

Program EVALPLOT
(Version 2021-1)

by

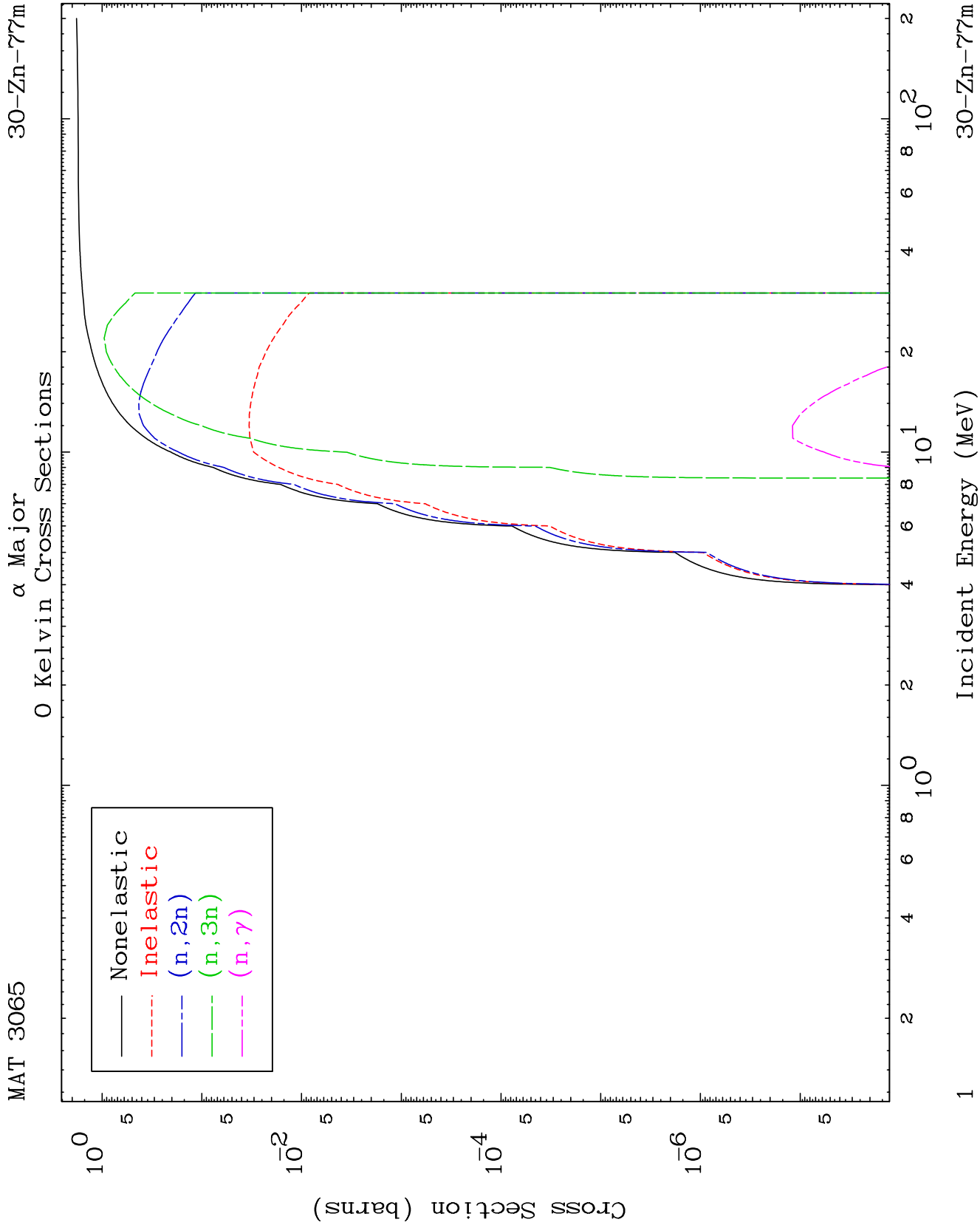
Dermott E. Cullen
(Present Contact Information)

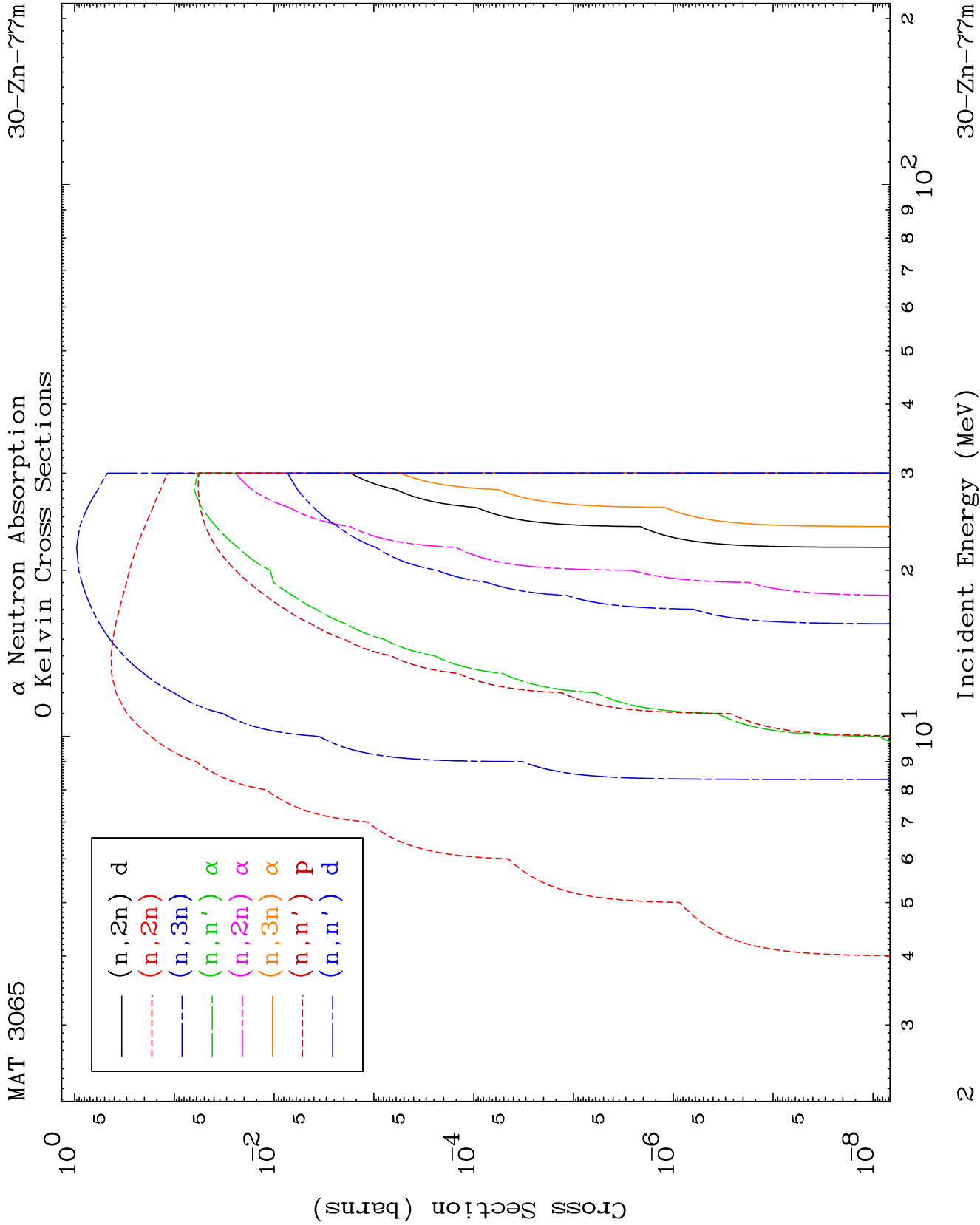
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

