

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

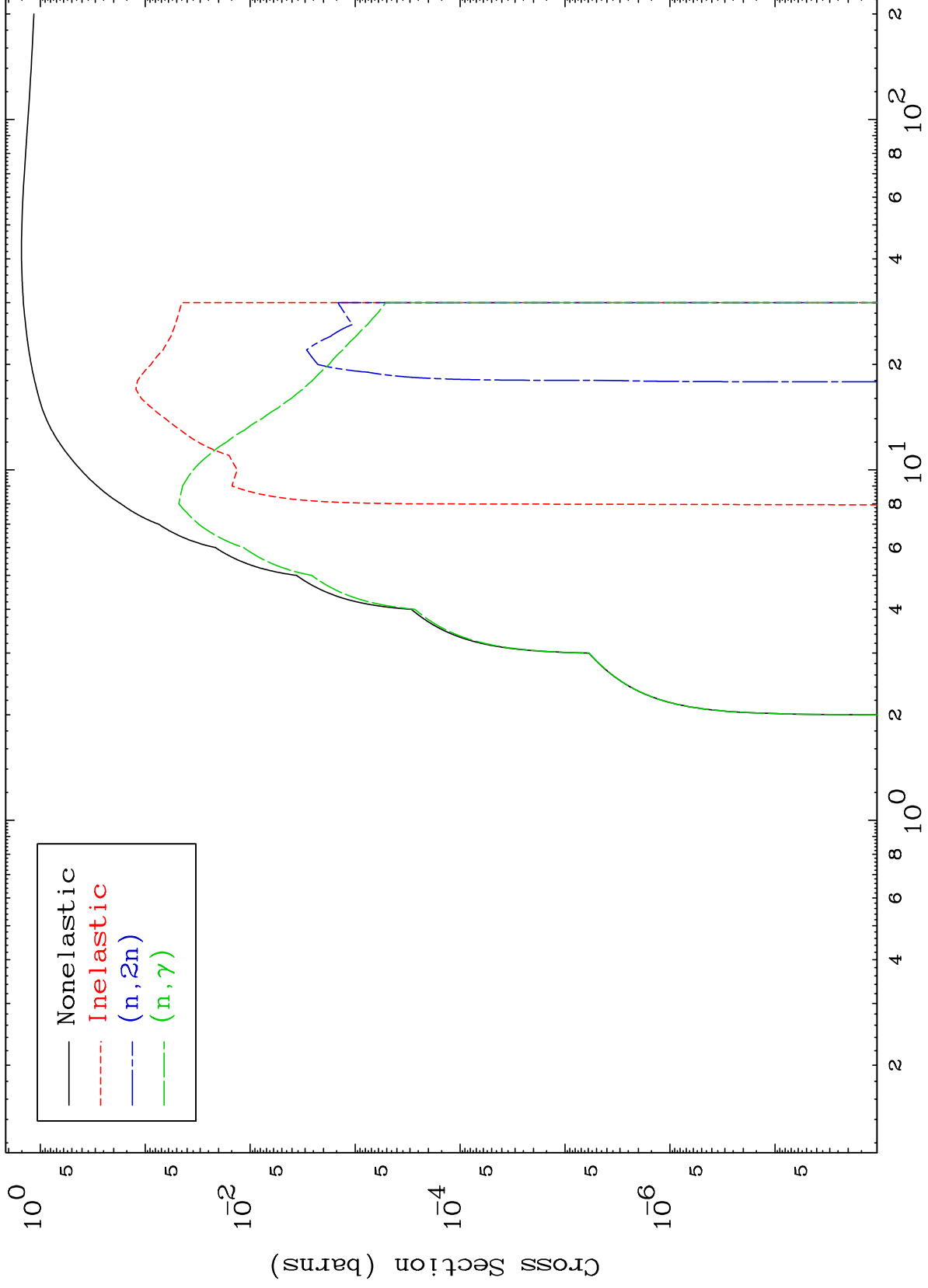
Web:redcullen1.net/HOMEPAGE.NEW

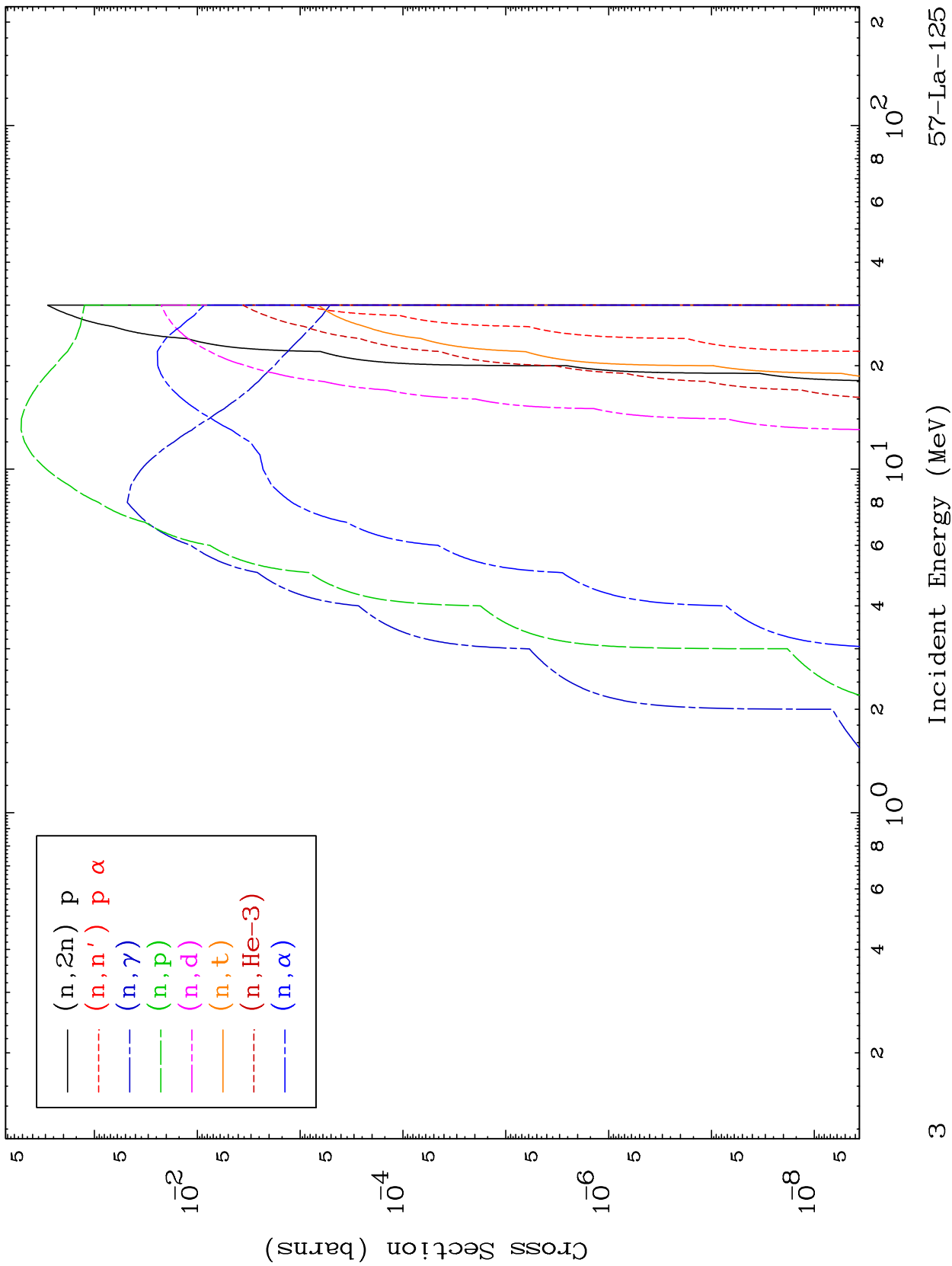
Press Mouse Button to Start

MAT 5686

