

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

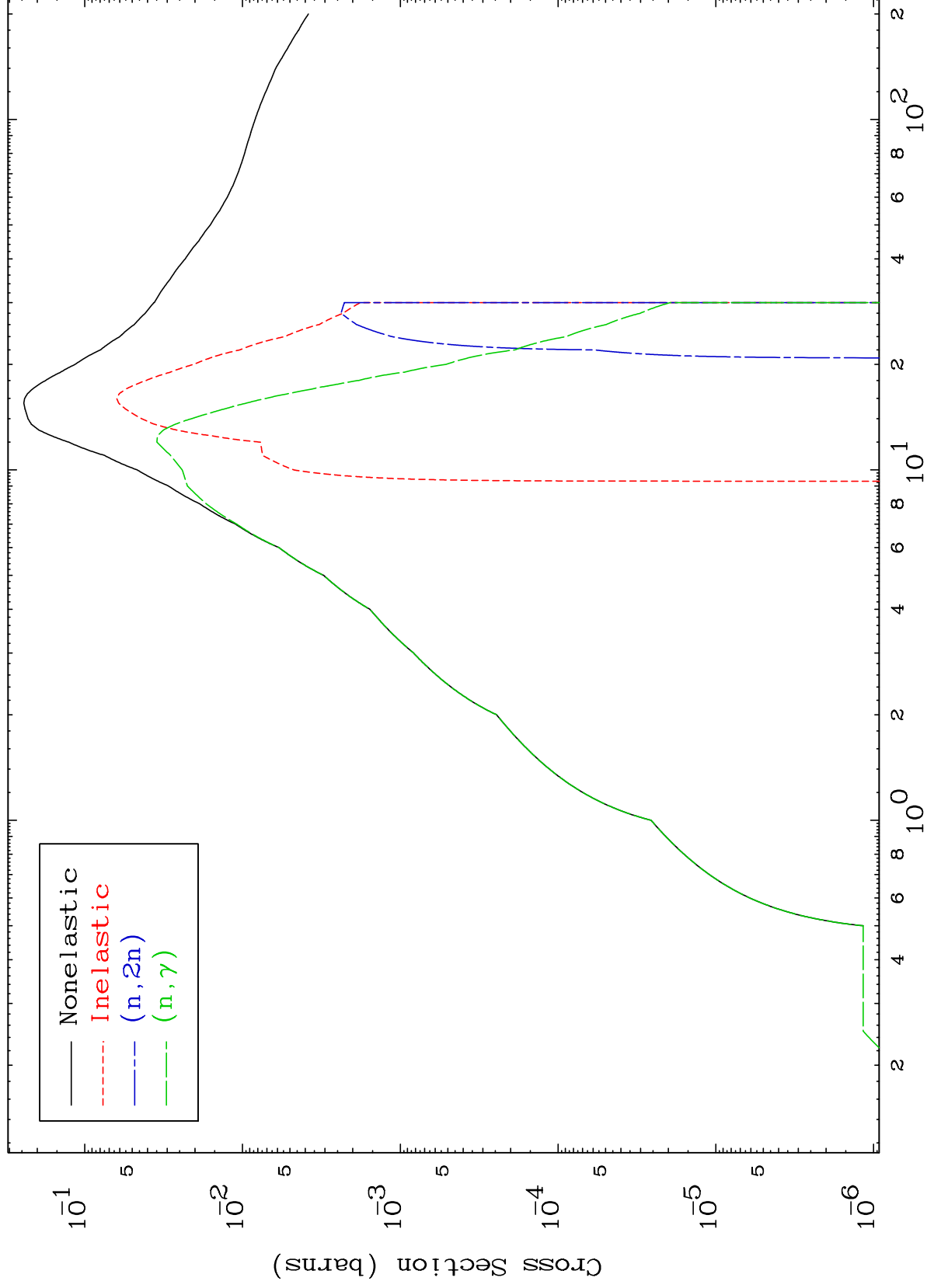
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5689

