

Program EVALPLOT
(Version 2021-1)

by

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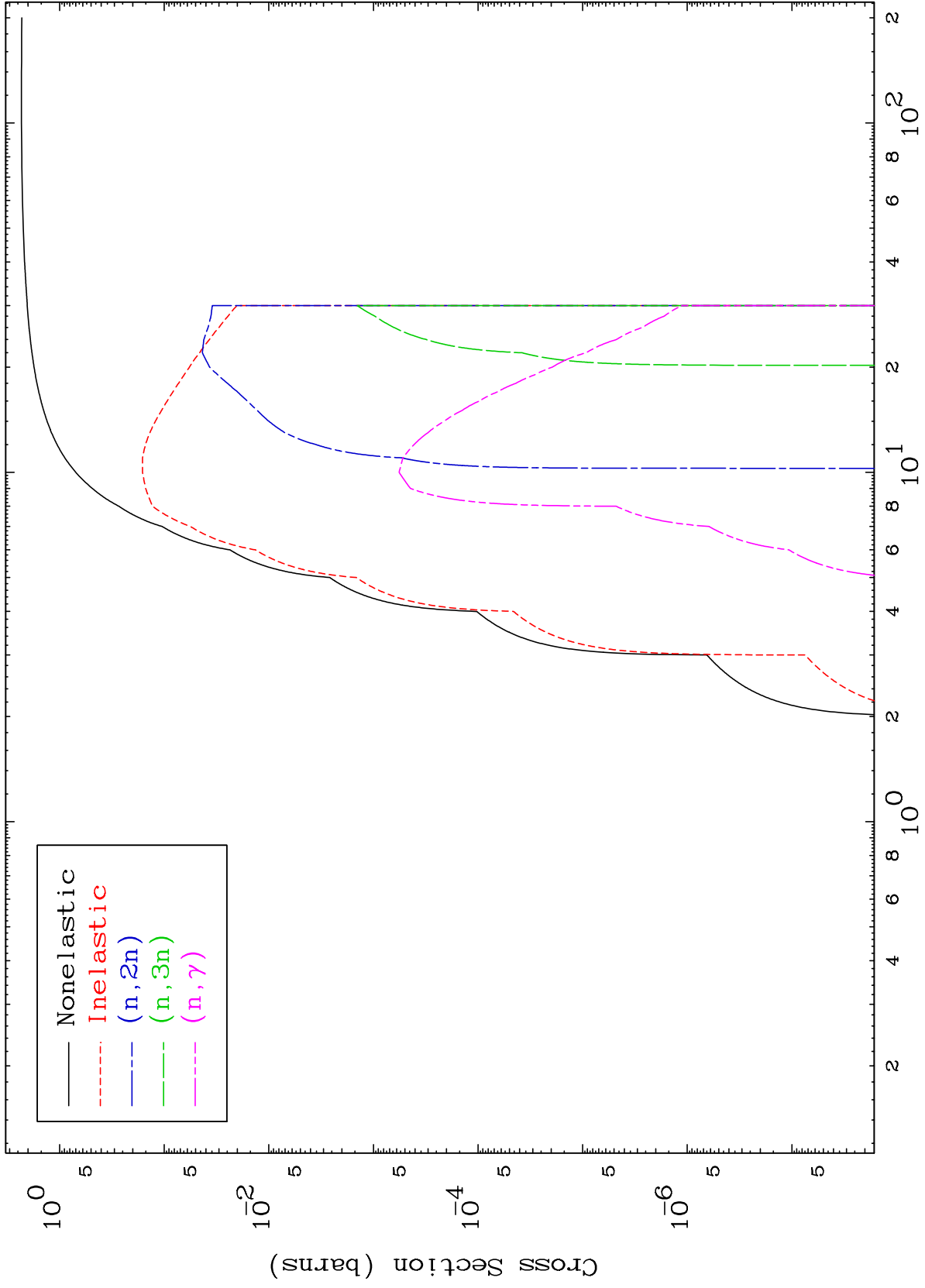
Web:redcullen1.net/HOMEPAGE.NEW

