

Program EVALPLOT
(Version 2018-1)

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

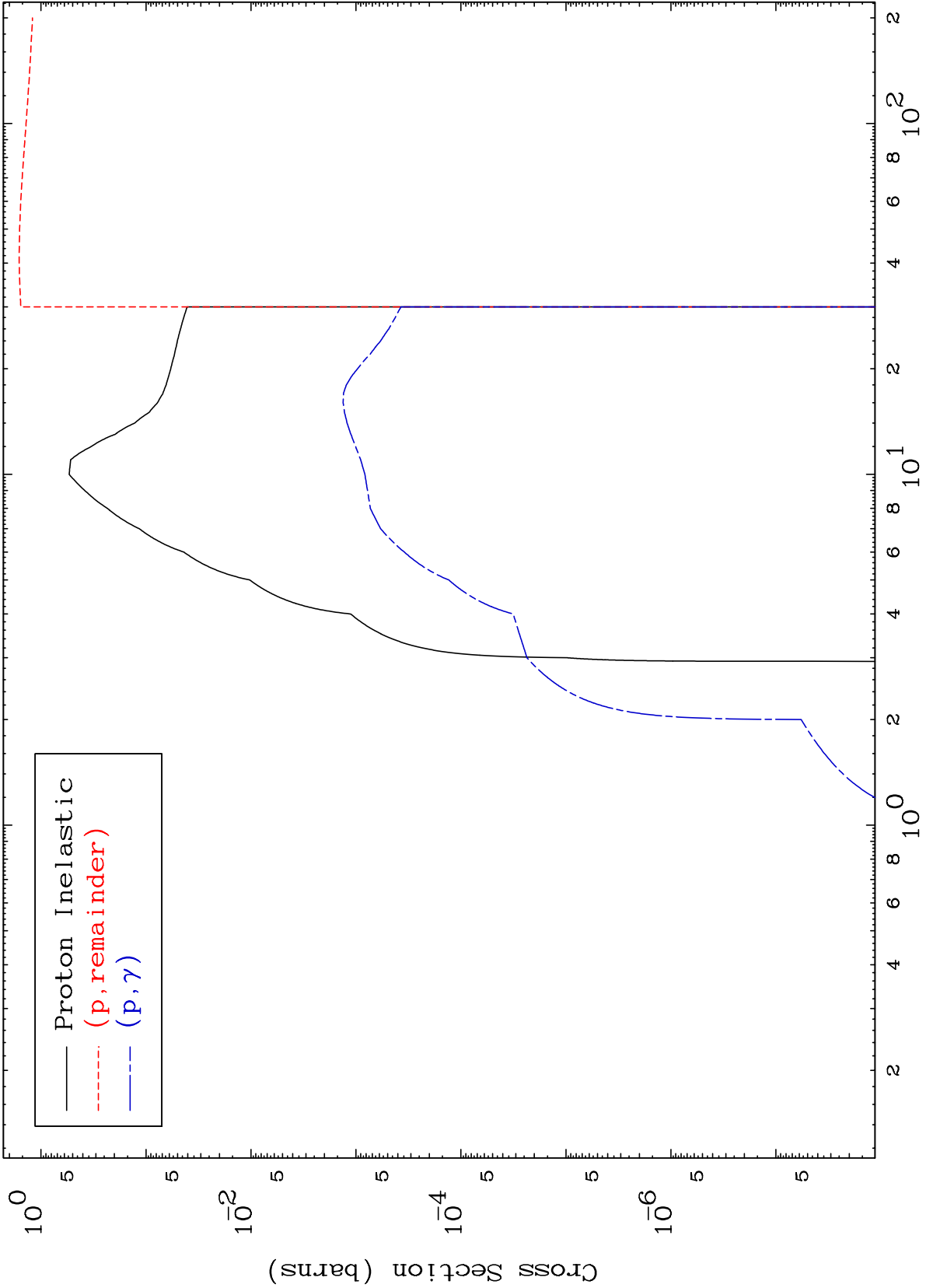
Press Mouse Button to Start

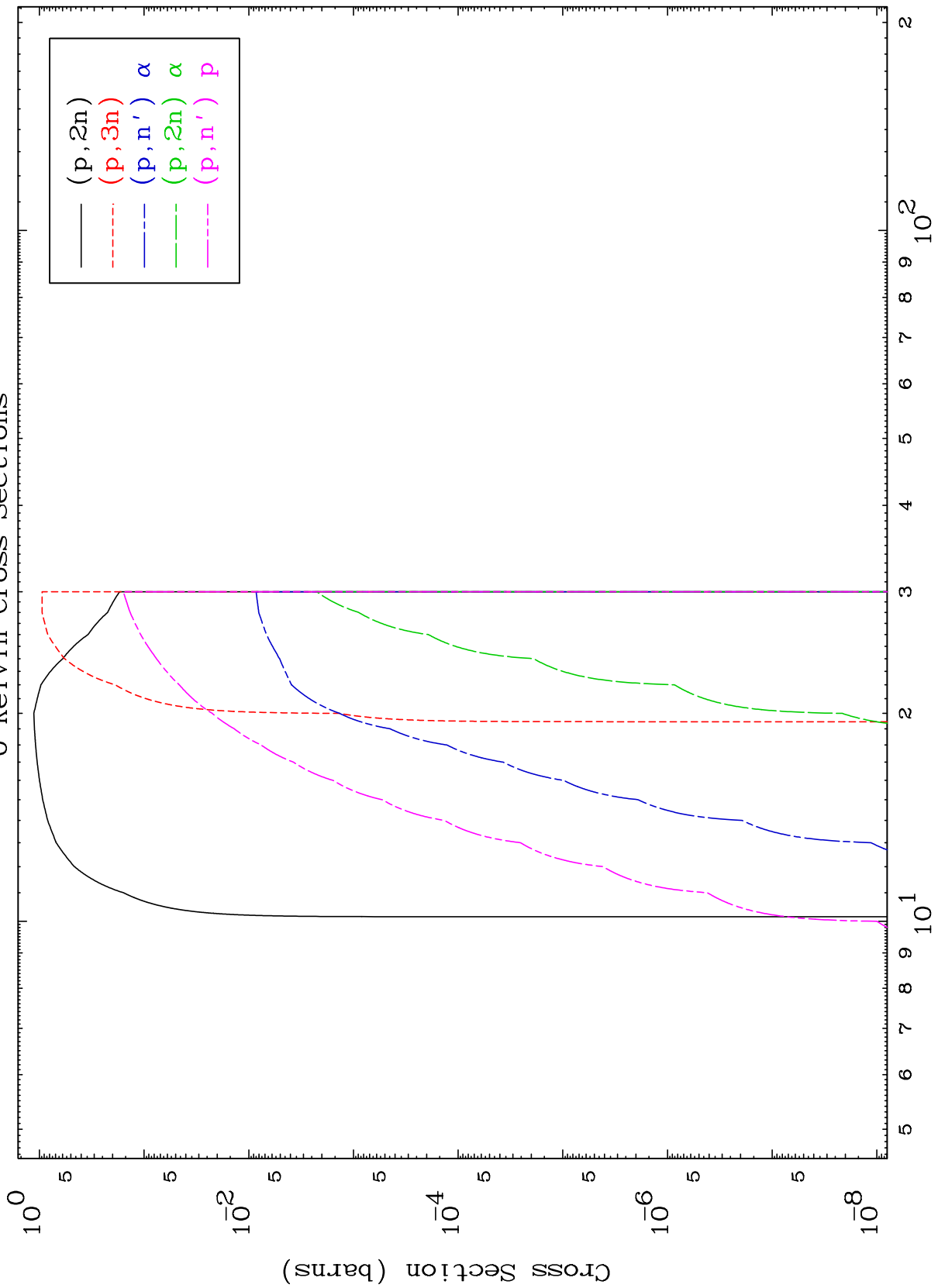
