

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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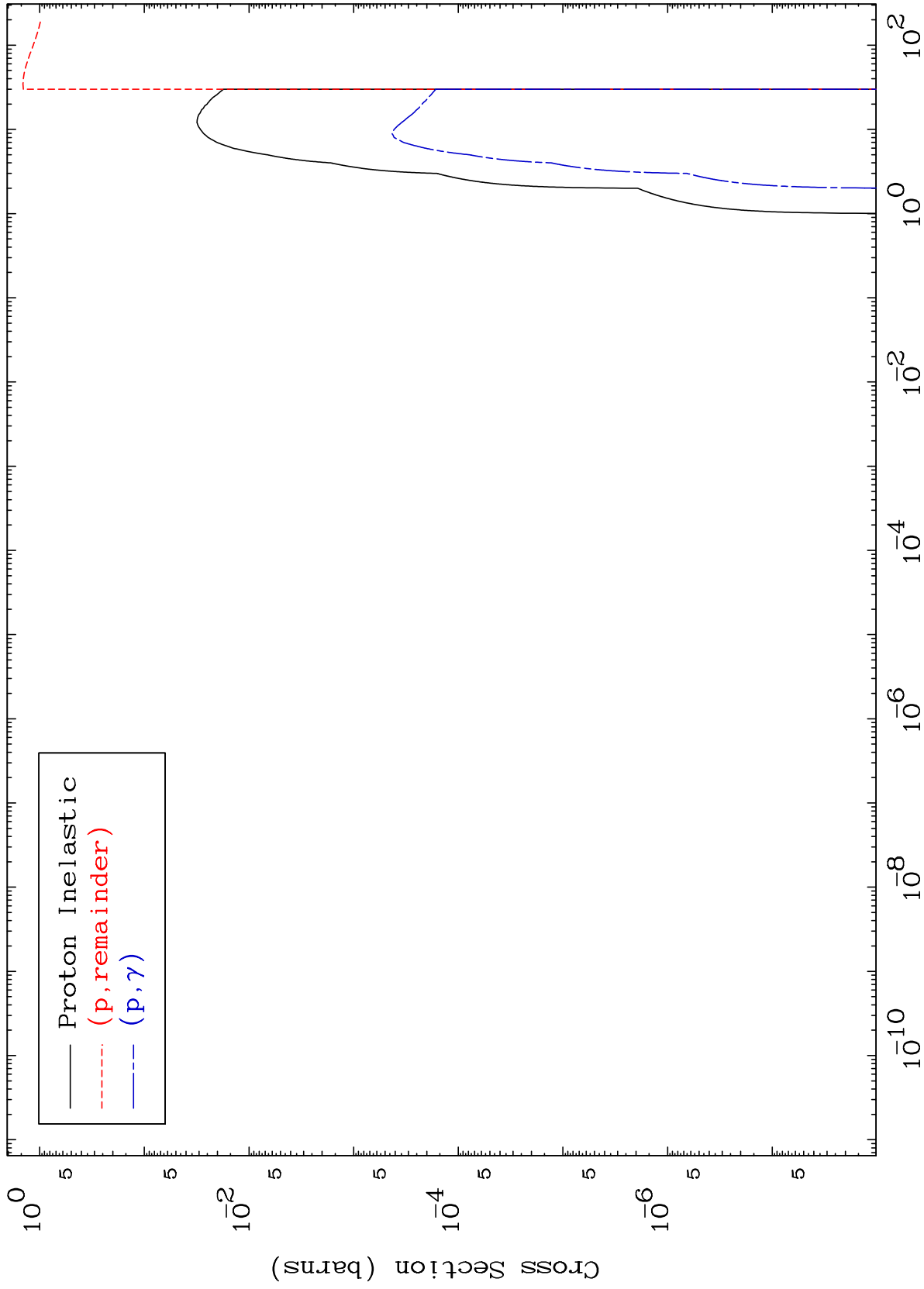
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3953

Proton Major  
0 Kelvin Cross Sections

39-Y -98



1

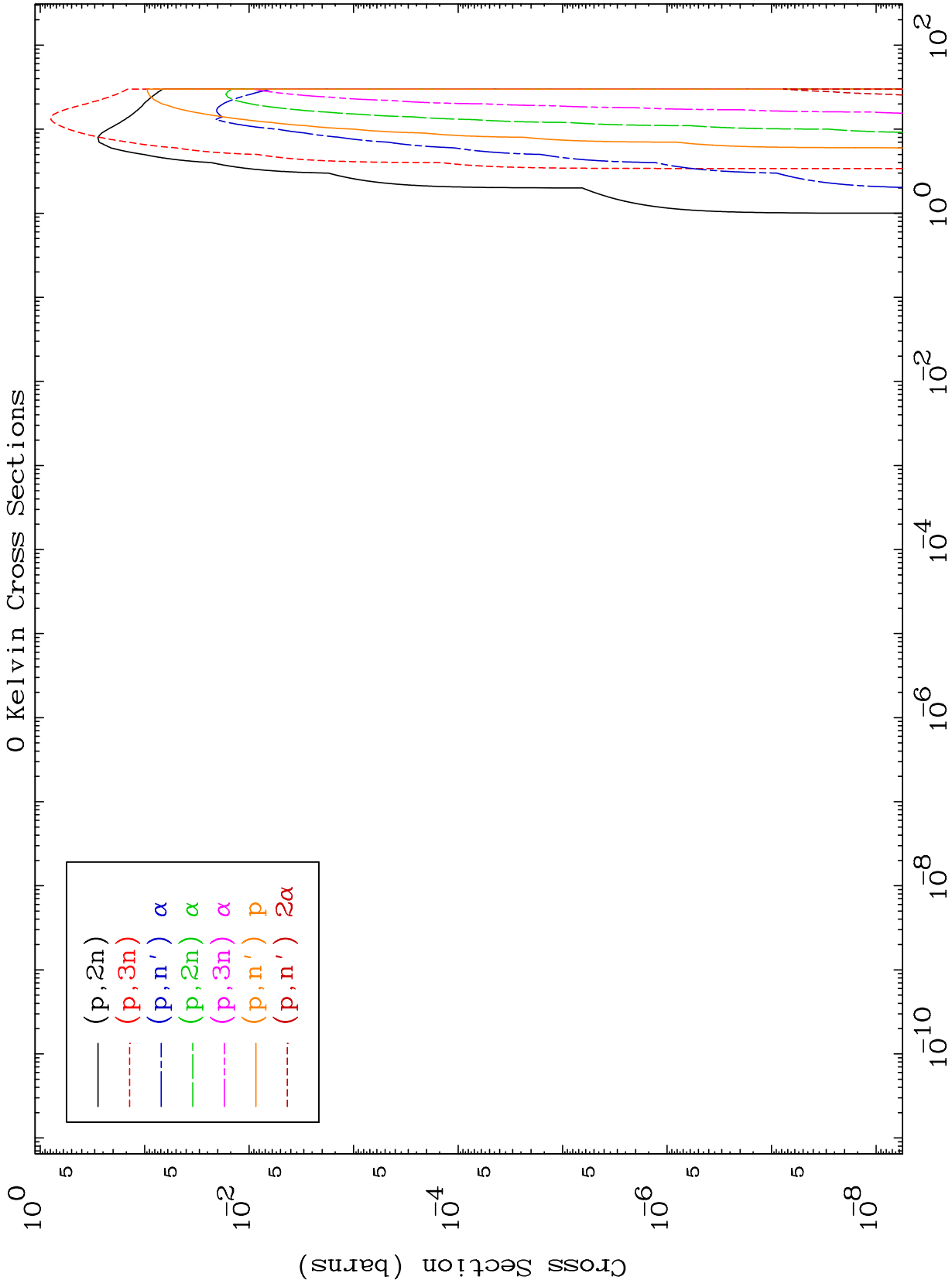
Incident Energy (MeV)

