

Program EVALPLOT
(Version 2021-1)

by

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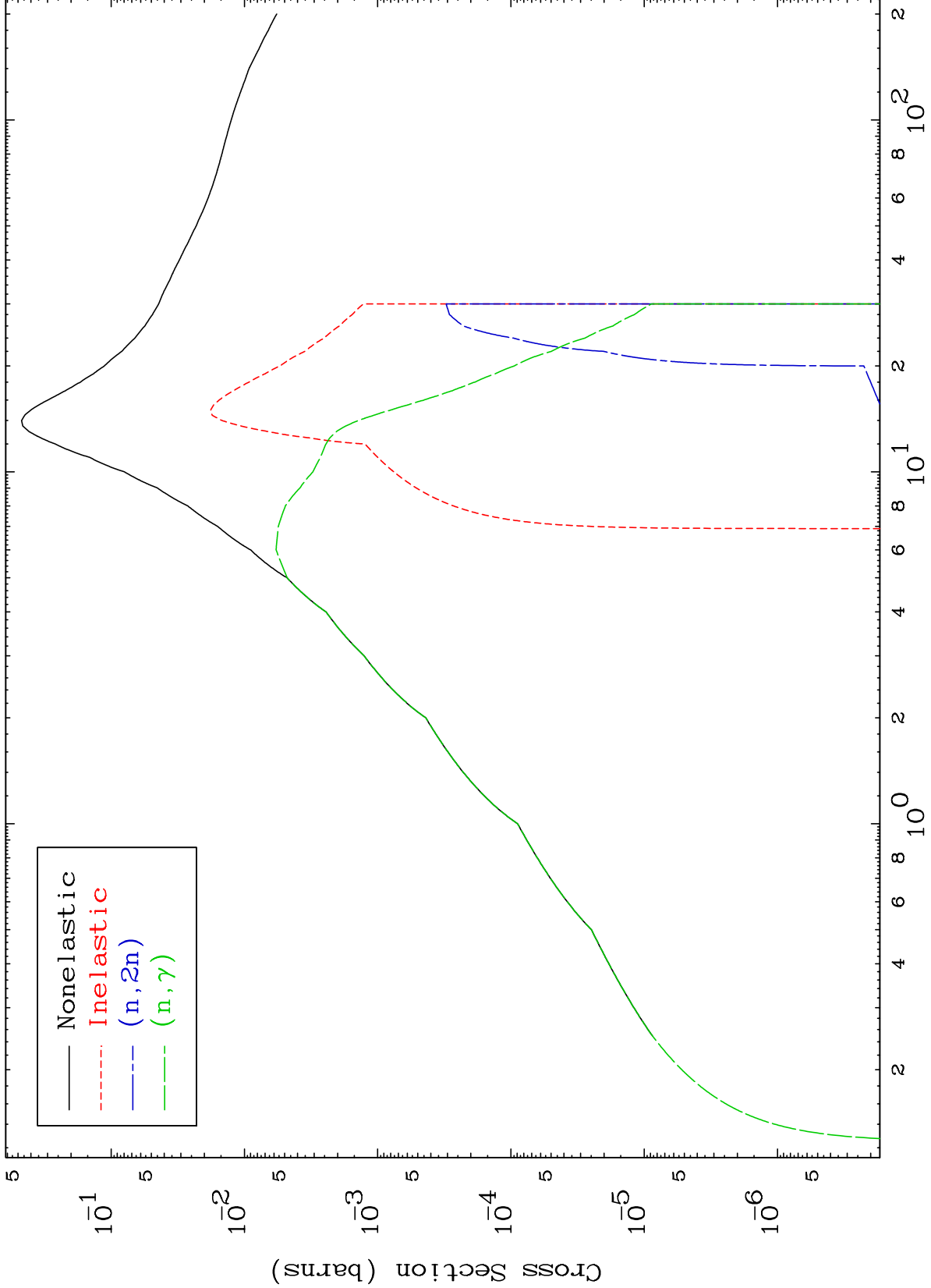
Press Mouse Button to Start

