

Program EVALPLOT  
(Version 2017-1)

by

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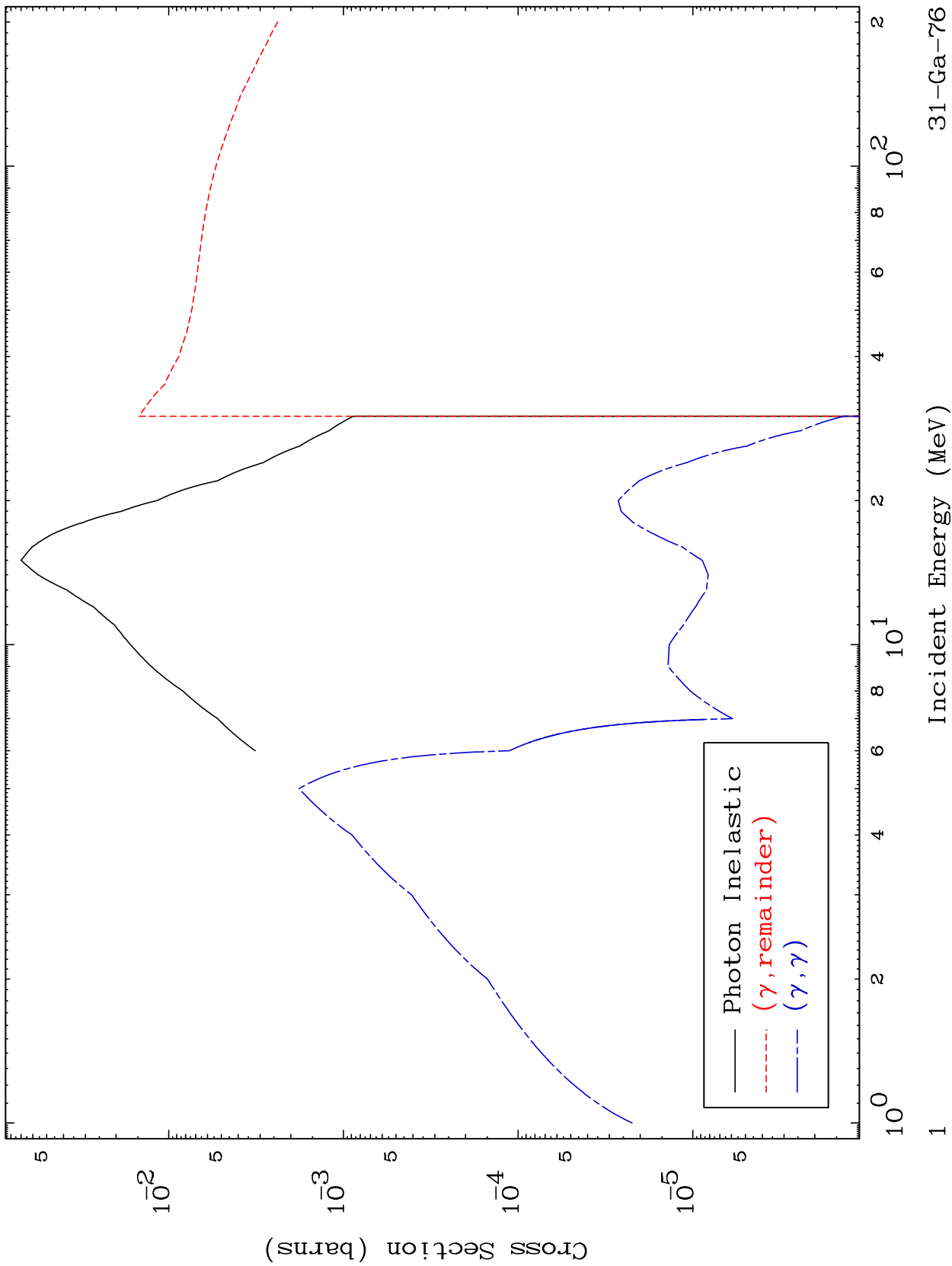
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3146

