

Program EVALPLOT
(Version 2021-1)

by

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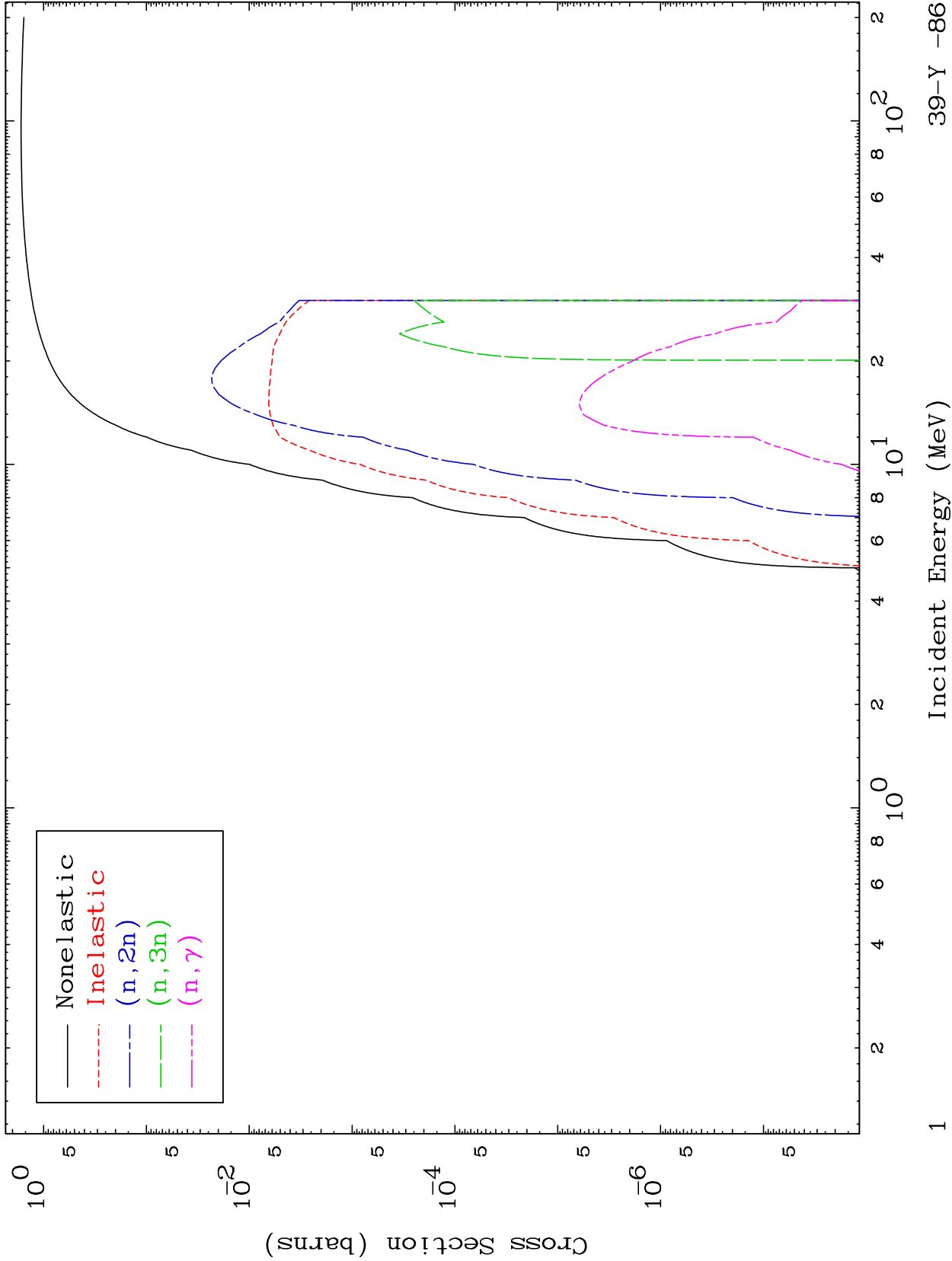
Press Mouse Button to Start

