

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

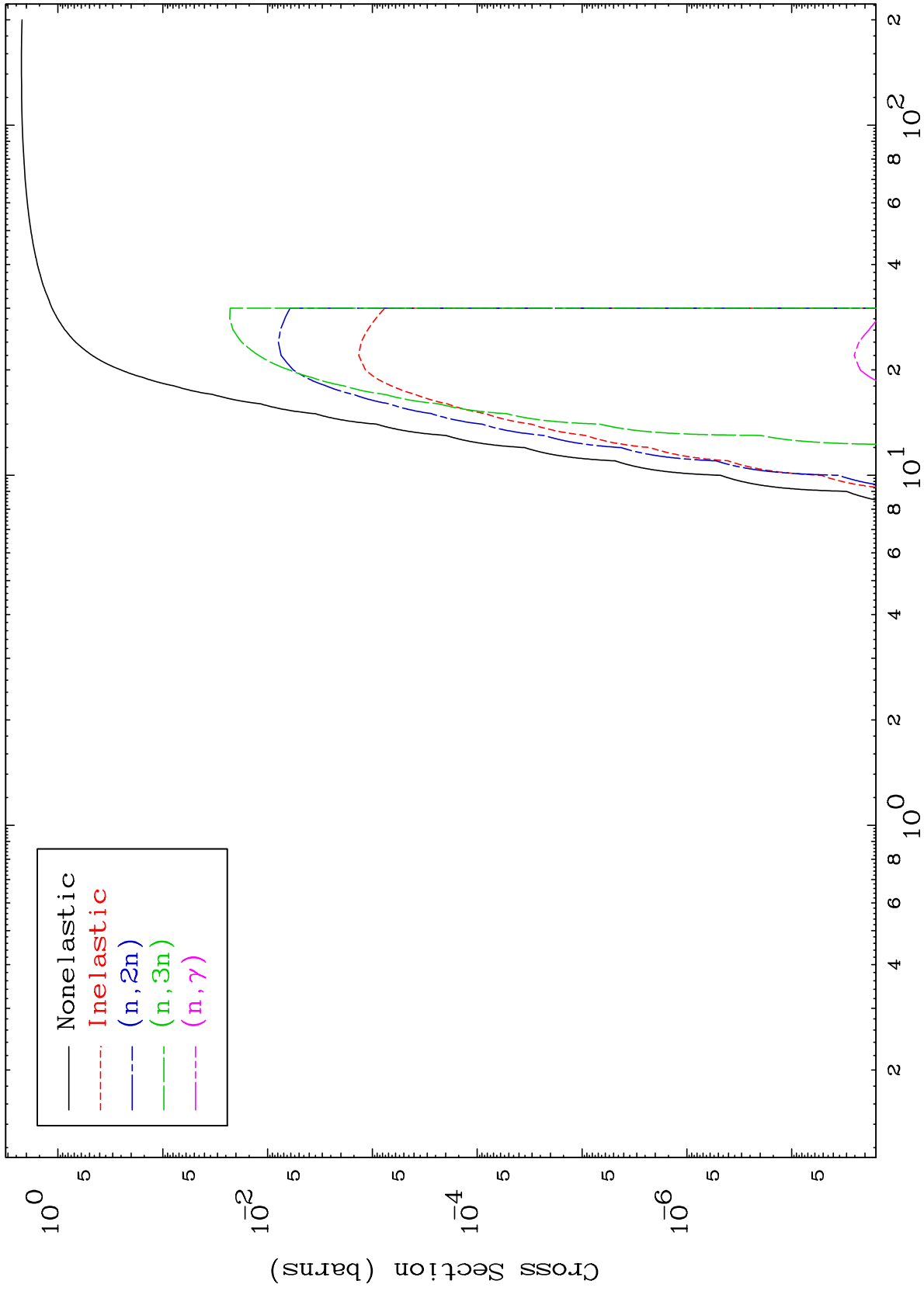
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6840

