

Program EVALPLOT
(Version 2021-1)

by

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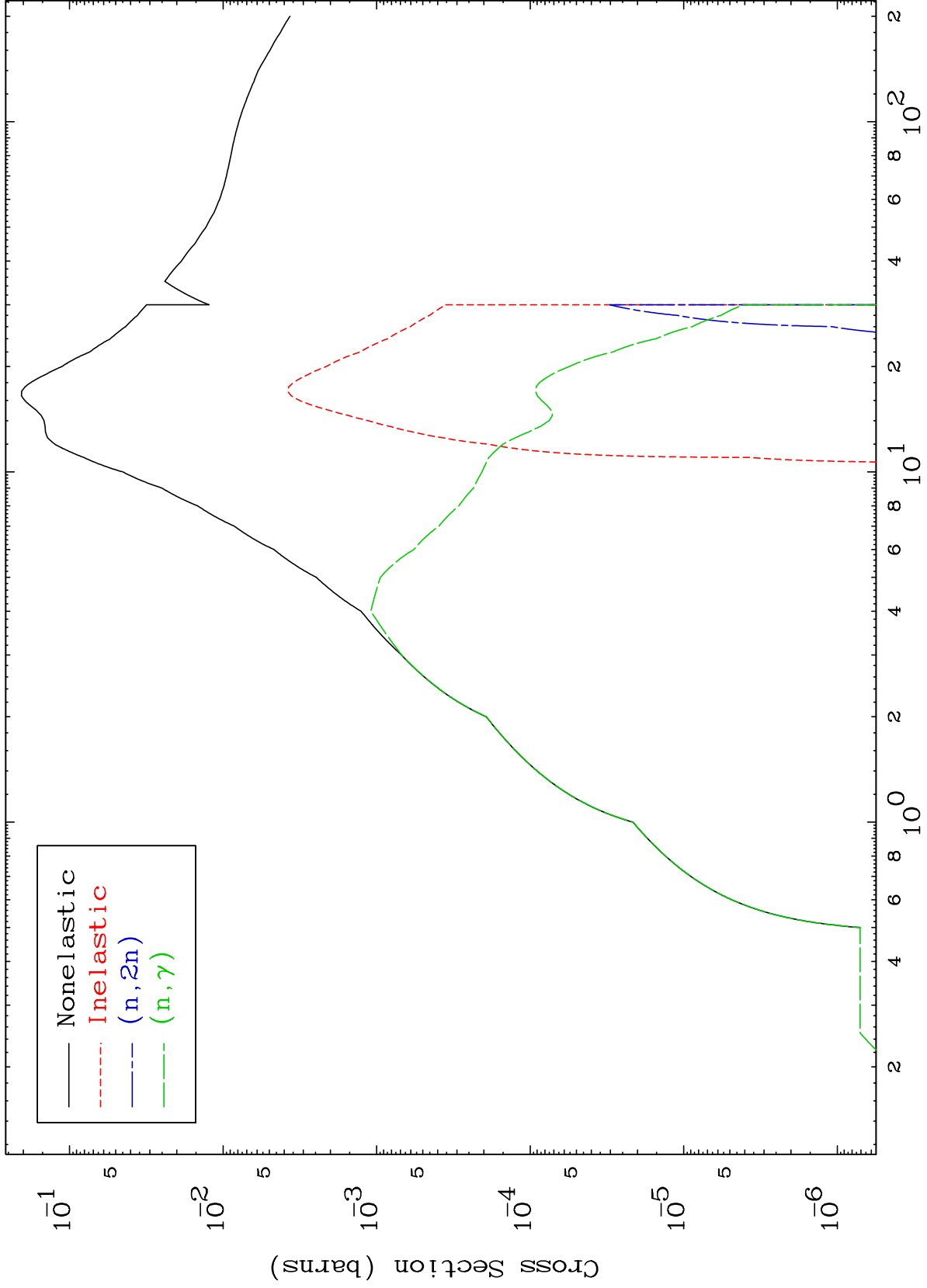
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5671

Photon Major
0 Kelvin Cross Sections

57-La-120



1

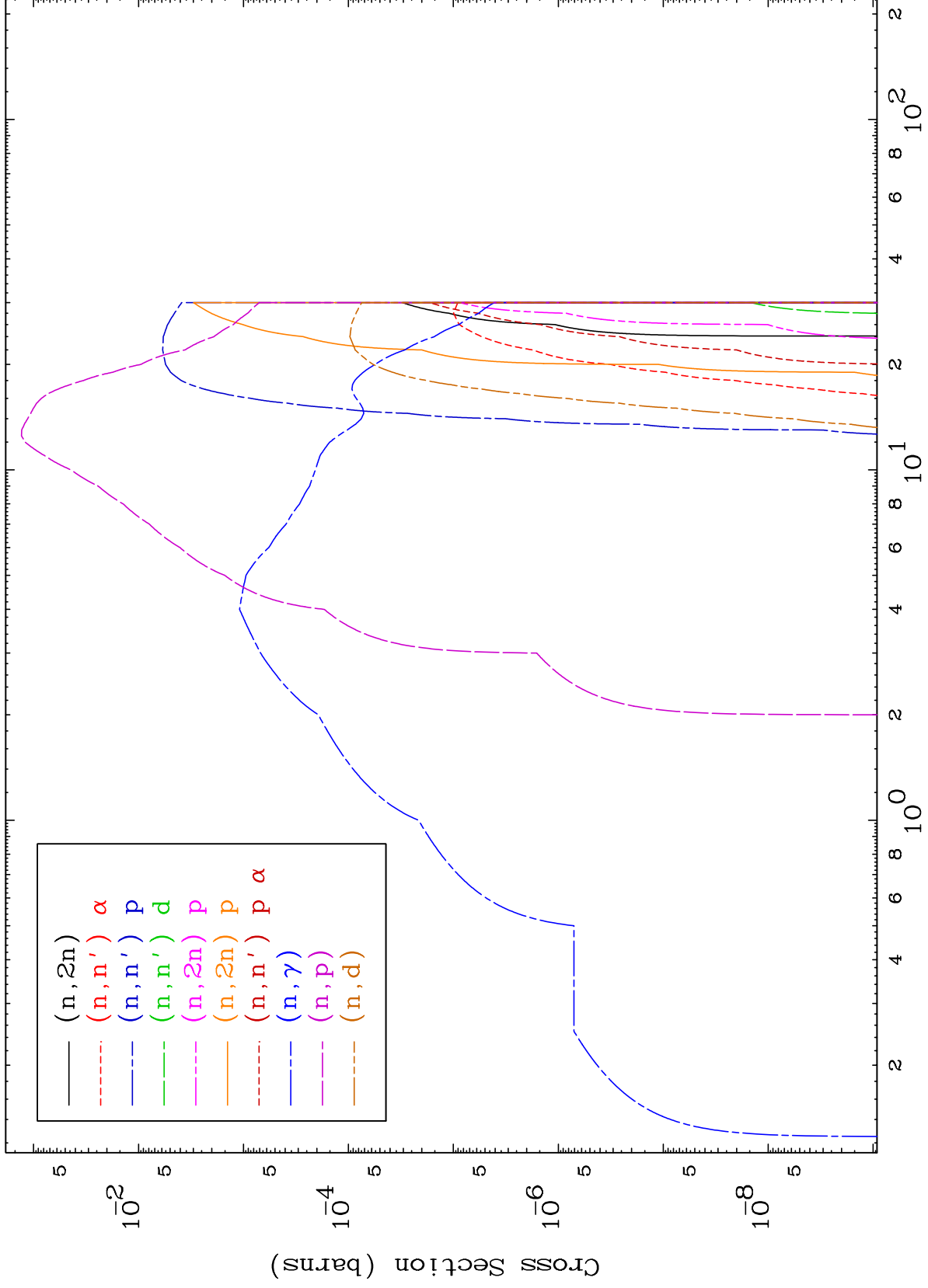
Incident Energy (MeV)

