

Program EVALPLOT
(Version 2021-1)

by

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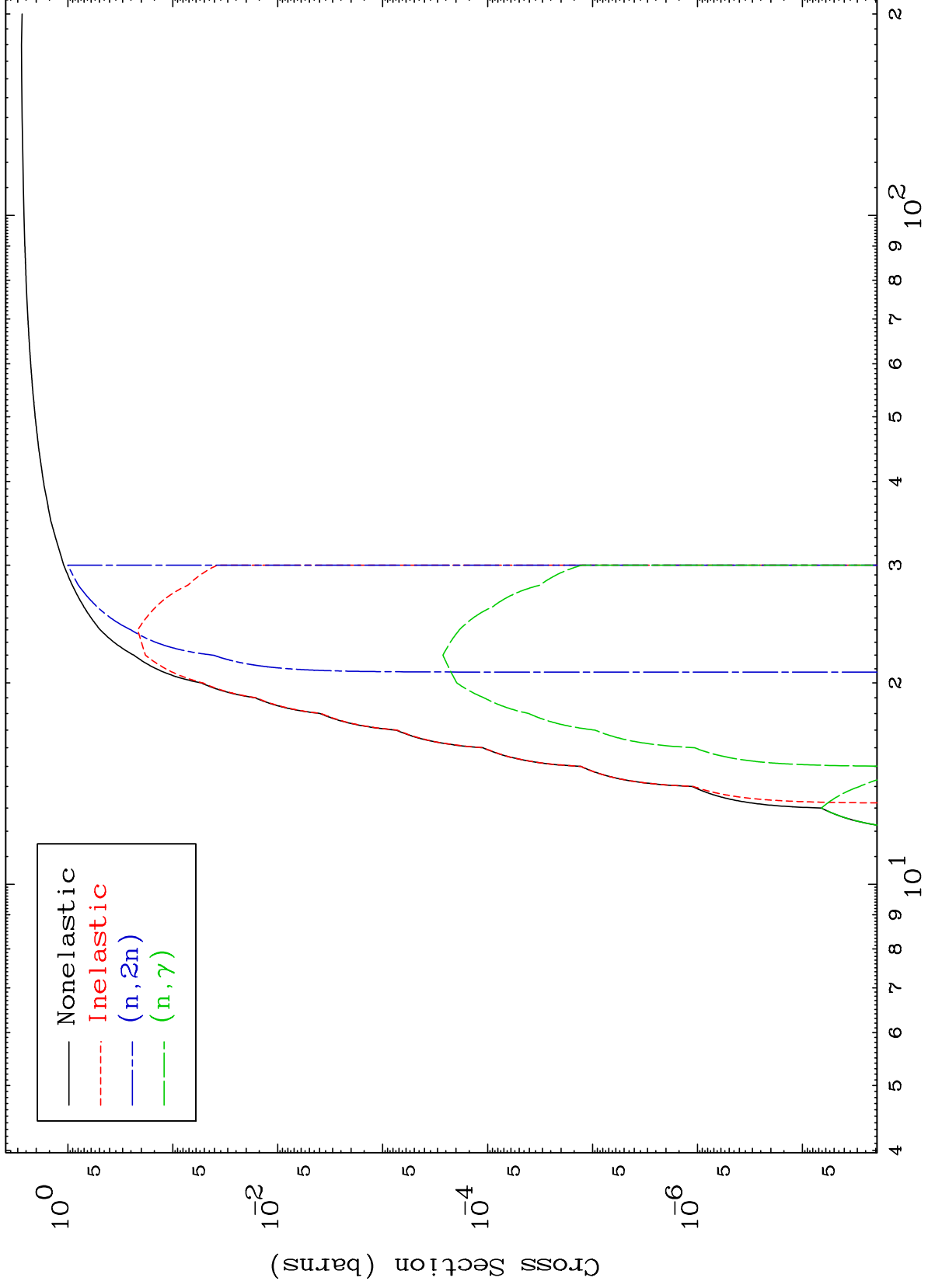
Press Mouse Button to Start

