

Program EVALPLOT
(Version 2018-1)

by

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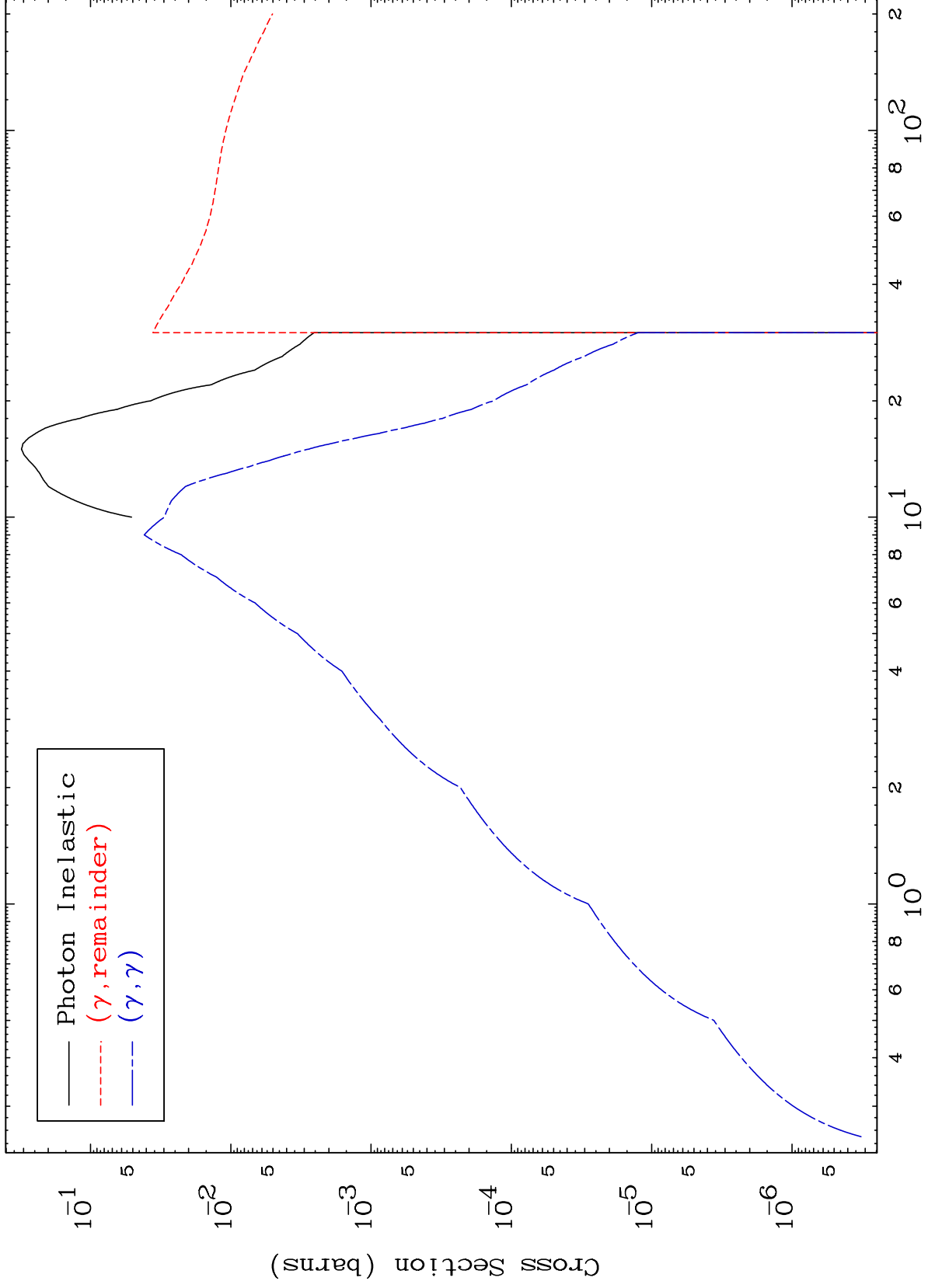
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7107

