

Program EVALPLOT
(Version 2021-1)

by

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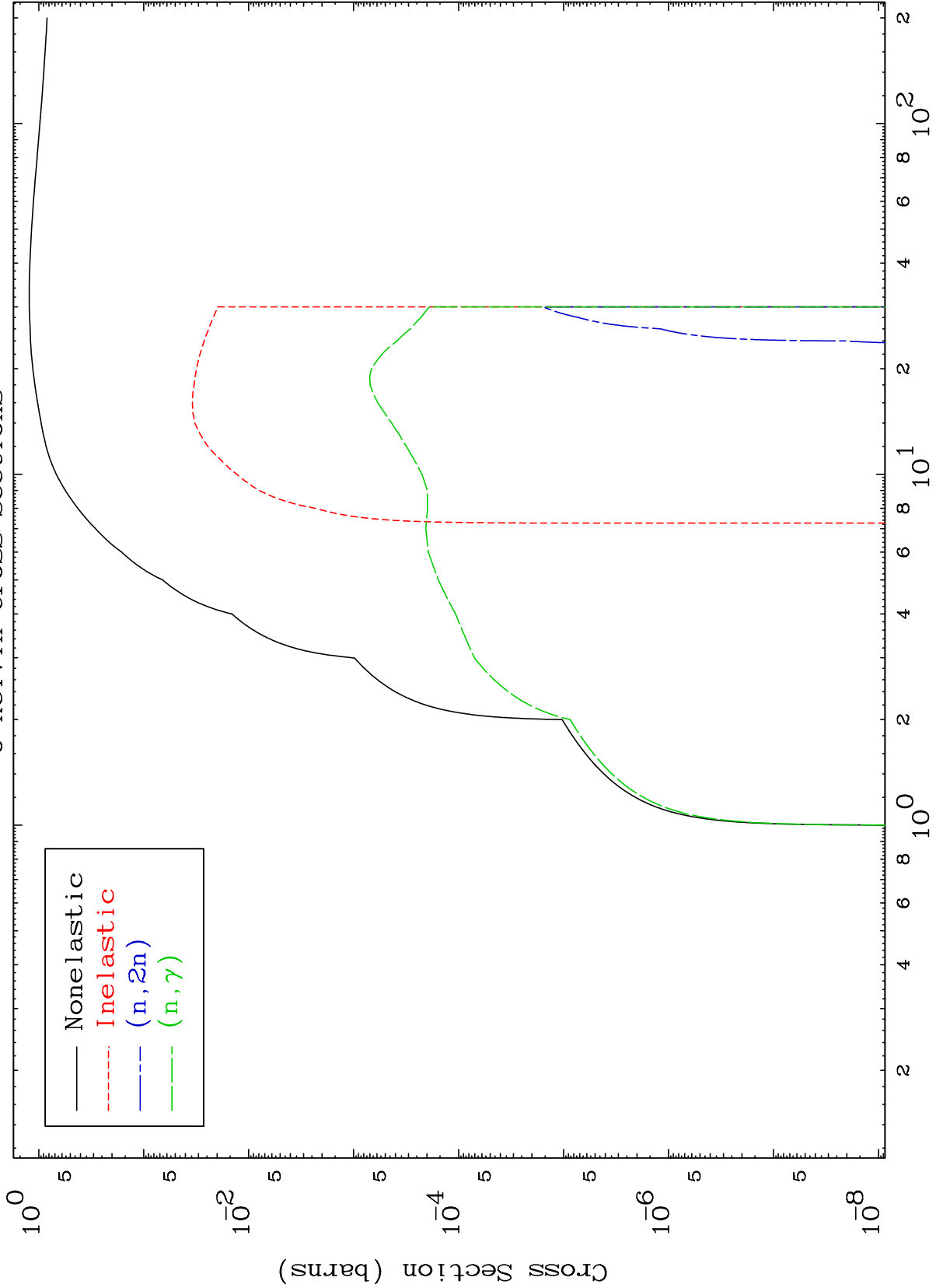
Press Mouse Button to Start

