

Program EVALPLOT
(Version 2021-1)

by

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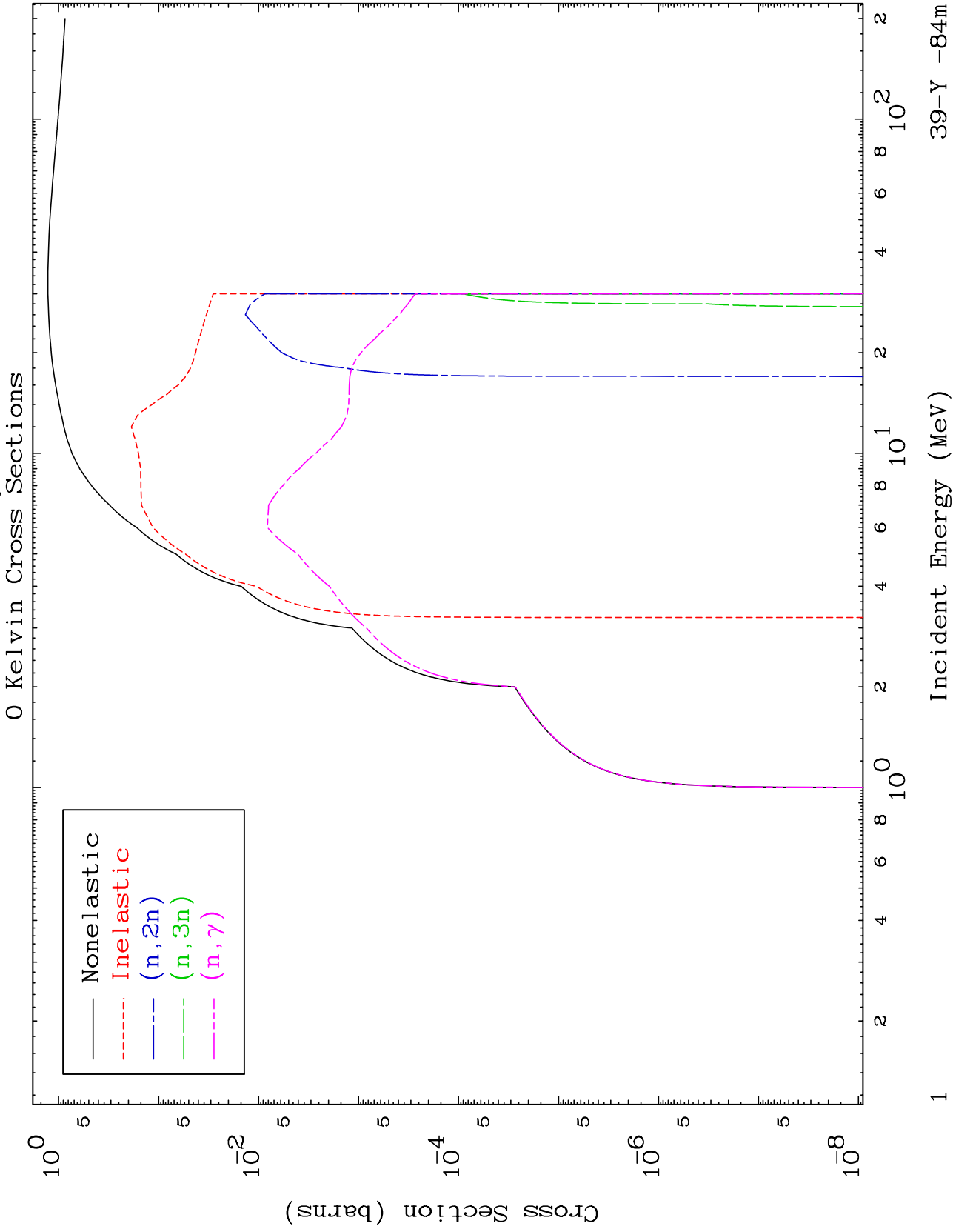
Web: redcullen1.net/HOMEPAGE.NEW