Photon Major
0 Kelvin Cross Sections

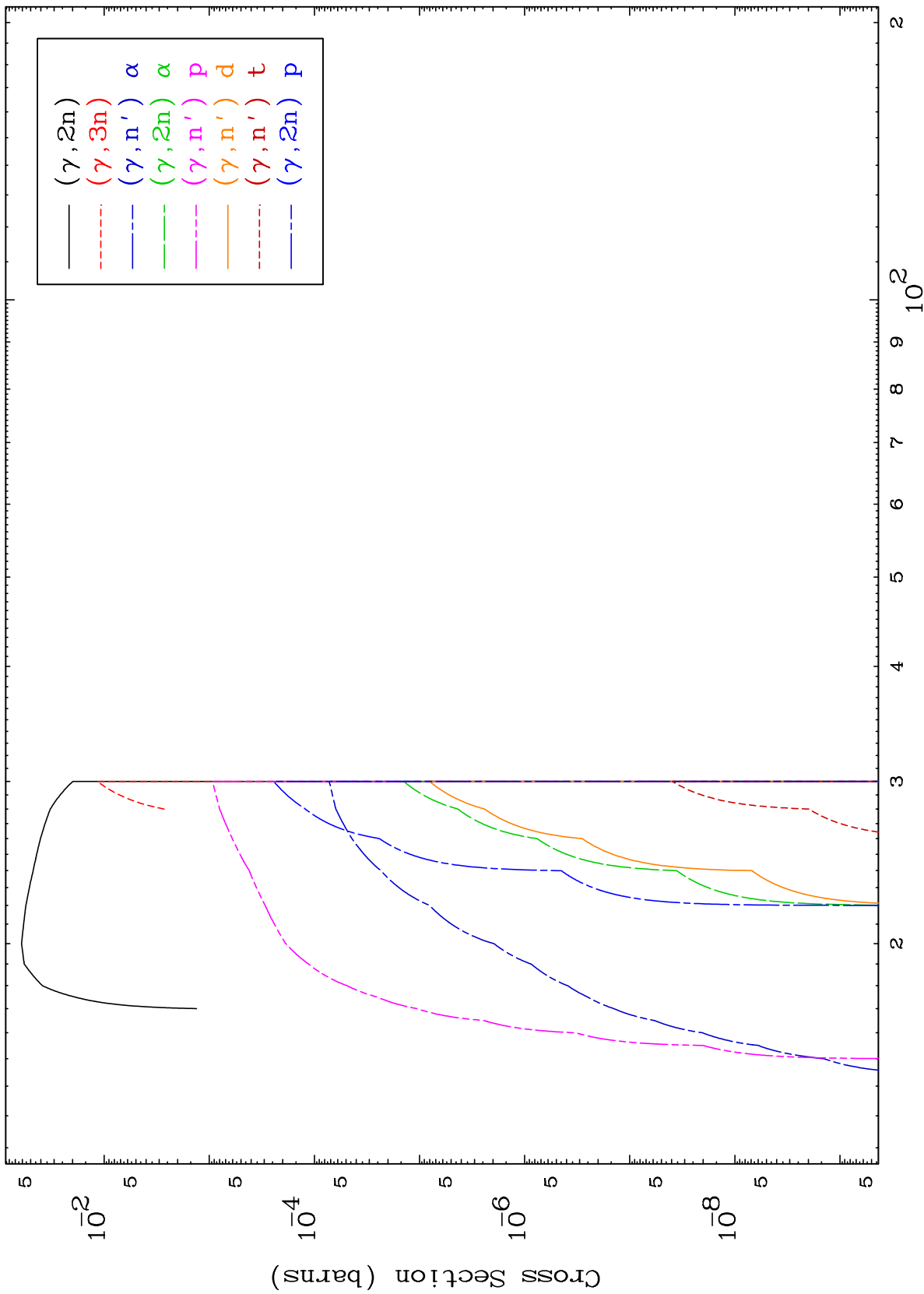
71-Lu-169

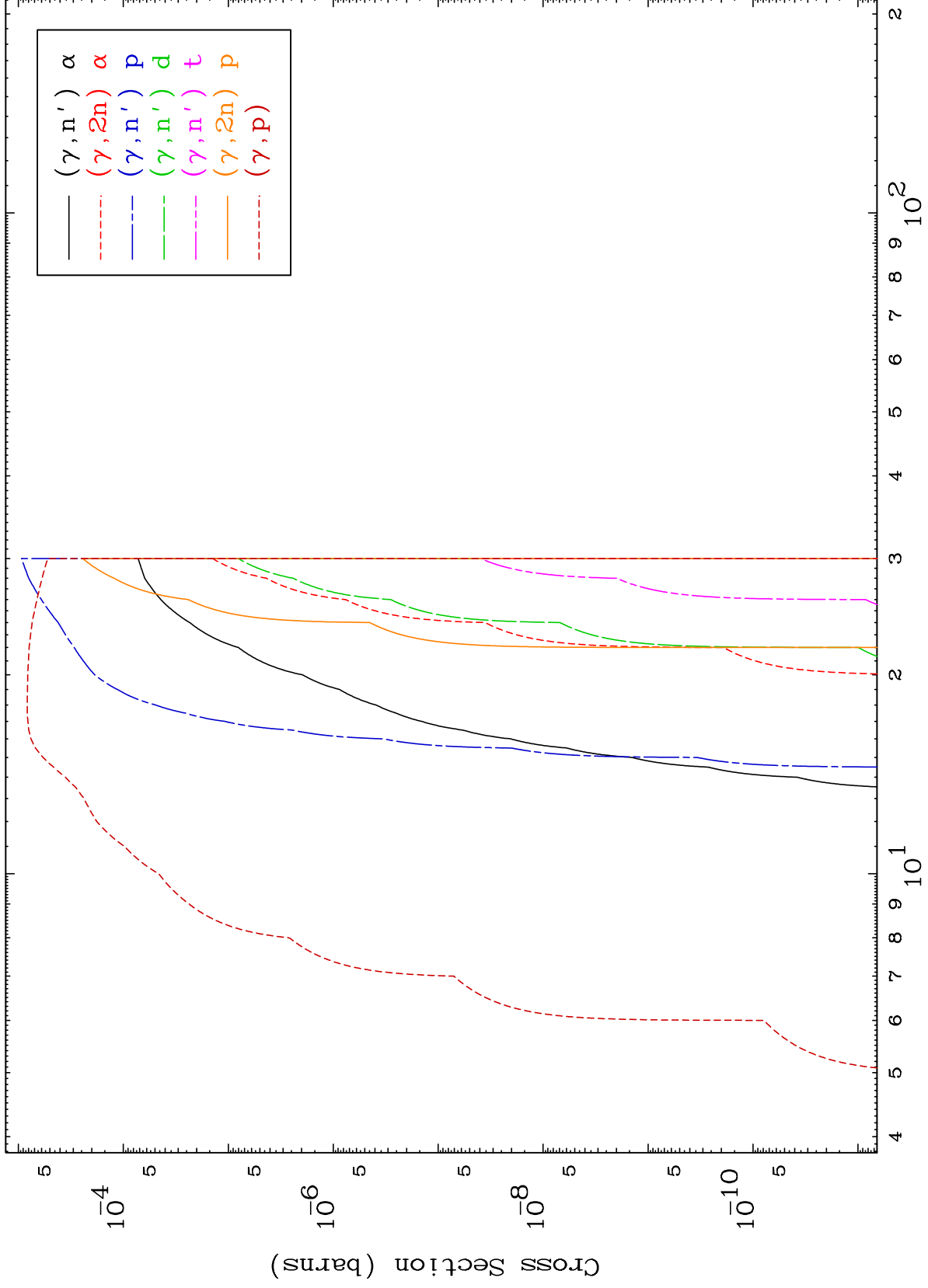


1

Incident Energy (MeV)