57-La-120

MAT 5671

Photon Neutron Absorption
0 Kelvin Cross Sections

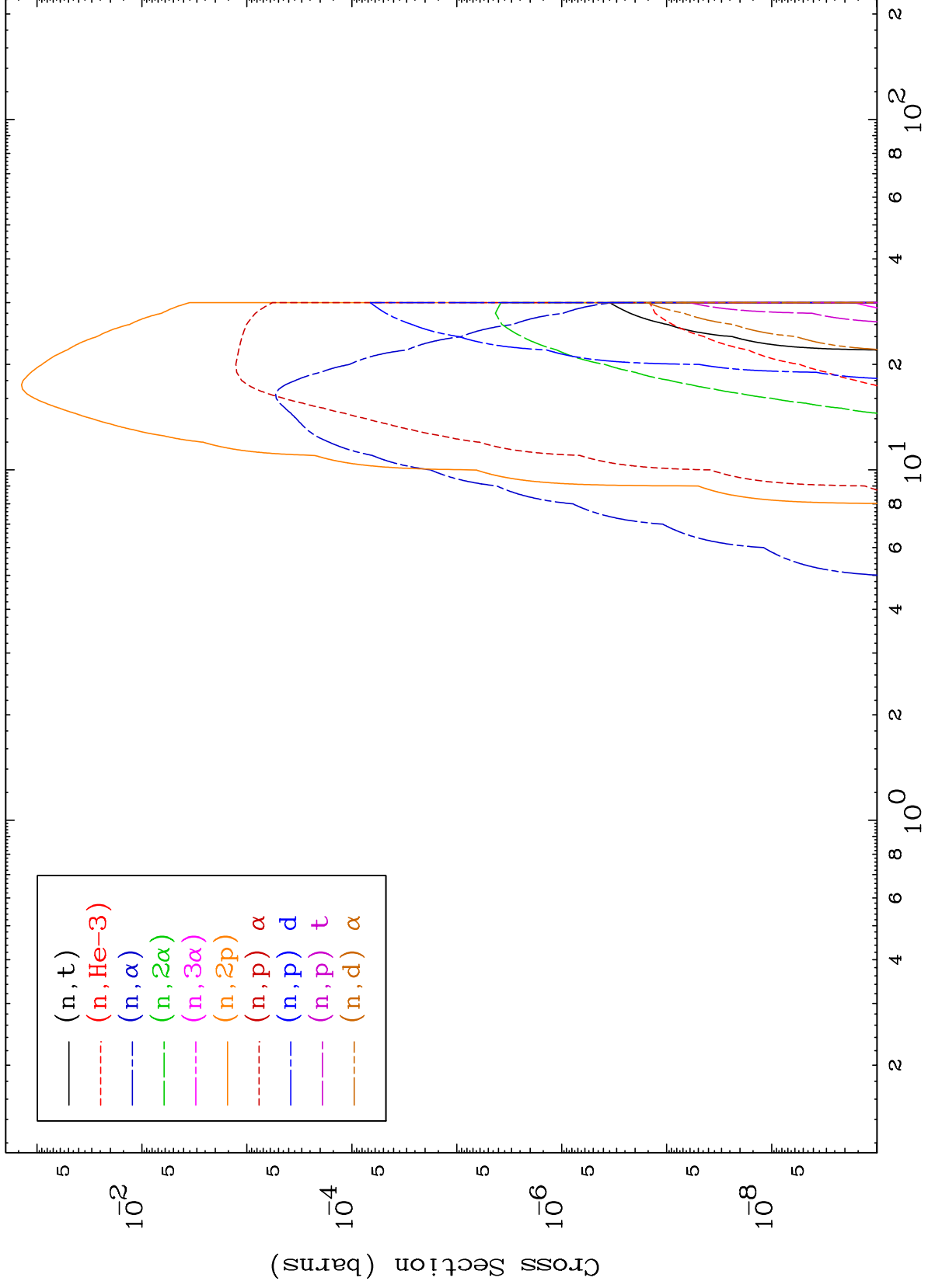
57-La-120



MAT 5671

Photon Neutron Absorption
0 Kelvin Cross Sections

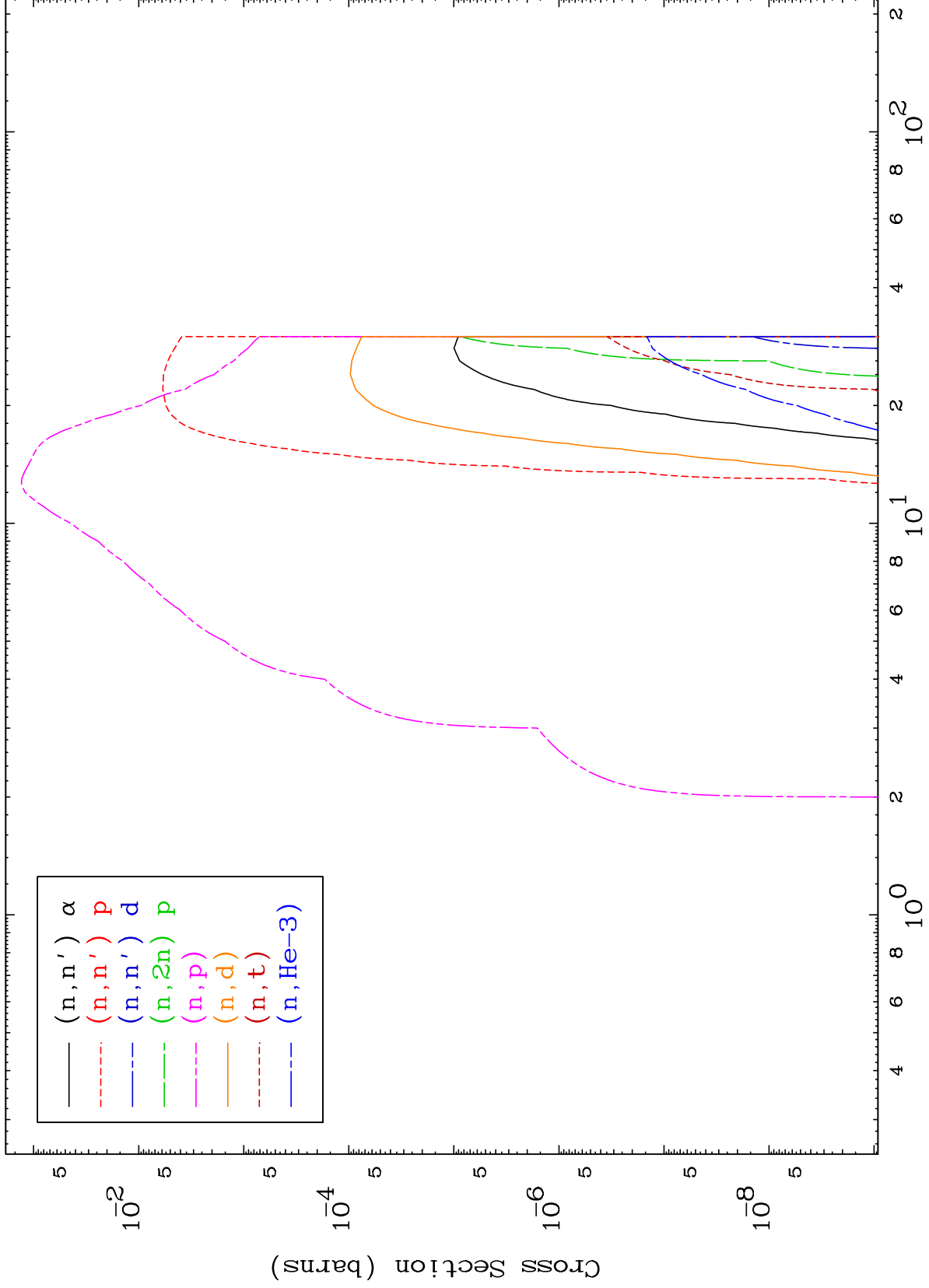
57-La-120

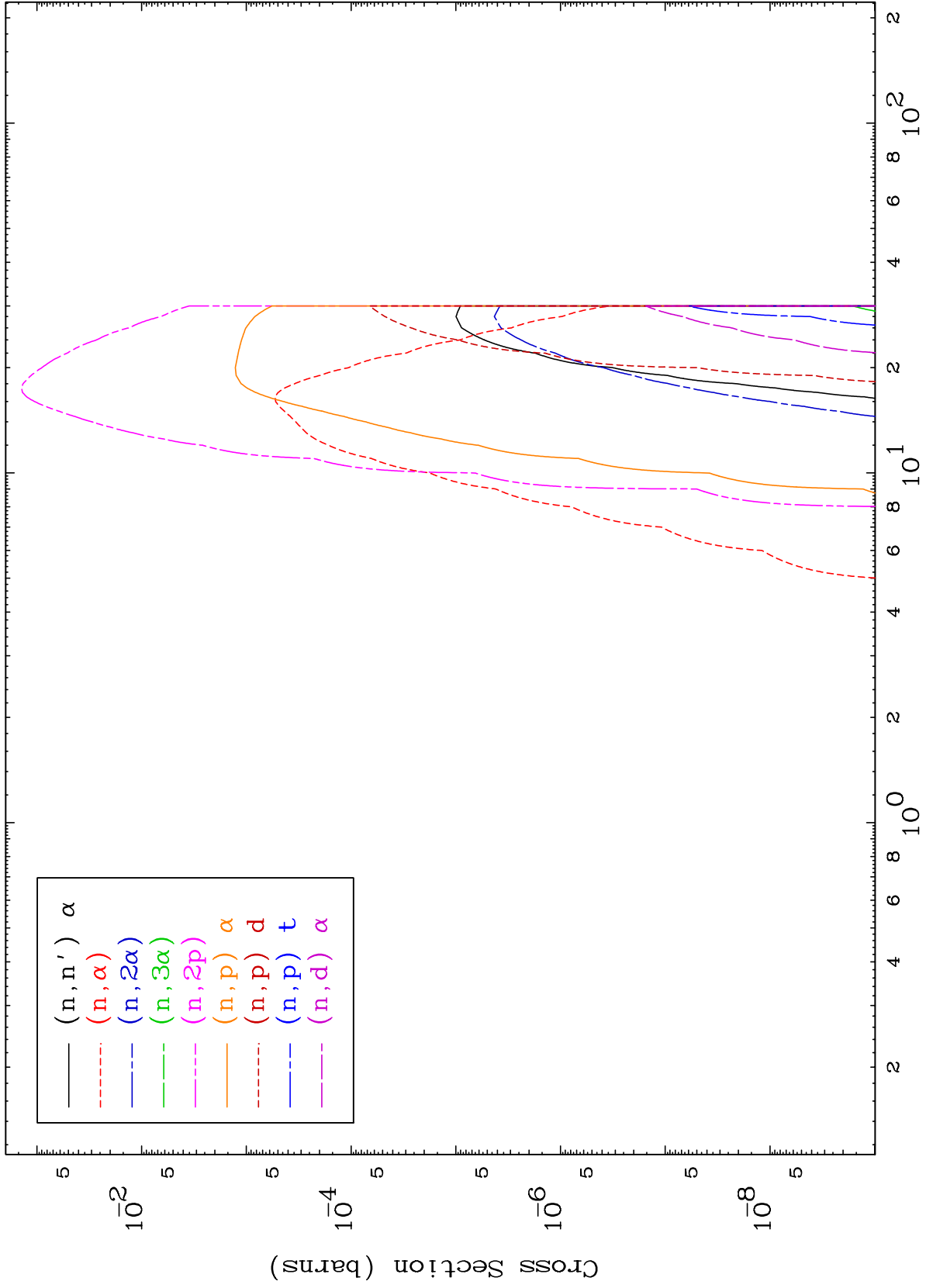


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Photon Charged Particle
0 Kelvin Cross Sections

