

Program EVALPLOT
(Version 2018-1)

by

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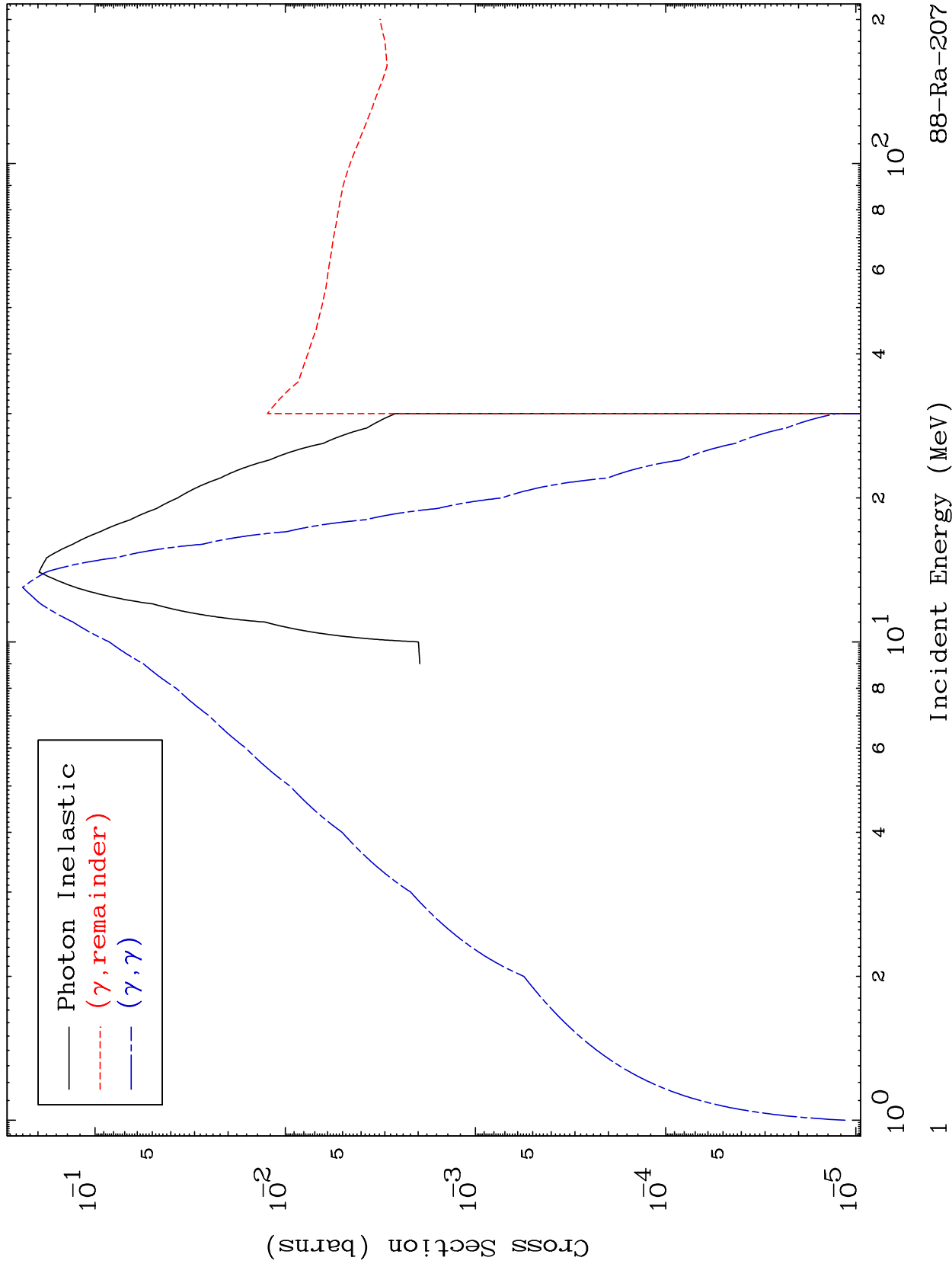
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8777