Photon Major  
0 Kelvin Cross Sections

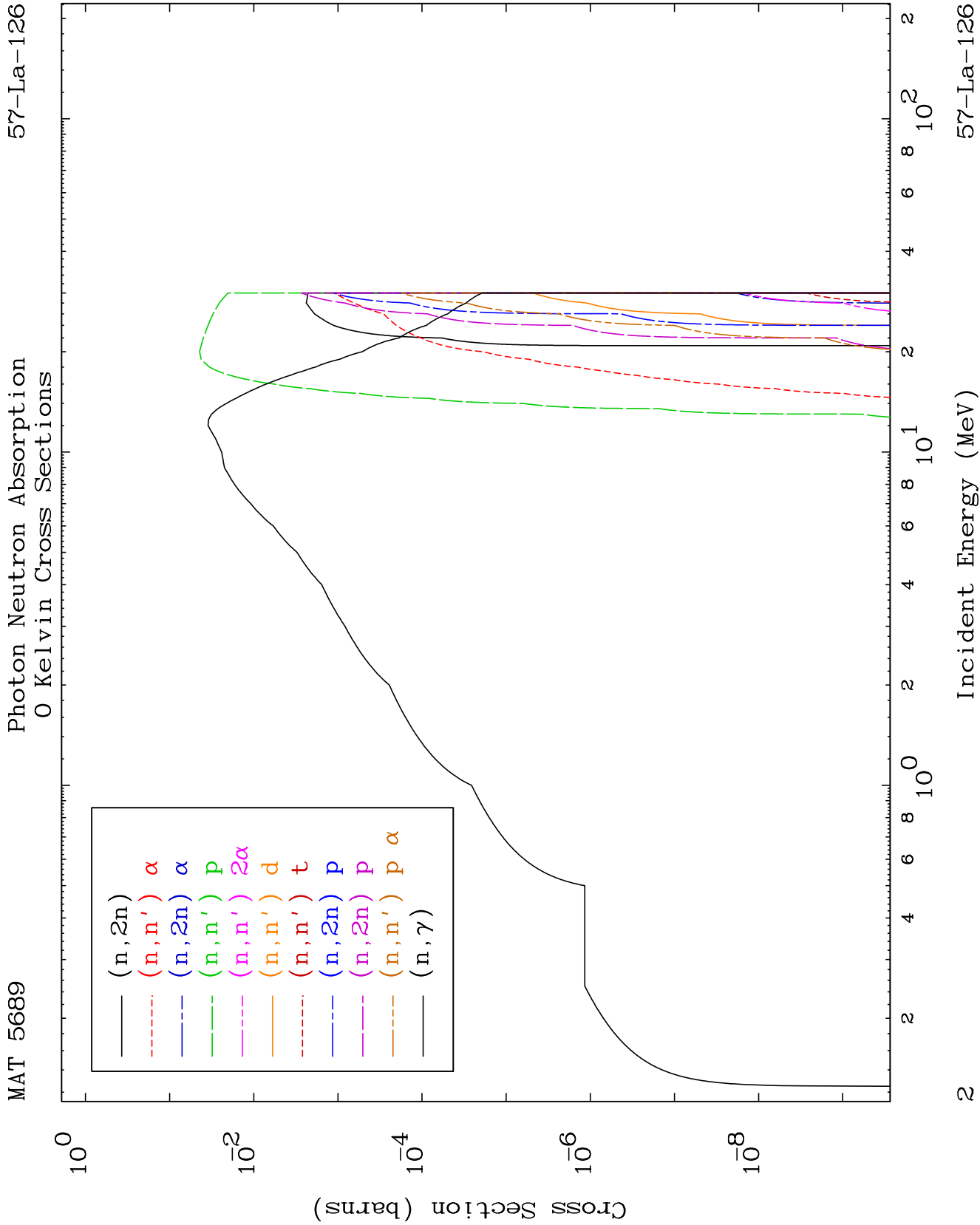
57-La-126

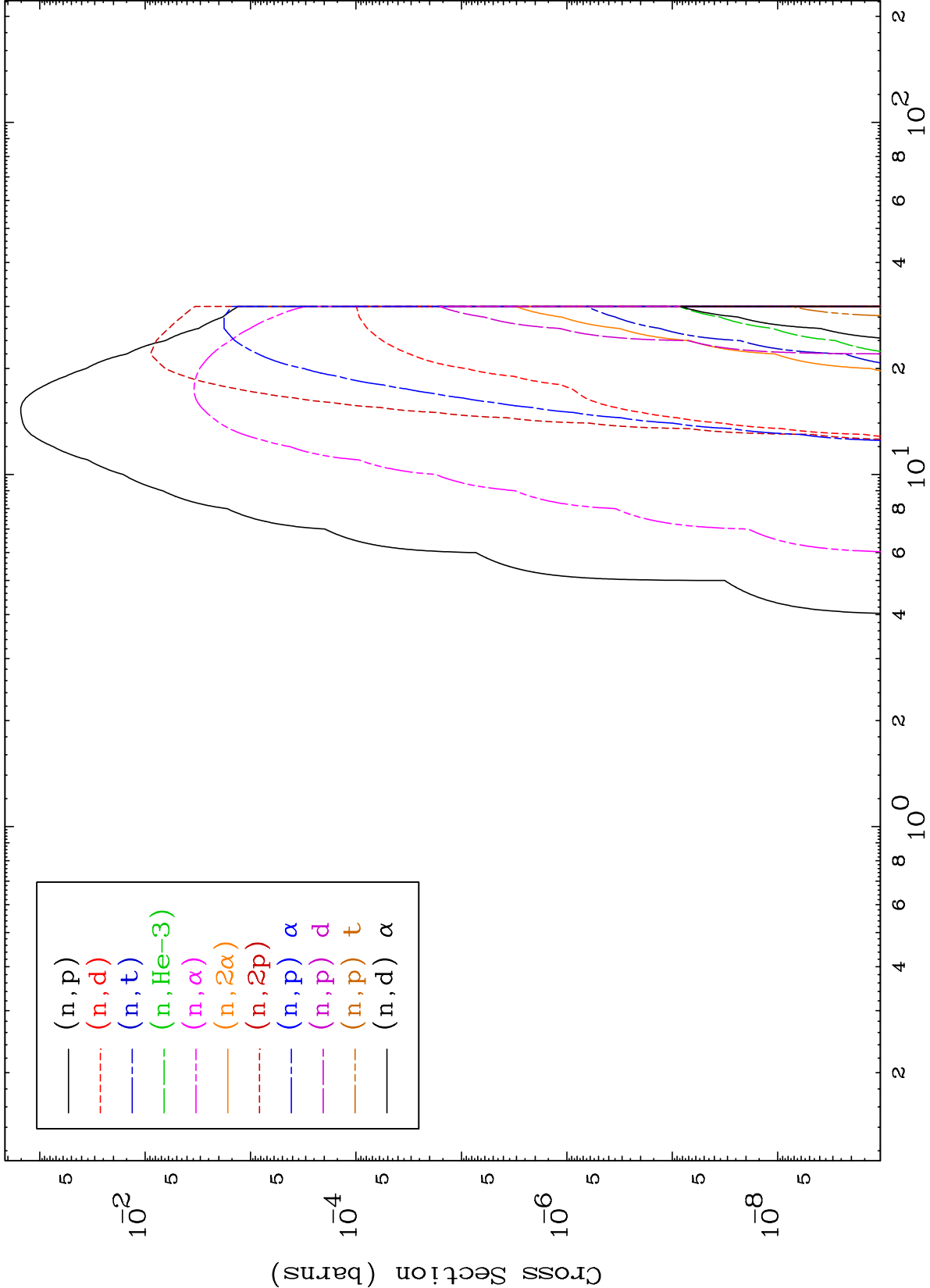


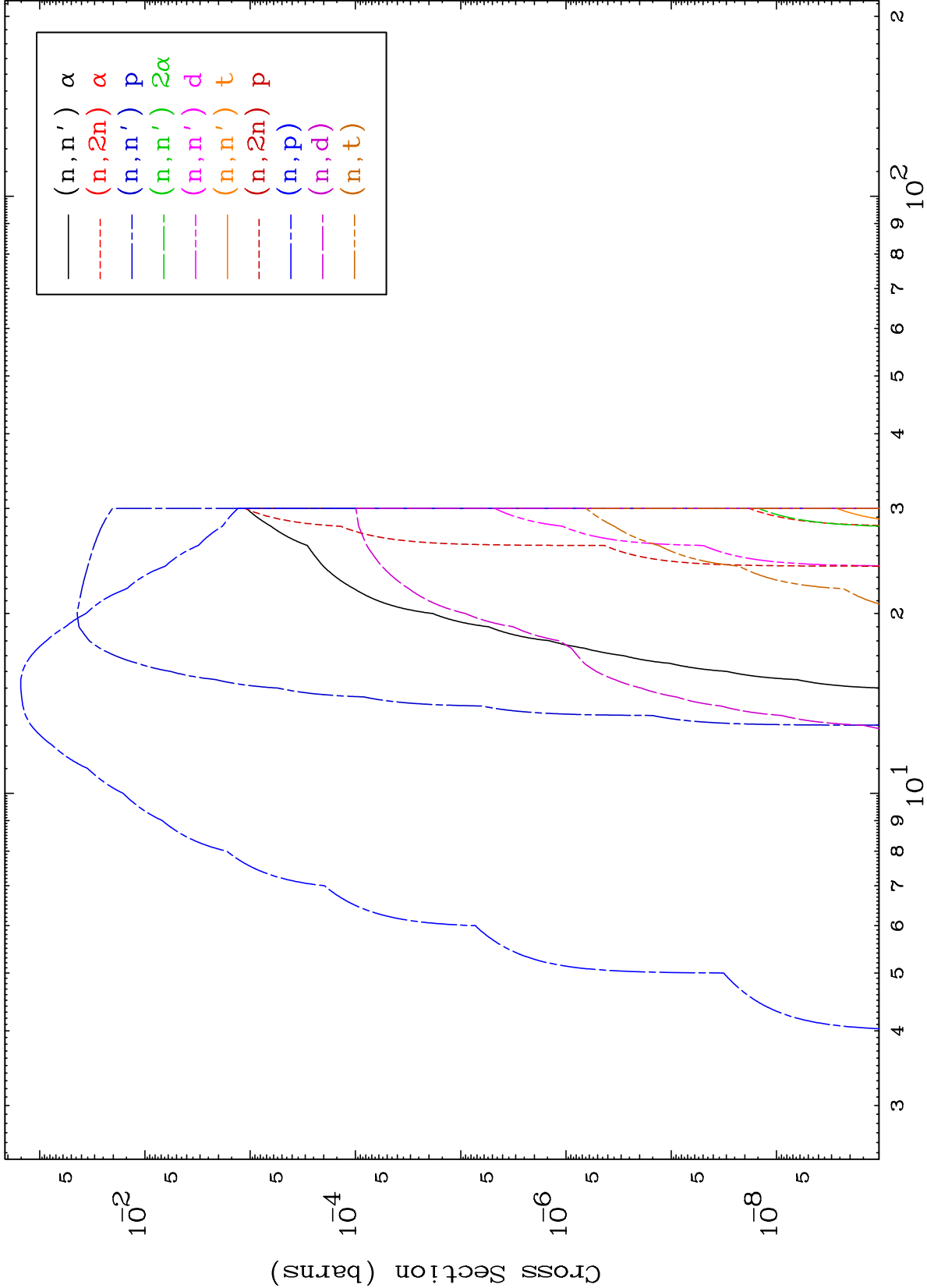
1

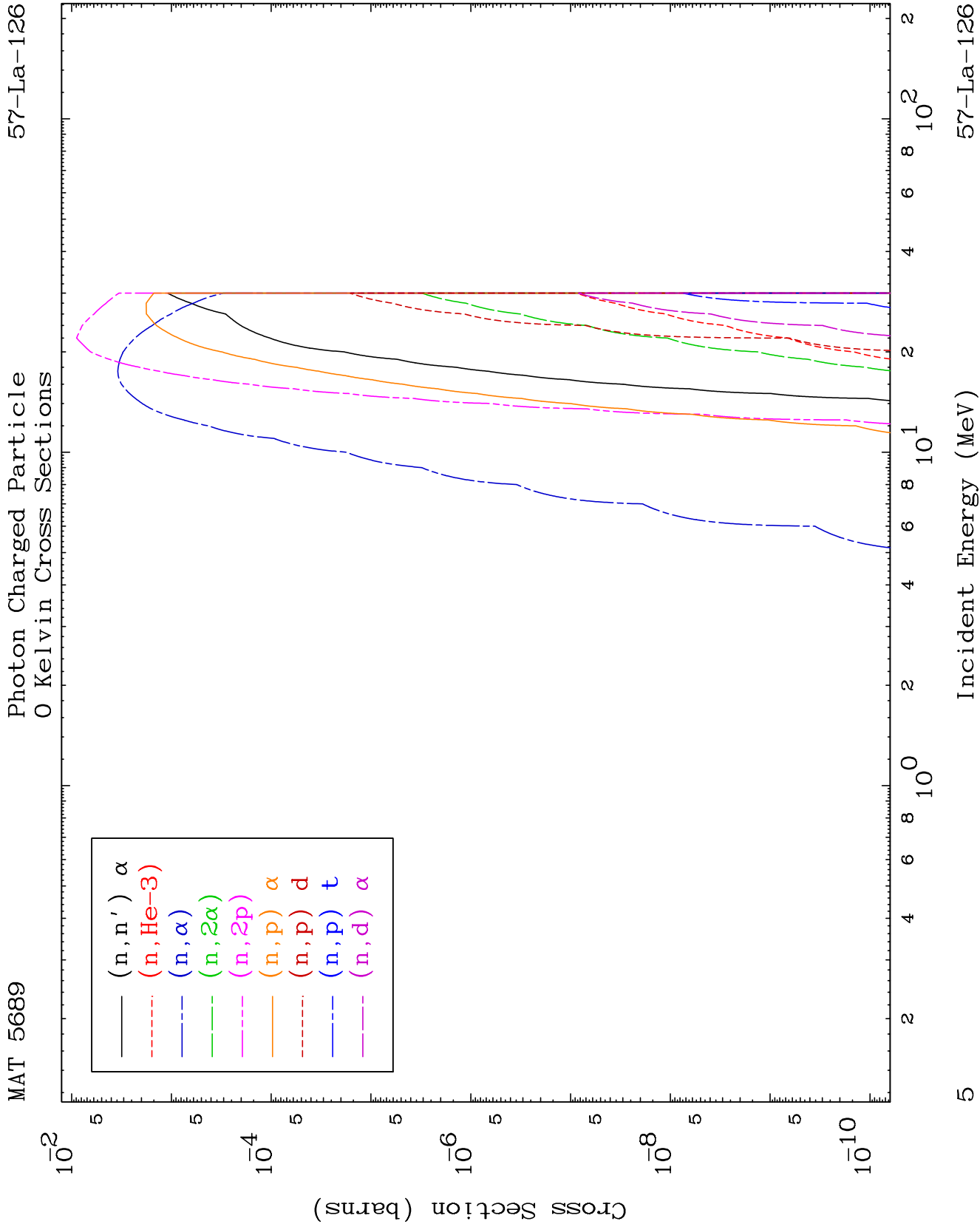
Incident Energy (MeV)