MAT 8113

0 Kelvin Cross Sections

α Major

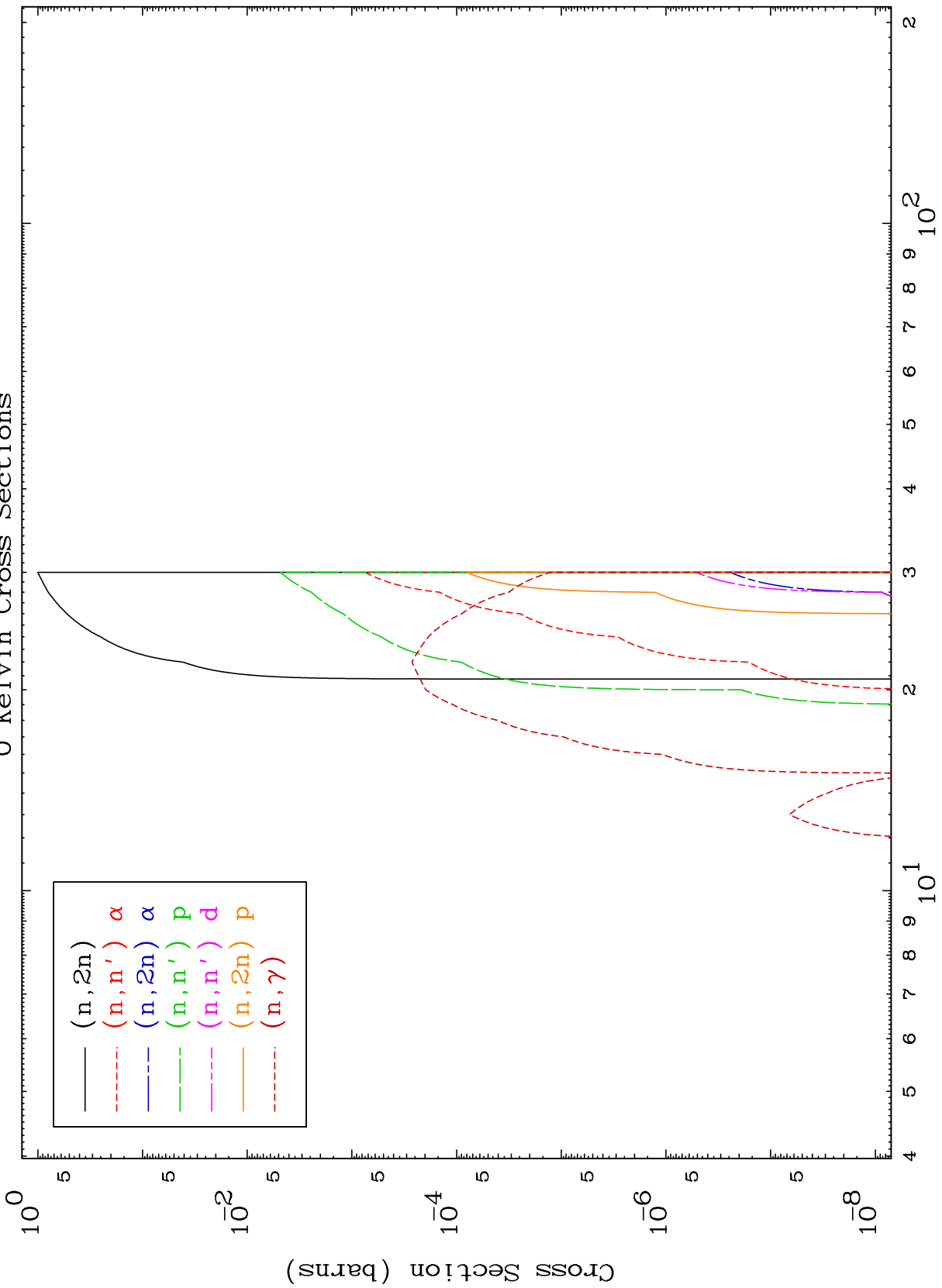
81-T1-199

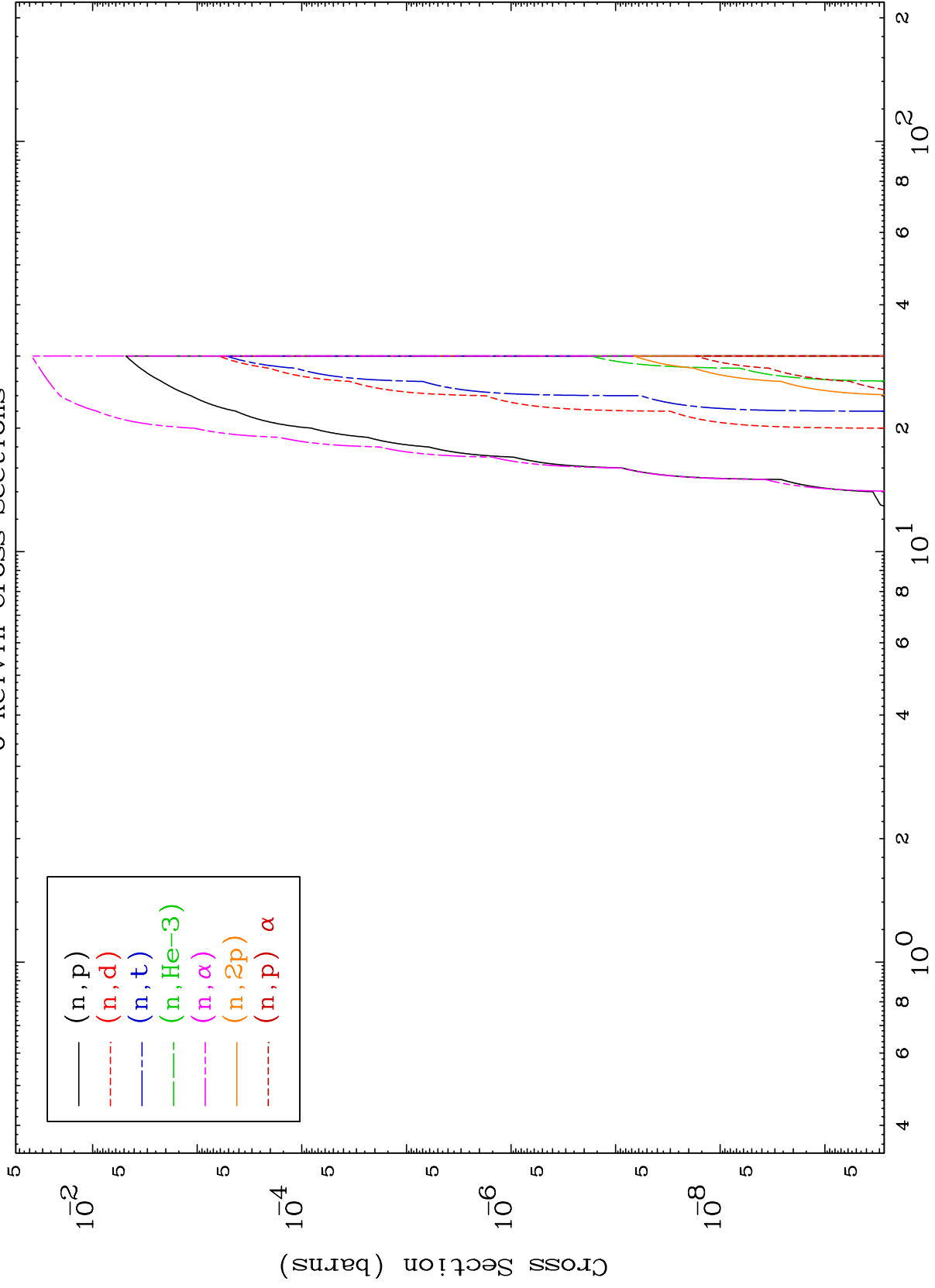


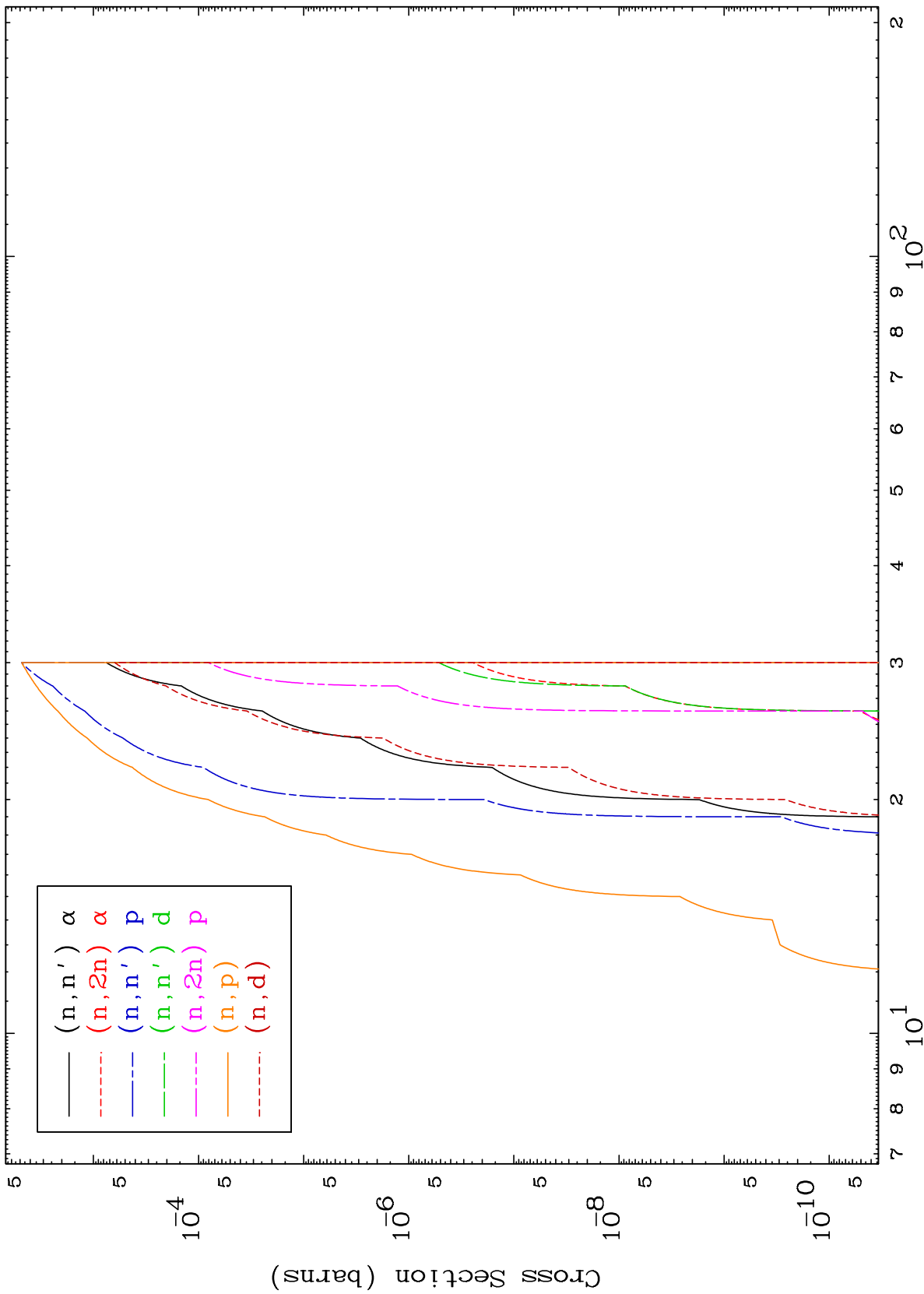
1

Incident Energy (MeV)

