

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

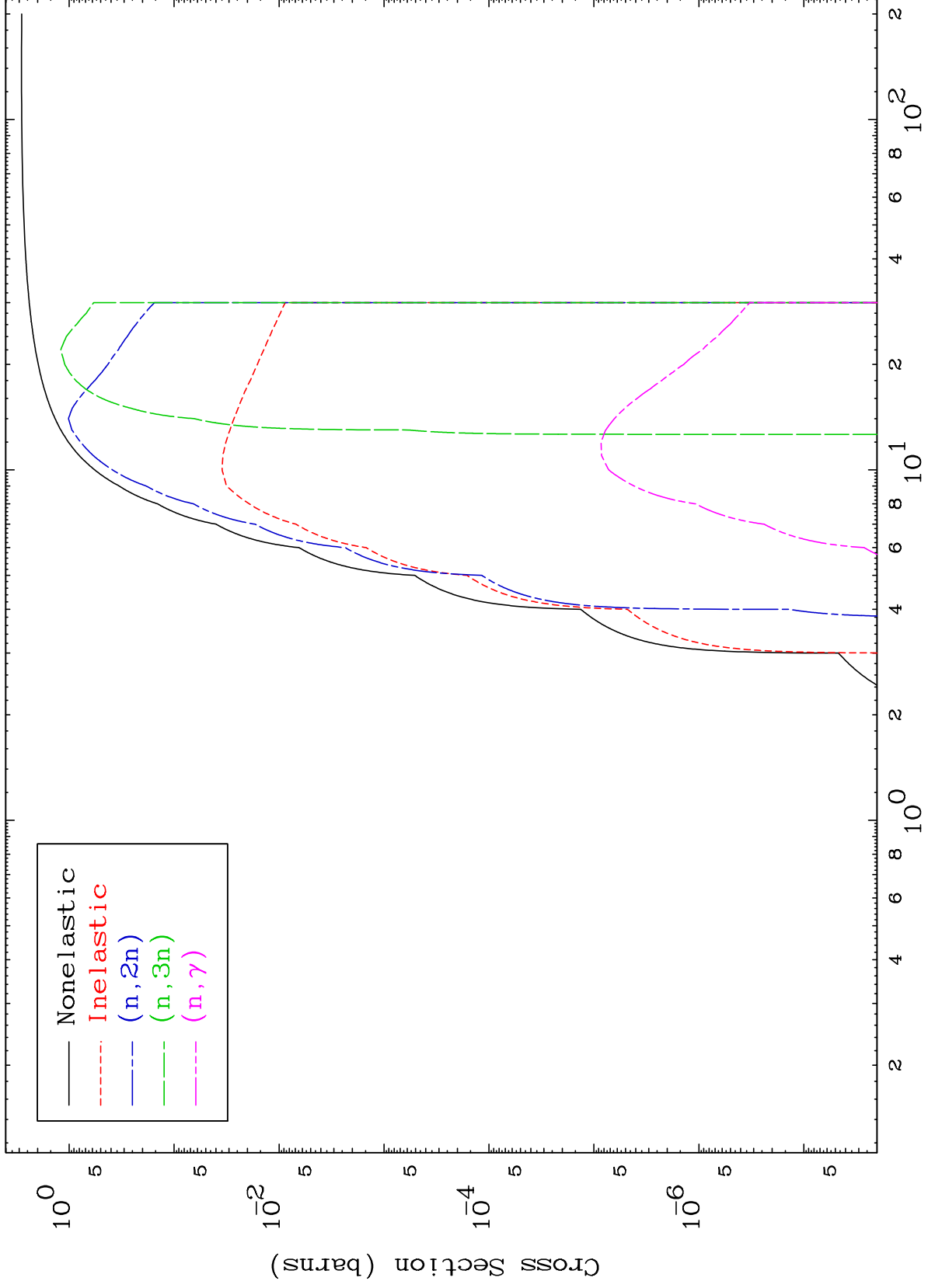
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6840

Deuteron Major
0 Kelvin Cross Sections

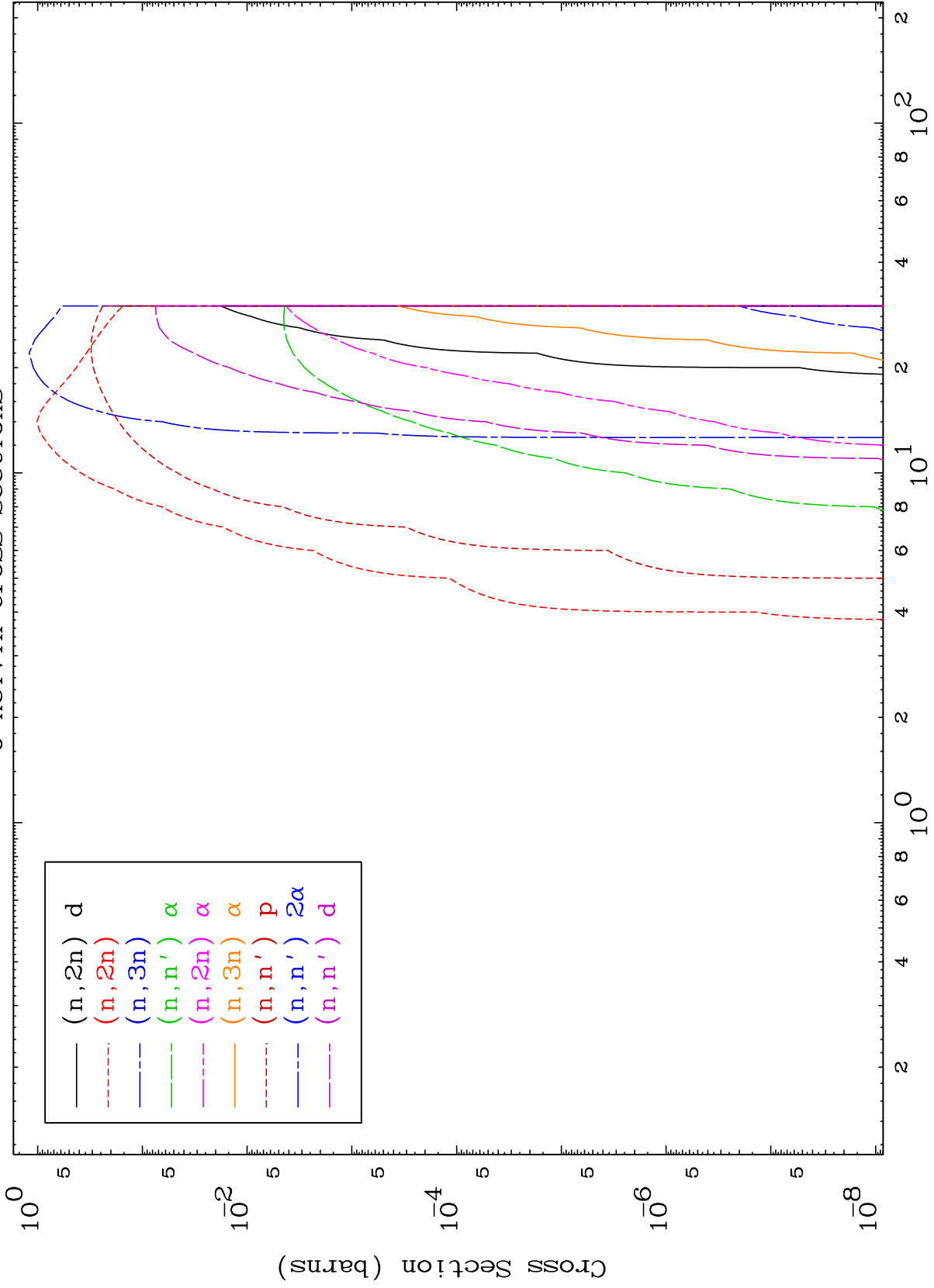
68-Er-167



MAT 6840

Deuteron Neutron Absorption
0 Kelvin Cross Sections

68-Er-167



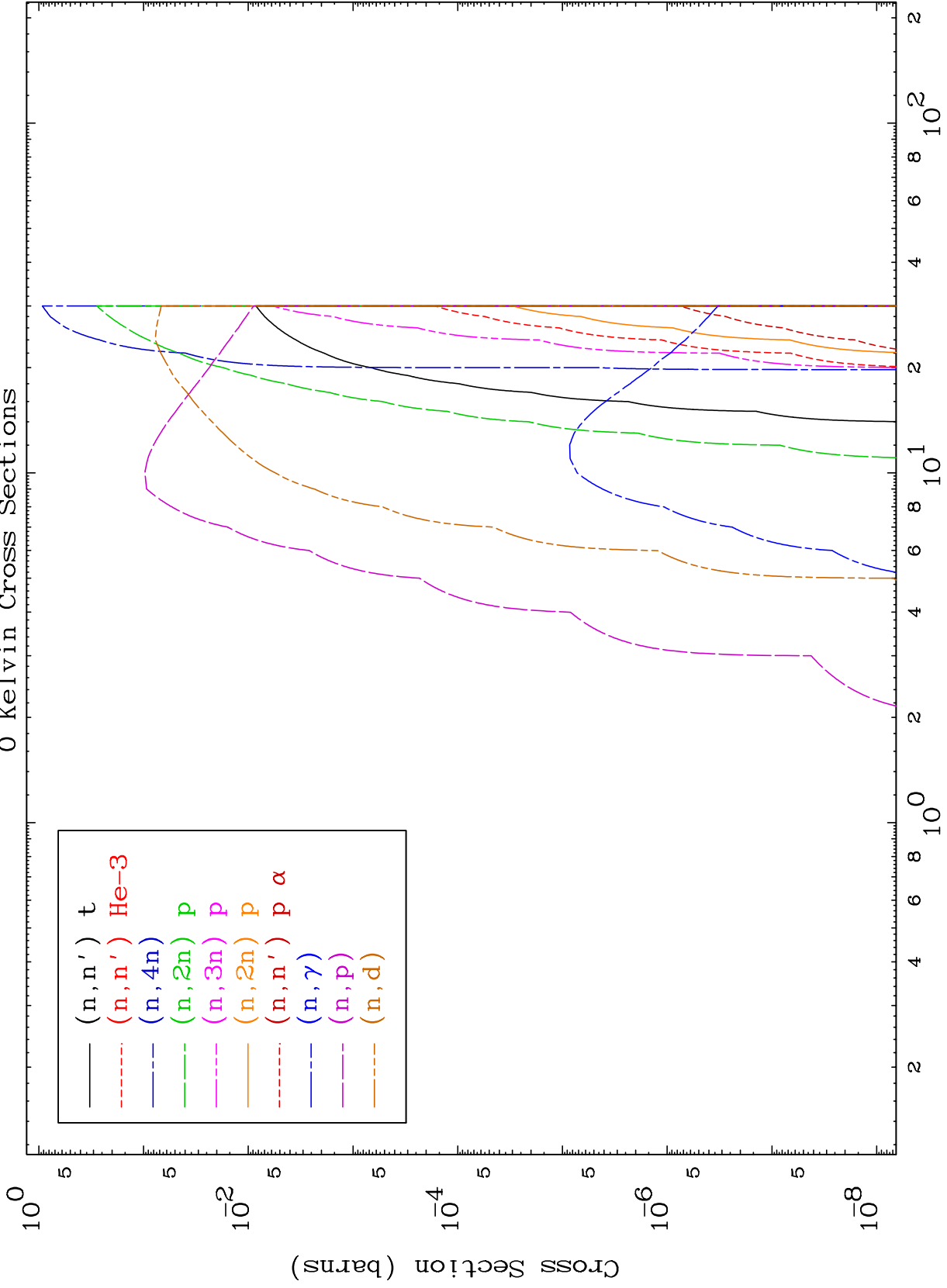
Incident Energy (MeV)

