

Program EVALPLOT
(Version 2021-1)

by

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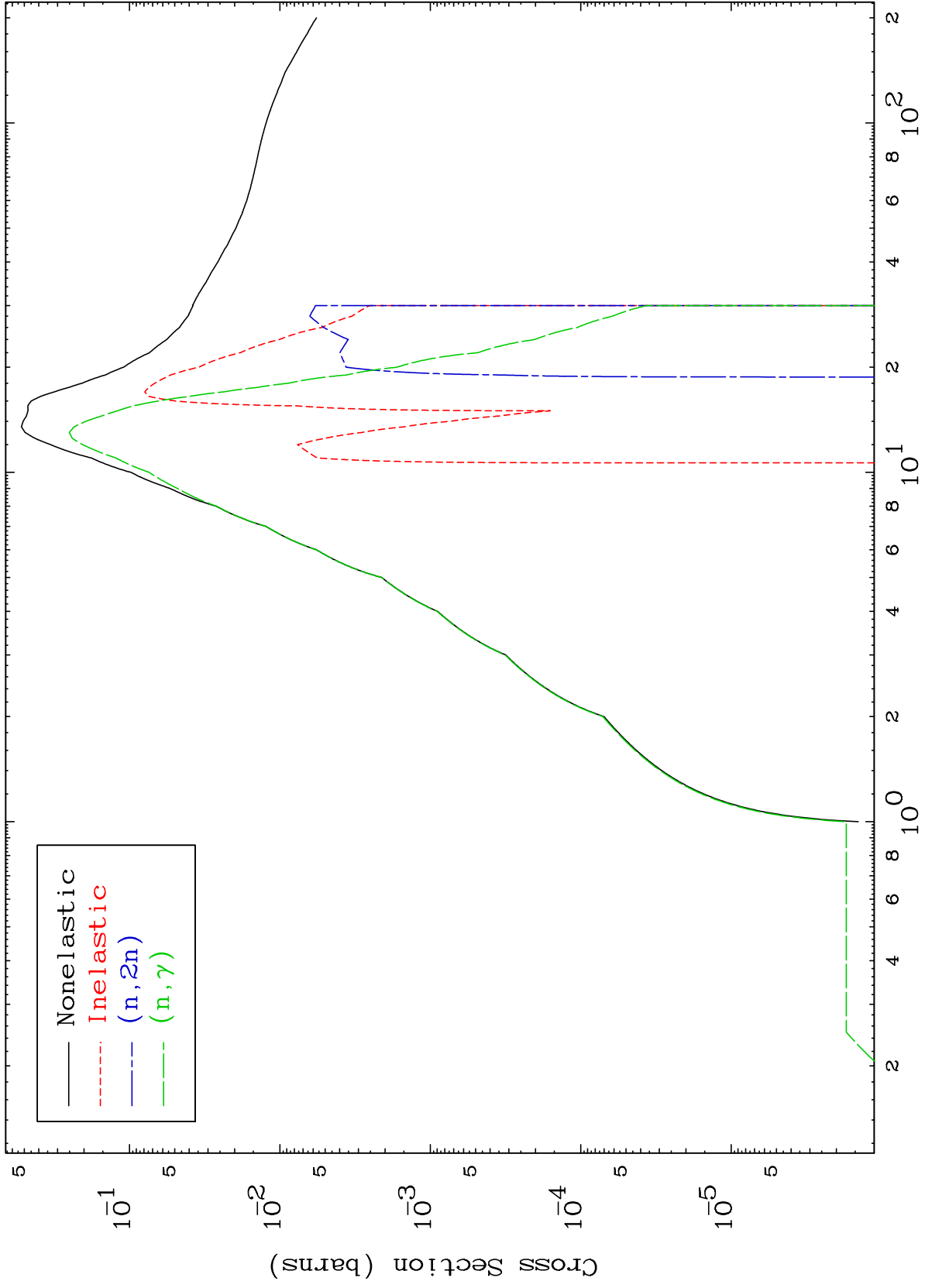
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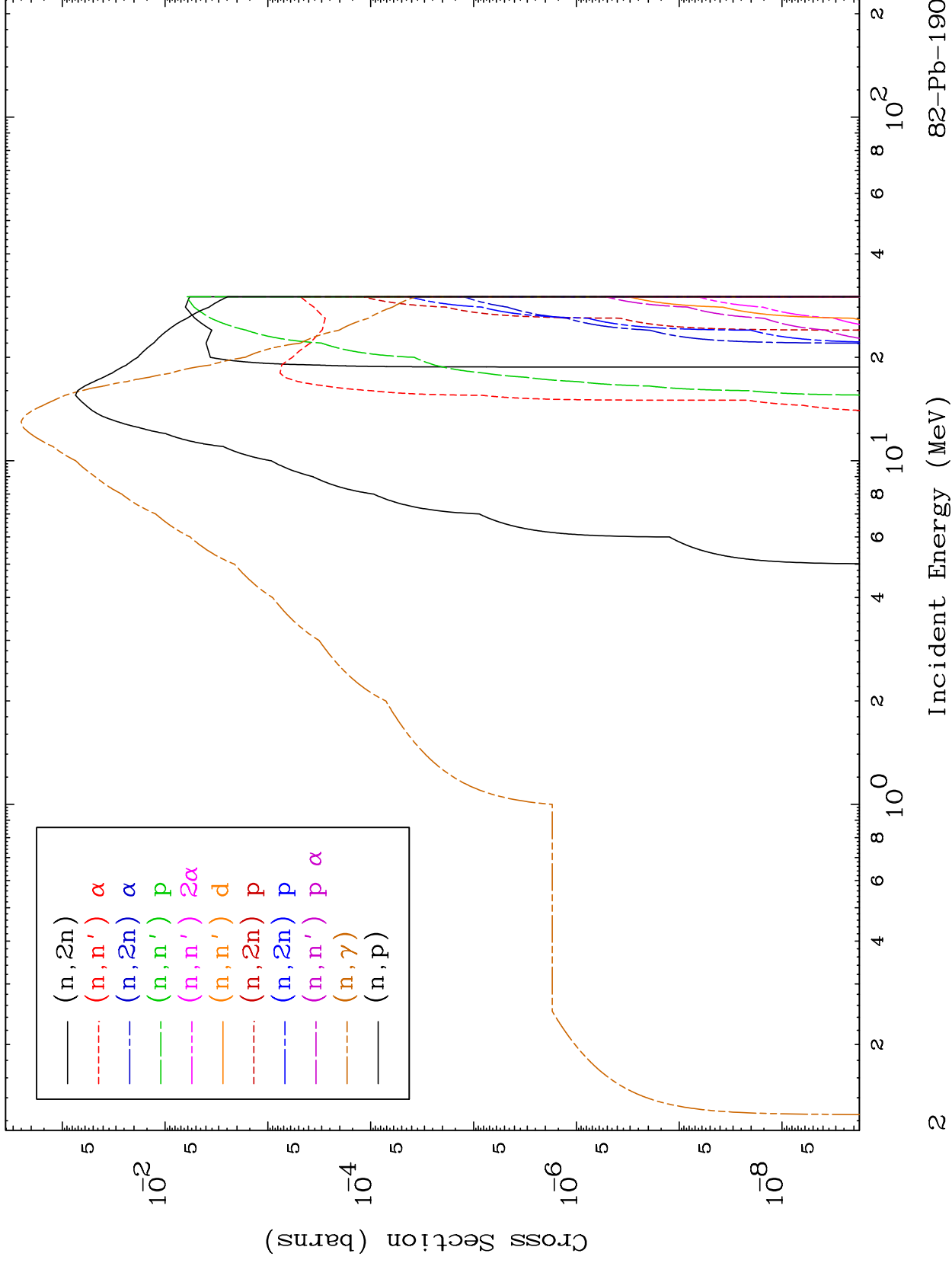
Press Mouse Button to Start

