

Program EVALPLOT
(Version 2021-1)

by

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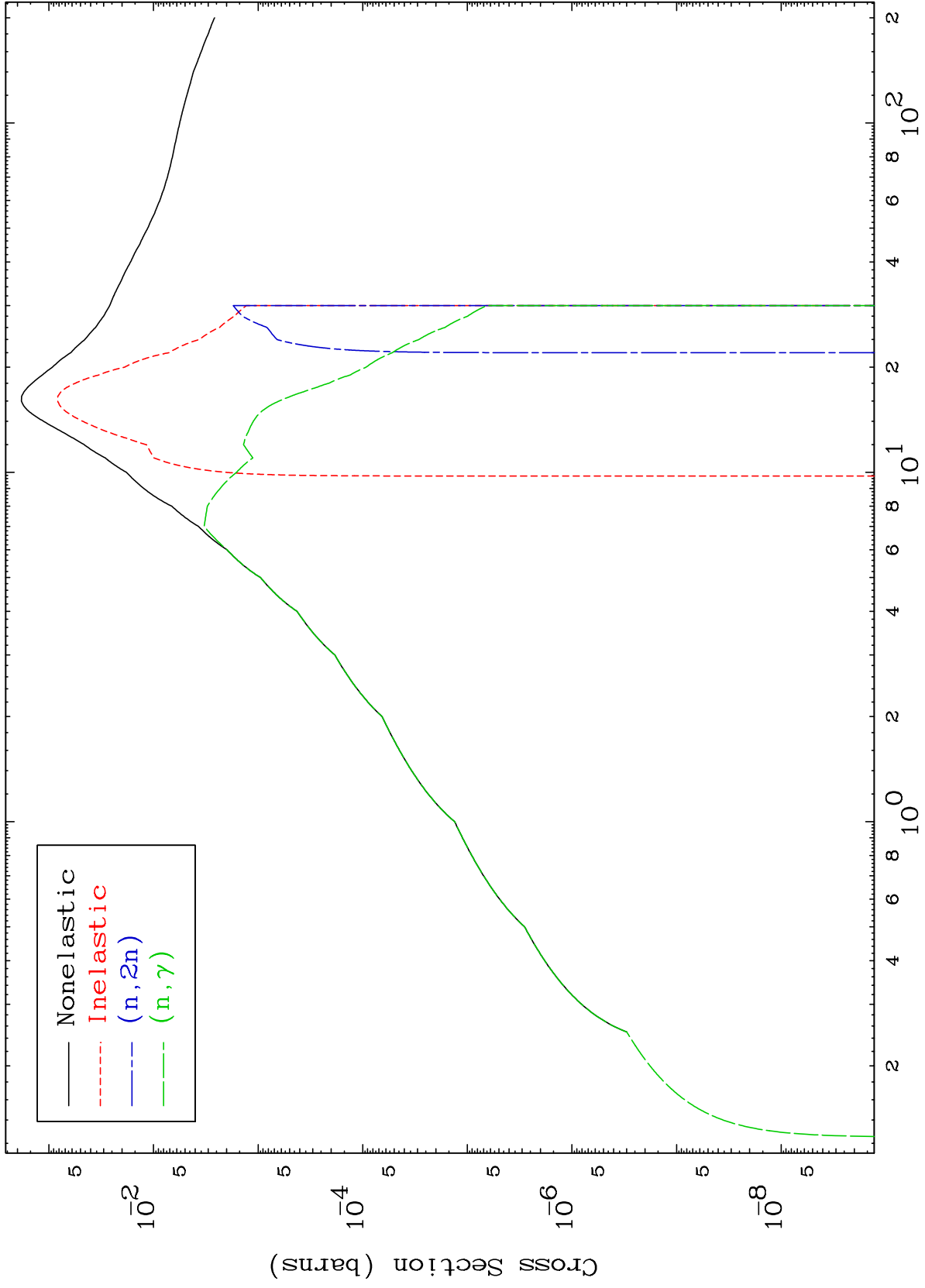
Press Mouse Button to Start