MAT 5449

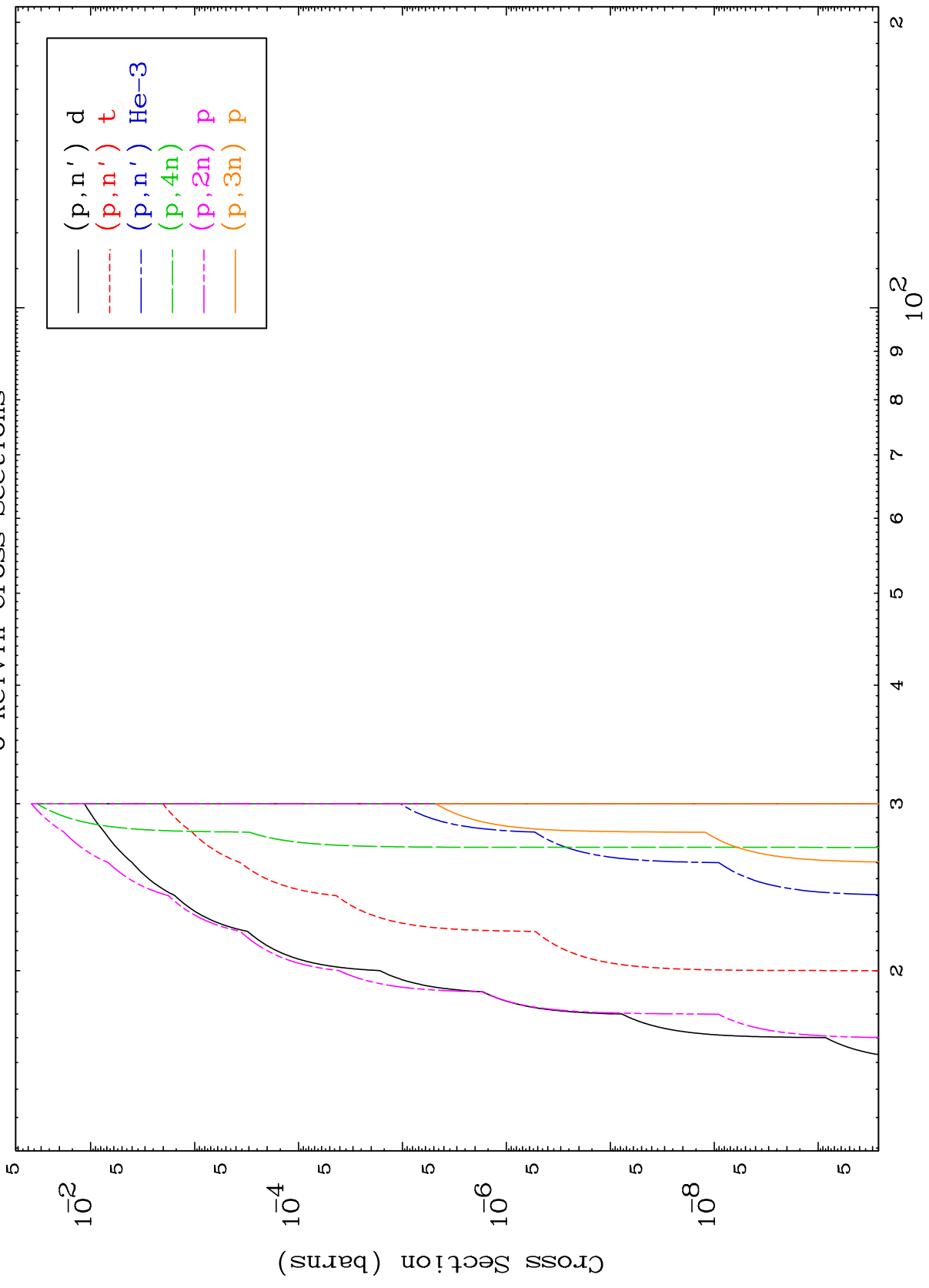
Proton Major

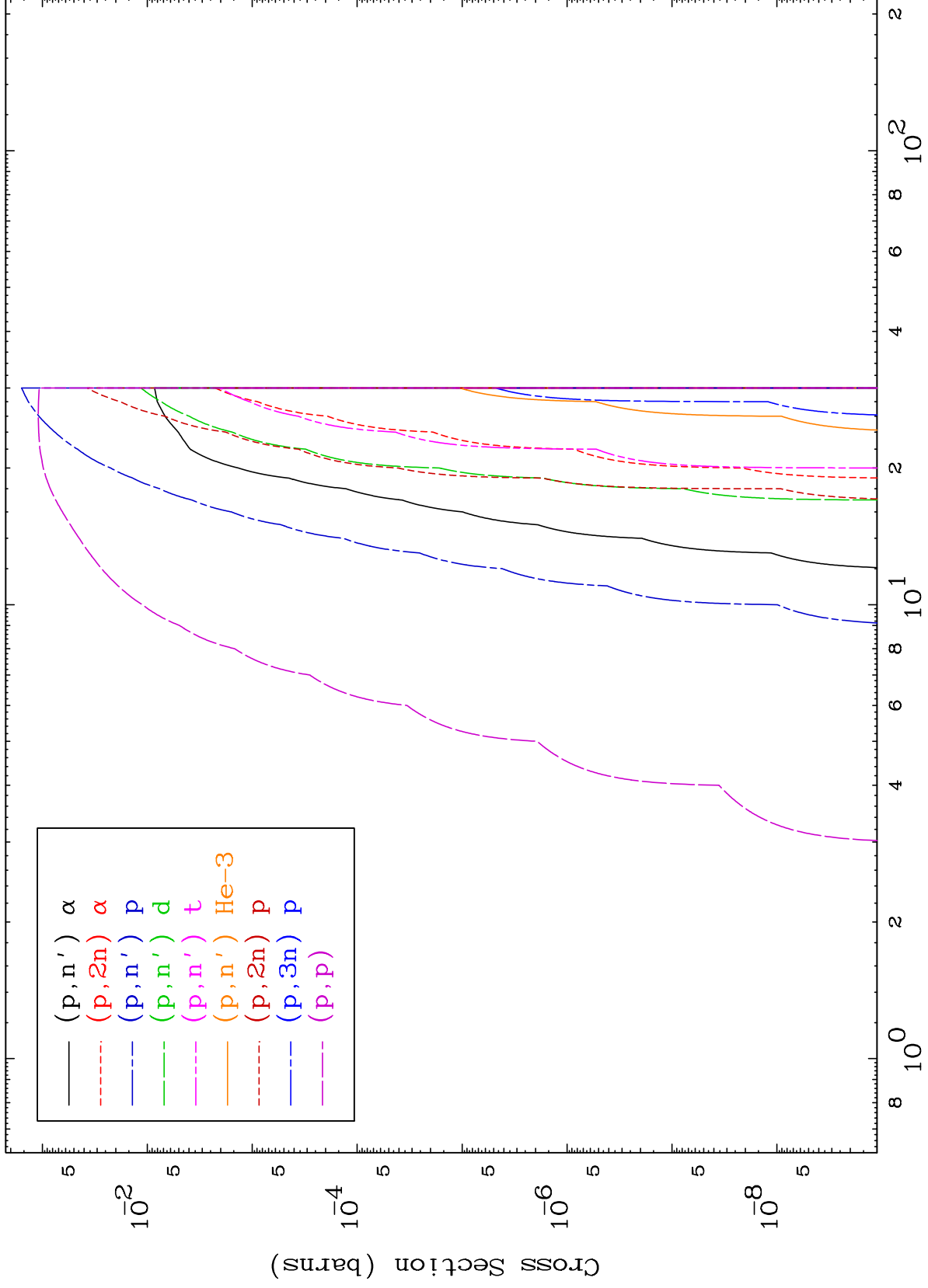
54-Xe-132

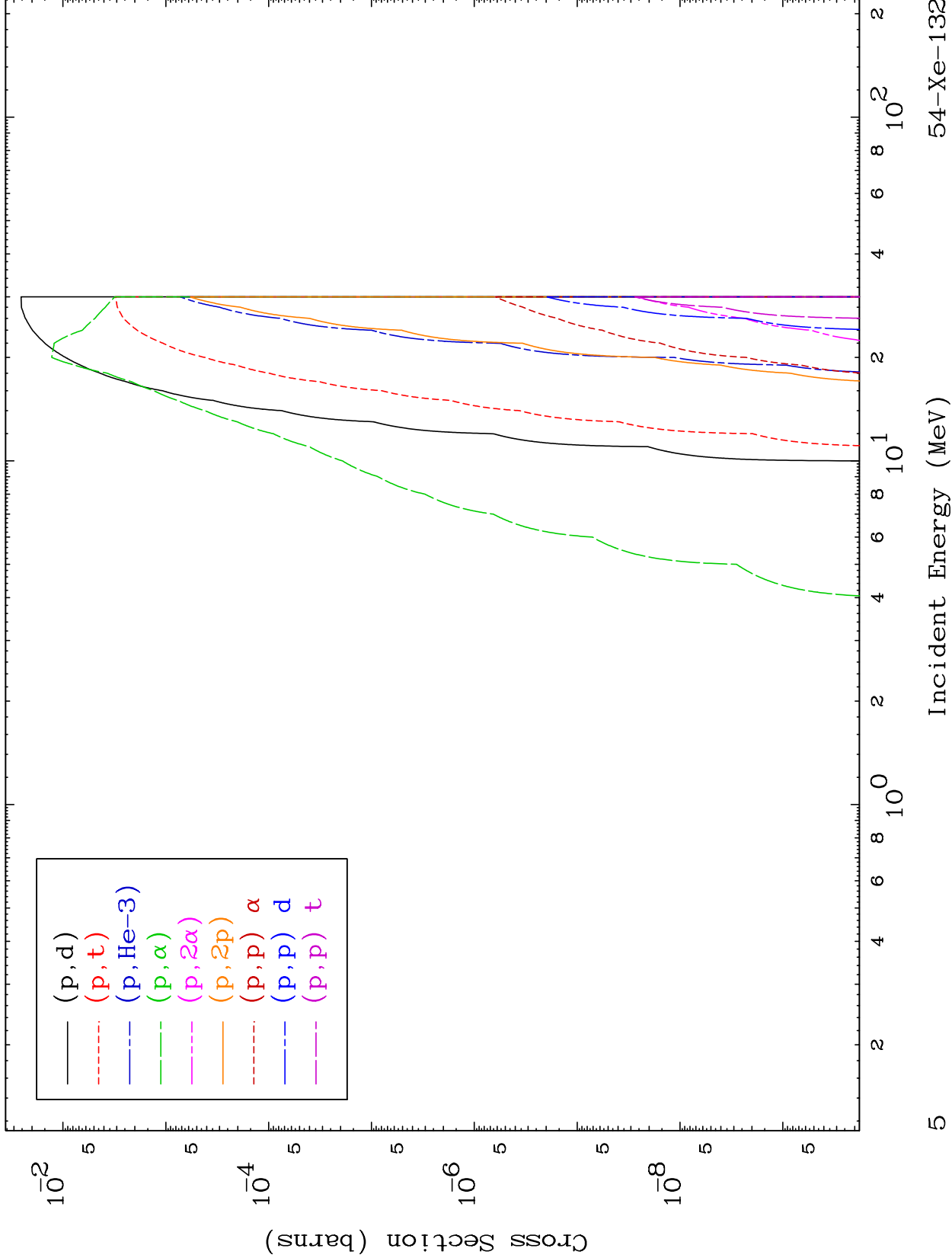
0 Kelvin Cross Sections







