

Program EVALPLOT
(Version 2021-1)

by

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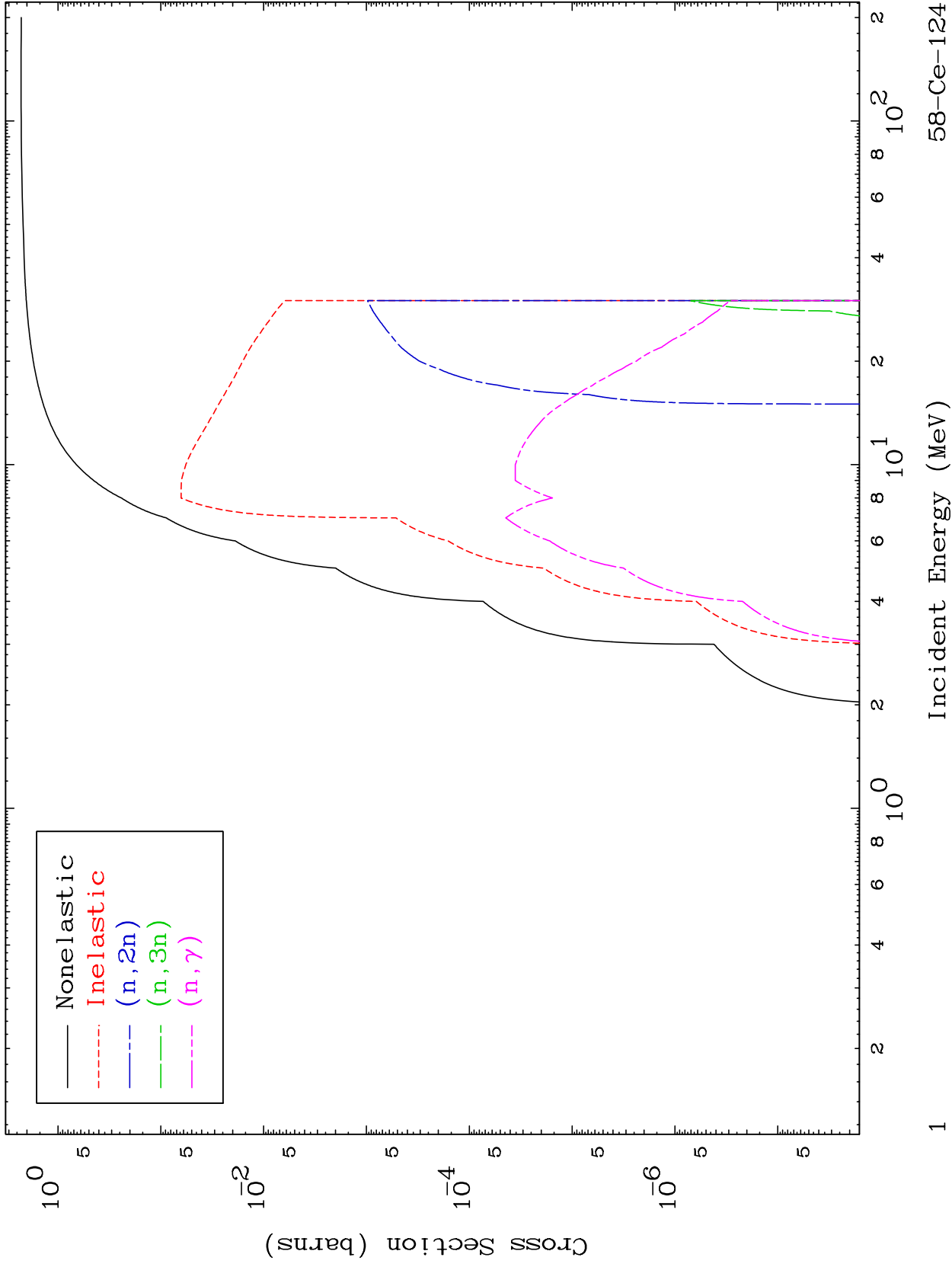
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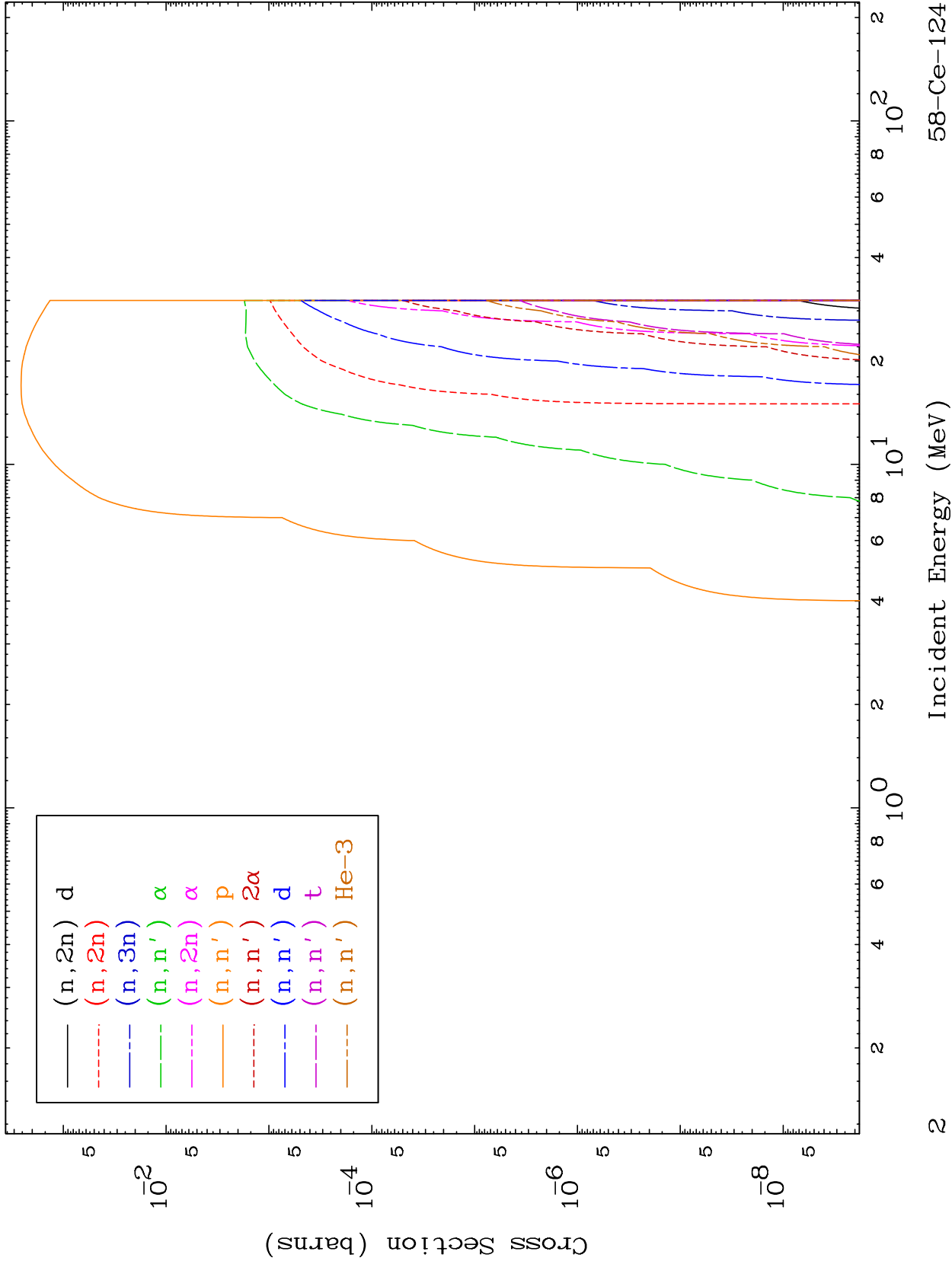
Press Mouse Button to Start

