

Program EVALPLOT
(Version 2021-1)

by

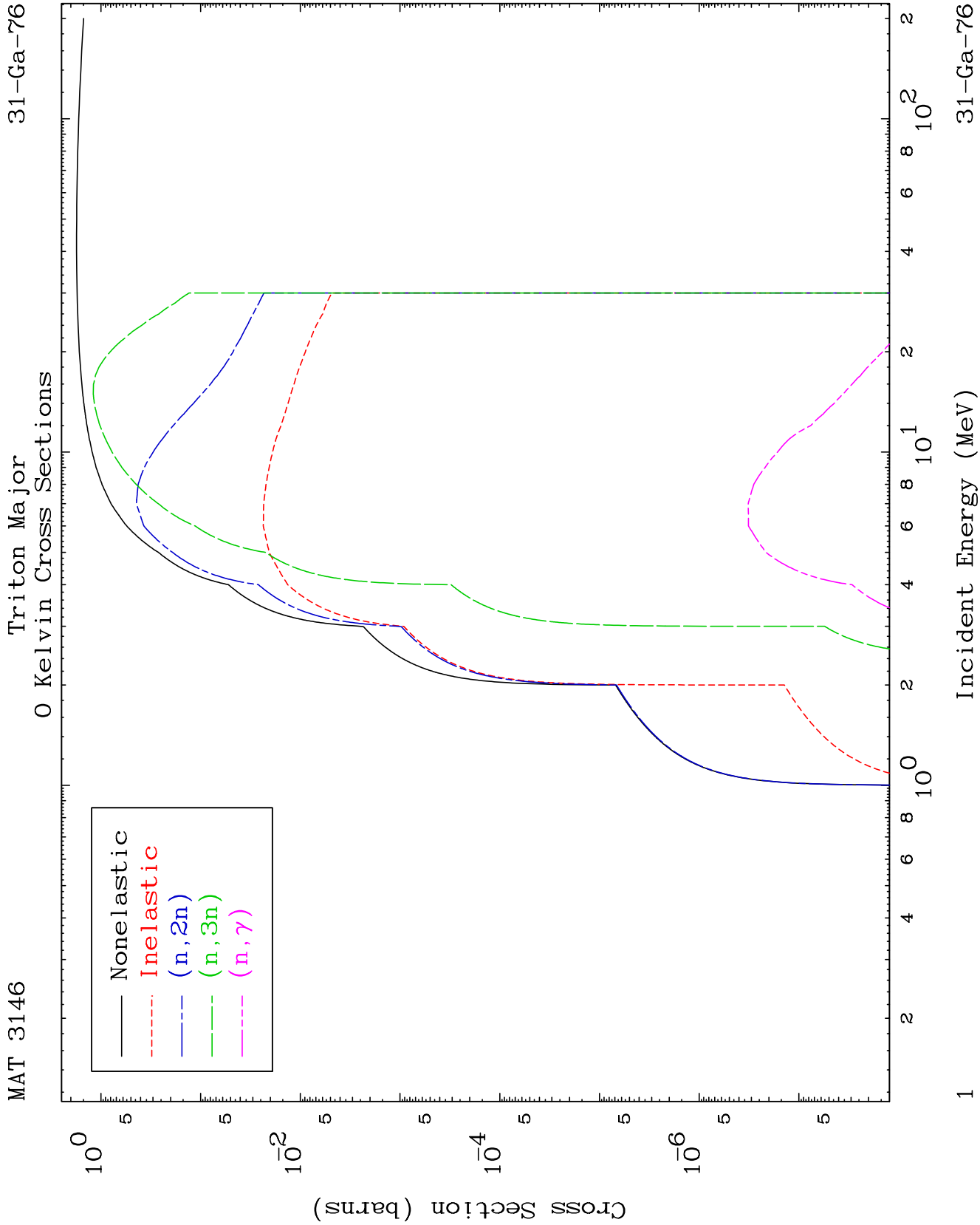
Dermott E. Cullen
(Present Contact Information)

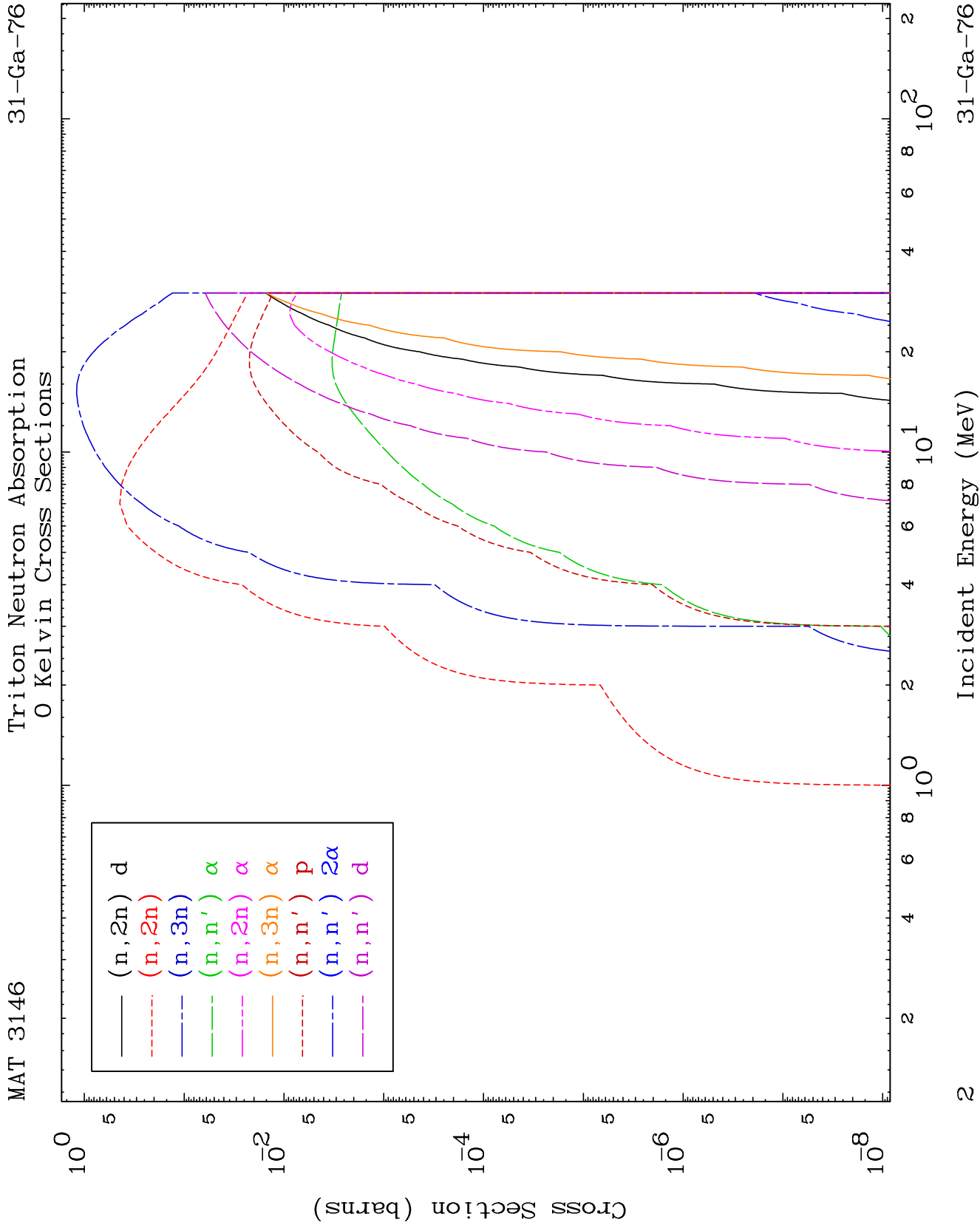
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

