

Program EVALPLOT
(Version 2018-1)

by

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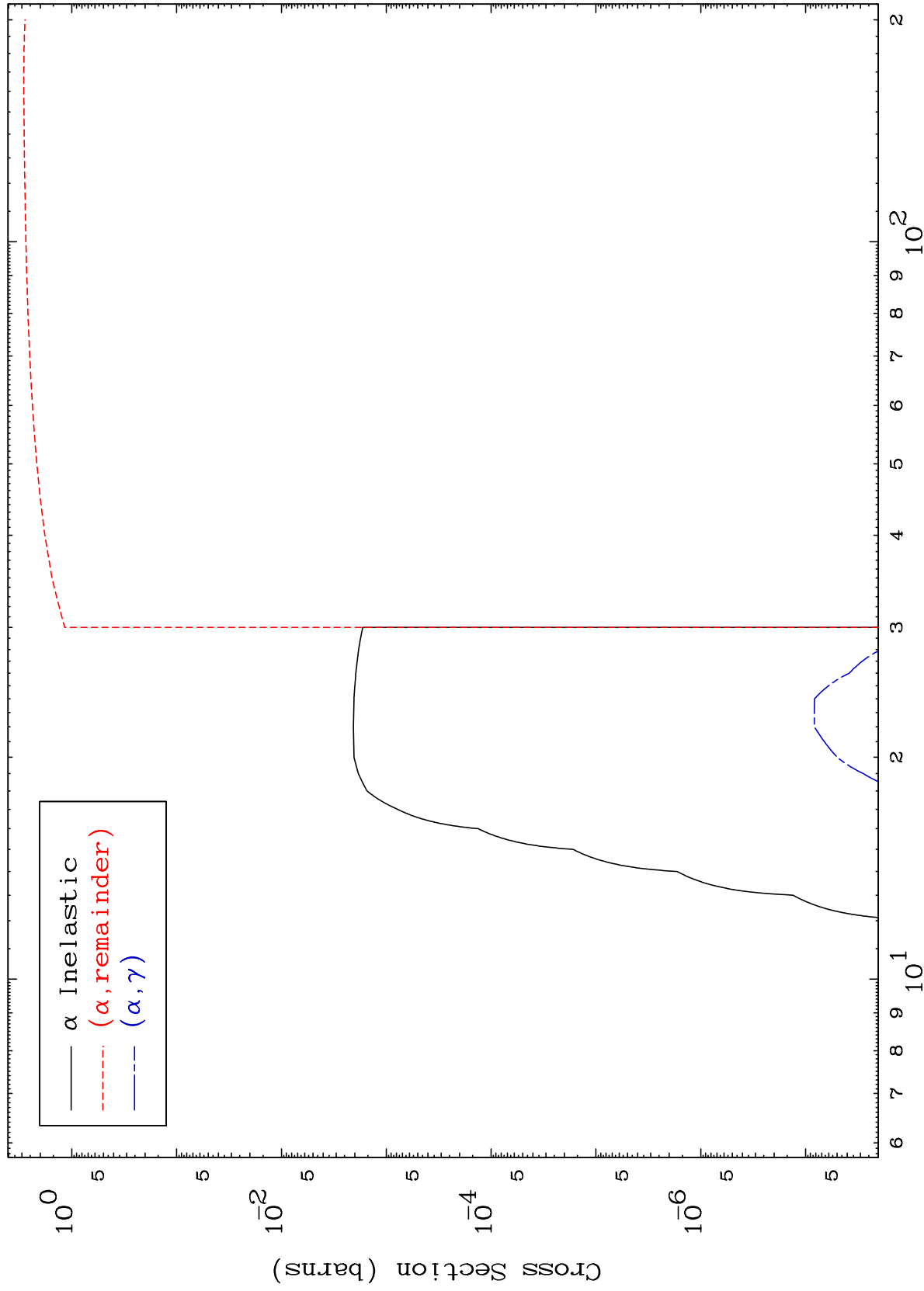
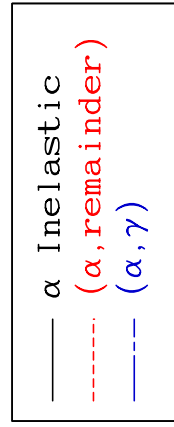
Press Mouse Button to Start

MAT 8258

α Major

82-Pb-215

0 Kelvin Cross Sections



1

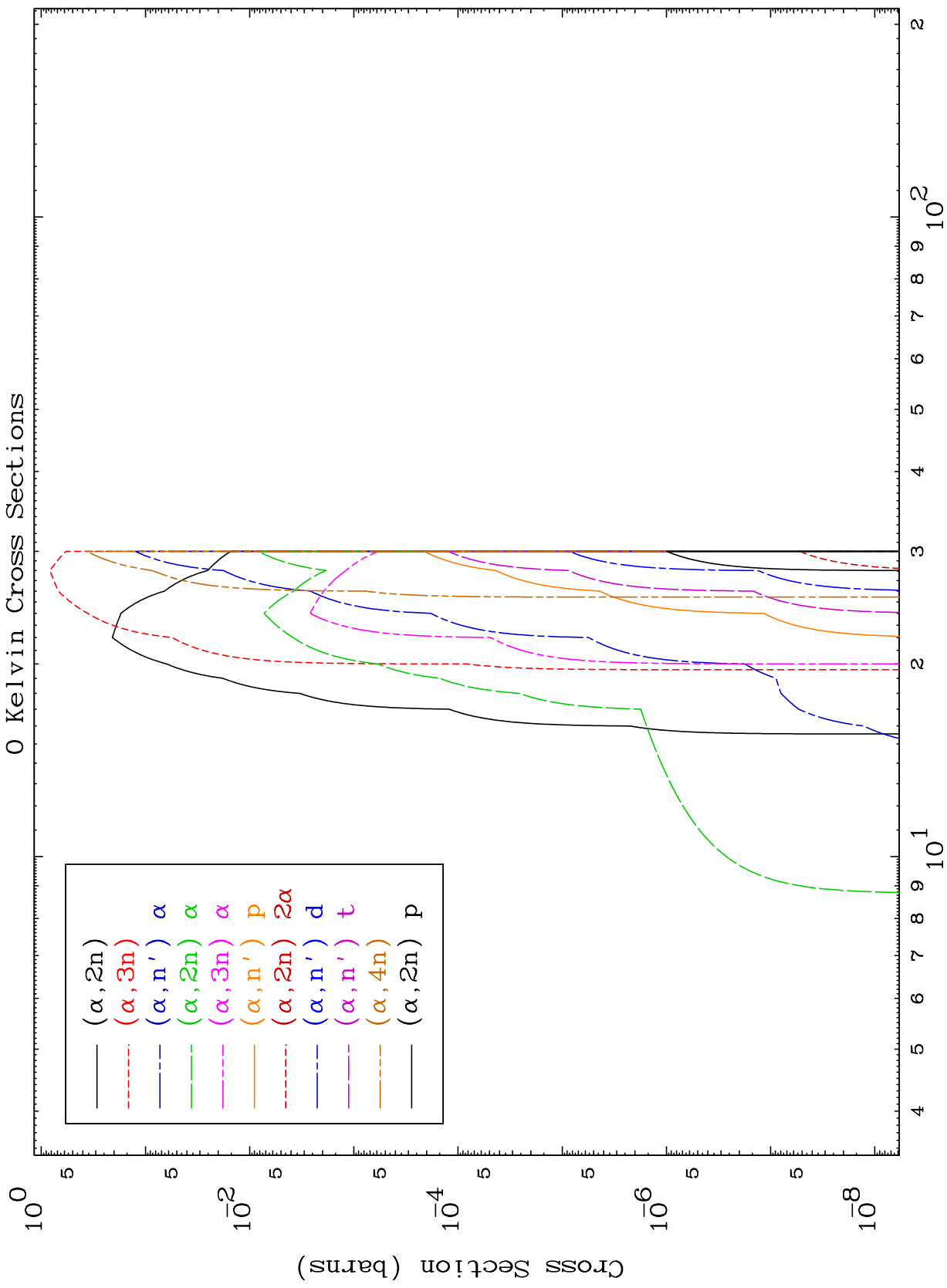
Incident Energy (MeV)

