

Program EVALPLOT
(Version 2021-1)

by

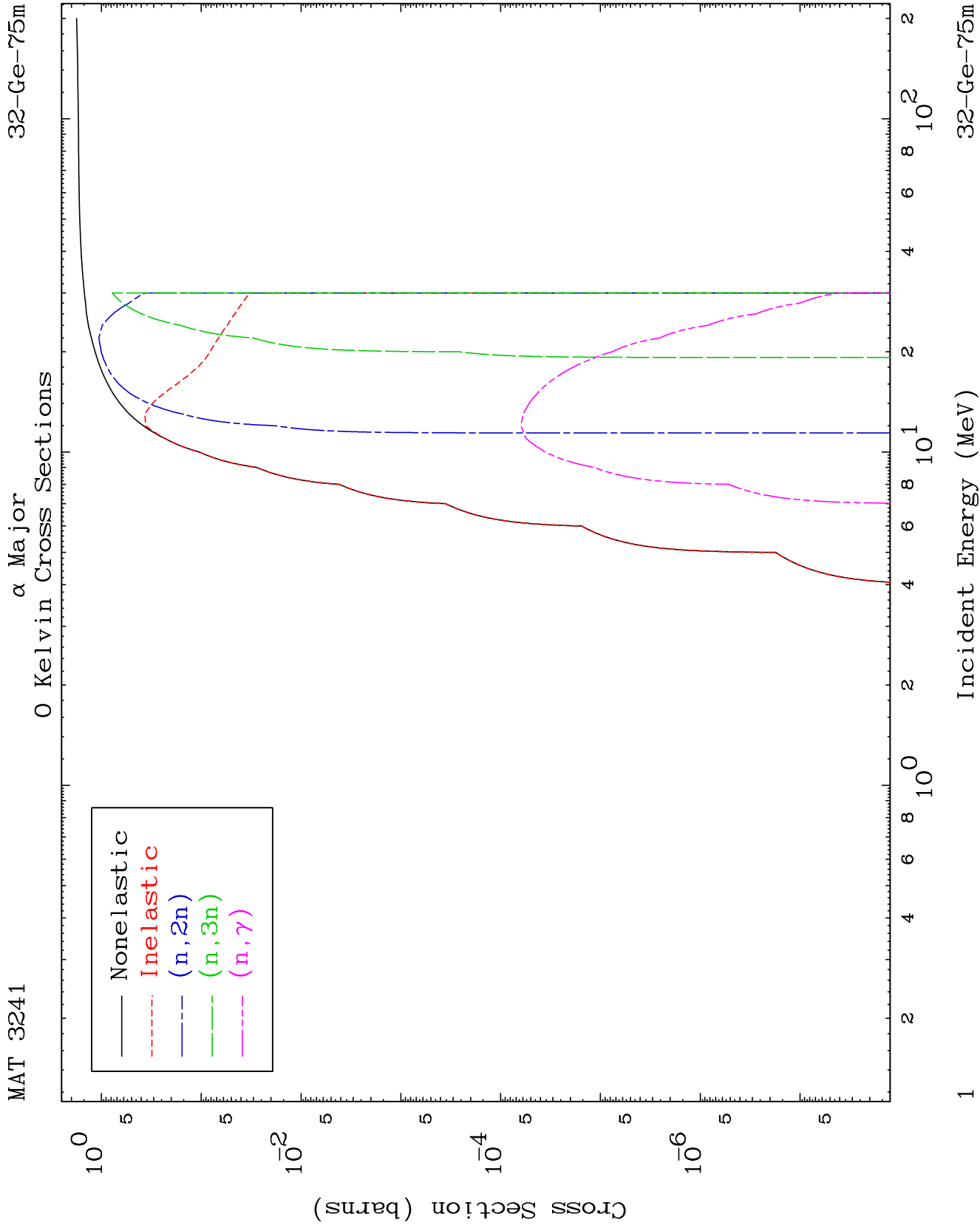
Dermott E. Cullen
(Present Contact Information)

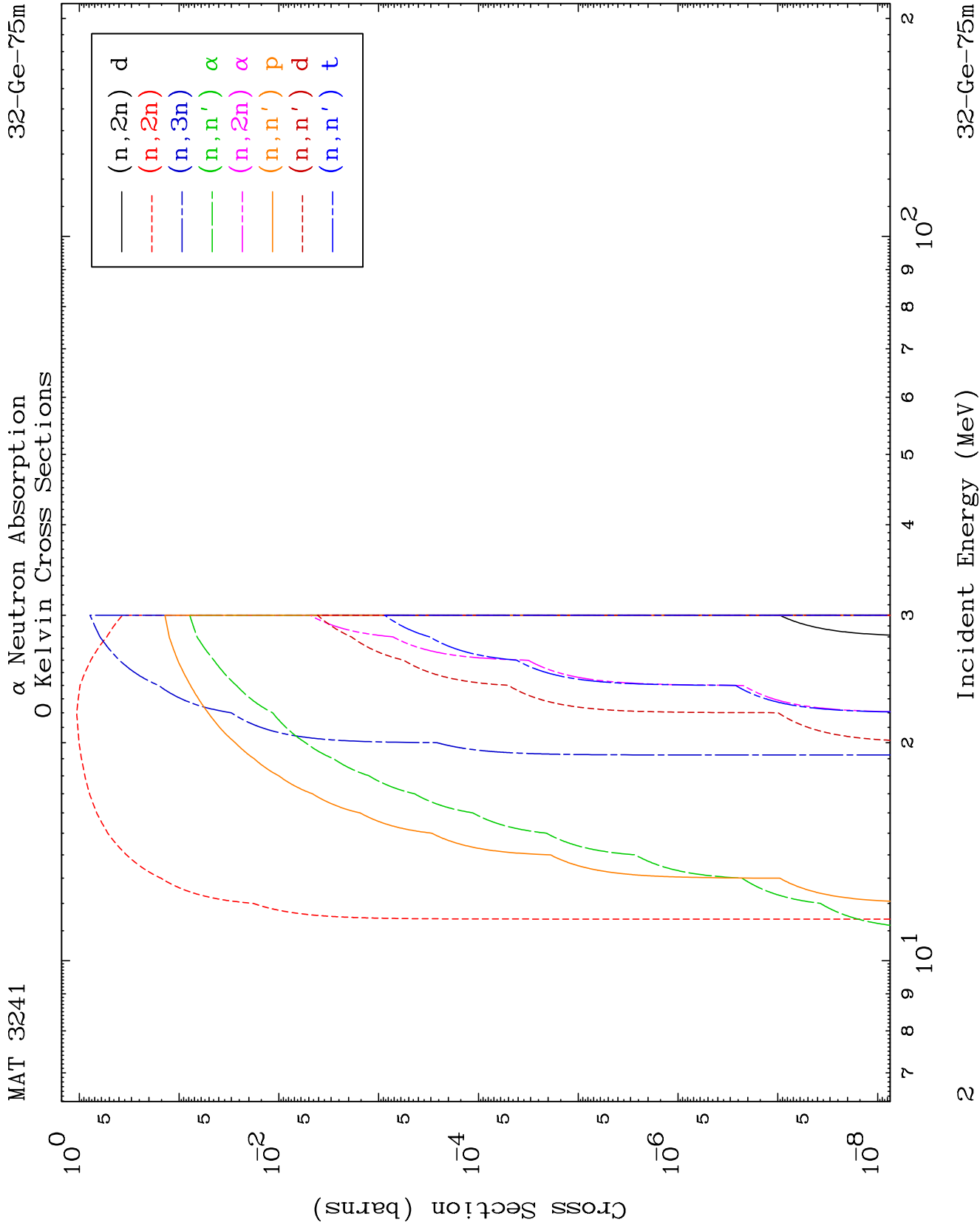
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

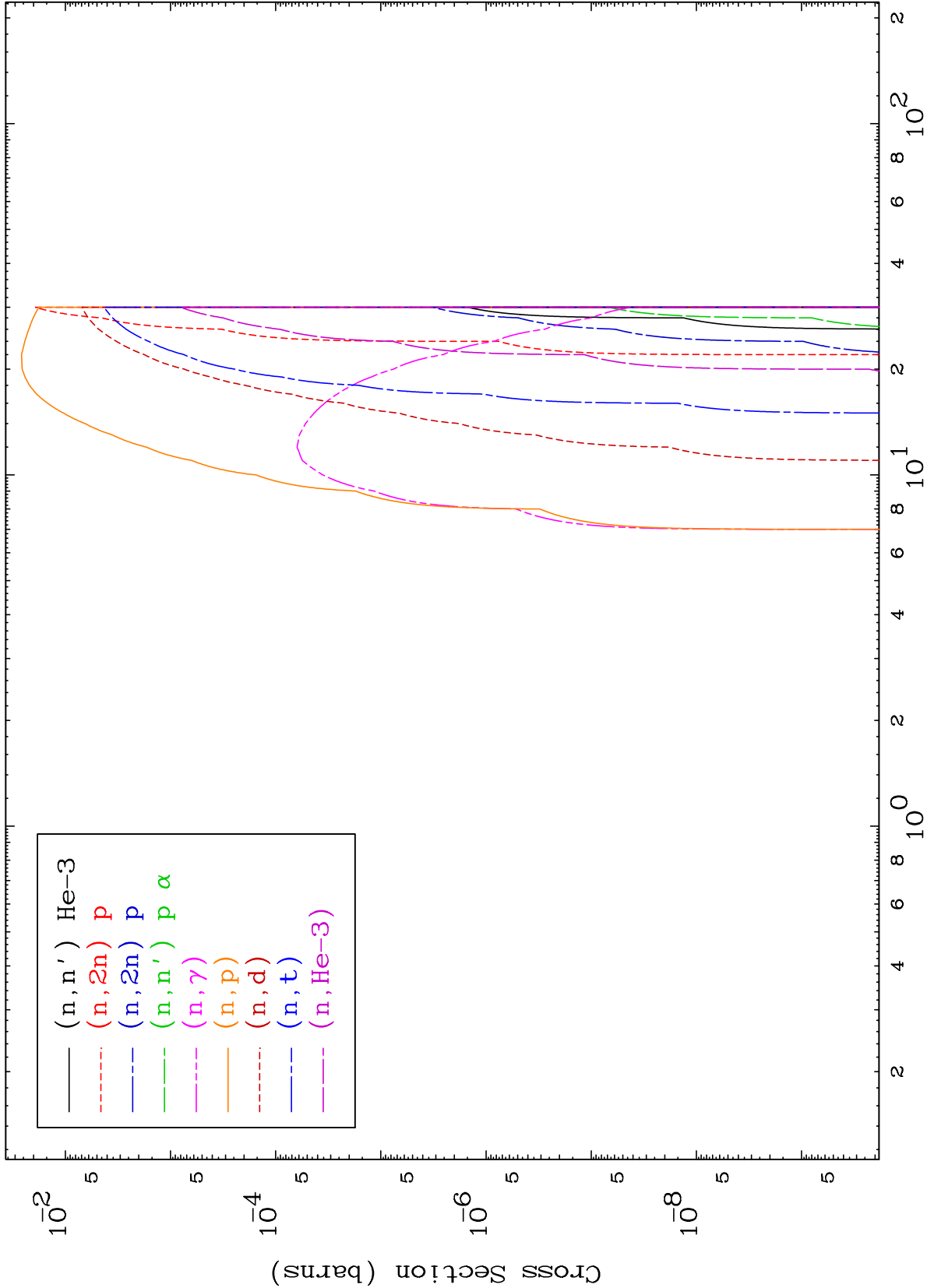
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





