

Program EVALPLOT
(Version 2021-1)

by

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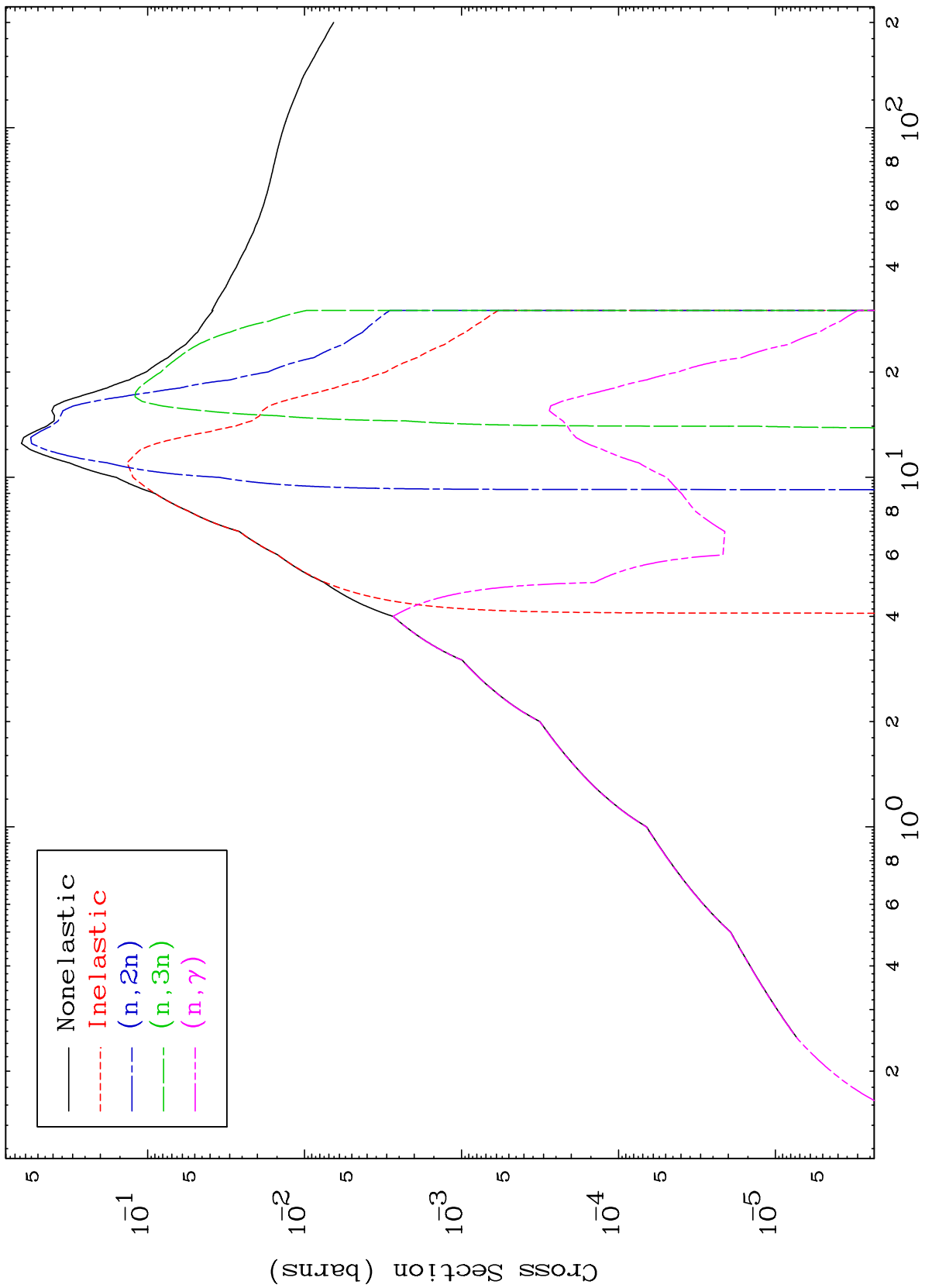
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8335

