

Program EVALPLOT
(Version 2021-1)

by

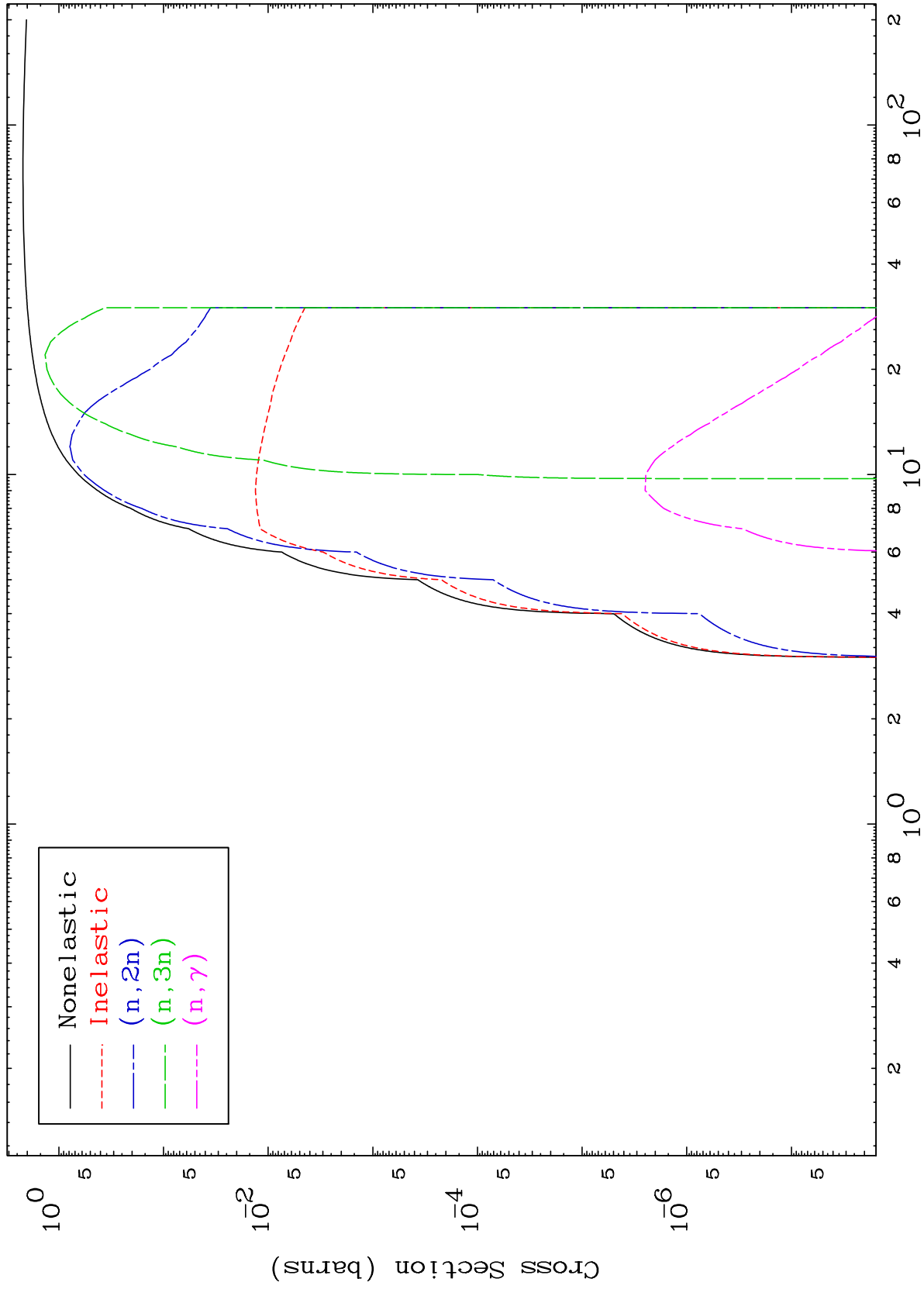
Dermott E. Cullen
(Present Contact Information)

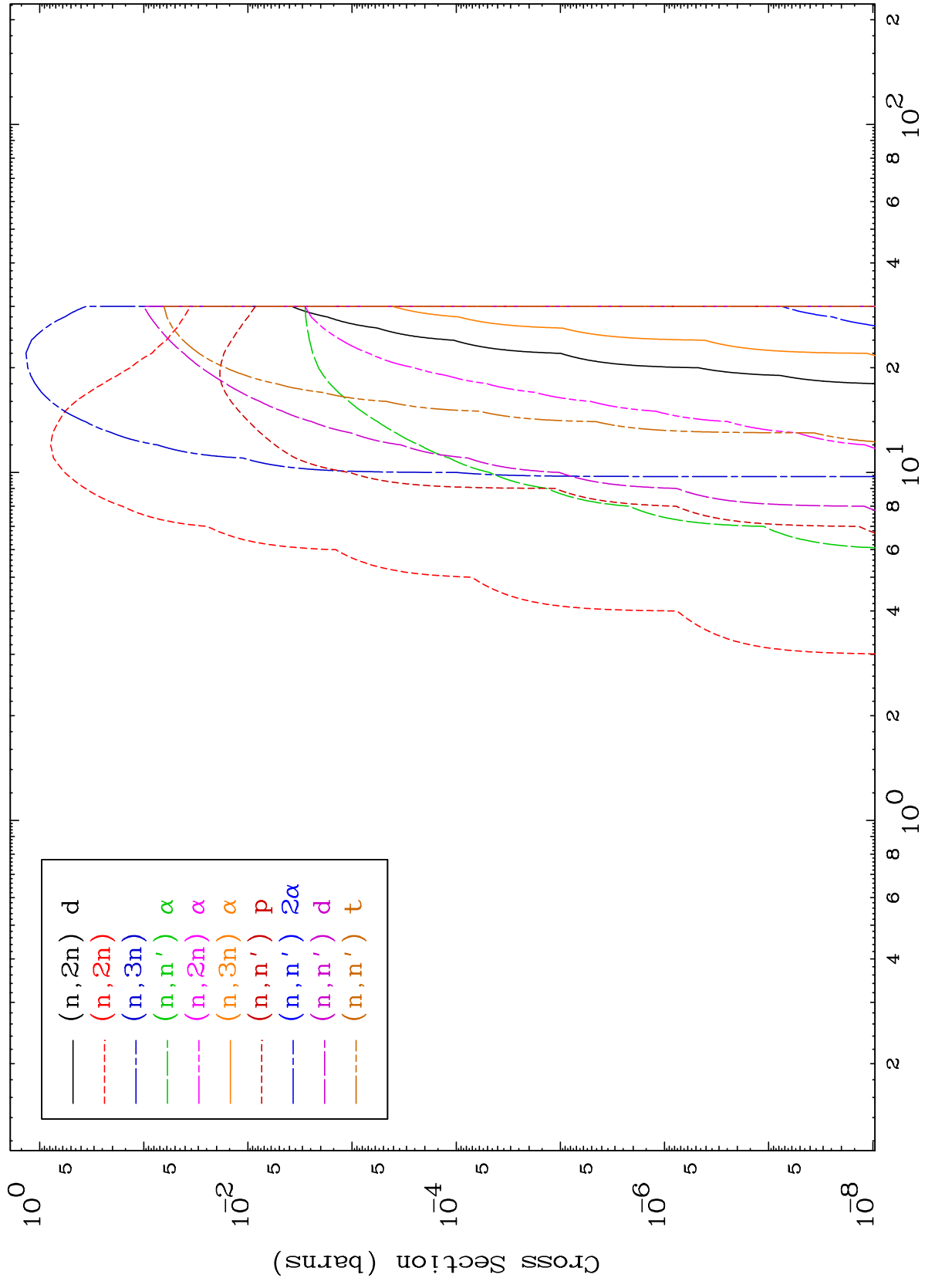
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