57-La-120

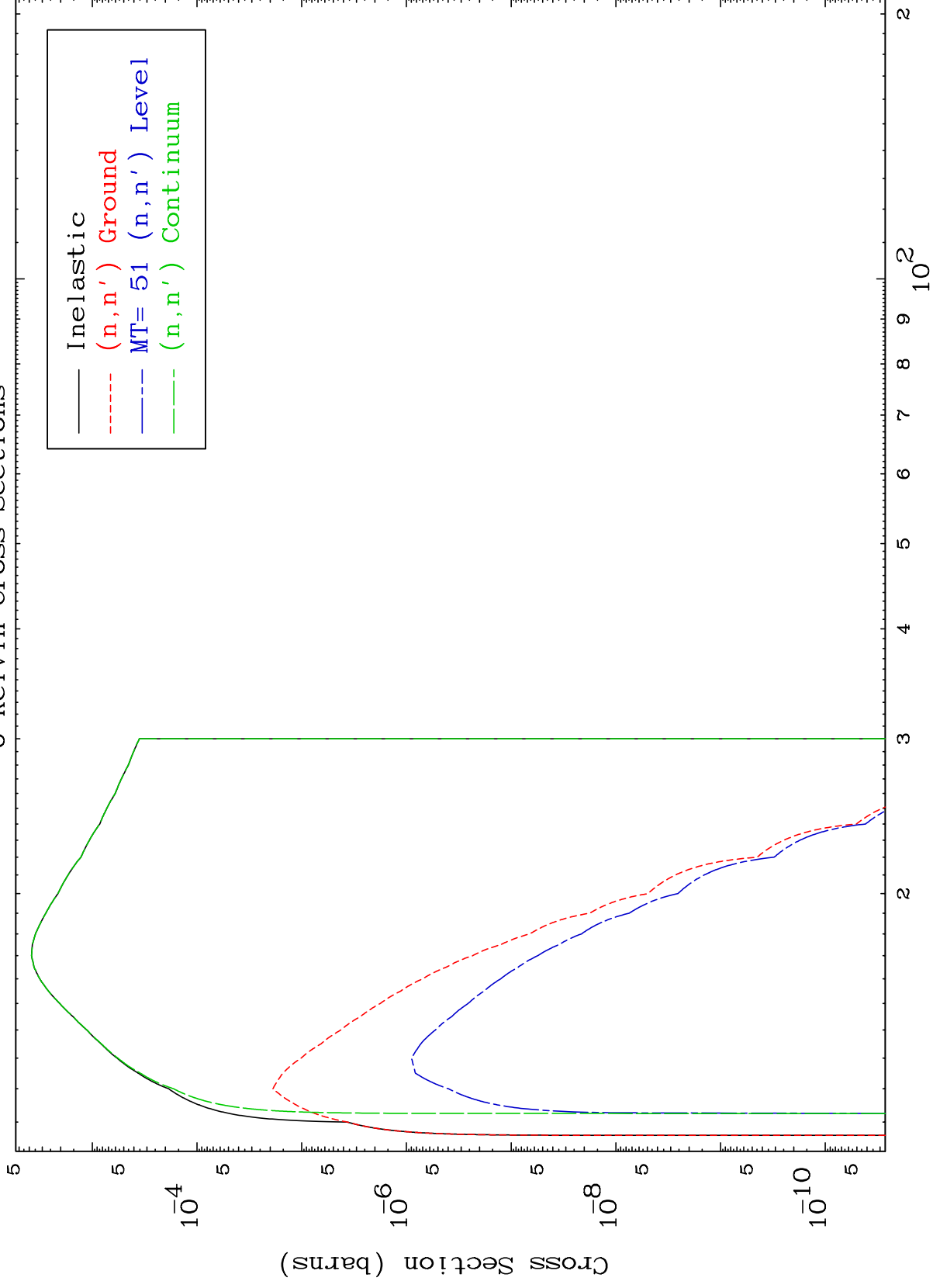




MAT 5671

57-La-120

(γ, n') Levels
0 Kelvin Cross Sections



57-La-120

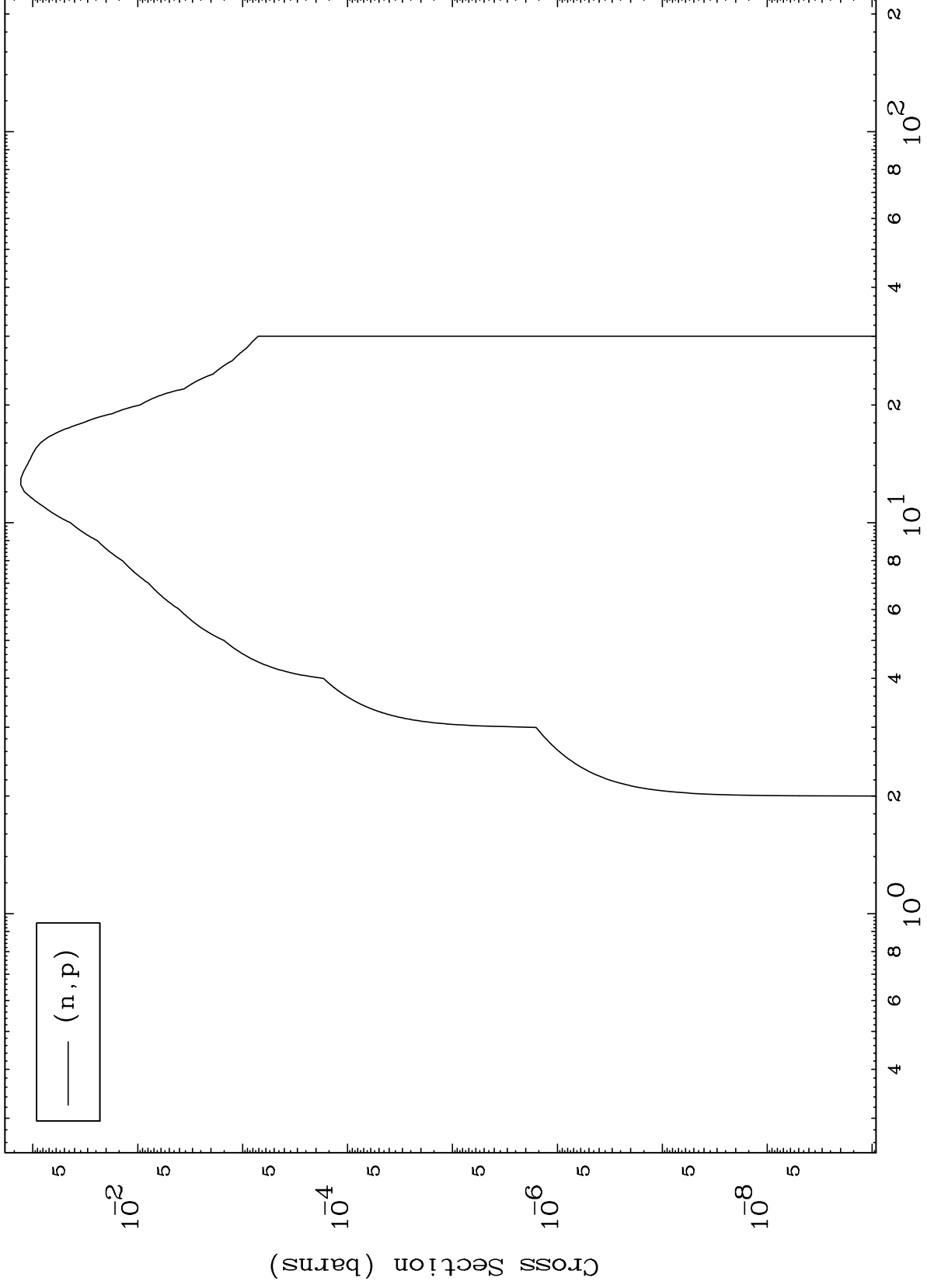