Photon Major
0 Kelvin Cross Sections

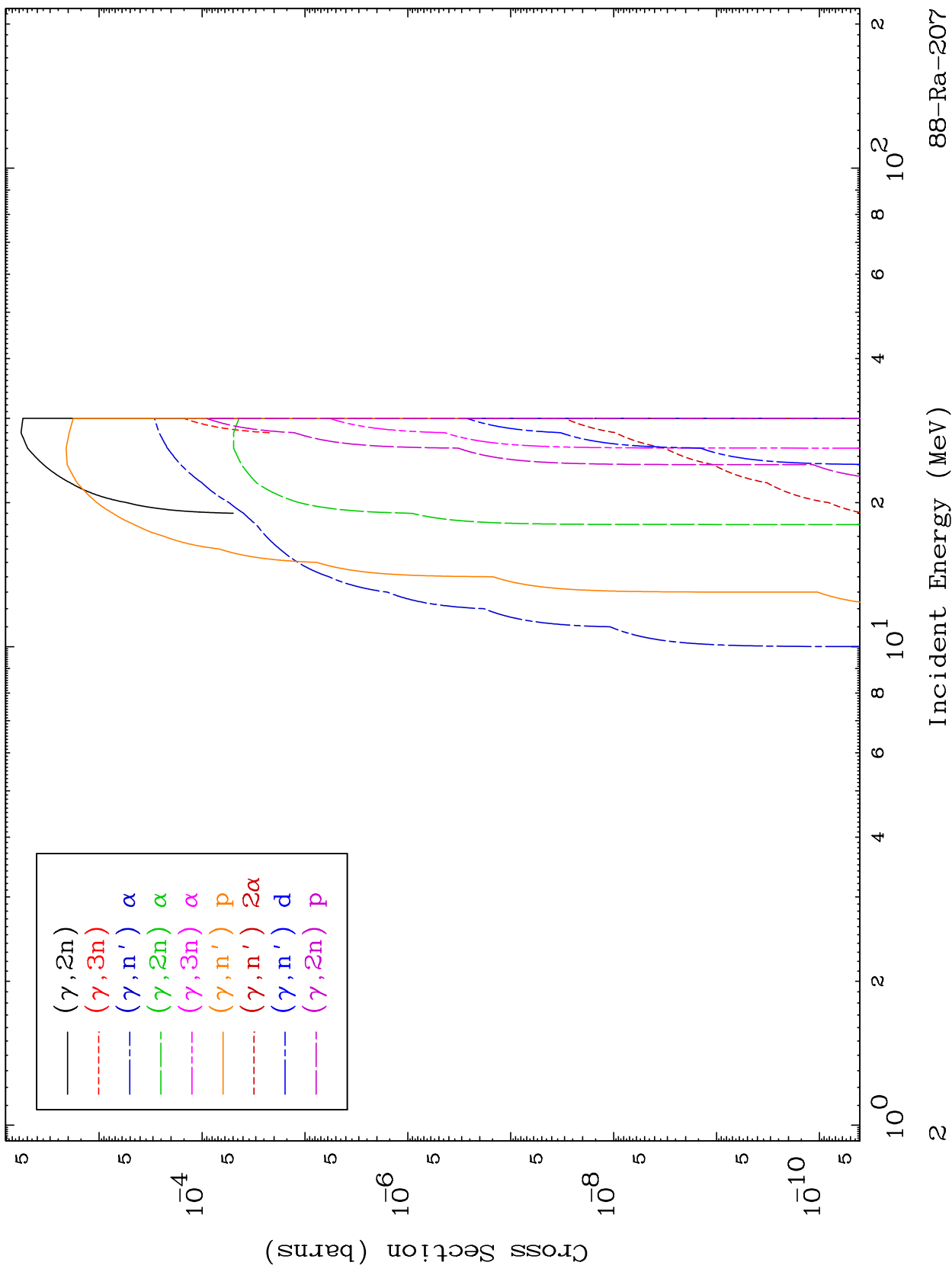
88-Ra-207

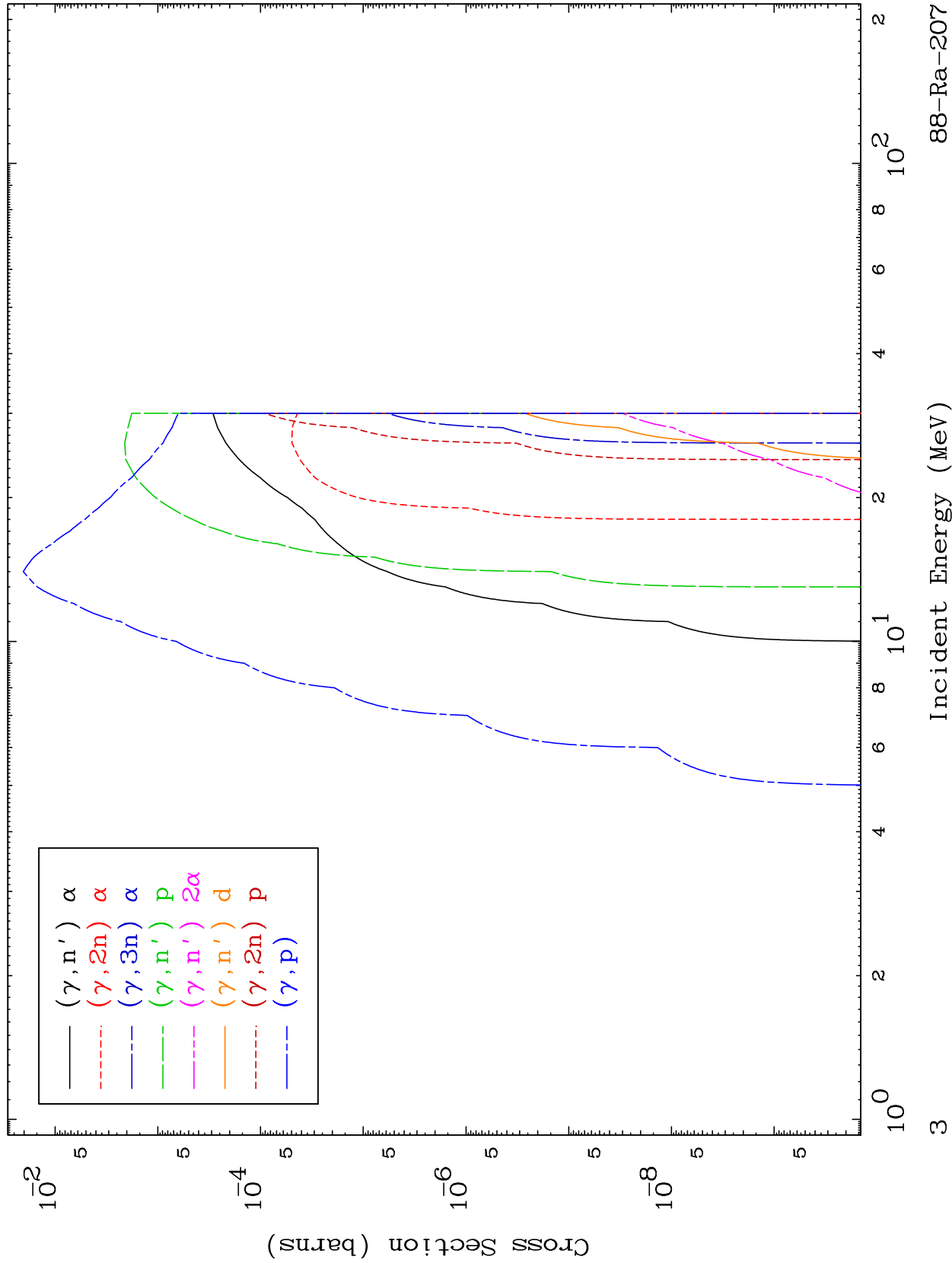


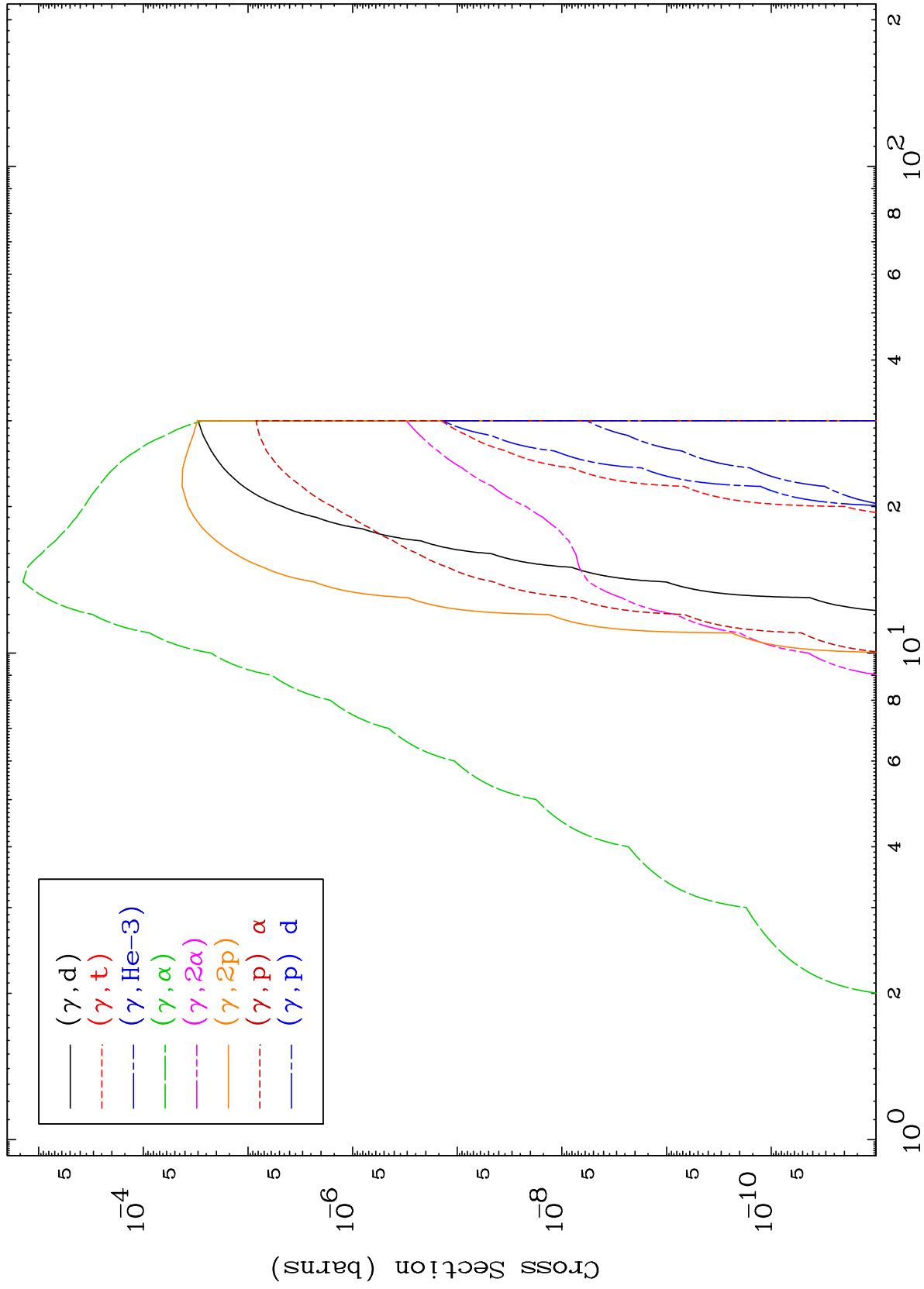
MAT 8777

Photon Neutron Production
0 Kelvin Cross Sections

88-Ra-207





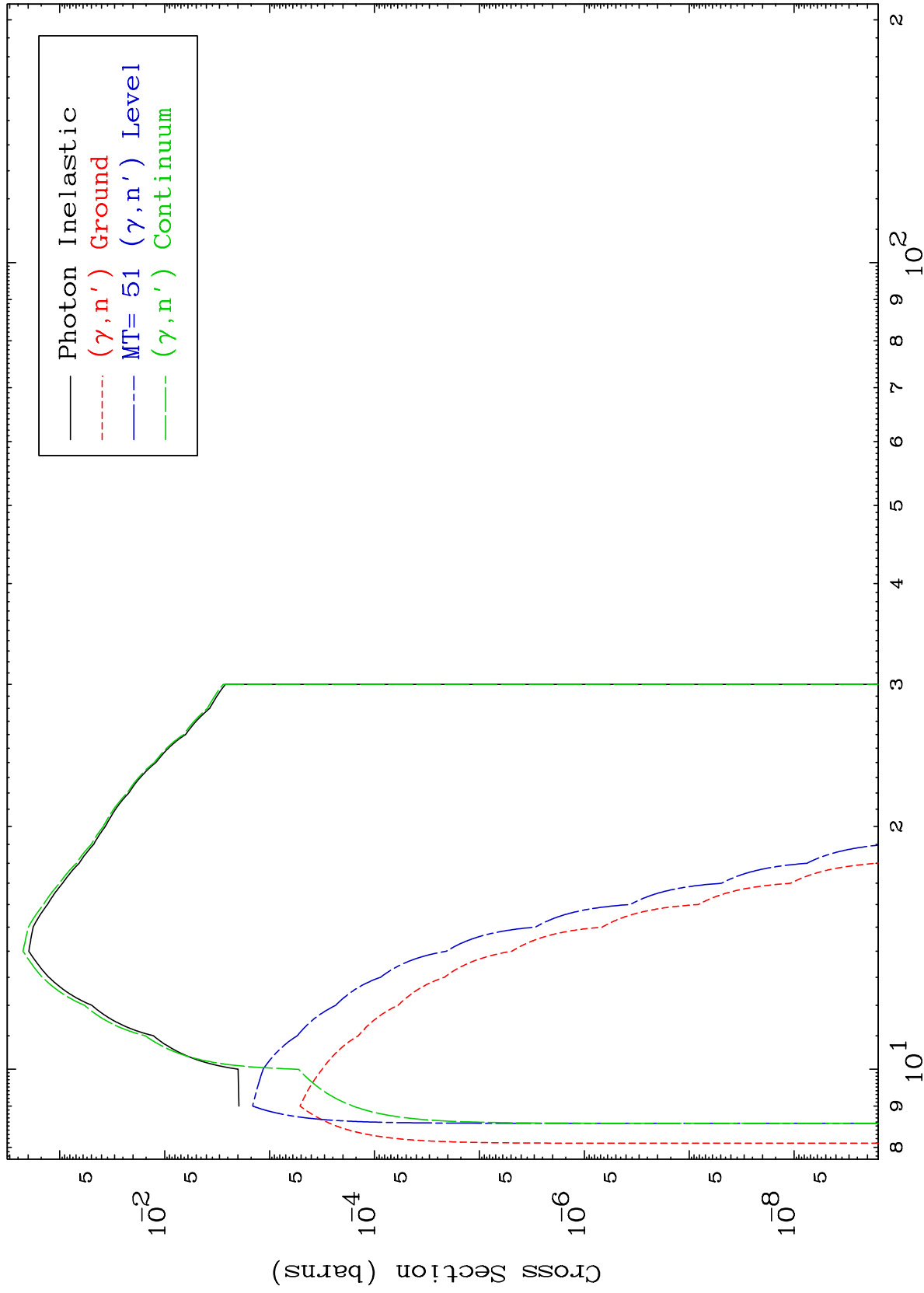


