

Program EVALPLOT  
(Version 2021-1)

by

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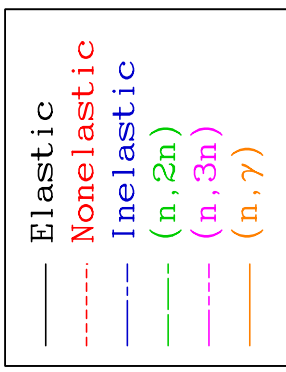
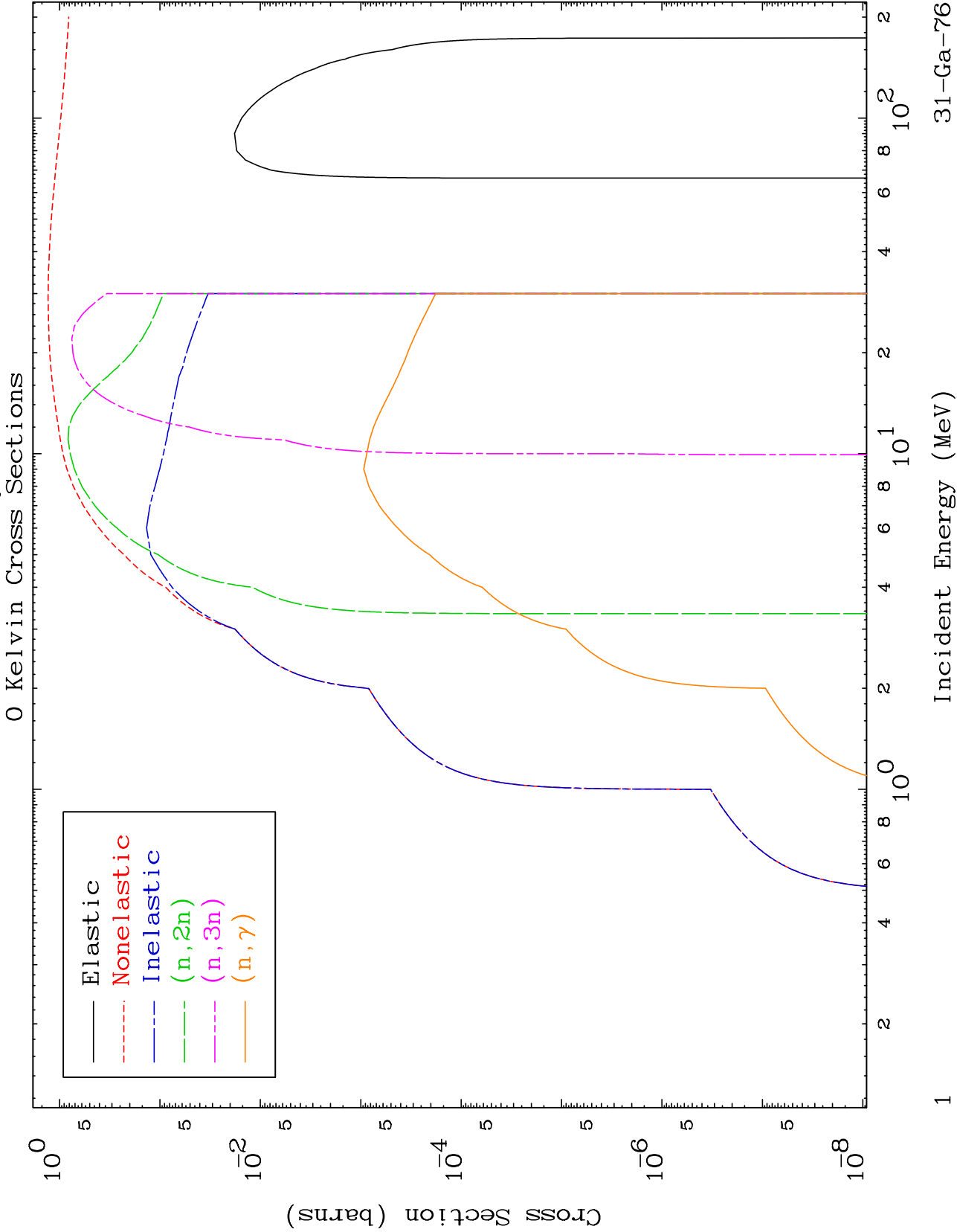
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Press Mouse Button to Start

