

Program EVALPLOT
(Version 2021-1)

by

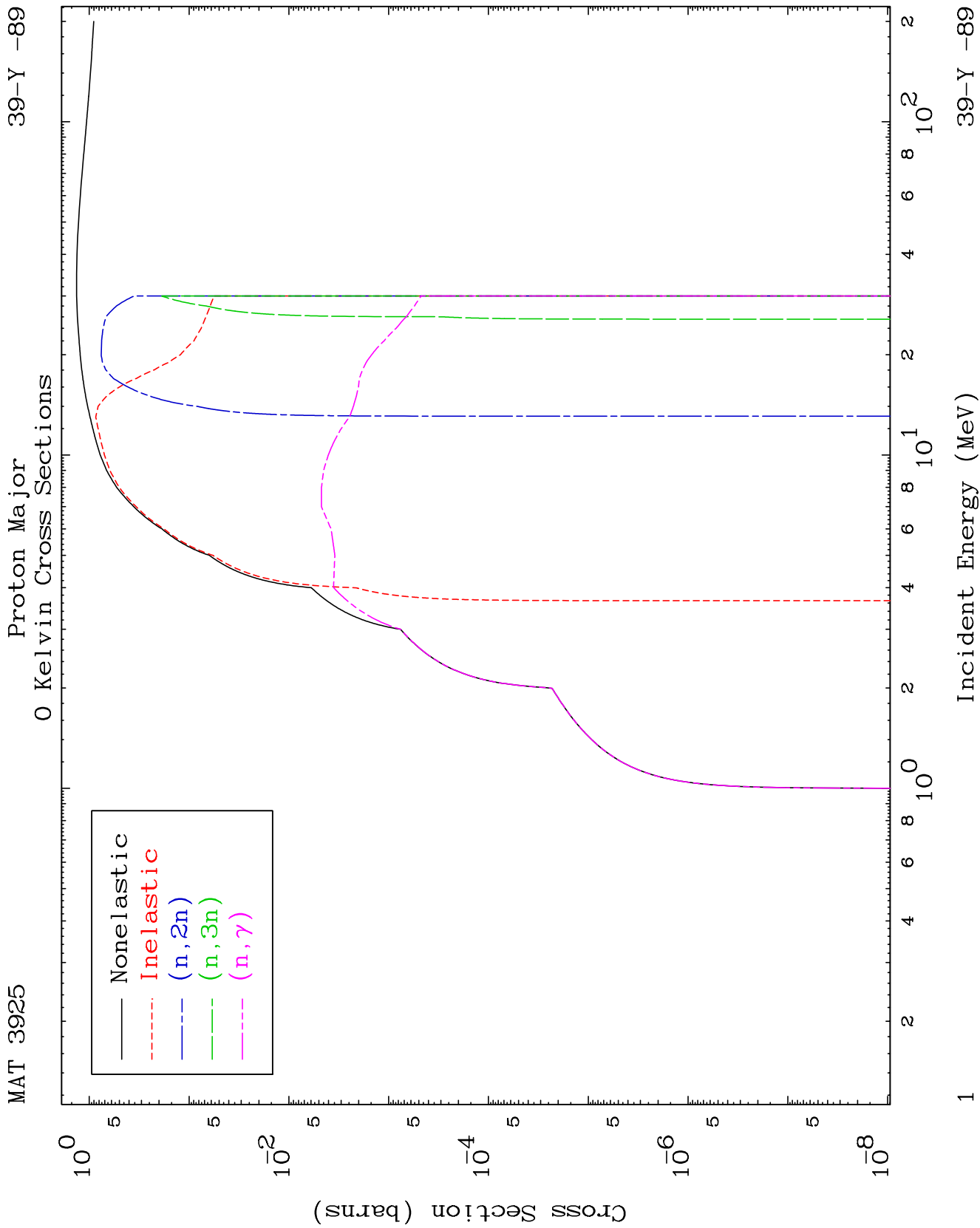
Dermott E. Cullen
(Present Contact Information)

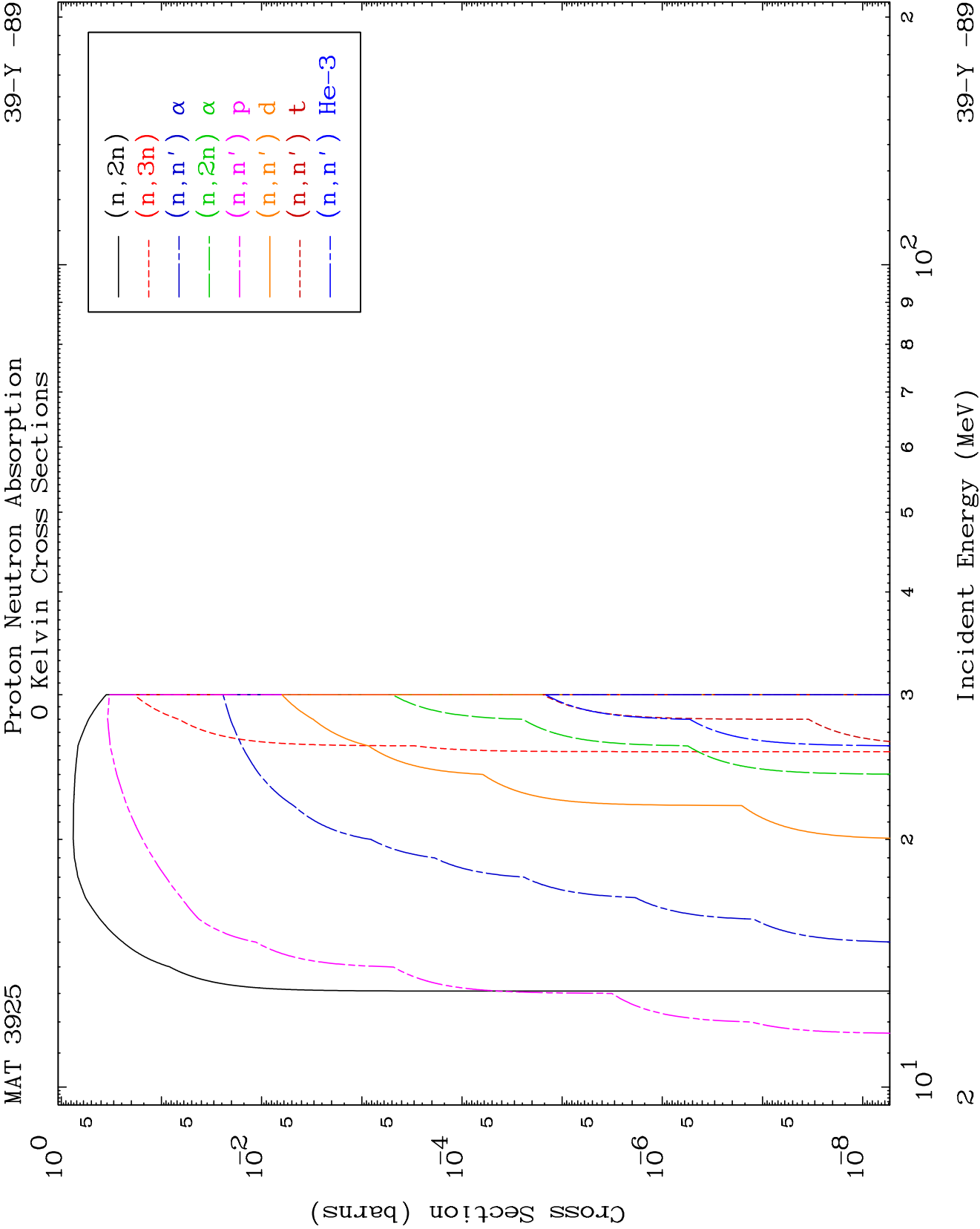
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