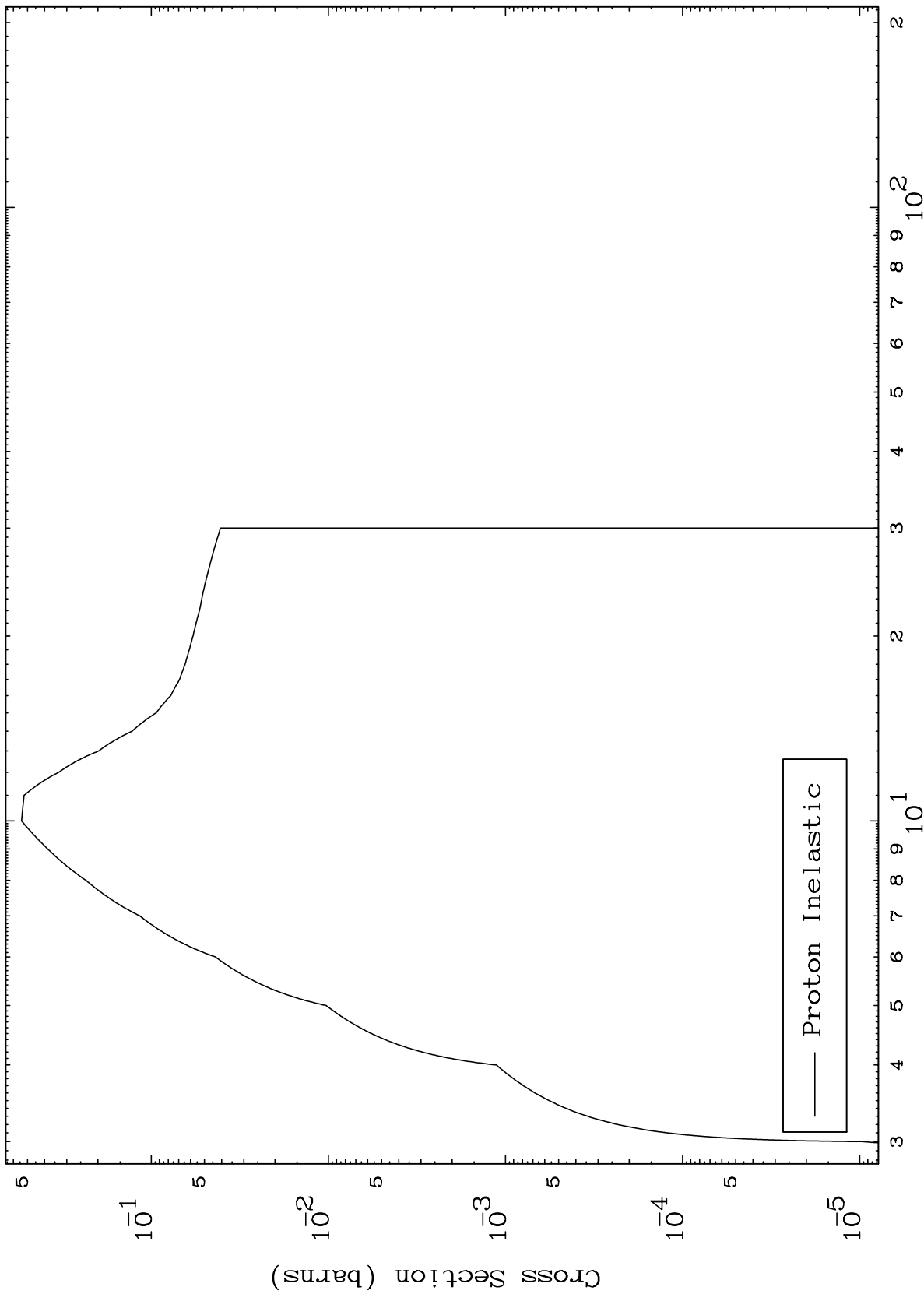




MAT 5449

54-Xe-132

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

54-Xe-132

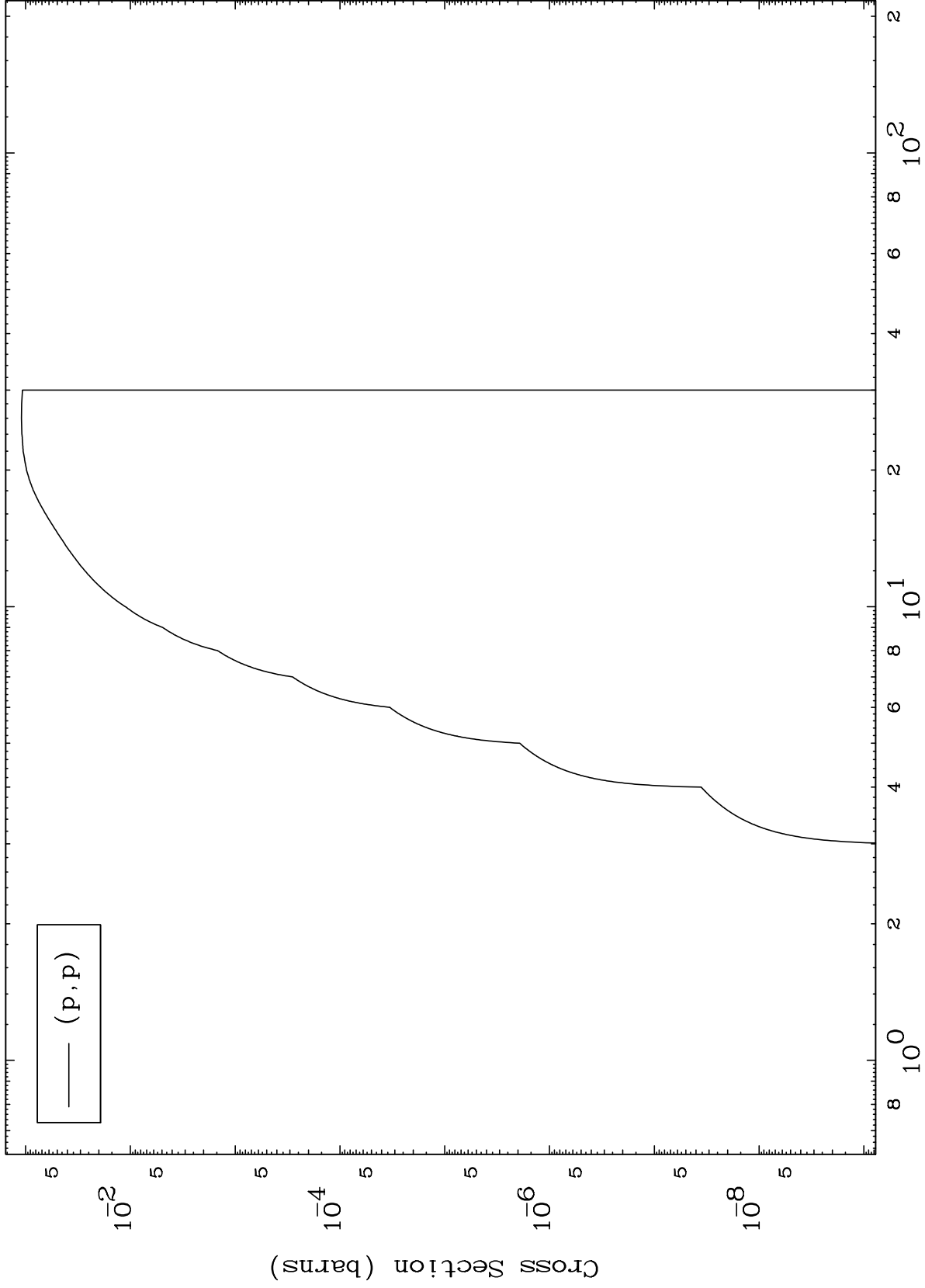
Incident Energy (MeV)