MAT 3910

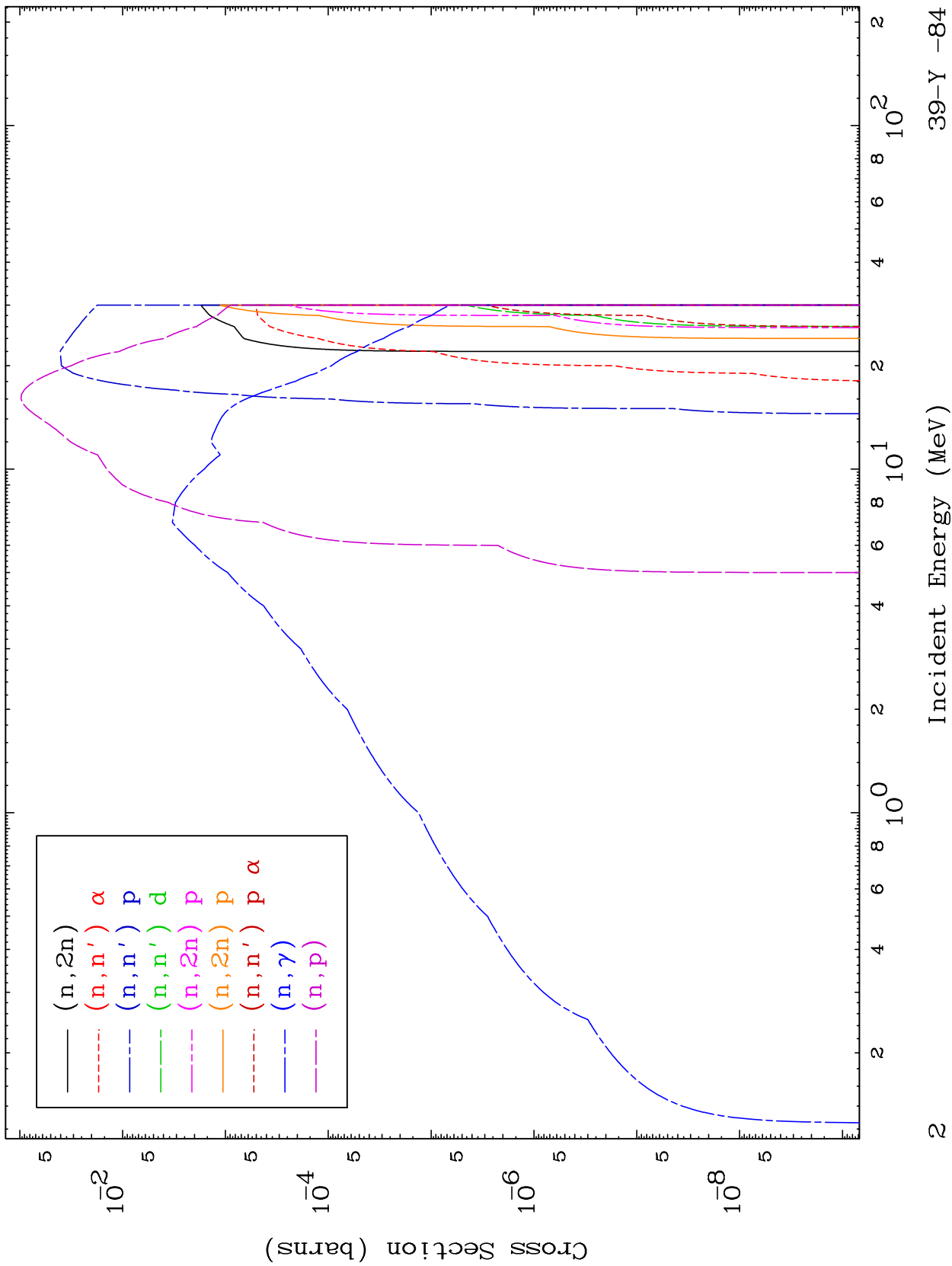
Photon Major

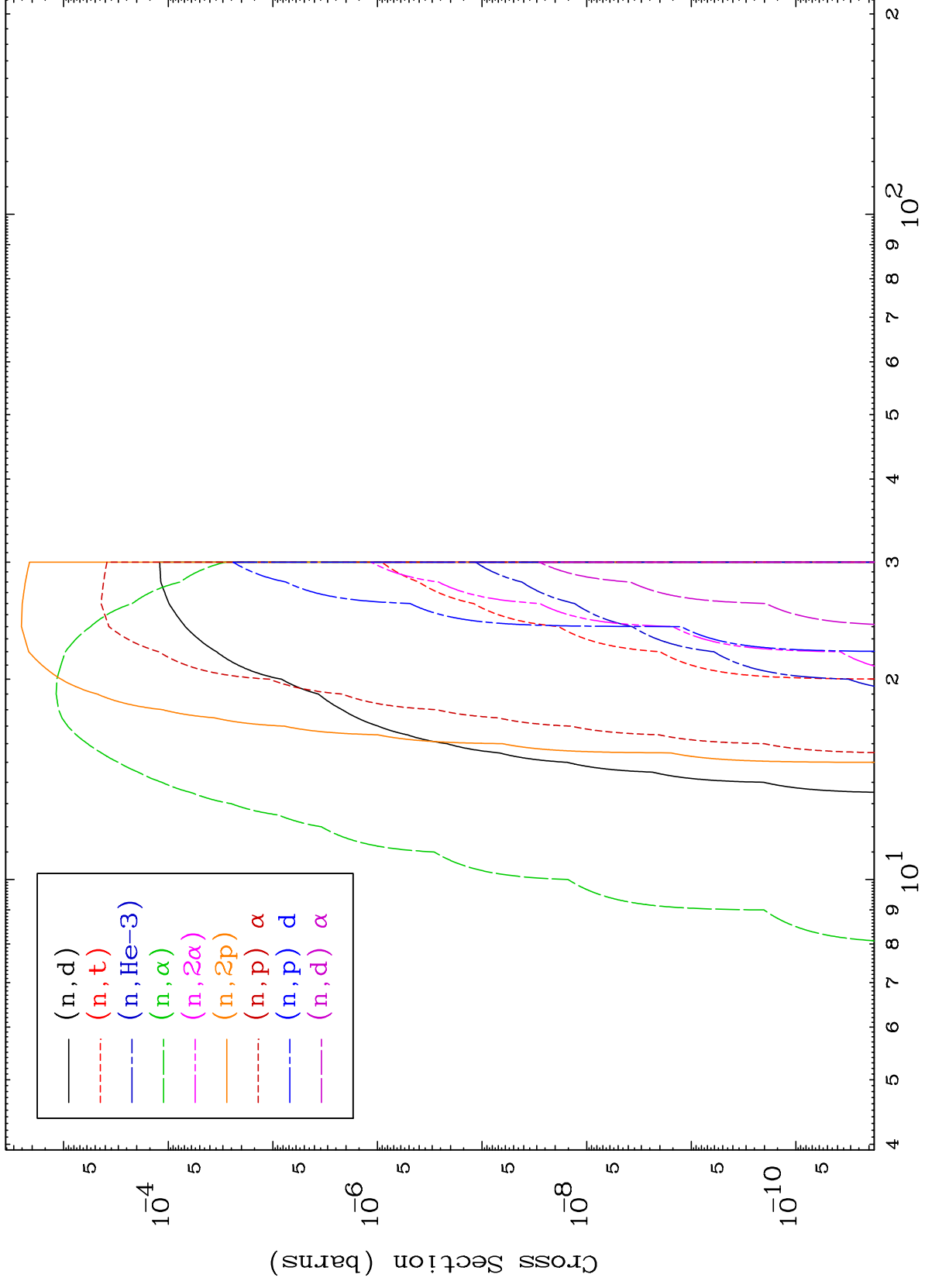
39-Y -84

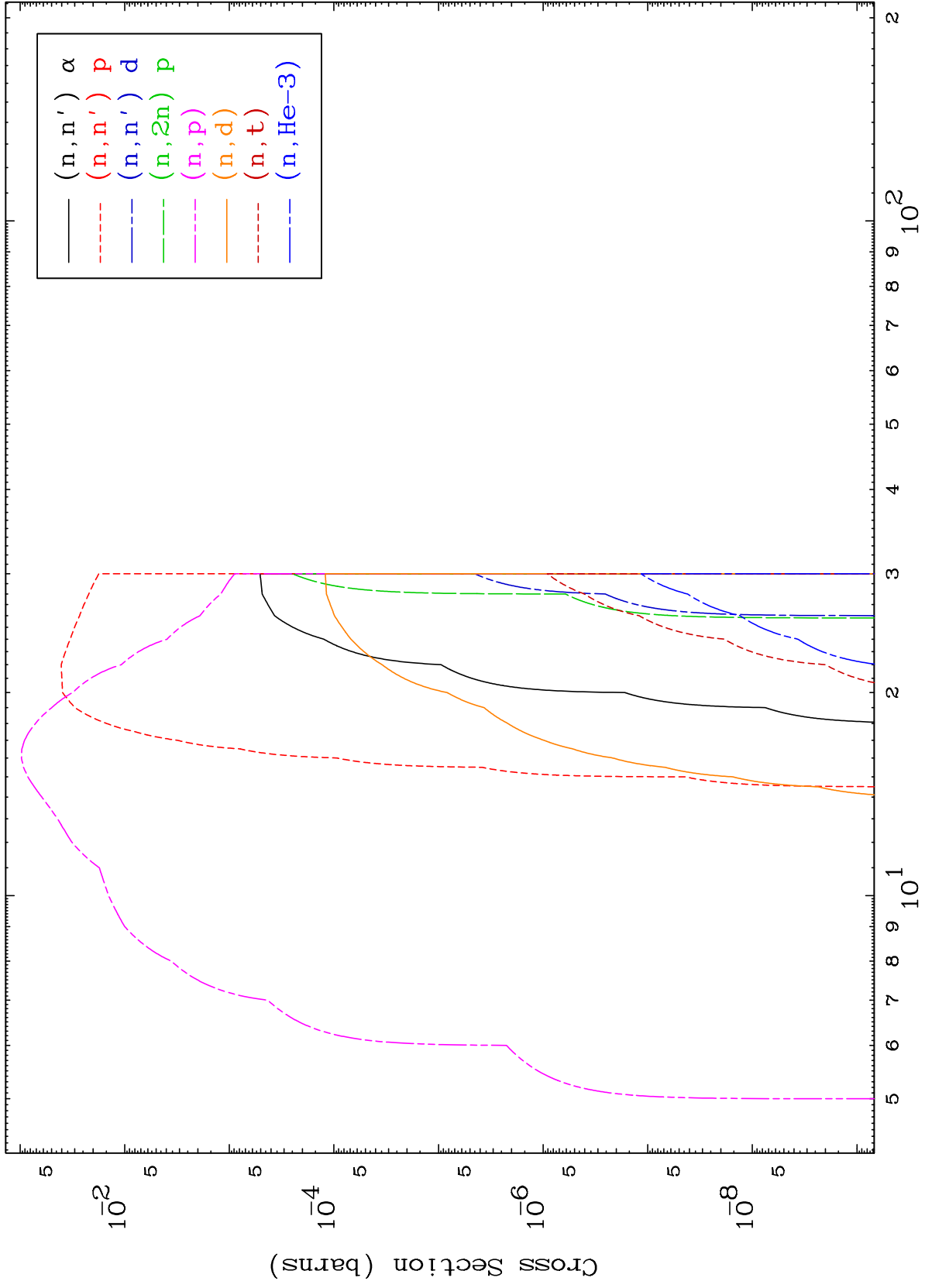
0 Kelvin Cross Sections

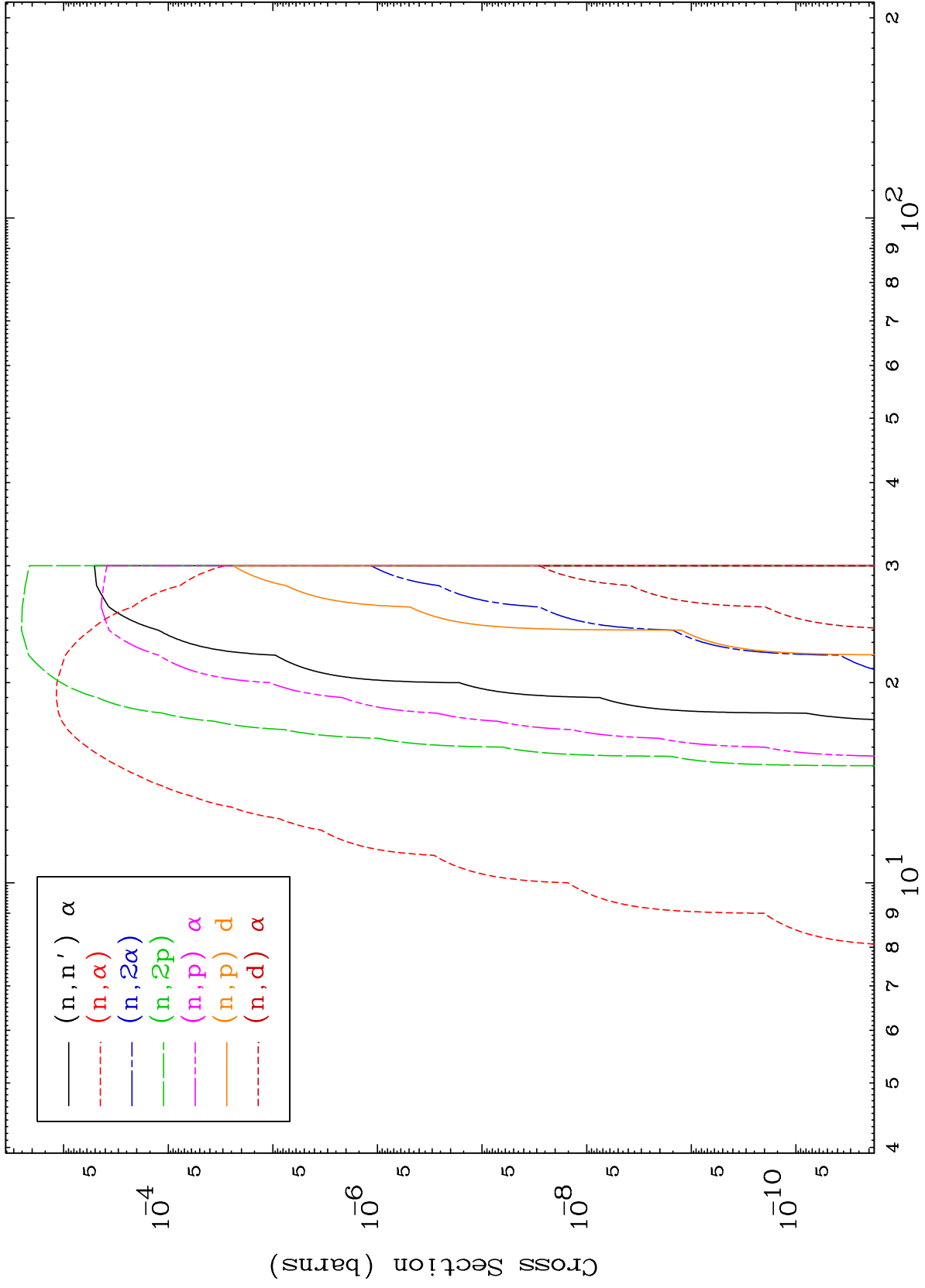


Legend:
— Nonelastic
- - - Inelastic
- . - (n, 2n)
- - - (n, γ)