MAT 3898

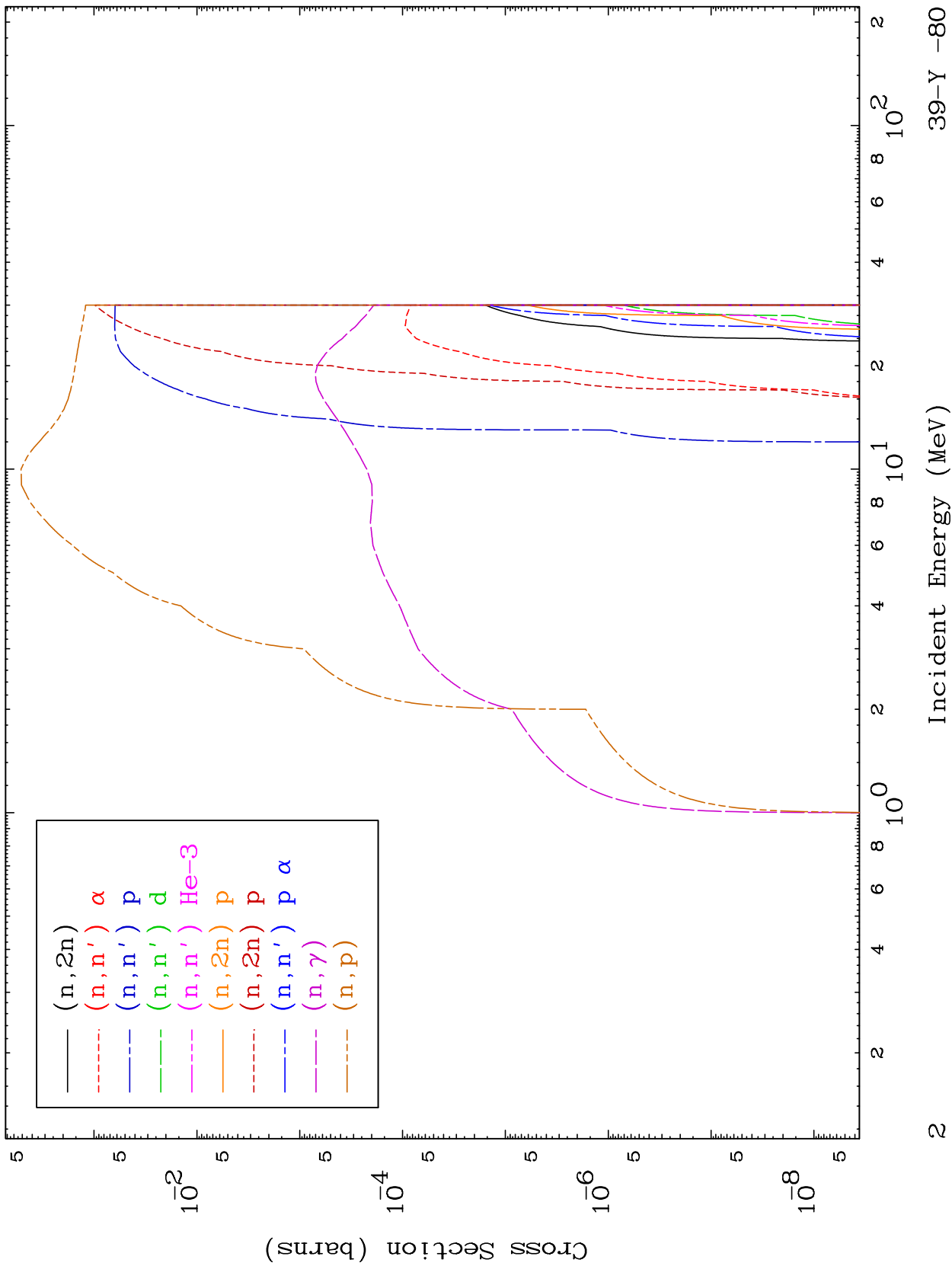
Proton Major

39-Y -80

0 Kelvin Cross Sections



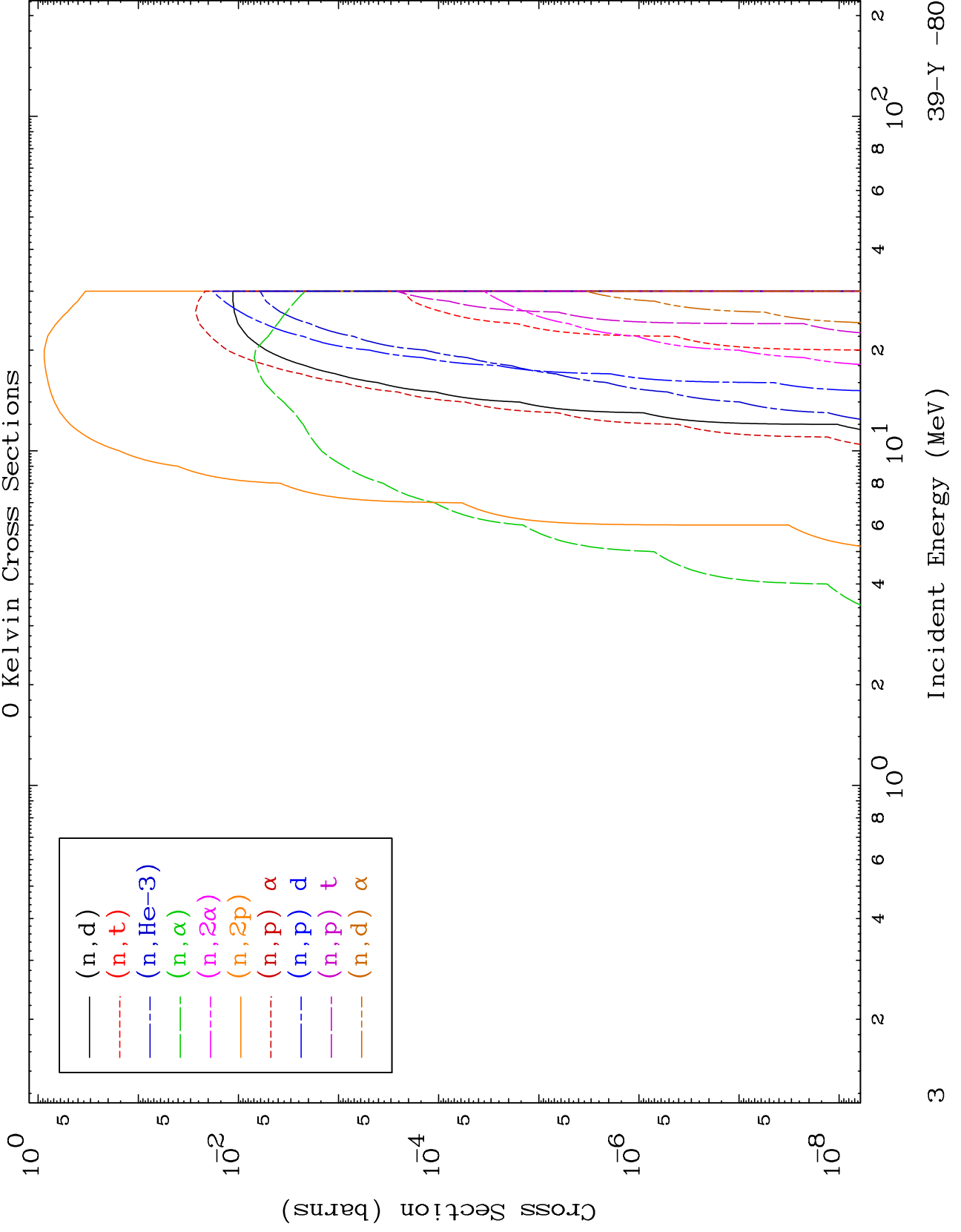
Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)