82-Pb-215

MAT 8258

α Neutron Production
0 Kelvin Cross Sections

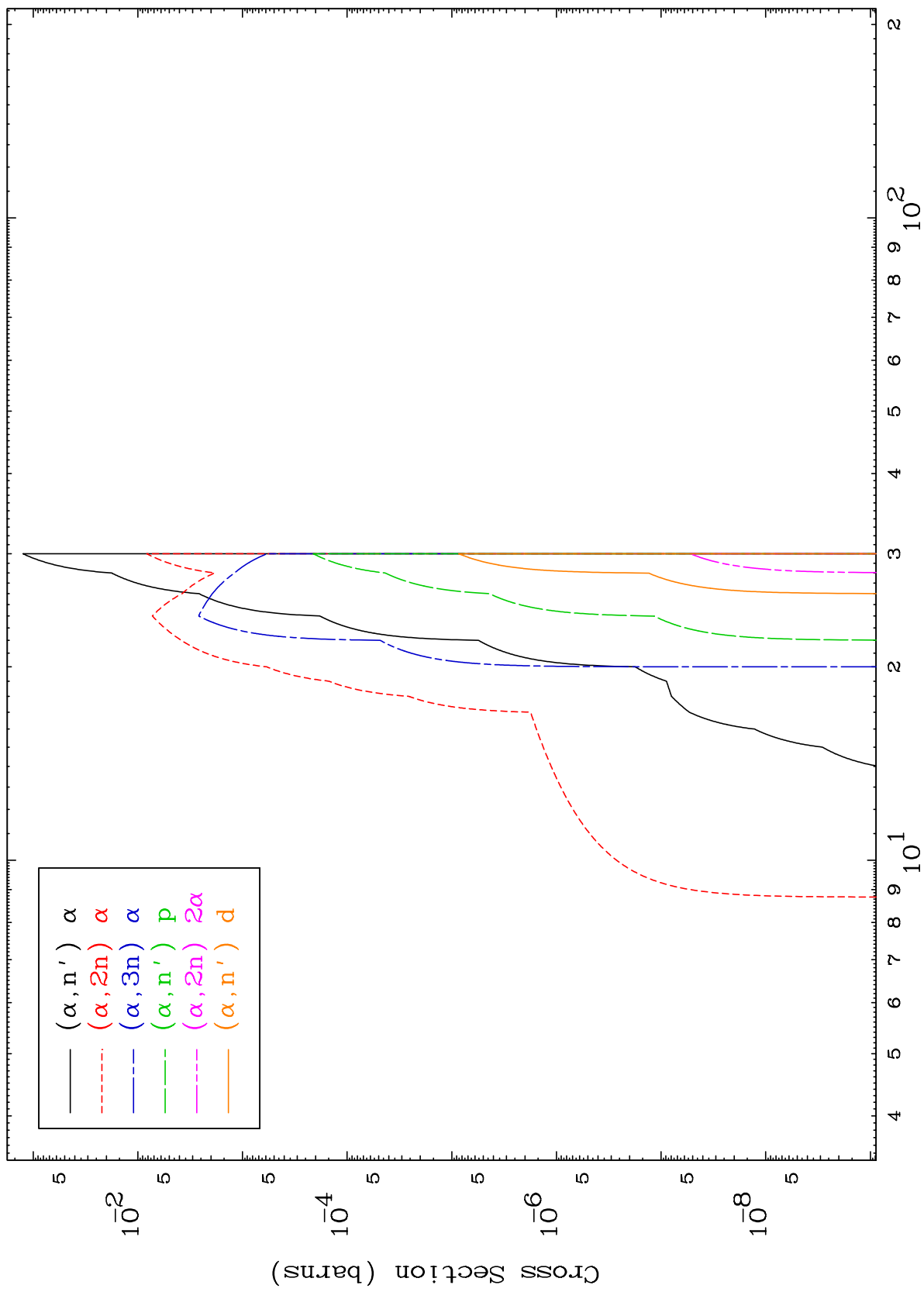
82-Pb-215

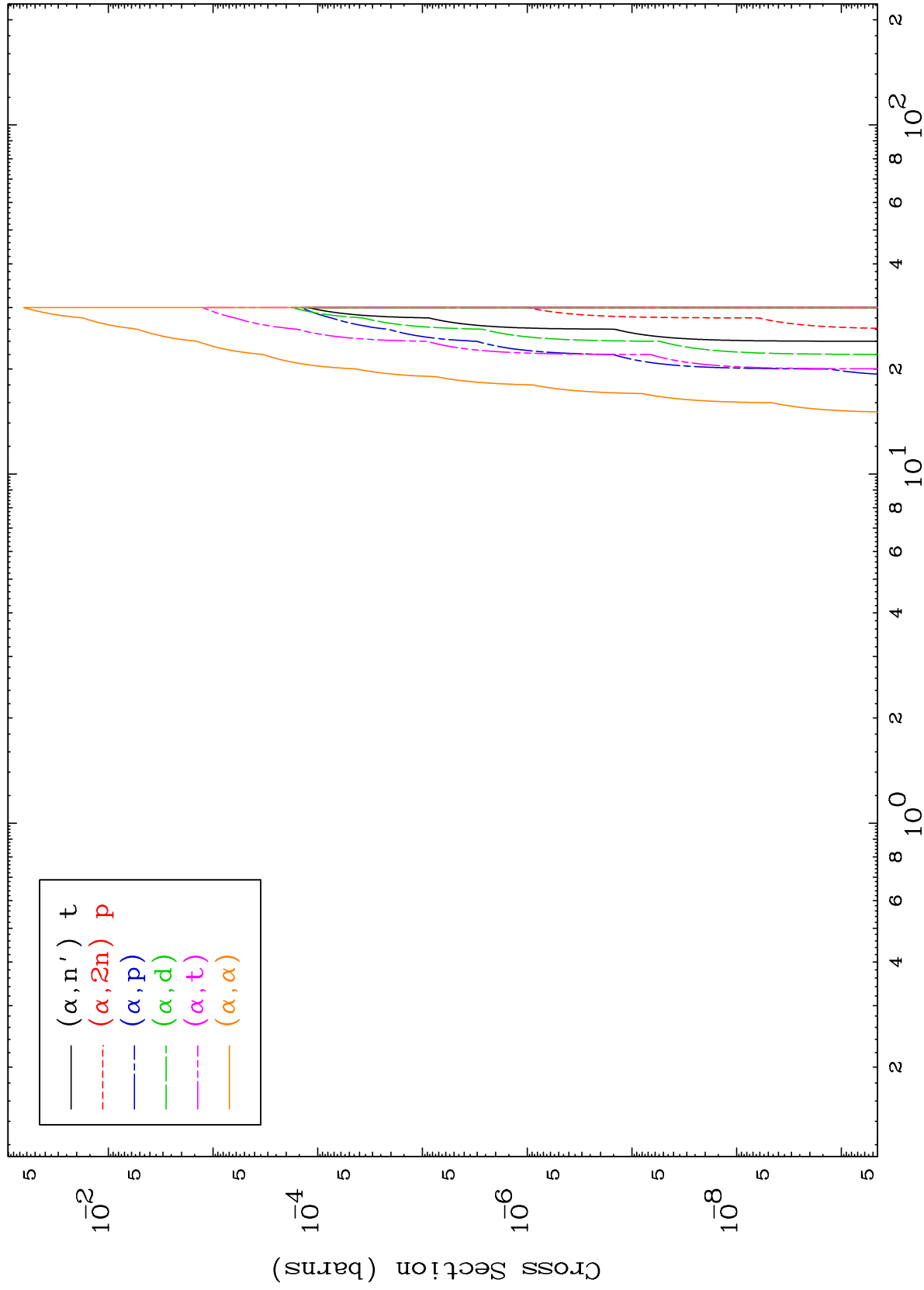


2

Incident Energy (MeV)

