

Program EVALPLOT
(Version 2021-1)

by

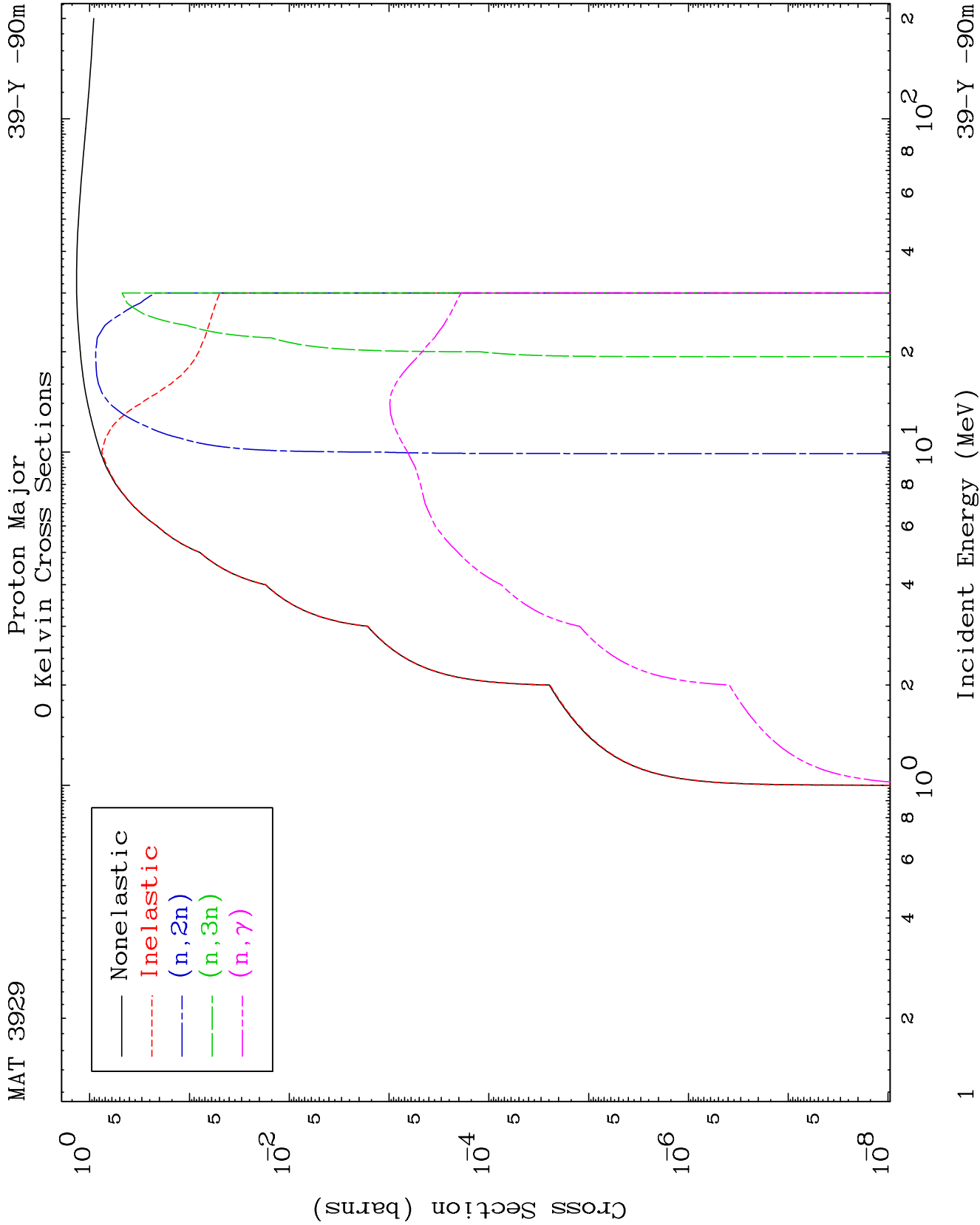
Dermott E. Cullen
(Present Contact Information)

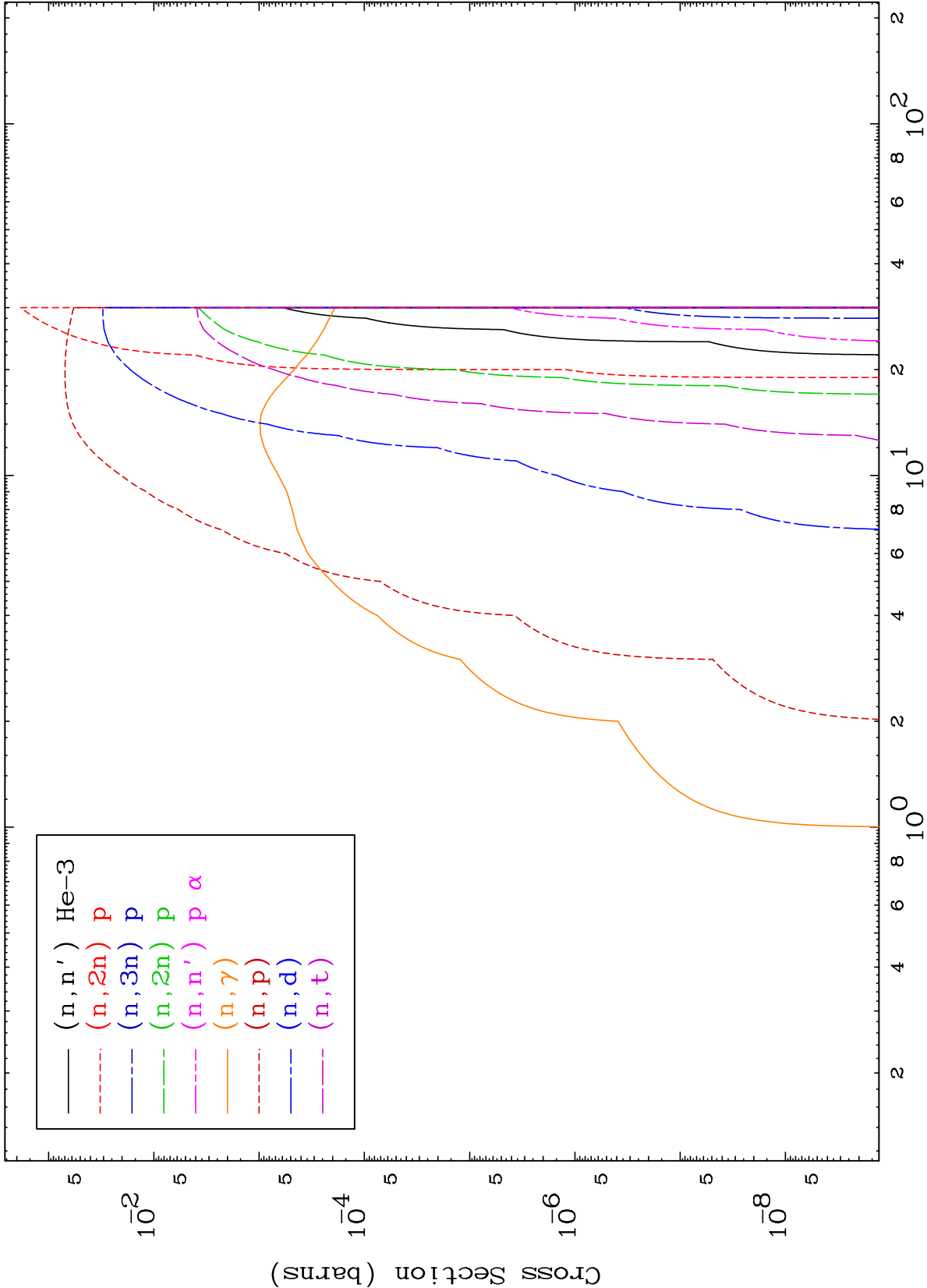
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

