

Program EVALPLOT
(Version 2018-1)

by

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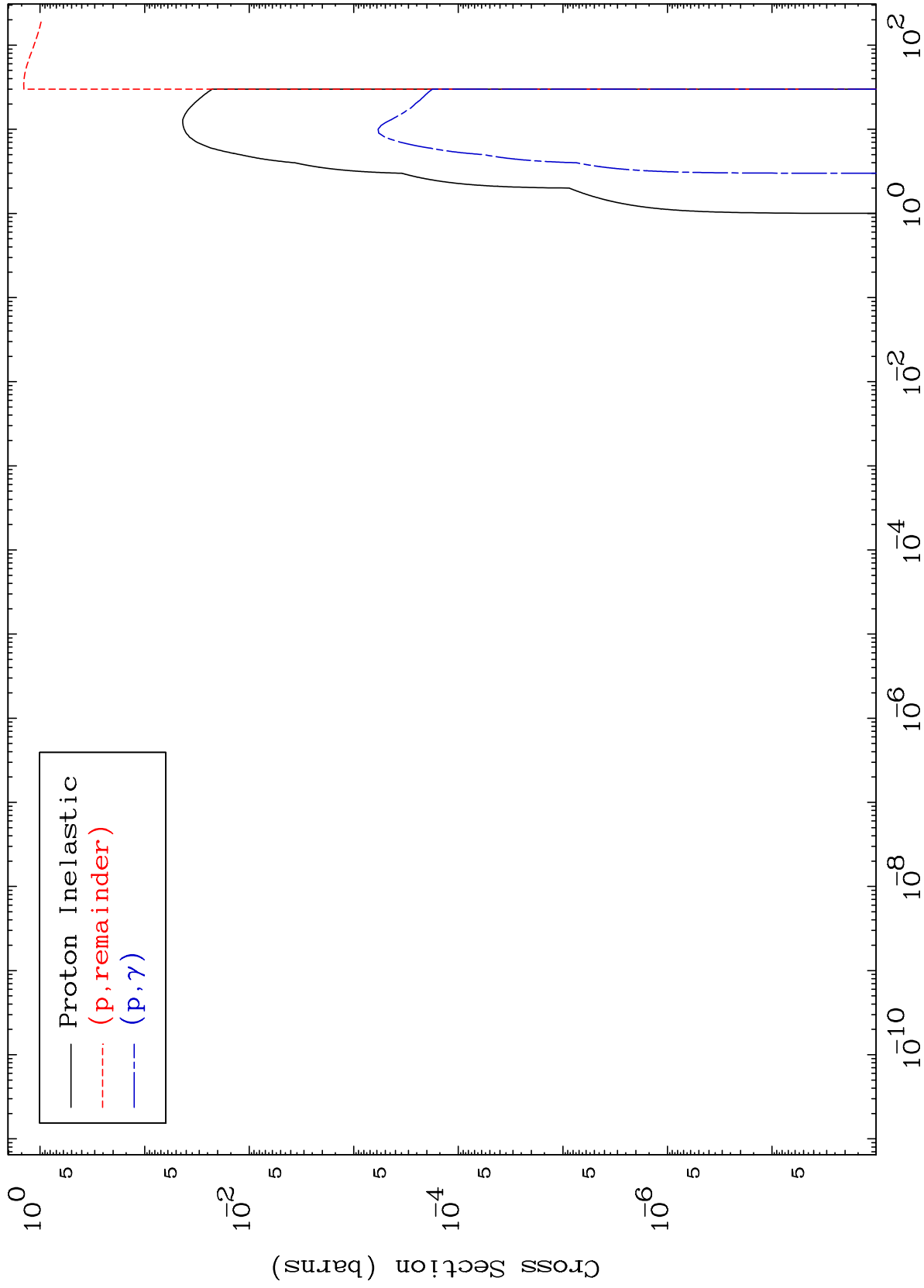
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3950

Proton Major
0 Kelvin Cross Sections

39-Y -97



1

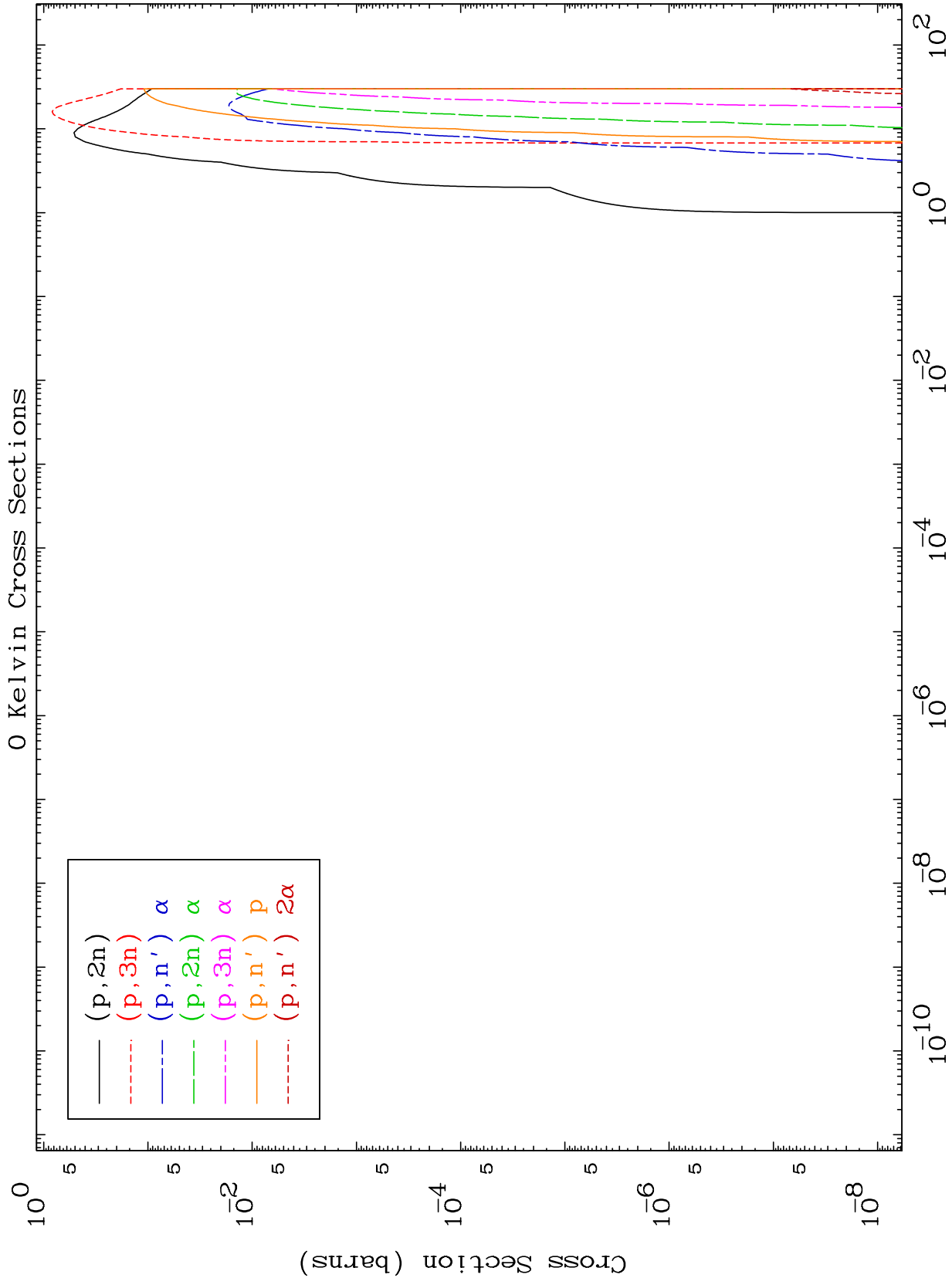
Incident Energy (MeV)