Proton Major
0 Kelvin Cross Sections

57-La-125

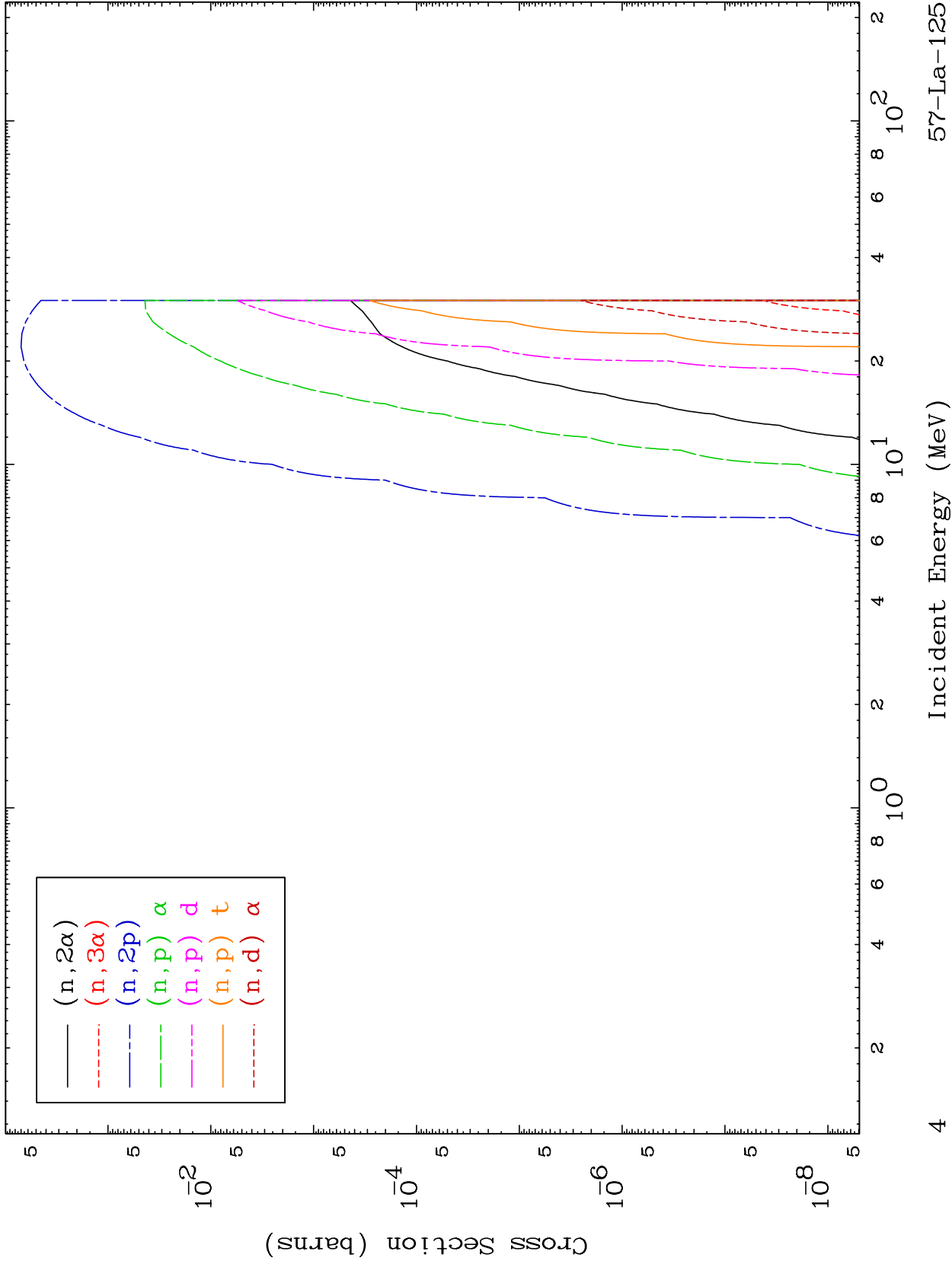




MAT 5686

Proton Neutron Absorption
0 Kelvin Cross Sections

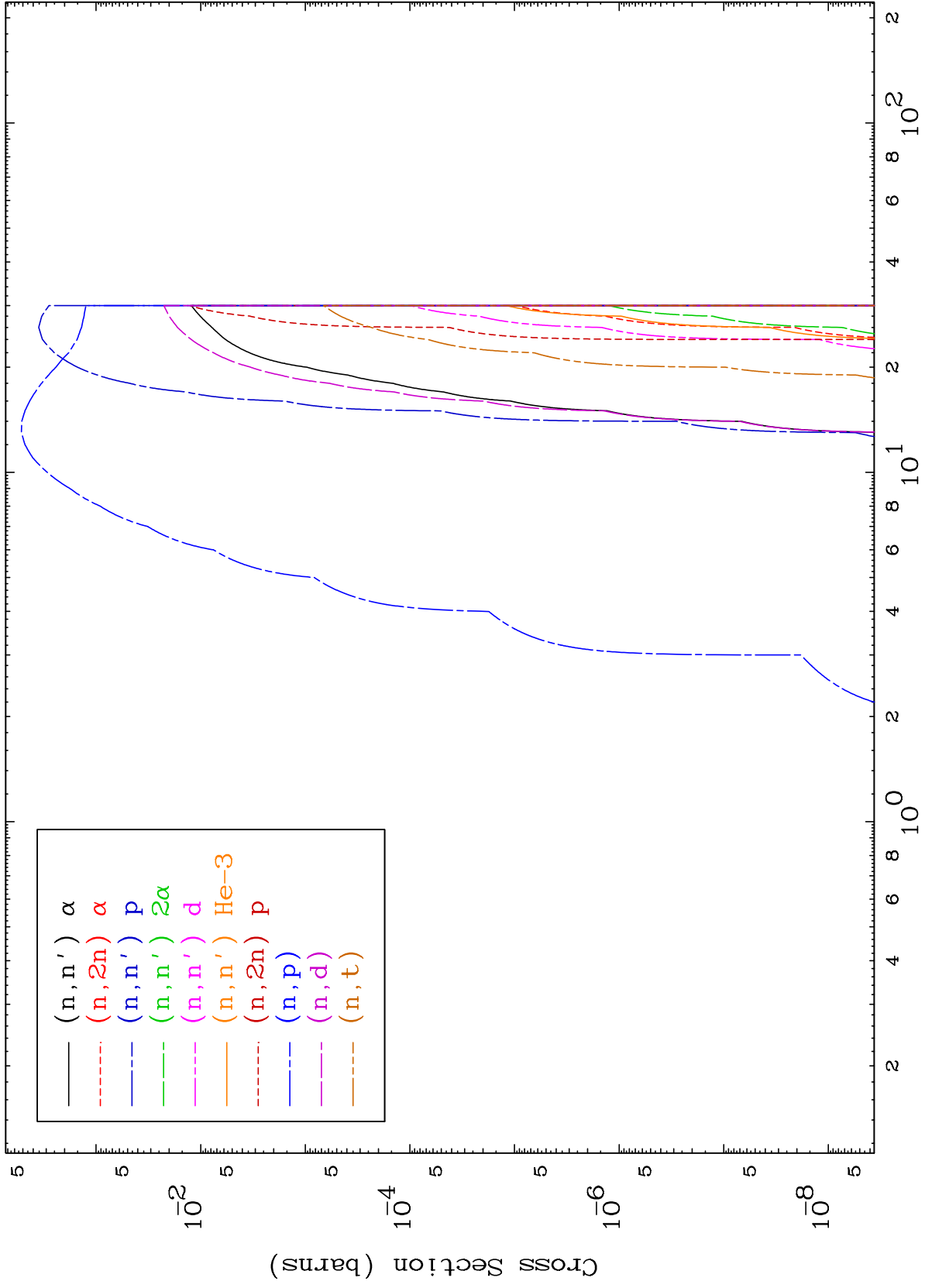
57-La-125