68-Er-167

MAT 6840

Deuteron Neutron Absorption
0 Kelvin Cross Sections

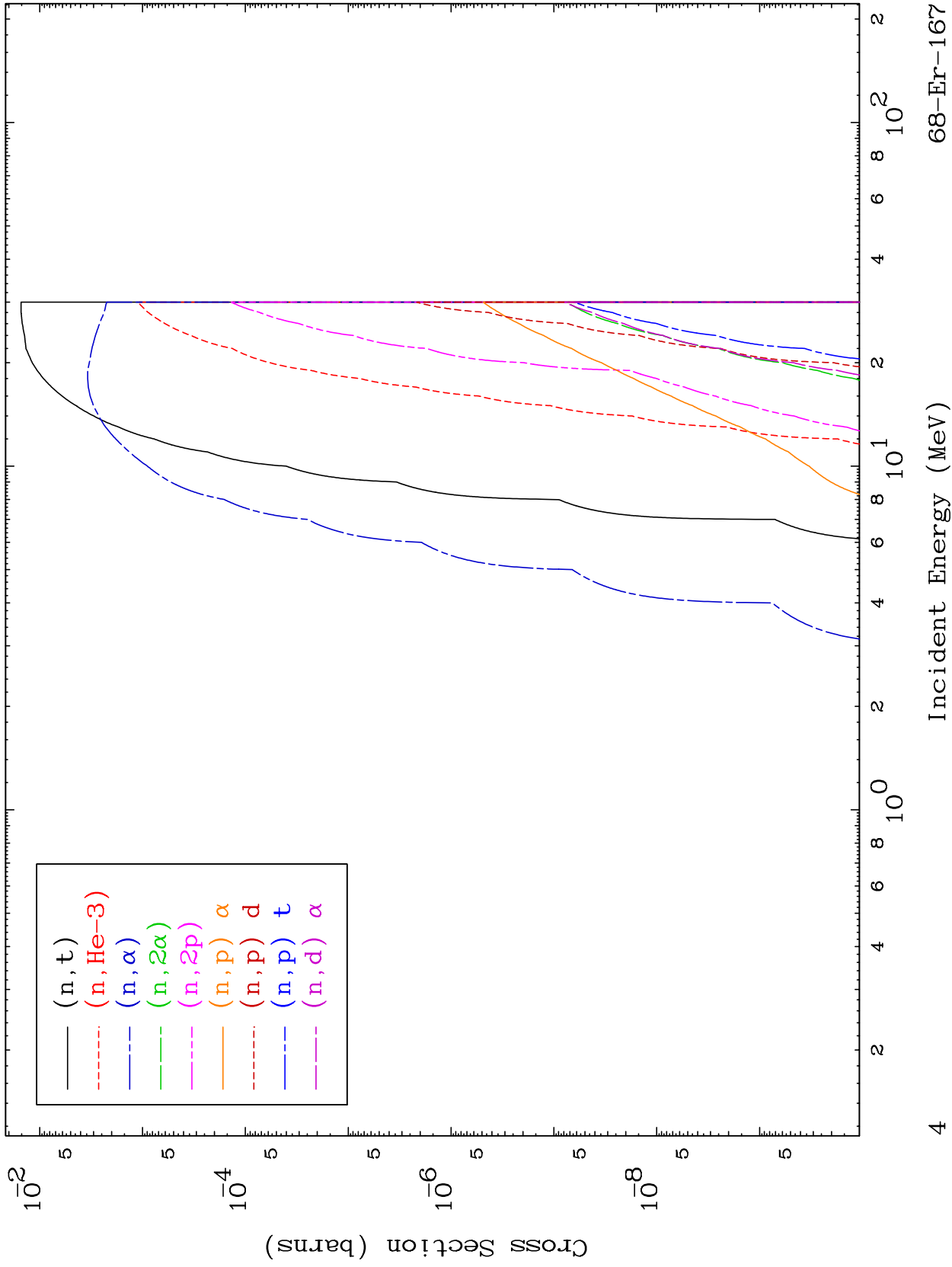
68-Er-167

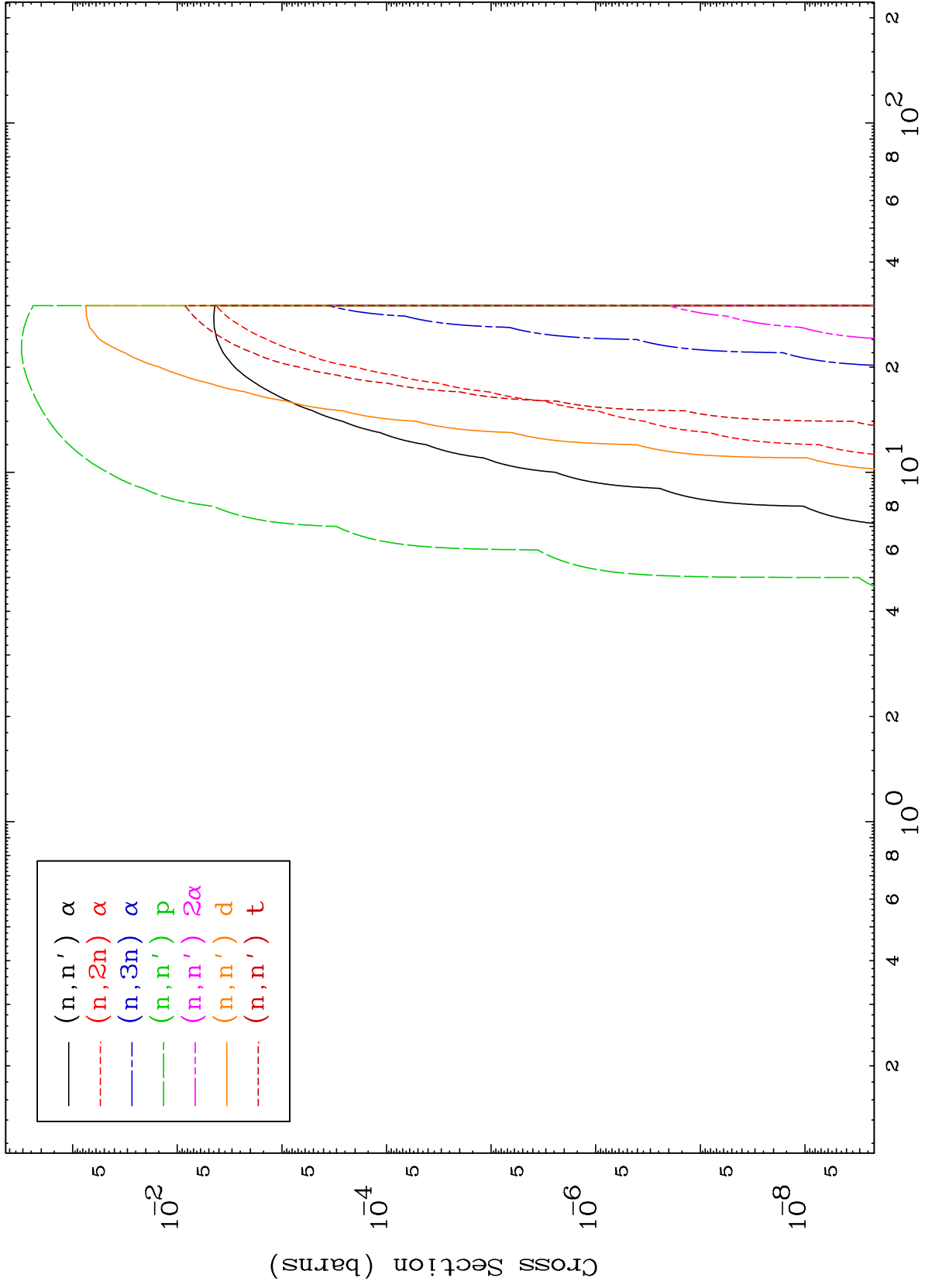


MAT 6840

Deuteron Neutron Absorption
0 Kelvin Cross Sections

68-Er-167