MAT 8269

Photon Major

83-Bi-190m

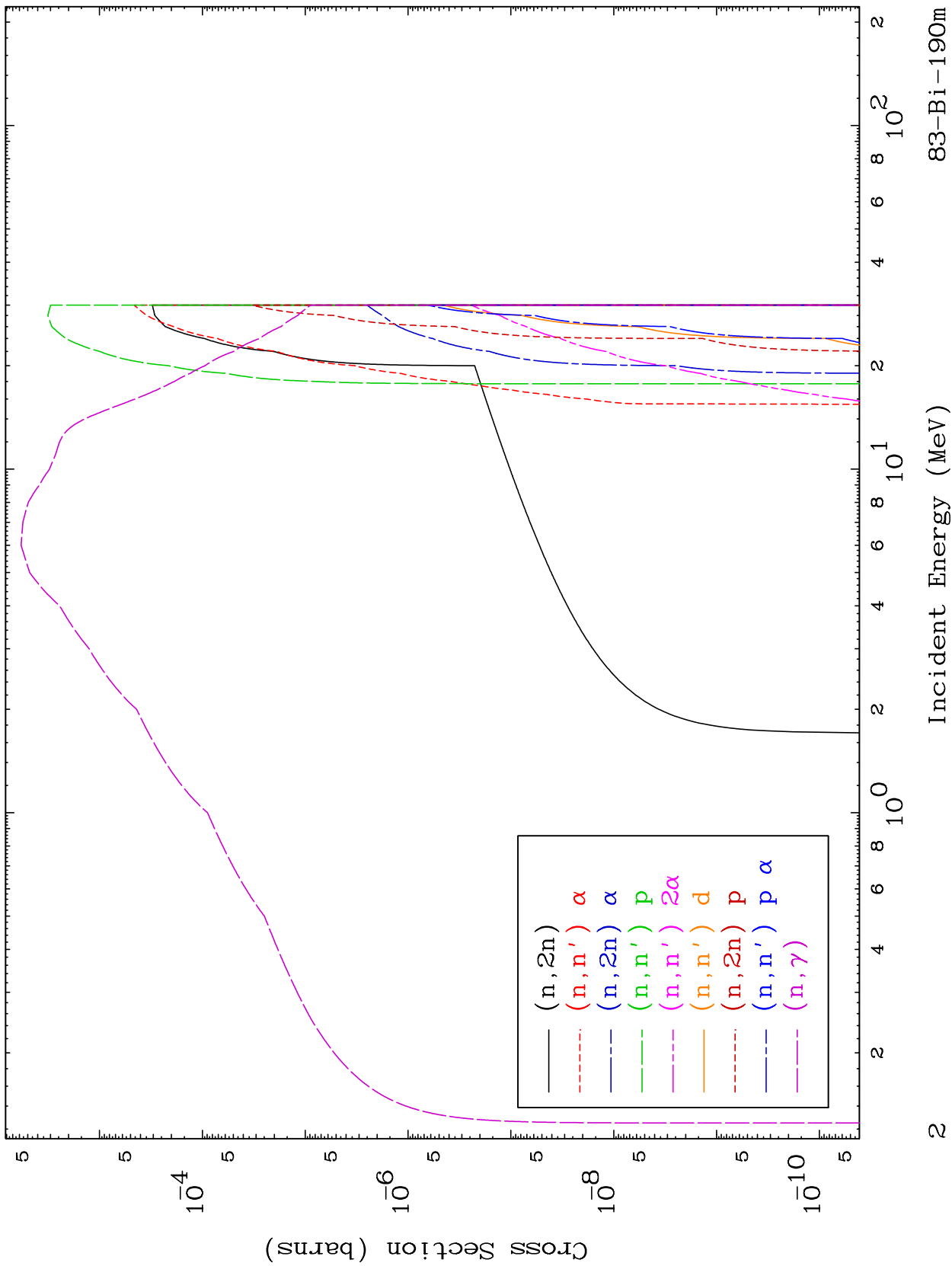
0 Kelvin Cross Sections

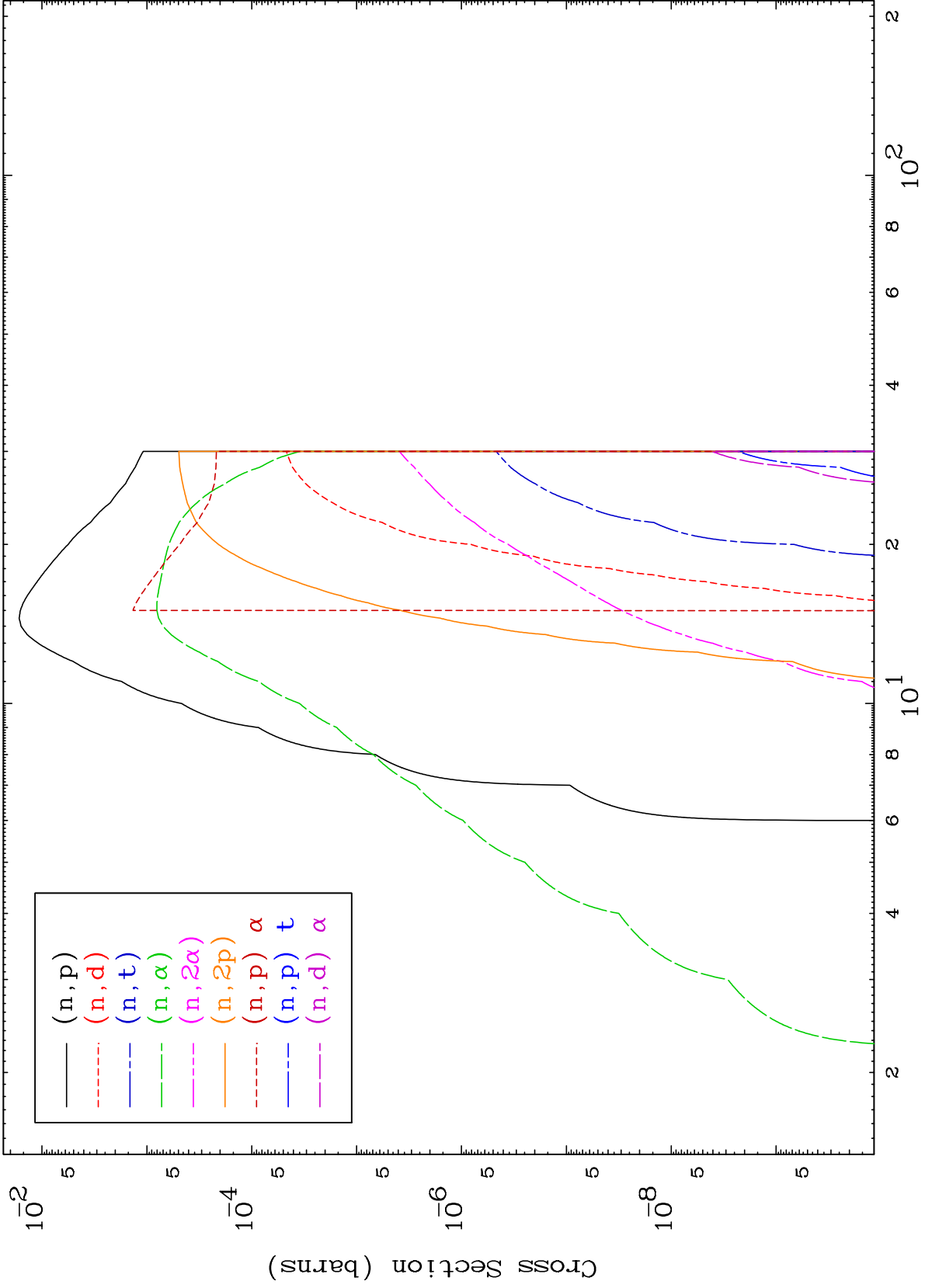


MAT 8269

Photon Neutron Absorption
