

Program EVALPLOT
(Version 2021-1)

by

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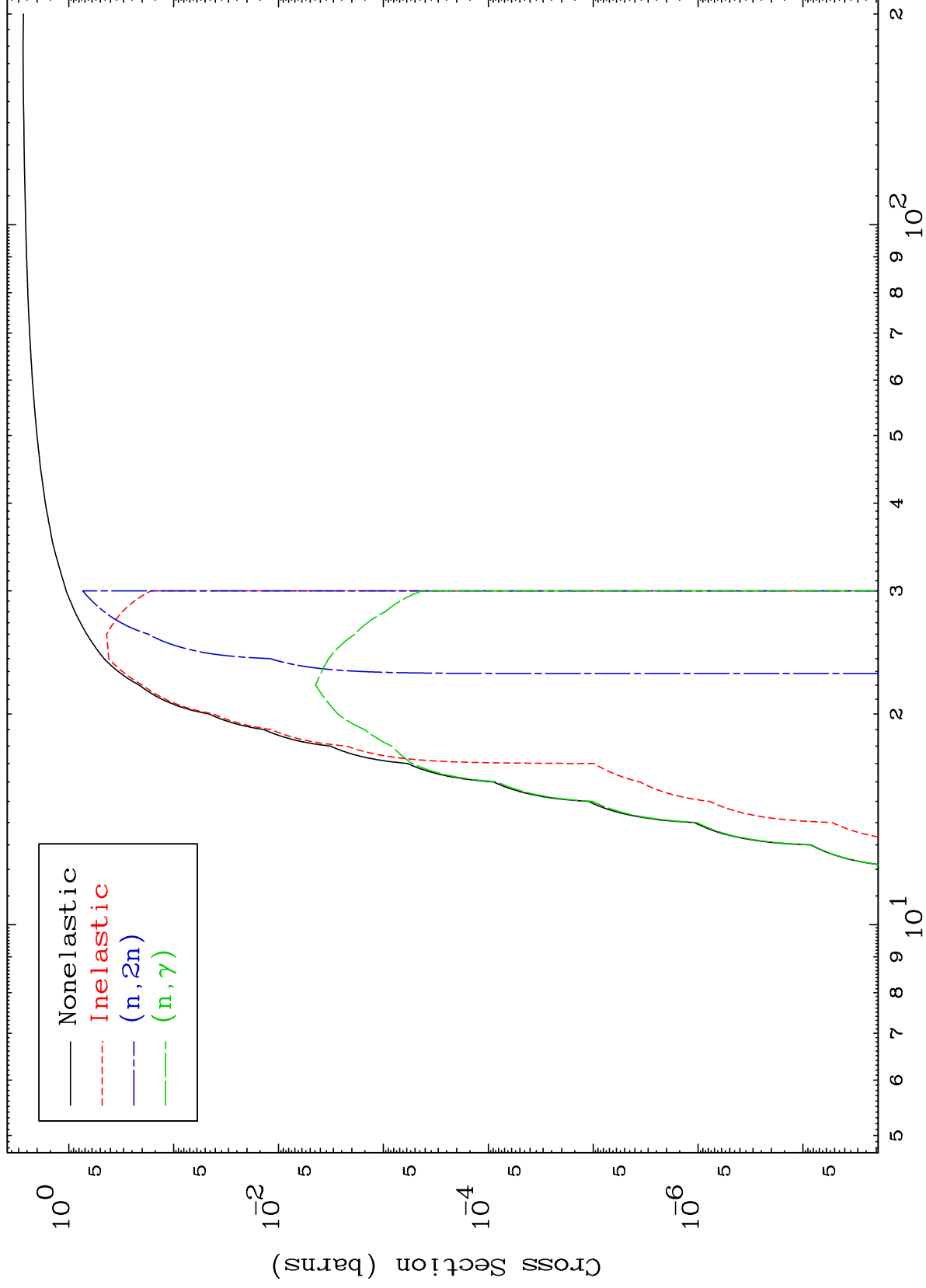
Press Mouse Button to Start