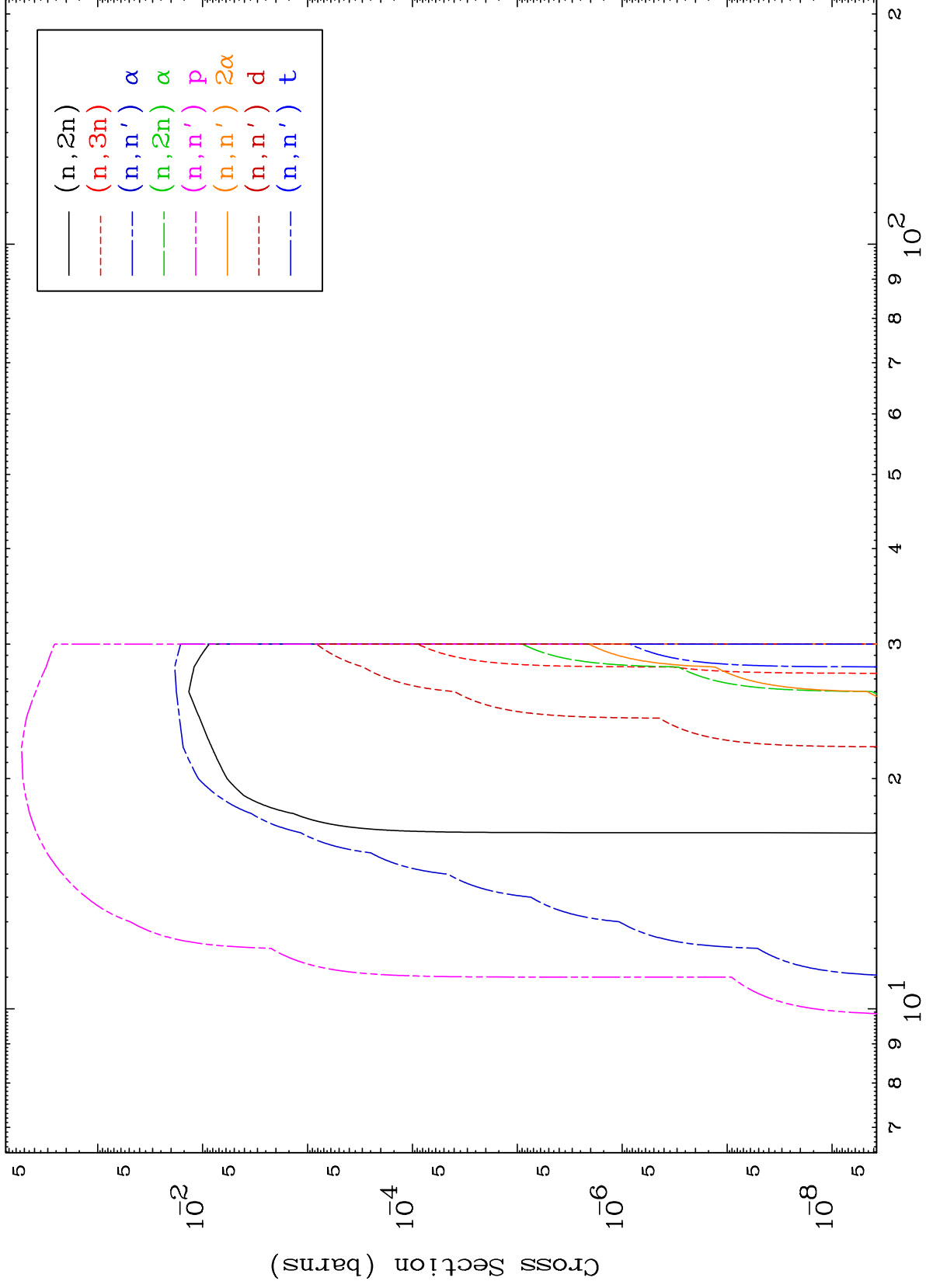
Press Mouse Button to Start

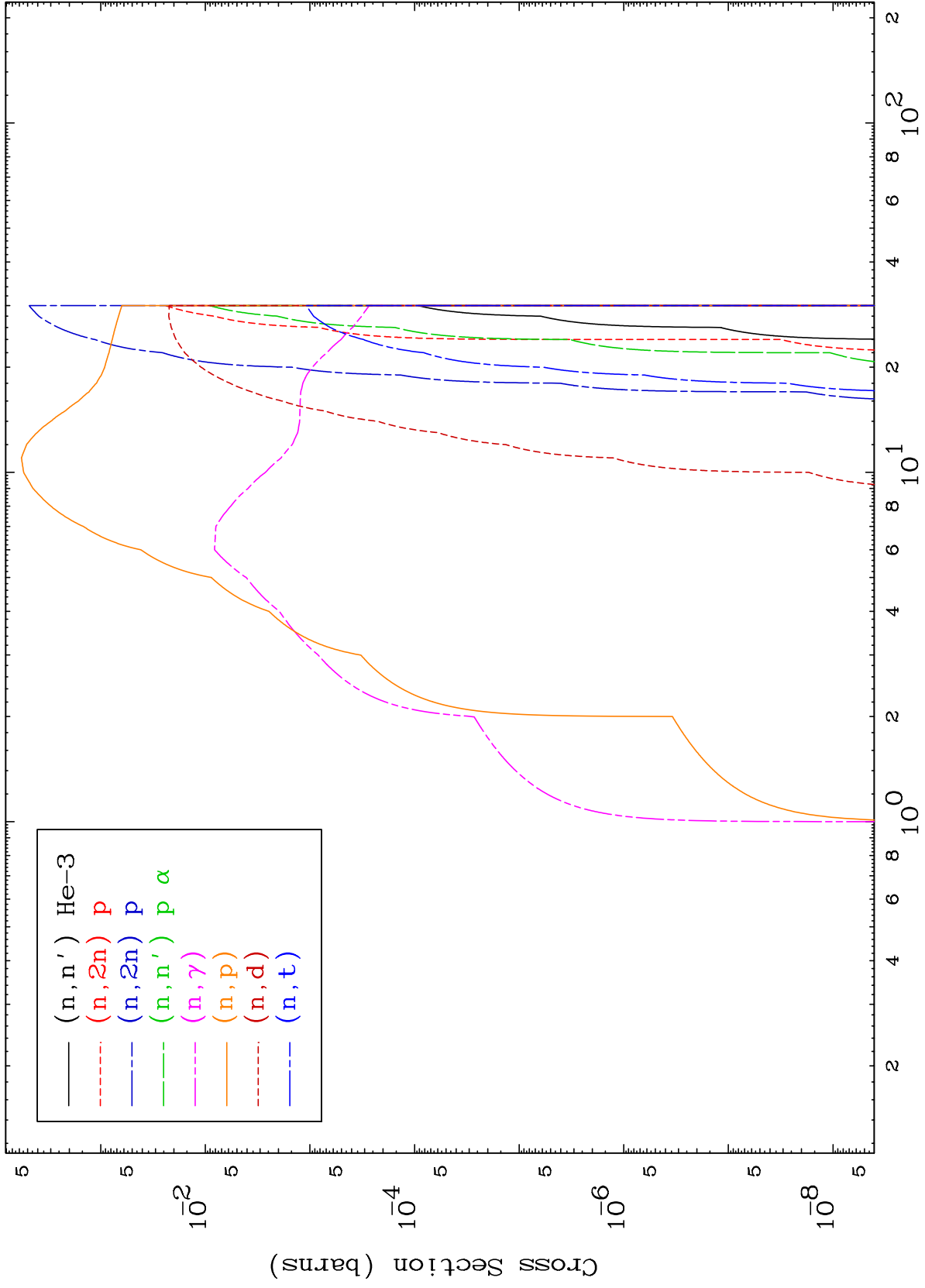
MAT 3911

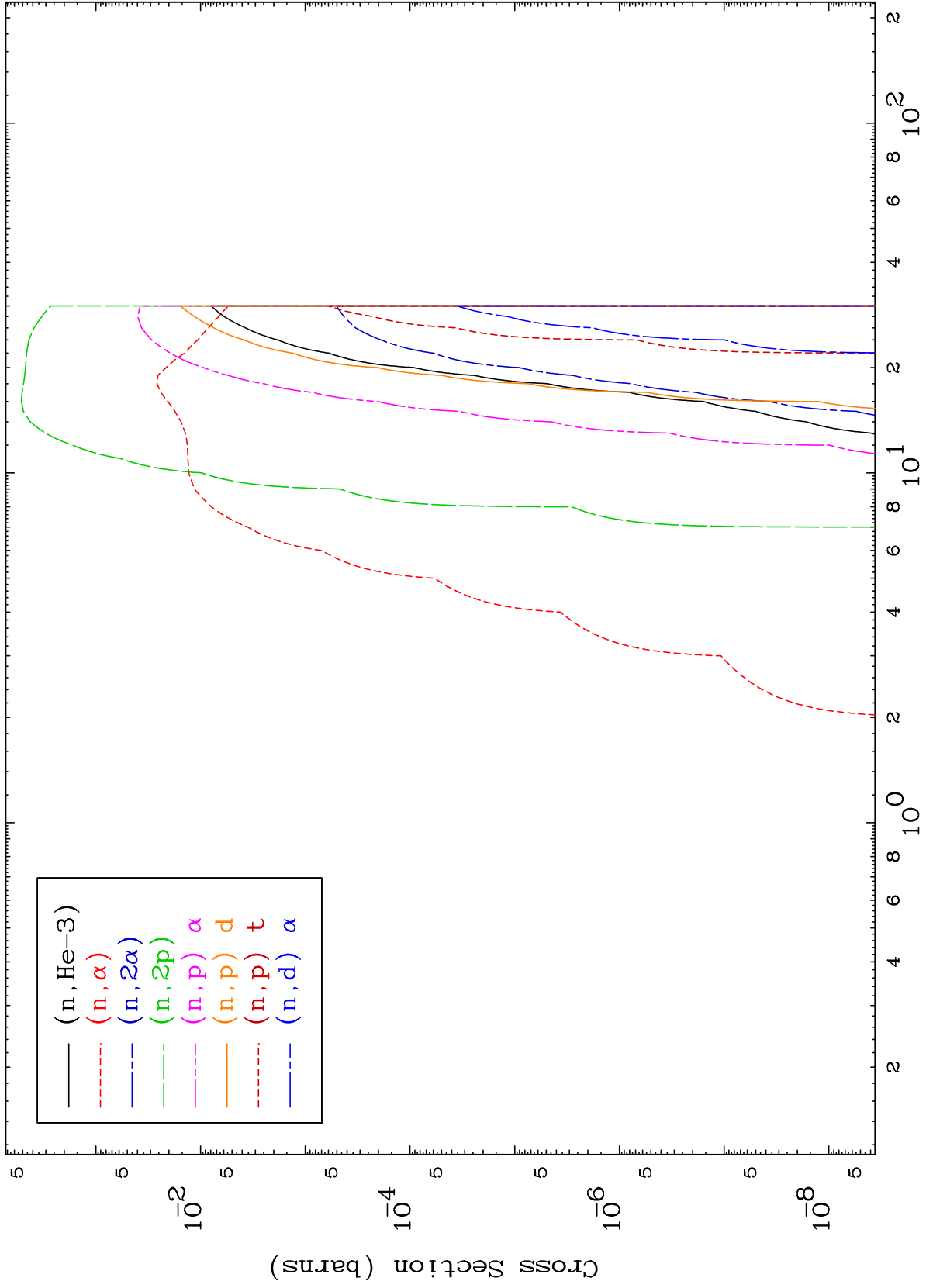
Proton Major

39-Y -84m





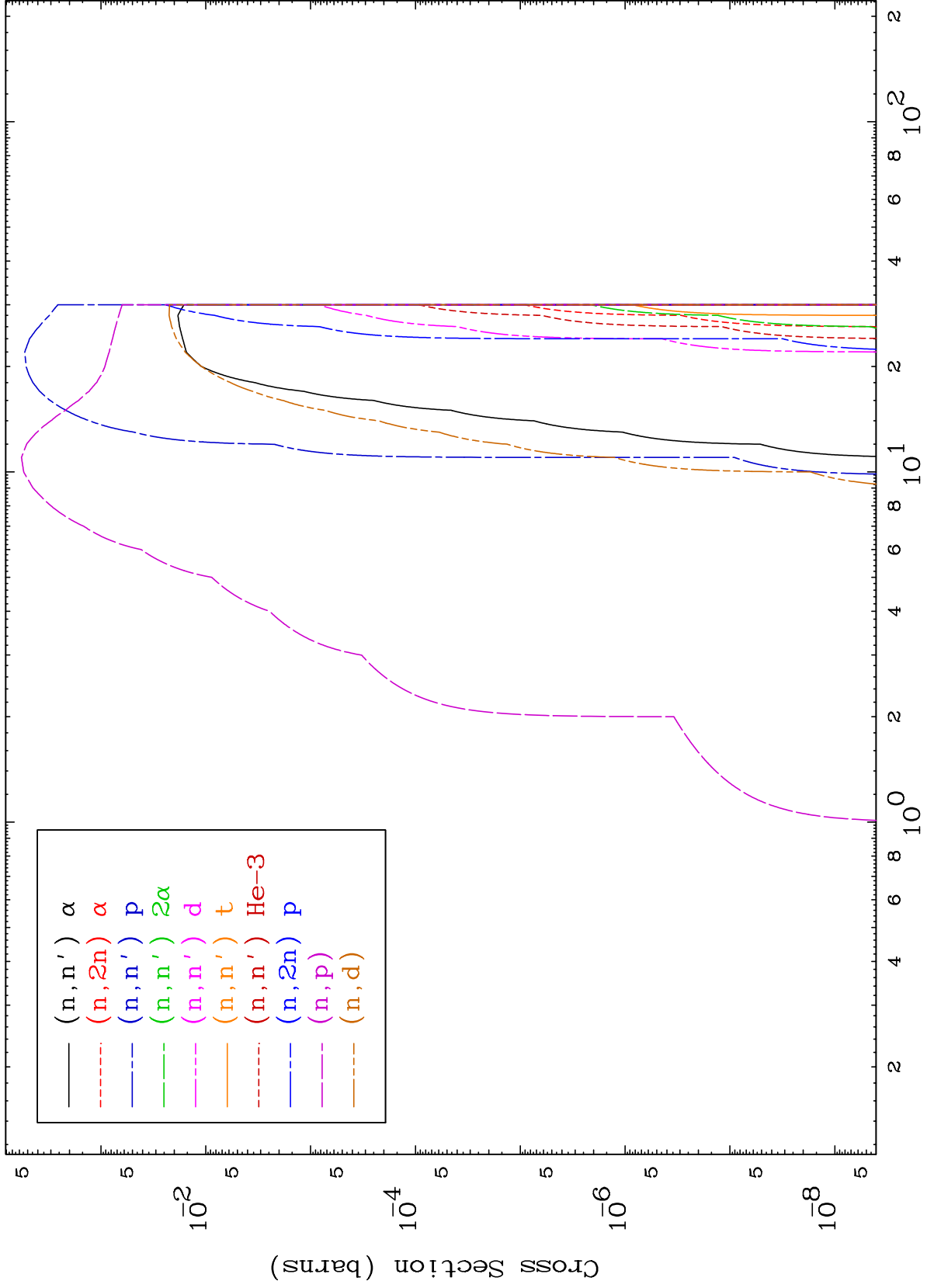




MAT 3911

Proton Charged Particle
