

Program EVALPLOT
(Version 2021-1)

by

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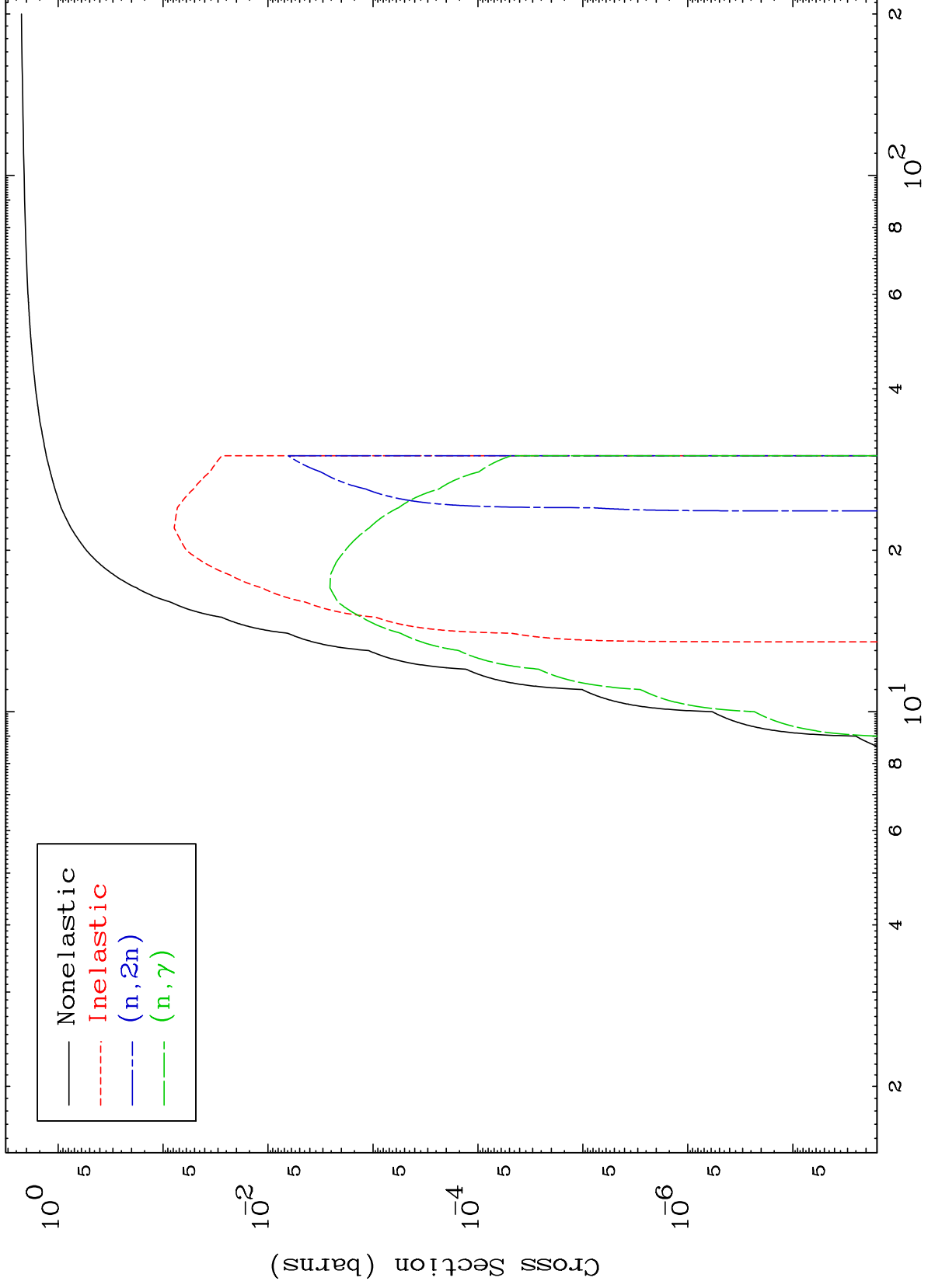
Press Mouse Button to Start

MAT 5686

0 Kelvin Cross Sections

α Major

57-La-125



1

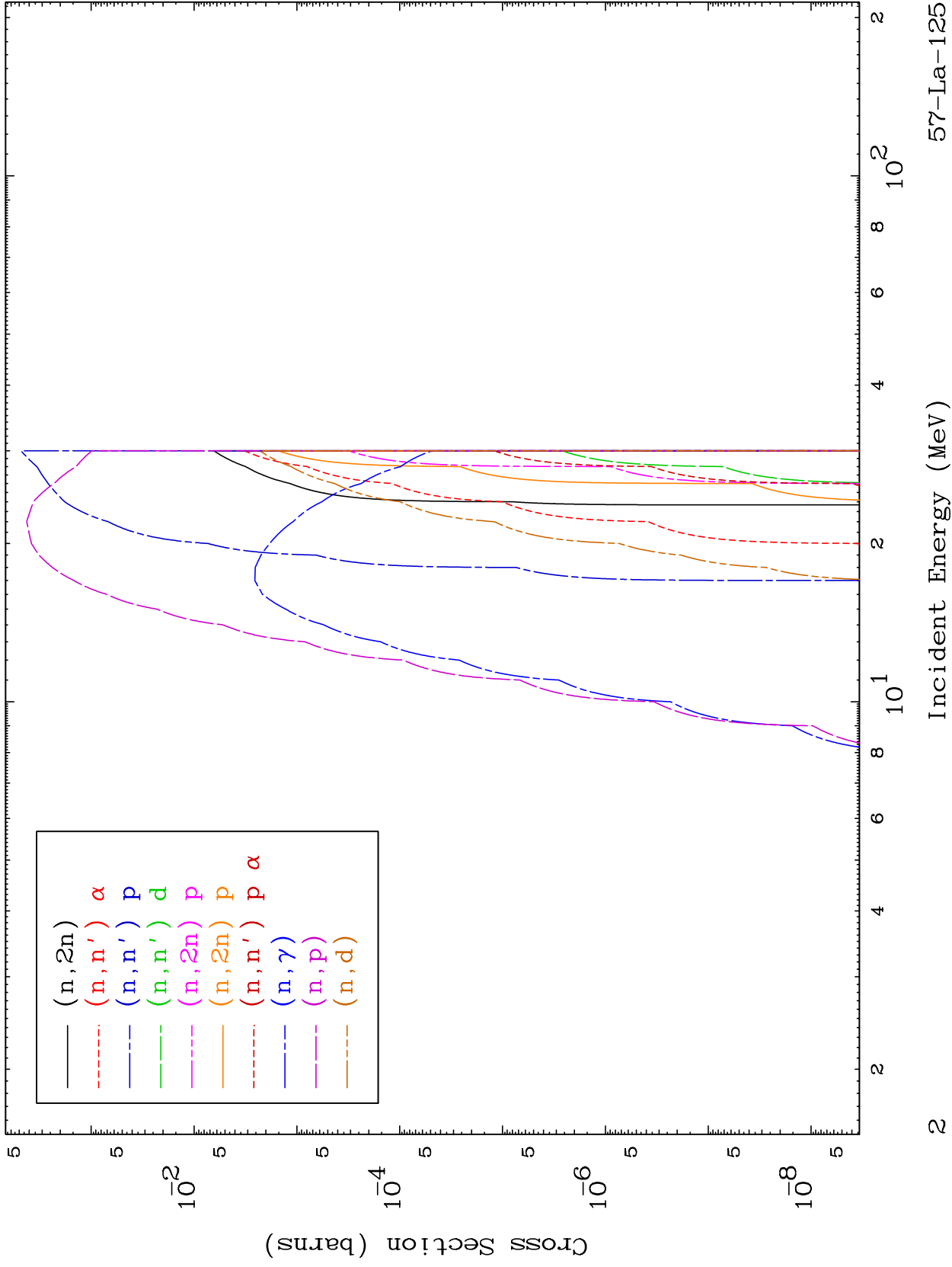
Incident Energy (MeV)

