

Program EVALPLOT
(Version 2017-1)

by

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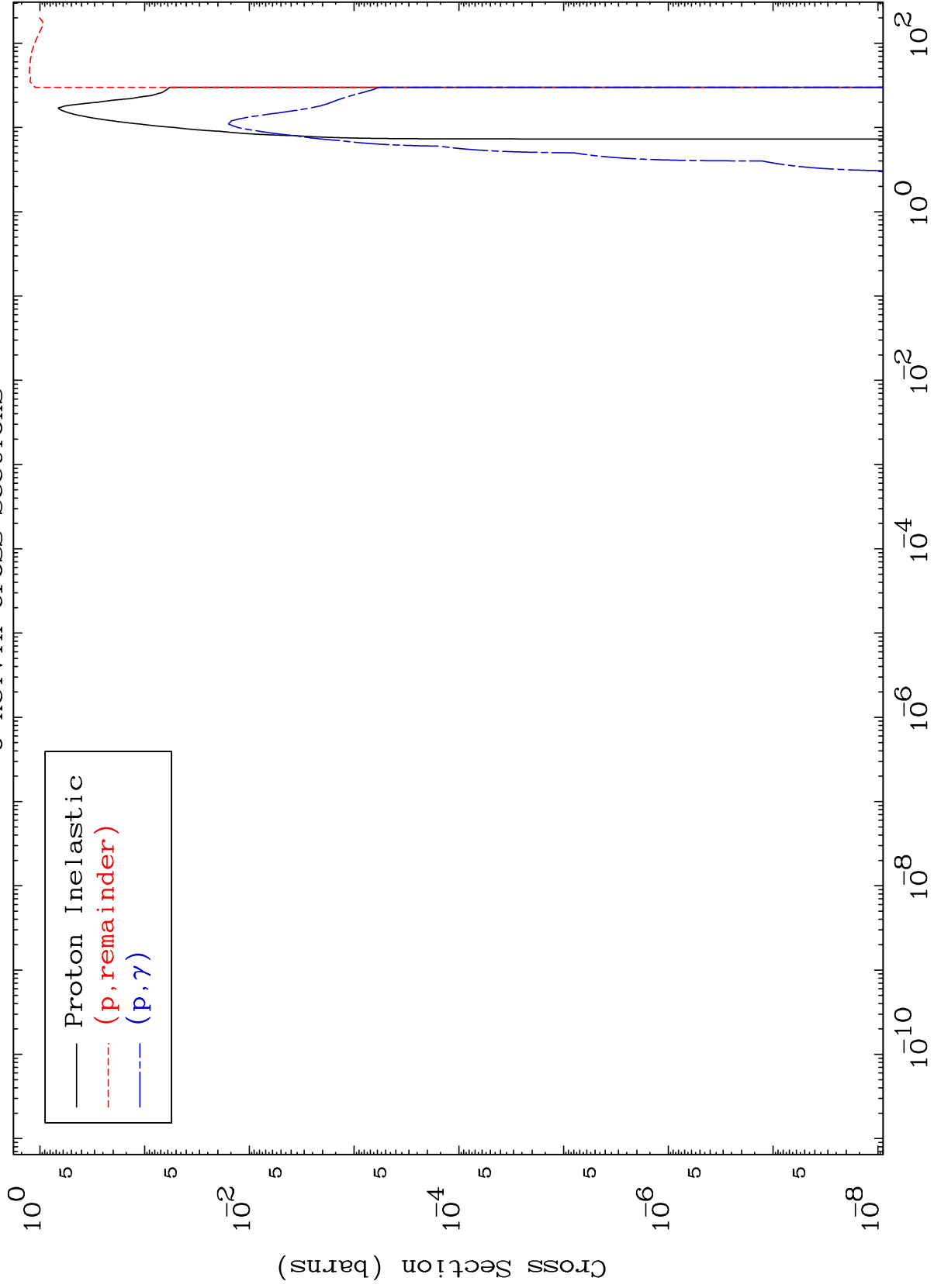
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8789

Proton Major
0 Kelvin Cross Sections

88-Ra-211



1

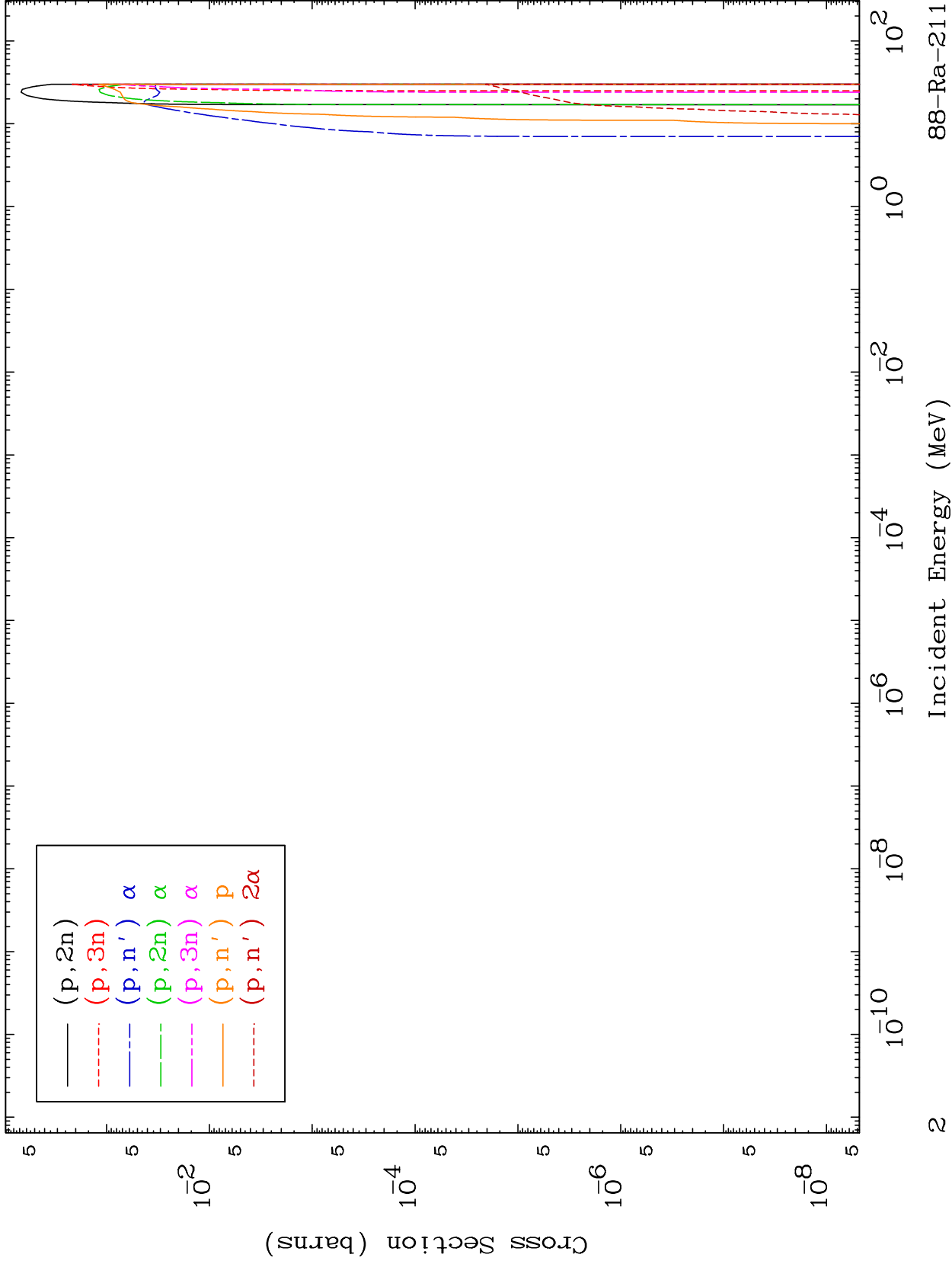
Incident Energy (MeV)