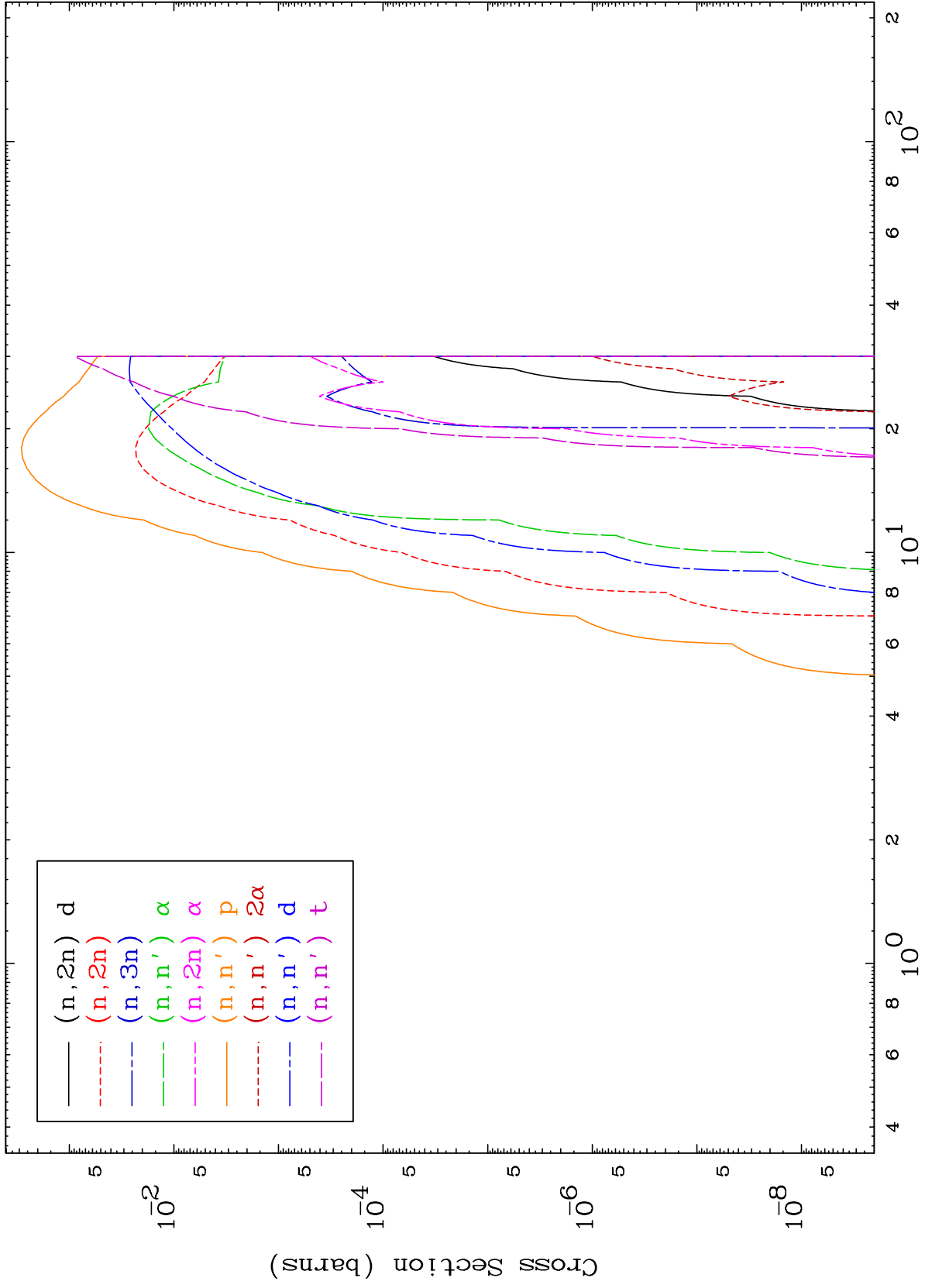
MAT 3916

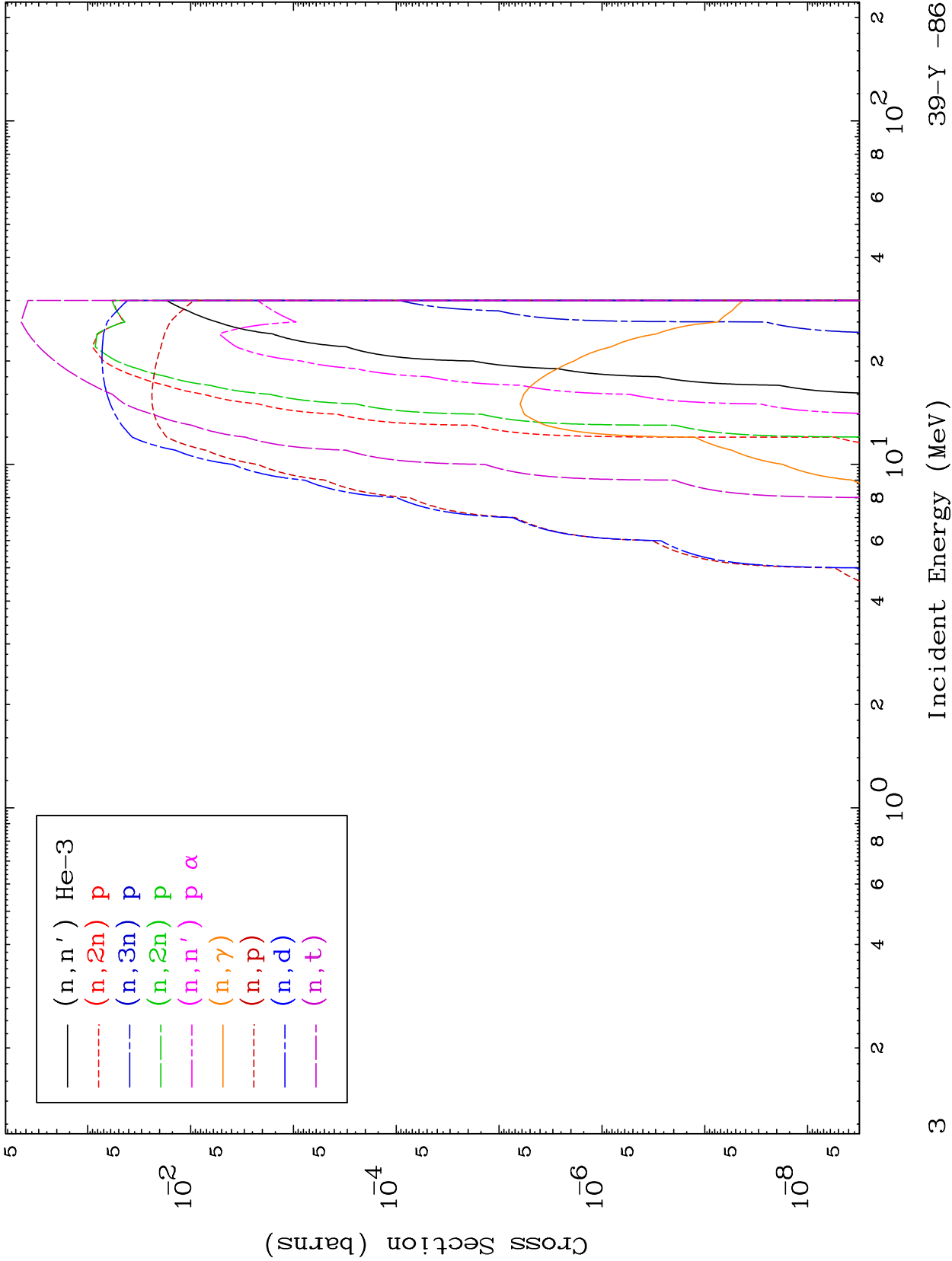
He-3 Major

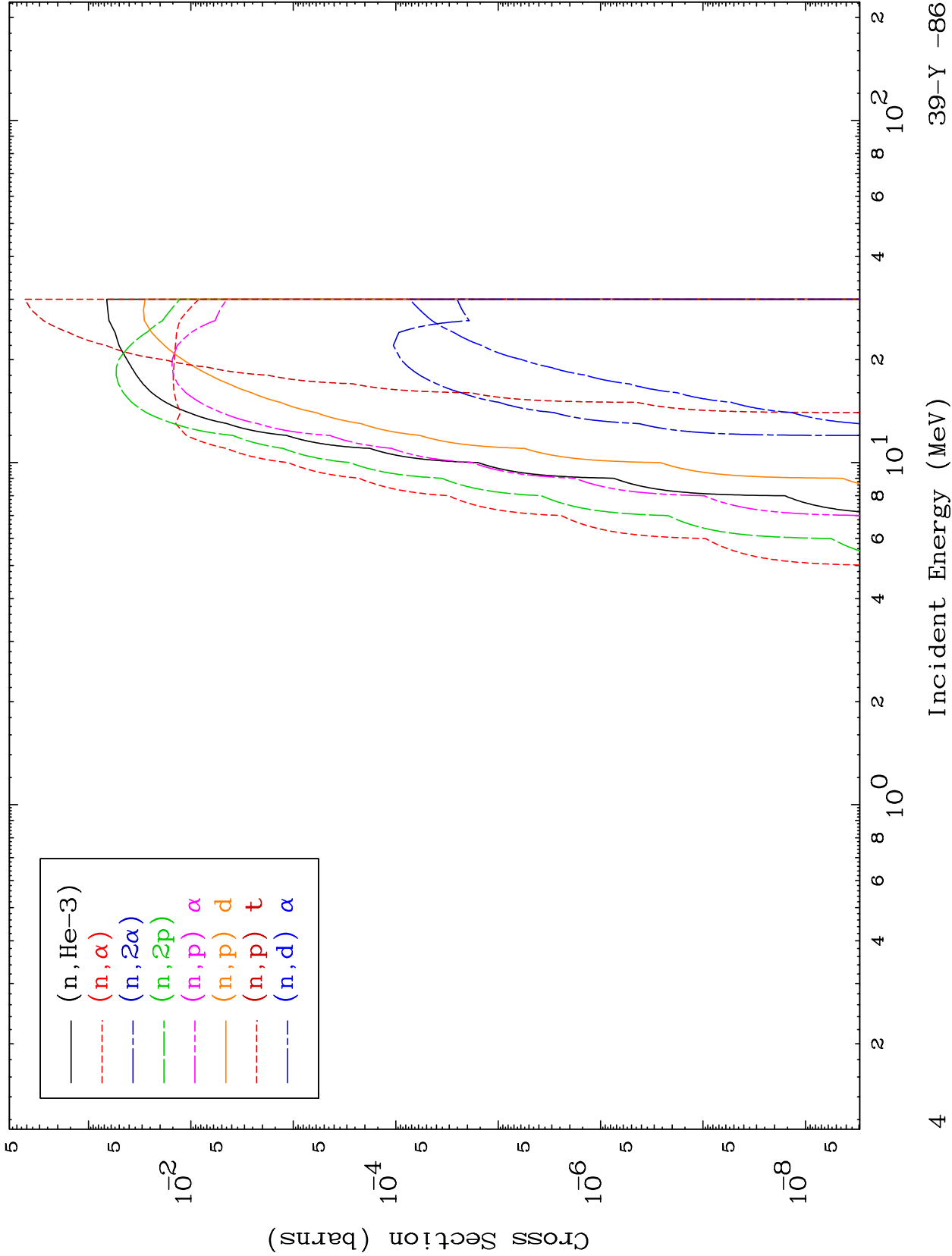
0 Kelvin Cross Sections

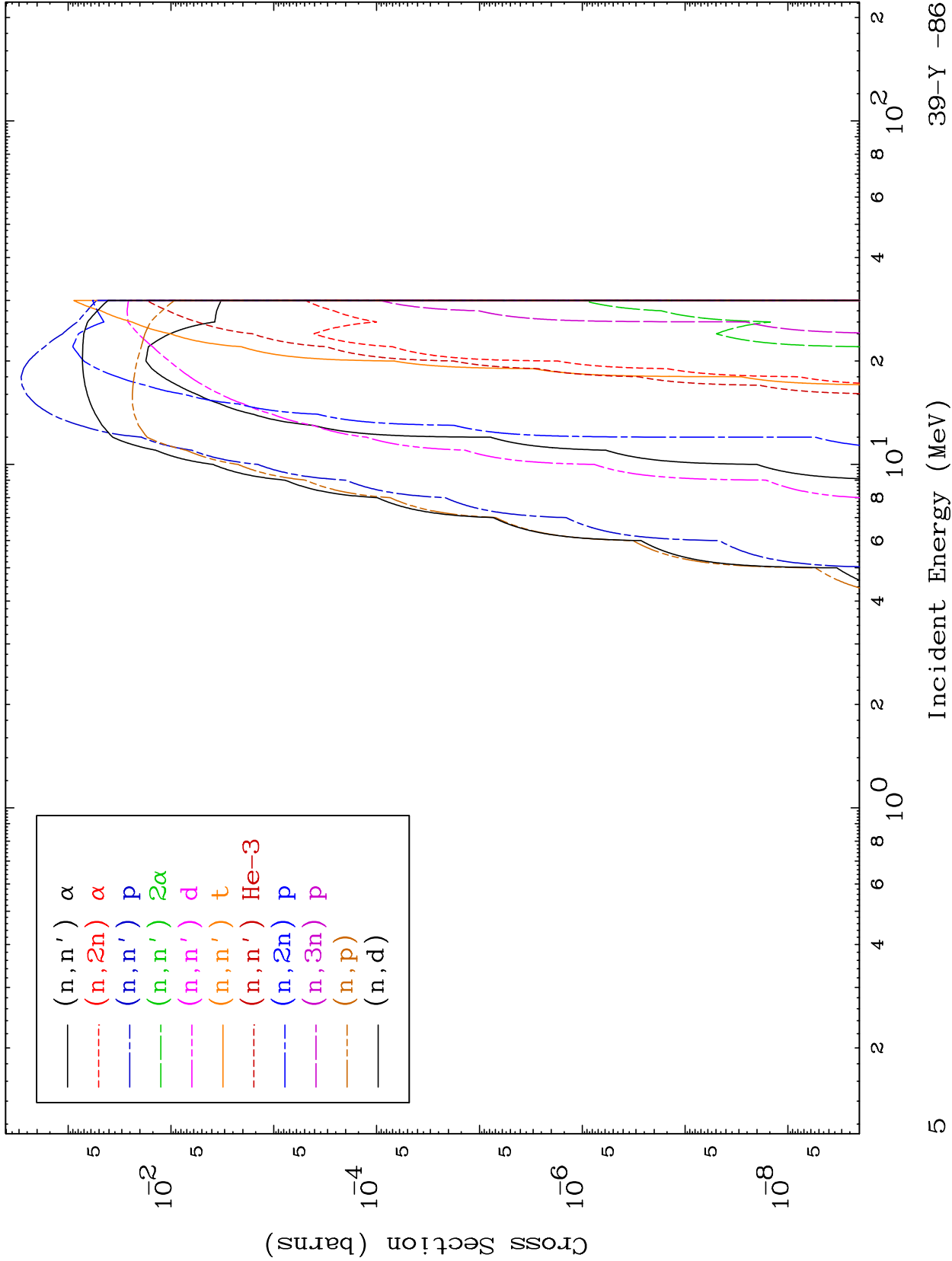
39-Y -86

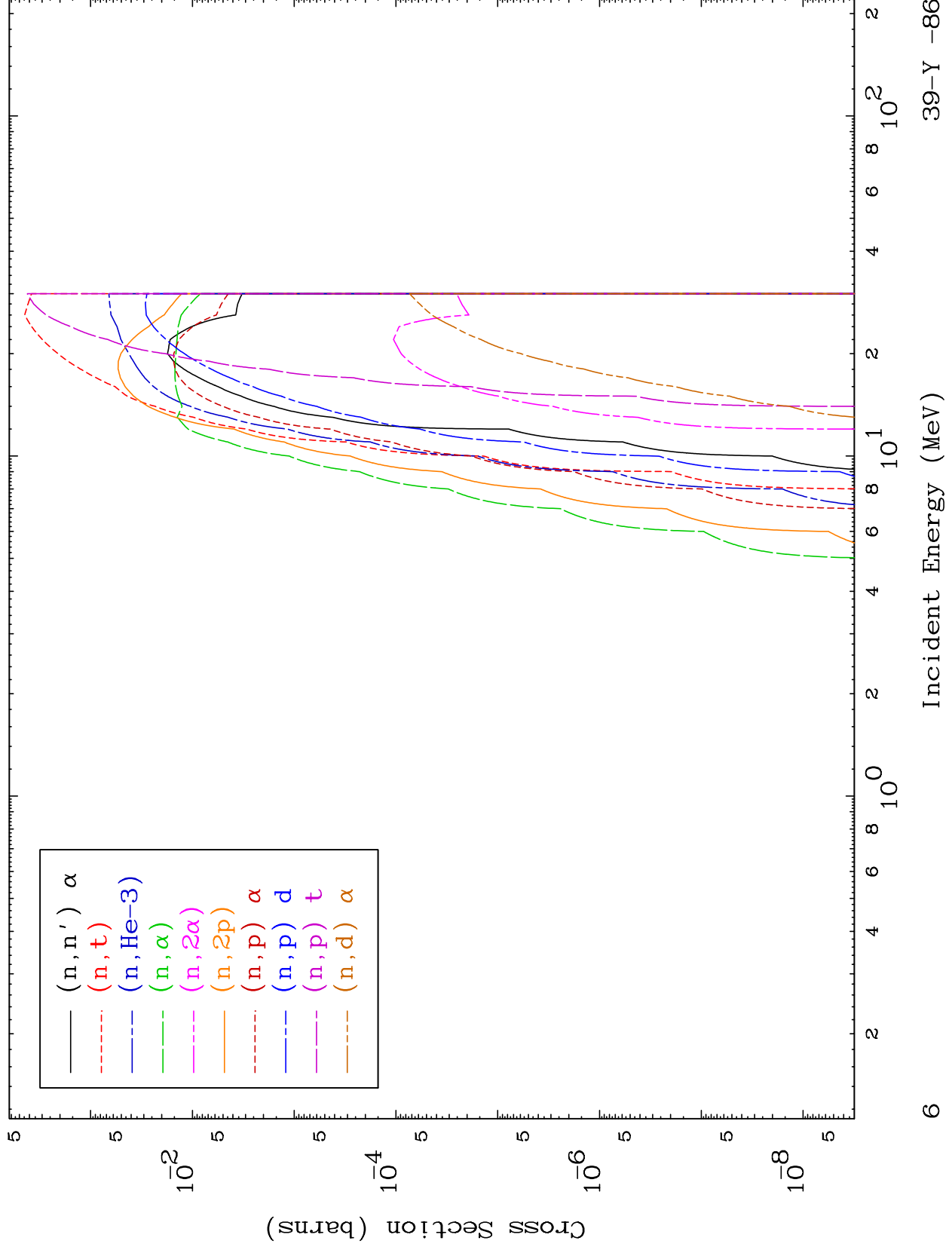




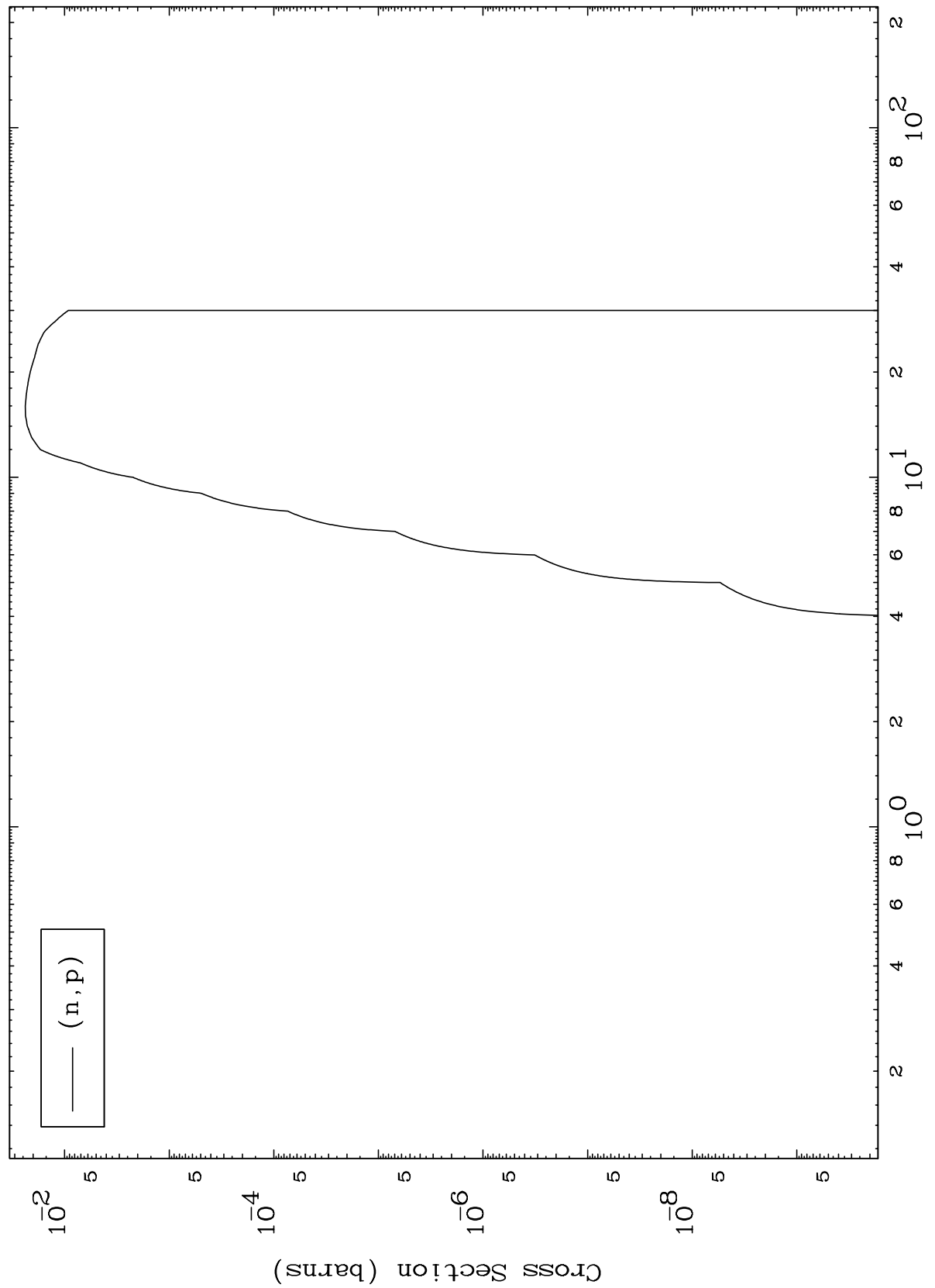






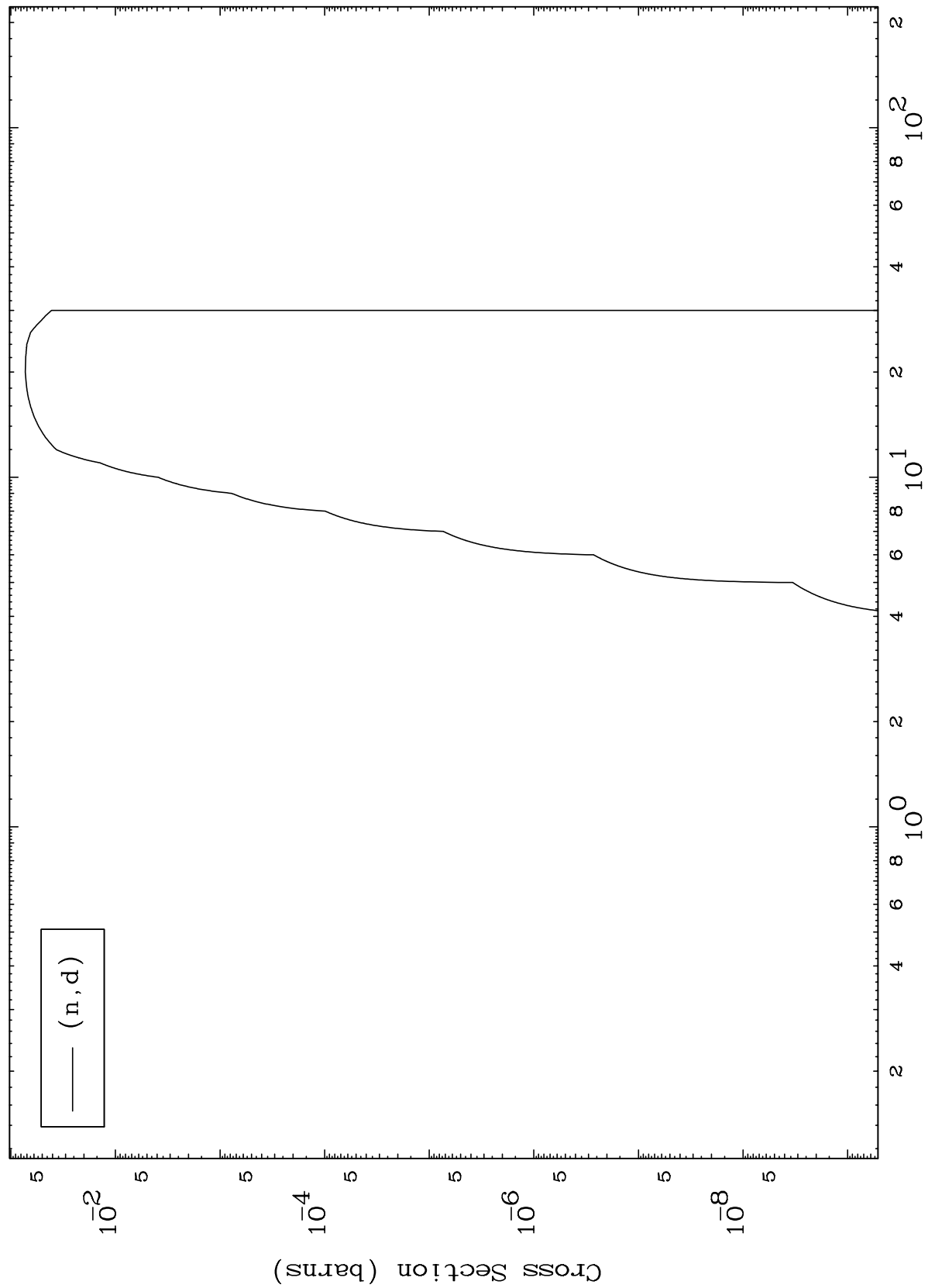