71-Lu-169

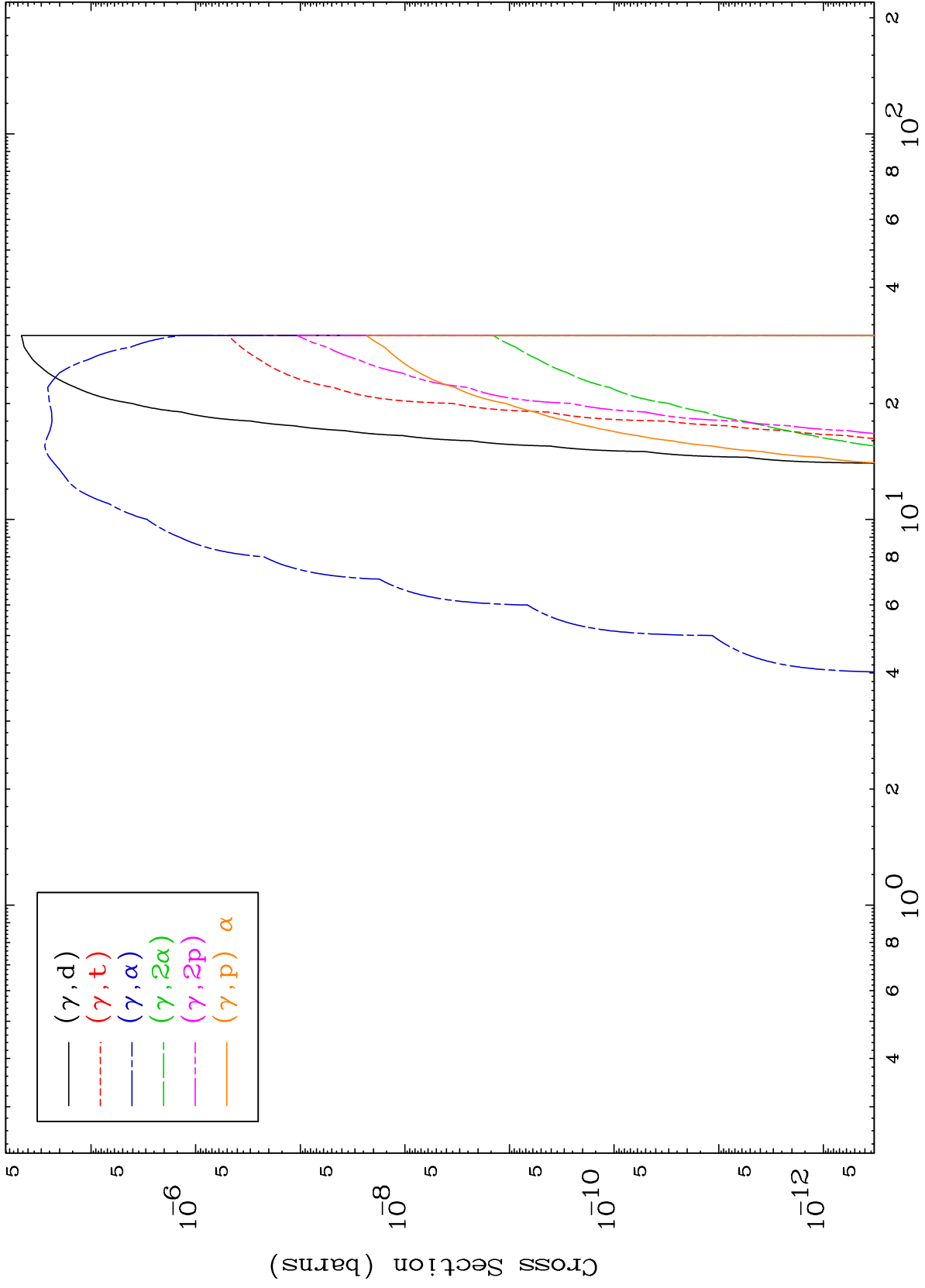




MAT 7107

Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-169

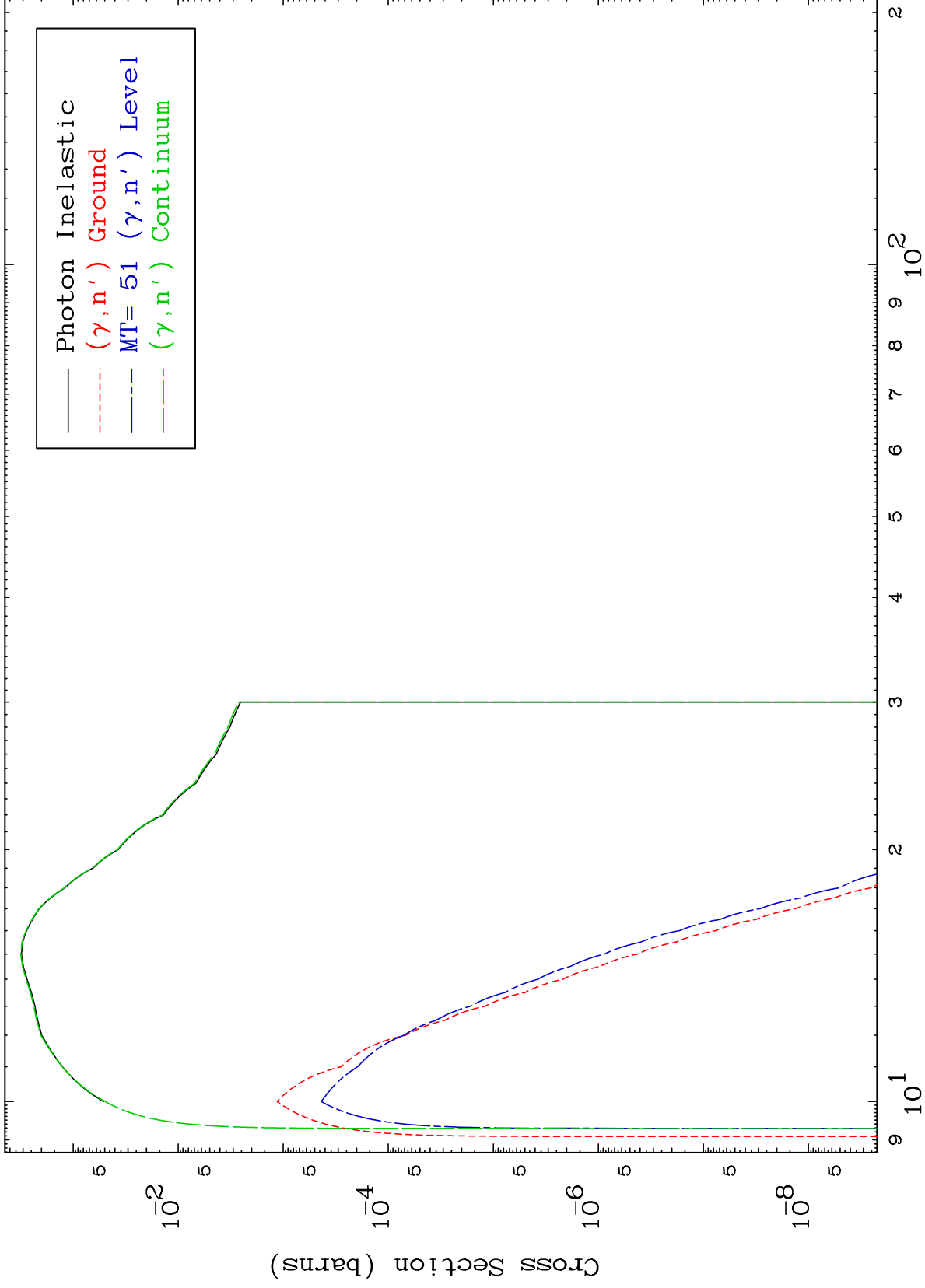


MAT 7107

(γ, n') Level

71-Lu-169

