

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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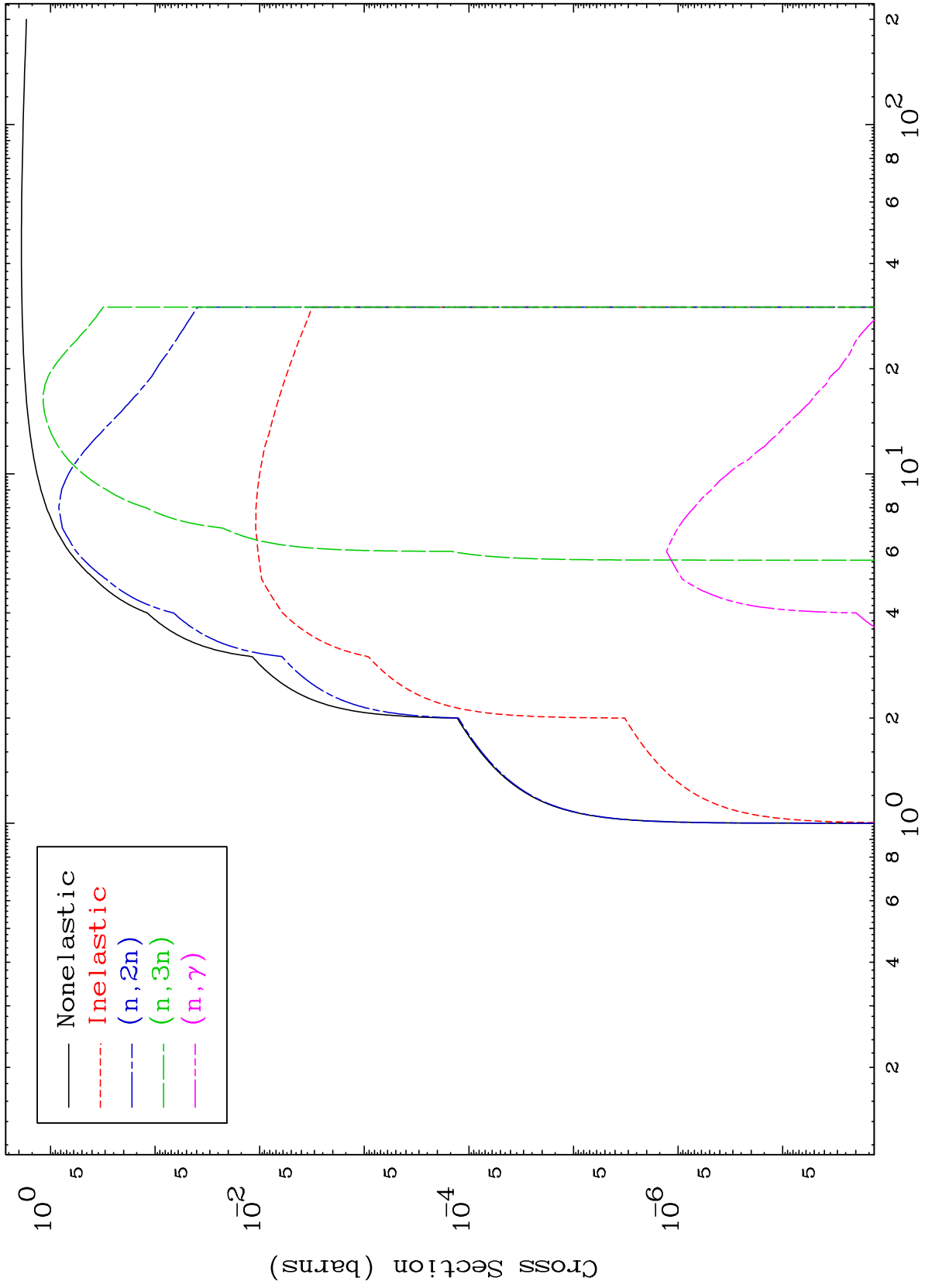
Tele: 925-443-1911

