

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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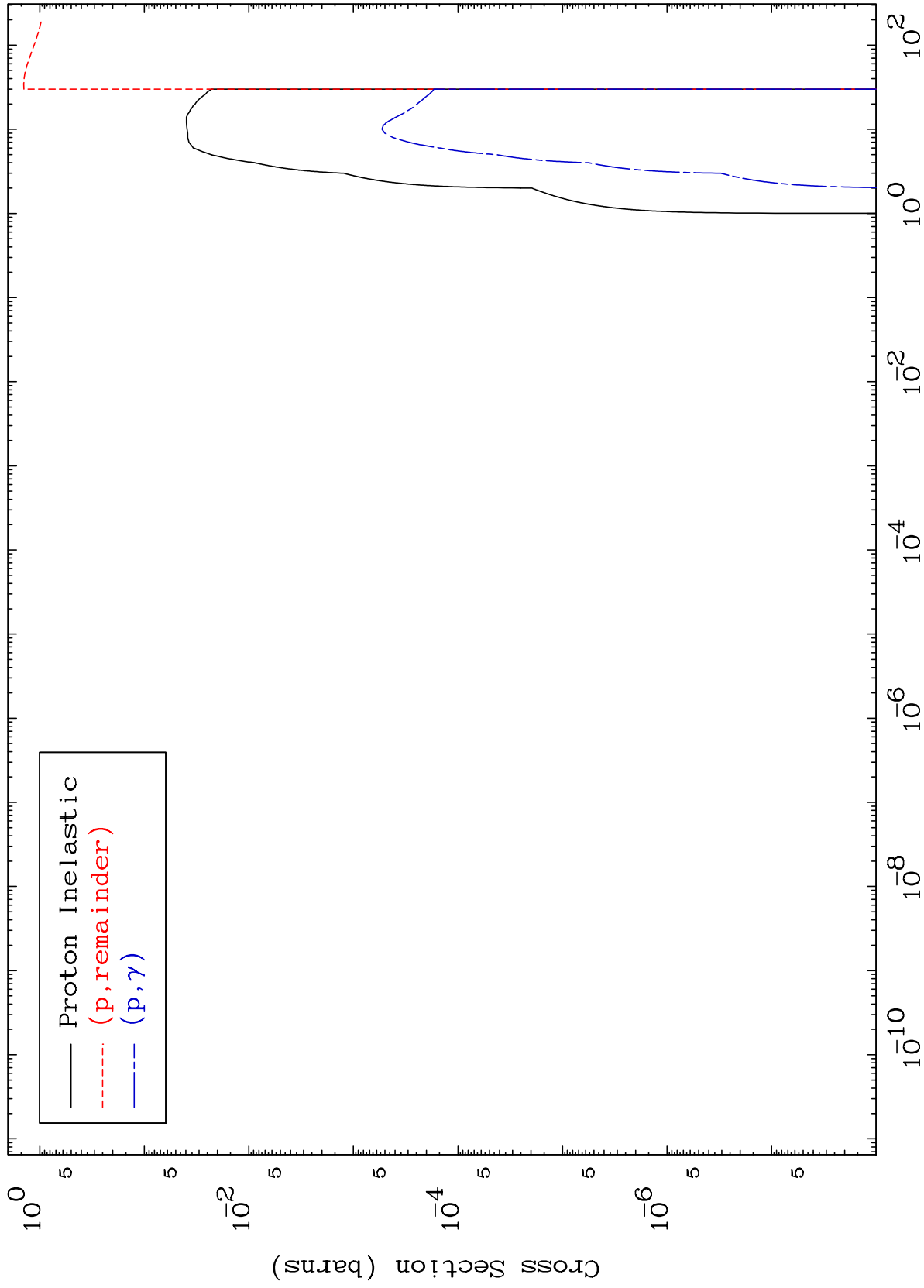
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3947

Proton Major  
0 Kelvin Cross Sections

39-Y -96



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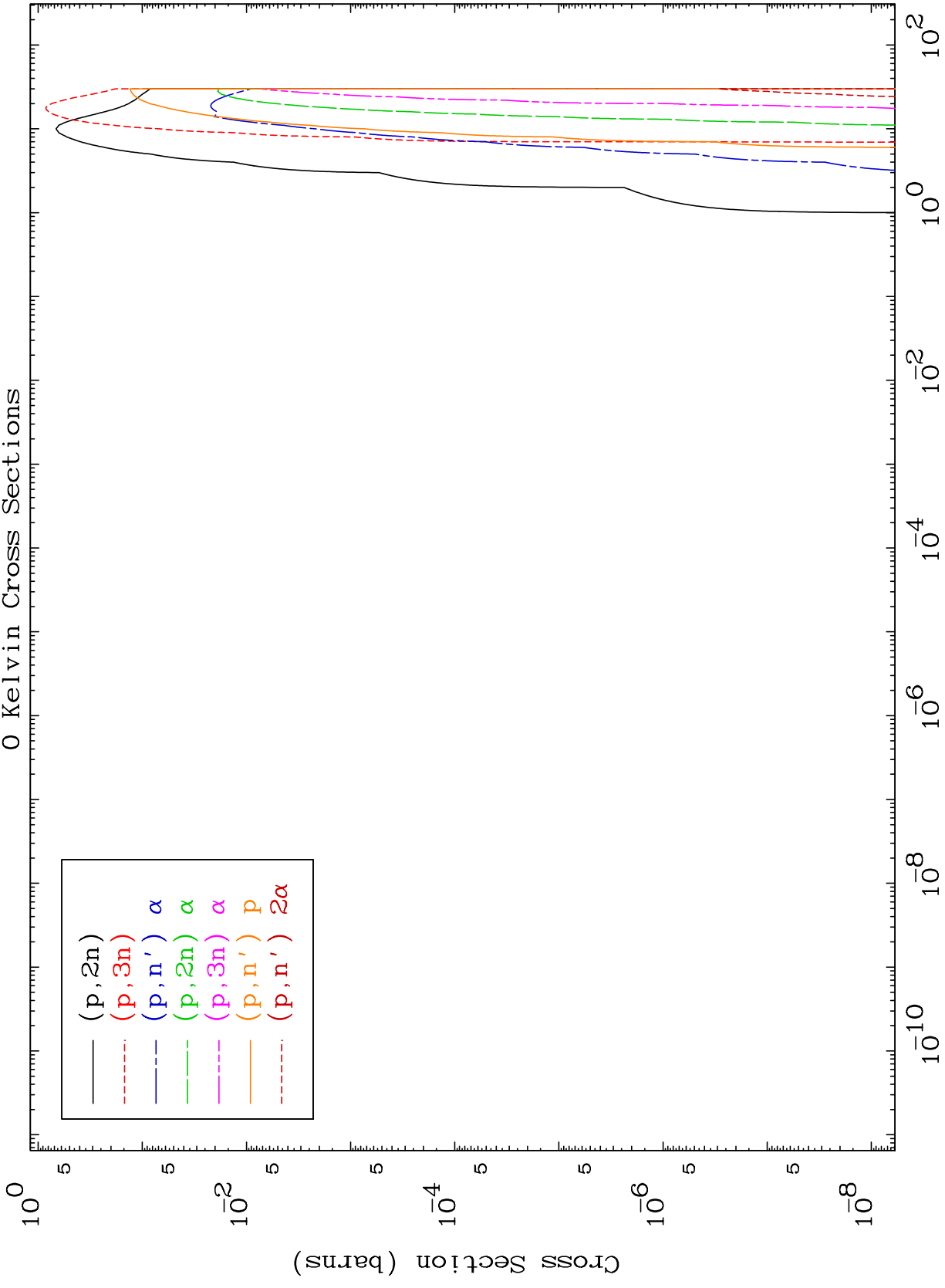
Incident Energy (MeV)