0 Kelvin Cross Sections

83-Bi-190m

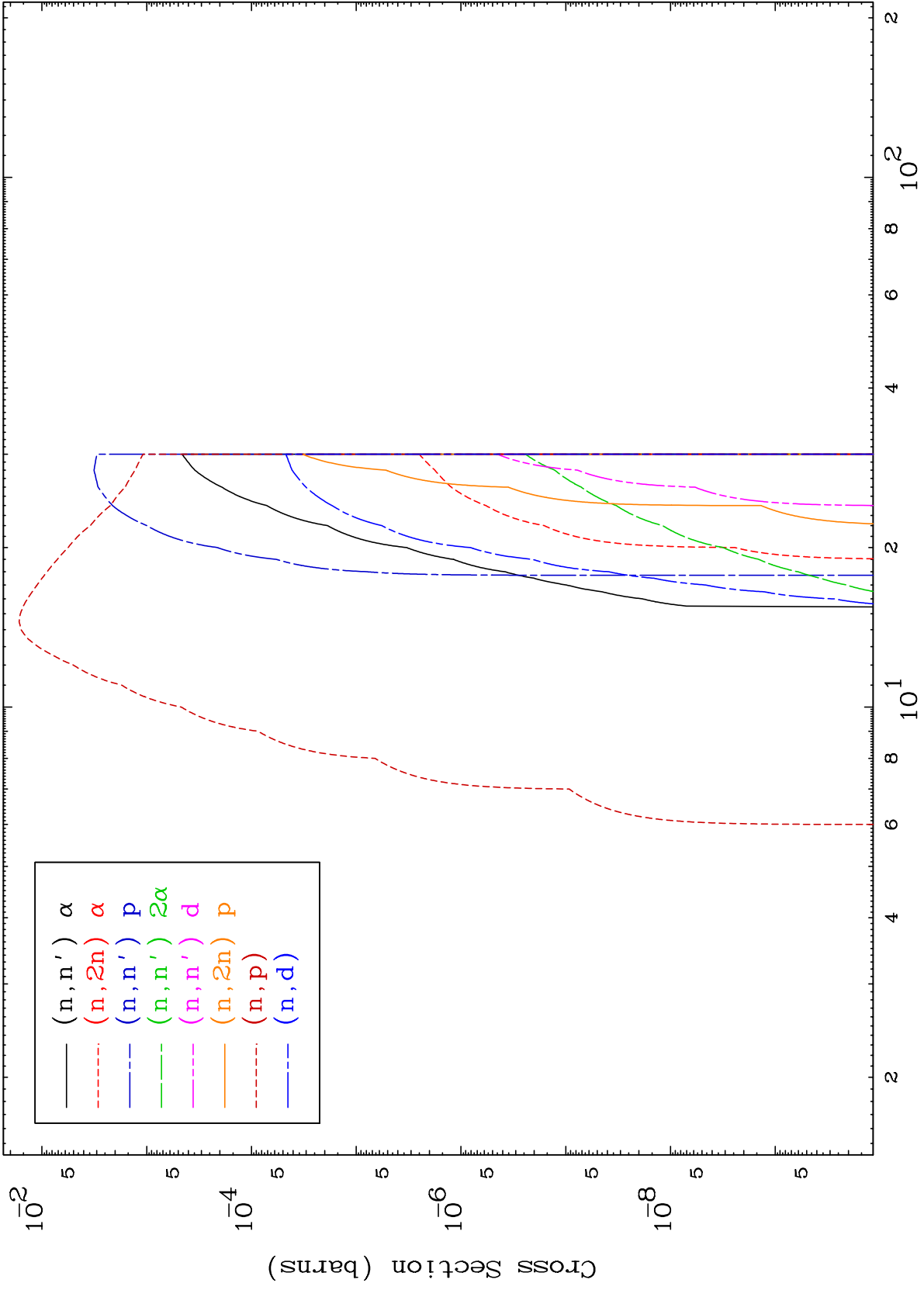


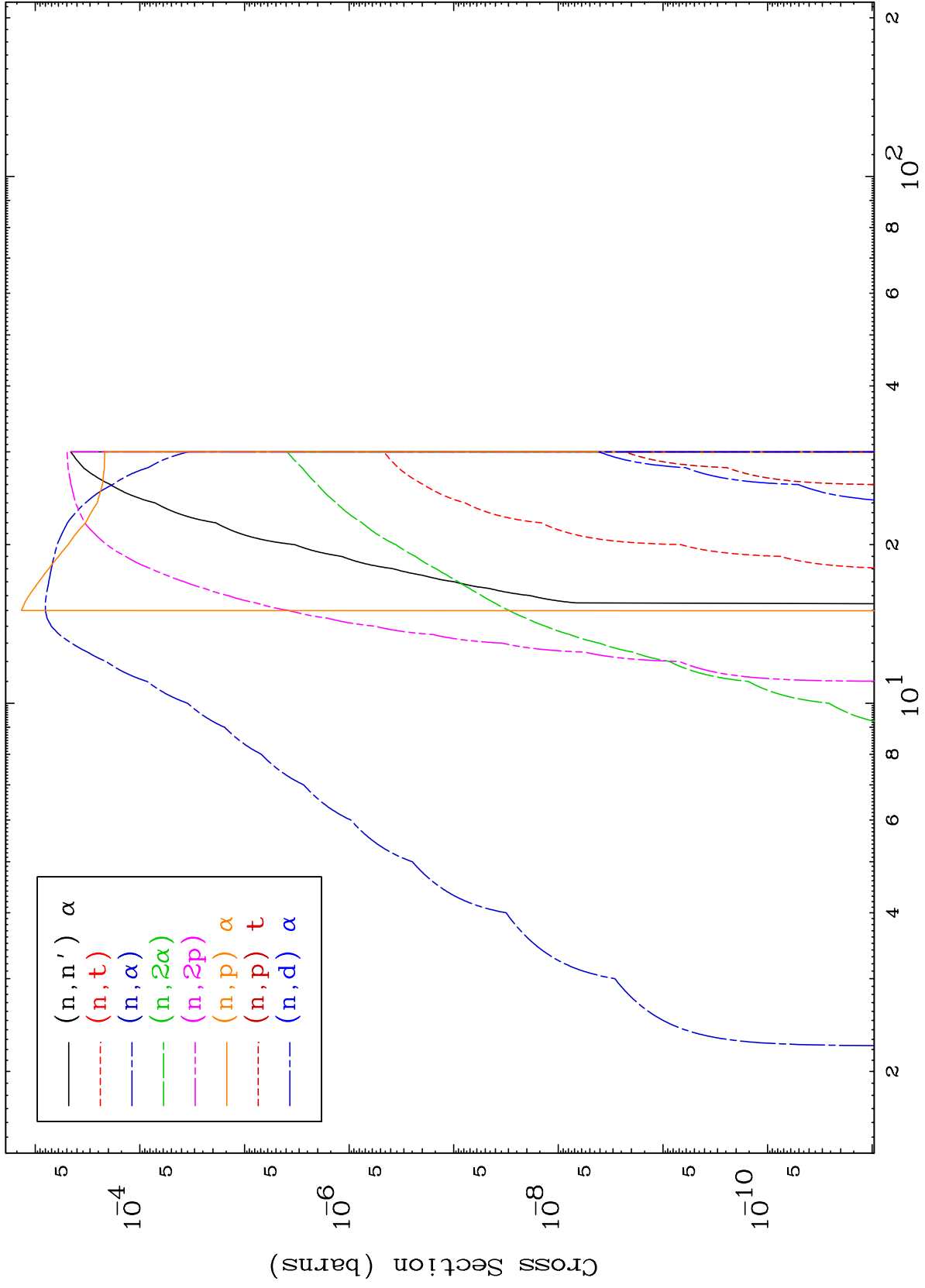


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Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-190m

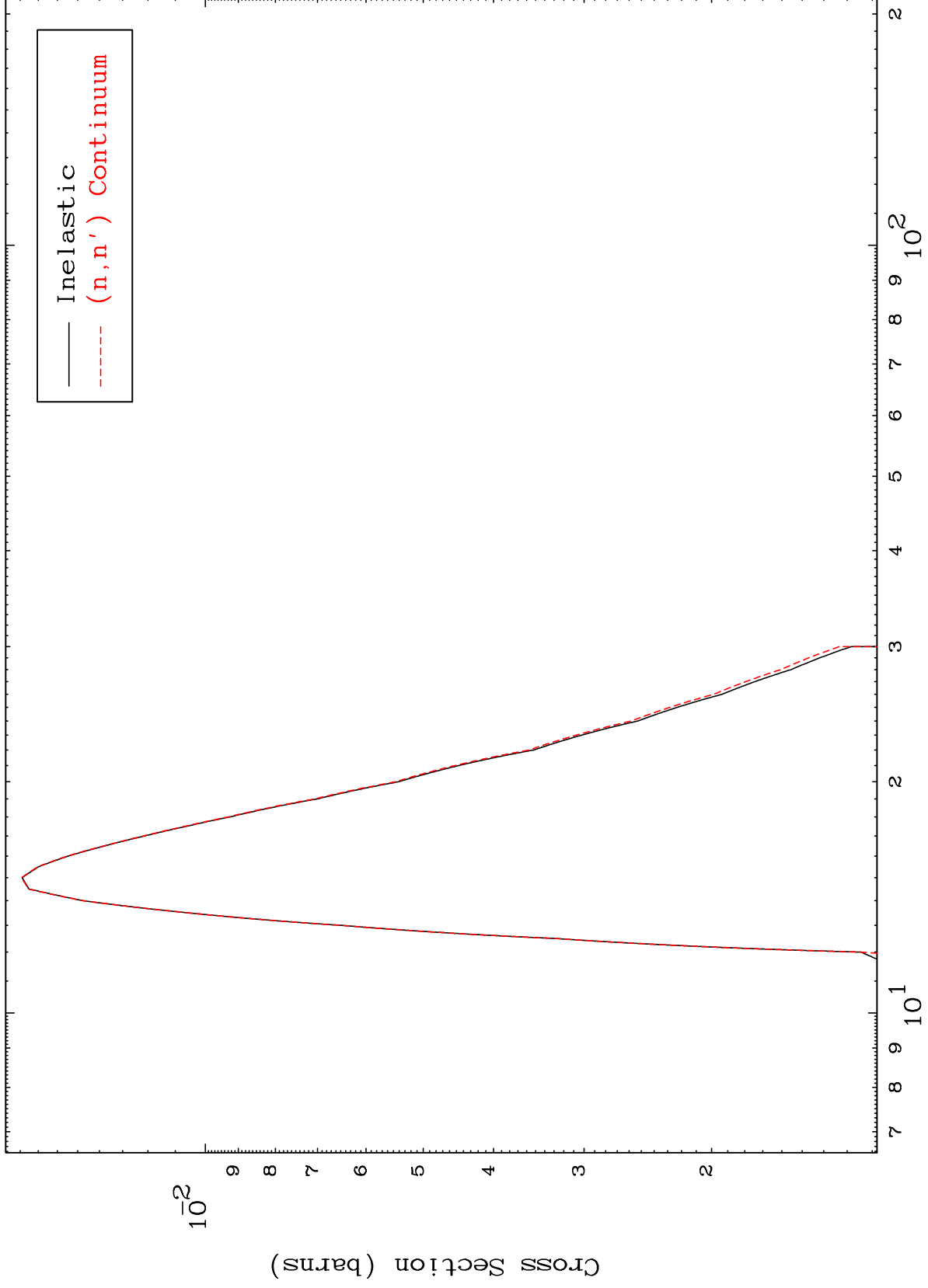




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(γ, n') Levels
0 Kelvin Cross Sections

