

Program EVALPLOT
(Version 2021-1)

by

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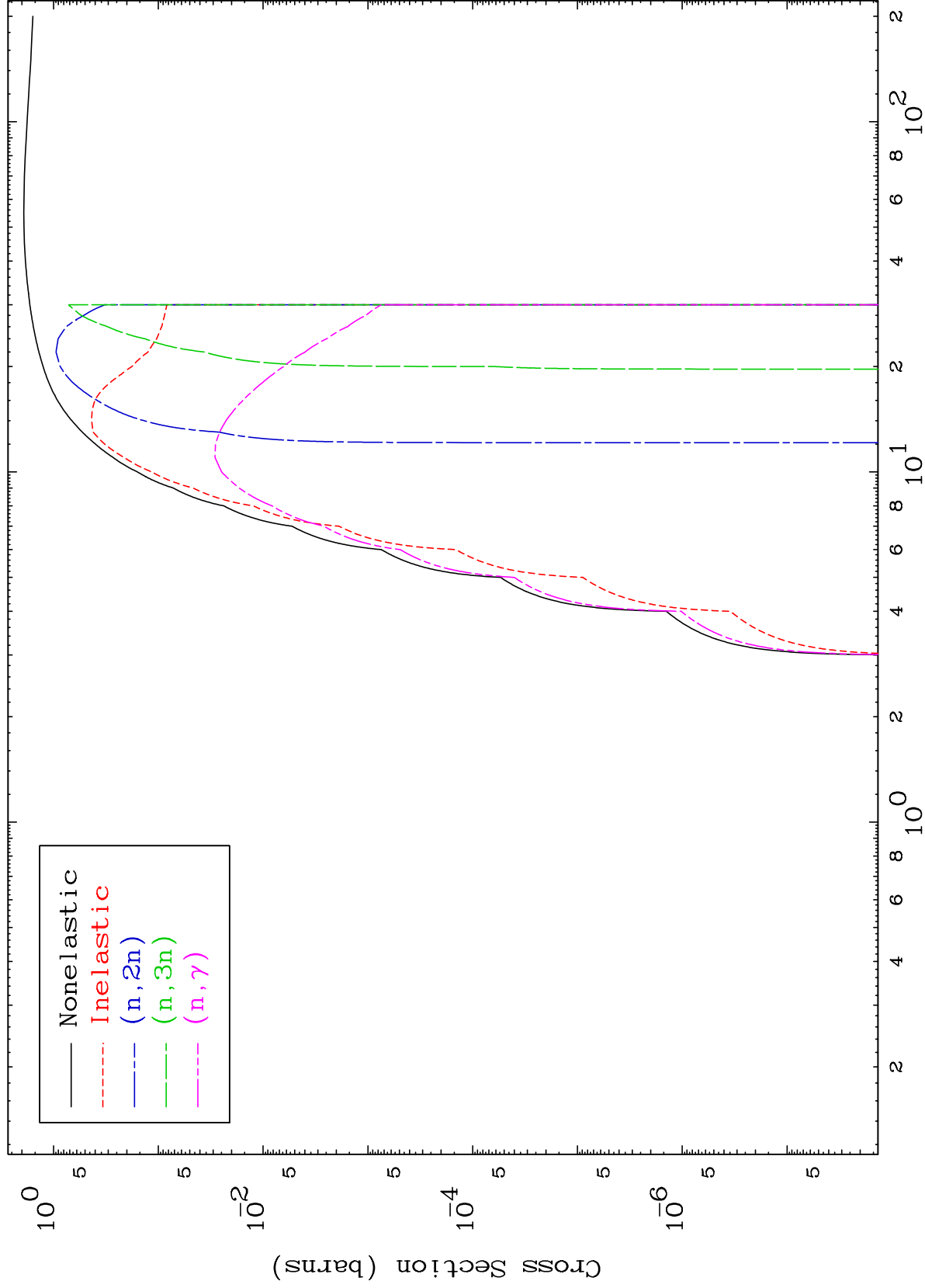
Press Mouse Button to Start