81-T1-199



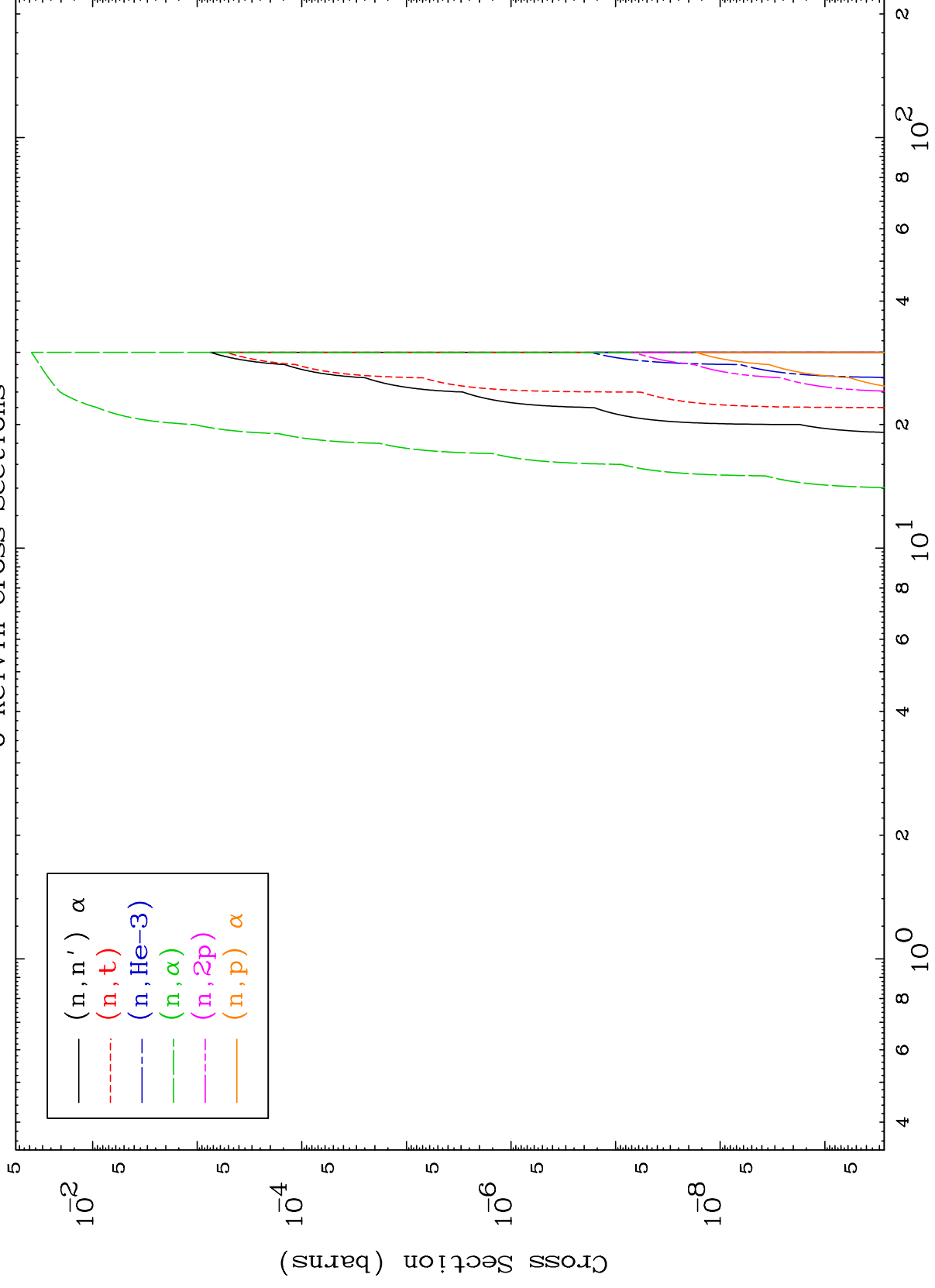




MAT 81113

α Charged Particle
0 Kelvin Cross Sections

81-Tl-199



5

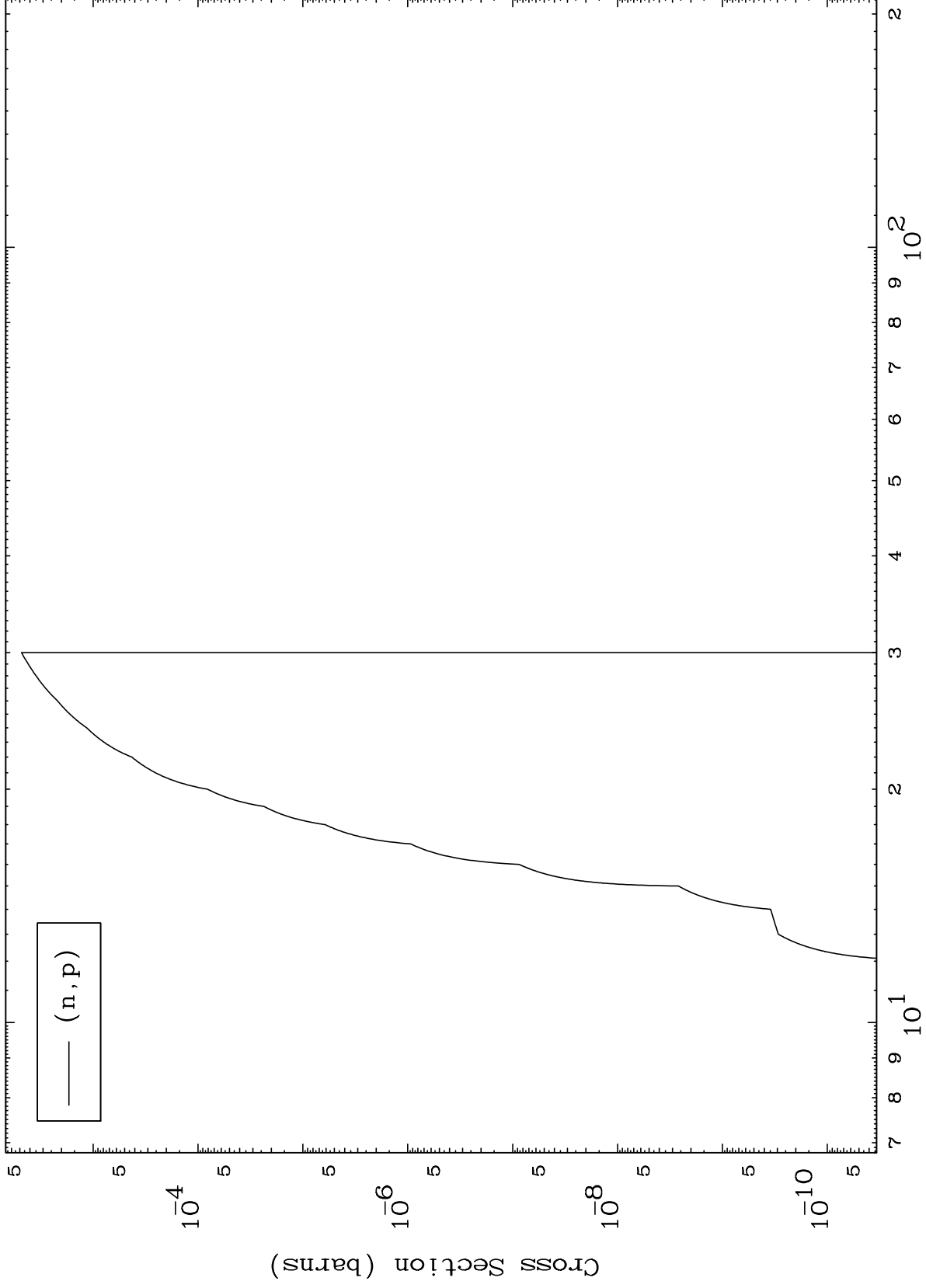
Incident Energy (MeV)