0 Kelvin Cross Sections

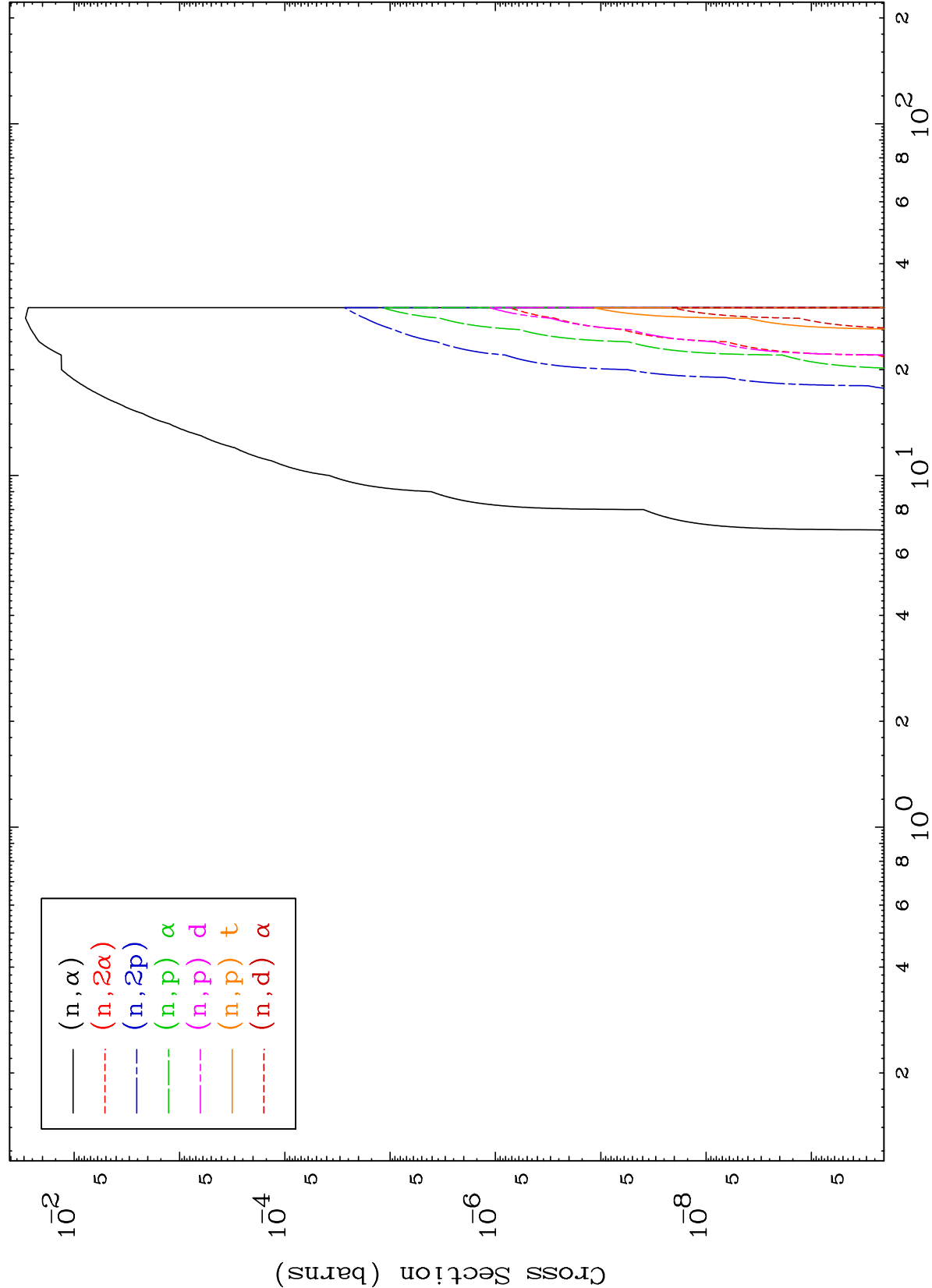


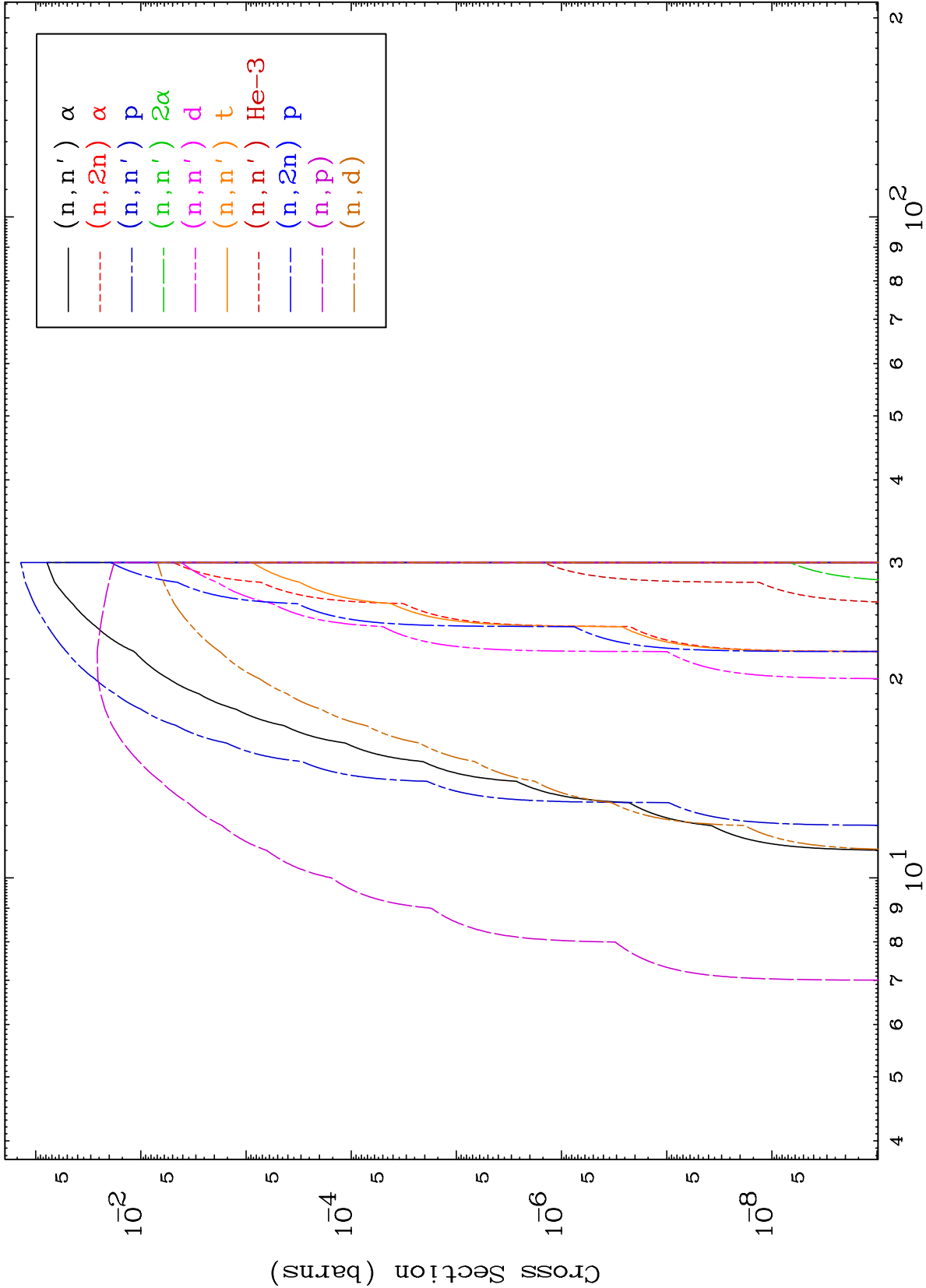
MAT 3241

α Neutron Absorption

32-Ge-75m

0 Kelvin Cross Sections



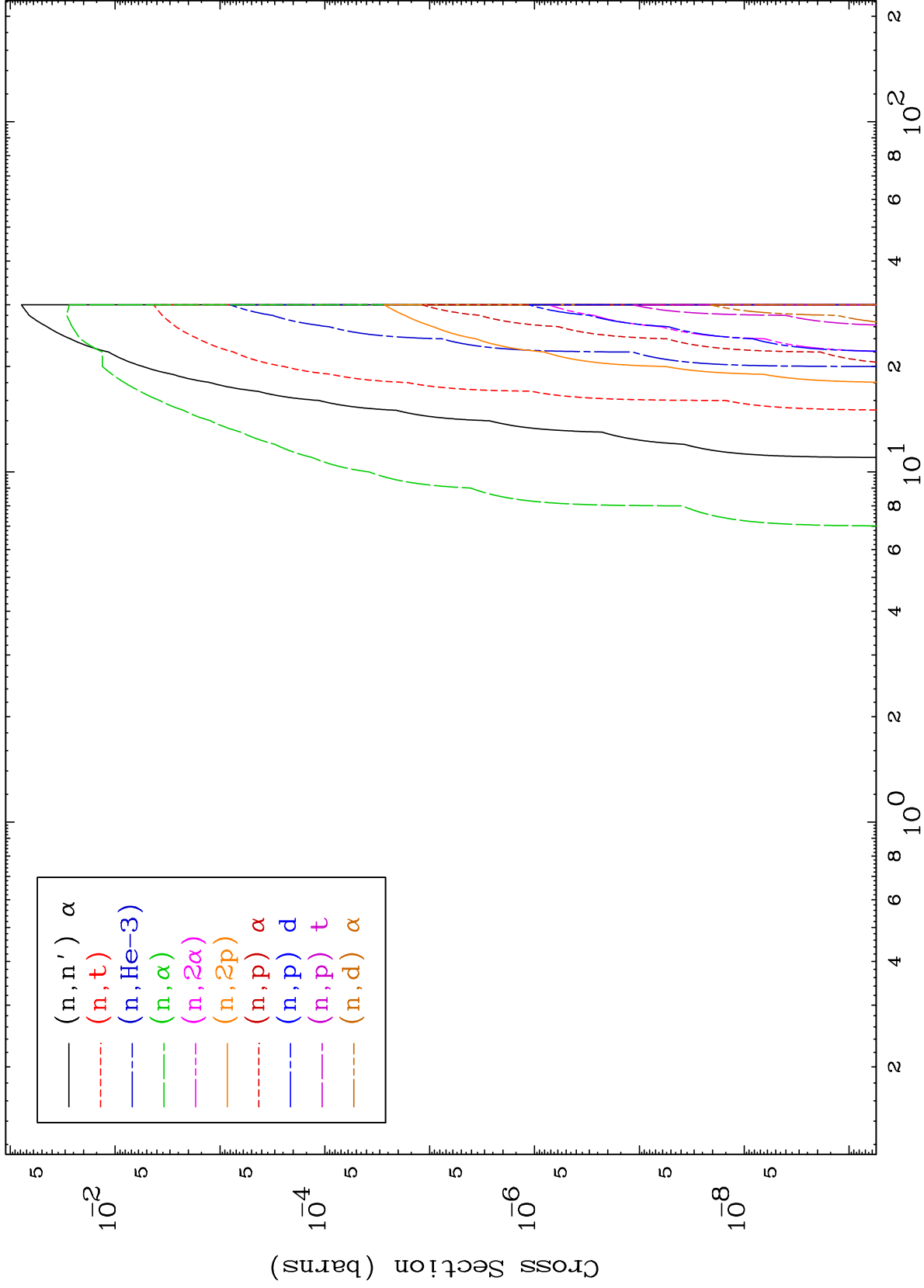


