

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

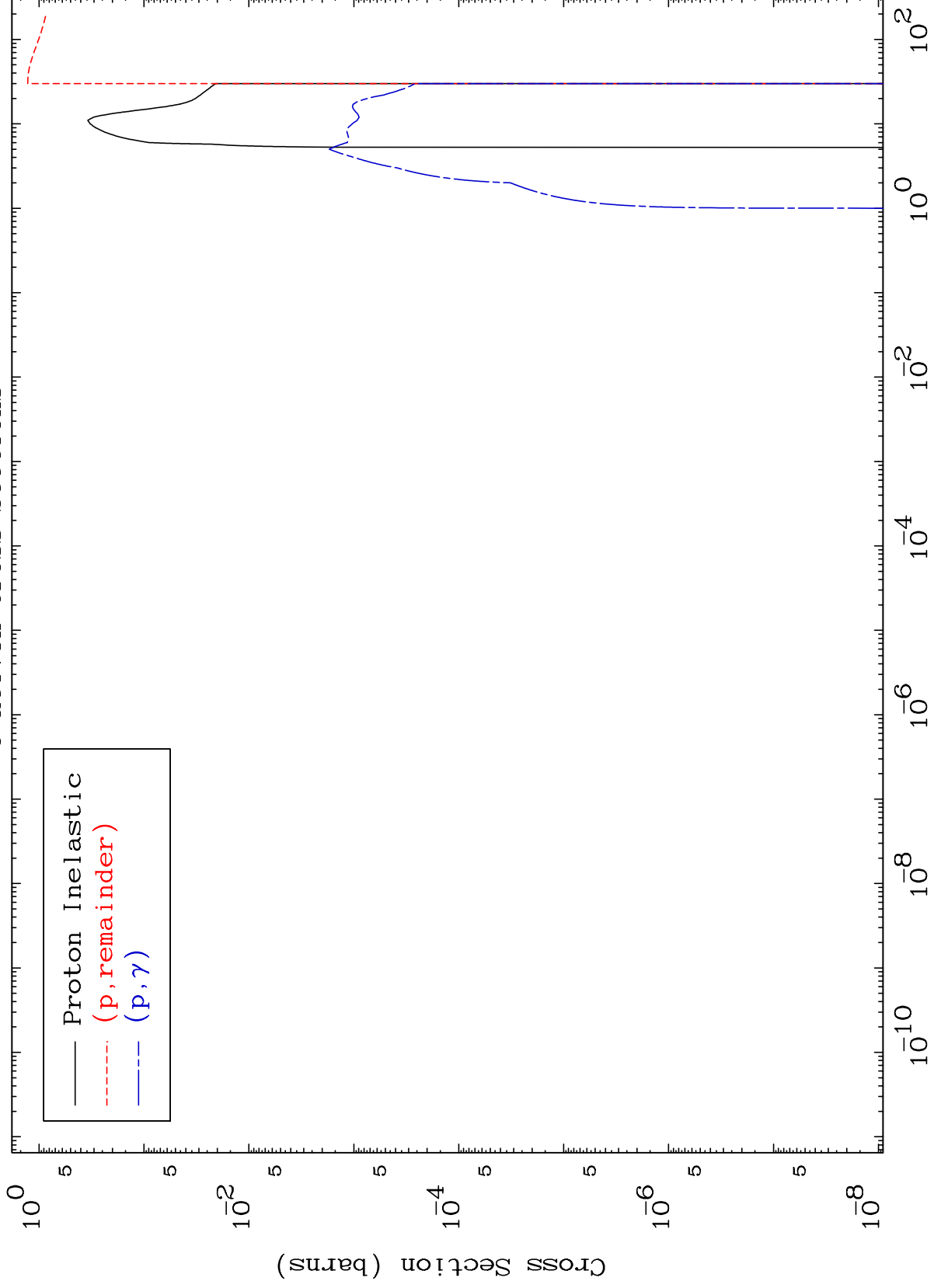
Web:redcullen1.net/HOMEPAGE.NEW

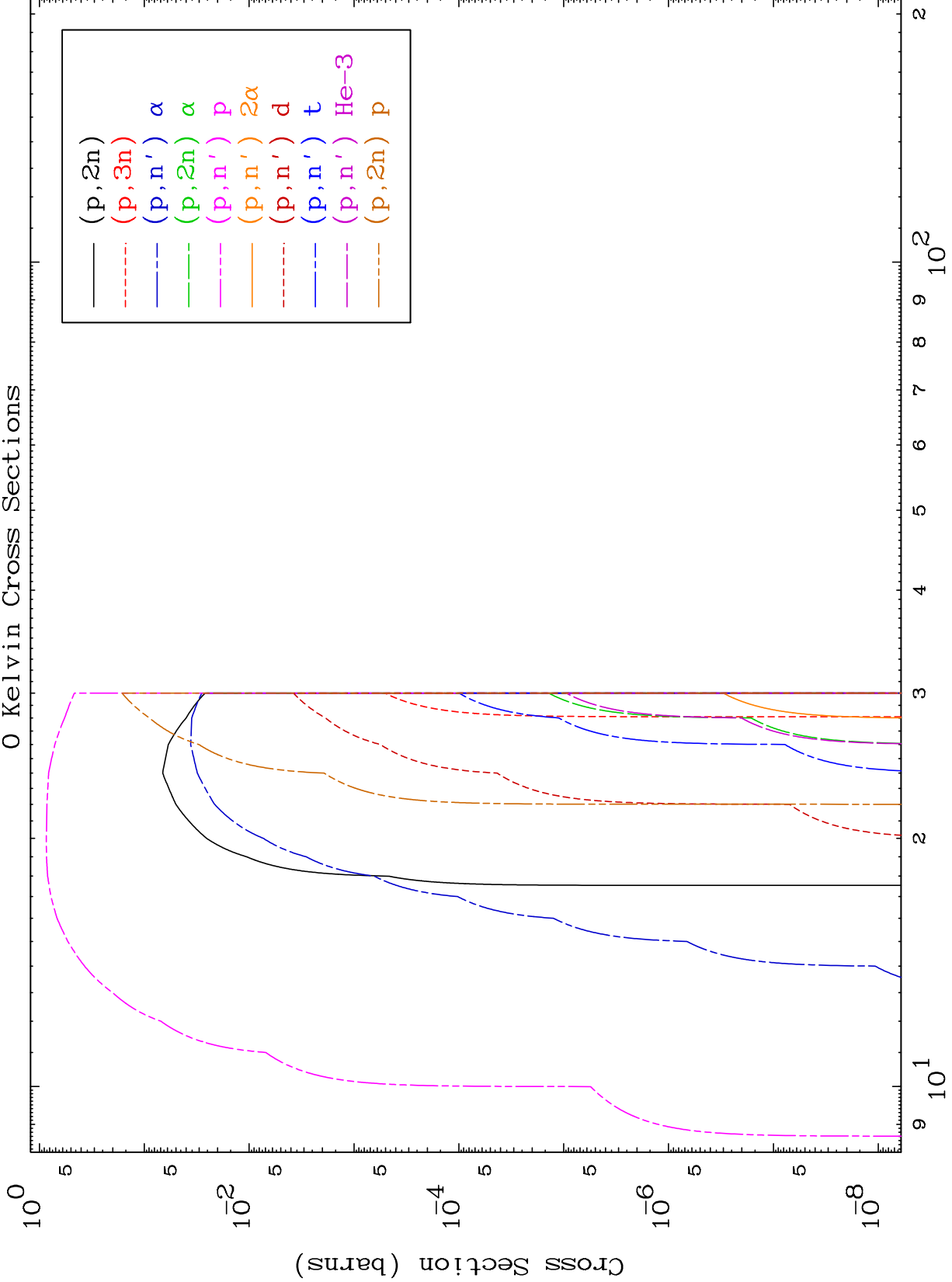
Press Mouse Button to Start

MAT 3823

Proton Major  
0 Kelvin Cross Sections

38-Sr-83

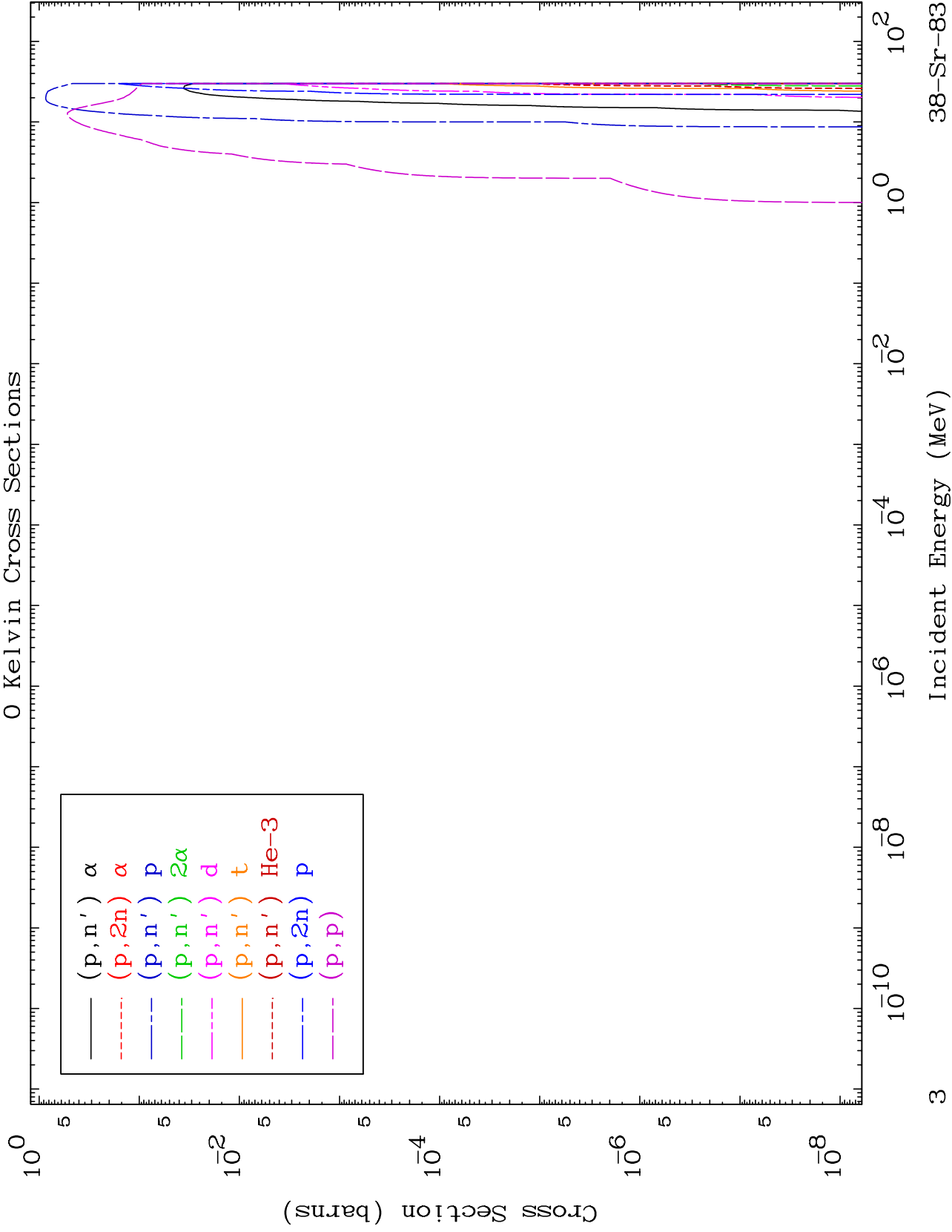




MAT 3823

Proton Charged Particle  