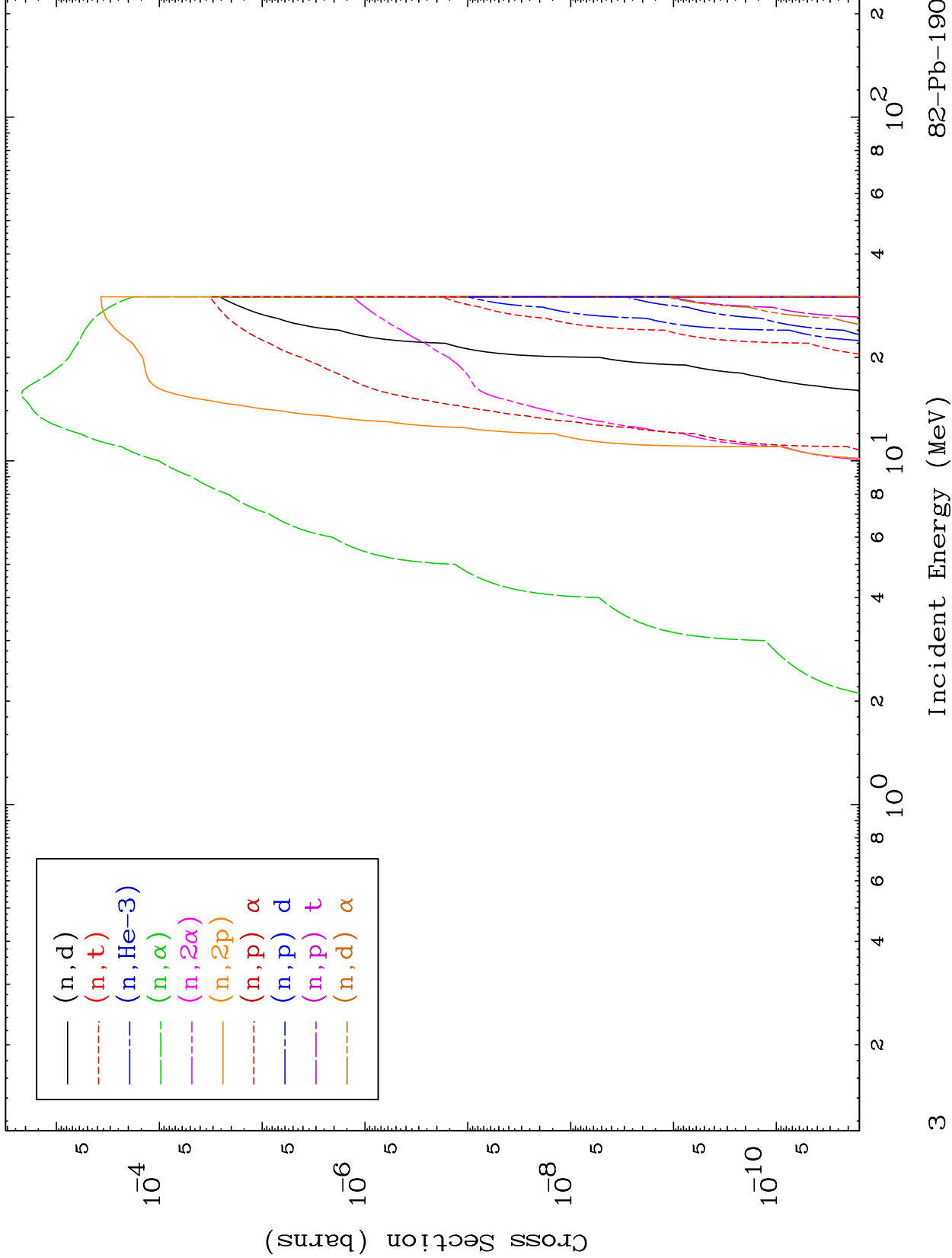
MAT 8183

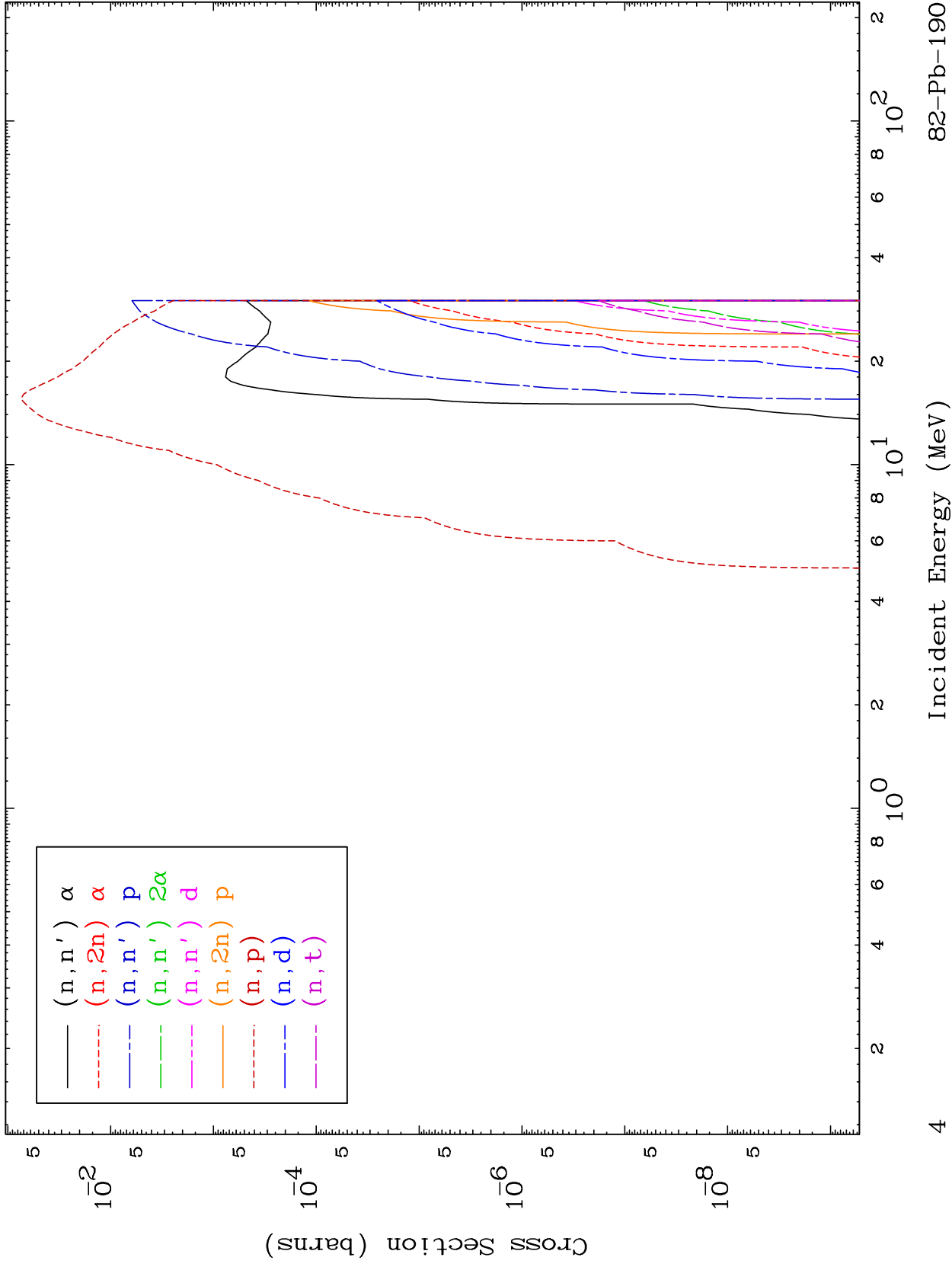
Photon Major
0 Kelvin Cross Sections

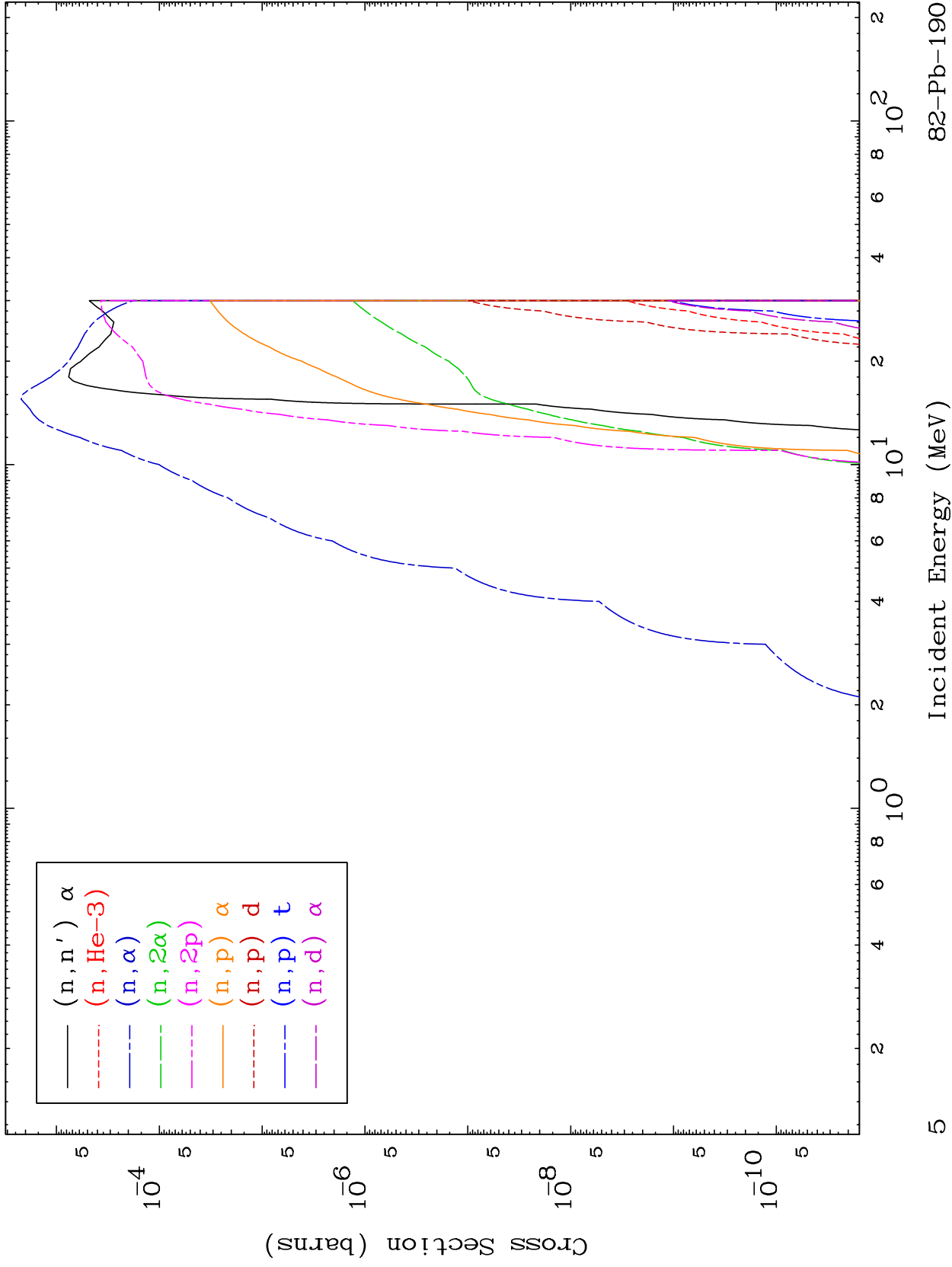
82-Pb-190







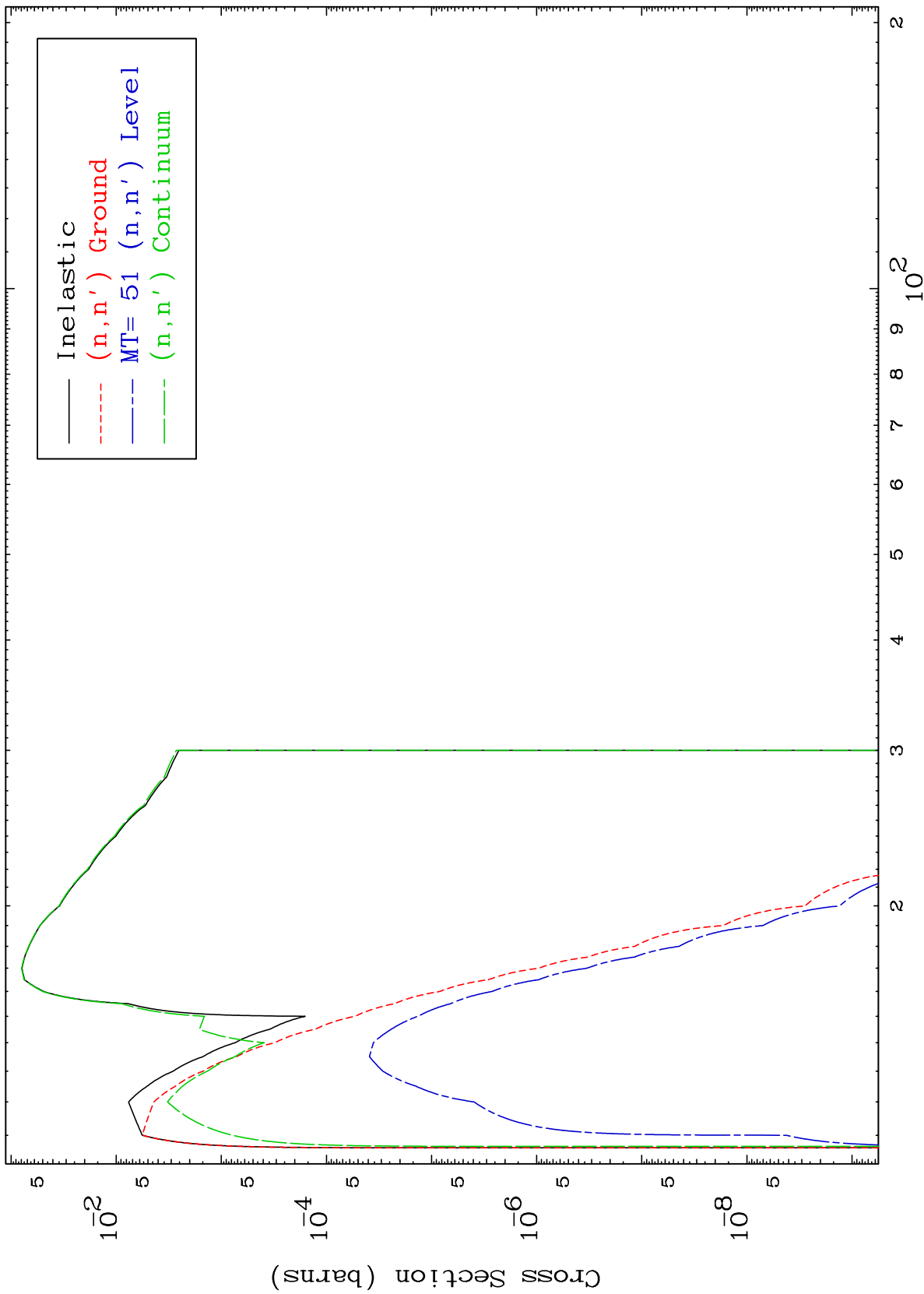




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82-Pb-190

(γ, n') Levels
0 Kelvin Cross Sections



82-Pb-190

Incident Energy (MeV)

