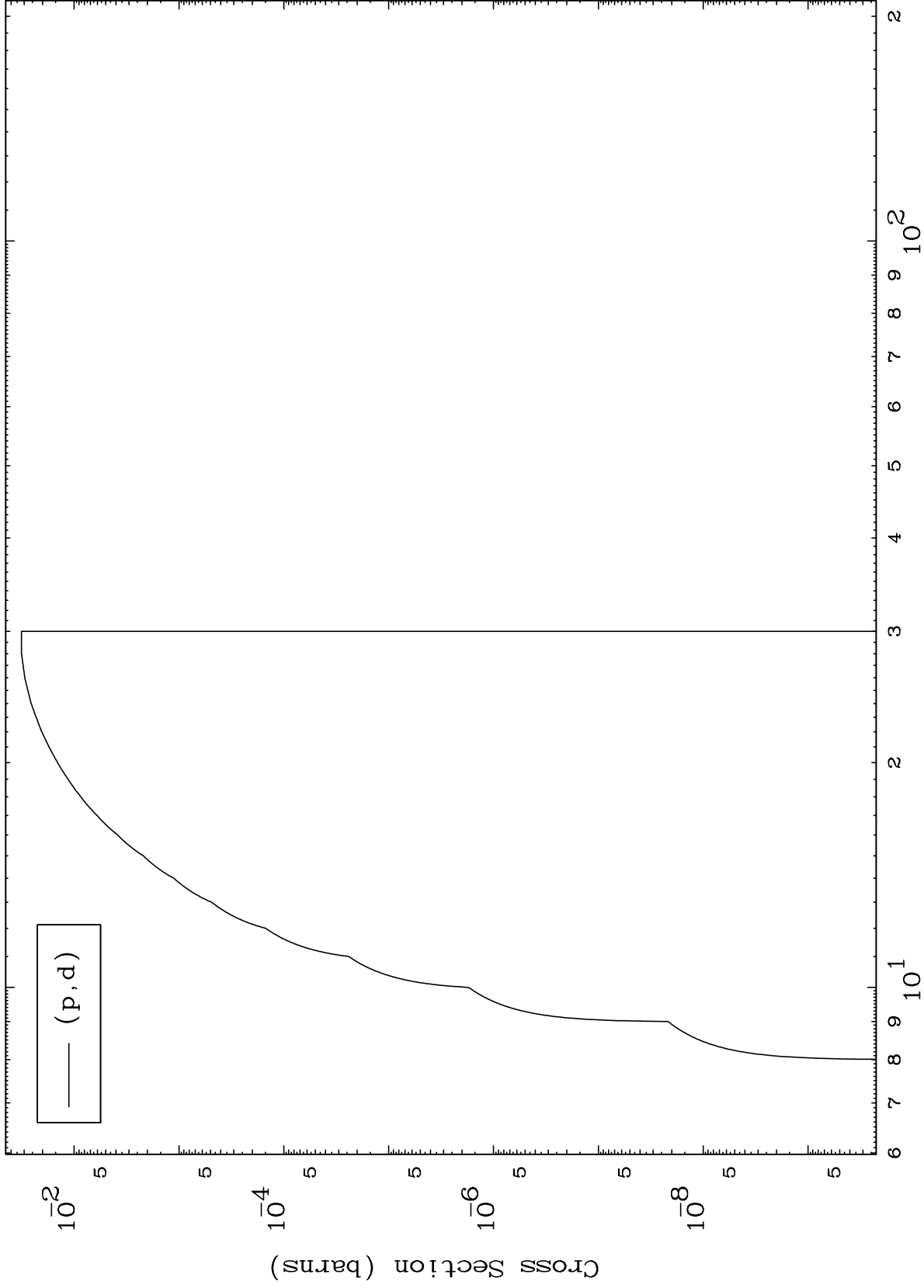
Incident Energy (MeV)