MAT 7904

Proton Major

79-Au-190

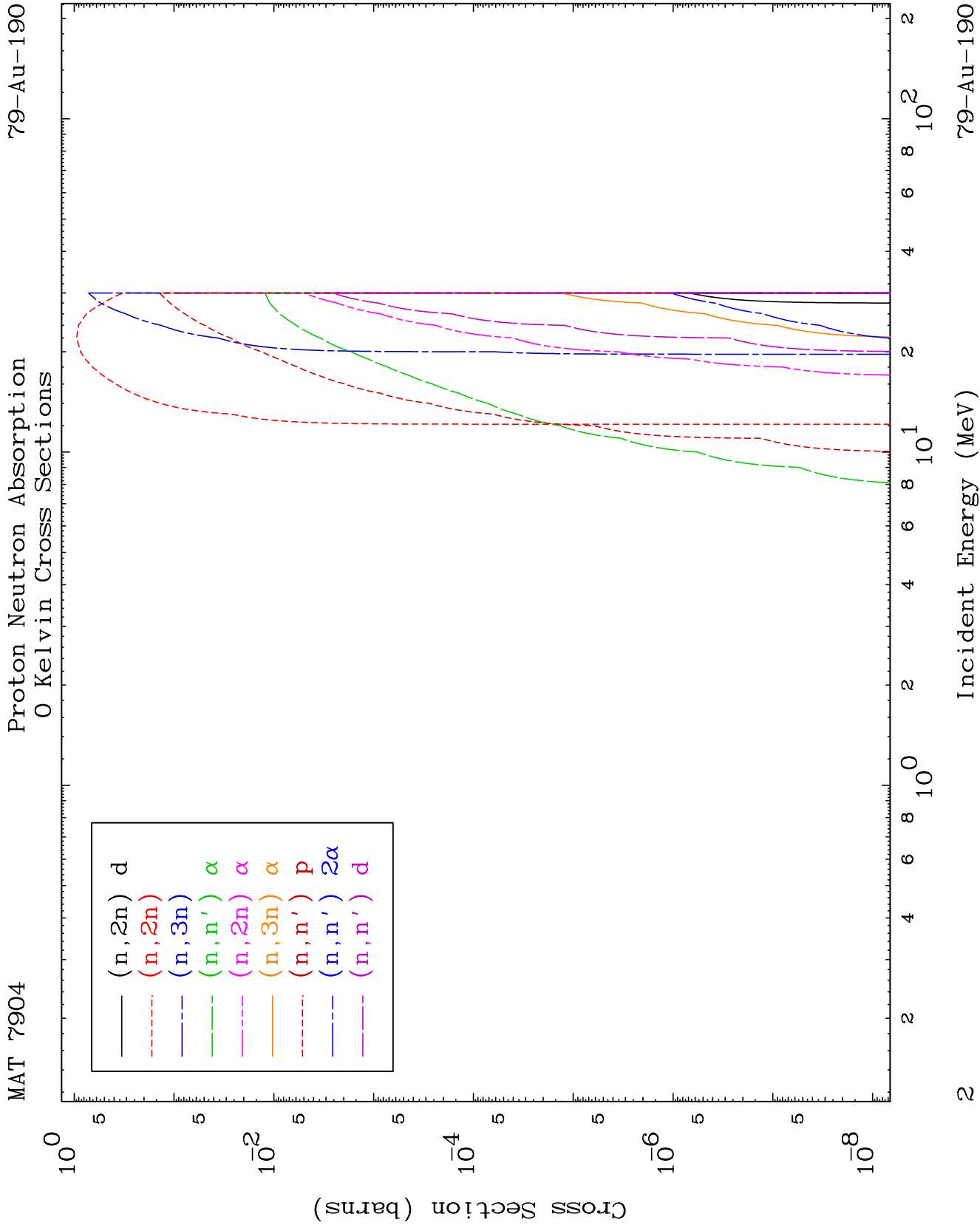
0 Kelvin Cross Sections

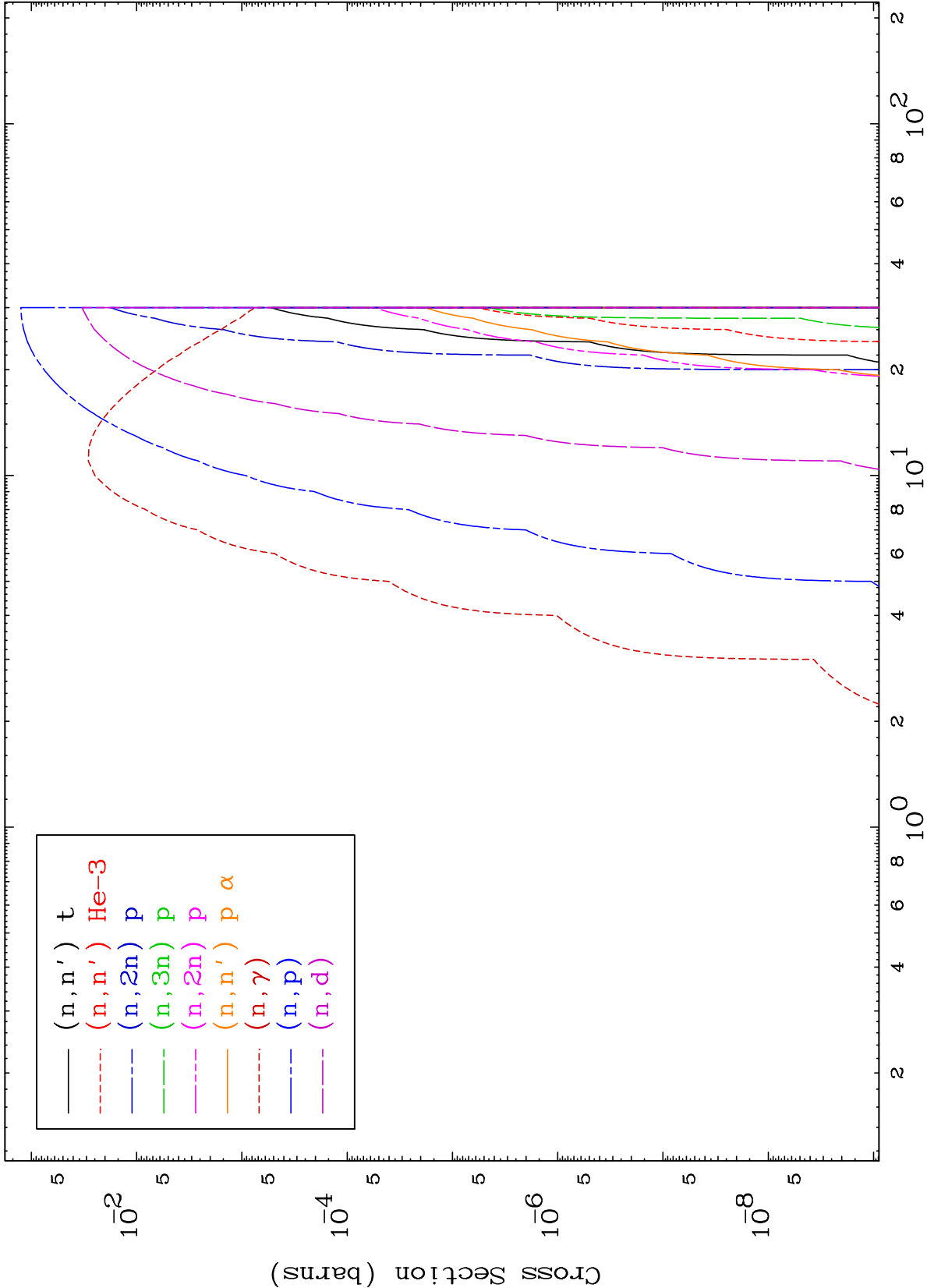


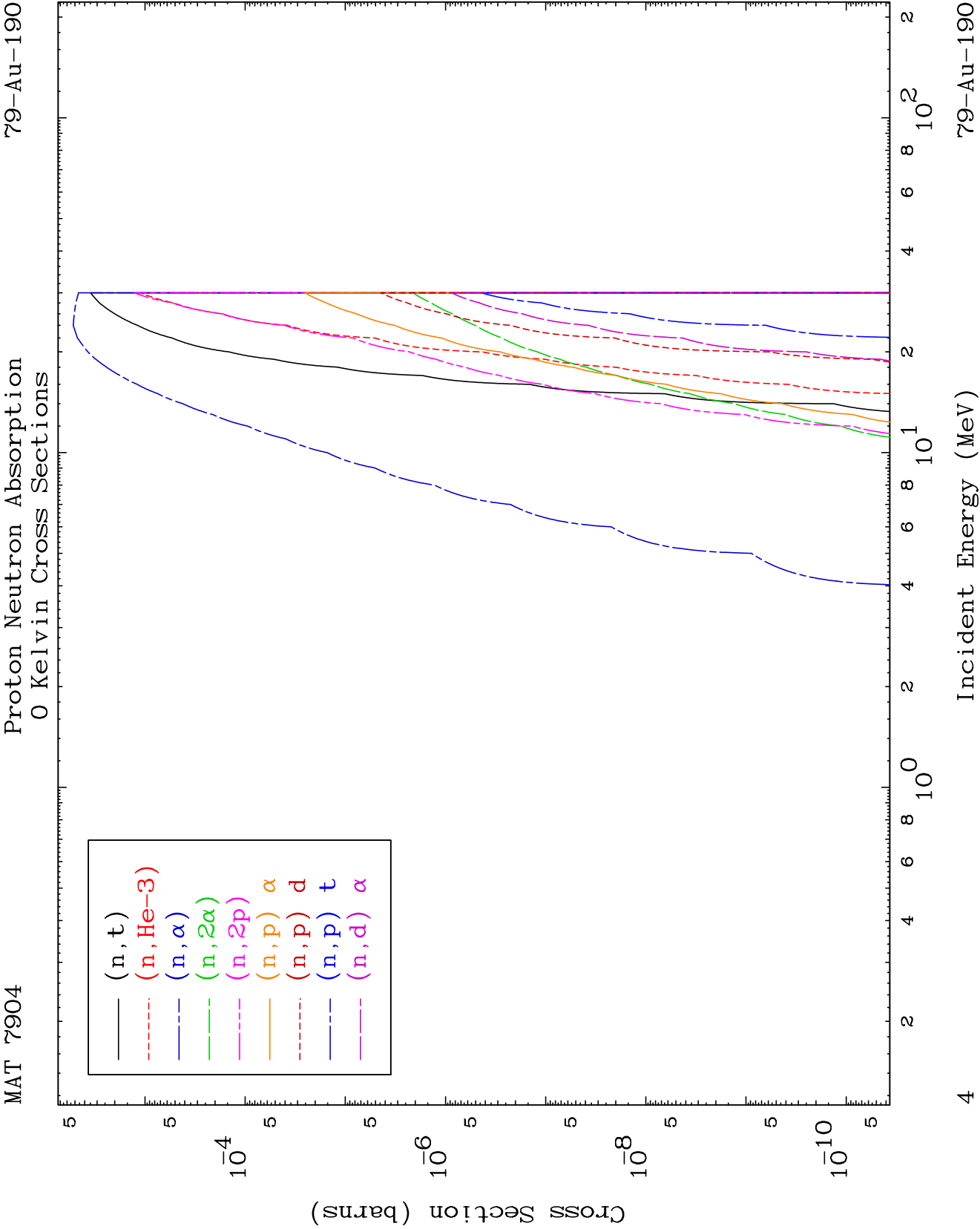
1

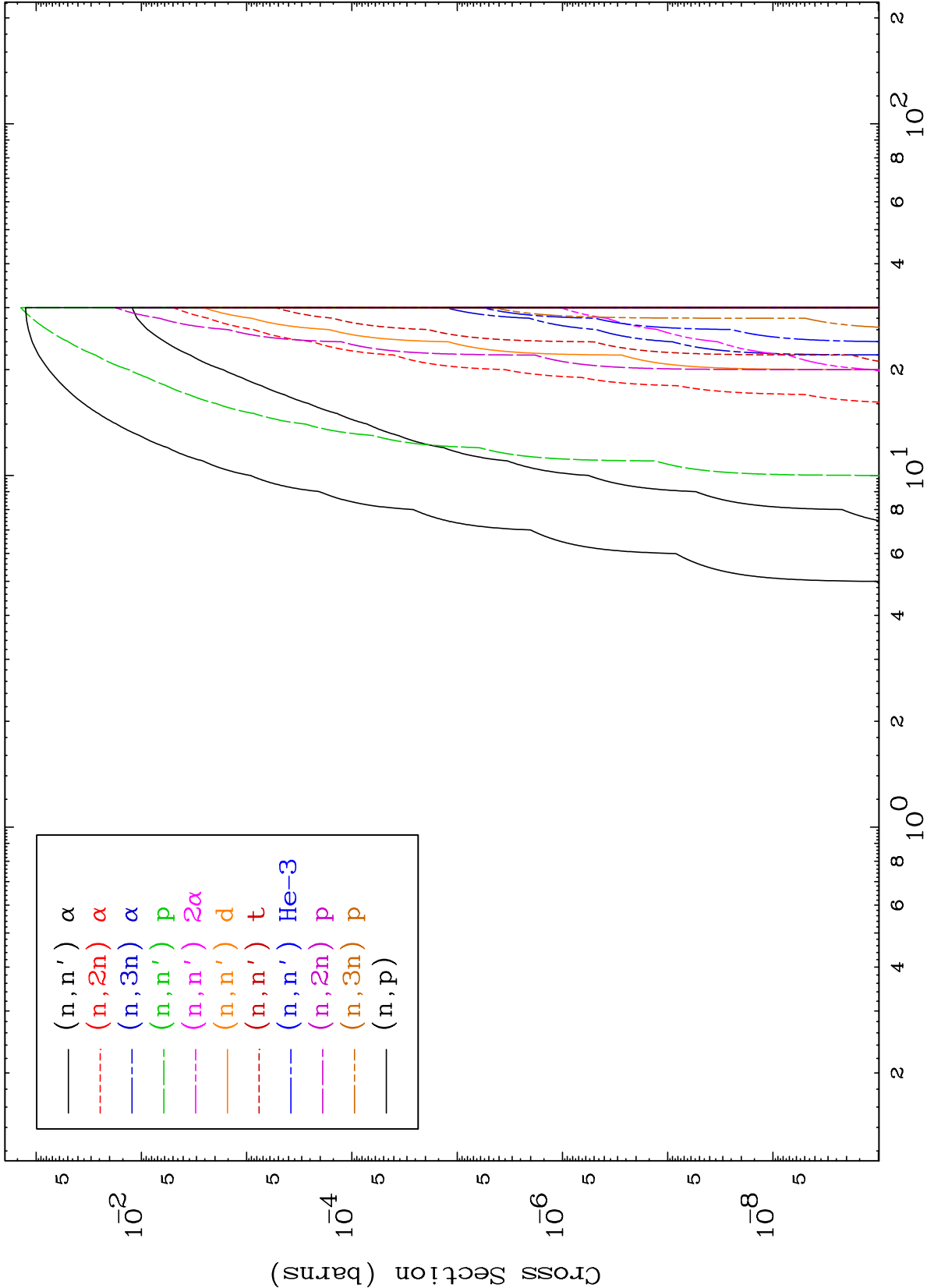
Incident Energy (MeV)

