

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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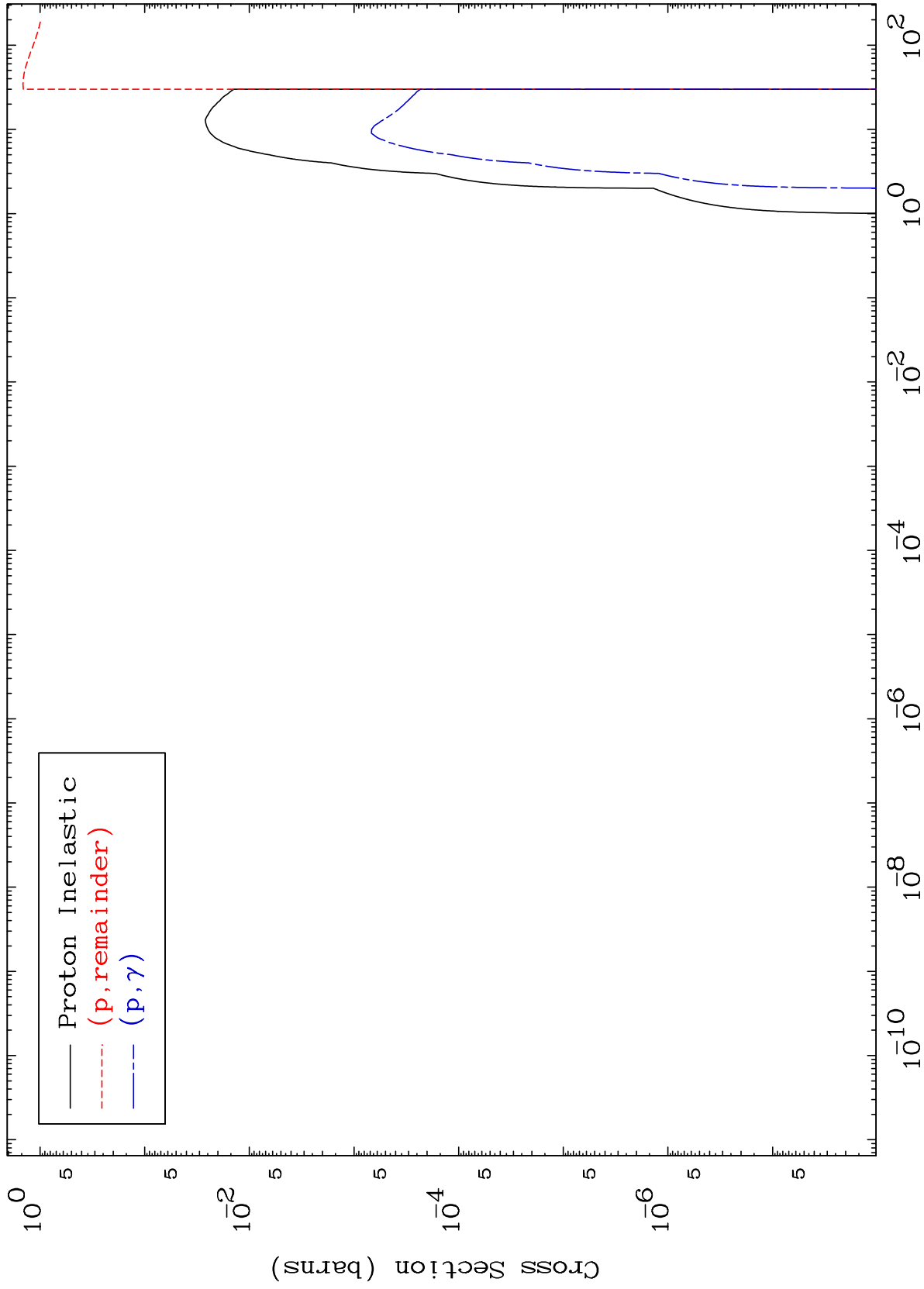
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3955

Proton Major  
0 Kelvin Cross Sections

39-Y -99



1

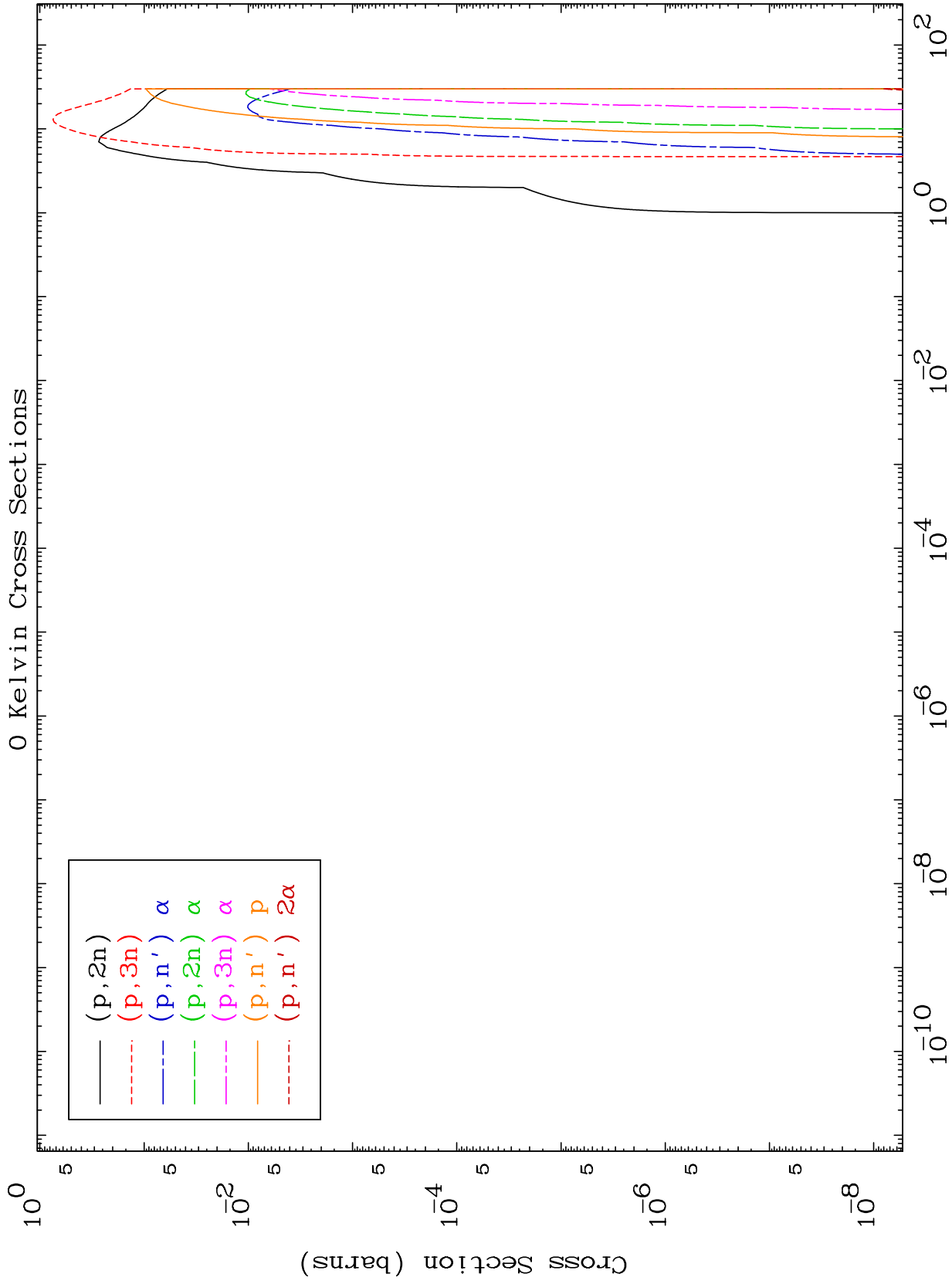
Incident Energy (MeV)

