

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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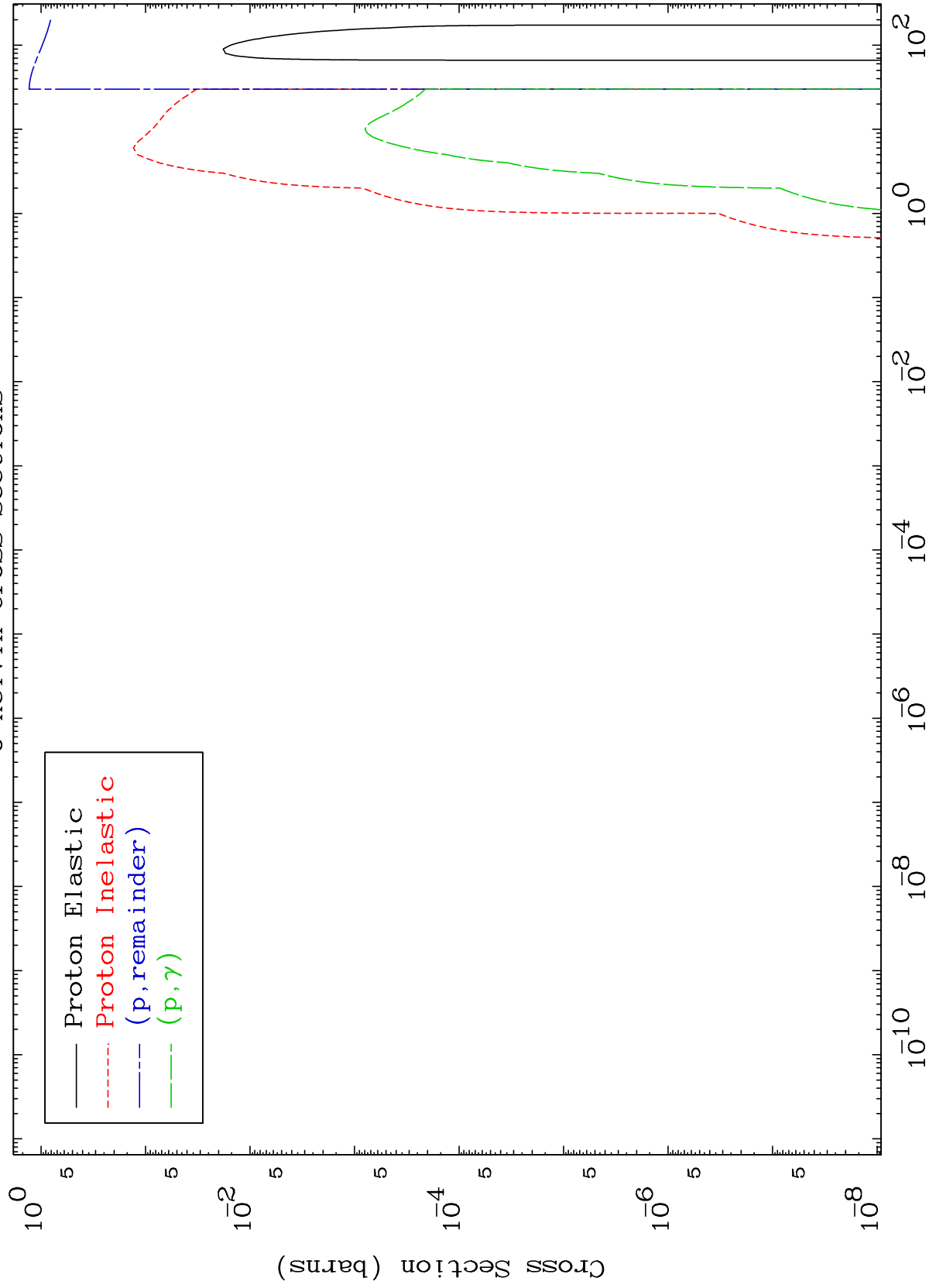
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3146

Proton Major  
0 Kelvin Cross Sections

31-Ga-76



1

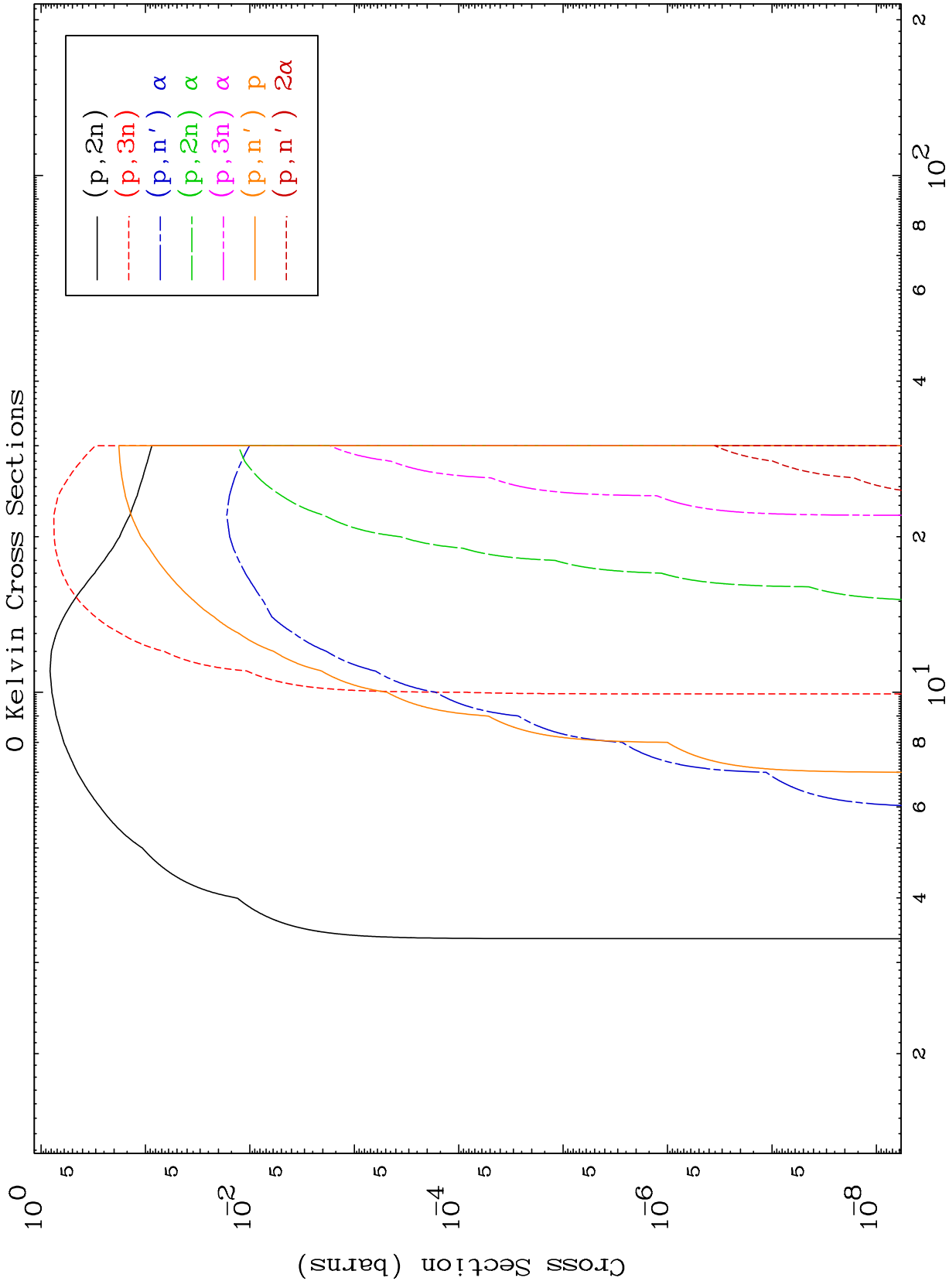
Incident Energy (MeV)

