

Program EVALPLOT
(Version 2018-1)

by

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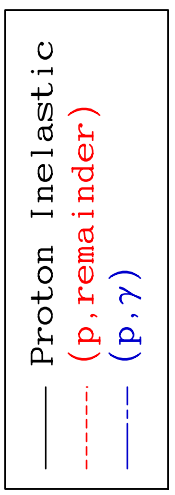
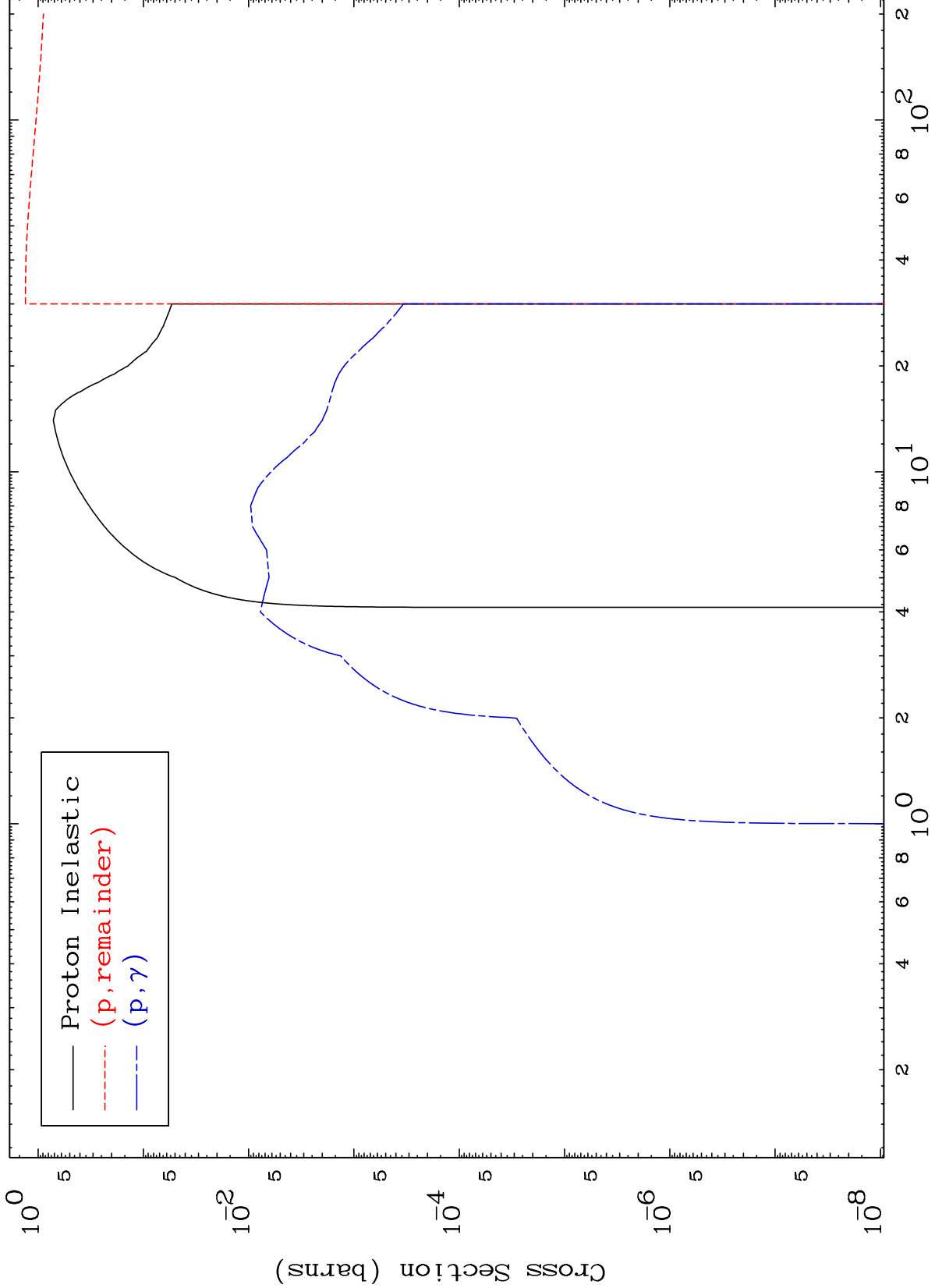
Web: redcullen1.net/HOMEPAGE.NEW