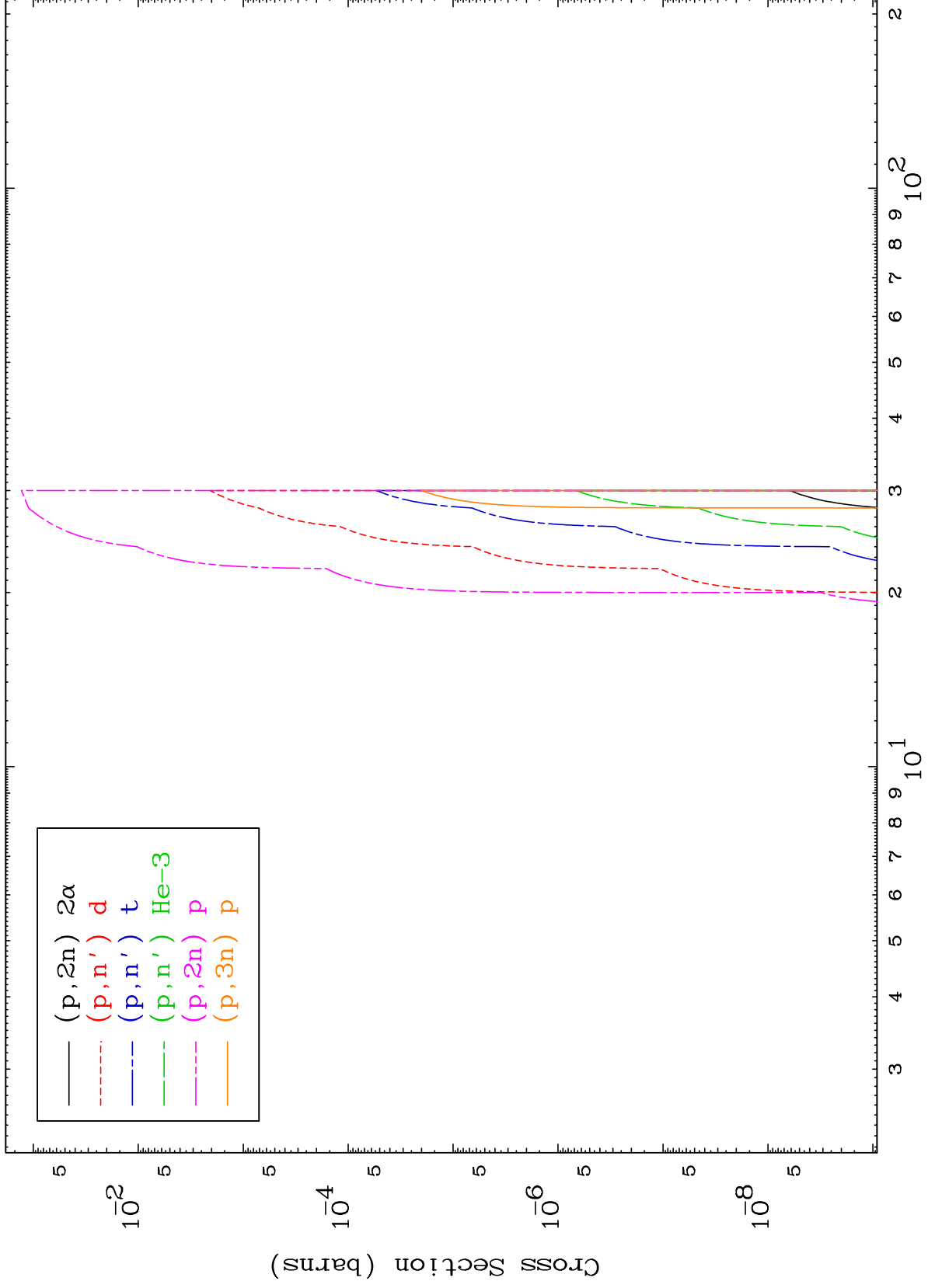
88-Ra-211

MAT 8789

Proton Neutron Production
0 Kelvin Cross Sections

88-Ra-211

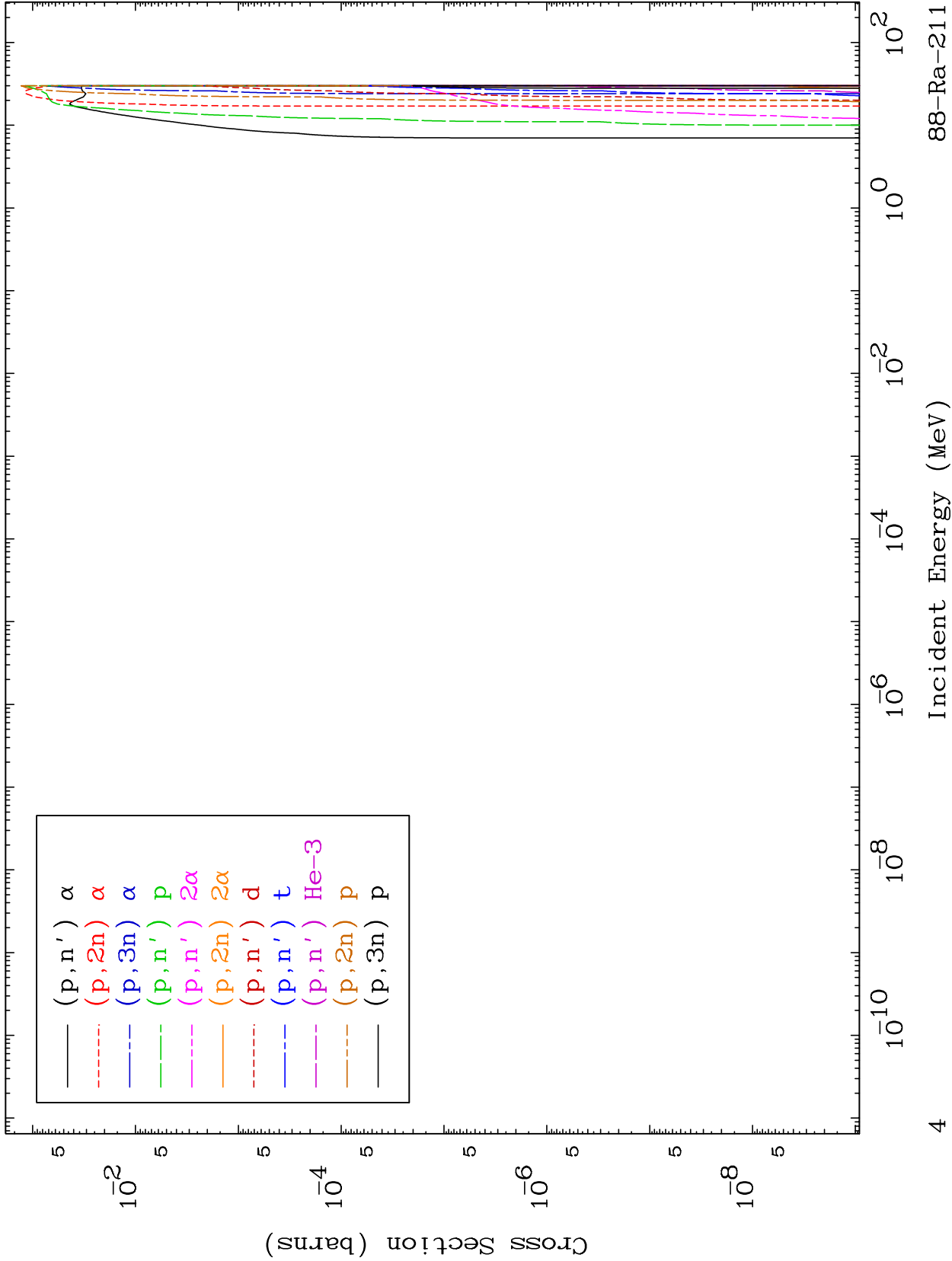




MAT 8789

Proton Charged Particle
0 Kelvin Cross Sections

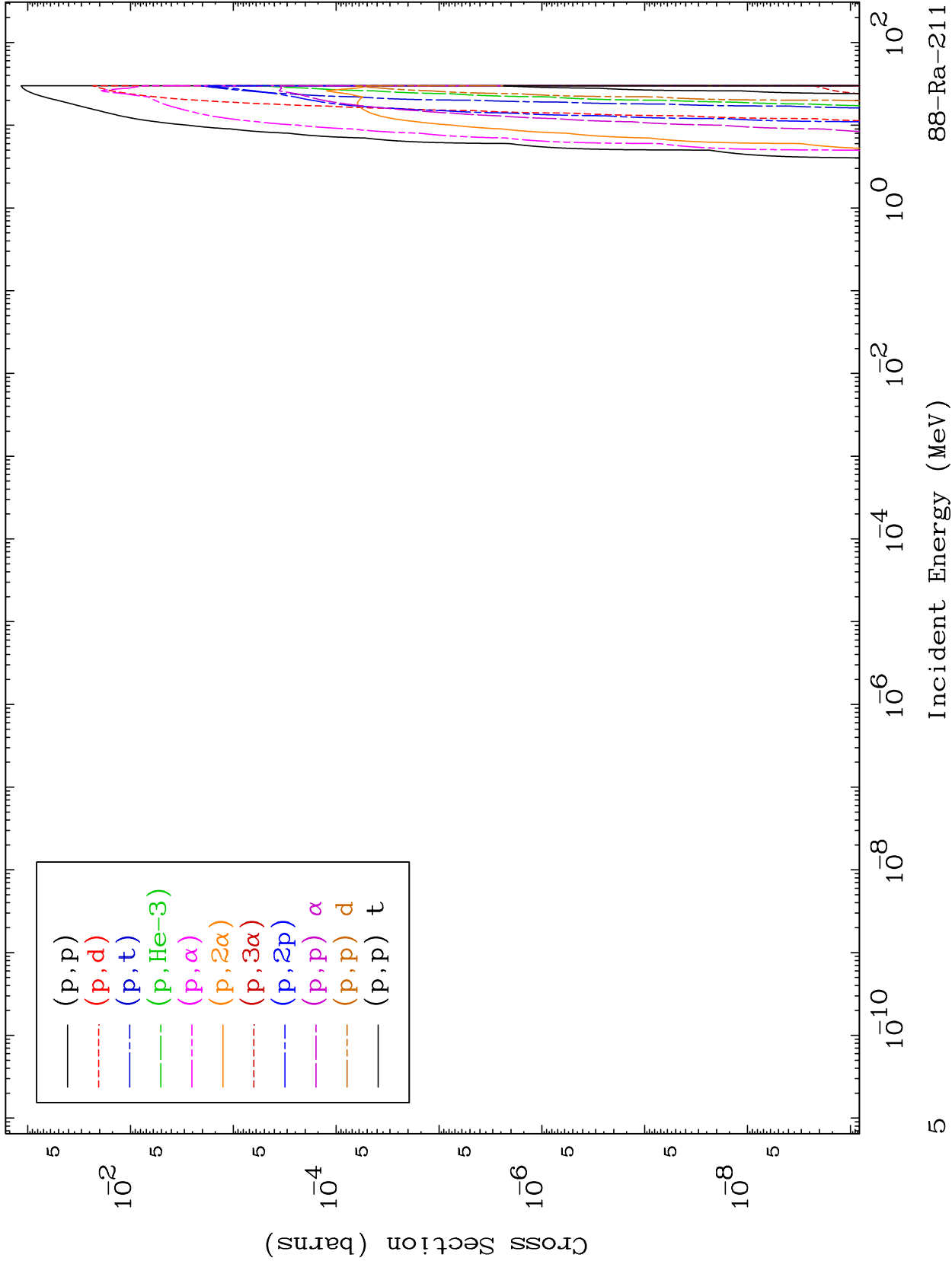
88-Ra-211