39-Y -97

MAT 3950

Proton Neutron Production
0 Kelvin Cross Sections

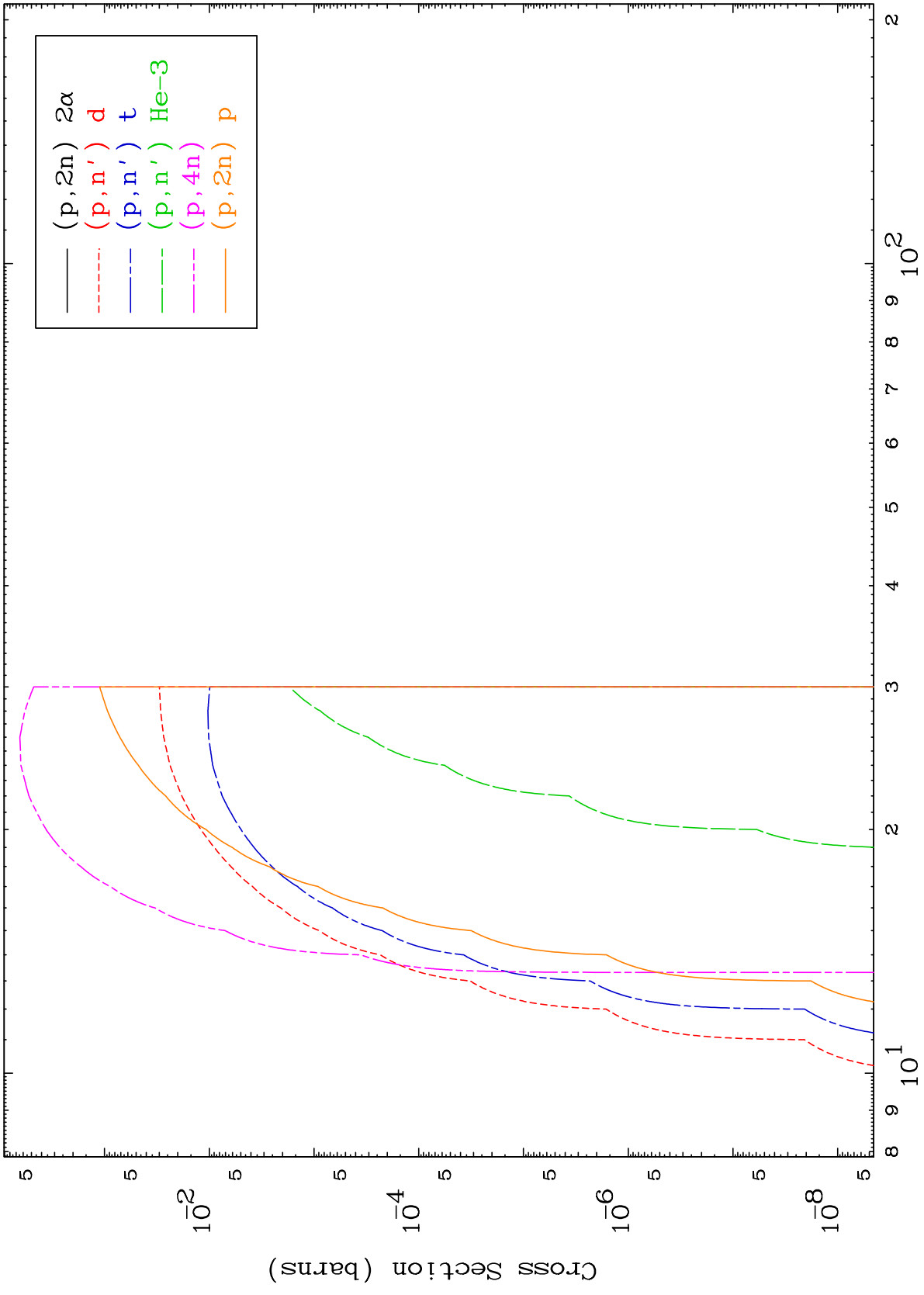
39-Y -97



2

Incident Energy (MeV)