$^{83}\text{Bi-190m}$



6

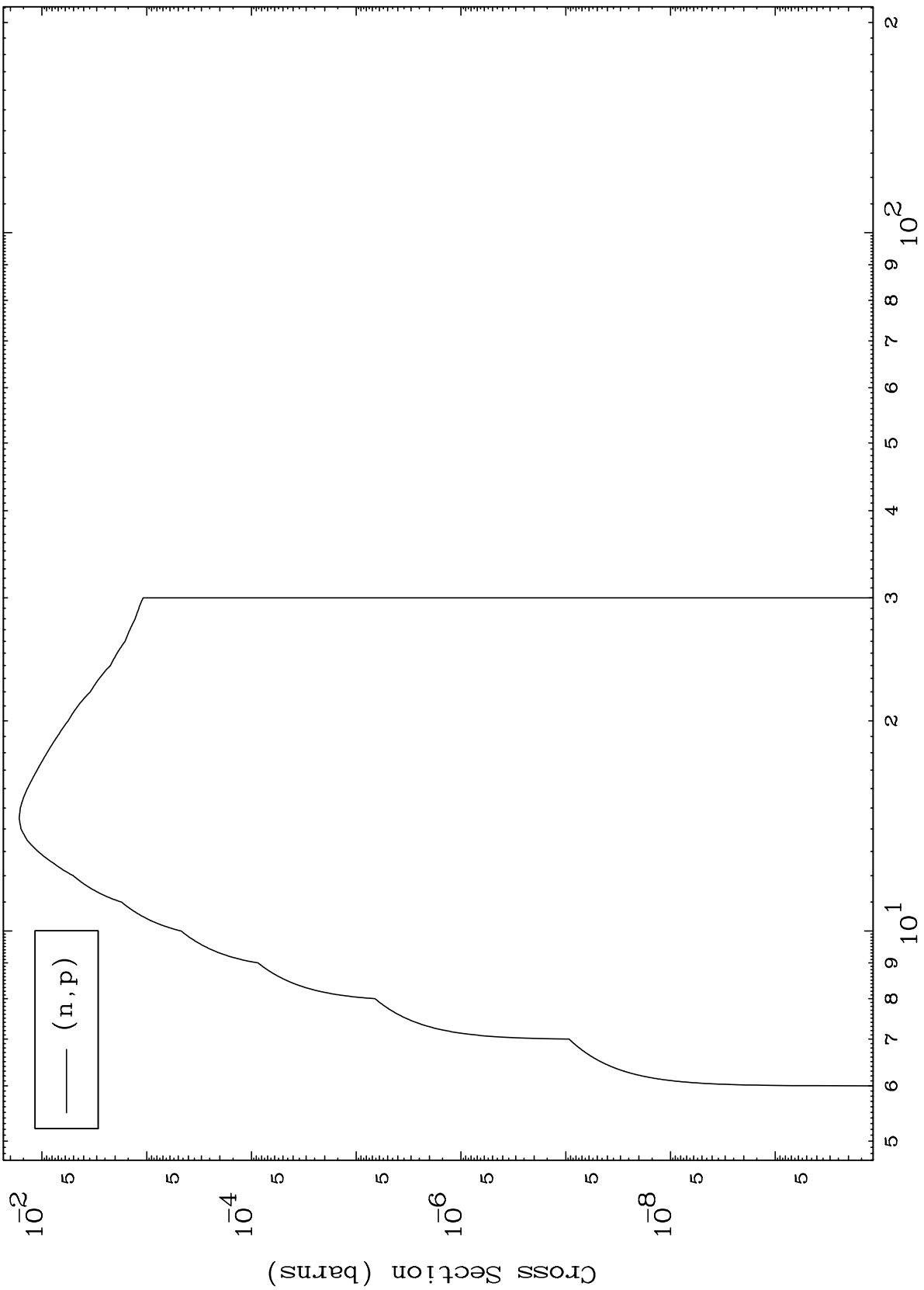
Incident Energy (MeV)

$^{83}\text{Bi-190m}$

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⁸³Bi-190m

(γ, p) Levels
0 Kelvin Cross Sections



⁸³Bi-190m

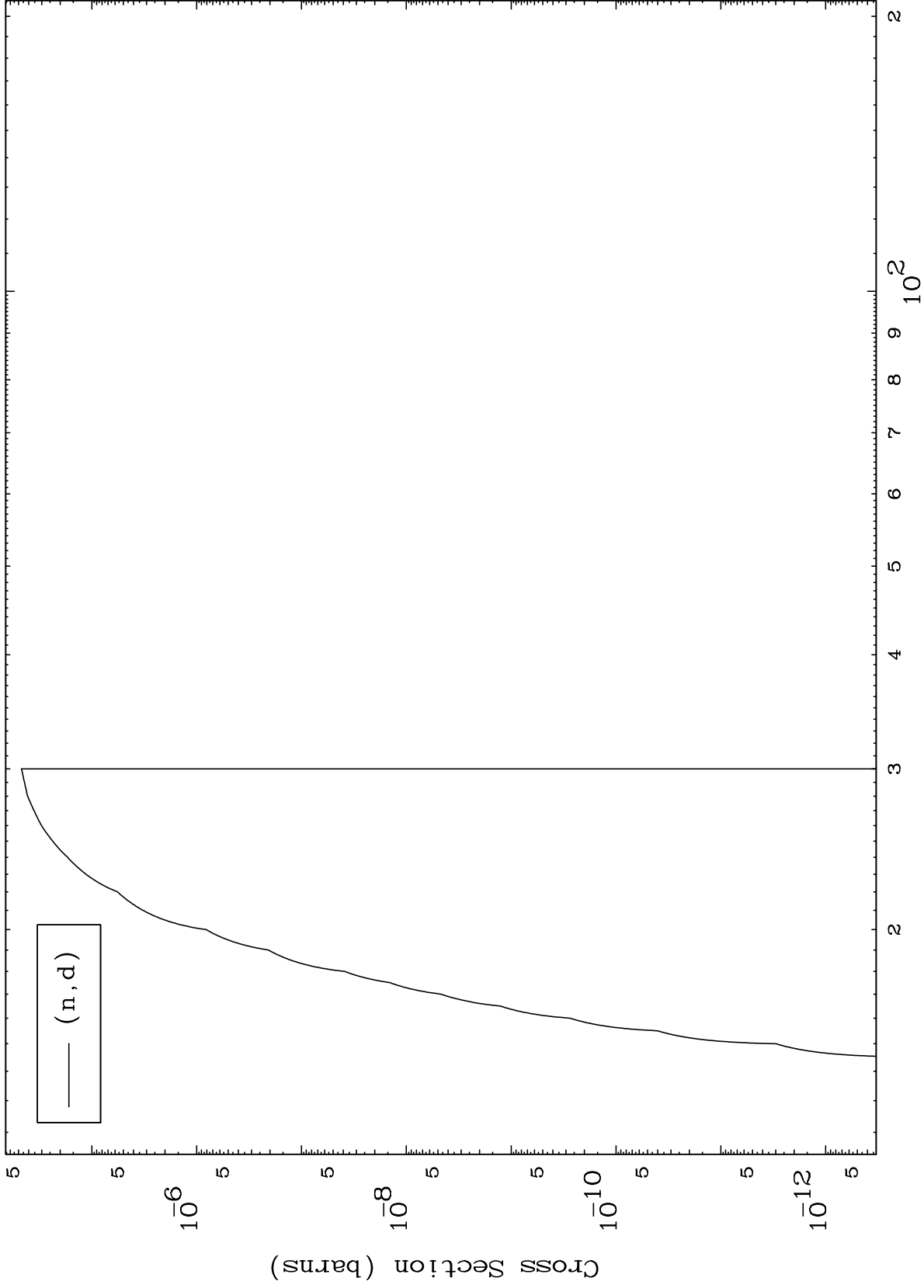
Incident Energy (MeV)

