

Program EVALPLOT
(Version 2018-1)

by

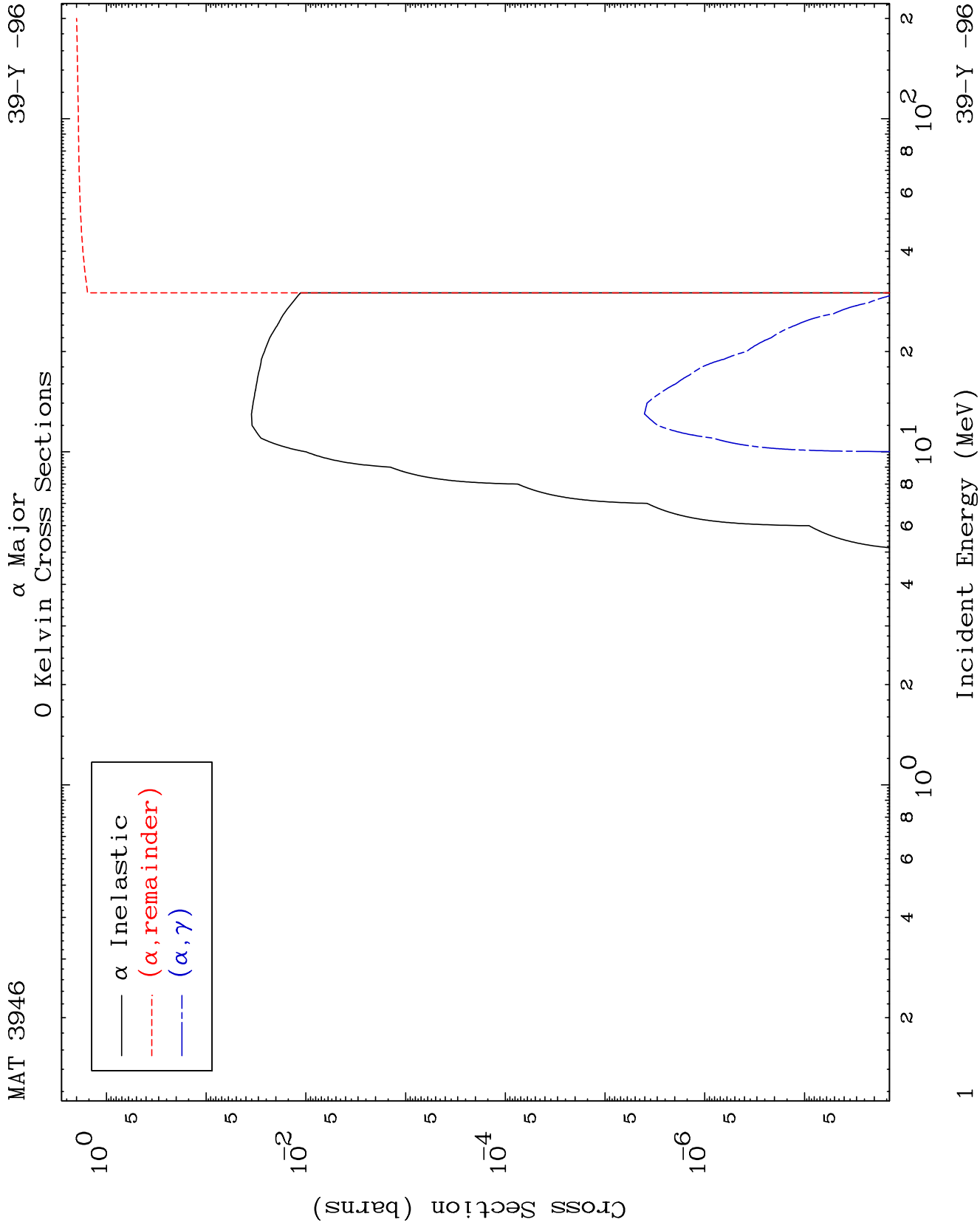
Dermott E. Cullen
(Present Contact Information)

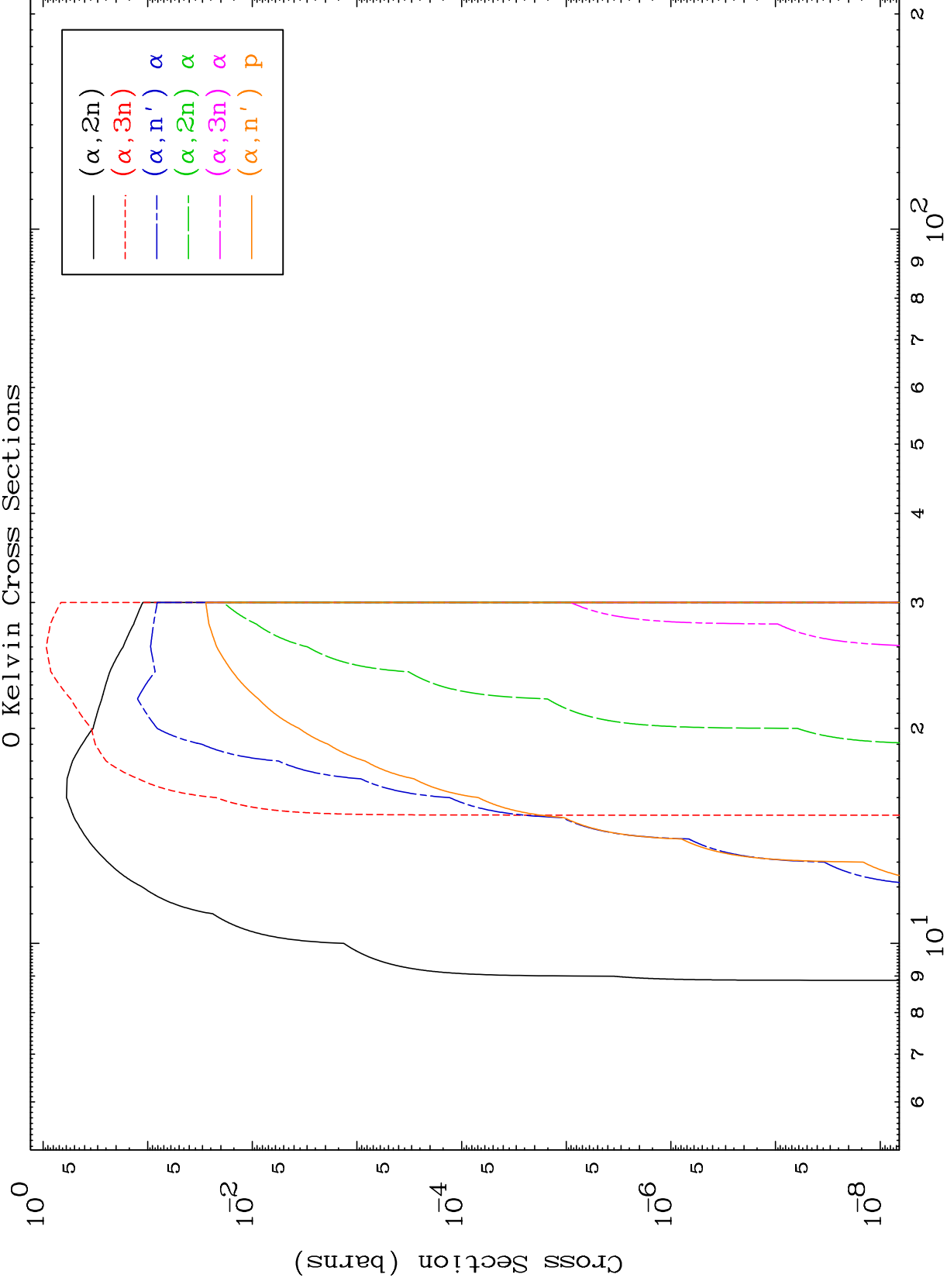
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

