

Program EVALPLOT
(Version 2021-1)

by

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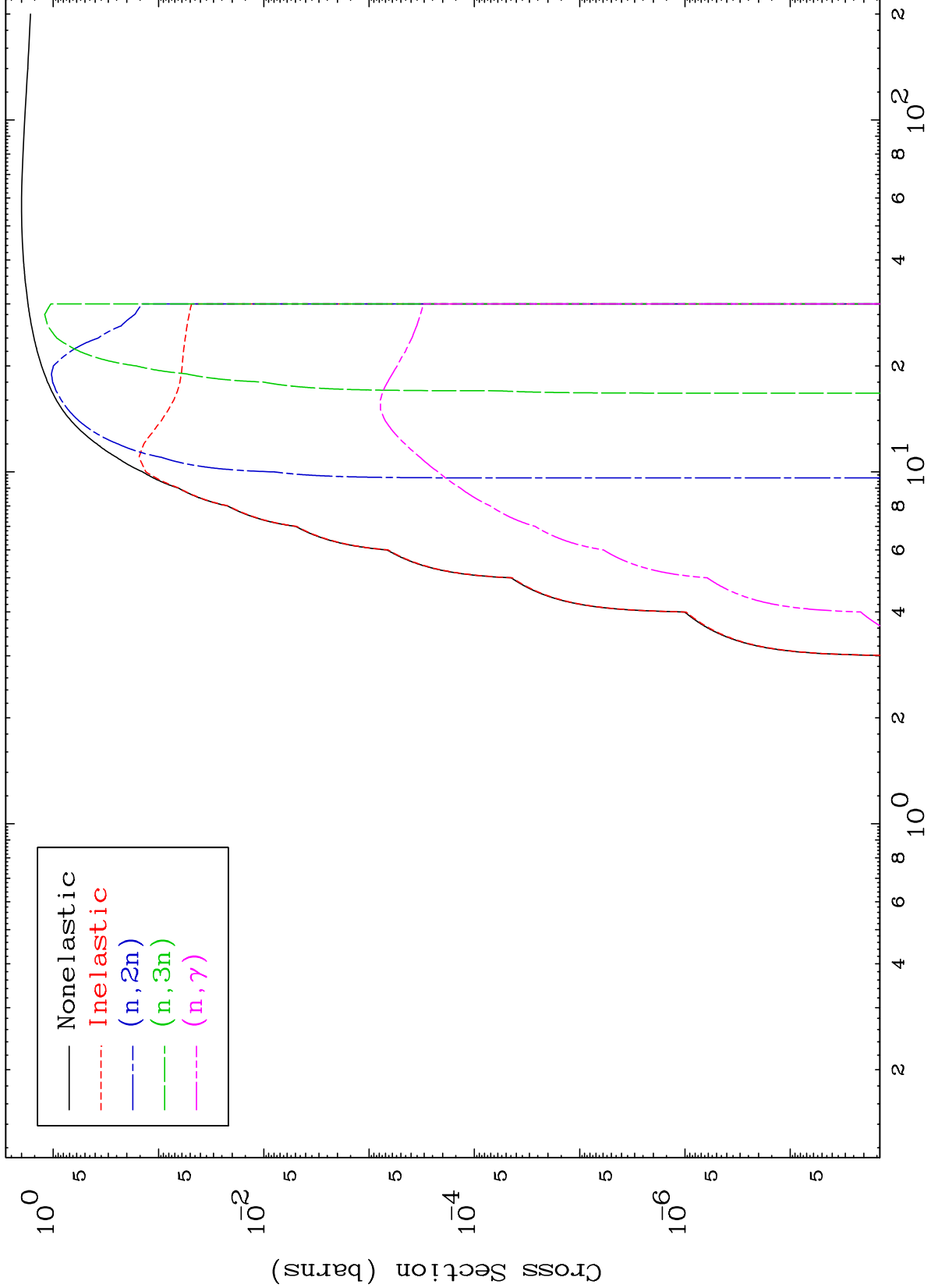
Tele: 925-443-1911