MAT 3241

α Charged Particle

32-Ge-75m

0 Kelvin Cross Sections



6

Incident Energy (MeV)

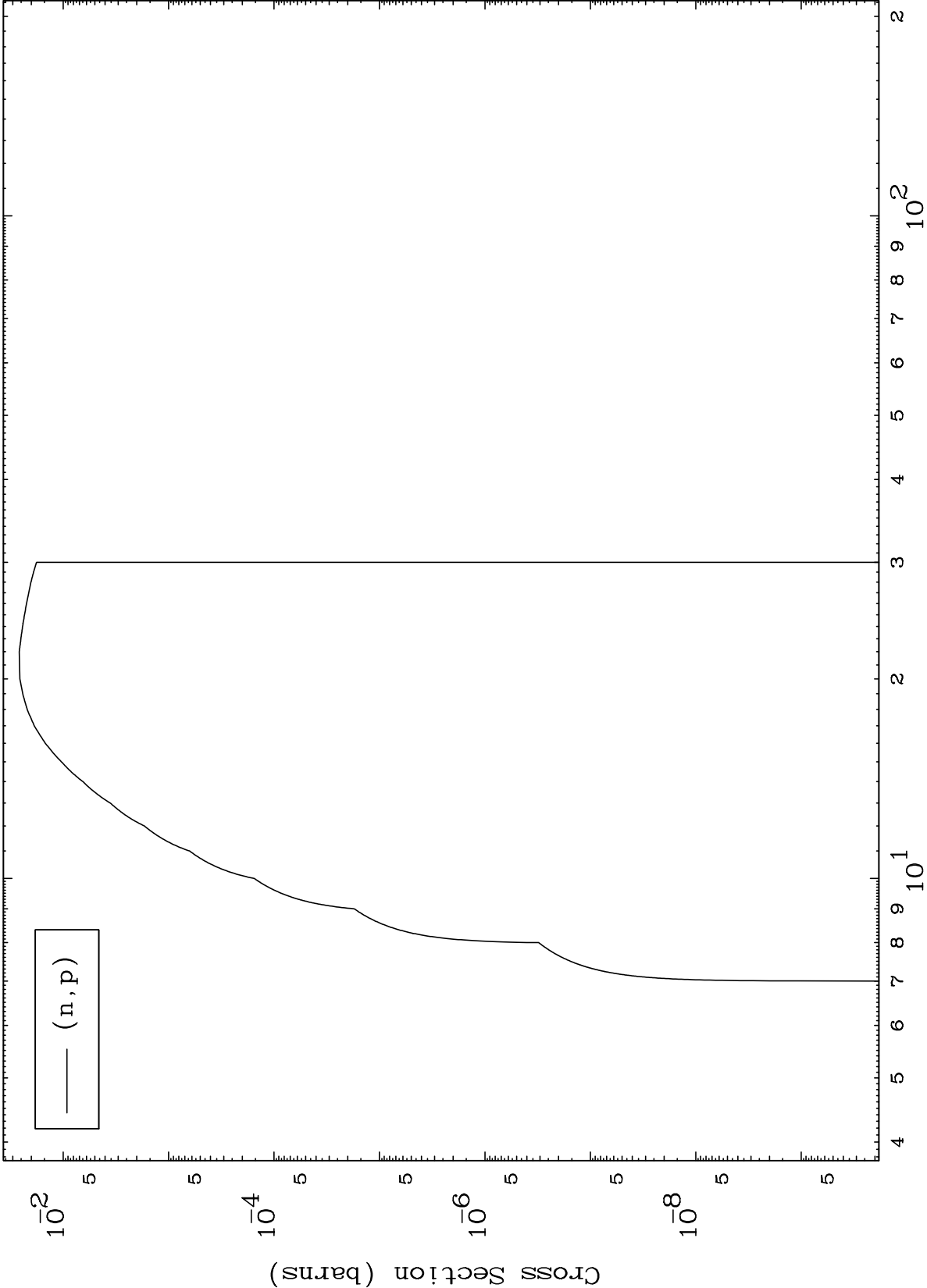
32-Ge-75m

MAT 3241

(α ,p) Levels

32-Ge-75m

0 Kelvin Cross Sections



Incident Energy (MeV)

