

Program EVALPLOT
(Version 2021-1)

by

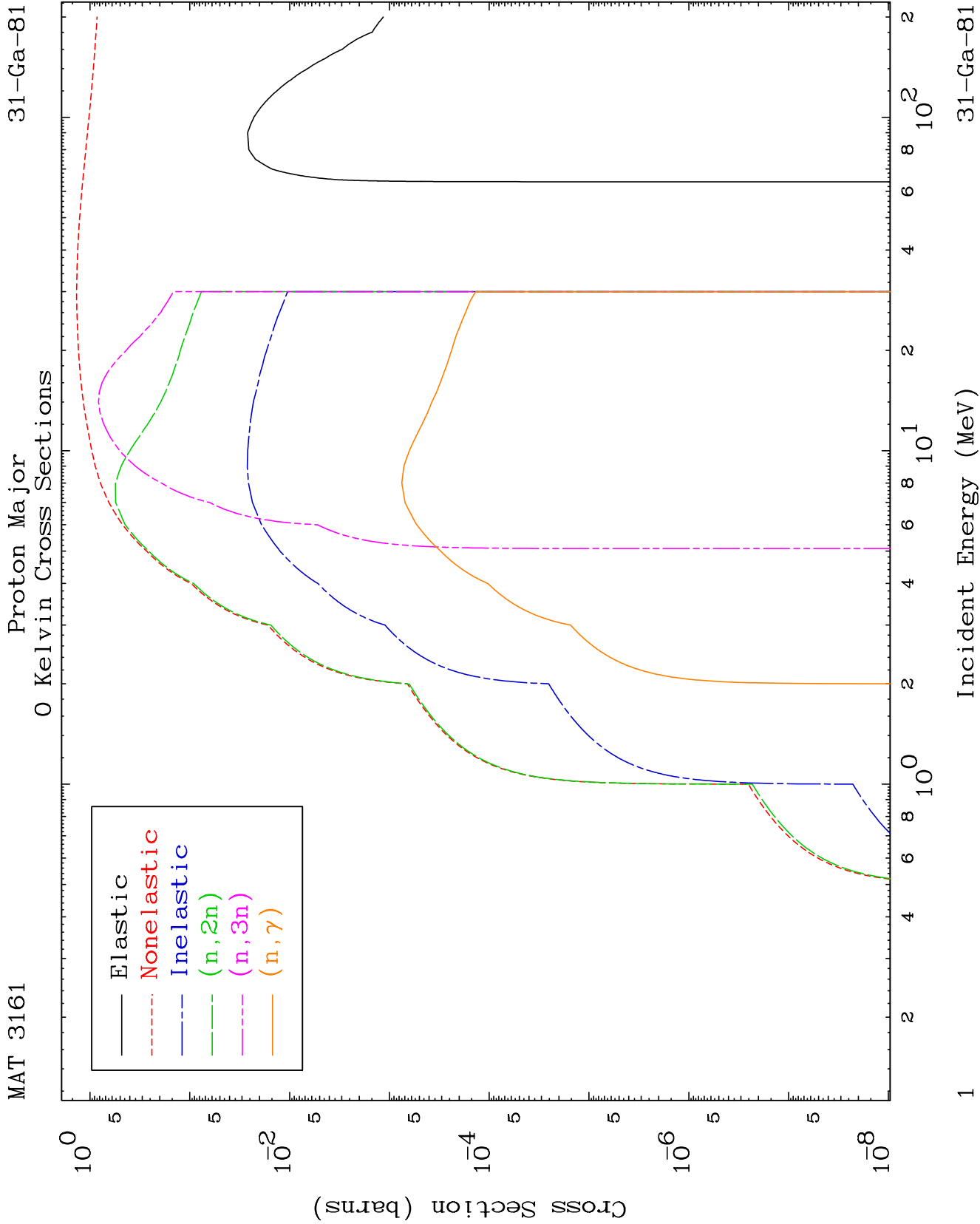
Dermott E. Cullen
(Present Contact Information)

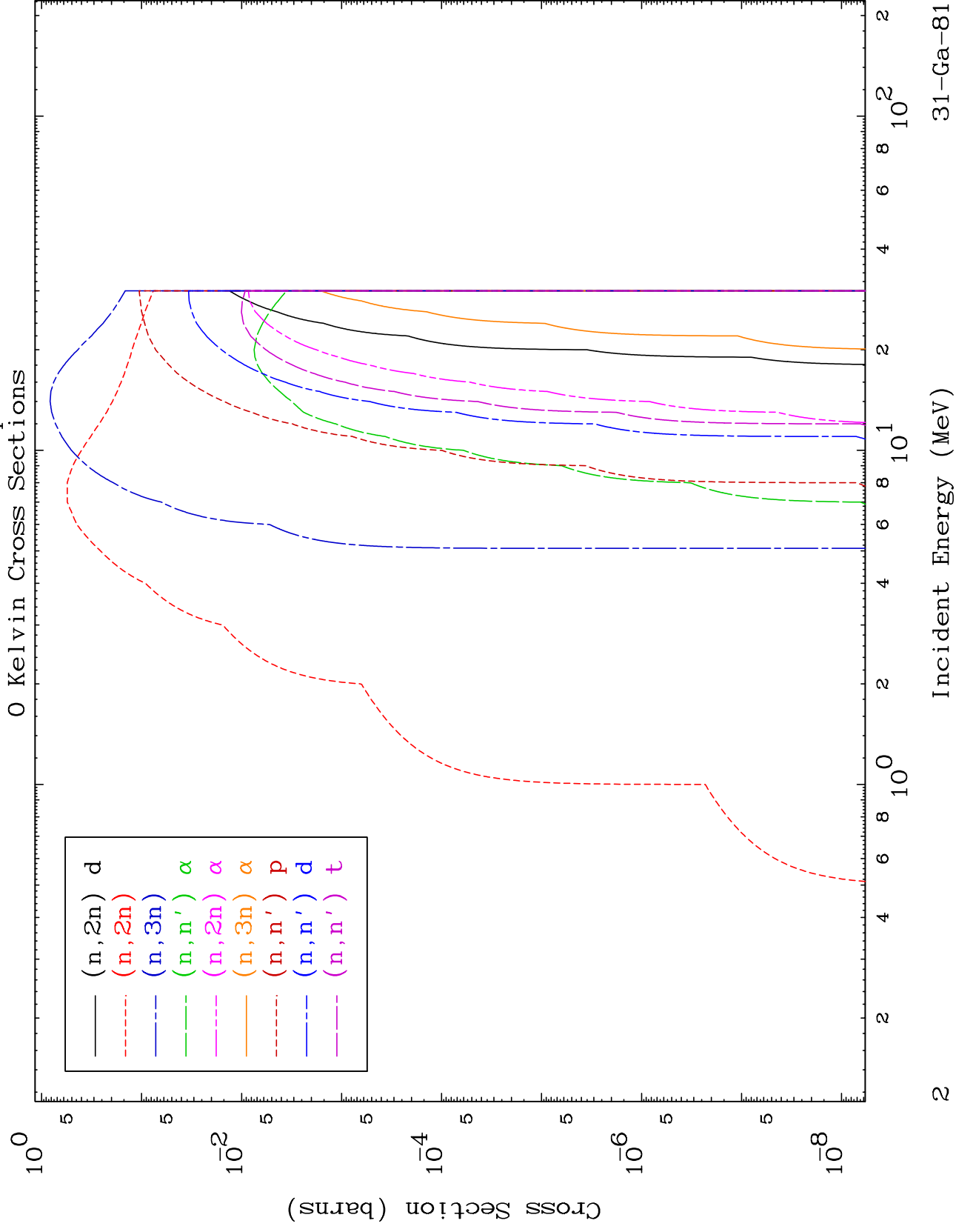
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