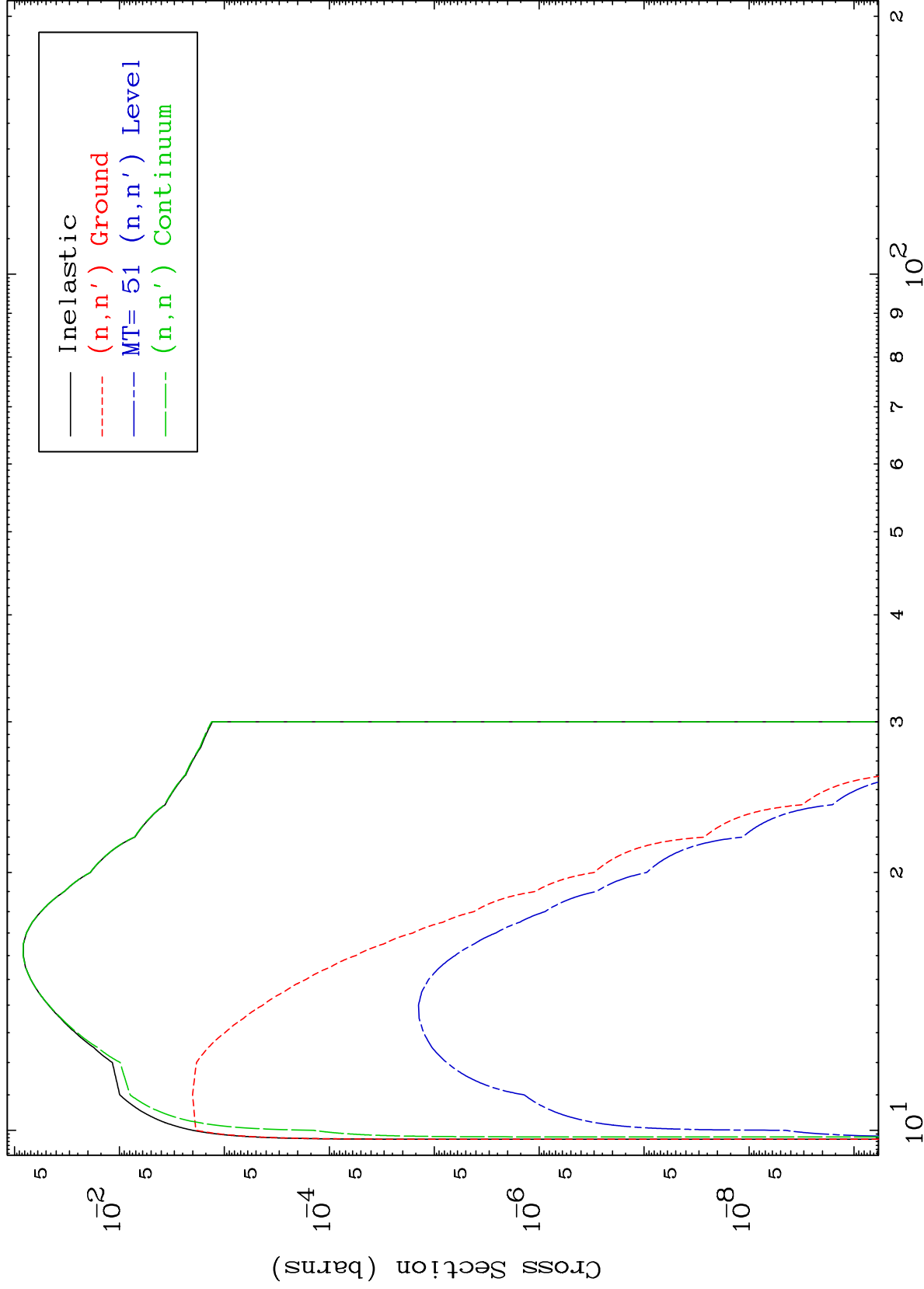


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(γ, n') Levels

39-Y -84

0 Kelvin Cross Sections



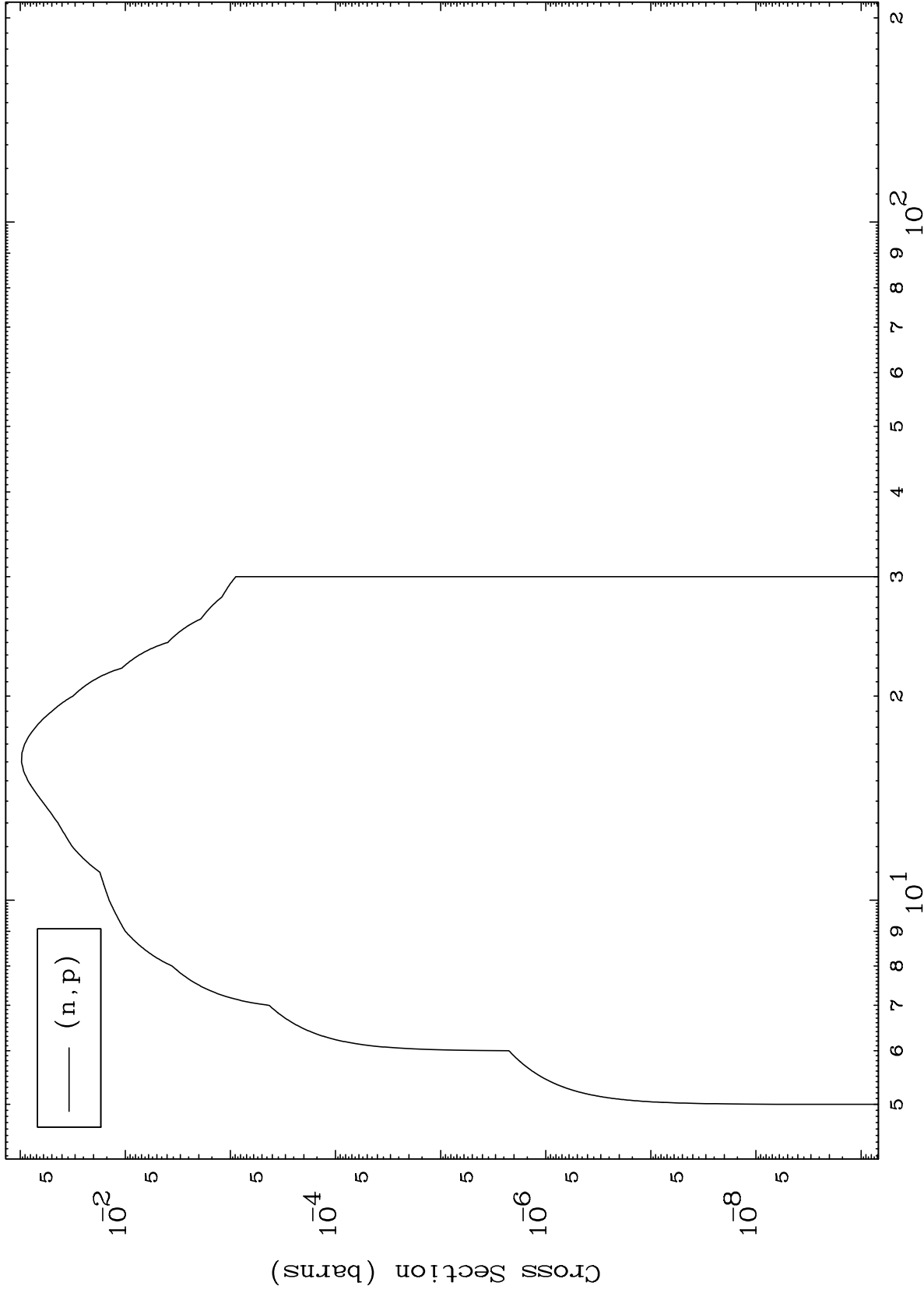
Incident Energy (MeV)

39-Y -84

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(γ, p) Levels
0 Kelvin Cross Sections