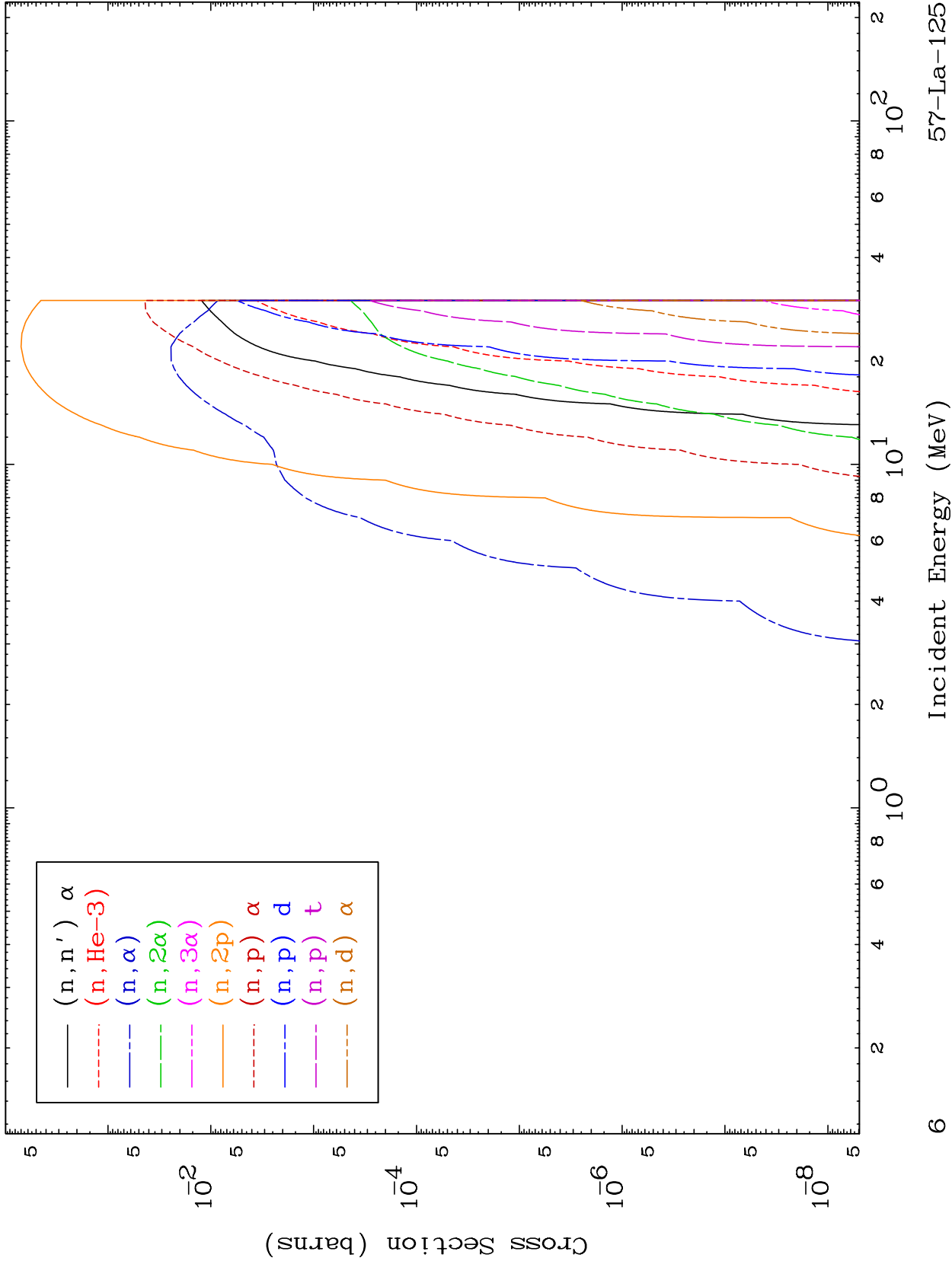


MAT 5686

Proton Charged Particle
0 Kelvin Cross Sections

57-La-125



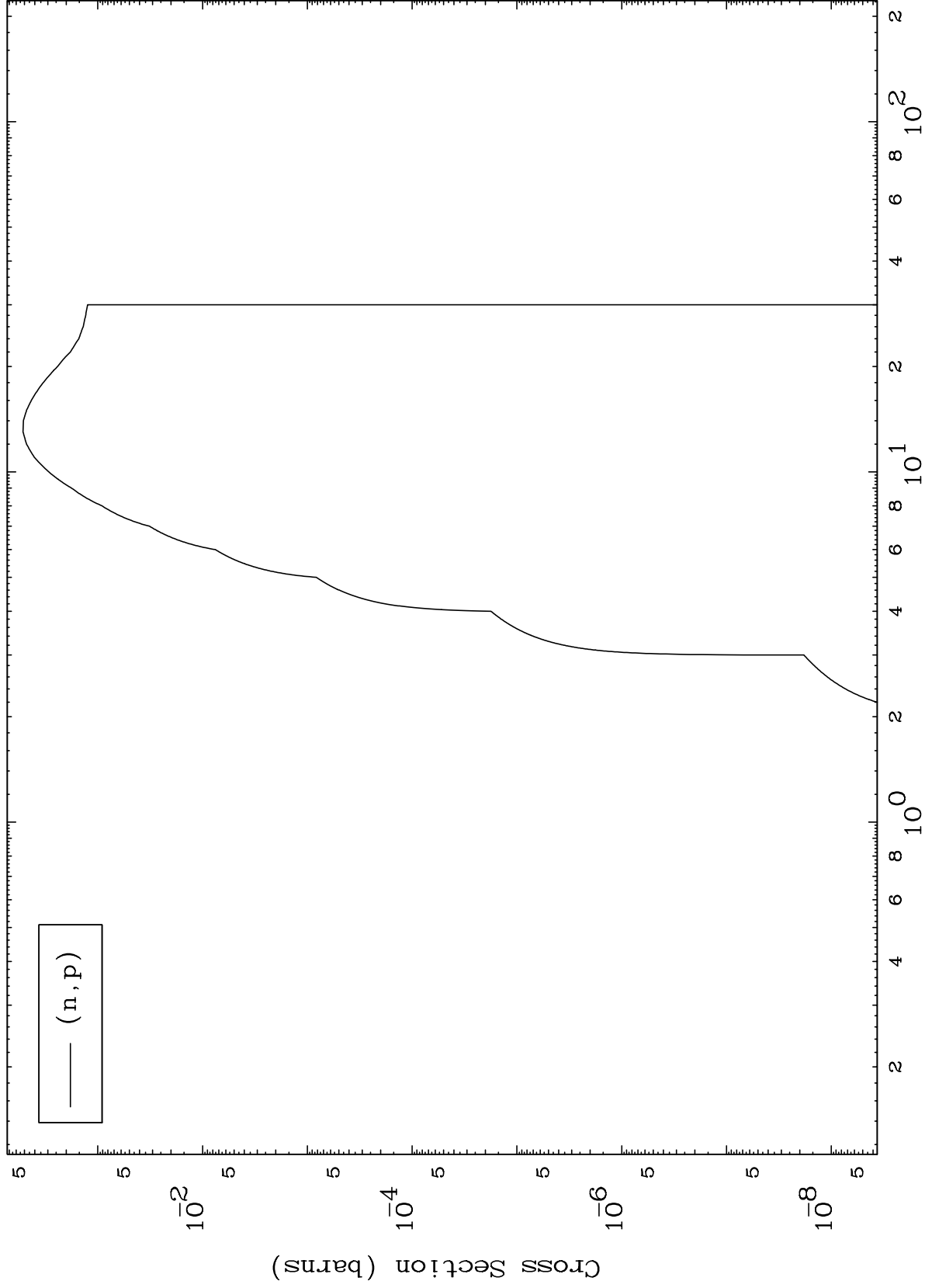


MAT 5686

(p,p) Levels

57-La-125

0 Kelvin Cross Sections