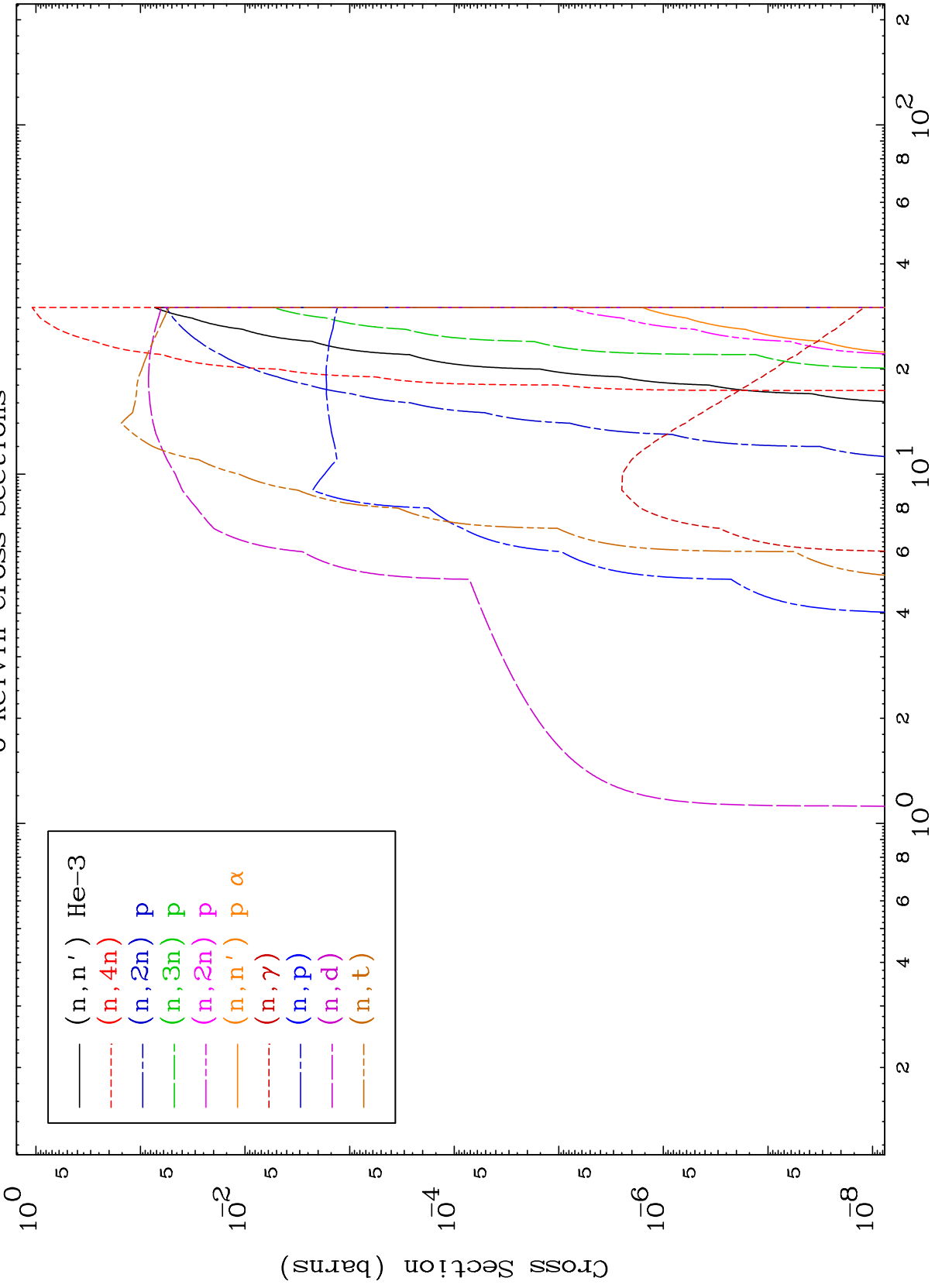
Tele: 925-443-1911

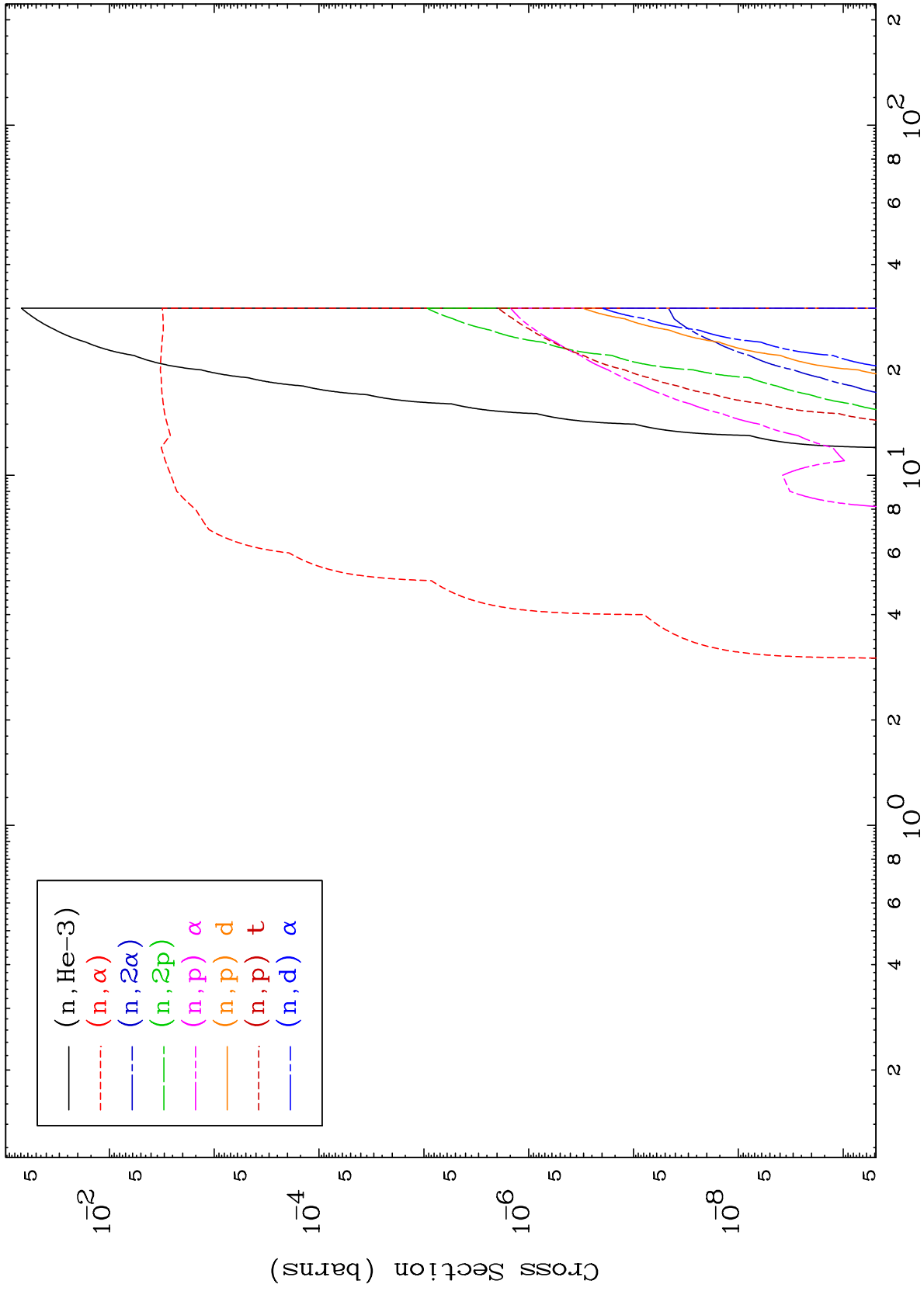
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





