

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

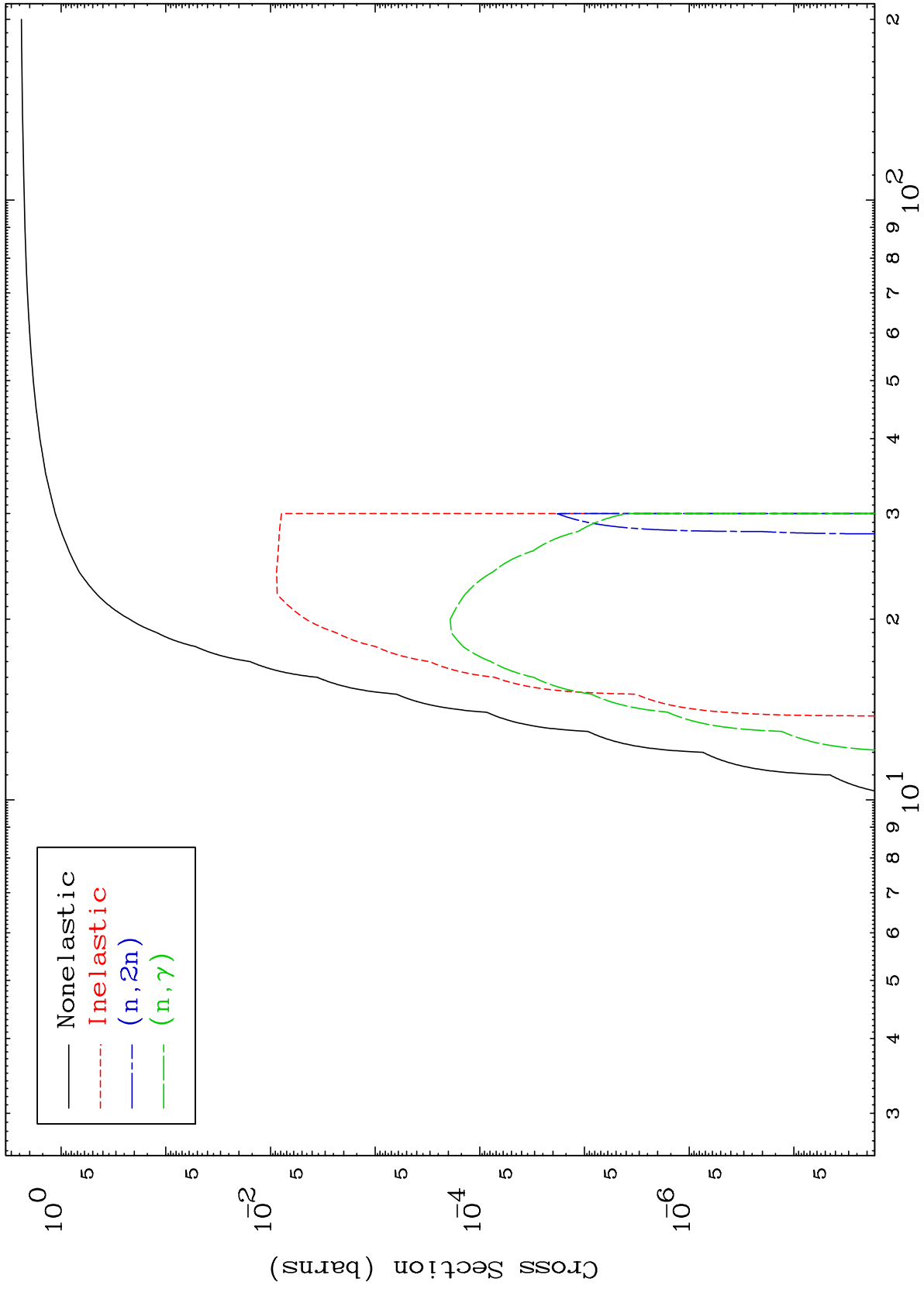
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6780

0 Kelvin Cross Sections

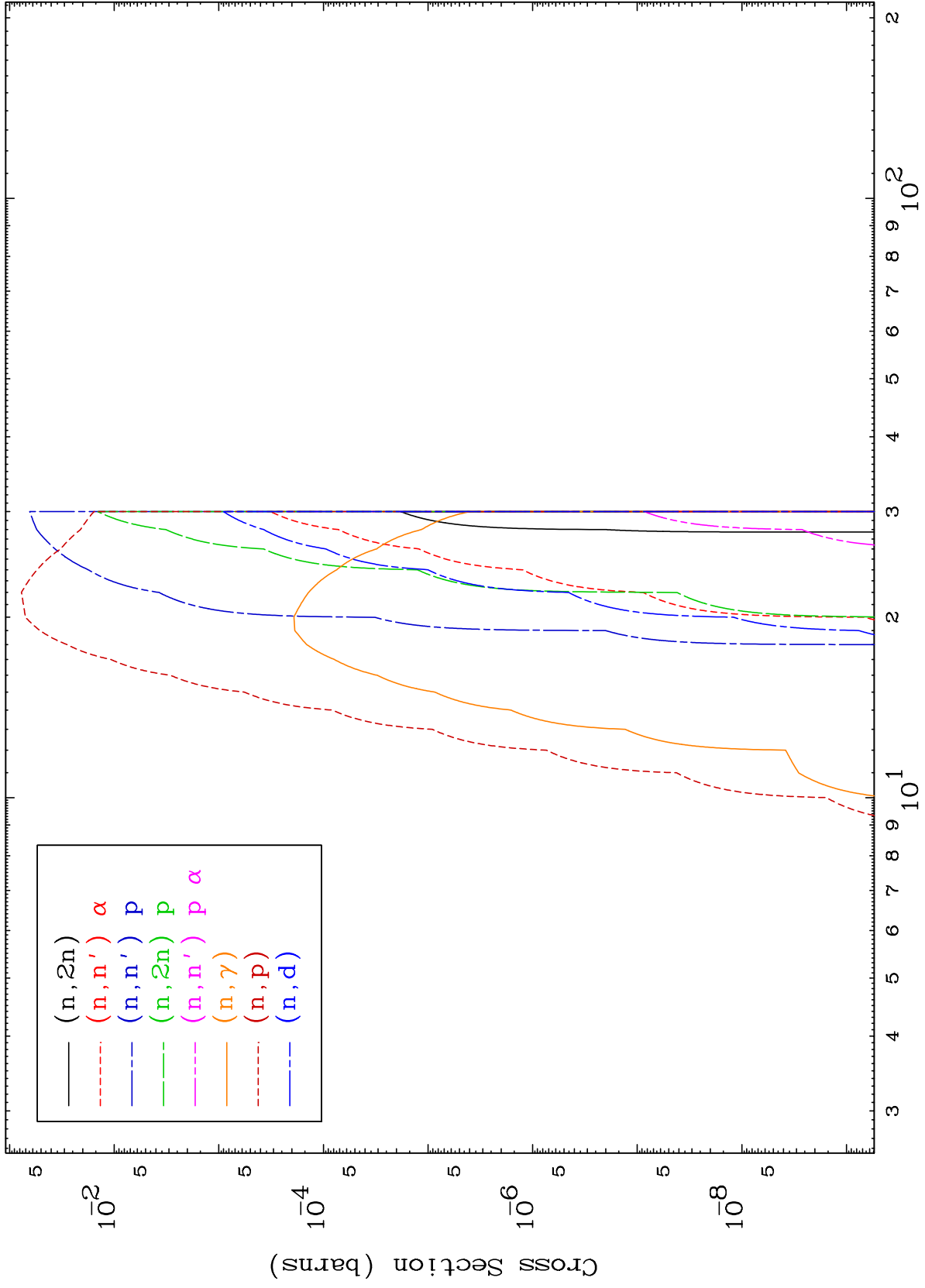
68-Er-147



1

Incident Energy (MeV)