Photon Major  
0 Kelvin Cross Sections

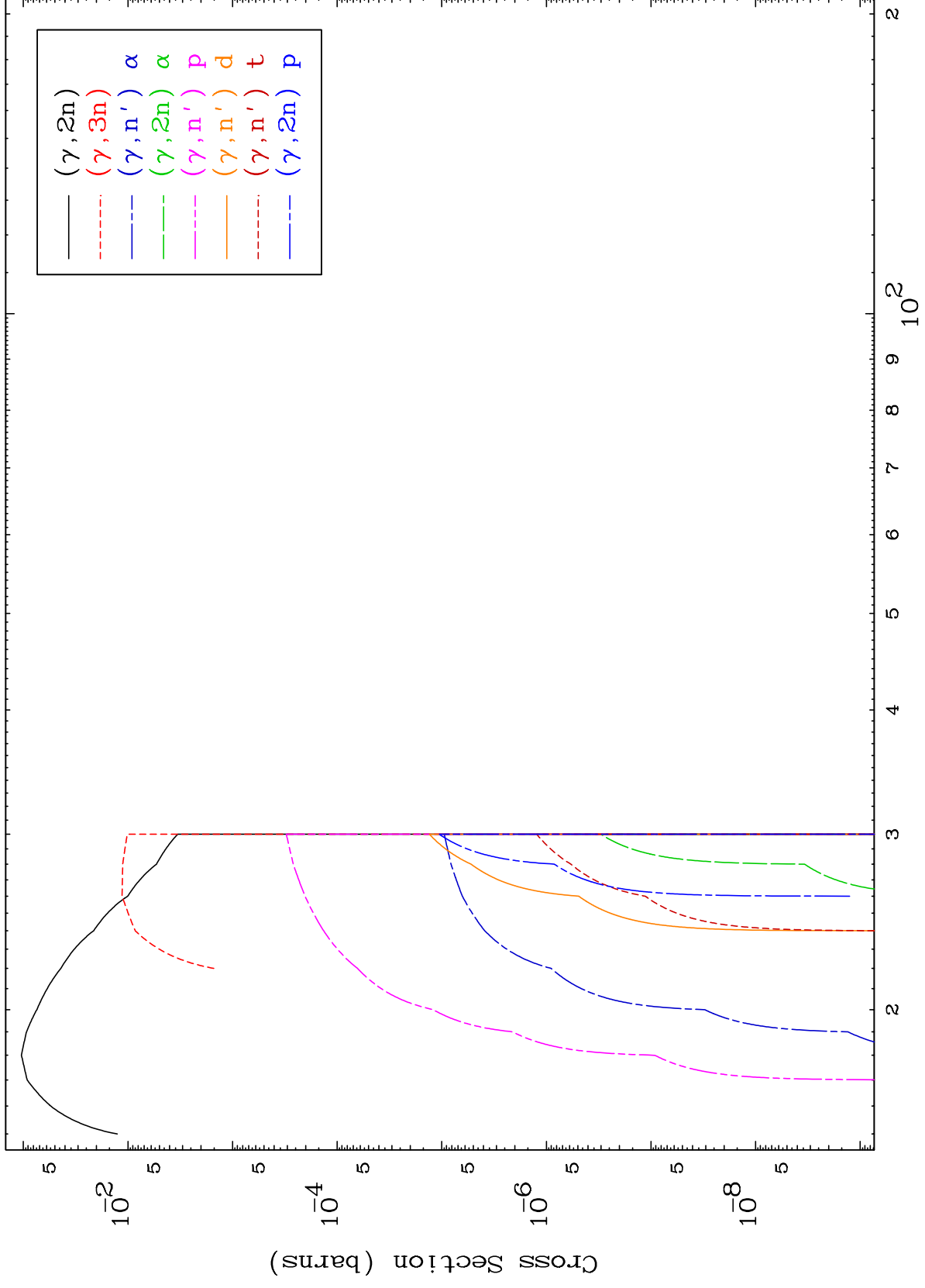
31-Ga-76



MAT 3146

Photon Neutron Production  
0 Kelvin Cross Sections

31-Ga-76



2

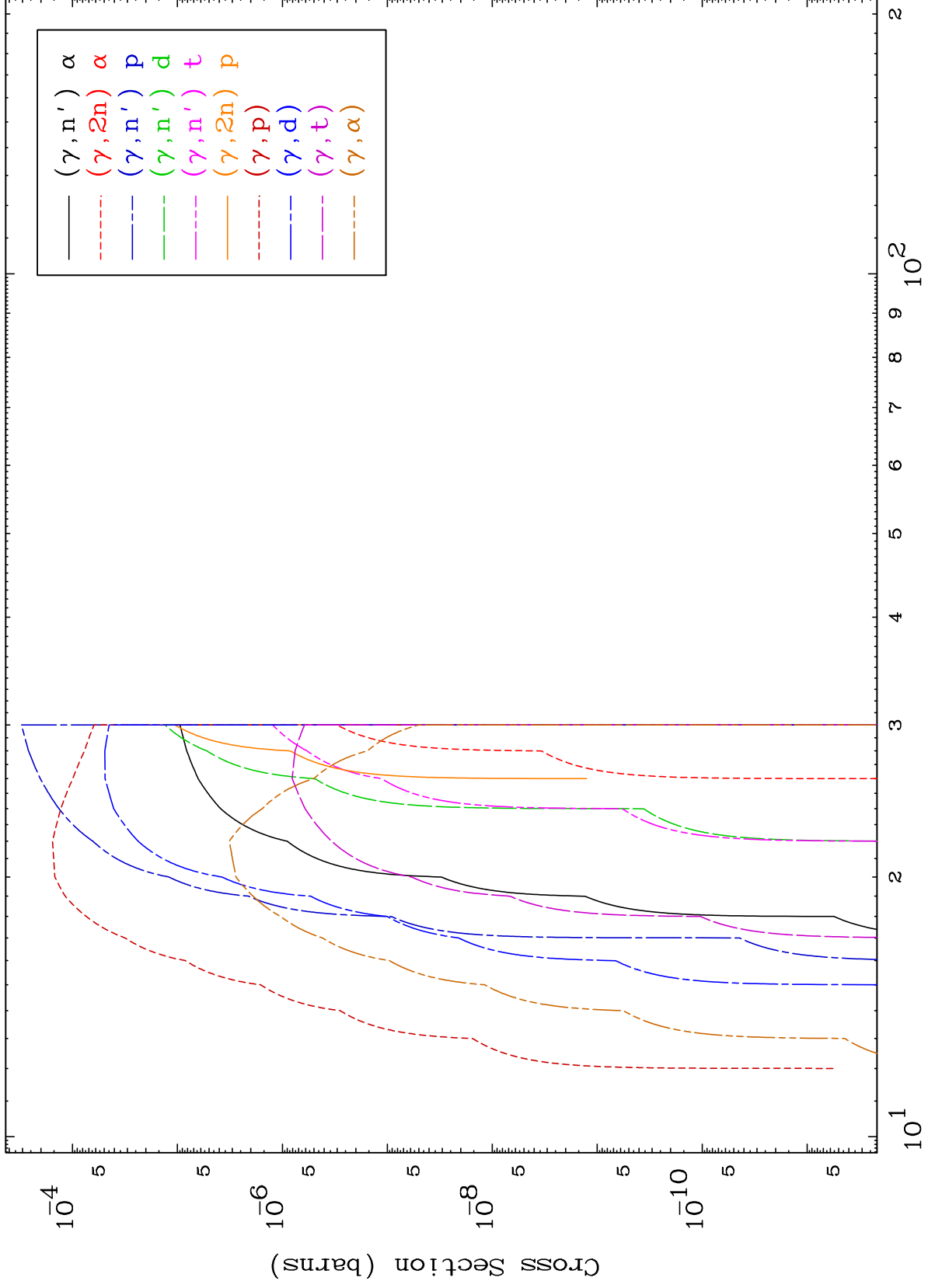
Incident Energy (MeV)

31-Ga-76

MAT 3146

Photon Charged Particle  
0 Kelvin Cross Sections

31-Ga-76



31-Ga-76

Incident Energy (MeV)

