

Program EVALPLOT
(Version 2018-1)

by

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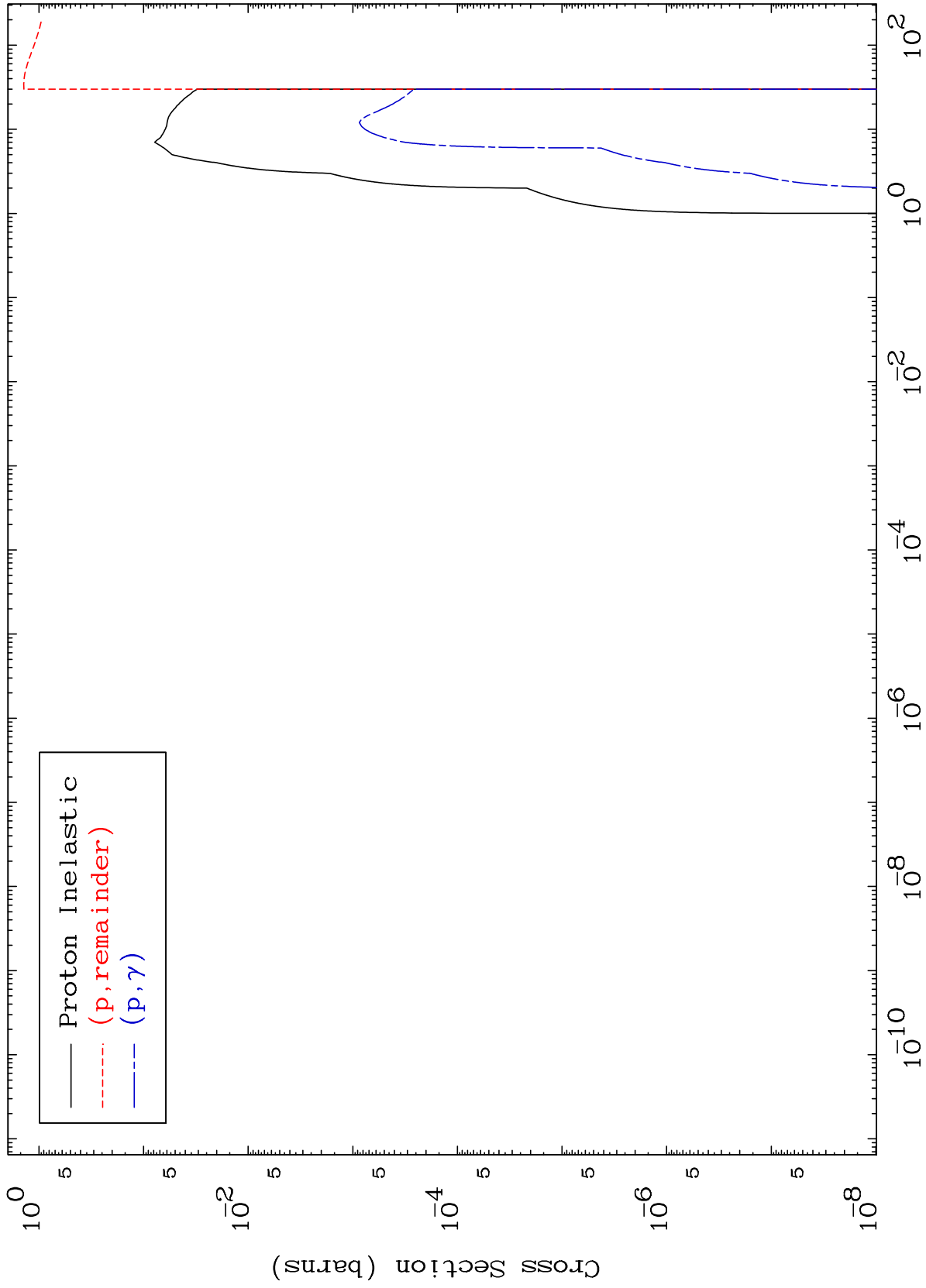
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3940

Proton Major
0 Kelvin Cross Sections

39-Y -94



1

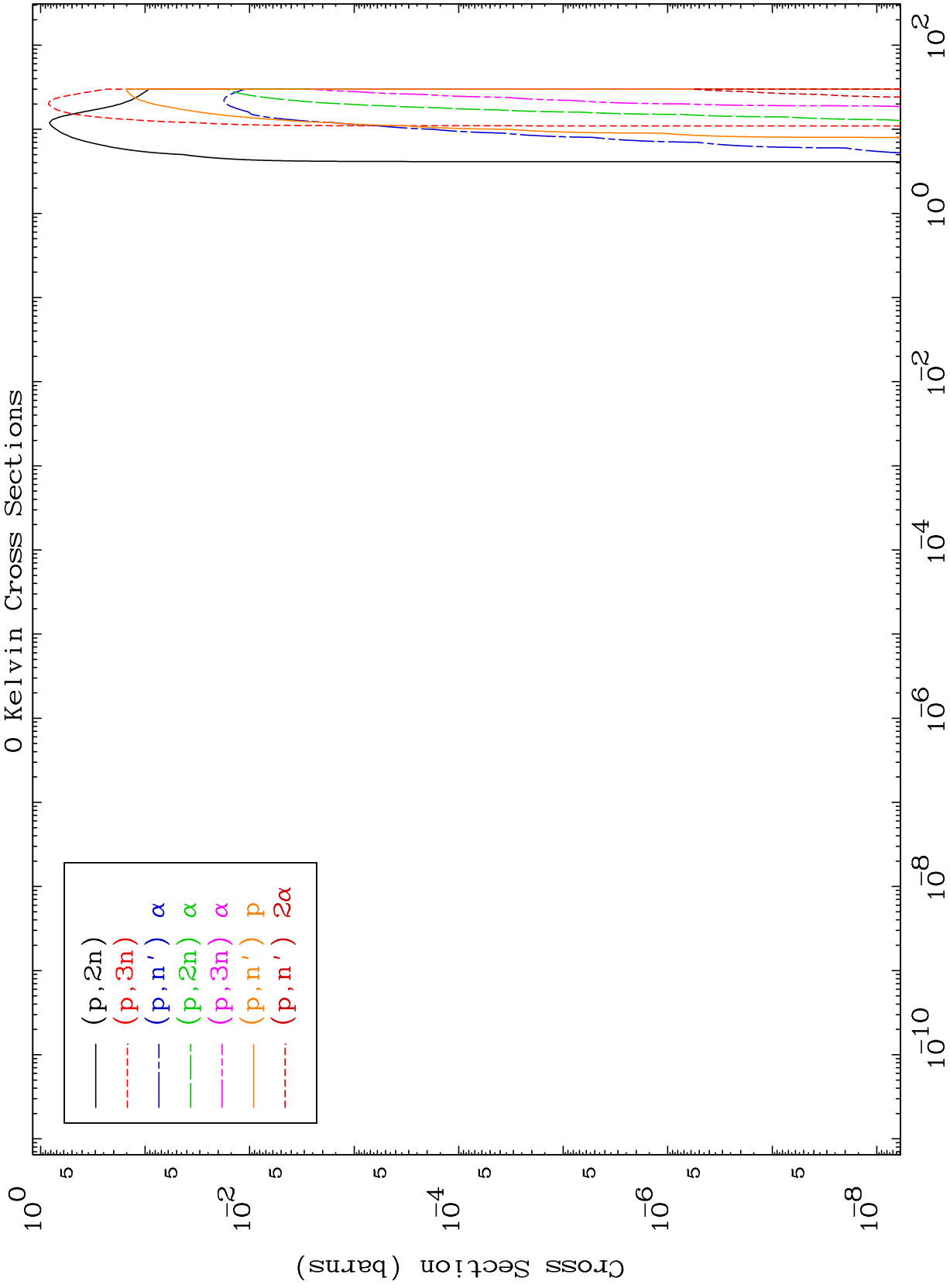
Incident Energy (MeV)