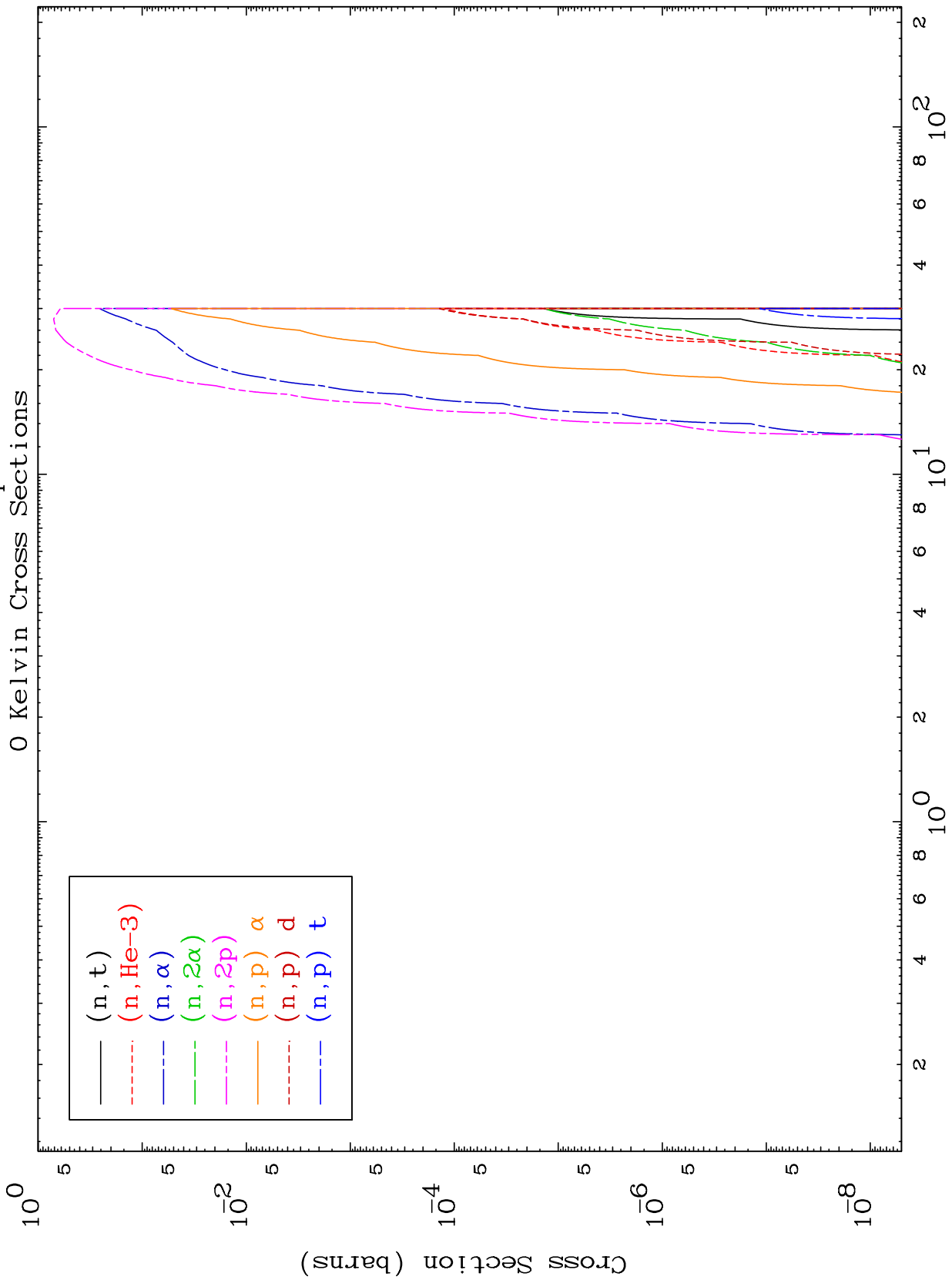
68-Er-147



MAT 6780

α Neutron Absorption
0 Kelvin Cross Sections

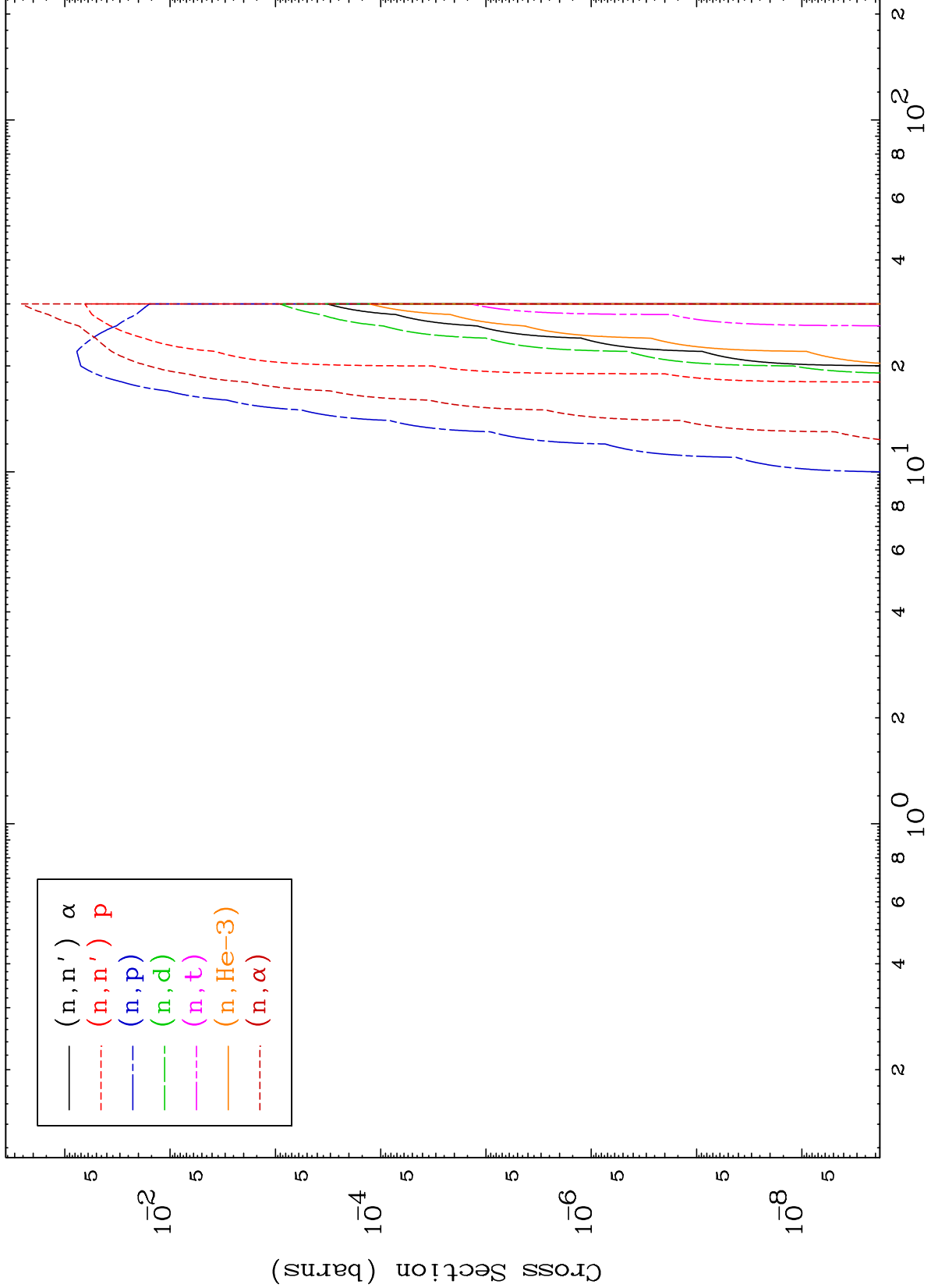