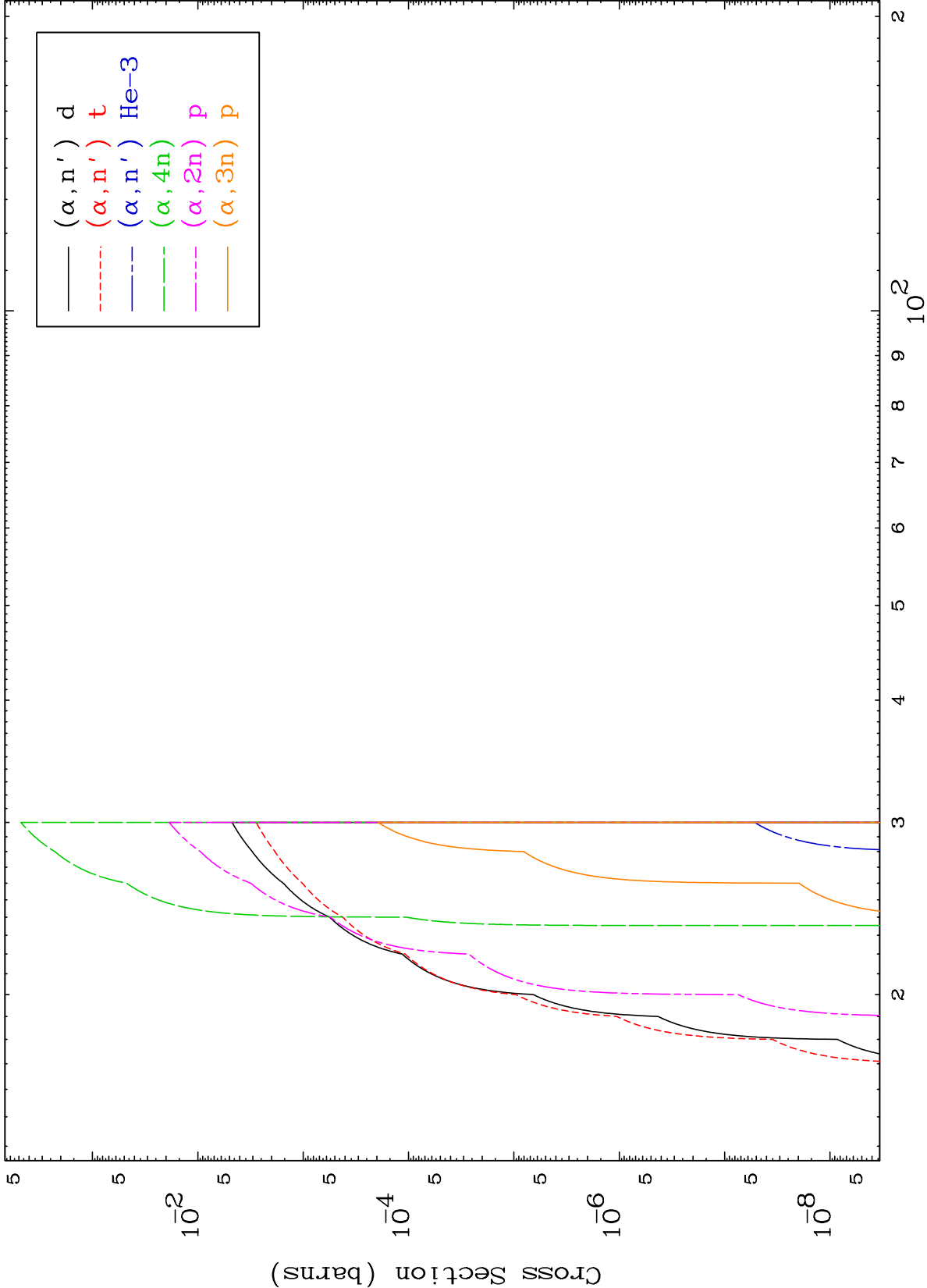
Tele: 925-443-1911

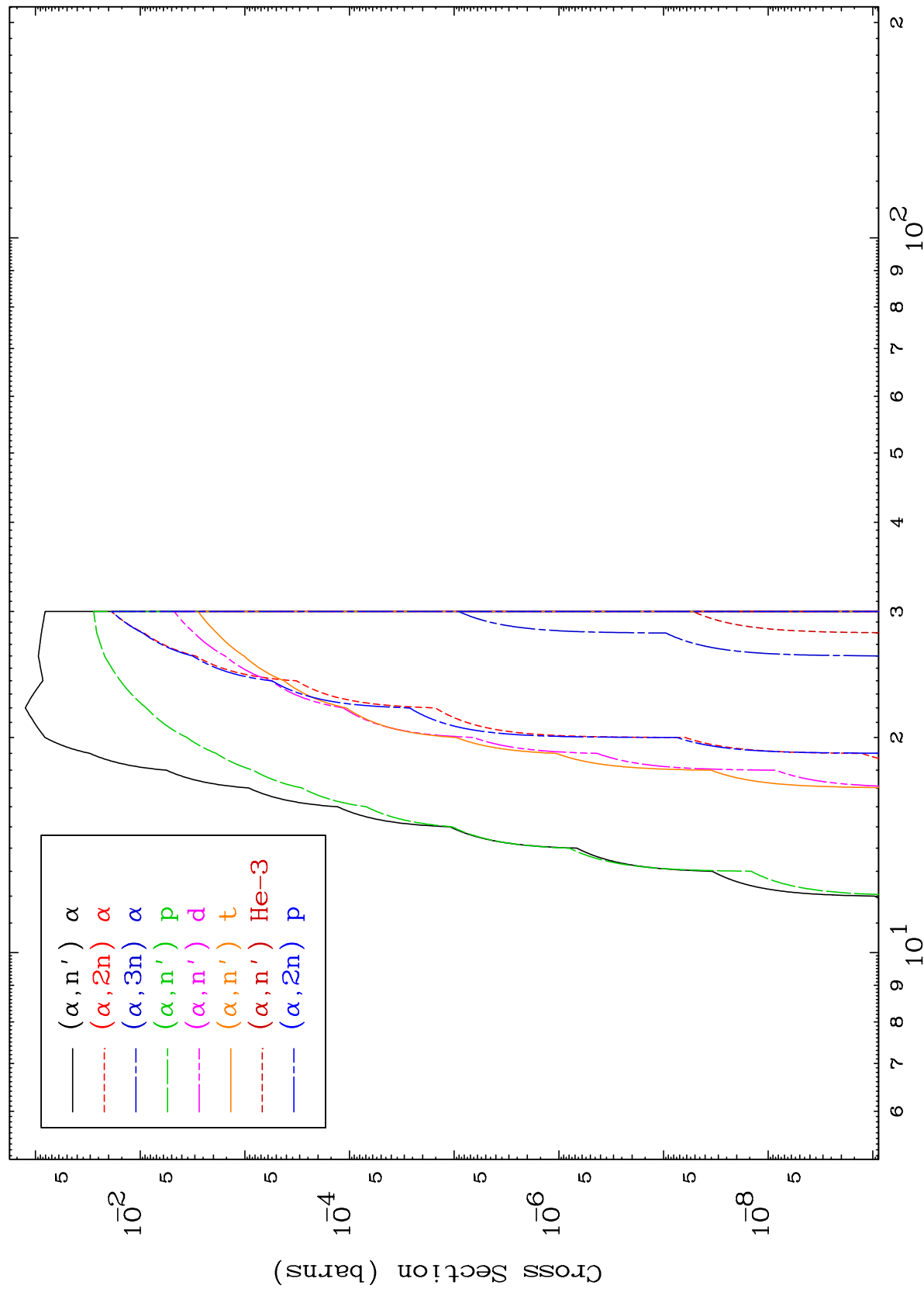
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