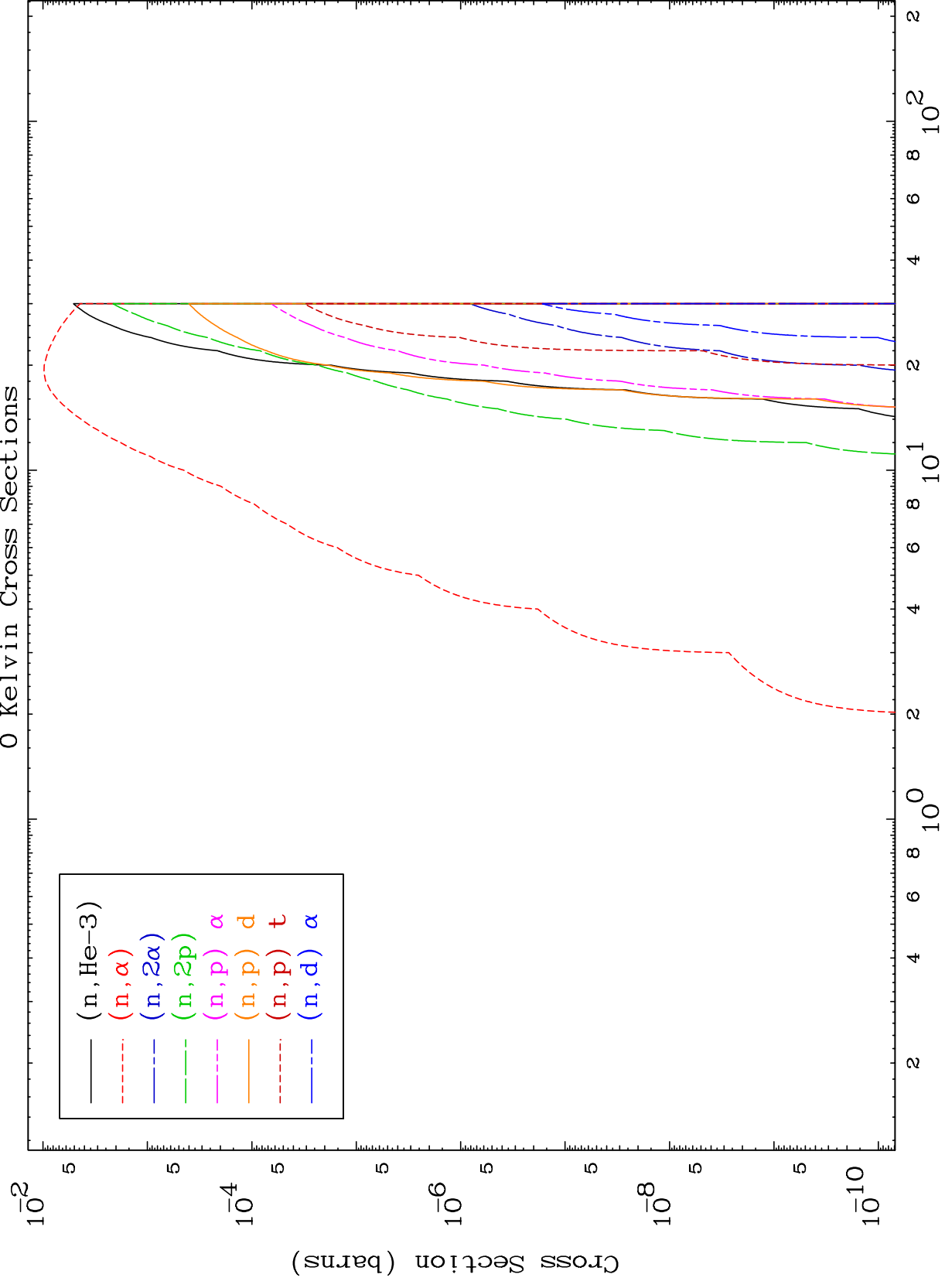
Tele: 925-443-1911

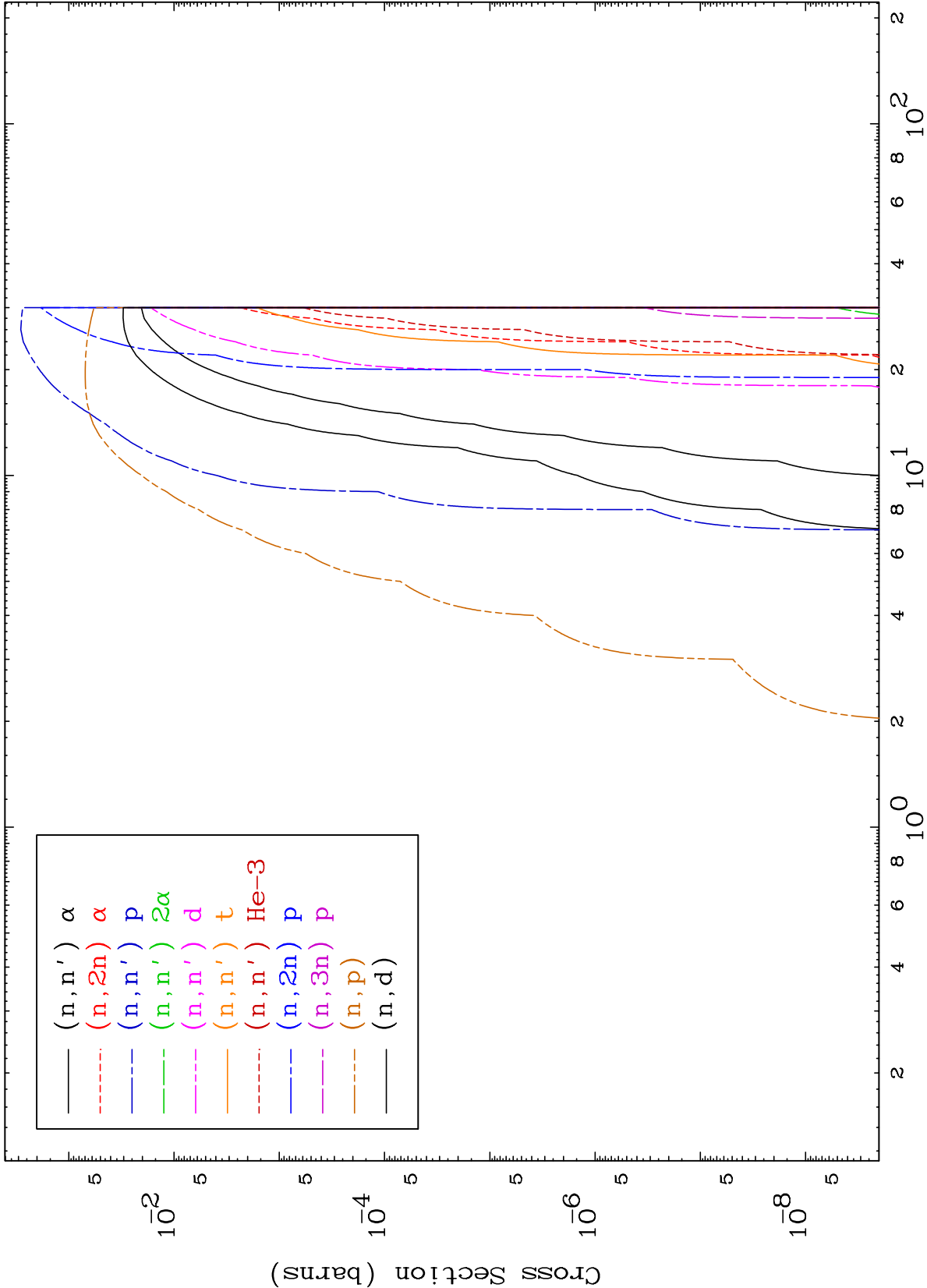
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