68-Er-147

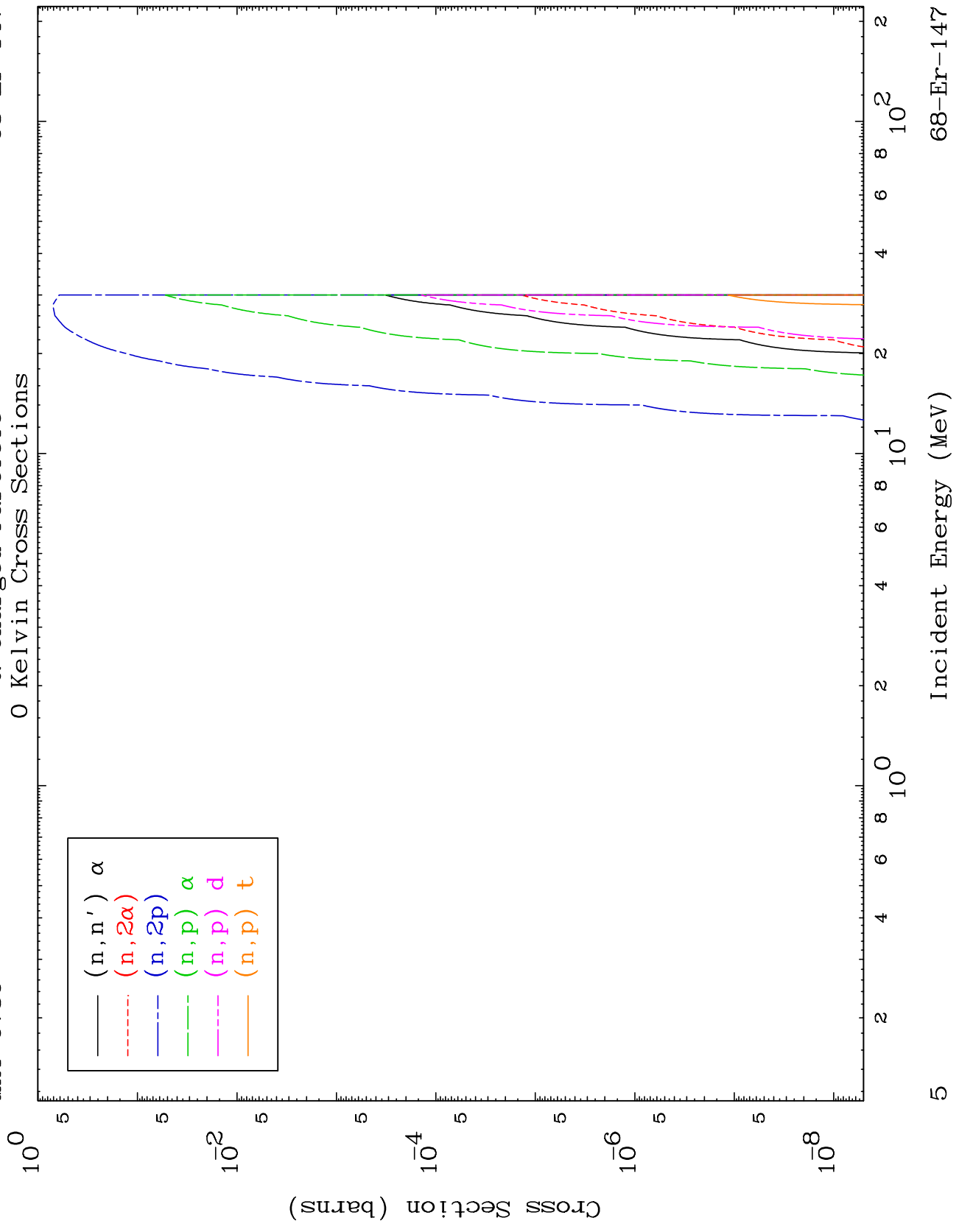


MAT 6780

α Charged Particle
0 Kelvin Cross Sections

68-Er-147

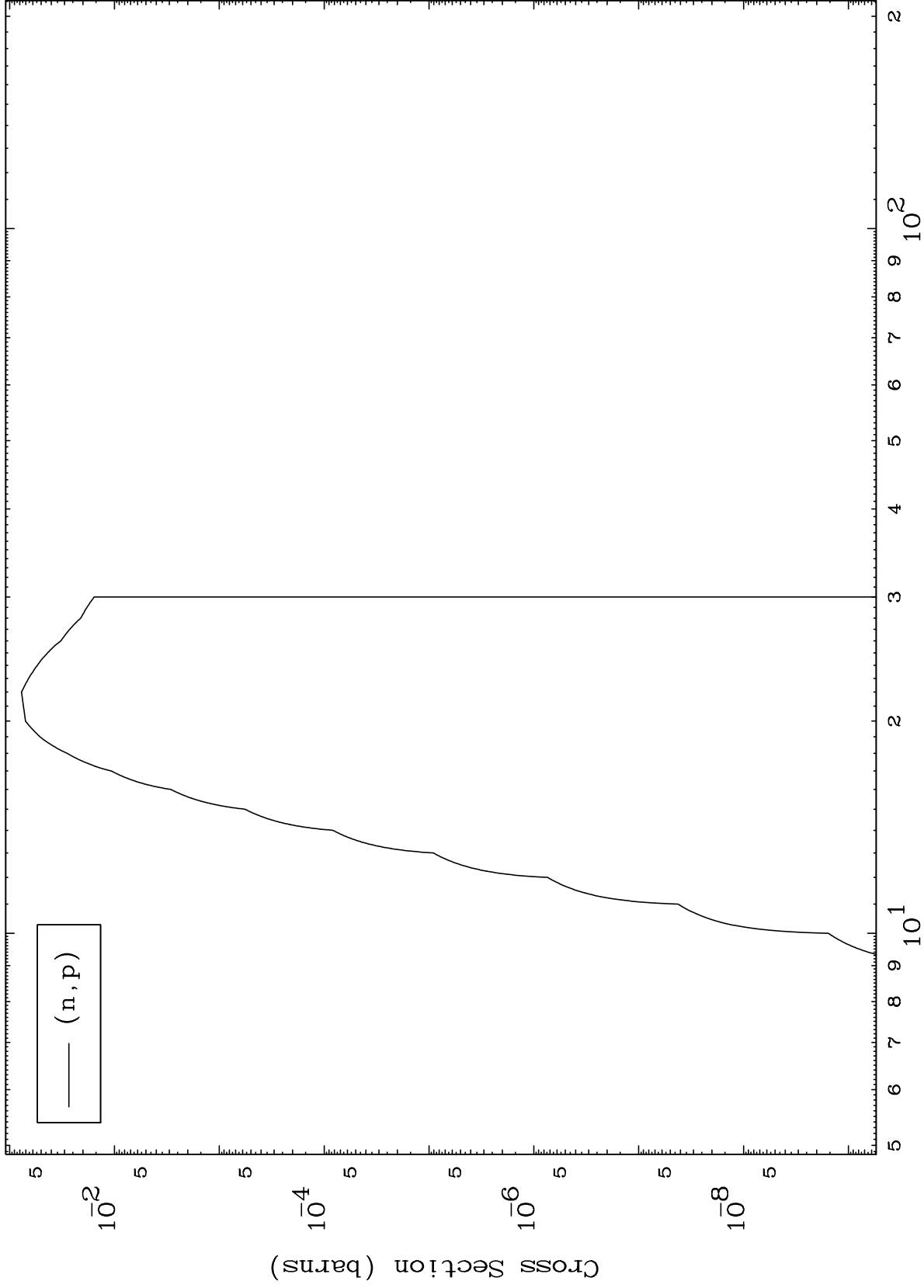