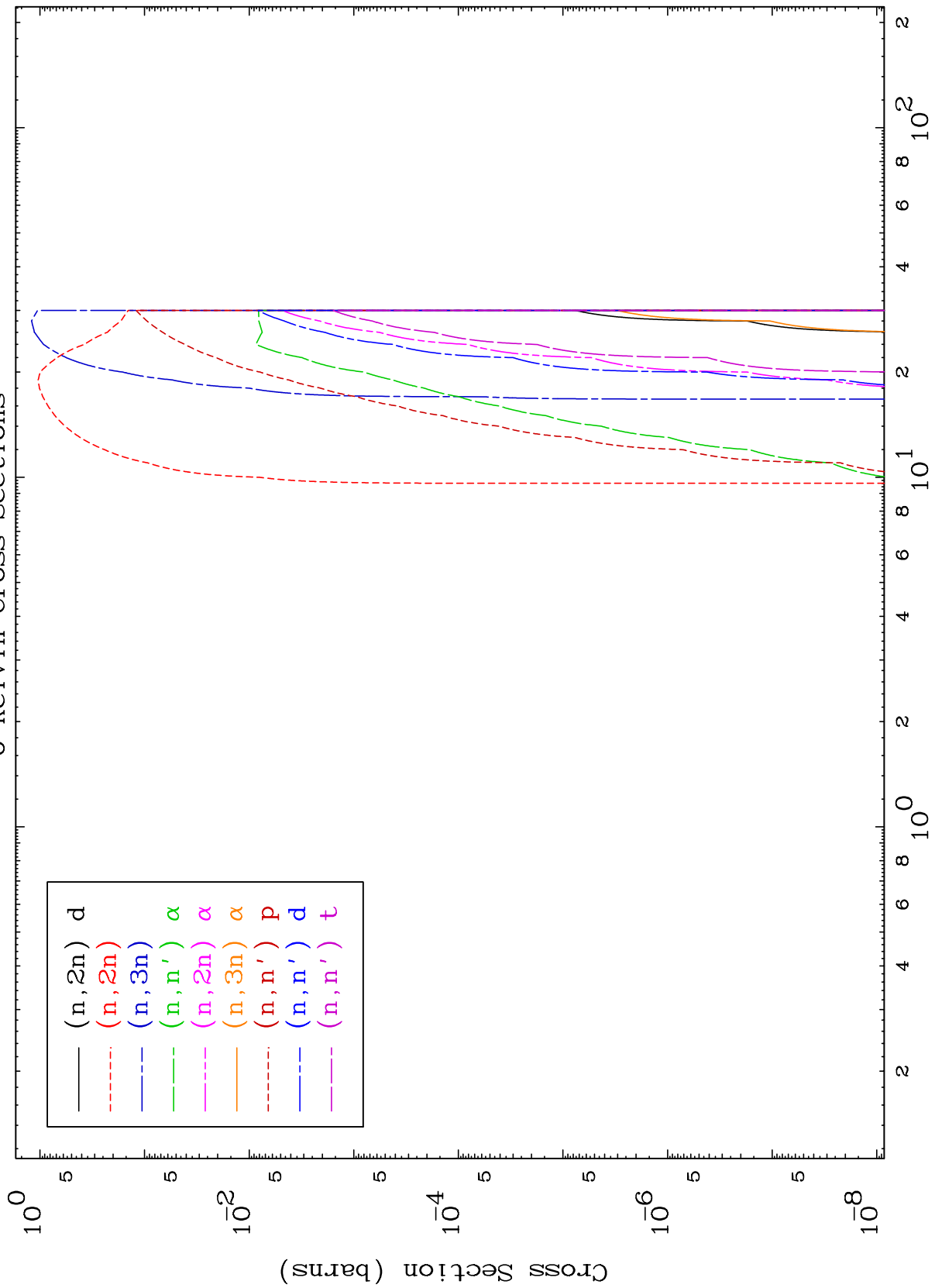
E.Mail:redcullen1@comcast.net

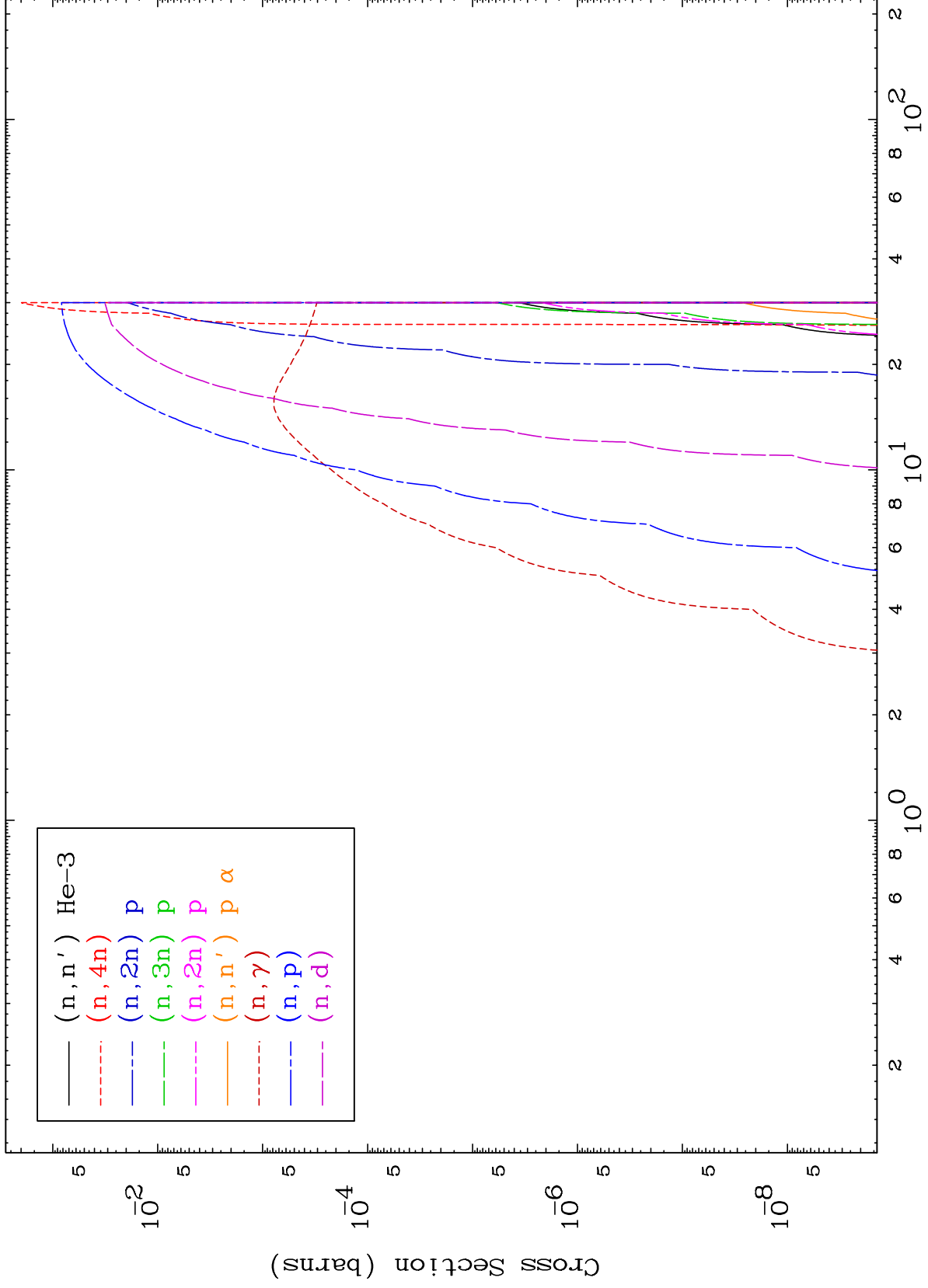
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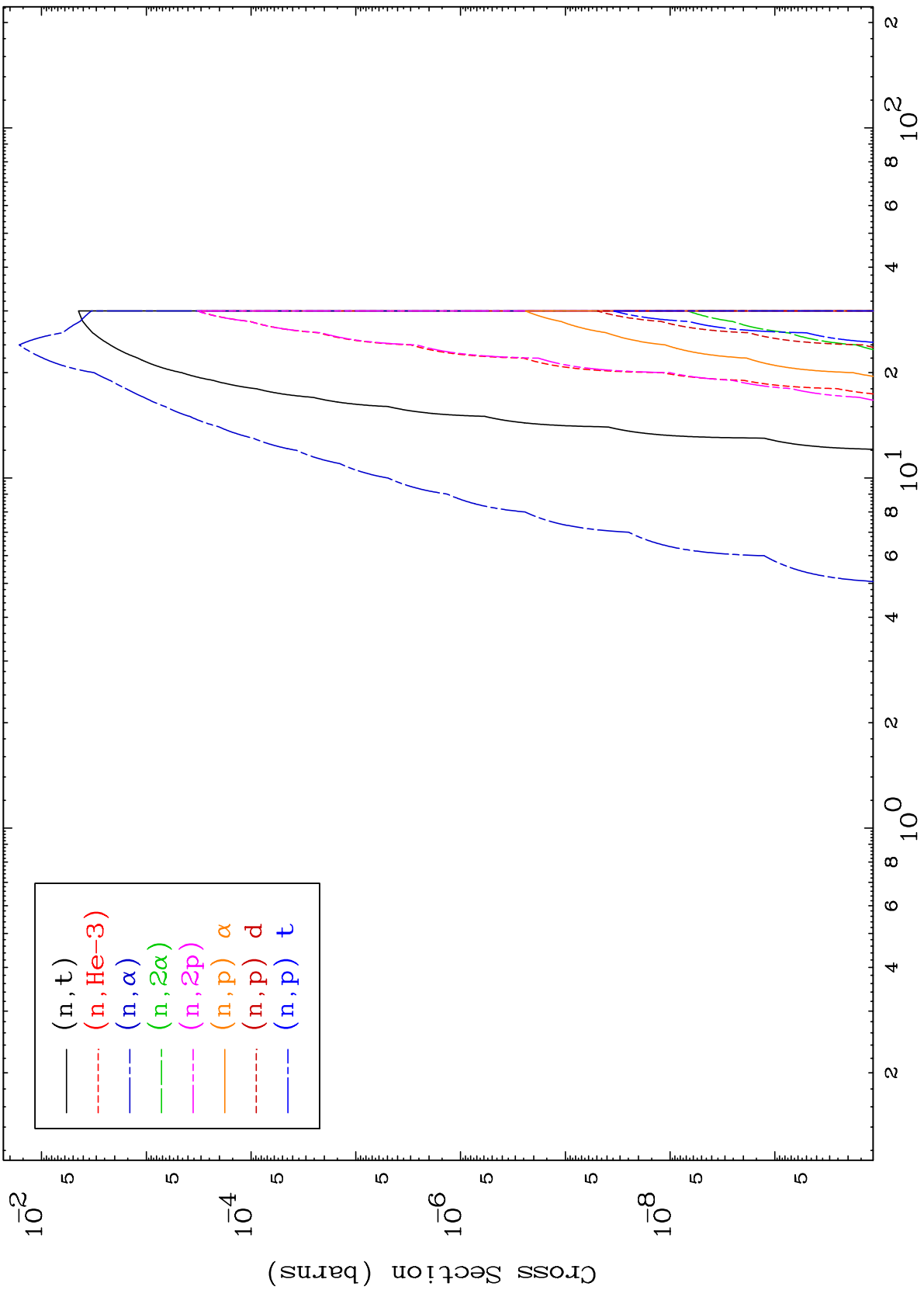
Press Mouse Button to Start