7

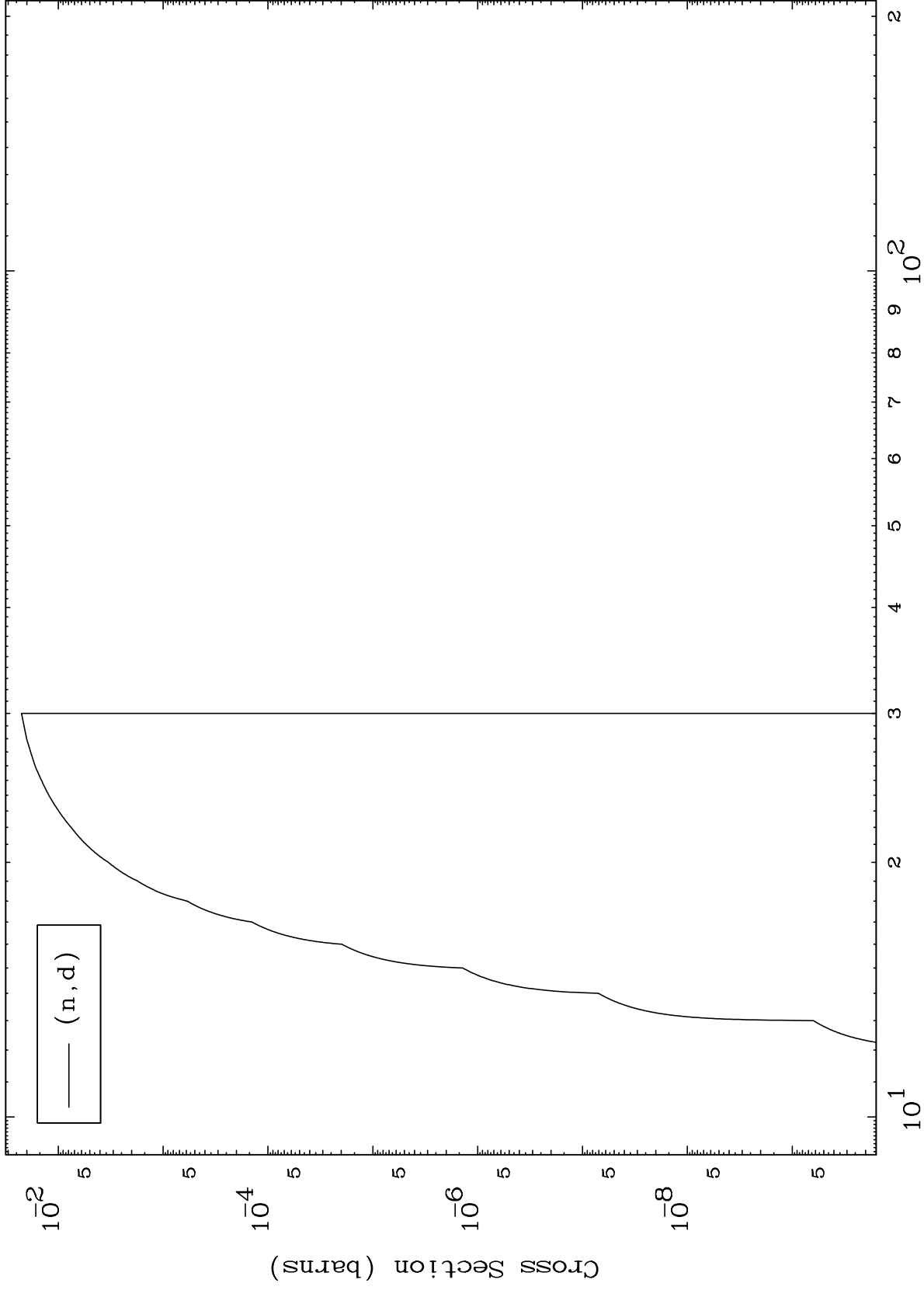
Incident Energy (MeV)

57-La-125

MAT 5686

(p,d) Levels
0 Kelvin Cross Sections

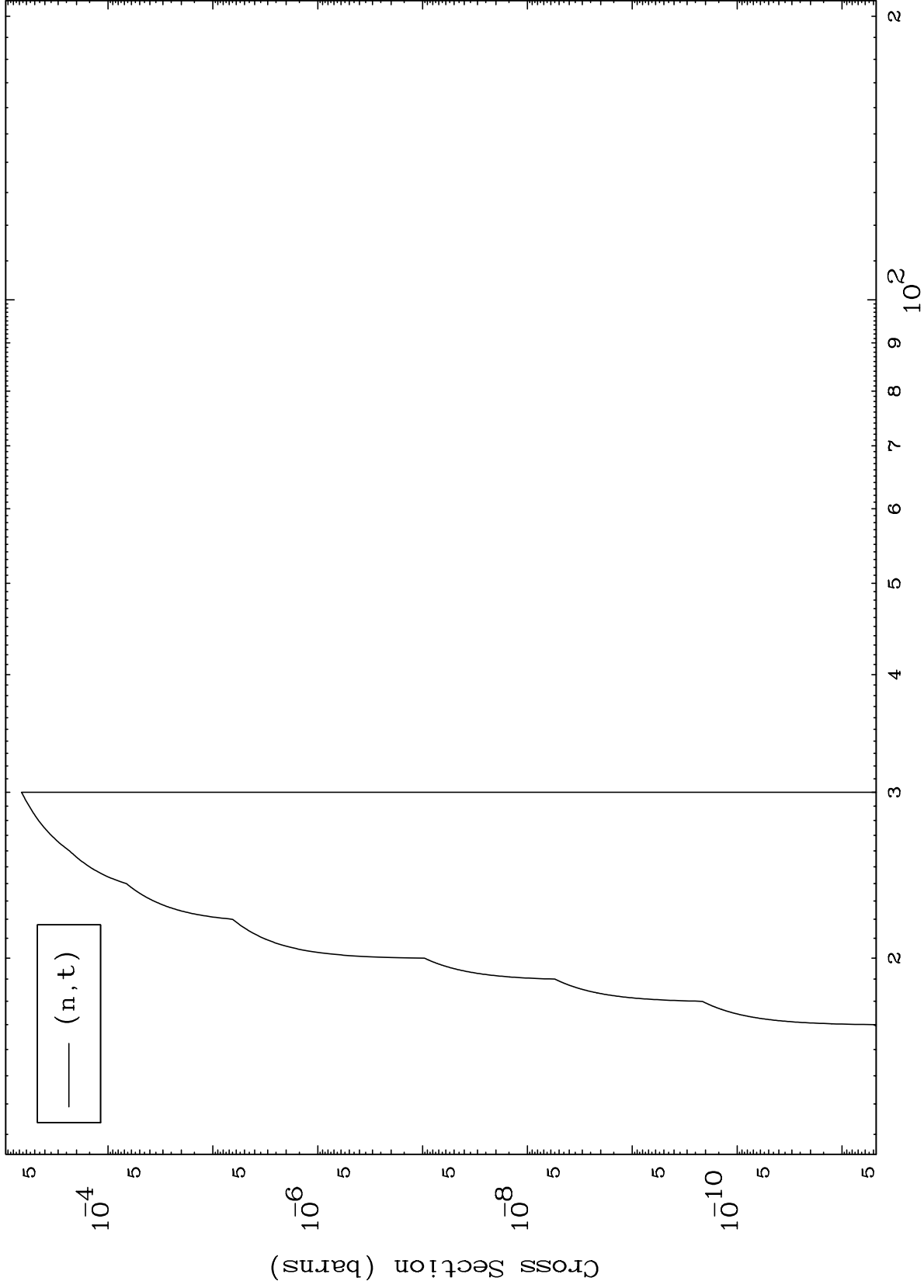
57-La-125



Incident Energy (MeV)