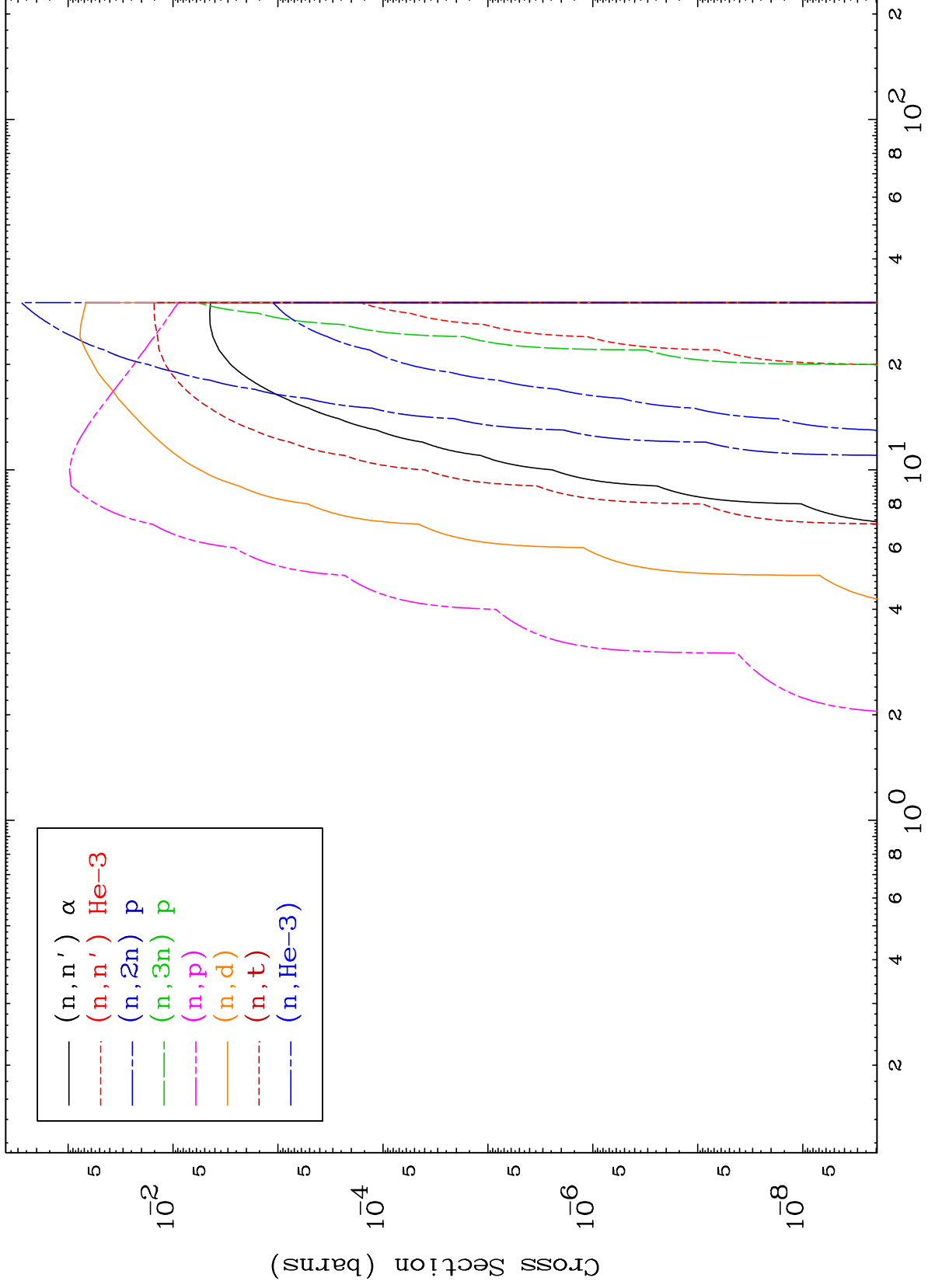


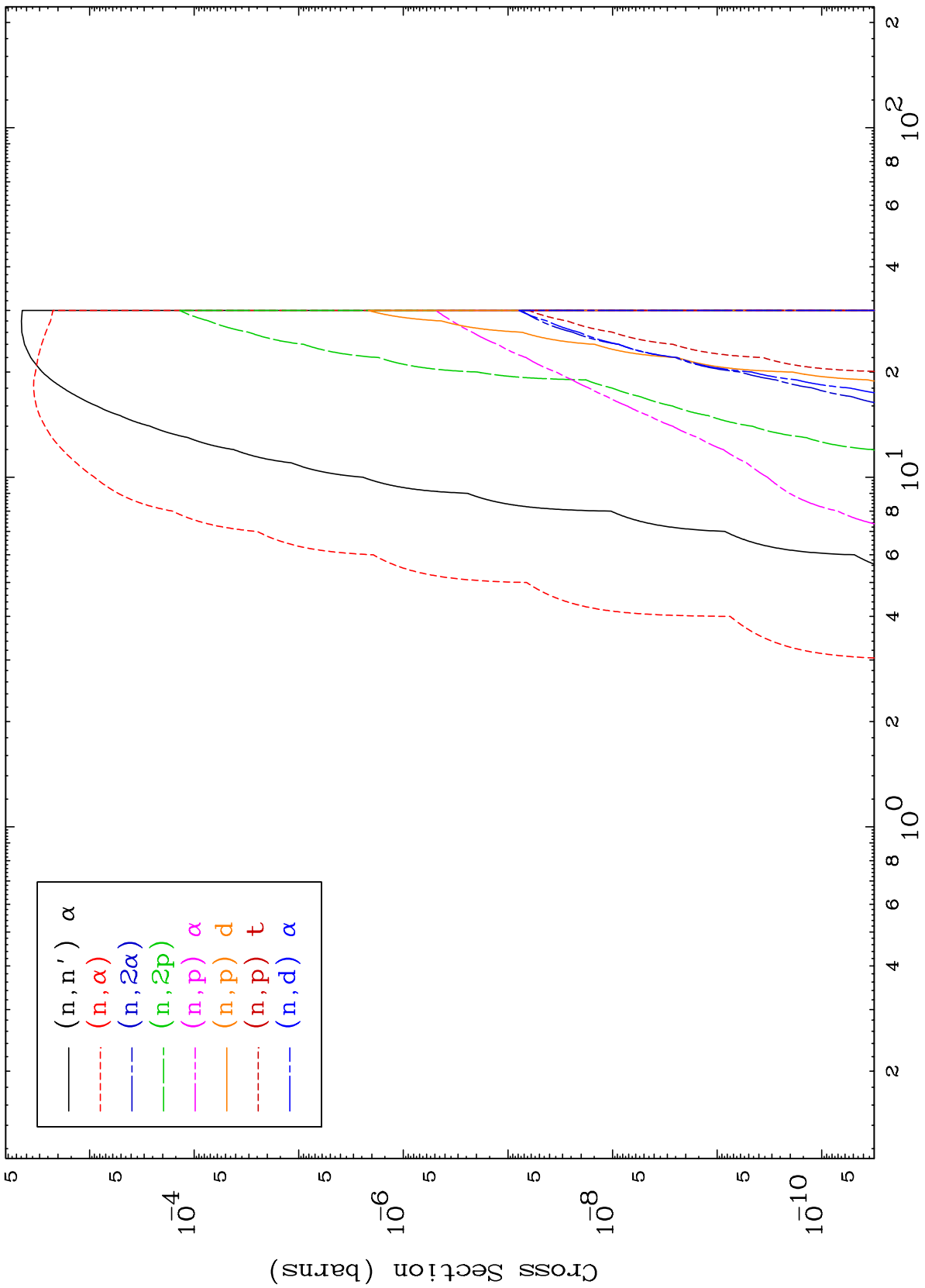


MAT 6840

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-167

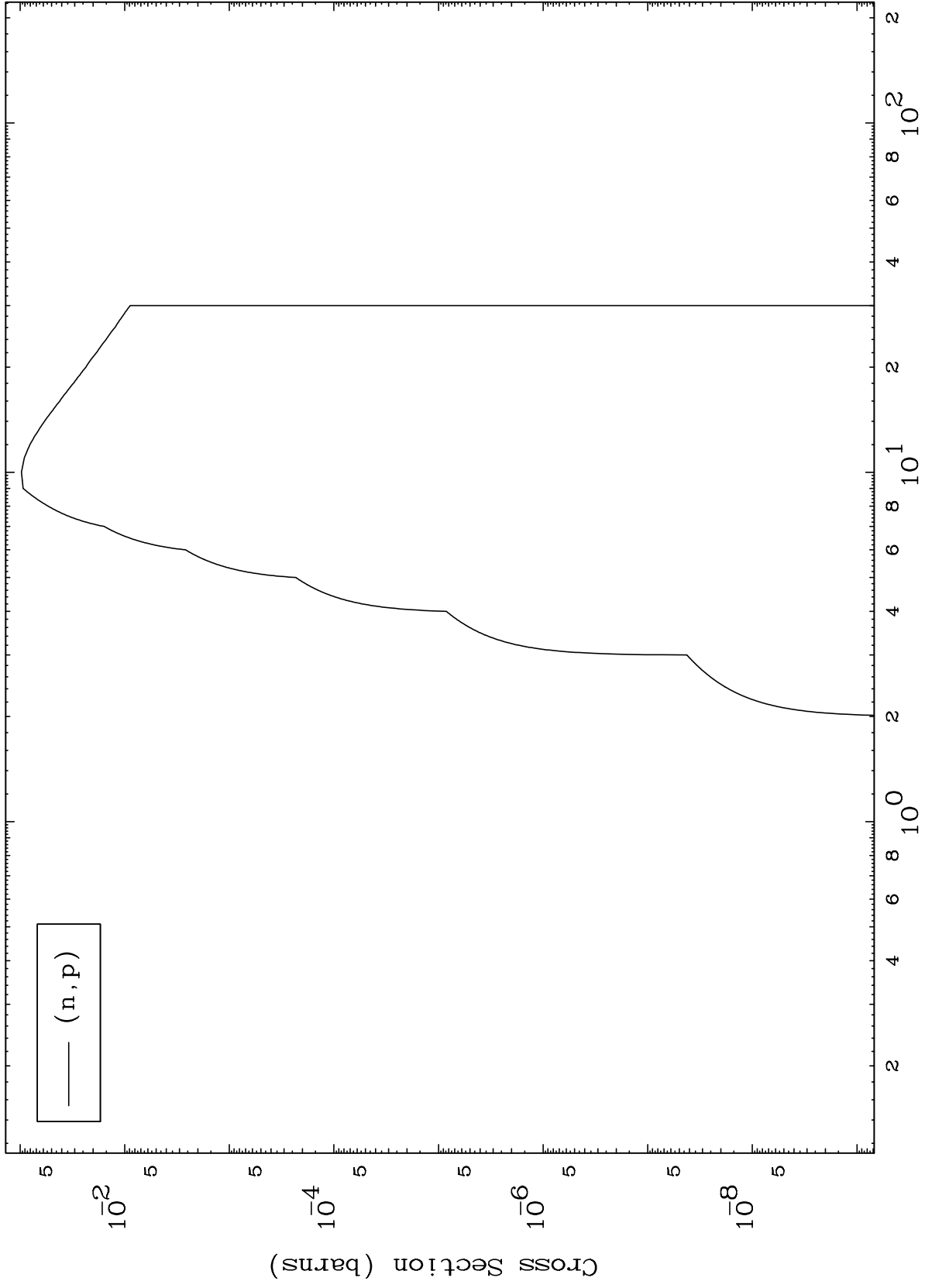




MAT 6840

(d,p) Levels
0 Kelvin Cross Sections

68-Er-167