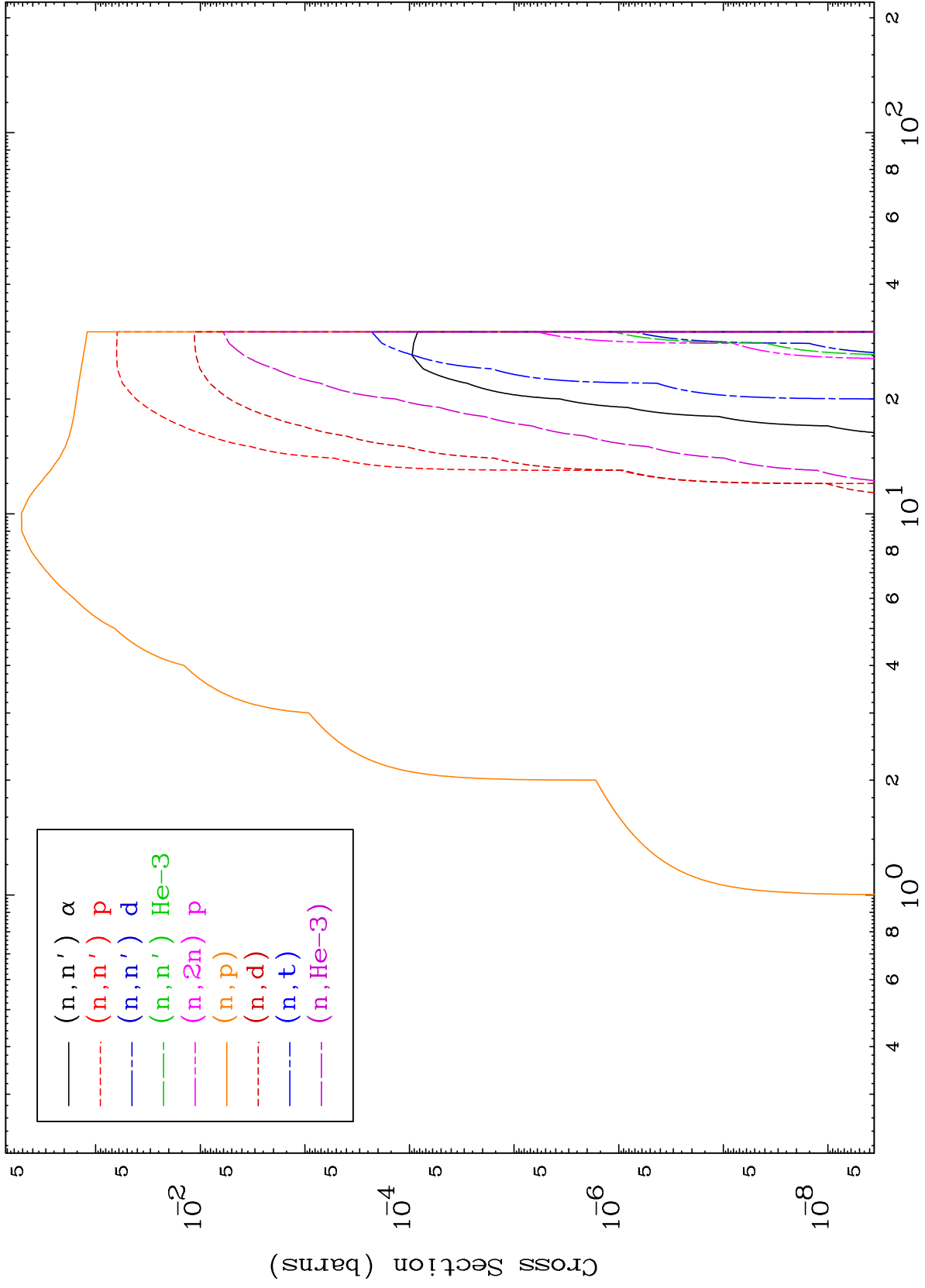


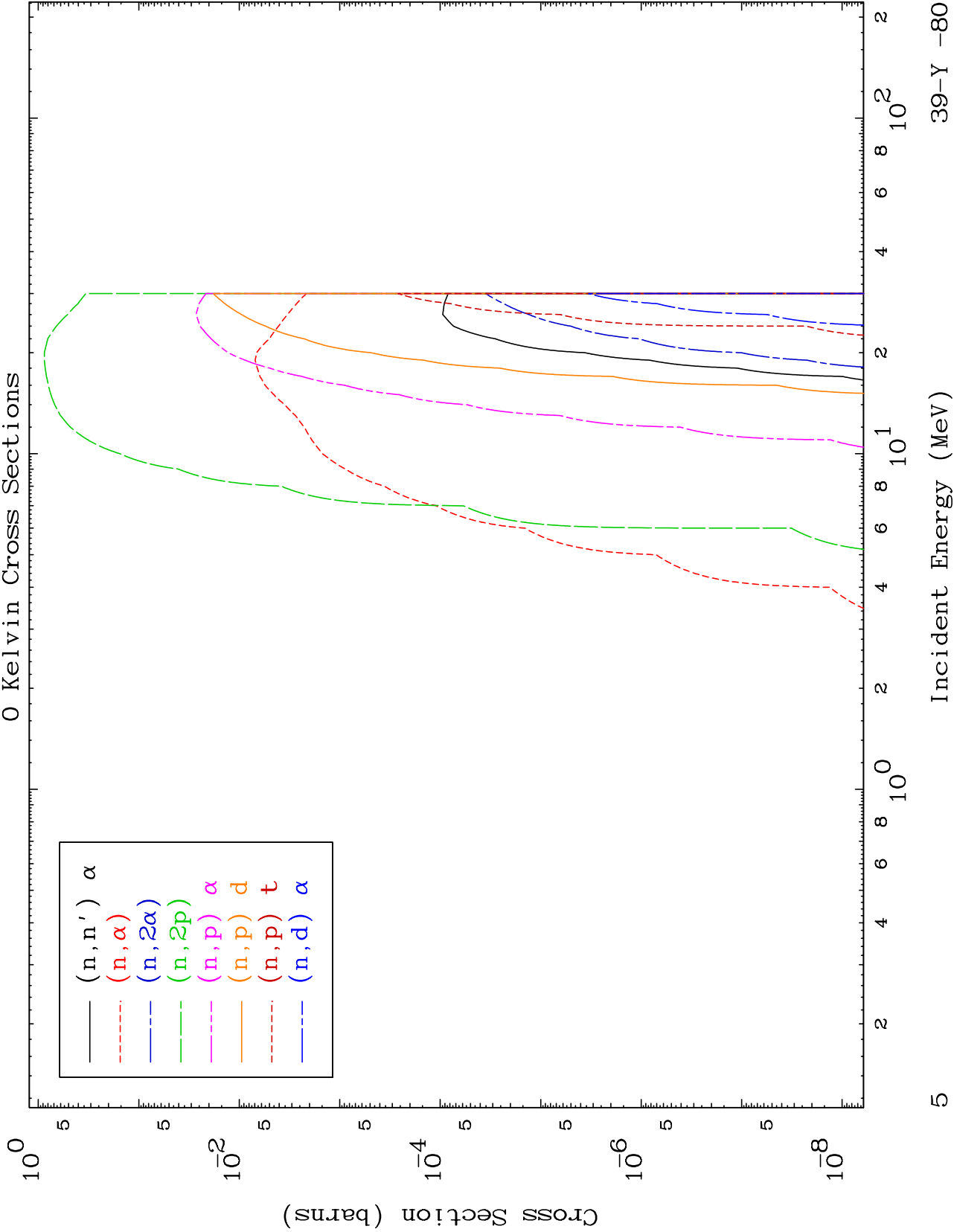
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Proton Neutron Absorption
0 Kelvin Cross Sections