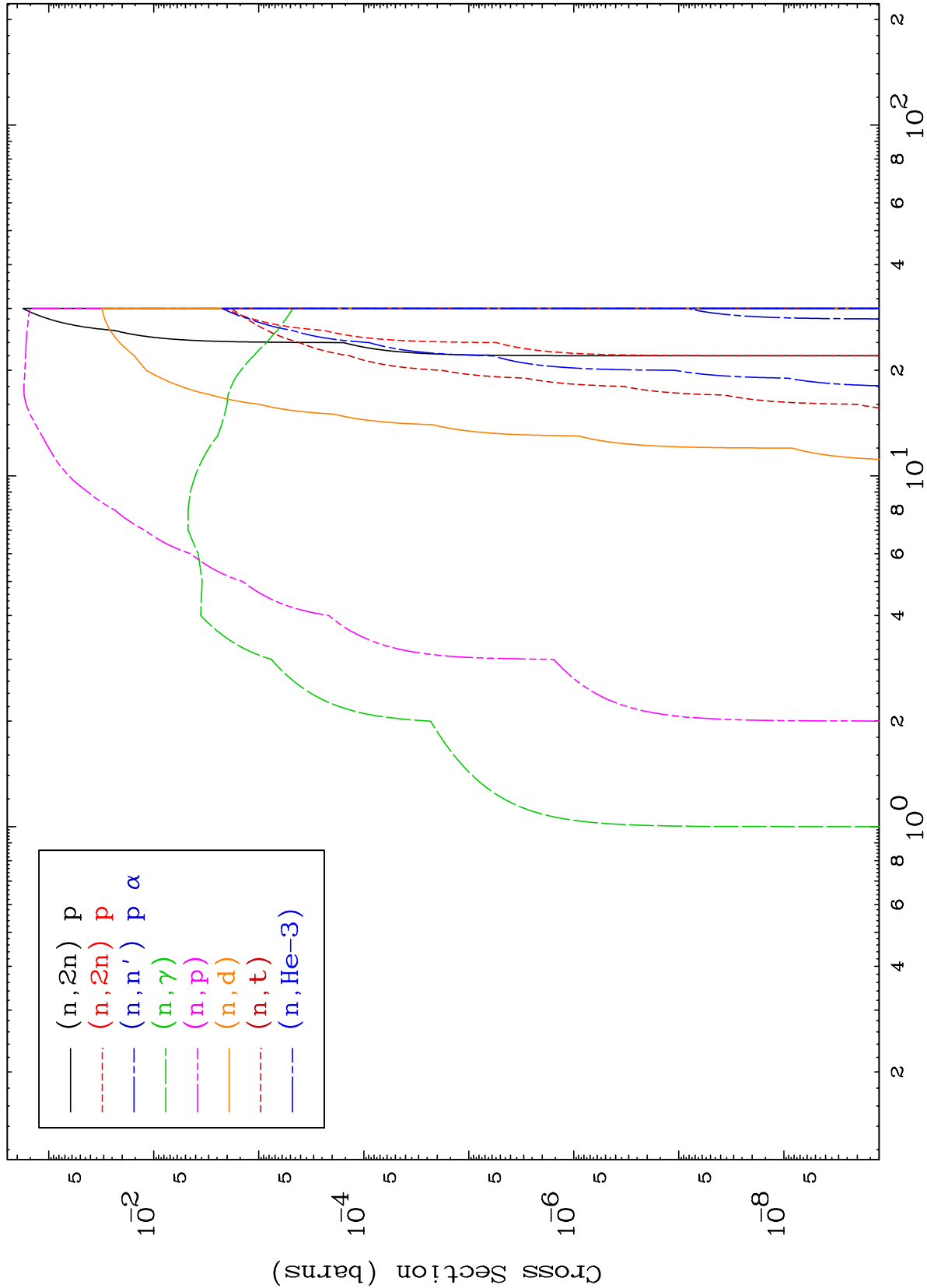
Tele: 925-443-1911

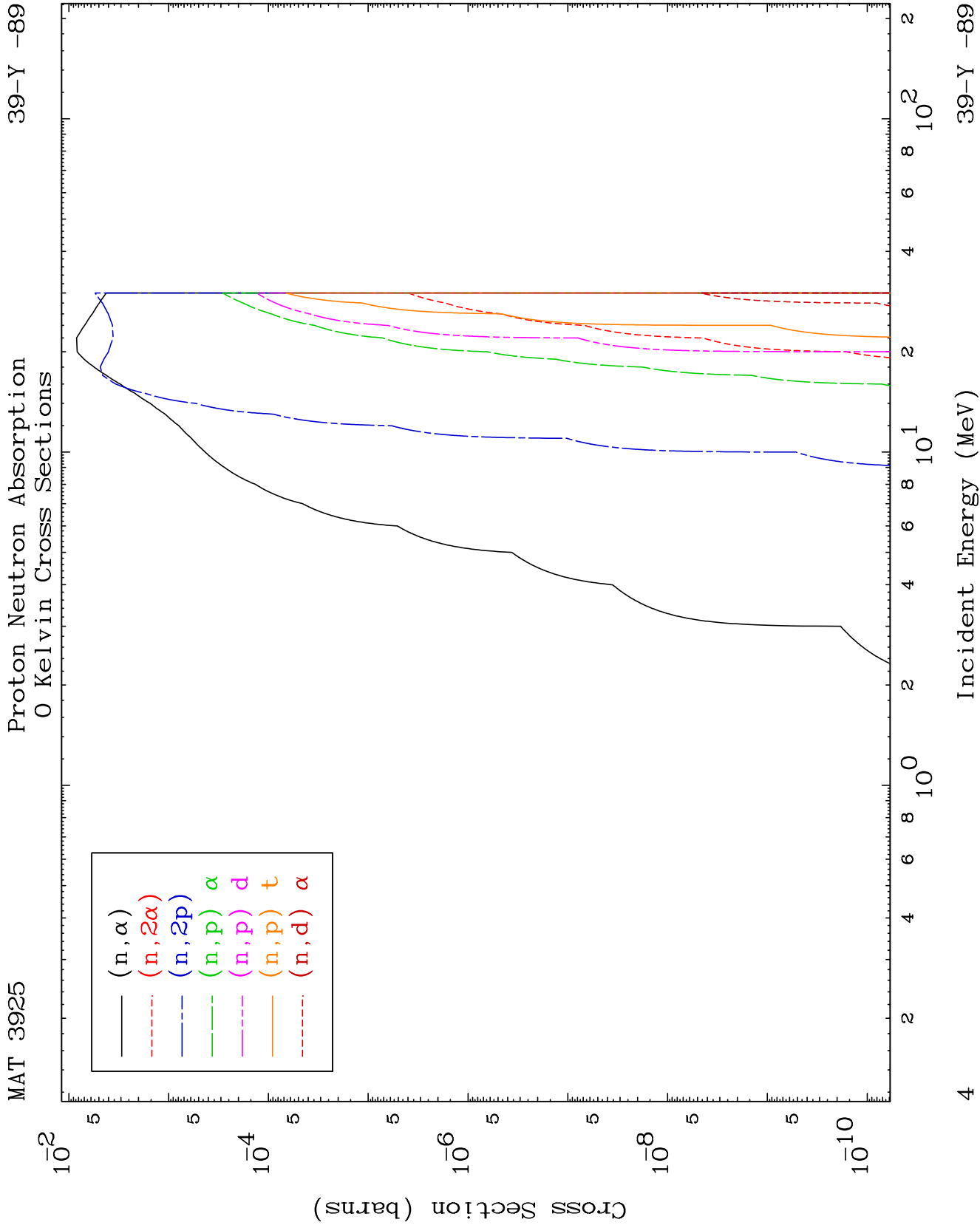
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