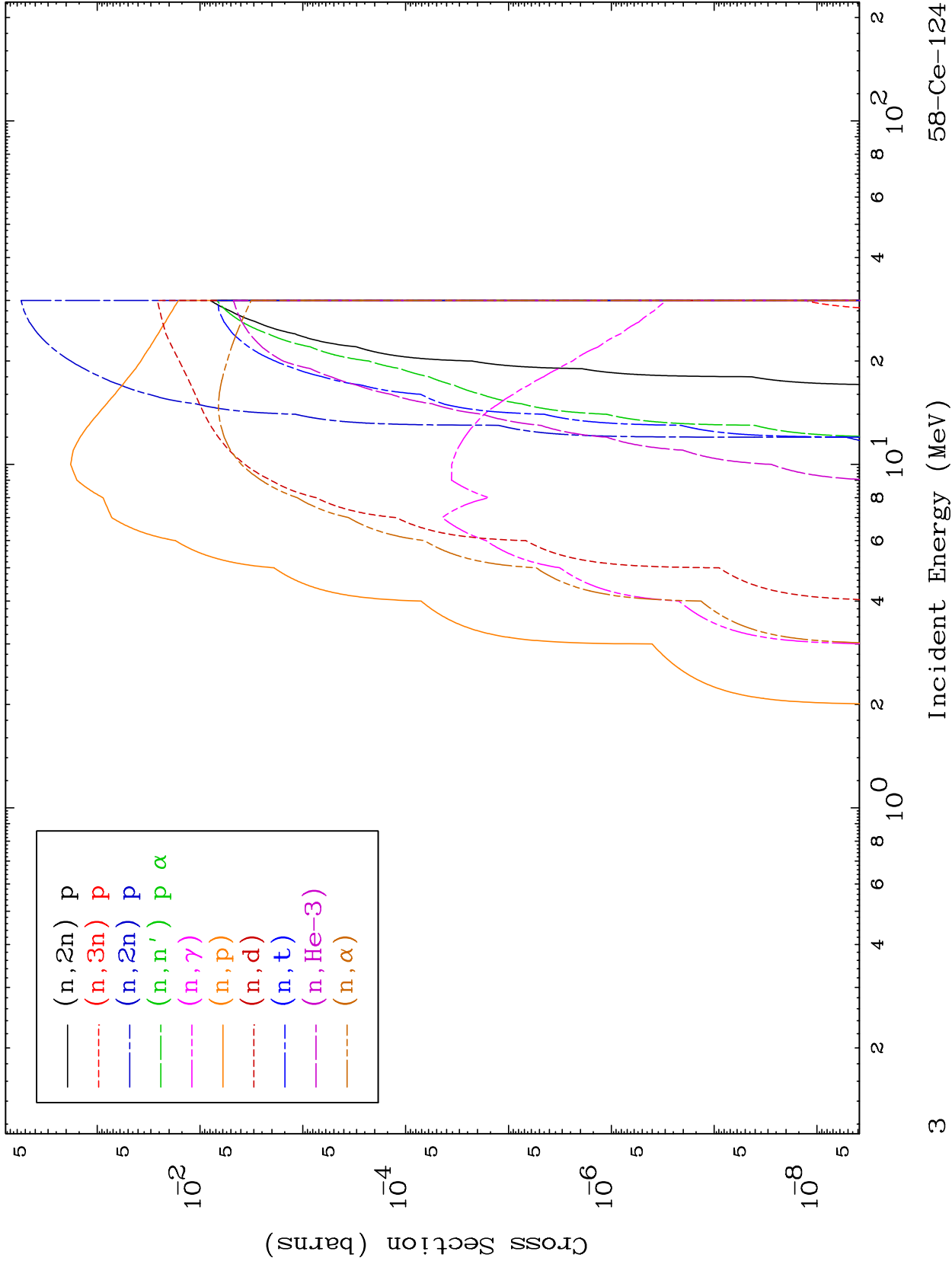
MAT 5789

Deuteron Major
0 Kelvin Cross Sections

58-Ce-124



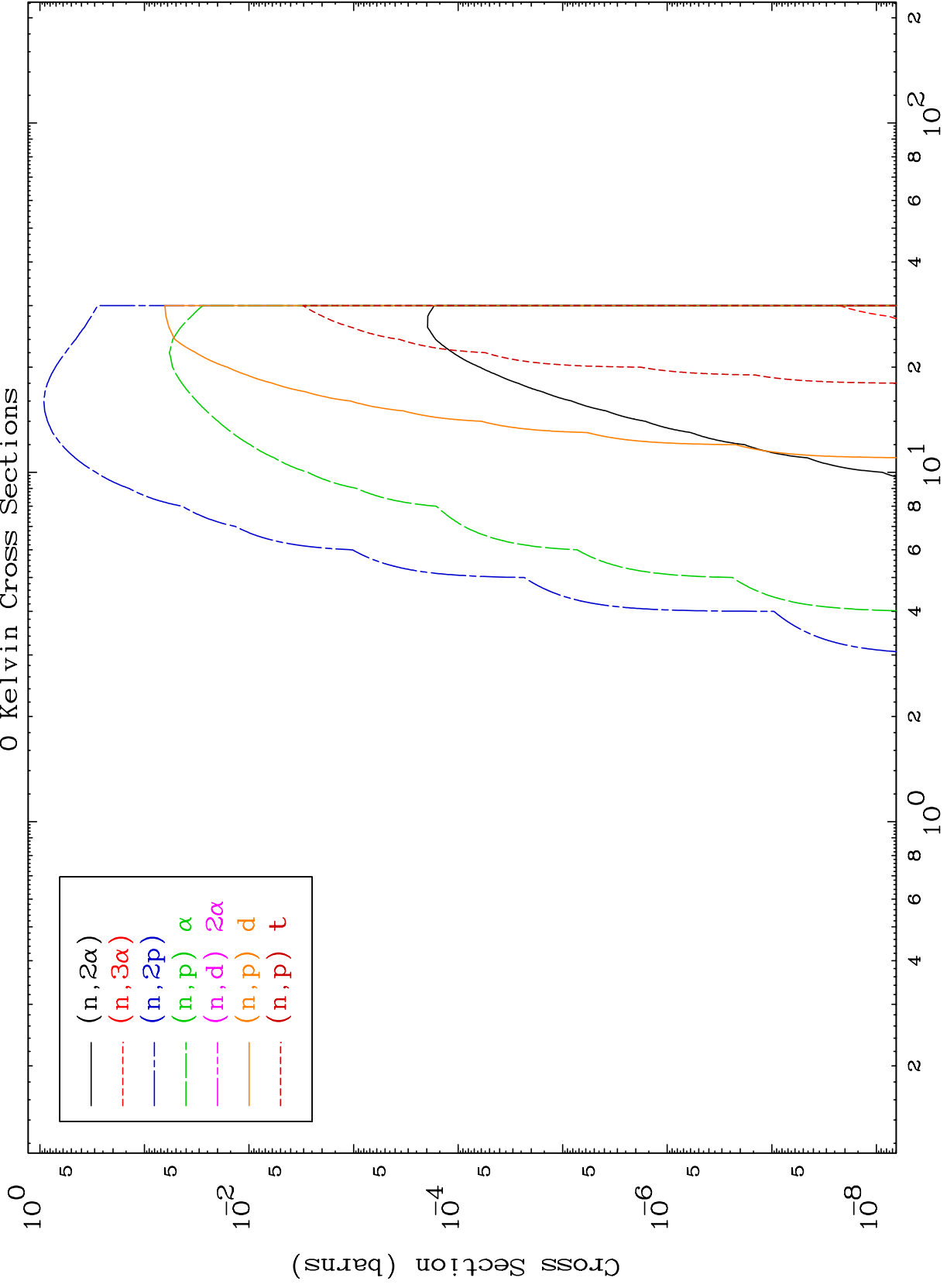




MAT 5789