0 Kelvin Cross Sections

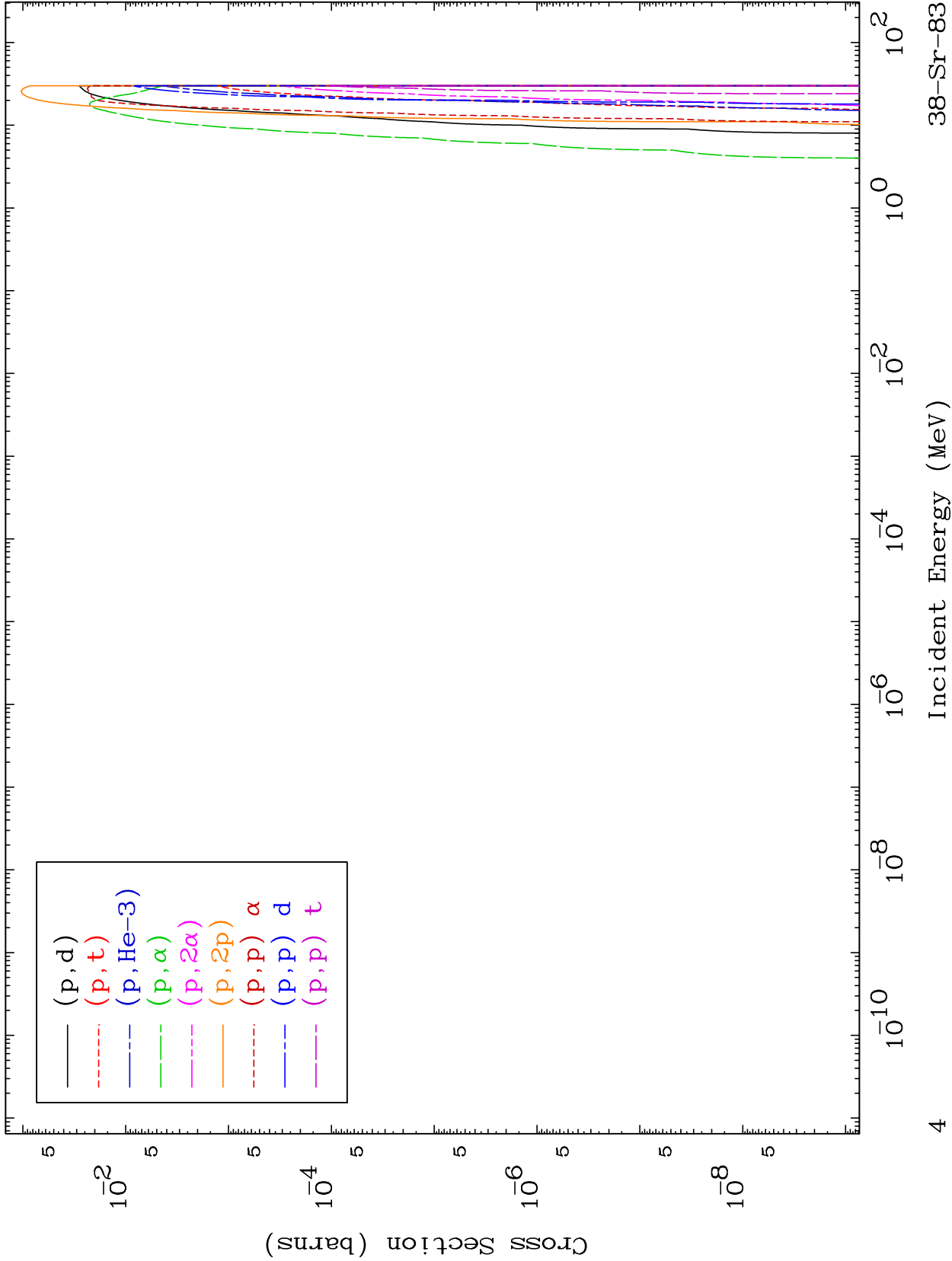
38-Sr-83



MAT 3823

Proton Charged Particle  
0 Kelvin Cross Sections

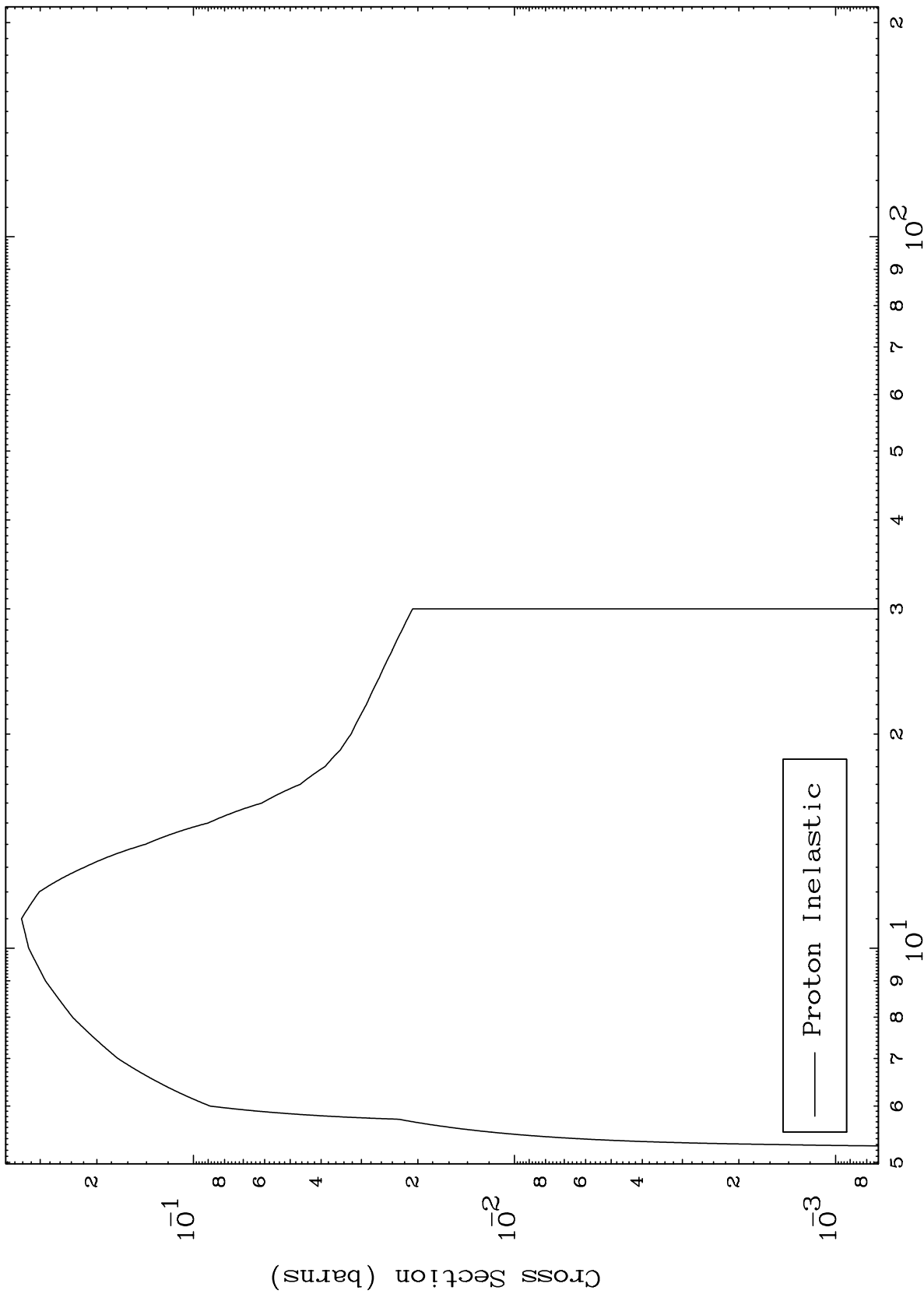
38-Sr-83



MAT 3823

38-Sr-83

(p,n') Level  
0 Kelvin Cross Sections



38-Sr-83

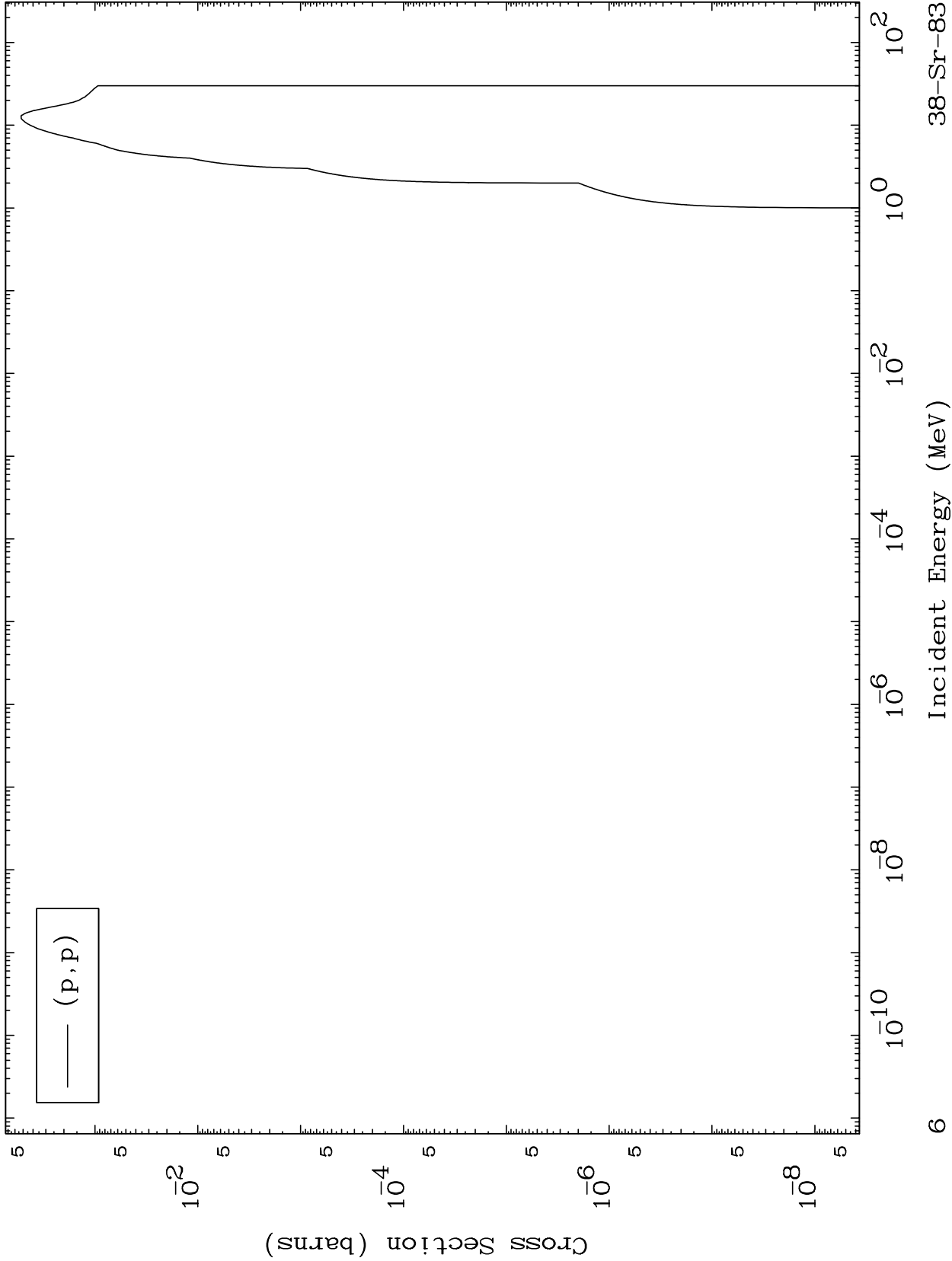
Incident Energy (MeV)