39-Y -94

MAT 3940

Proton Neutron Production
0 Kelvin Cross Sections

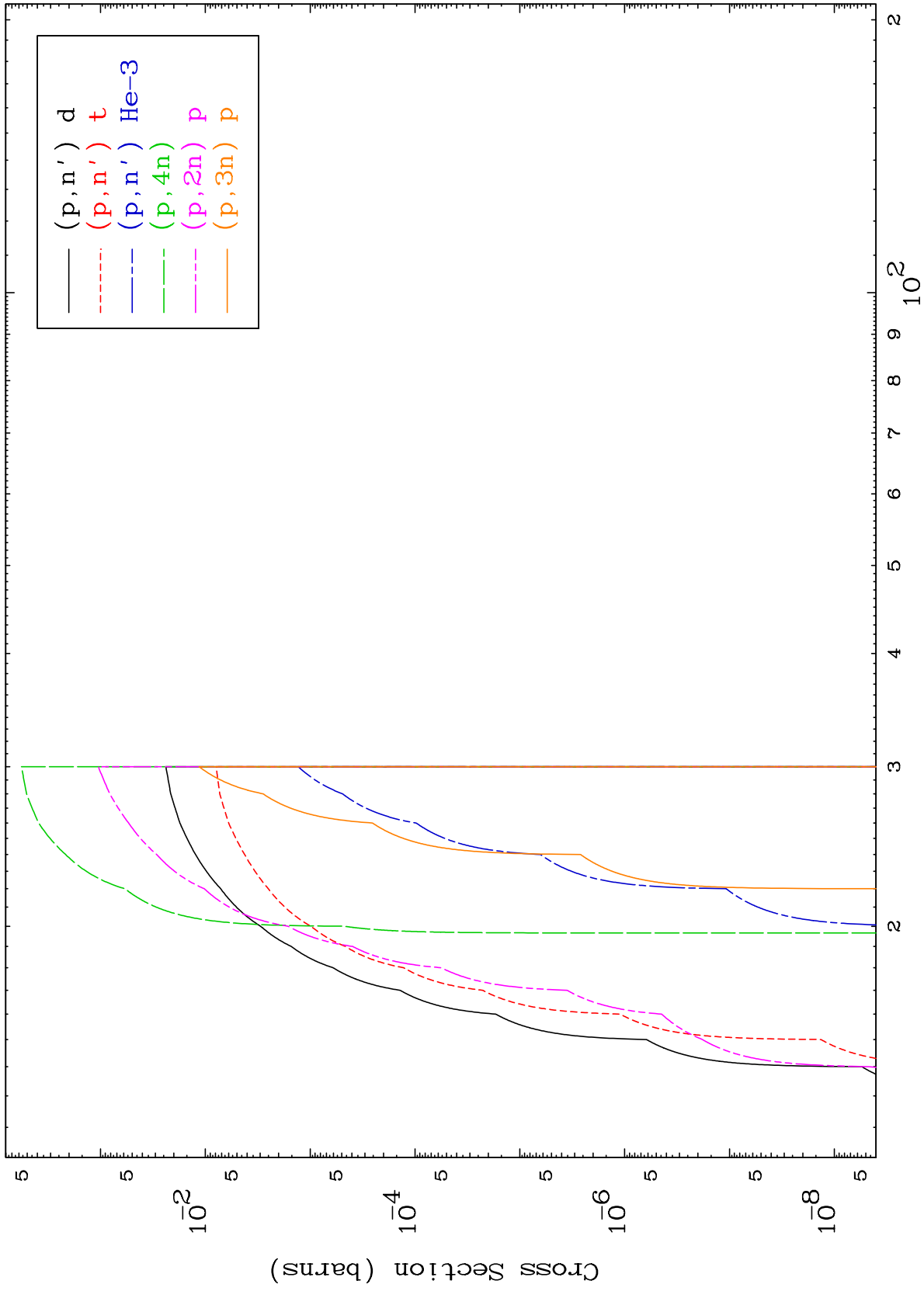
39-Y -94



2

Incident Energy (MeV)