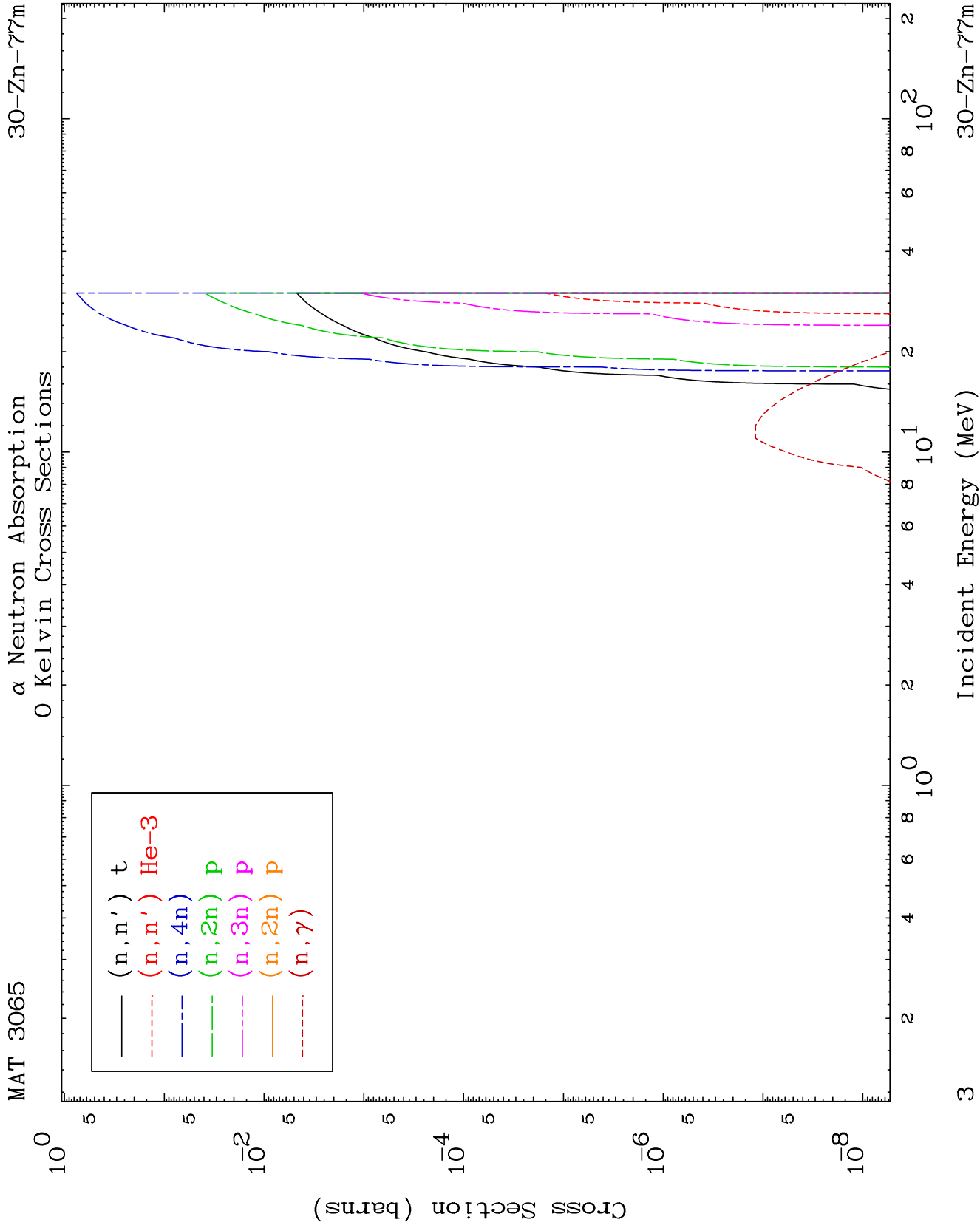
Tele: 925-443-1911

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

Press Mouse Button to Start



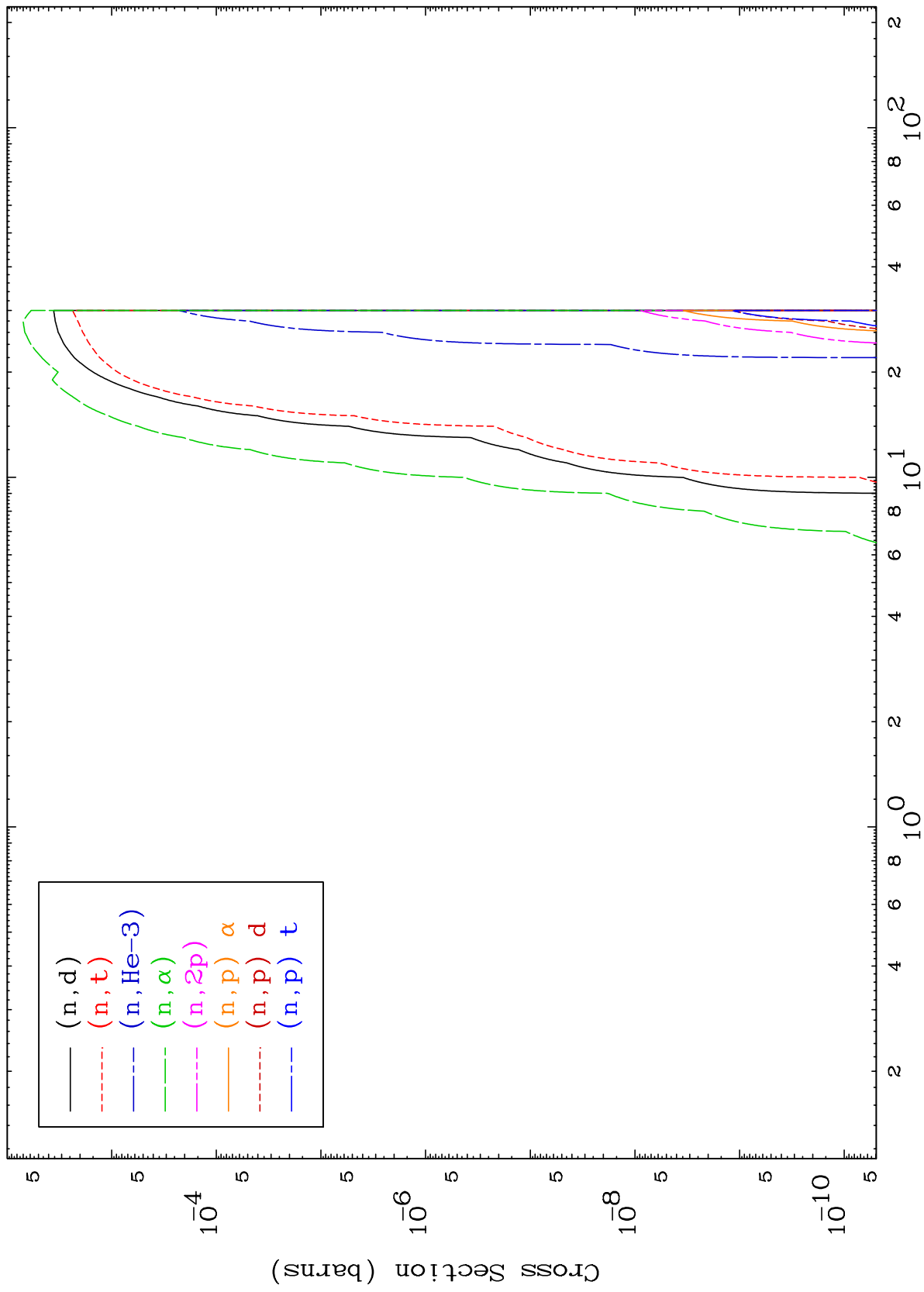