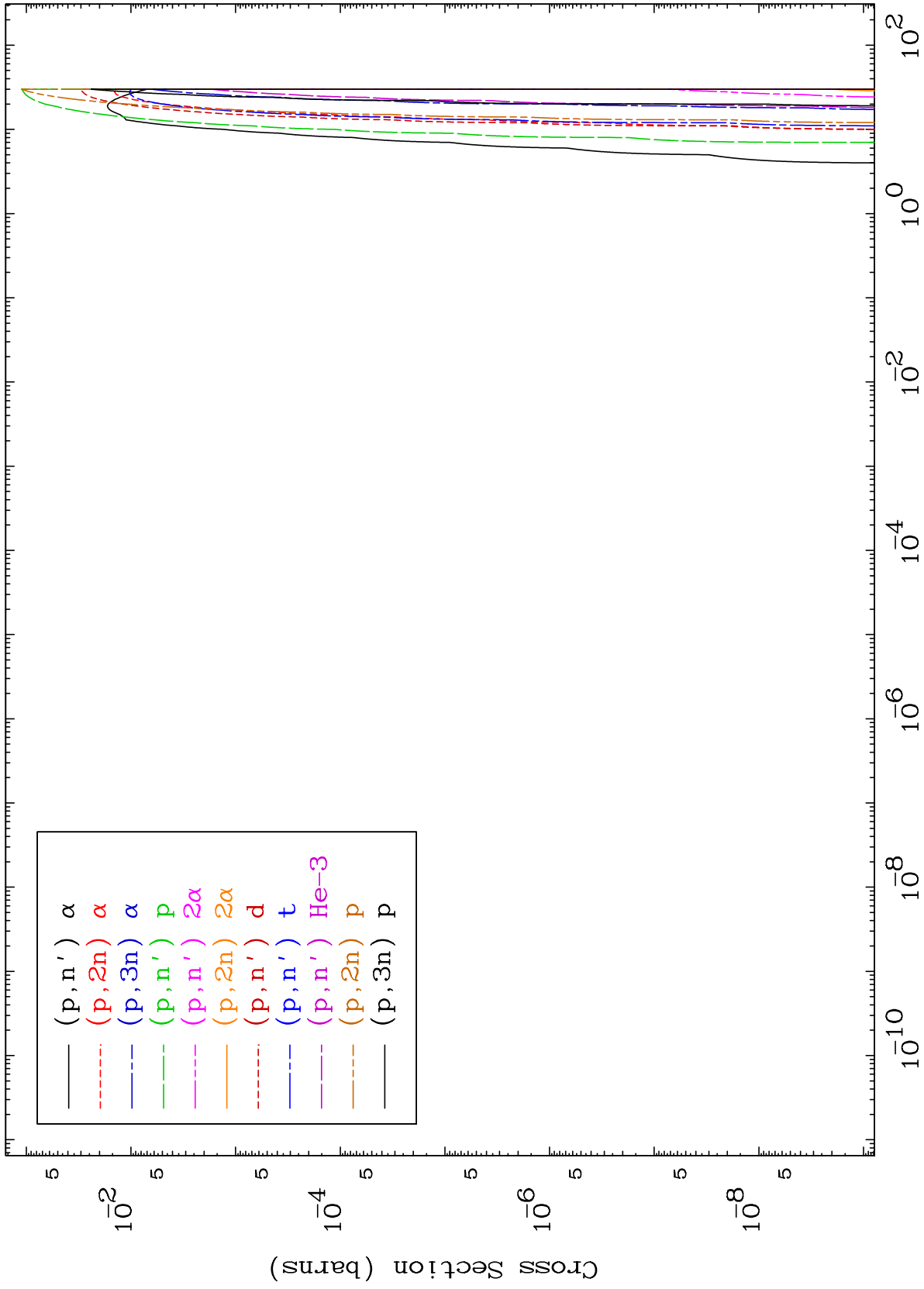
39-Y -97



MAT 3950

Proton Charged Particle
0 Kelvin Cross Sections

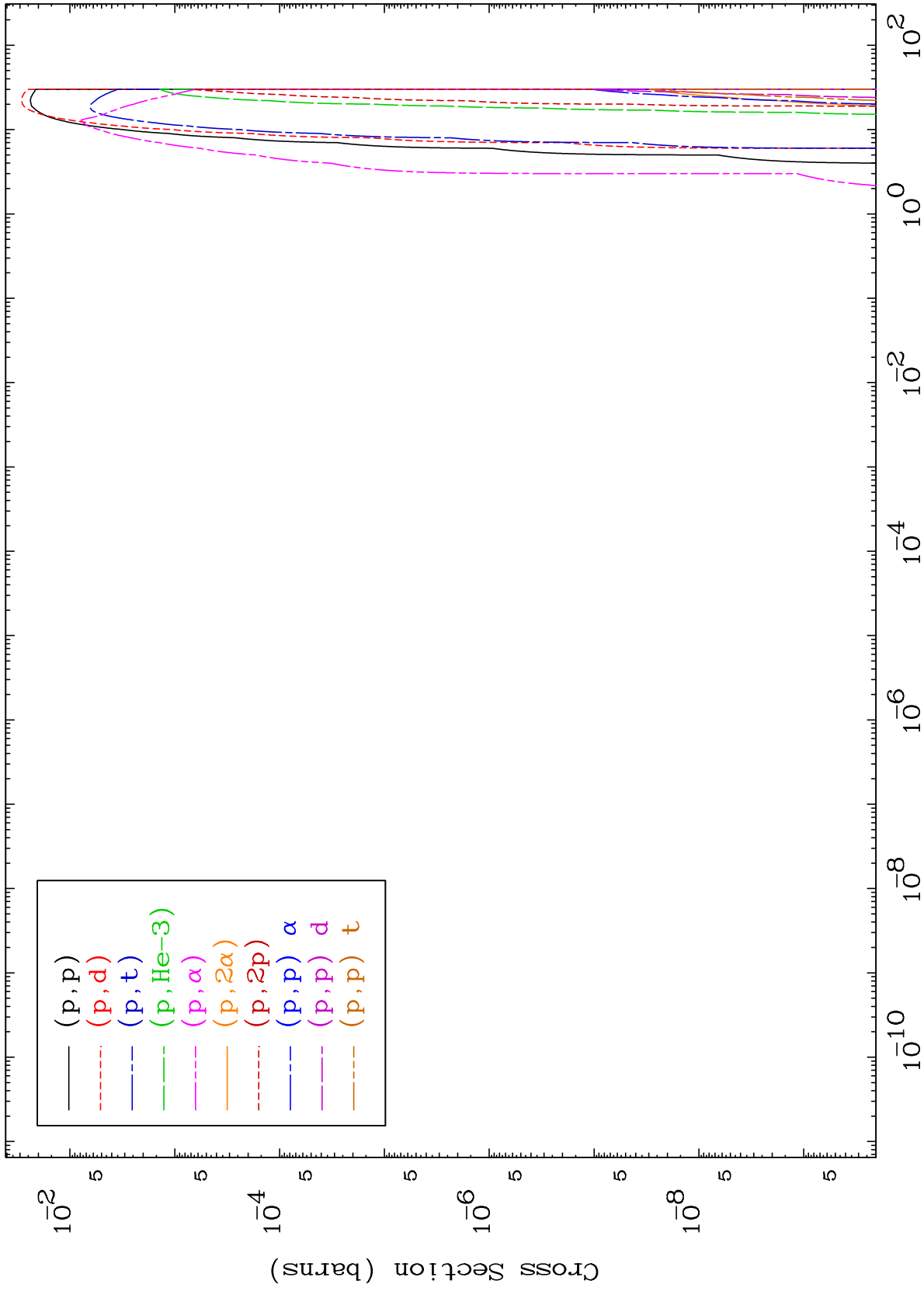
39-Y -97



MAT 3950

Proton Charged Particle
0 Kelvin Cross Sections