MAT 6780

(α, p) Levels
0 Kelvin Cross Sections

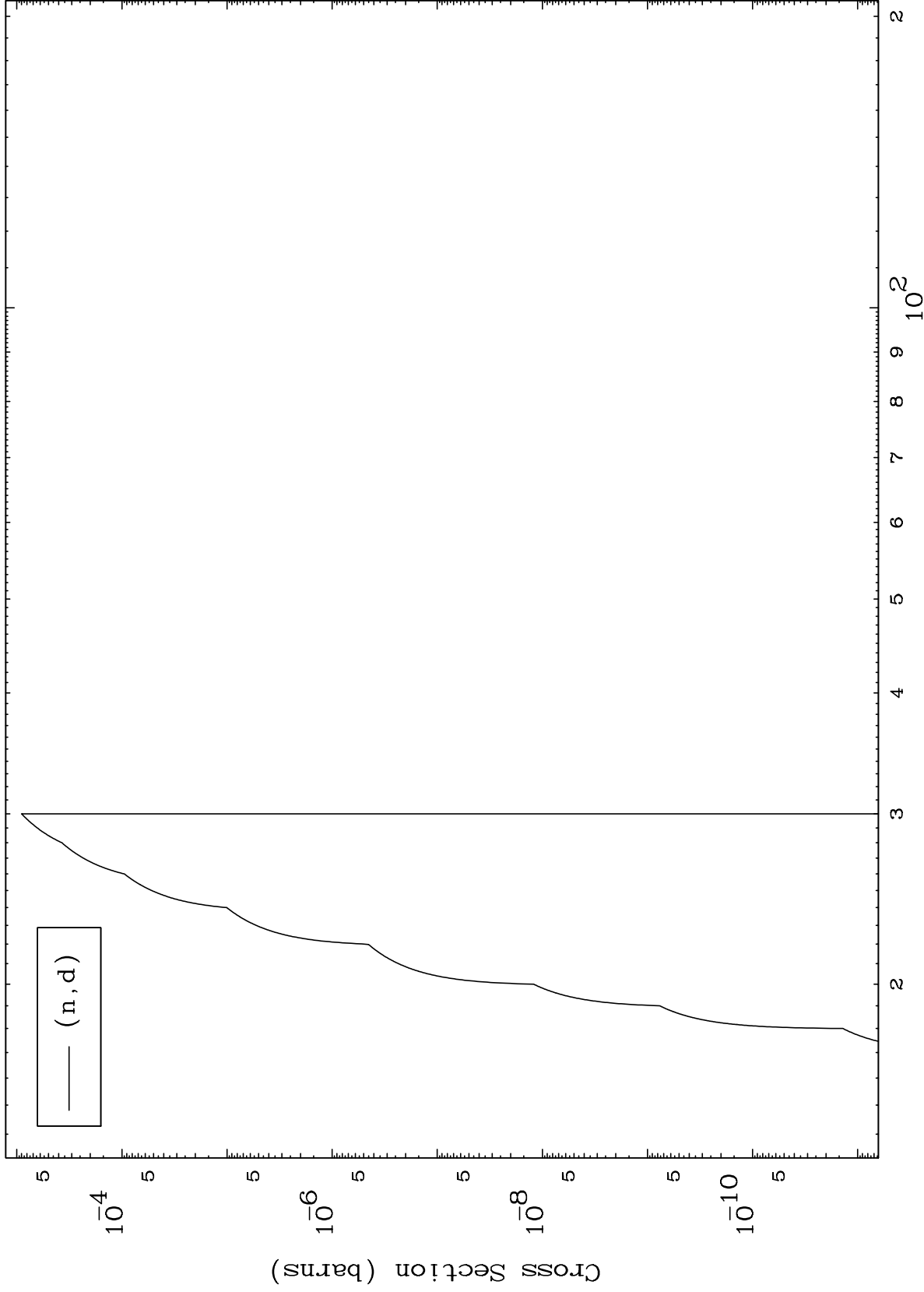
68-Er-147



68-Er-147

68-Er-147

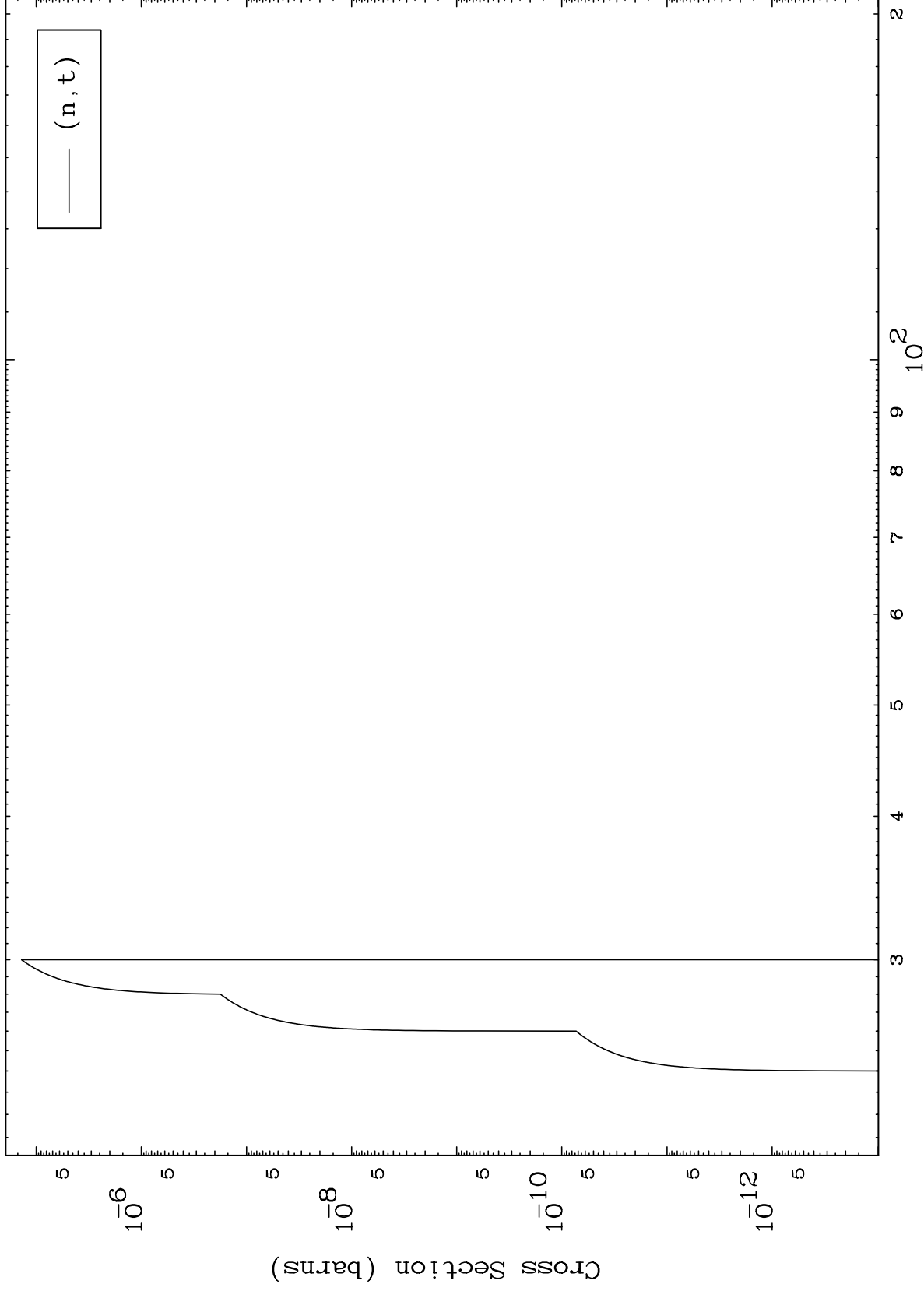