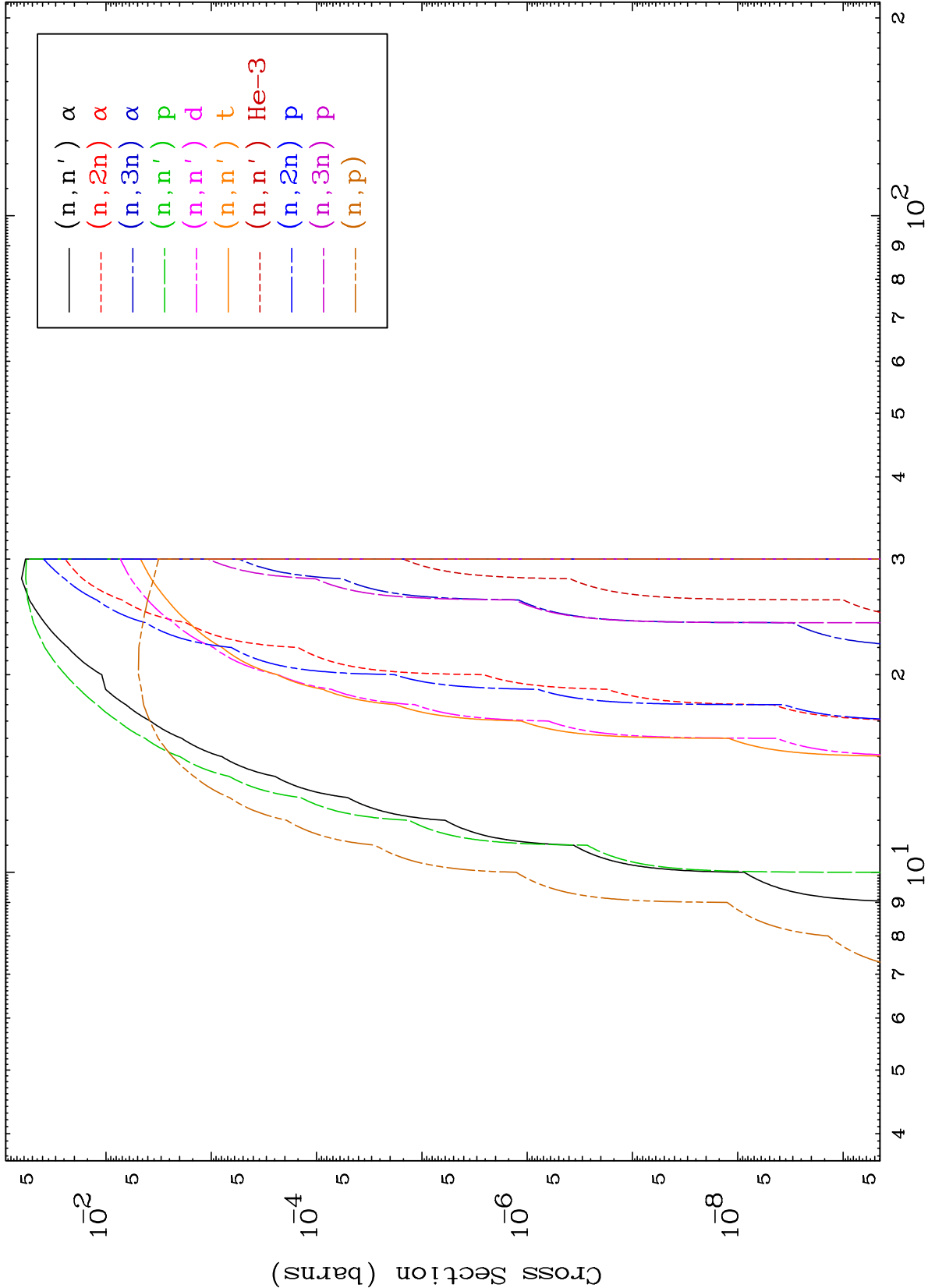


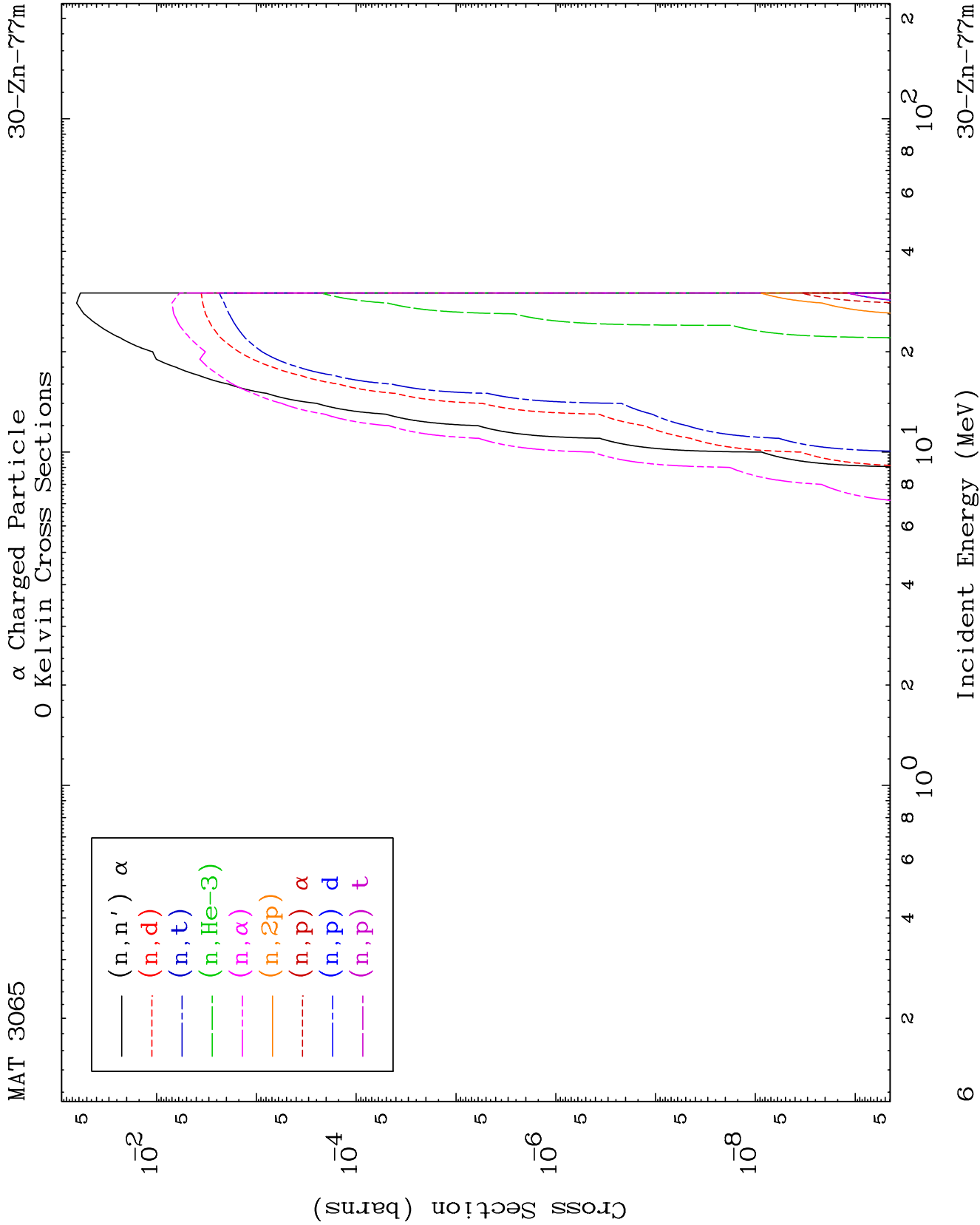
MAT 3065

α Neutron Absorption
0 Kelvin Cross Sections

30-Zn-77m