0 Kelvin Cross Sections

39-Y -84m



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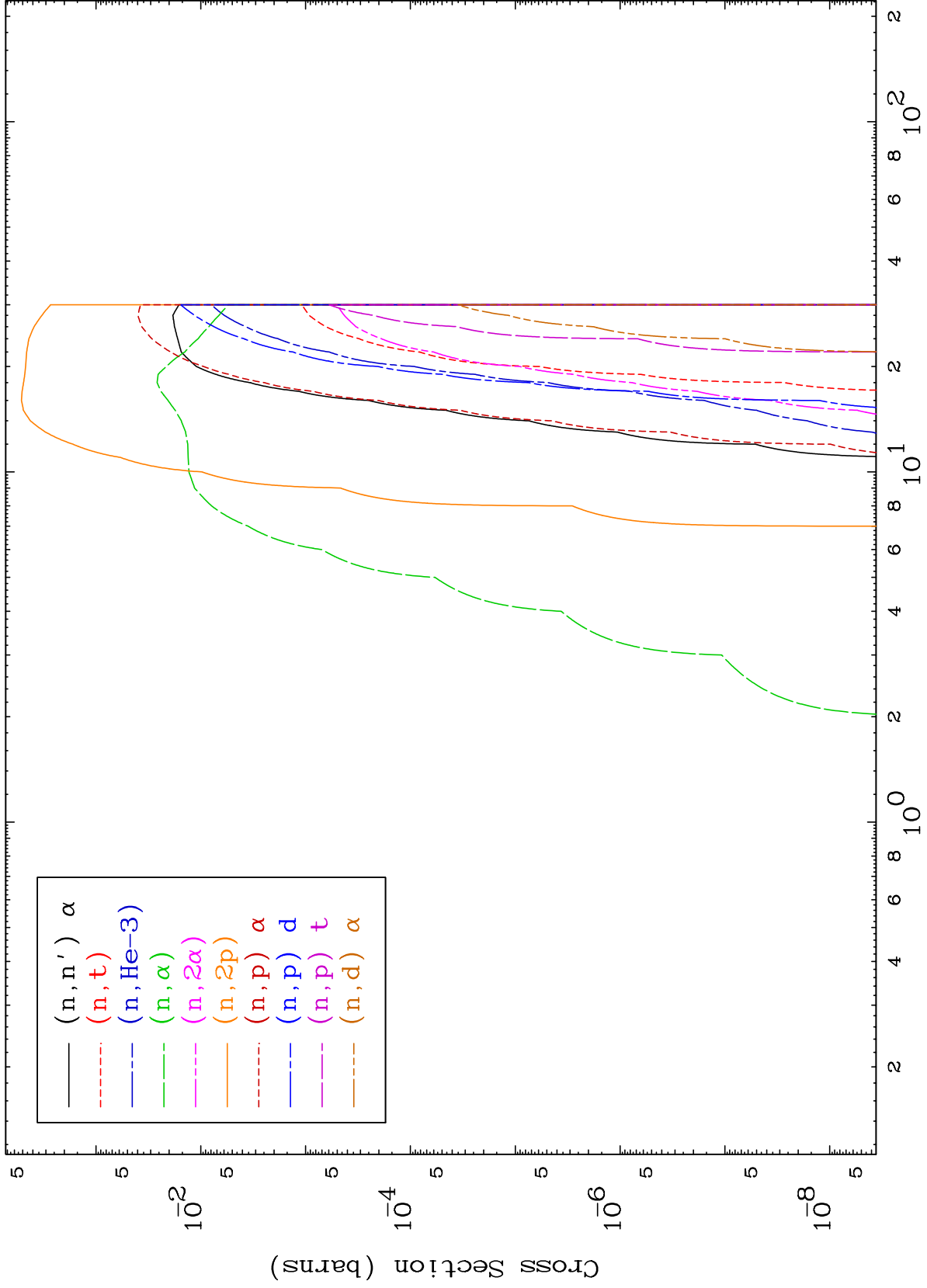
Incident Energy (MeV)

39-Y -84m

MAT 3911

Proton Charged Particle
0 Kelvin Cross Sections

39-Y -84m



6

Incident Energy (MeV)