6

MAT 5449

54-Xe-132

(p,p) Levels
0 Kelvin Cross Sections



7

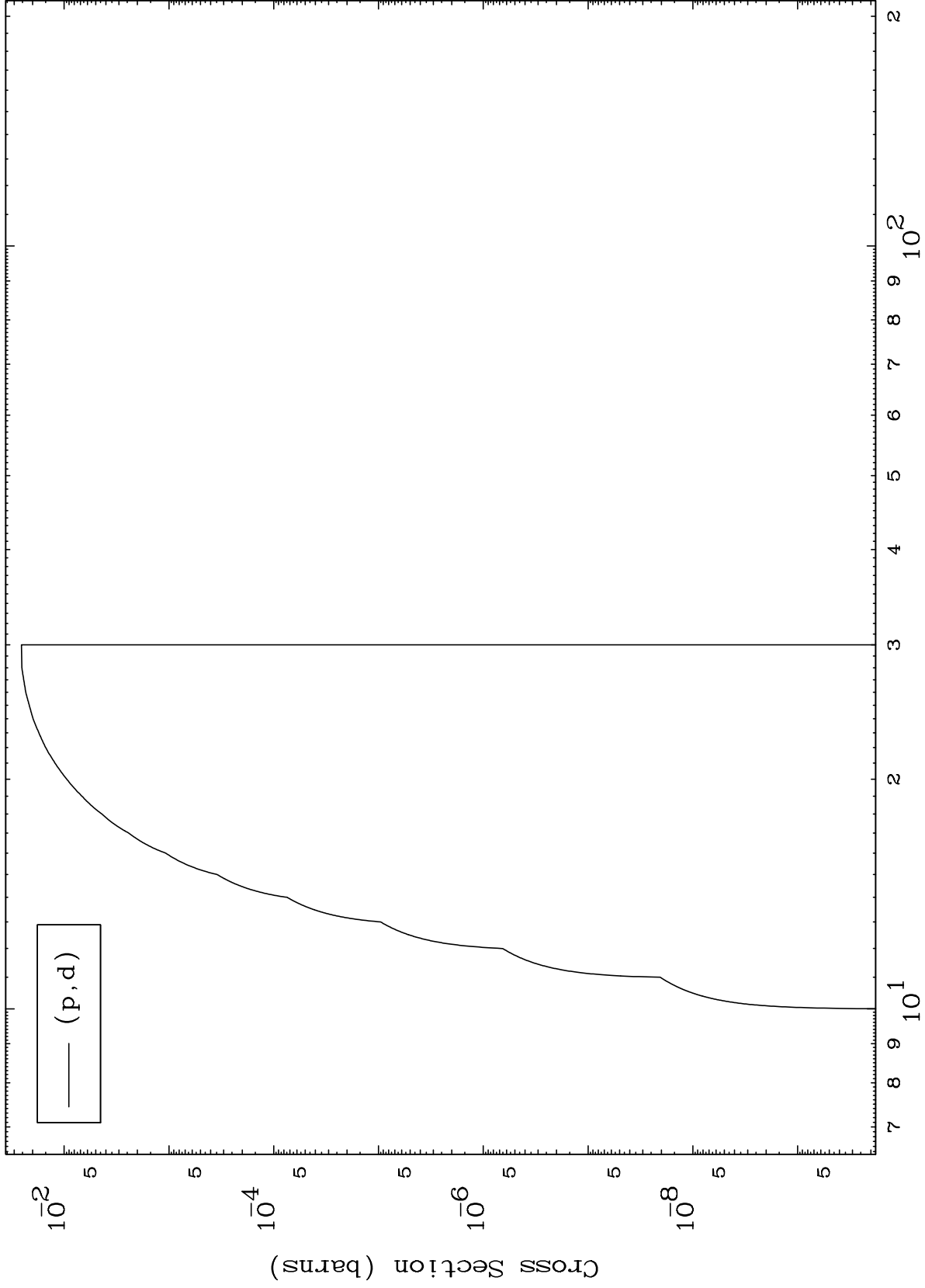
Incident Energy (MeV)

54-Xe-132

MAT 5449

(p,d) Levels
0 Kelvin Cross Sections

54-Xe-132



8

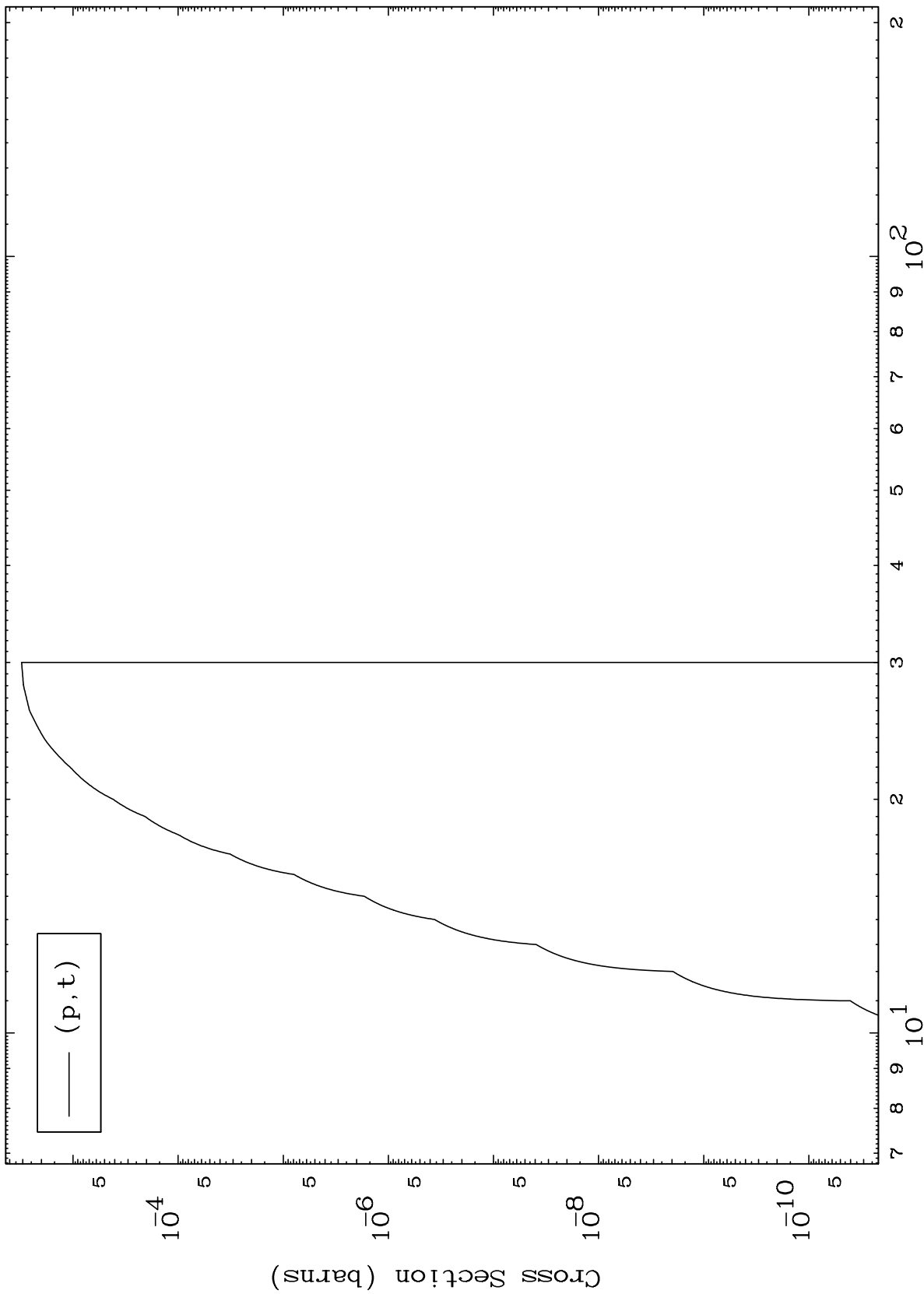
Incident Energy (MeV)

54-Xe-132

MAT 5449

(p, t) Levels
0 Kelvin Cross Sections

54-Xe-132



9

Incident Energy (MeV)