7

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(γ, d) Levels
0 Kelvin Cross Sections

$^{83}\text{Bi}-190\text{m}$



8

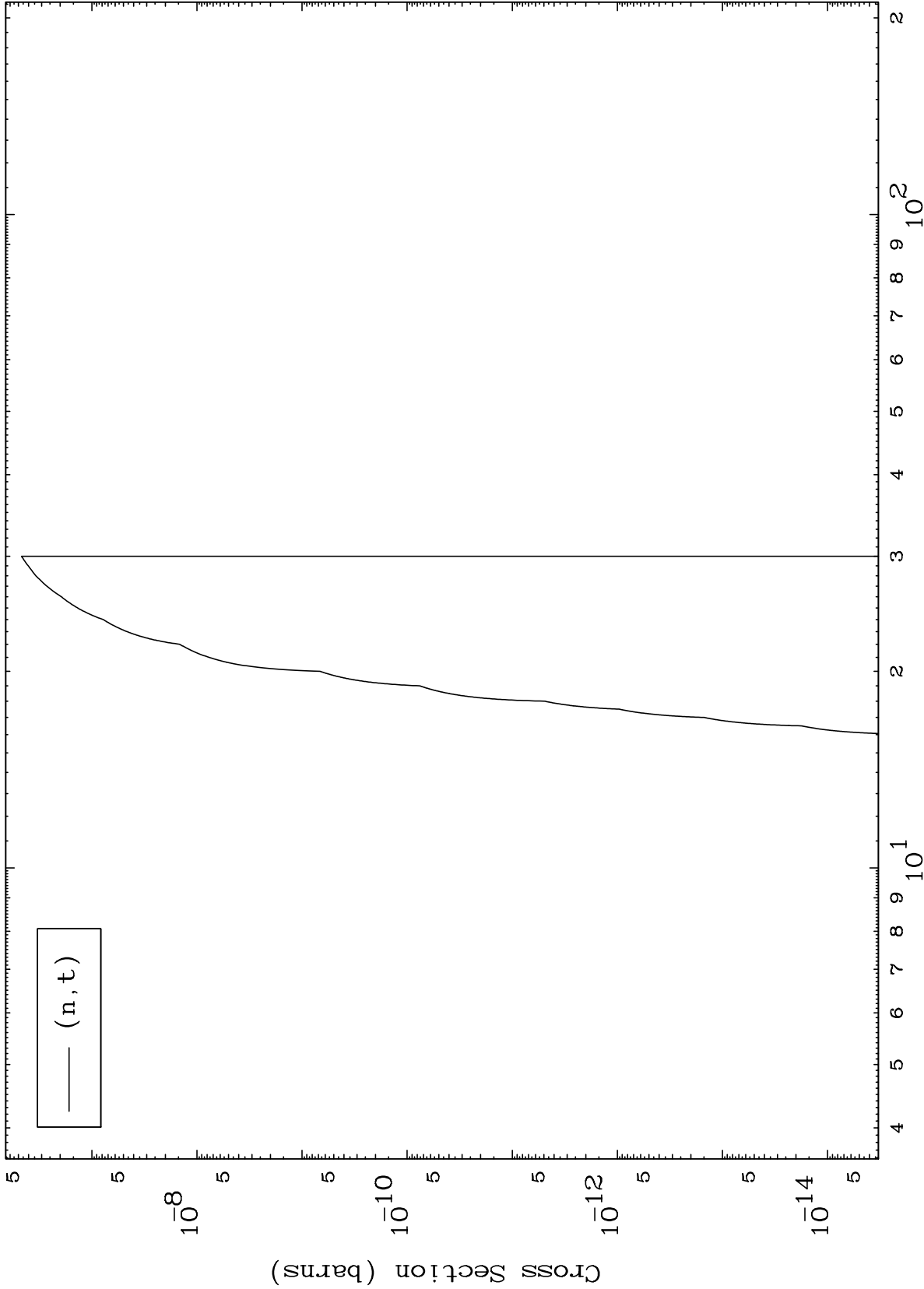
Incident Energy (MeV)

$^{83}\text{Bi}-190\text{m}$

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(γ, t) Levels
0 Kelvin Cross Sections