39-Y -98

MAT 3953

### Proton Neutron Production 0 Kelvin Cross Sections

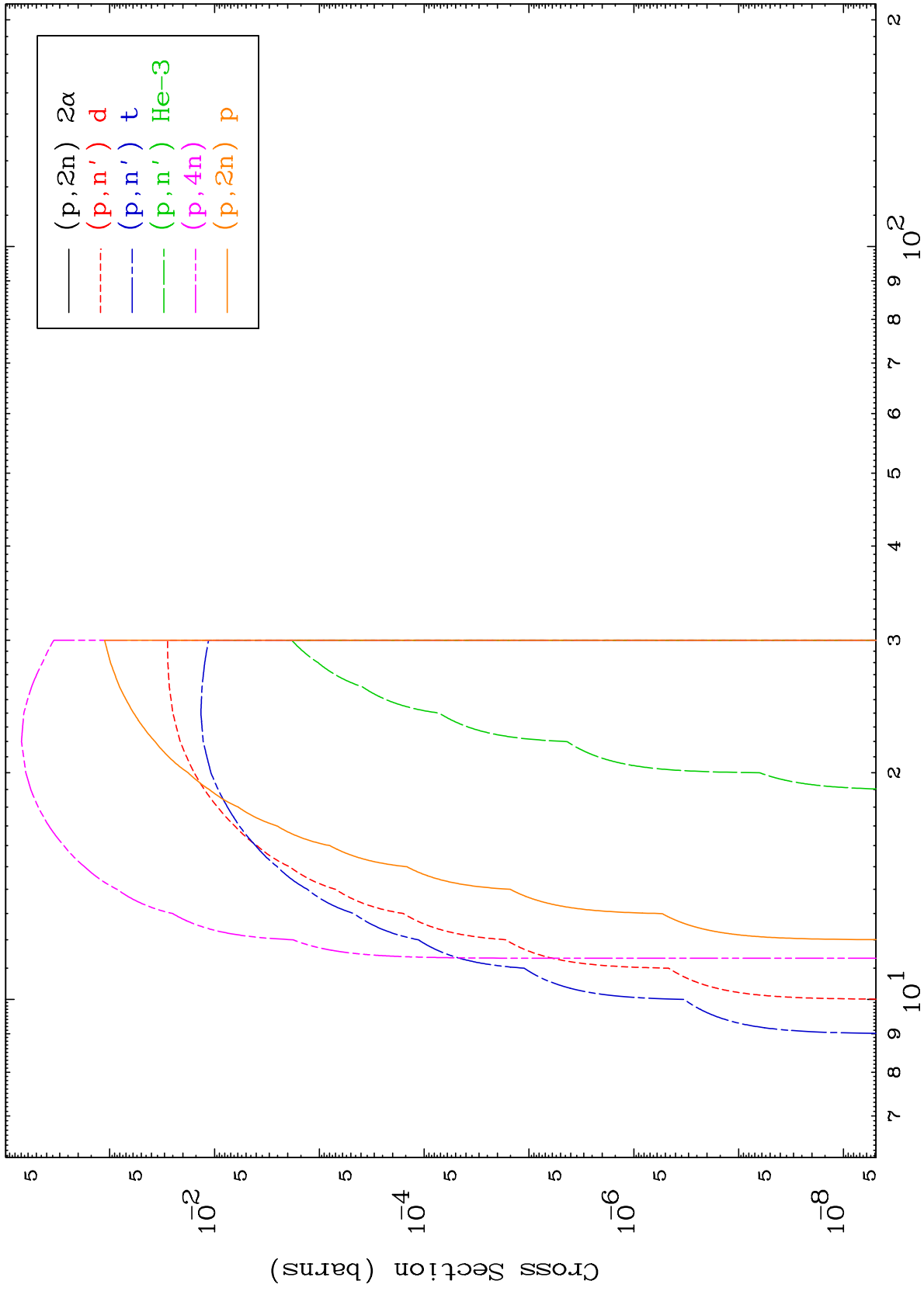
39-Y -98



2

Incident Energy (MeV)