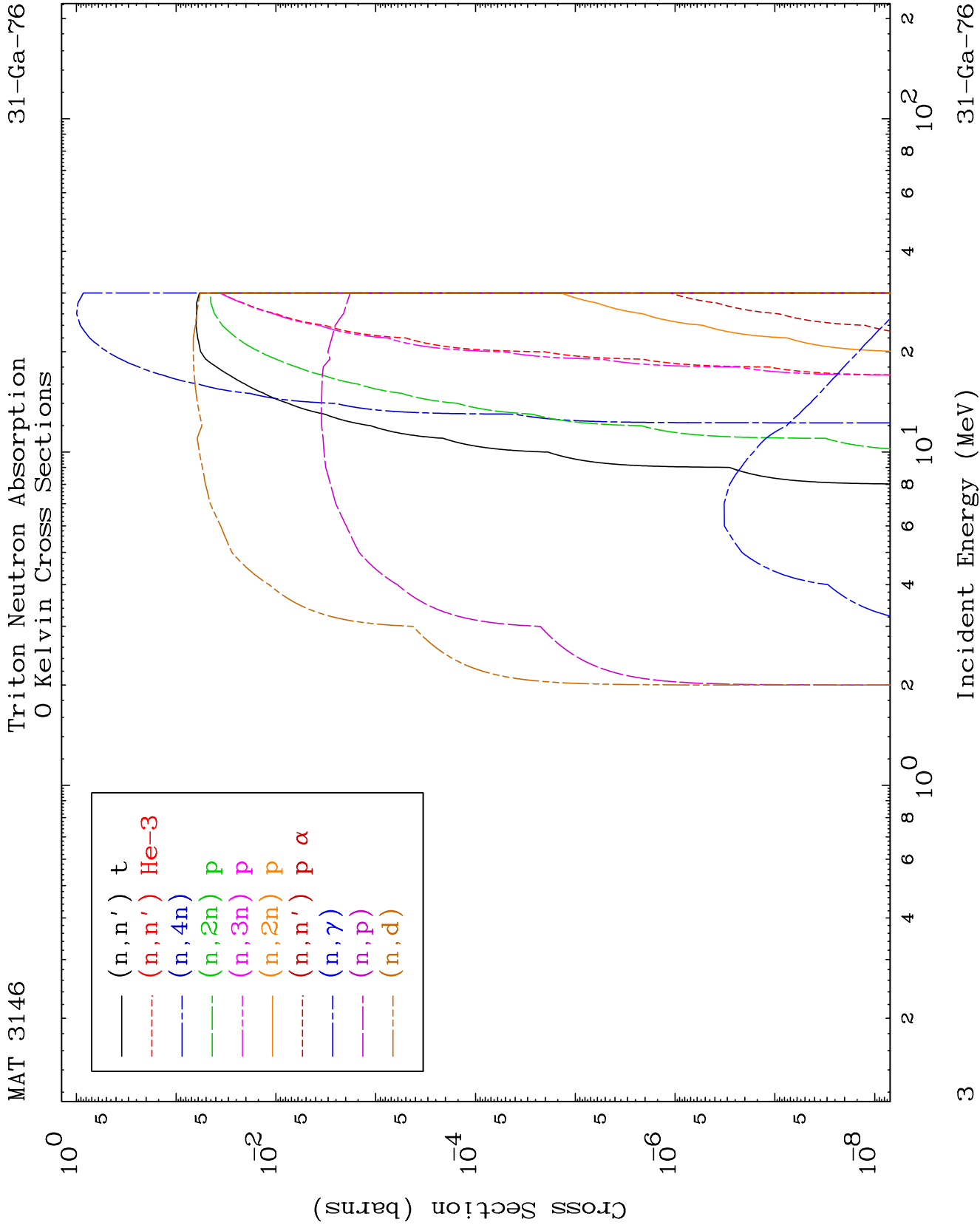
Tele: 925-443-1911

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

Press Mouse Button to Start



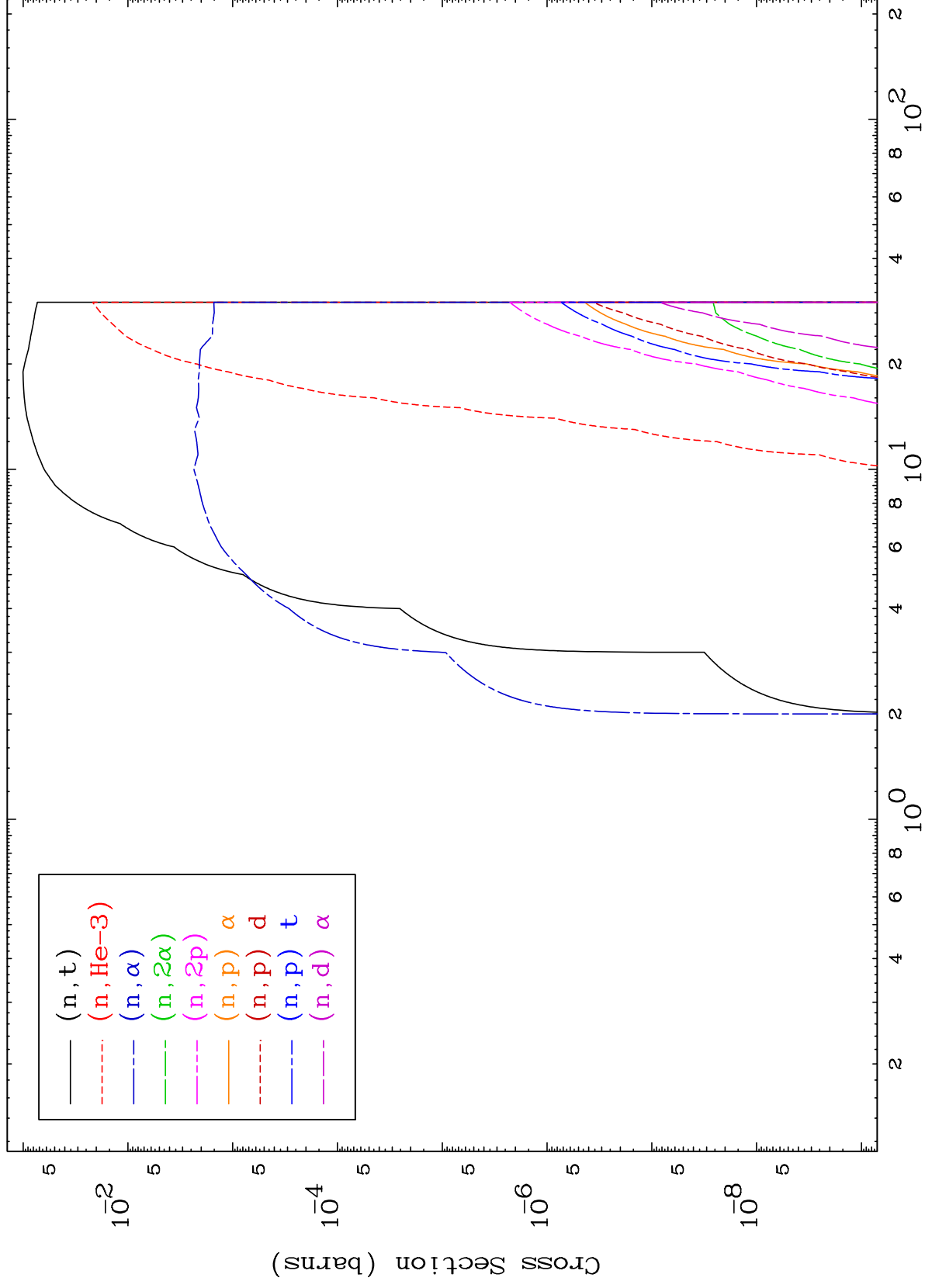




MAT 3146

Triton Neutron Absorption
0 Kelvin Cross Sections

