

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

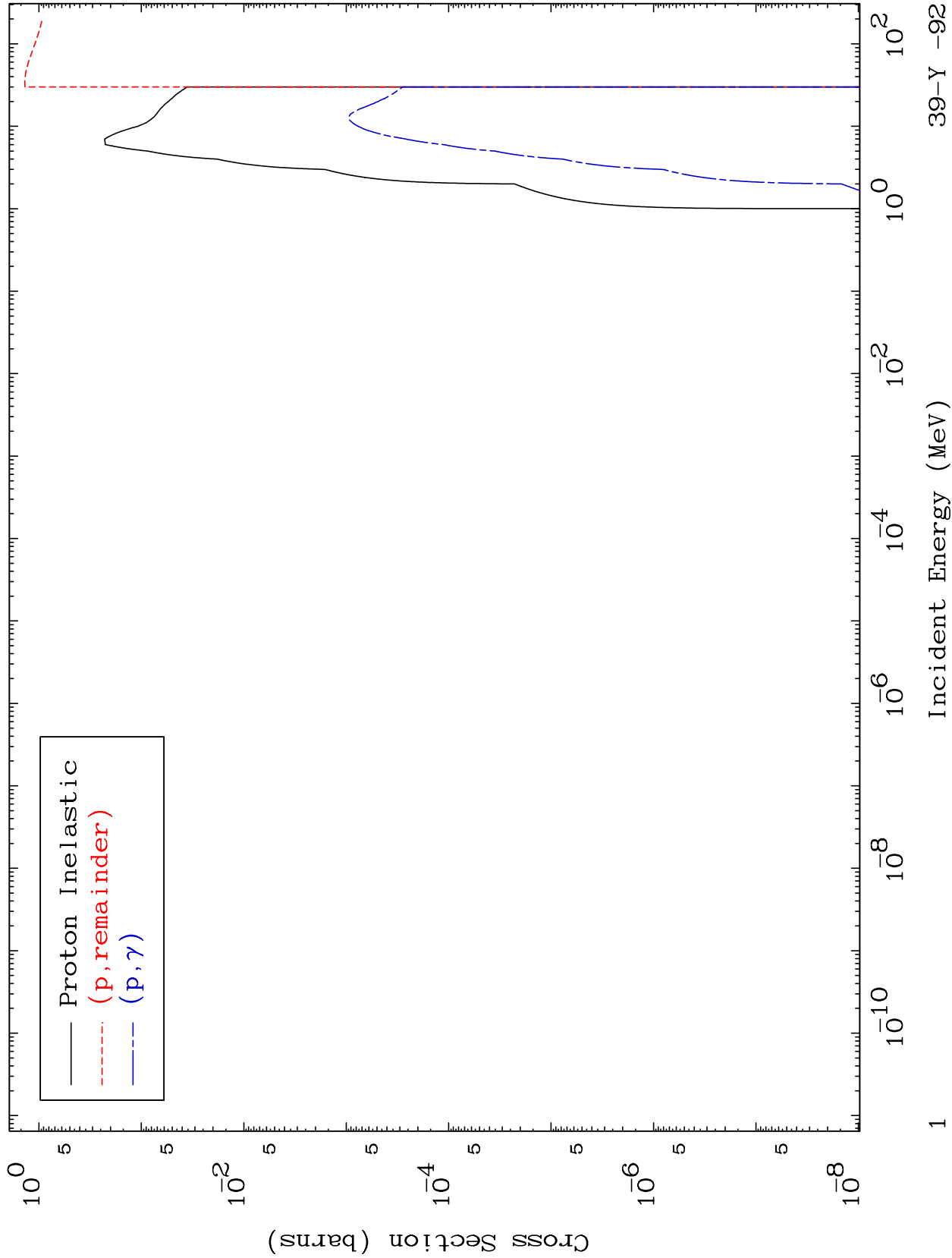
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3934