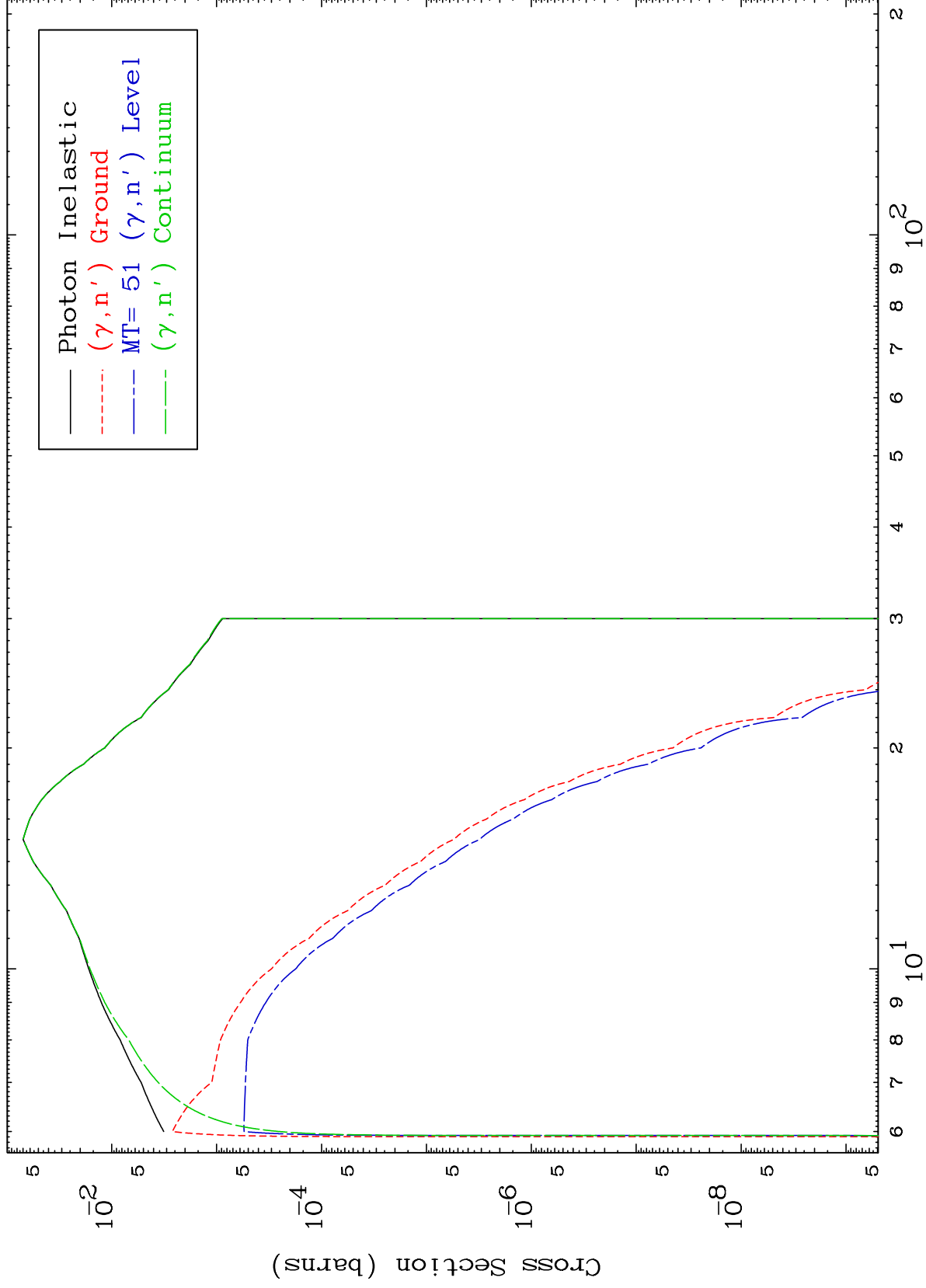
3

MAT 3146

( $\gamma, n'$ ) Level

31-Ga-76

0 Kelvin Cross Sections



Incident Energy (MeV)