57-La-126







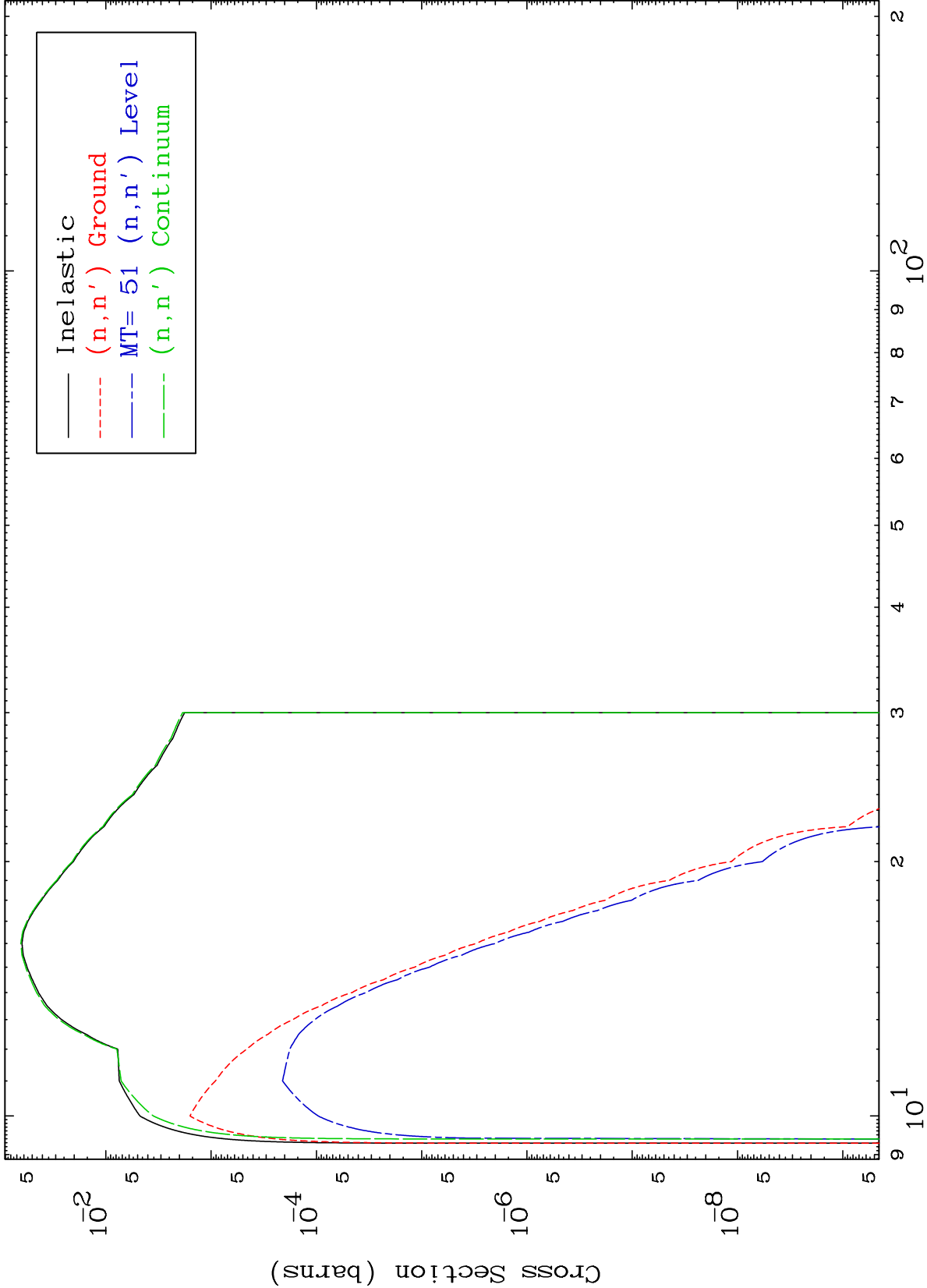


MAT 5689

$(\gamma, n')$  Levels

0 Kelvin Cross Sections

57-La-126



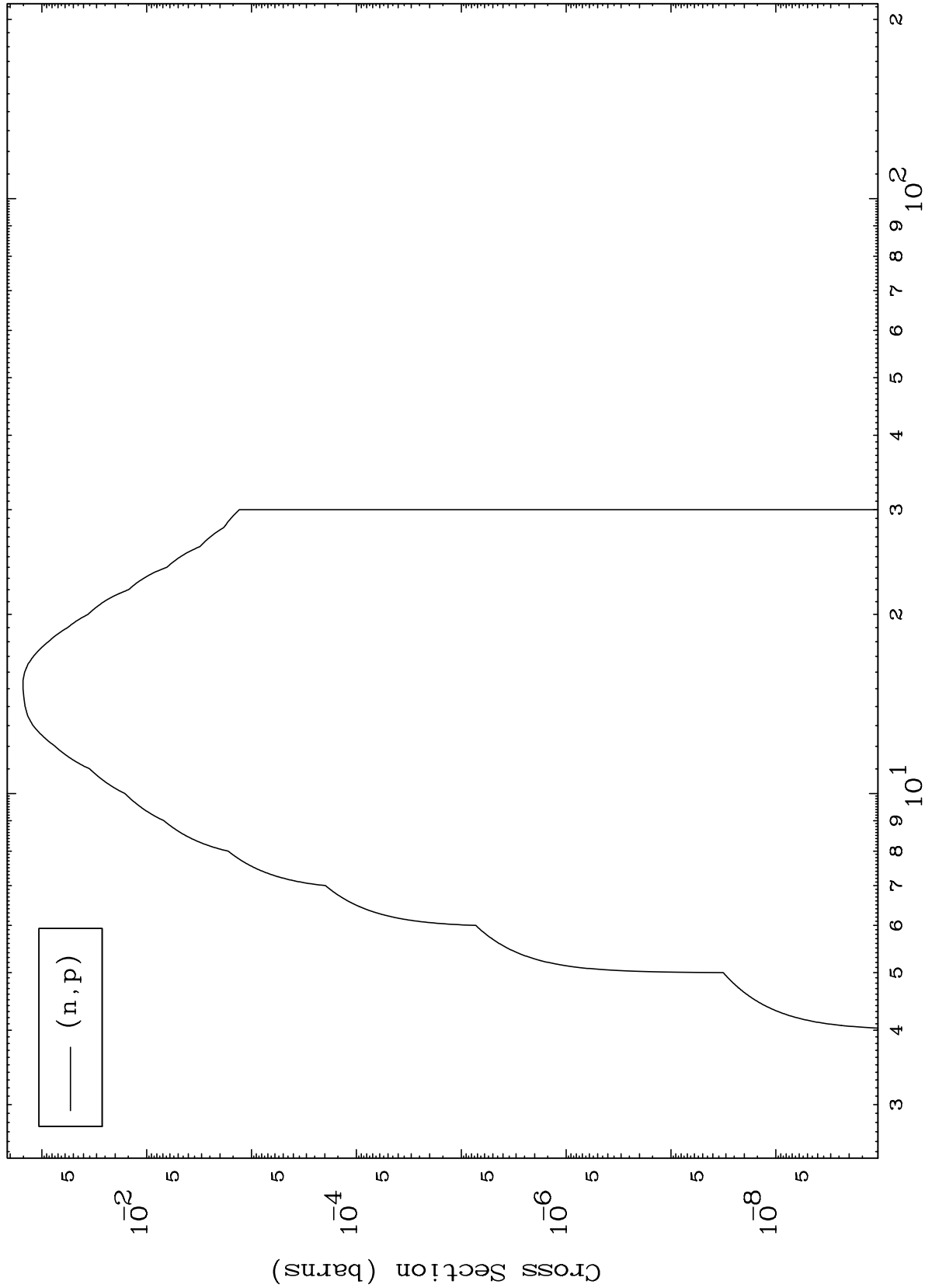
Incident Energy (MeV)