82-Pb-215

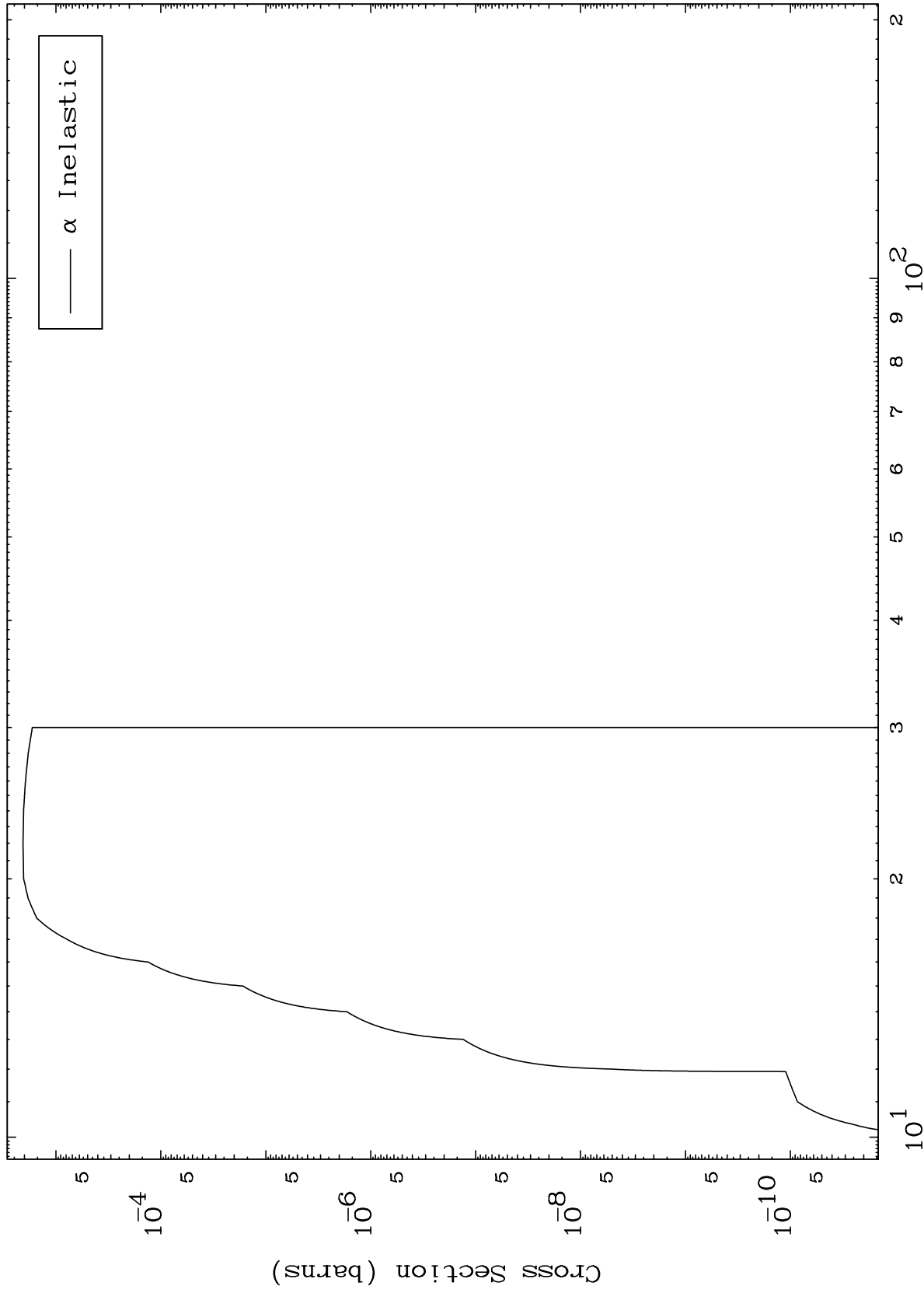




MAT 8258

(α, n') Level
0 Kelvin Cross Sections

82-Pb-215



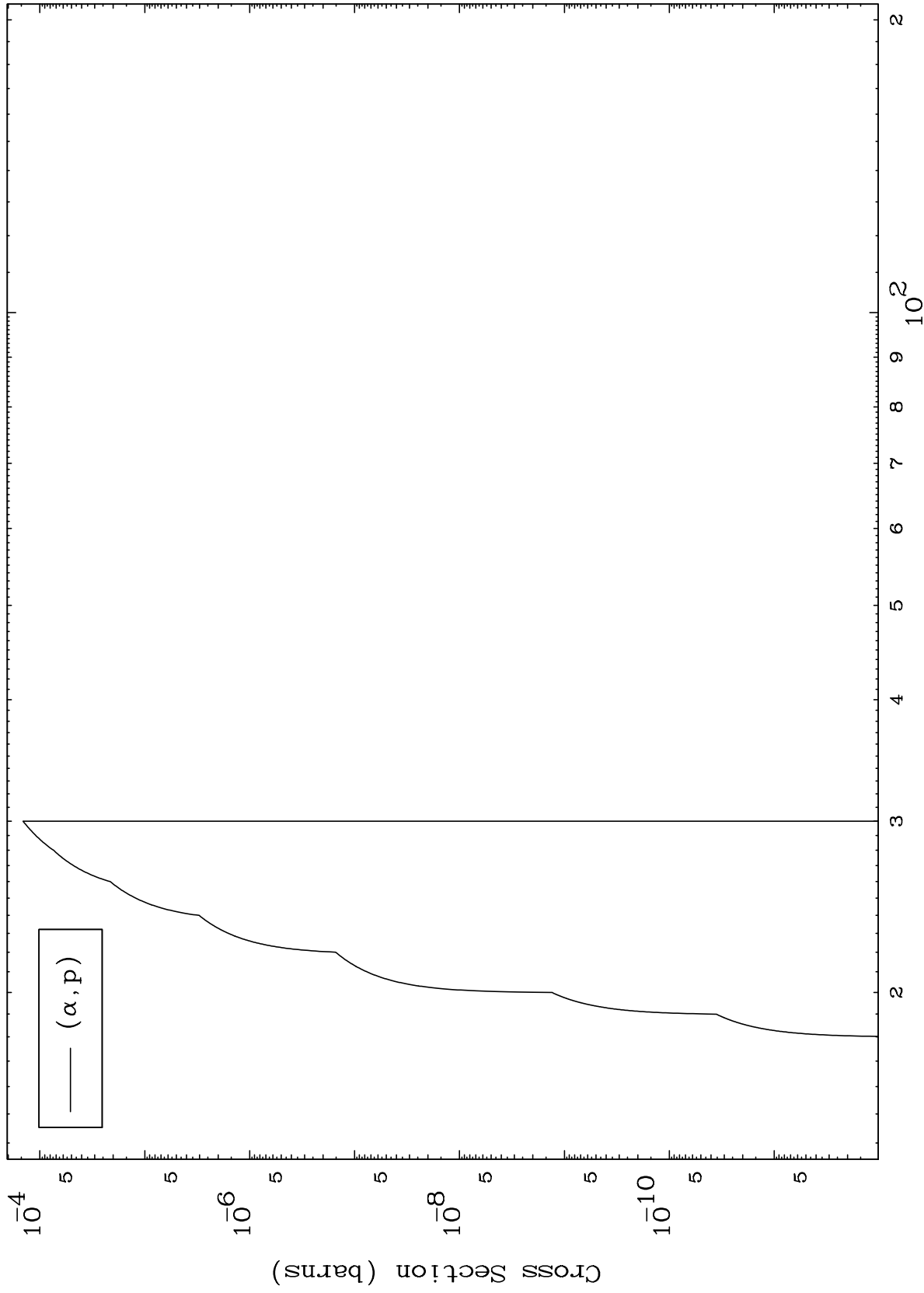
Incident Energy (MeV)