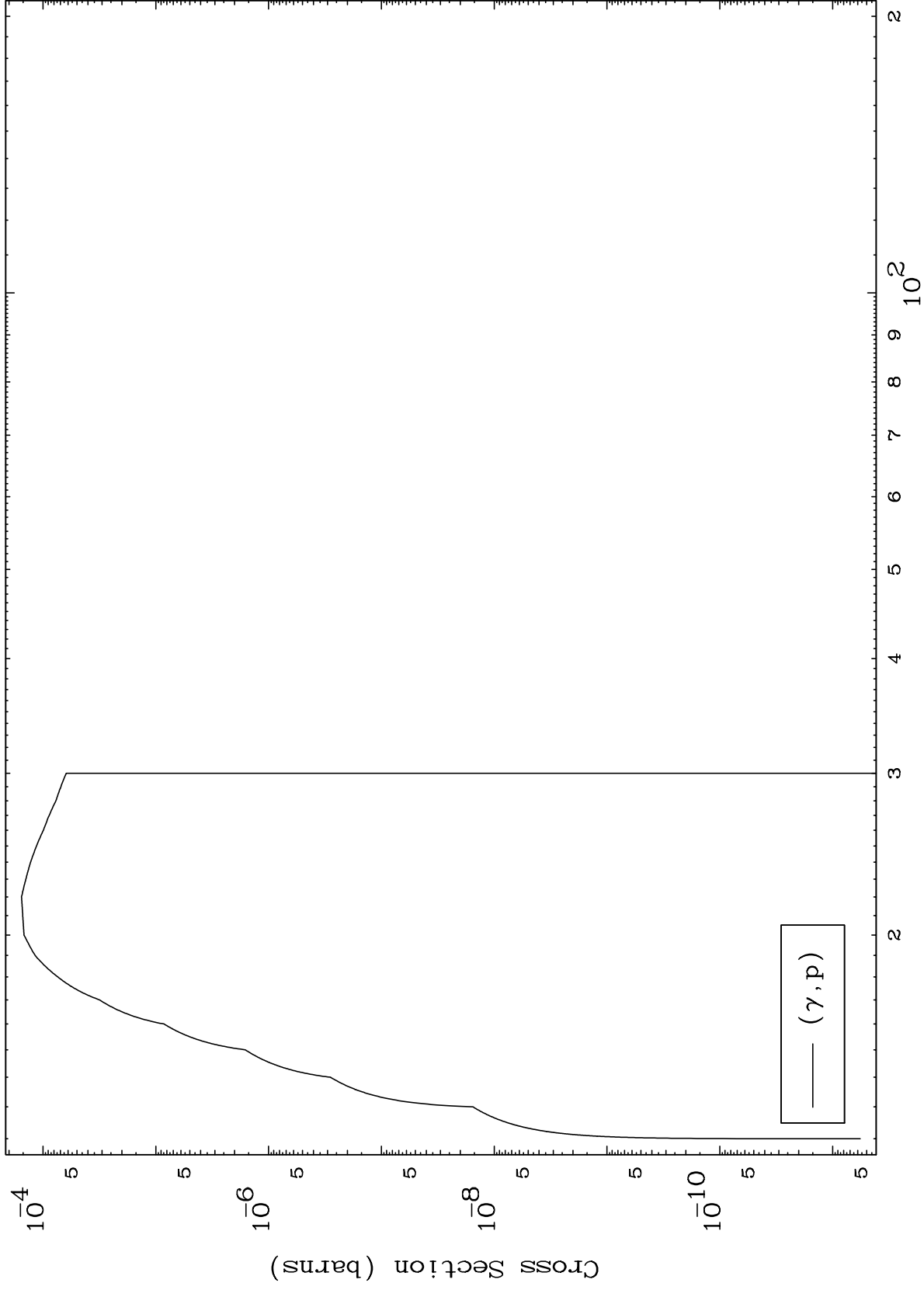
31-Ga-76

4

MAT 3146

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

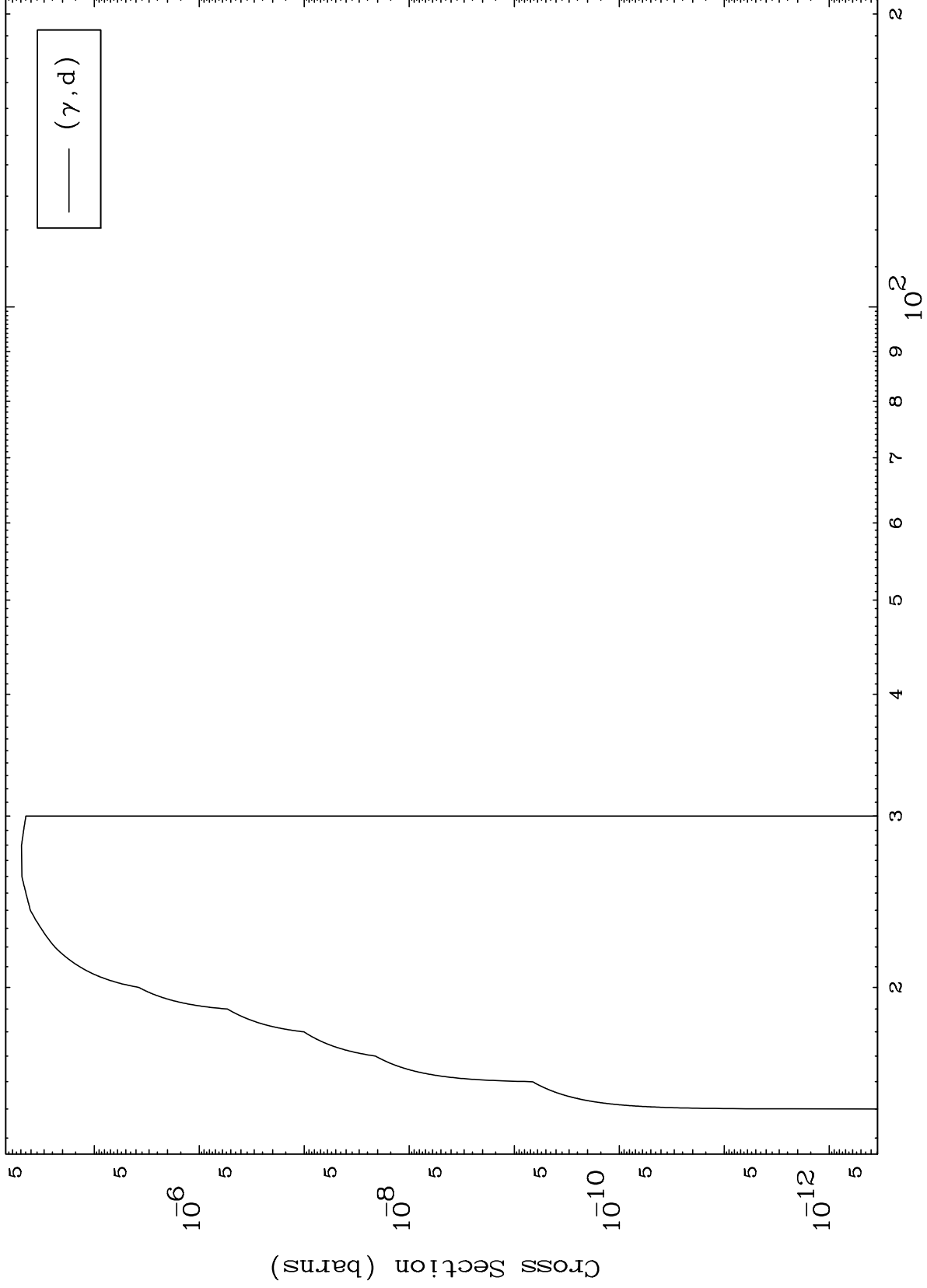
31-Ga-76



5

Incident Energy (MeV)