57-La-126

MAT 5689

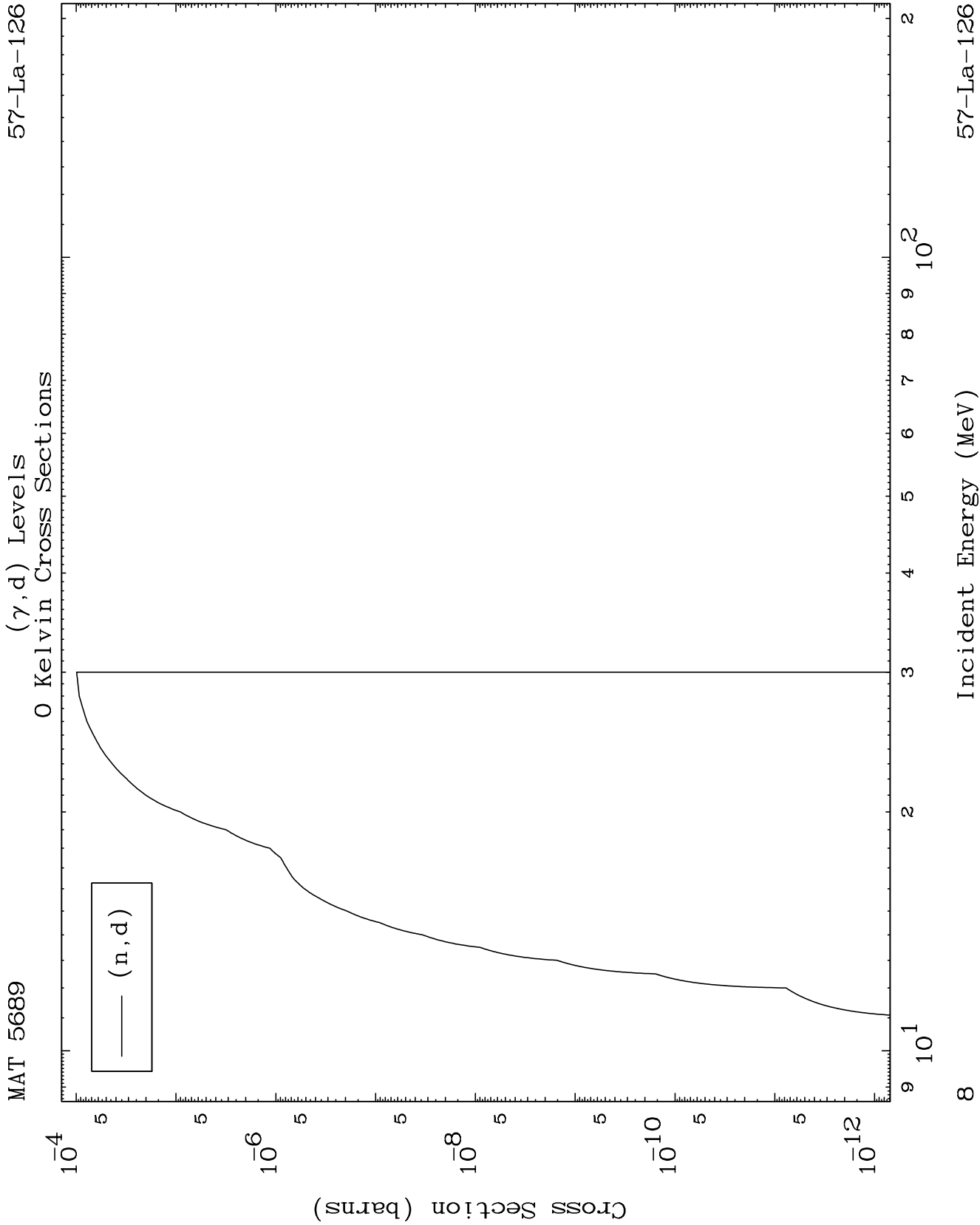
57-La-126

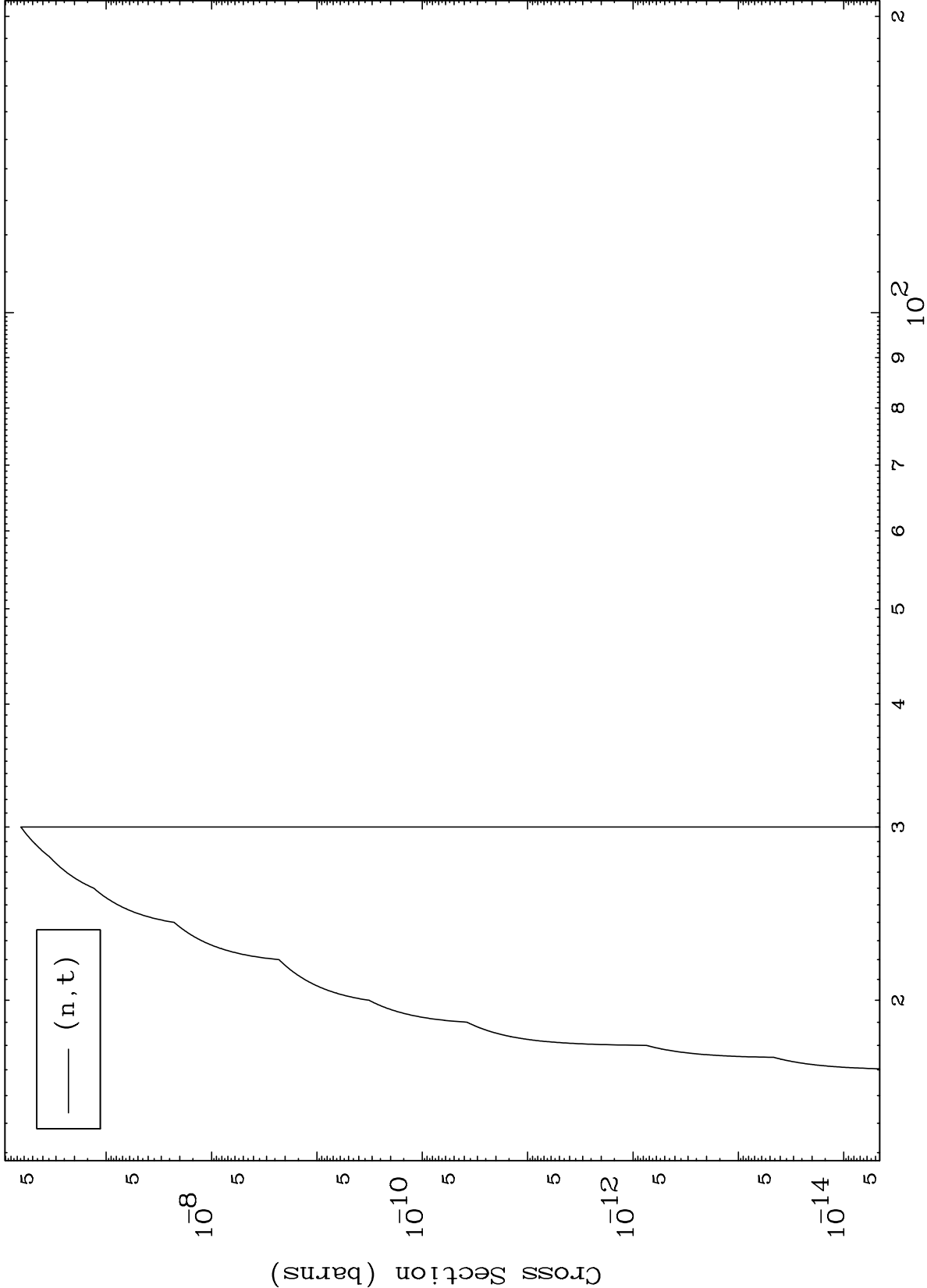
( $\gamma$ ,p) Levels  
0 Kelvin Cross Sections