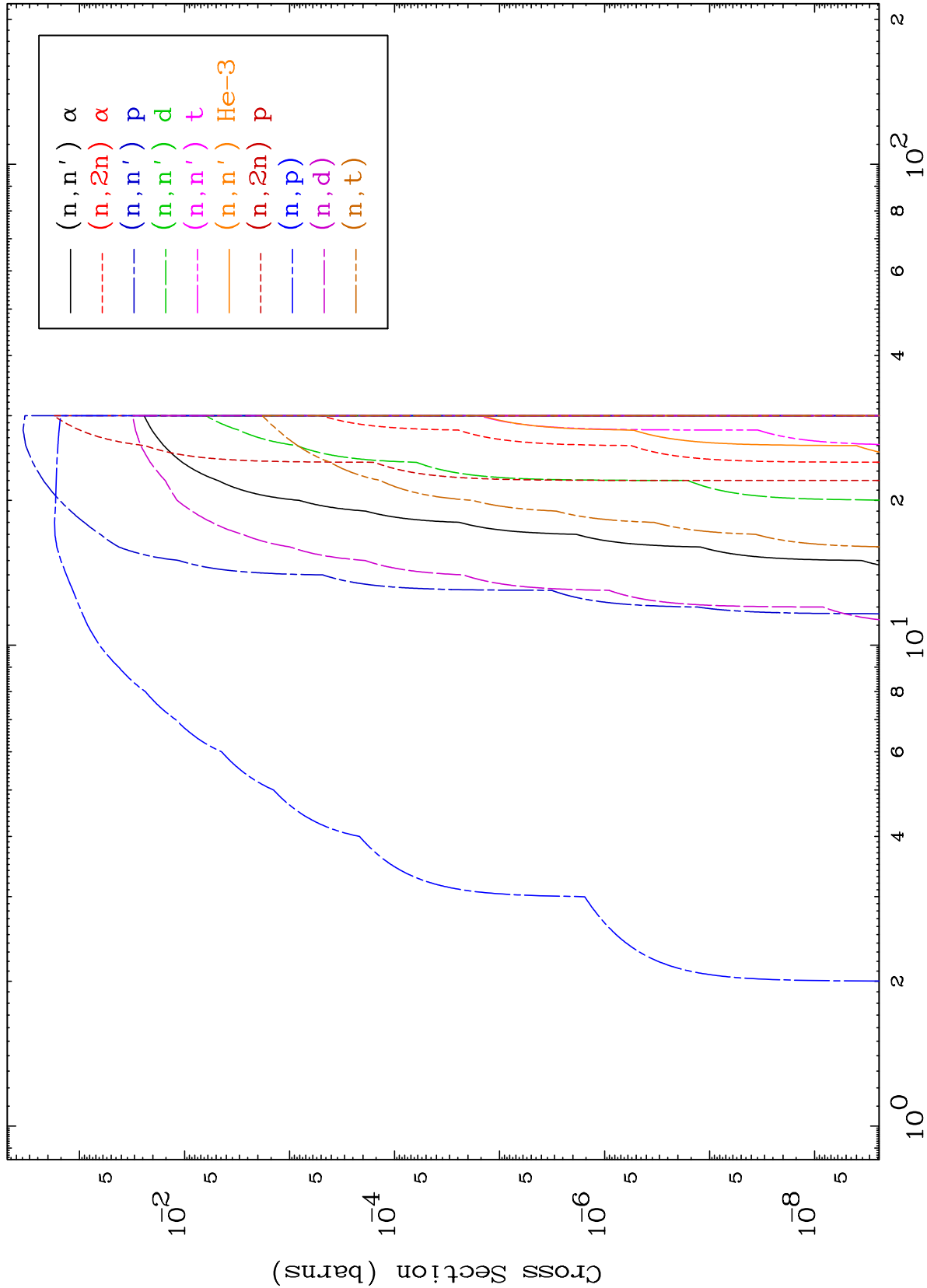
Press Mouse Button to Start

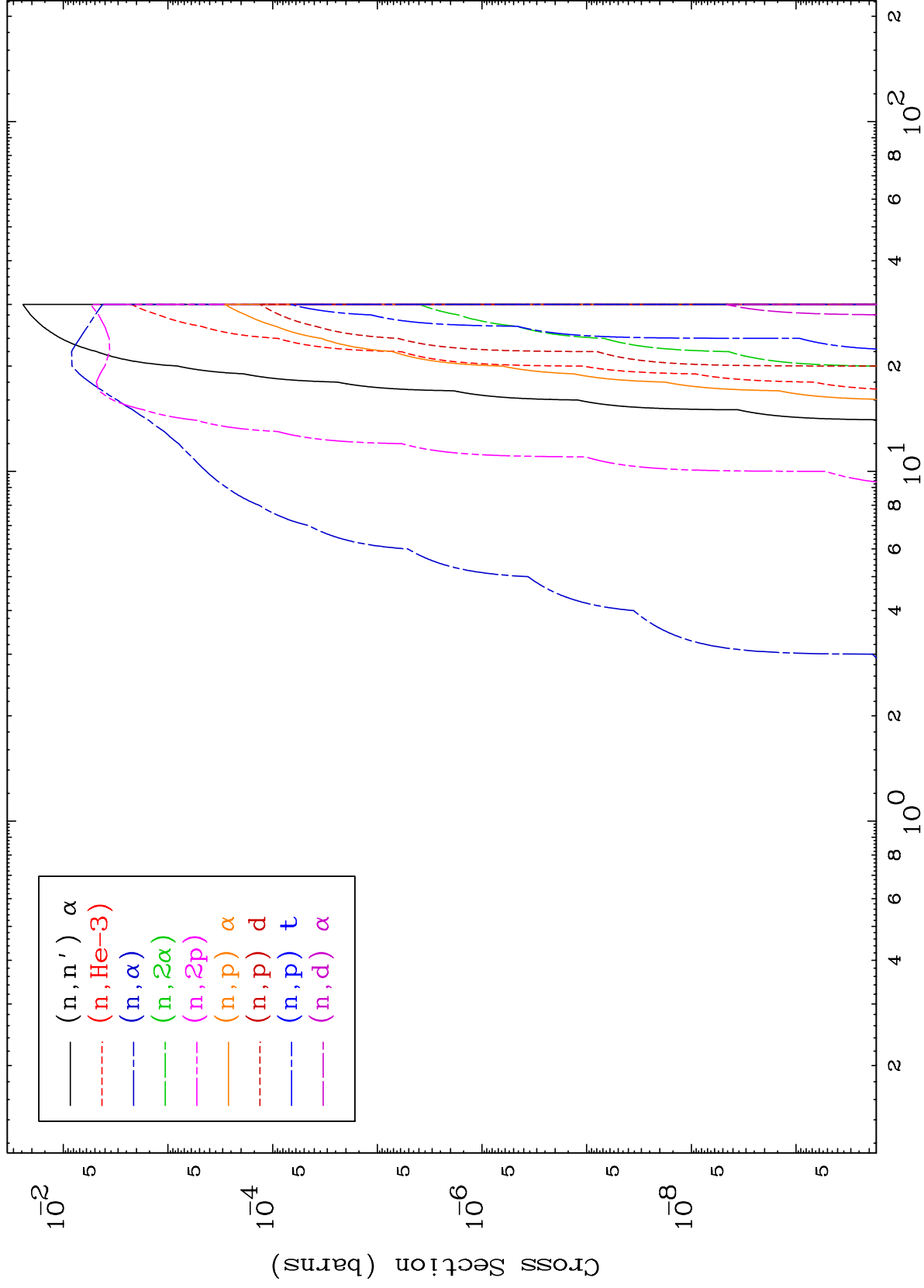








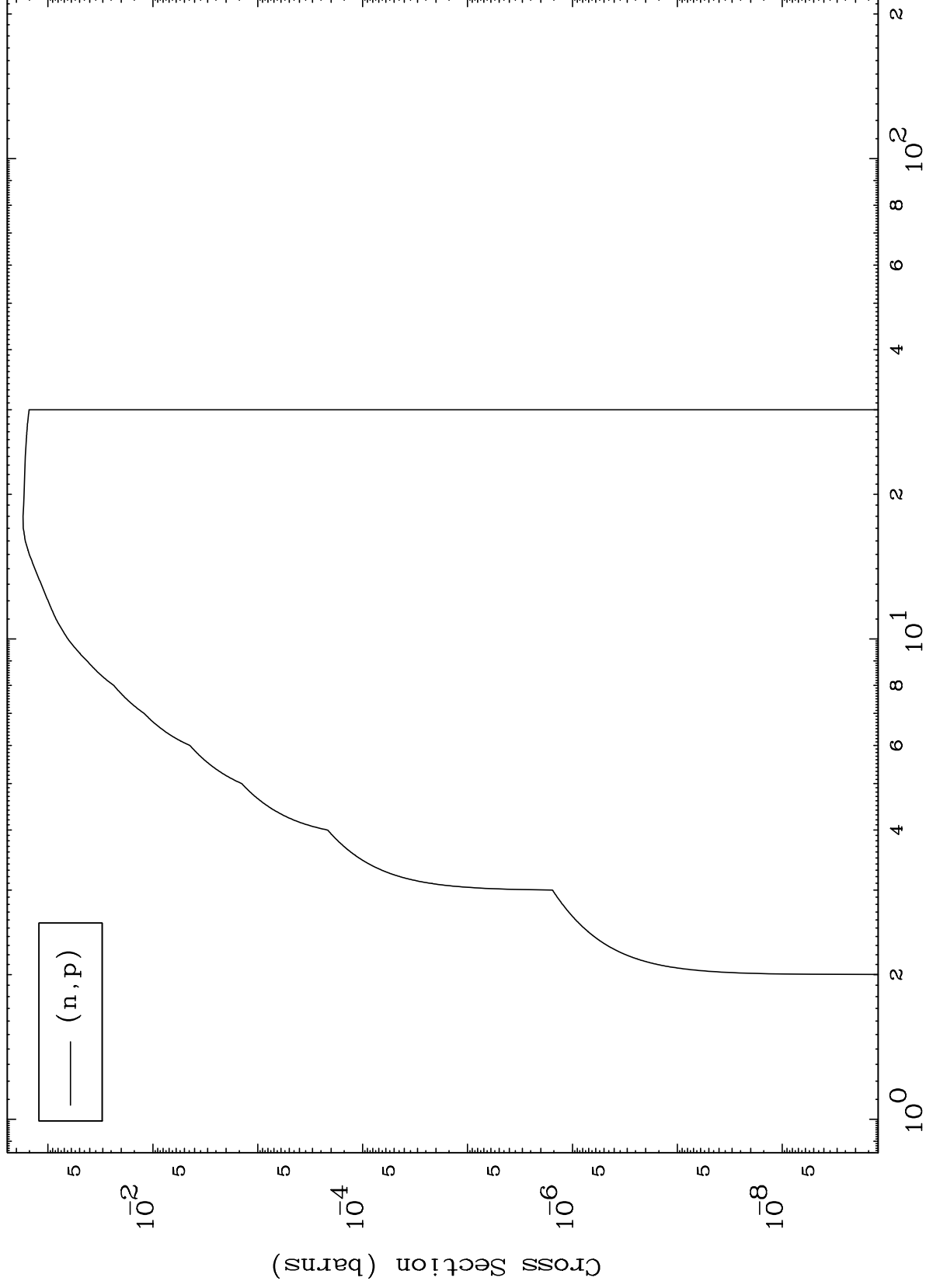




MAT 3925

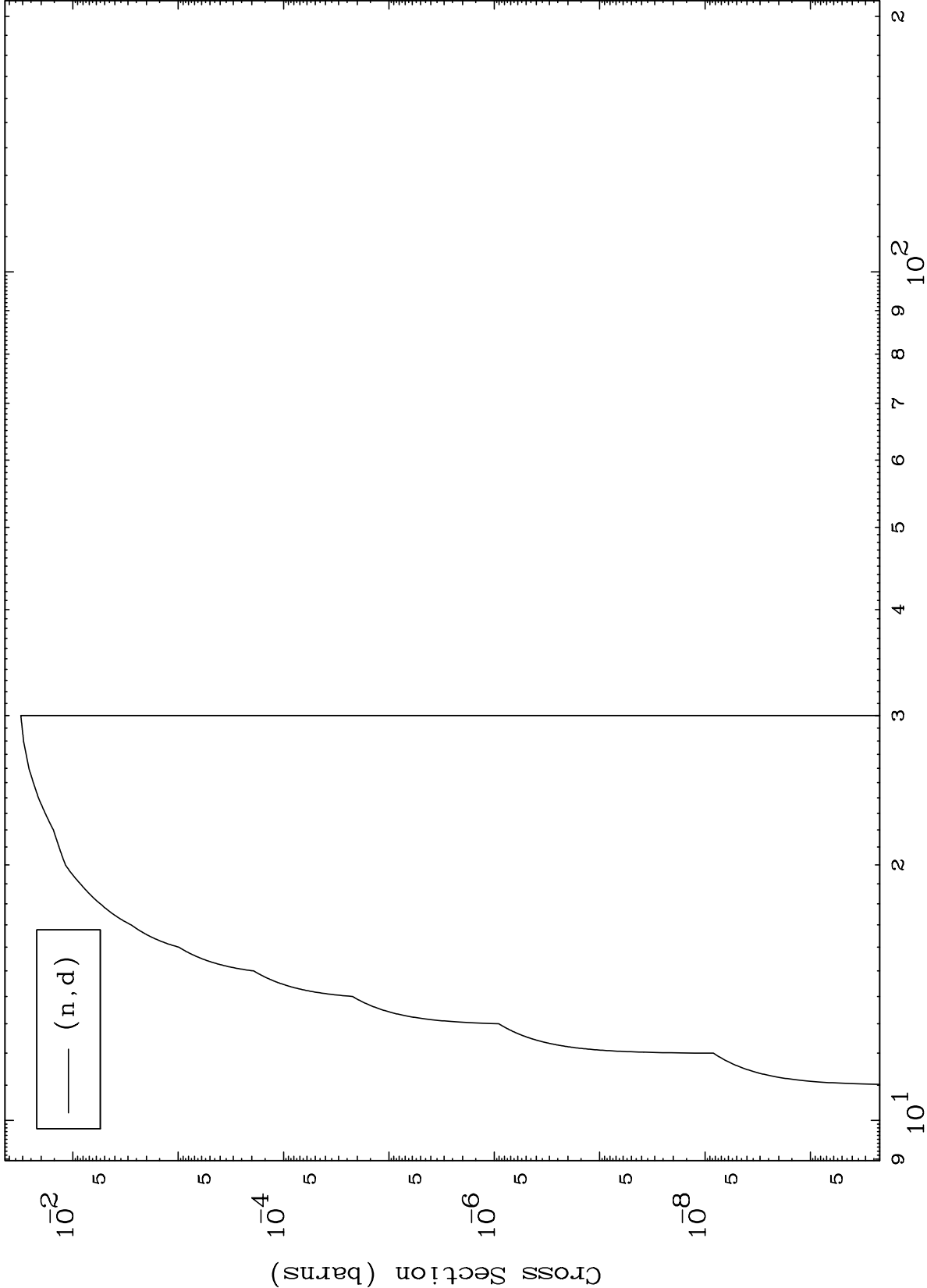
39-Y -89

(p,p) Levels
0 Kelvin Cross Sections



39-Y -89

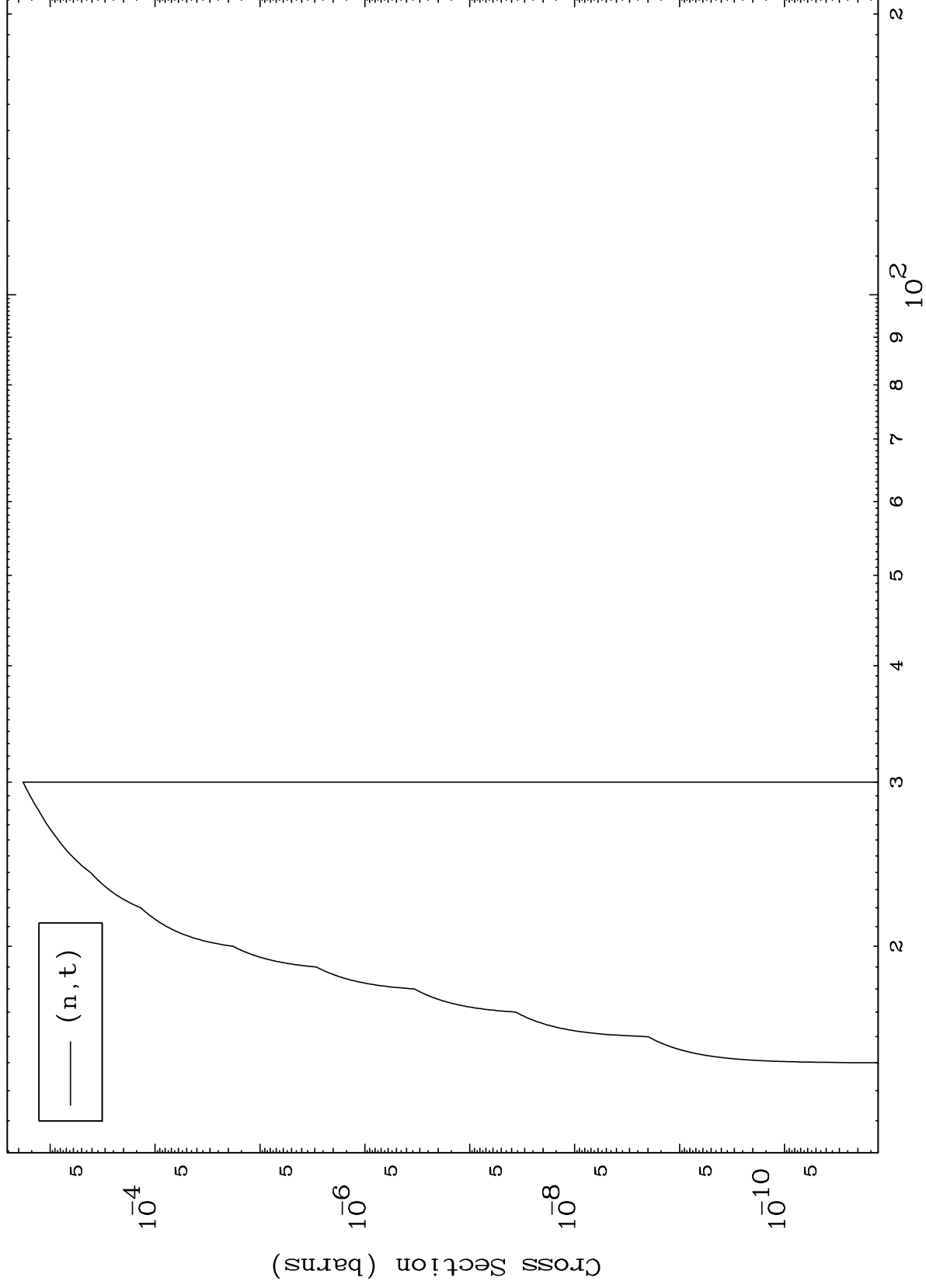
Incident Energy (MeV)



MAT 3925

39-Y -89

(p,t) Levels
0 Kelvin Cross Sections



39-Y -89

Incident Energy (MeV)

