

Program EVALPLOT
(Version 2021-1)

by

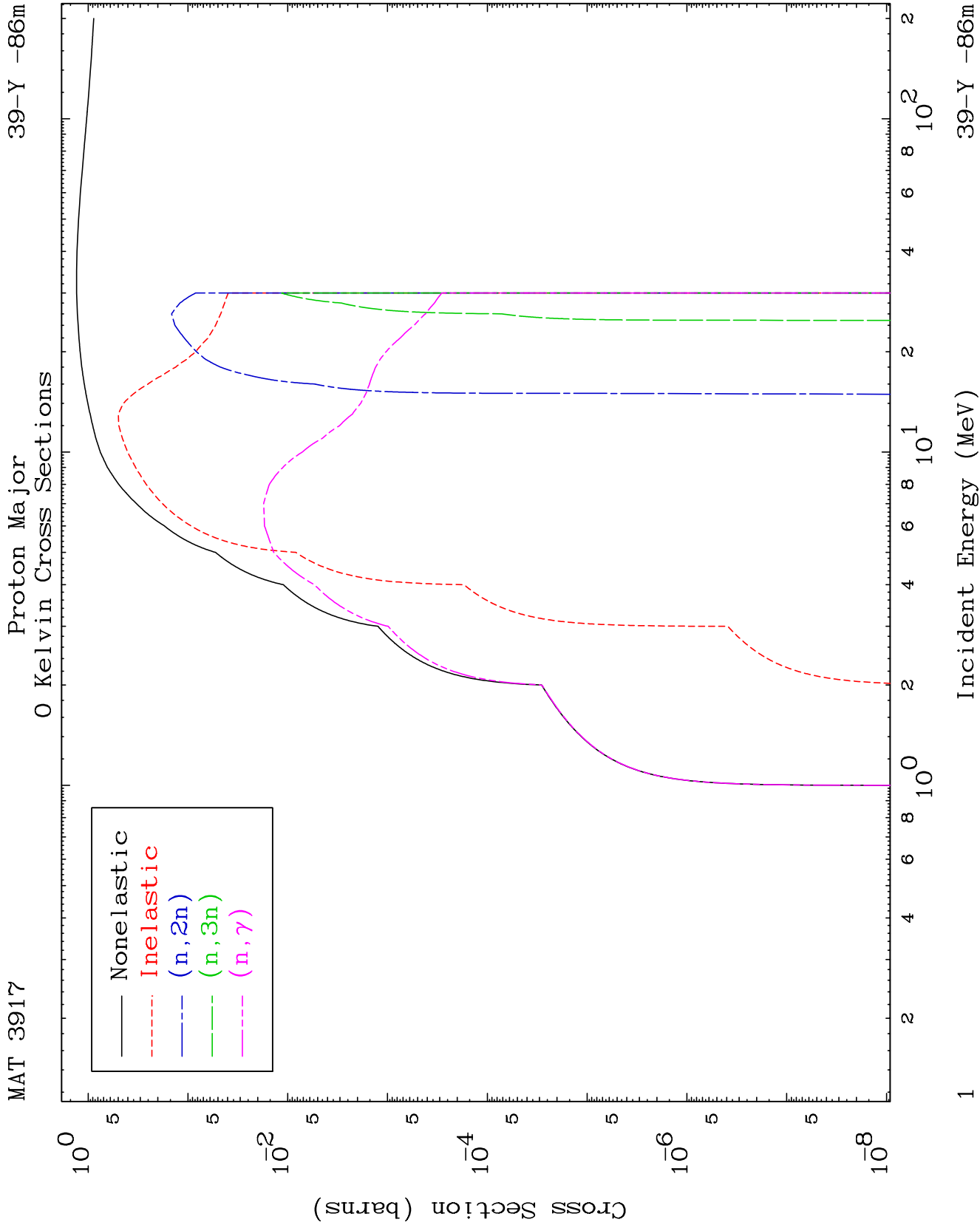
Dermott E. Cullen
(Present Contact Information)

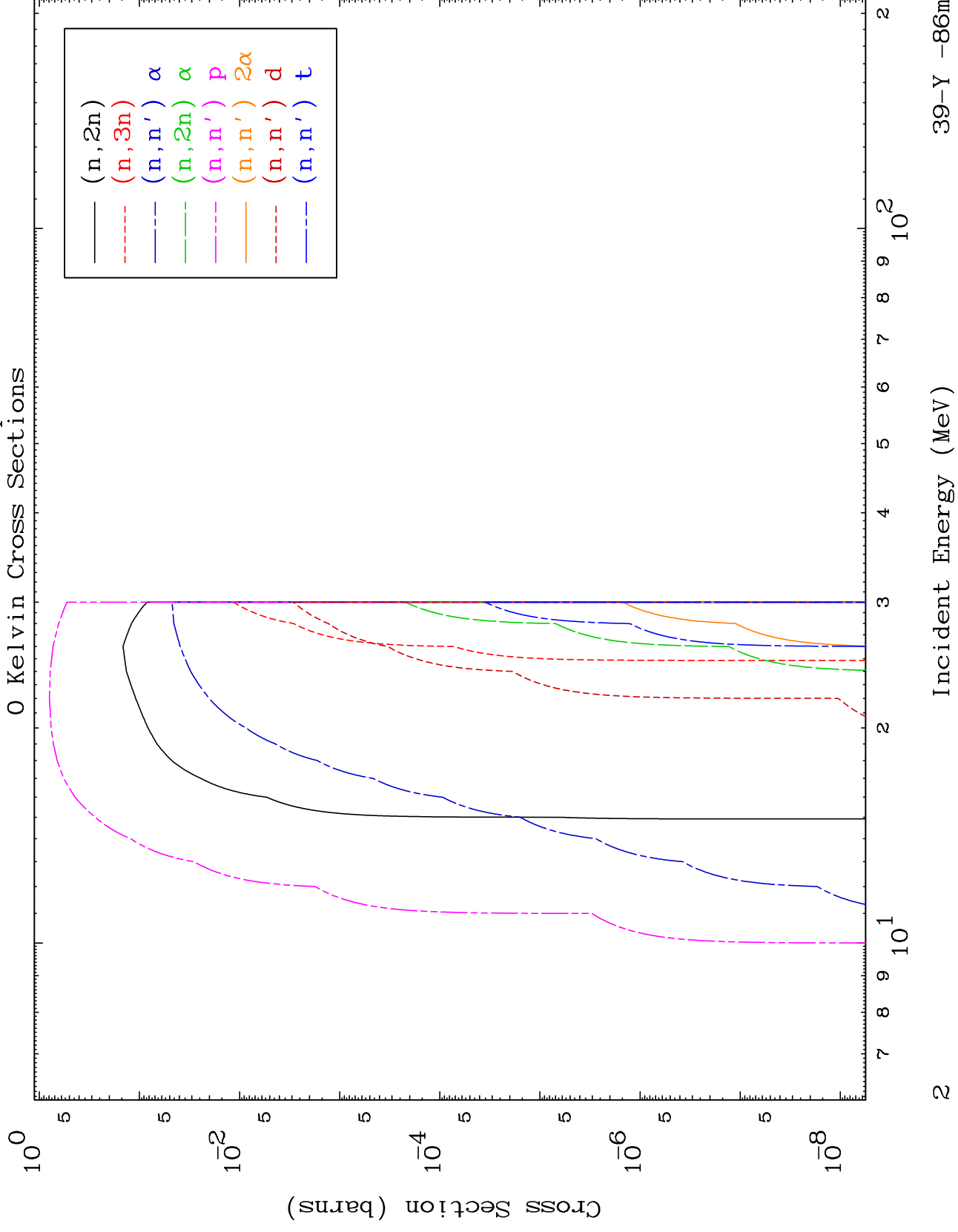
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