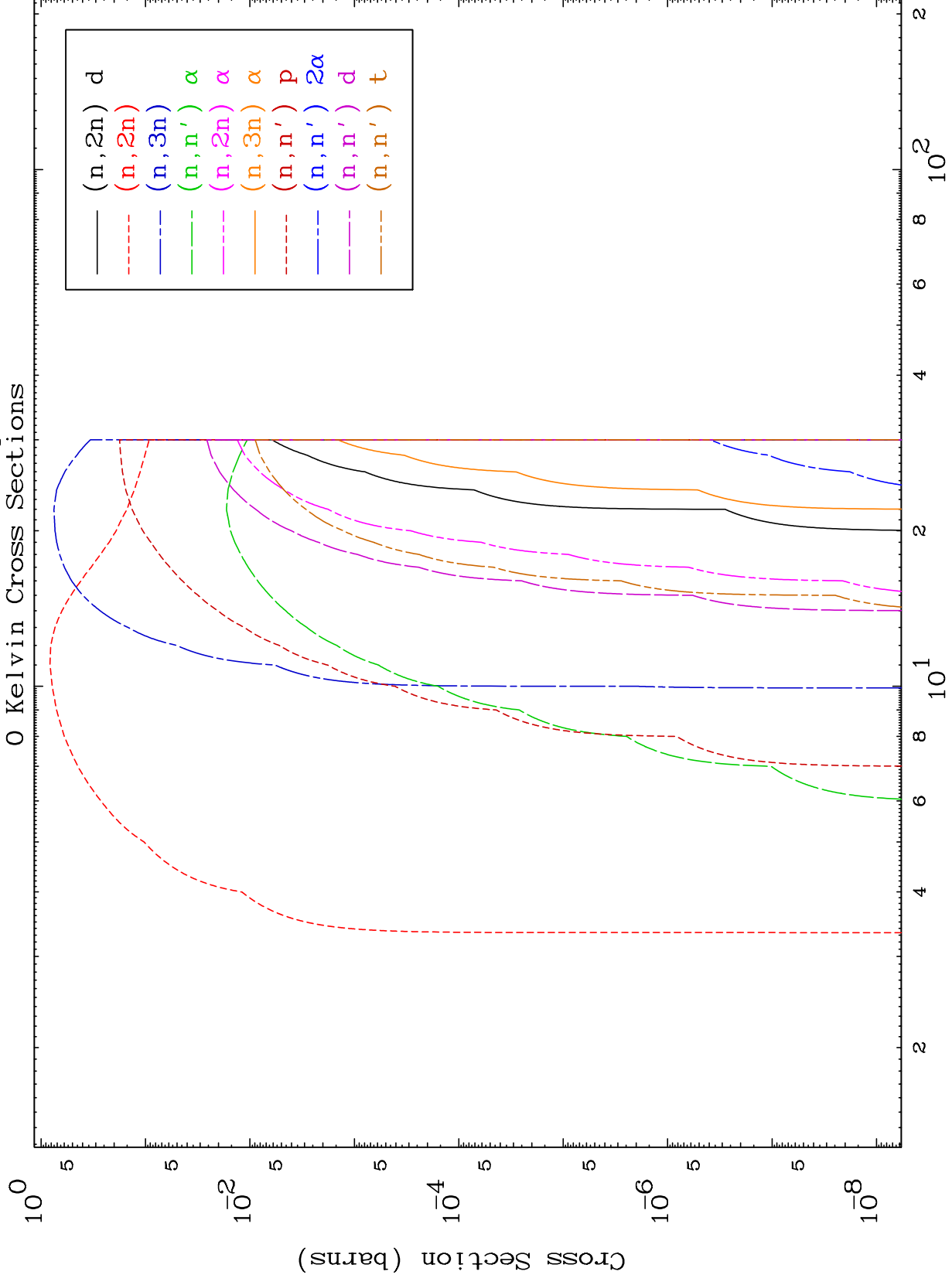
MAT 3146

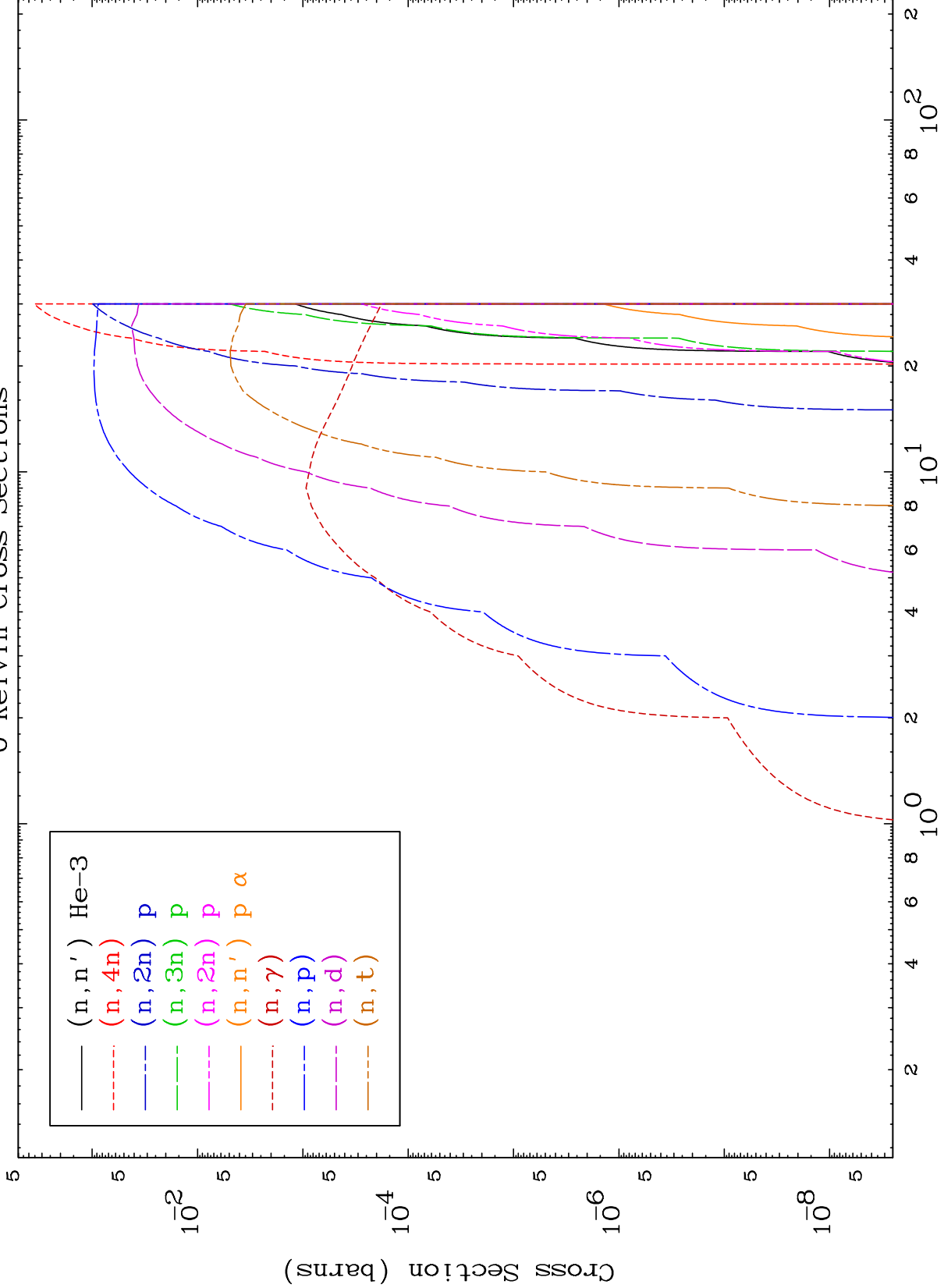
Proton Major

31-Ga-76



Proton Neutron Absorption  
0 Kelvin Cross Sections

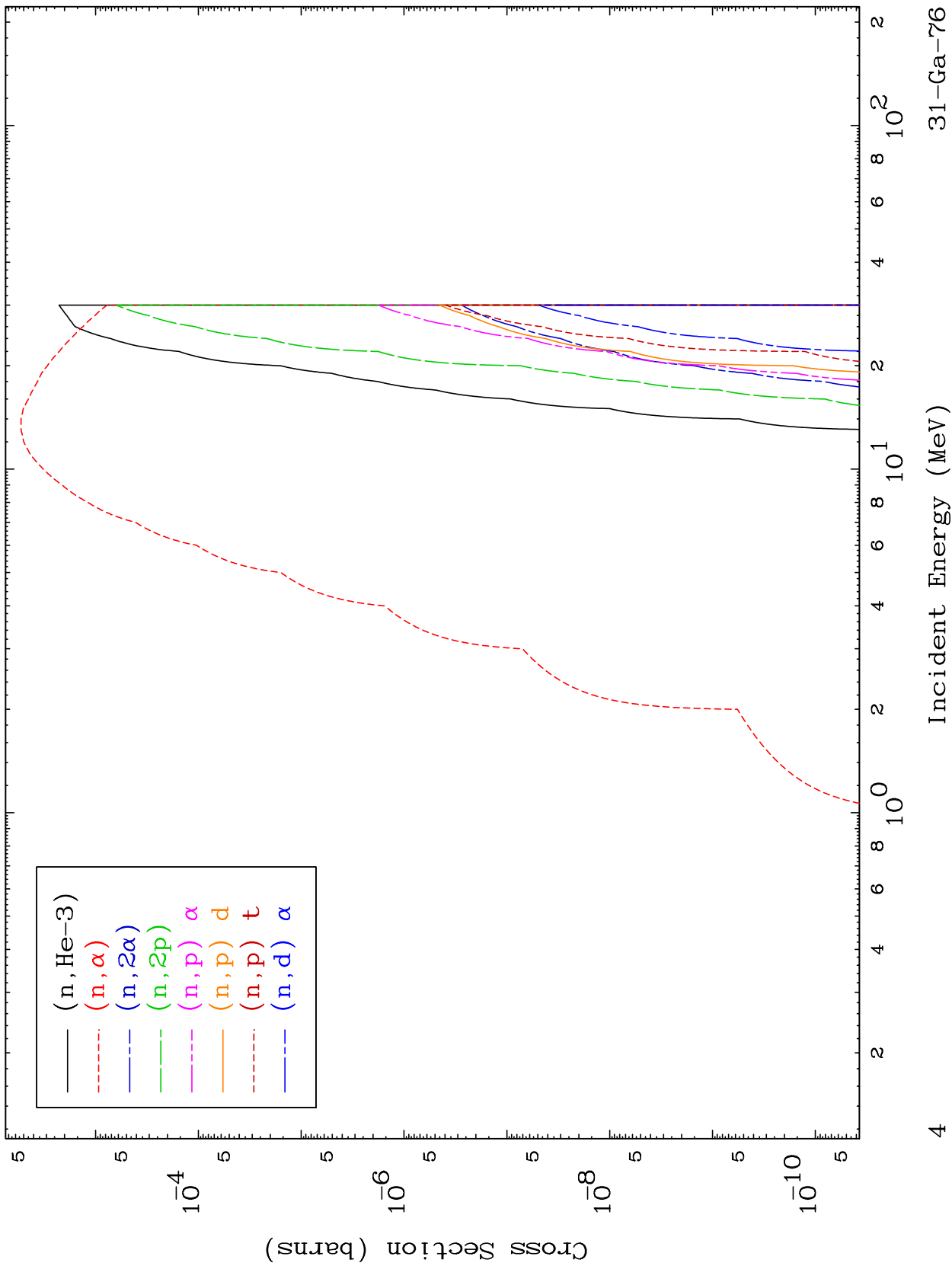




MAT 3146

Proton Neutron Absorption  
0 Kelvin Cross Sections

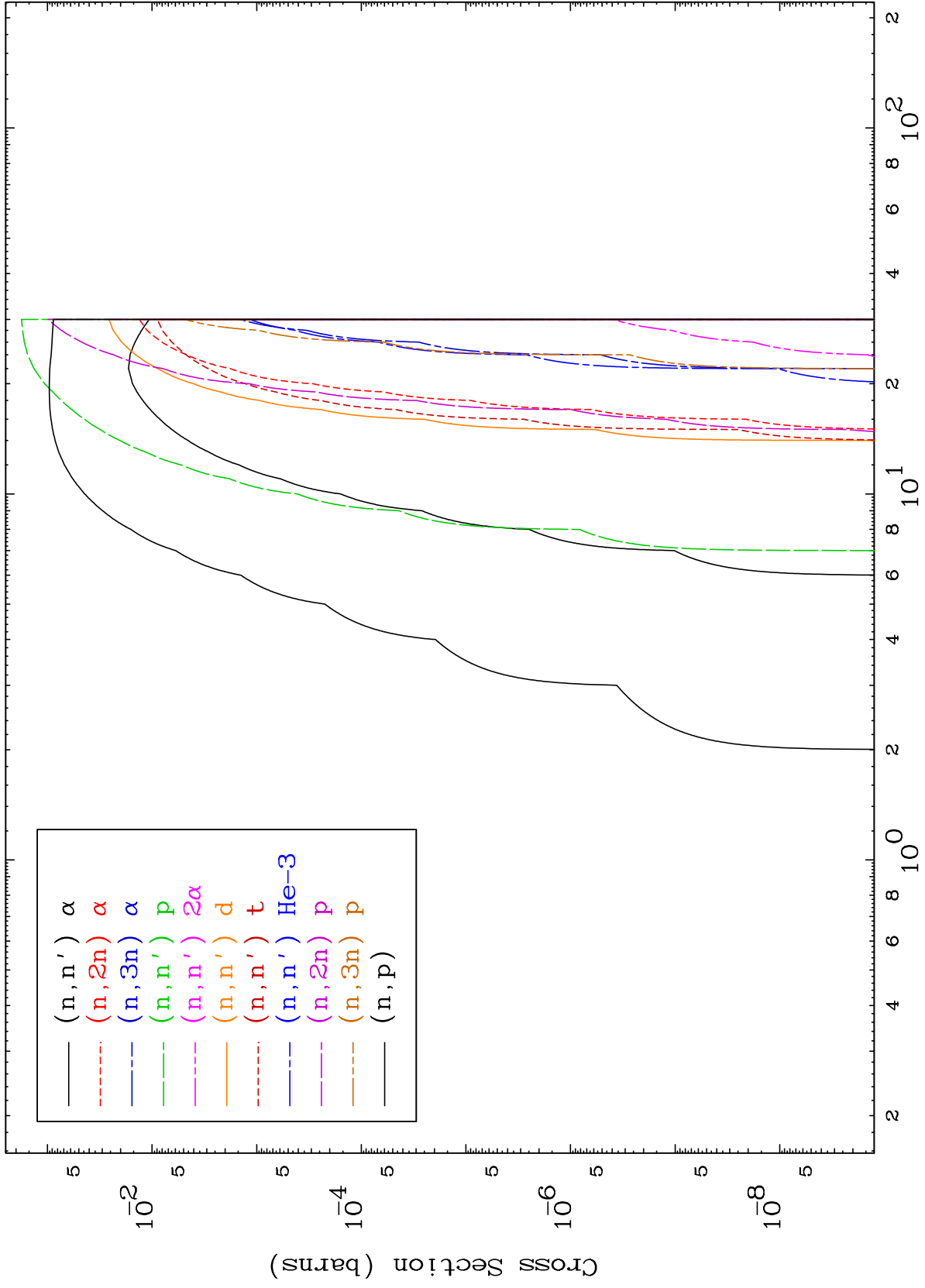
31-Ga-76



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Proton Charged Particle  
0 Kelvin Cross Sections