57-La-125

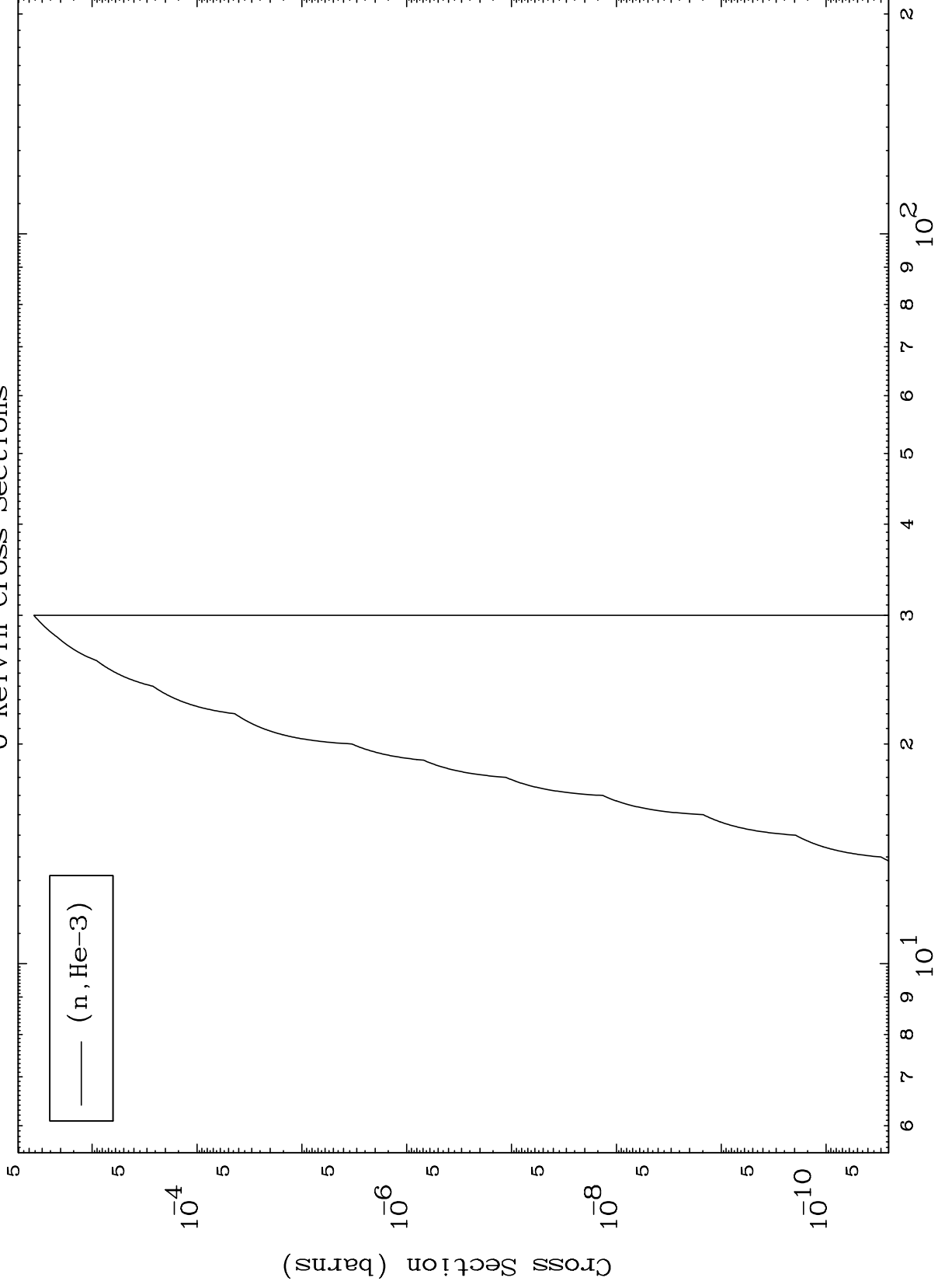
8



MAT 5686

(p,He3) Levels
0 Kelvin Cross Sections

57-La-125



10

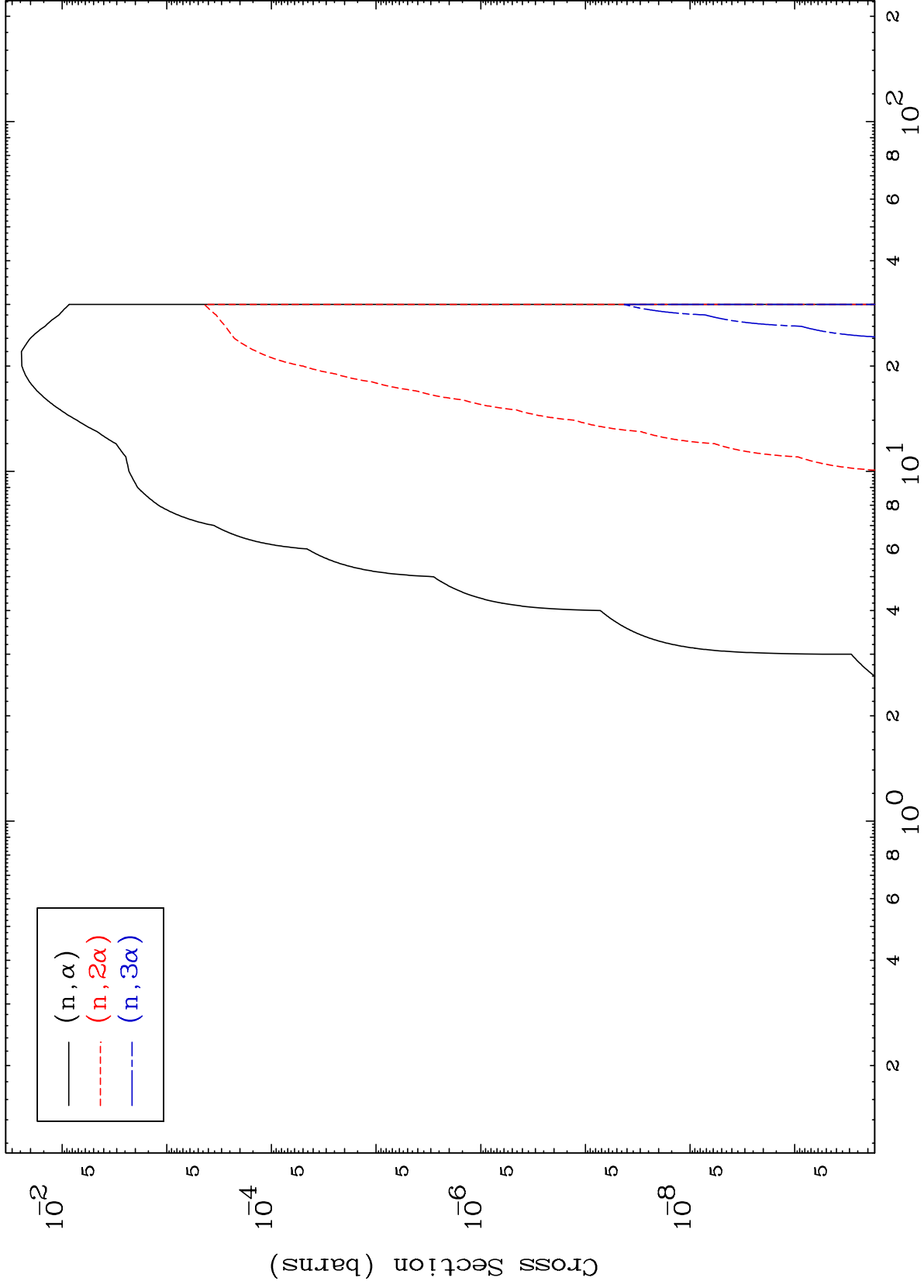
Incident Energy (MeV)