7

57-La-126



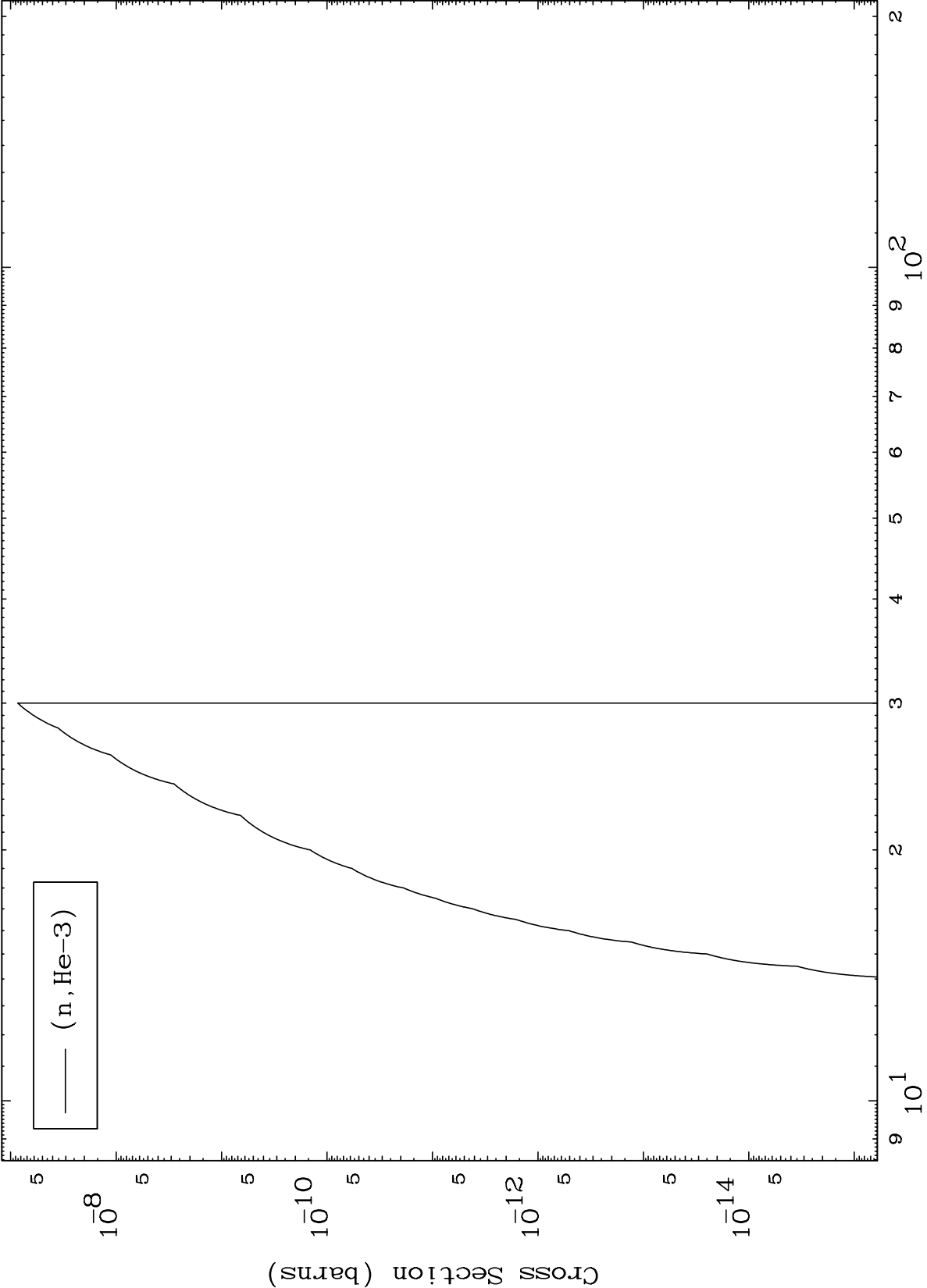


MAT 5689

( $\gamma$ ,He3) Levels

57-La-126

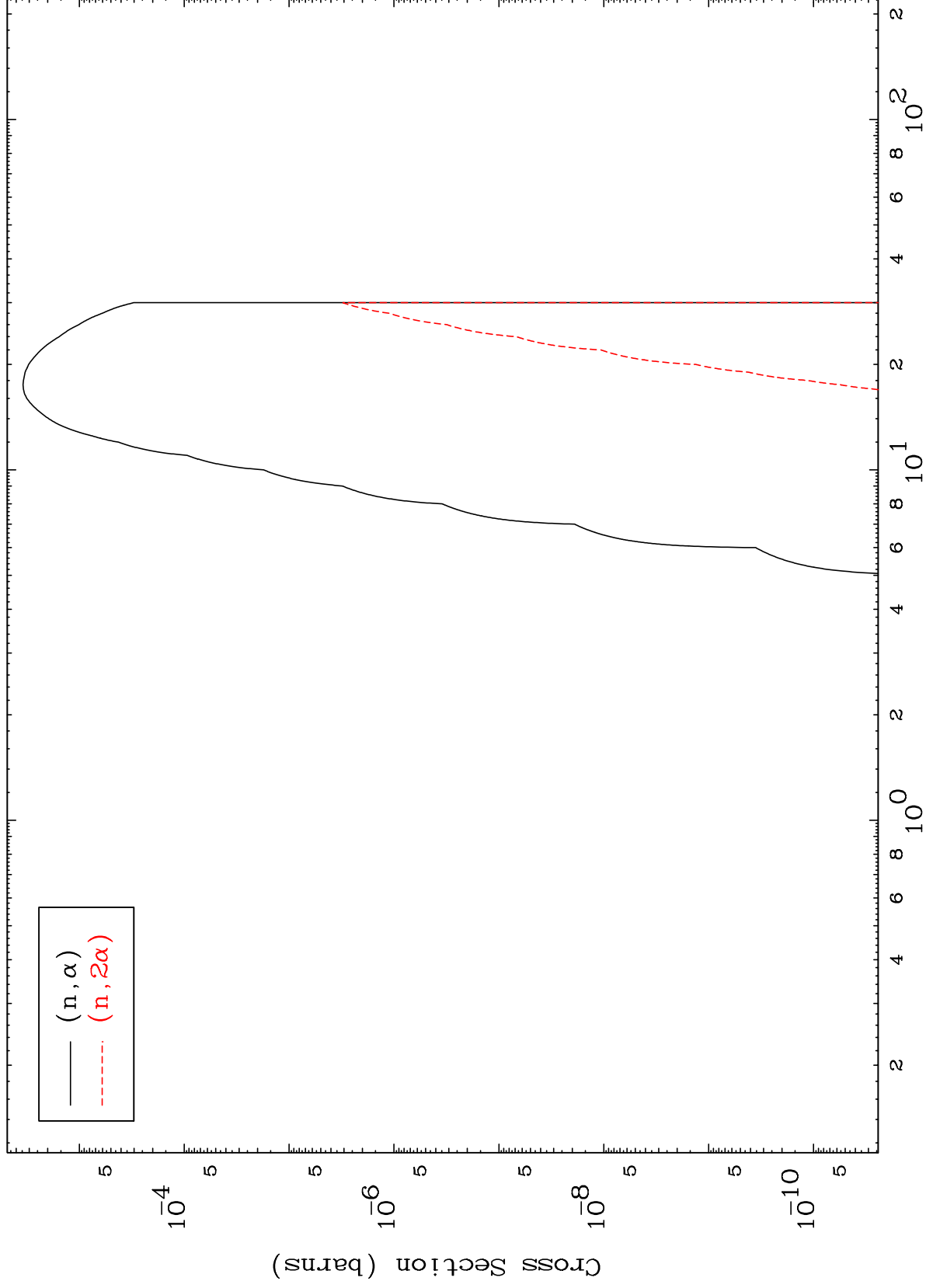
0 Kelvin Cross Sections



Incident Energy (MeV)

57-La-126

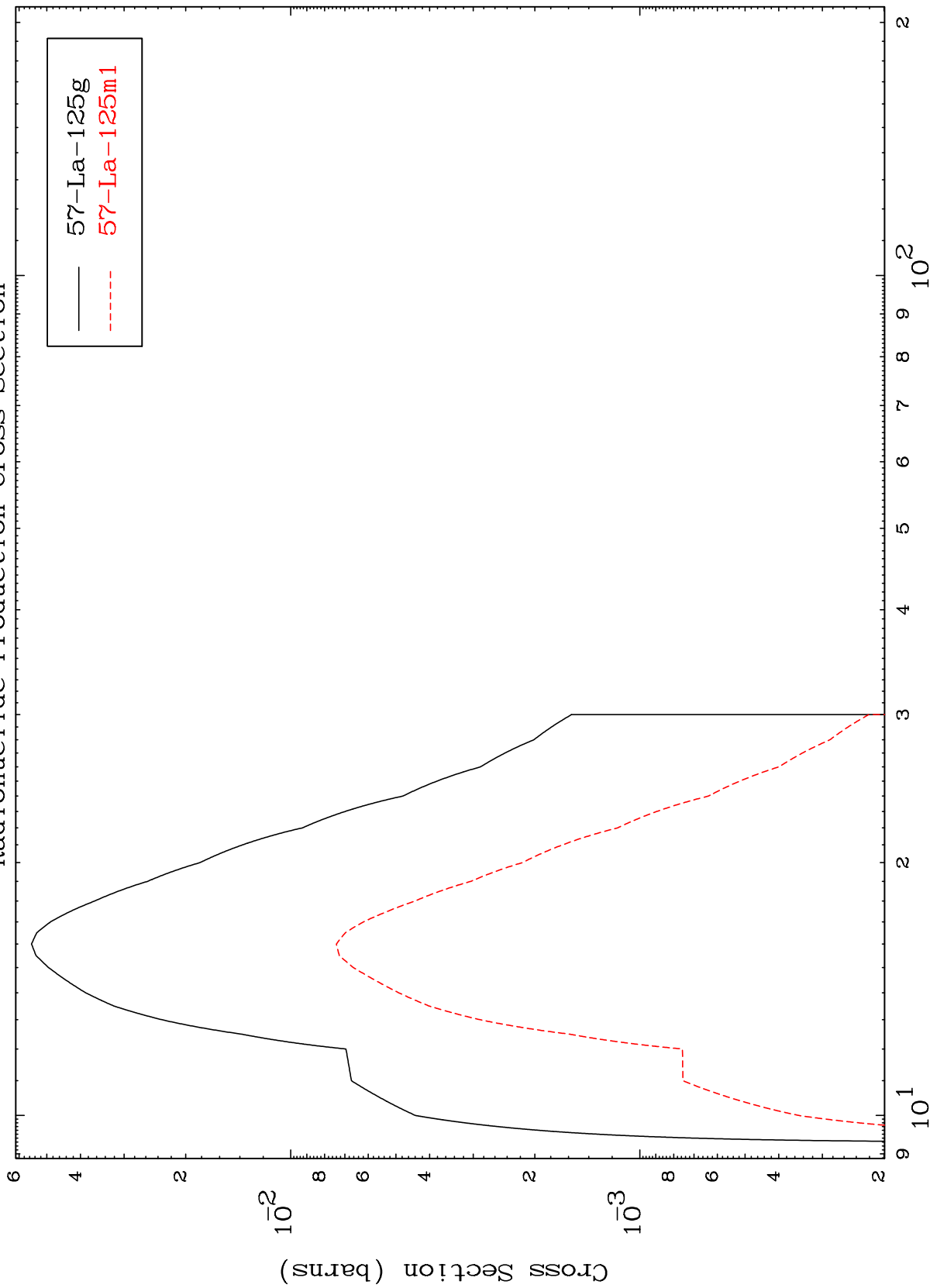
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 5689