MAT 8777

(γ, n') Level

88-Ra-207

0 Kelvin Cross Sections



5

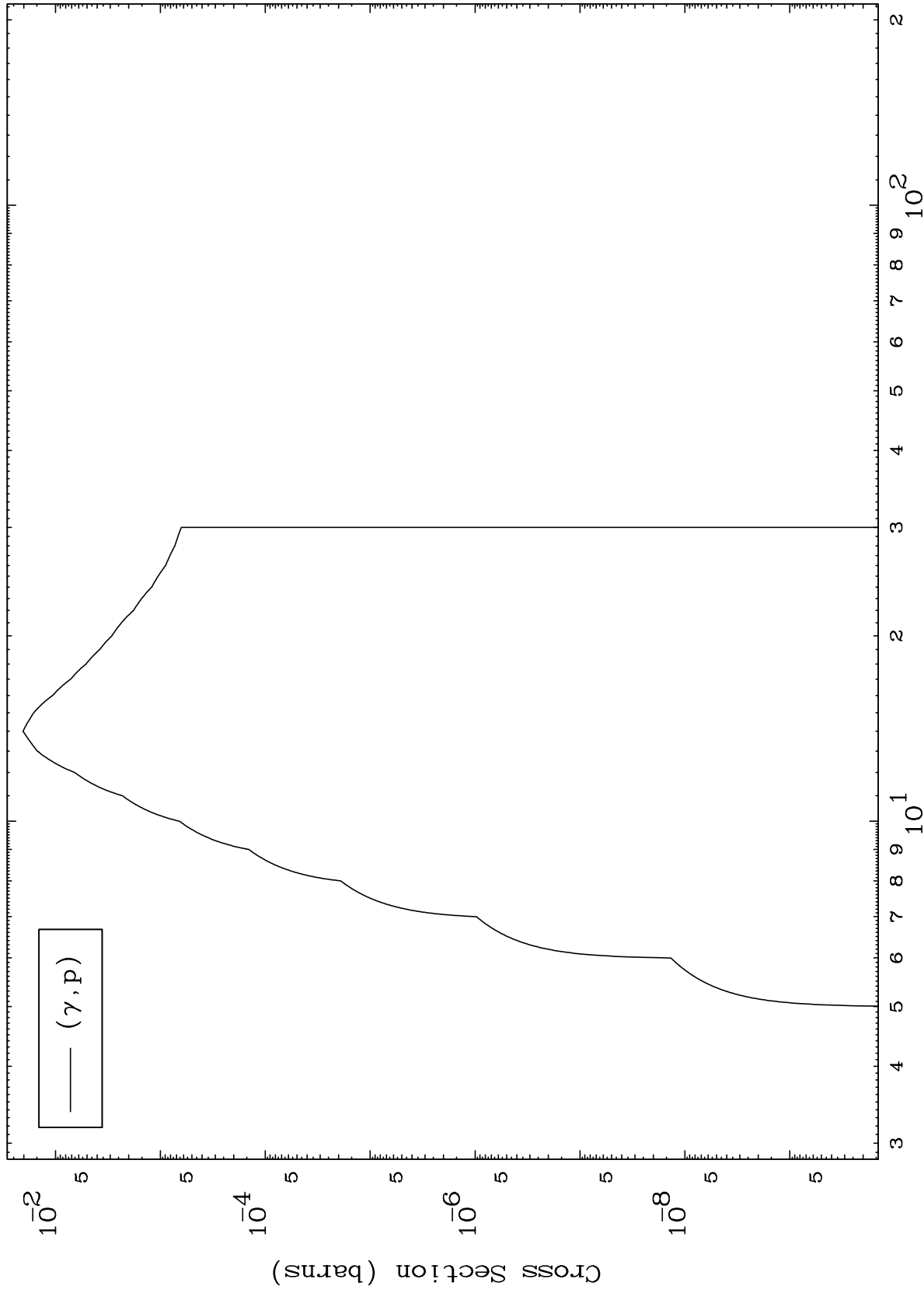
Incident Energy (MeV)

88-Ra-207

MAT 8777

88-Ra-207

(γ ,p) Levels
0 Kelvin Cross Sections



6

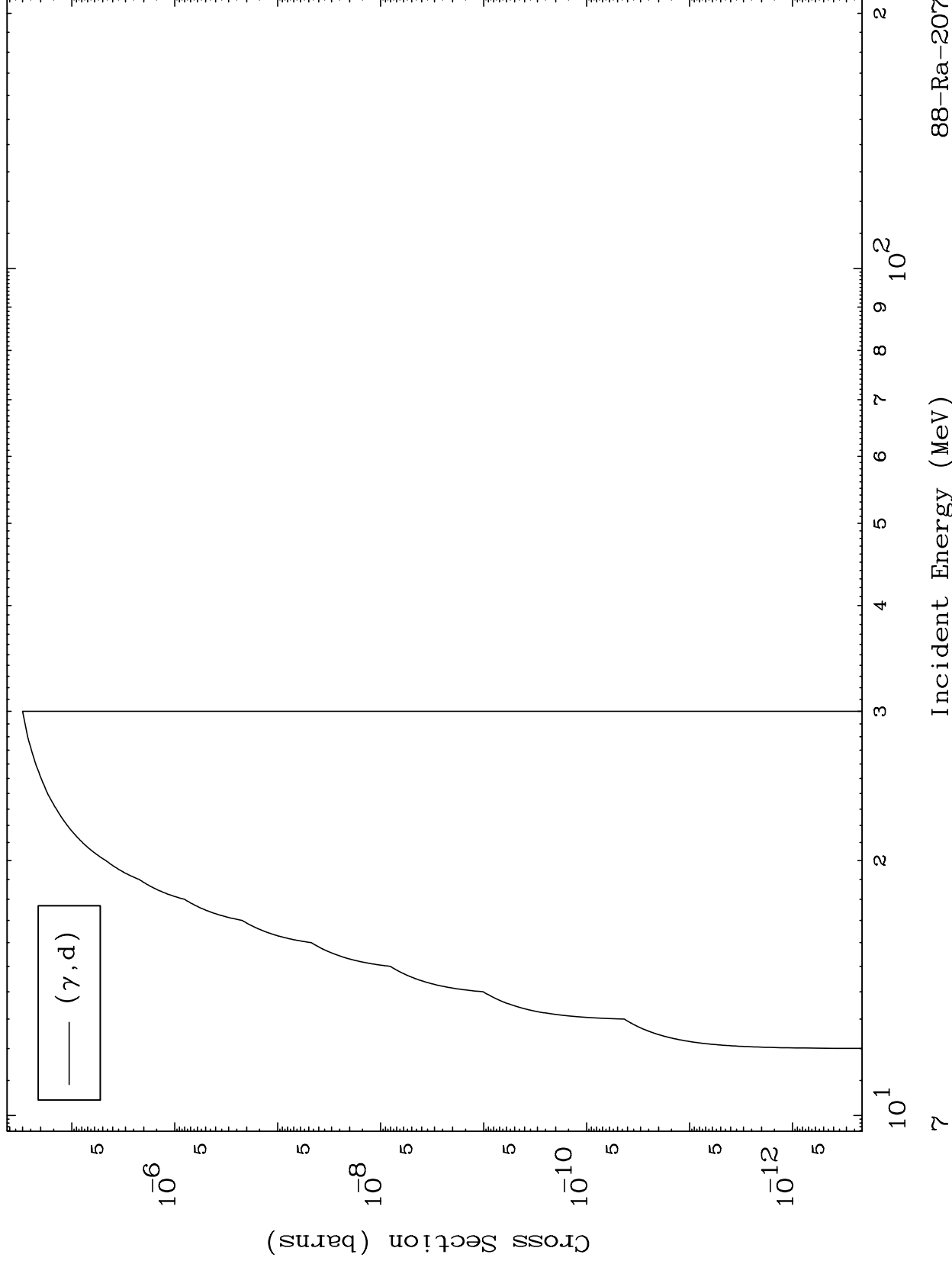
Incident Energy (MeV)