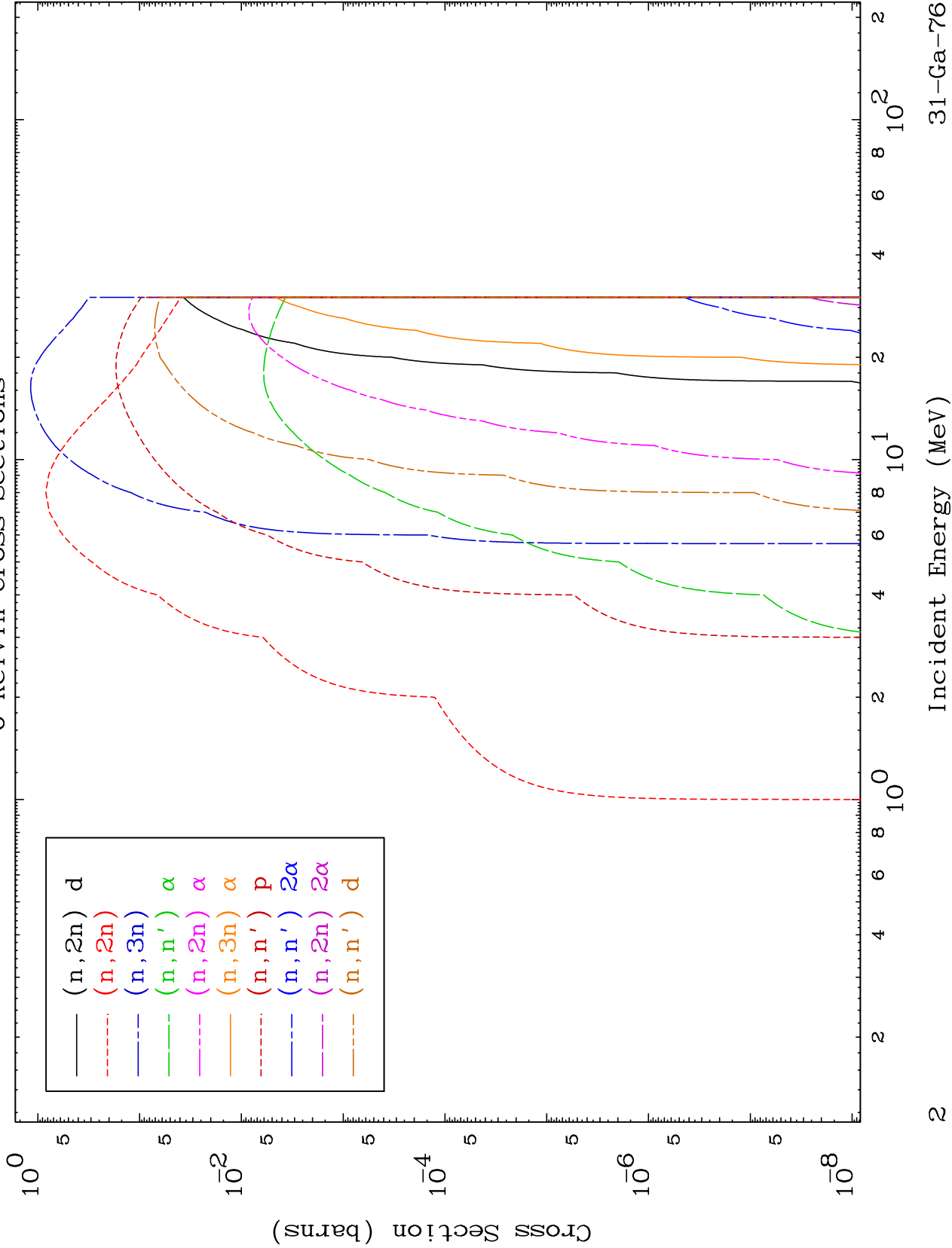
E.Mail:redcullen1@comcast.net

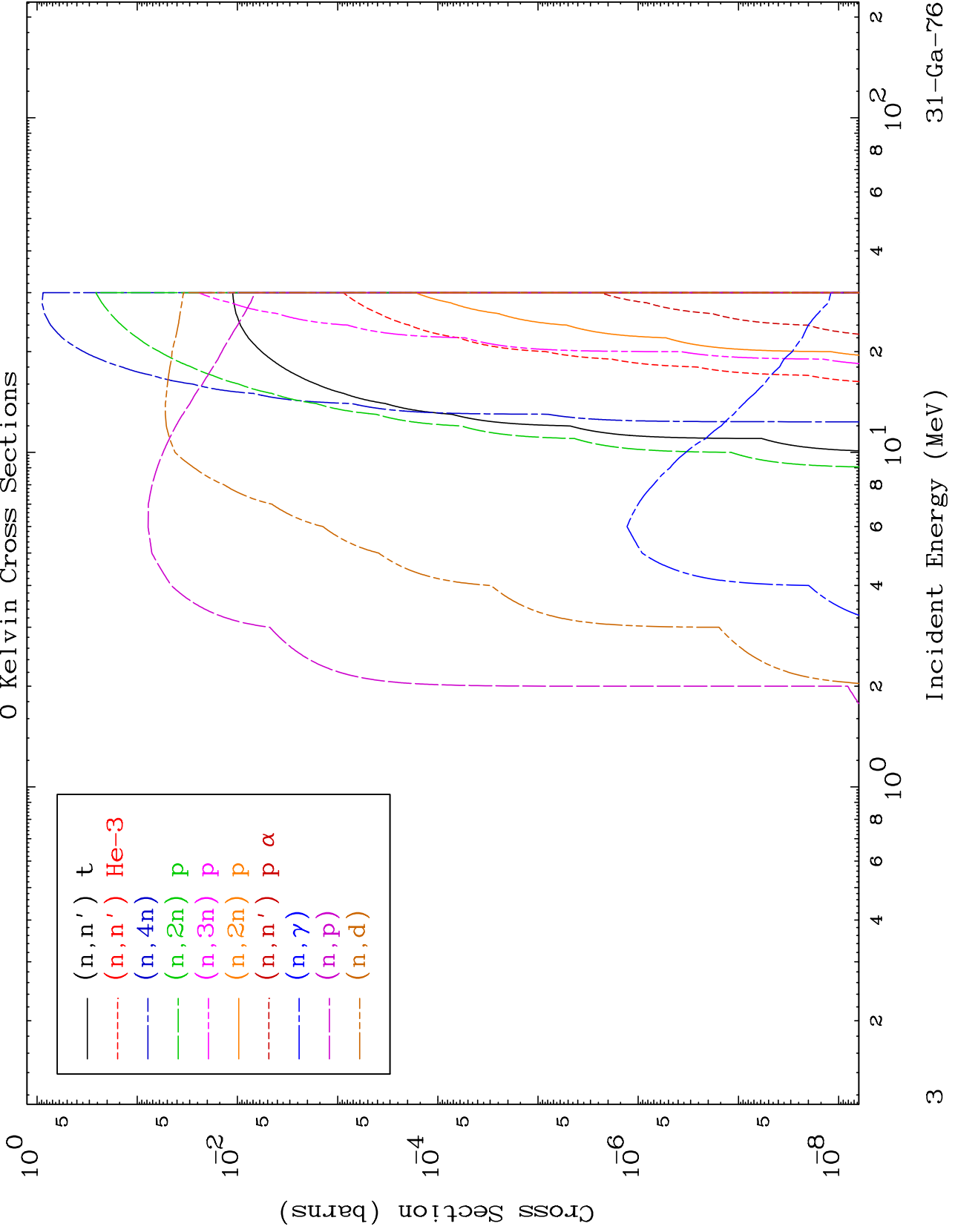
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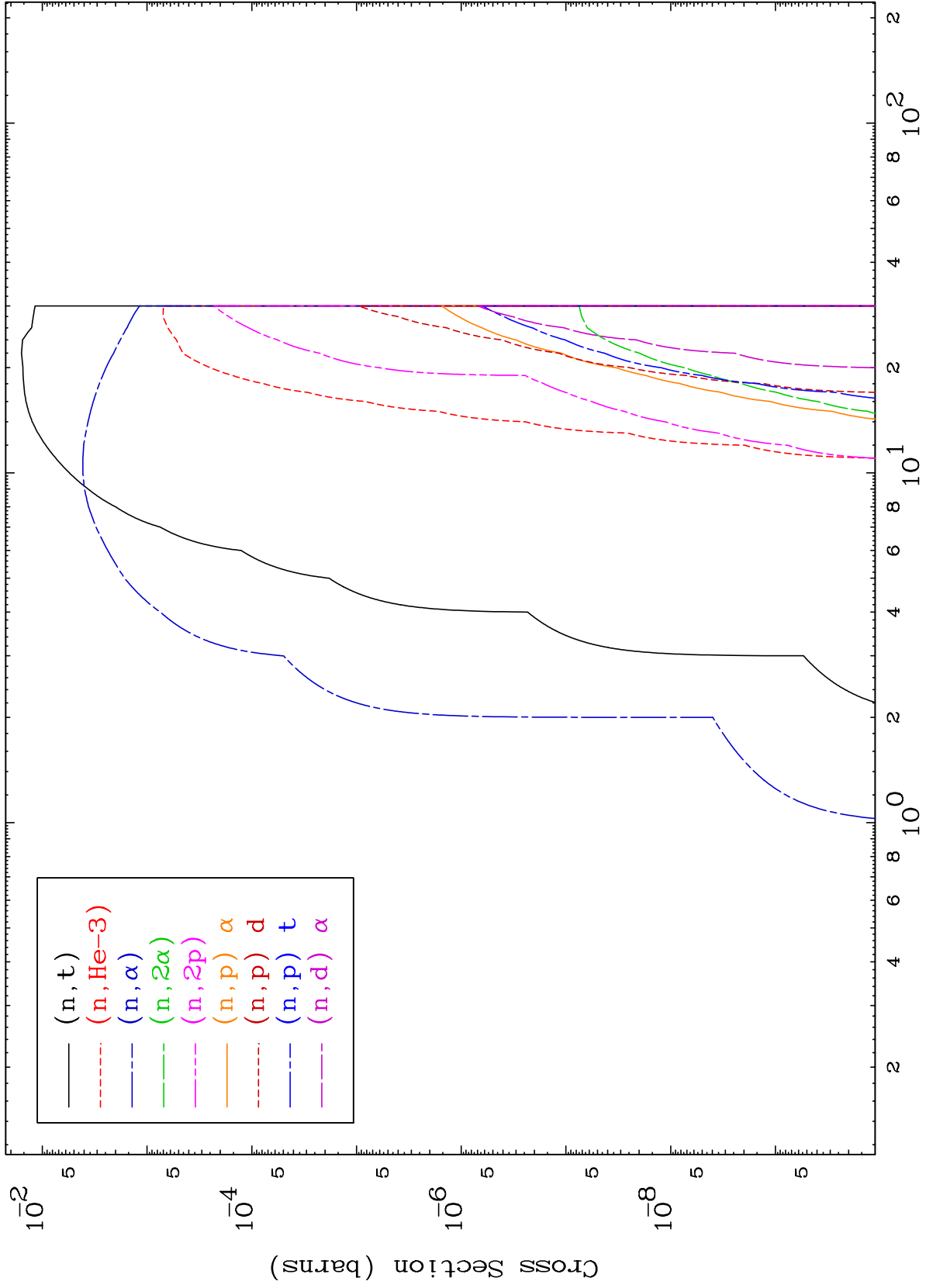
Press Mouse Button to Start