6



MAT 6780

(α, t) Levels
0 Kelvin Cross Sections

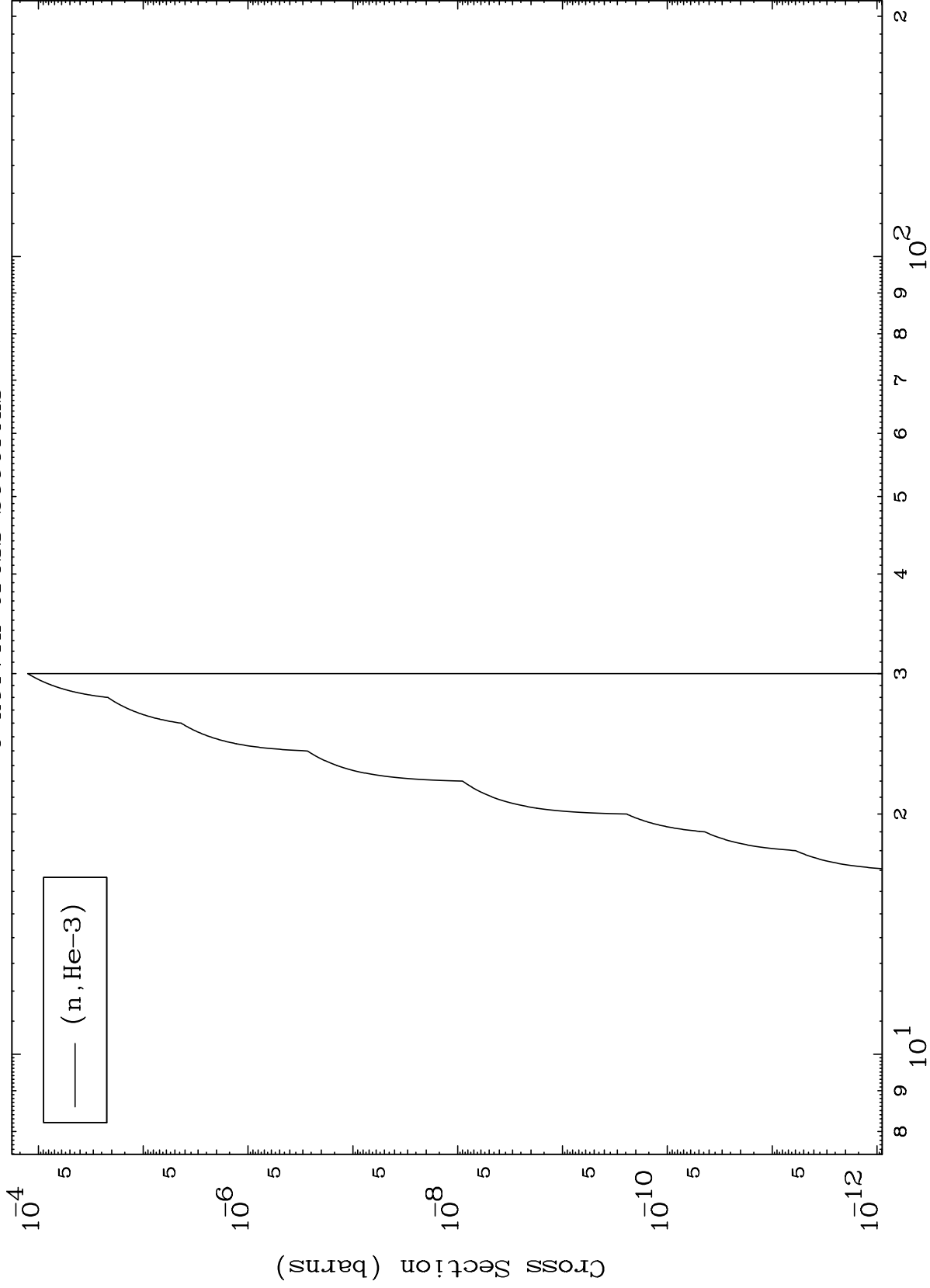
68-Er-147



8

Incident Energy (MeV)