5

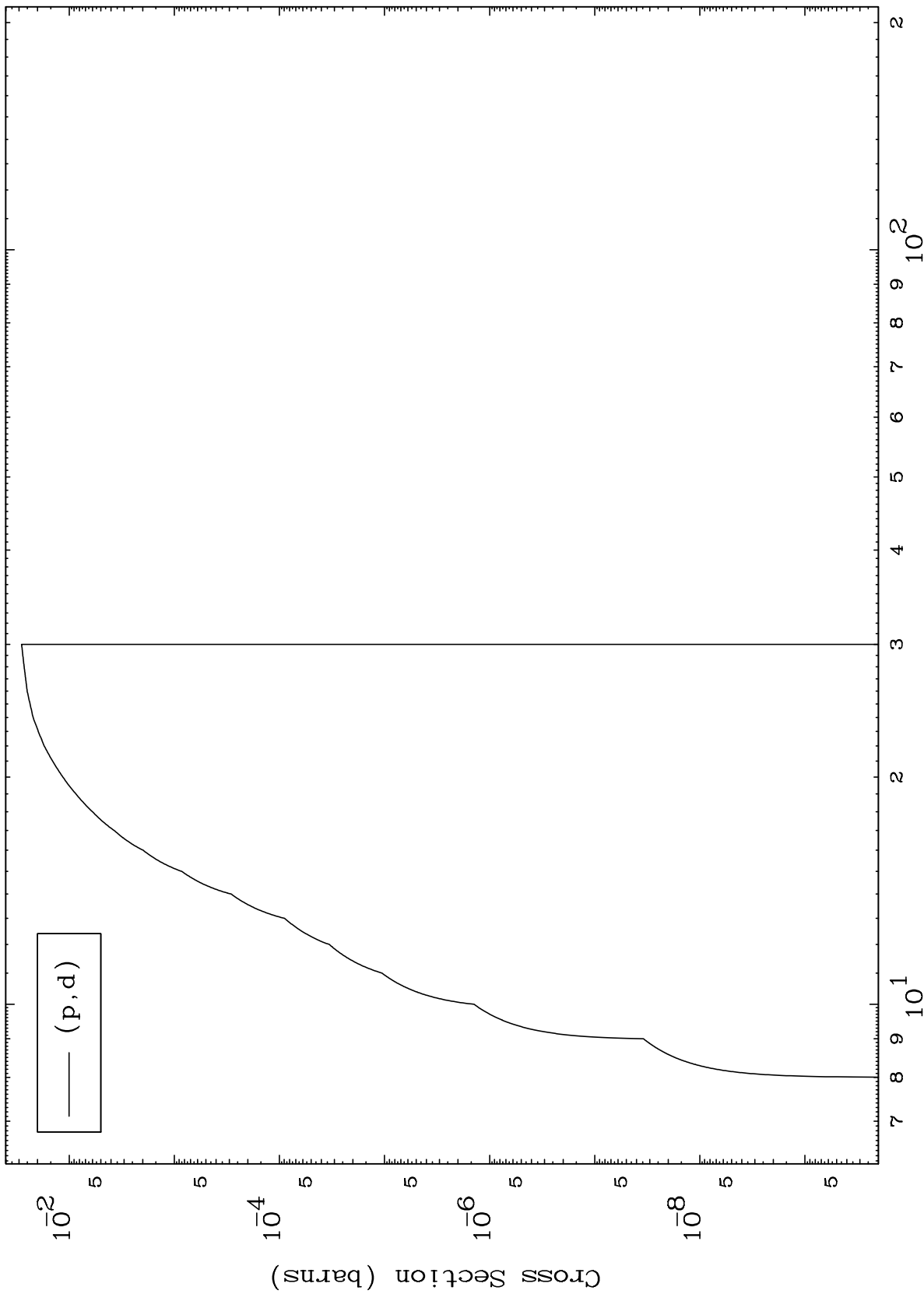
MAT 3823

(p,p) Levels  
0 Kelvin Cross Sections

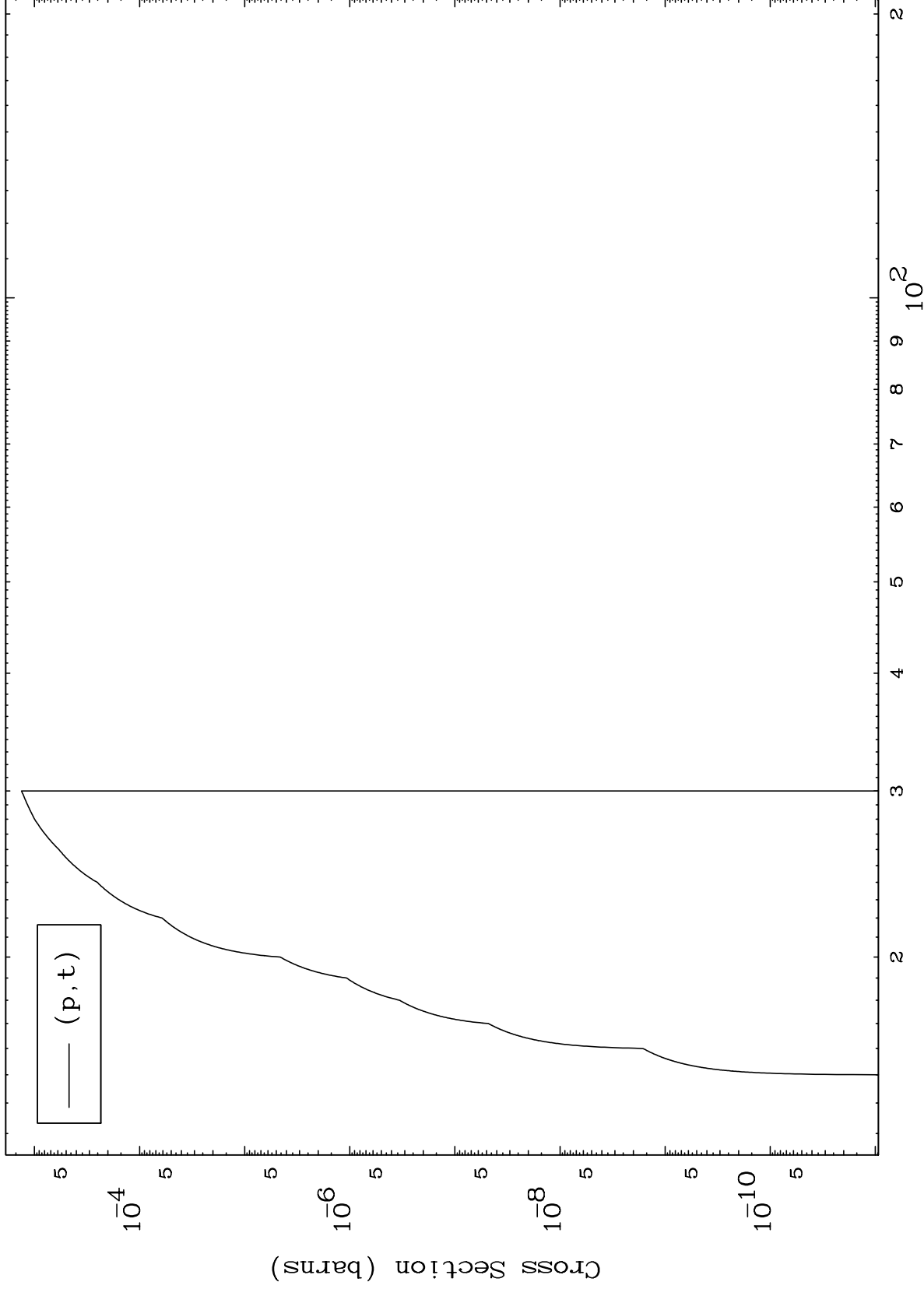
38-Sr-83

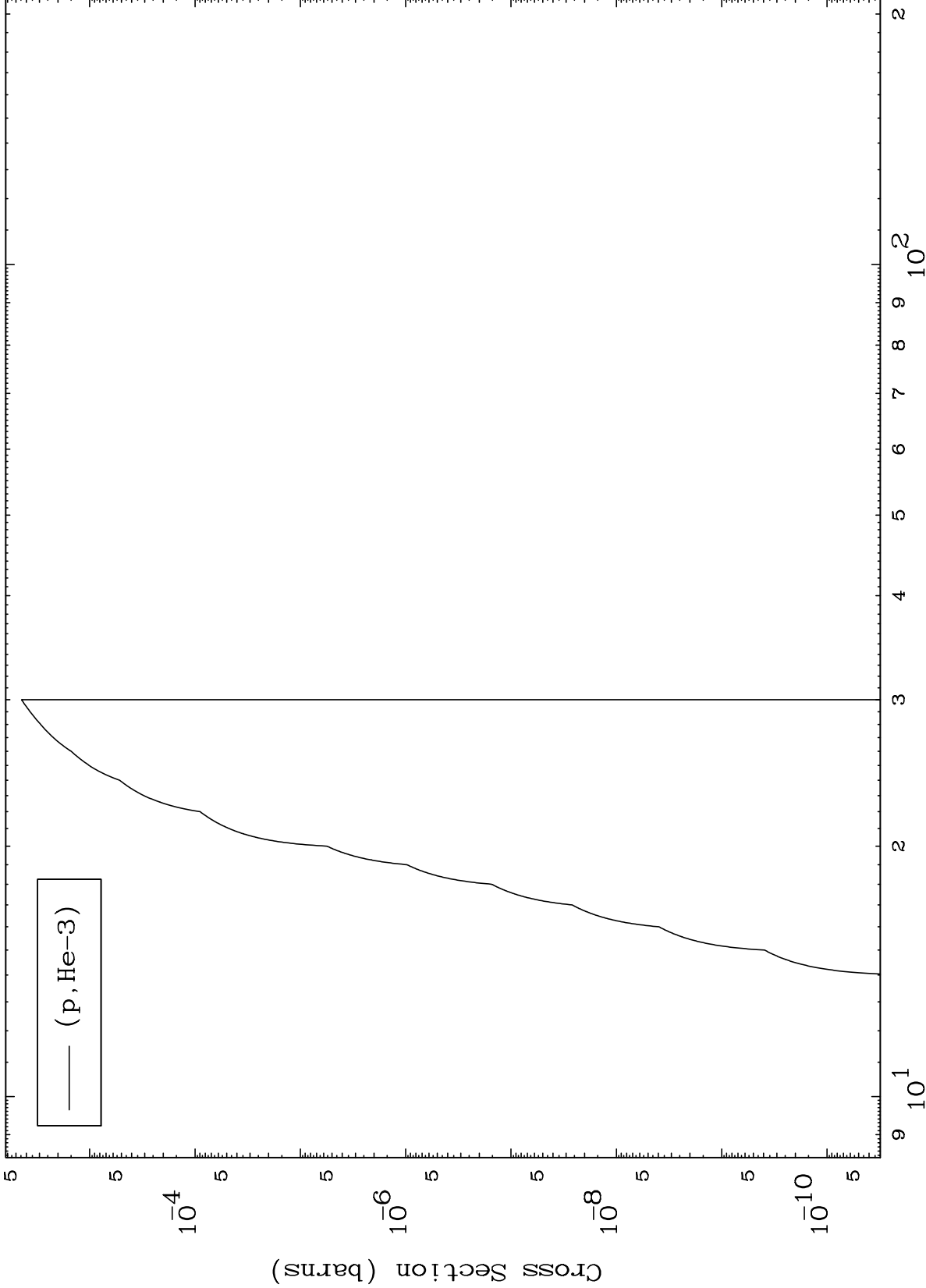


(p,d) Levels  
0 Kelvin Cross Sections





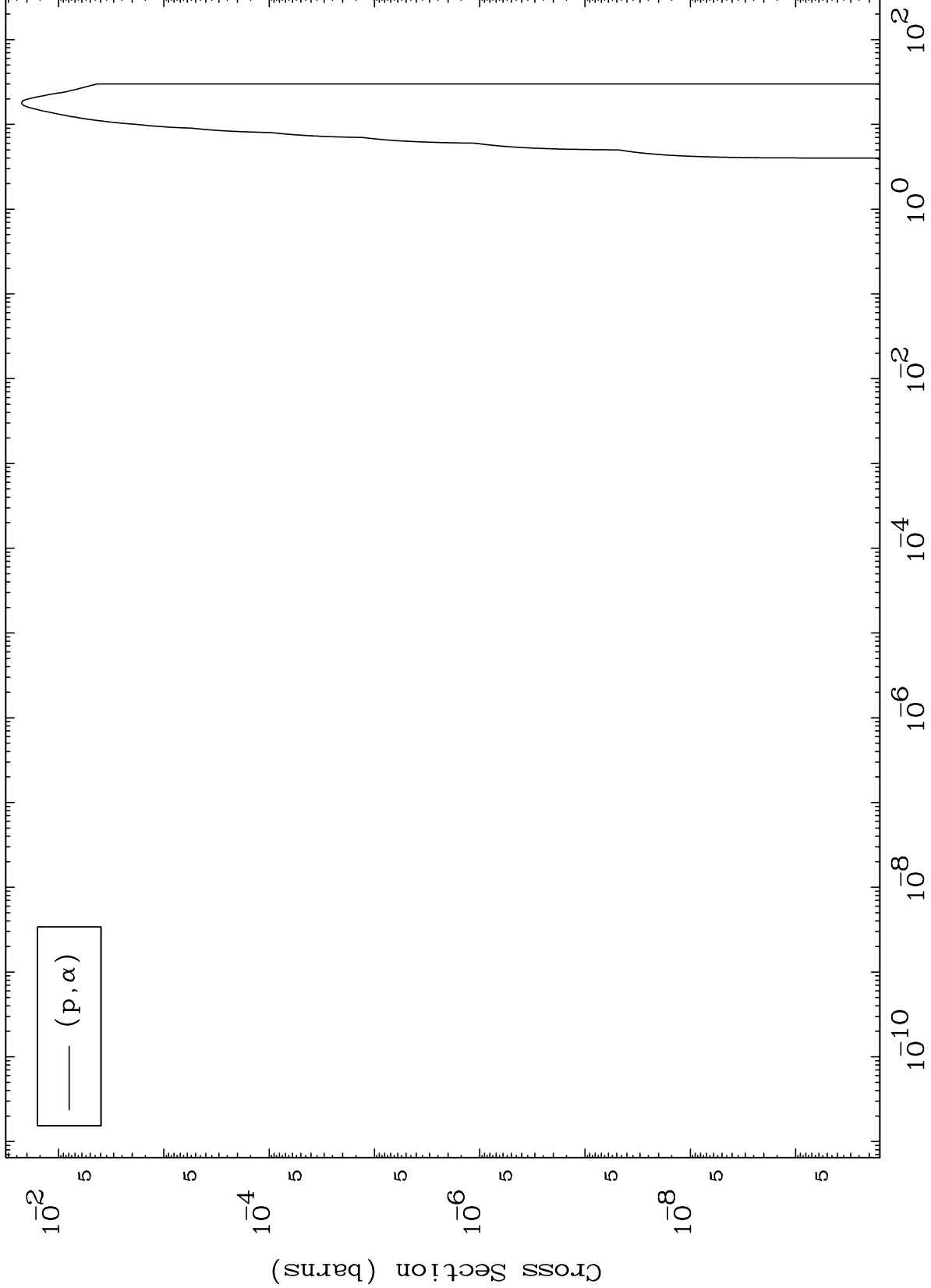