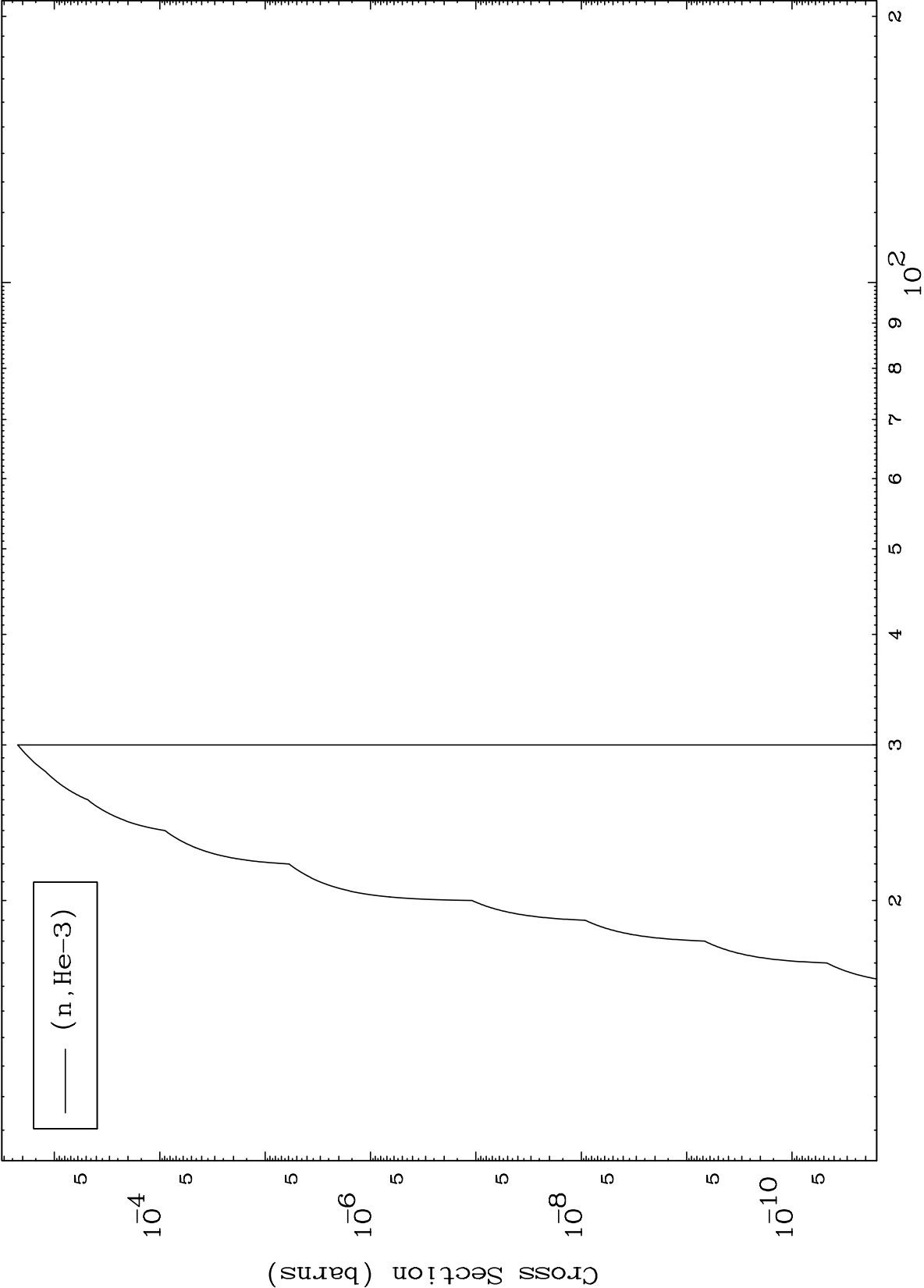
9

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(p,He3) Levels

39-Y -89

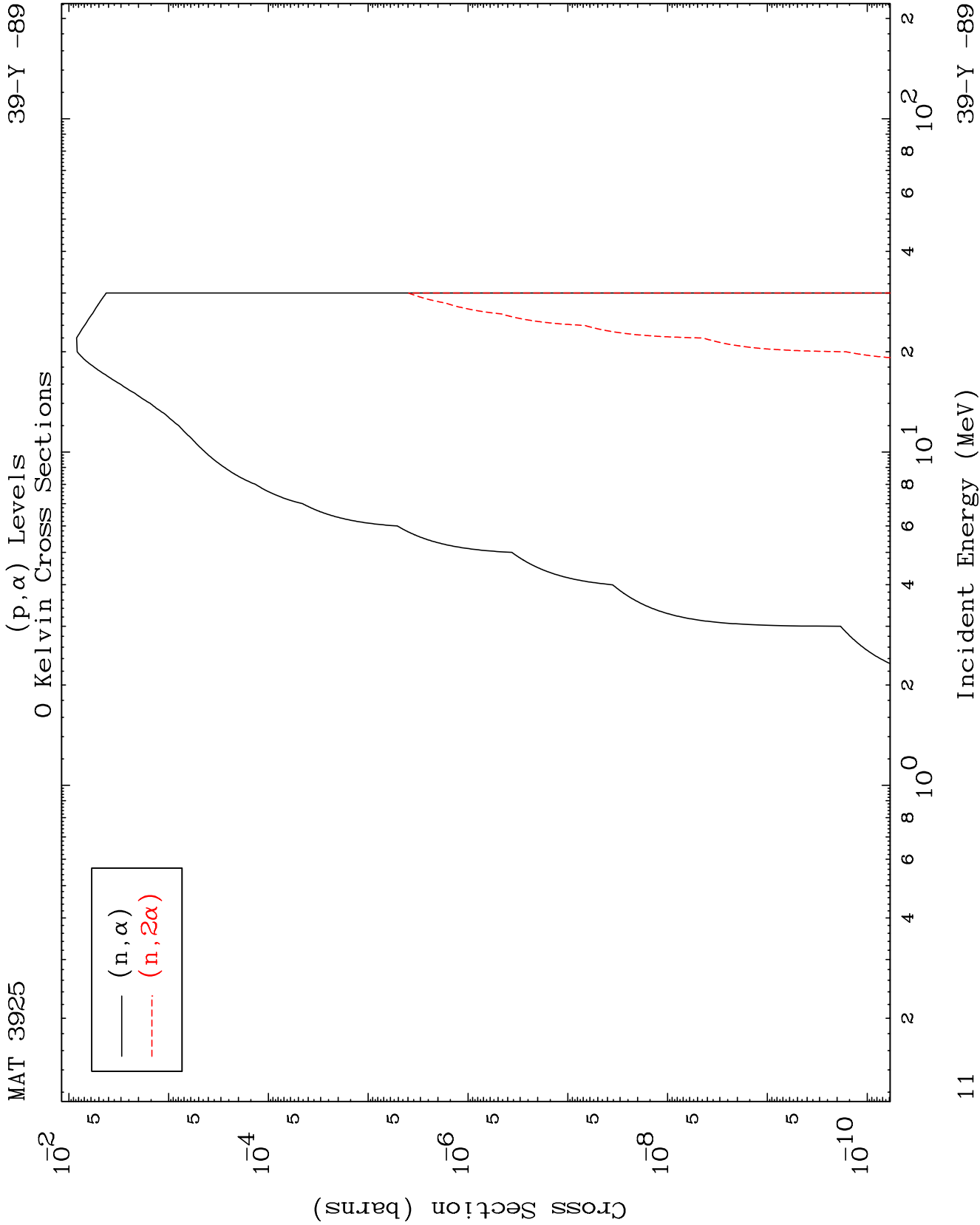
0 Kelvin Cross Sections



10

Incident Energy (MeV)