Photon Major
0 Kelvin Cross Sections

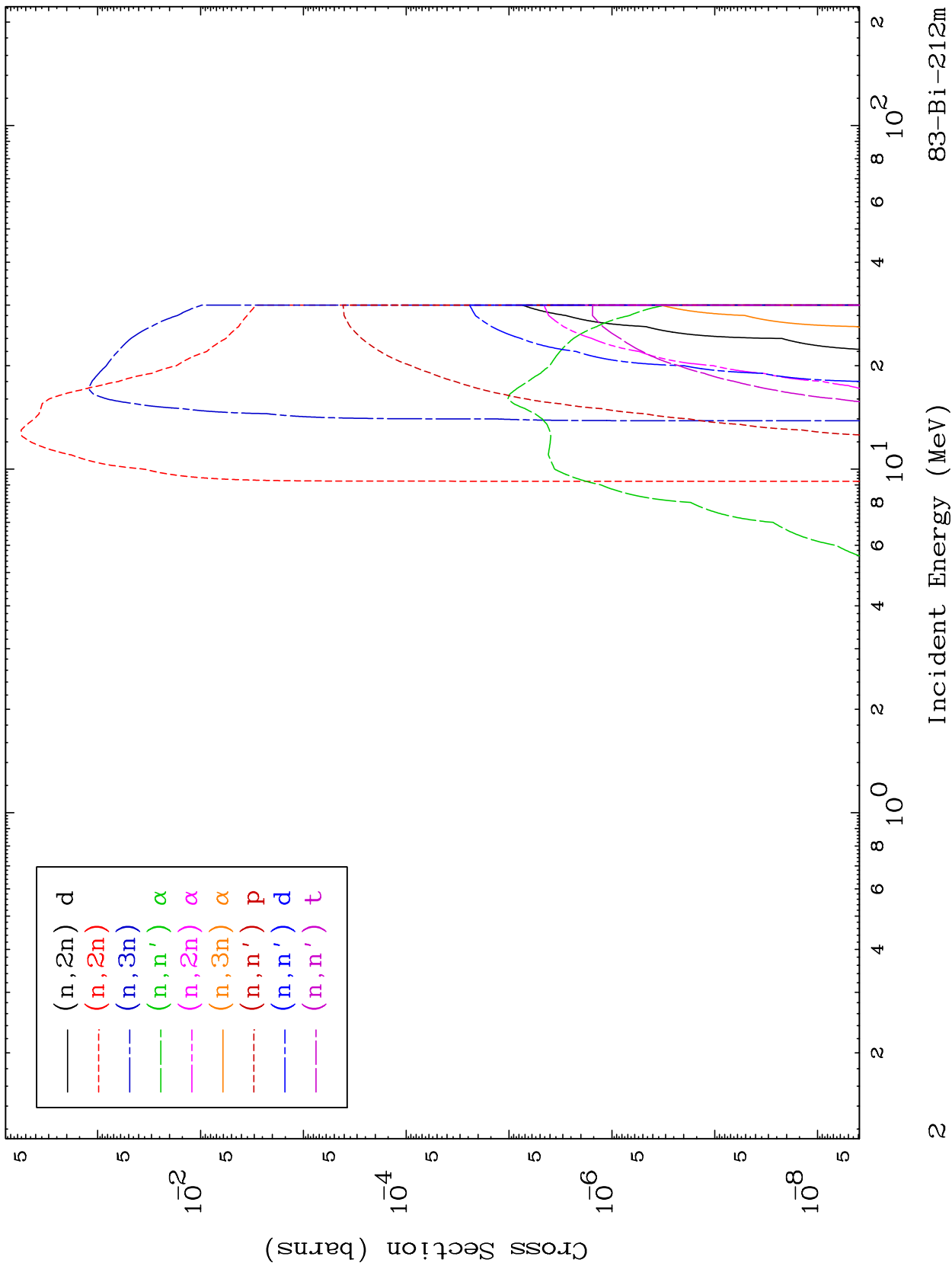
⁸³Bi-212m

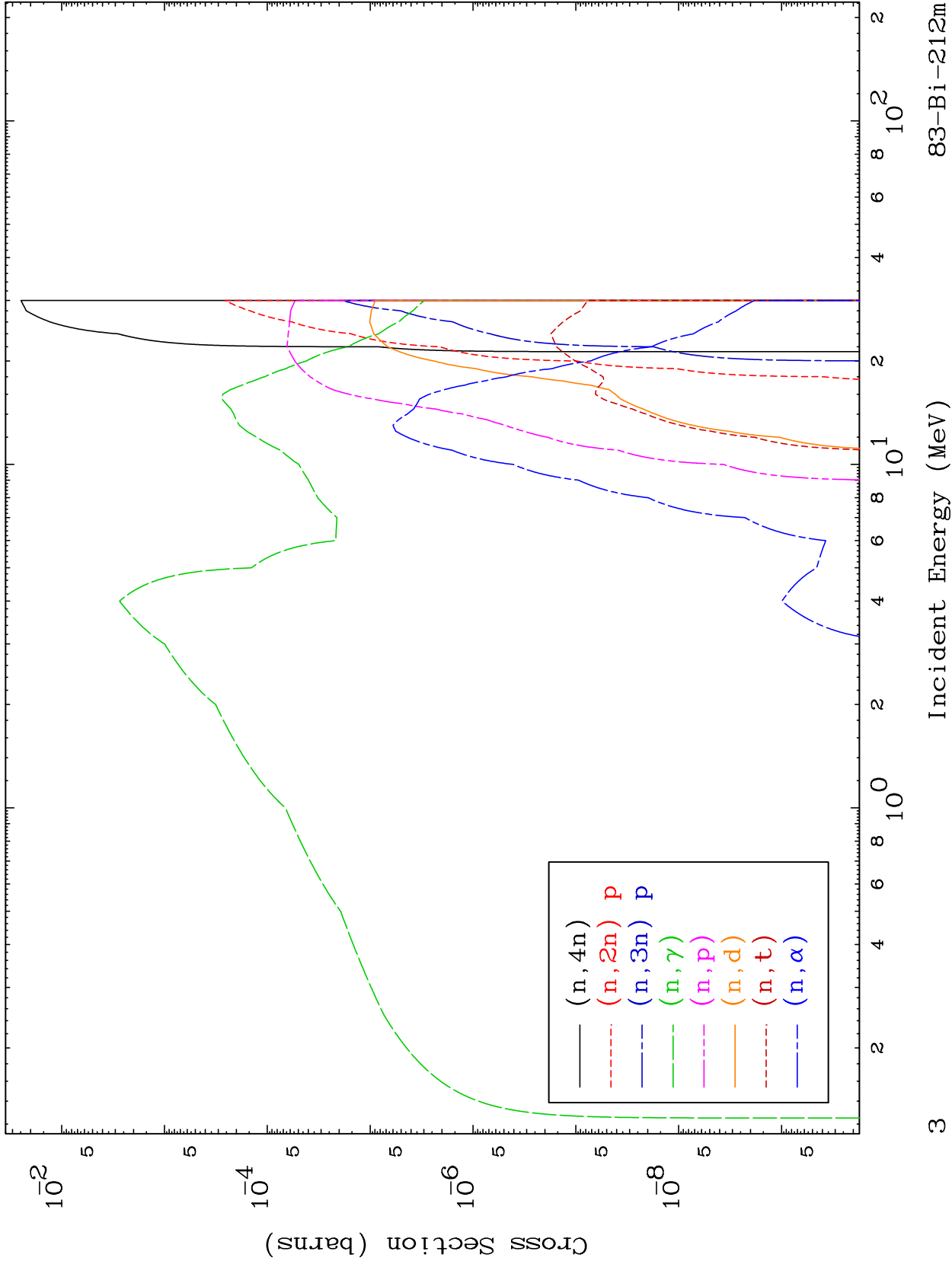


MAT 8335

Photon Neutron Absorption
0 Kelvin Cross Sections

83-Bi-212m