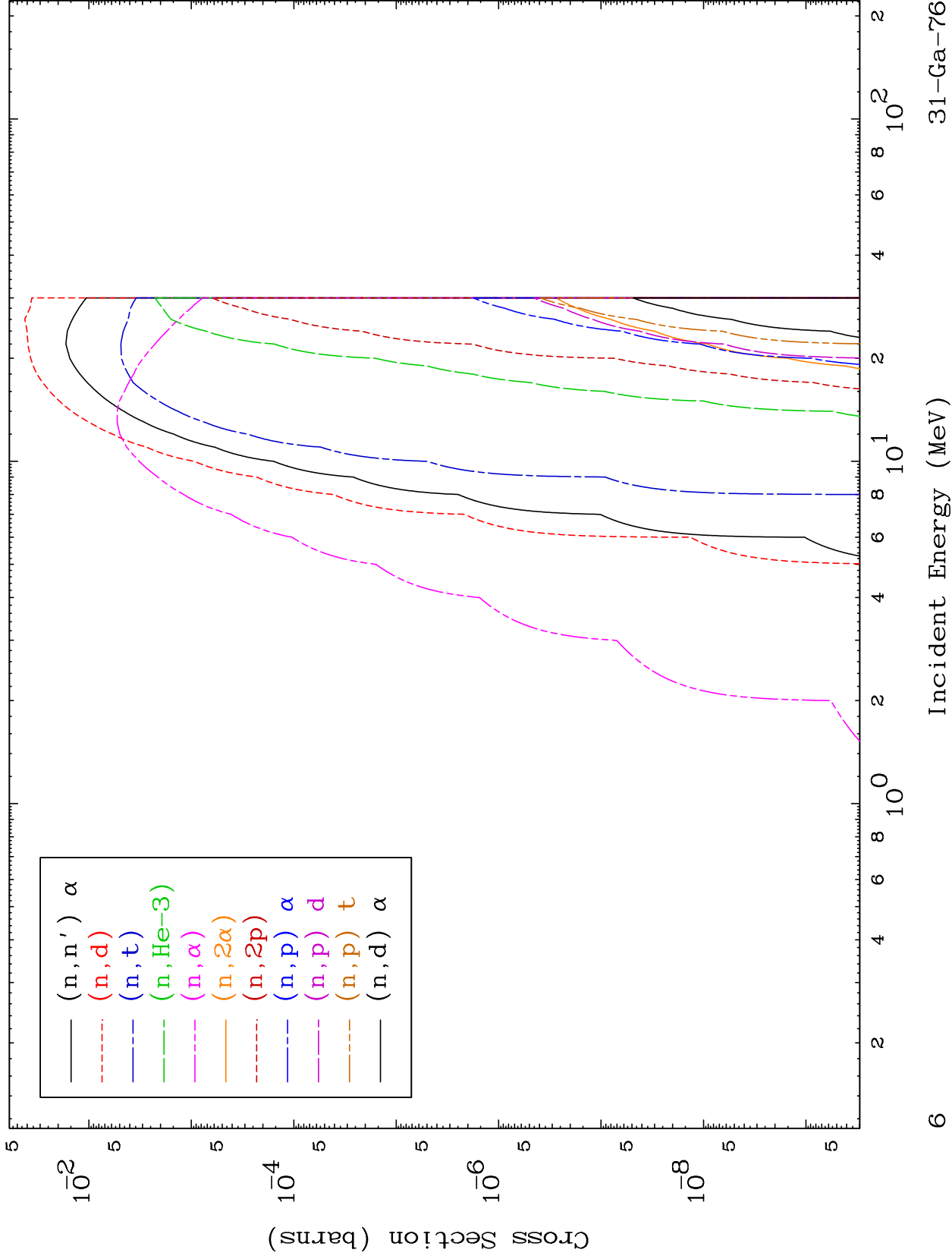
31-Ga-76



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Proton Charged Particle  
0 Kelvin Cross Sections

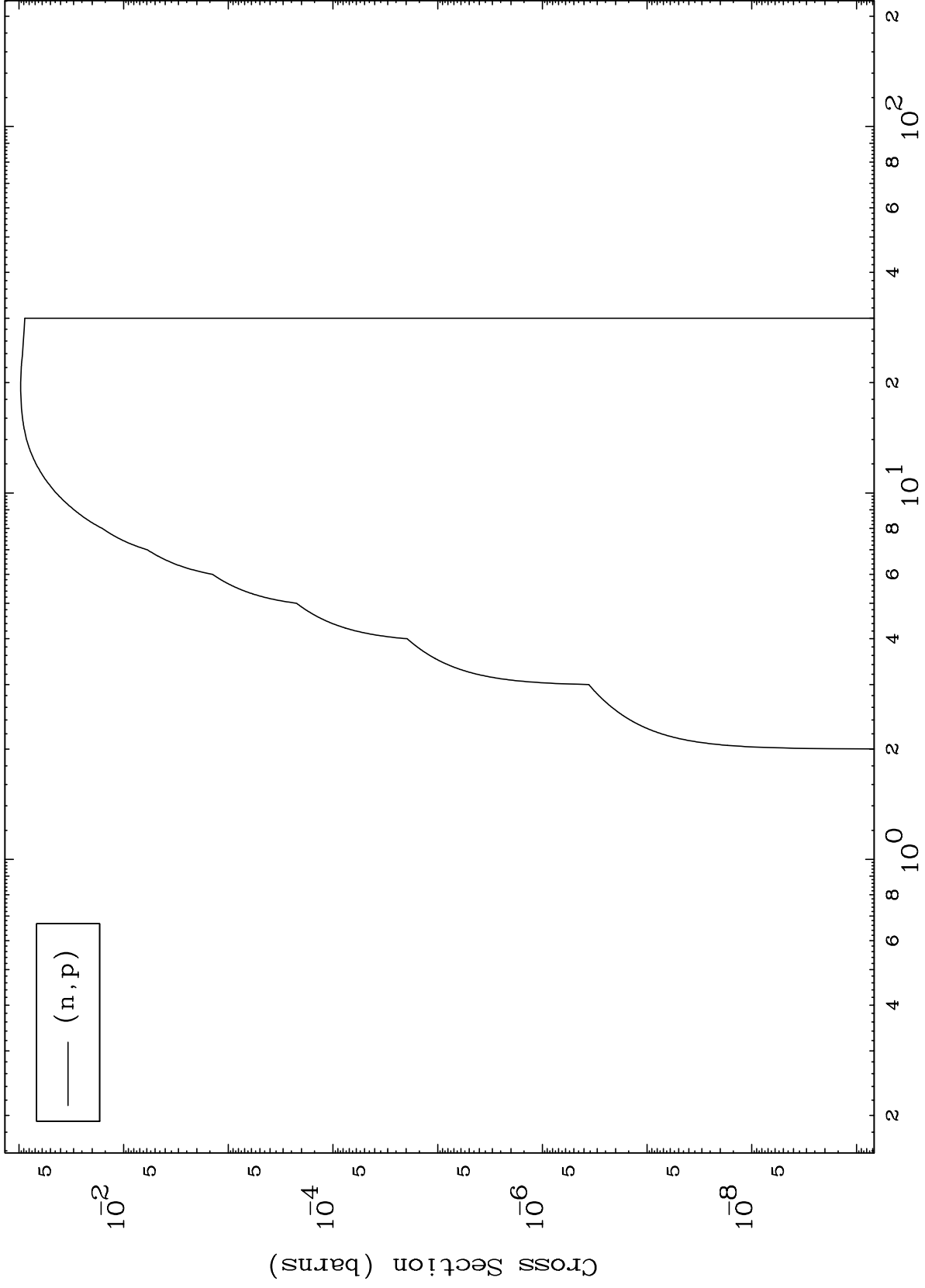
31-Ga-76



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(p,p) Levels  
0 Kelvin Cross Sections

31-Ga-76



7

Incident Energy (MeV)