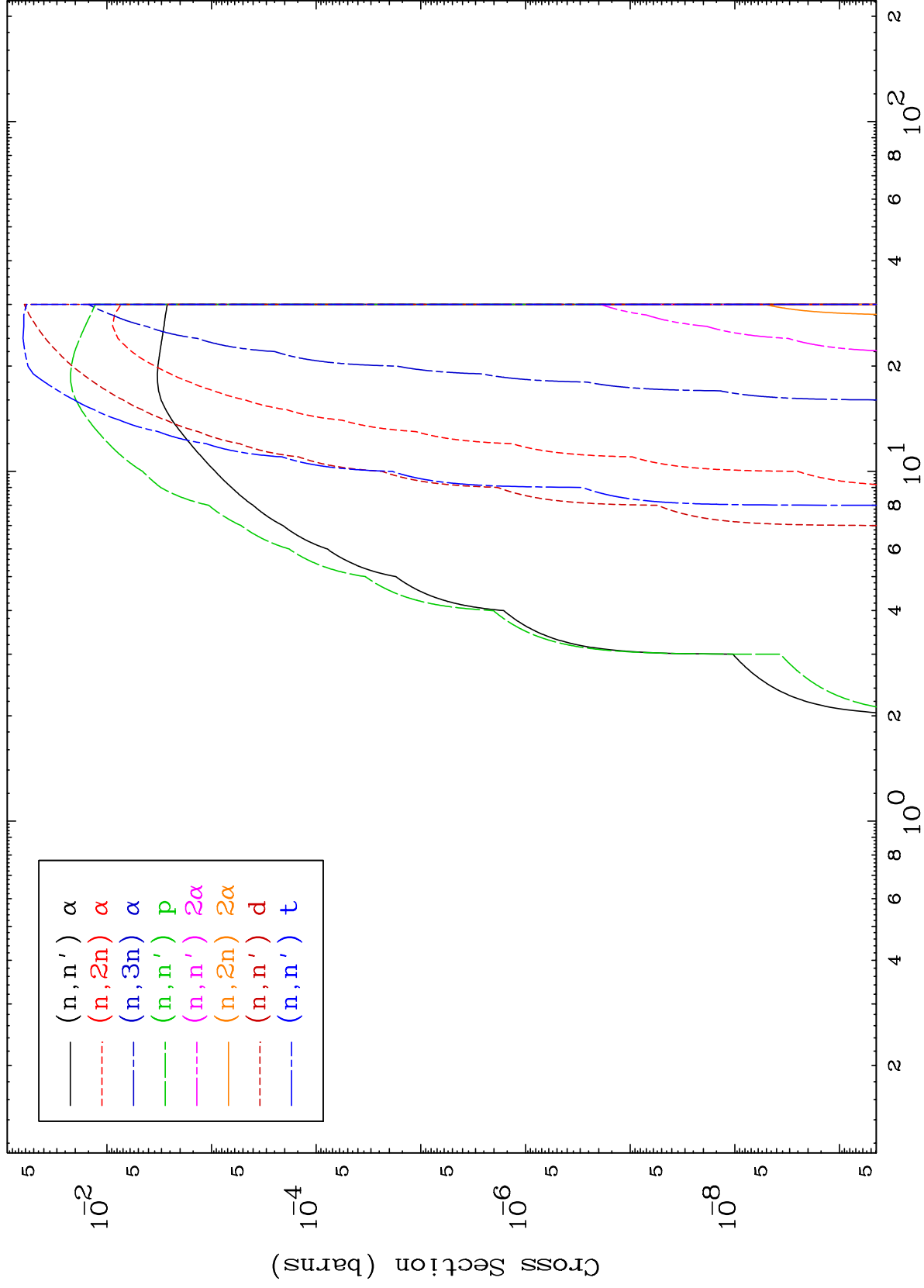
31-Ga-76



MAT 3146

Triton Charged Particle
0 Kelvin Cross Sections

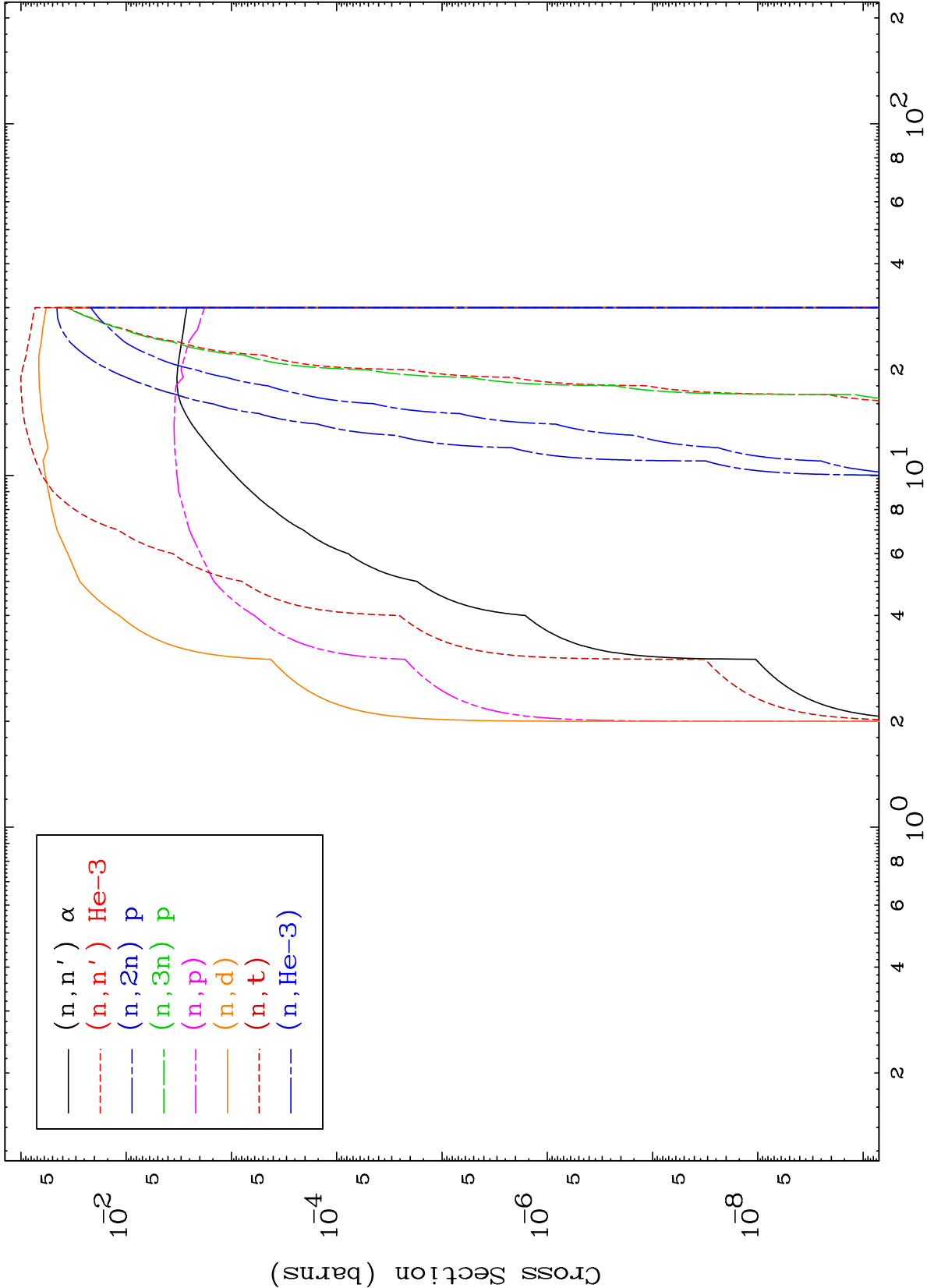
31-Ga-76

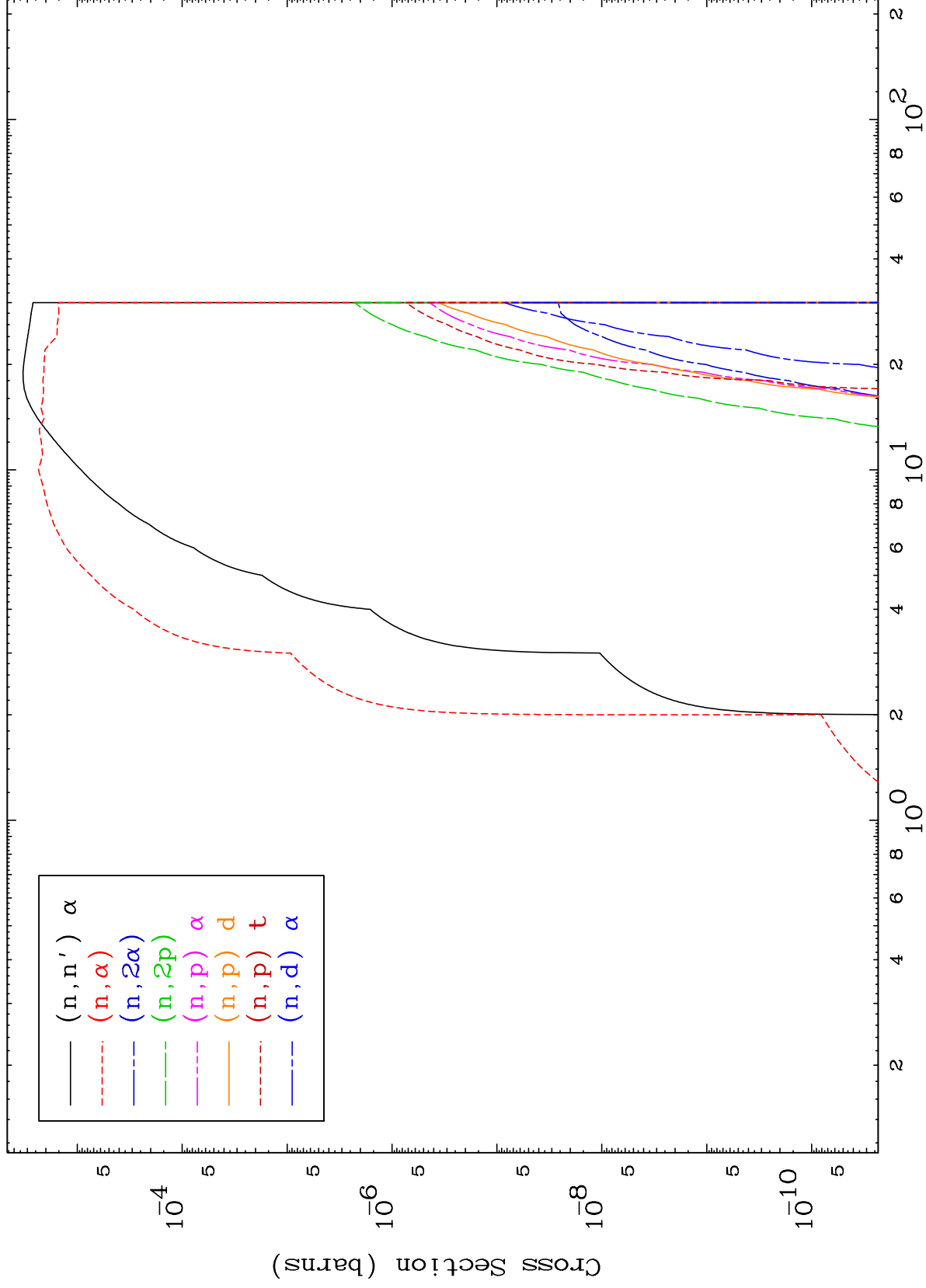


5

Incident Energy (MeV)