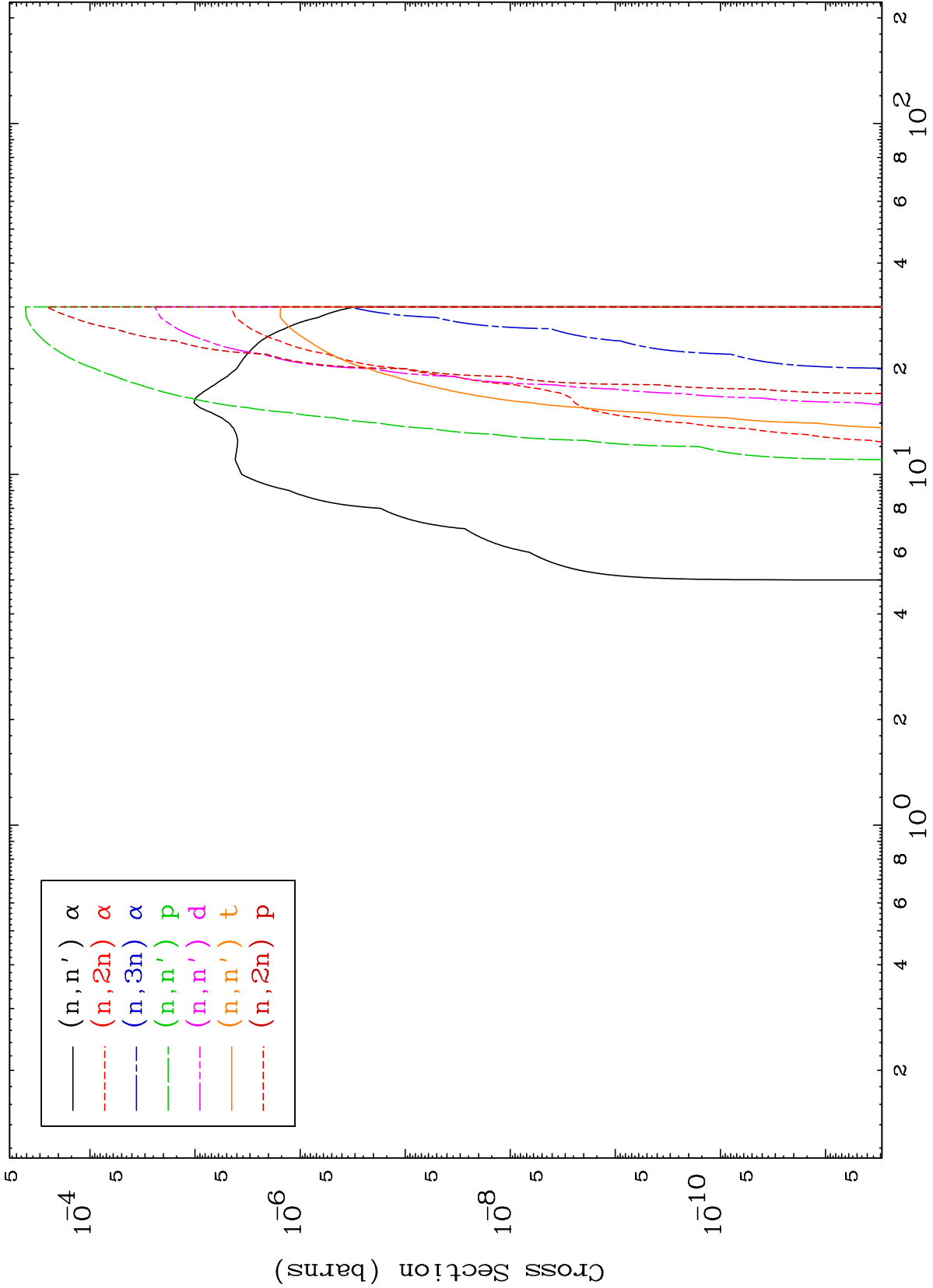


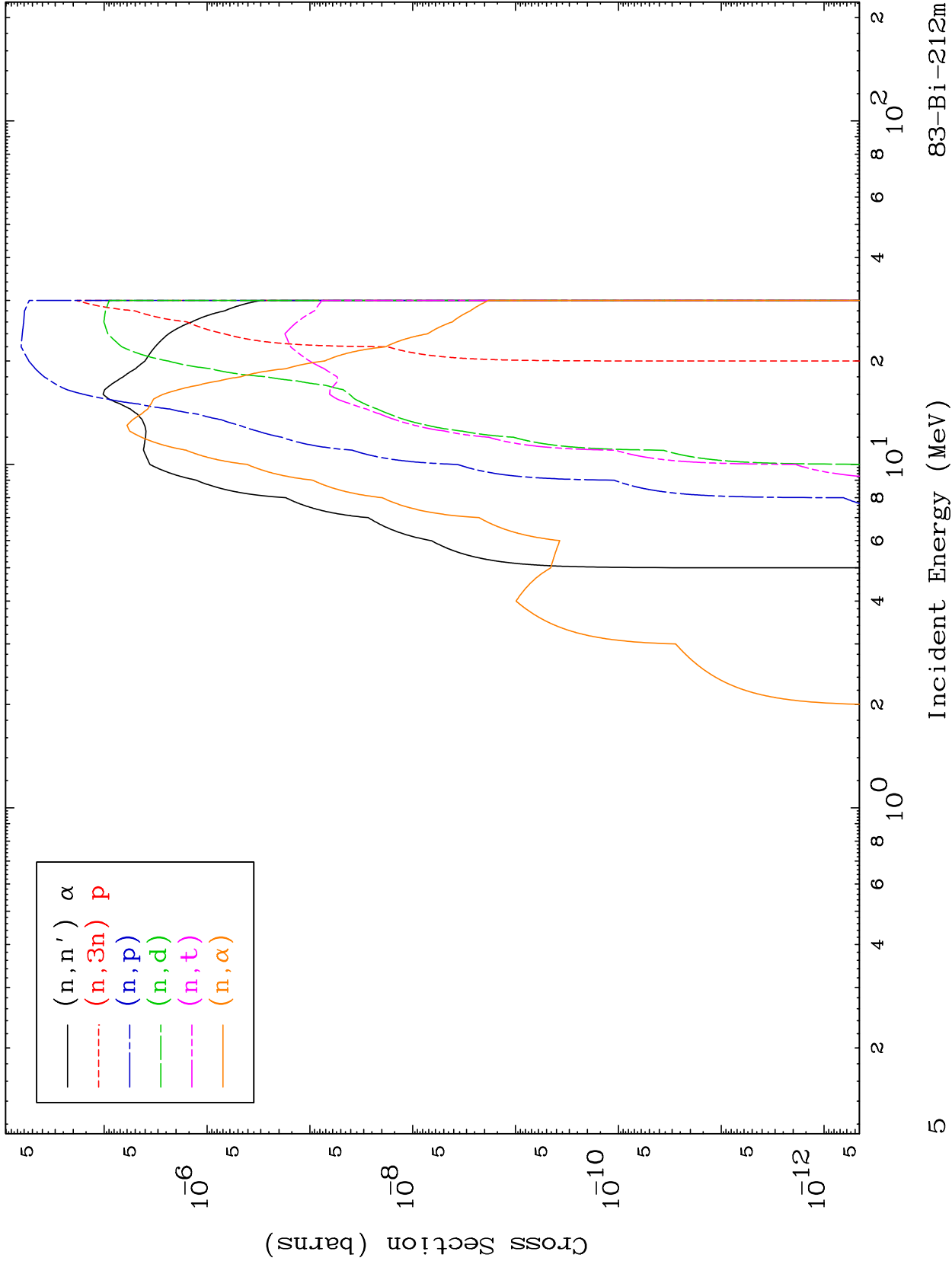


MAT 8335

Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-212m



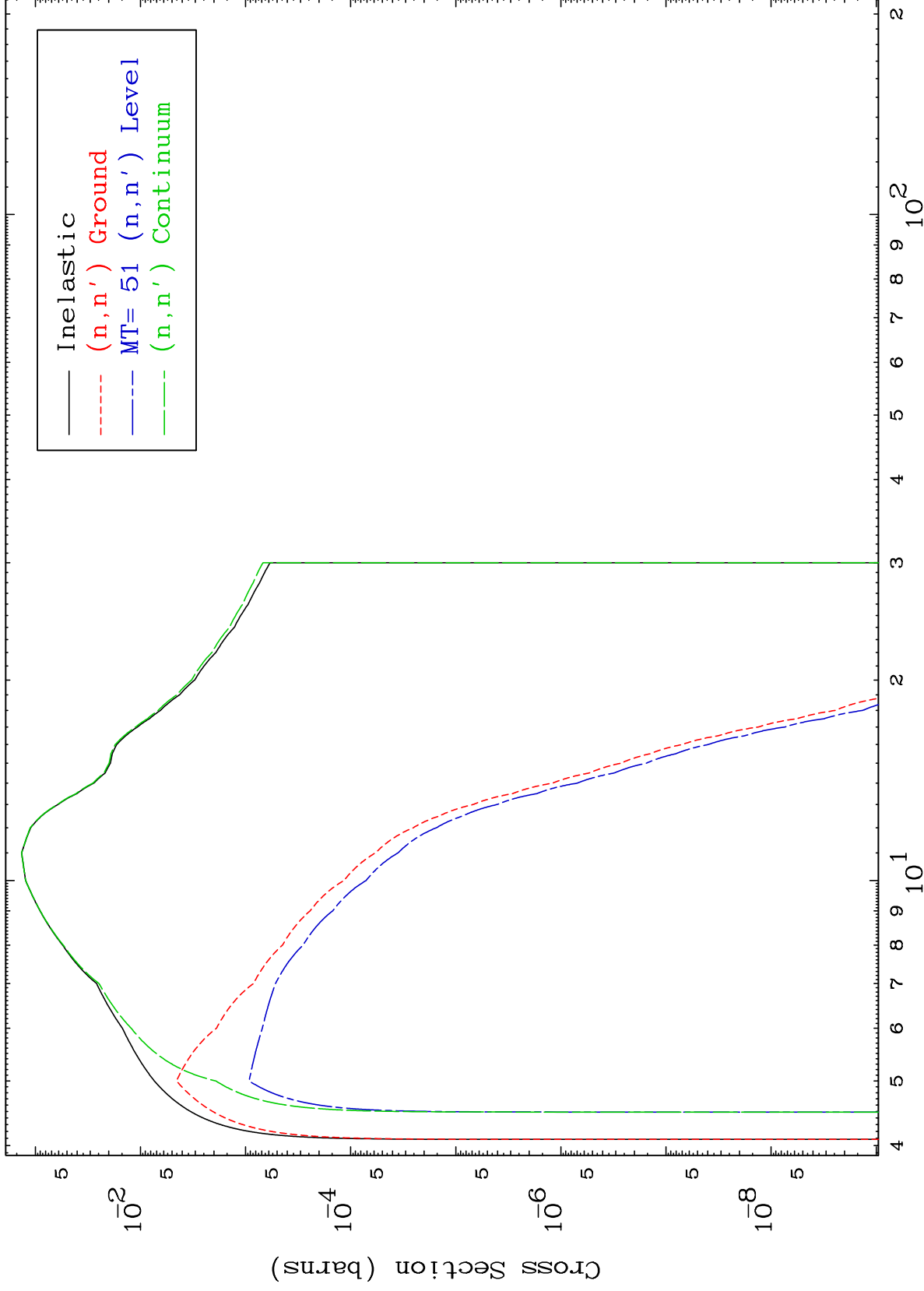


MAT 8335

(γ, n') Levels