MAT 8789

Proton Charged Particle
0 Kelvin Cross Sections

88-Ra-211



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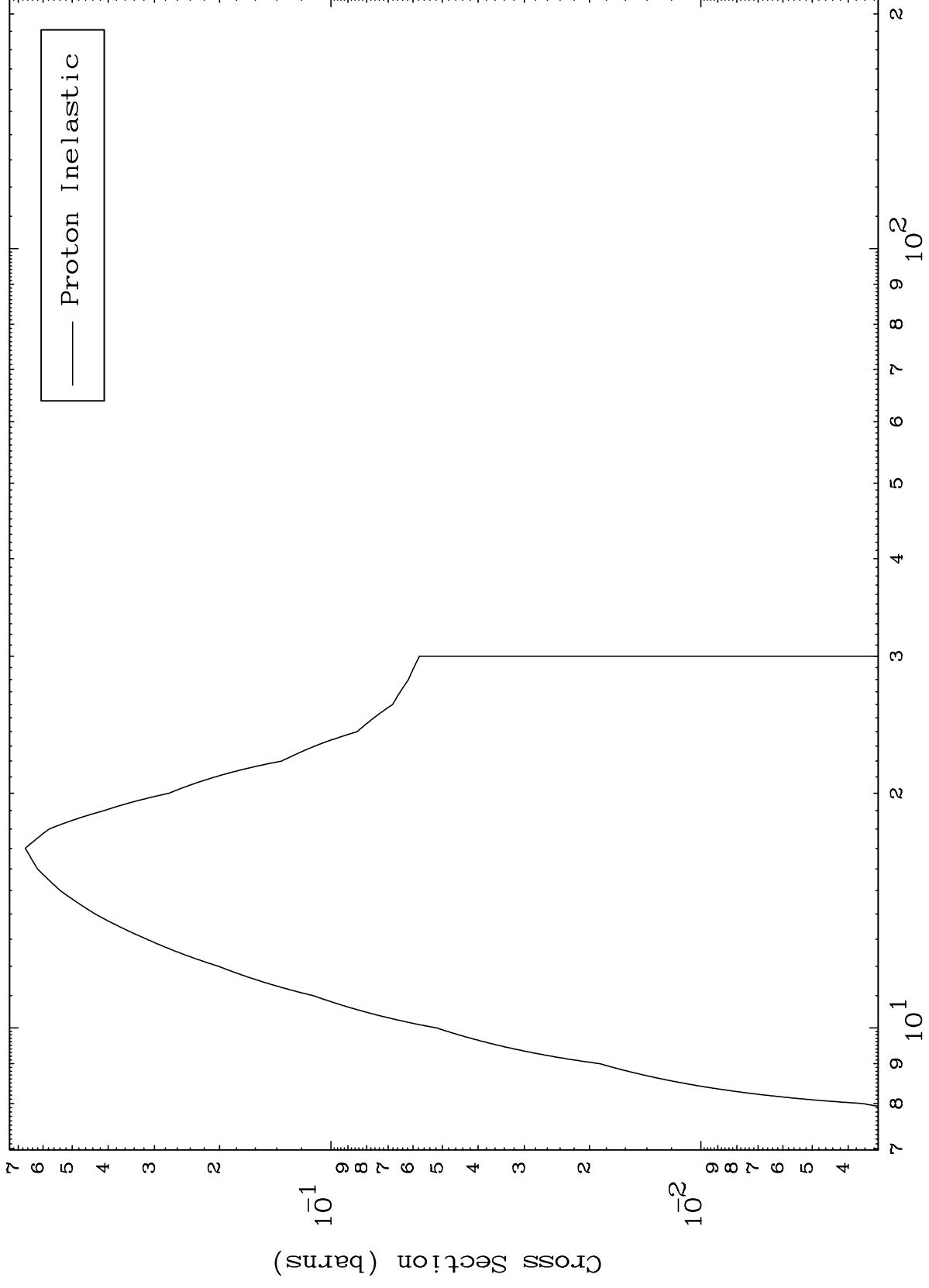
88-Ra-211

MAT 8789

(p,n') Level

88-Ra-211

0 Kelvin Cross Sections



— Proton Inelastic

6

Incident Energy (MeV)