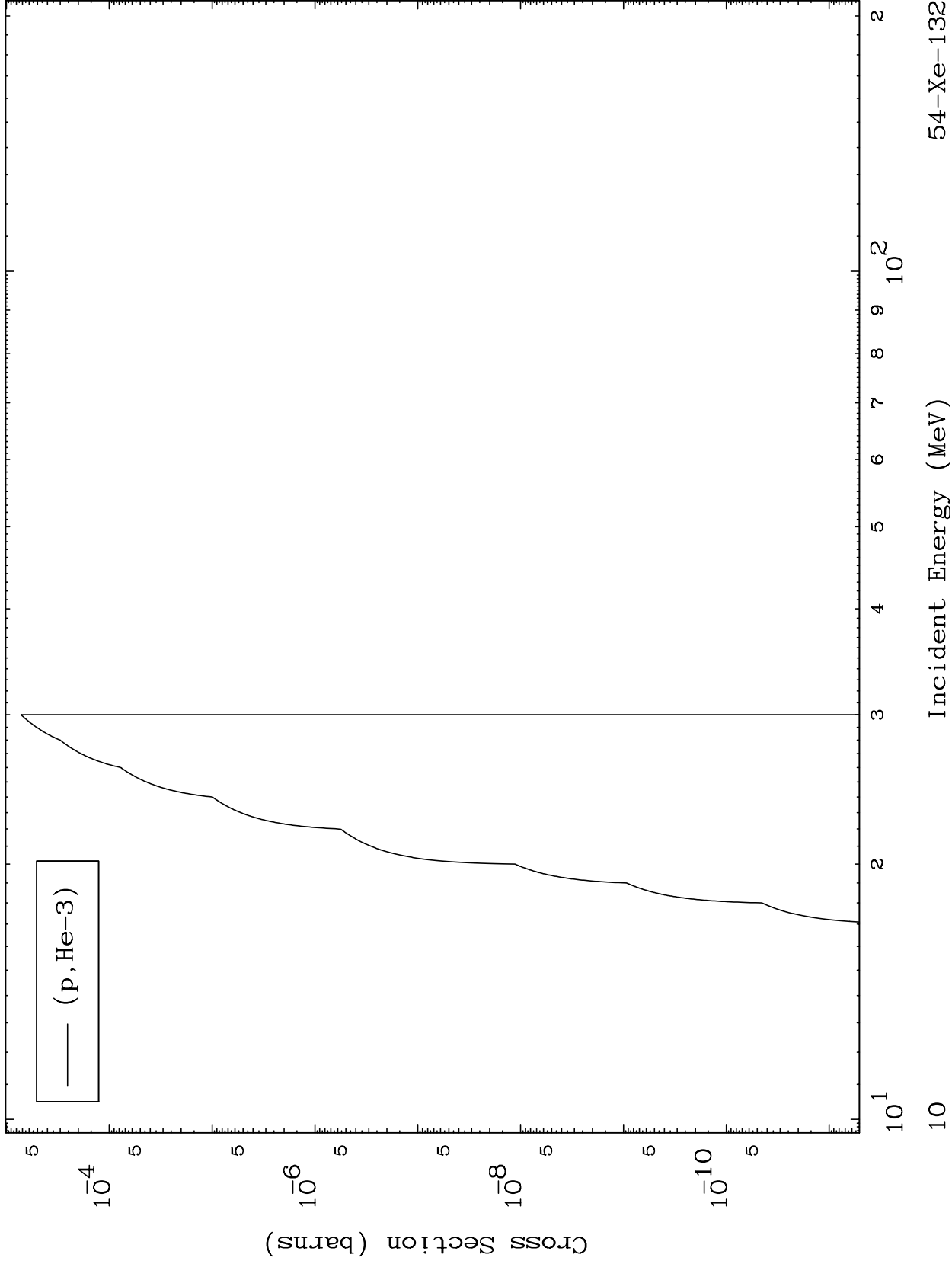
54-Xe-132

MAT 5449

(p,He3) Levels

54-Xe-132

0 Kelvin Cross Sections

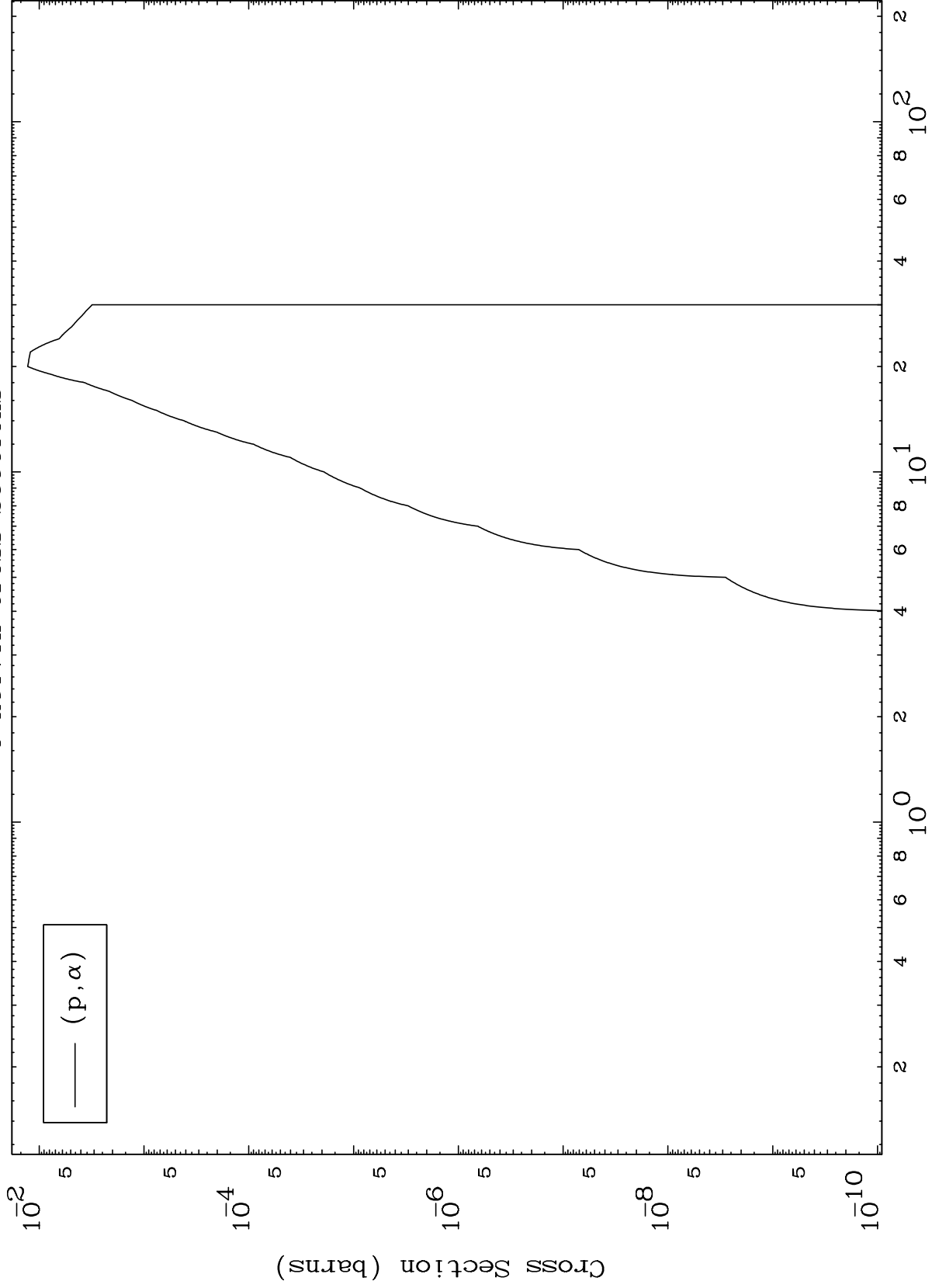


MAT 5449

(p, α) Levels

54-Xe-132

0 Kelvin Cross Sections

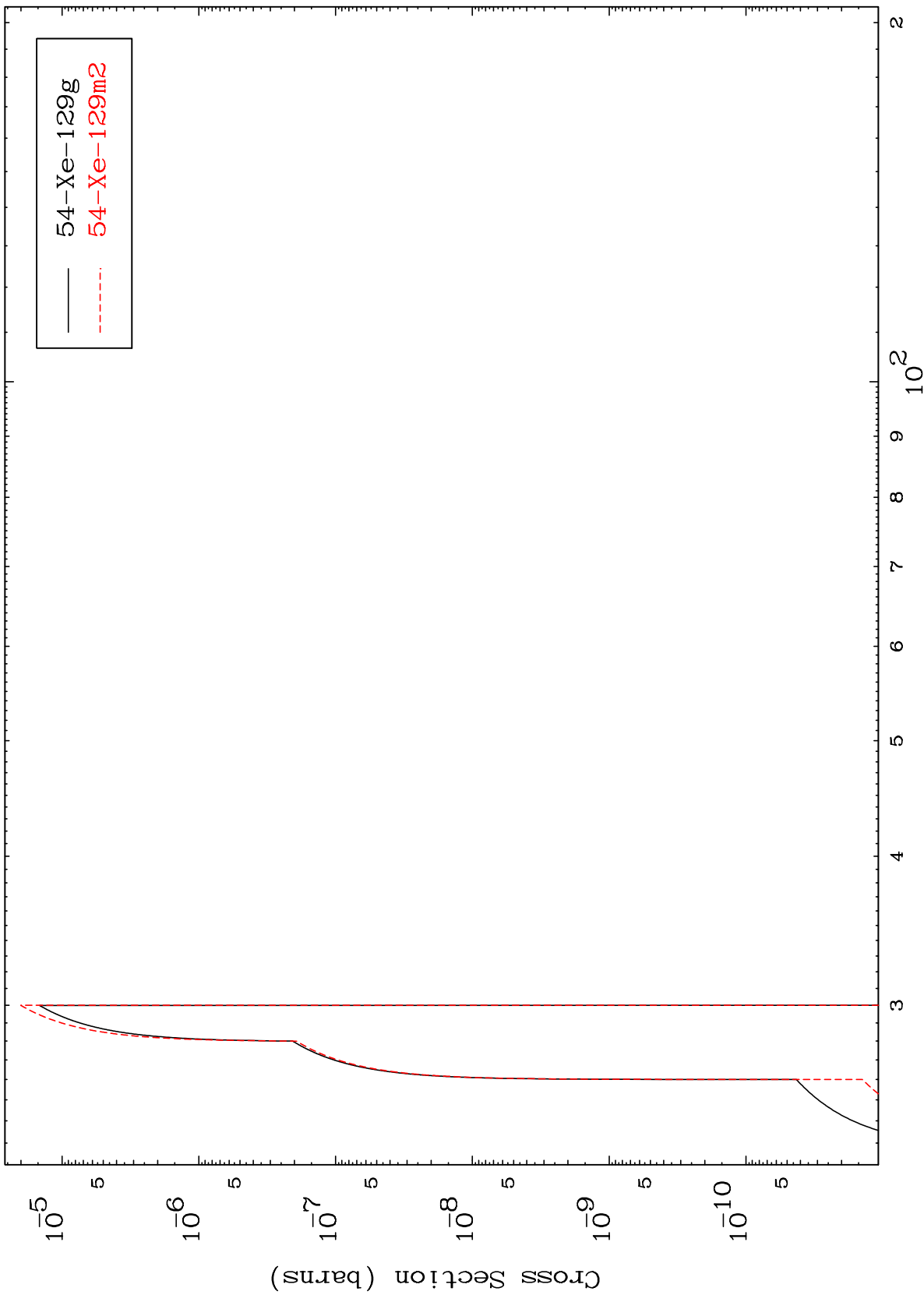


MAT 5449

(p,2n) d

54-Xe-132

Radionuclide Production Cross Section