0 Kelvin Cross Sections



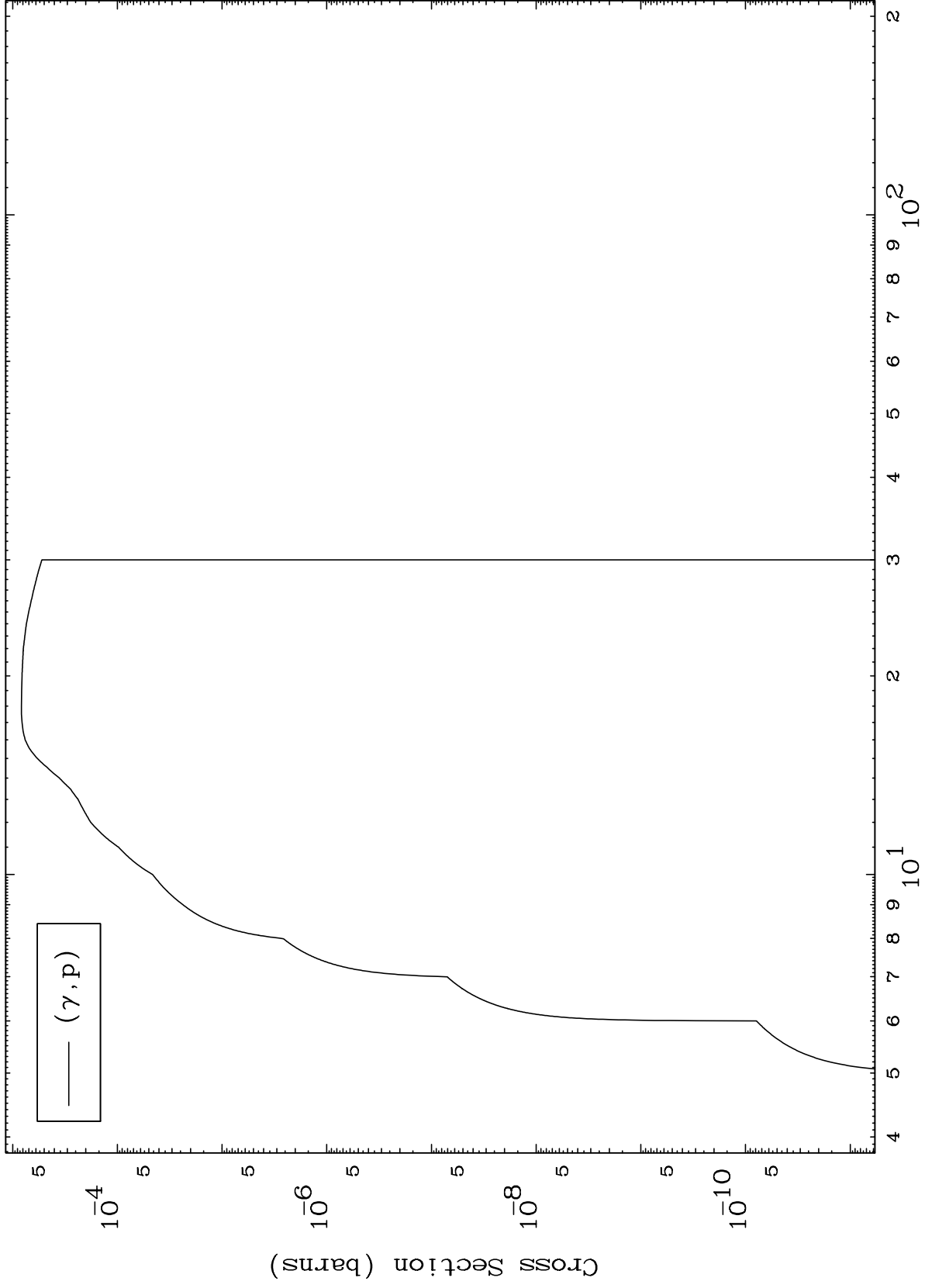
Incident Energy (MeV)

71-Lu-169

MAT 7107

(γ, p) Levels
0 Kelvin Cross Sections

71-Lu-169



6

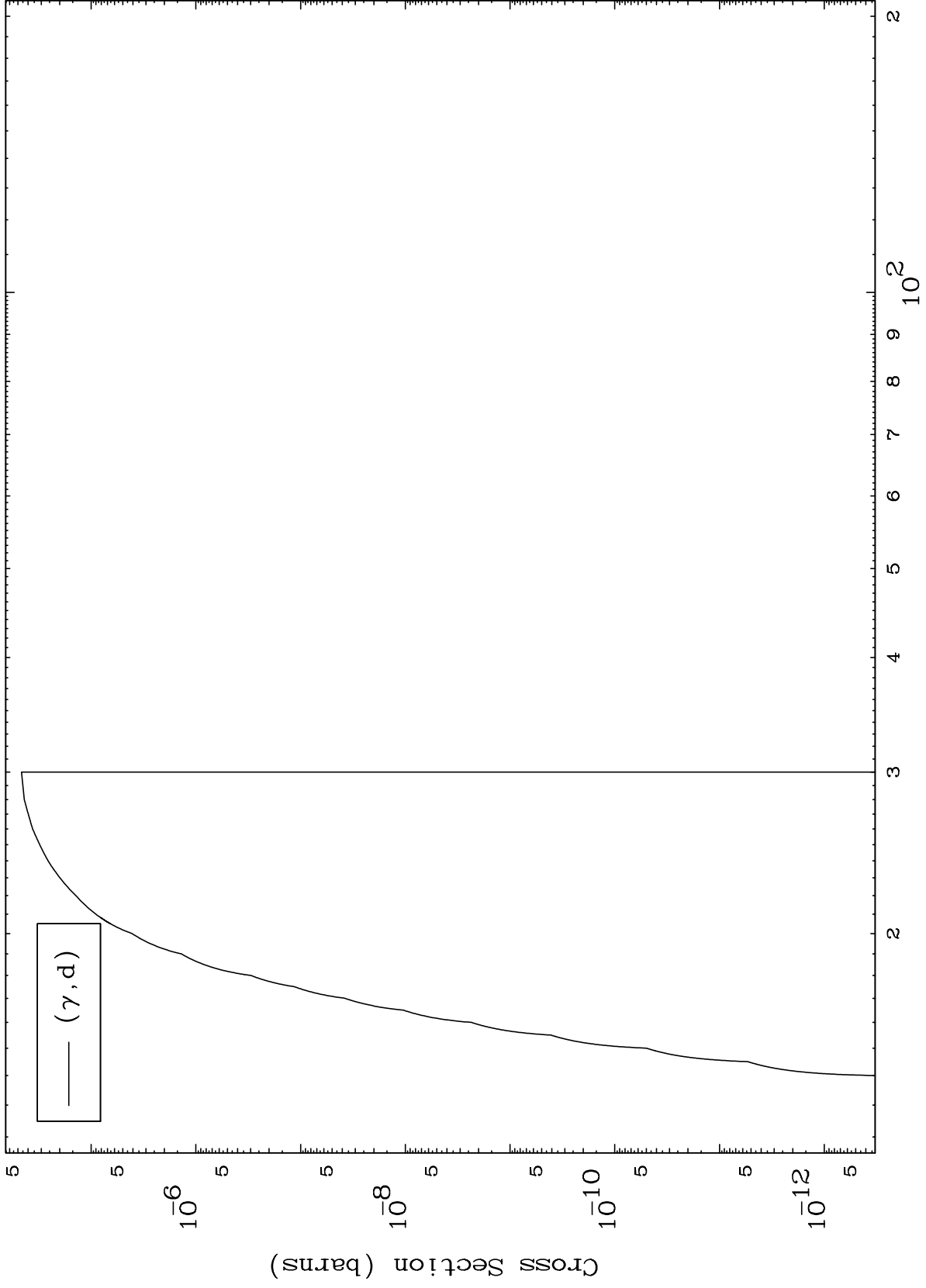
Incident Energy (MeV)