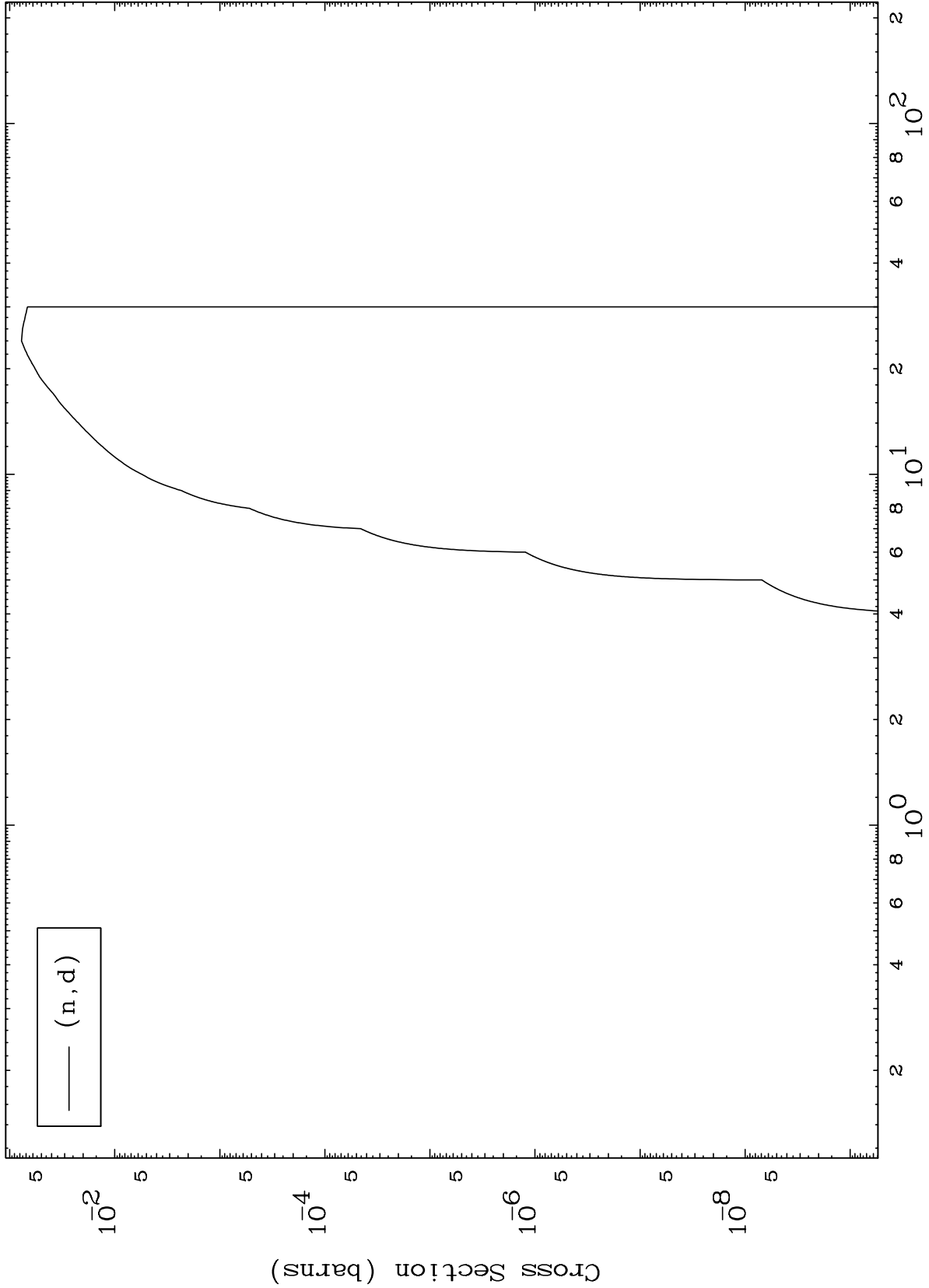


MAT 6840

(d,d) Levels

68-Er-167

0 Kelvin Cross Sections

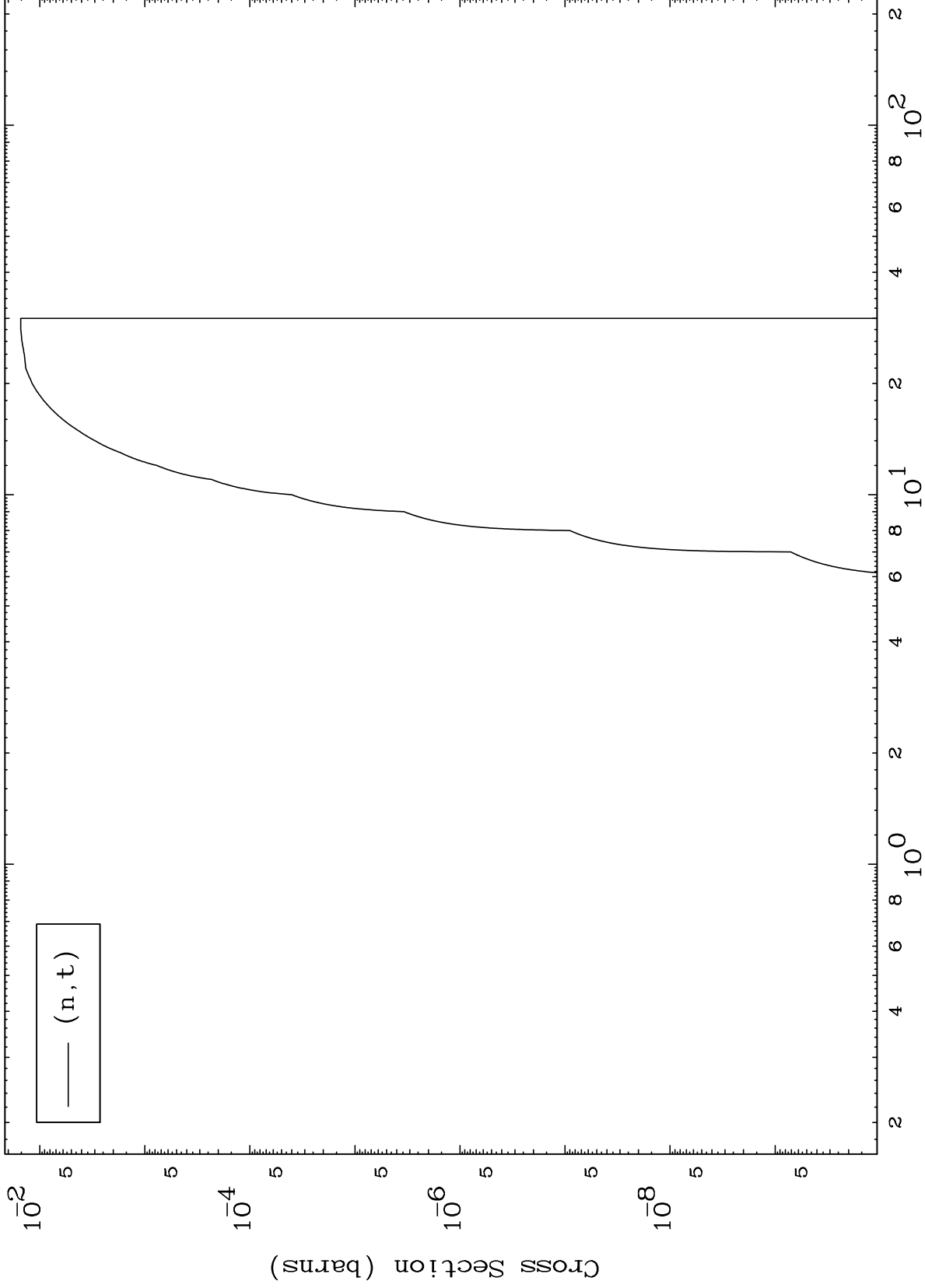


MAT 6840

(d,t) Levels

68-Er-167

0 Kelvin Cross Sections



10

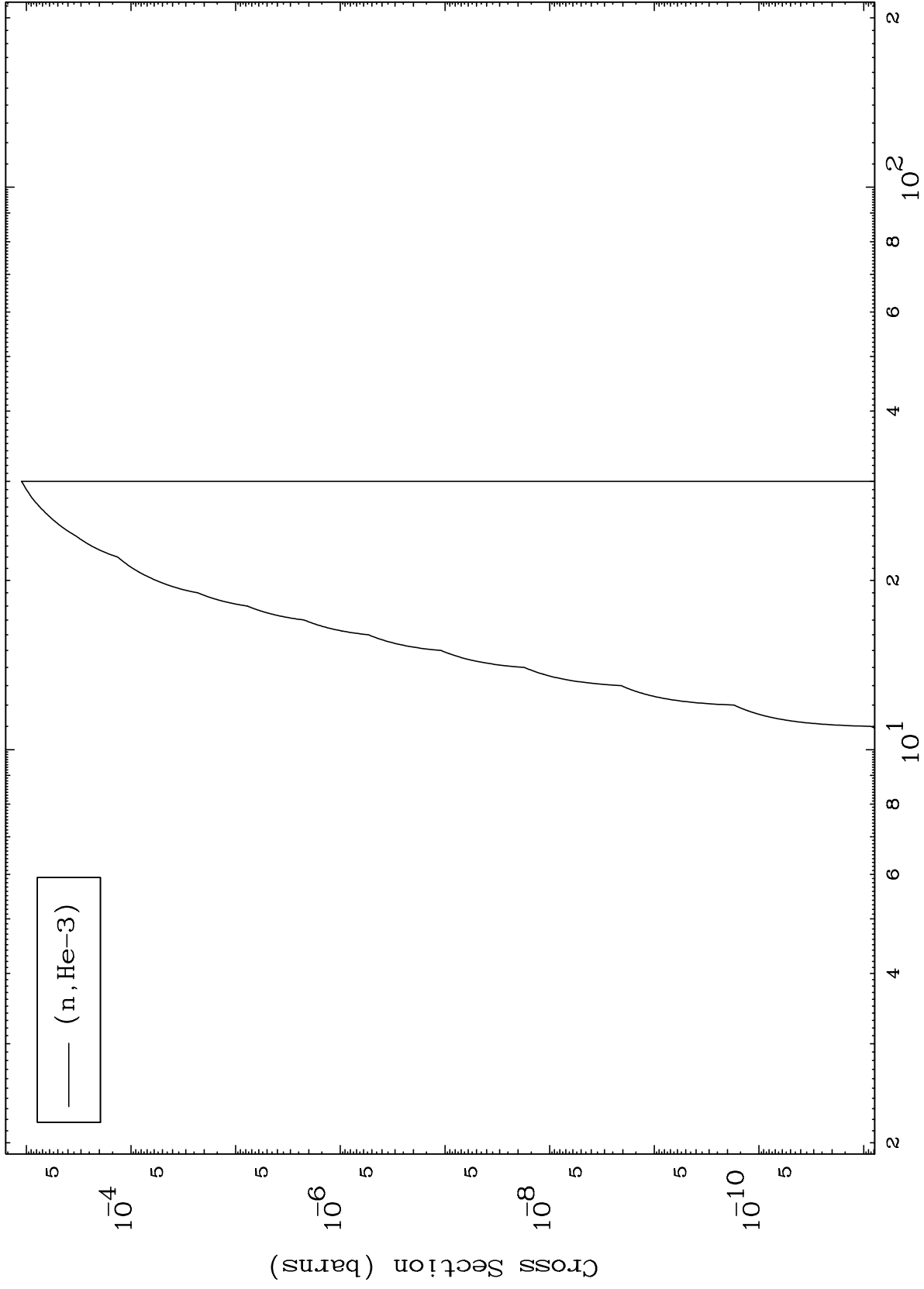
Incident Energy (MeV)