57-La-126

Inelastic  
Radionuclide Production Cross Section



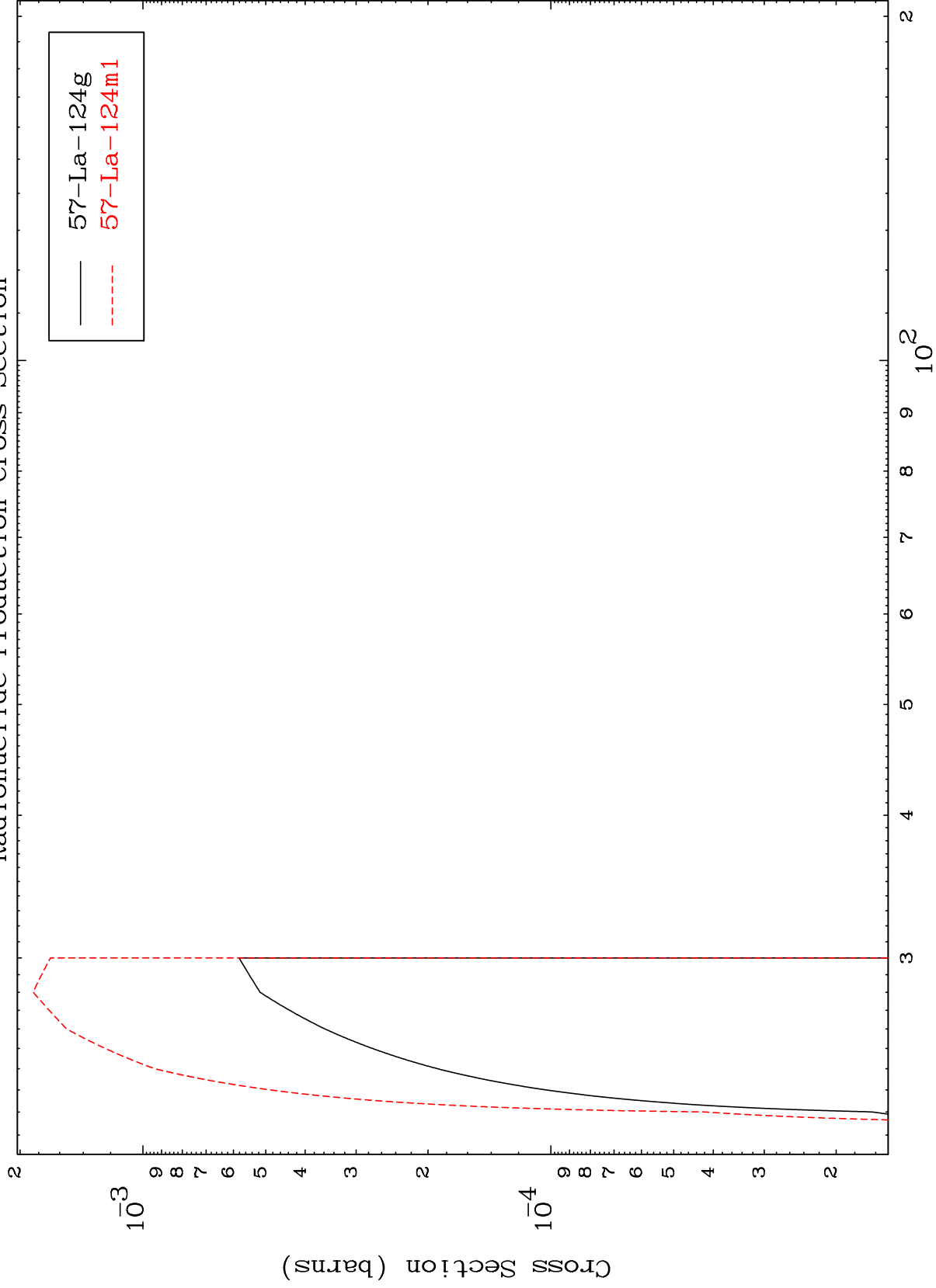
57-La-126

Incident Energy (MeV)

MAT 5689

57-La-126

(n,2n)  
Radionuclide Production Cross Section



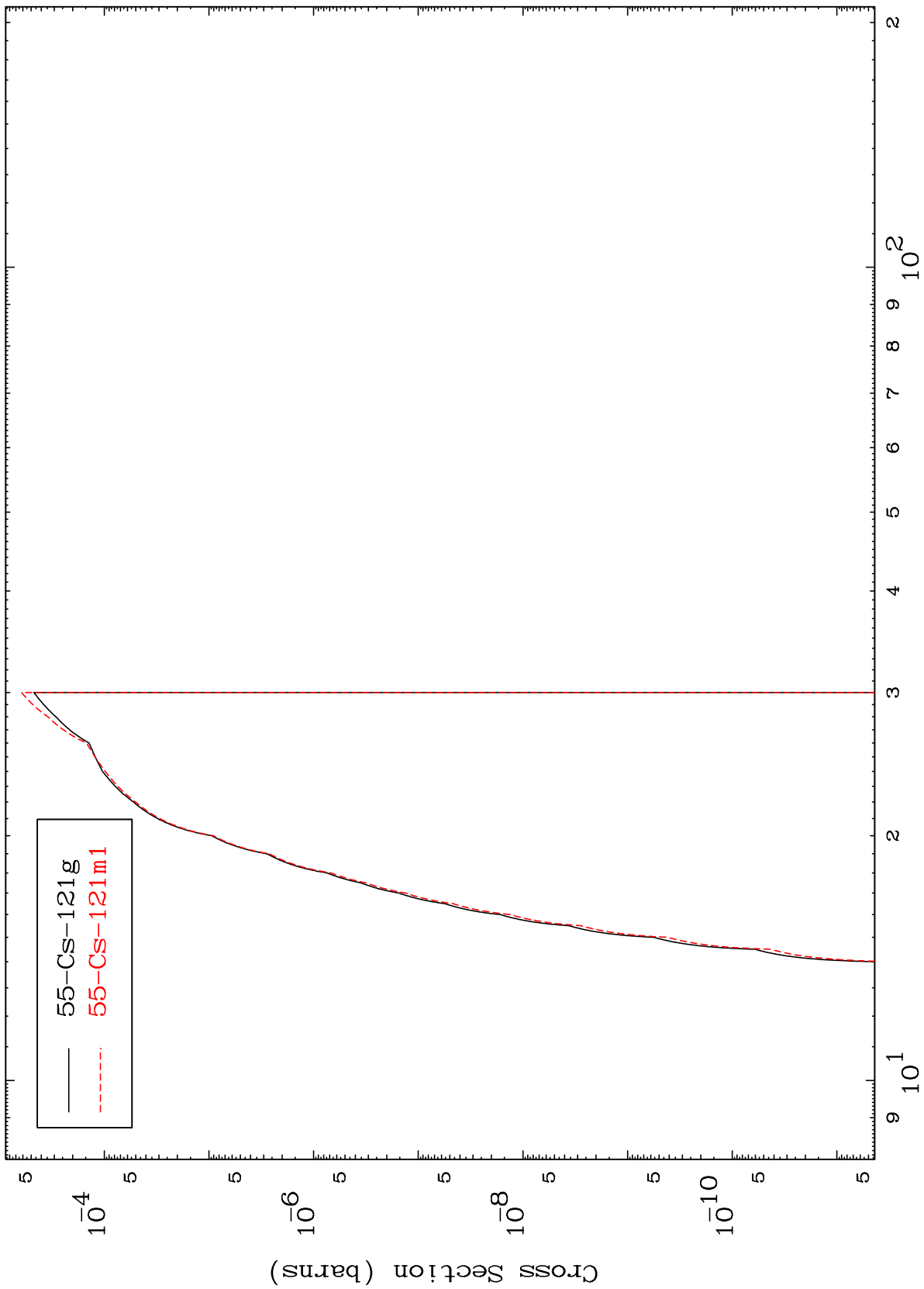
13

57-La-126

MAT 5689

57-La-126

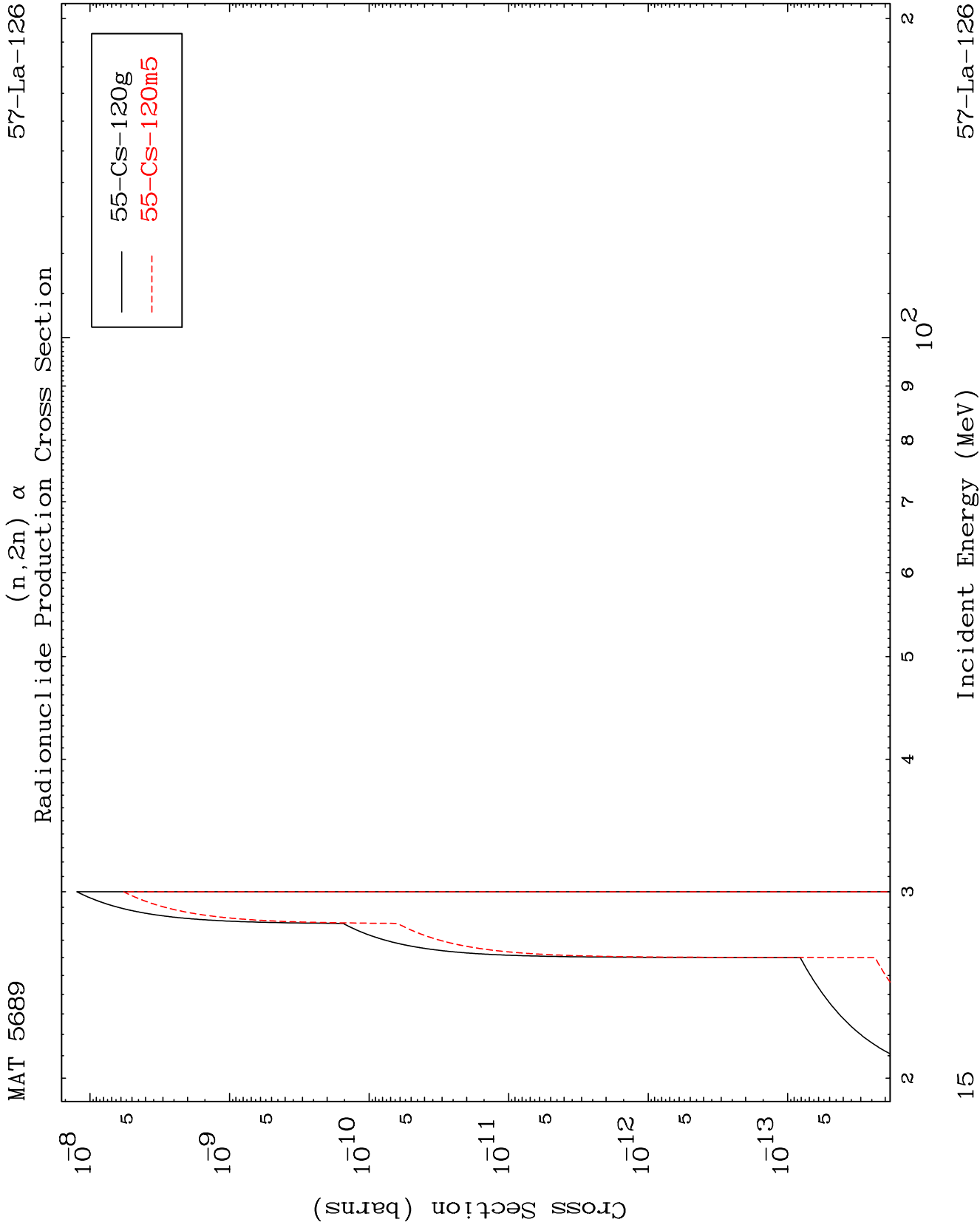
$(n,n') \alpha$   
Radionuclide Production Cross Section