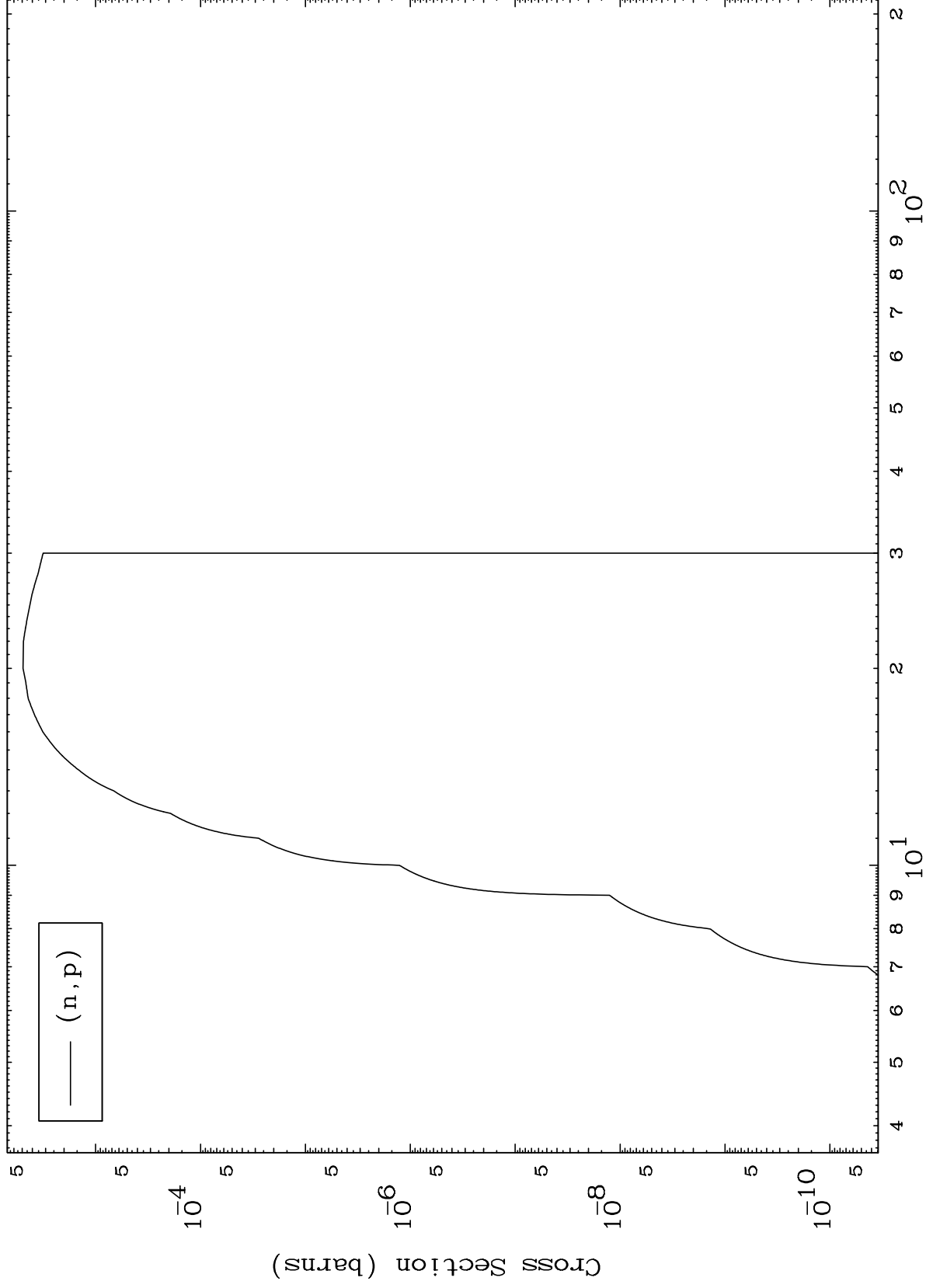


MAT 3065

(α, p) Levels

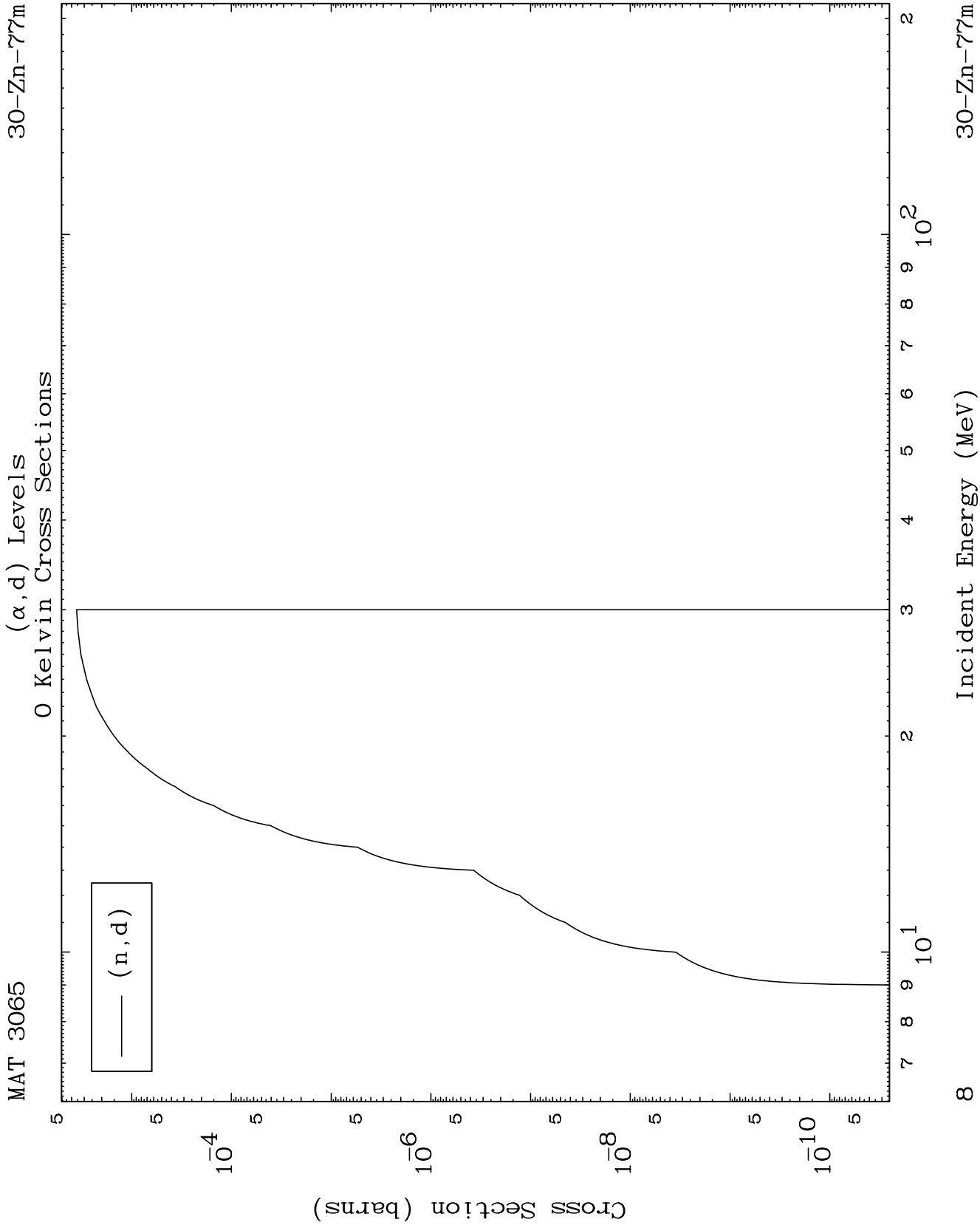
30-Zn-77m

0 Kelvin Cross Sections



Incident Energy (MeV)