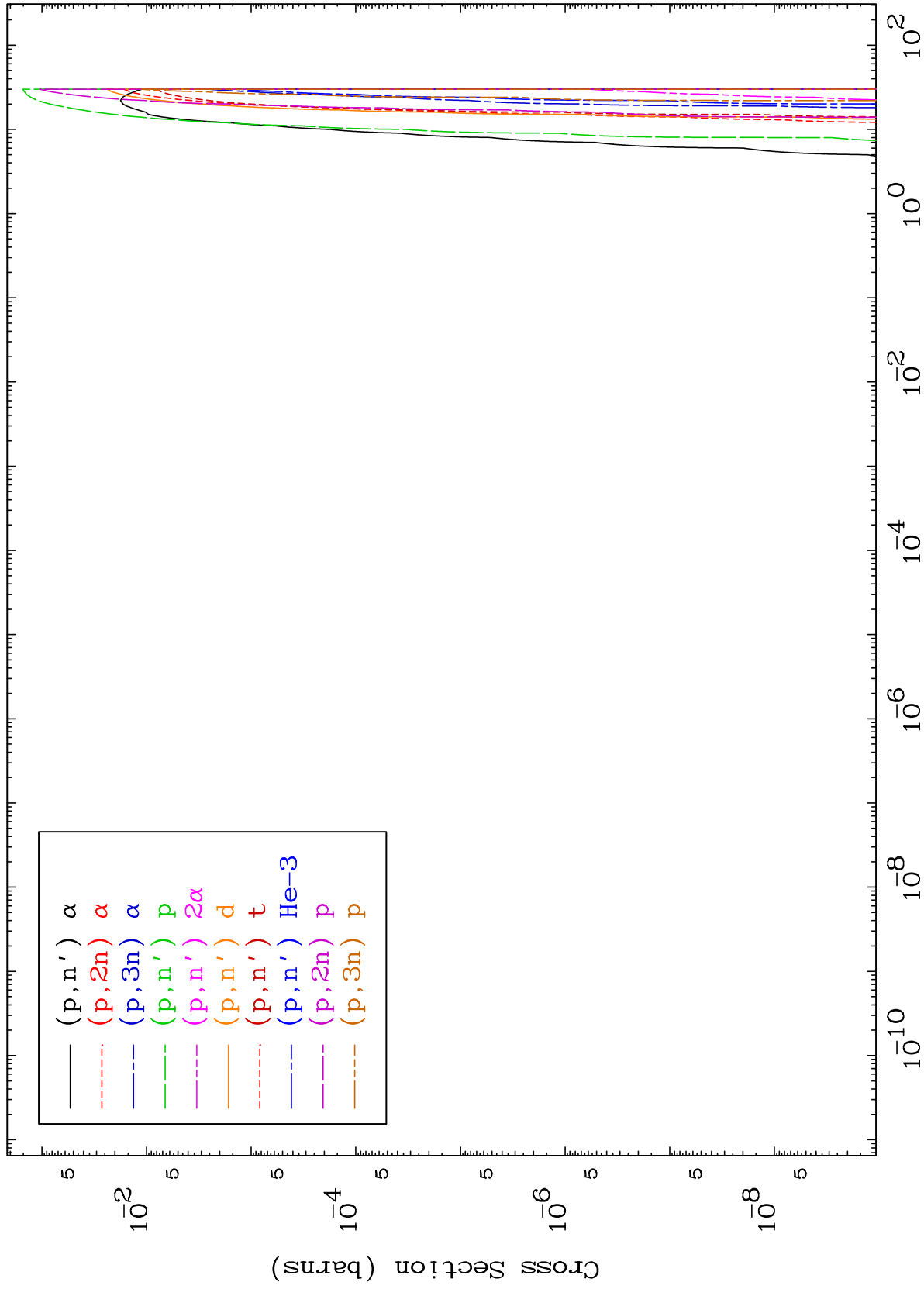
39-Y -94



MAT 3940

Proton Charged Particle
0 Kelvin Cross Sections

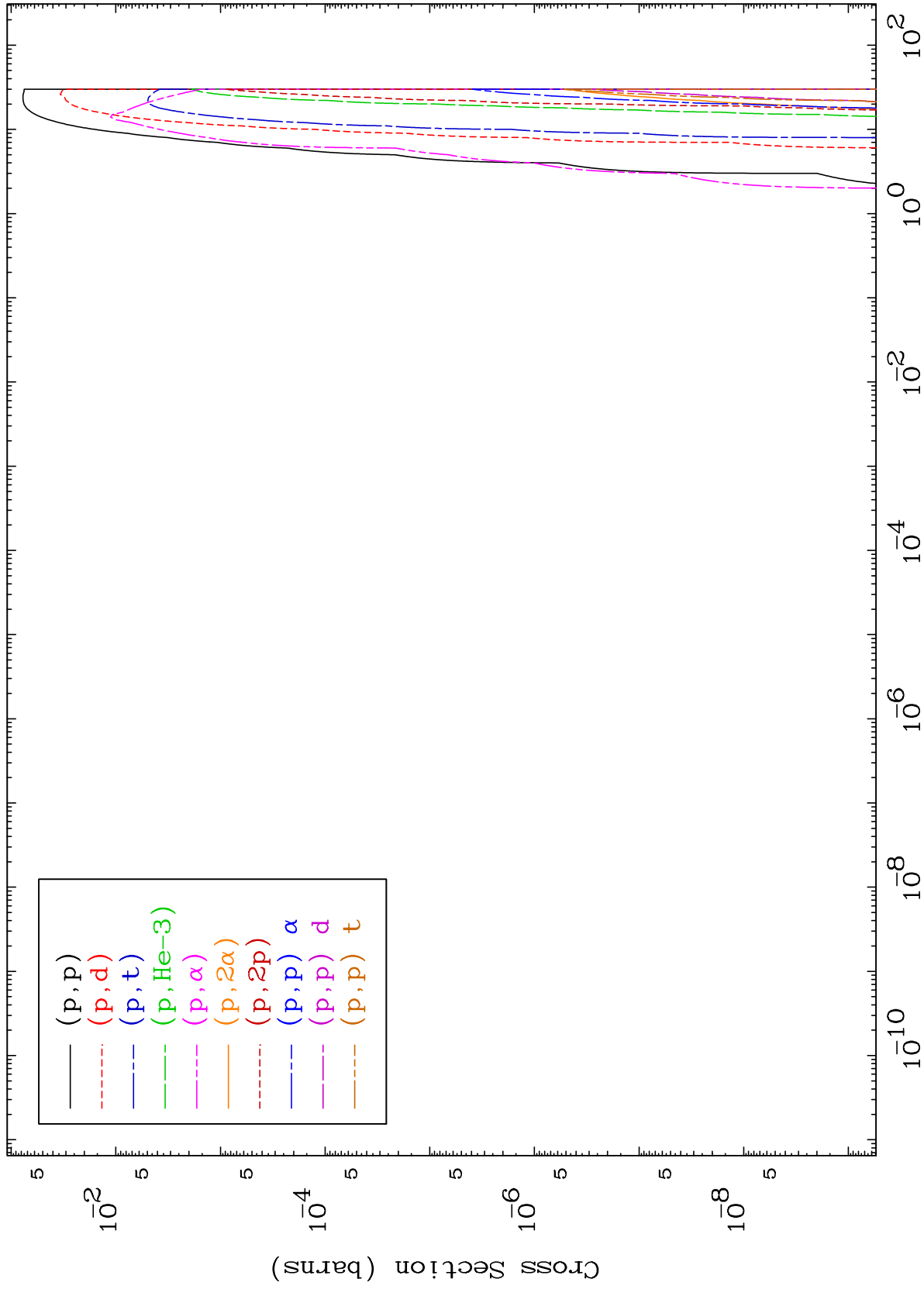
39-Y -94



MAT 3940

Proton Charged Particle
0 Kelvin Cross Sections

39-Y -94



5

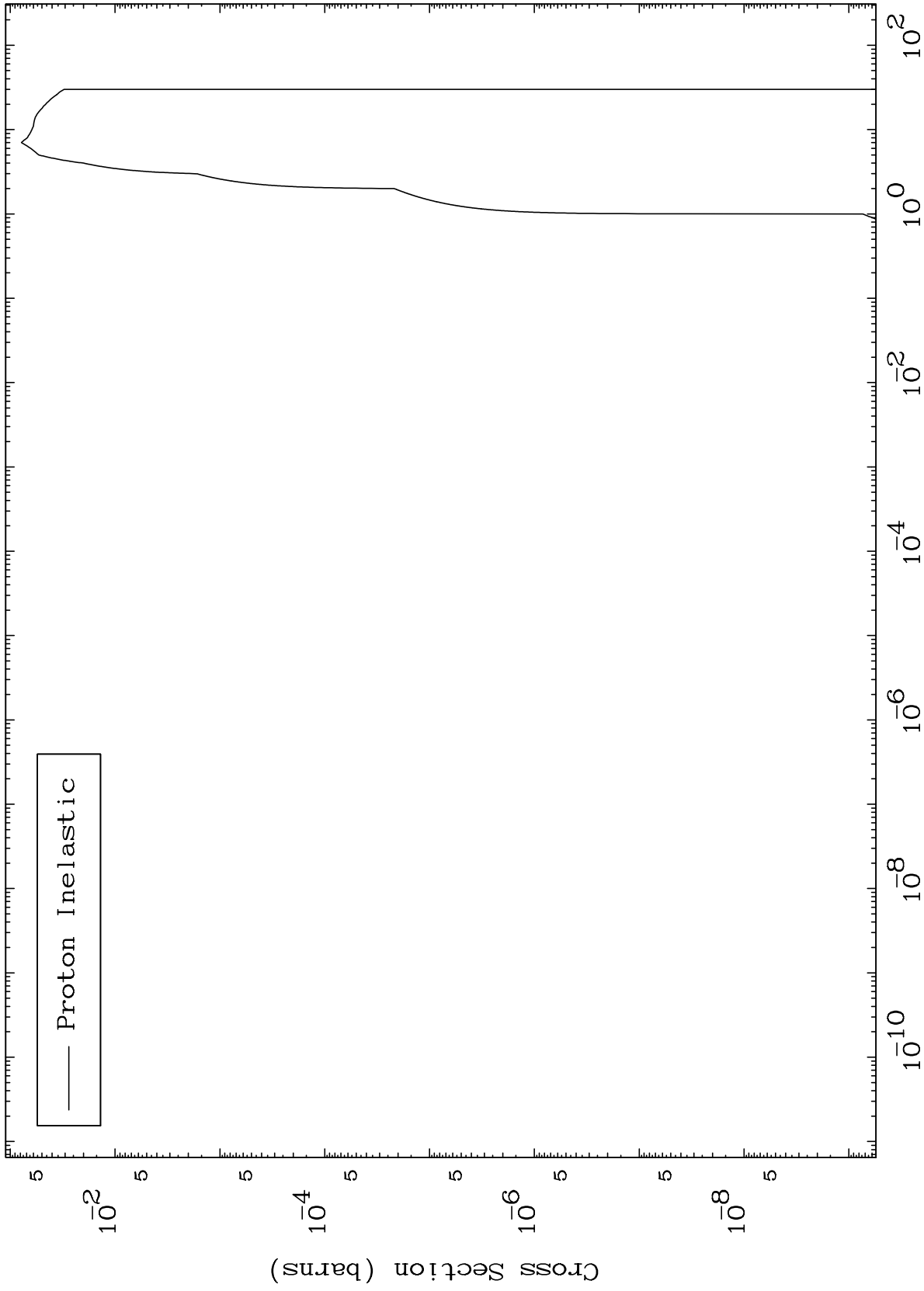
Incident Energy (MeV)