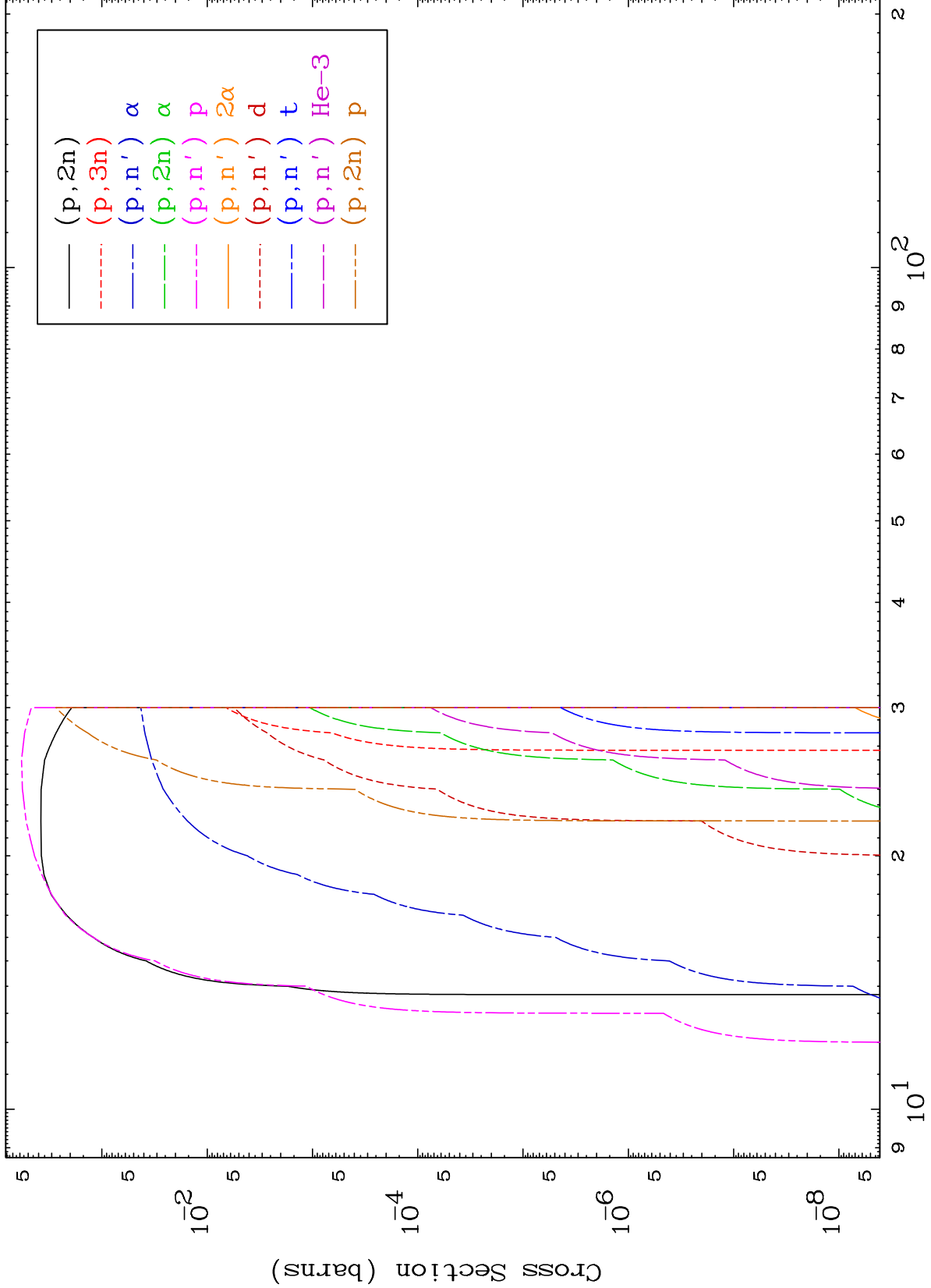
Press Mouse Button to Start

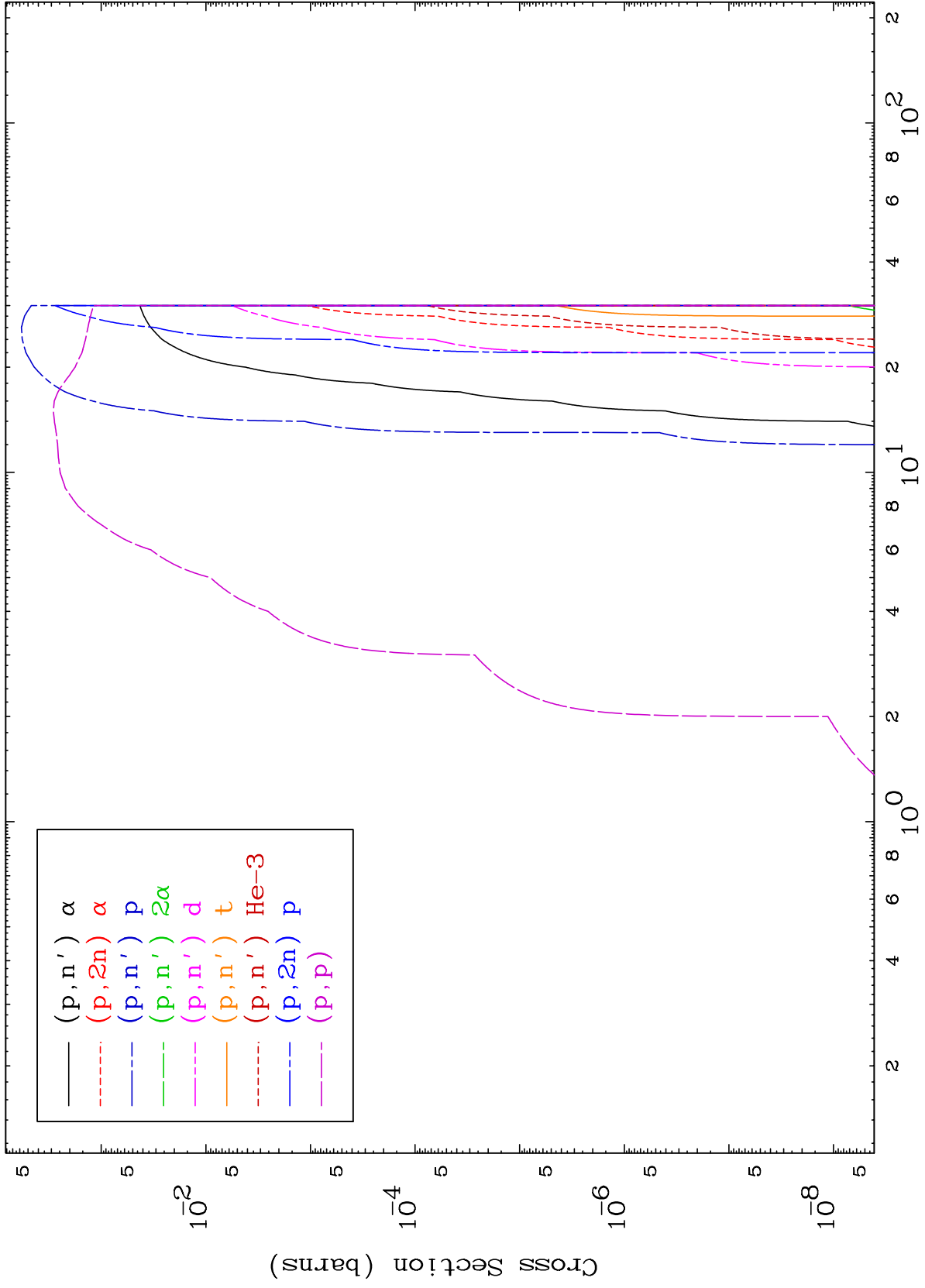
MAT 3920

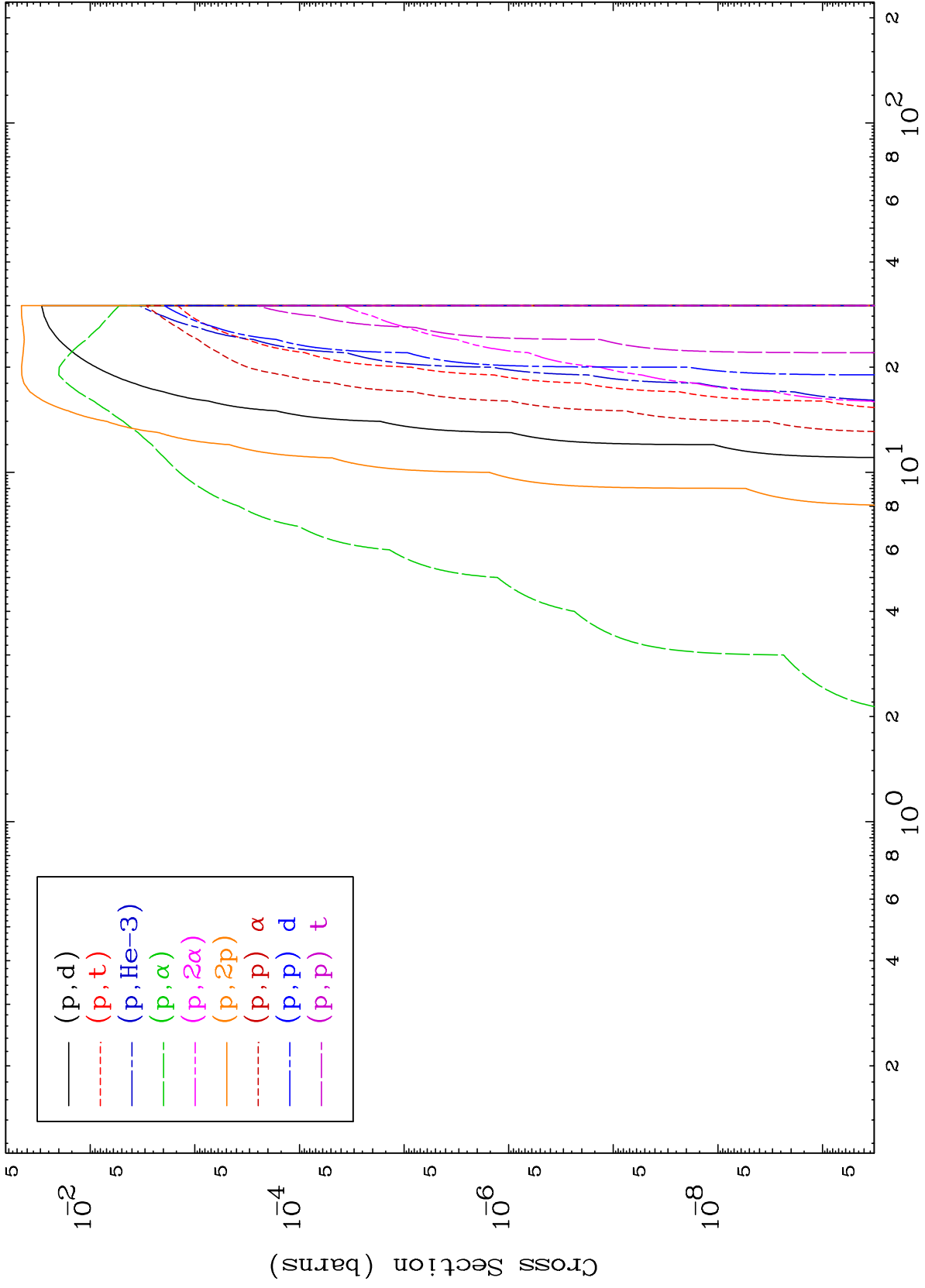
Proton Major
0 Kelvin Cross Sections

39-Y -87







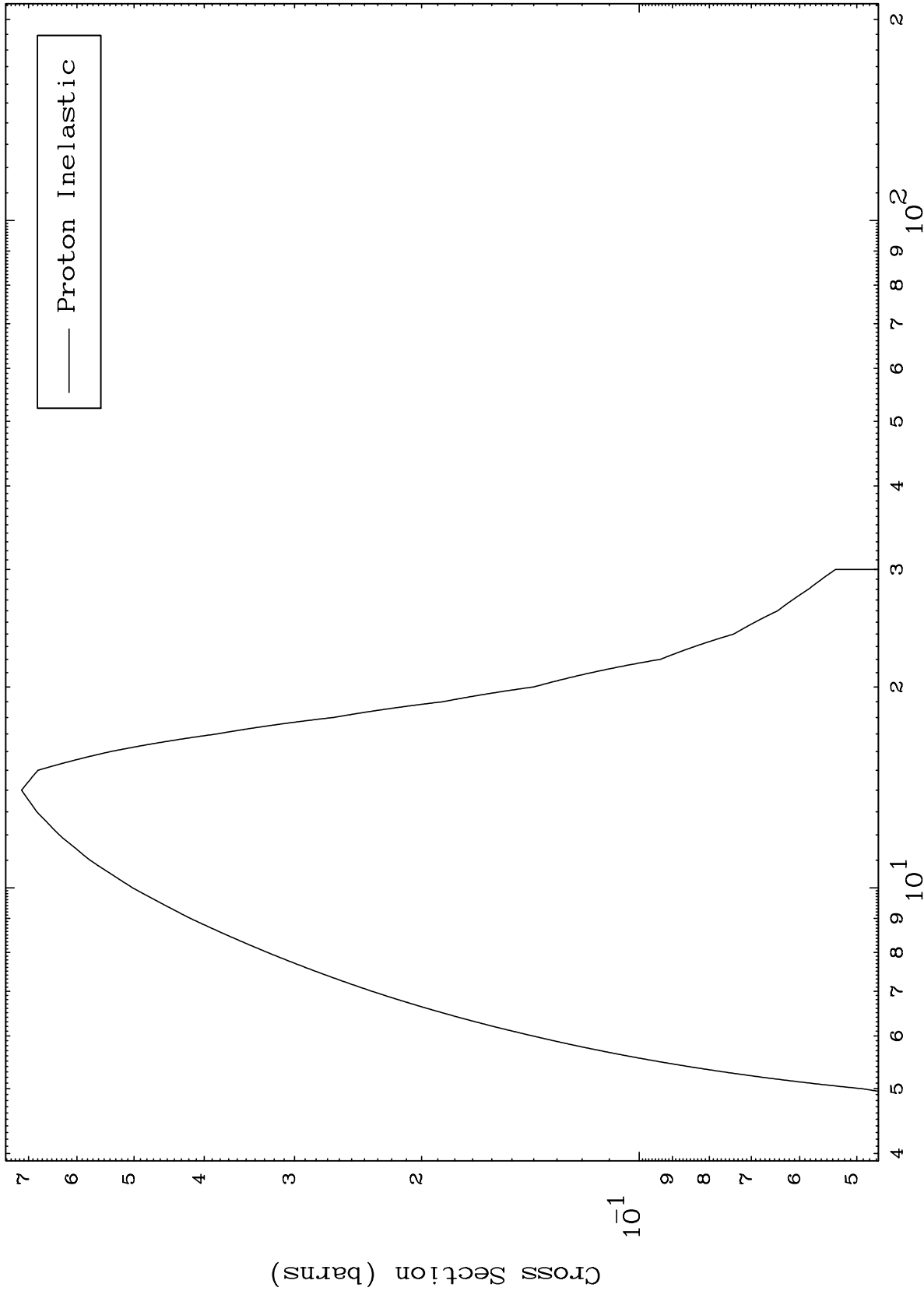


MAT 3920

(p,n') Level

39-Y -87

0 Kelvin Cross Sections



Incident Energy (MeV)