39-Y -97



5

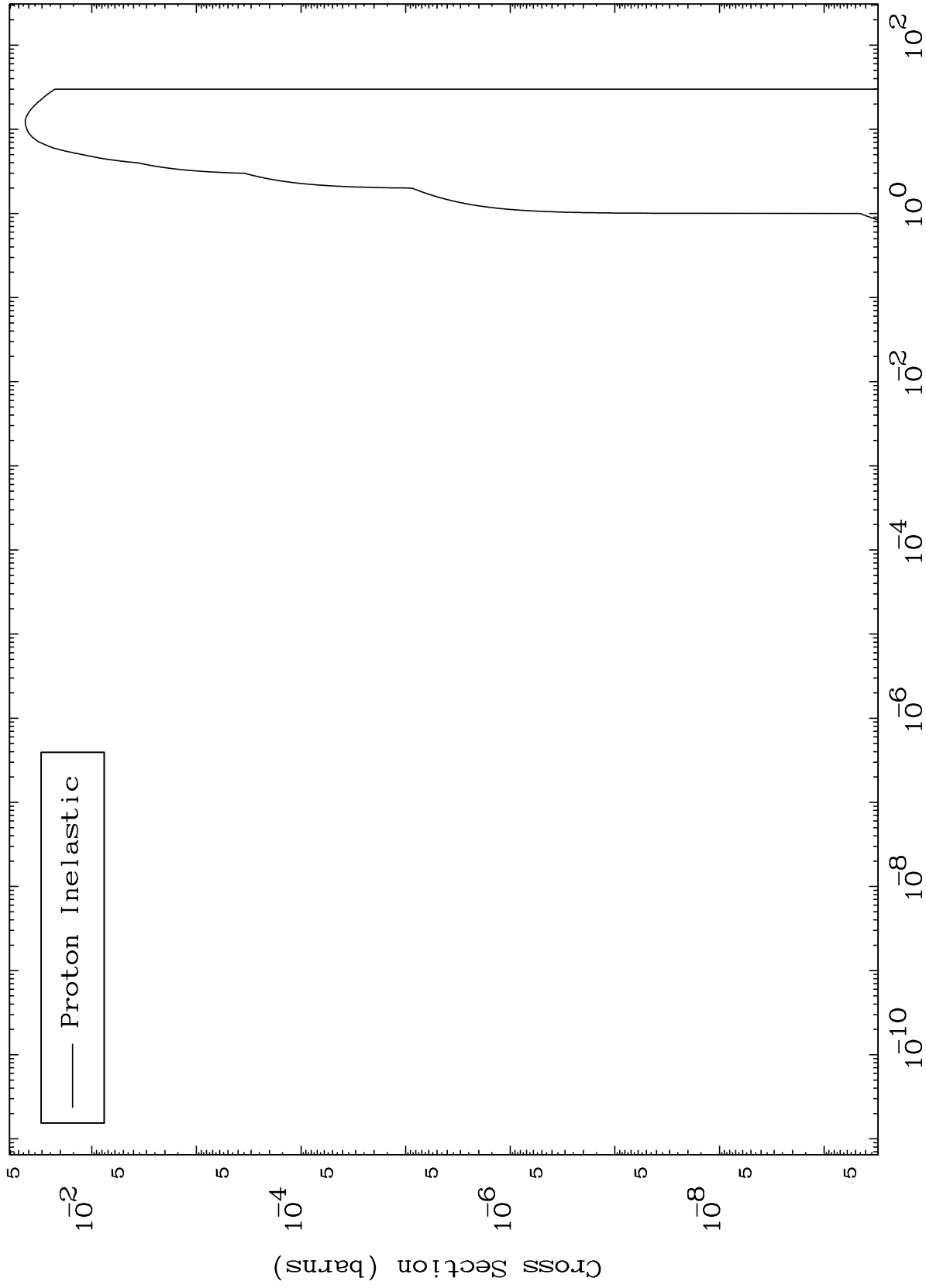
Incident Energy (MeV)

39-Y -97

MAT 3950

(p,n') Level
0 Kelvin Cross Sections

39-Y -97



6

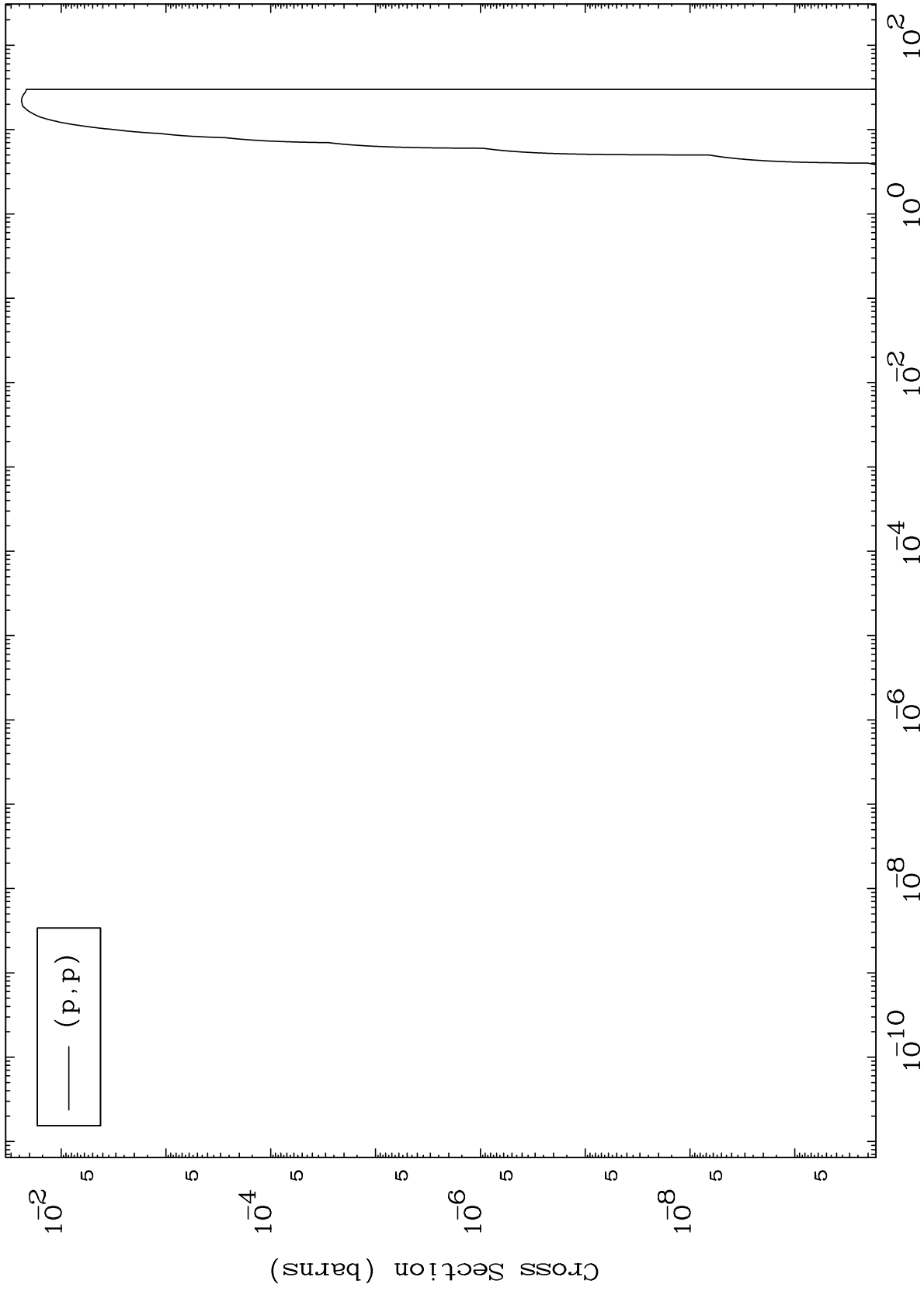
Incident Energy (MeV)