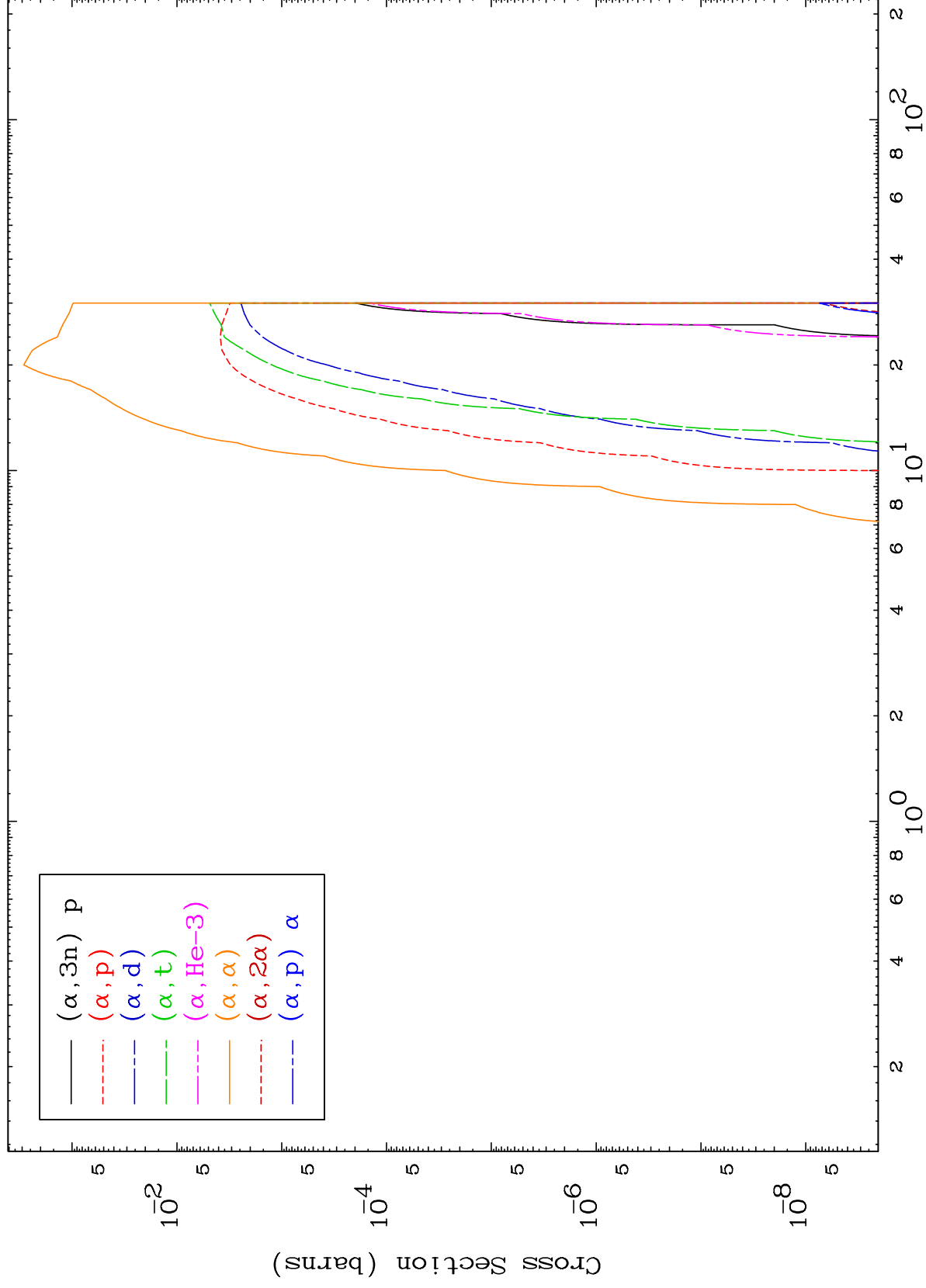
Press Mouse Button to Start







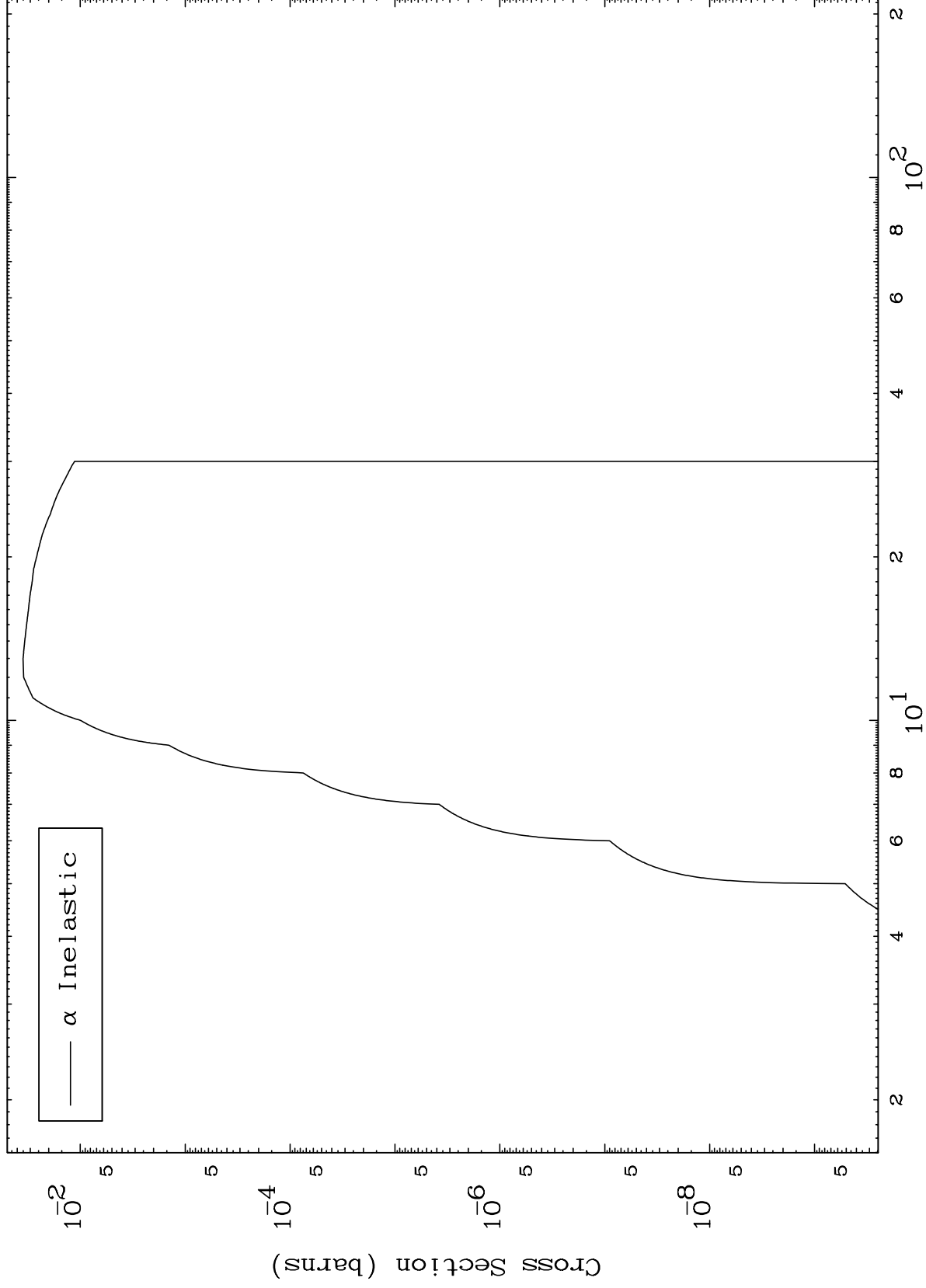




MAT 3946

39-Y -96

(α, n') Level
0 Kelvin Cross Sections



39-Y -96

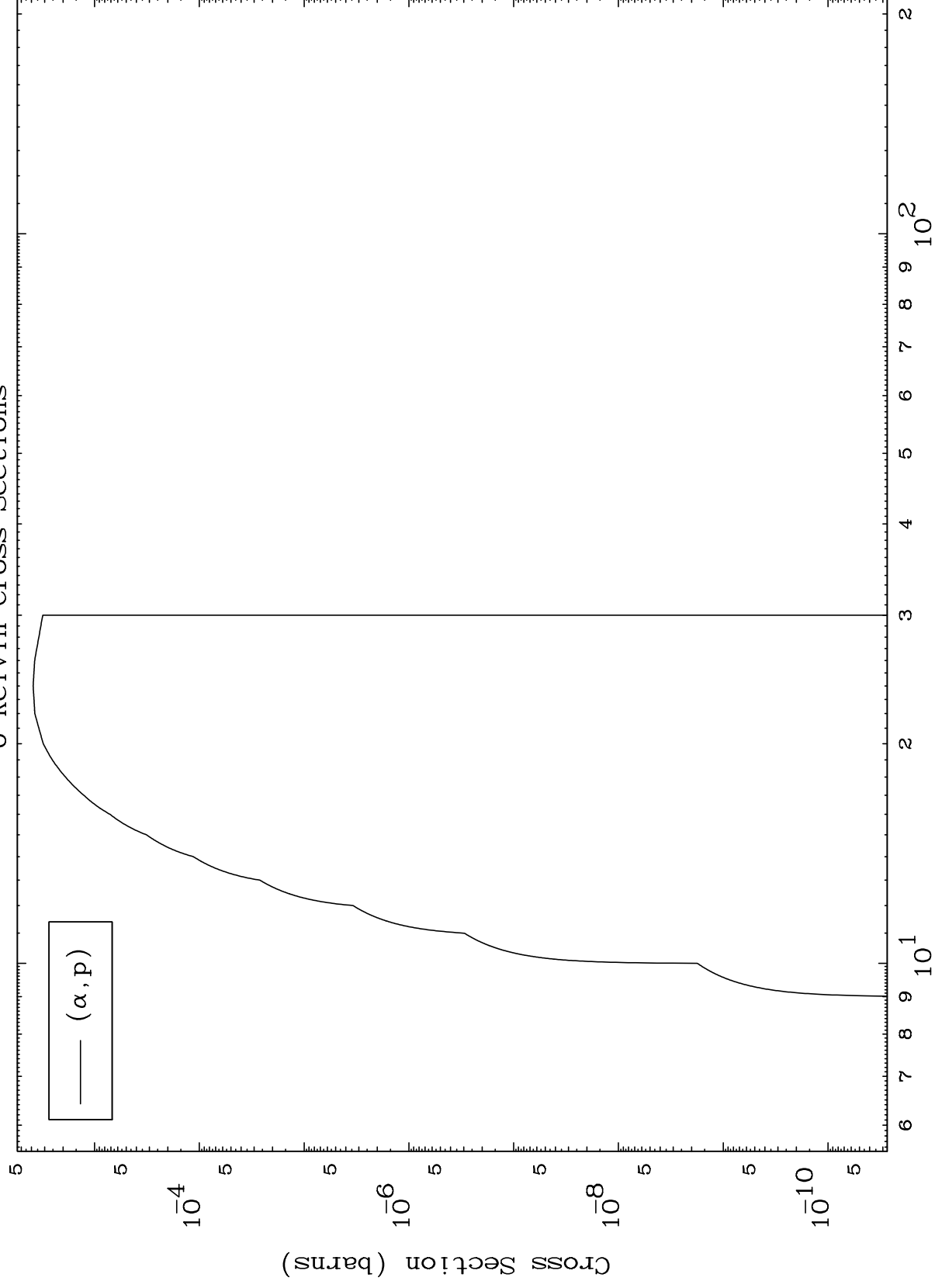
Incident Energy (MeV)