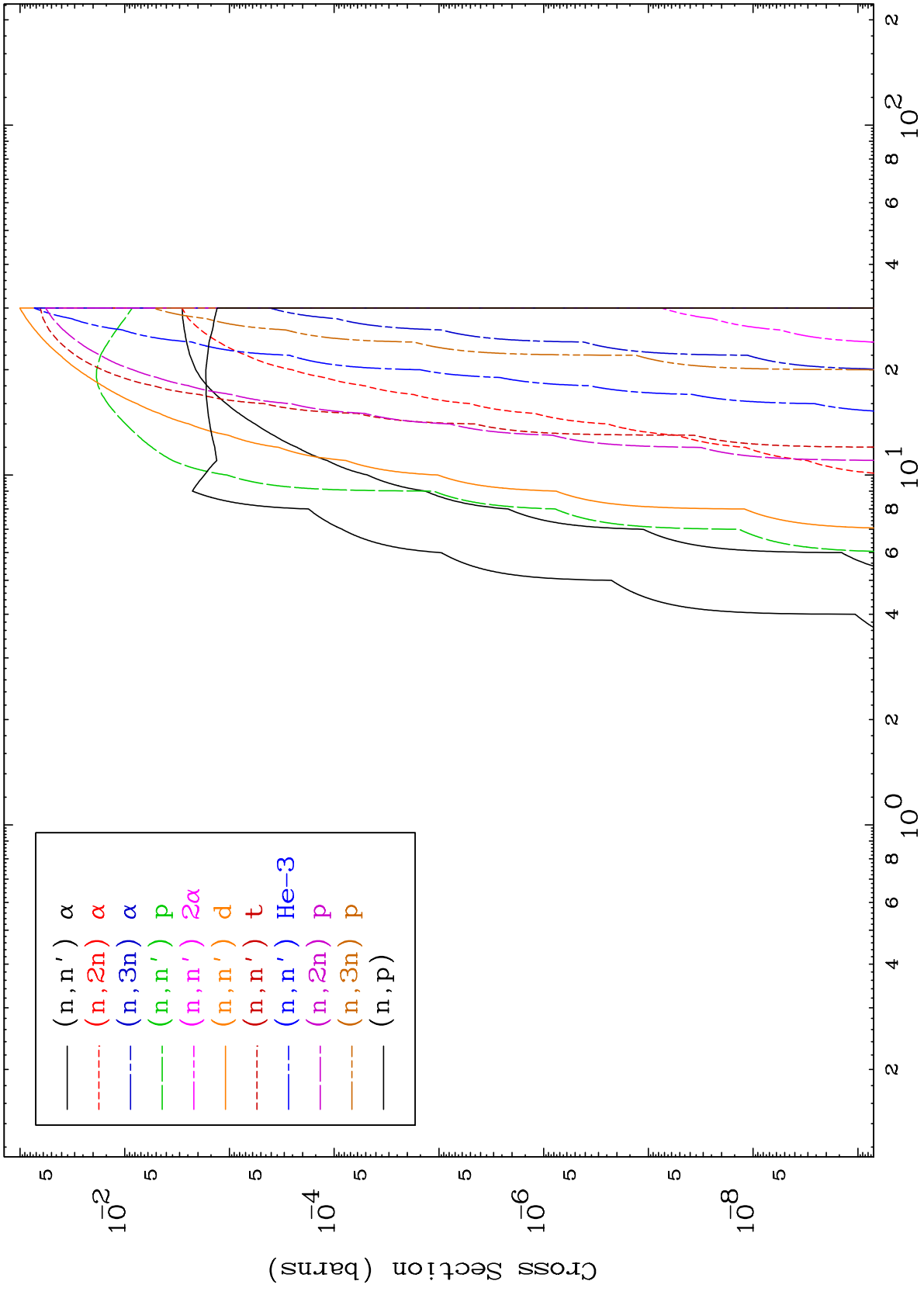


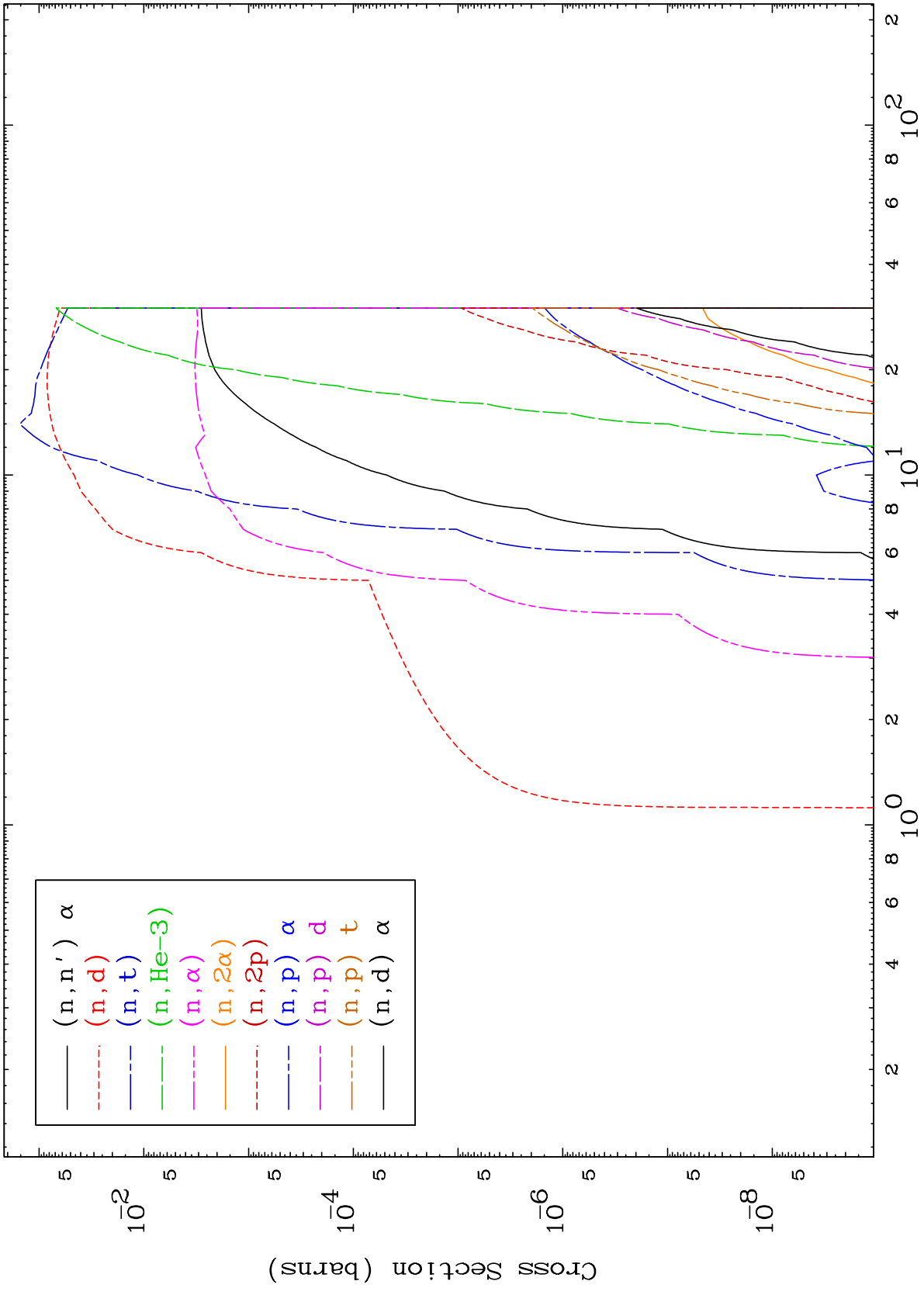


MAT 5728

Triton Charged Particle
0 Kelvin Cross Sections

57-La-139

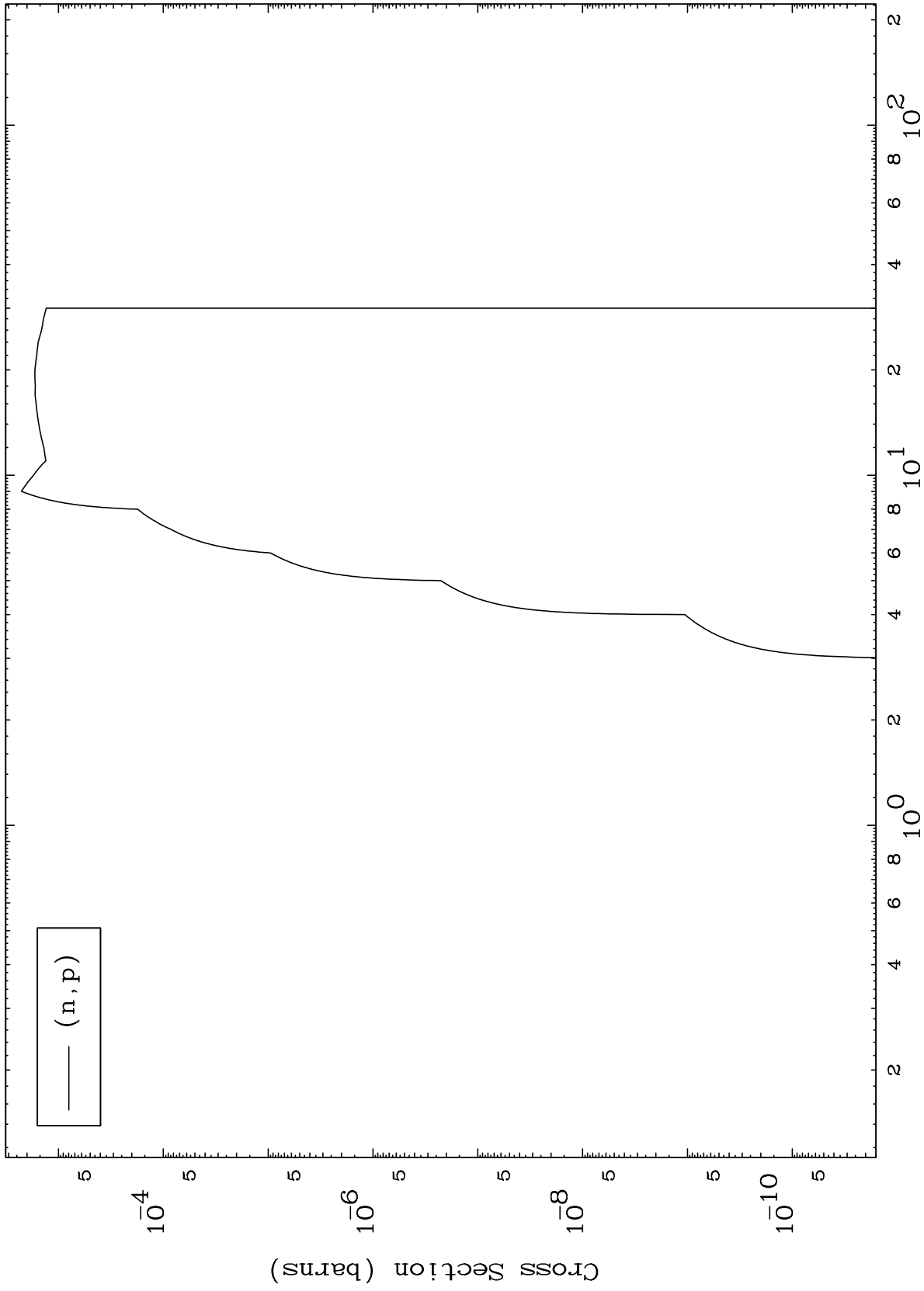




MAT 5728

(t,p) Levels
0 Kelvin Cross Sections

57-La-139



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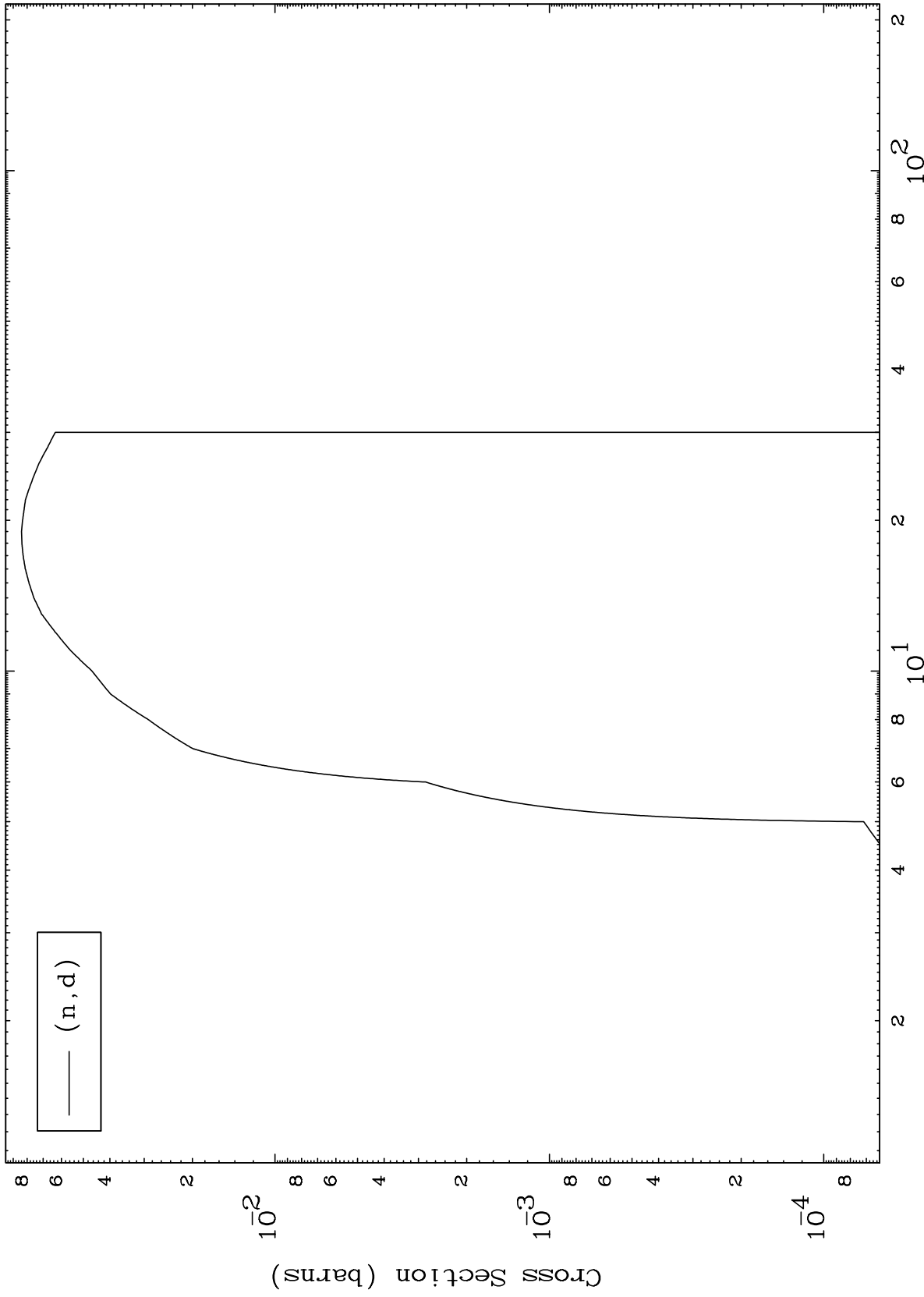