39-Y -97

MAT 3950

(p,p) Levels
0 Kelvin Cross Sections

39-Y -97



7

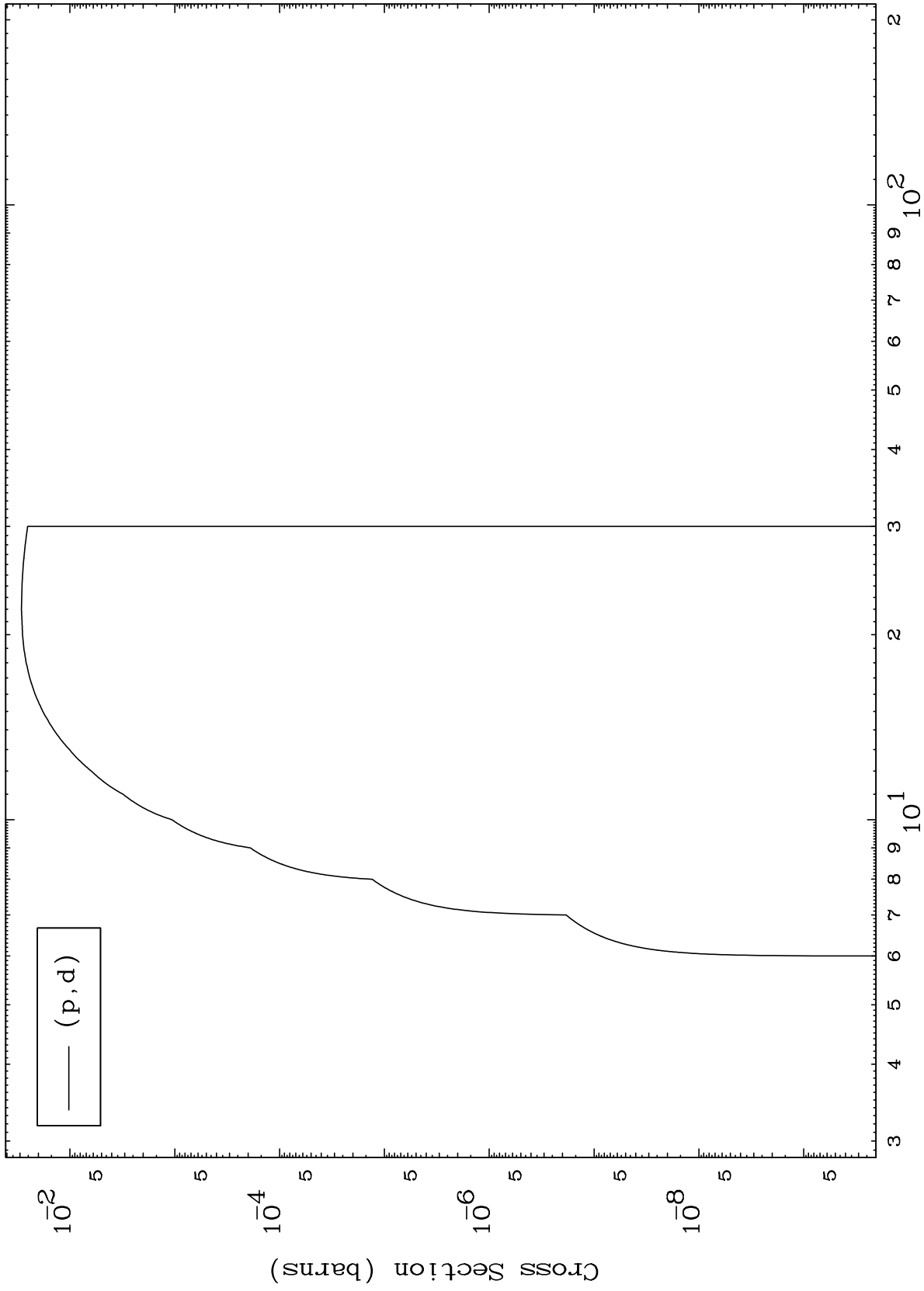
Incident Energy (MeV)

39-Y -97

MAT 3950

(p,d) Levels
0 Kelvin Cross Sections

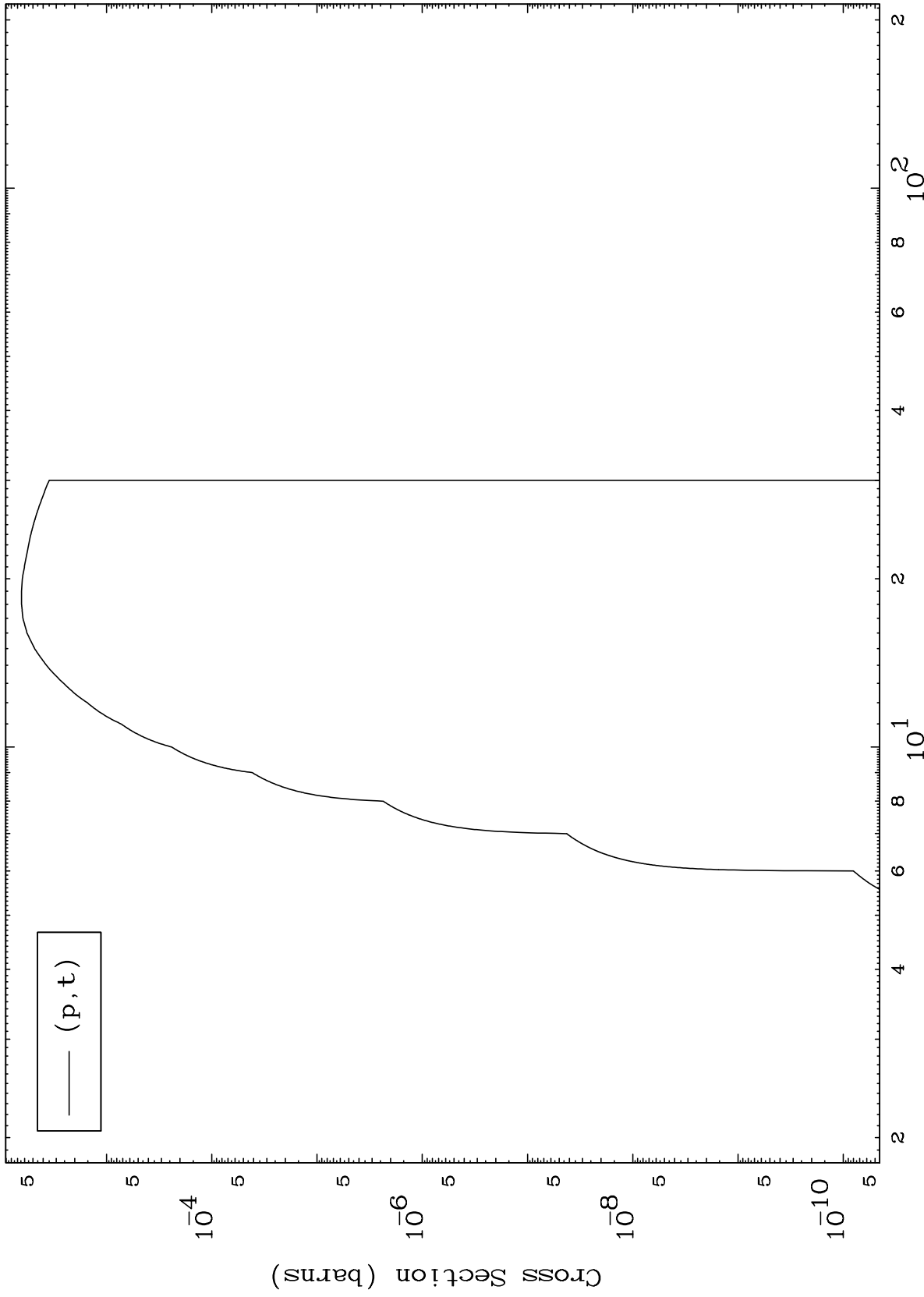
39-Y -97



8

Incident Energy (MeV)