6

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39-Y -96

(α ,p) Levels
0 Kelvin Cross Sections

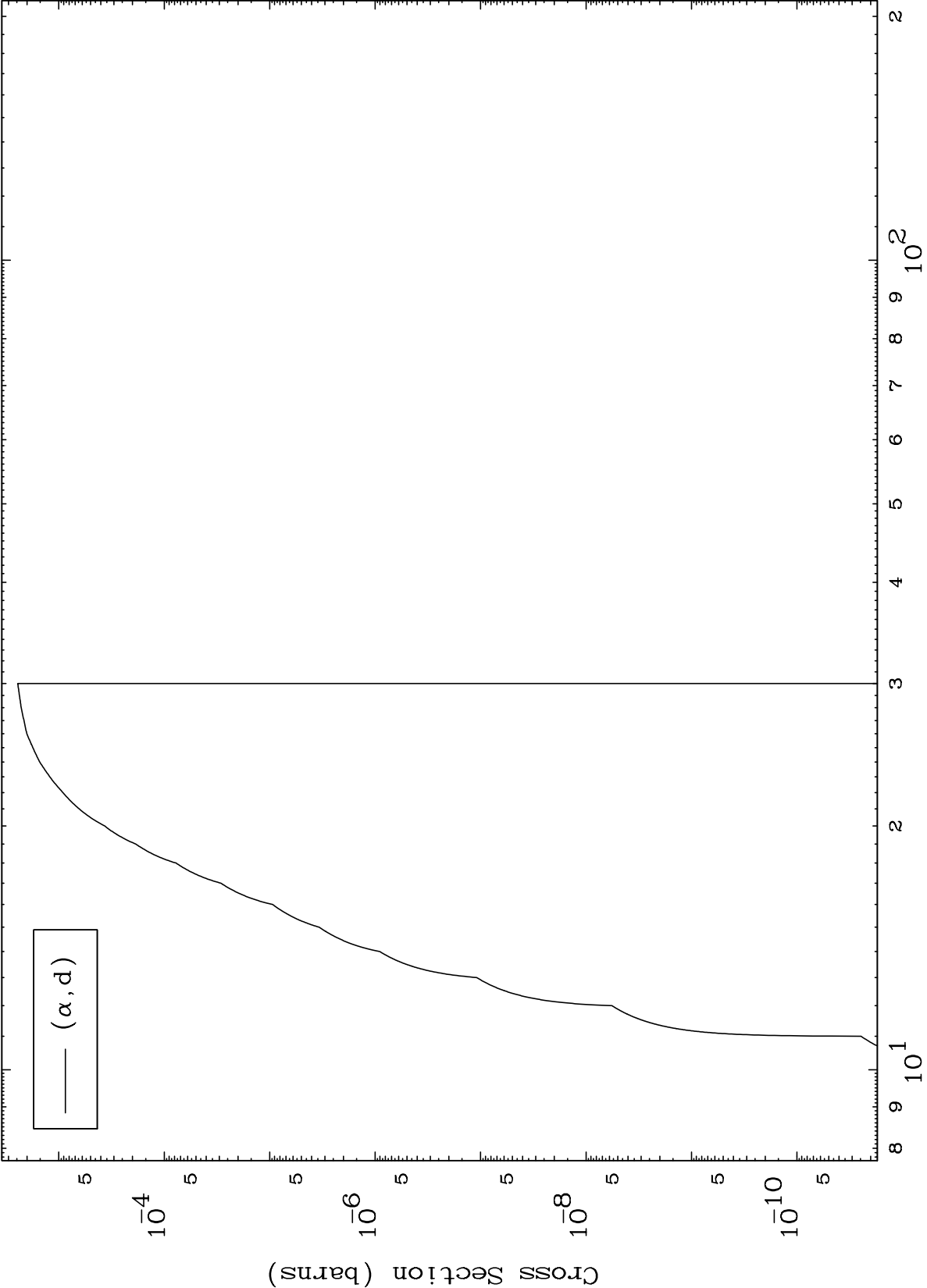


39-Y -96

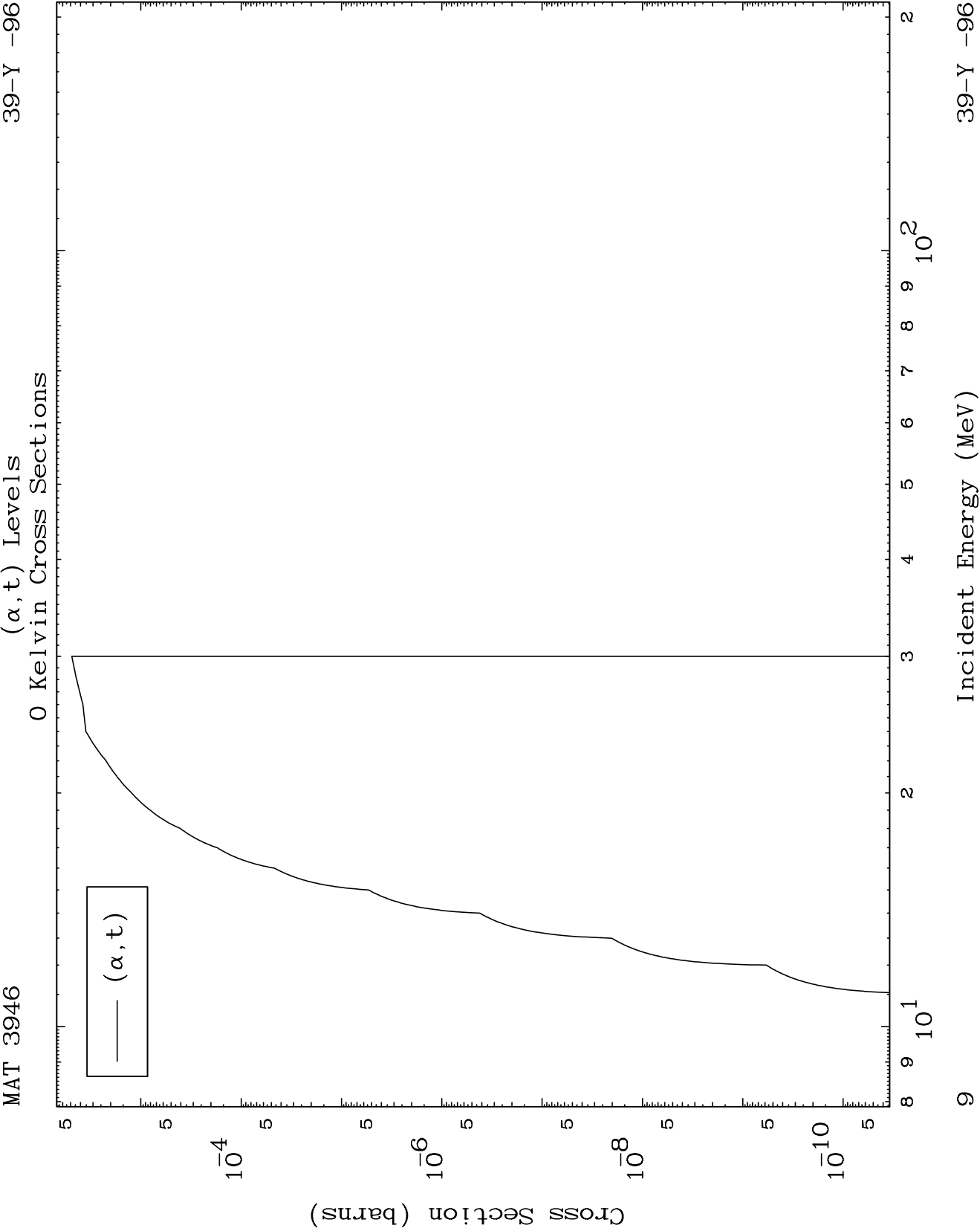
Incident Energy (MeV)

7

0 Kelvin Cross Sections



Incident Energy (MeV)