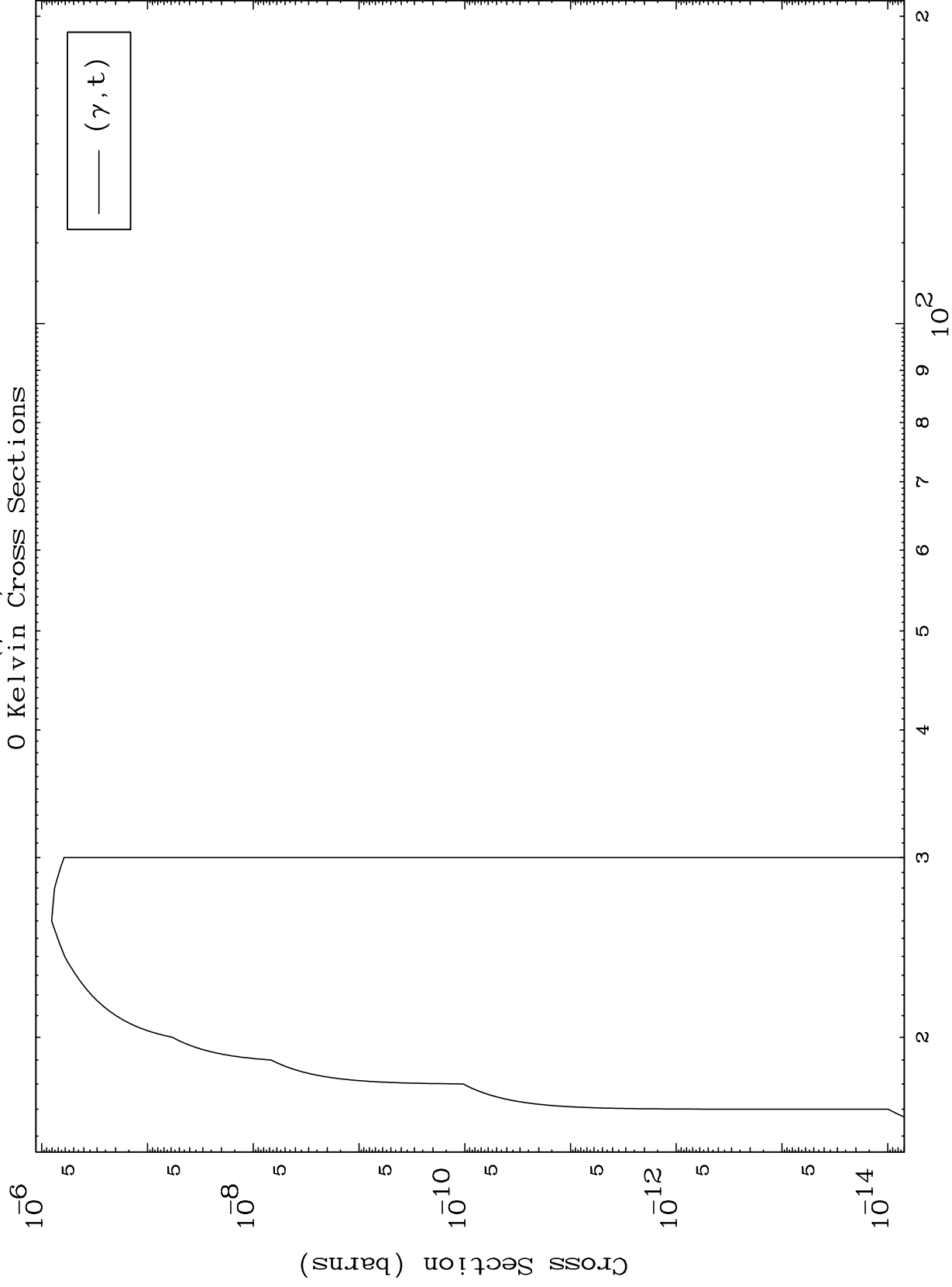
31-Ga-76



MAT 3146

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

31-Ga-76



7

Incident Energy (MeV)