Proton Major
0 Kelvin Cross Sections

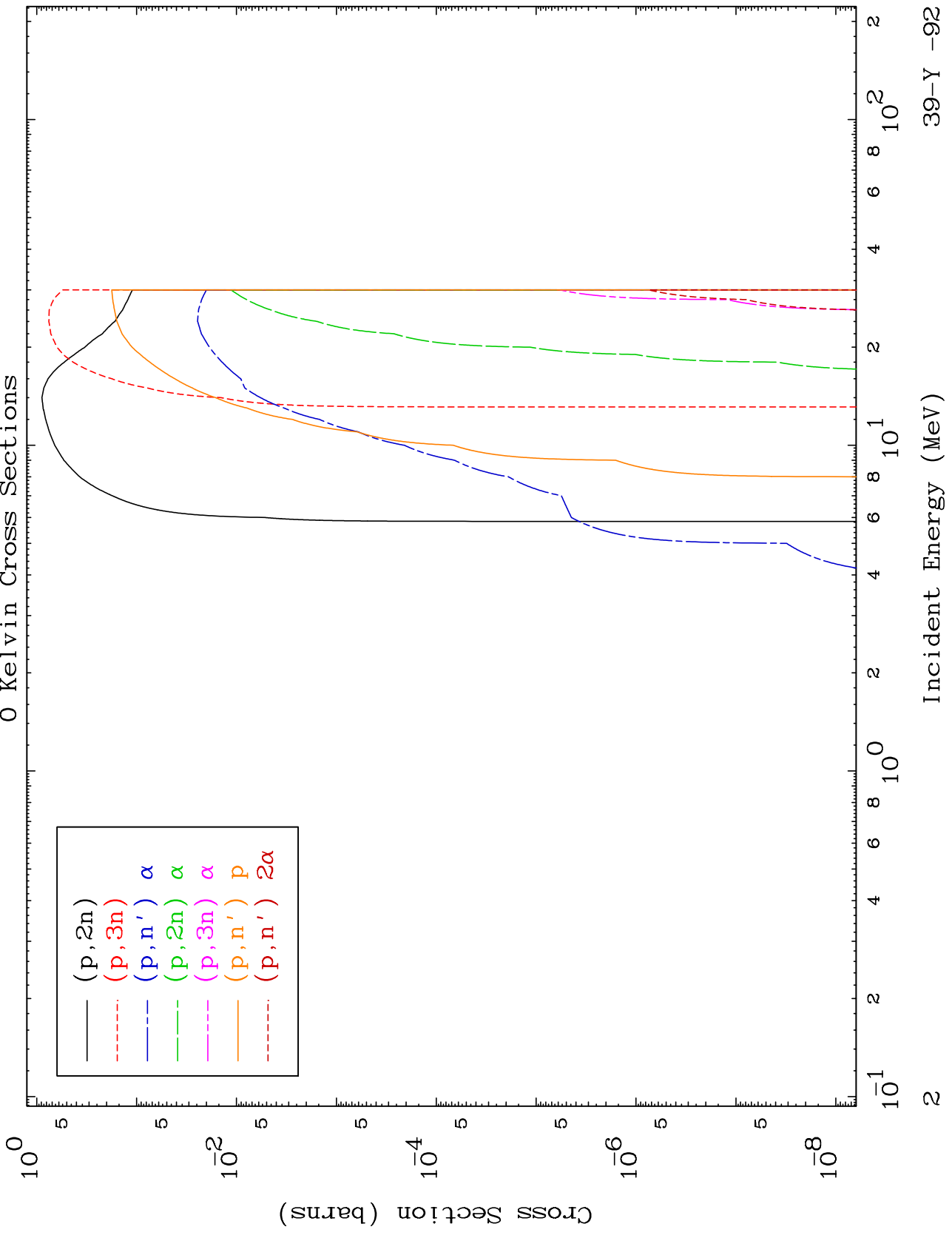
39-Y -92



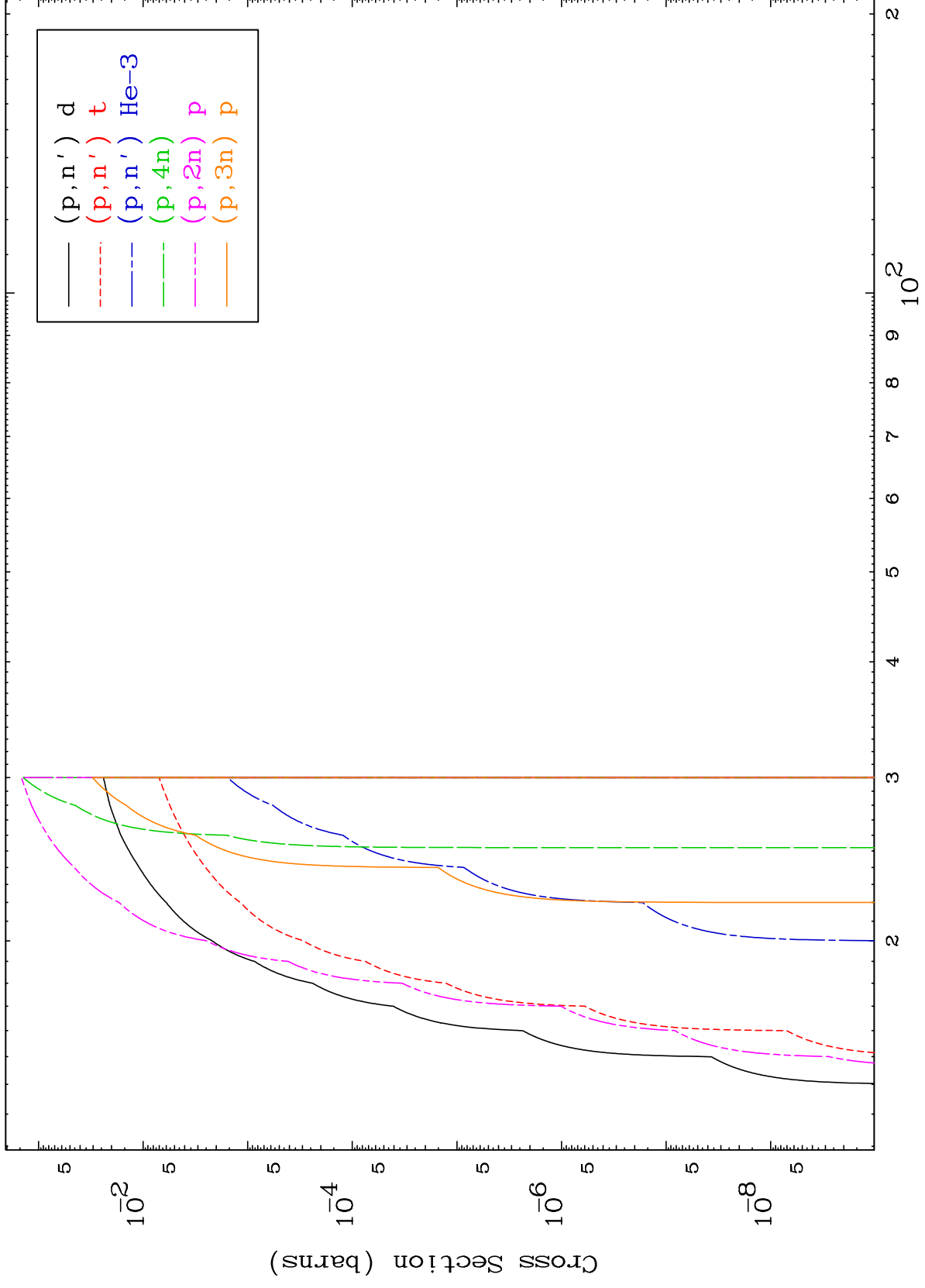
MAT 3934

Proton Neutron Production
0 Kelvin Cross Sections

39-Y -92



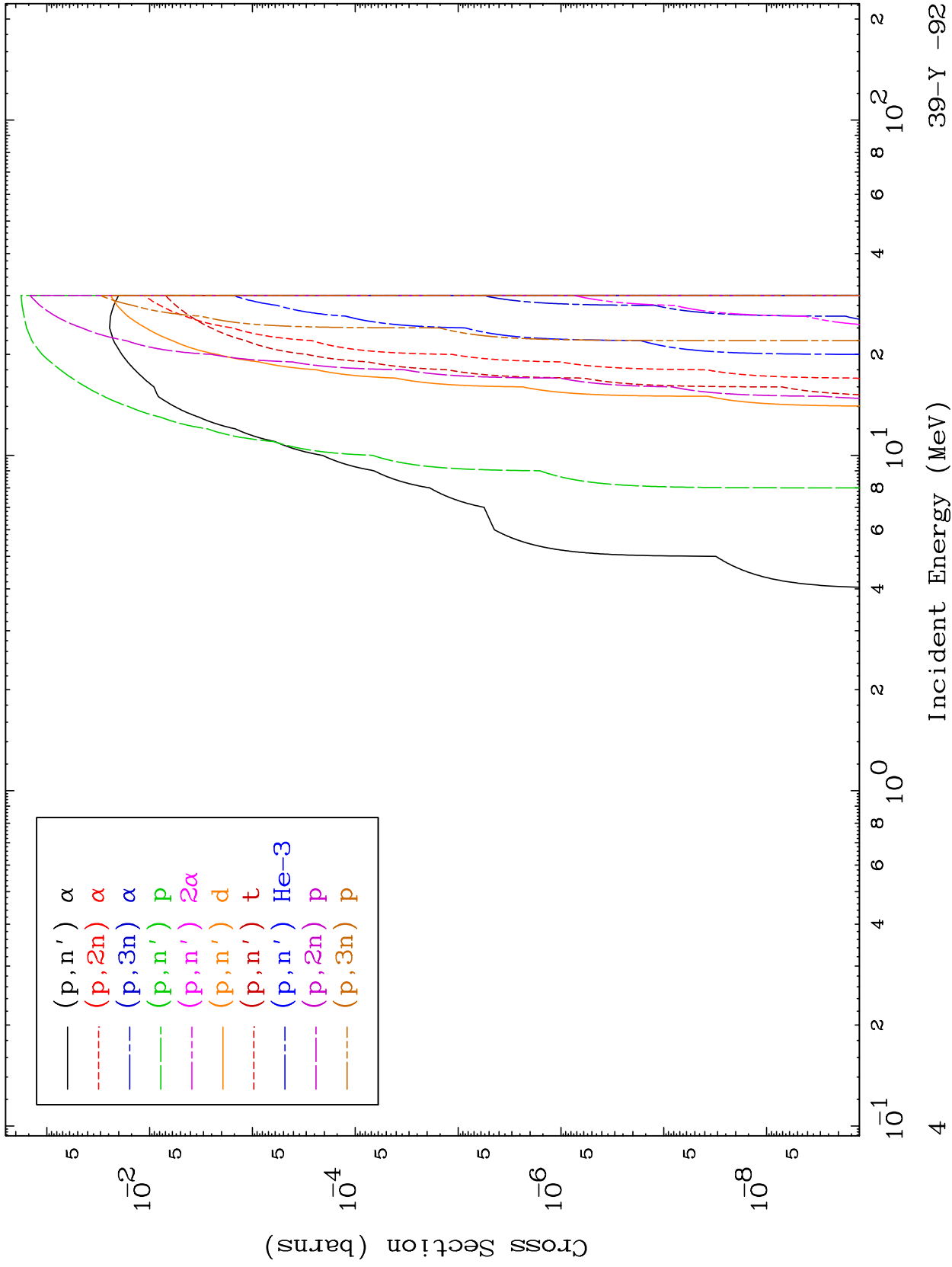