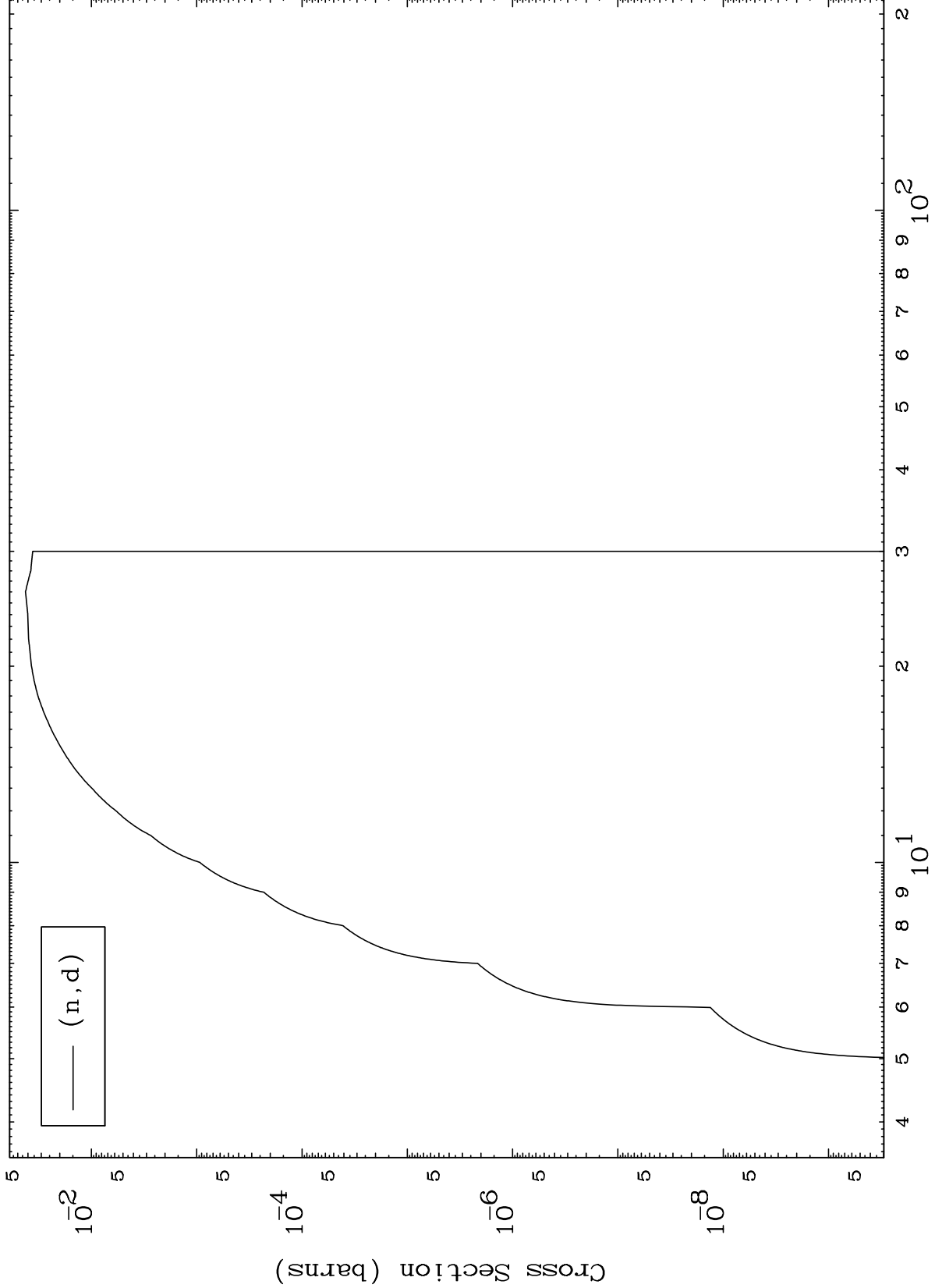
31-Ga-76

MAT 3146

(p,d) Levels

31-Ga-76

0 Kelvin Cross Sections



8

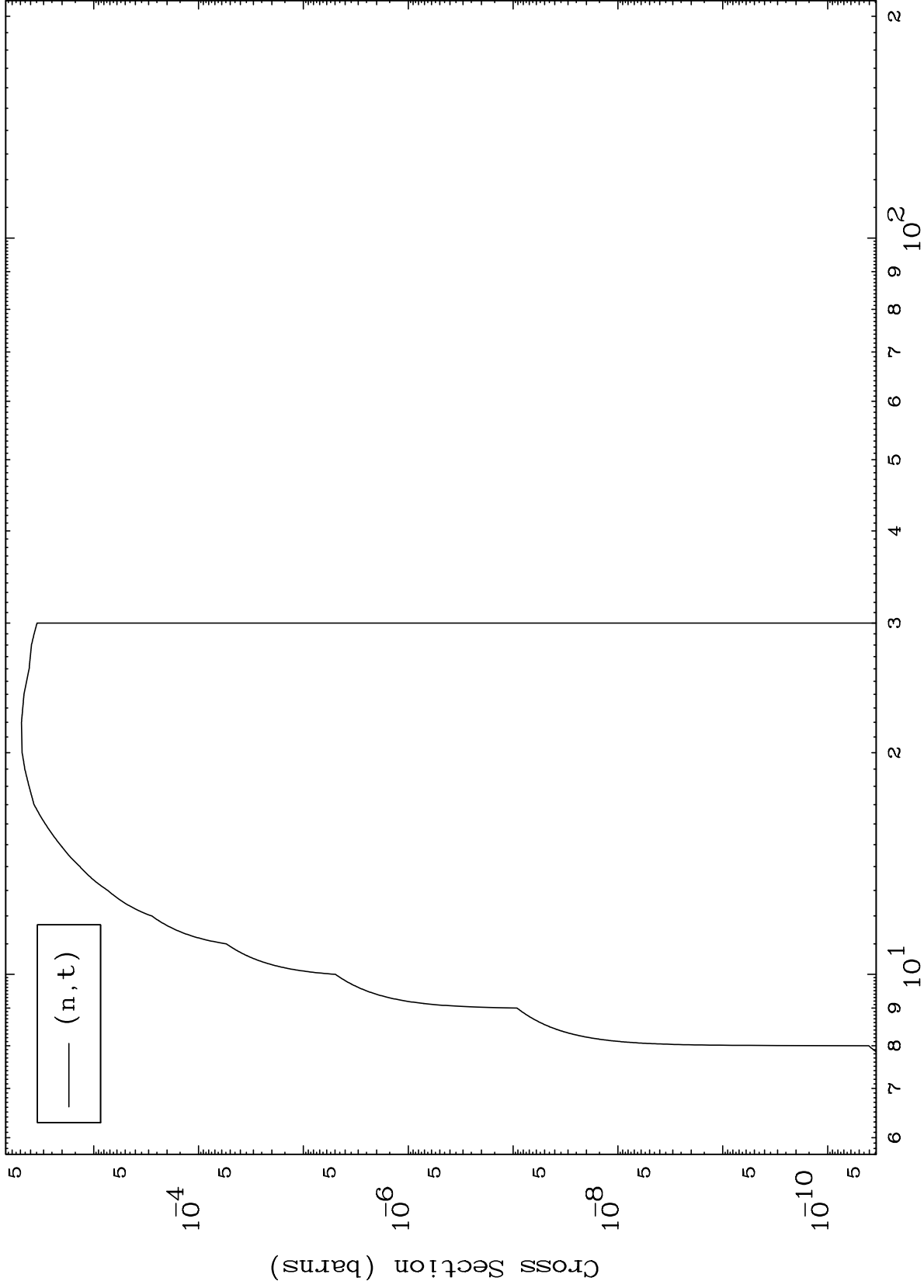
Incident Energy (MeV)

31-Ga-76

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(p, t) Levels  
0 Kelvin Cross Sections

31-Ga-76



9

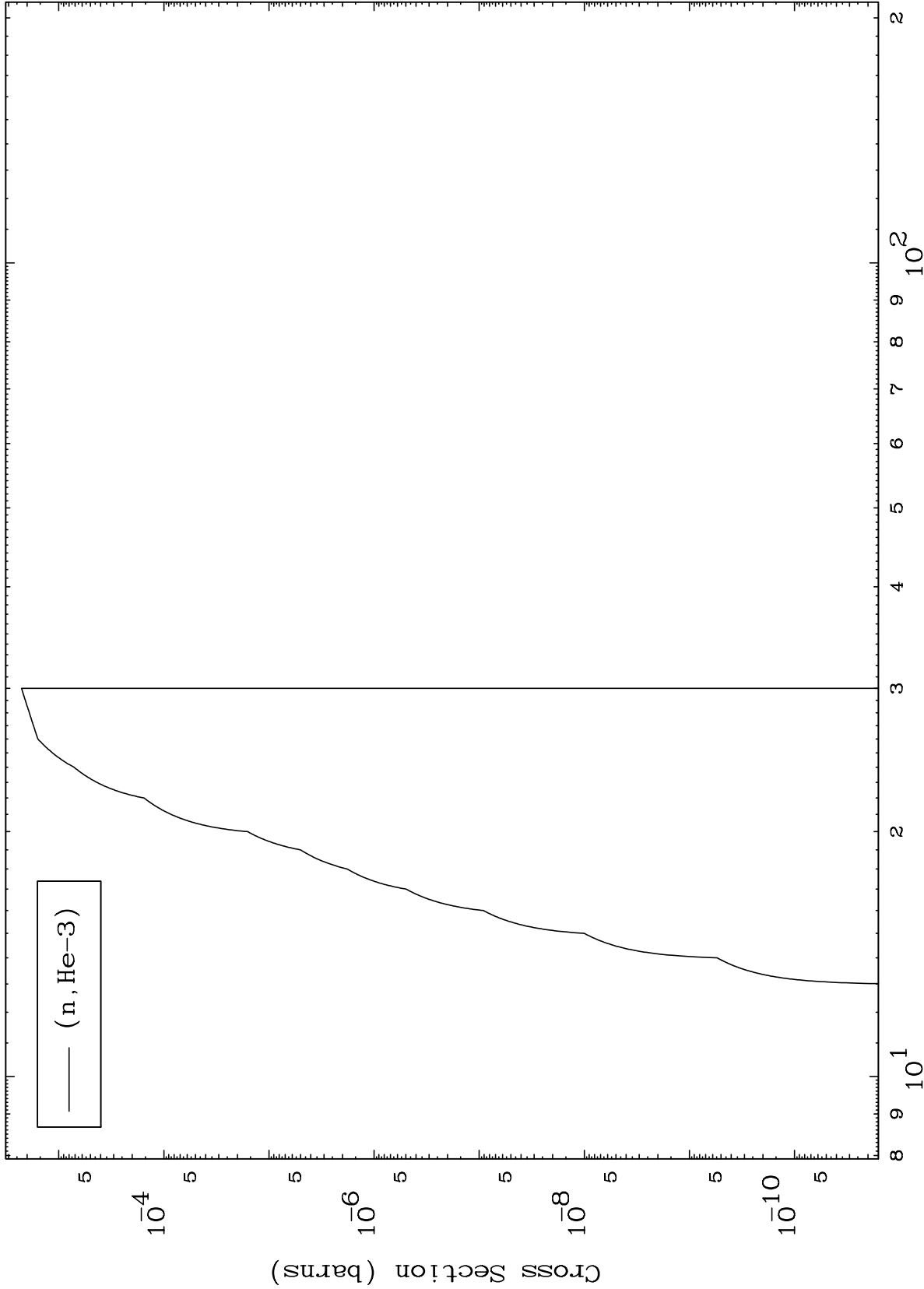
Incident Energy (MeV)

31-Ga-76

MAT 3146

(p,He3) Levels  
0 Kelvin Cross Sections

31-Ga-76



10

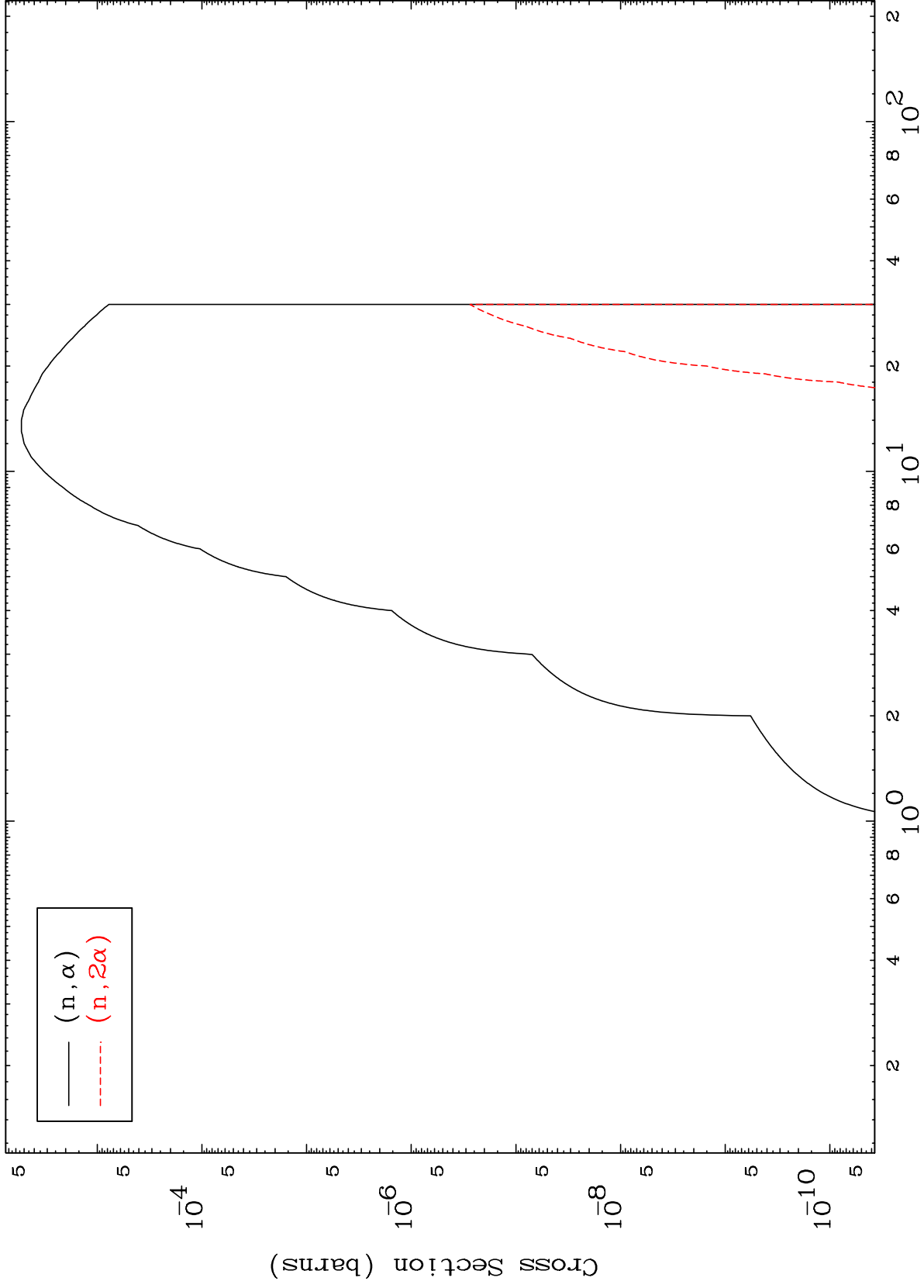
Incident Energy (MeV)