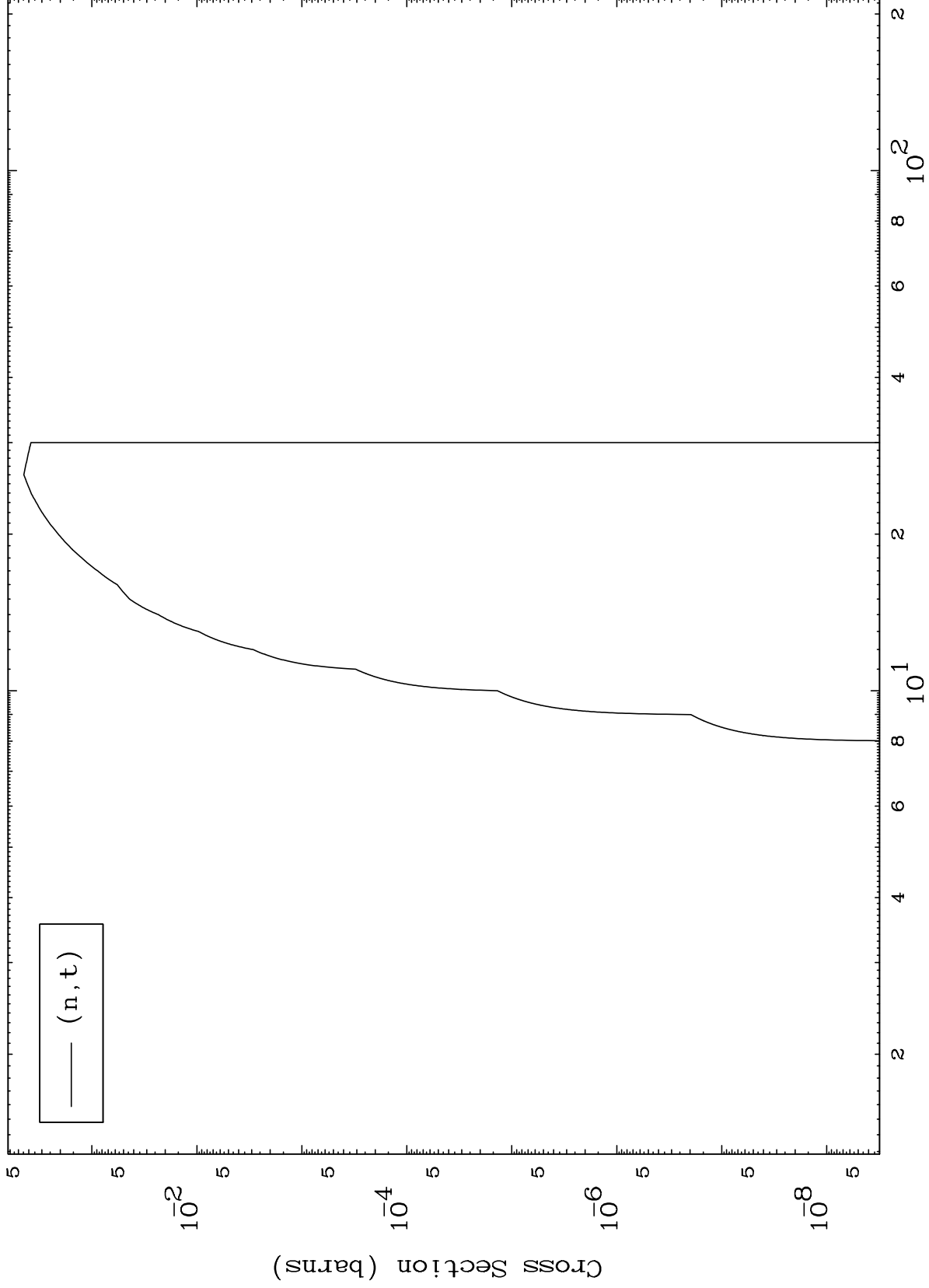
0 Kelvin Cross Sections



(n,p)

0 Kelvin Cross Sections

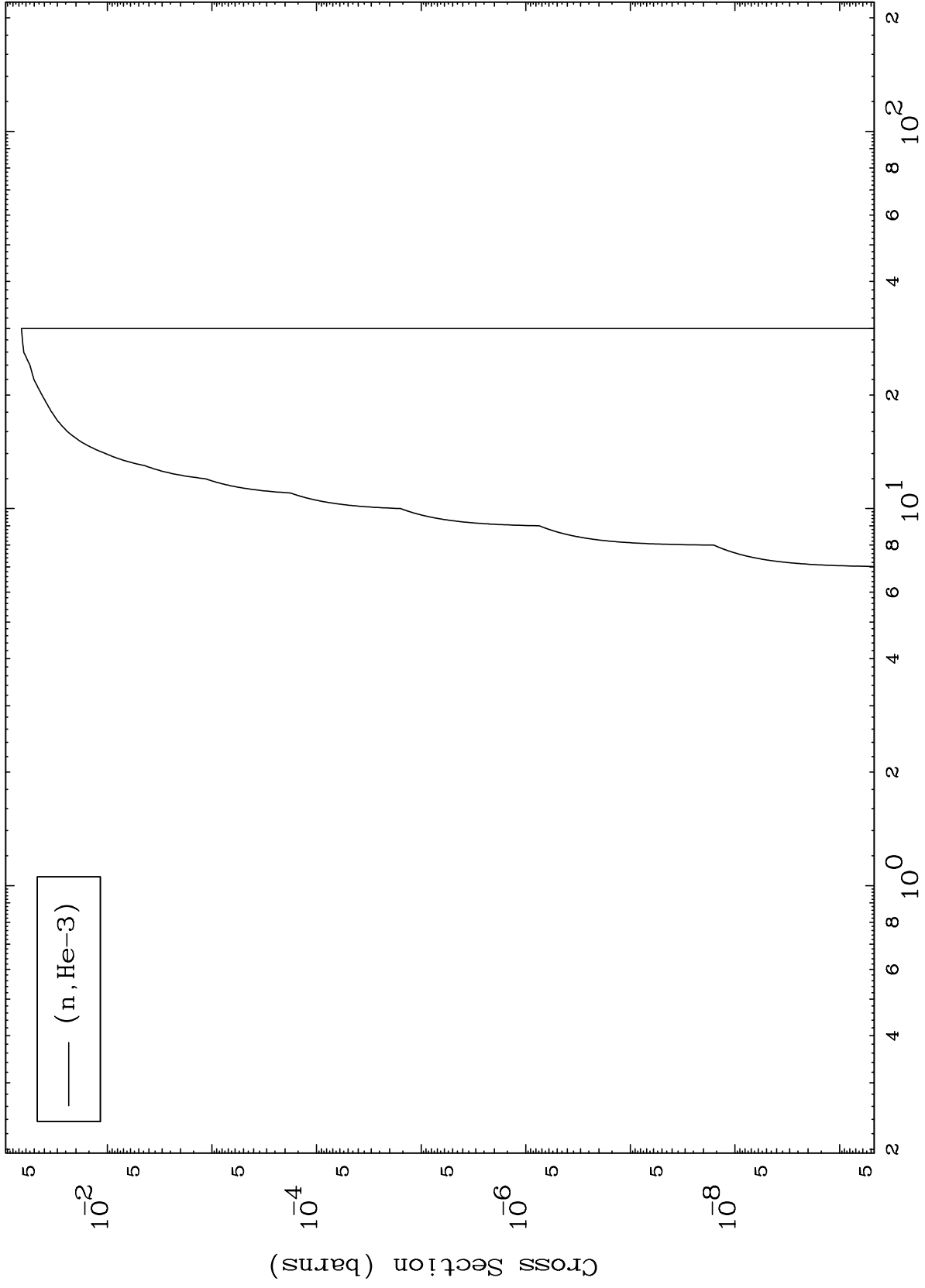




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(He-3, He3) Levels
0 Kelvin Cross Sections

39-Y -86

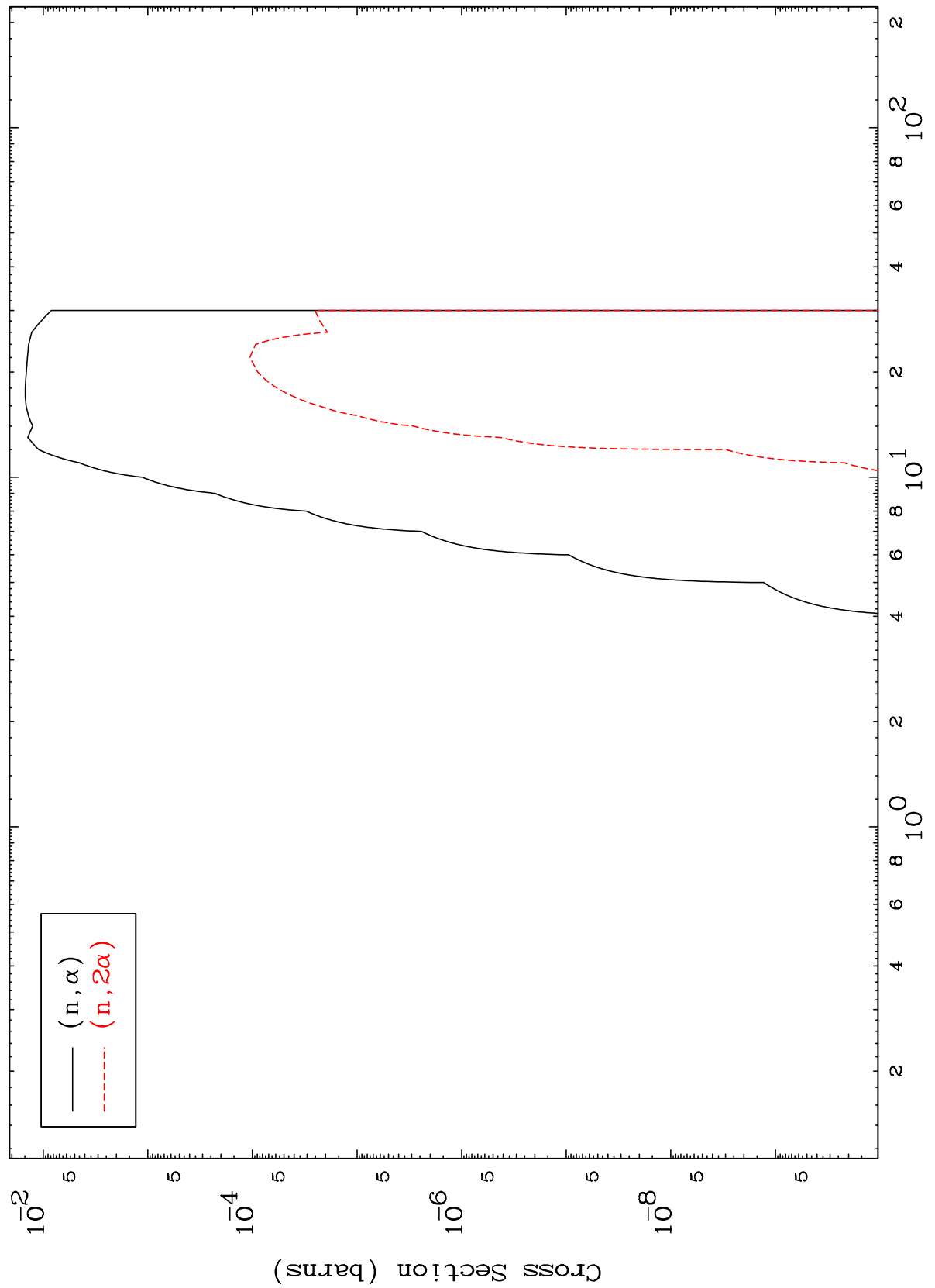


10

Incident Energy (MeV)