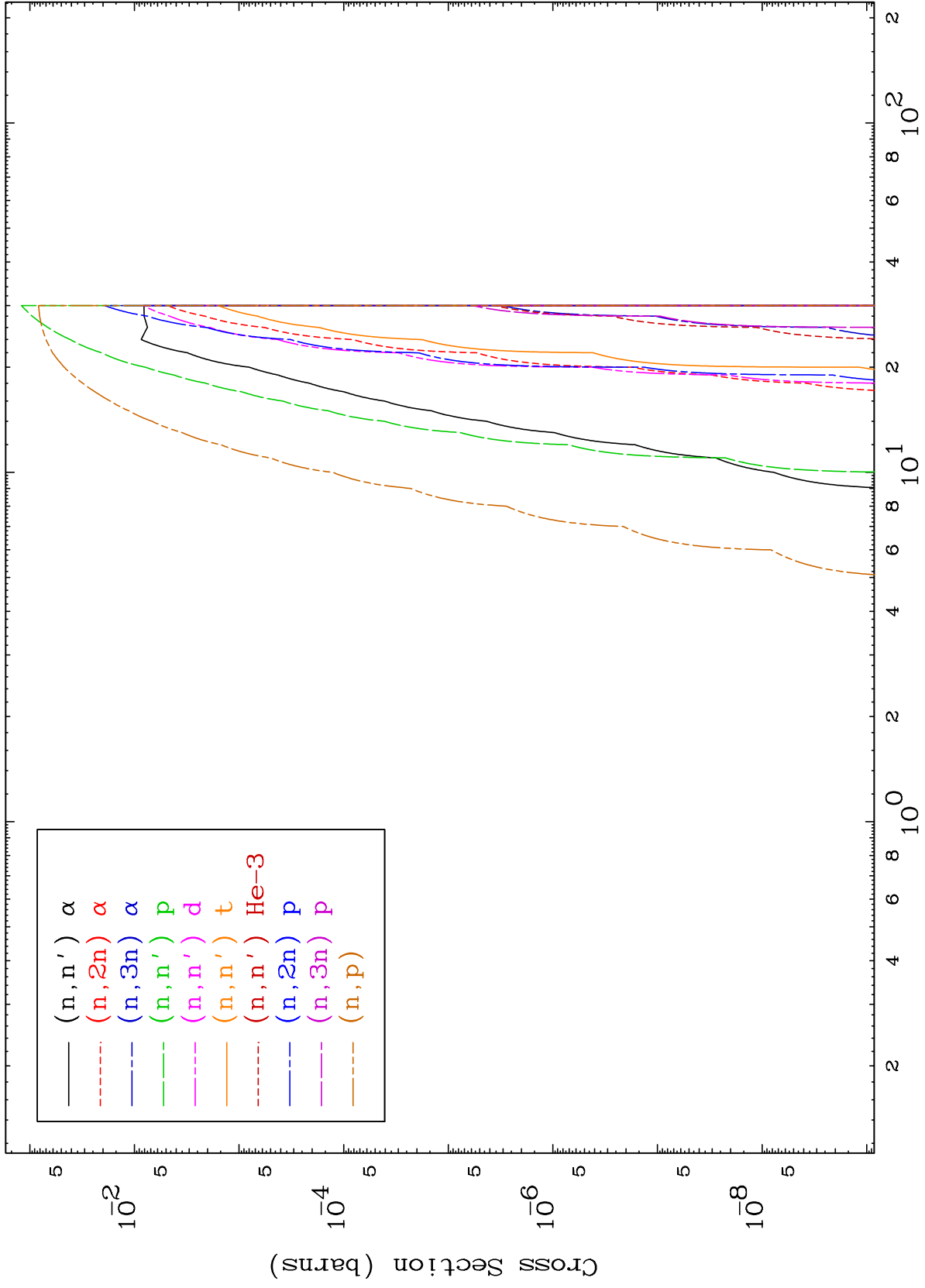
0 Kelvin Cross Sections

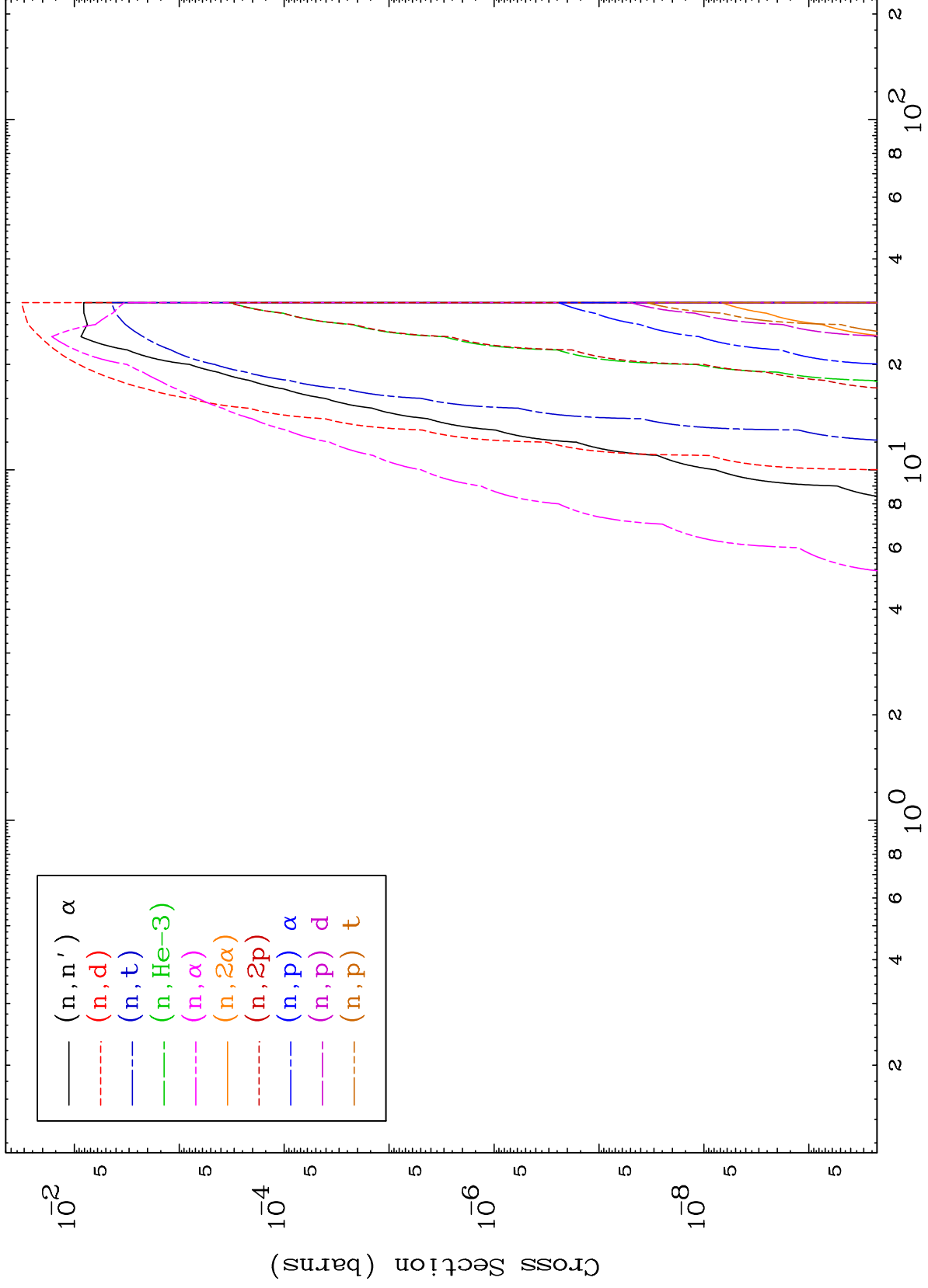








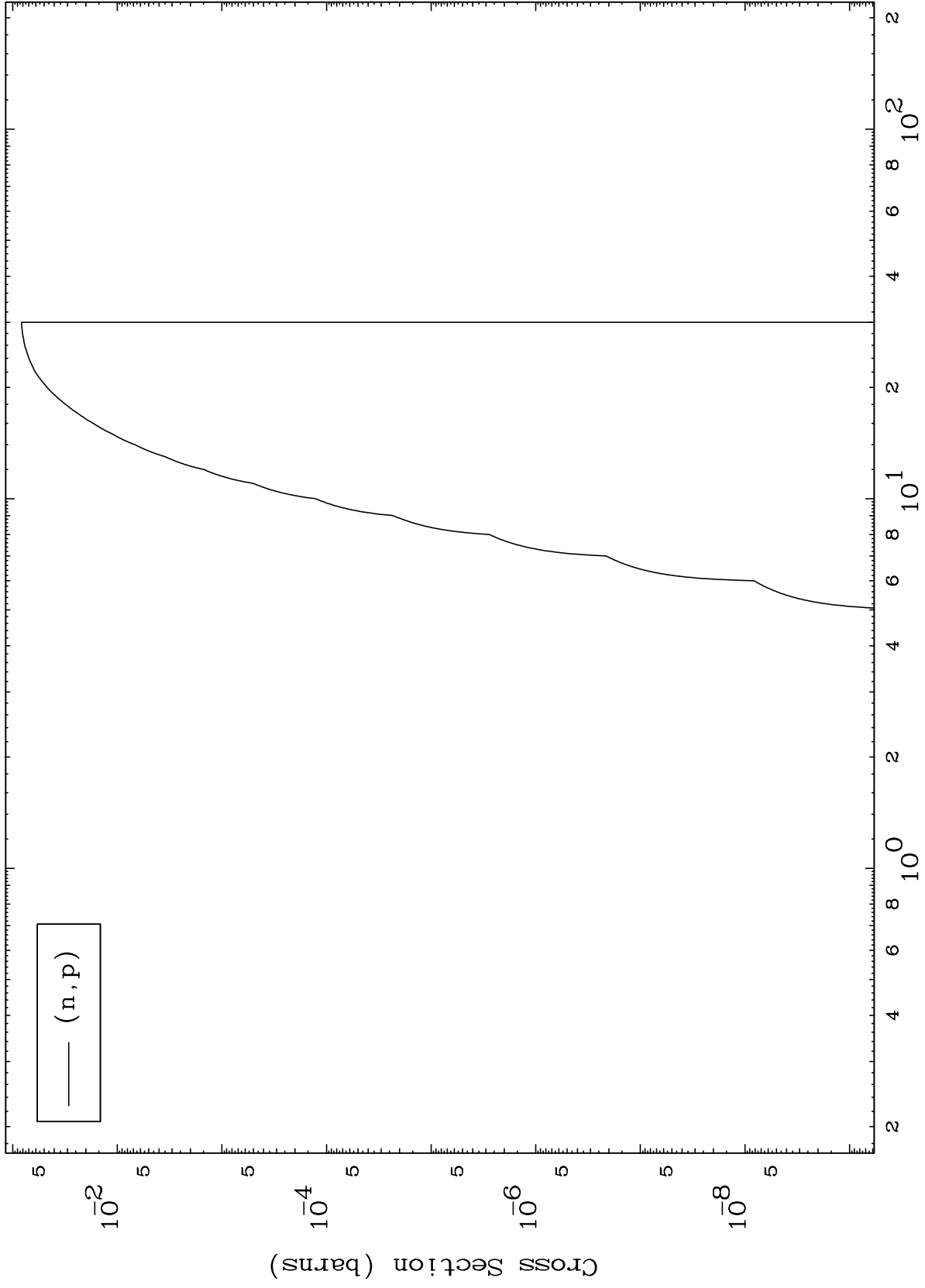




MAT 8122

(p,p) Levels
0 Kelvin Cross Sections

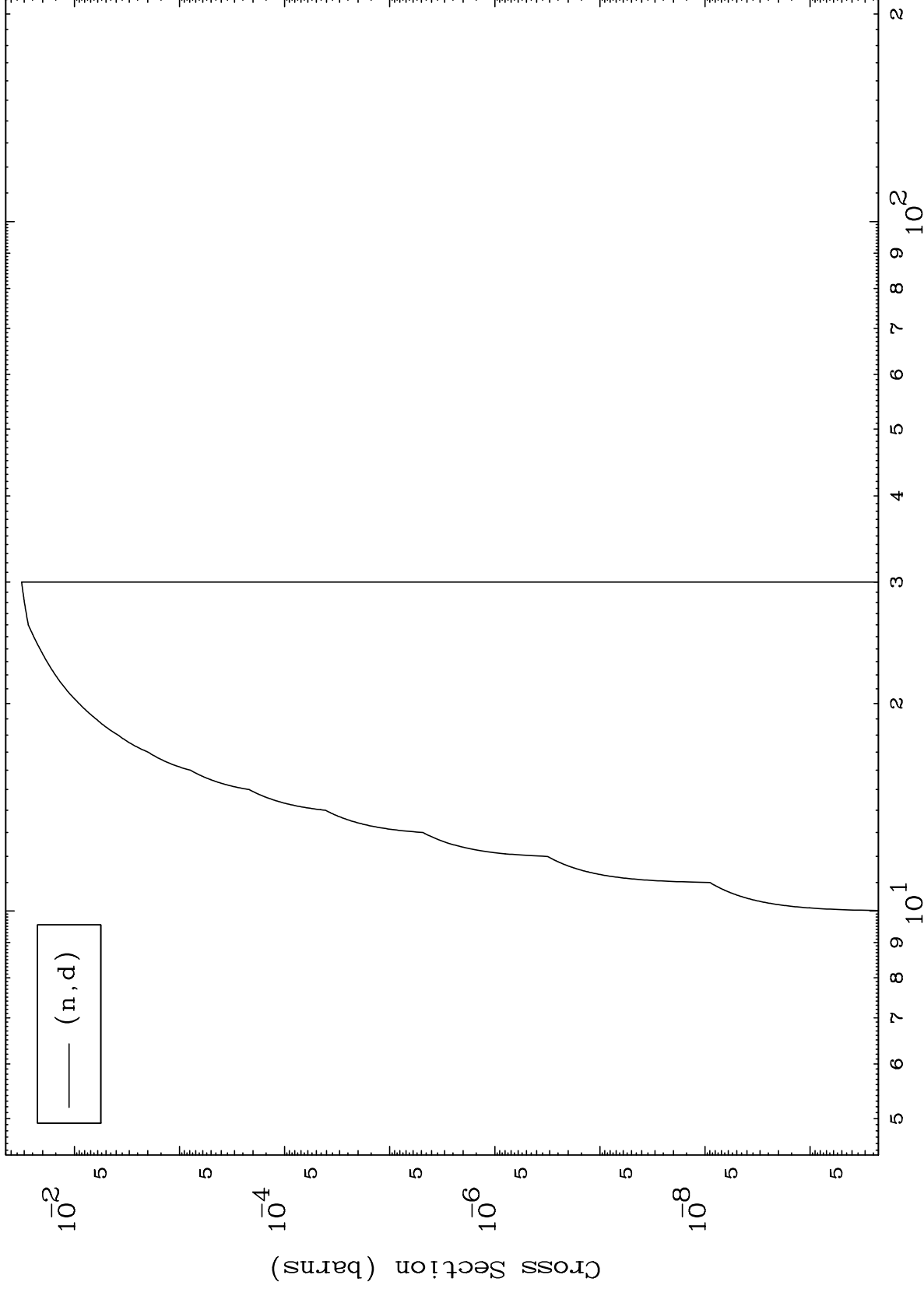
81-T1-202



7

Incident Energy (MeV)

