

Program EVALPLOT
(Version 2021-1)

by

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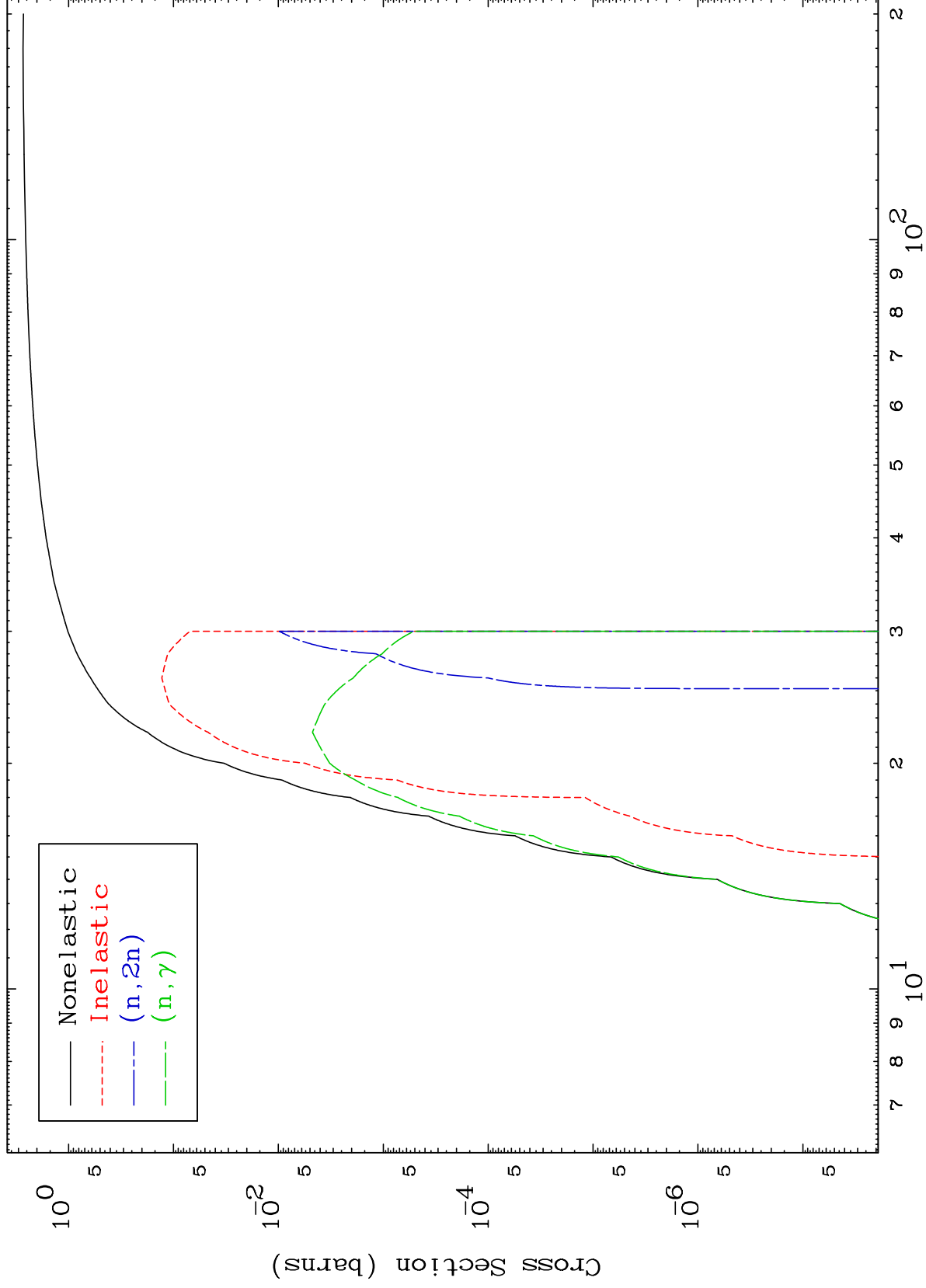
Press Mouse Button to Start

MAT 8193

α Major

82-Pb-193m

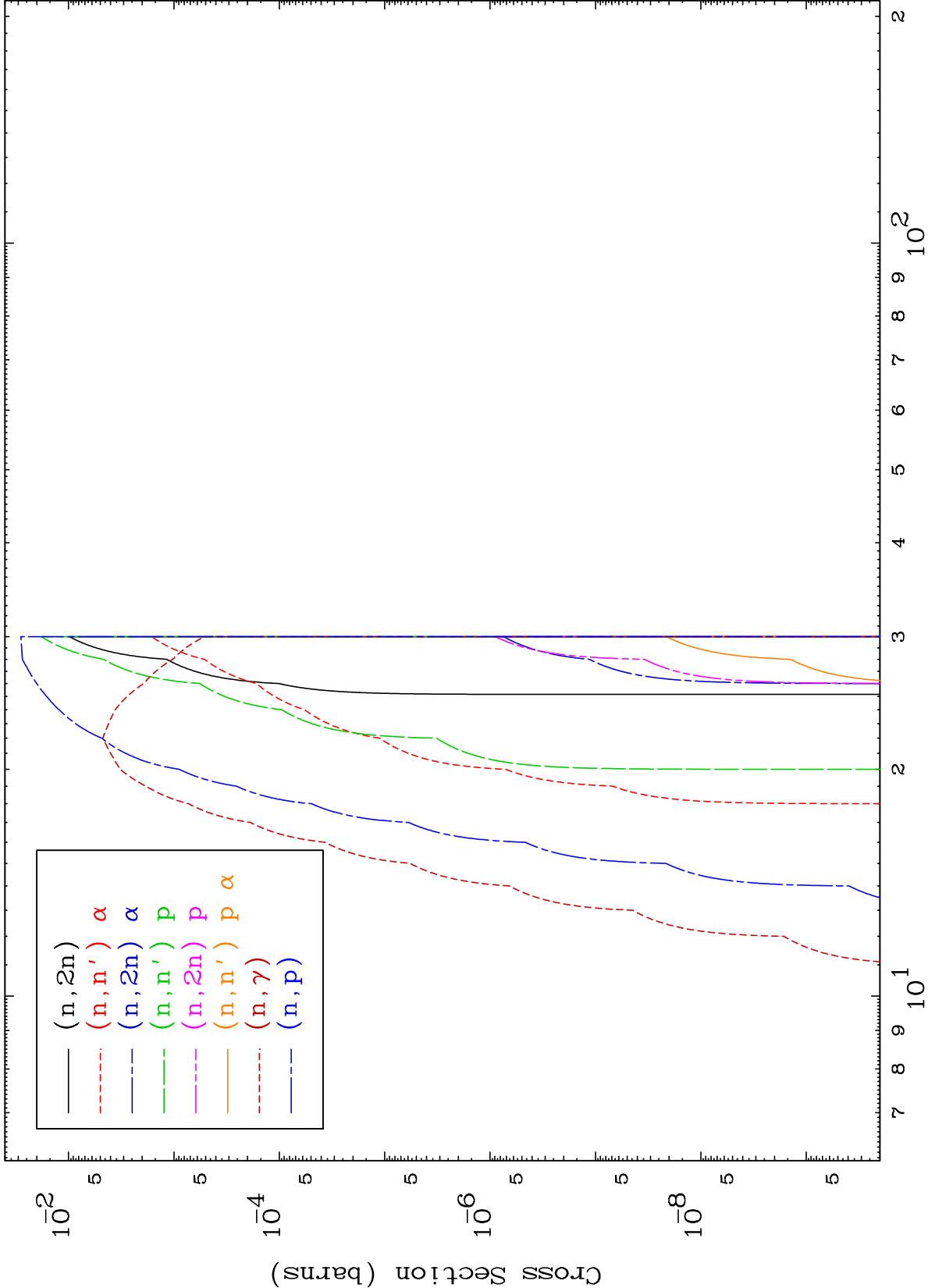
0 Kelvin Cross Sections



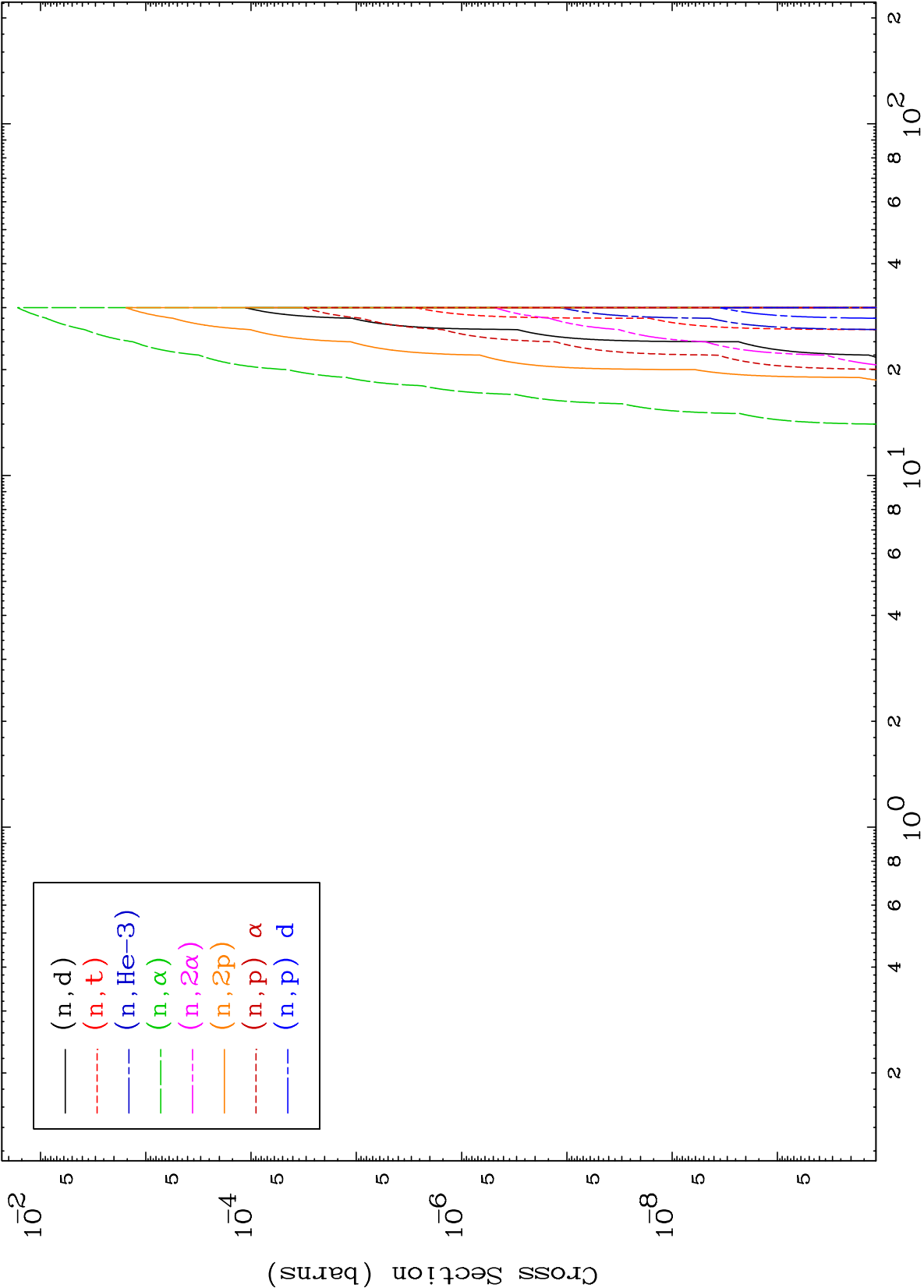
1

Incident Energy (MeV)