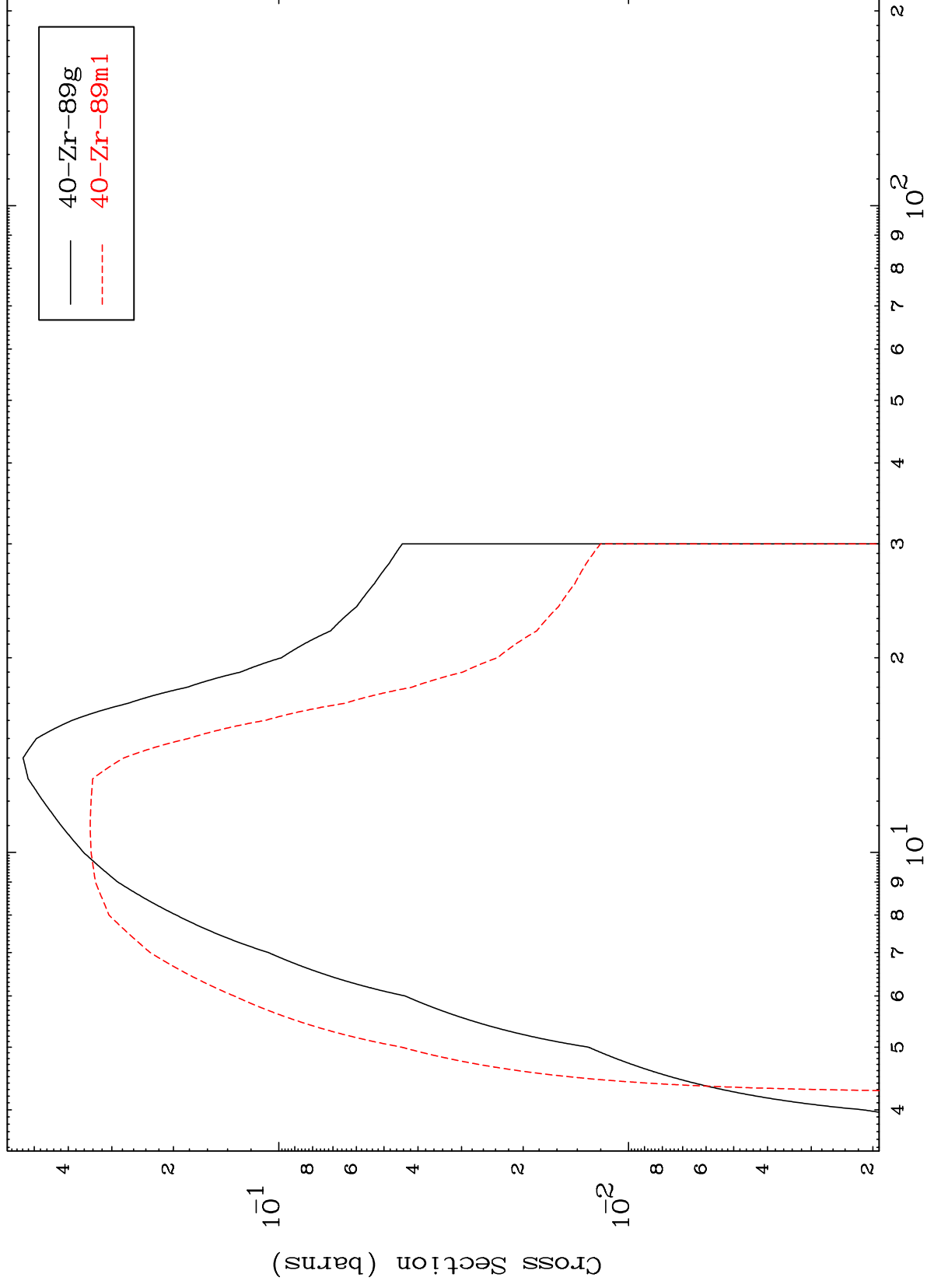
39-Y -89



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39-Y -89

Inelastic
Radionuclide Production Cross Section



39-Y -89

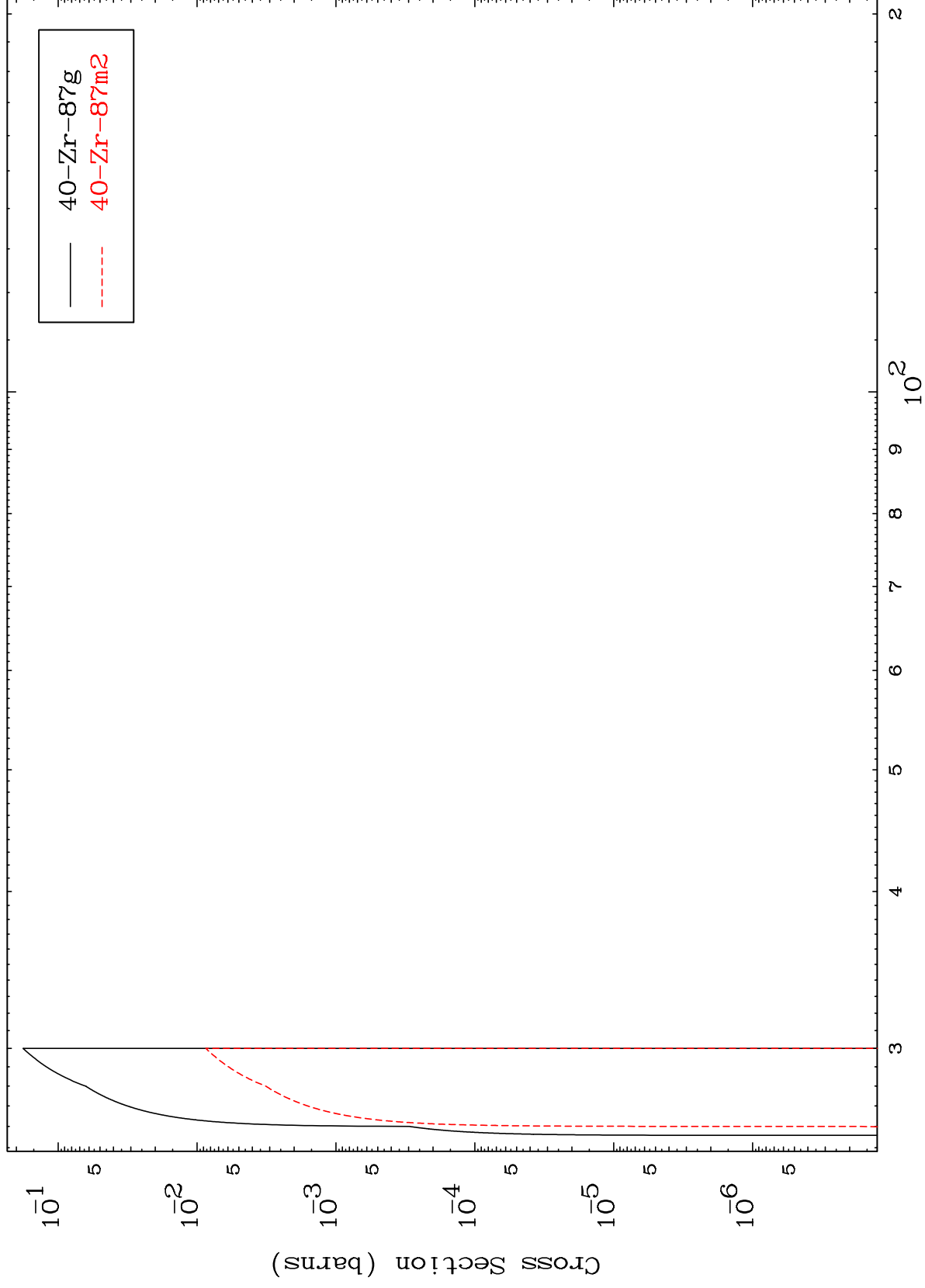
Incident Energy (MeV)