38-Sr-87

MAT 3834

(p,d) Levels
0 Kelvin Cross Sections

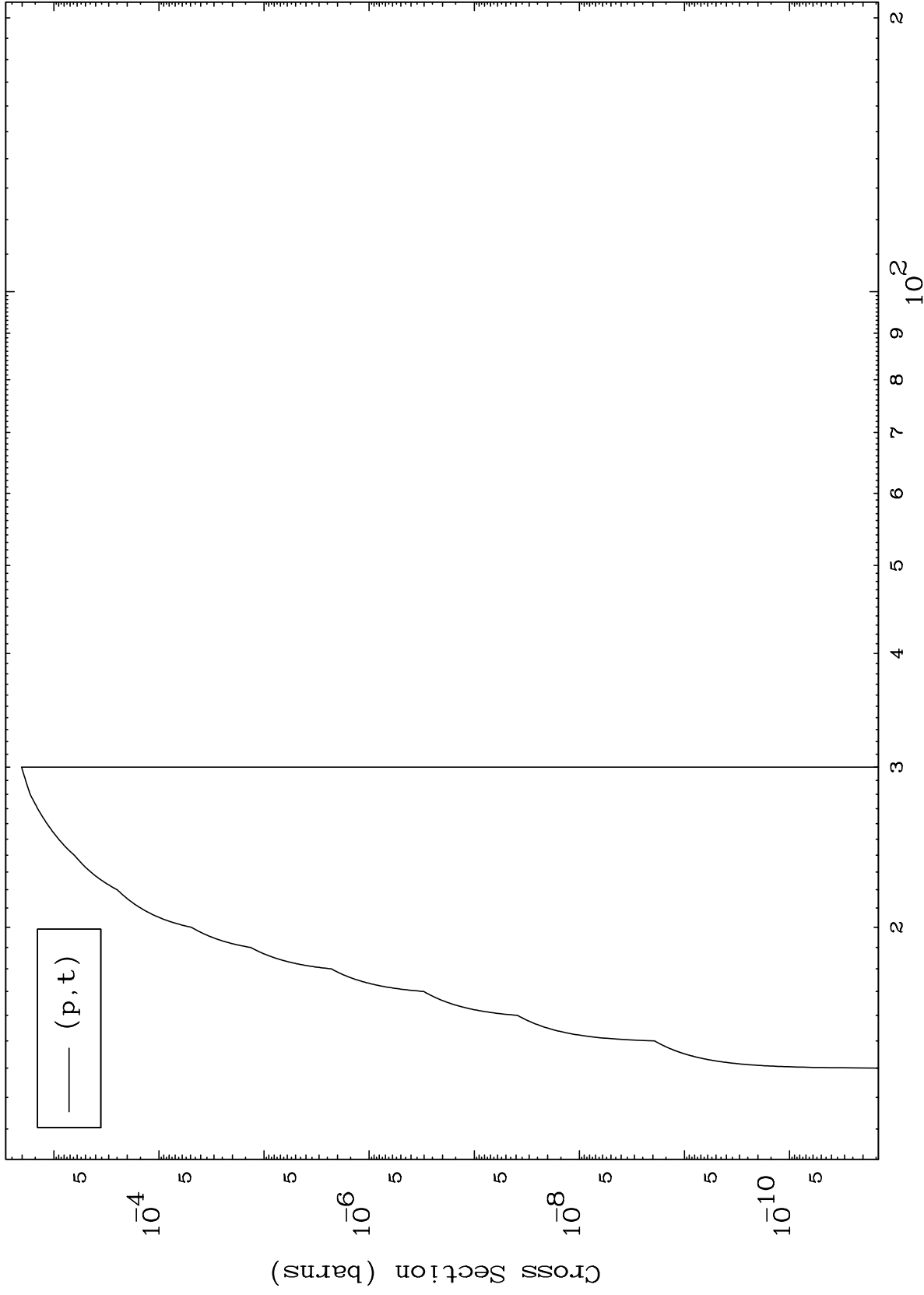
38-Sr-87



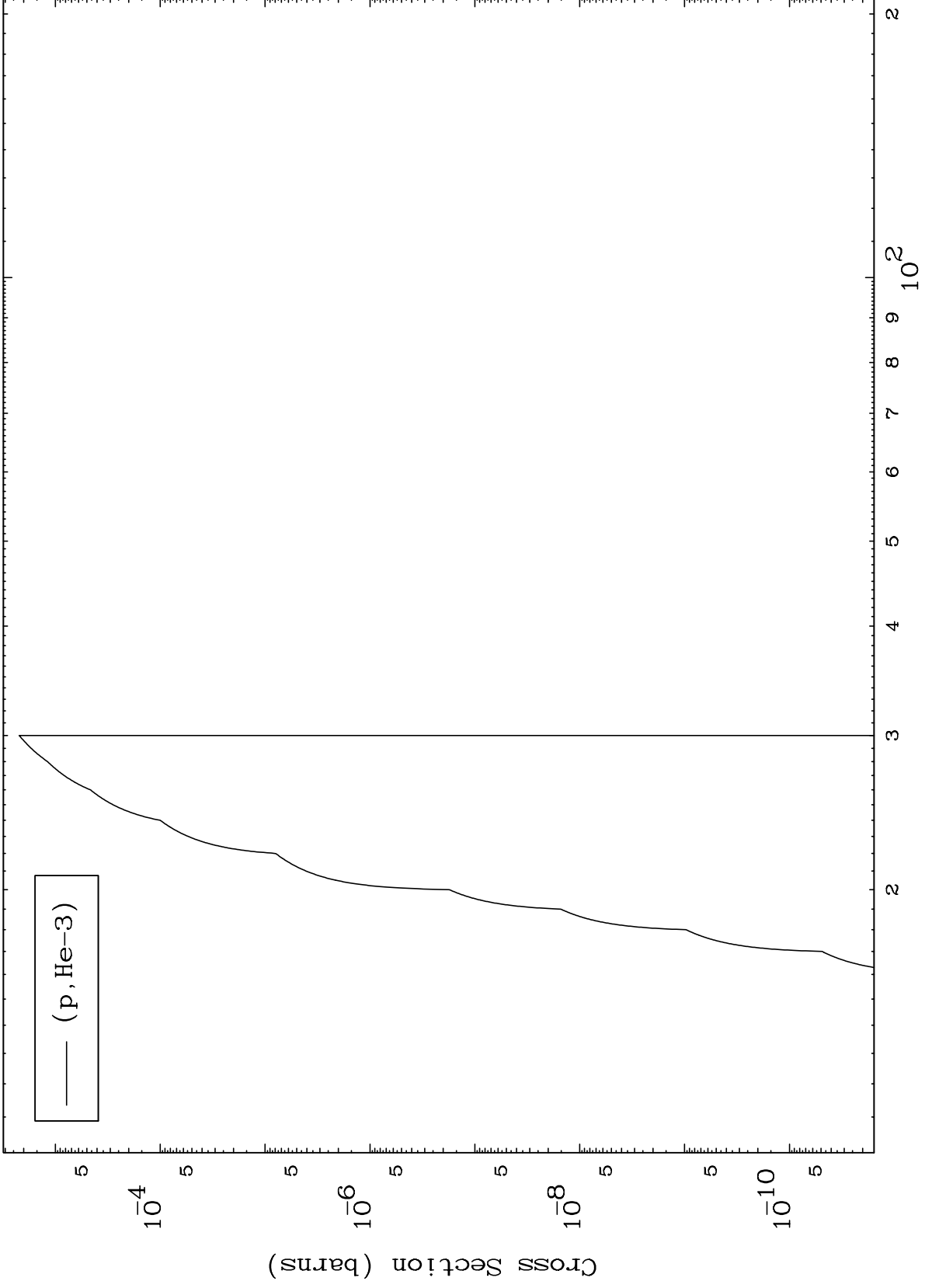
Incident Energy (MeV)