71-Lu-169

MAT 7107

(γ, d) Levels
0 Kelvin Cross Sections

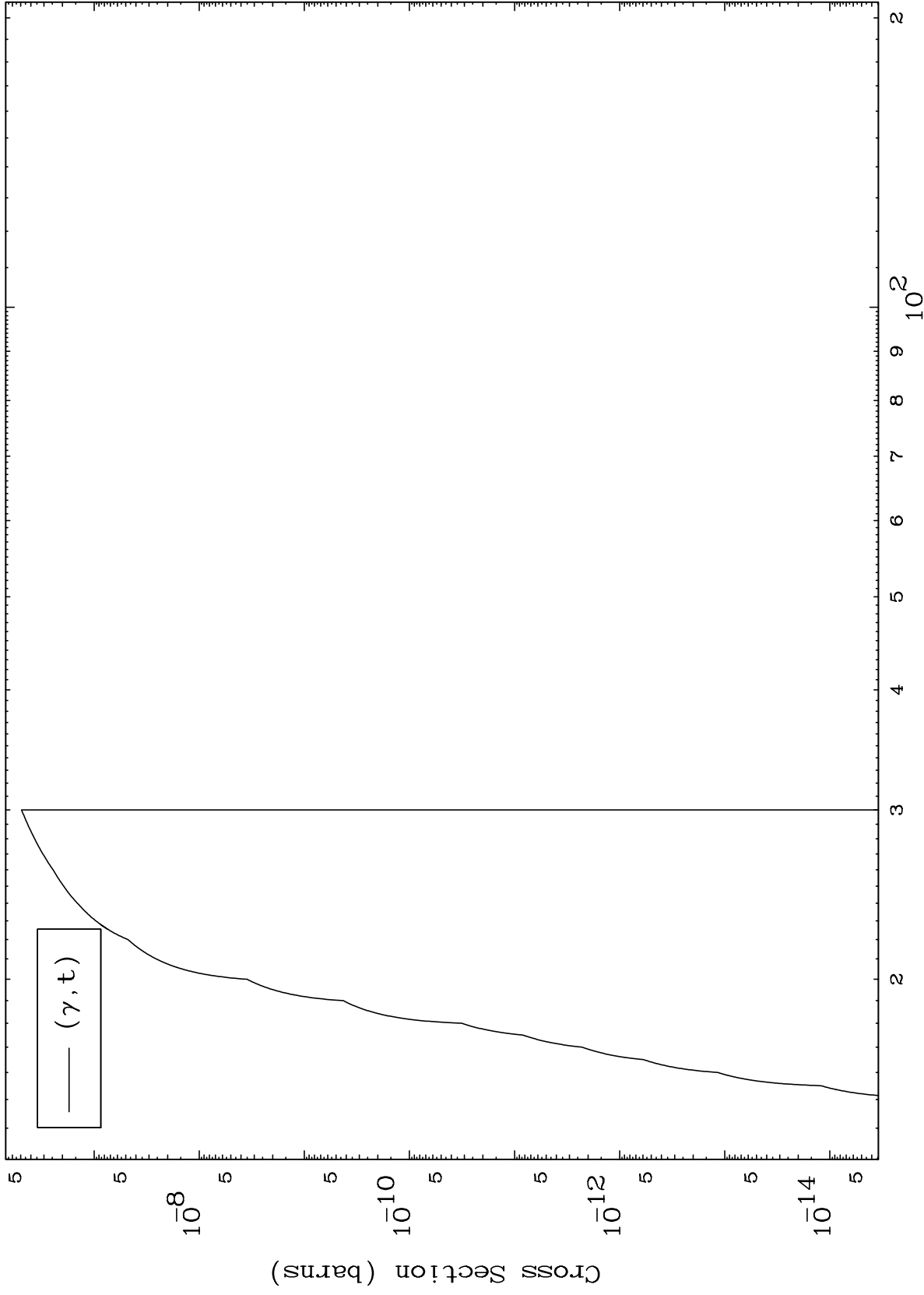
71-Lu-169



7

Incident Energy (MeV)