MAT 8099

α Major

81-Tl-194m

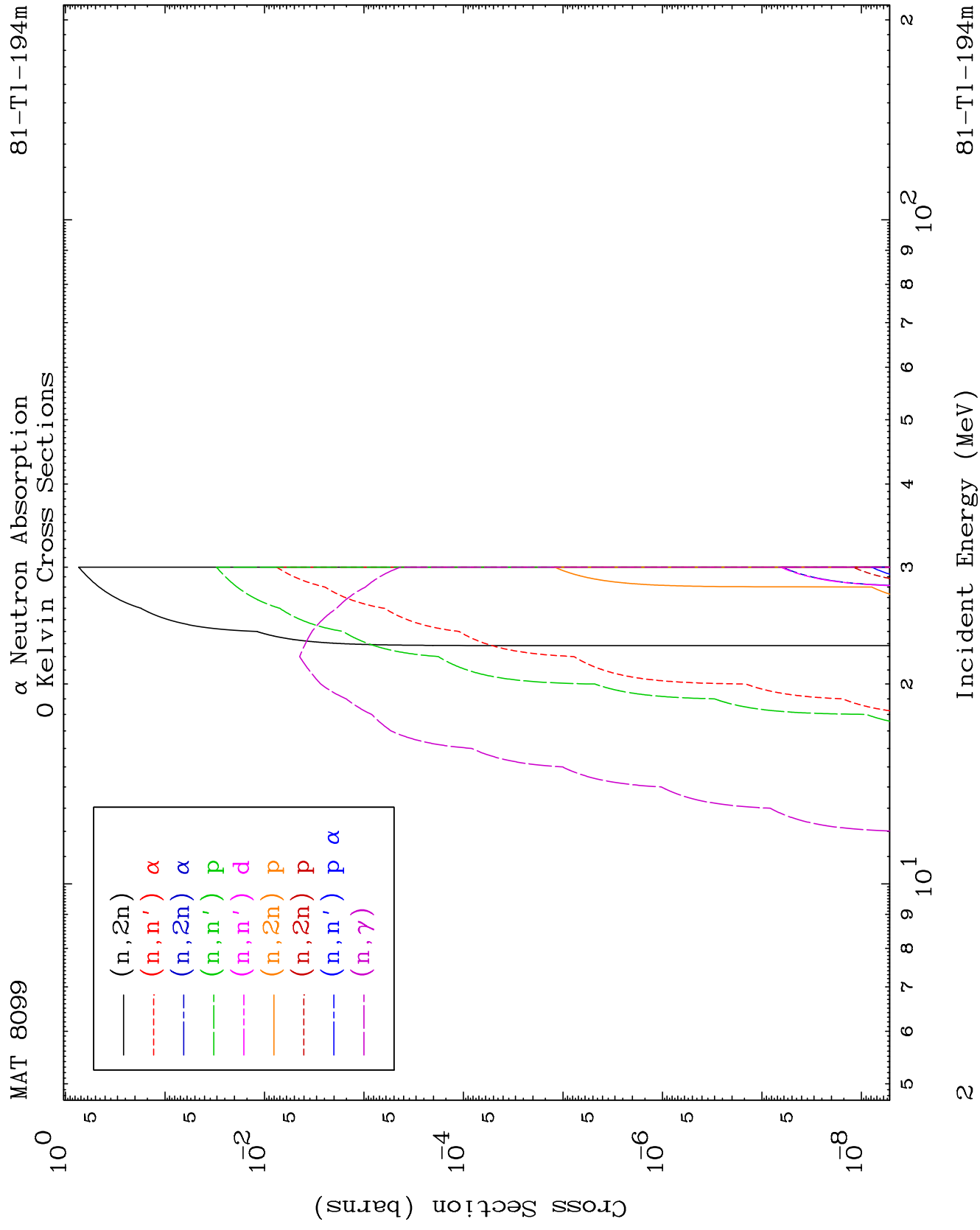
0 Kelvin Cross Sections

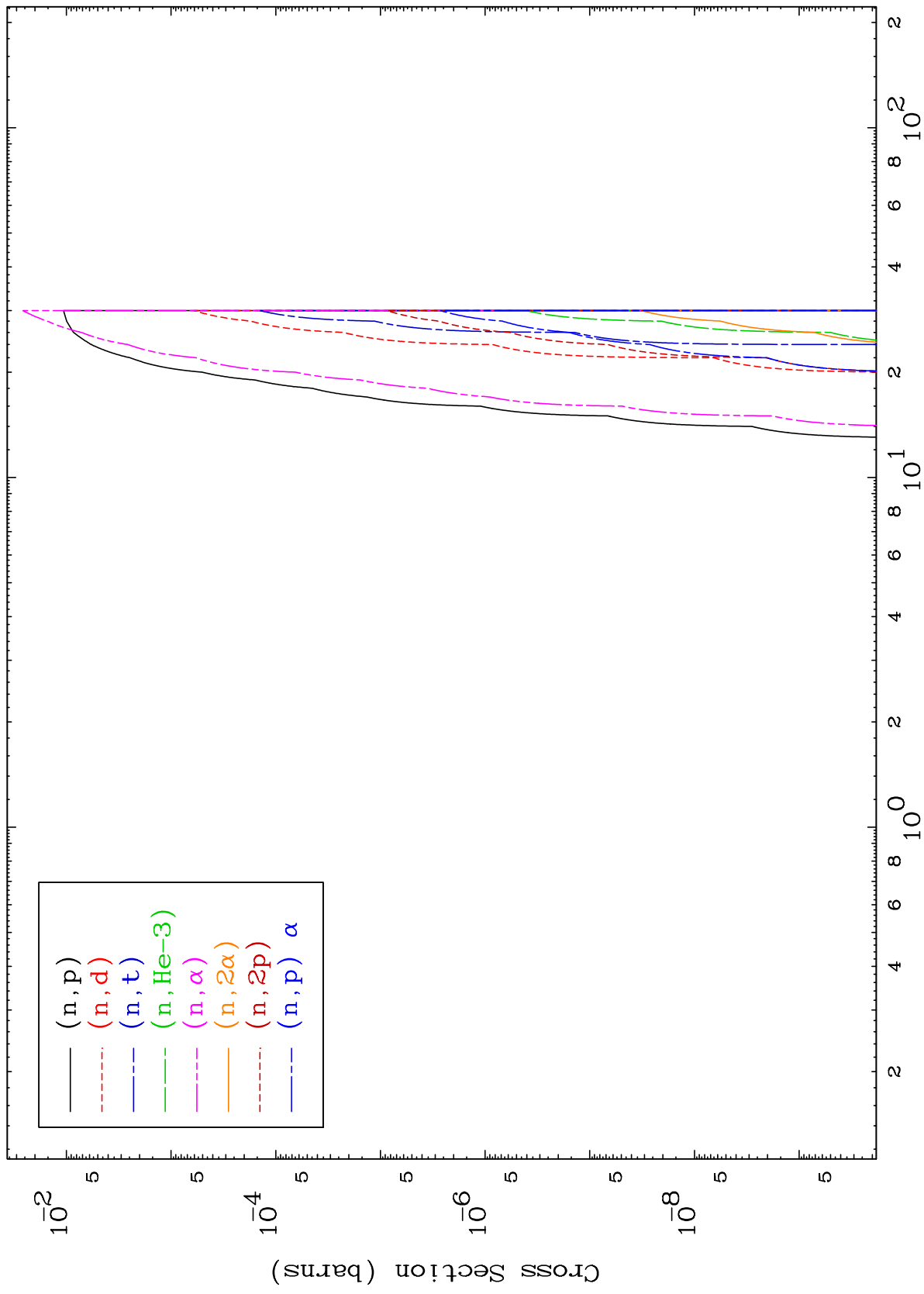


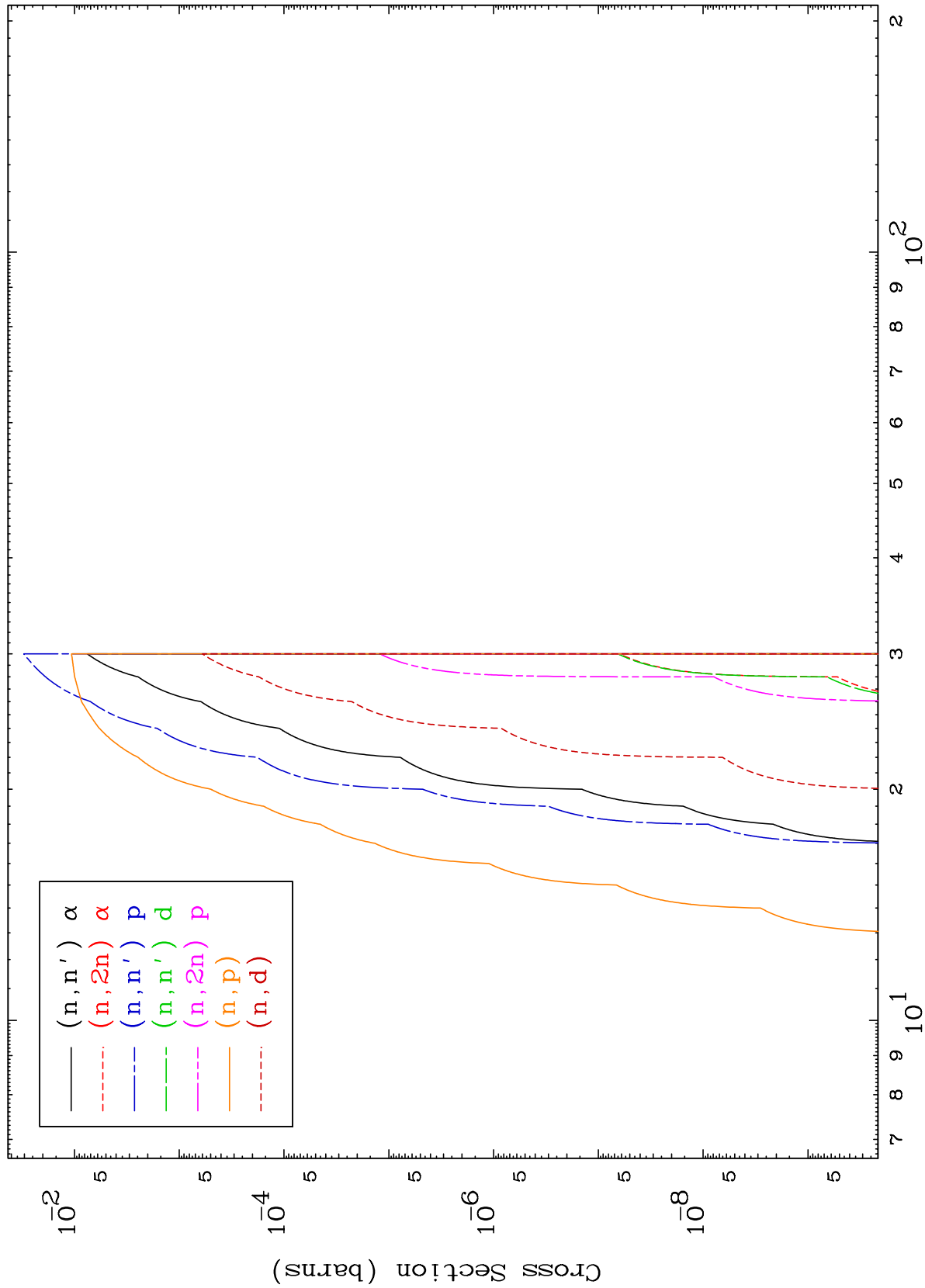
1

Incident Energy (MeV)