82-Pb-215

MAT 8258

82-Pb-215

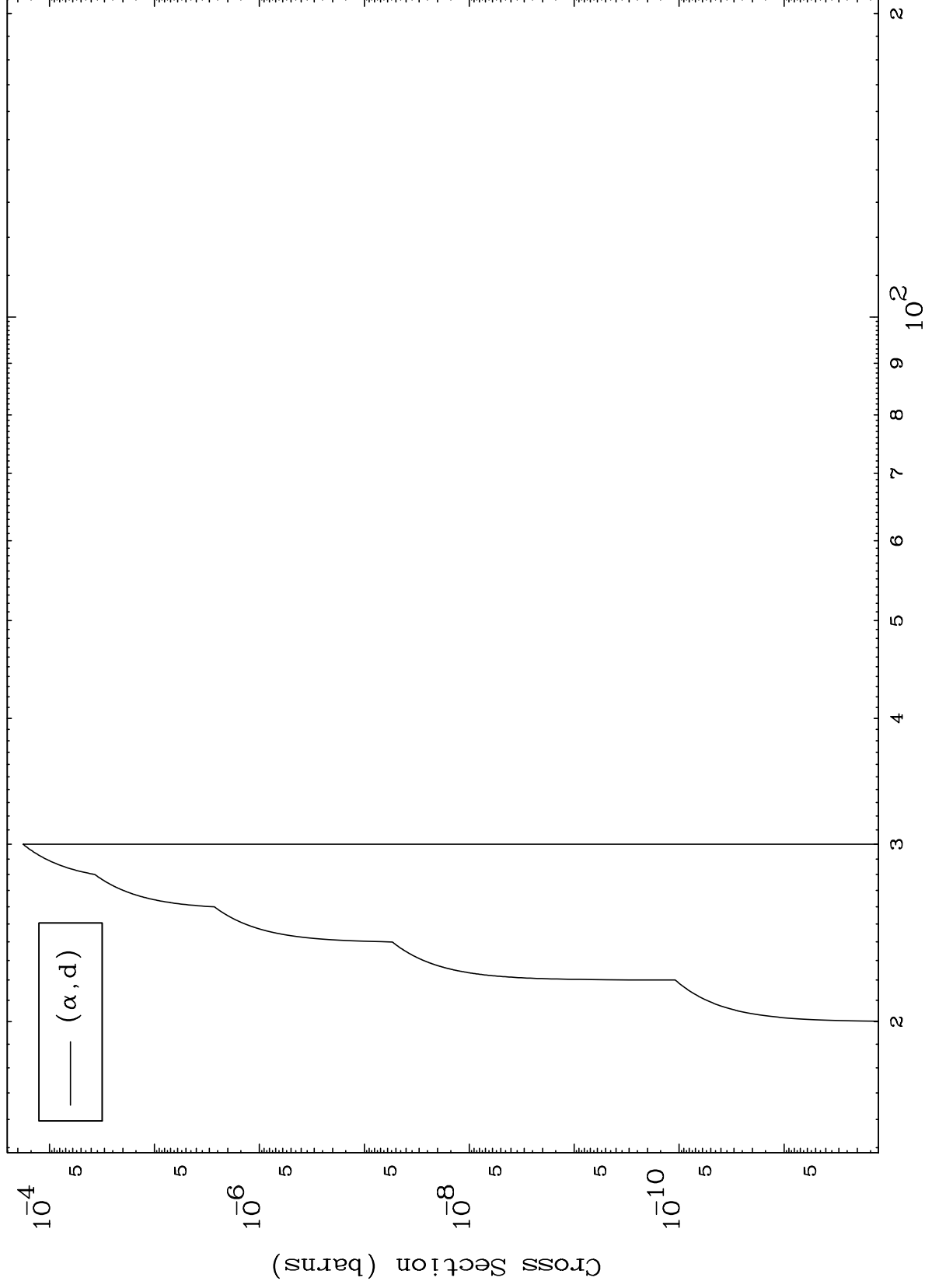
(α ,p) Levels
0 Kelvin Cross Sections



MAT 8258

(α ,d) Levels
0 Kelvin Cross Sections

82-Pb-215



7