57-La-125

MAT 5686

α Neutron Absorption
0 Kelvin Cross Sections

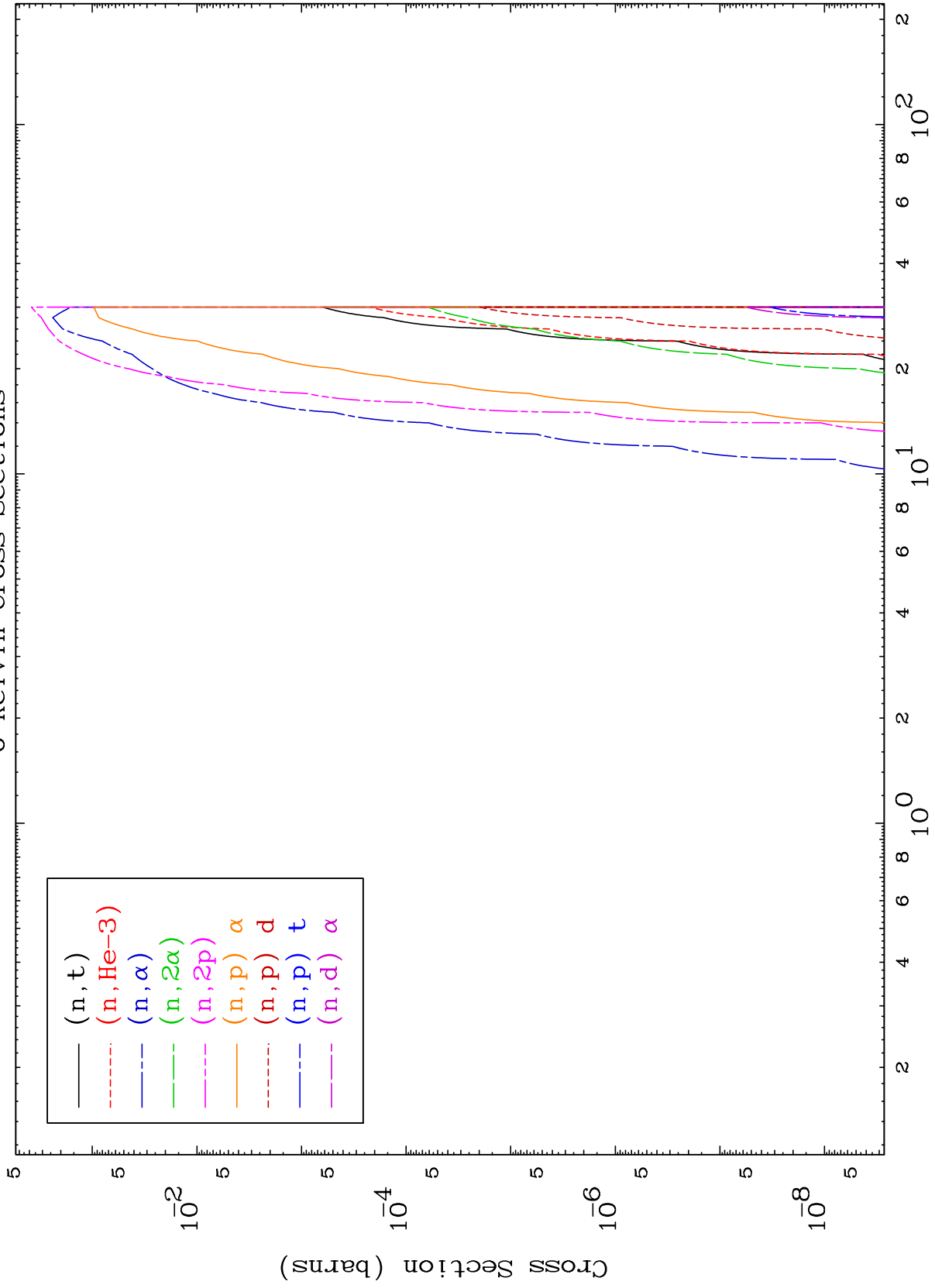
57-La-125

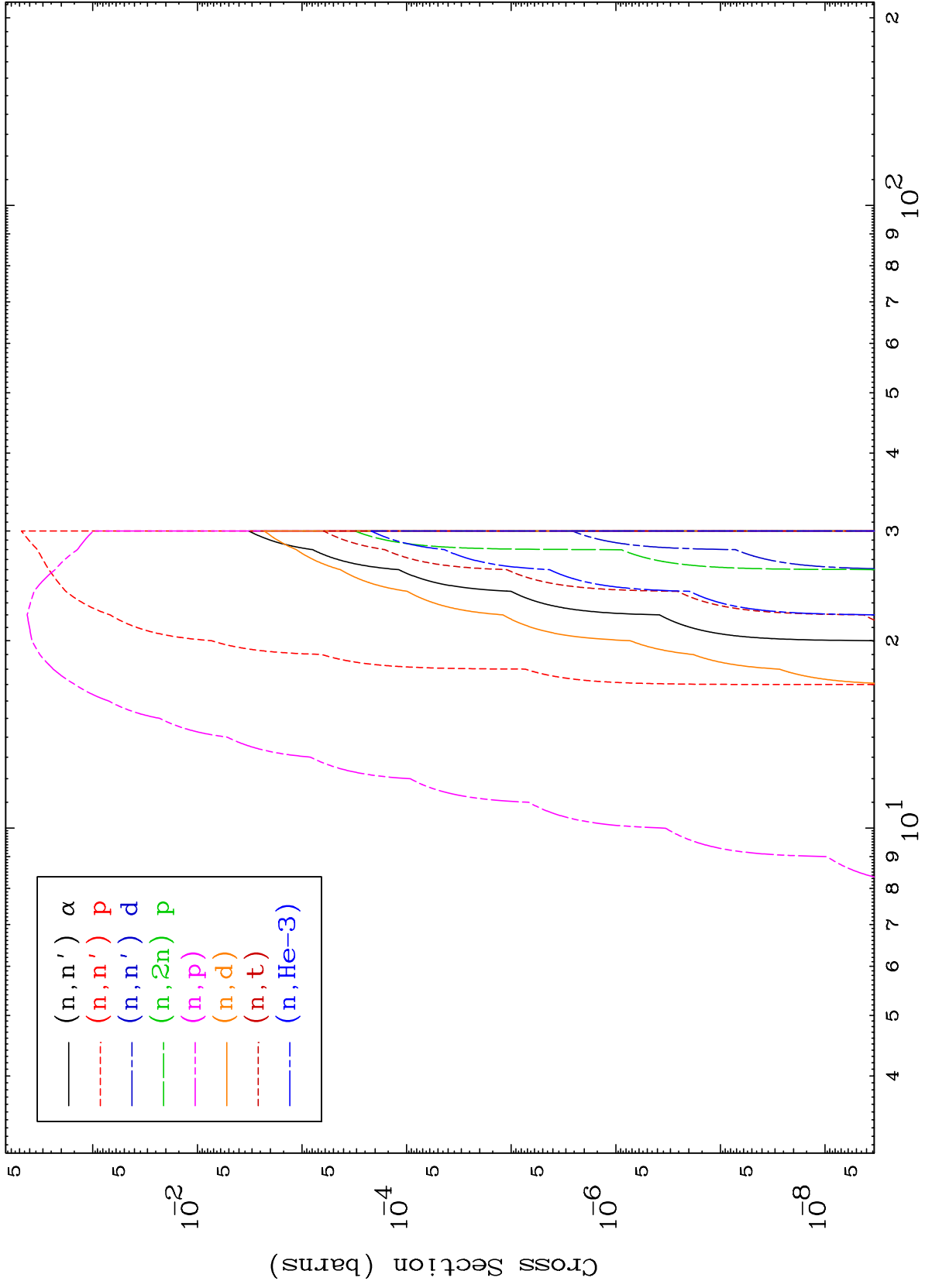


MAT 5686

α Neutron Absorption
0 Kelvin Cross Sections