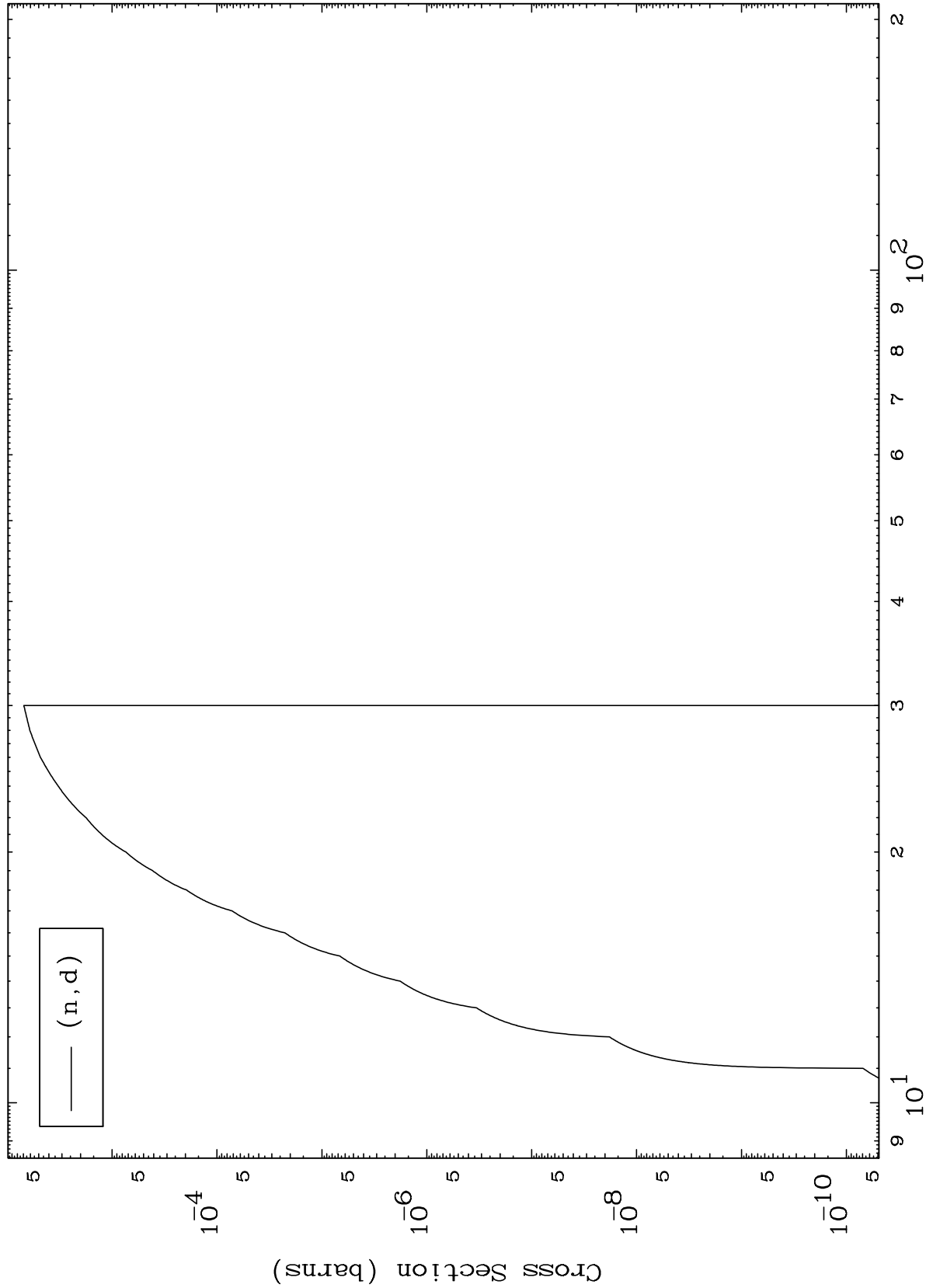
32-Ge-75m

7

MAT 3241

32-Ge-75m

(α, d) Levels
0 Kelvin Cross Sections



32-Ge-75m

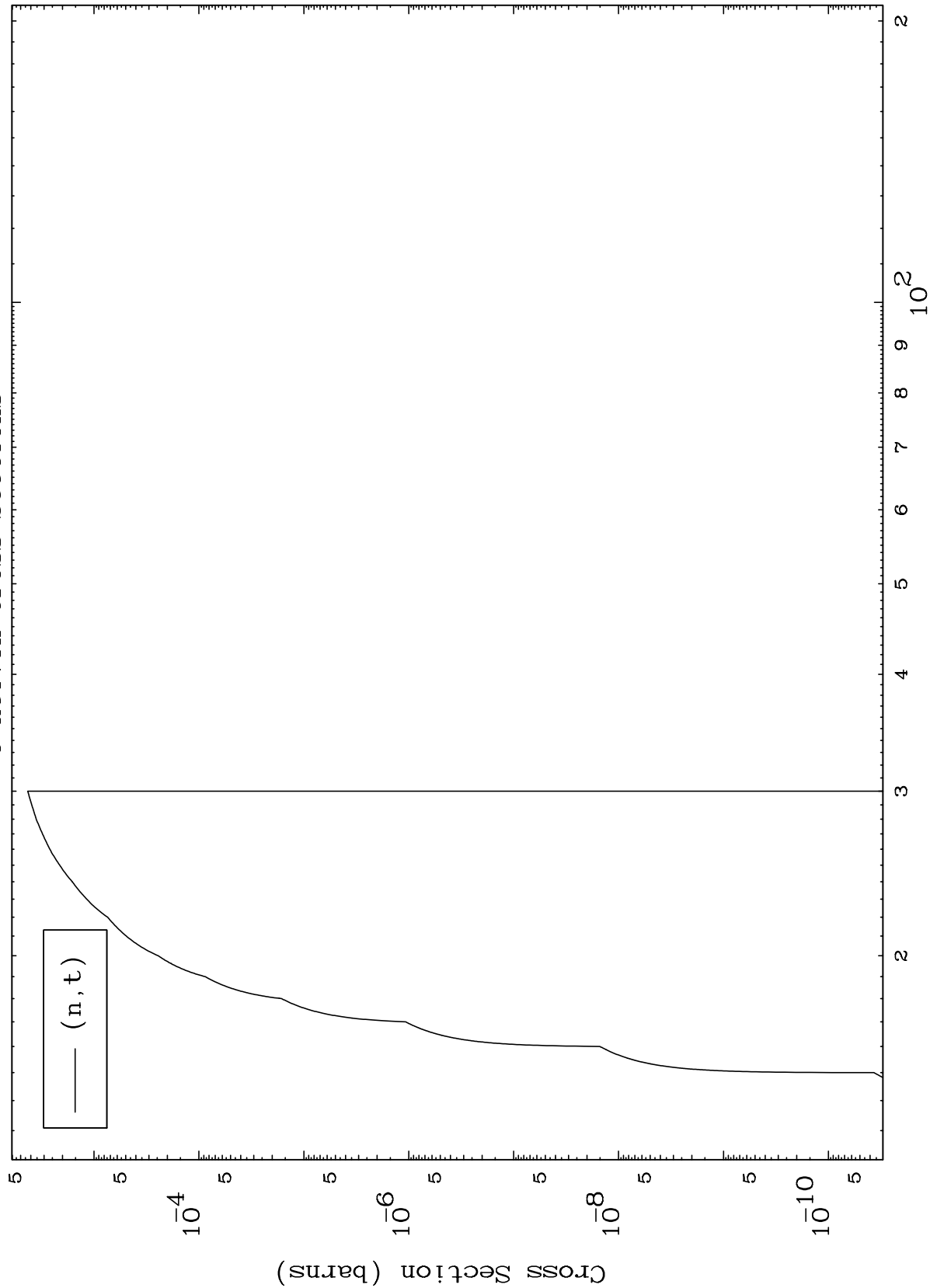
Incident Energy (MeV)

8

MAT 3241

32-Ge-75m

(α, t) Levels
0 Kelvin Cross Sections



32-Ge-75m

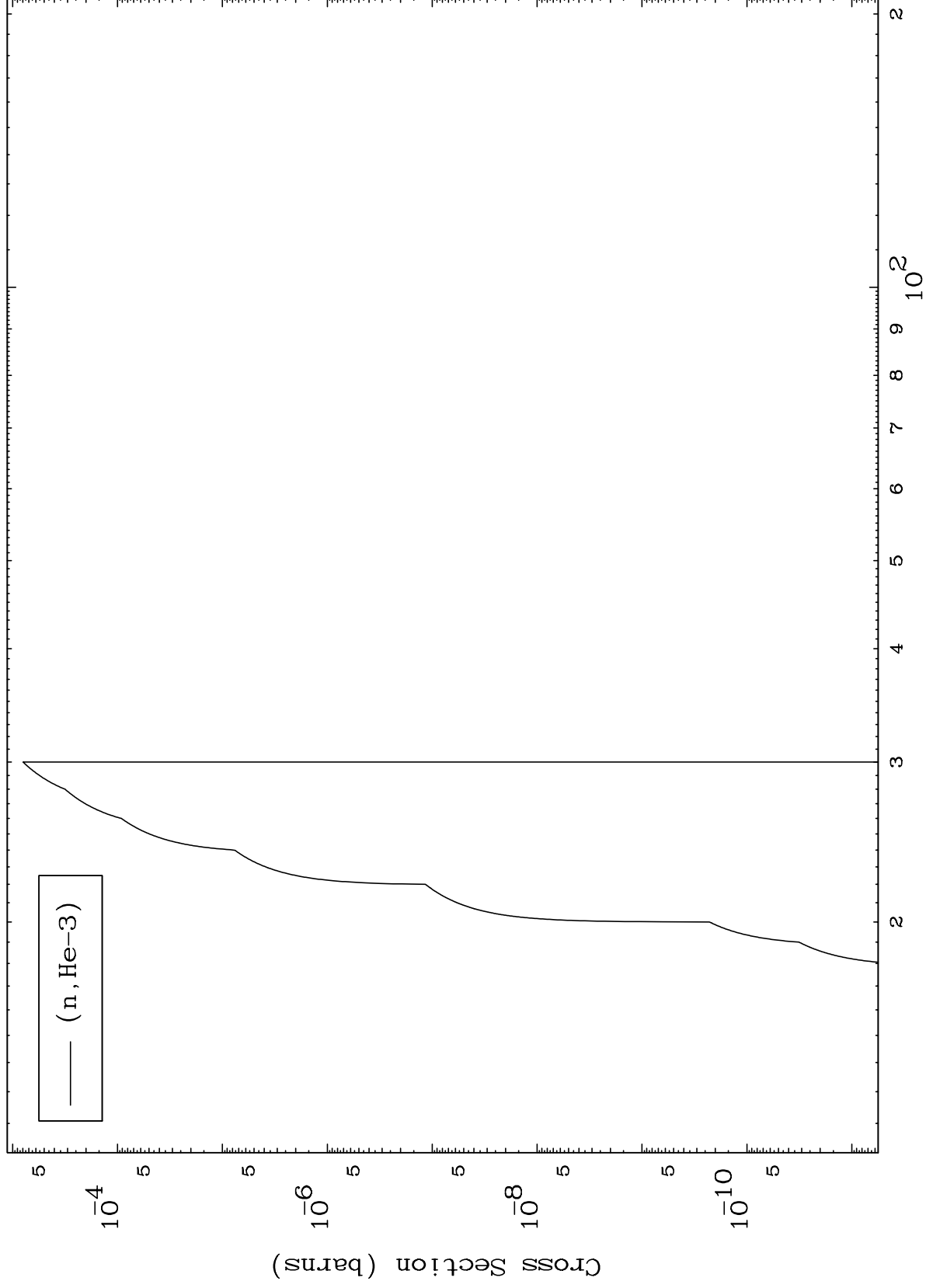
Incident Energy (MeV)

9

MAT 3241

(α ,He3) Levels
0 Kelvin Cross Sections

32-Ge-75m



10

Incident Energy (MeV)