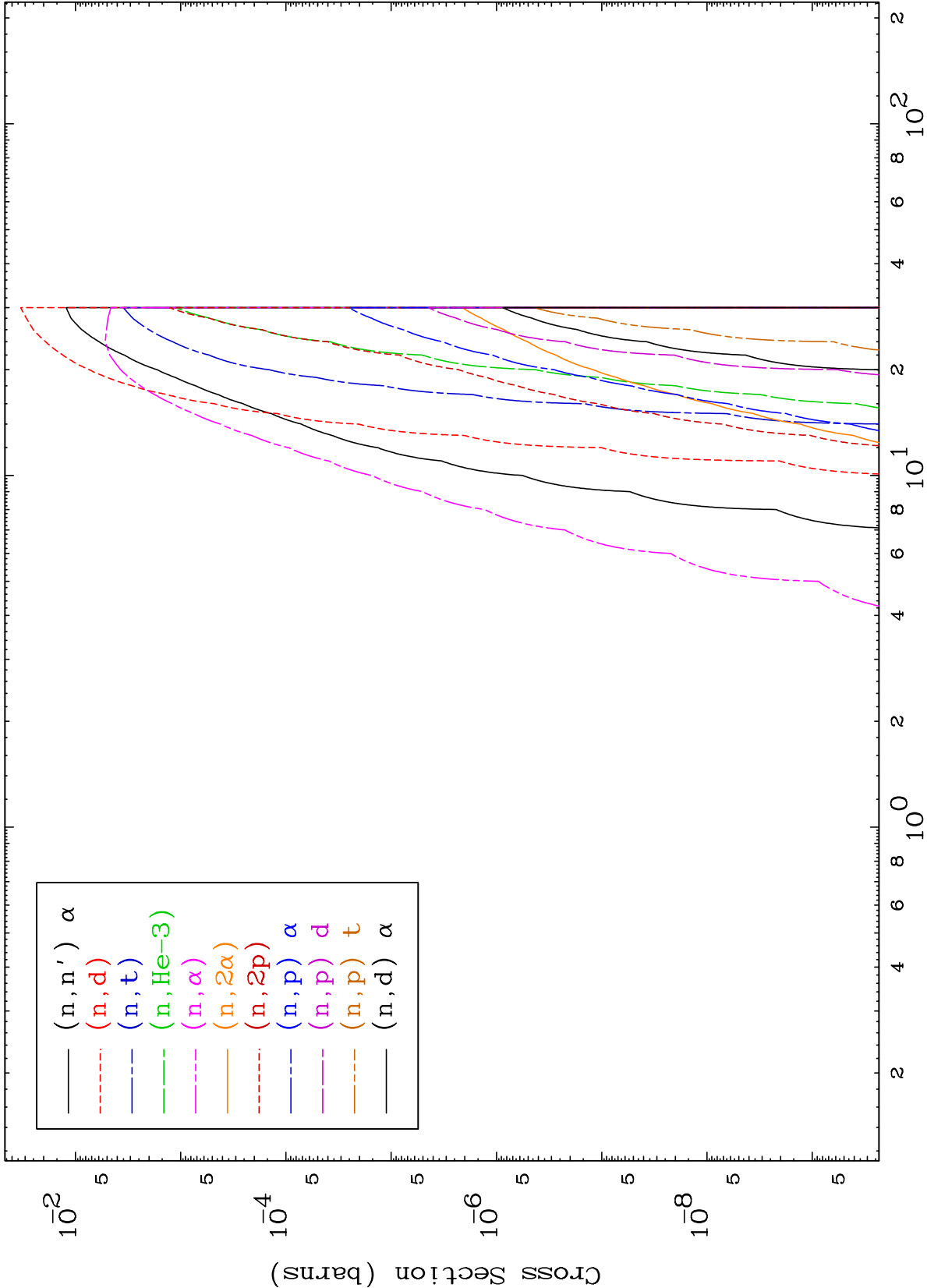
79-Au-190







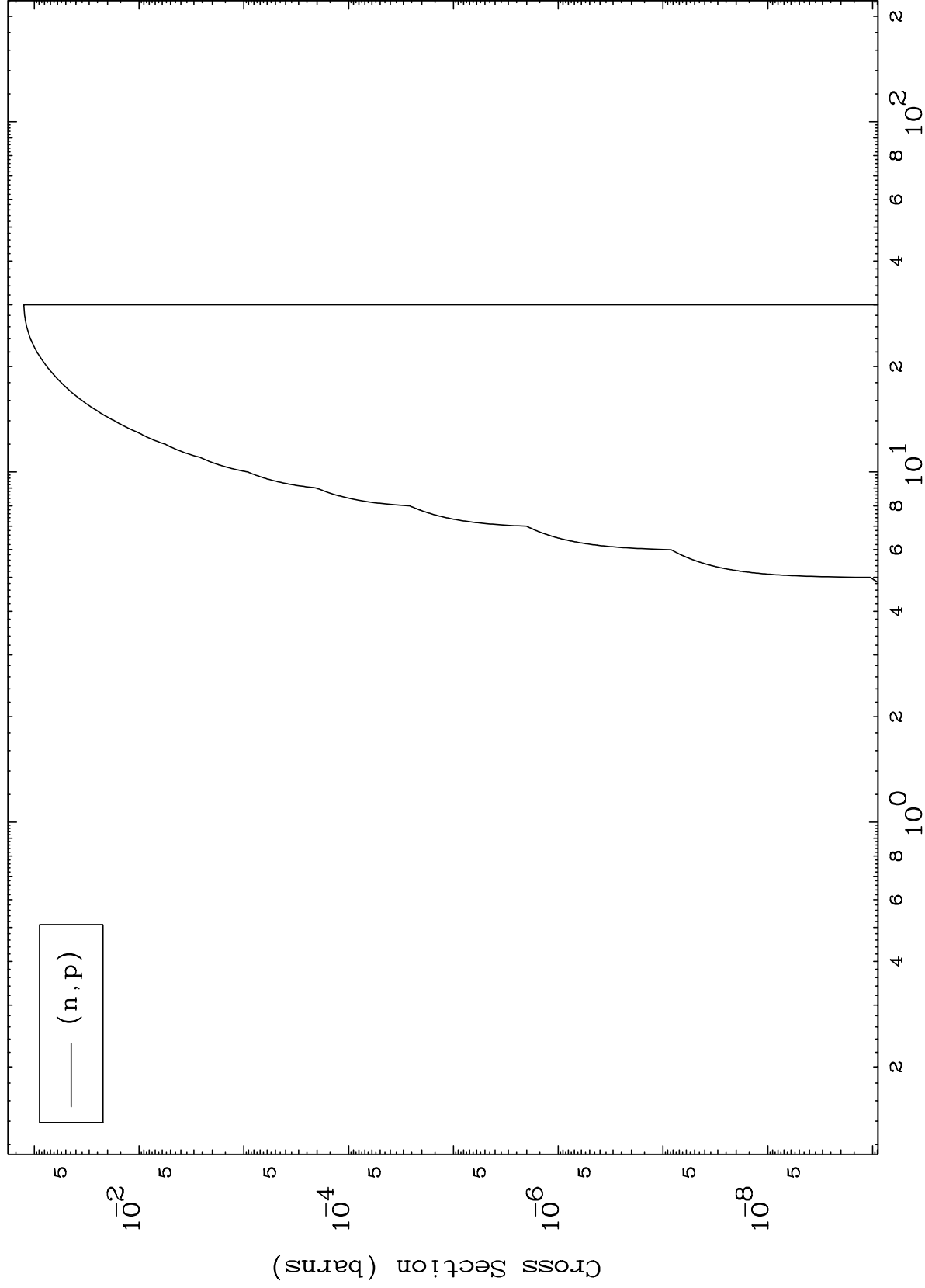




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79-Au-190

(p,p) Levels
0 Kelvin Cross Sections



7

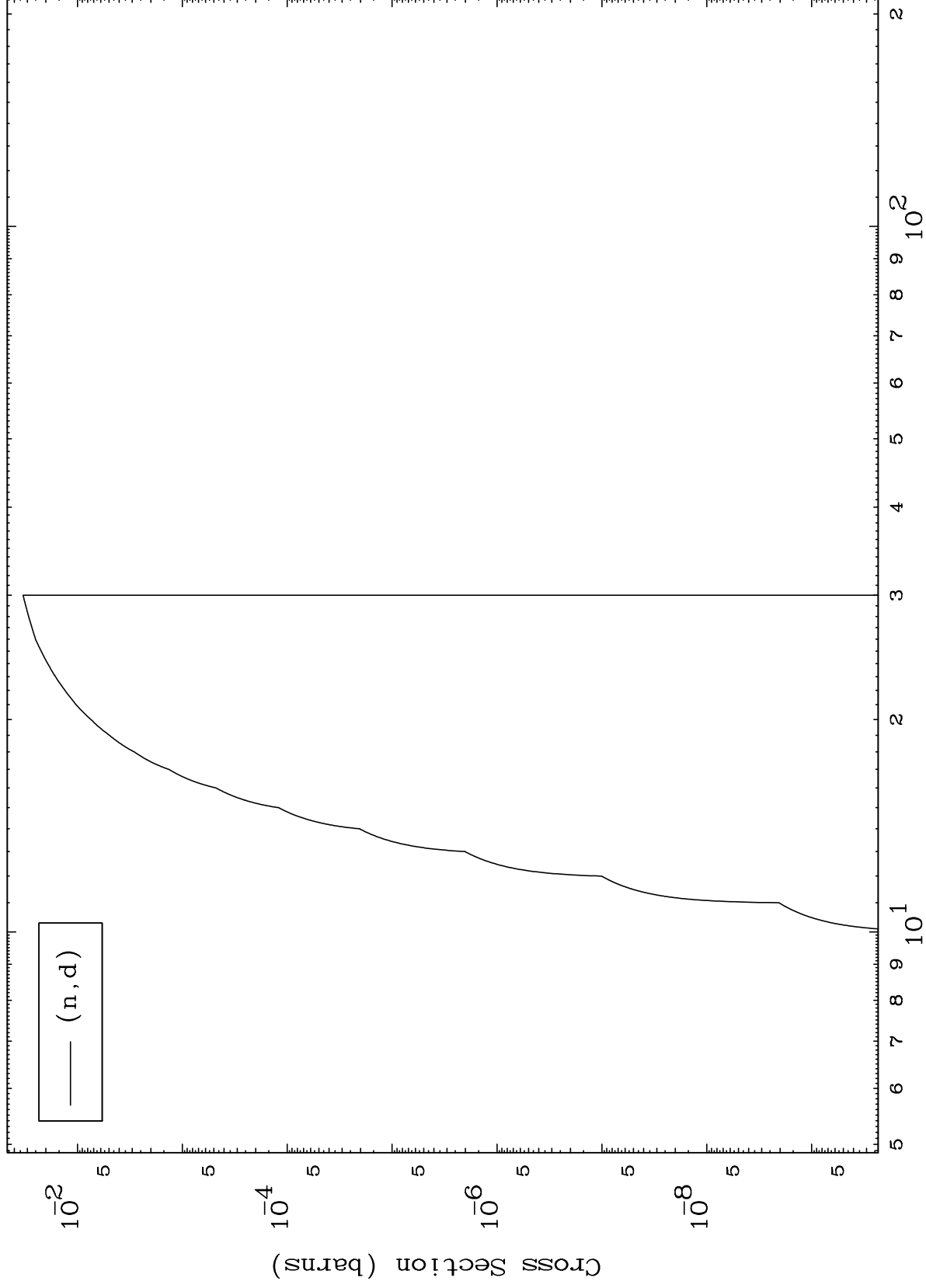
Incident Energy (MeV)