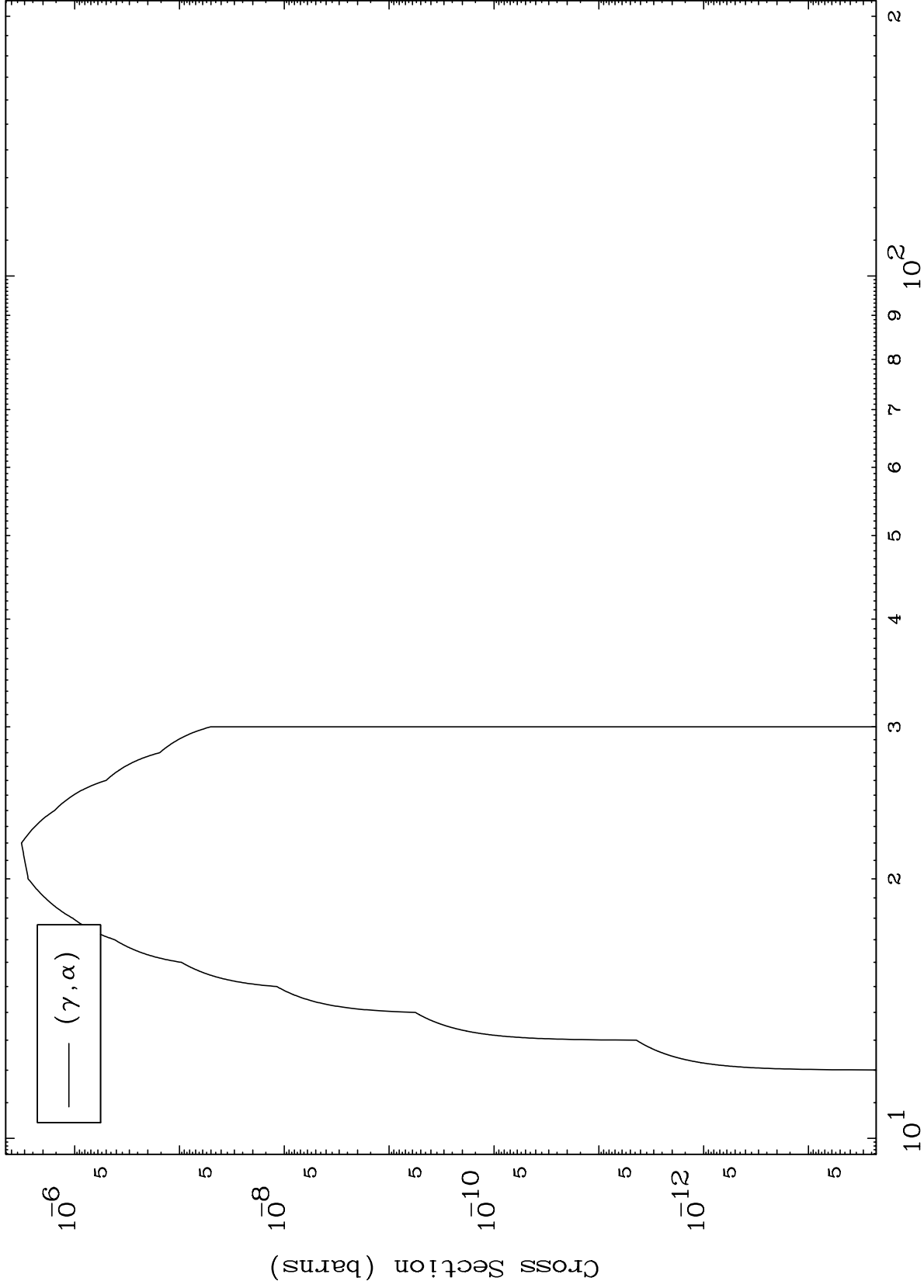
31-Ga-76



MAT 3146

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

31-Ga-76



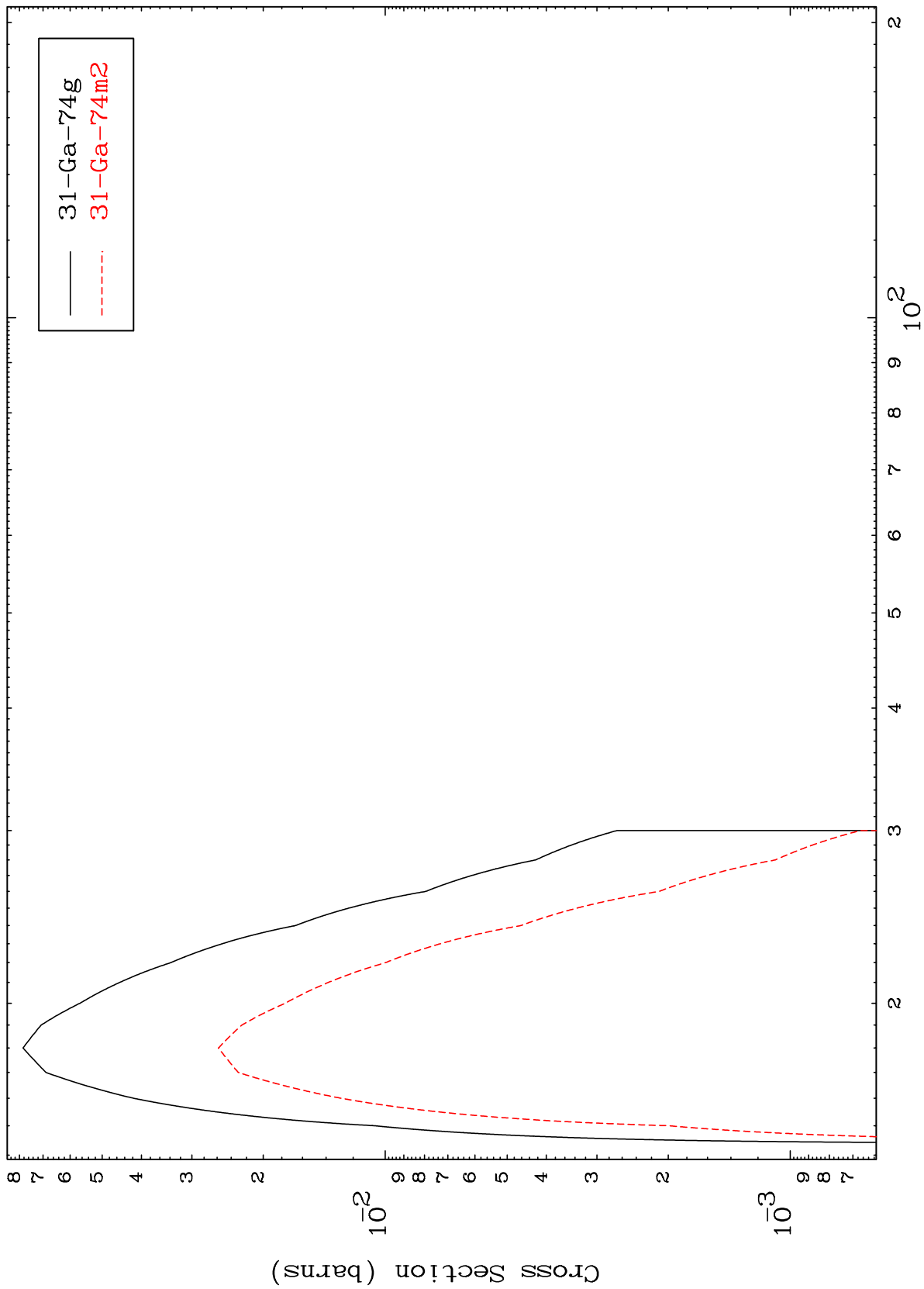
Incident Energy (MeV)

31-Ga-76

MAT 3146

<sup>31</sup>Ga-76

( $\gamma, 2n$ )  
Radionuclide Production Cross Section



<sup>31</sup>Ga-76

Incident Energy (MeV)