39-Y -92



MAT 3934

Proton Charged Particle
0 Kelvin Cross Sections

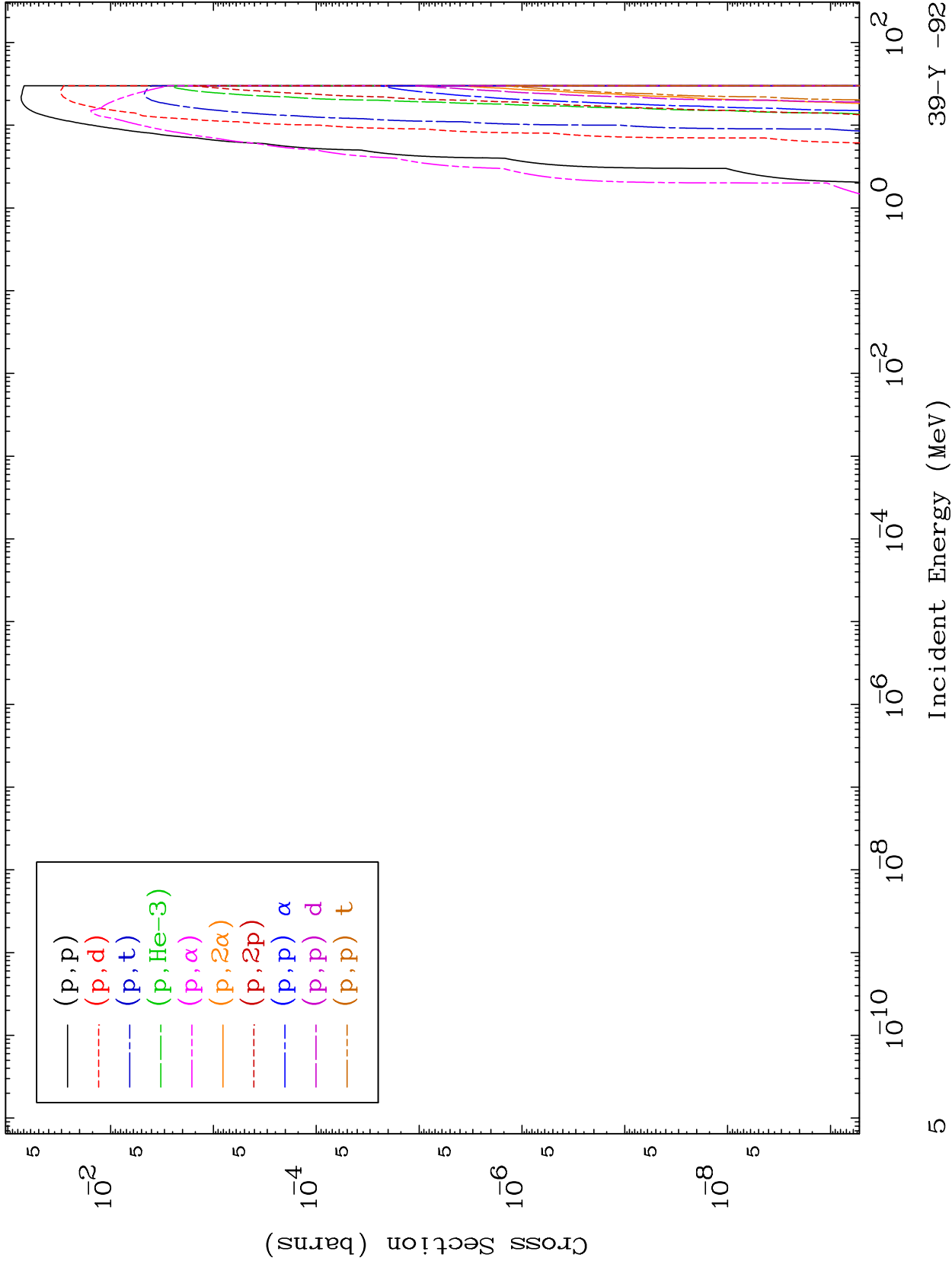
39-Y -92



MAT 3934

Proton Charged Particle
0 Kelvin Cross Sections

39-Y -92

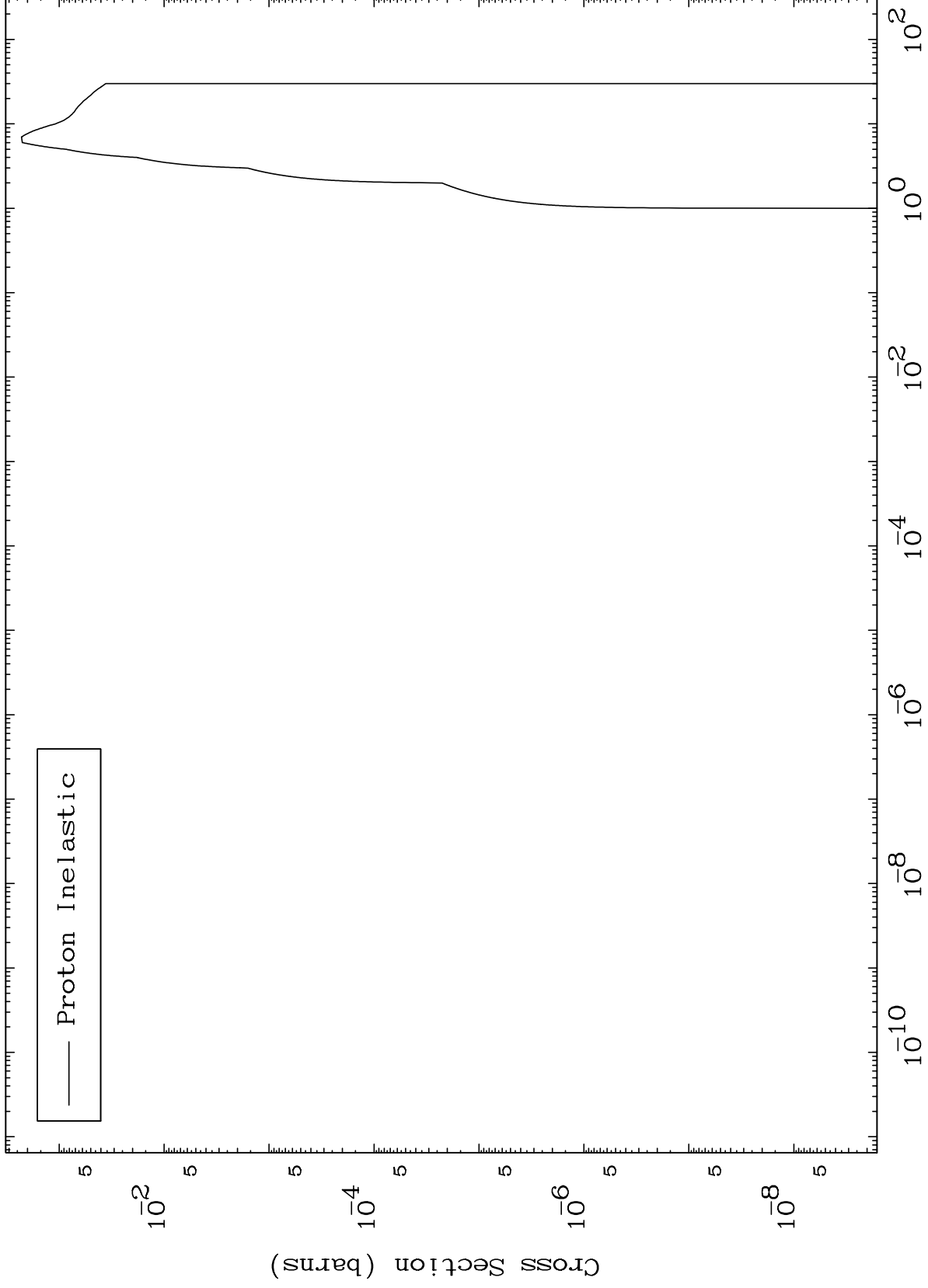