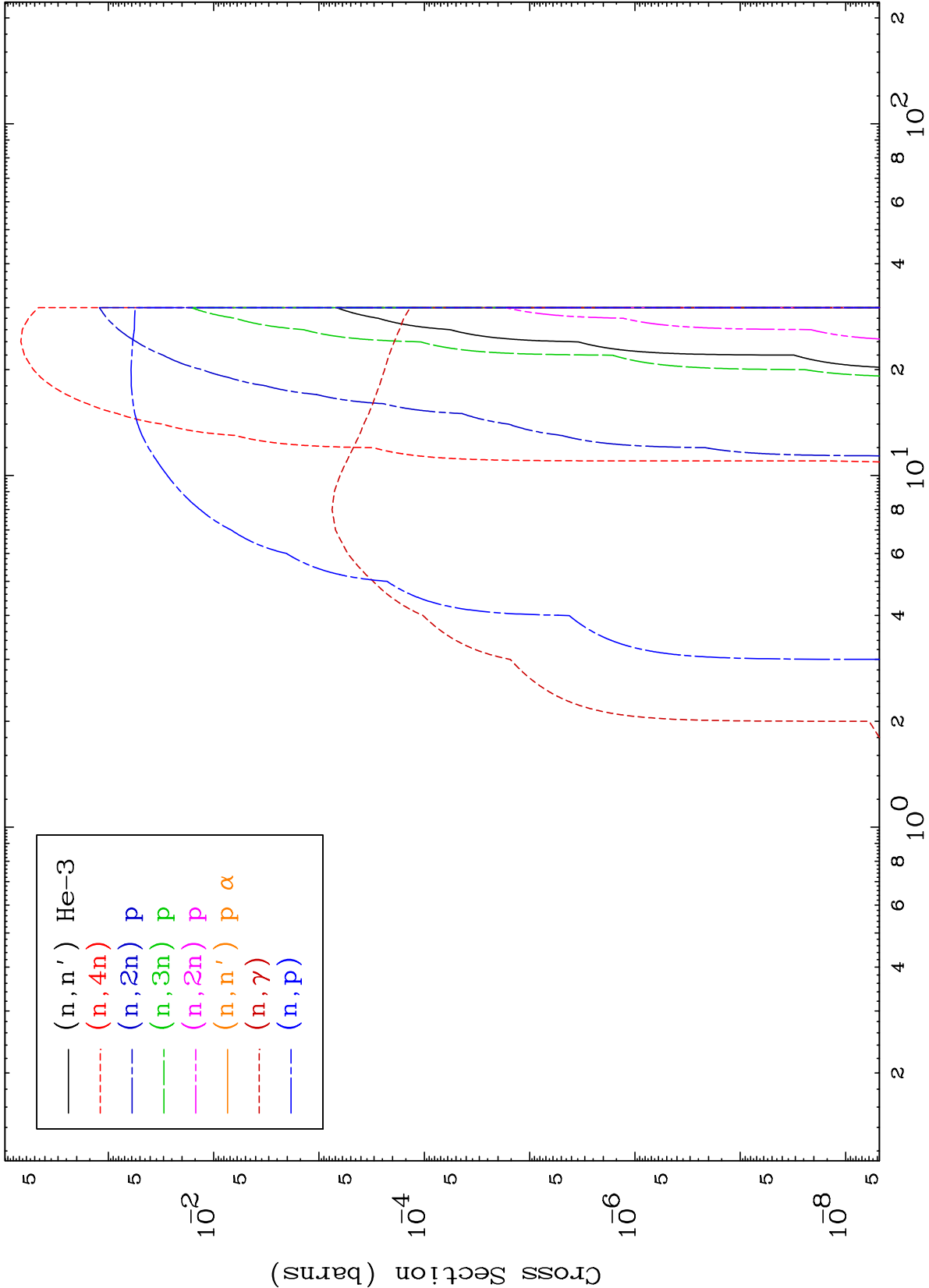
Tele: 925-443-1911

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

Press Mouse Button to Start



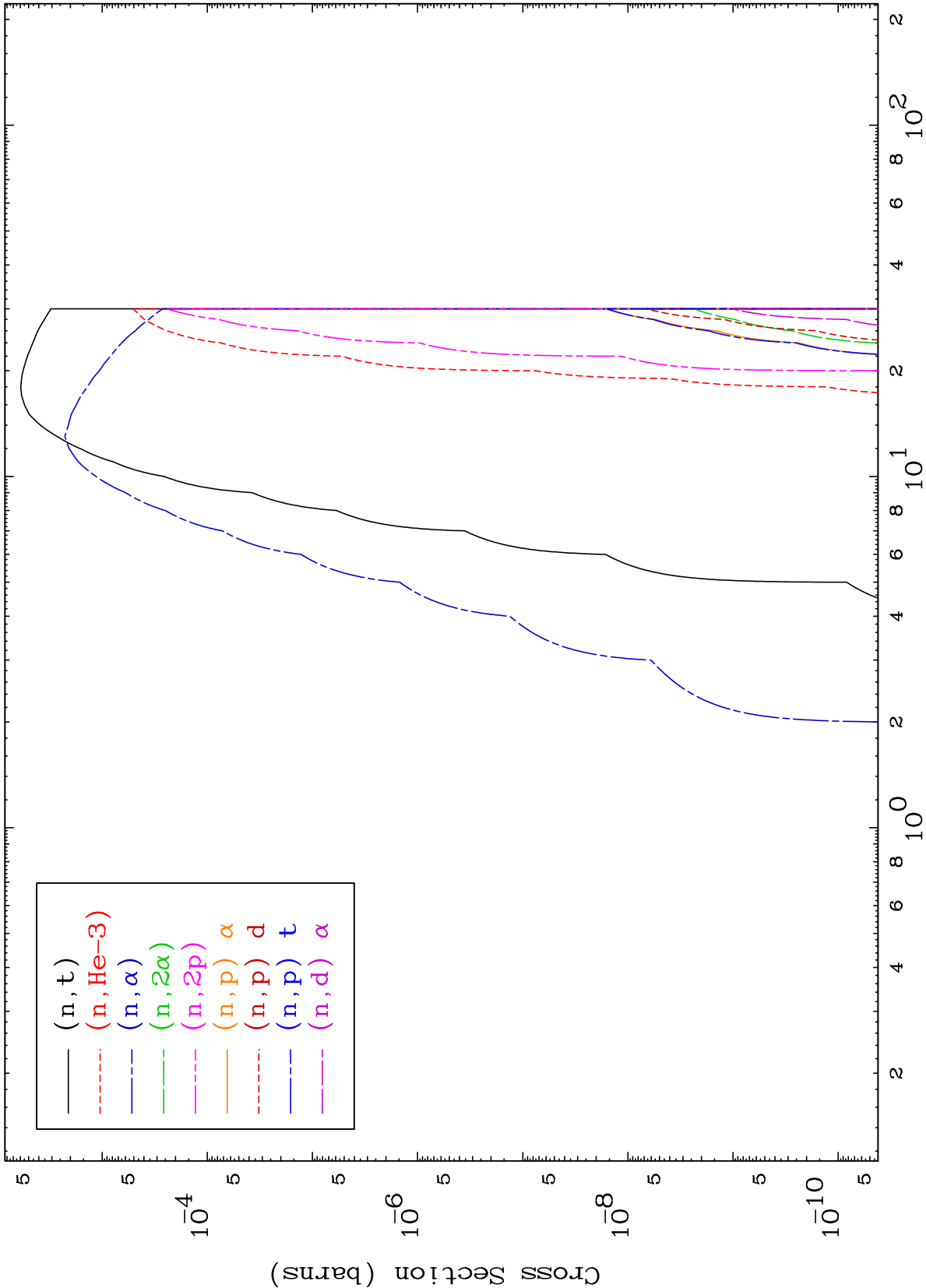




MAT 3161

Proton Neutron Absorption
