

Program EVALPLOT
(Version 2021-1)

by

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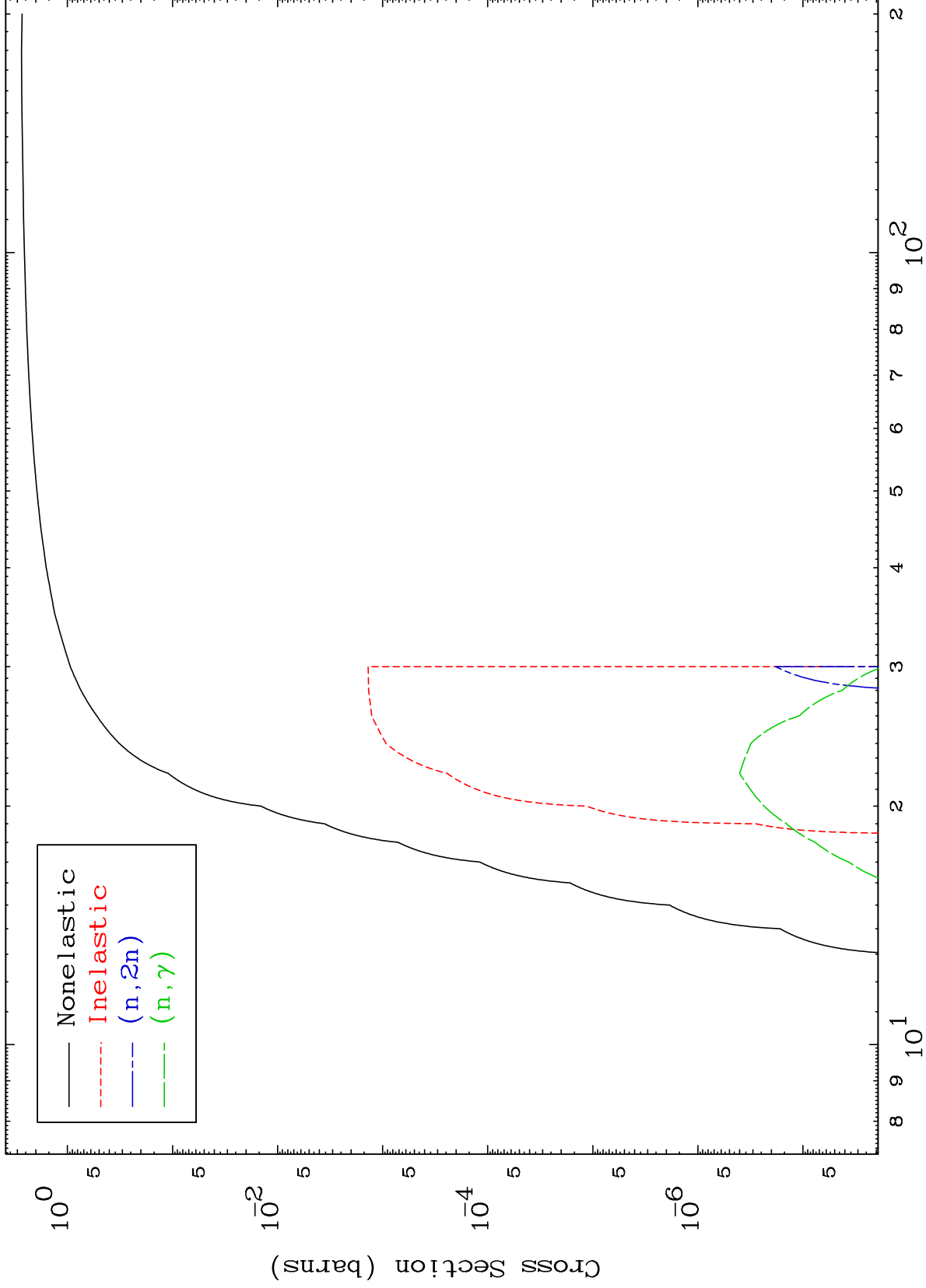
Press Mouse Button to Start

MAT 8508

α Major

85-At-197m

0 Kelvin Cross Sections



1

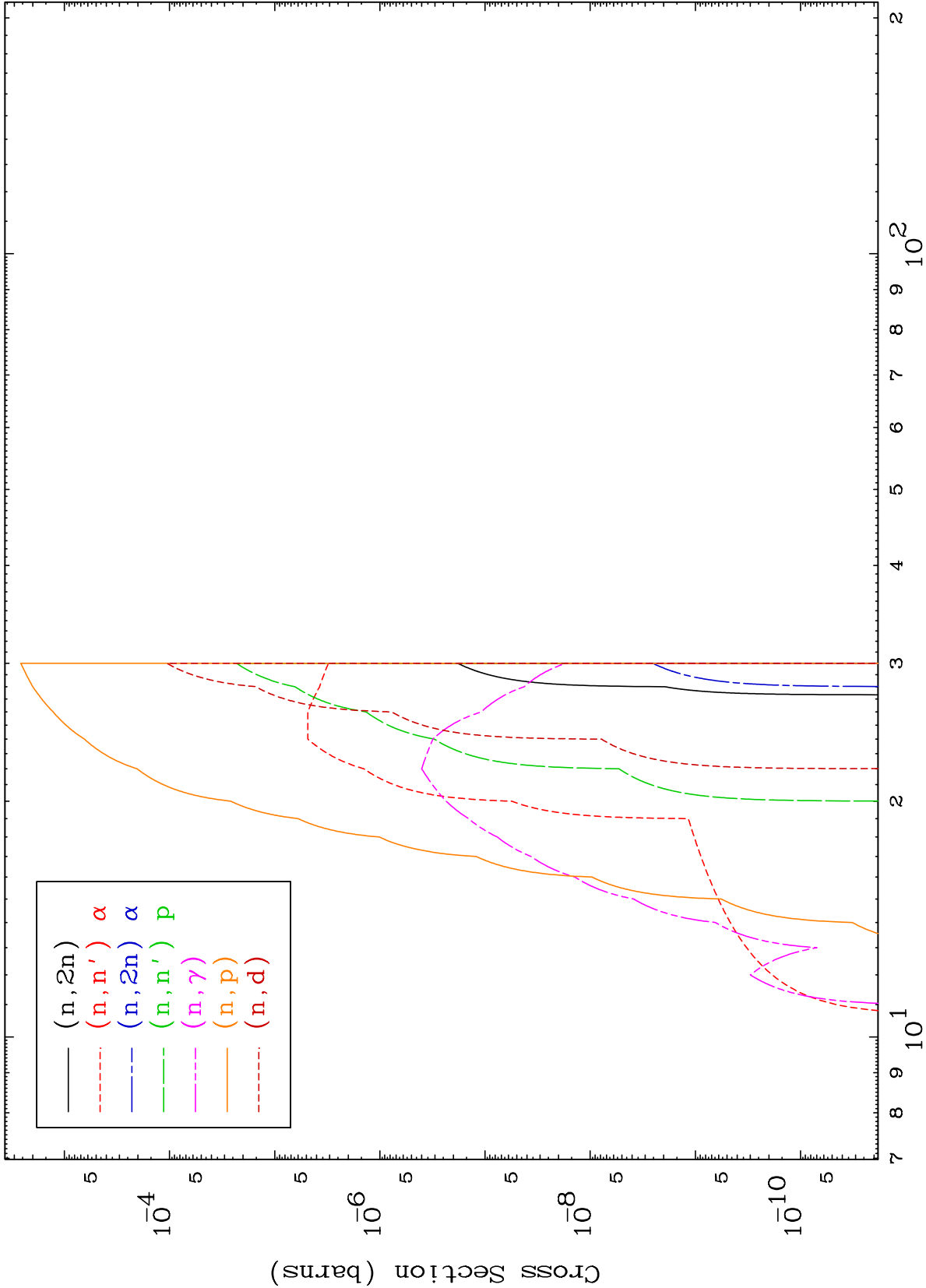
Incident Energy (MeV)