68-Er-167

MAT 6840

(d,He3) Levels
0 Kelvin Cross Sections

68-Er-167

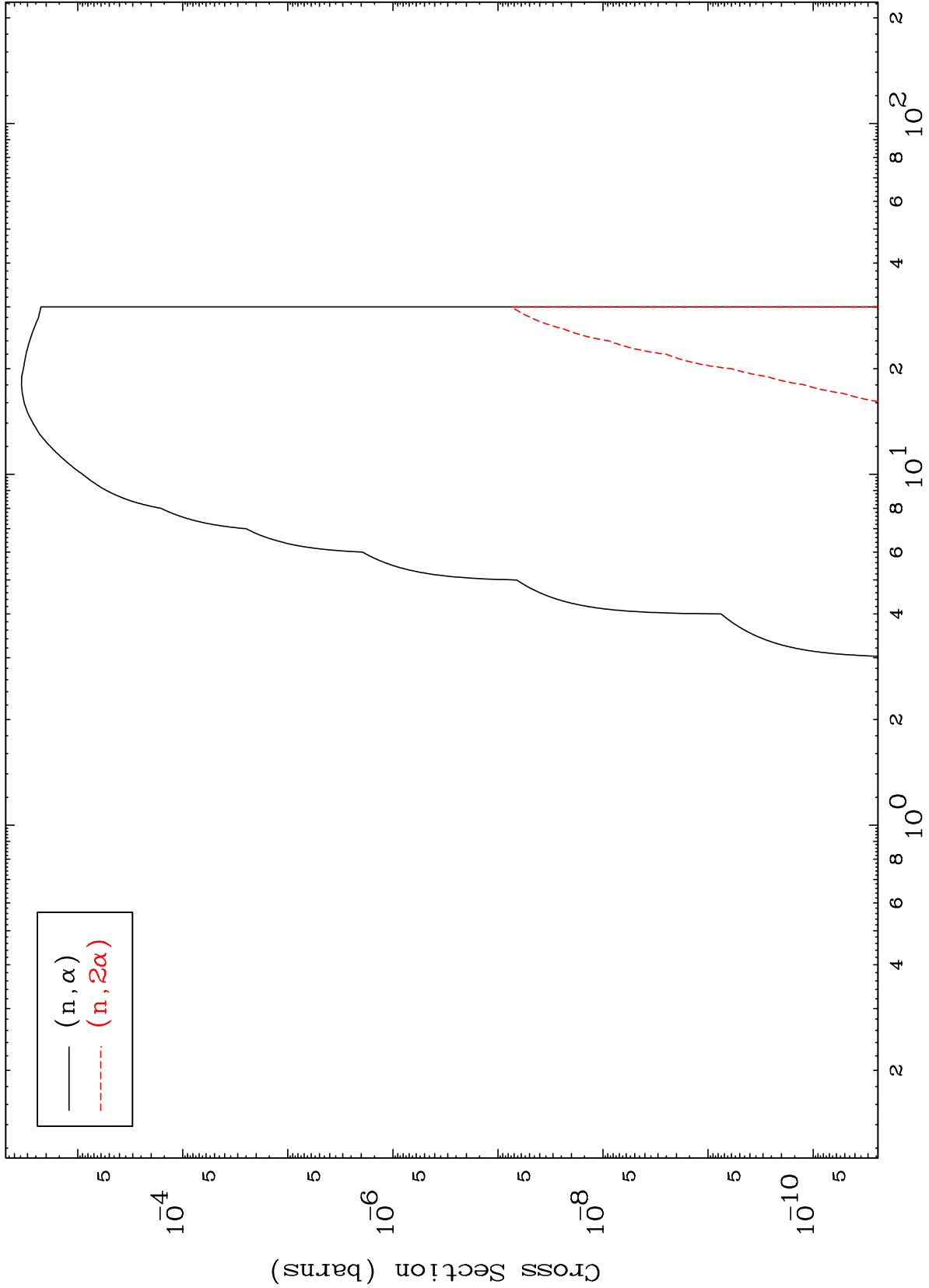


MAT 6840

(d, α) Levels

68-Er-167

0 Kelvin Cross Sections



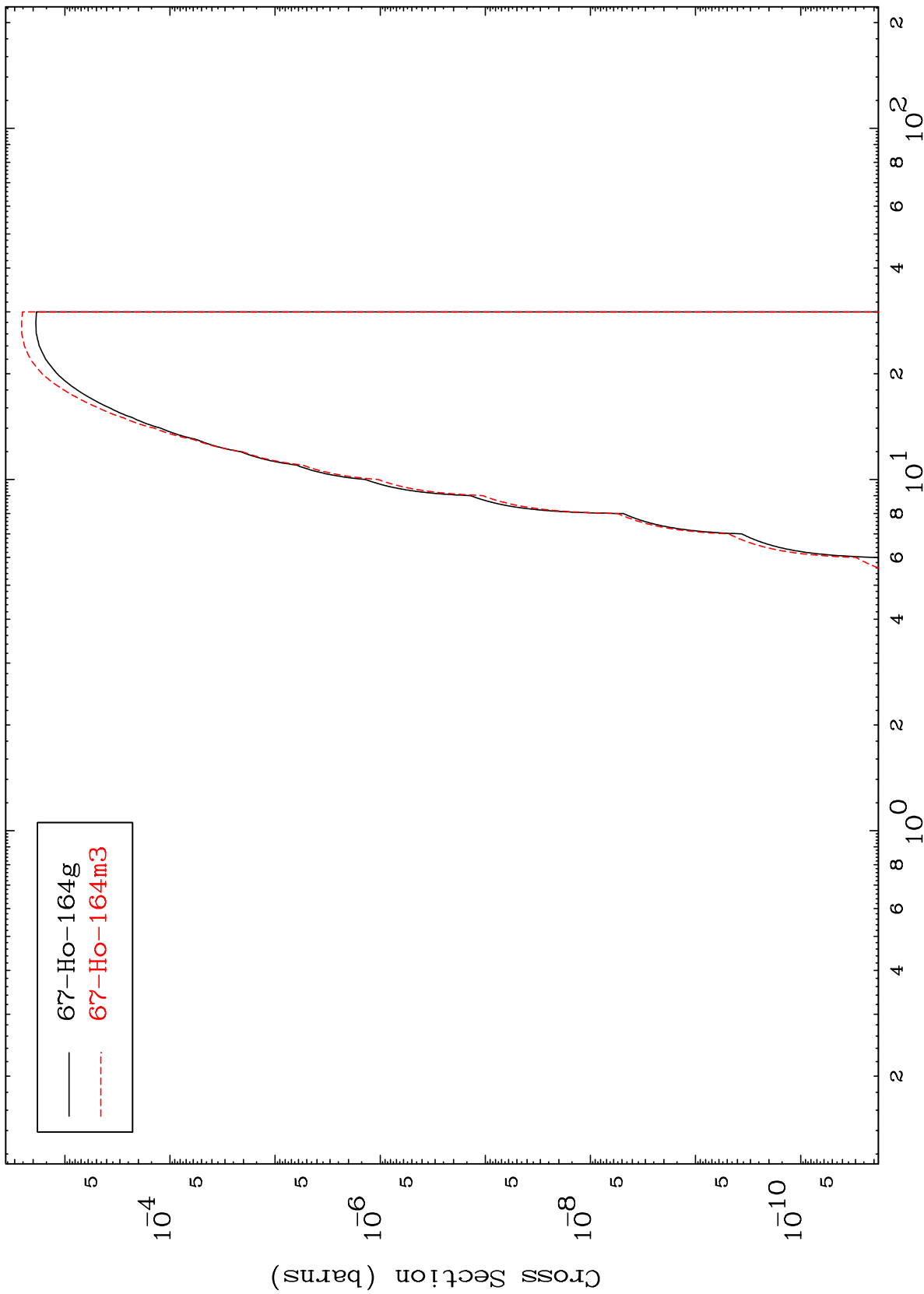
— (n, α)
- - - $(n, 2\alpha)$

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$(n, n') \alpha$

68-Er-167