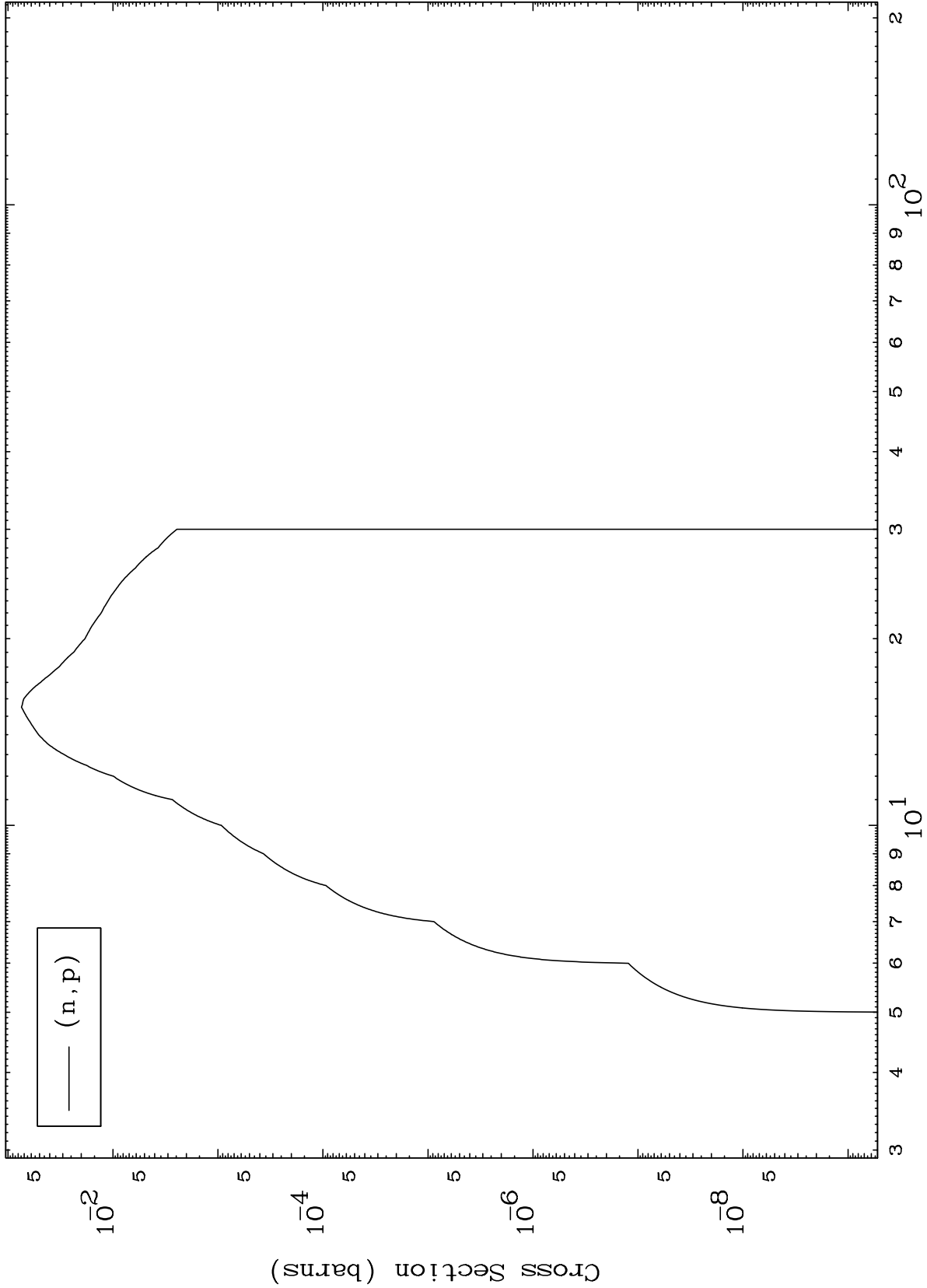
6

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(γ, p) Levels

82-Pb-190

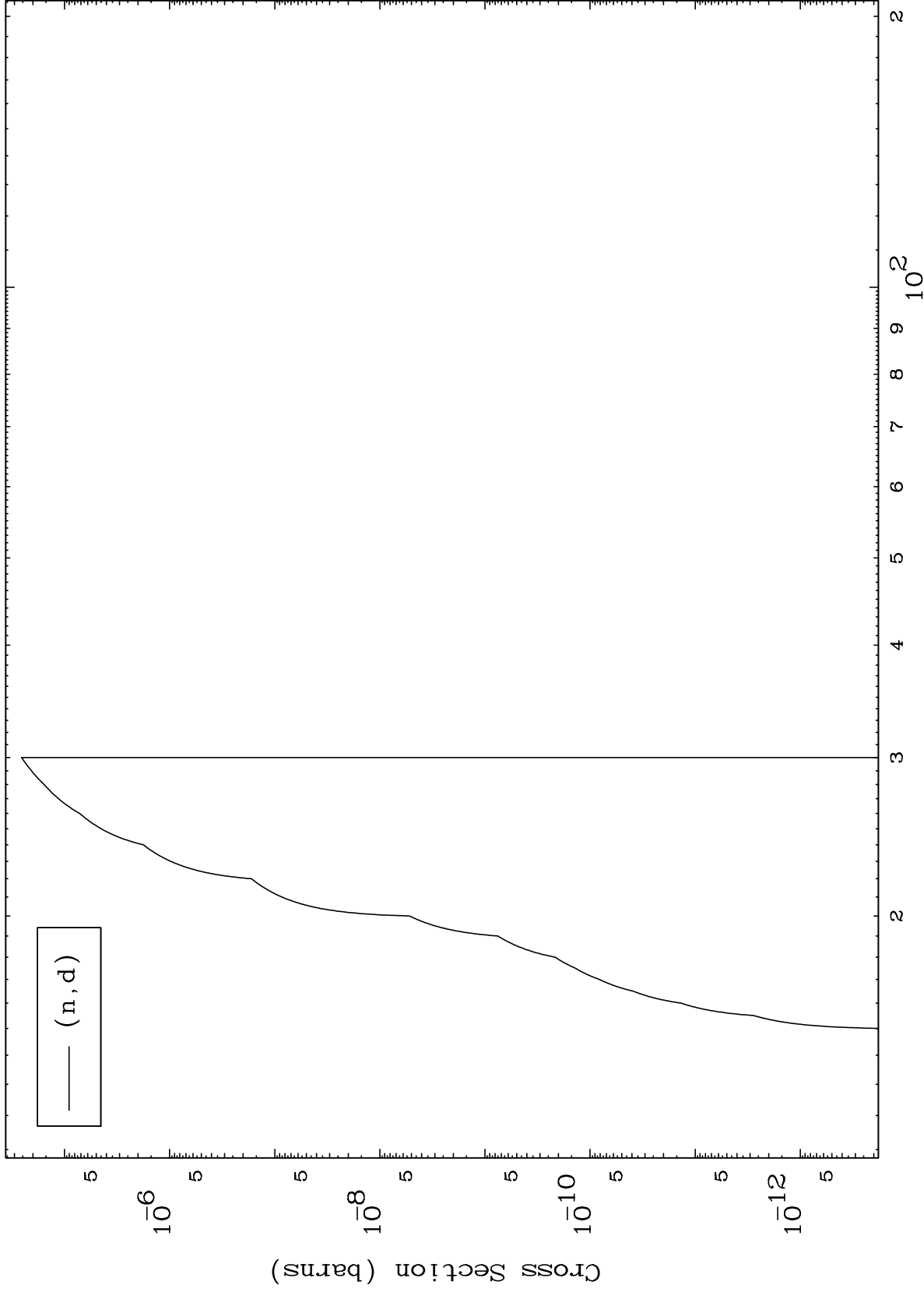
0 Kelvin Cross Sections



Incident Energy (MeV)

82-Pb-190

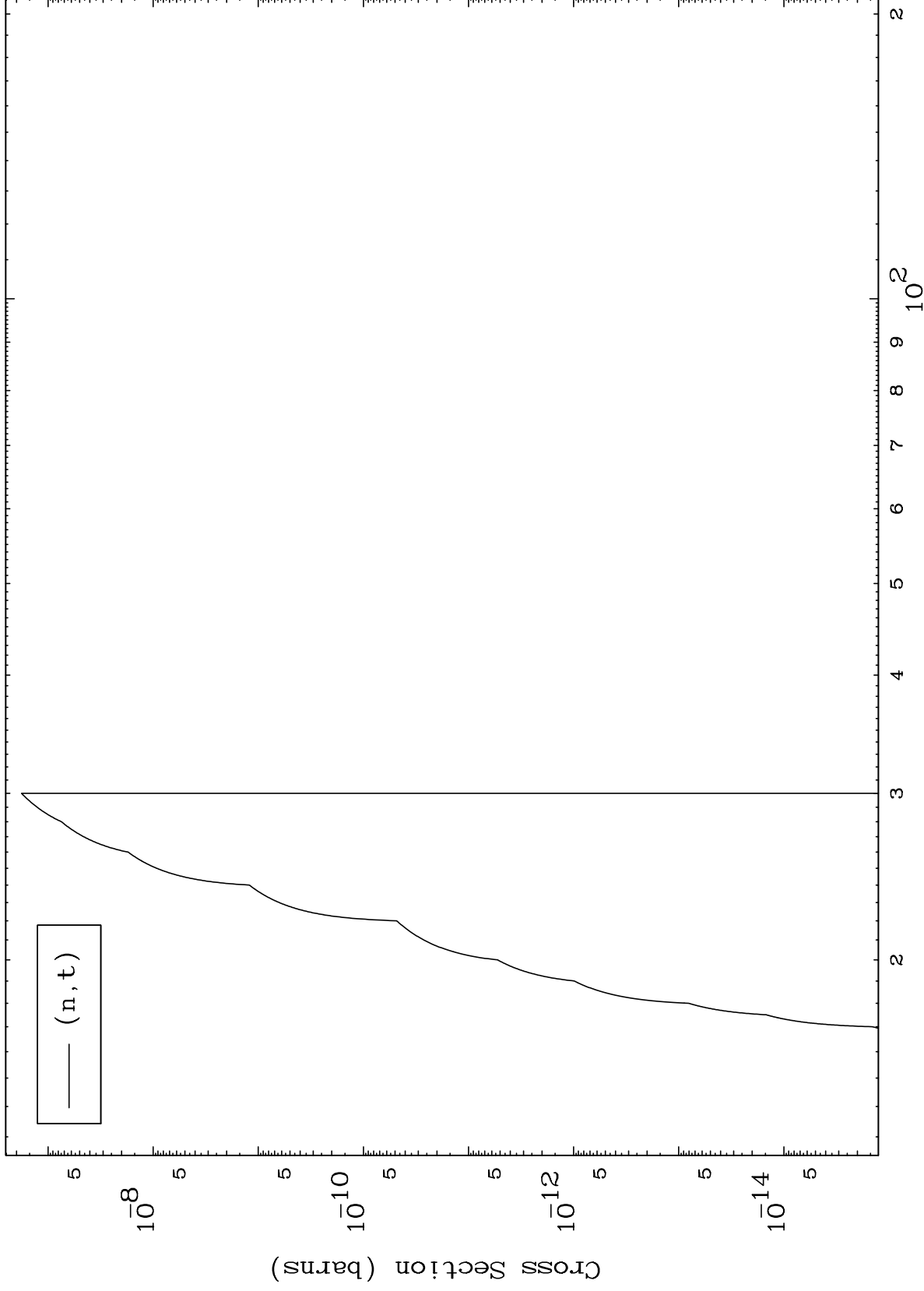
7



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(γ, t) Levels
0 Kelvin Cross Sections

82-Pb-190



9

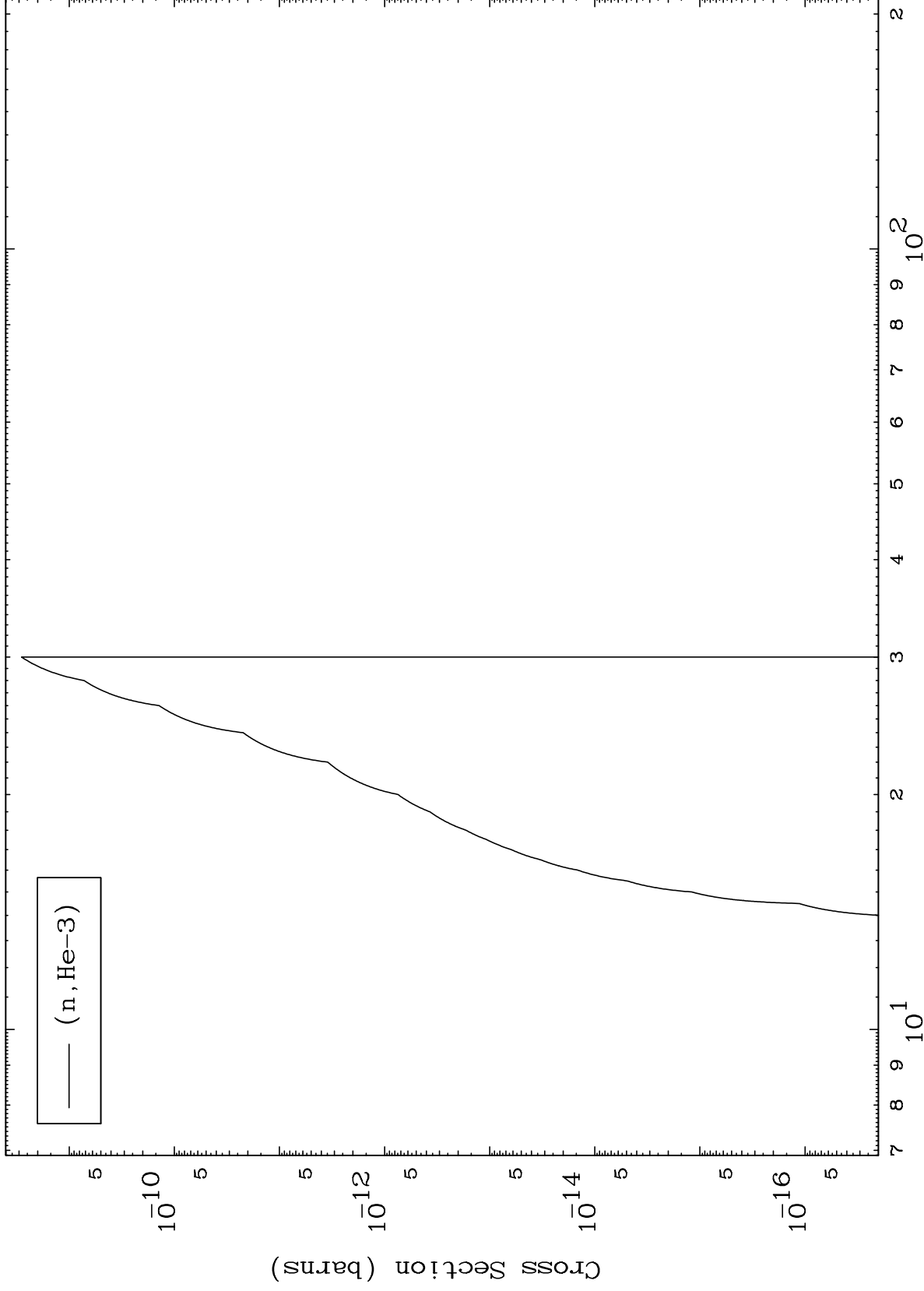
Incident Energy (MeV)