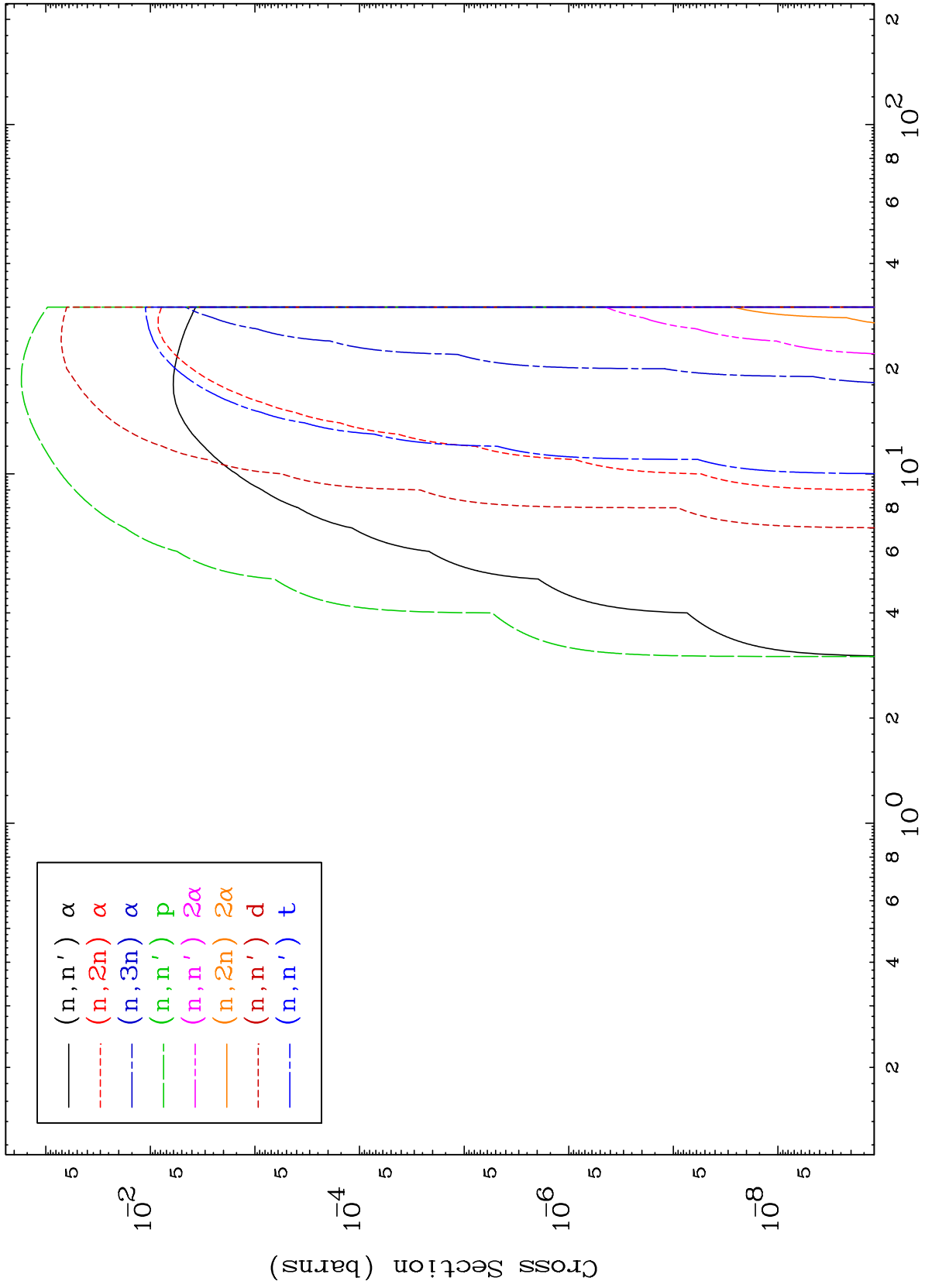
0 Kelvin Cross Sections

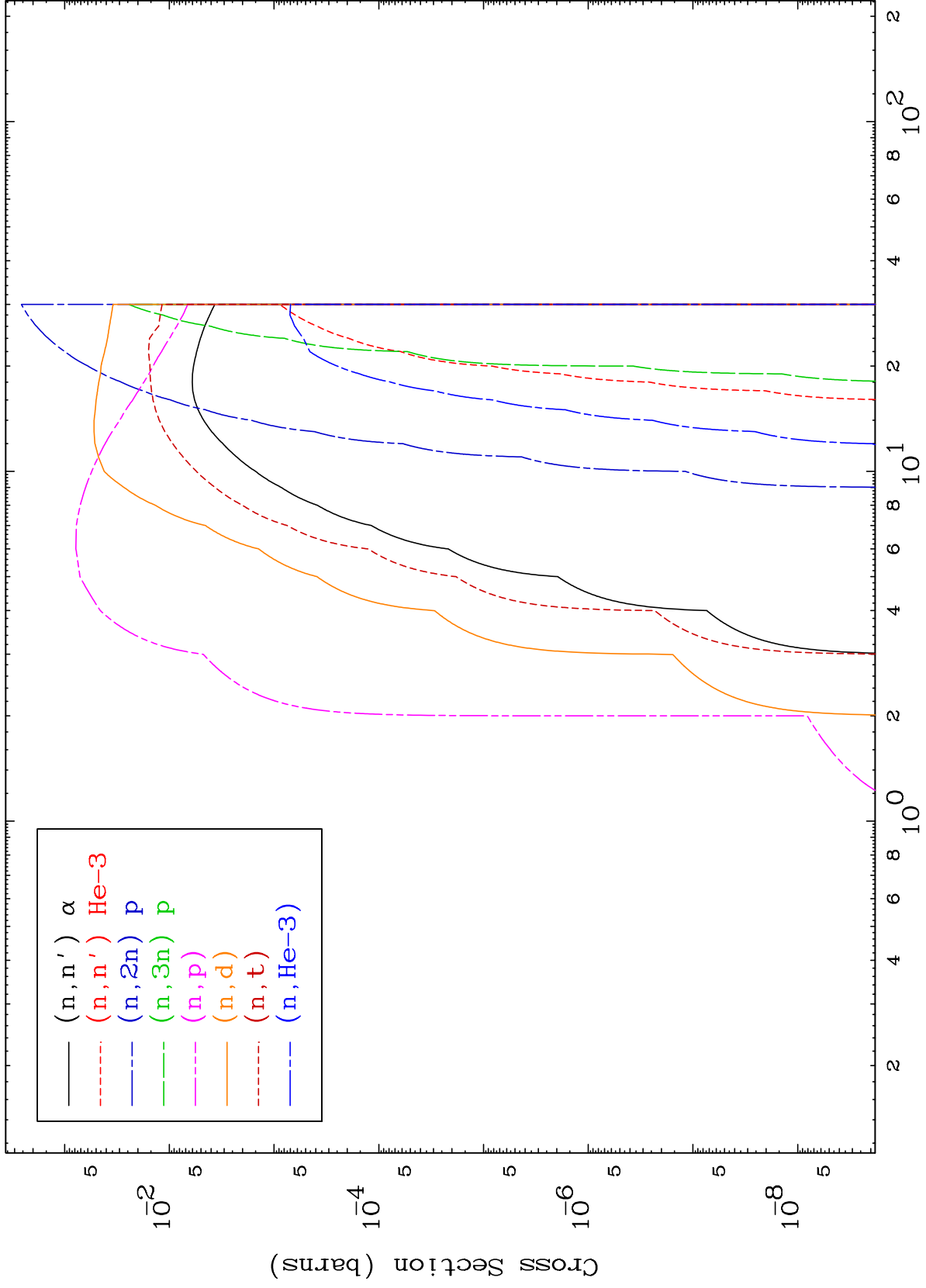








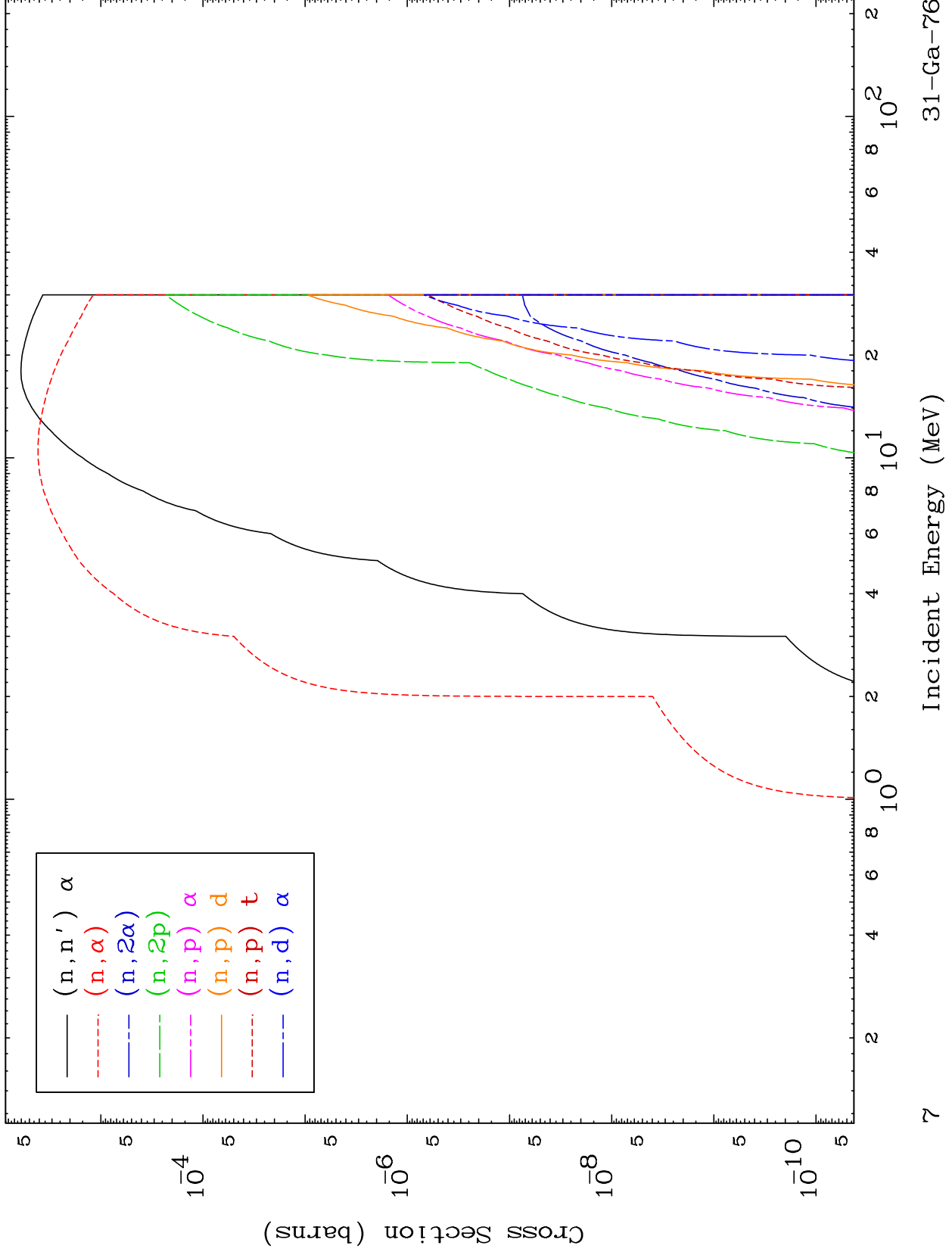




MAT 3146

Deuteron Charged Particle  
0 Kelvin Cross Sections

31-Ga-76