39-Y -96

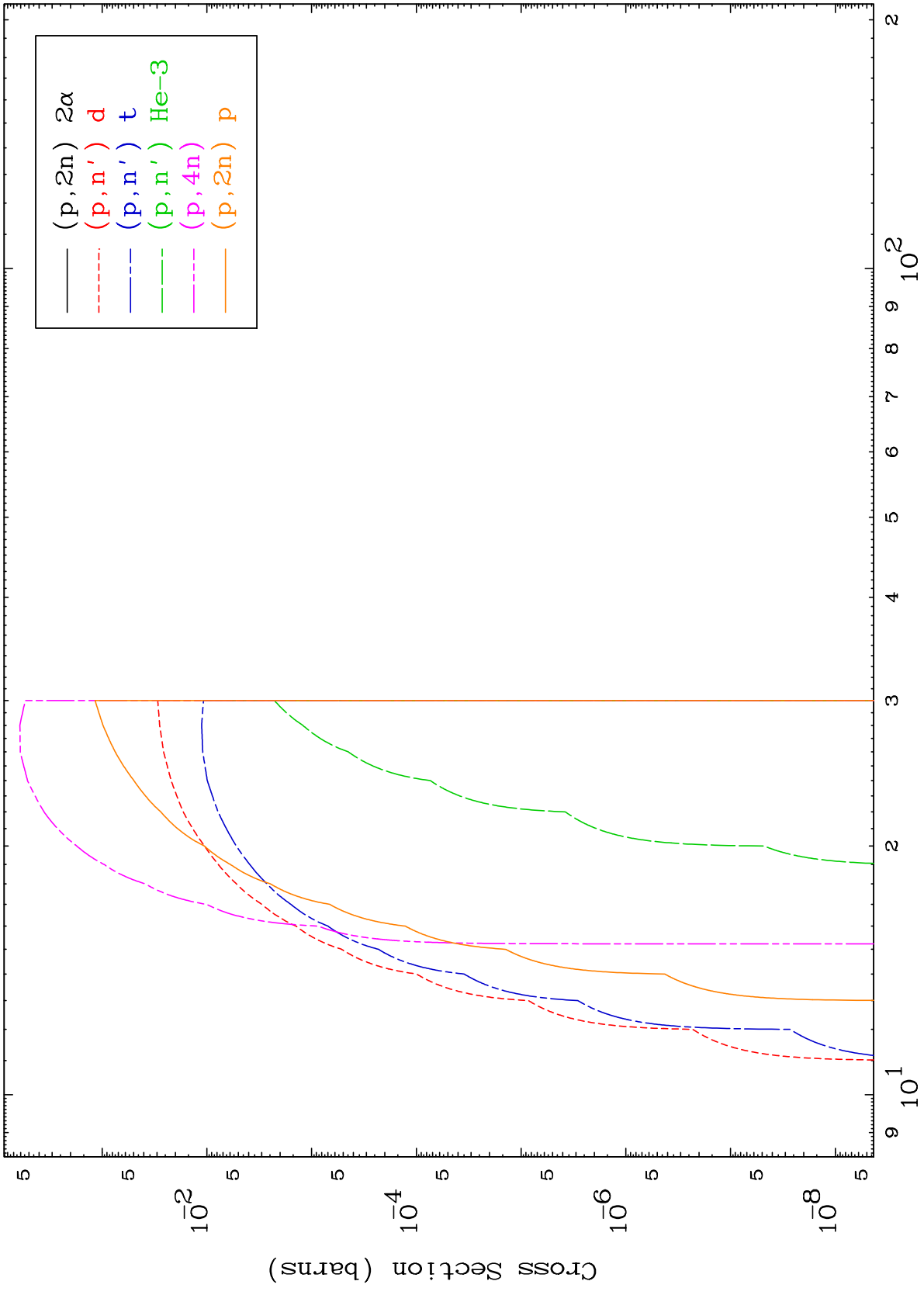
MAT 3947

### Proton Neutron Production 0 Kelvin Cross Sections

39-Y -96



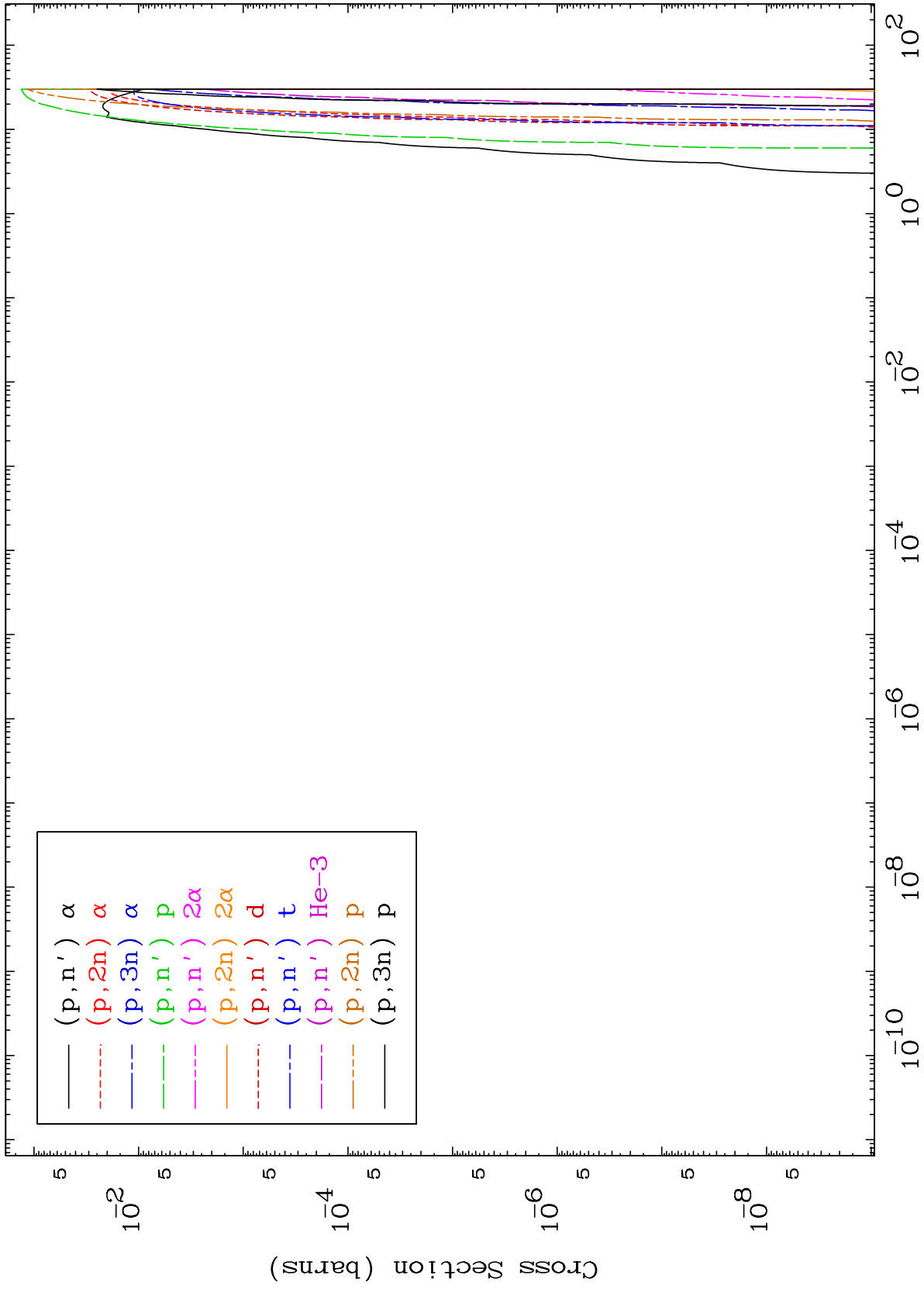
39-Y -96



MAT 3947

Proton Charged Particle  