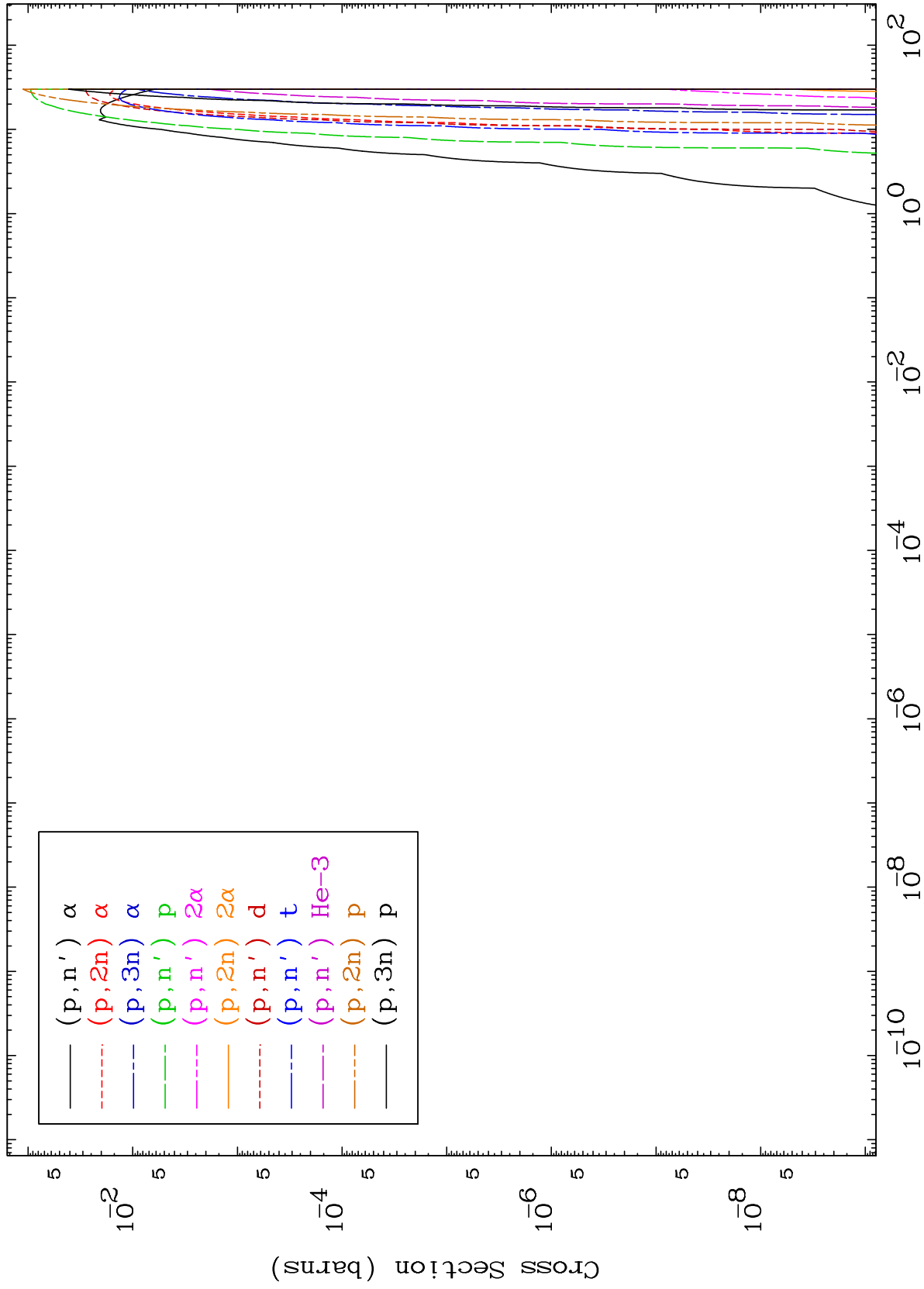
39-Y -98



MAT 3953

Proton Charged Particle  
0 Kelvin Cross Sections

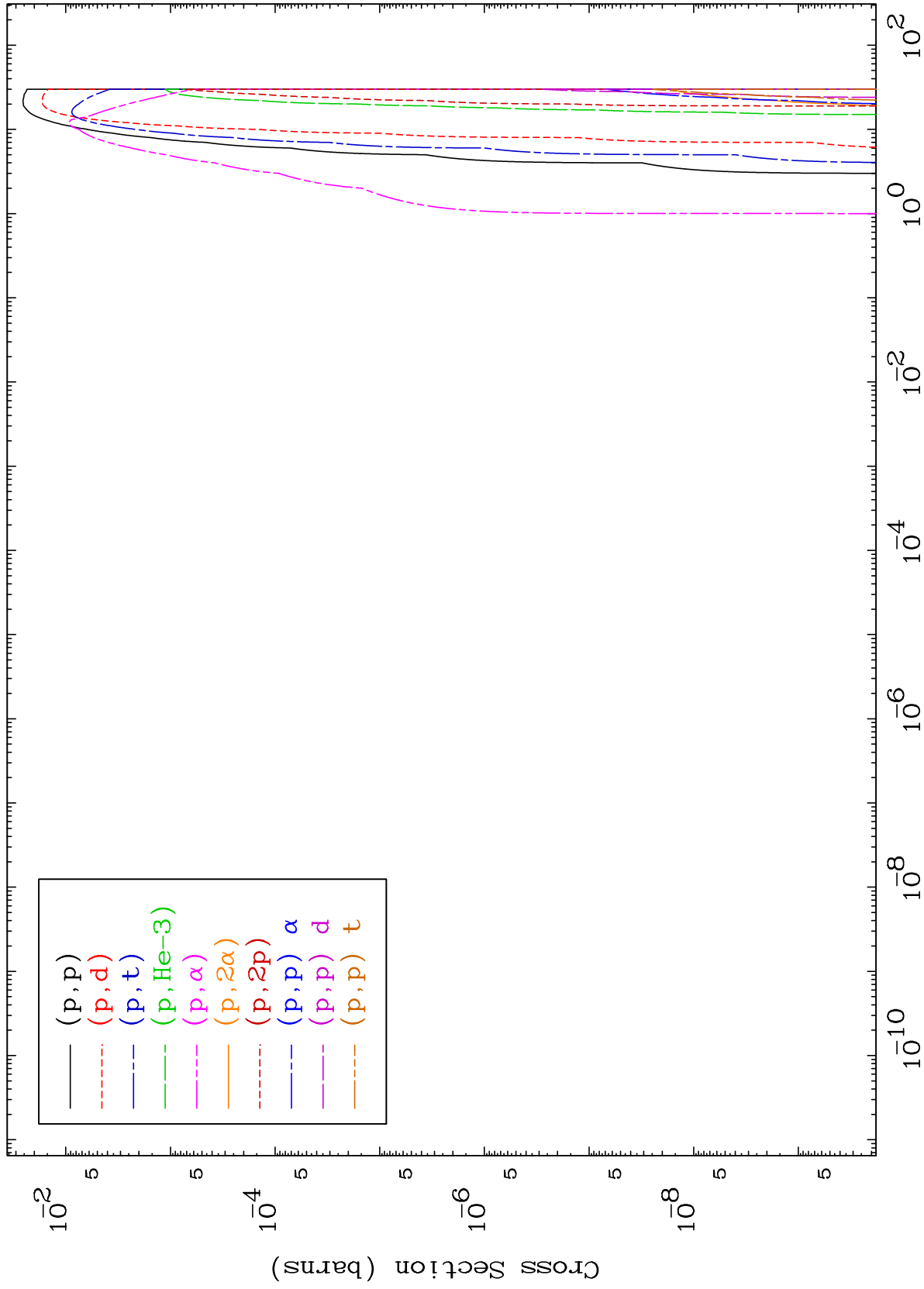
39-Y -98



MAT 3953

Proton Charged Particle  
0 Kelvin Cross Sections

39-Y -98



5

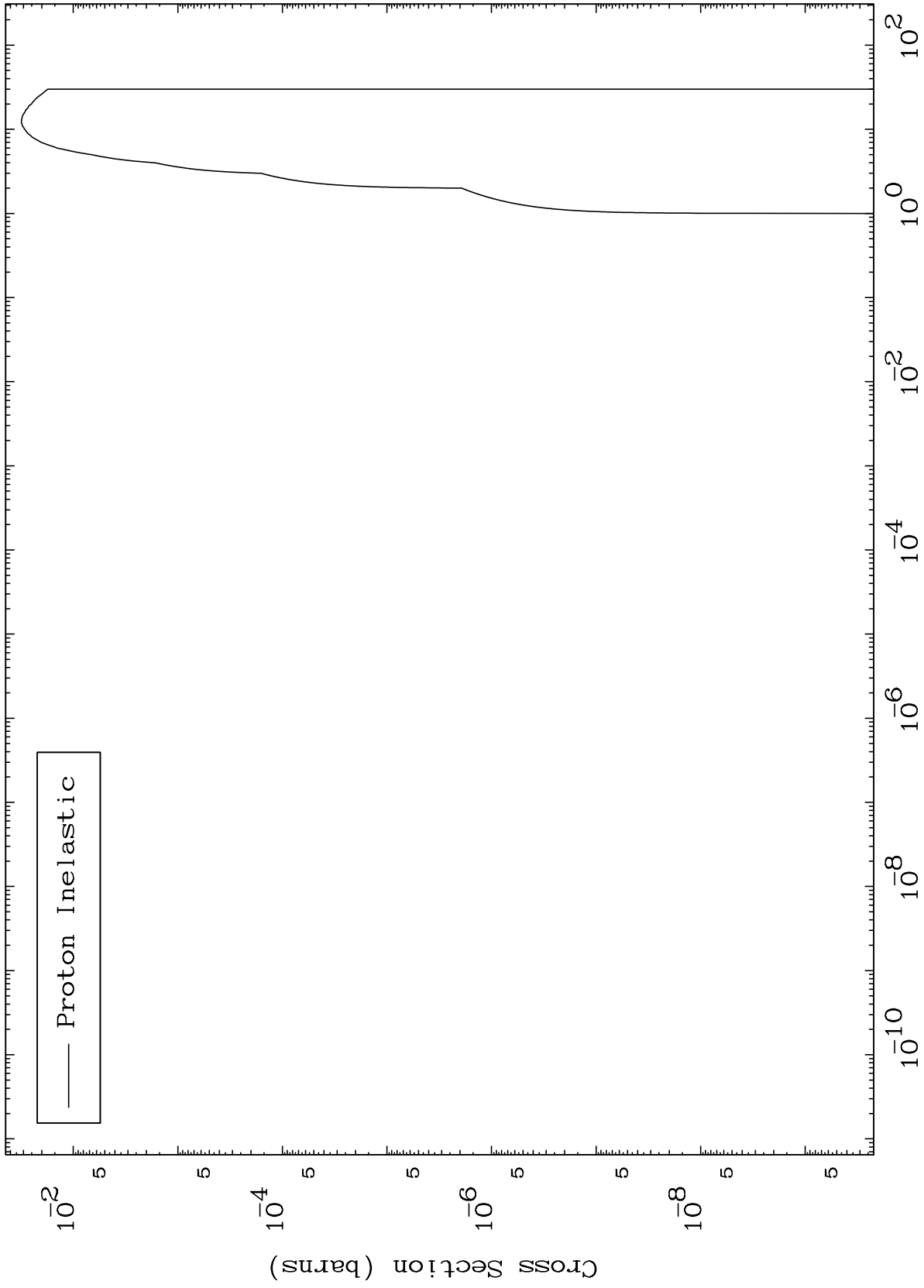
Incident Energy (MeV)