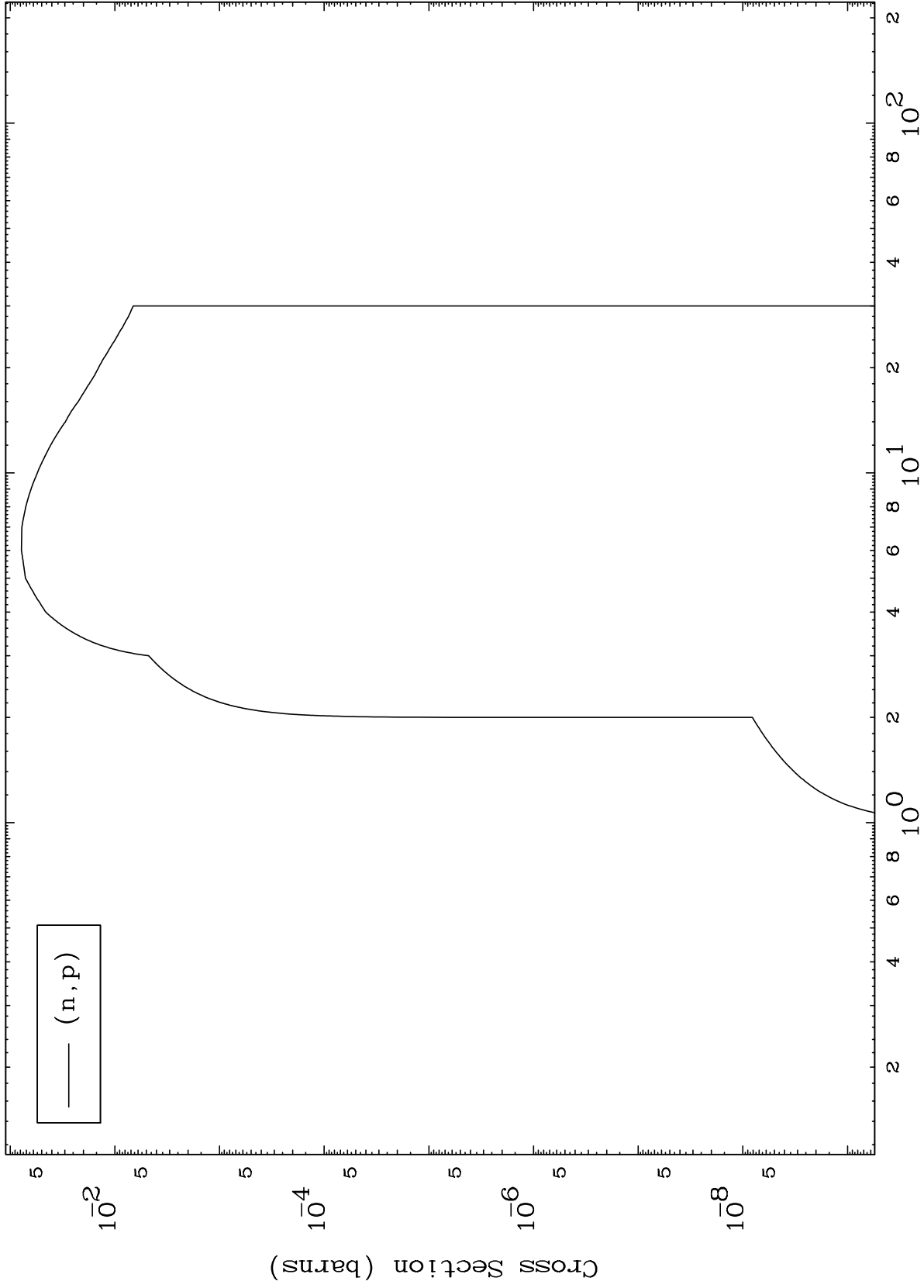




MAT 3146

31-Ga-76

(d,p) Levels  
0 Kelvin Cross Sections

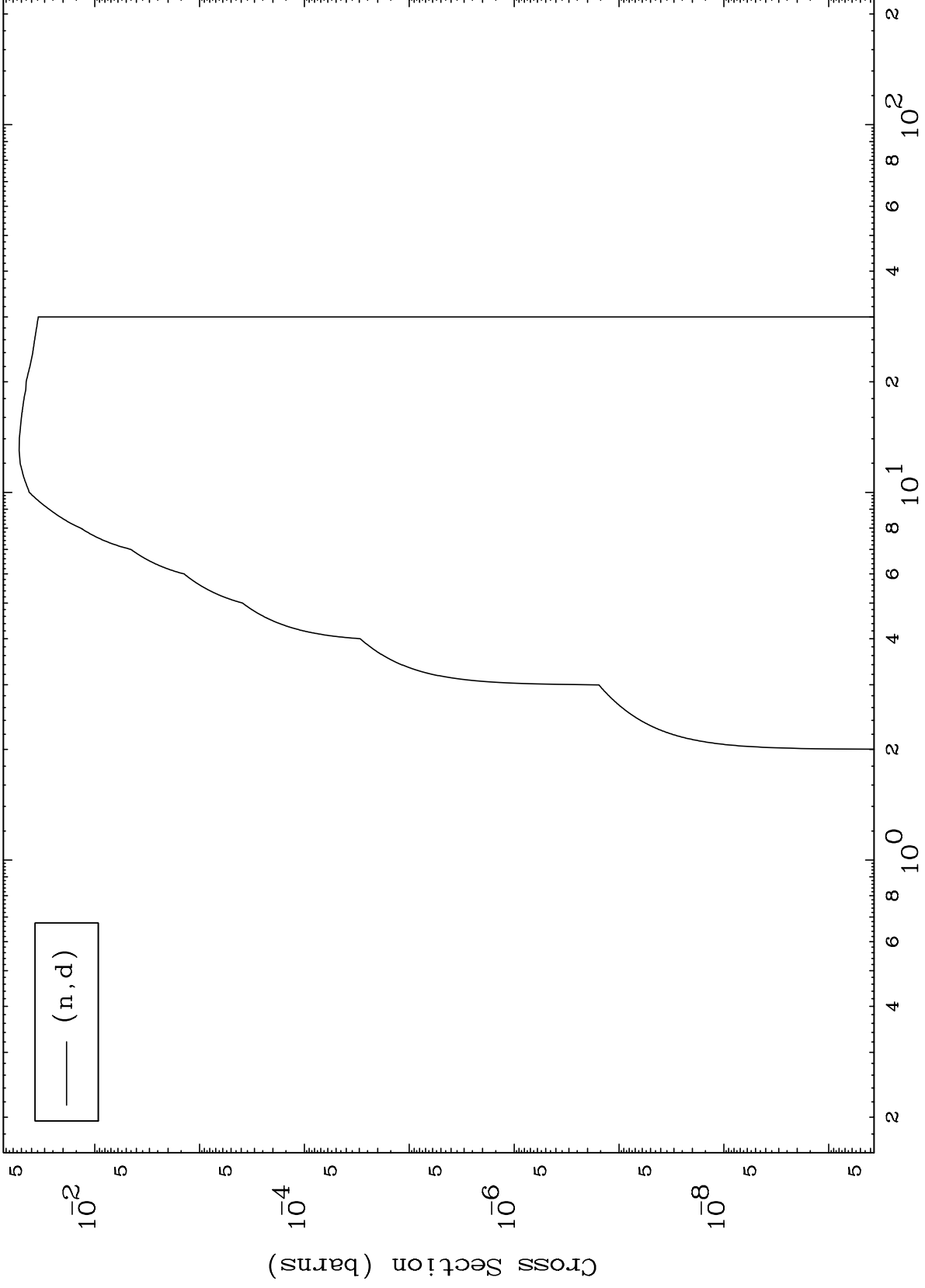


MAT 3146

(d,d) Levels

31-Ga-76

0 Kelvin Cross Sections



9

Incident Energy (MeV)