Deuteron Neutron Absorption
0 Kelvin Cross Sections

58-Ce-124



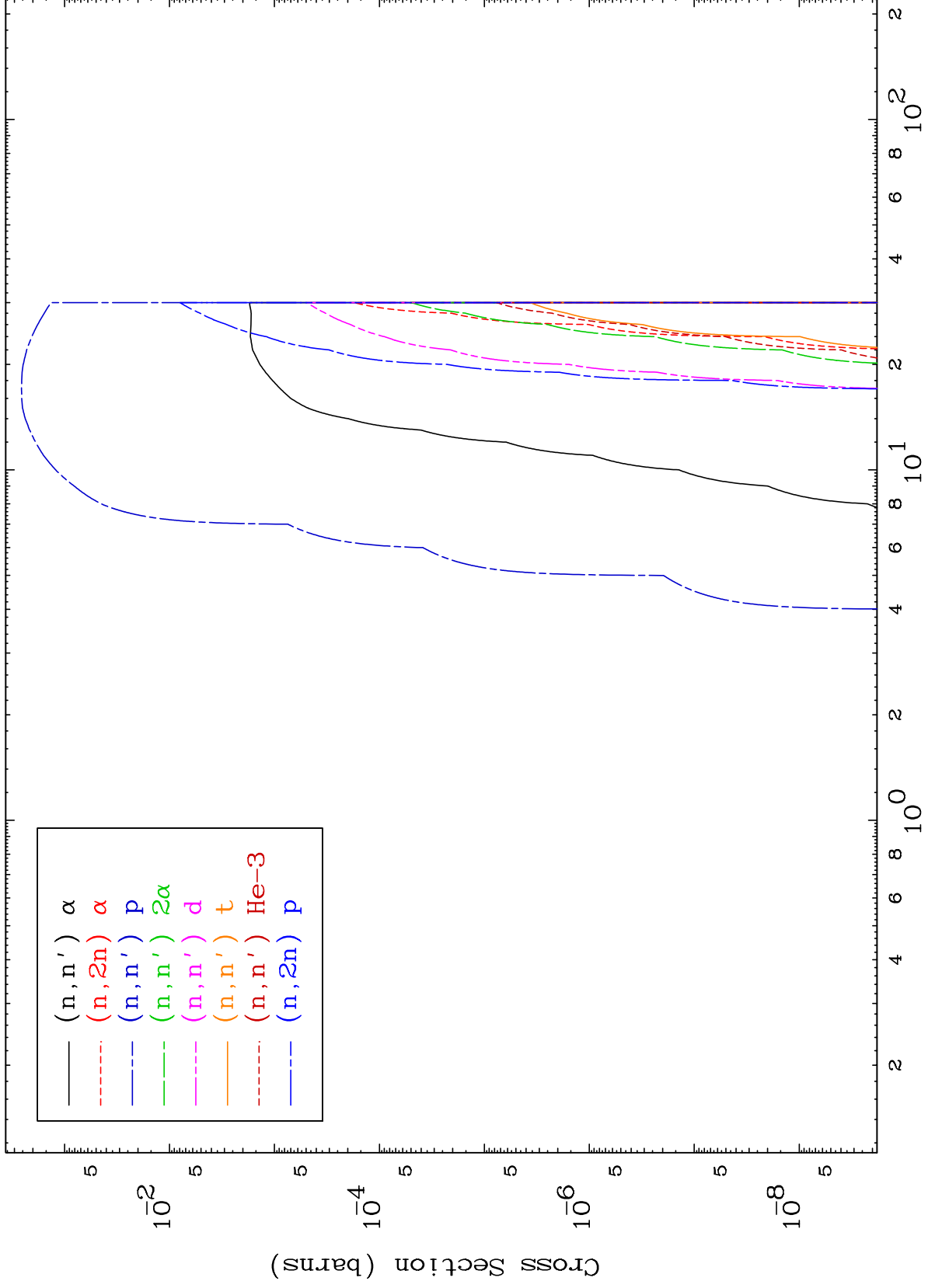
58-Ce-124

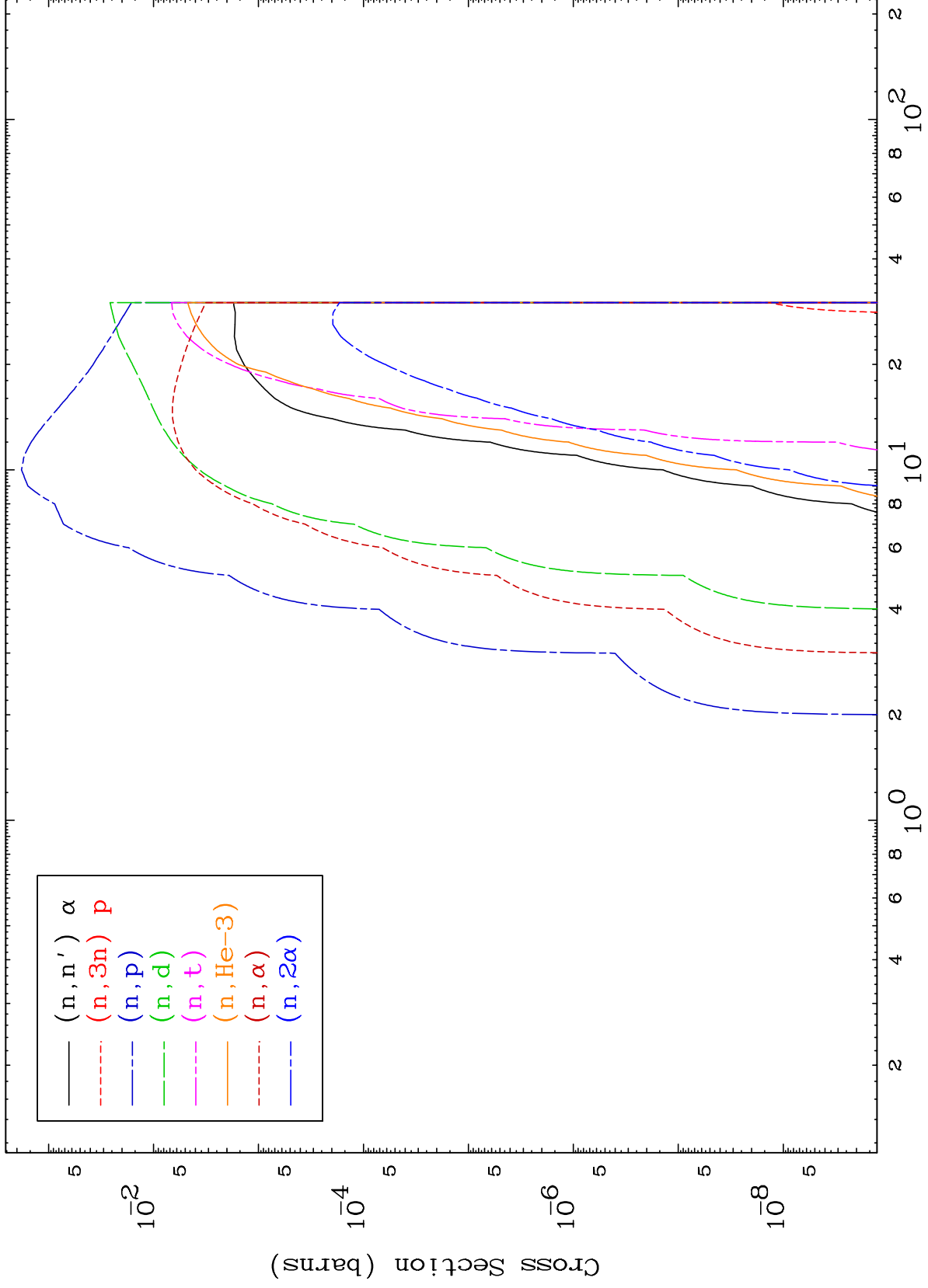
Incident Energy (MeV)