31-Ga-76

MAT 3146

Proton Neutron Production  
0 Kelvin Cross Sections

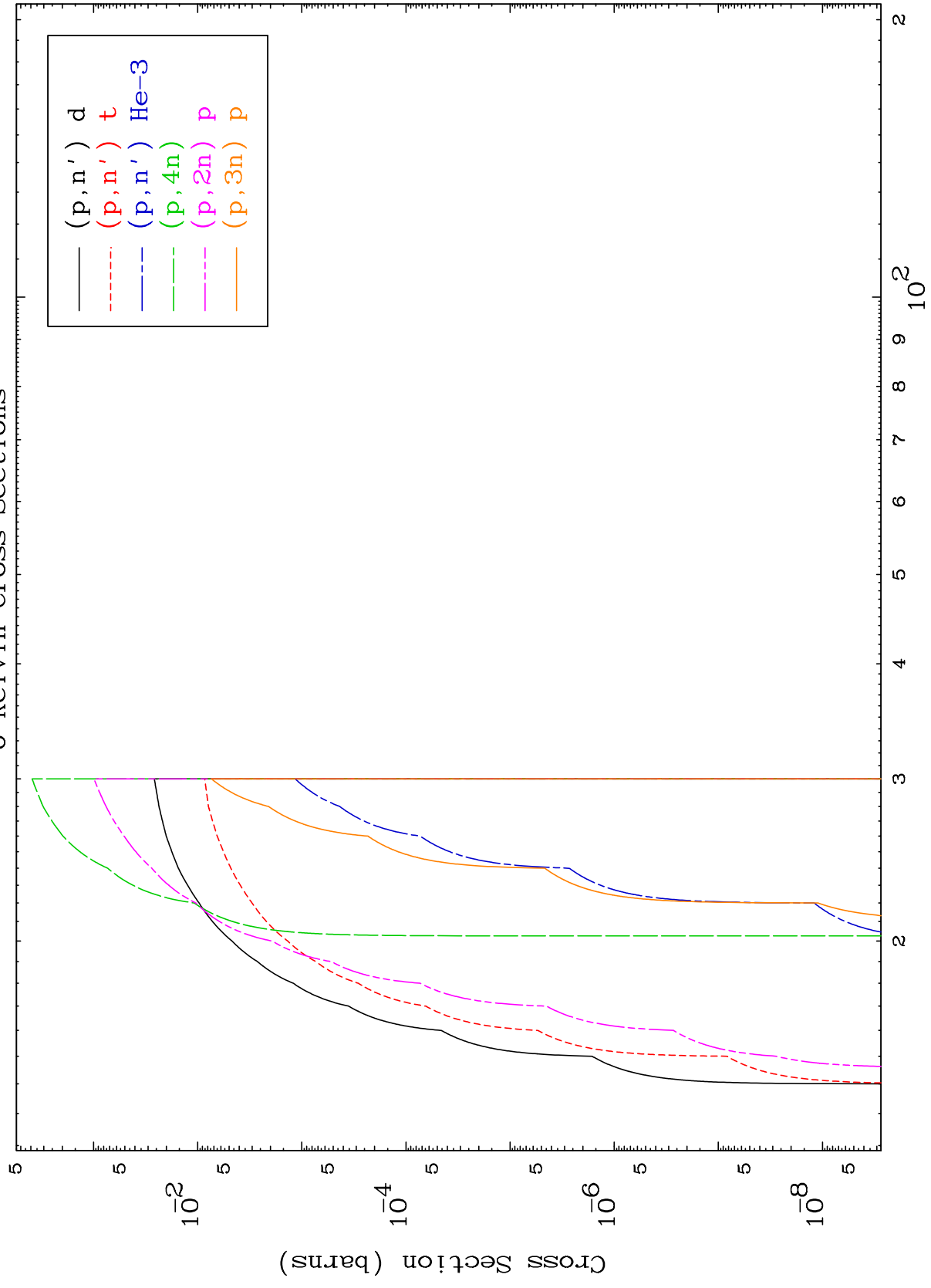
31-Ga-76

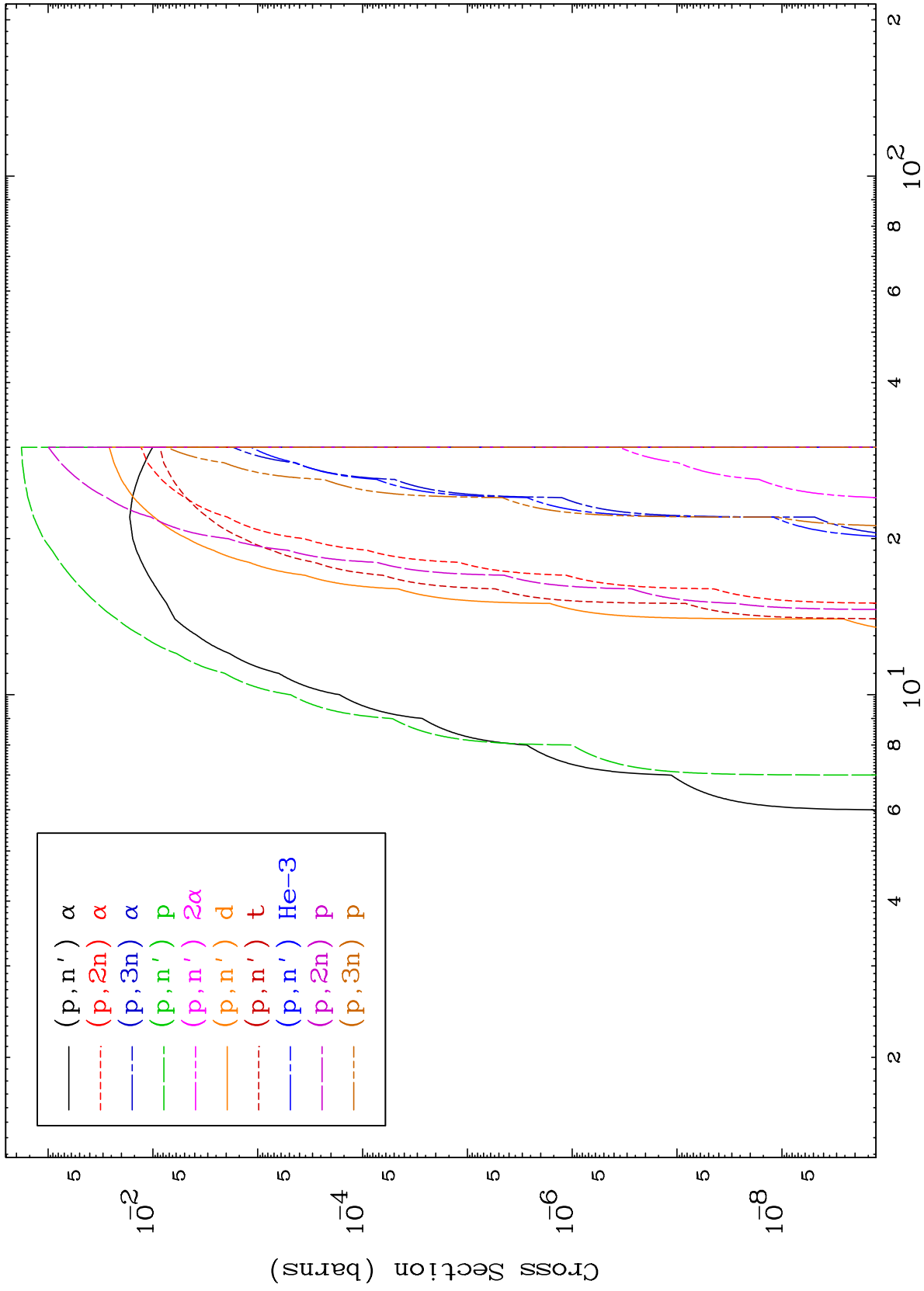


2

Incident Energy (MeV)