71-Lu-169

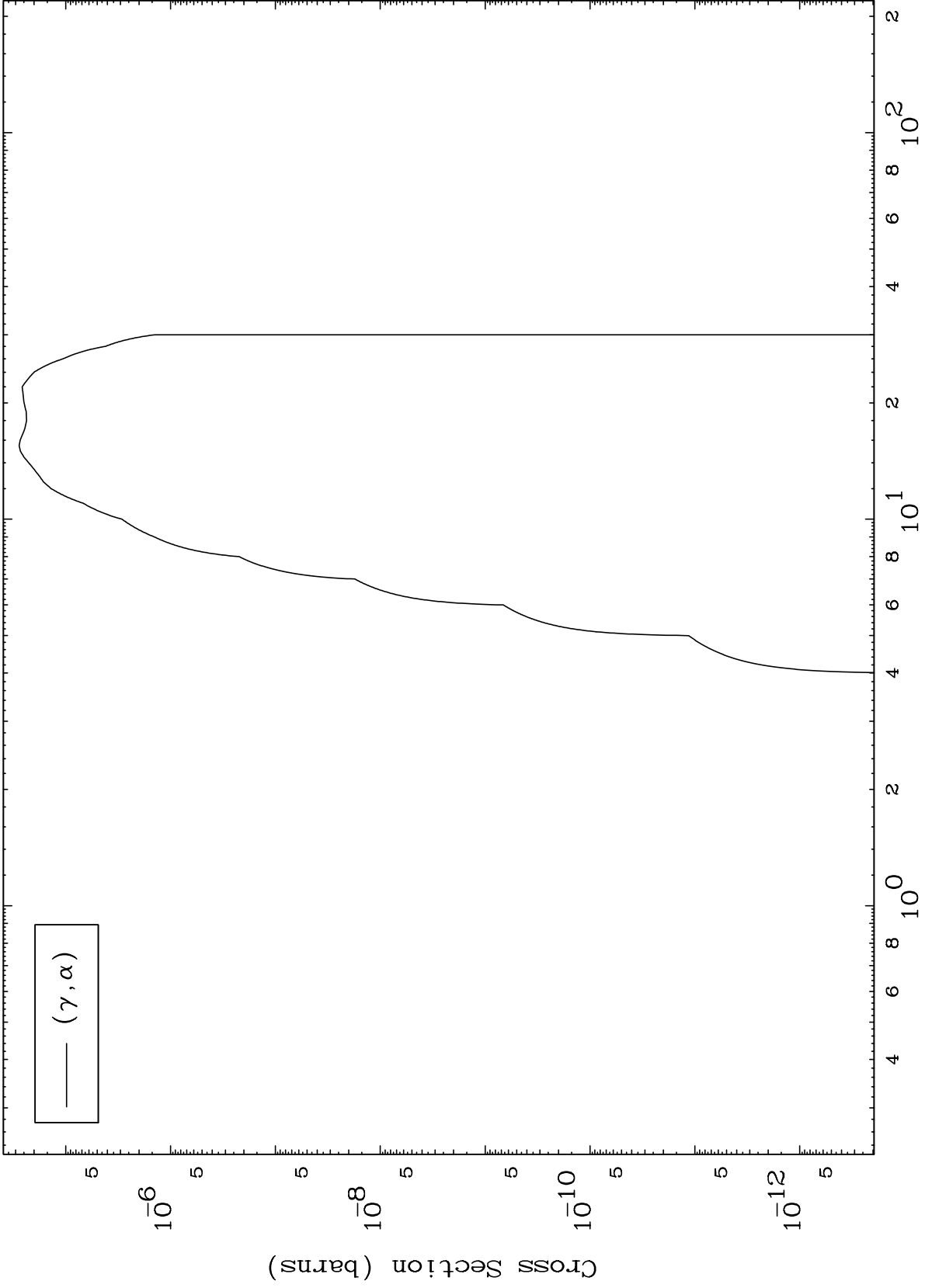


MAT 7107

(γ, α) Levels

71-Lu-169

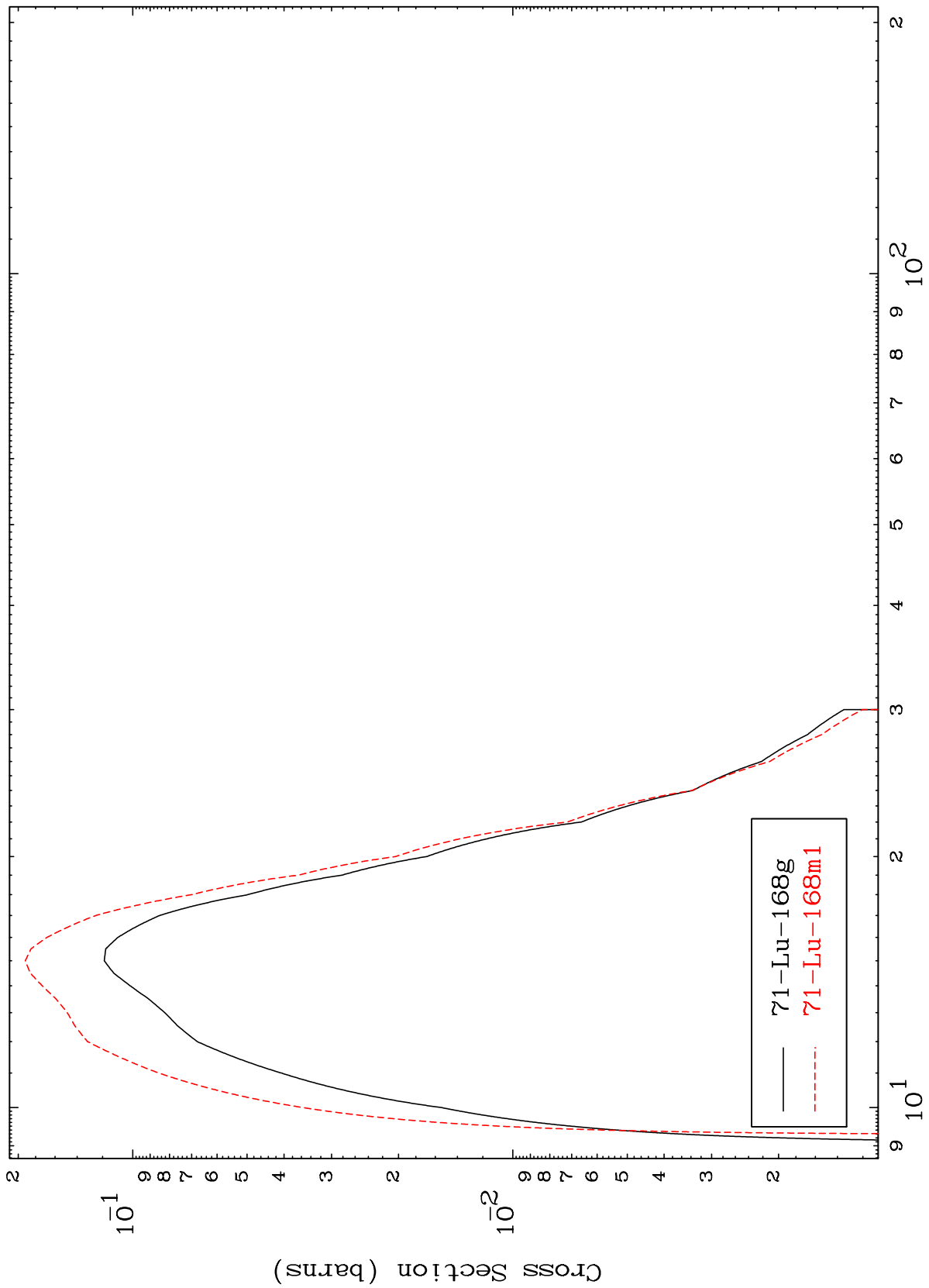
0 Kelvin Cross Sections



MAT 7107

71-Lu-169

Photon Inelastic
Radionuclide Production Cross Section