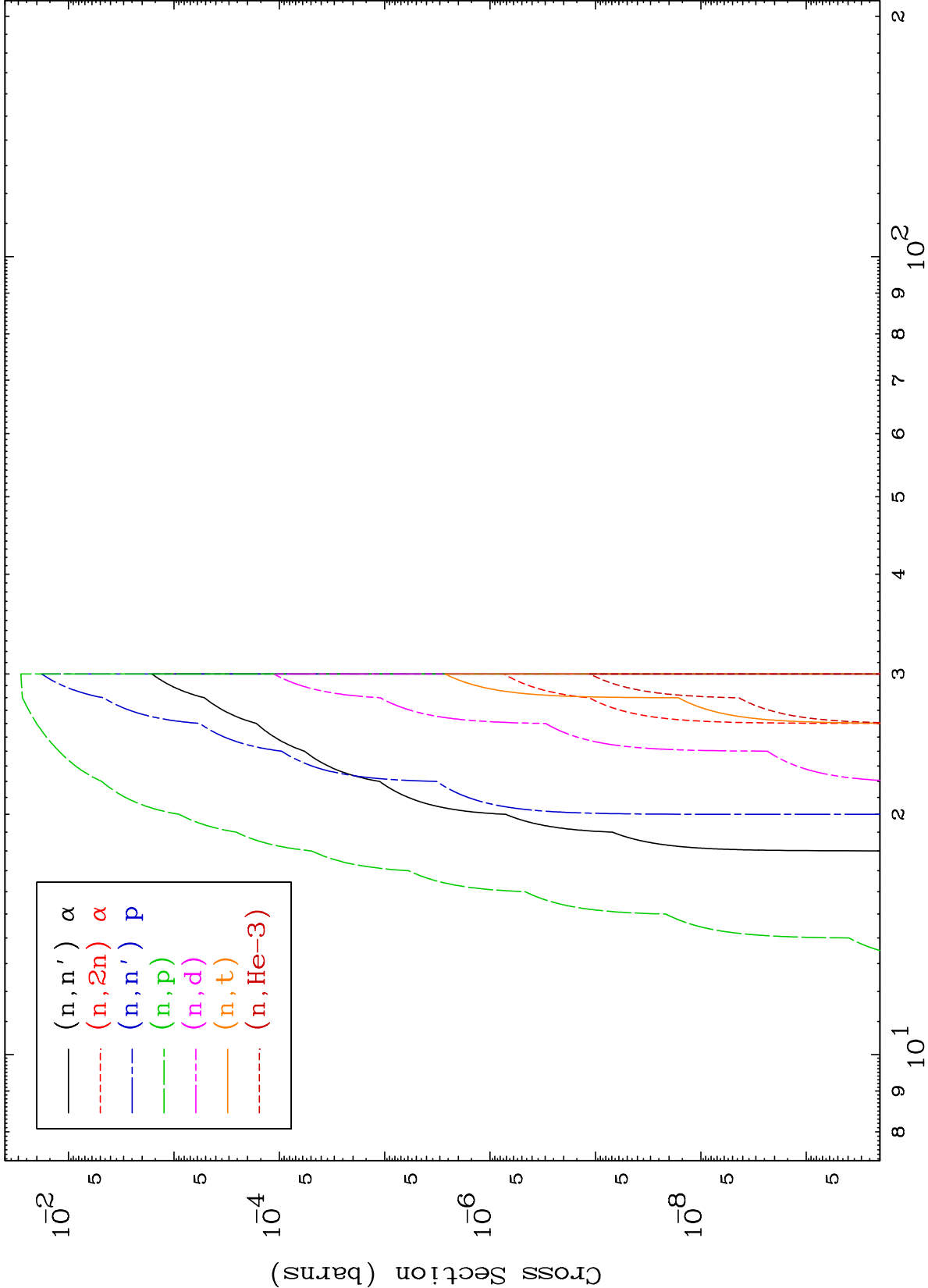
82-Pb-193m



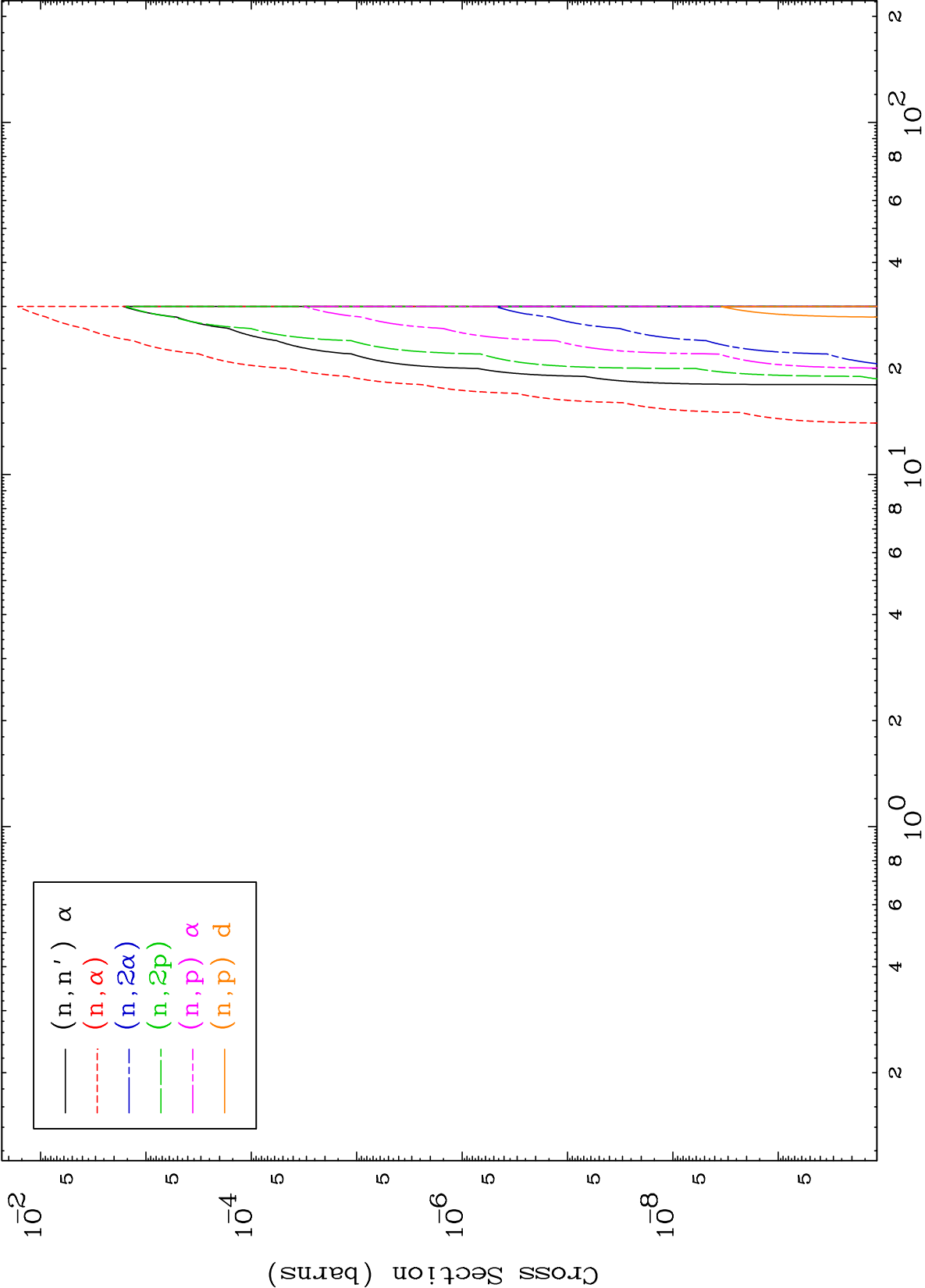
0 Kelvin Cross Sections



0 Kelvin Cross Sections



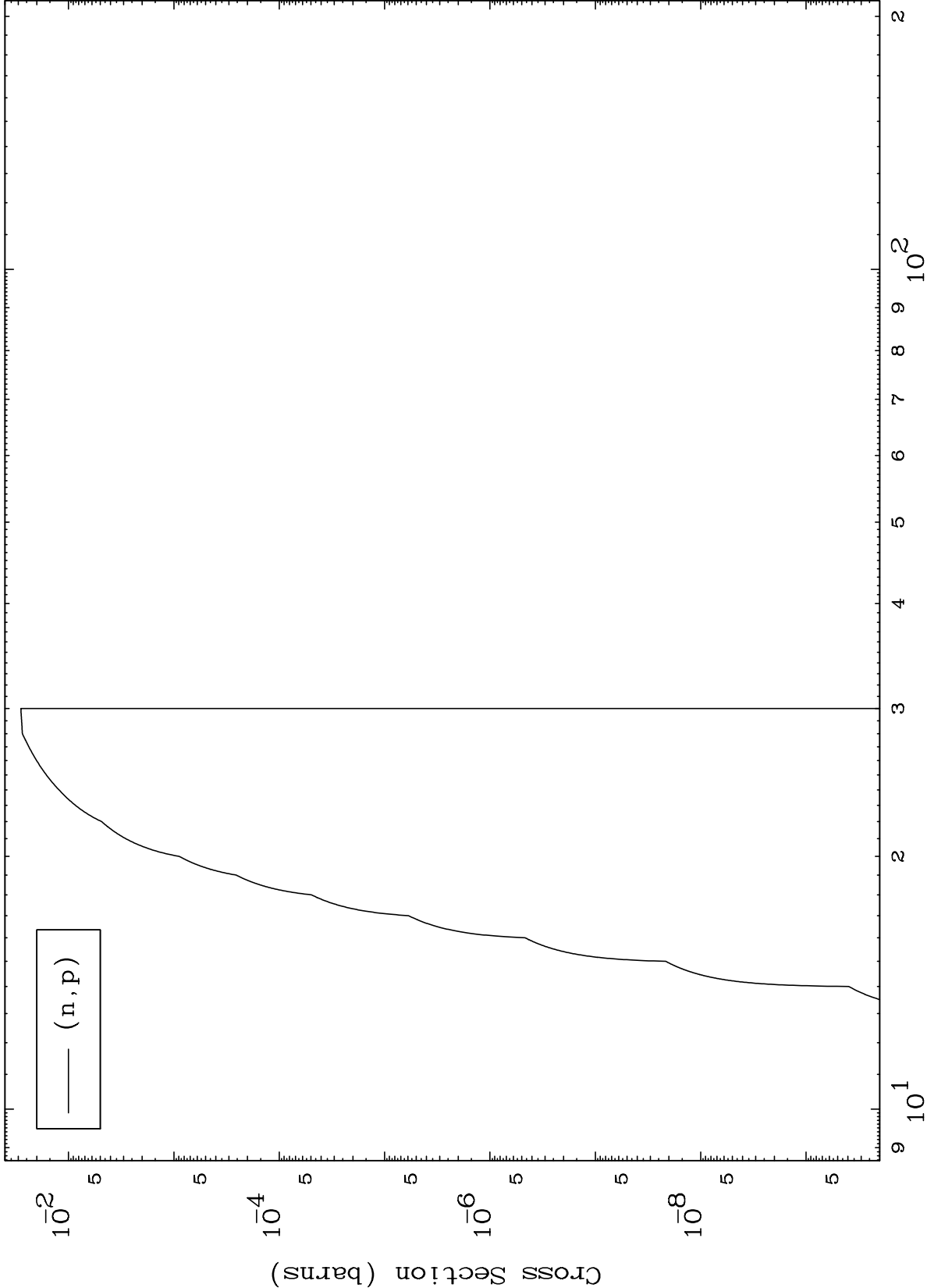
0 Kelvin Cross Sections



MAT 8193

(α, p) Levels