Incident Energy (MeV)

57-La-139

MAT 5728

(t,d) Levels
0 Kelvin Cross Sections

57-La-139



8

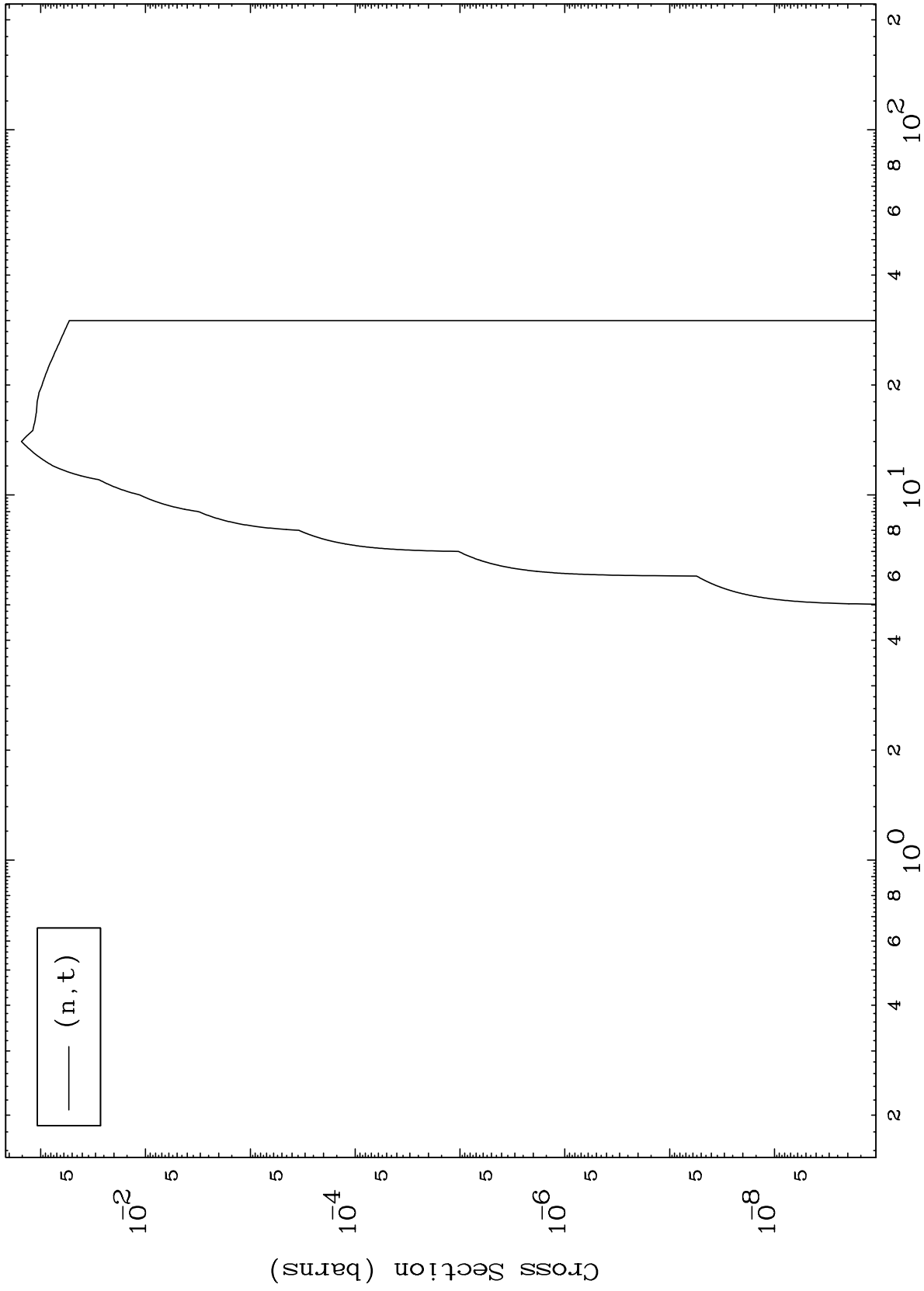
Incident Energy (MeV)

57-La-139

MAT 5728

(t,t) Levels
0 Kelvin Cross Sections

57-La-139



9

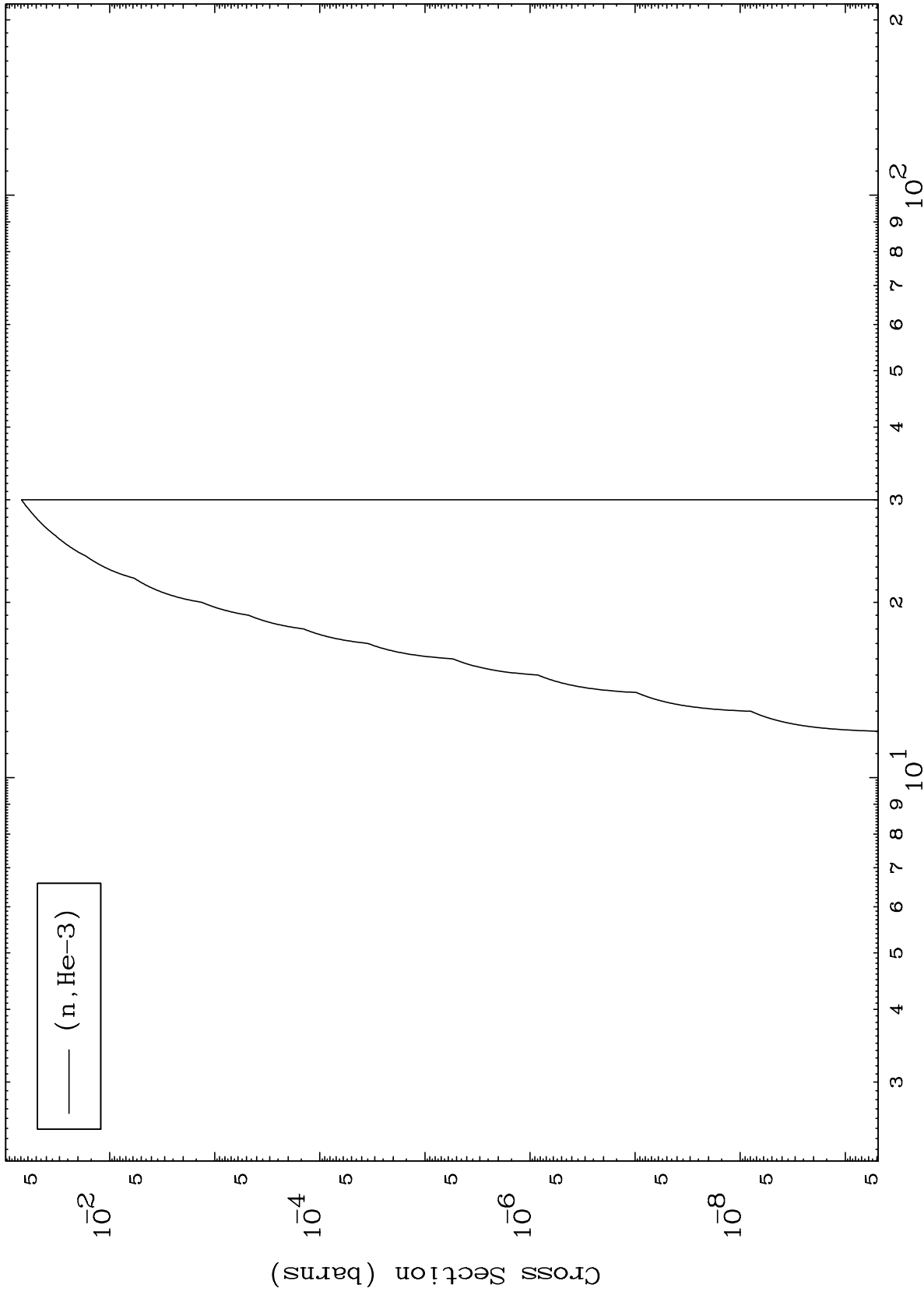
Incident Energy (MeV)