39-Y -86

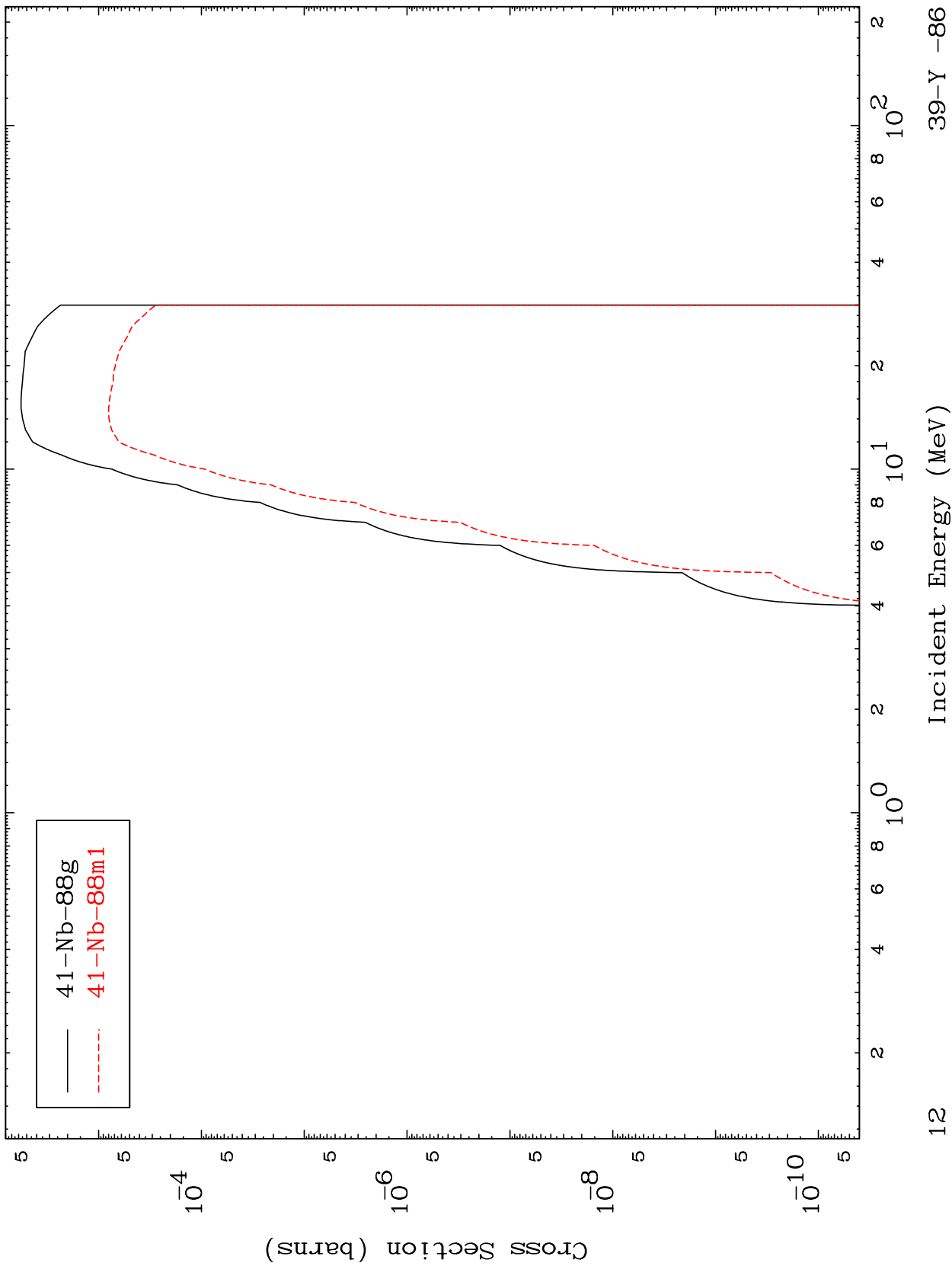
0 Kelvin Cross Sections



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39-Y -86

Inelastic
Radionuclide Production Cross Section

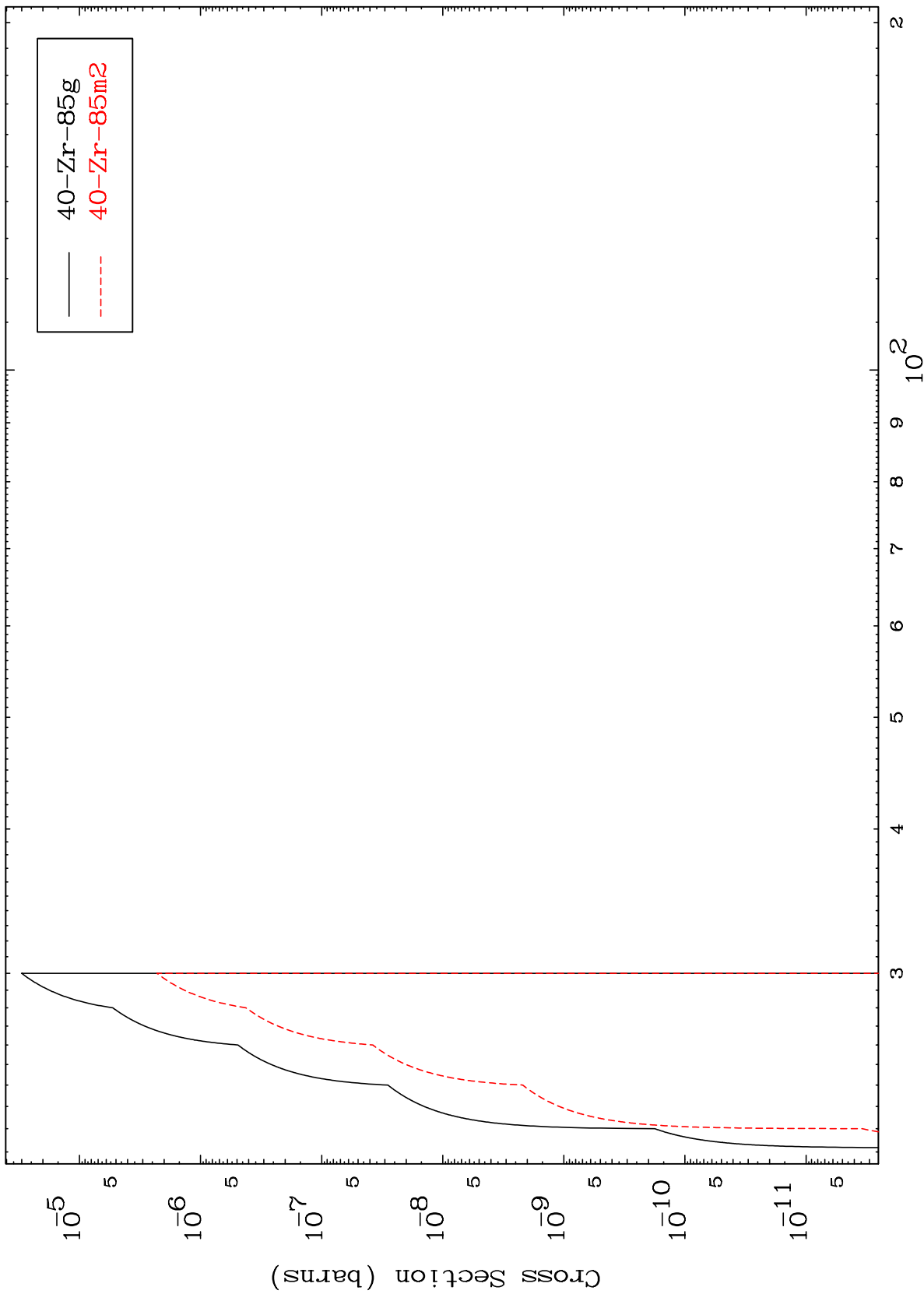


39-Y -86

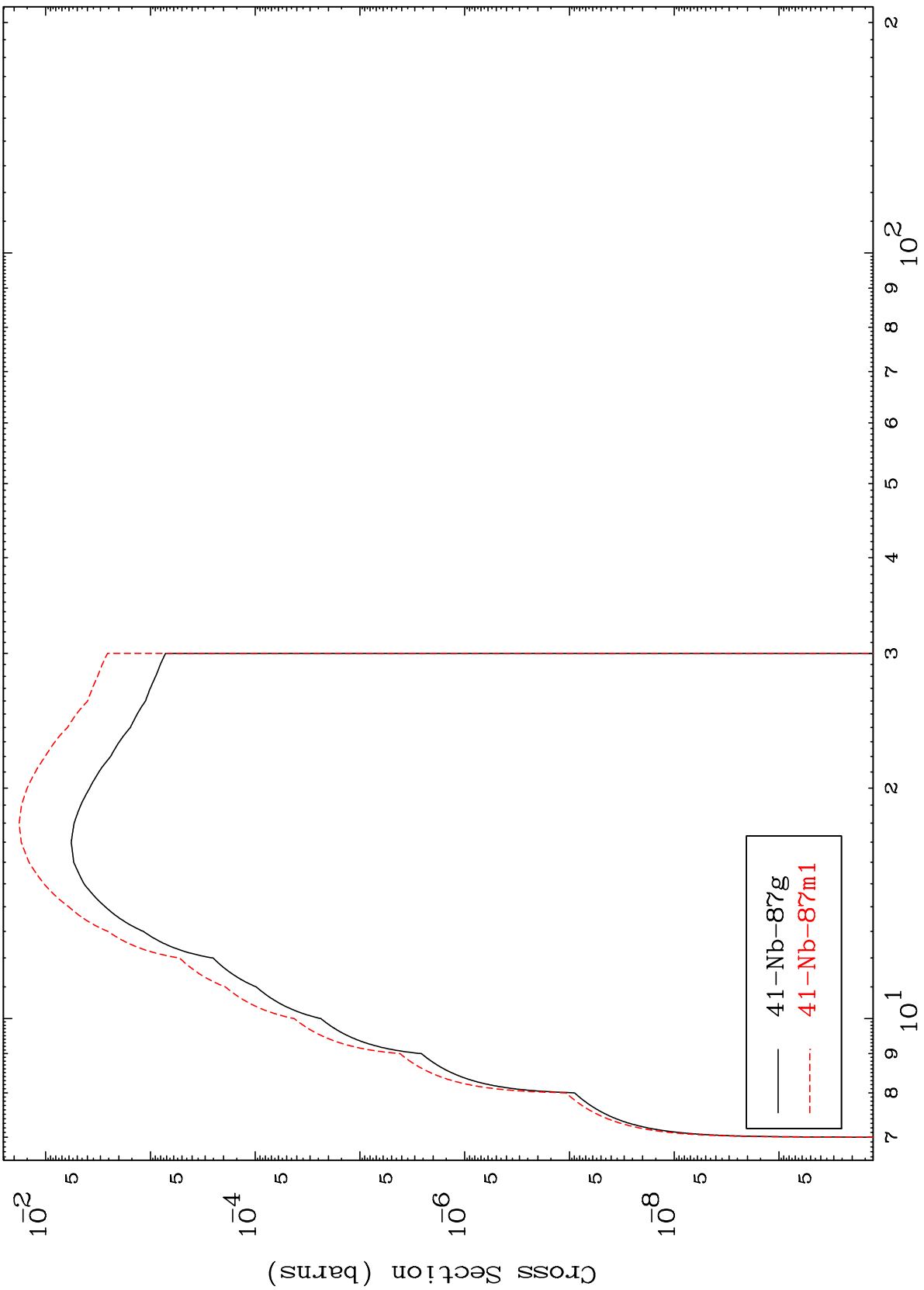
Incident Energy (MeV)

12

Radionuclide Production Cross Section



Radionuclide Production Cross Section (n,2n)

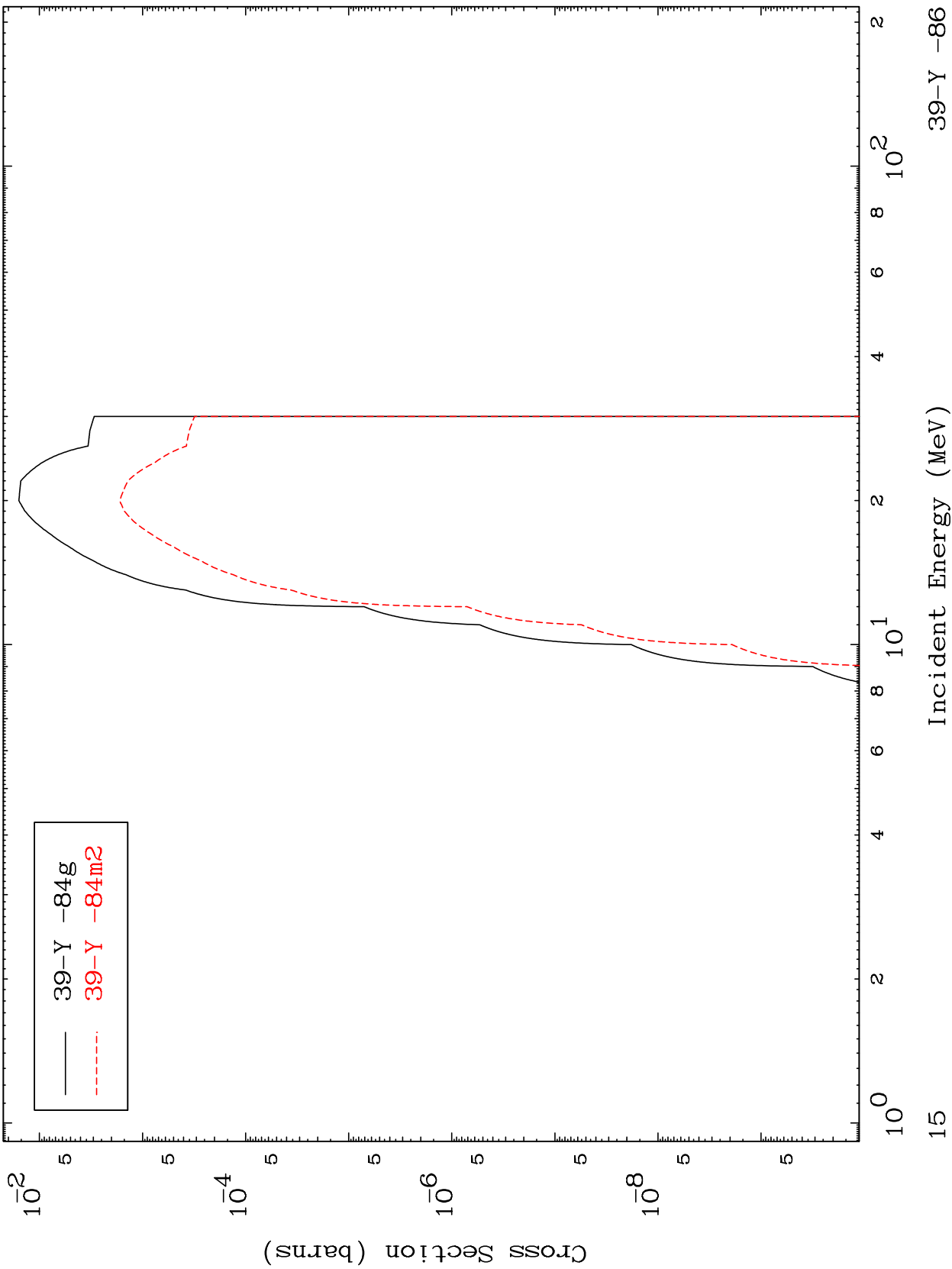


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(n,n') α

39-Y -86

Radionuclide Production Cross Section



Incident Energy (MeV)

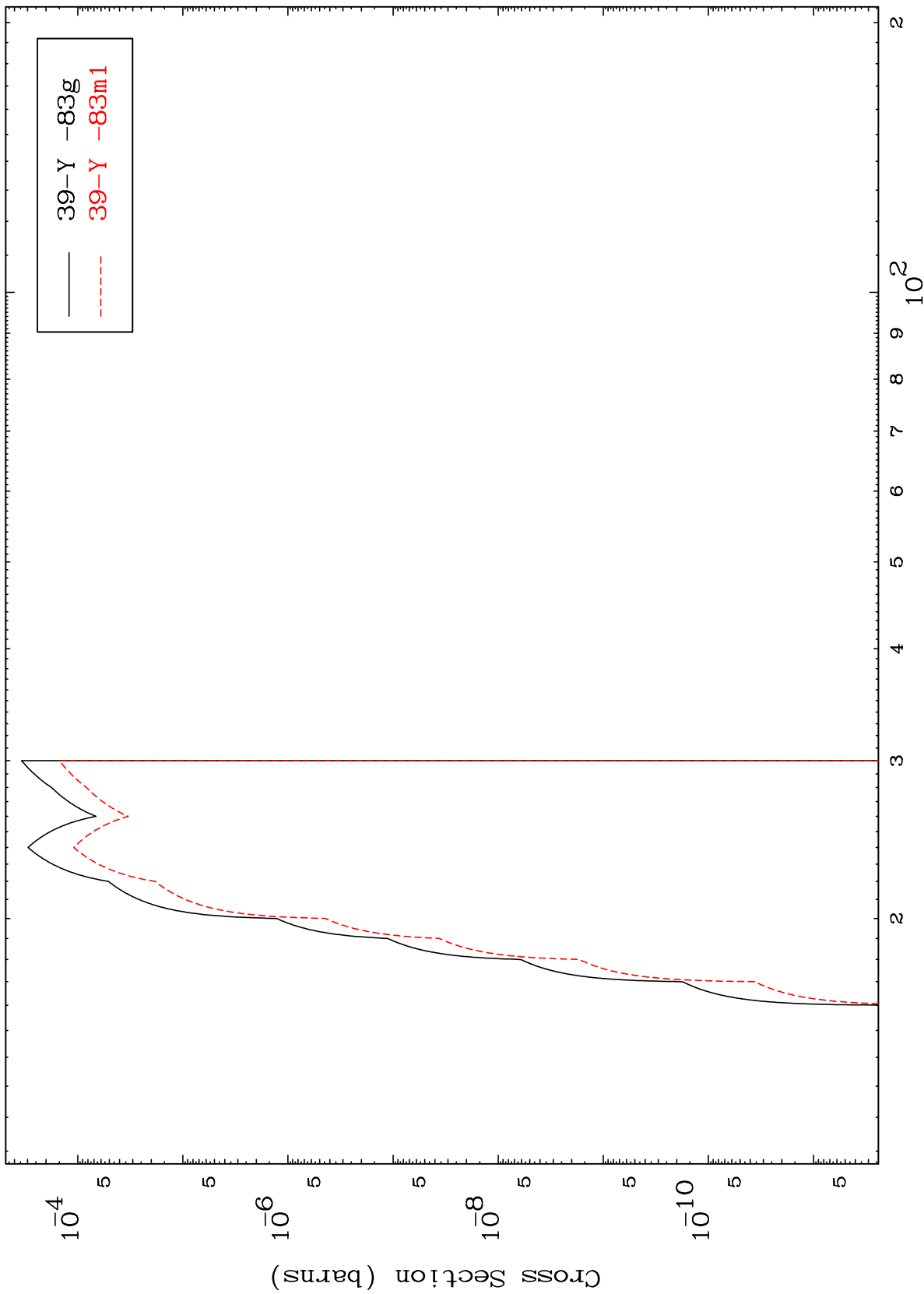
39-Y -86

MAT 3916

$(n,2n) \alpha$

39-Y -86

Radionuclide Production Cross Section



16

Incident Energy (MeV)