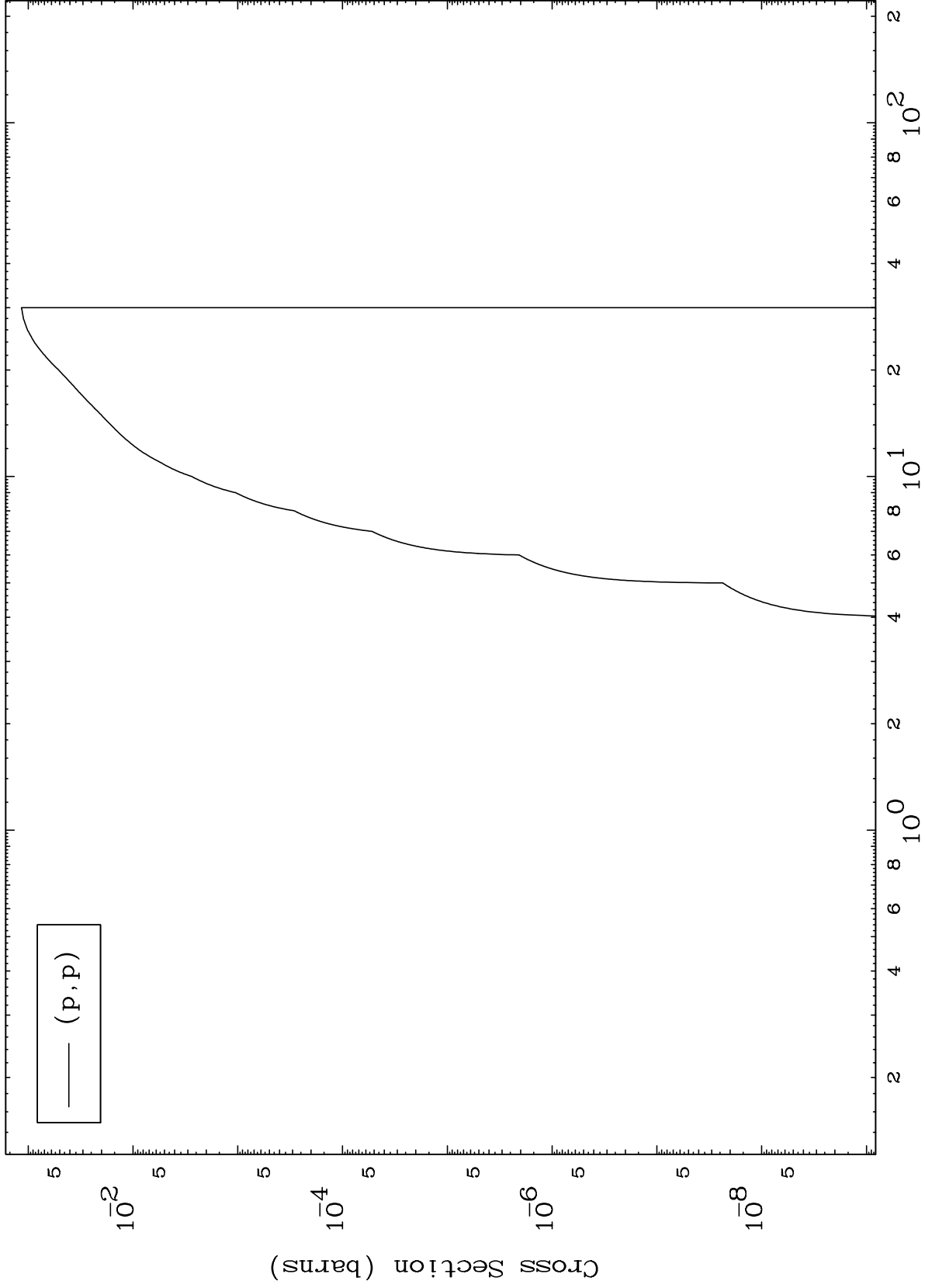
88-Ra-211

MAT 8789

(p,p) Levels

88-Ra-211

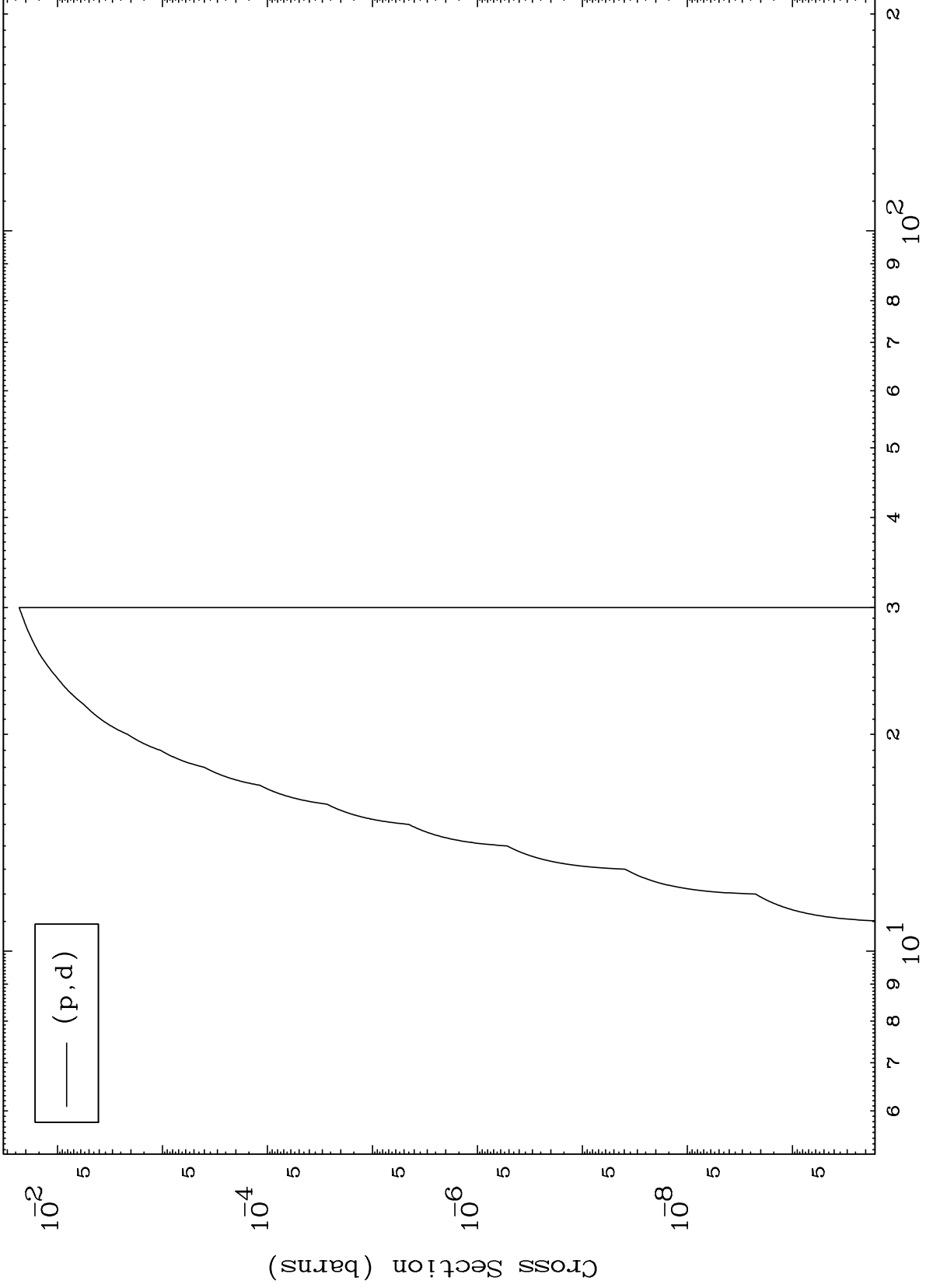
0 Kelvin Cross Sections



MAT 8789

(p,d) Levels
0 Kelvin Cross Sections

88-Ra-211