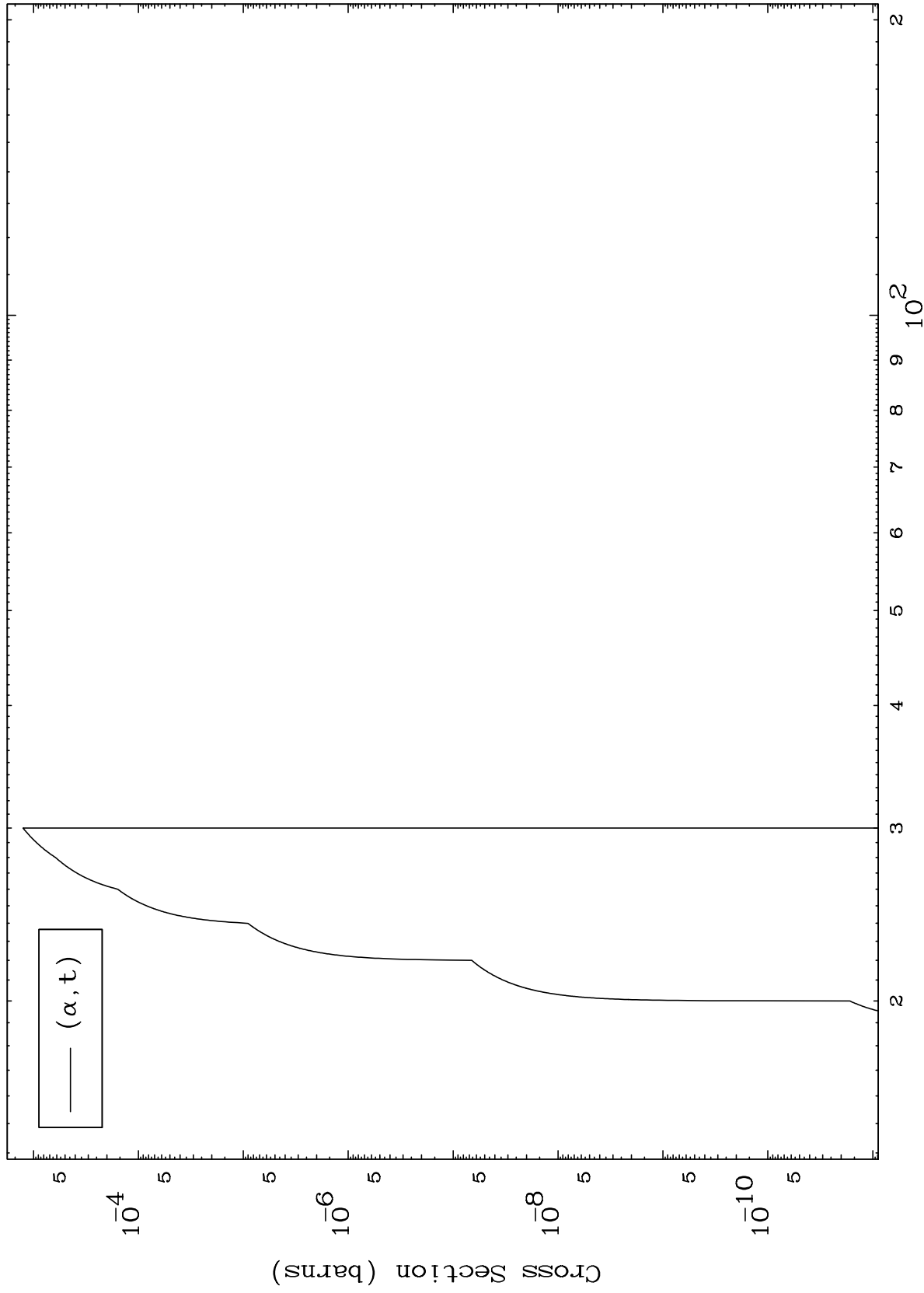
Incident Energy (MeV)

82-Pb-215

MAT 8258

(α ,t) Levels
0 Kelvin Cross Sections

82-Pb-215



8

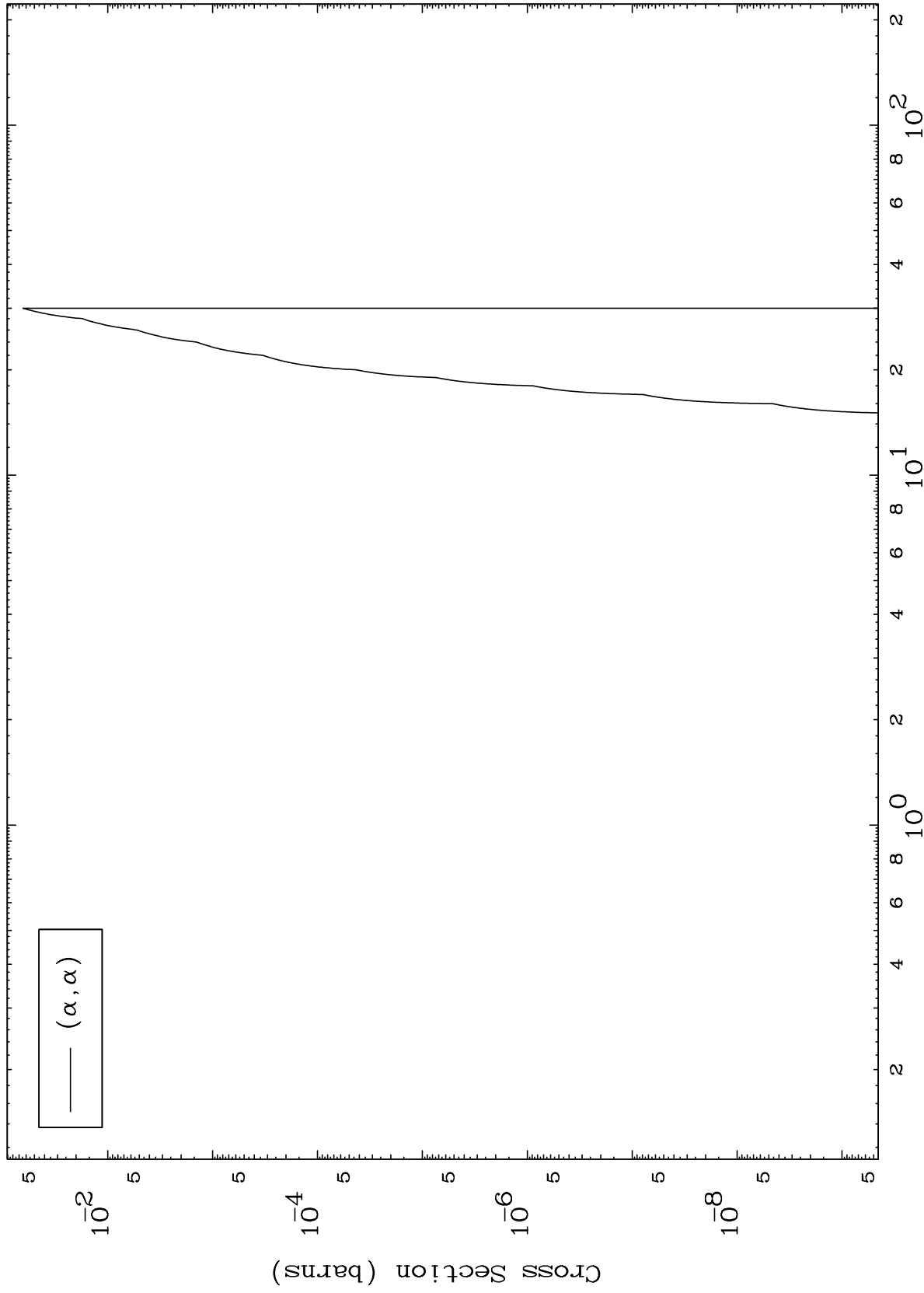
Incident Energy (MeV)