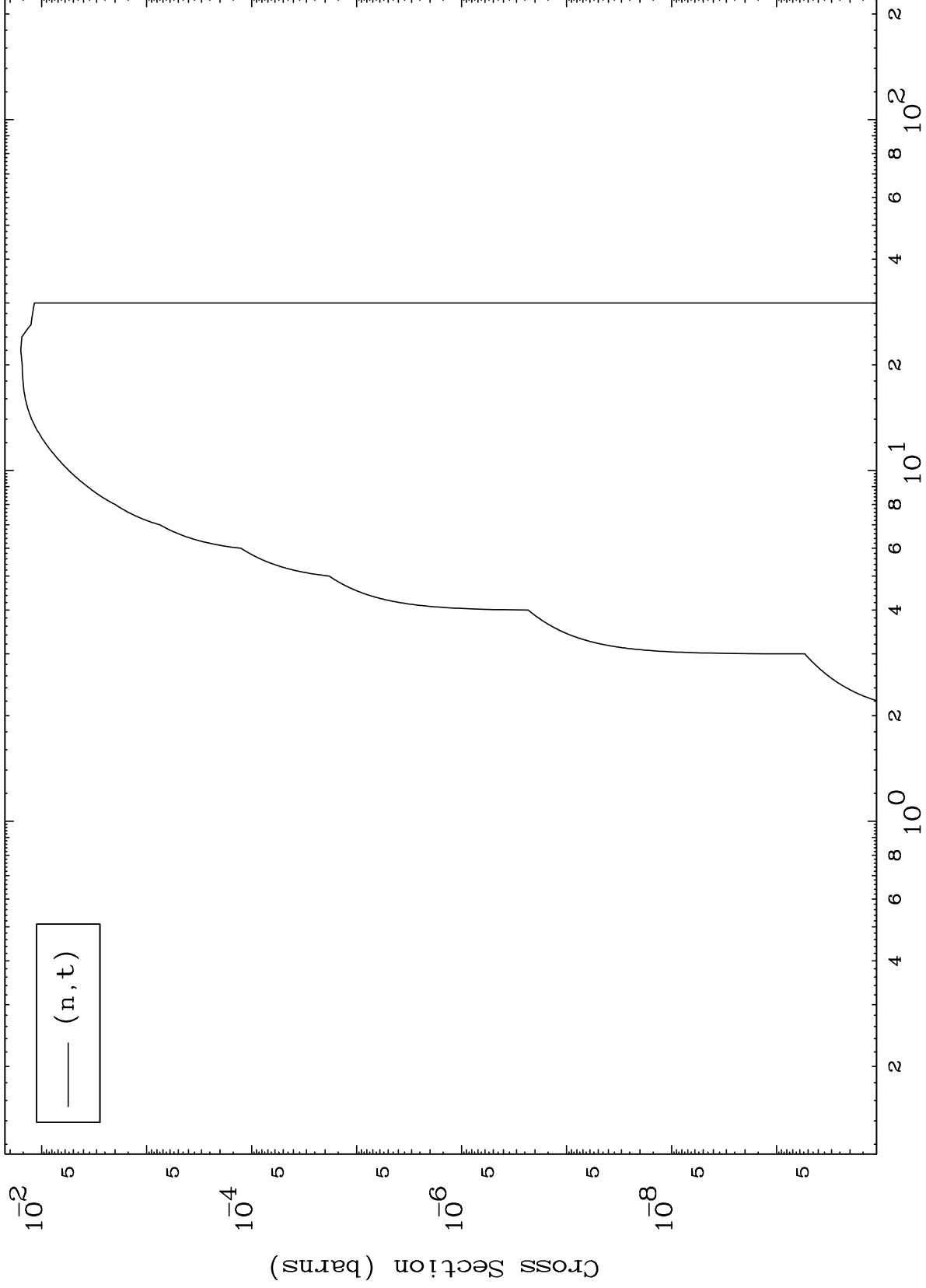
31-Ga-76

MAT 3146

(d, t) Levels

31-Ga-76

0 Kelvin Cross Sections



(n, t)

10

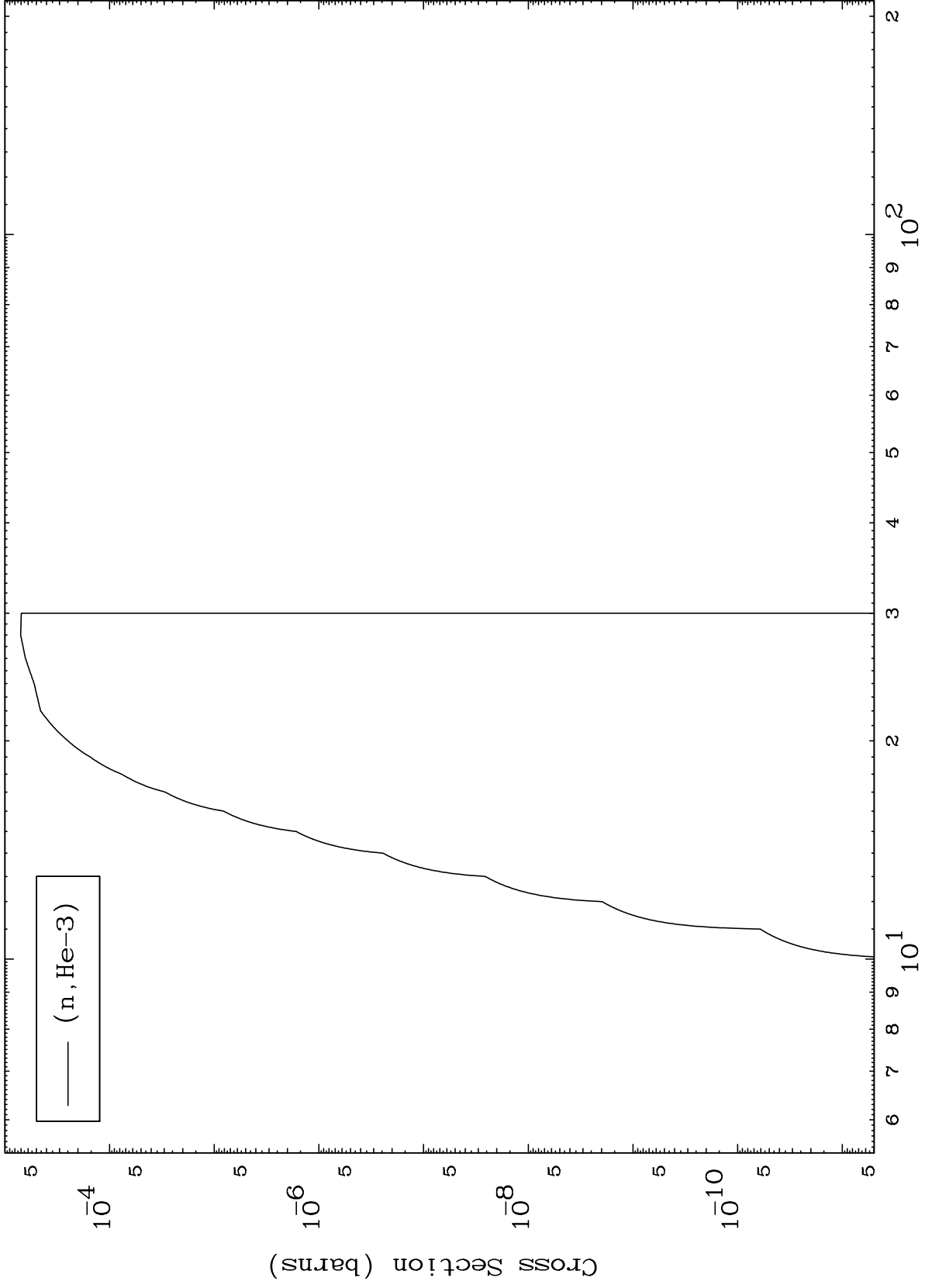
Incident Energy (MeV)

31-Ga-76

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(d,He3) Levels  
0 Kelvin Cross Sections

31-Ga-76



11

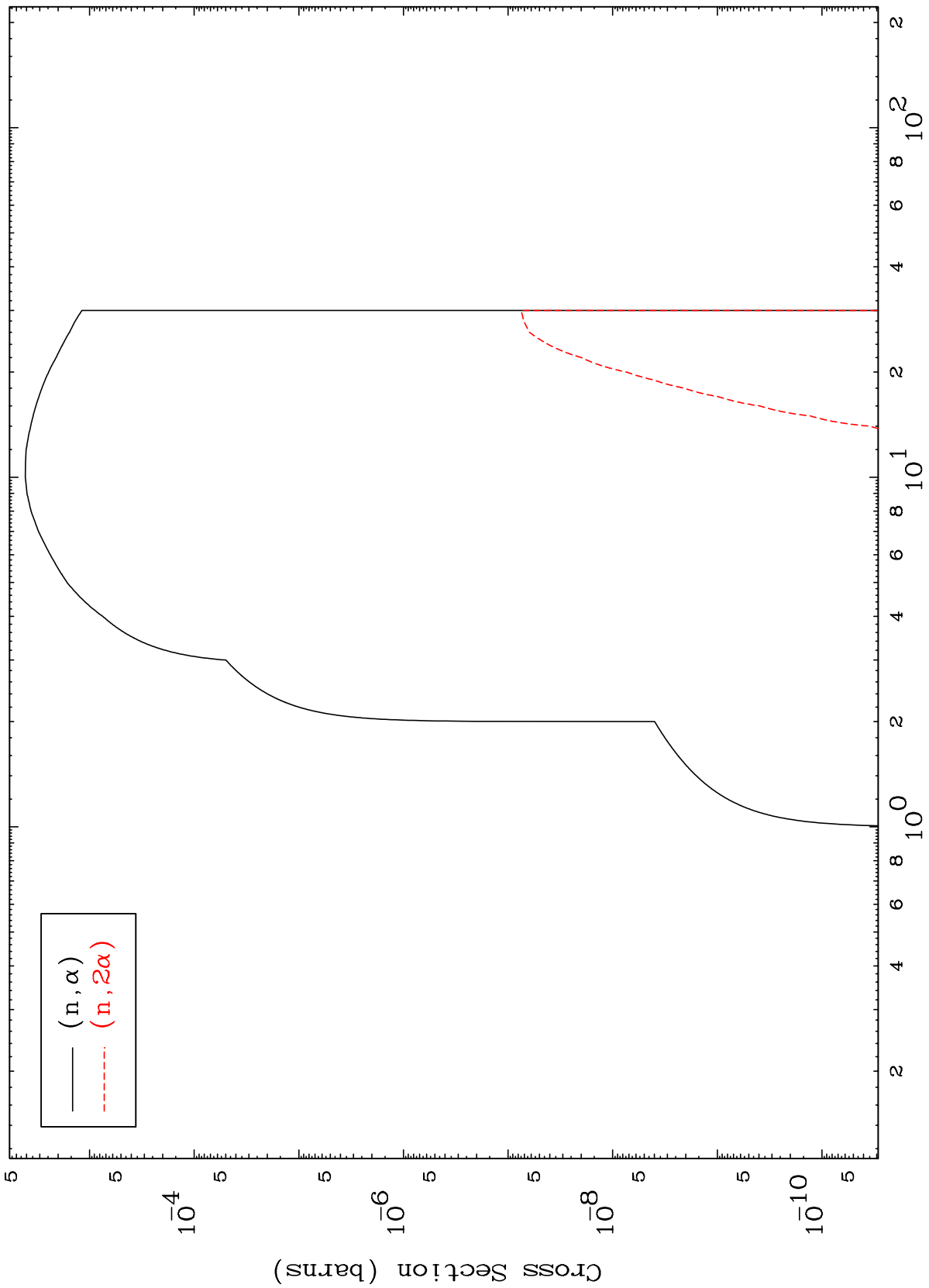
Incident Energy (MeV)