31-Ga-76

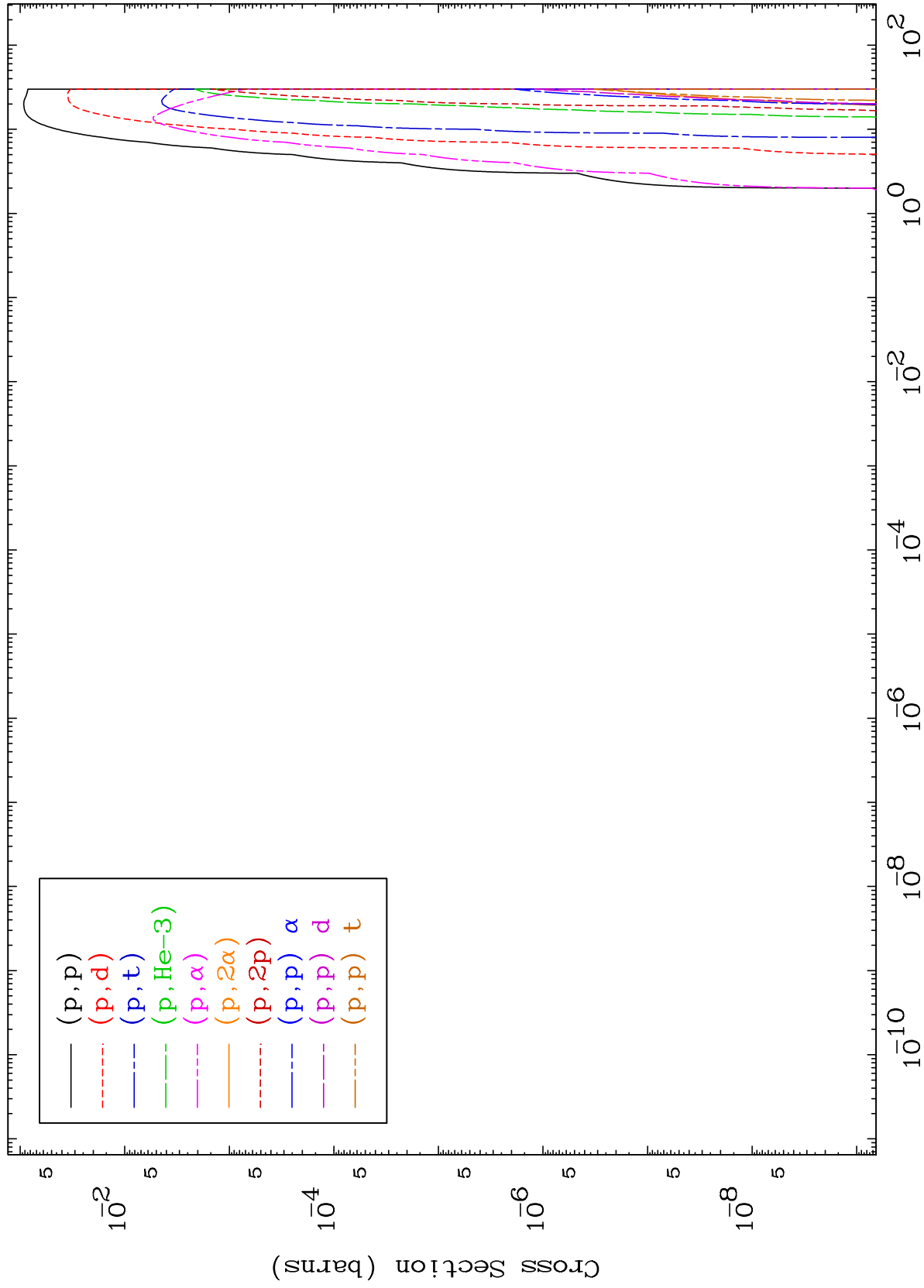




MAT 3146

Proton Charged Particle  
0 Kelvin Cross Sections

31-Ga-76



5

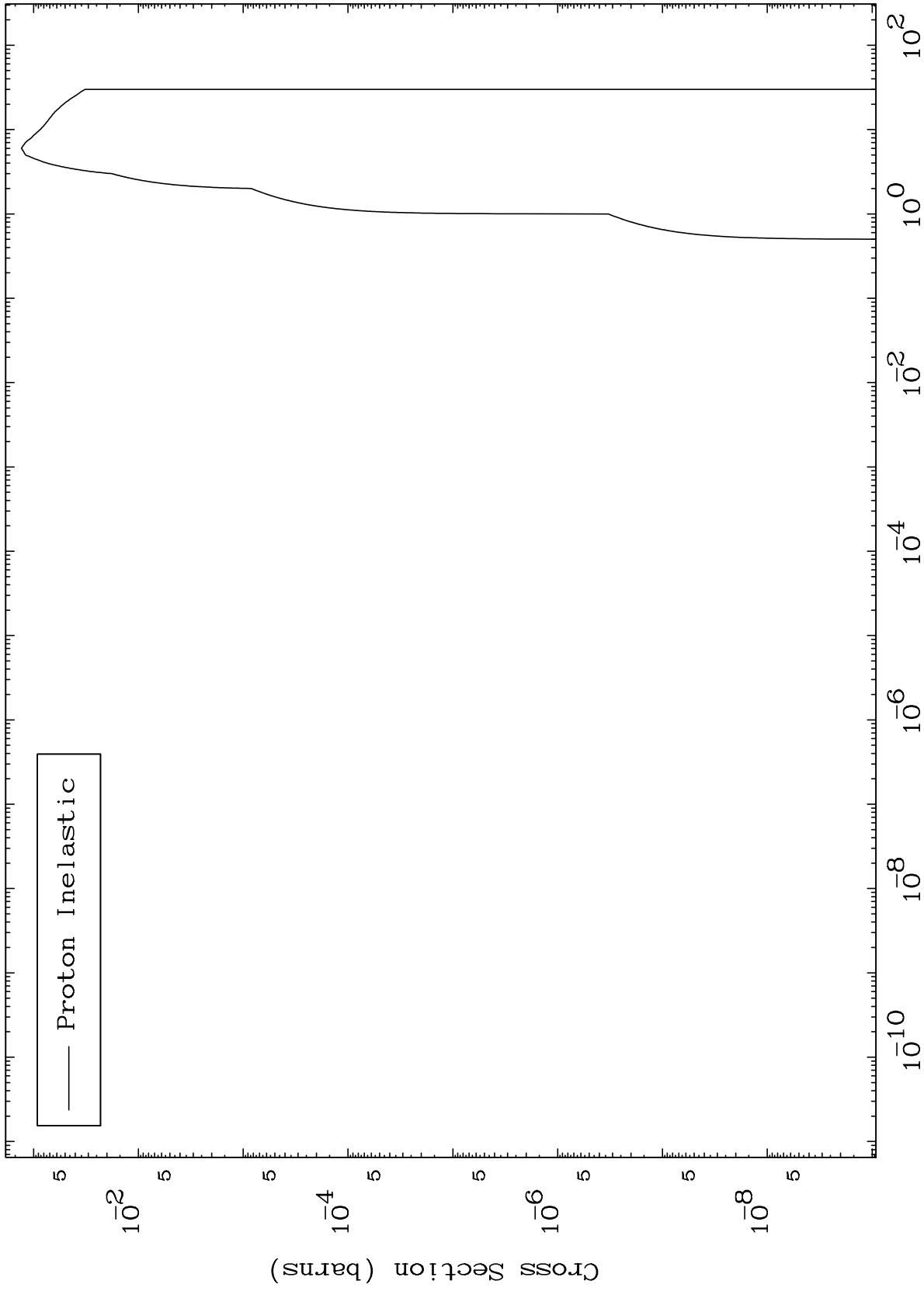
Incident Energy (MeV)

31-Ga-76

MAT 3146

(p,n') Level  
0 Kelvin Cross Sections

31-Ga-76



6

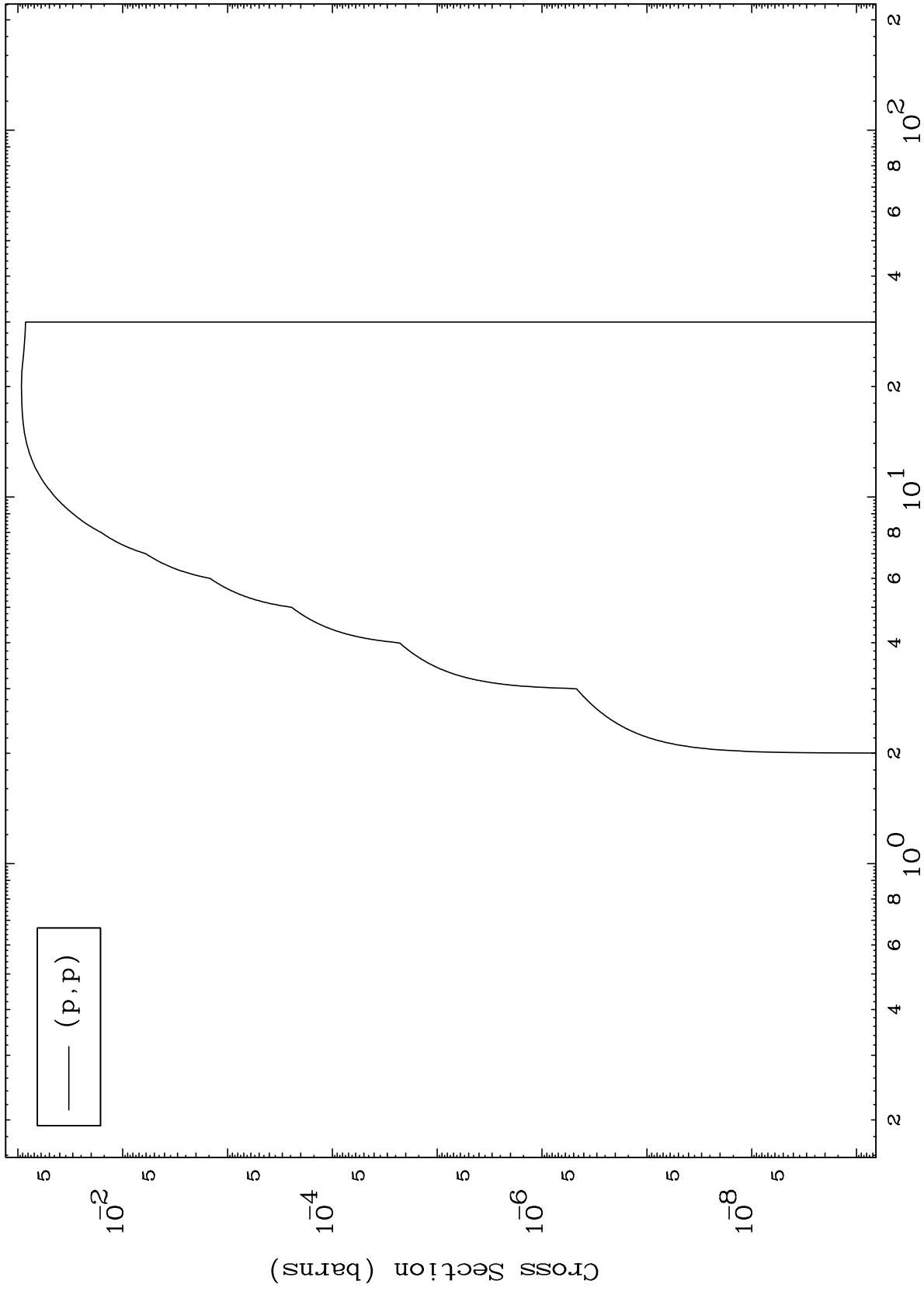
Incident Energy (MeV)