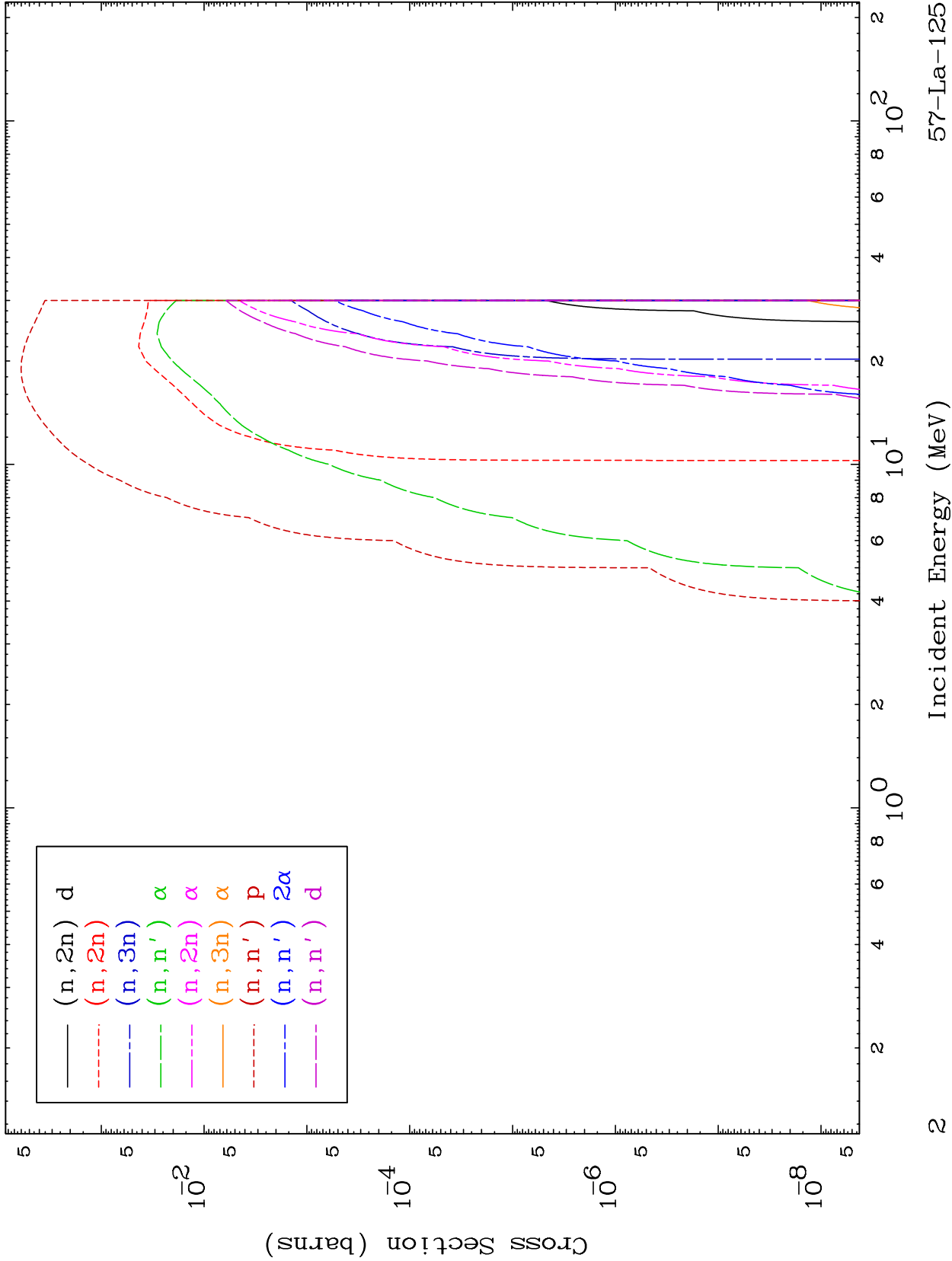
Press Mouse Button to Start

MAT 5686

Deuteron Major
0 Kelvin Cross Sections

57-La-125

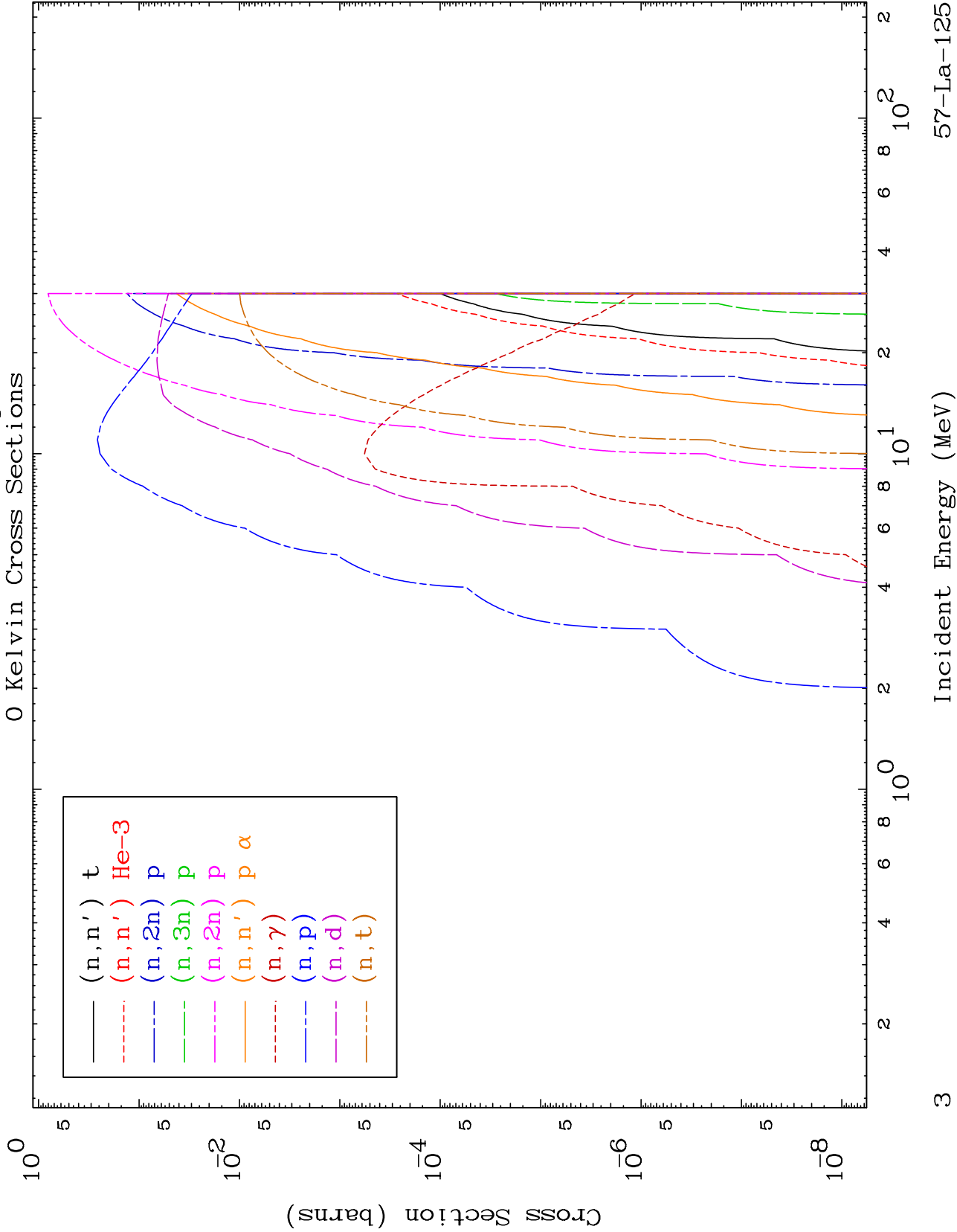




MAT 5686

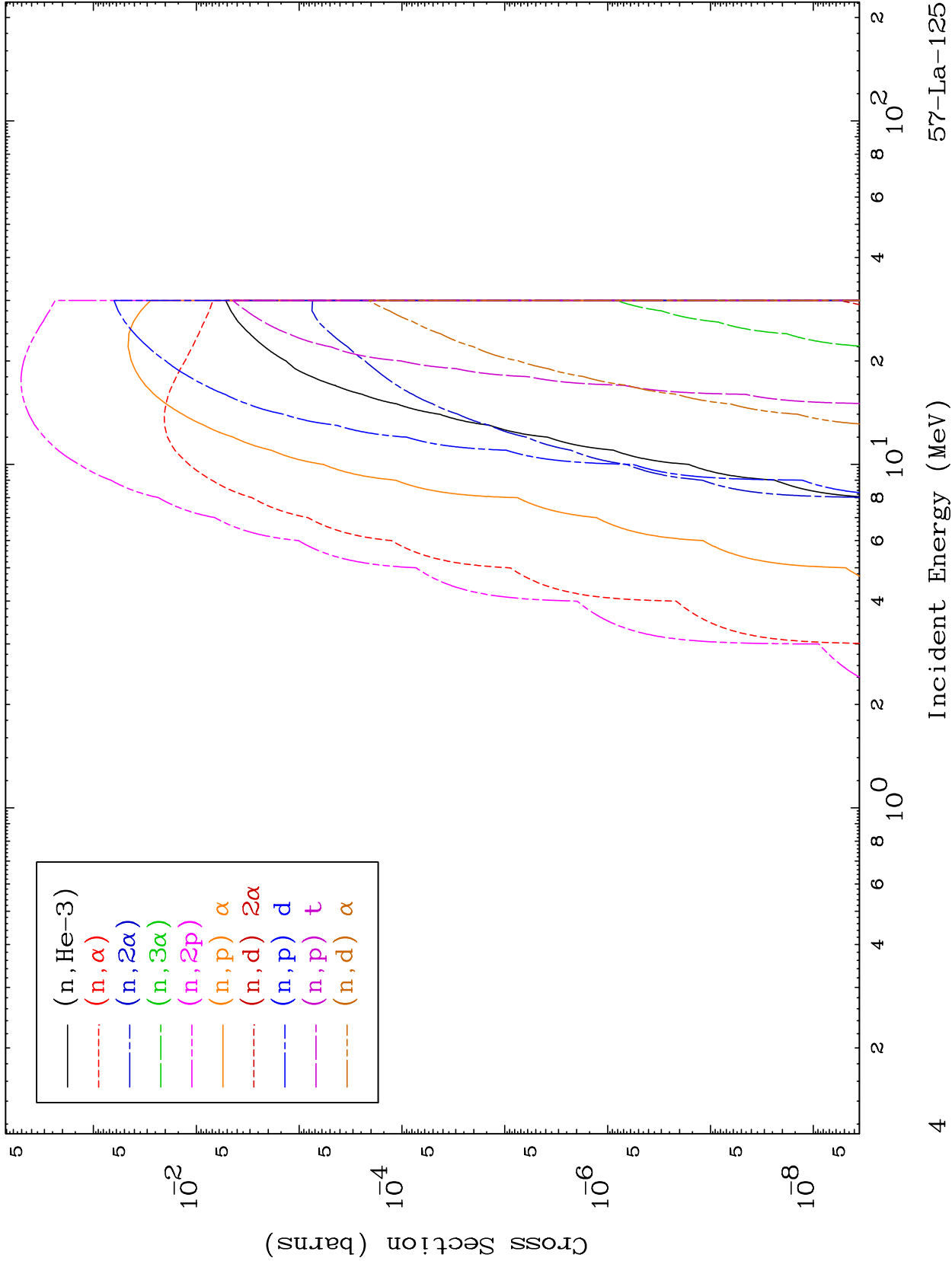
Deuteron Neutron Absorption
0 Kelvin Cross Sections