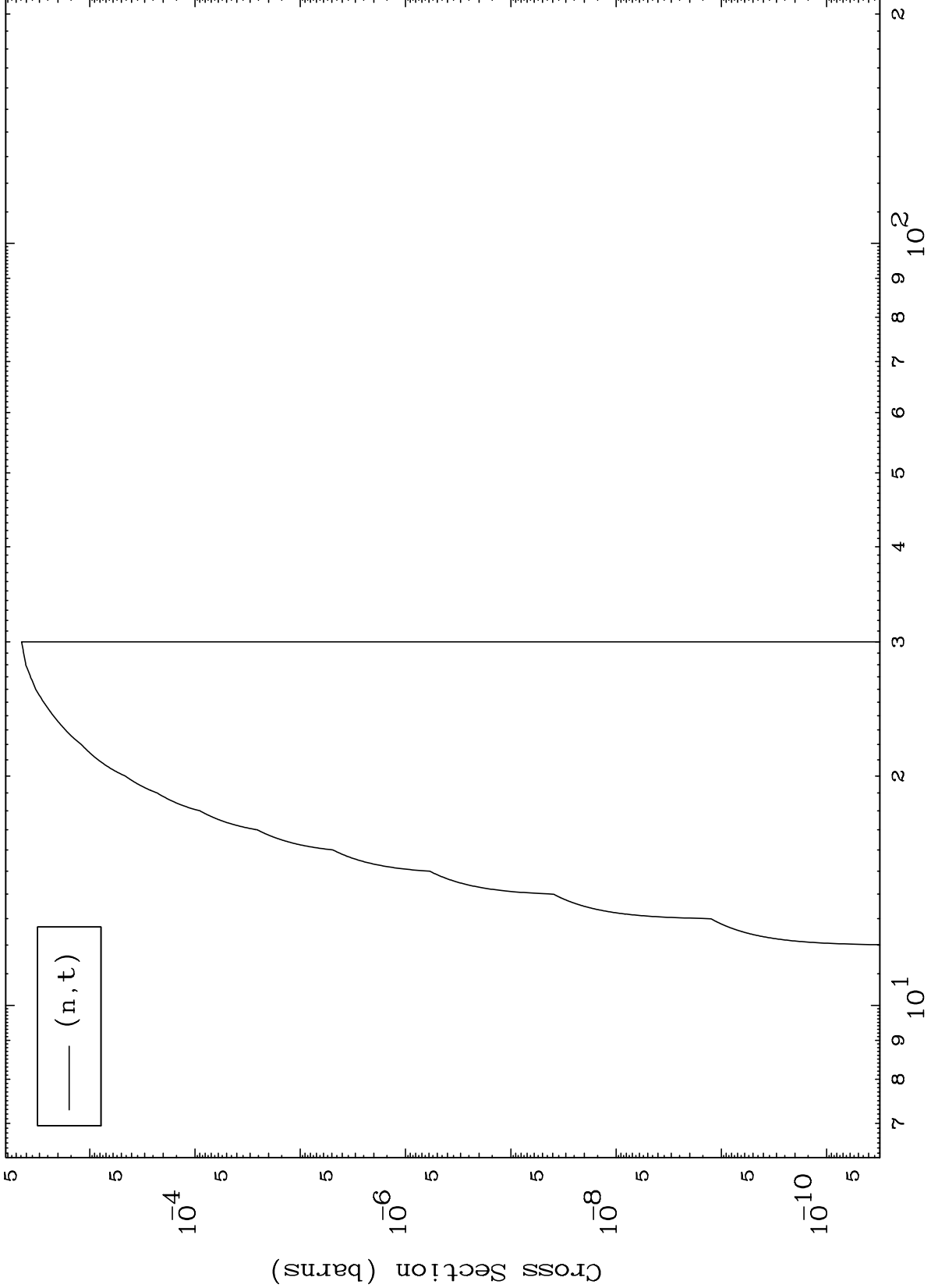
81-T1-202



MAT 8122

(p, t) Levels
0 Kelvin Cross Sections

81-T1-202



9

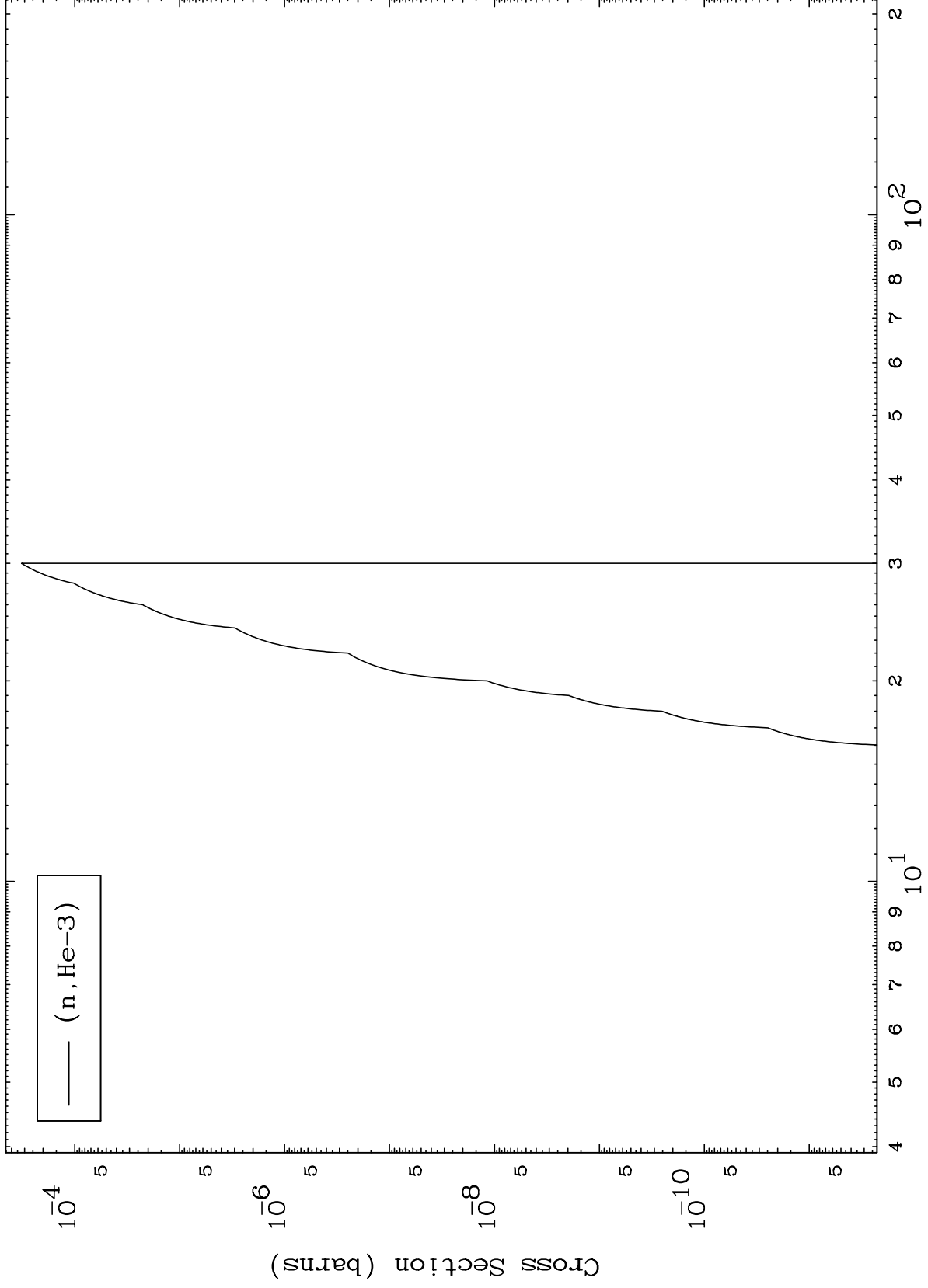
Incident Energy (MeV)

81-T1-202

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(p,He3) Levels
0 Kelvin Cross Sections

81-T1-202



10

Incident Energy (MeV)