MAT 3823

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

38-Sr-83



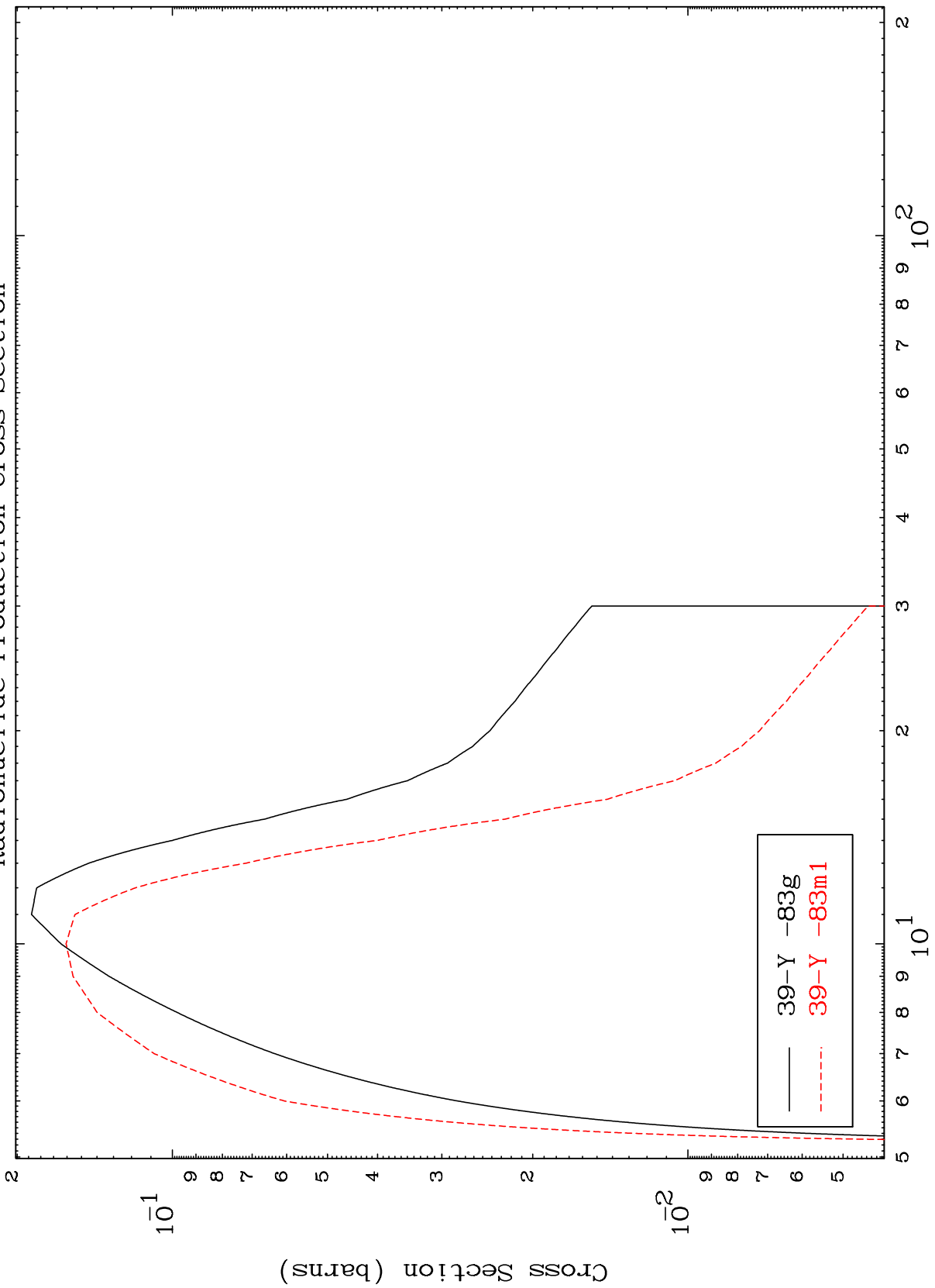
(p,  $\alpha$ )

10

Incident Energy (MeV)

38-Sr-83

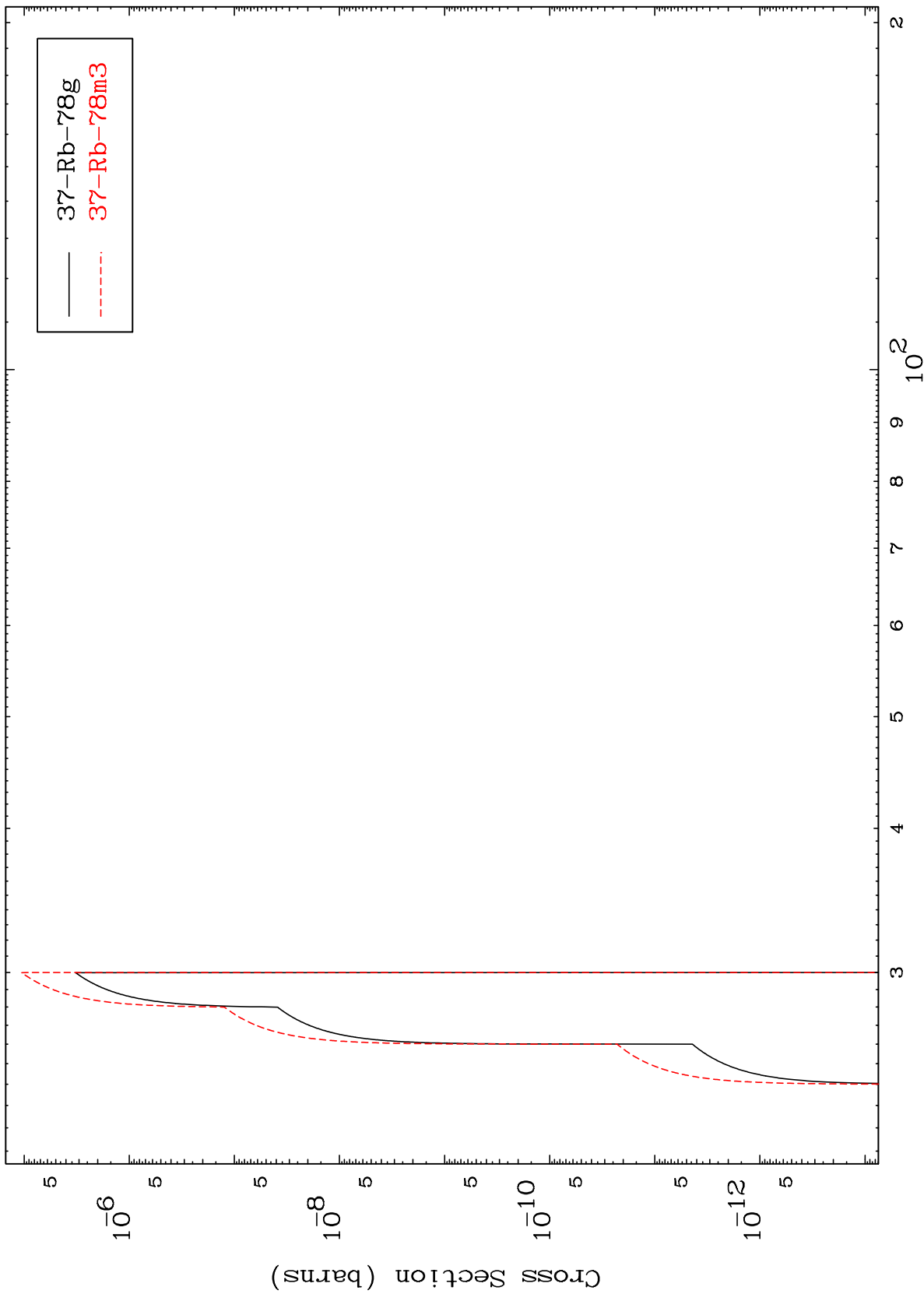
Proton Inelastic  
Radionuclide Production Cross Section