81-Tl-199

MAT 81113

(α, p) Levels
0 Kelvin Cross Sections

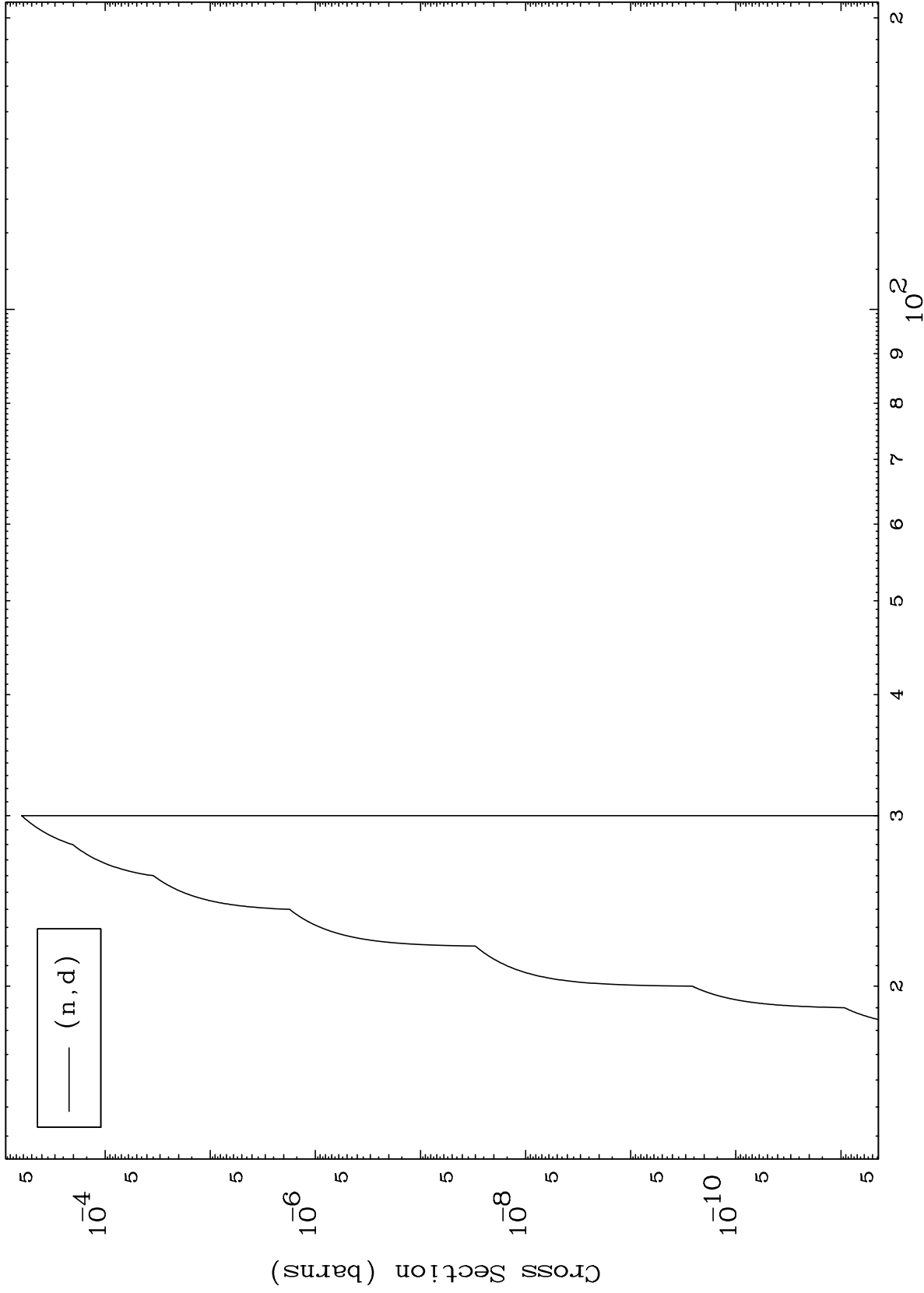
81-T1-199

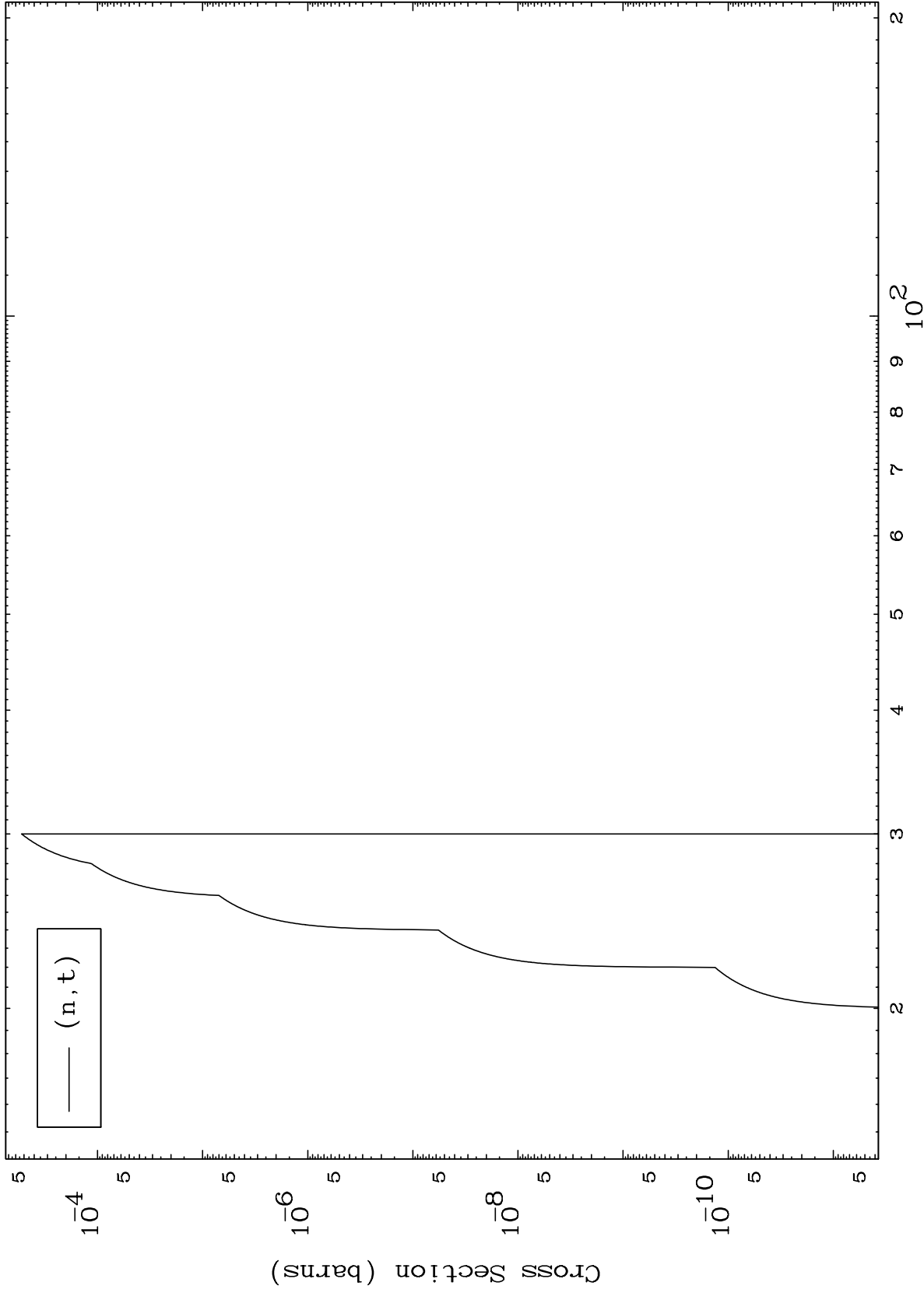


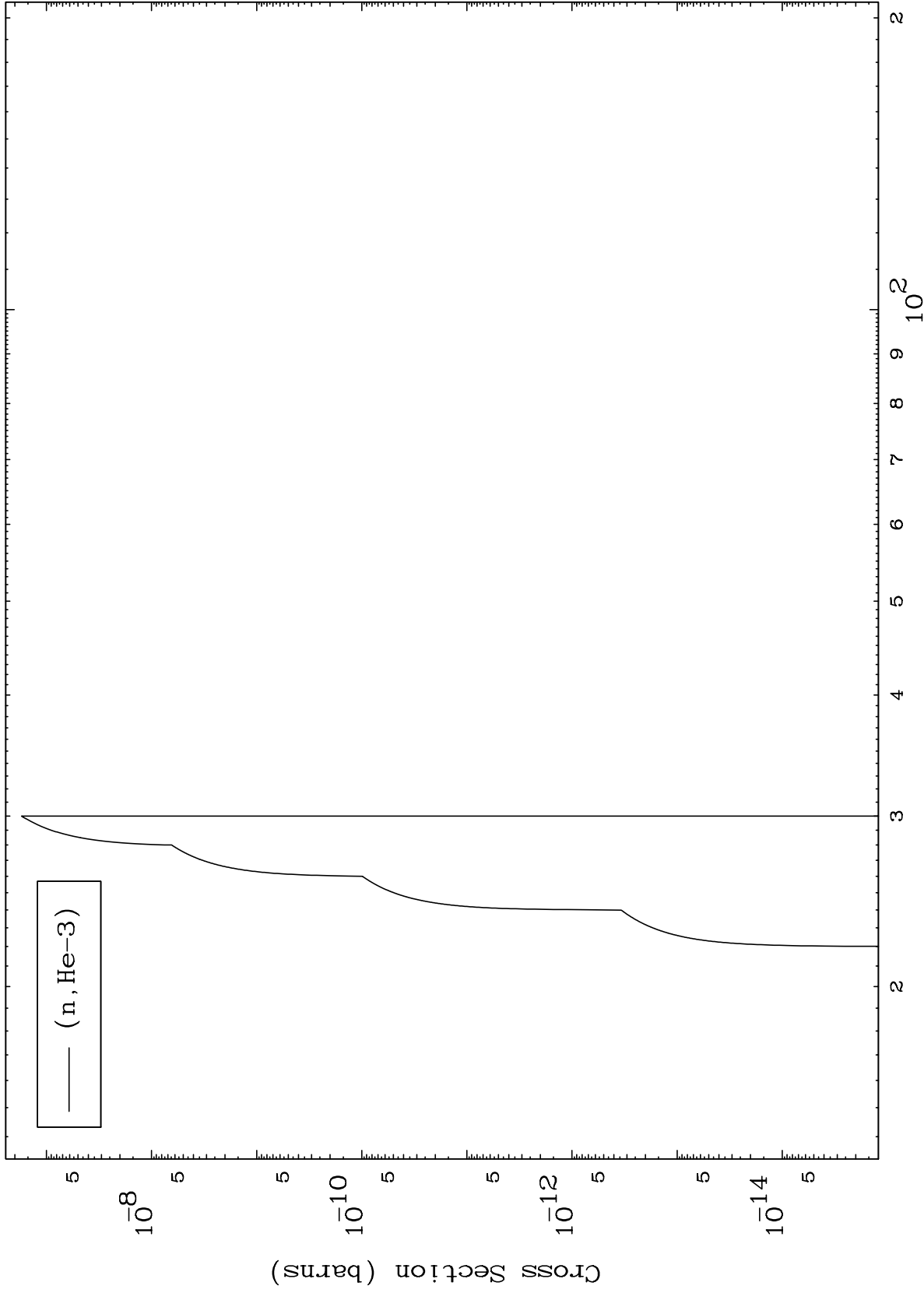
6

Incident Energy (MeV)