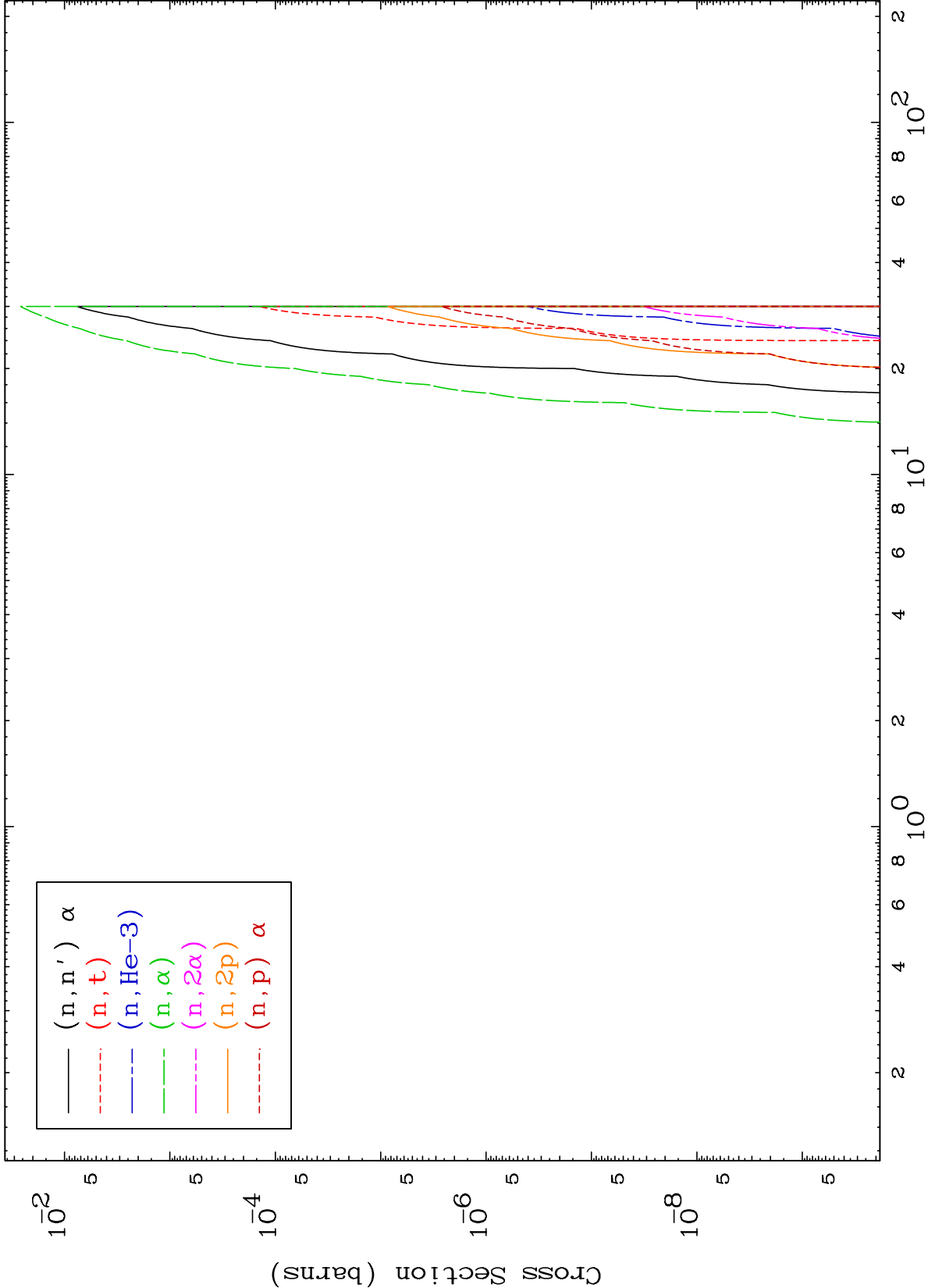
81-Tl-194m

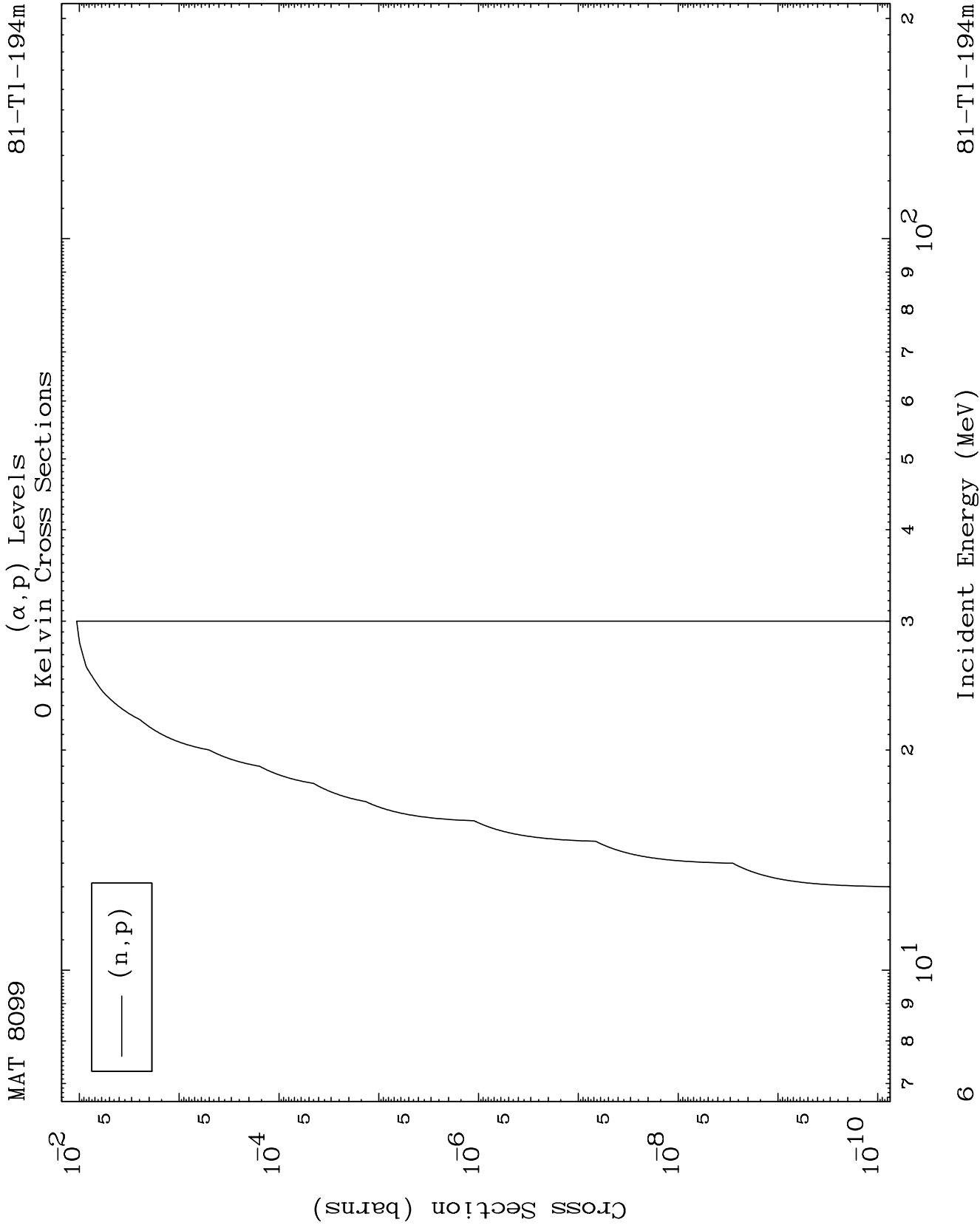






0 Kelvin Cross Sections

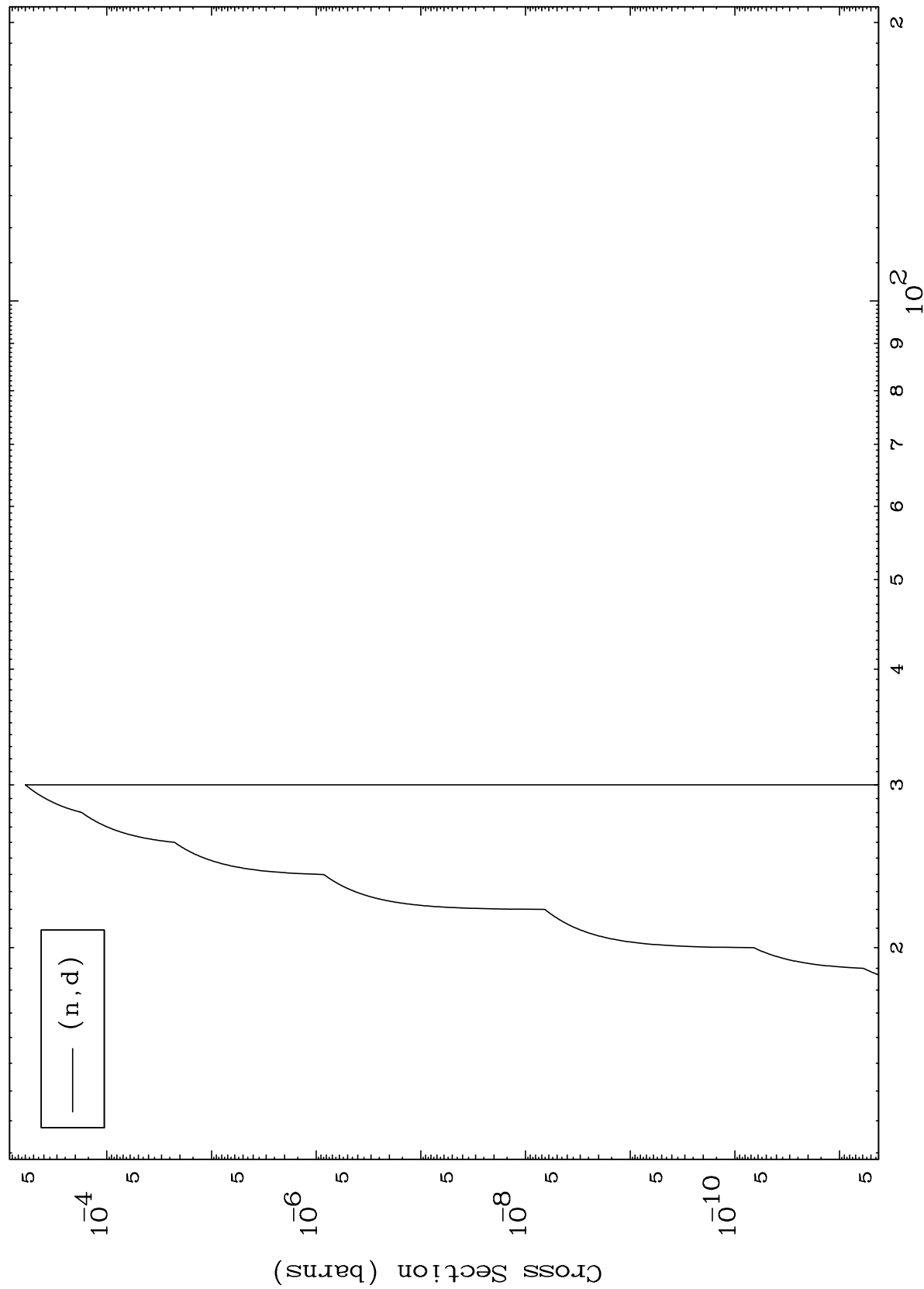




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81-Tl-194m

(α, d) Levels
0 Kelvin Cross Sections



7

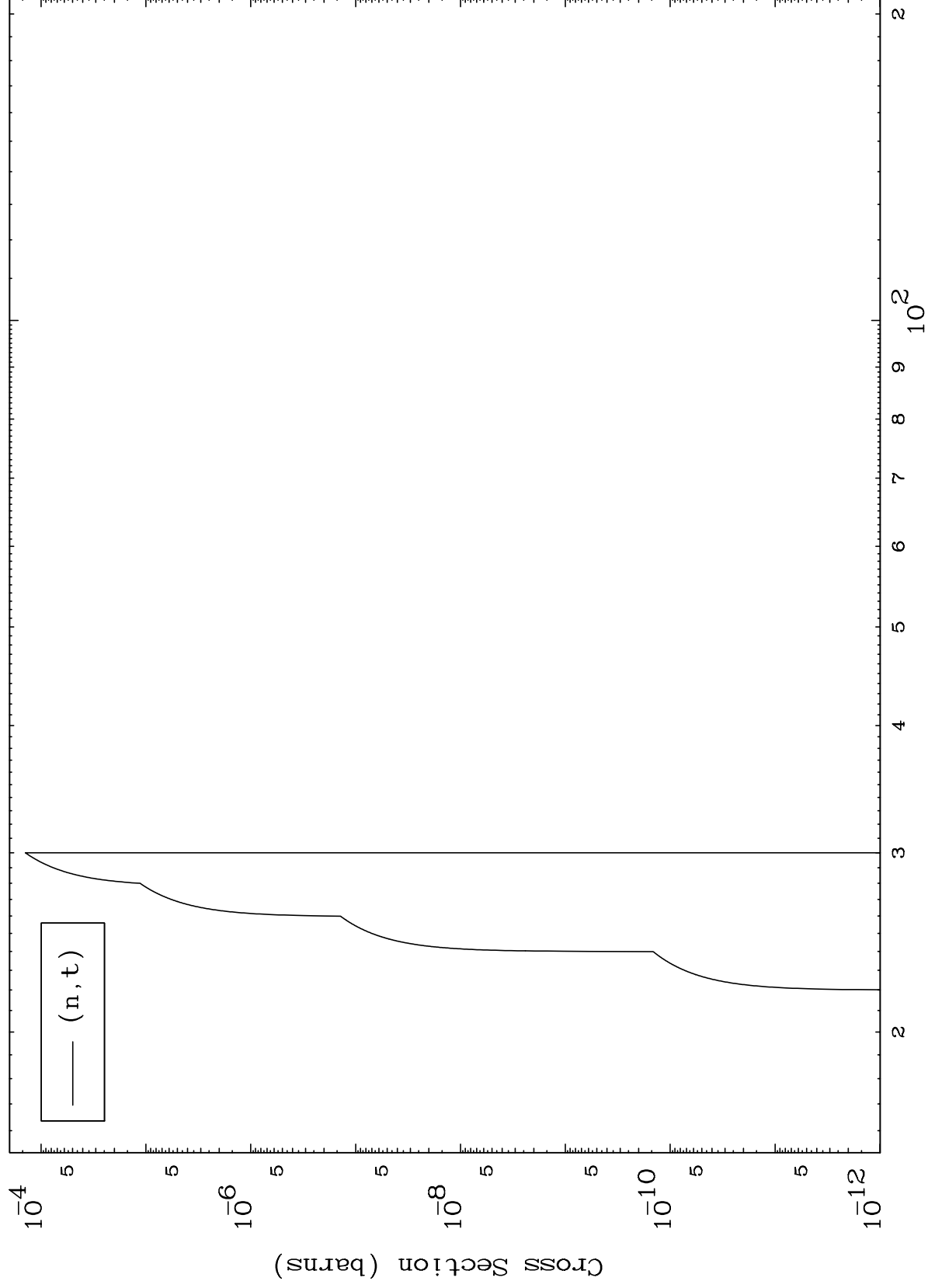
81-Tl-194m

Incident Energy (MeV)

MAT 8099

81-Tl-194m

(α, t) Levels
0 Kelvin Cross Sections

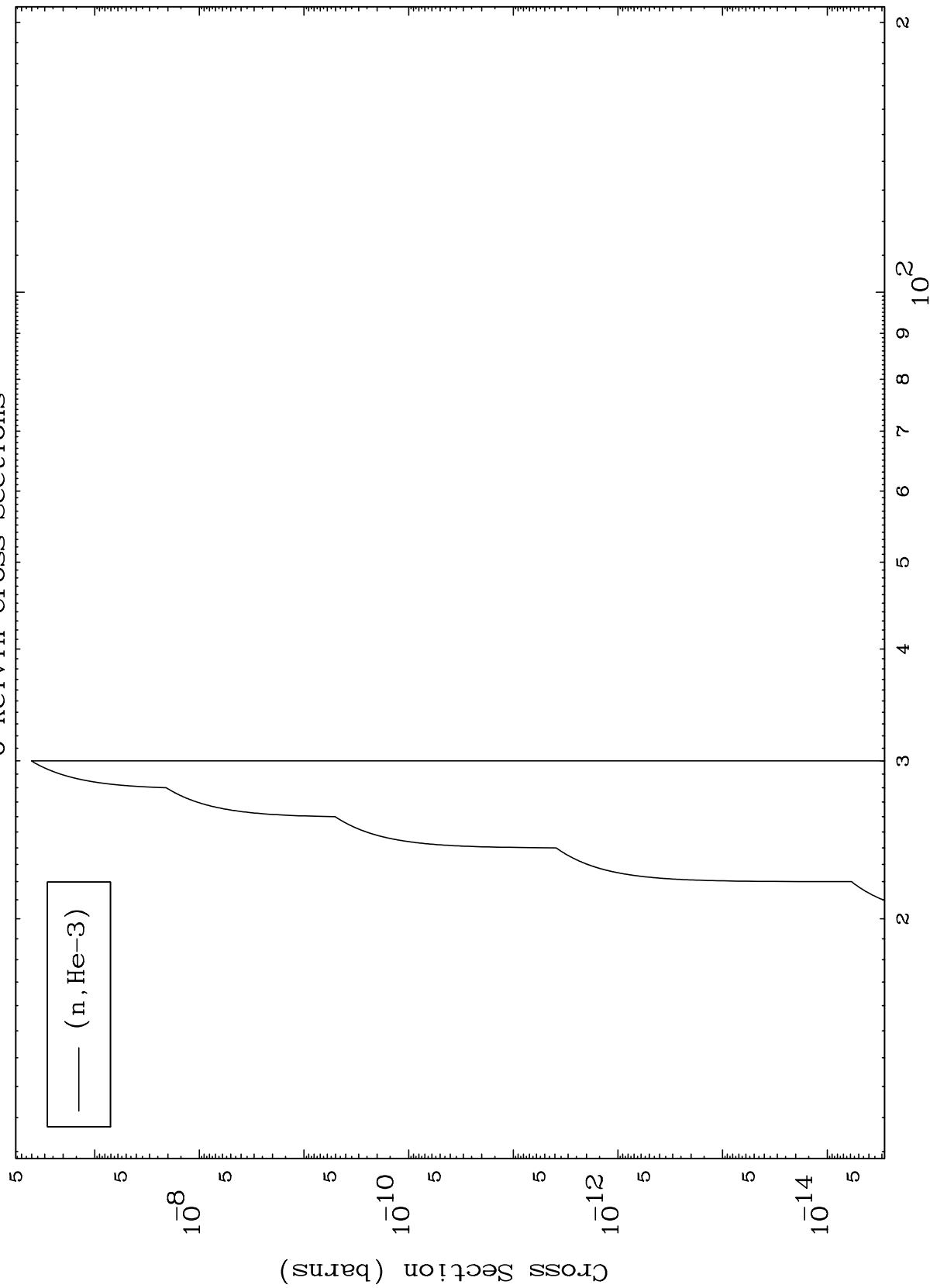


81-Tl-194m

Incident Energy (MeV)