MAT 5789

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-124

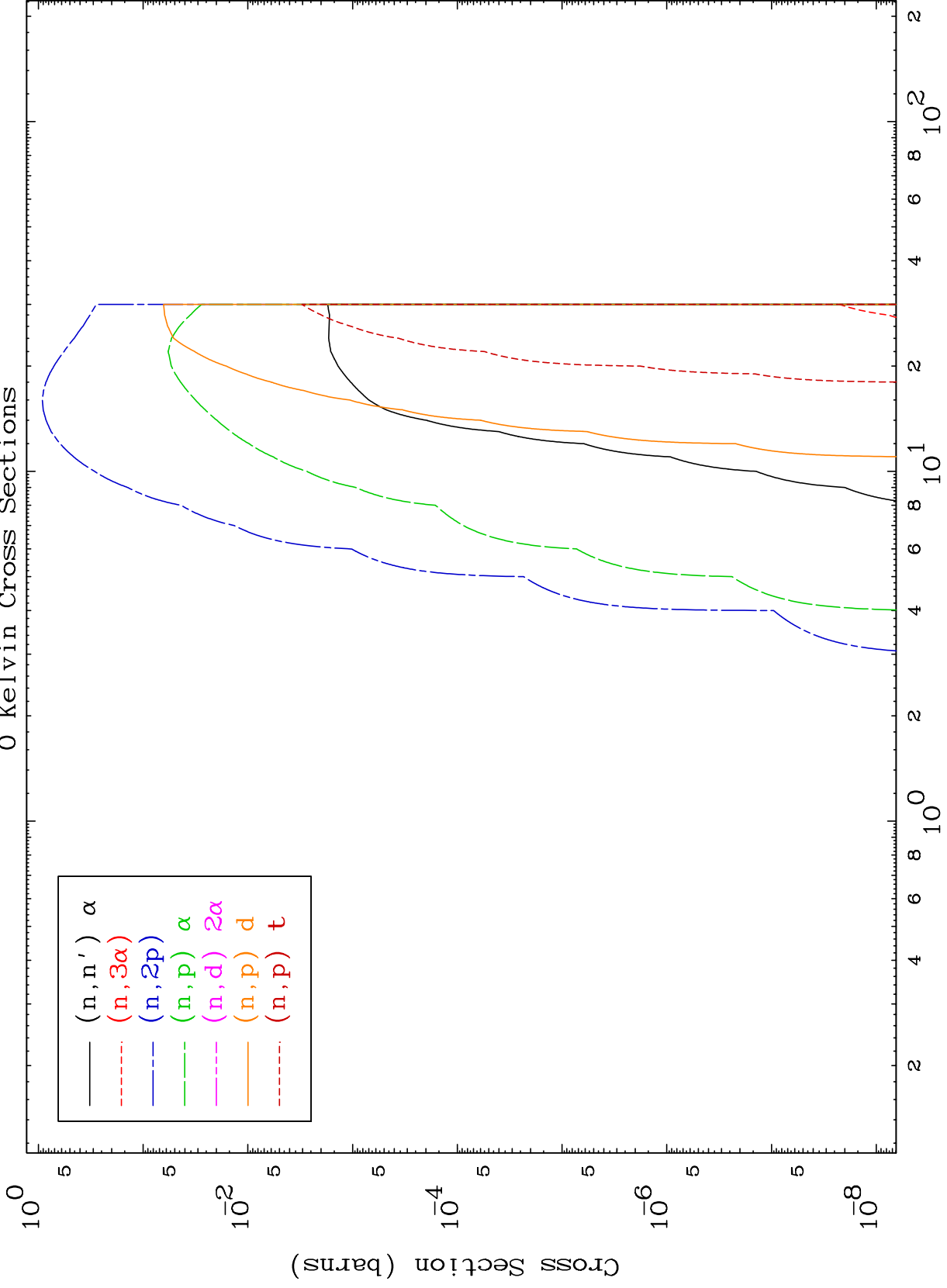




MAT 5789

Deuteron Charged Particle
0 Kelvin Cross Sections

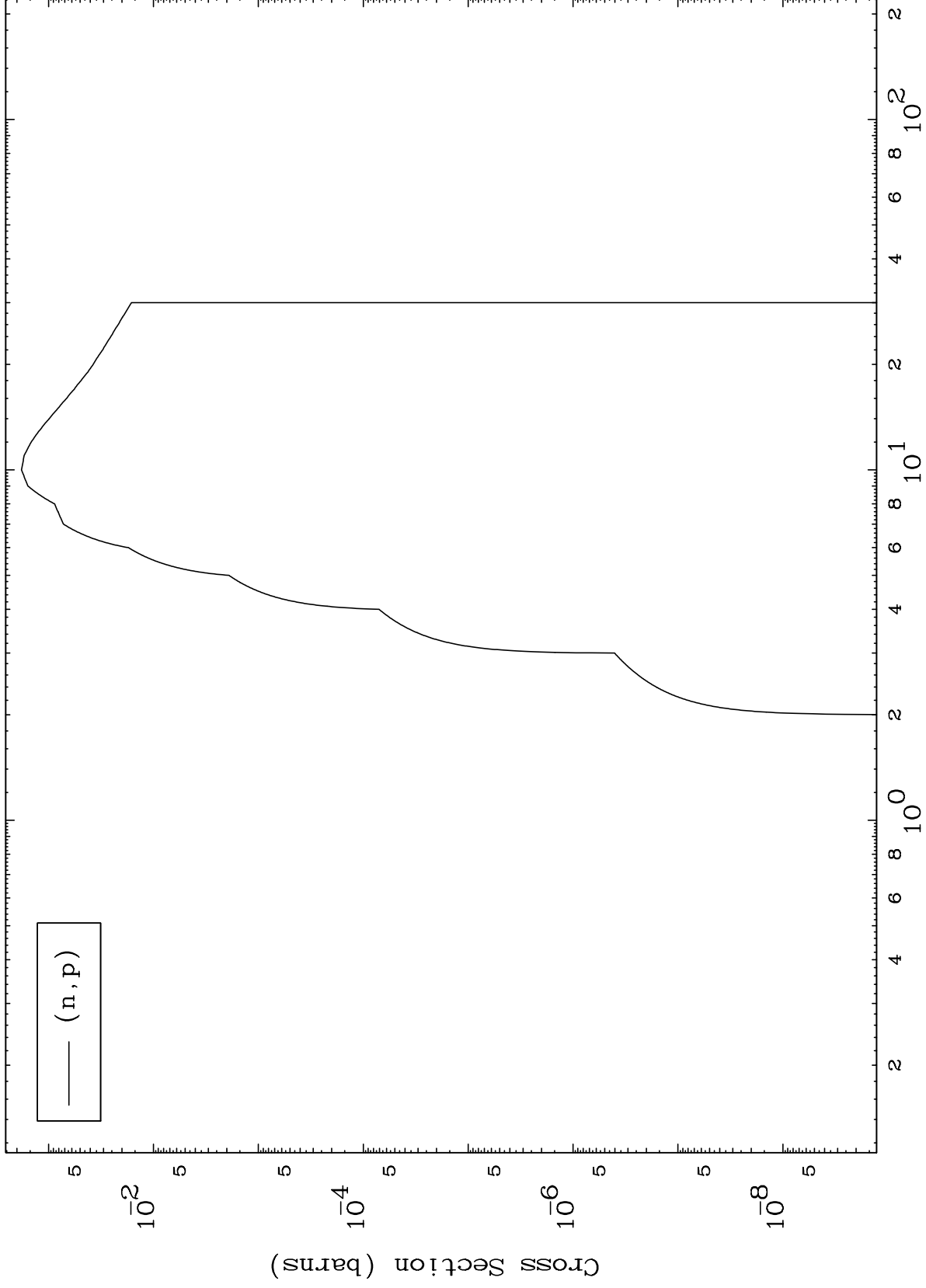
58-Ce-124



MAT 5789

(d,p) Levels
0 Kelvin Cross Sections