79-Au-190

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79-Au-190

(p,d) Levels
0 Kelvin Cross Sections



79-Au-190

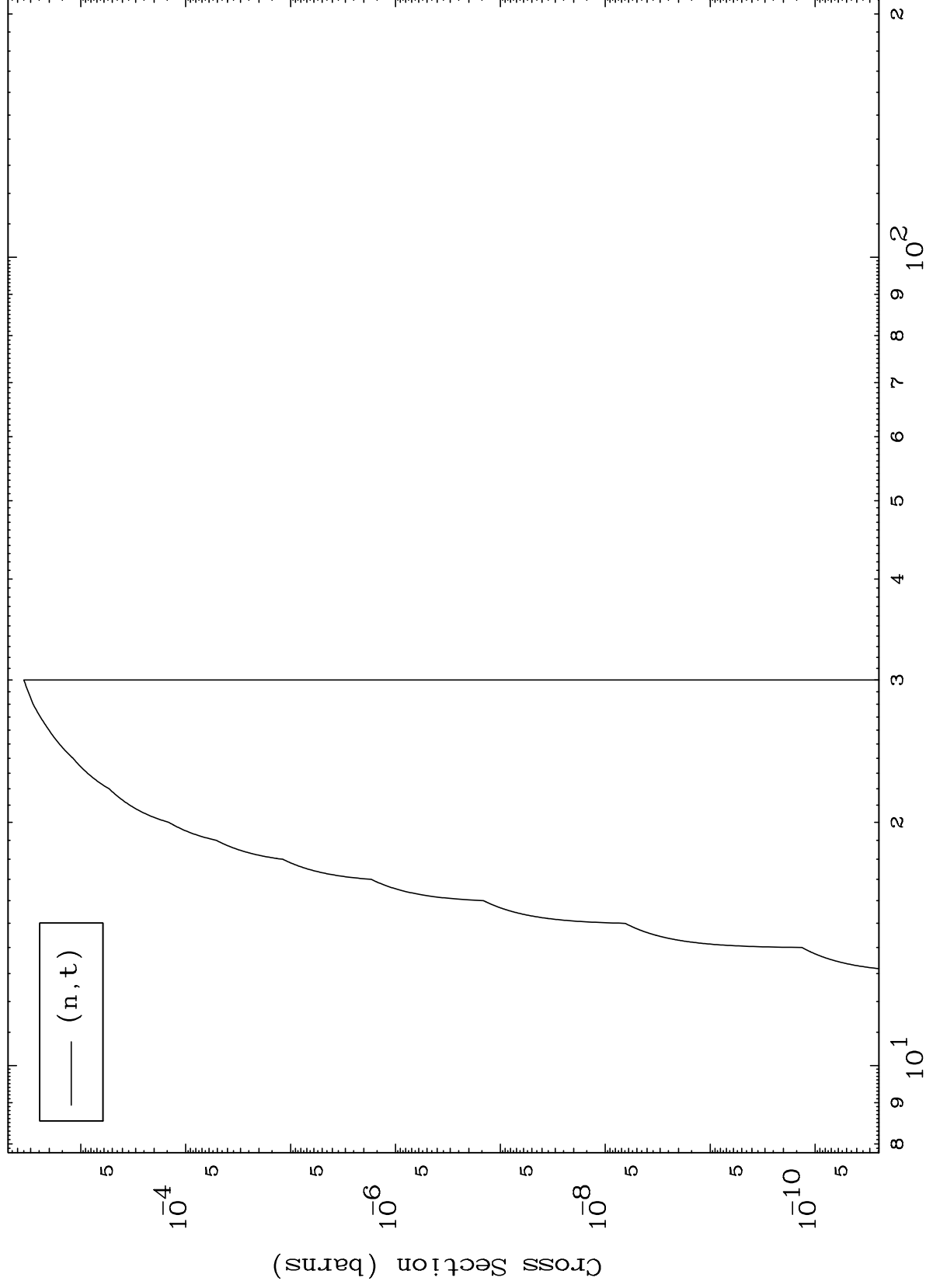
Incident Energy (MeV)

8

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79-Au-190

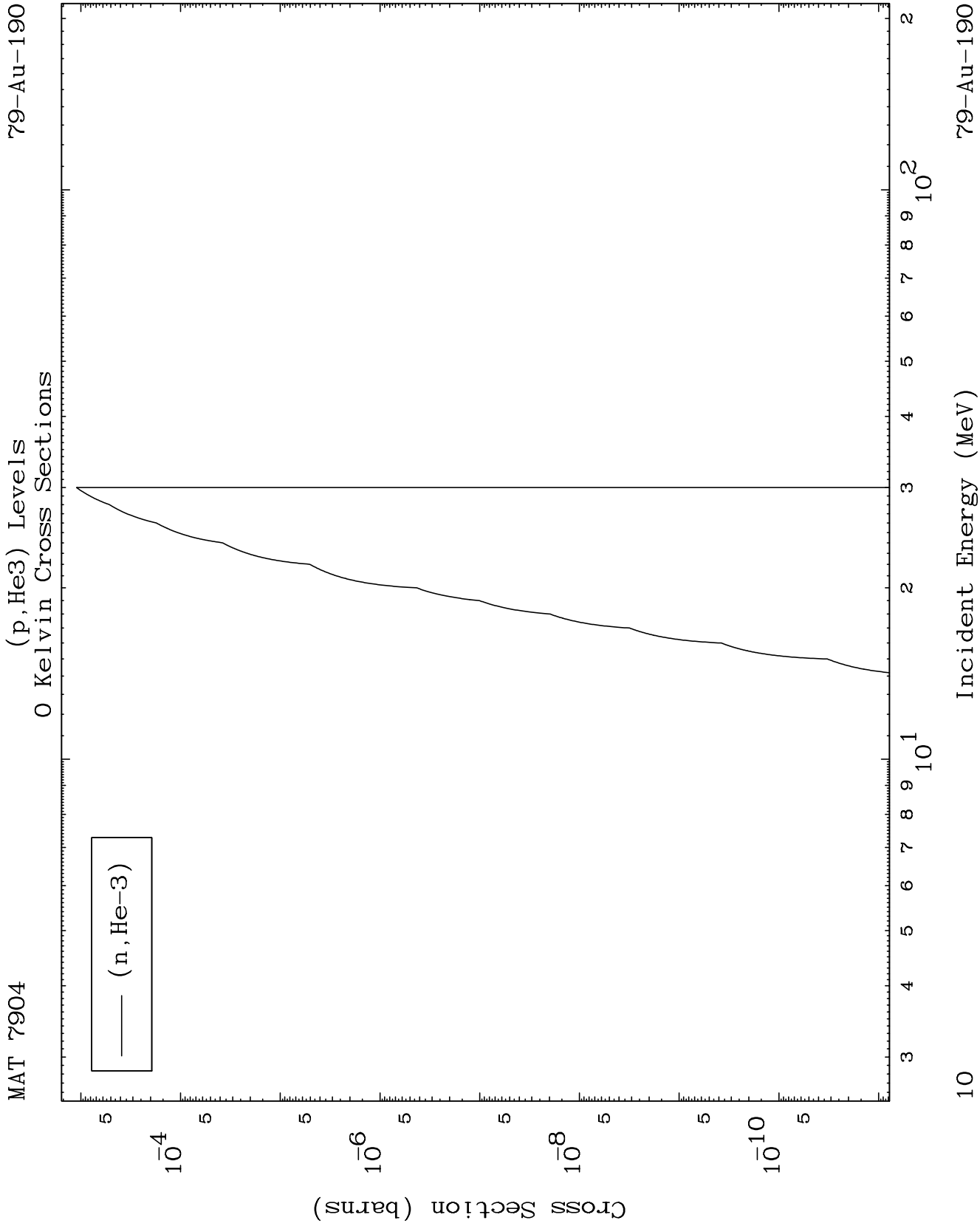
(p,t) Levels
0 Kelvin Cross Sections



9

79-Au-190

Incident Energy (MeV)