83-Bi-212m

0 Kelvin Cross Sections



Incident Energy (MeV)

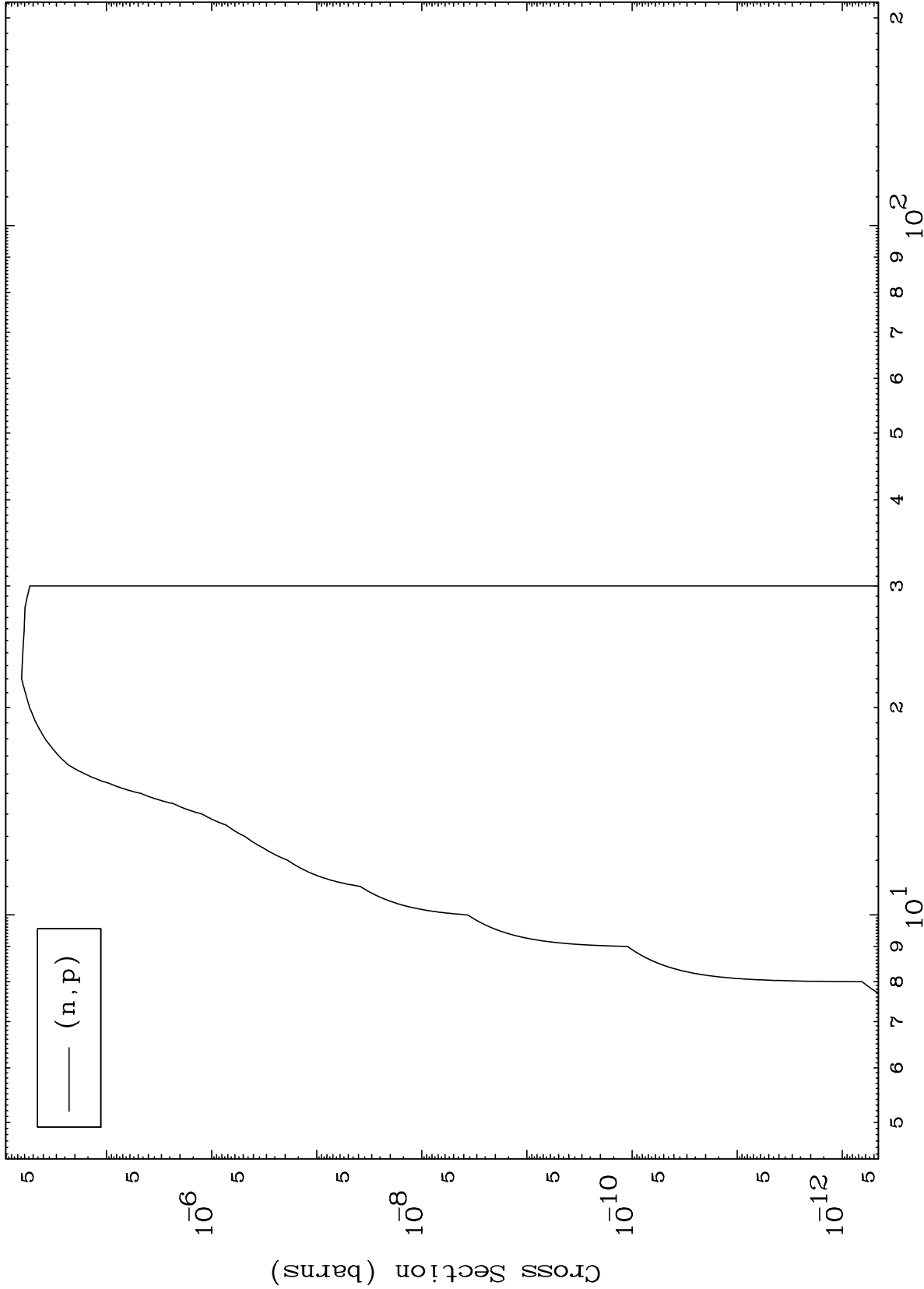
83-Bi-212m

6

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(γ, p) Levels
0 Kelvin Cross Sections