31-Ga-76

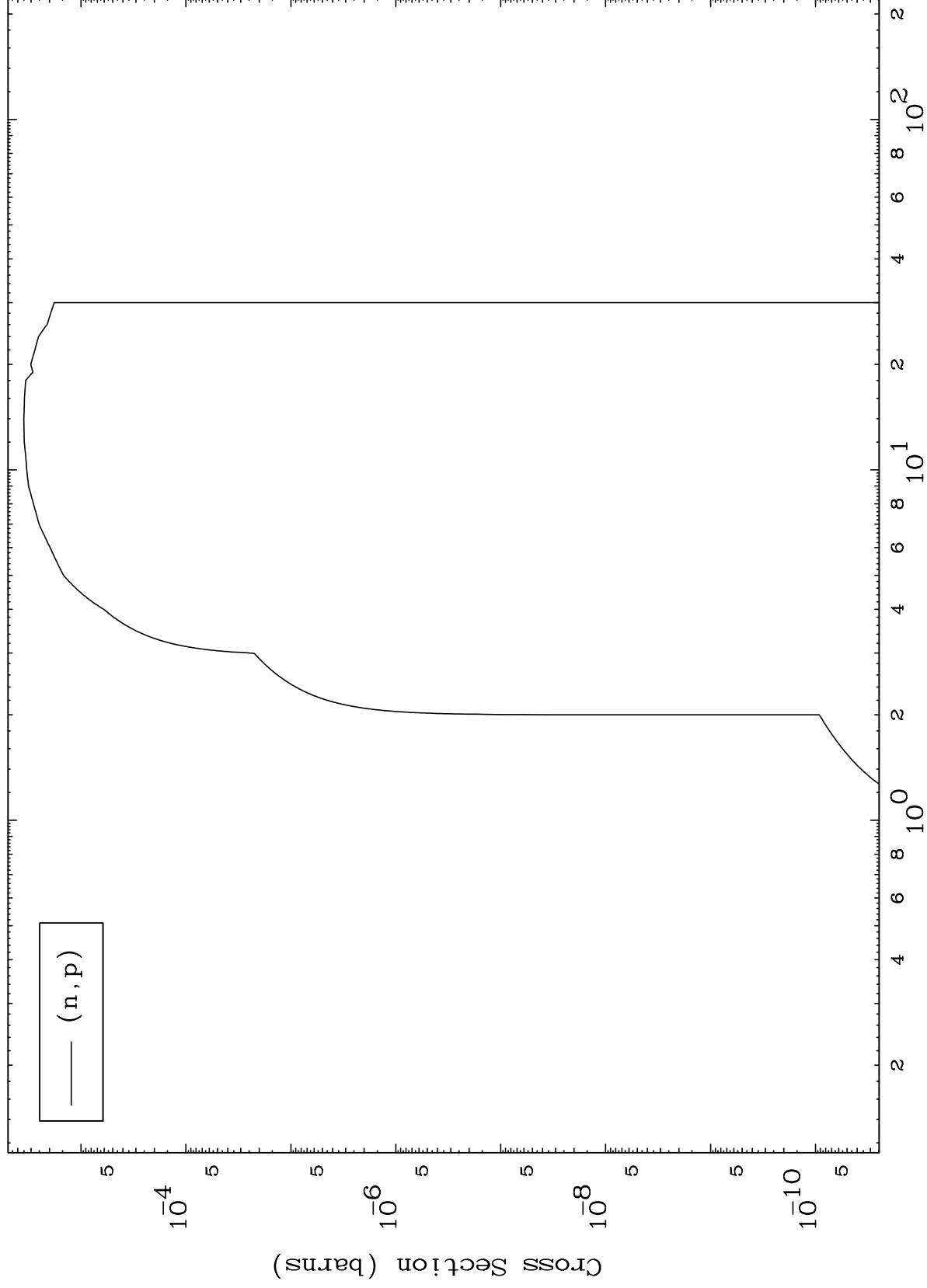




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31-Ga-76

(t,p) Levels
0 Kelvin Cross Sections



8

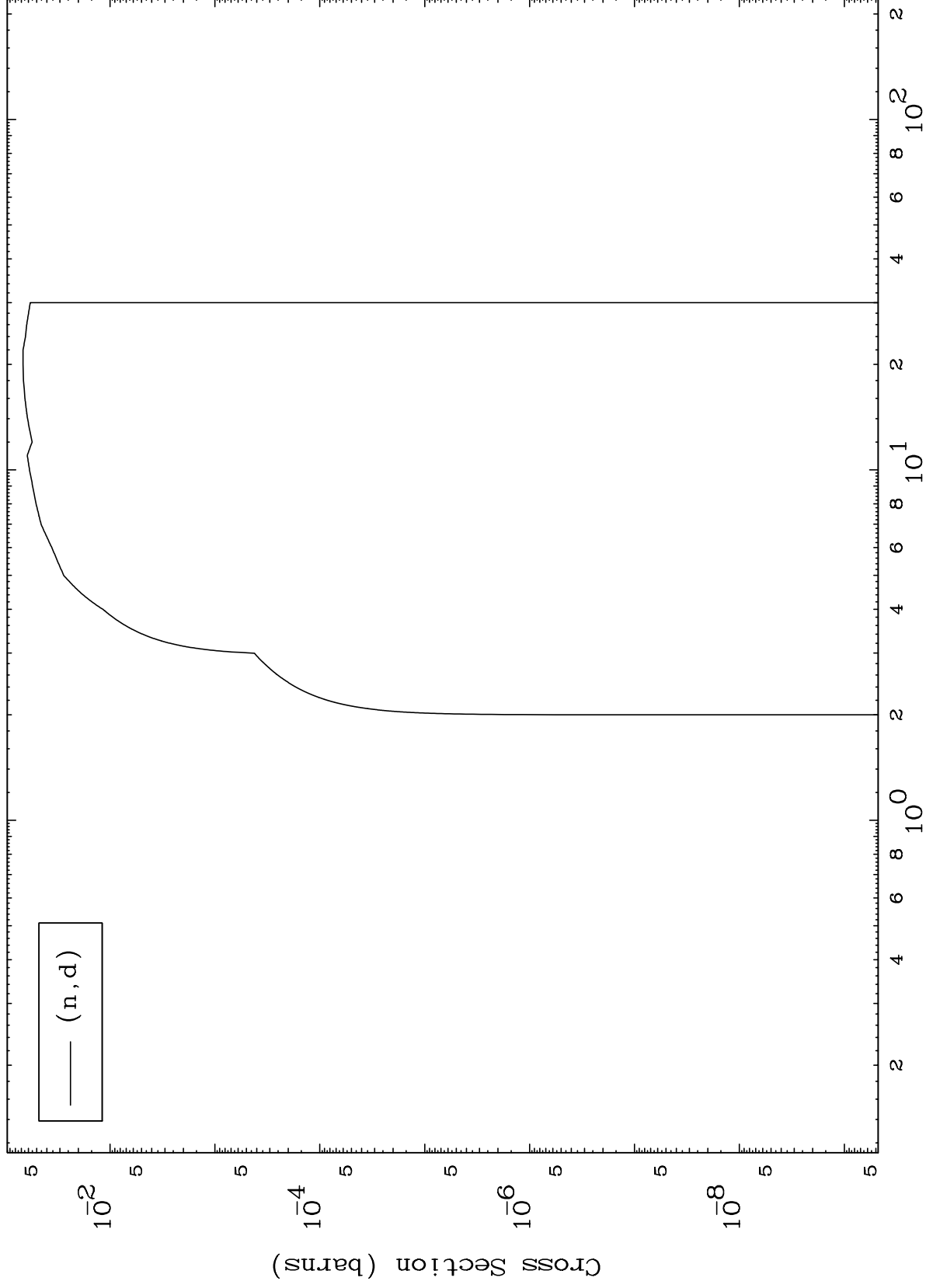
31-Ga-76

Incident Energy (MeV)