31-Ga-76

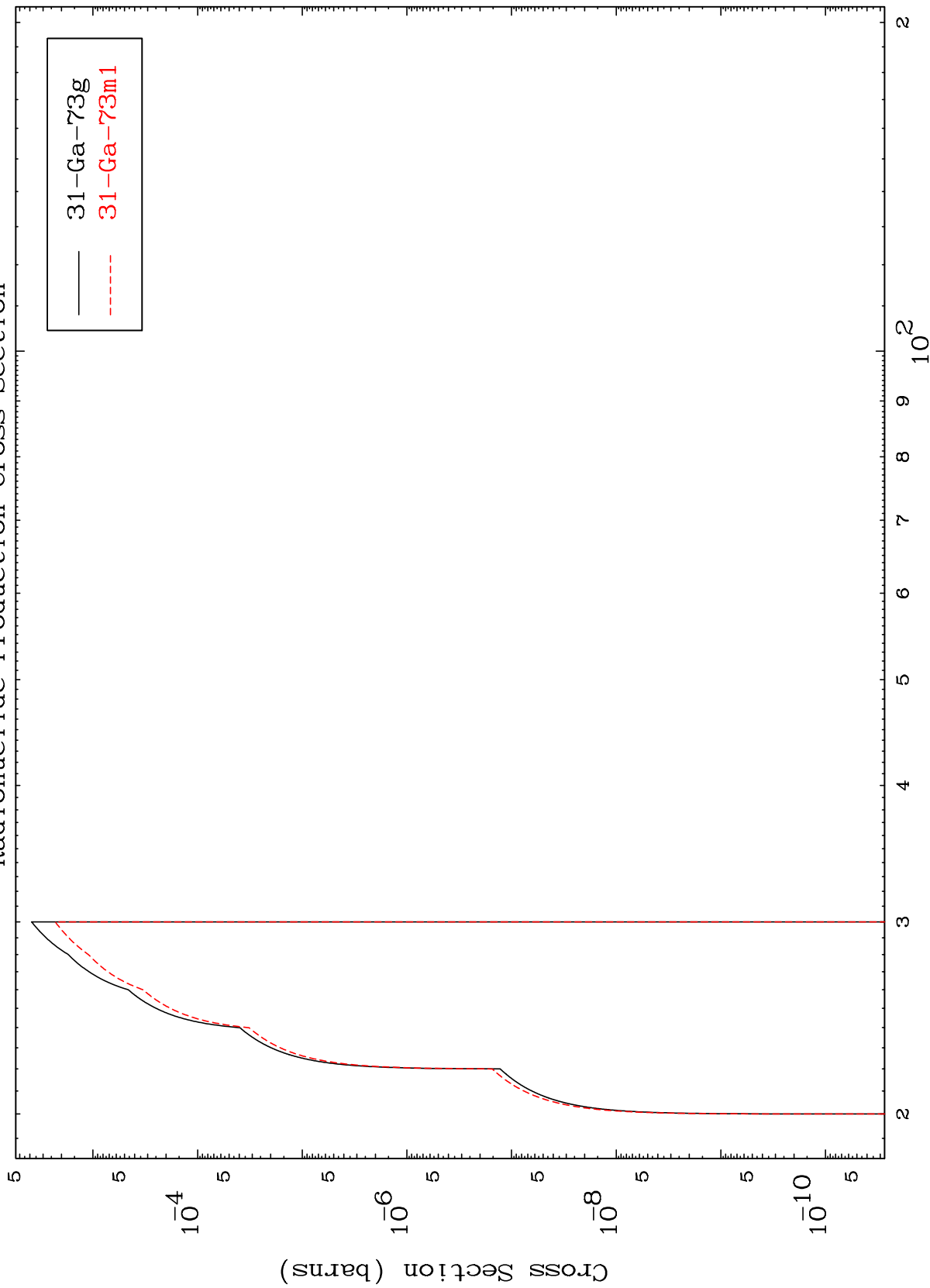
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(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

31-Ga-76



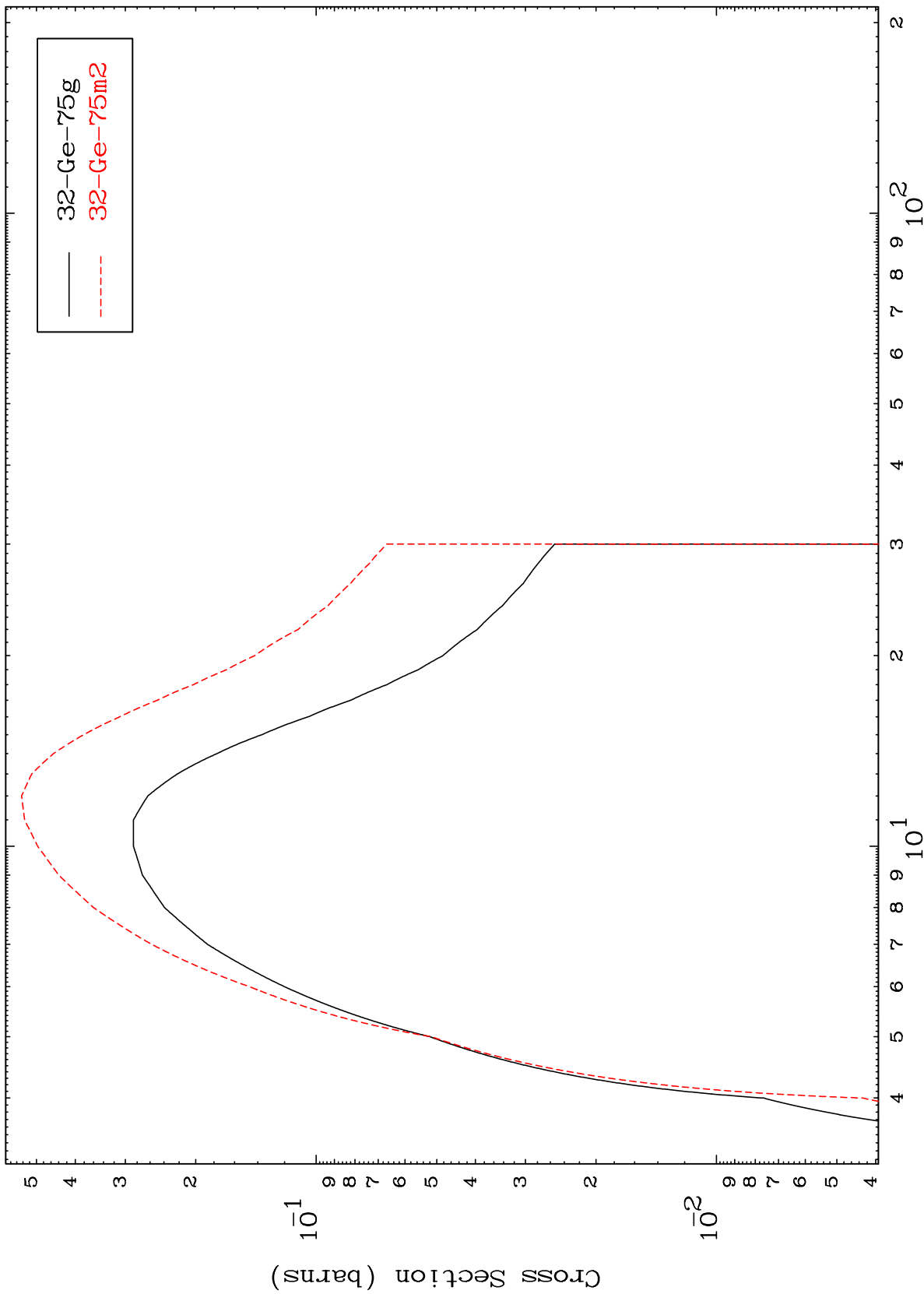
Radionuclide Production Cross Section



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31-Ga-76

(n,2n)  
Radionuclide Production Cross Section



32-Ge-75g  
32-Ge-75m2

31-Ga-76

Incident Energy (MeV)

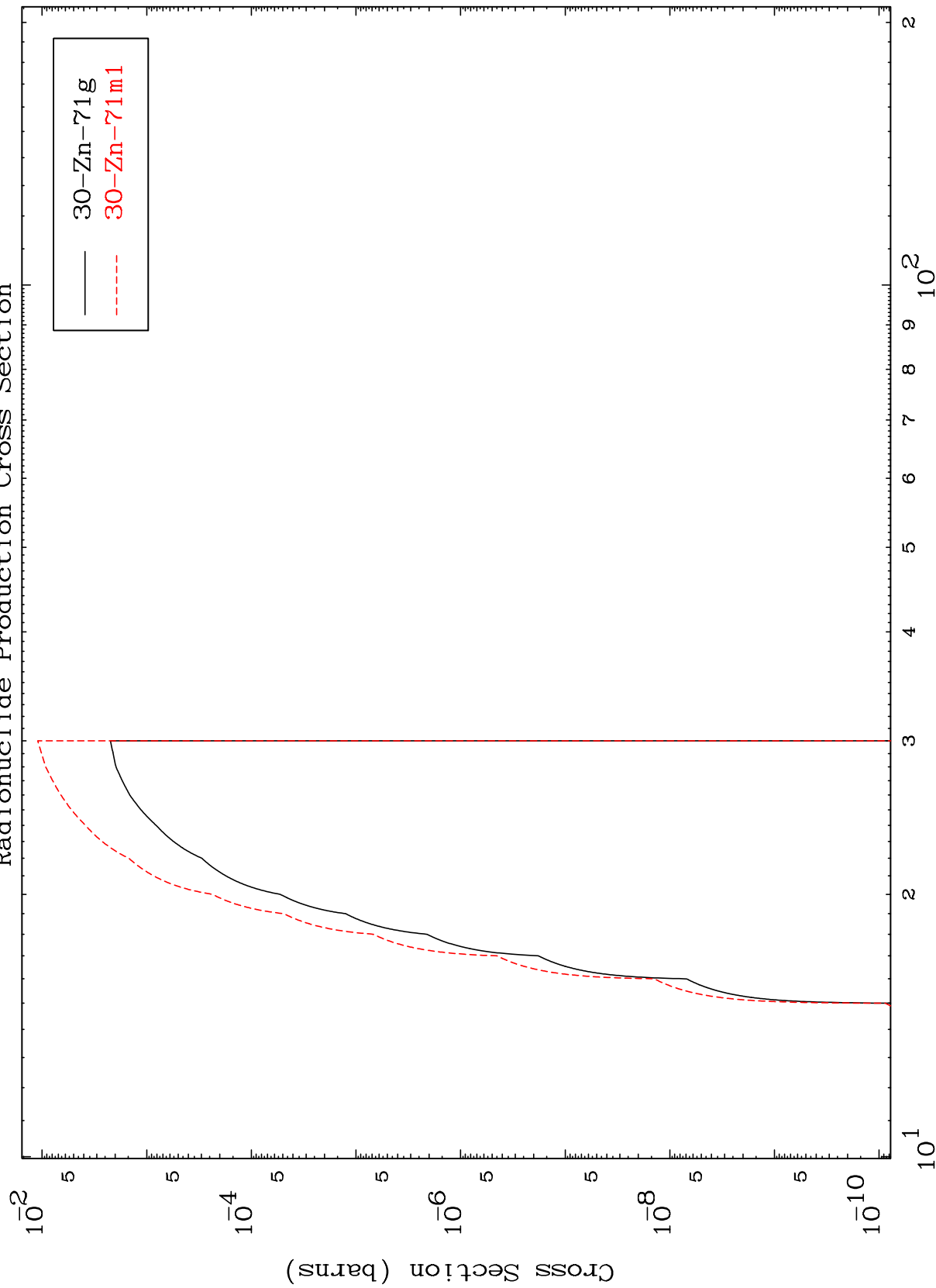
13

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$(n,2n) \alpha$

31-Ga-76

Radionuclide Production Cross Section



Incident Energy (MeV)