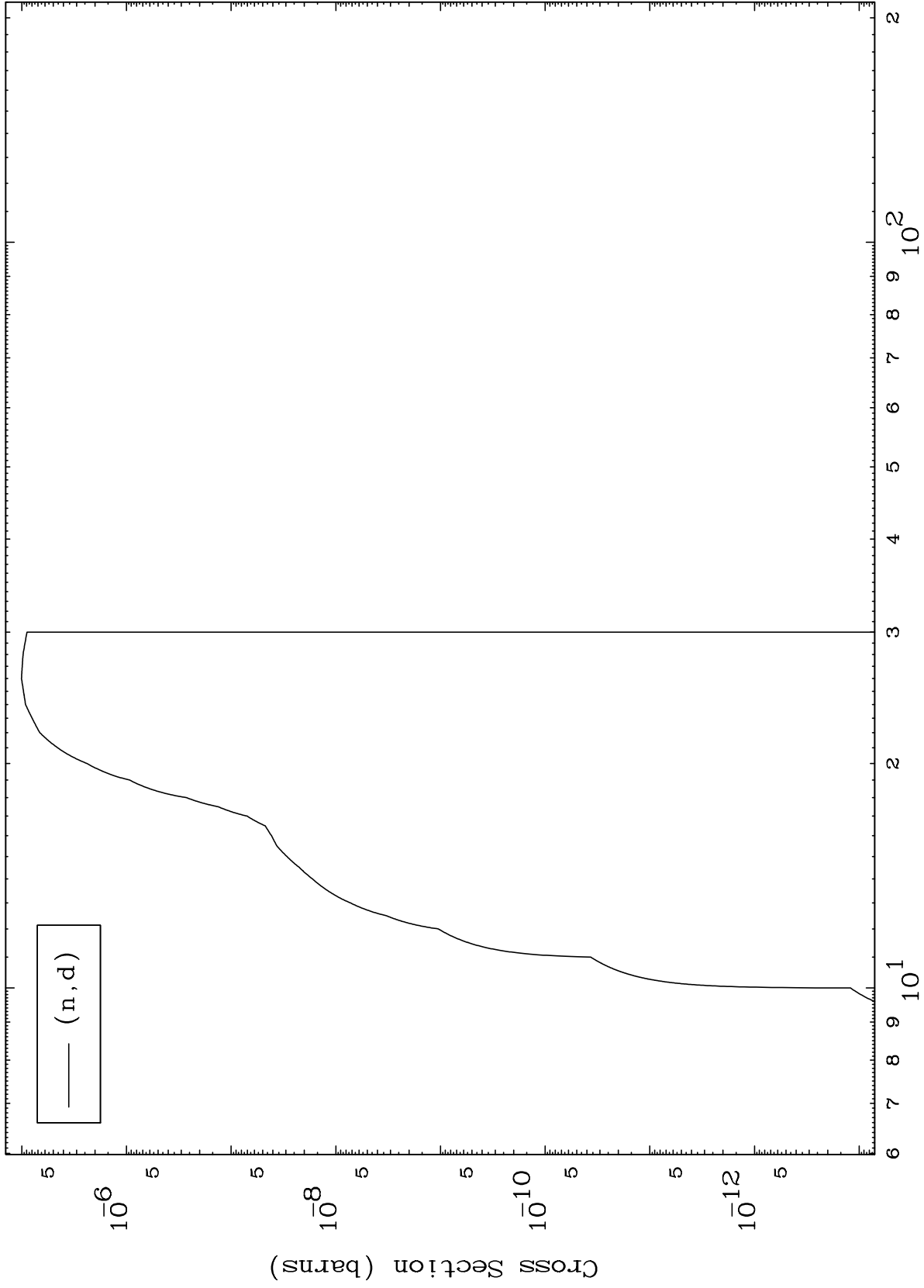
$^{83}\text{Bi}-212\text{m}$



MAT 8335

(γ, d) Levels
0 Kelvin Cross Sections

83-Bi-212m



8

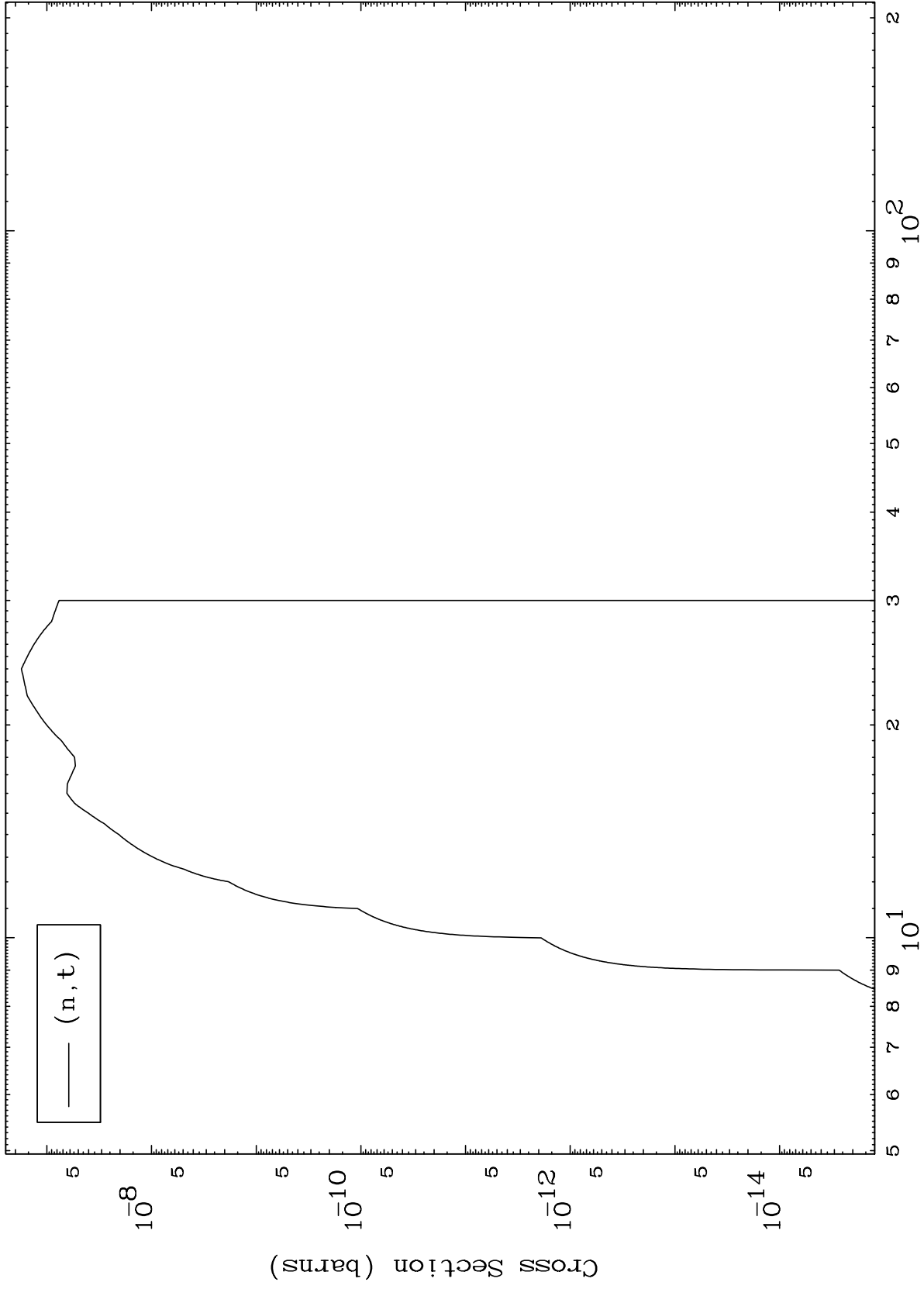
Incident Energy (MeV)