0 Kelvin Cross Sections

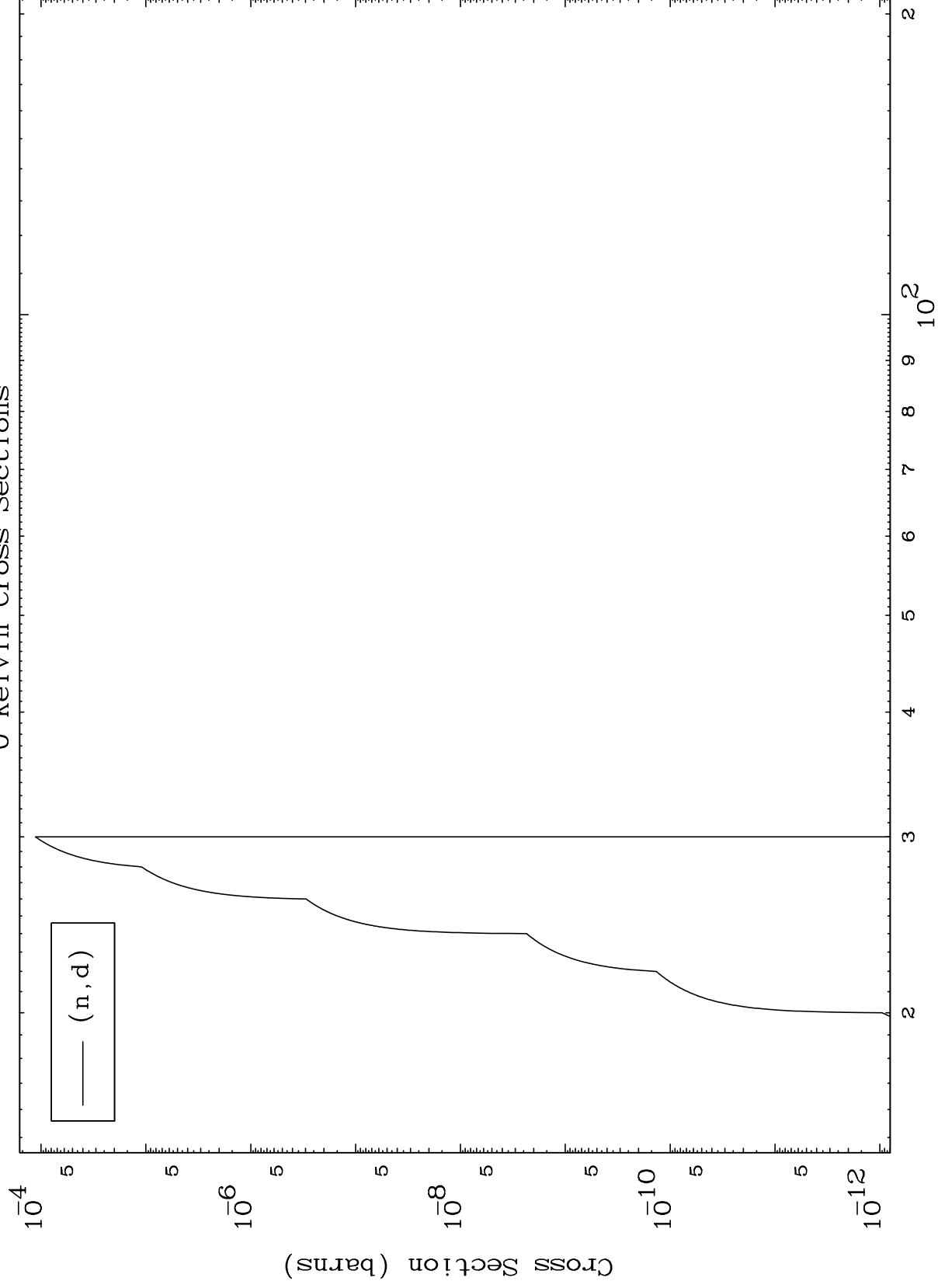
82-Pb-193m



MAT 8193

82-Pb-193m

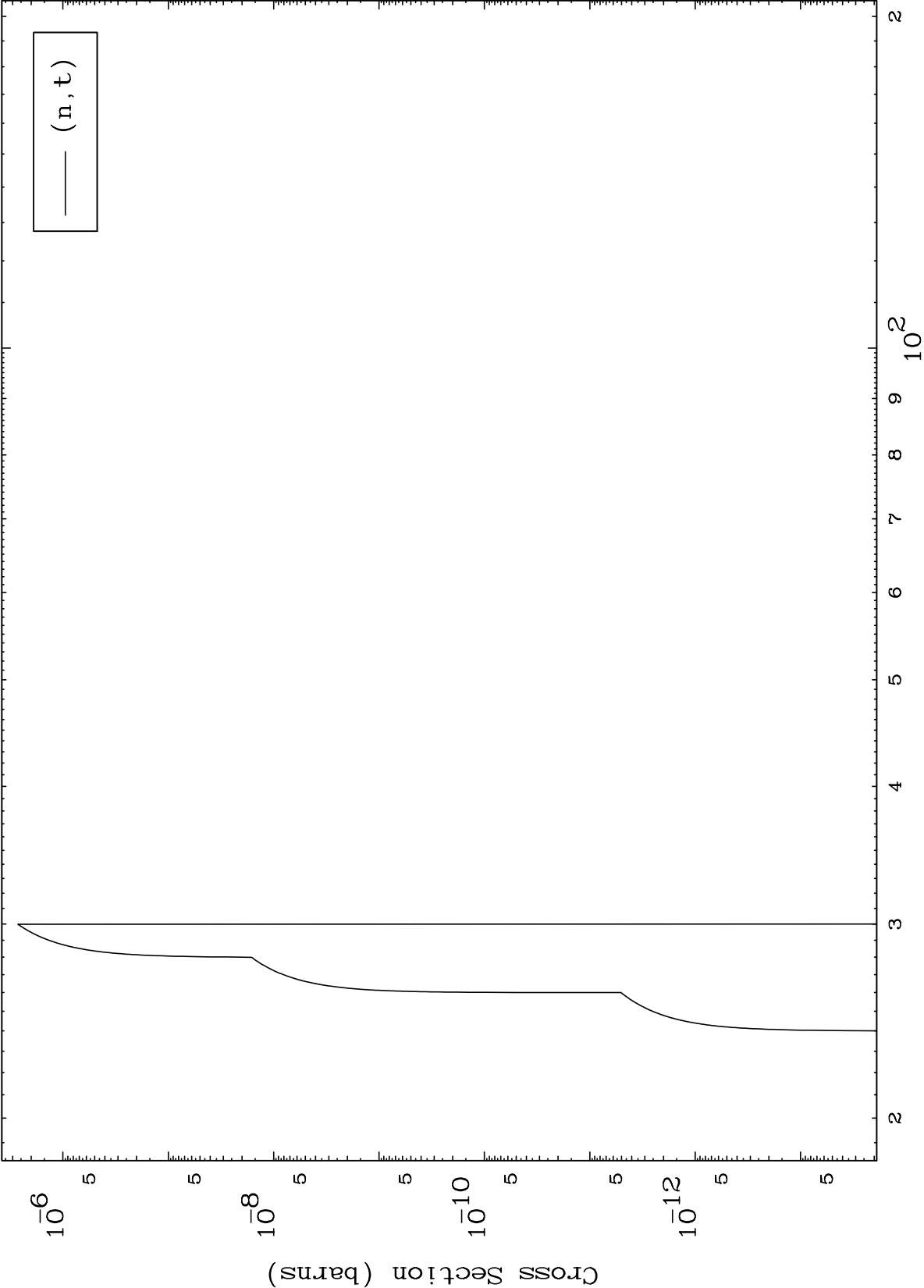
(α, d) Levels
0 Kelvin Cross Sections



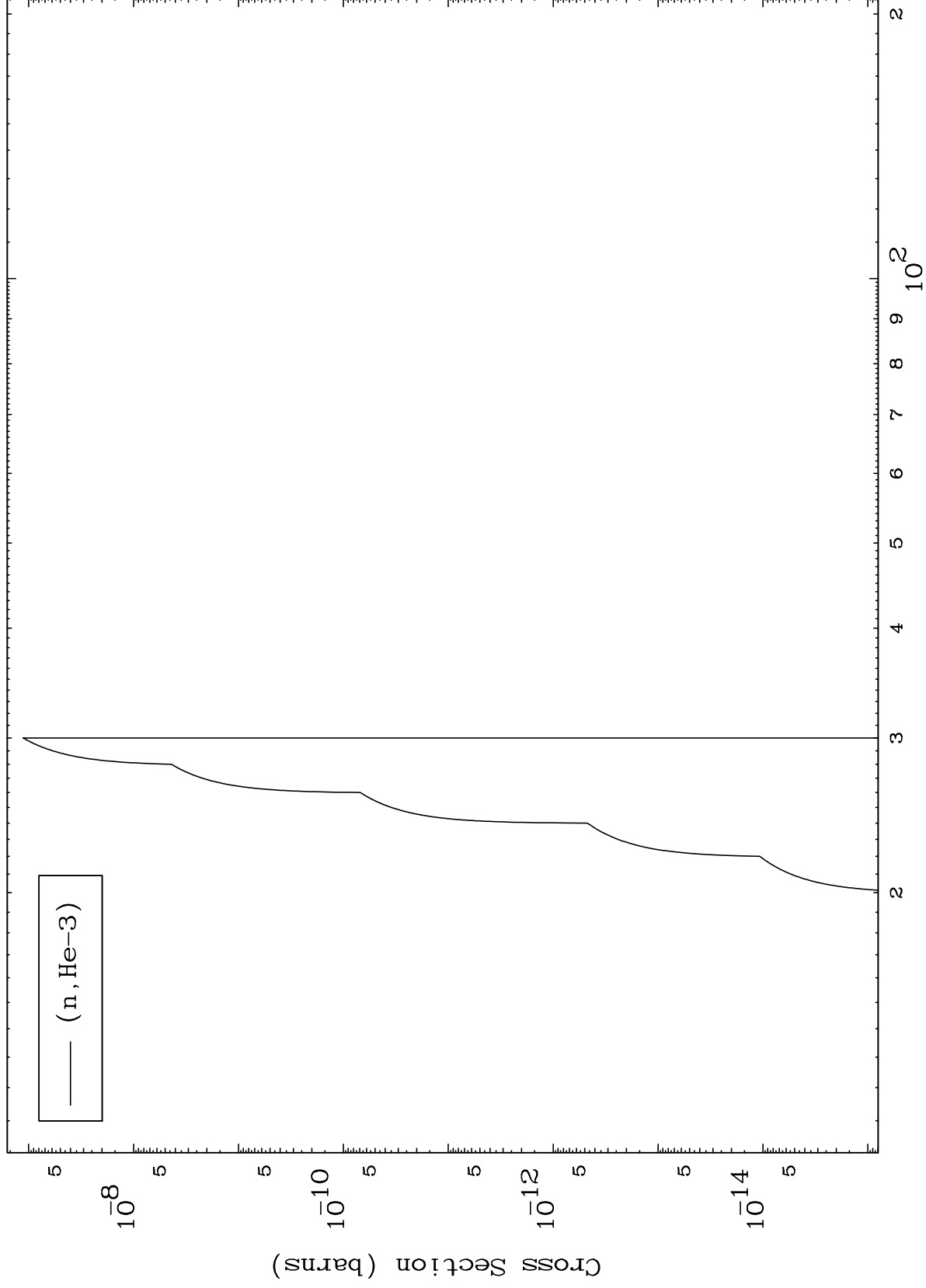
7

Incident Energy (MeV)