0 Kelvin Cross Sections

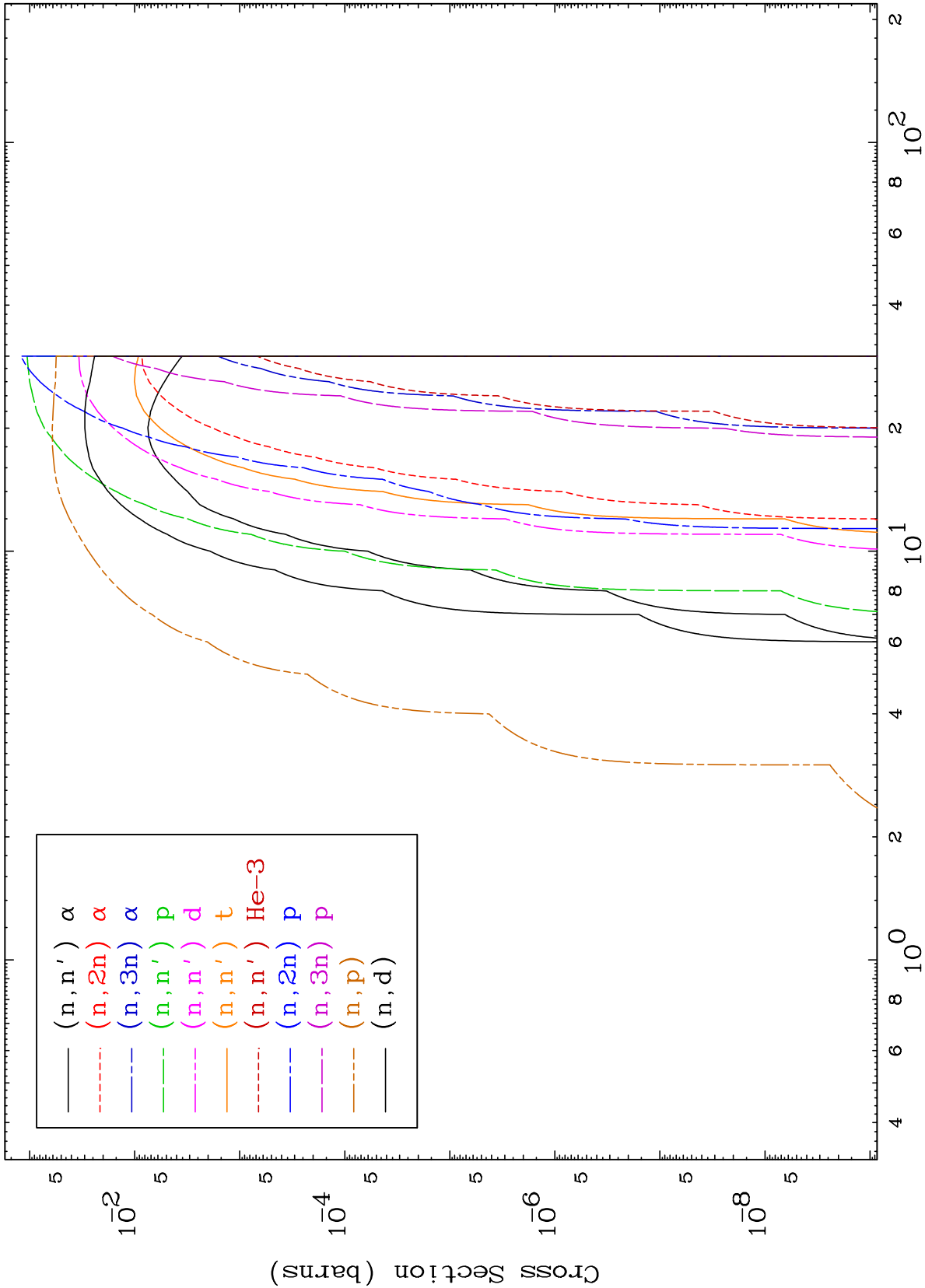
31-Ga-81



MAT 3161

Proton Charged Particle
0 Kelvin Cross Sections

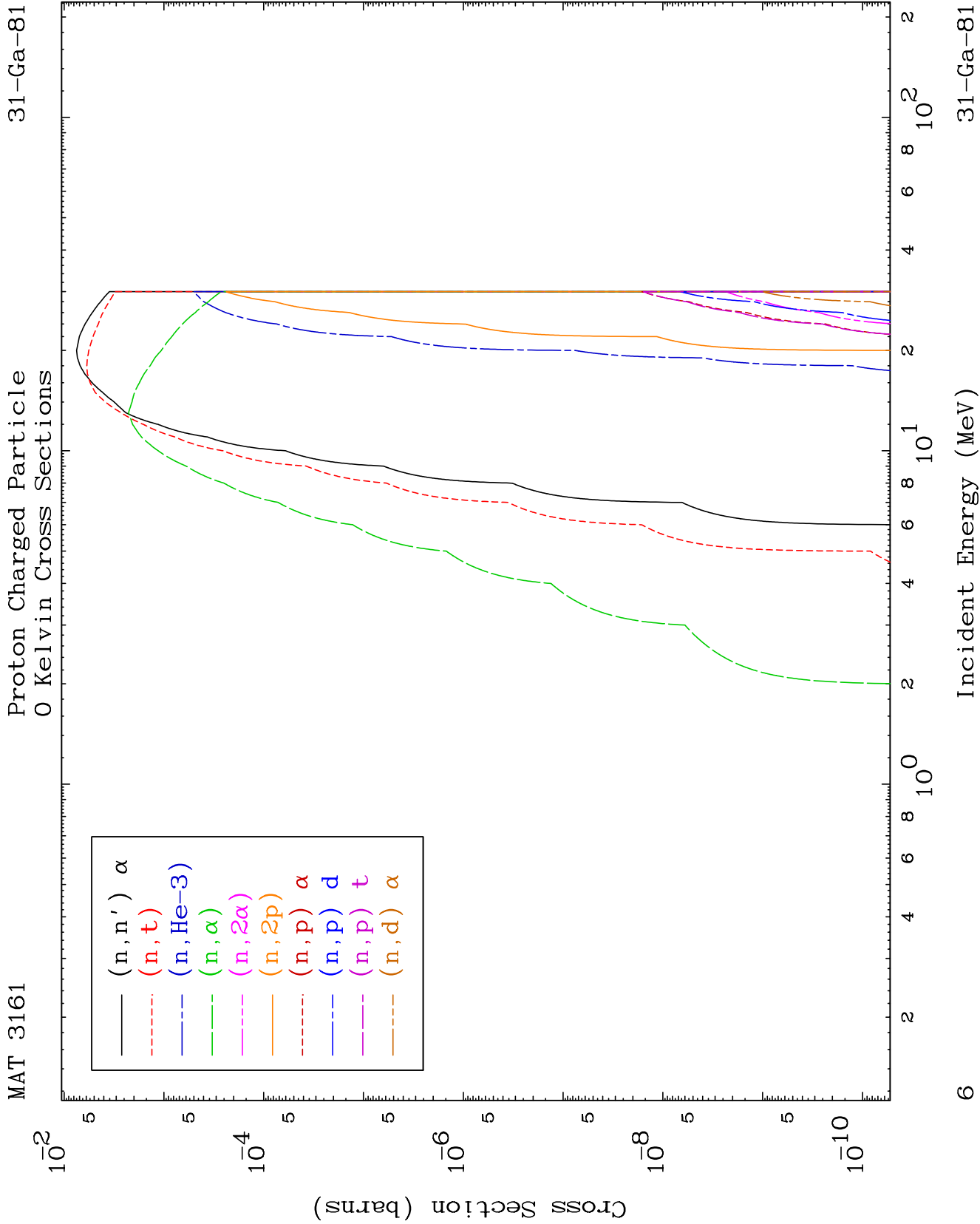
31-Ga-81



5

Incident Energy (MeV)