57-La-125

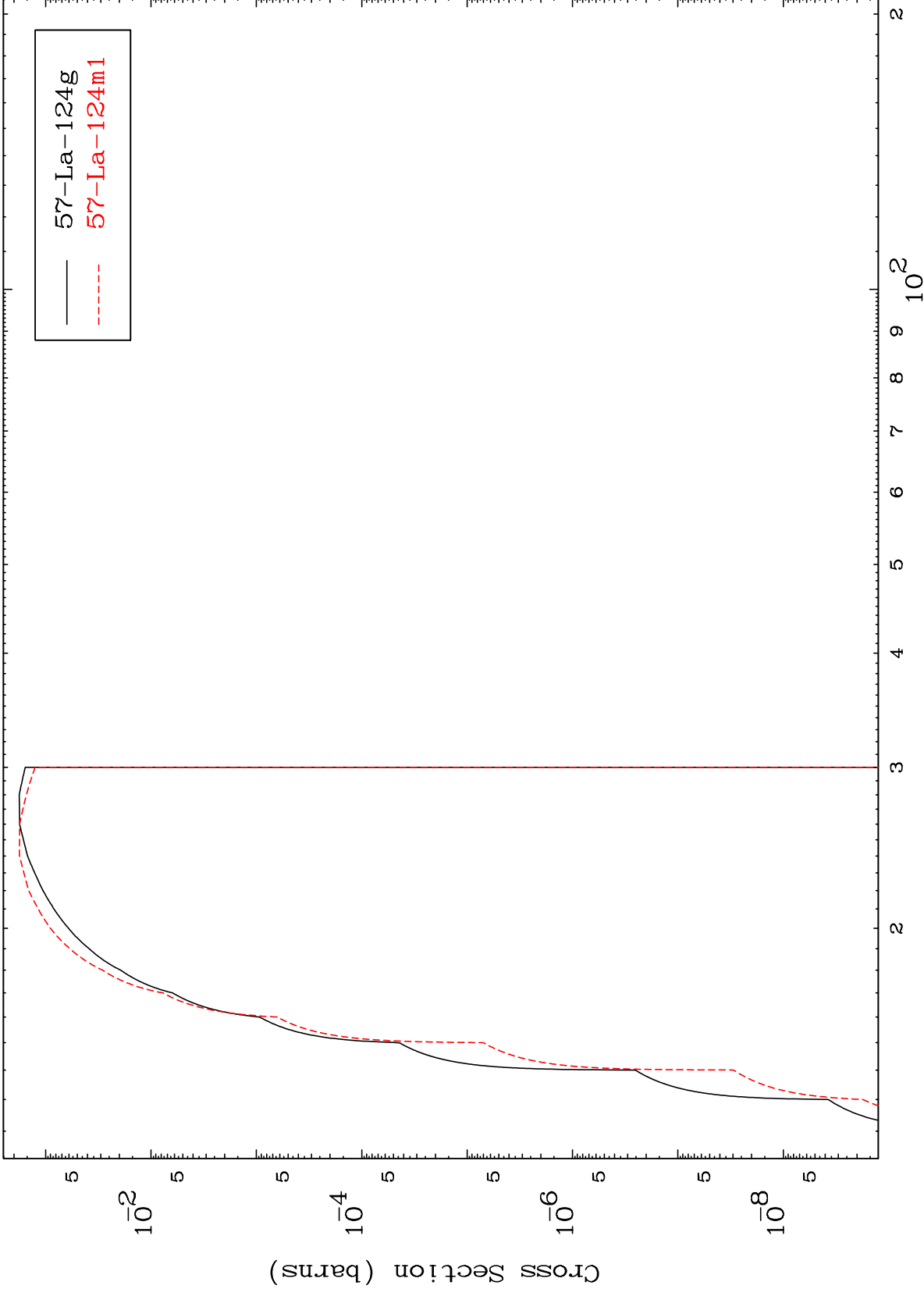
MAT 5686

0 Kelvin Cross Sections
(p, α) Levels

57-La-125



Radionuclide Production Cross Section

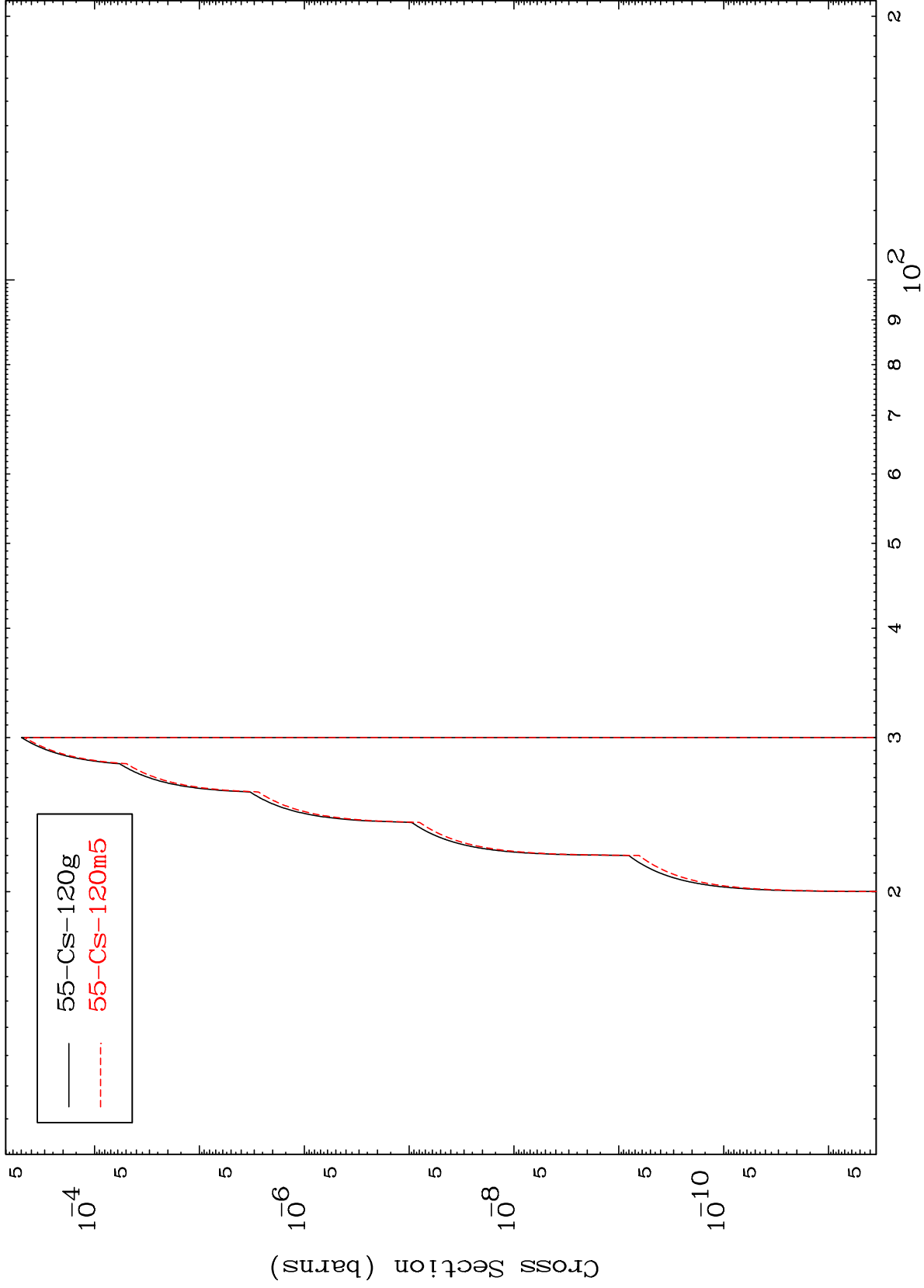


MAT 5686

(n,n') p α

57-La-125

Radionuclide Production Cross Section



13