57-La-126

Incident Energy (MeV)

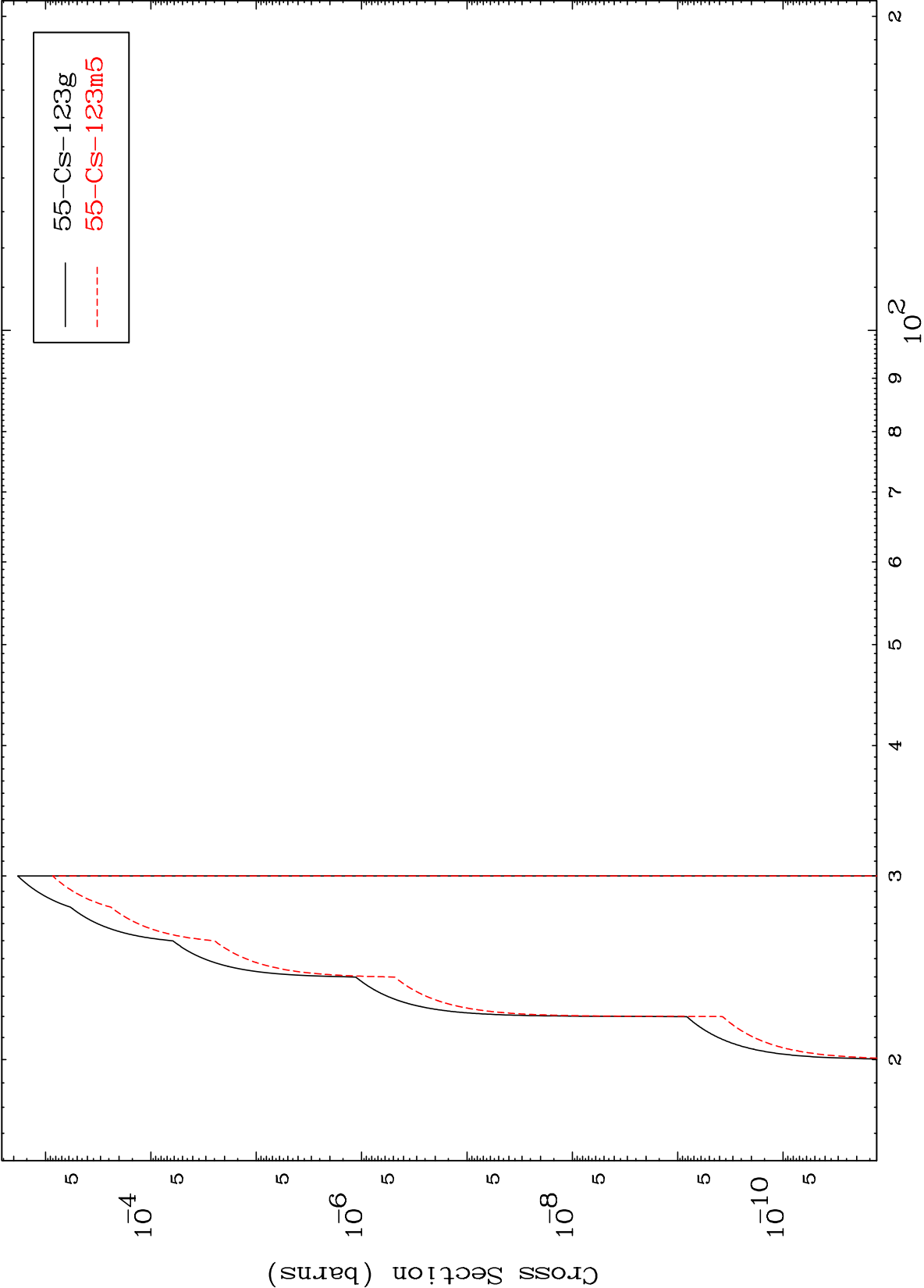
14



MAT 5689

57-La-126

(n,2n) p  
Radionuclide Production Cross Section



16

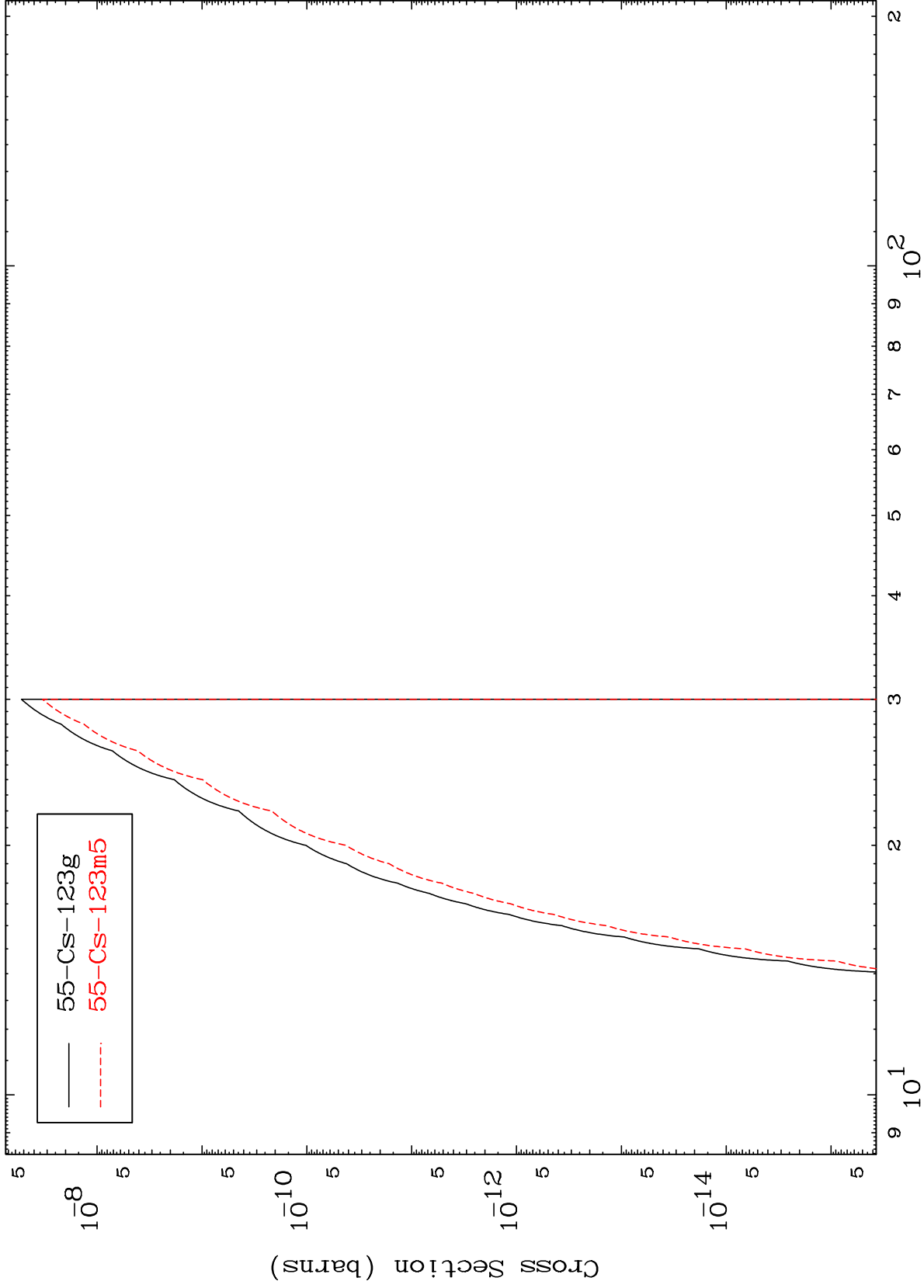
Incident Energy (MeV)