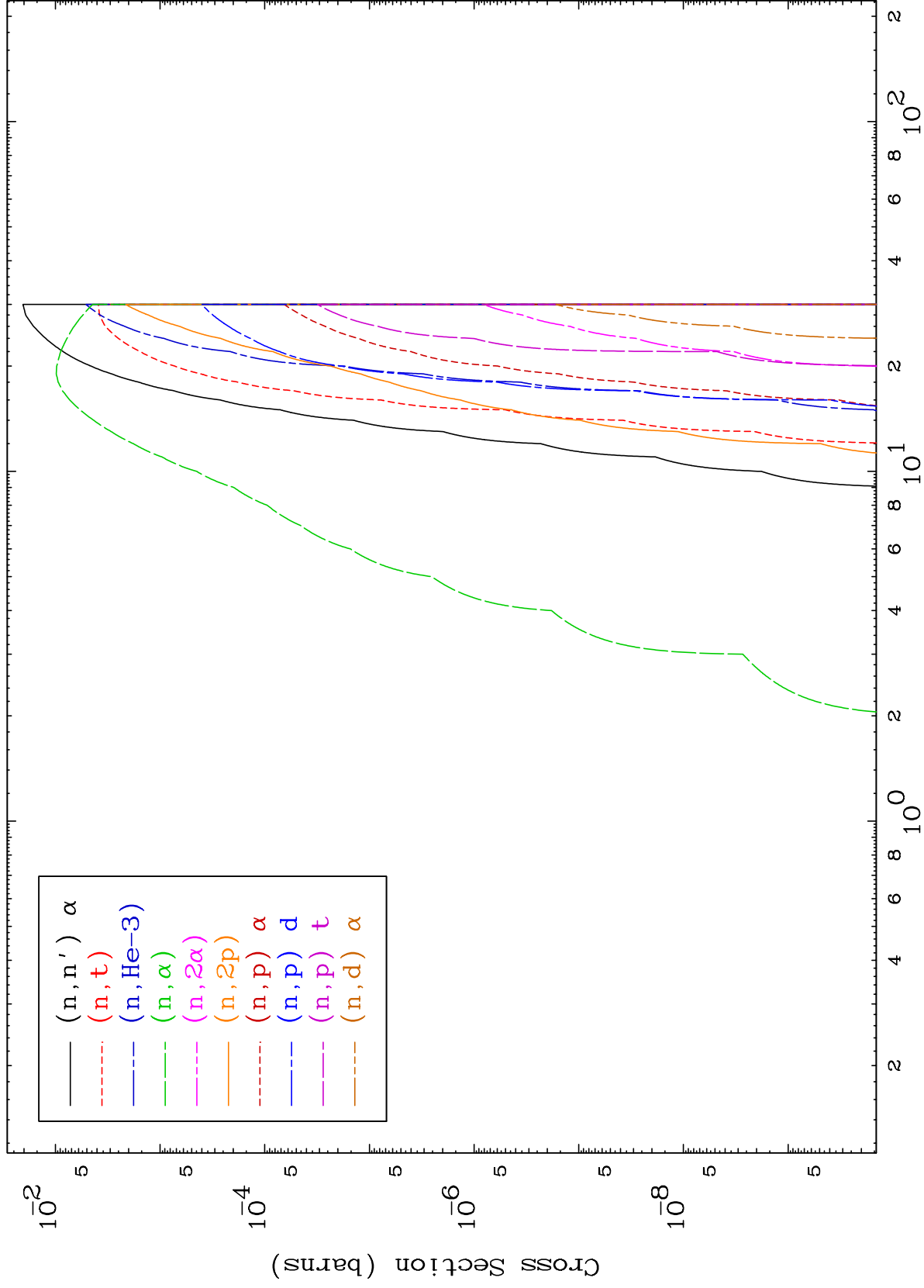
Press Mouse Button to Start







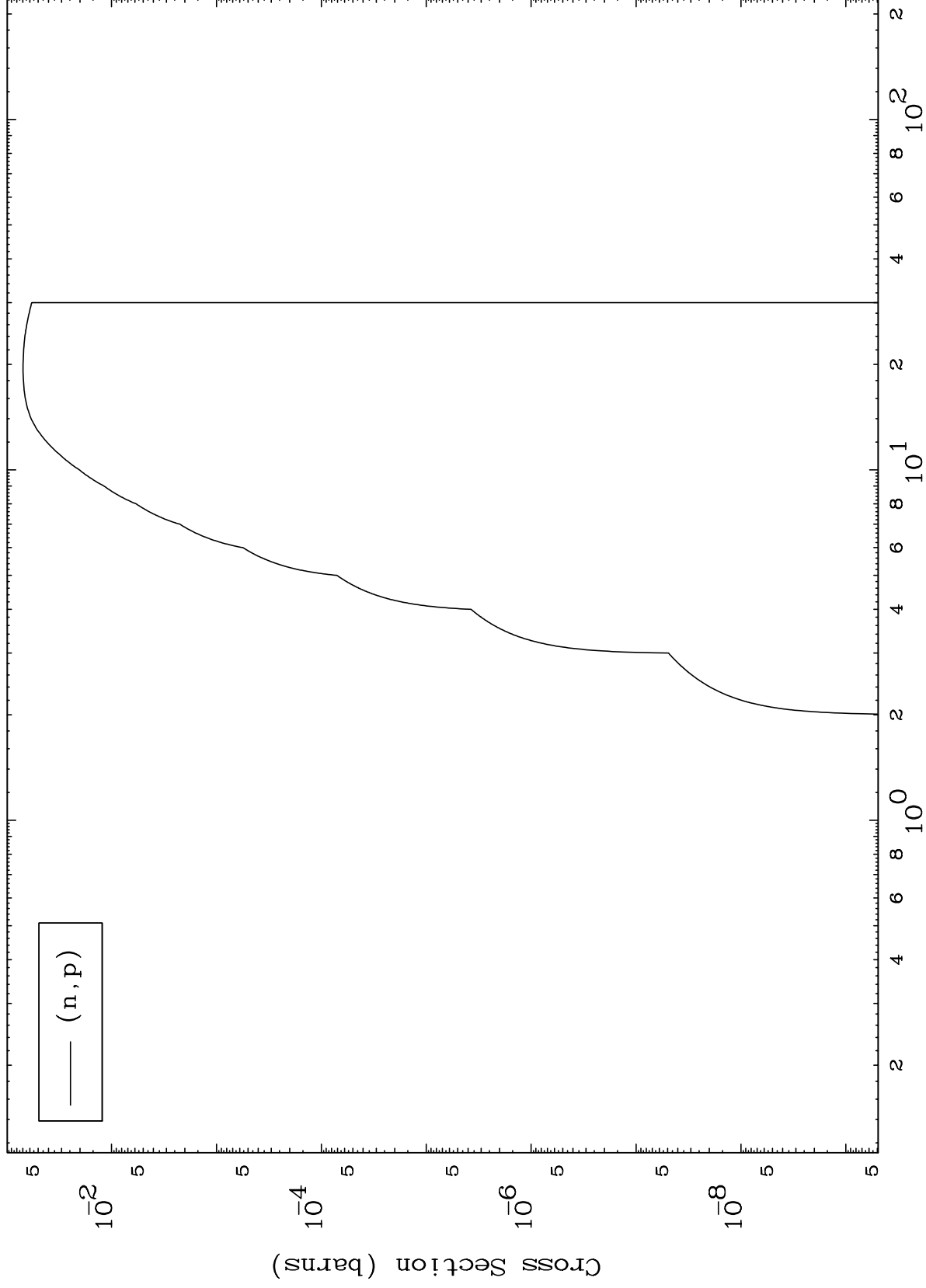




MAT 3929

39-Y -90m

(p,p) Levels
0 Kelvin Cross Sections



7

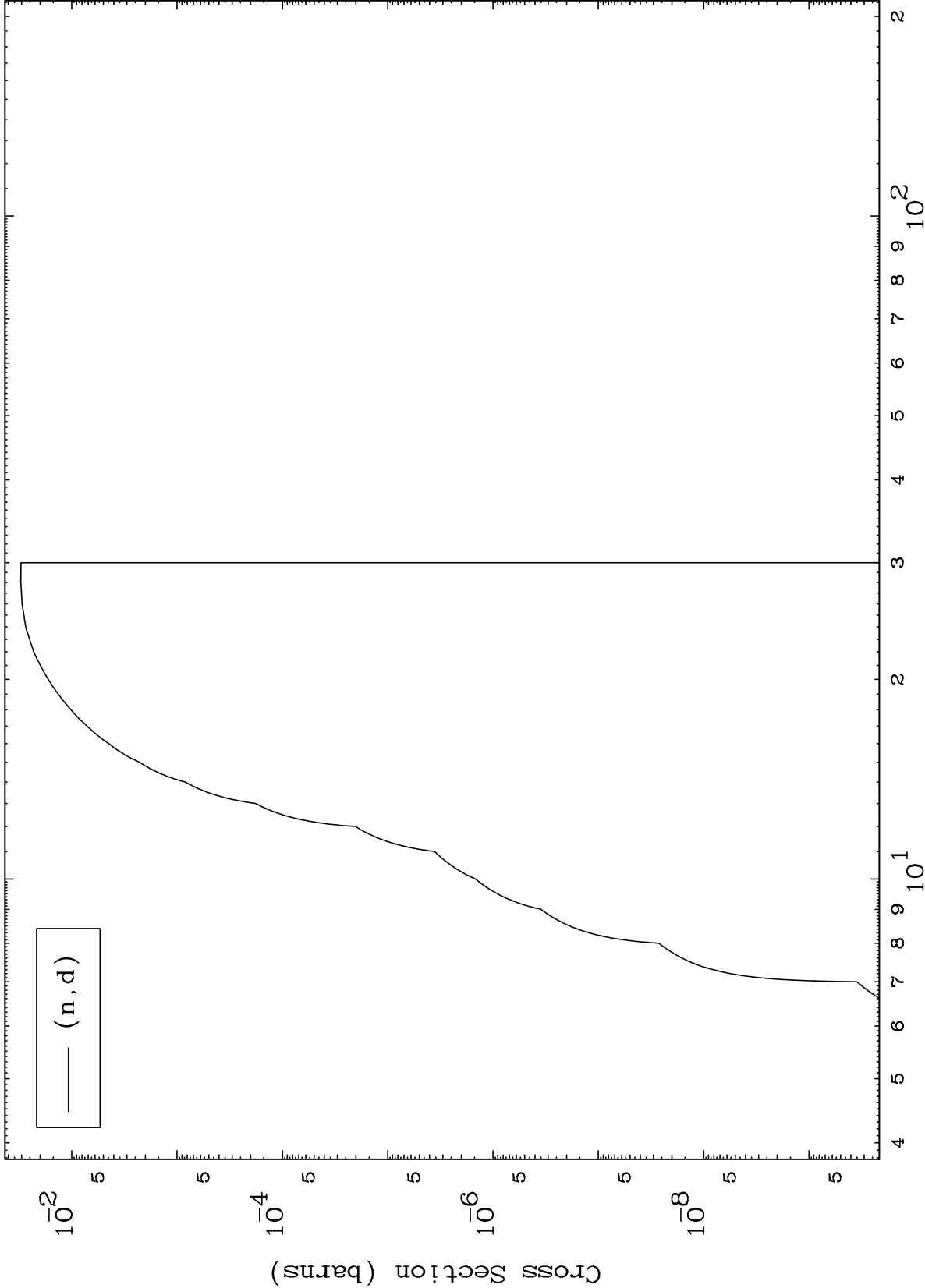
Incident Energy (MeV)