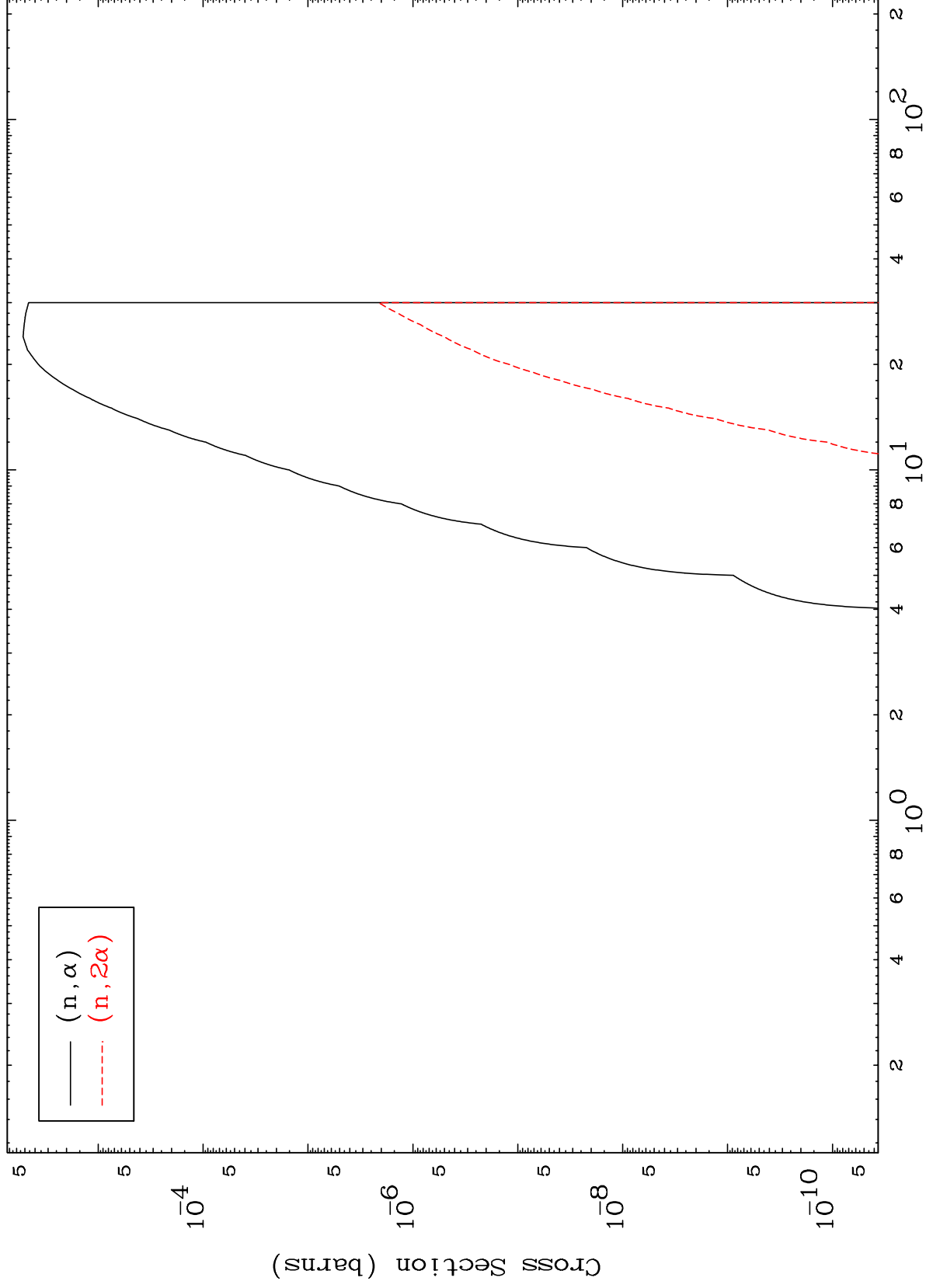


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(p, α) Levels

79-Au-190

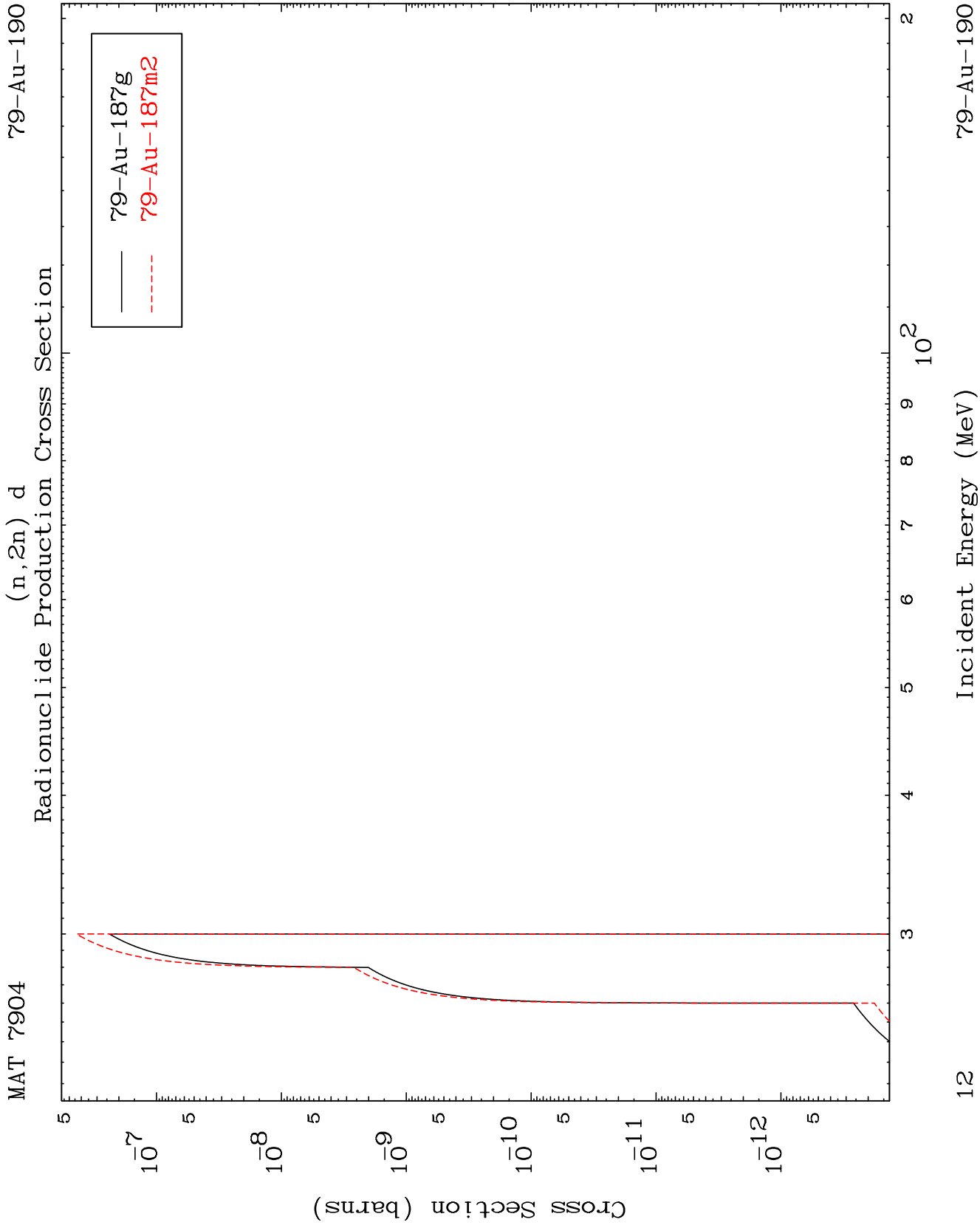
0 Kelvin Cross Sections



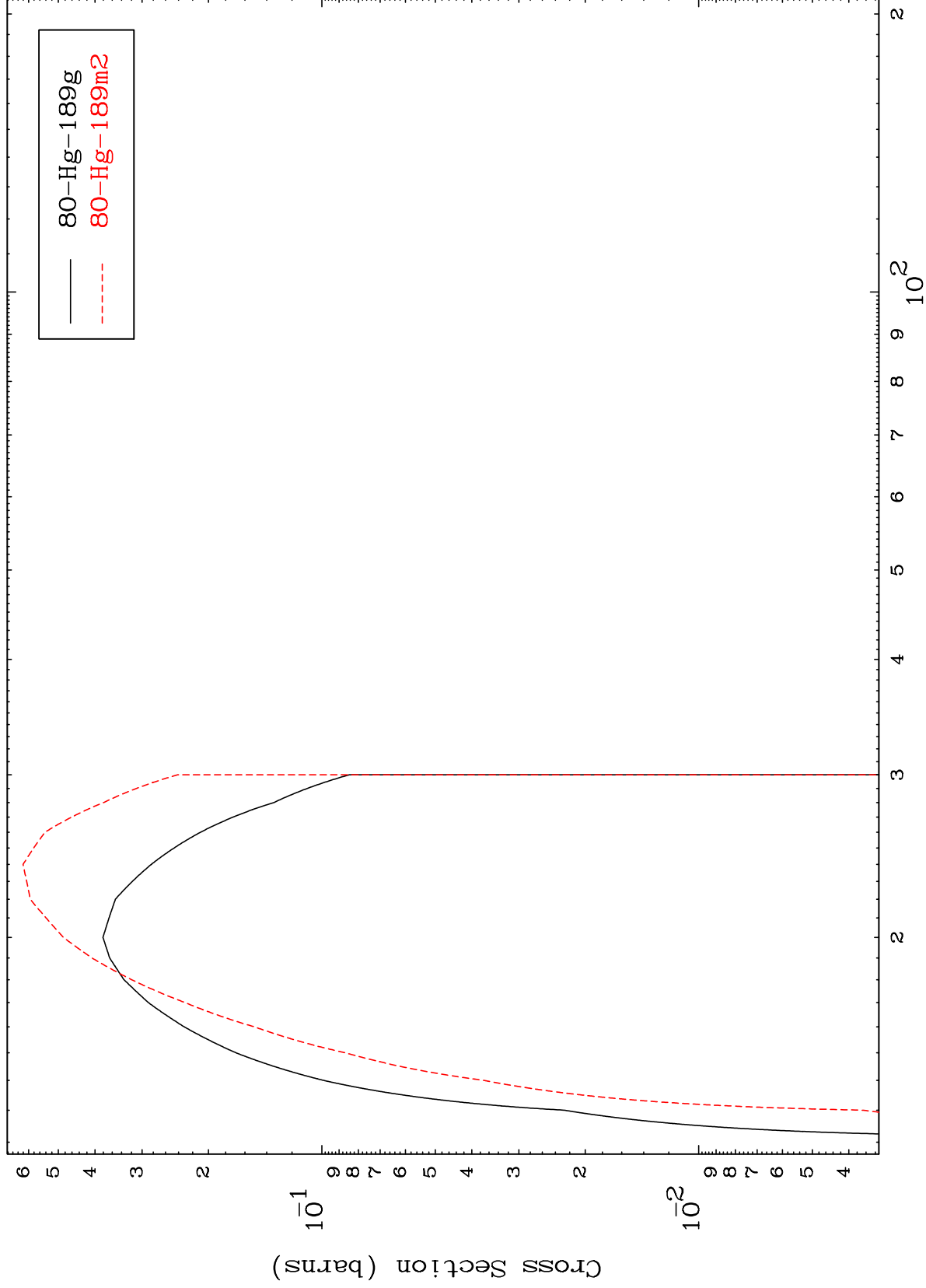
11

Incident Energy (MeV)