57-La-125

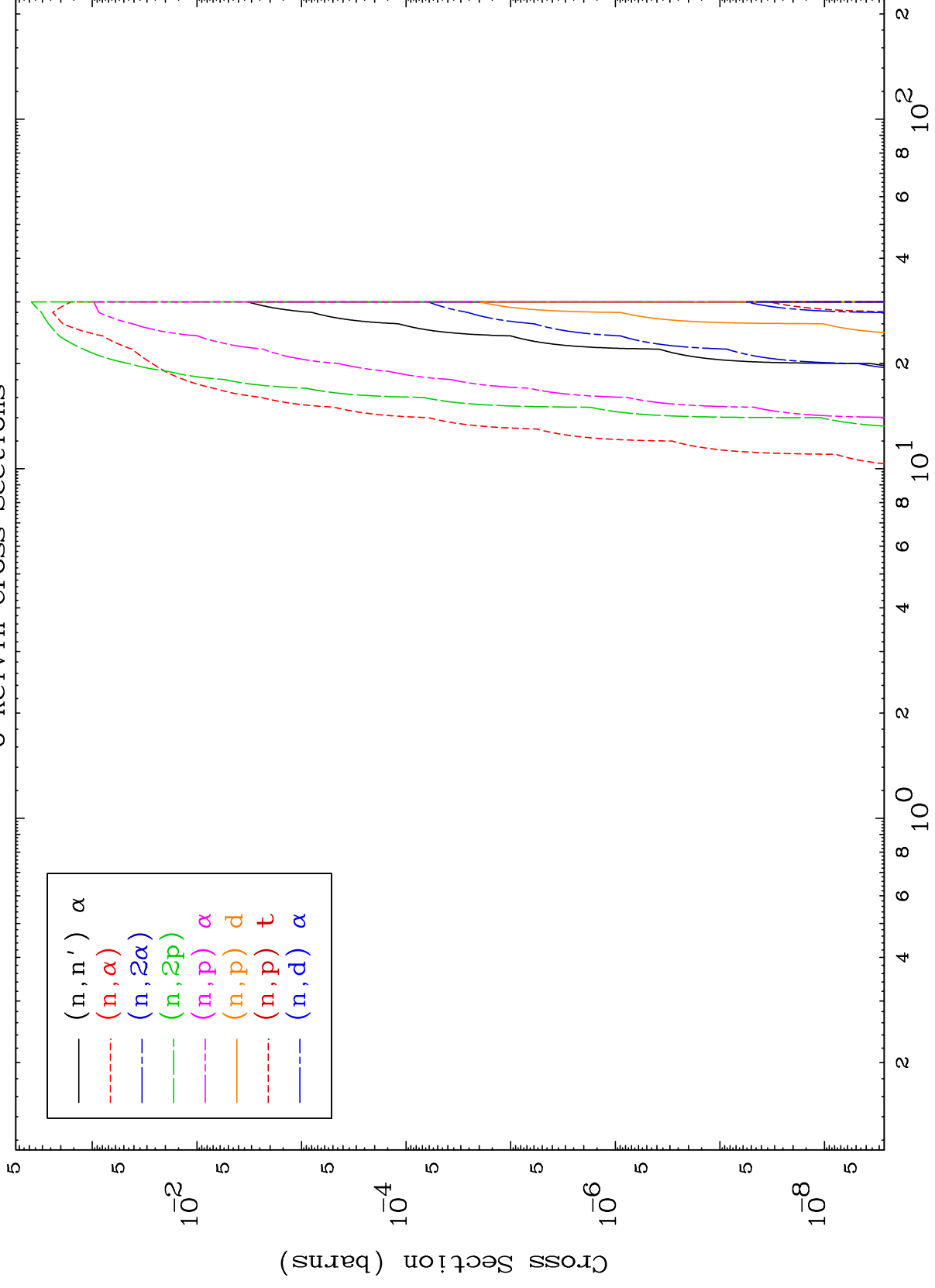




MAT 5686

α Charged Particle
0 Kelvin Cross Sections

57-La-125

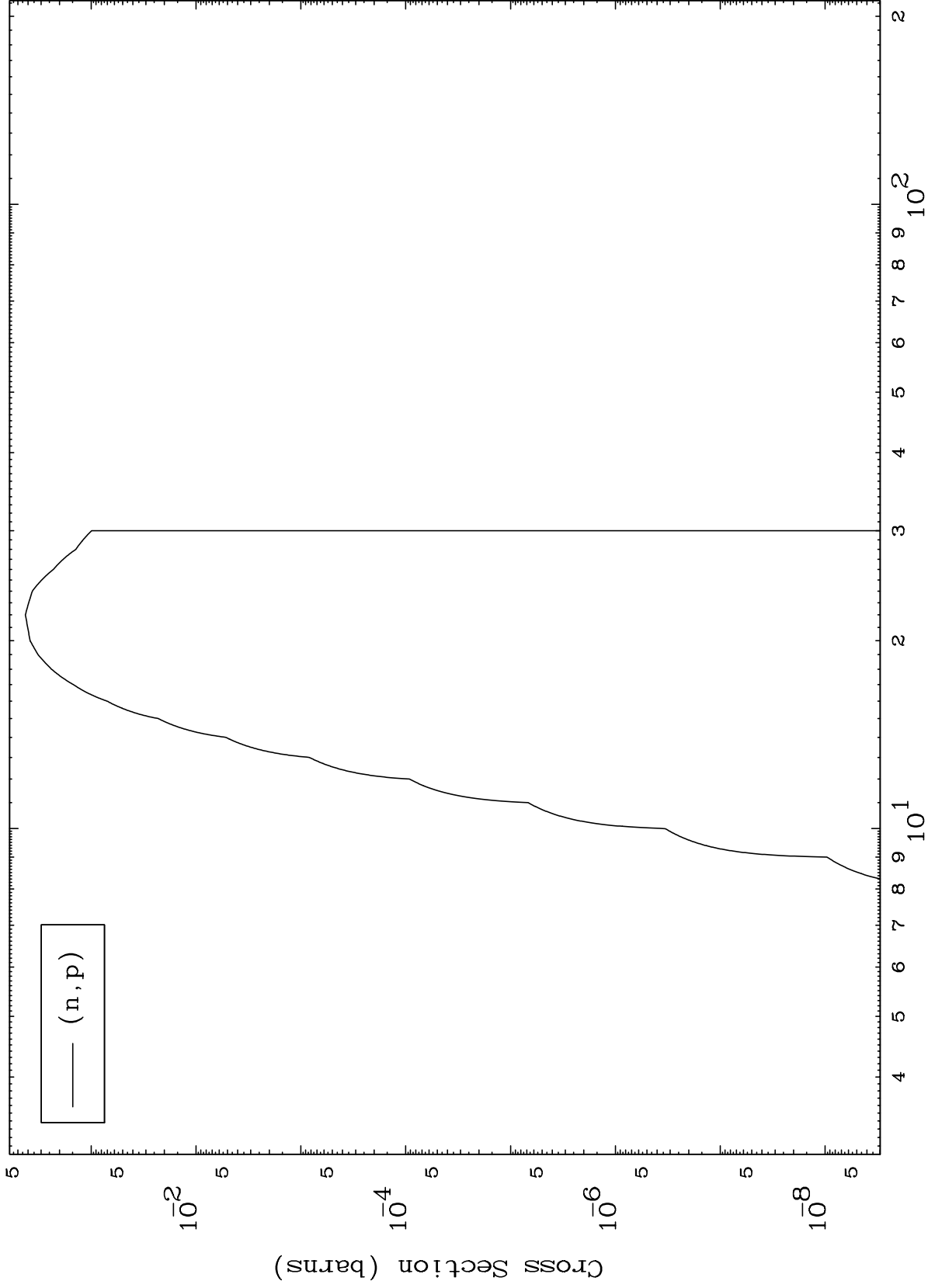


MAT 5686

(α, p) Levels

57-La-125

0 Kelvin Cross Sections