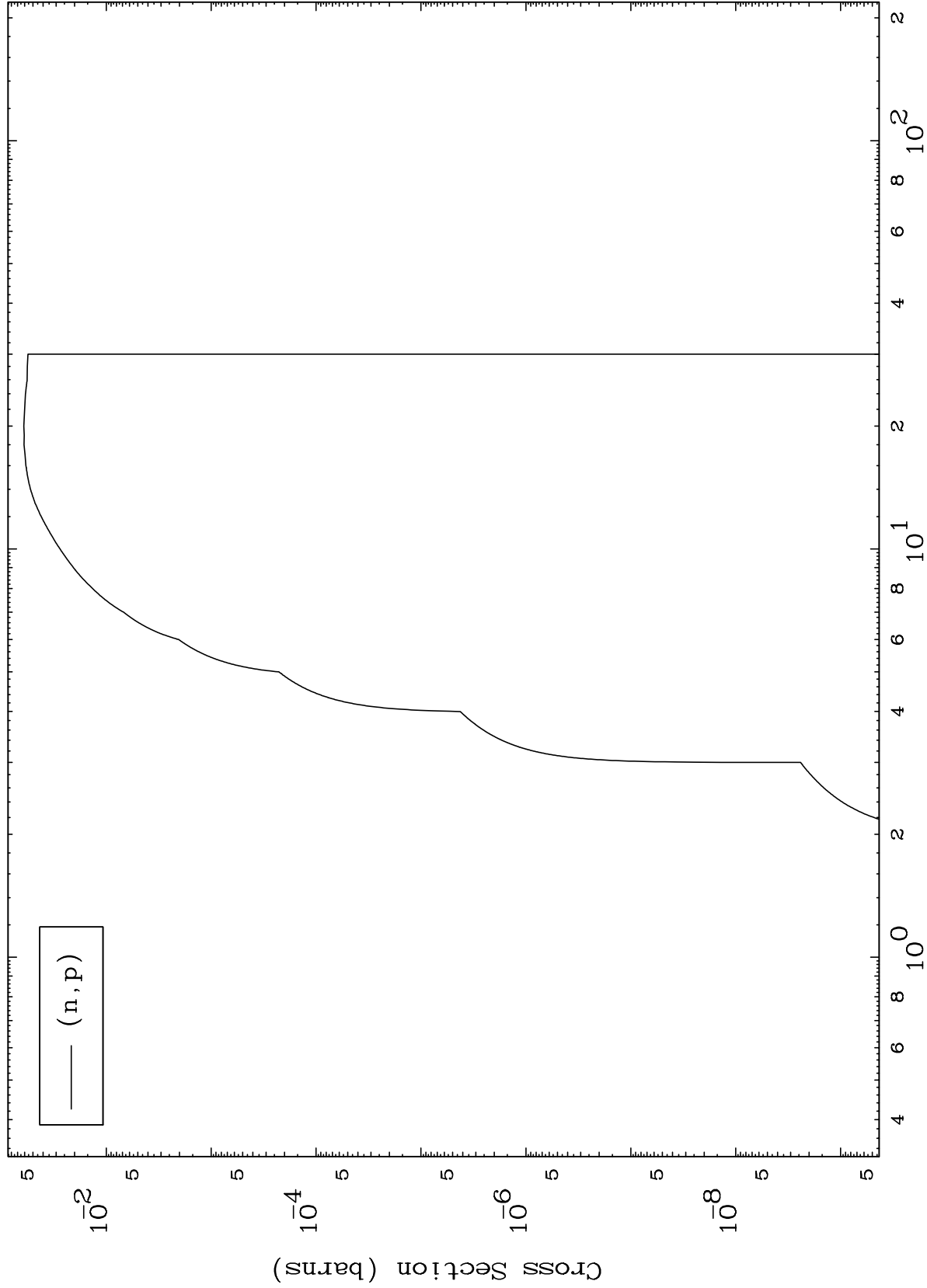
31-Ga-81



MAT 3161

31-Ga-81

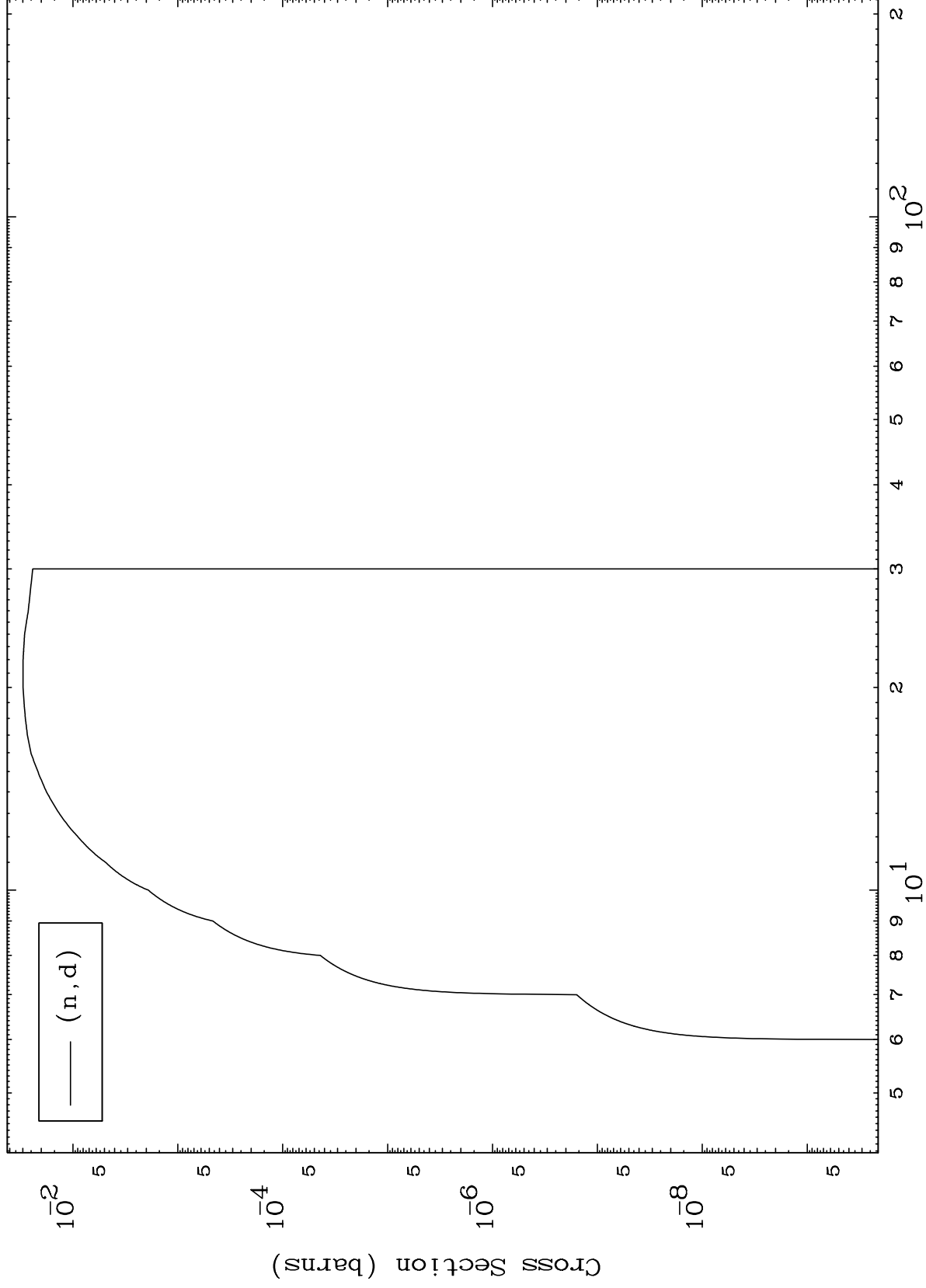
(p,p) Levels
0 Kelvin Cross Sections



MAT 3161

31-Ga-81

(p,d) Levels
0 Kelvin Cross Sections



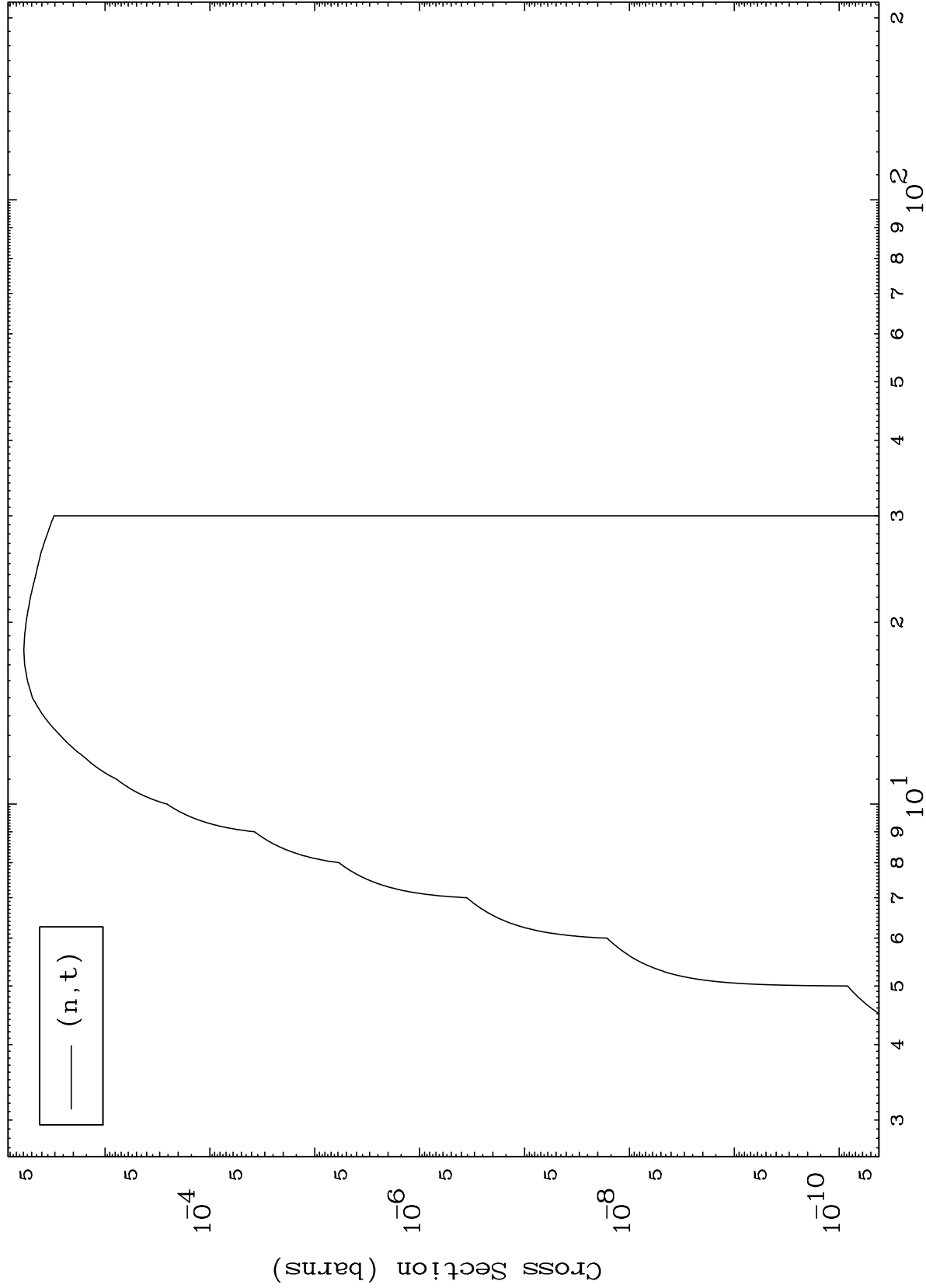
8

31-Ga-81

MAT 3161