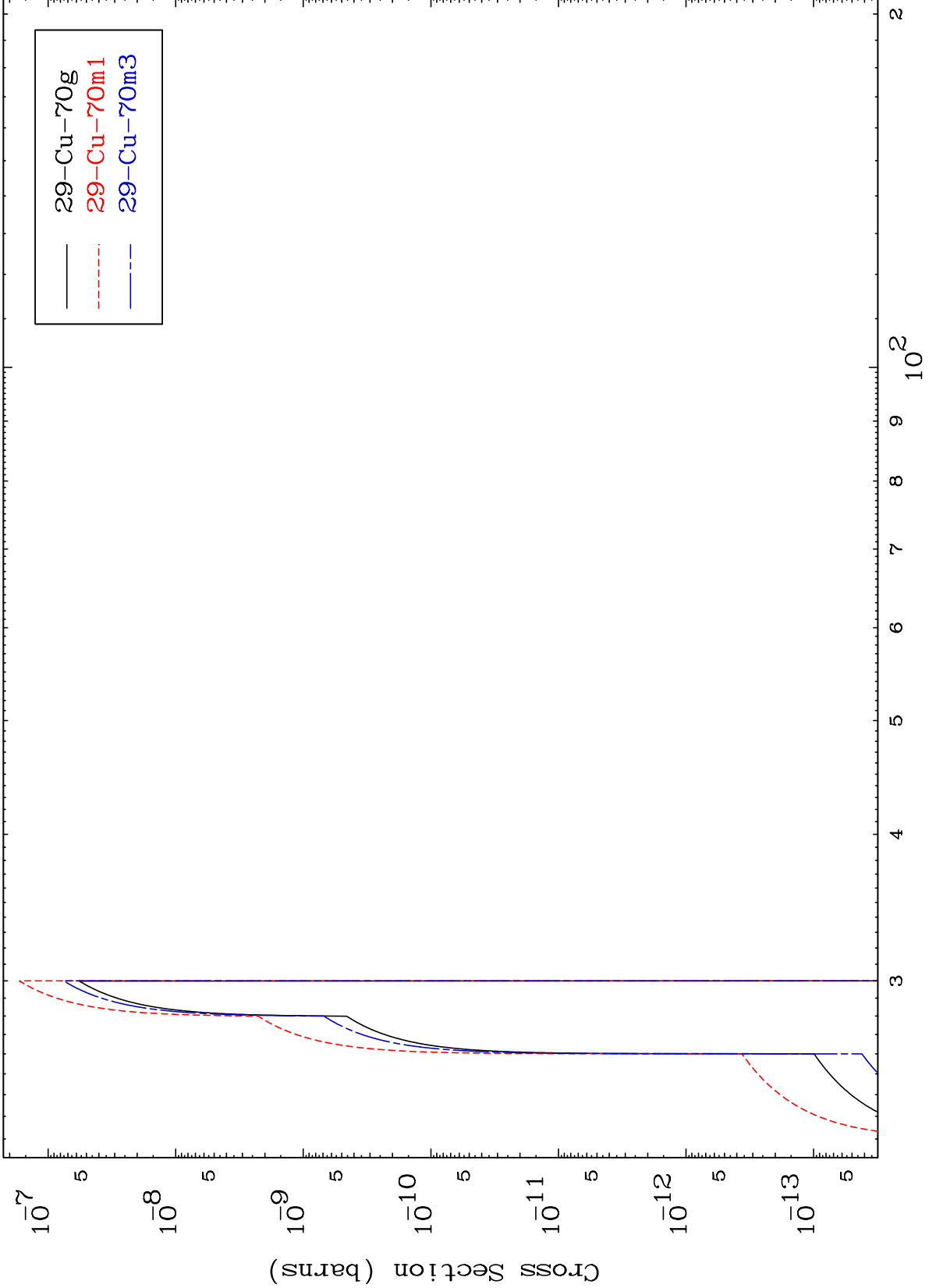
9

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$(\gamma, 2n) \alpha$

31-Ga-76

Radionuclide Production Cross Section



10

Incident Energy (MeV)

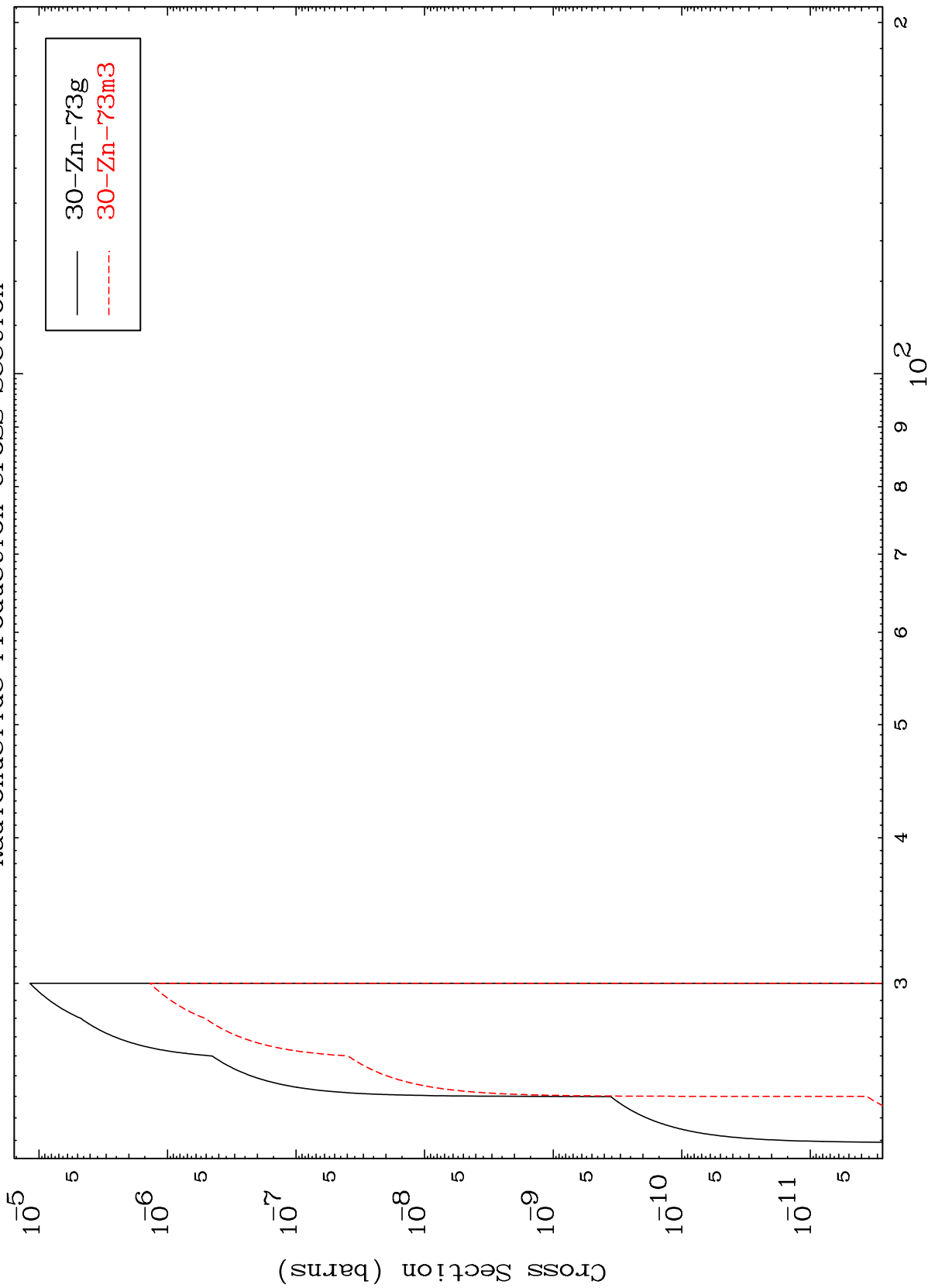
31-Ga-76

MAT 3146

( $\gamma, n'$ ) d

31-Ga-76

Radionuclide Production Cross Section



11

Incident Energy (MeV)