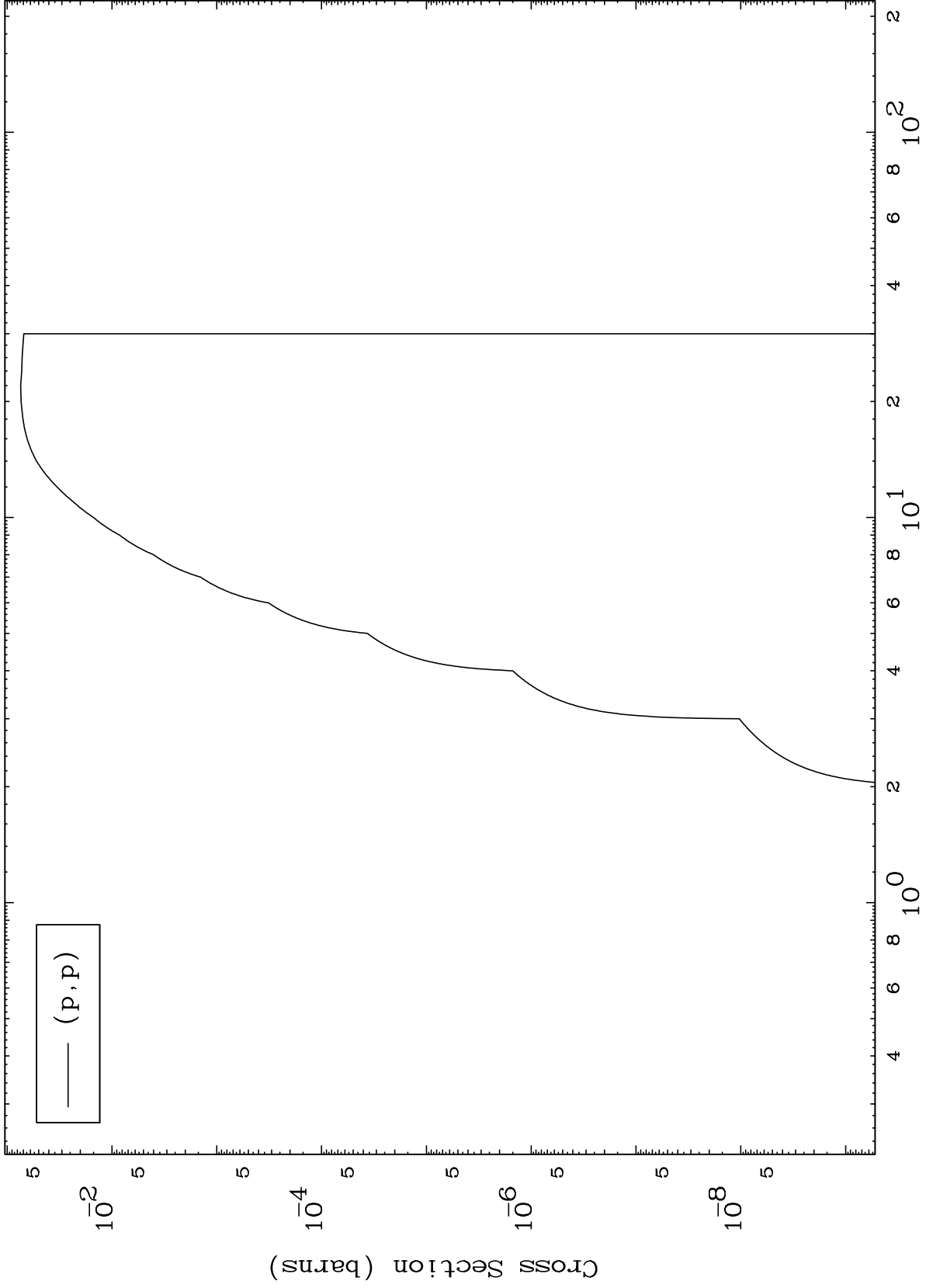
5

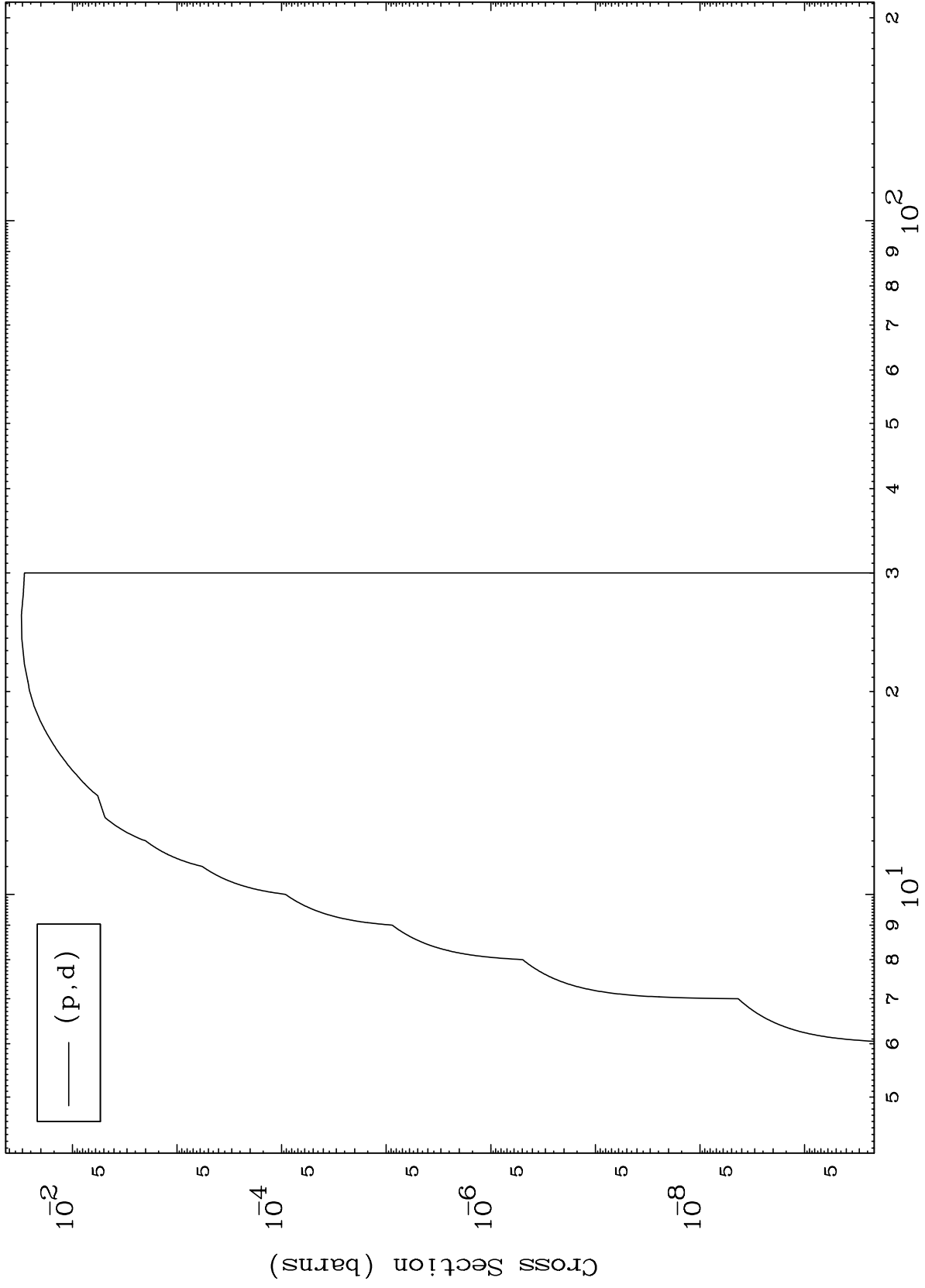
MAT 3934

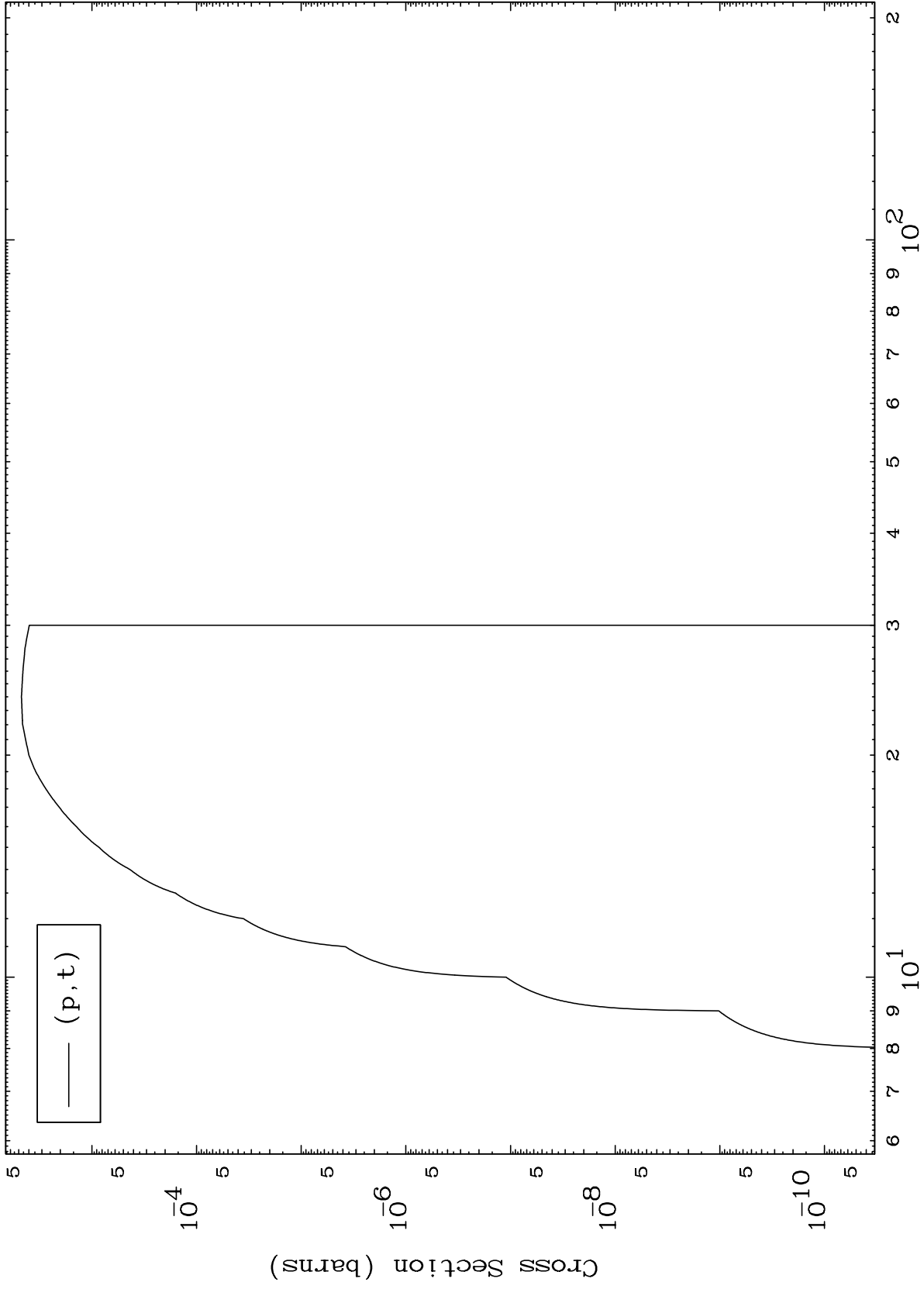
(p,n') Level
0 Kelvin Cross Sections

39-Y -92



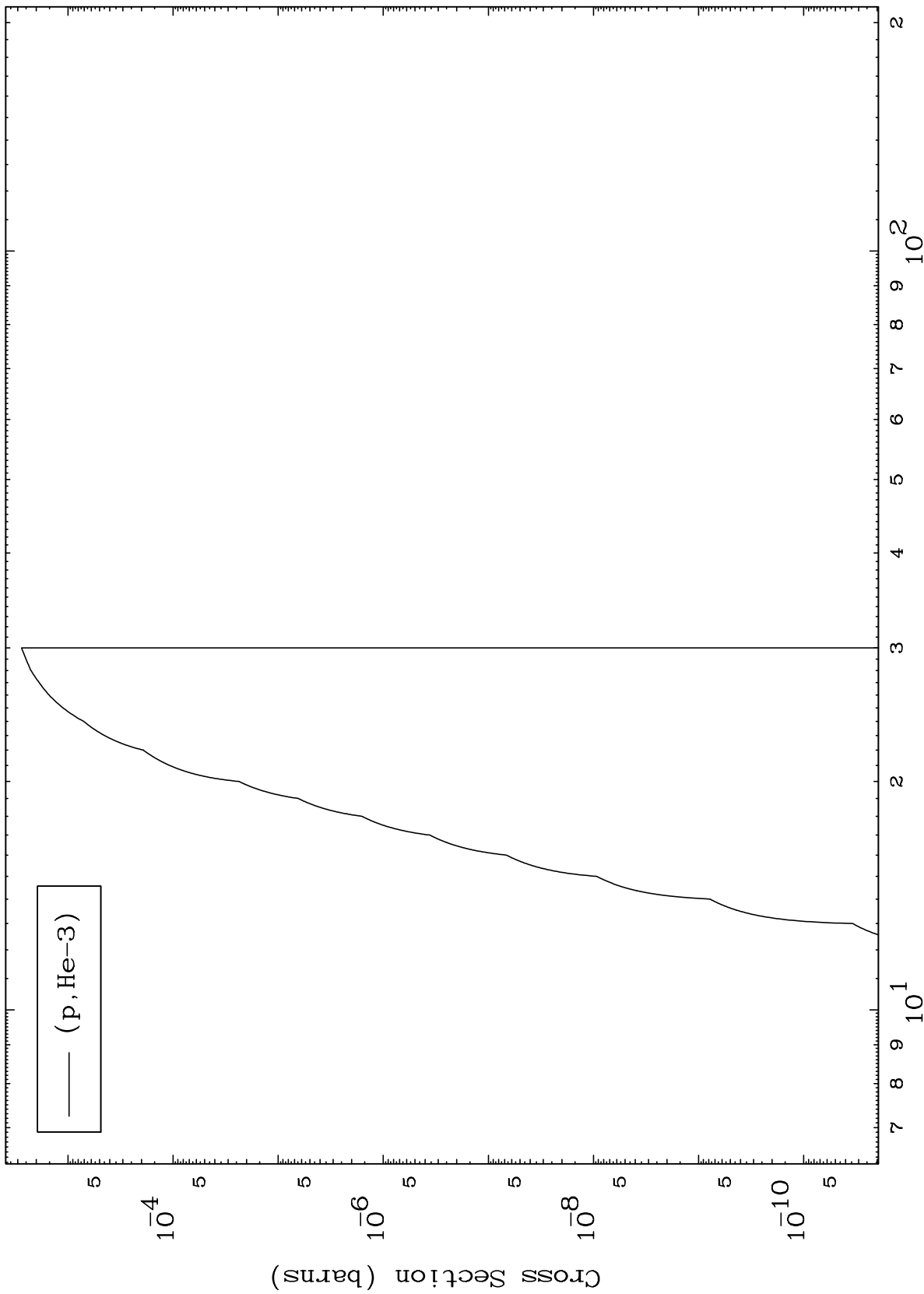






(p, t)