0 Kelvin Cross Sections

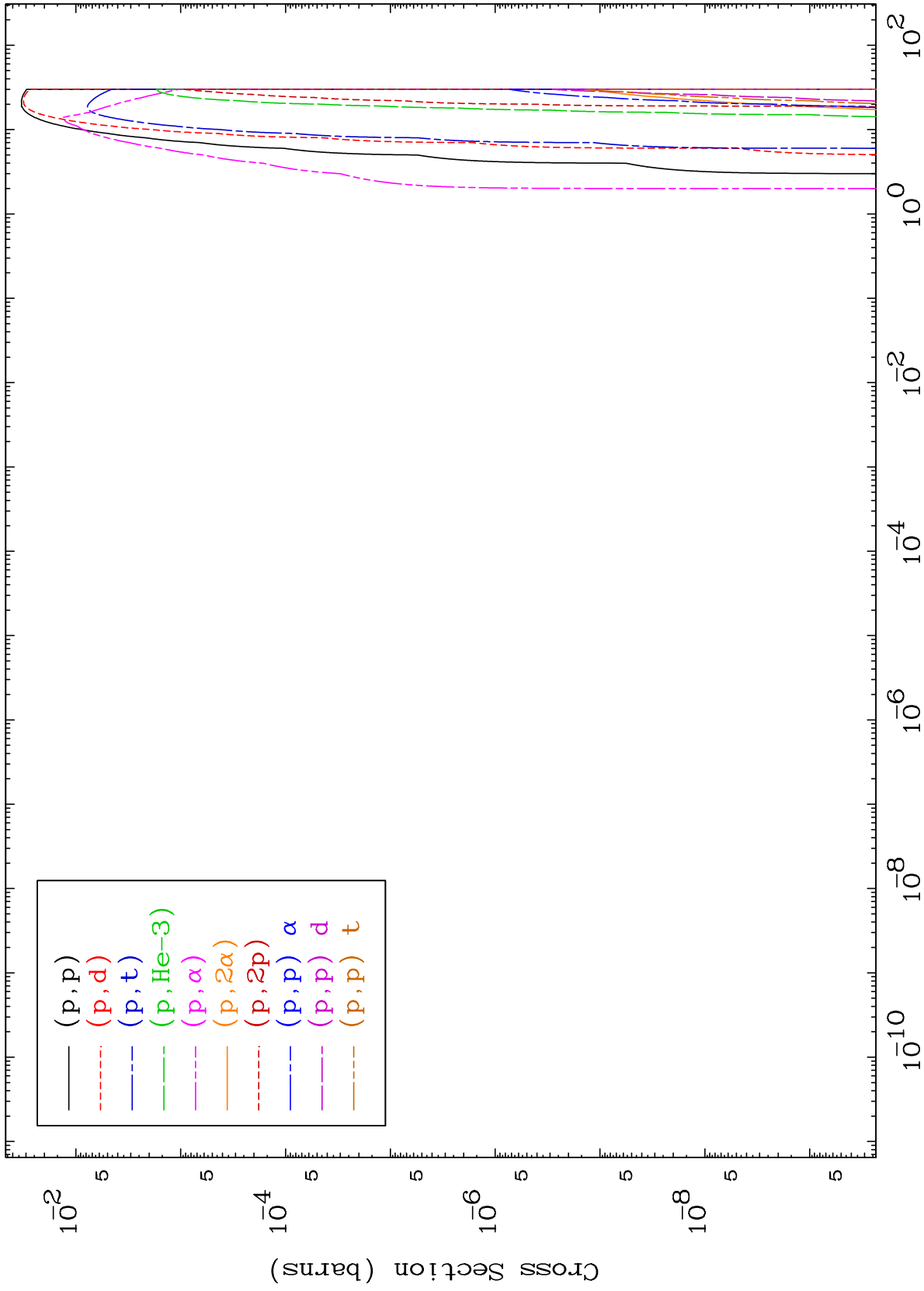
39-Y -96



MAT 3947

Proton Charged Particle  
0 Kelvin Cross Sections

39-Y -96



5

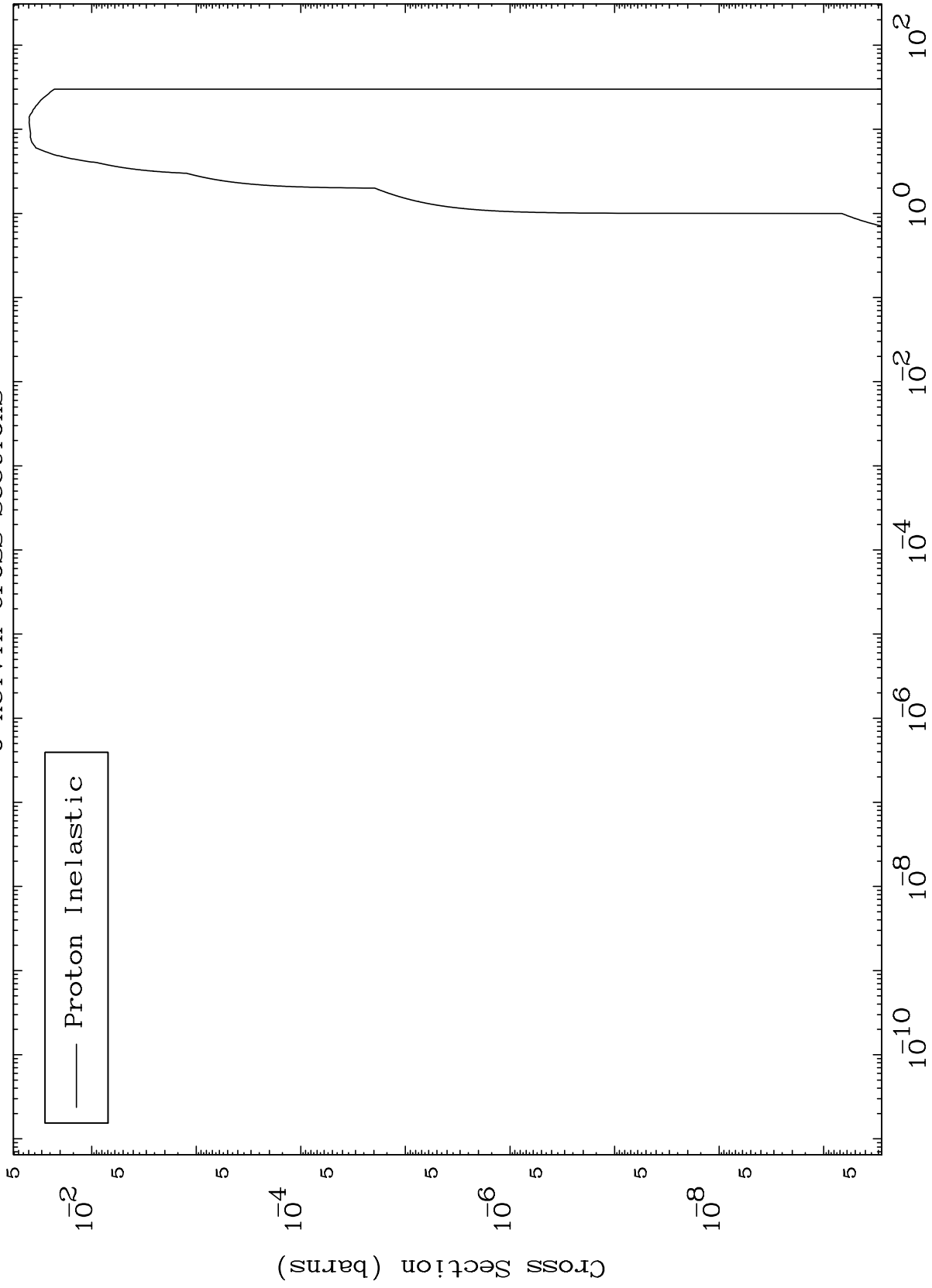
Incident Energy (MeV)