88-Ra-207

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88-Ra-207

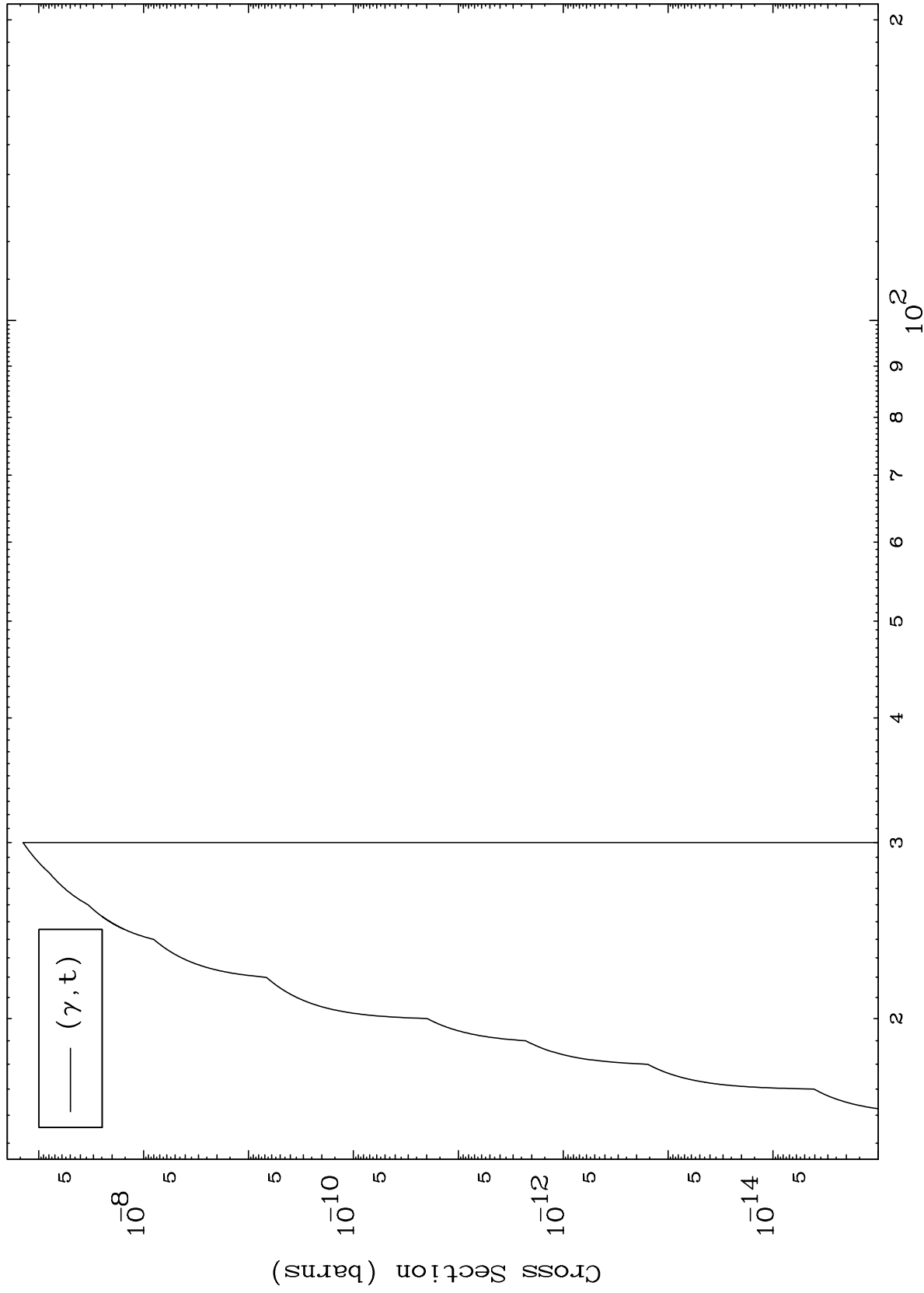
(γ, d) Levels
0 Kelvin Cross Sections



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88-Ra-207

(γ, t) Levels
0 Kelvin Cross Sections



8

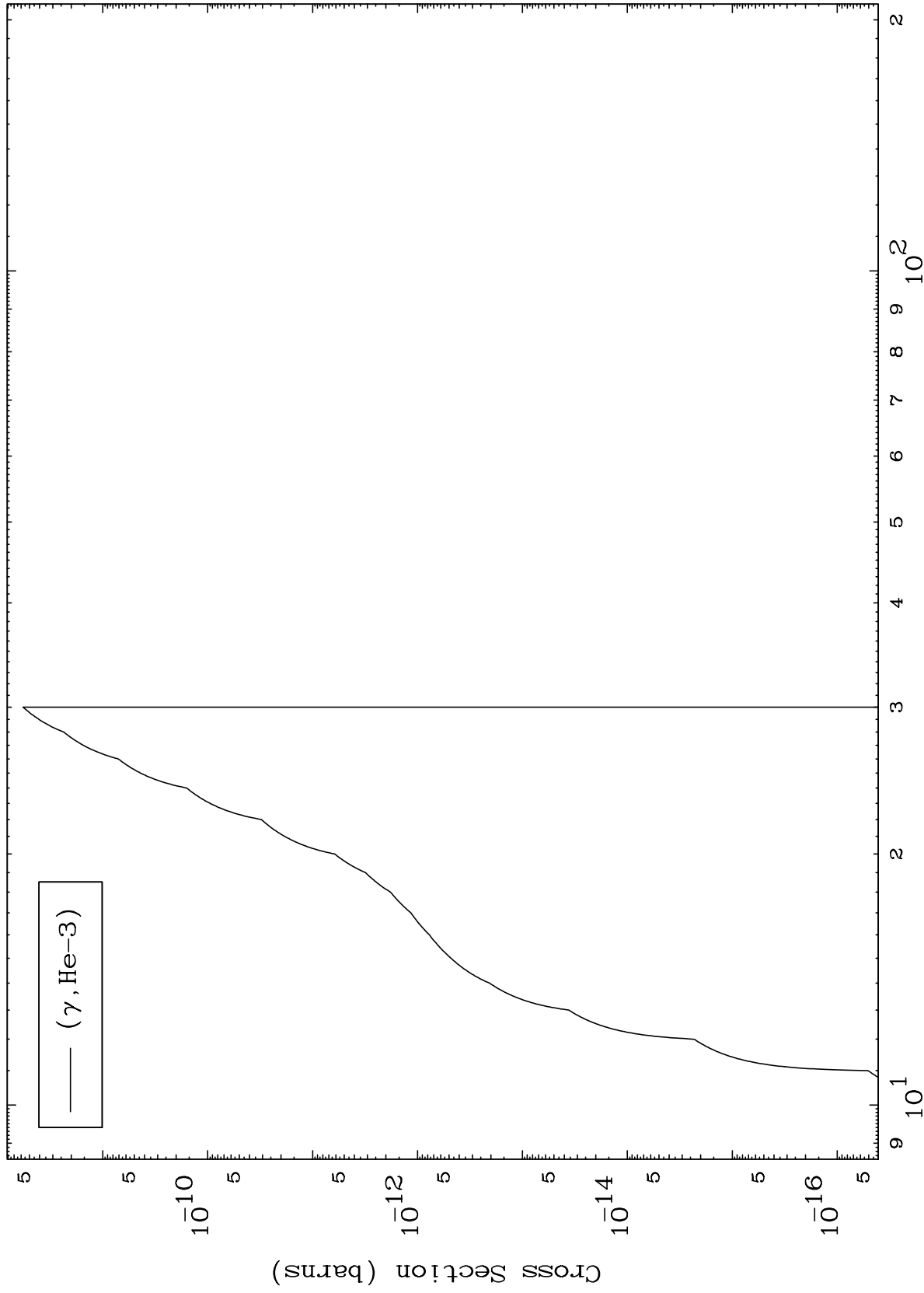
Incident Energy (MeV)