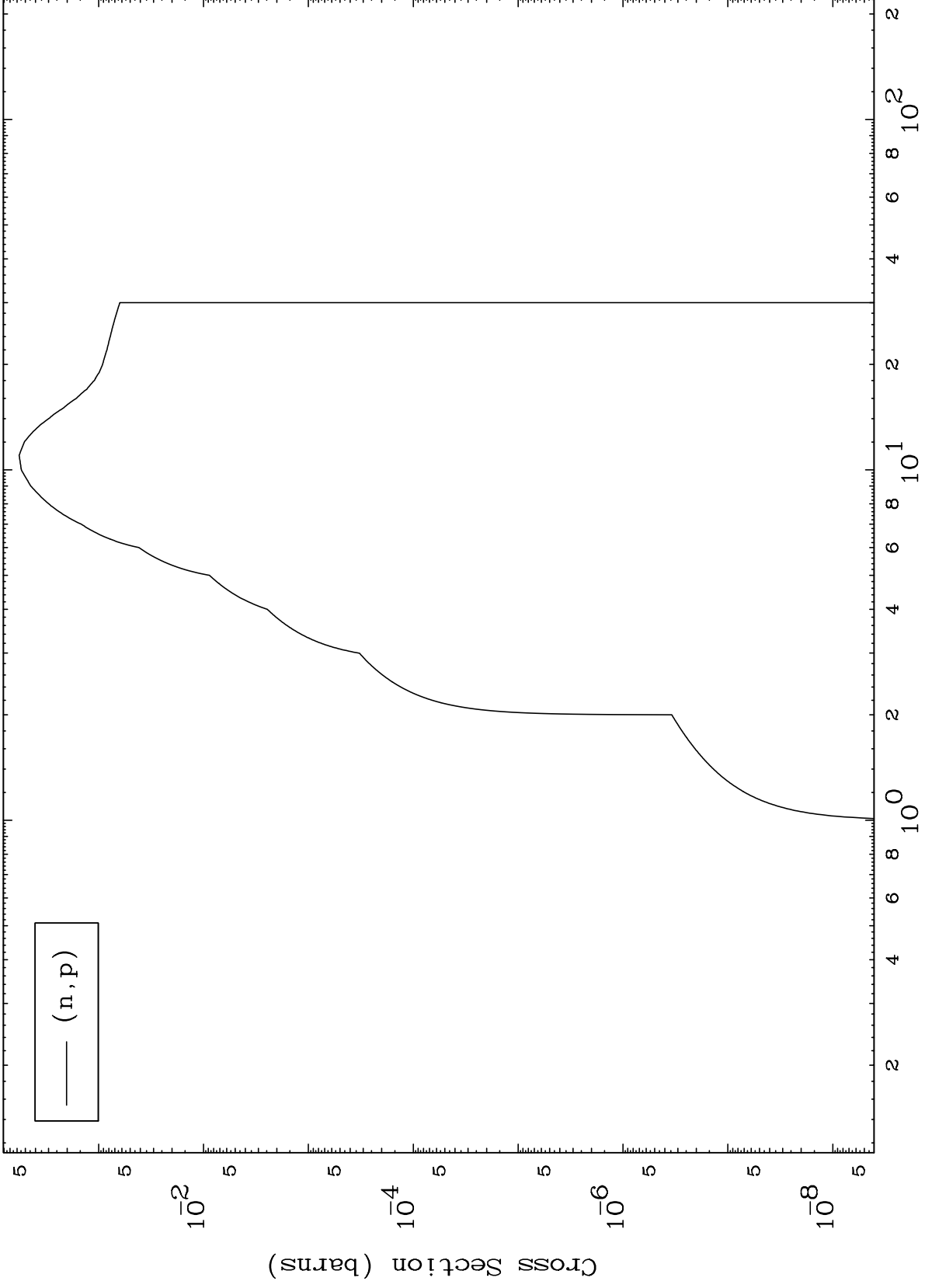
39-Y -84m

MAT 3911

(p,p) Levels

39-Y -84m

0 Kelvin Cross Sections



(n,p)

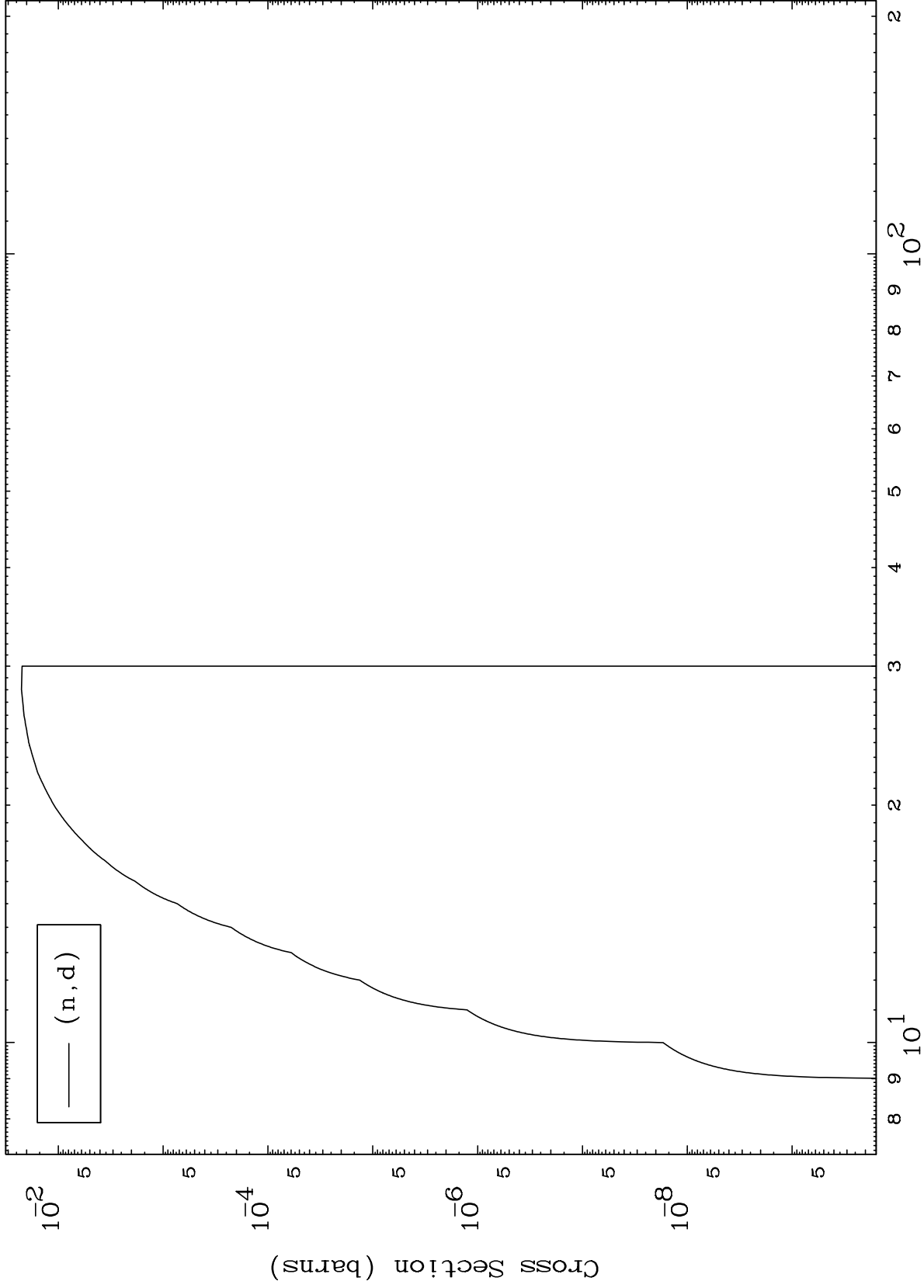
Incident Energy (MeV)