6

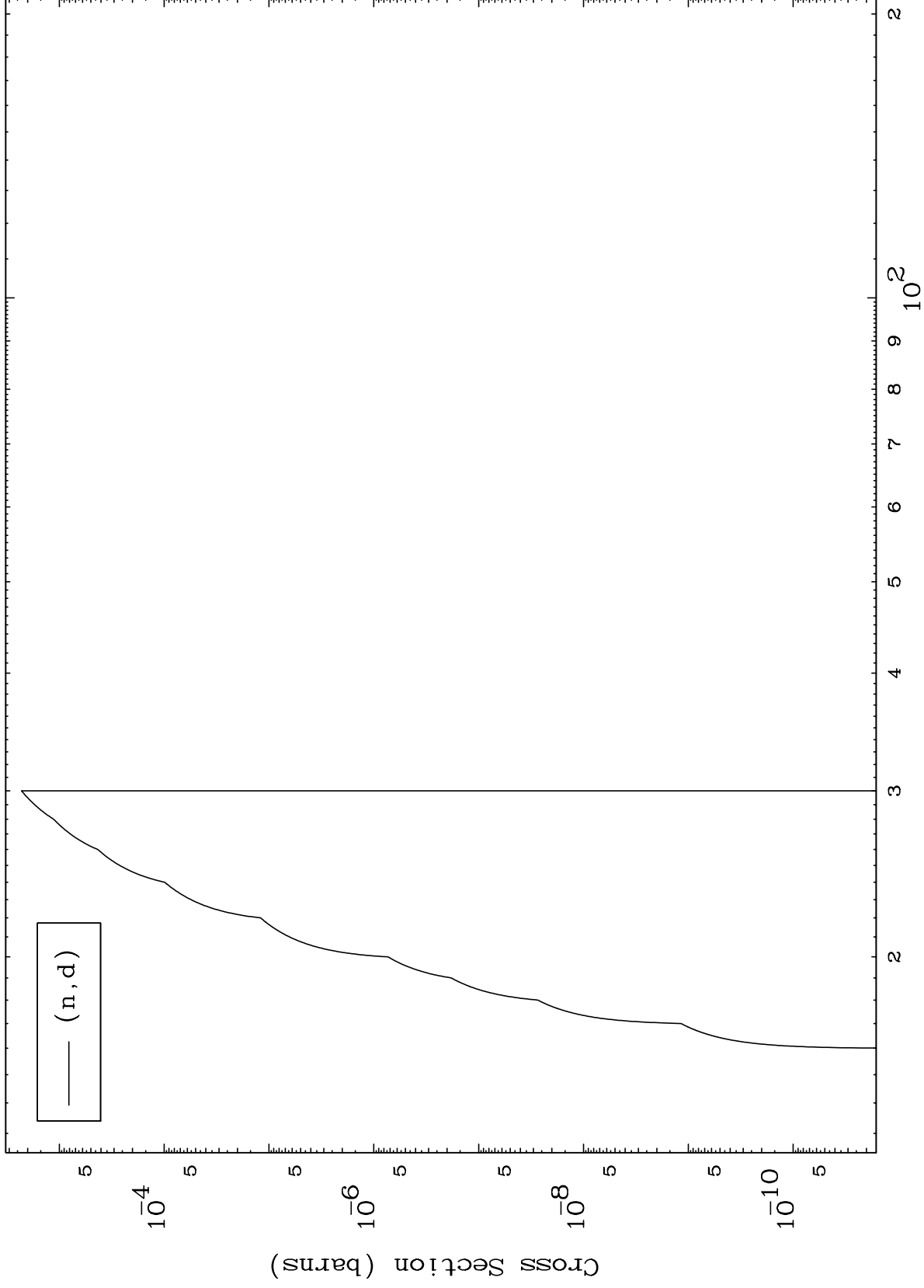
Incident Energy (MeV)

57-La-125

MAT 5686

(α, d) Levels
0 Kelvin Cross Sections

57-La-125



7

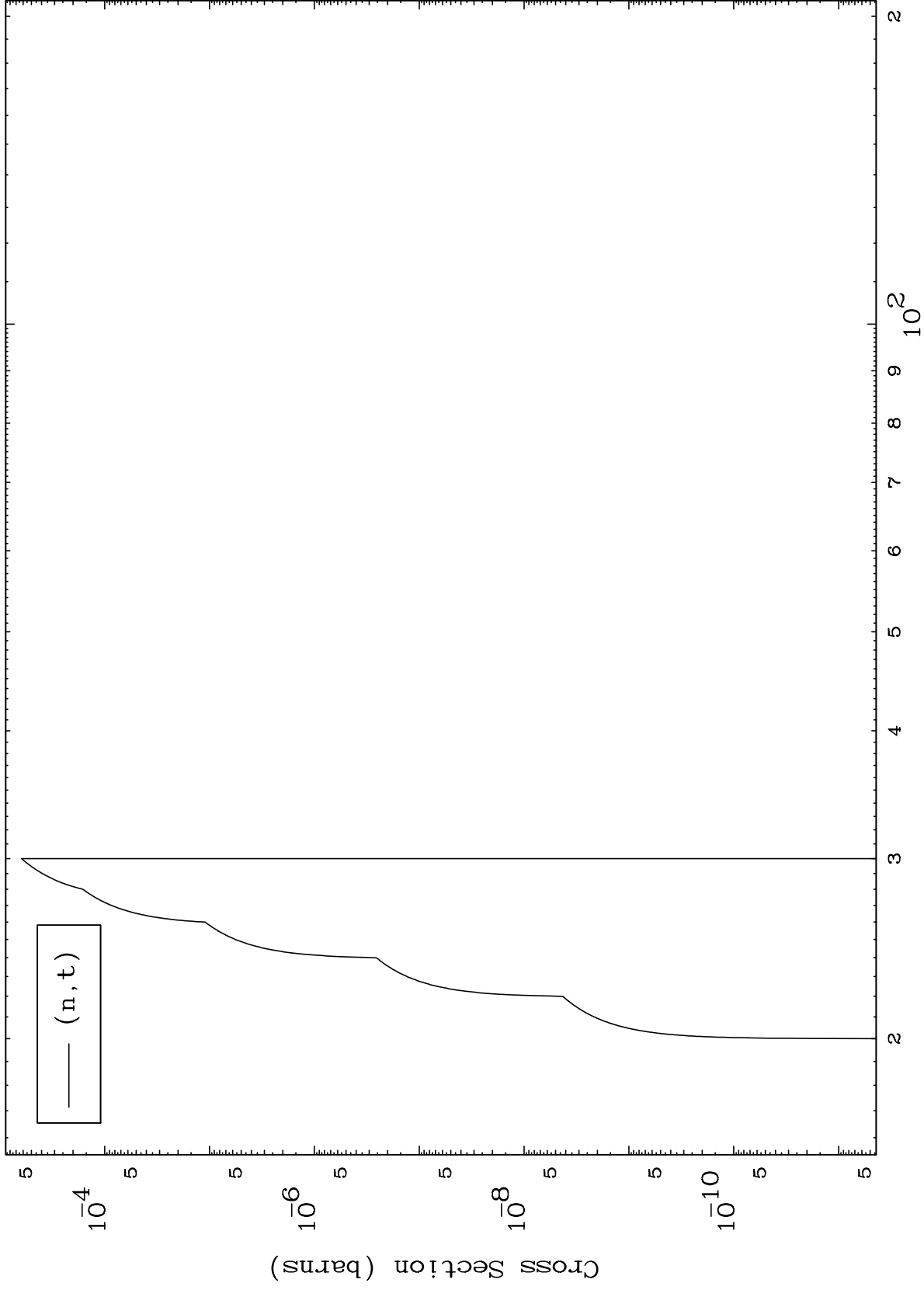
Incident Energy (MeV)