8

(α ,He3) Levels
0 Kelvin Cross Sections

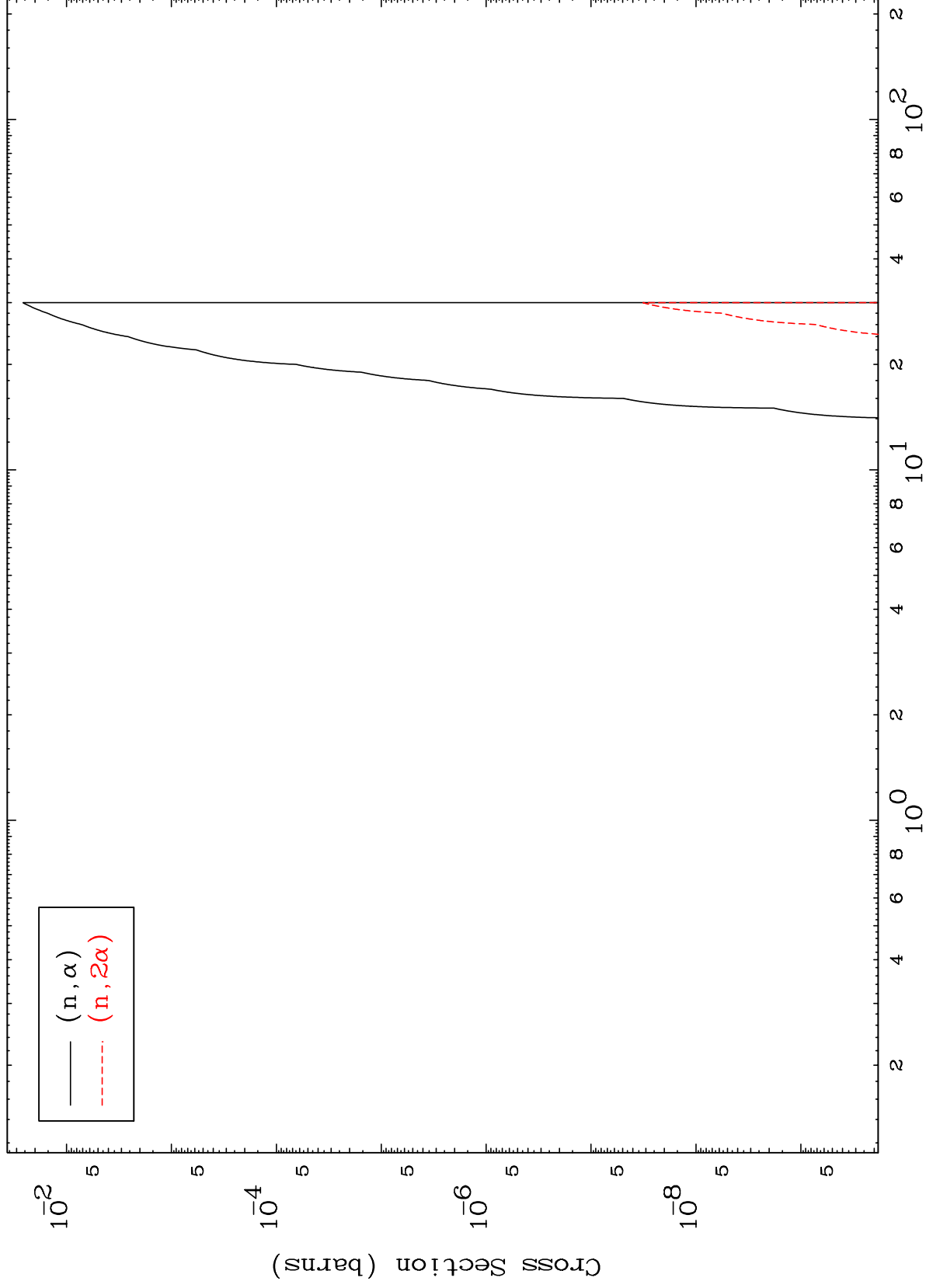


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(α, α) Levels

81-Tl-194m

0 Kelvin Cross Sections

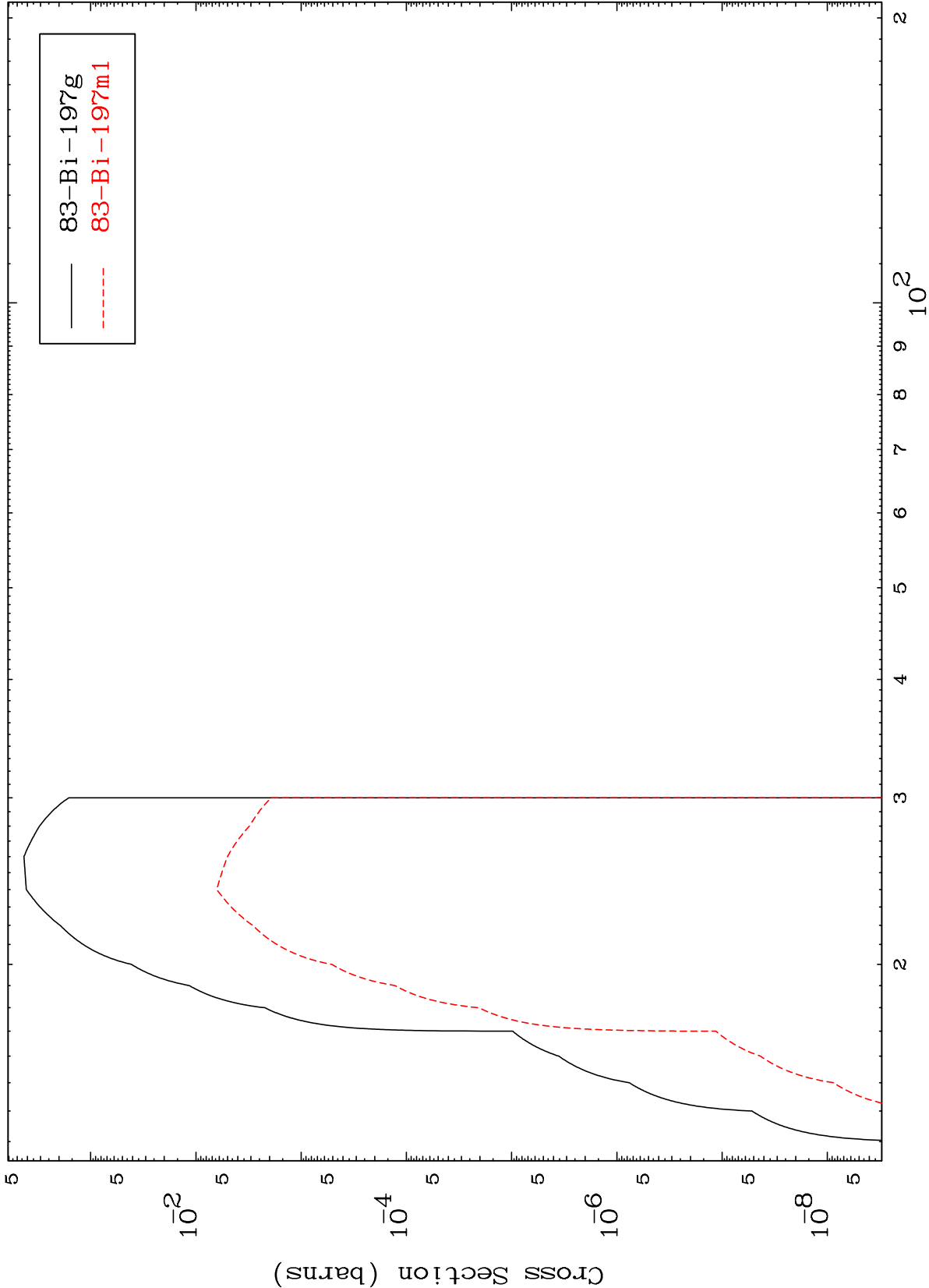


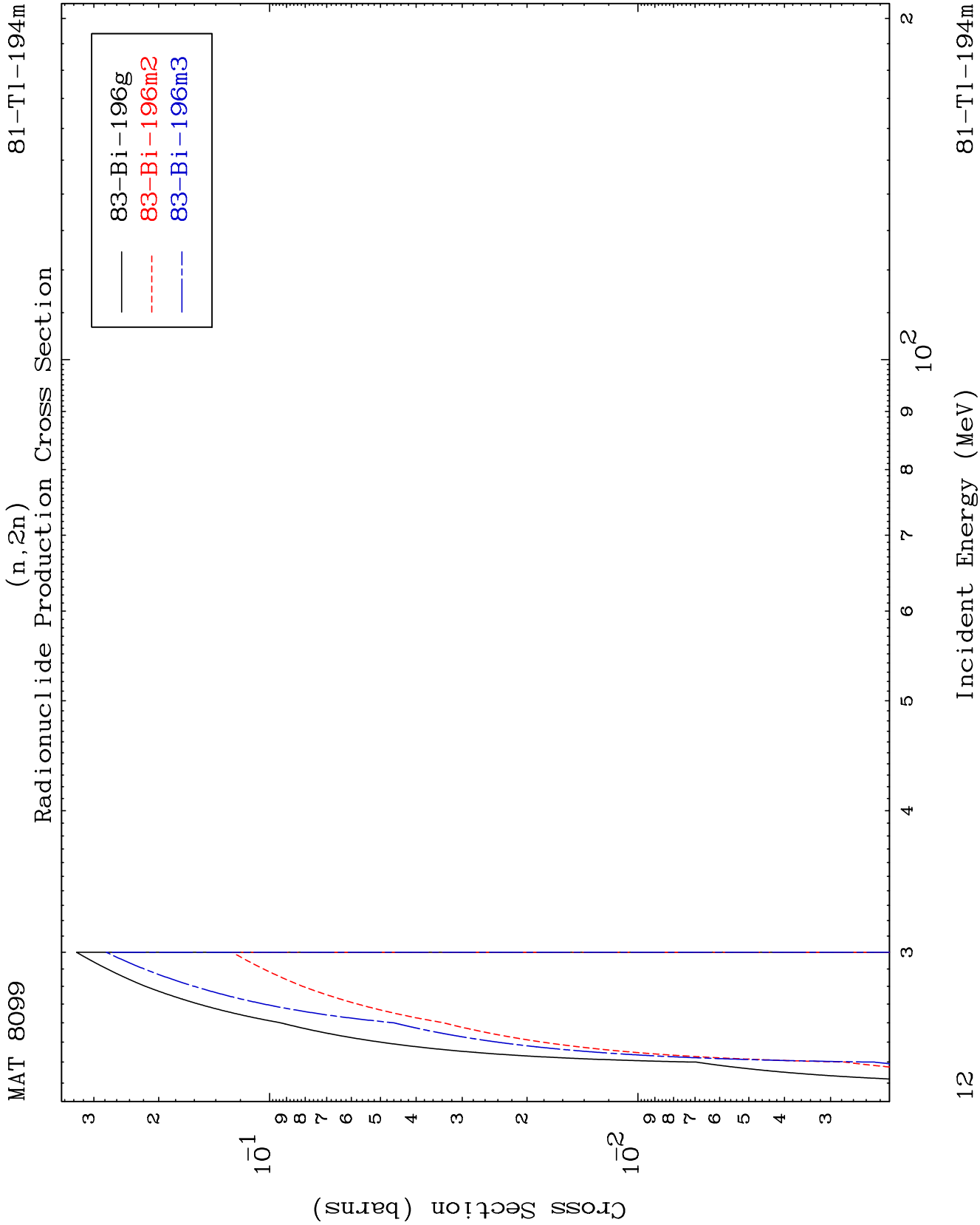
10

Incident Energy (MeV)