12

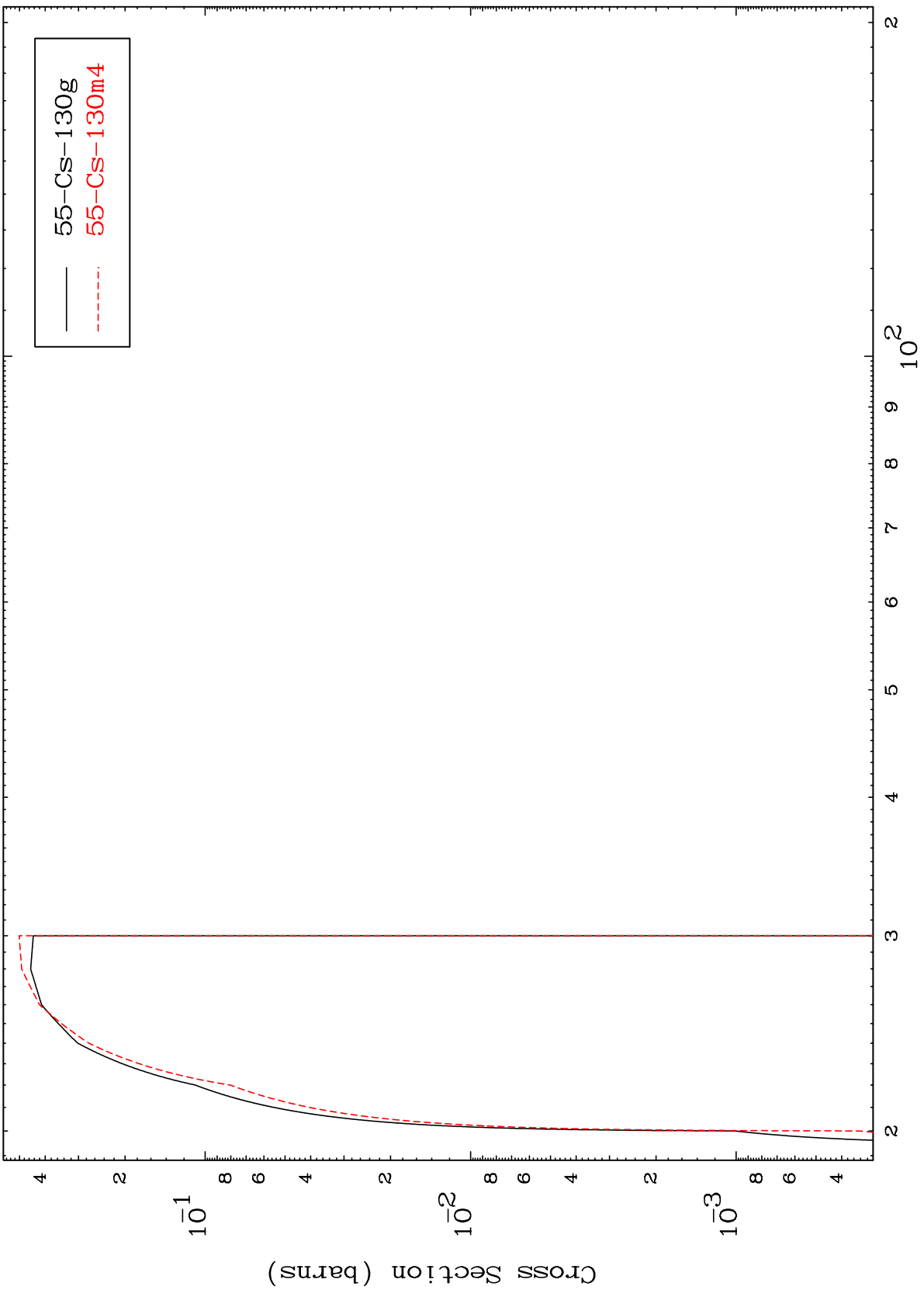
Incident Energy (MeV)

54-Xe-132

MAT 5449

54-Xe-132

(p,3n)
Radionuclide Production Cross Section



13

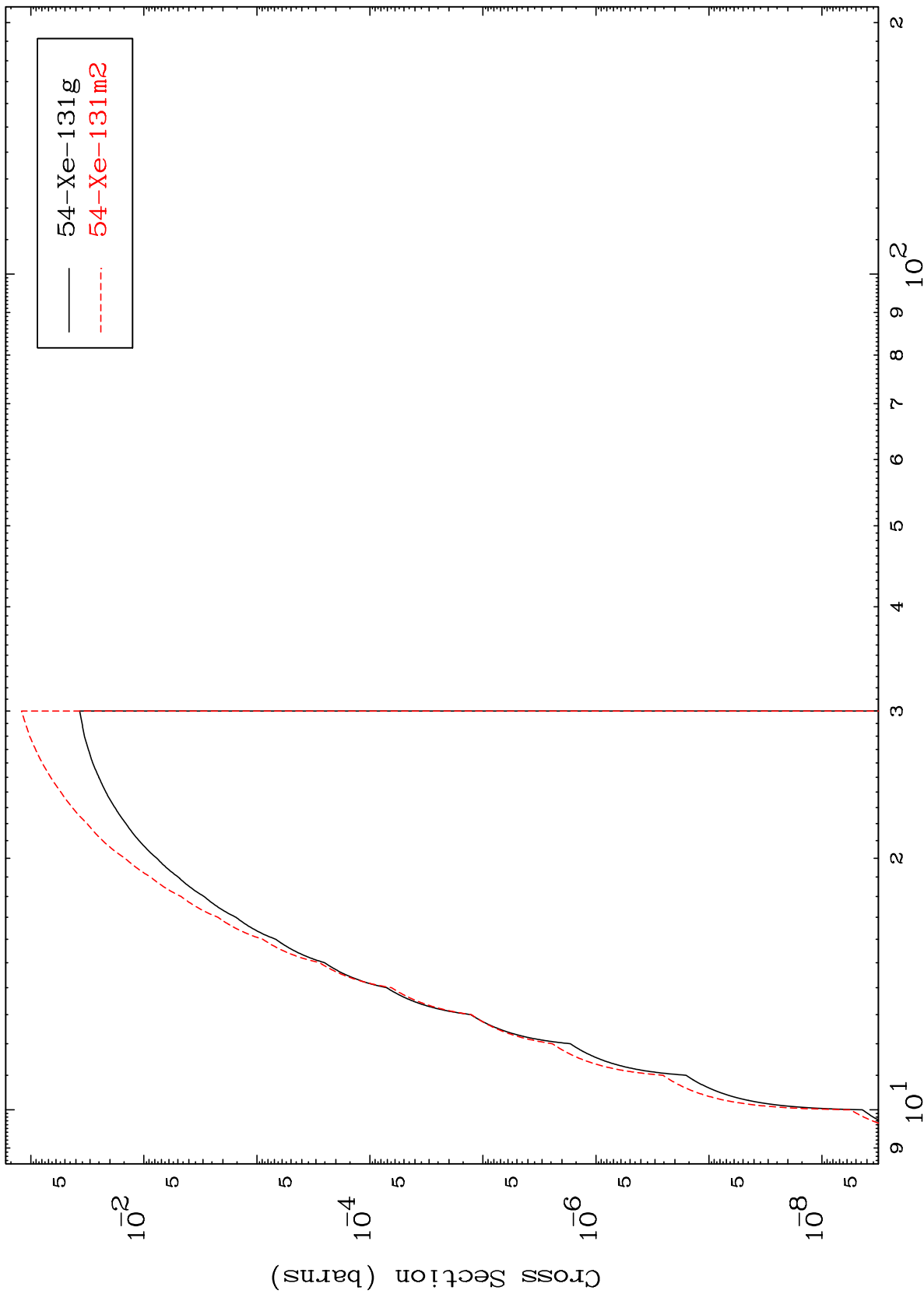
Incident Energy (MeV)

54-Xe-132

MAT 5449

54-Xe-132

(p,n') p
Radionuclide Production Cross Section



54-Xe-132

Incident Energy (MeV)