39-Y -96

MAT 3947

(p,n') Level  
0 Kelvin Cross Sections

39-Y -96



6

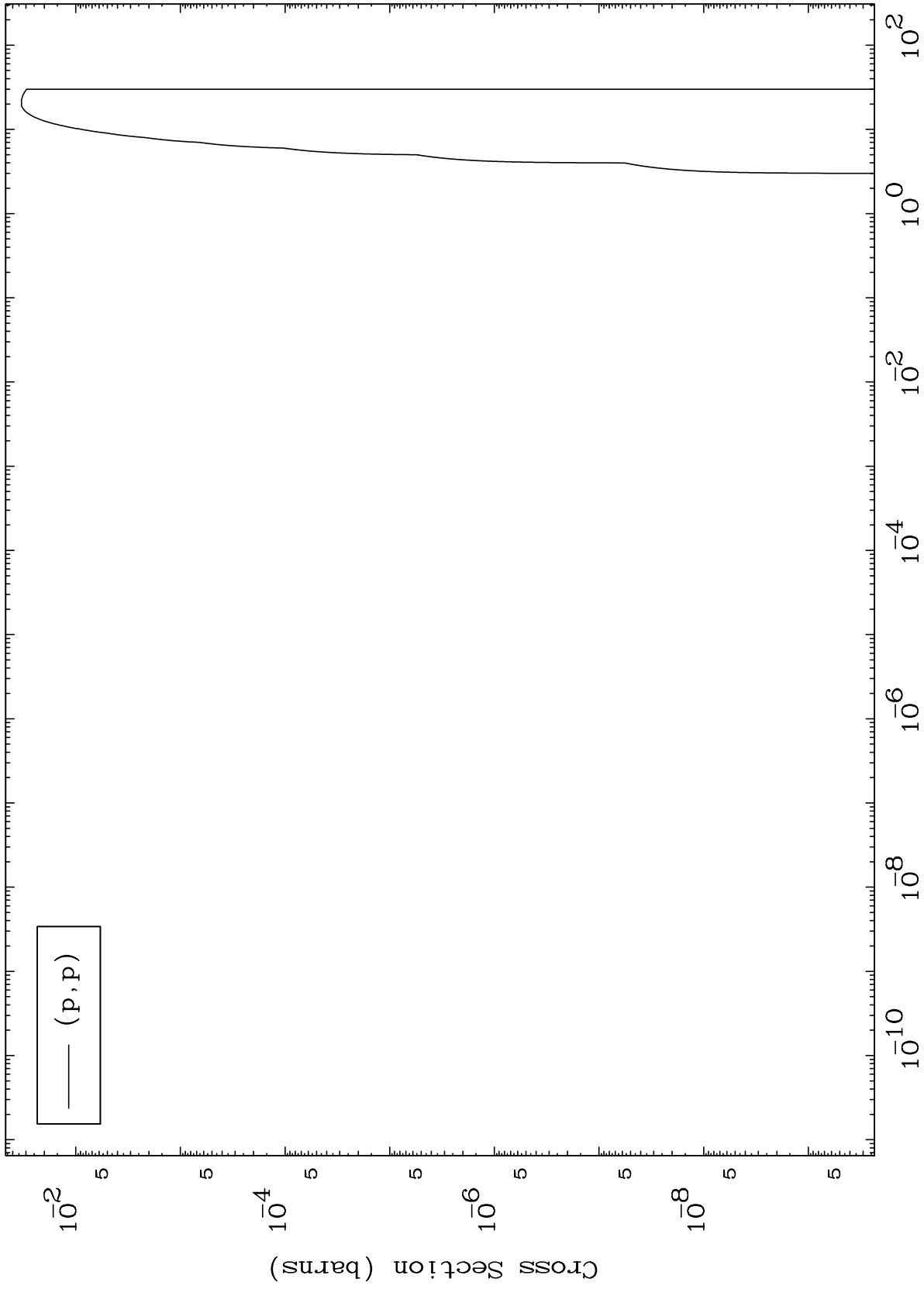
Incident Energy (MeV)

39-Y -96

MAT 3947

(p,p) Levels  
0 Kelvin Cross Sections

39-Y -96



7

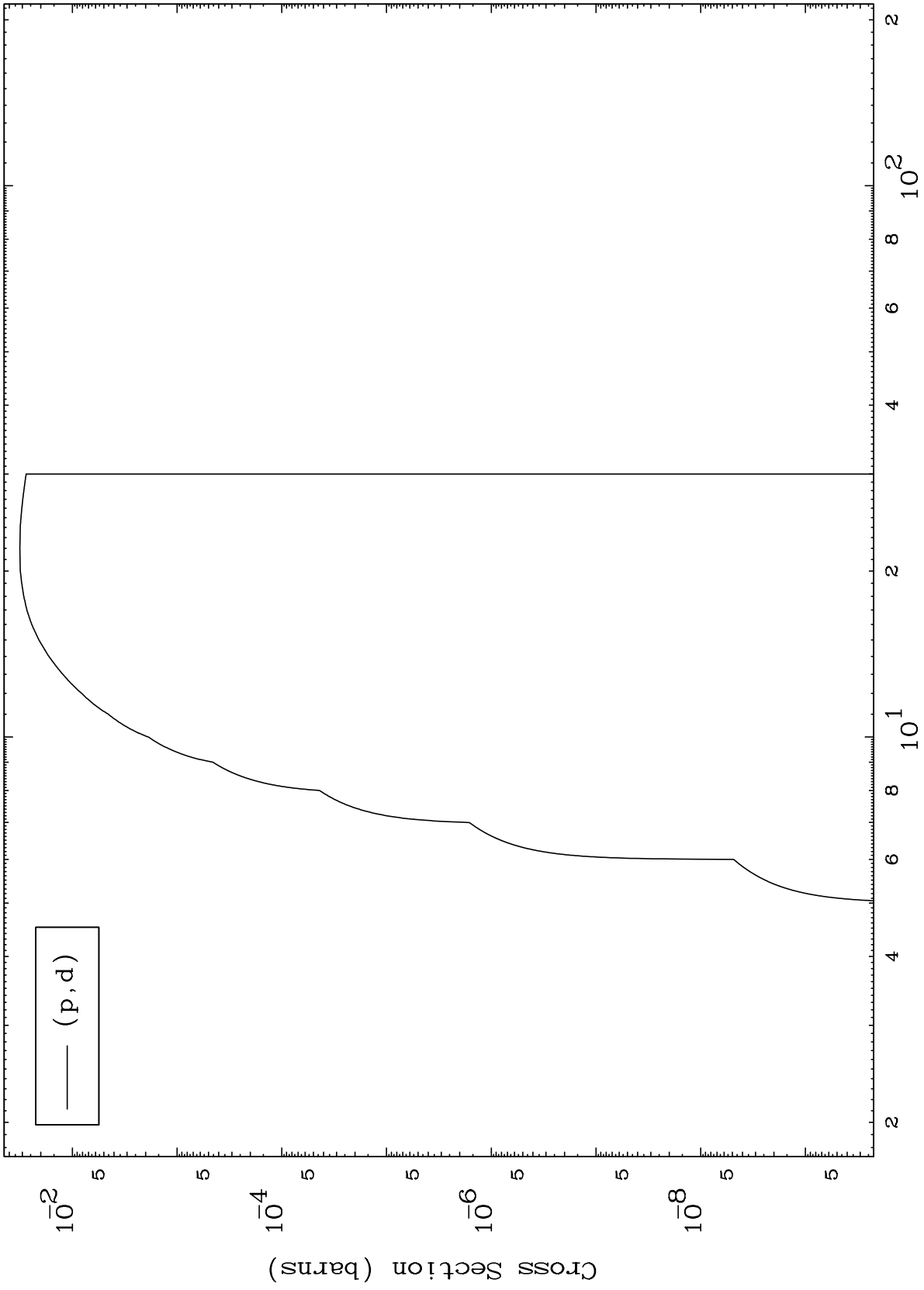
Incident Energy (MeV)