81-Tl-194m

Inelastic
Radionuclide Production Cross Section



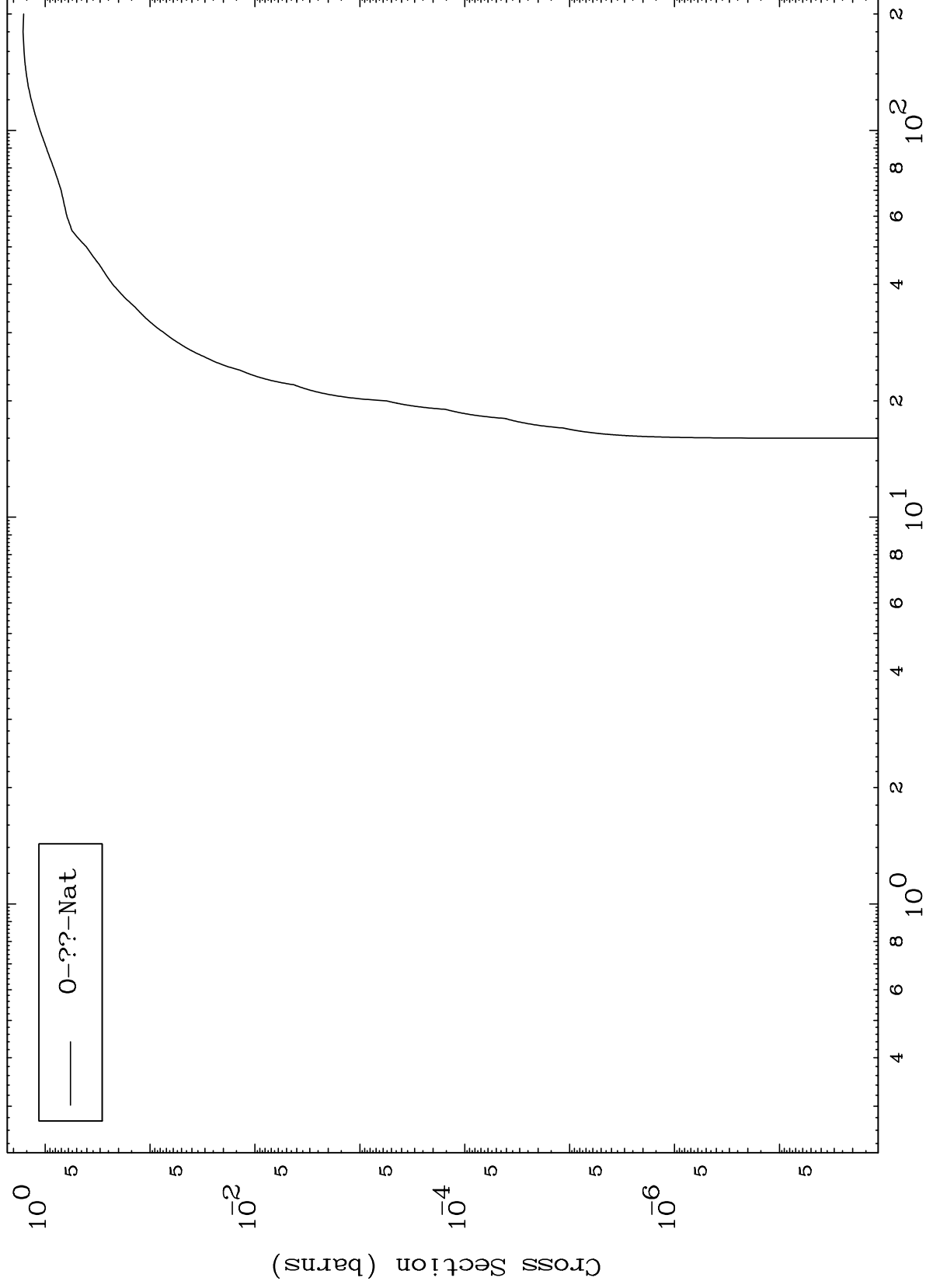


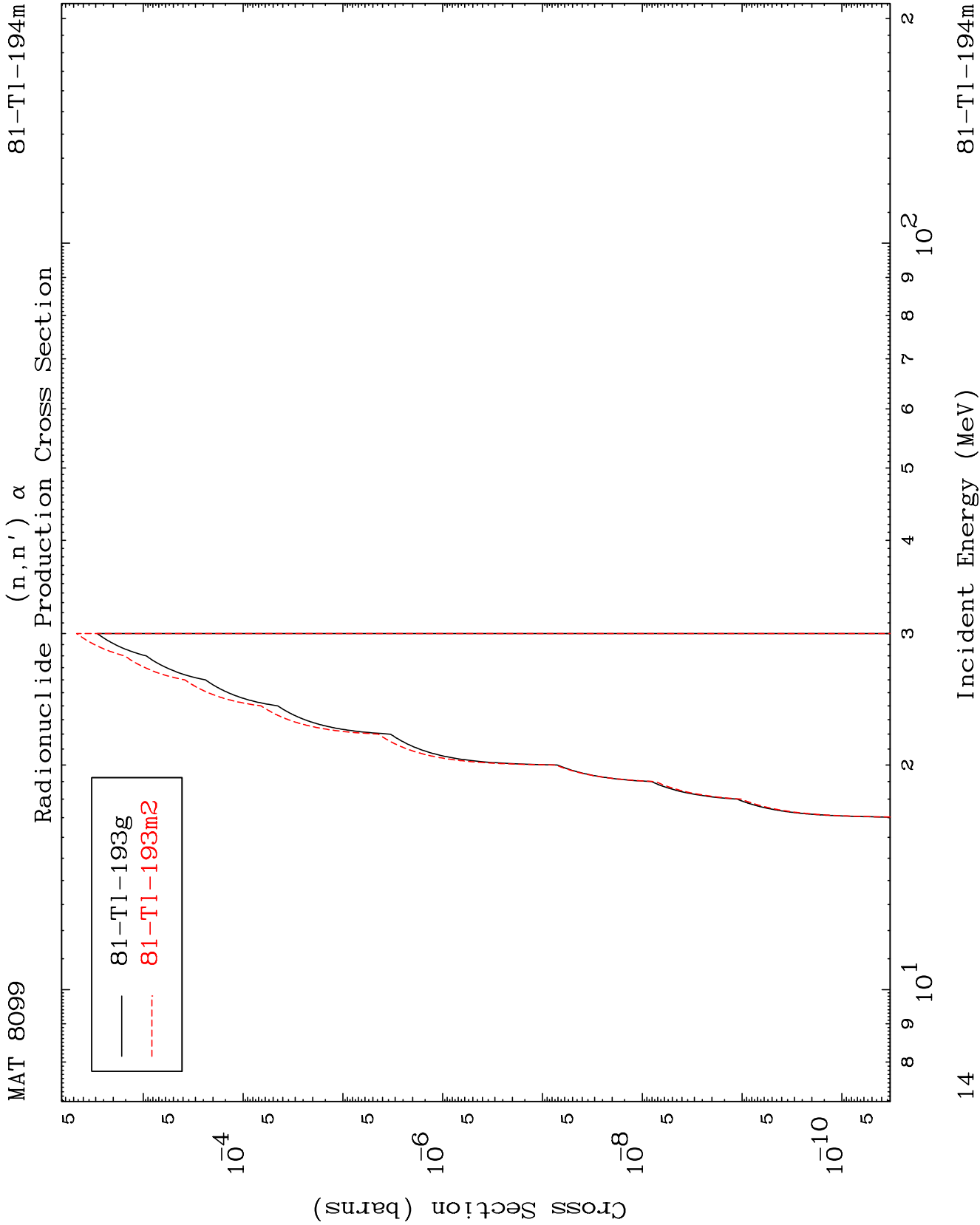
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Fission

81-Tl-194m

Radionuclide Production Cross Section

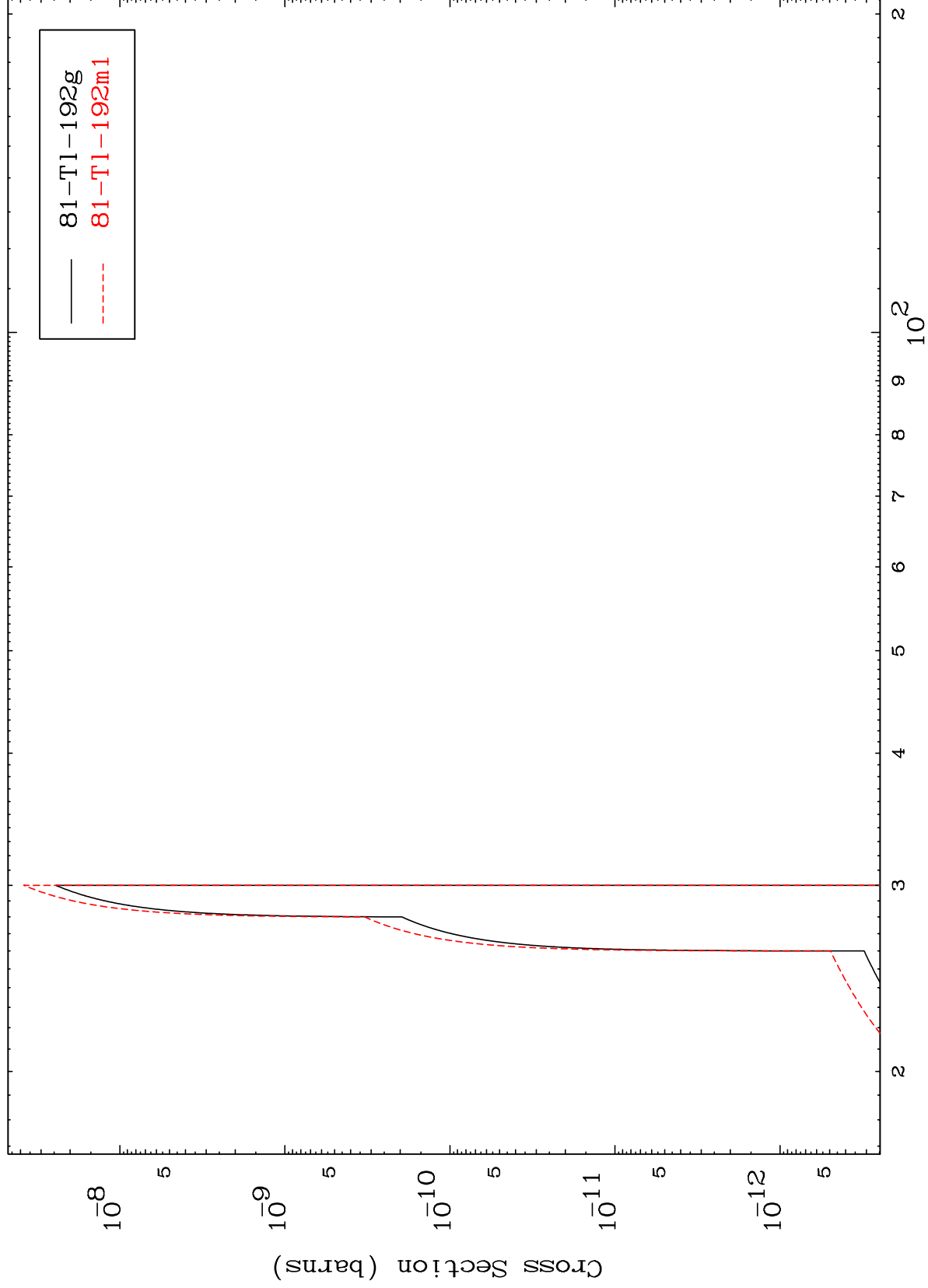




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81-Tl-194m

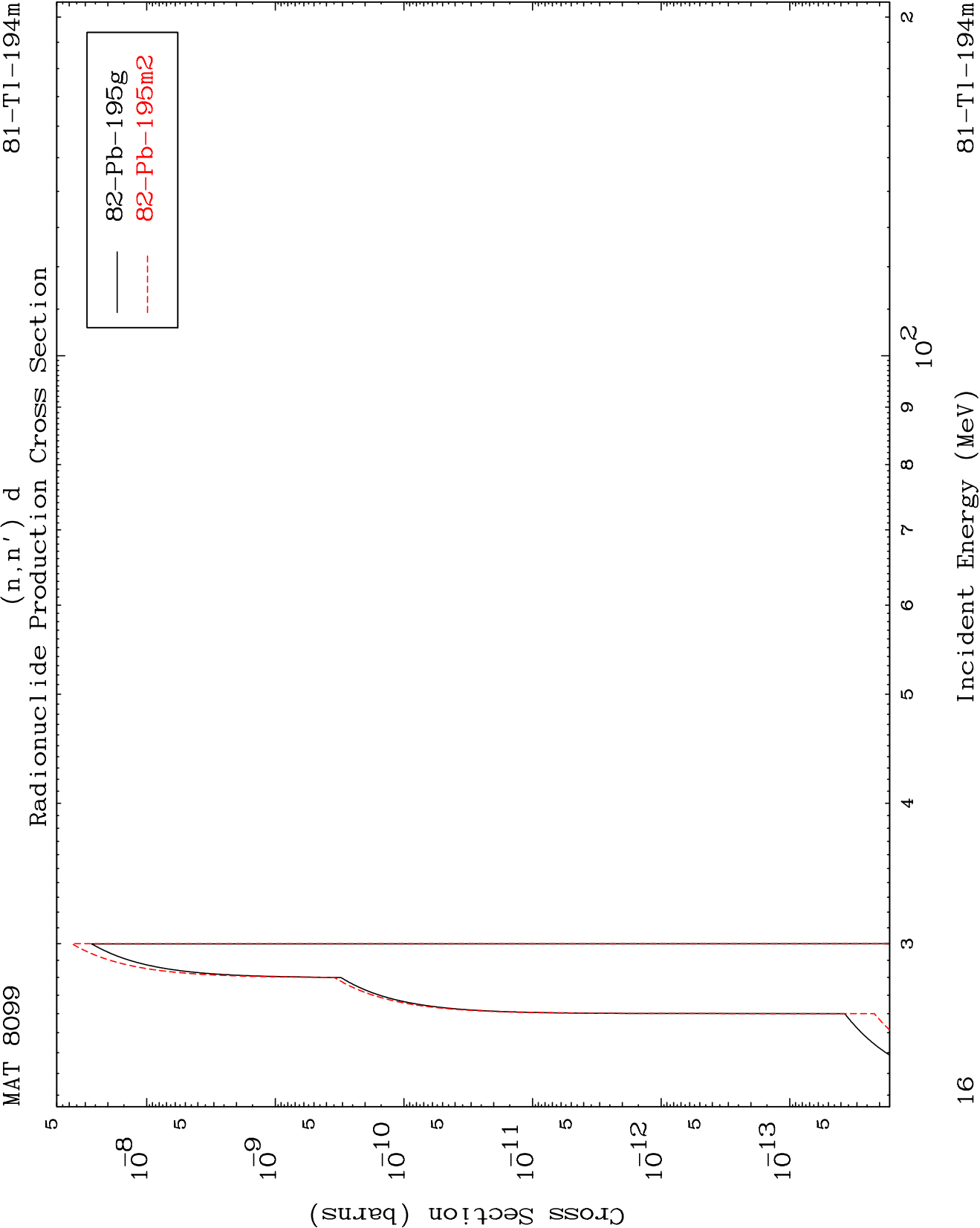
$(n,2n) \alpha$
Radionuclide Production Cross Section