Radionuclide Production Cross Section

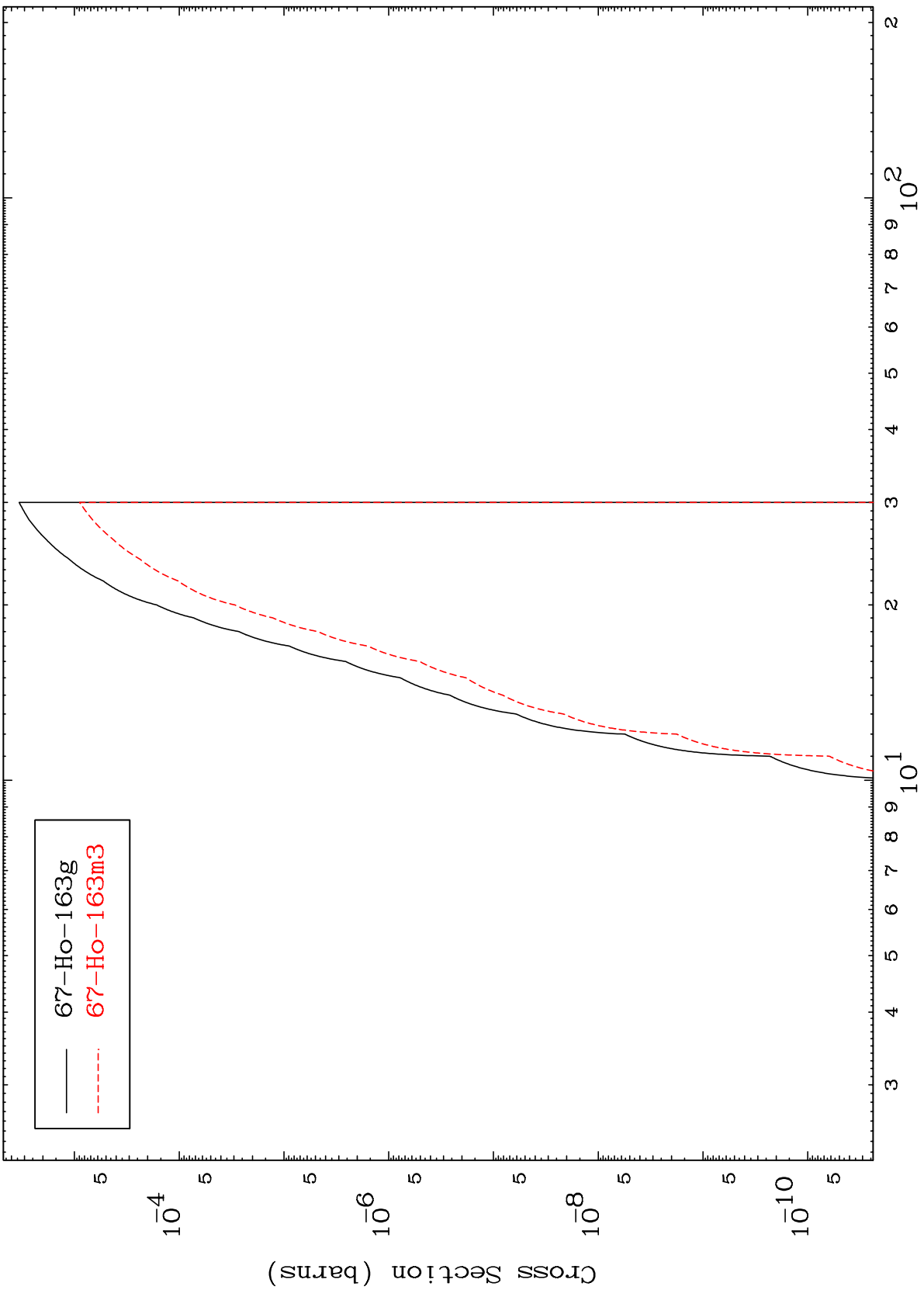


MAT 6840

(n,2n) α

68-Er-167

Radionuclide Production Cross Section



— 67-Ho-163g
- - - 67-Ho-163m3

14

Incident Energy (MeV)

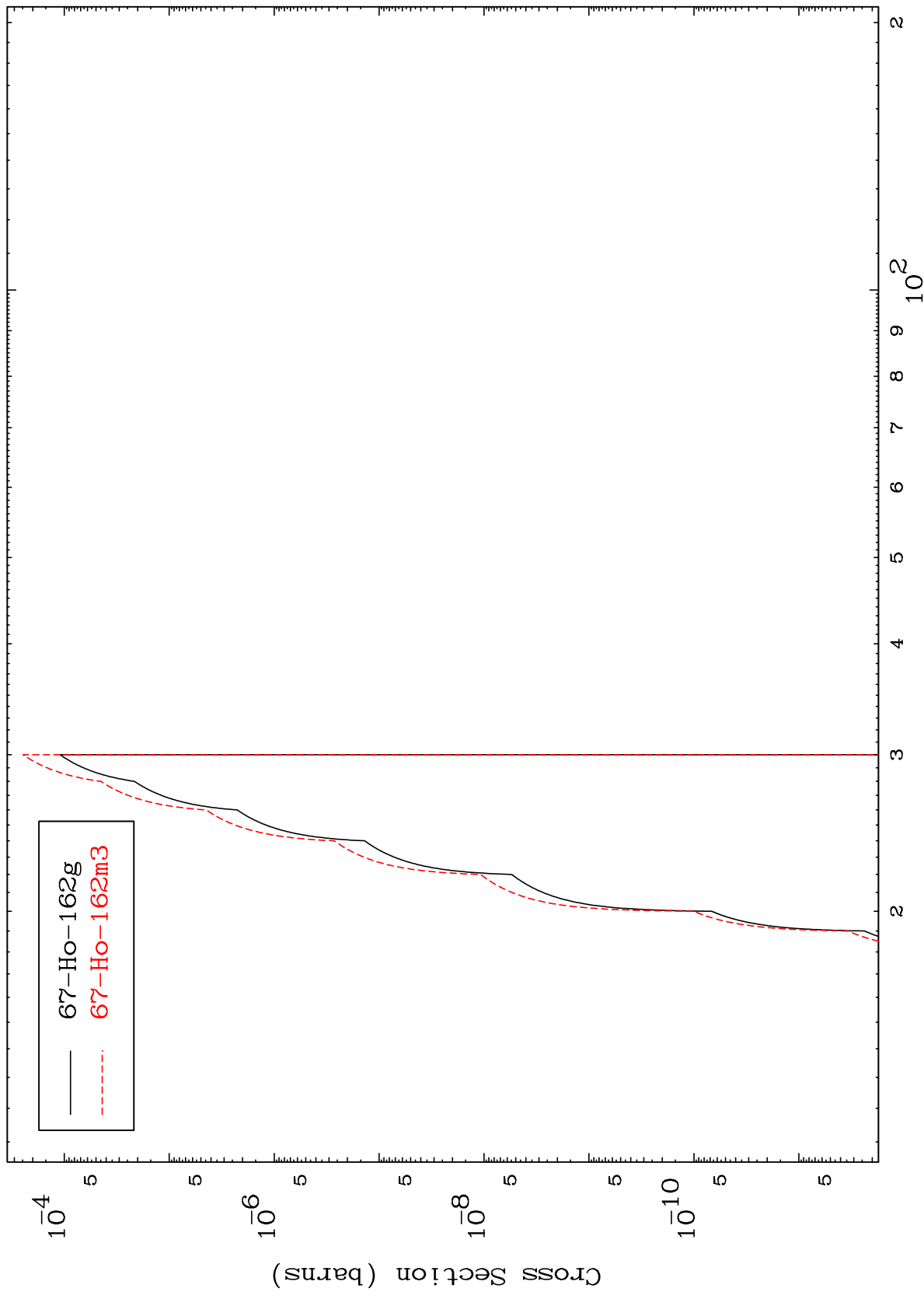
68-Er-167

MAT 6840

(n,3n) α

68-Er-167

Radionuclide Production Cross Section



15

Incident Energy (MeV)