Incident Energy (MeV)

6

MAT 5671

(γ, p) Levels
0 Kelvin Cross Sections

57-La-120



7

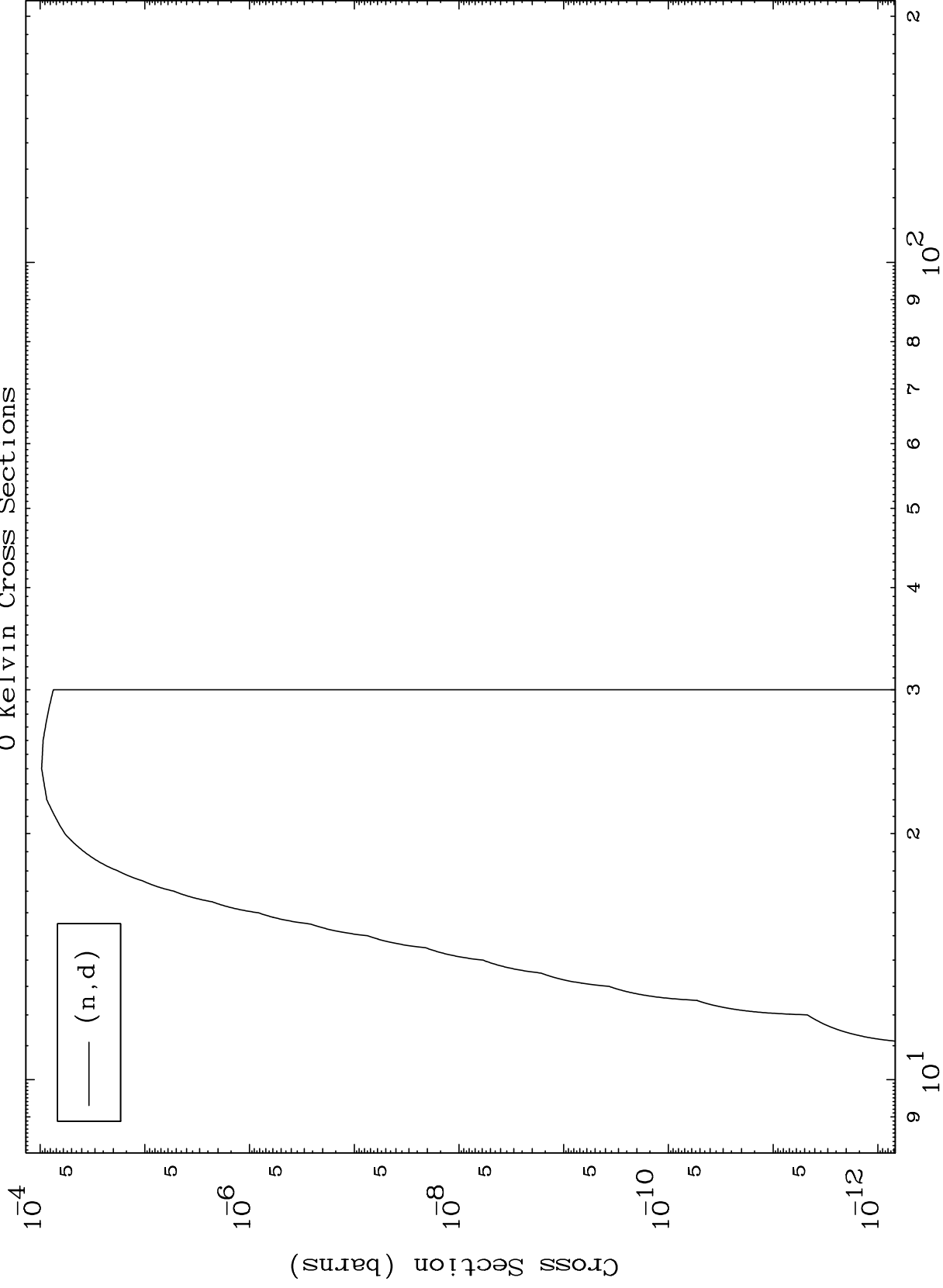
Incident Energy (MeV)