81-Tl-194m

Incident Energy (MeV)

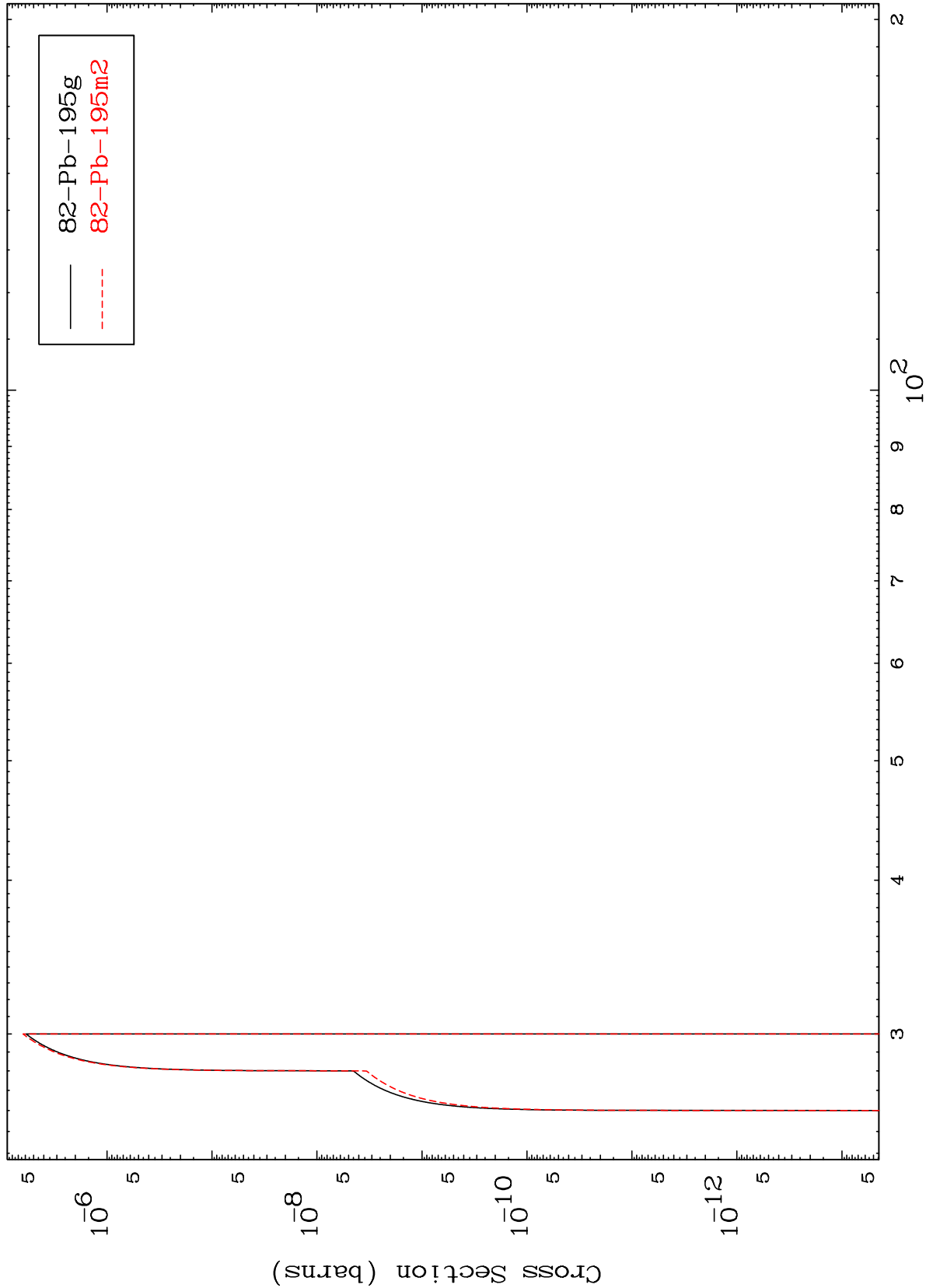
15



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81-Tl-194m

(n,2n) p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

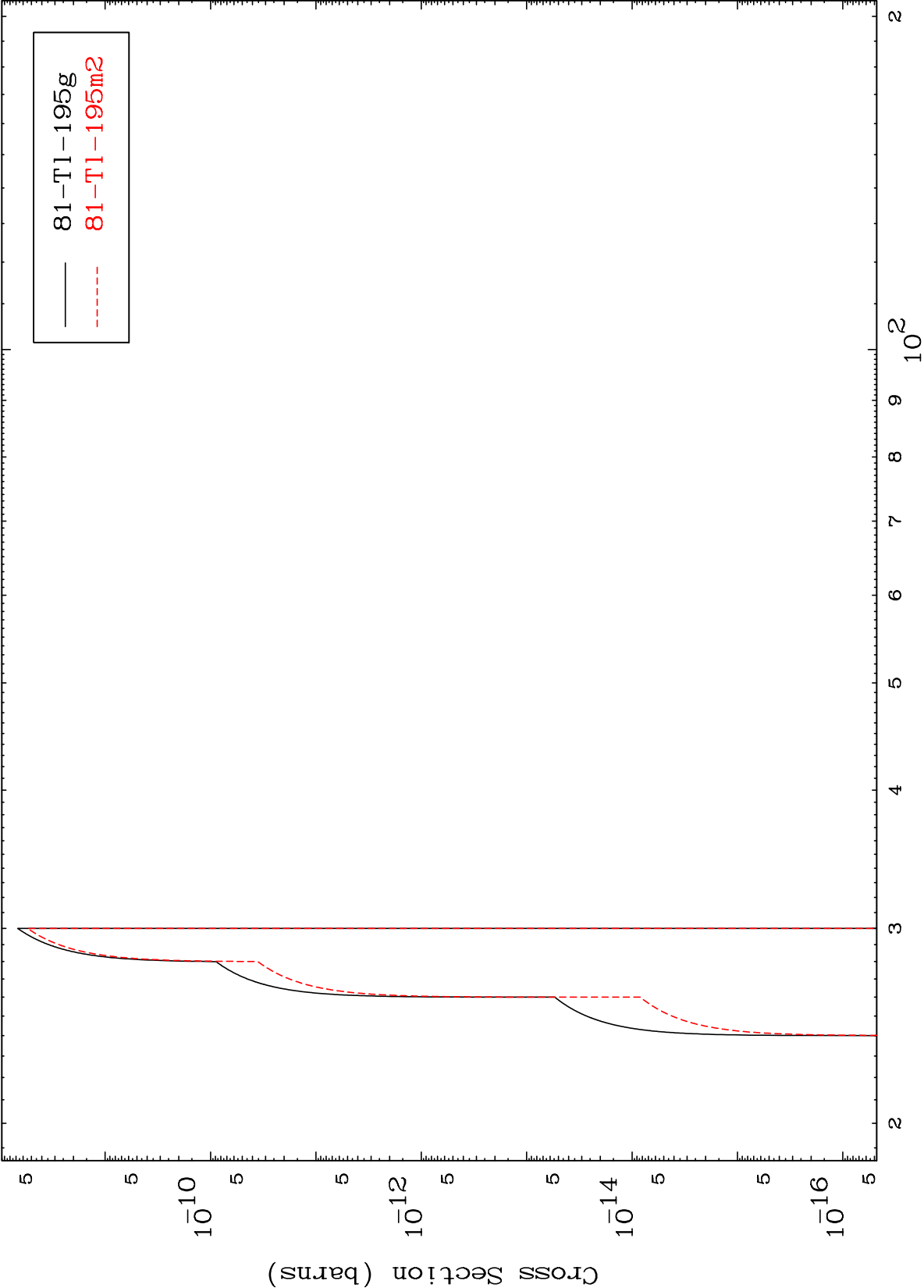
81-Tl-194m

MAT 8099

(n,2n) p

81-Tl-194m

Radionuclide Production Cross Section



18

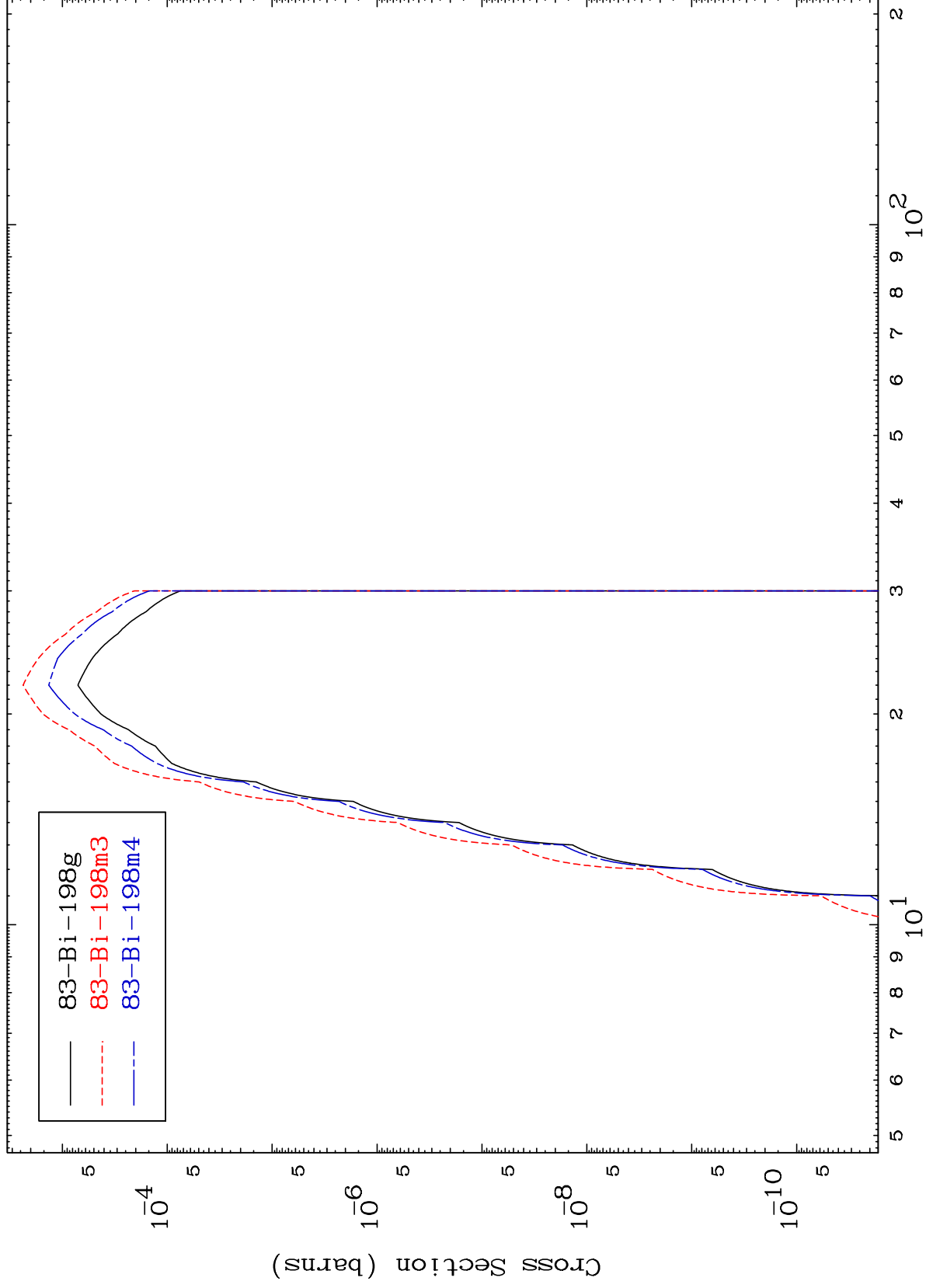
Incident Energy (MeV)