MAT 3823

38-Sr-83

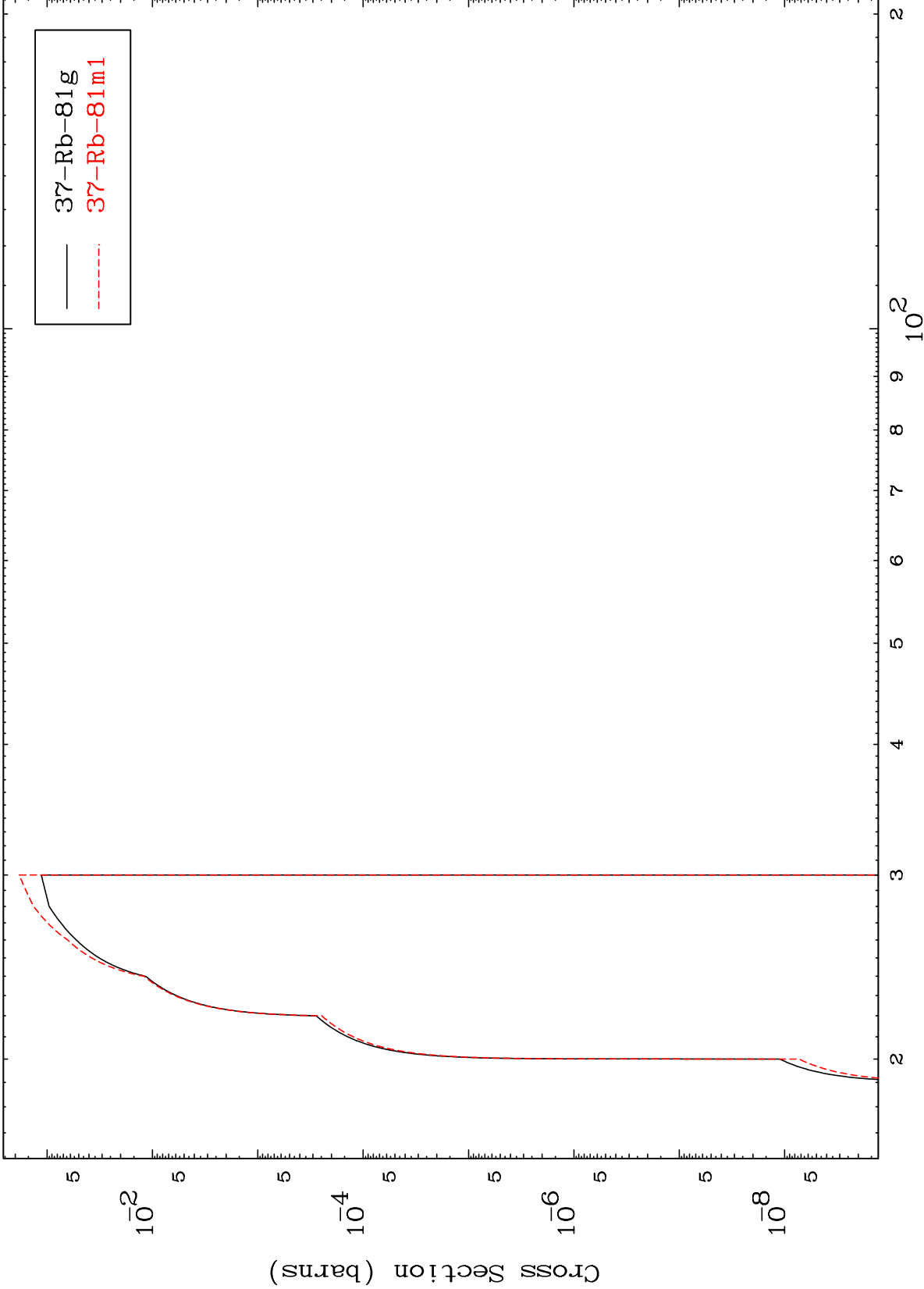
(p,2n)  $\alpha$   
Radionuclide Production Cross Section