39-Y -84m

MAT 3911

(p,d) Levels
0 Kelvin Cross Sections

39-Y -84m



8

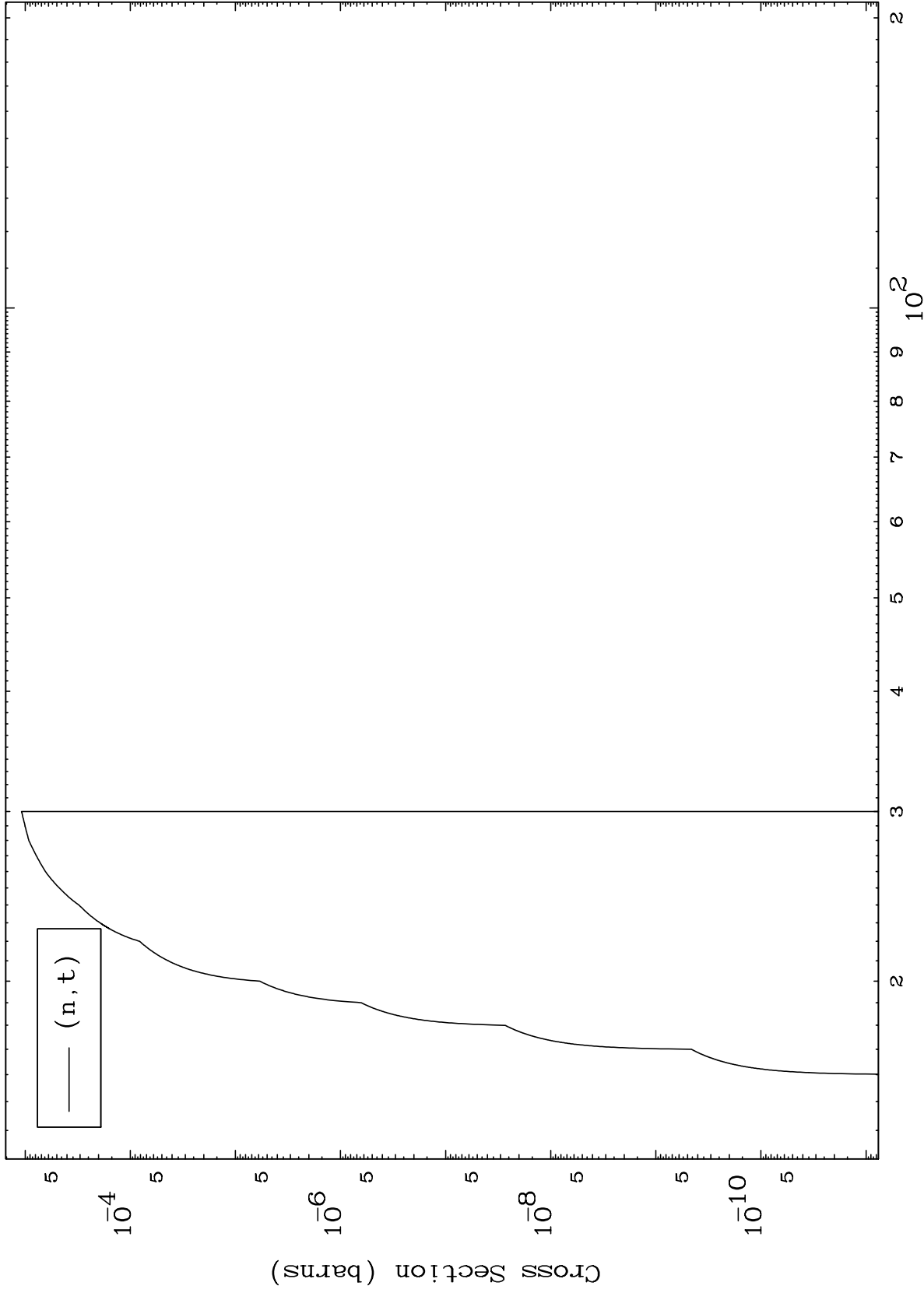
Incident Energy (MeV)

39-Y -84m

MAT 3911

(p,t) Levels
0 Kelvin Cross Sections

39-Y -84m



9

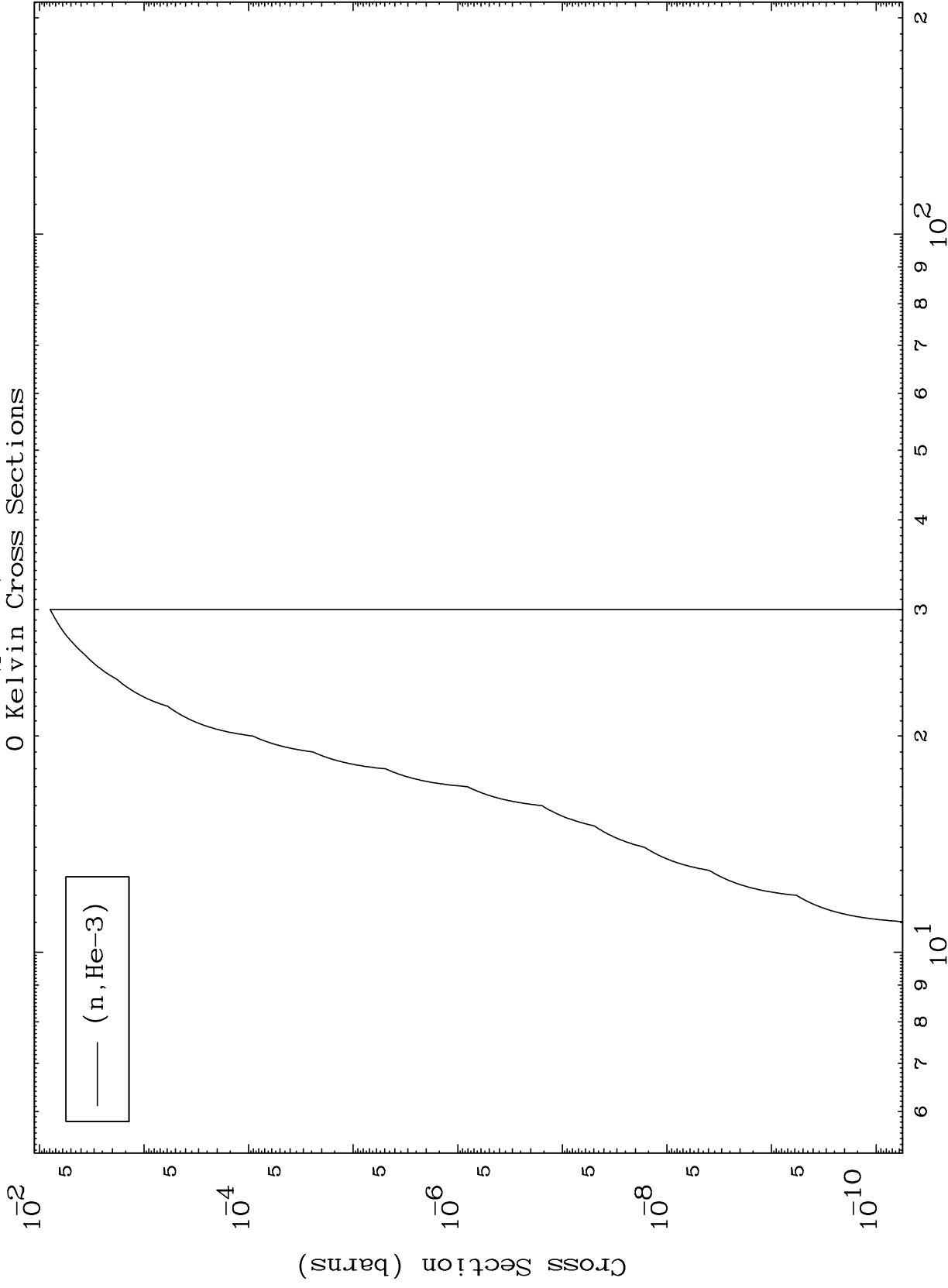
Incident Energy (MeV)