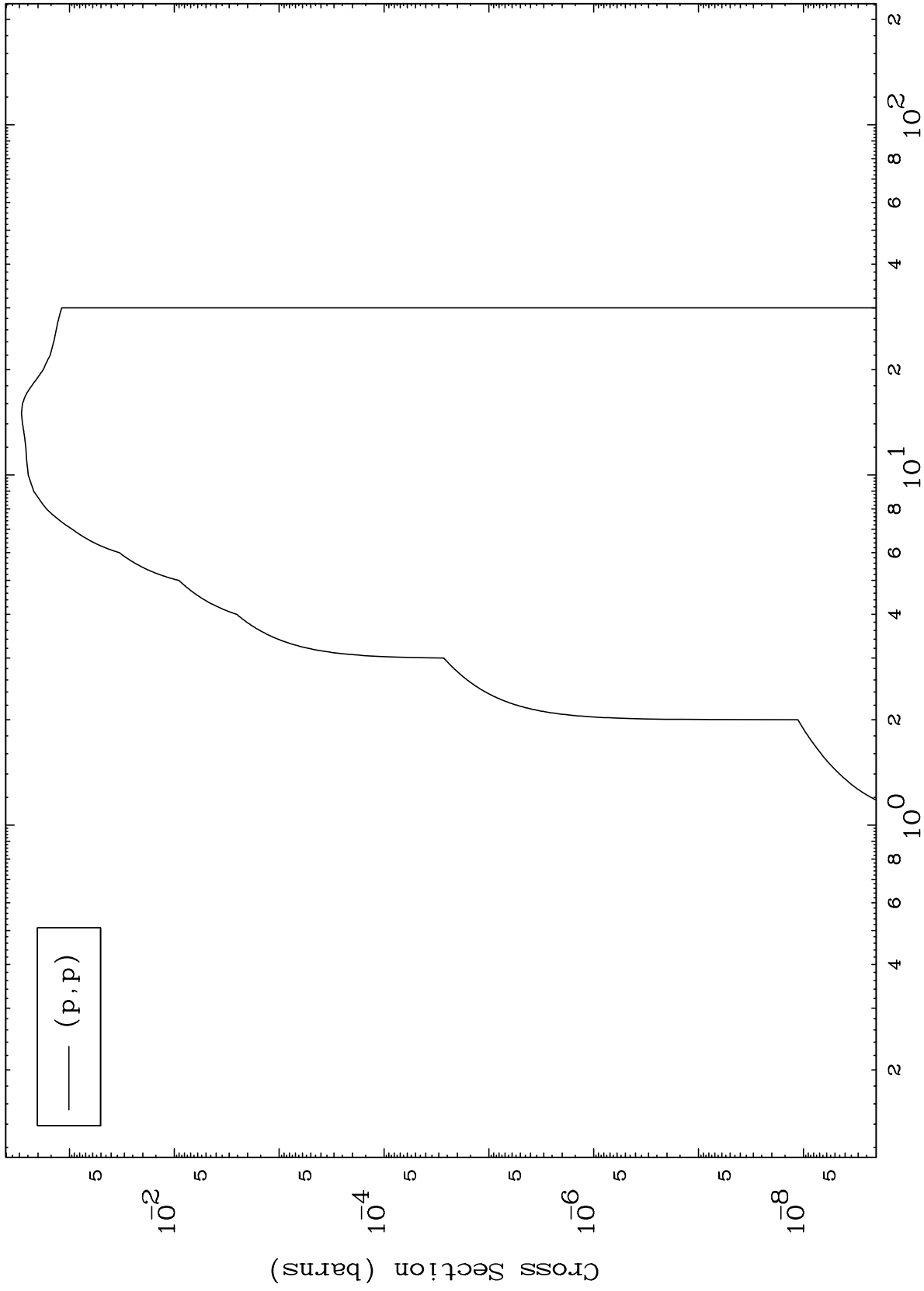
39-Y -87

5

MAT 3920

(p,p) Levels
0 Kelvin Cross Sections

39-Y -87



6

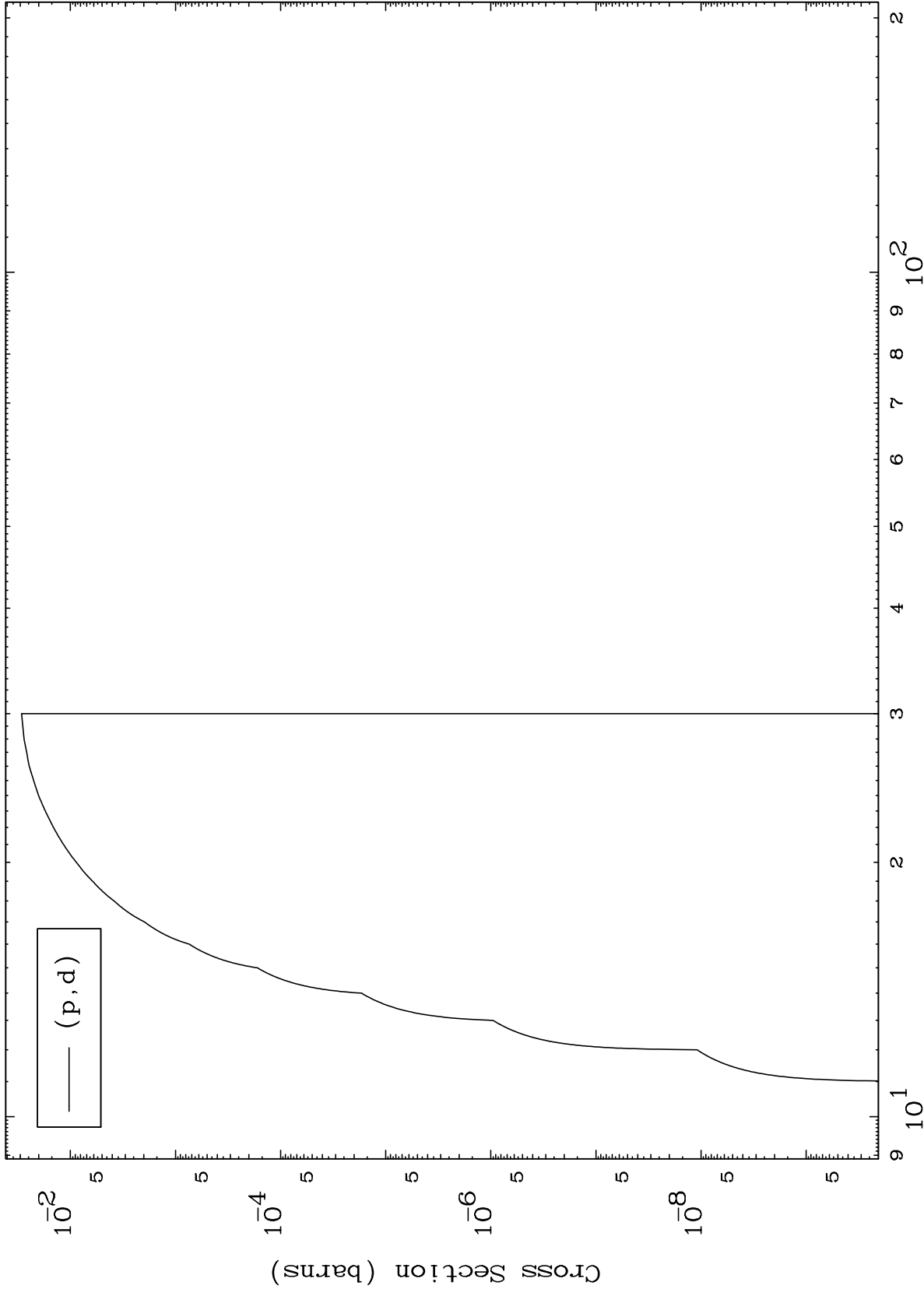
Incident Energy (MeV)

39-Y -87

MAT 3920

(p,d) Levels
0 Kelvin Cross Sections

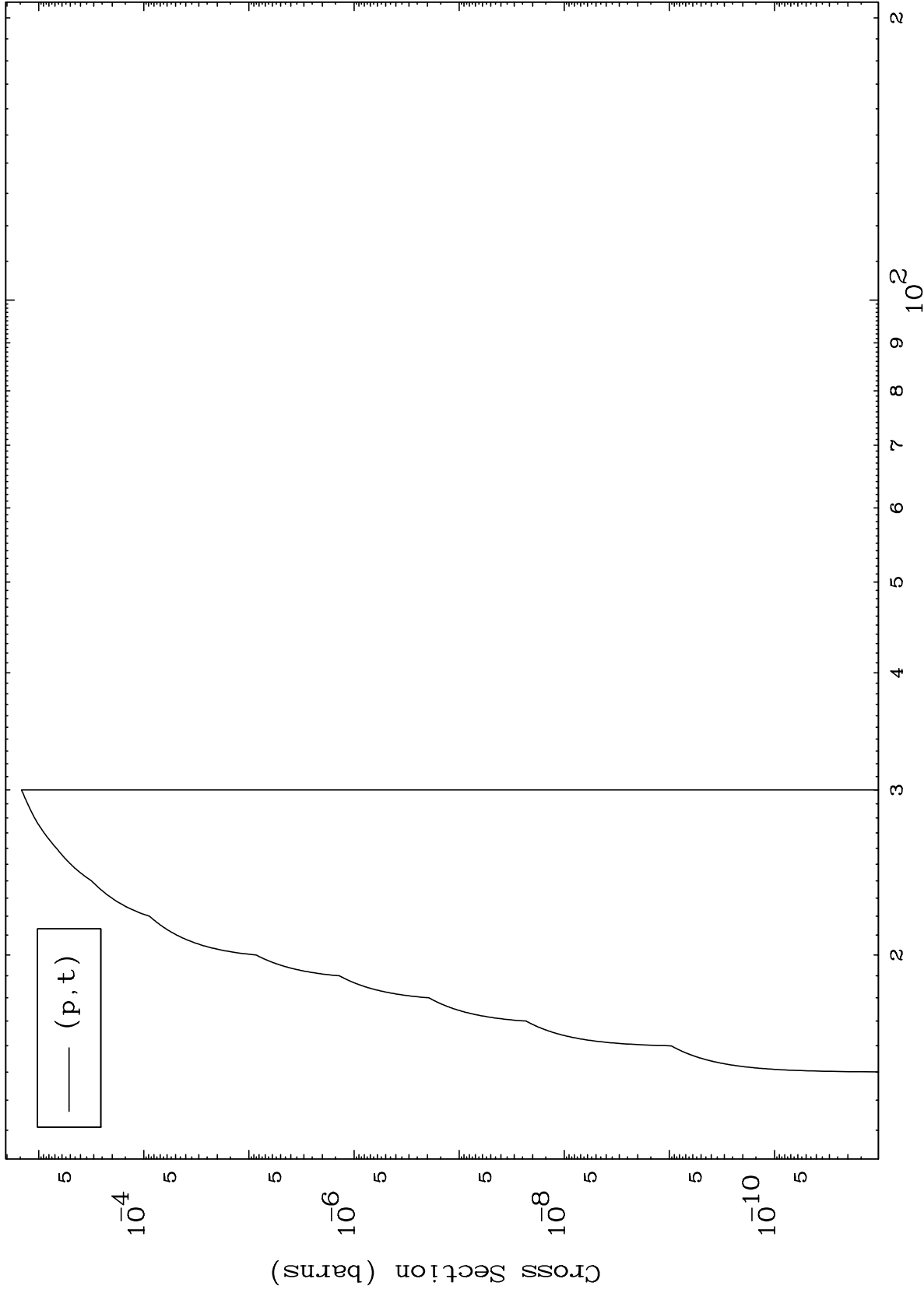
39-Y -87



Incident Energy (MeV)

39-Y -87

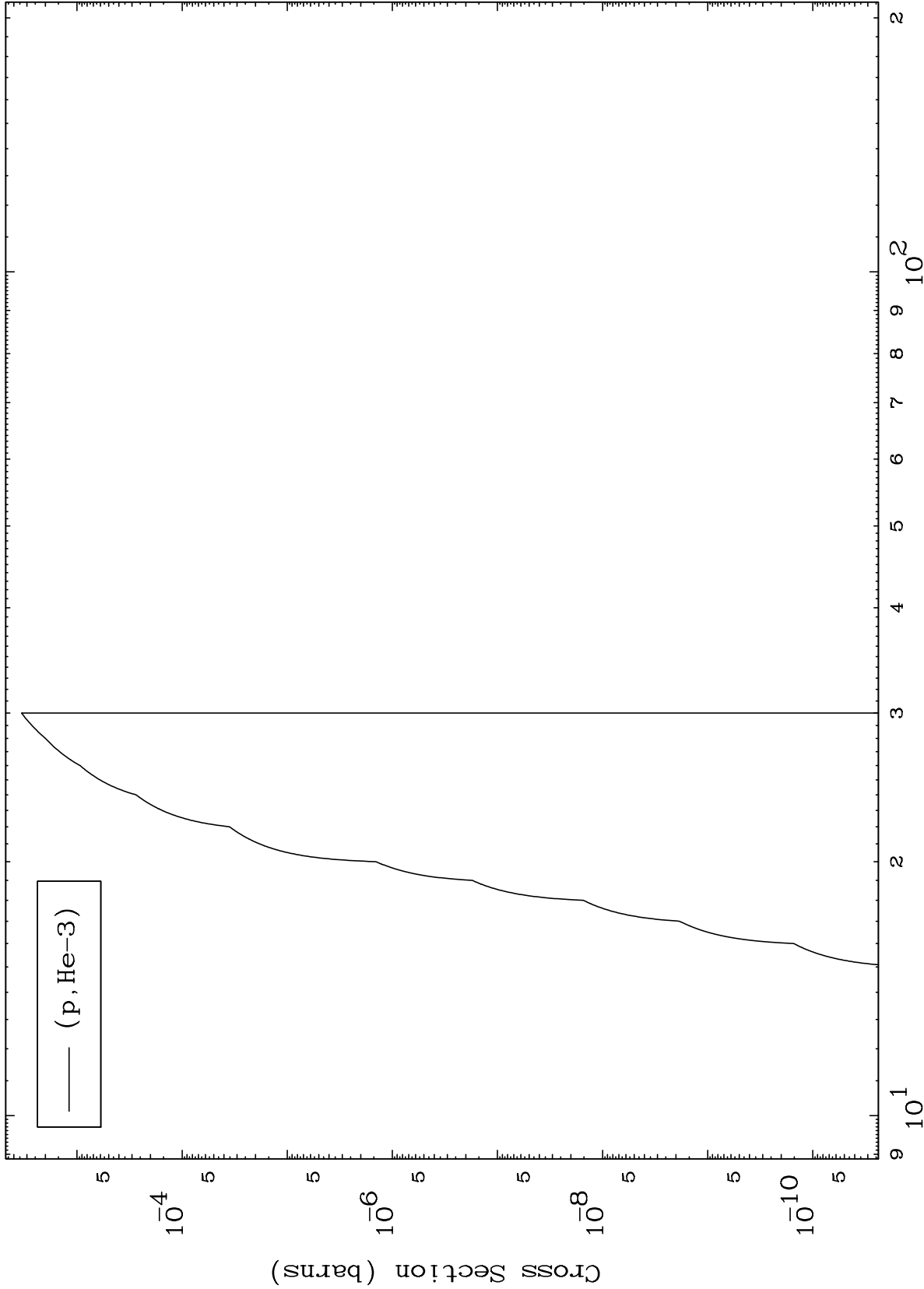
7



MAT 3920

(p,He3) Levels
0 Kelvin Cross Sections

39-Y -87



Incident Energy (MeV)