8

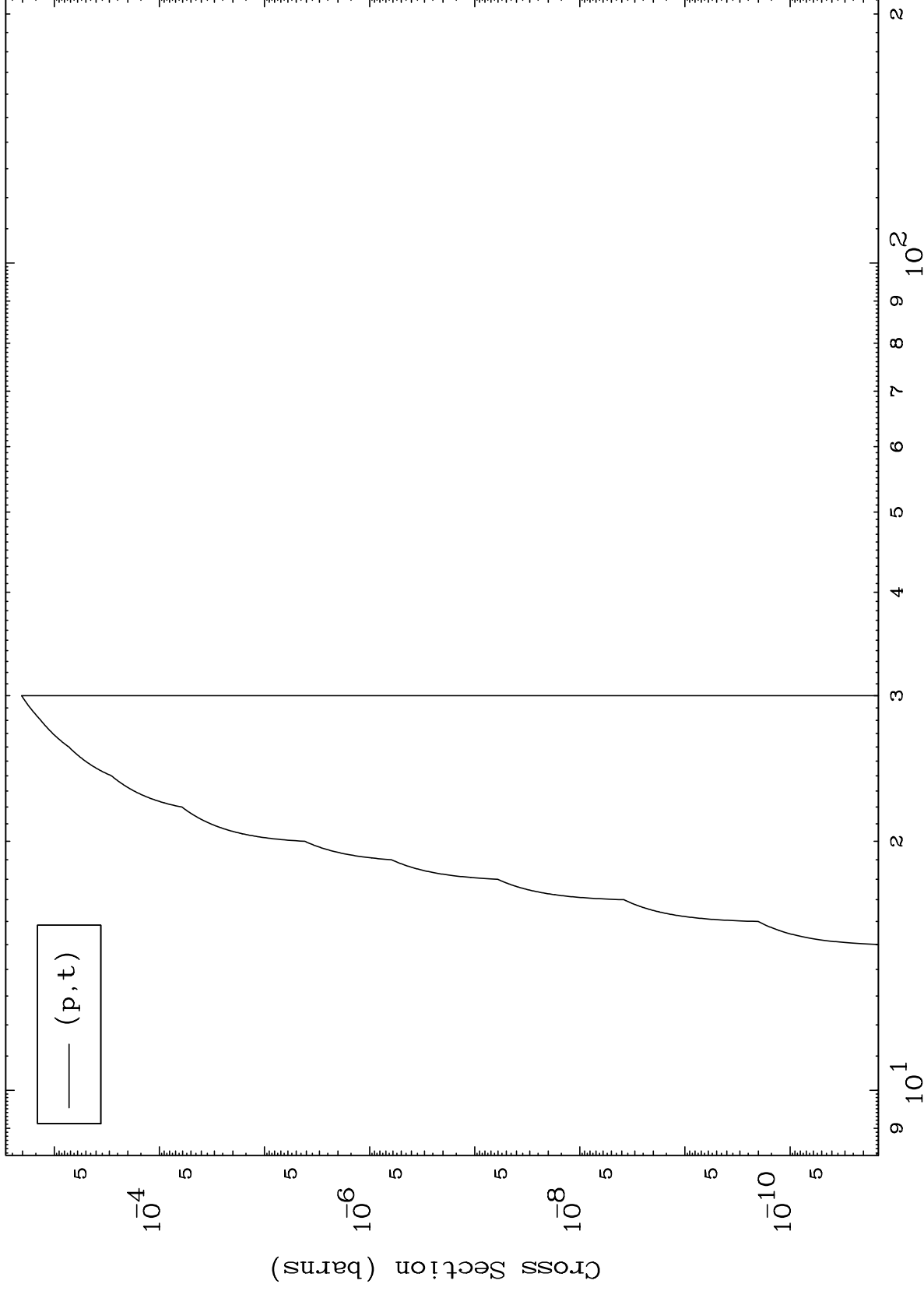
Incident Energy (MeV)

88-Ra-211

MAT 8789

(p,t) Levels
0 Kelvin Cross Sections

88-Ra-211



9

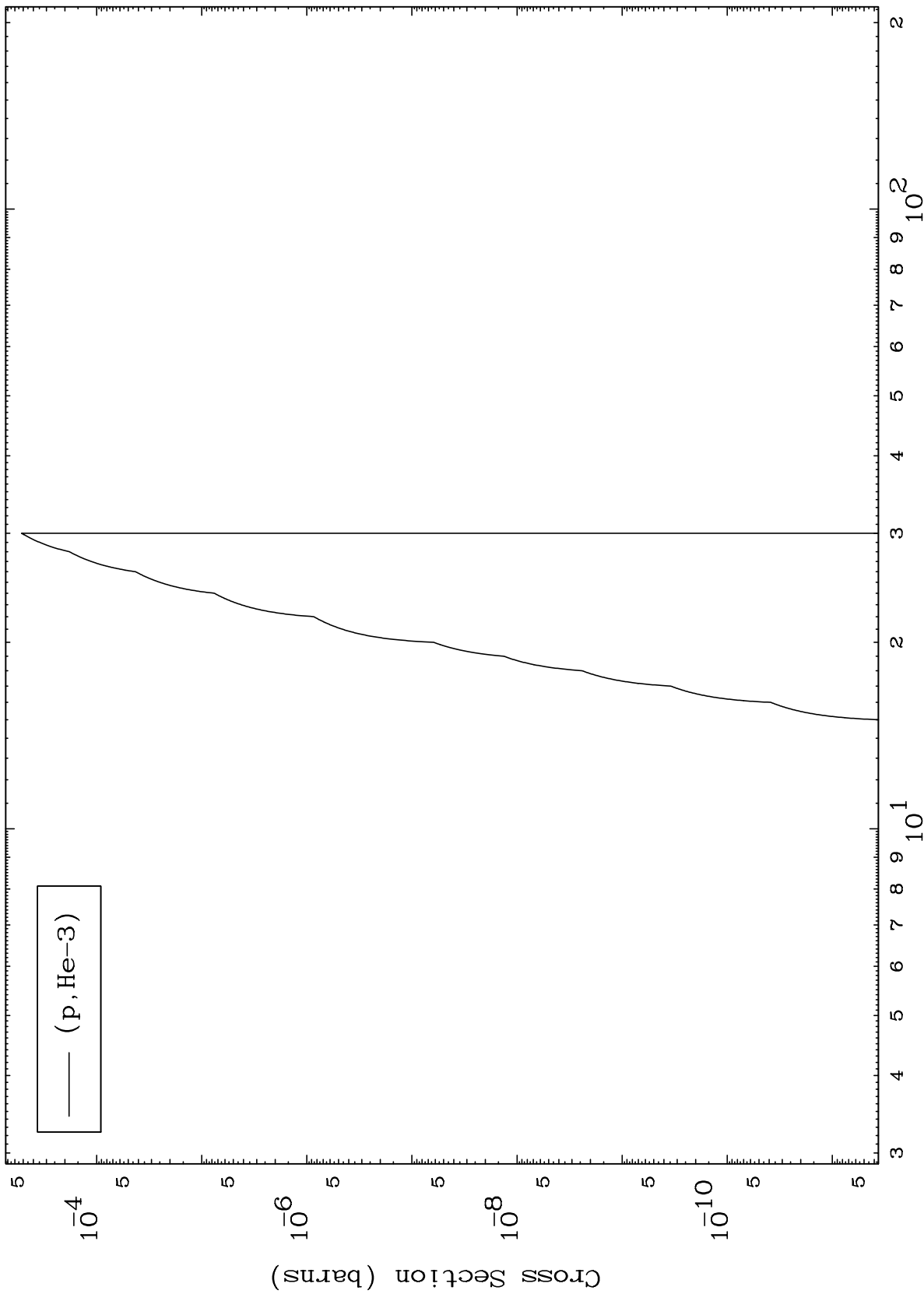
Incident Energy (MeV)