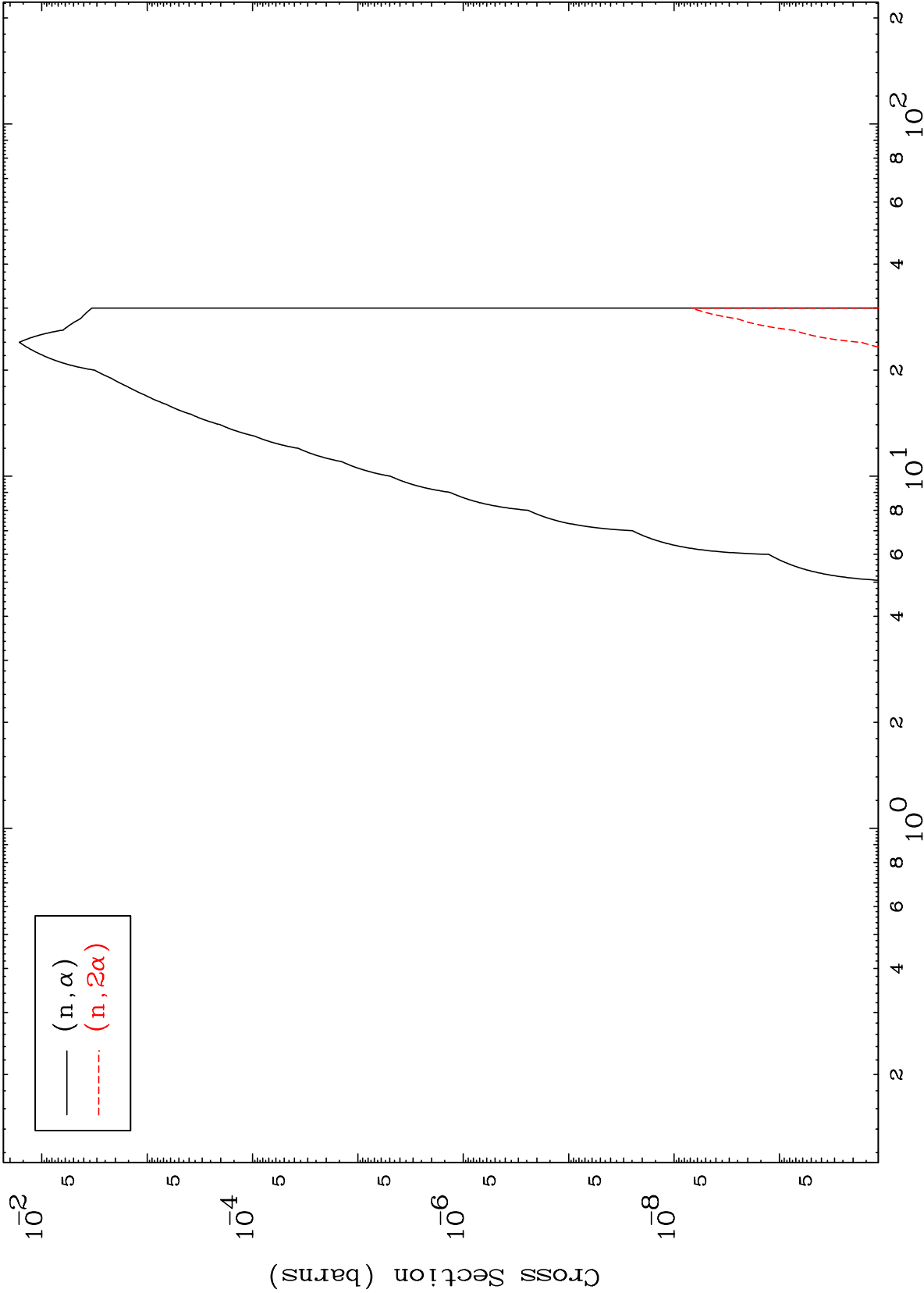
81-T1-202

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(p, α) Levels

81-Tl-202

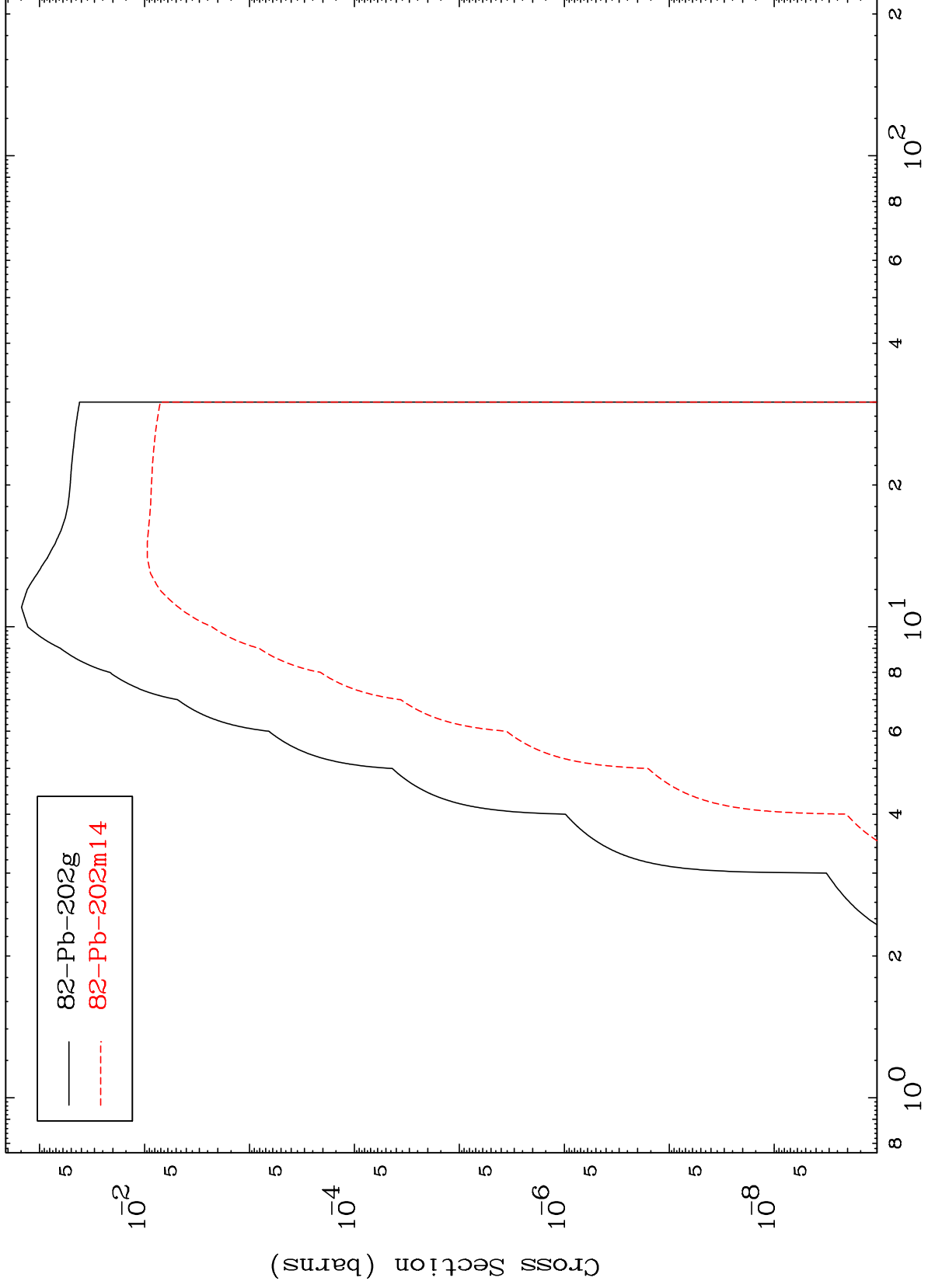
0 Kelvin Cross Sections



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Radionuclide Production Cross Section

81-T1-202



82-Pb-202g
82-Pb-202m14

12

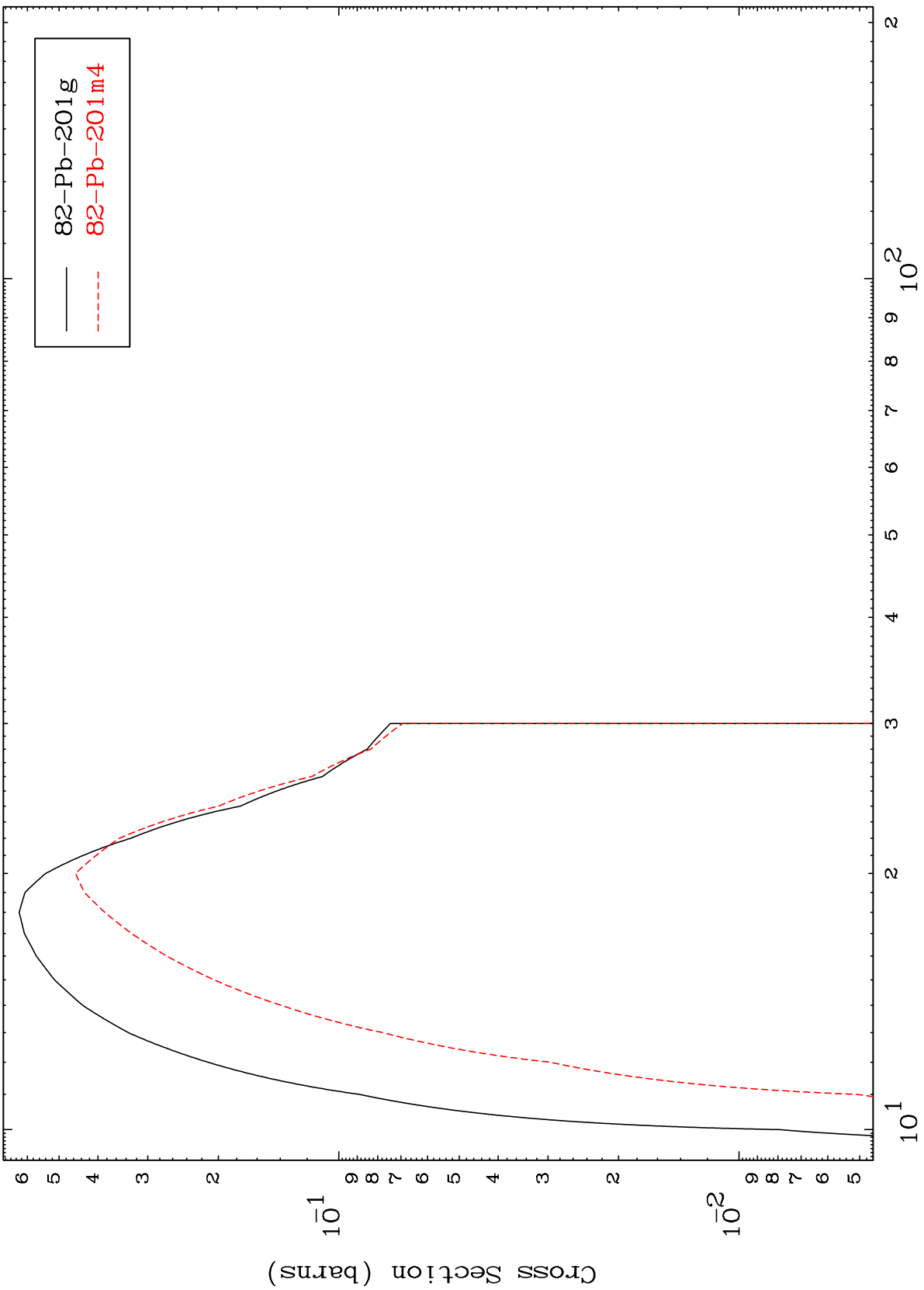
Incident Energy (MeV)

81-T1-202

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81-T1-202

(n,2n)
Radionuclide Production Cross Section



81-T1-202

Incident Energy (MeV)

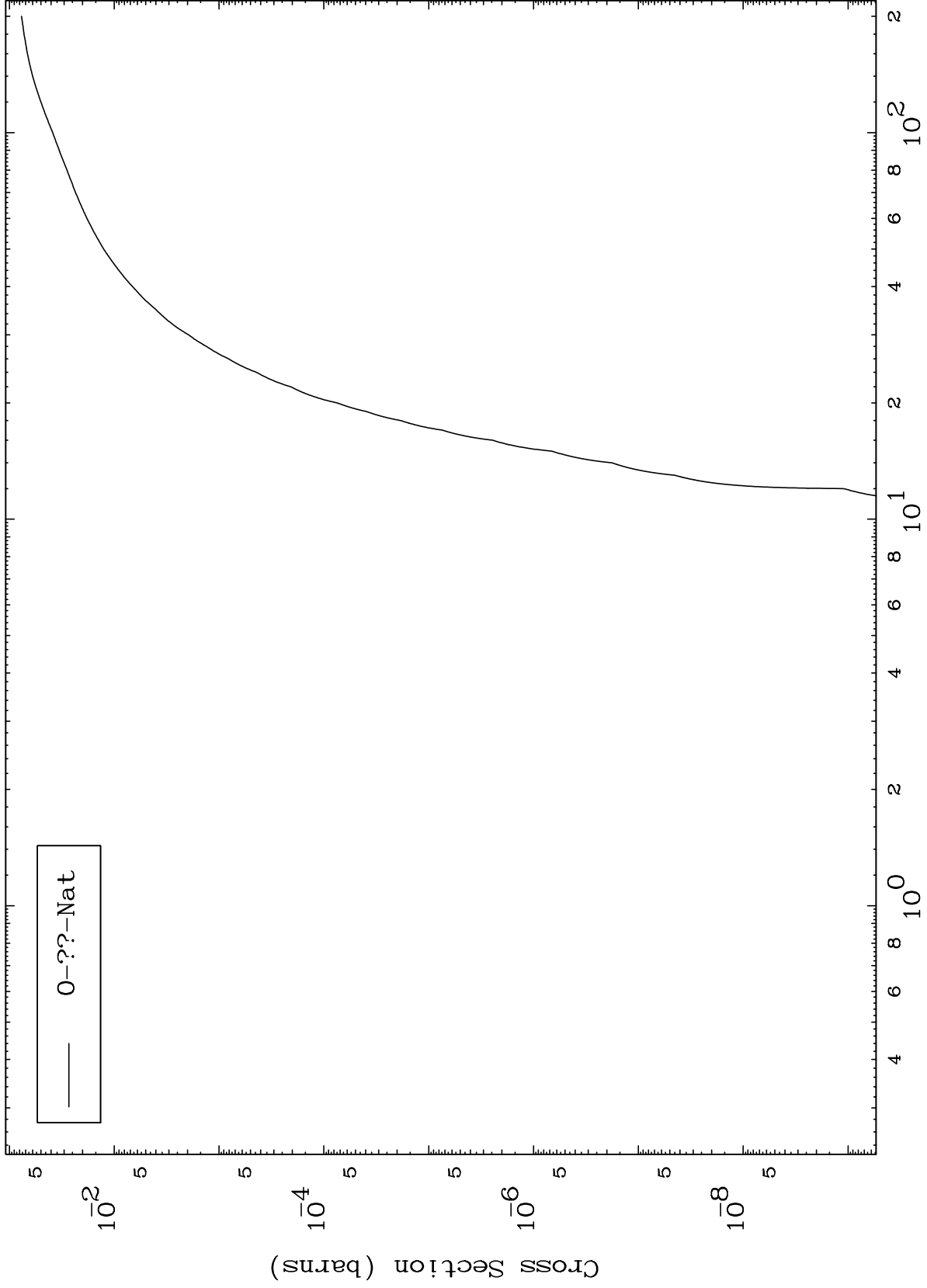
13

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Fission

81-Tl-202

Radionuclide Production Cross Section



14

Incident Energy (MeV)