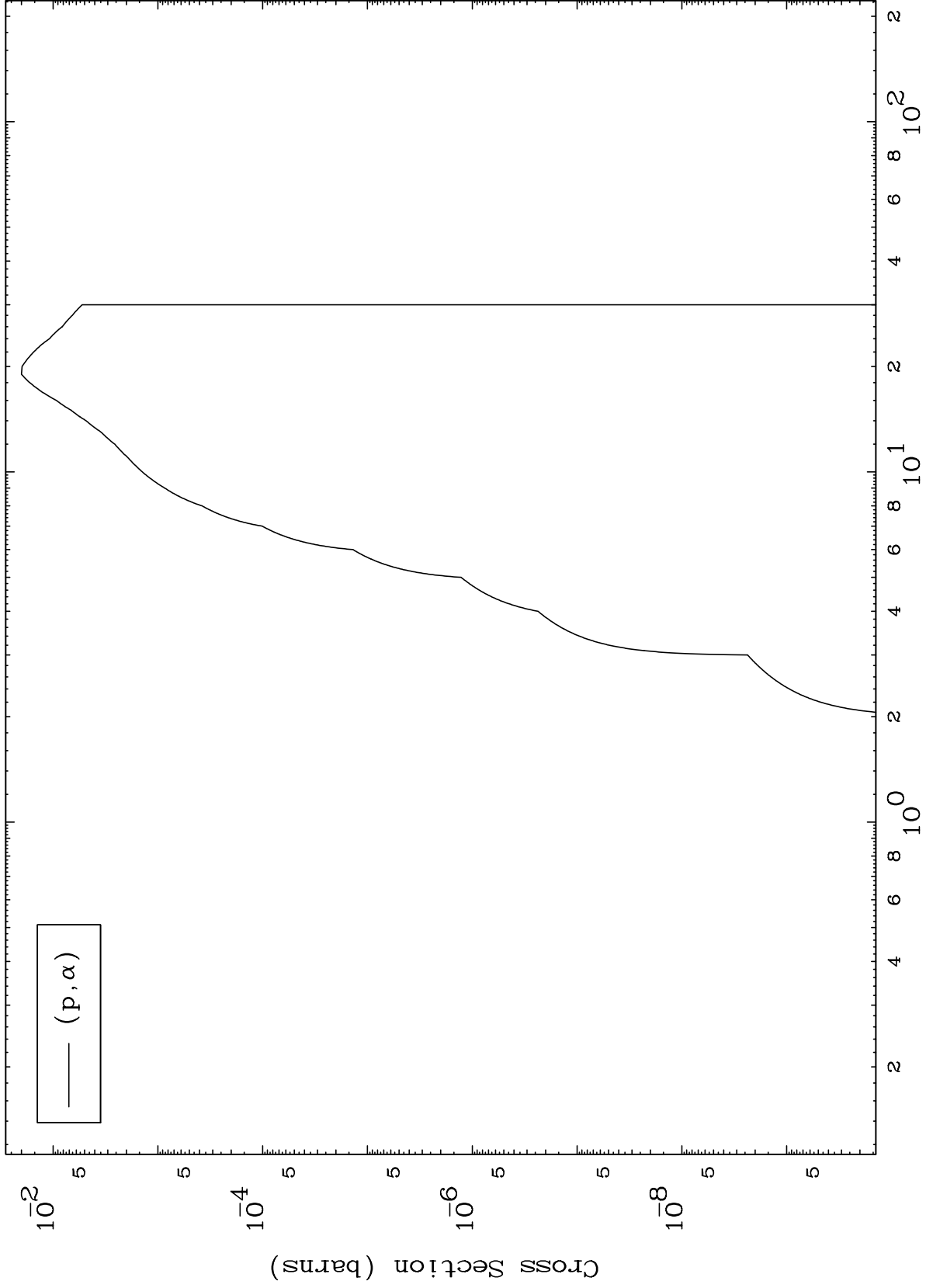
39-Y -87

9

MAT 3920

(p, α) Levels
0 Kelvin Cross Sections

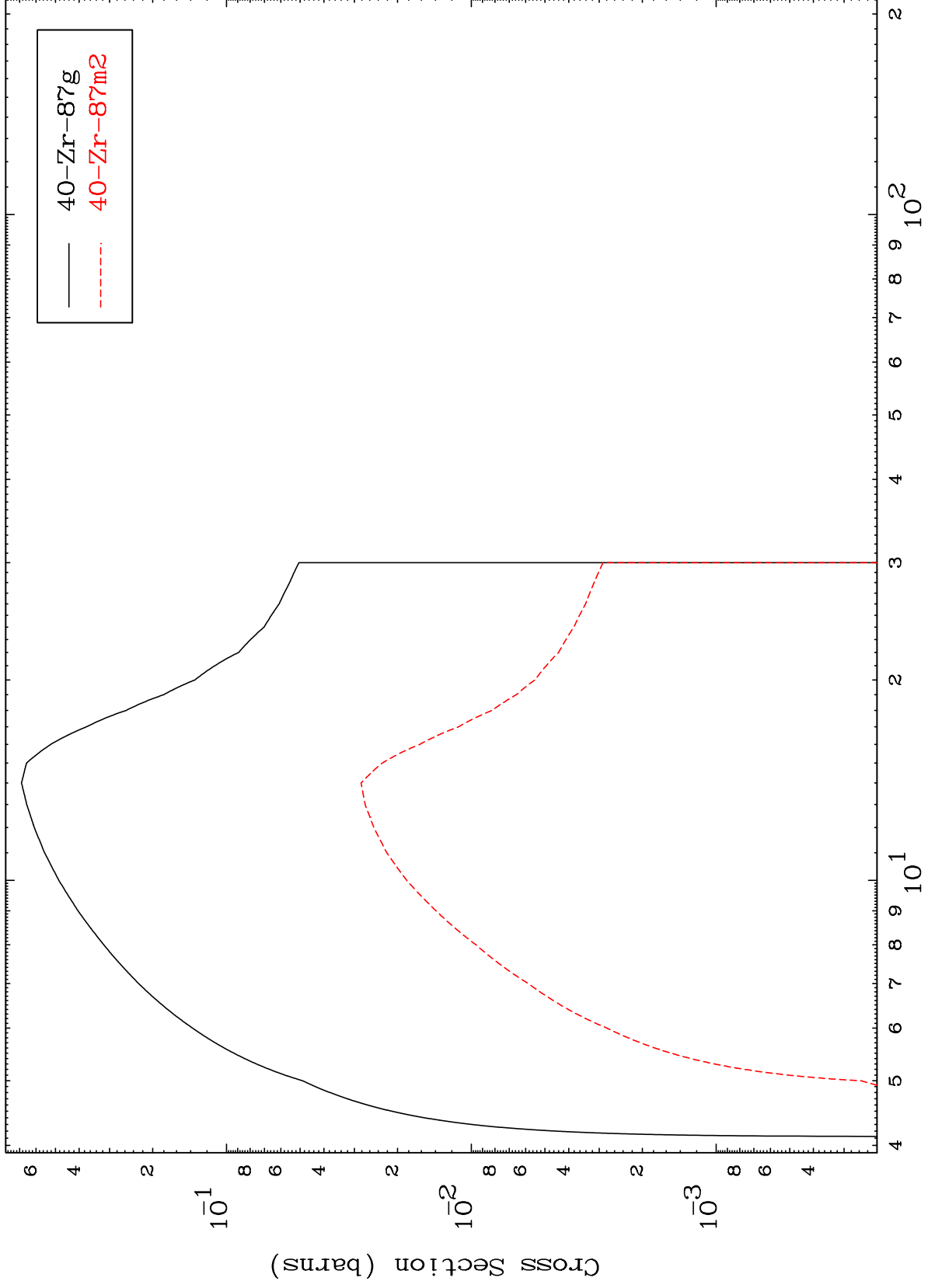
39-Y -87



10

Incident Energy (MeV)

39-Y -87



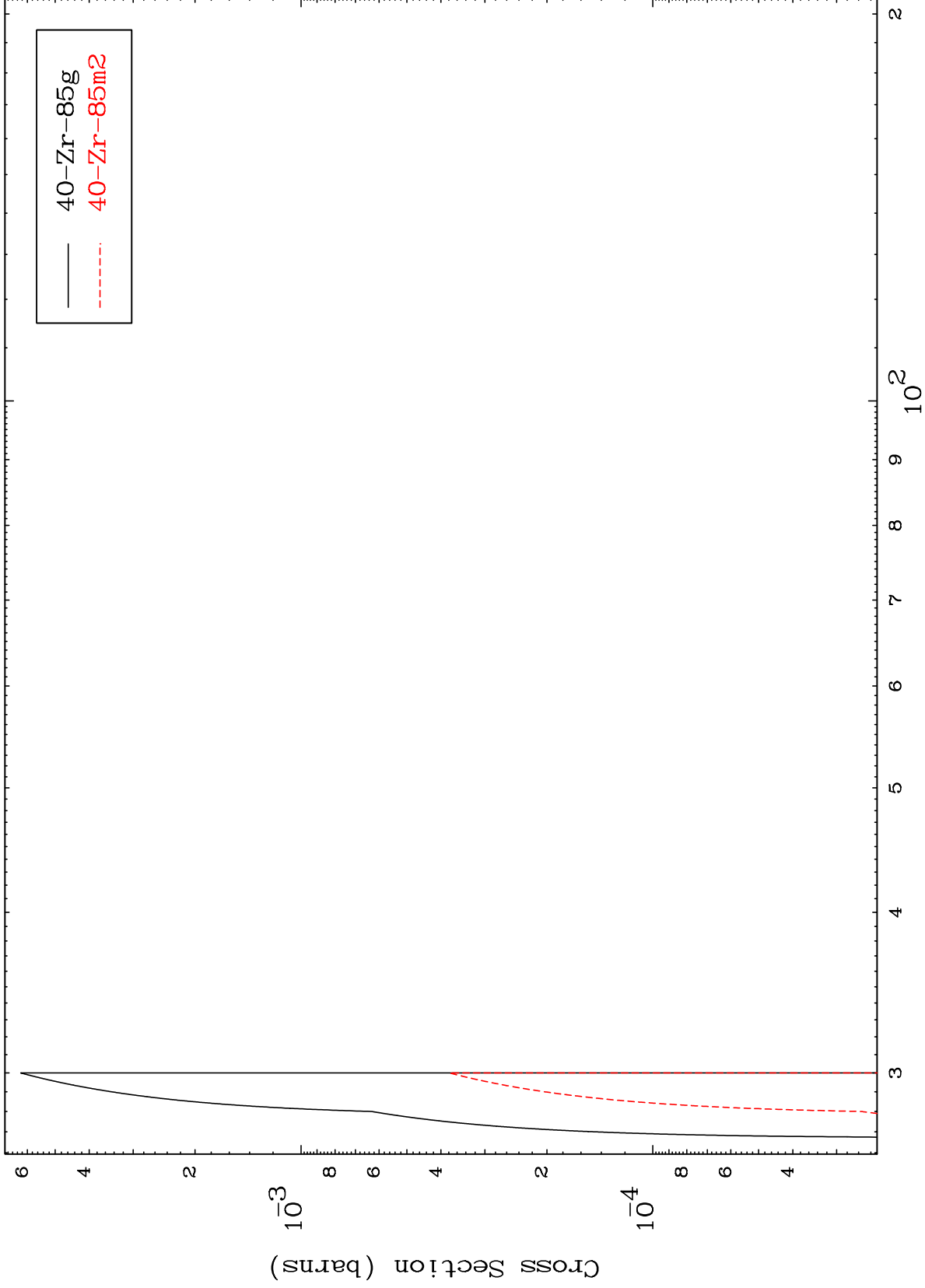
— 40-Zr-87g
- - - 40-Zr-87m2

MAT 3920

(p,3n)