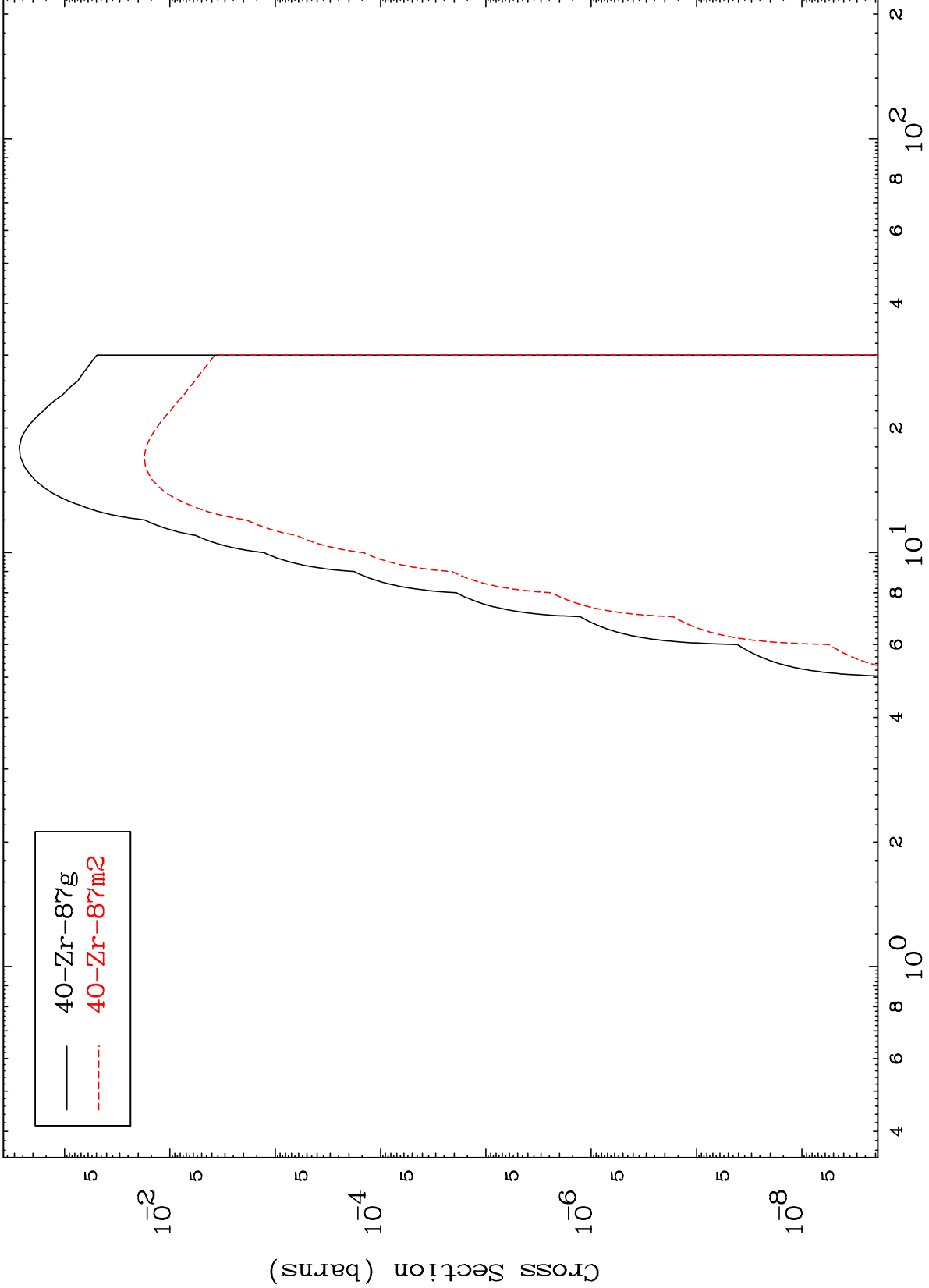
39-Y -86

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(n,n') p

39-Y -86

Radionuclide Production Cross Section



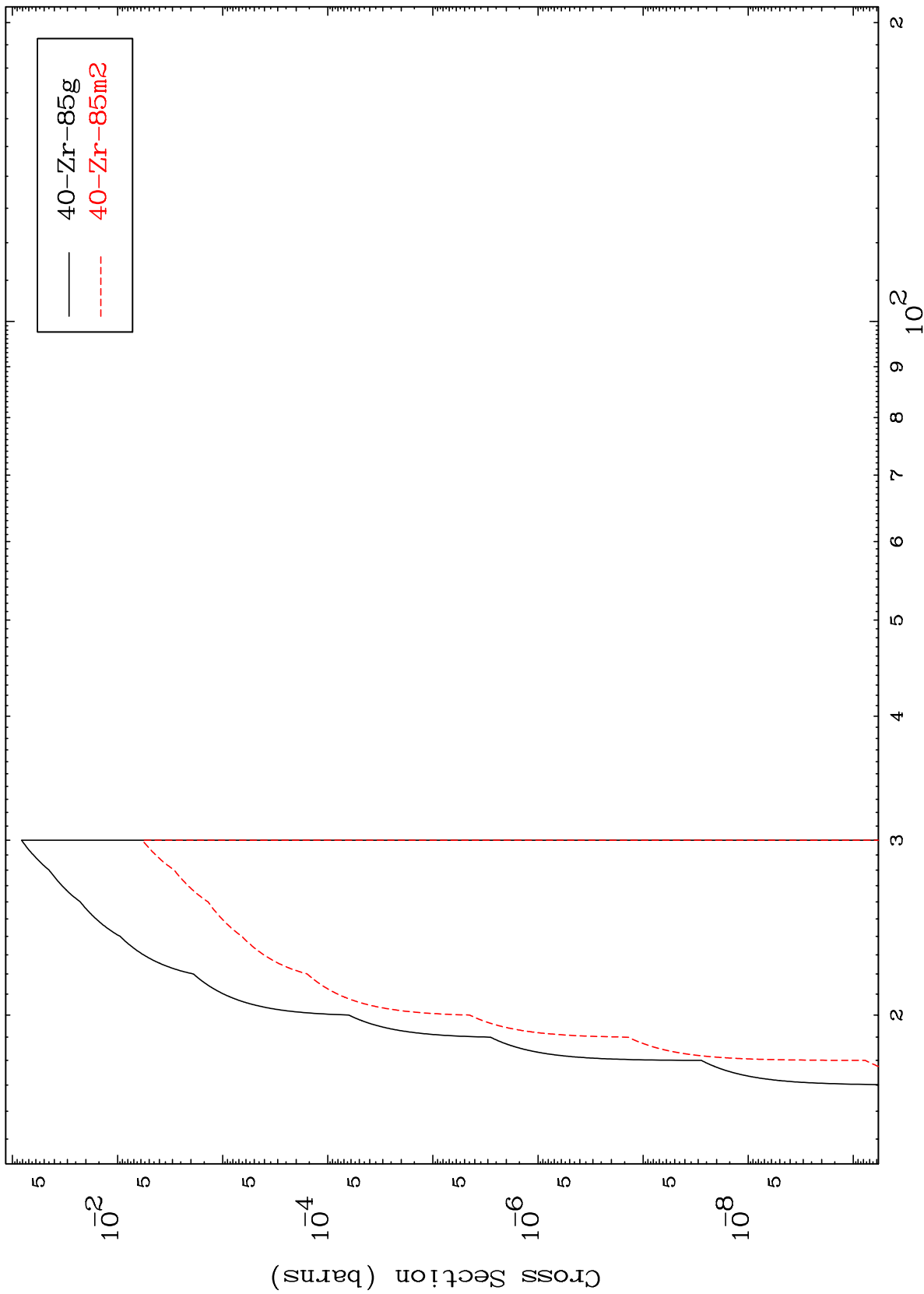
40-Zr-87g
40-Zr-87m2

17

Incident Energy (MeV)