39-Y -98

MAT 3953

(p,n') Level  
0 Kelvin Cross Sections

39-Y -98



6

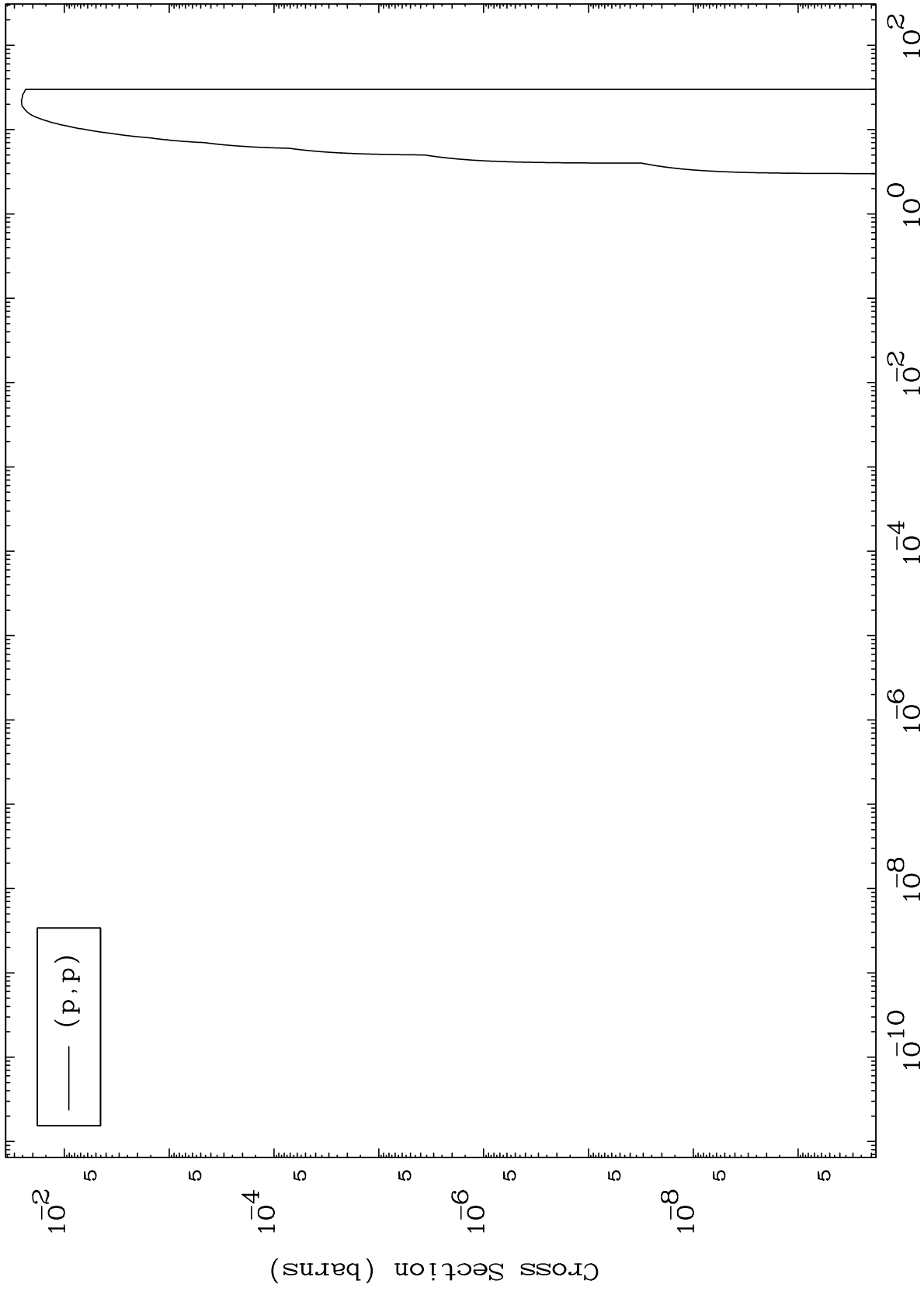
Incident Energy (MeV)

39-Y -98

MAT 3953

(p,p) Levels  
0 Kelvin Cross Sections

39-Y -98



7

Incident Energy (MeV)

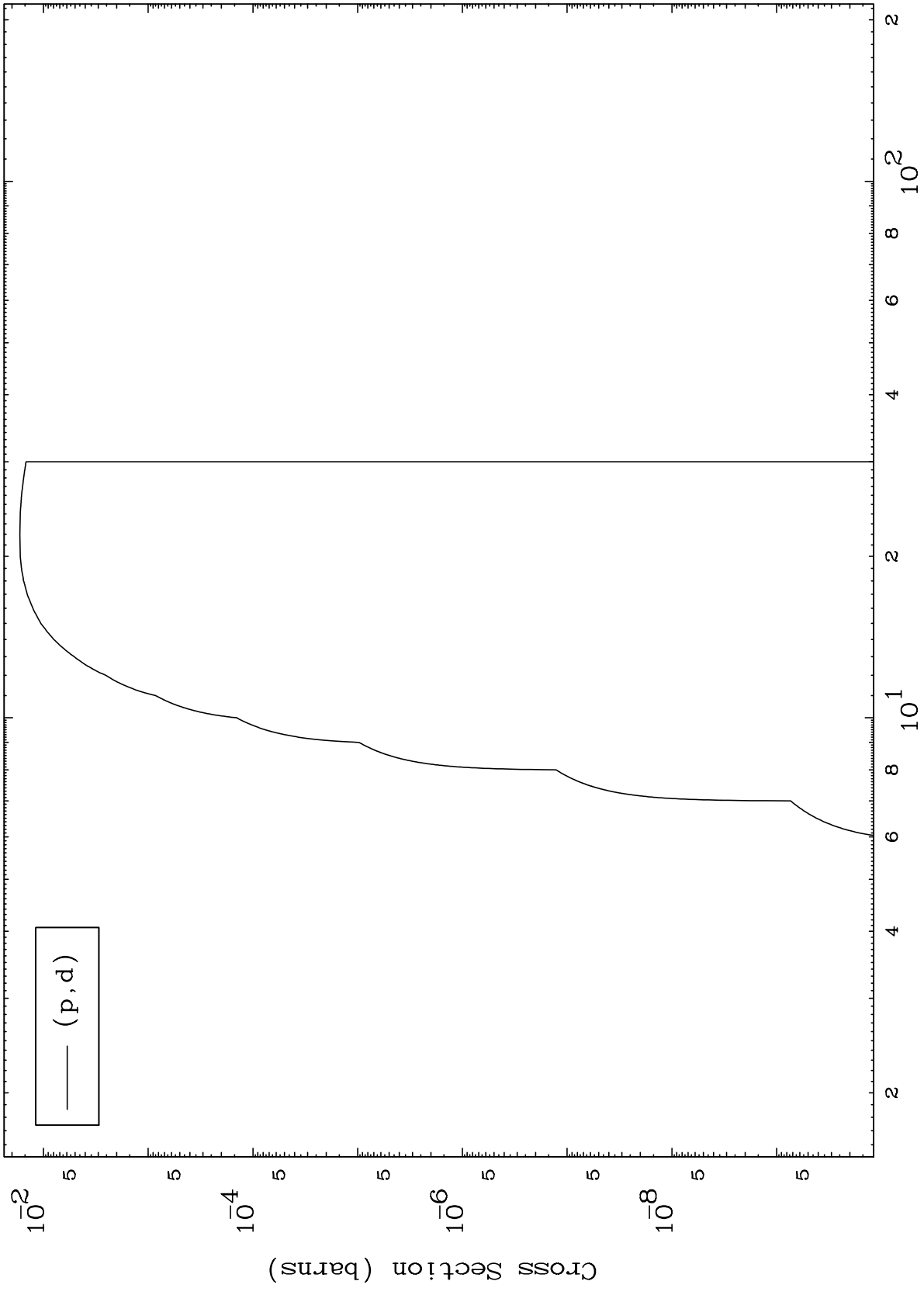
39-Y -98



MAT 3953

(p,d) Levels  
0 Kelvin Cross Sections

39-Y -98



8

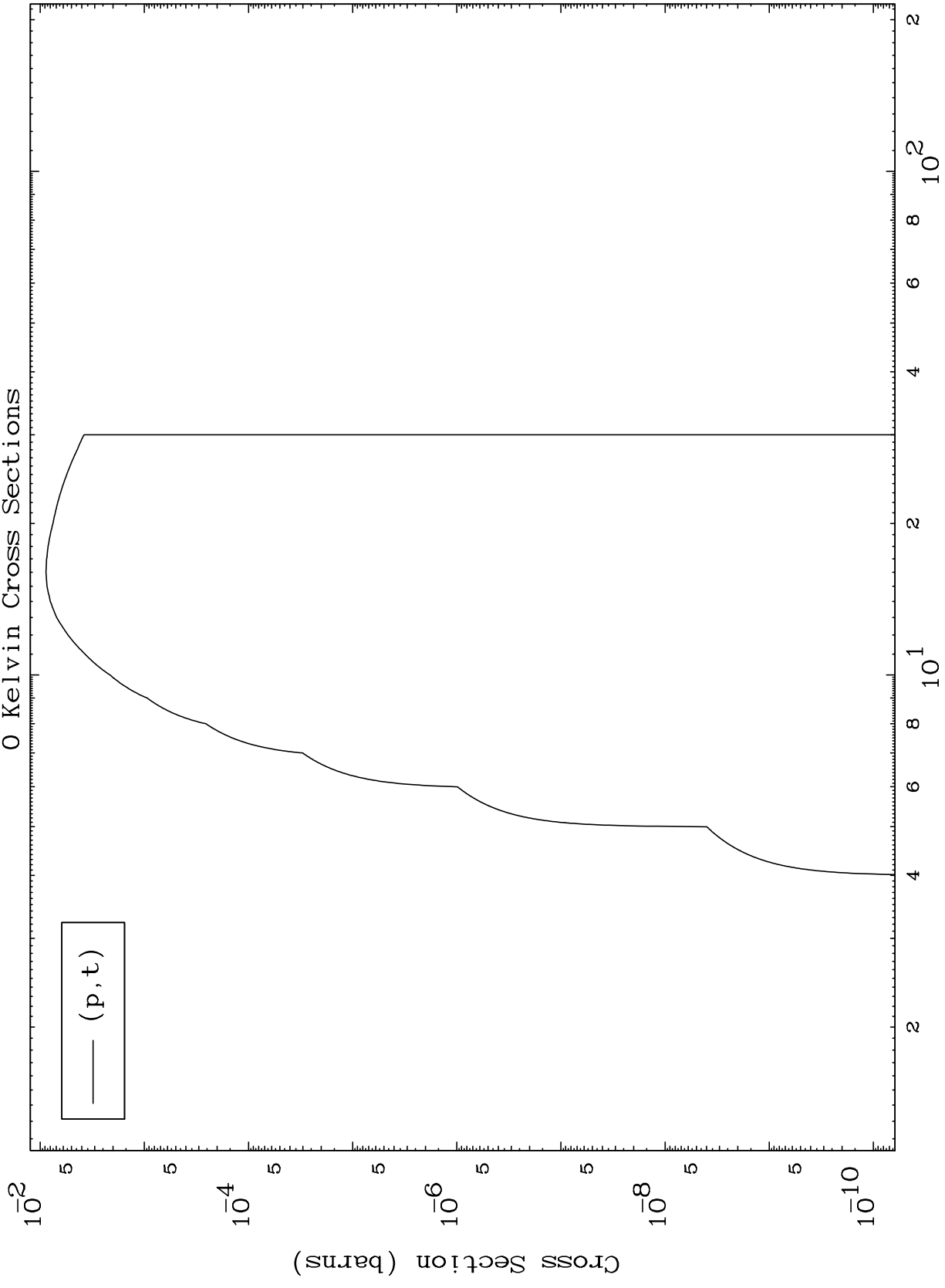
Incident Energy (MeV)