82-Pb-190

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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

82-Pb-190



10

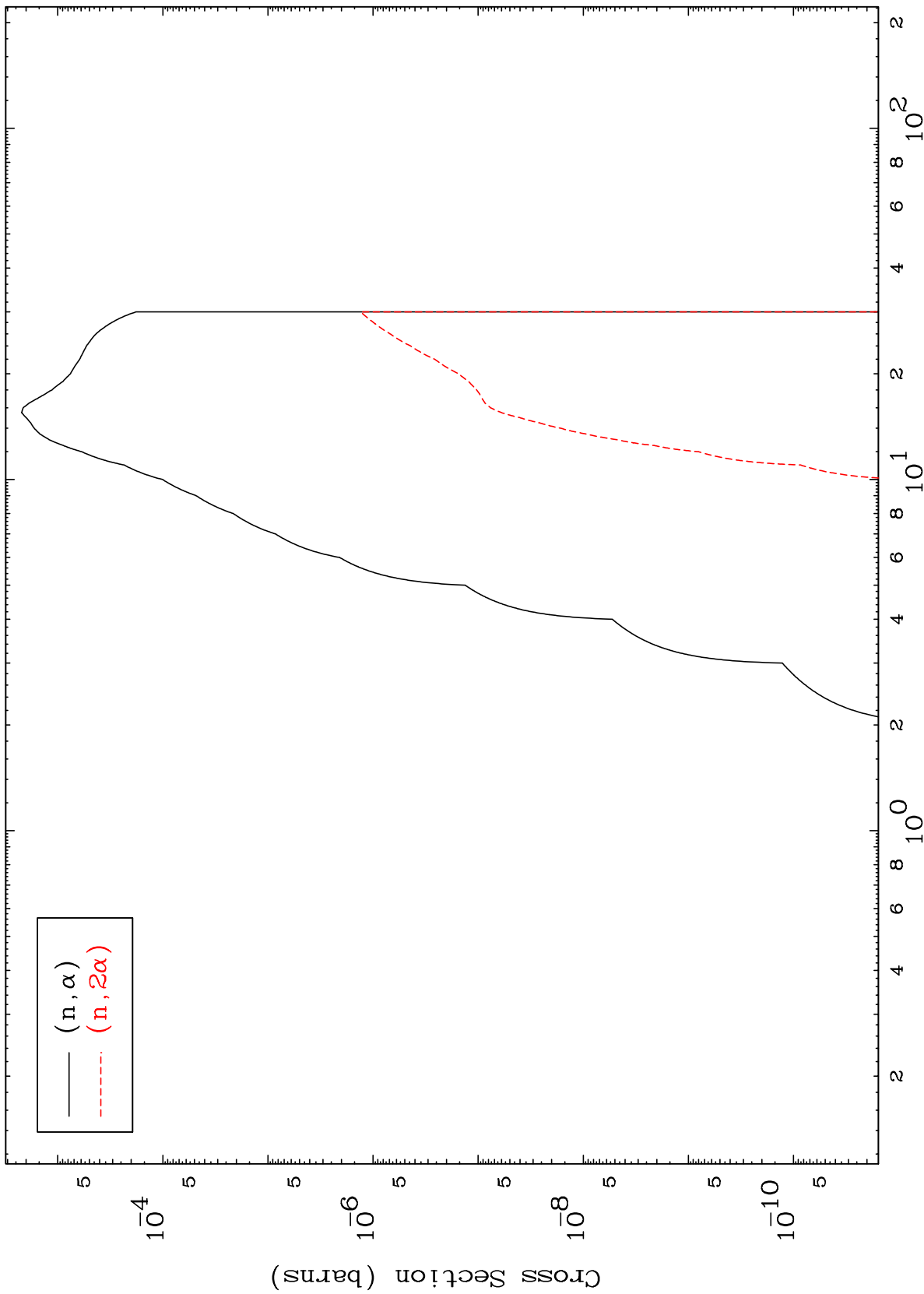
Incident Energy (MeV)

82-Pb-190

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82-Pb-190

(γ, α) Levels
0 Kelvin Cross Sections



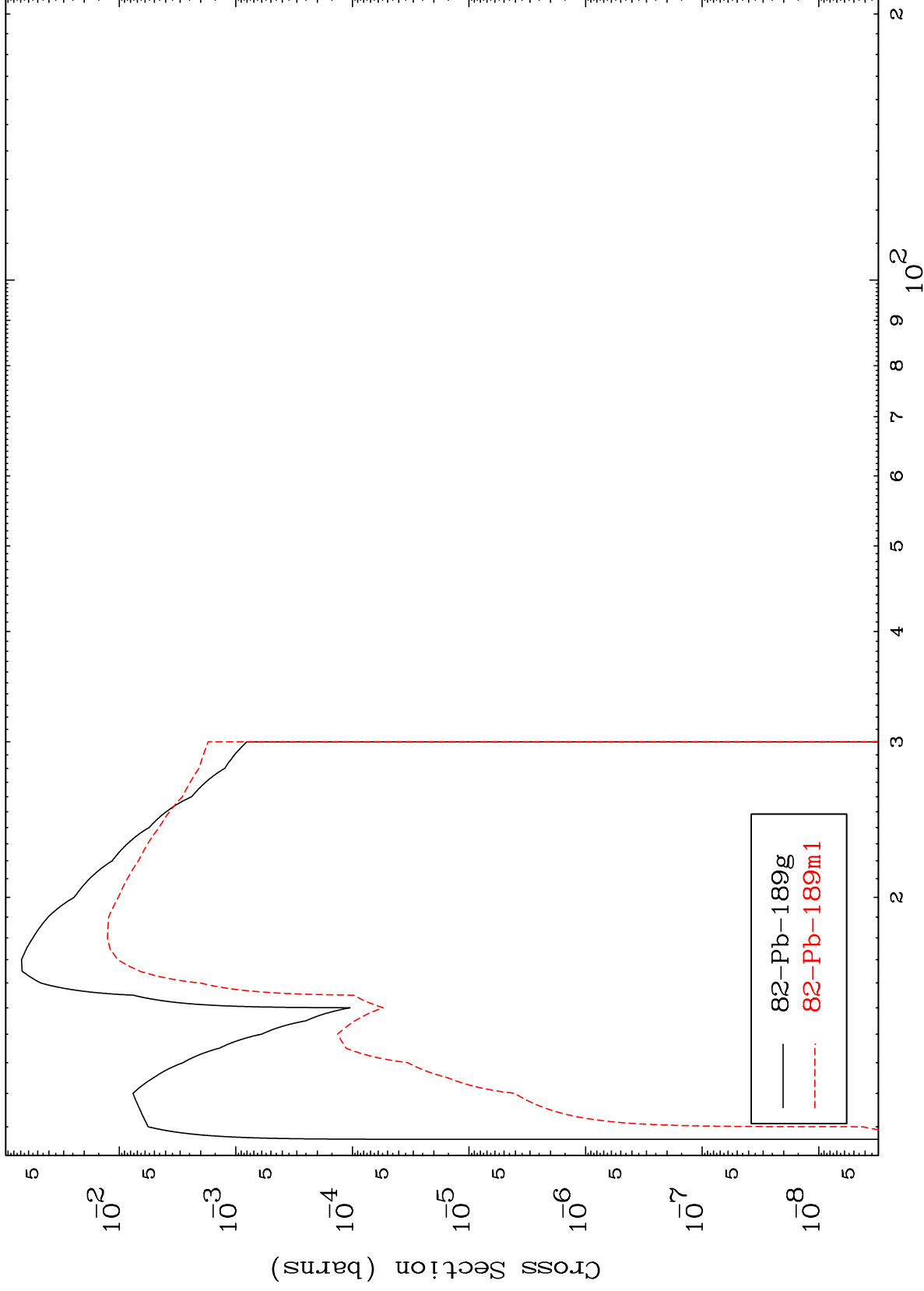
82-Pb-190

Incident Energy (MeV)

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Inelastic
Radionuclide Production Cross Section

82-Pb-190



12

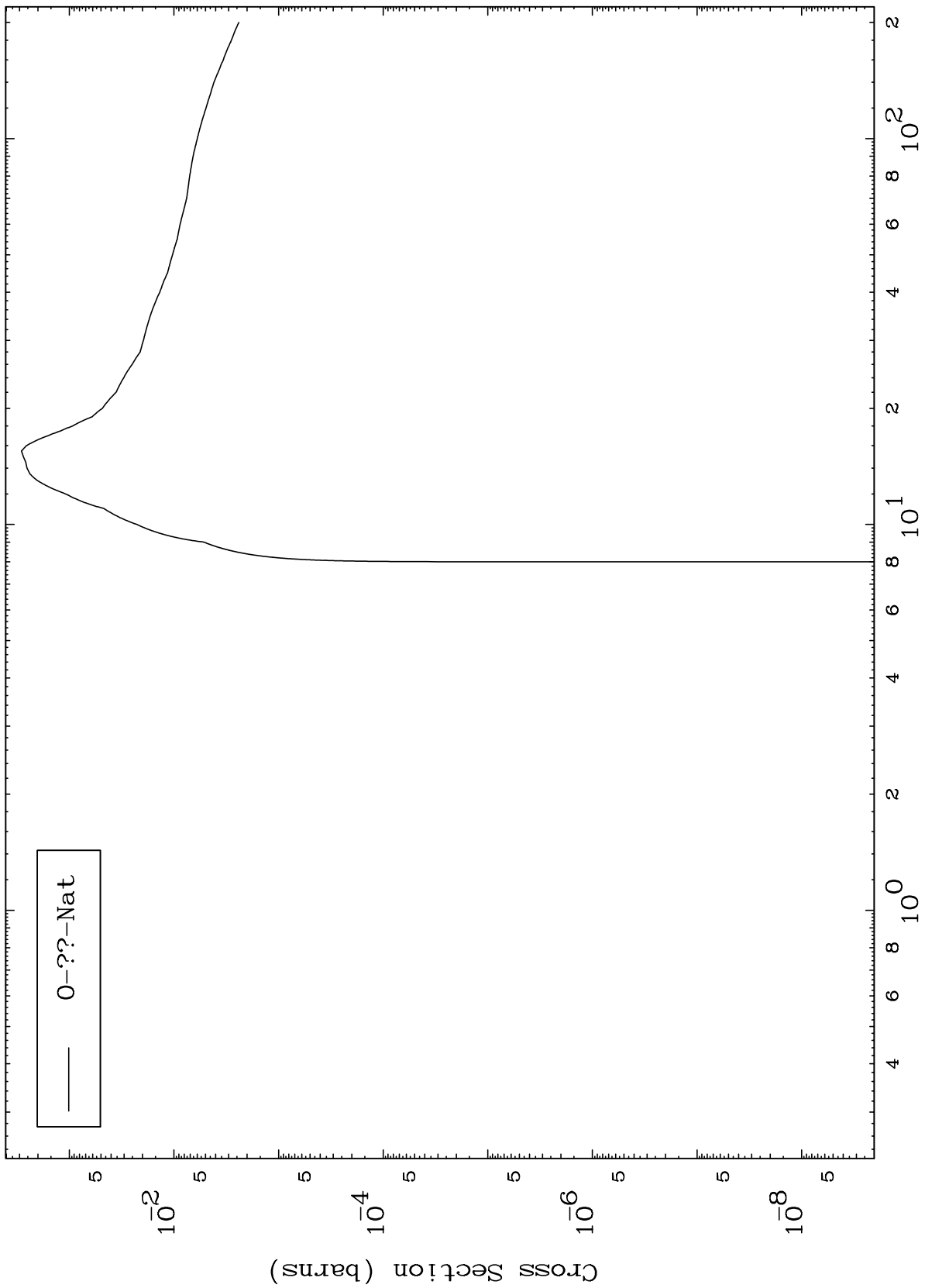
Incident Energy (MeV)