31-Ga-76

MAT 3146

31-Ga-76

(p,p) Levels  
0 Kelvin Cross Sections



7

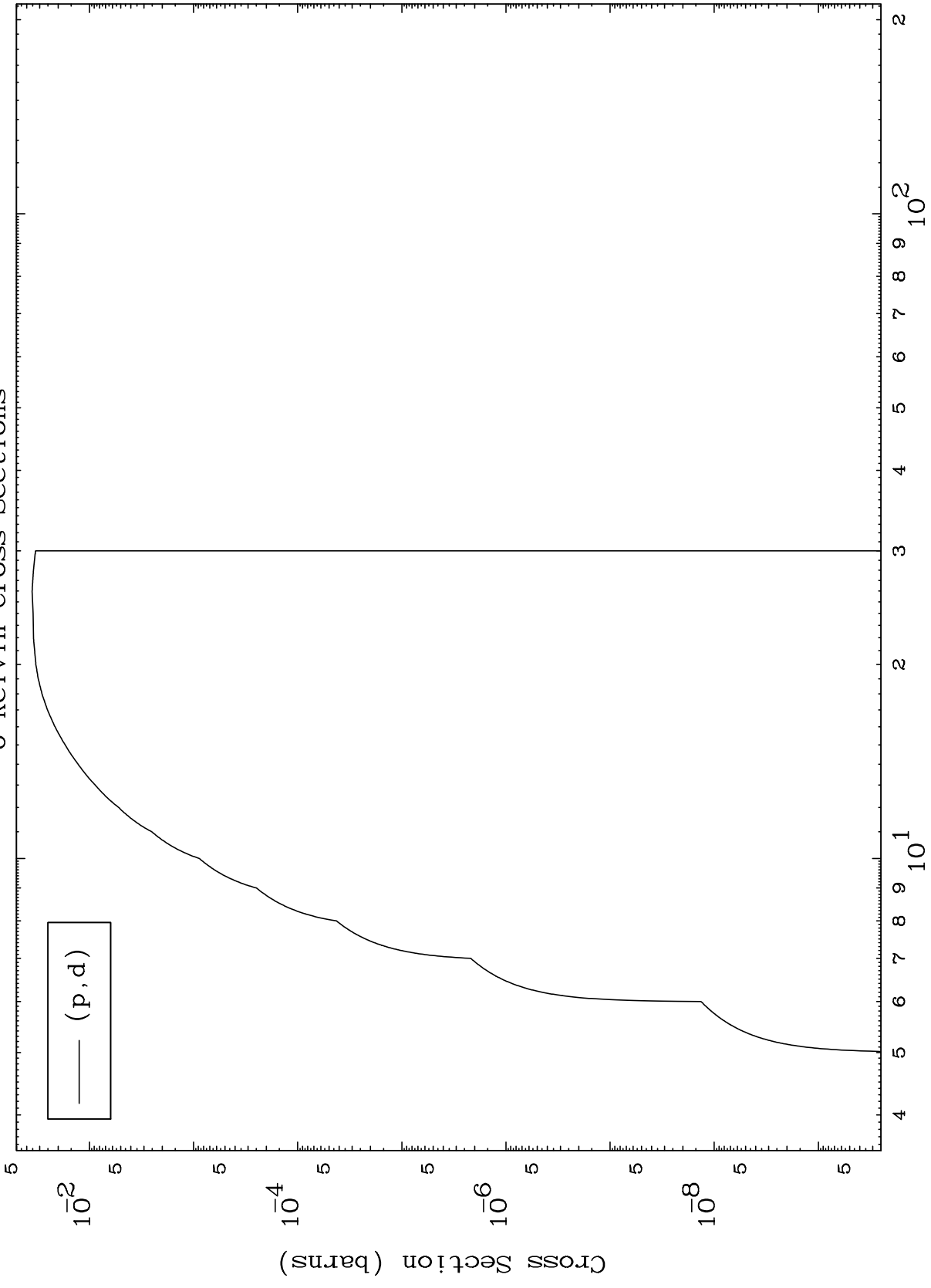
31-Ga-76



MAT 3146

(p,d) Levels  
0 Kelvin Cross Sections

31-Ga-76

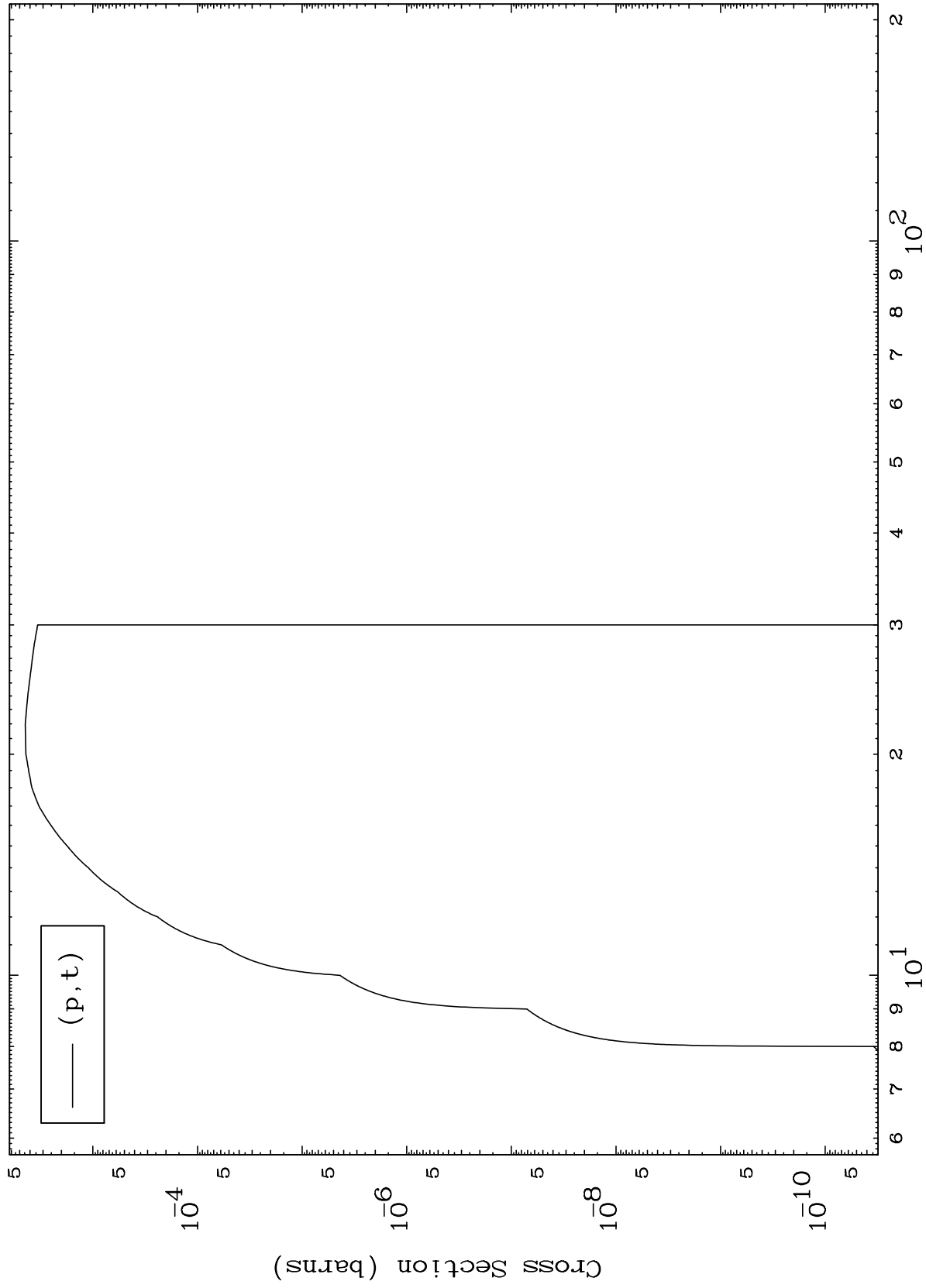


8

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(p,t) Levels  
0 Kelvin Cross Sections

31-Ga-76



9

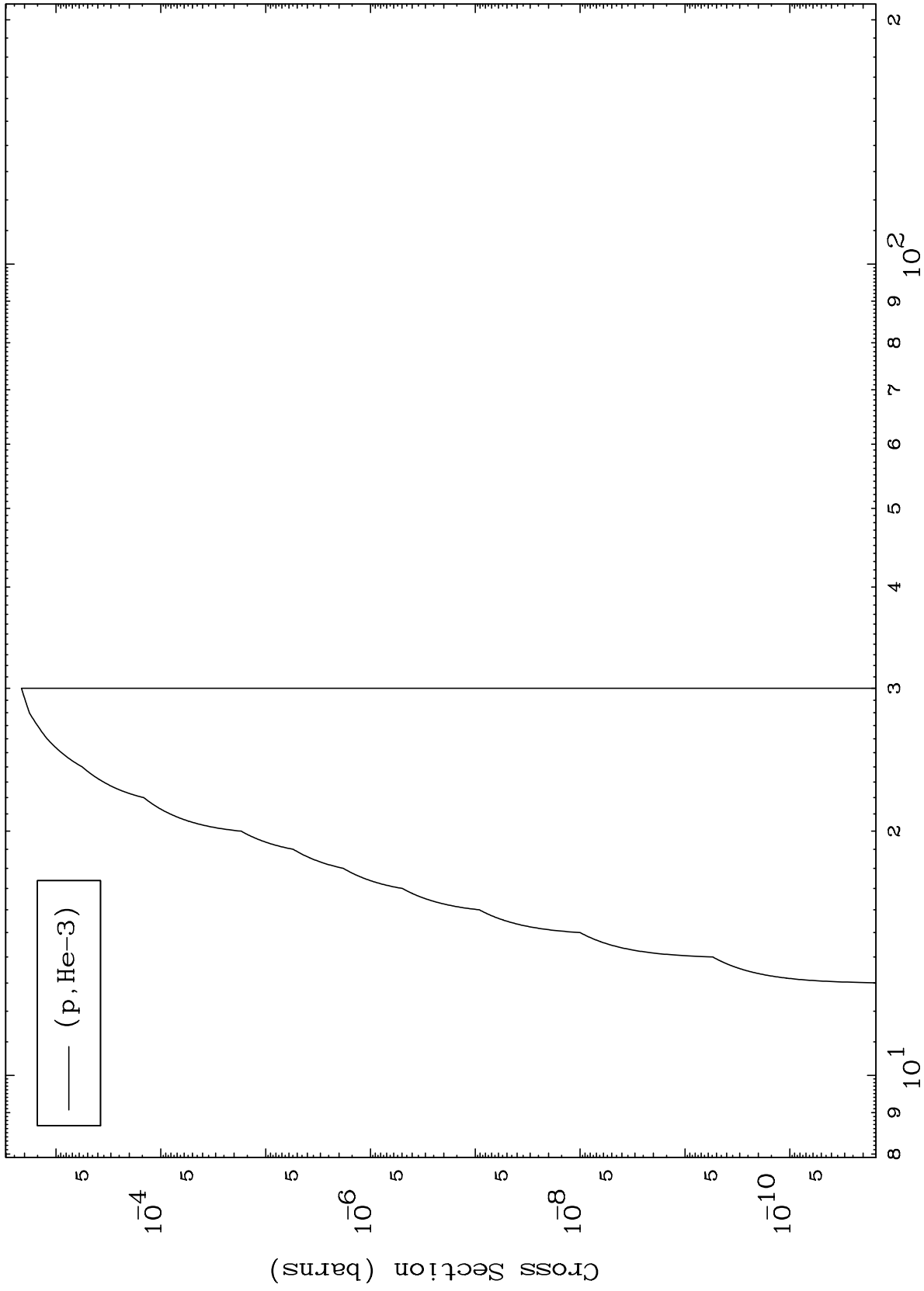
Incident Energy (MeV)