82-Pb-215

MAT 8258

82-Pb-215

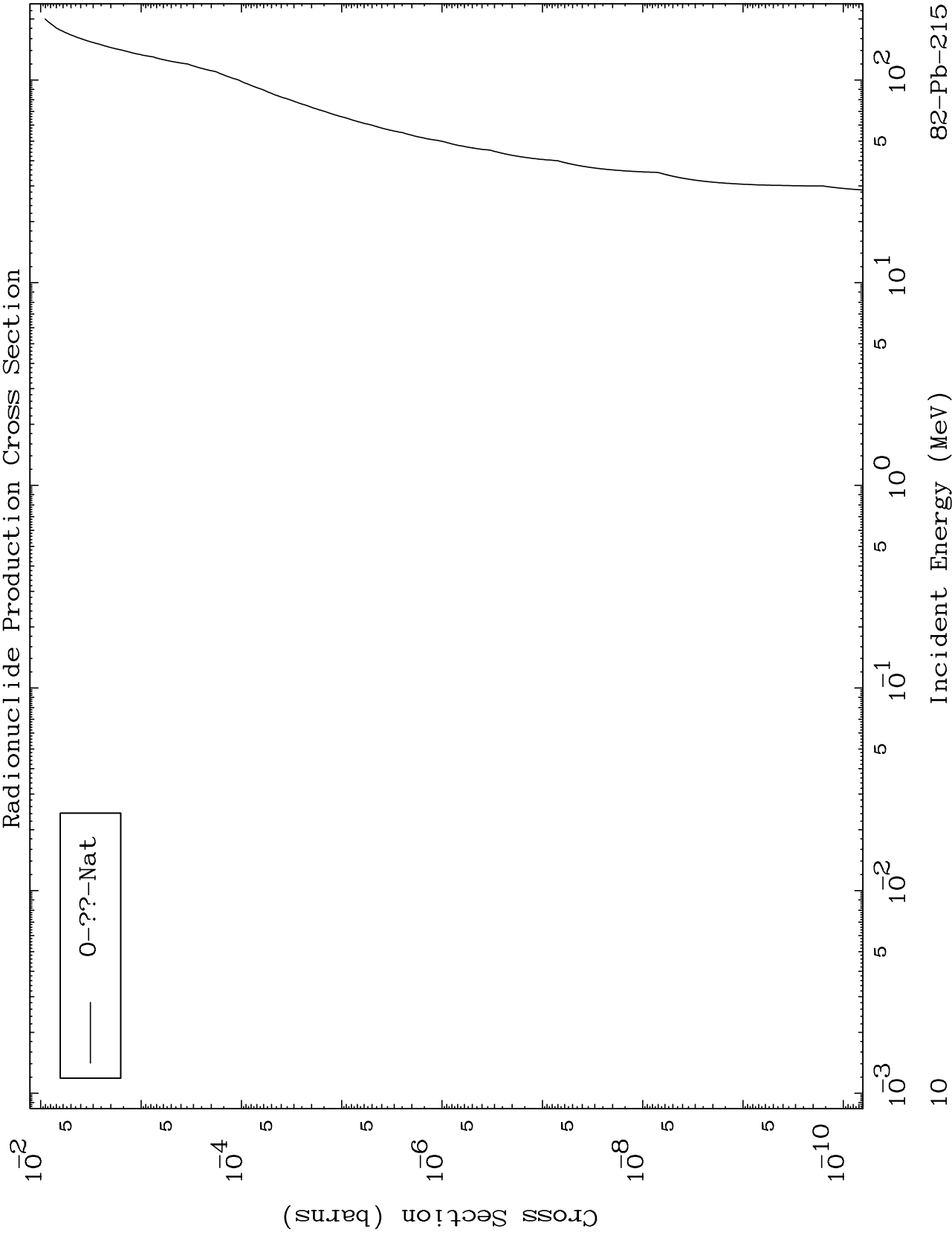
(α, α) Levels
0 Kelvin Cross Sections



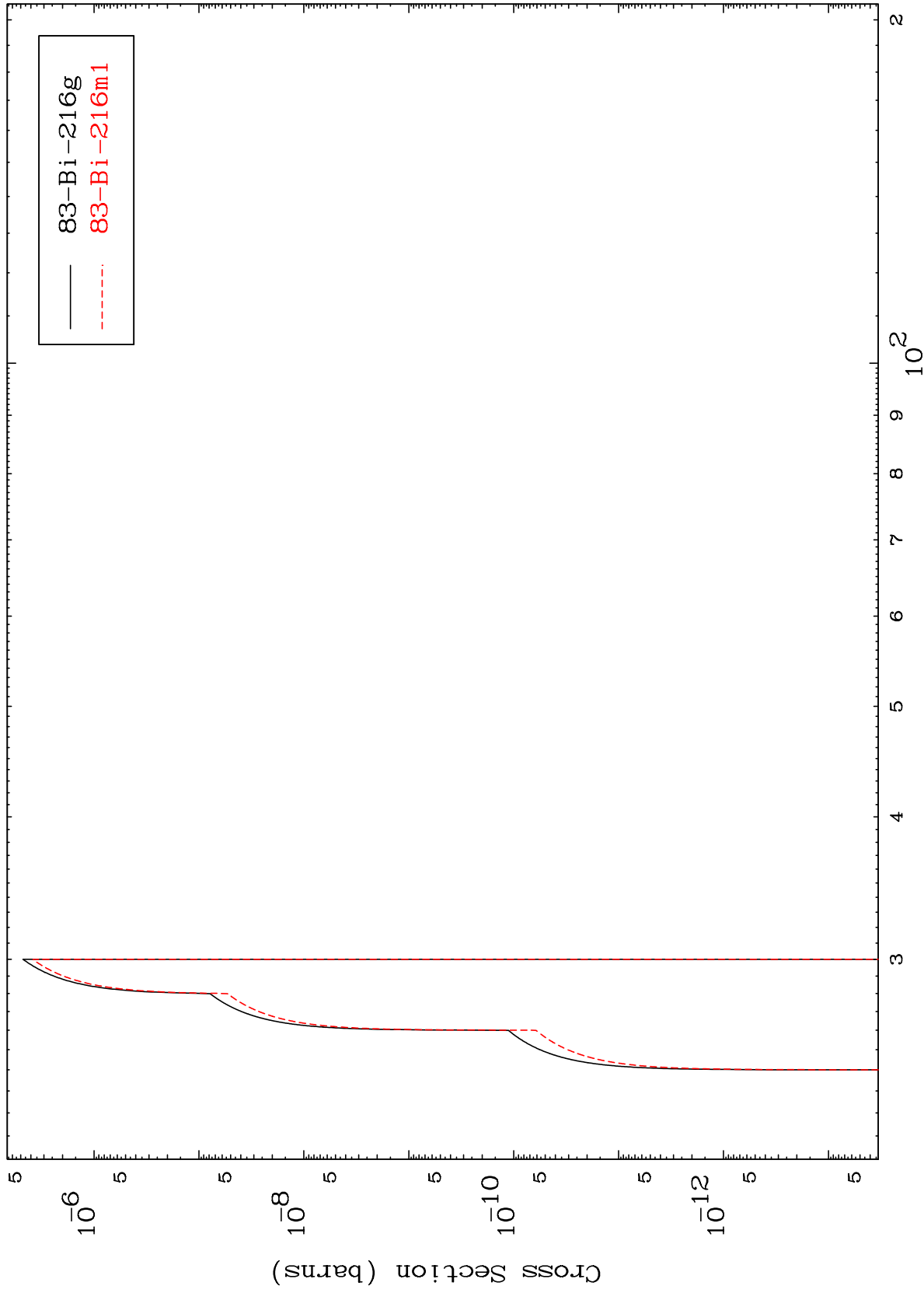
MAT 8258

α Fission
Radionuclide Production Cross Section