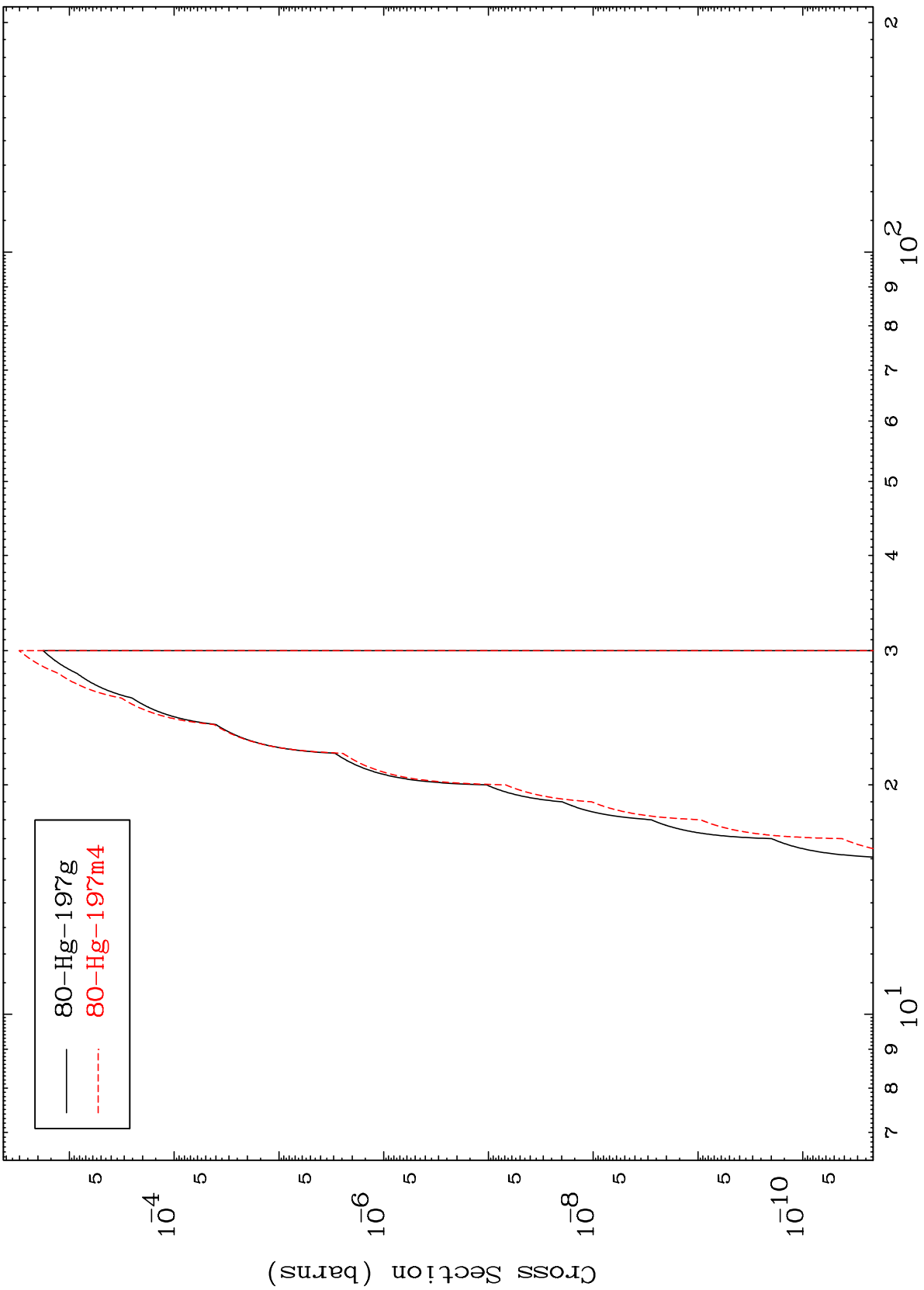
81-Tl-202

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(n,2n) α

81-T1-202

Radionuclide Production Cross Section

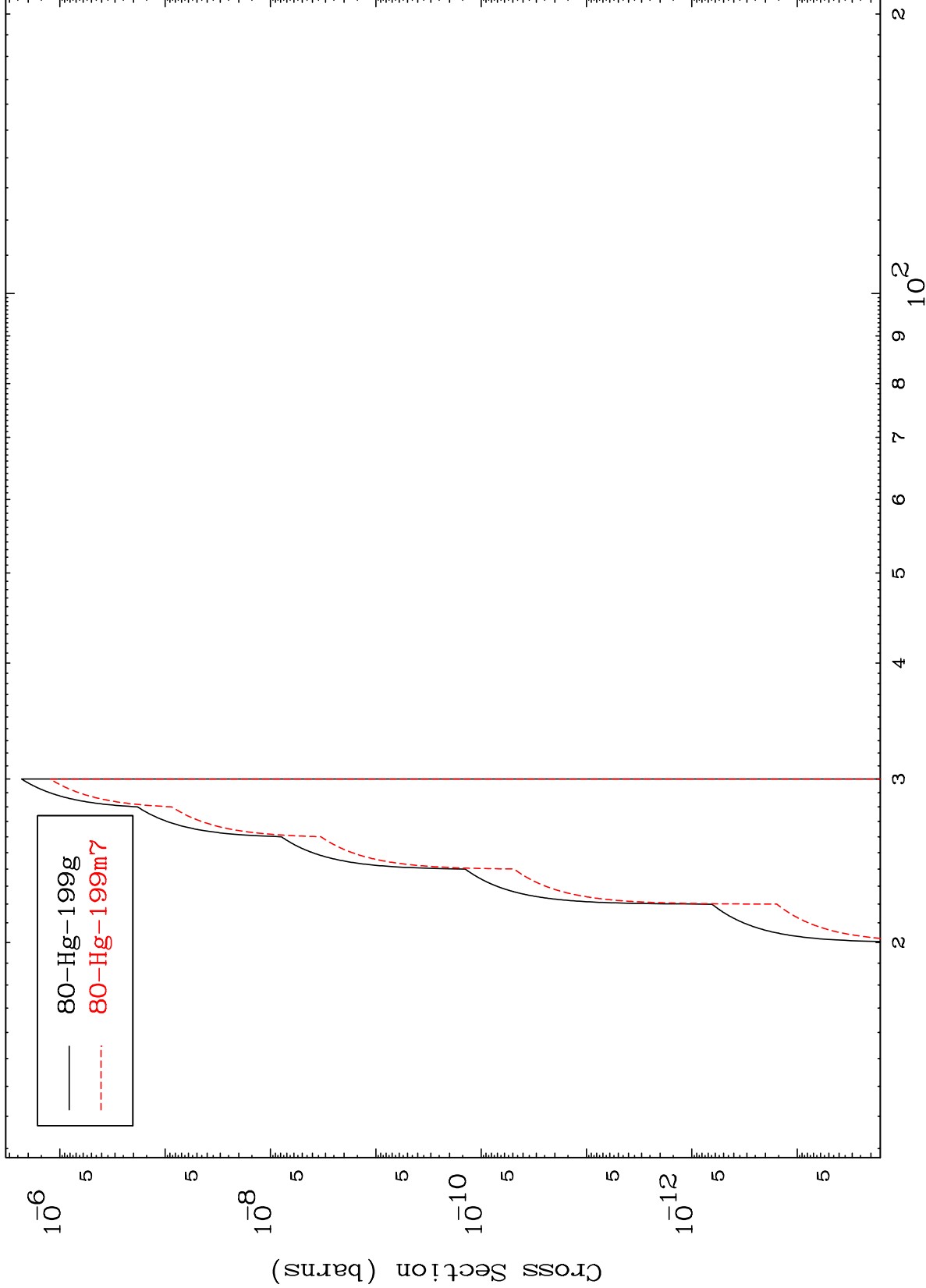


15

Incident Energy (MeV)