31-Ga-76

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31-Ga-76

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



31-Ga-76

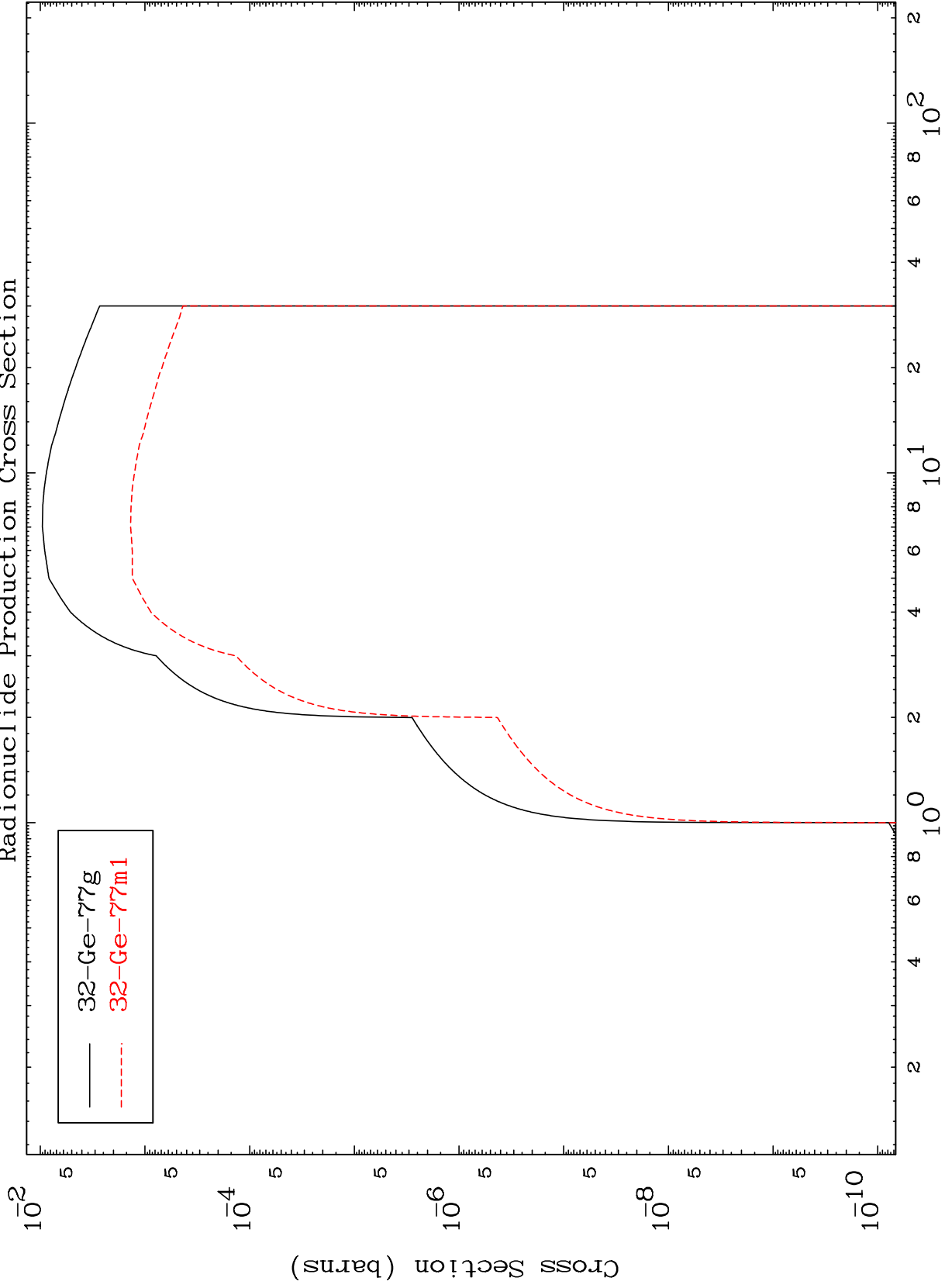
Incident Energy (MeV)

12

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31-Ga-76

Inelastic  
Radionuclide Production Cross Section



13

31-Ga-76

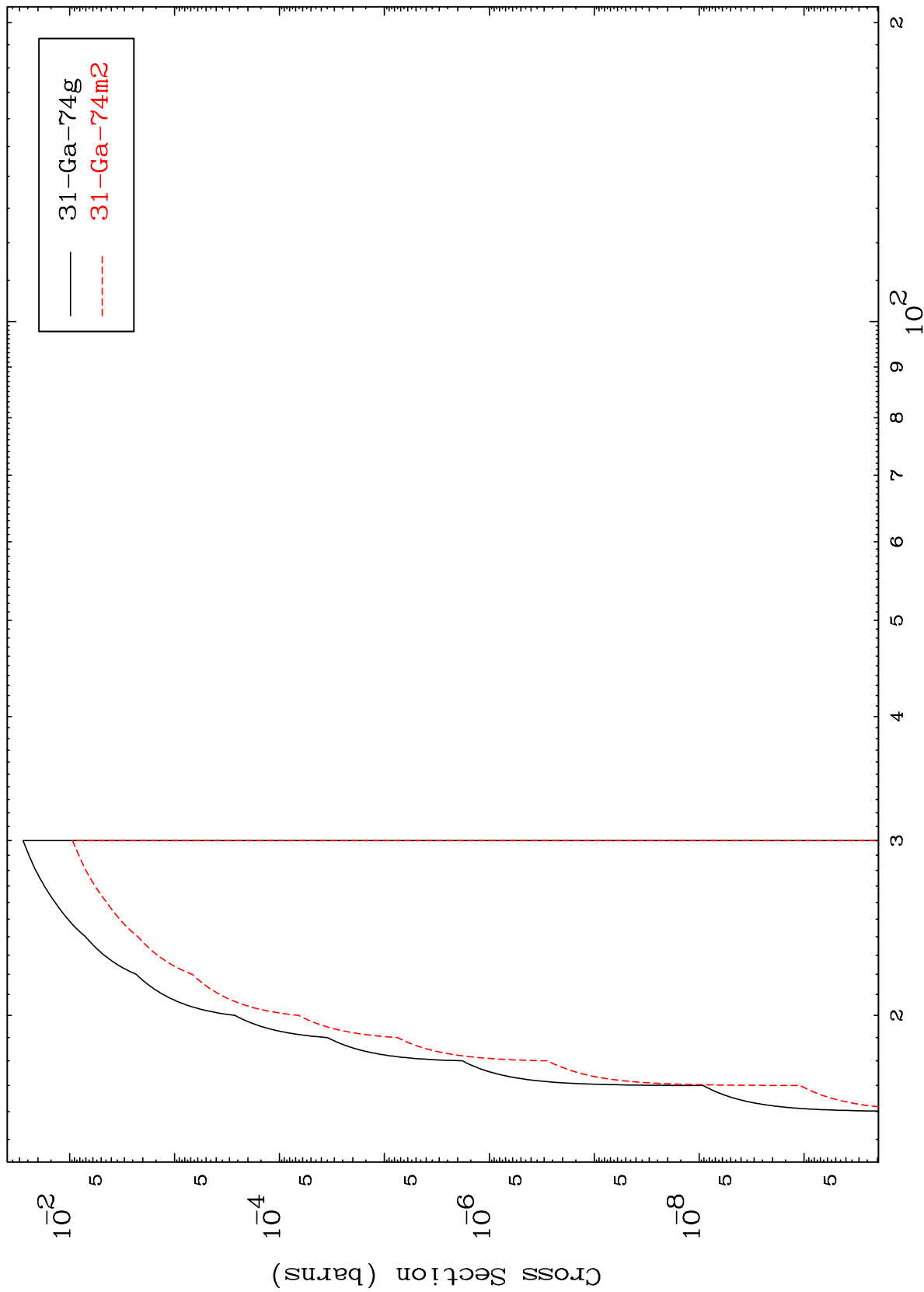
Incident Energy (MeV)