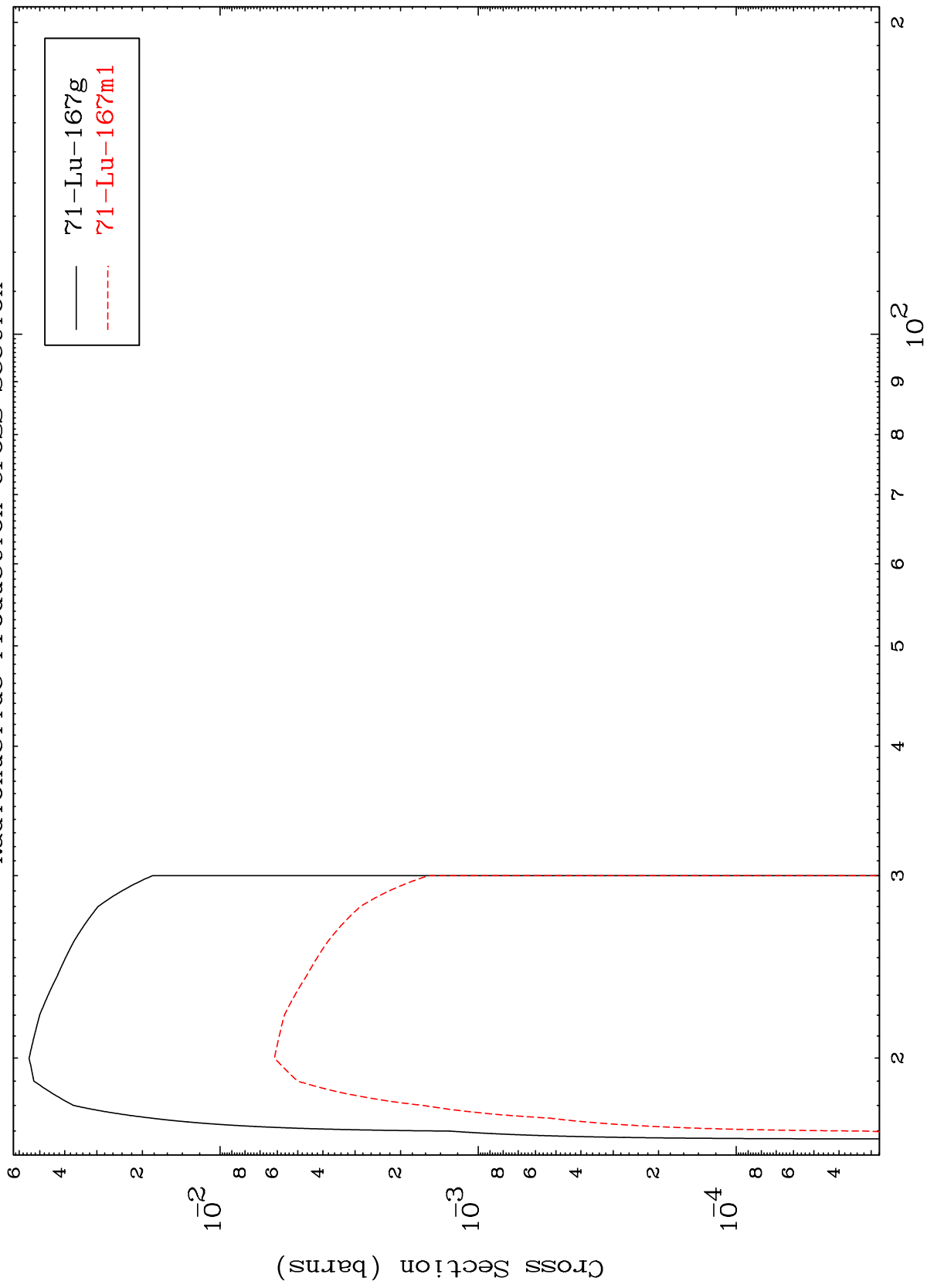
71-Lu-169

Incident Energy (MeV)

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71-Lu-169

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



11

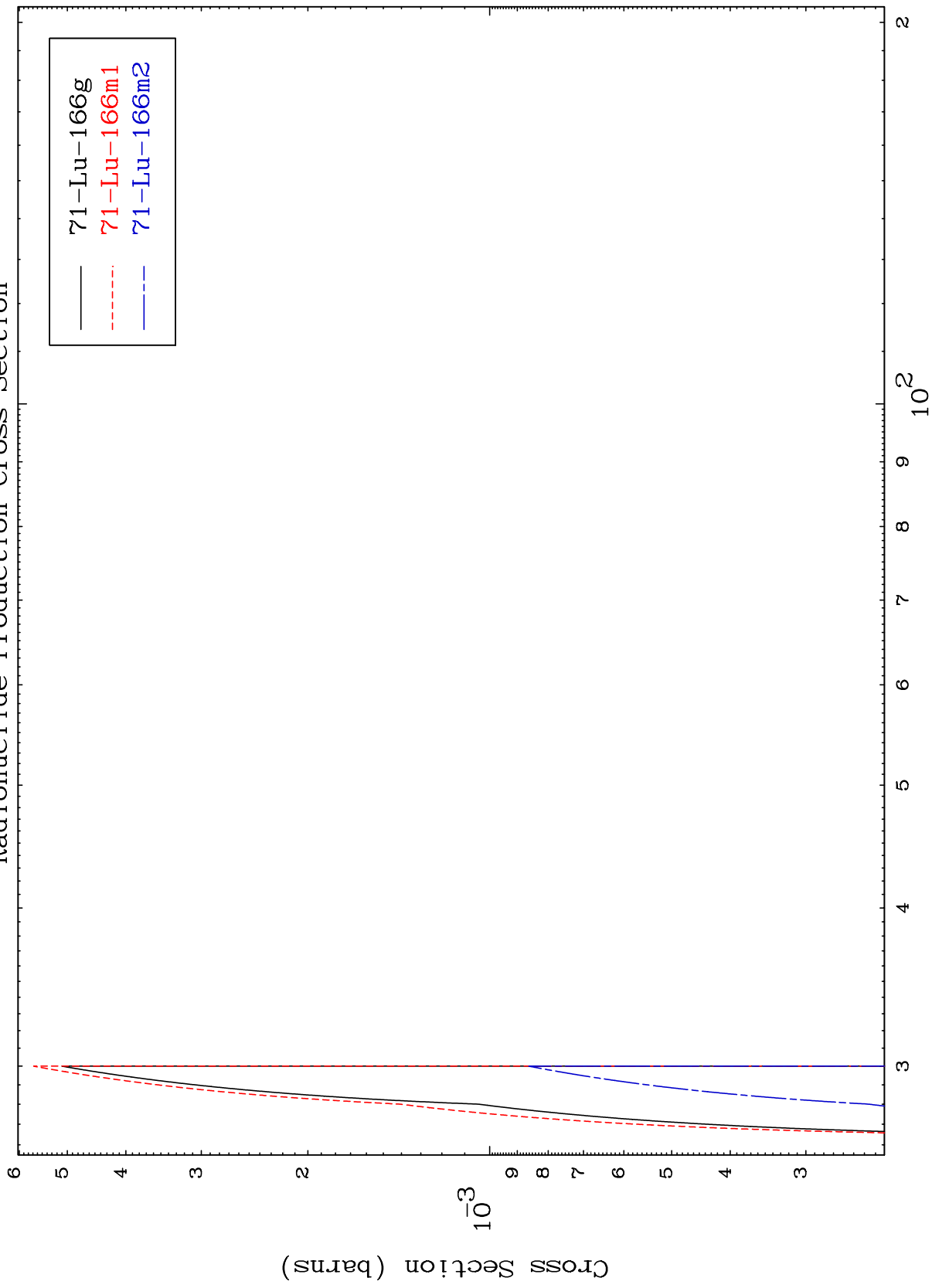
Incident Energy (MeV)