82-Pb-193m



(α ,He3) Levels
0 Kelvin Cross Sections

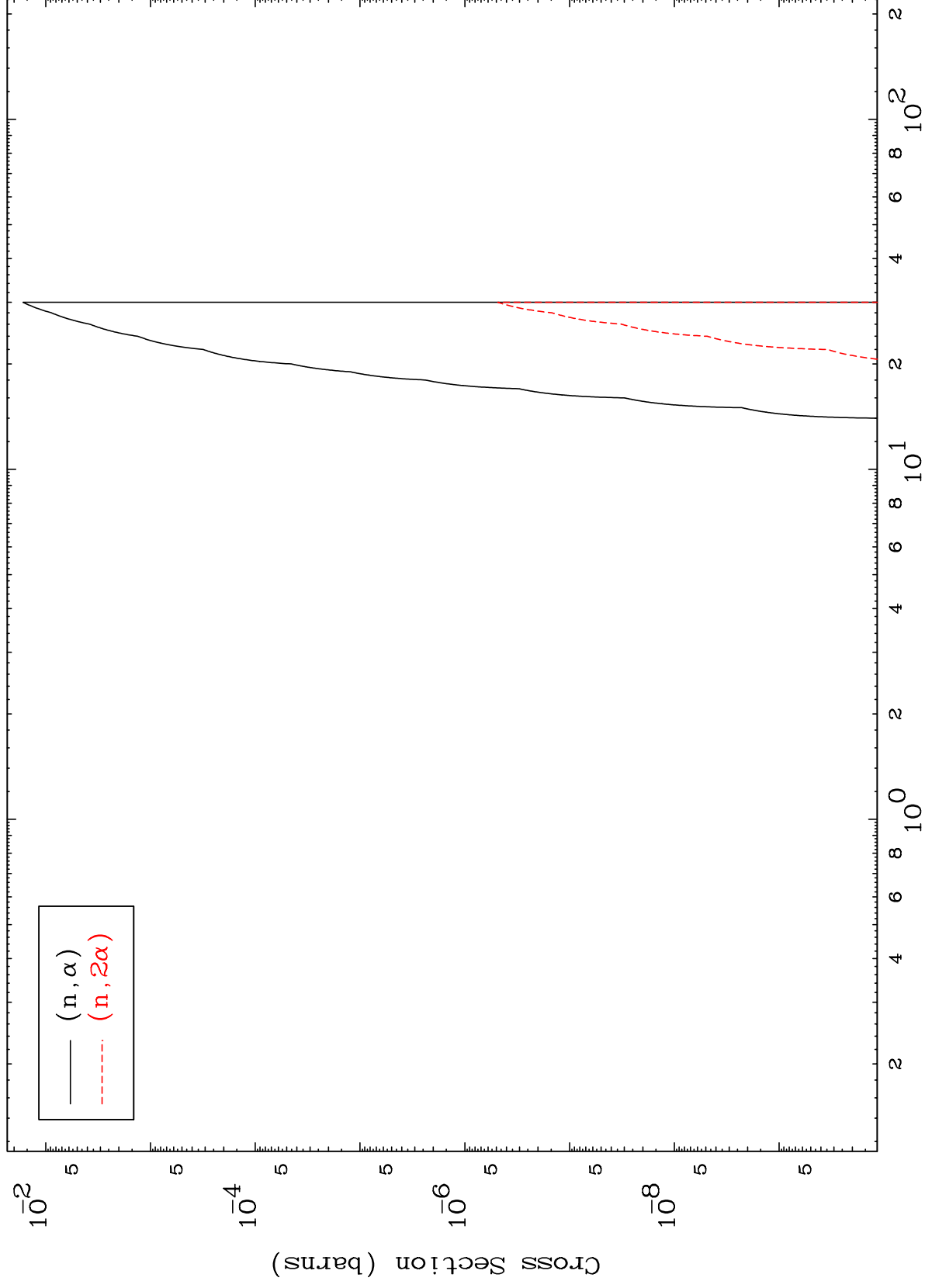


MAT 8193

(α, α) Levels

82-Pb-193m

0 Kelvin Cross Sections

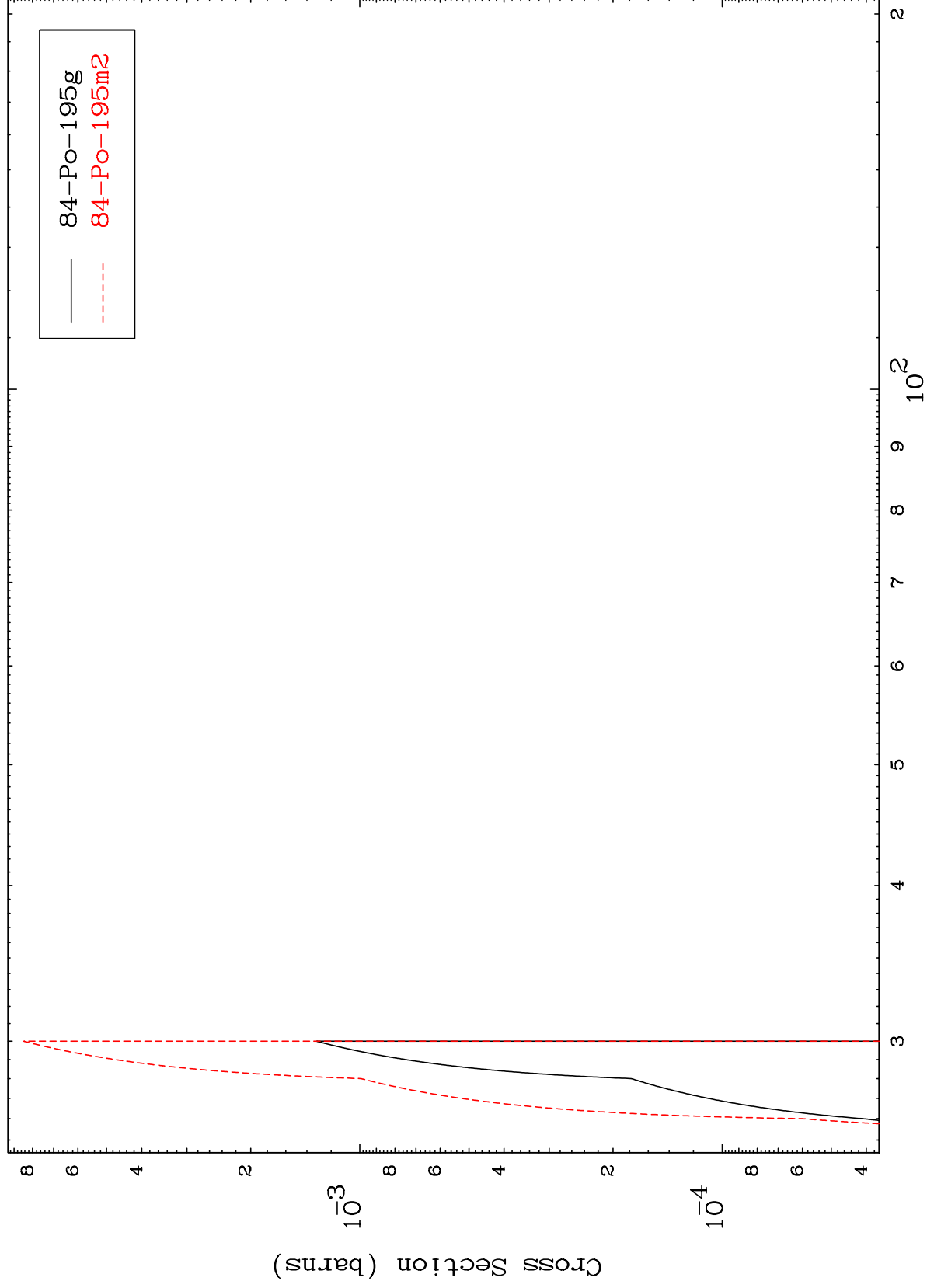


10

Incident Energy (MeV)