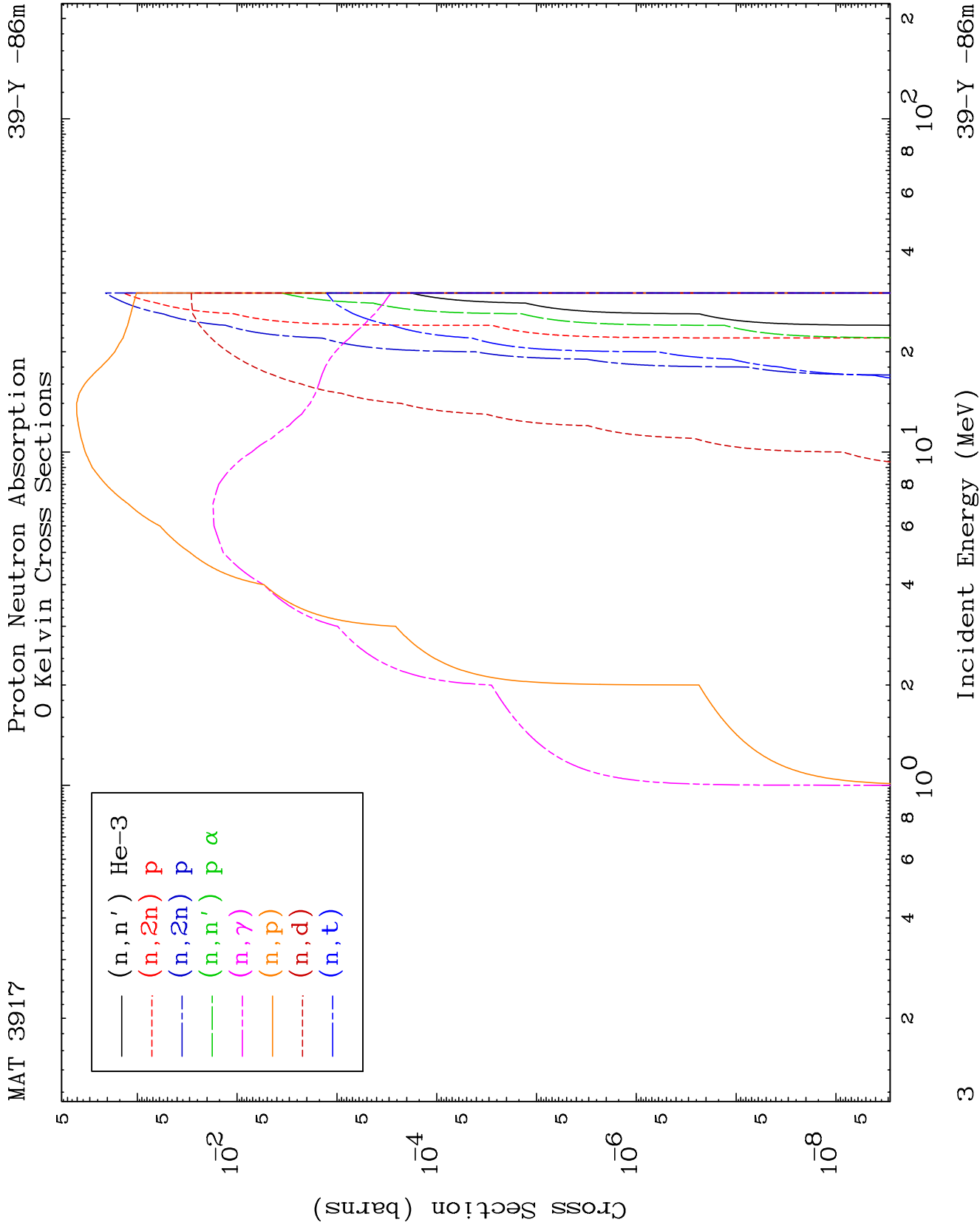
Tele: 925-443-1911

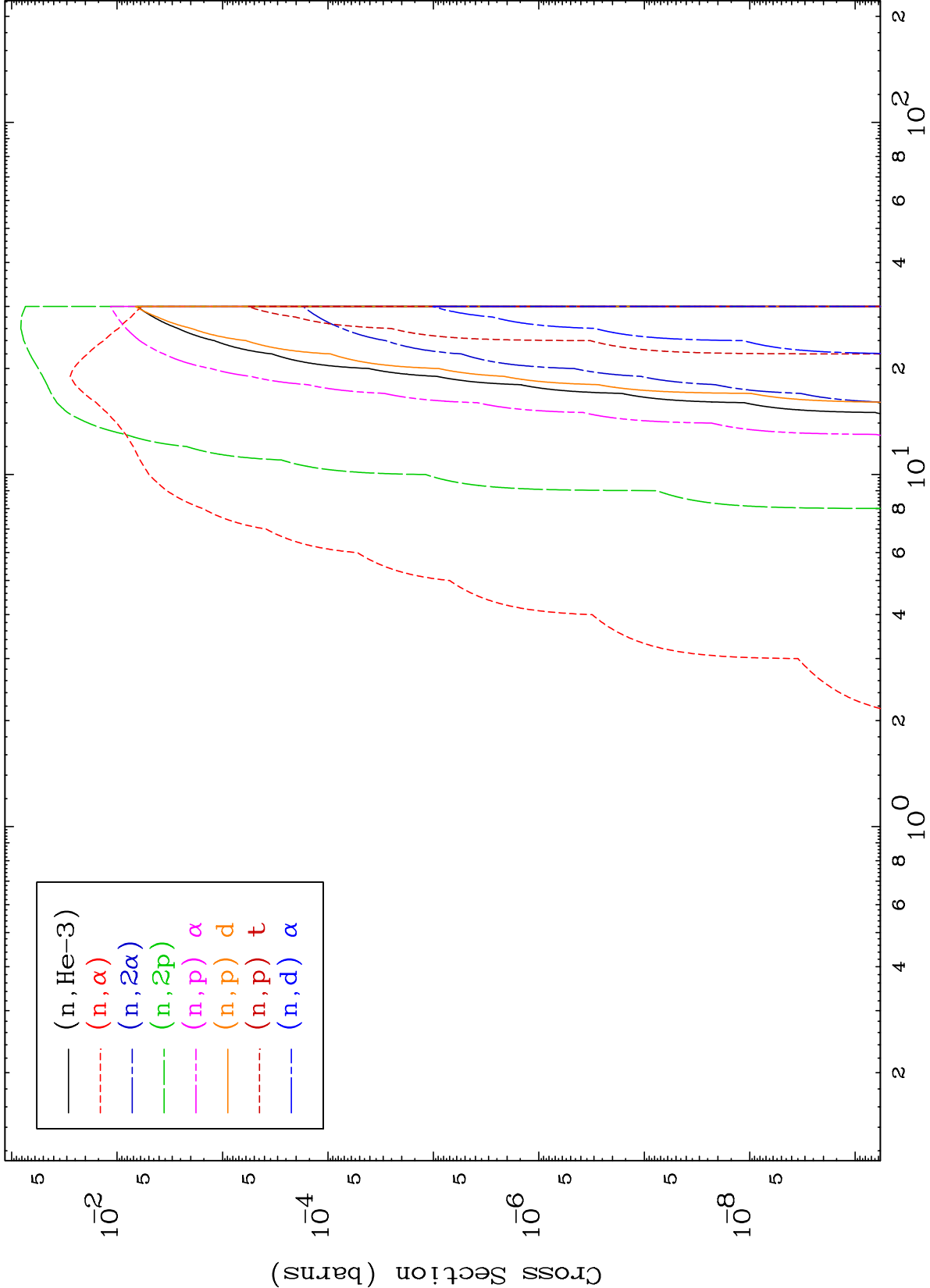
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