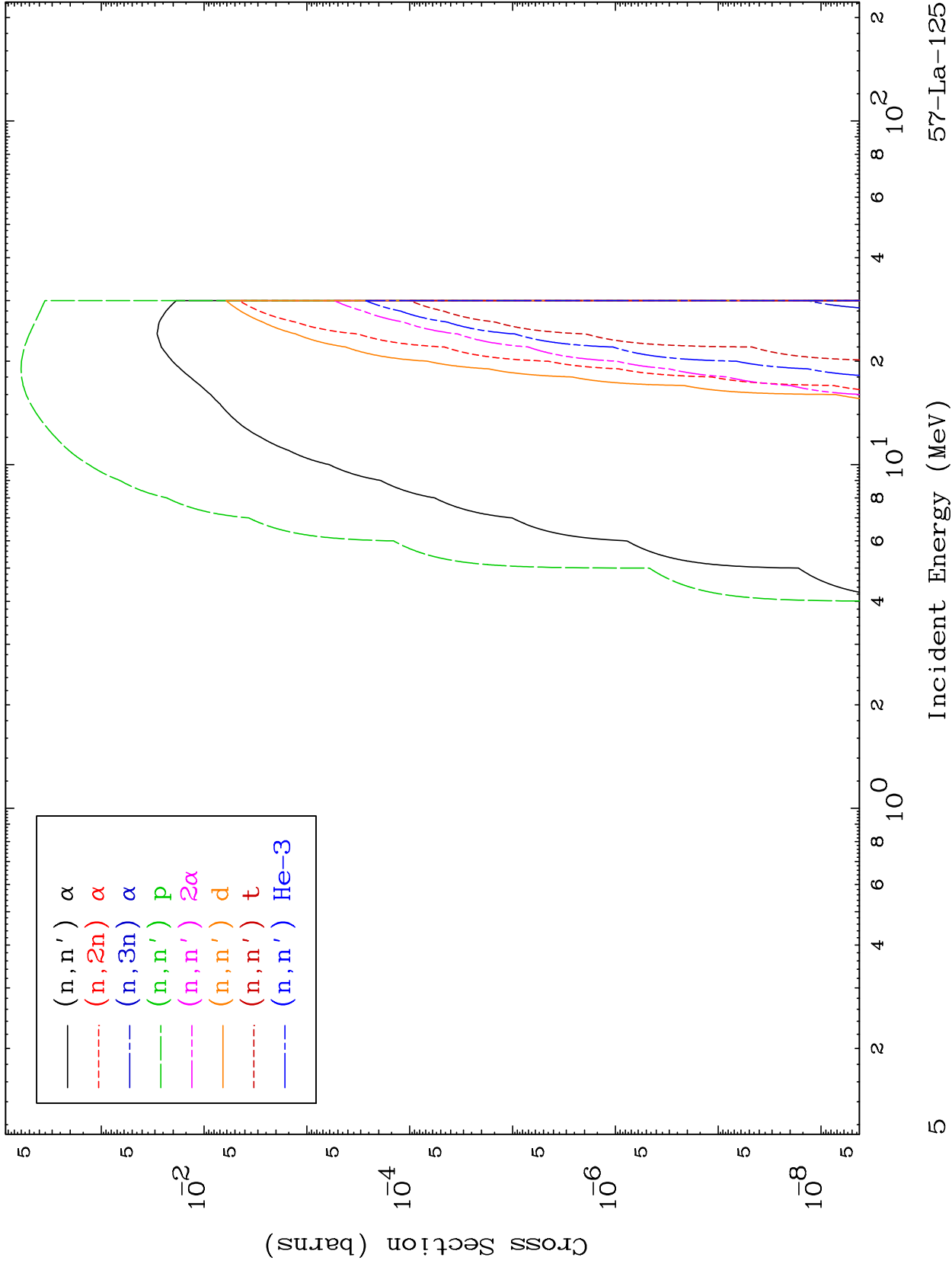
57-La-125

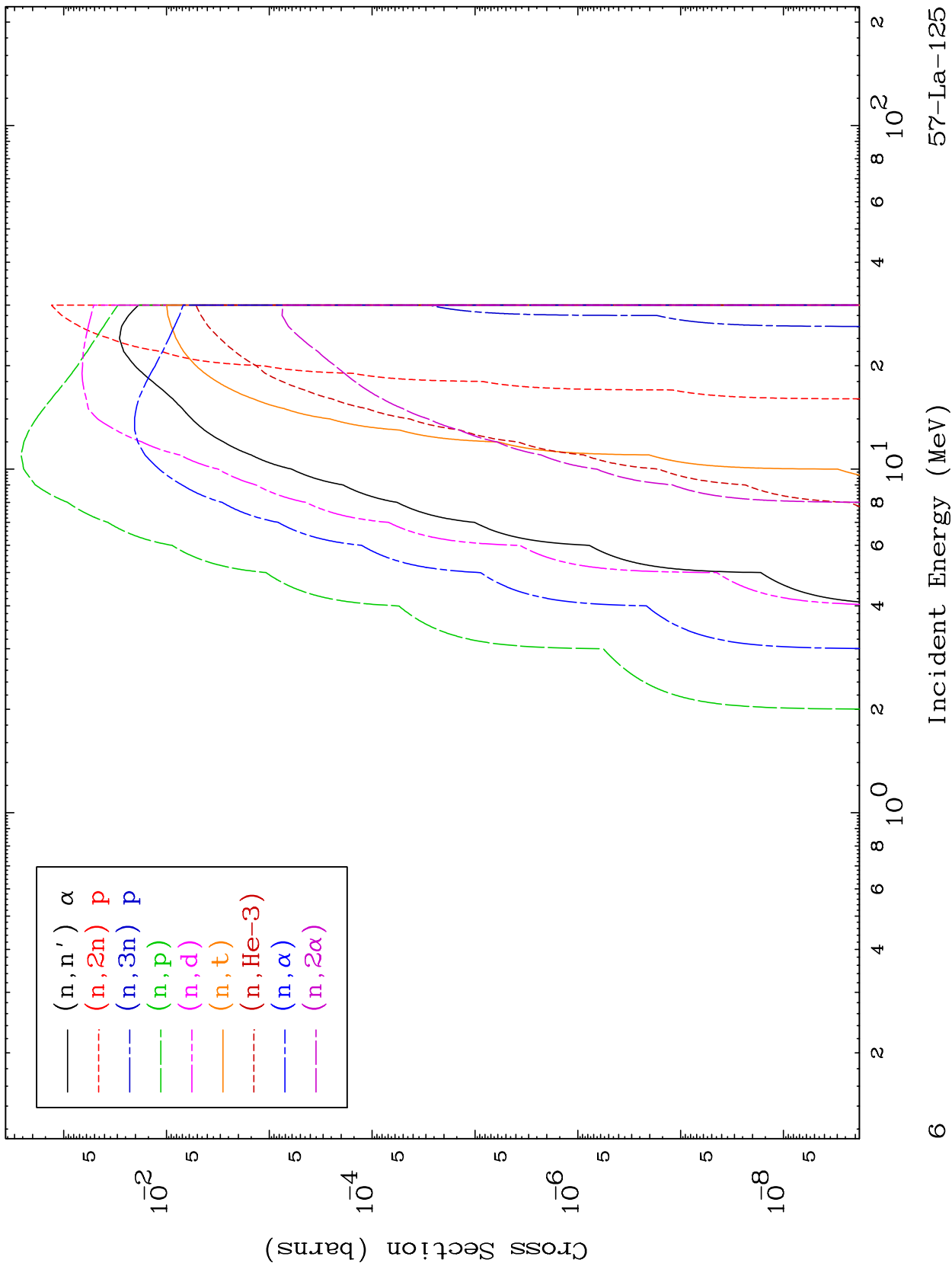


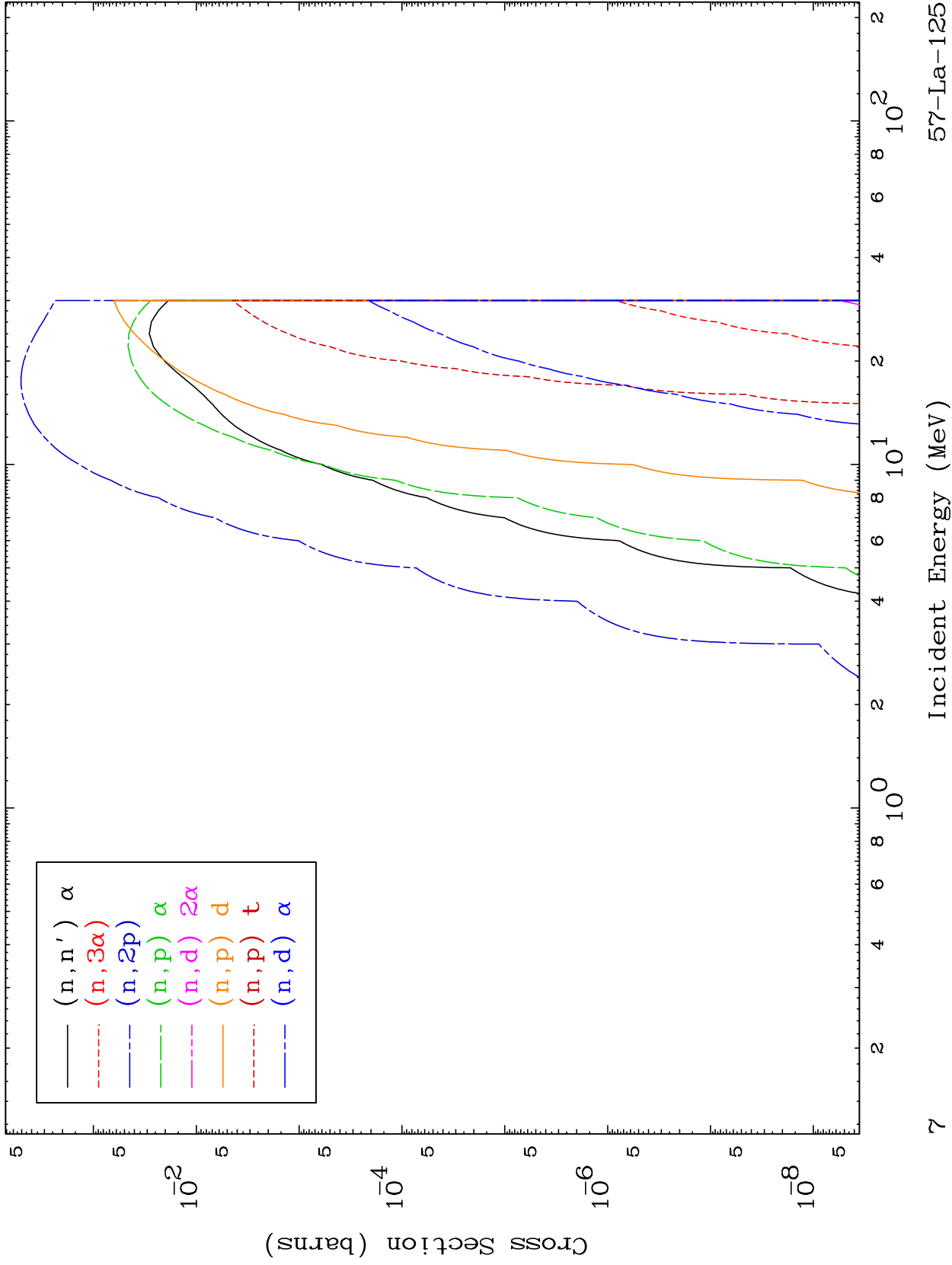
57-La-125

Incident Energy (MeV)