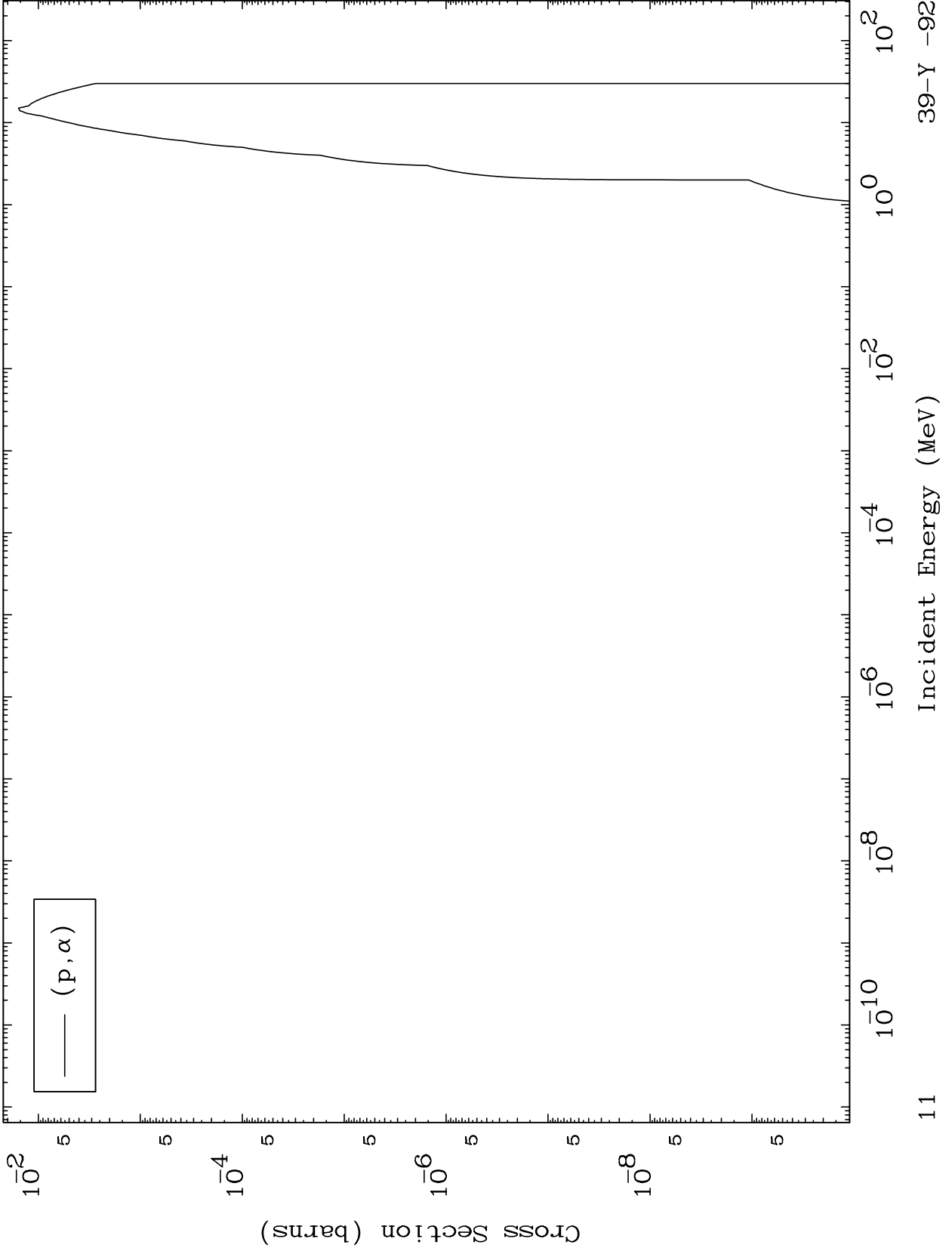
(p,He3) Levels
0 Kelvin Cross Sections



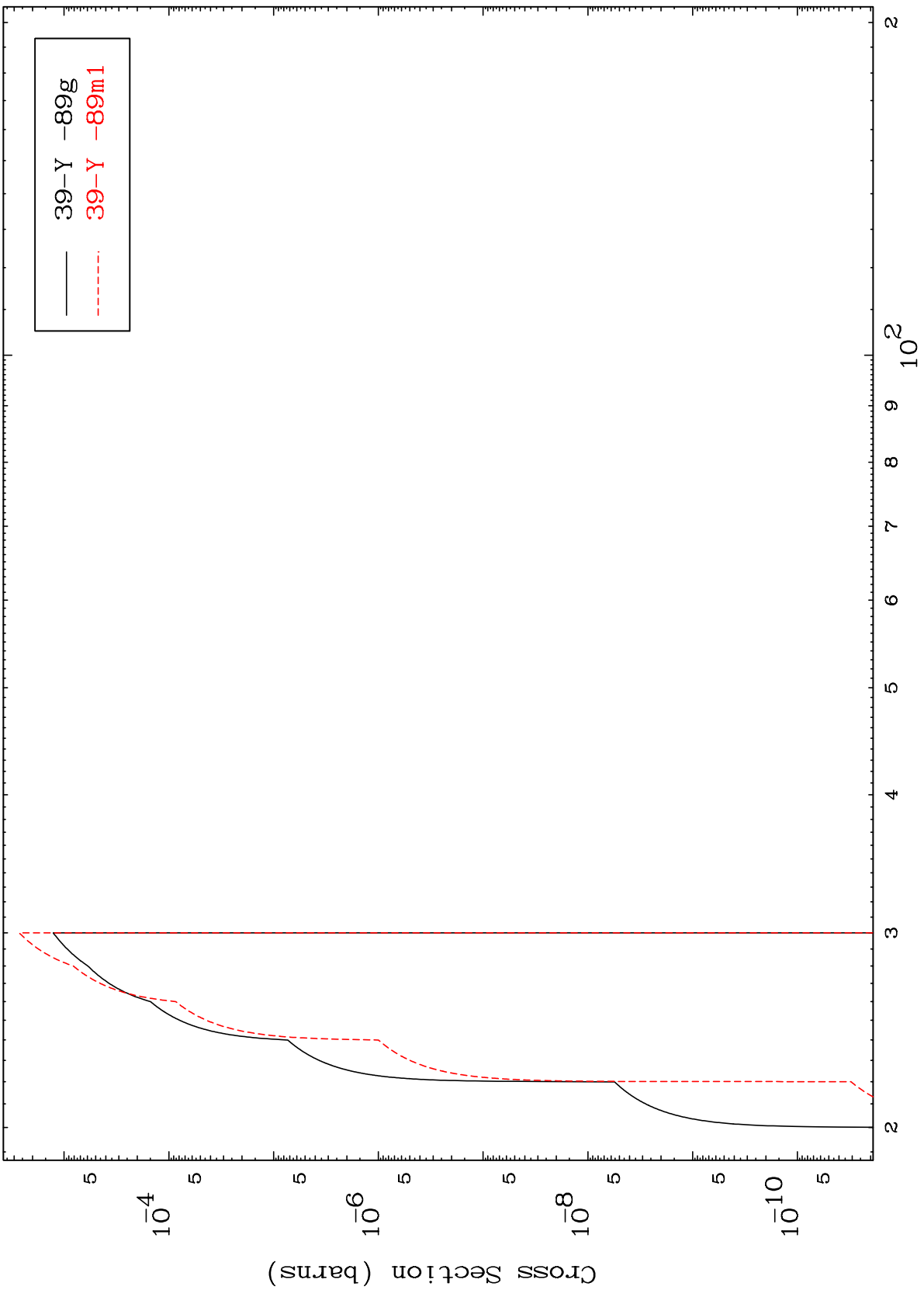
MAT 3934

(p, α) Levels
0 Kelvin Cross Sections

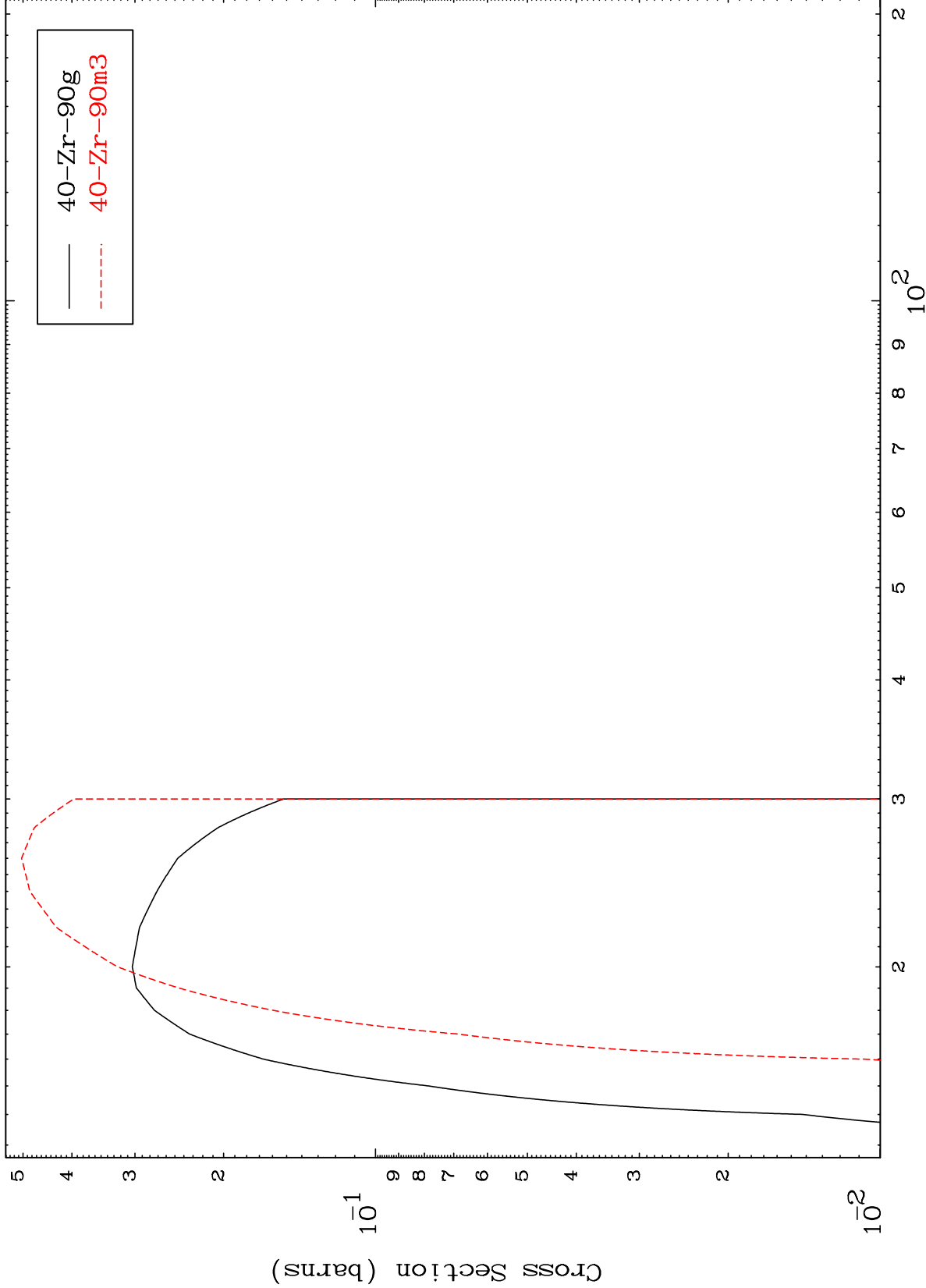
39-Y -92



Radionuclide Production Cross Section



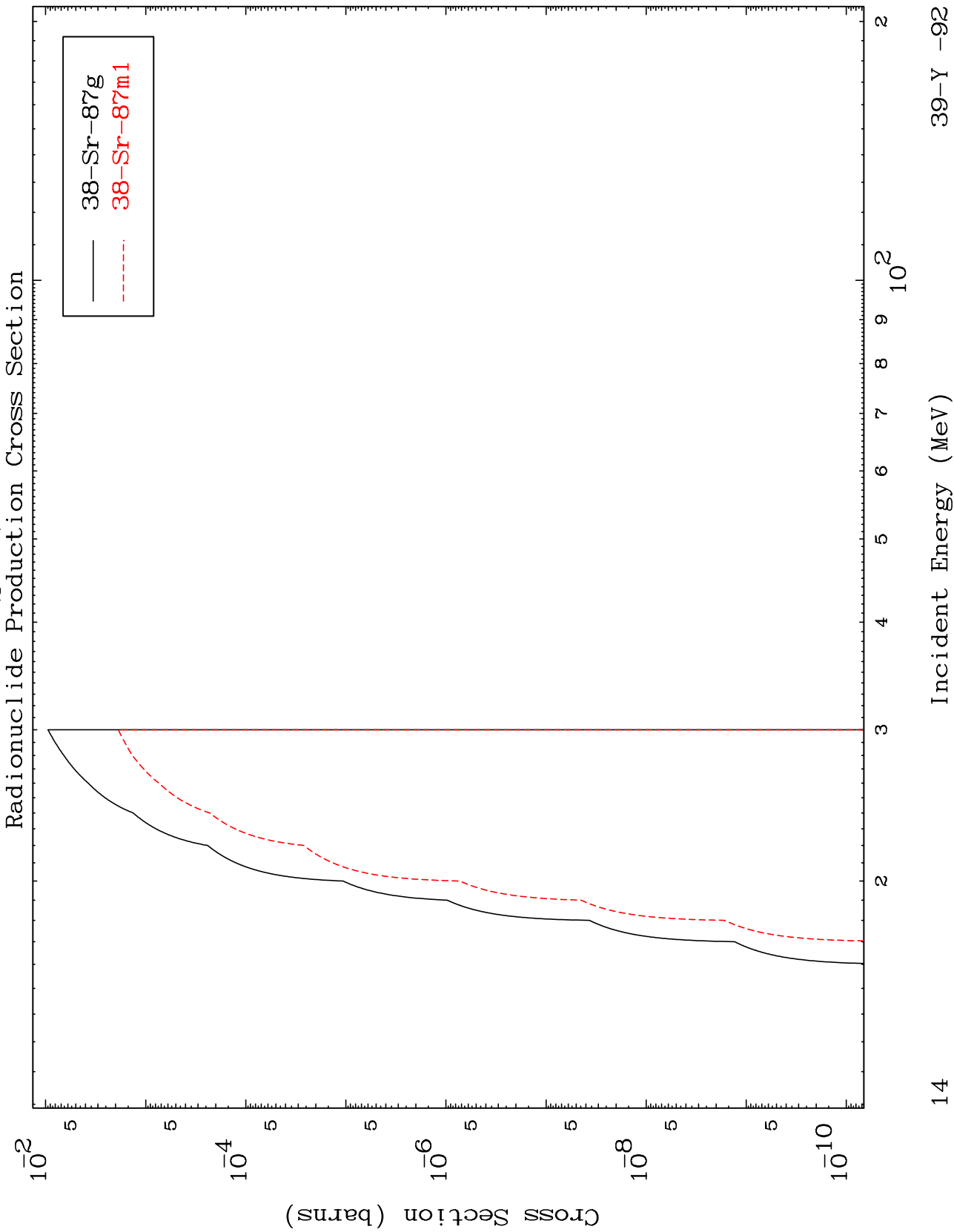
Radionuclide Production Cross Section