39-Y -86

Radionuclide Production Cross Section

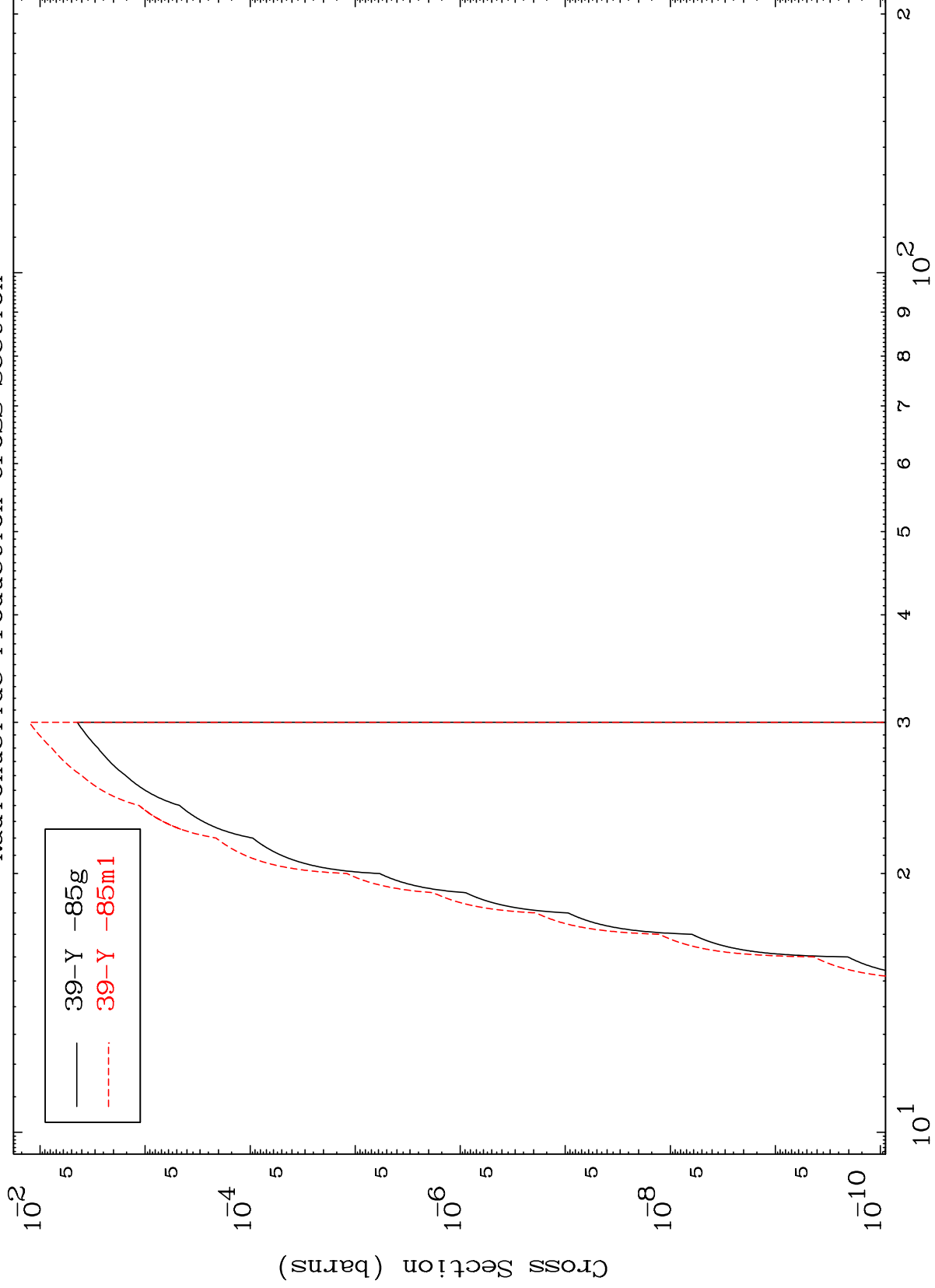


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(n,n') He-3

39-Y -86

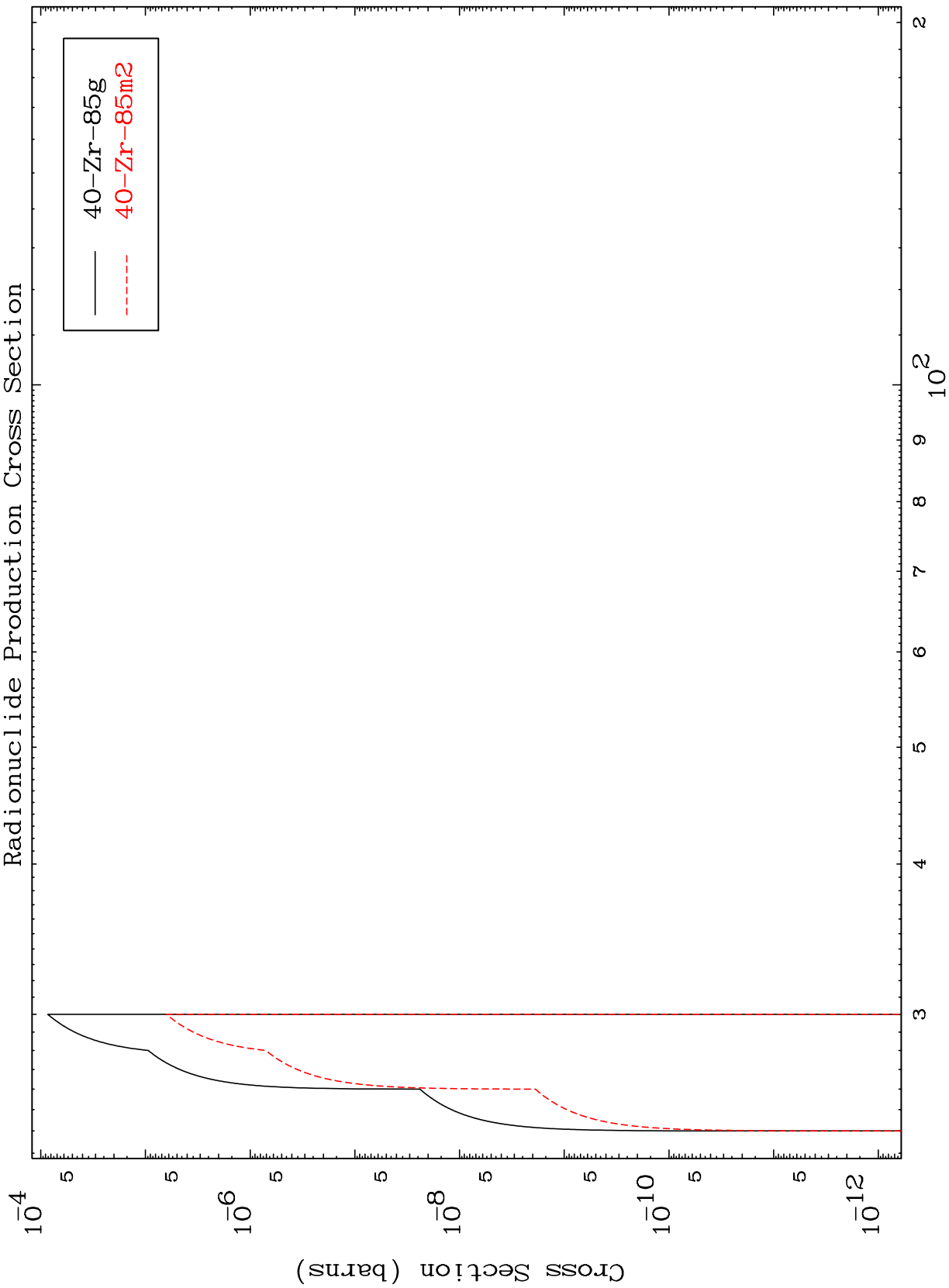
Radionuclide Production Cross Section



Incident Energy (MeV)

39-Y -86

Radionuclide Production Cross Section

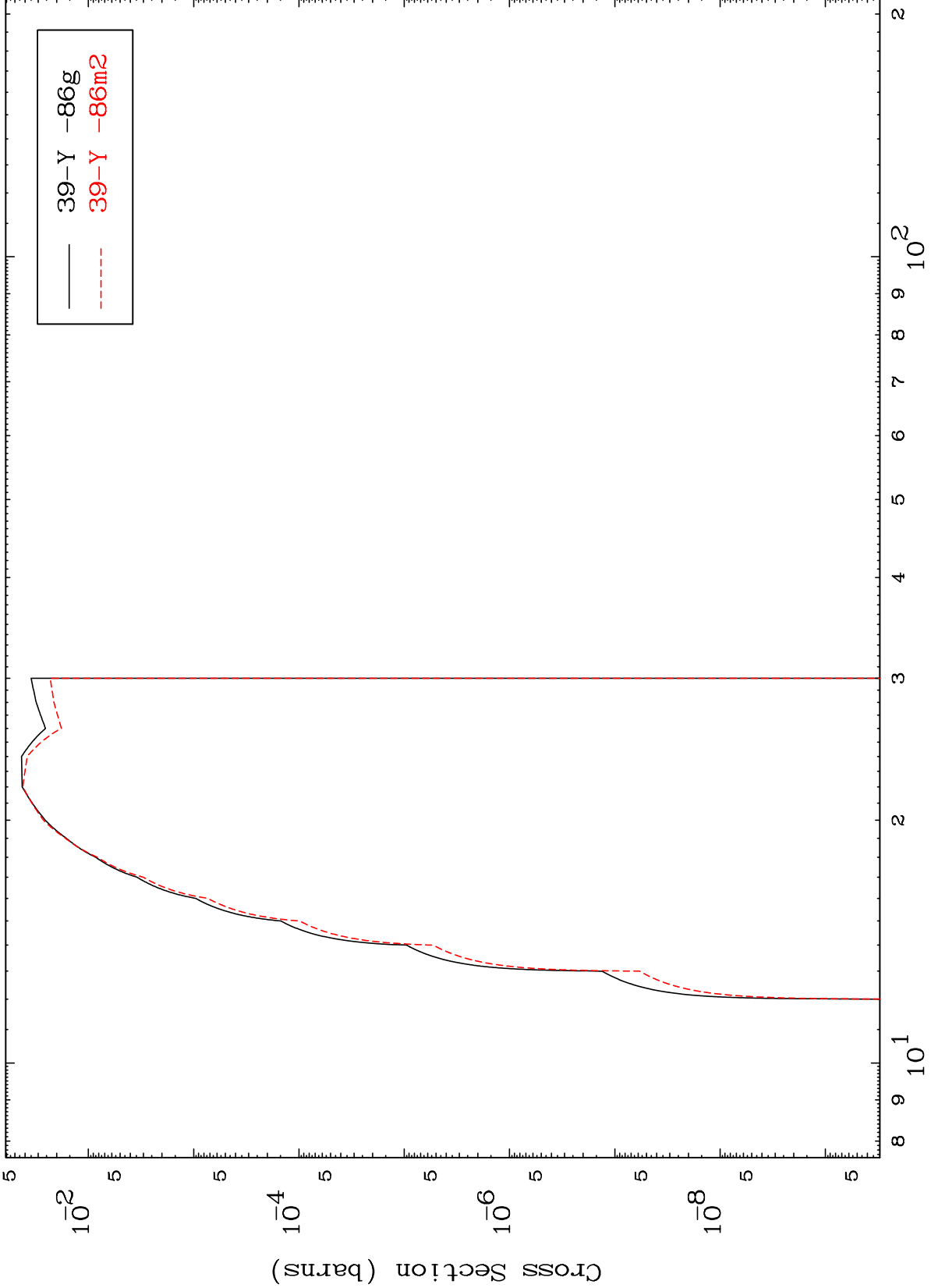


MAT 3916

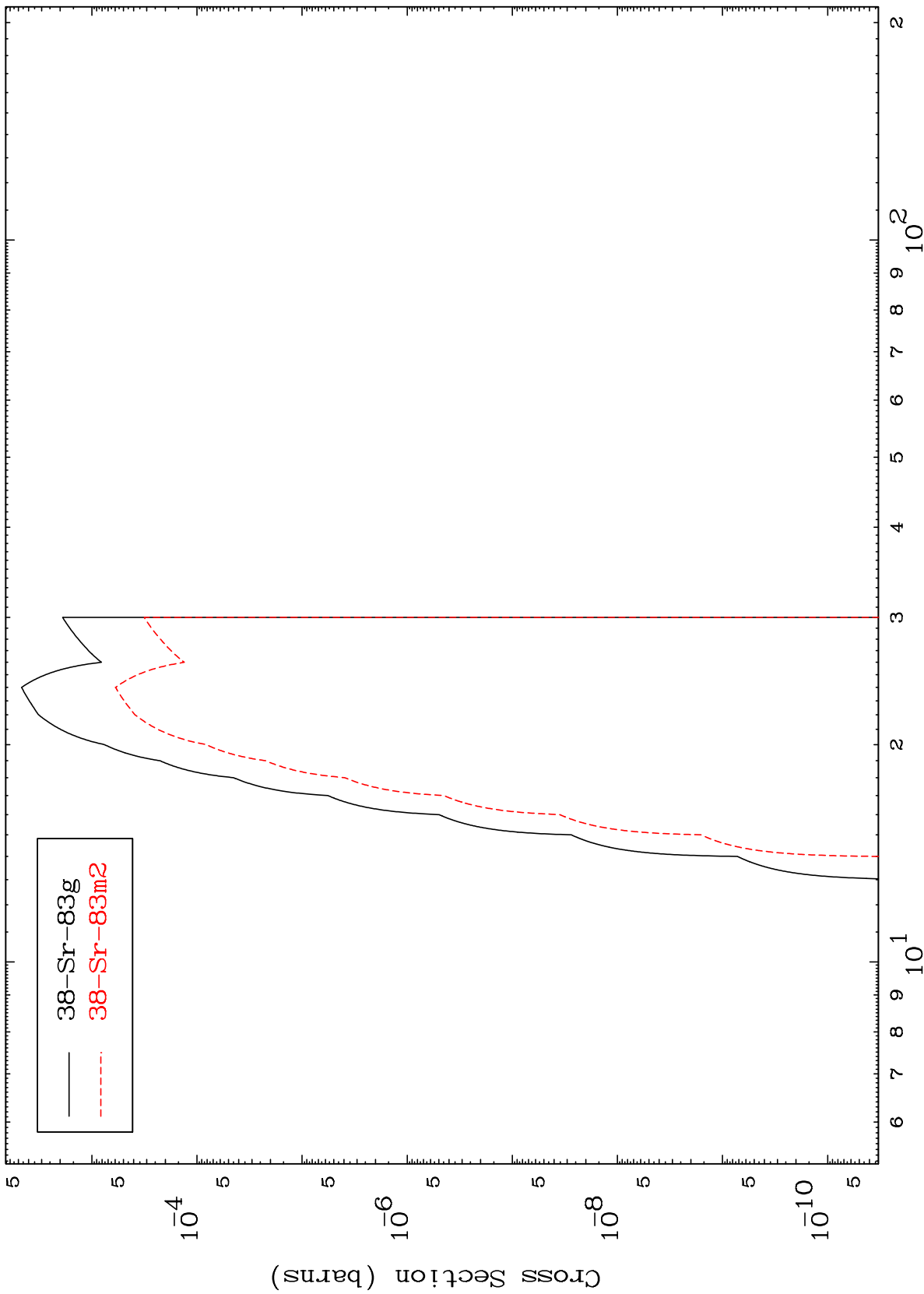
(n,2n) p

39-Y -86

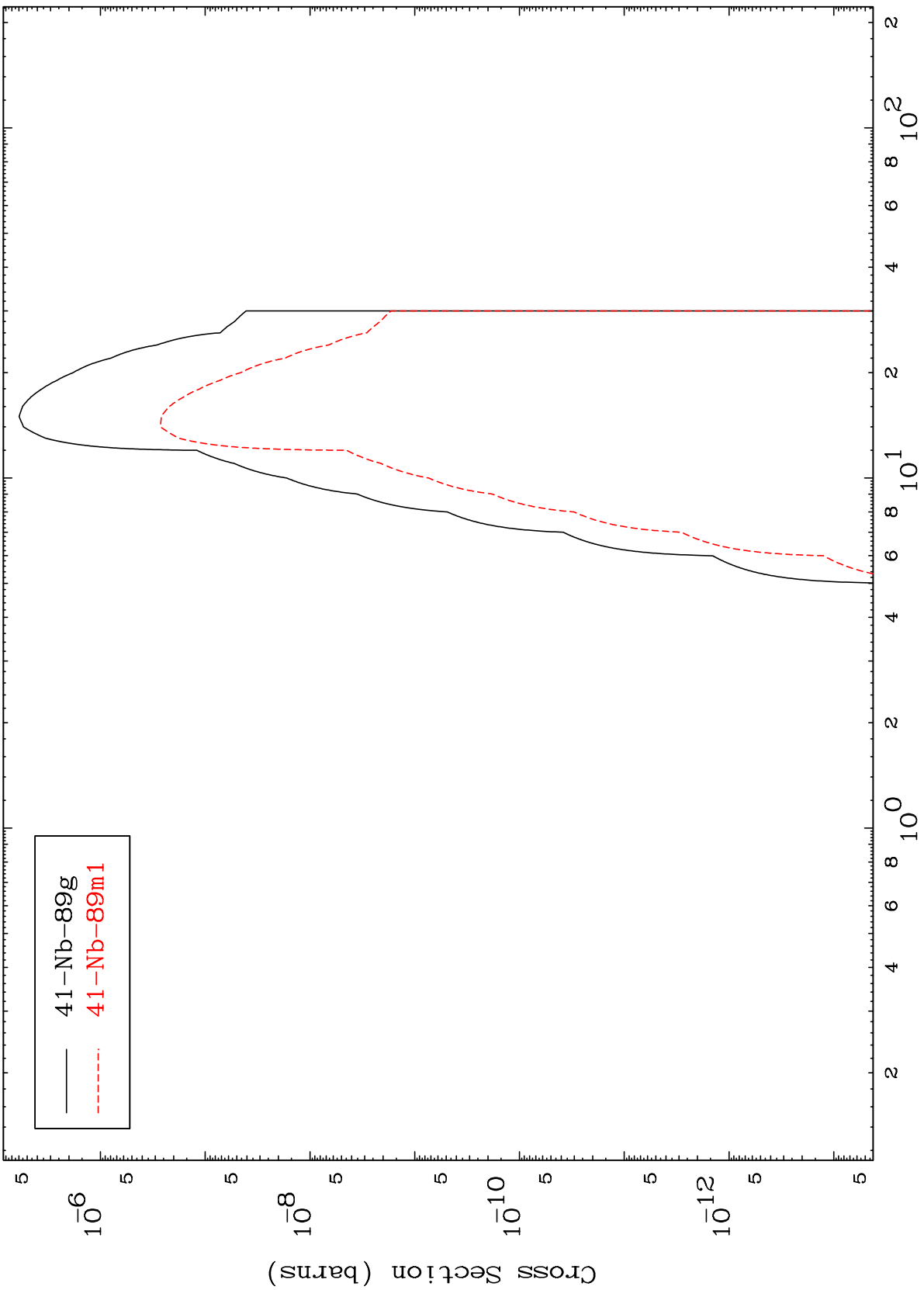
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n, γ)