30-Zn-77m

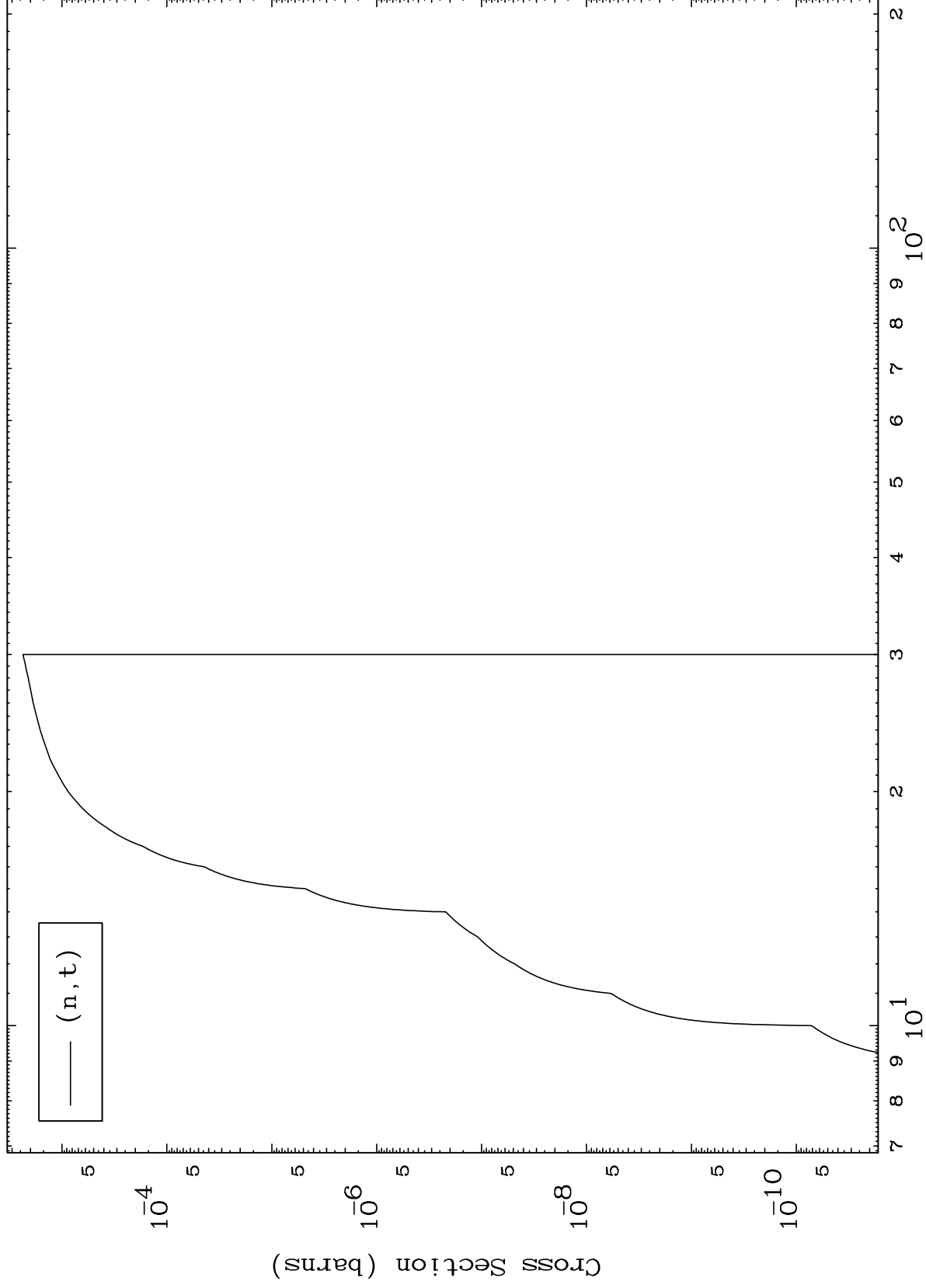


MAT 3065

(α, t) Levels

30-Zn-77m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

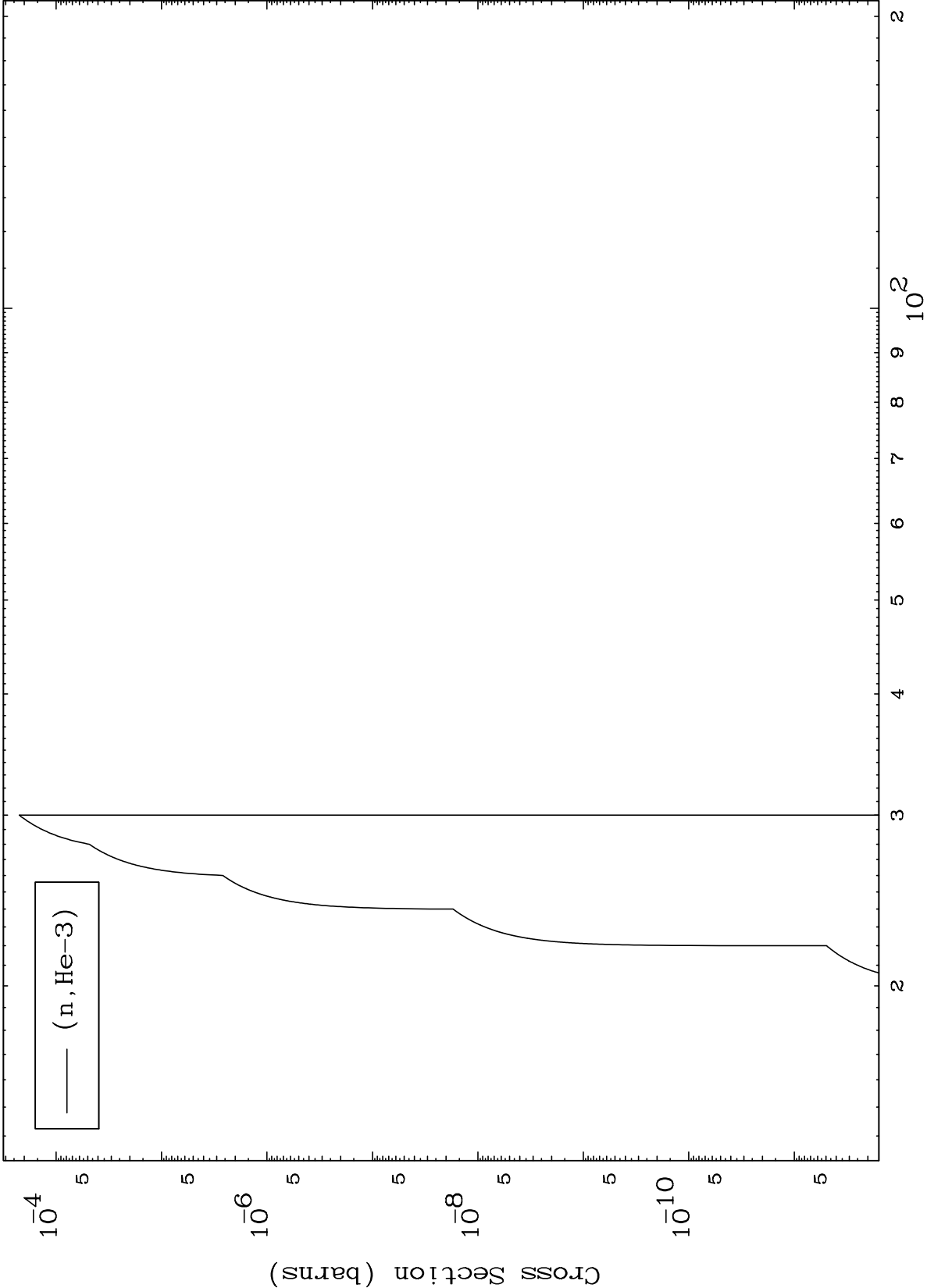
30-Zn-77m

MAT 3065

(α ,He3) Levels