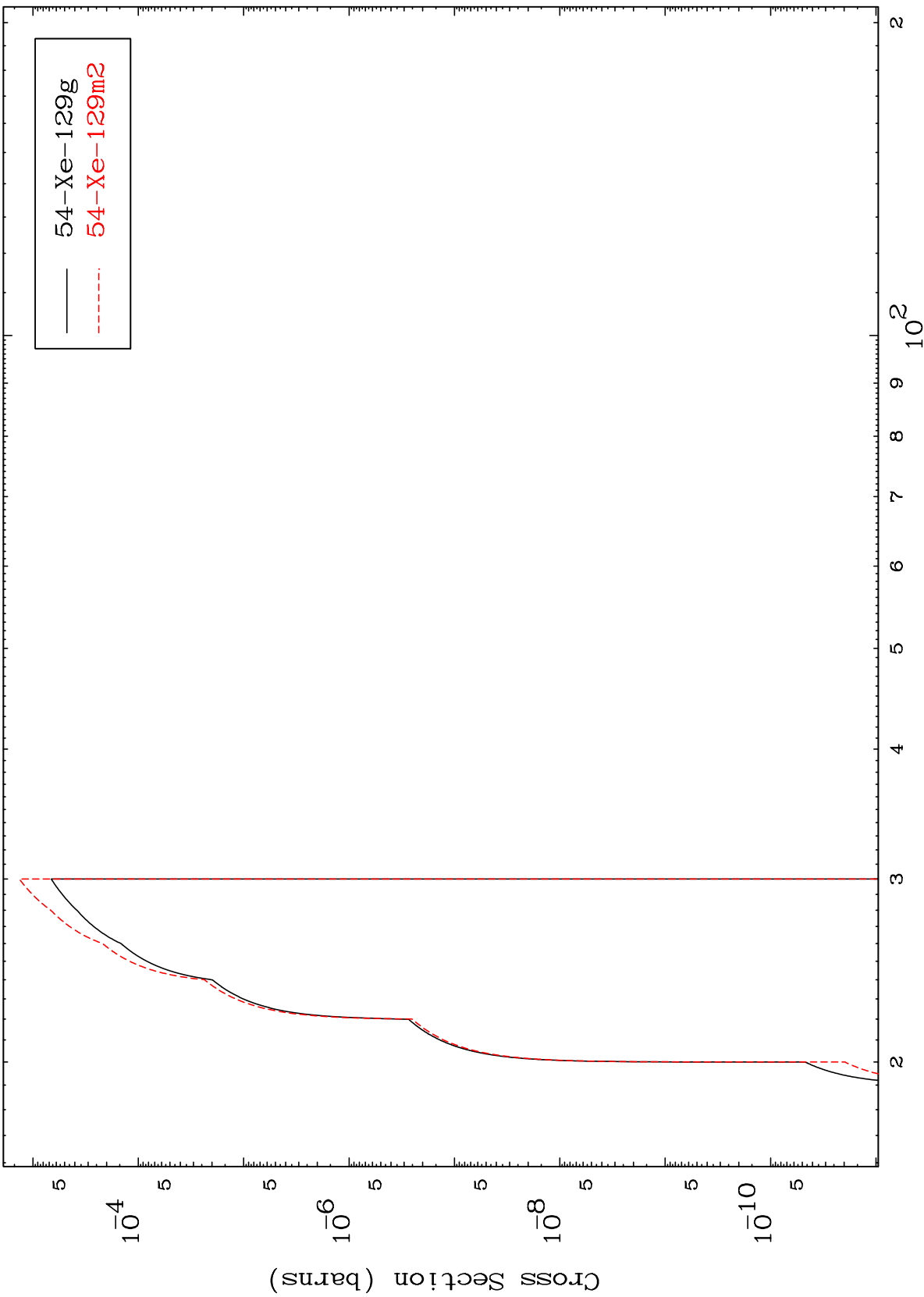
14

MAT 5449

(p,n') t

54-Xe-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

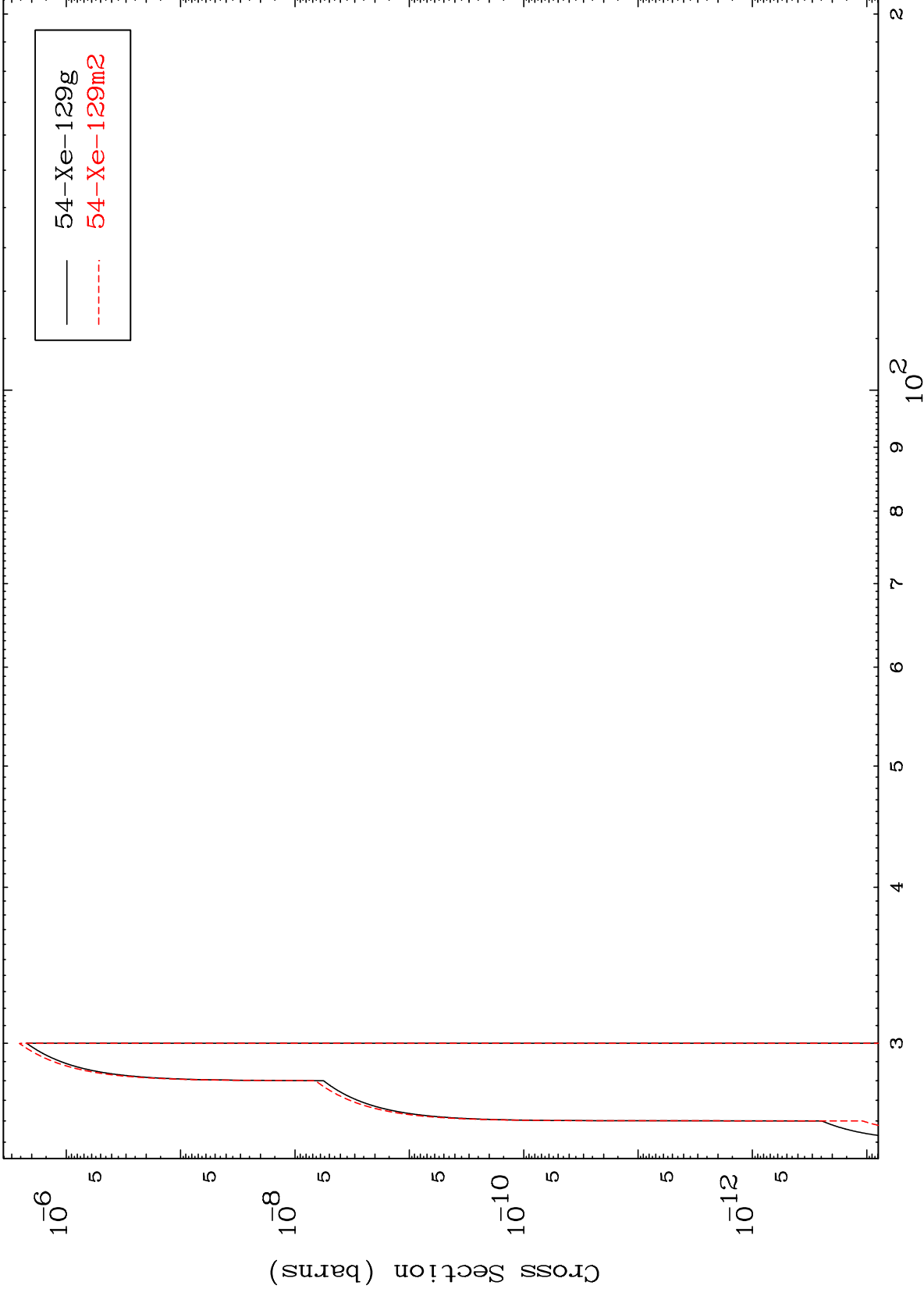
54-Xe-132

MAT 5449

(p,3n) p

54-Xe-132

Radionuclide Production Cross Section

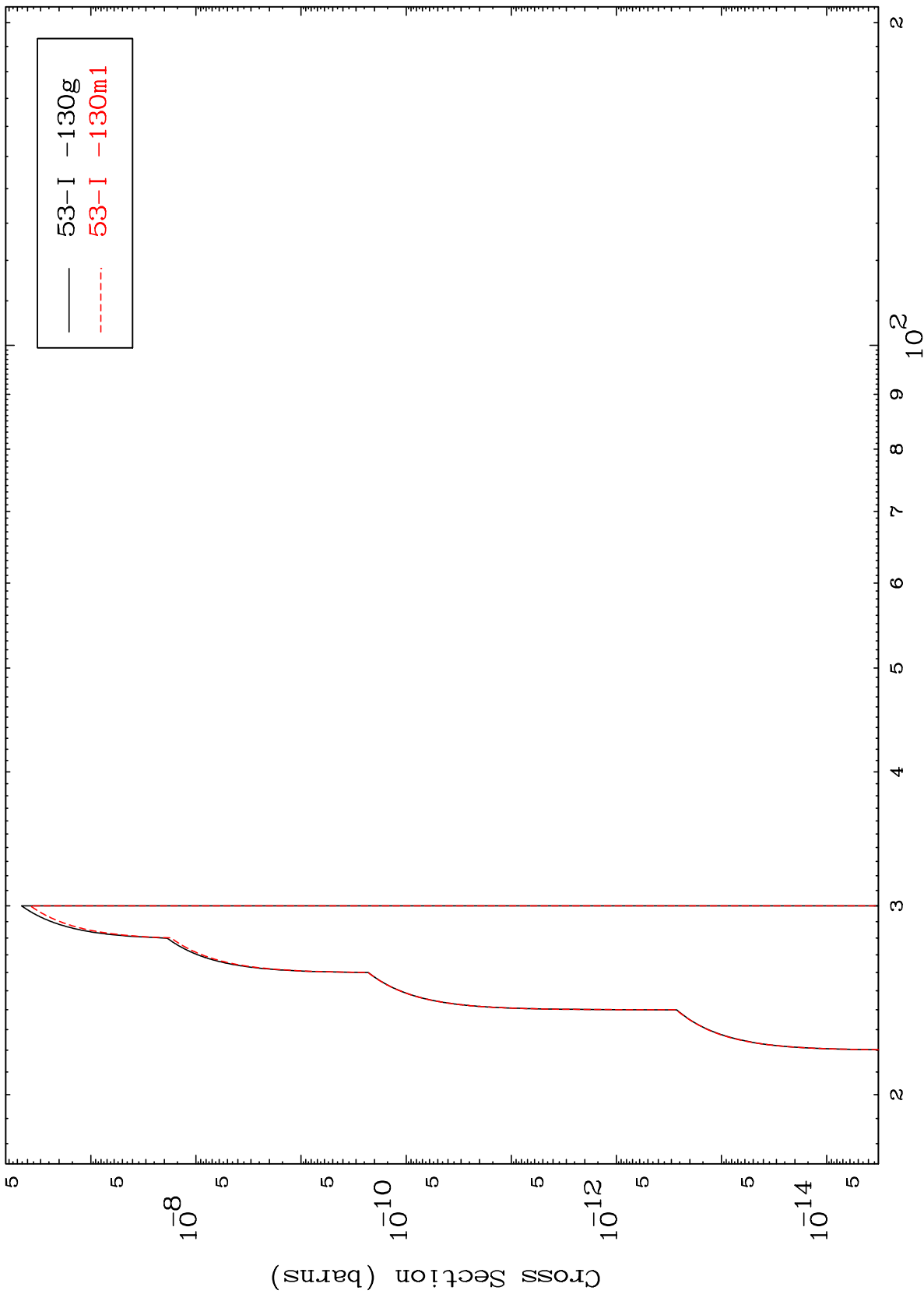


16

Incident Energy (MeV)

54-Xe-132