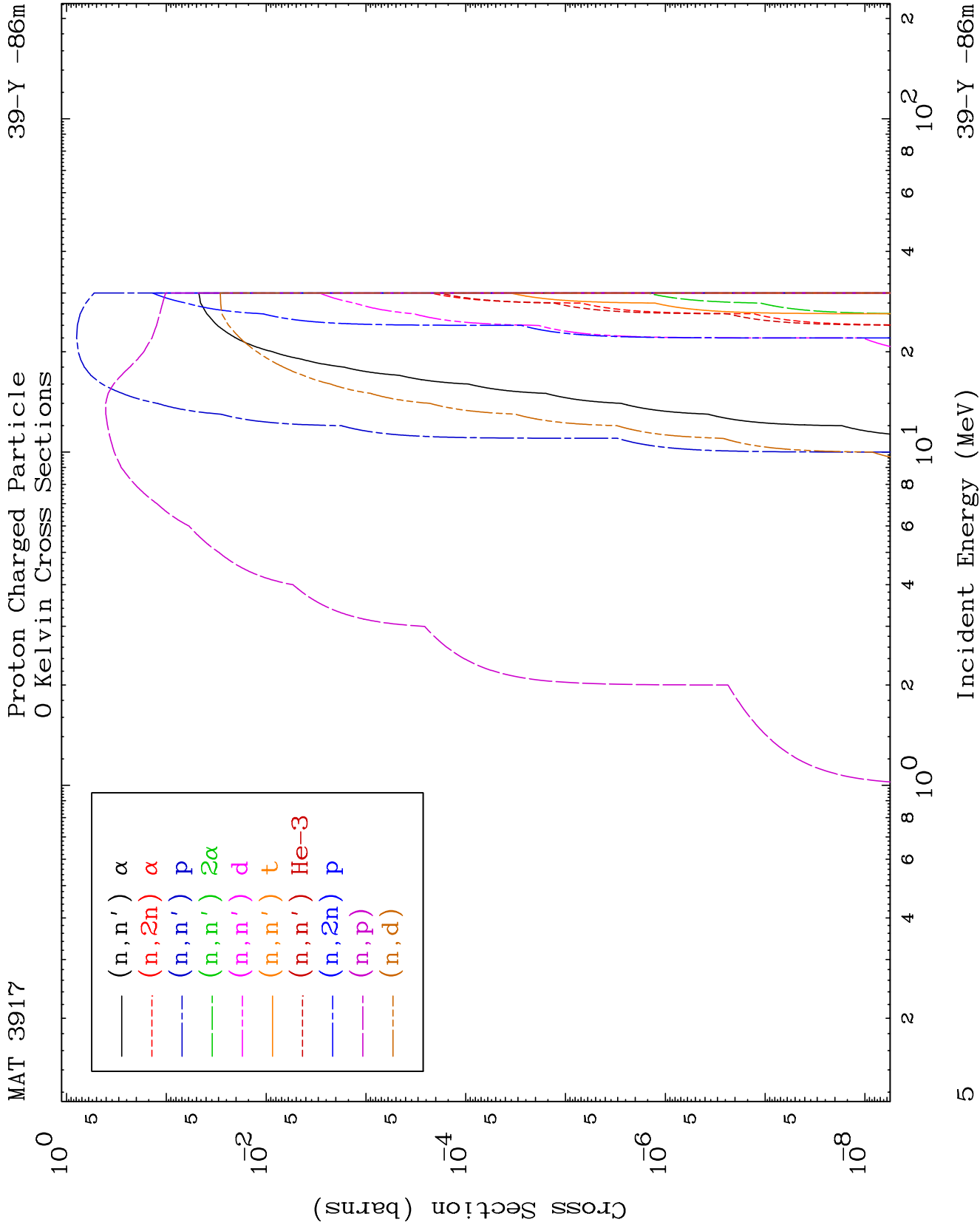
Press Mouse Button to Start

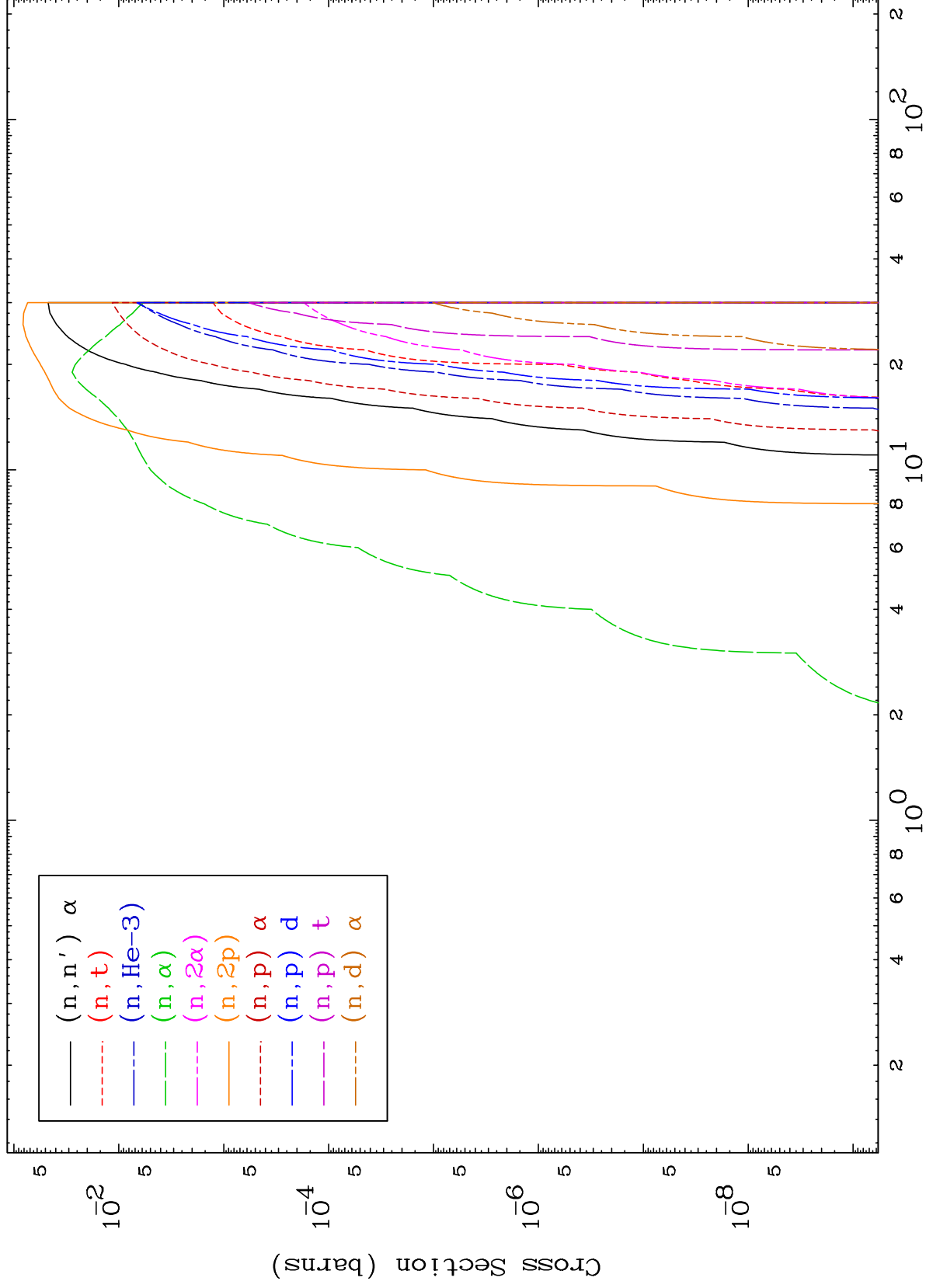








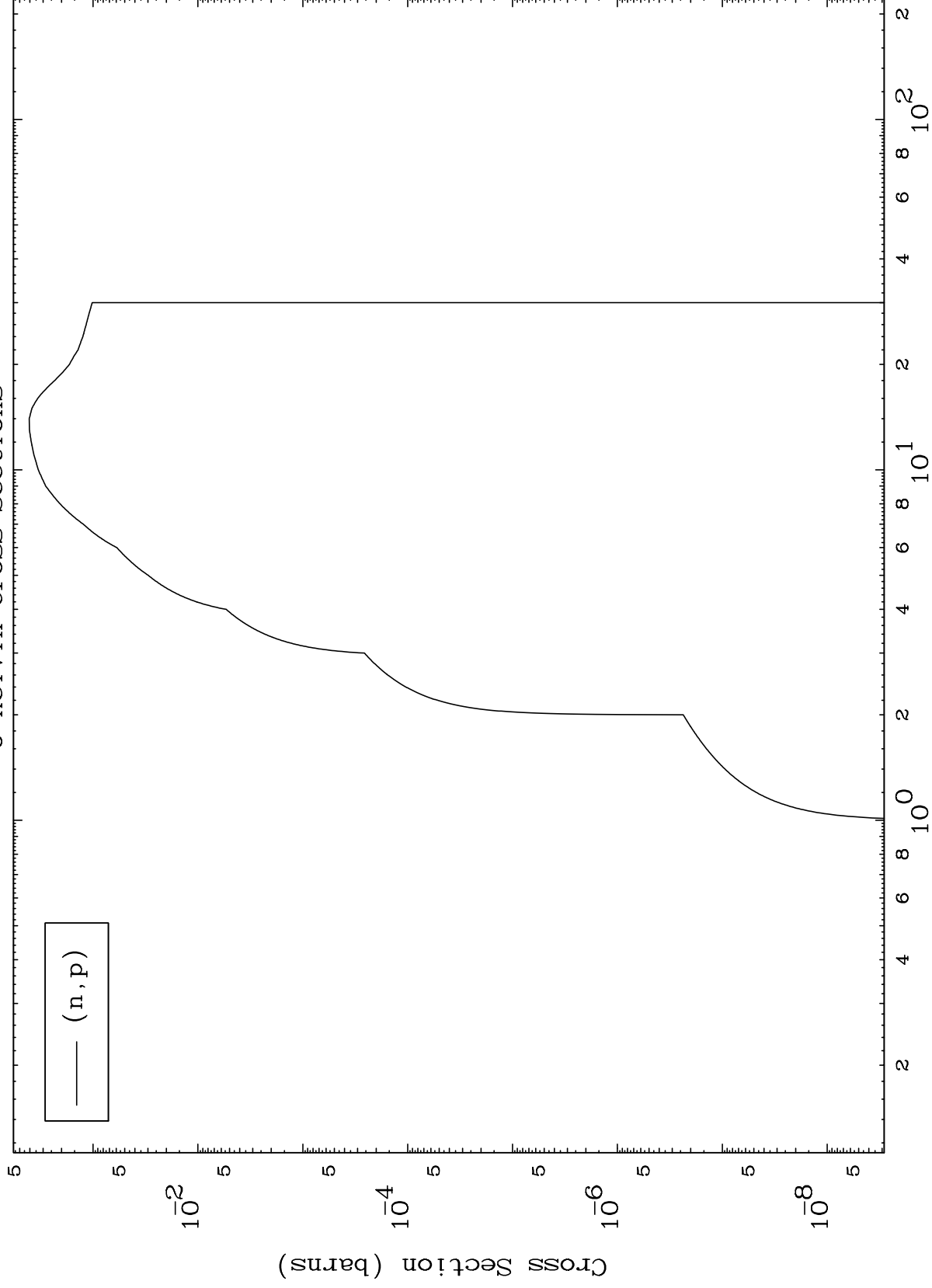




MAT 3917

39-Y -86m

(p,p) Levels
0 Kelvin Cross Sections



7

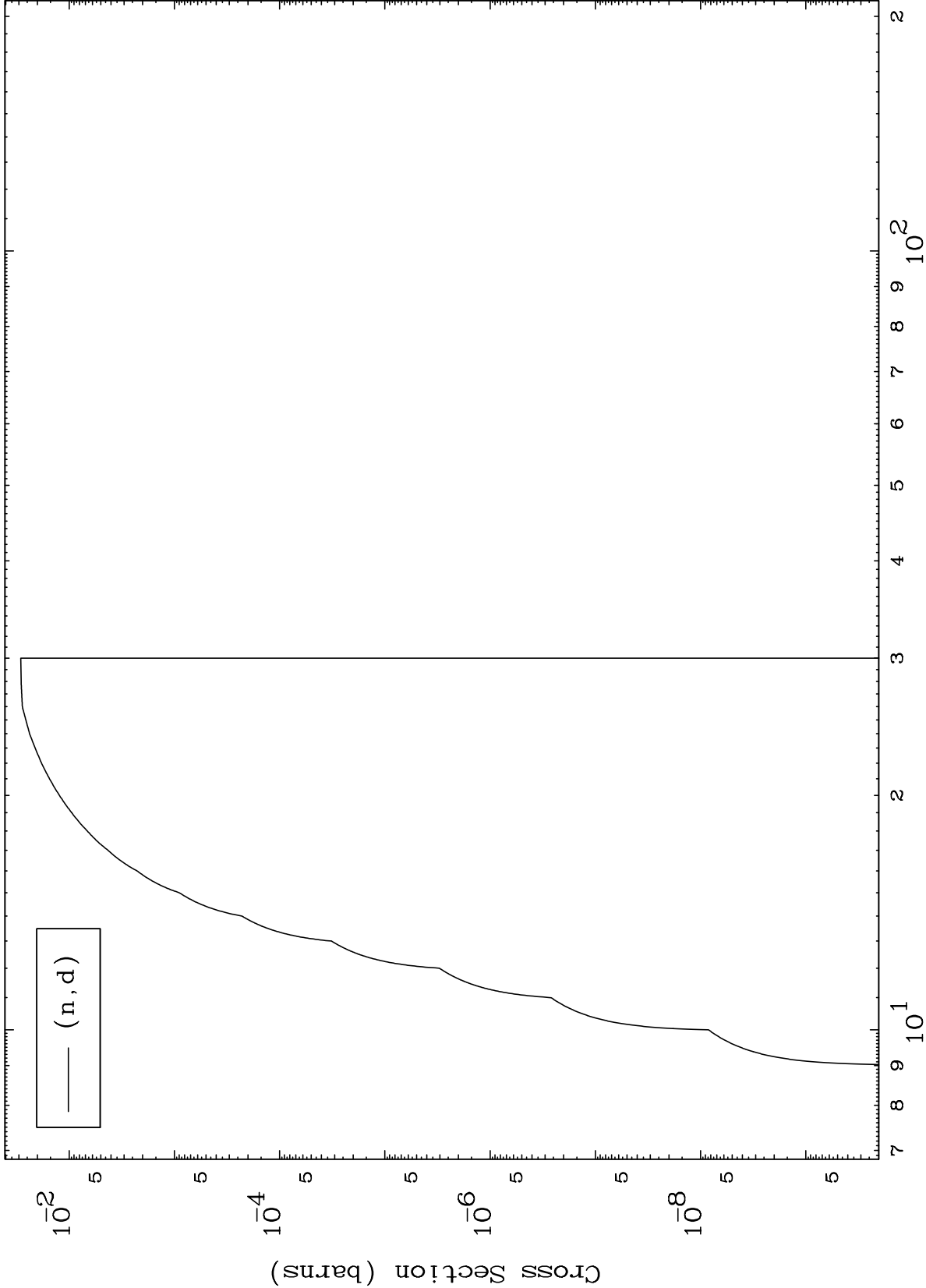
Incident Energy (MeV)

39-Y -86m

MAT 3917

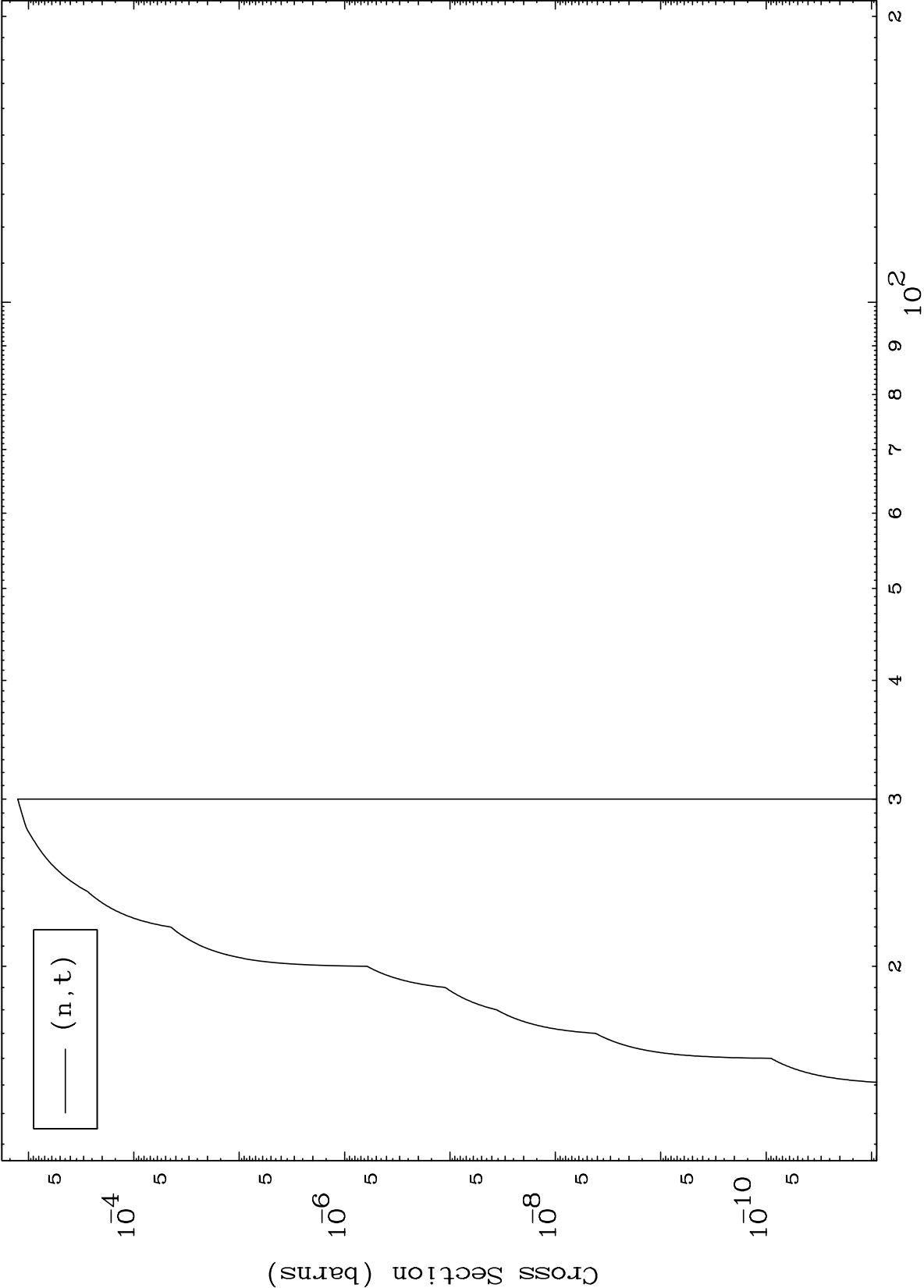
(p,d) Levels
0 Kelvin Cross Sections

39-Y -86m



Incident Energy (MeV)