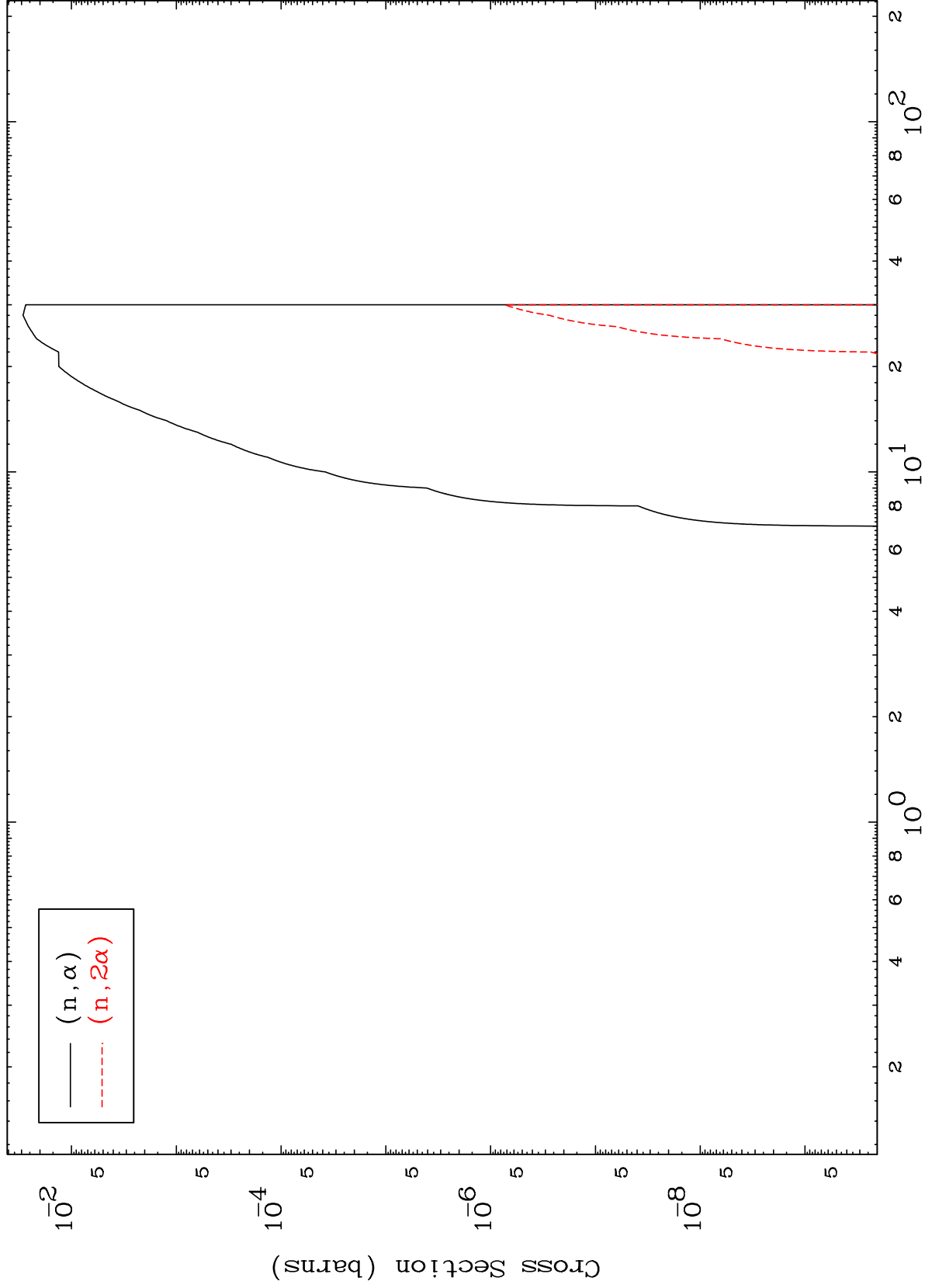
32-Ge-75m

MAT 3241

(α, α) Levels

32-Ge-75m

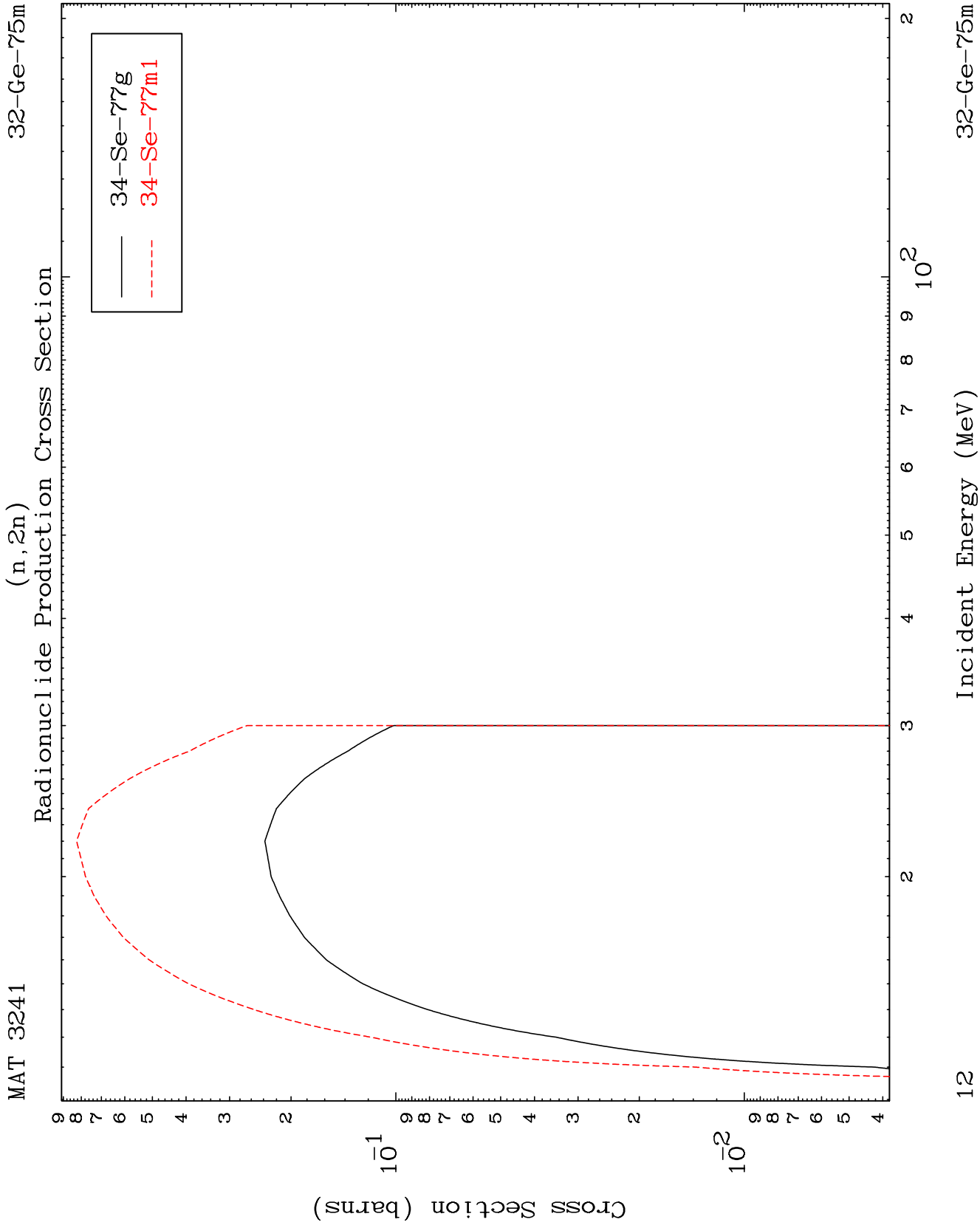
0 Kelvin Cross Sections



11

Incident Energy (MeV)