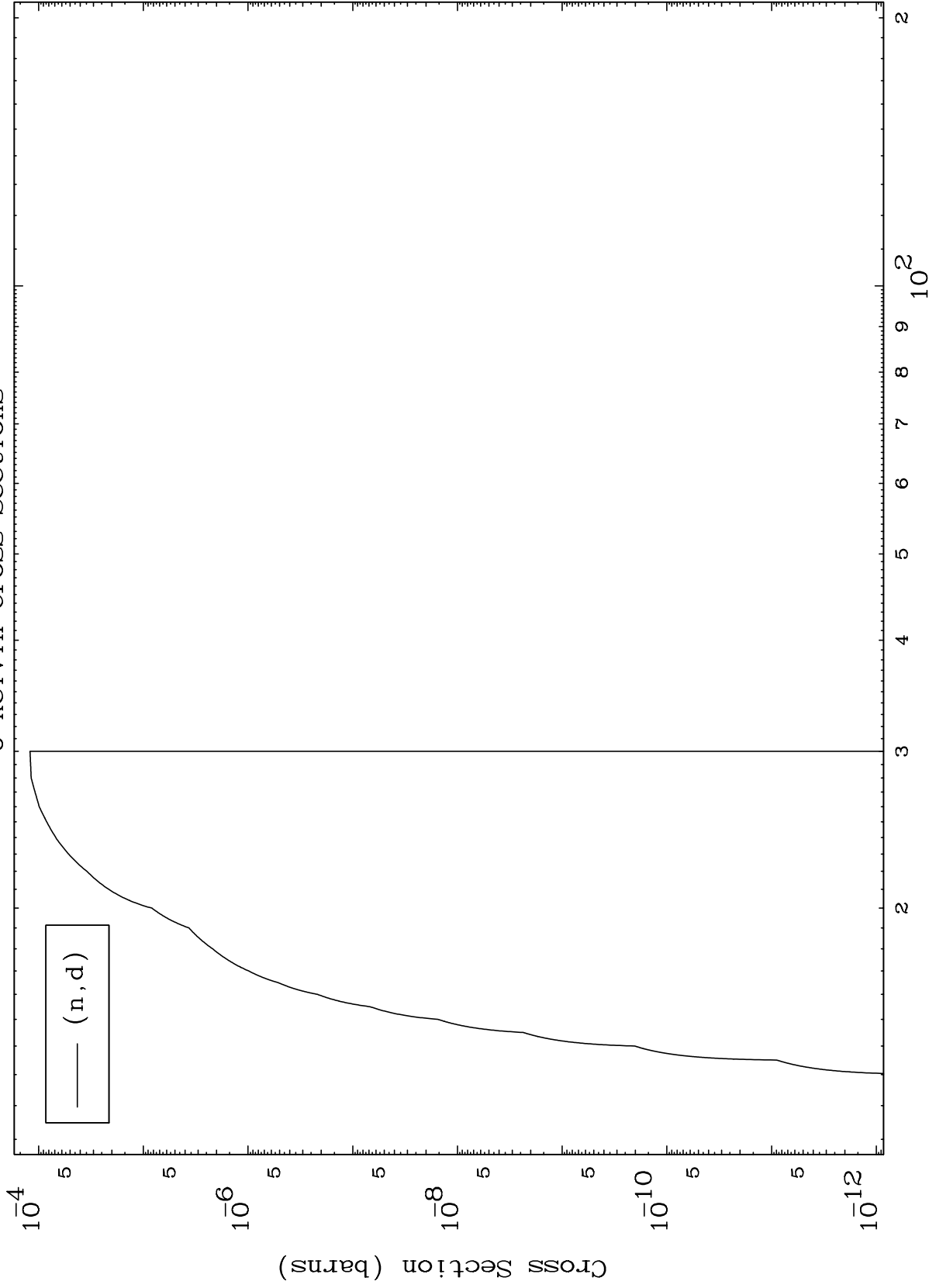
39-Y -84

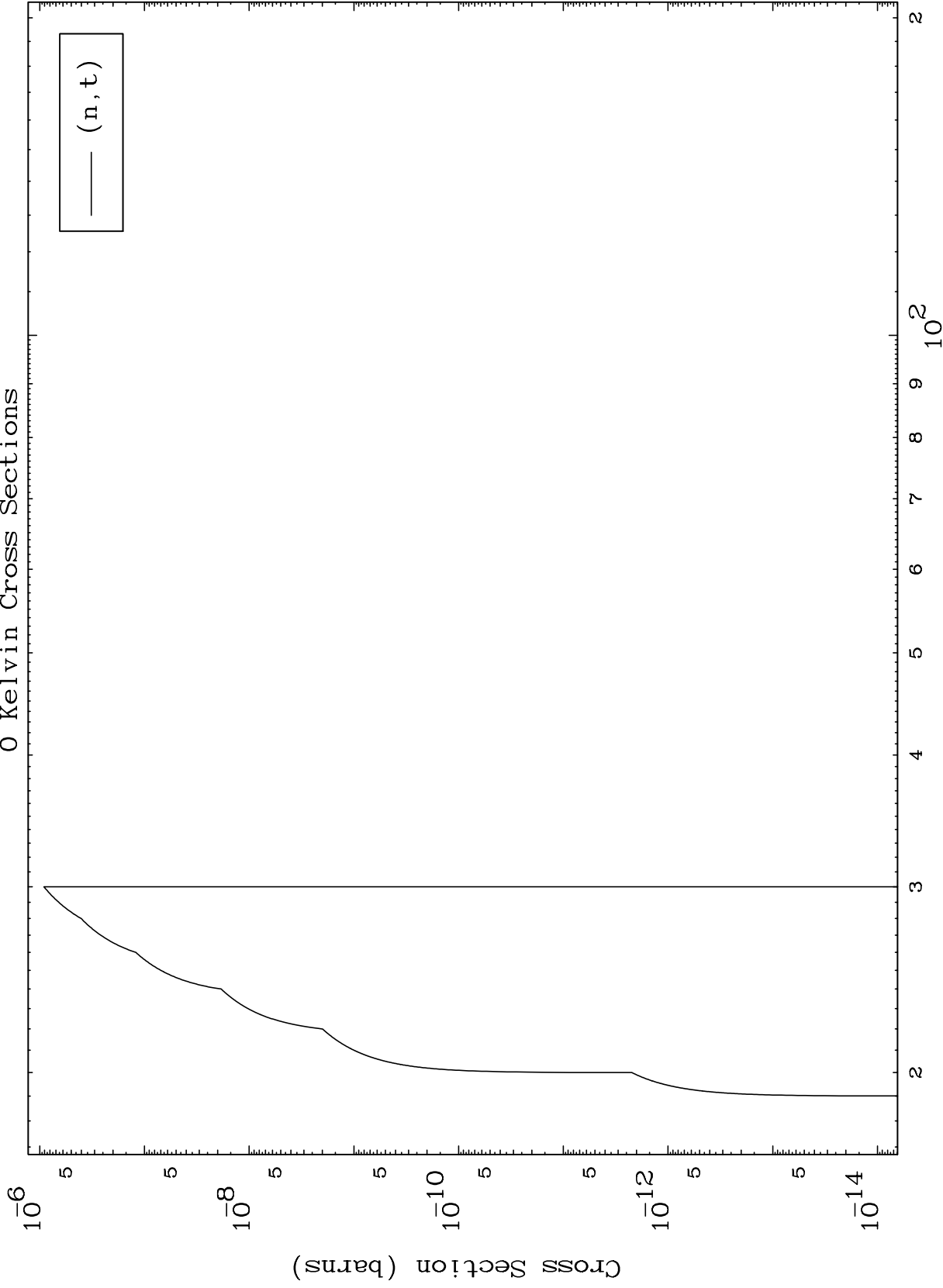


7

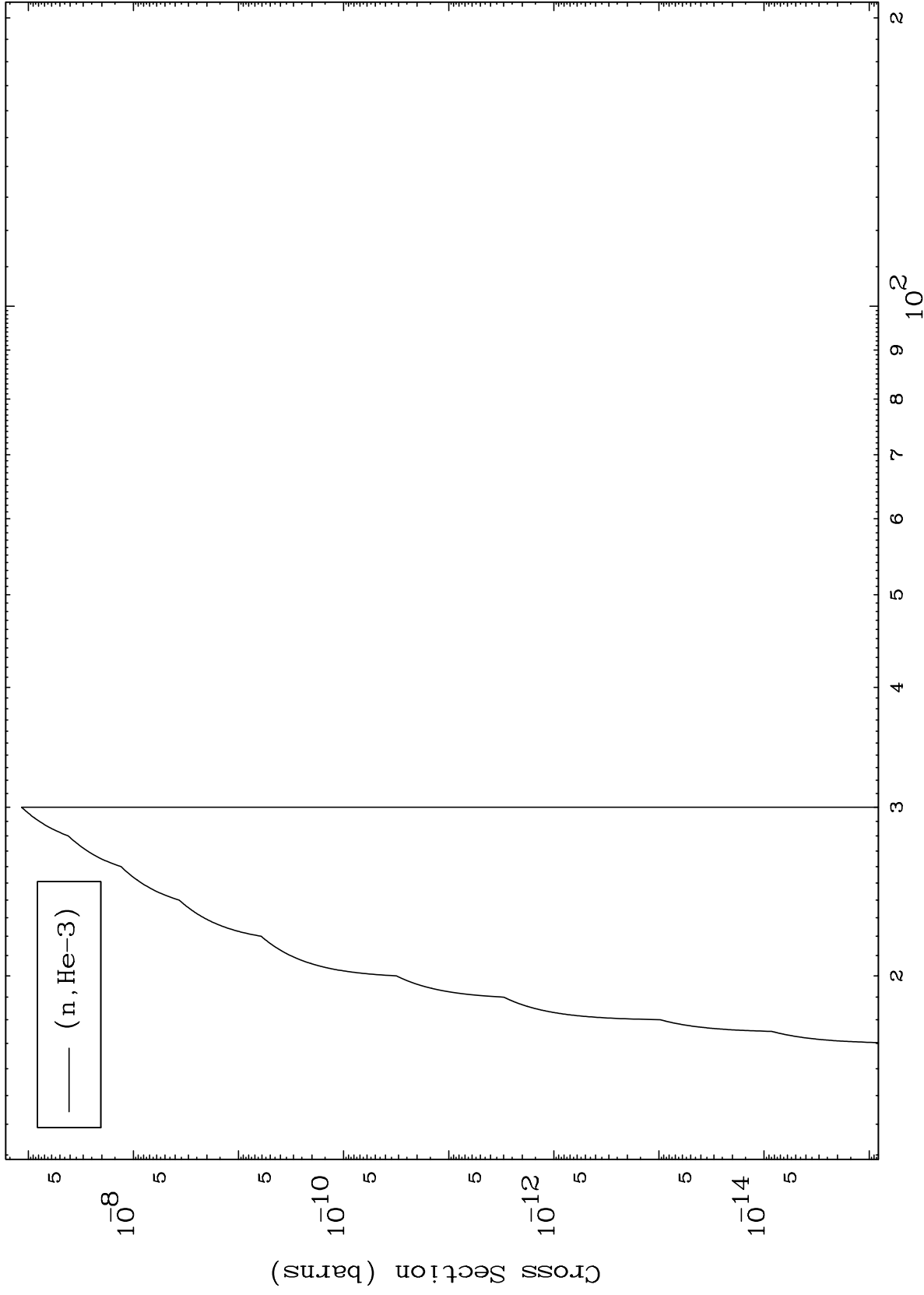
Incident Energy (MeV)