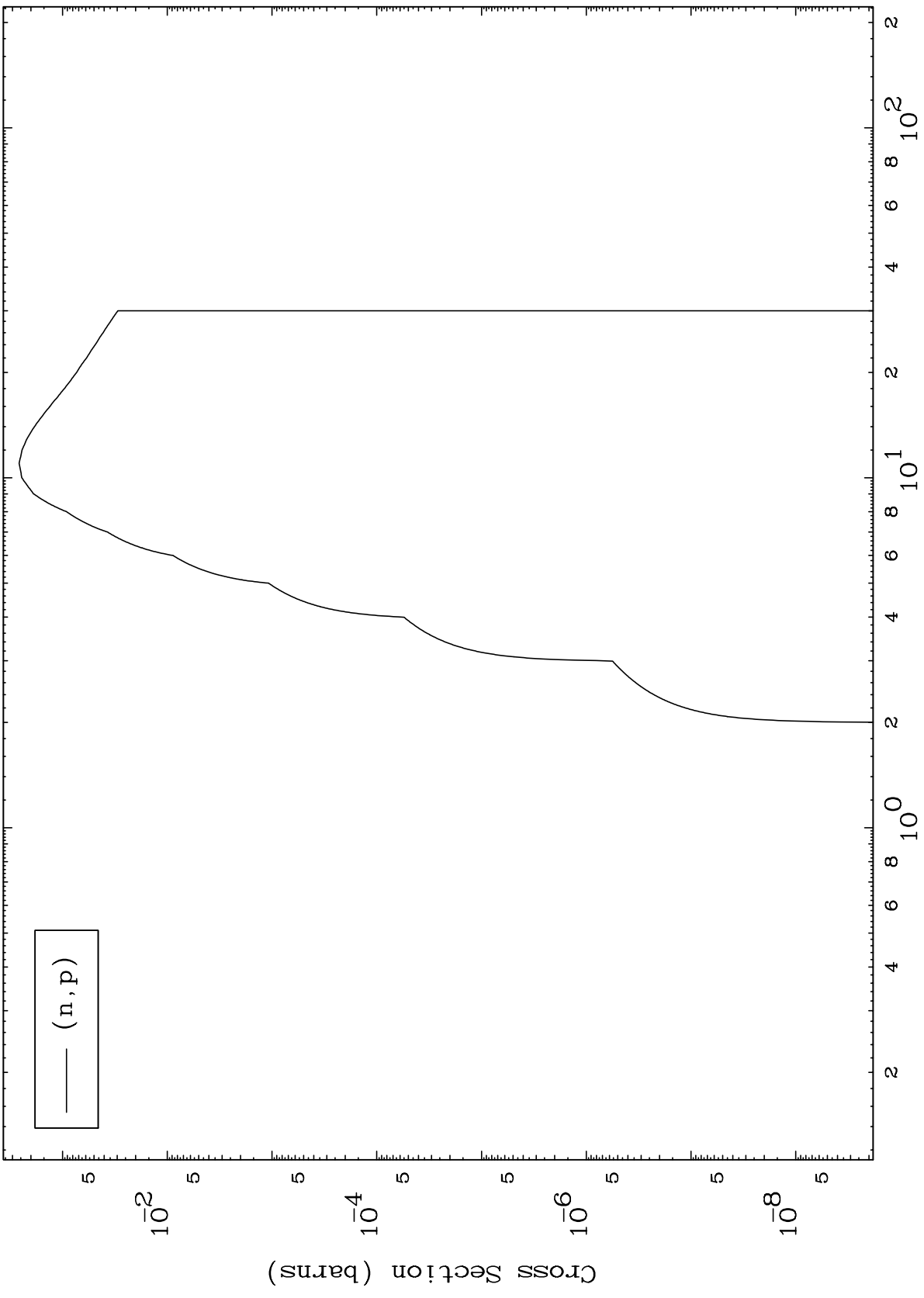


MAT 5686

(d,p) Levels

57-La-125

0 Kelvin Cross Sections

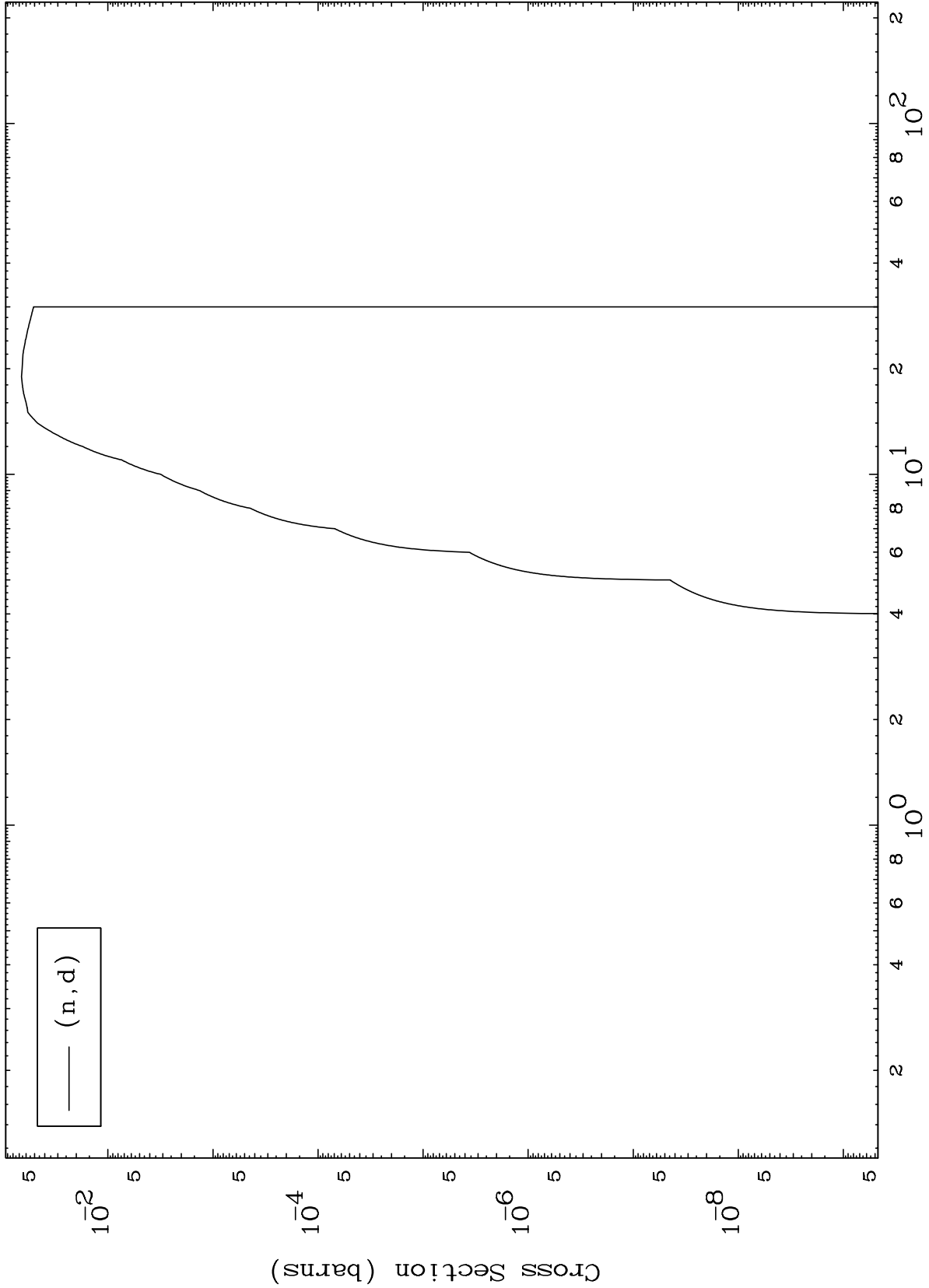


MAT 5686

(d,d) Levels

57-La-125

0 Kelvin Cross Sections

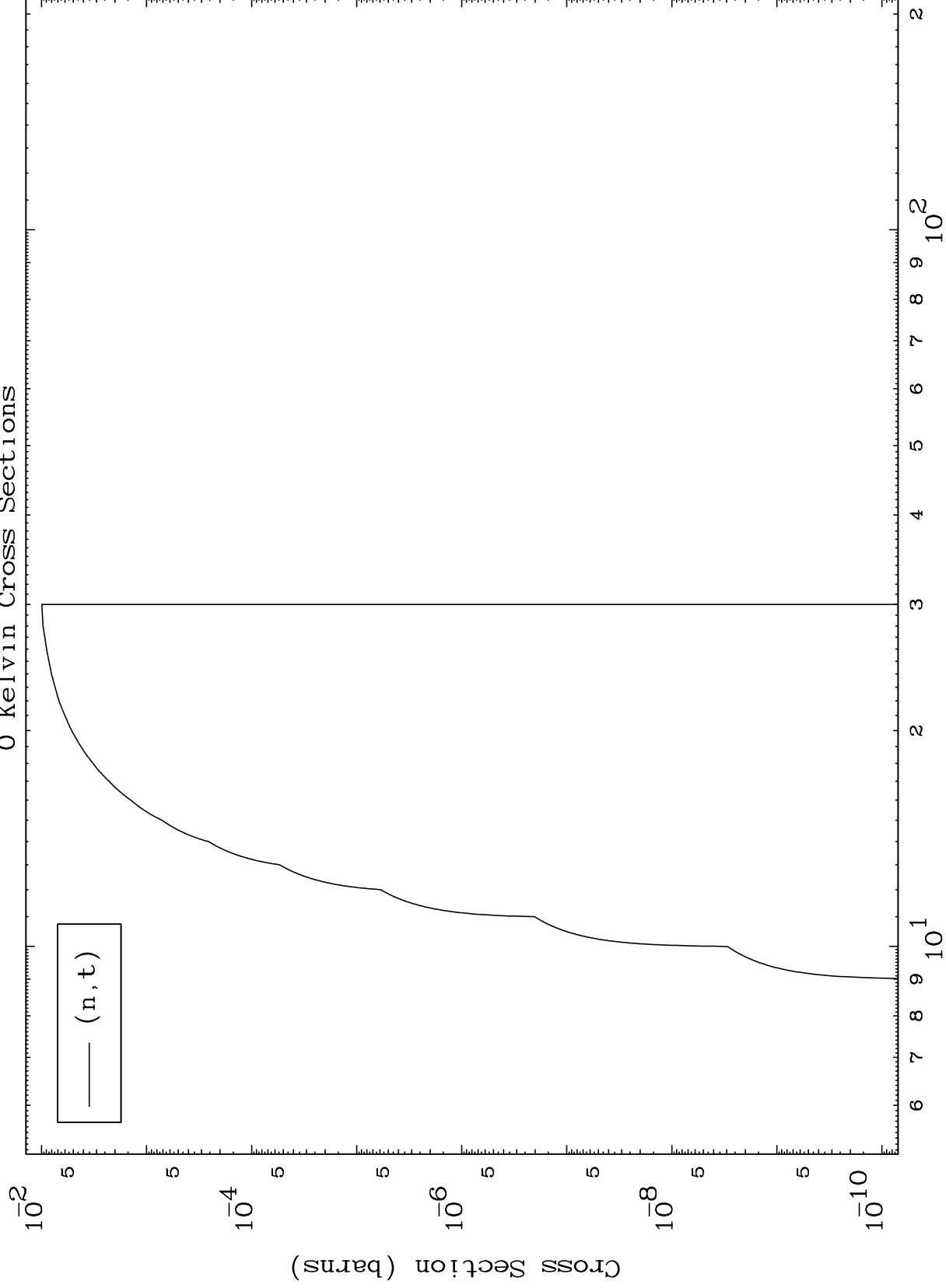


MAT 5686

(d, t) Levels

57-La-125

0 Kelvin Cross Sections



10

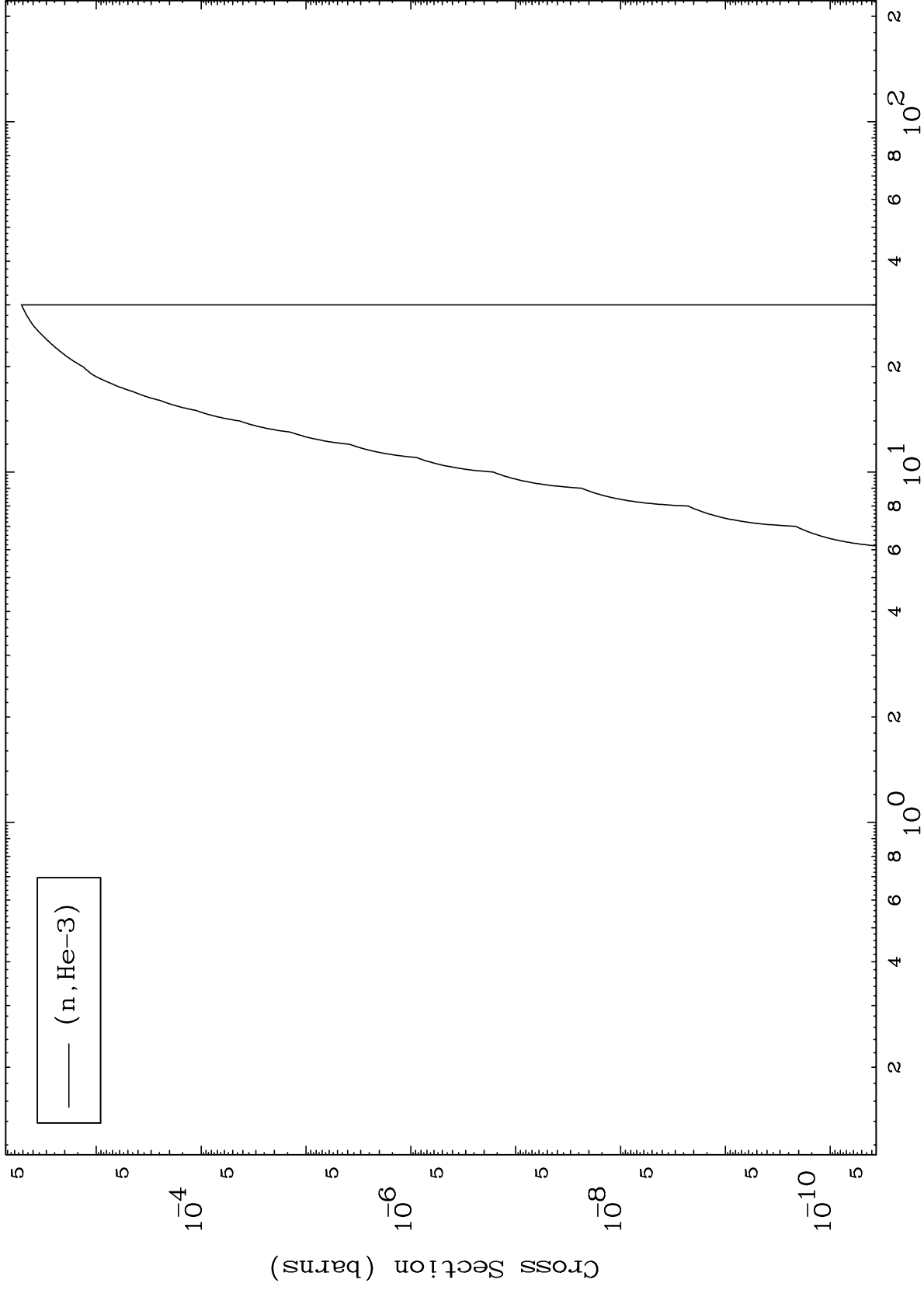
Incident Energy (MeV)