88-Ra-211

MAT 8789

88-Ra-211

(p,He3) Levels
0 Kelvin Cross Sections



88-Ra-211

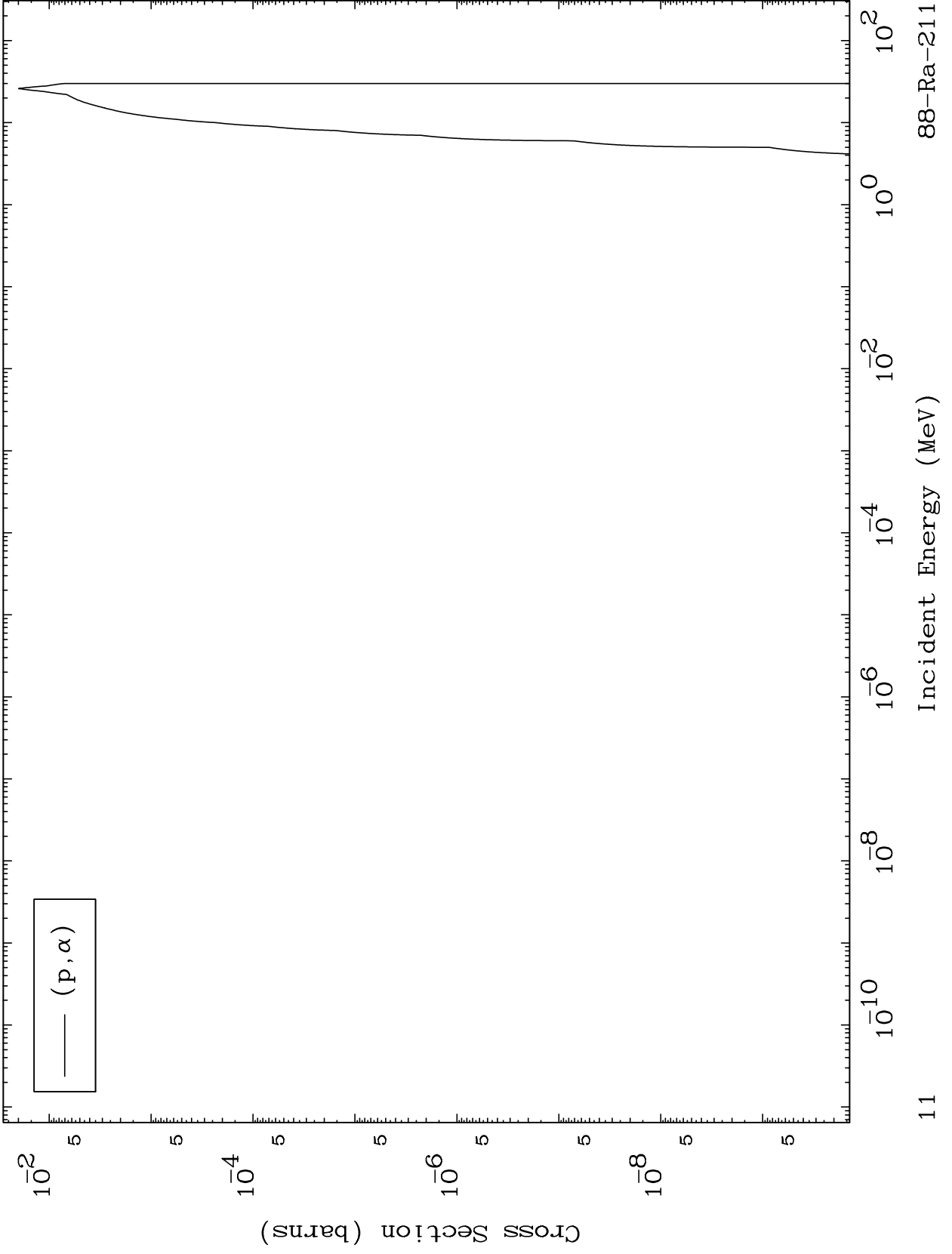
Incident Energy (MeV)

10

MAT 8789

(p, α) Levels
0 Kelvin Cross Sections

88-Ra-211



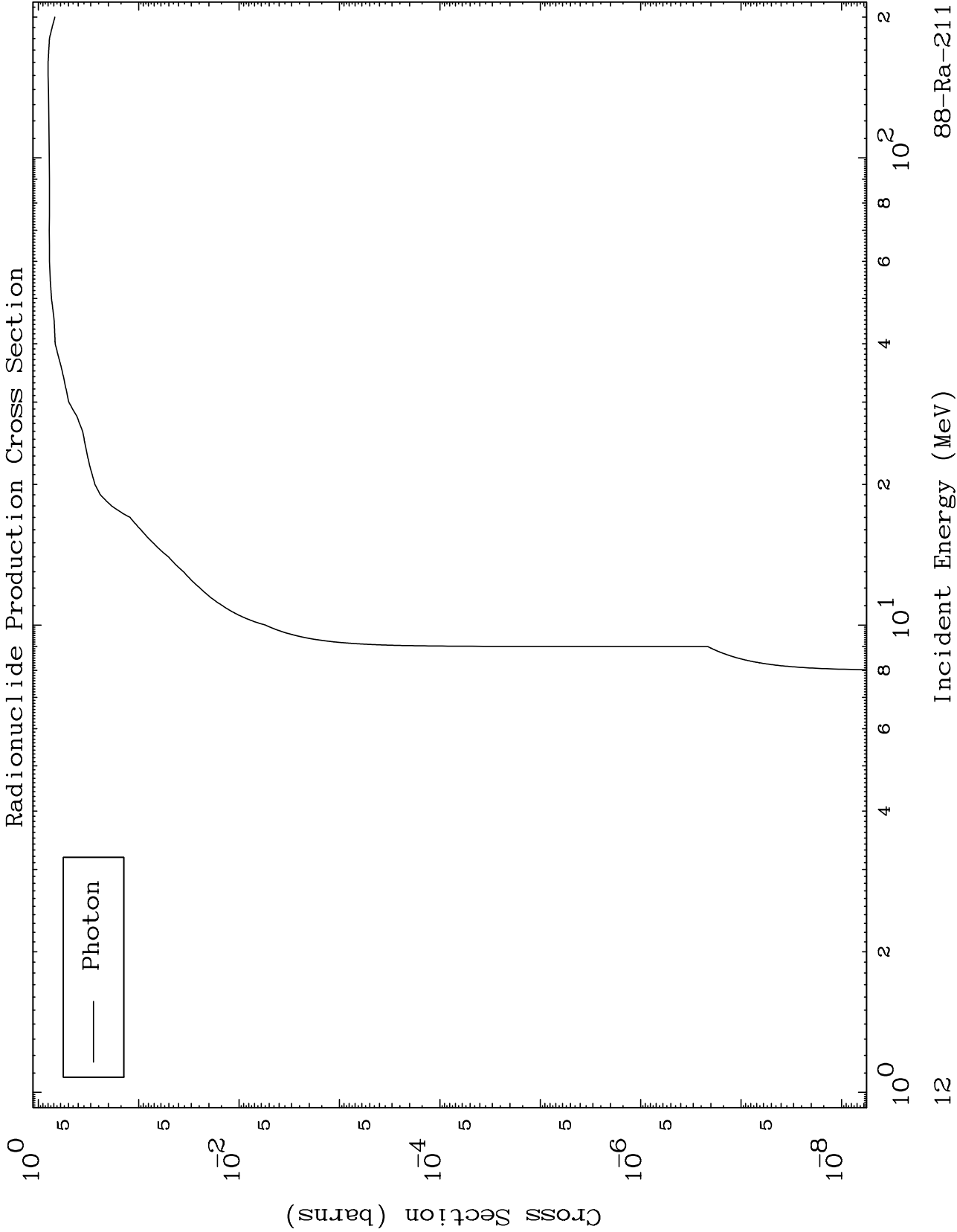
88-Ra-211

MAT 8789

Proton Fission

88-Ra-211

Radionuclide Production Cross Section



Incident Energy (MeV)