39-Y -99

MAT 3955

Proton Neutron Production  
0 Kelvin Cross Sections

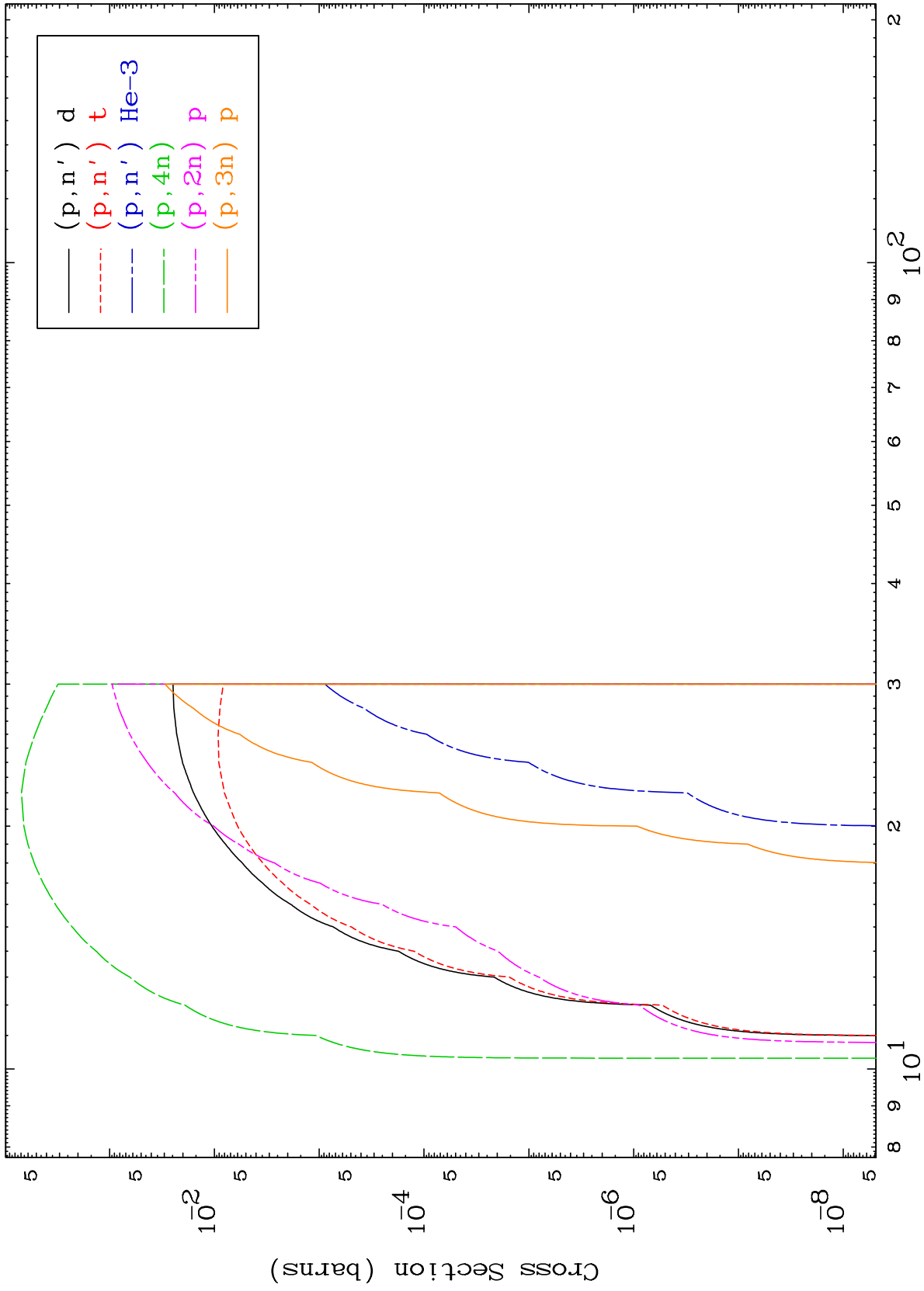
39-Y -99



2

Incident Energy (MeV)