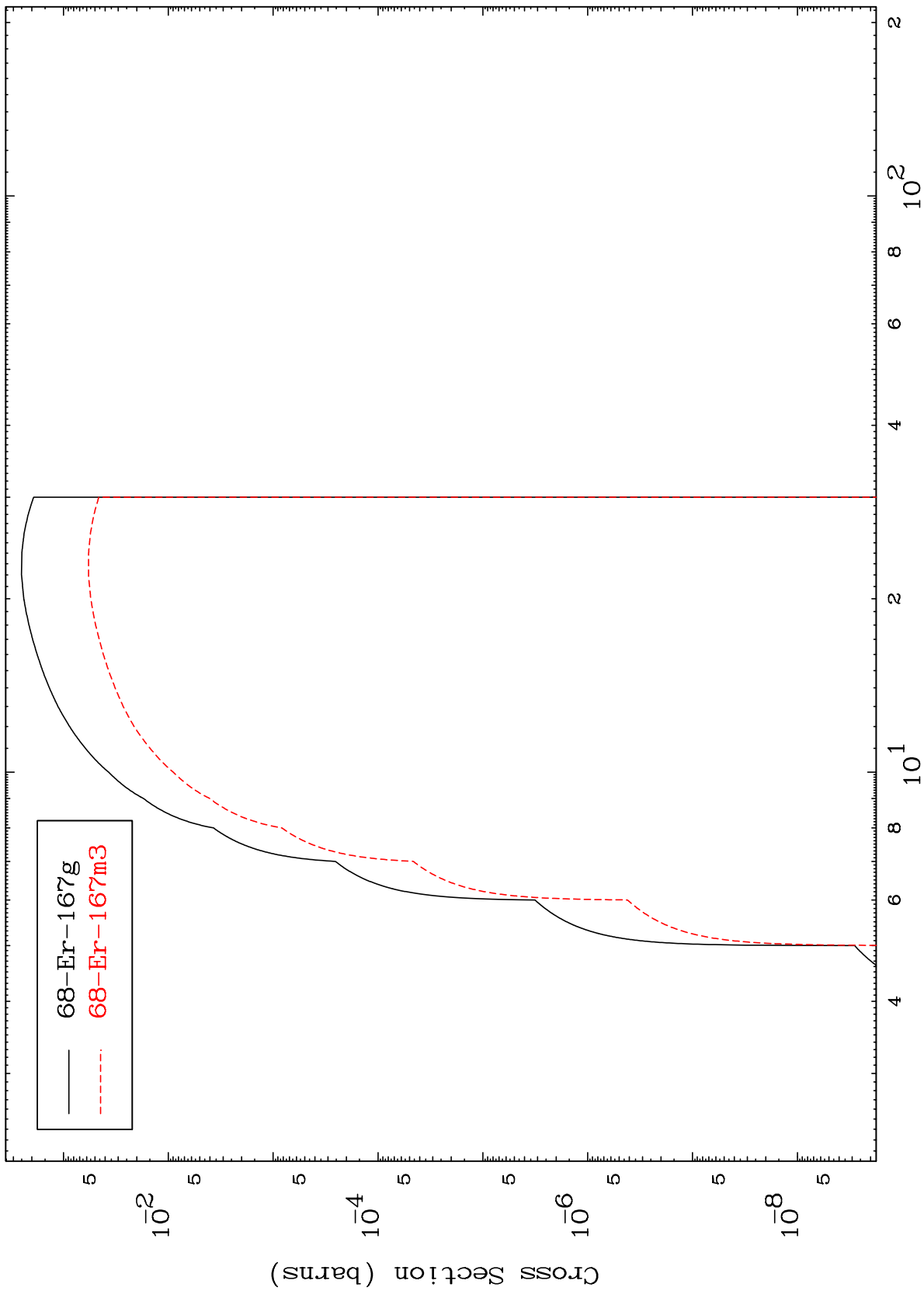
68-Er-167

MAT 6840

(n,n') p

68-Er-167

Radionuclide Production Cross Section



68-Er-167g
68-Er-167m3

16

Incident Energy (MeV)

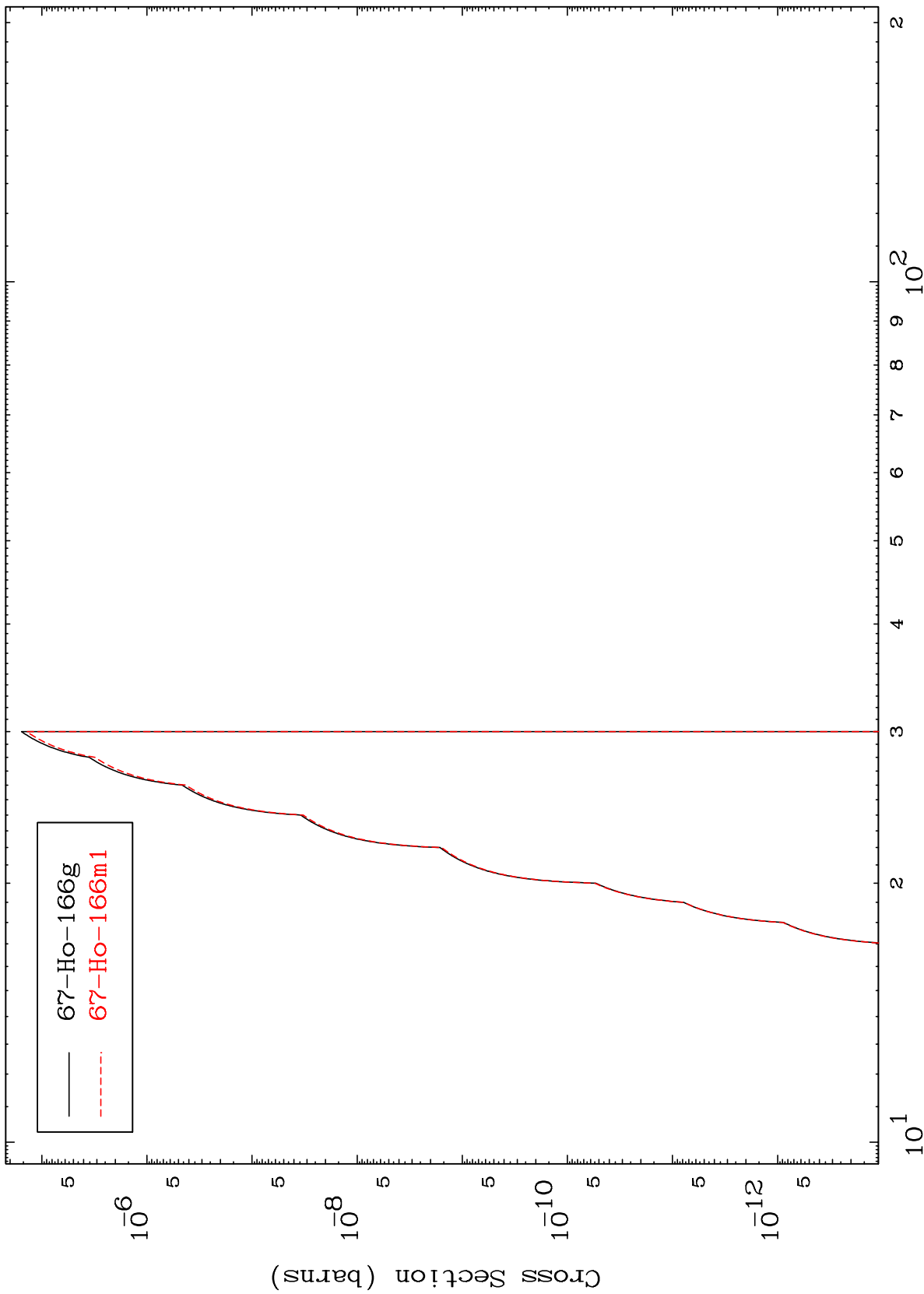
68-Er-167

MAT 6840

(n,2n) p

68-Er-167

Radionuclide Production Cross Section



Incident Energy (MeV)