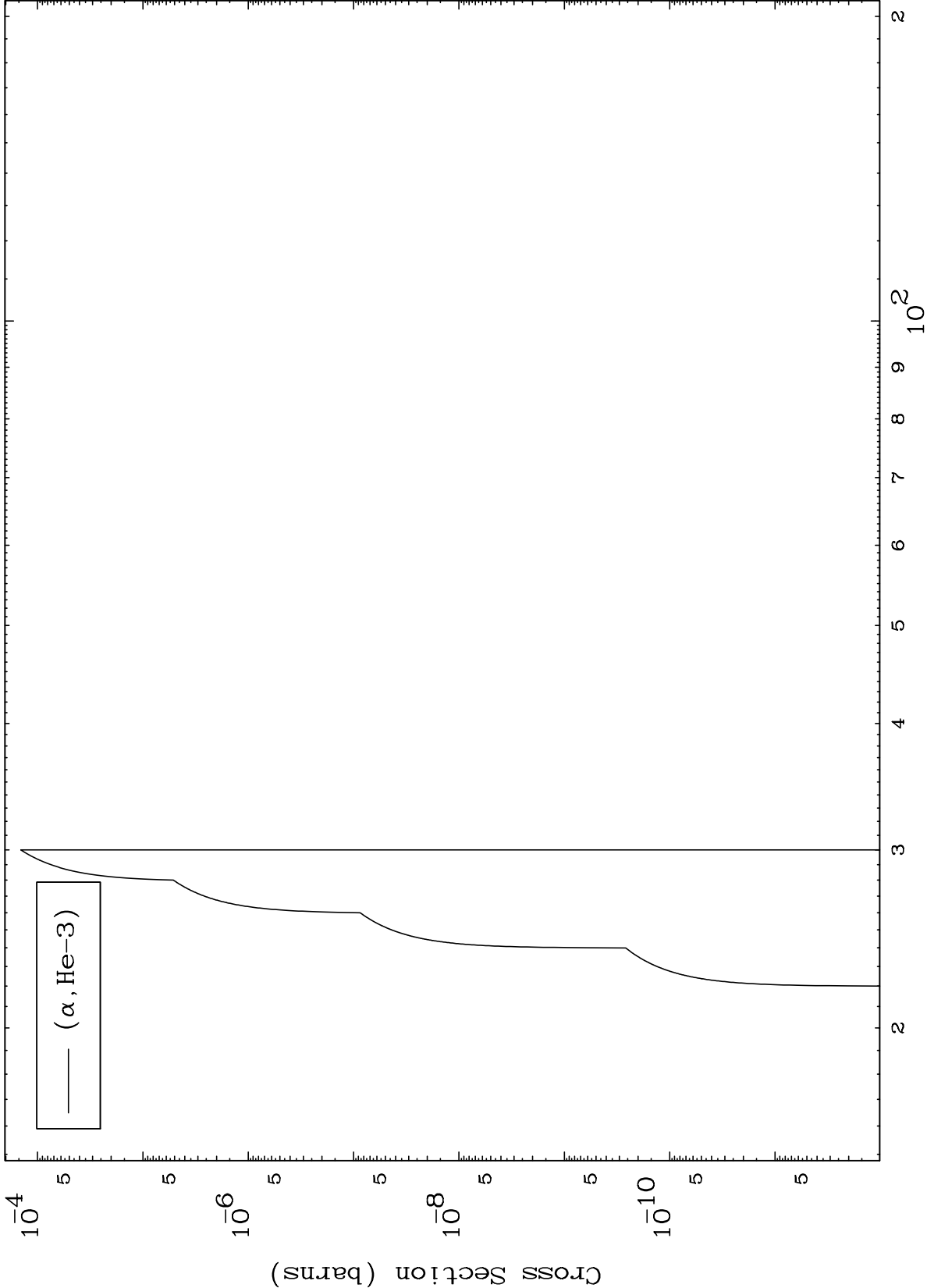


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(α ,He3) Levels

39-Y -96

0 Kelvin Cross Sections

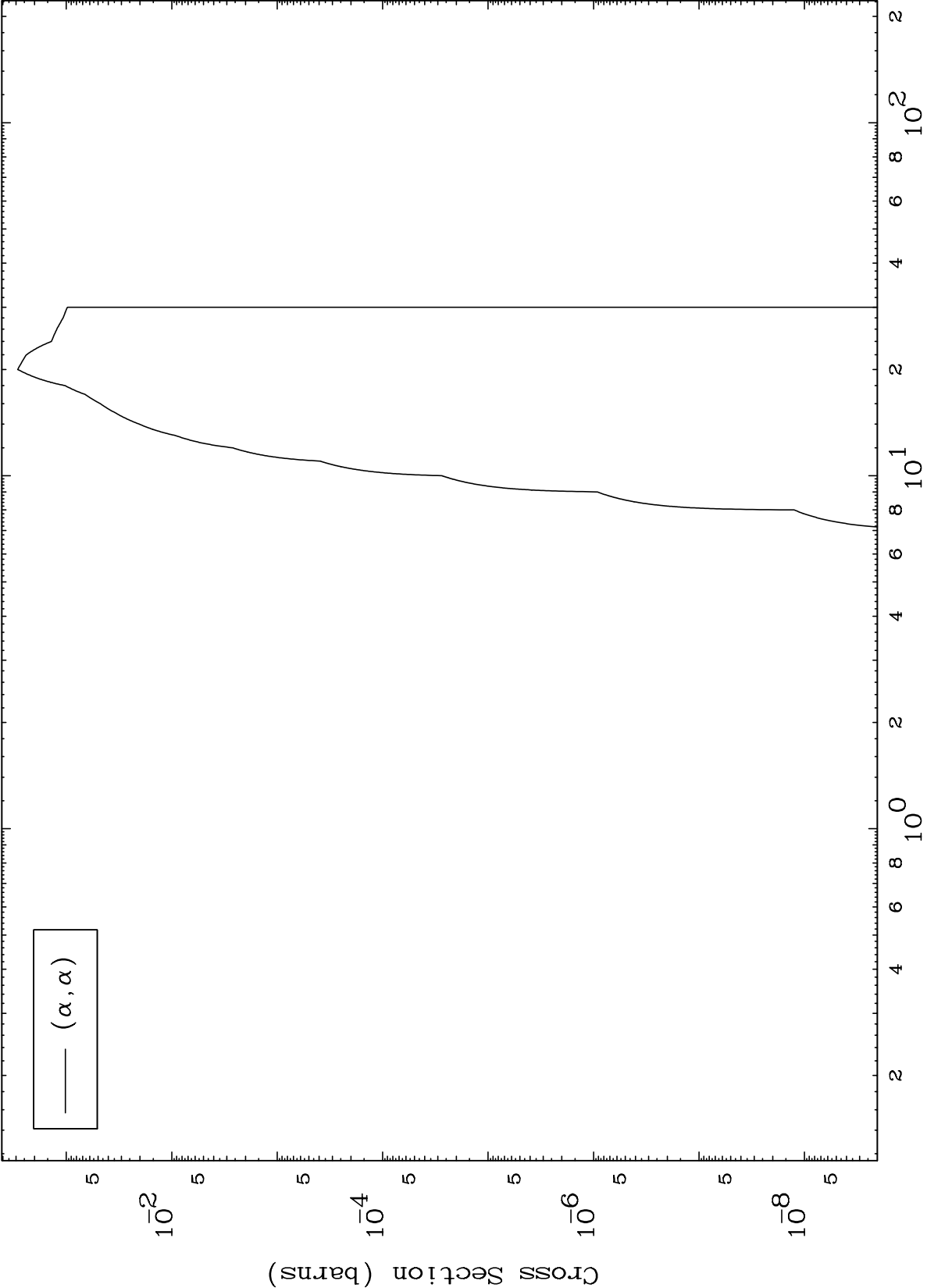


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Incident Energy (MeV)