39-Y -90m

MAT 3929

(p,d) Levels
0 Kelvin Cross Sections

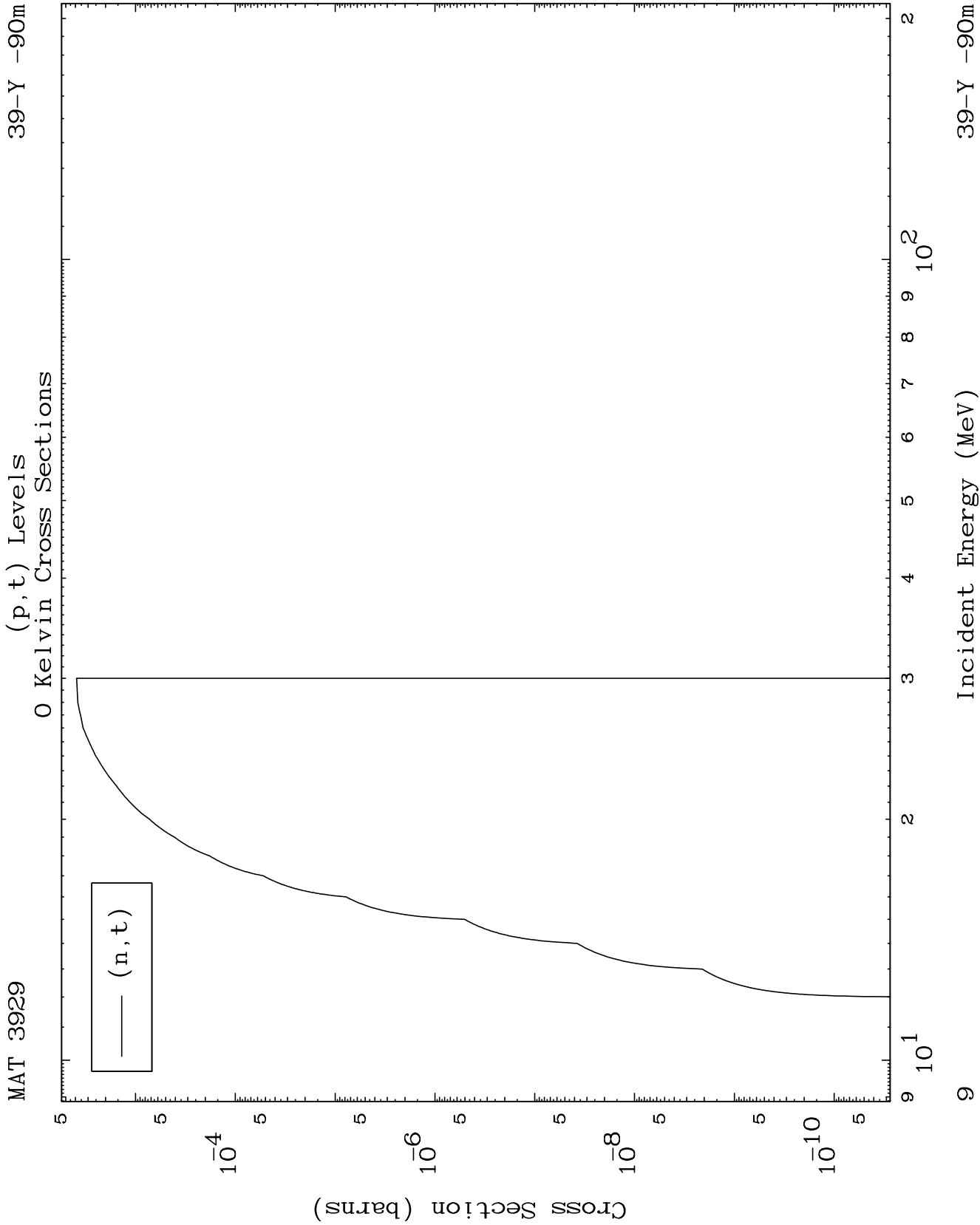
39-Y -90m

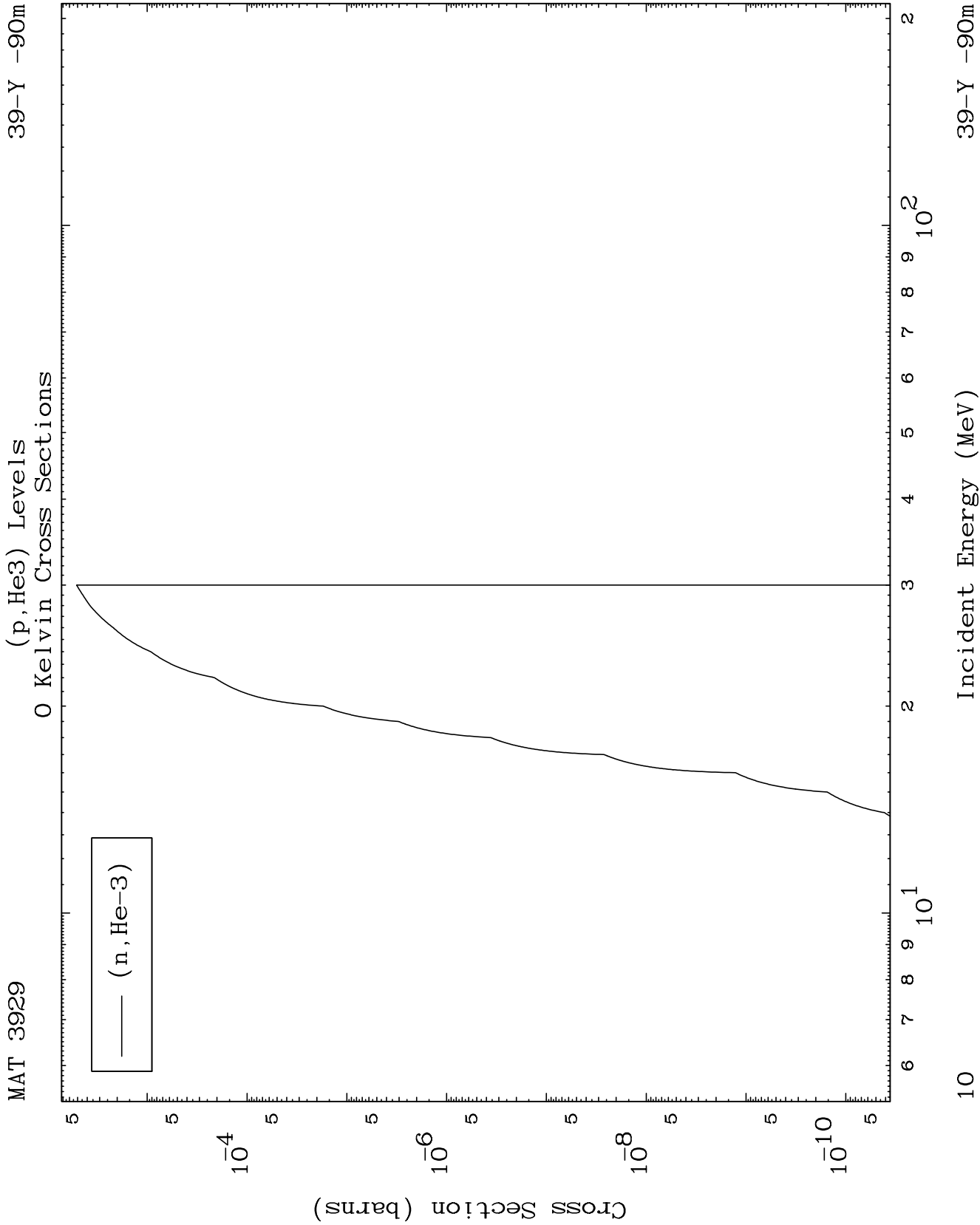


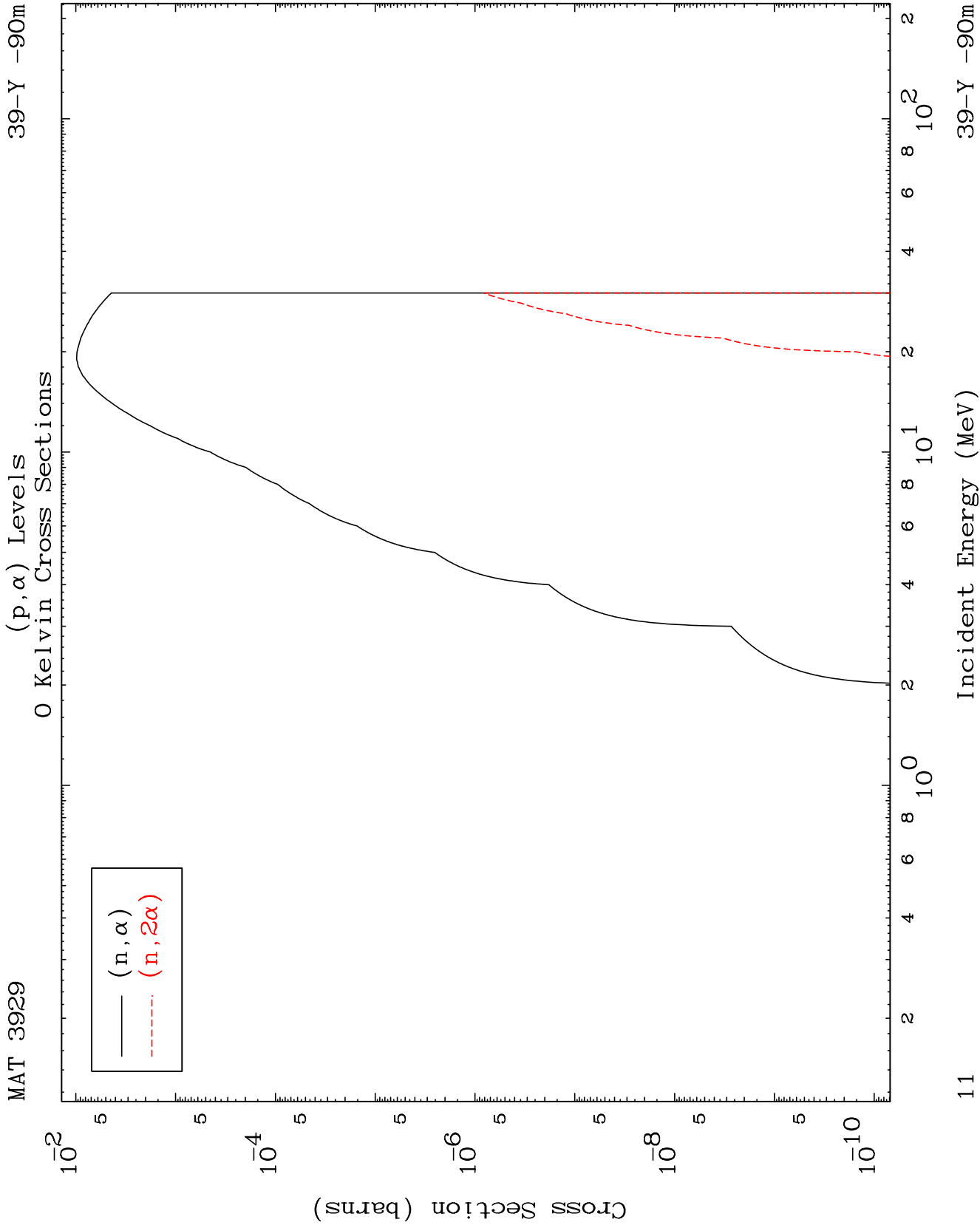
8

Incident Energy (MeV)

39-Y -90m



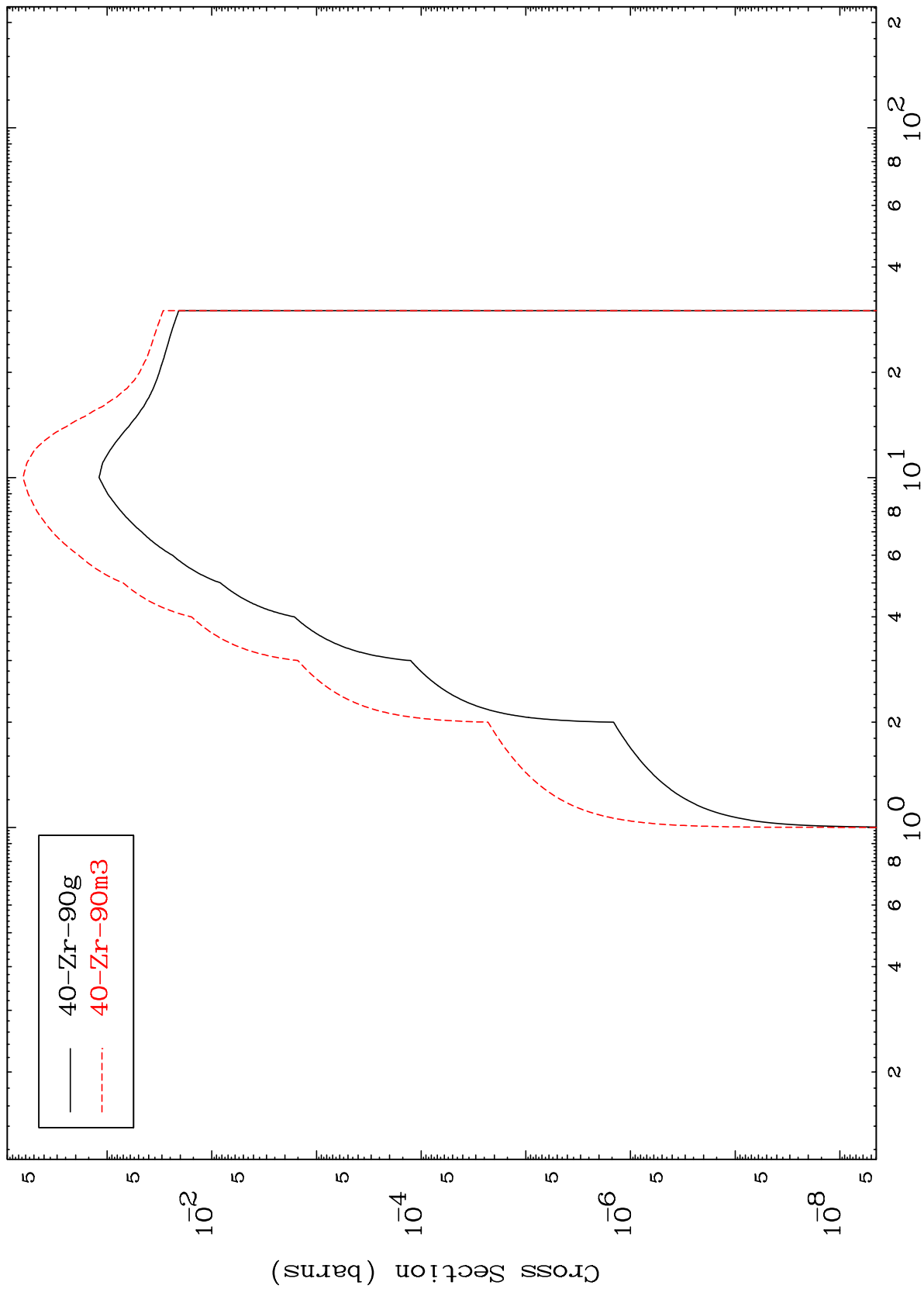




MAT 3929

39-Y -90m

Inelastic
Radionuclide Production Cross Section

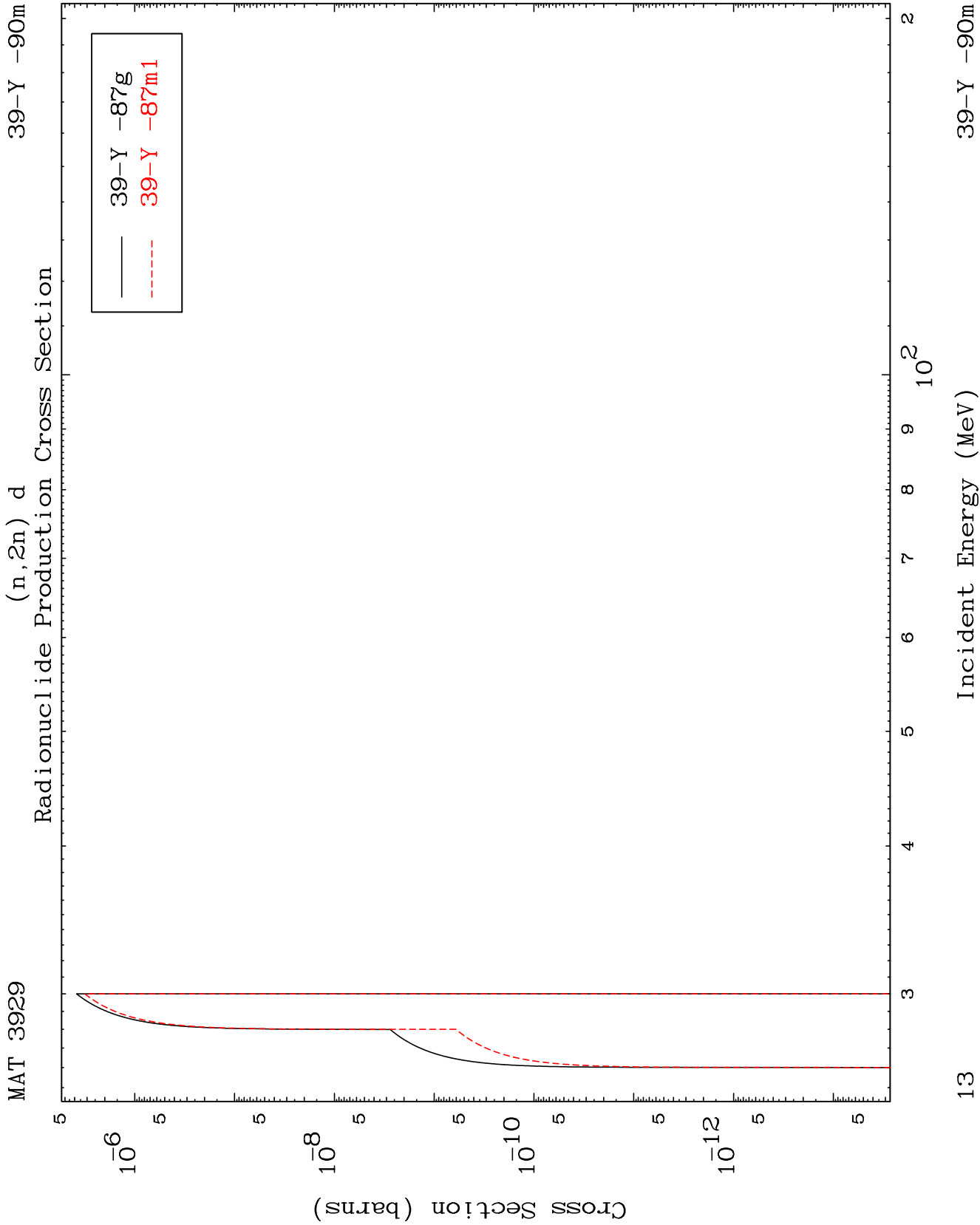


— 40-Zr-90g
- - - 40-Zr-90m3

Incident Energy (MeV)