81-T1-199





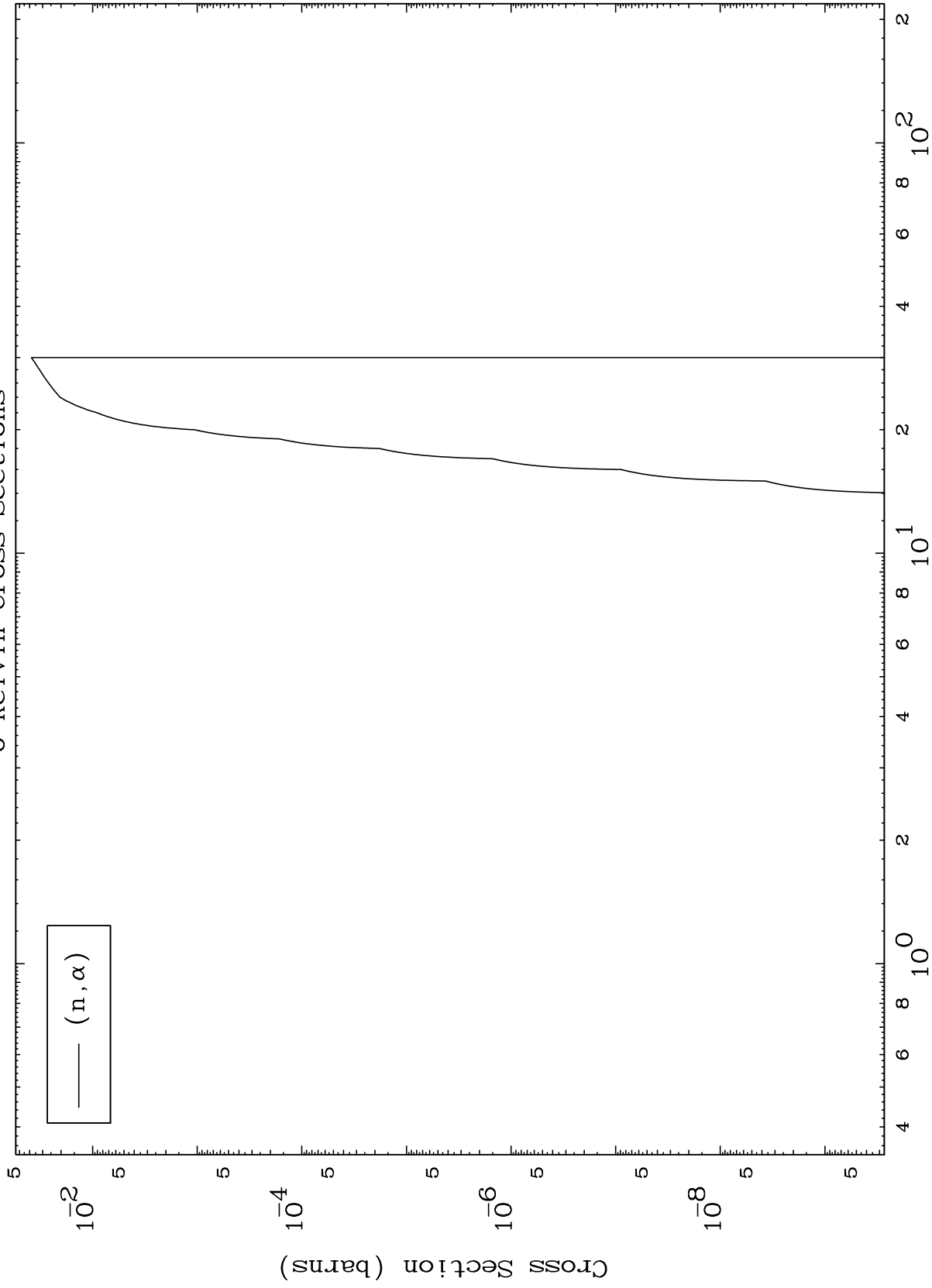


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(α, α) Levels

81-Tl-199

0 Kelvin Cross Sections



10

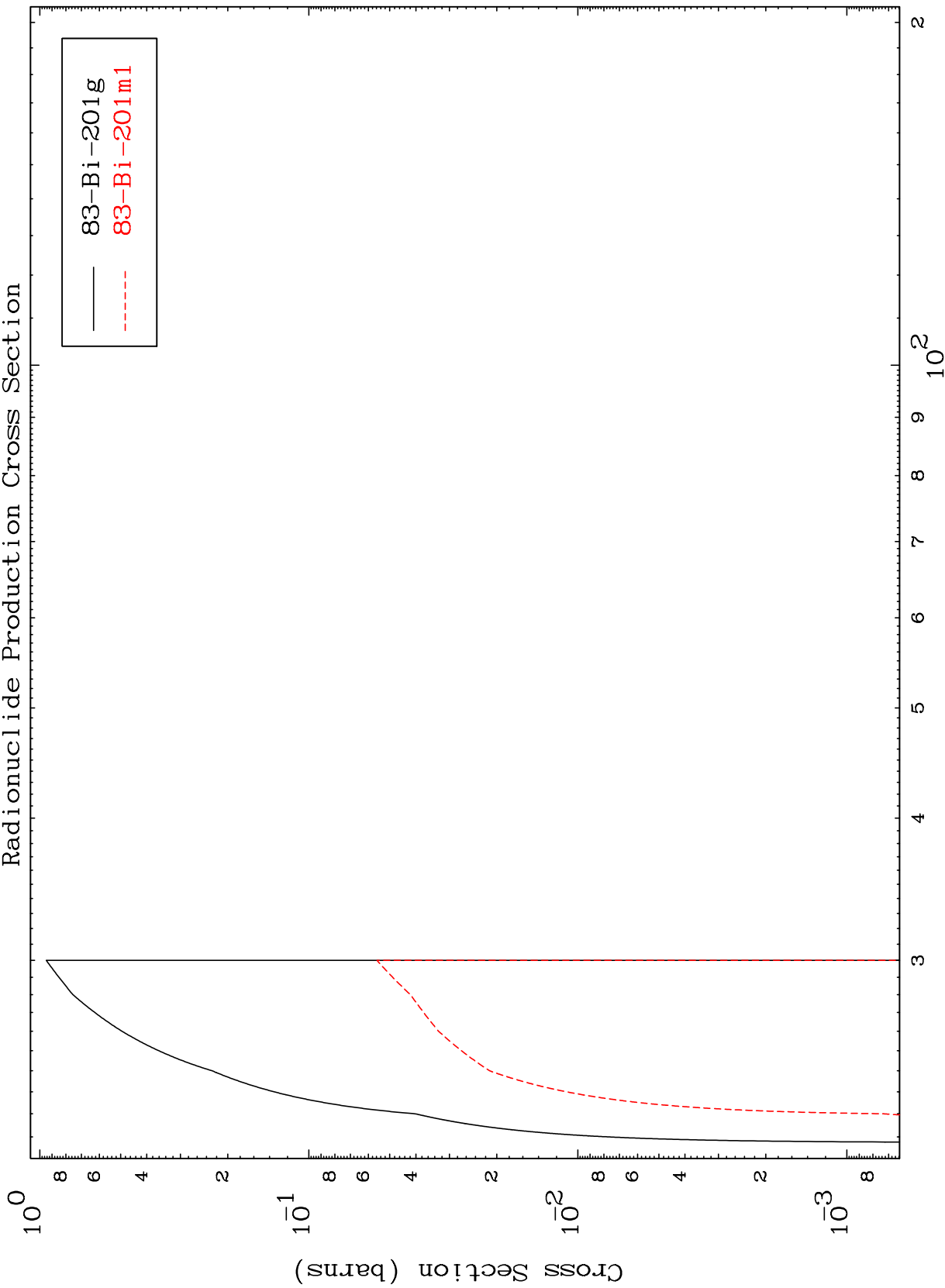
Incident Energy (MeV)