82-Pb-193m

(n,2n)
Radionuclide Production Cross Section

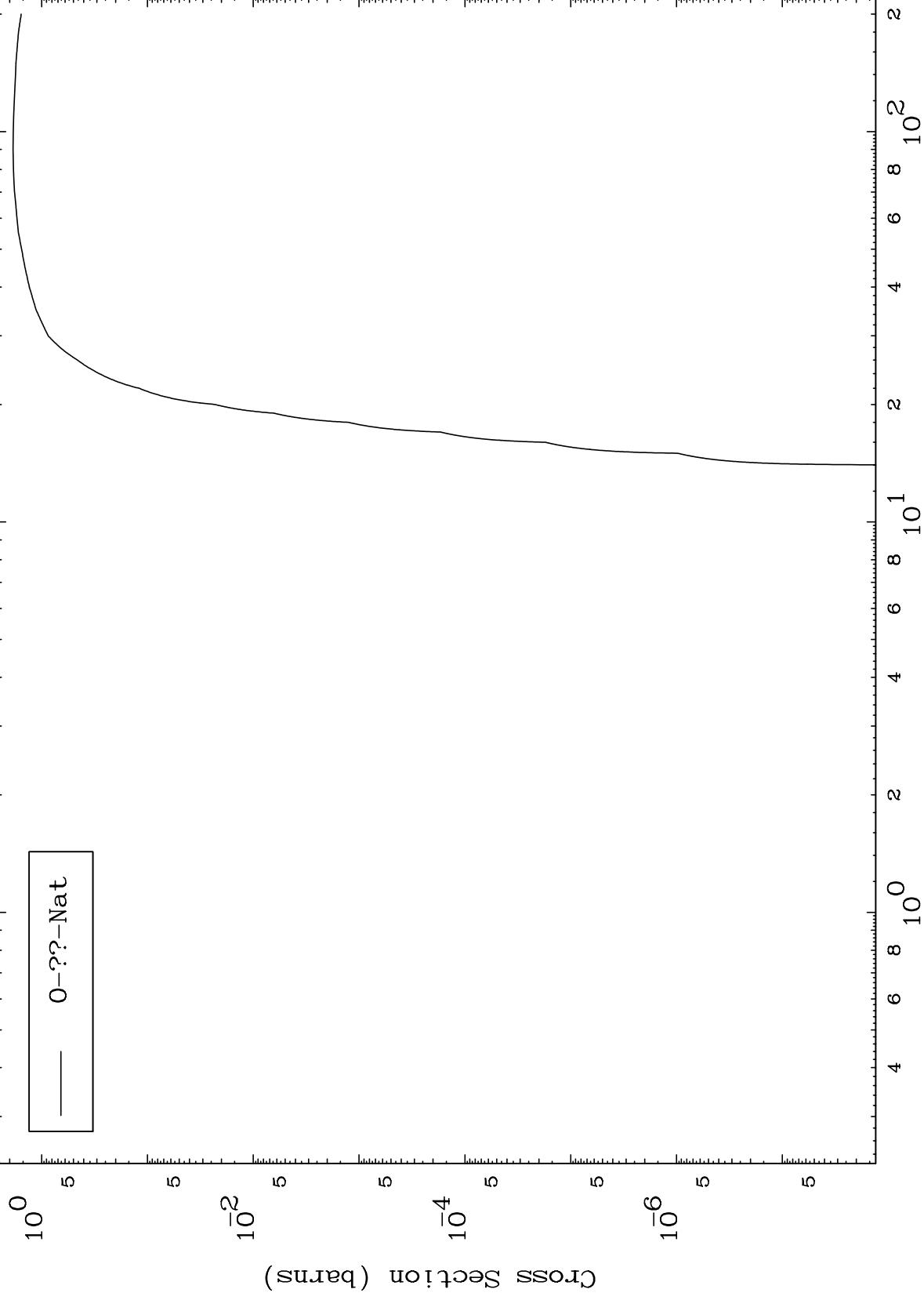


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Fission

82-Pb-193m

Radionuclide Production Cross Section



12

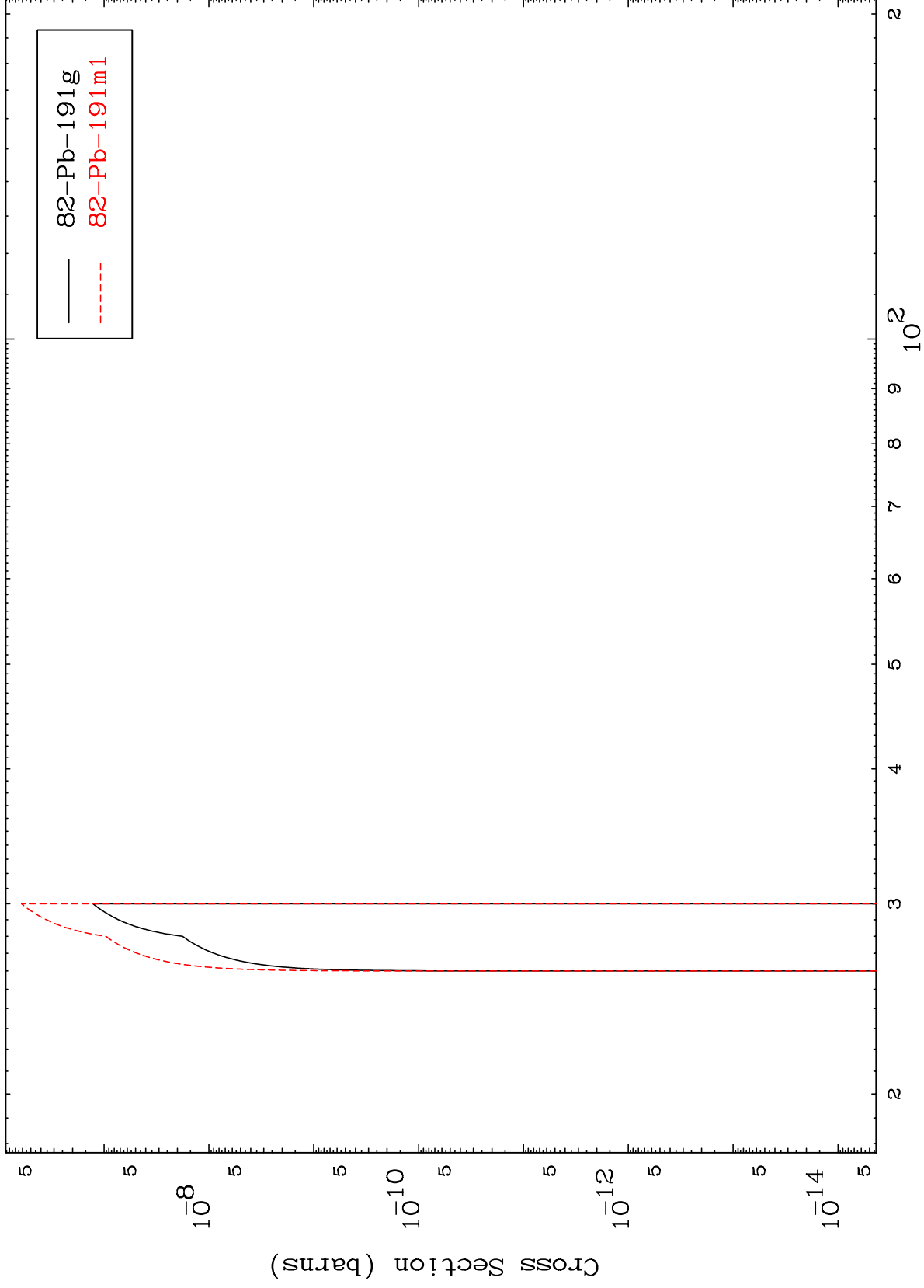
Incident Energy (MeV)

82-Pb-193m

MAT 8193

82-Pb-193m

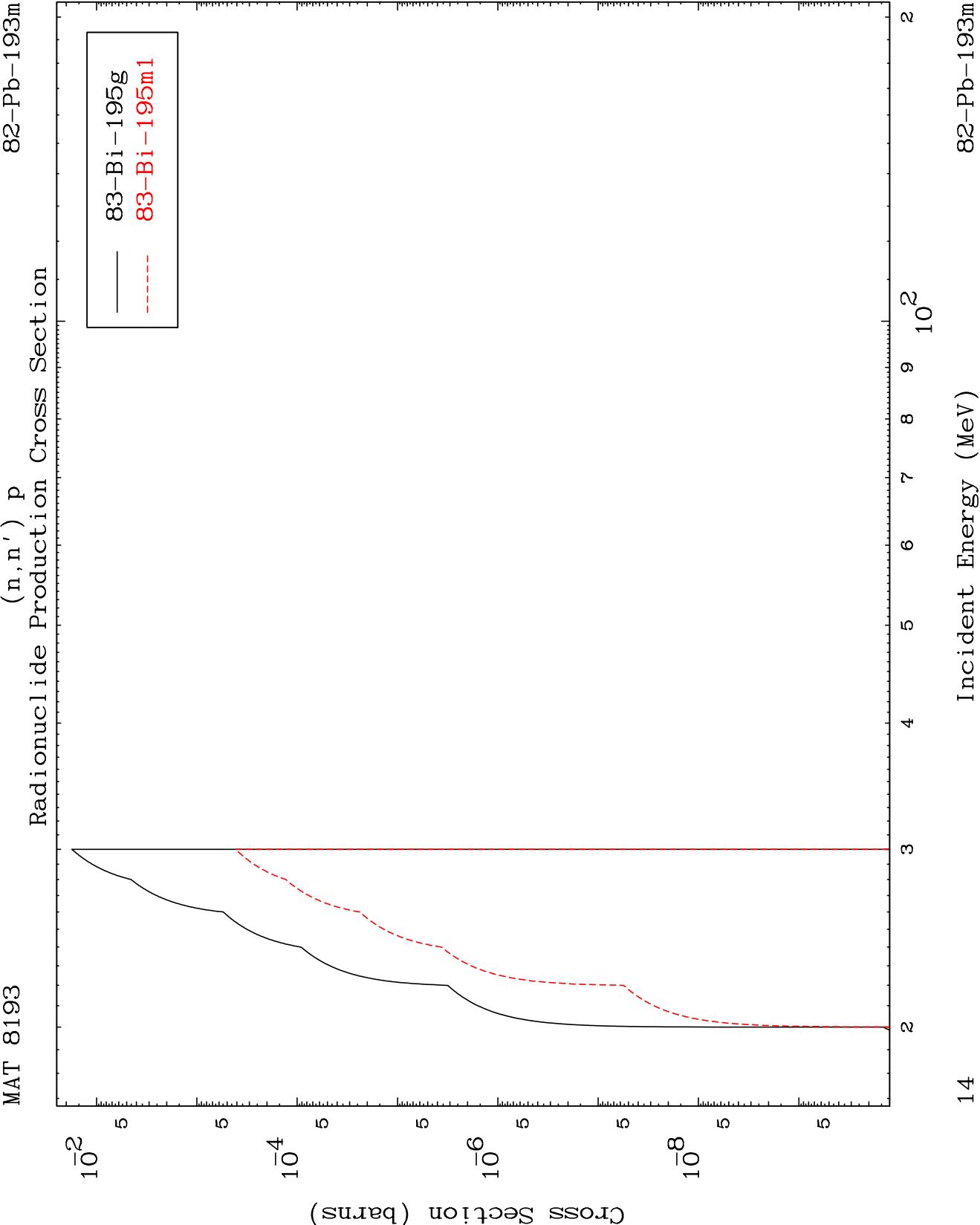
$(n,2n) \alpha$
Radionuclide Production Cross Section