He-3 Major
0 Kelvin Cross Sections

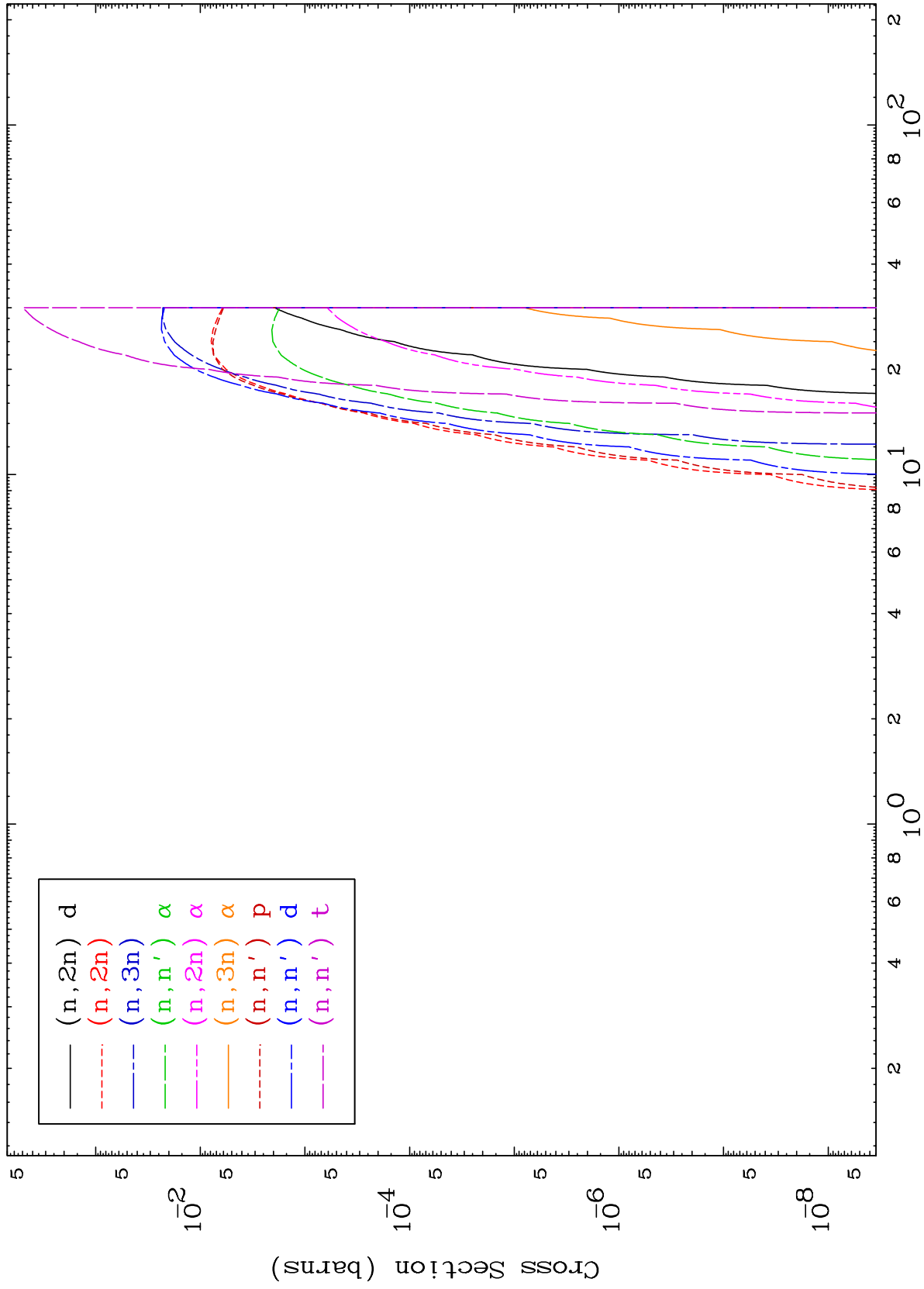
68-Er-167



MAT 6840

He-3 Neutron Absorption
0 Kelvin Cross Sections

68-Er-167



2

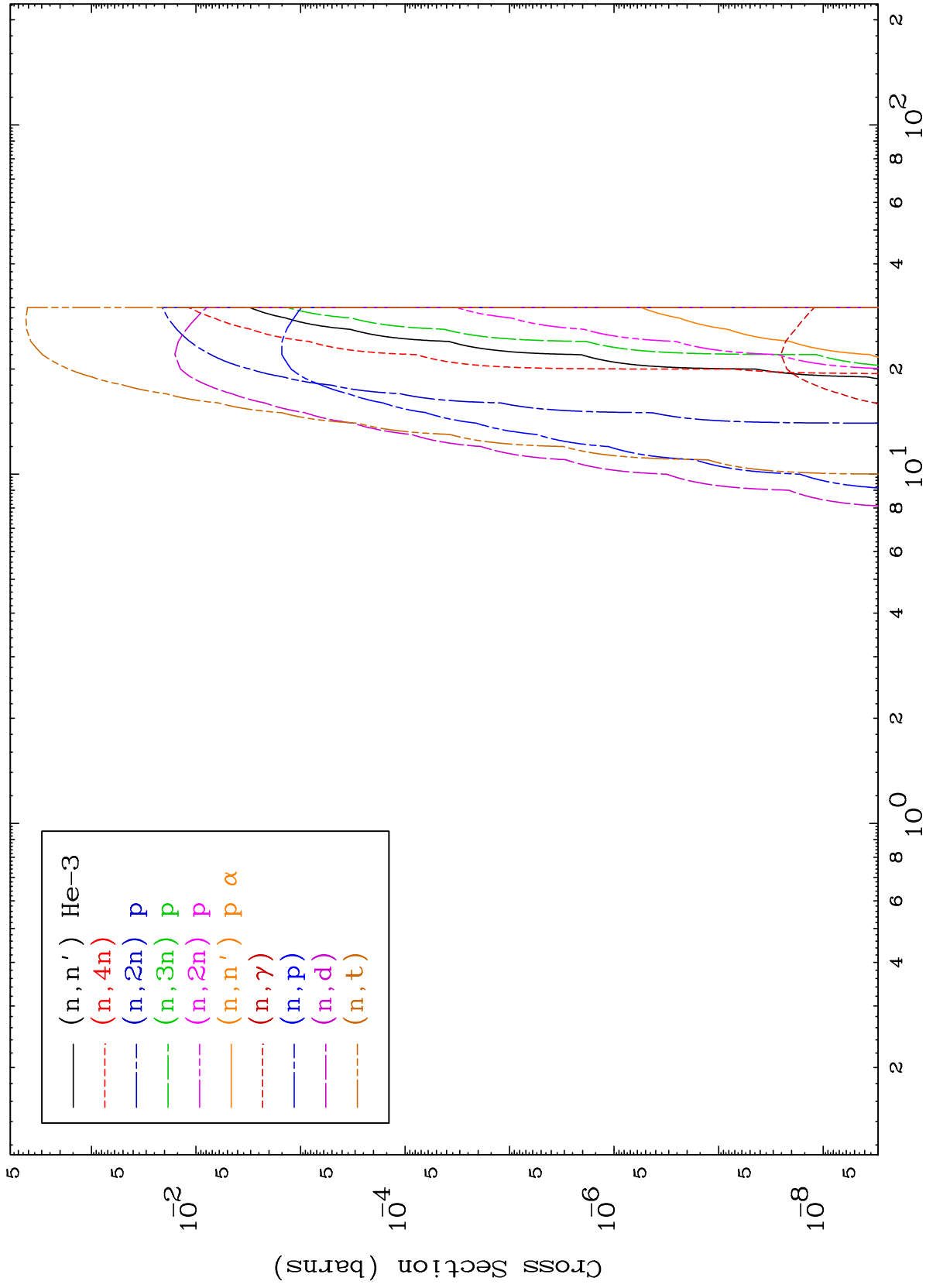
Incident Energy (MeV)

68-Er-167

MAT 6840

He-3 Neutron Absorption
0 Kelvin Cross Sections

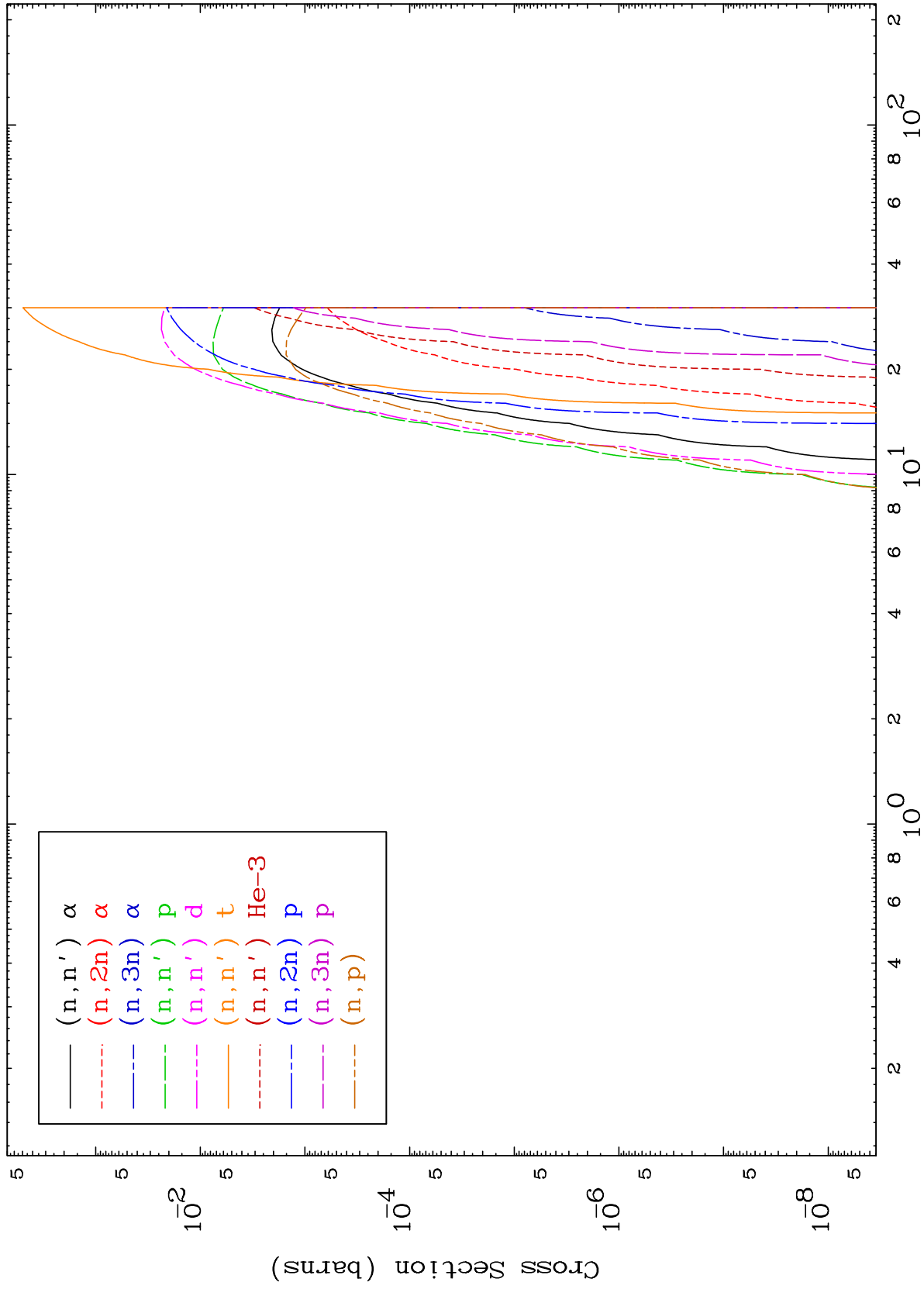
68-Er-167



3

Incident Energy (MeV)