MAT 3146

31-Ga-76

(t,d) Levels
0 Kelvin Cross Sections



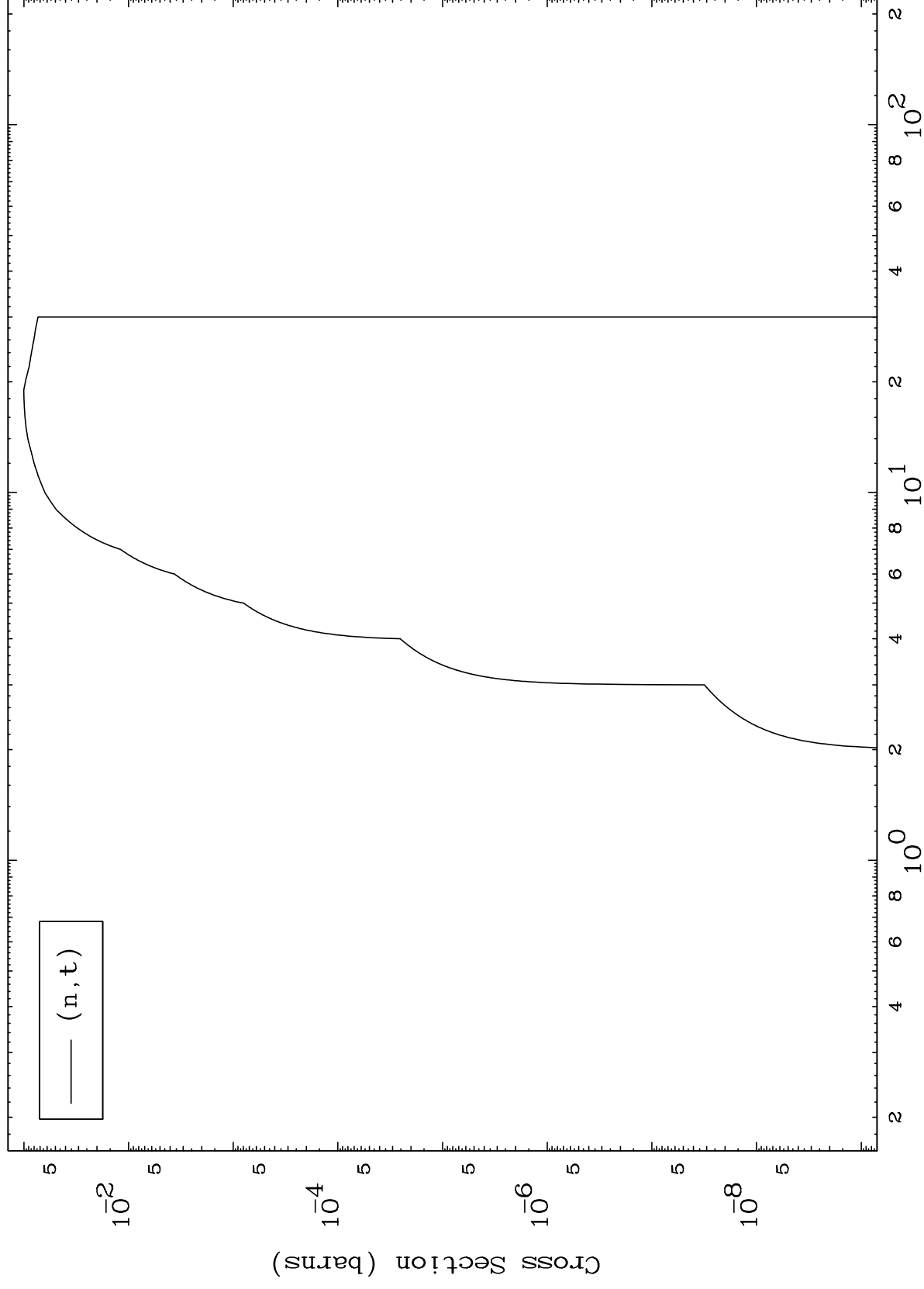
9

31-Ga-76

Incident Energy (MeV)

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31-Ga-76

0 Kelvin Cross Sections
(t, t) Levels

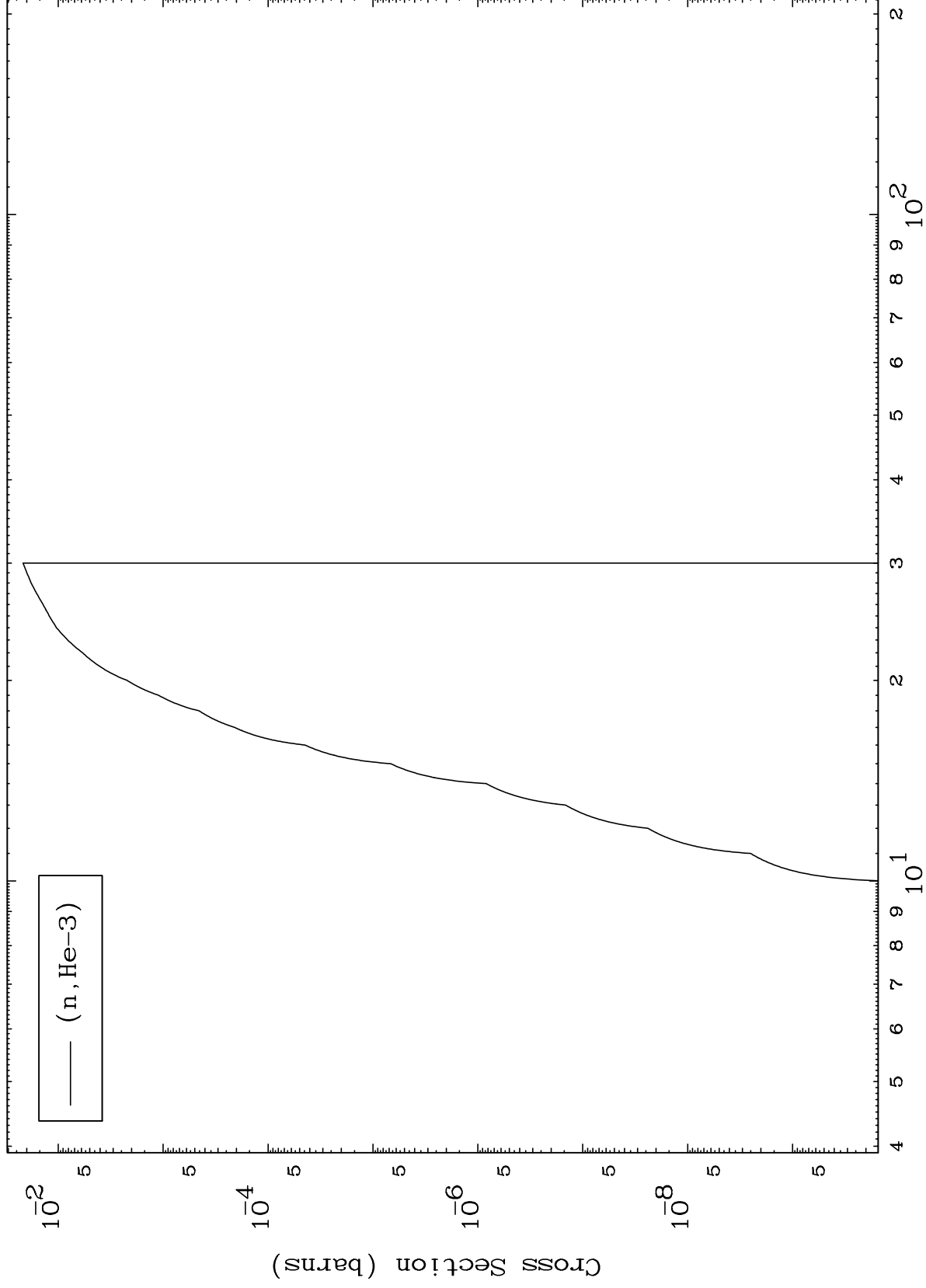
31-Ga-76

Incident Energy (MeV)

MAT 3146

31-Ga-76

(t,He3) Levels
0 Kelvin Cross Sections



— (n, He-3)