39-Y -94

MAT 3940

(p,n') Level
0 Kelvin Cross Sections

39-Y -94



6

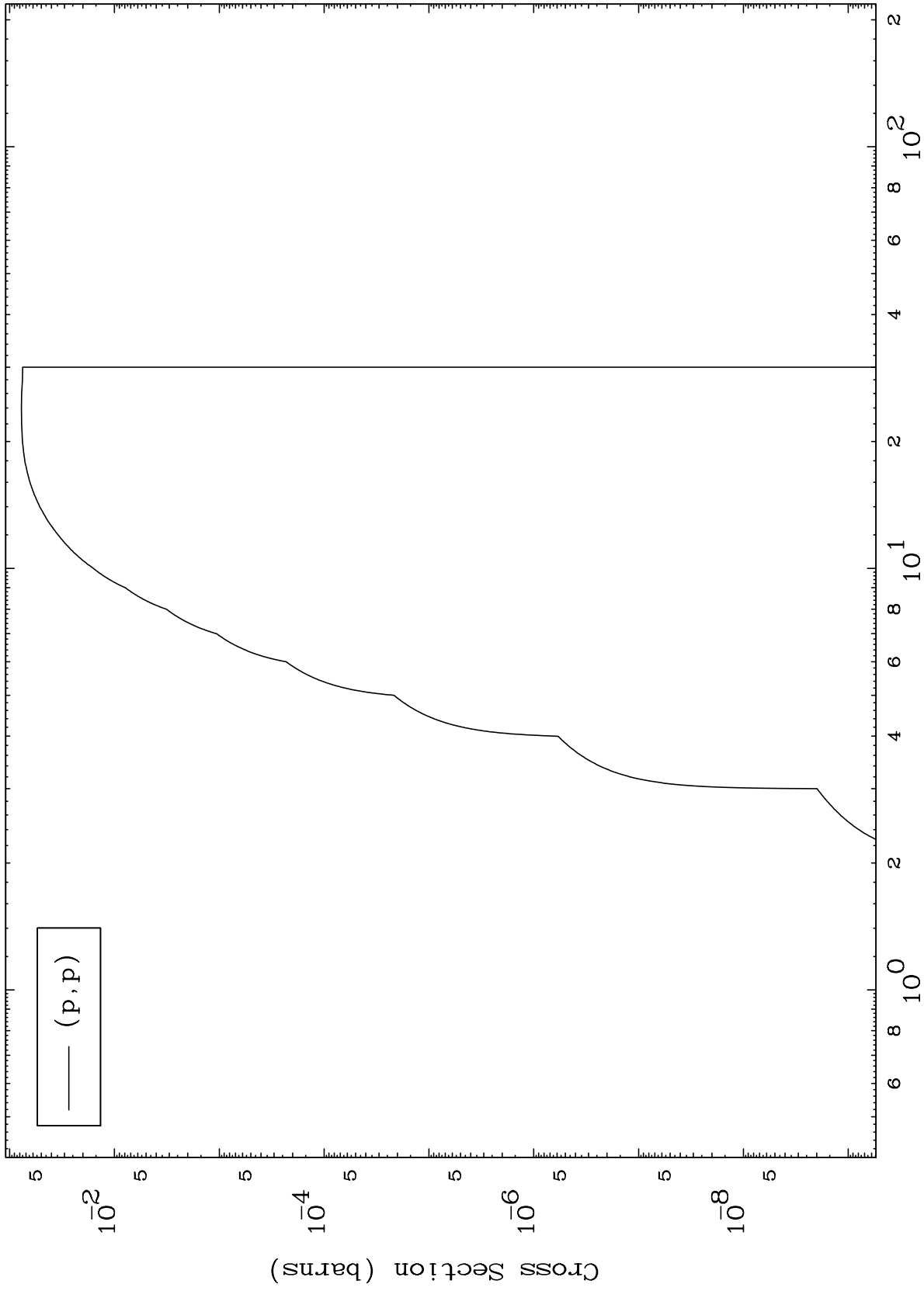
Incident Energy (MeV)

39-Y -94

MAT 3940

(p,p) Levels
0 Kelvin Cross Sections

39-Y -94



7

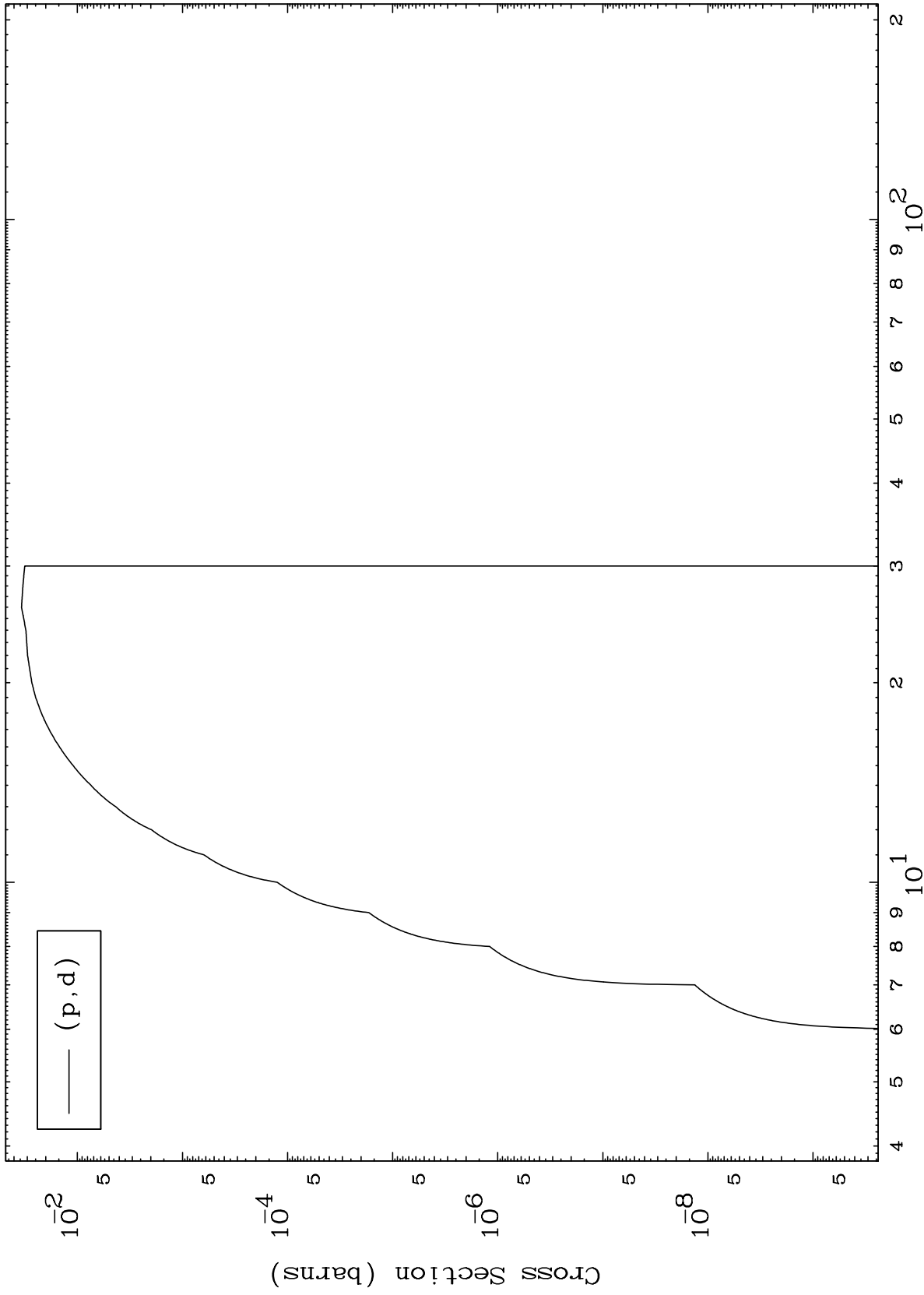
Incident Energy (MeV)

39-Y -94

MAT 3940

(p,d) Levels
0 Kelvin Cross Sections

39-Y -94



8

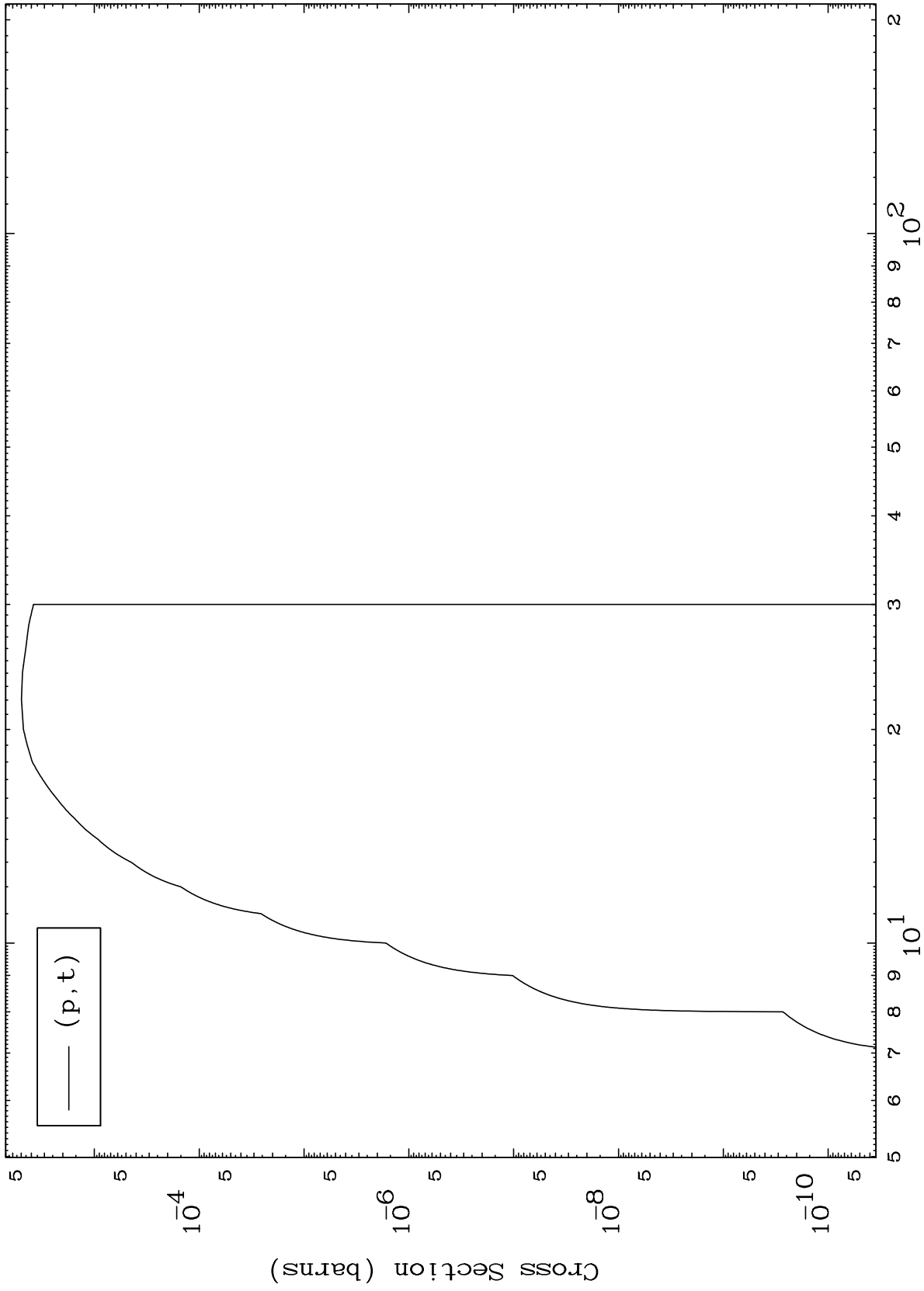
Incident Energy (MeV)