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(n,2n) d

31-Ga-76

Radionuclide Production Cross Section



14

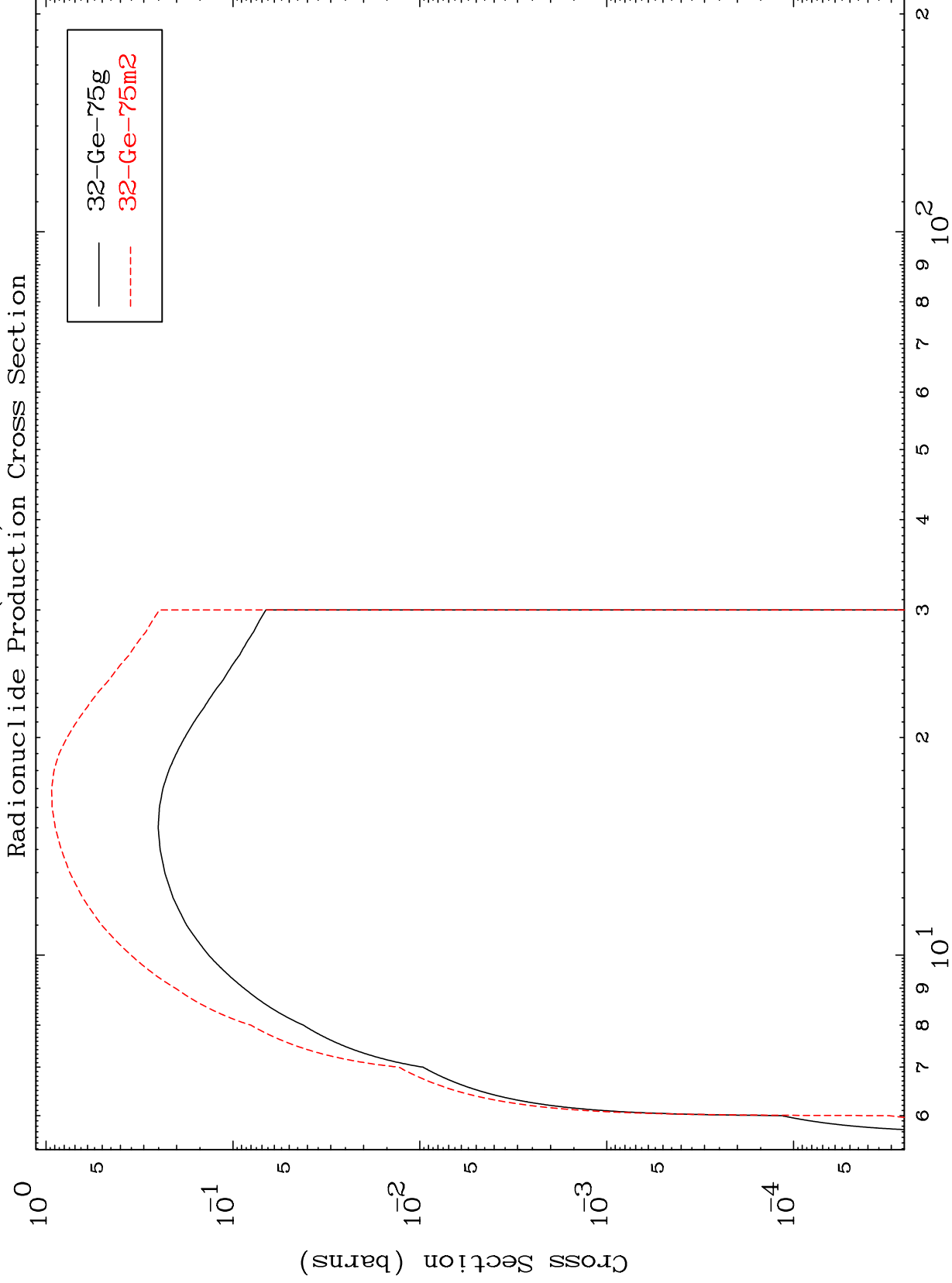
Incident Energy (MeV)

31-Ga-76

MAT 3146

(n,3n)

31-Ga-76



15

31-Ga-76

31-Ga-76

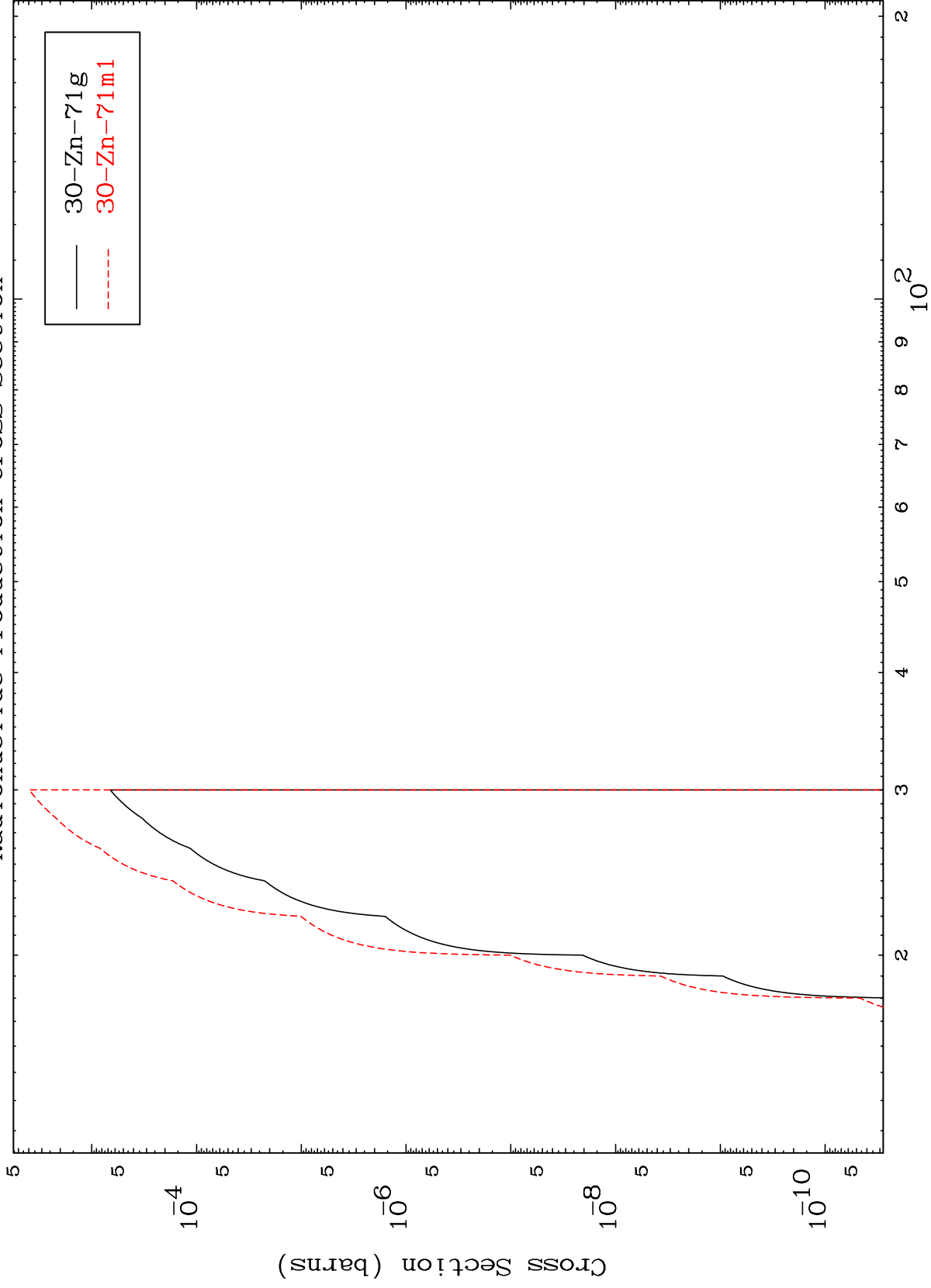


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$(n,3n) \alpha$

31-Ga-76

Radionuclide Production Cross Section



16

Incident Energy (MeV)