81-Tl-199

MAT 81113

81-T1-199

(n,2n)
Radionuclide Production Cross Section

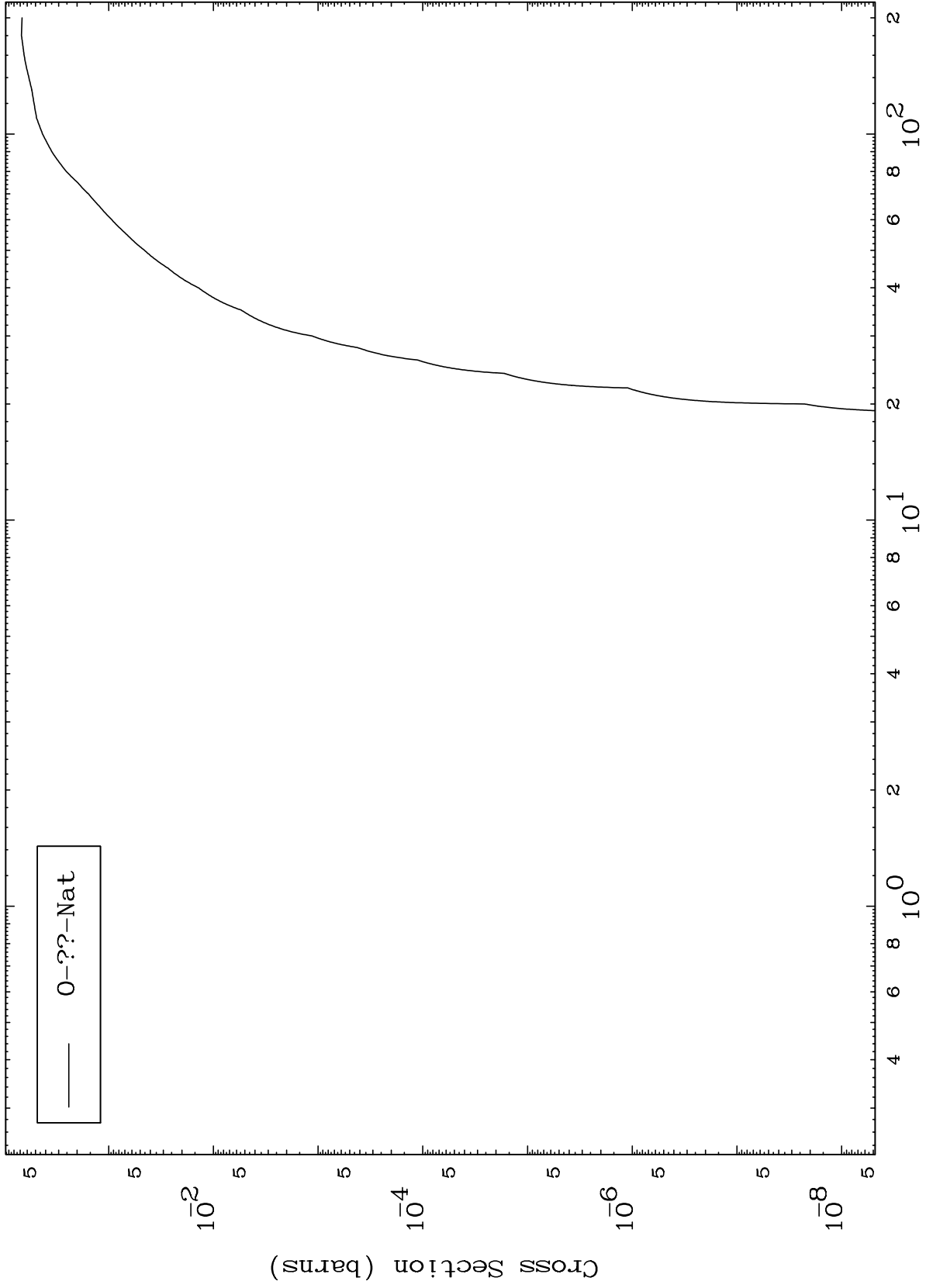


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Fission

81-Tl-199

Radionuclide Production Cross Section



12

Incident Energy (MeV)

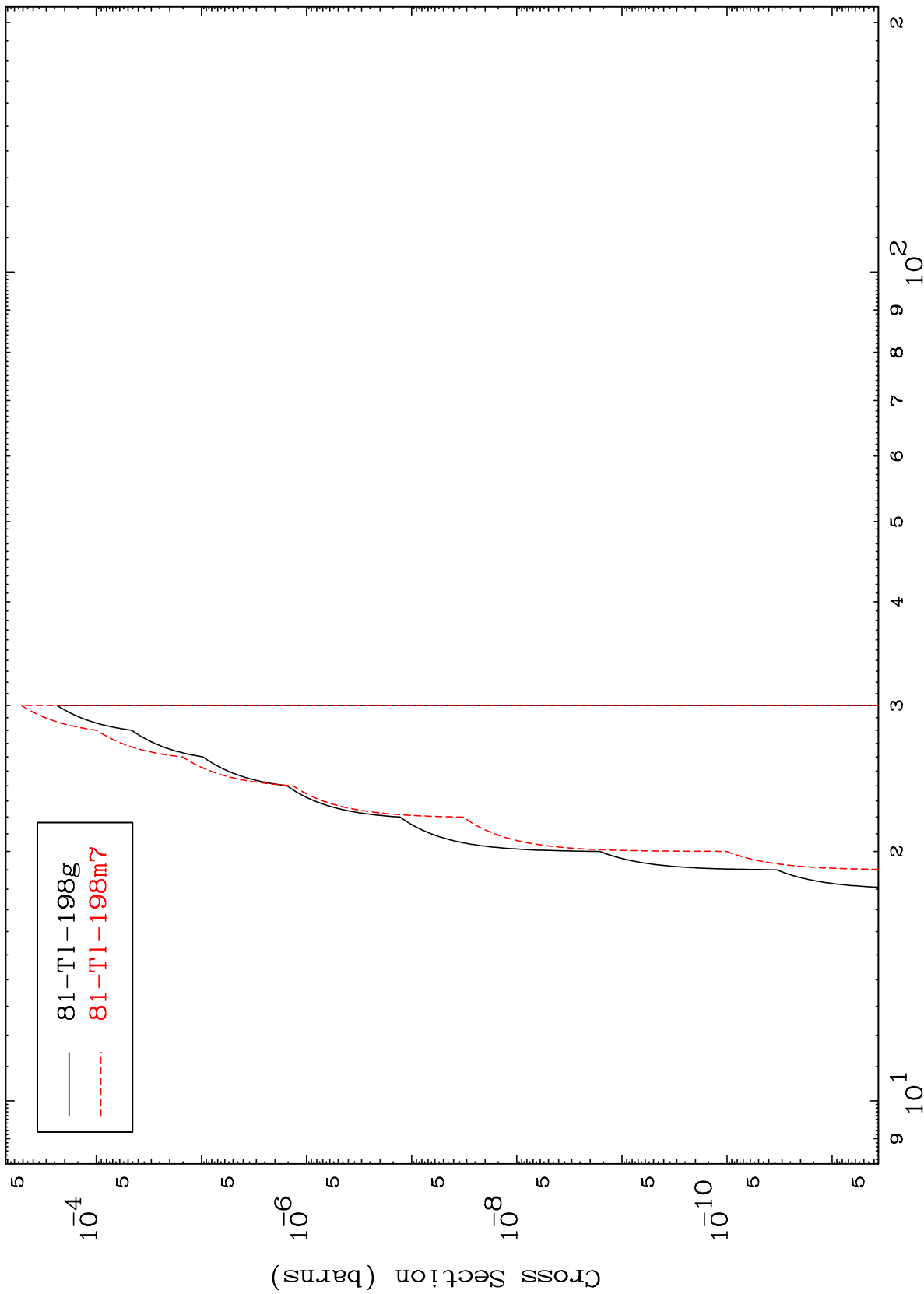
81-Tl-199

MAT 81113

(n,n') α

81-Tl-199

Radionuclide Production Cross Section



13

Incident Energy (MeV)