39-Y -86m

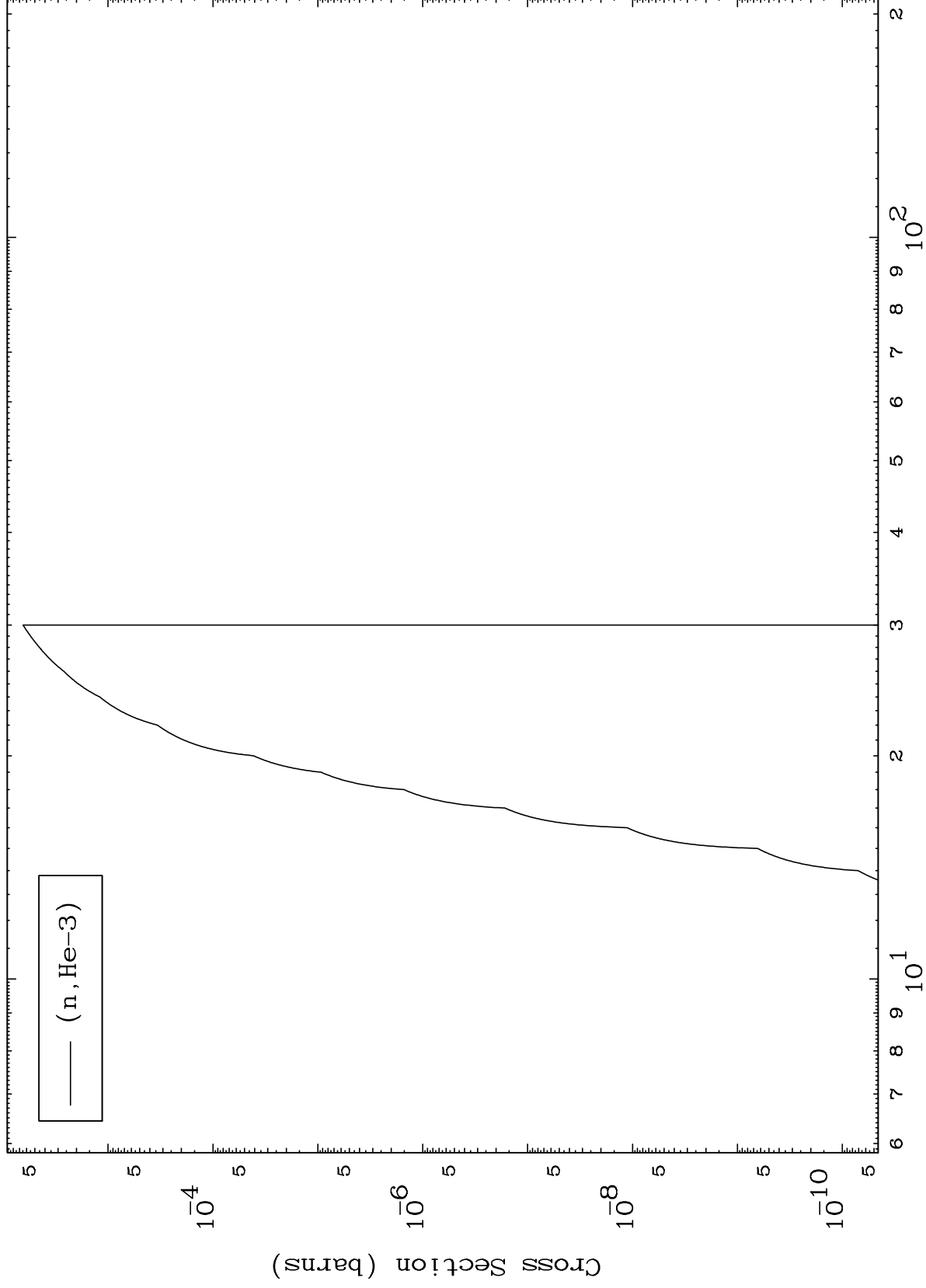


MAT 3917

(p,He3) Levels

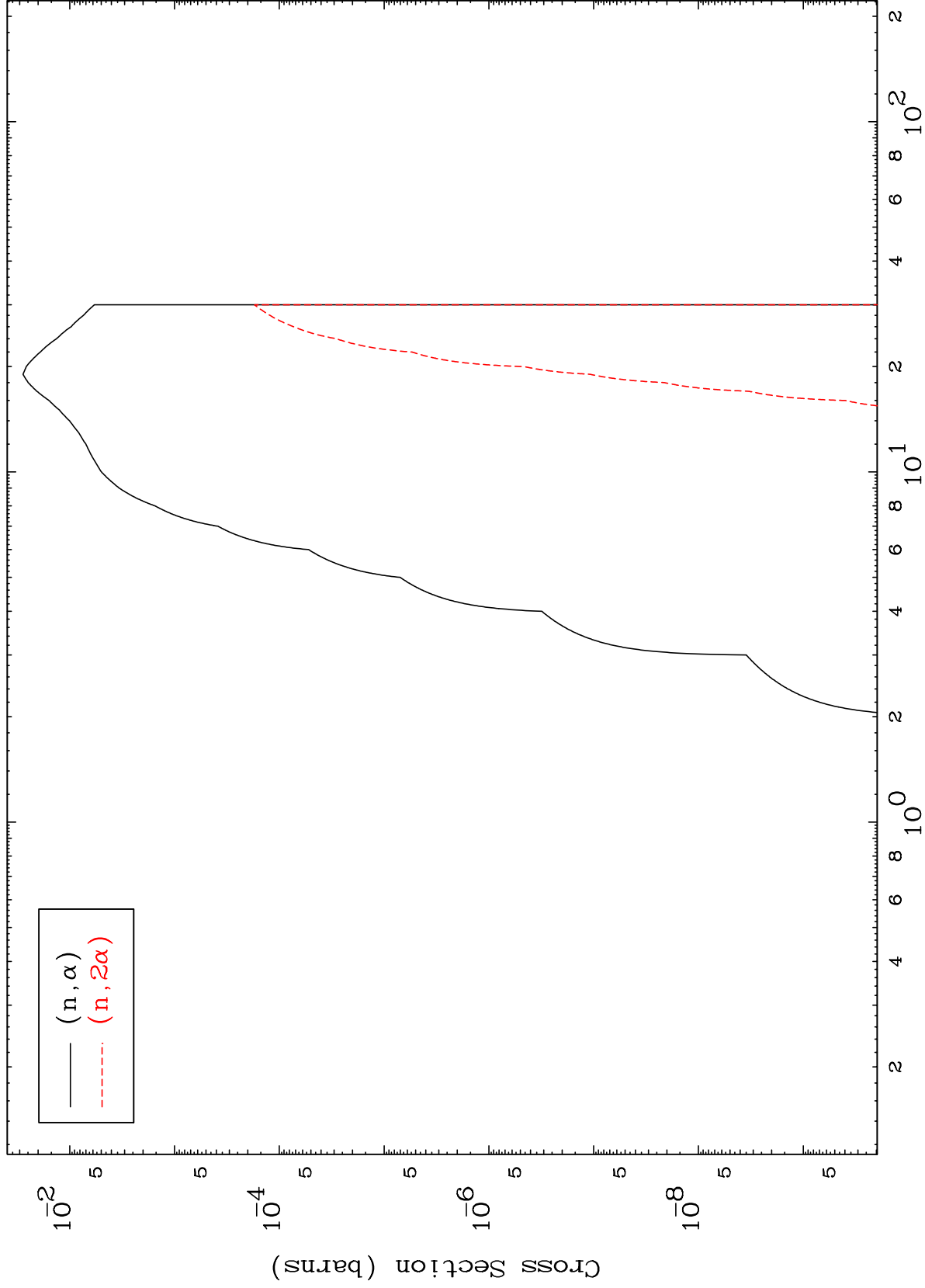
39-Y -86m

0 Kelvin Cross Sections



Incident Energy (MeV)

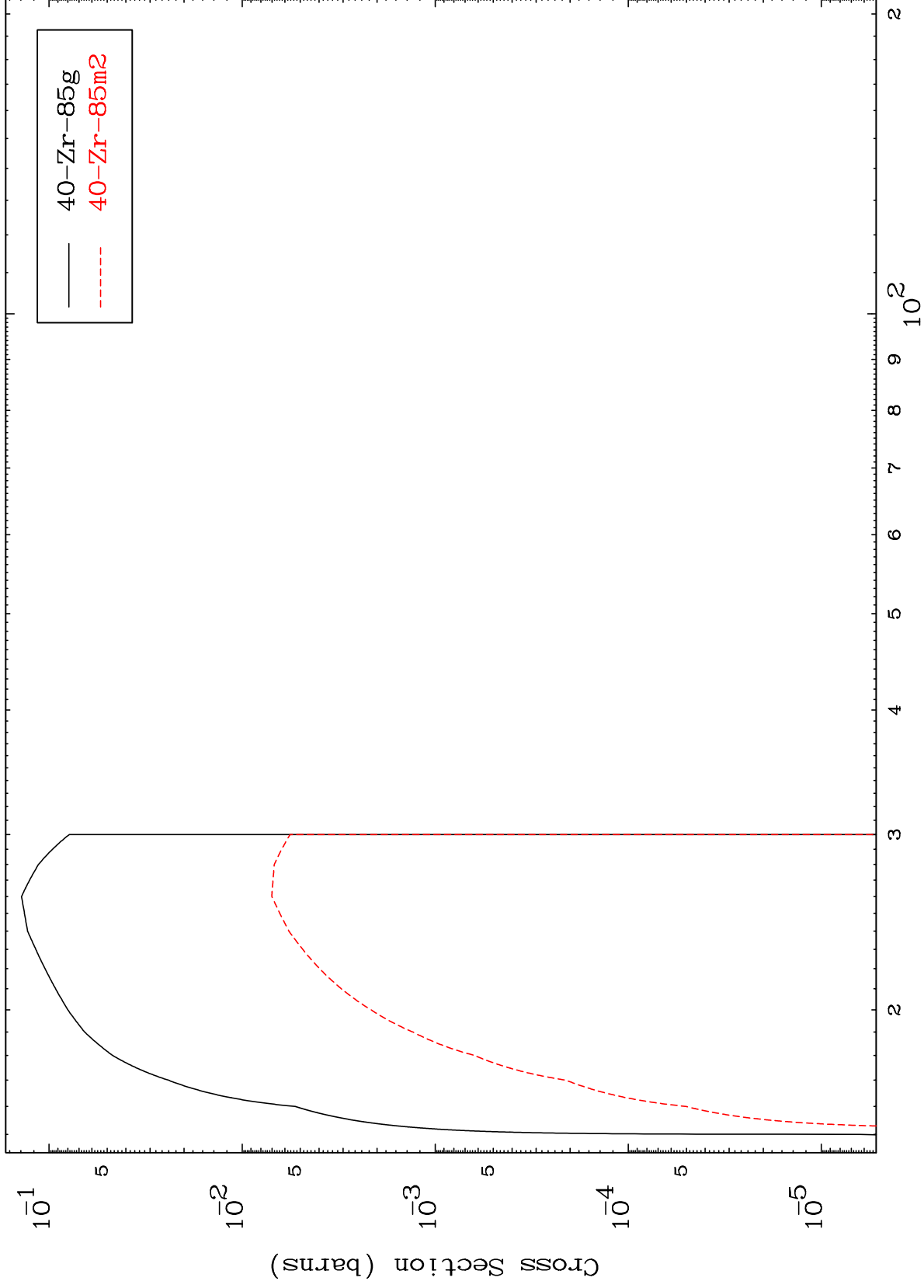
39-Y -86m



MAT 3917

39-Y -86m

Radionuclide Production Cross Section
(n,2n)



12

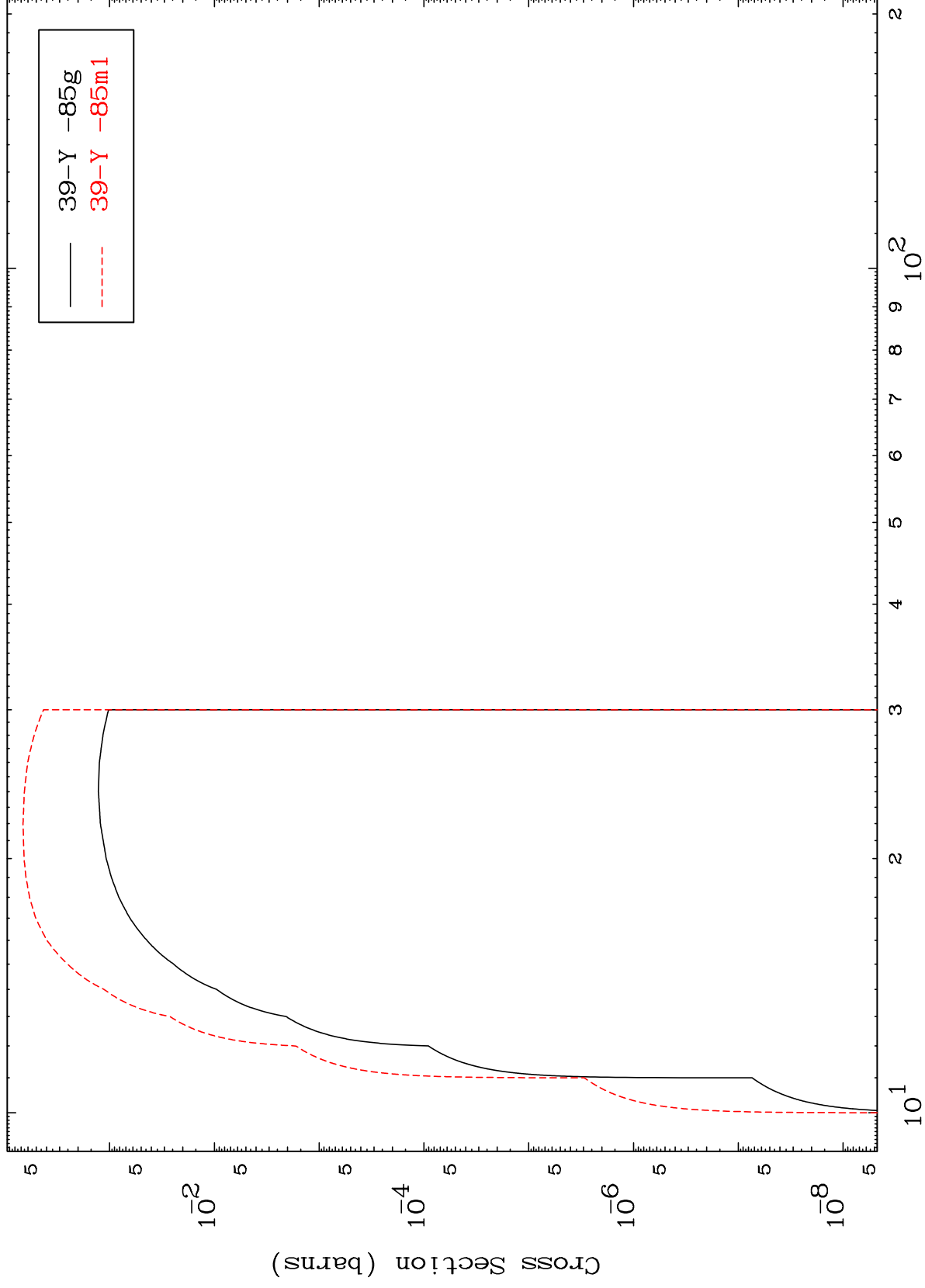
Incident Energy (MeV)

39-Y -86m

MAT 3917

39-Y -86m

(n,n') p
Radionuclide Production Cross Section



39-Y -86m

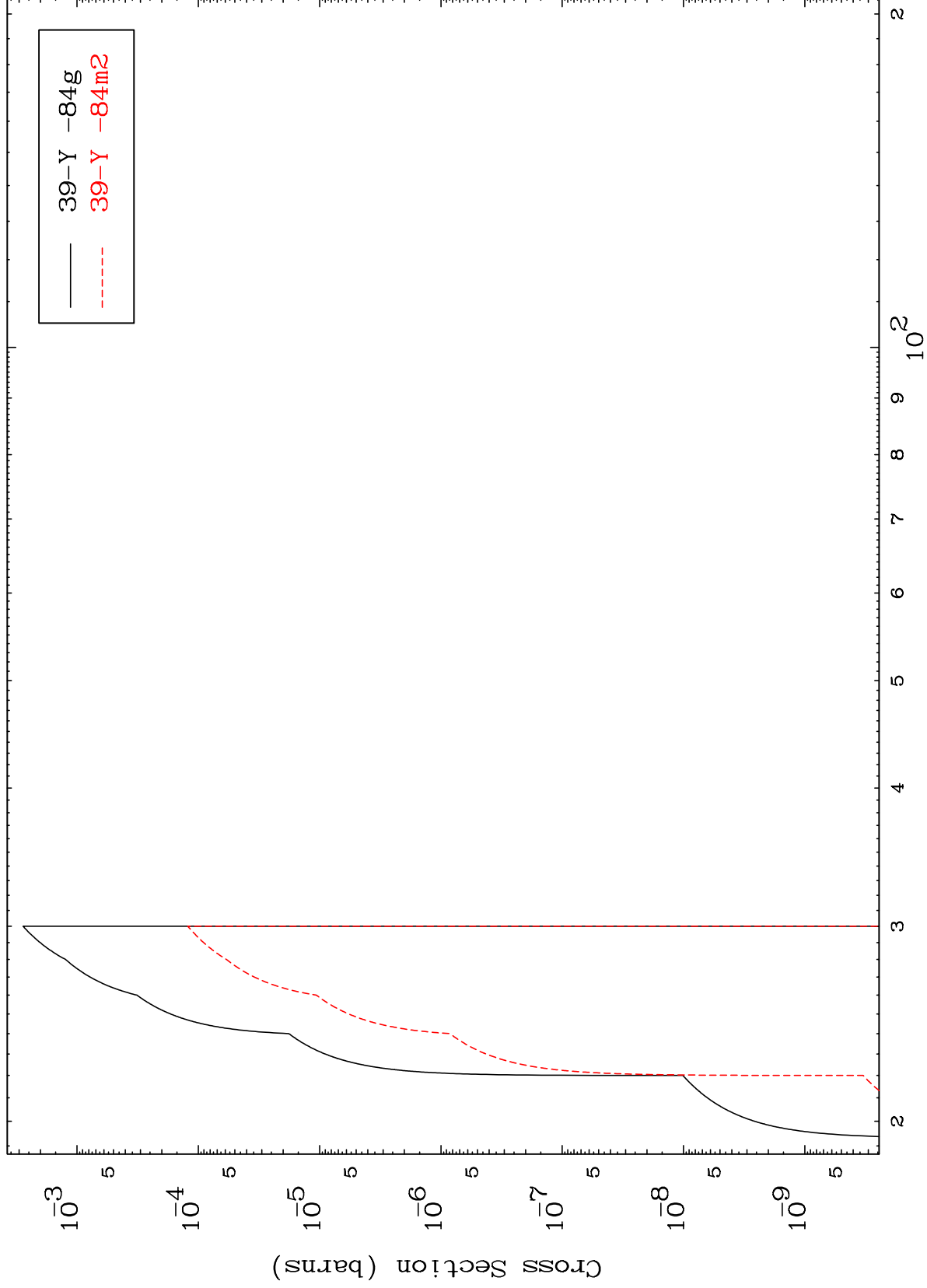
Incident Energy (MeV)