57-La-125

MAT 5686

(d,He3) Levels
0 Kelvin Cross Sections

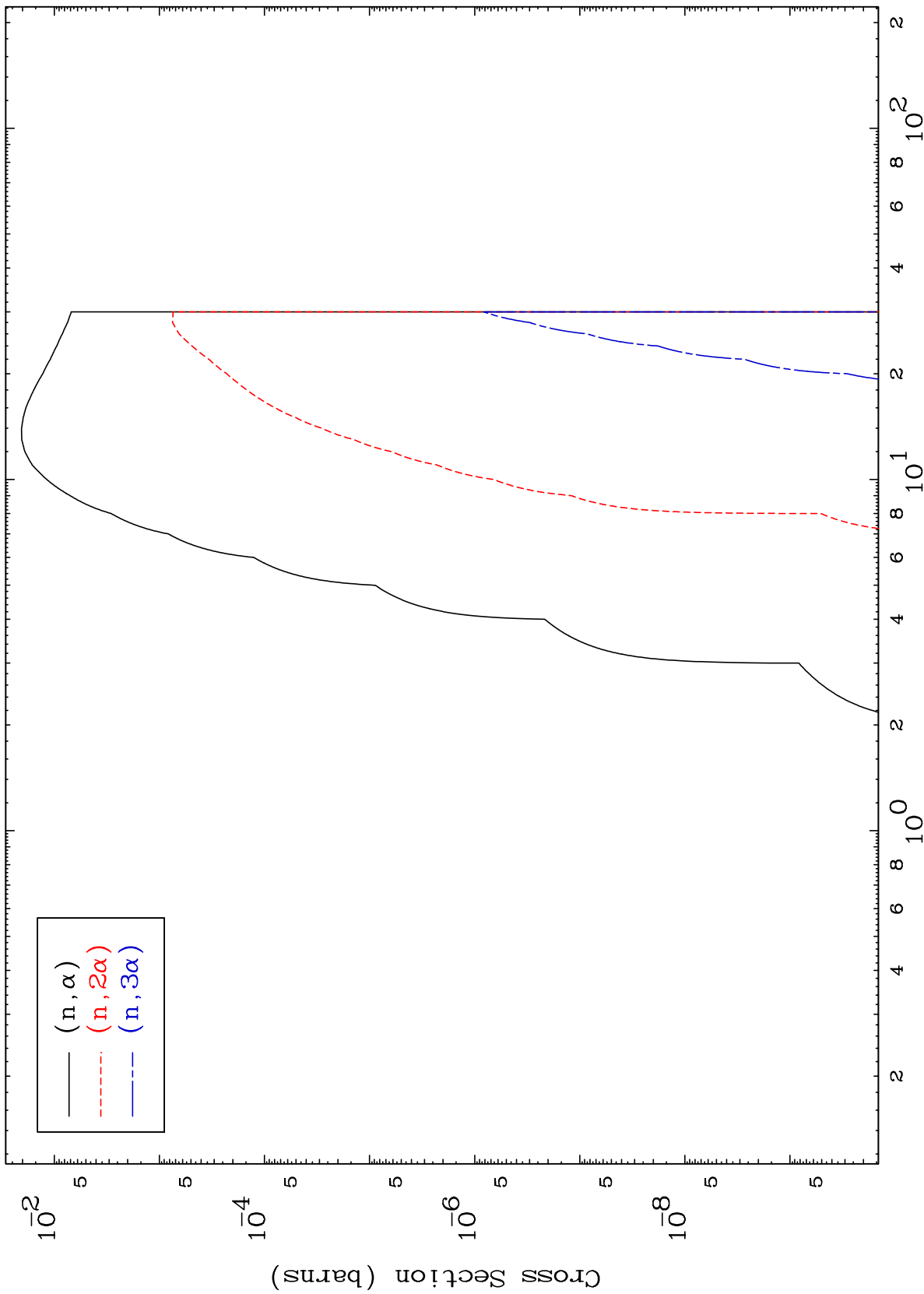
57-La-125



MAT 5686

57-La-125

(d, α) Levels
0 Kelvin Cross Sections



57-La-125

Incident Energy (MeV)

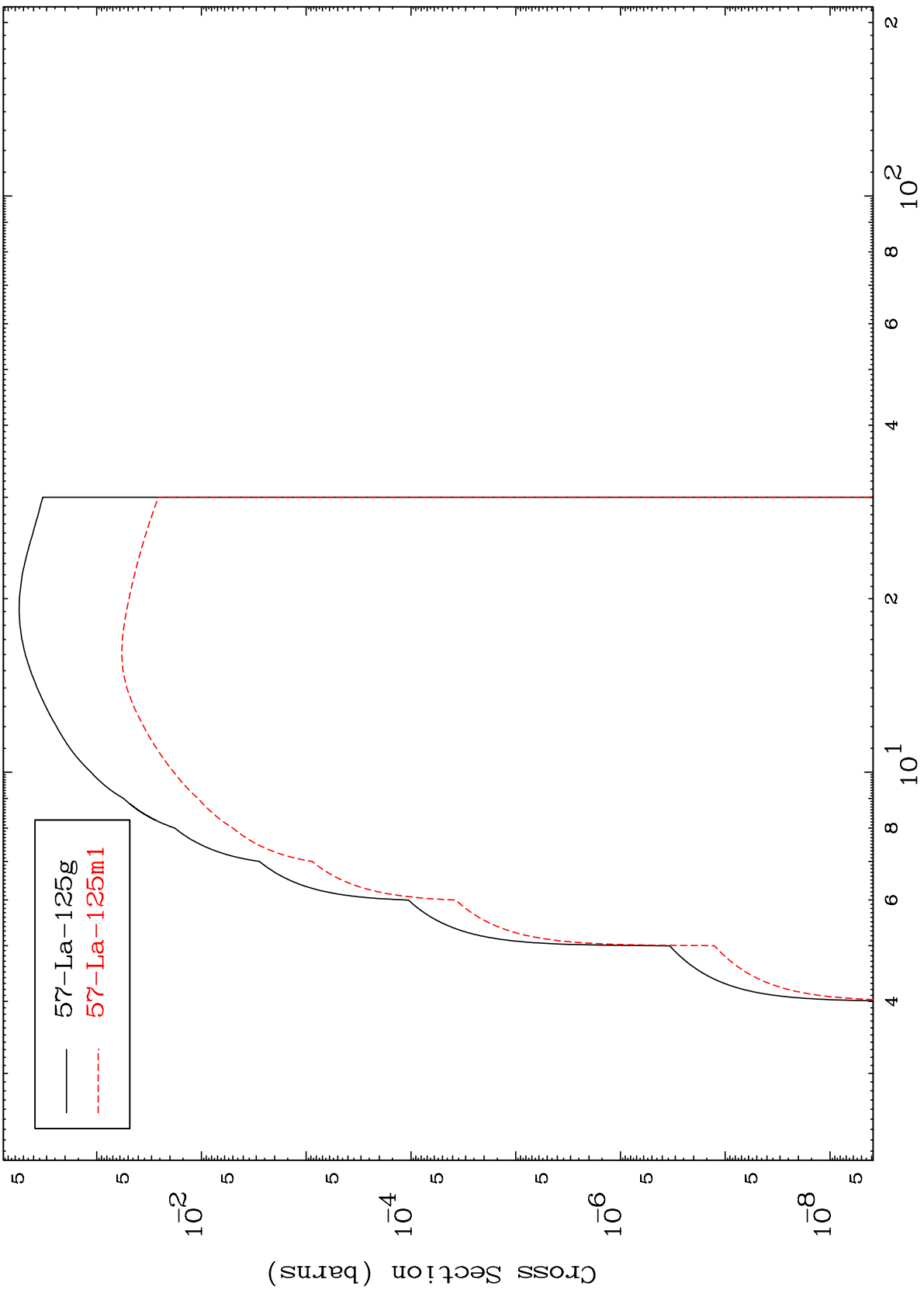
12

MAT 5686

(n,n') p

57-La-125

Radionuclide Production Cross Section



13

Incident Energy (MeV)