31-Ga-81

(p,t) Levels
0 Kelvin Cross Sections



9

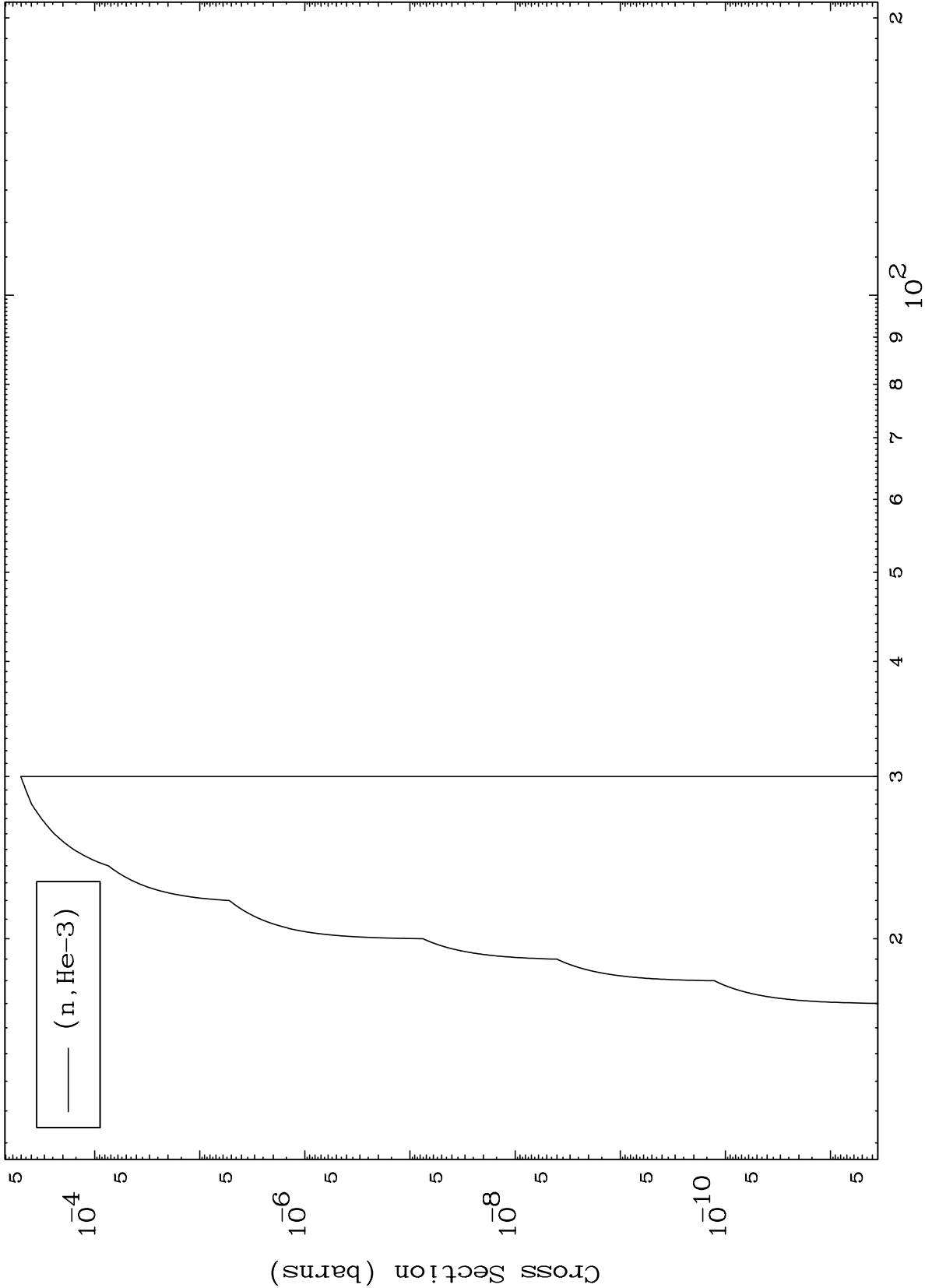
31-Ga-81

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(p,He3) Levels

31-Ga-81

0 Kelvin Cross Sections



10

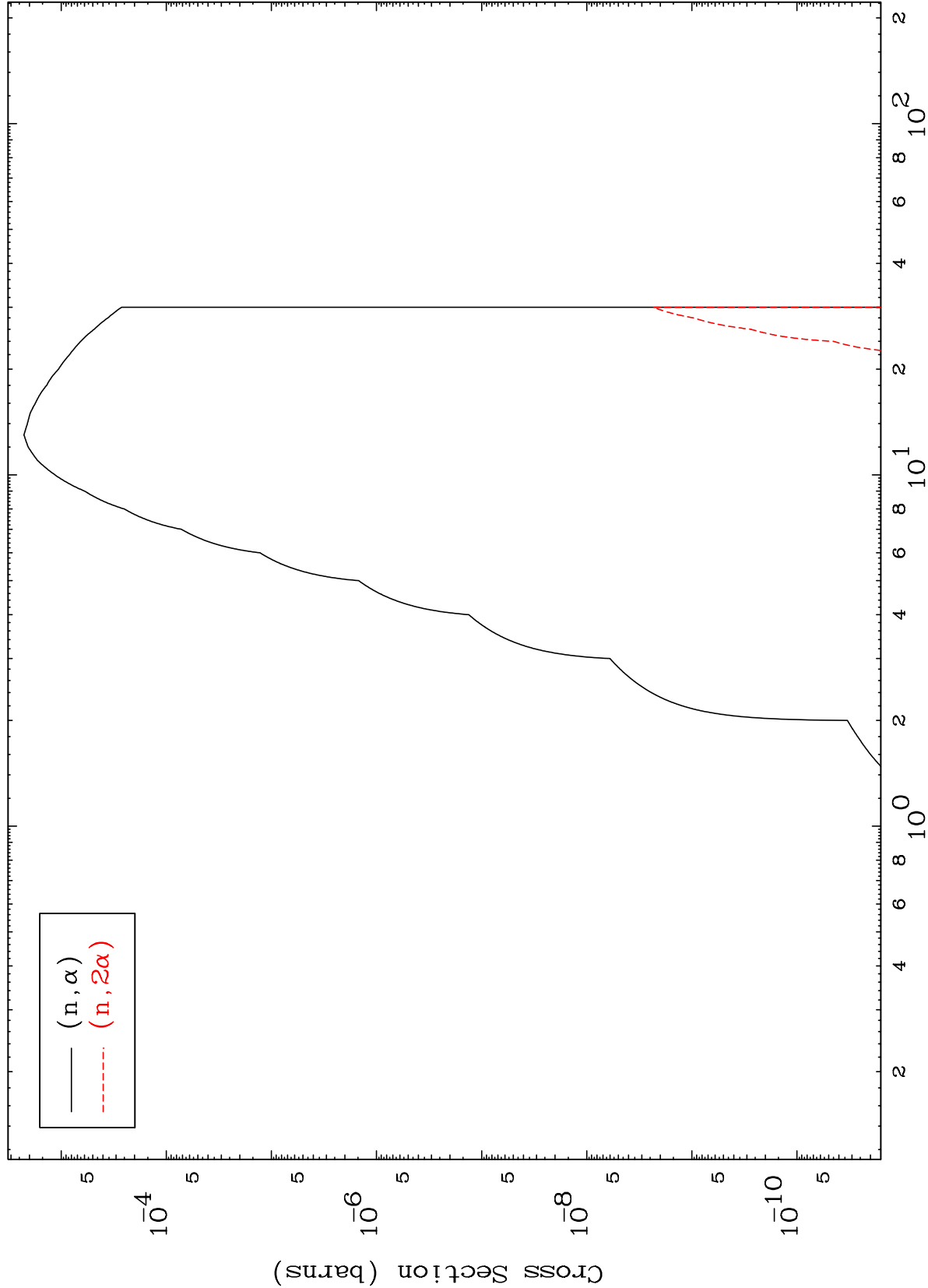
Incident Energy (MeV)