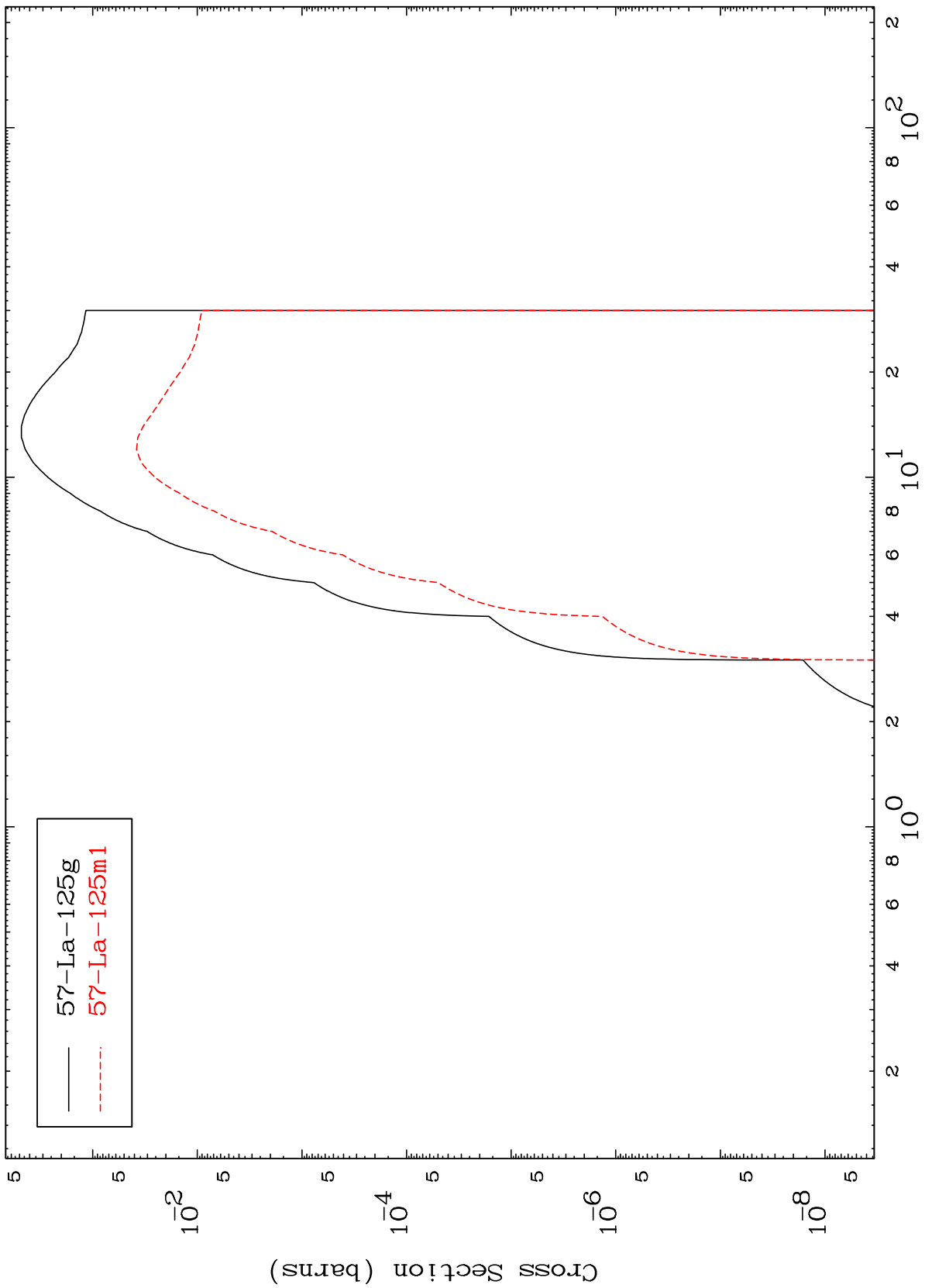
Incident Energy (MeV)

57-La-125

MAT 5686

57-La-125

(n,p)
Radionuclide Production Cross Section



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

57-La-125

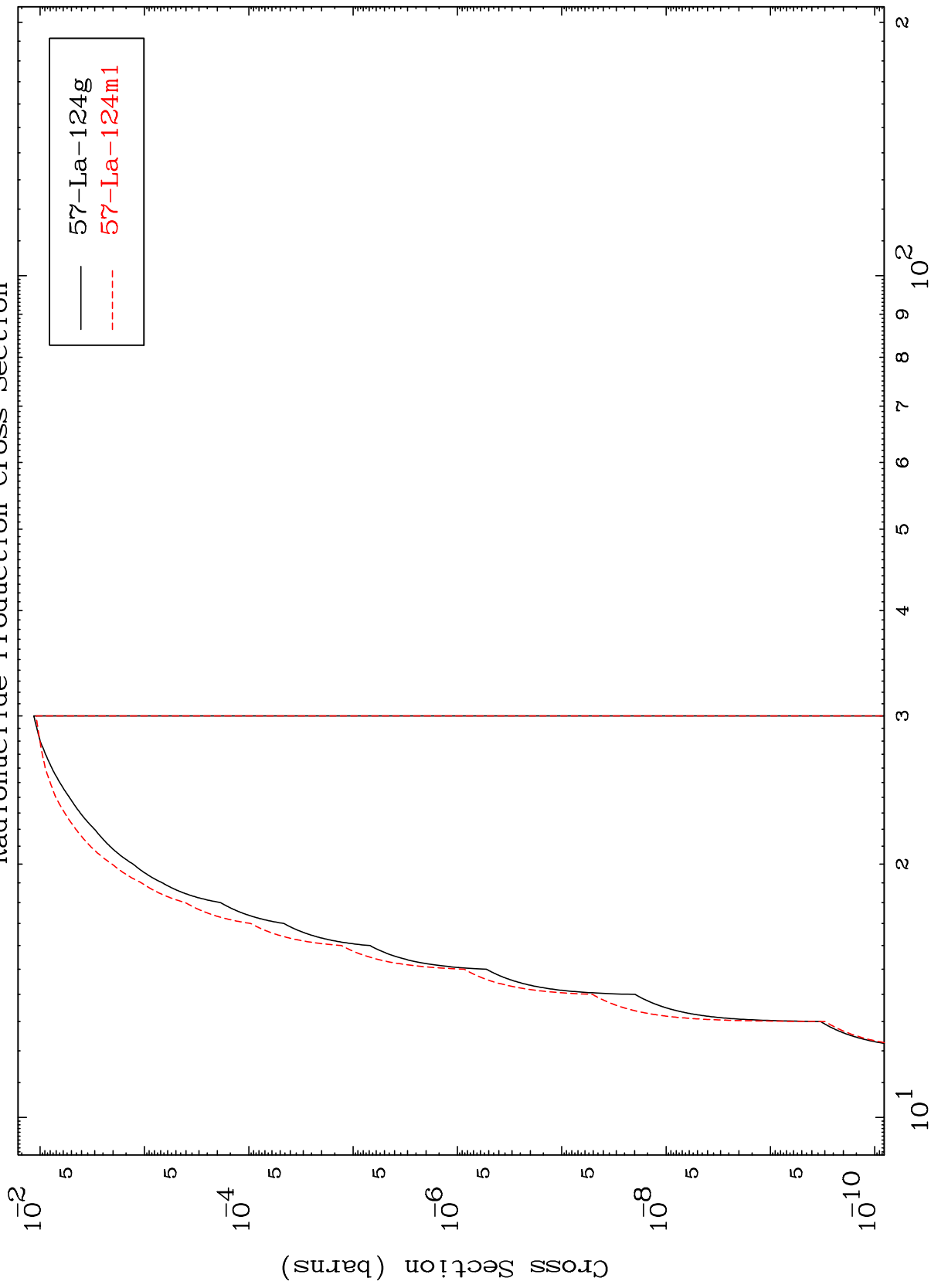
Incident Energy (MeV)