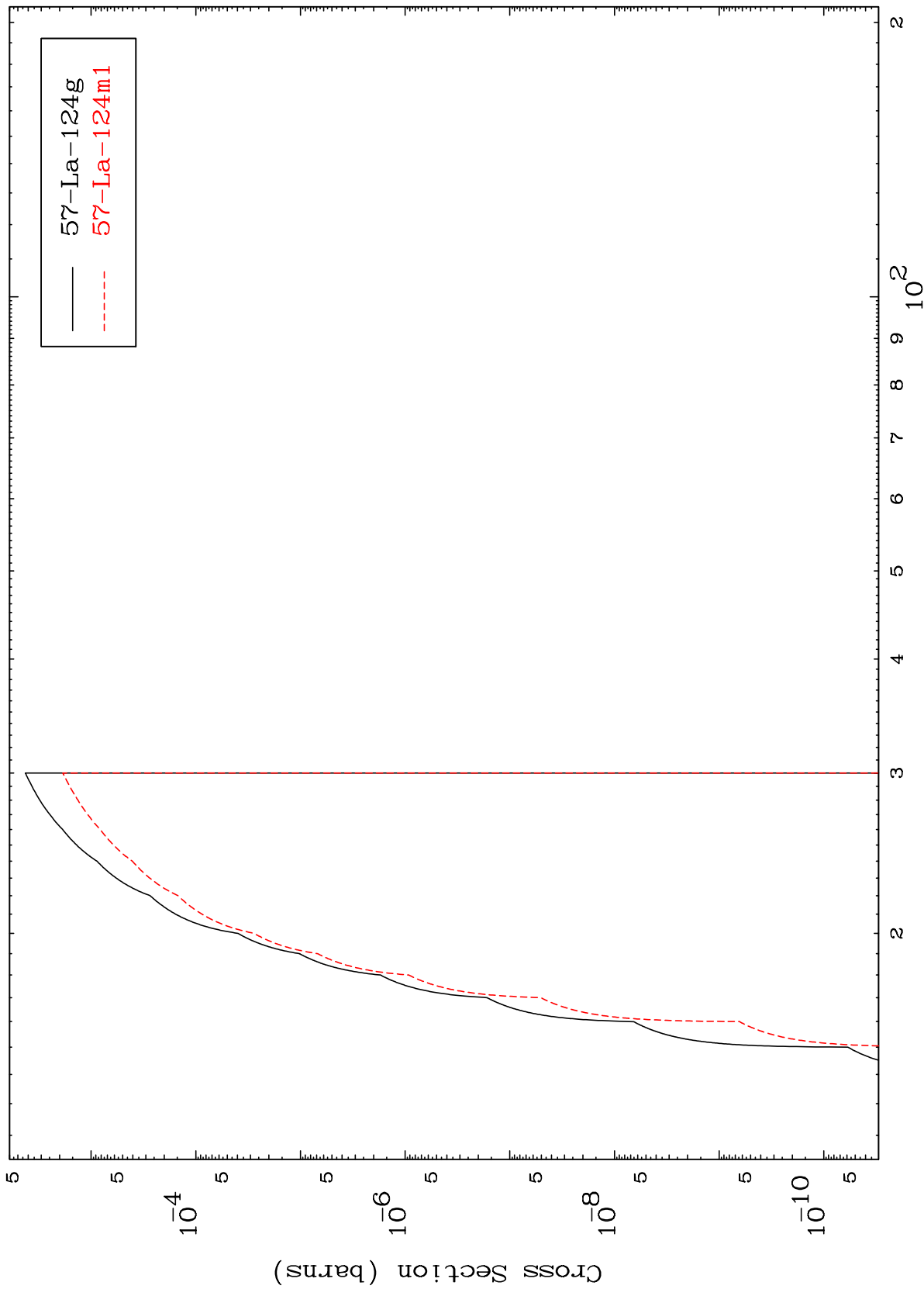
57-La-125

MAT 5686

(n,n') d

57-La-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

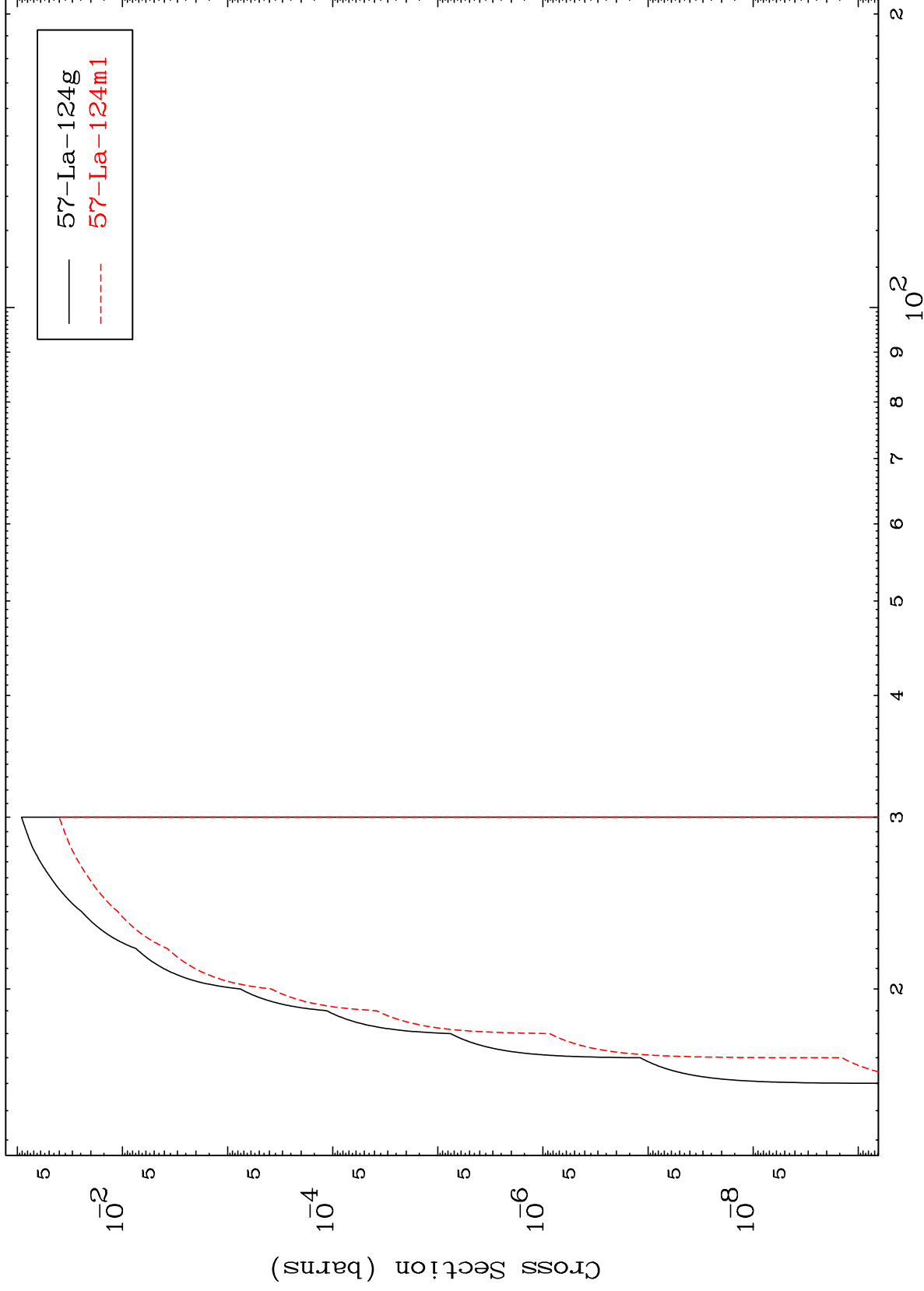
57-La-125

MAT 5686

(n,2n) p

57-La-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

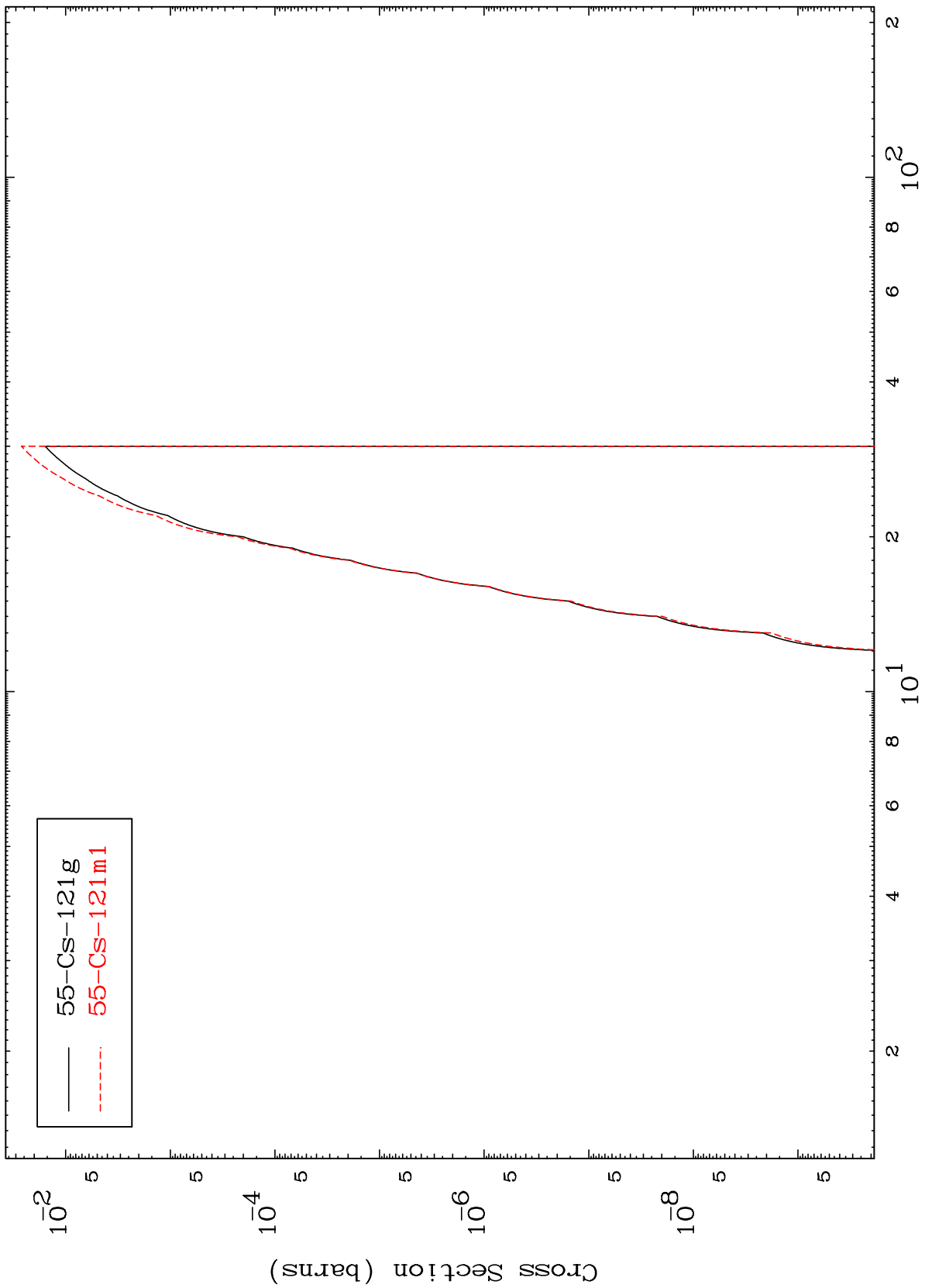
57-La-125

MAT 5686

(n,n') p α

57-La-125