68-Er-147

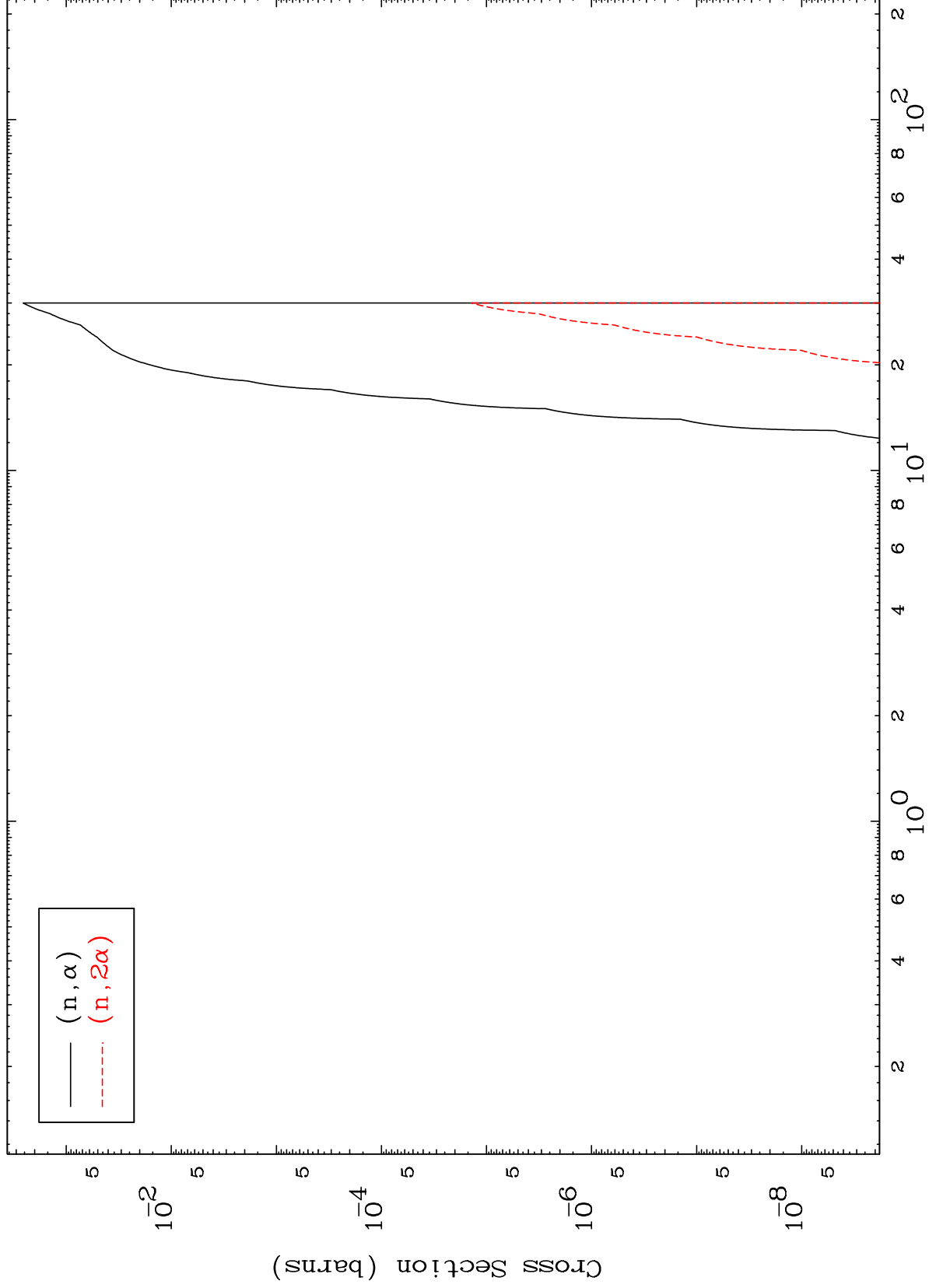


MAT 6780

(α, α) Levels

68-Er-147

0 Kelvin Cross Sections



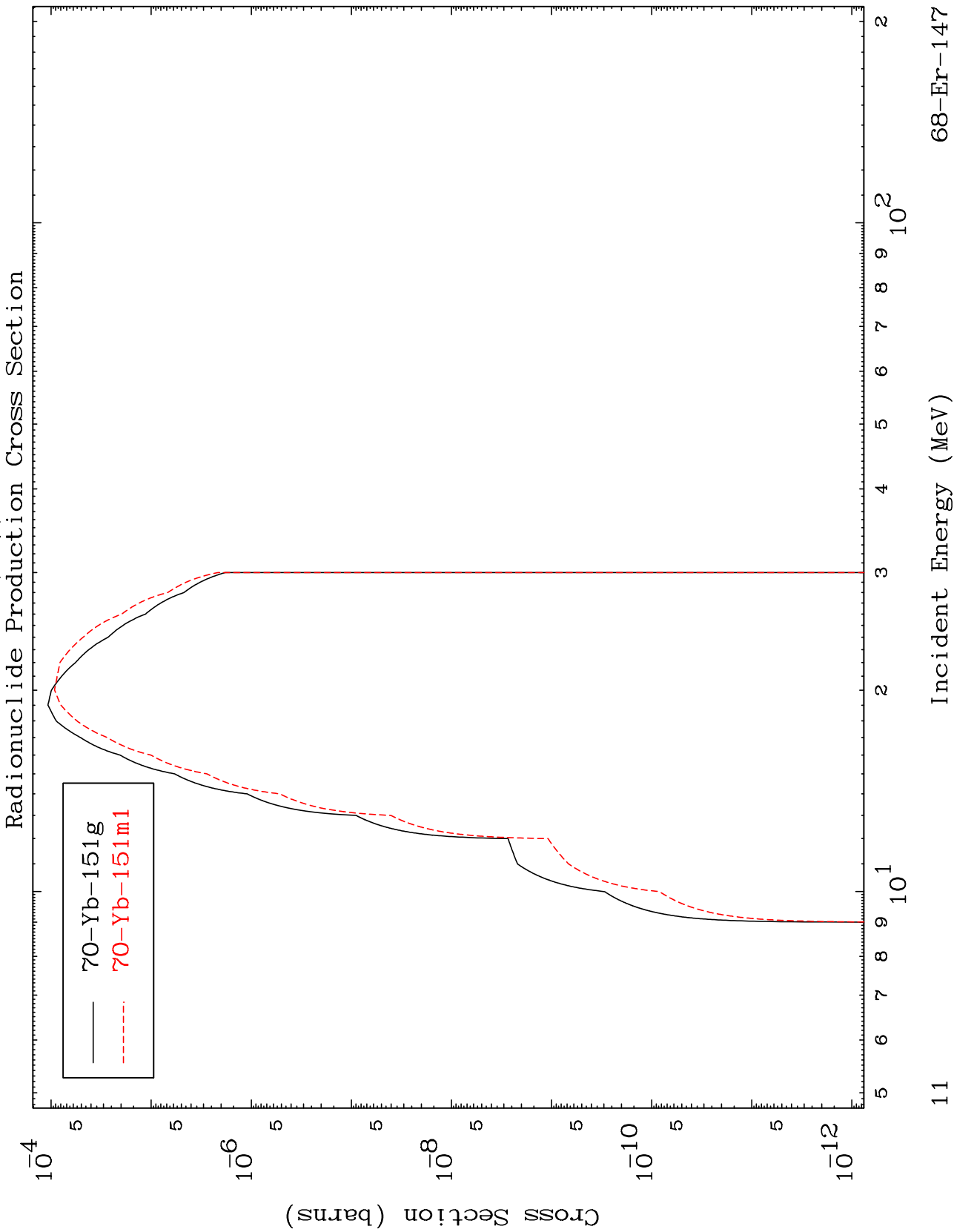
10

Incident Energy (MeV)