88-Ra-207

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88-Ra-207

(γ ,He3) Levels
0 Kelvin Cross Sections



9

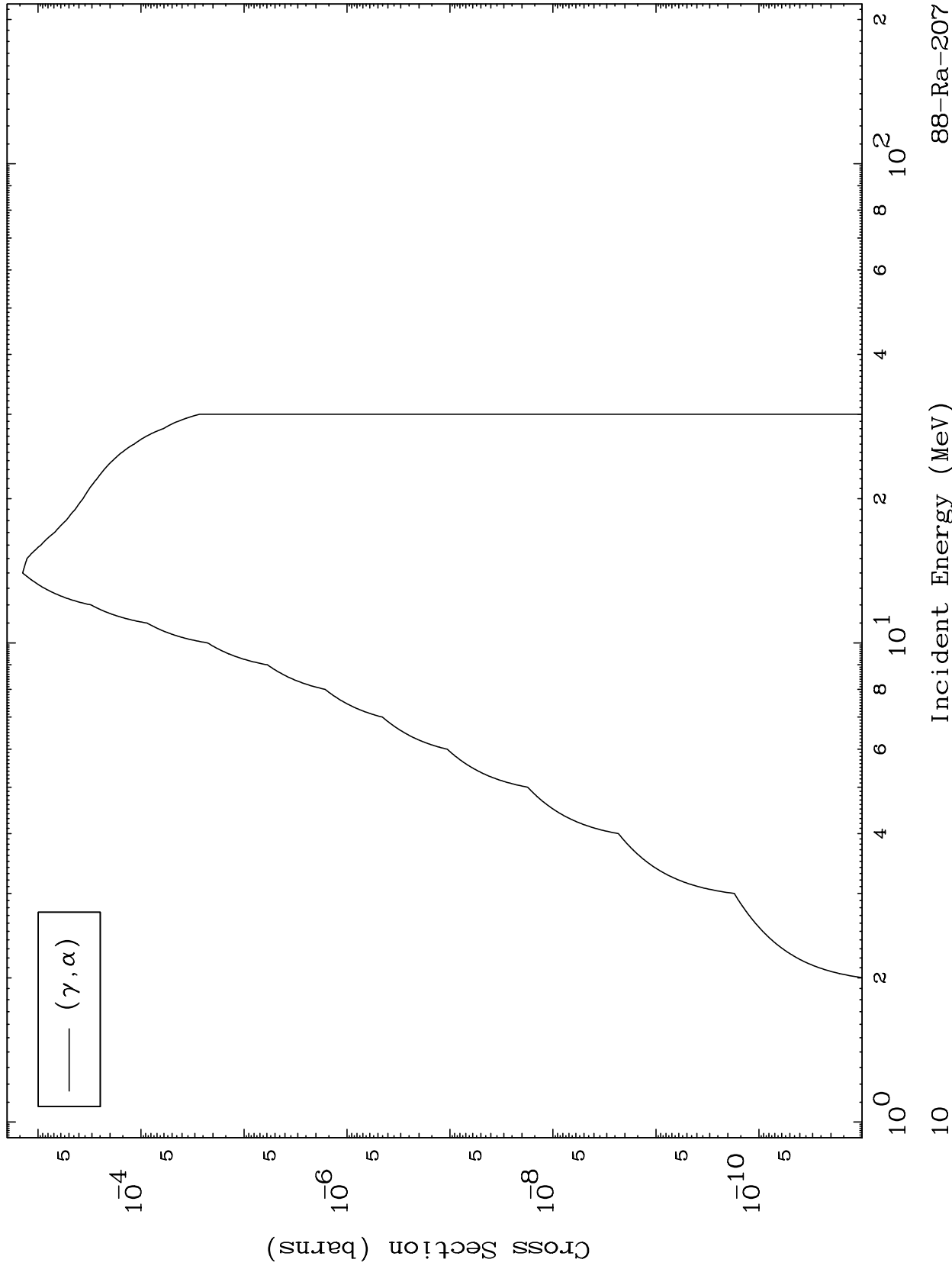
Incident Energy (MeV)