31-Ga-81

MAT 3161

31-Ga-81

(p, α) Levels
0 Kelvin Cross Sections



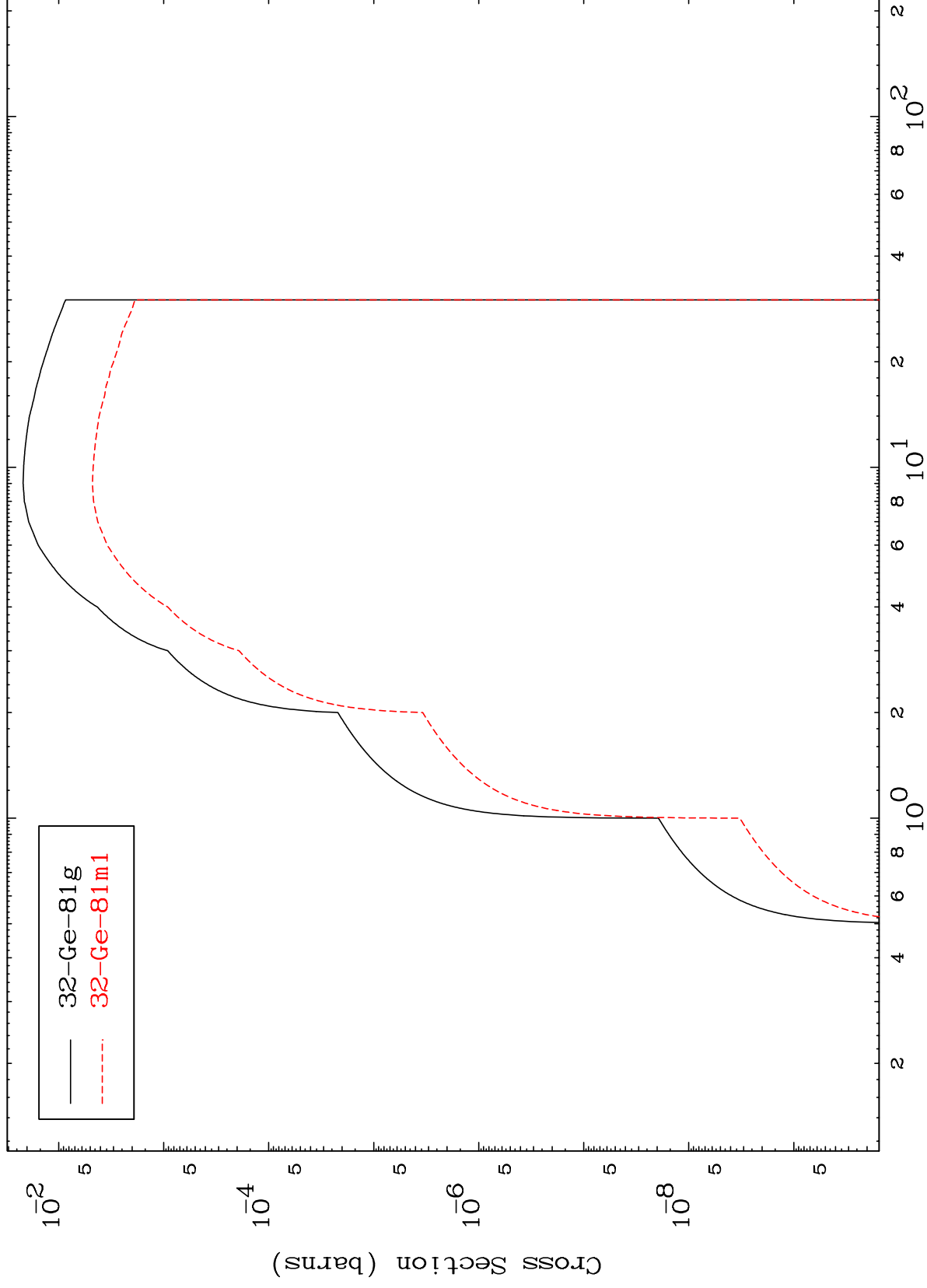
11

31-Ga-81

MAT 3161

31-Ga-81

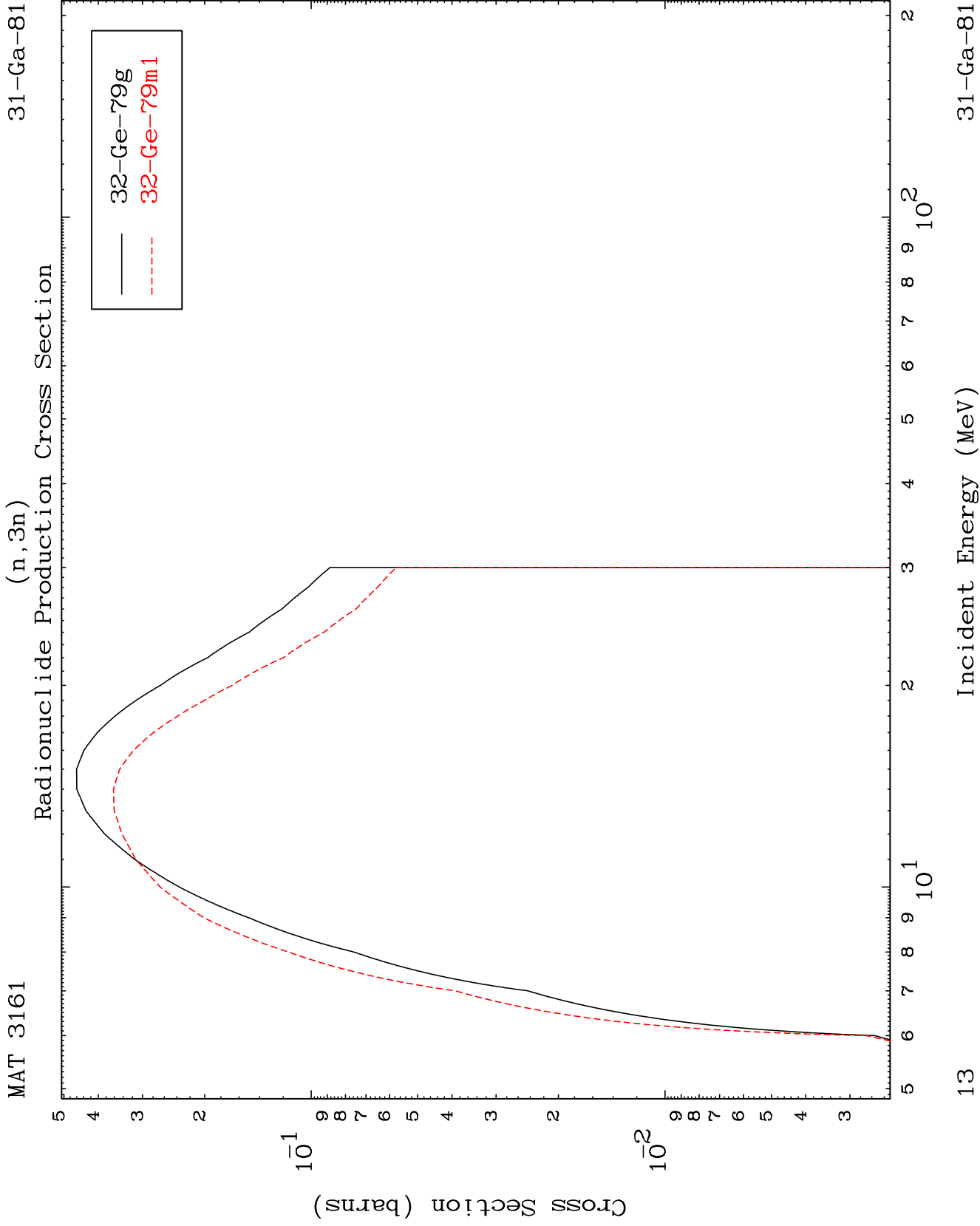
Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