57-La-125

MAT 5686

(α, t) Levels
0 Kelvin Cross Sections

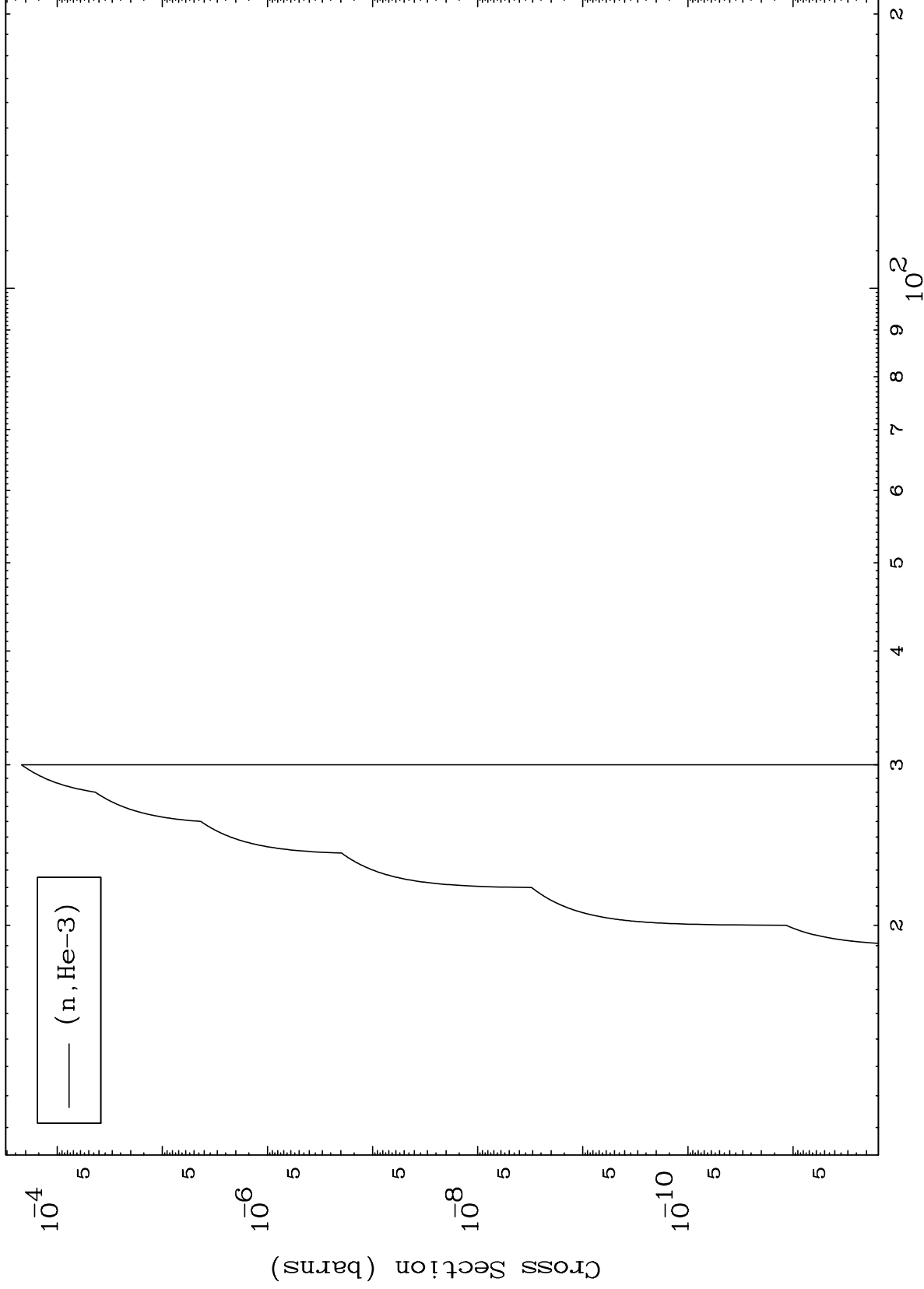
57-La-125



8

Incident Energy (MeV)

57-La-125

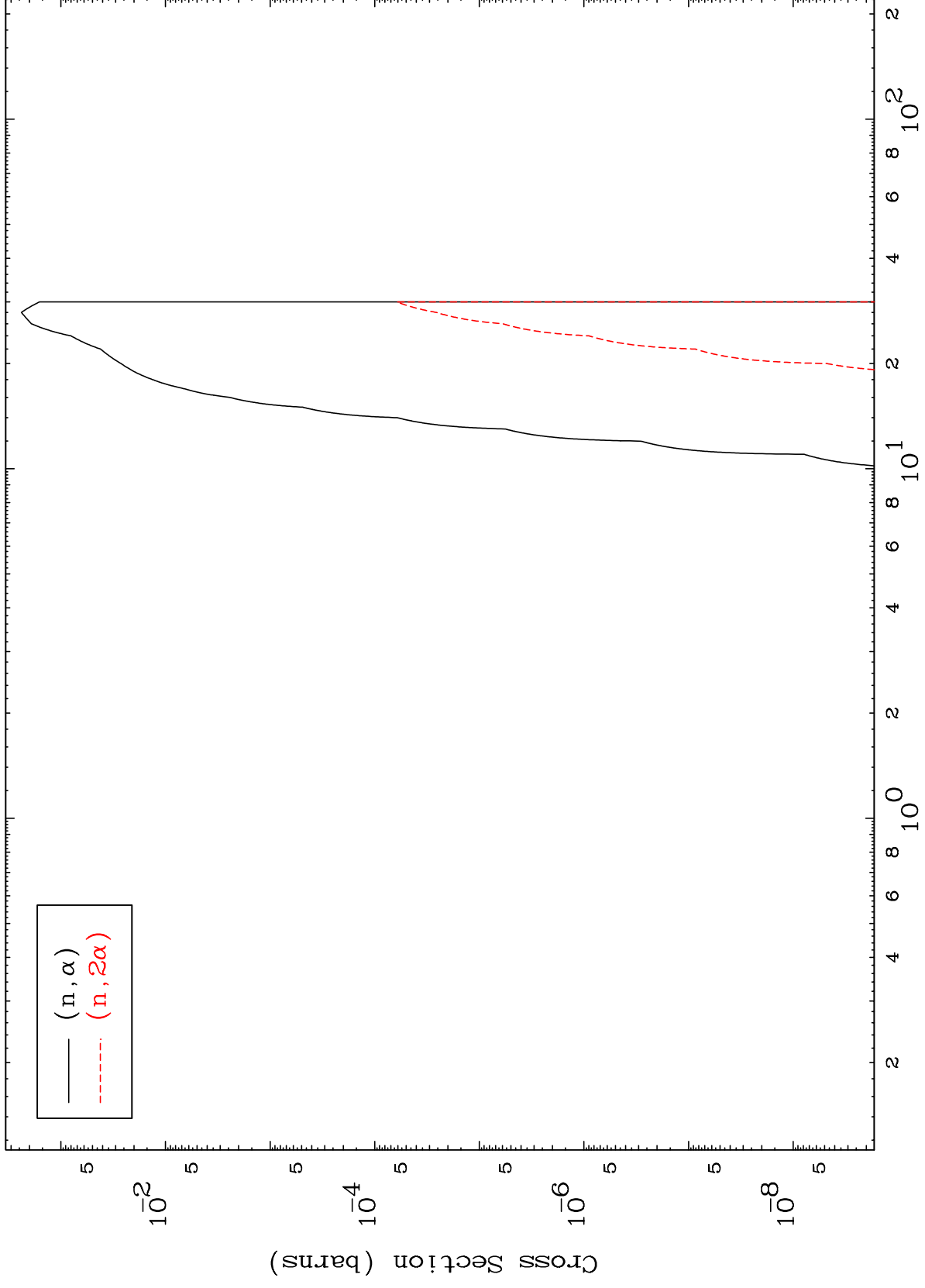


MAT 5686

(α, α) Levels

57-La-125

0 Kelvin Cross Sections



— (n, α)
- - - (n, 2α)

10

Incident Energy (MeV)