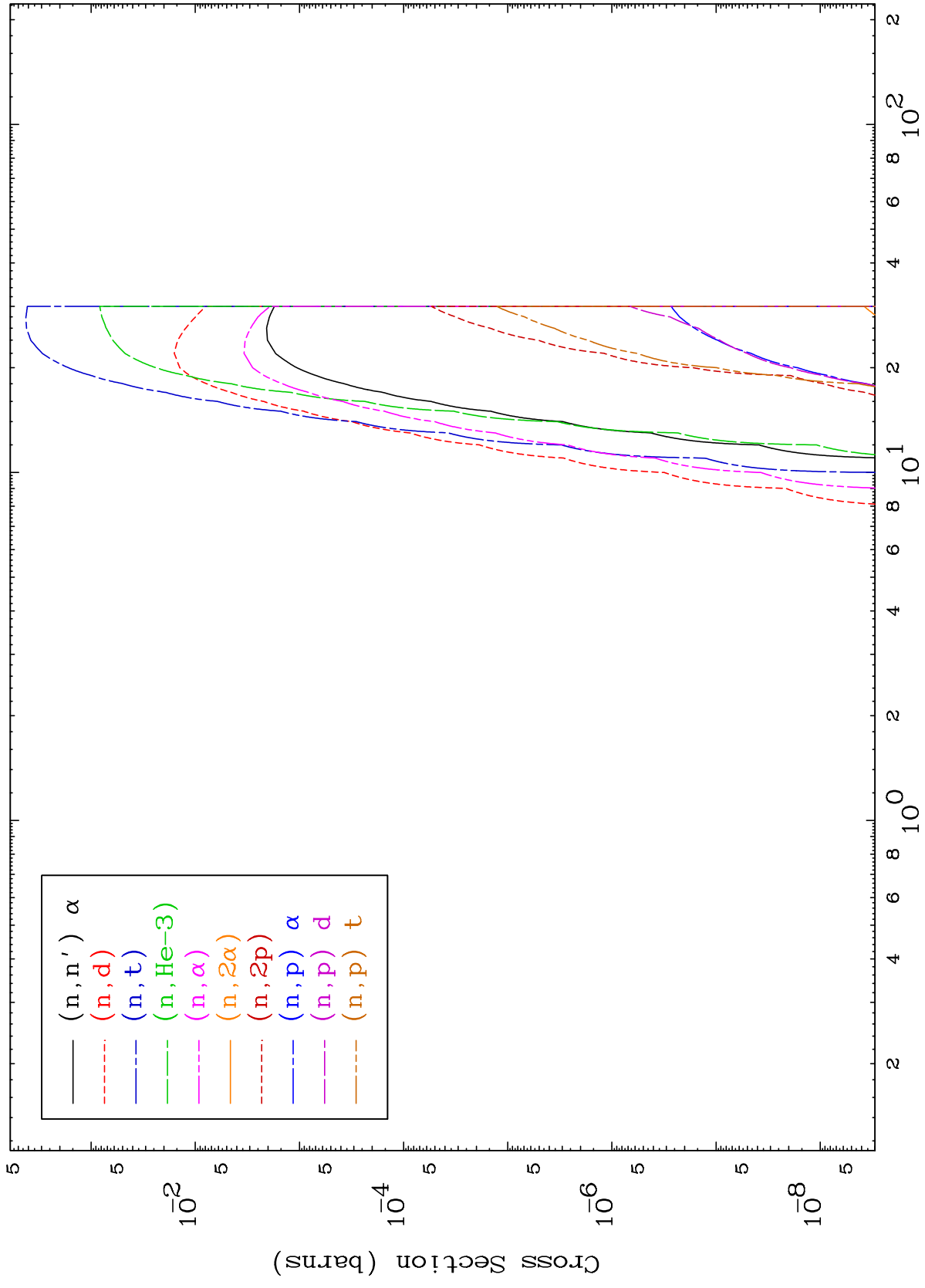
68-Er-167



MAT 6840

He-3 Charged Particle
0 Kelvin Cross Sections

68-Er-167



6

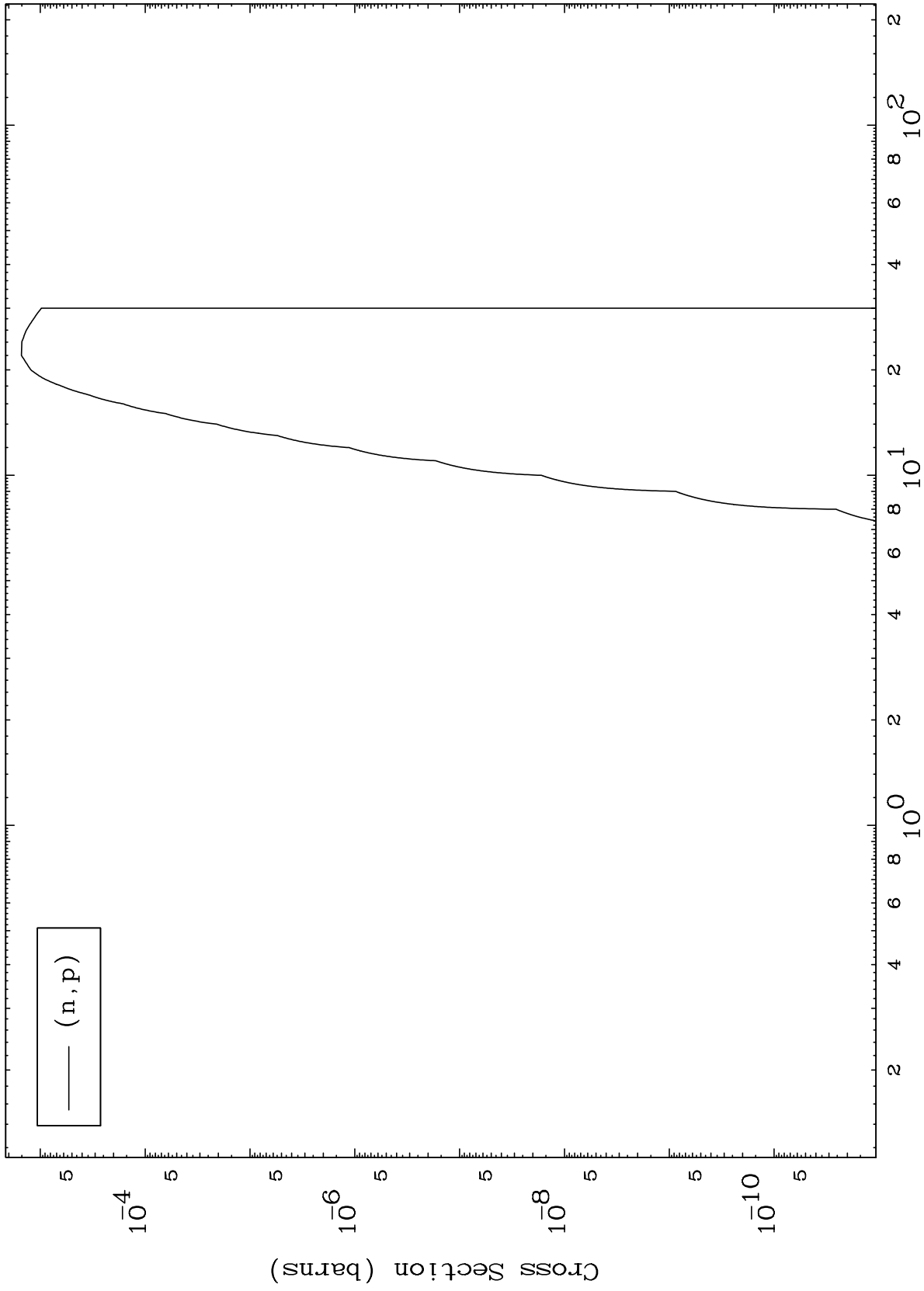
Incident Energy (MeV)