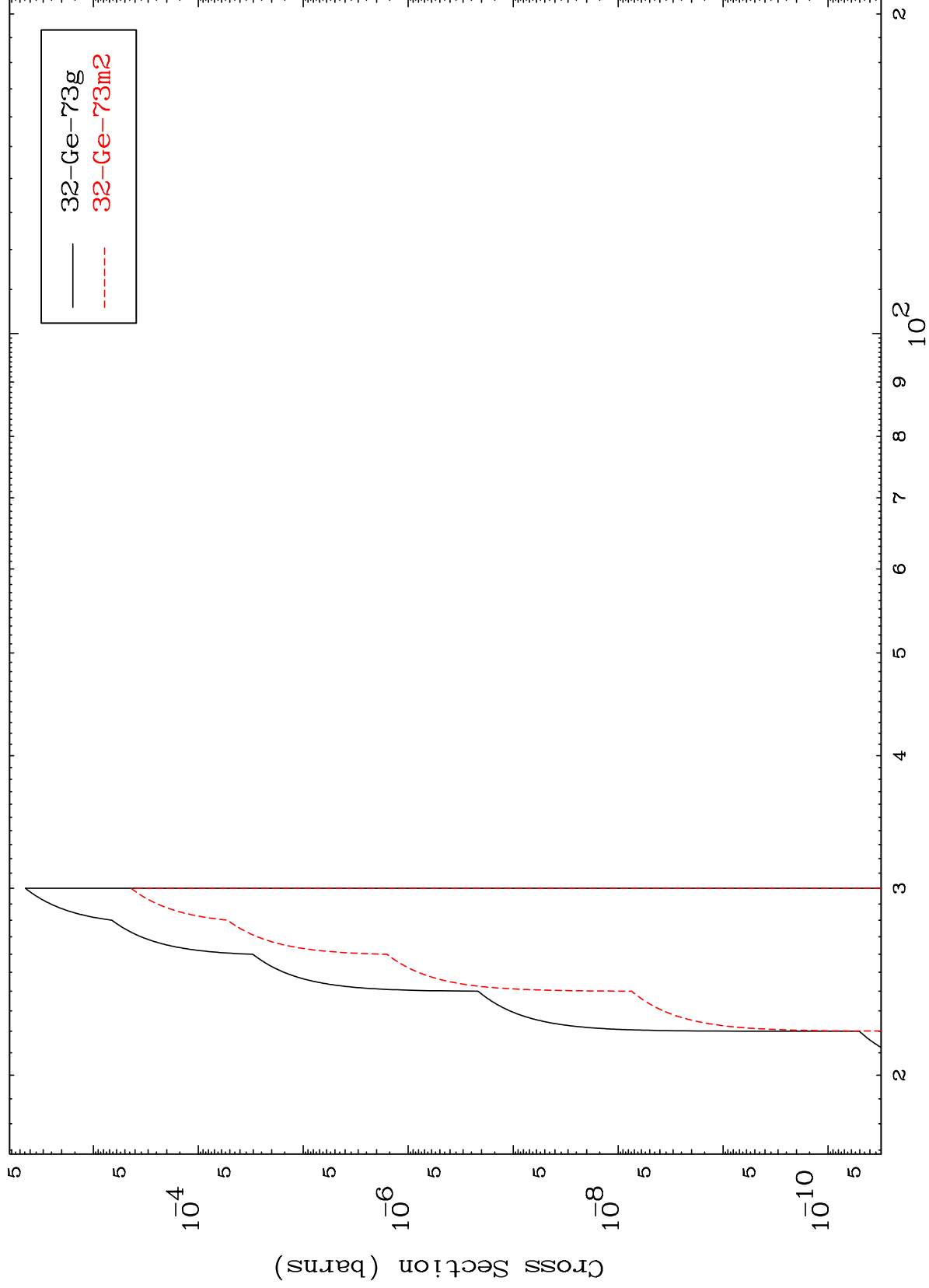
32-Ge-75m



MAT 3241

32-Ge-75m

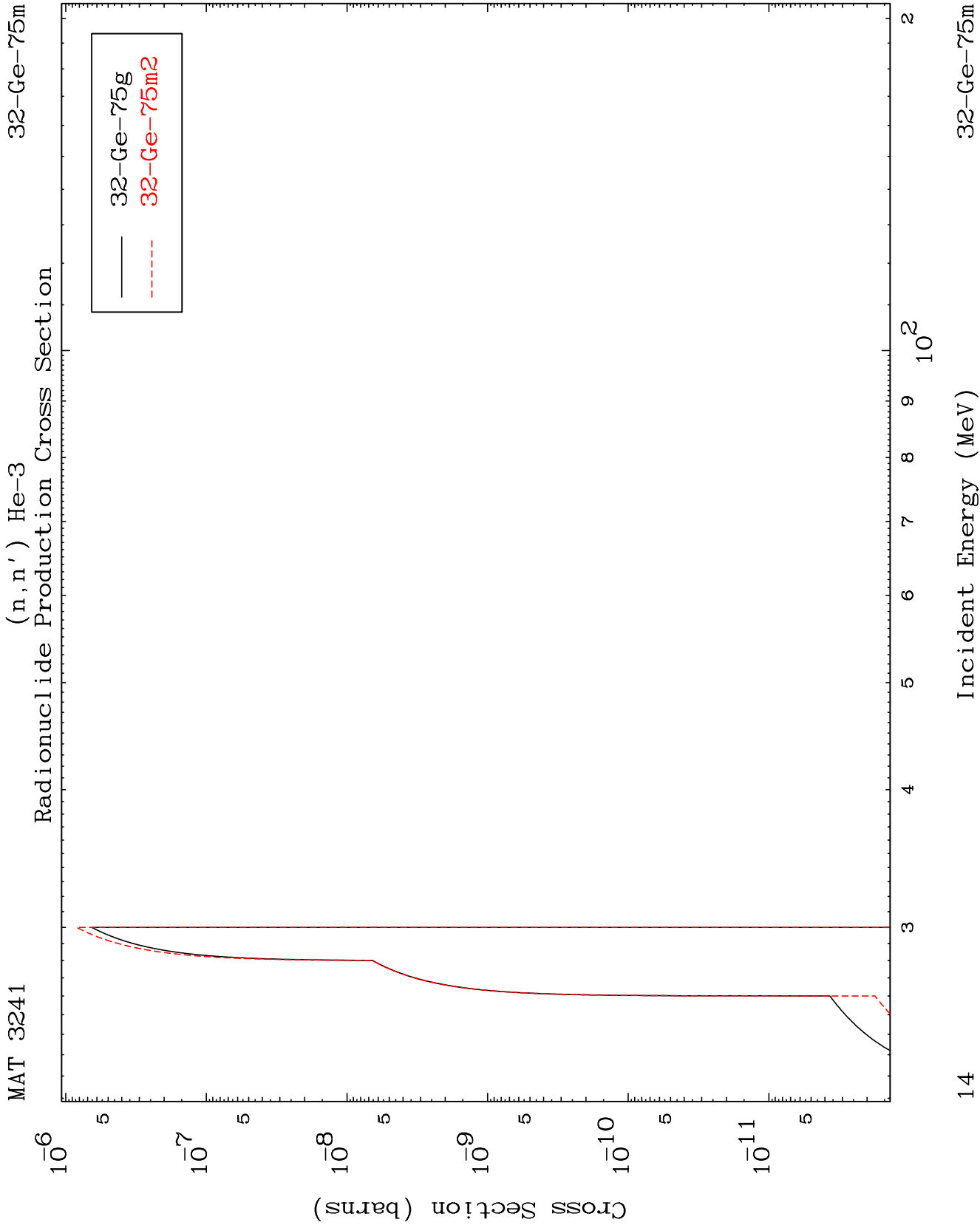
$(n,2n) \alpha$
Radionuclide Production Cross Section

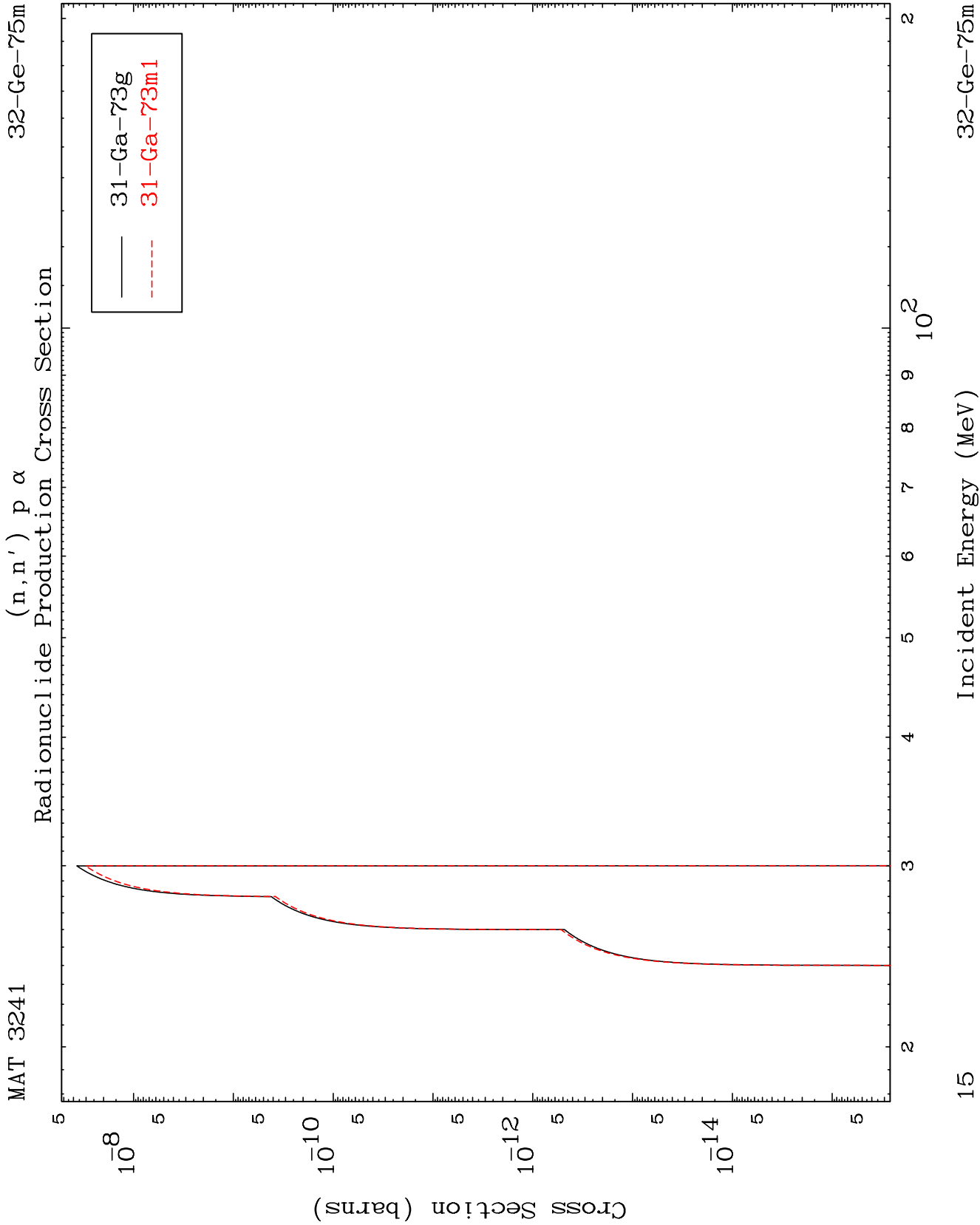


32-Ge-75m

Incident Energy (MeV)