57-La-120

MAT 5671

(γ, d) Levels
0 Kelvin Cross Sections

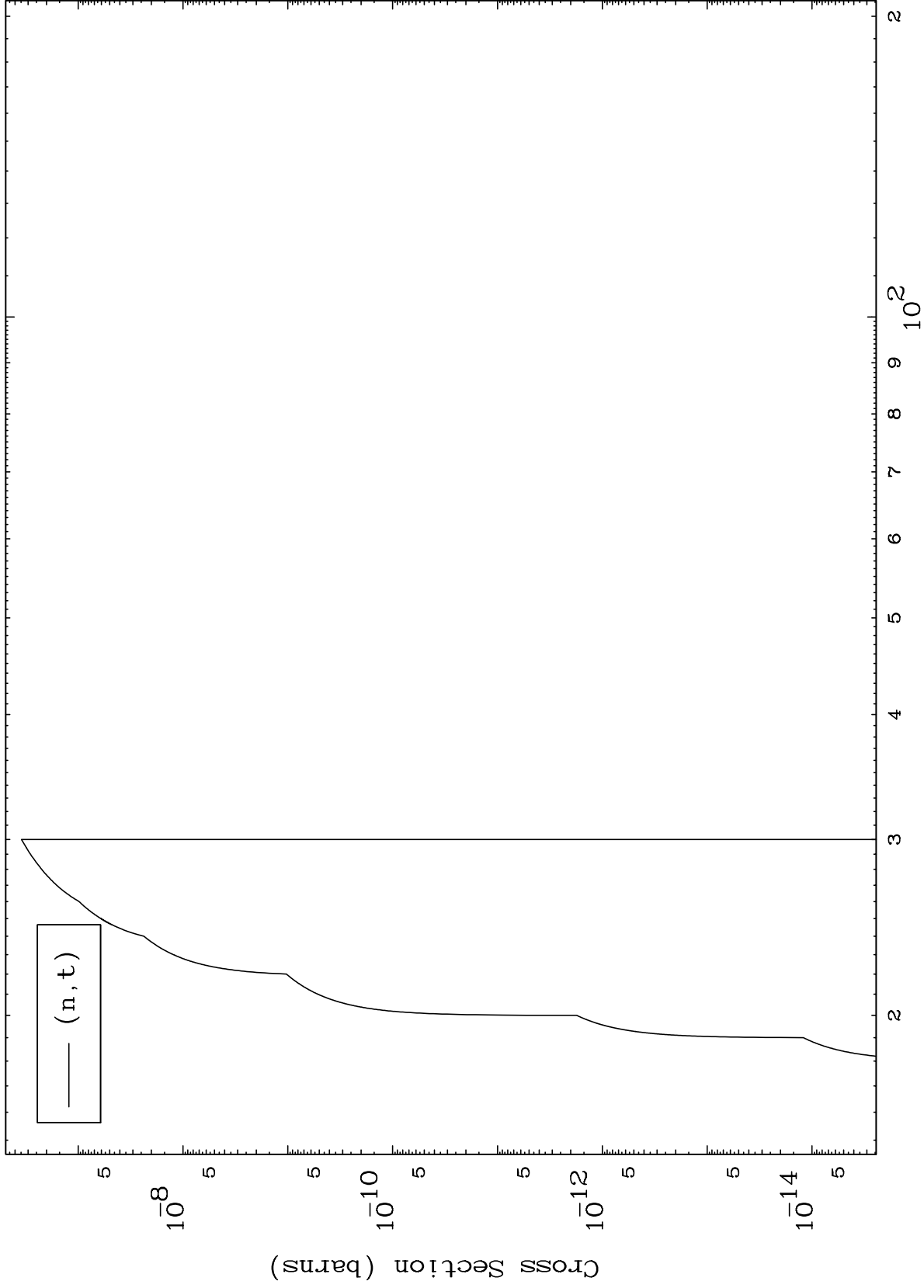
57-La-120



8

Incident Energy (MeV)

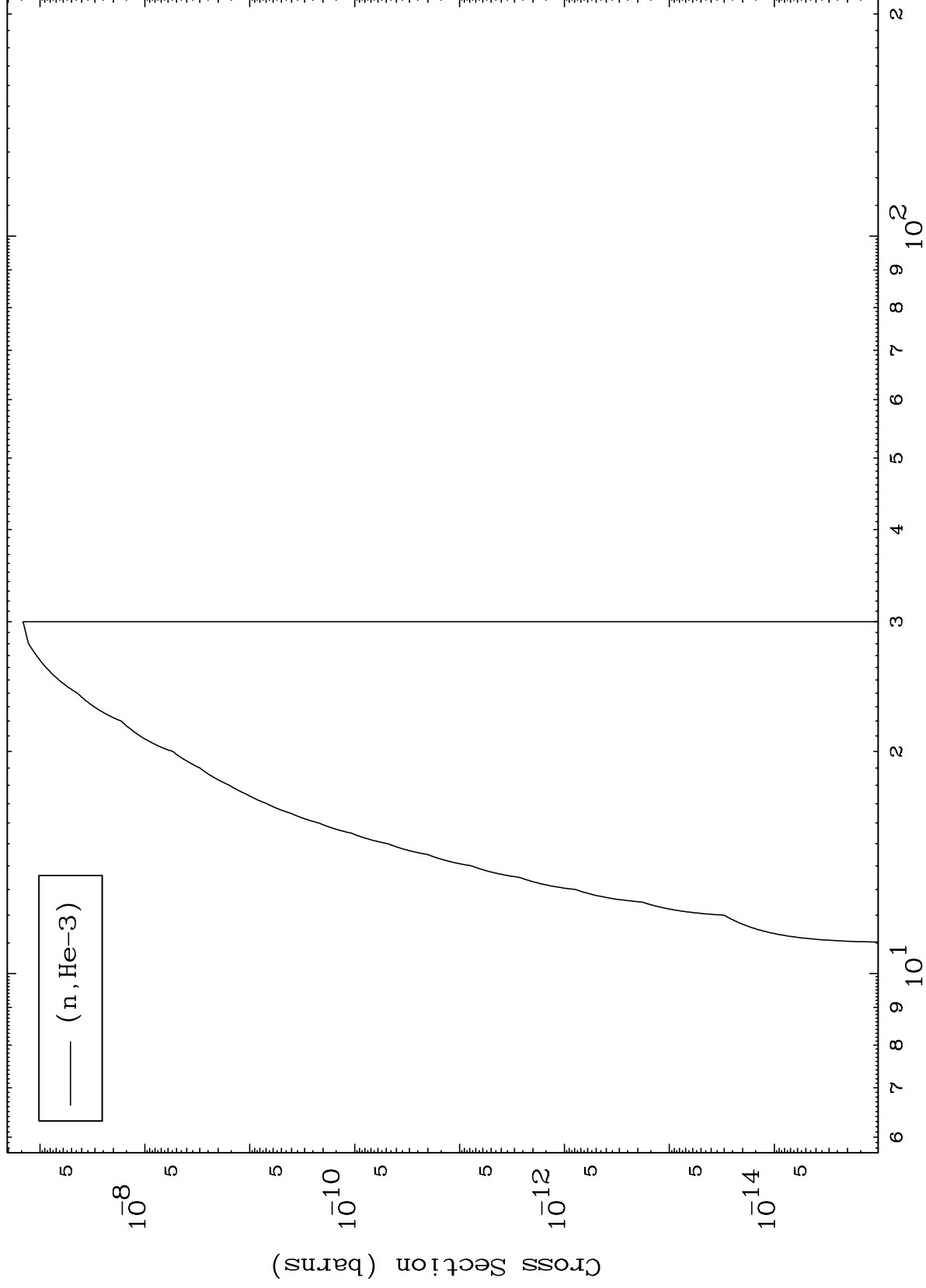
57-La-120



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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

57-La-120



10

Incident Energy (MeV)