30-Zn-77m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

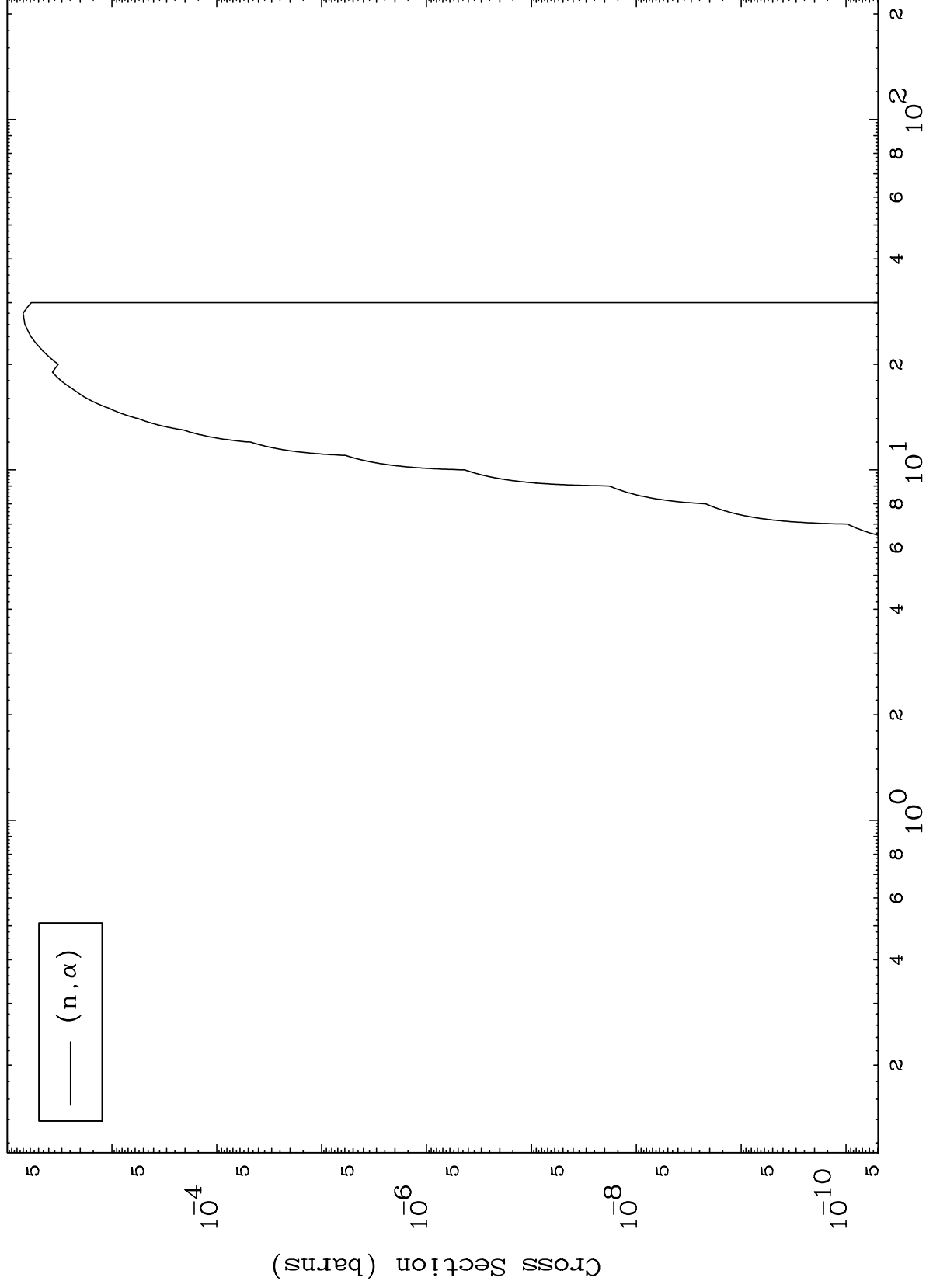
30-Zn-77m

MAT 3065

(α, α) Levels

30-Zn-77m

0 Kelvin Cross Sections



11

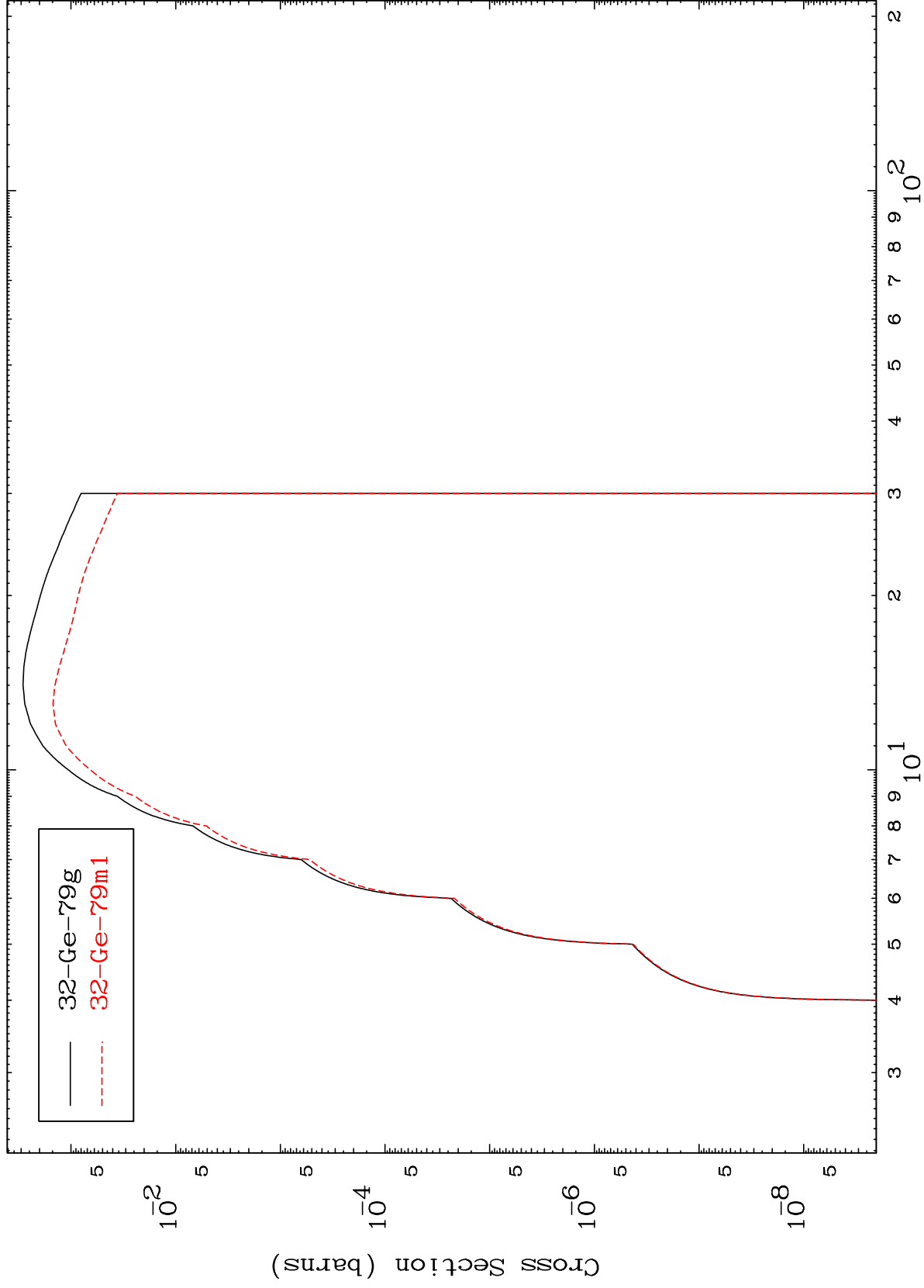
Incident Energy (MeV)