68-Er-167

MAT 6840

(He-3,p) Levels
0 Kelvin Cross Sections

68-Er-167



7

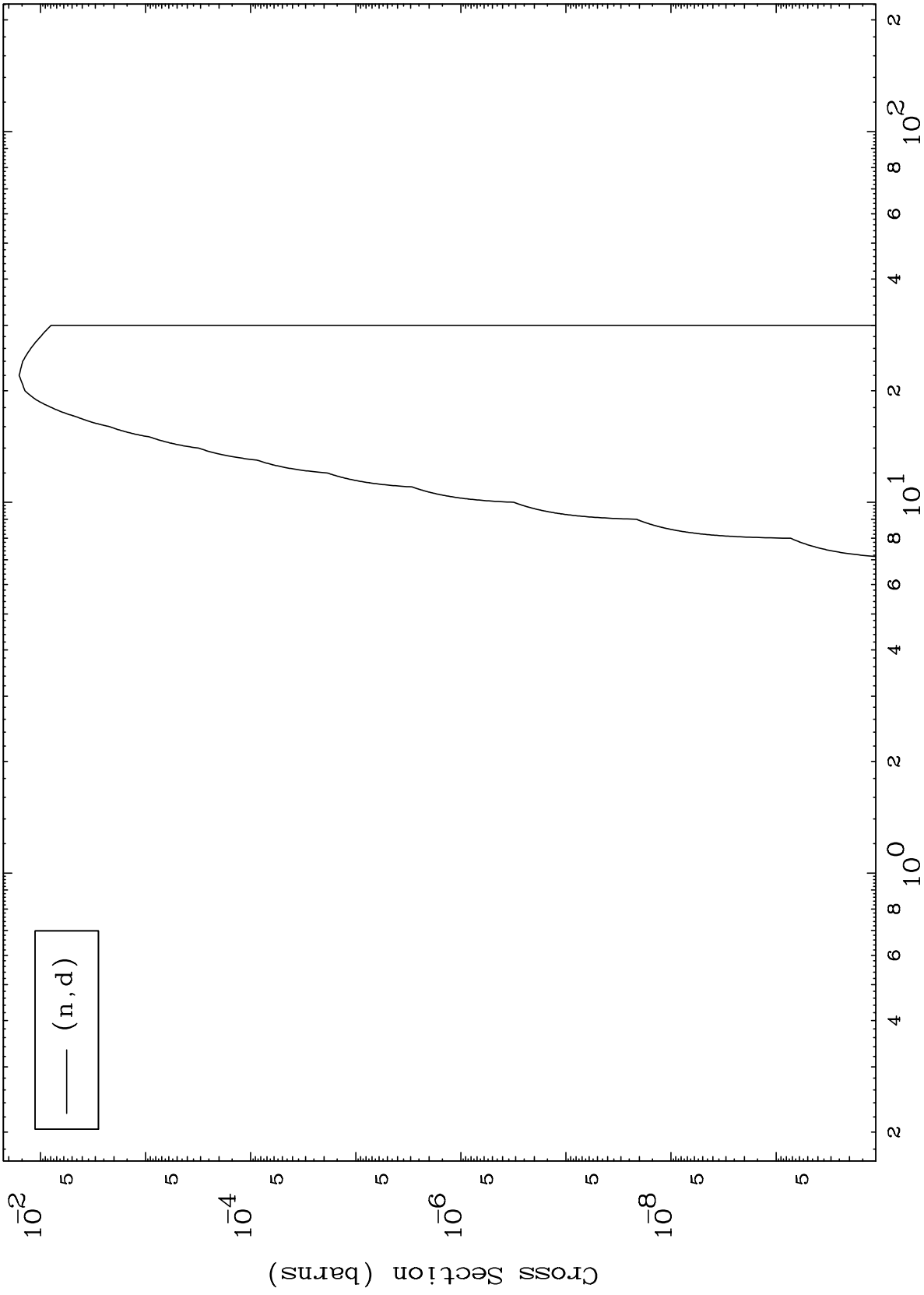
Incident Energy (MeV)

68-Er-167

MAT 6840

(He-3,d) Levels
0 Kelvin Cross Sections

68-Er-167



8

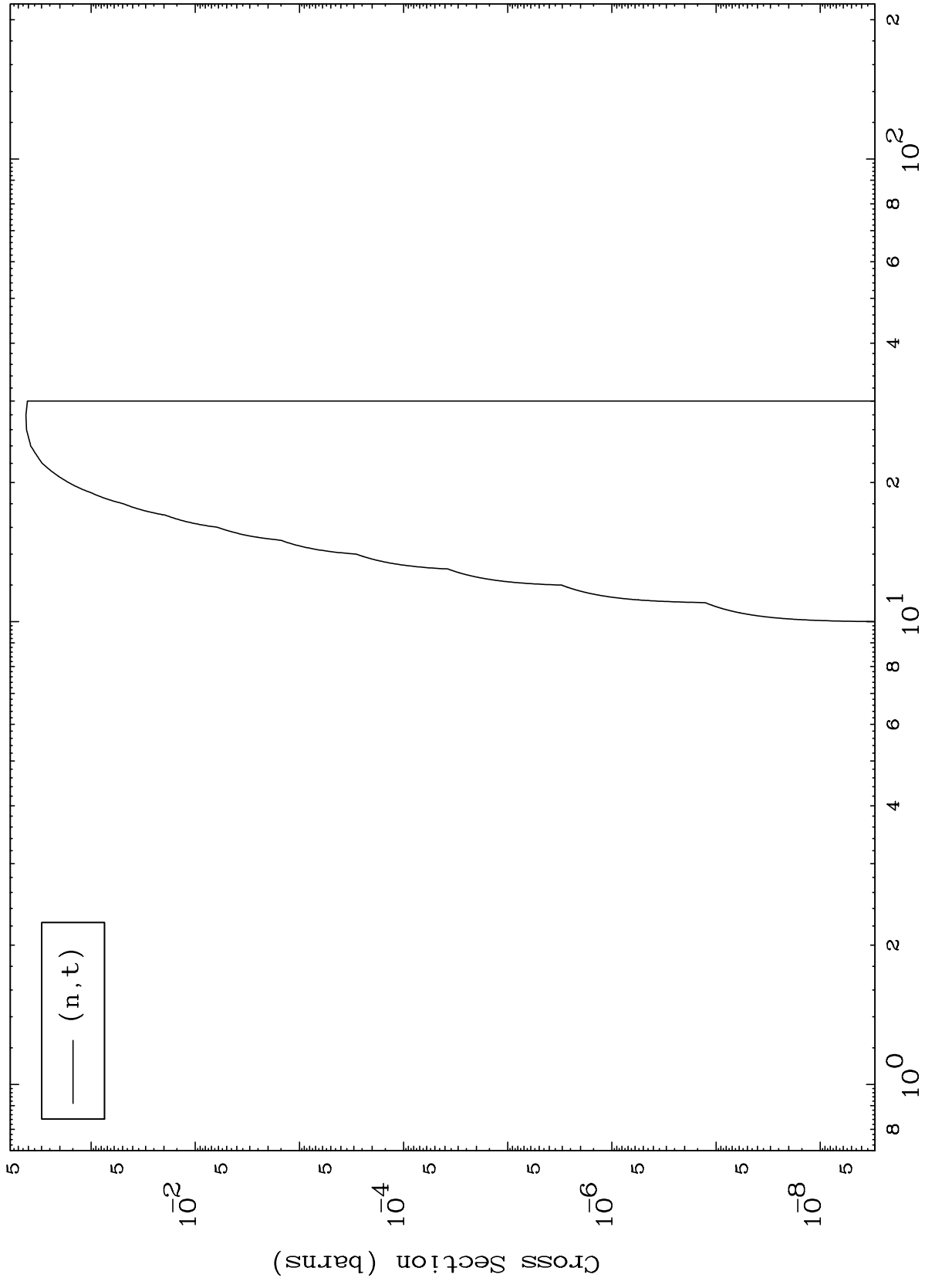
Incident Energy (MeV)