39-Y -94

MAT 3940

(p,t) Levels
0 Kelvin Cross Sections

39-Y -94



9

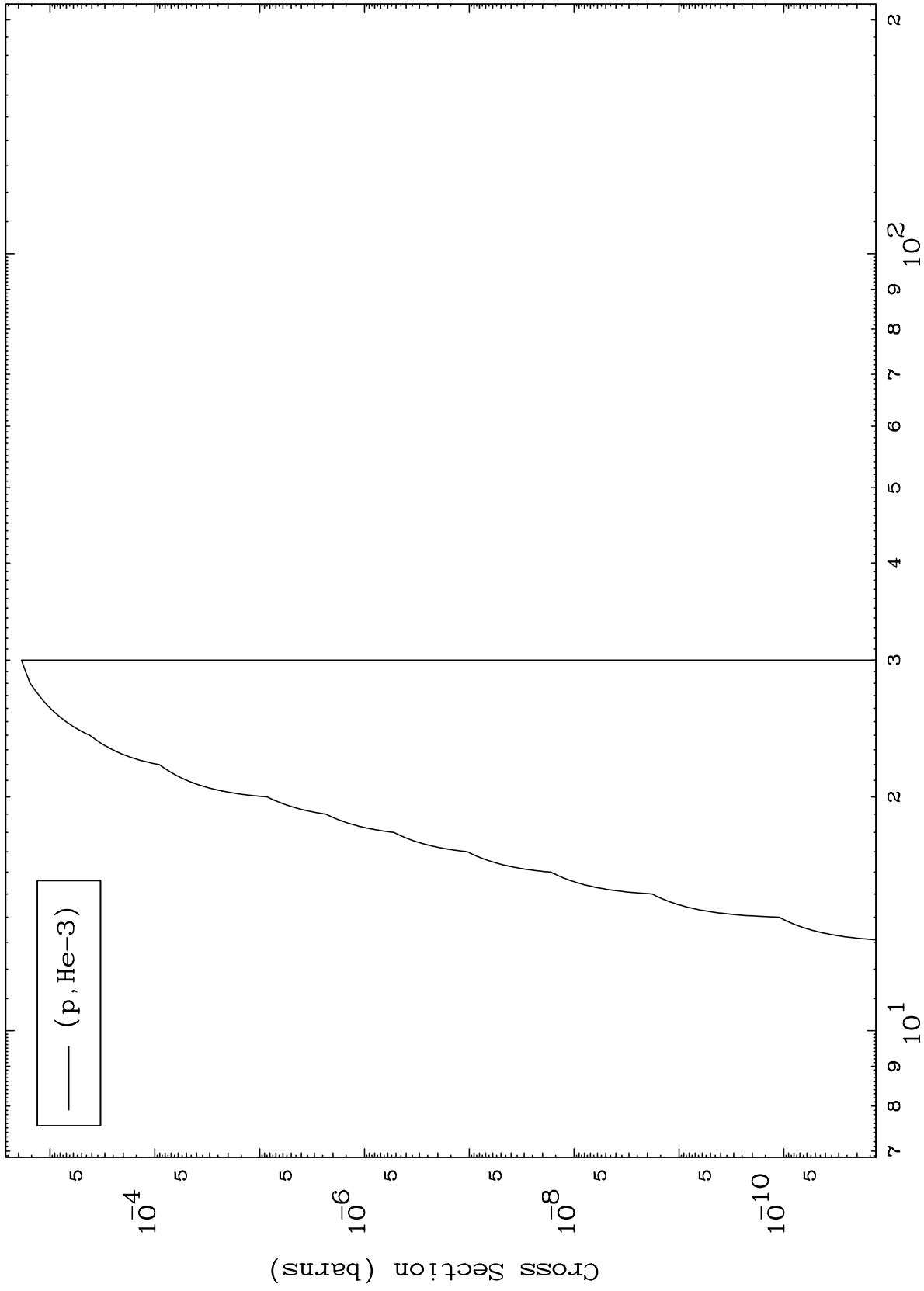
Incident Energy (MeV)

39-Y -94

MAT 3940

(p,He3) Levels
0 Kelvin Cross Sections

39-Y -94



10

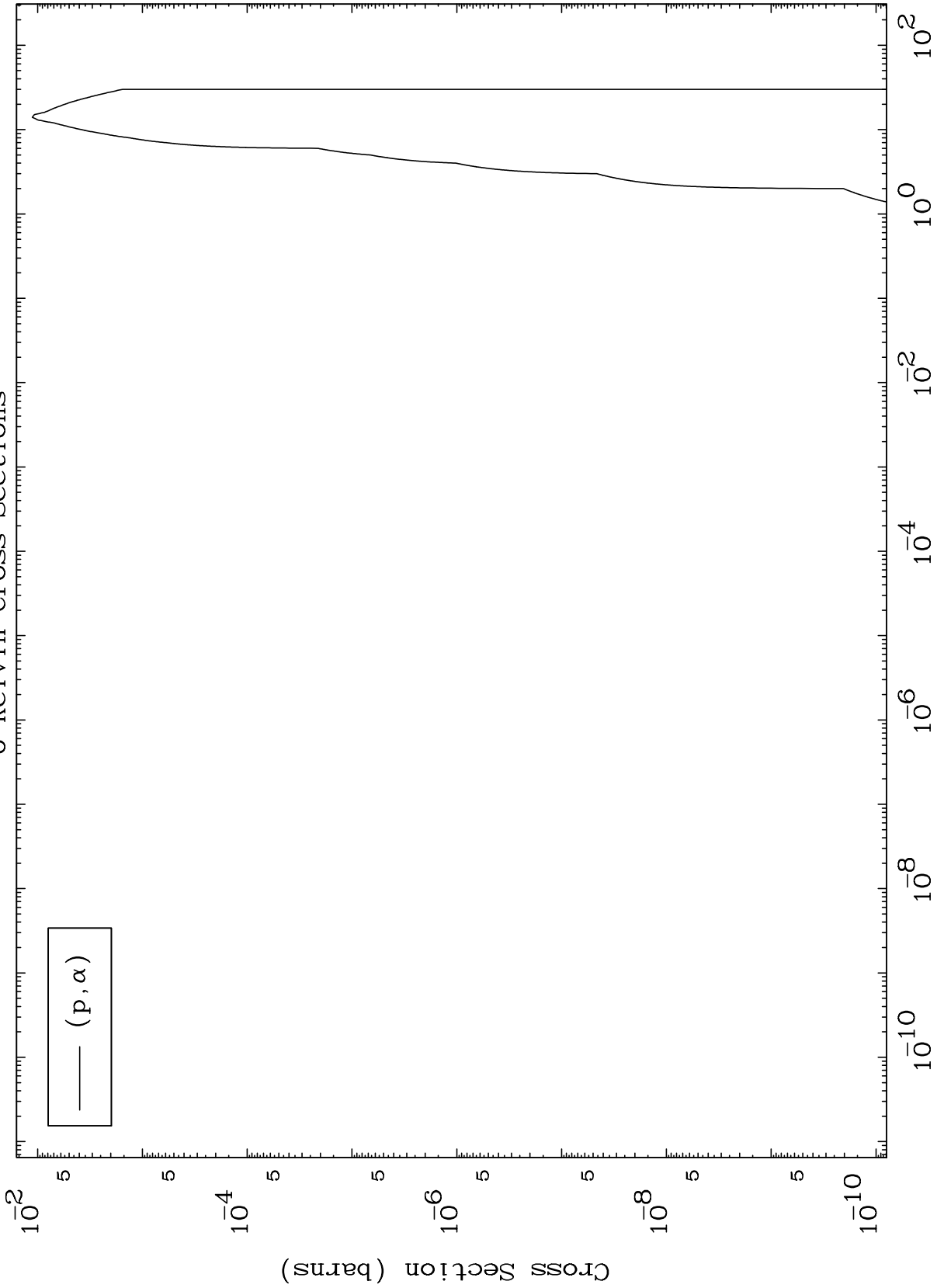
Incident Energy (MeV)