81-T1-202

Radionuclide Production Cross Section

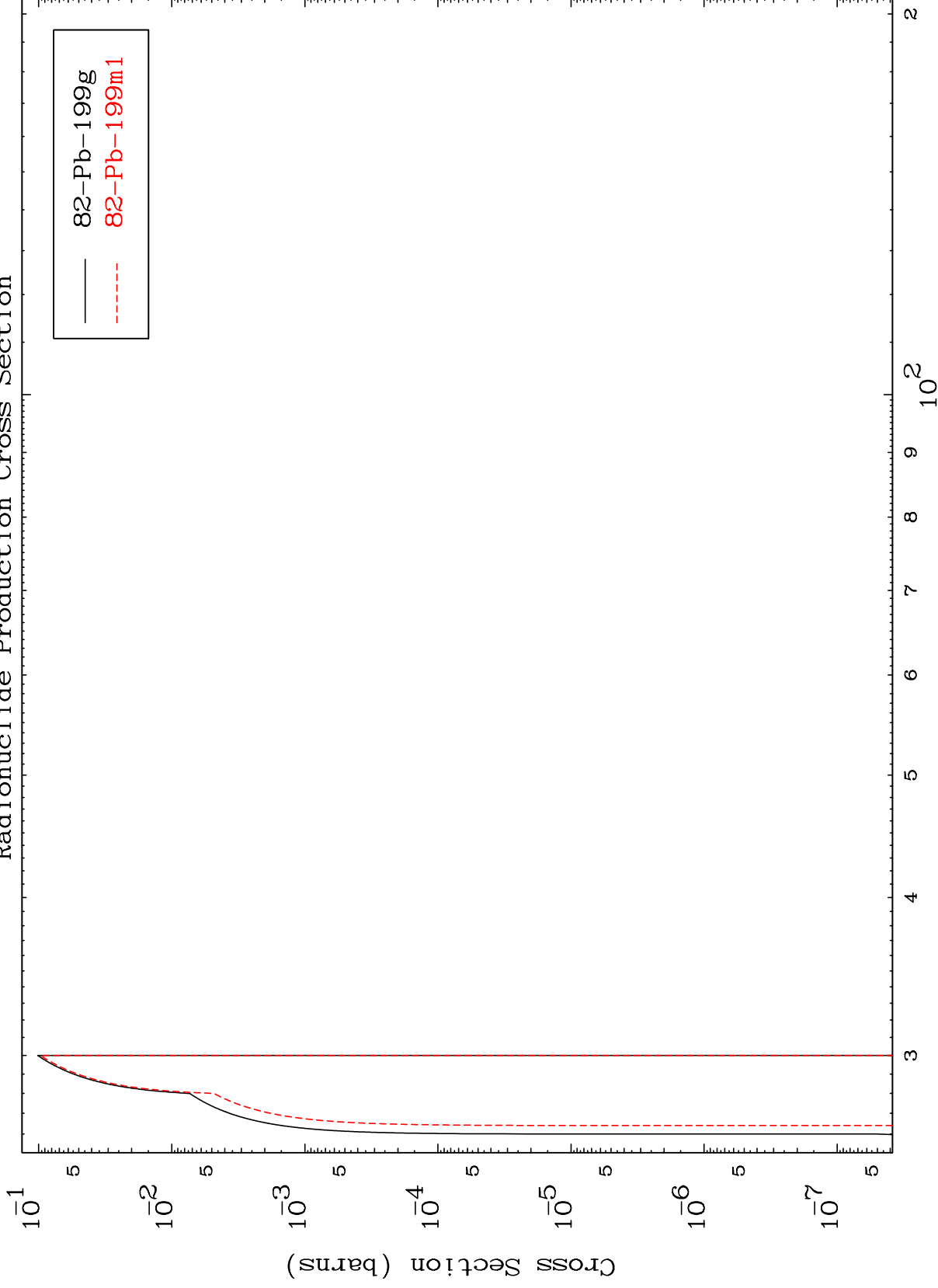


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(n,4n)

81-T1-202

Radionuclide Production Cross Section



17

Incident Energy (MeV)

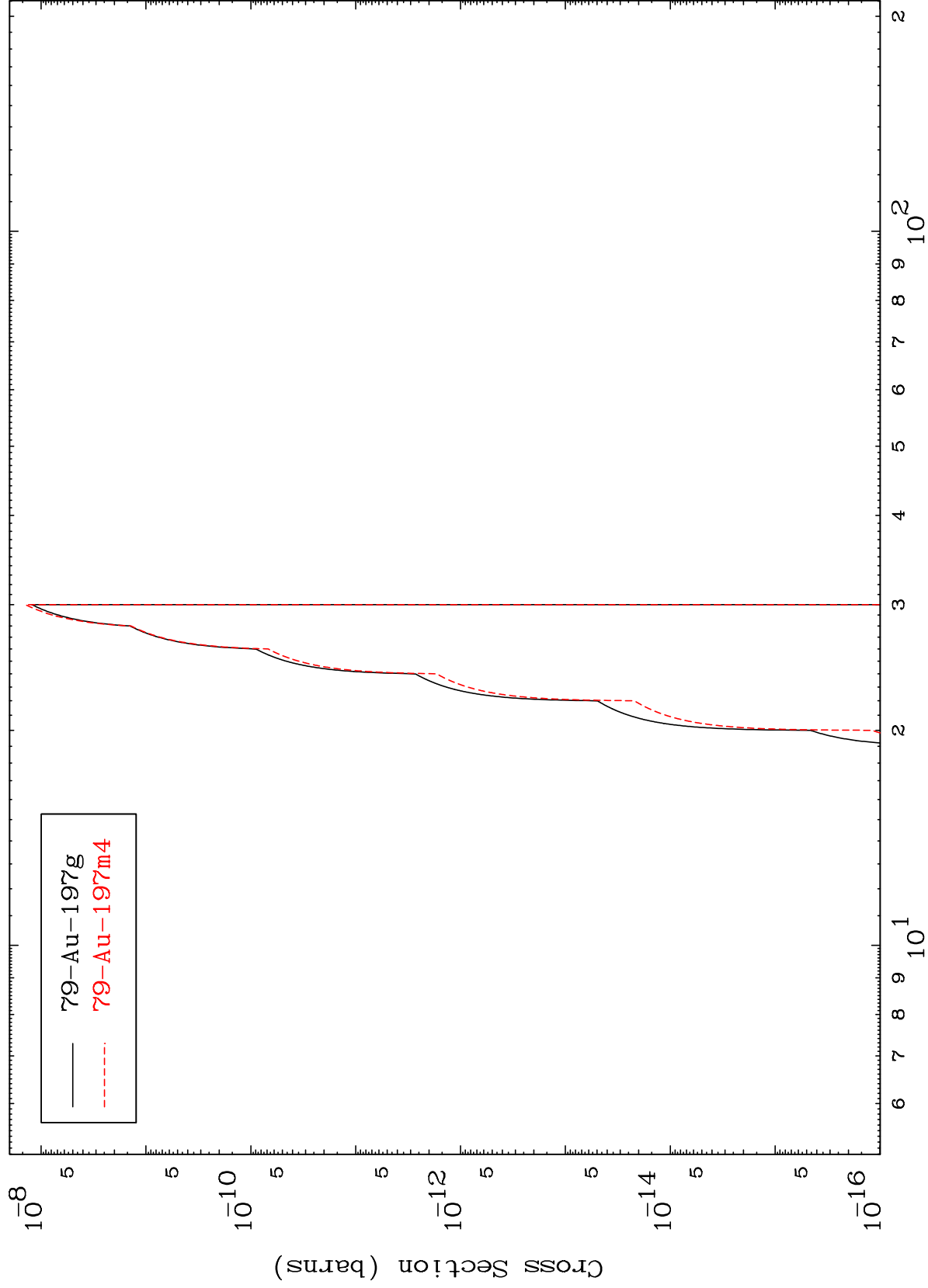
81-T1-202

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(n,n') p α

81-T1-202

Radionuclide Production Cross Section



18

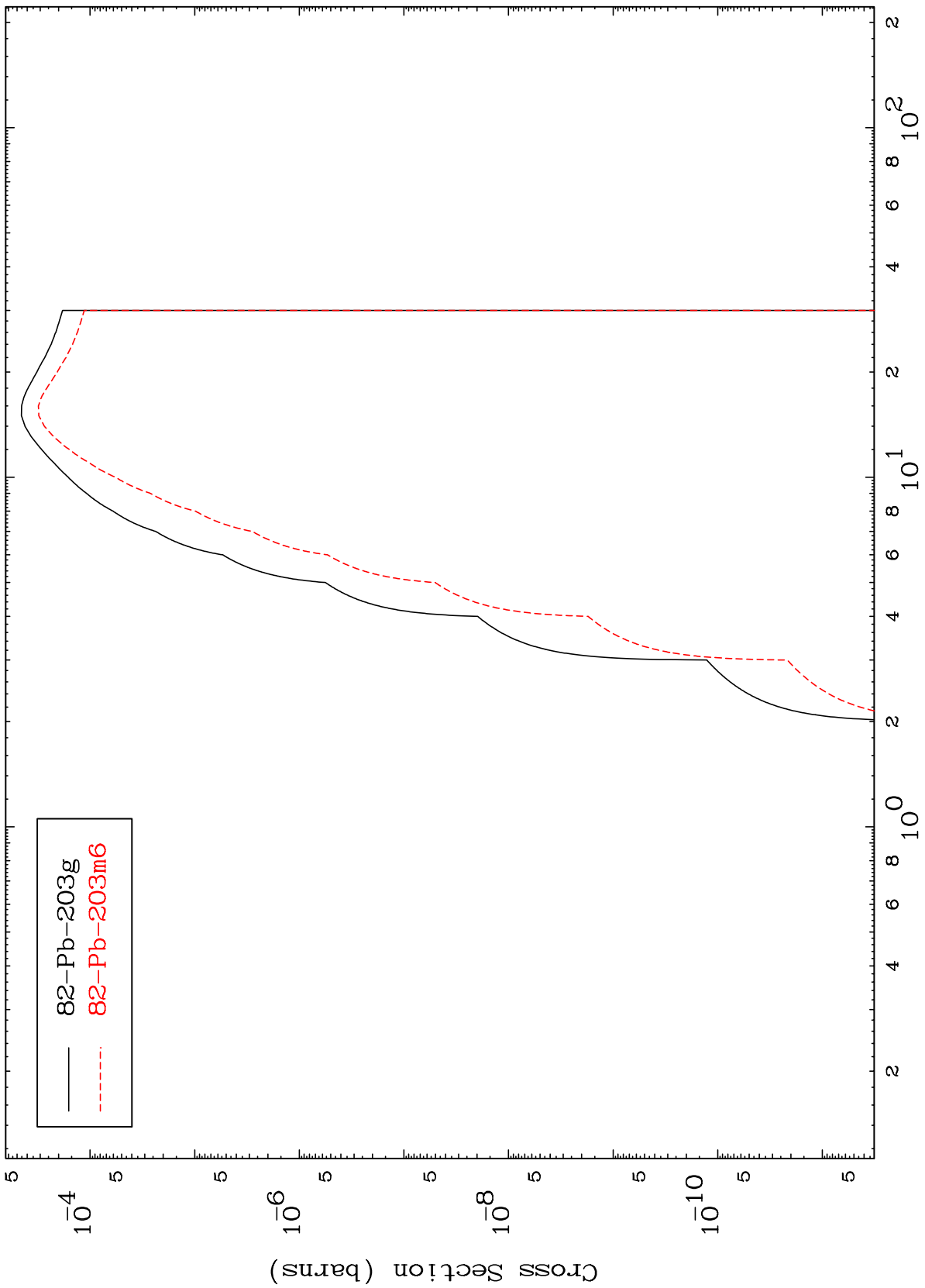
Incident Energy (MeV)