39-Y -87

Radionuclide Production Cross Section



12

Incident Energy (MeV)

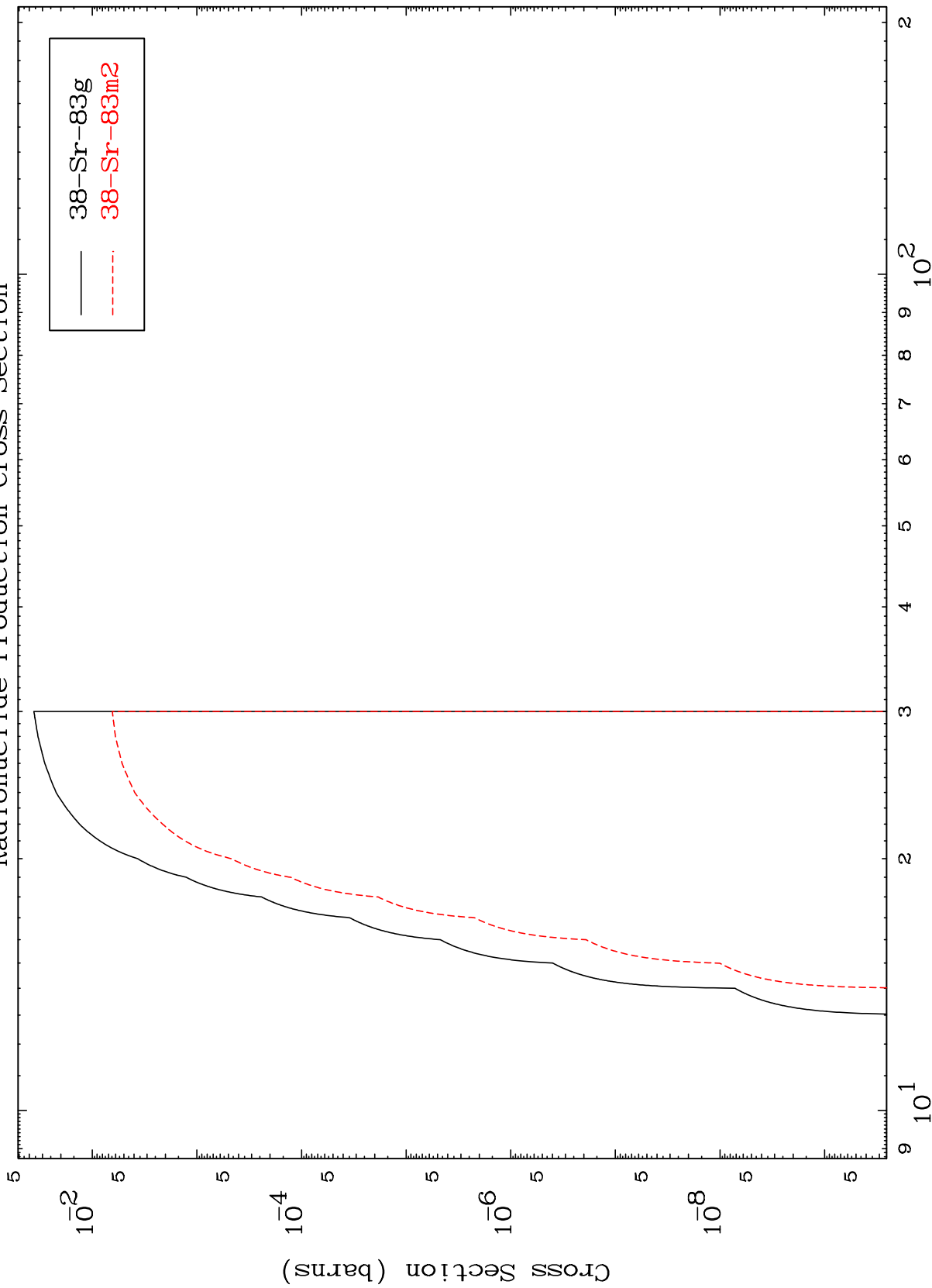
39-Y -87

MAT 3920

(p,n') α

39-Y -87

Radionuclide Production Cross Section

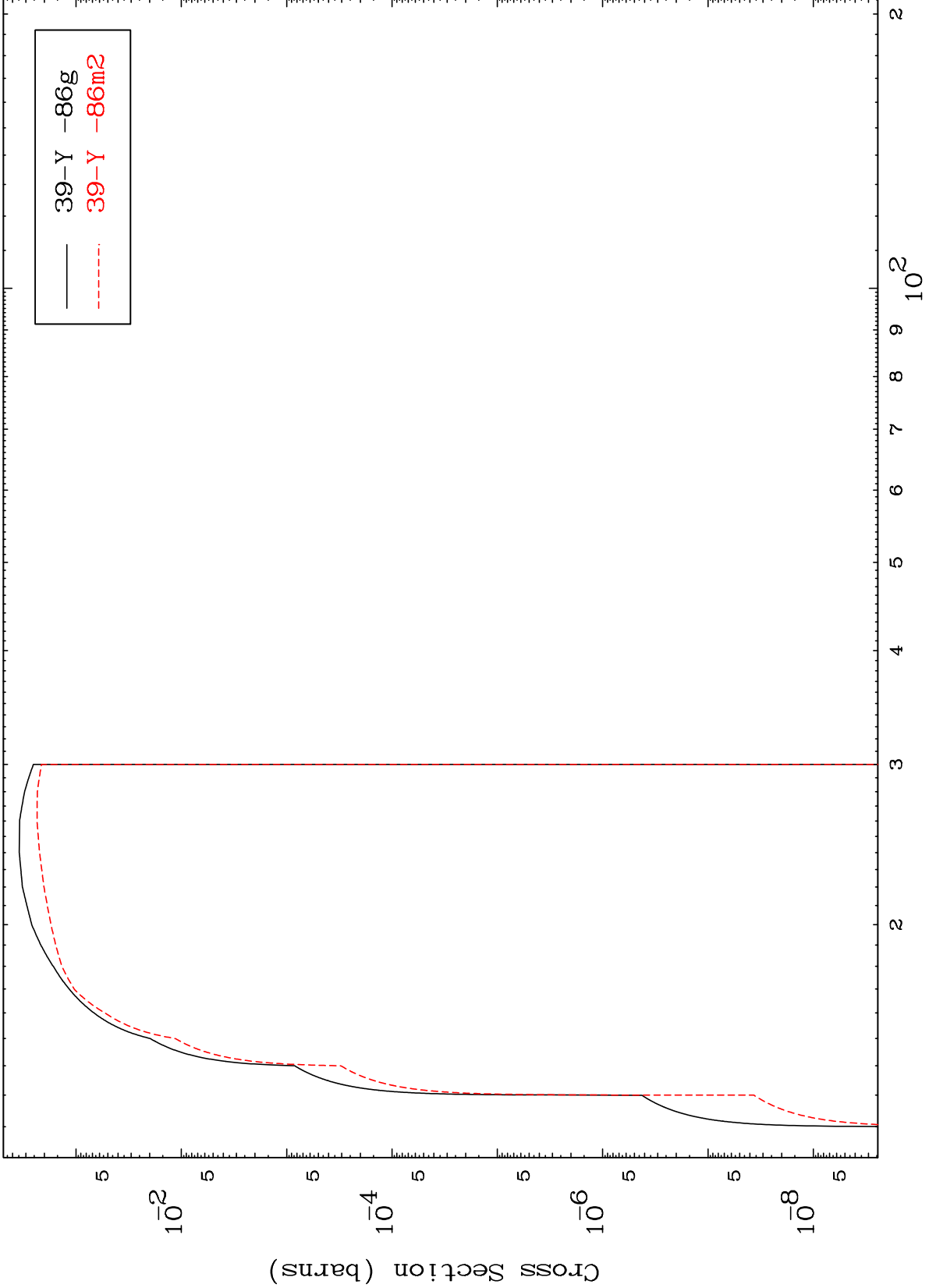


Incident Energy (MeV)