58-Ce-124



8

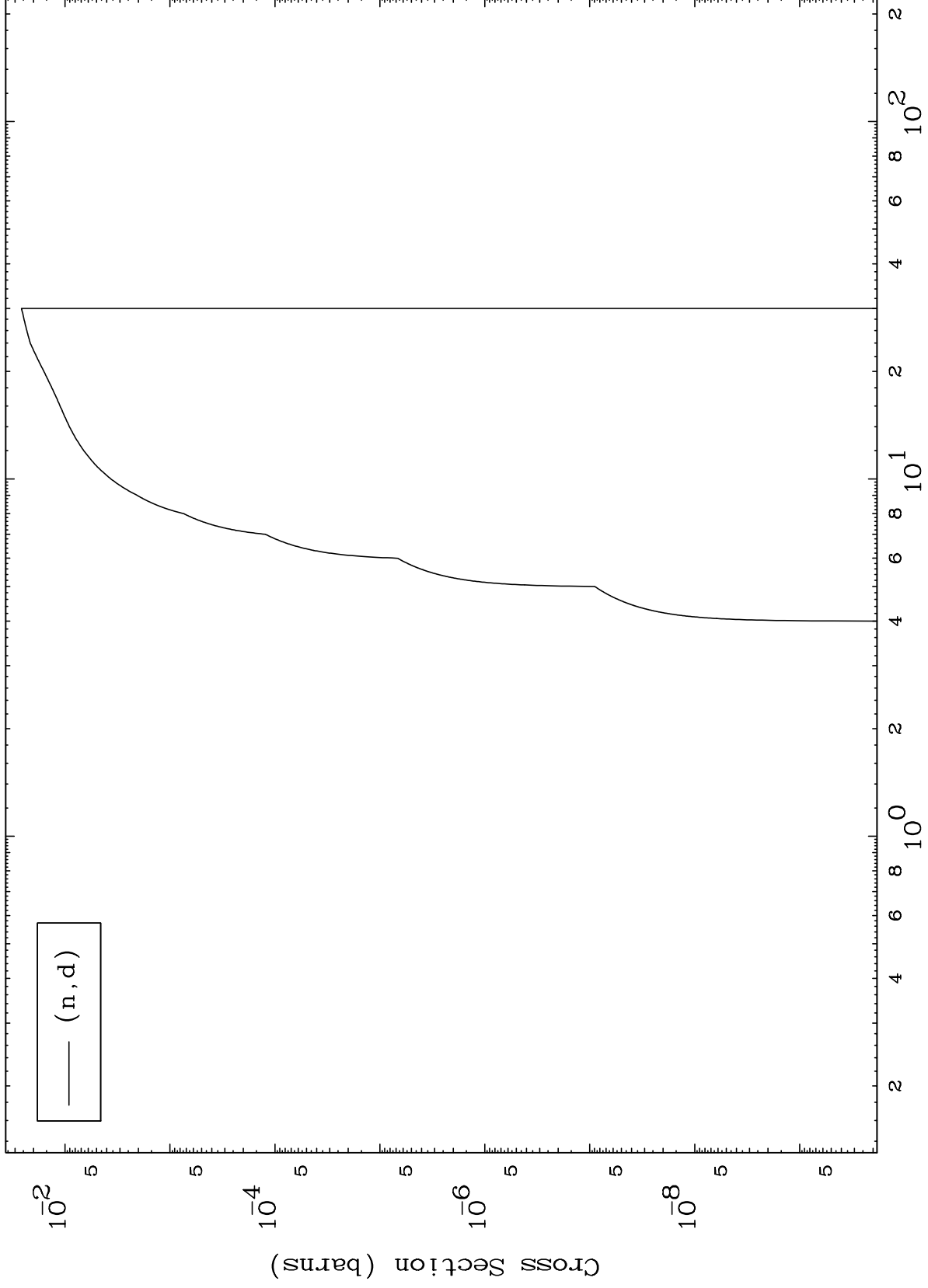
Incident Energy (MeV)

58-Ce-124

MAT 5789

(d,d) Levels
0 Kelvin Cross Sections

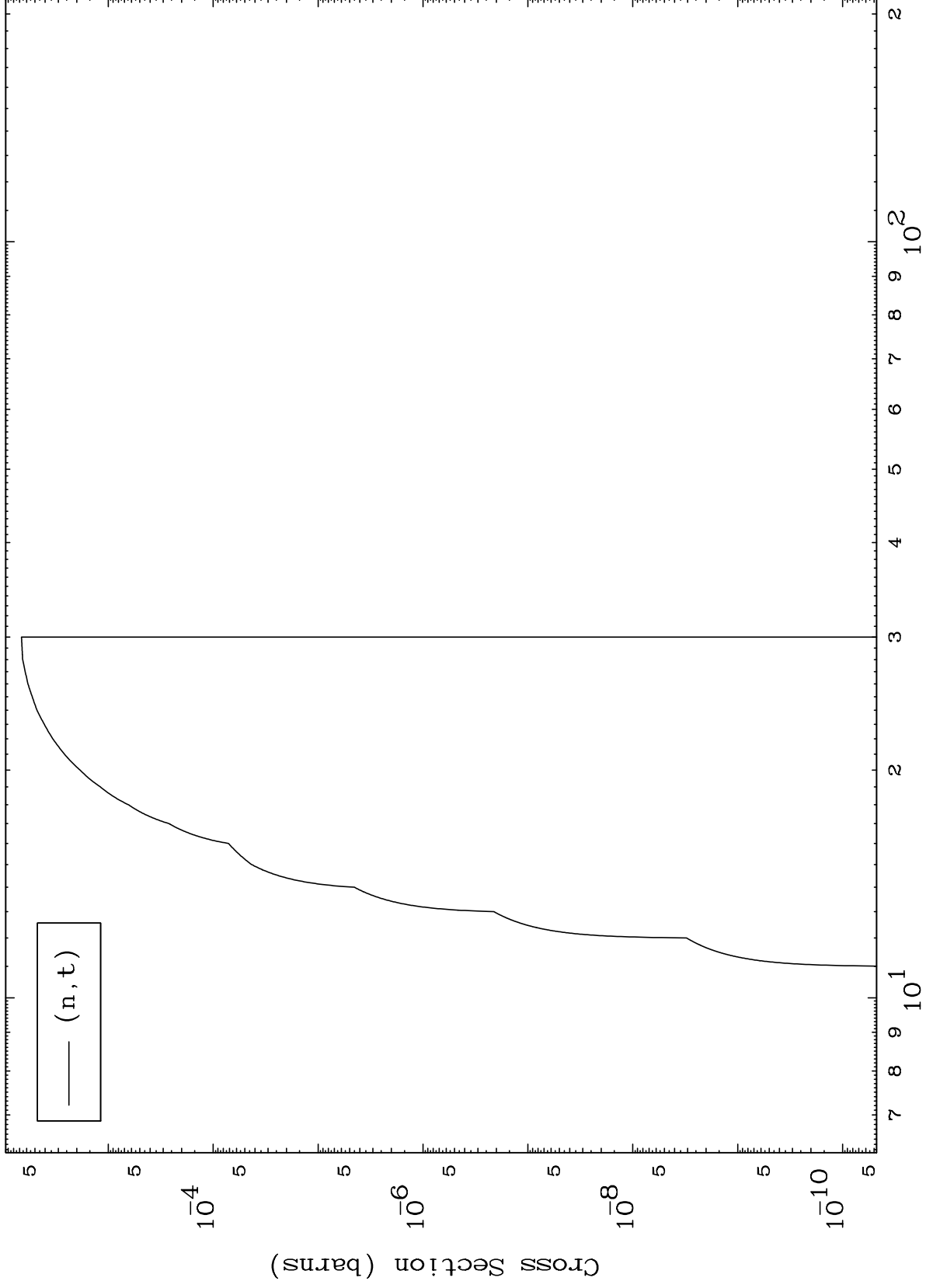
58-Ce-124



MAT 5789

(d, t) Levels
0 Kelvin Cross Sections

58-Ce-124



10

Incident Energy (MeV)