38-Sr-87

7



0 Kelvin Cross Sections

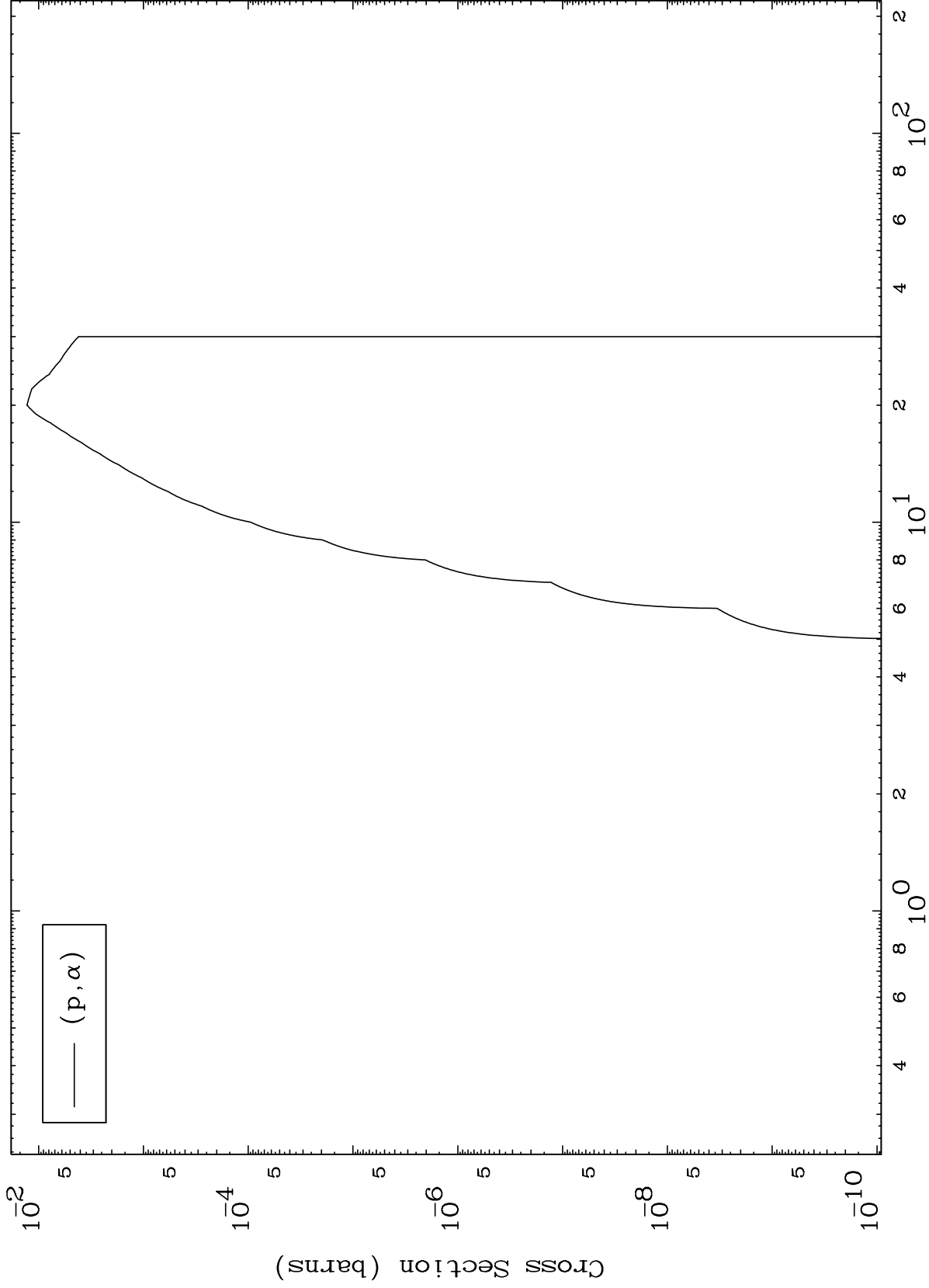


MAT 3834

(p, α) Levels

38-Sr-87

0 Kelvin Cross Sections

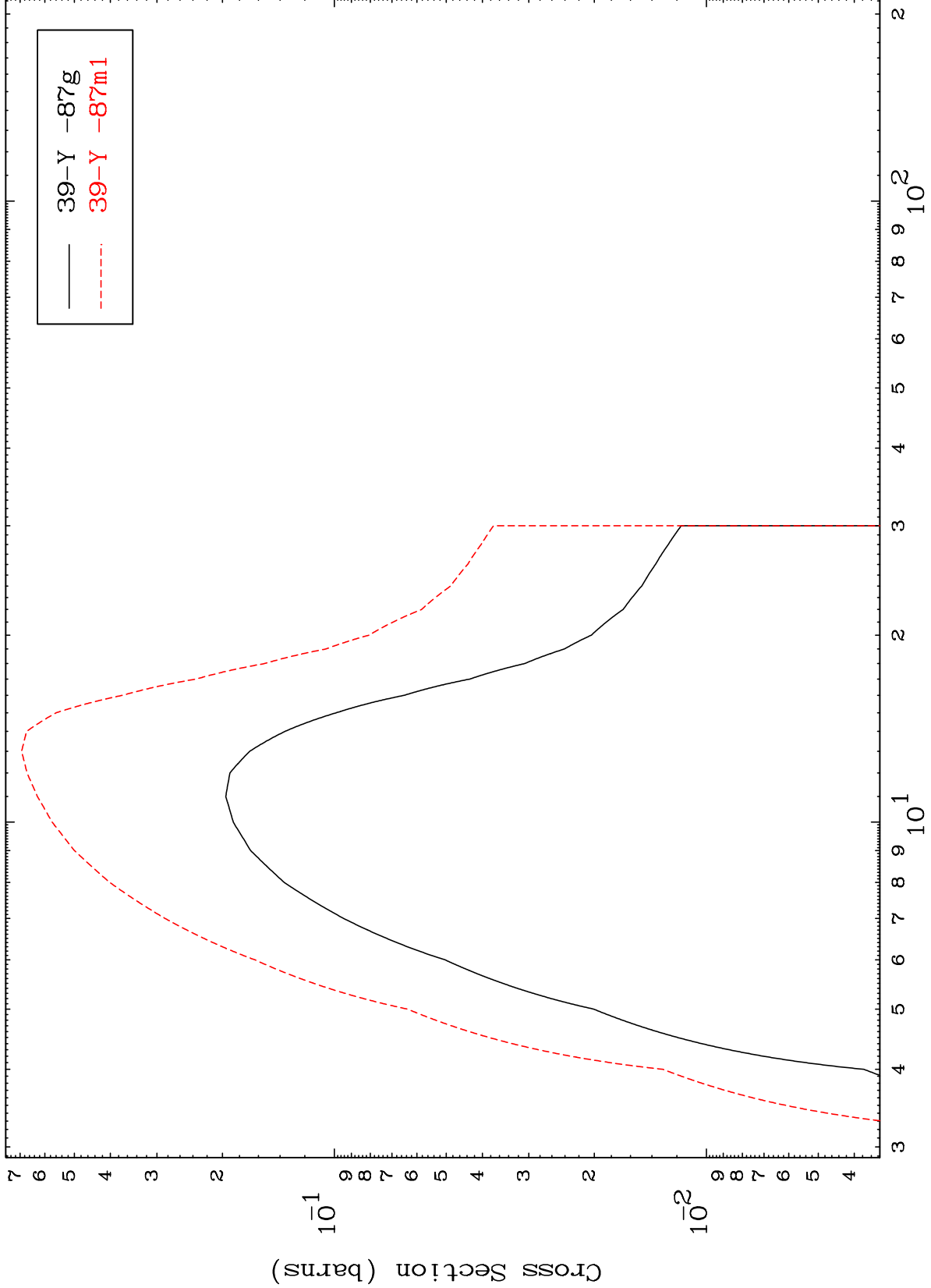


10

Incident Energy (MeV)

38-Sr-87

Proton Inelastic
Radionuclide Production Cross Section

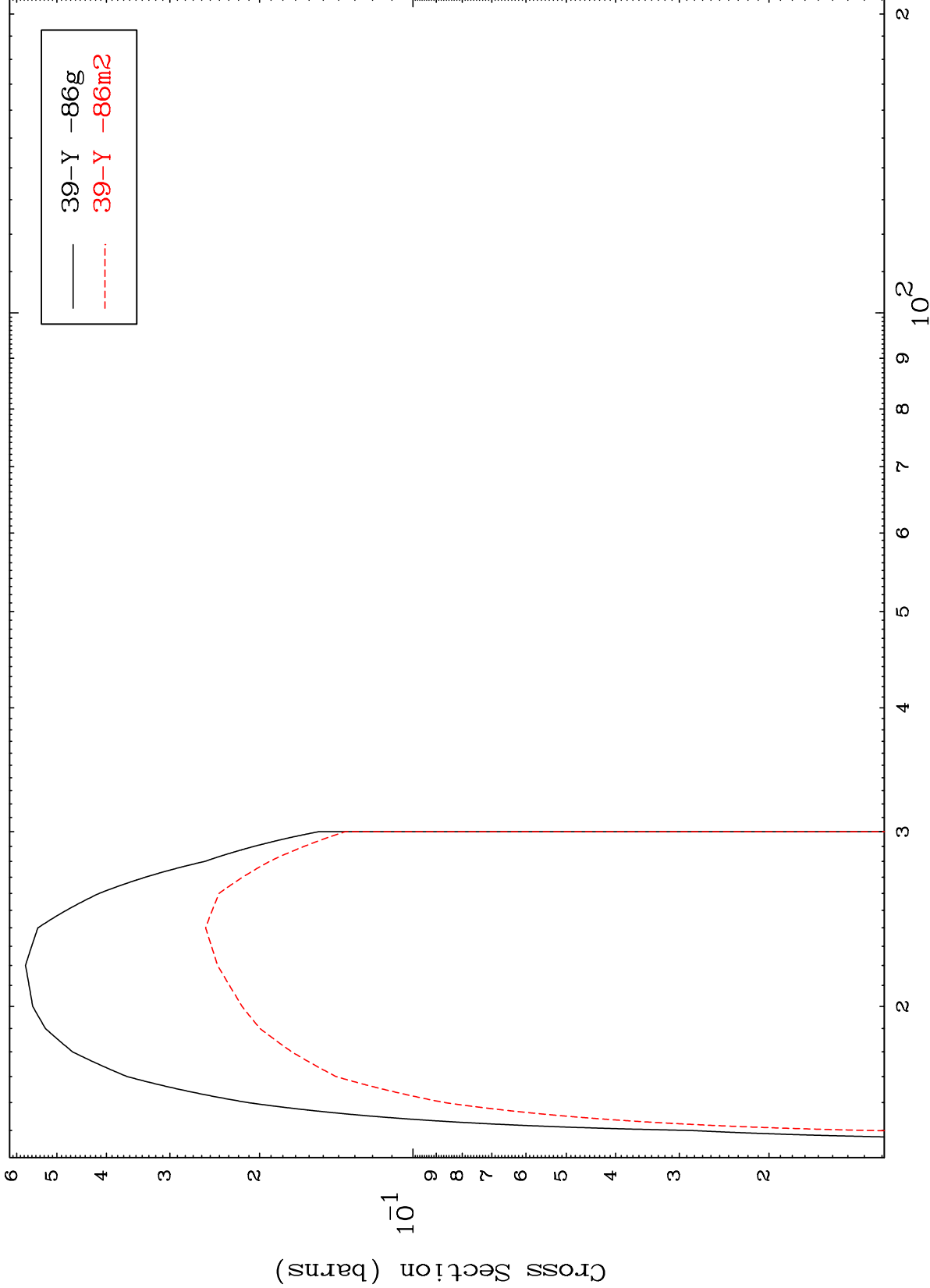


MAT 3834

(p,2n)

38-Sr-87

Radionuclide Production Cross Section



12

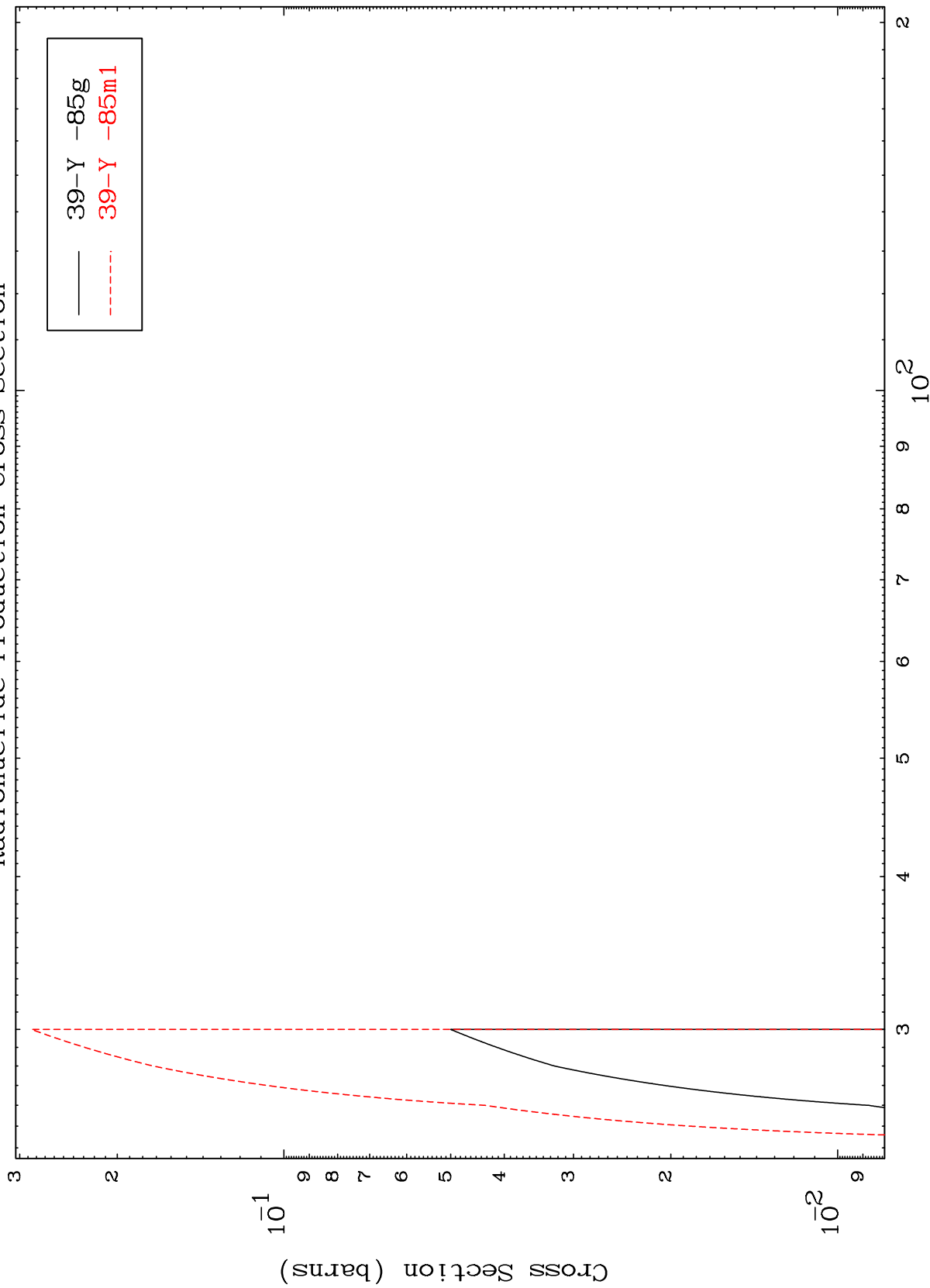
Incident Energy (MeV)