12

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39-Y -89

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

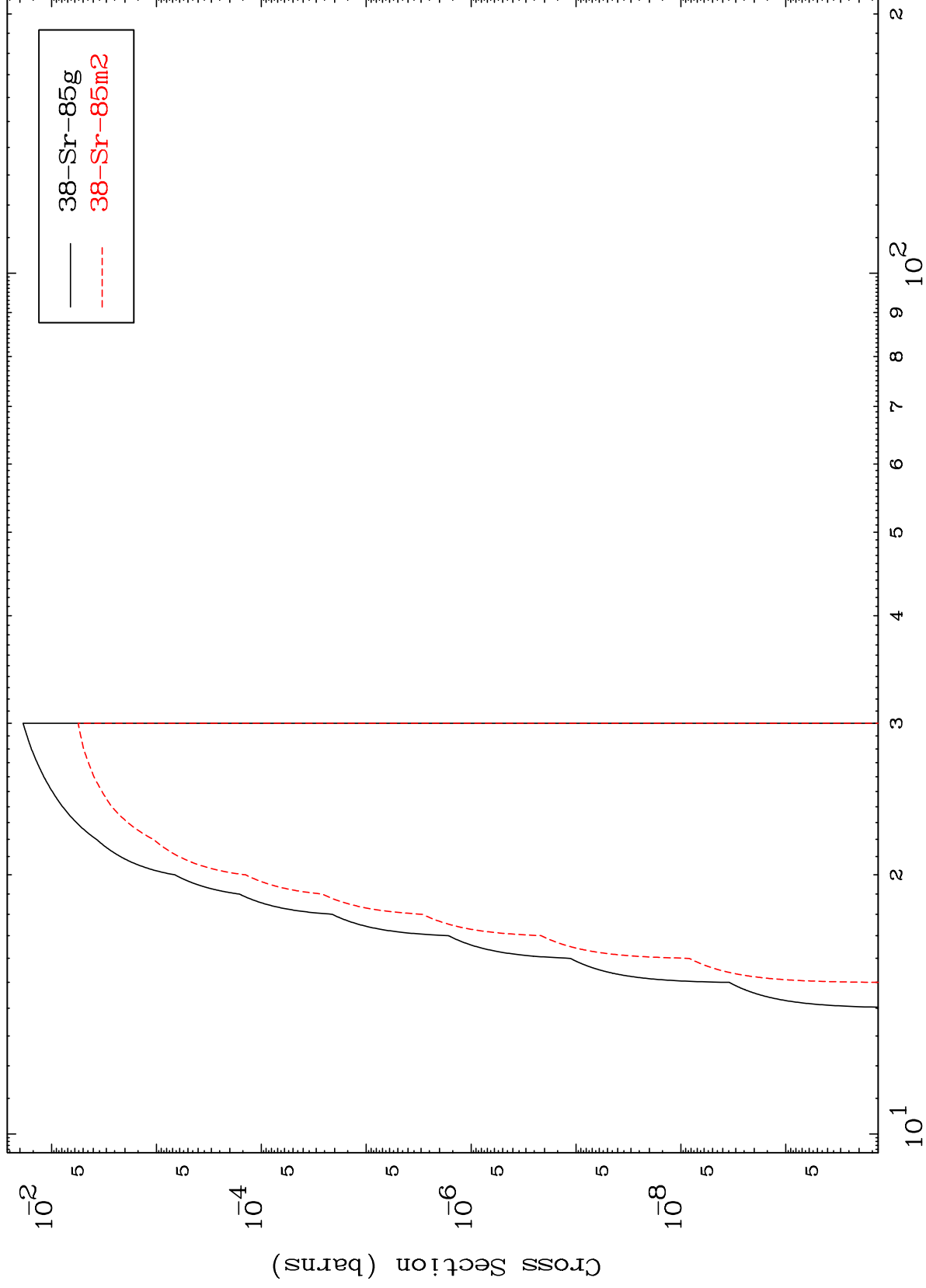
39-Y -89

MAT 3925

39-Y -89

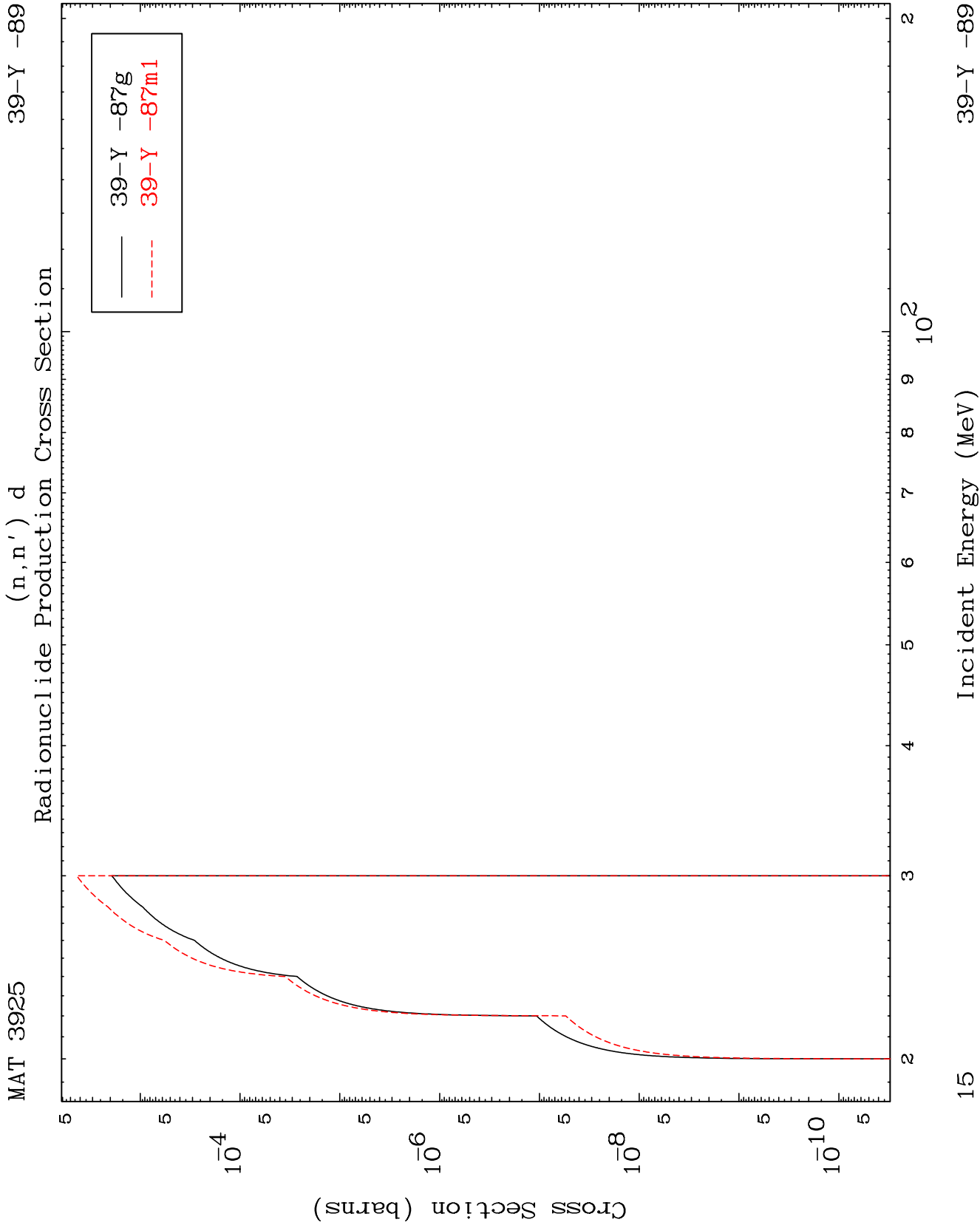
(n,n') α

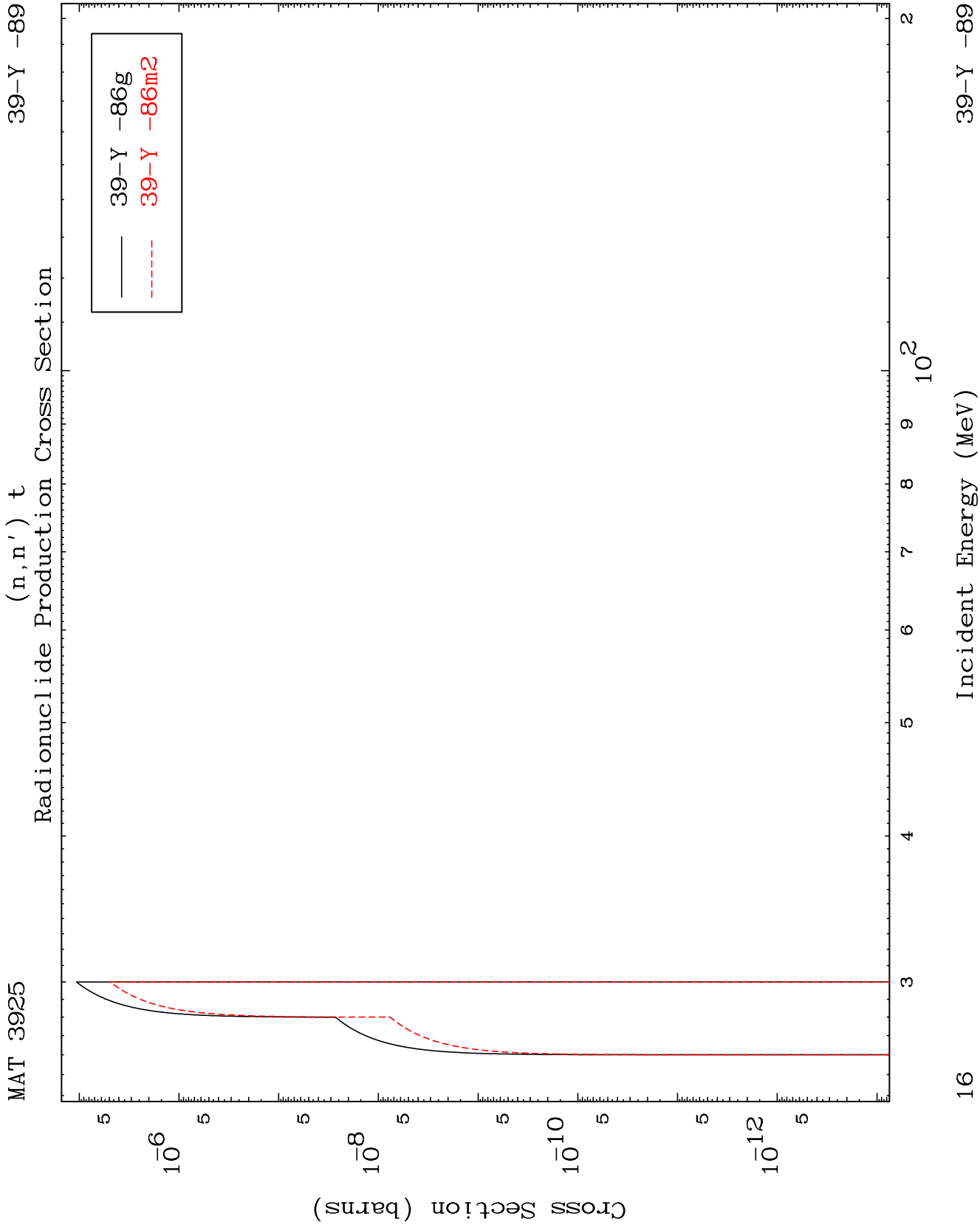
Radionuclide Production Cross Section



39-Y -89

Incident Energy (MeV)

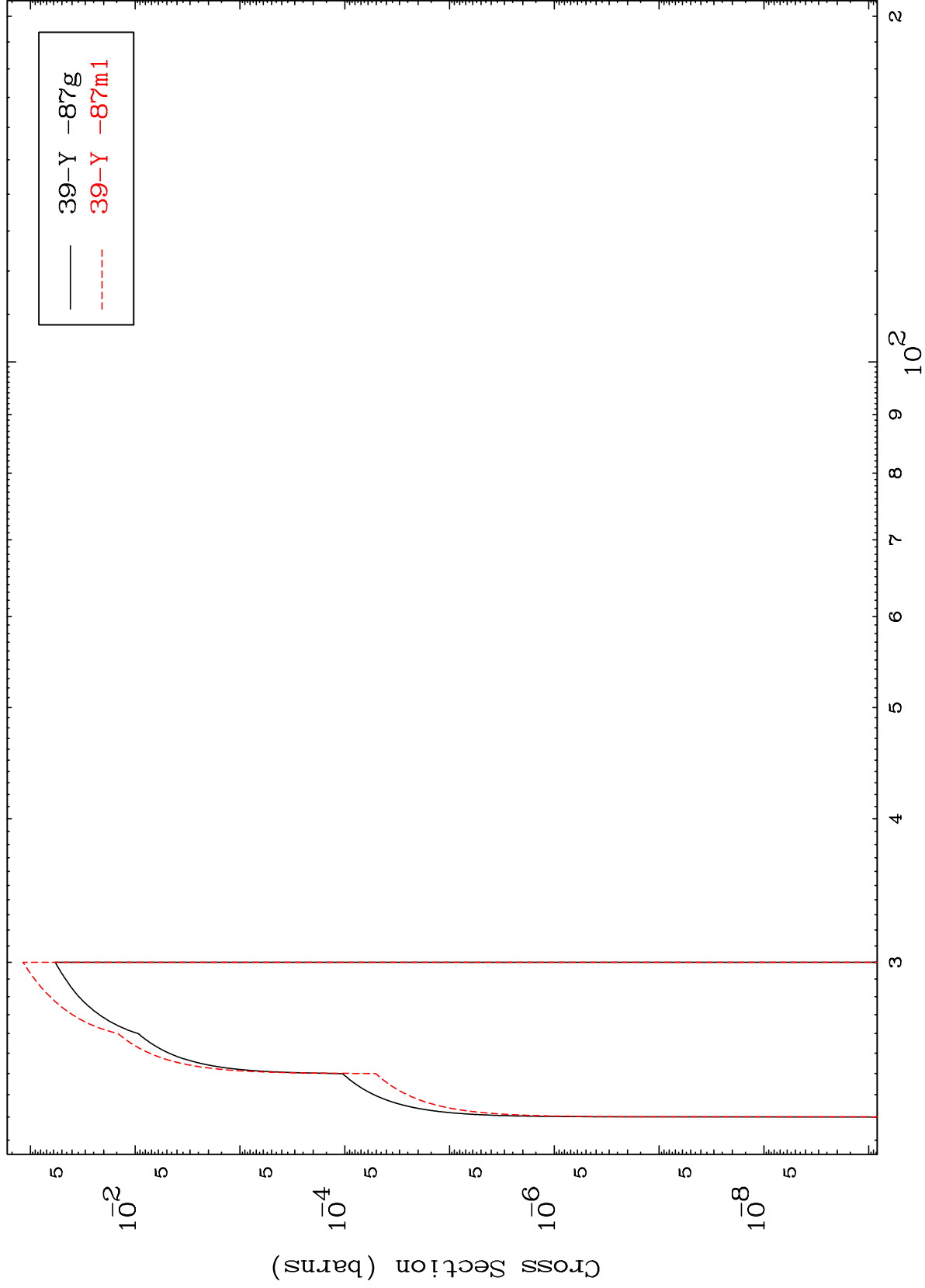




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39-Y -89

(n,2n) p
Radionuclide Production Cross Section



39-Y -89

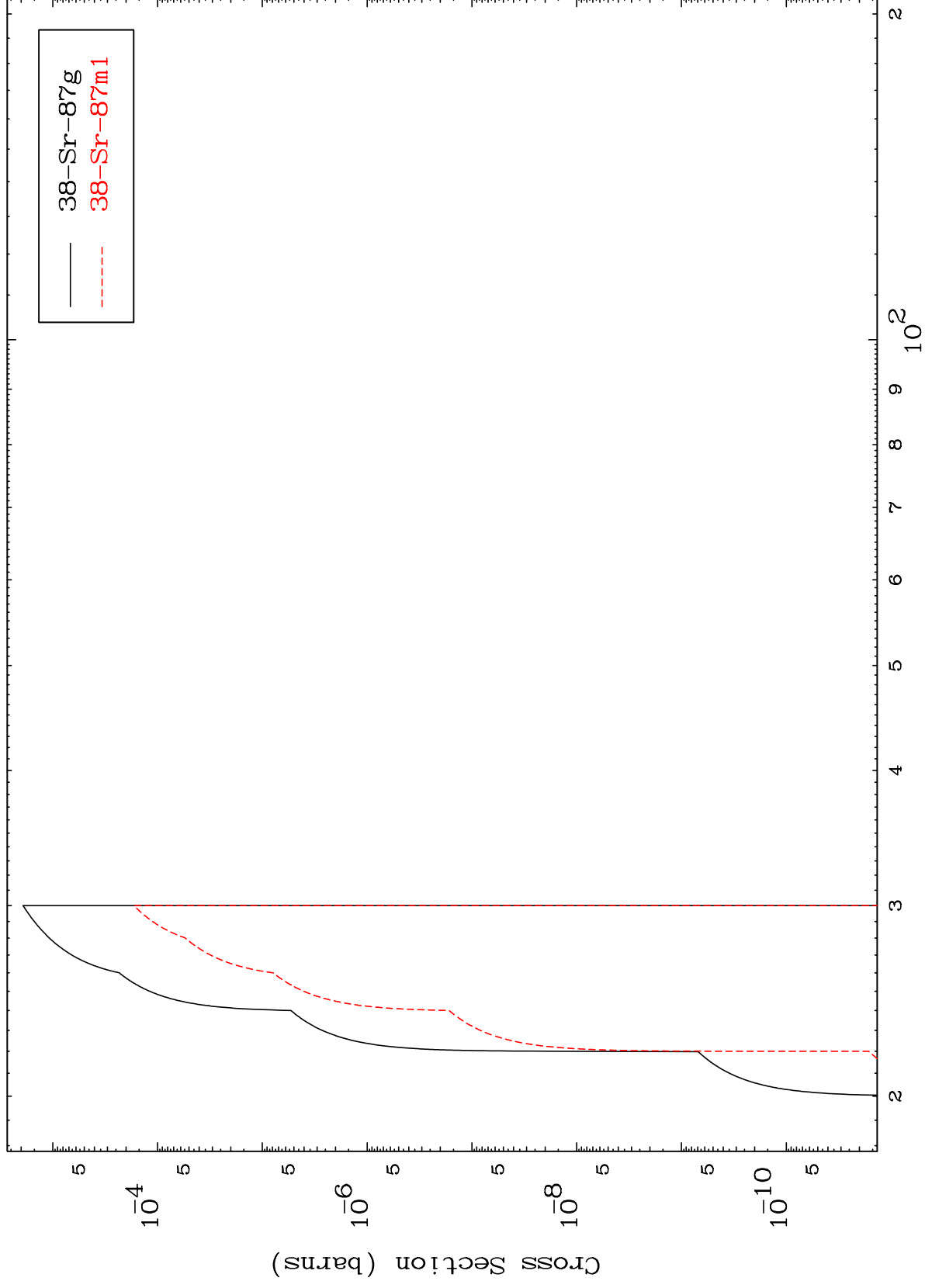
Incident Energy (MeV)