68-Er-167

MAT 6840

(He-3,t) Levels
0 Kelvin Cross Sections

68-Er-167



9

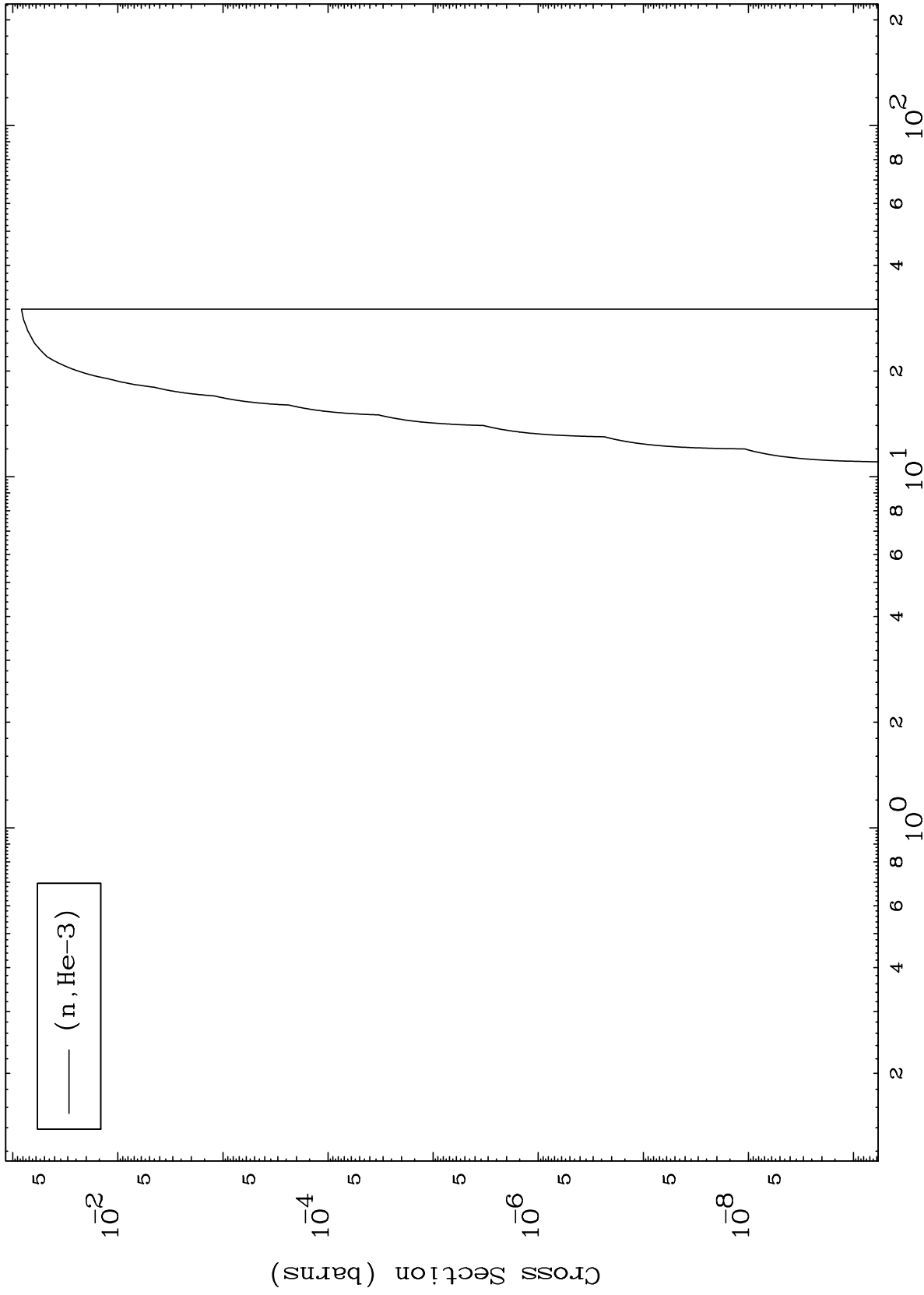
Incident Energy (MeV)

68-Er-167

MAT 6840

(He-3, He3) Levels
0 Kelvin Cross Sections

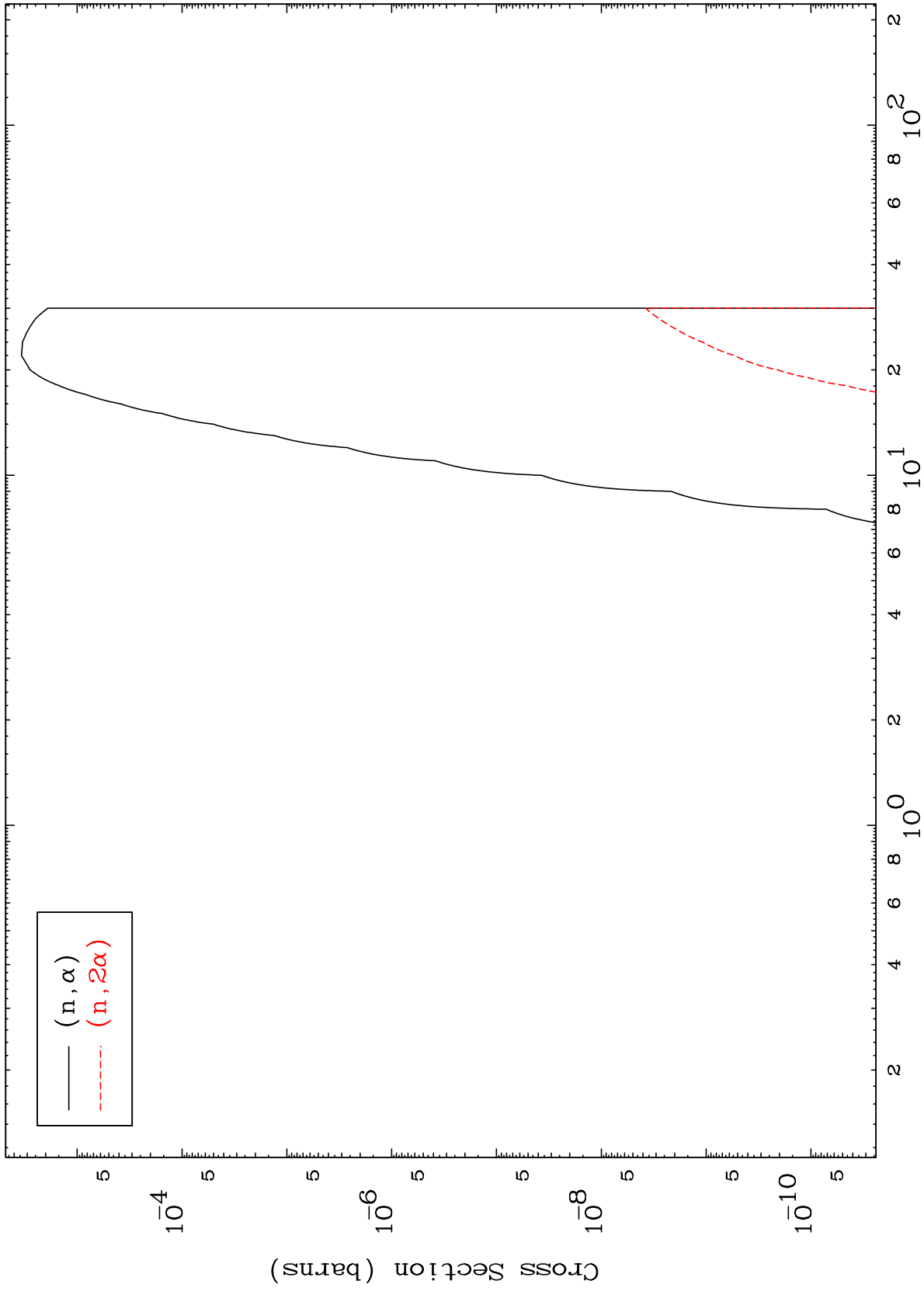
68-Er-167



10

Incident Energy (MeV)