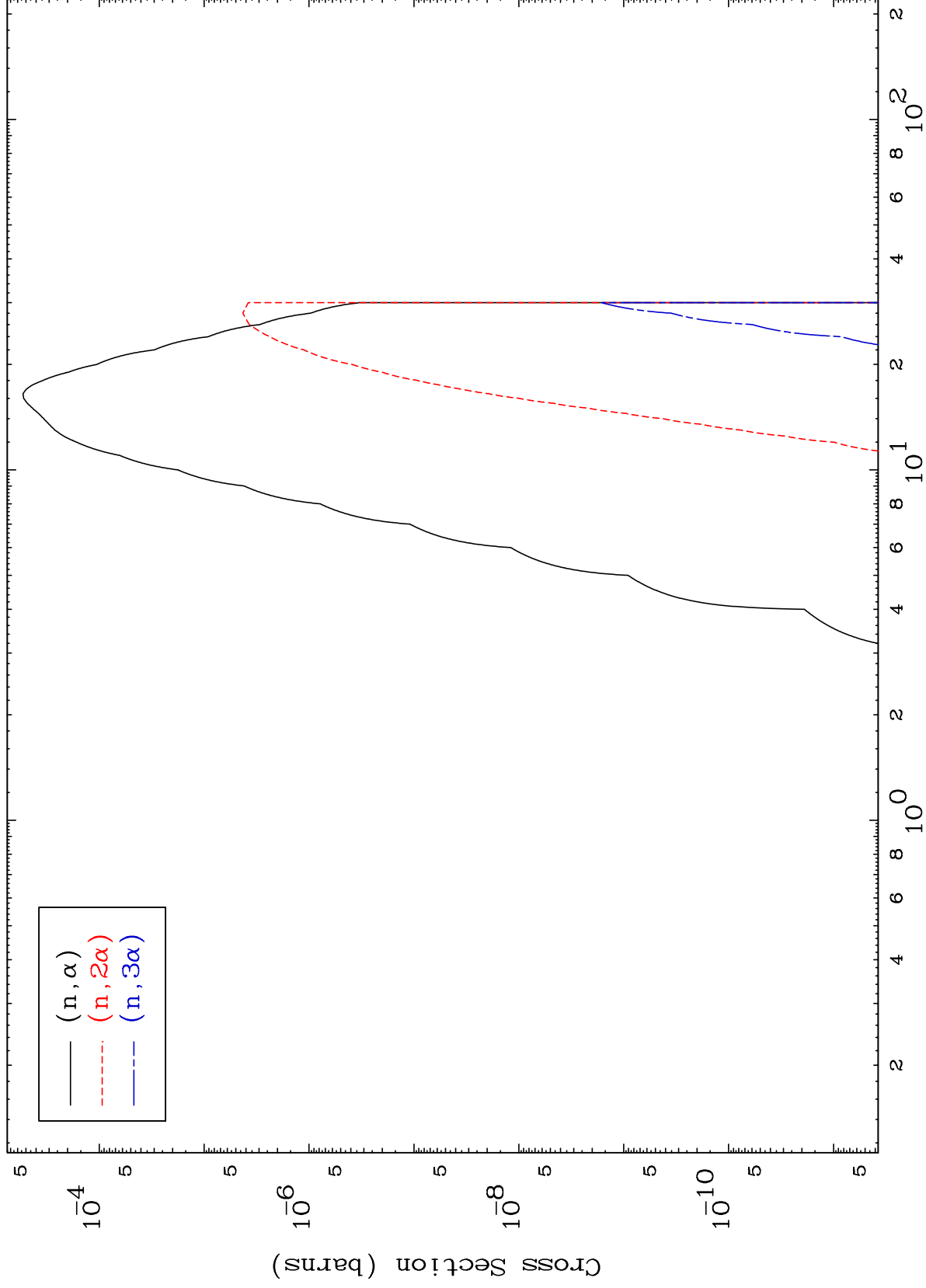
57-La-120

MAT 5671

(γ, α) Levels

57-La-120

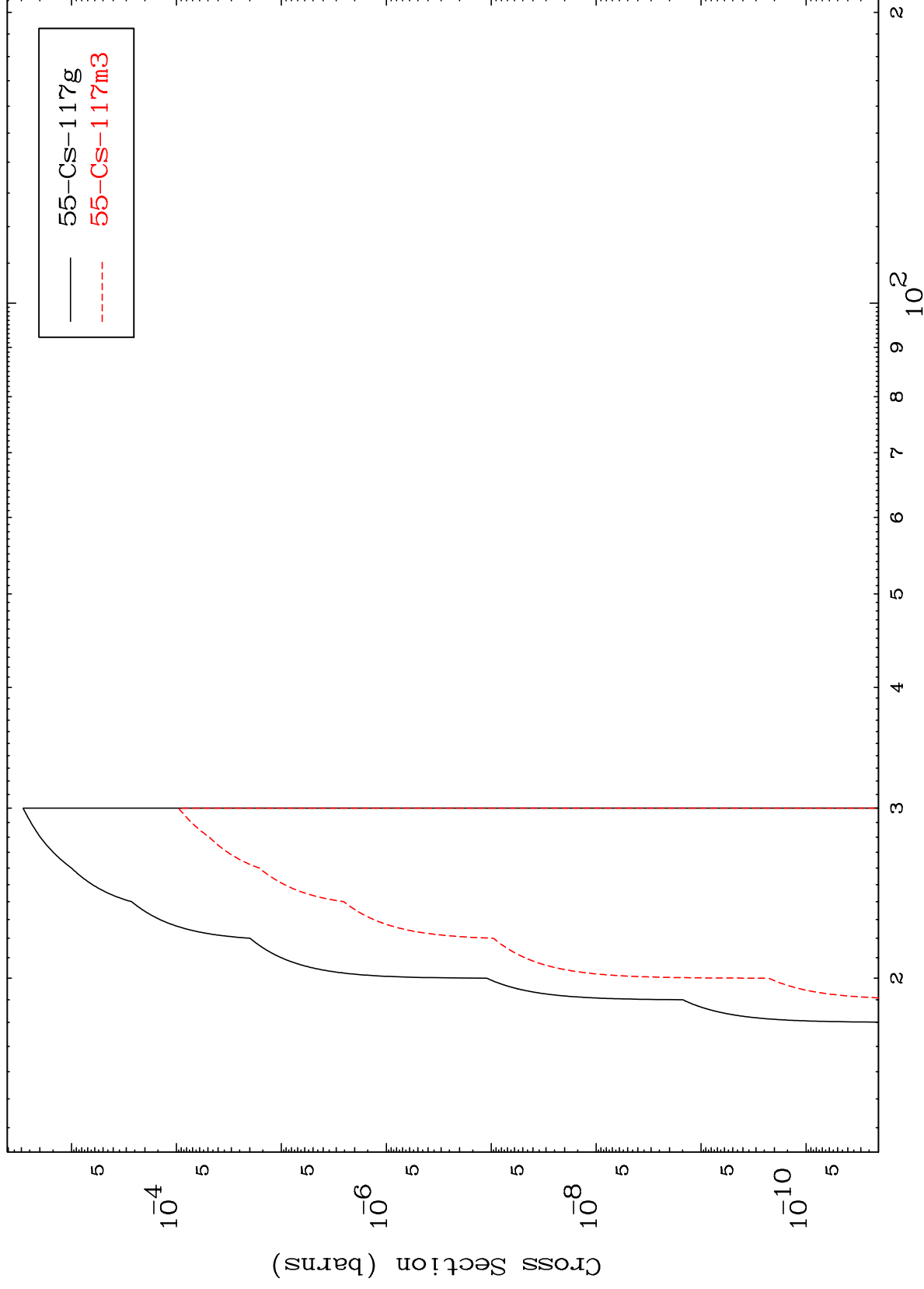
0 Kelvin Cross Sections



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57-La-120

(n,2n) p
Radionuclide Production Cross Section



12

57-La-120

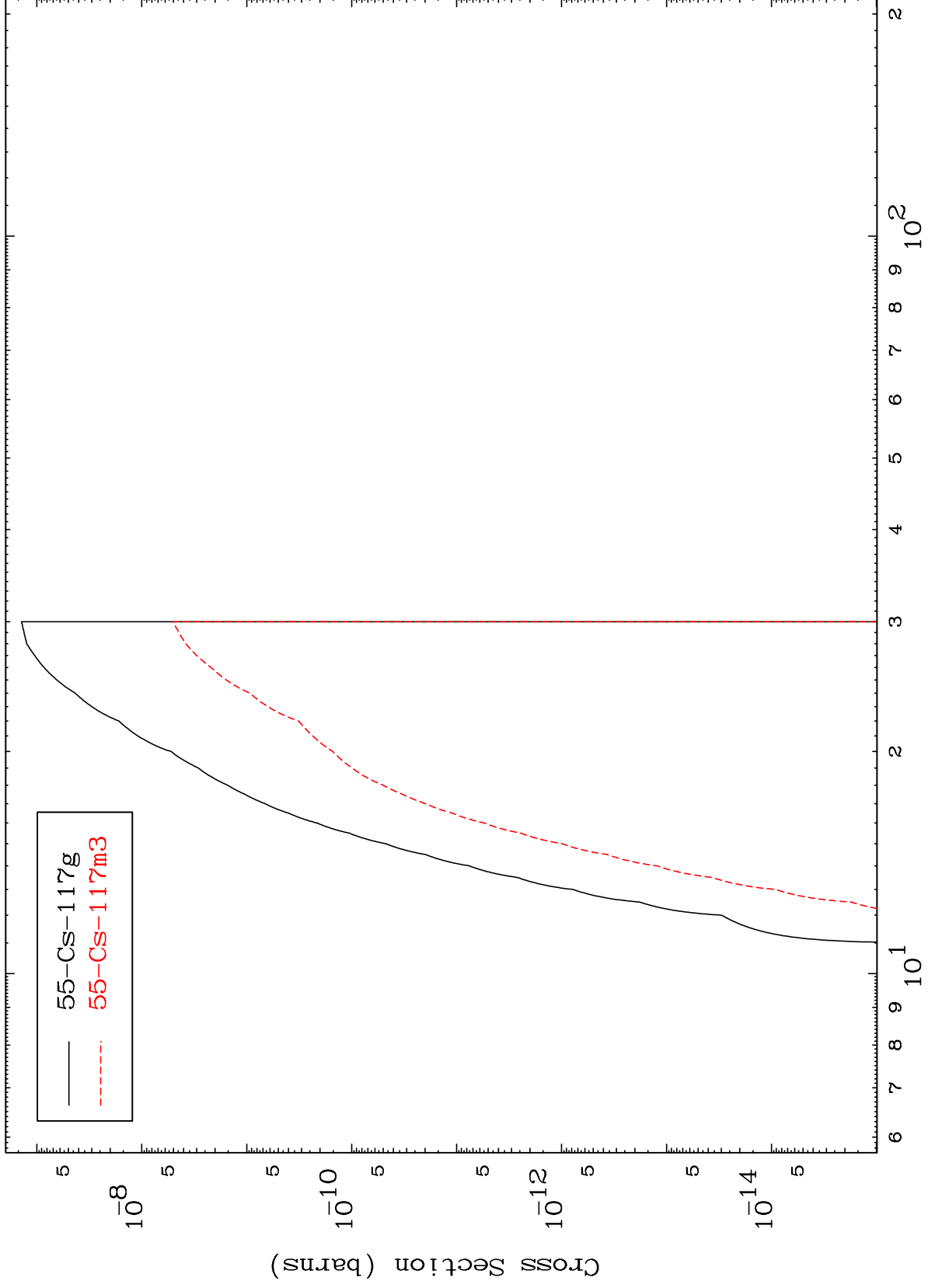
Incident Energy (MeV)