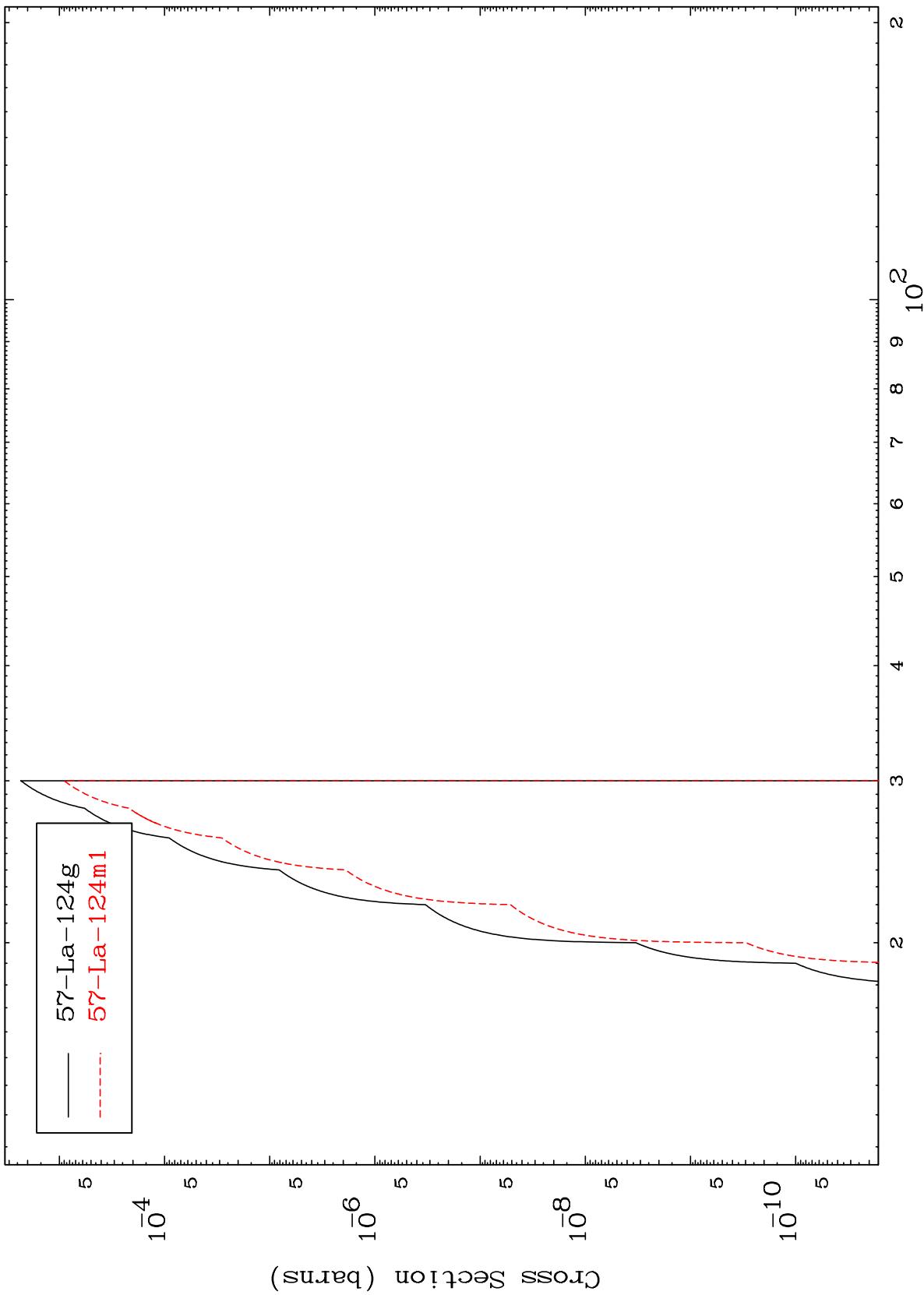
57-La-125

MAT 5686

$(n, n') \alpha$

57-La-125

Radionuclide Production Cross Section

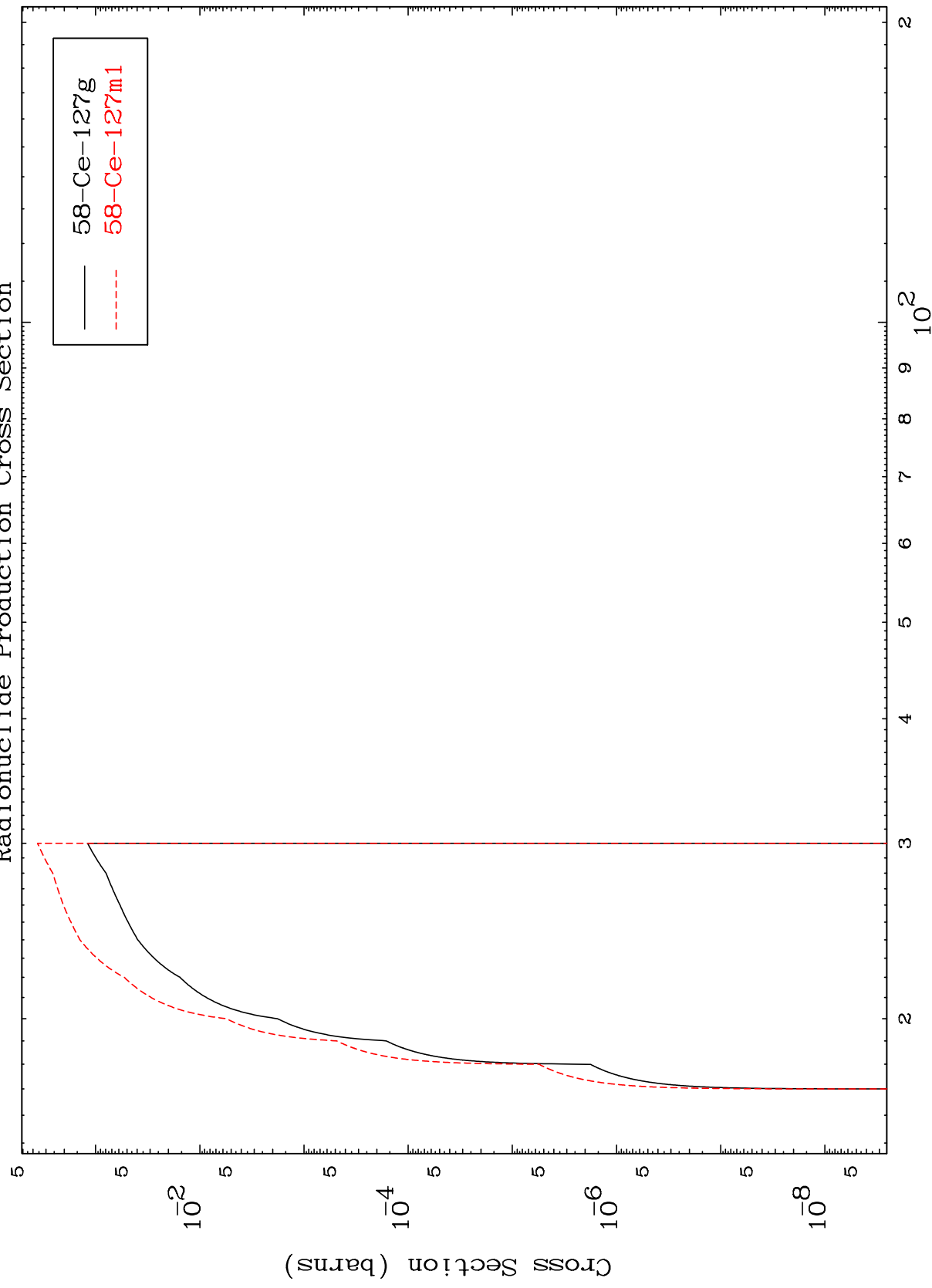


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(n,n') p

57-La-125

Radionuclide Production Cross Section



12

Incident Energy (MeV)

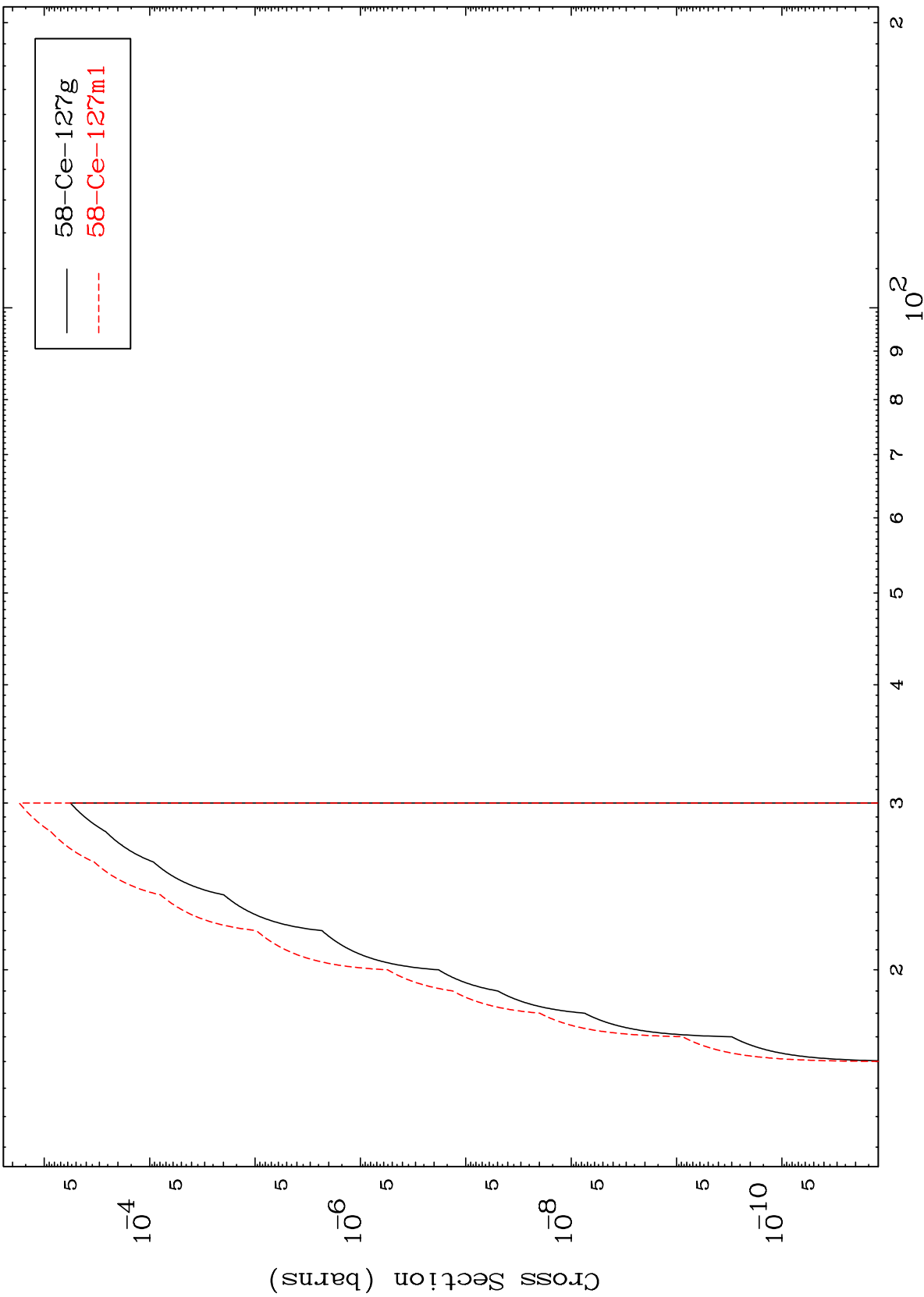
57-La-125

MAT 5686

(n,d)