31-Ga-76

MAT 3146

(p,He3) Levels  
0 Kelvin Cross Sections

31-Ga-76

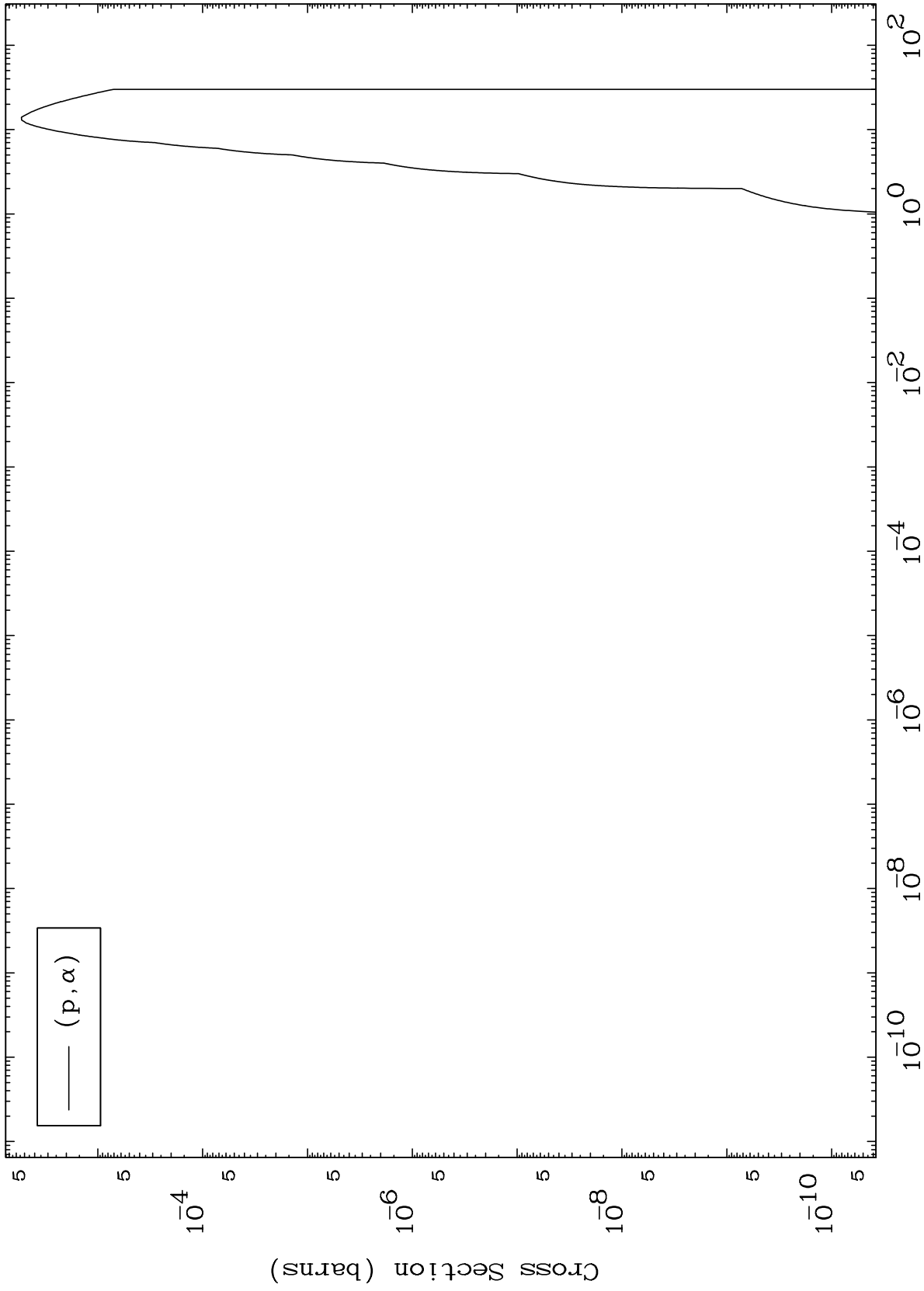


10

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(p,α) Levels  
0 Kelvin Cross Sections

31-Ga-76



11

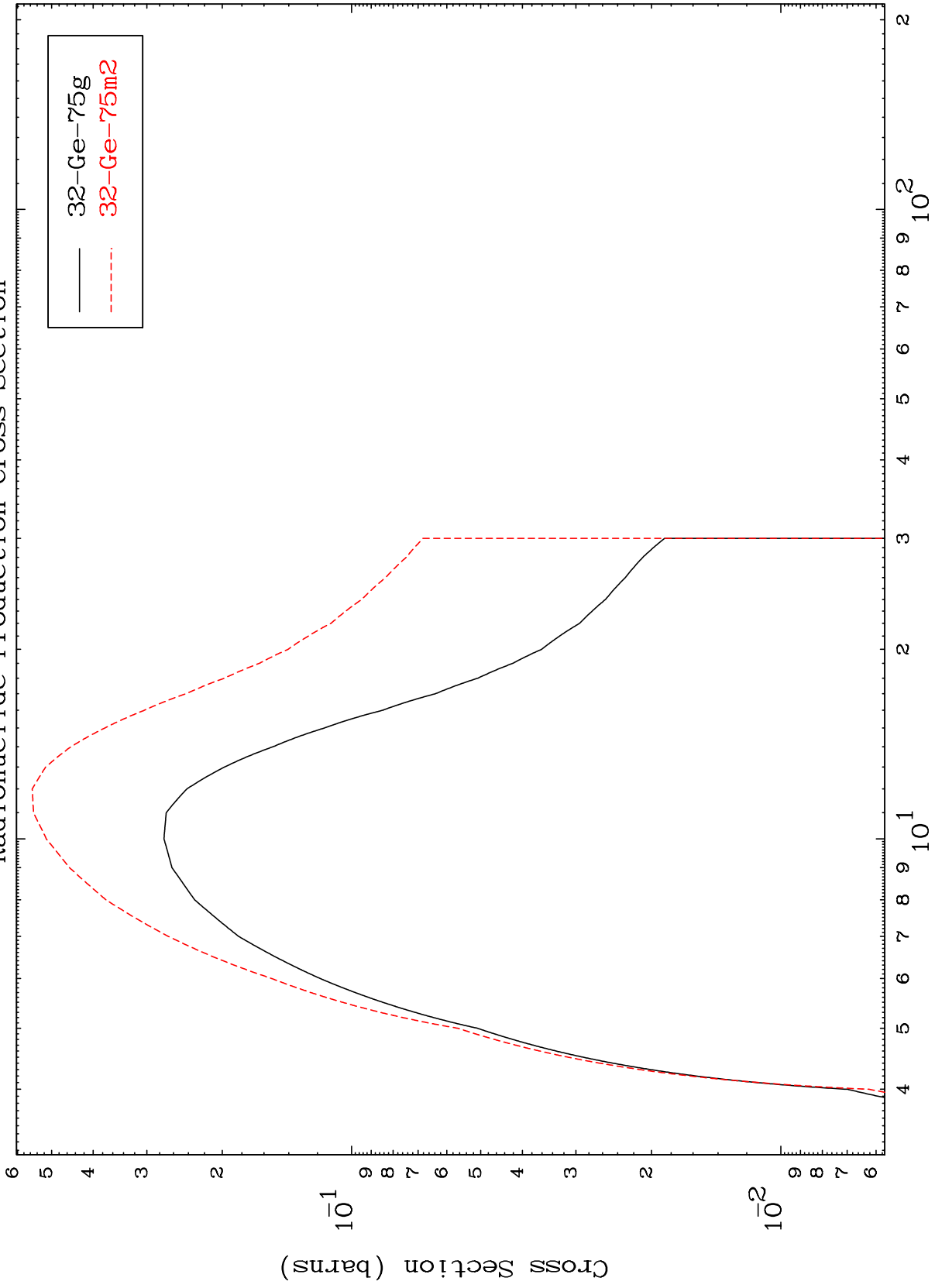
Incident Energy (MeV)

31-Ga-76

MAT 3146

31-Ga-76

(p,2n)  
Radionuclide Production Cross Section



12

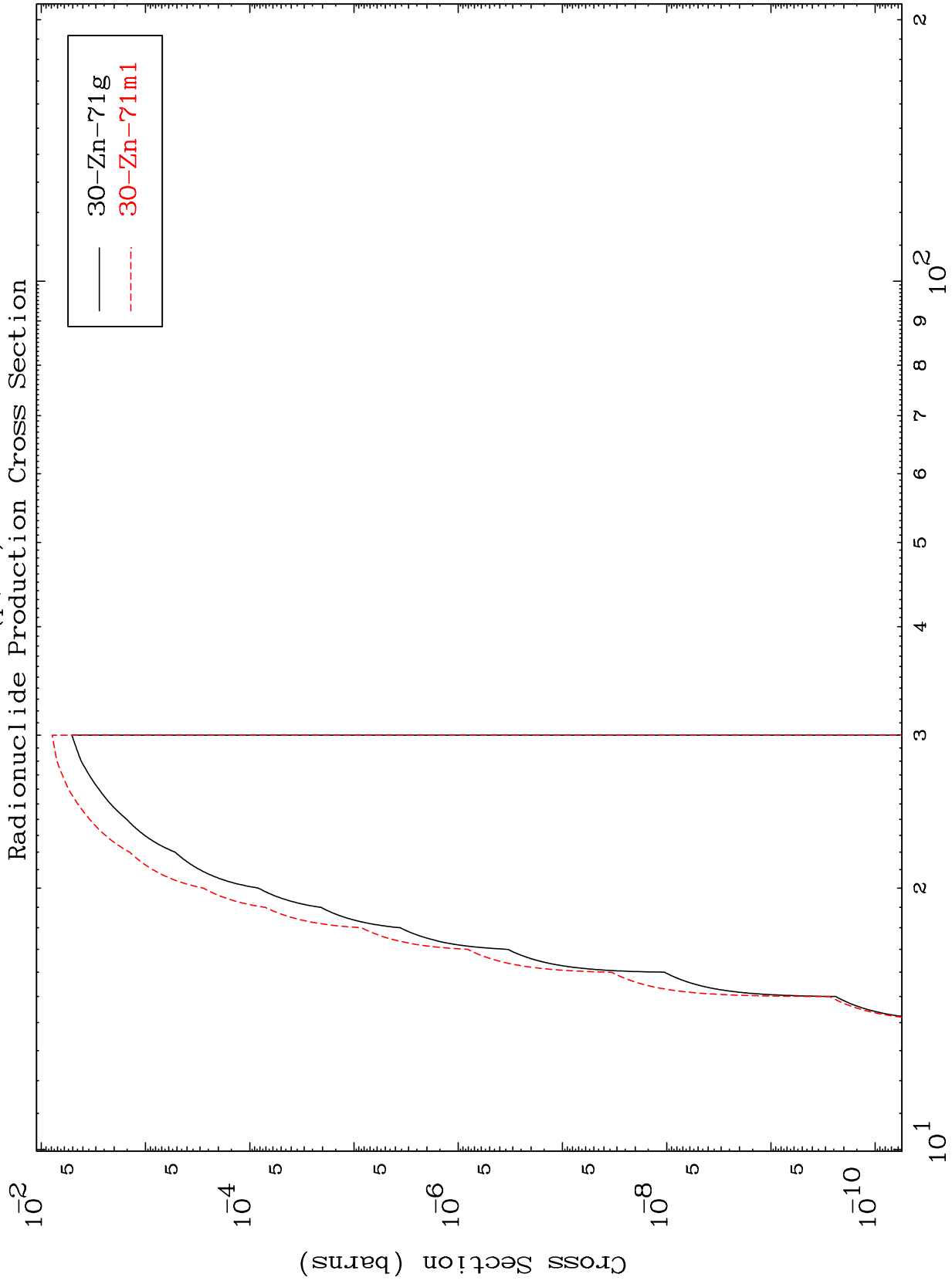
Incident Energy (MeV)

31-Ga-76

MAT 3146

(p,2n)  $\alpha$

31-Ga-76



31-Ga-76

Incident Energy (MeV)