38-Sr-87

MAT 3834

38-Sr-87

(p,3n)
Radionuclide Production Cross Section



13

38-Sr-87

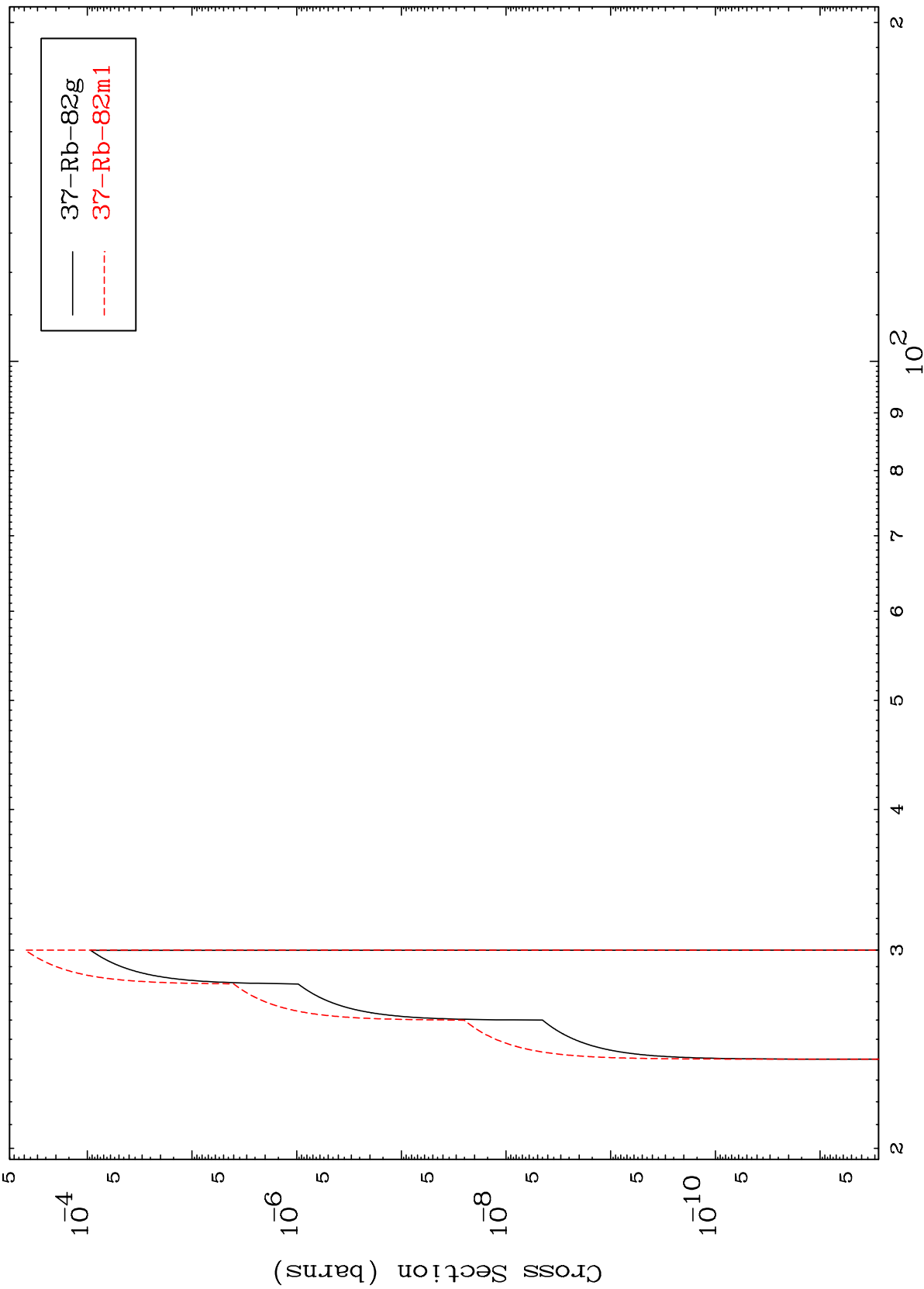
Incident Energy (MeV)

MAT 3834

(p,2n) α

38-Sr-87

Radionuclide Production Cross Section



14

Incident Energy (MeV)