39-Y -90m

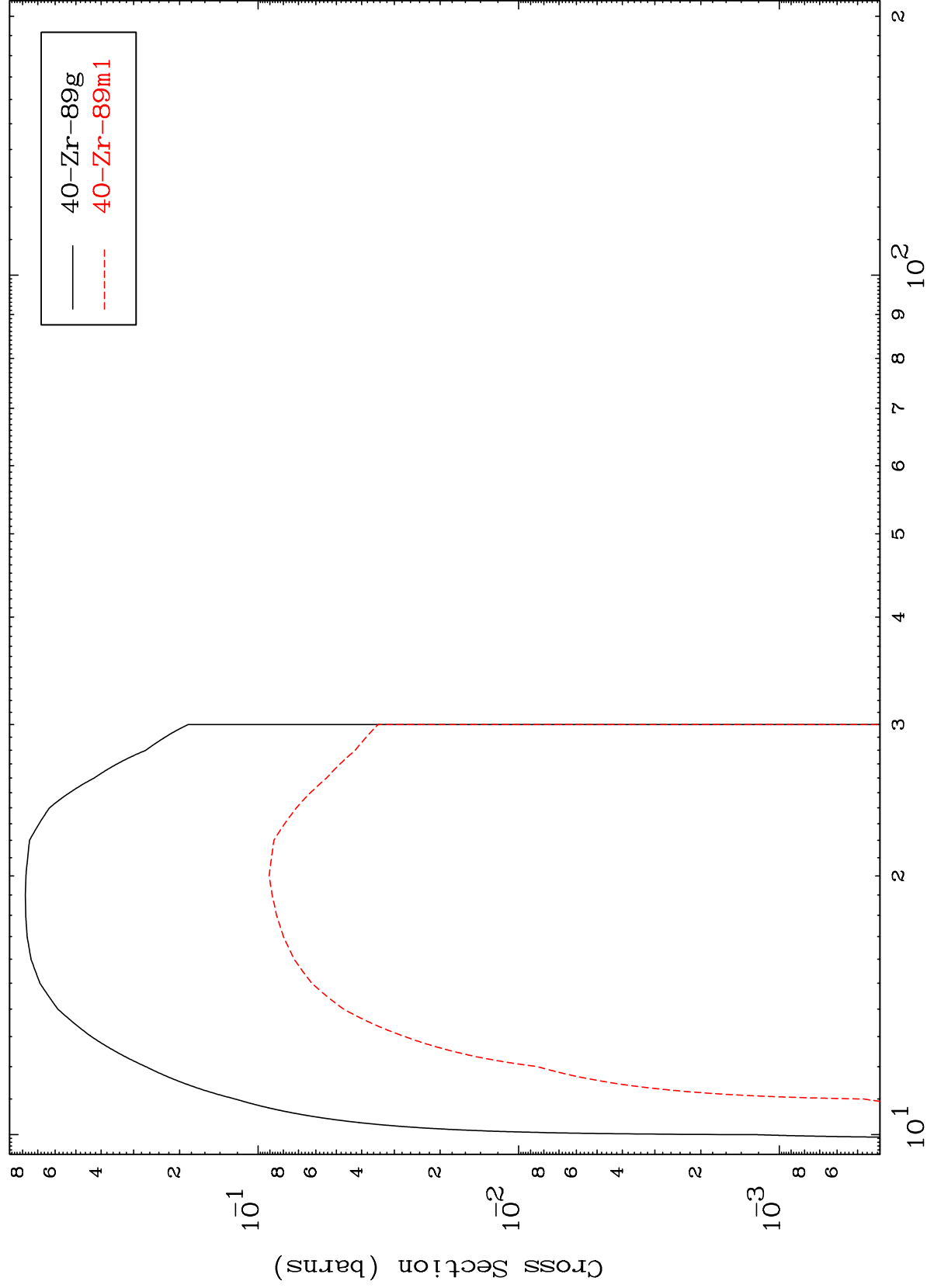
12



MAT 3929

39-Y -90m

Radionuclide Production Cross Section
(n,2n)



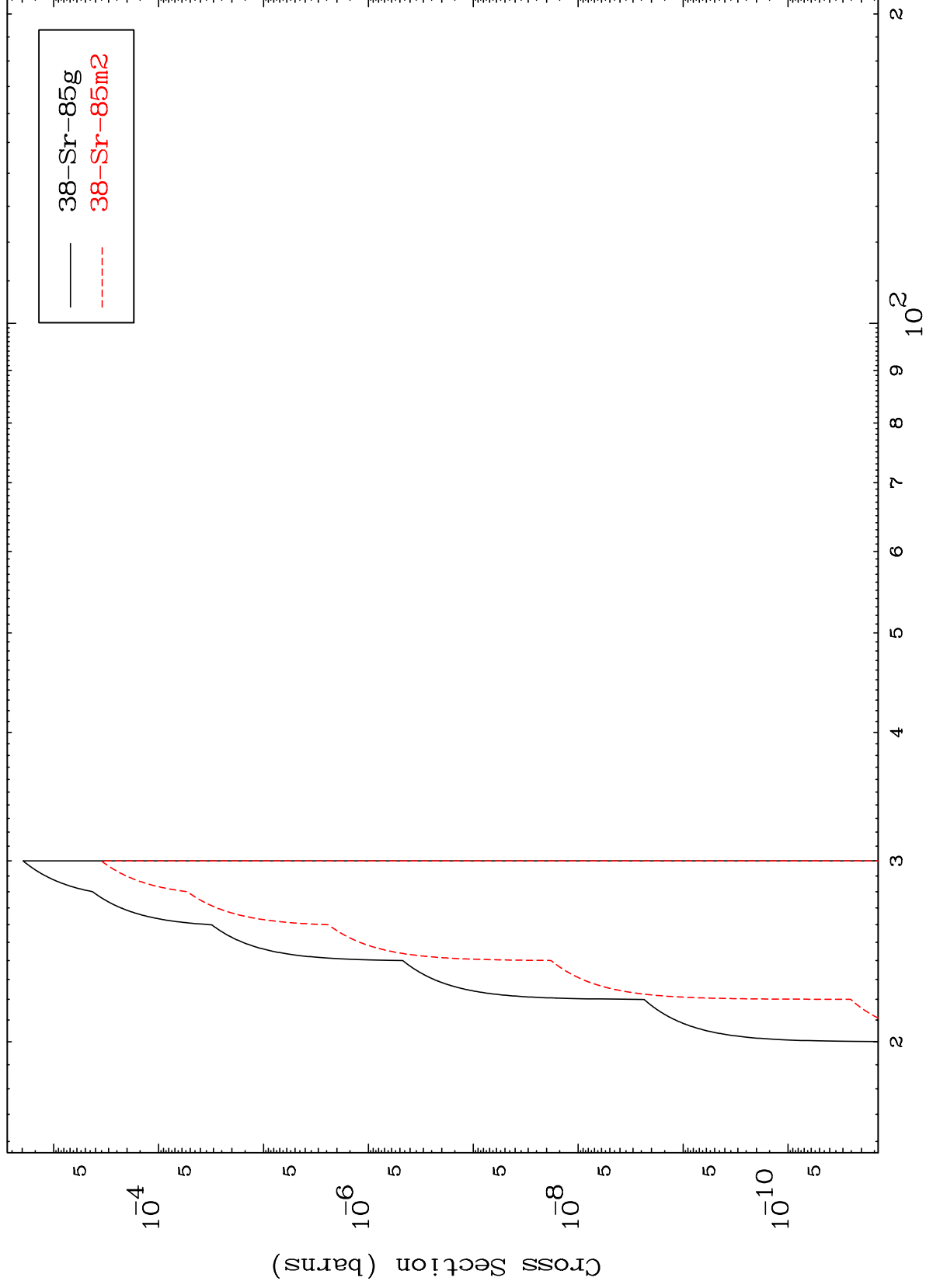
39-Y -90m

Incident Energy (MeV)