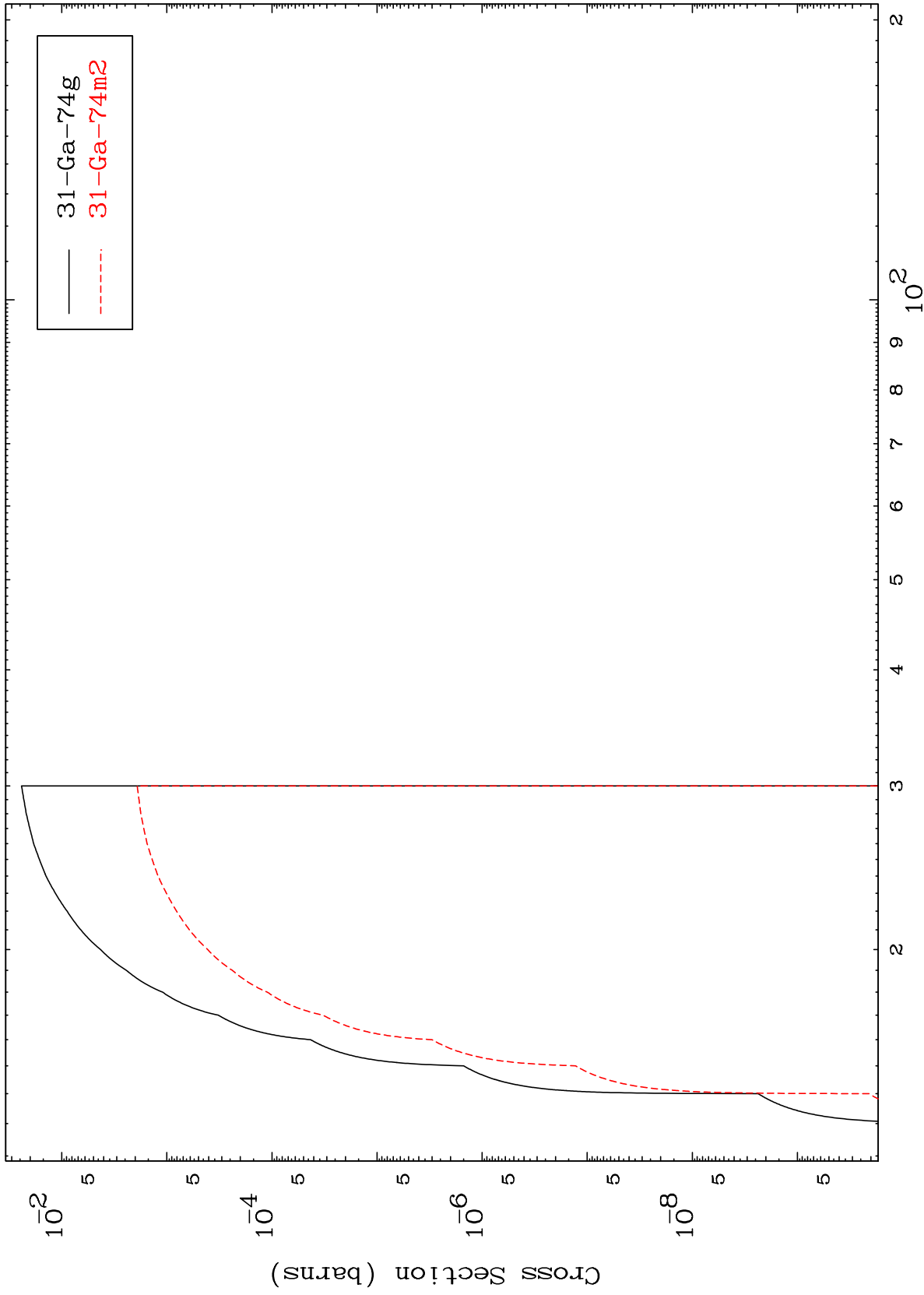
13

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(p,n') d

<sup>31</sup>Ga-76

Radionuclide Production Cross Section



14

Incident Energy (MeV)

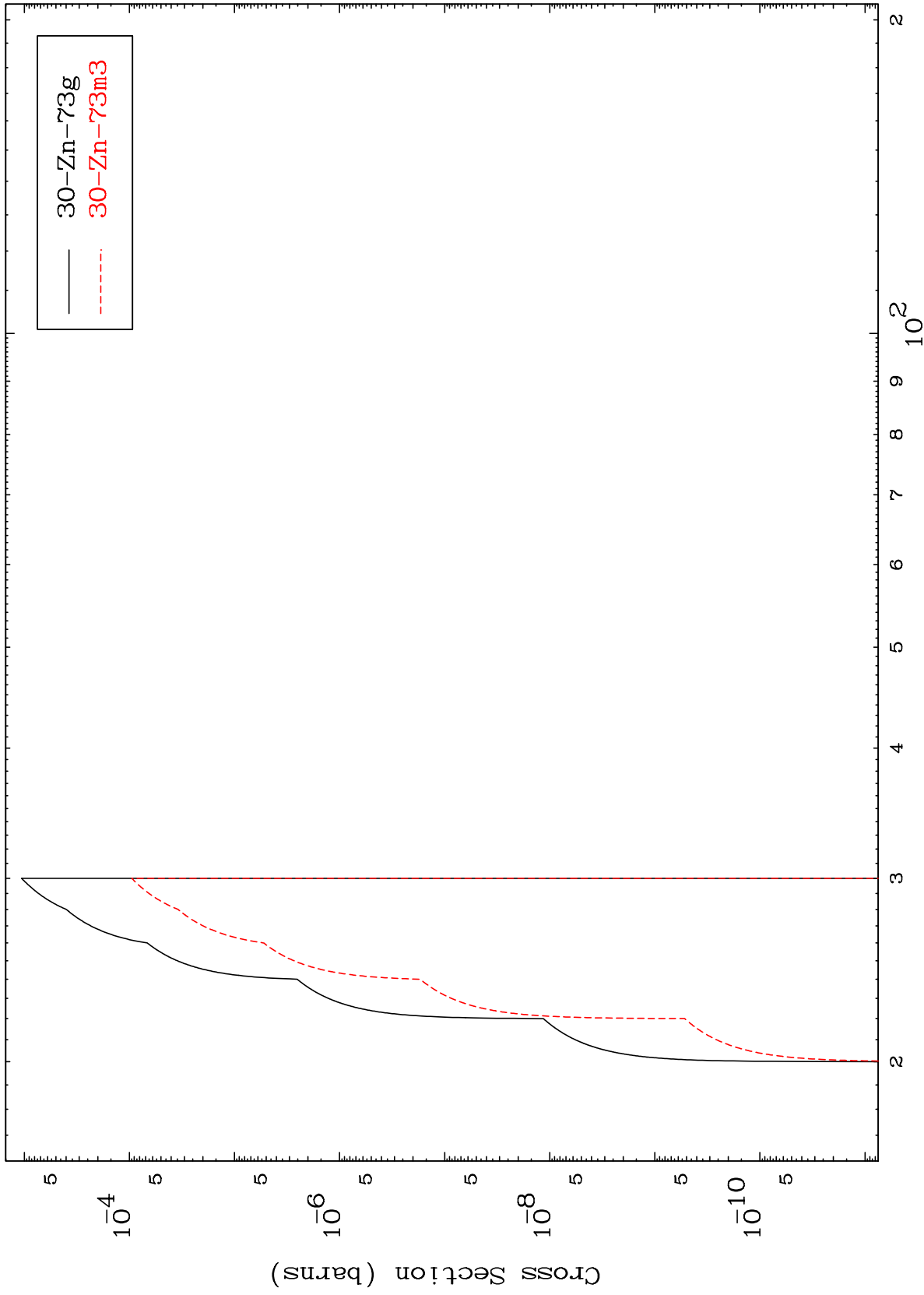
<sup>31</sup>Ga-76

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(p,n') He-3

31-Ga-76

Radionuclide Production Cross Section



15

Incident Energy (MeV)