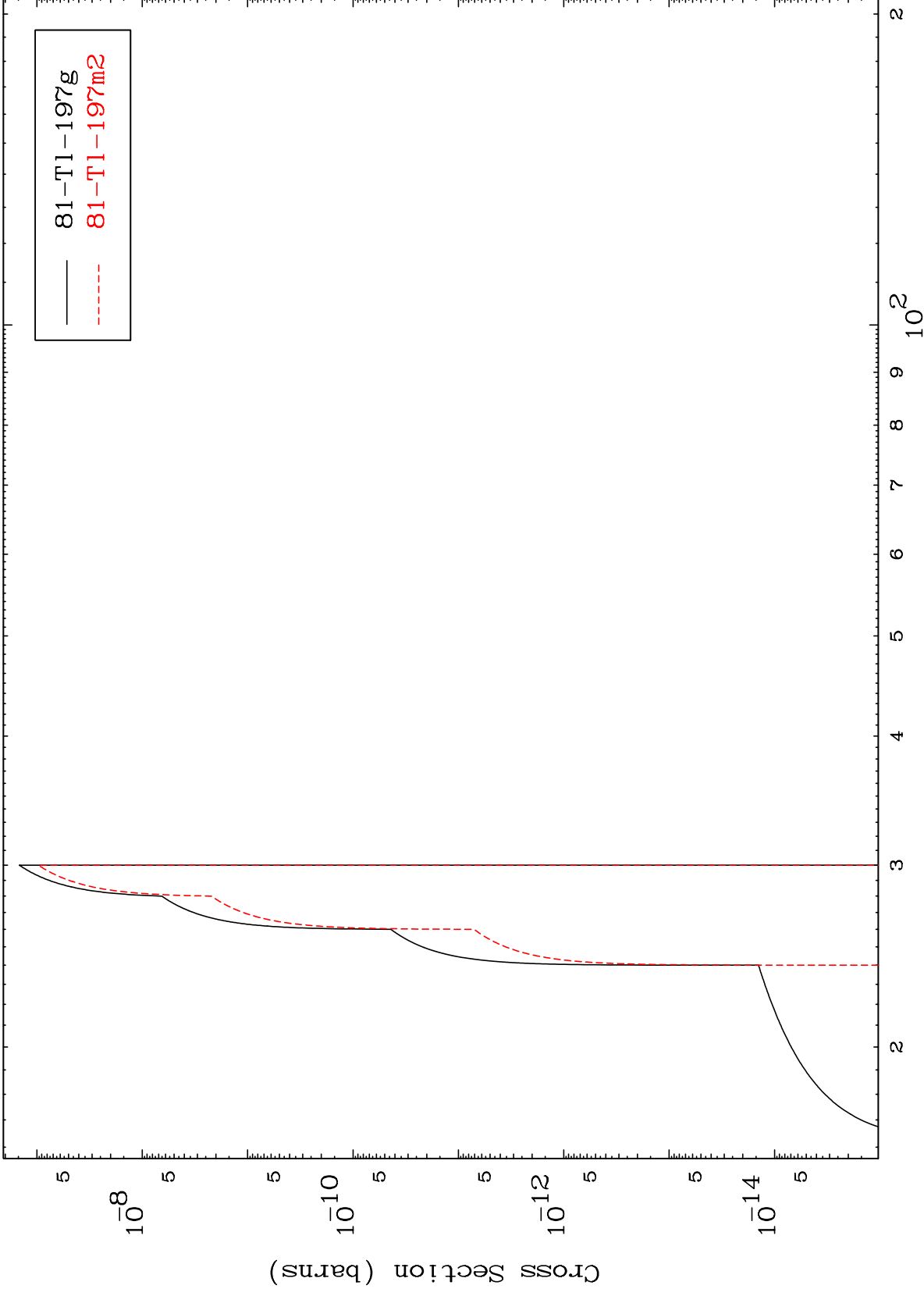
81-Tl-199

MAT 81113

$(n,2n) \alpha$

81-Tl-199

Radionuclide Production Cross Section

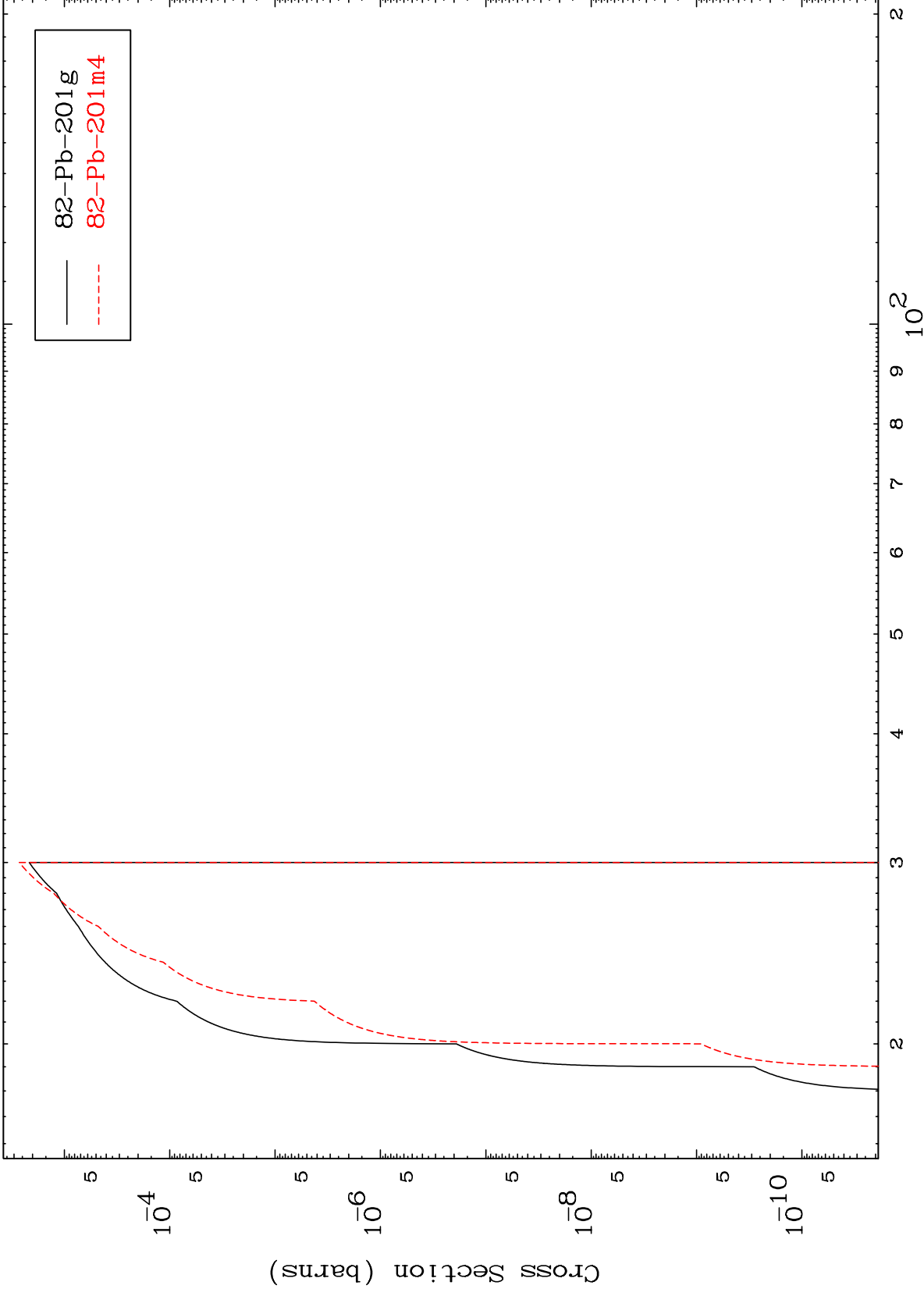


14

Incident Energy (MeV)