82-Pb-215



Radionuclide Production Cross Section

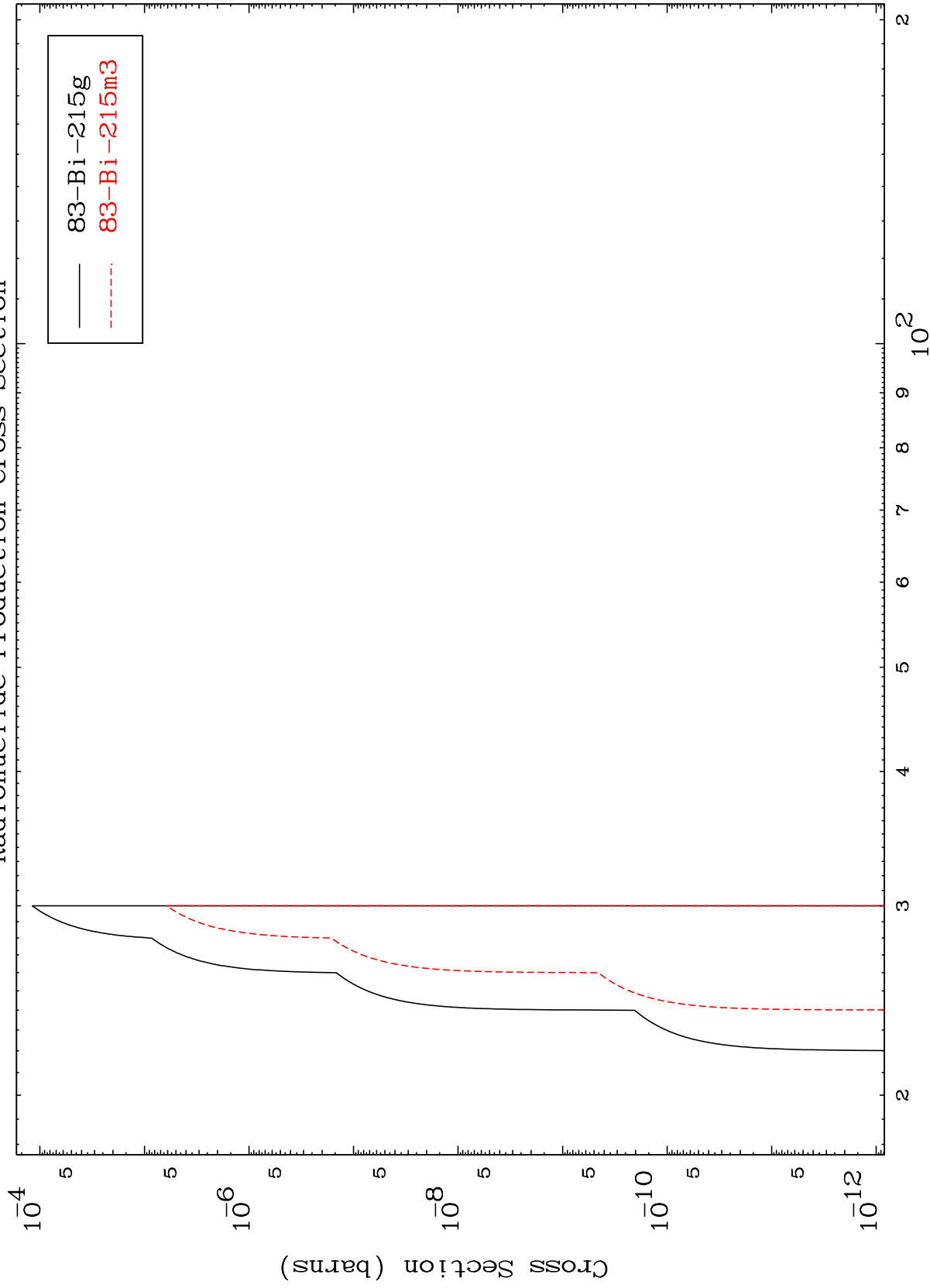


MAT 8258

(α, n') t

82-Pb-215

Radionuclide Production Cross Section



12

Incident Energy (MeV)