71-Lu-169

MAT 7107

71-Lu-169

($\gamma, 3n$)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

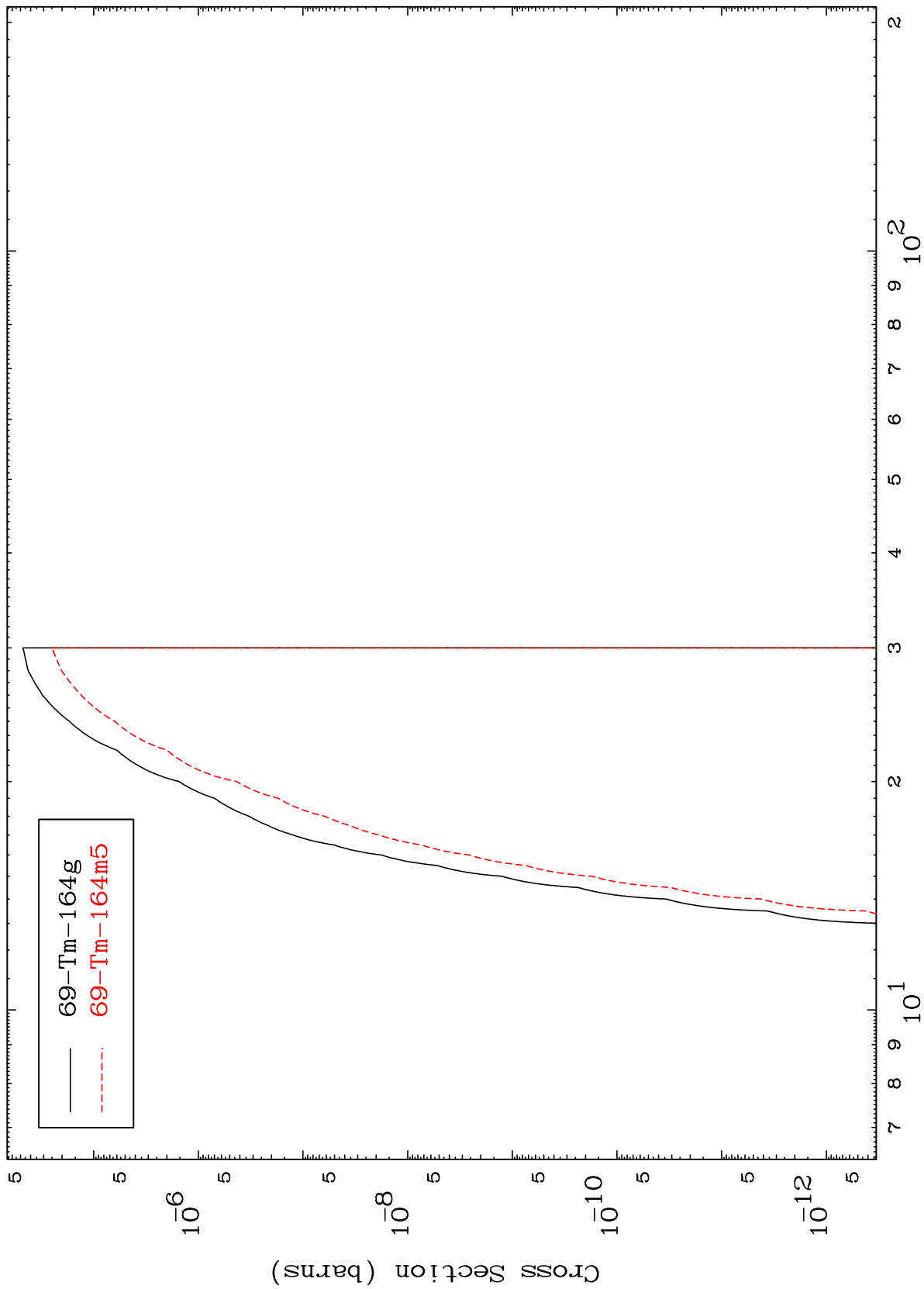
71-Lu-169

MAT 7107

(γ, n') α

71-Lu-169

Radionuclide Production Cross Section



13

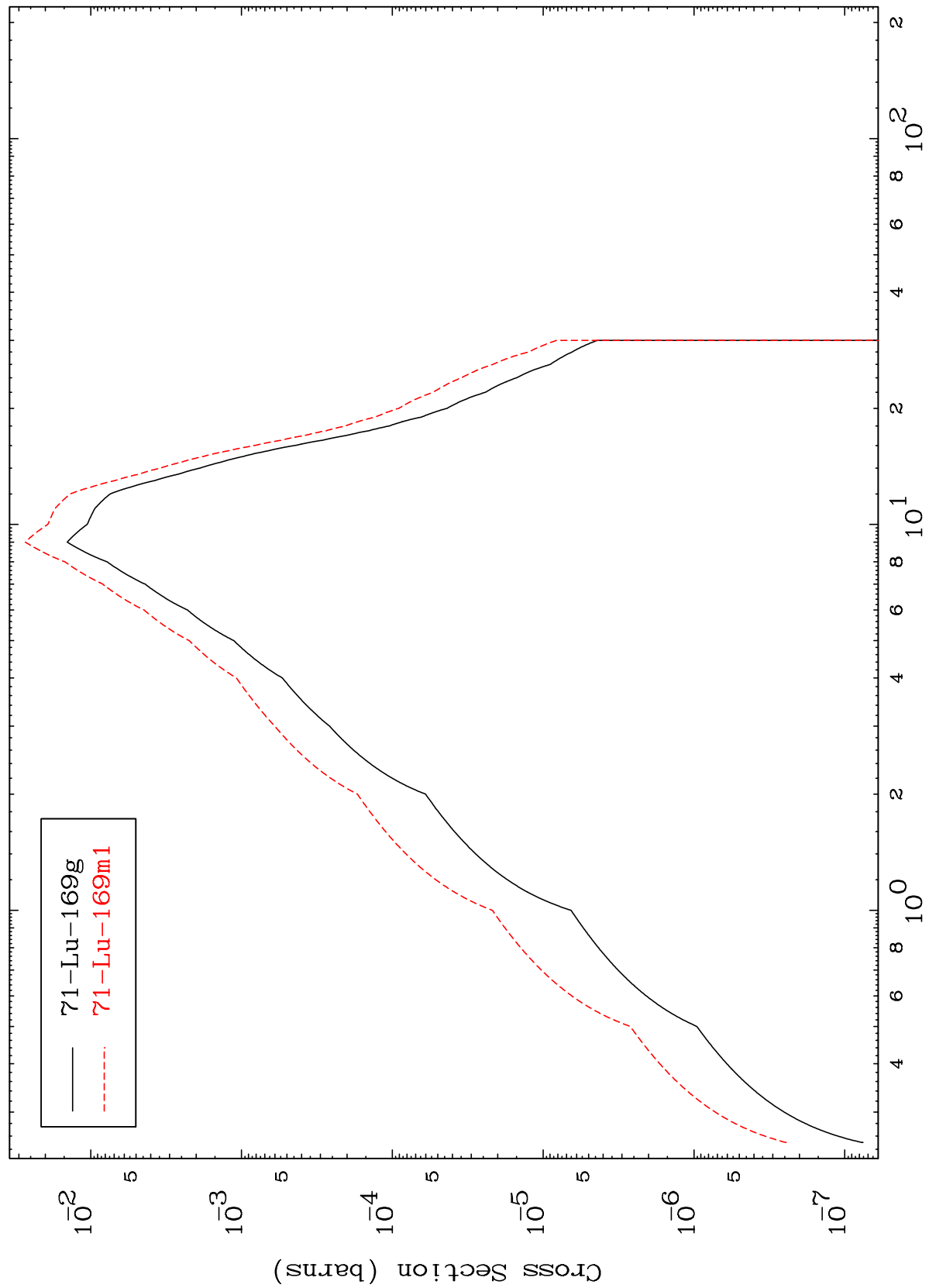
Incident Energy (MeV)

71-Lu-169

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71-Lu-169

(γ, γ)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

71-Lu-169

MAT 7107

($\gamma, 2\alpha$)

71-Lu-169

Radionuclide Production Cross Section