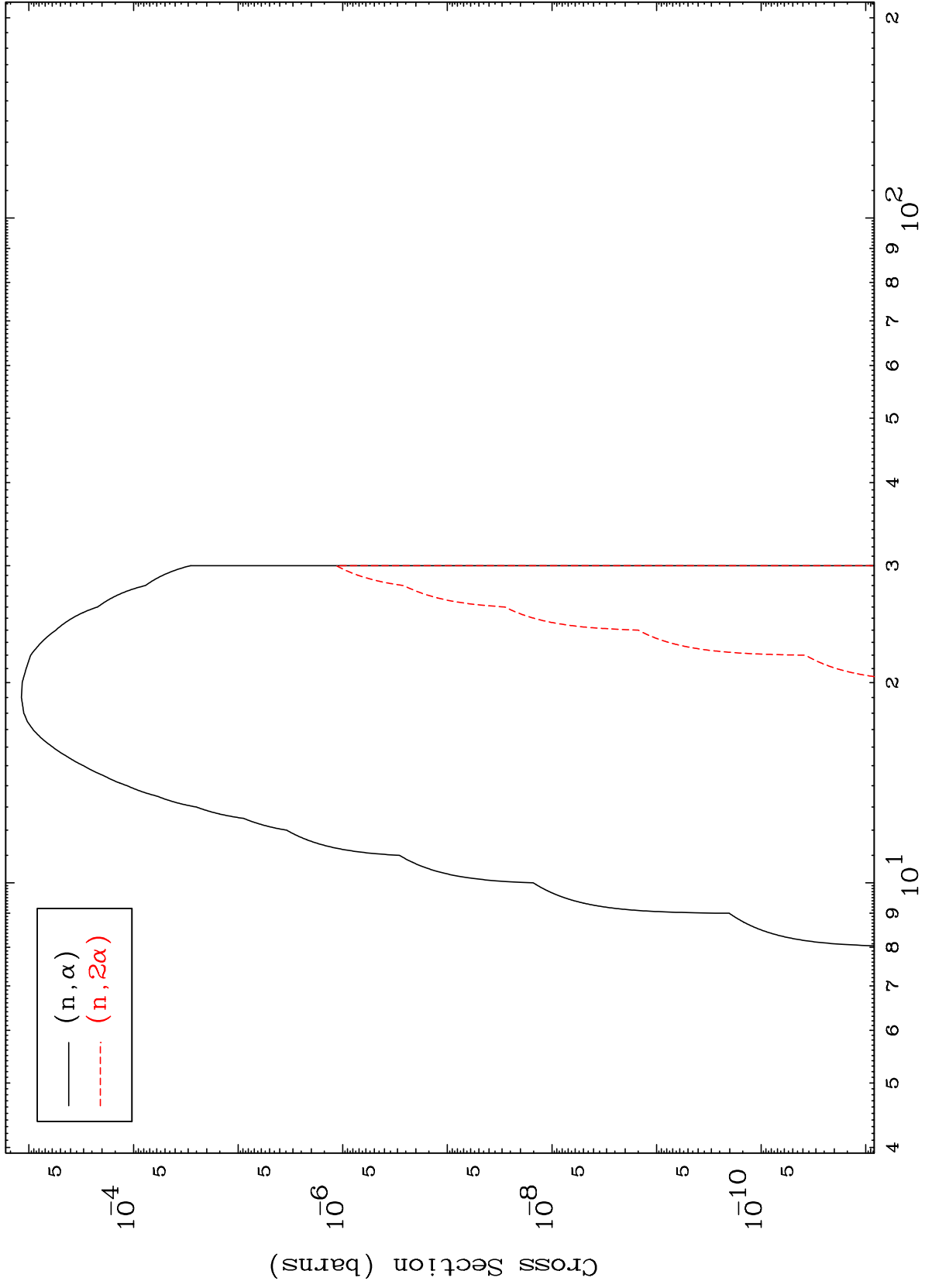
39-Y -84





0 Kelvin Cross Sections

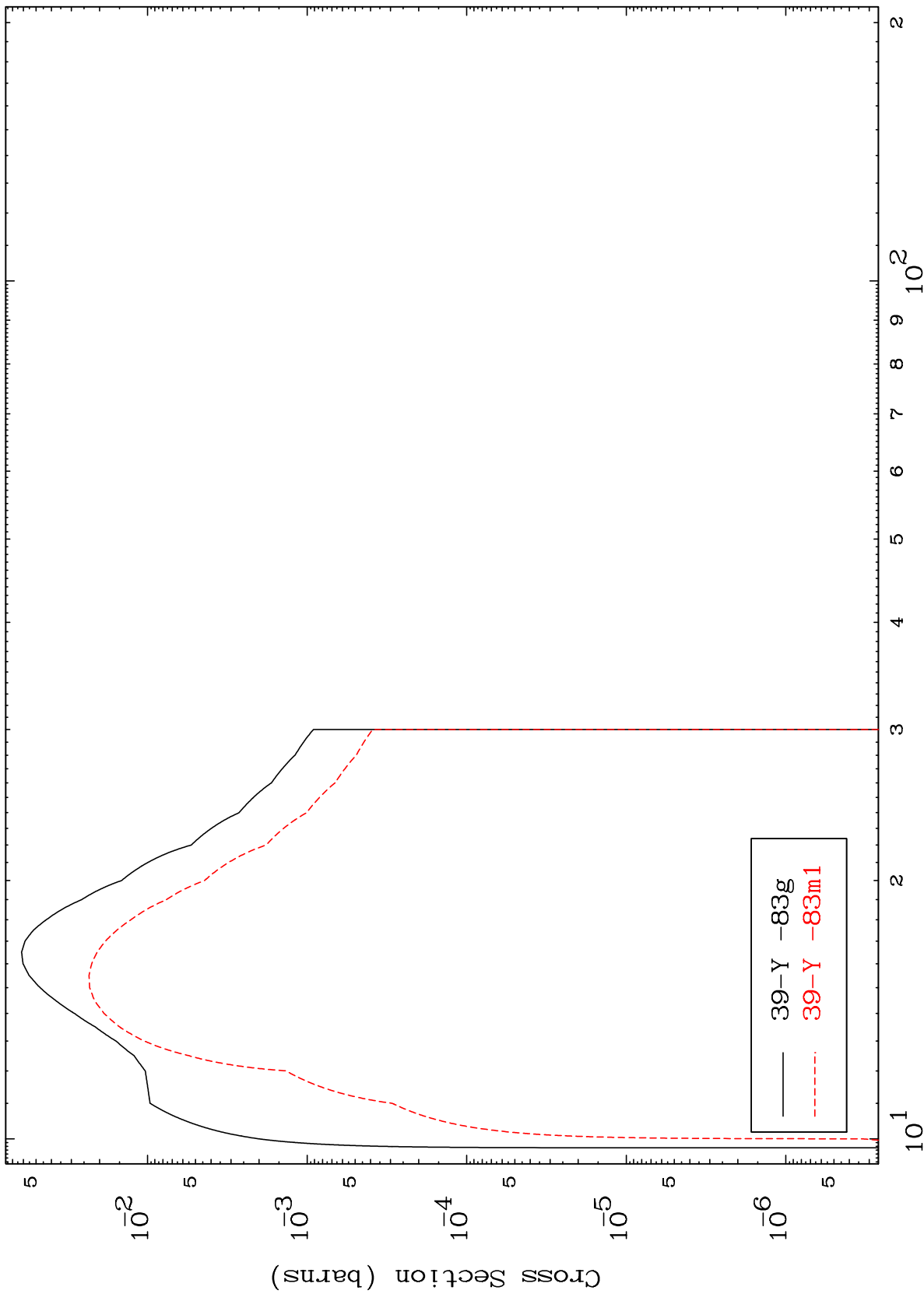




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39-Y -84

Inelastic
Radionuclide Production Cross Section

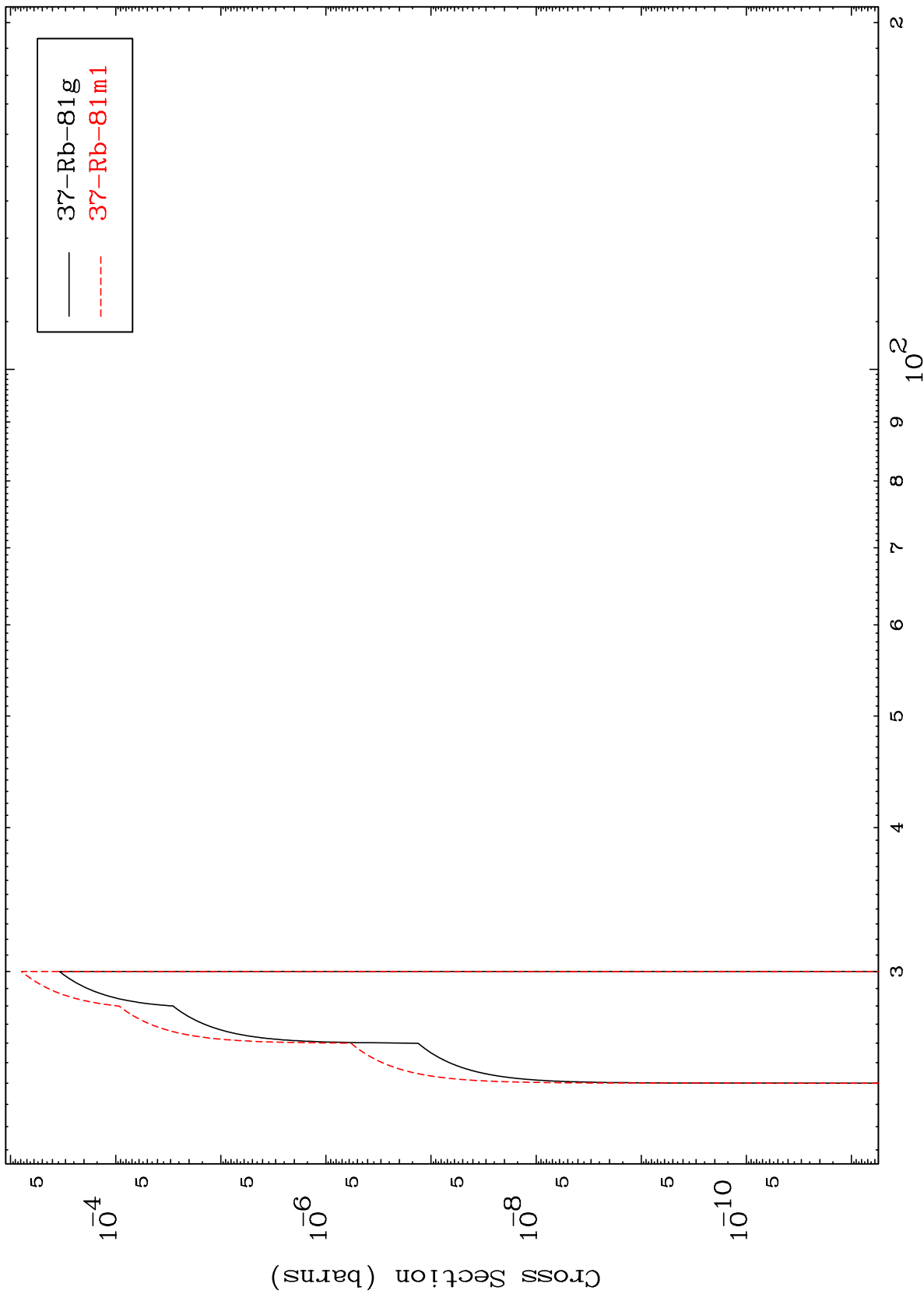


39-Y -84

Incident Energy (MeV)

12

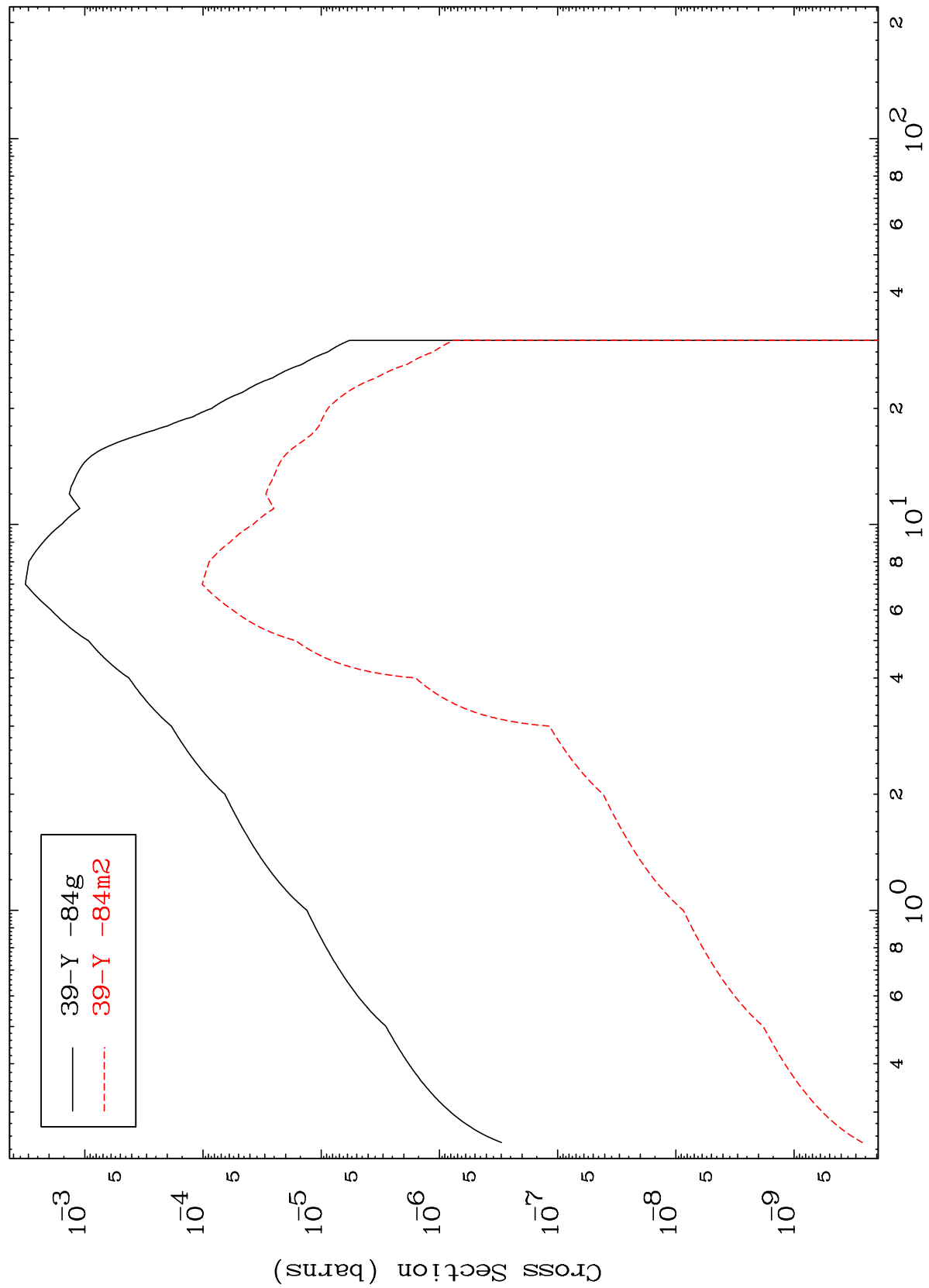