85-At-197m

MAT 8508

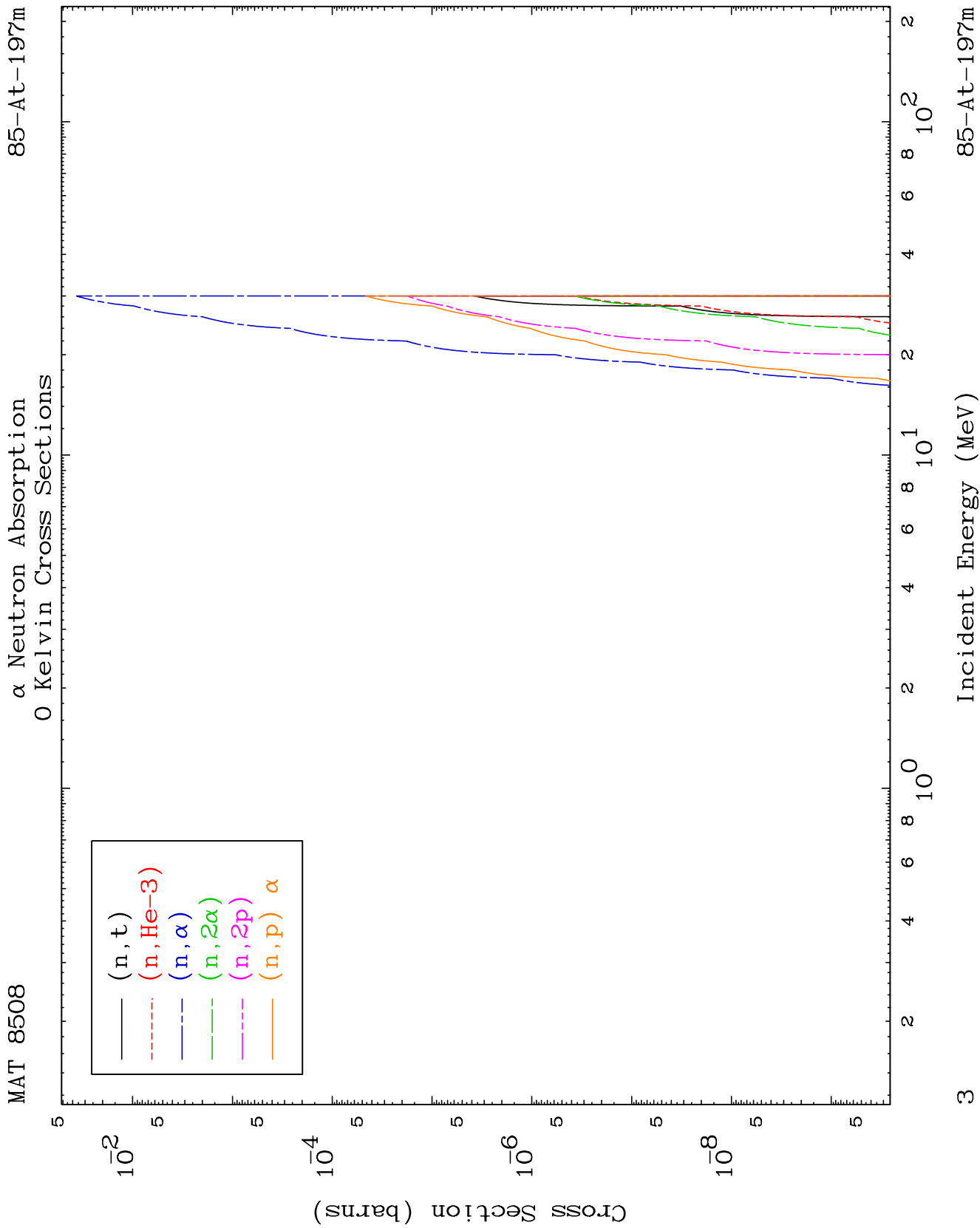
α Neutron Absorption
0 Kelvin Cross Sections

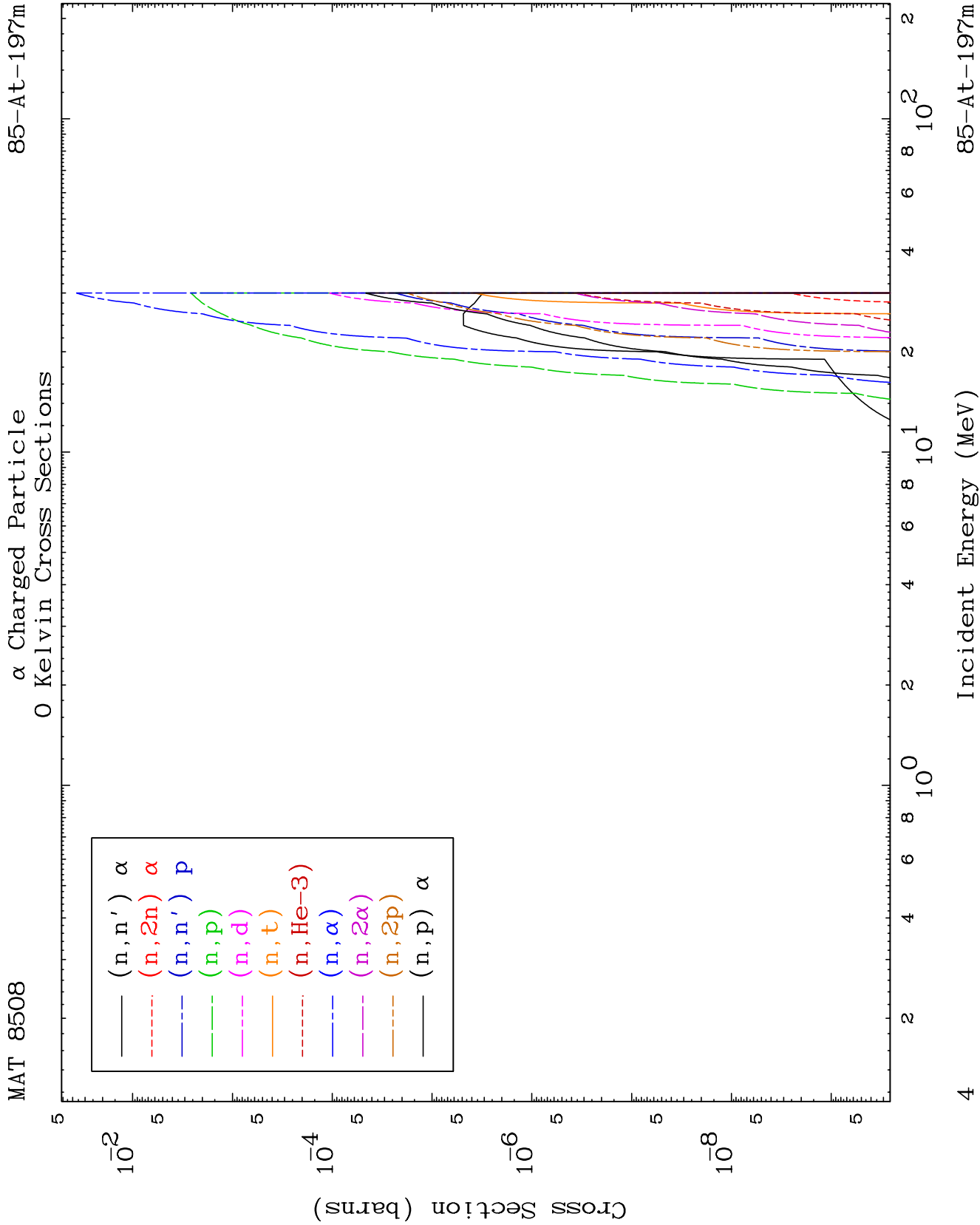
85-At-197m



Incident Energy (MeV)