68-Er-147

MAT 6780

68-Er-147

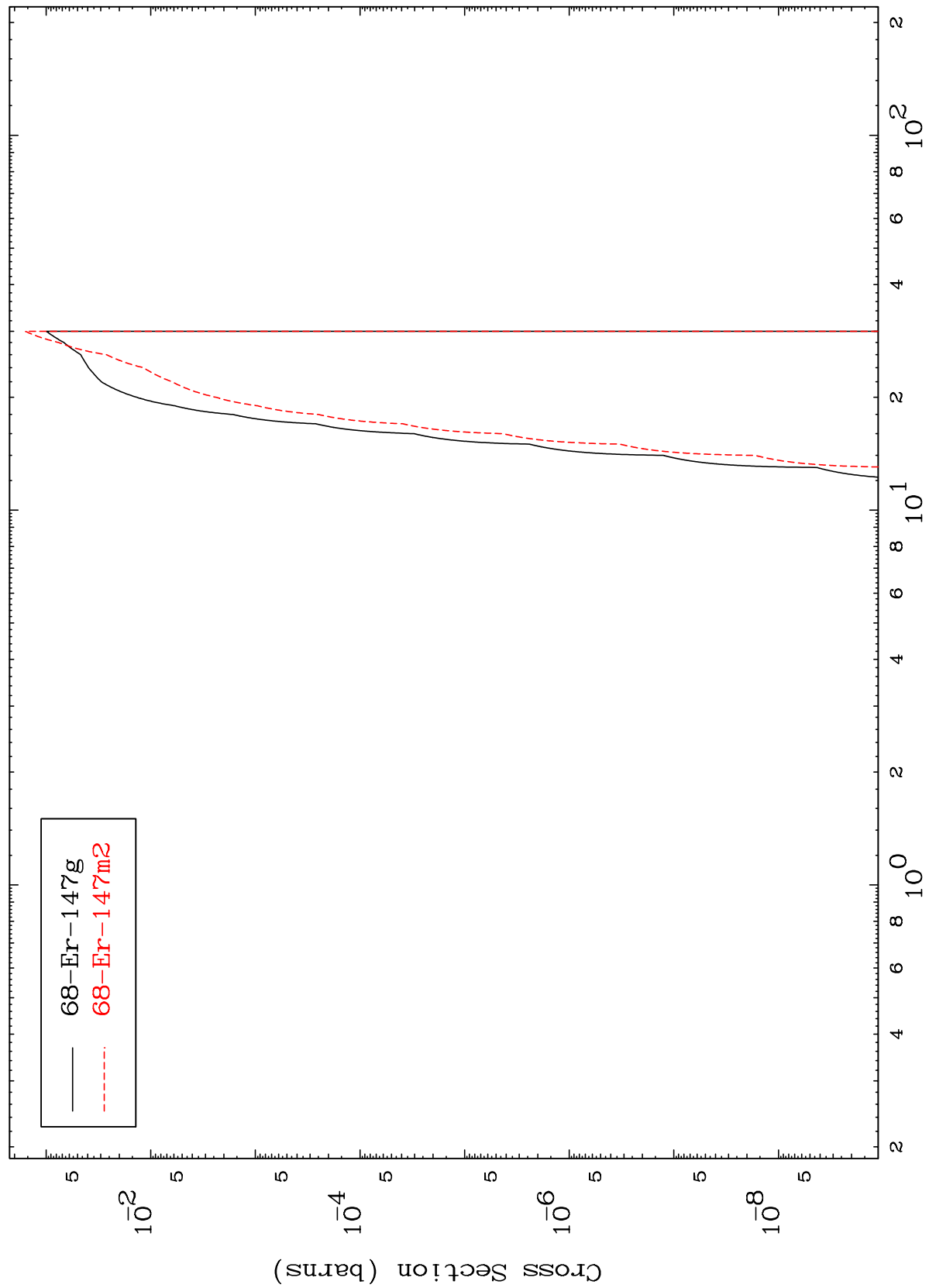


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(n, α)

68-Er-147

Radionuclide Production Cross Section



68-Er-147g
68-Er-147m2

12

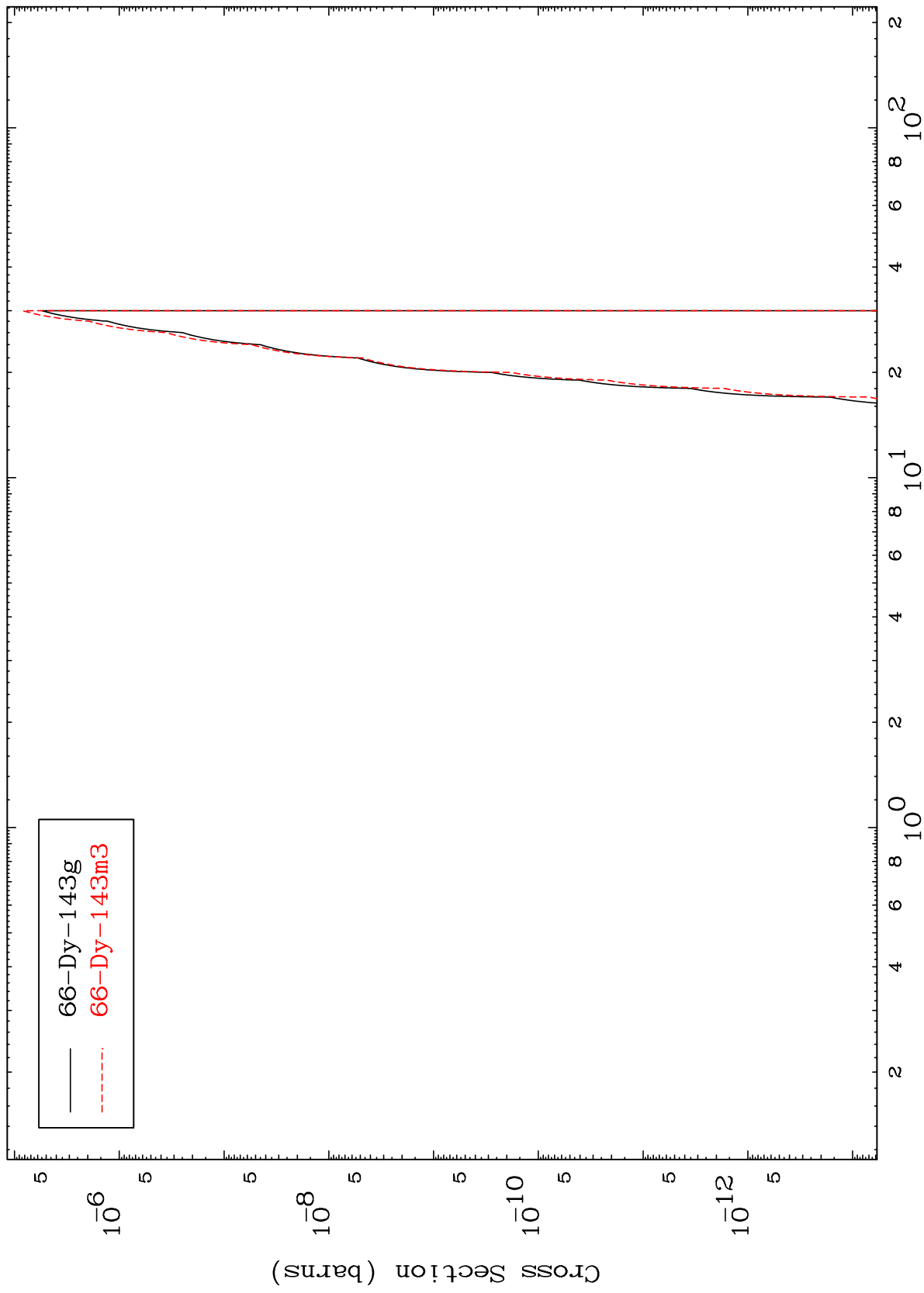
Incident Energy (MeV)