39-Y -98

MAT 3953

(p,t) Levels  
0 Kelvin Cross Sections

39-Y -98



9

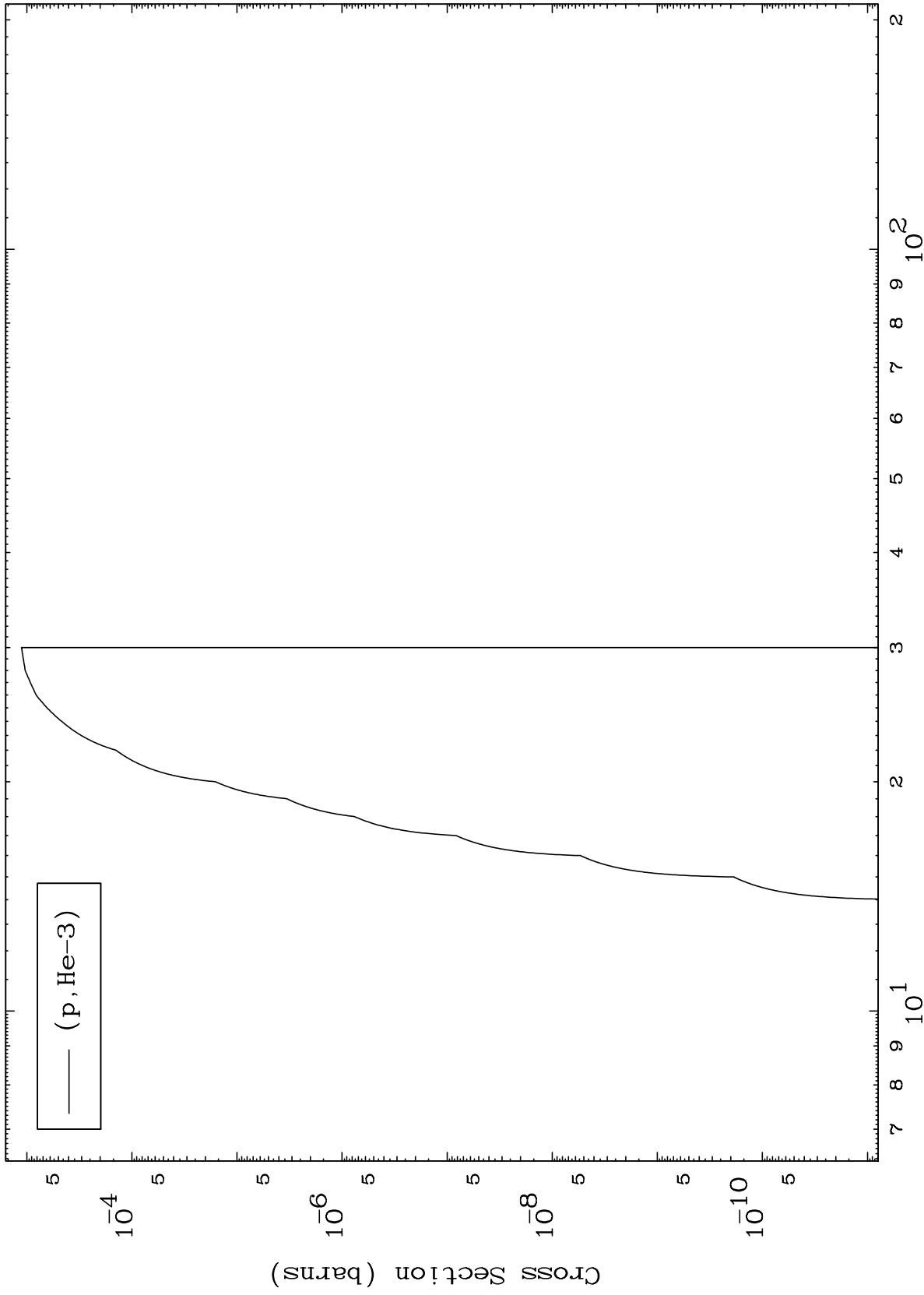
Incident Energy (MeV)

39-Y -98

MAT 3953

(p,He3) Levels  
0 Kelvin Cross Sections

39-Y -98



10

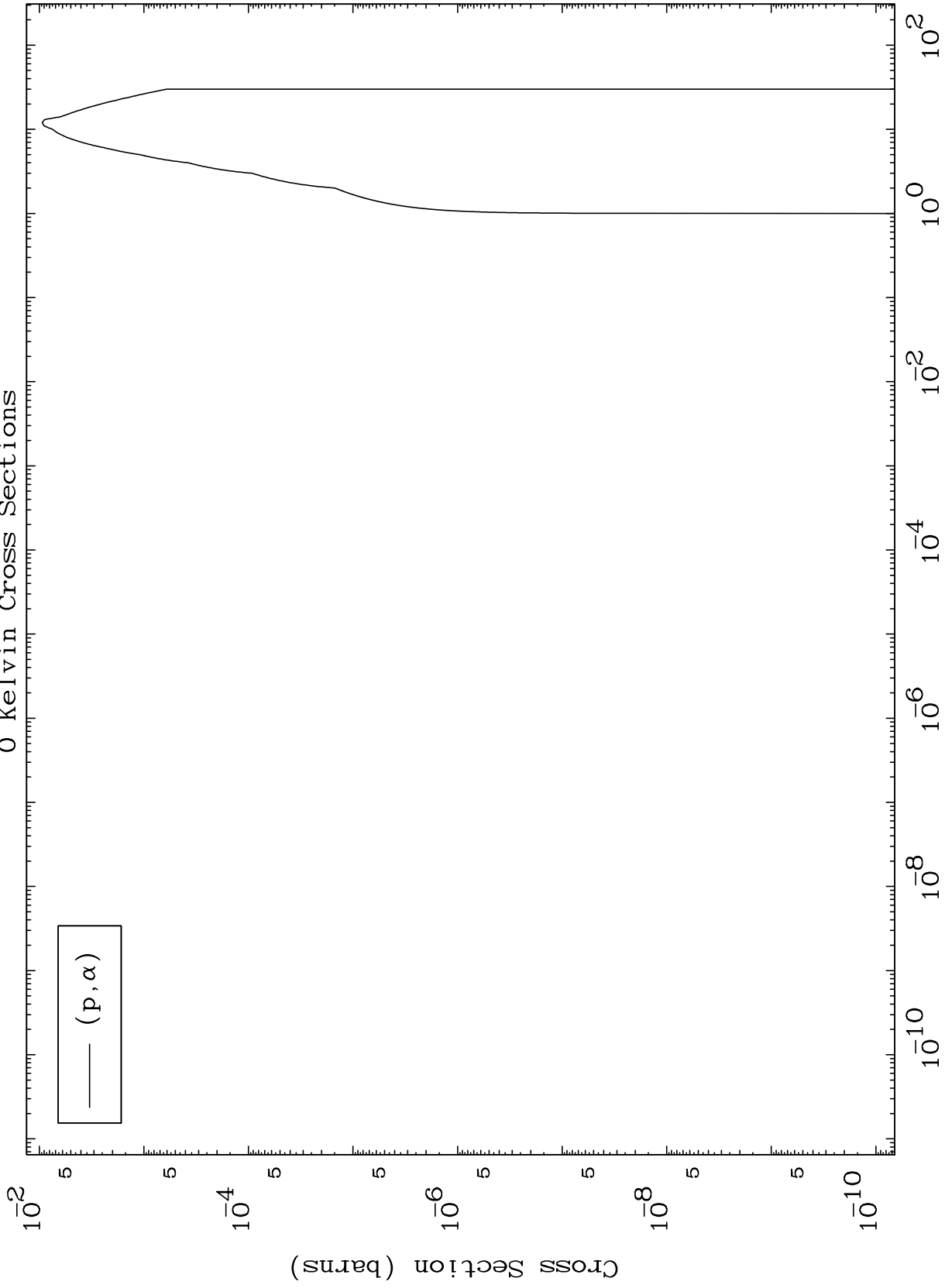
Incident Energy (MeV)