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39-Y -90m

$(n,2n) \alpha$
Radionuclide Production Cross Section



15

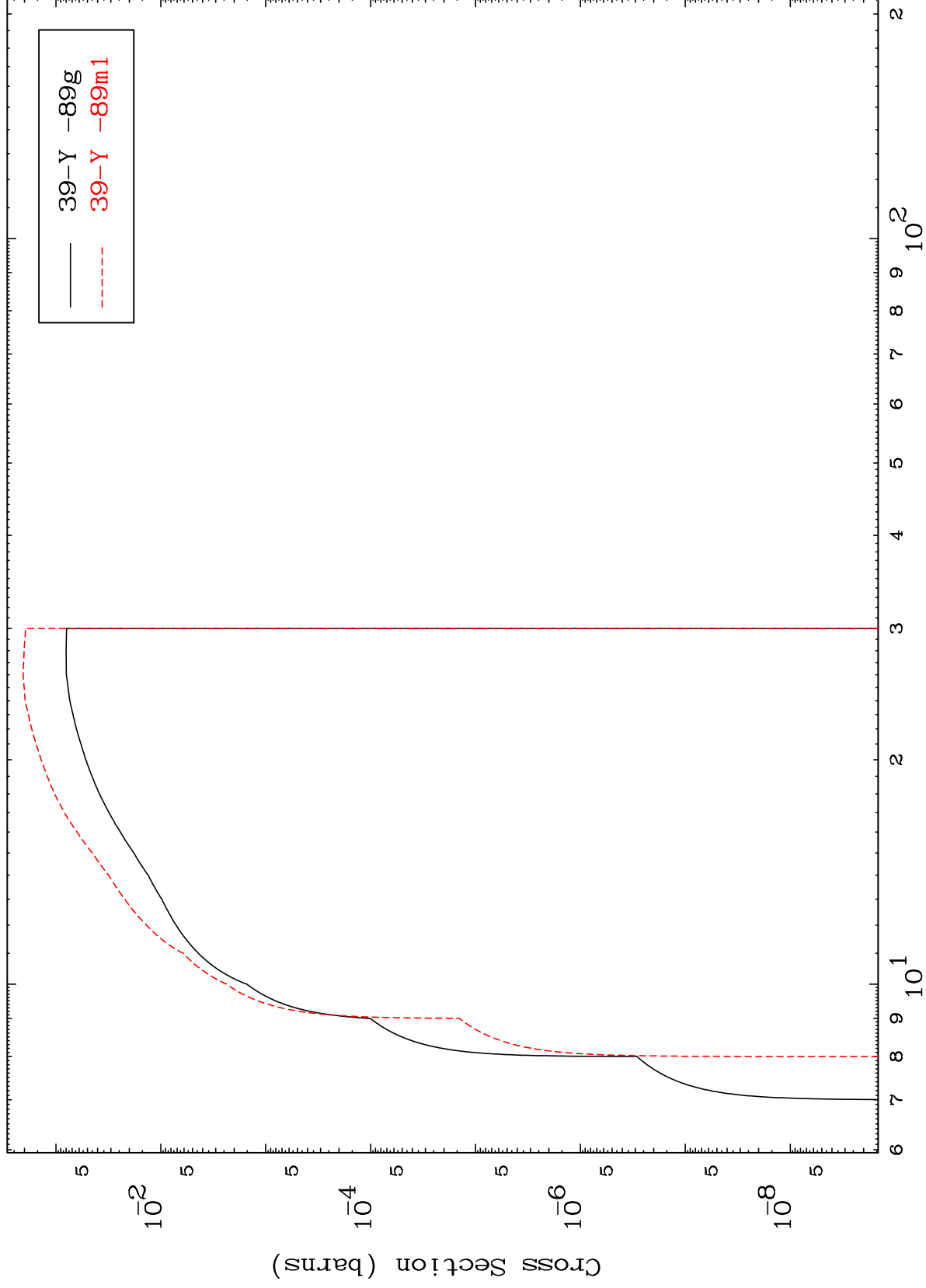
Incident Energy (MeV)

39-Y -90m

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39-Y -90m

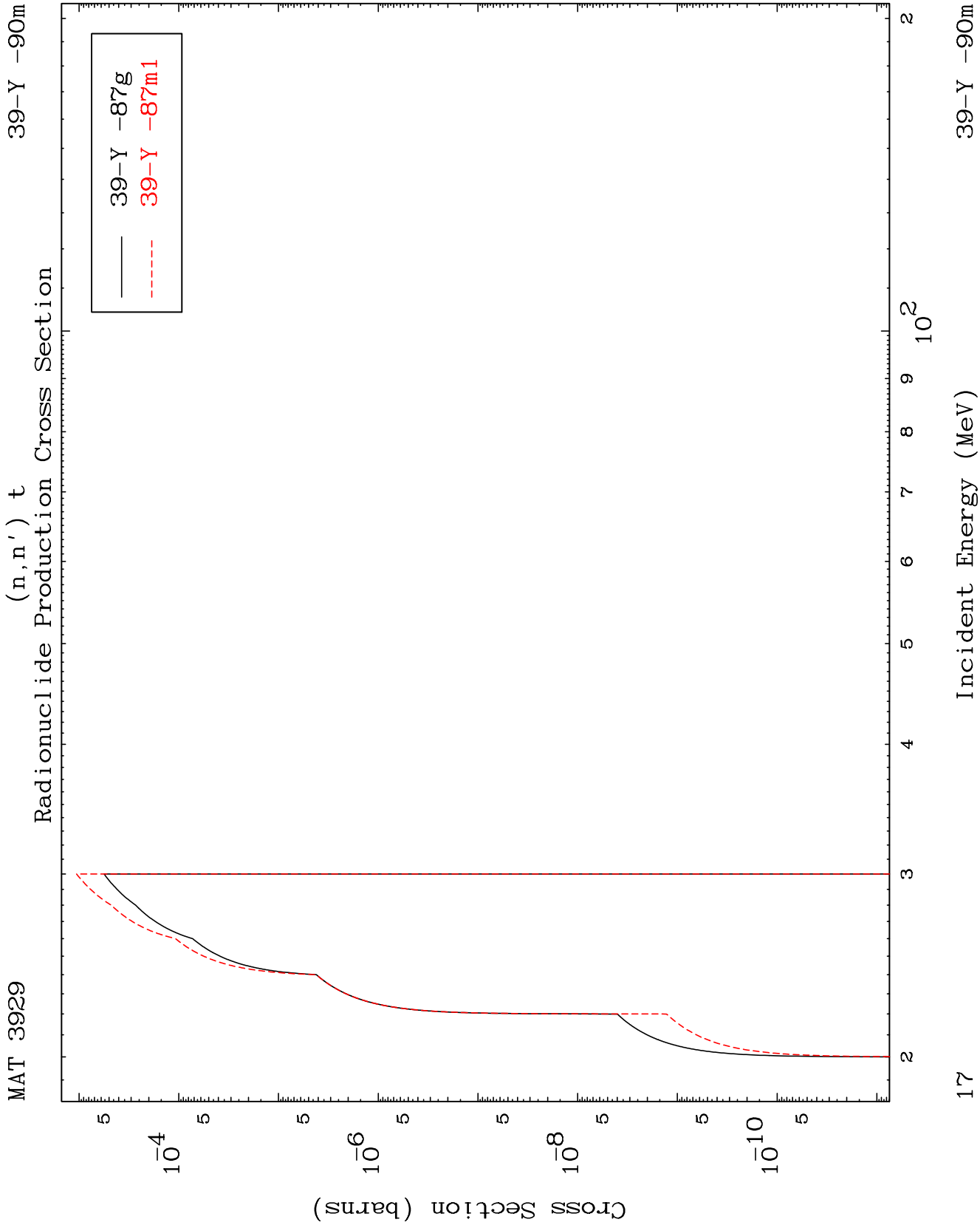
(n,n') p
Radionuclide Production Cross Section



39-Y -90m

Incident Energy (MeV)