79-Au-190



(n,2n)
Radionuclide Production Cross Section

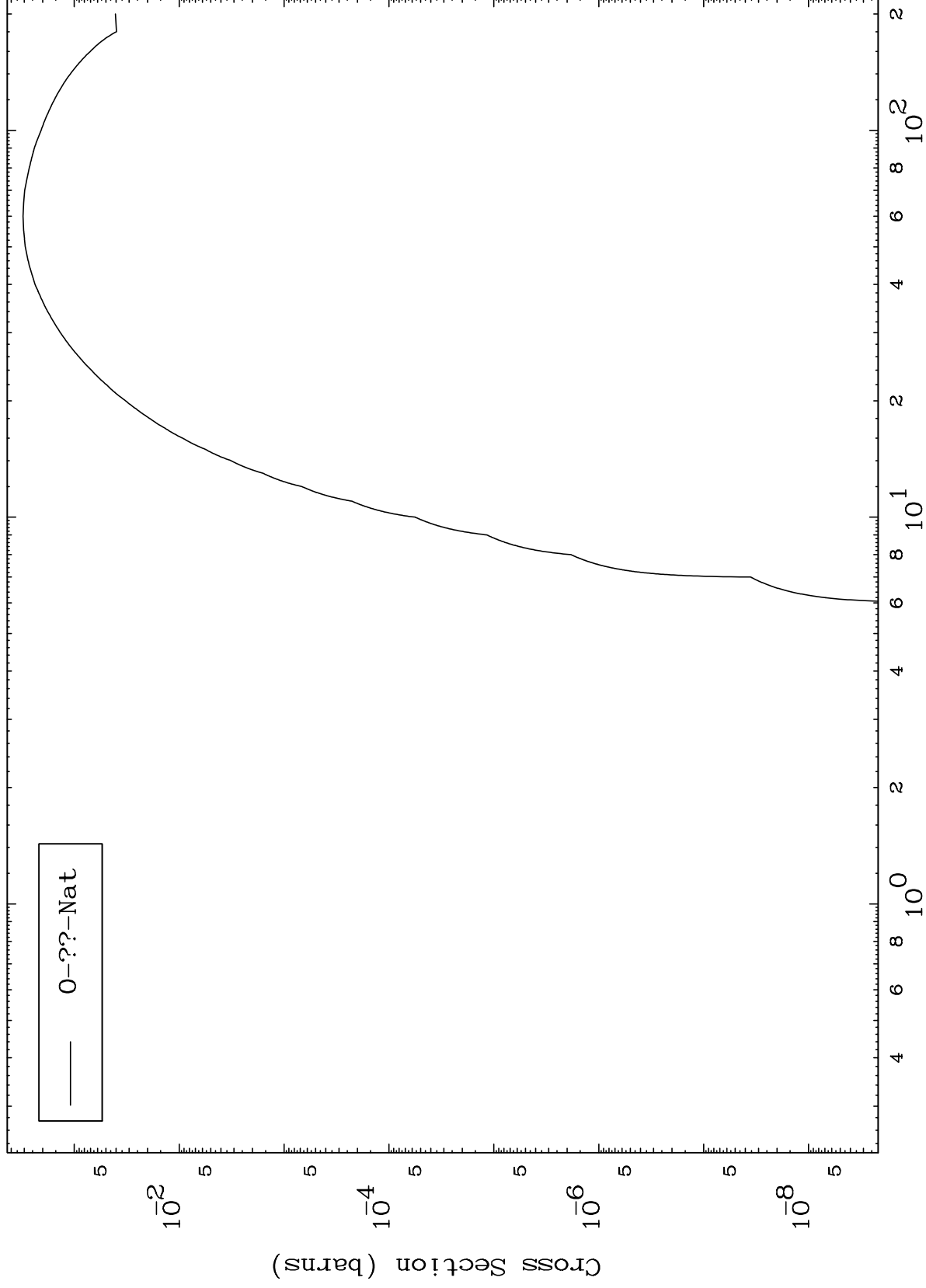


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Fission

79-Au-190

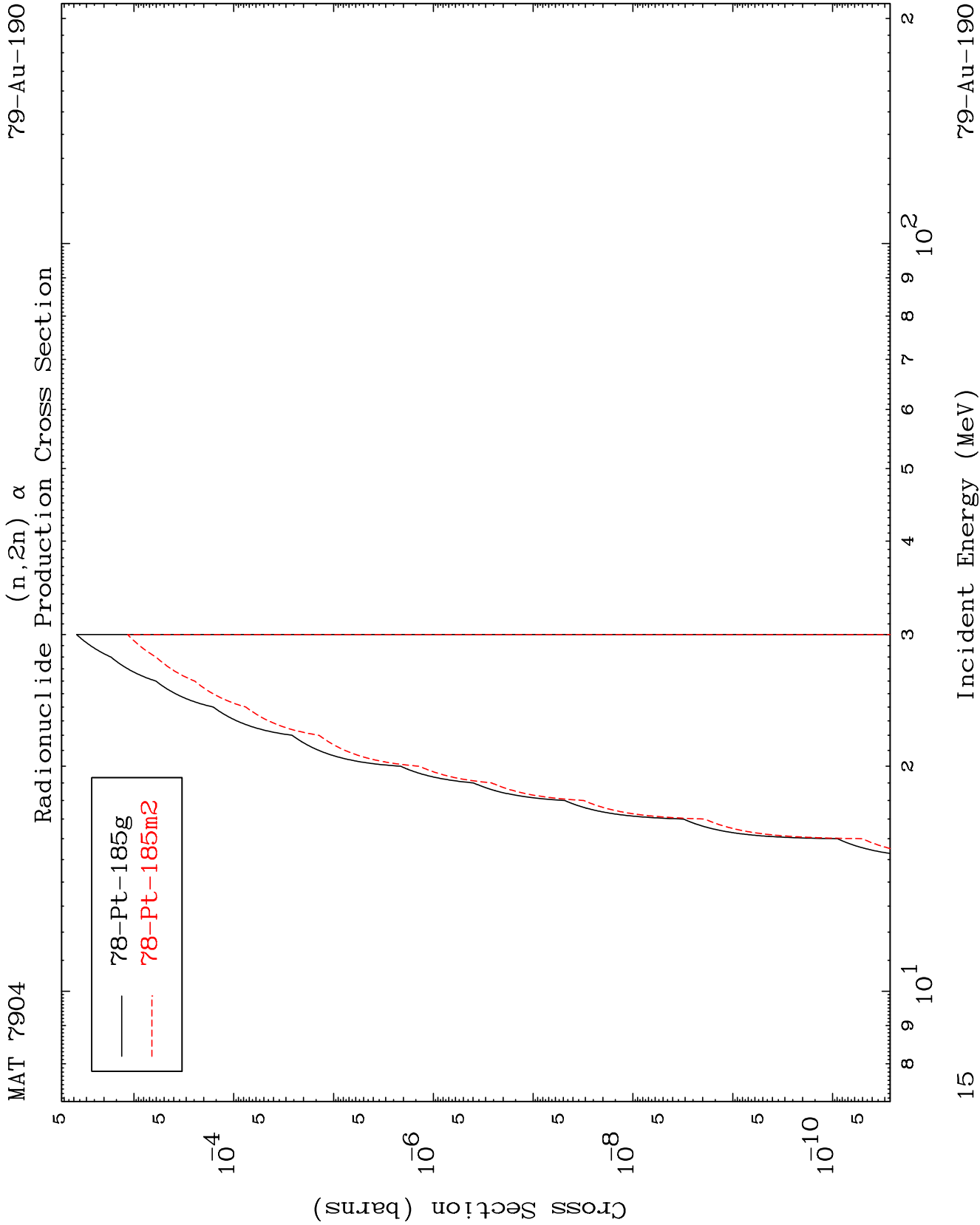
Radionuclide Production Cross Section



14

Incident Energy (MeV)

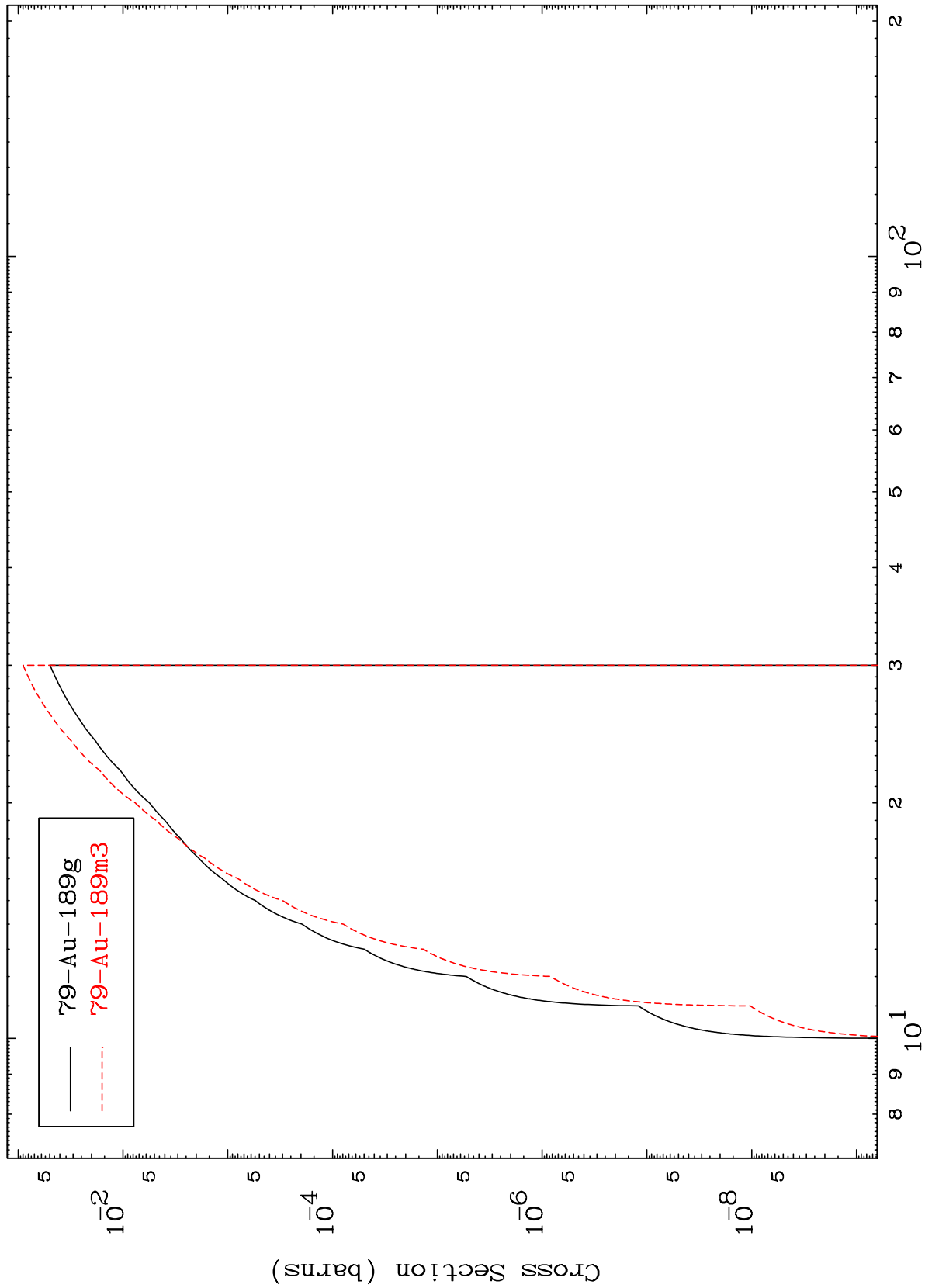
79-Au-190



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79-Au-190

(n,n') p
Radionuclide Production Cross Section



79-Au-190

Incident Energy (MeV)