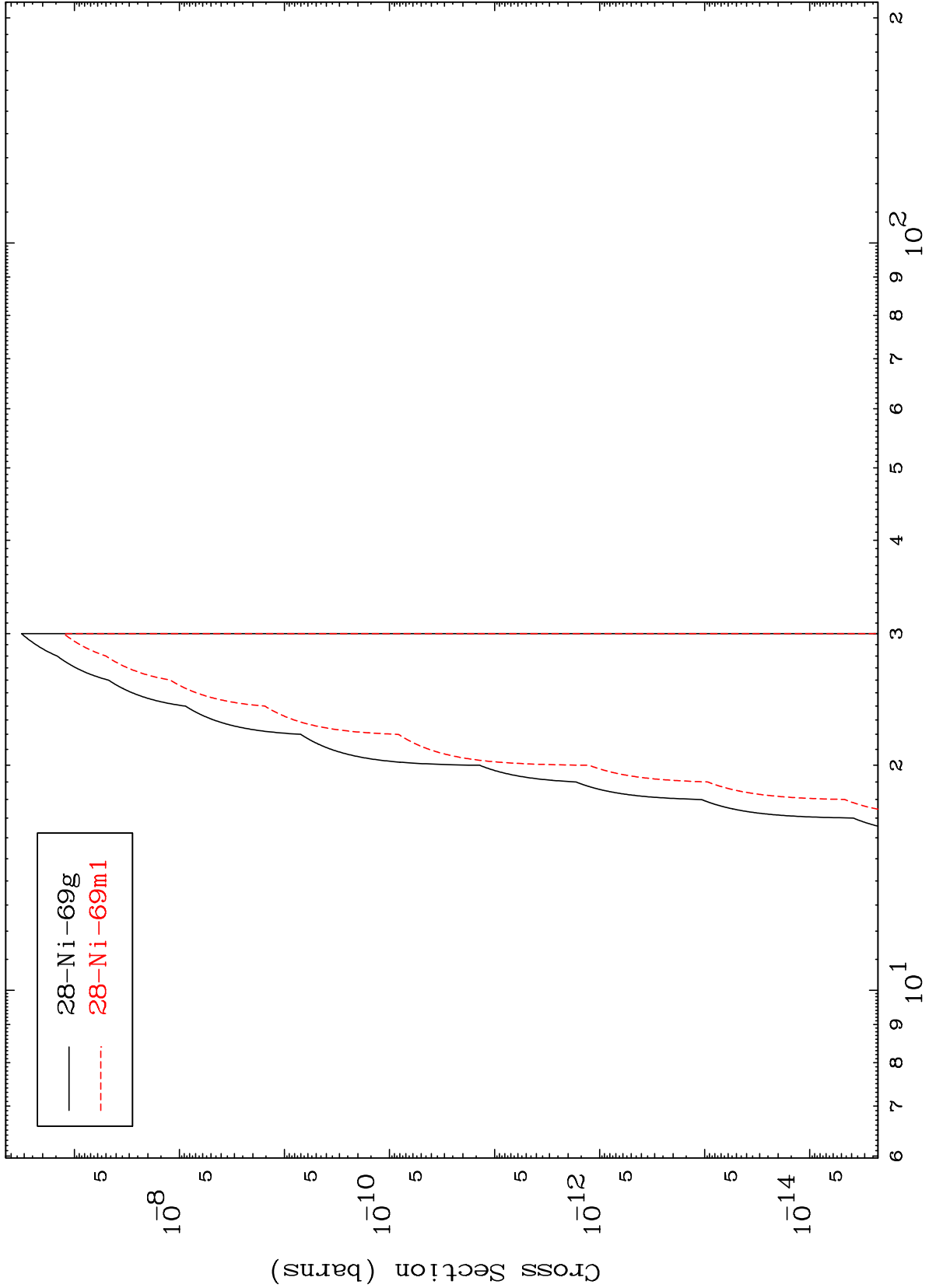
31-Ga-76

MAT 3146

(n,n') 2 $\alpha$

31-Ga-76

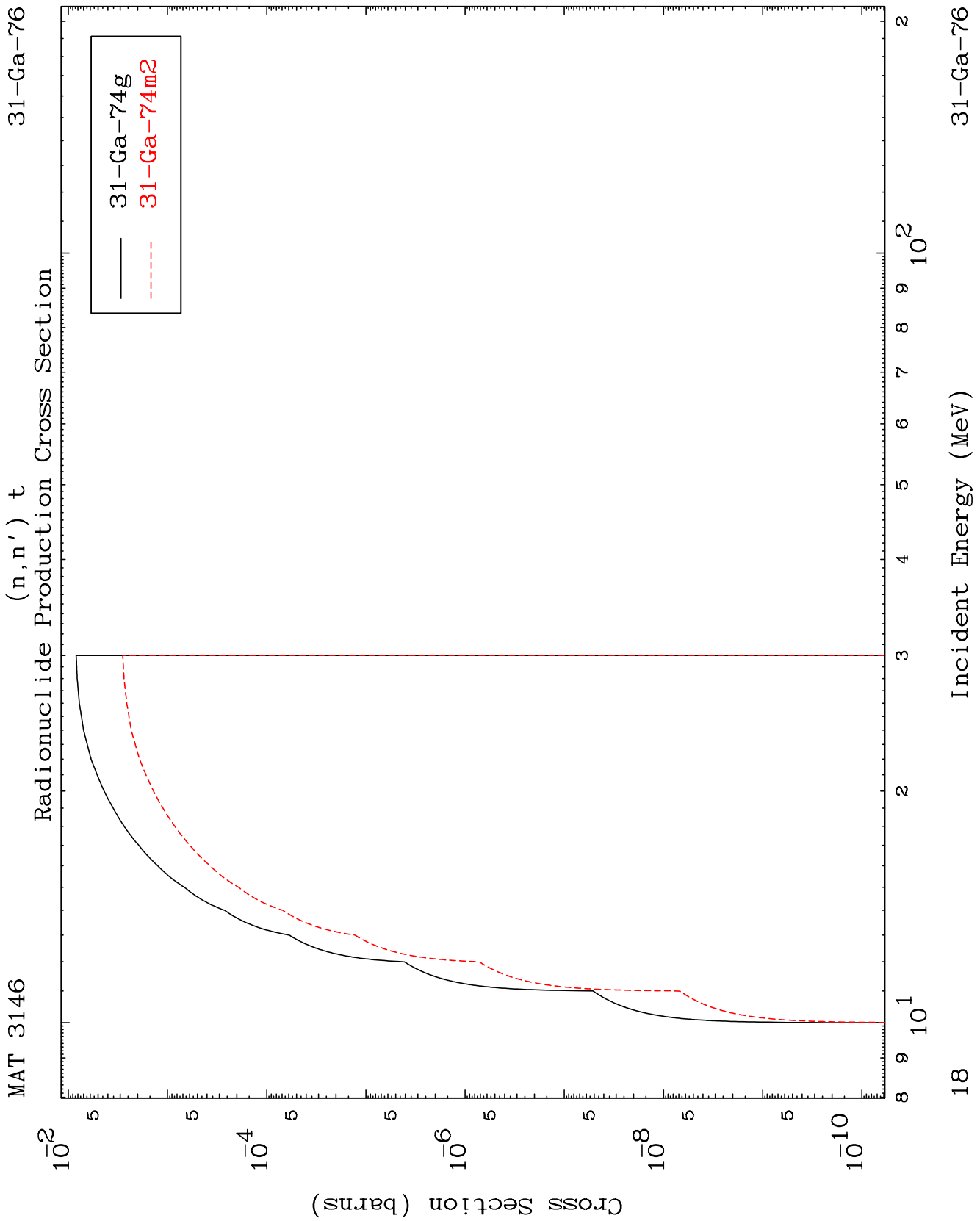
Radionuclide Production Cross Section



17

Incident Energy (MeV)

31-Ga-76

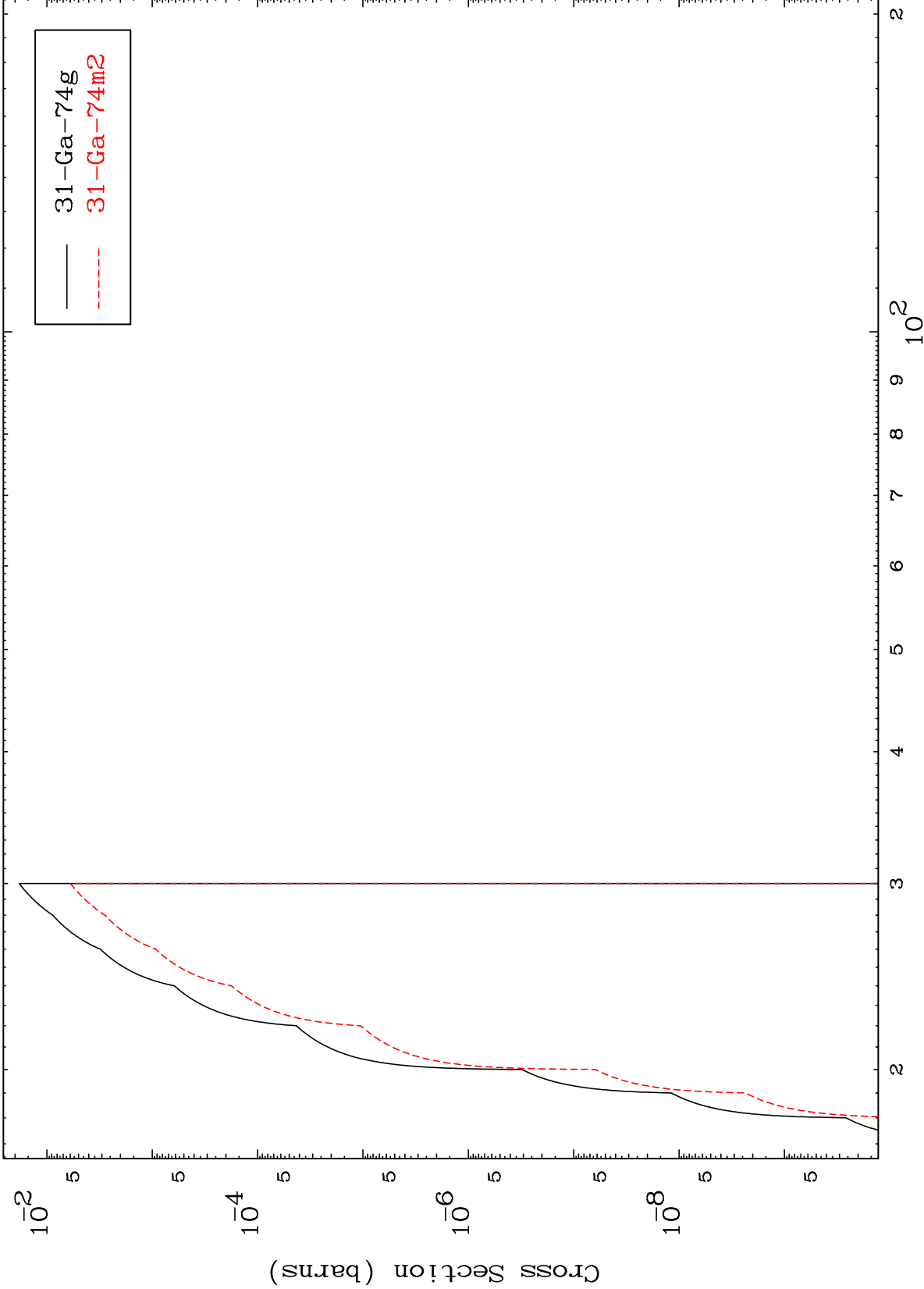


MAT 3146

(n,3n) p

31-Ga-76

Radionuclide Production Cross Section



31-Ga-74g  
31-Ga-74m2

19

Incident Energy (MeV)

31-Ga-76