82-Pb-190

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82-Pb-190

Fission
Radionuclide Production Cross Section

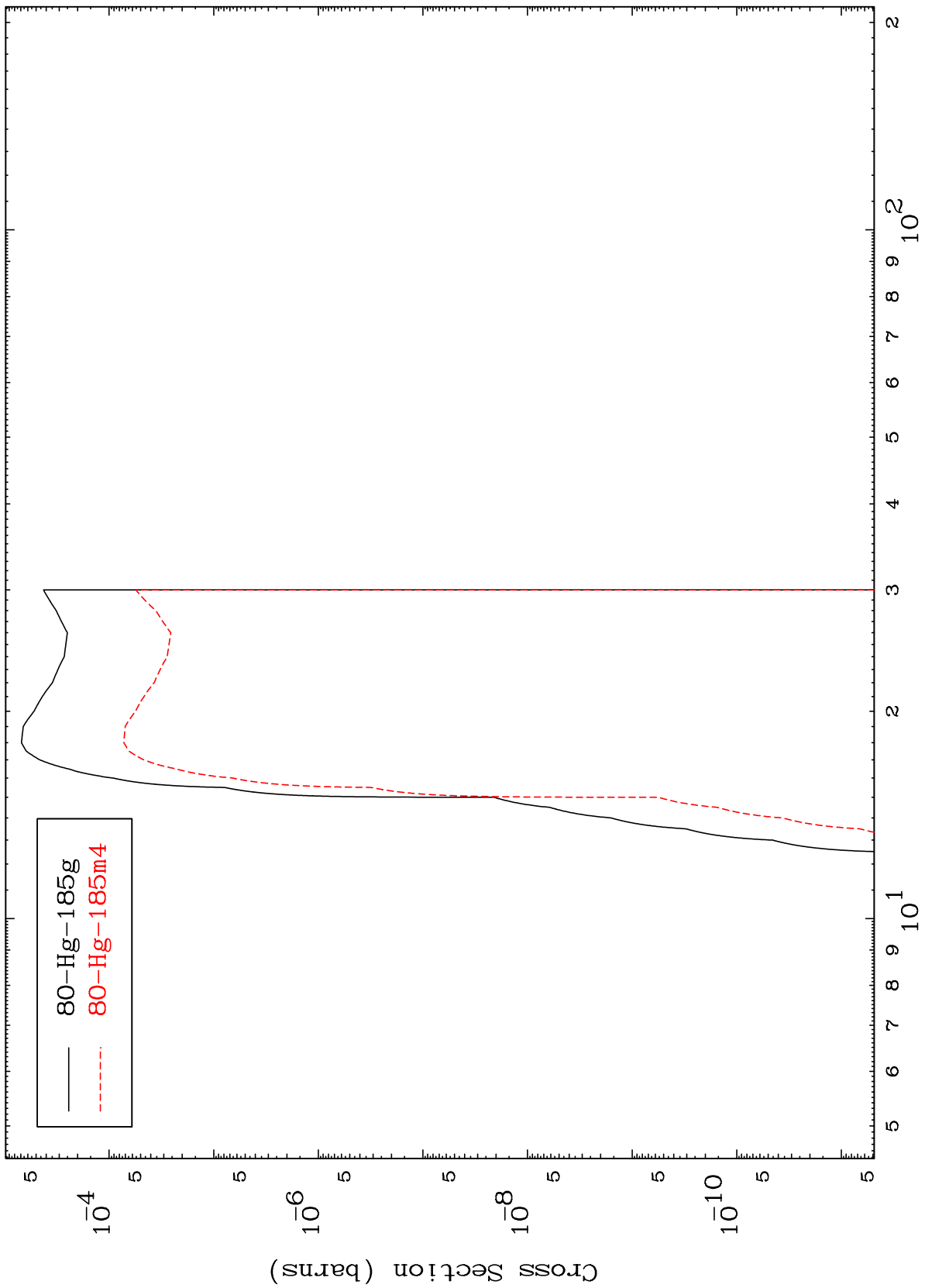


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(n,n') α

82-Pb-190

Radionuclide Production Cross Section



14

Incident Energy (MeV)

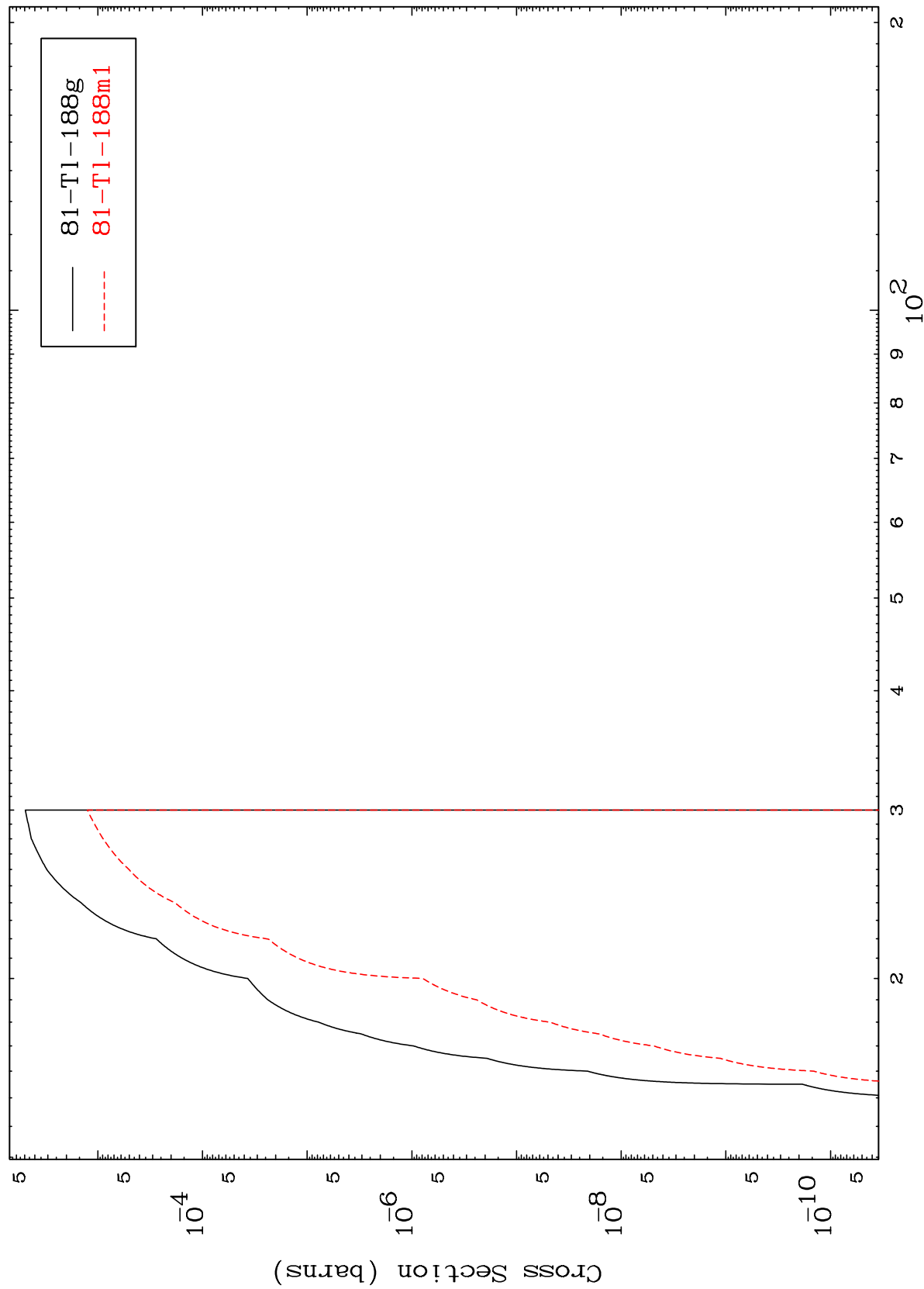
82-Pb-190

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(n,n') p

82-Pb-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

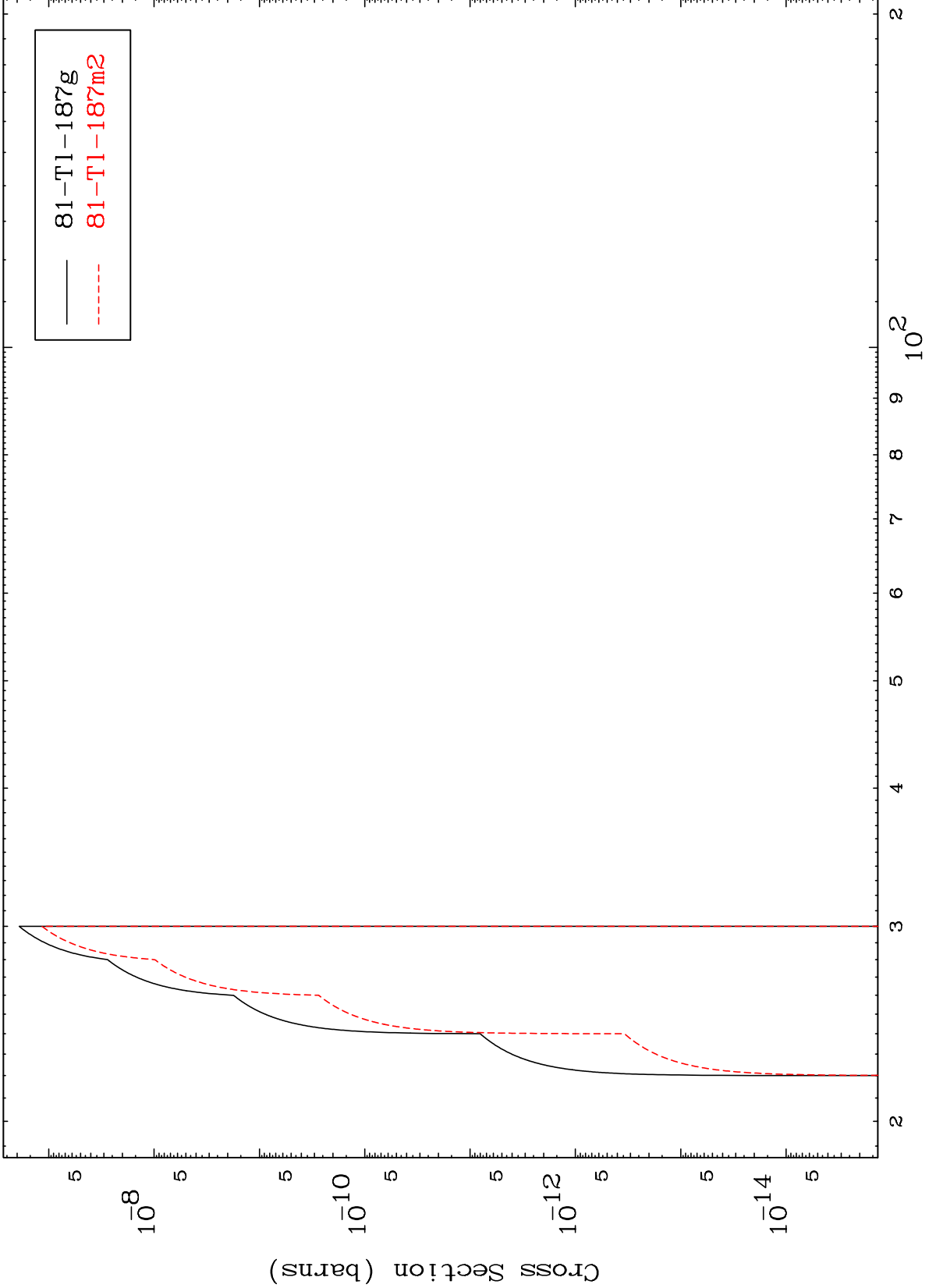
82-Pb-190

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(n,n') d

82-Pb-190

Radionuclide Production Cross Section



16

Incident Energy (MeV)