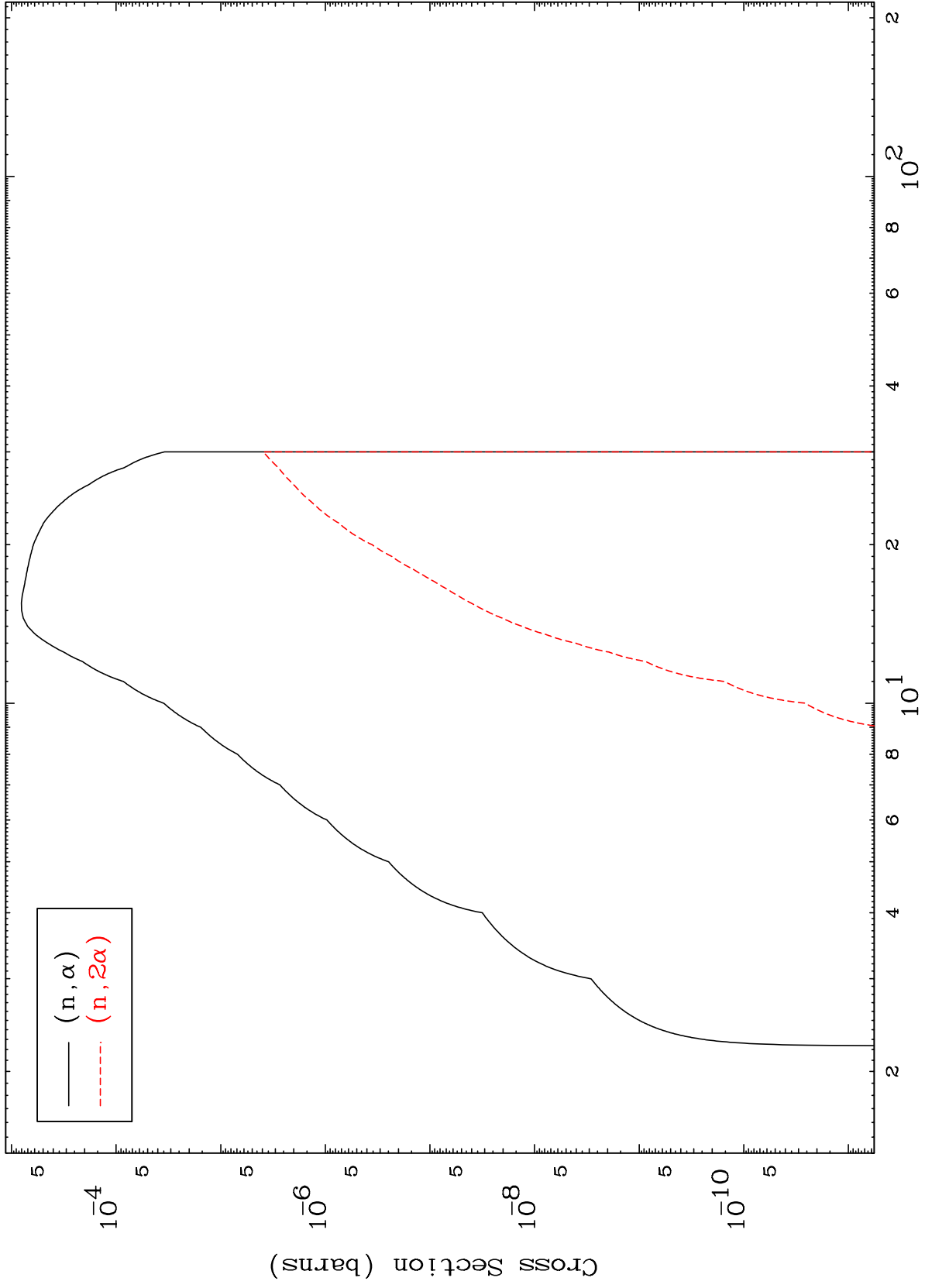
^{83}Bi -190m



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(γ, α) Levels
0 Kelvin Cross Sections

$^{83}\text{Bi}-190\text{m}$



10

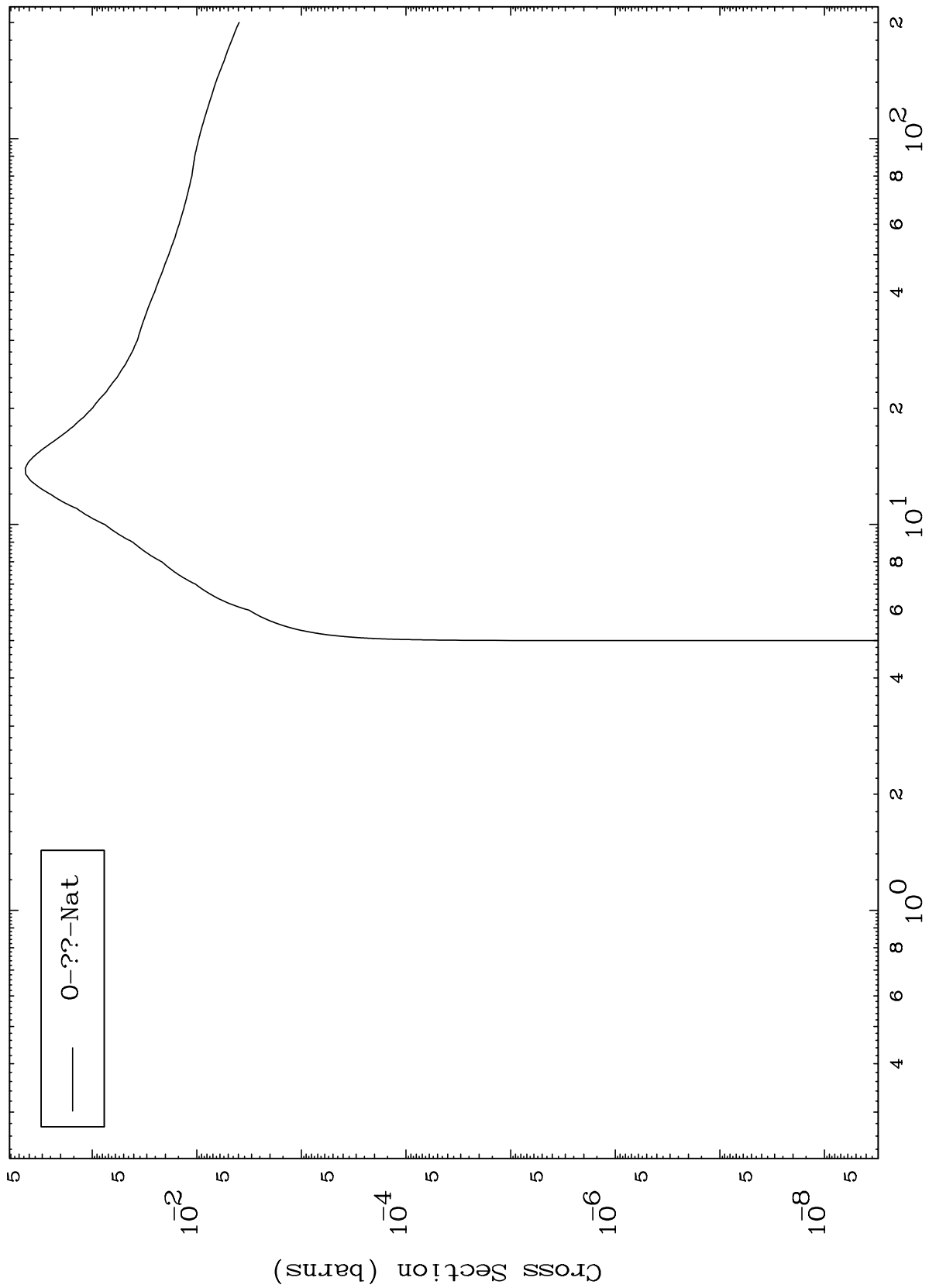
Incident Energy (MeV)