13

MAT 3917

39-Y -86m

(n,n') d
Radionuclide Production Cross Section

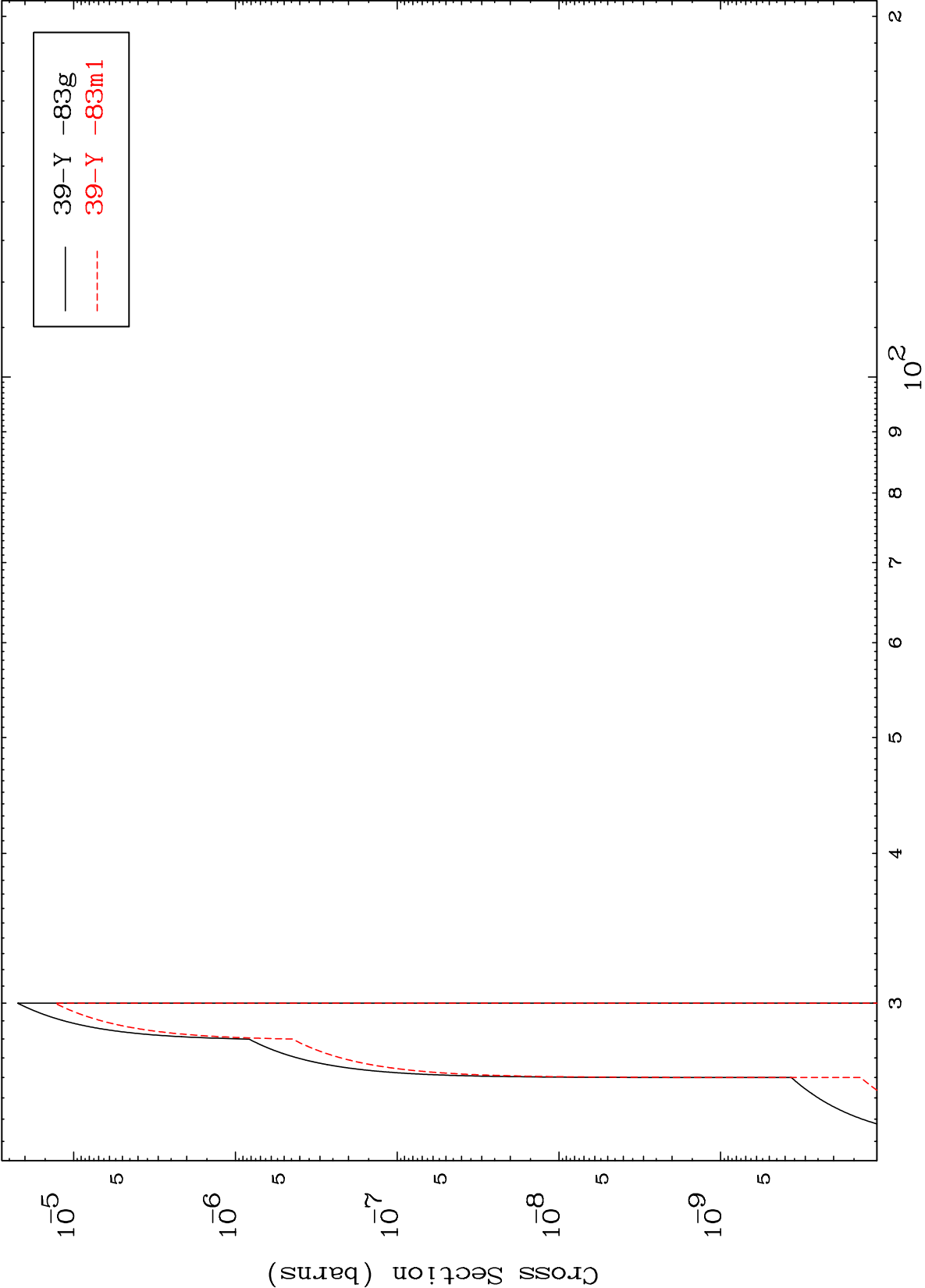


39-Y -86m

Incident Energy (MeV)