81-Tl-194m

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81-Tl-194m

Radionuclide Production Cross Section



19

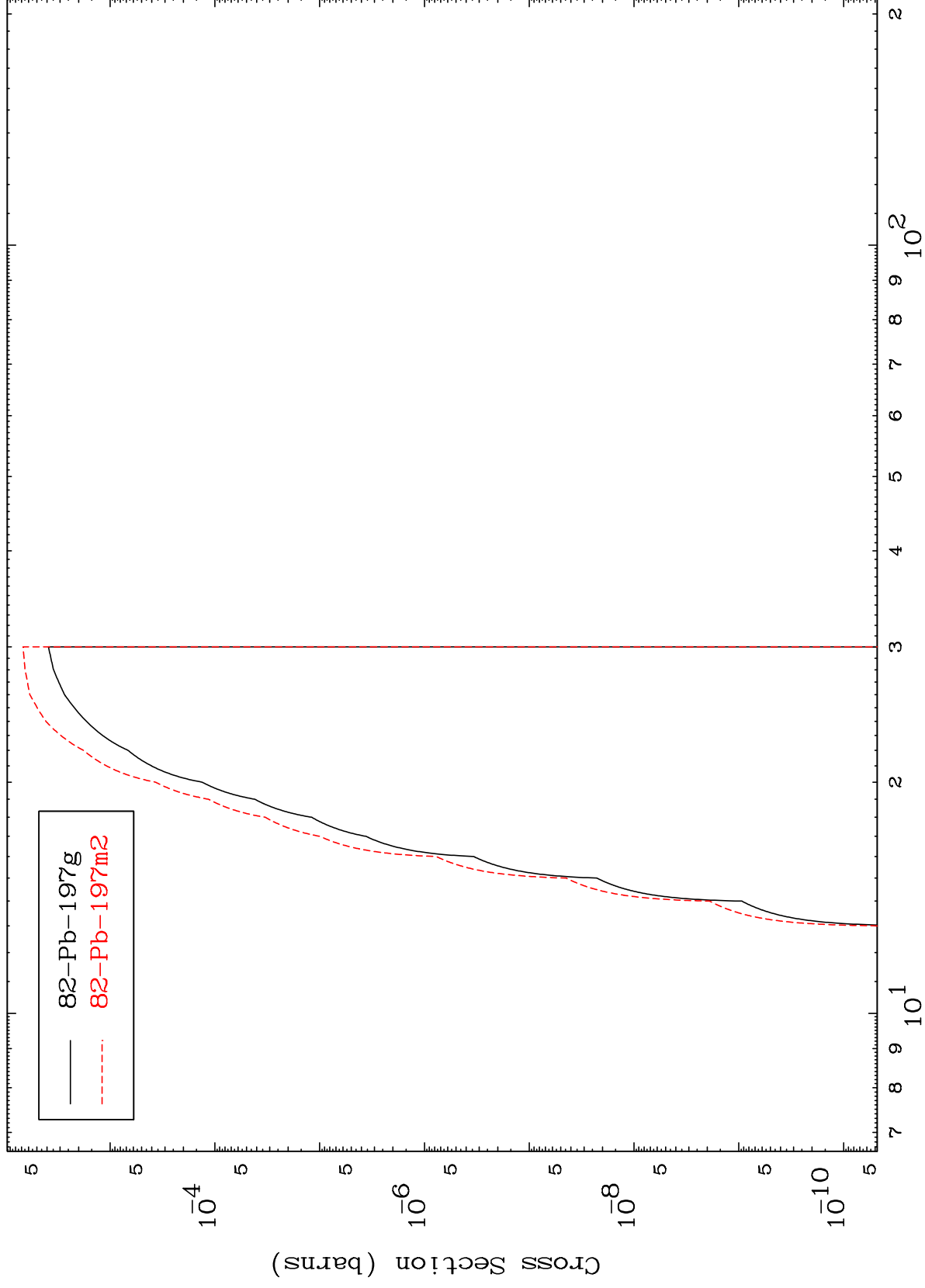
Incident Energy (MeV)

81-Tl-194m

MAT 8099

81-Tl-194m

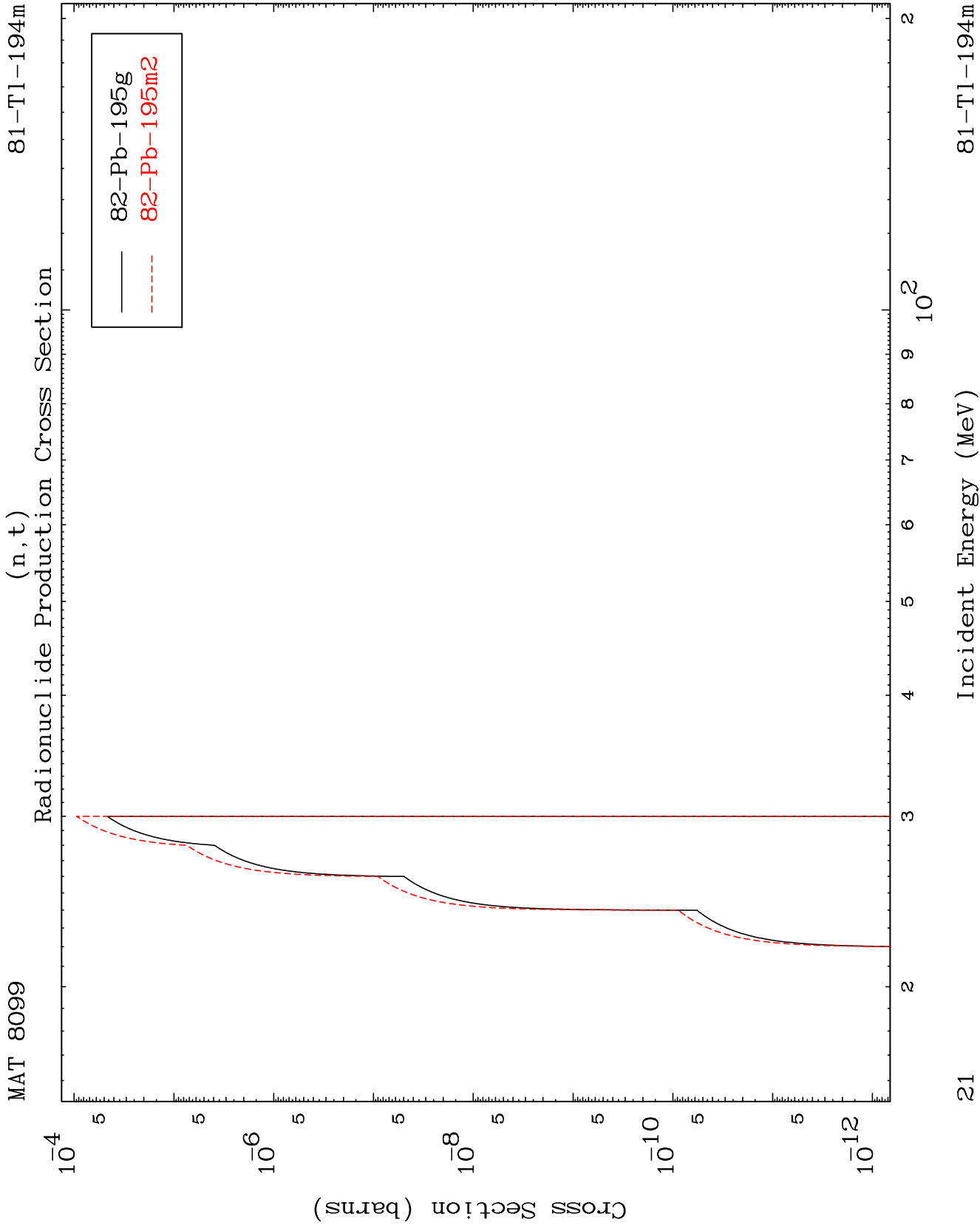
Radionuclide Production Cross Section



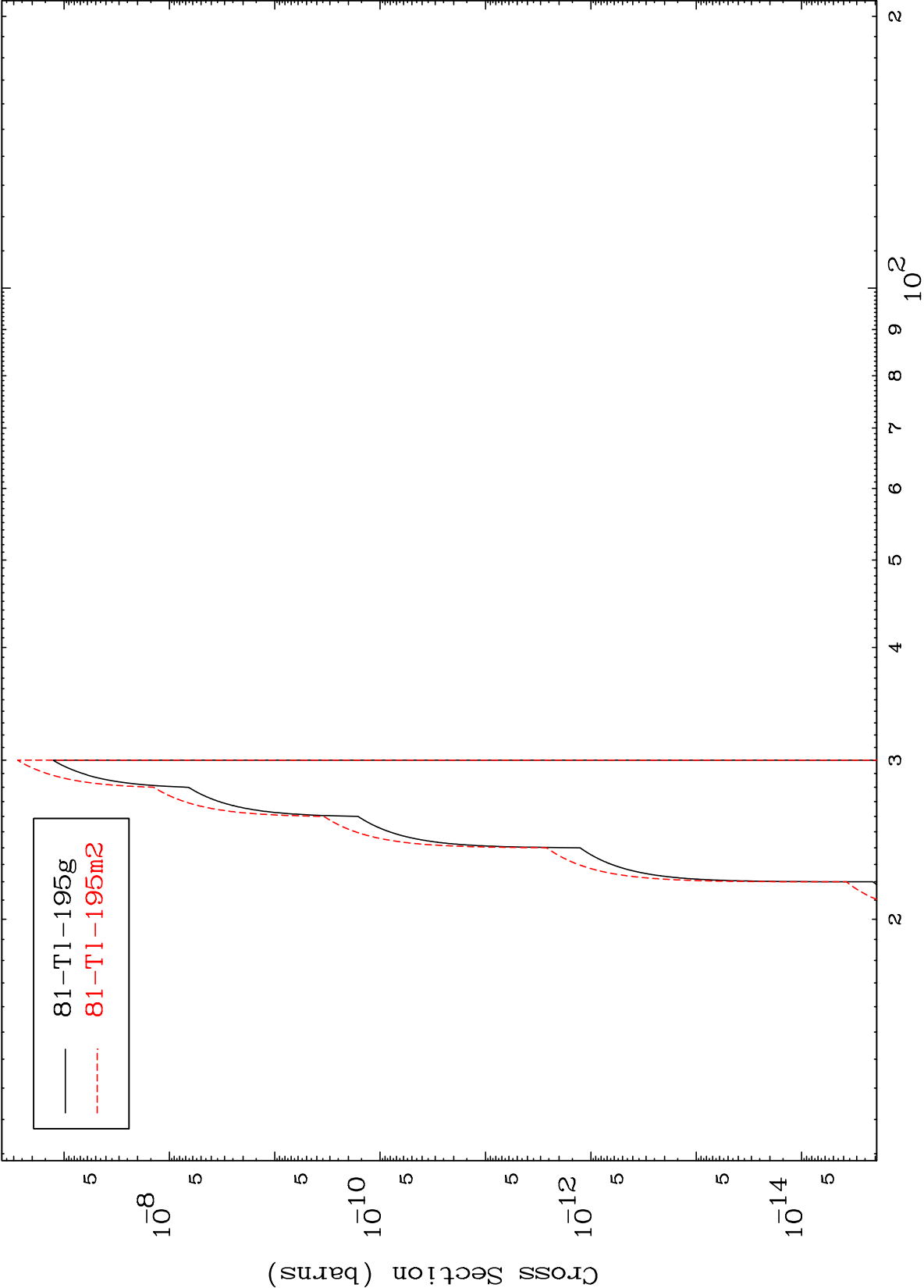
81-Tl-194m

Incident Energy (MeV)