39-Y -87

13

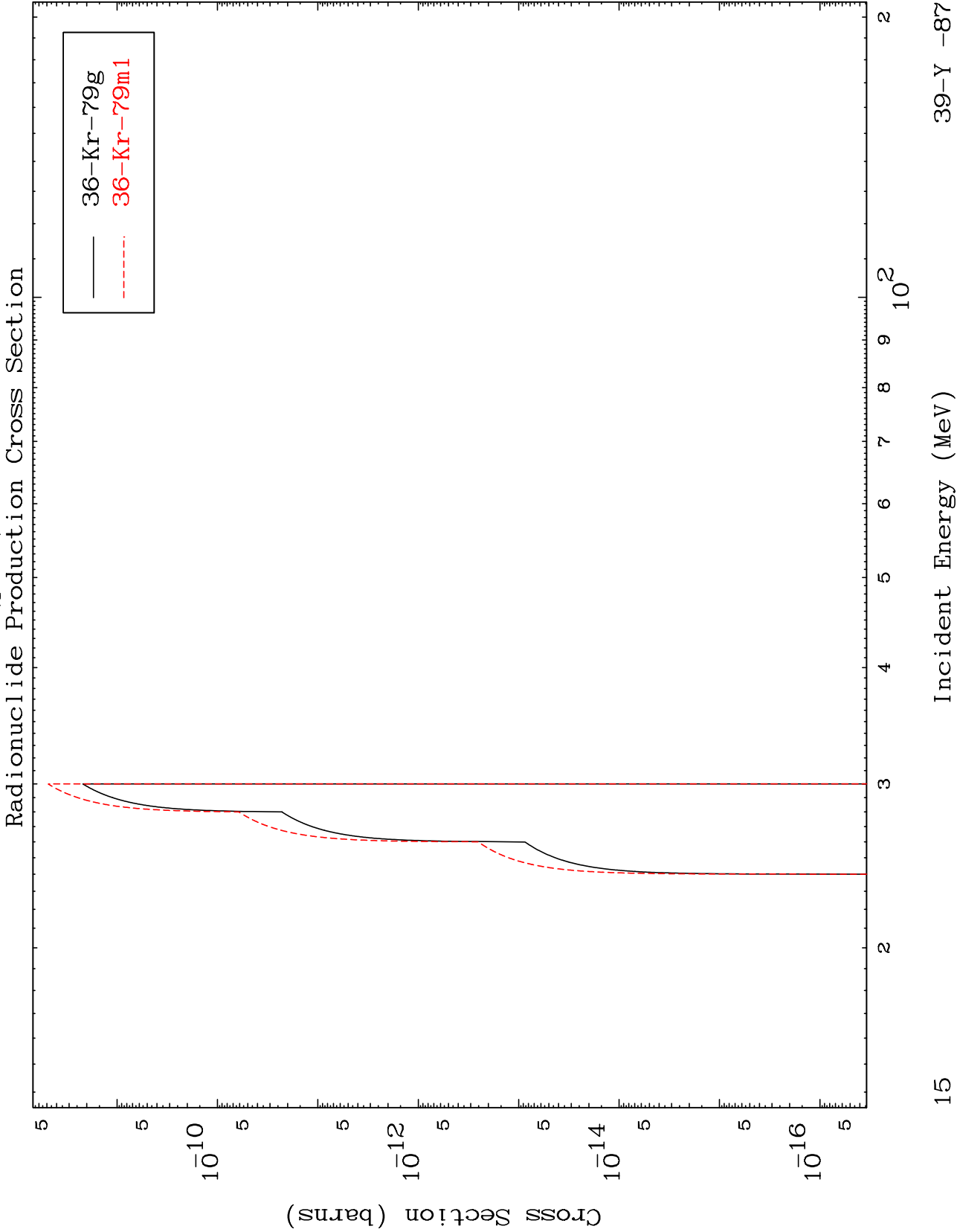
Radionuclide Production Cross Section



MAT 3920

(p,n') 2 α

39-Y -87

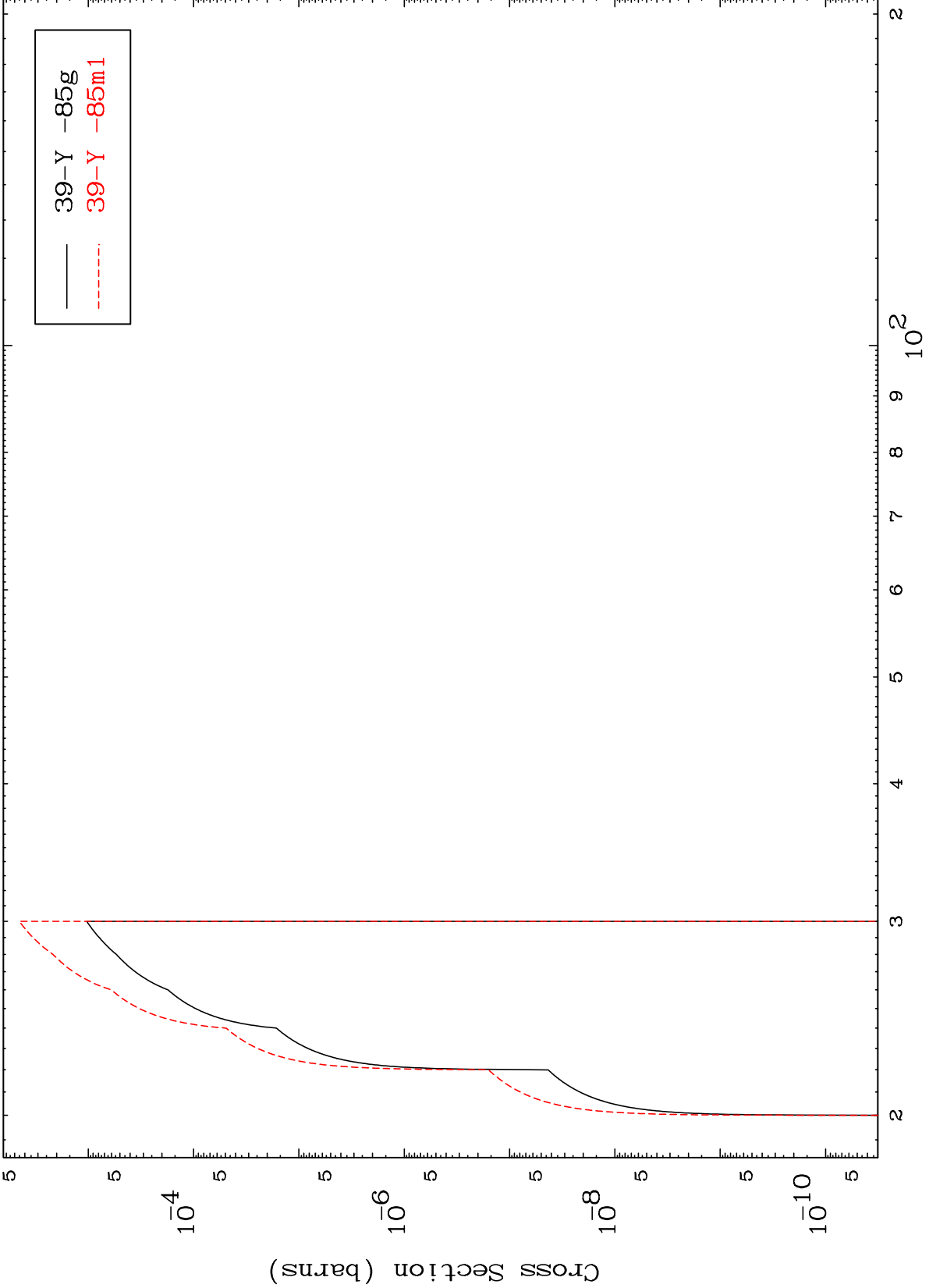


15

Incident Energy (MeV)

39-Y -87

Radionuclide Production Cross Section

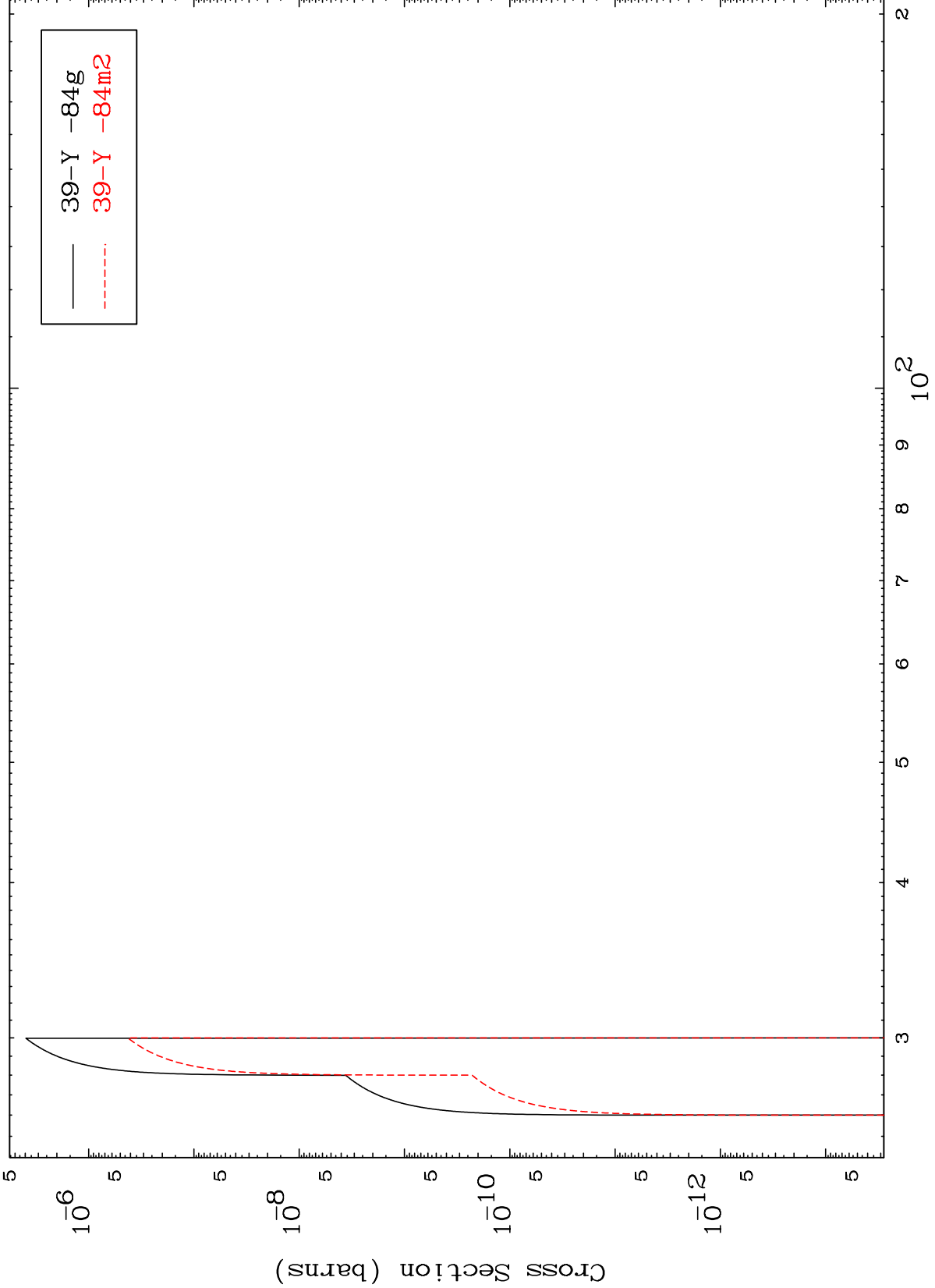


MAT 3920

(p,n') t

39-Y -87

Radionuclide Production Cross Section



17

Incident Energy (MeV)

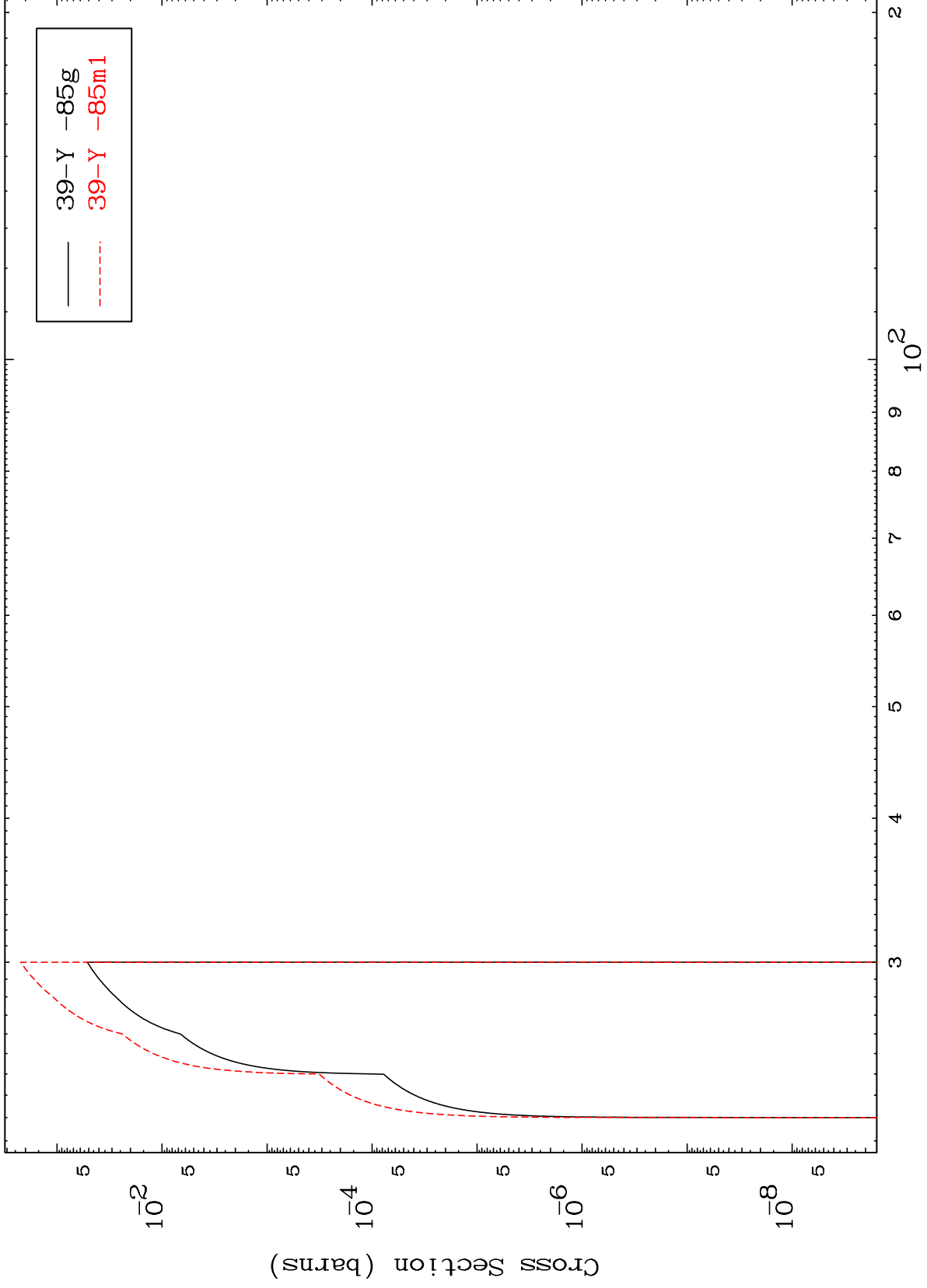
39-Y -87

MAT 3920

(p,2n) p

39-Y -87

Radionuclide Production Cross Section



18

Incident Energy (MeV)