81-T1-202

MAT 8122

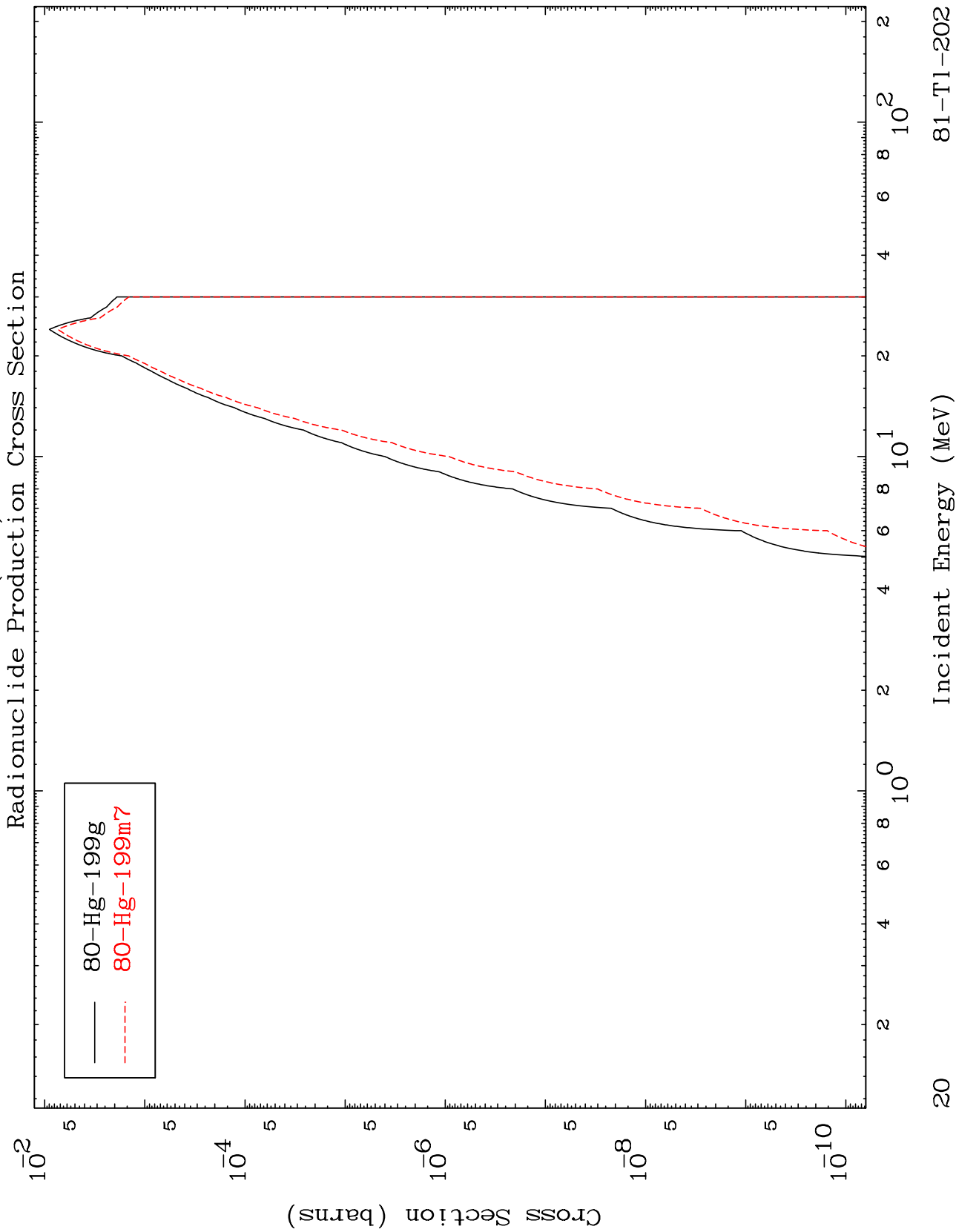
81-Tl-202

(n, γ)
Radionuclide Production Cross Section



MAT 8122

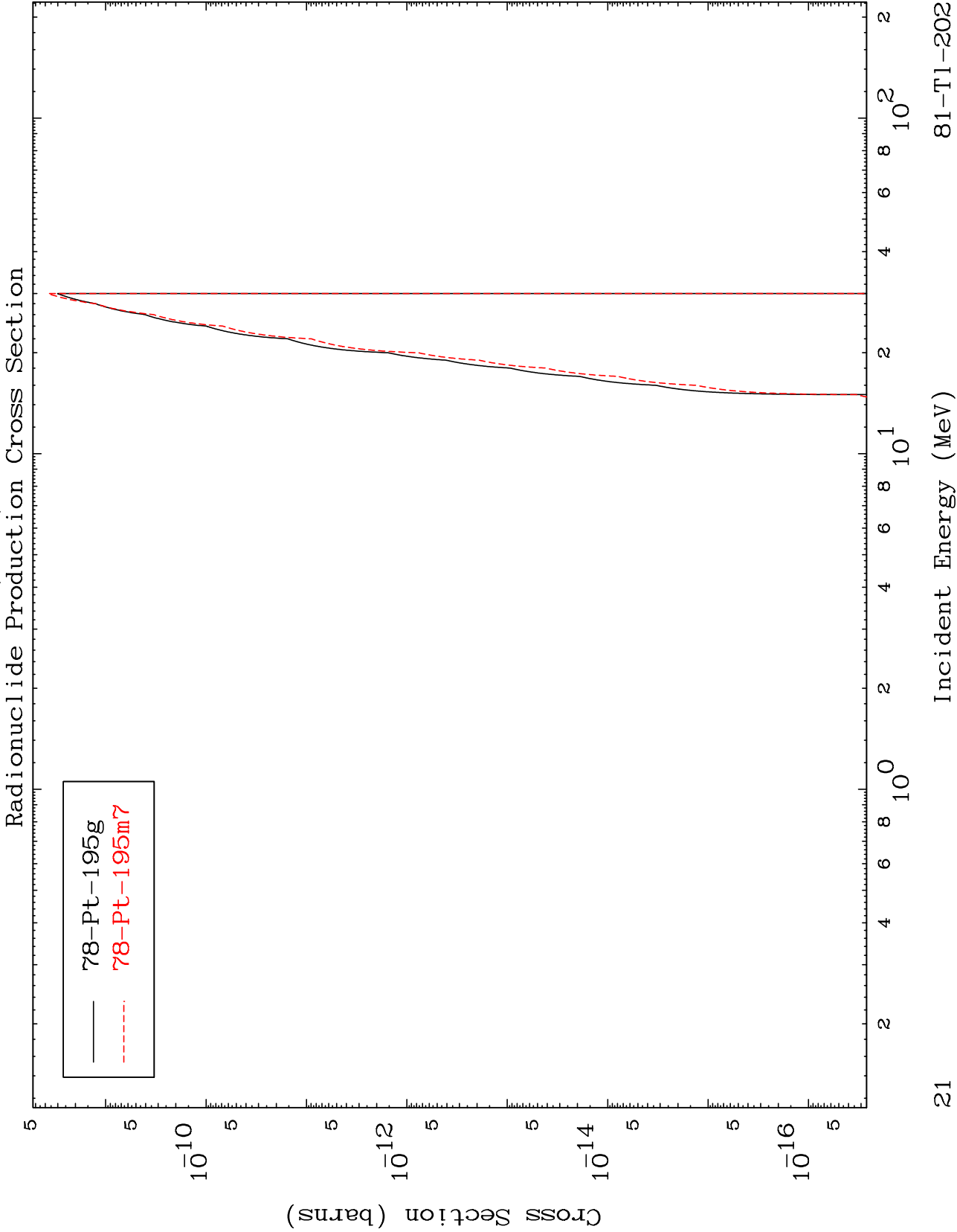
81-Tl-202



MAT 8122

(n,2α)

81-Tl-202

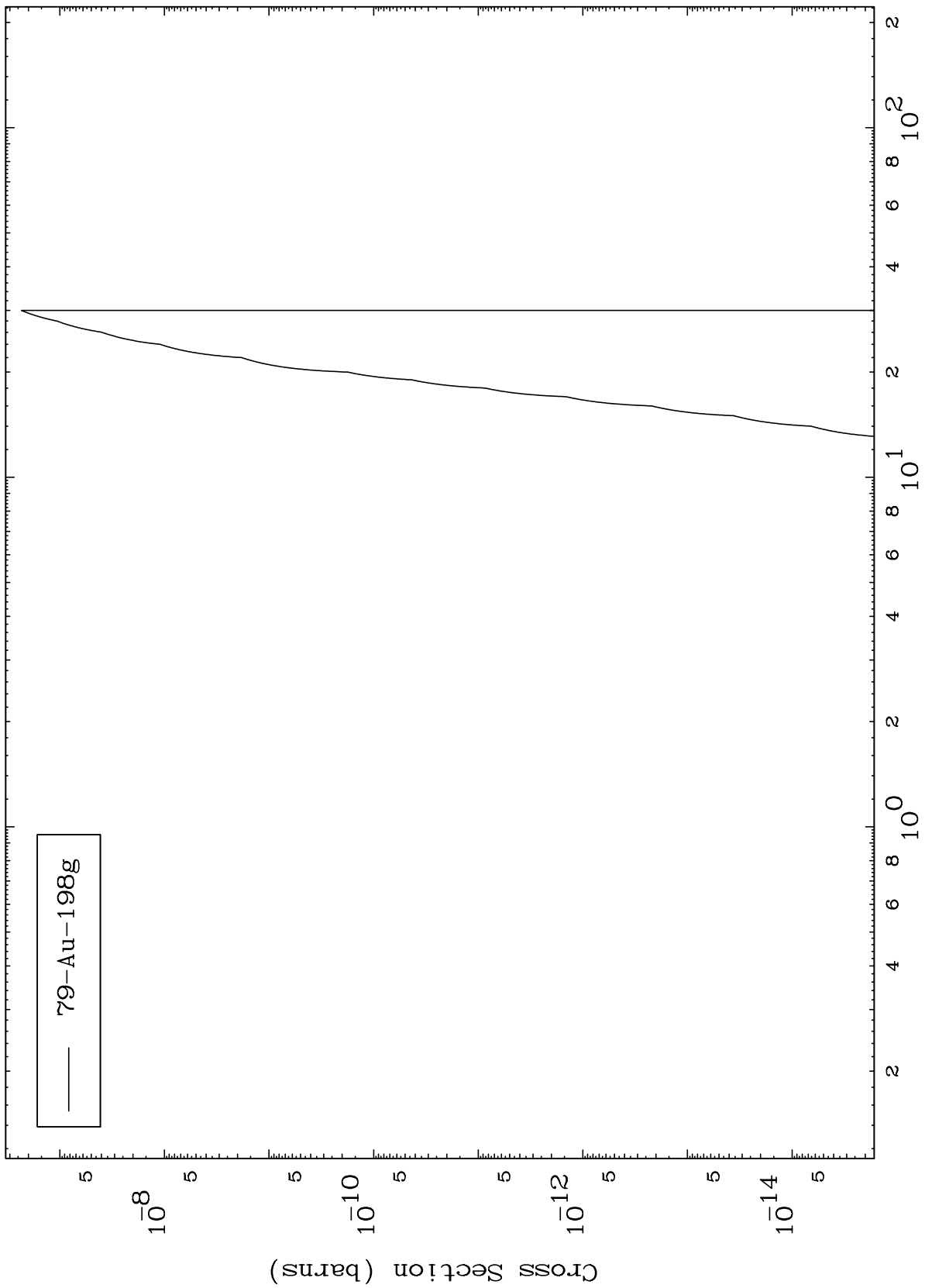


MAT 8122

(n,p) α

81-Tl-202

Radionuclide Production Cross Section



Radionuclide Production Cross Section