39-Y -96

MAT 3947

(p,d) Levels  
0 Kelvin Cross Sections

39-Y -96



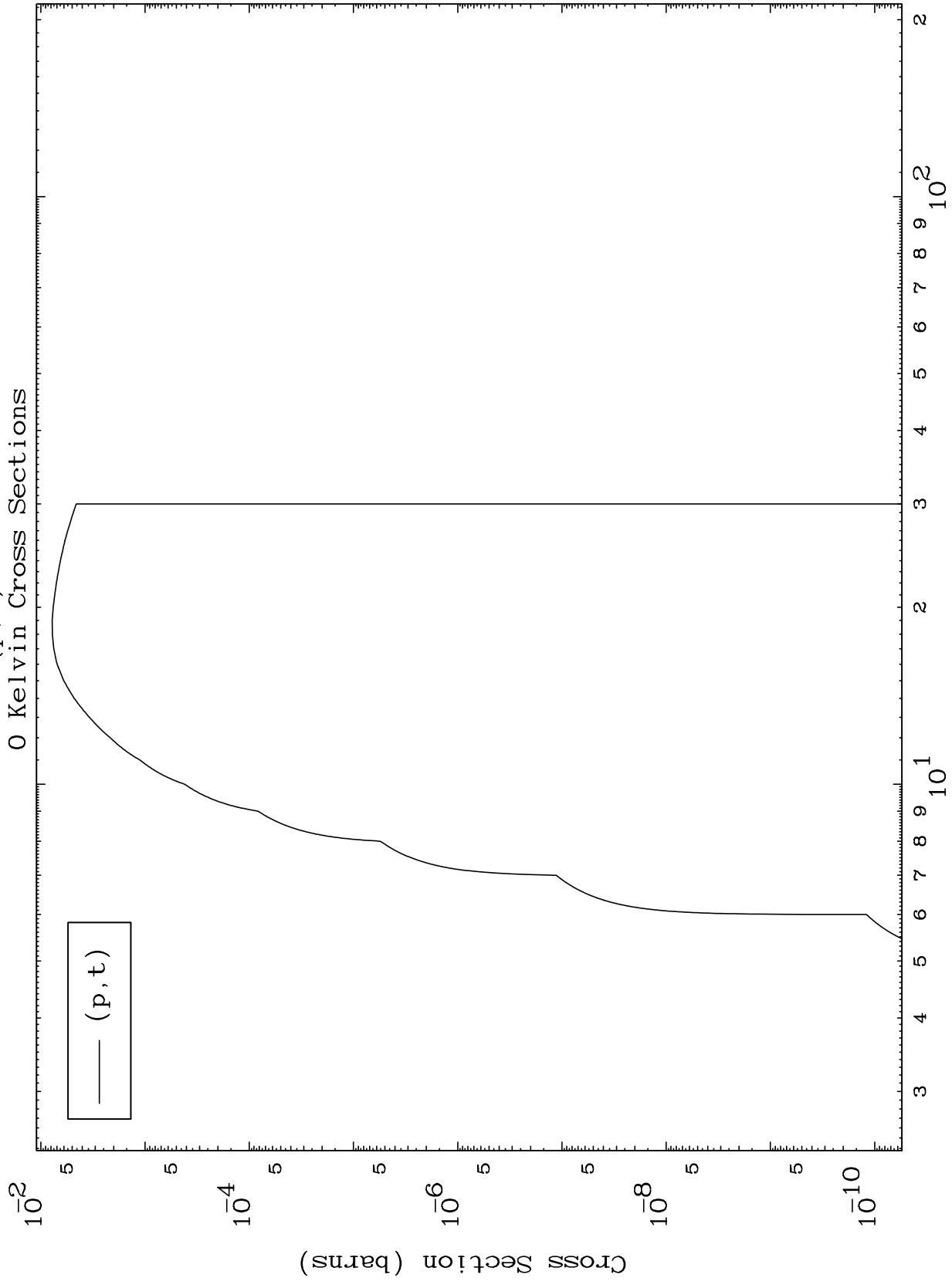
(p,d)