39-Y -96

0 Kelvin Cross Sections

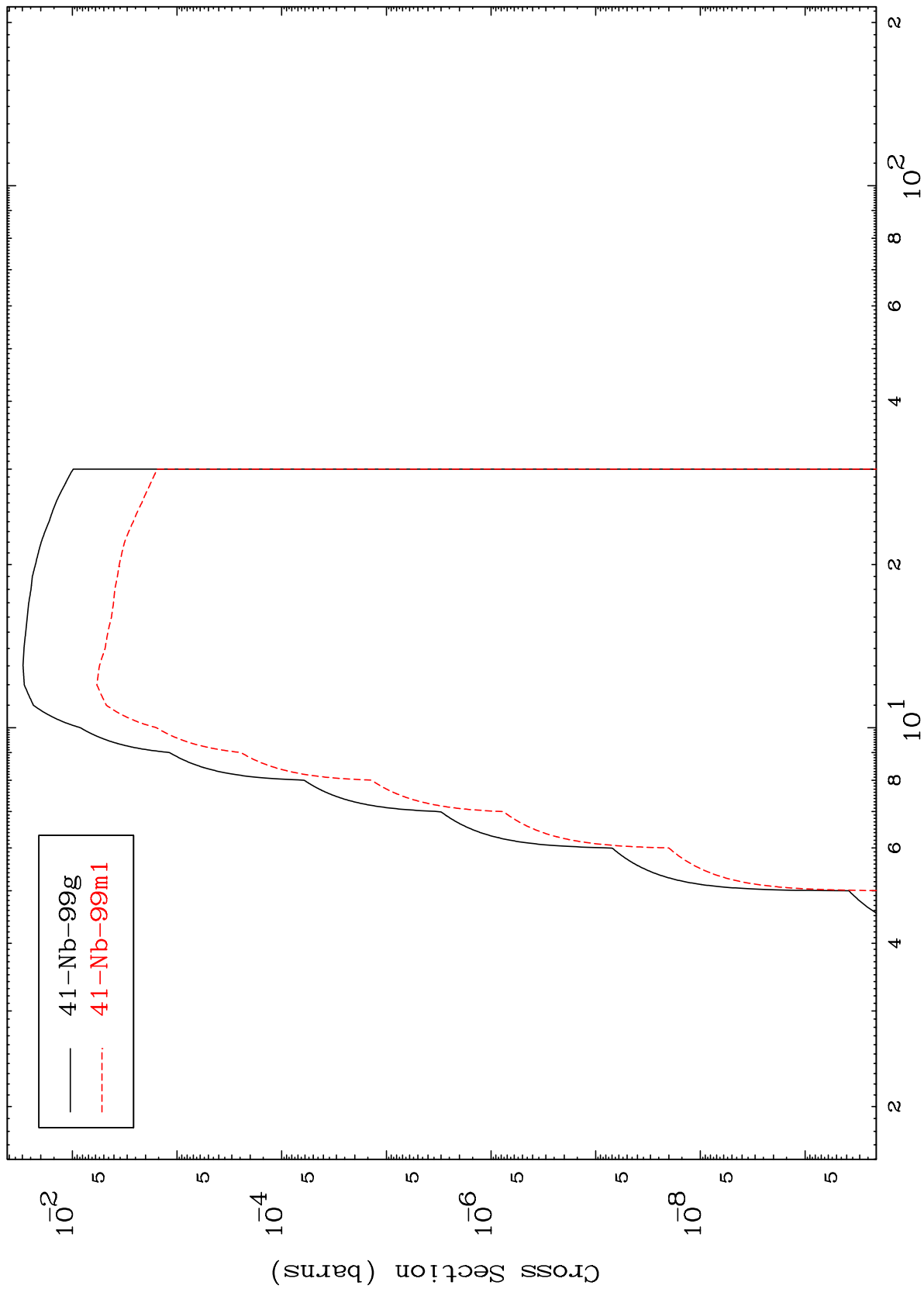


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39-Y -96

Radionuclide Production Cross Section

α Inelastic



12

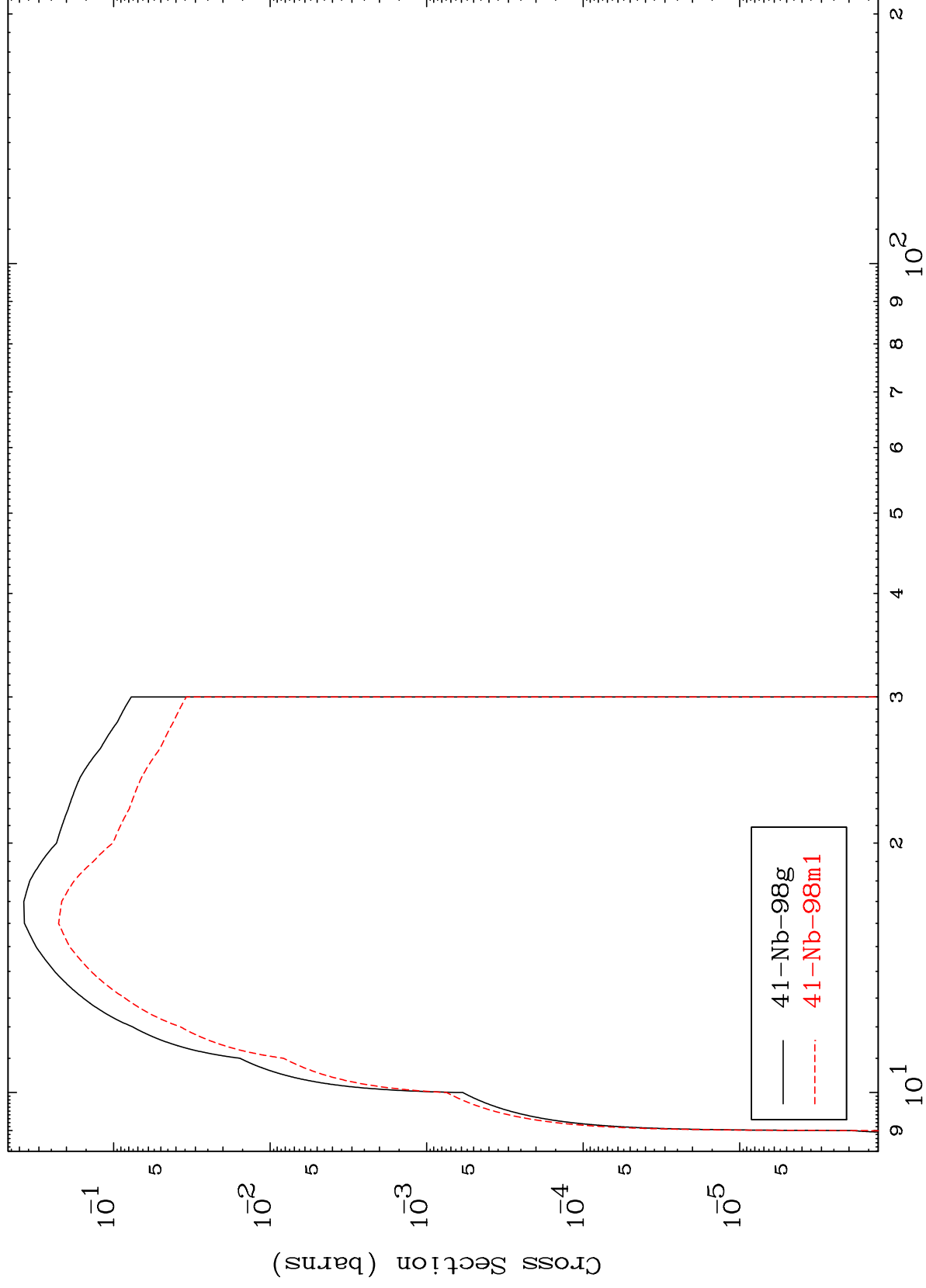
Incident Energy (MeV)

39-Y -96

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39-Y -96

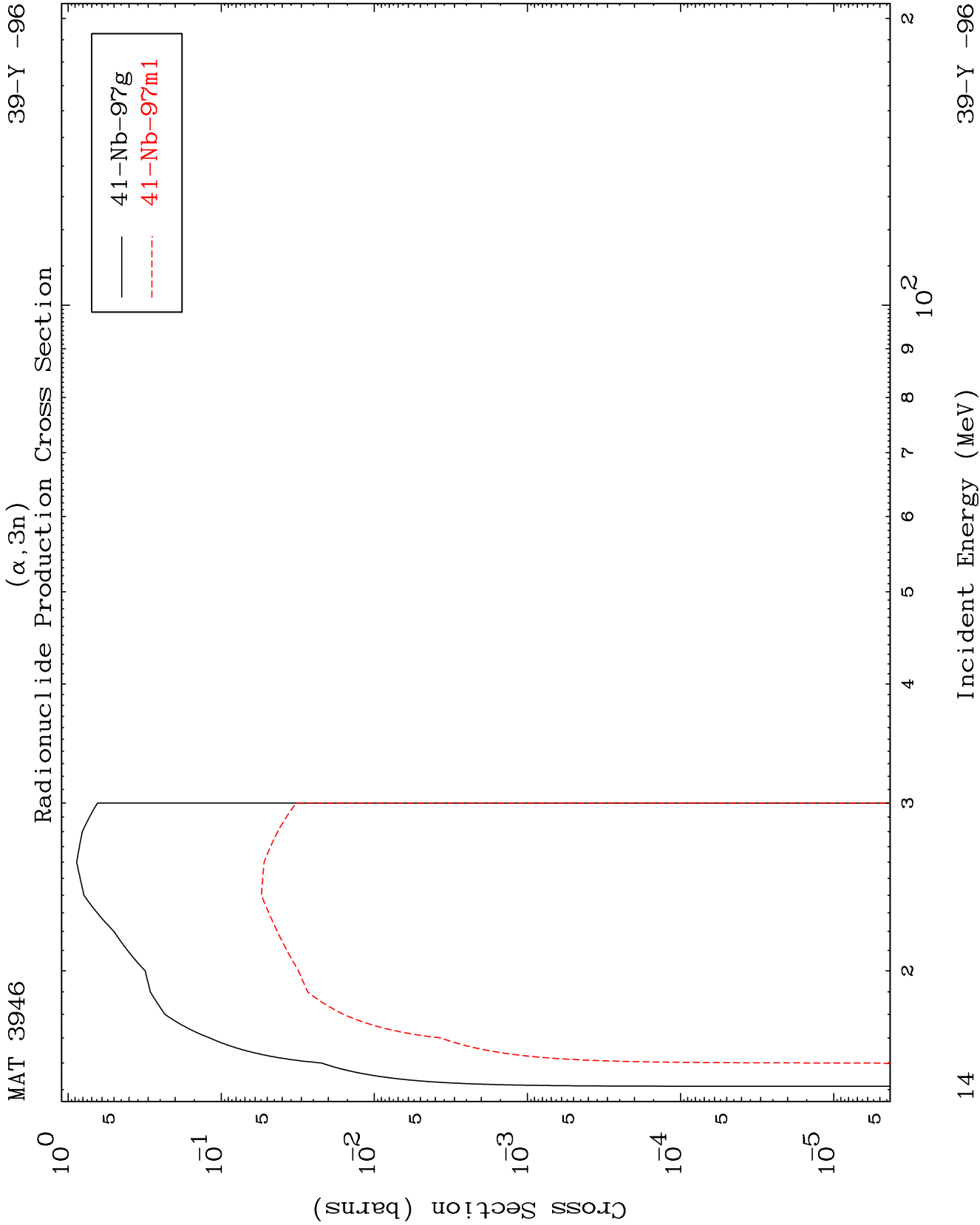
Radionuclide Production Cross Section
($\alpha, 2n$)



39-Y -96

Incident Energy (MeV)