14

MAT 5686

57-La-125

(n,d)
Radionuclide Production Cross Section



57-La-125

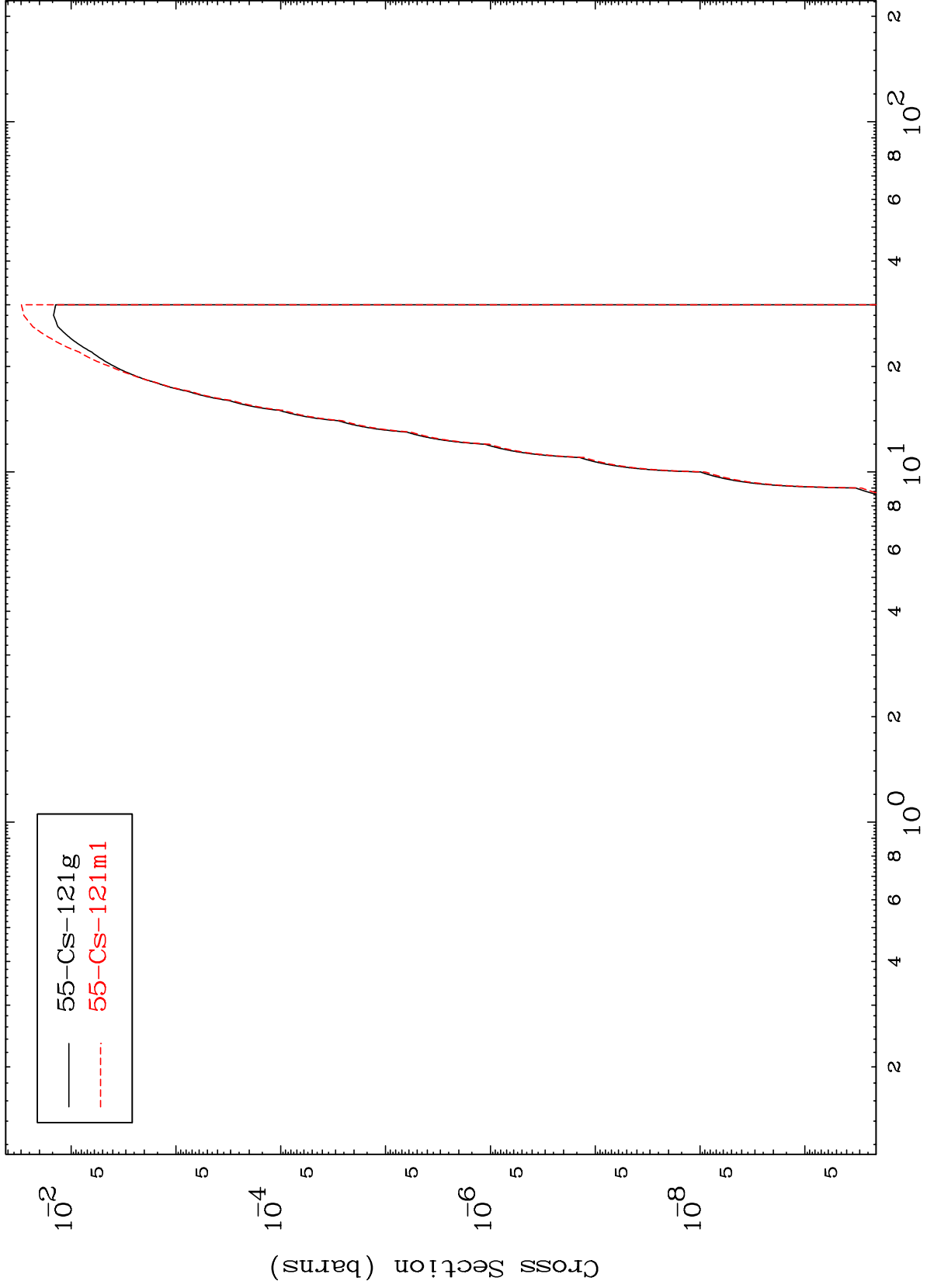
Incident Energy (MeV)

MAT 5686

(n,p) α

57-La-125

Radionuclide Production Cross Section

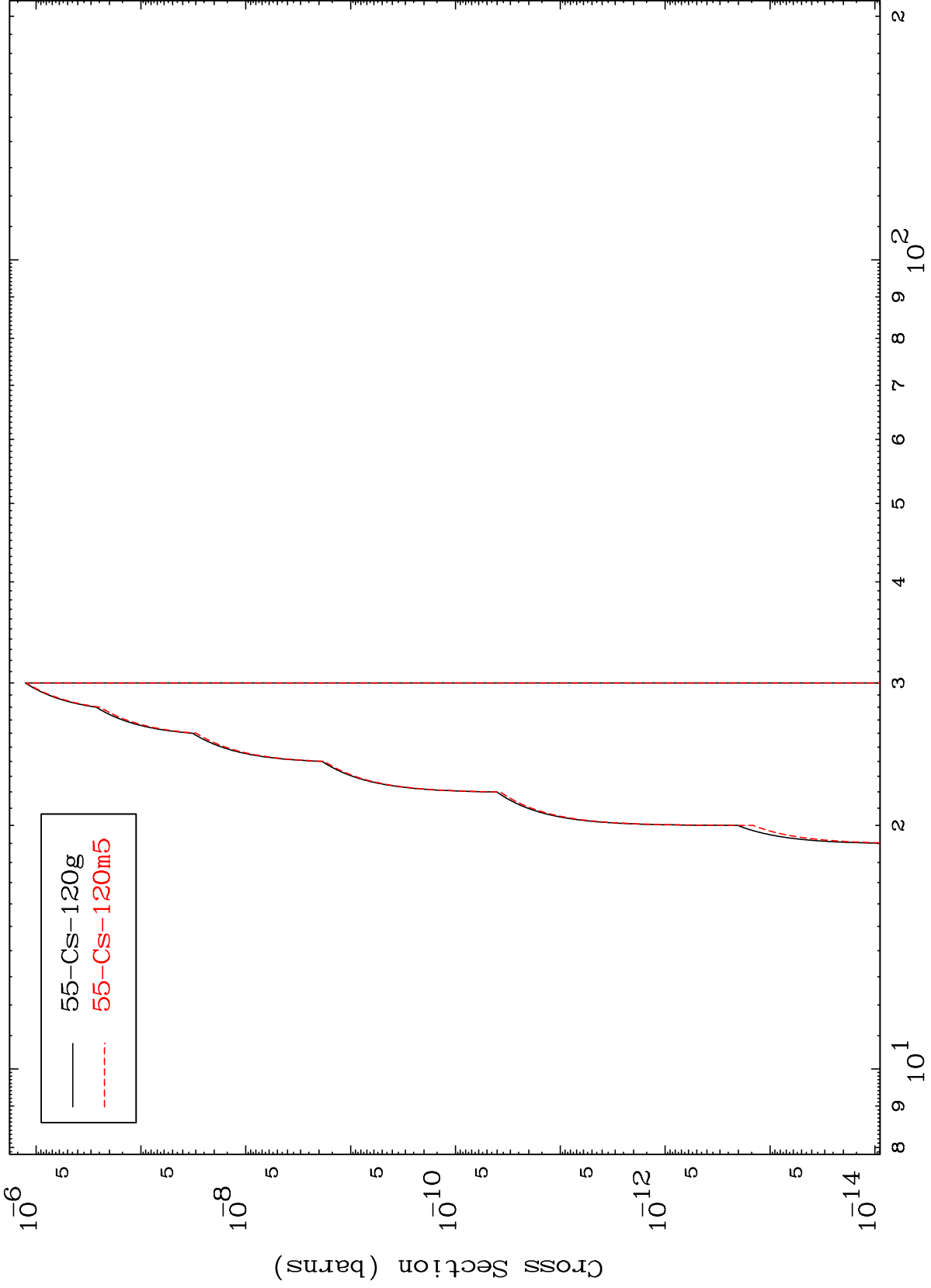


MAT 5686

(n,d) α

57-La-125

Radionuclide Production Cross Section



17

Incident Energy (MeV)

57-La-125