57-La-139

MAT 5728

(t,He3) Levels
0 Kelvin Cross Sections

57-La-139



10

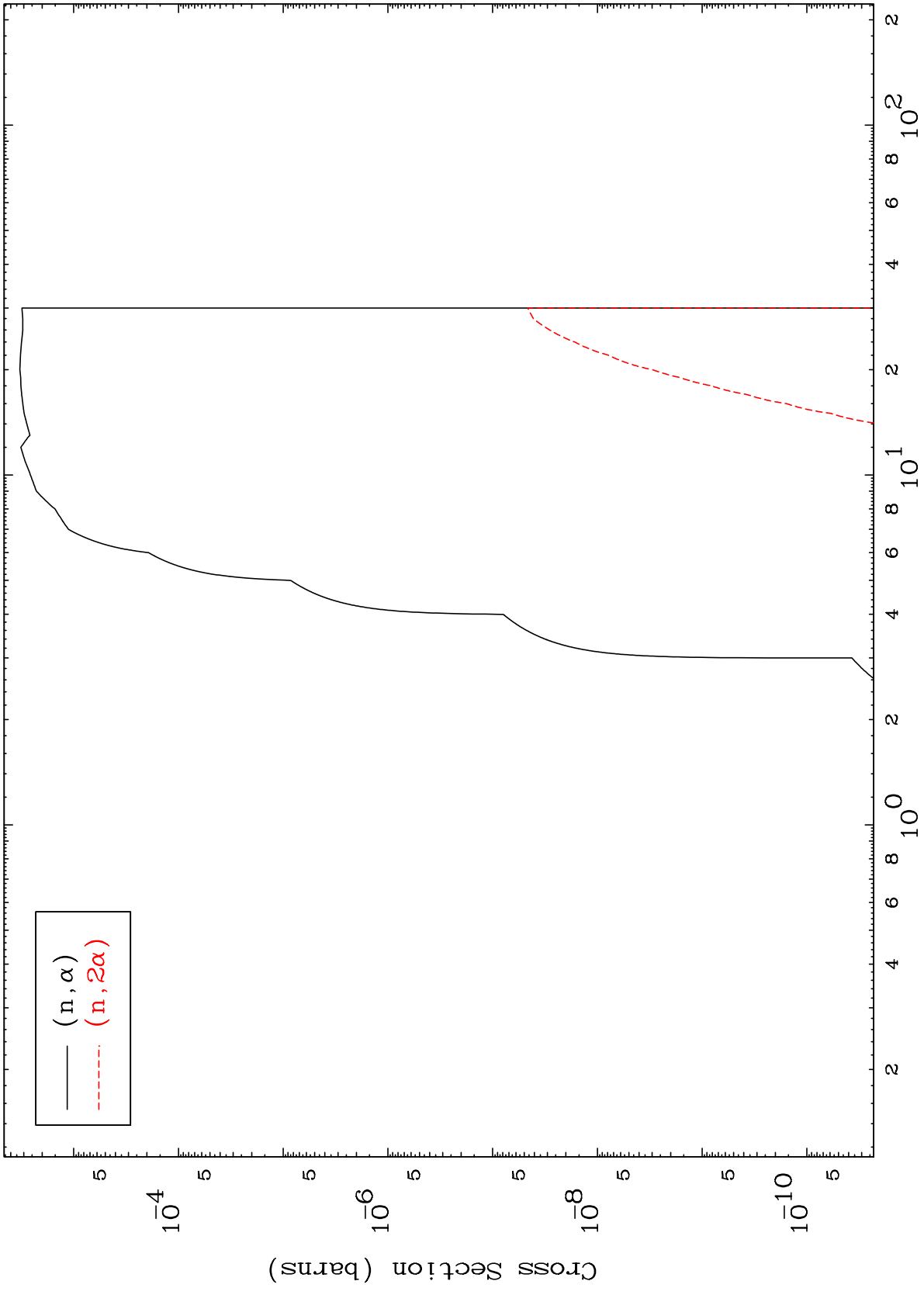
Incident Energy (MeV)

57-La-139

MAT 5728

(t, α) Levels
0 Kelvin Cross Sections

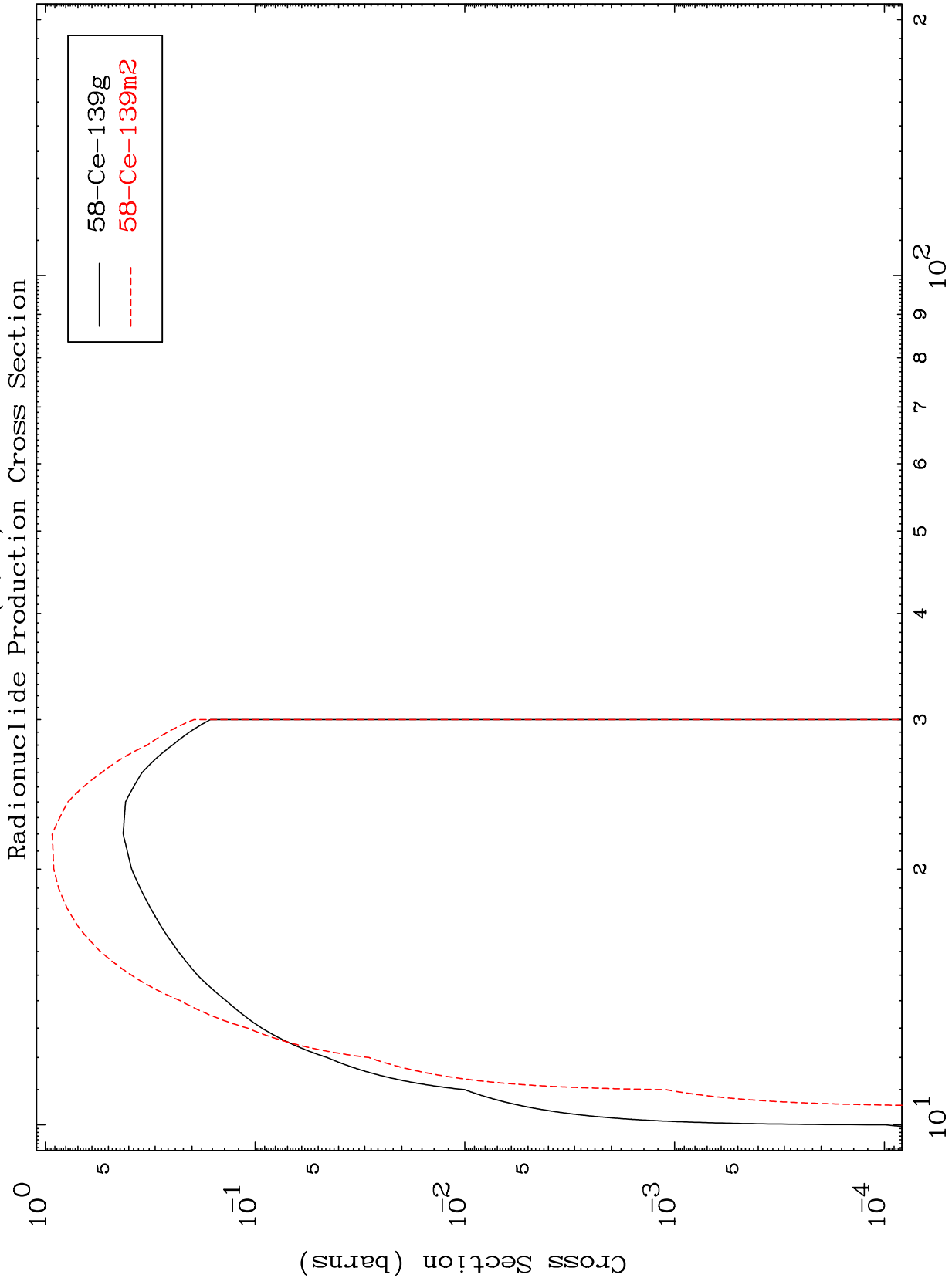
57-La-139



MAT 5728

(n,3n)