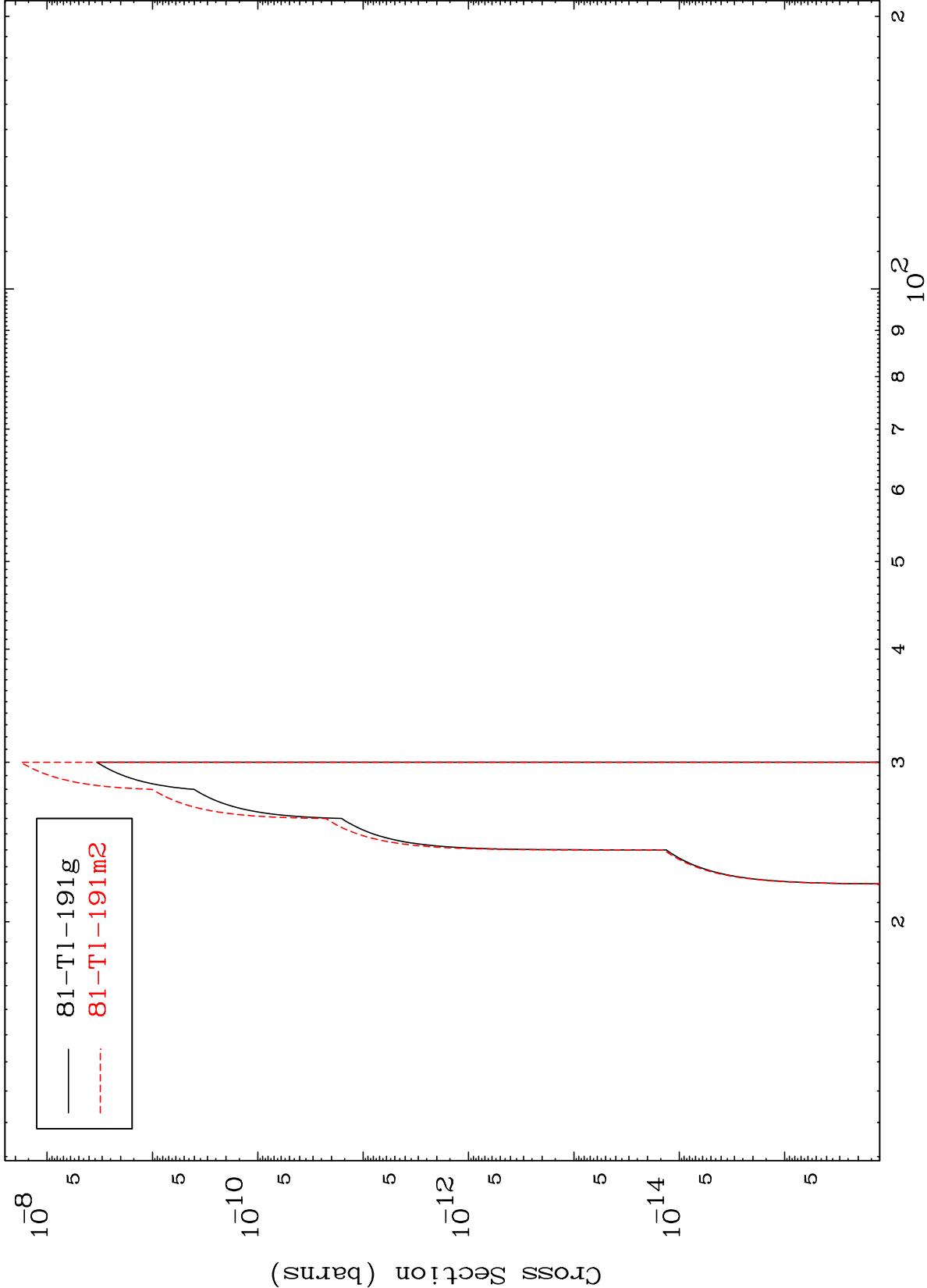
13

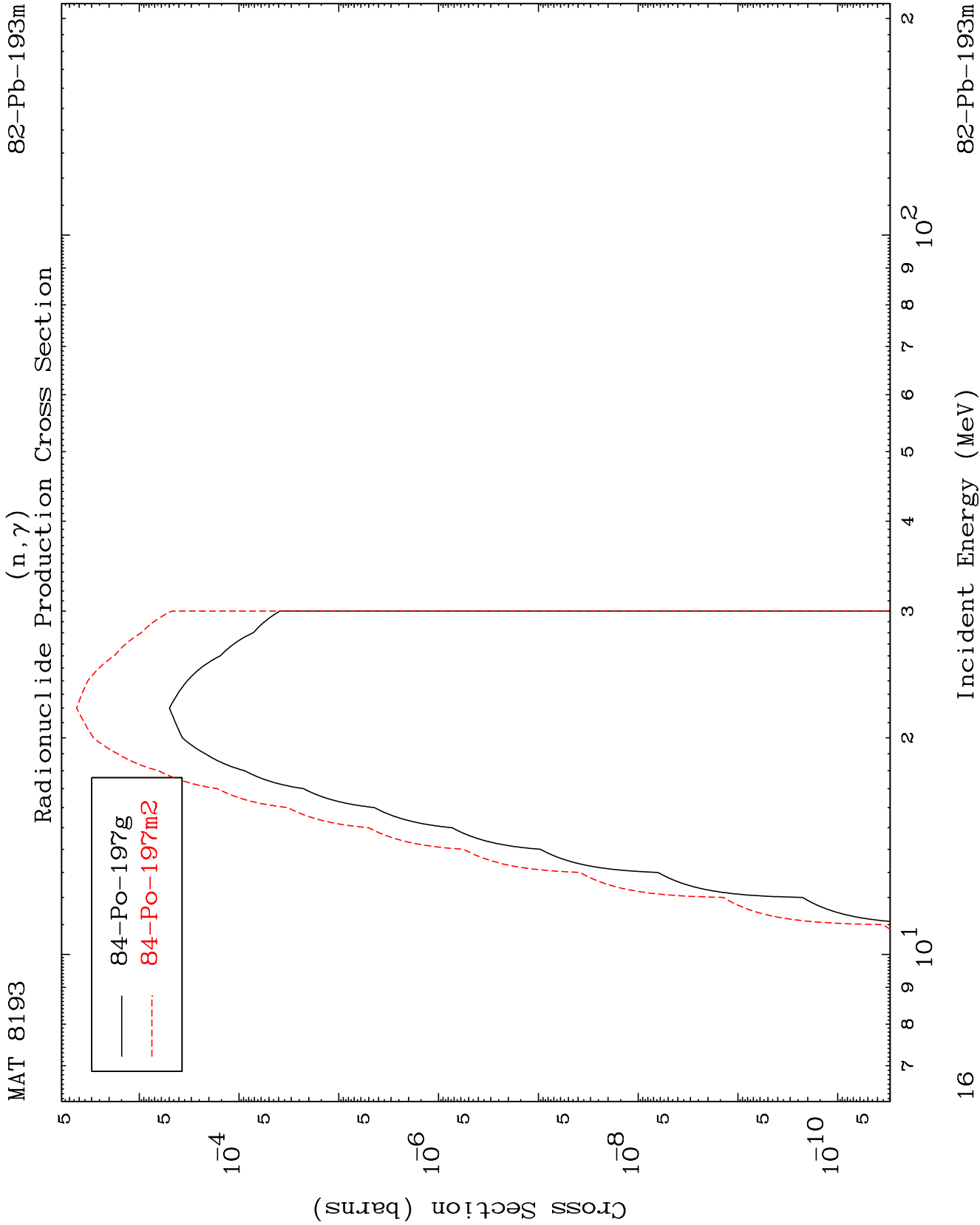
Incident Energy (MeV)