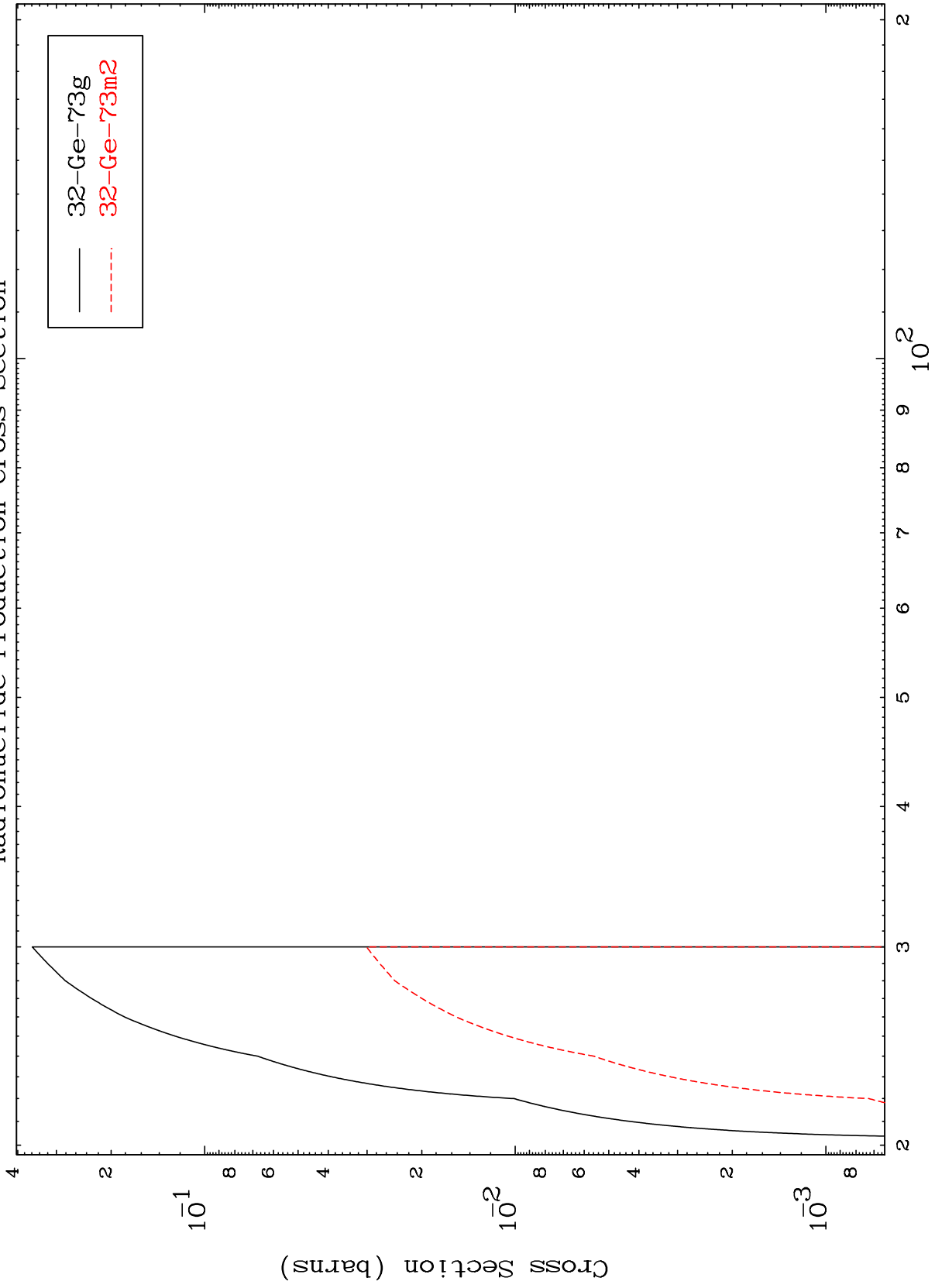
31-Ga-76



MAT 3146

31-Ga-76

(p,4n)  
Radionuclide Production Cross Section



16

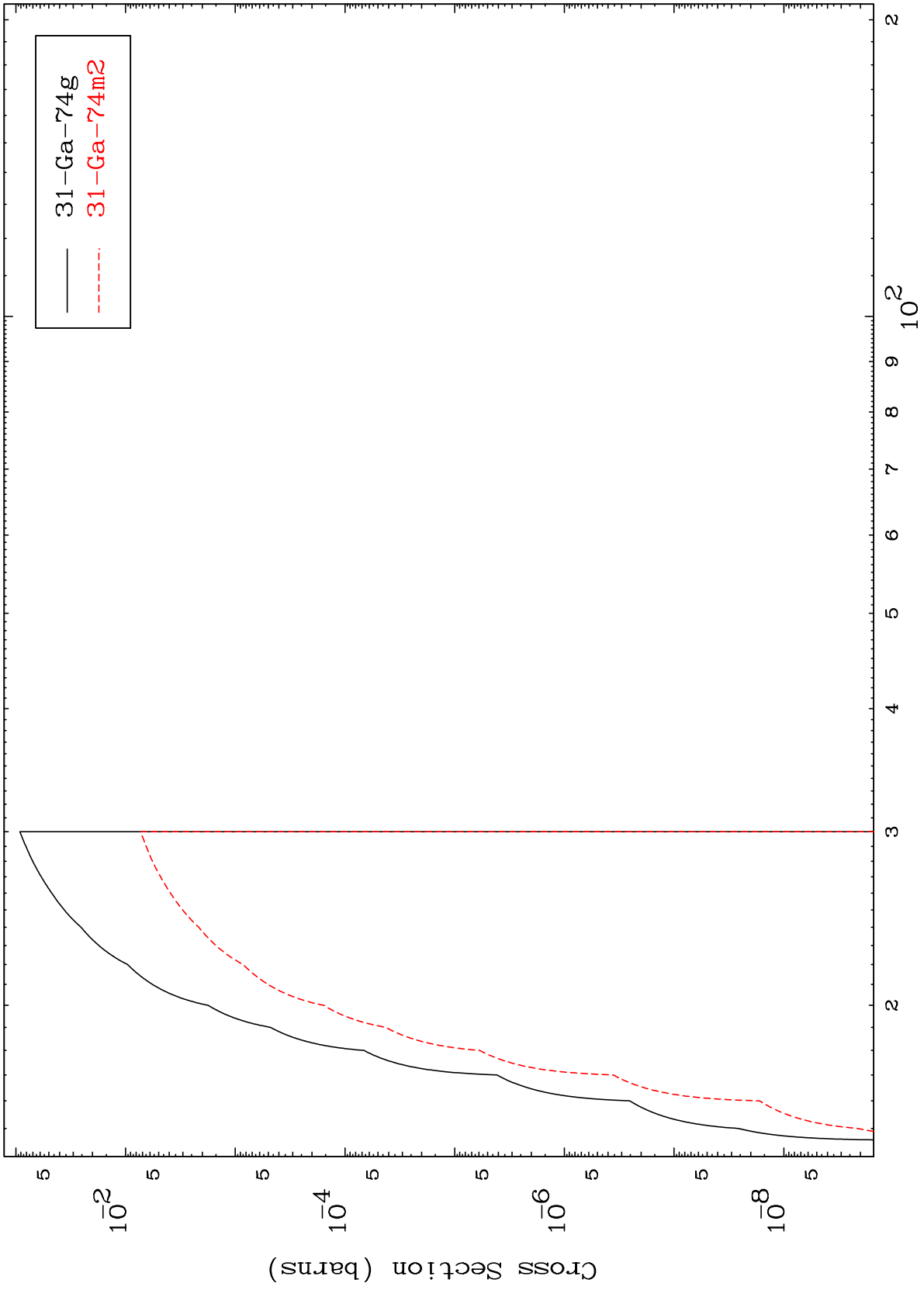
31-Ga-76

MAT 3146

(p,2n) p

<sup>31</sup>Ga-76

Radionuclide Production Cross Section



17

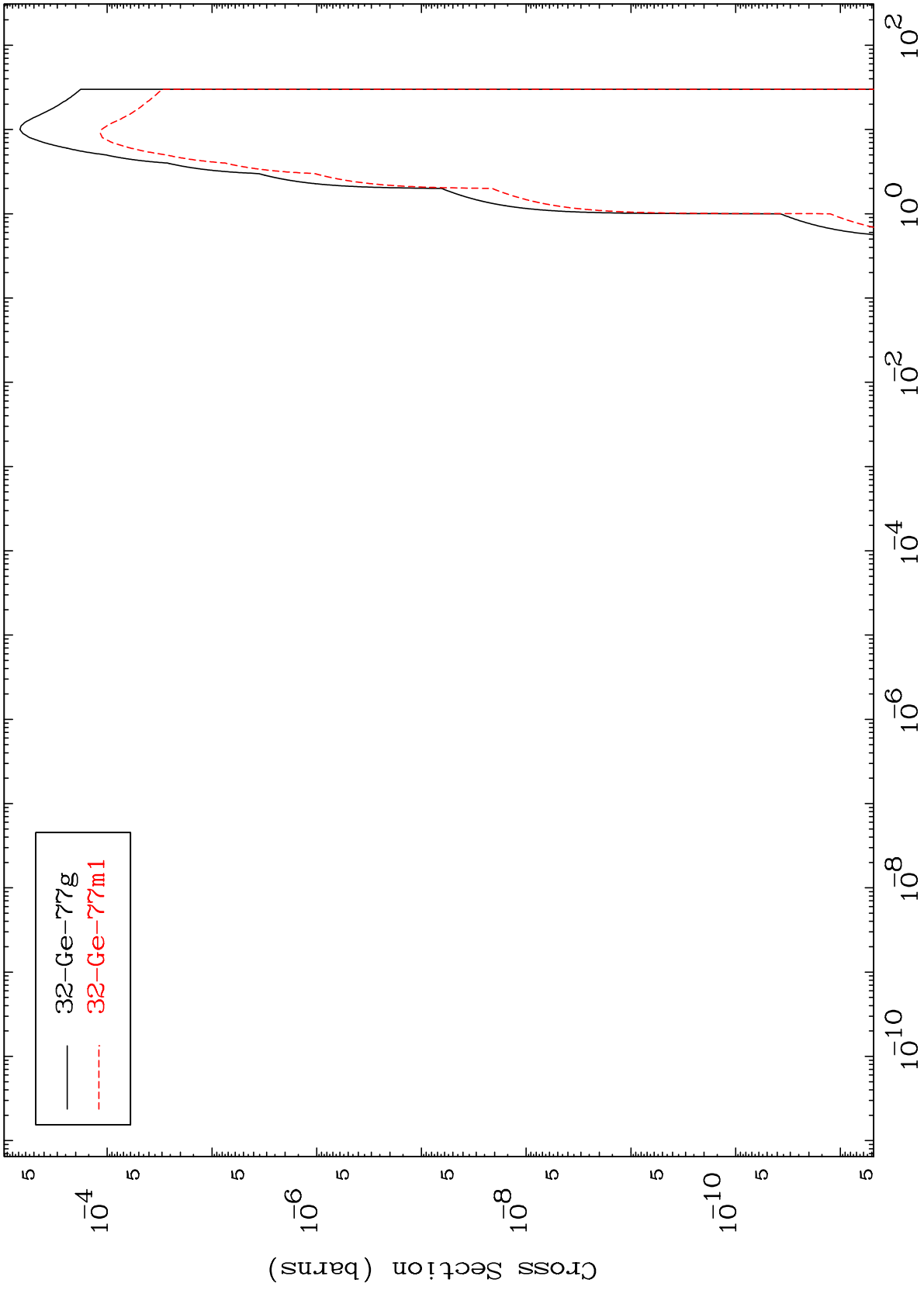
Incident Energy (MeV)

<sup>31</sup>Ga-76

MAT 3146

Radionuclide Production Cross Section  
(p,γ)