57-La-125

Radionuclide Production Cross Section



58-Ce-127g
58-Ce-127m1

13

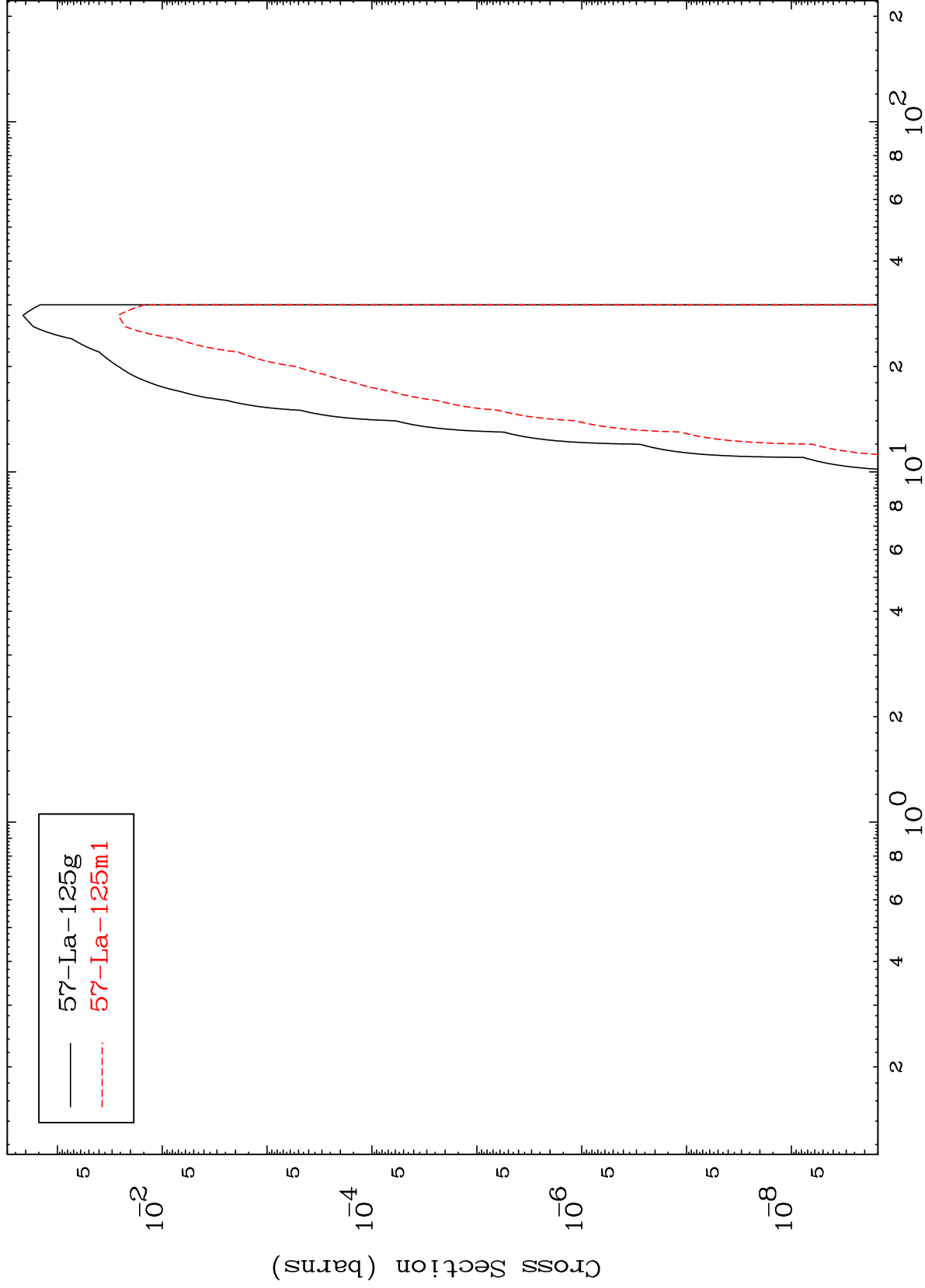
Incident Energy (MeV)

57-La-125

MAT 5686

57-La-125

Radionuclide Production Cross Section



57-La-125

Incident Energy (MeV)

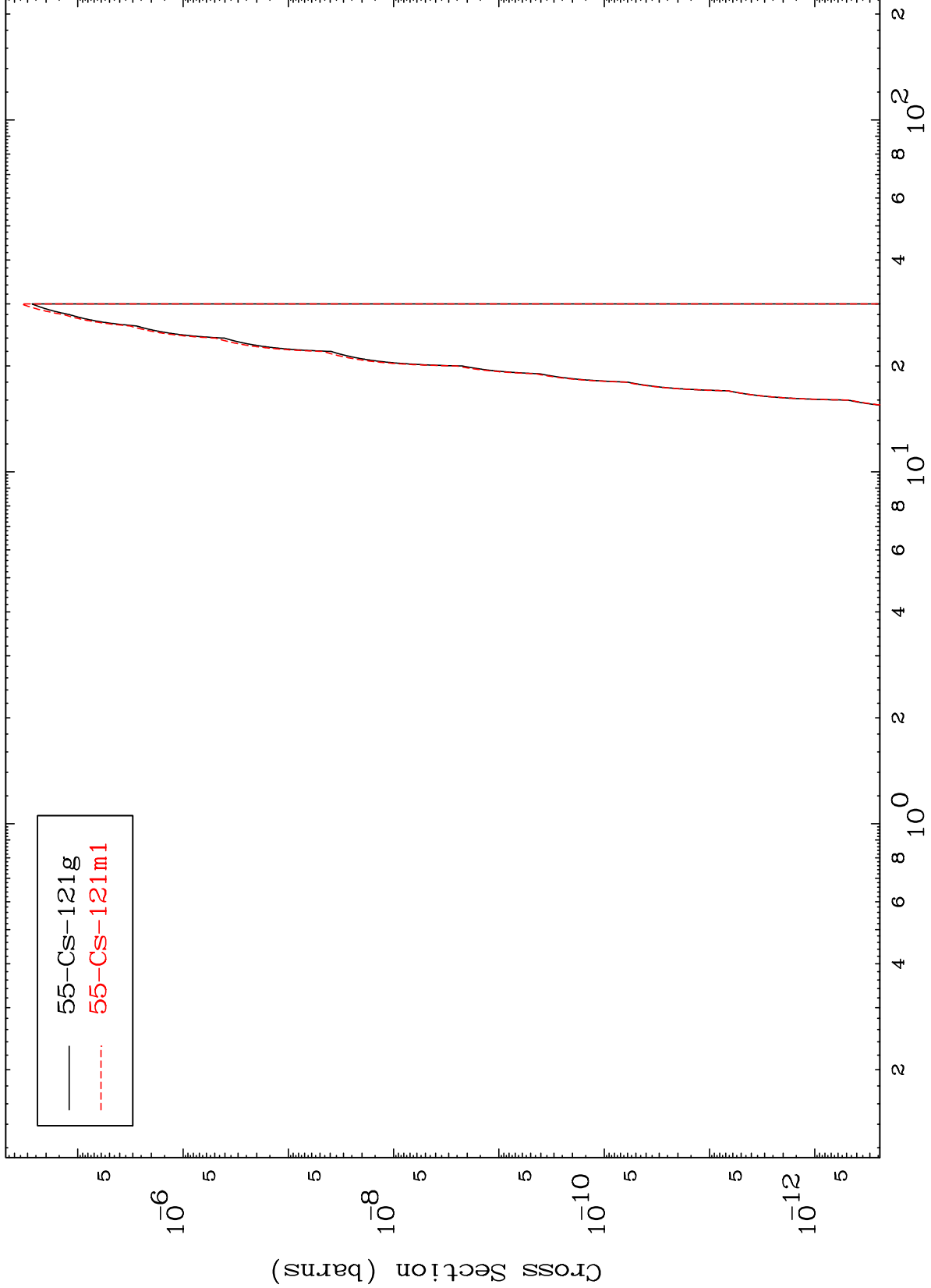
14

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(n,2α)