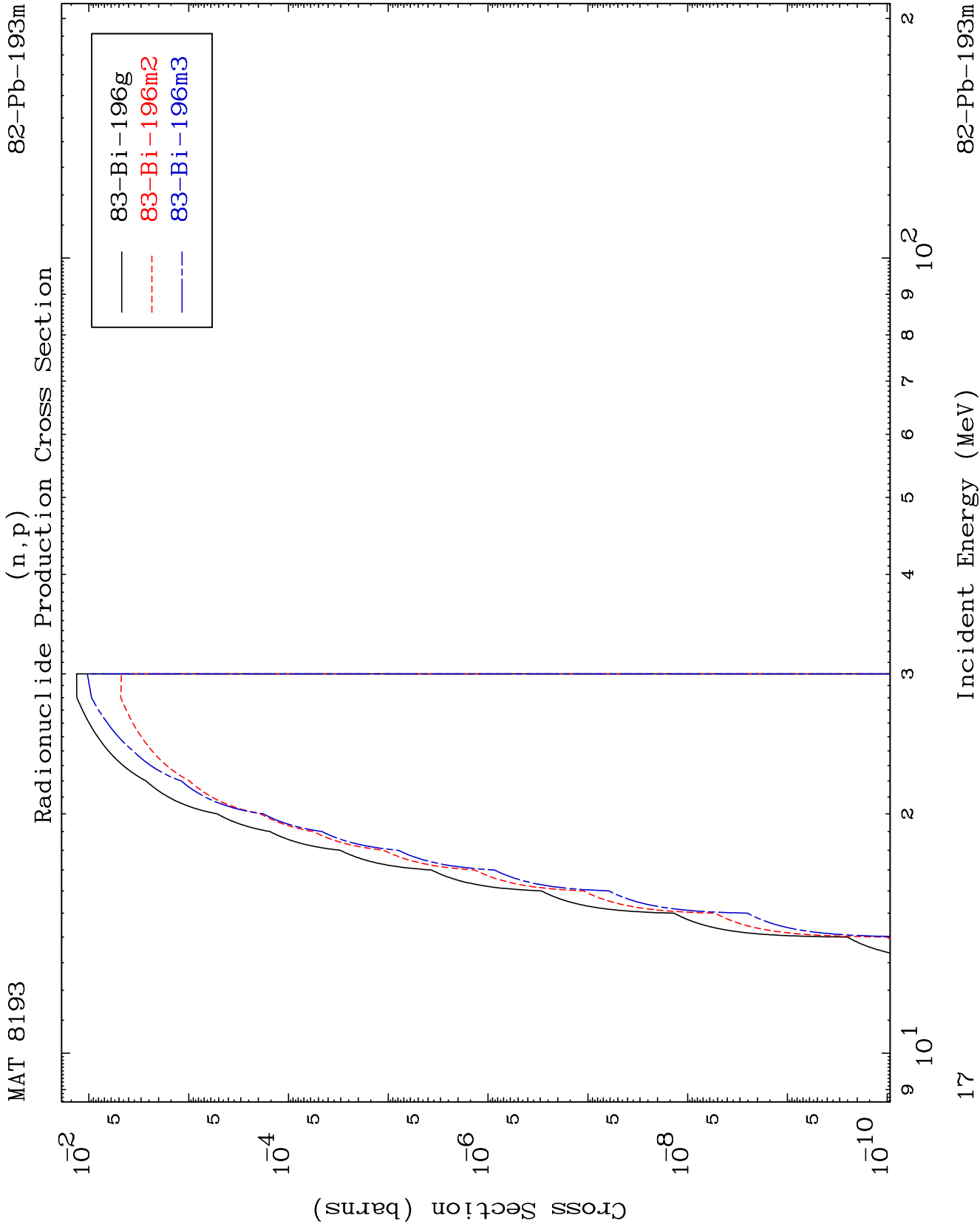
82-Pb-193m

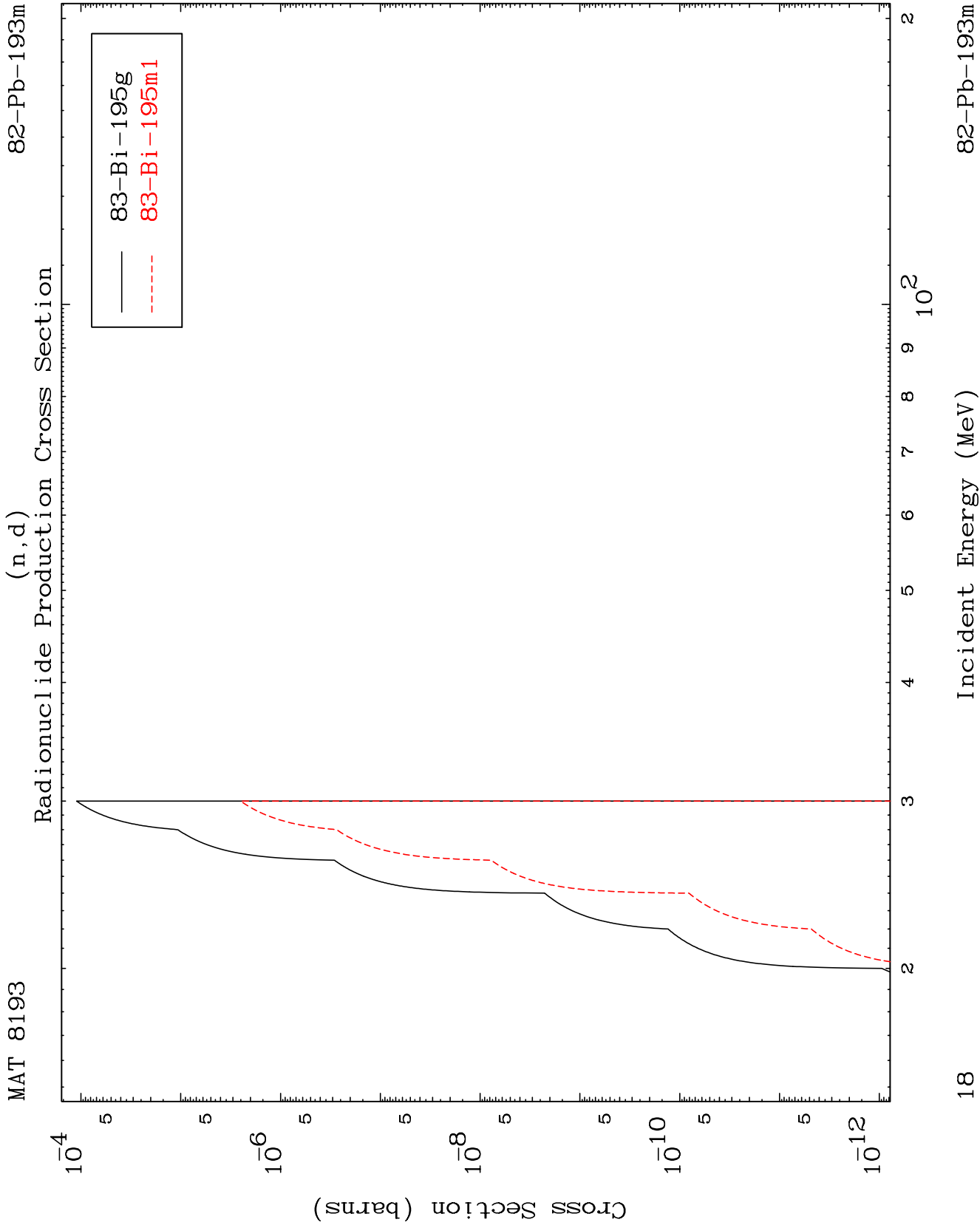


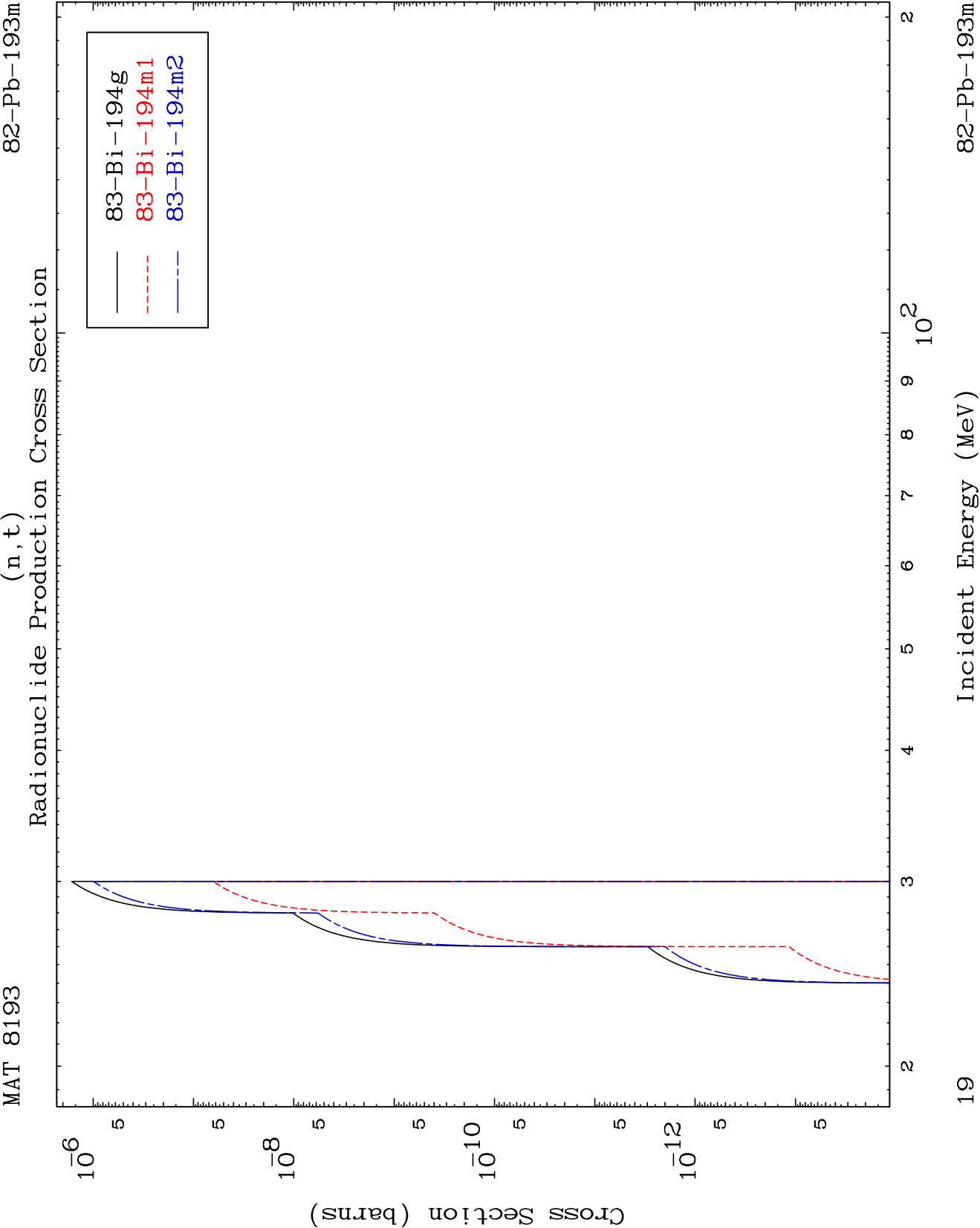
(n,n') p α
Radionuclide Production Cross Section