39-Y -80



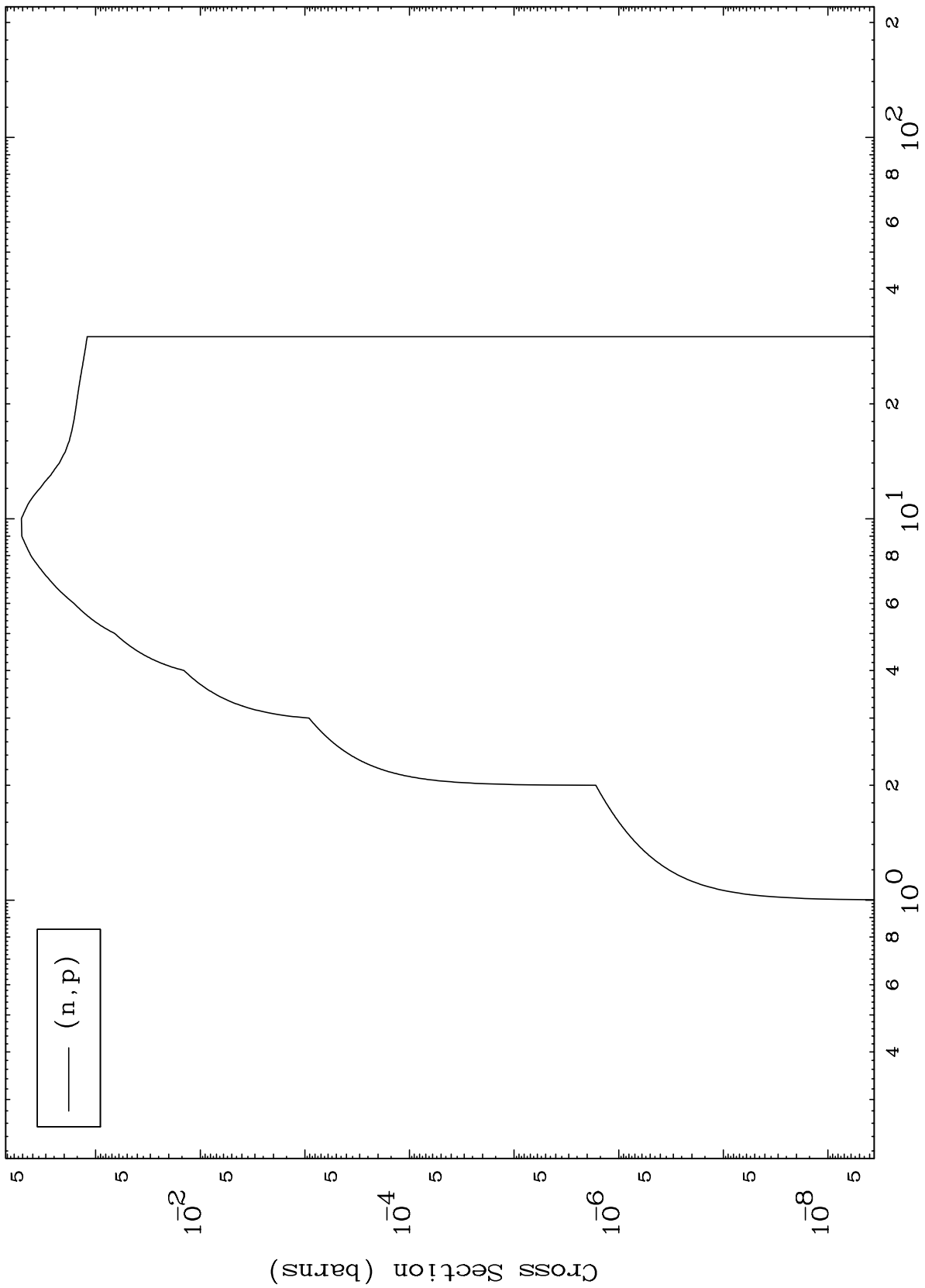




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39-Y -80

(p,p) Levels
0 Kelvin Cross Sections



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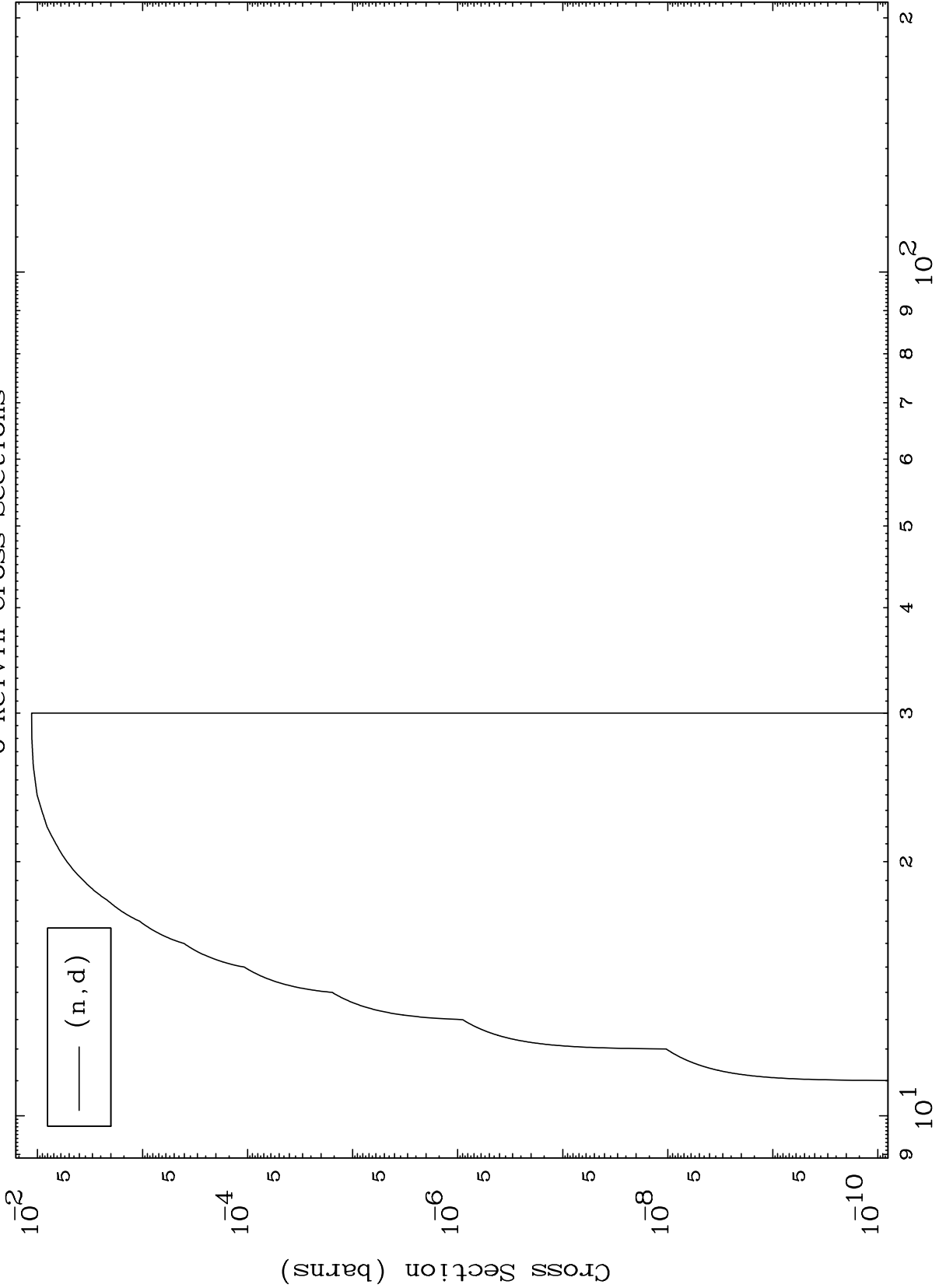
39-Y -80