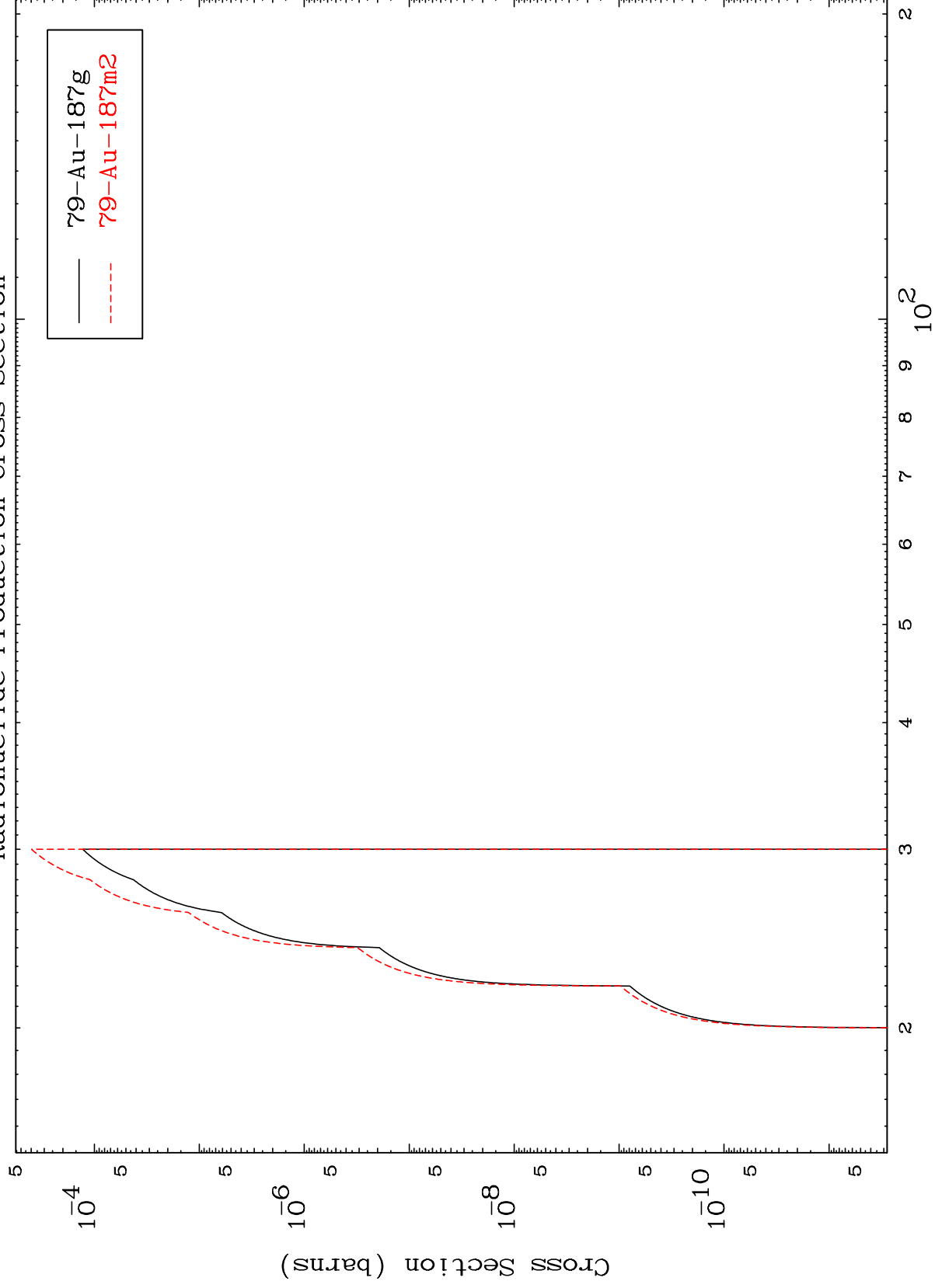
16

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(n,n') t

⁷⁹Au-¹⁹⁰

Radionuclide Production Cross Section

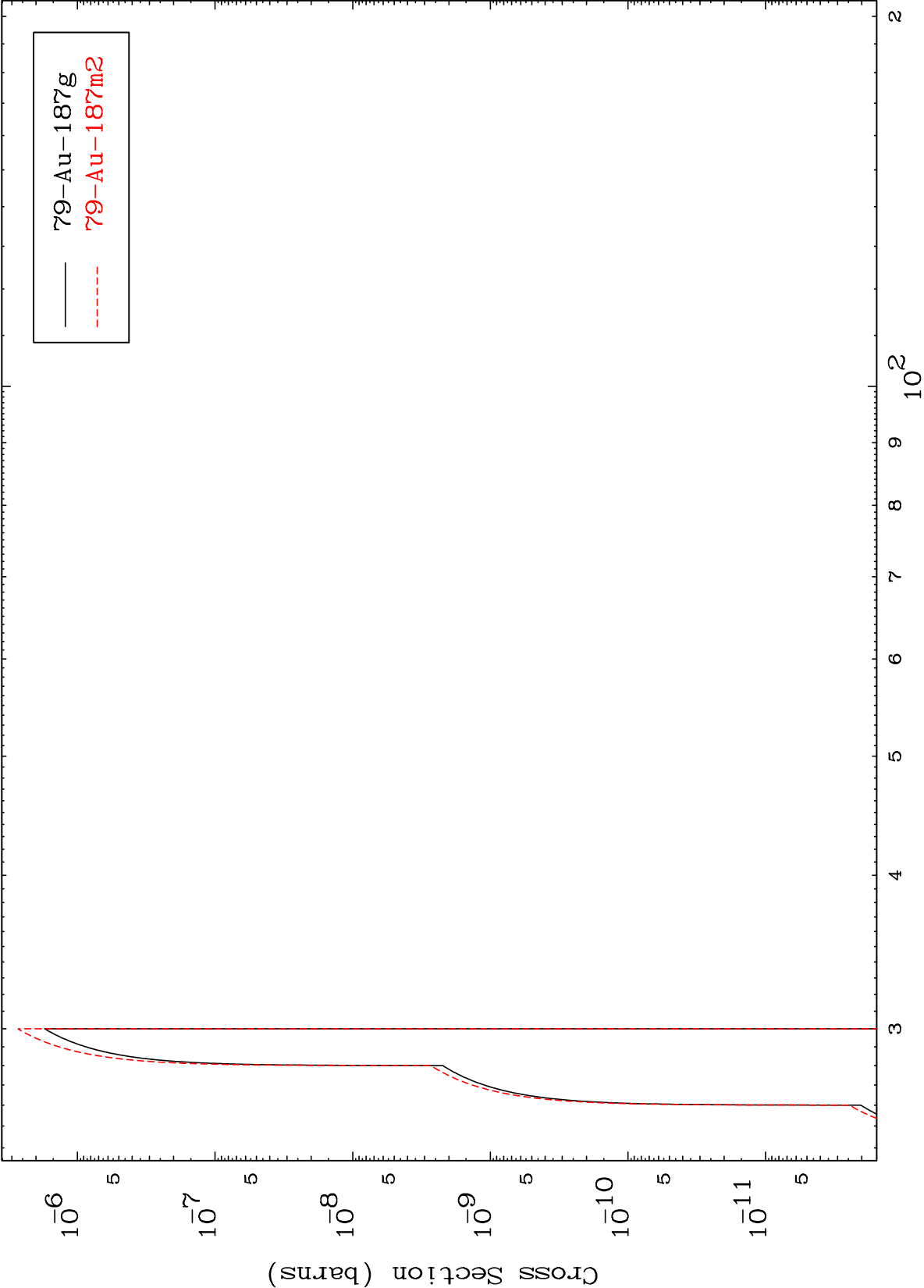


17

Incident Energy (MeV)