88-Ra-211

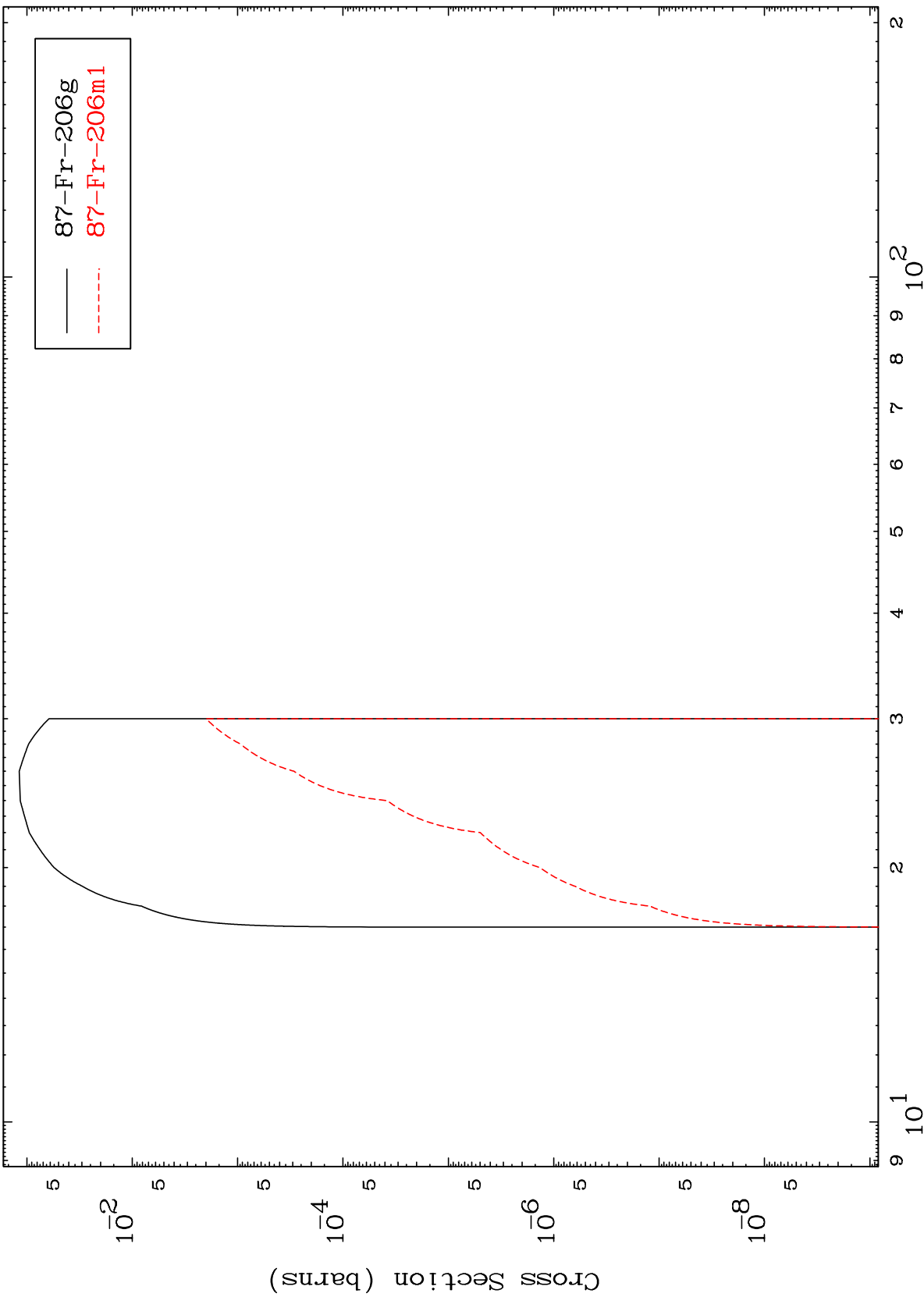
12

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88-Ra-211

(p,2n) α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

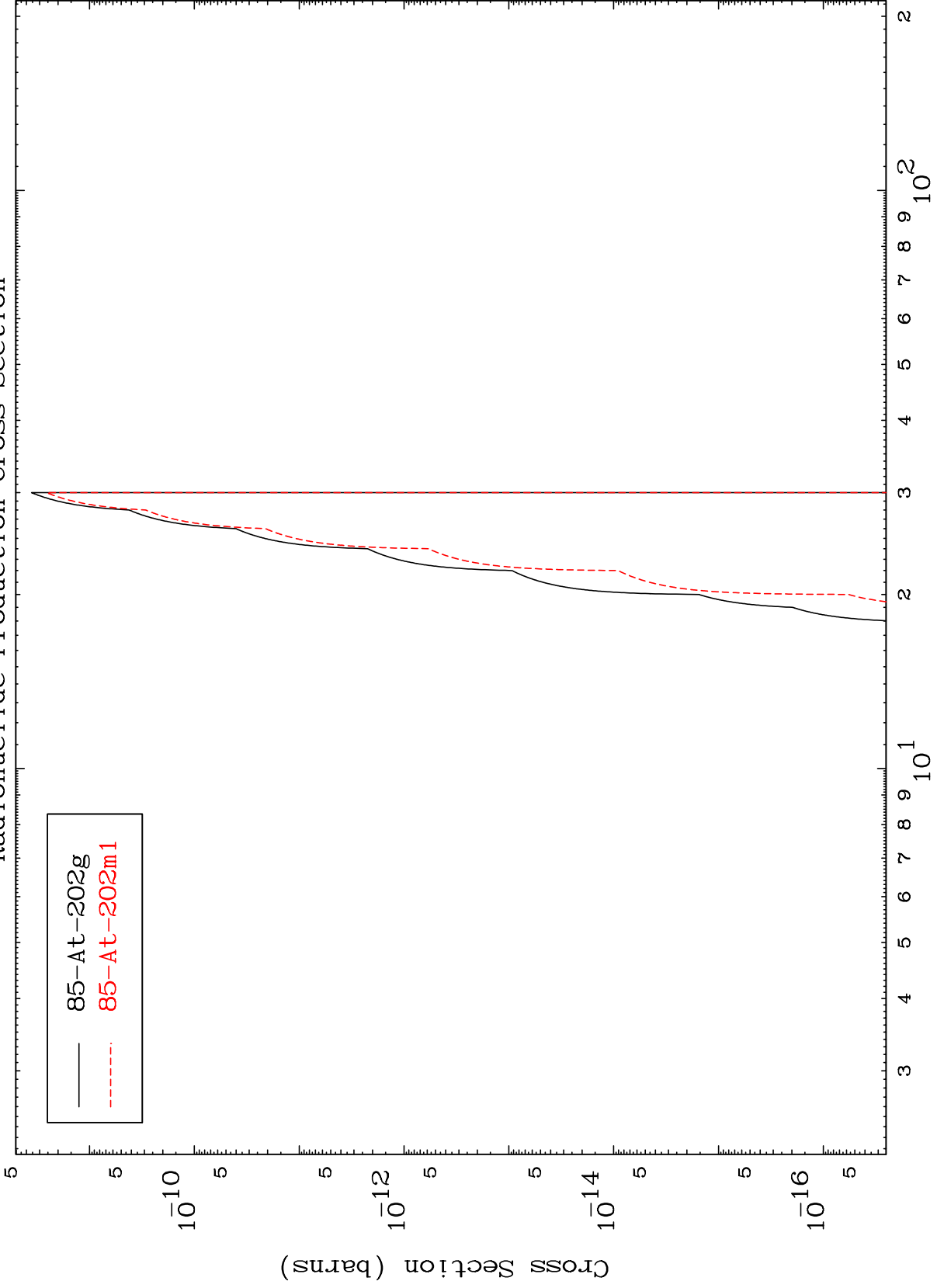
88-Ra-211

MAT 8789

(p,2n) 2α

88-Ra-211

Radionuclide Production Cross Section



85-At-202g
85-At-202m1

14