30-Zn-77m

MAT 3065

30-Zn-77m

Radionuclide Production Cross Section

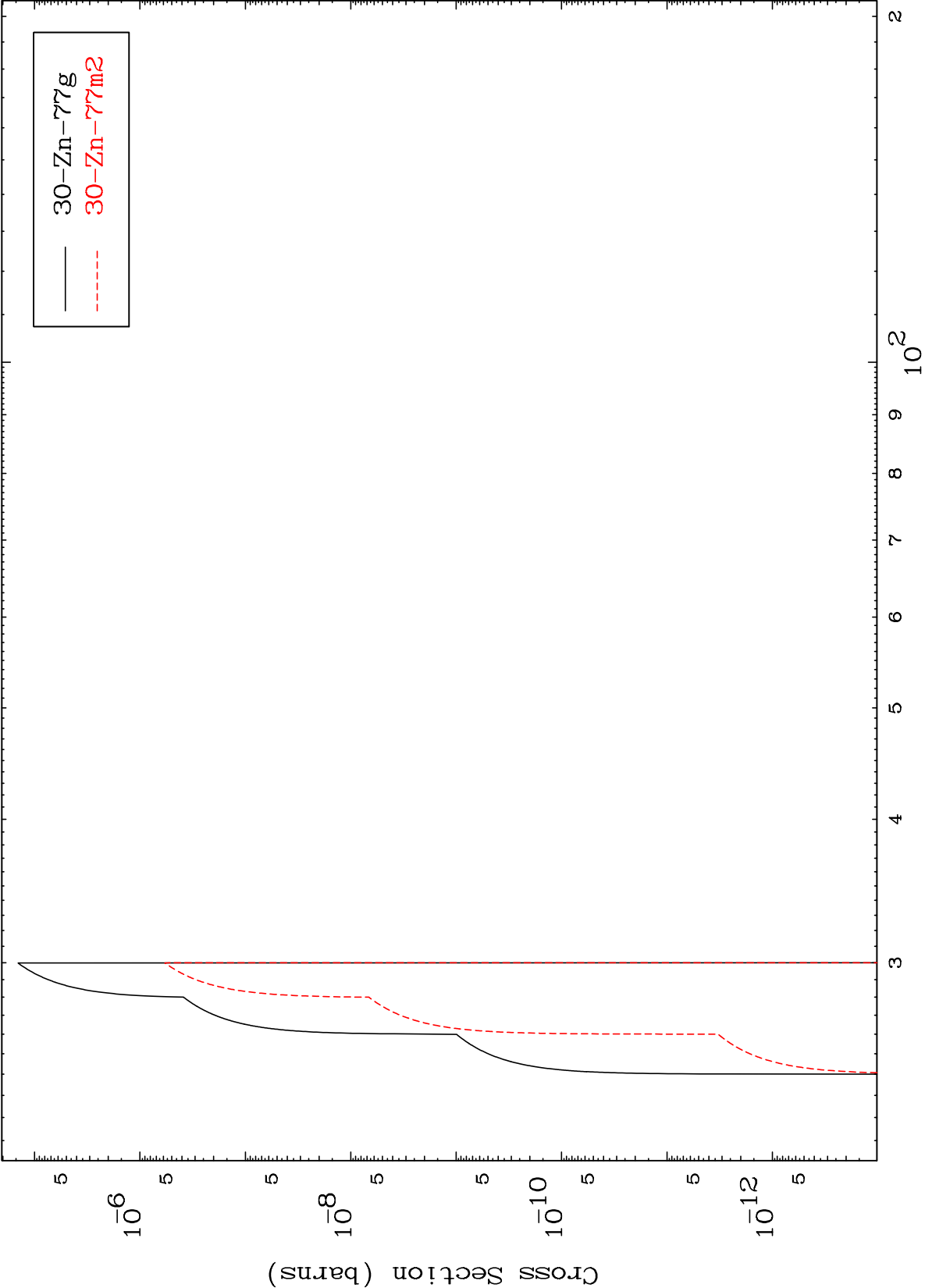


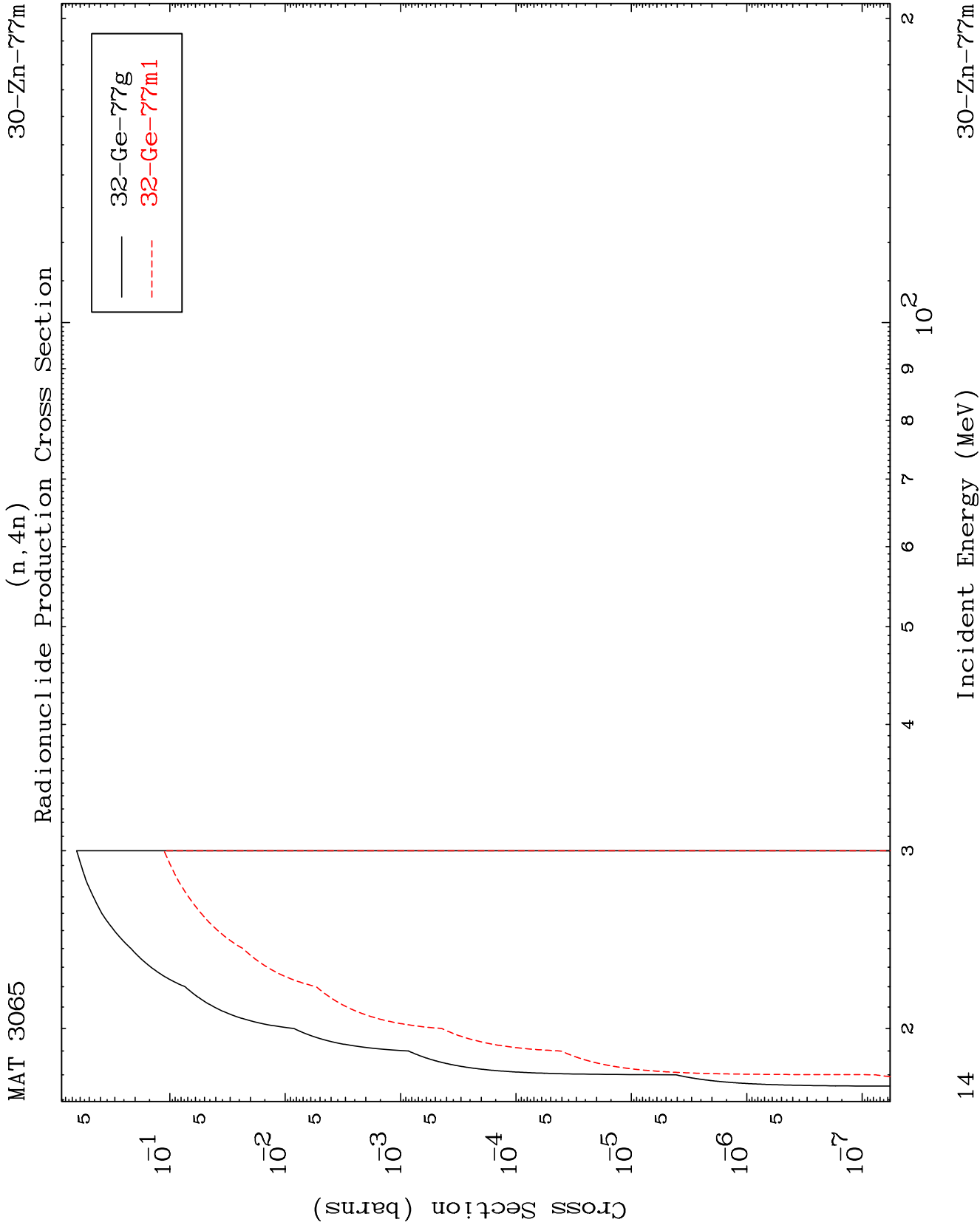
Incident Energy (MeV)

30-Zn-77m

12

Radionuclide Production Cross Section

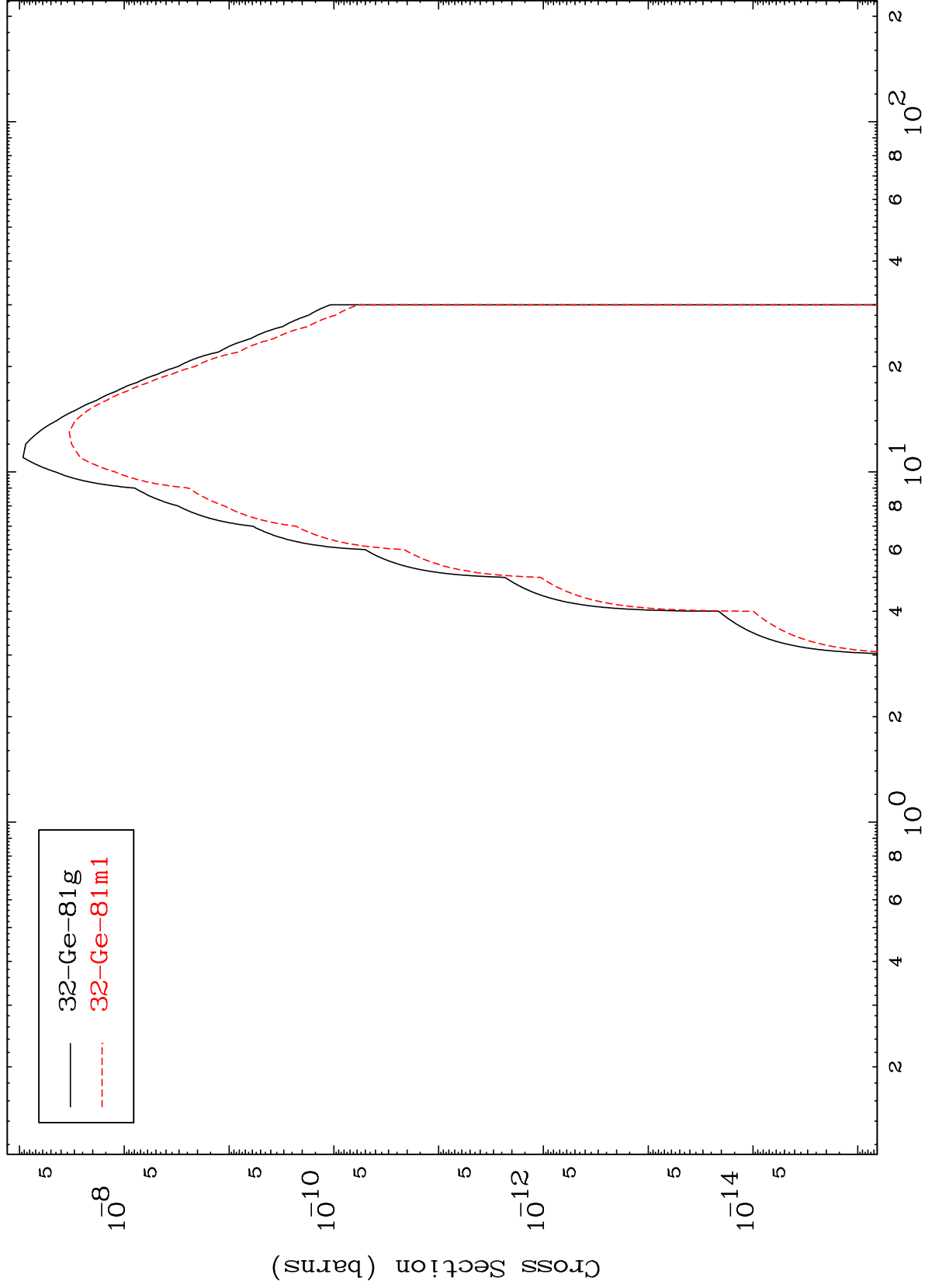




MAT 3065

30-Zn-77m

Radionuclide Production Cross Section
(n, γ)