39-Y -84m

MAT 3911

(p,He3) Levels

39-Y -84m



10

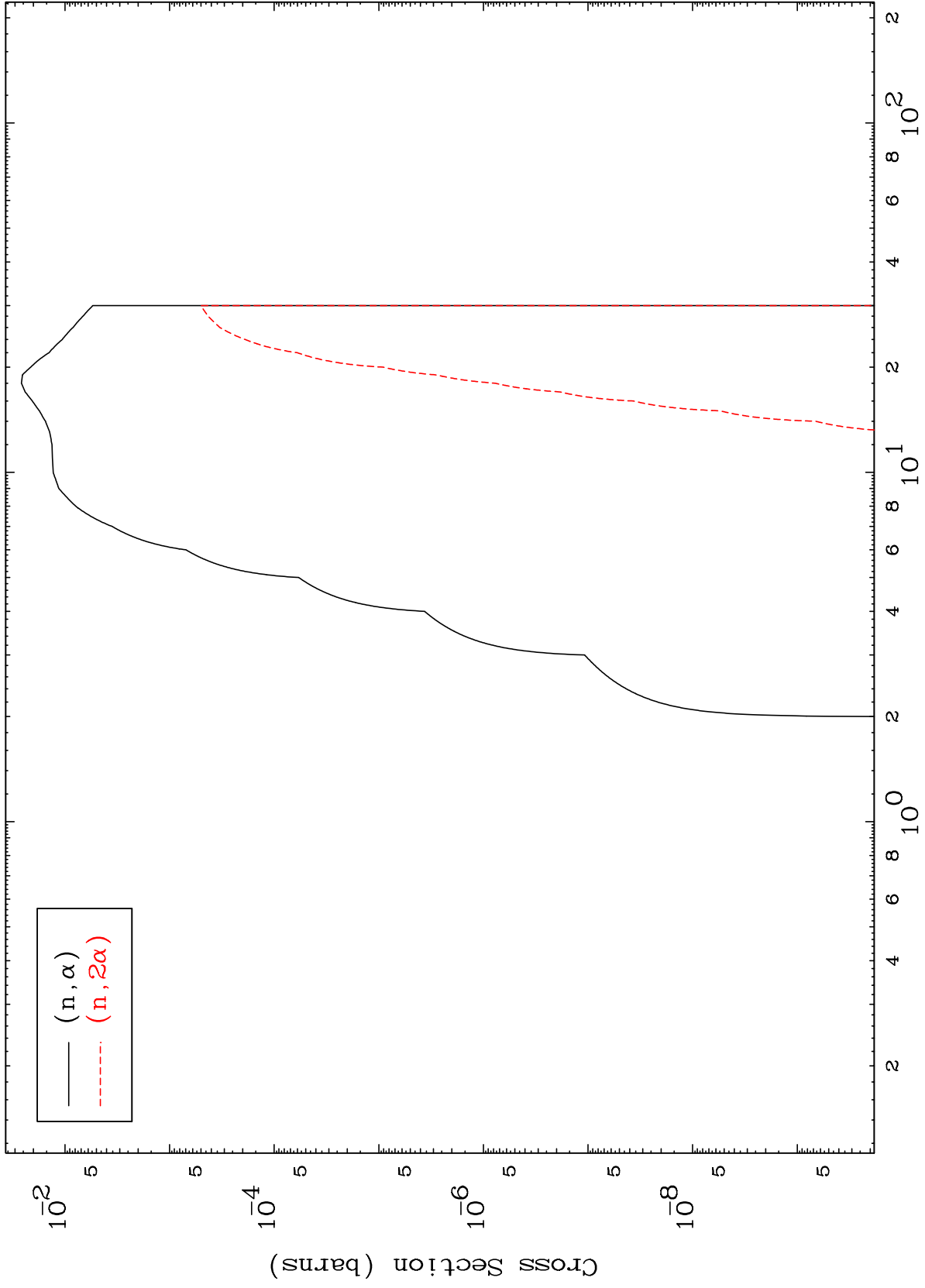
Incident Energy (MeV)