<sup>31</sup>Ga-76



18

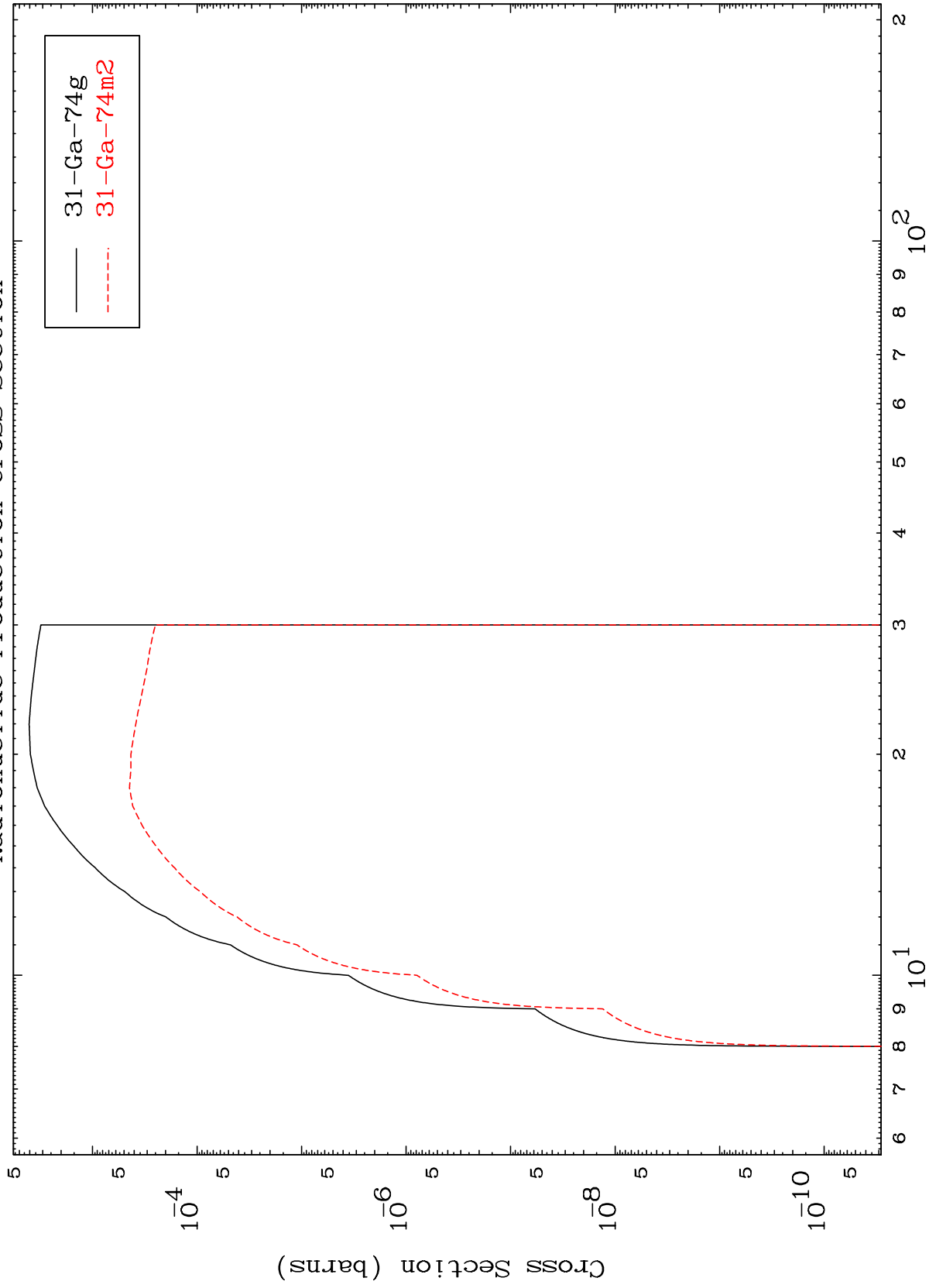
Incident Energy (MeV)

<sup>31</sup>Ga-76

MAT 3146

31-Ga-76

(p, t)  
Radionuclide Production Cross Section



19

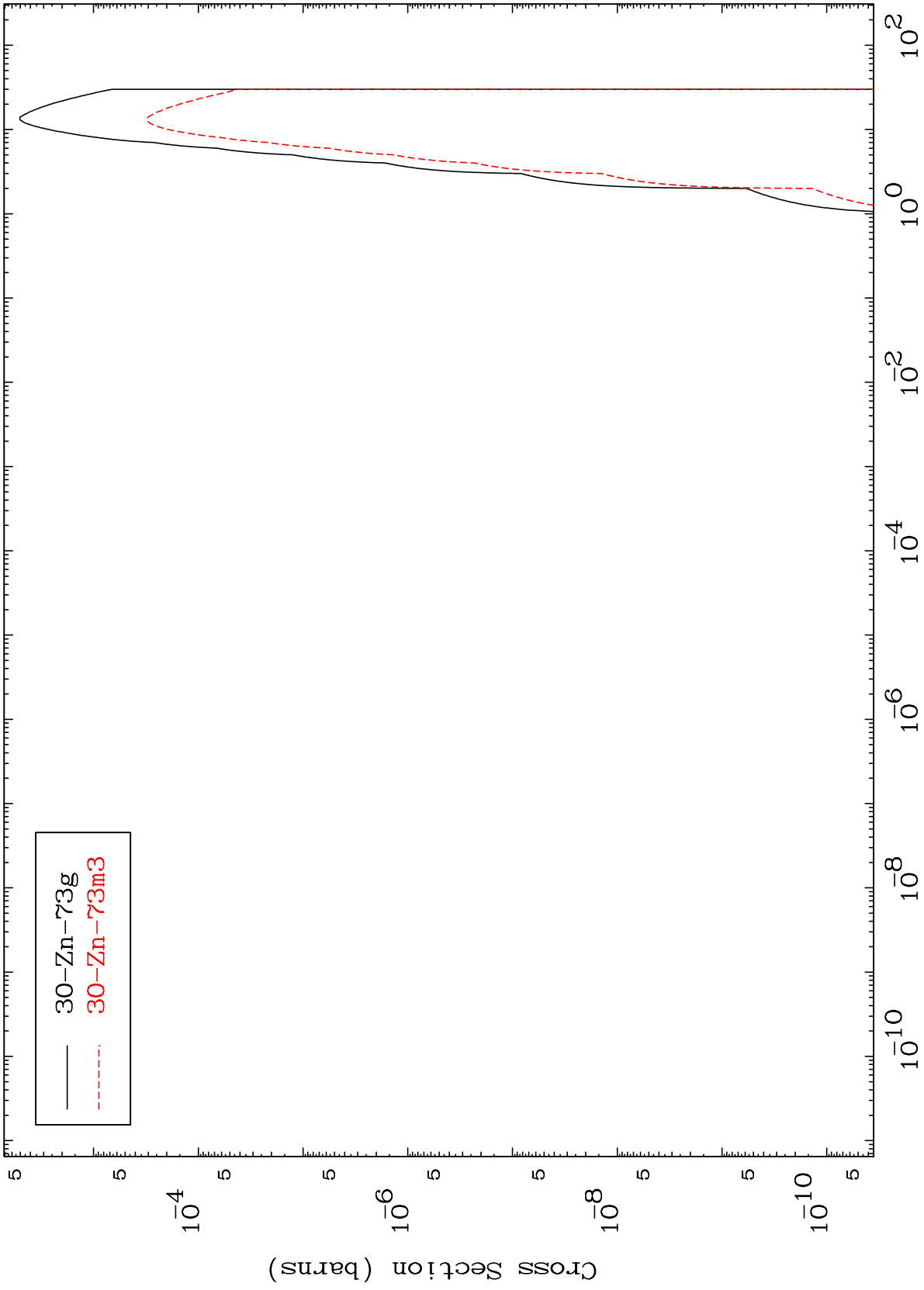
Incident Energy (MeV)

31-Ga-76

MAT 3146

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

31-Ga-76



20

Incident Energy (MeV)

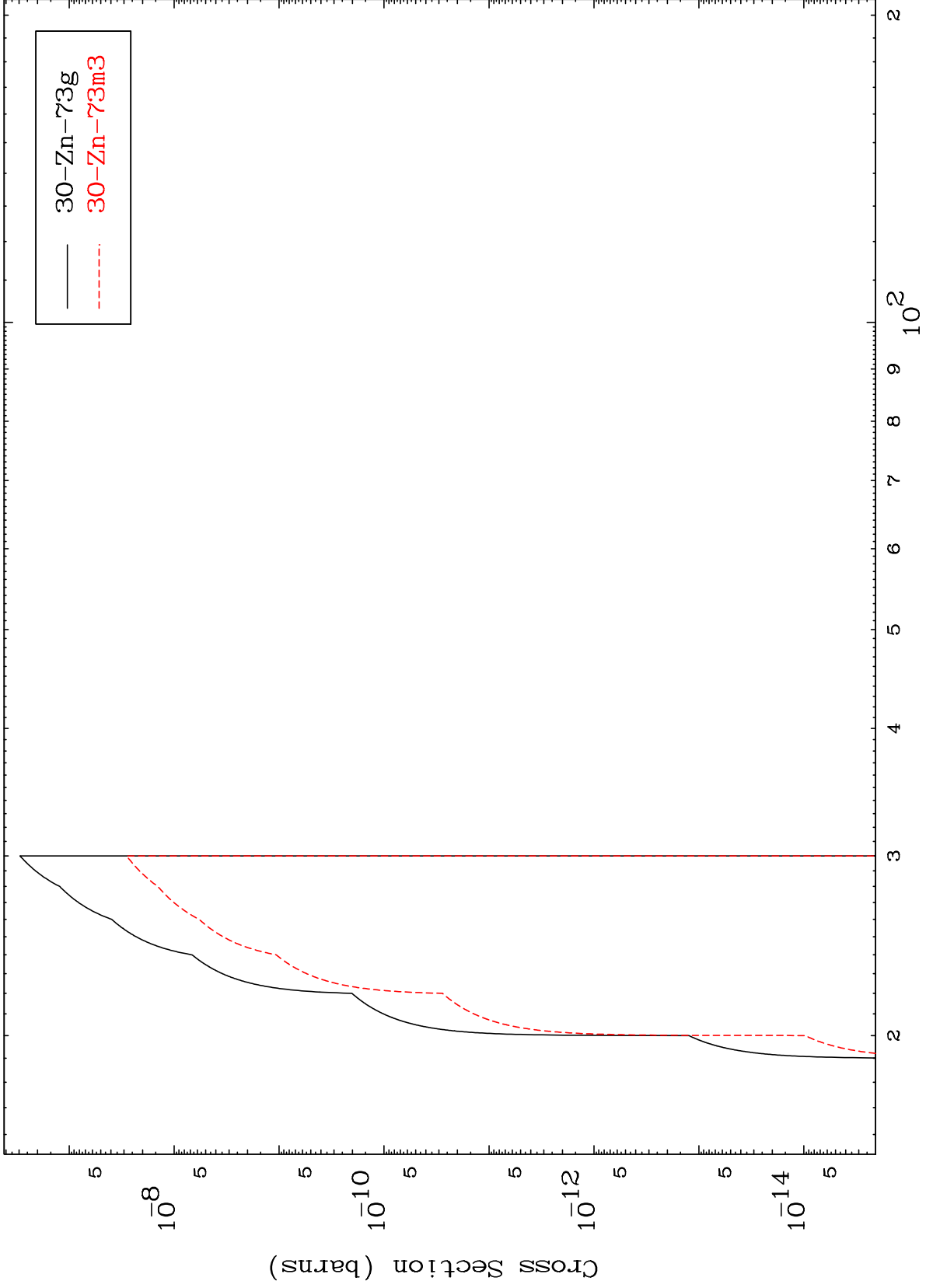
31-Ga-76

MAT 3146

(p,p) t

31-Ga-76

Radionuclide Production Cross Section



21

Incident Energy (MeV)

31-Ga-76