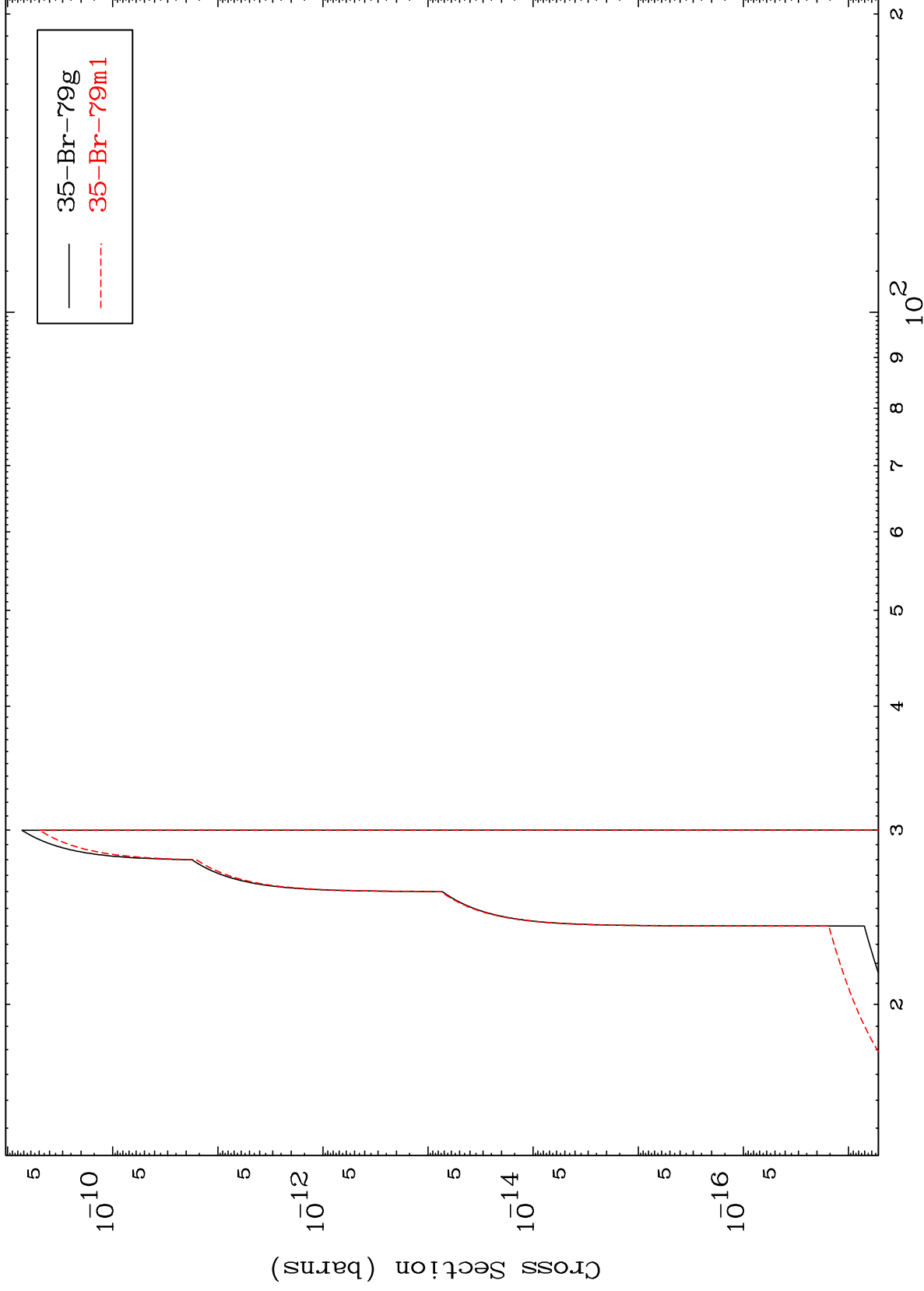
38-Sr-87

MAT 3834

(p,n') 2 α

38-Sr-87

Radionuclide Production Cross Section



15

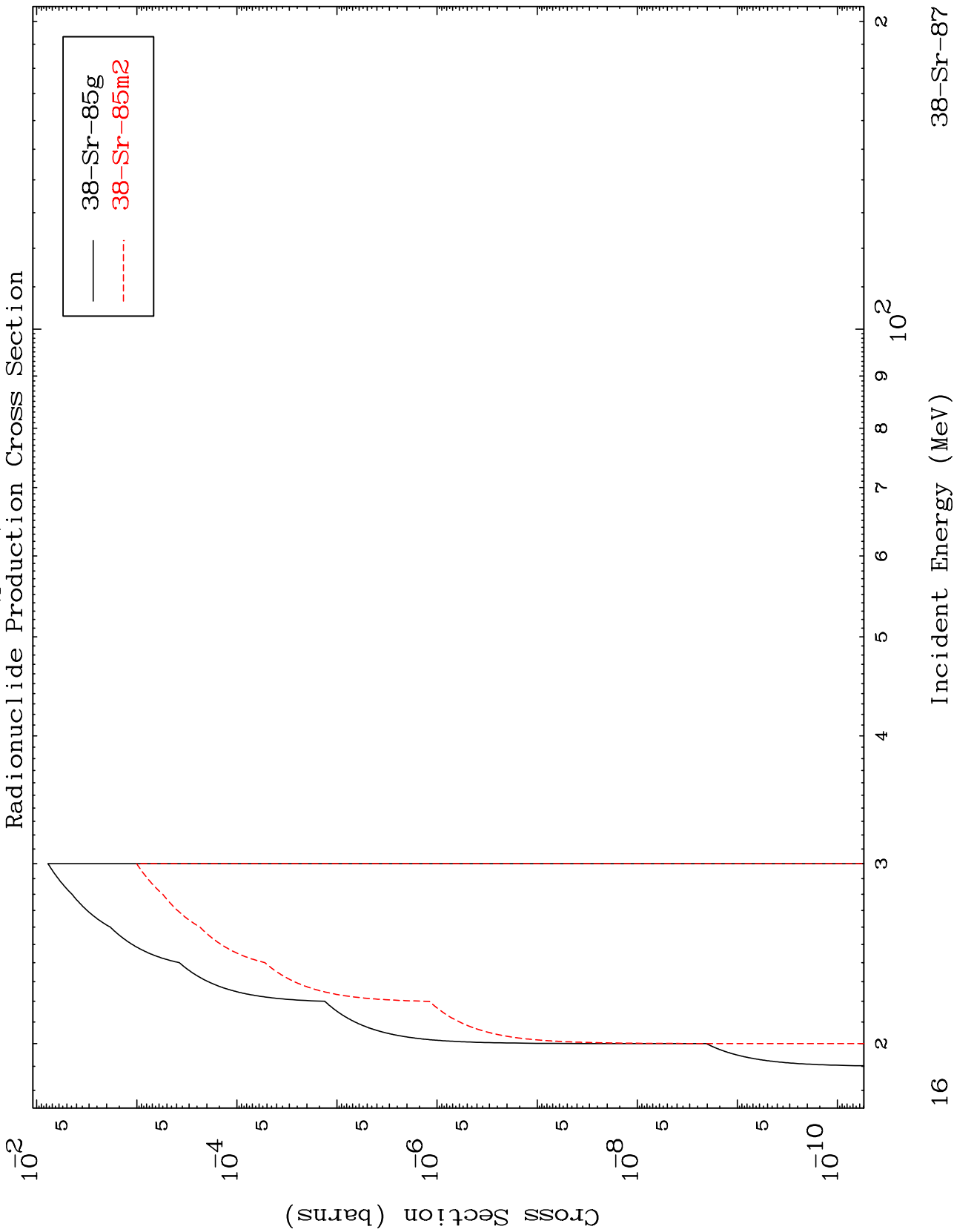
Incident Energy (MeV)