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(p,d) Levels

39-Y -80

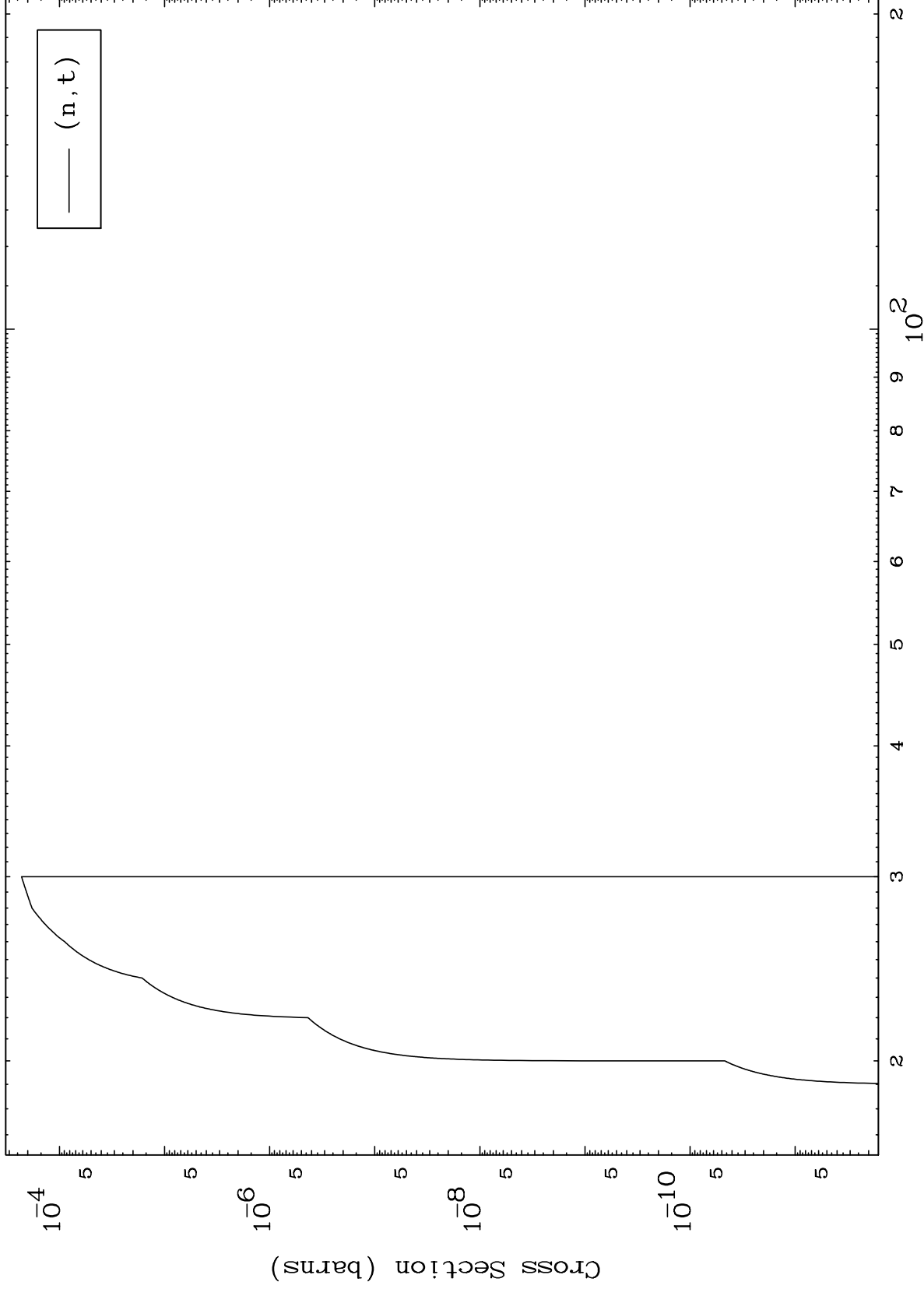
0 Kelvin Cross Sections

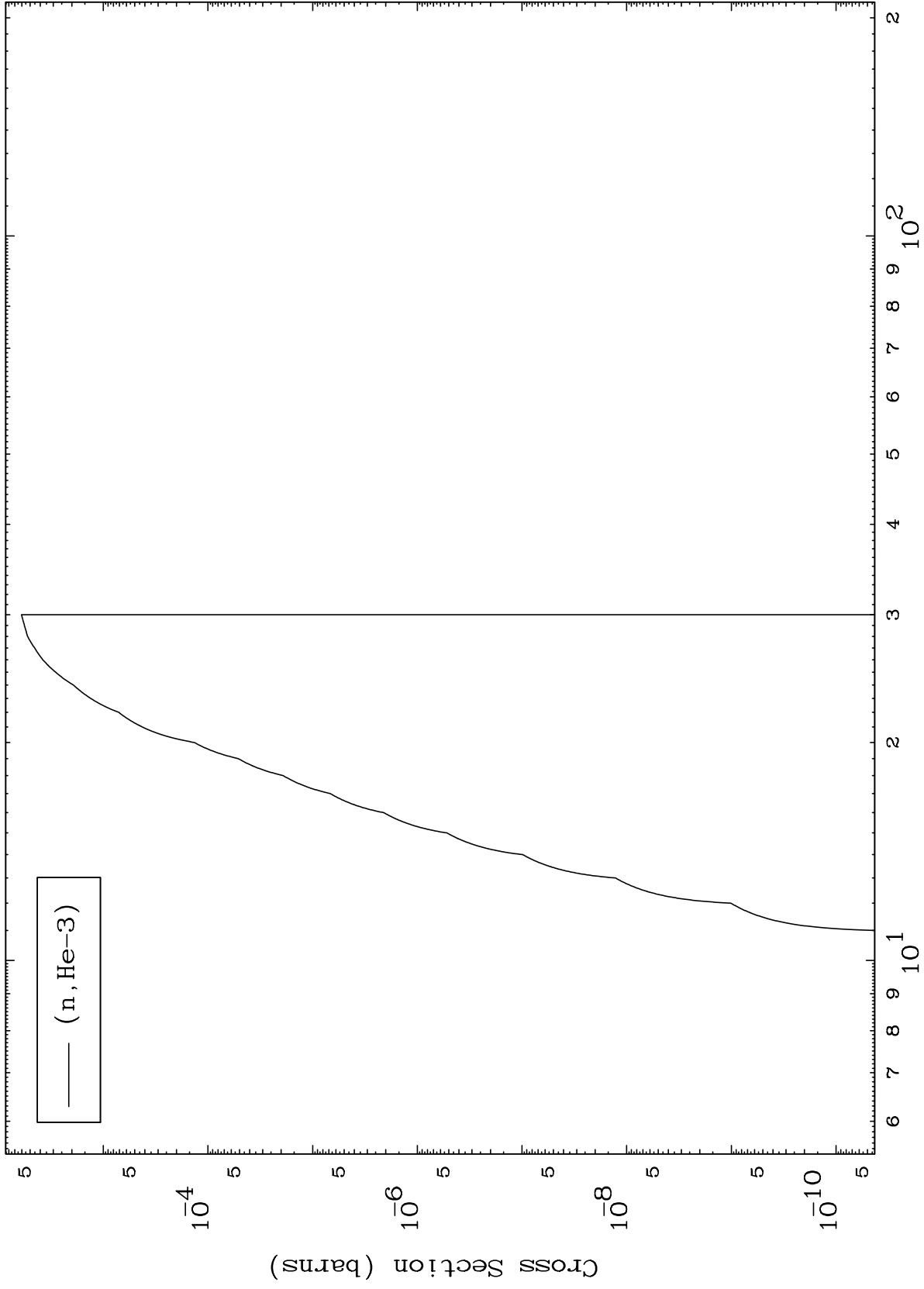


Incident Energy (MeV)