57-La-139



57-La-139

Incident Energy (MeV)

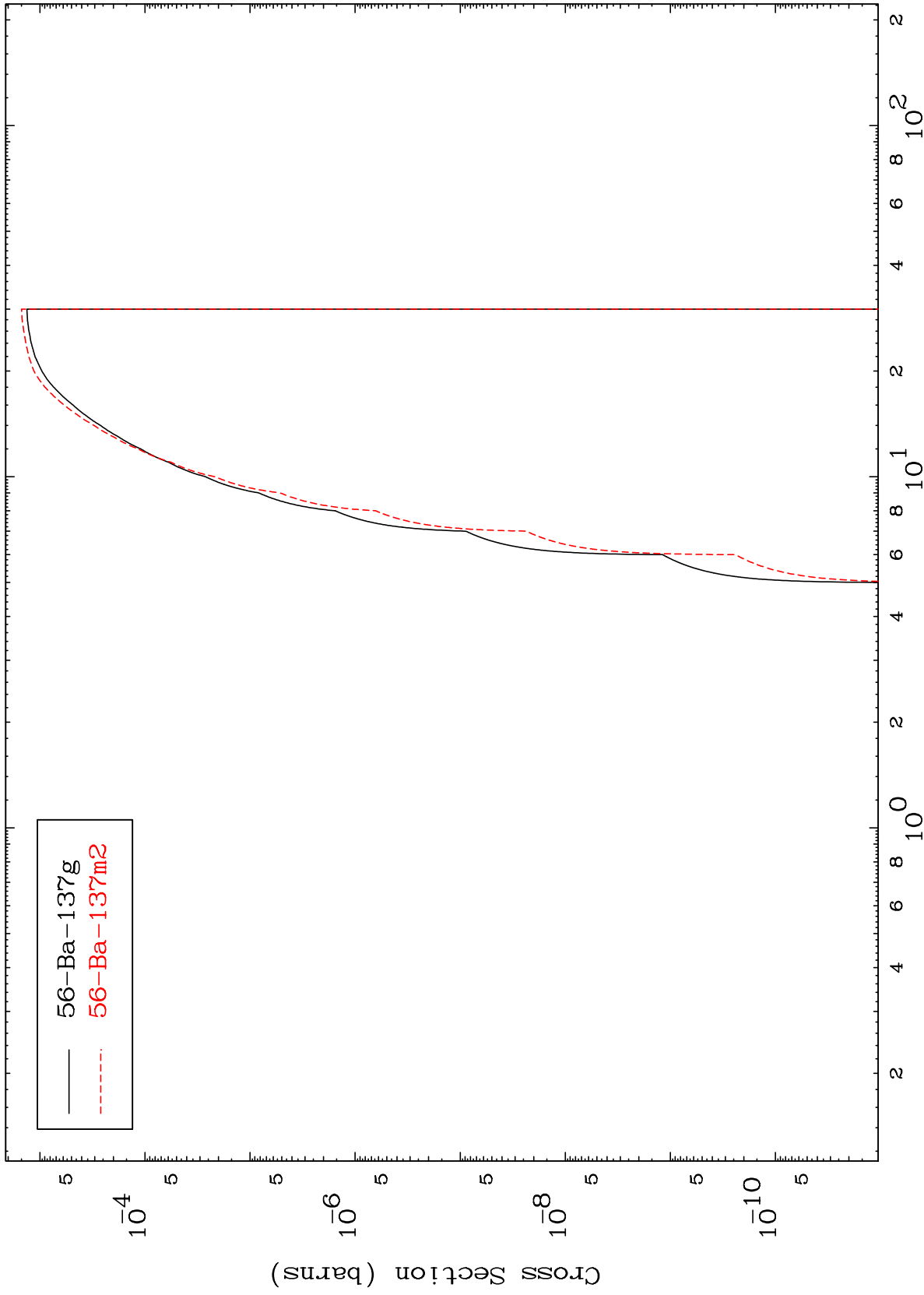
12

MAT 5728

(n,n') α

57-La-139

Radionuclide Production Cross Section



13

Incident Energy (MeV)

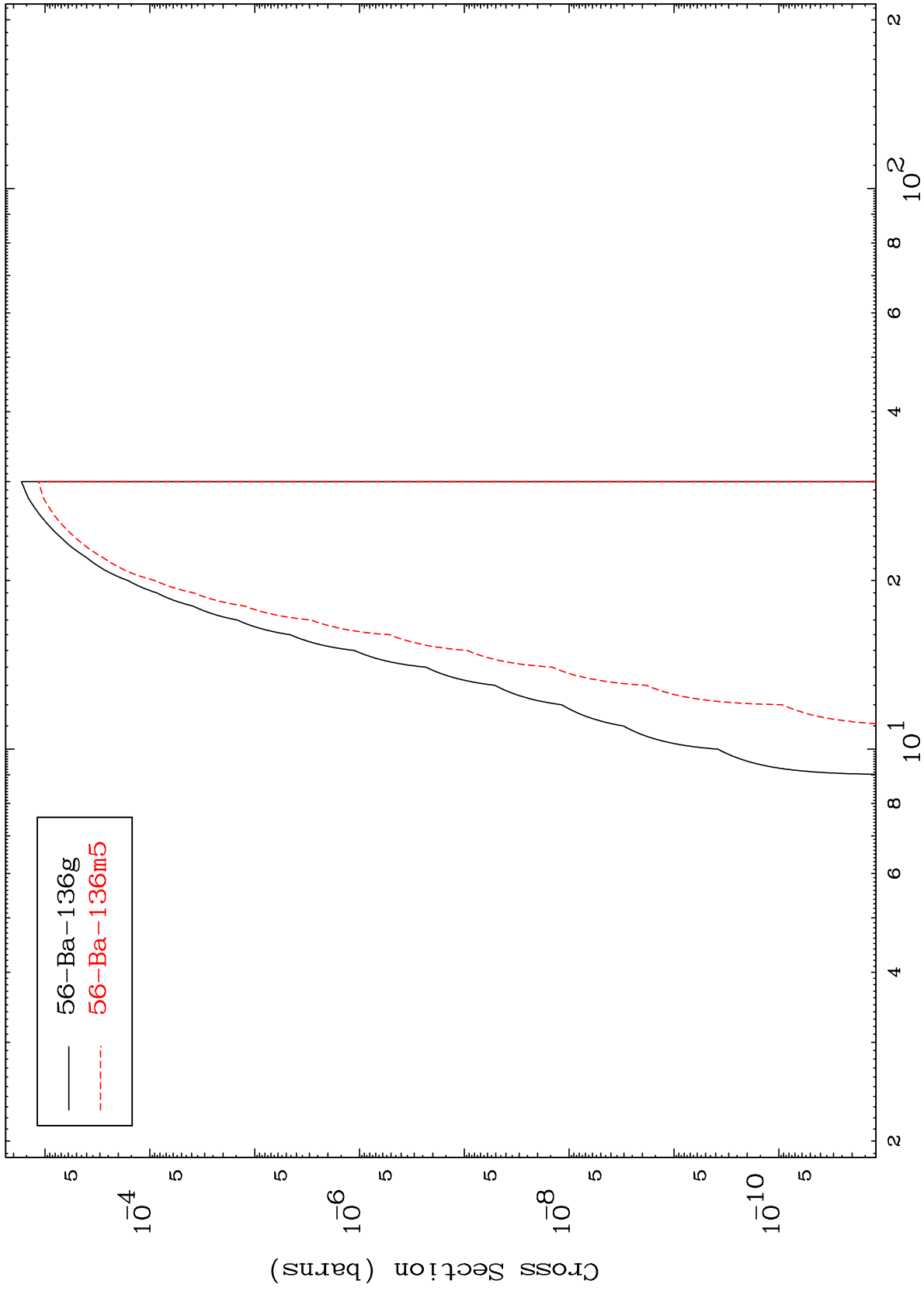
57-La-139

MAT 5728

(n,2n) α

57-La-139

Radionuclide Production Cross Section



14

Incident Energy (MeV)