MAT 3934

(p,2n) α

39-Y -92



14

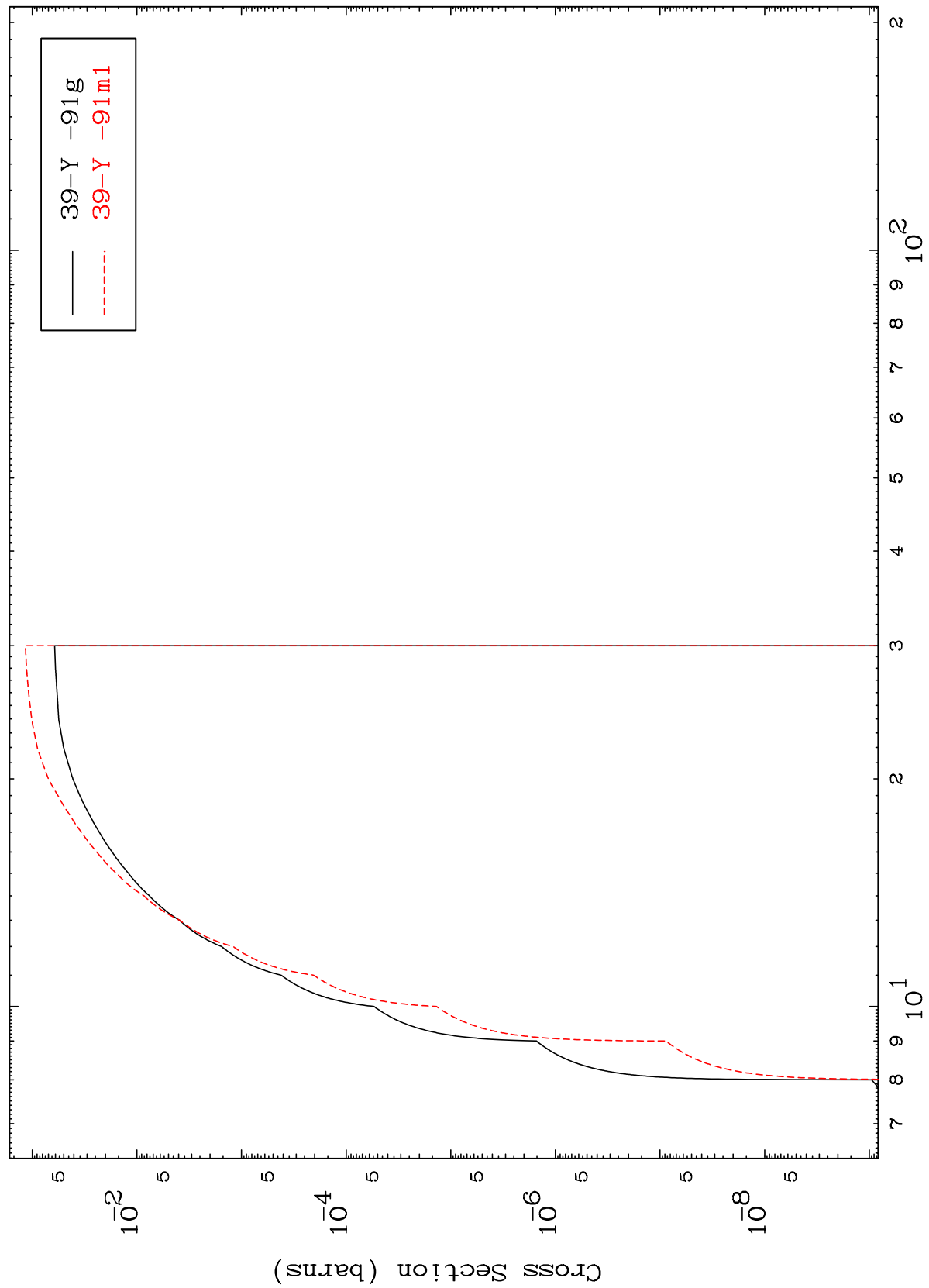
Incident Energy (MeV)

39-Y -92

MAT 3934

39-Y -92

(p,n') p
Radionuclide Production Cross Section



39-Y -92

Incident Energy (MeV)

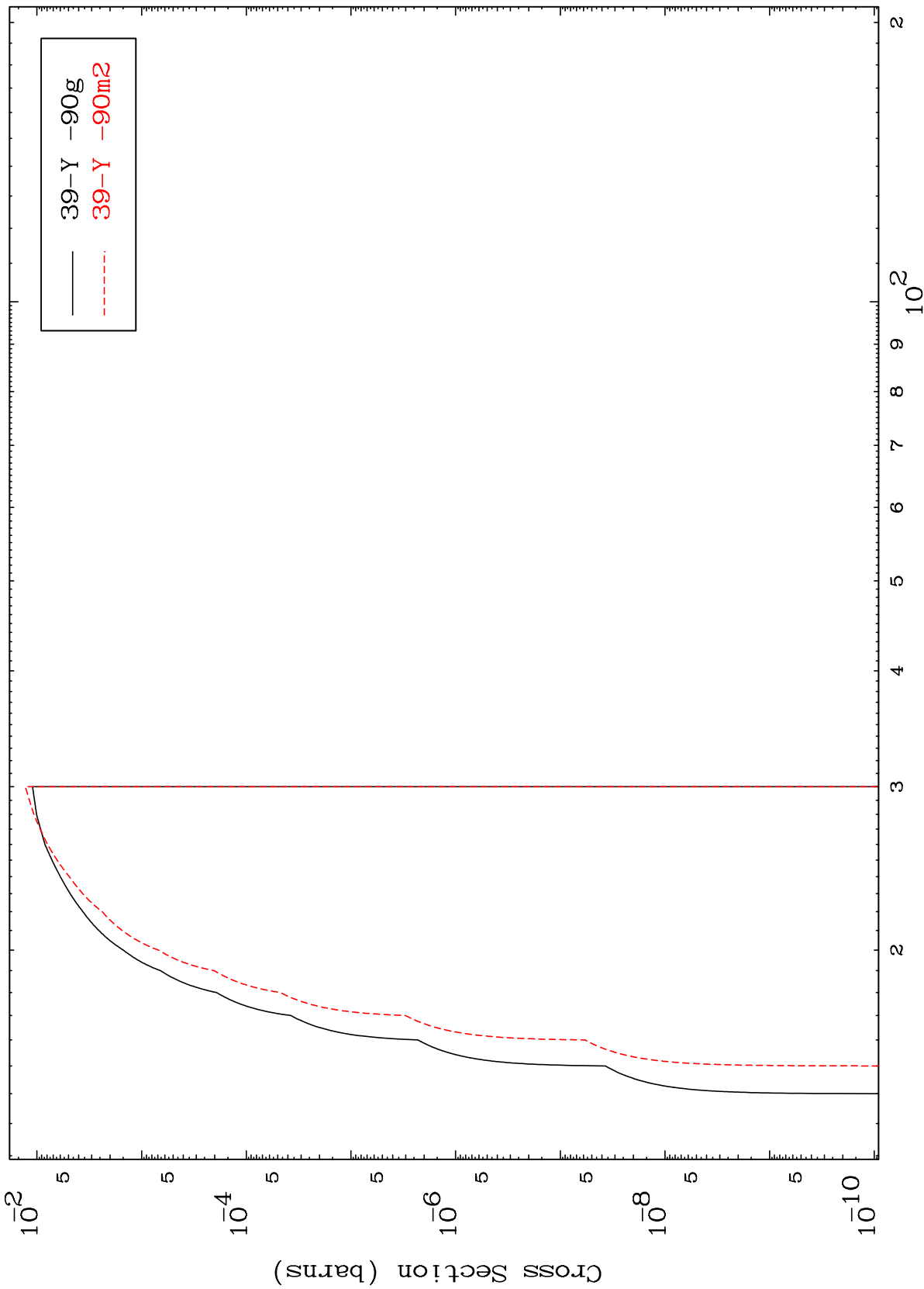
15

MAT 3934

(p,n') d

39-Y -92

Radionuclide Production Cross Section



16

Incident Energy (MeV)