15

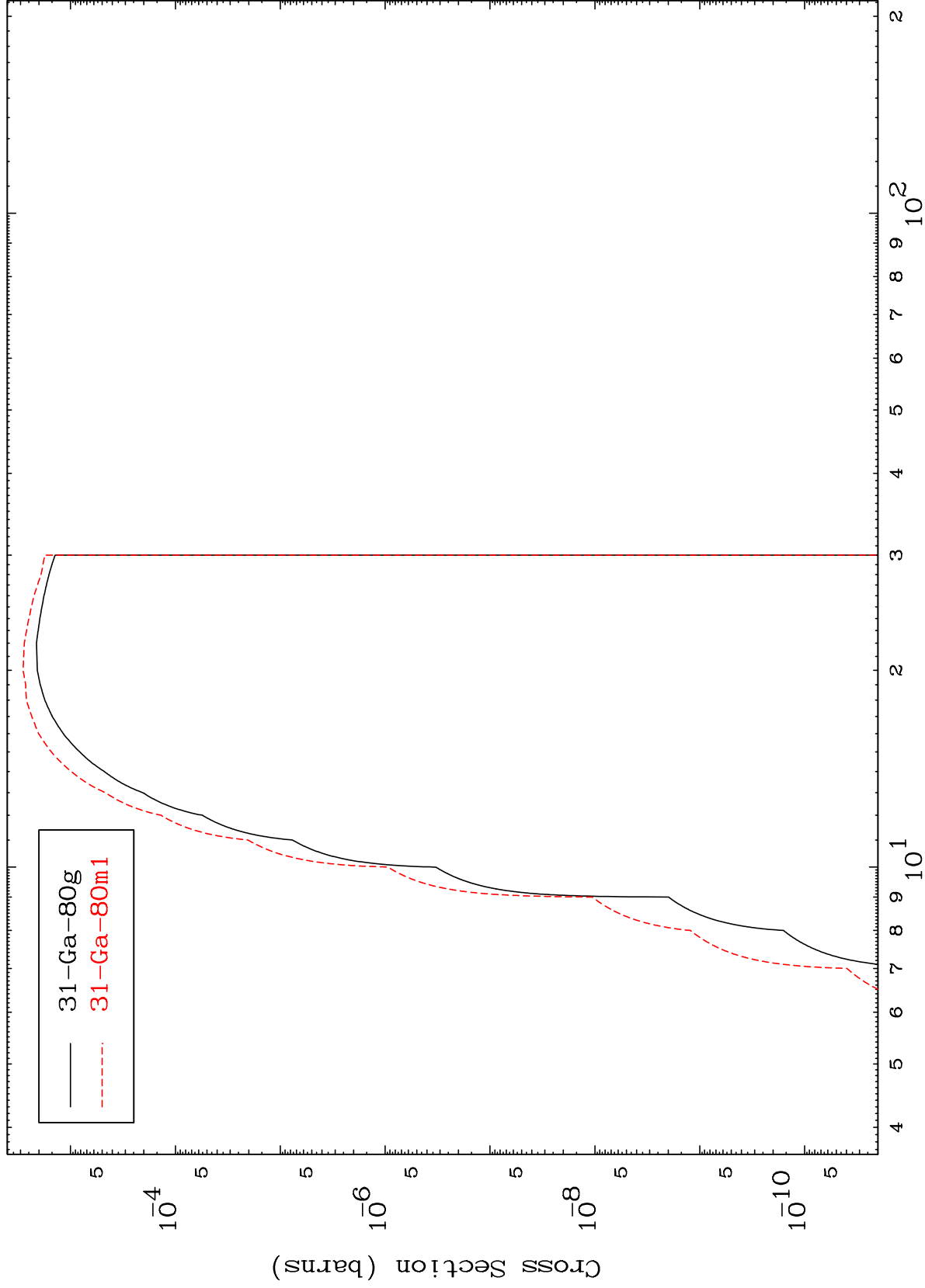
Incident Energy (MeV)

30-Zn-77m

MAT 3065

30-Zn-77m

Radionuclide Production Cross Section
(n,p)



16

Incident Energy (MeV)

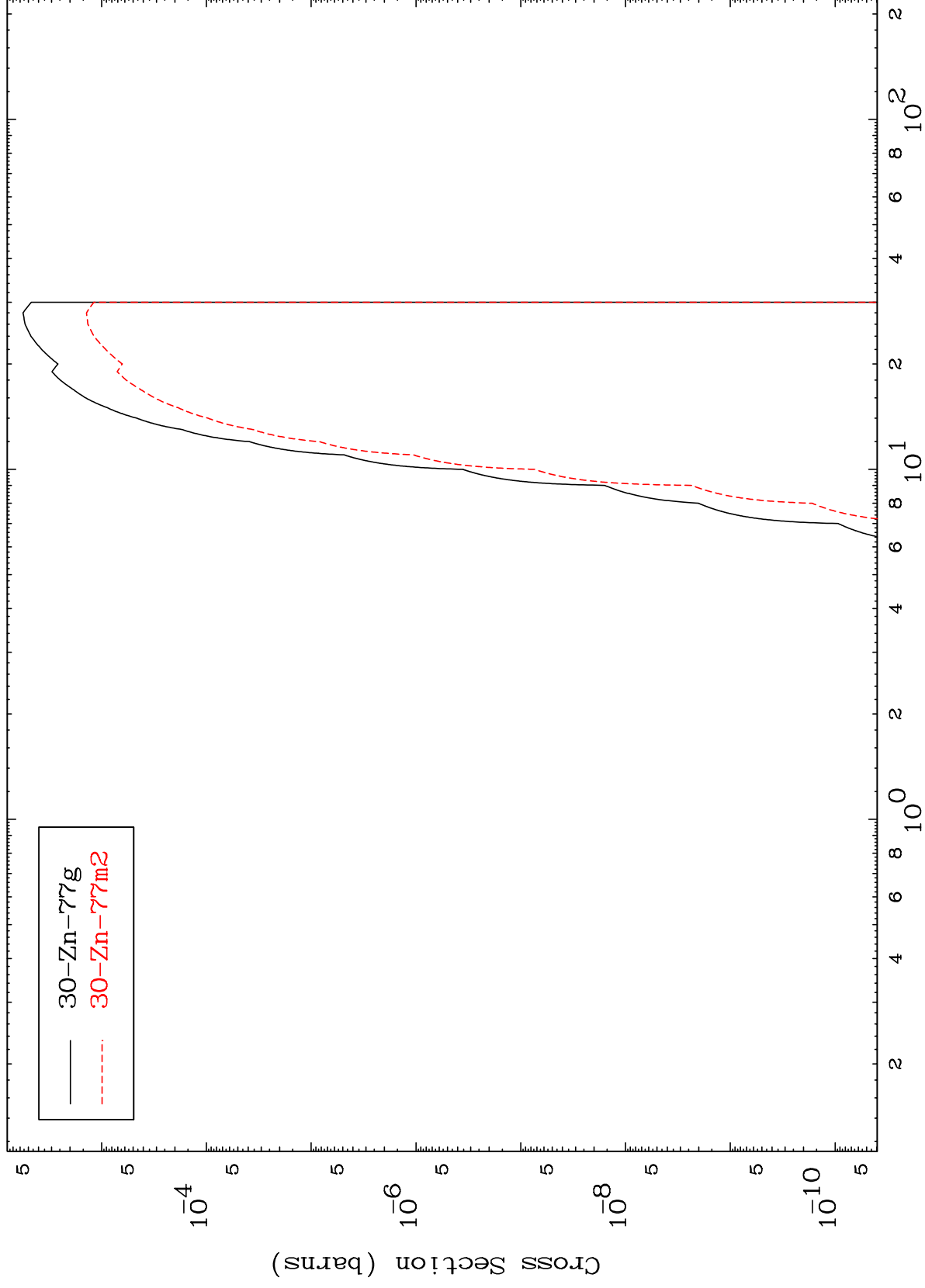
30-Zn-77m

MAT 3065

(n, α)

30-Zn-77m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

30-Zn-77m