12

38-Sr-83

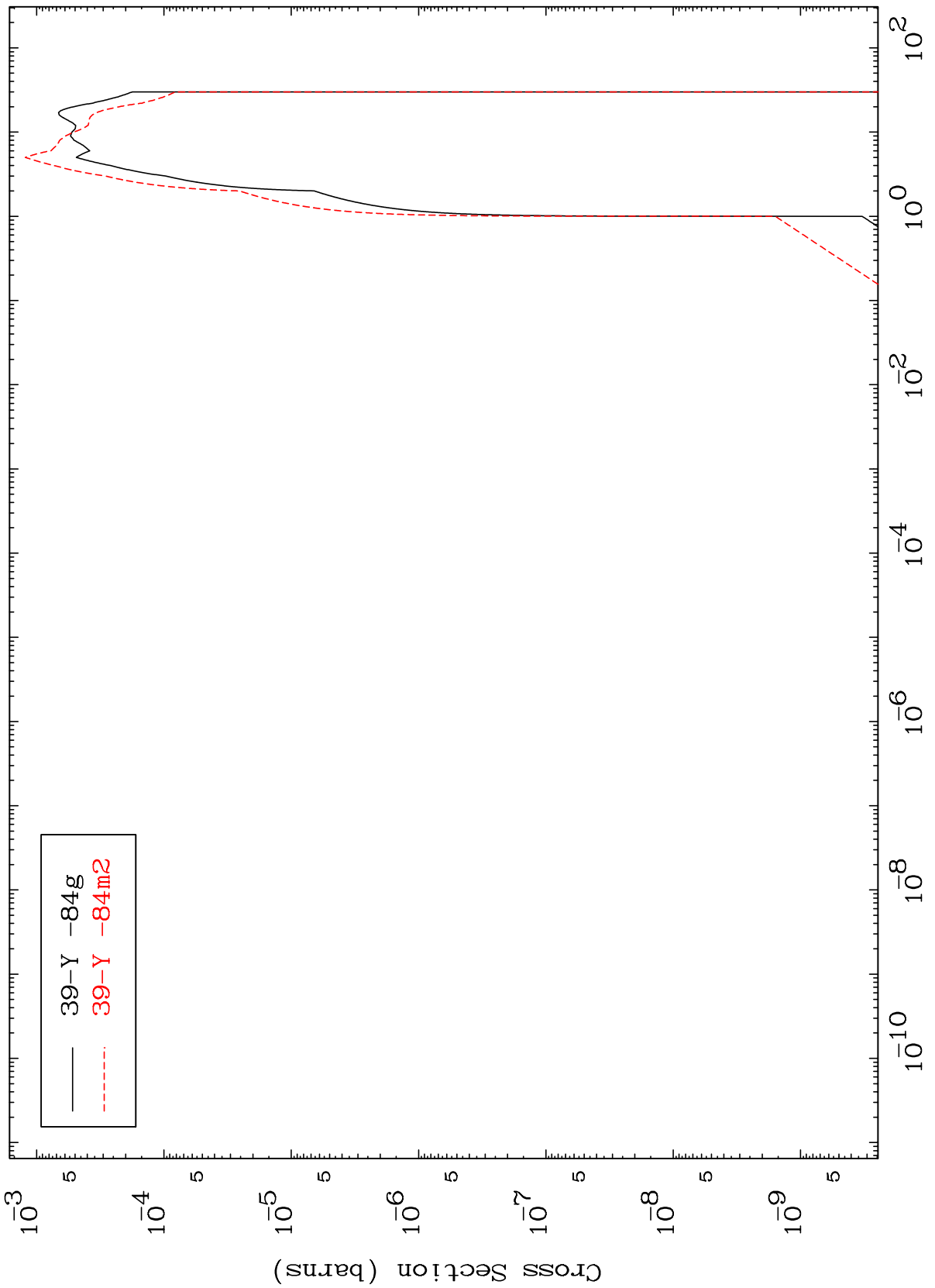
Radionuclide Production Cross Section



MAT 3823

38-Sr-83

(p,  $\gamma$ )  
Radionuclide Production Cross Section



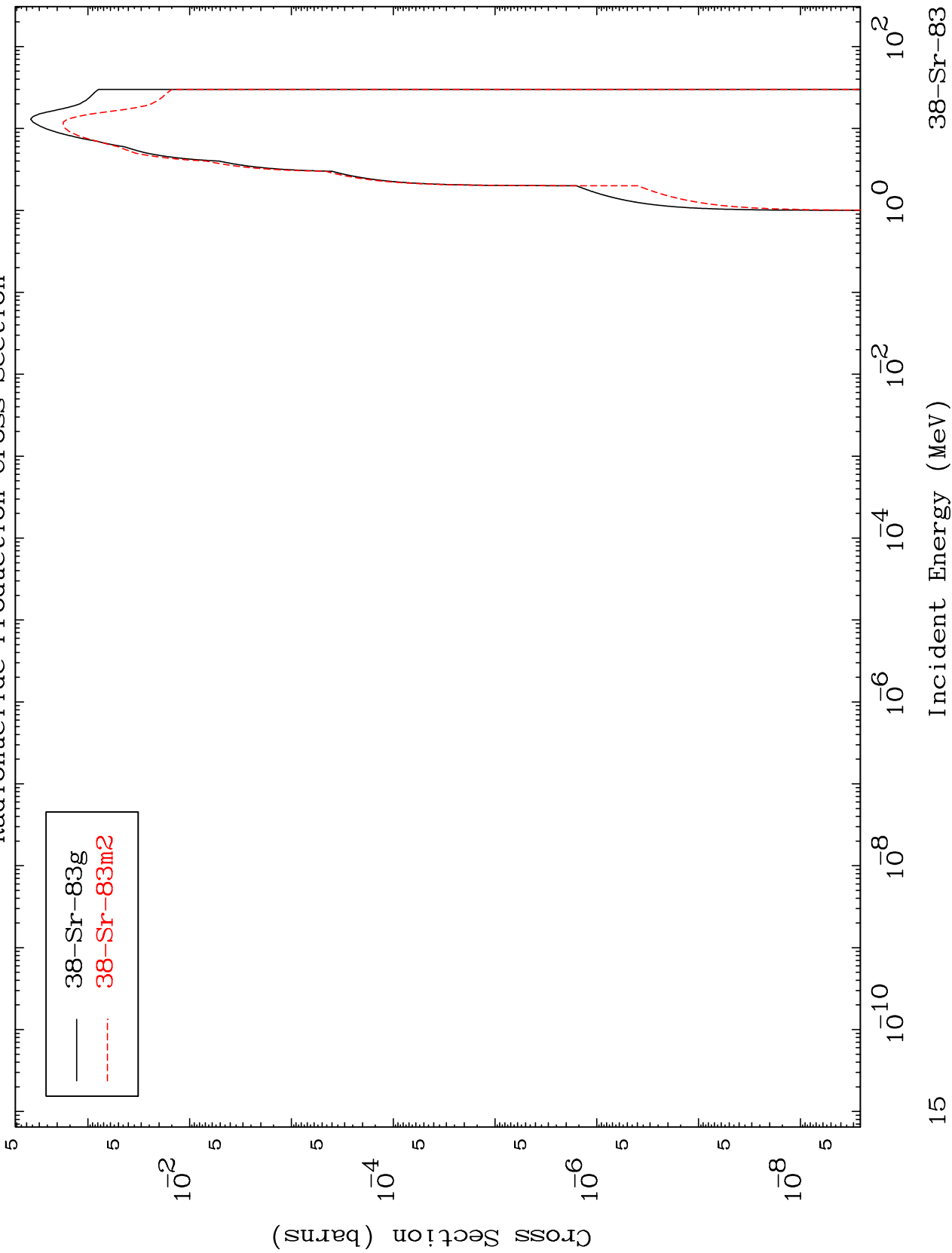
38-Sr-83

Incident Energy (MeV)