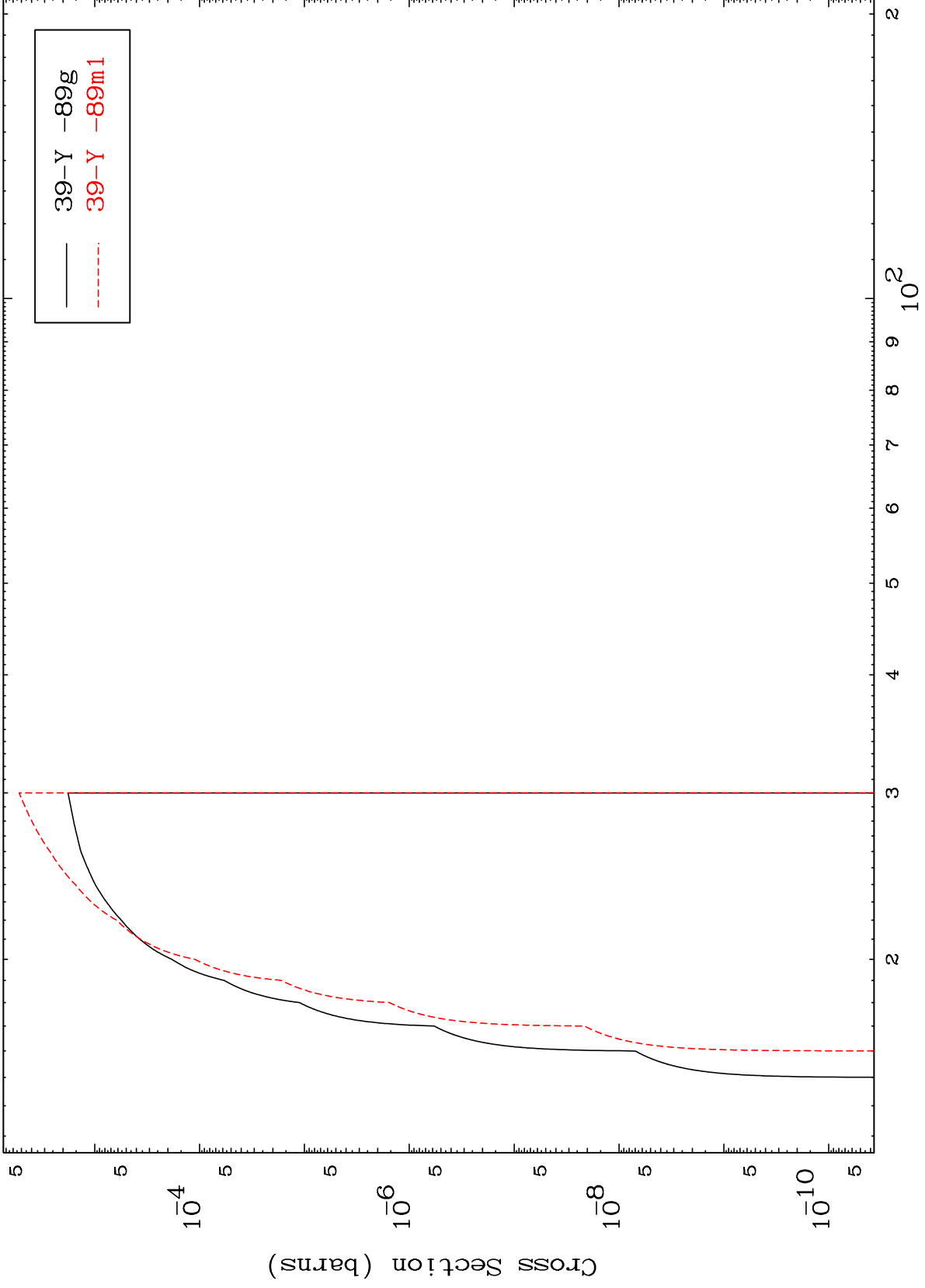
39-Y -92

MAT 3934

(p,n') t

39-Y -92

Radionuclide Production Cross Section

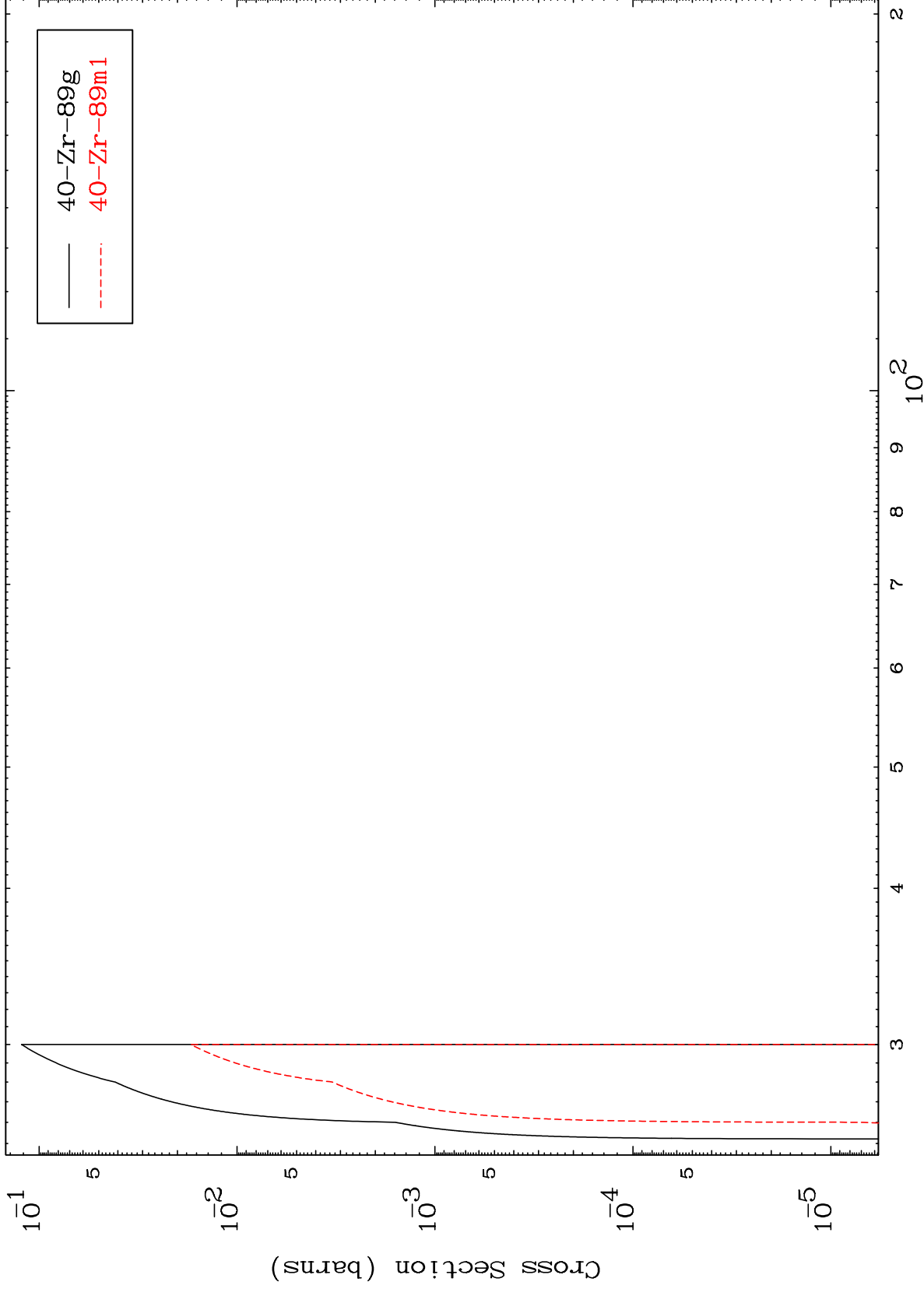


17

Incident Energy (MeV)

39-Y -92

Radionuclide Production Cross Section
(p,4n)

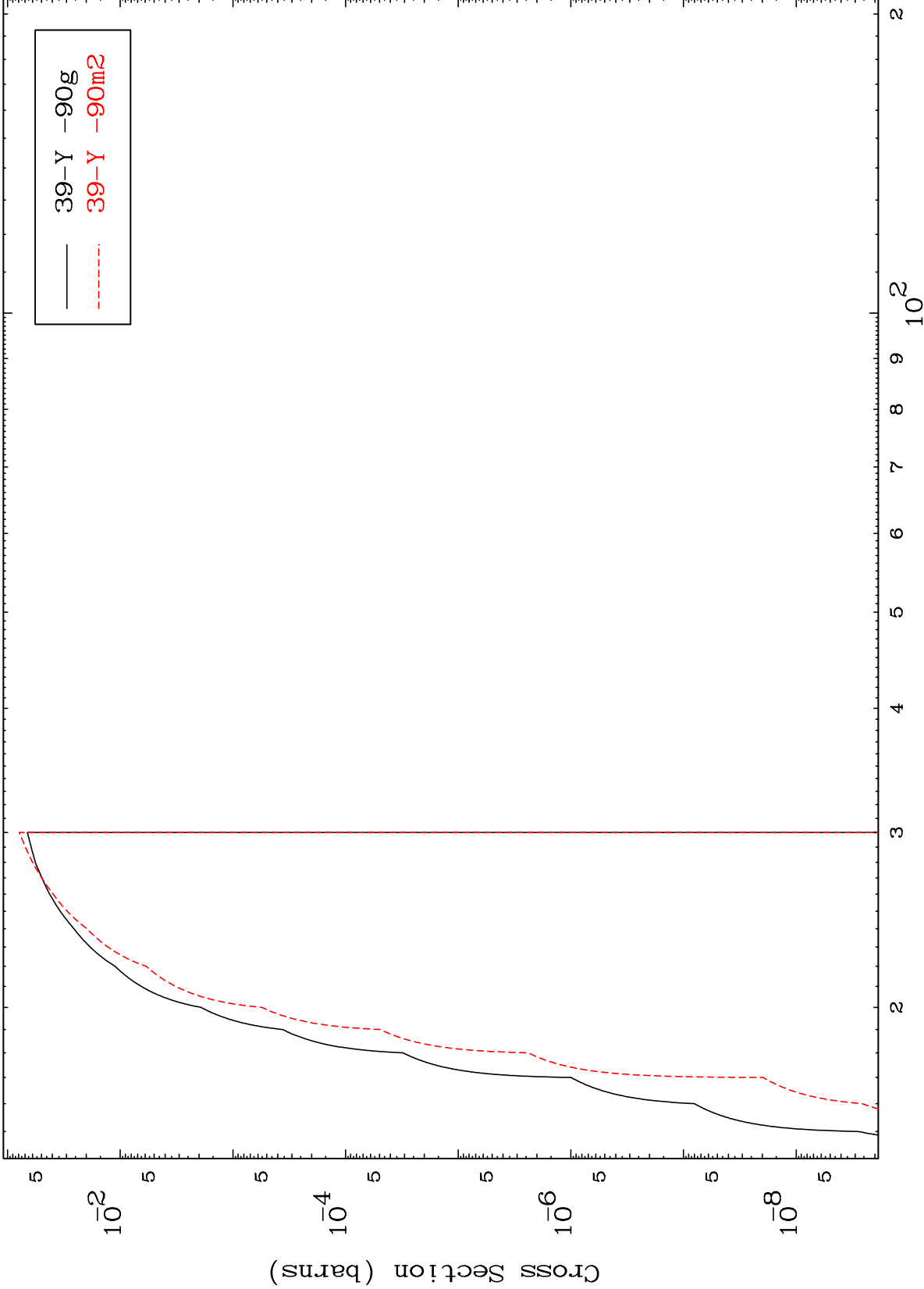


MAT 3934

(p,2n) p

39-Y -92

Radionuclide Production Cross Section



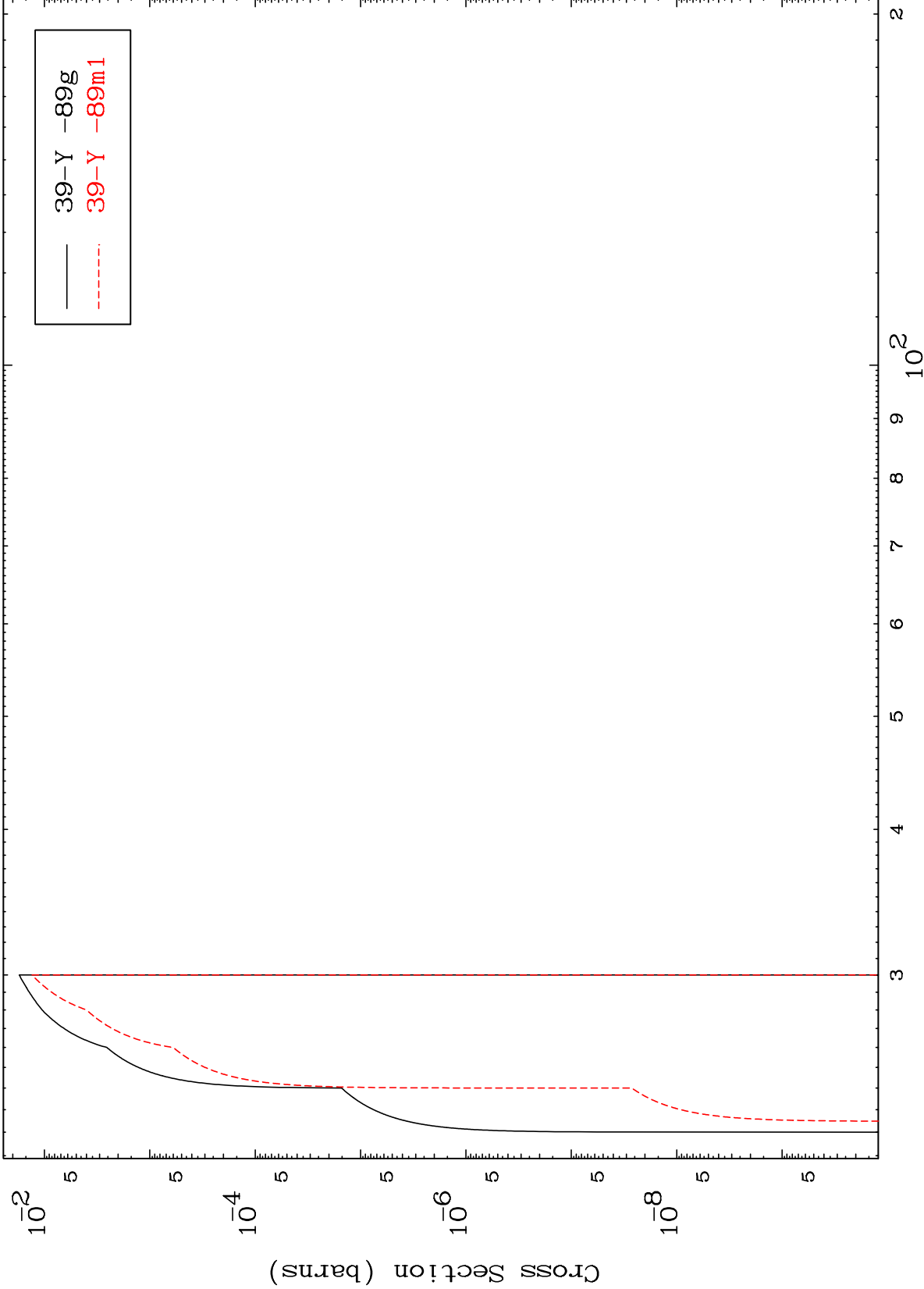
39-Y -90g
39-Y -90m2

19

Incident Energy (MeV)