31-Ga-76

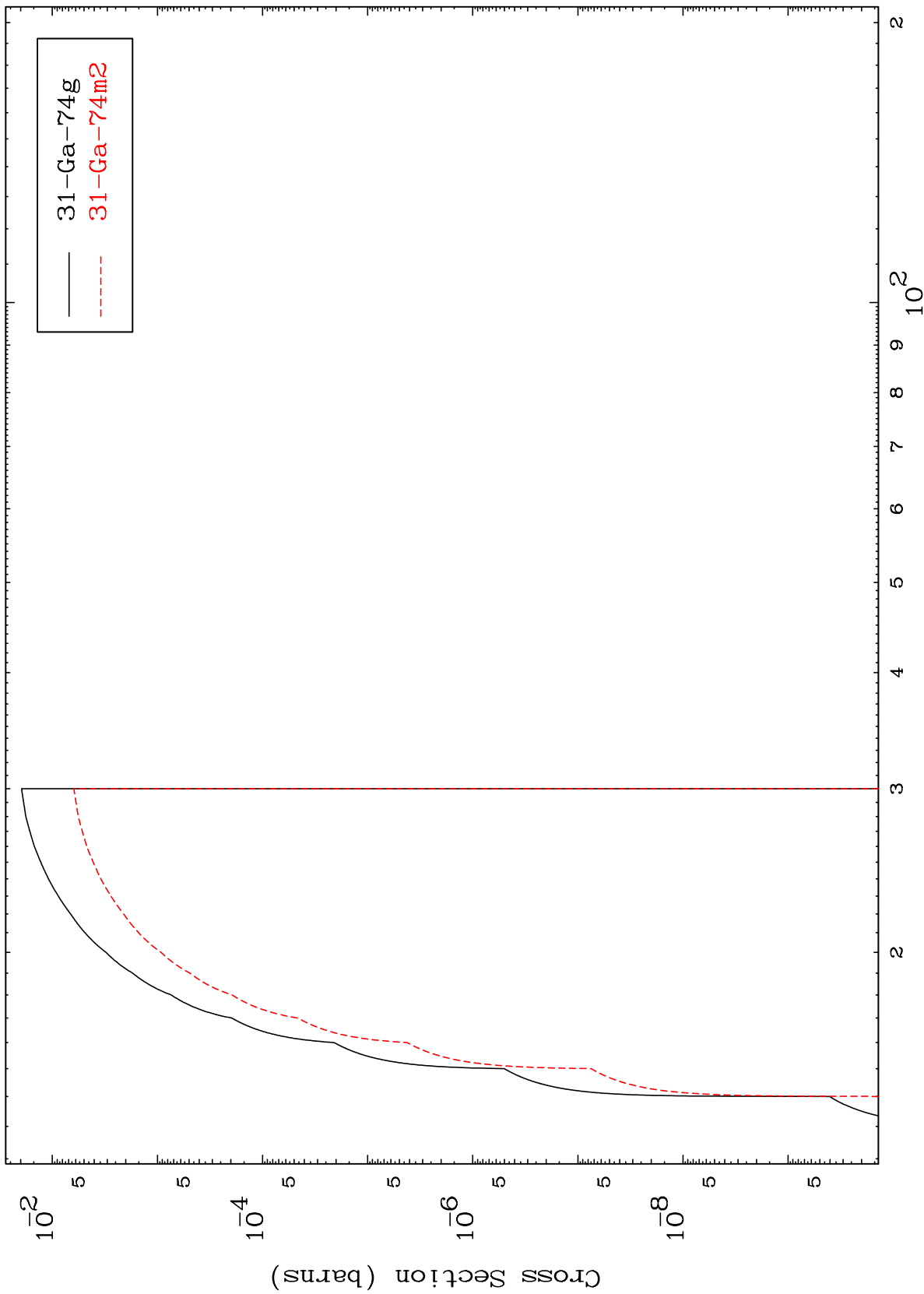
14

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(n,n') d

31-Ga-76

Radionuclide Production Cross Section



15

Incident Energy (MeV)

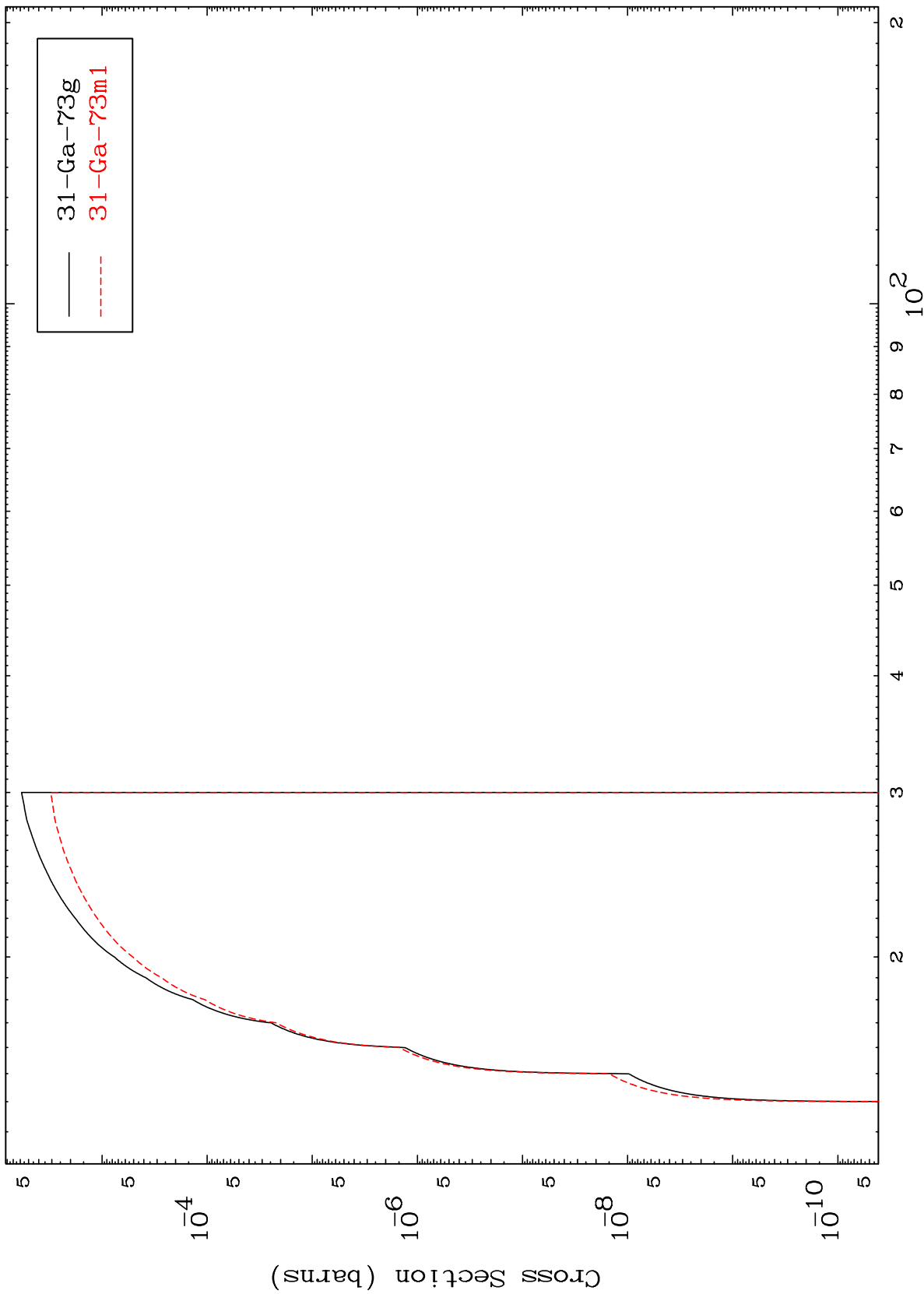
31-Ga-76

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(n,n') t

31-Ga-76

Radionuclide Production Cross Section



16

Incident Energy (MeV)