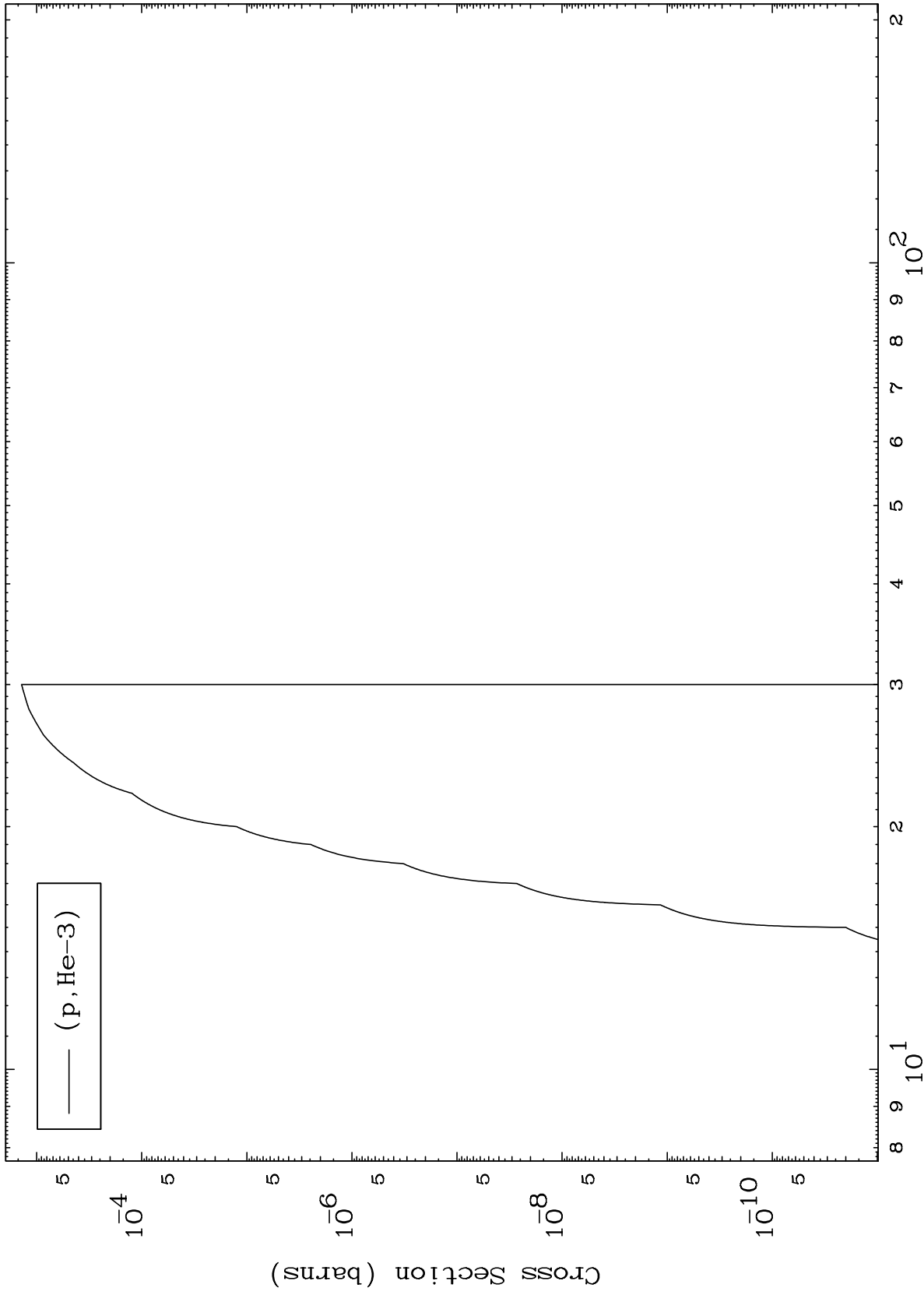
39-Y -97



MAT 3950

(p,He3) Levels
0 Kelvin Cross Sections

39-Y -97



10

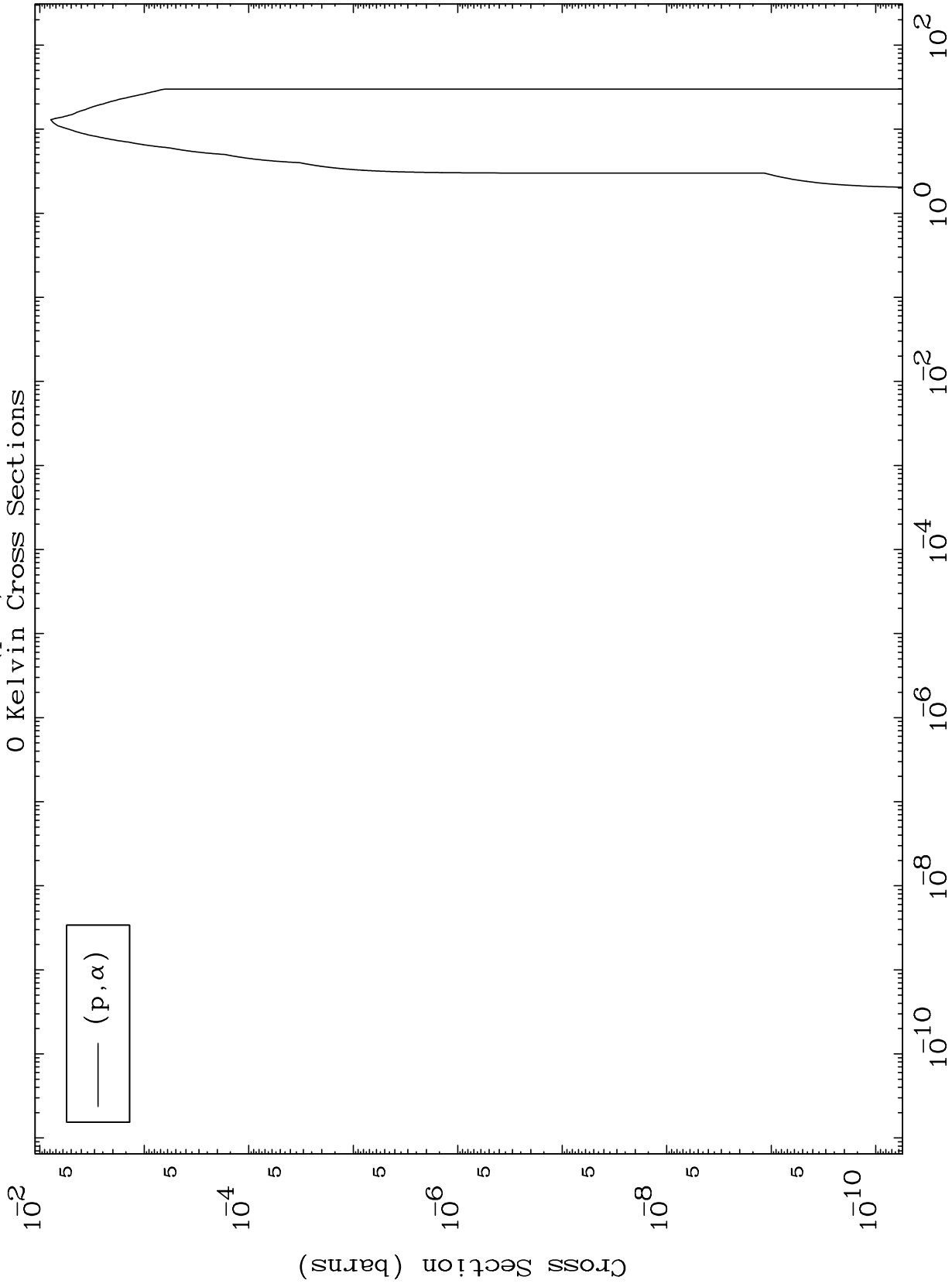
Incident Energy (MeV)