88-Ra-207

MAT 8777

(γ, α) Levels
0 Kelvin Cross Sections

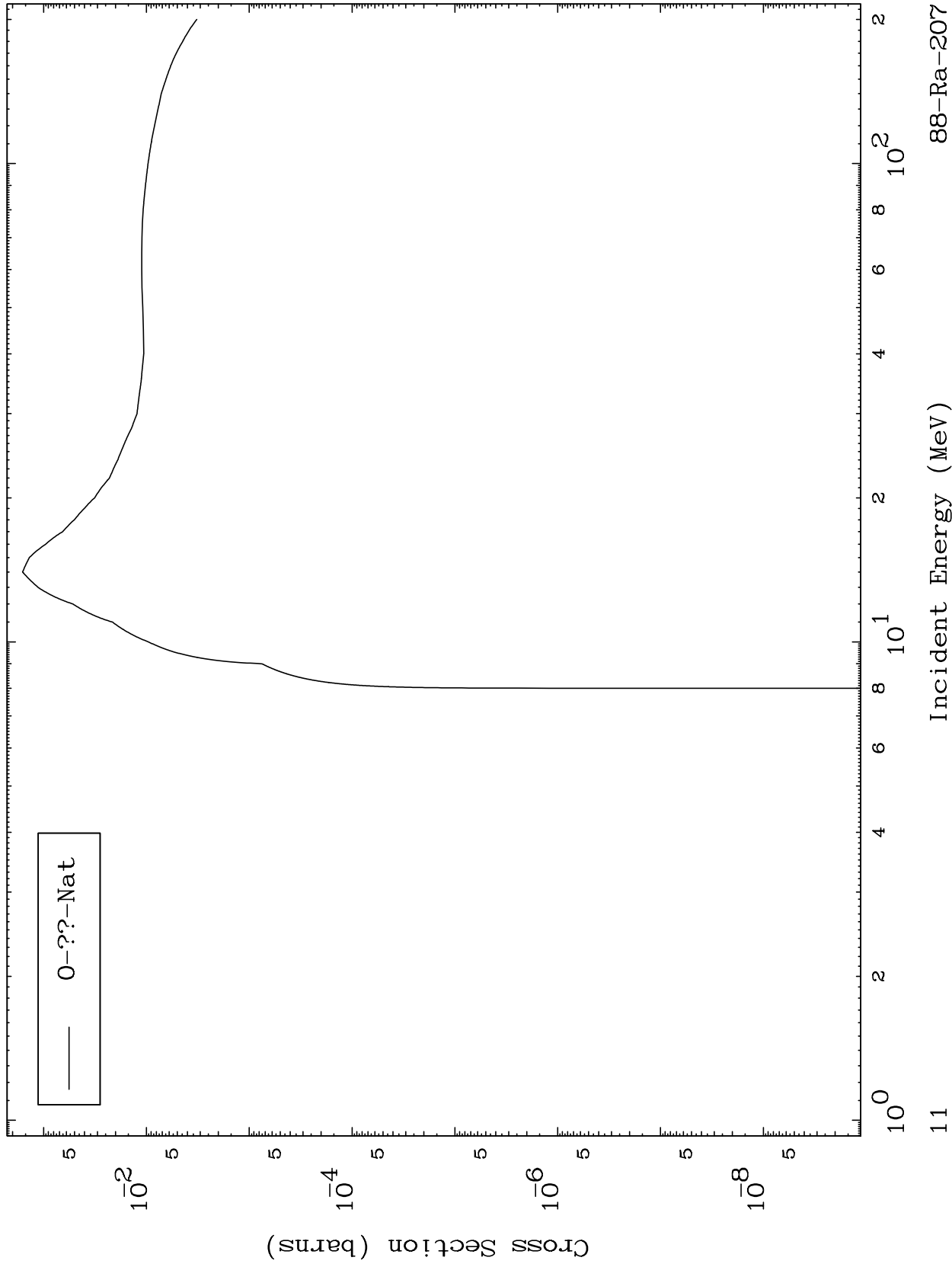
88-Ra-207



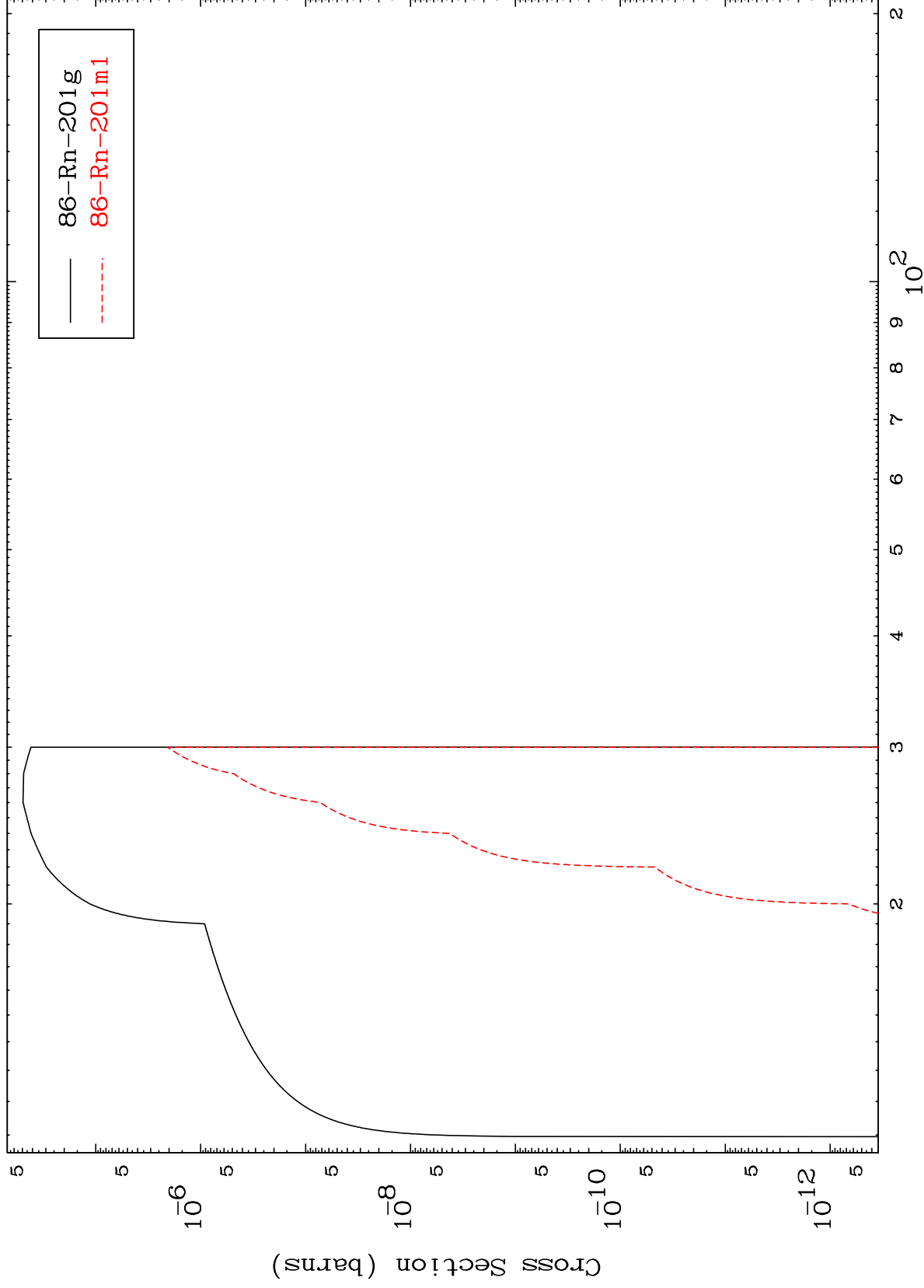
MAT 8777

88-Ra-207

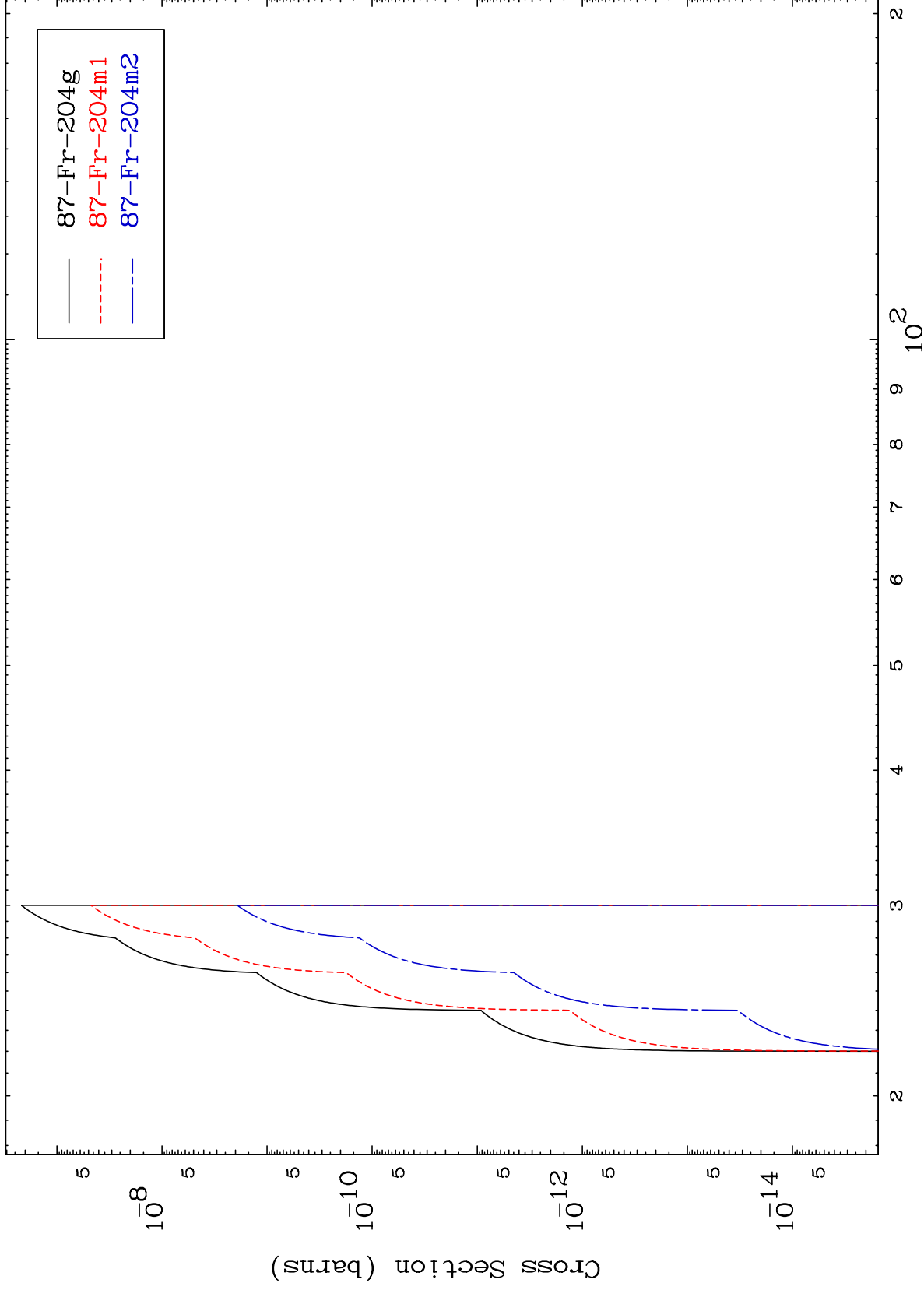
Photon Fission
Radionuclide Production Cross Section