83-Bi-212m

MAT 8335

(γ, t) Levels
0 Kelvin Cross Sections

83-Bi-212m

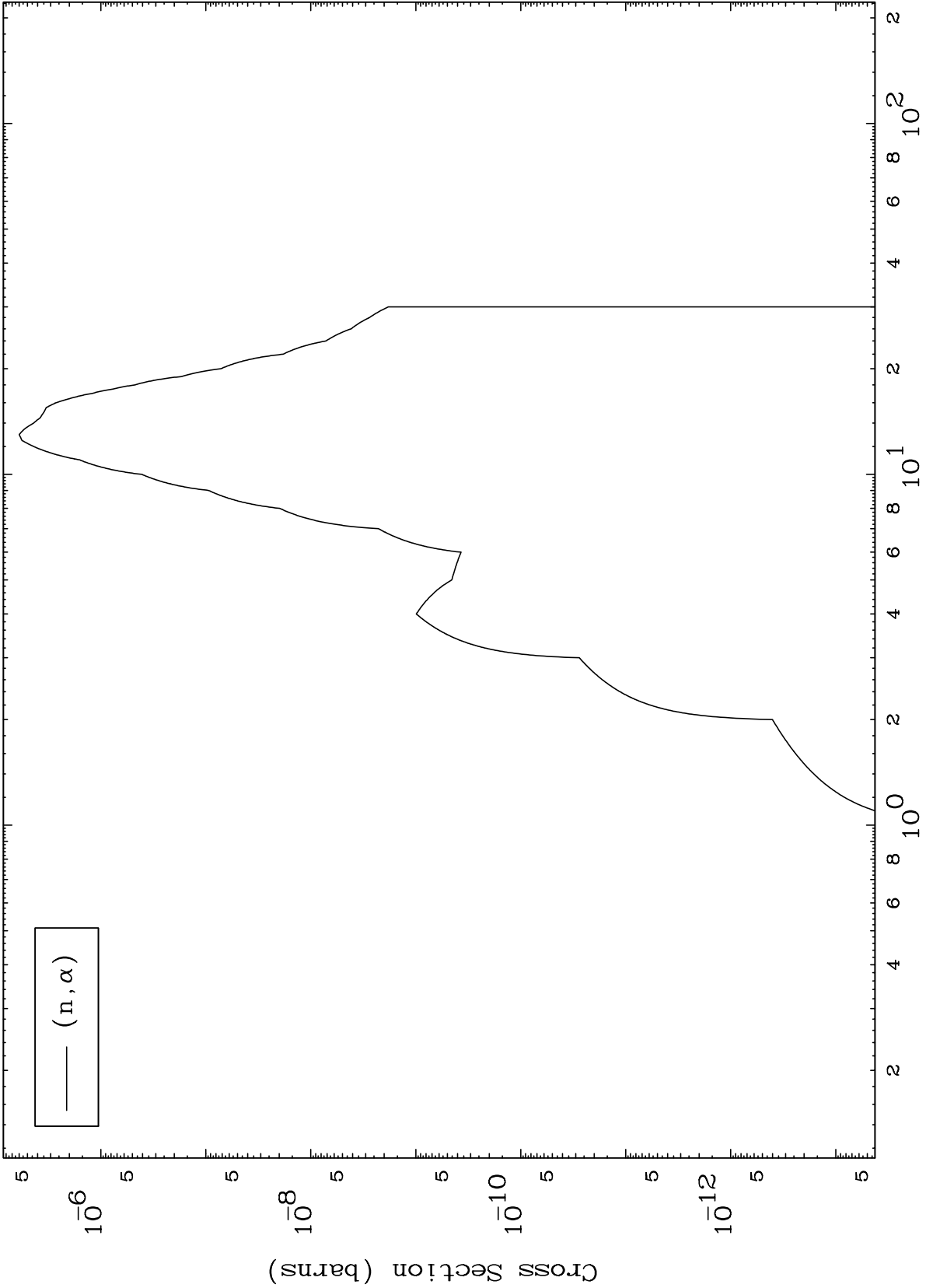


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(γ, α) Levels

$^{83}\text{Bi}-212\text{m}$

0 Kelvin Cross Sections



10

Incident Energy (MeV)