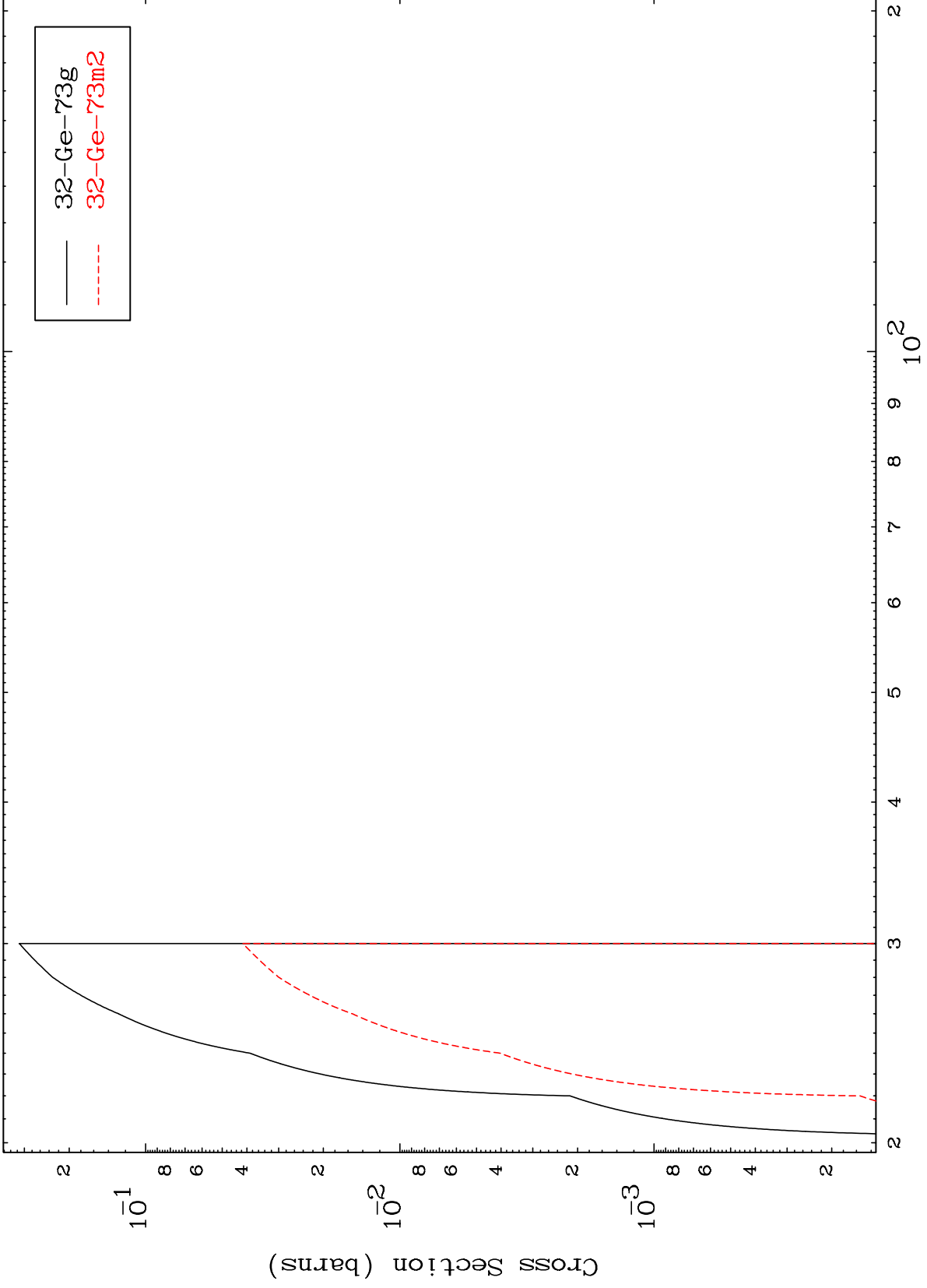
31-Ga-76

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(n,4n)

31-Ga-76

Radionuclide Production Cross Section



17

Incident Energy (MeV)

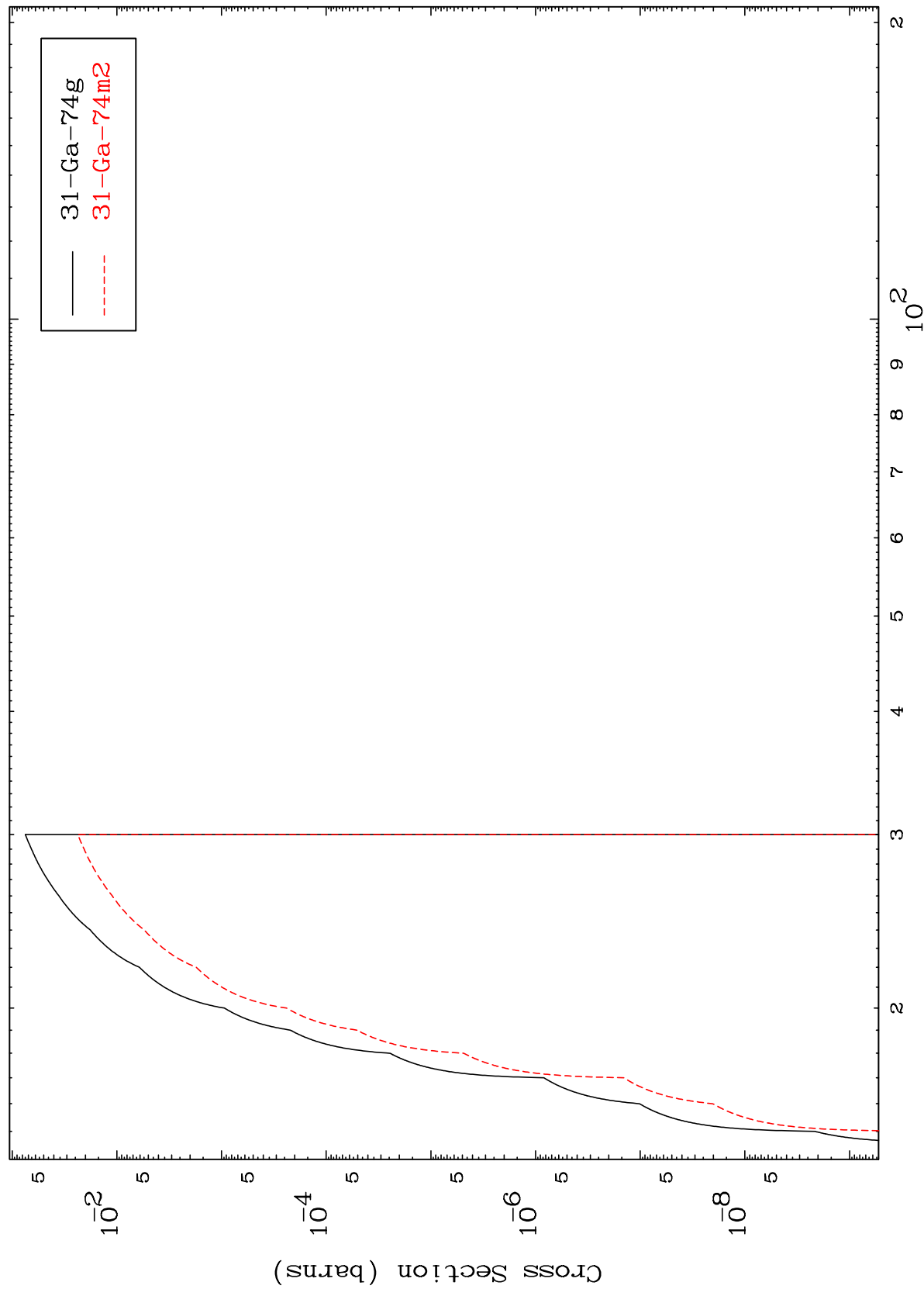
31-Ga-76

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(n,2n) p

31-Ga-76

Radionuclide Production Cross Section



18

Incident Energy (MeV)