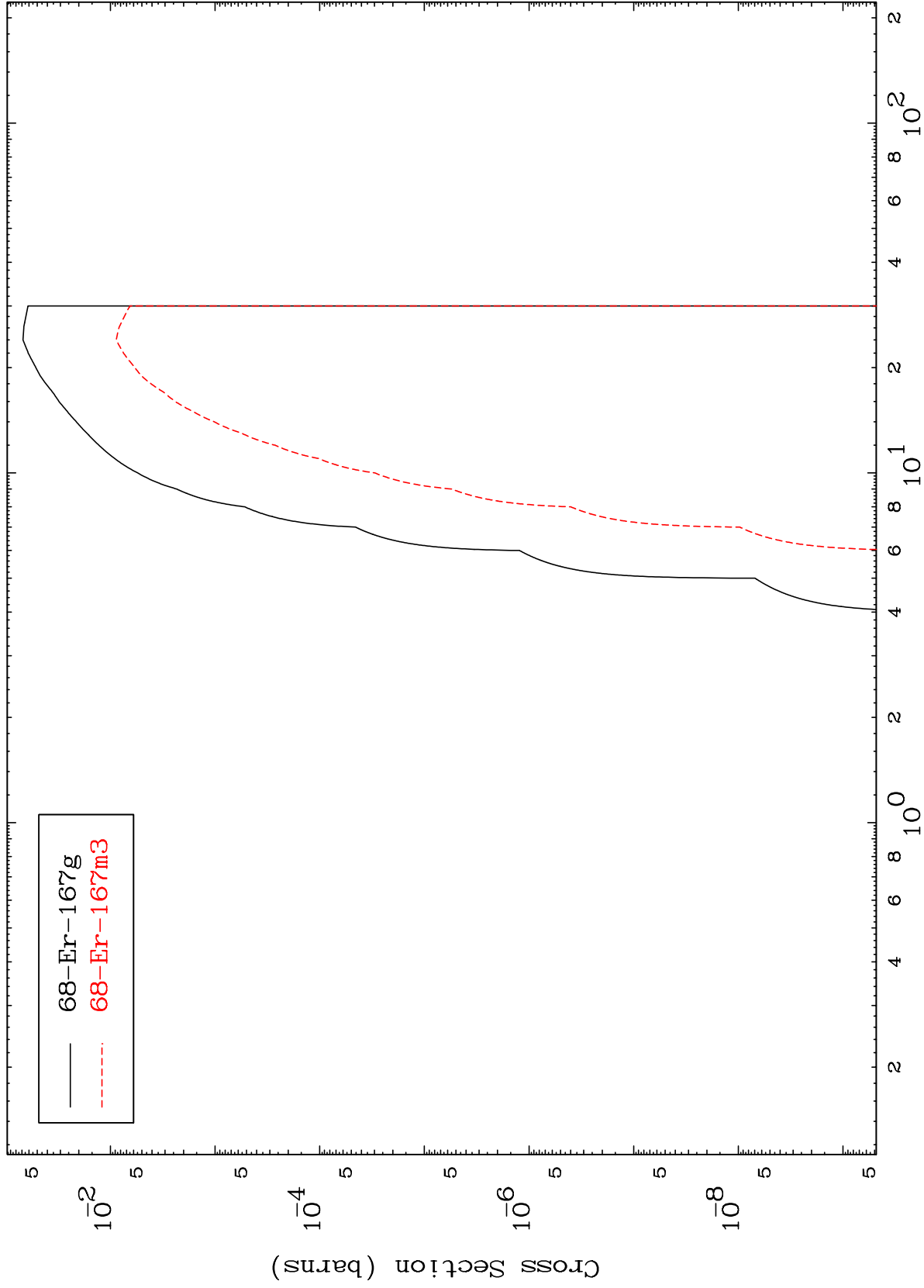
68-Er-167

MAT 6840

(n,d)

68-Er-167

Radionuclide Production Cross Section



18

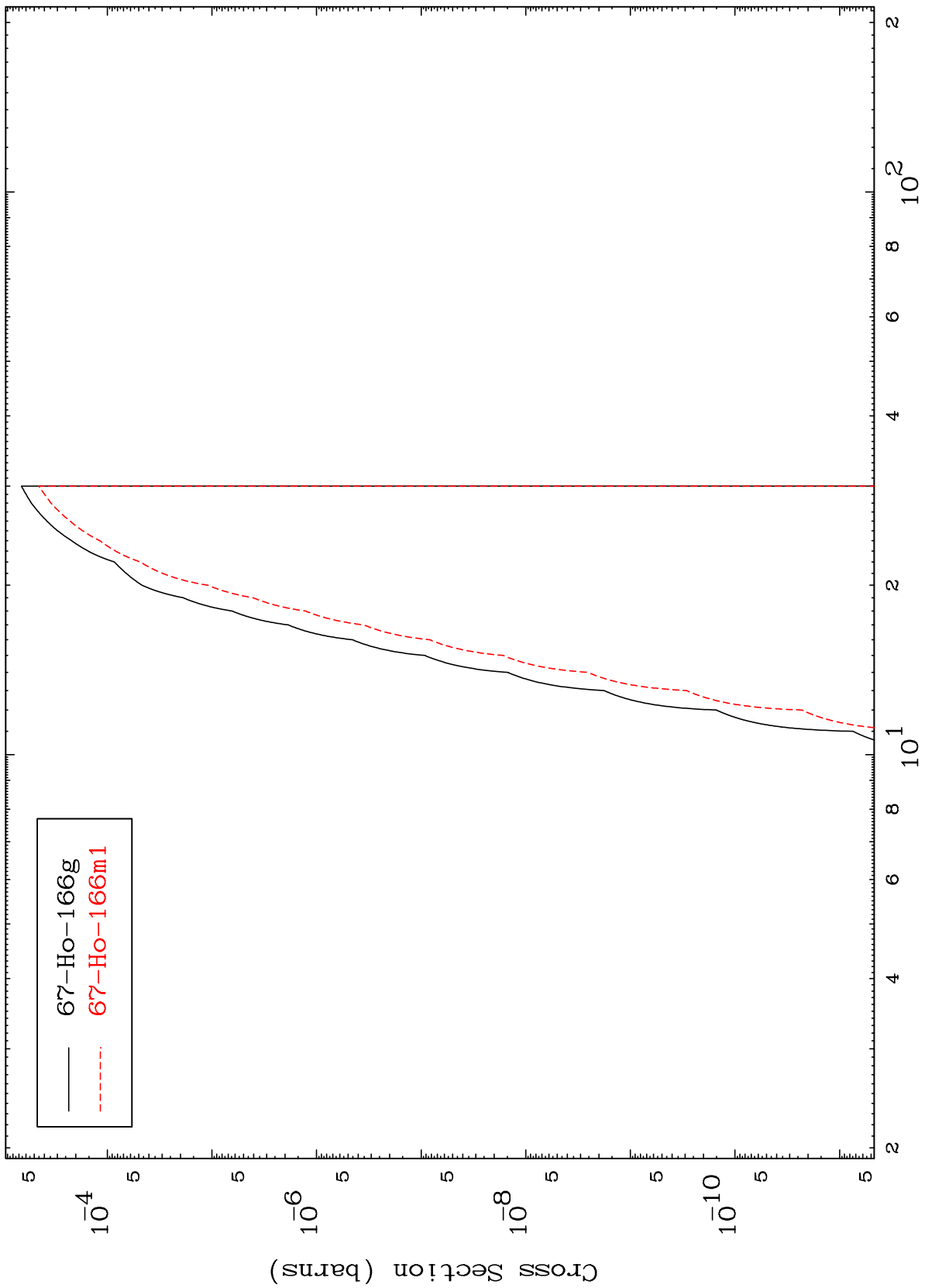
Incident Energy (MeV)

68-Er-167

MAT 6840

68-Er-167

Radionuclide Production Cross Section



68-Er-167

Incident Energy (MeV)

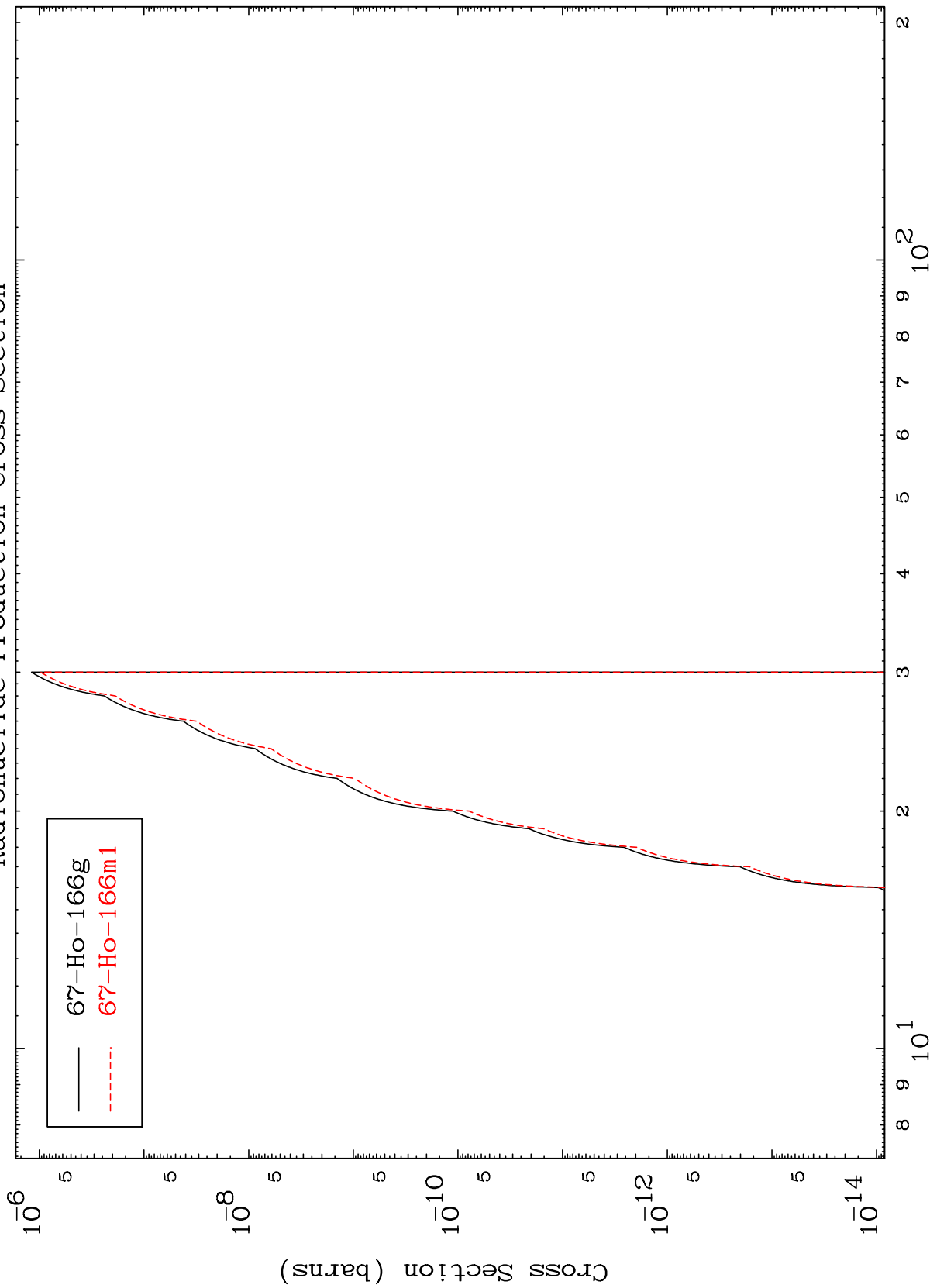
19

MAT 6840

(n,p) d

68-Er-167

Radionuclide Production Cross Section



Incident Energy (MeV)

68-Er-167

20