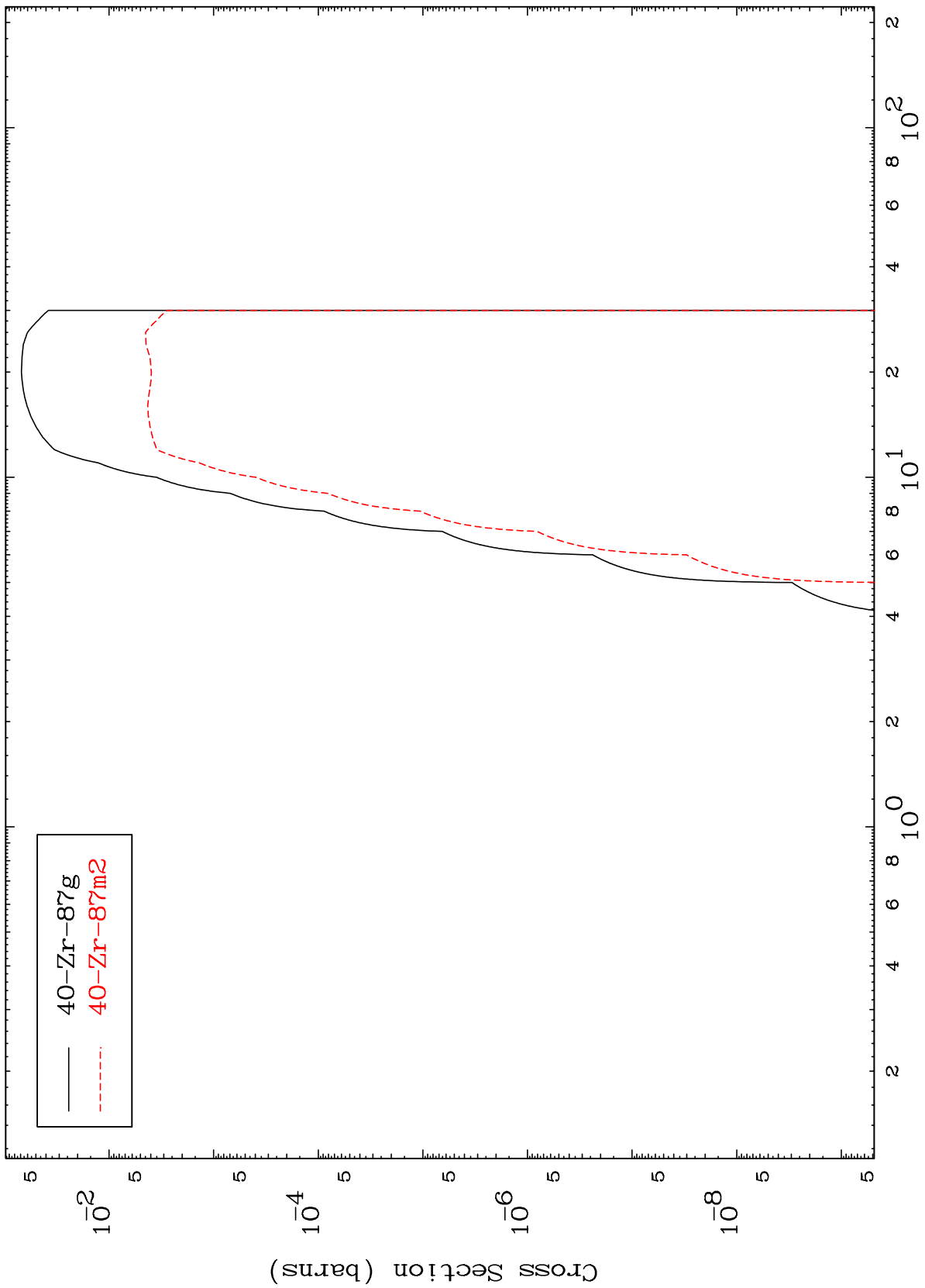


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(n,d)

39-Y -86

Radionuclide Production Cross Section



24

Incident Energy (MeV)

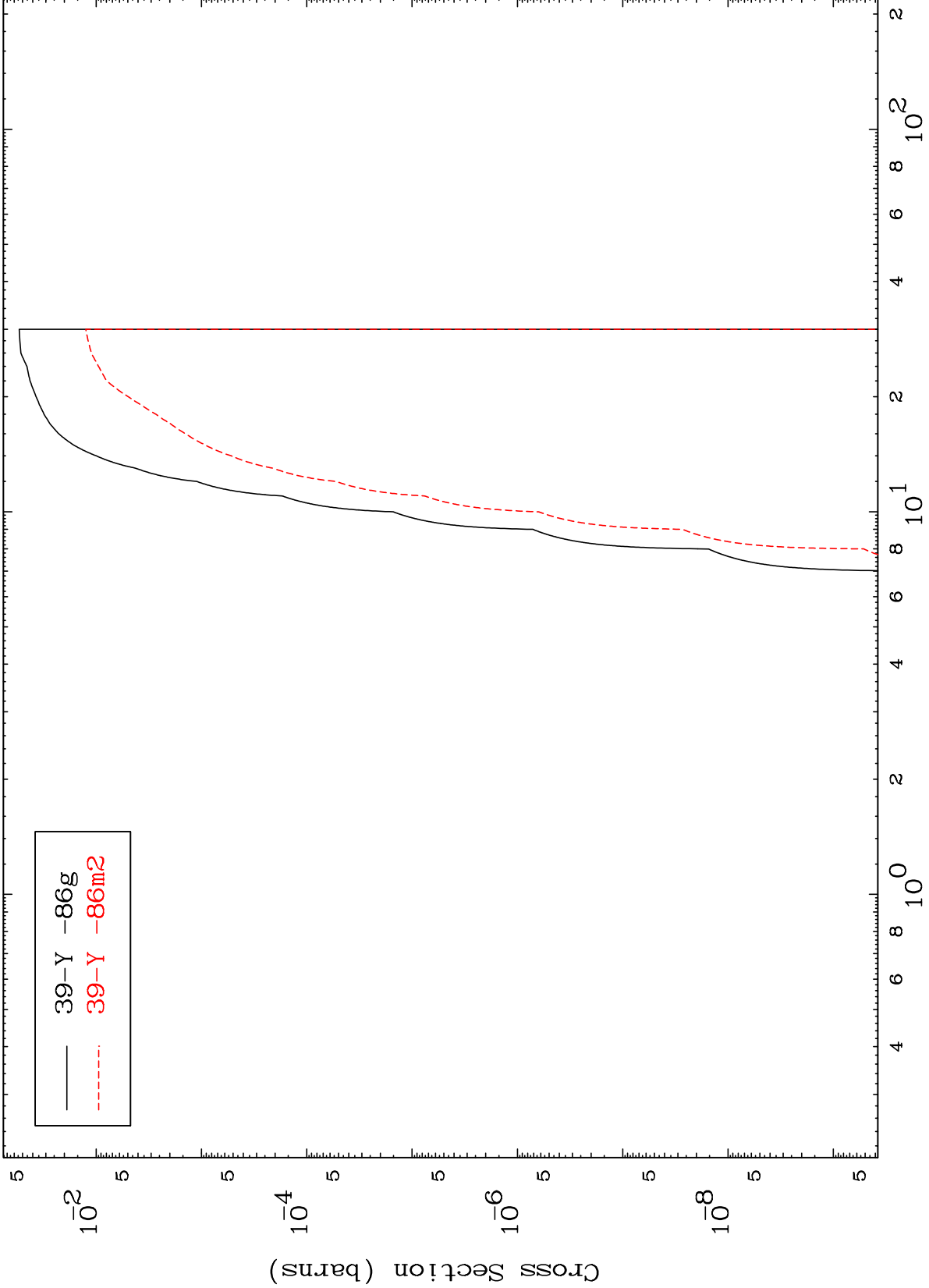
39-Y -86

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(n,He-3)