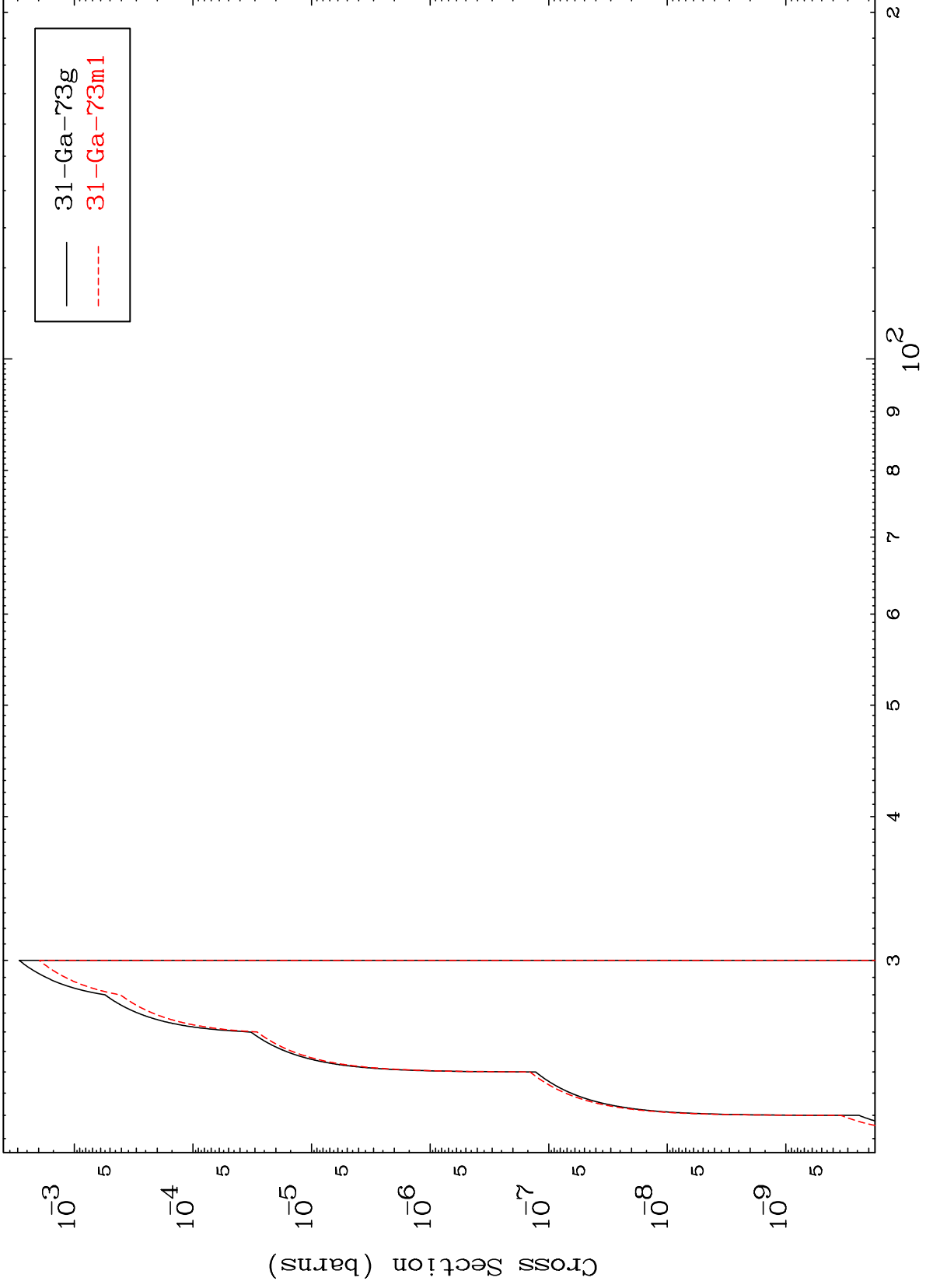
31-Ga-76

MAT 3146

(n,3n) p

<sup>31</sup>Ga-76

Radionuclide Production Cross Section



19

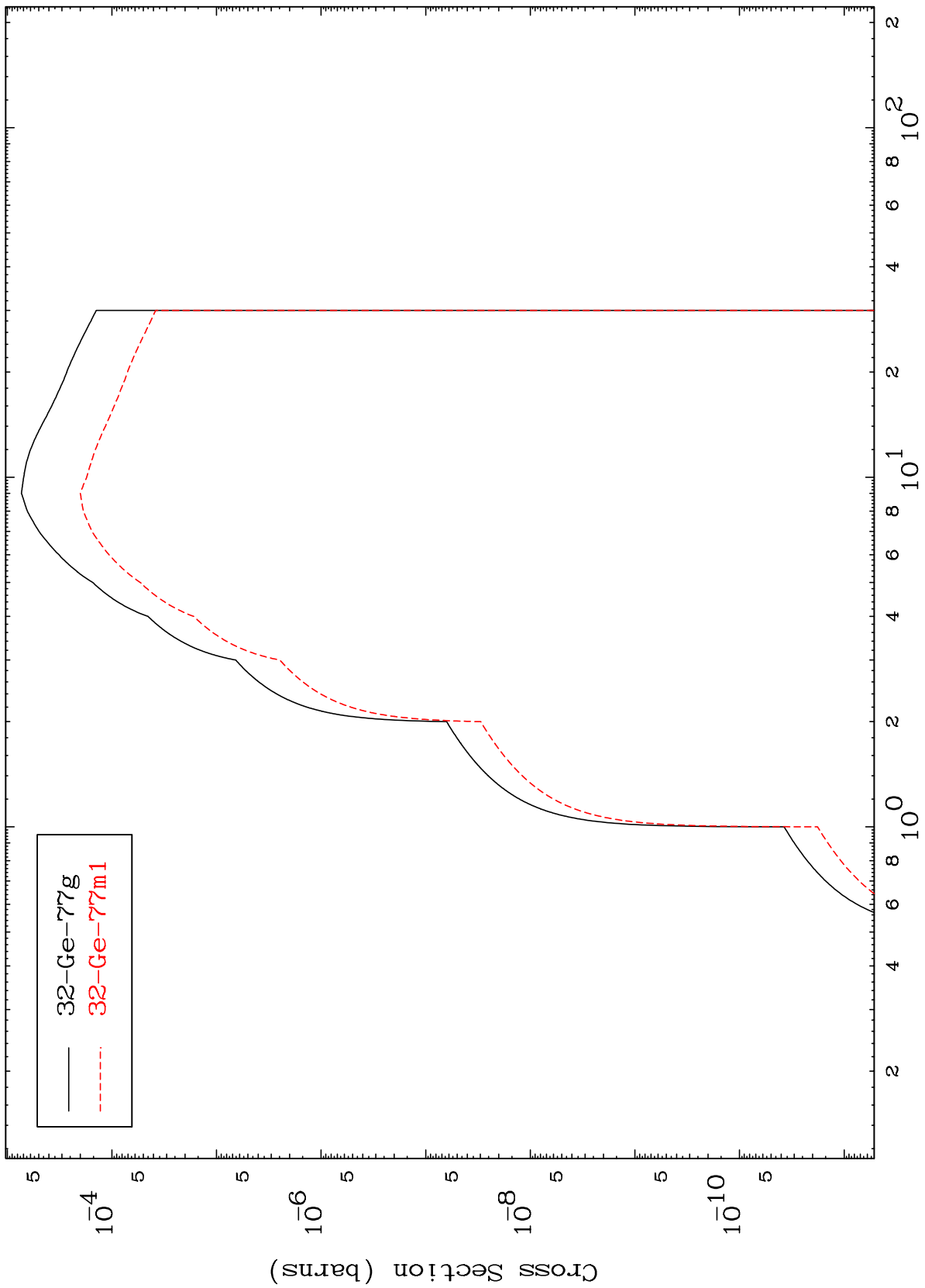
Incident Energy (MeV)

<sup>31</sup>Ga-76

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31-Ga-76

(n,  $\gamma$ )  
Radionuclide Production Cross Section



20

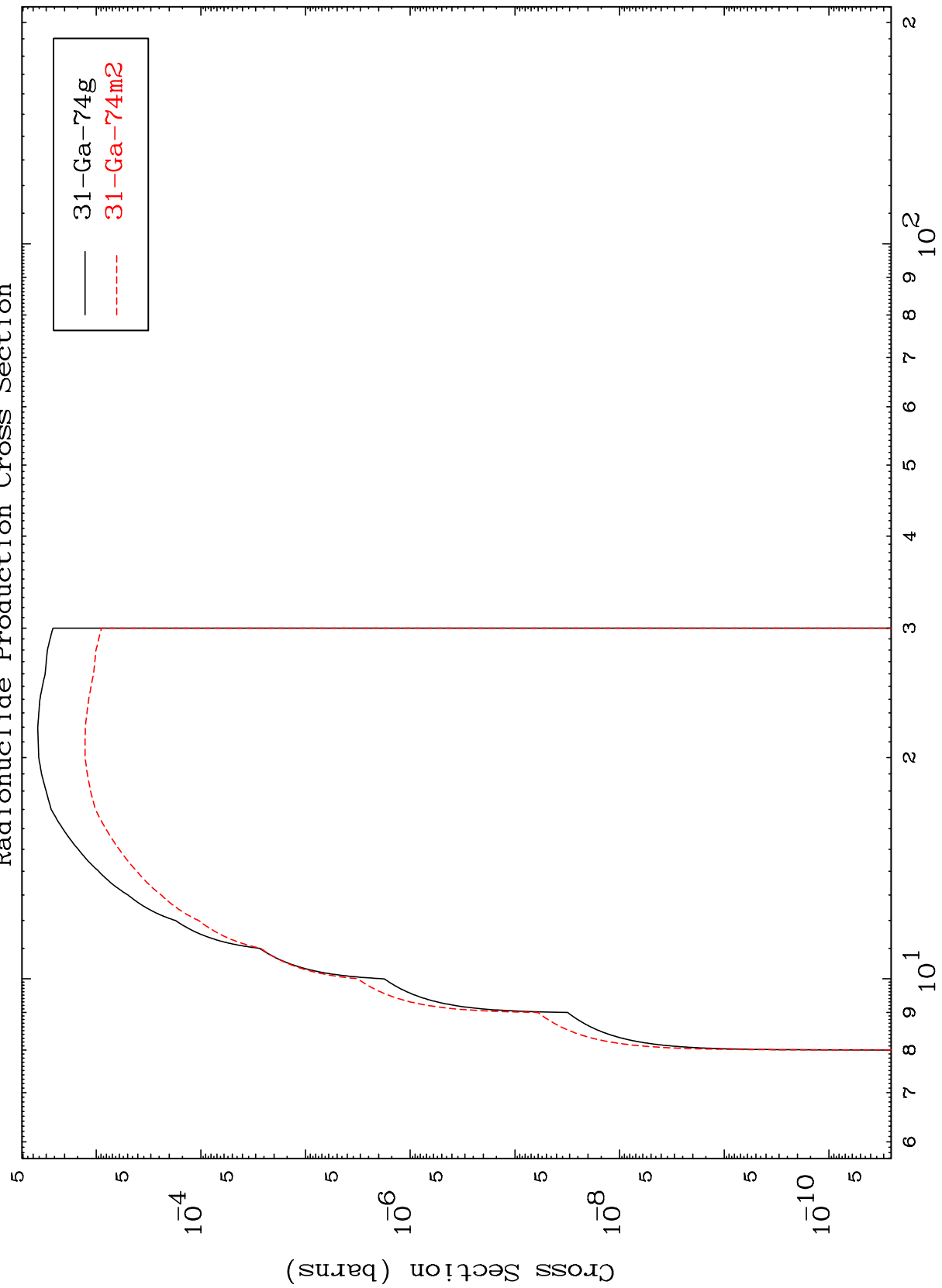
Incident Energy (MeV)

31-Ga-76

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<sup>31</sup>Ga-76

(n, t)  
Radionuclide Production Cross Section



21

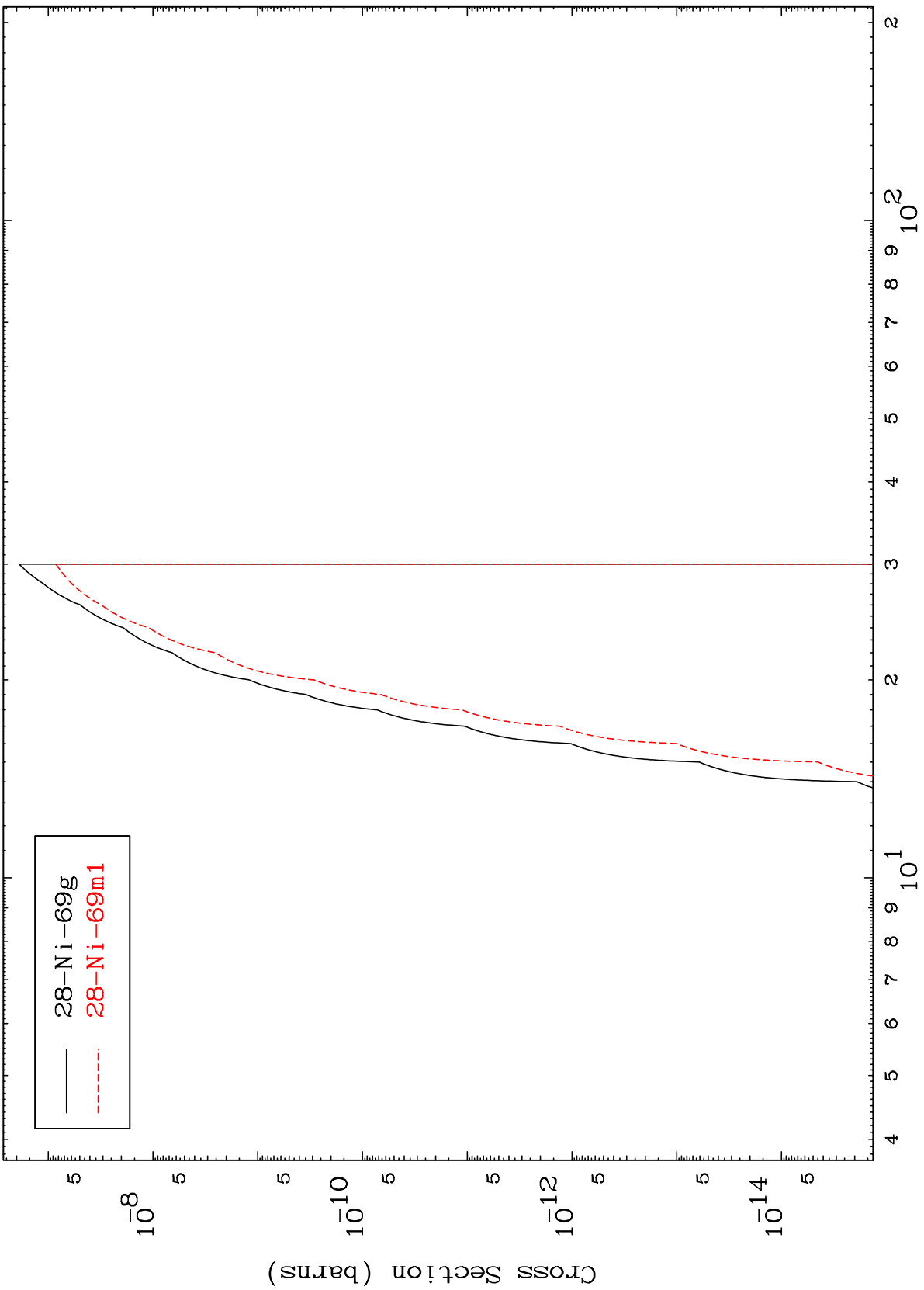
Incident Energy (MeV)

<sup>31</sup>Ga-76

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31-Ga-76

Radionuclide Production Cross Section (n,2α)



Legend:  
— 28-Ni-69g  
- - - 28-Ni-69m1

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Incident Energy (MeV)

31-Ga-76