Radionuclide Production Cross Section



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39-Y -84

Radionuclide Production Cross Section
(n,γ)



— 39-Y -84g
- - - 39-Y -84m2

39-Y -84

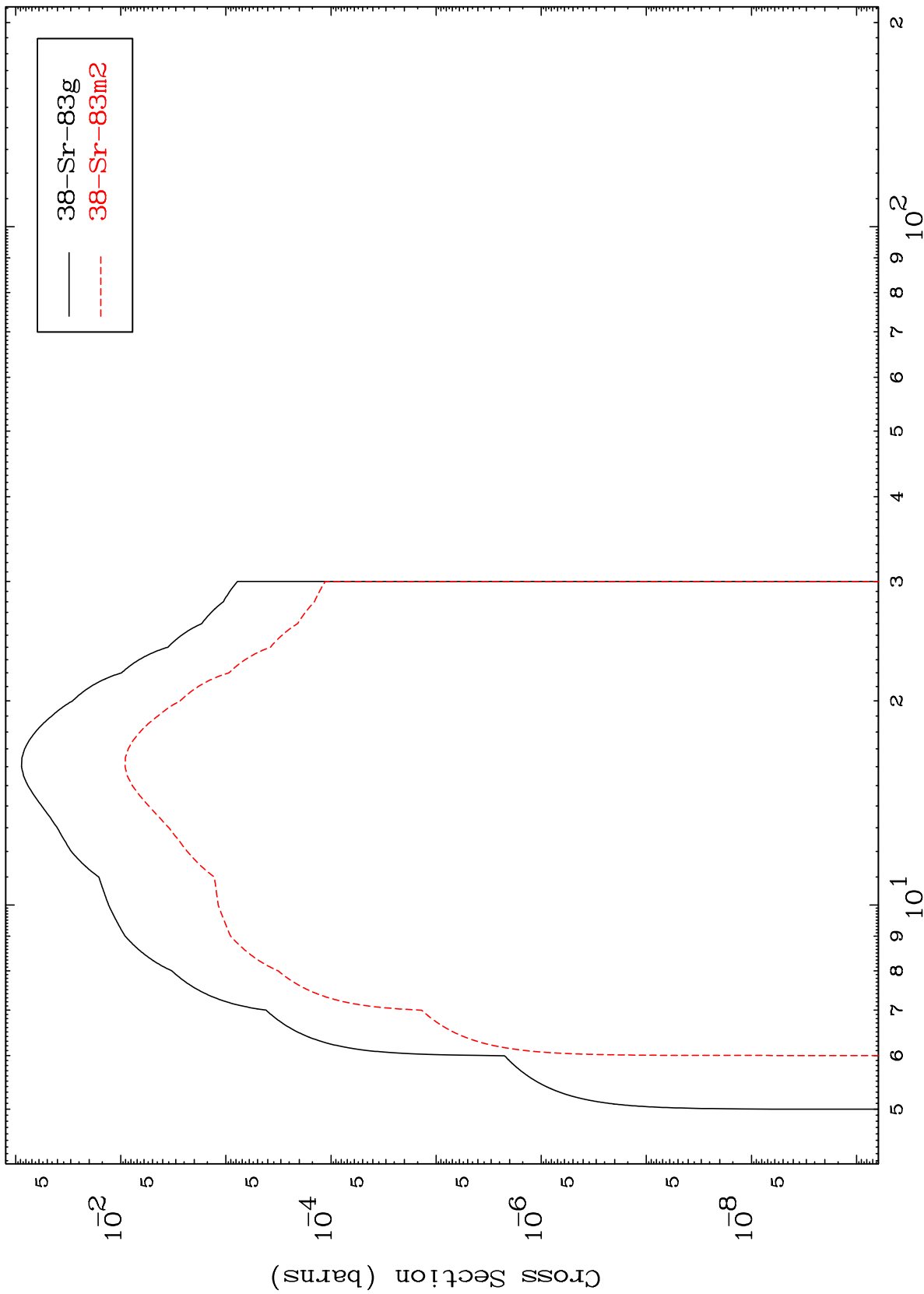
Incident Energy (MeV)

14

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39-Y -84

Radionuclide Production Cross Section (n,p)