16

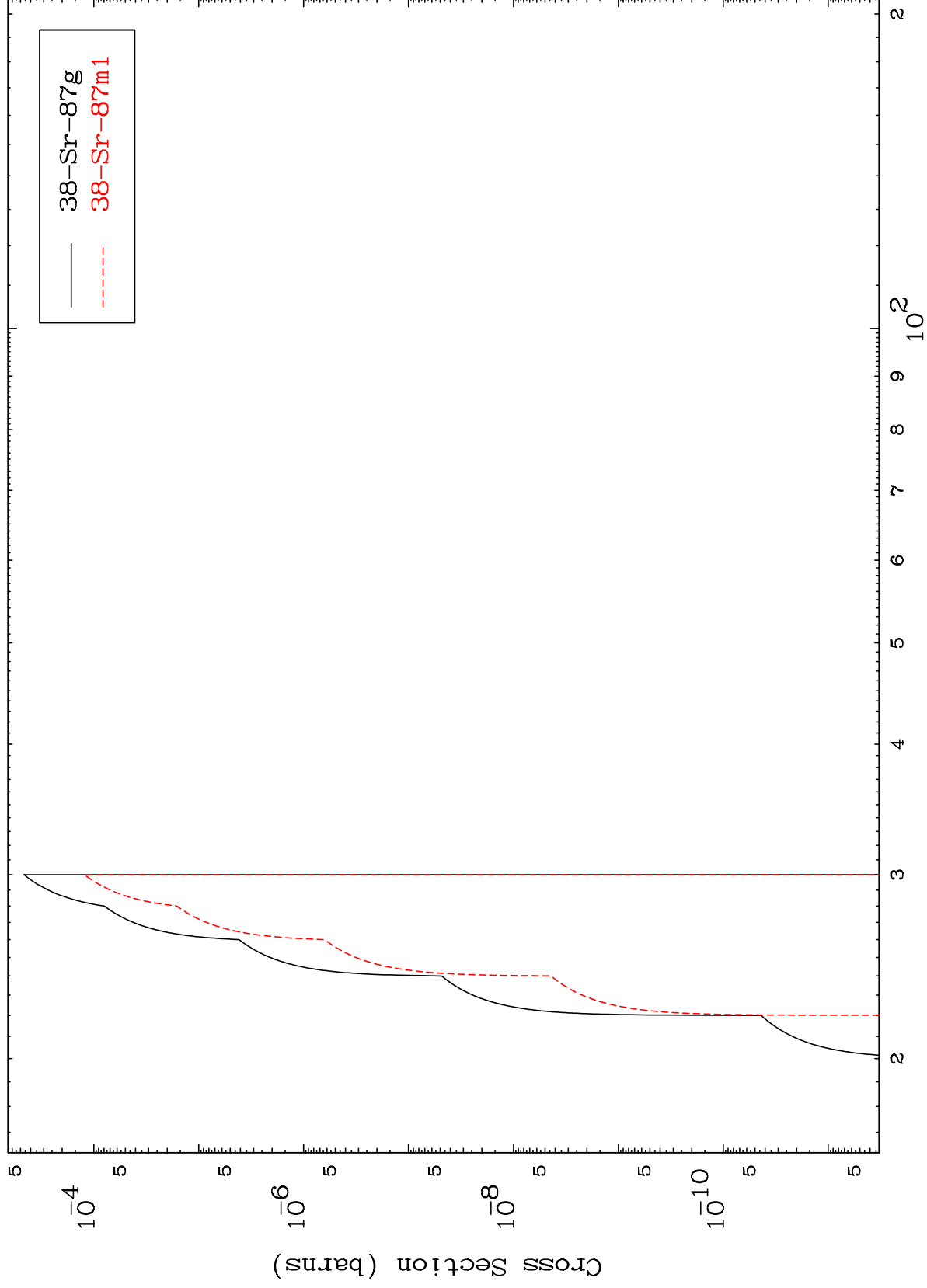


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(n,n') He-3

39-Y -90m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

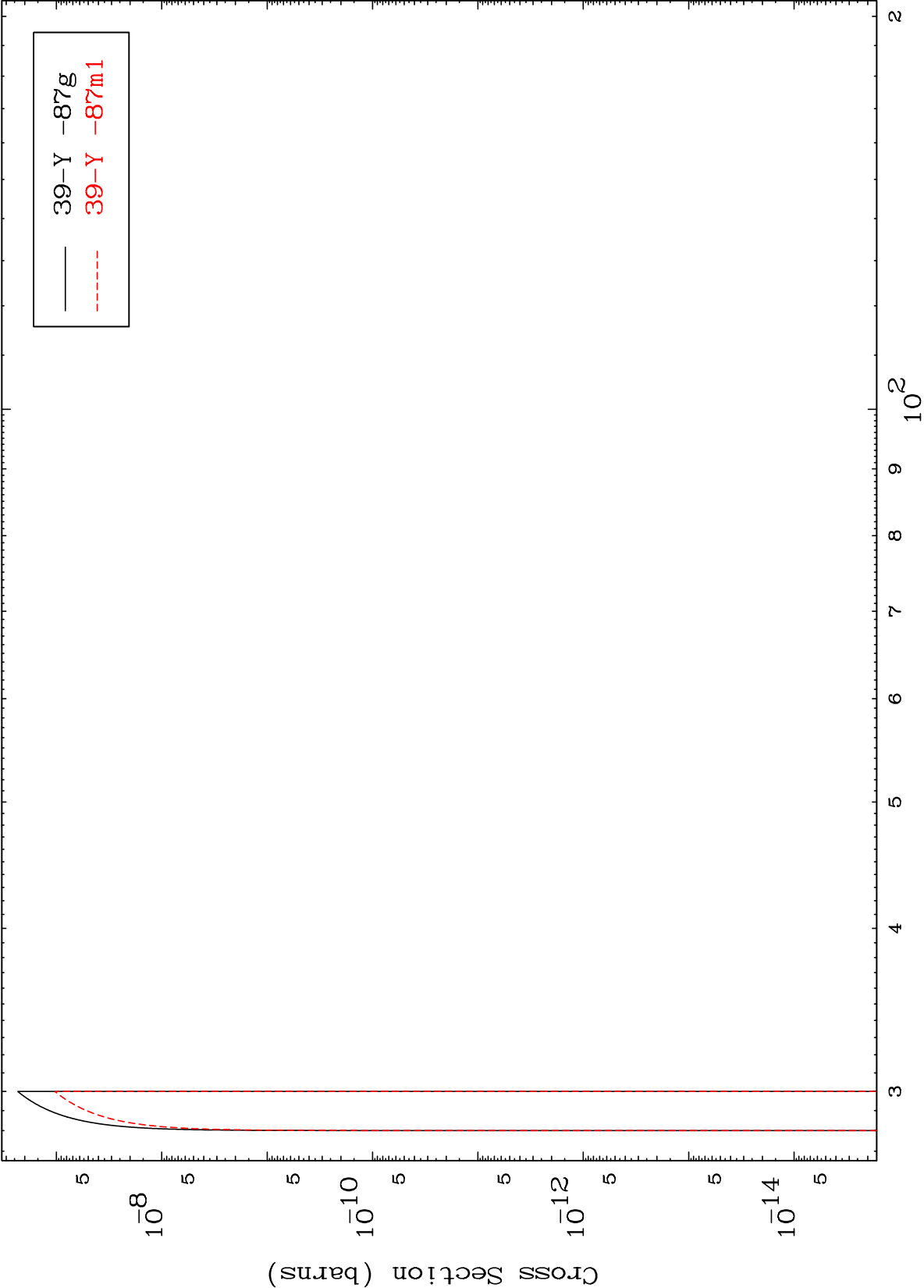
39-Y -90m

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(n,3n) p

39-Y -90m

Radionuclide Production Cross Section



19

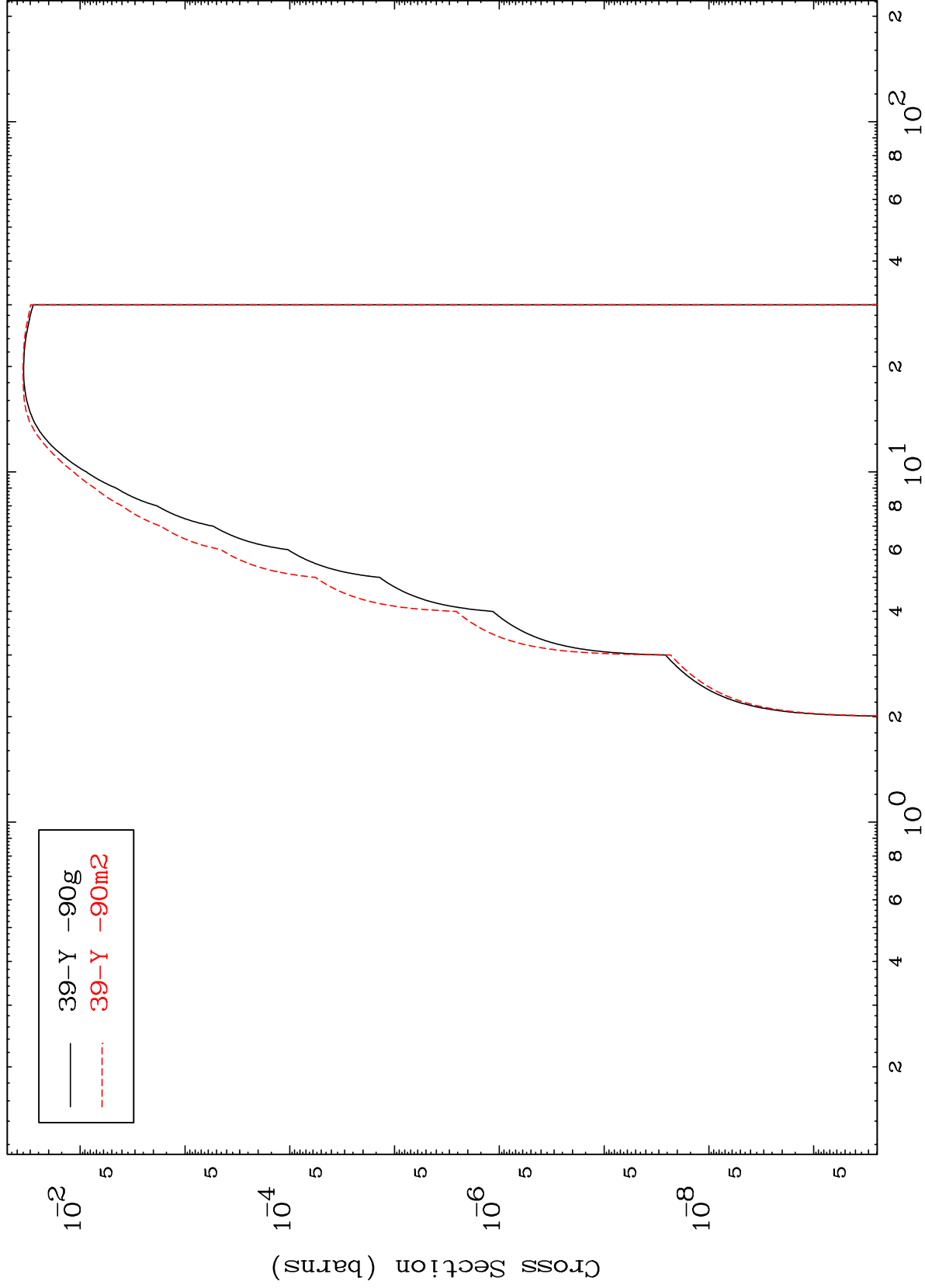
Incident Energy (MeV)

39-Y -90m

MAT 3929

39-Y -90m

(n,p)
Radionuclide Production Cross Section



20

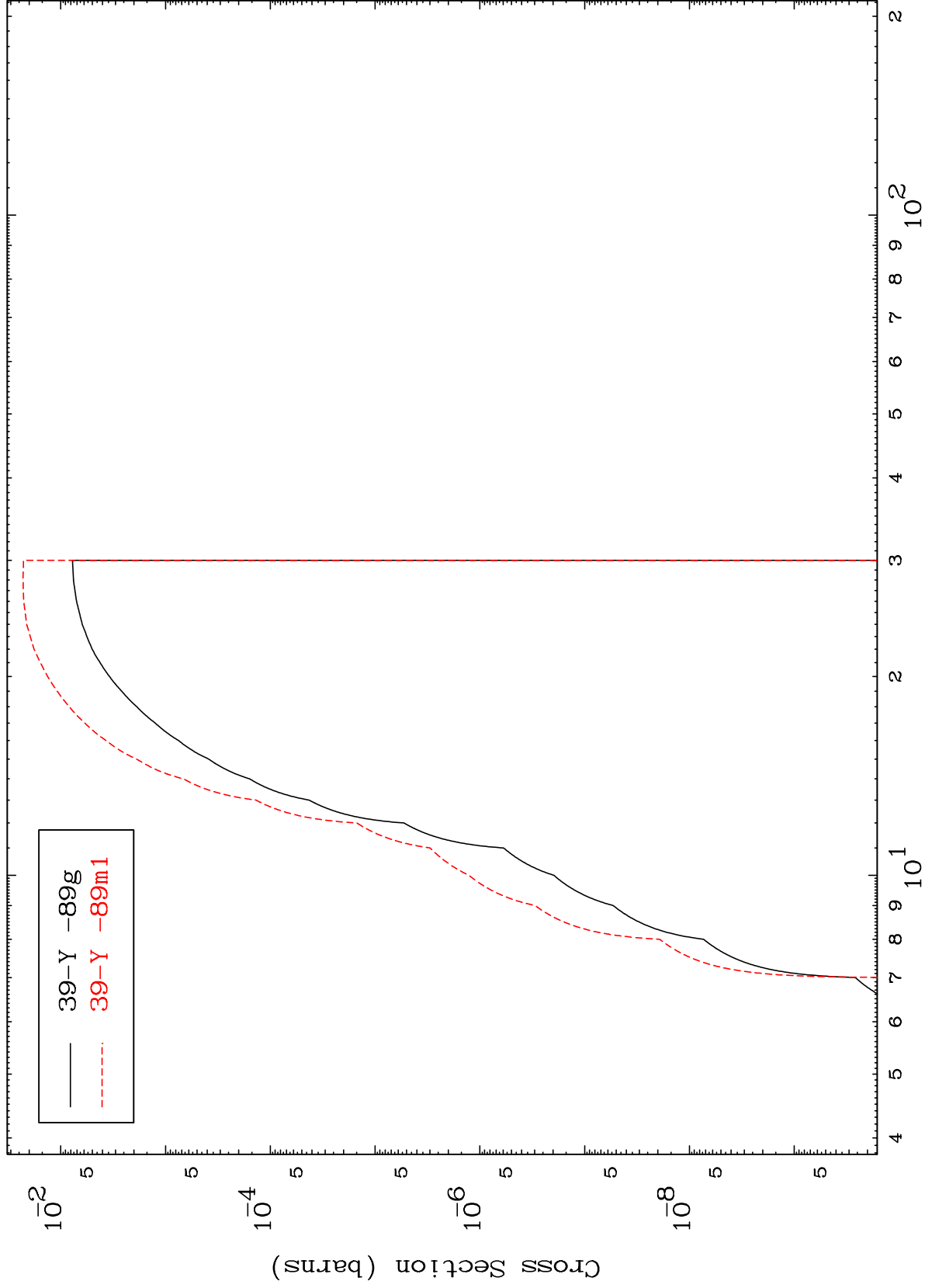
Incident Energy (MeV)