14

Radionuclide Production Cross Section

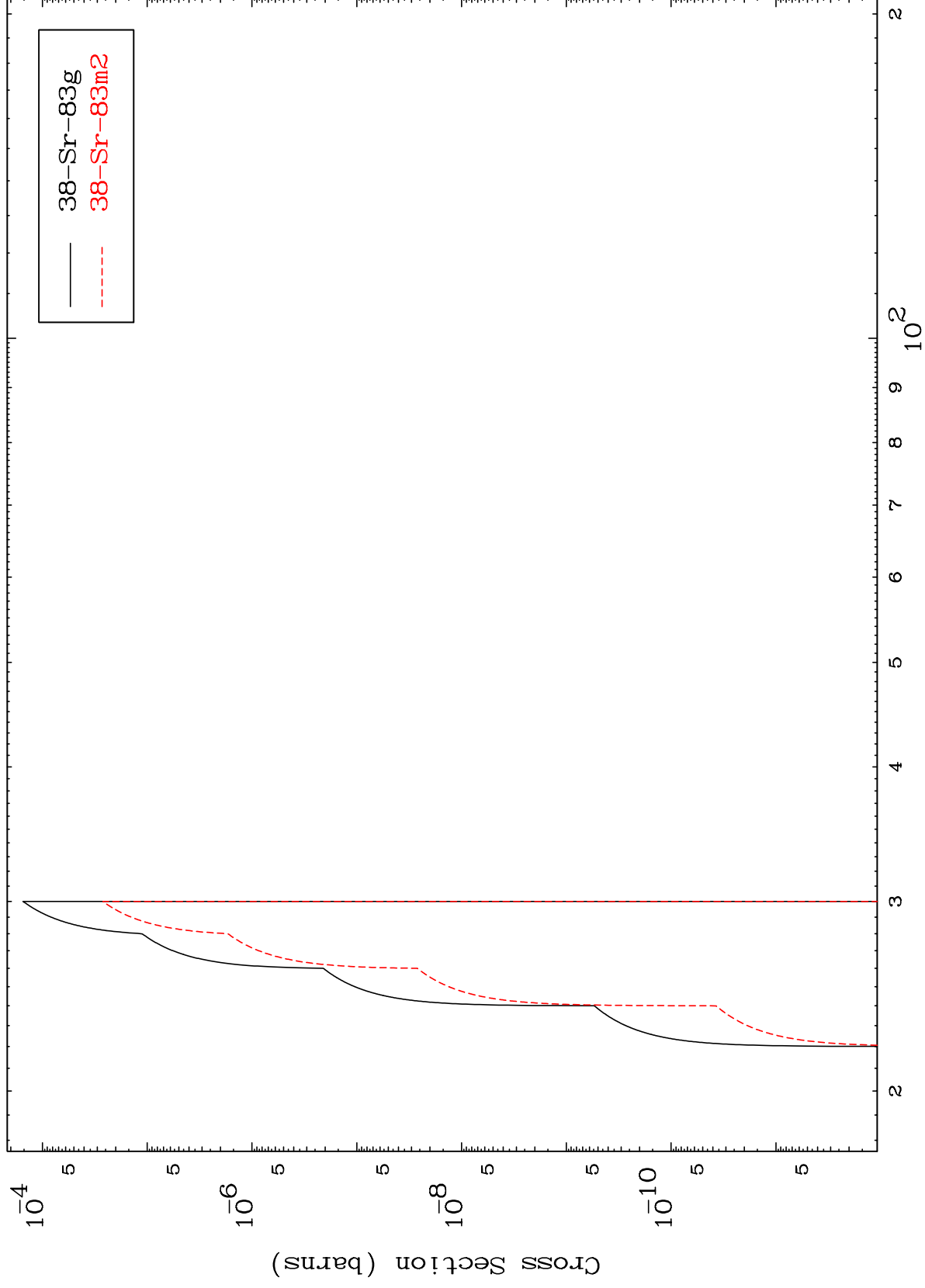


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(n,n') He-3

39-Y -86m

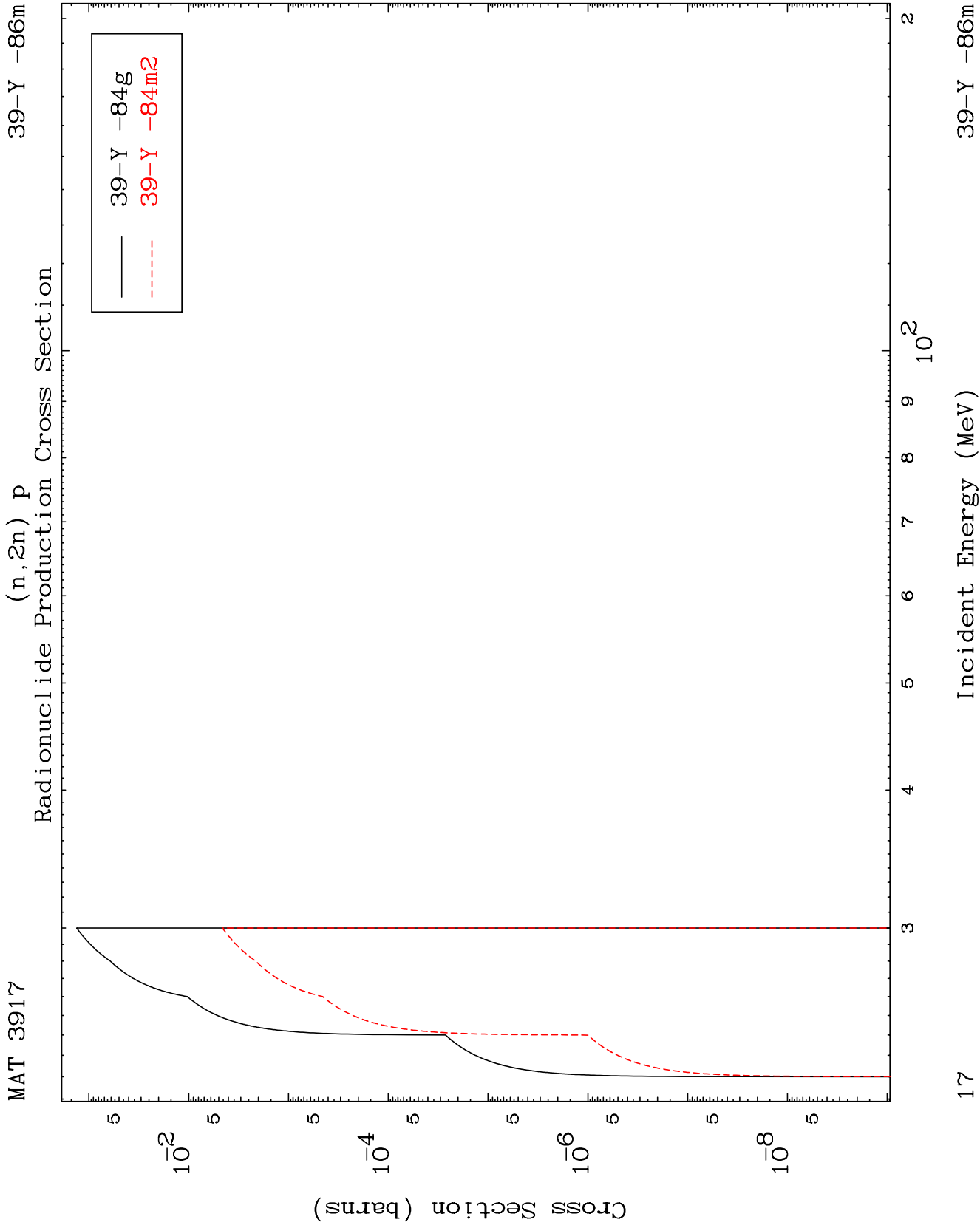
Radionuclide Production Cross Section



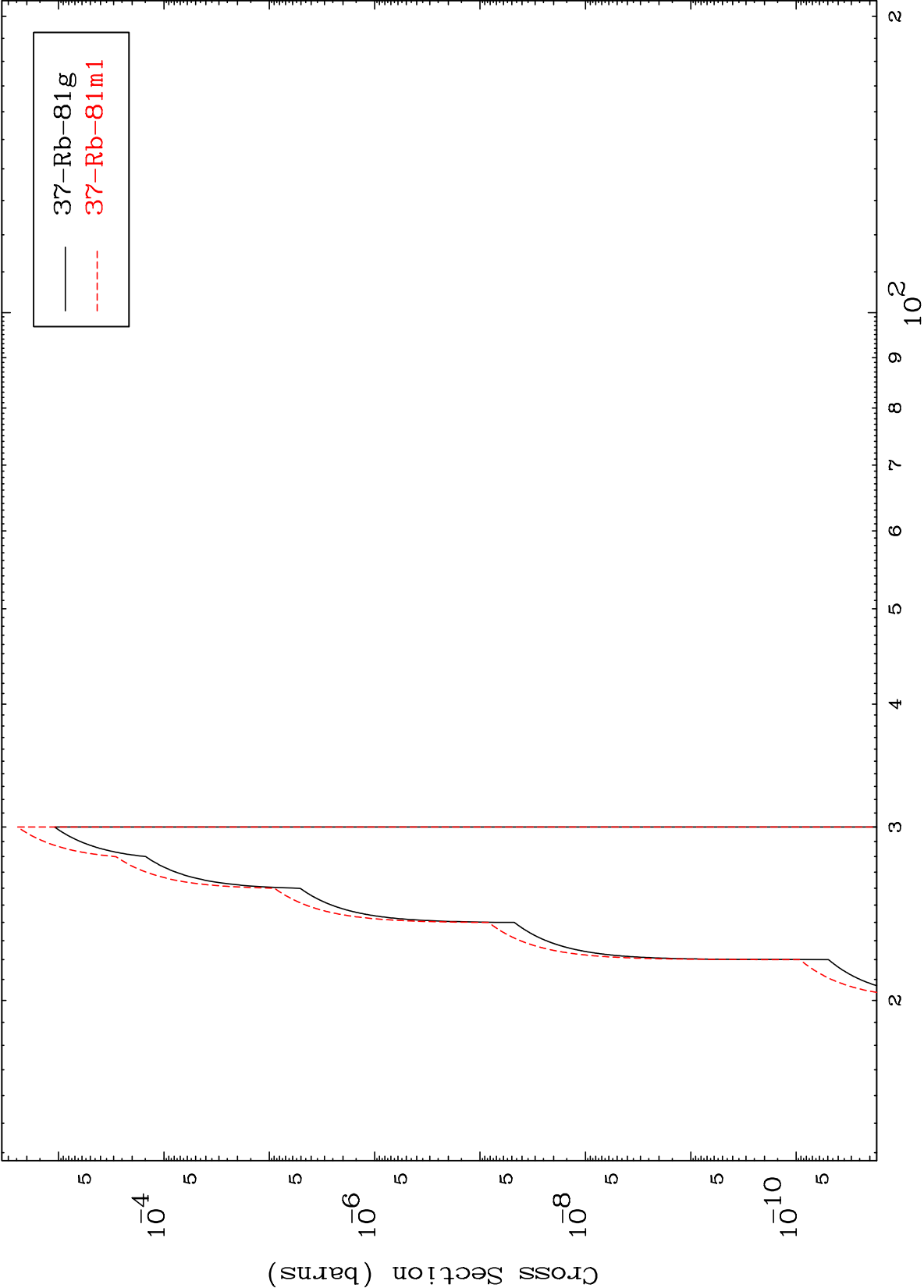
16

Incident Energy (MeV)

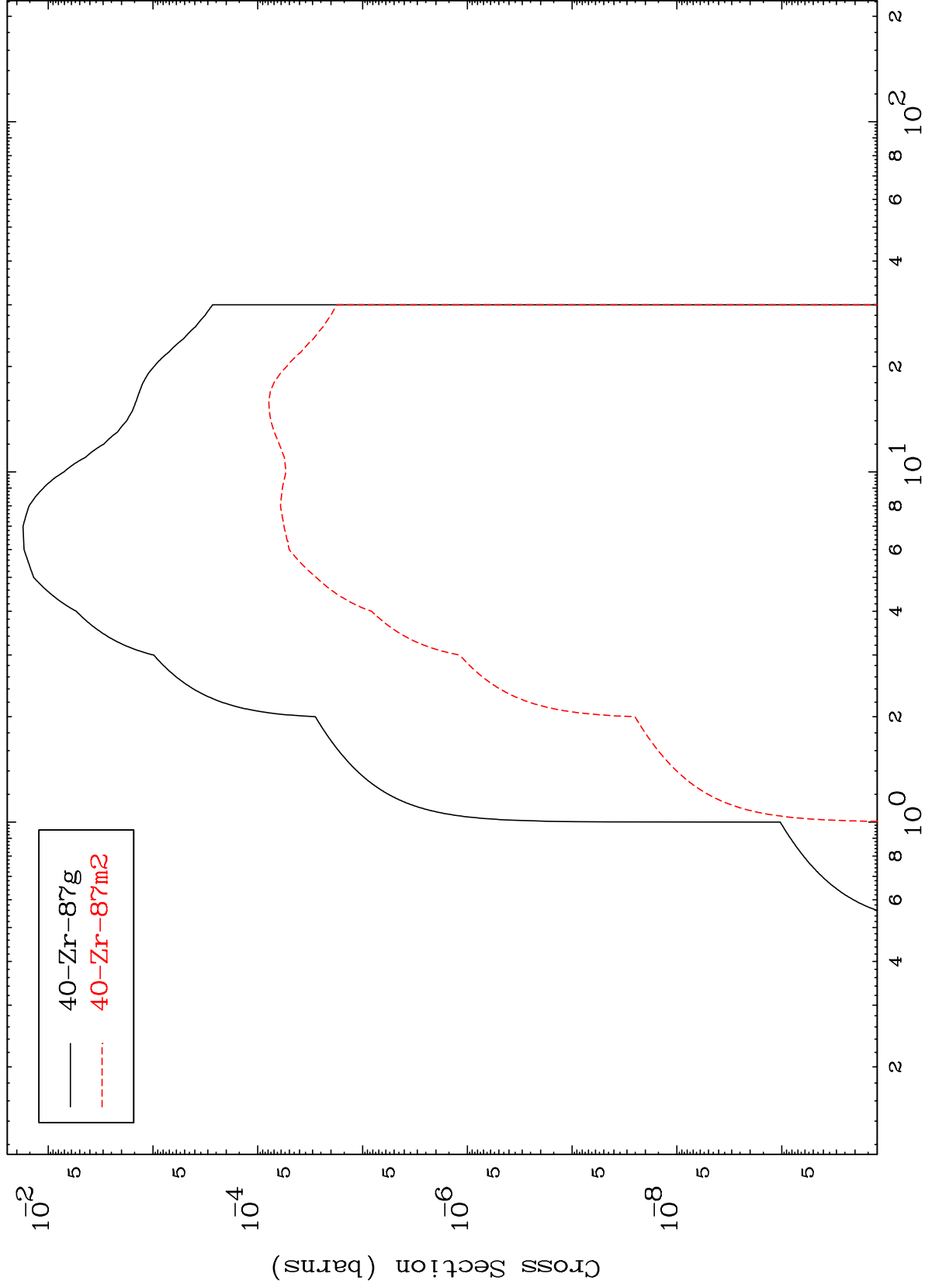
39-Y -86m



(n,n') p α
Radionuclide Production Cross Section



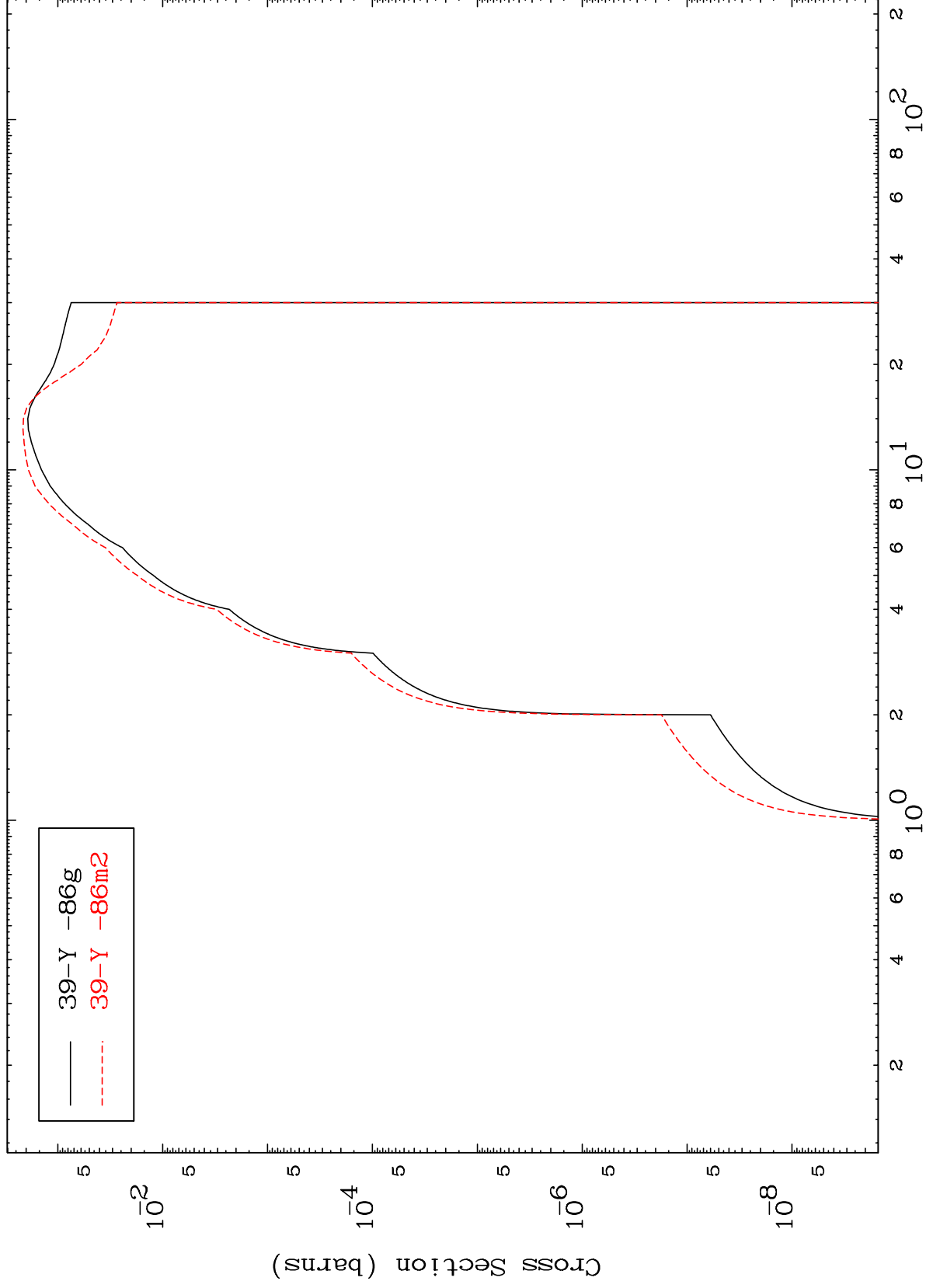
Radionuclide Production Cross Section



MAT 3917

39-Y -86m

Radionuclide Production Cross Section (n,p)