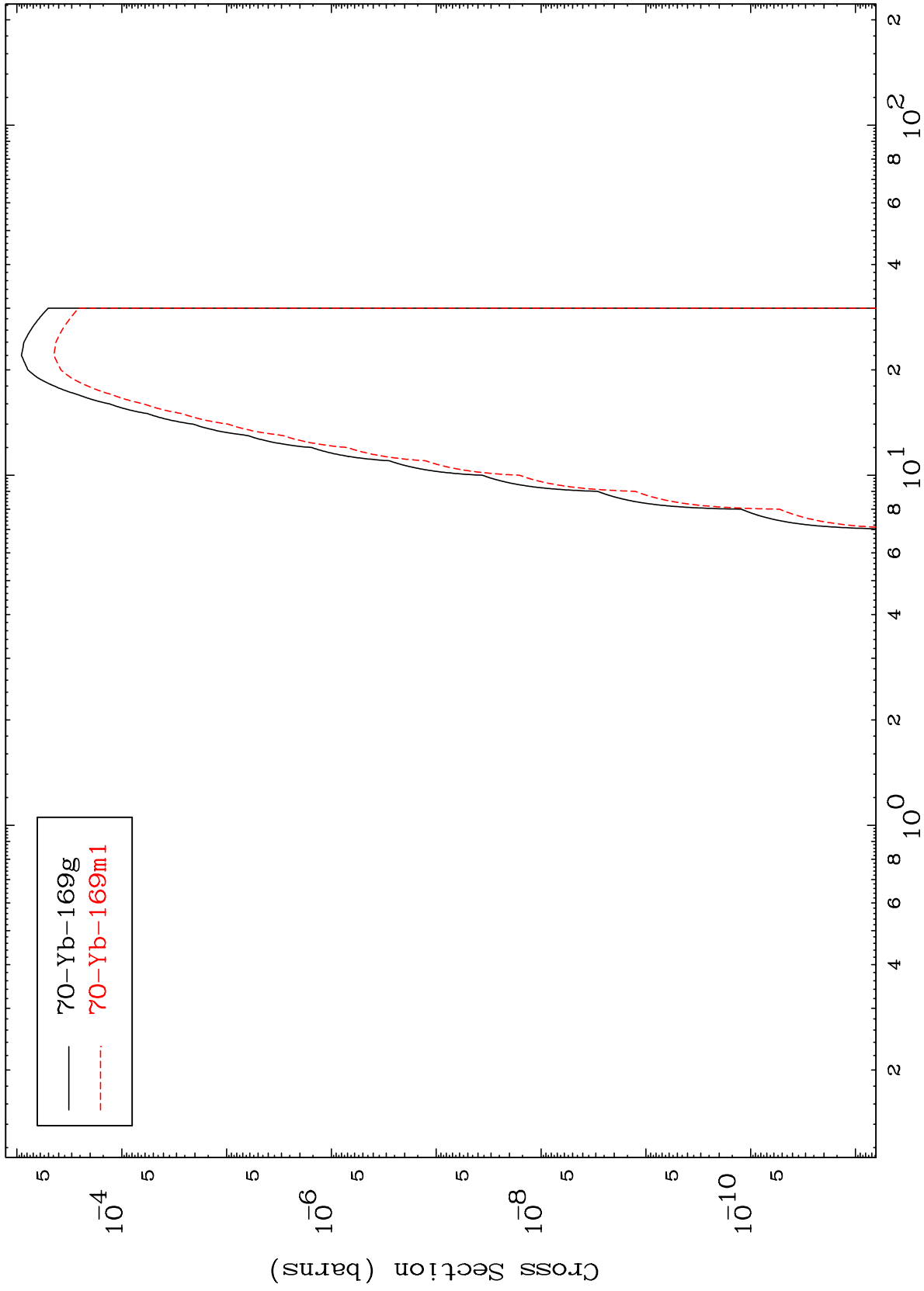
68-Er-167



MAT 6840

Radionuclide Production Cross Section

68-Er-167



12

Incident Energy (MeV)

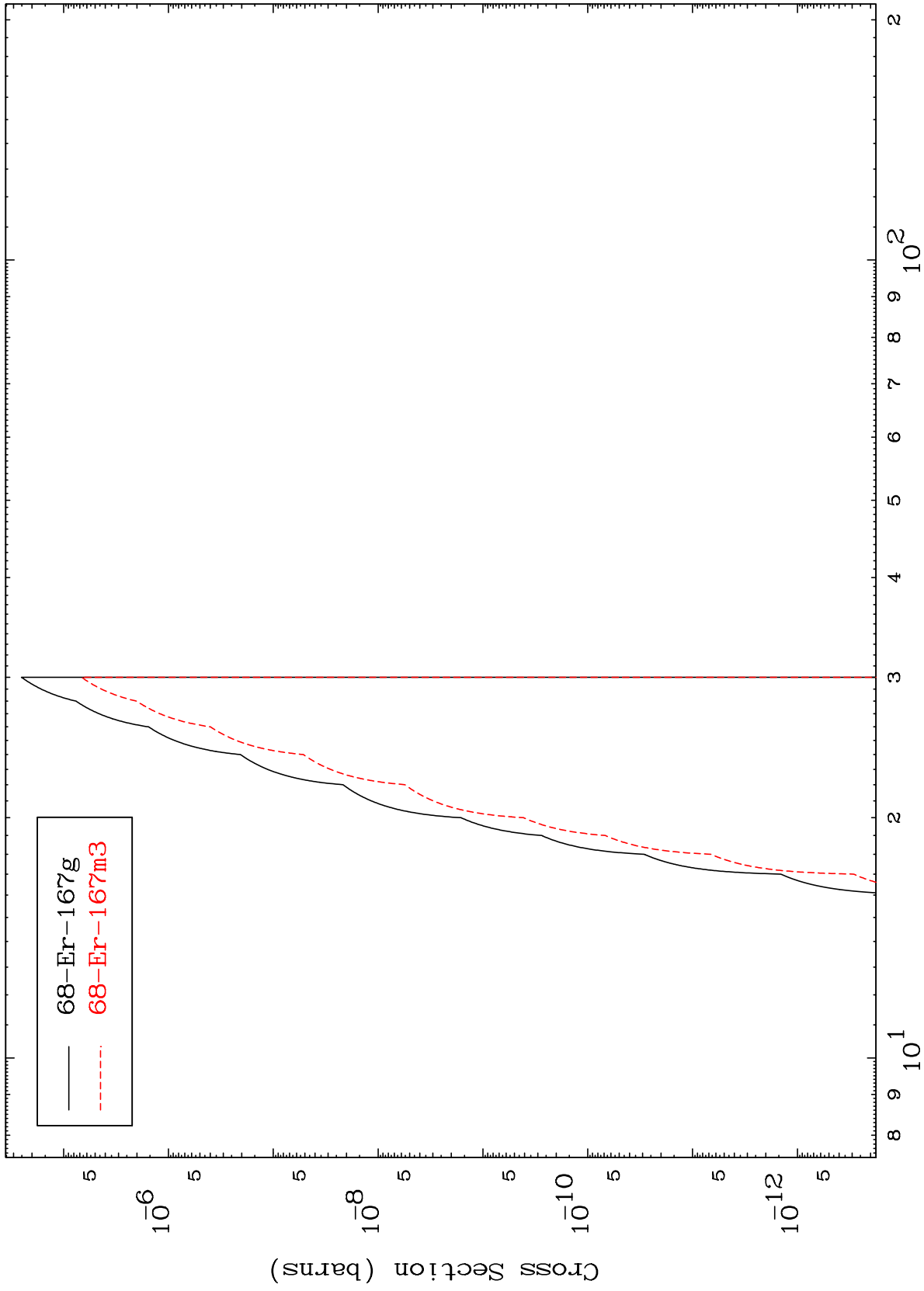
68-Er-167

MAT 6840

(n,2n) p

68-Er-167

Radionuclide Production Cross Section



13

Incident Energy (MeV)