39-Y -98

MAT 3953

(p,α) Levels  
0 Kelvin Cross Sections

39-Y -98

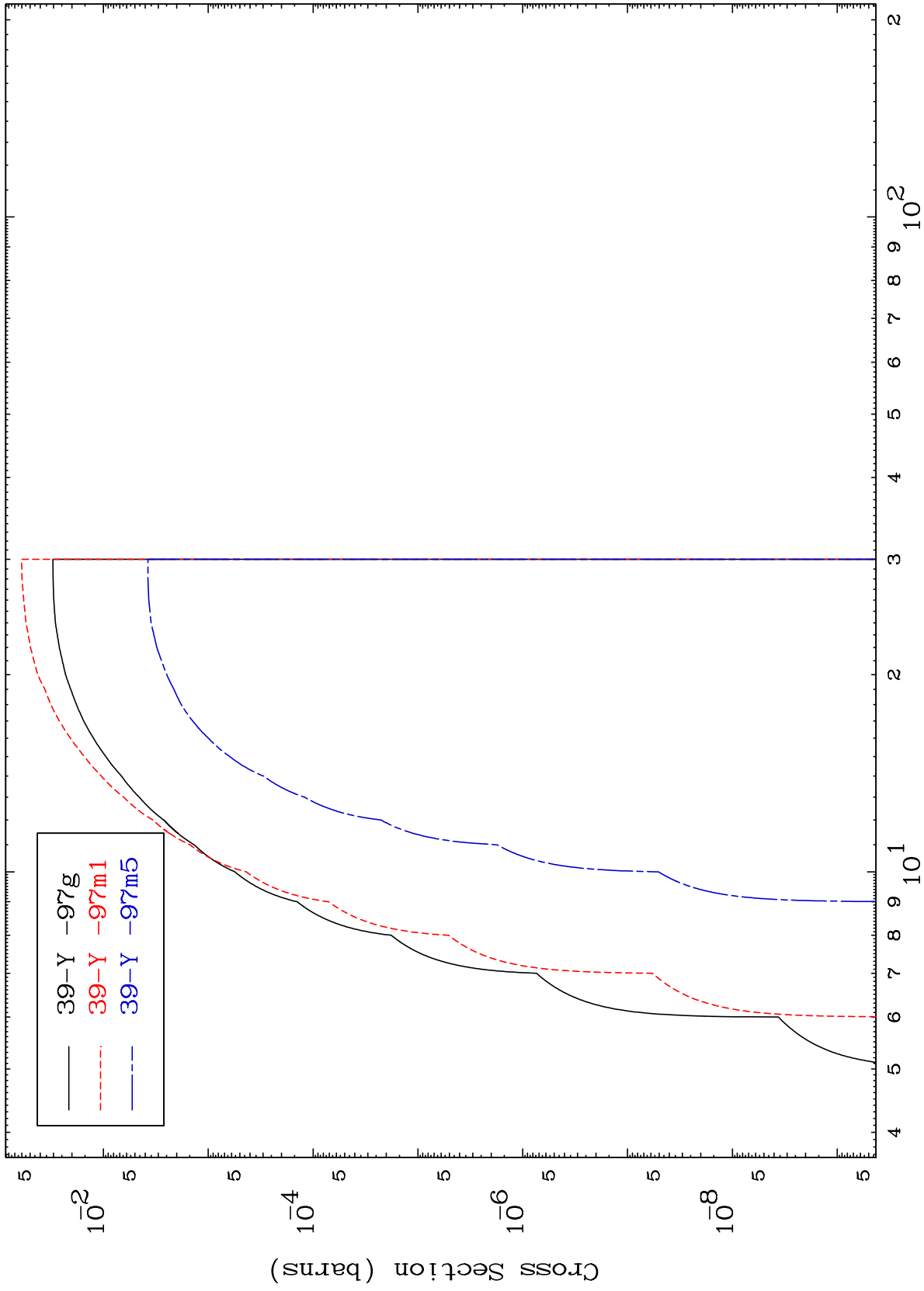


MAT 3953

(p,n') p

39-Y -98

Radionuclide Production Cross Section



39-Y -97g  
39-Y -97m1  
39-Y -97m5

12

Incident Energy (MeV)

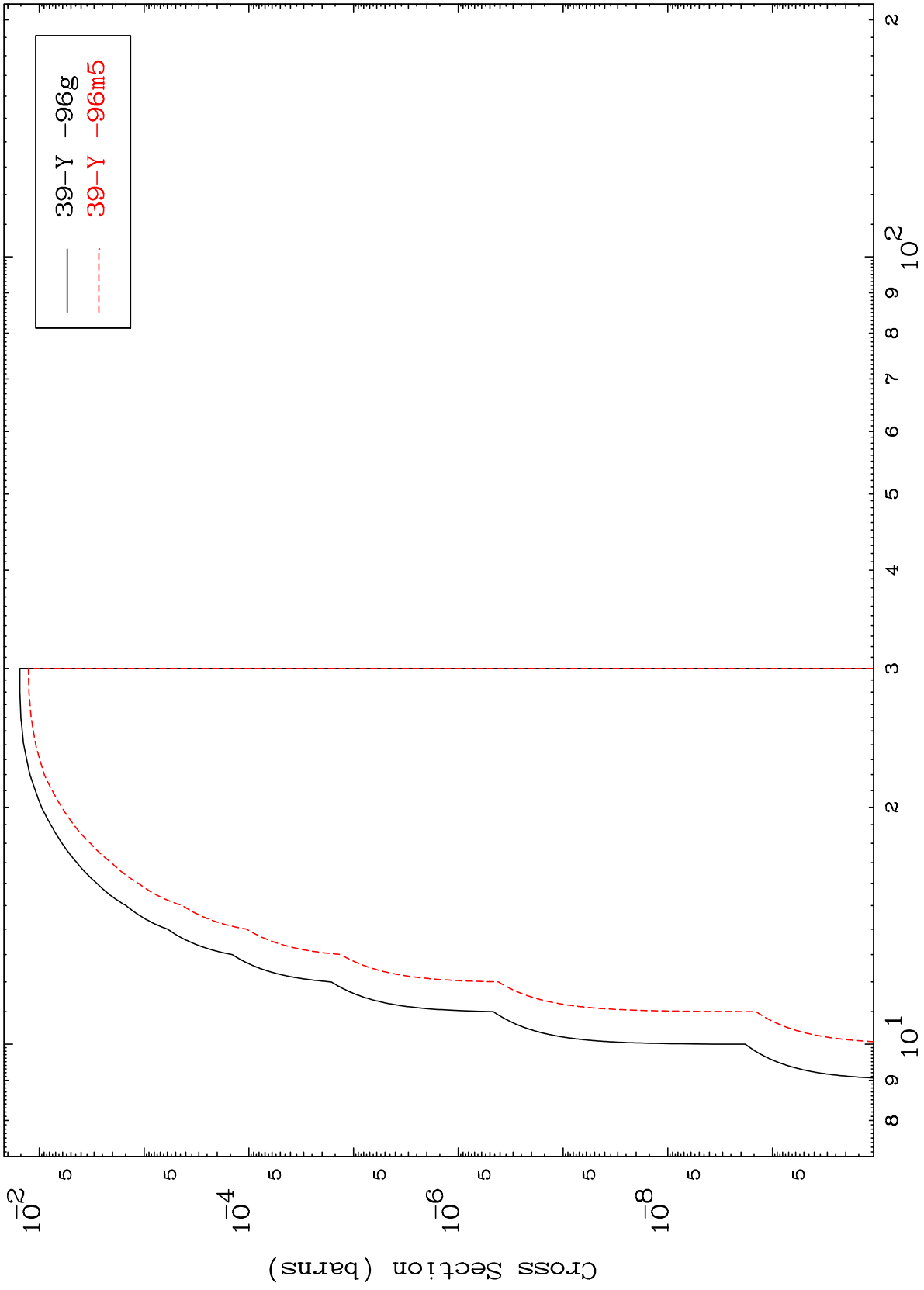
39-Y -98

MAT 3953

(p,n') d

39-Y -98

Radionuclide Production Cross Section



13

Incident Energy (MeV)