39-Y -97

MAT 3950

(p,α) Levels
0 Kelvin Cross Sections

39-Y -97



11

Incident Energy (MeV)

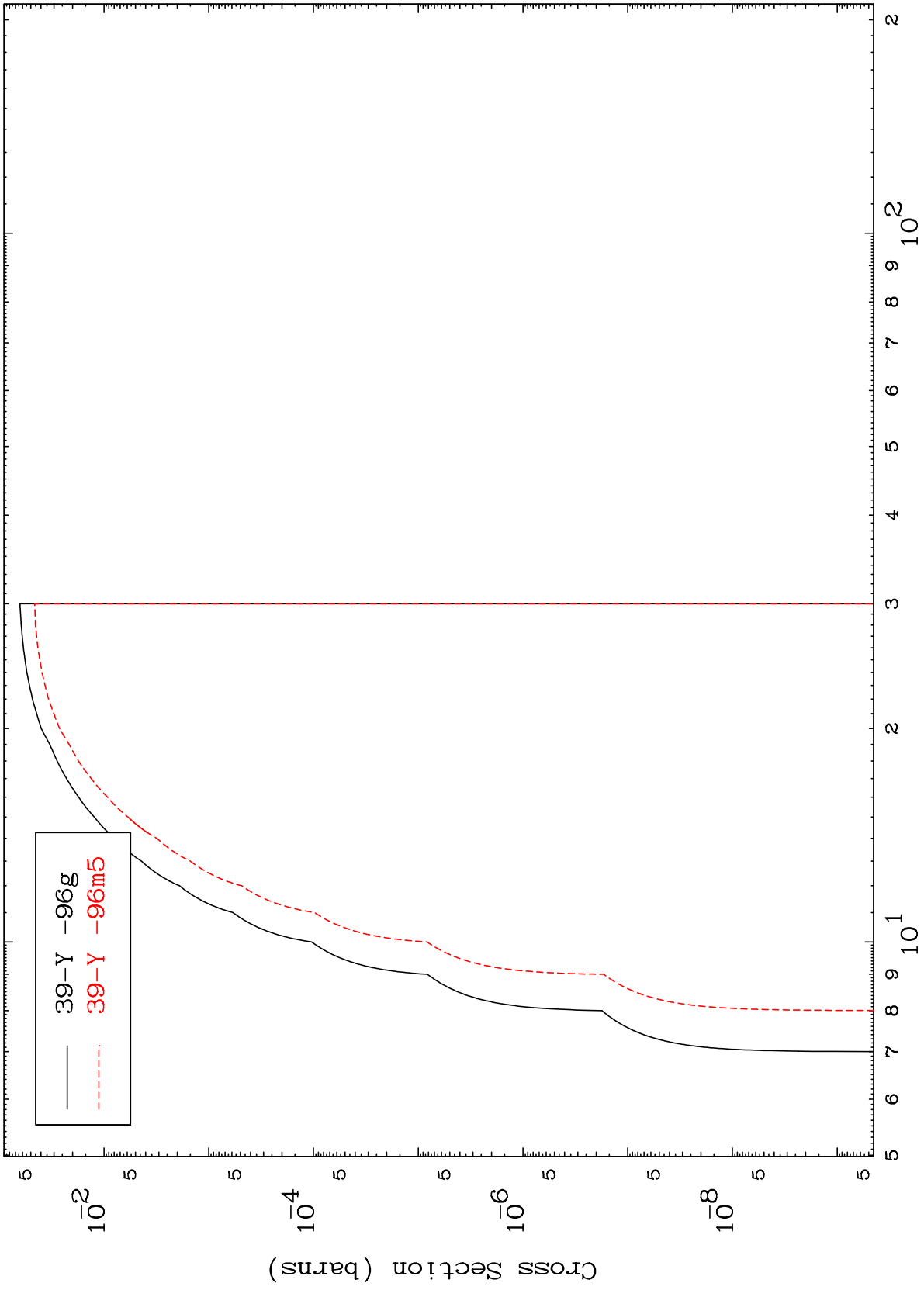
39-Y -97

MAT 3950

(p,n') p

39-Y -97

Radionuclide Production Cross Section



12

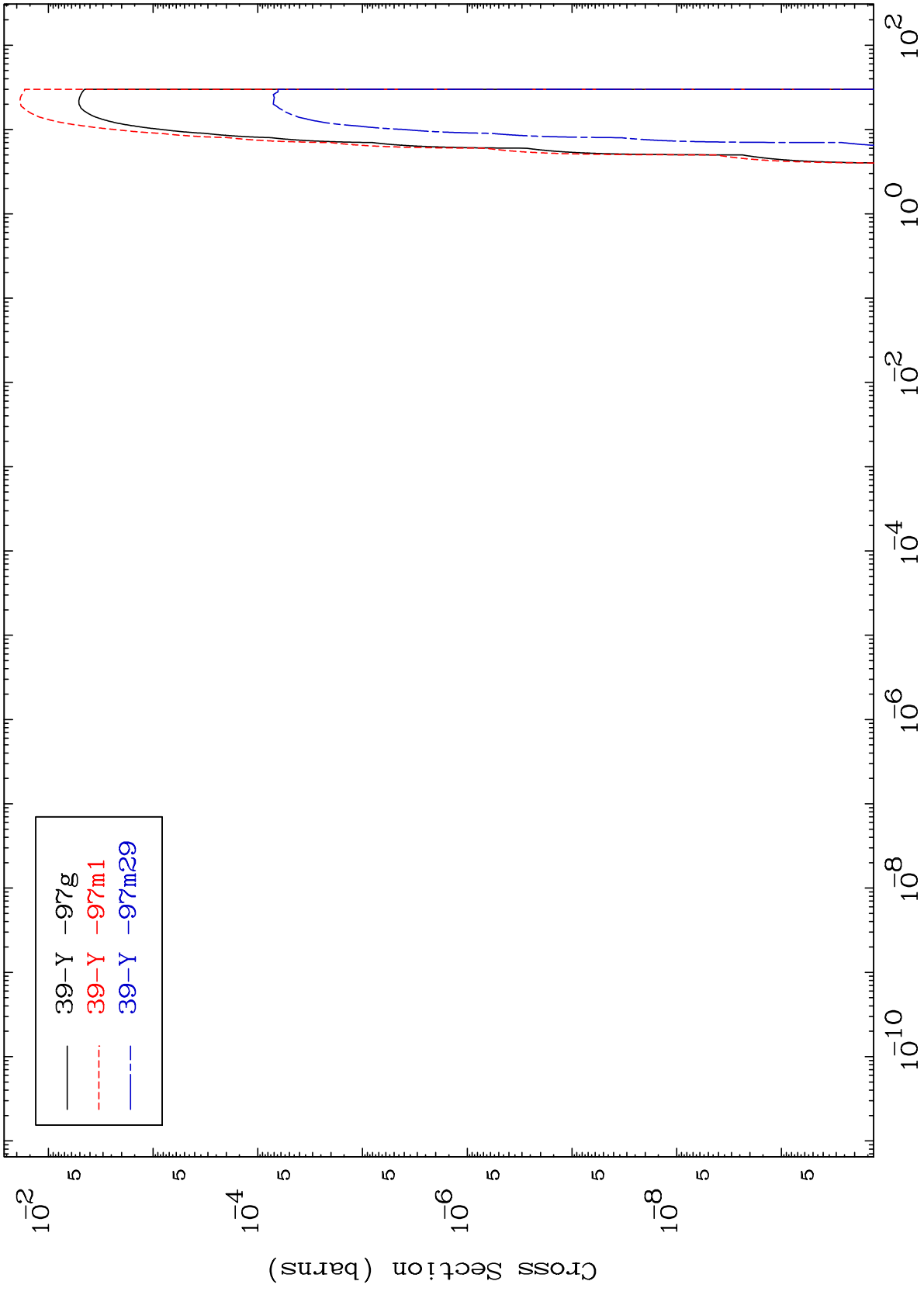
Incident Energy (MeV)