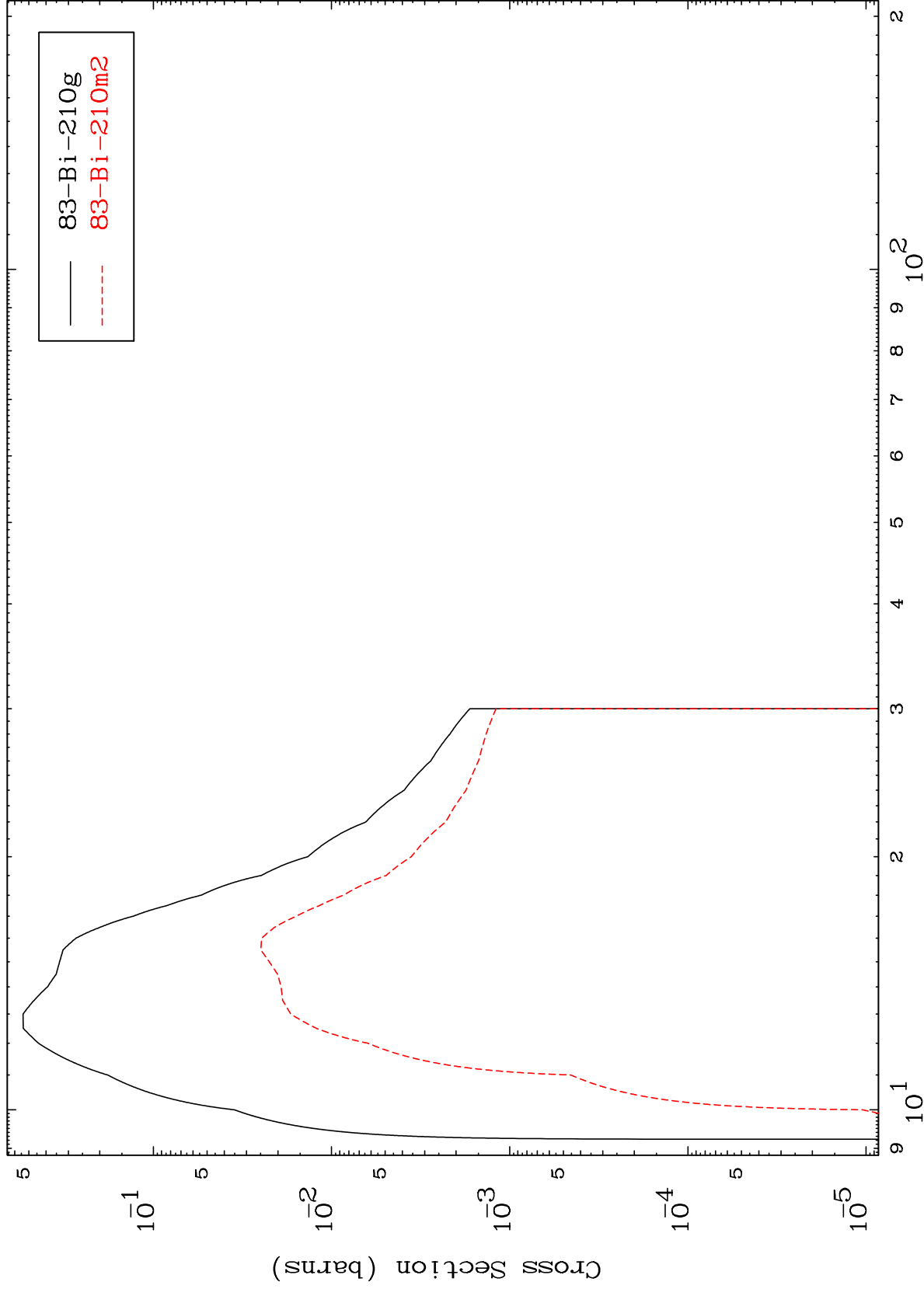
$^{83}\text{Bi}-212\text{m}$

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(n,2n)