85-At-197m

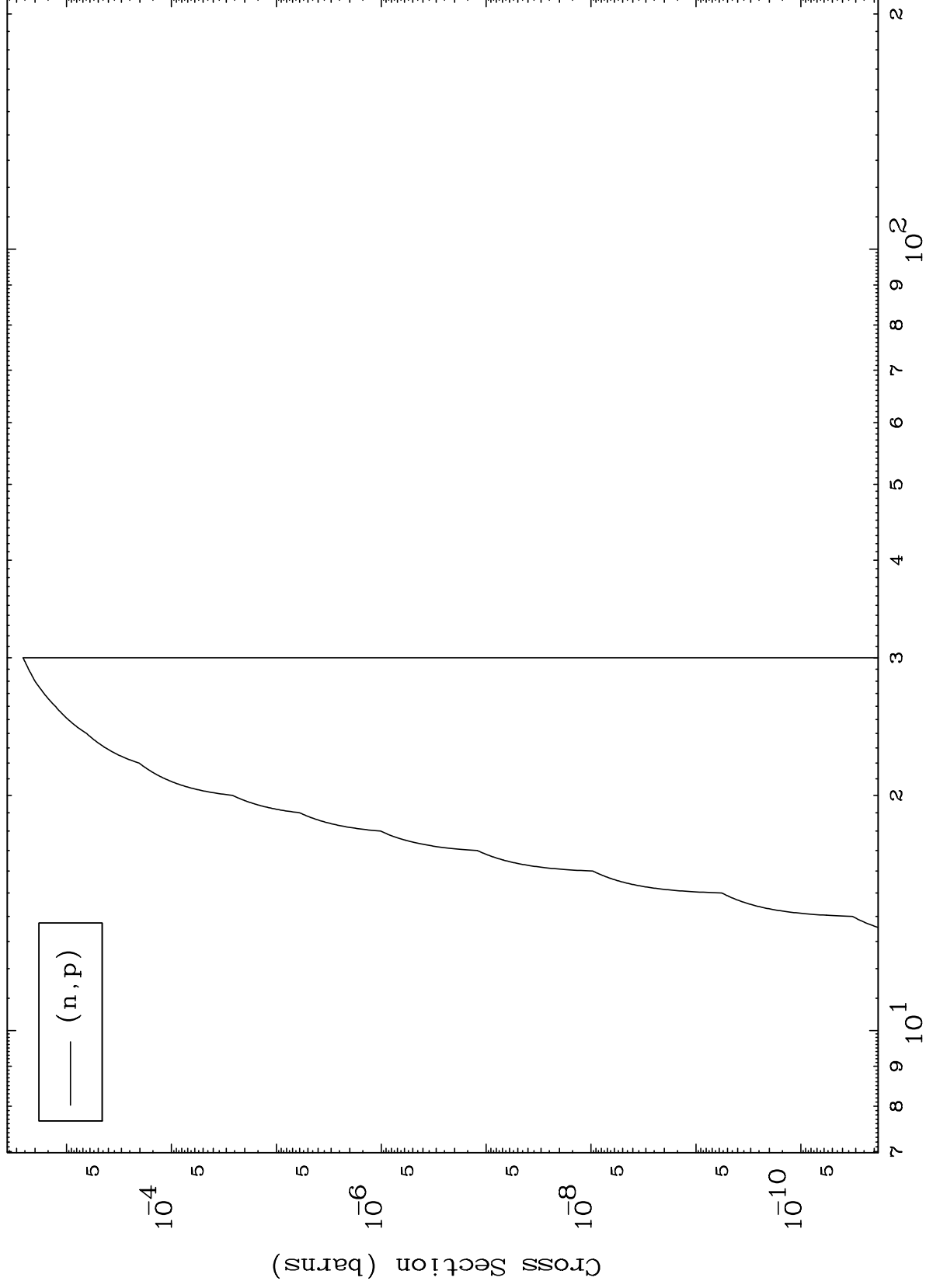




MAT 8508

85-At-197m

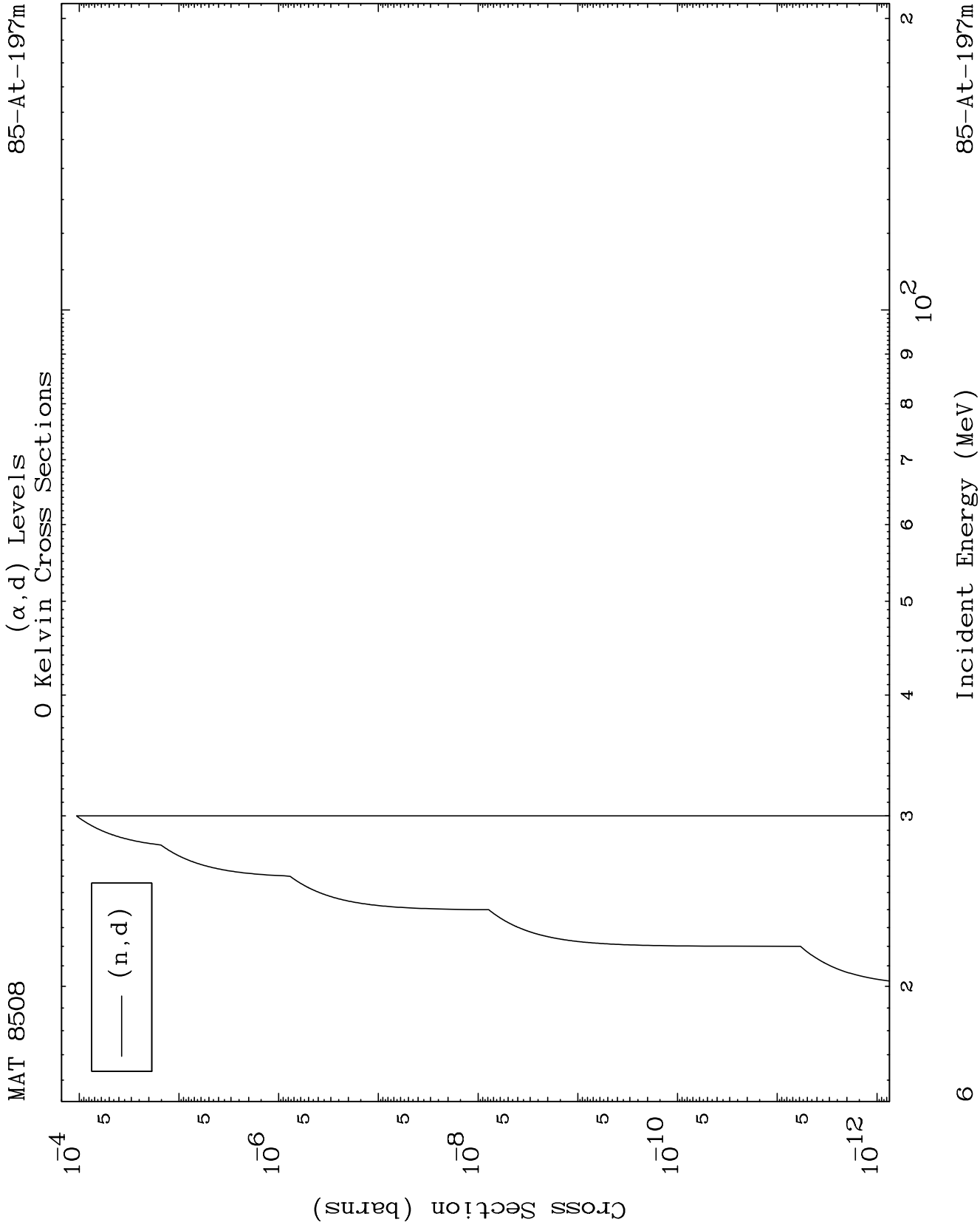
(α, p) Levels
0 Kelvin Cross Sections



85-At-197m

Incident Energy (MeV)