$^{83}\text{Bi}-190\text{m}$

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83-Bi-190m

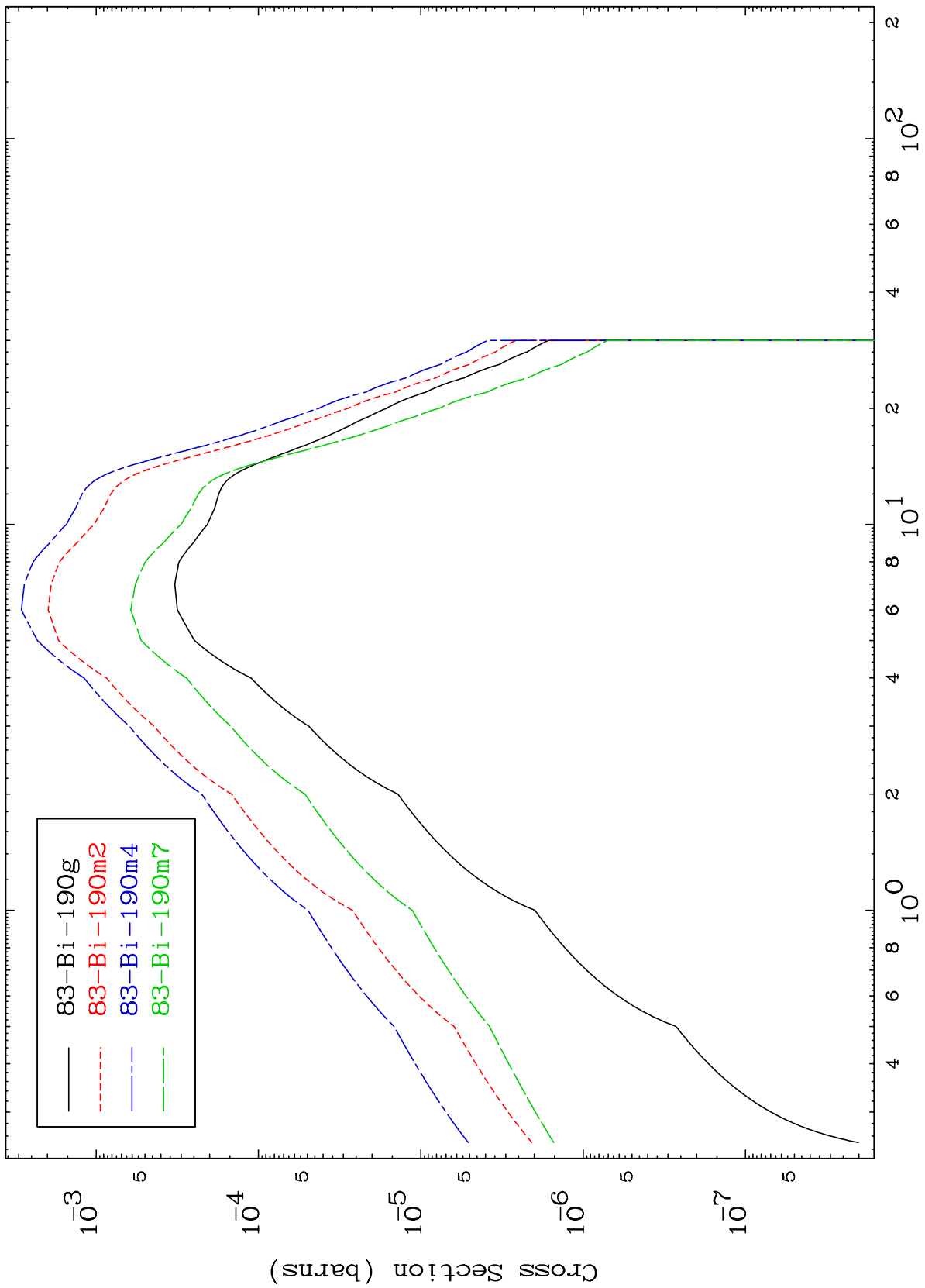
Fission
Radionuclide Production Cross Section



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$^{83}\text{Bi}-190\text{m}$

Radionuclide Production Cross Section
(n, γ)



12

$^{83}\text{Bi}-190\text{m}$

Incident Energy (MeV)