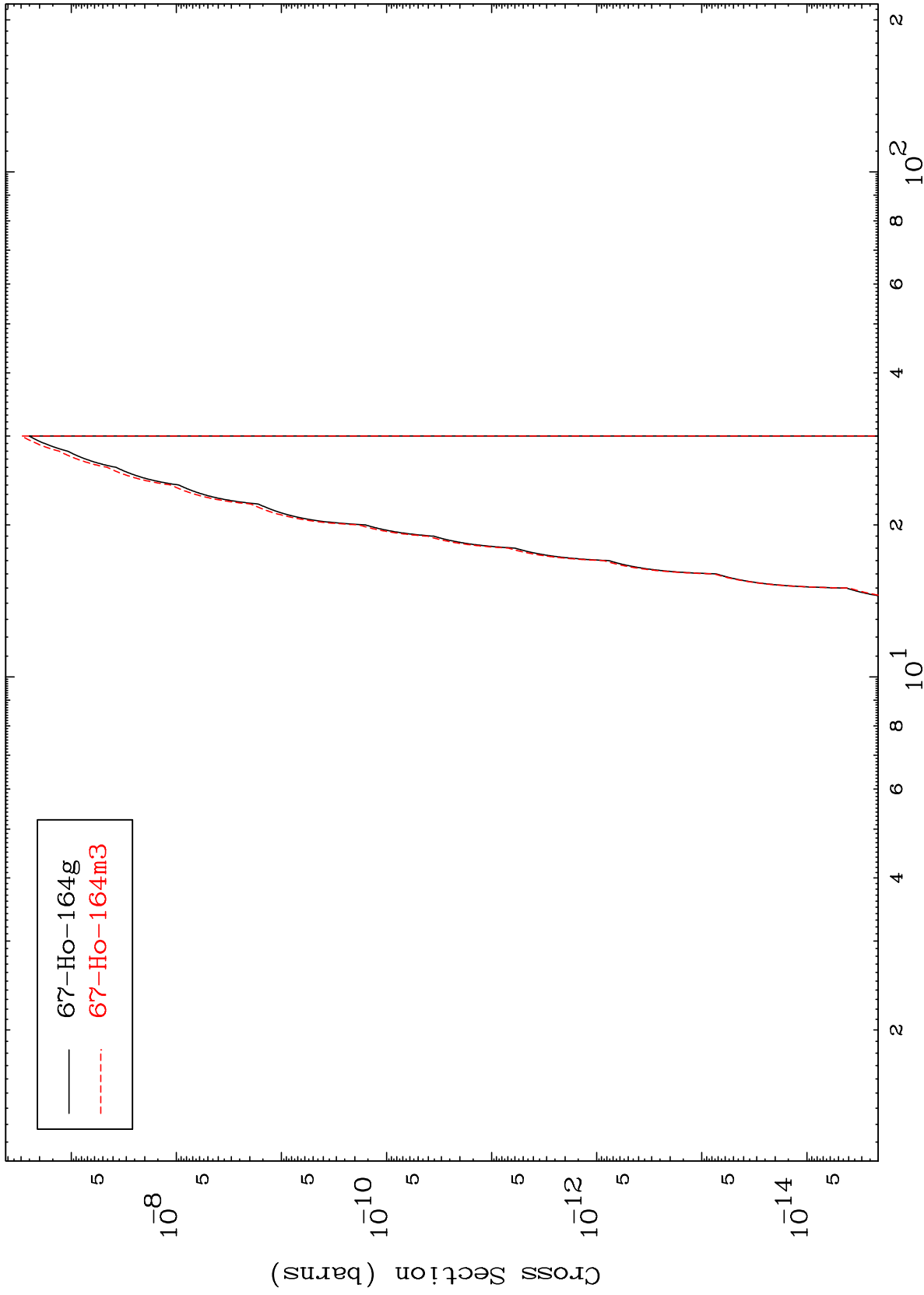
68-Er-167

MAT 6840

(n,n') p α

68-Er-167

Radionuclide Production Cross Section



67-Ho-164g
67-Ho-164m3

14

Incident Energy (MeV)

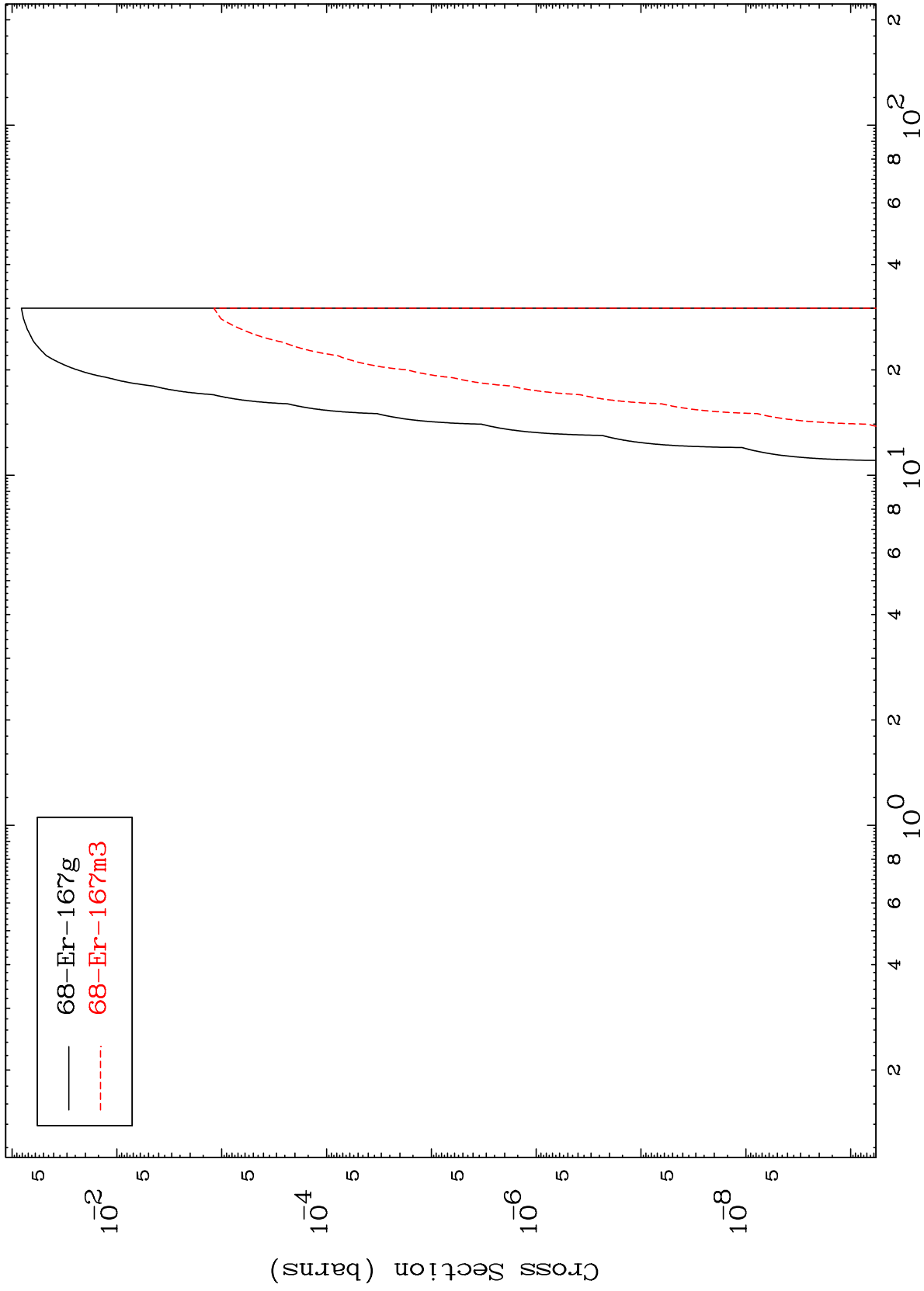
68-Er-167

MAT 6840

(n, He-3)

68-Er-167

Radionuclide Production Cross Section



15

Incident Energy (MeV)