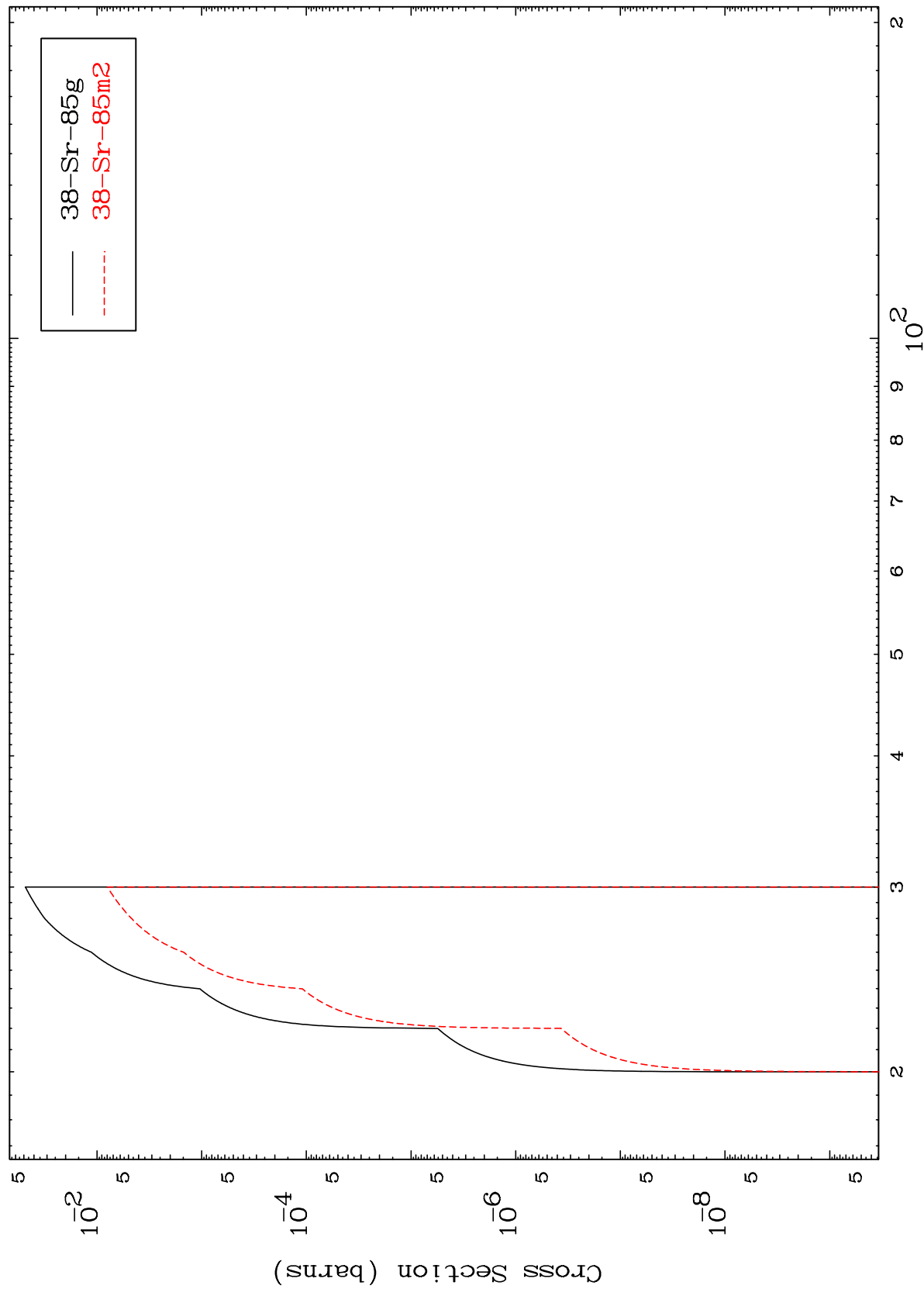
39-Y -87

MAT 3920

(p,2n) p

39-Y -87

Radionuclide Production Cross Section



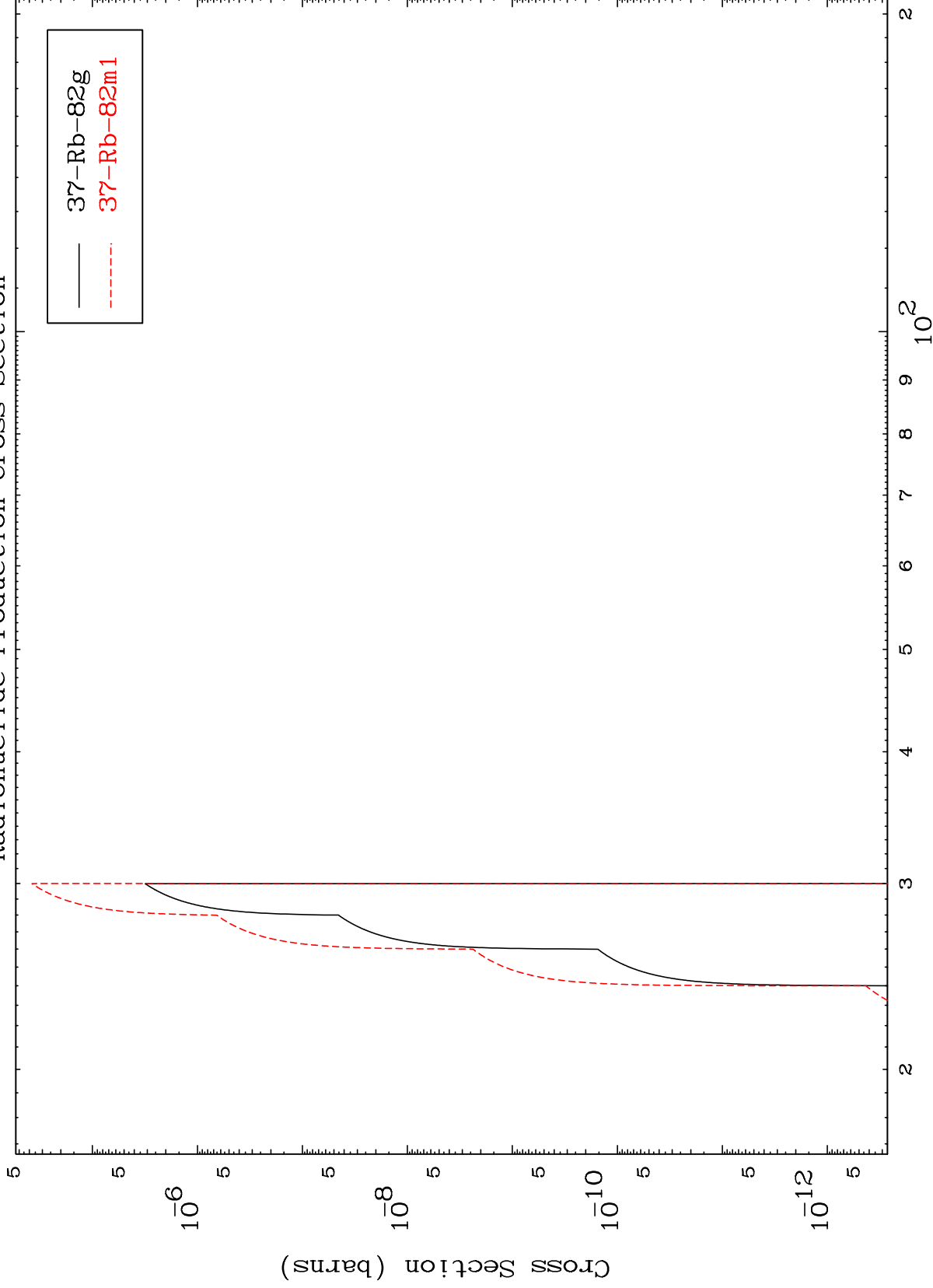
38-Sr-85g
38-Sr-85m2

19

Incident Energy (MeV)