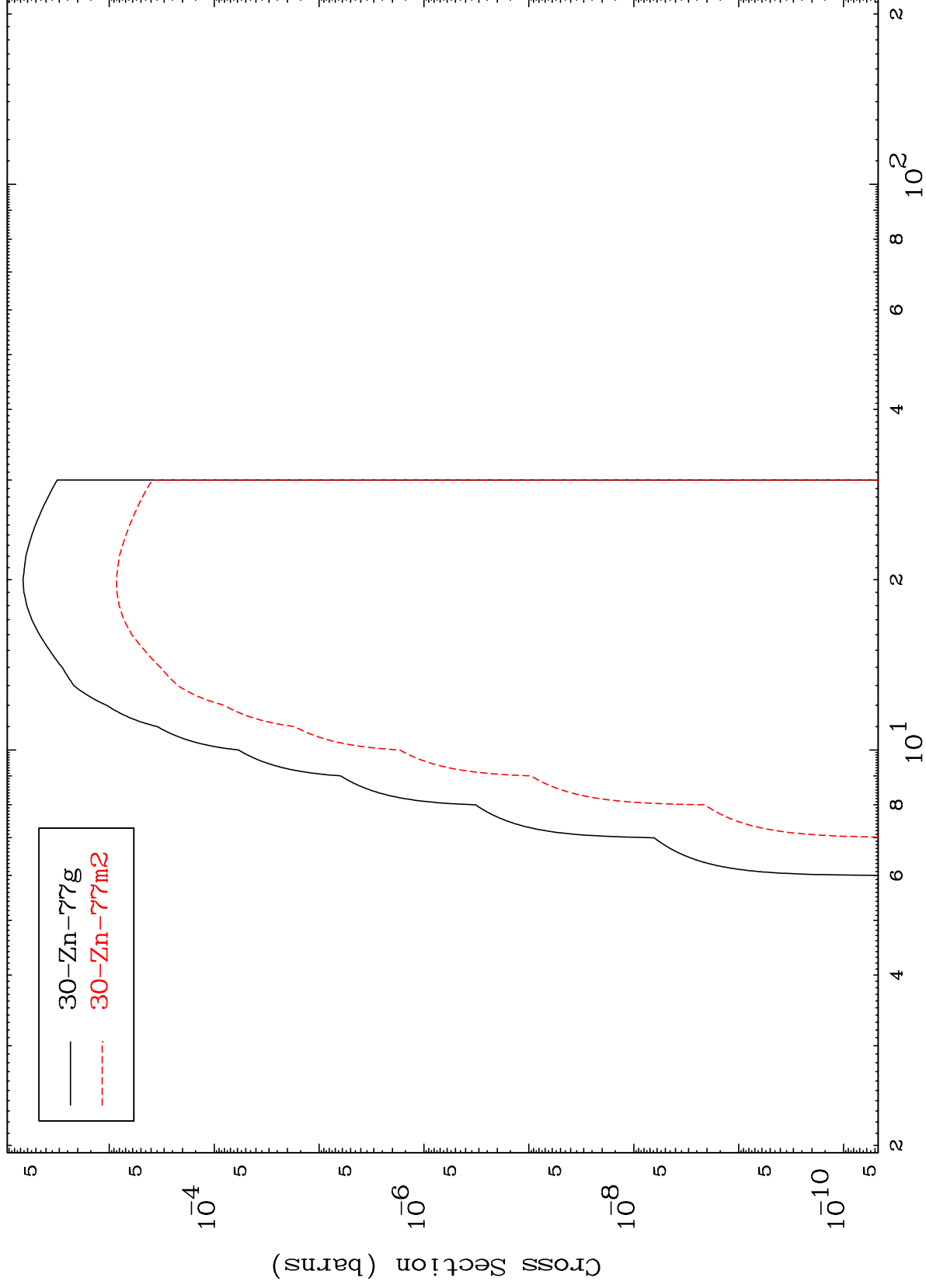
31-Ga-81



MAT 3161

31-Ga-81

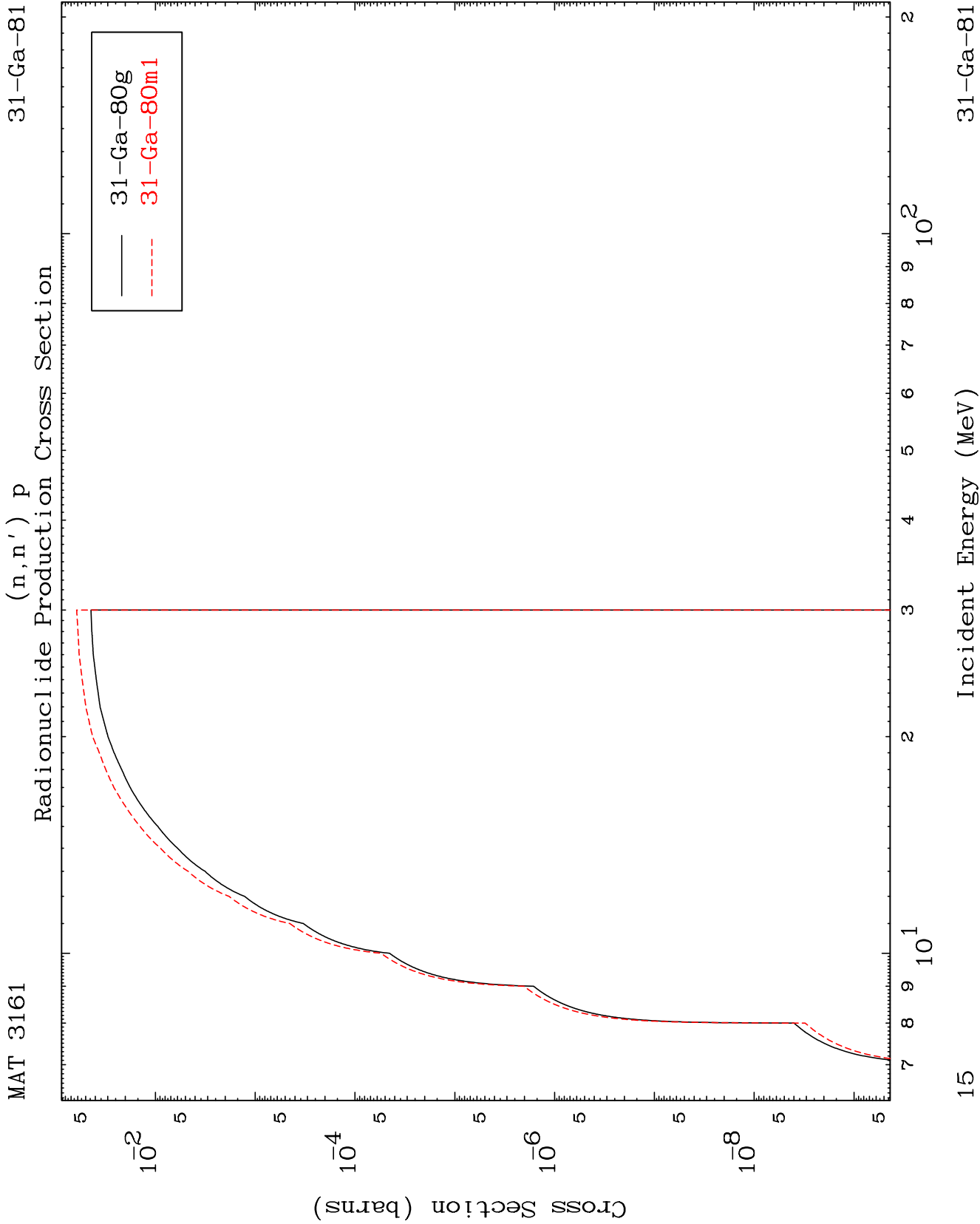
Radionuclide Production Cross Section
(n,n') α



14

Incident Energy (MeV)

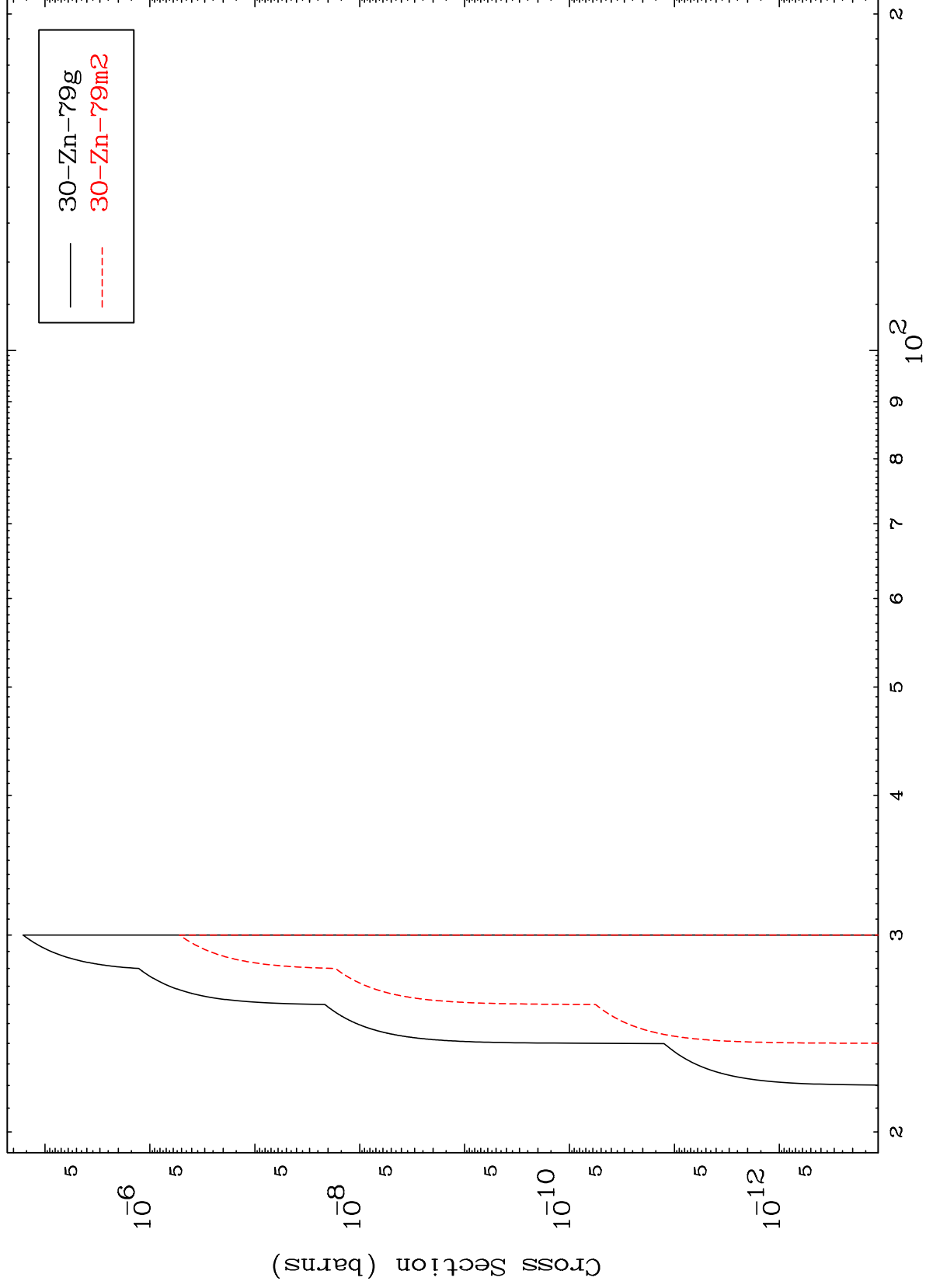
31-Ga-81



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31-Ga-81

(n,2n) p
Radionuclide Production Cross Section



31-Ga-81

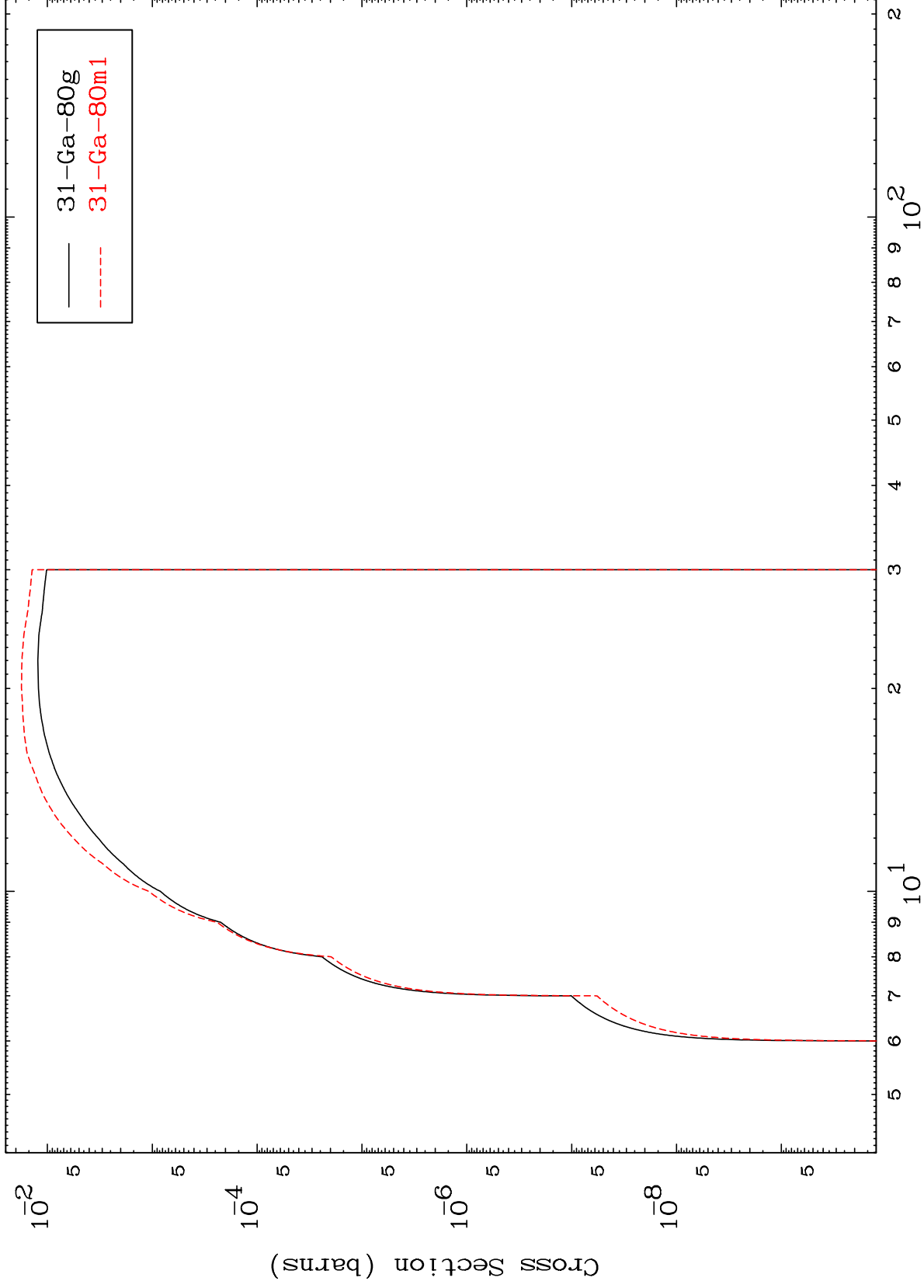
Incident Energy (MeV)