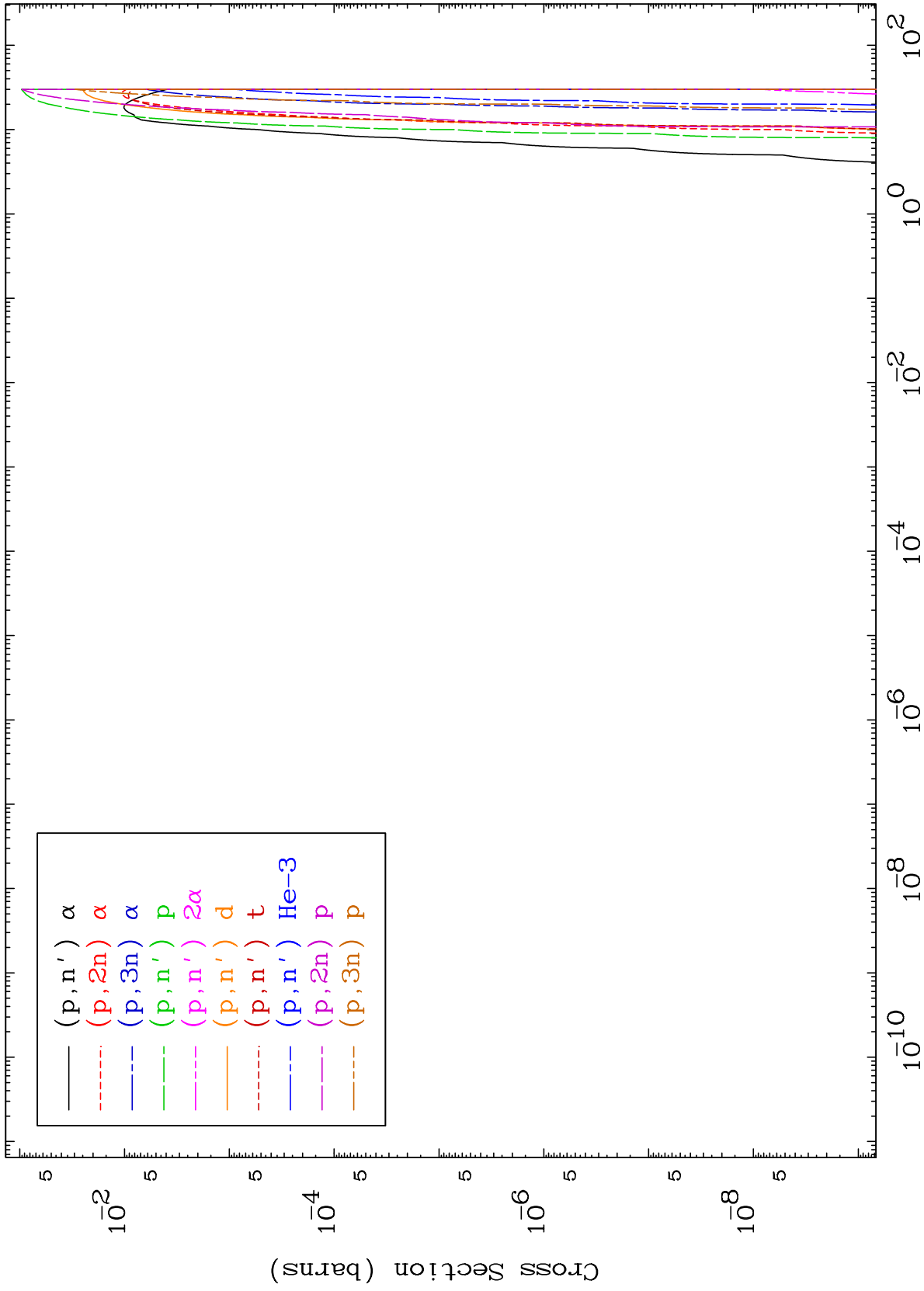
39-Y -99



MAT 3955

Proton Charged Particle  
0 Kelvin Cross Sections

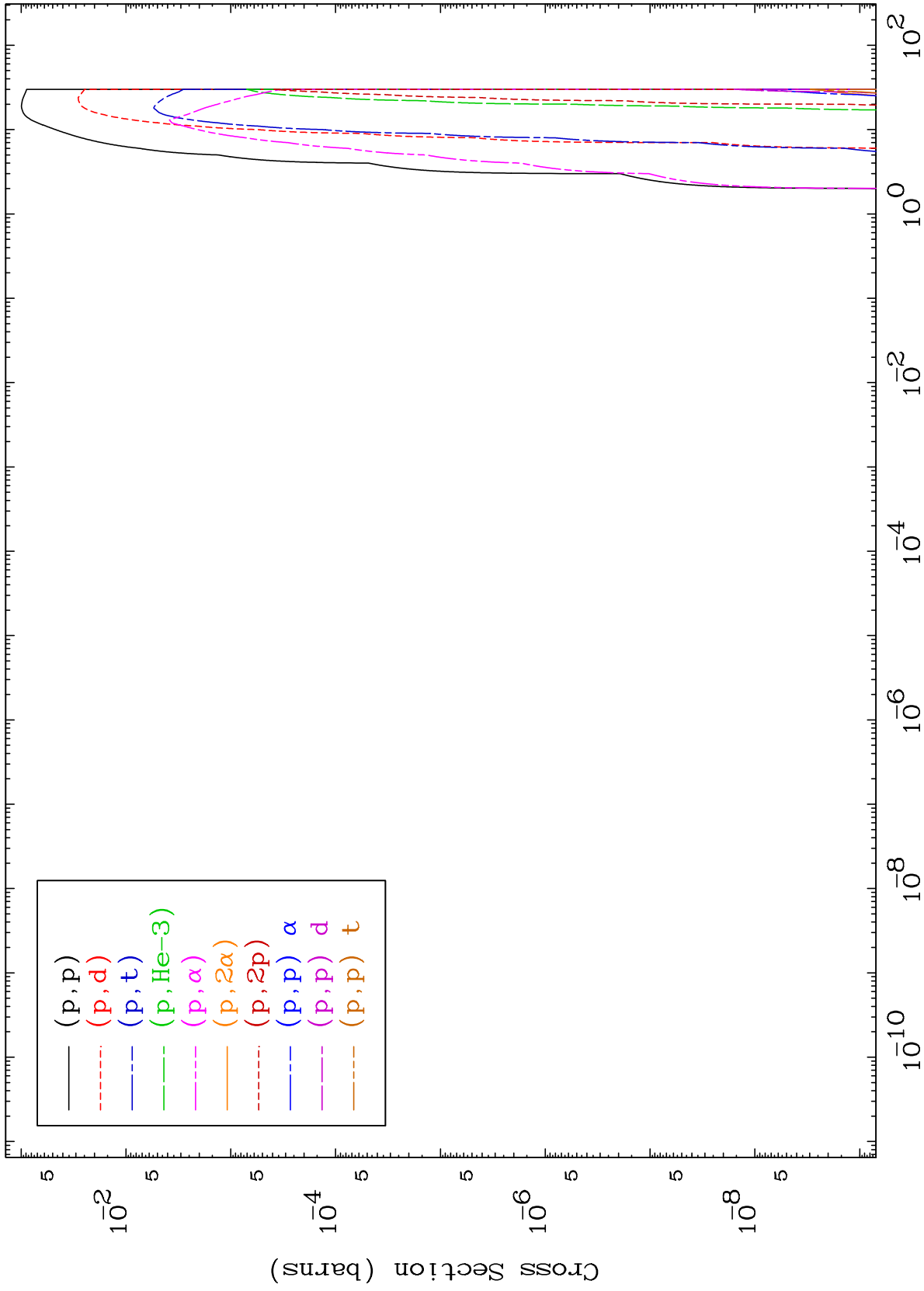
39-Y -99



MAT 3955

Proton Charged Particle  
0 Kelvin Cross Sections

39-Y -99



5

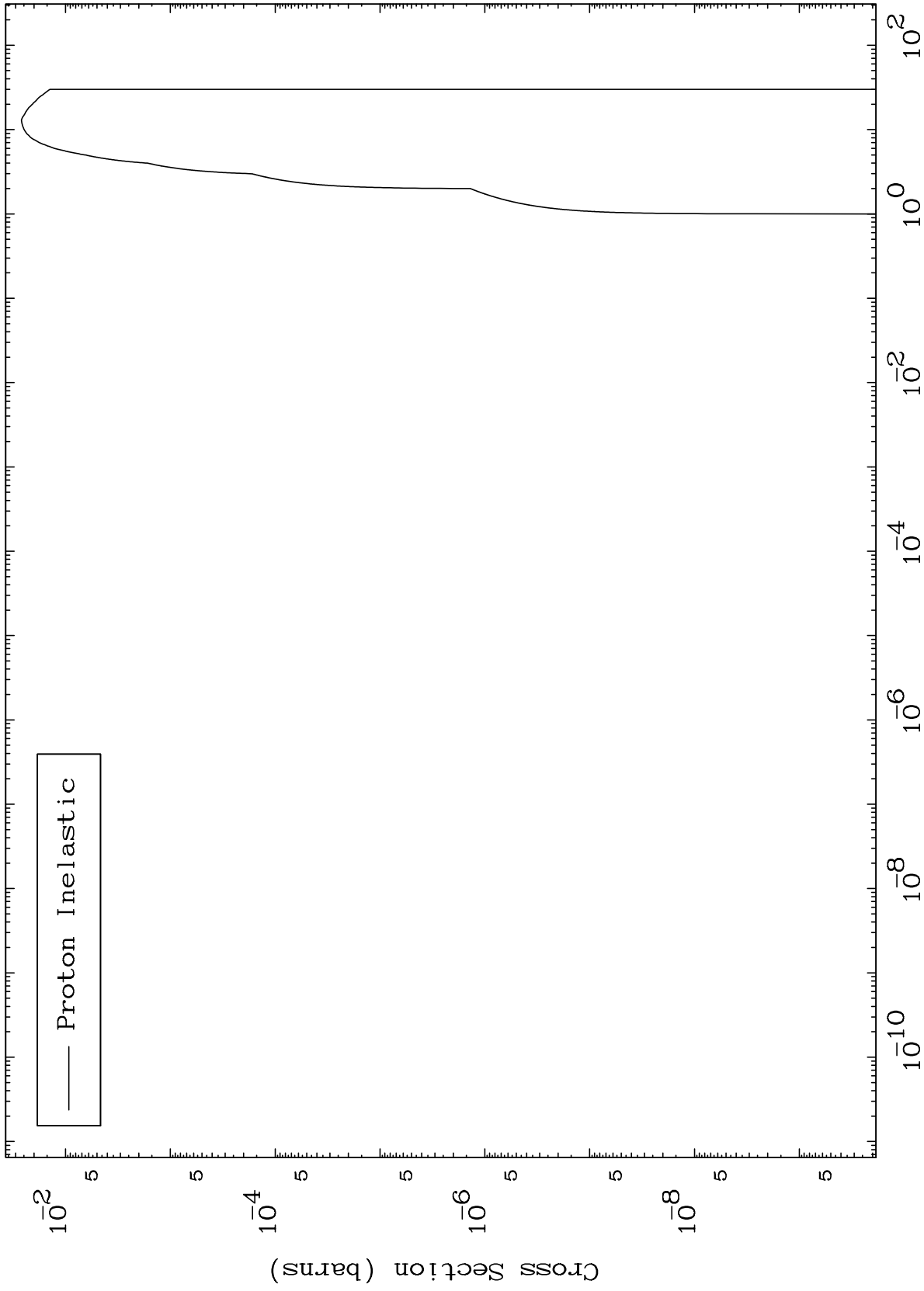
Incident Energy (MeV)