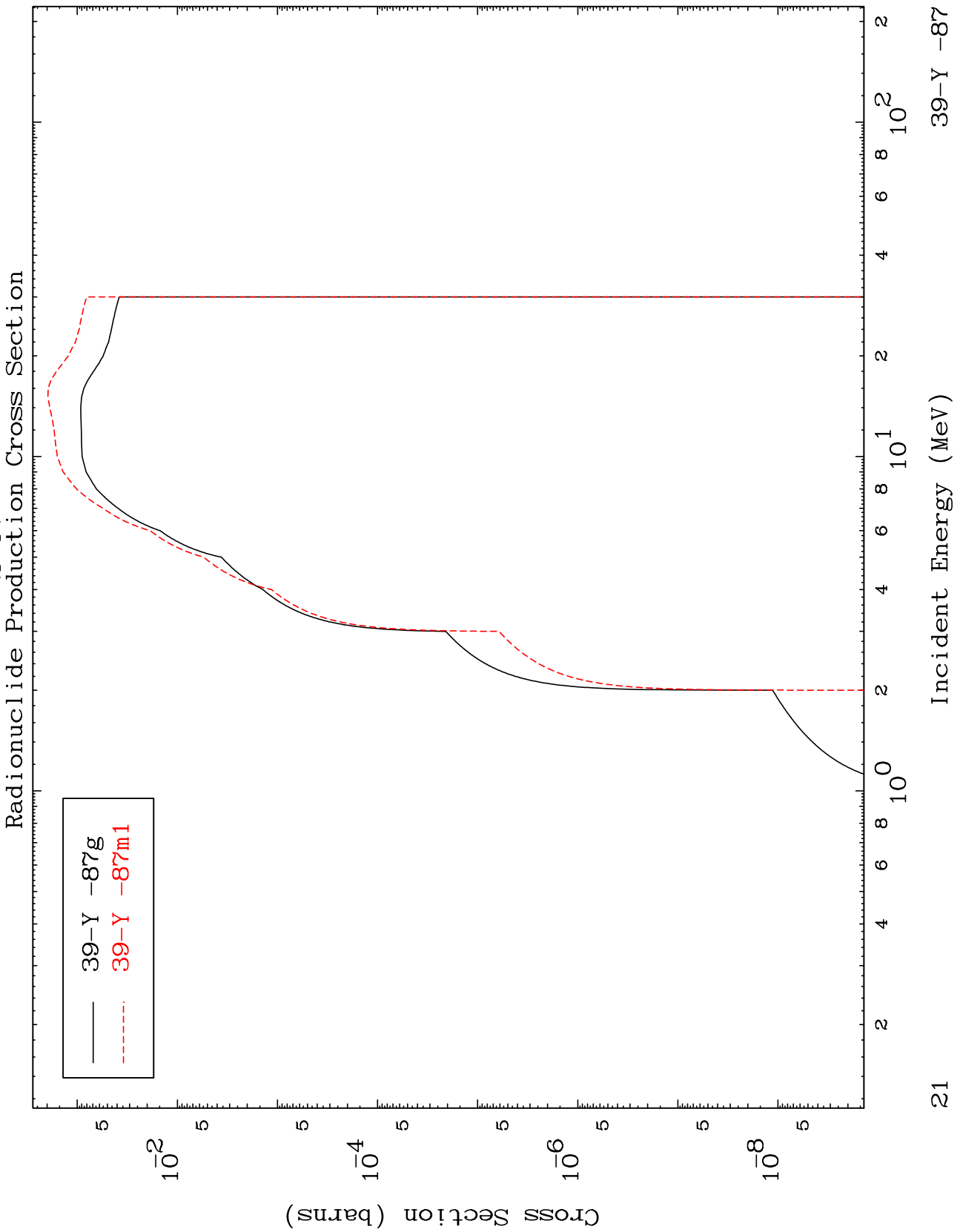
39-Y -87

Radionuclide Production Cross Section



MAT 3920

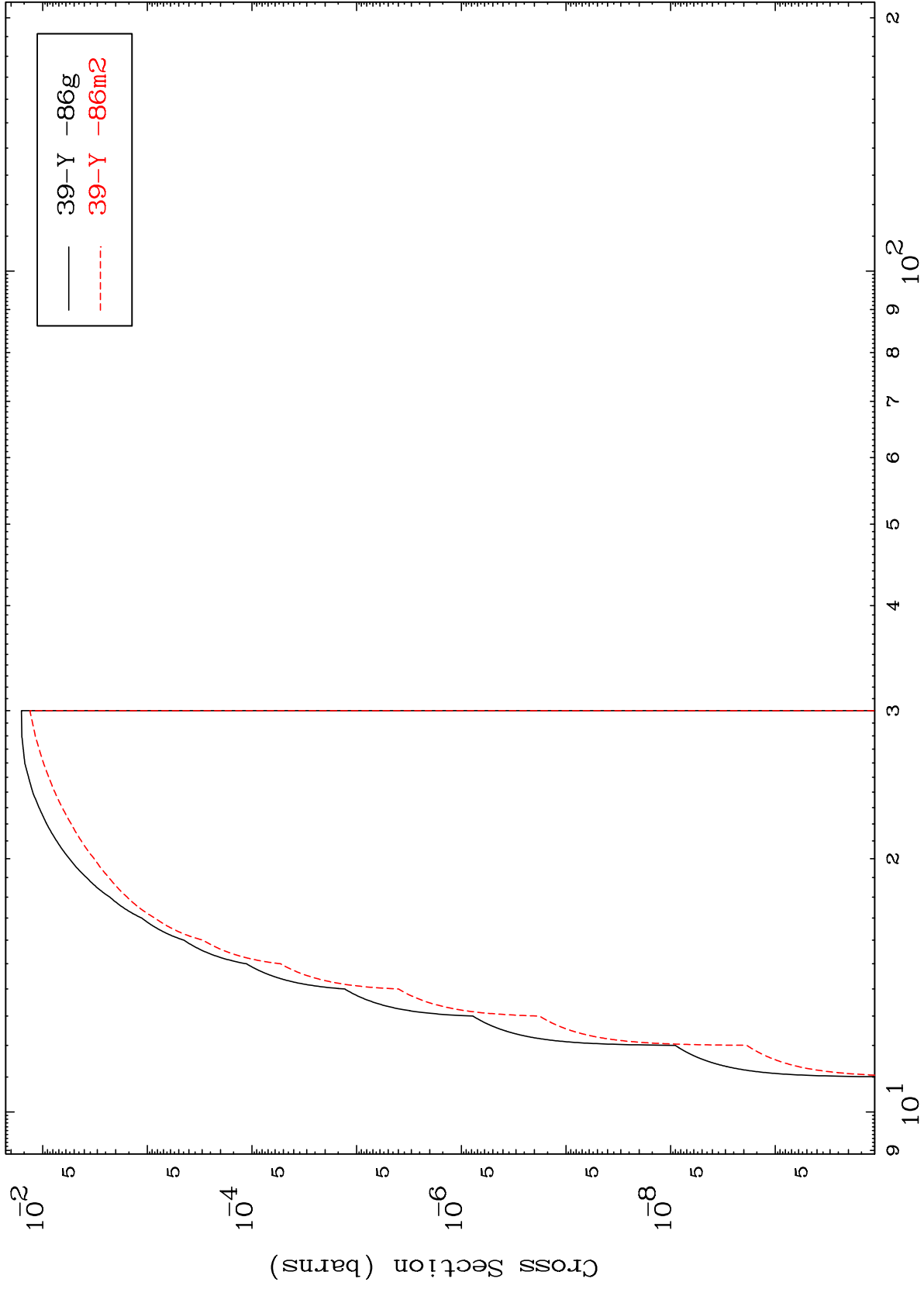
39-Y -87



MAT 3920

39-Y -87

(p,d)
Radionuclide Production Cross Section



39-Y -87

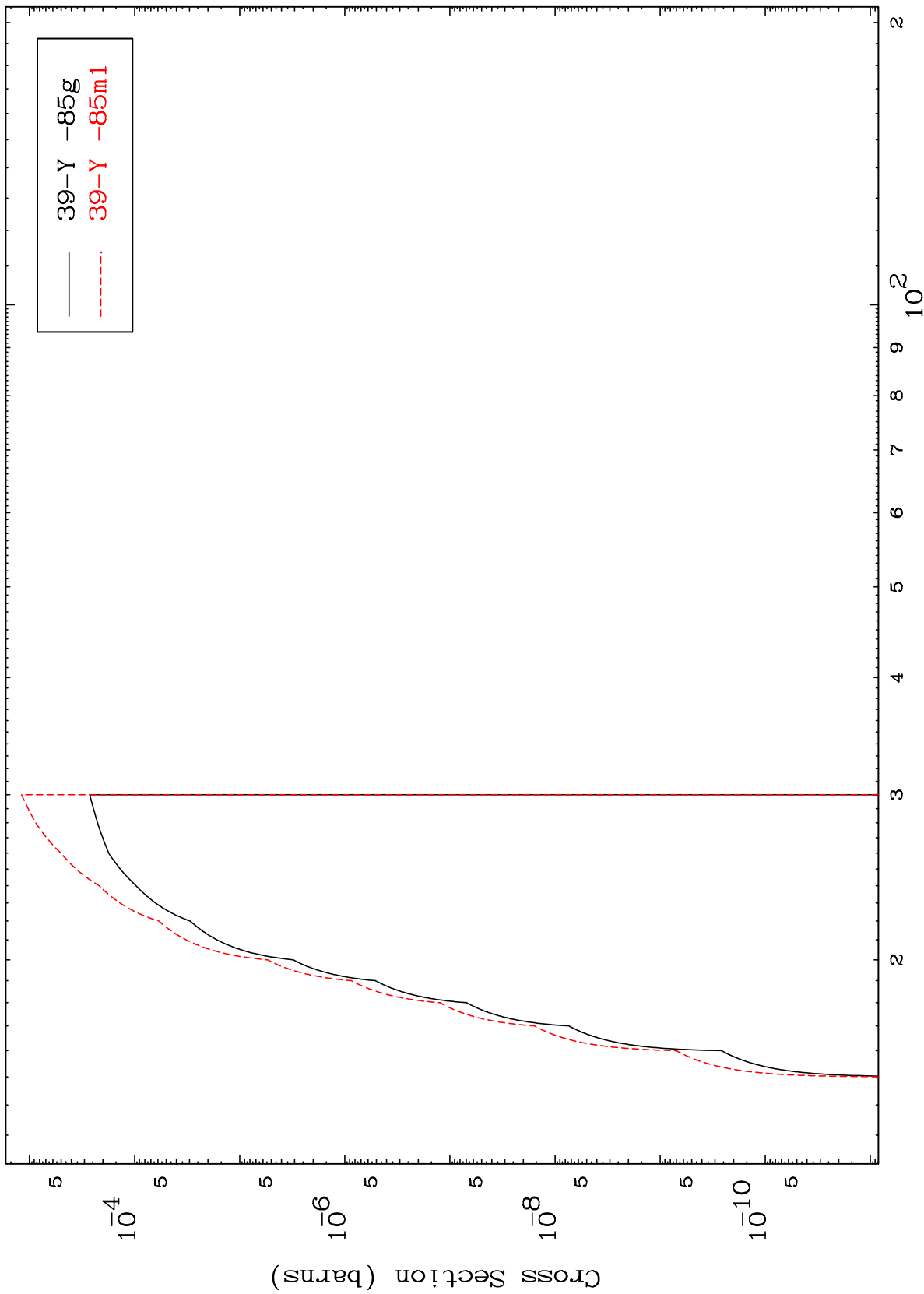
Incident Energy (MeV)

22

MAT 3920

39-Y -87

(p,t)
Radionuclide Production Cross Section



39-Y -85g
39-Y -85m1

Incident Energy (MeV)

39-Y -87

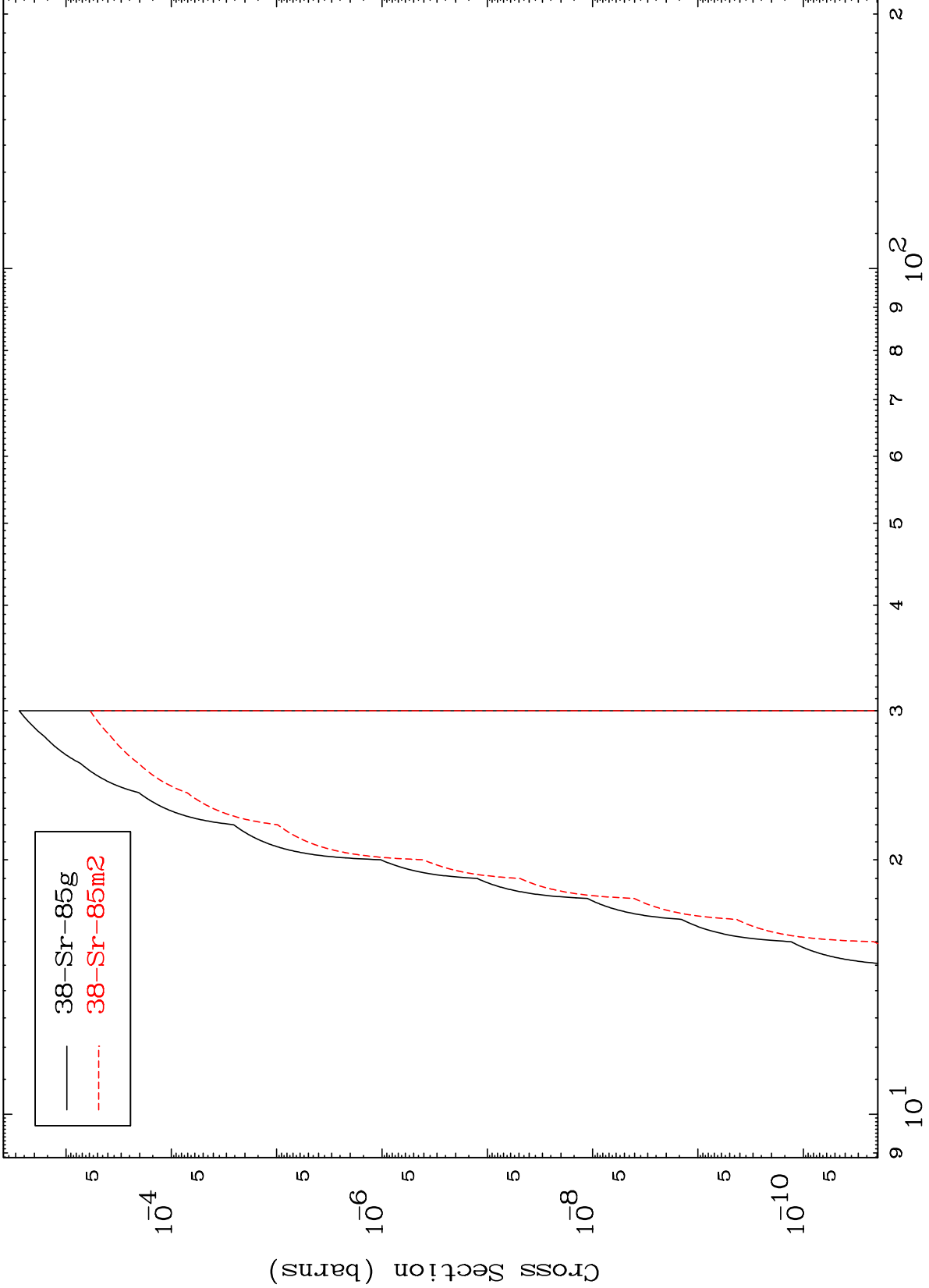
23

MAT 3920

(p,He-3)

39-Y -87

Radionuclide Production Cross Section



38-Sr-85g
38-Sr-85m2

24

Incident Energy (MeV)

39-Y -87

Radionuclide Production Cross Section