Radionuclide Production Cross Section

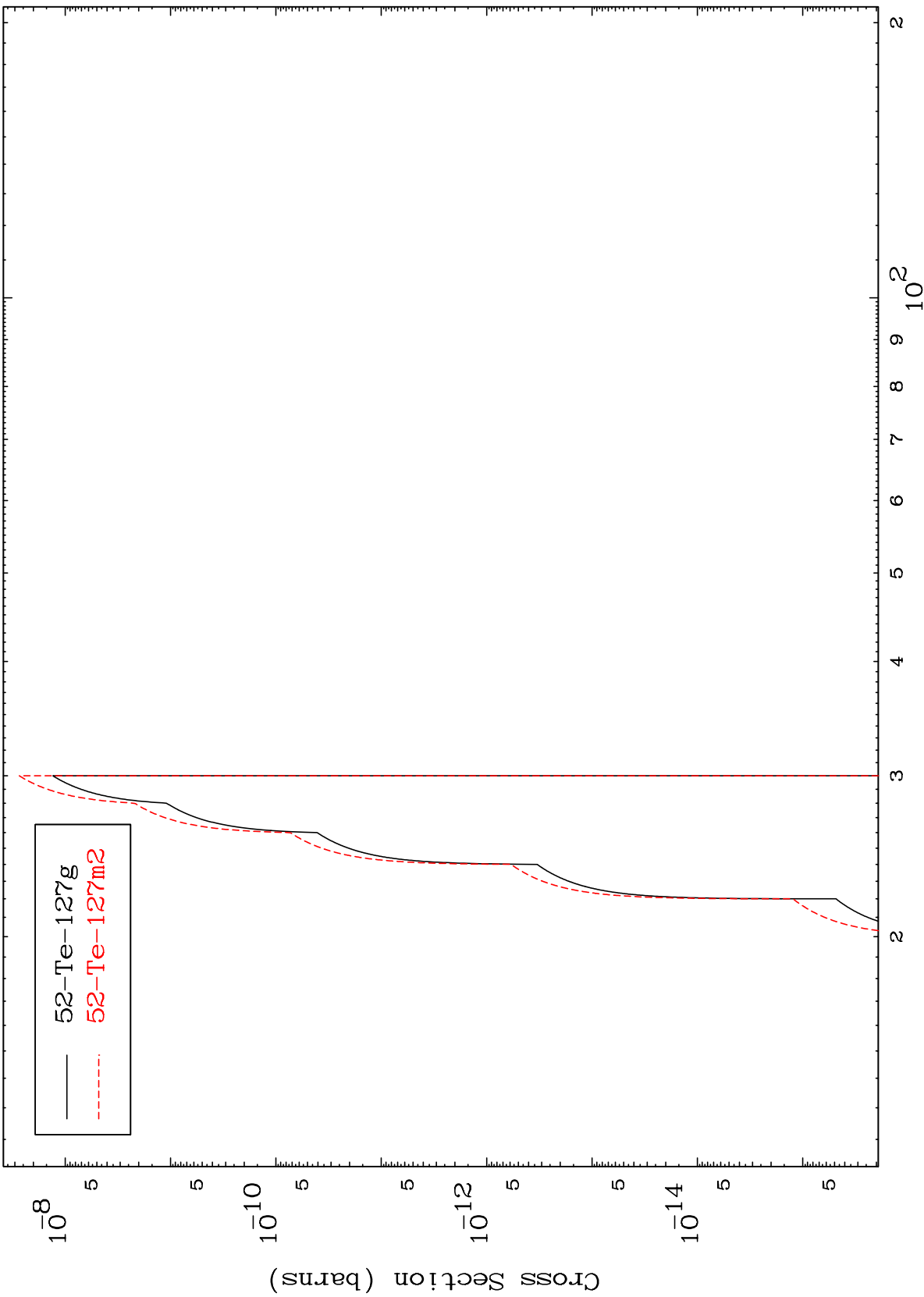


MAT 5449

(p,n') p α

54-Xe-132

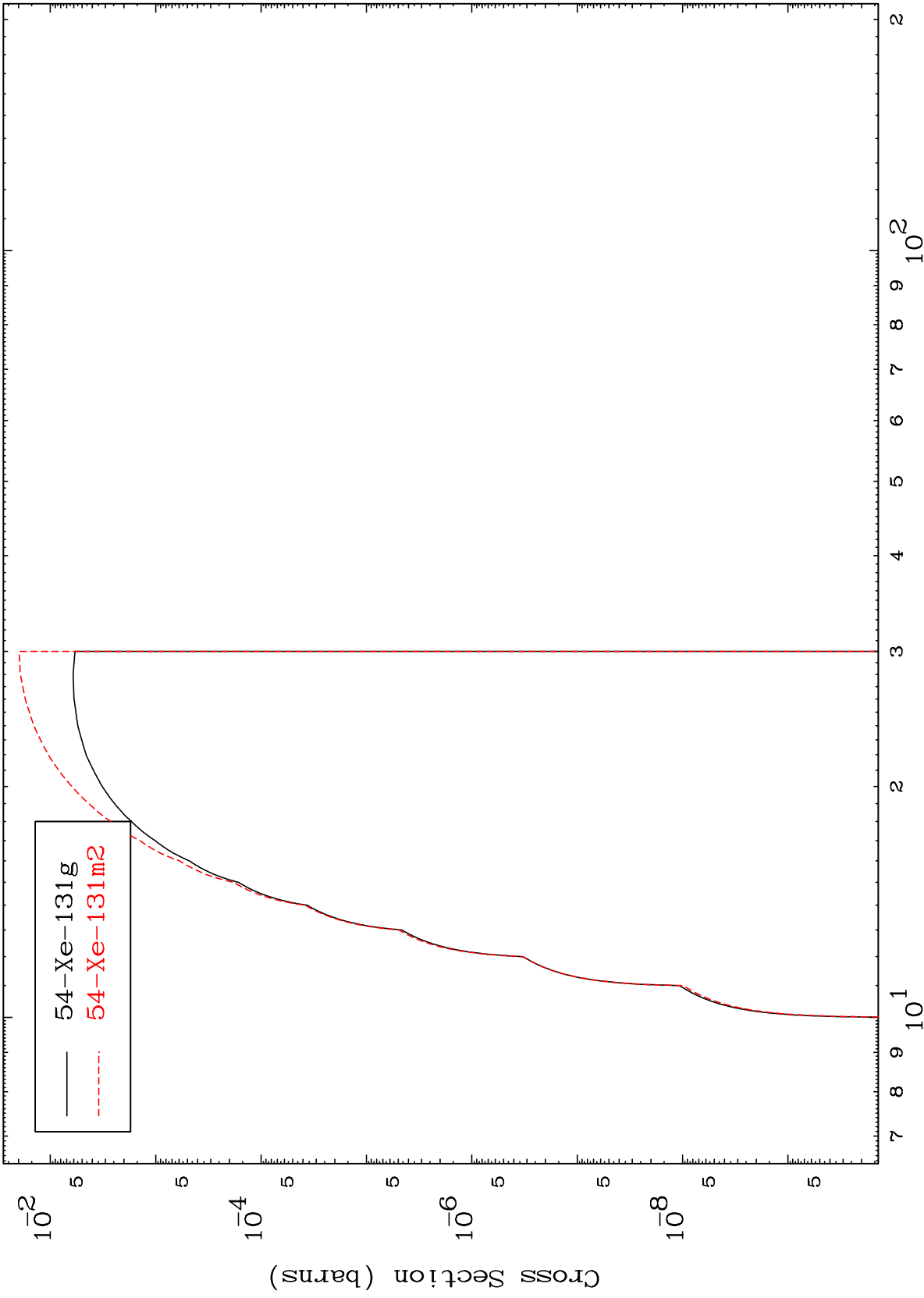
Radionuclide Production Cross Section



MAT 5449

54-Xe-132

(p,d)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

54-Xe-132

MAT 5449

(p,He-3)

54-Xe-132