38-Sr-87

MAT 3834

(p,n') d

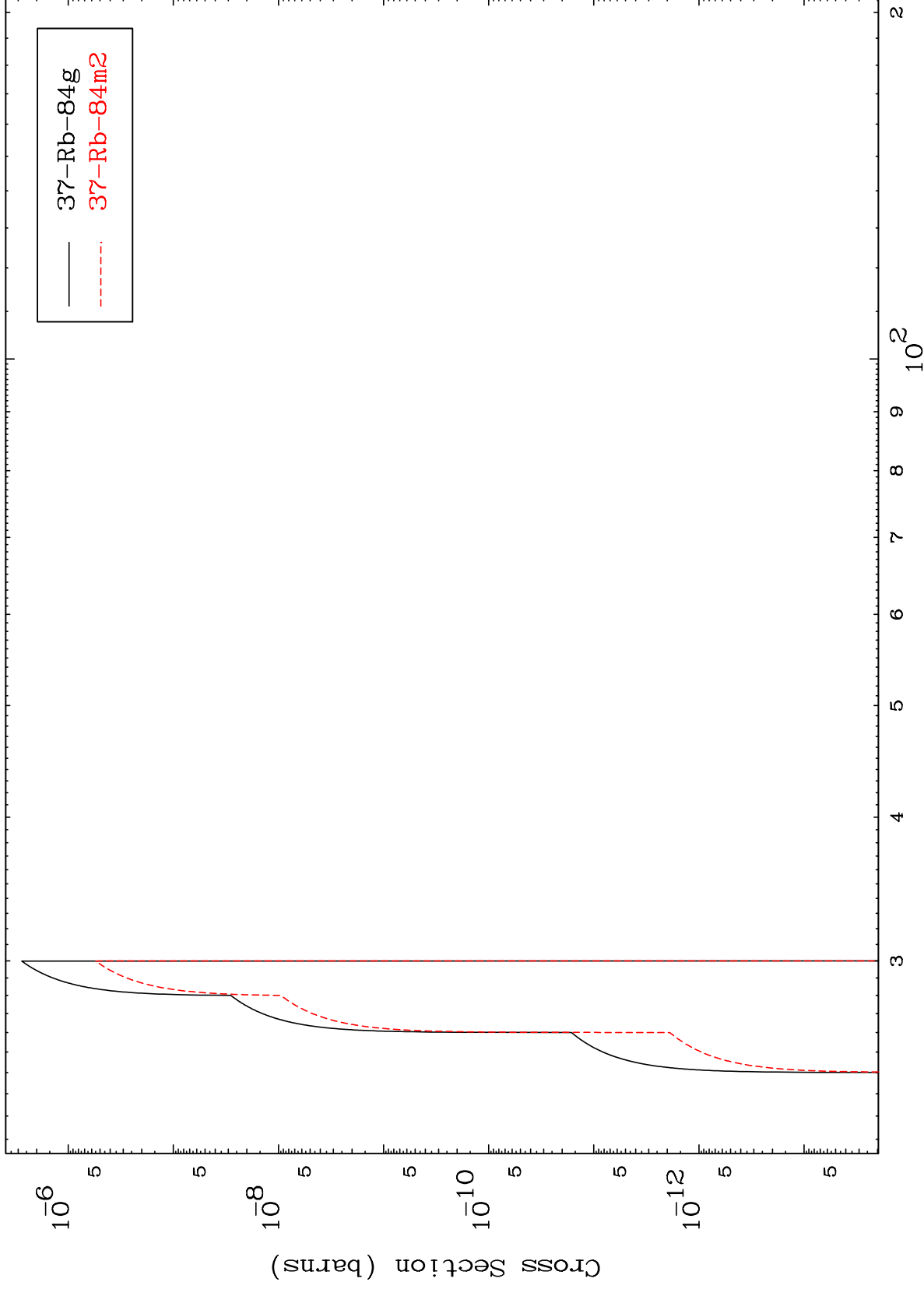
38-Sr-87



16

38-Sr-87

Radionuclide Production Cross Section

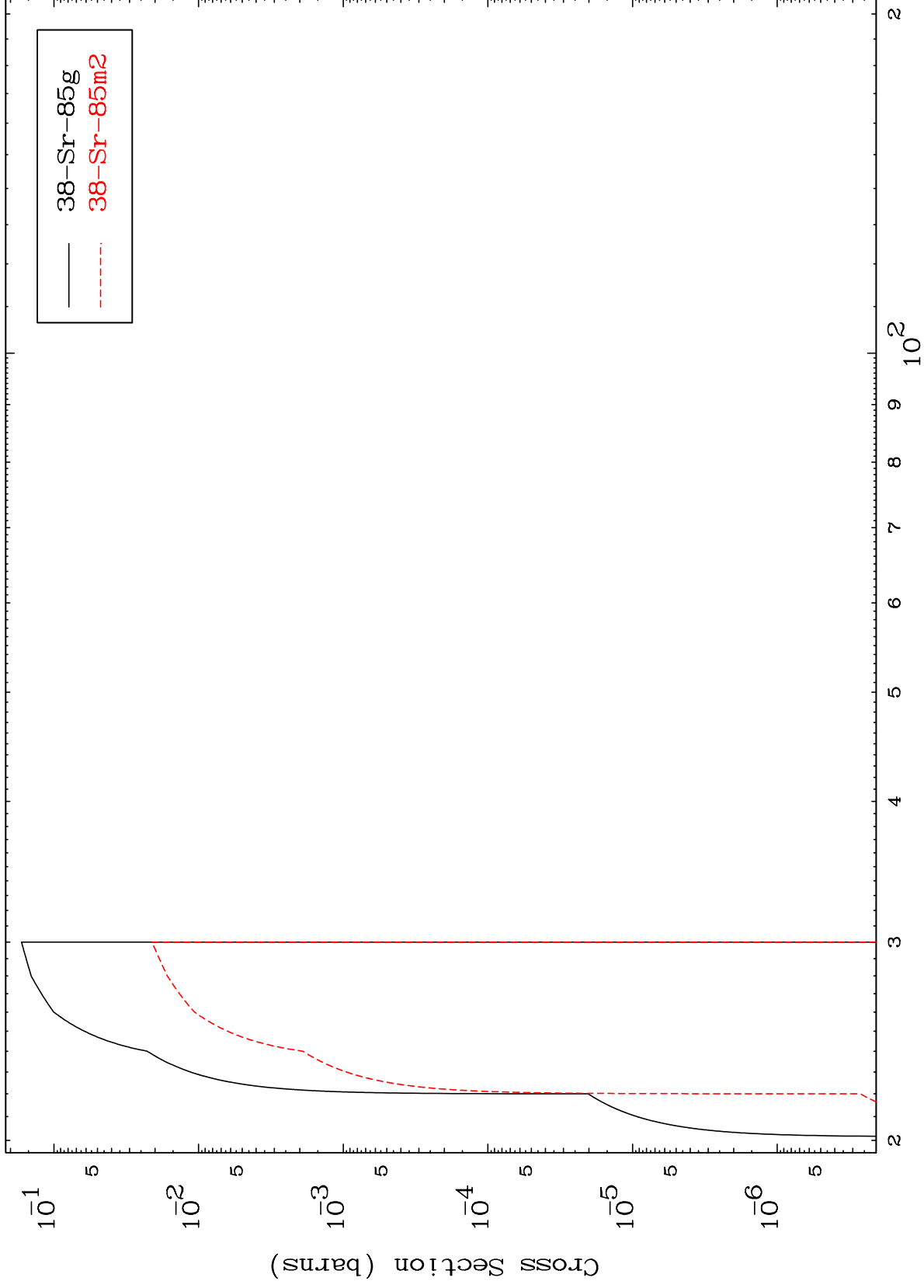


MAT 3834

(p,2n) p

38-Sr-87

Radionuclide Production Cross Section



18

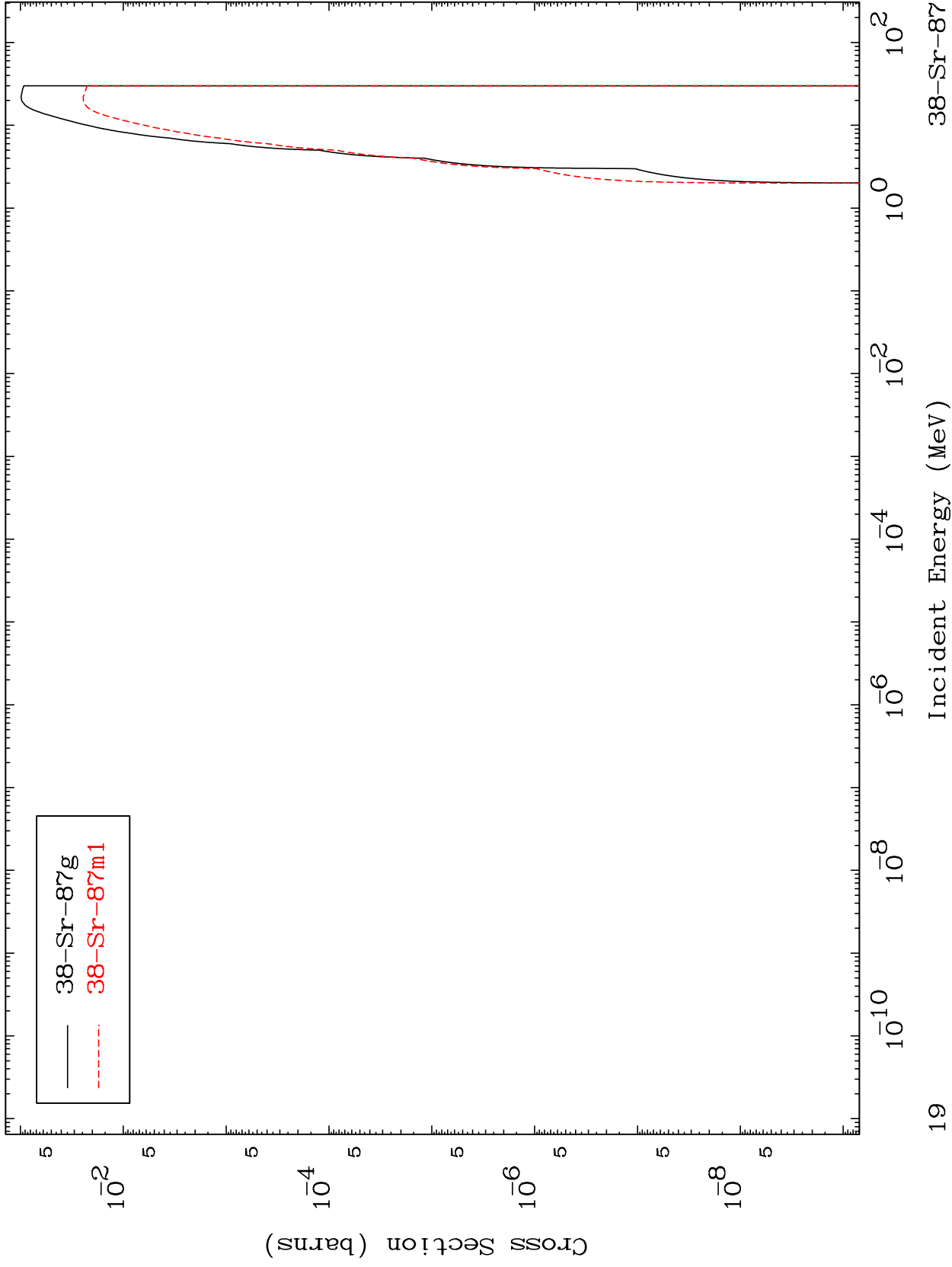
Incident Energy (MeV)