39-Y -84m

MAT 3911

(p, α) Levels
0 Kelvin Cross Sections

39-Y -84m

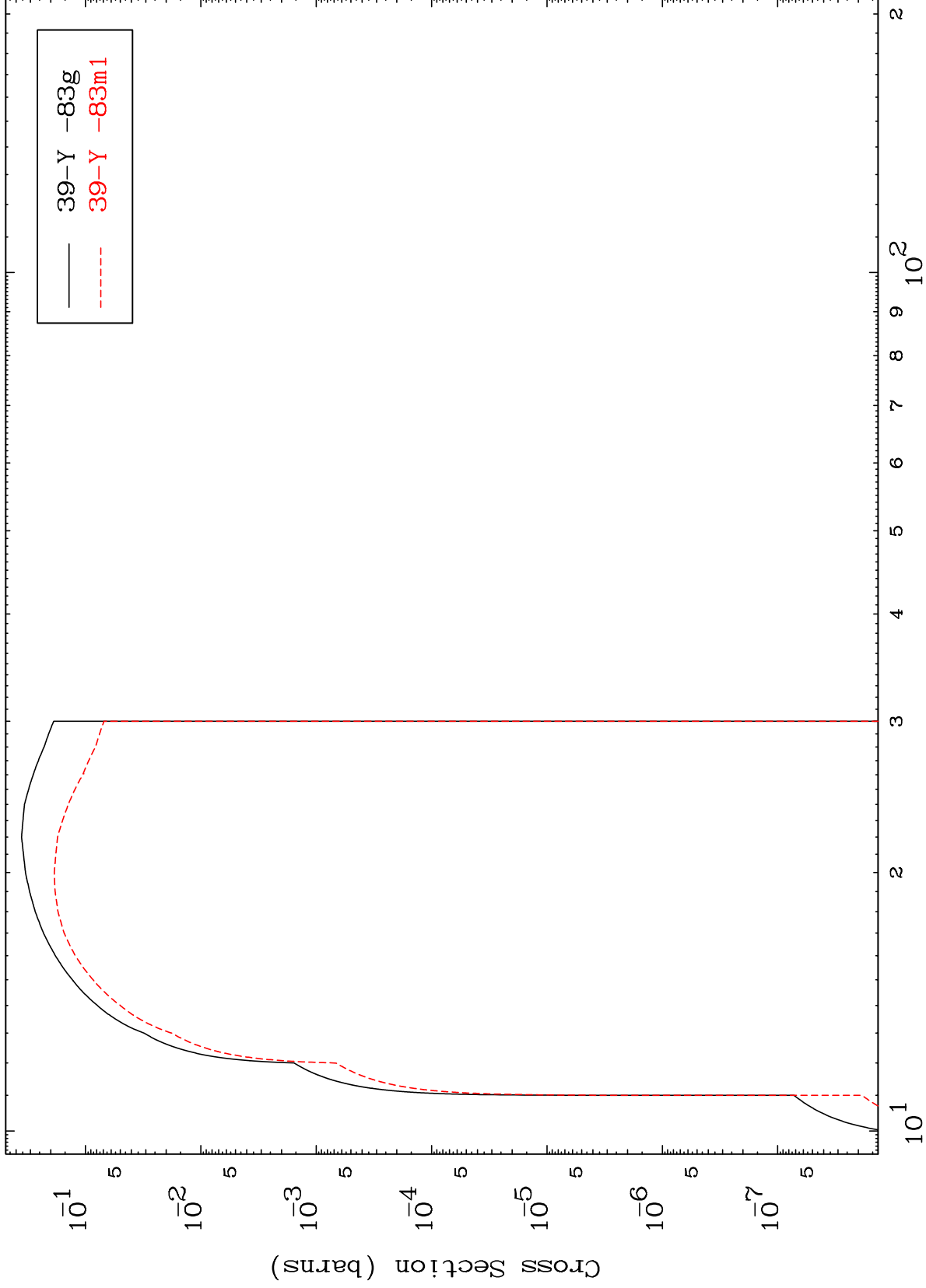


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(n,n') p

39-Y -84m

Radionuclide Production Cross Section



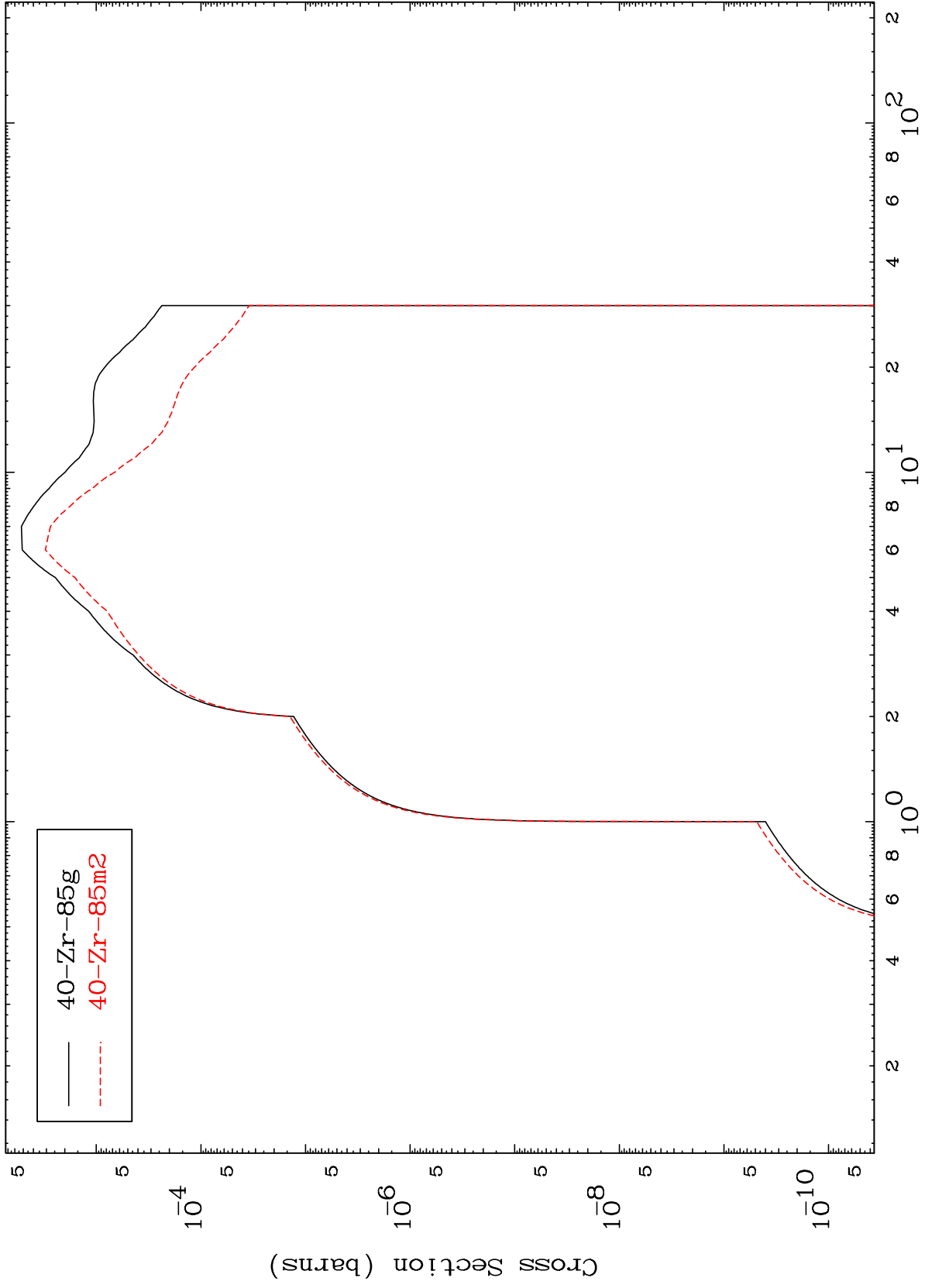
Incident Energy (MeV)

39-Y -84m

MAT 3911

39-Y -84m

(n, γ)
Radionuclide Production Cross Section



39-Y -84m

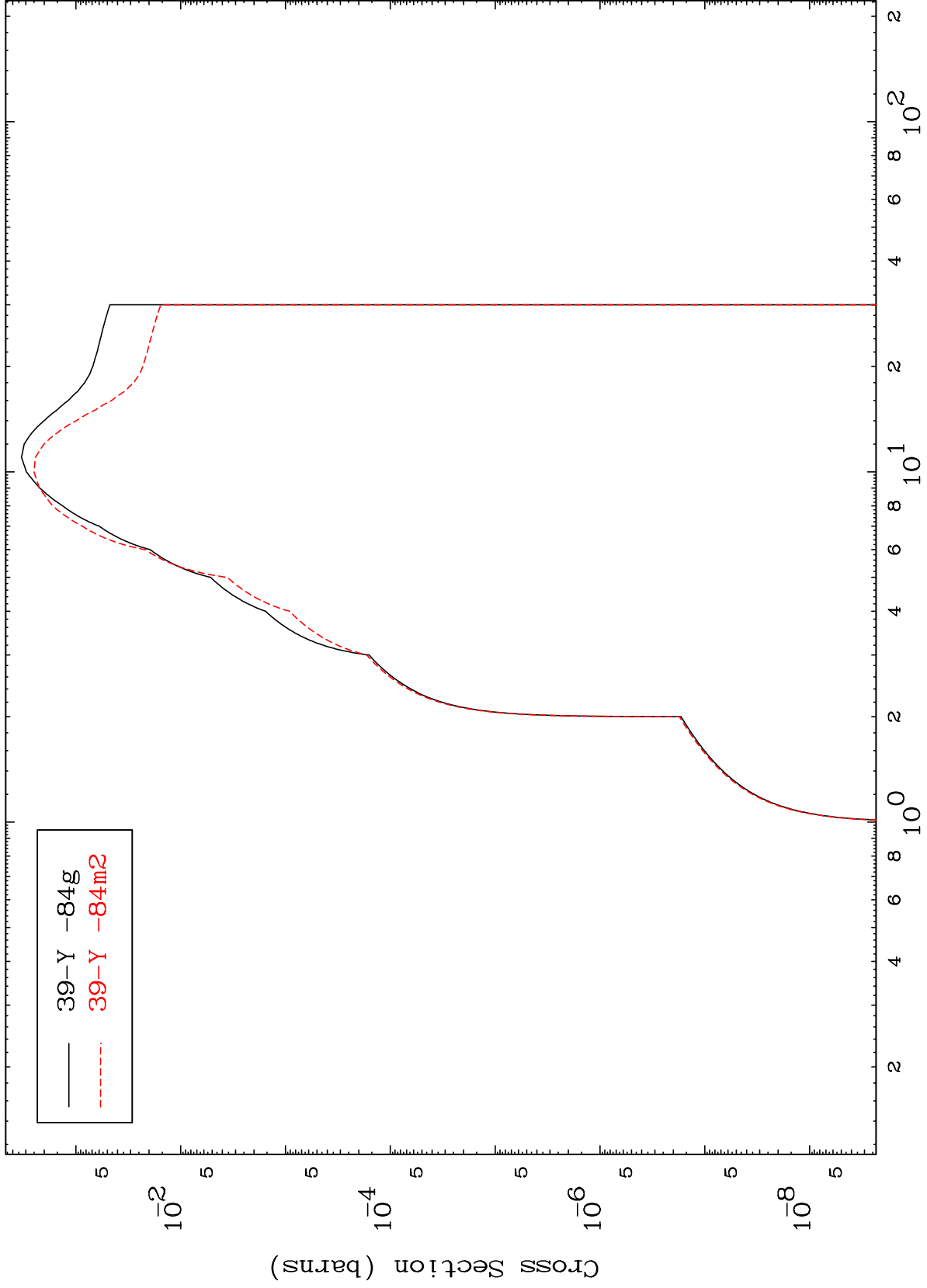
Incident Energy (MeV)

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MAT 3911

39-Y -84m

Radionuclide Production Cross Section (n,p)