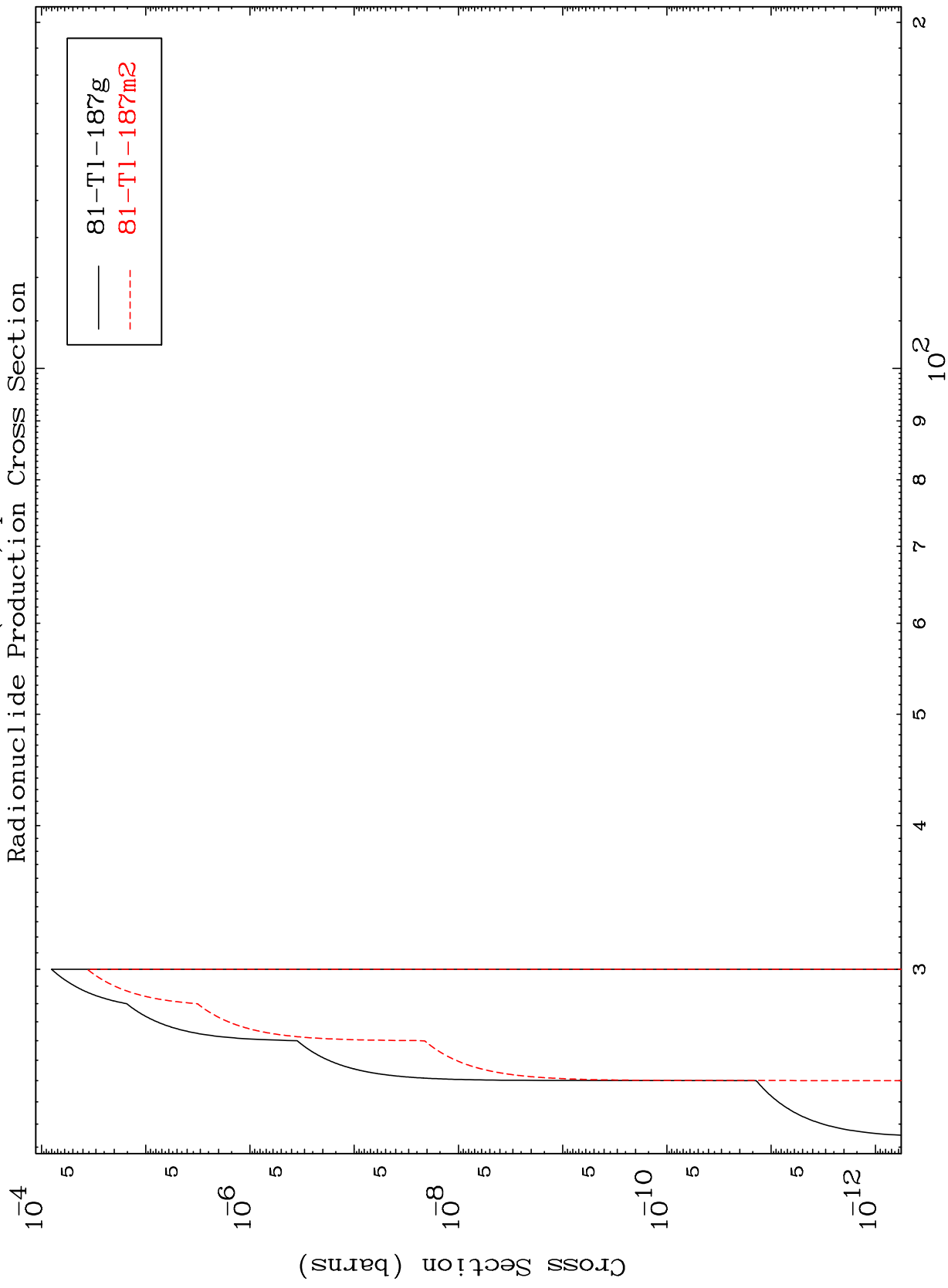
82-Pb-190

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(n,2n) p

82-Pb-190

Radionuclide Production Cross Section

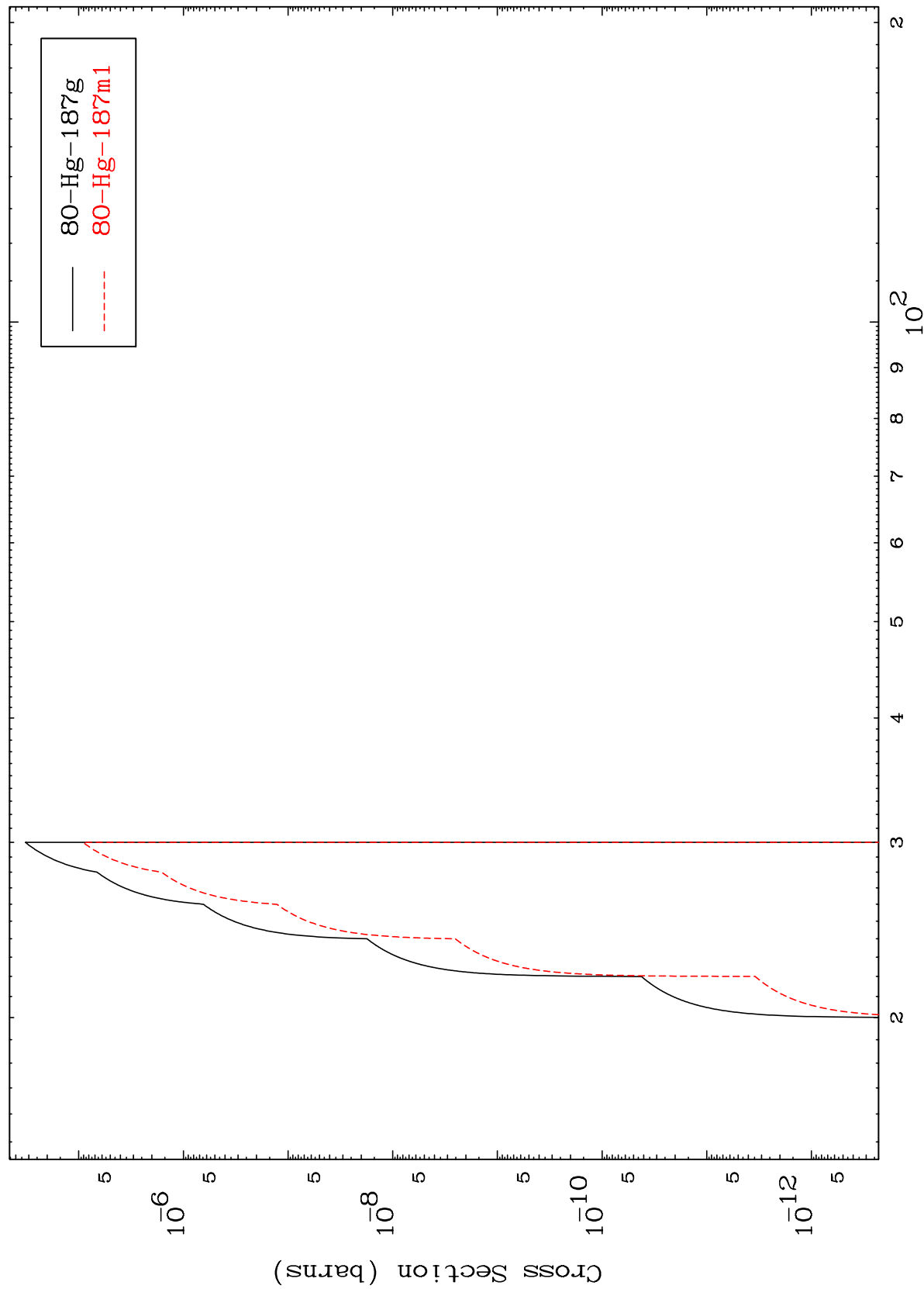


17

Incident Energy (MeV)

82-Pb-190

Radionuclide Production Cross Section

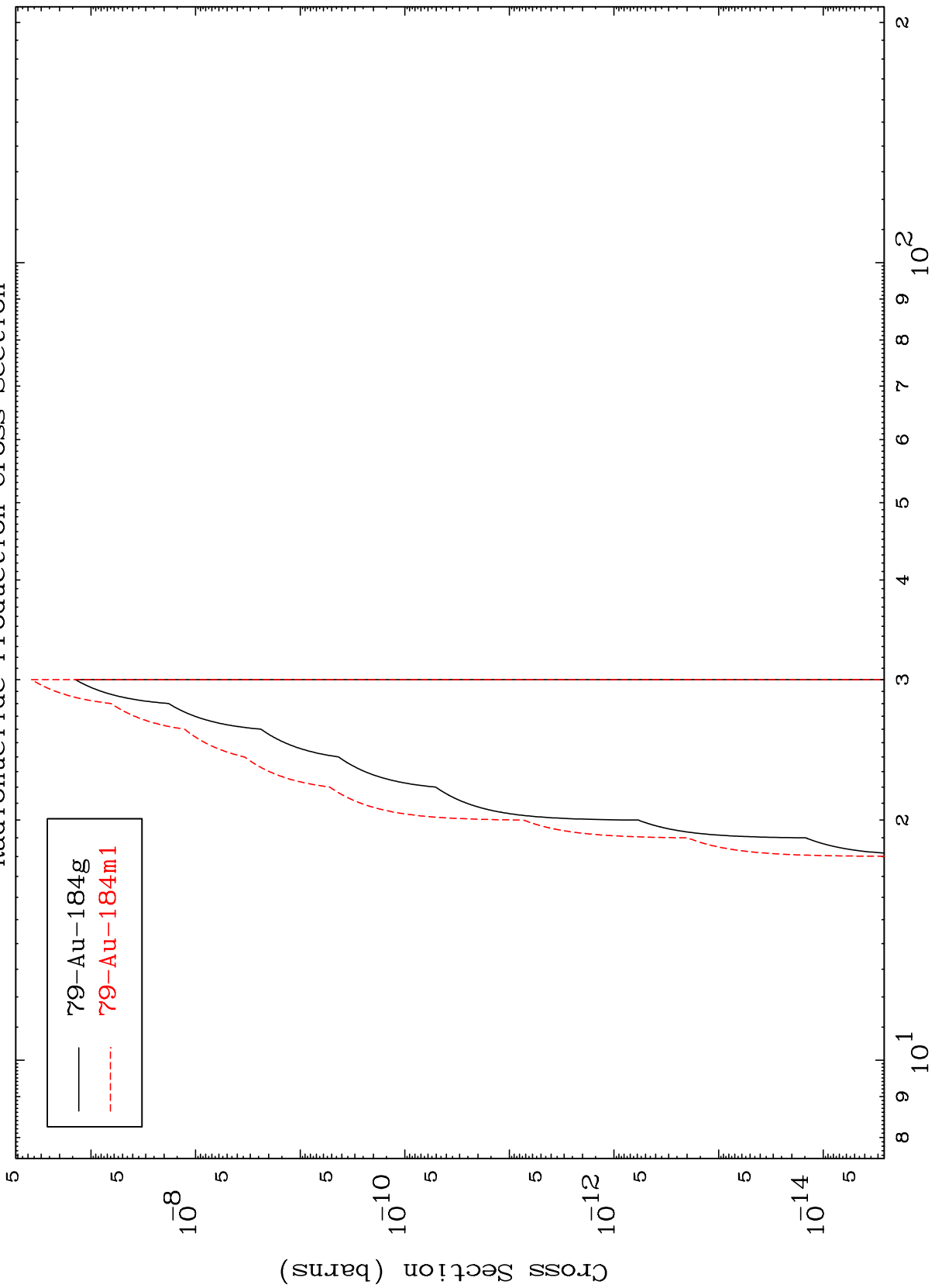


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(n,n') p α

82-Pb-190

Radionuclide Production Cross Section



19

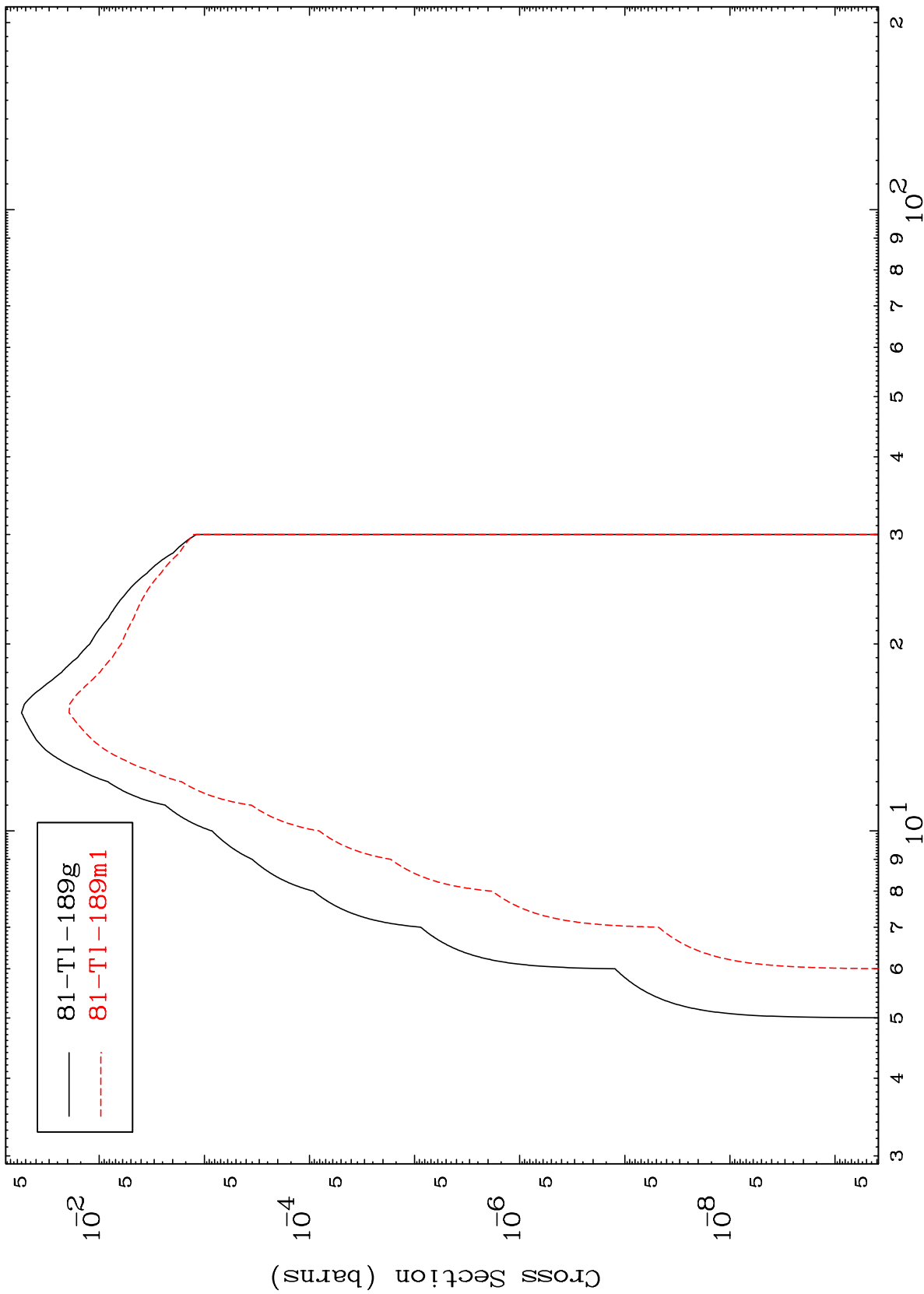
Incident Energy (MeV)