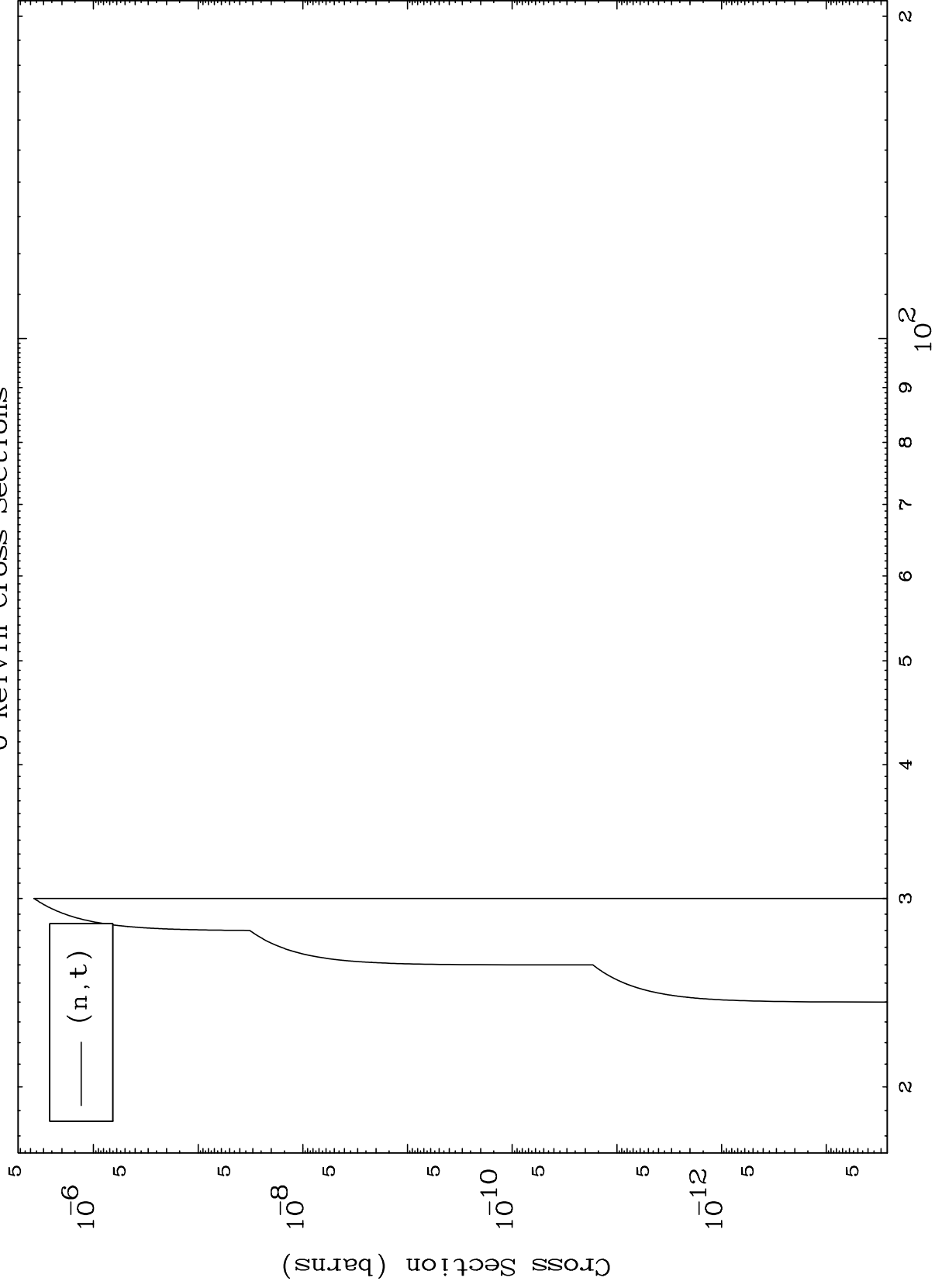
5



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85-At-197m

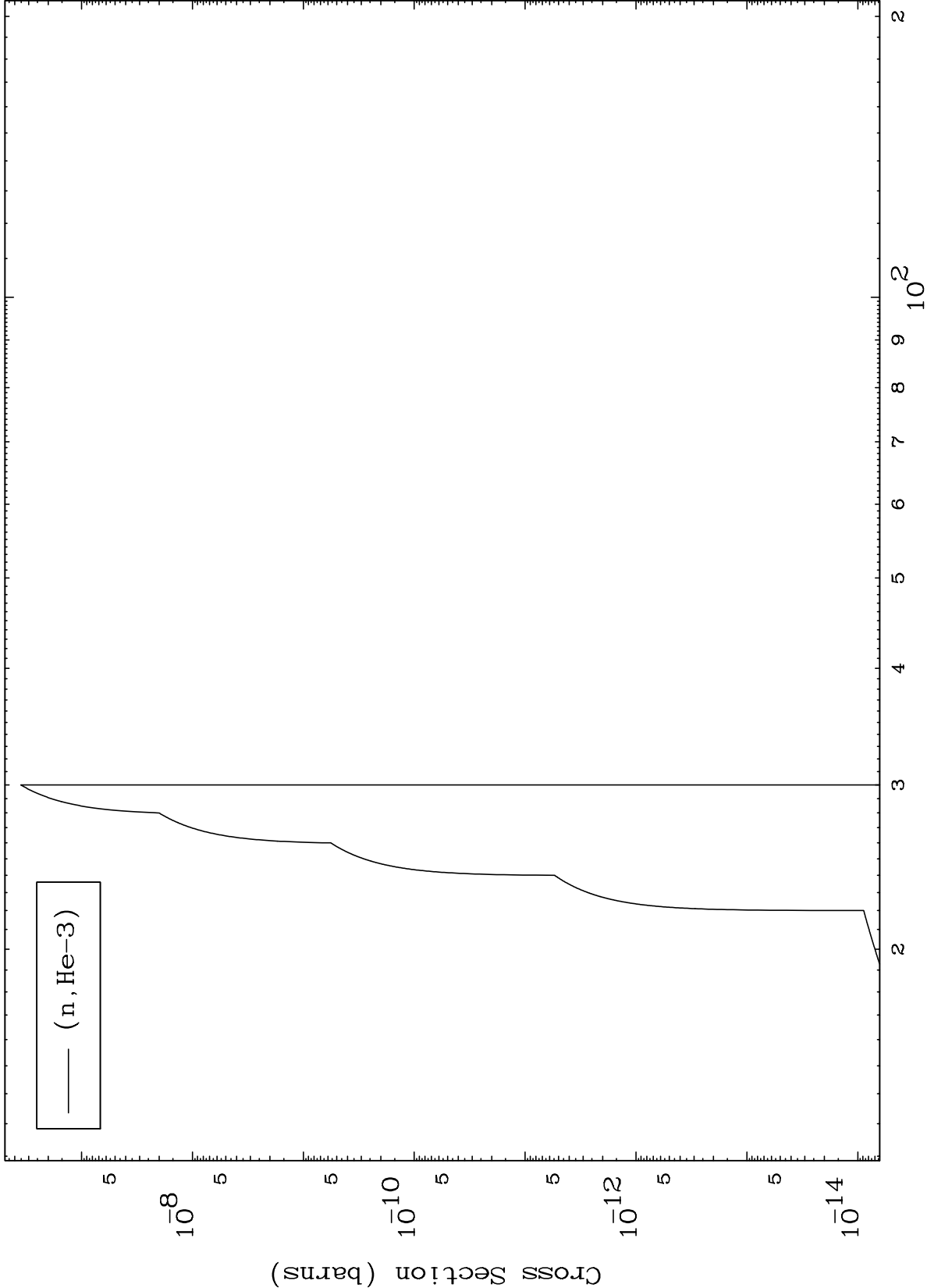
(α, t) Levels
0 Kelvin Cross Sections

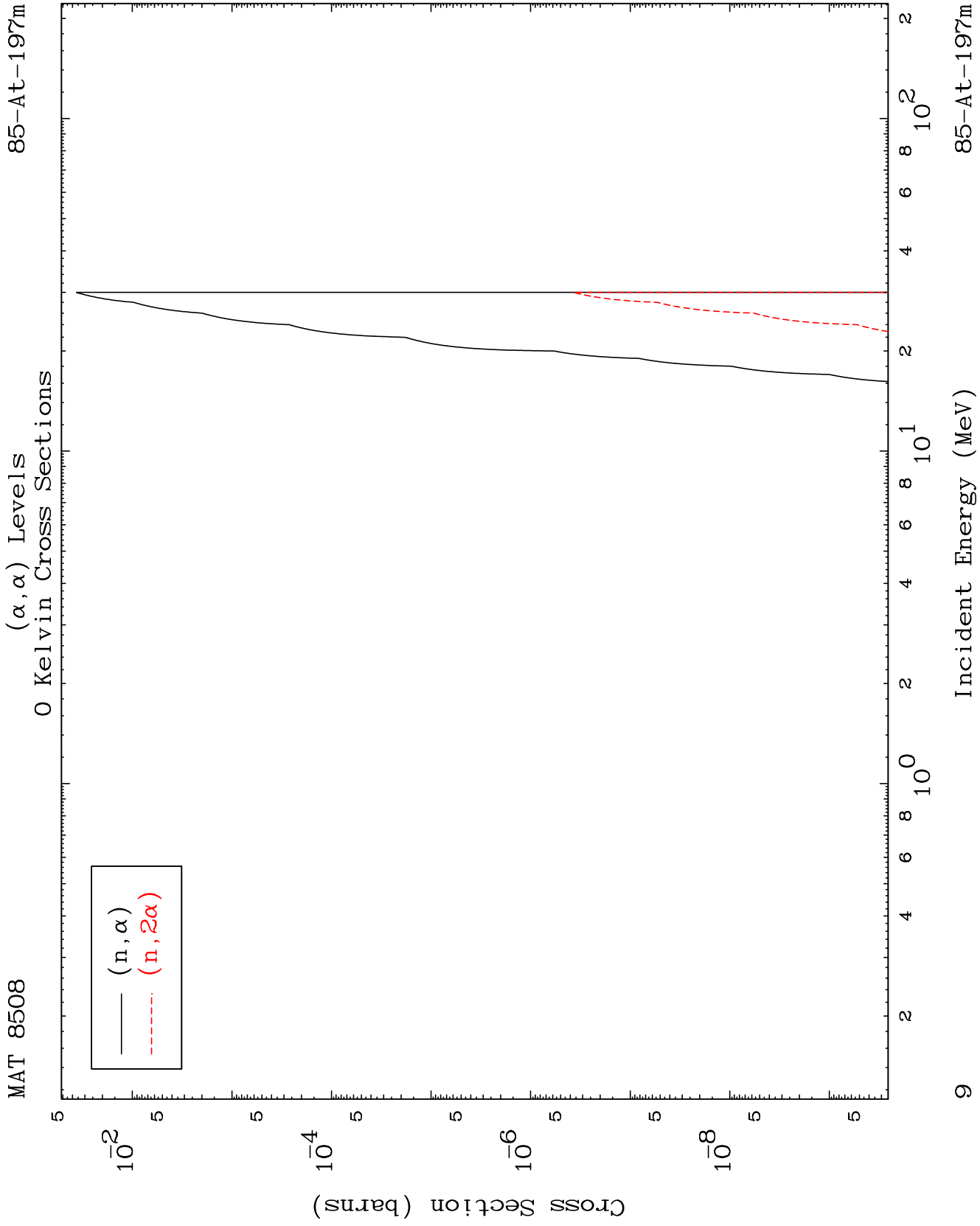


85-At-197m

Incident Energy (MeV)