38-Sr-87

MAT 3834

(p,p)
Radionuclide Production Cross Section

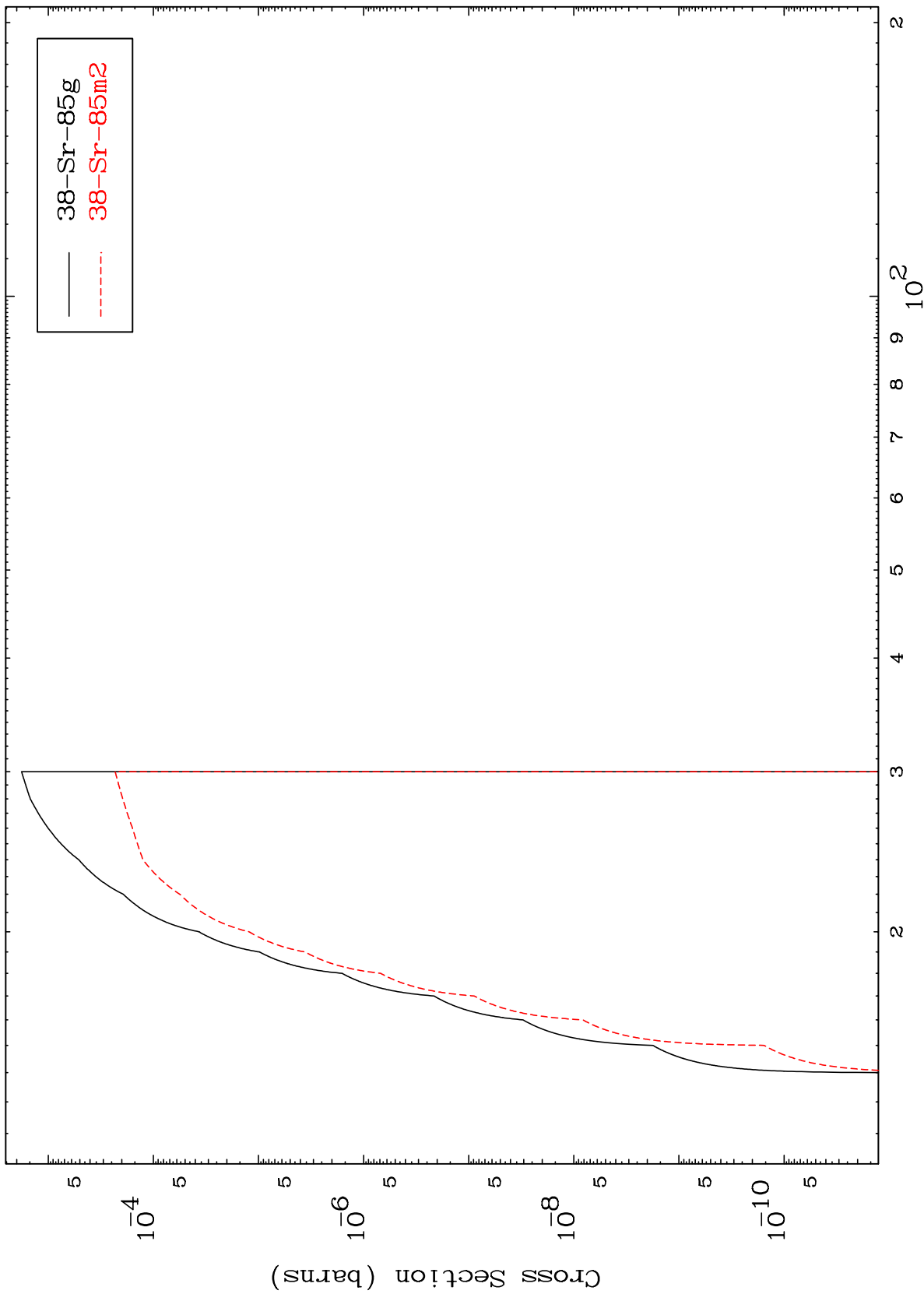
38-Sr-87



MAT 3834

38-Sr-87

(p,t)
Radionuclide Production Cross Section



38-Sr-87

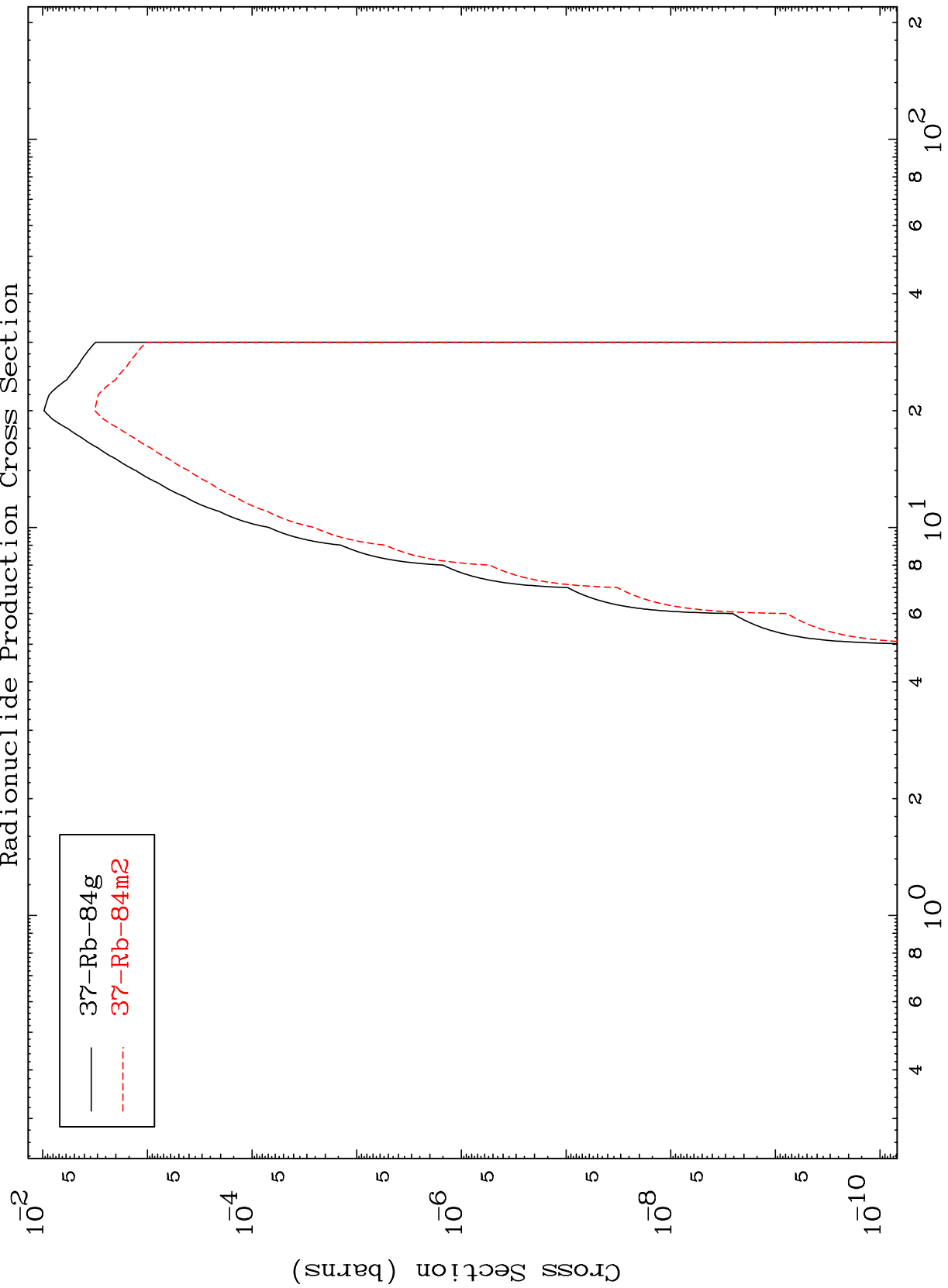
Incident Energy (MeV)

20

MAT 3834

38-Sr-87

Radionuclide Production Cross Section (p, α)



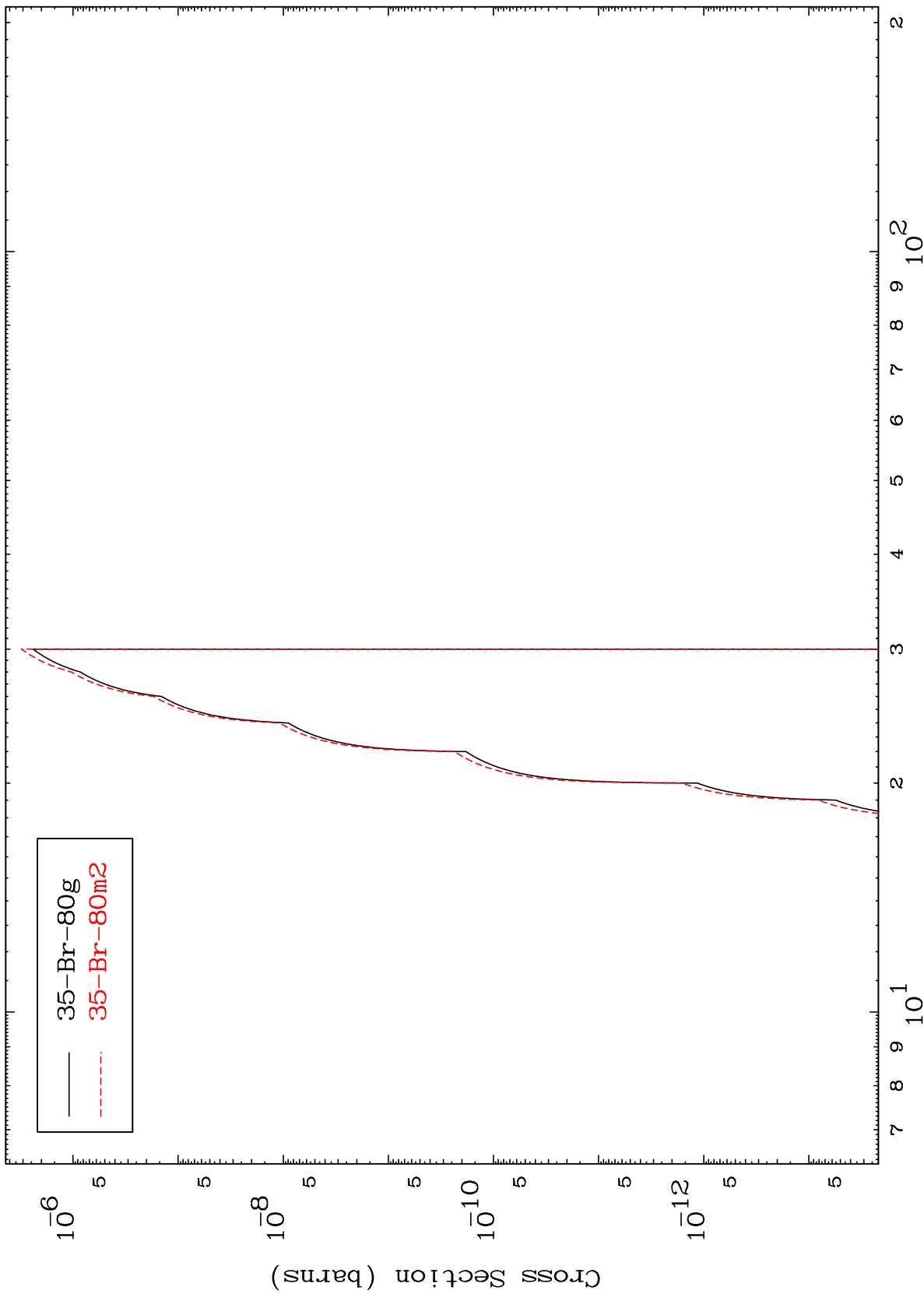
38-Sr-87

Incident Energy (MeV)