8

MAT 3947

(p,t) Levels  
0 Kelvin Cross Sections

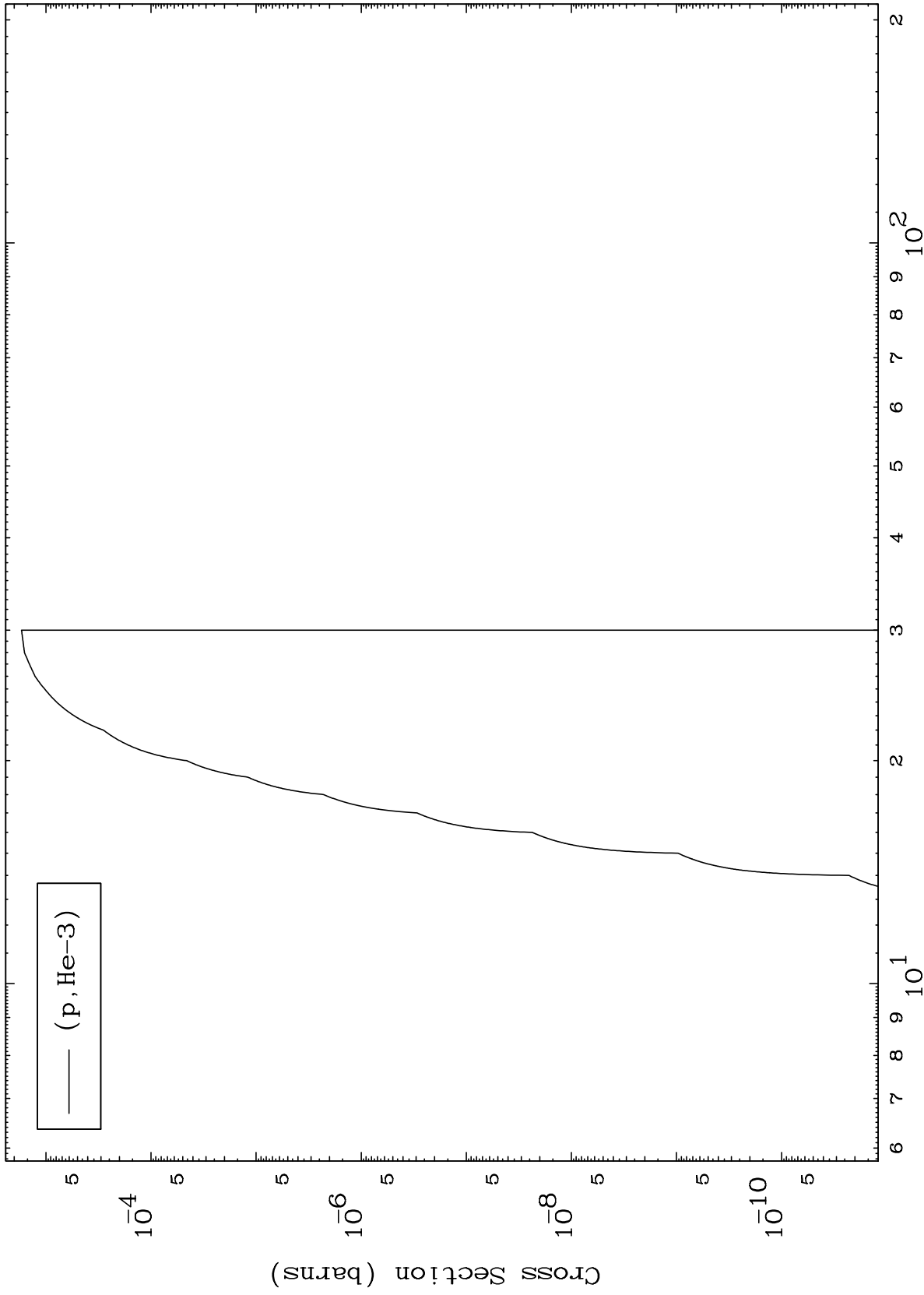
39-Y -96



MAT 3947

(p,He3) Levels  
0 Kelvin Cross Sections

39-Y -96



10

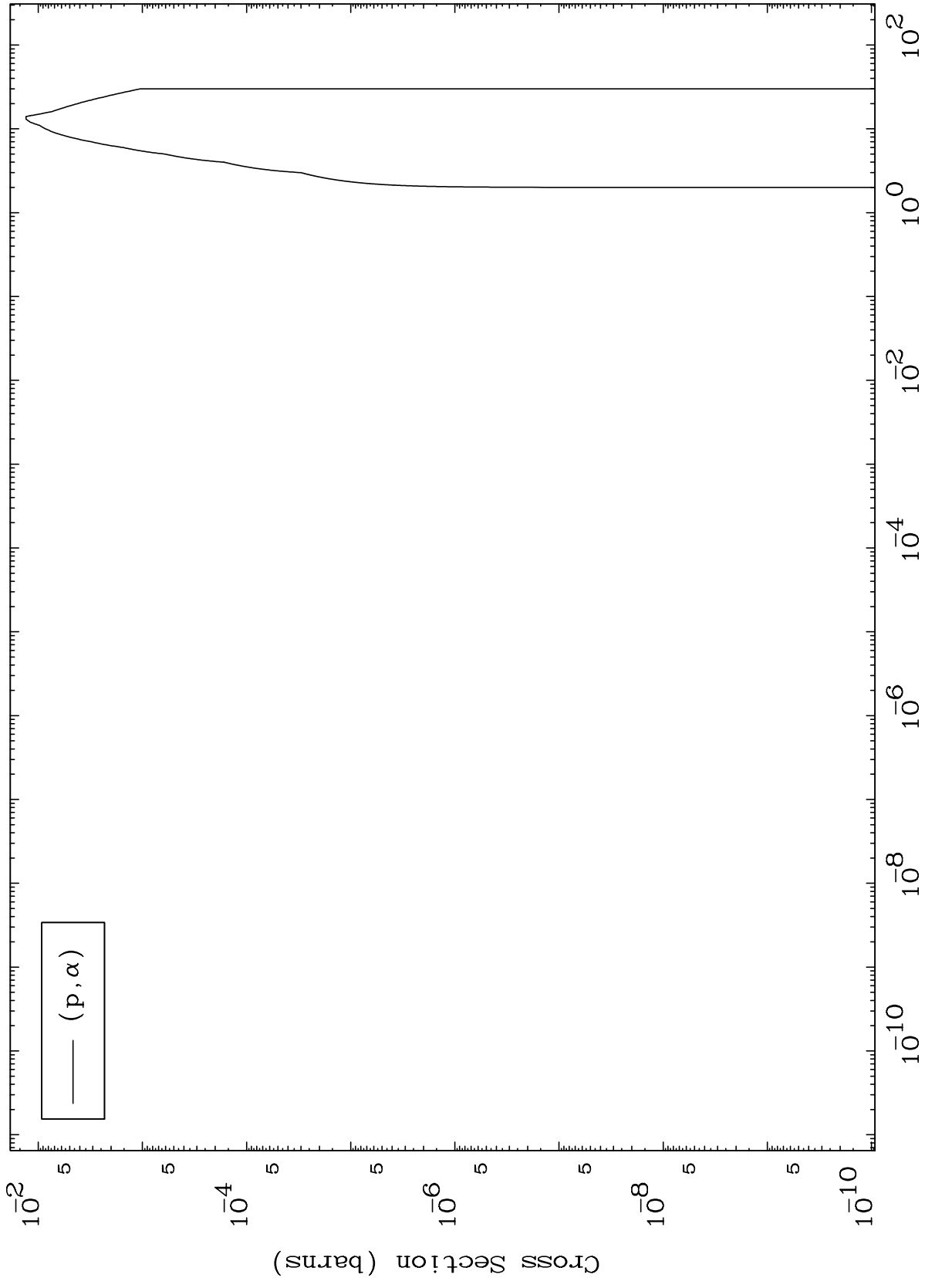
Incident Energy (MeV)