13

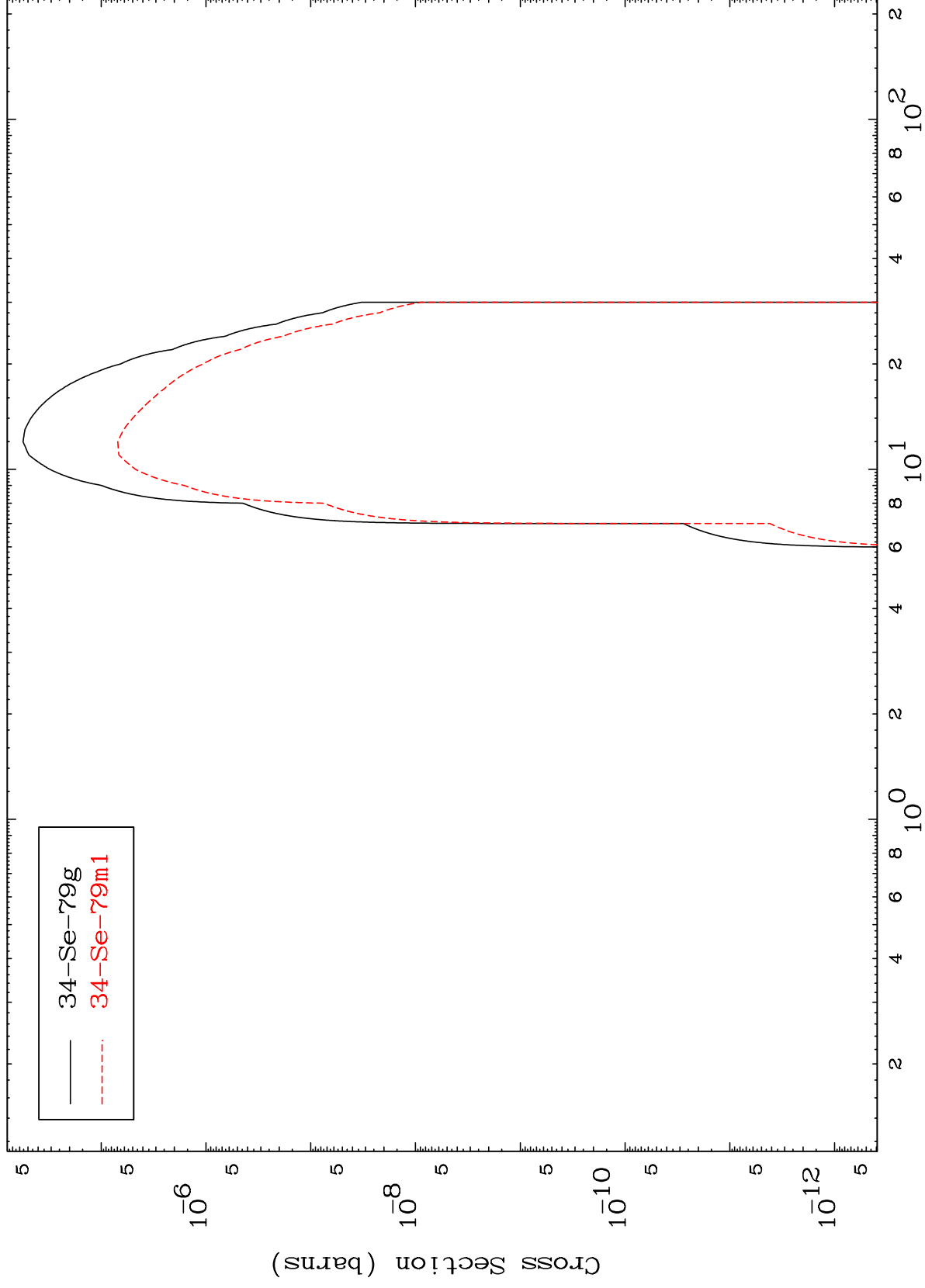




MAT 3241

32-Ge-75m

Radionuclide Production Cross Section
(n, γ)



16

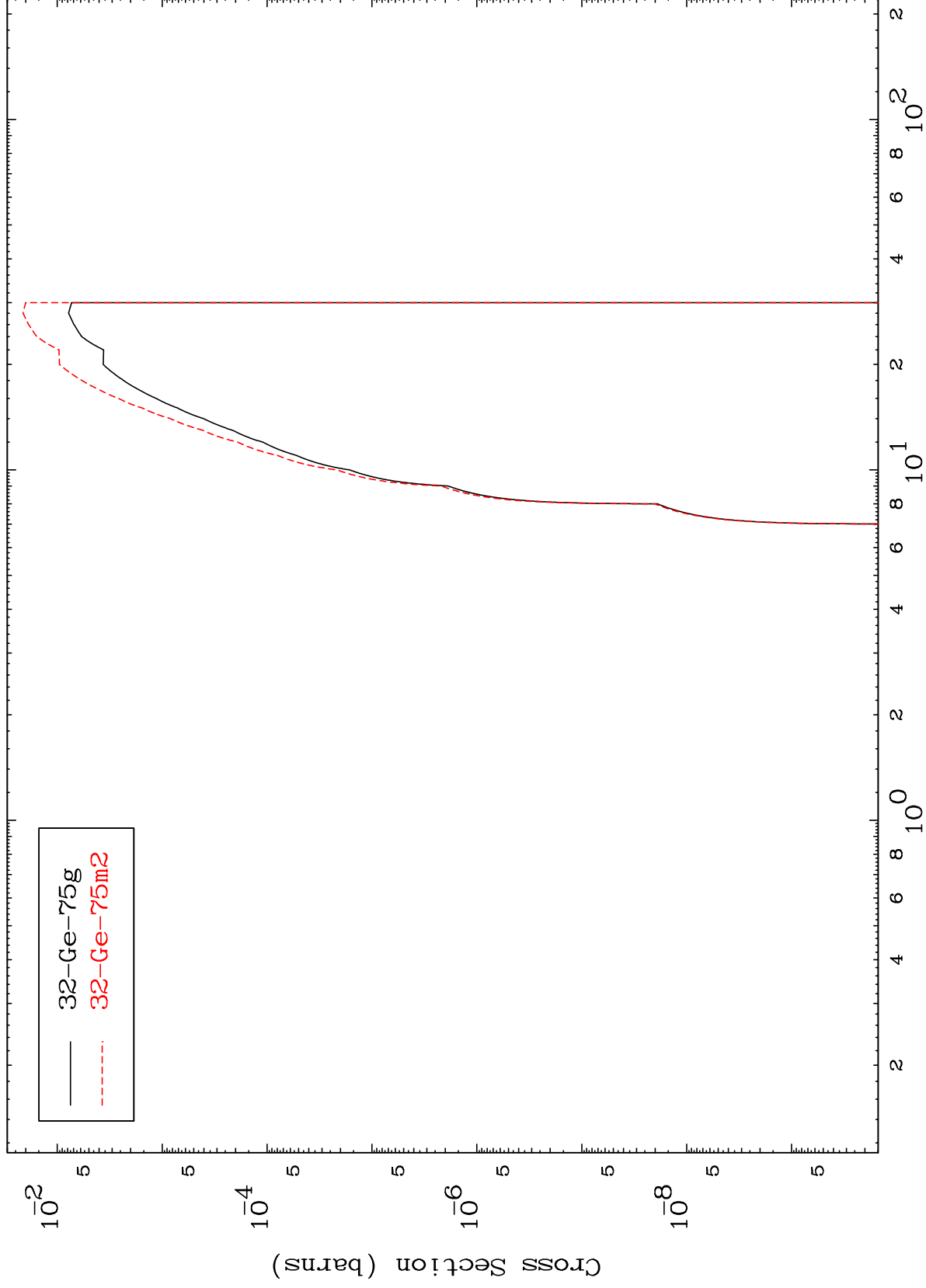
Incident Energy (MeV)

32-Ge-75m

MAT 3241

32-Ge-75m

Radionuclide Production Cross Section
(n, α)