57-La-125

Radionuclide Production Cross Section



15

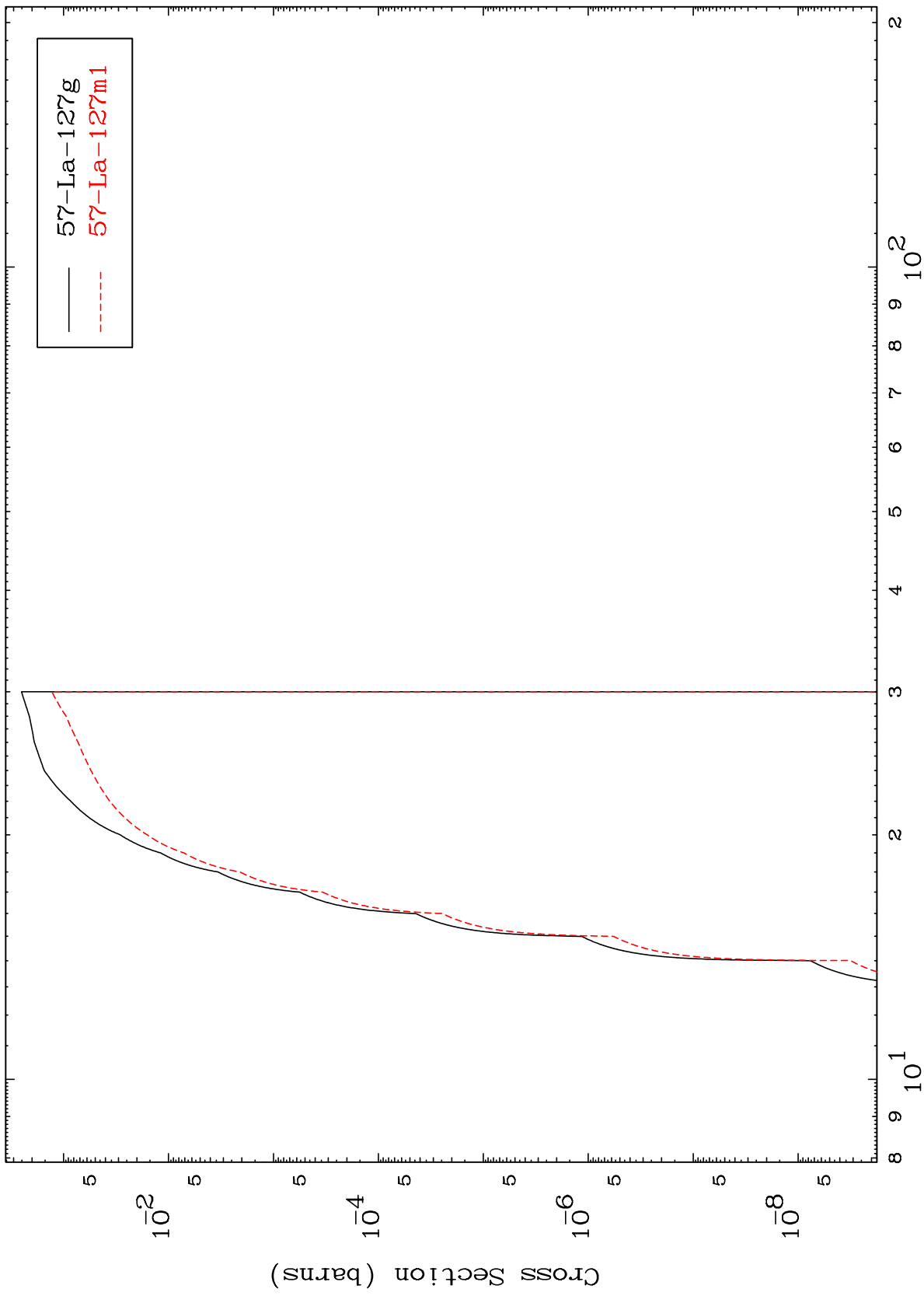
Incident Energy (MeV)

57-La-125

MAT 5686

57-La-125

(n,2p)
Radionuclide Production Cross Section



57-La-125

Incident Energy (MeV)

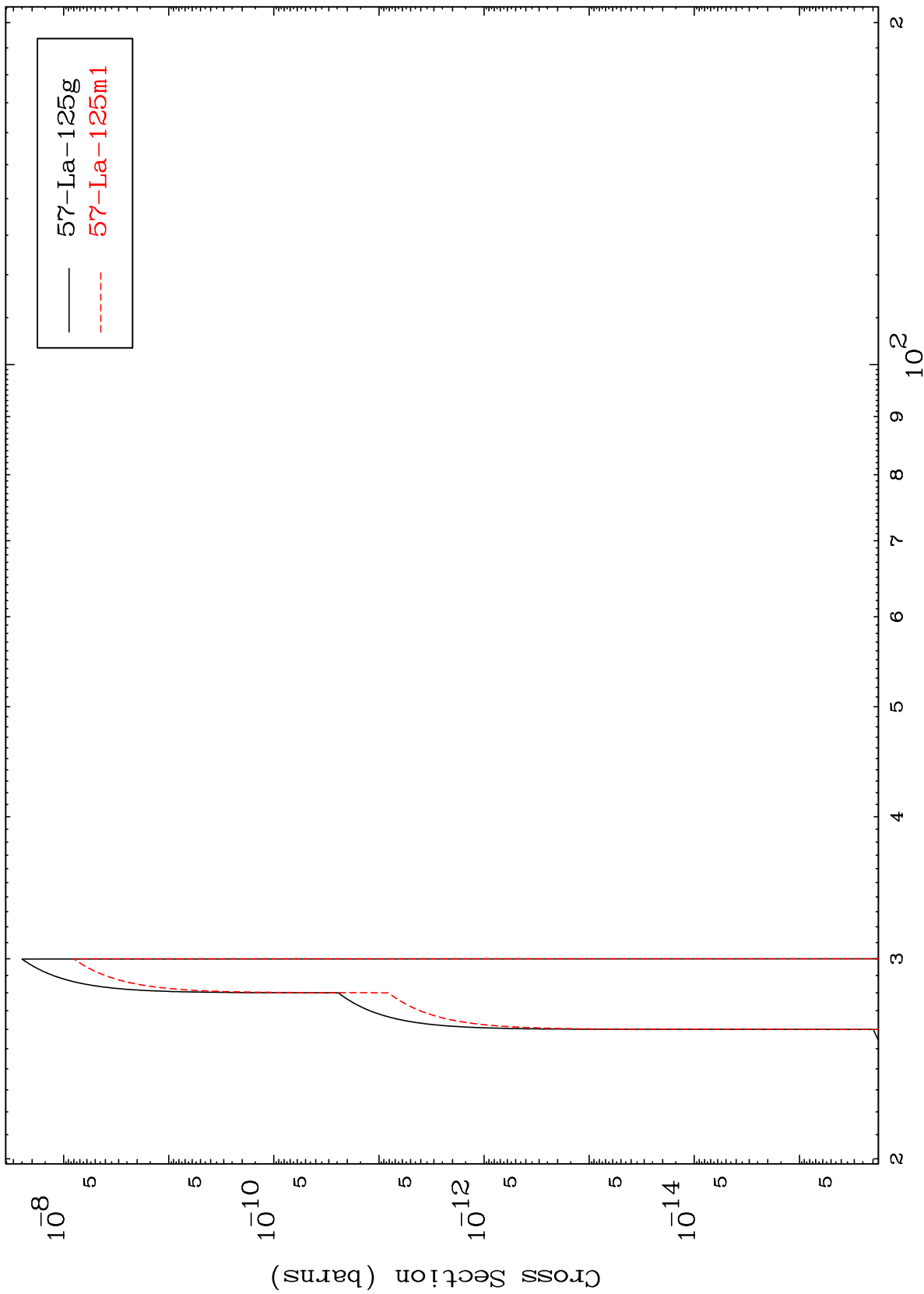
16

MAT 5686

(n,p) t

57-La-125

Radionuclide Production Cross Section



17

Incident Energy (MeV)

57-La-125