17

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39-Y -89

(n,2n) p
Radionuclide Production Cross Section



18

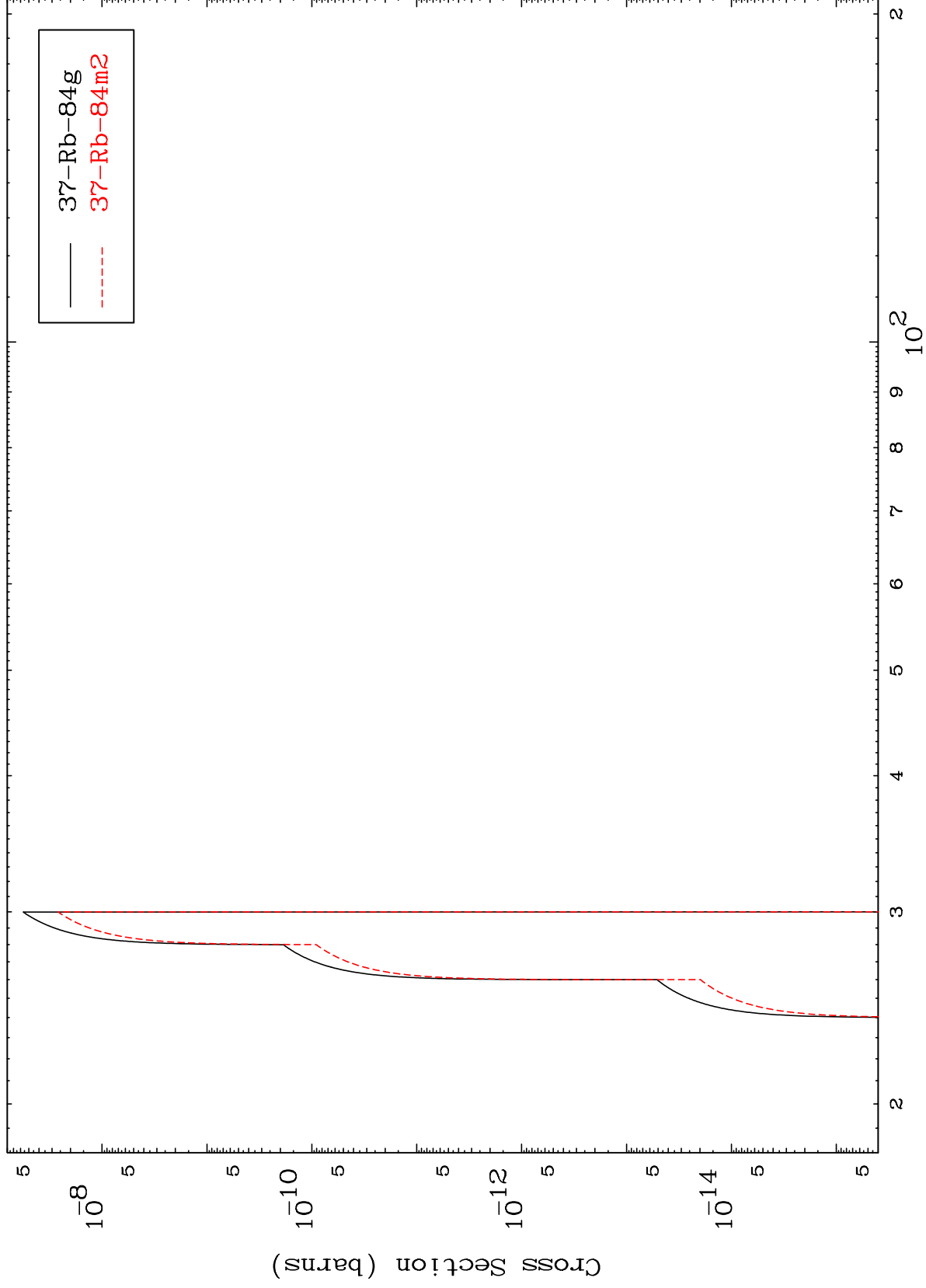
Incident Energy (MeV)

39-Y -89

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39-Y -89

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



19

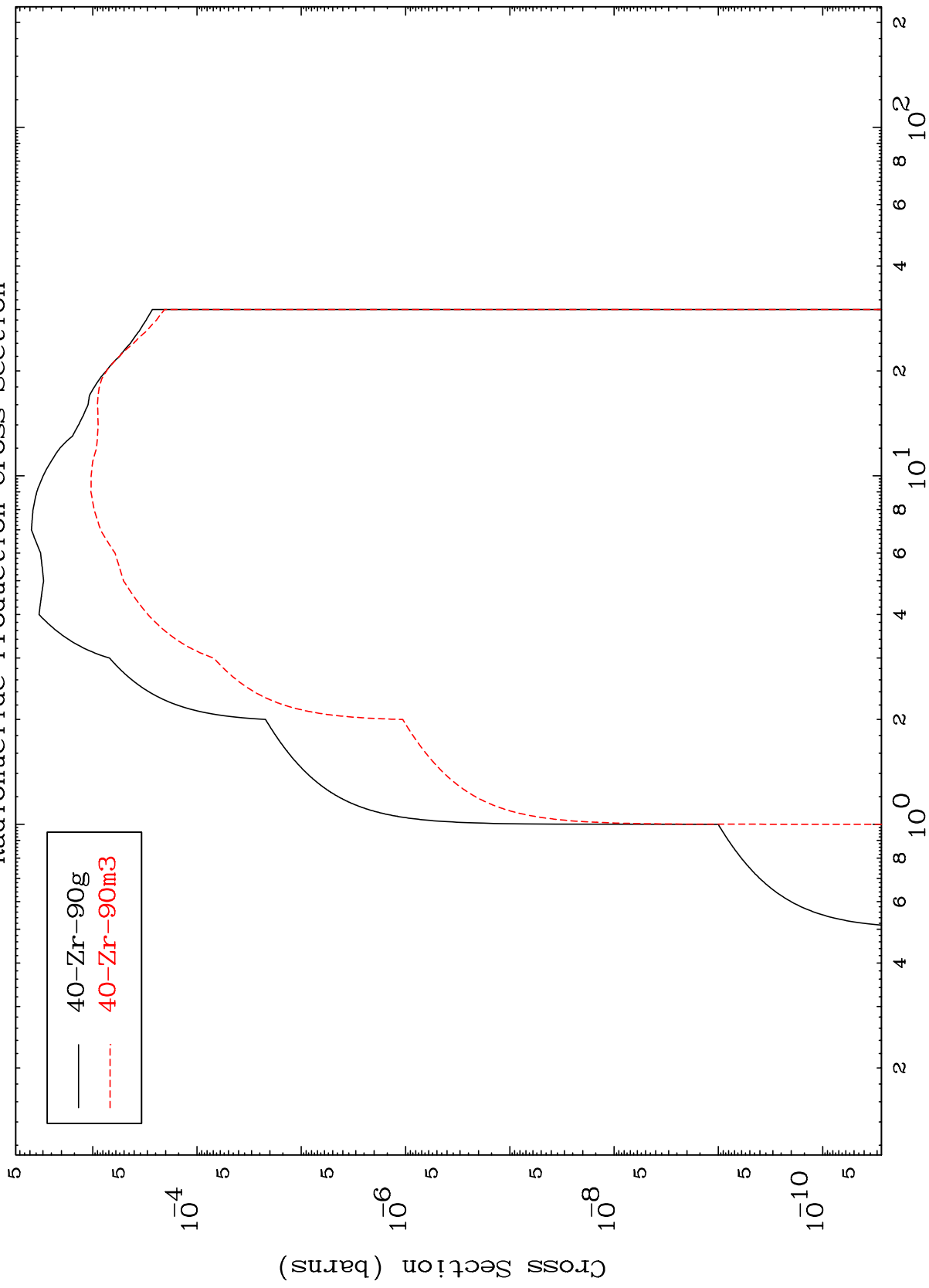
Incident Energy (MeV)

39-Y -89

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39-Y -89

Radionuclide Production Cross Section



20

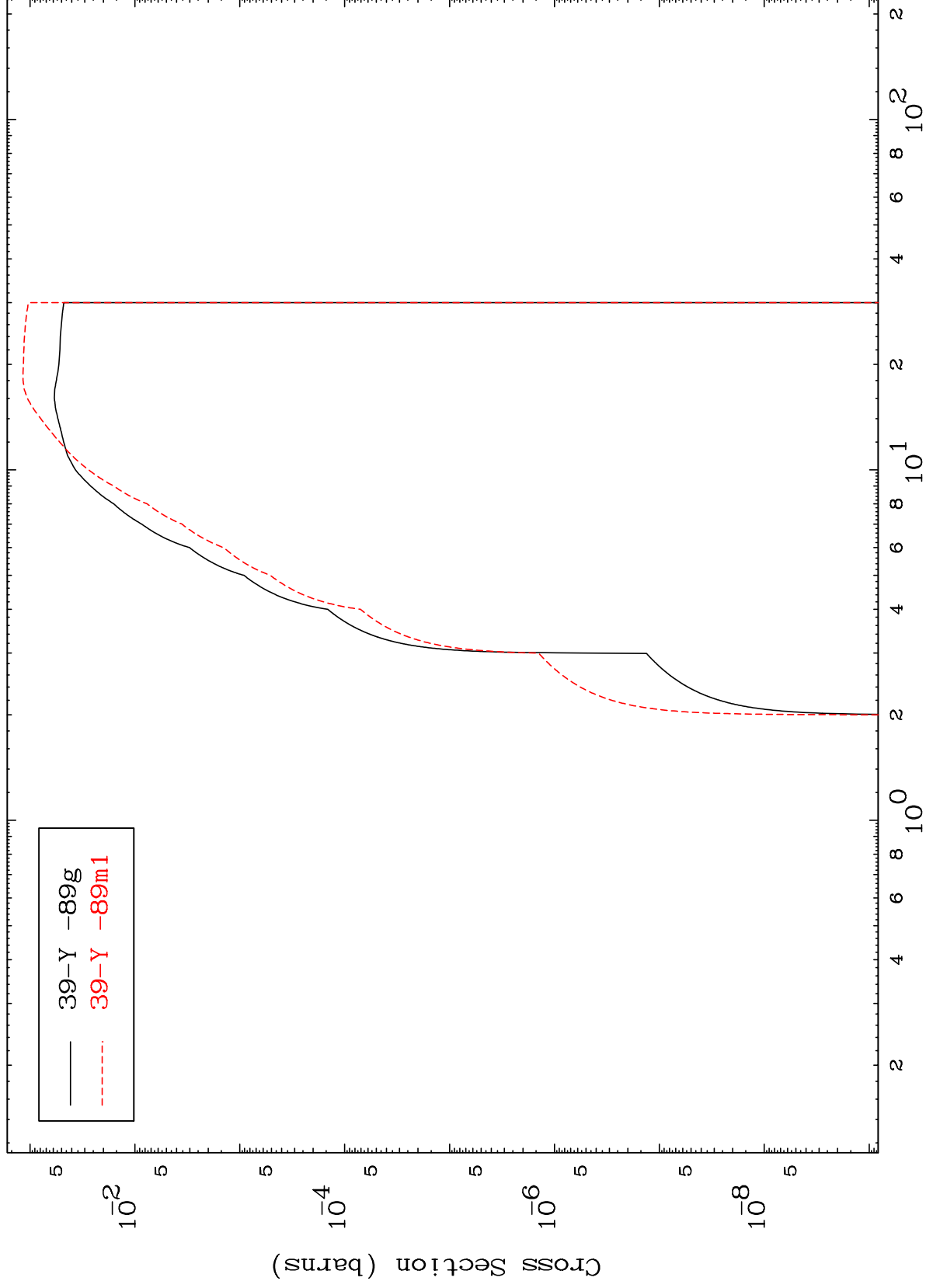
Incident Energy (MeV)