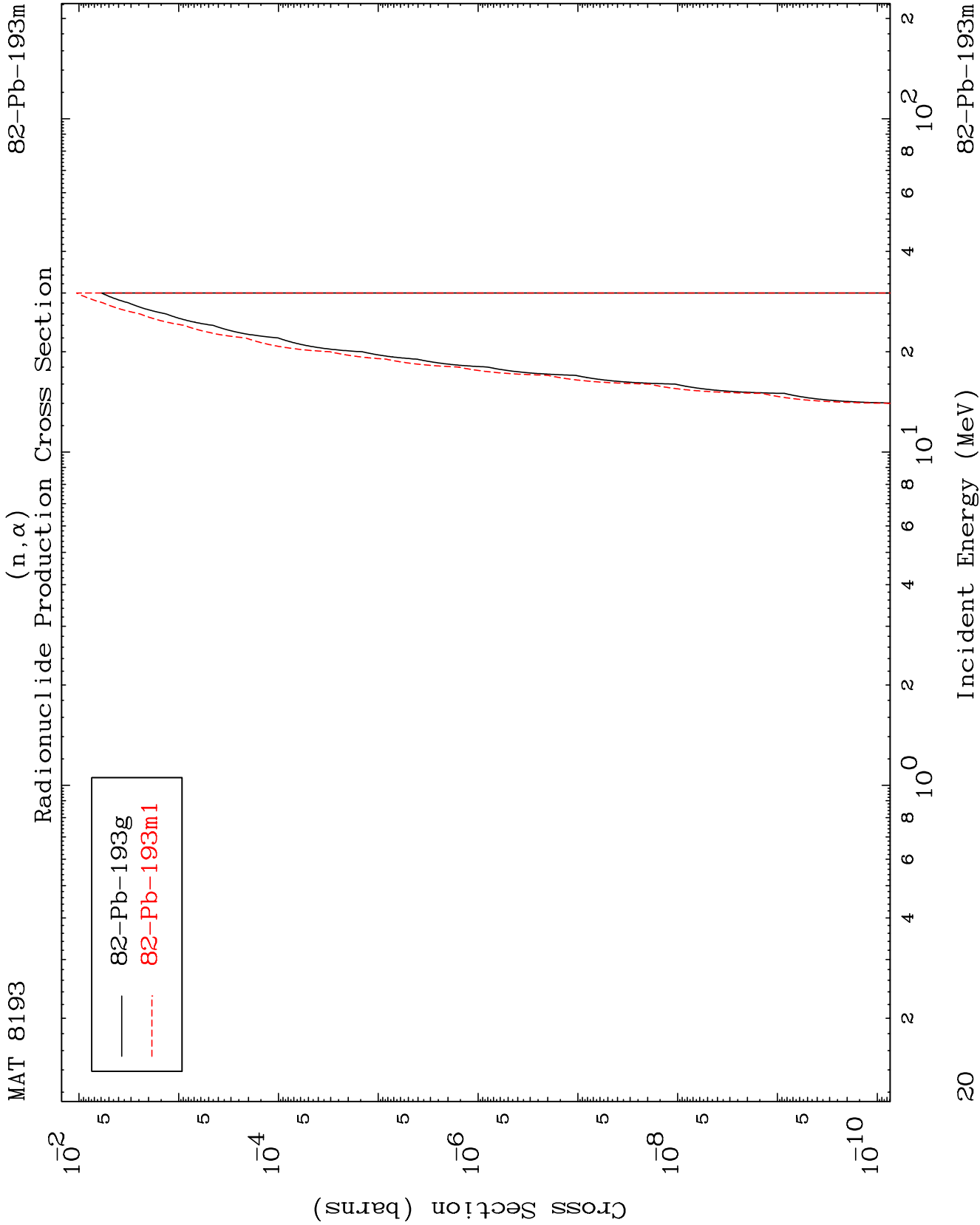


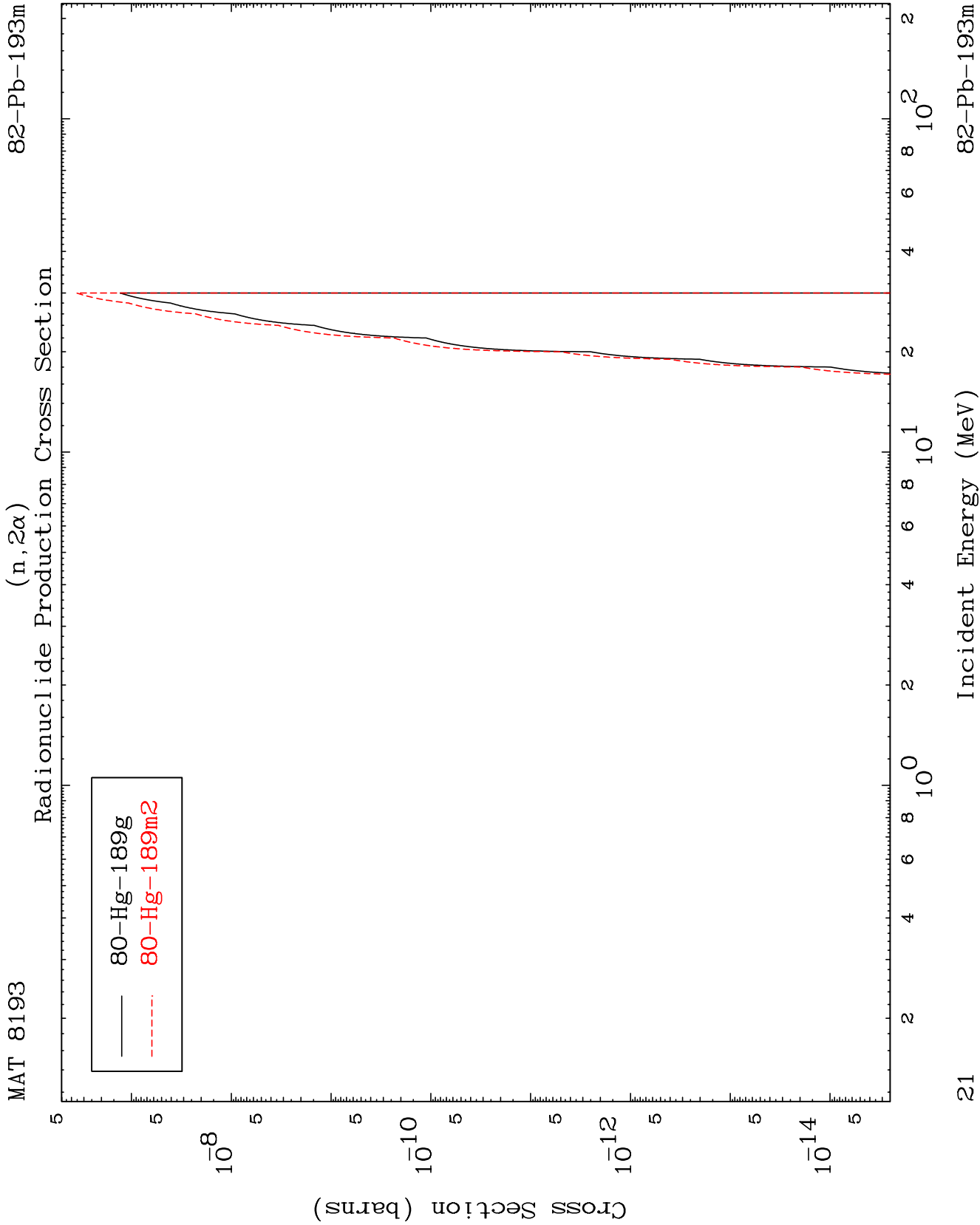




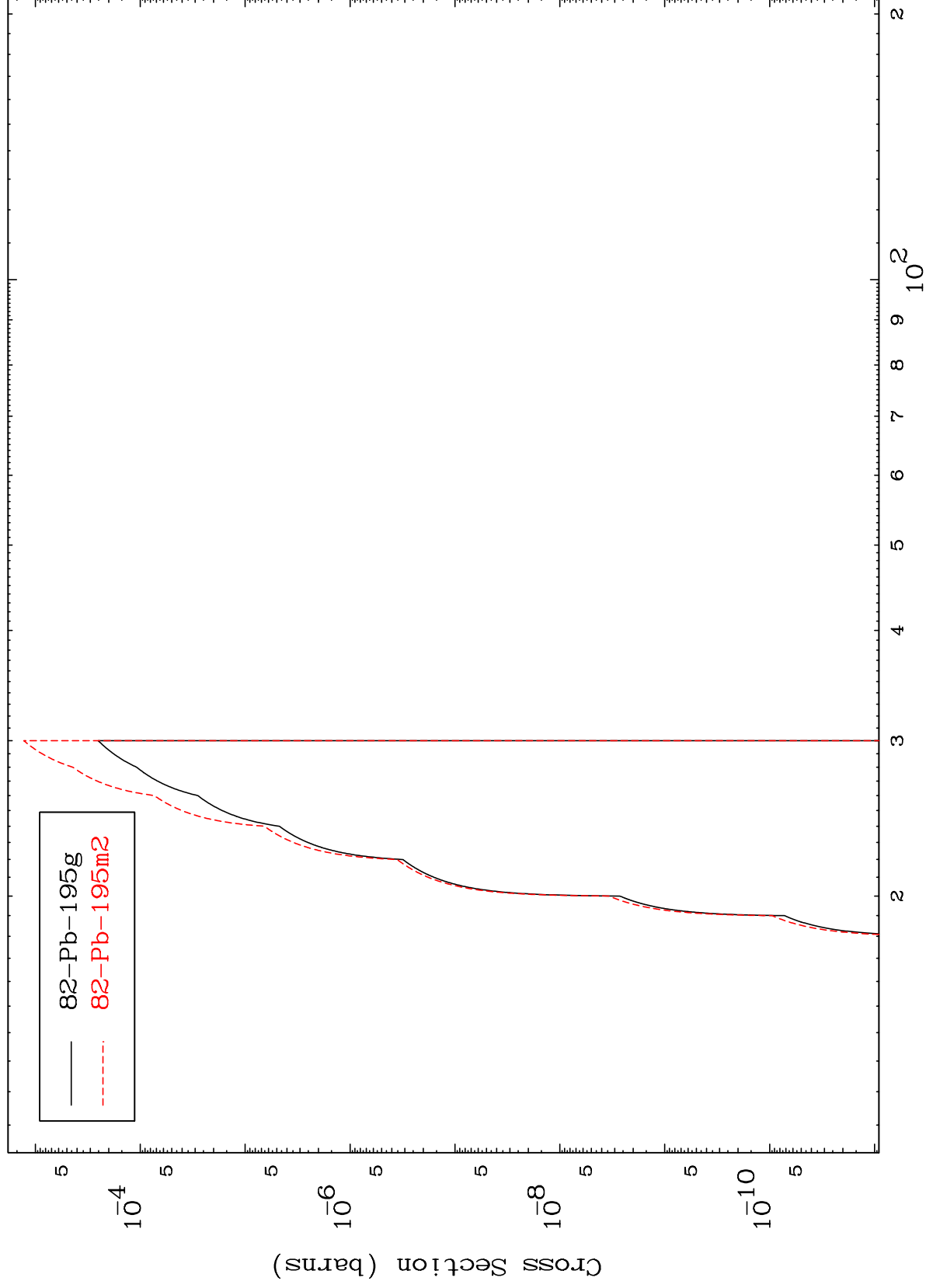








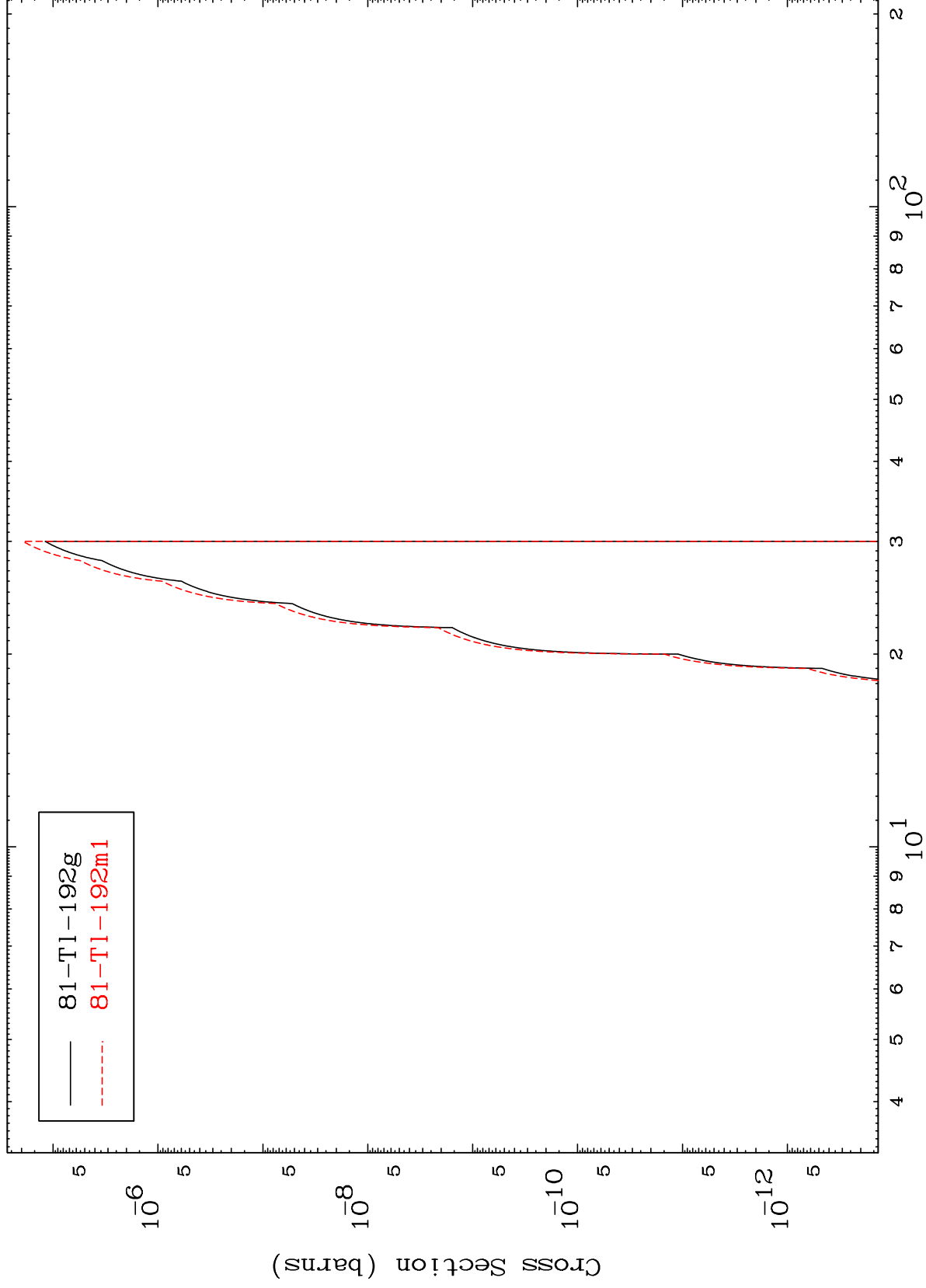
(n,2p)
Radionuclide Production Cross Section



MAT 8193

82-Pb-193m

(n,p) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

82-Pb-193m