Radionuclide Production Cross Section



16

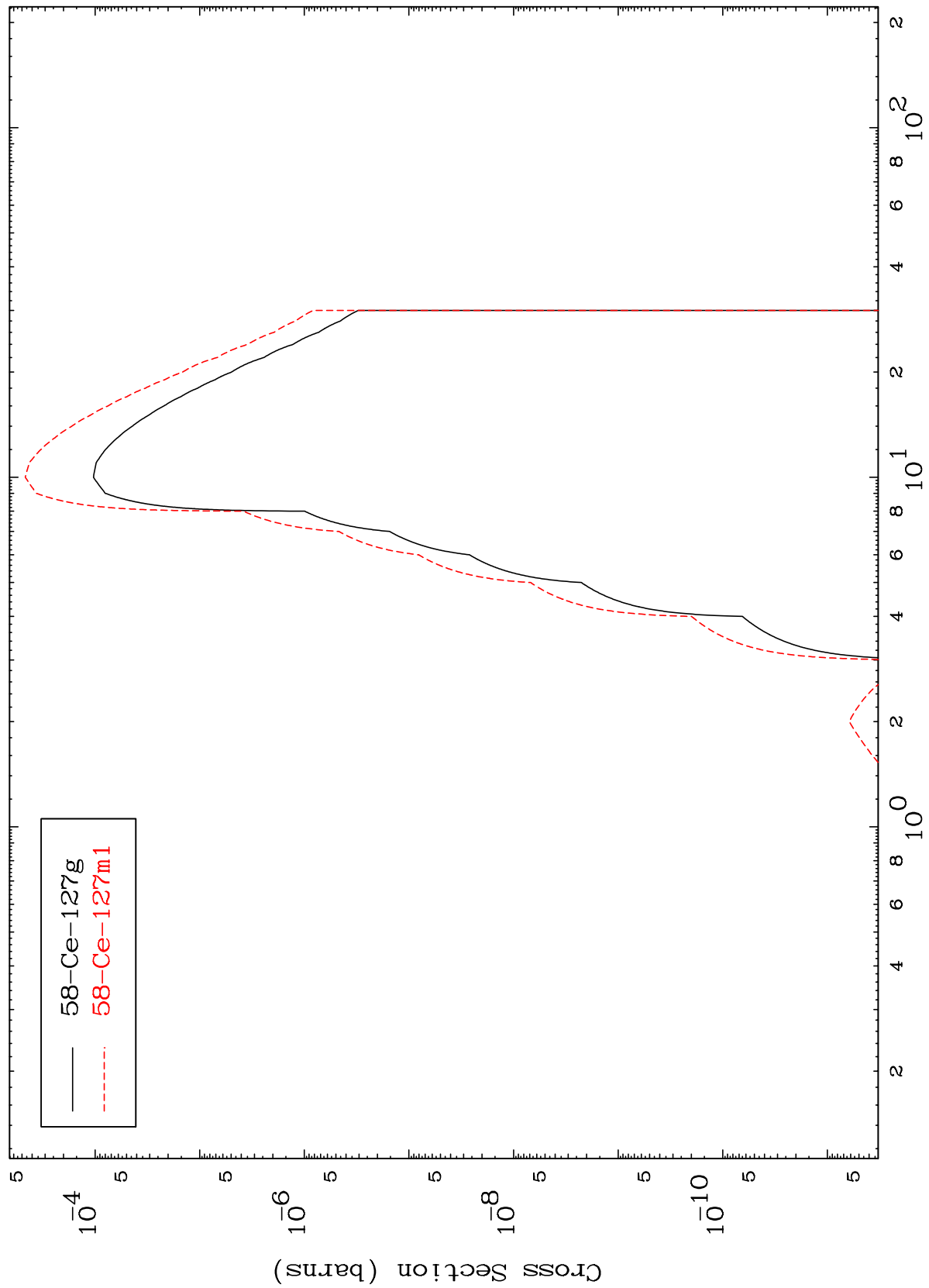
Incident Energy (MeV)

57-La-125

MAT 5686

57-La-125

(n, γ)
Radionuclide Production Cross Section



— 58-Ce-127g
- - - 58-Ce-127m1

57-La-125

Incident Energy (MeV)

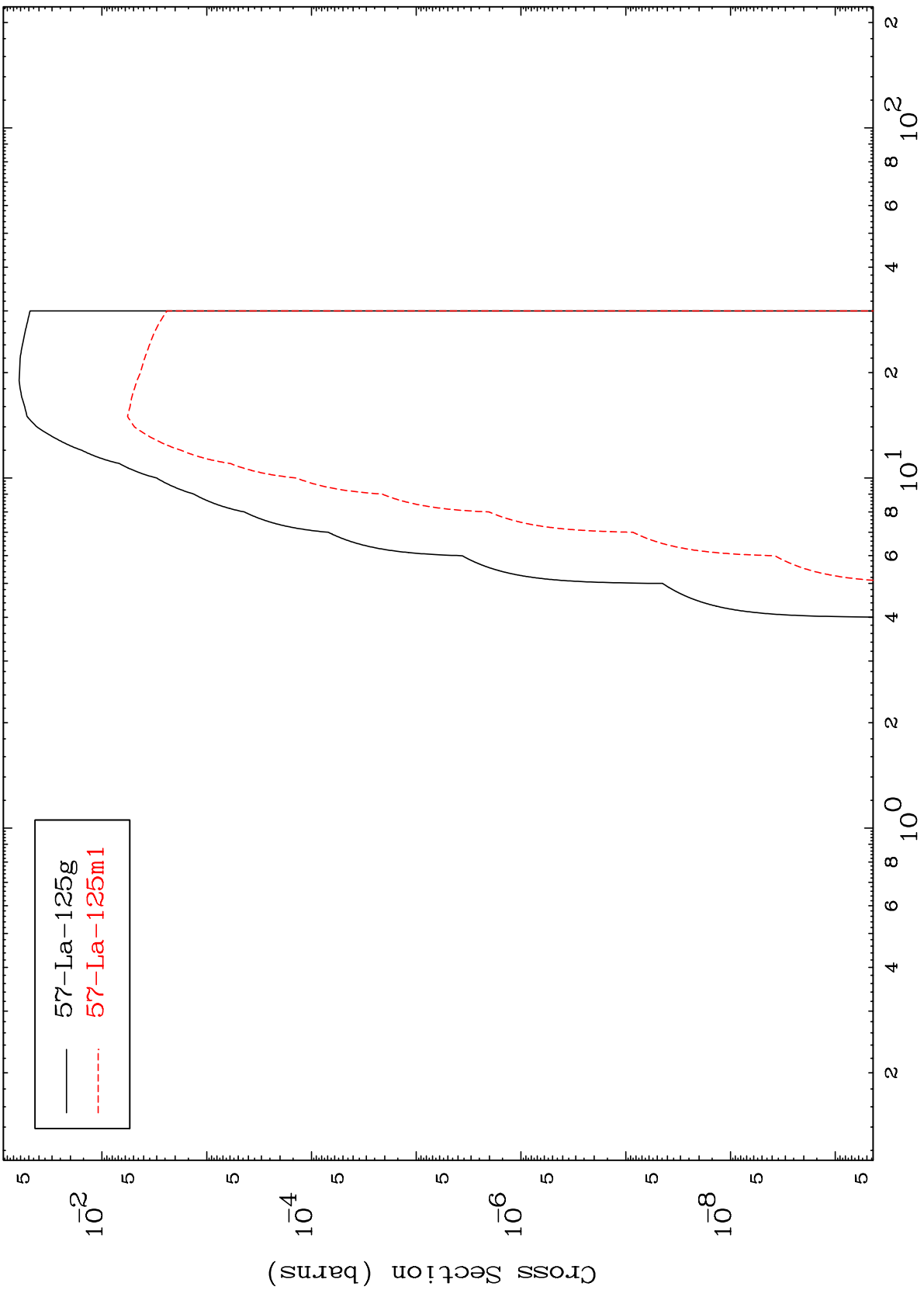
17

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(n,d)