7



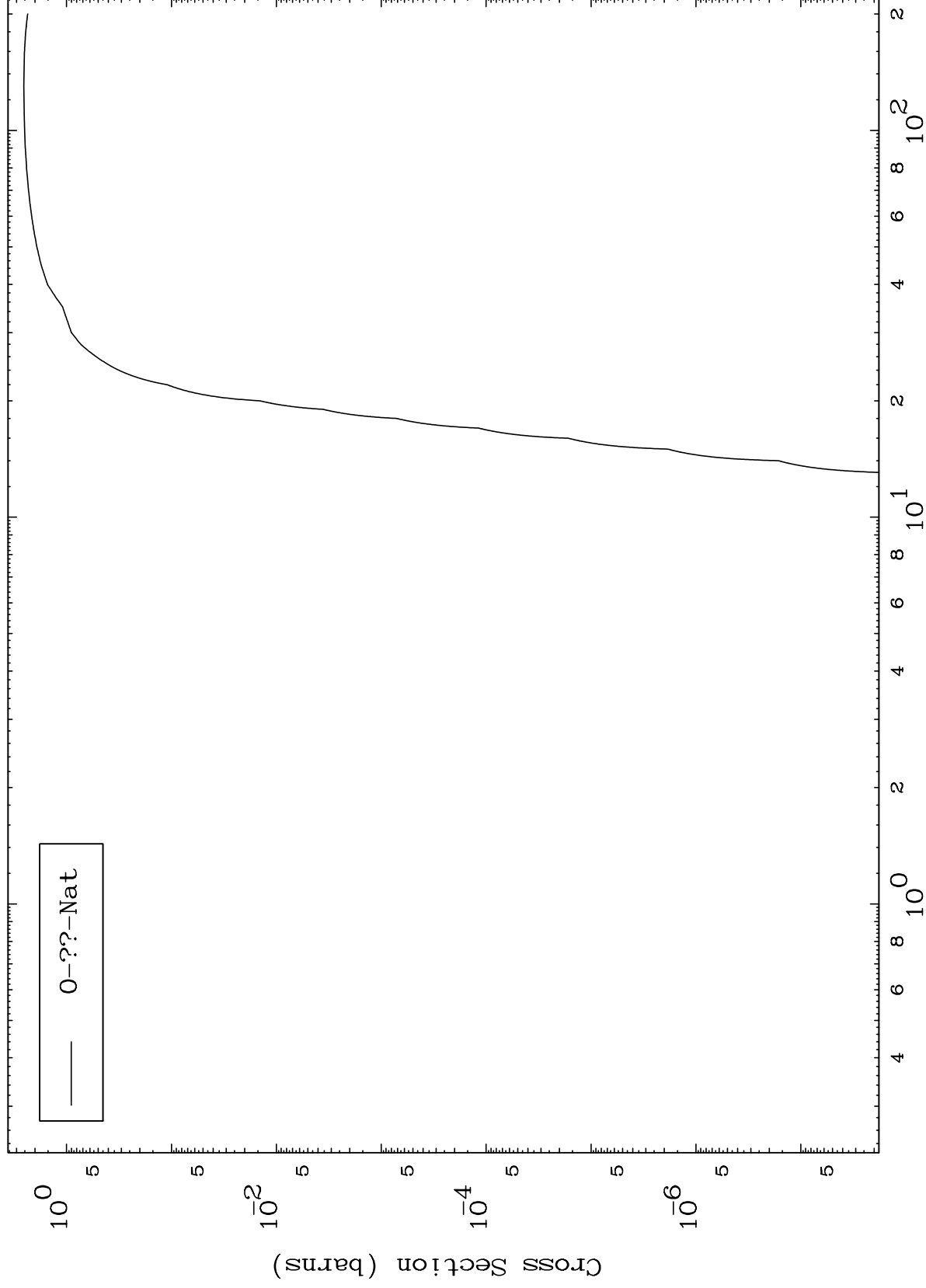


MAT 8508

Fission

85-At-197m

Radionuclide Production Cross Section



10

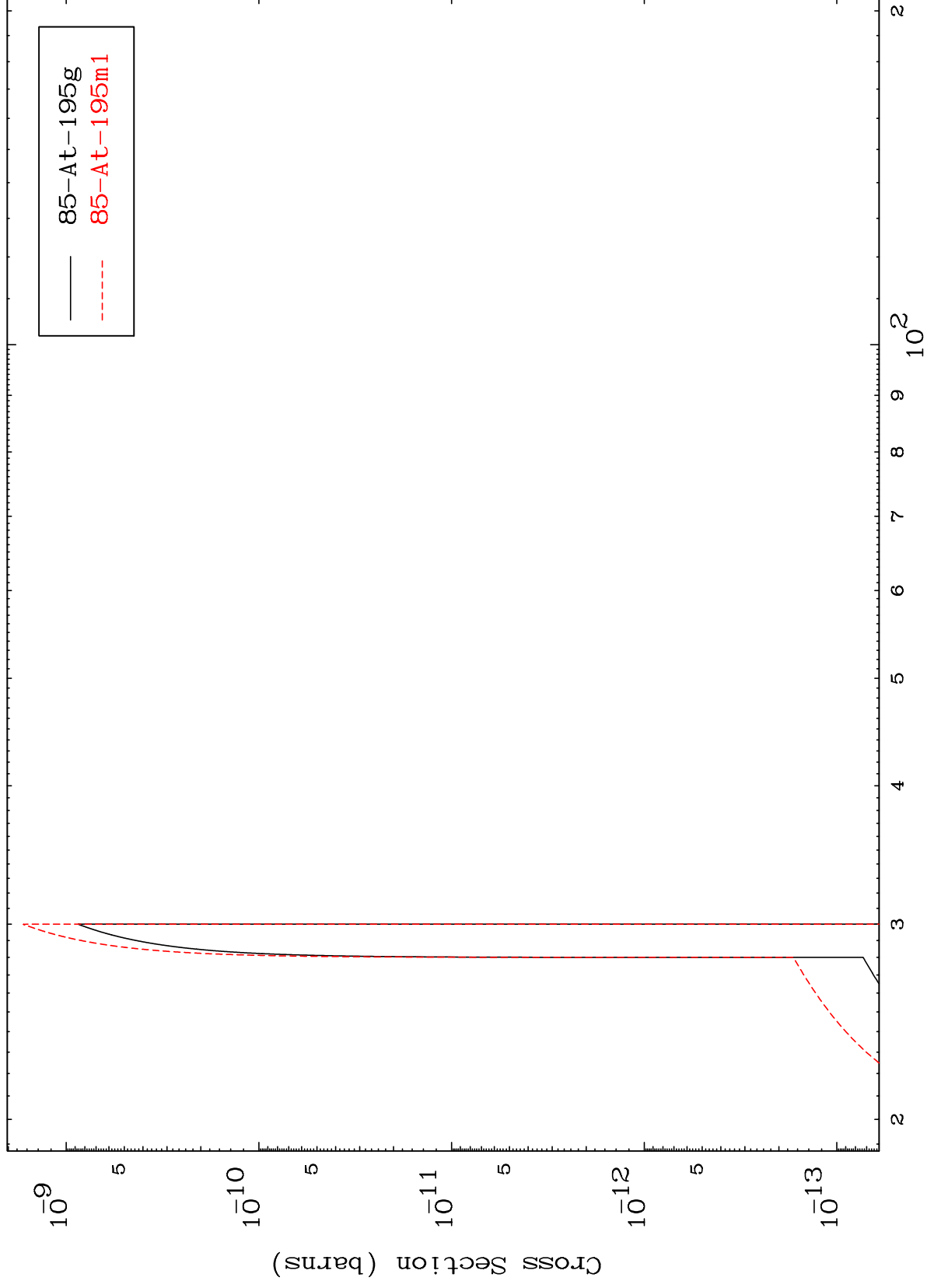
Incident Energy (MeV)