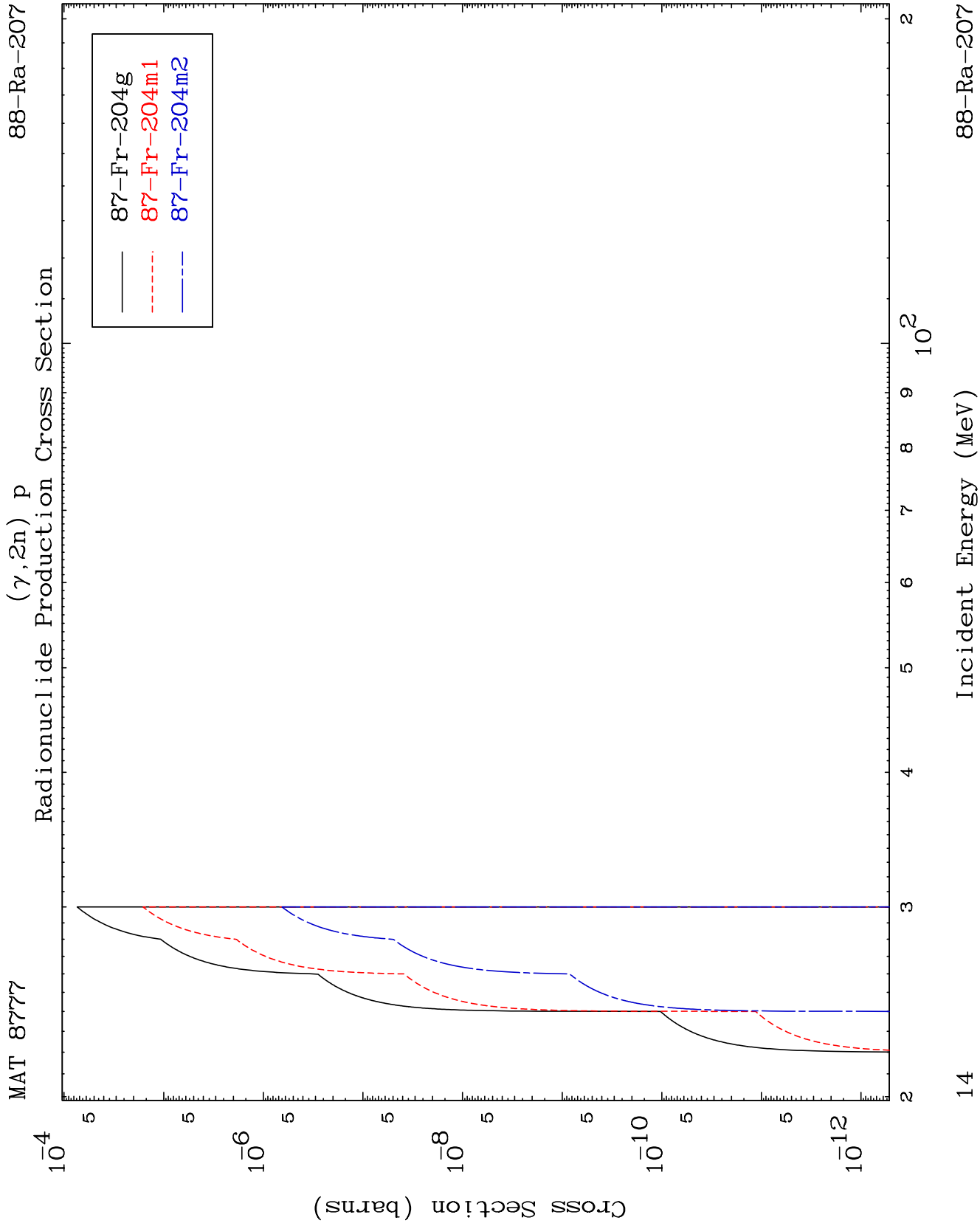


Radionuclide Production Cross Section



Radionuclide Production Cross Section

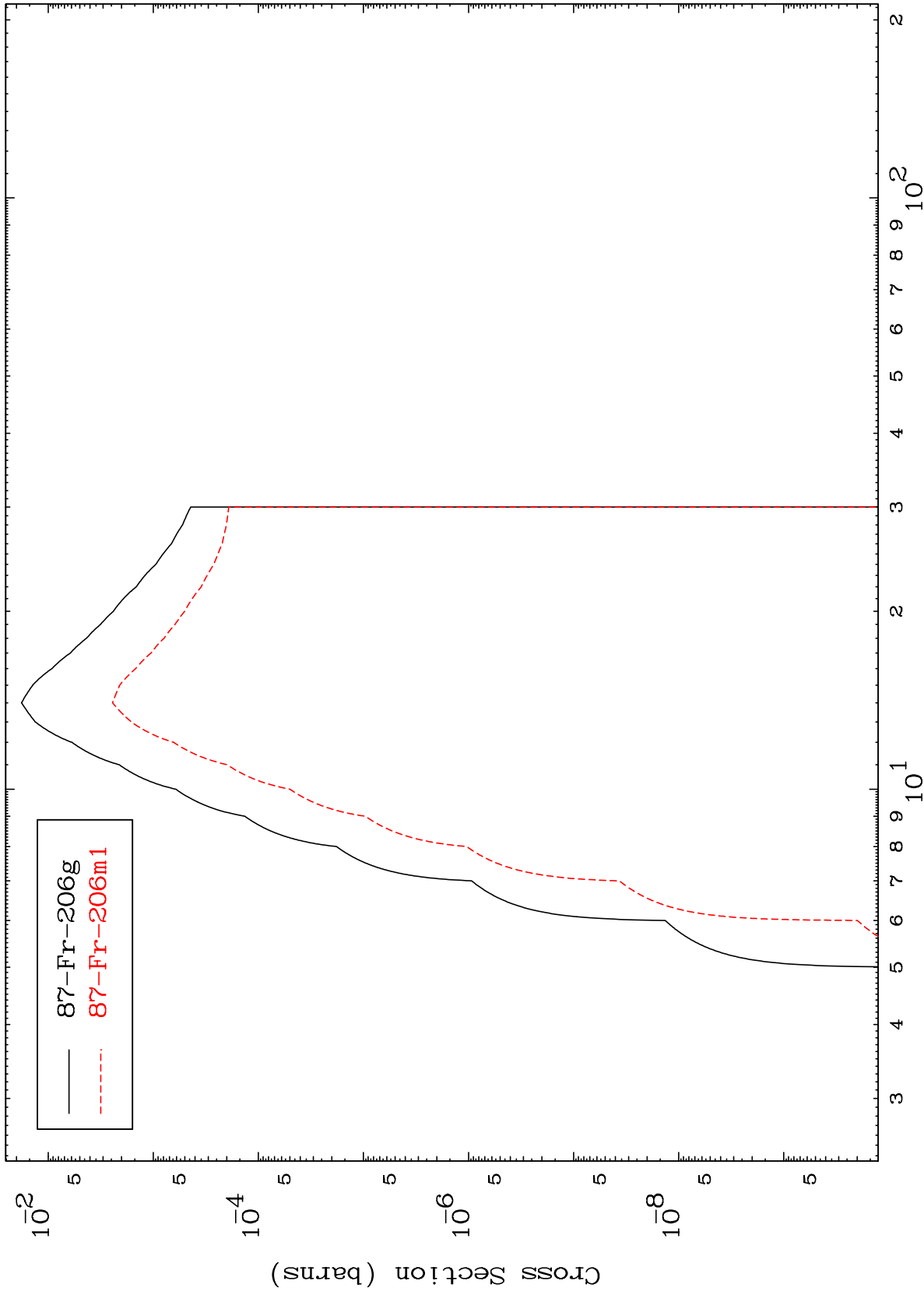




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88-Ra-207

Radionuclide Production Cross Section
(γ, p)



15

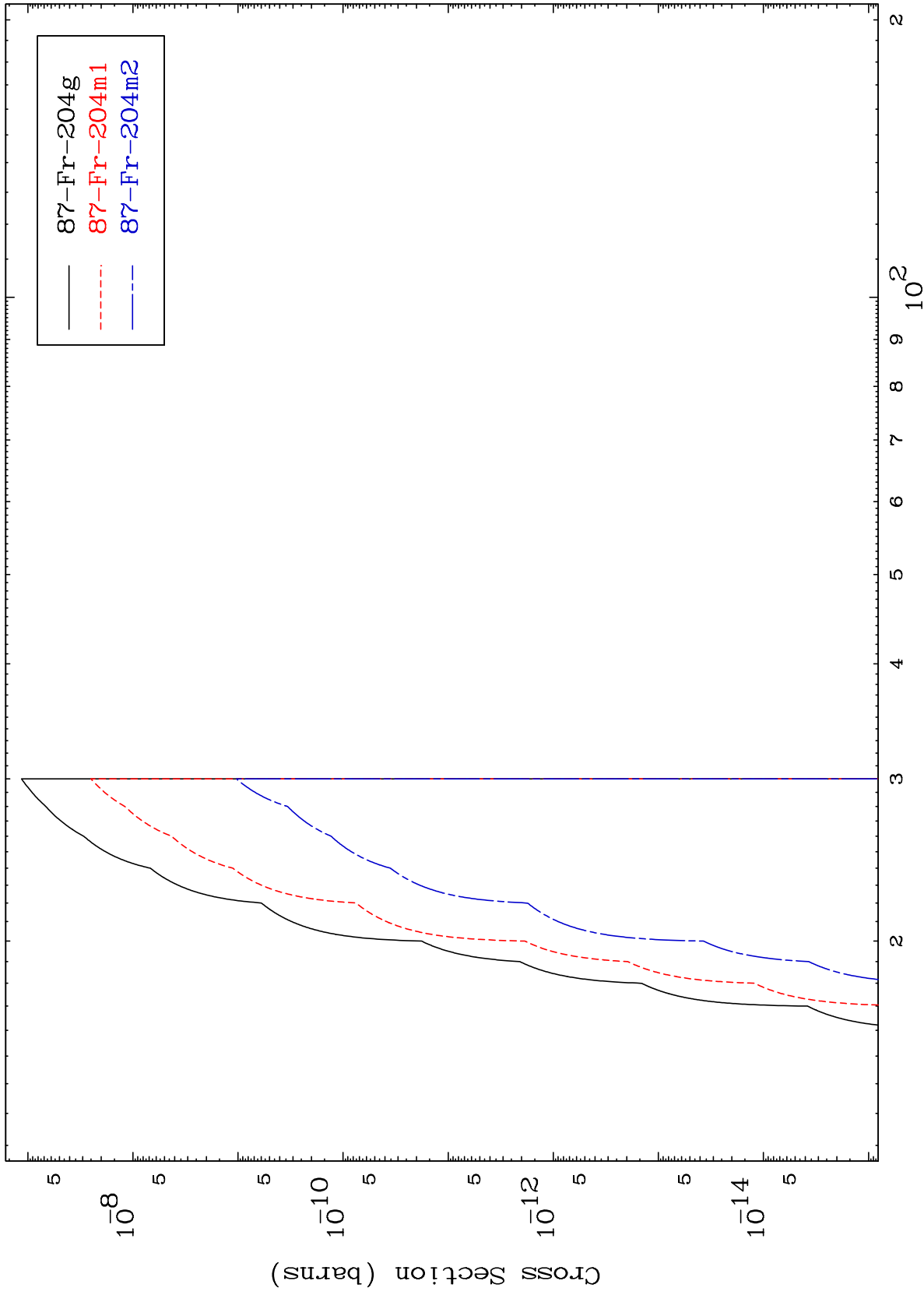
Incident Energy (MeV)