57-La-125

Radionuclide Production Cross Section

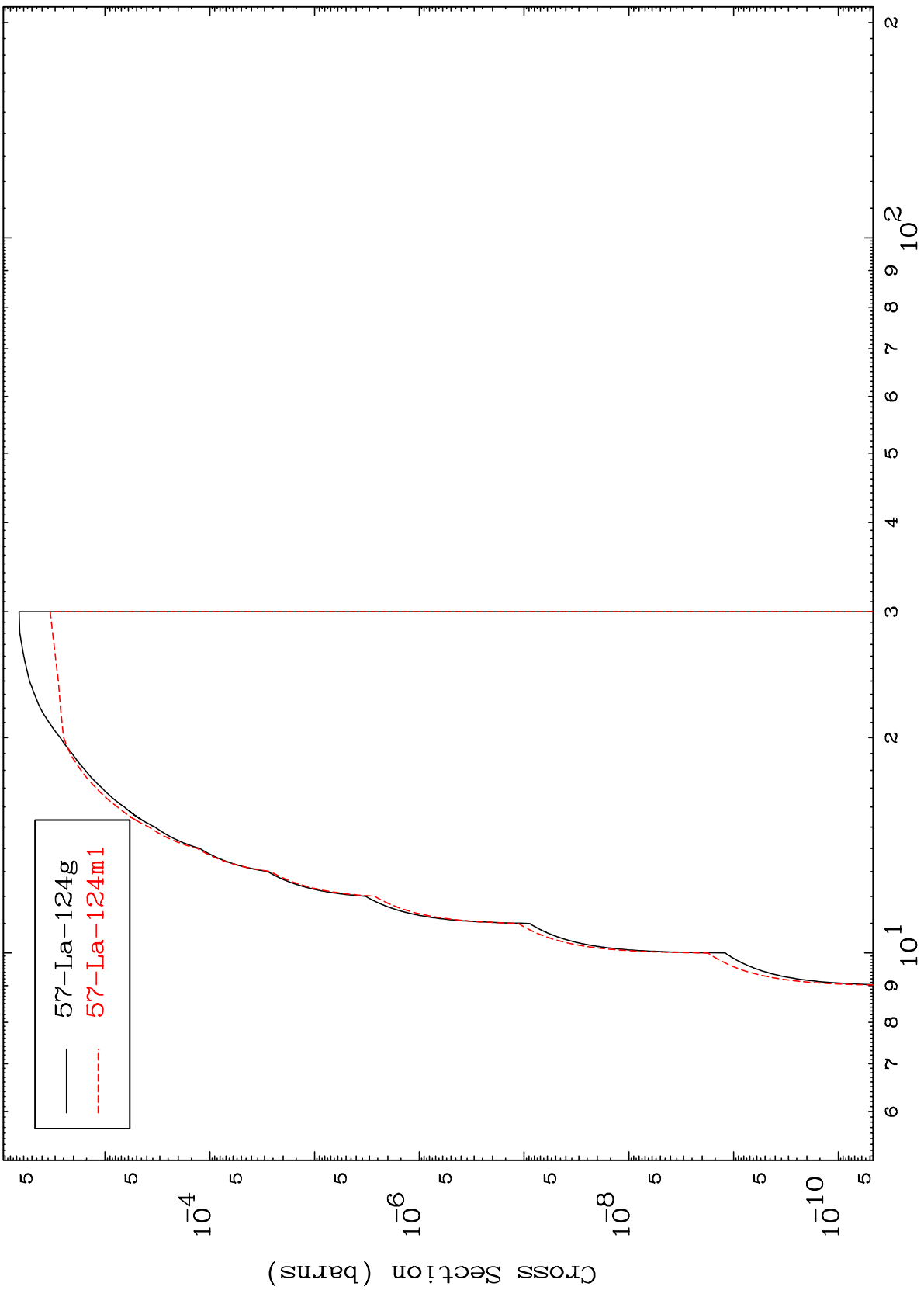


57-La-125g
57-La-125m1

MAT 5686

57-La-125

Radionuclide Production Cross Section (n,t)



19

Incident Energy (MeV)

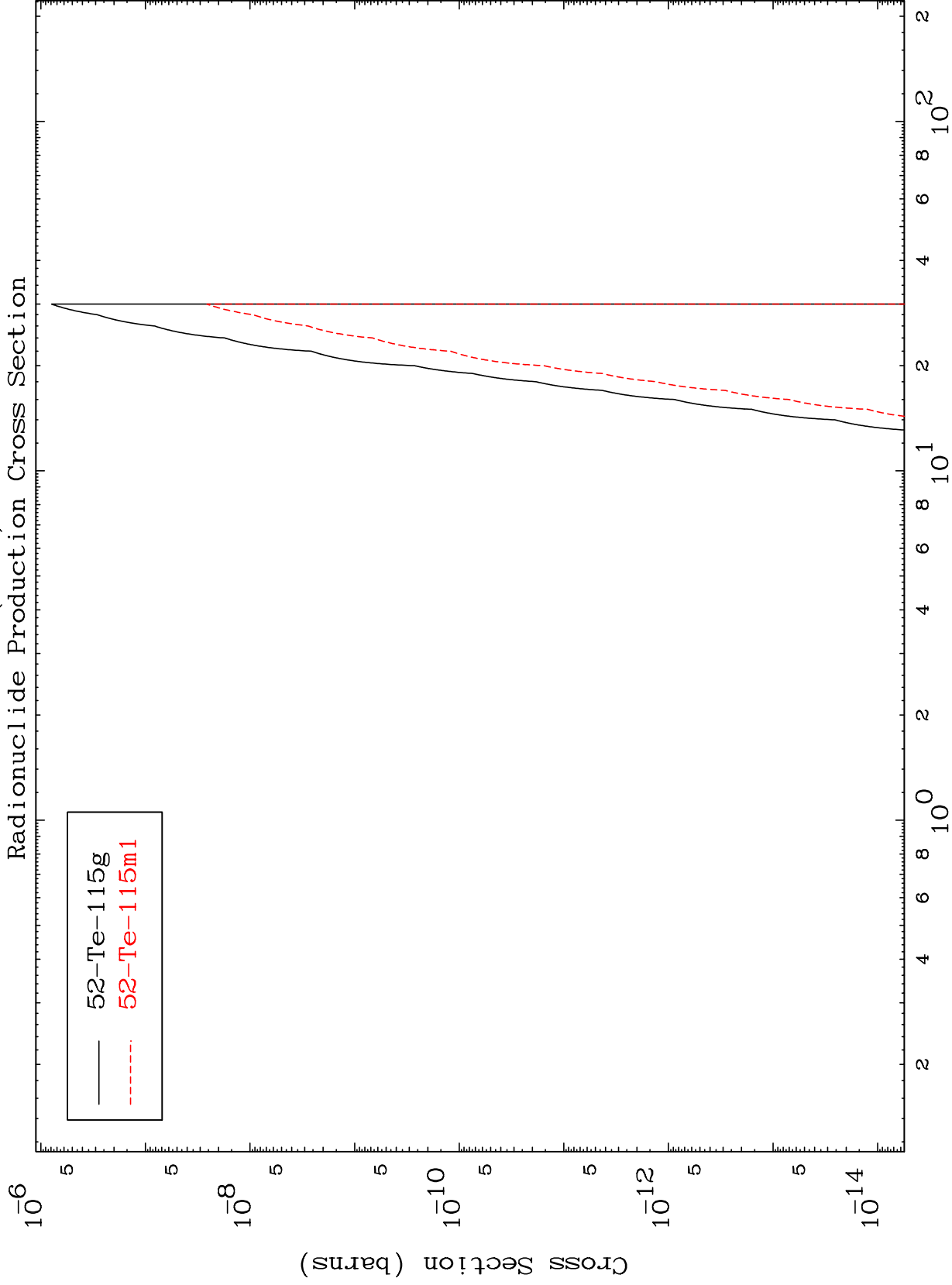
57-La-125

MAT 5686

(n, 3α)

57-La-125

Radionuclide Production Cross Section



20

Incident Energy (MeV)

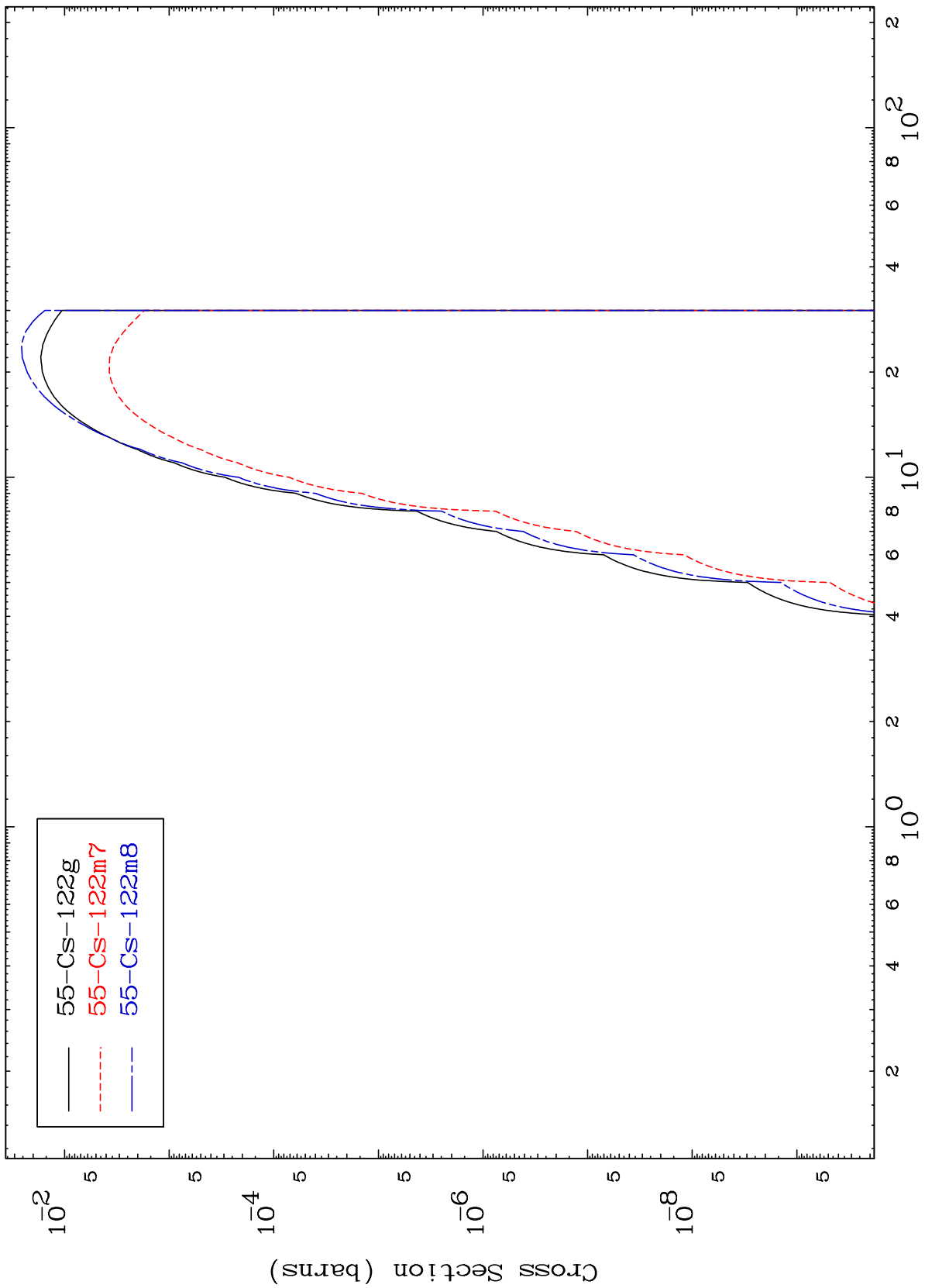
57-La-125

MAT 5686

(n,p) α

57-La-125

Radionuclide Production Cross Section



MAT 5686

(n,d) α

57-La-125