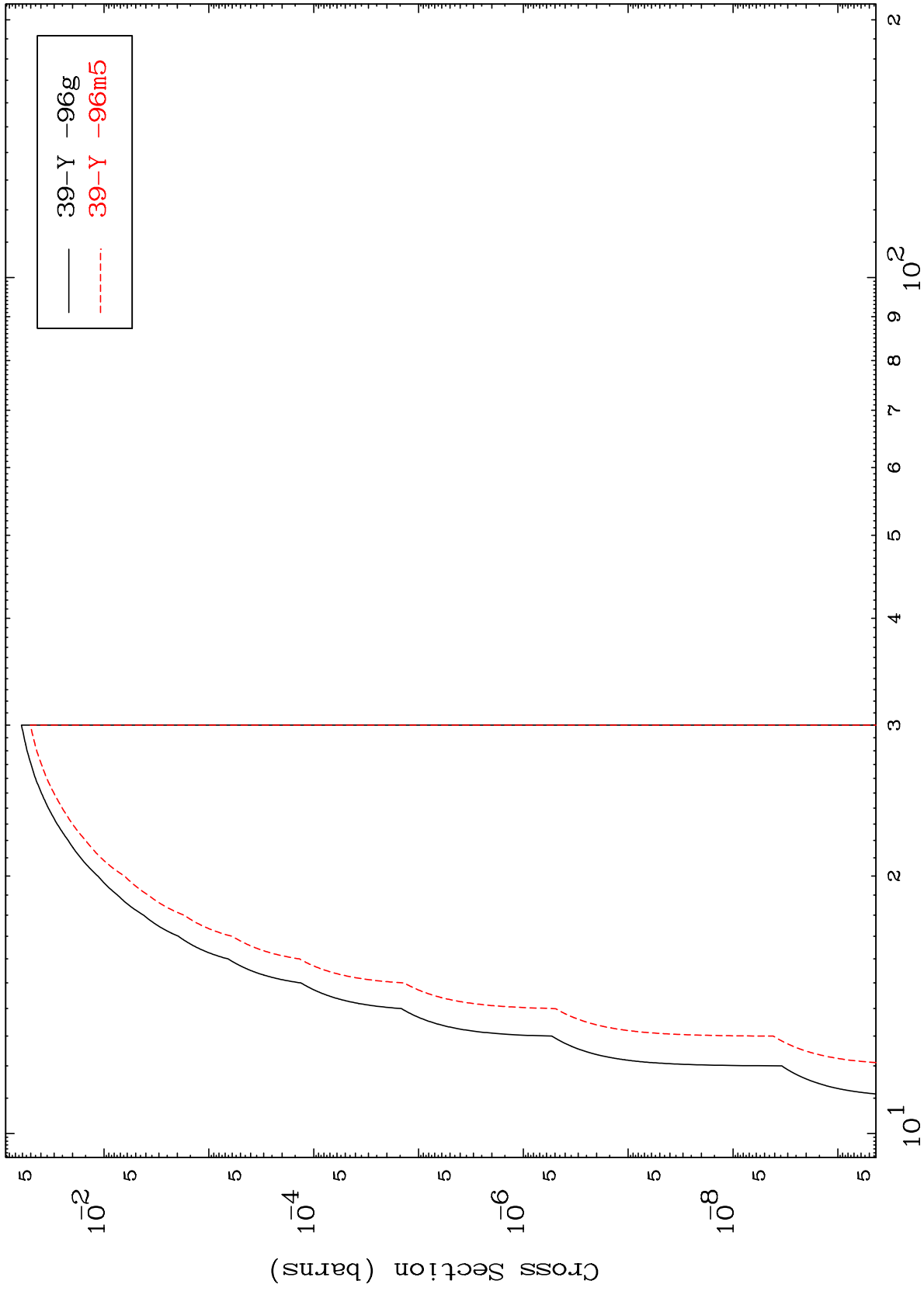
39-Y -98

MAT 3953

(p,2n) p

39-Y -98

Radionuclide Production Cross Section



14

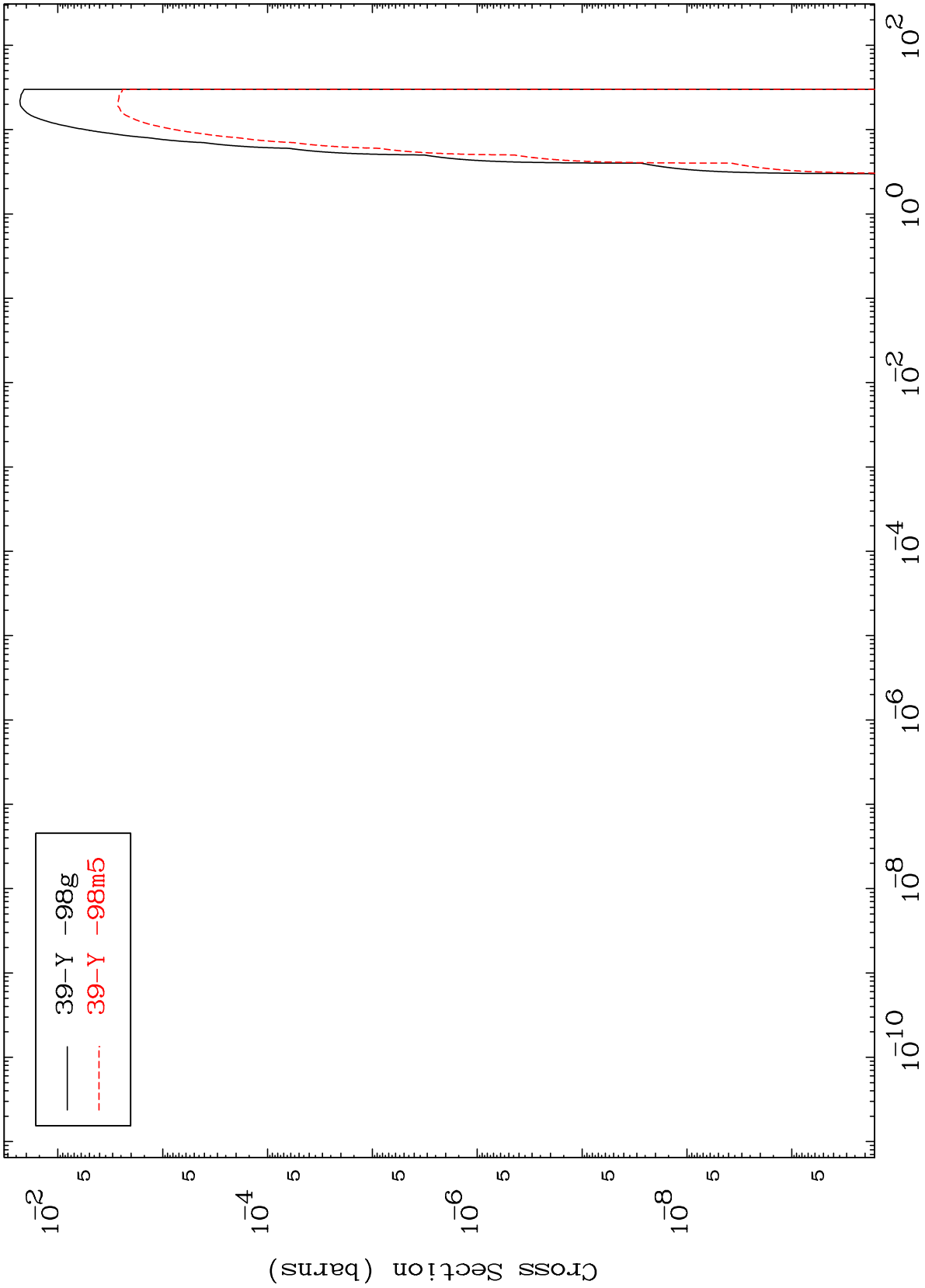
Incident Energy (MeV)