85-At-197m

MAT 8508

85-At-197m

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



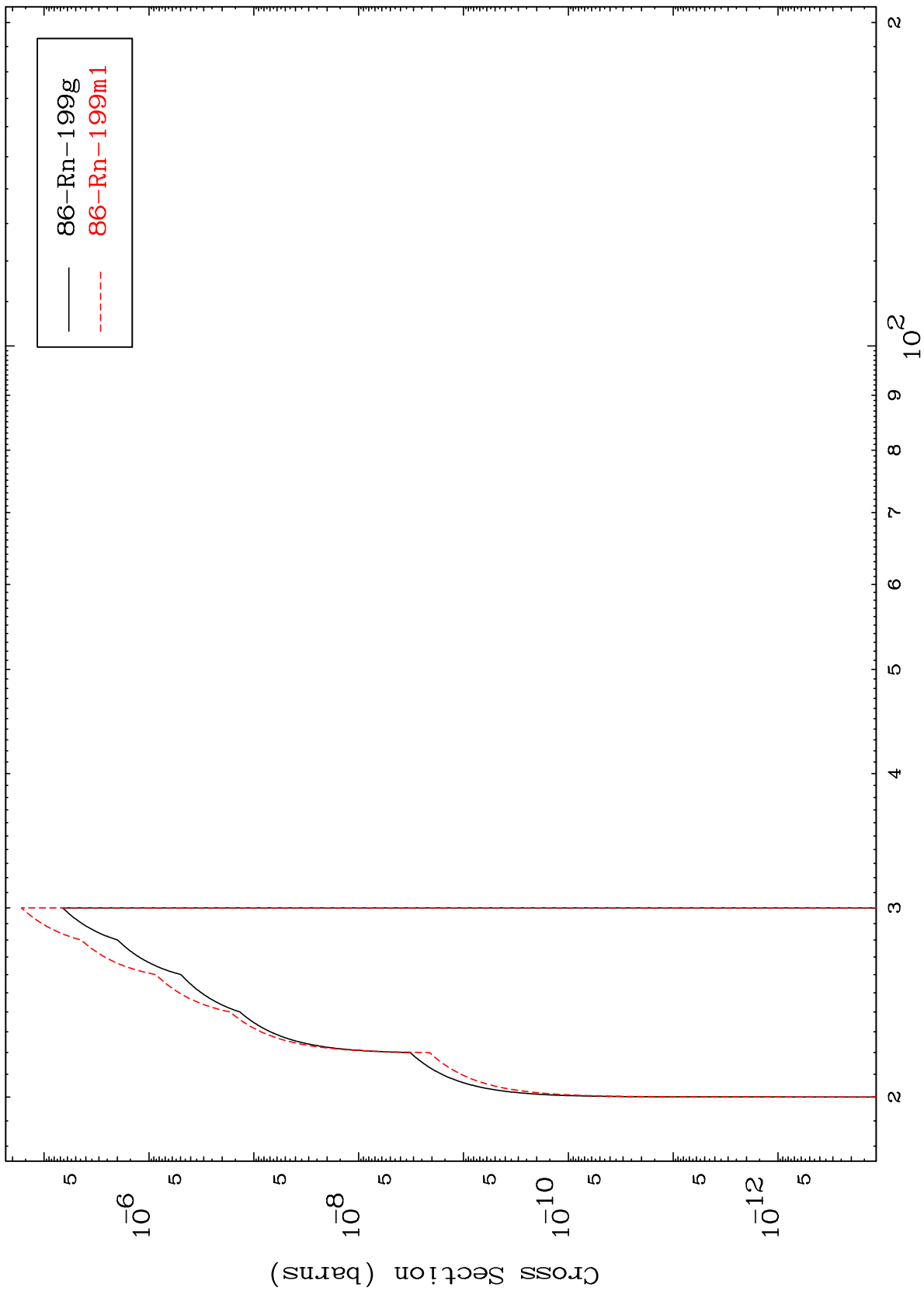
11

85-At-197m

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85-At-197m

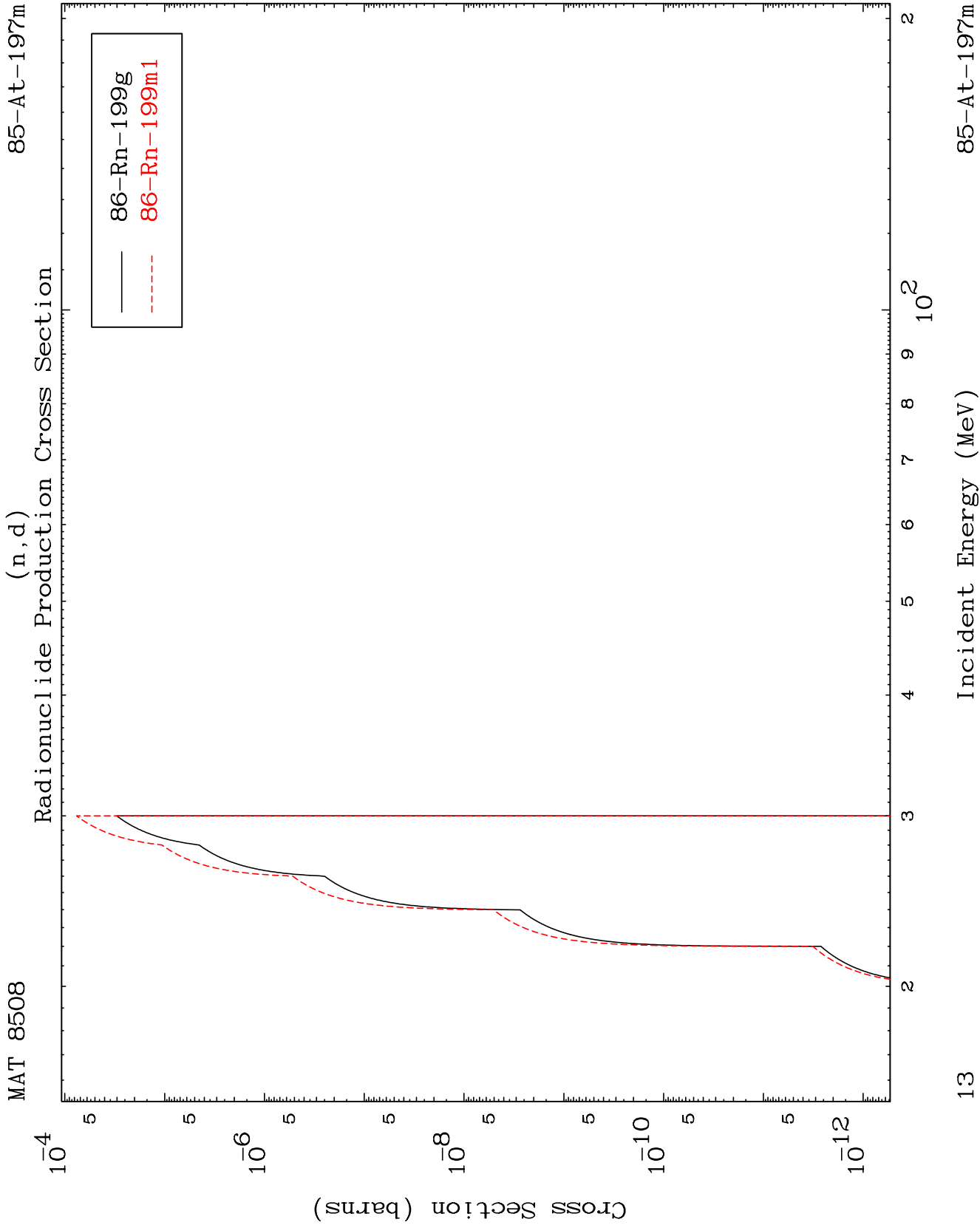
(n,n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