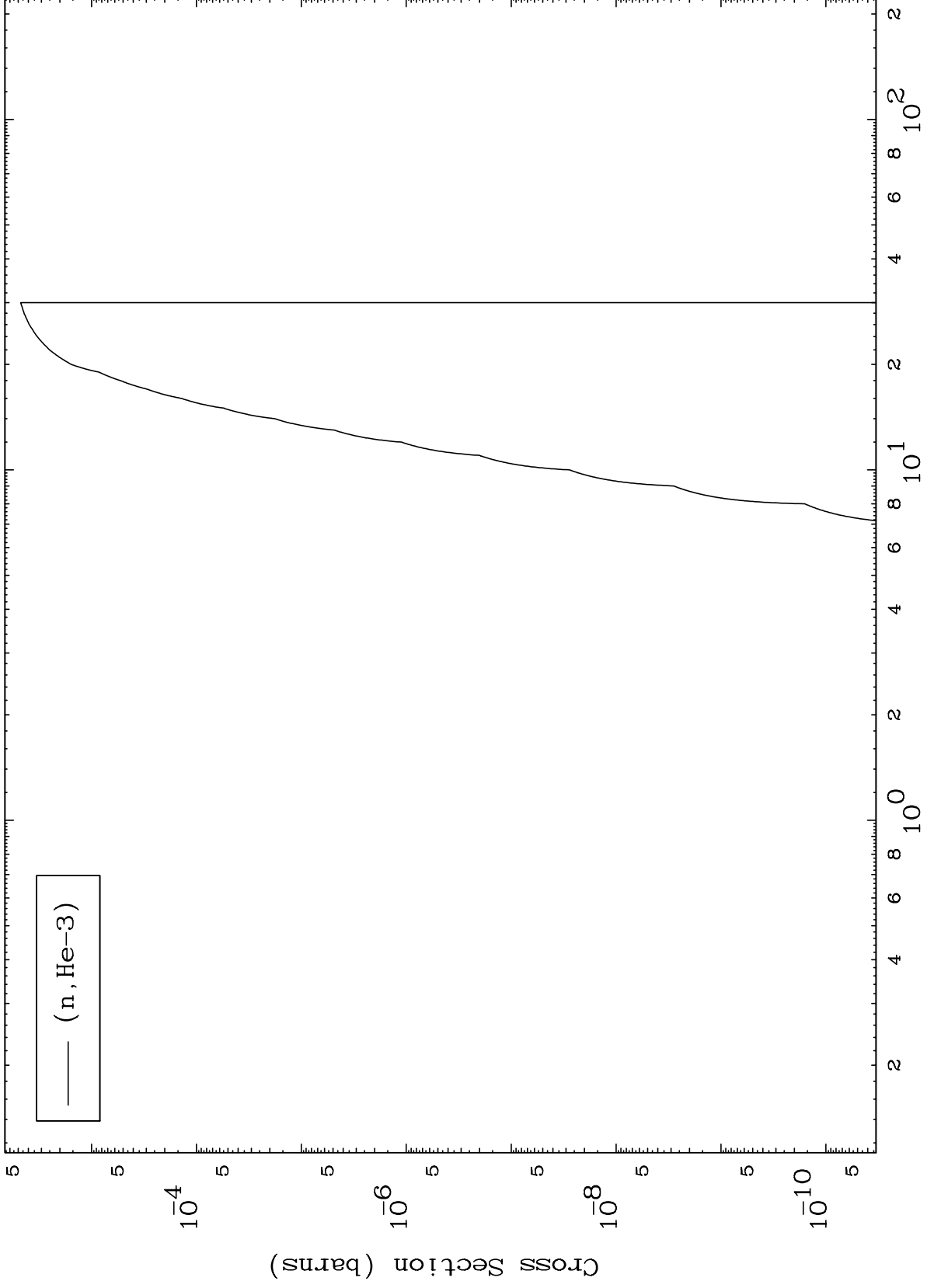
58-Ce-124

MAT 5789

(d,He3) Levels

58-Ce-124

0 Kelvin Cross Sections

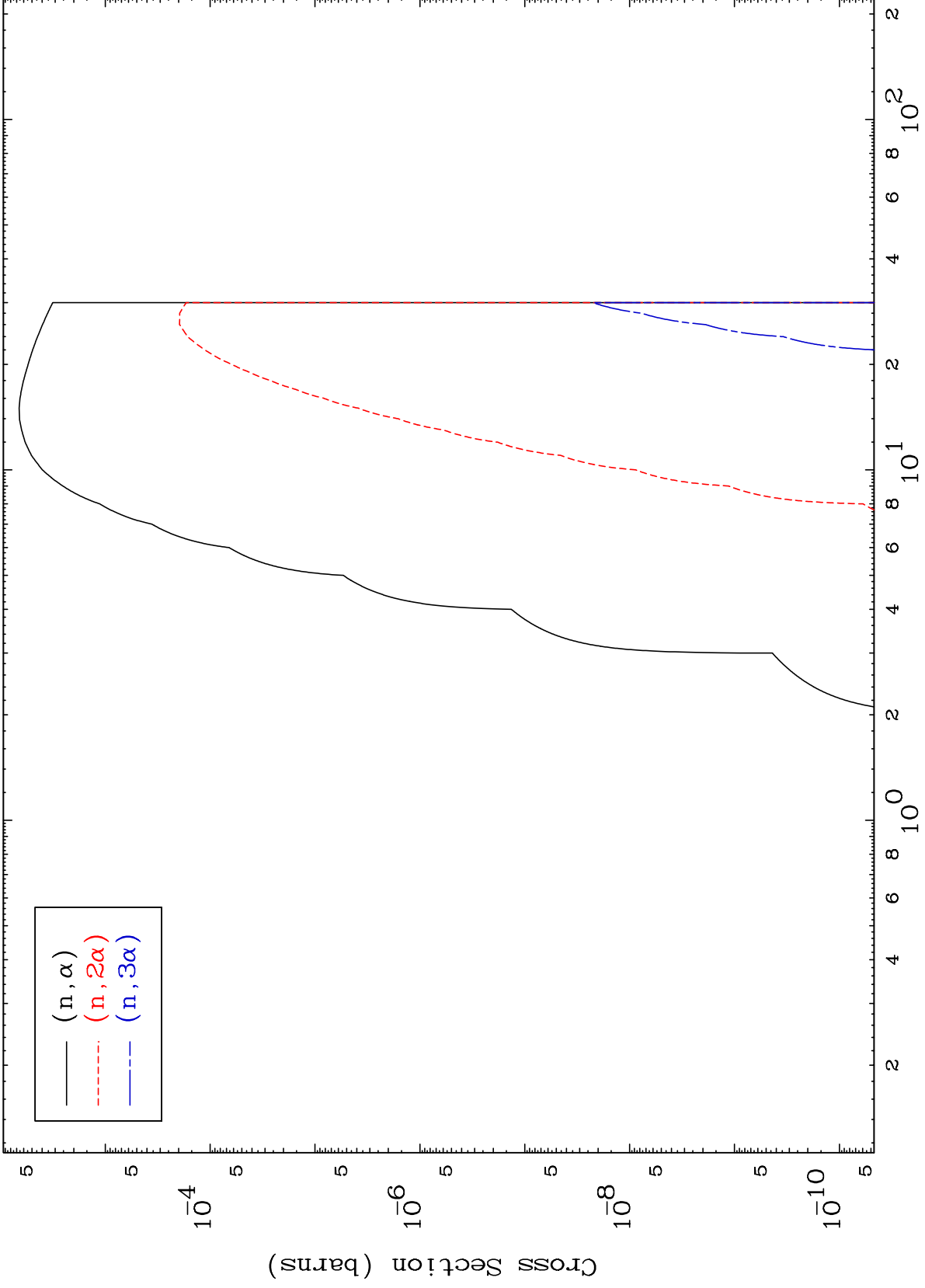


MAT 5789

(d, α) Levels

58-Ce-124