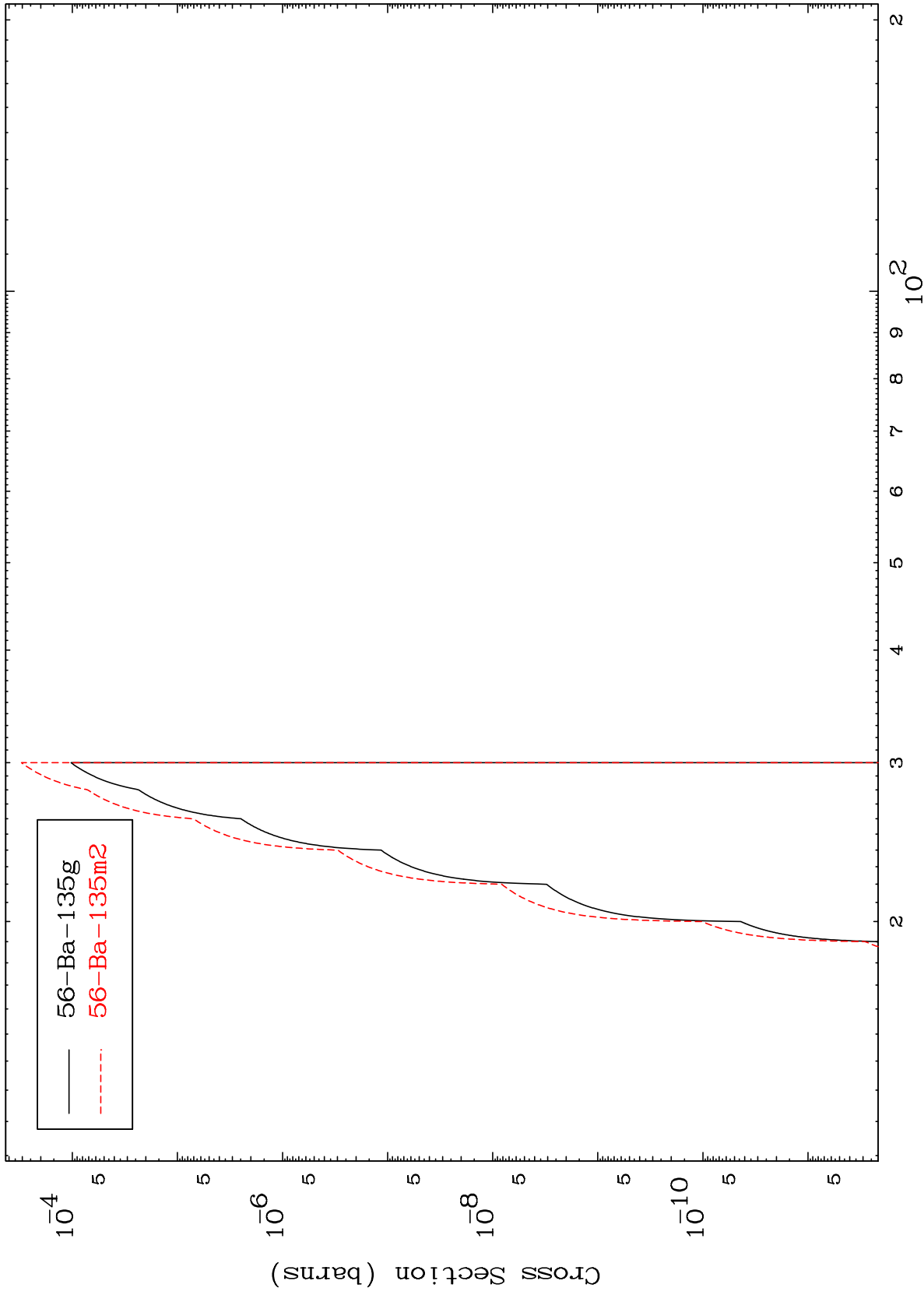
57-La-139

MAT 5728

(n,3n) α

57-La-139

Radionuclide Production Cross Section



15

57-La-139

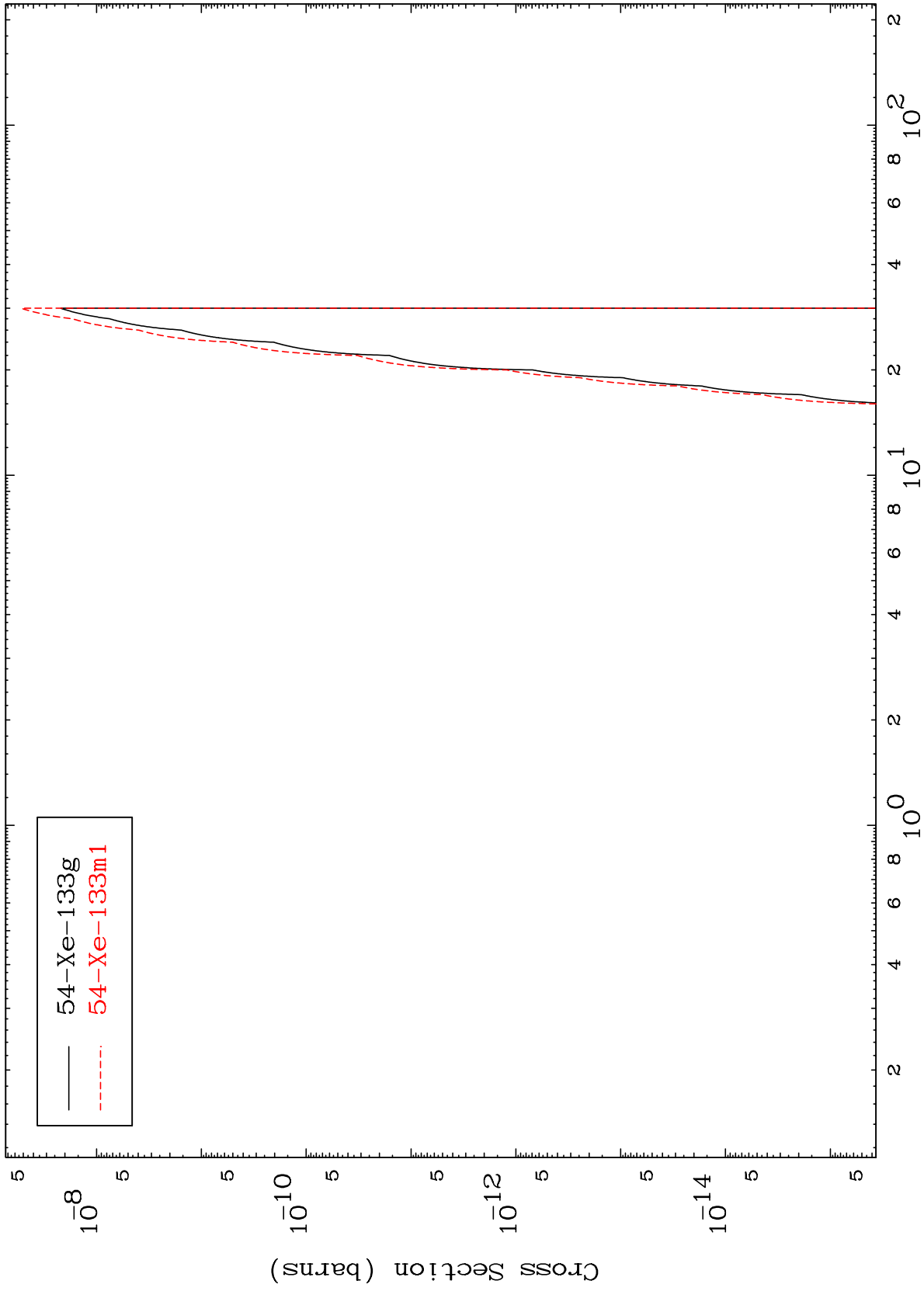
57-La-139

MAT 5728

(n,n') 2 α

57-La-139

Radionuclide Production Cross Section



16

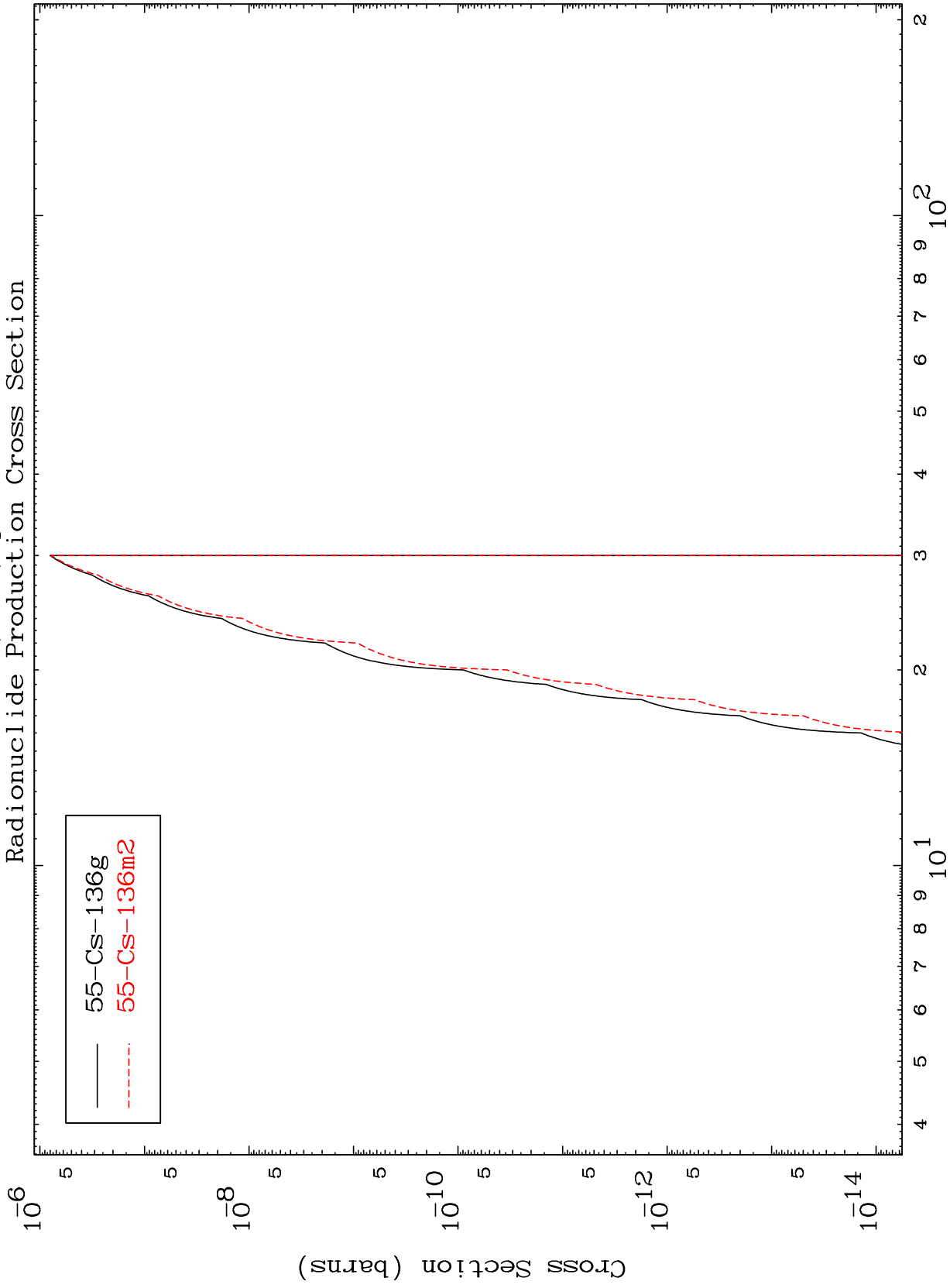
Incident Energy (MeV)