39-Y -99

MAT 3955

(p,n') Level  
0 Kelvin Cross Sections

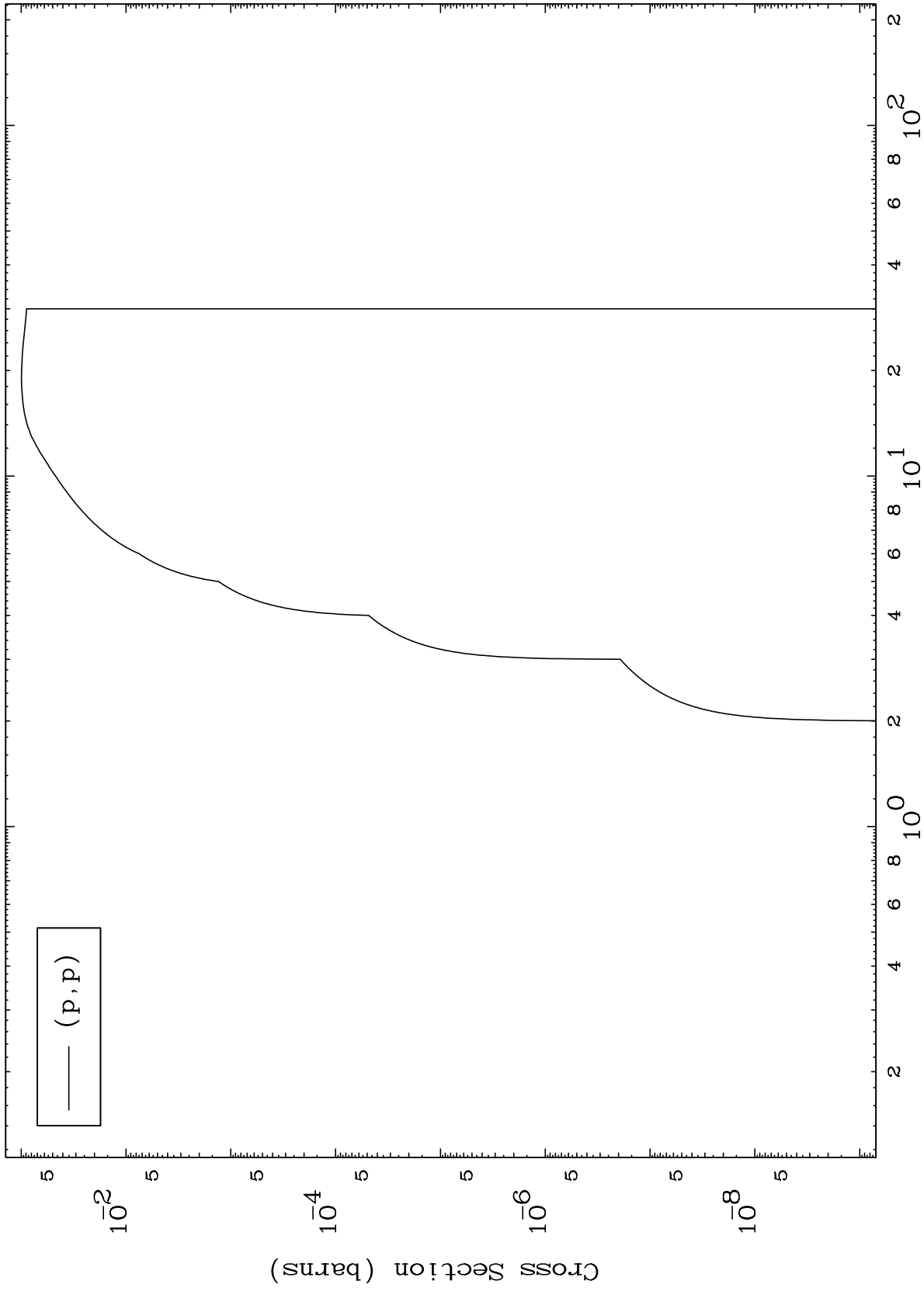
39-Y -99



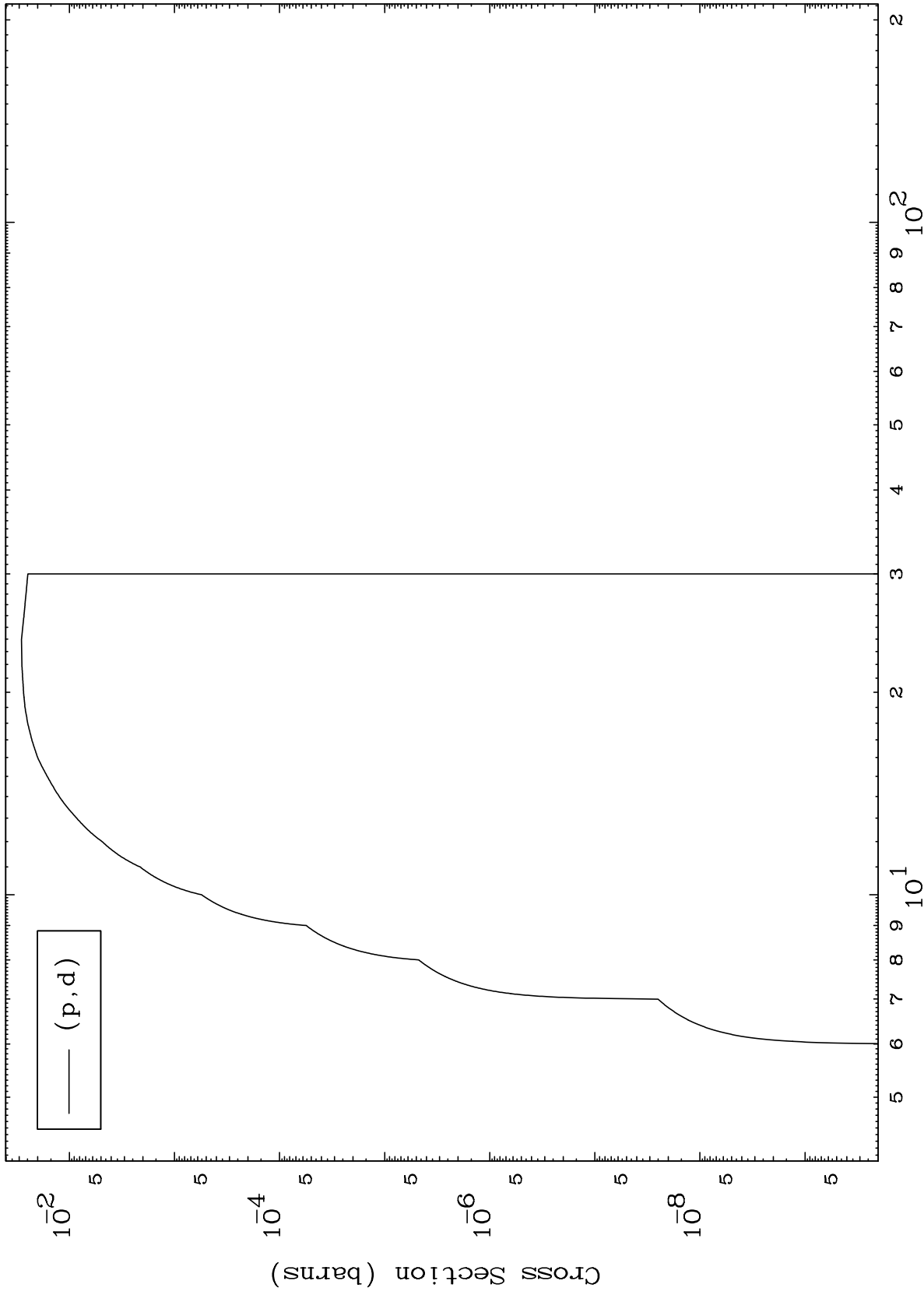
6

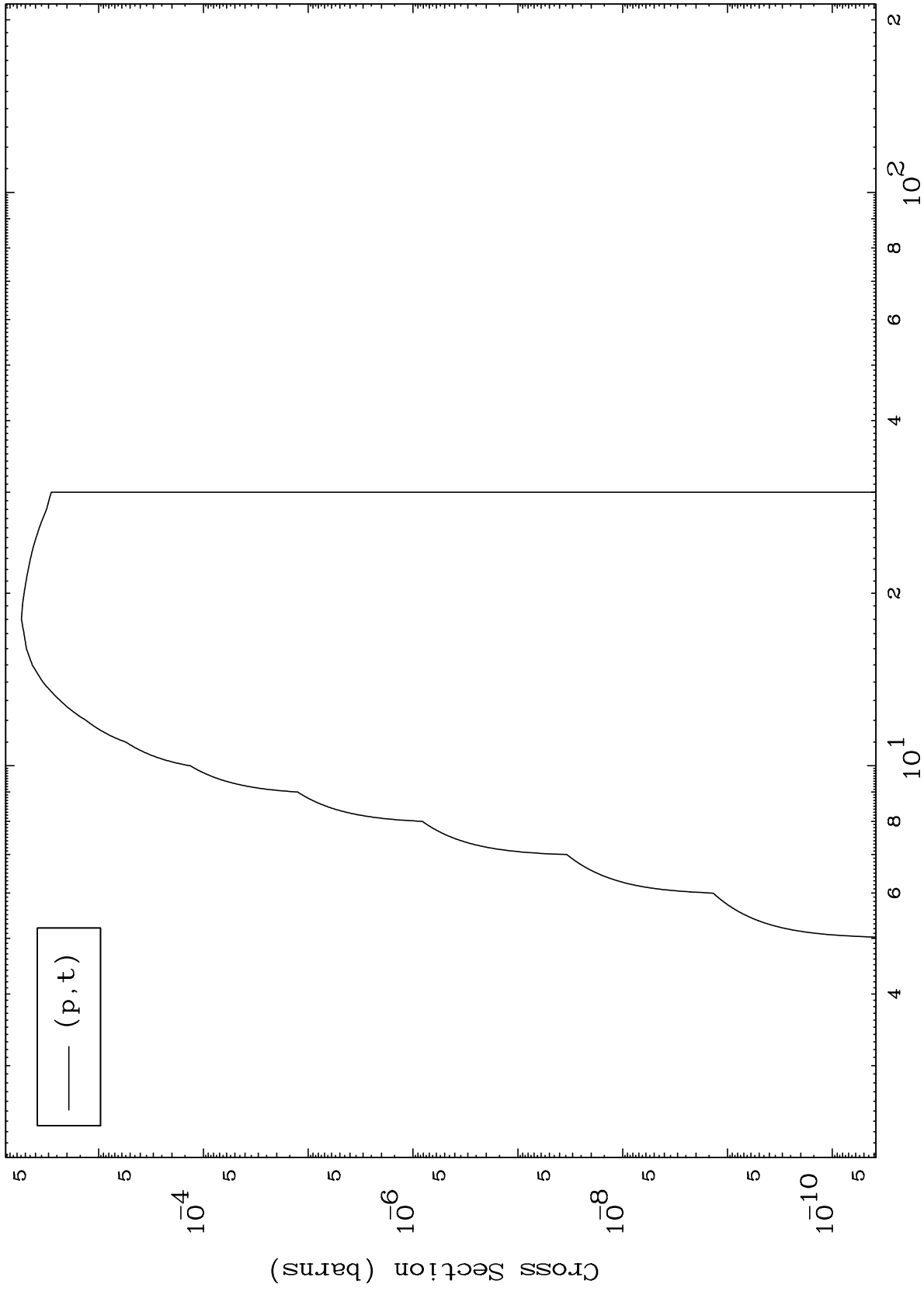
Incident Energy (MeV)