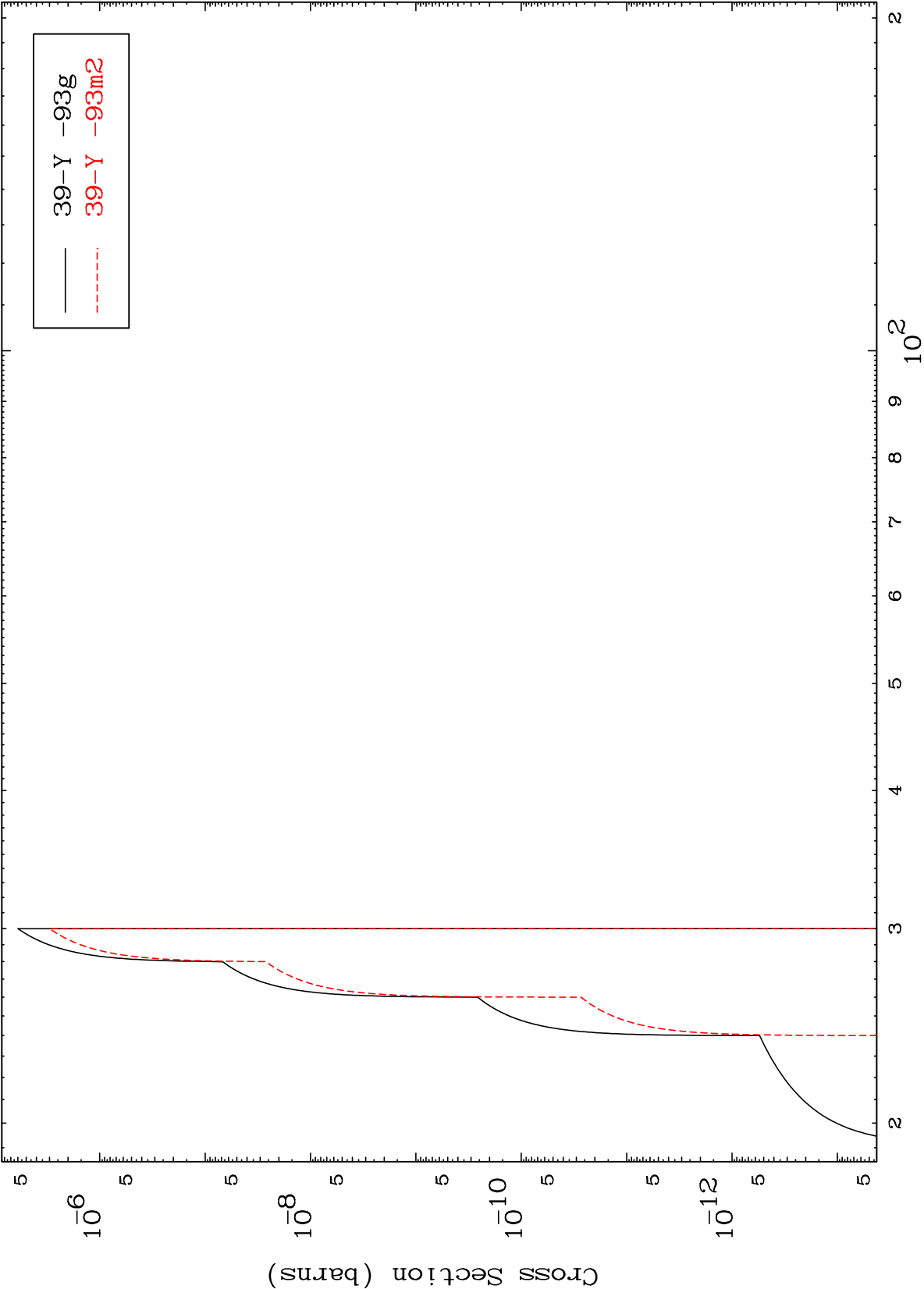
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39-Y -96

$(\alpha, 3n)$ α
Radionuclide Production Cross Section

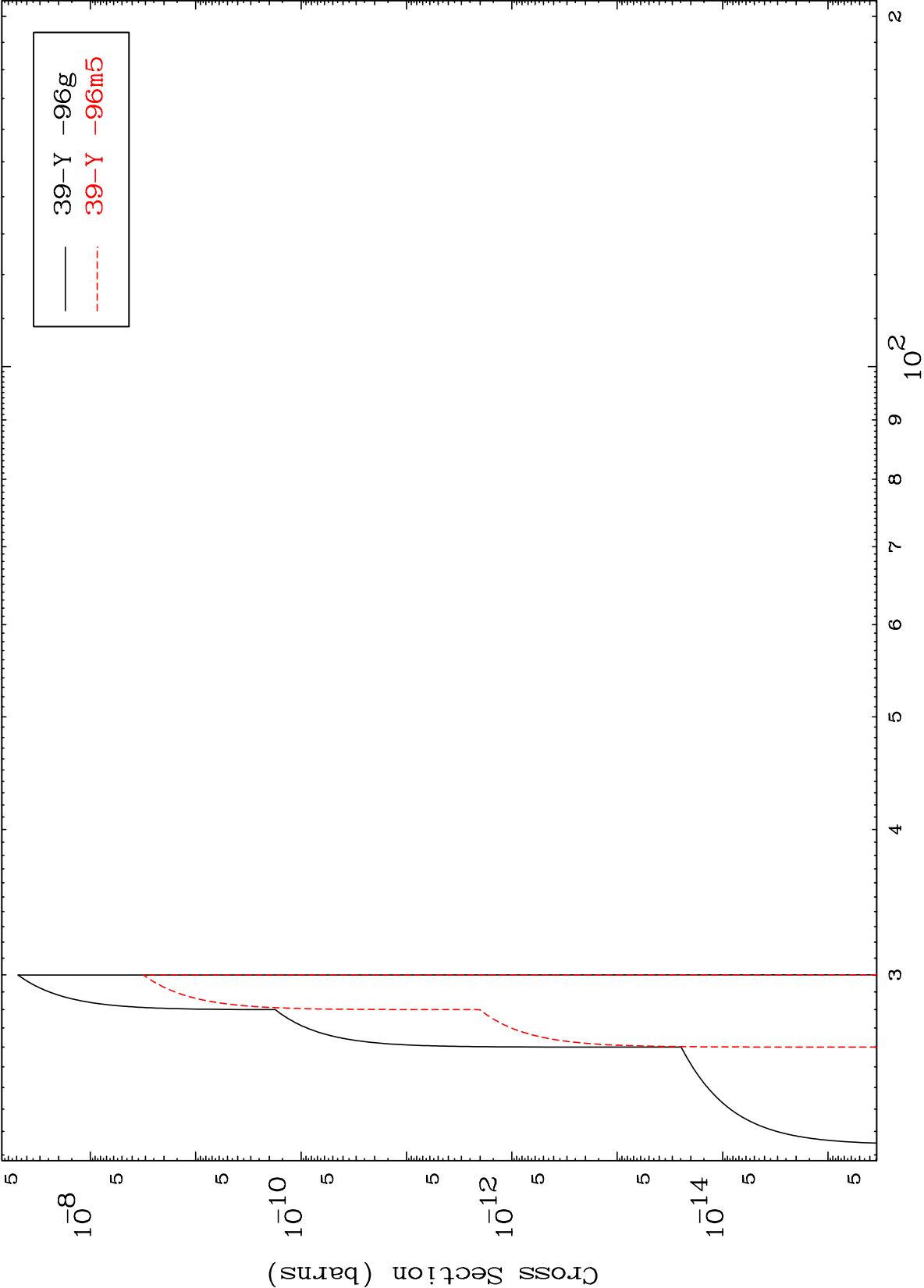


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Incident Energy (MeV)