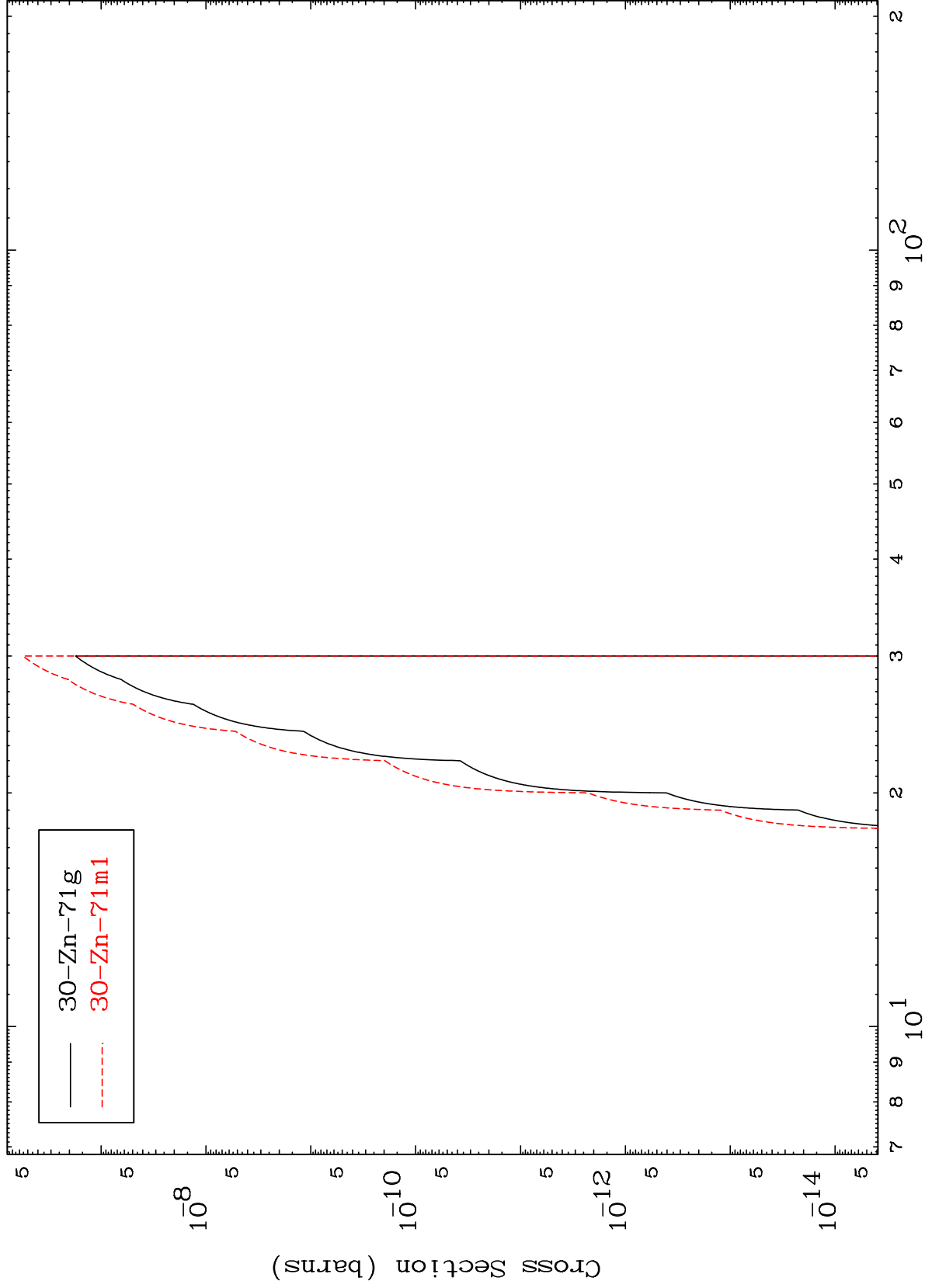
17

32-Ge-75m

MAT 3241

32-Ge-75m

Radionuclide Production Cross Section
(n,2 α)



32-Ge-75m

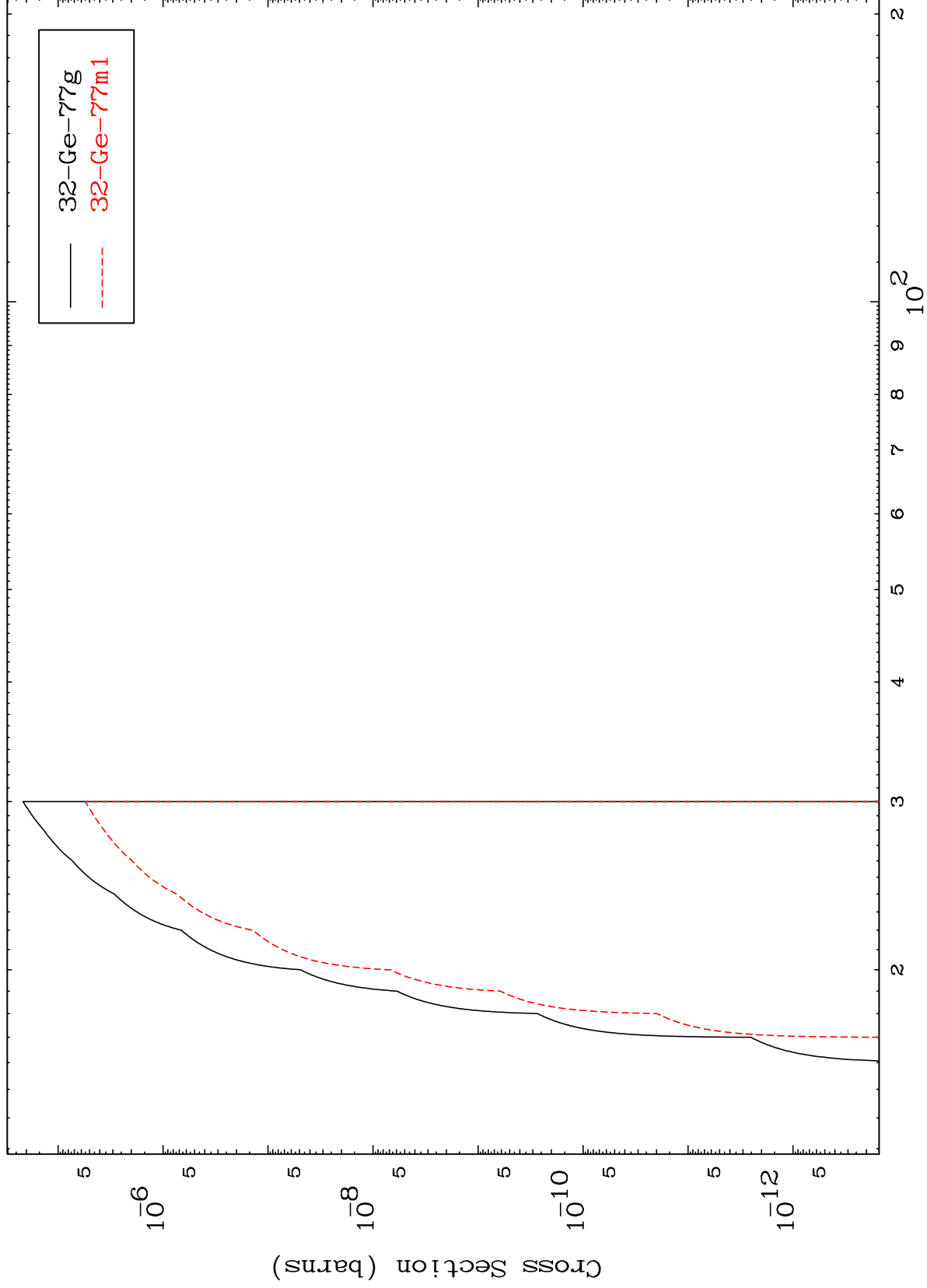
Incident Energy (MeV)

18

MAT 3241

32-Ge-75m

(n,2p)
Radionuclide Production Cross Section



19

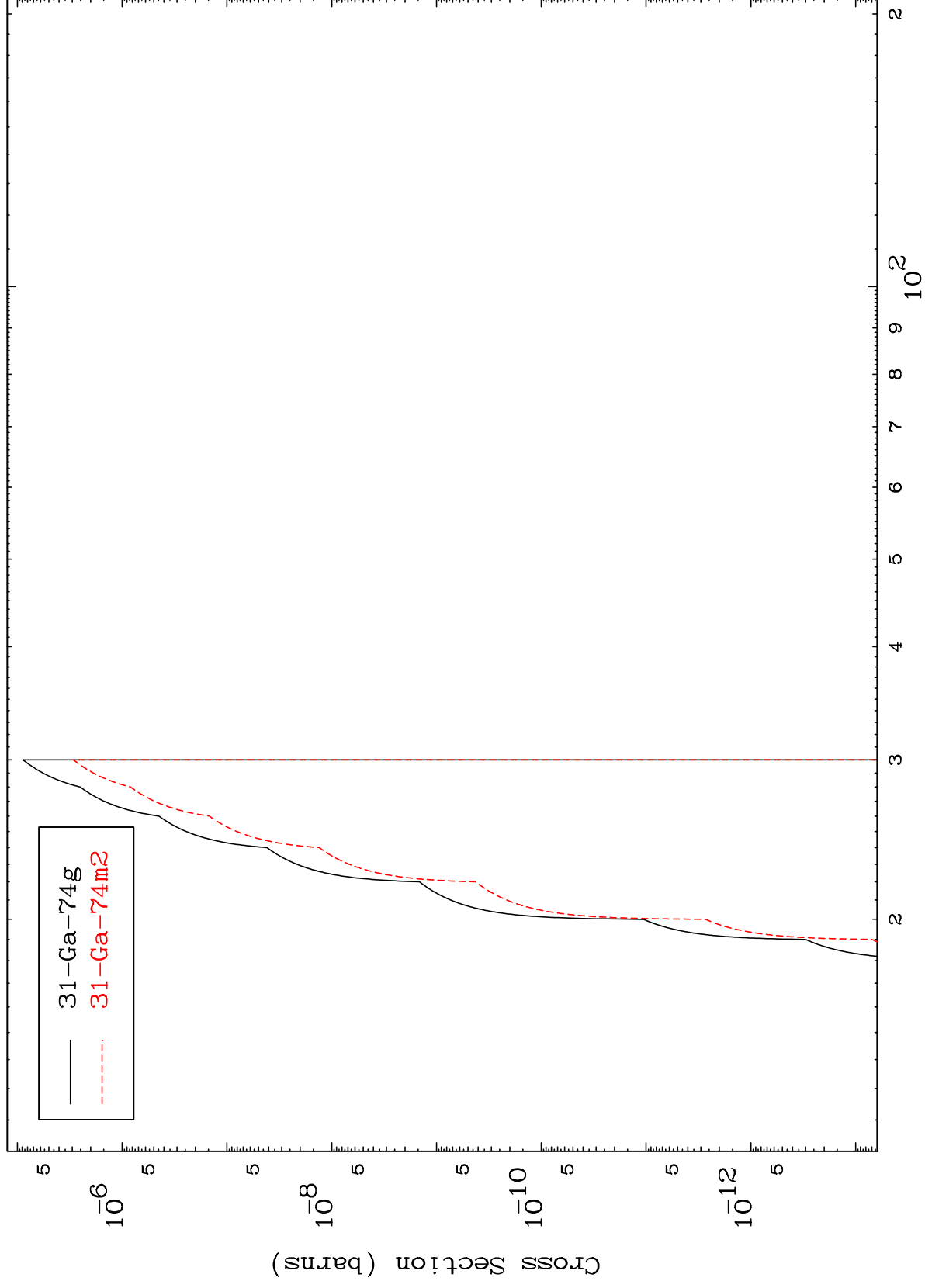
Incident Energy (MeV)

32-Ge-75m

MAT 3241

$^{32}\text{Ge-75m}$

$(n,p) \alpha$
Radionuclide Production Cross Section



20

Incident Energy (MeV)

$^{32}\text{Ge-75m}$

Radionuclide Production Cross Section