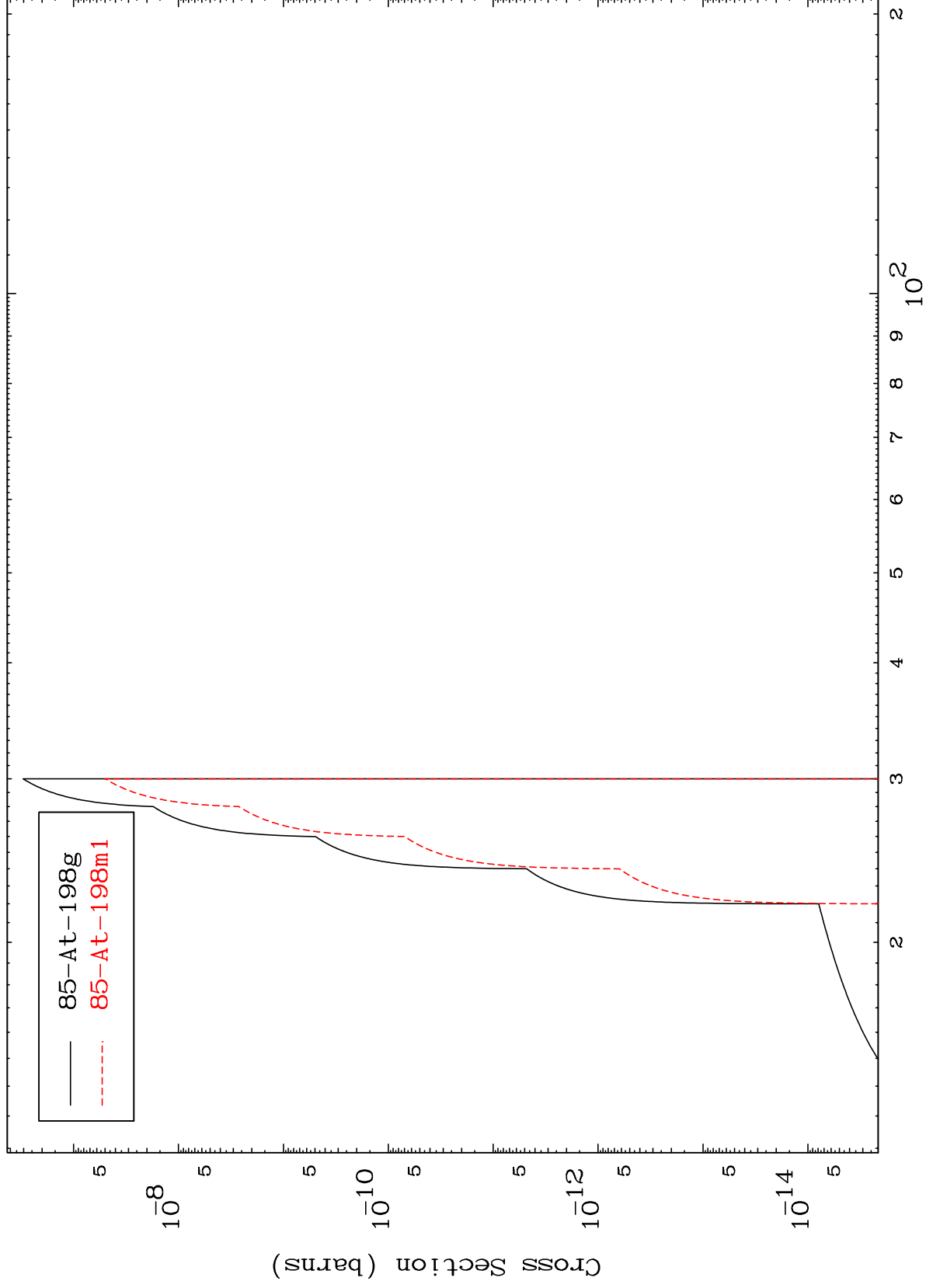
85-At-197m



MAT 8508

85-At-197m

Radionuclide Production Cross Section



85-At-197m

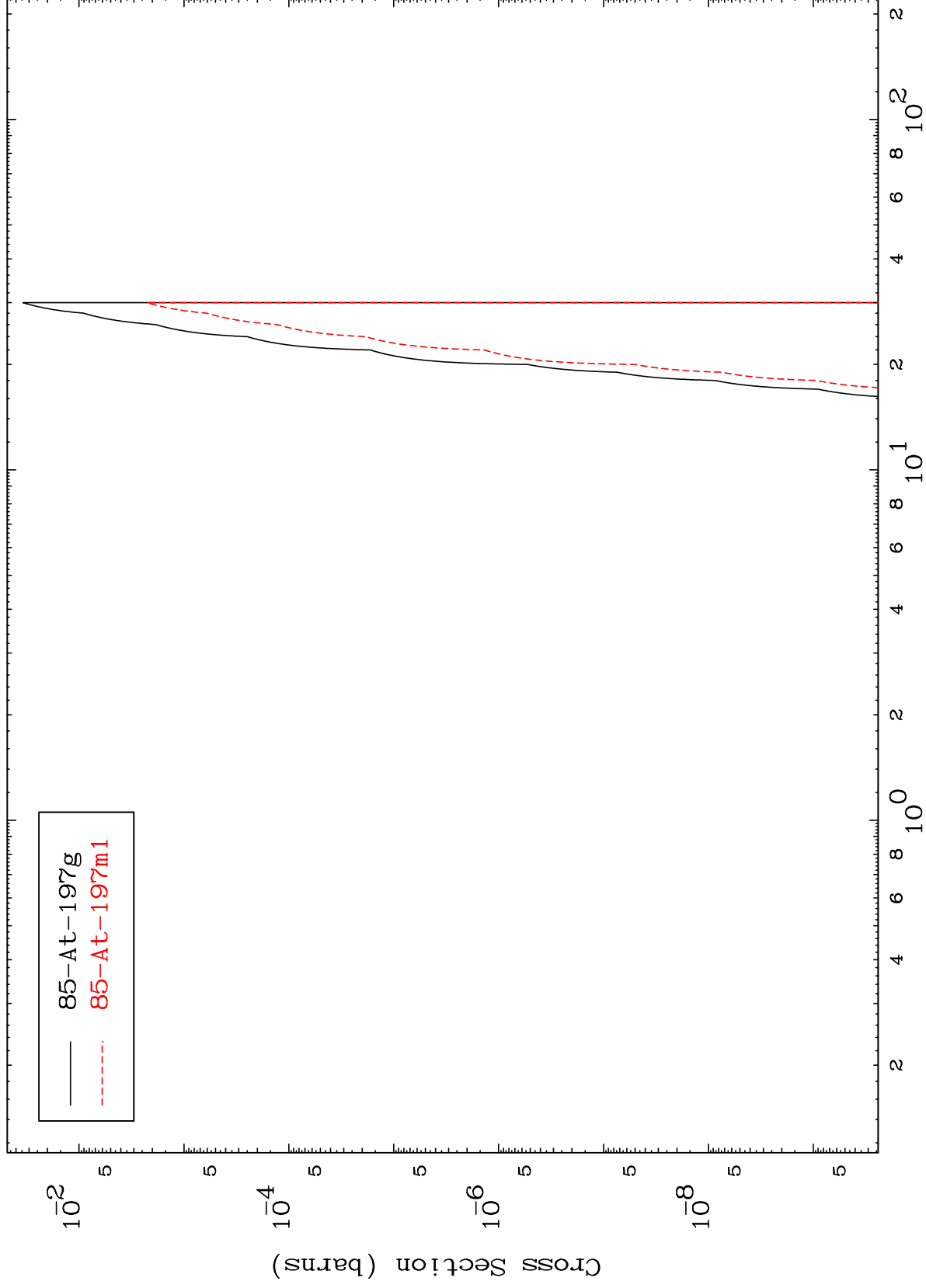
Incident Energy (MeV)

14

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85-At-197m