39-Y -96

MAT 3947

(p,α) Levels  
0 Kelvin Cross Sections

39-Y -96



11

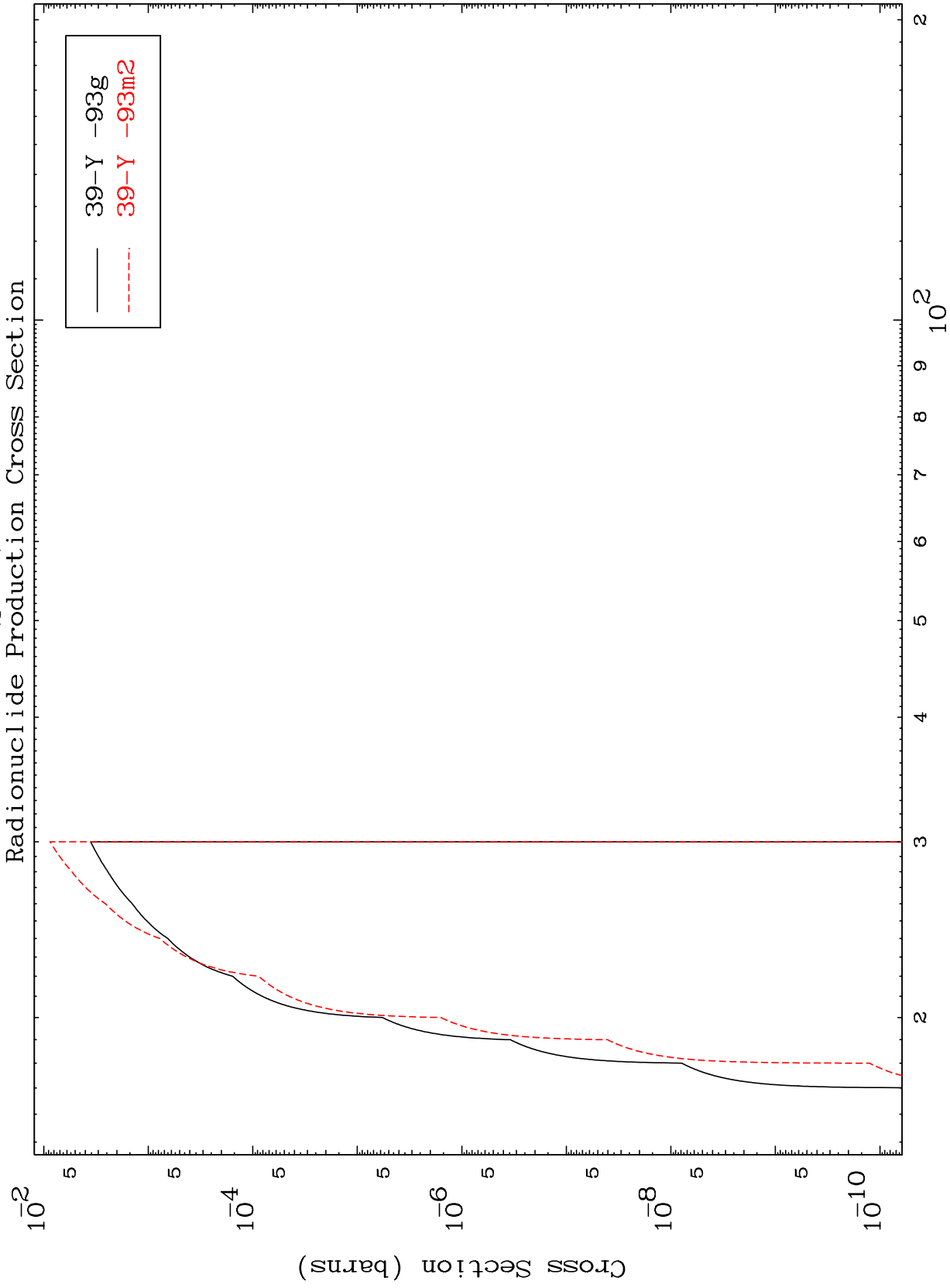
Incident Energy (MeV)

39-Y -96

MAT 3947

(p,2n) d

39-Y -96



12

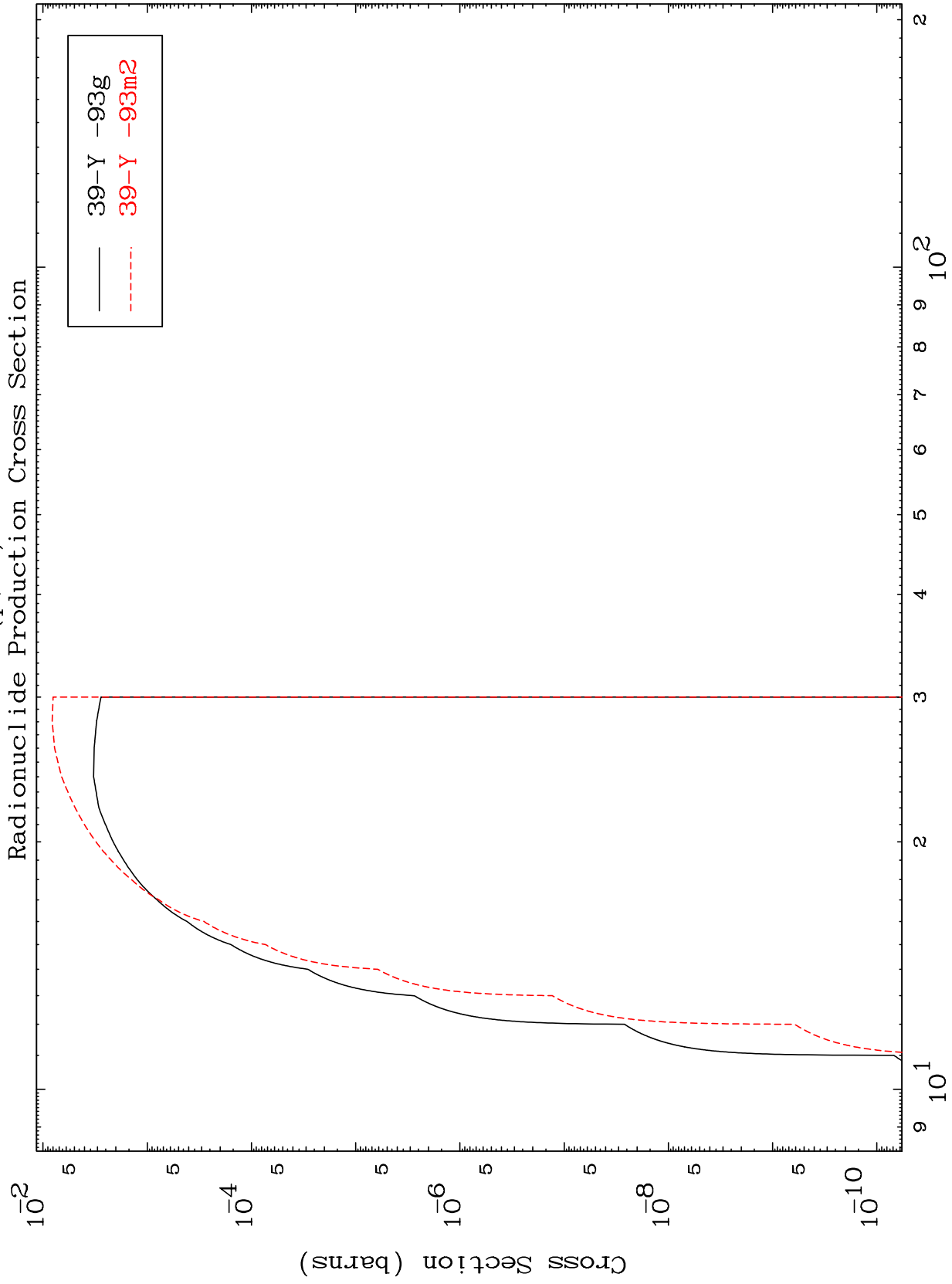
Incident Energy (MeV)