0 Kelvin Cross Sections



12

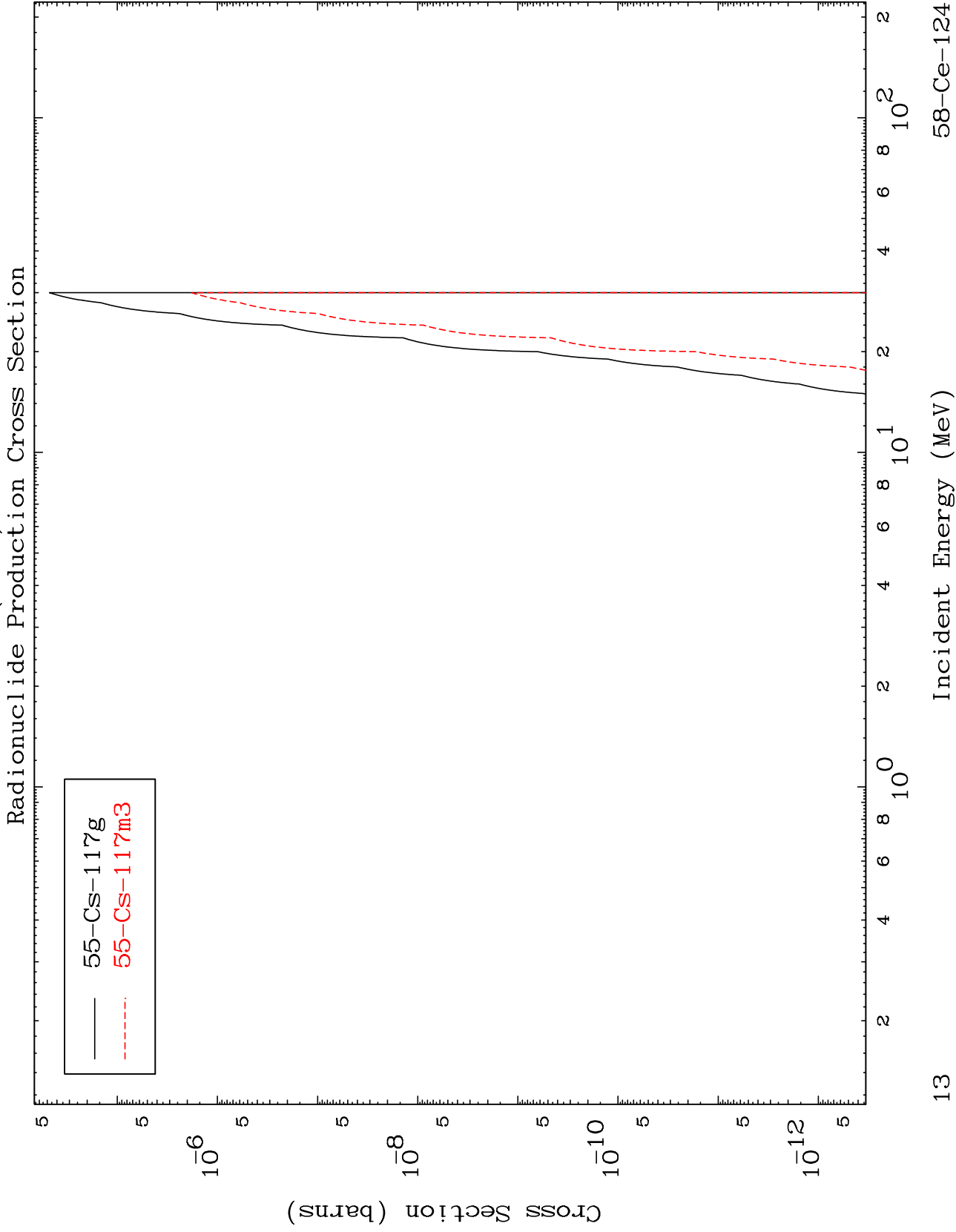
Incident Energy (MeV)

58-Ce-124

MAT 5789

(n,n') 2α

58-Ce-124

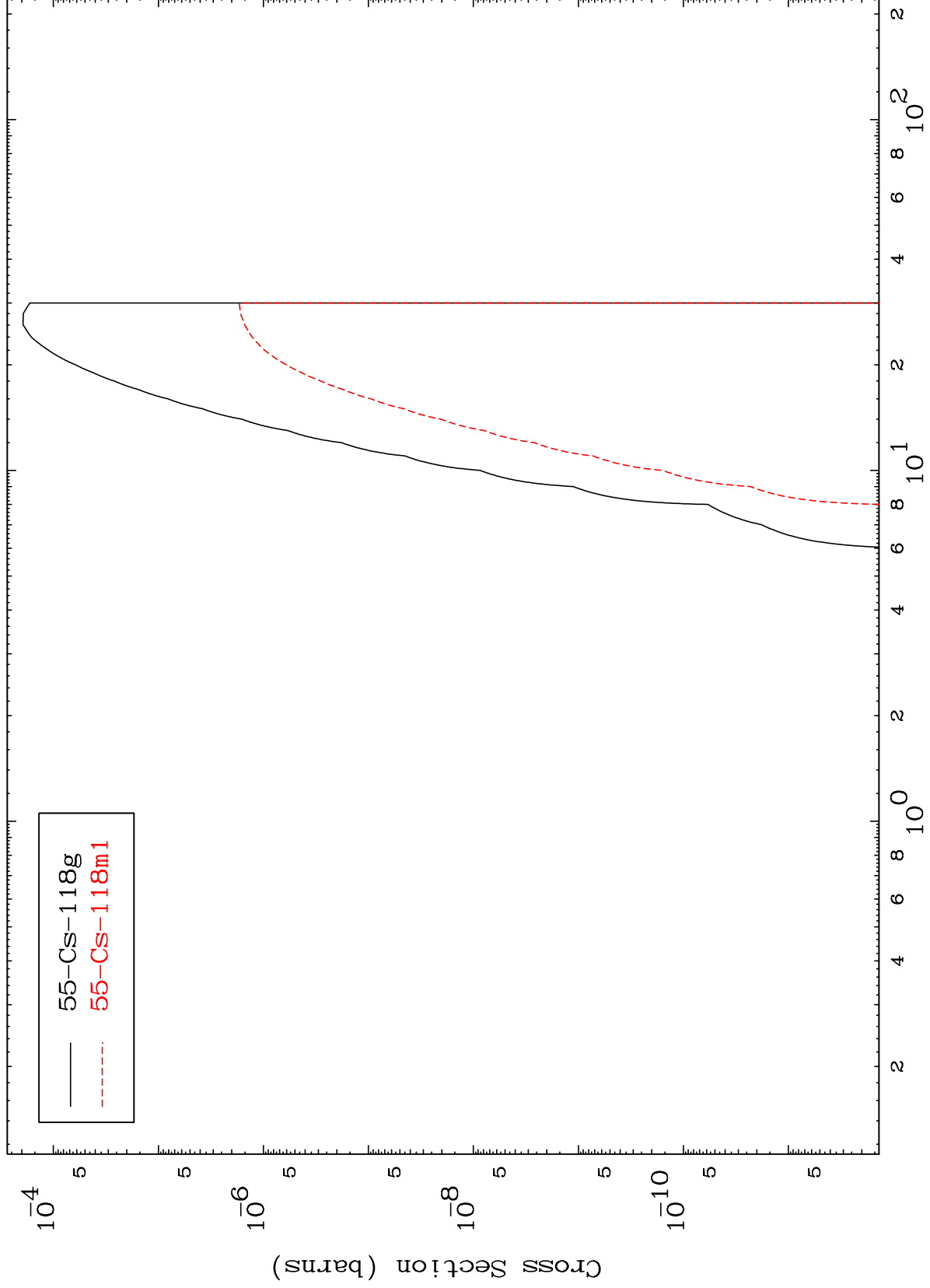


MAT 5789

(n,2α)