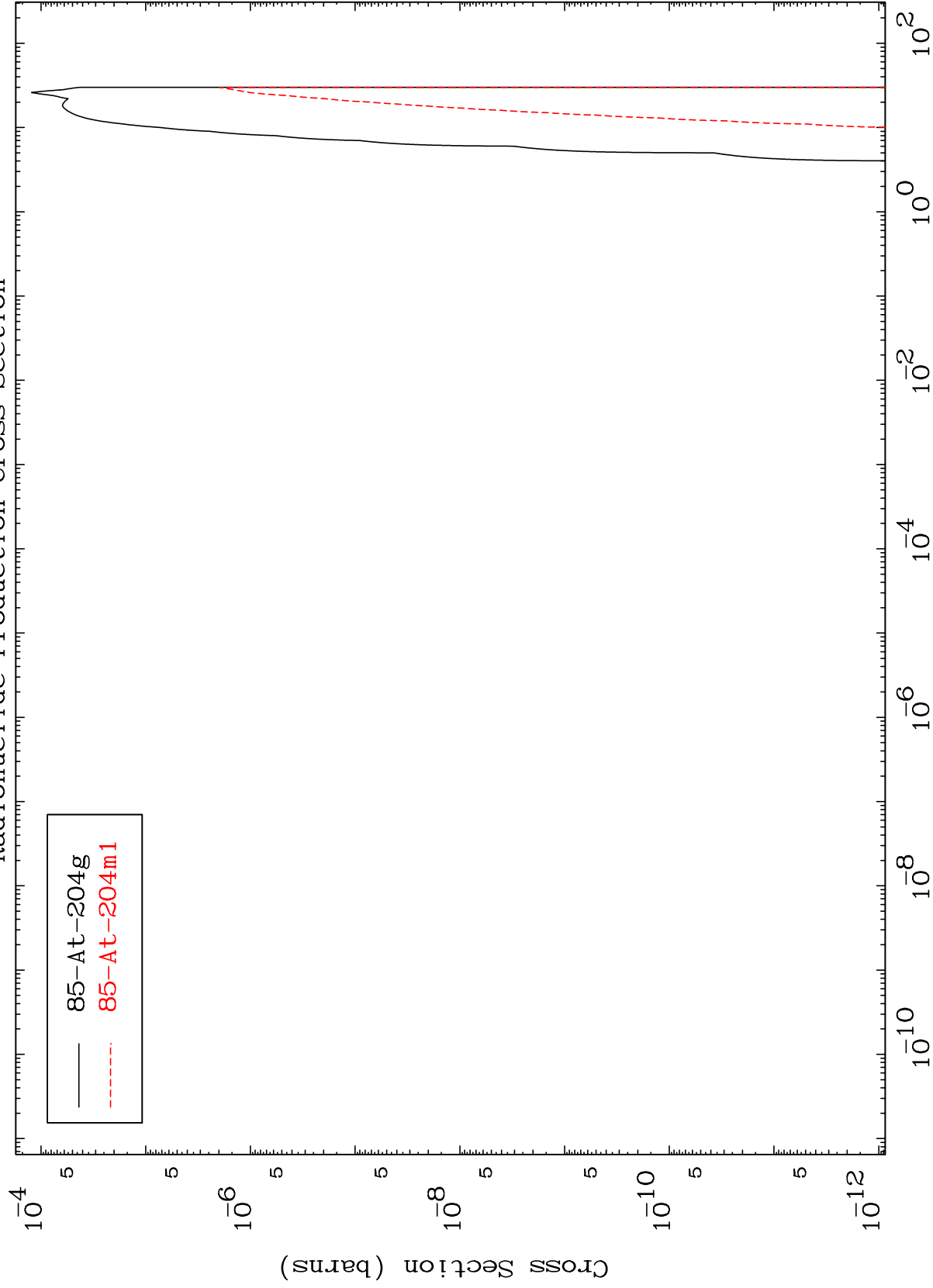
Incident Energy (MeV)

88-Ra-211

MAT 8789

88-Ra-211

(p,2 α)
Radionuclide Production Cross Section



88-Ra-211

Incident Energy (MeV)

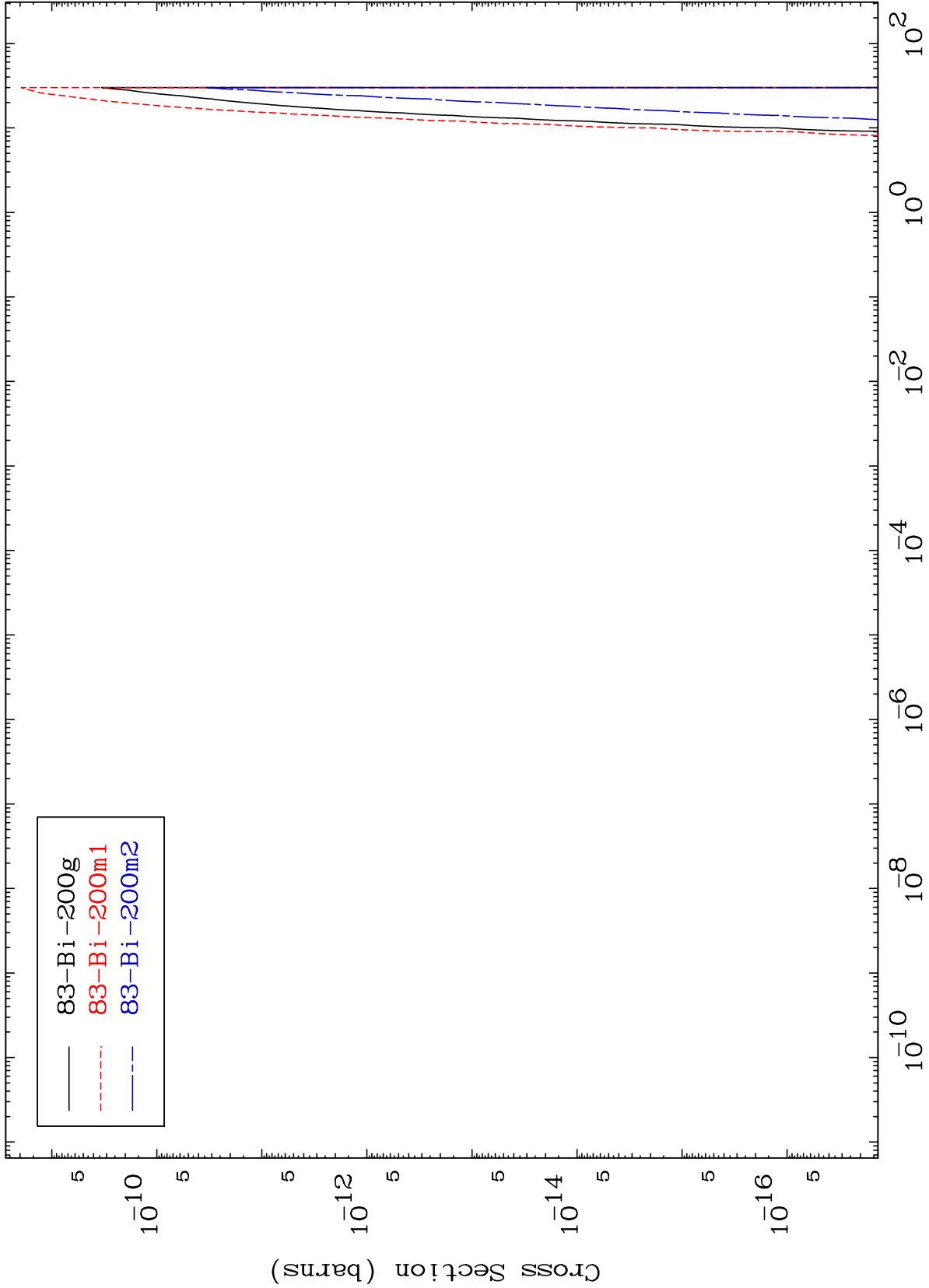
15

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(p,3 α)

88-Ra-211

Radionuclide Production Cross Section



16

Incident Energy (MeV)

88-Ra-211