20

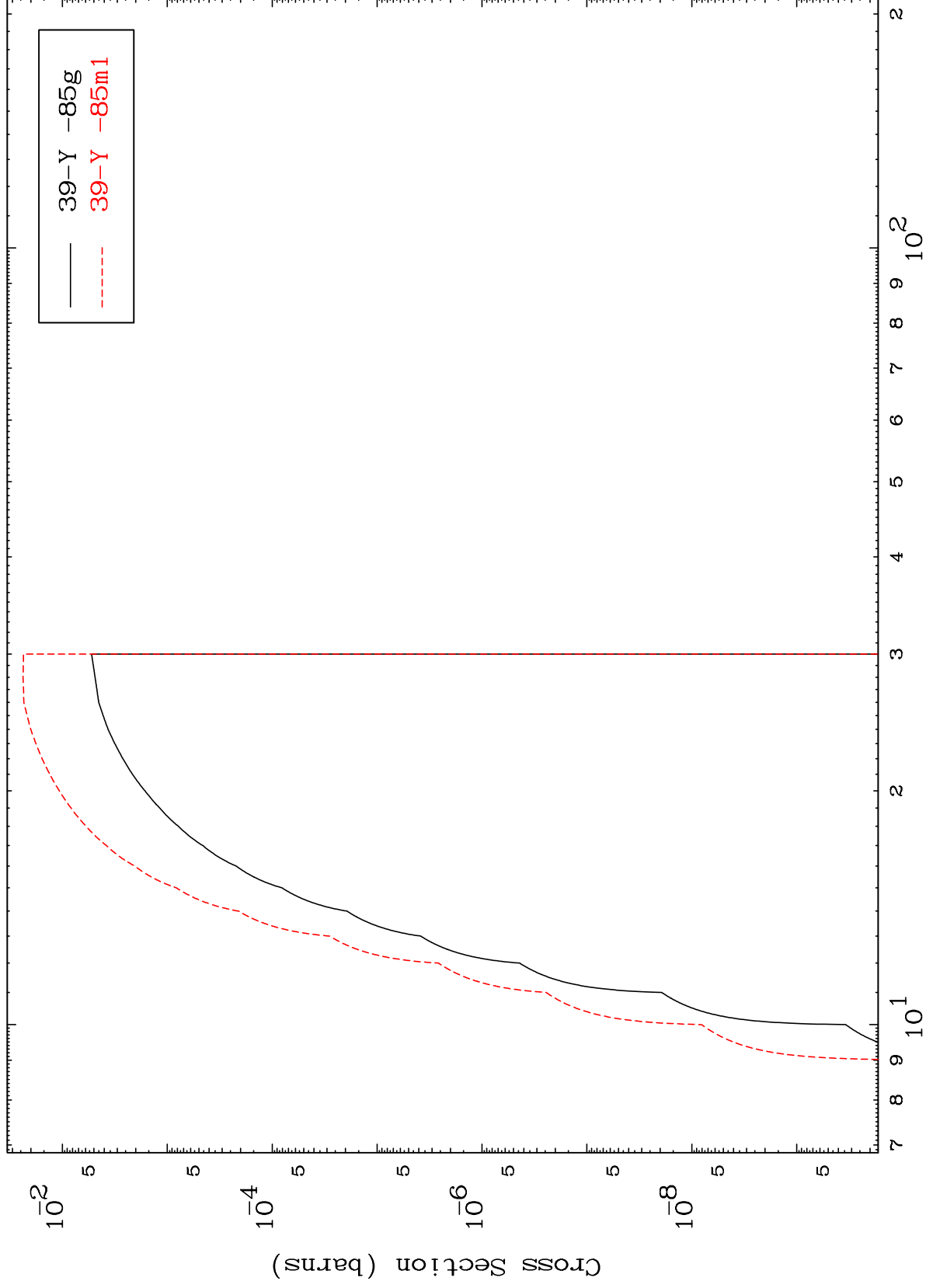
Incident Energy (MeV)

39-Y -86m

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39-Y -86m

(n,d)
Radionuclide Production Cross Section

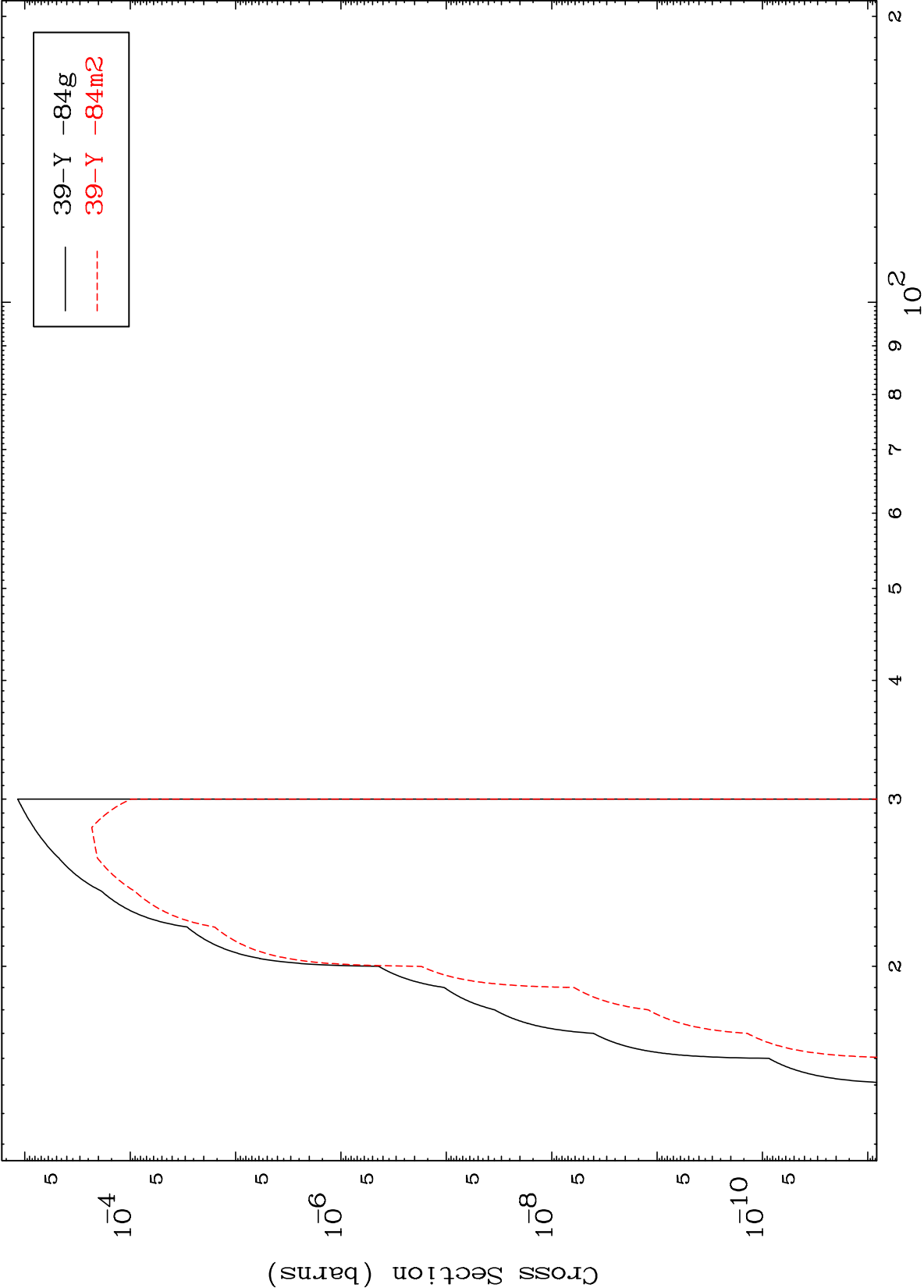


39-Y -86m

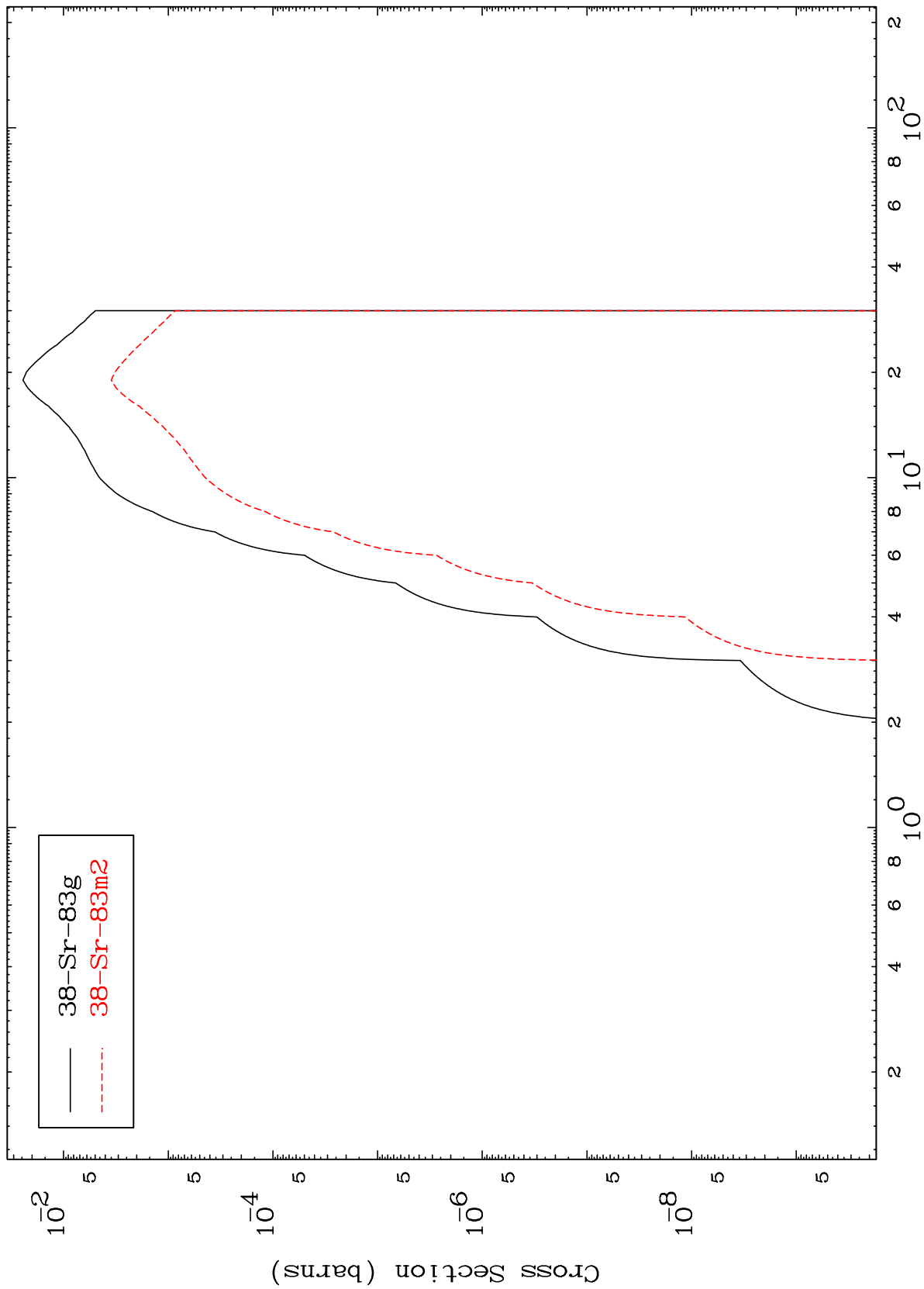
Incident Energy (MeV)

21

Radionuclide Production Cross Section



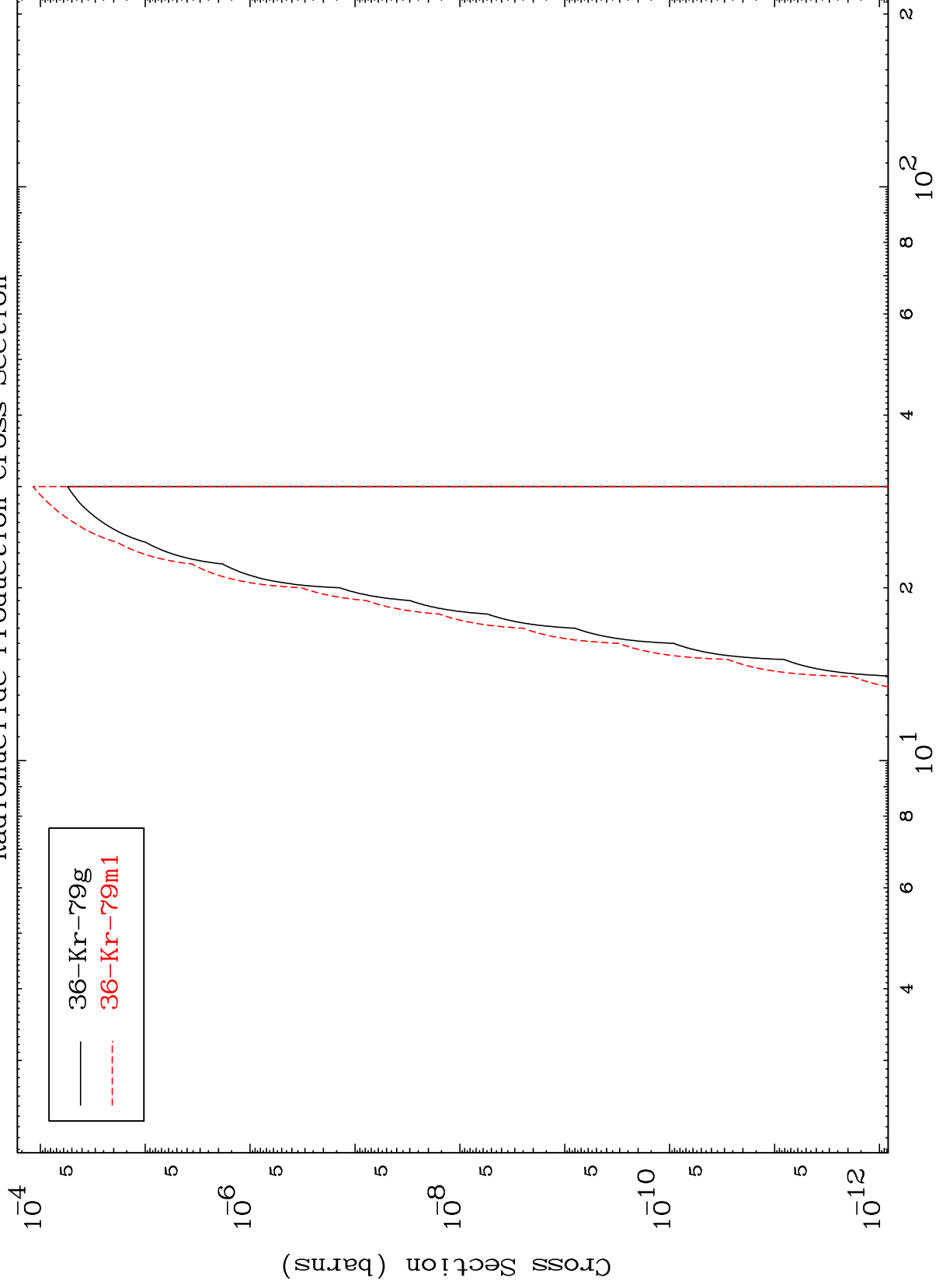
Radionuclide Production Cross Section (n,α)