68-Er-147

MAT 6780

68-Er-147

(n,2α)
Radionuclide Production Cross Section



68-Er-147

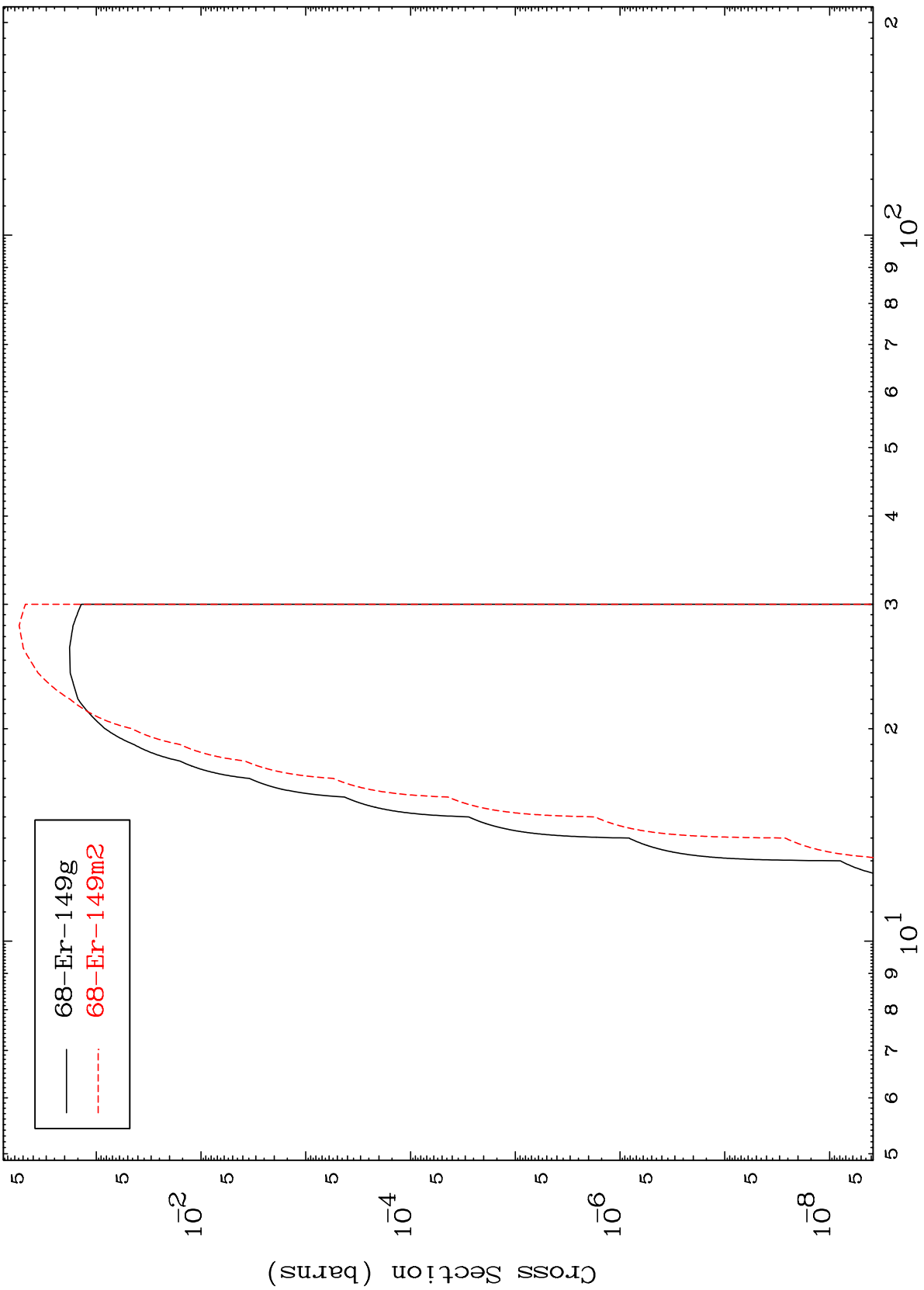
Incident Energy (MeV)

13

MAT 6780

68-Er-147

(n,2p)
Radionuclide Production Cross Section



68-Er-149g
68-Er-149m2

68-Er-147

Incident Energy (MeV)

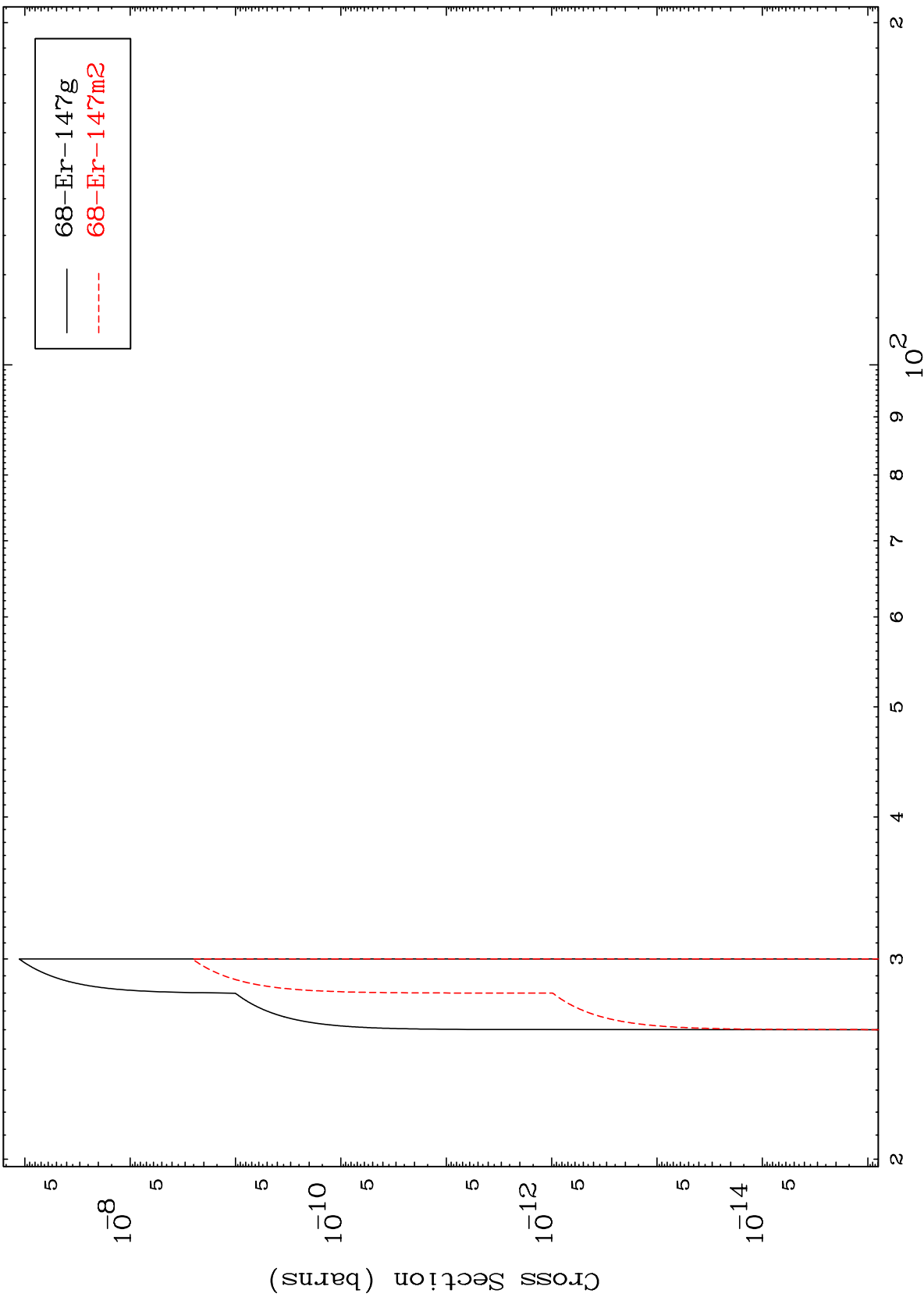
14

MAT 6780

(n,p) t

68-Er-147

Radionuclide Production Cross Section



68-Er-147g
68-Er-147m2

15

Incident Energy (MeV)

68-Er-147