11

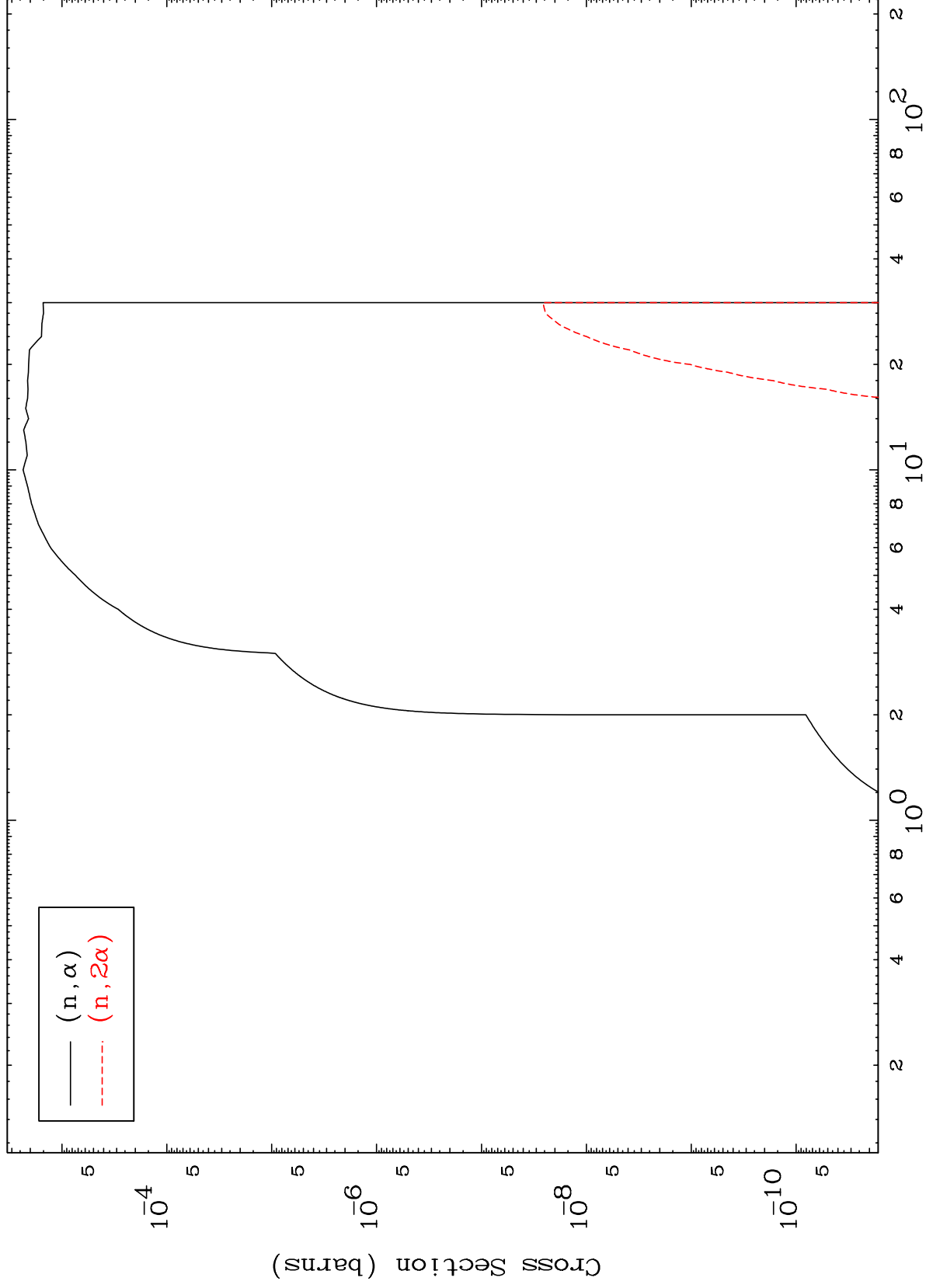
Incident Energy (MeV)

31-Ga-76

MAT 3146

31-Ga-76

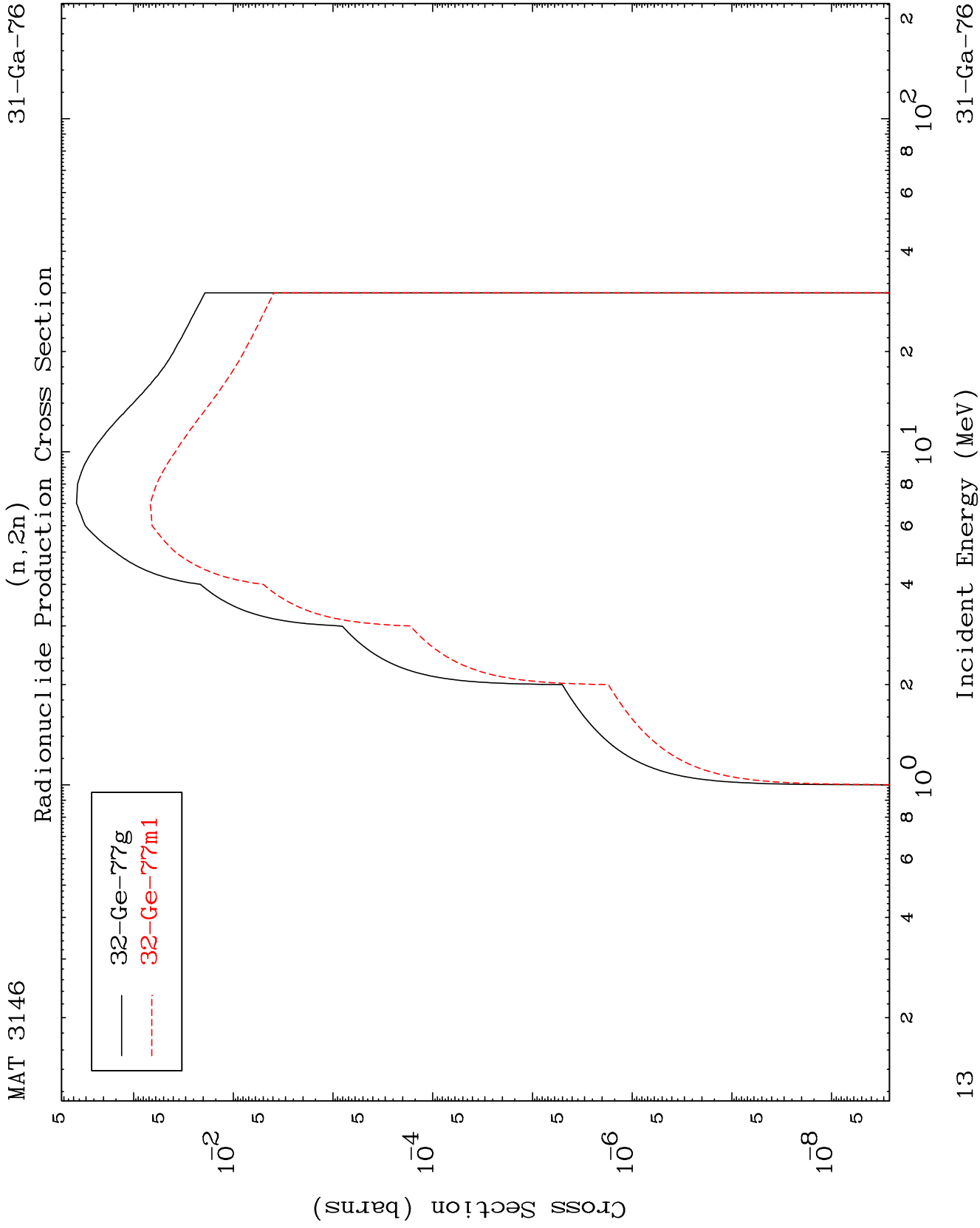
(t, α) Levels
0 Kelvin Cross Sections



12

Incident Energy (MeV)