⁷⁹Au-¹⁹⁰

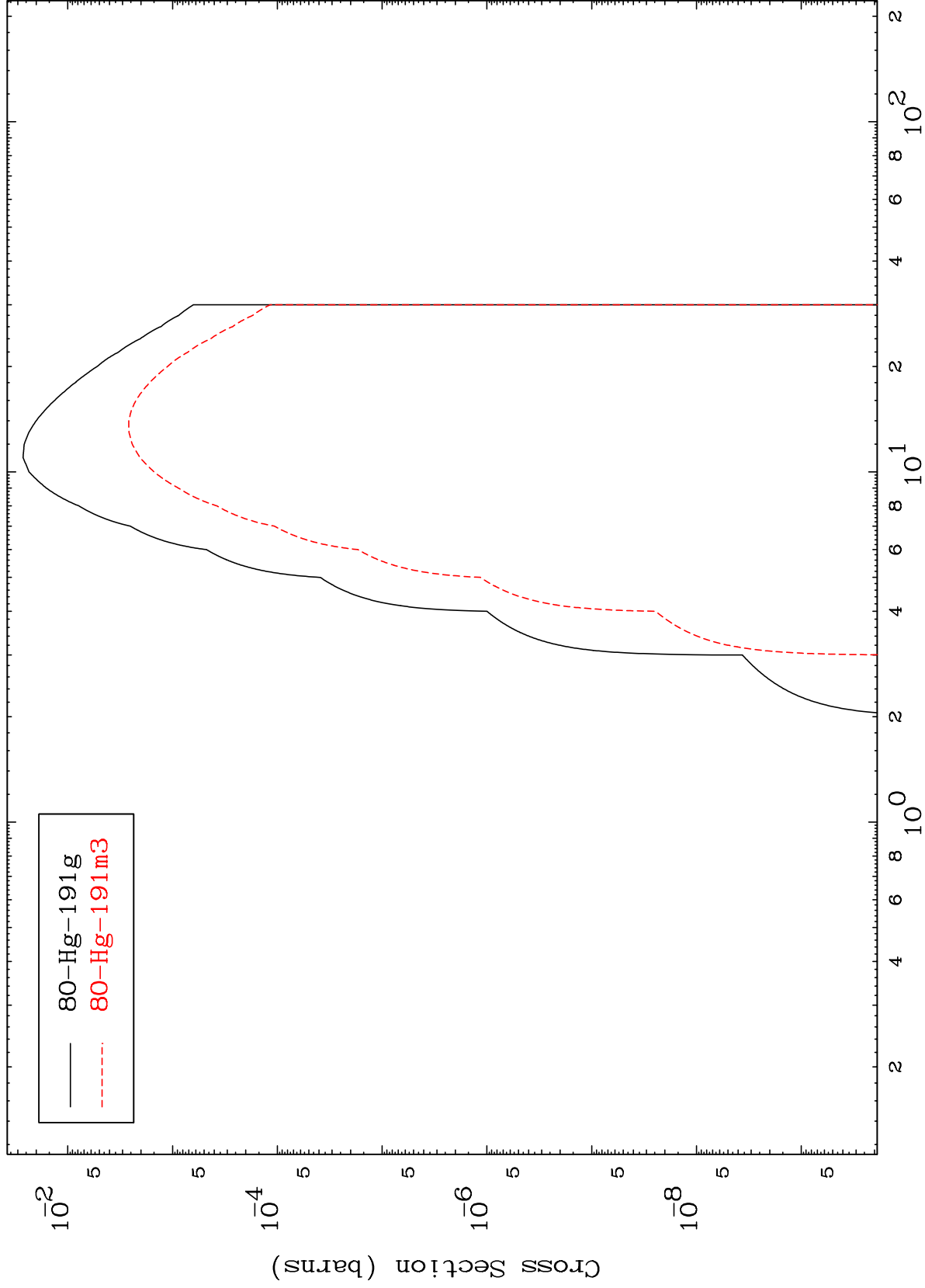
(n,3n) p
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(n, γ)



19

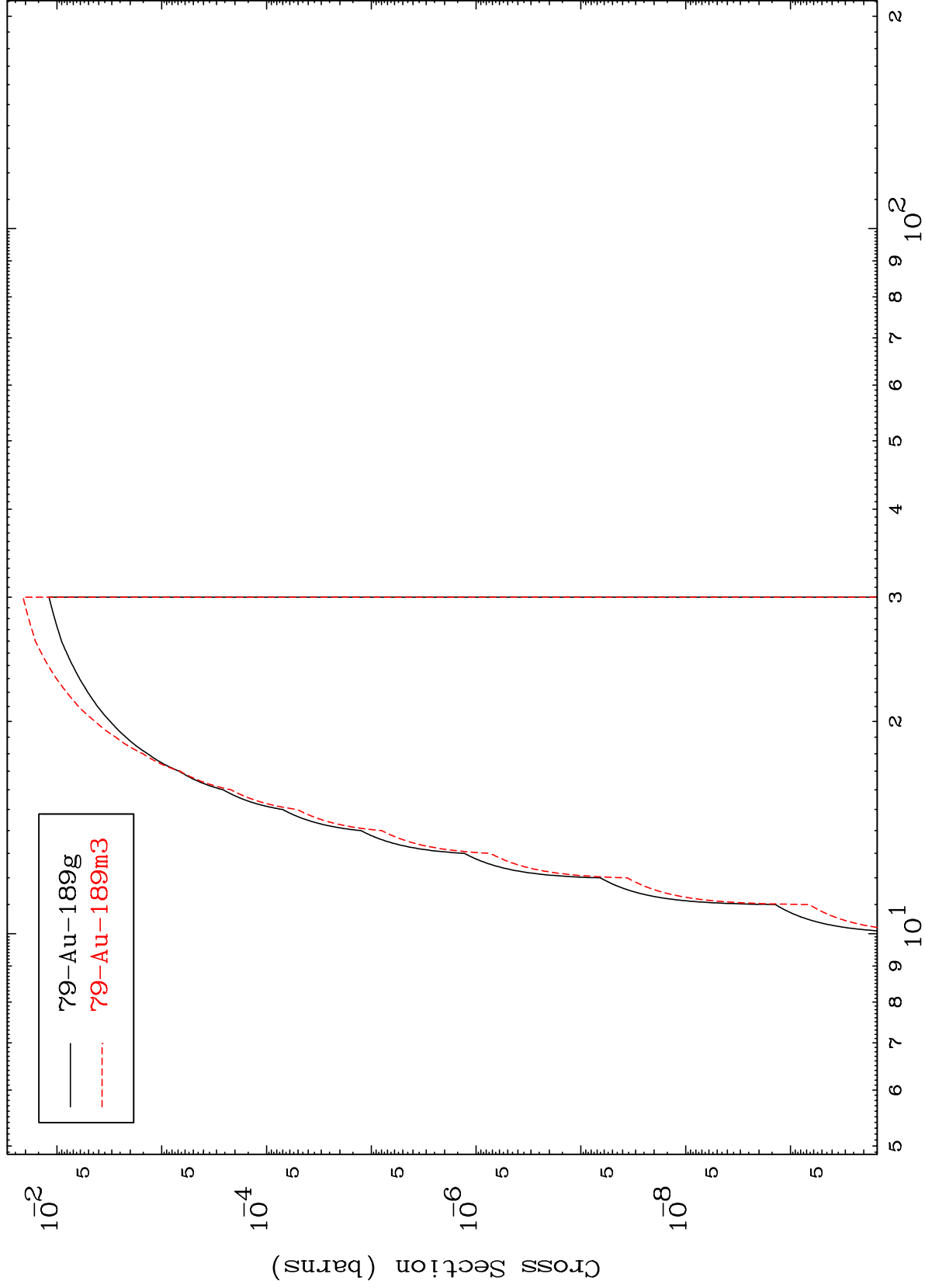
Incident Energy (MeV)

79-Au-190

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79-Au-190

(n,d)
Radionuclide Production Cross Section

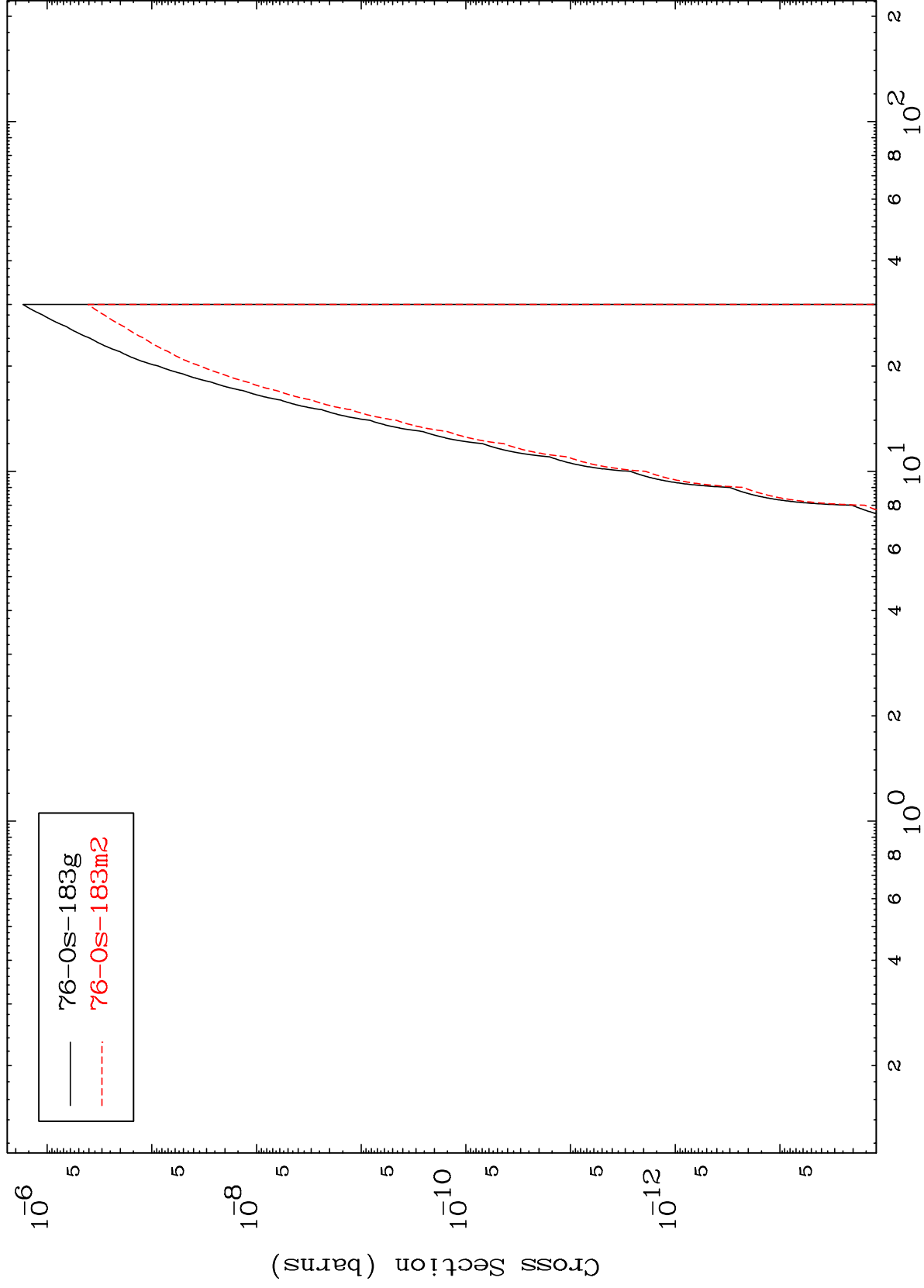


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Incident Energy (MeV)

79-Au-190

Radionuclide Production Cross Section
(n,2α)



Radionuclide Production Cross Section
(n,p) α