39-Y -96

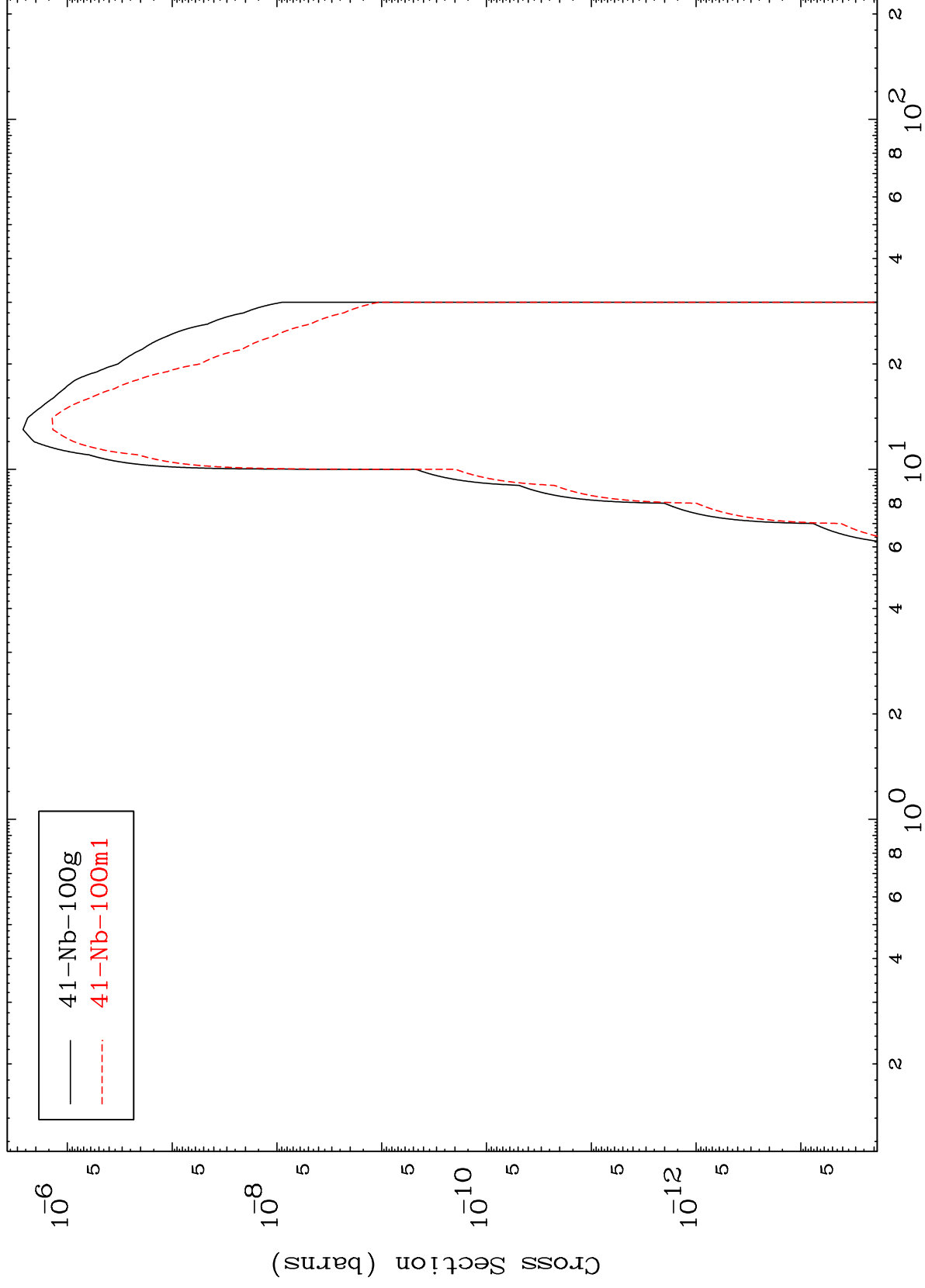
Radionuclide Production Cross Section



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39-Y -96

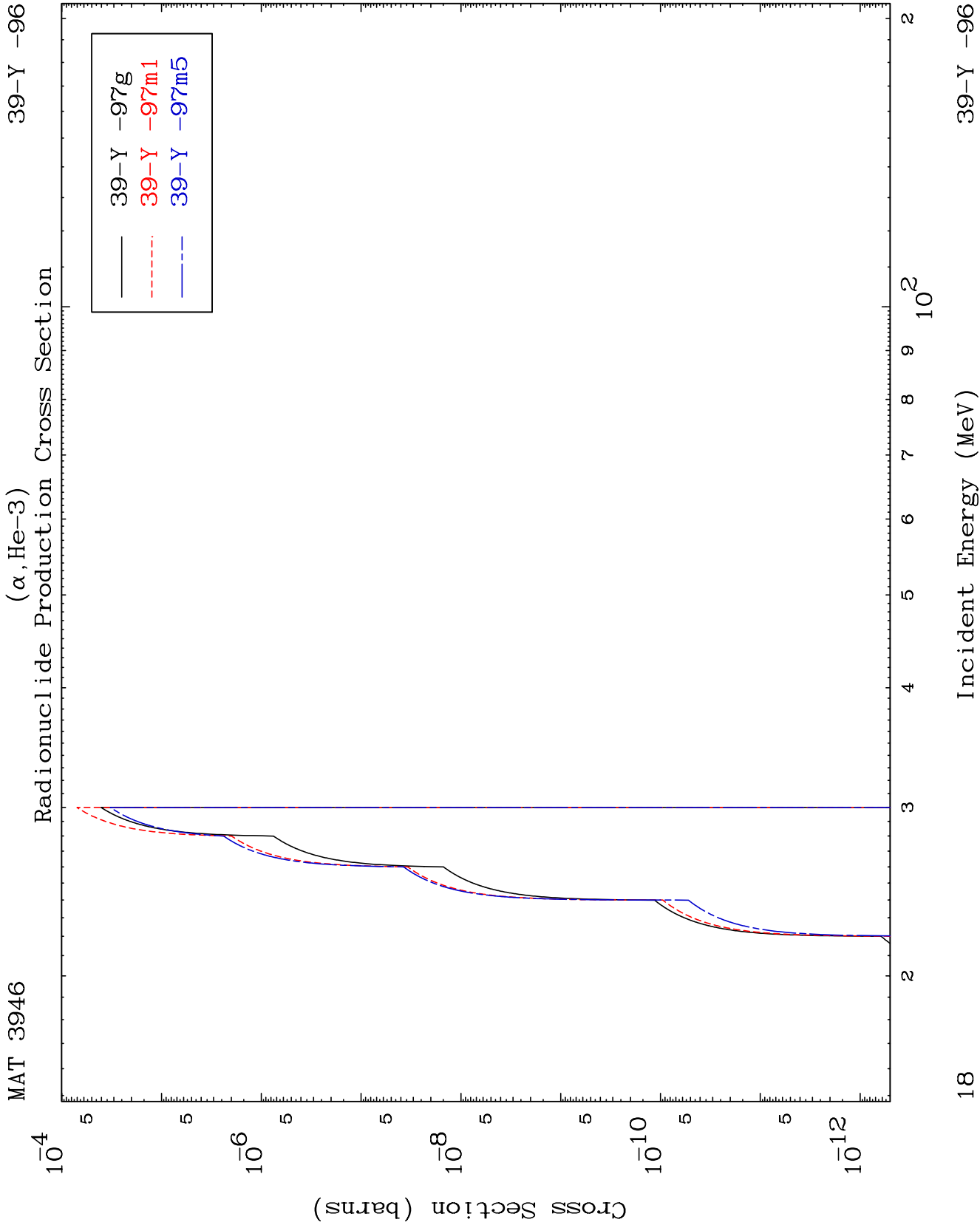
Radionuclide Production Cross Section
(α, γ)



17

Incident Energy (MeV)

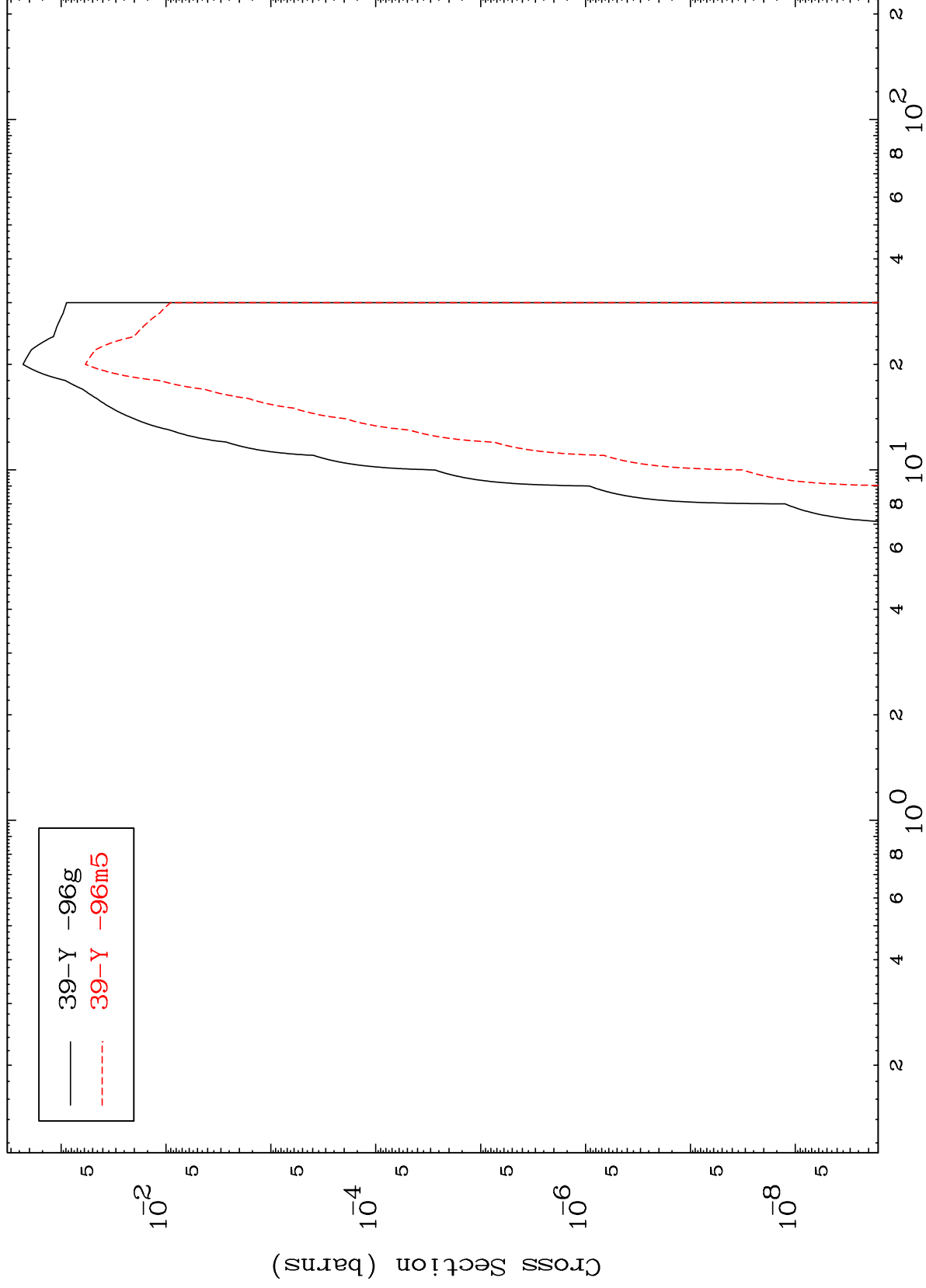
39-Y -96



MAT 3946

39-Y -96

Radionuclide Production Cross Section



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Incident Energy (MeV)

39-Y -96