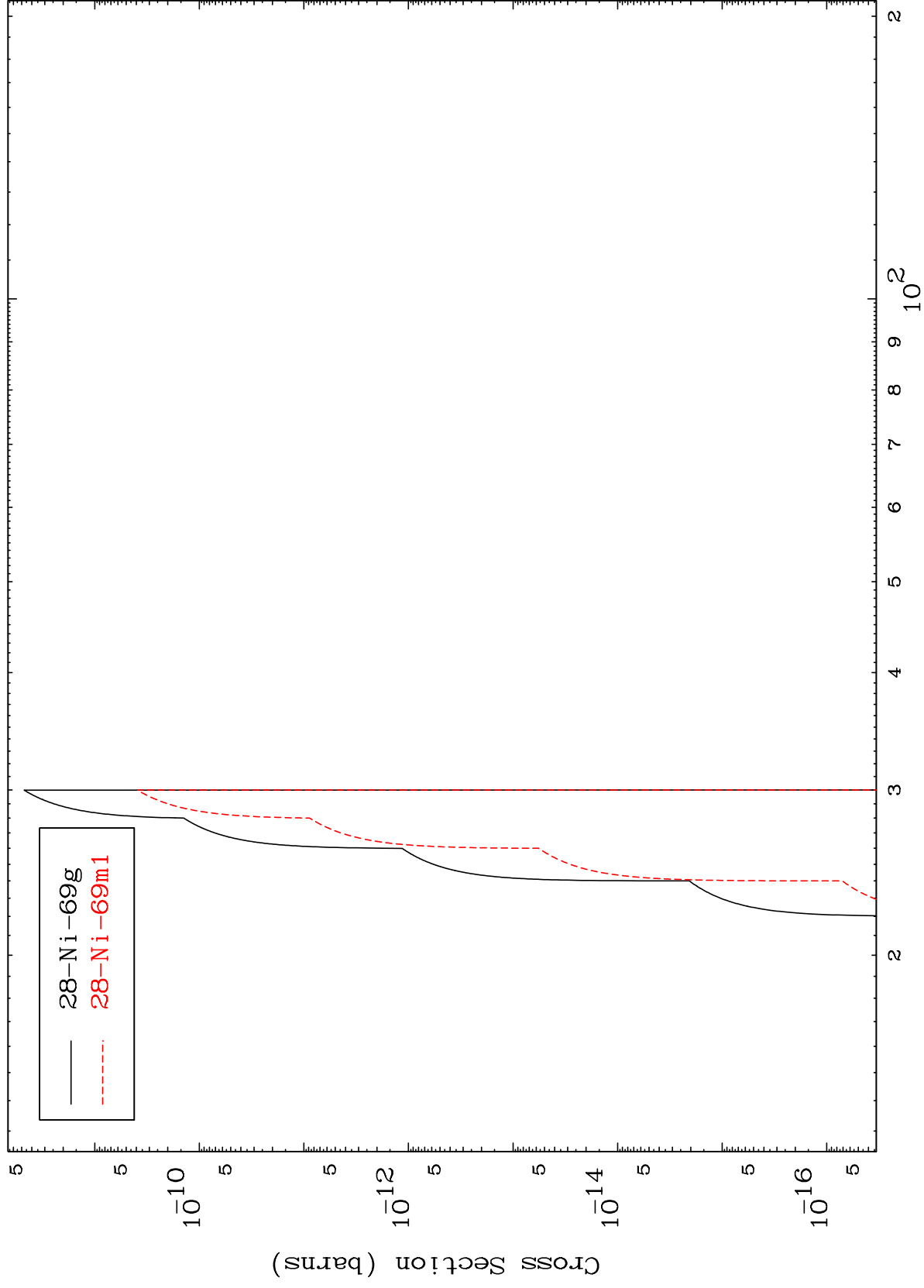
31-Ga-76



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31-Ga-76

(n,2n) 2α
Radionuclide Production Cross Section



31-Ga-76

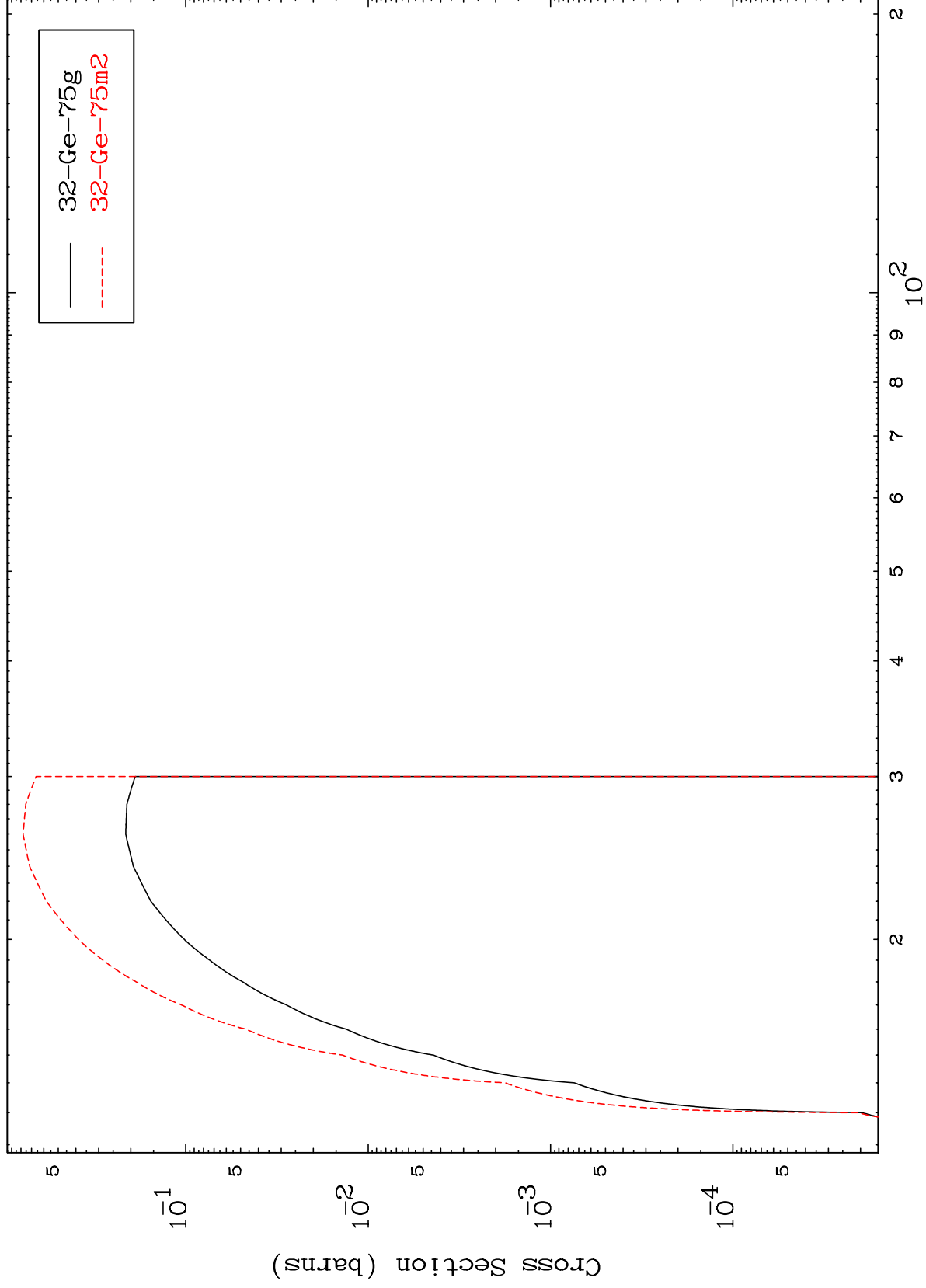
Incident Energy (MeV)

14

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31-Ga-76

(n,4n)
Radionuclide Production Cross Section



31-Ga-76

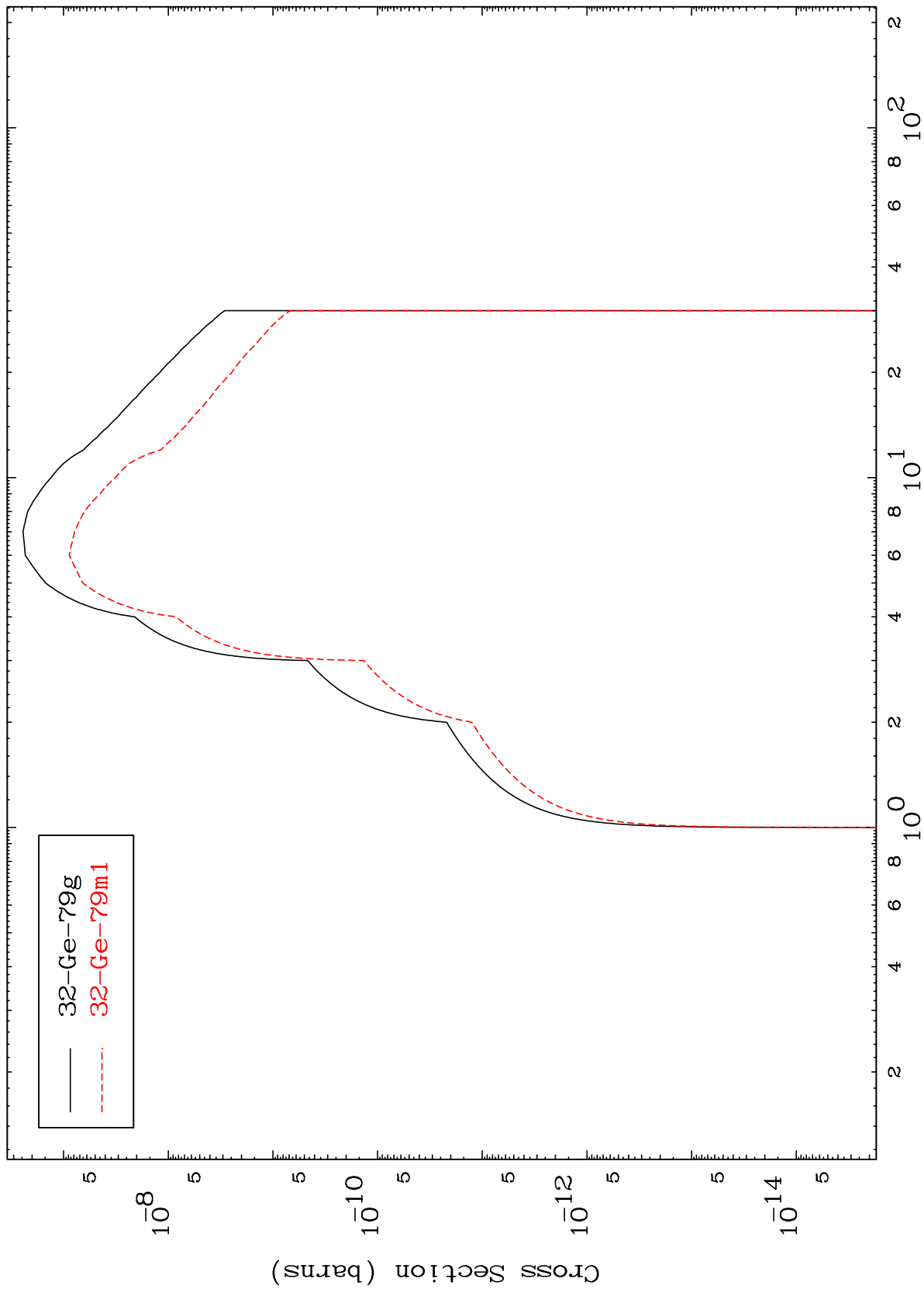
Incident Energy (MeV)