39-Y -94

MAT 3940

(p,α) Levels
0 Kelvin Cross Sections

39-Y -94



11

Incident Energy (MeV)

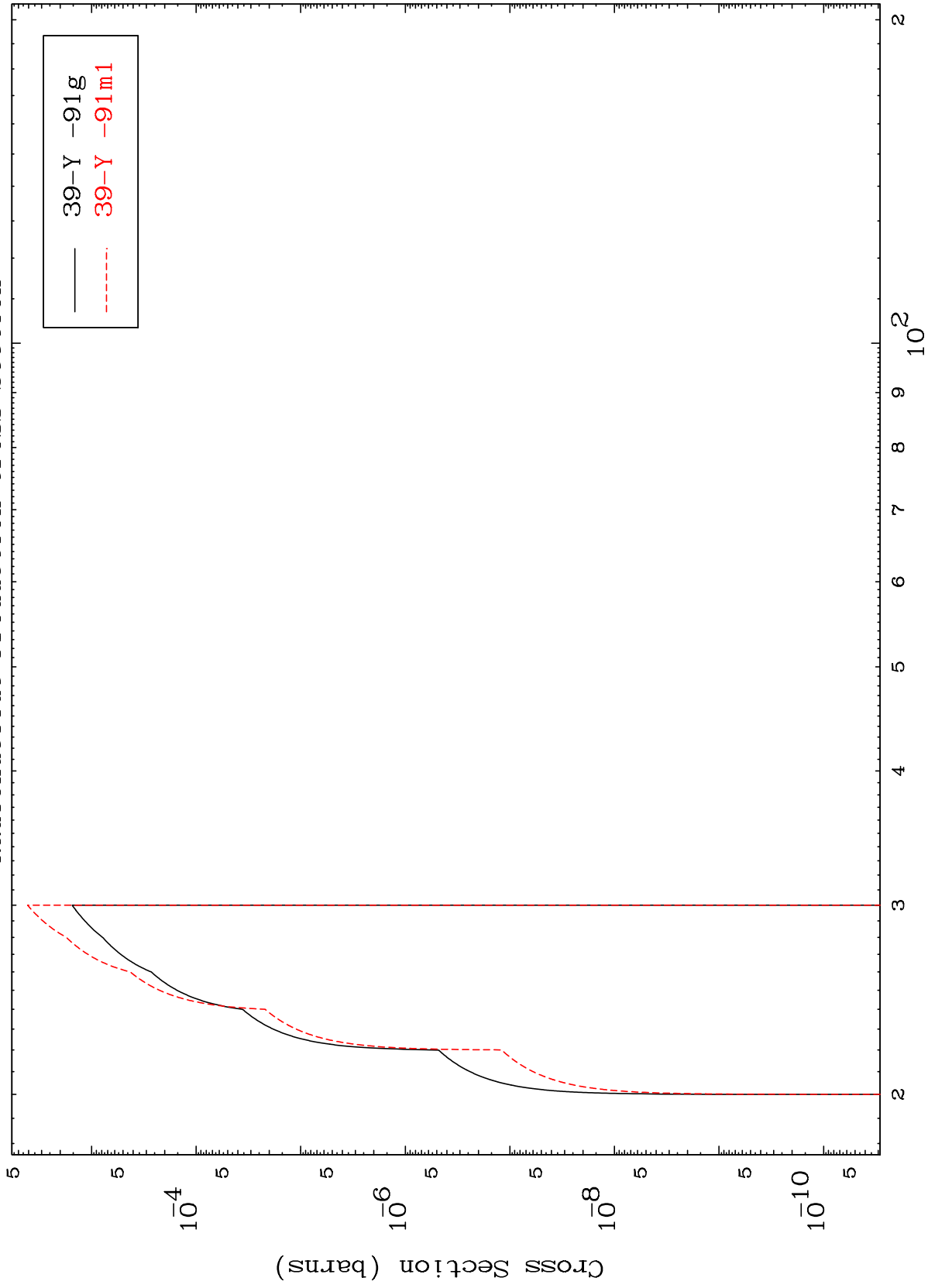
39-Y -94

MAT 3940

(p,2n) d

39-Y -94

Radionuclide Production Cross Section



12

Incident Energy (MeV)