Radionuclide Production Cross Section



15

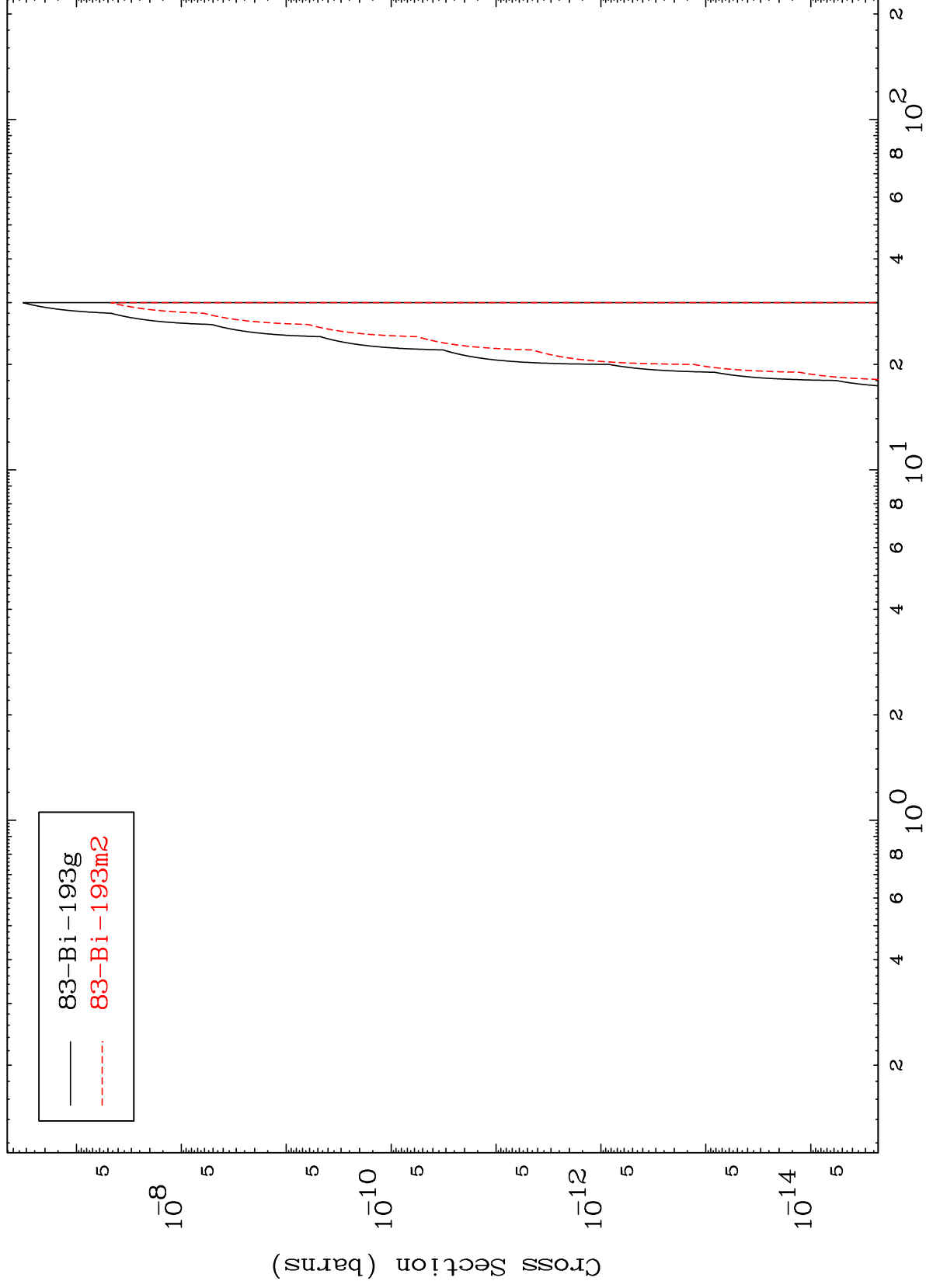
Incident Energy (MeV)

85-At-197m

MAT 8508

85-At-197m

Radionuclide Production Cross Section
(n,2α)



16

Incident Energy (MeV)

85-At-197m