39-Y -92

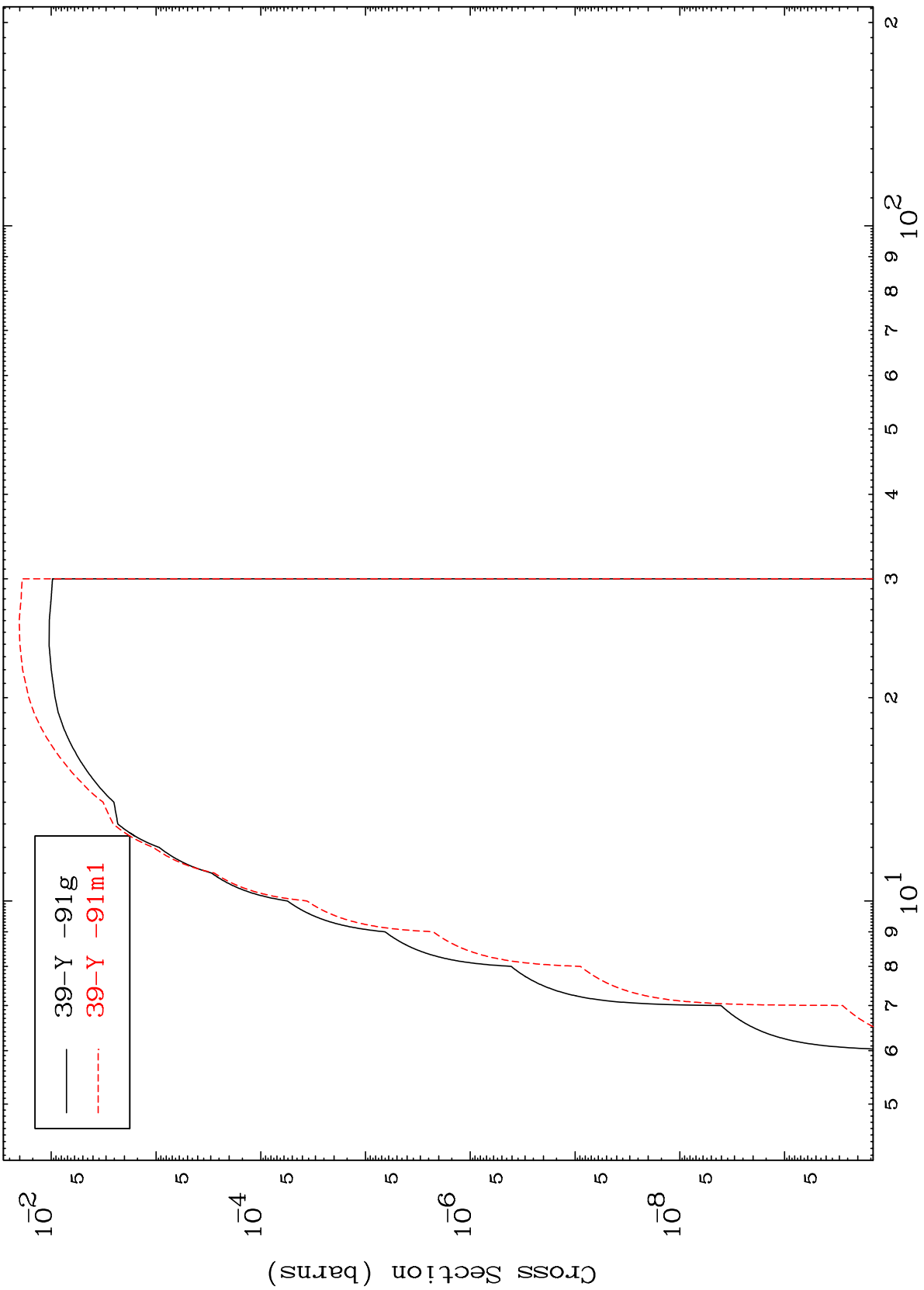
Radionuclide Production Cross Section



MAT 3934

39-Y -92

Radionuclide Production Cross Section (p,d)



21

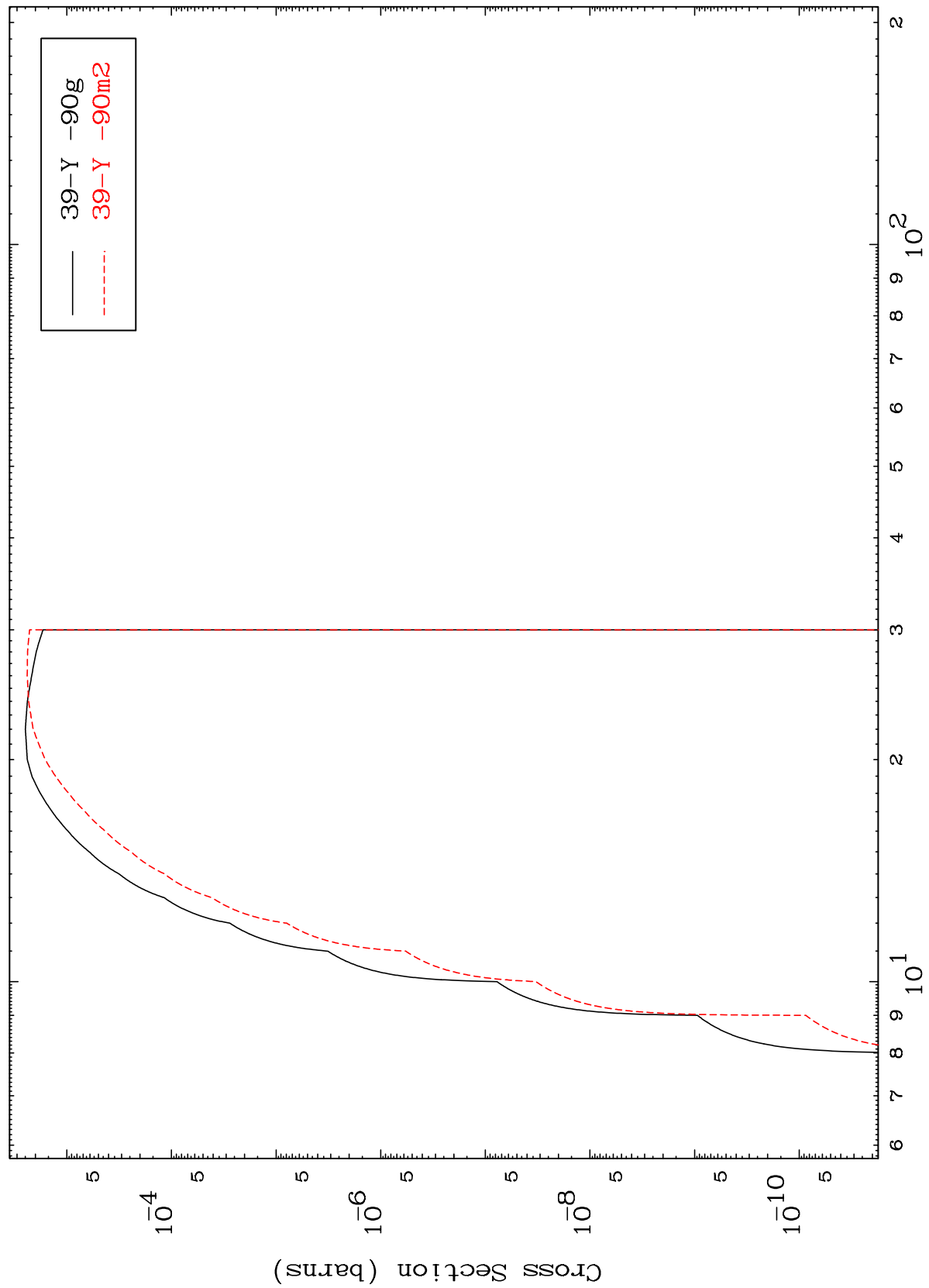
Incident Energy (MeV)

39-Y -92

MAT 3934

39-Y -92

(p,t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

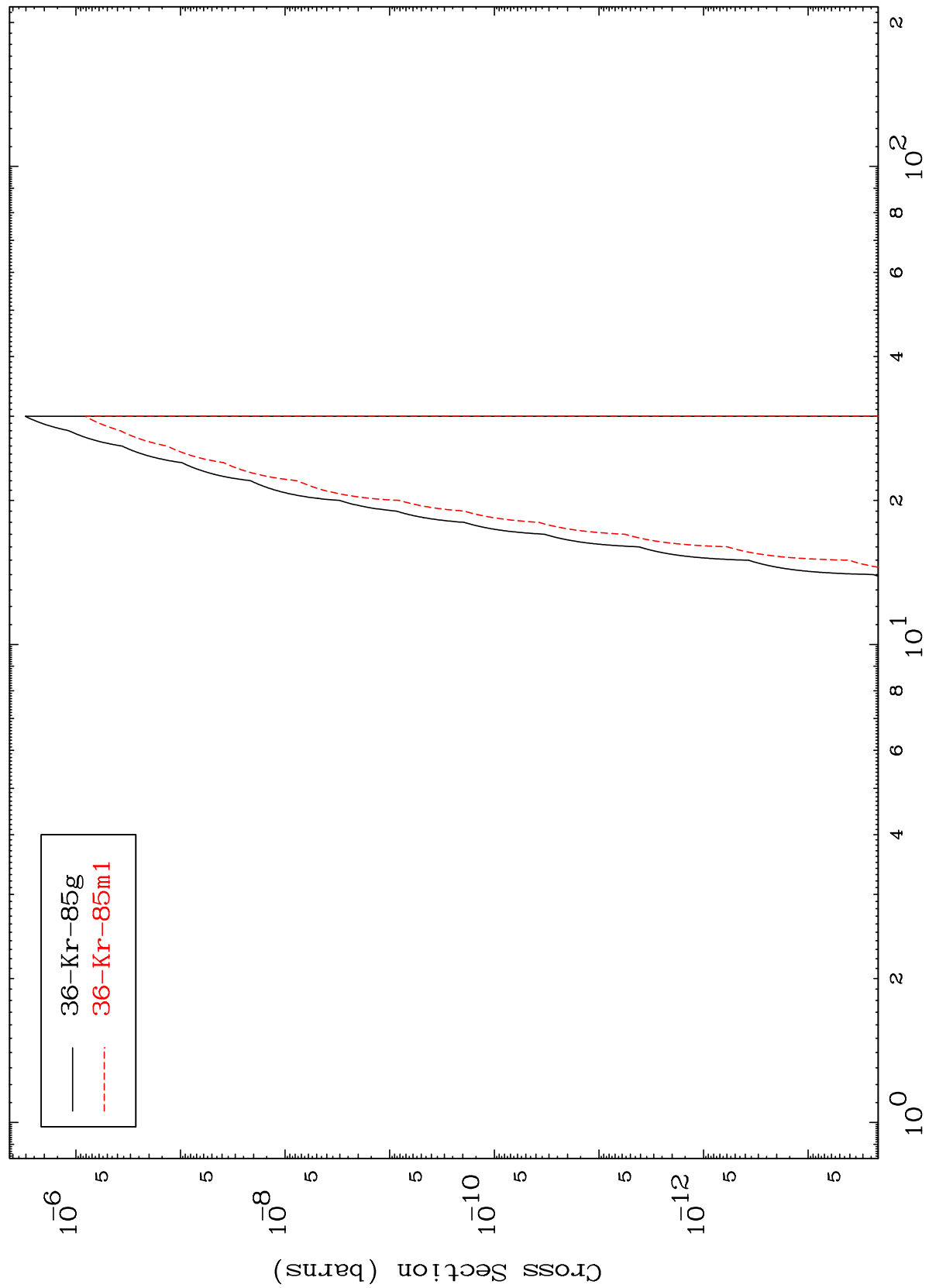
39-Y -92

MAT 3934

(p,2 α)

39-Y -92

Radionuclide Production Cross Section



— 36-Kr-85g
- - - 36-Kr-85m1

23

Incident Energy (MeV)

39-Y -92