39-Y -99





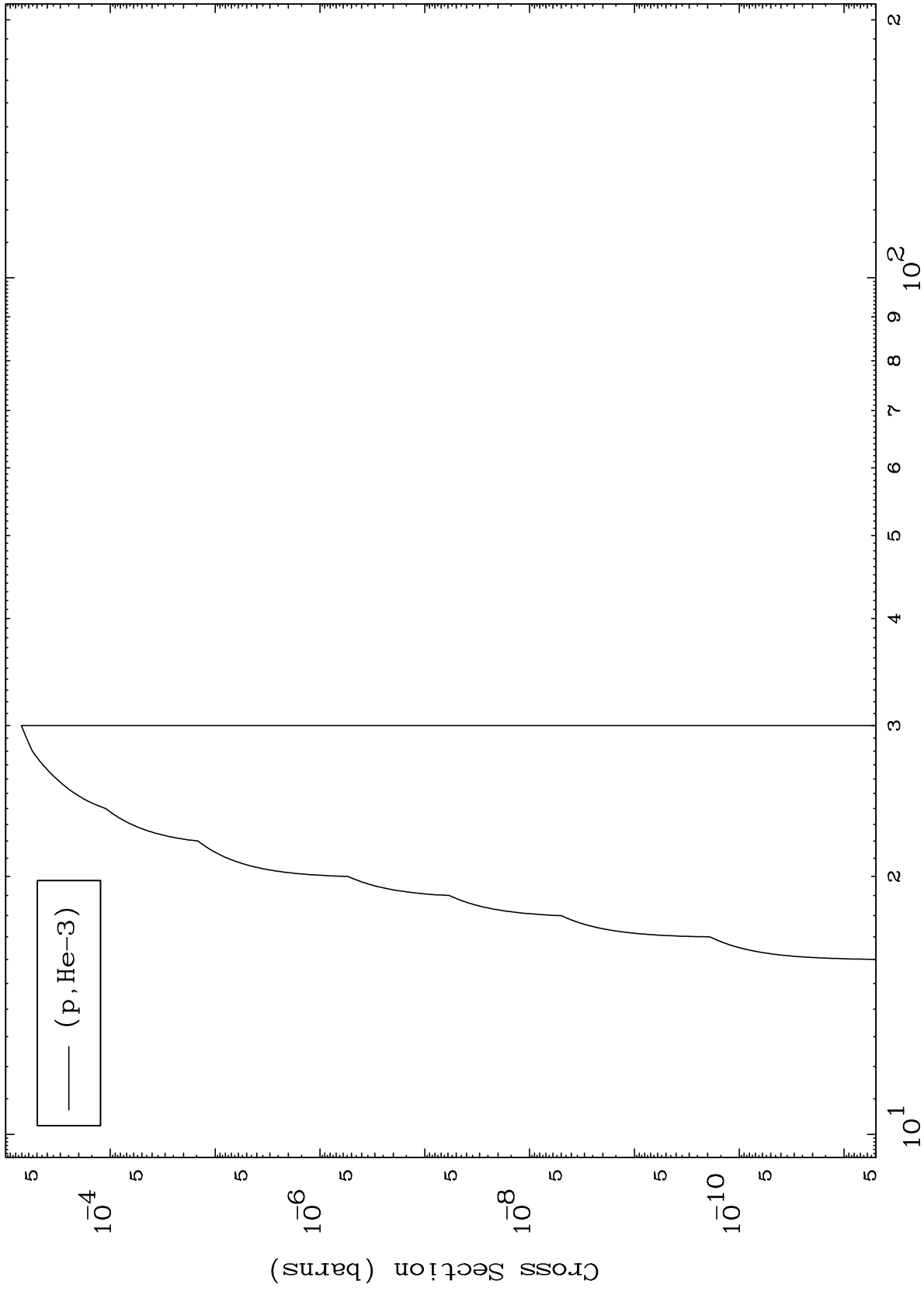




MAT 3955

(p,He3) Levels  
0 Kelvin Cross Sections

39-Y -99



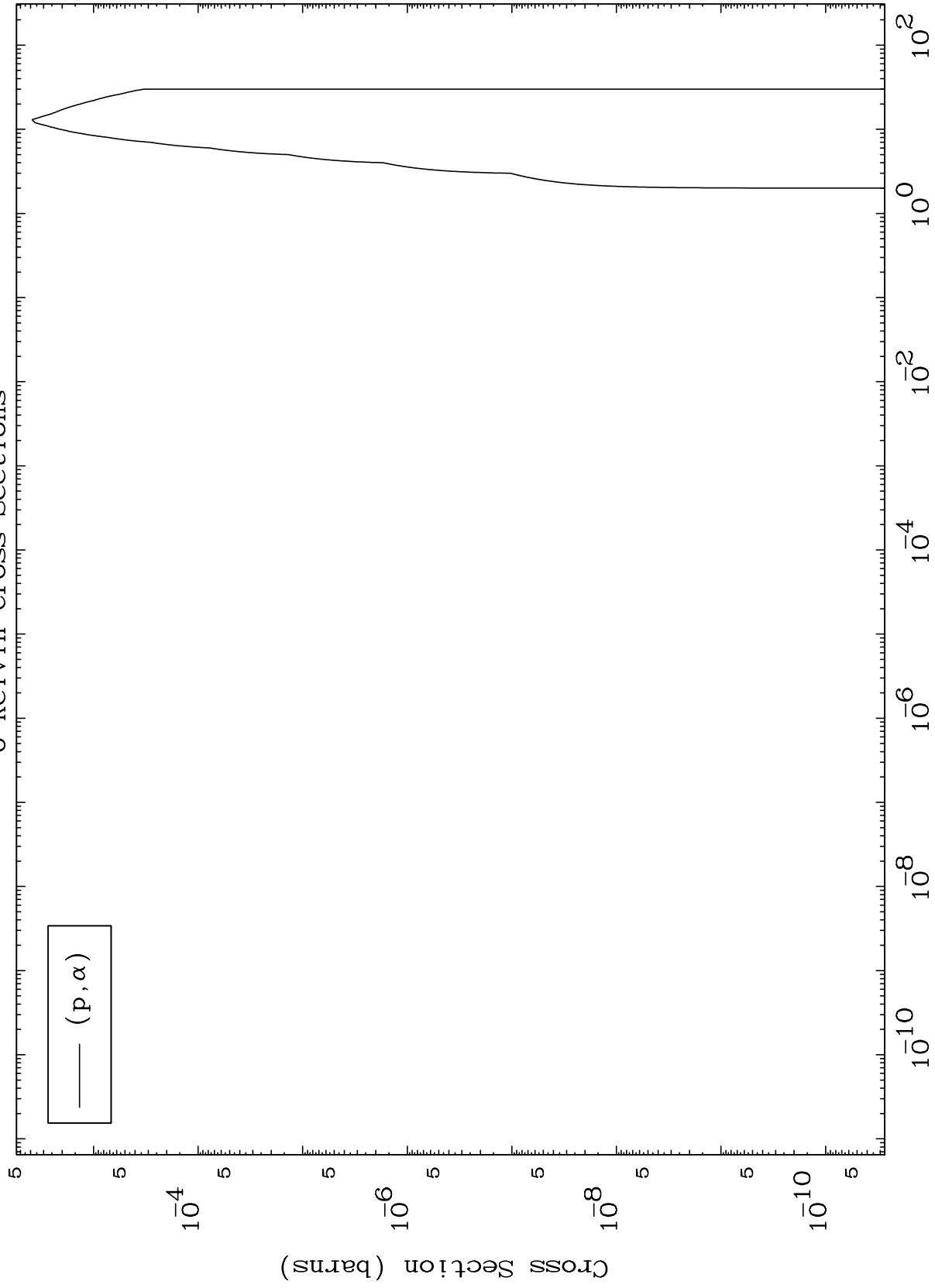
Incident Energy (MeV)

39-Y -99

MAT 3955

(p,α) Levels  
0 Kelvin Cross Sections

39-Y -99



11

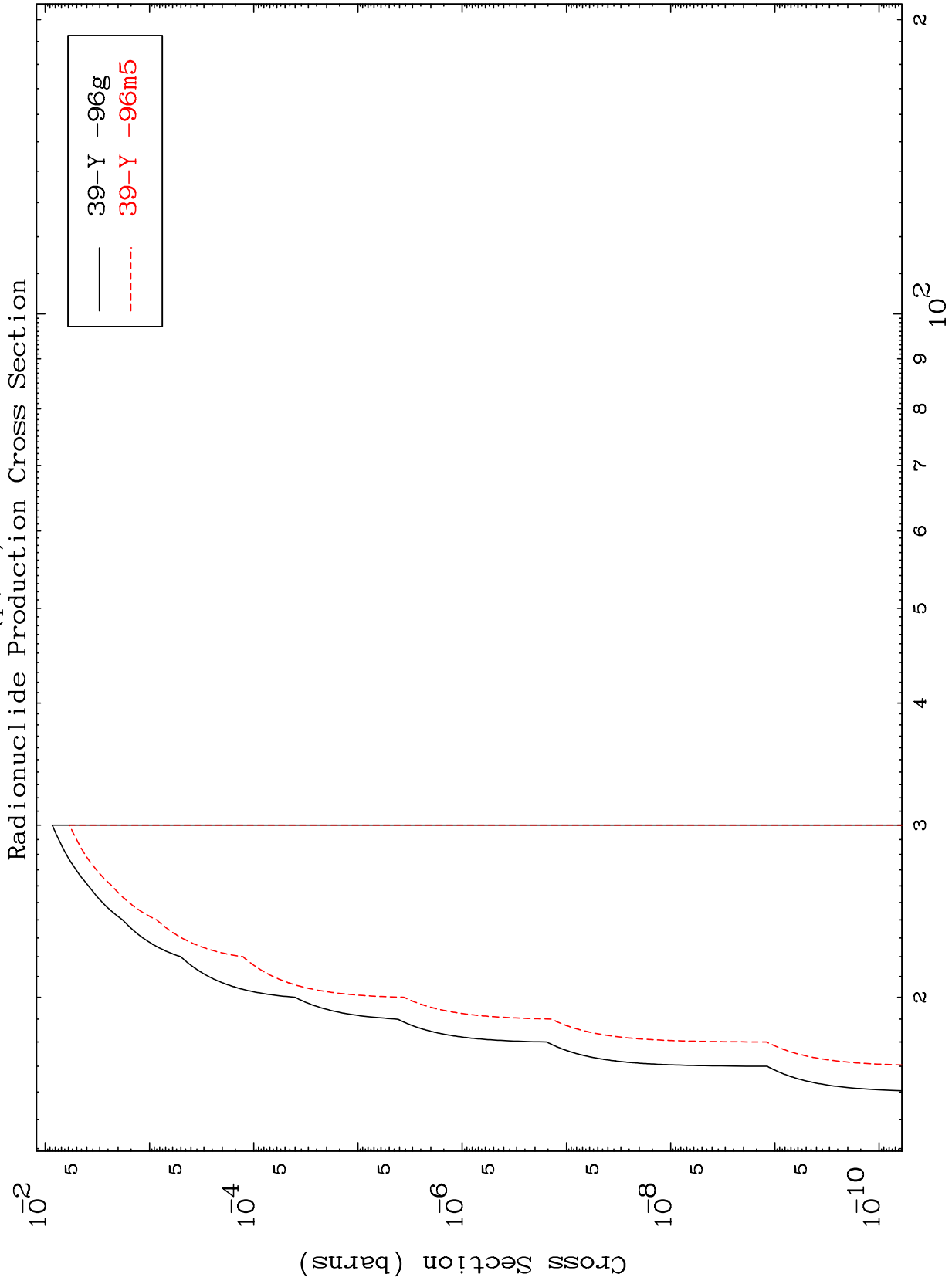
Incident Energy (MeV)