39-Y -80

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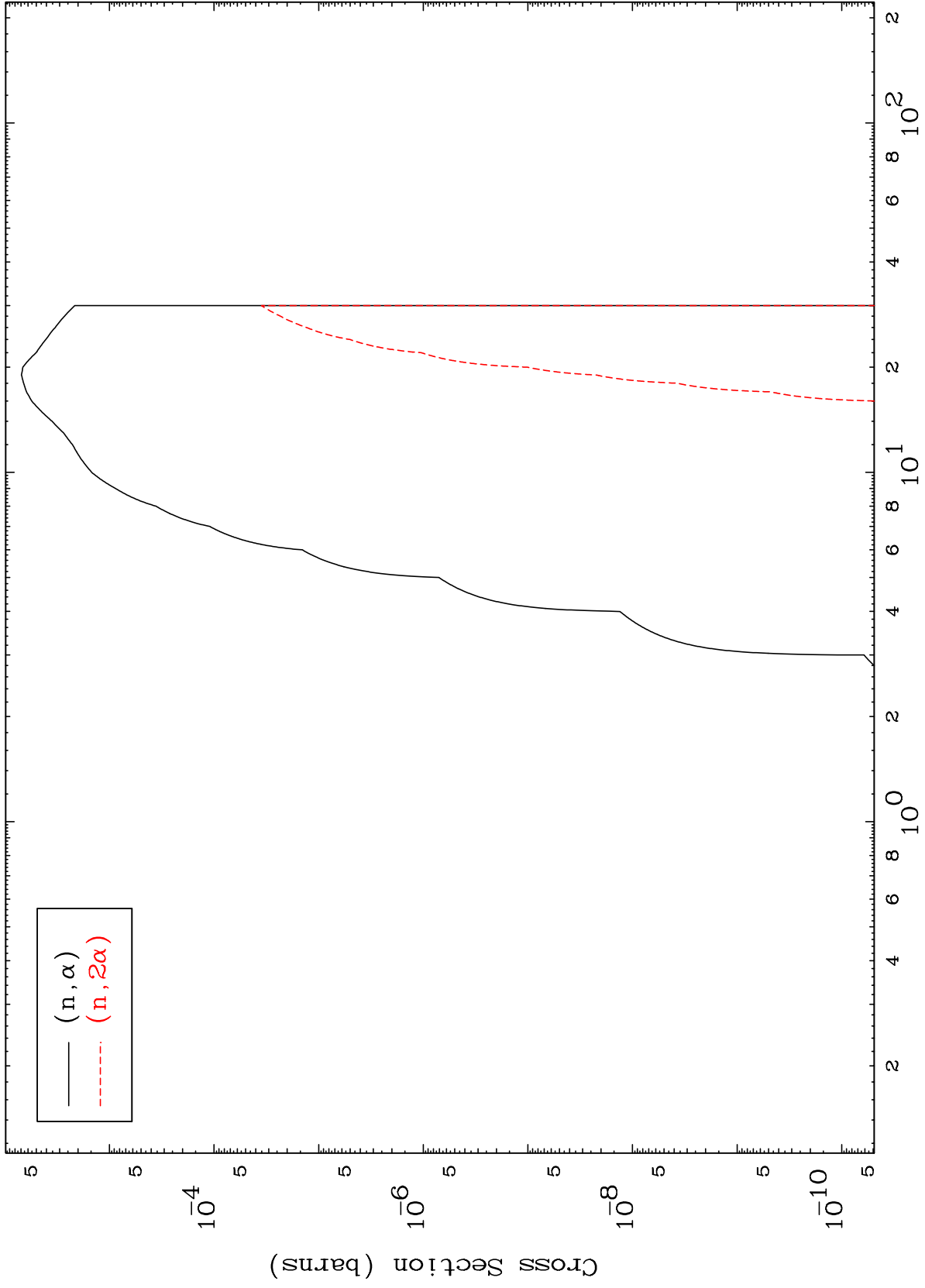




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(p, α) Levels
0 Kelvin Cross Sections

39-Y -80



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Incident Energy (MeV)