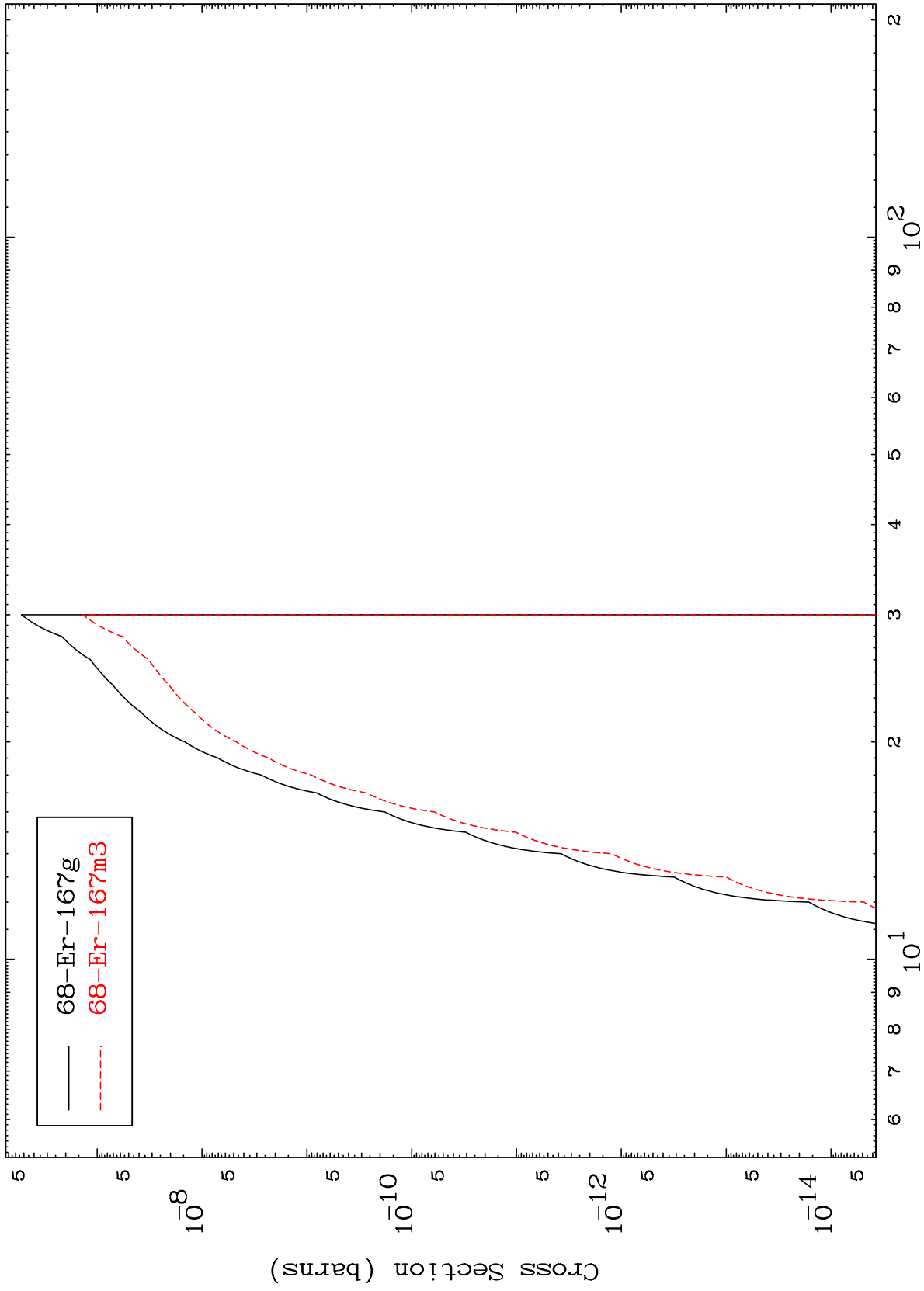
68-Er-167

MAT 6840

(n,p) d

68-Er-167

Radionuclide Production Cross Section



16

Incident Energy (MeV)

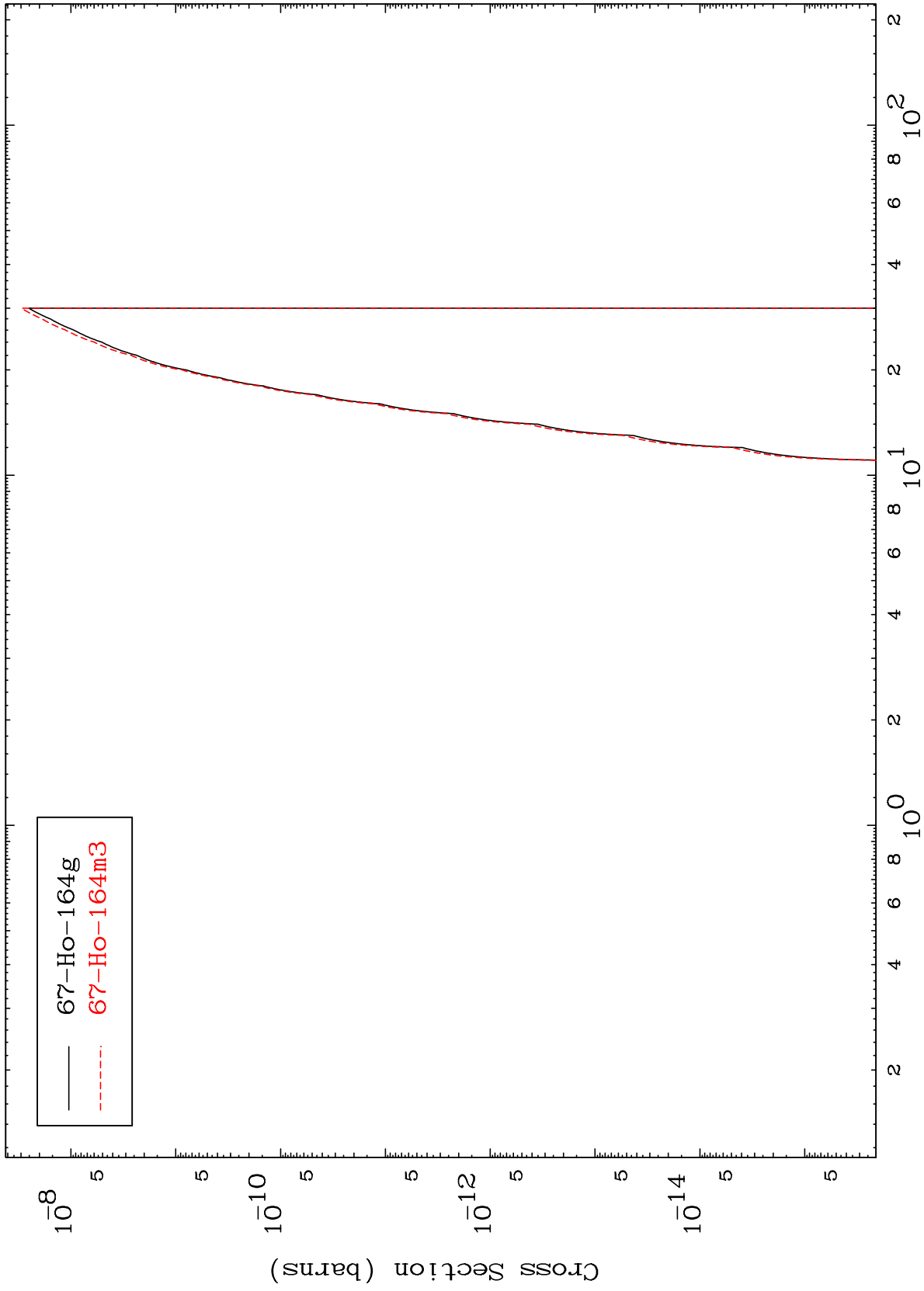
68-Er-167

MAT 6840

(n,d) α

68-Er-167

Radionuclide Production Cross Section



17

Incident Energy (MeV)

68-Er-167