39-Y -99

MAT 3955

(p,2n) d

39-Y -99



39-Y -99

Incident Energy (MeV)

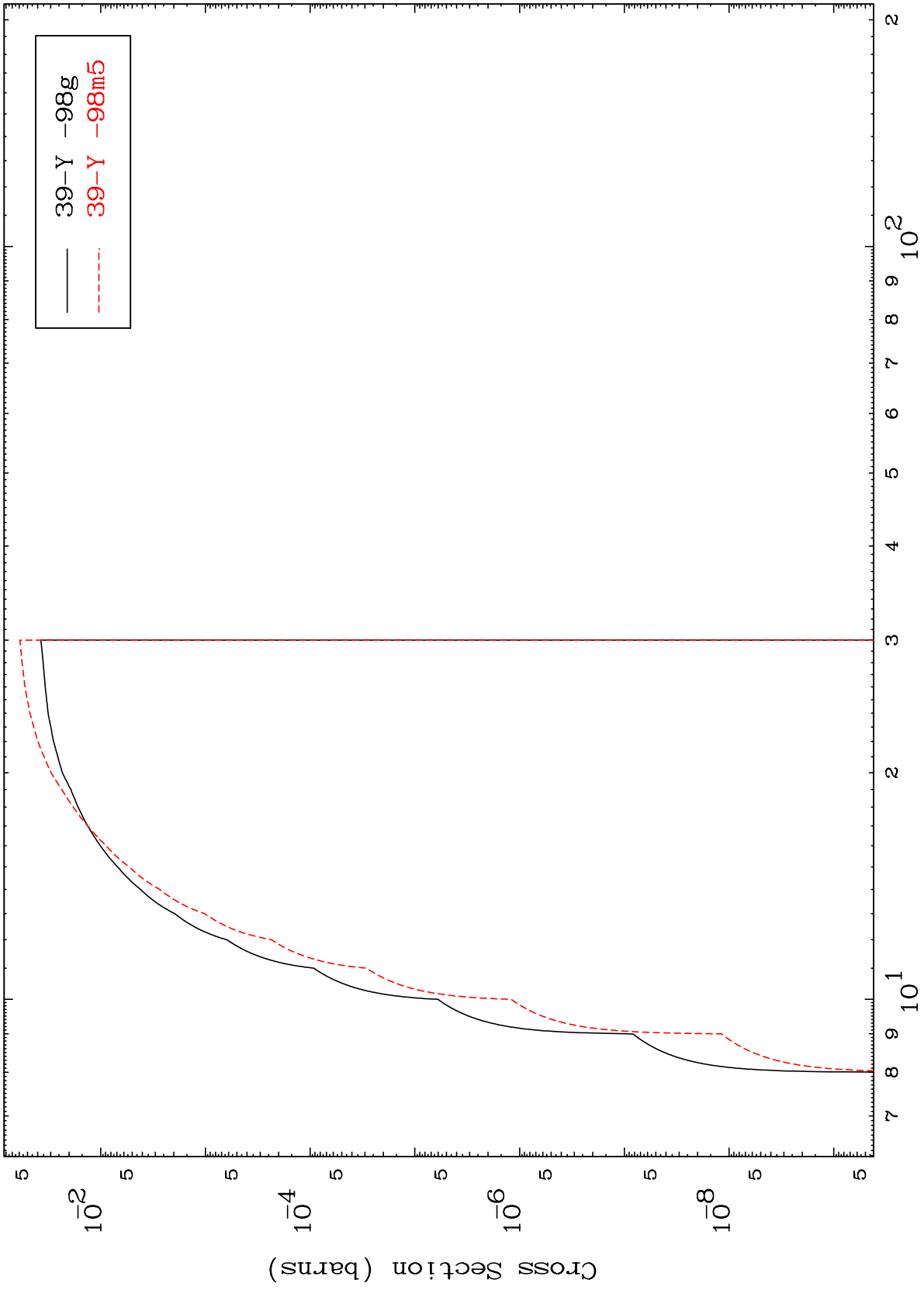
12

MAT 3955

(p,n') p

39-Y -99

Radionuclide Production Cross Section



13

Incident Energy (MeV)

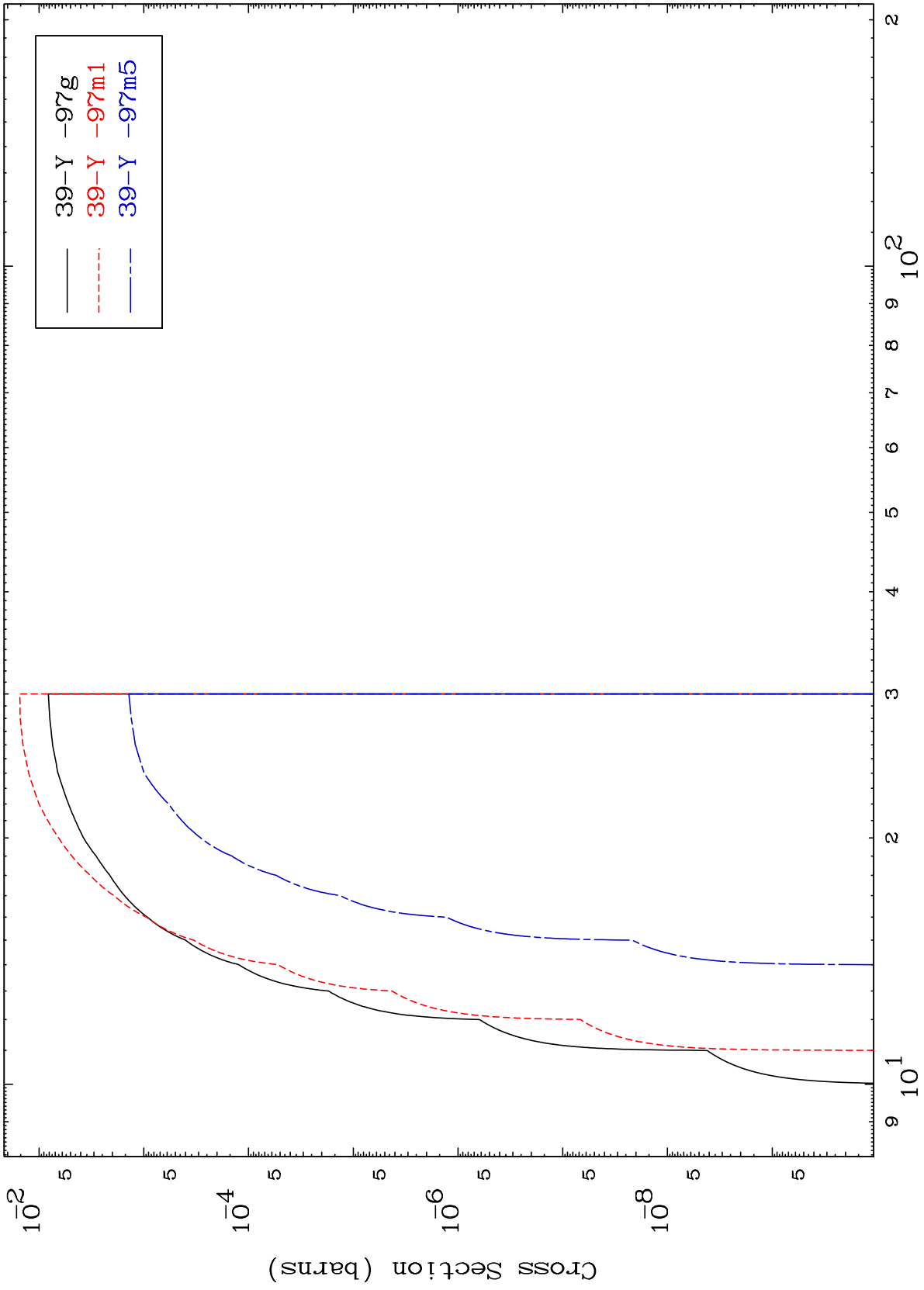
39-Y -99

MAT 3955

(p,n') d

39-Y -99

Radionuclide Production Cross Section



14

Incident Energy (MeV)