39-Y -96

MAT 3947

(p,n') t

39-Y -96



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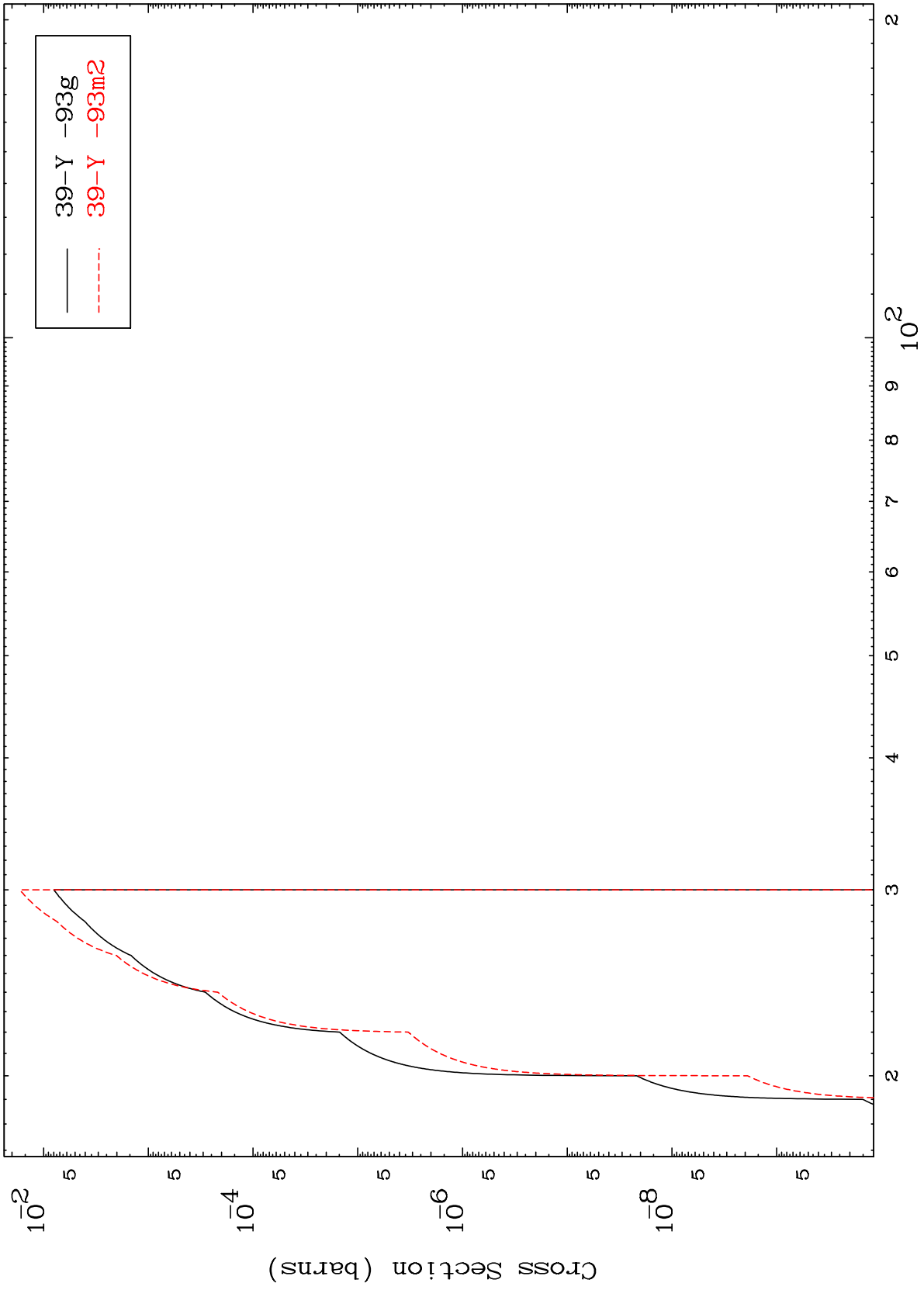
39-Y -96

MAT 3947

(p,3n) p

39-Y -96

Radionuclide Production Cross Section



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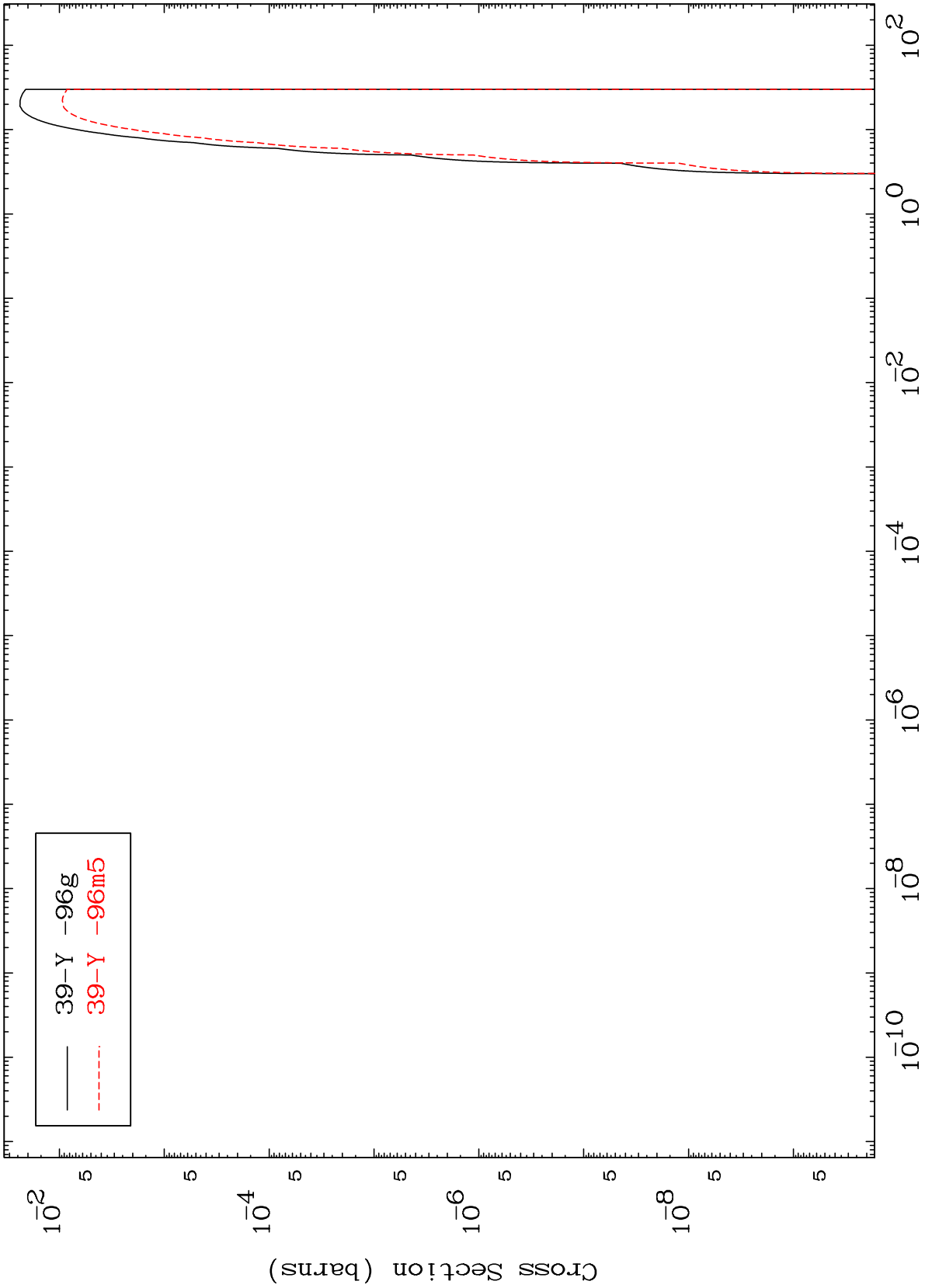
Incident Energy (MeV)

39-Y -96

MAT 3947

(p,p)  
Radionuclide Production Cross Section

39-Y -96



15

Incident Energy (MeV)

39-Y -96