39-Y -86

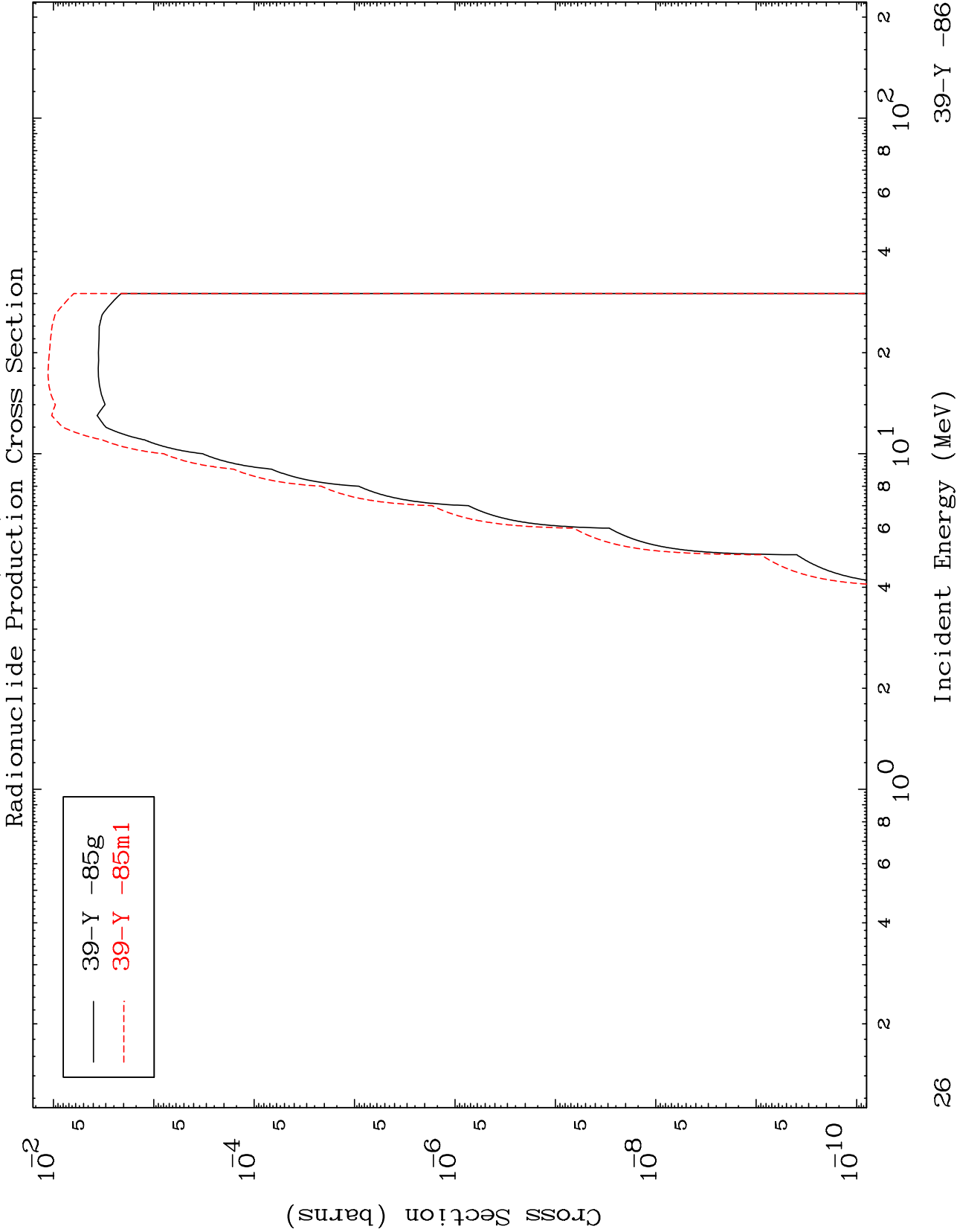
Radionuclide Production Cross Section

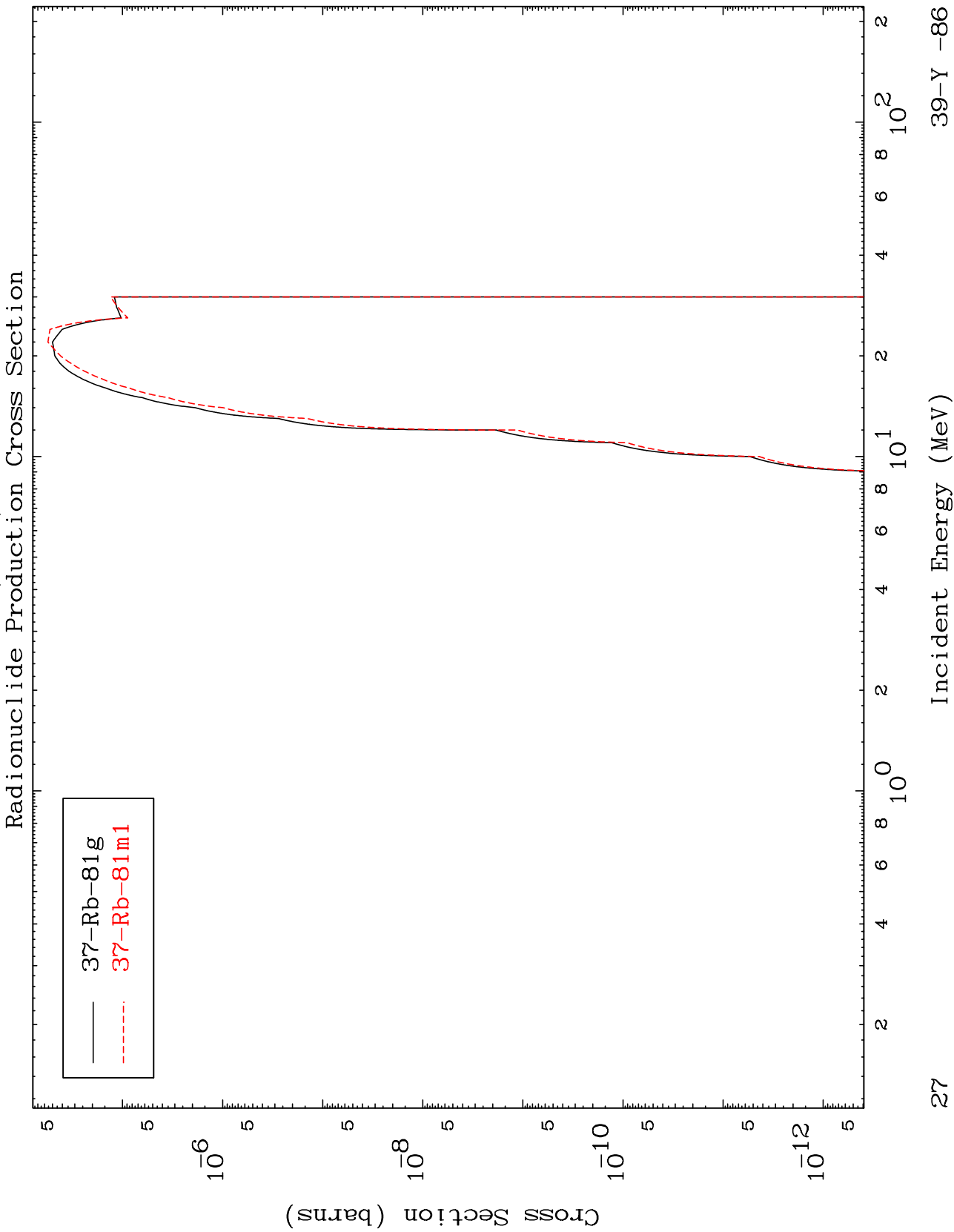


39-Y -86g
39-Y -86m2

MAT 3916

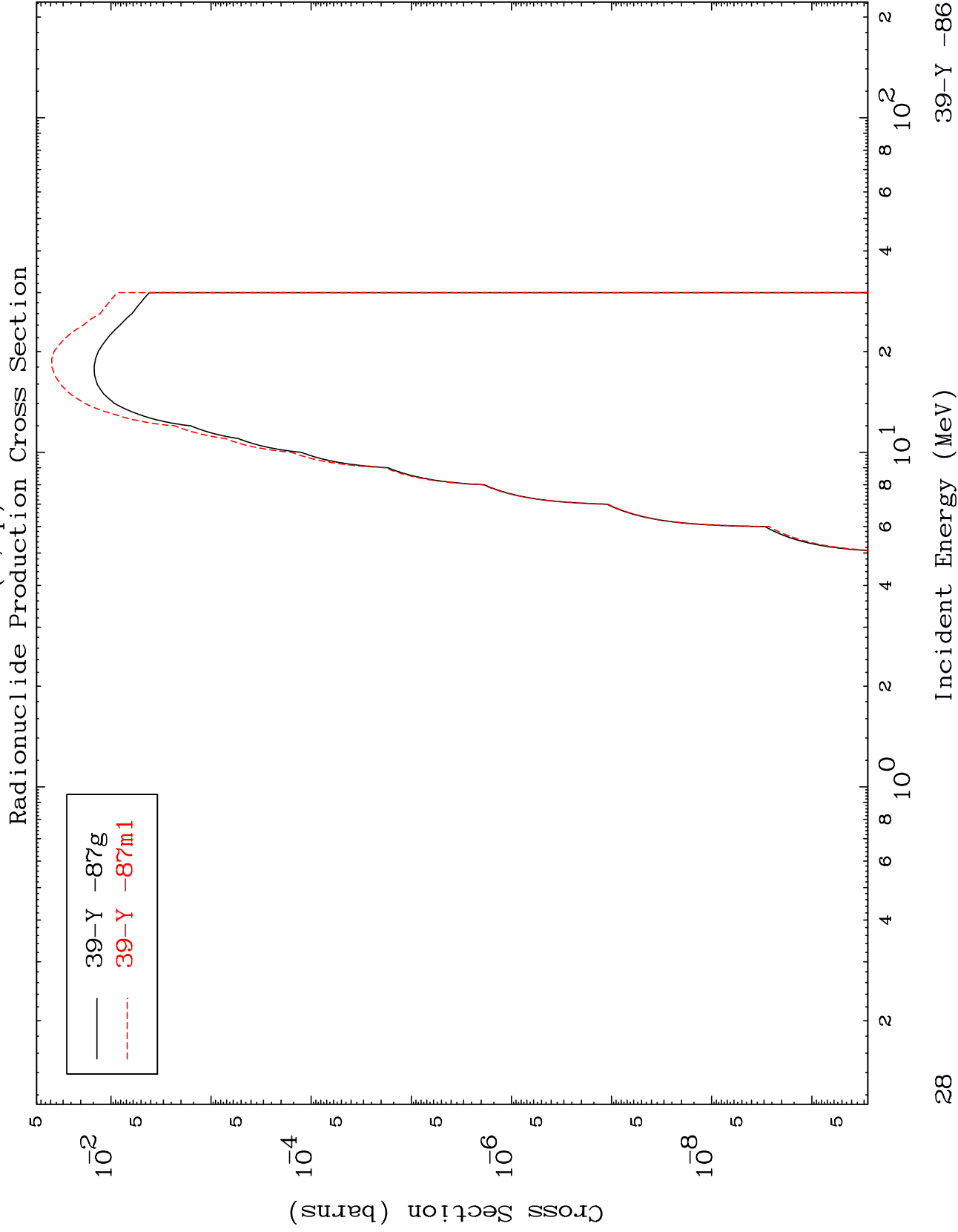
39-Y -86





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39-Y -86



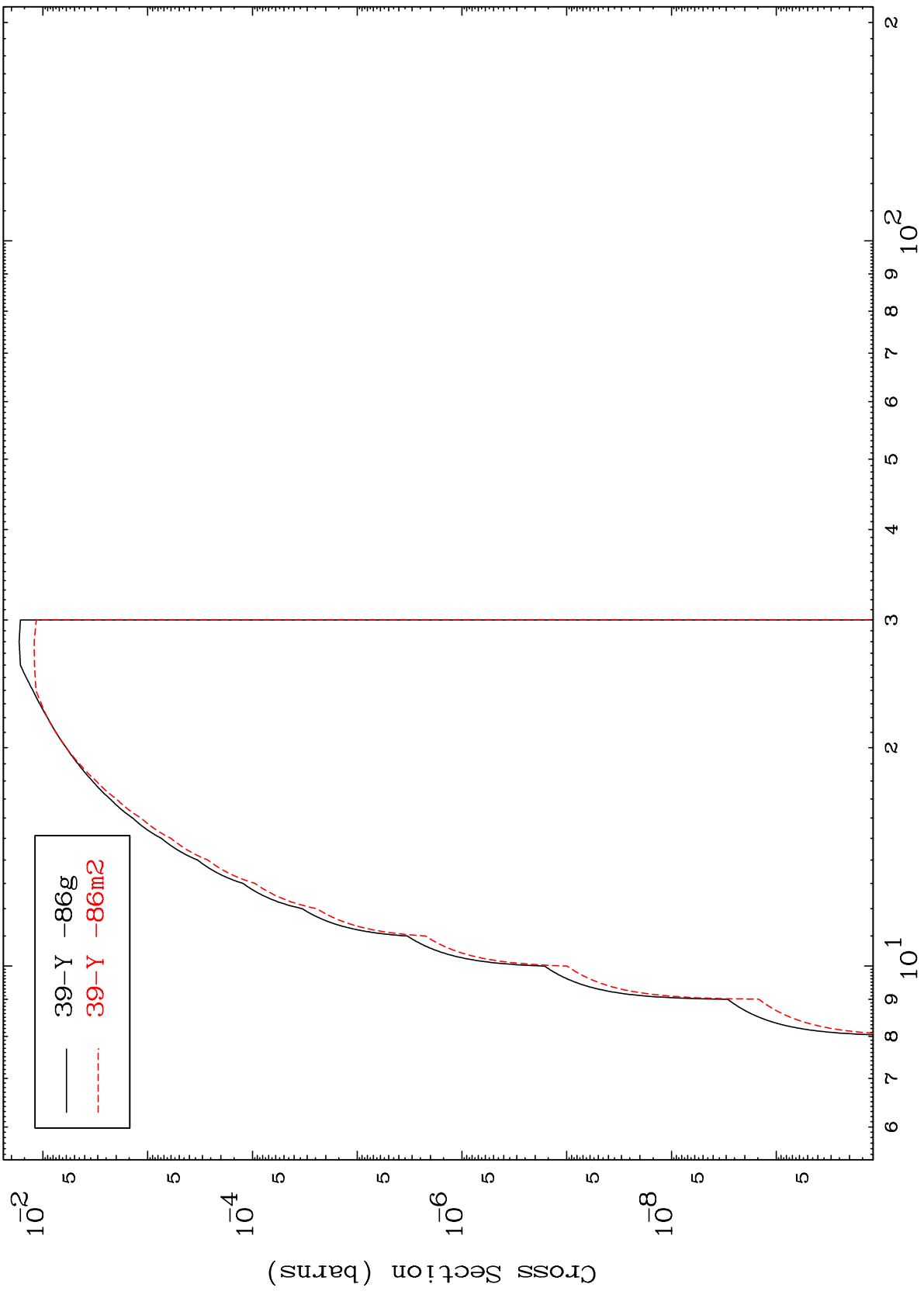
28

MAT 3916

(n,p) d

39-Y -86

Radionuclide Production Cross Section



39-Y -86g
39-Y -86m2

29

Incident Energy (MeV)

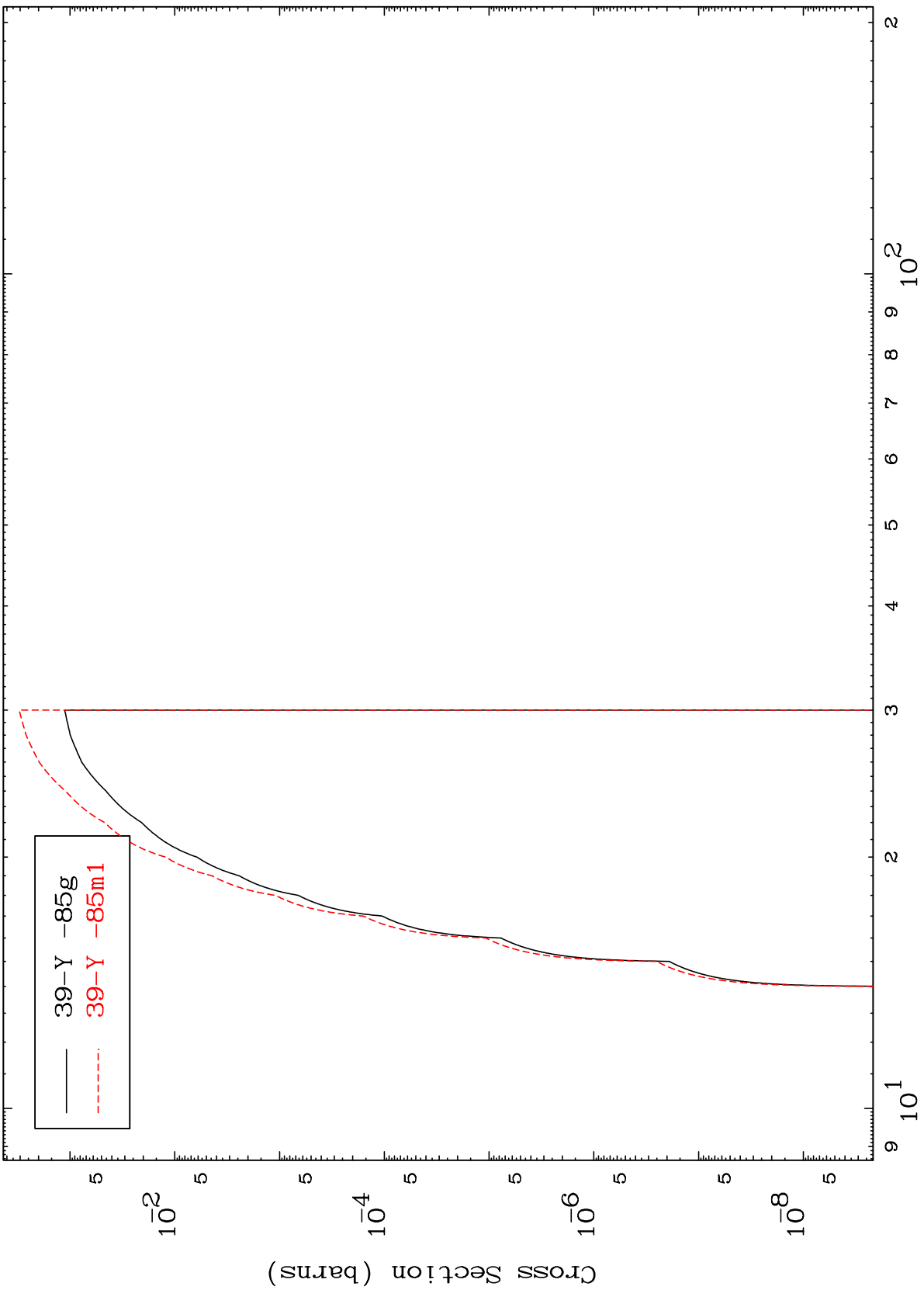
39-Y -86

MAT 3916

(n,p) t

39-Y -86

Radionuclide Production Cross Section



30

Incident Energy (MeV)

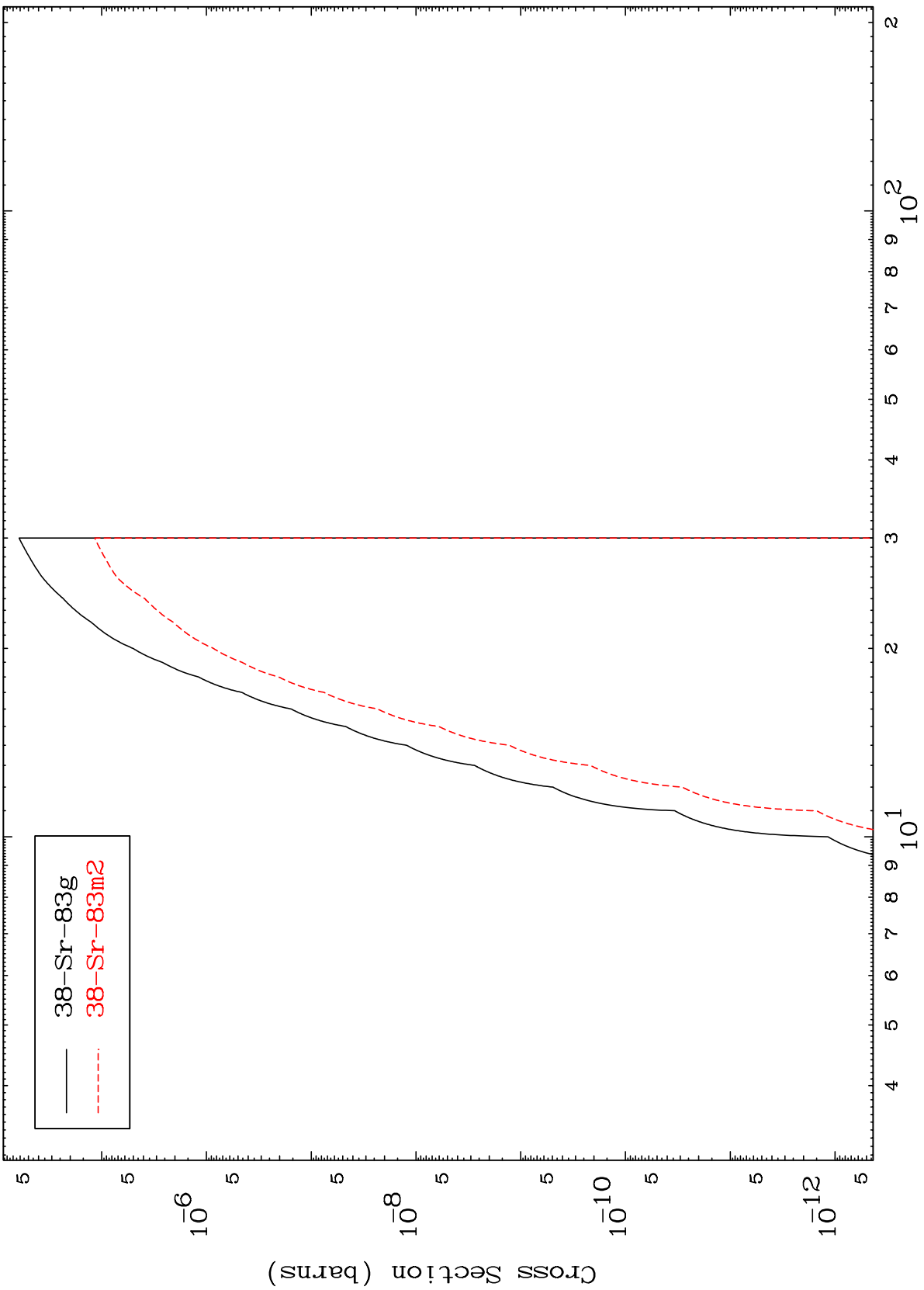
39-Y -86

MAT 3916

(n,d) α

39-Y -86

Radionuclide Production Cross Section



— 38-Sr-83g
- - - 38-Sr-83m2

31

Incident Energy (MeV)

39-Y -86