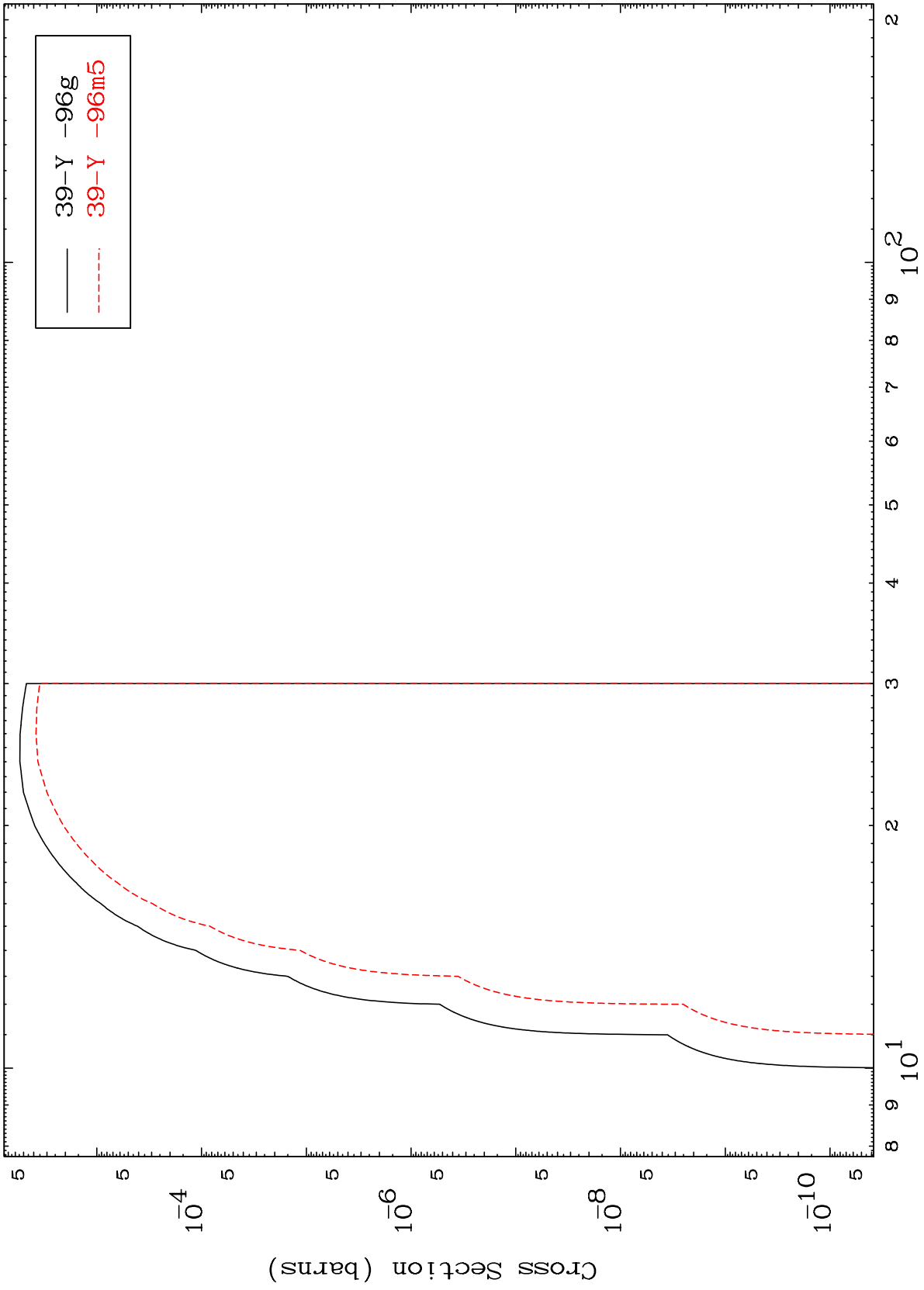
39-Y -99

MAT 3955

(p,n') t

39-Y -99

Radionuclide Production Cross Section



15

Incident Energy (MeV)

39-Y -99

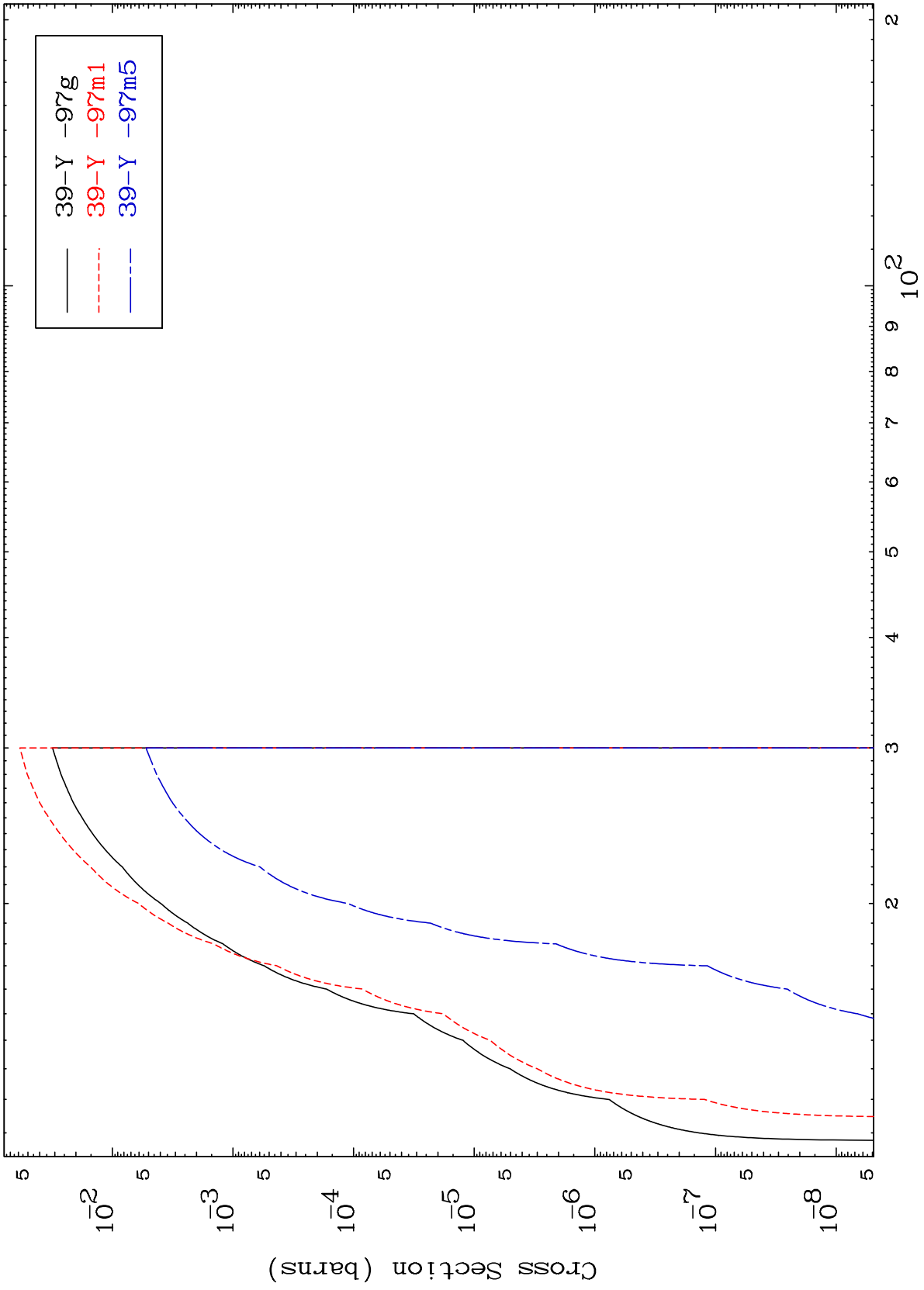


MAT 3955

(p,2n) p

39-Y -99

Radionuclide Production Cross Section



16

Incident Energy (MeV)