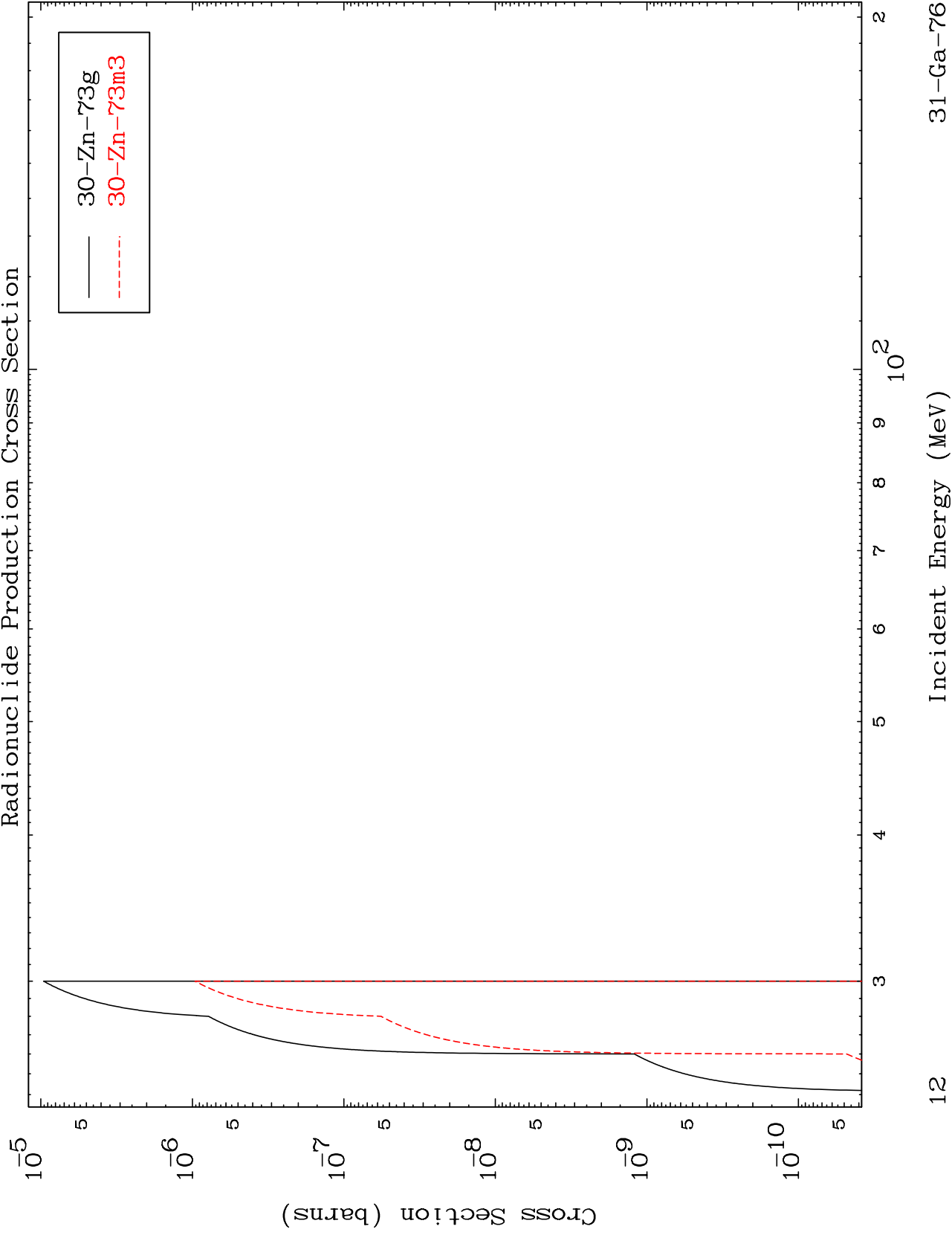
31-Ga-76

MAT 3146

$(\gamma, 2n)$  p

31-Ga-76

Radionuclide Production Cross Section



12

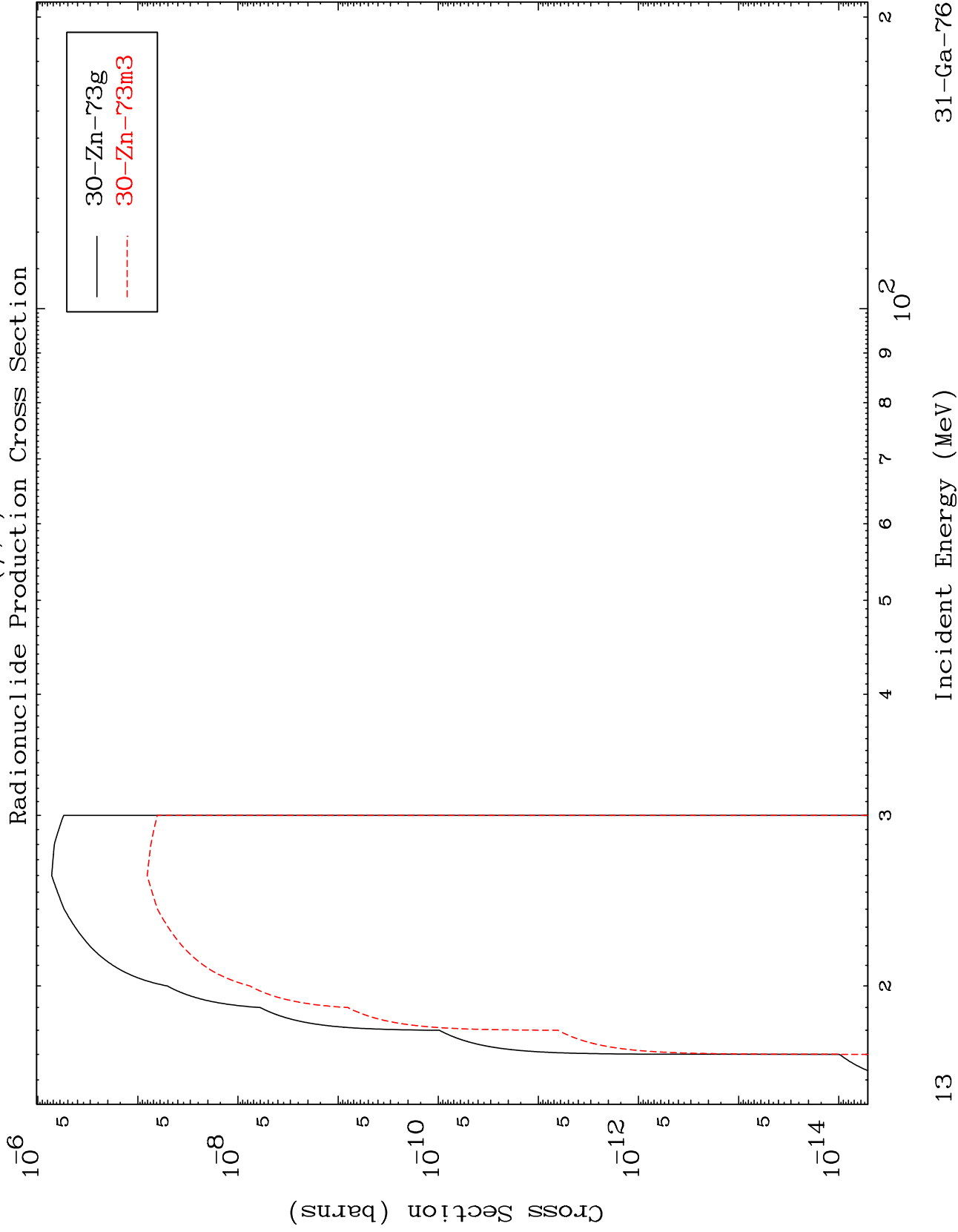
Incident Energy (MeV)

31-Ga-76

MAT 3146

( $\gamma, t$ )

31-Ga-76



13

Incident Energy (MeV)

31-Ga-76