58-Ce-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

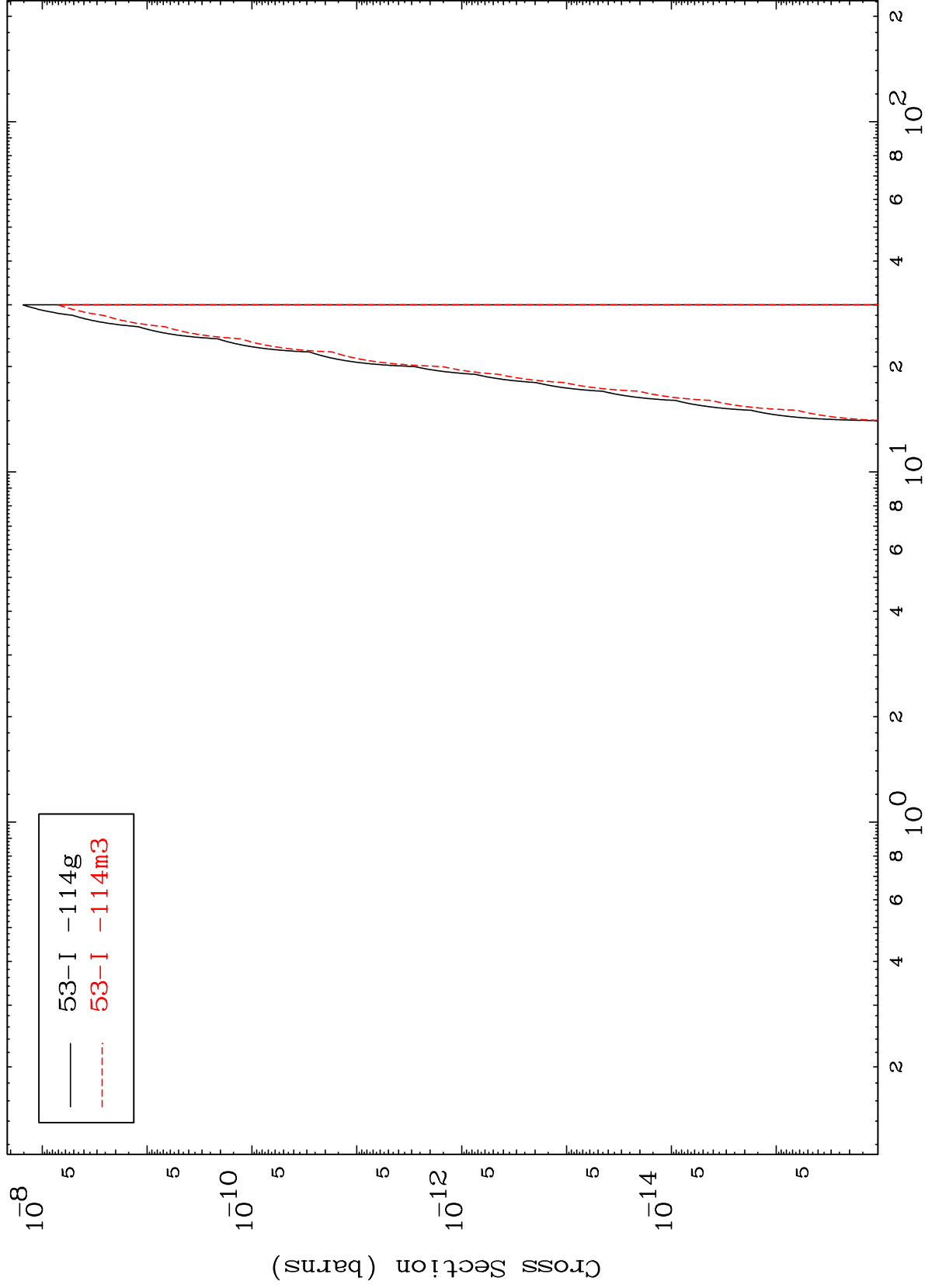
58-Ce-124

MAT 5789

(n, 3α)

58-Ce-124

Radionuclide Production Cross Section



15

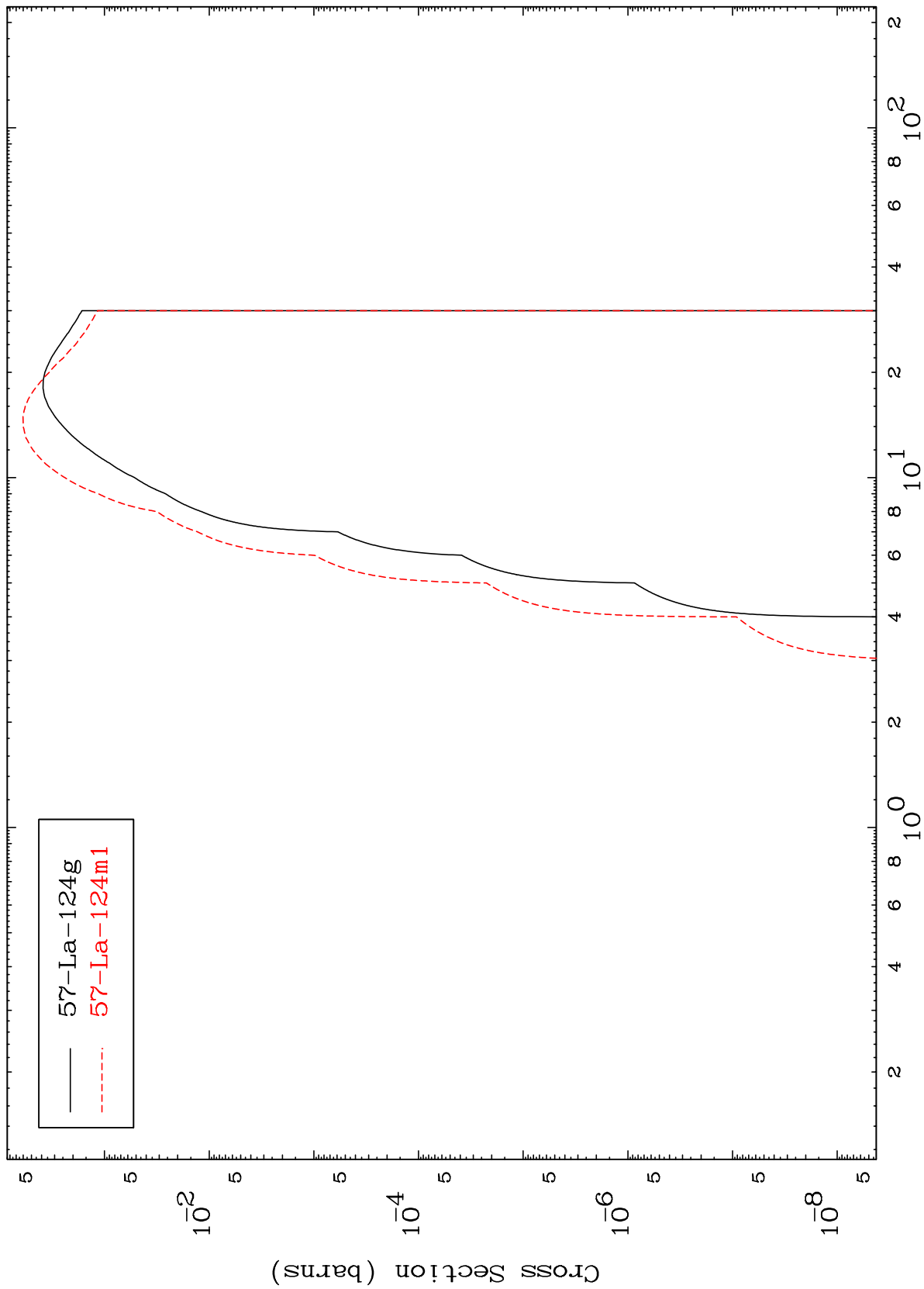
Incident Energy (MeV)

58-Ce-124

MAT 5789

58-Ce-124

(n,2p)
Radionuclide Production Cross Section



58-Ce-124

Incident Energy (MeV)

16