57-La-126

MAT 5689

57-La-126

Radionuclide Production Cross Section

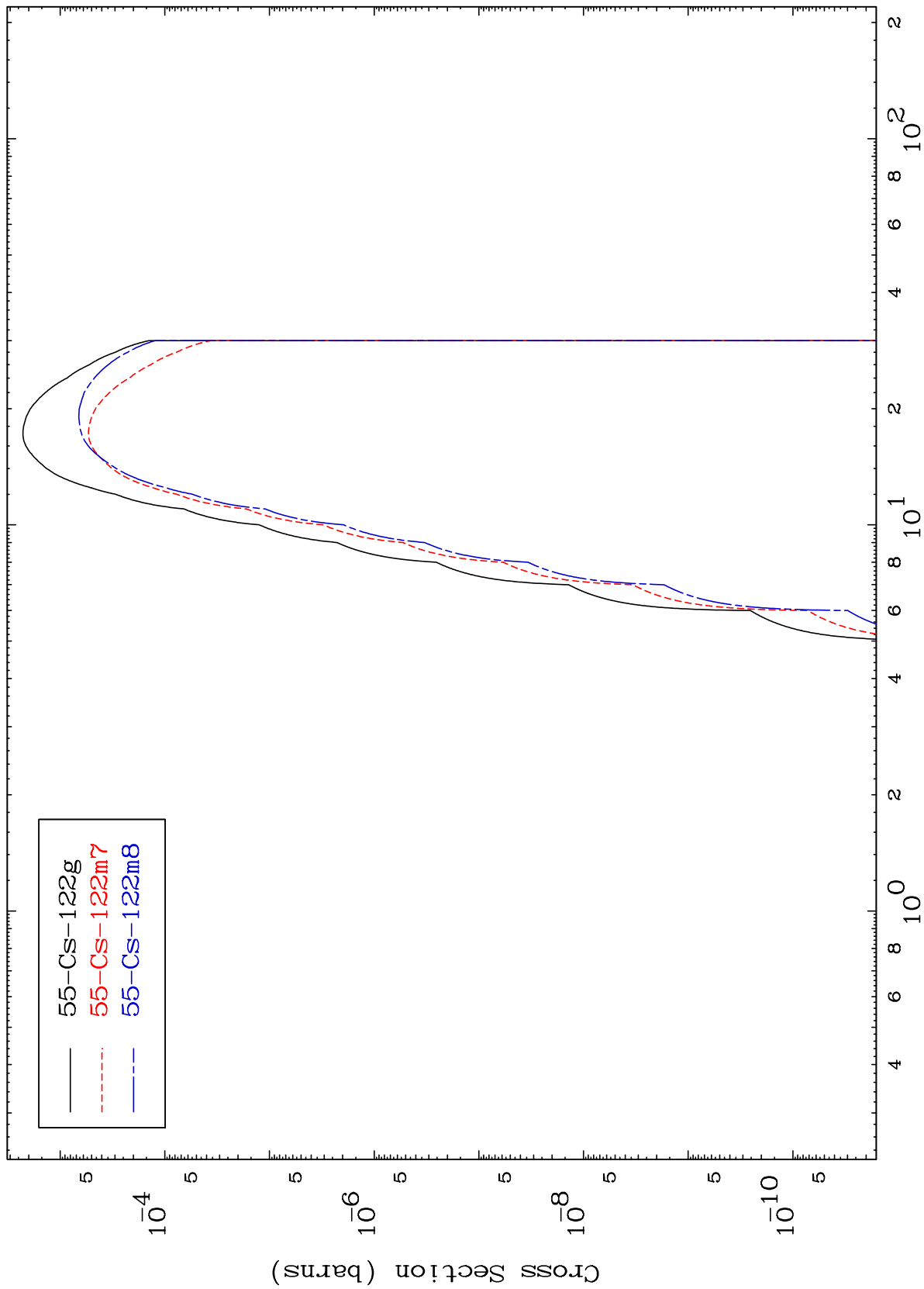


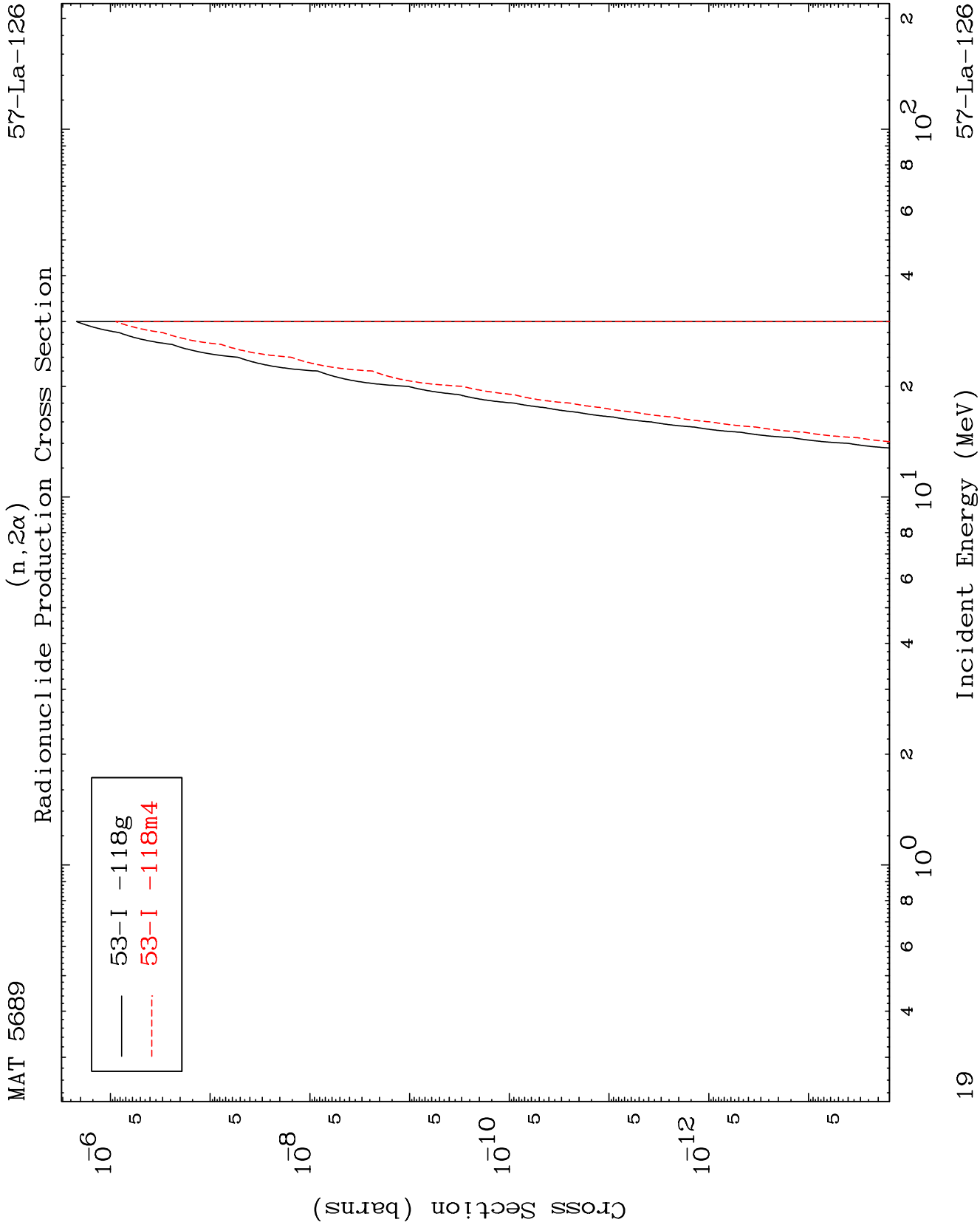
57-La-126

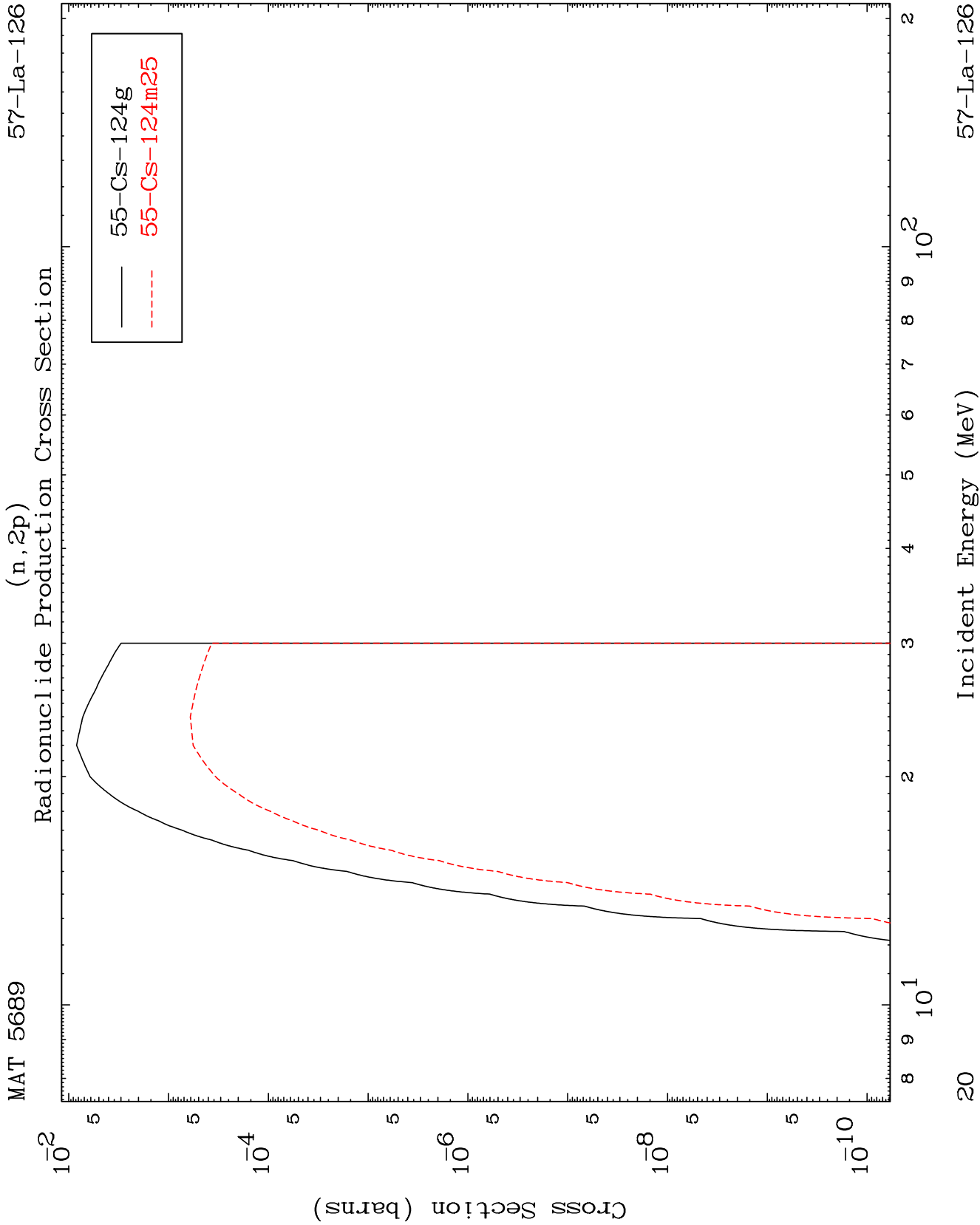
Incident Energy (MeV)

17

Radionuclide Production Cross Section  
(n,  $\alpha$ )







(n,p) d  
Radionuclide Production Cross Section