39-Y -89

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39-Y -89

Radionuclide Production Cross Section



21

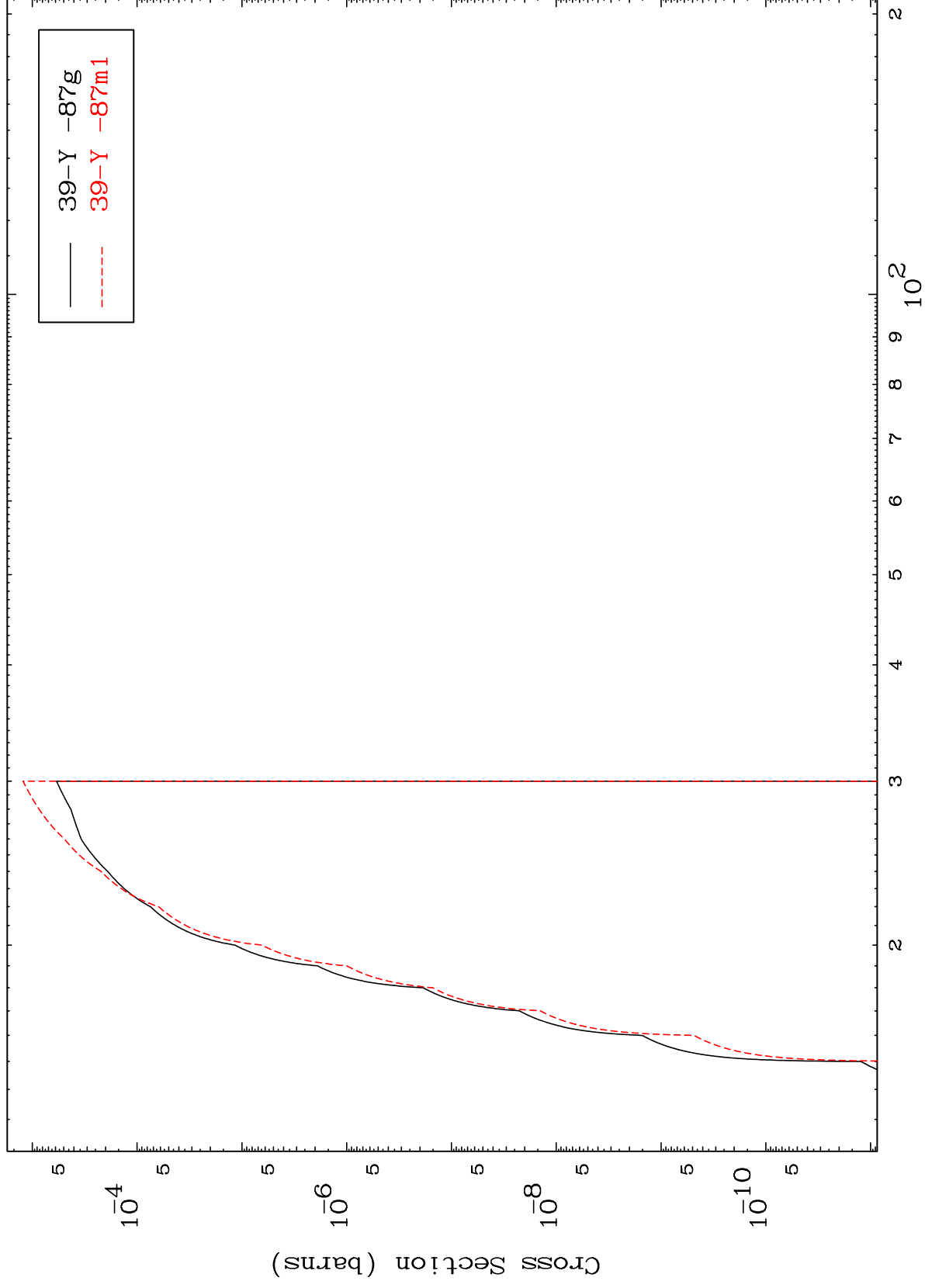
Incident Energy (MeV)

39-Y -89

MAT 3925

39-Y -89

(n,t)
Radionuclide Production Cross Section

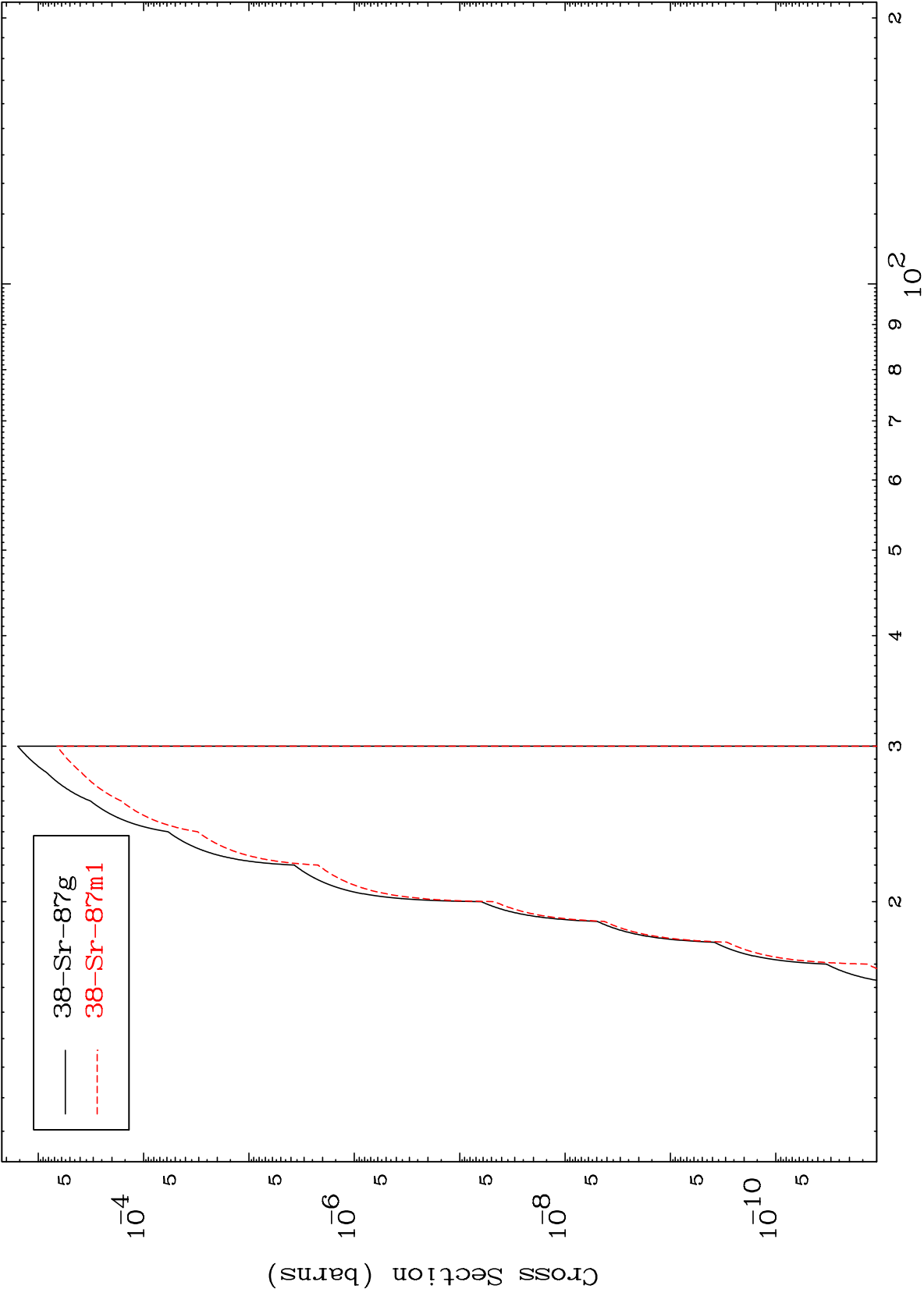


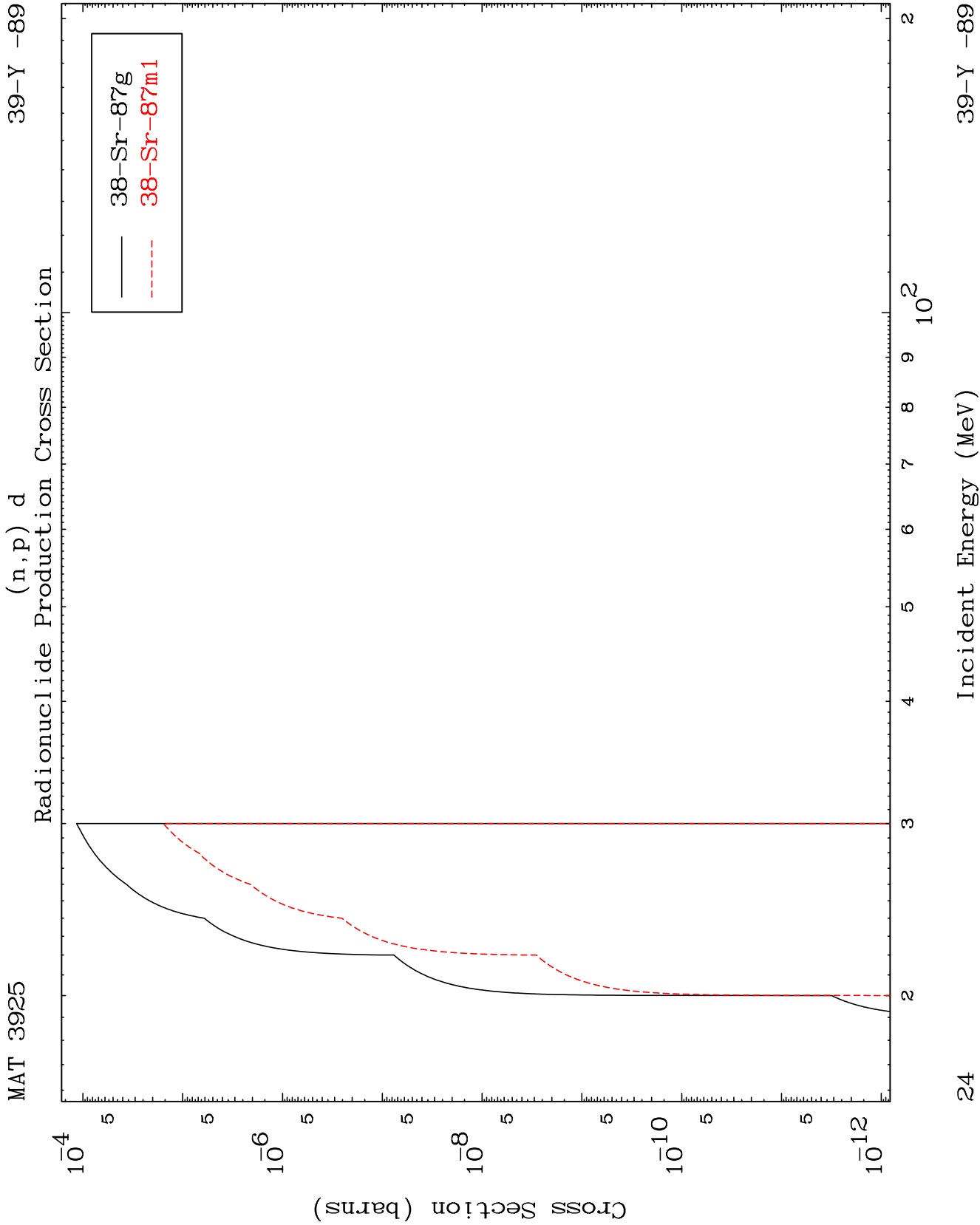
39-Y -89

Incident Energy (MeV)

22

Radionuclide Production Cross Section





Radionuclide Production Cross Section
(n,d) α