MAT 3823

38-Sr-83

(p,p)  
Radionuclide Production Cross Section



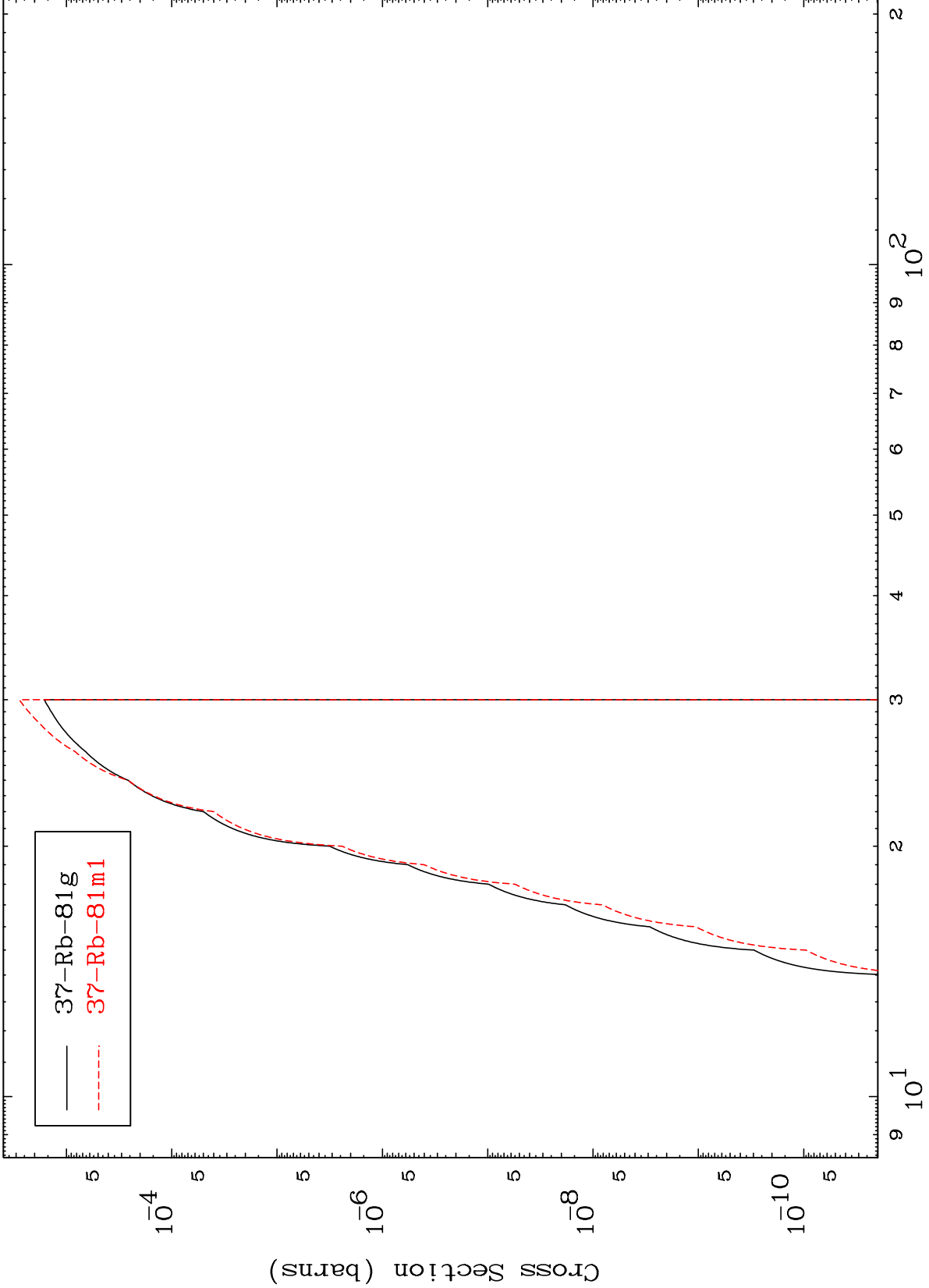


MAT 3823

(p,He-3)

38-Sr-83

Radionuclide Production Cross Section



16

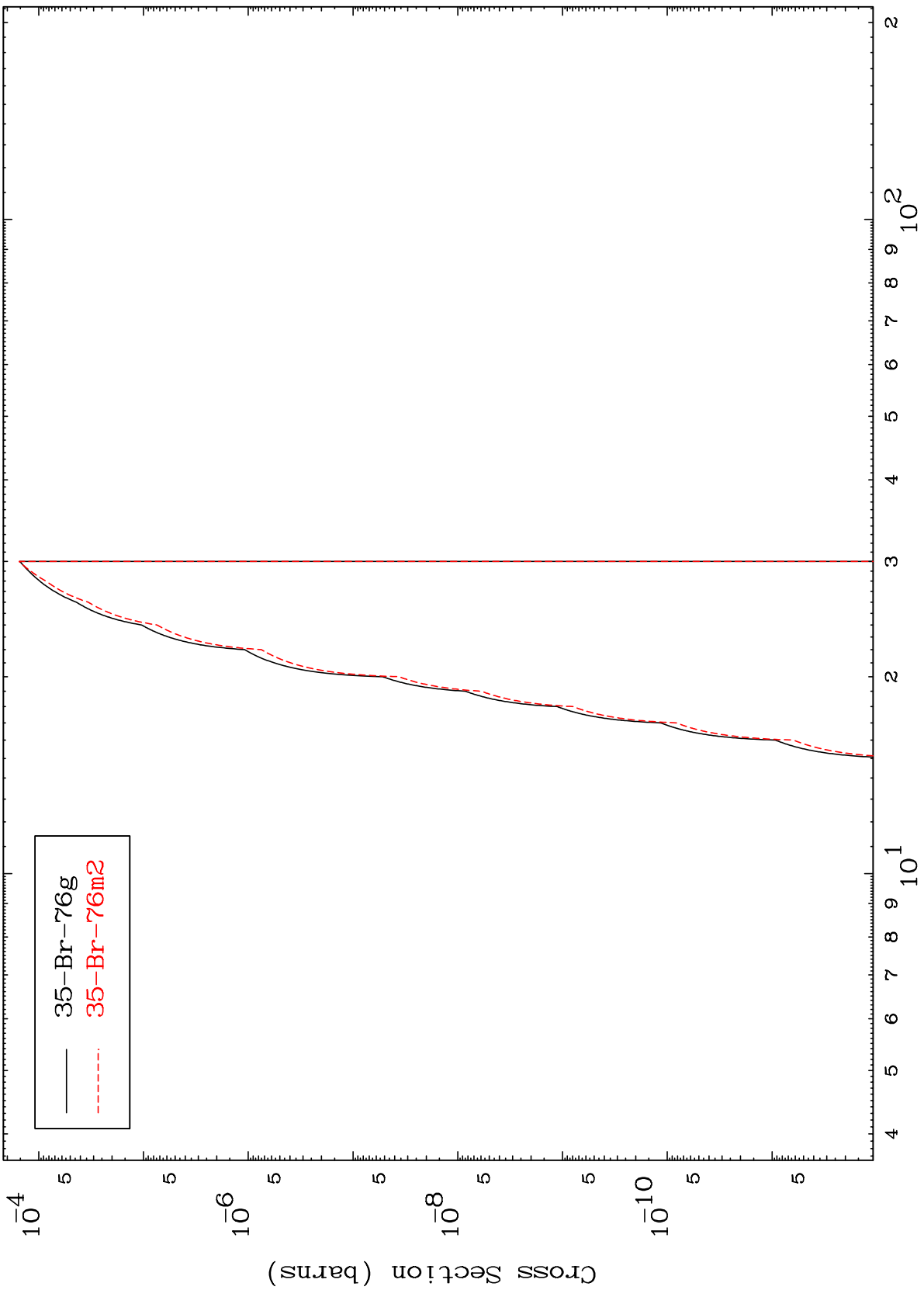
Incident Energy (MeV)