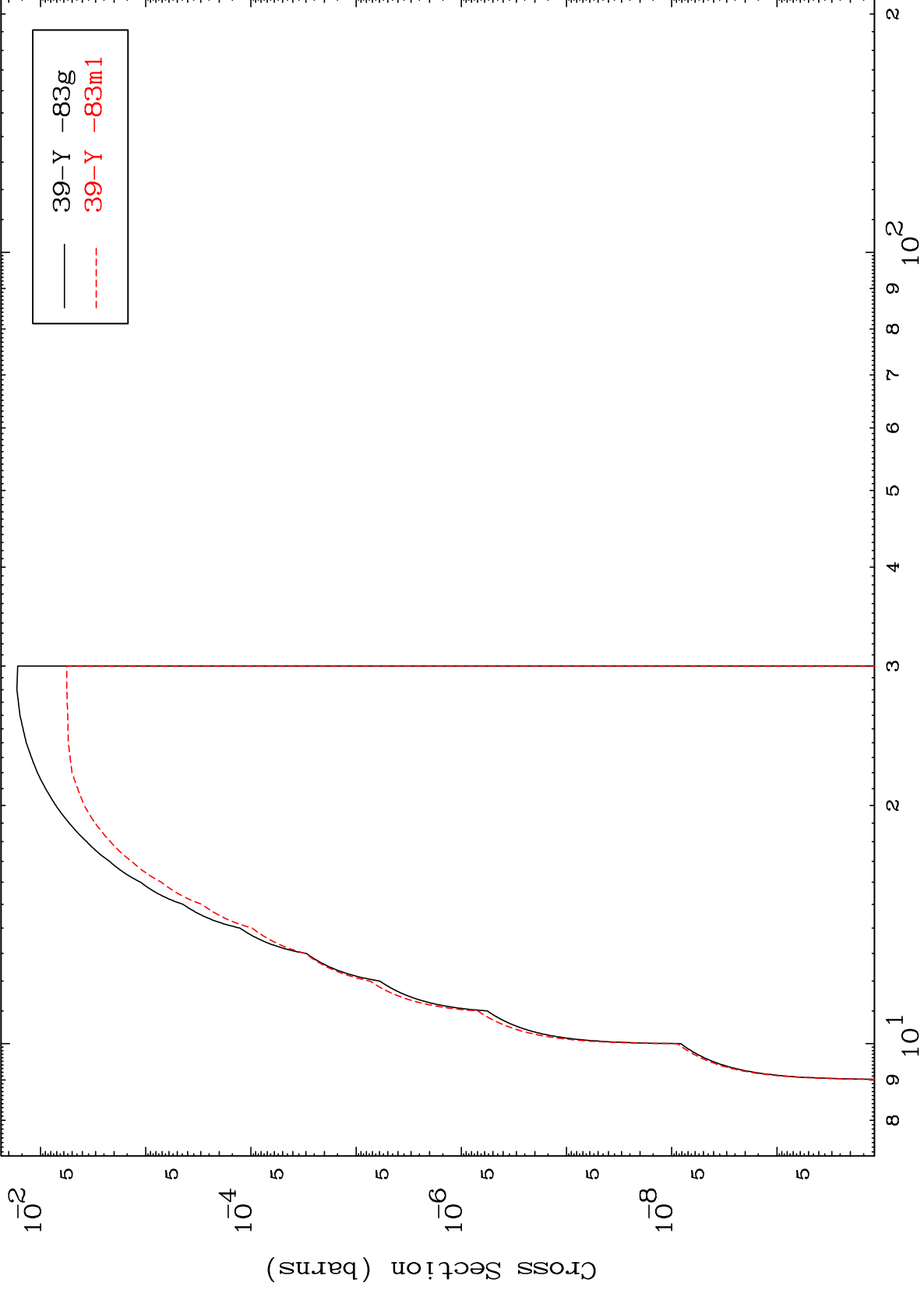
39-Y -84g
39-Y -84m2

MAT 3911

(n,d)

39-Y -84m

Radionuclide Production Cross Section



15

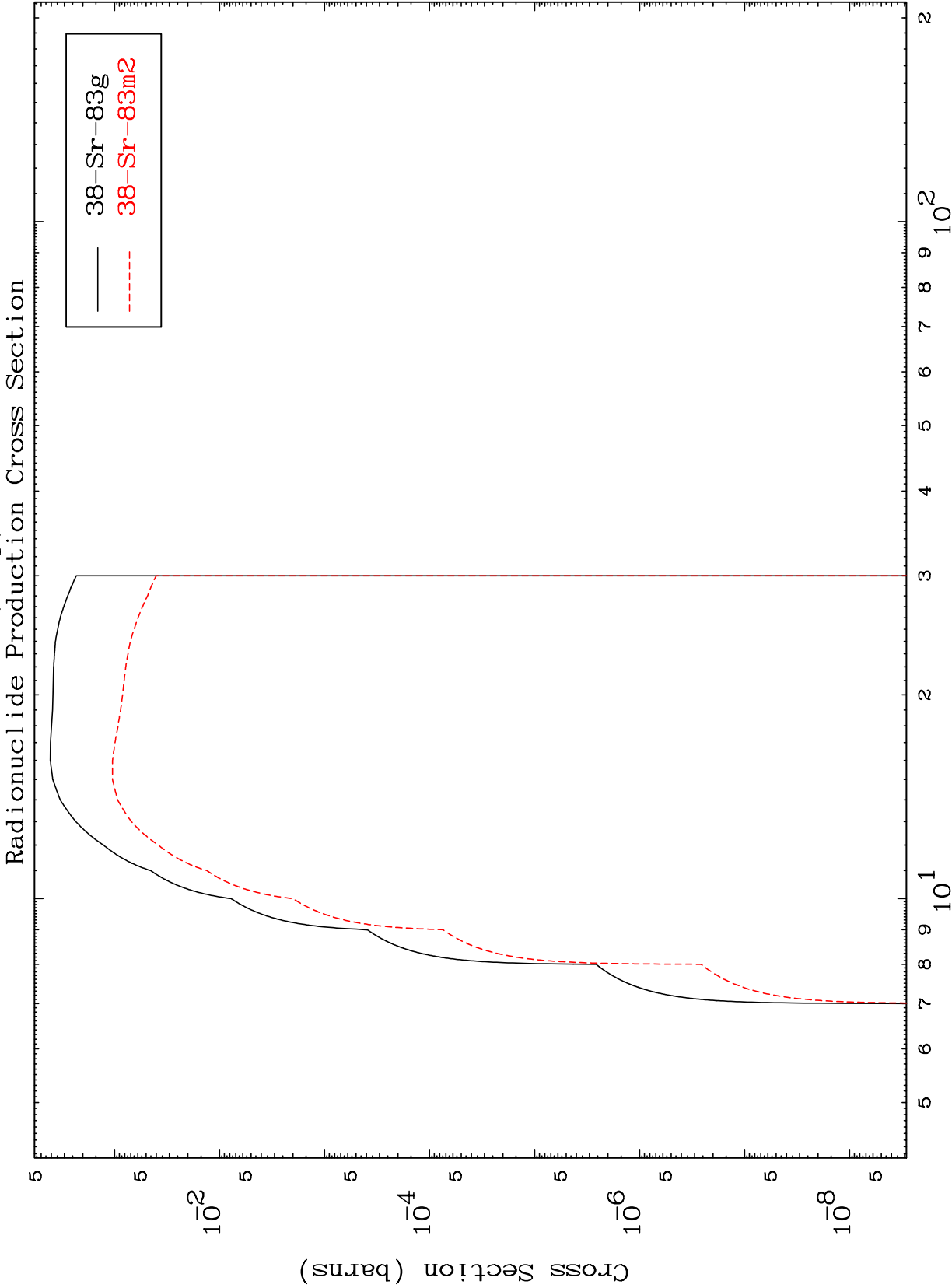
Incident Energy (MeV)

39-Y -84m

MAT 3911

(n,2p)

39-Y -84m



16

Incident Energy (MeV)

39-Y -84m