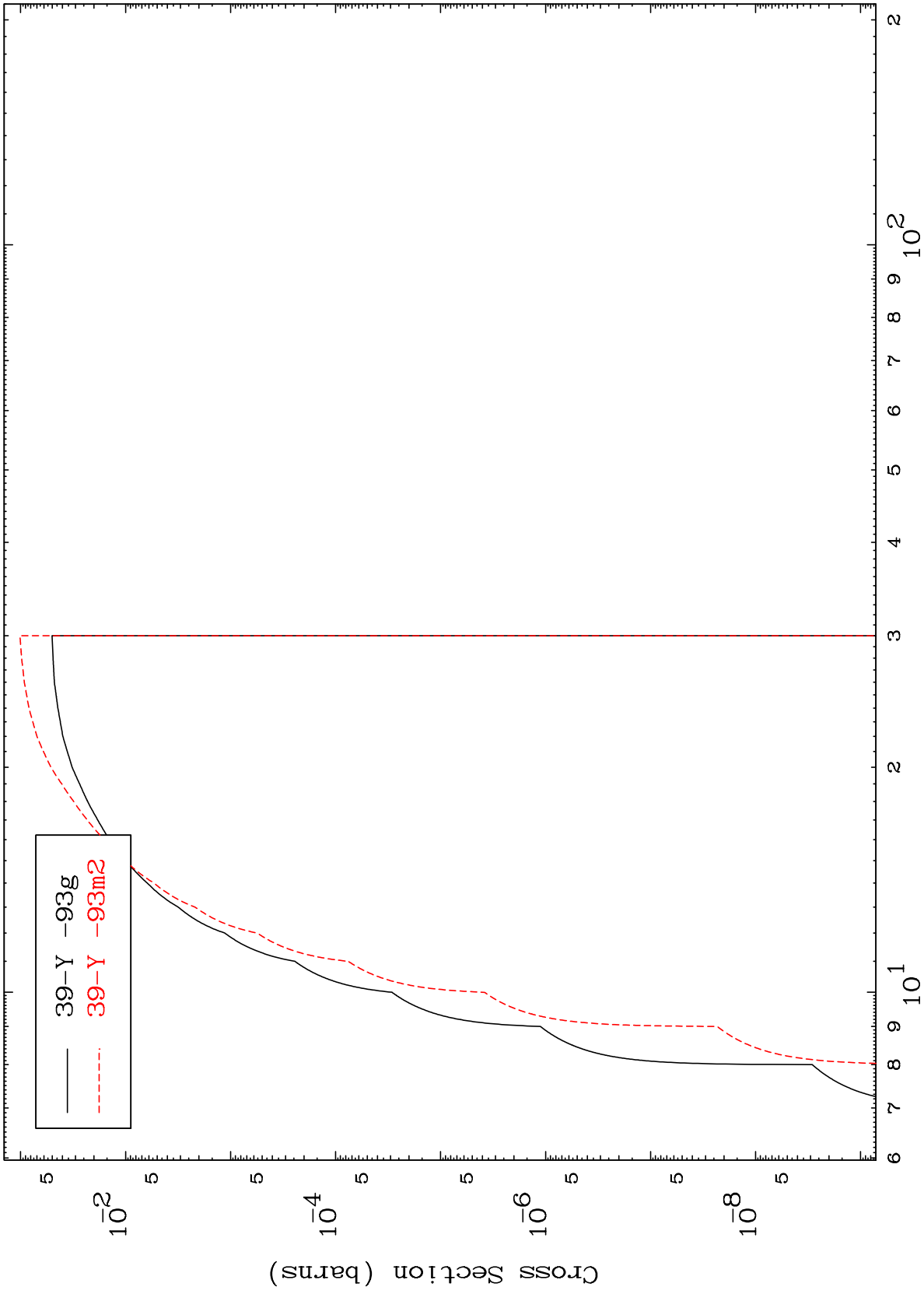
39-Y -94

MAT 3940

(p,n') p

39-Y -94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

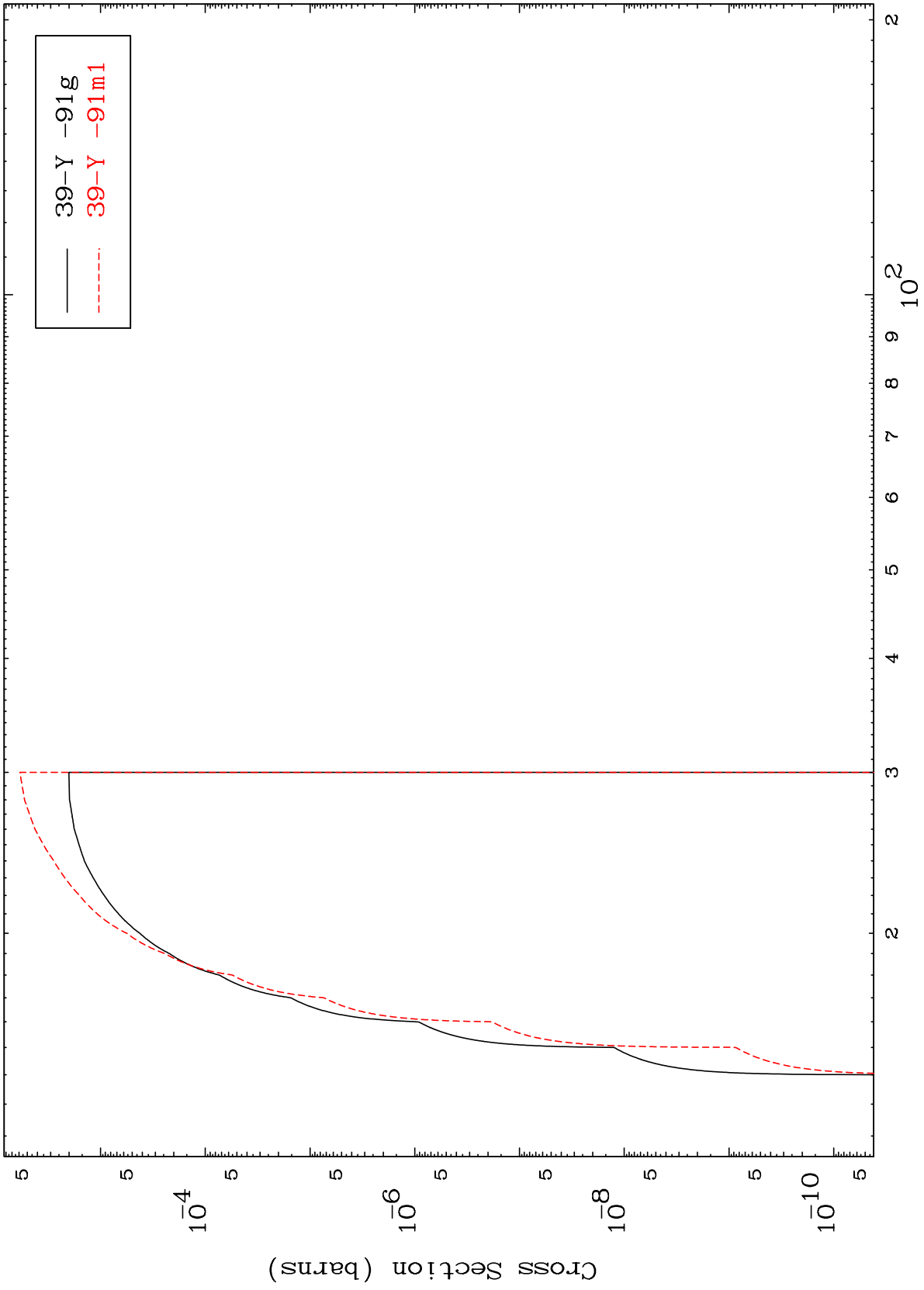
39-Y -94

MAT 3940

(p,n') t

39-Y -94

Radionuclide Production Cross Section



14

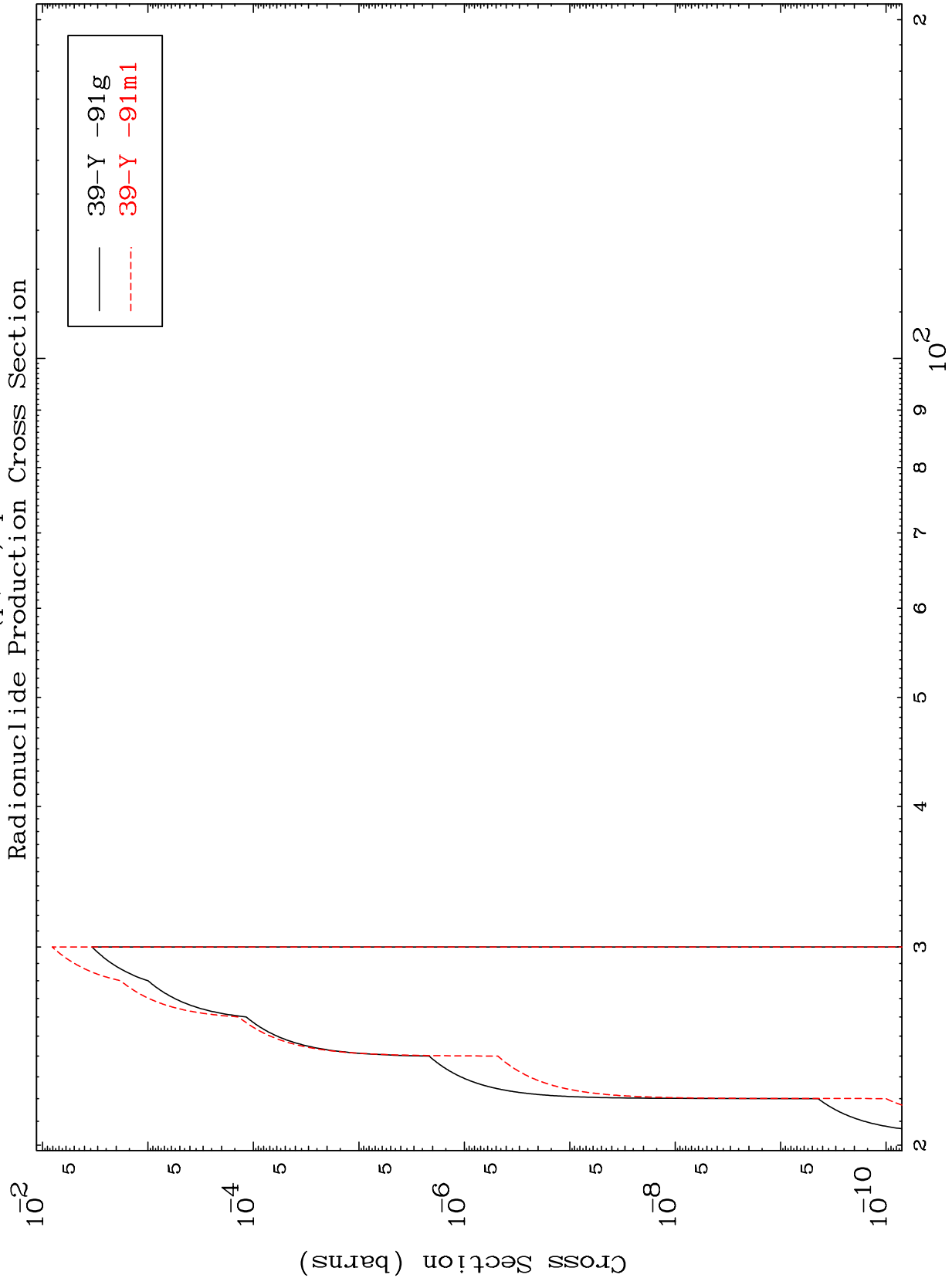
Incident Energy (MeV)