15

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31-Ga-76

Radionuclide Production Cross Section
(n, γ)



16

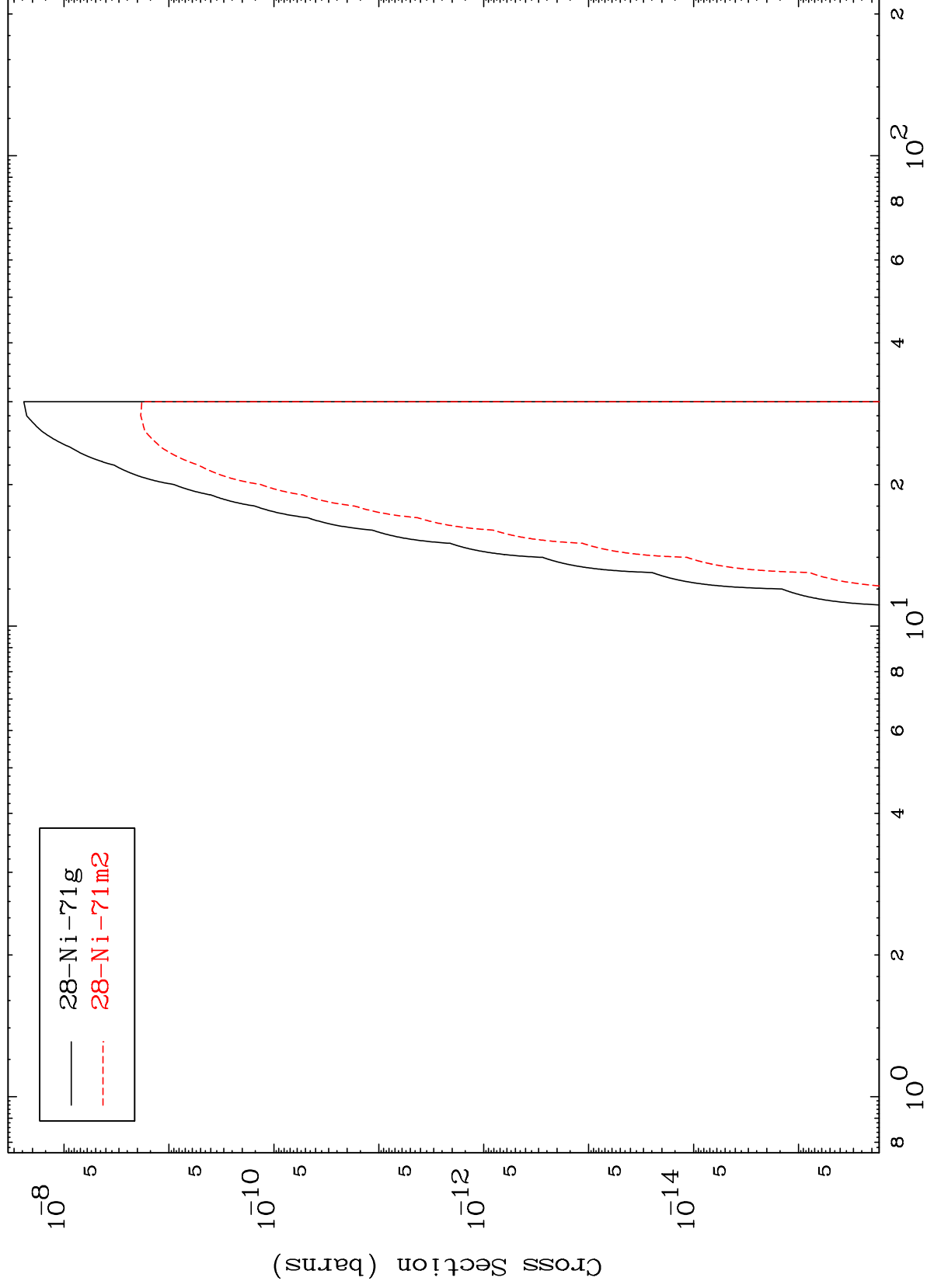
Incident Energy (MeV)

31-Ga-76

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31-Ga-76

Radionuclide Production Cross Section
(n,2α)



31-Ga-76

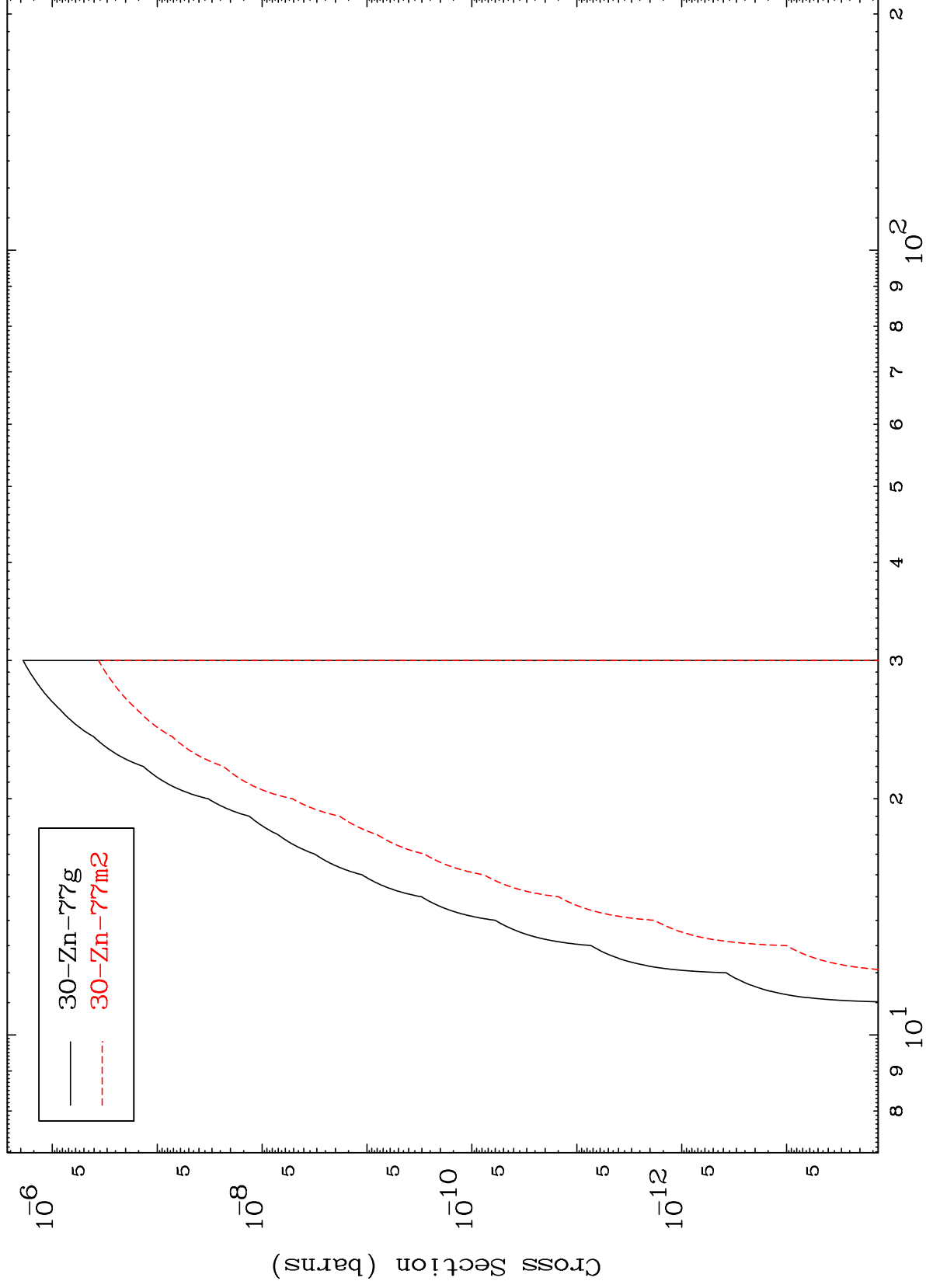
Incident Energy (MeV)

17

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31-Ga-76

(n,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

31-Ga-76