38-Sr-83

MAT 3823

38-Sr-83

Radionuclide Production Cross Section  
(p,2 $\alpha$ )



17

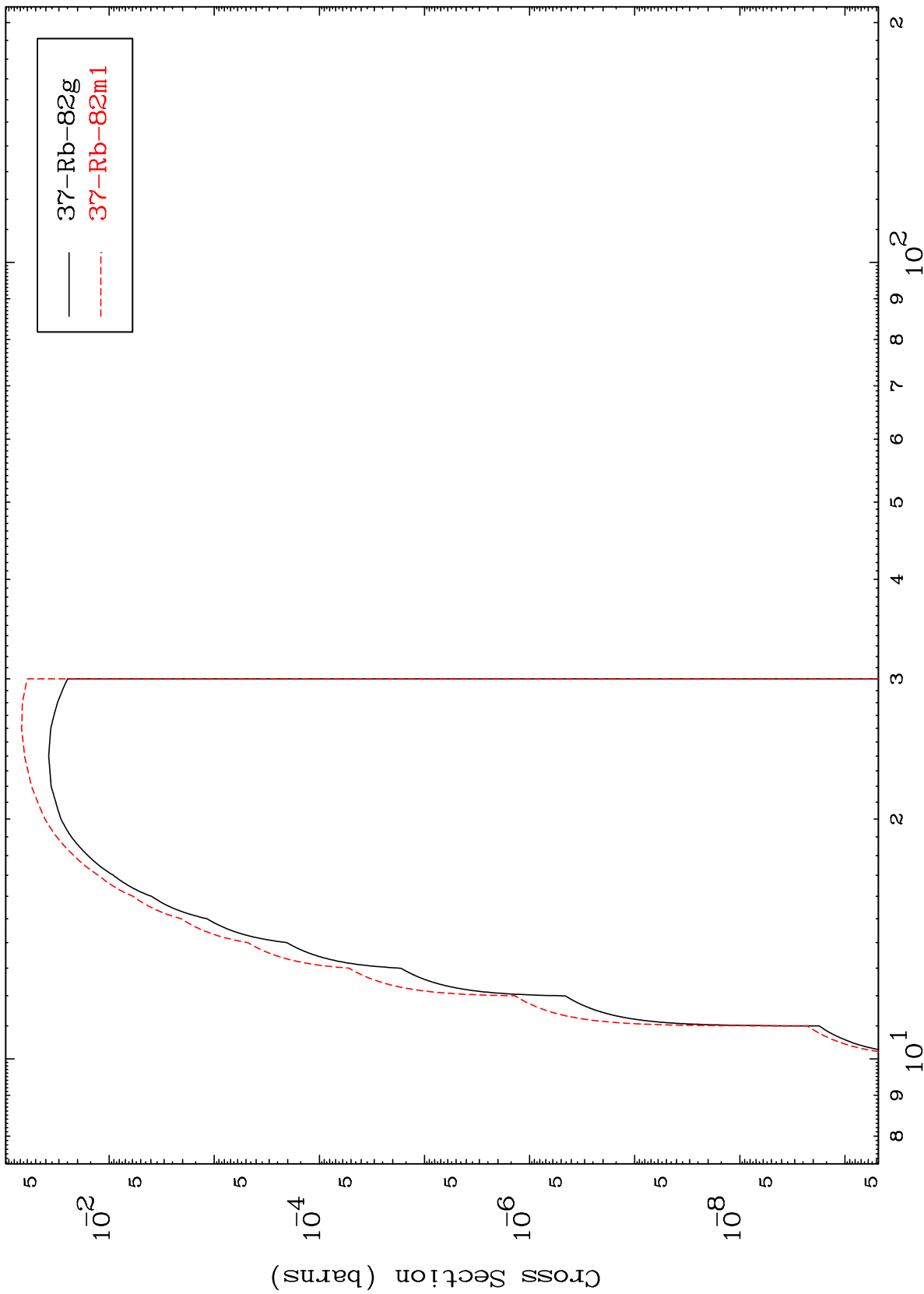
Incident Energy (MeV)

38-Sr-83

MAT 3823

38-Sr-83

(p,2p)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

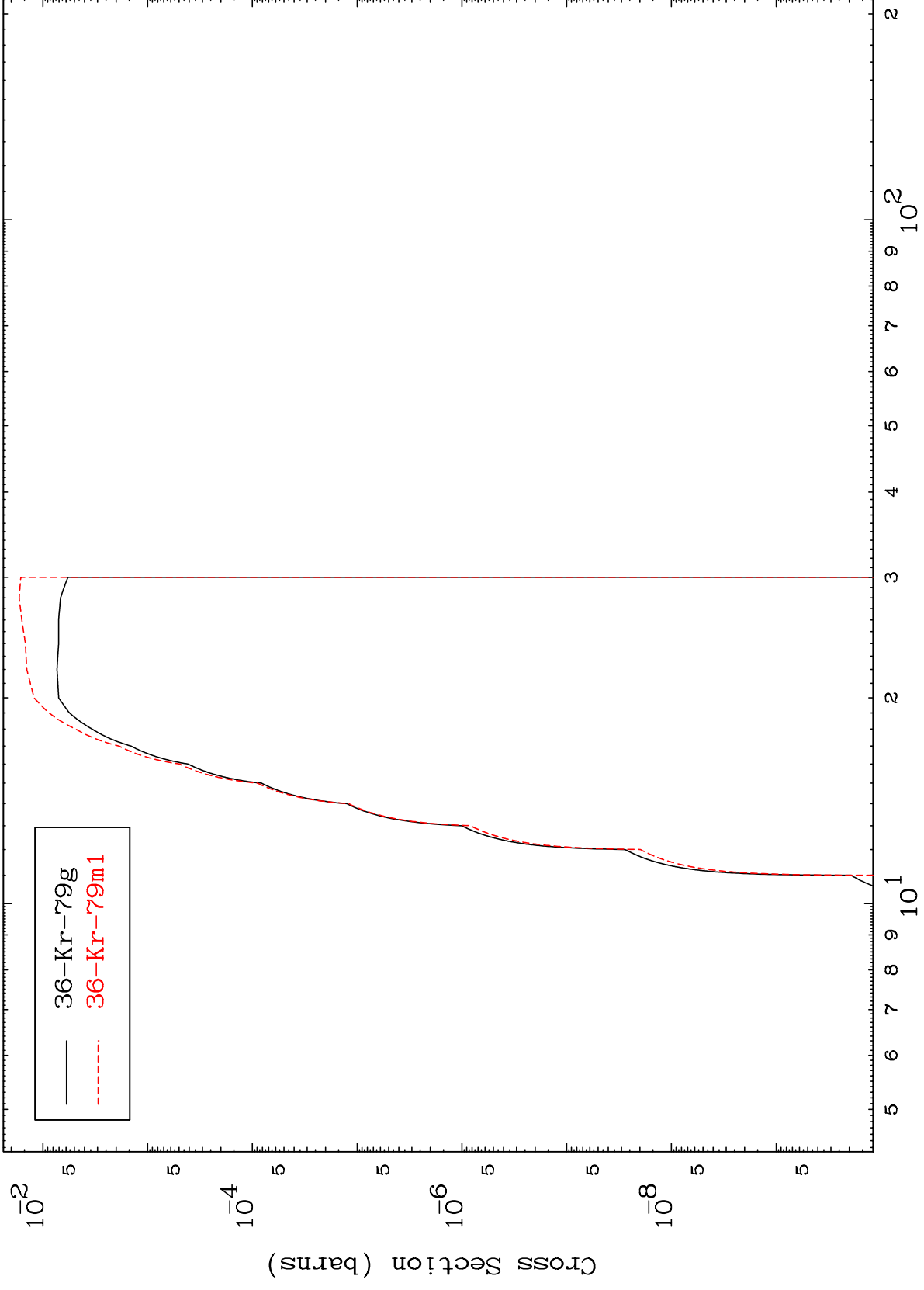
38-Sr-83

MAT 3823

(p,p)  $\alpha$

38-Sr-83

Radionuclide Production Cross Section



36-Kr-79g  
36-Kr-79m1

19

Incident Energy (MeV)

38-Sr-83