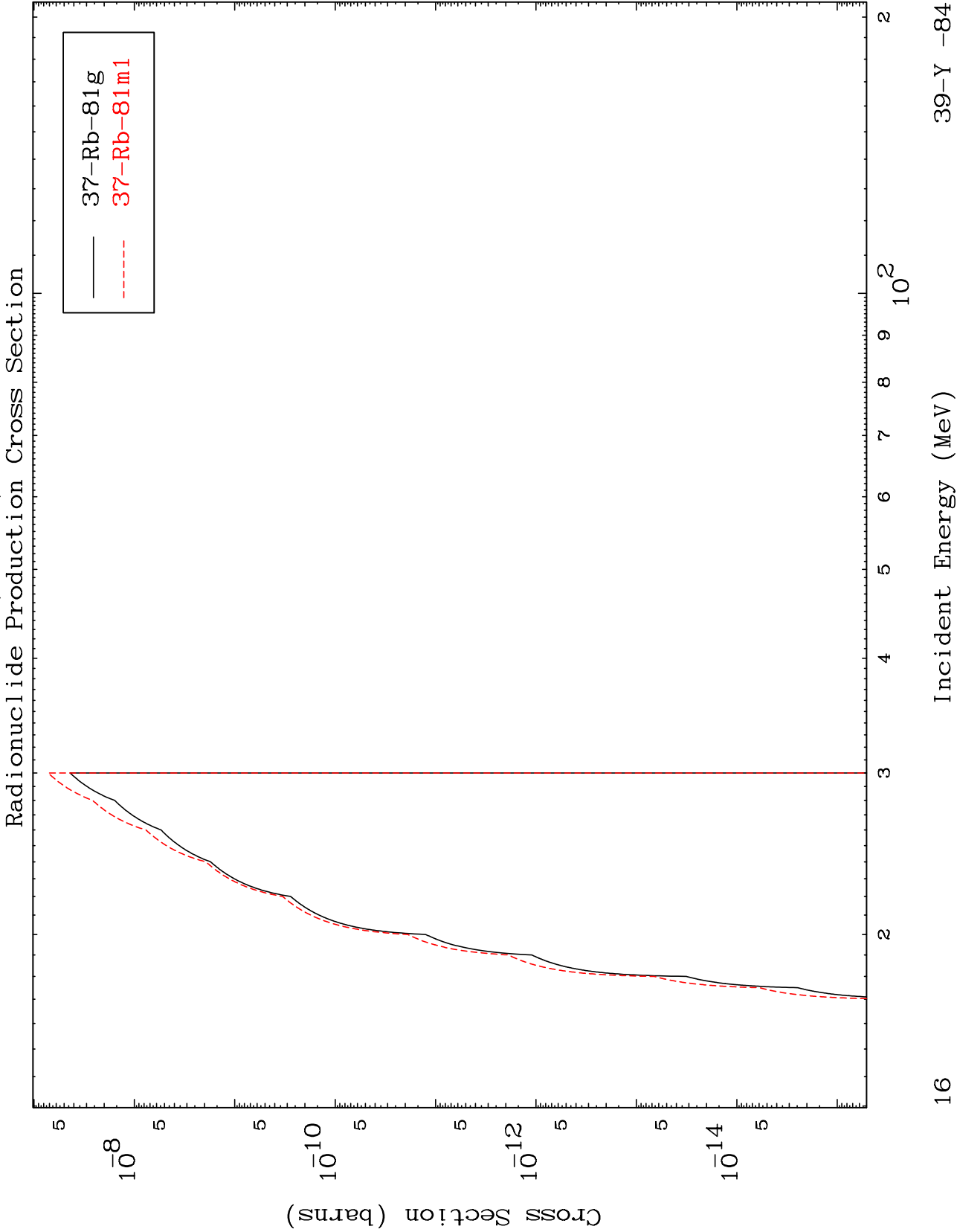


38-Sr-83g
38-Sr-83m2

39-Y -84

Incident Energy (MeV)

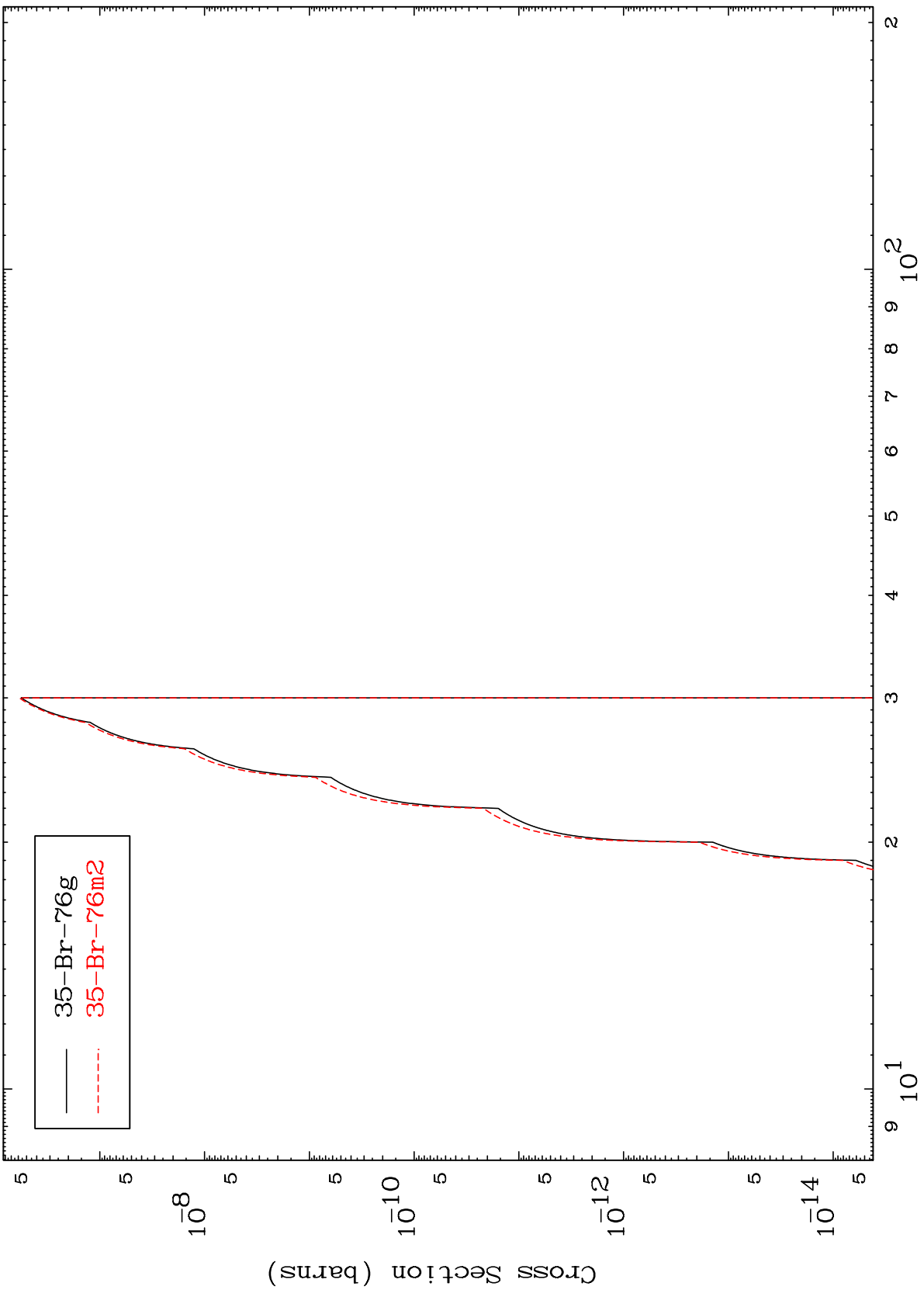
15



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39-Y -84

Radionuclide Production Cross Section
(n,2α)