88-Ra-207

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88-Ra-207

Radionuclide Production Cross Section
(γ, t)



16

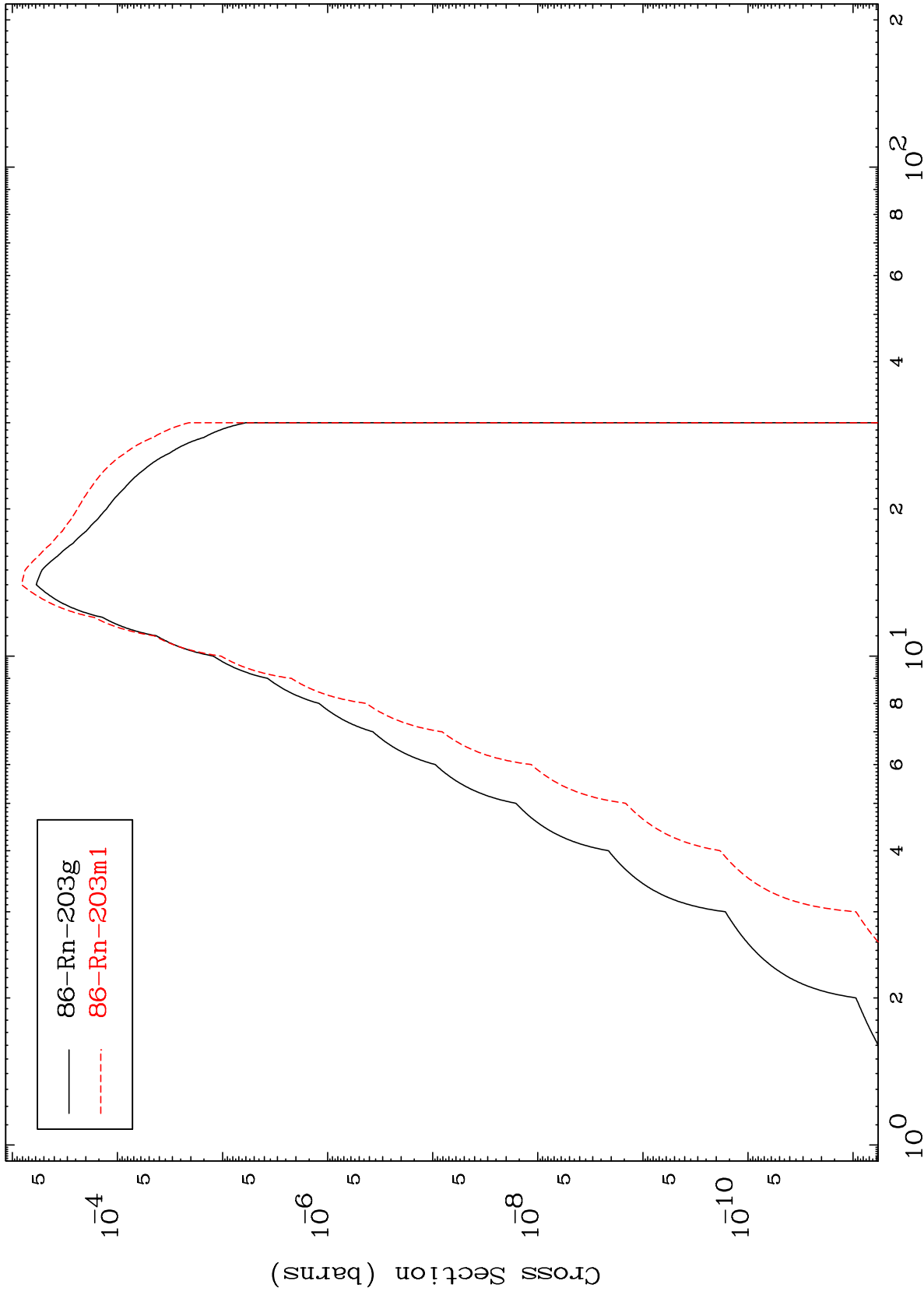
Incident Energy (MeV)

88-Ra-207

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88-Ra-207

Radionuclide Production Cross Section
(γ, α)



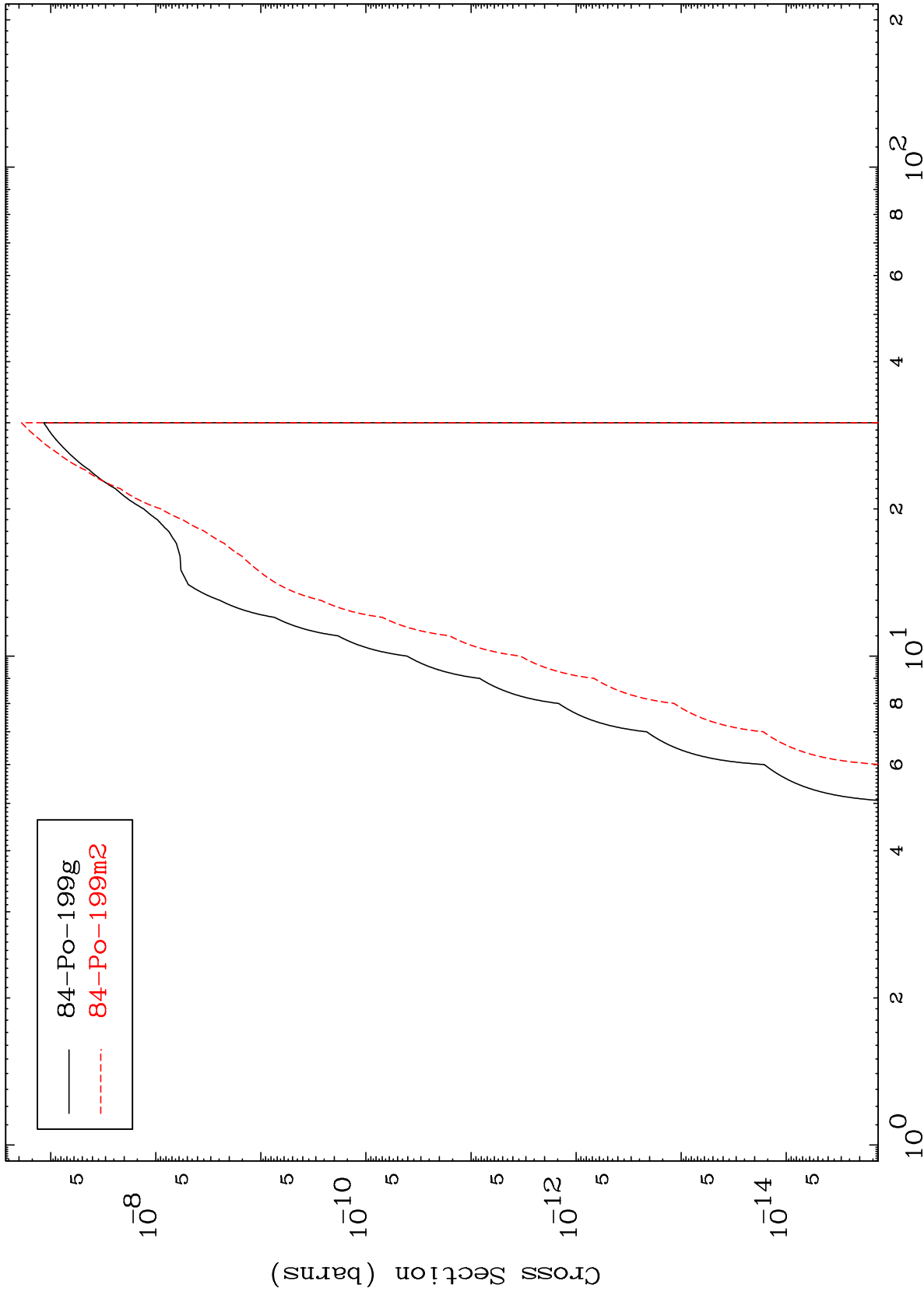
Incident Energy (MeV)

88-Ra-207

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88-Ra-207

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



Incident Energy (MeV)

88-Ra-207

MAT 8777

(γ, p) α

88-Ra-207

Radionuclide Production Cross Section