81-Tl-199

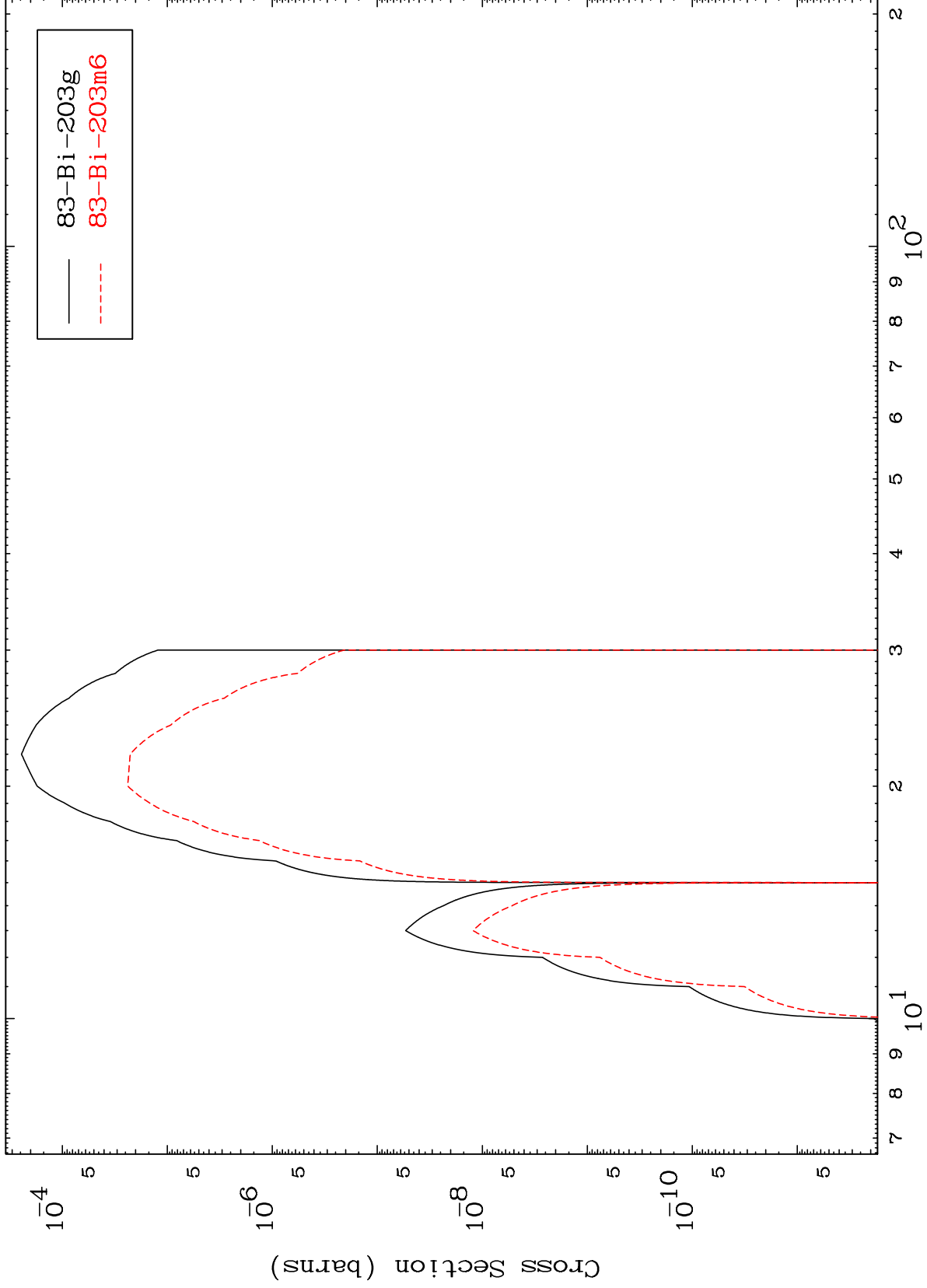
Radionuclide Production Cross Section



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81-Tl-199

(n,γ)
Radionuclide Production Cross Section



16

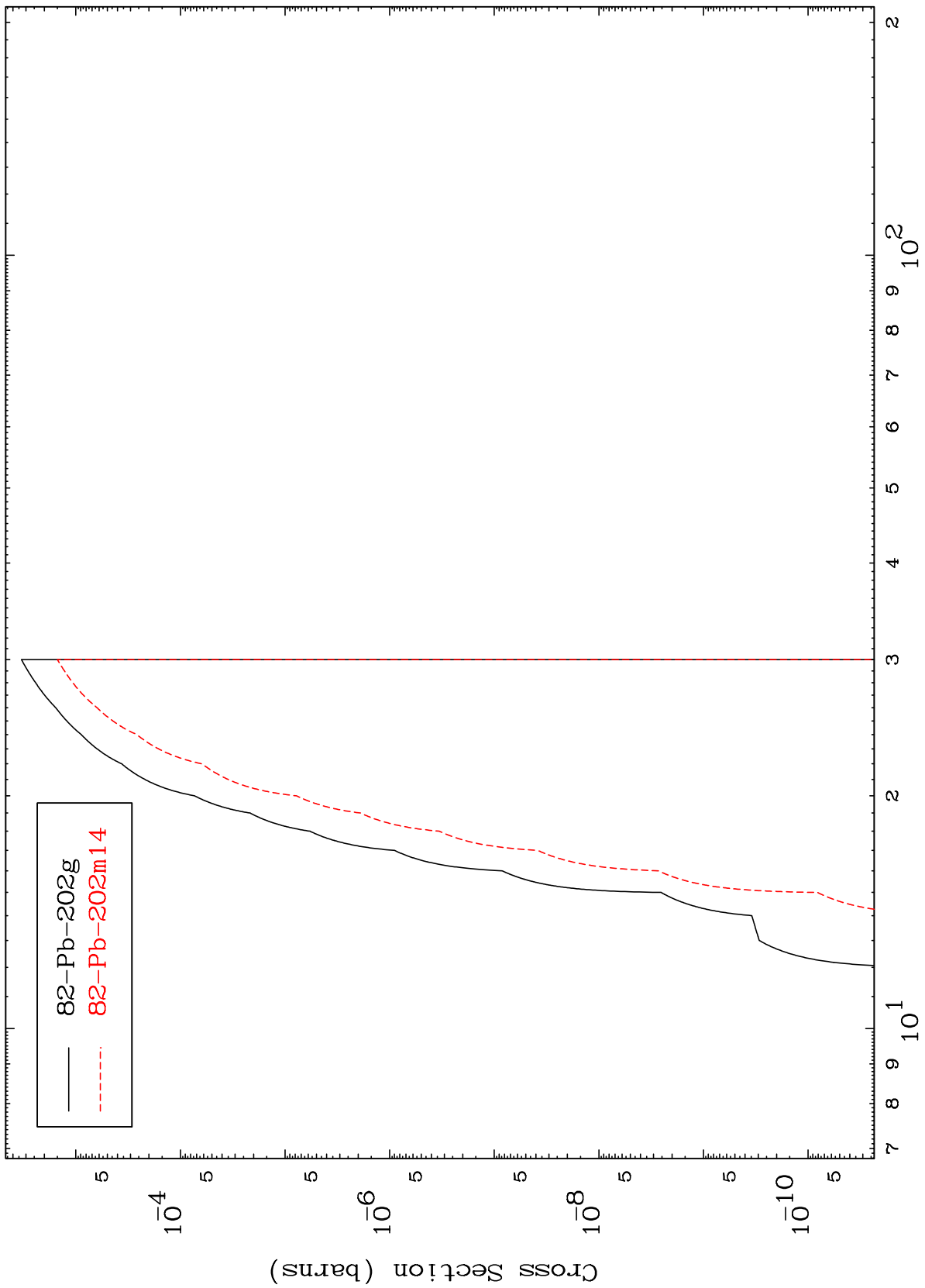
Incident Energy (MeV)

81-Tl-199

MAT 8113

81-T1-199

(n,p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

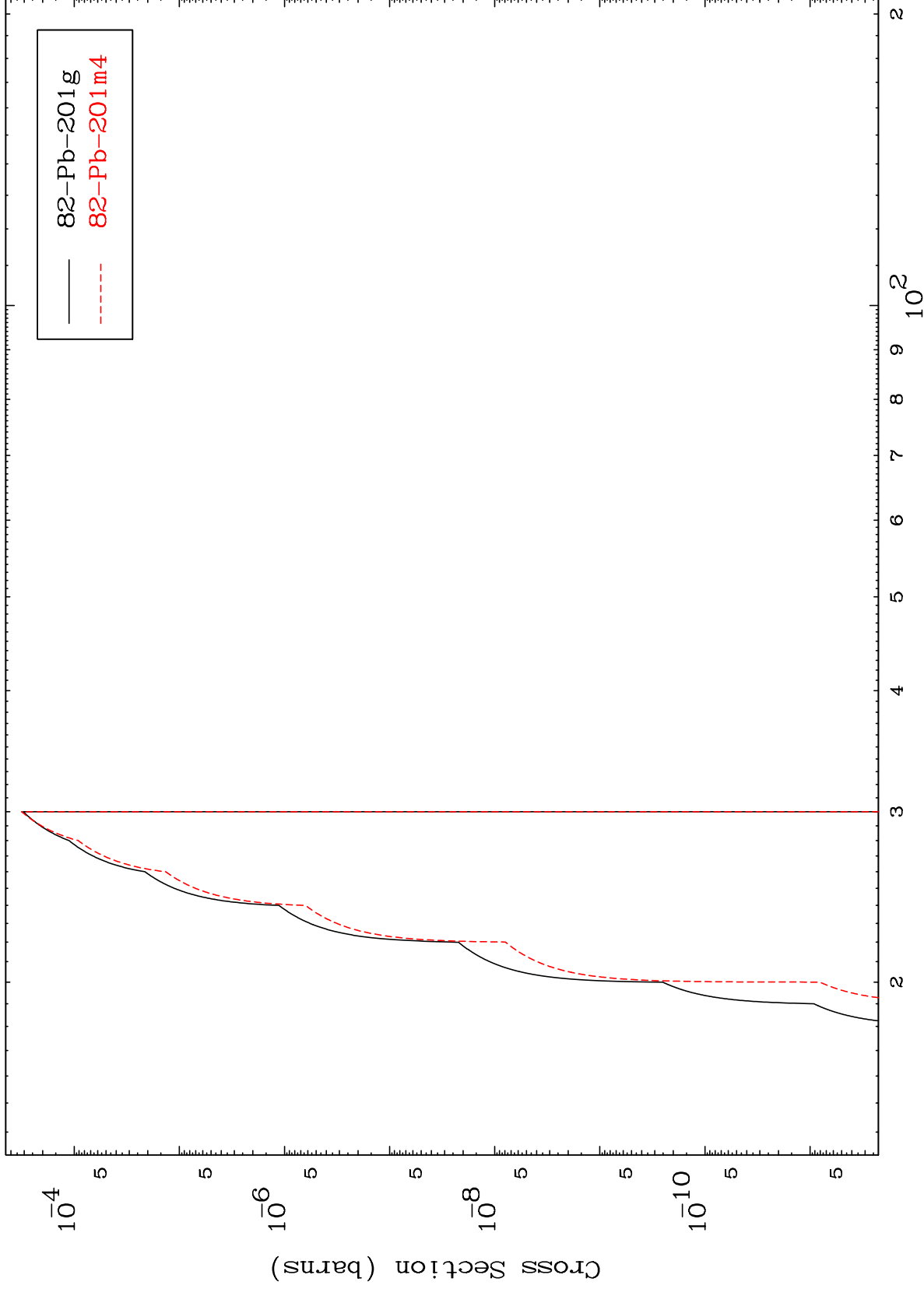
81-T1-199

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(n,d)

81-Tl-199

Radionuclide Production Cross Section



18

Incident Energy (MeV)

81-Tl-199