57-La-139

MAT 5728

57-La-139

(n,n') p α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

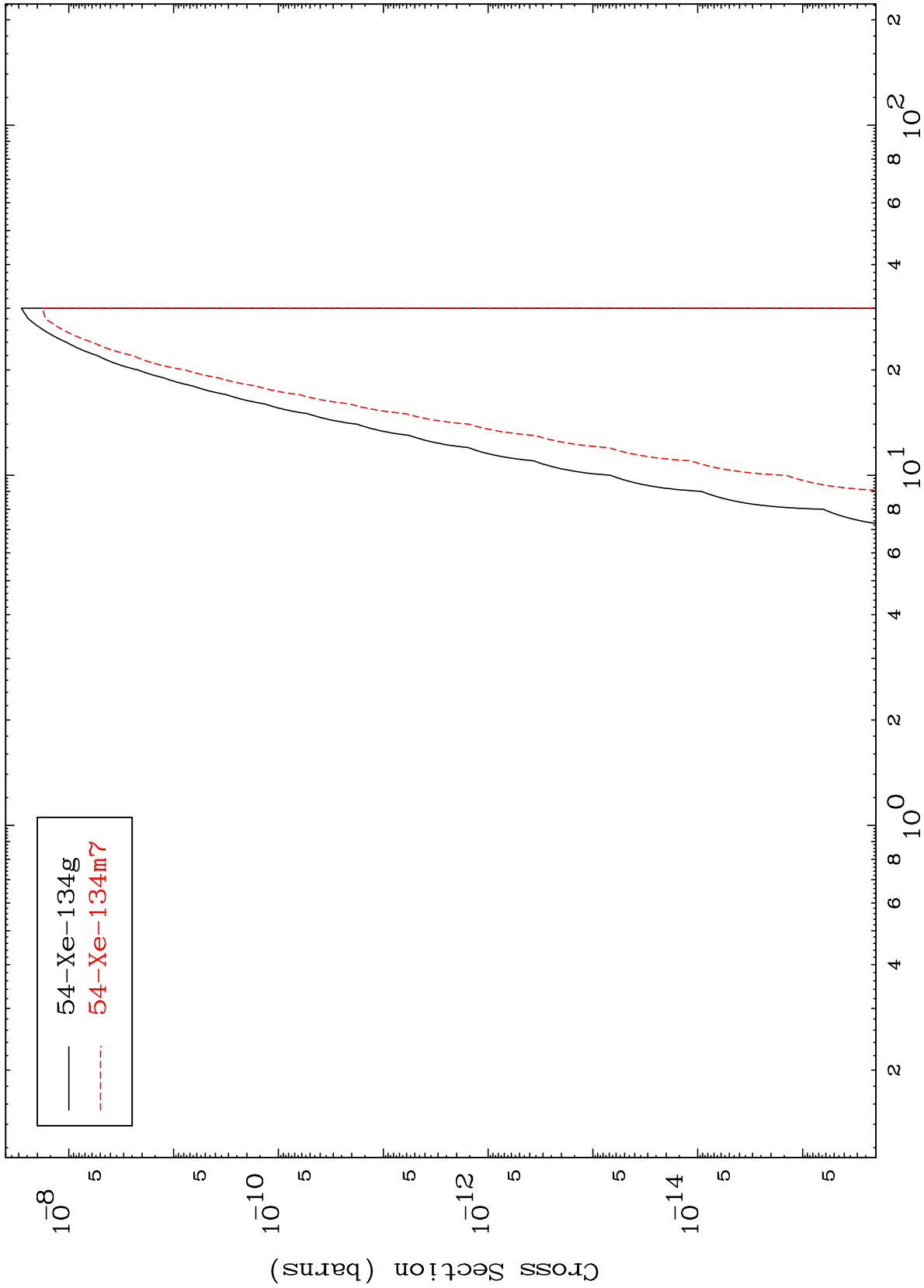
57-La-139

MAT 5728

(n,2α)

57-La-139

Radionuclide Production Cross Section



18

Incident Energy (MeV)

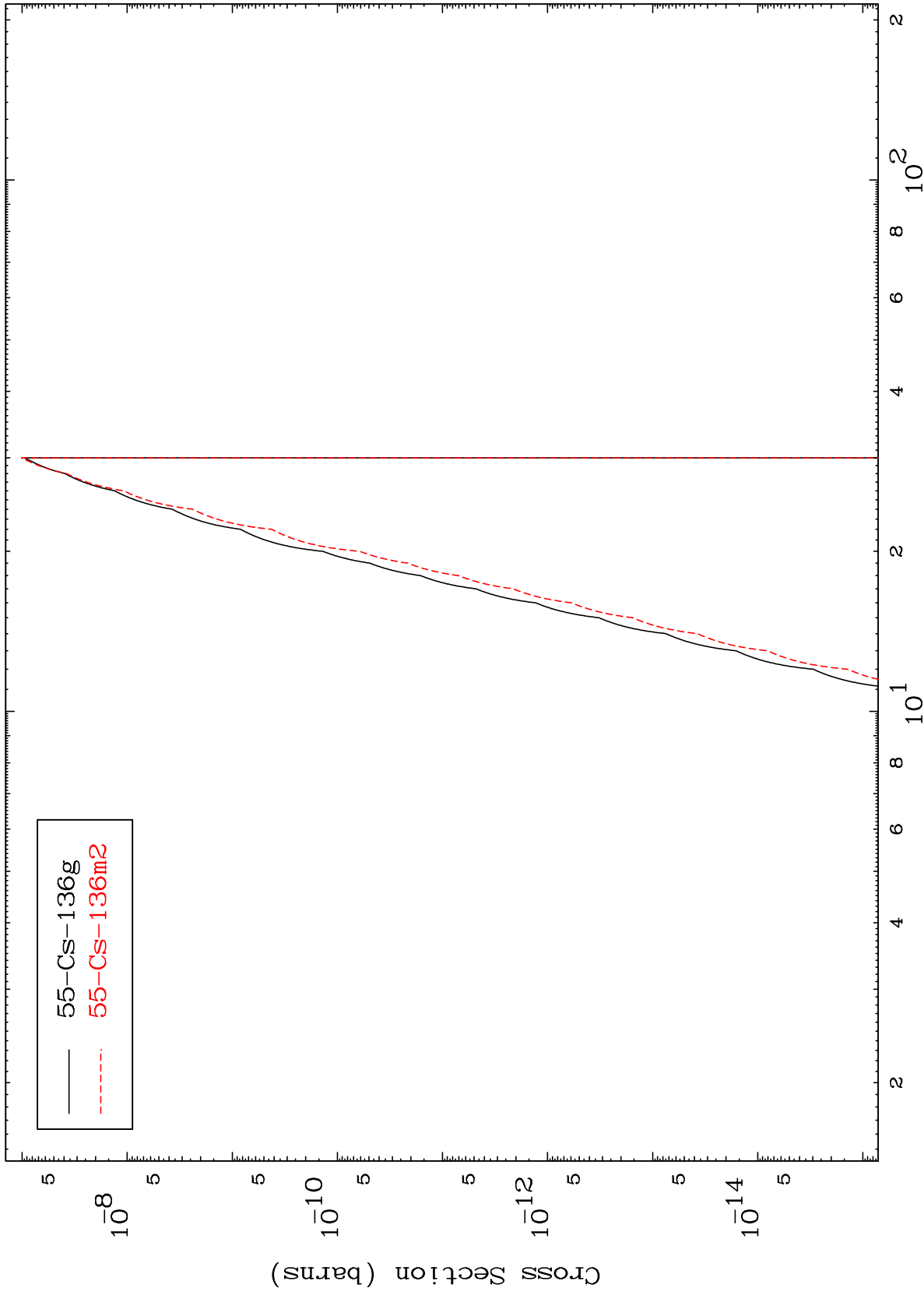
57-La-139

MAT 5728

(n,d) α

57-La-139

Radionuclide Production Cross Section



19

Incident Energy (MeV)

57-La-139