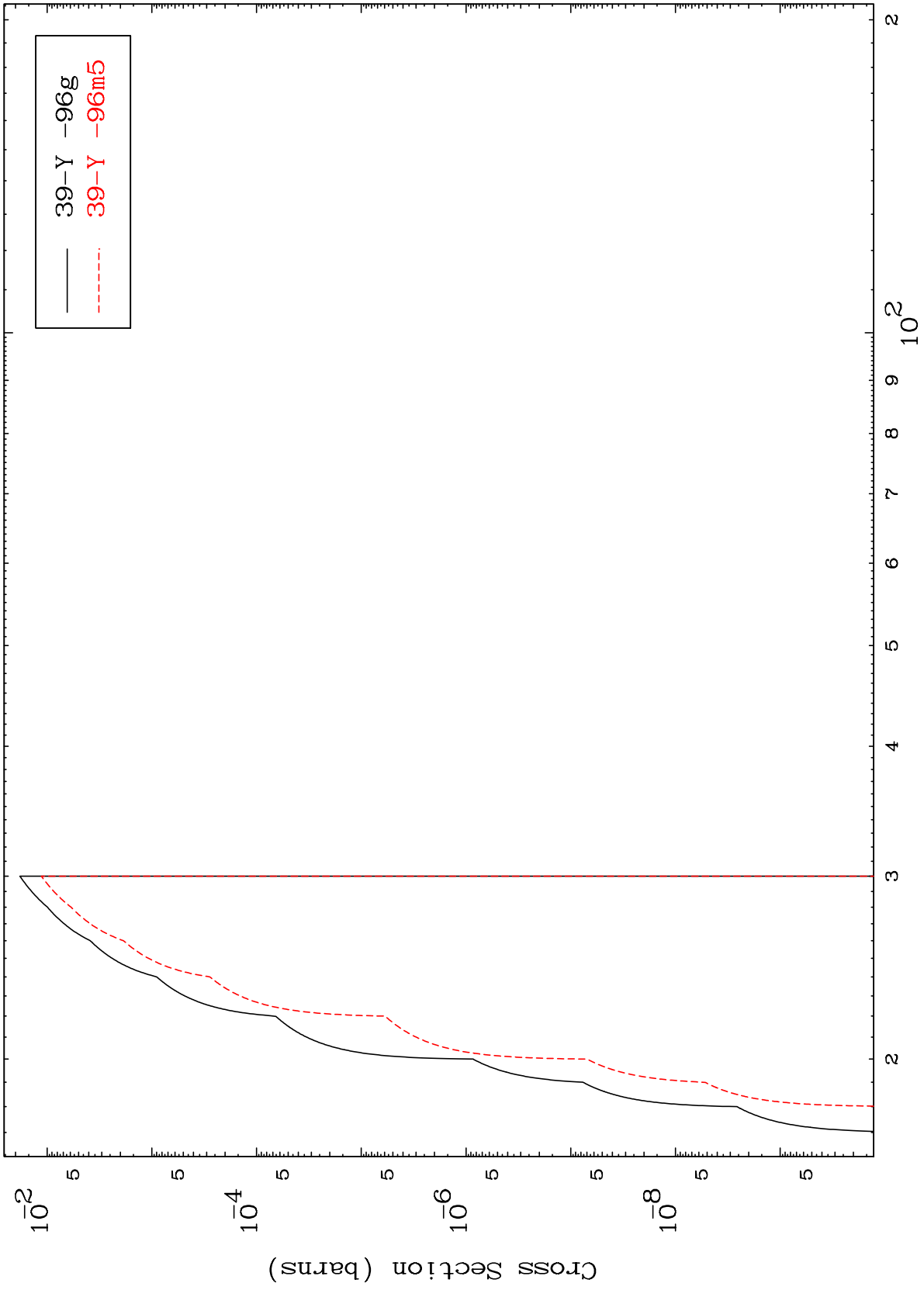
39-Y -99

MAT 3955

(p,3n) p

39-Y -99

Radionuclide Production Cross Section



17

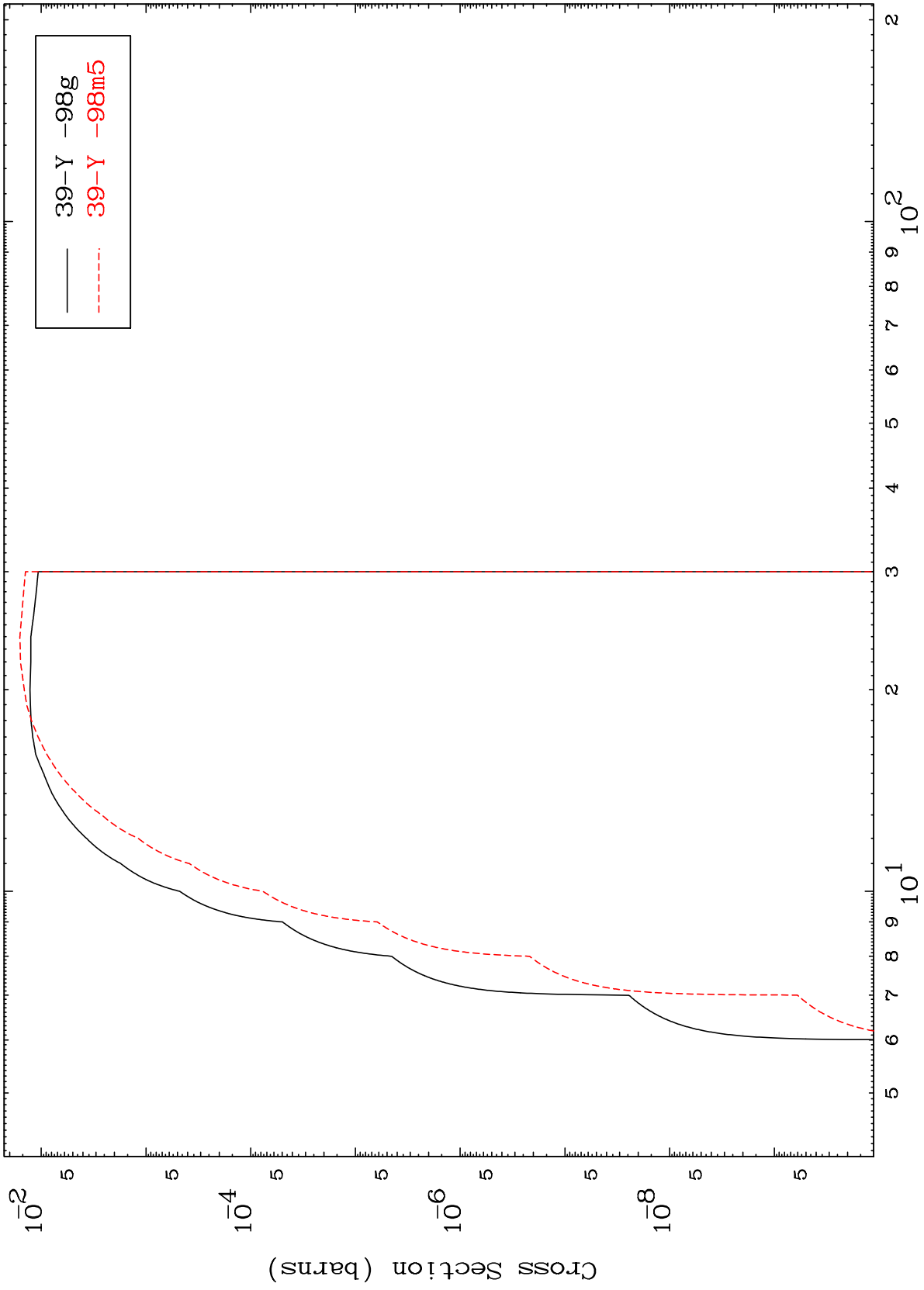
Incident Energy (MeV)

39-Y -99

MAT 3955

39-Y -99

(p,d)  
Radionuclide Production Cross Section



18

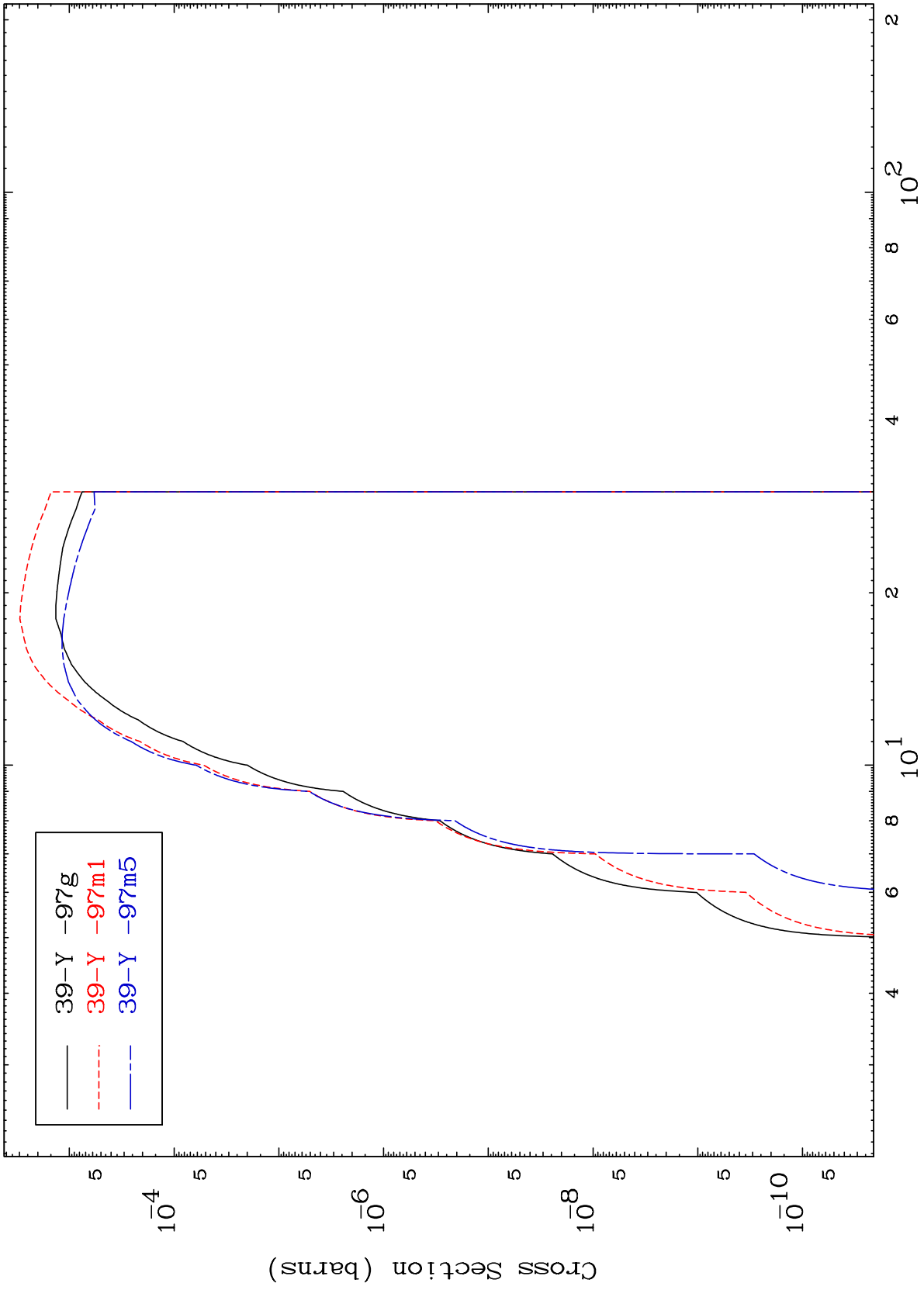
Incident Energy (MeV)

39-Y -99

MAT 3955

39-Y -99

Radionuclide Production Cross Section  
(p, t)



19

39-Y -99