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(n,He-3)

57-La-120

Radionuclide Production Cross Section



13

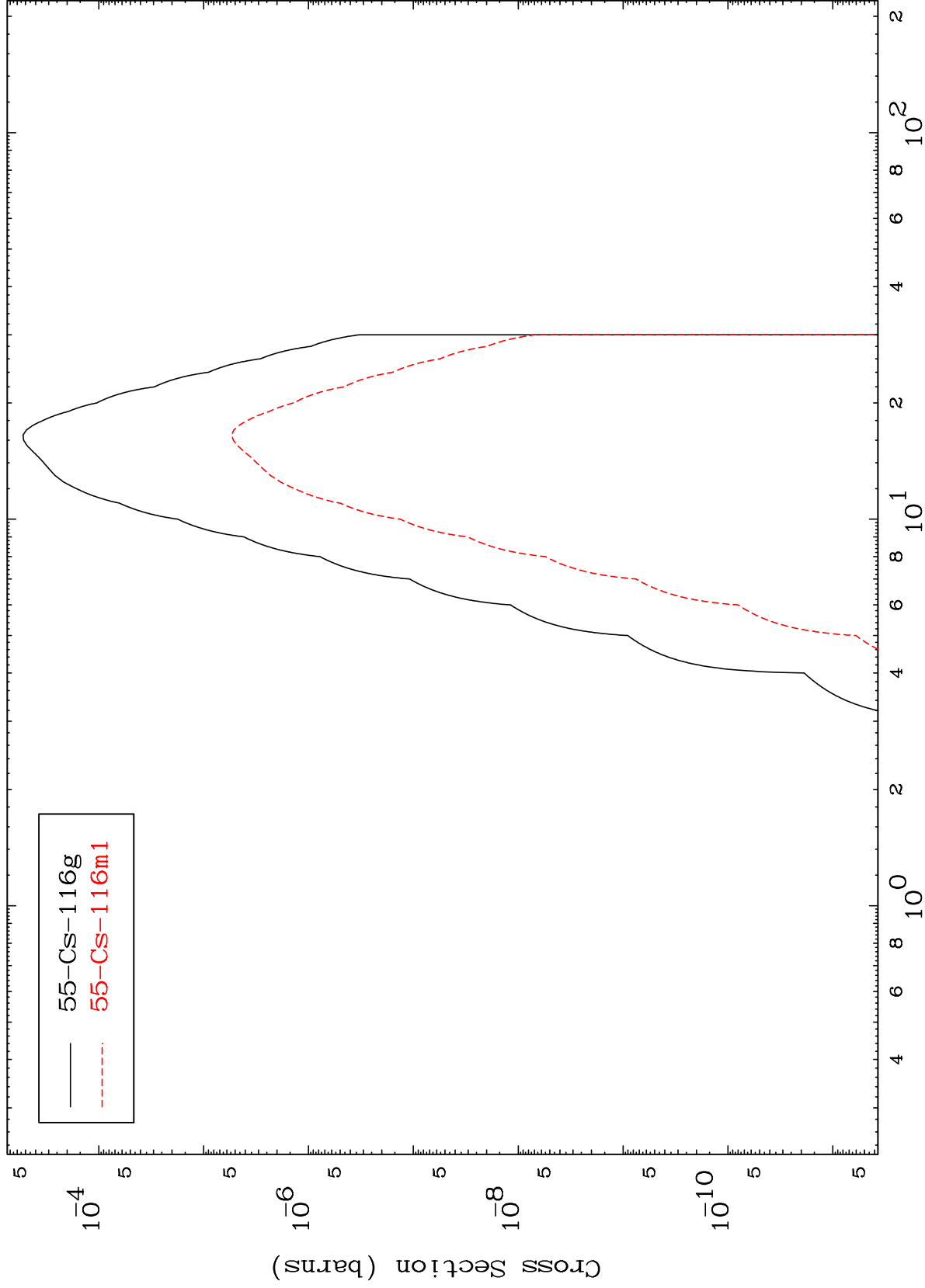
Incident Energy (MeV)

57-La-120

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57-La-120

(n, α)
Radionuclide Production Cross Section



14

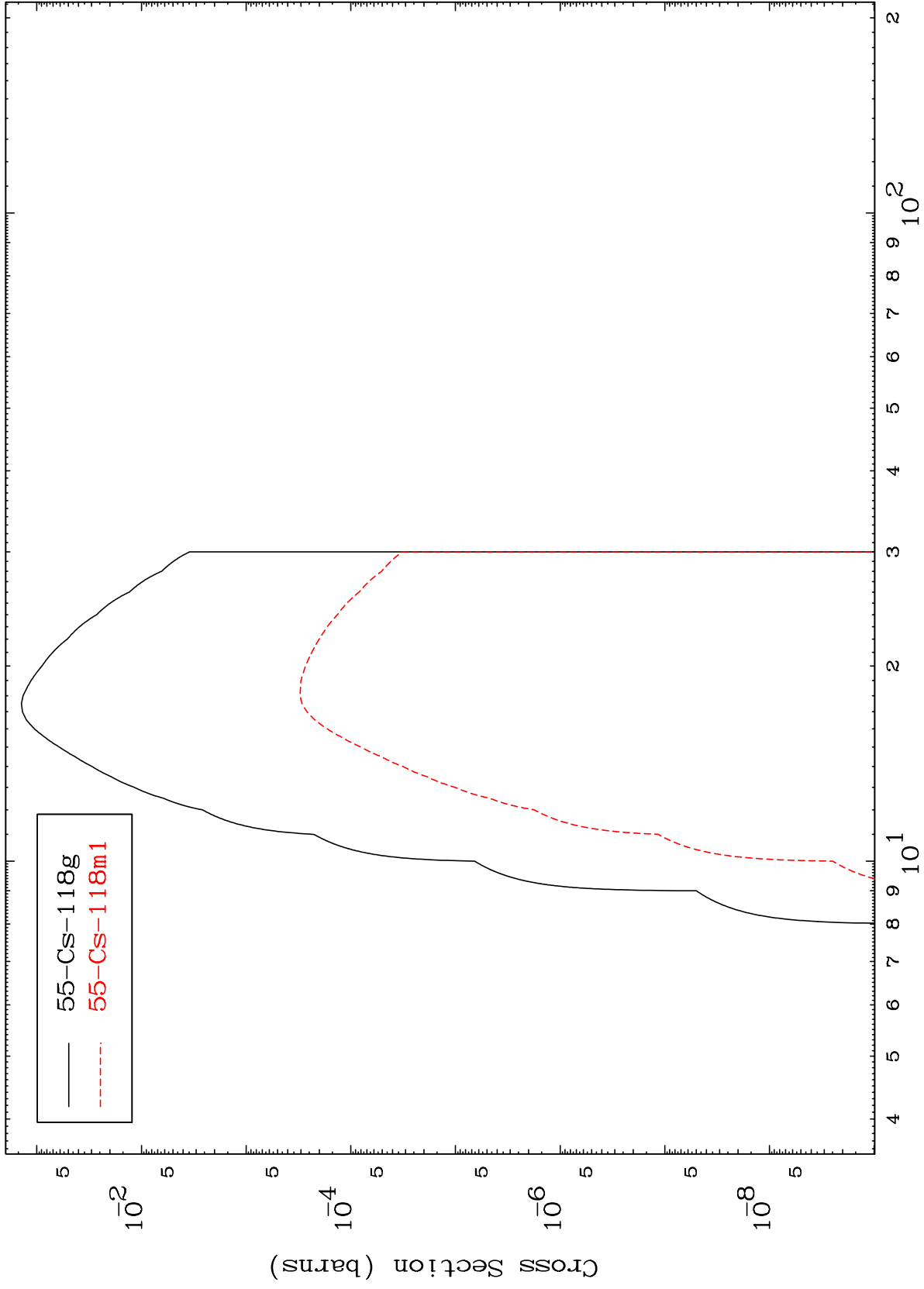
Incident Energy (MeV)