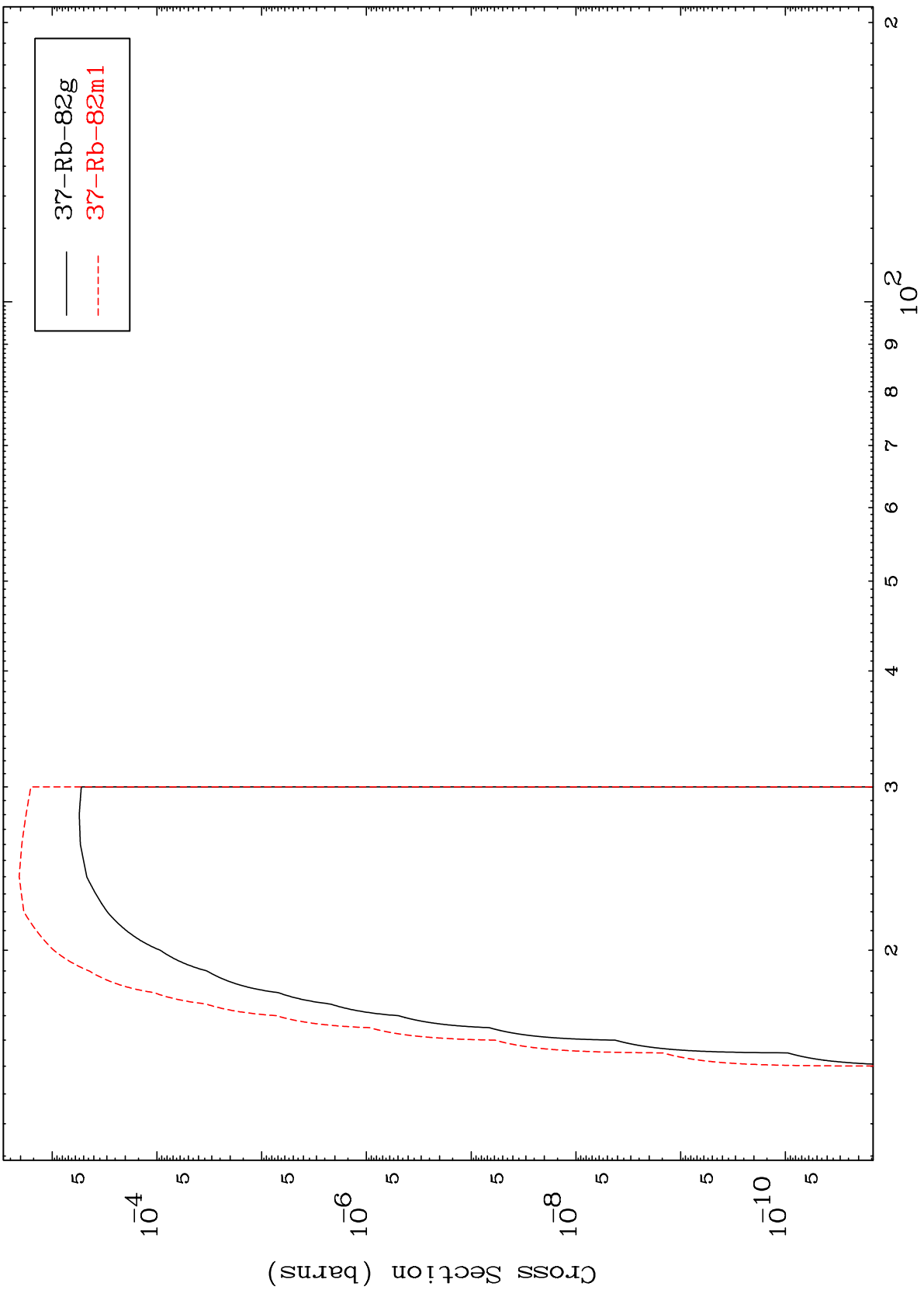
— 35-Br-76g
- - - 35-Br-76m2

17

Incident Energy (MeV)

39-Y -84

(n,2p)
Radionuclide Production Cross Section

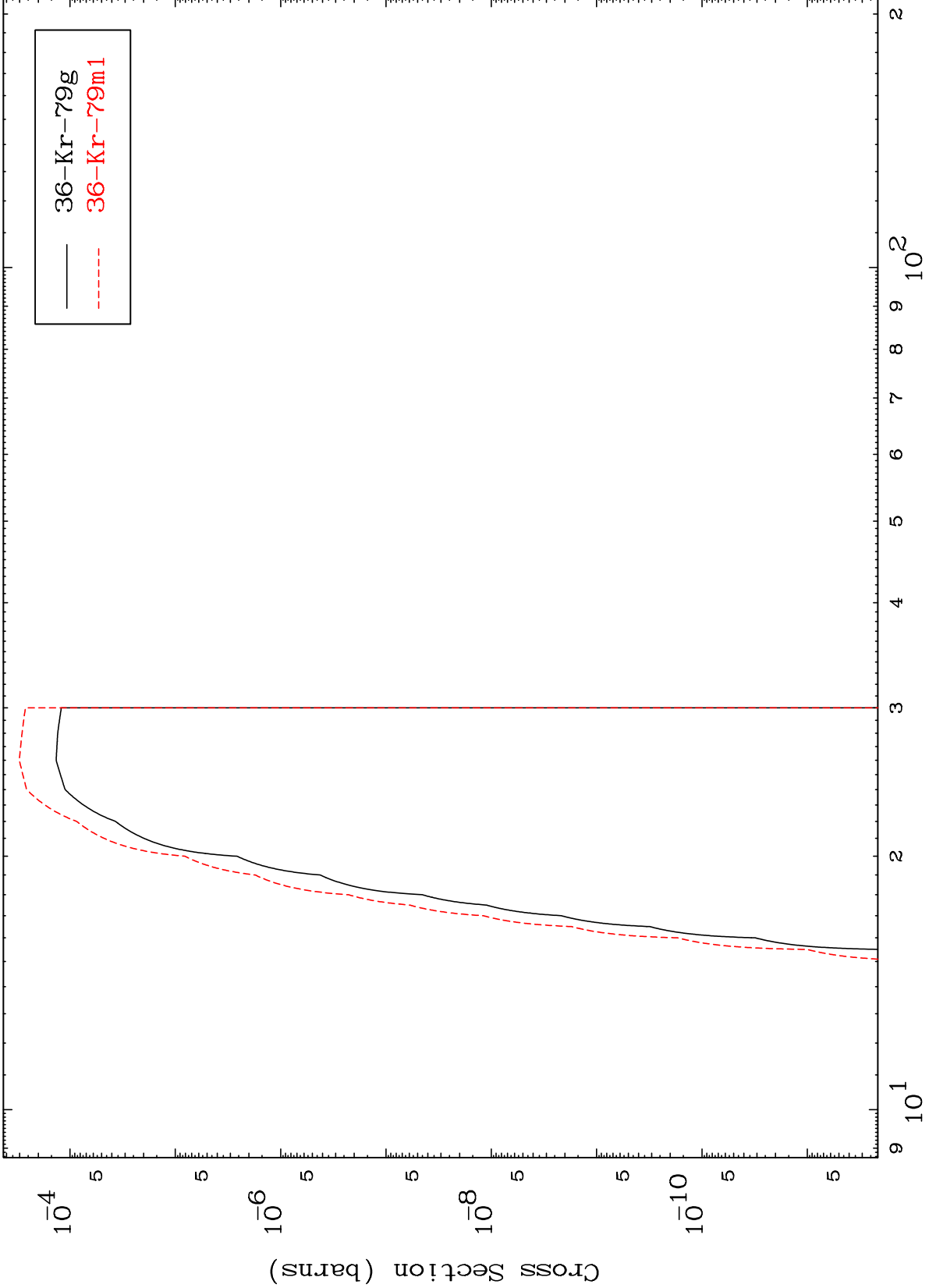


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(n,p) α

39-Y -84

Radionuclide Production Cross Section



19

Incident Energy (MeV)

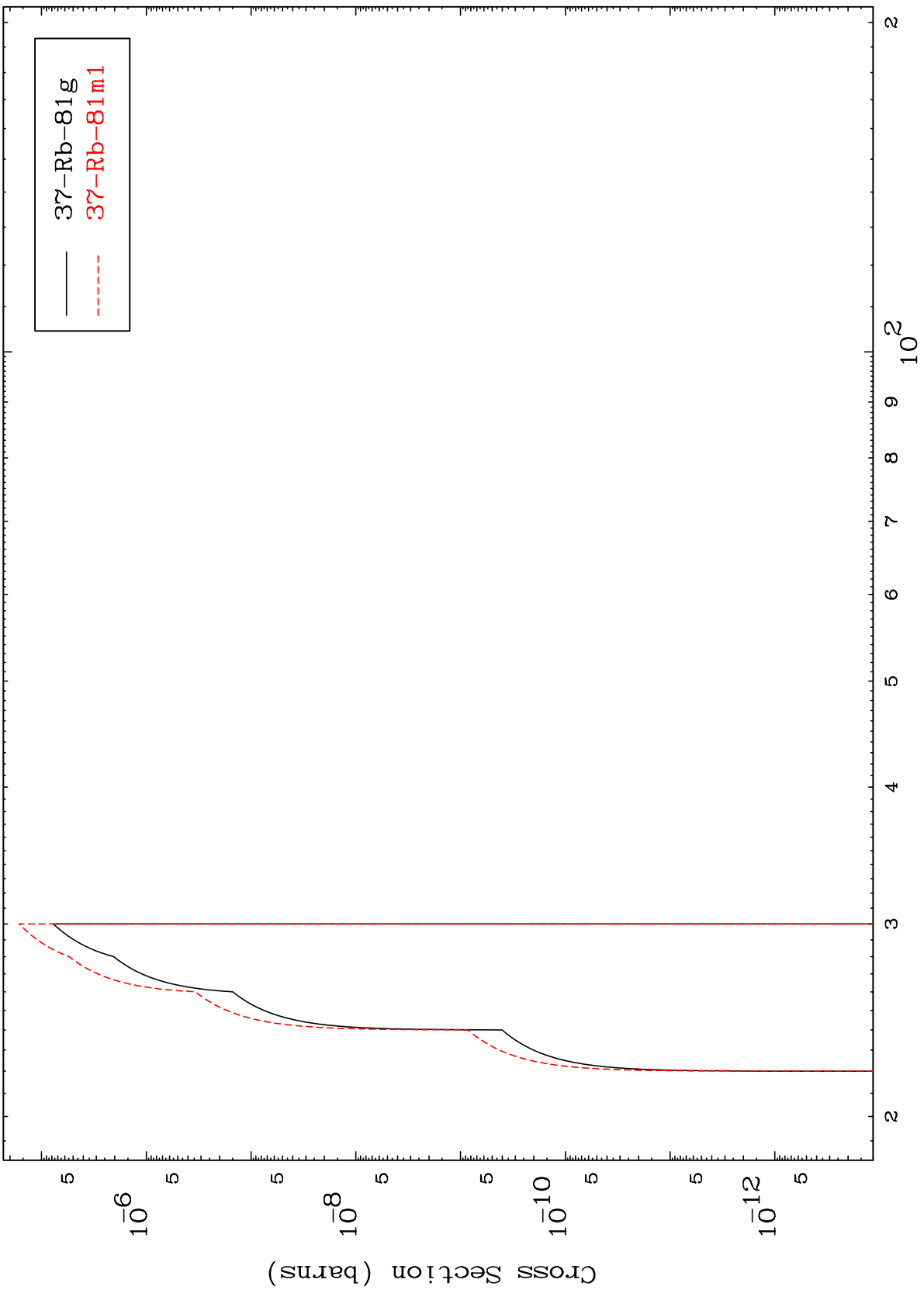
39-Y -84

MAT 3910

(n,p) d

39-Y -84

Radionuclide Production Cross Section



20

Incident Energy (MeV)

39-Y -84