MAT 3834

38-Sr-87

(p,2α)
Radionuclide Production Cross Section



Incident Energy (MeV)

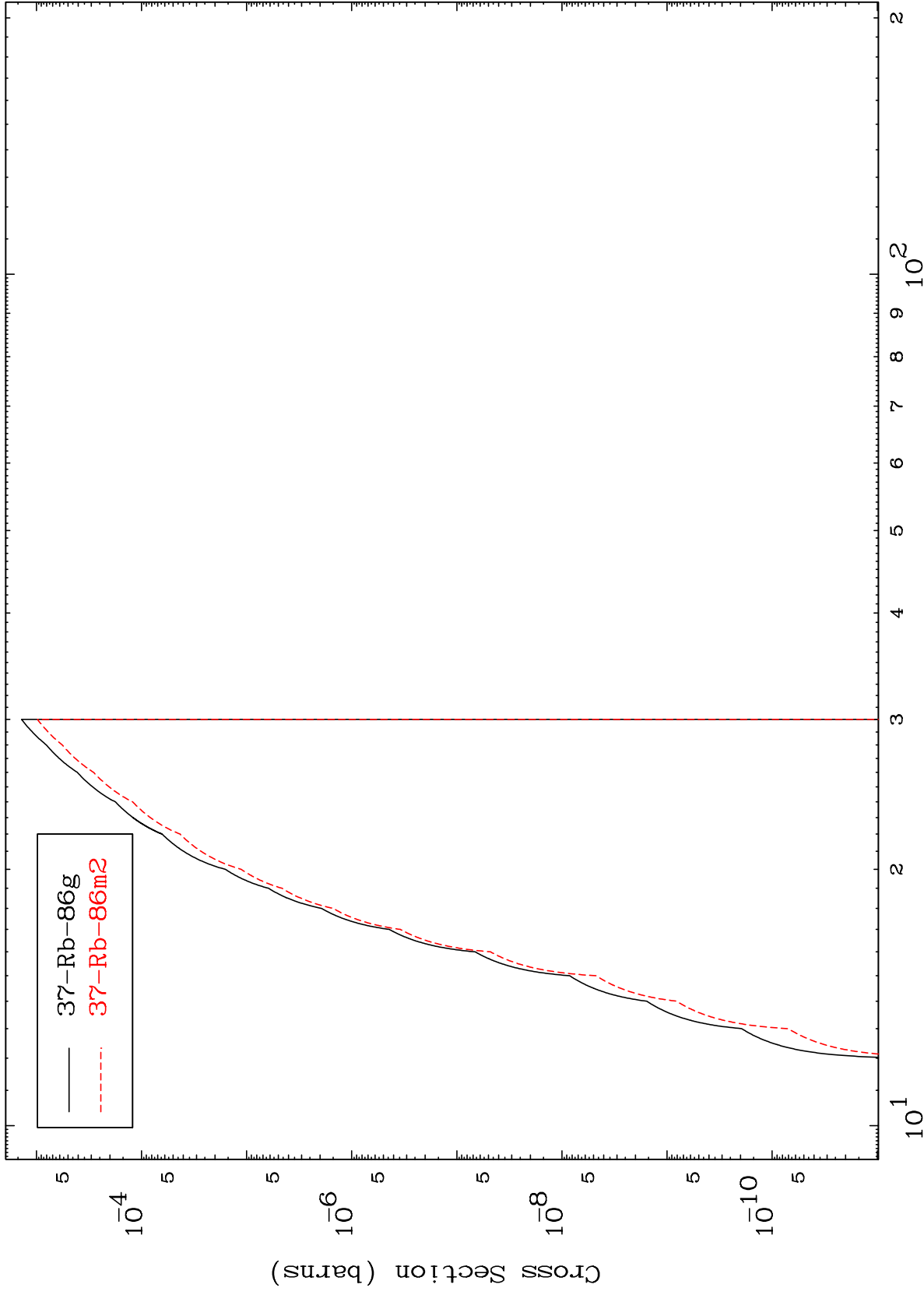
38-Sr-87

22

MAT 3834

38-Sr-87

(p,2p)
Radionuclide Production Cross Section



38-Sr-87

Incident Energy (MeV)

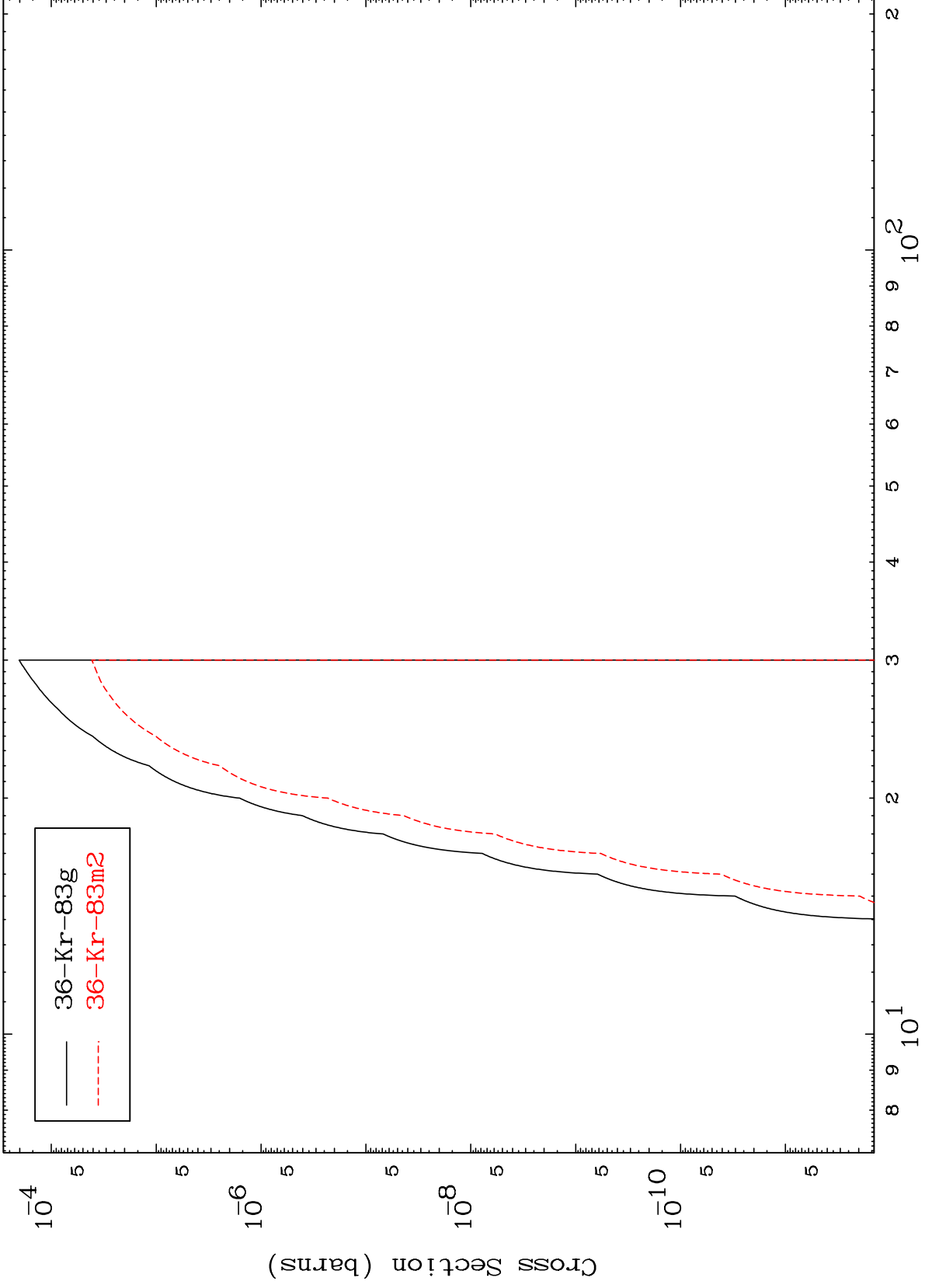
23

MAT 3834

(p,p) α

38-Sr-87

Radionuclide Production Cross Section



36-Kr-83g
36-Kr-83m2

24

Incident Energy (MeV)

38-Sr-87

Radionuclide Production Cross Section