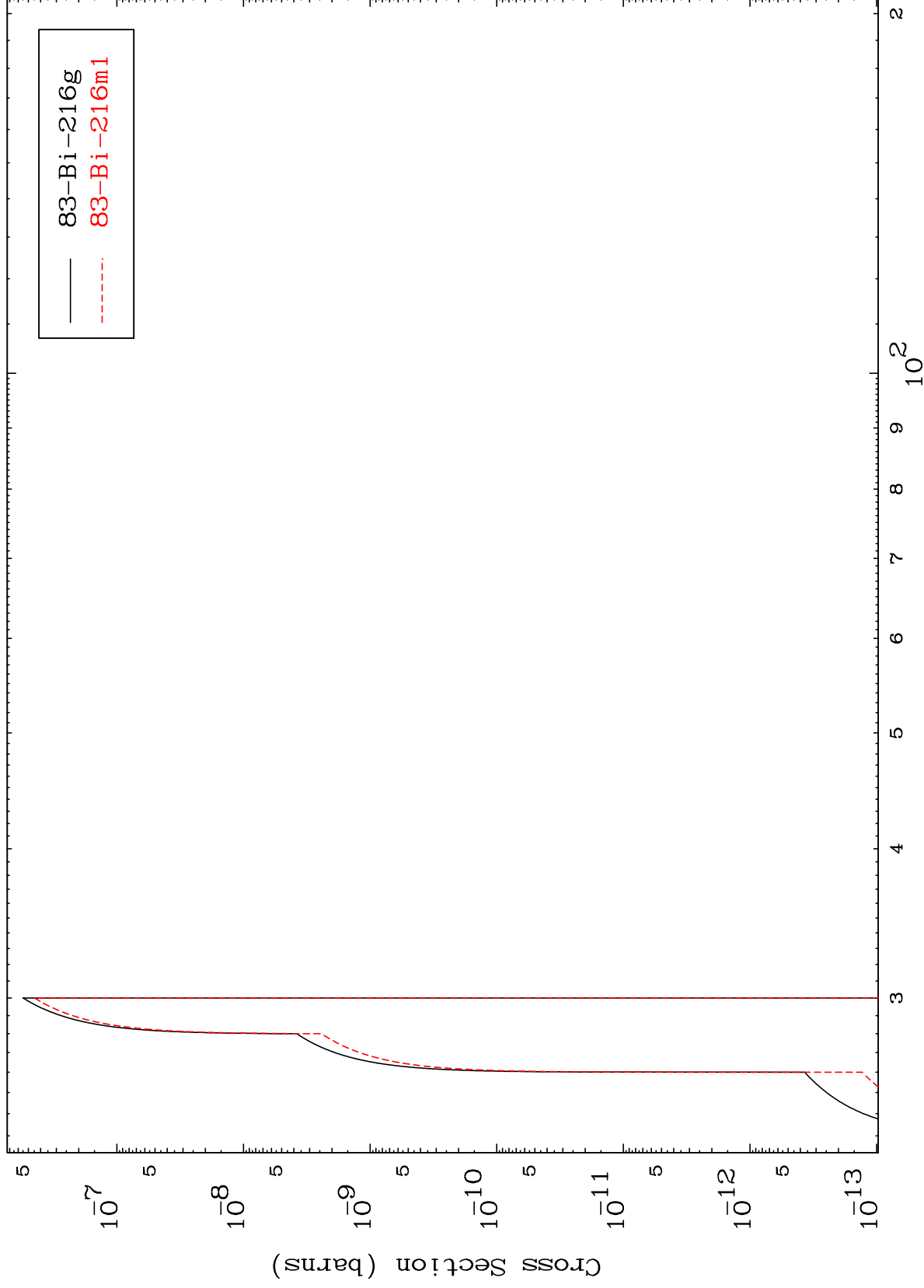
82-Pb-215

MAT 8258

$(\alpha, 2n)$ p

82-Pb-215

Radionuclide Production Cross Section



13

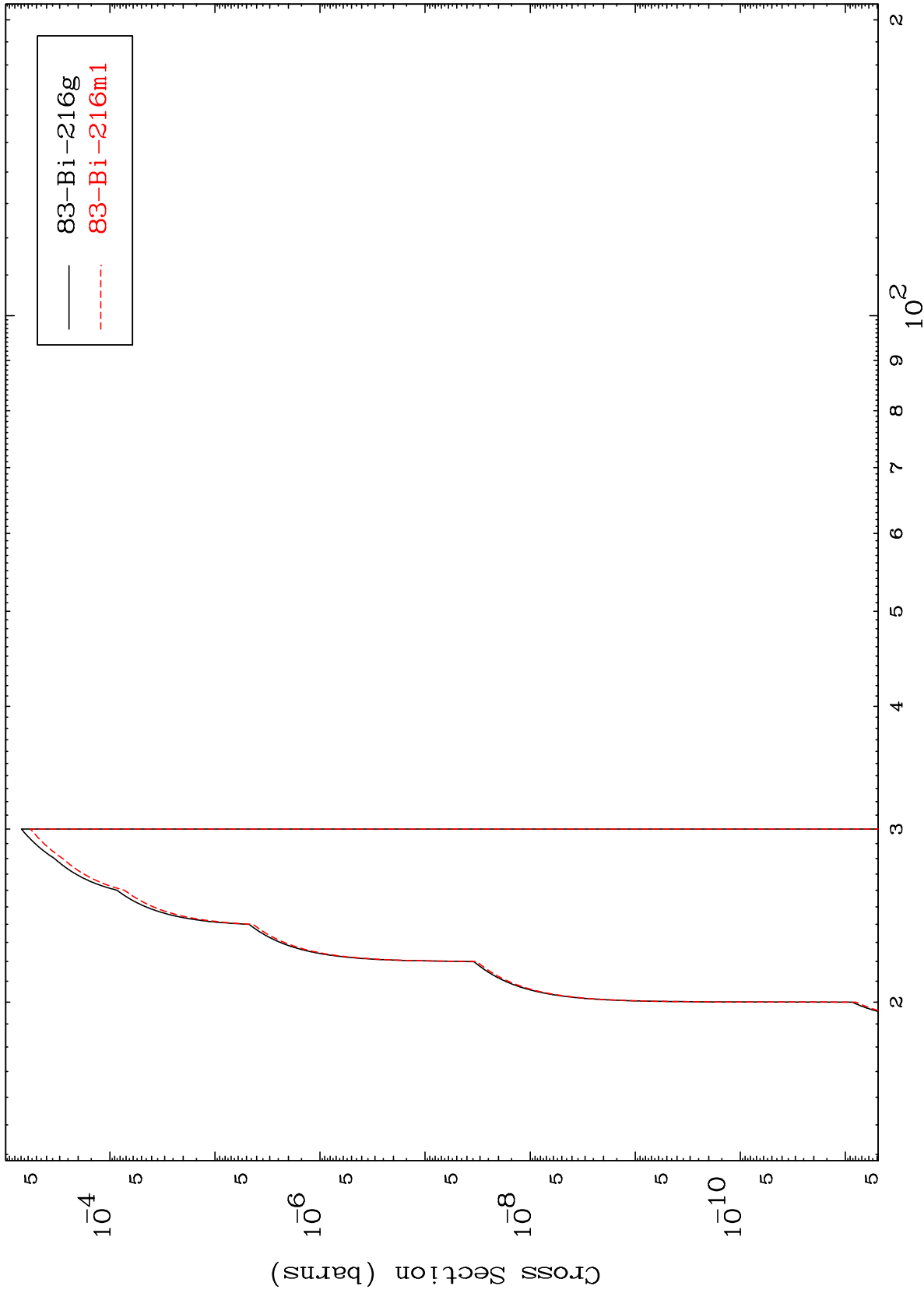
Incident Energy (MeV)

82-Pb-215

MAT 8258

82-Pb-215

(α, t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

82-Pb-215