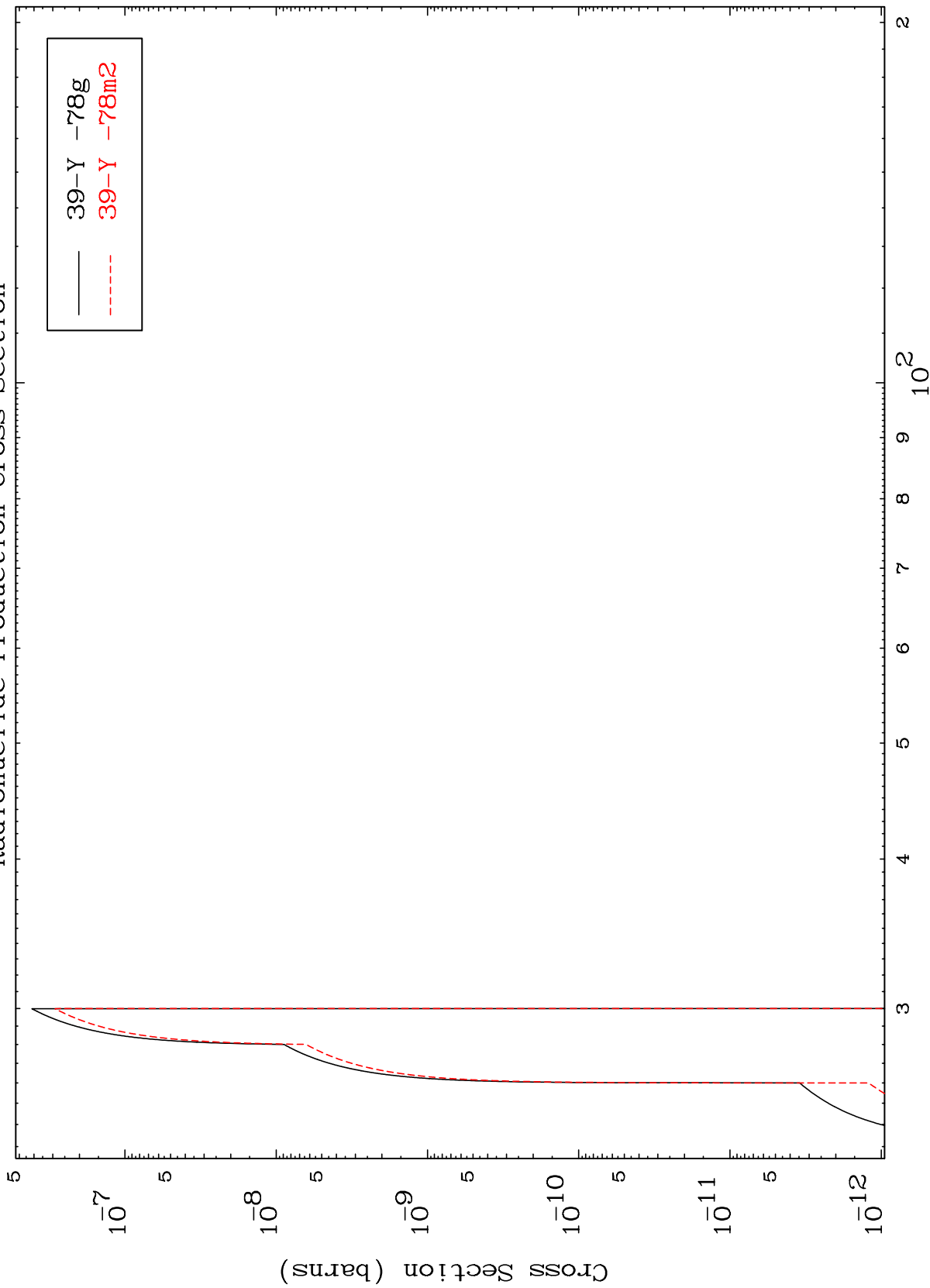
39-Y -80

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(n,n') d

39-Y -80

Radionuclide Production Cross Section



39-Y -78g
39-Y -78m2

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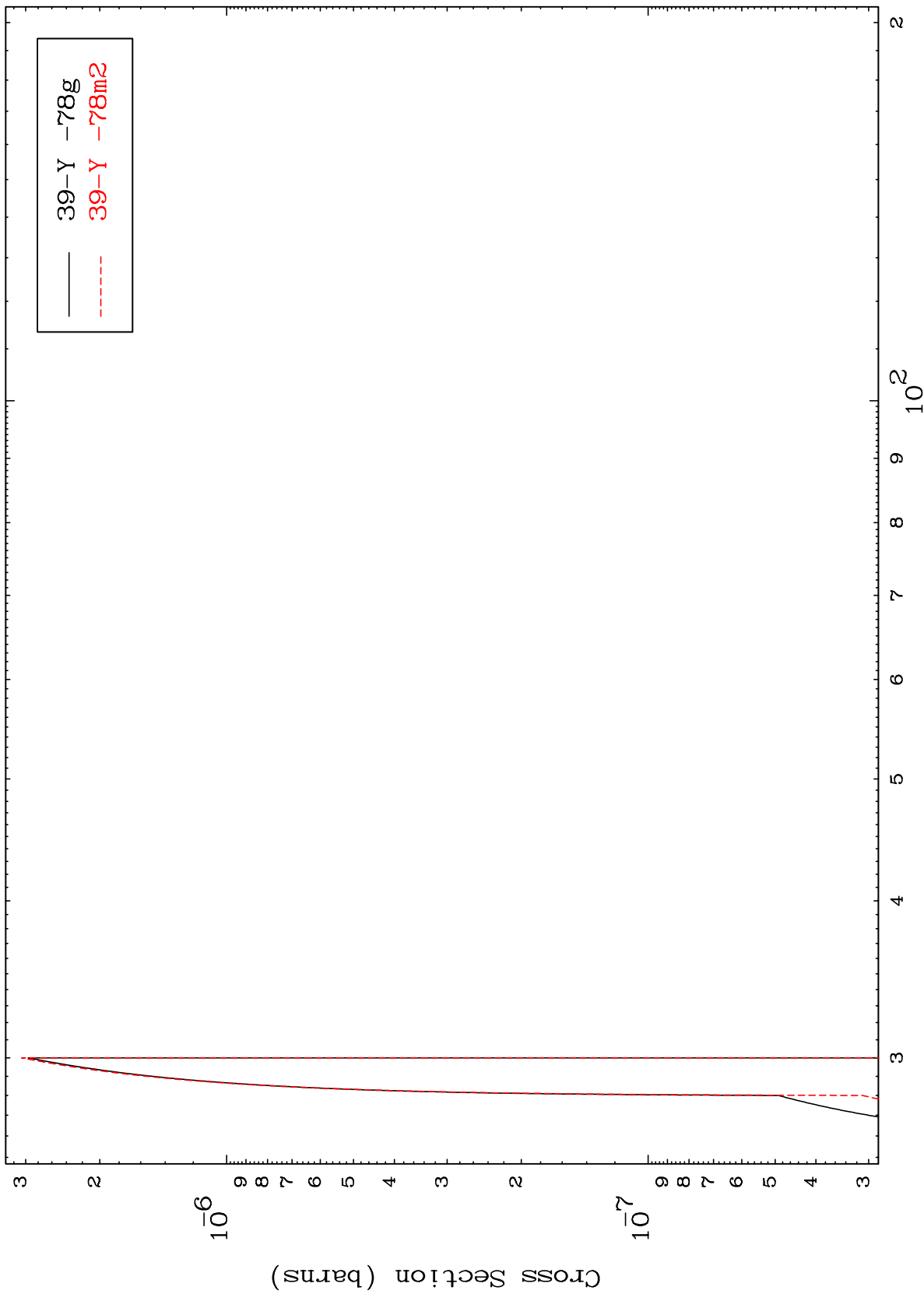
Incident Energy (MeV)