39-Y -97

MAT 3950

(p,p)
Radionuclide Production Cross Section

39-Y -97



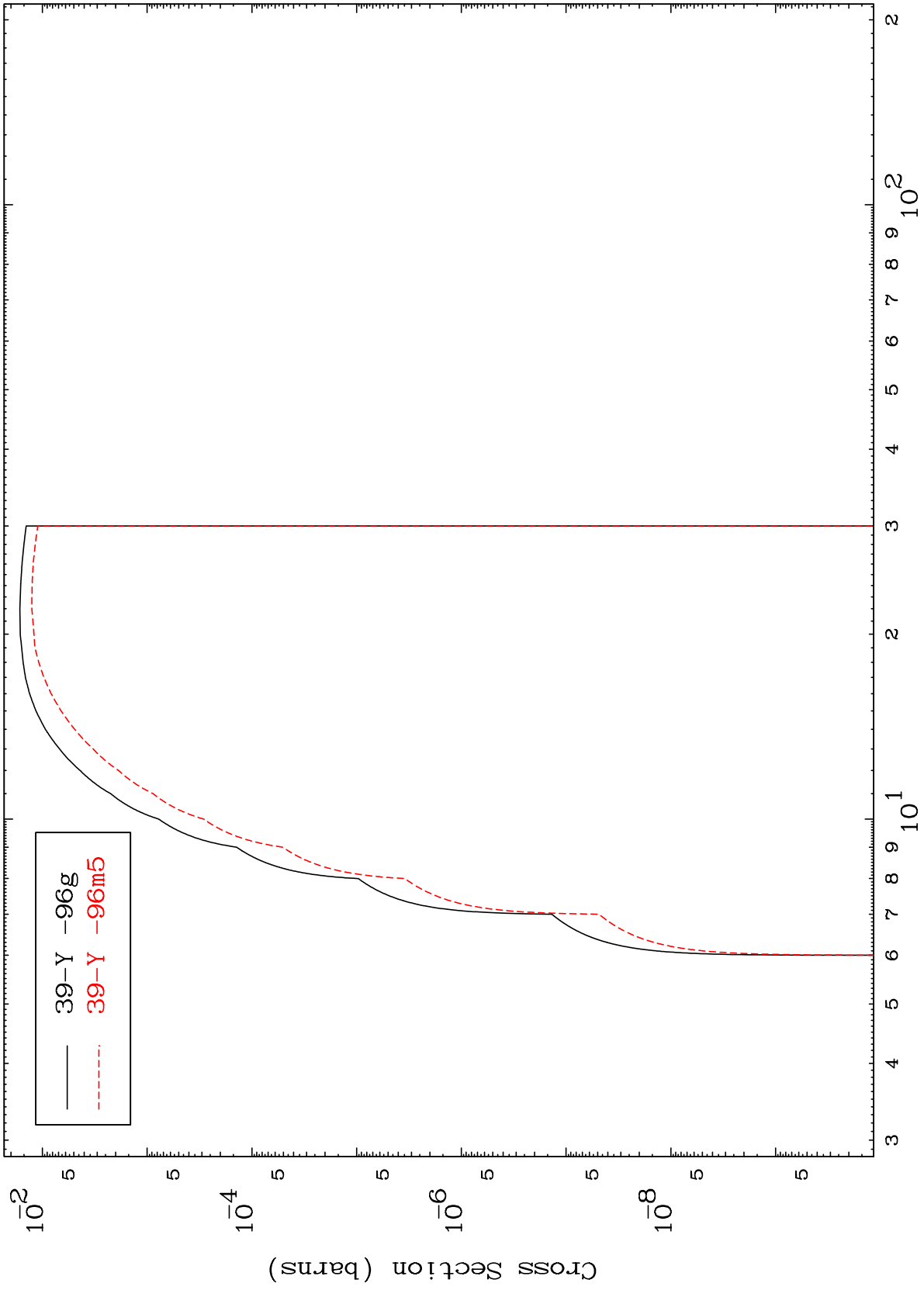
39-Y -97g
39-Y -97m1
39-Y -97m29

39-Y -97

MAT 3950

(p,d)
Radionuclide Production Cross Section

39-Y -97



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39-Y -97