39-Y -94

MAT 3940

(p,3n) p

39-Y -94



39-Y -94

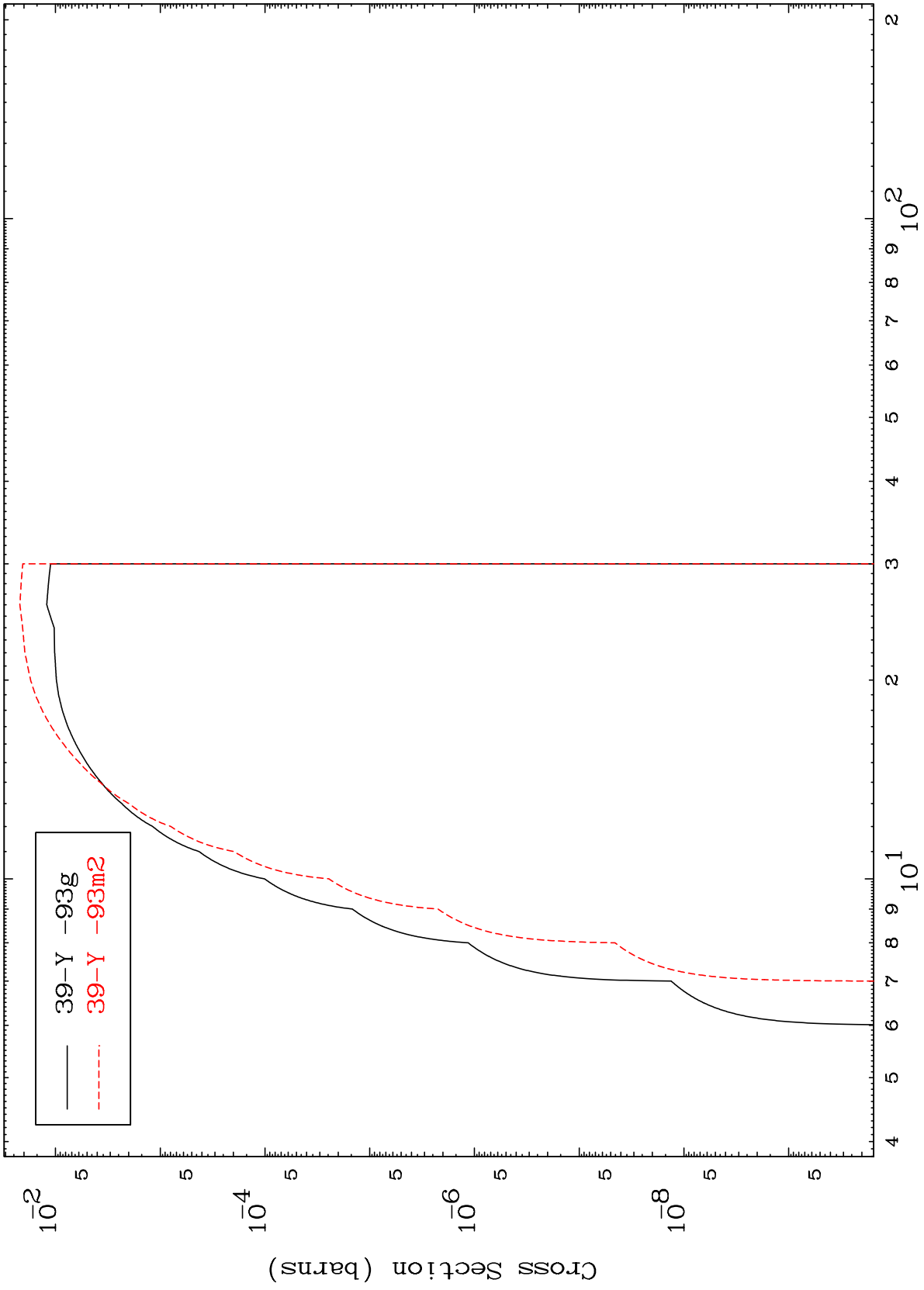
Incident Energy (MeV)

15

MAT 3940

39-Y -94

Radionuclide Production Cross Section (p,d)



39-Y -93g
39-Y -93m2

16

Incident Energy (MeV)

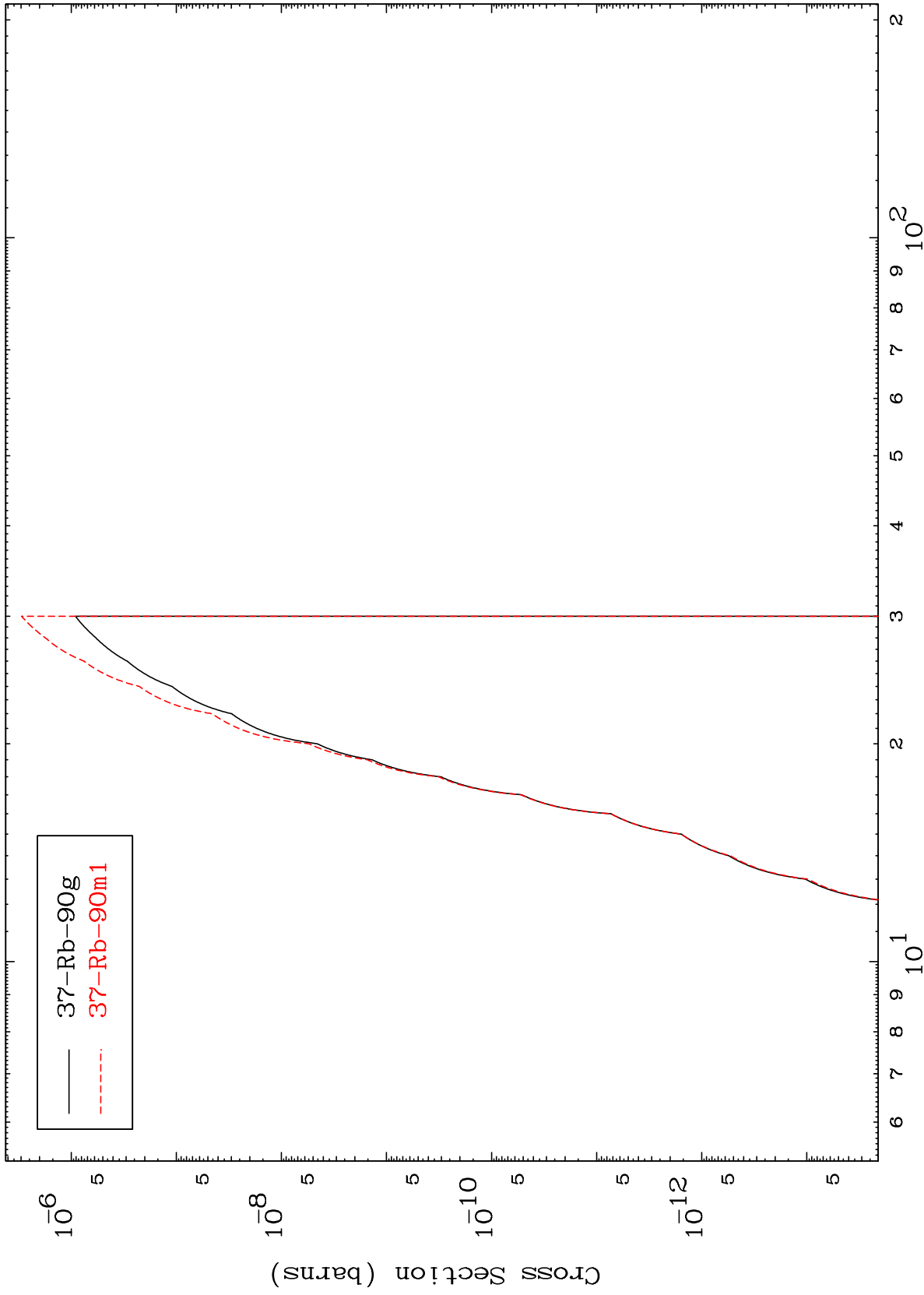
39-Y -94

MAT 3940

(p,p) α

39-Y -94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

39-Y -94