MAT 3917

39-Y -86m

Radionuclide Production Cross Section



24

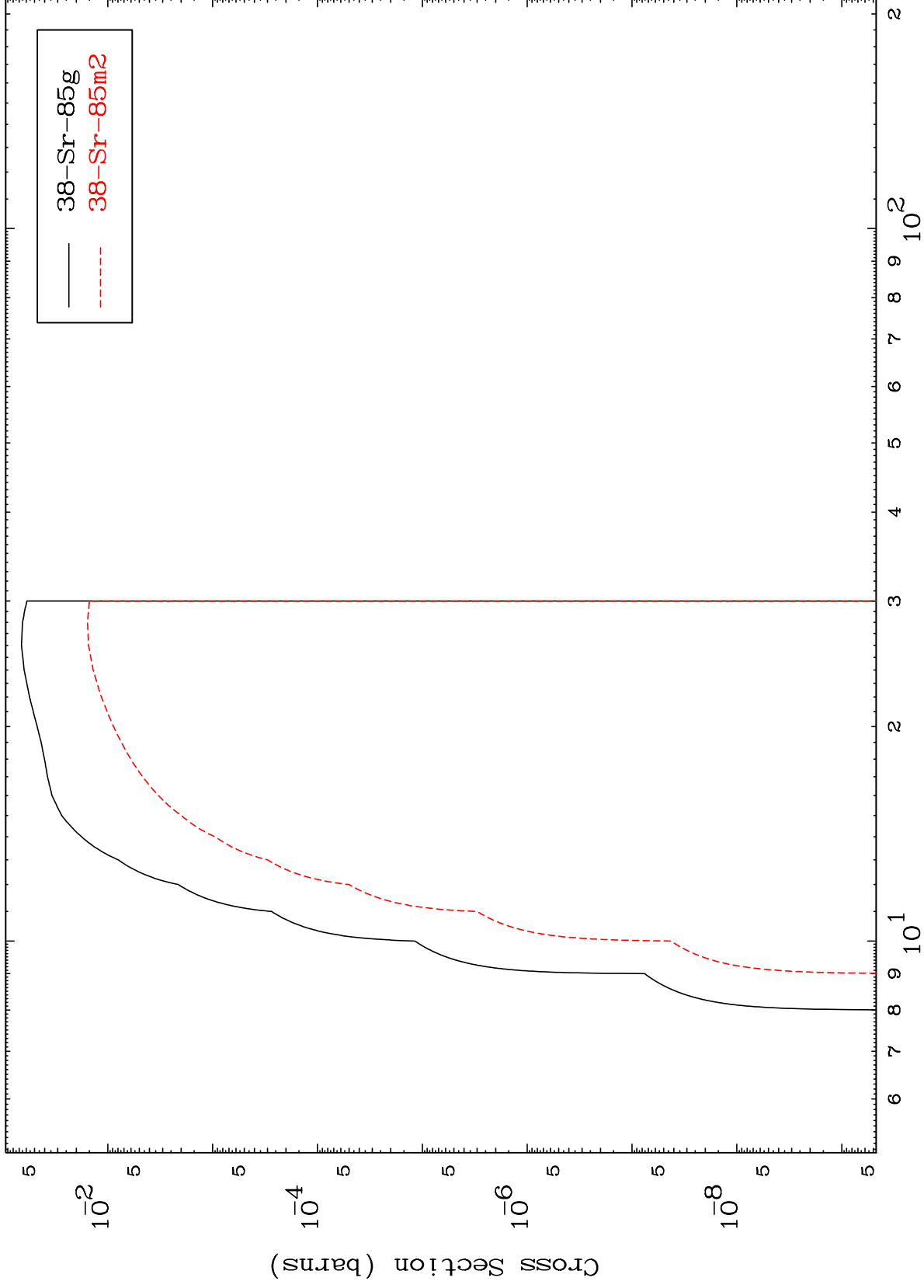
Incident Energy (MeV)

39-Y -86m

MAT 3917

39-Y -86m

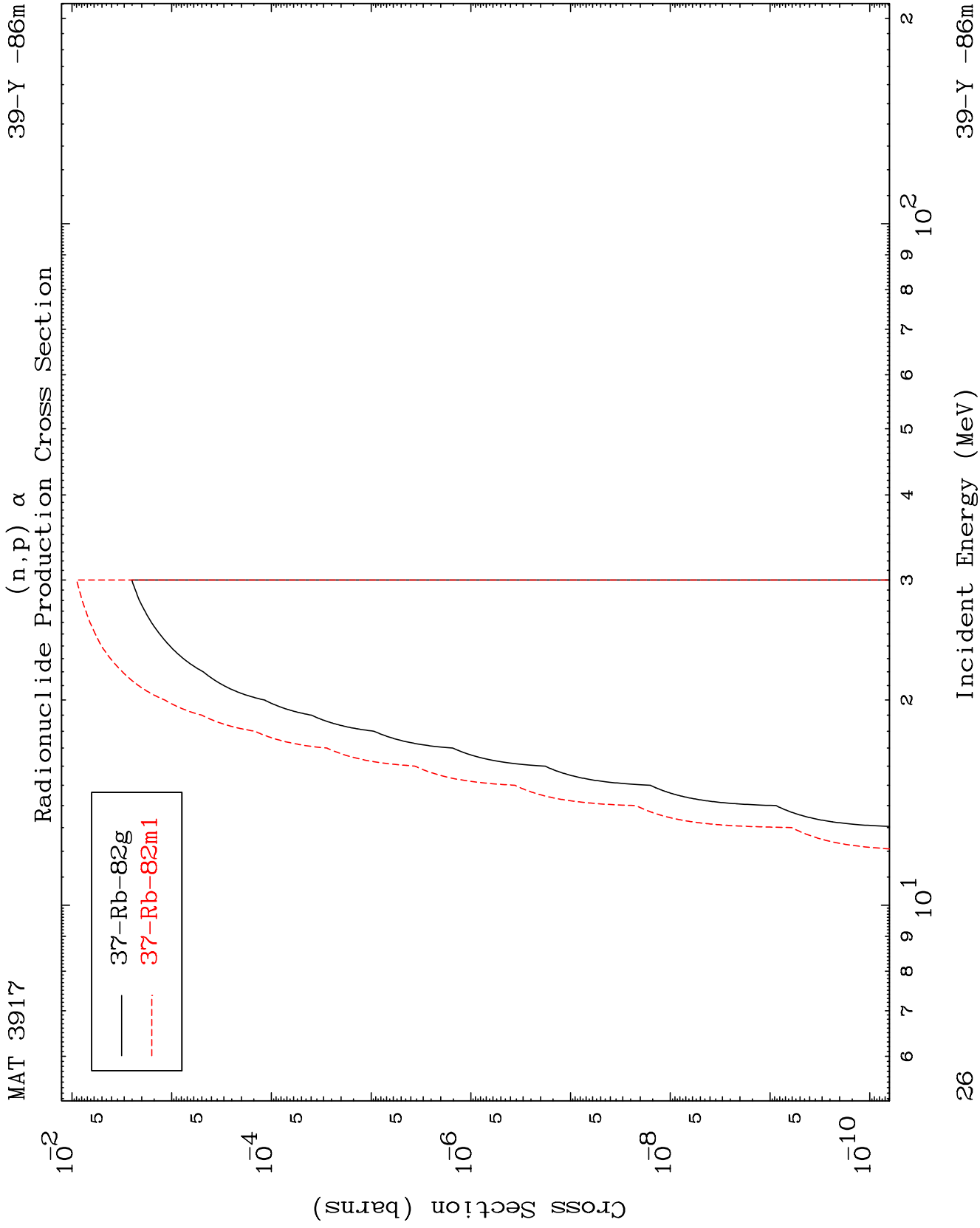
(n,2p)
Radionuclide Production Cross Section



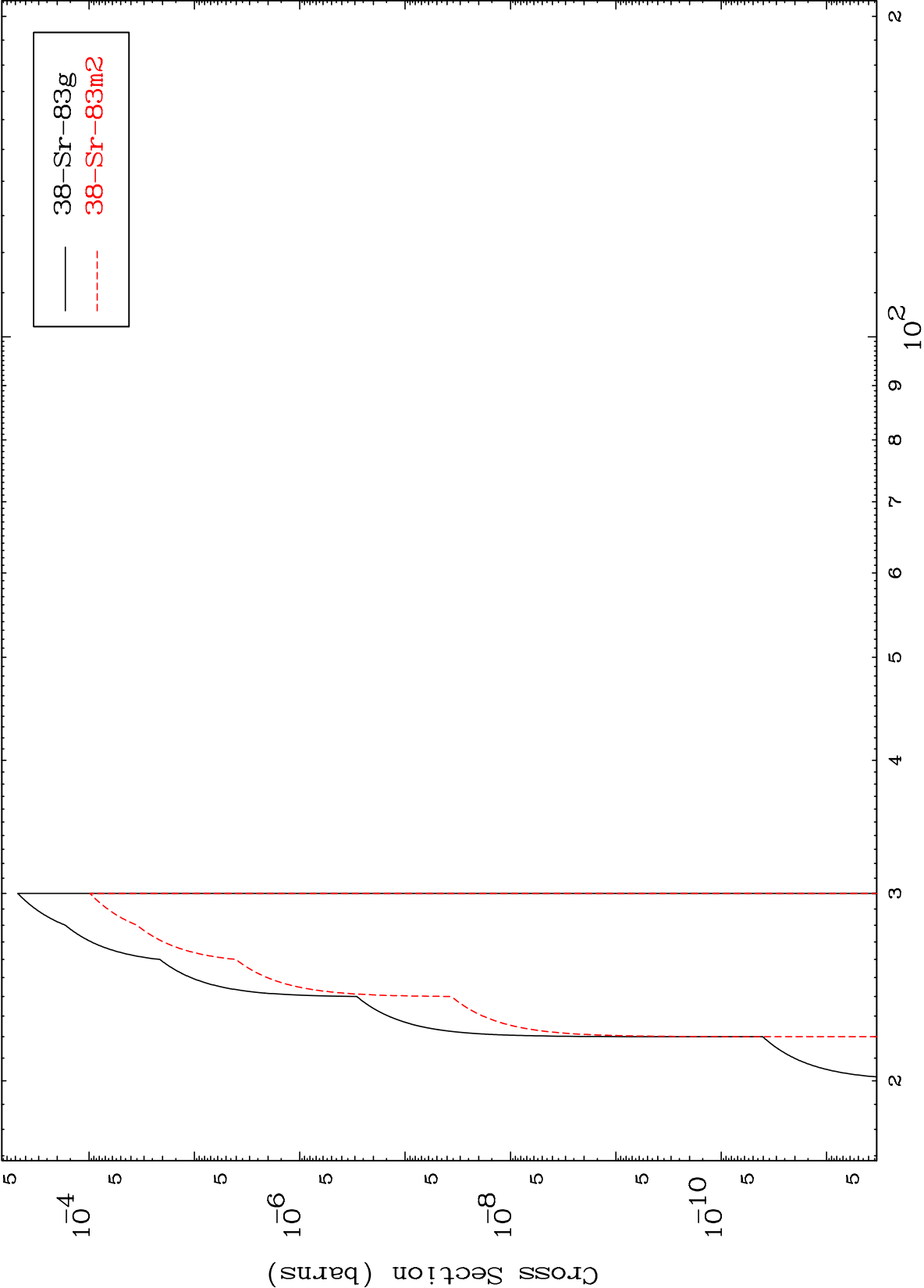
25

Incident Energy (MeV)

39-Y -86m



Radionuclide Production Cross Section



Radionuclide Production Cross Section (n,d) α