83-Bi-212m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

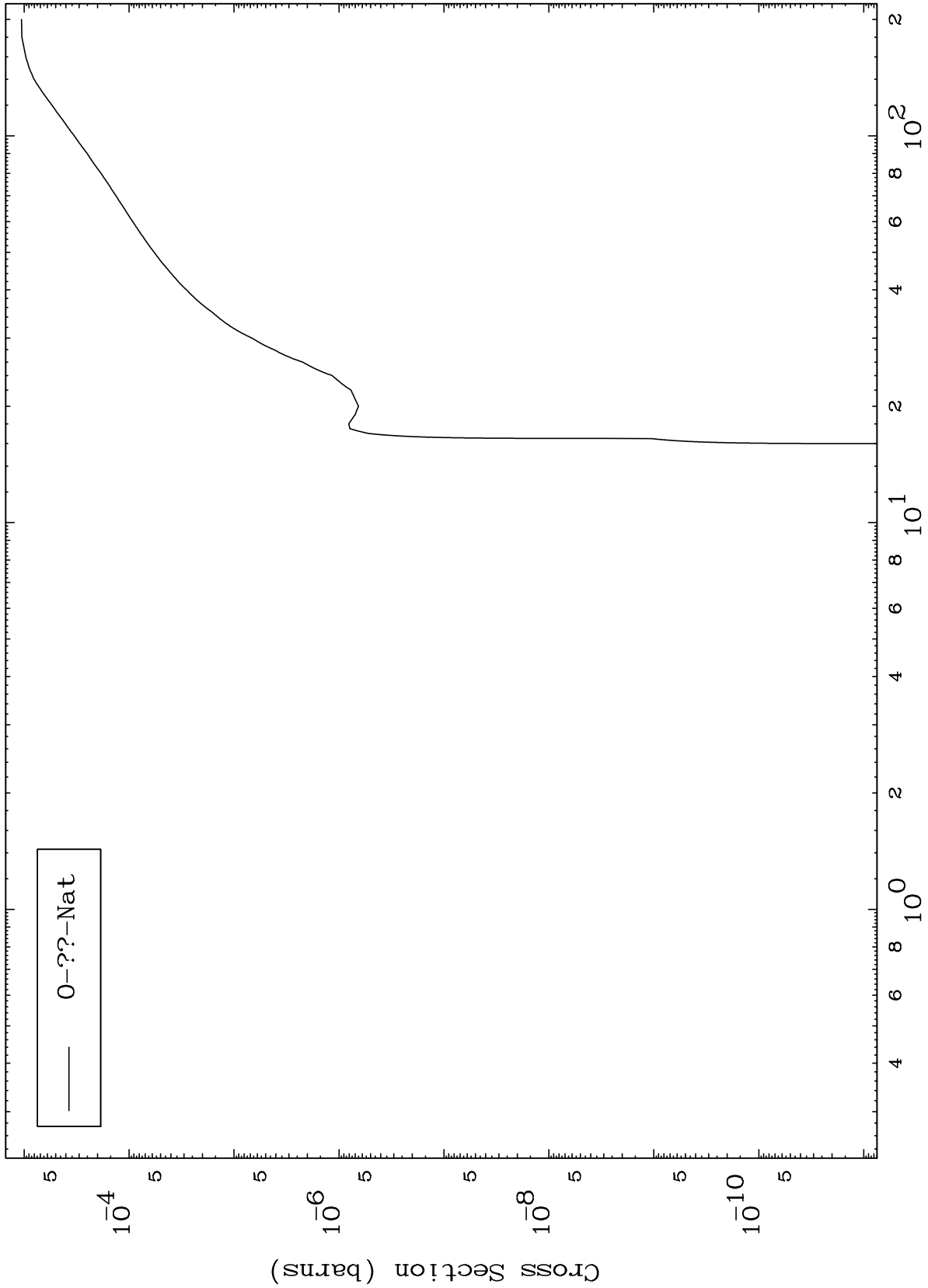
83-Bi-212m

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Fission

⁸³Bi-212m

Radionuclide Production Cross Section

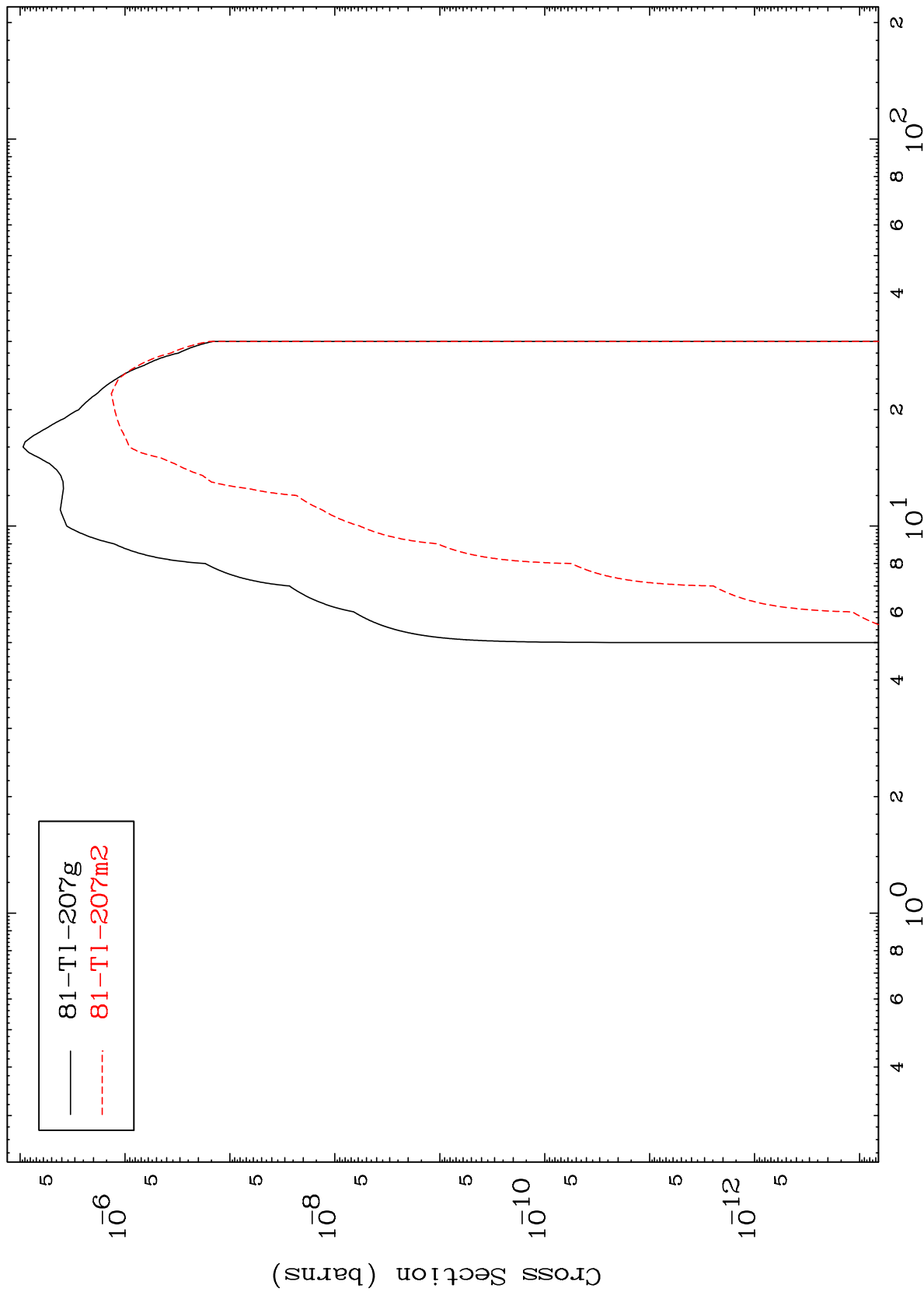


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(n,n') α

83-Bi-212m

Radionuclide Production Cross Section

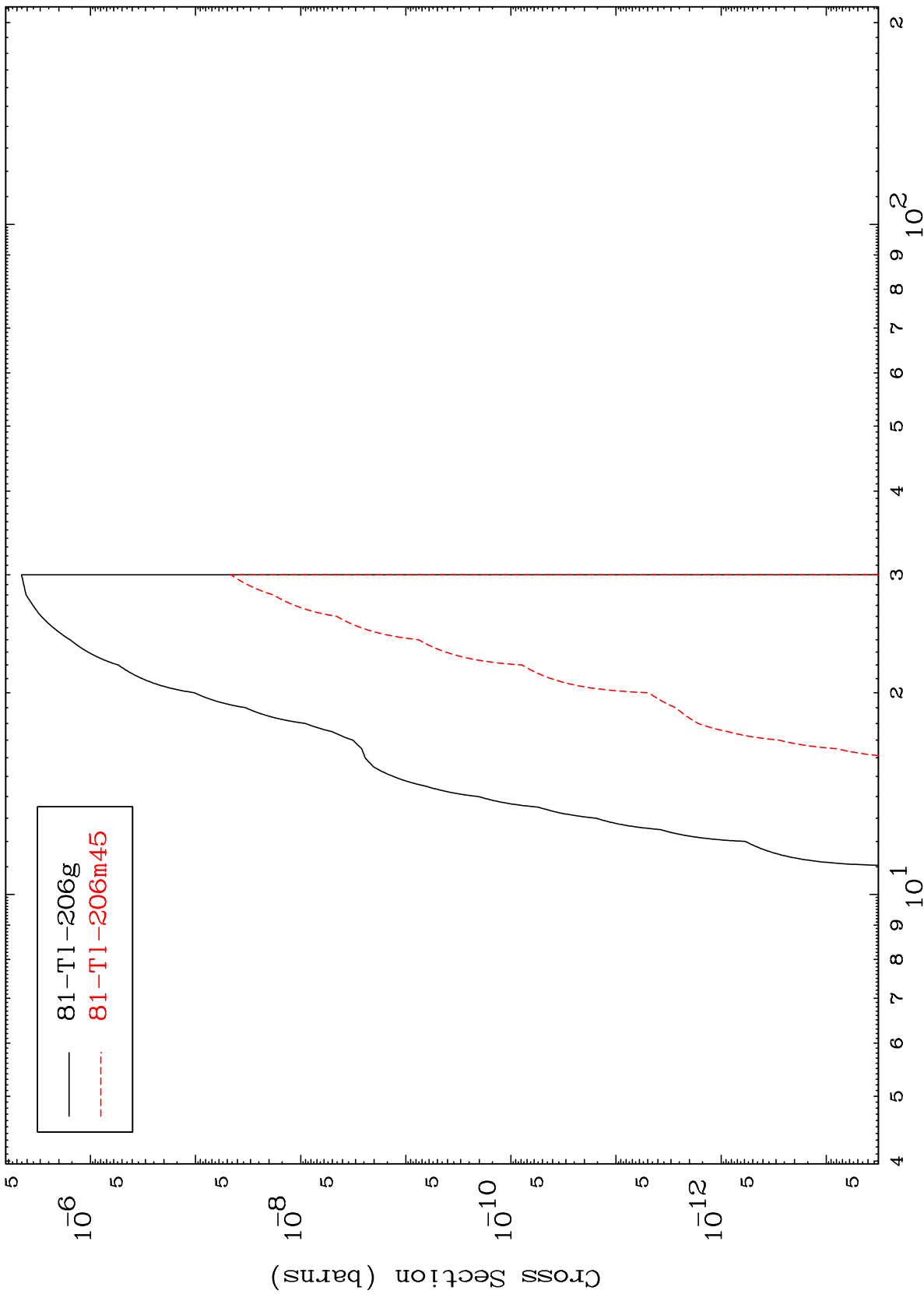


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(n,2n) α

83-Bi-212m

Radionuclide Production Cross Section



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Incident Energy (MeV)

83-Bi-212m

MAT 8335

$^{83}\text{Bi}-212\text{m}$

(n, γ)
Radionuclide Production Cross Section