39-Y -98

MAT 3953

(p,p)  
Radionuclide Production Cross Section

39-Y -98



15

Incident Energy (MeV)

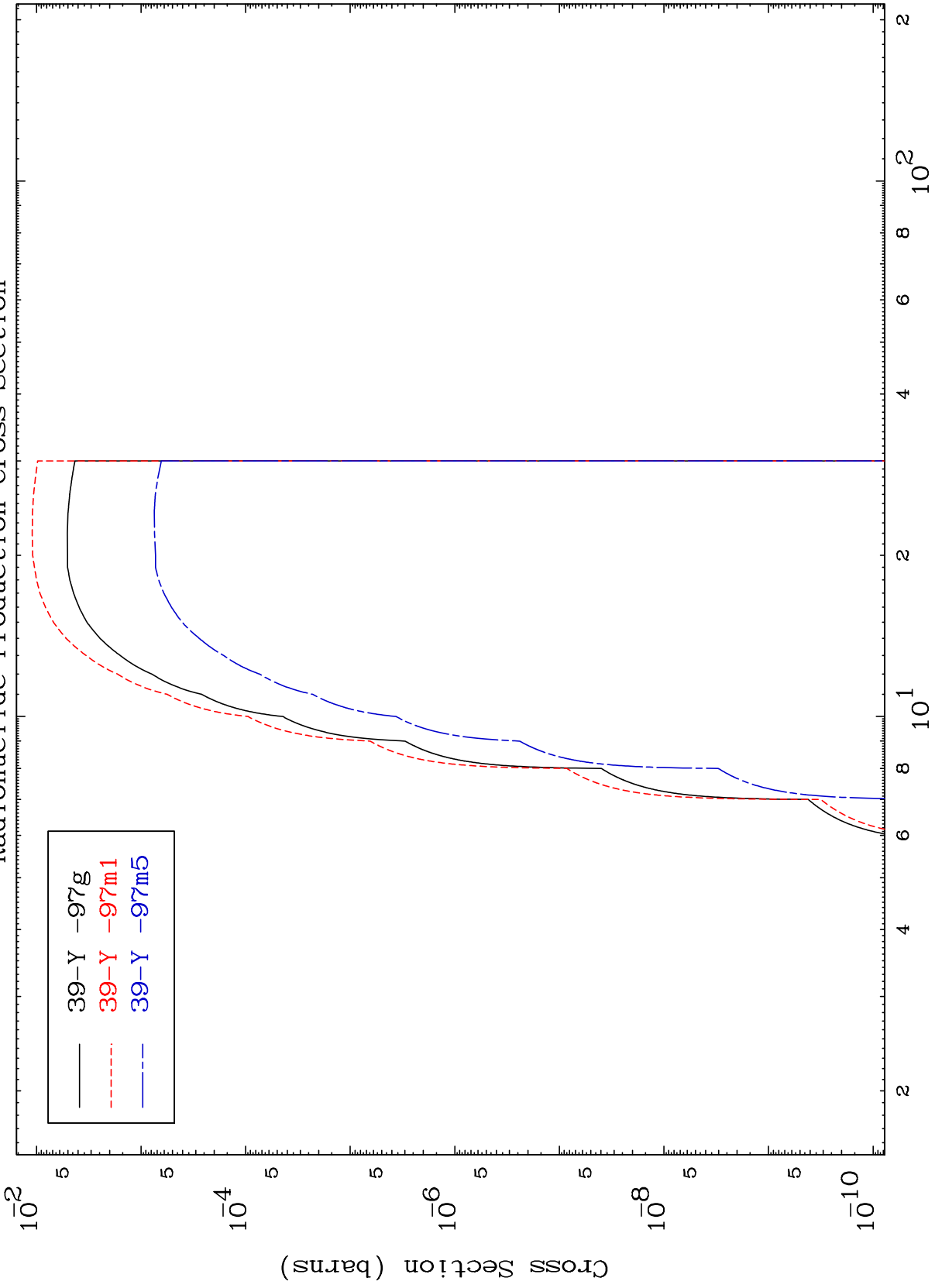
39-Y -98



MAT 3953

39-Y -98

Radionuclide Production Cross Section (p,d)



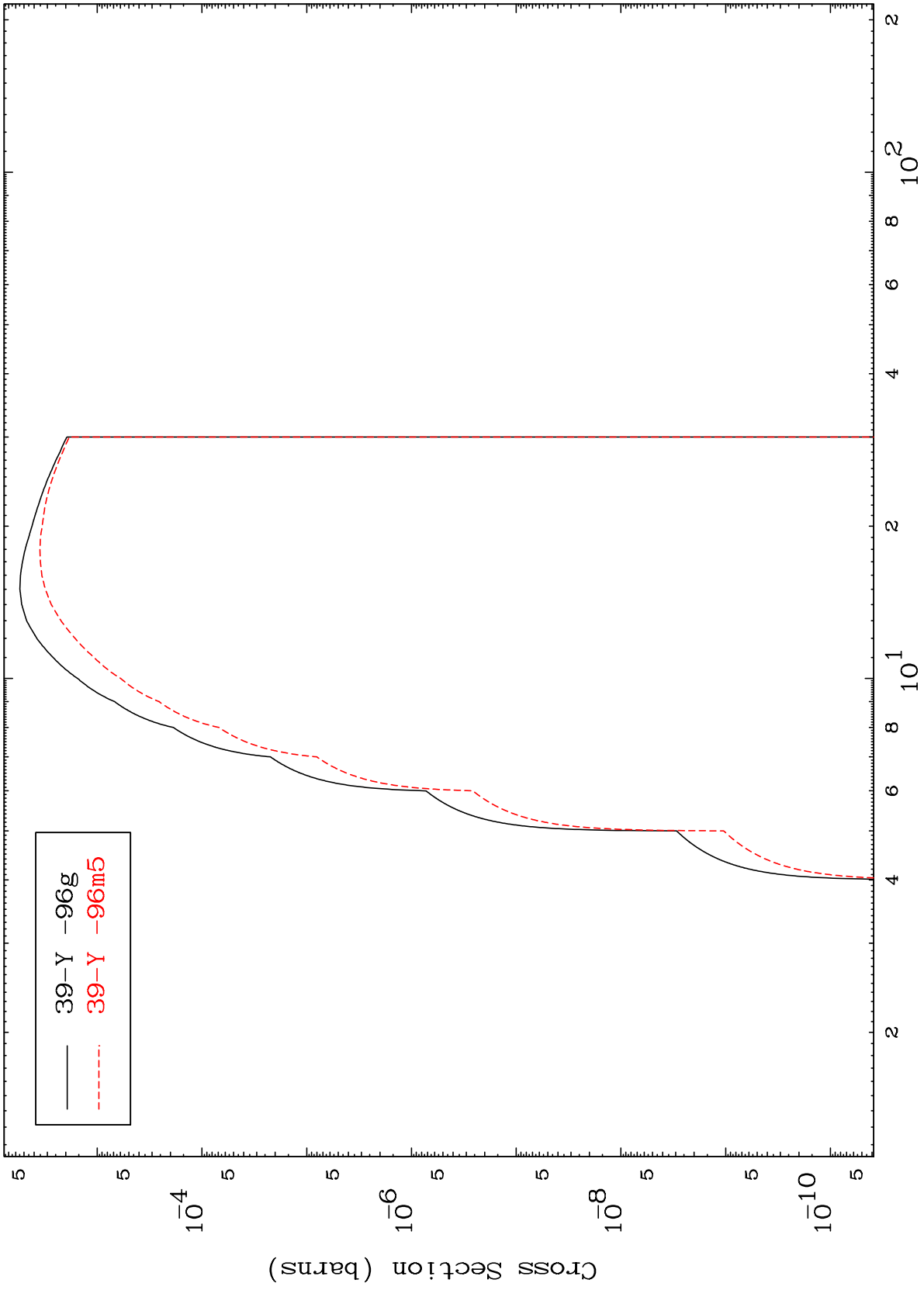
16

39-Y -98

MAT 3953

39-Y -98

Radionuclide Production Cross Section



39-Y -96g  
39-Y -96m5

17

39-Y -98