82-Pb-190

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82-Pb-190

(n,p)
Radionuclide Production Cross Section



82-Pb-190

Incident Energy (MeV)

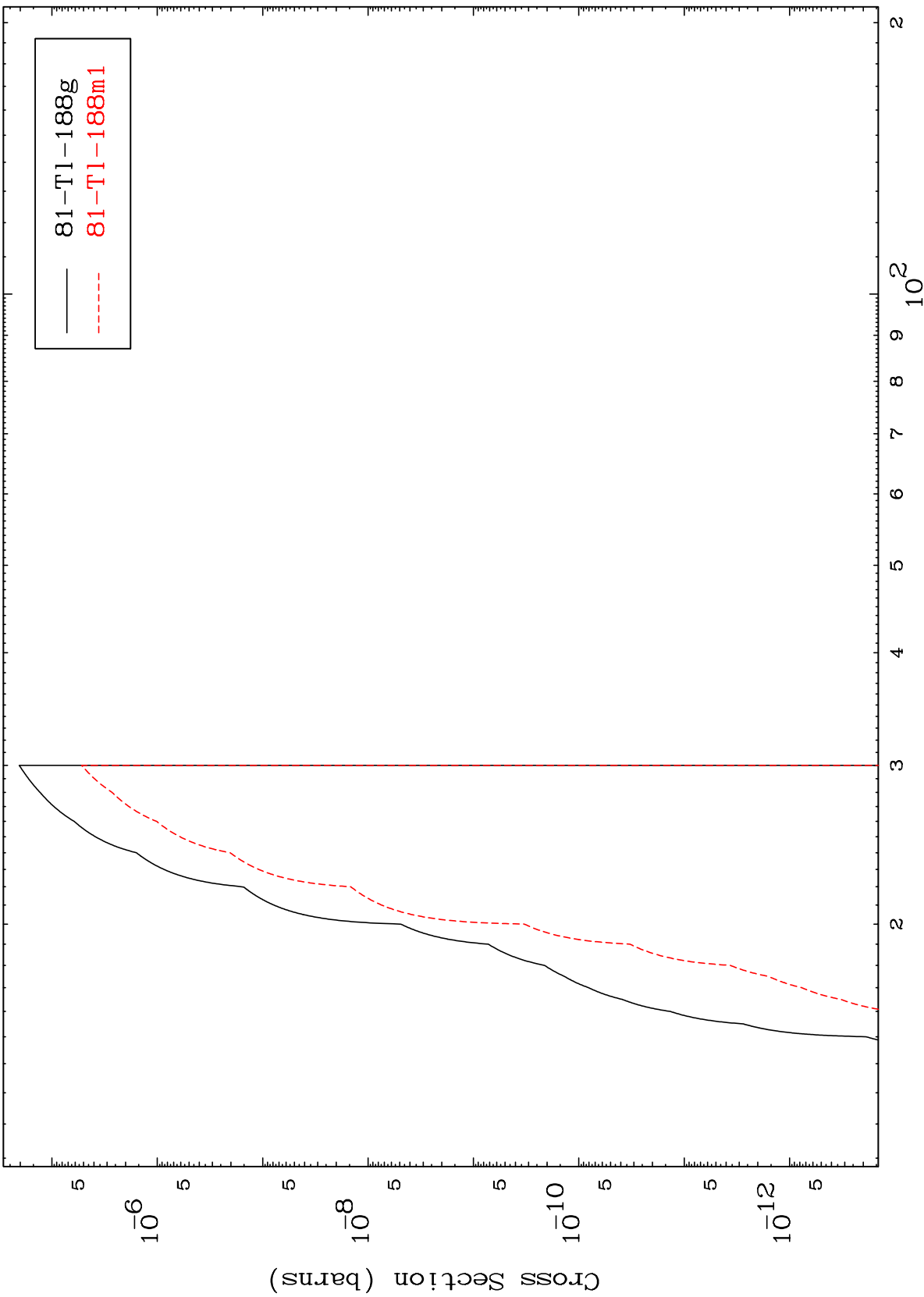
20

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(n,d)

82-Pb-190

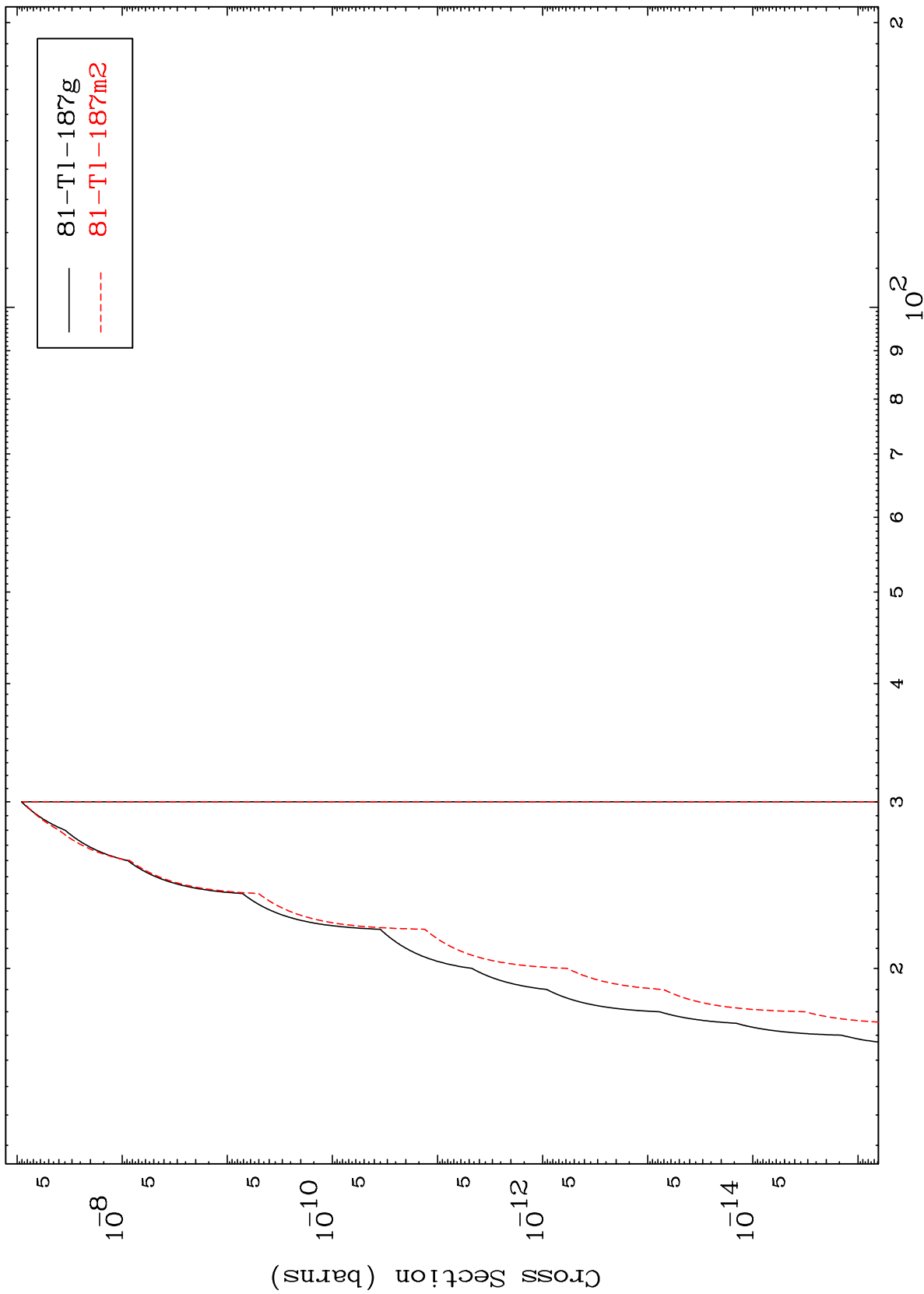
Radionuclide Production Cross Section



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82-Pb-190

(n, t)
Radionuclide Production Cross Section



22

82-Pb-190

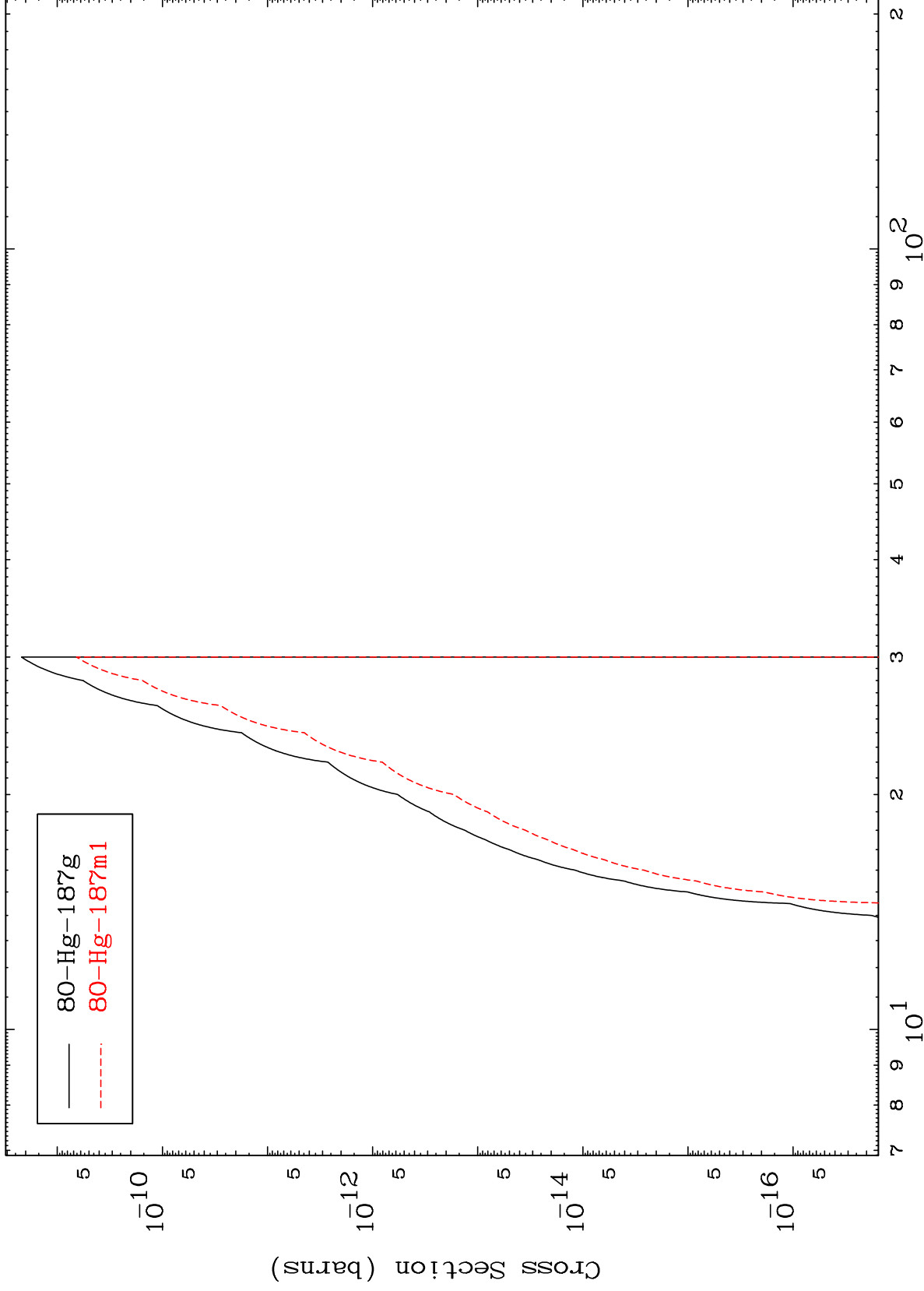
Incident Energy (MeV)