39-Y -90m

MAT 3929

39-Y -90m

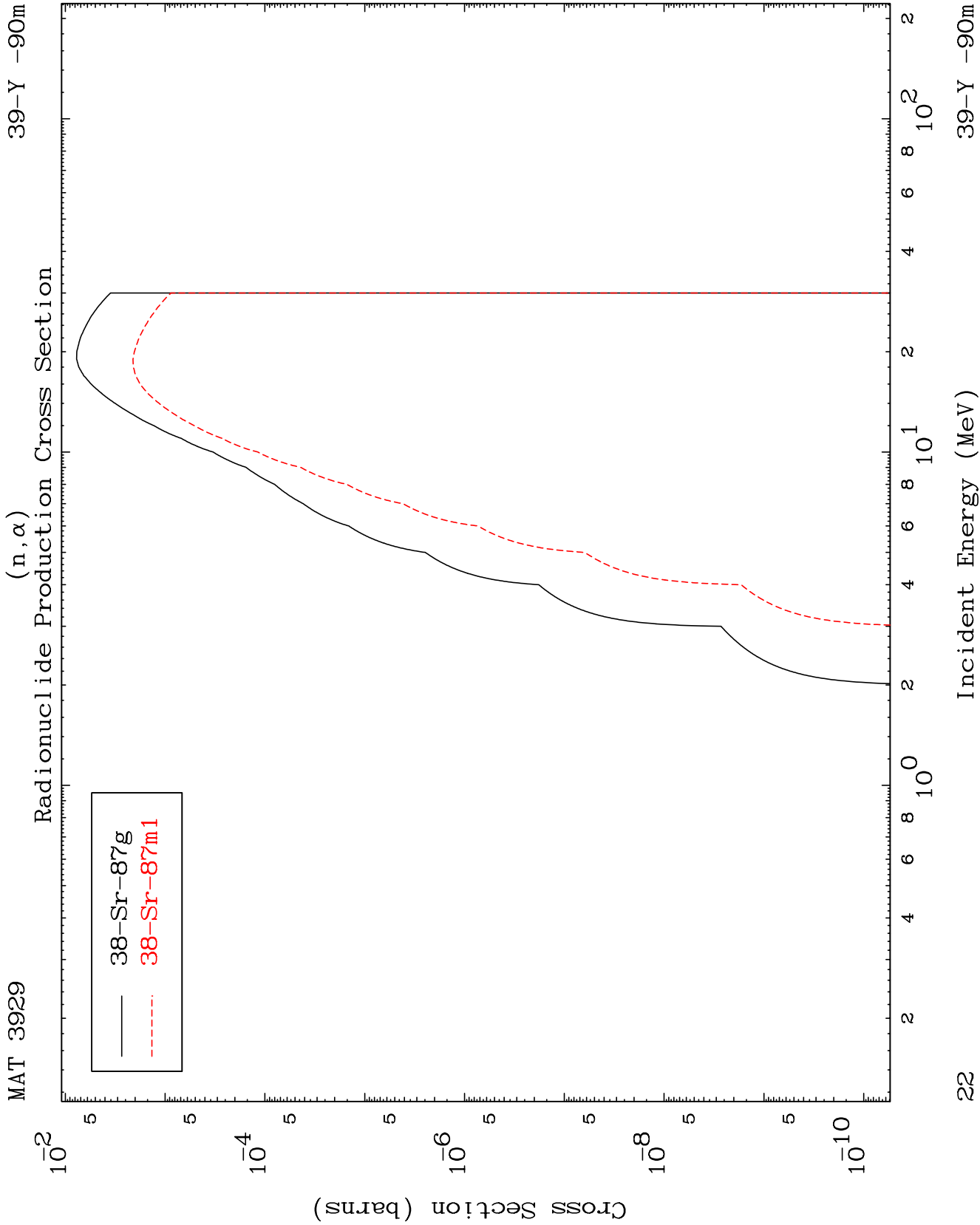
(n,d)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

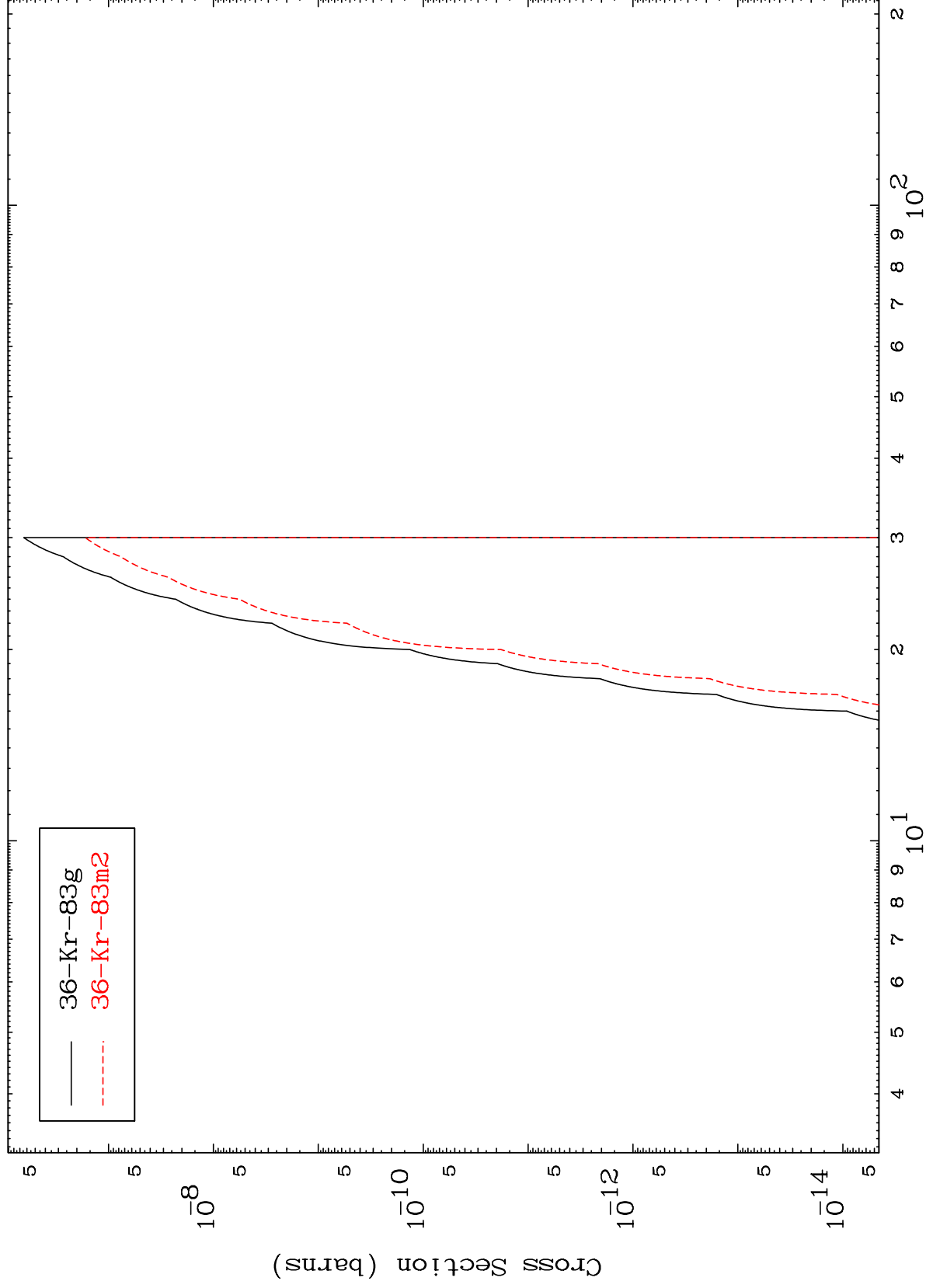
39-Y -90m



MAT 3929

39-Y -90m

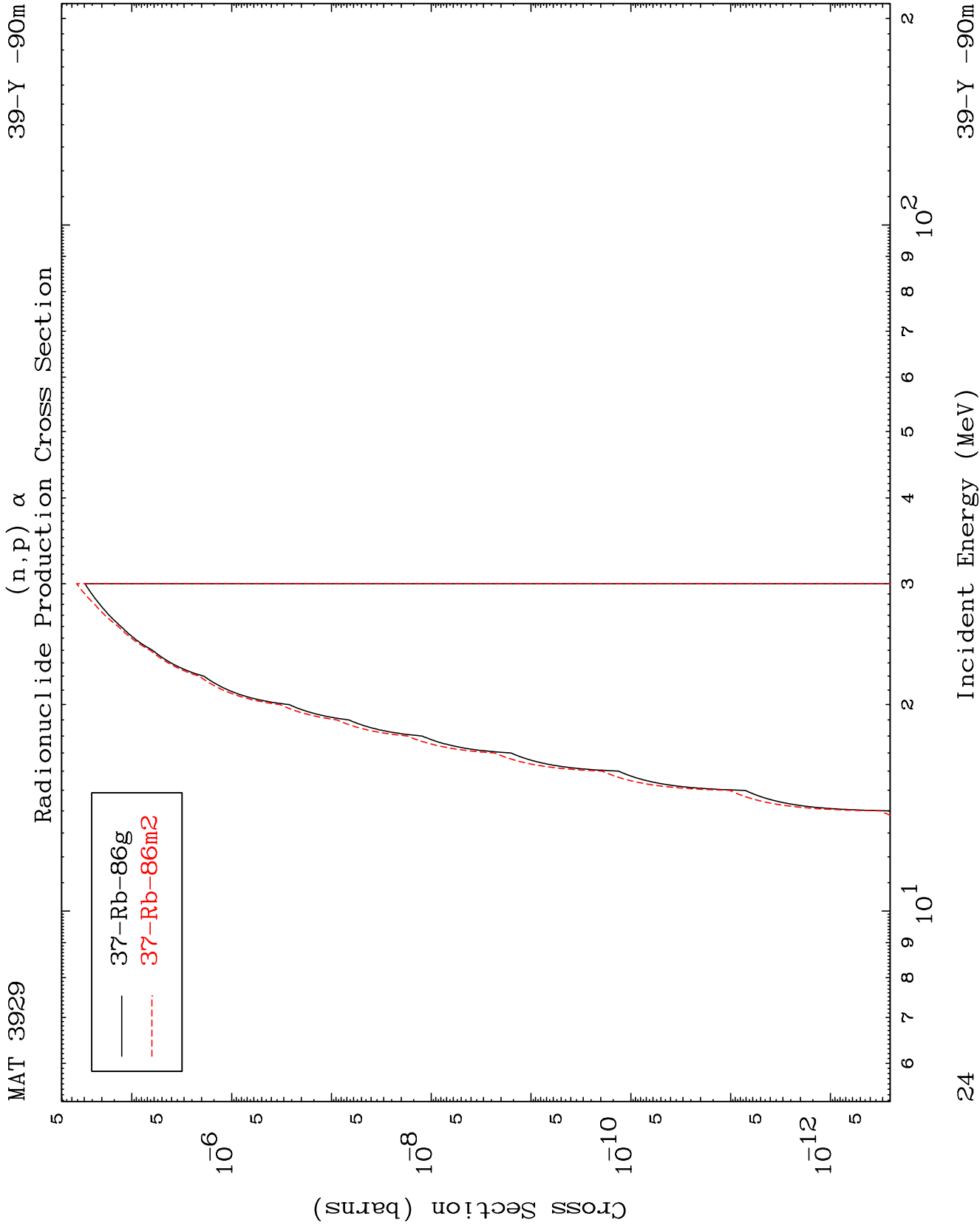
Radionuclide Production Cross Section



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Incident Energy (MeV)

39-Y -90m



Radionuclide Production Cross Section