39-Y -80

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39-Y -80

(n,2n) p
Radionuclide Production Cross Section

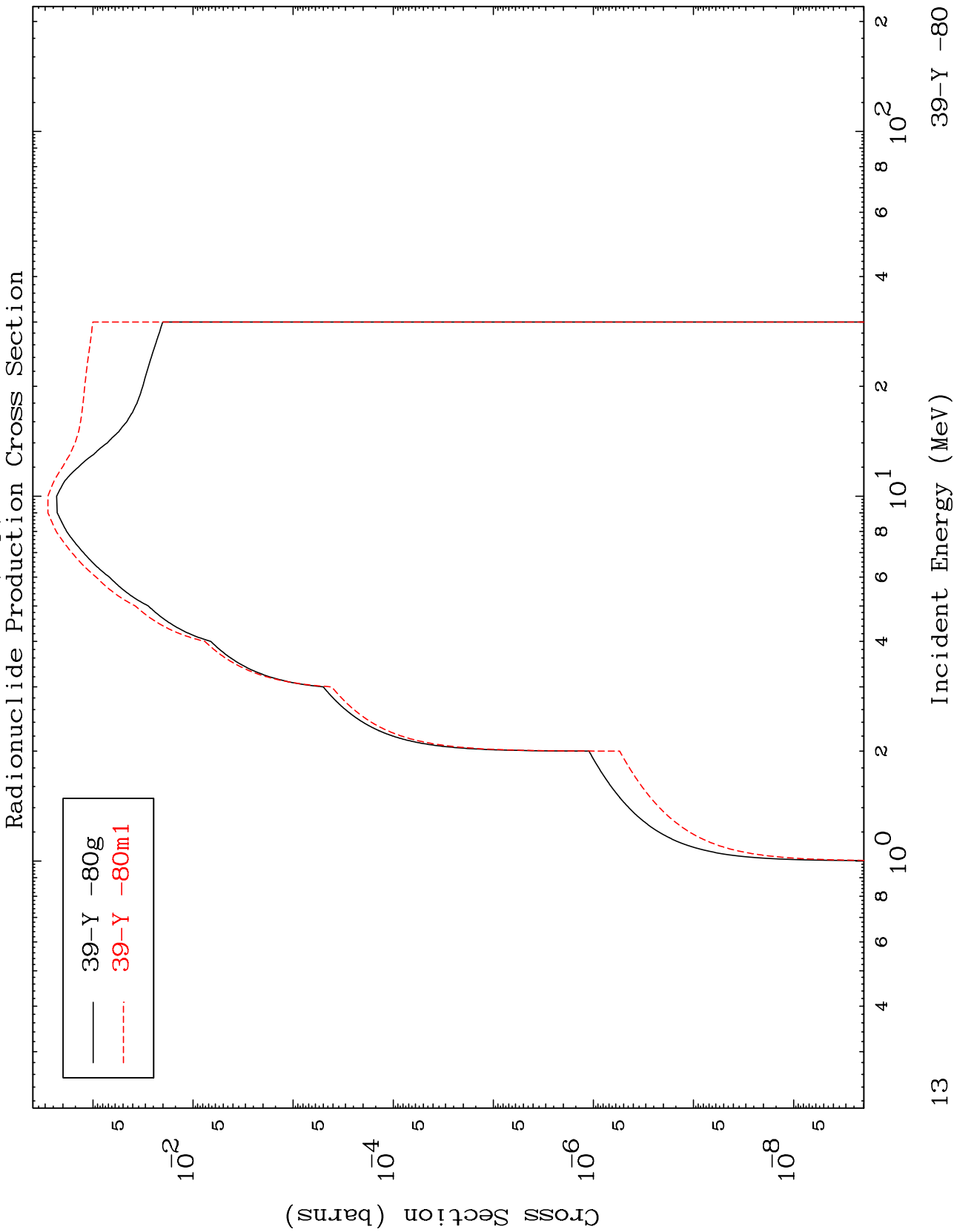


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39-Y -80

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39-Y -80

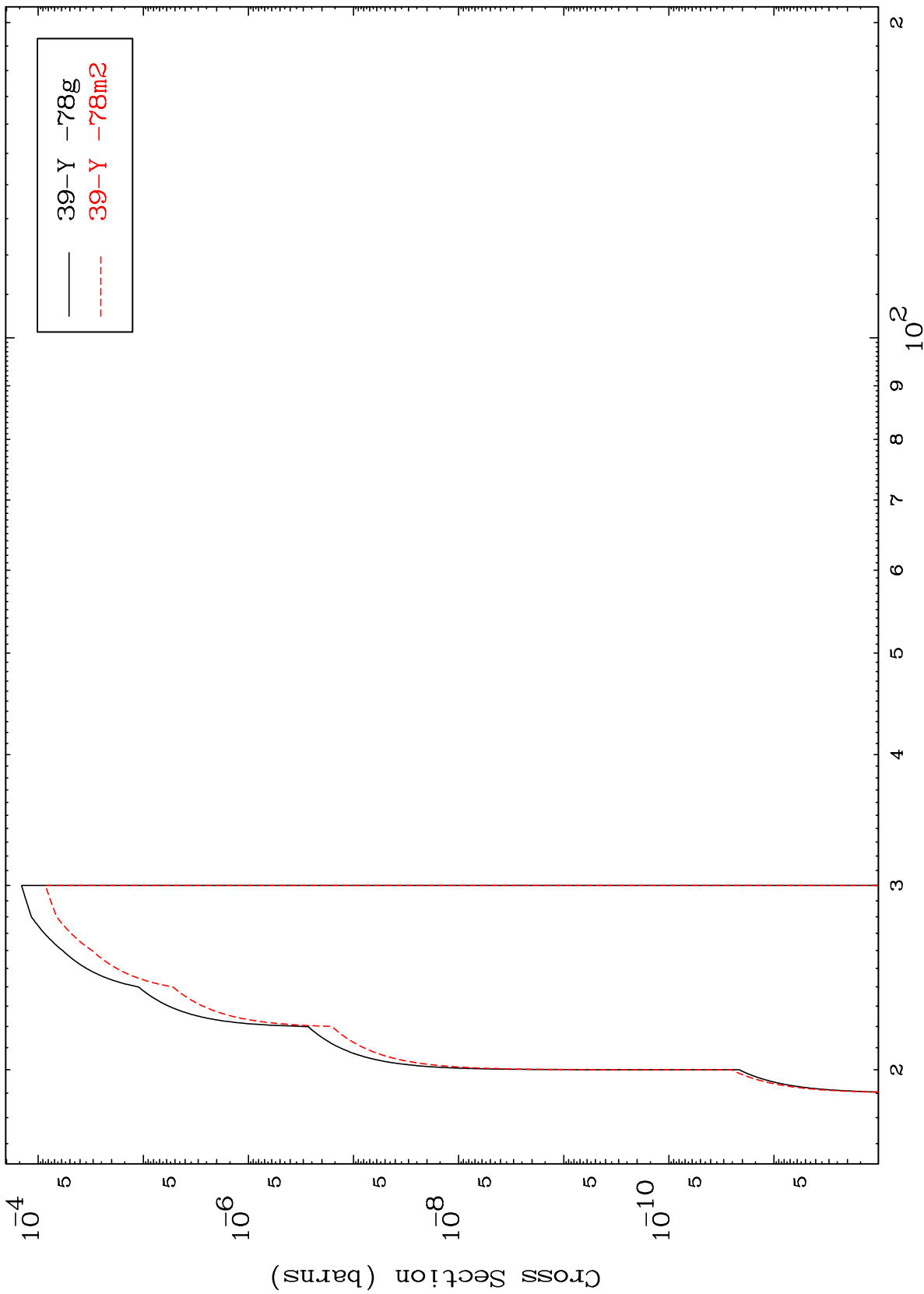


39-Y -80

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39-Y -80

(n,t)
Radionuclide Production Cross Section



39-Y -80

Incident Energy (MeV)

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