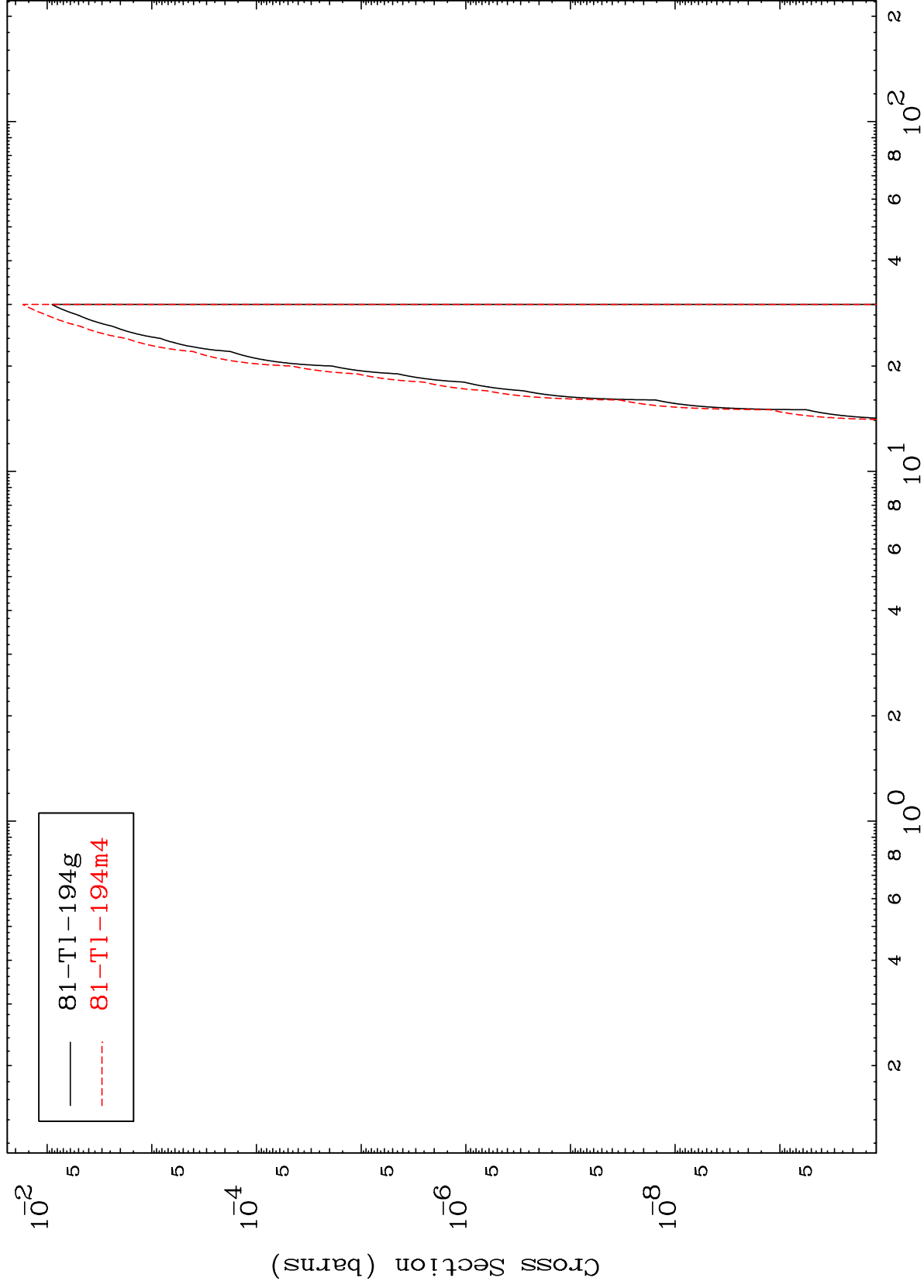
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Radionuclide Production Cross Section



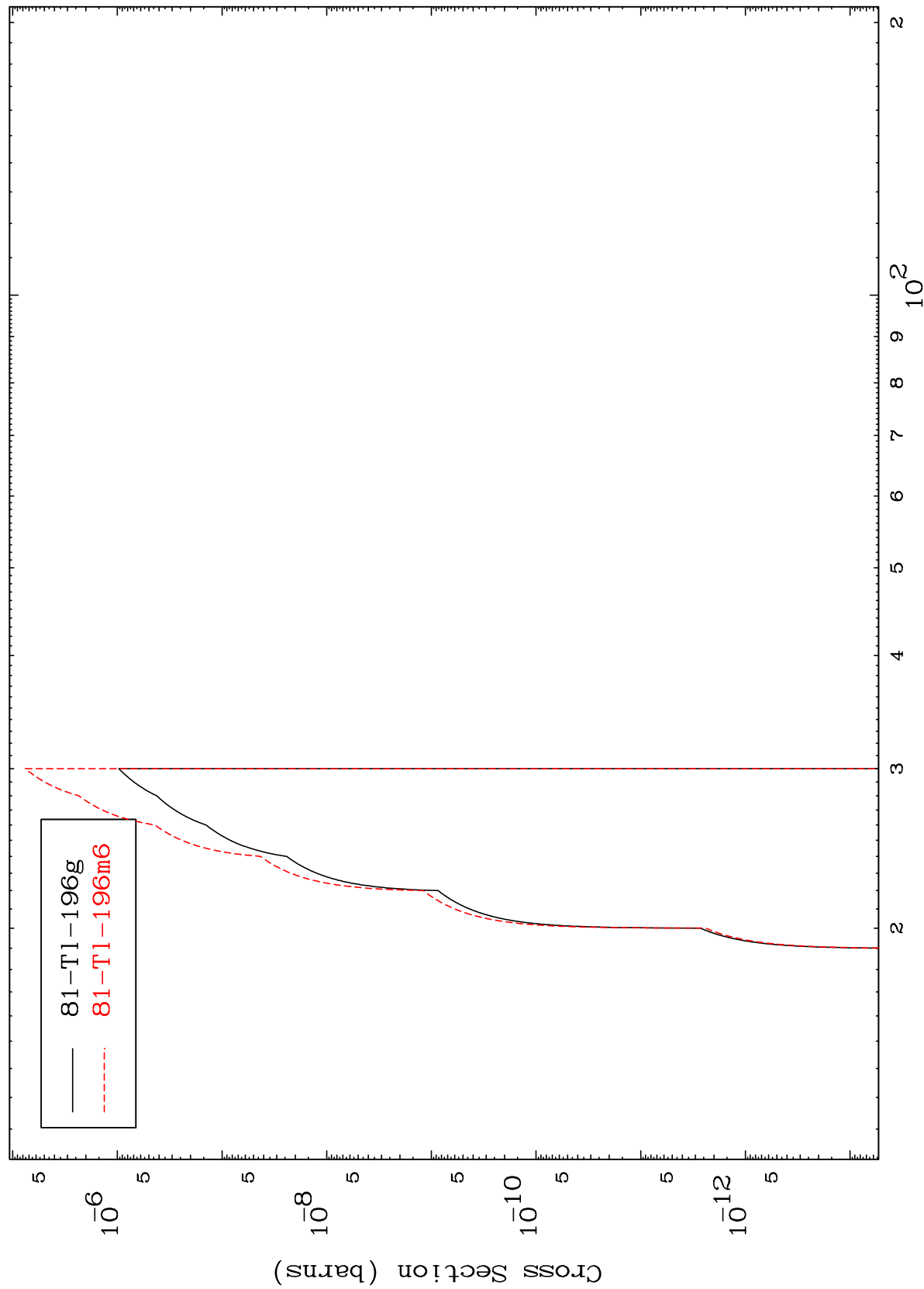
Radionuclide Production Cross Section



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81-Tl-194m

Radionuclide Production Cross Section
(n,2p)



24

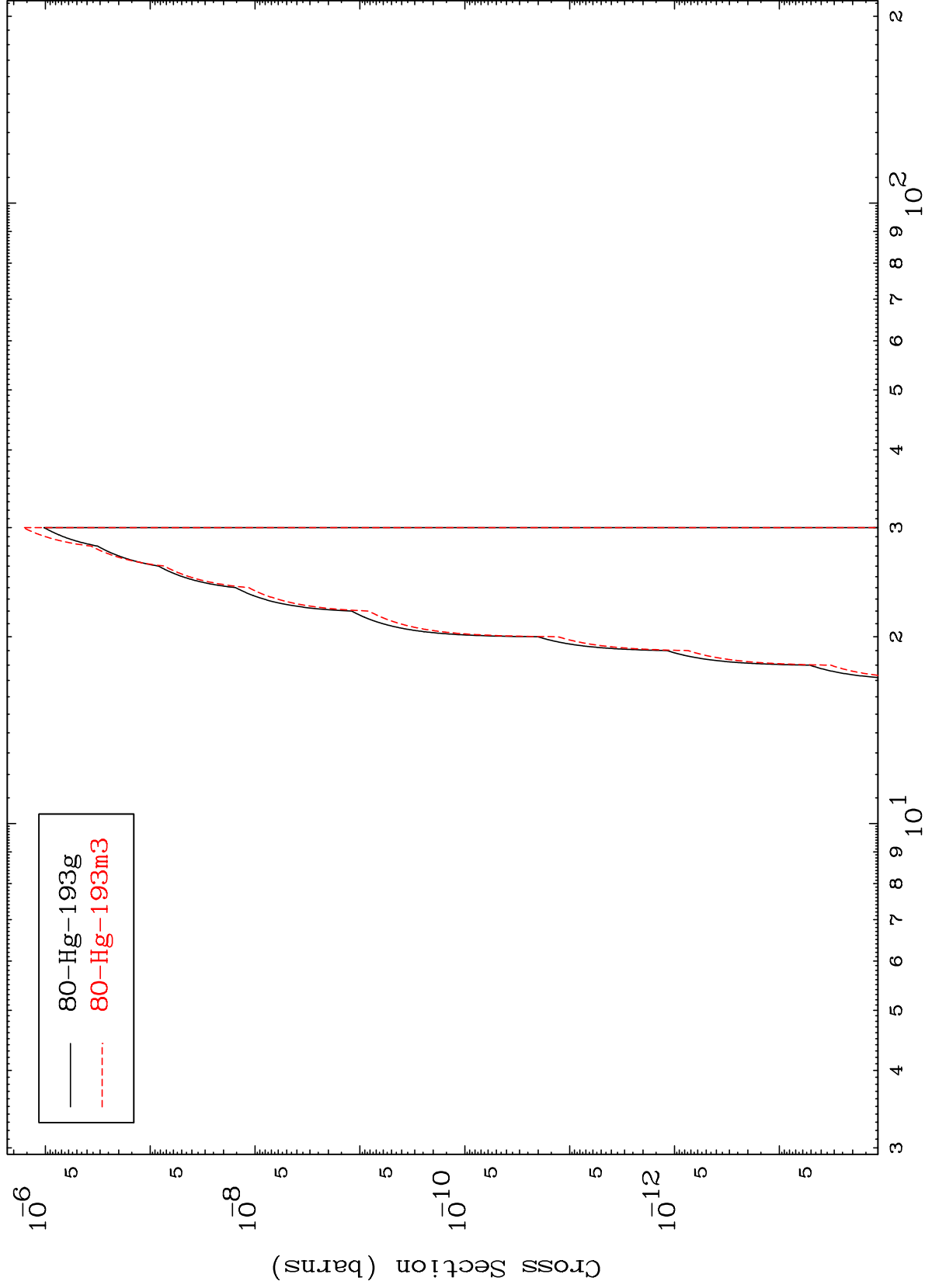
Incident Energy (MeV)

81-Tl-194m

MAT 8099

81-Tl-194m

(n,p) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

81-Tl-194m