16

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31-Ga-81

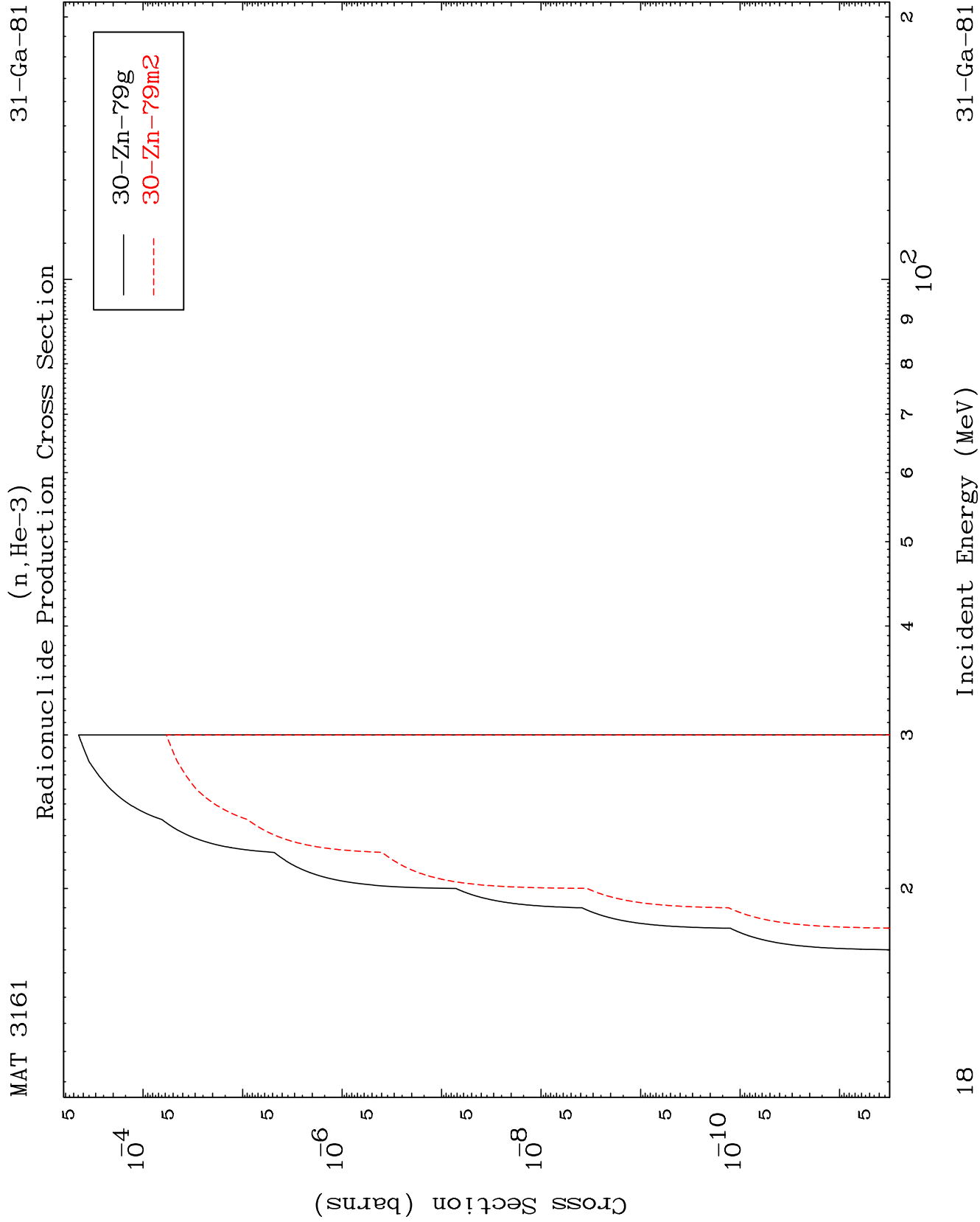
(n,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

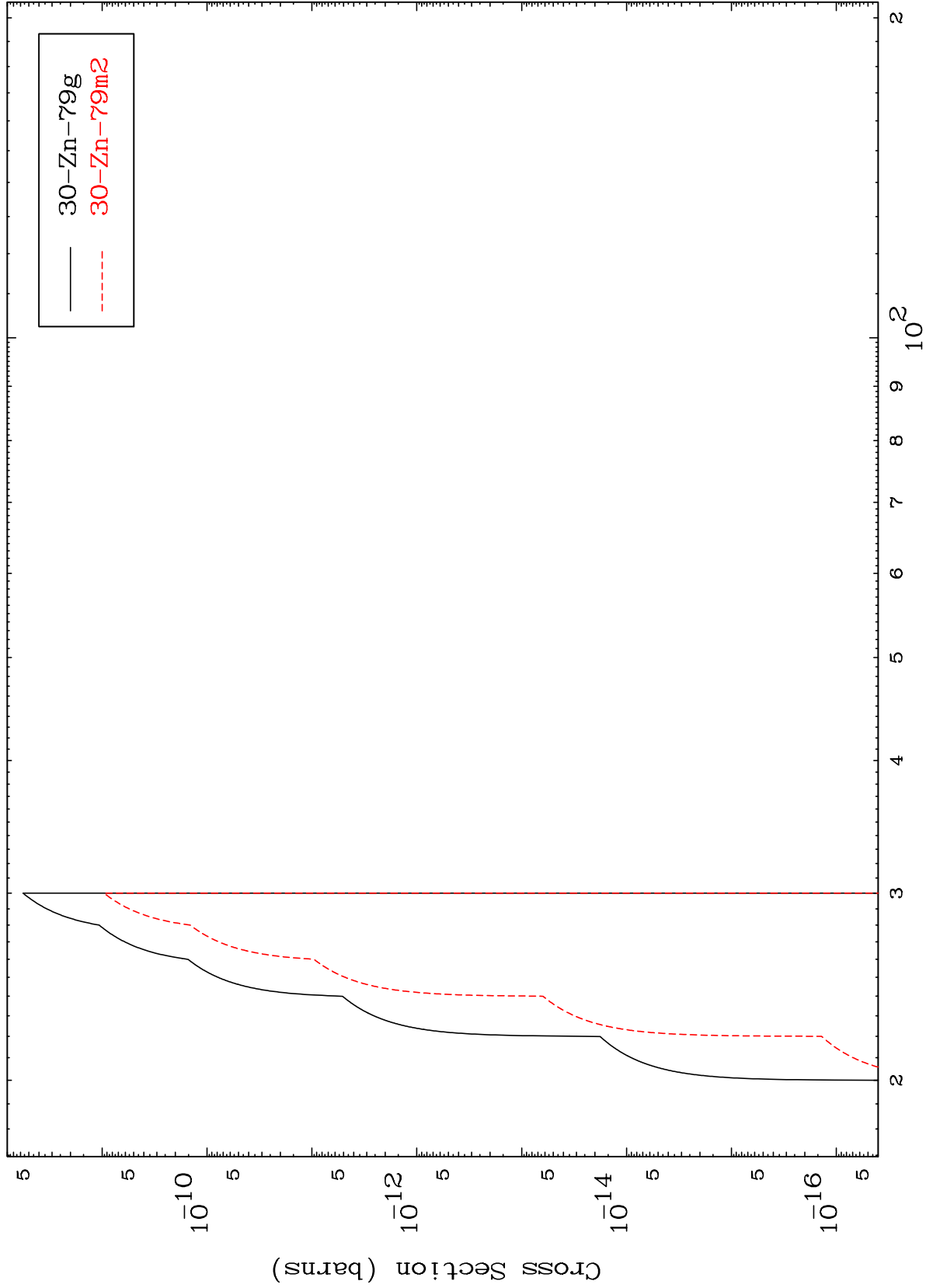
31-Ga-81



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31-Ga-81

(n,p) d
Radionuclide Production Cross Section



19

31-Ga-81