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(n,He-3)

82-Pb-190

Radionuclide Production Cross Section



23

Incident Energy (MeV)

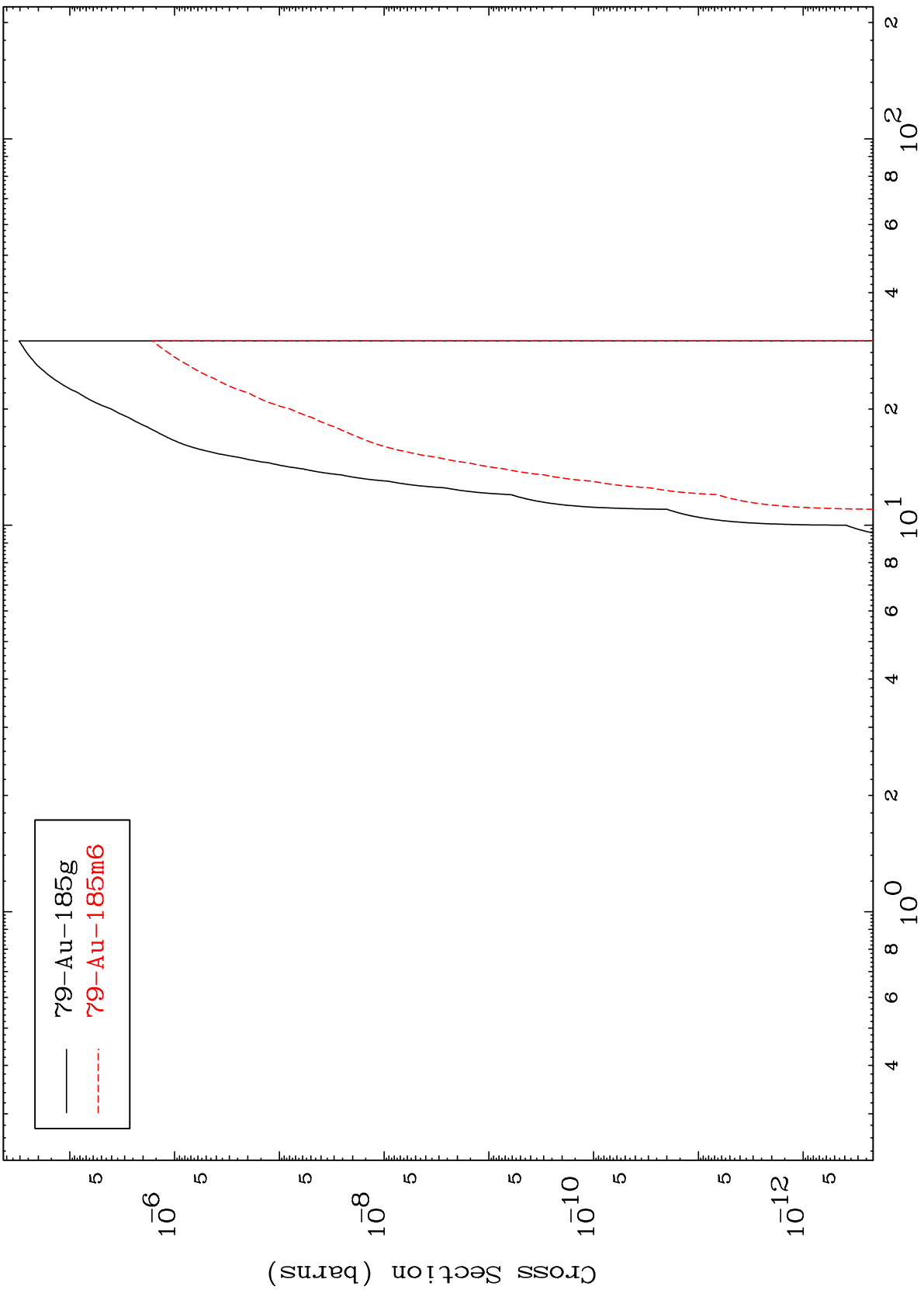
82-Pb-190

MAT 8183

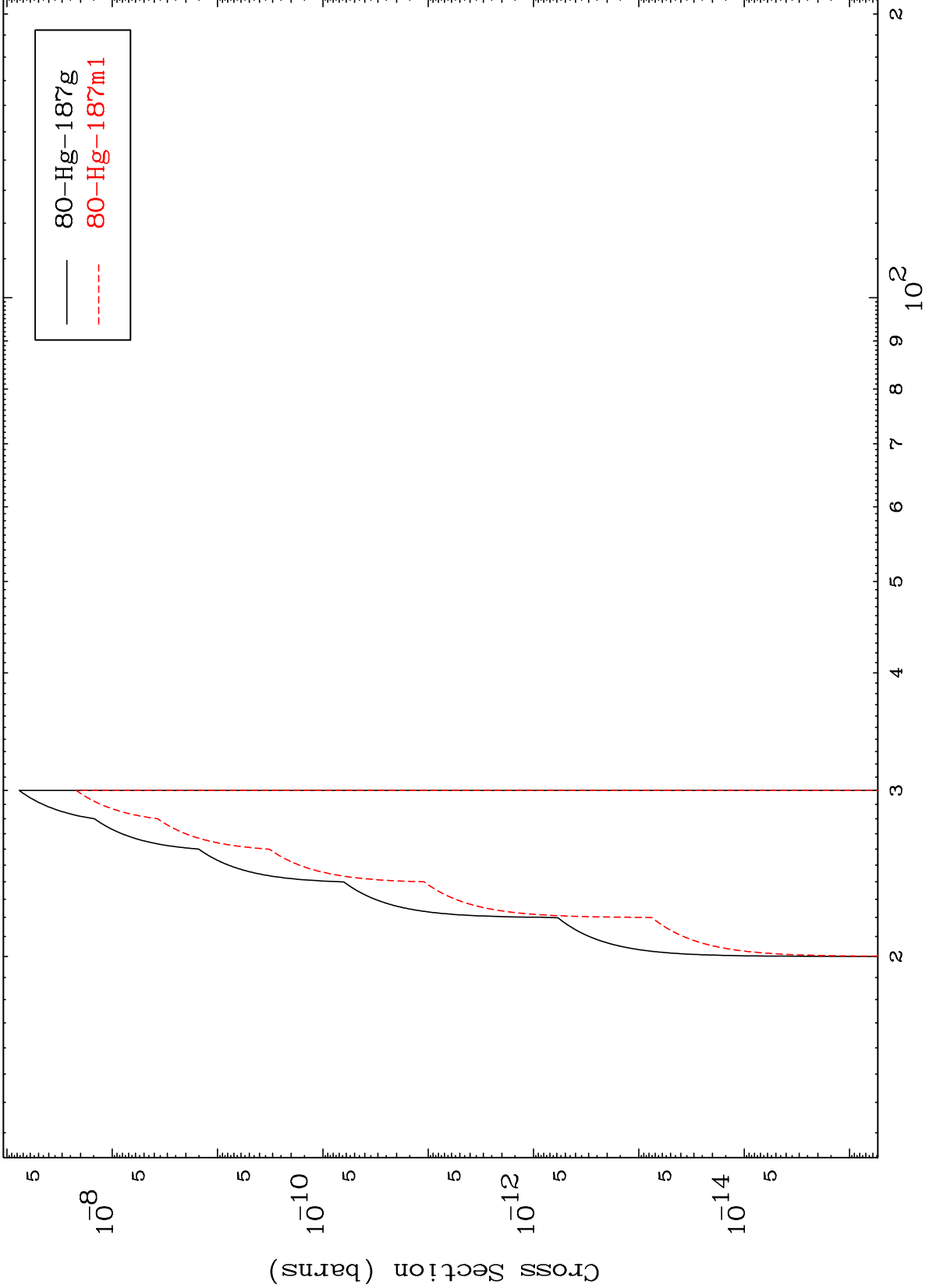
(n,p) α

82-Pb-190

Radionuclide Production Cross Section



Radionuclide Production Cross Section

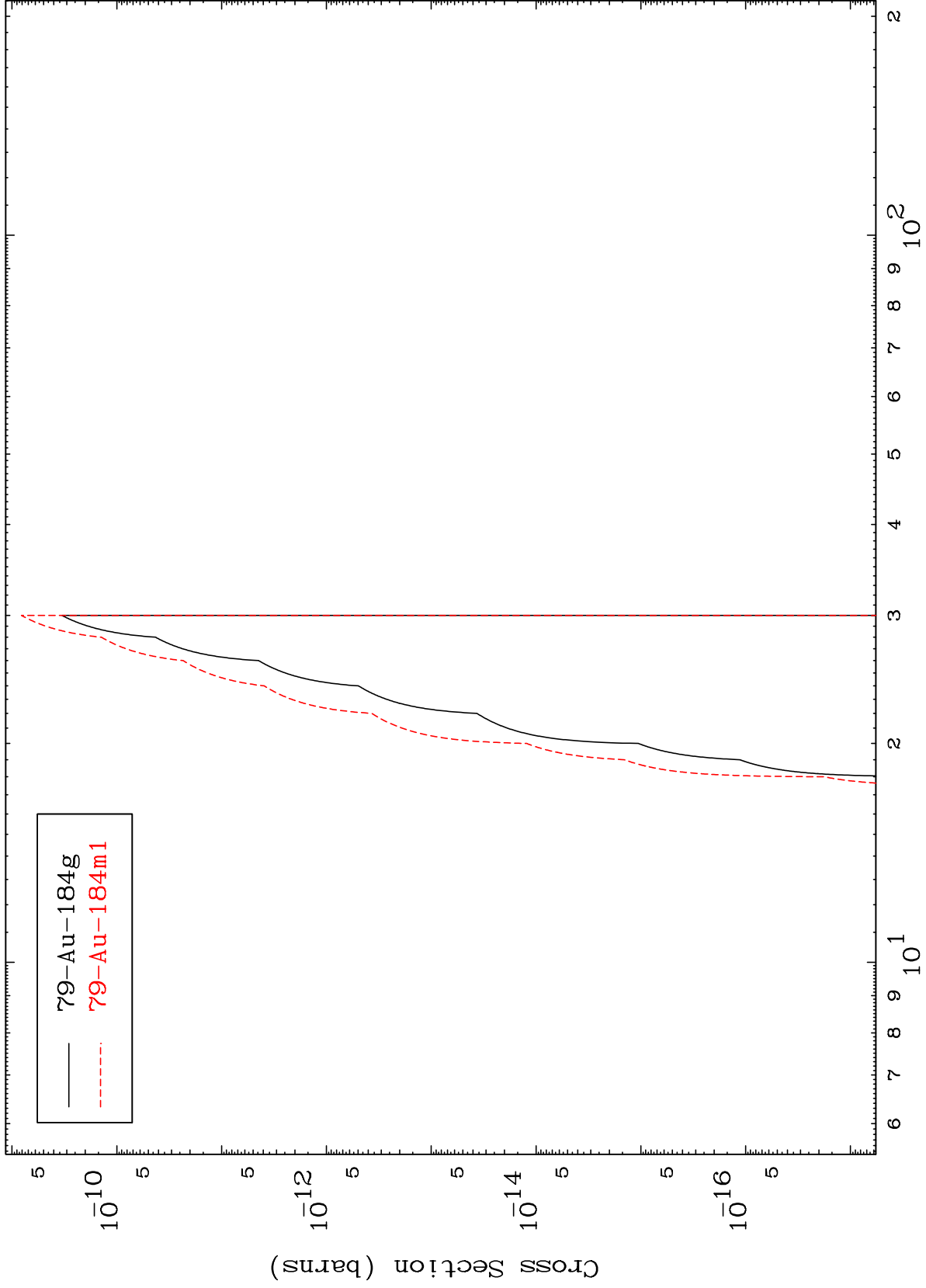


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(n,d) α

82-Pb-190

Radionuclide Production Cross Section



26

Incident Energy (MeV)

82-Pb-190