57-La-120

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57-La-120

(n,2p)
Radionuclide Production Cross Section



55-Cs-118g
55-Cs-118m1

57-La-120

Incident Energy (MeV)

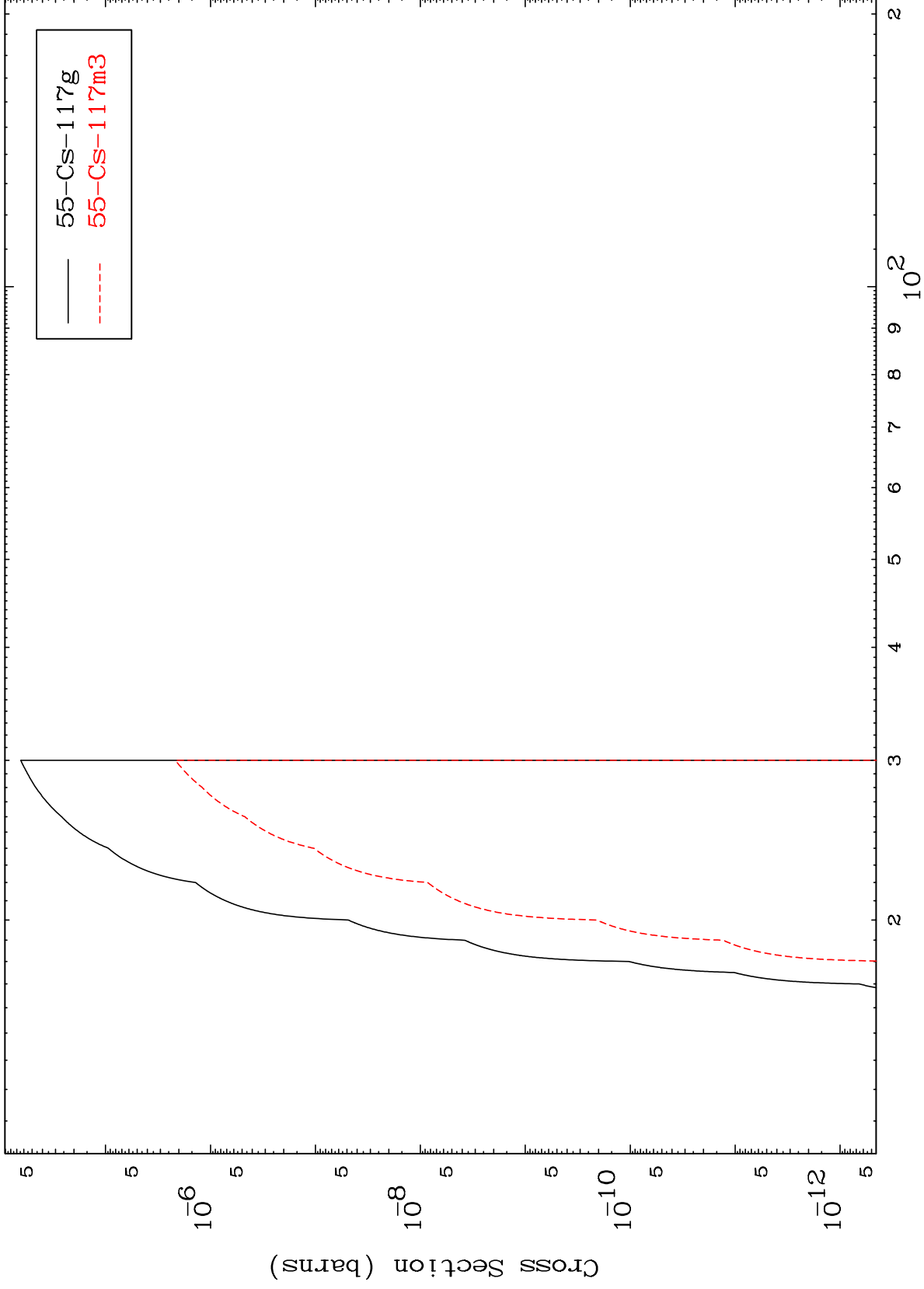
15

MAT 5671

(n,p) d

57-La-120

Radionuclide Production Cross Section



16

Incident Energy (MeV)

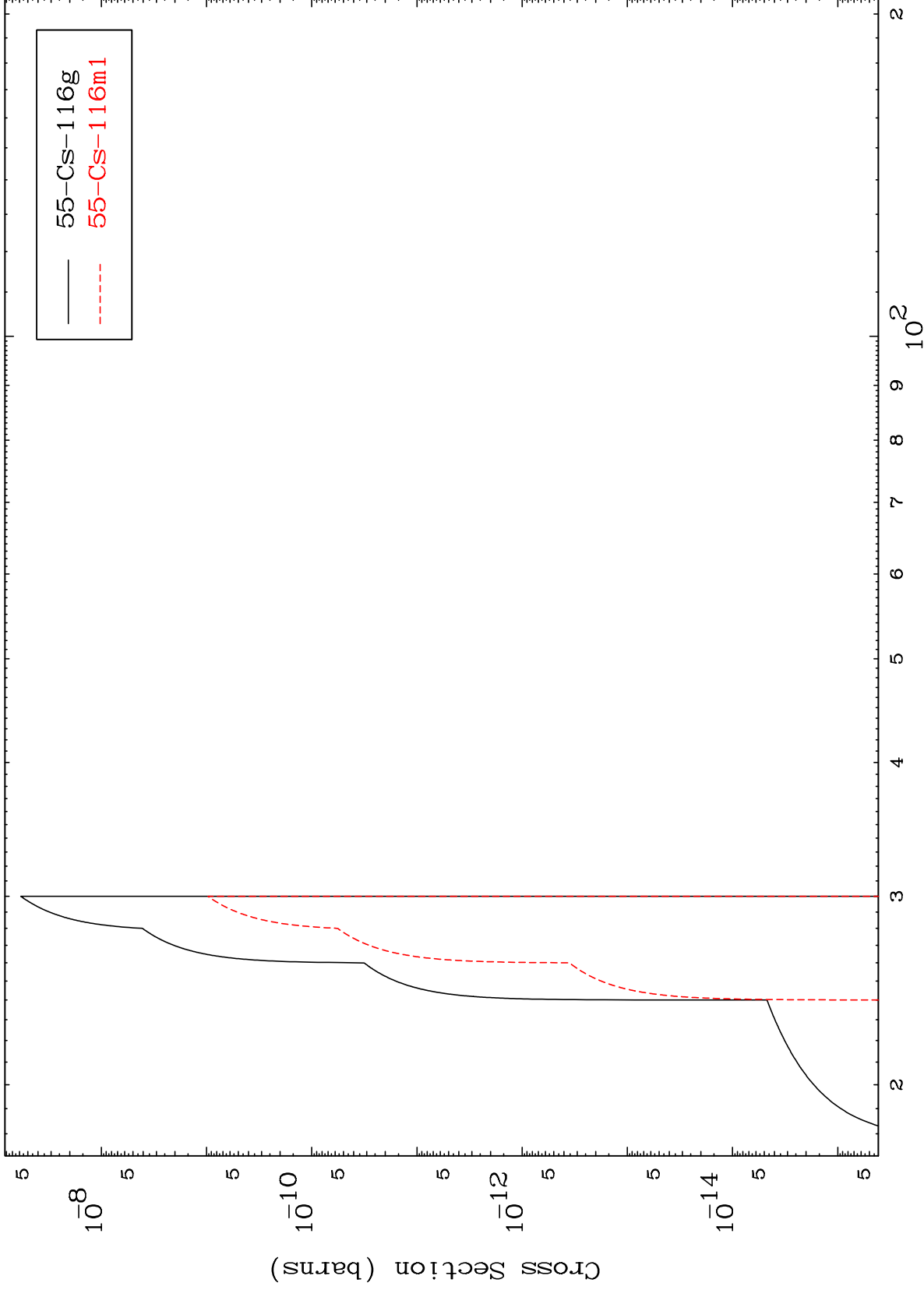
57-La-120

MAT 5671

(n,p) t

57-La-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

57-La-120