

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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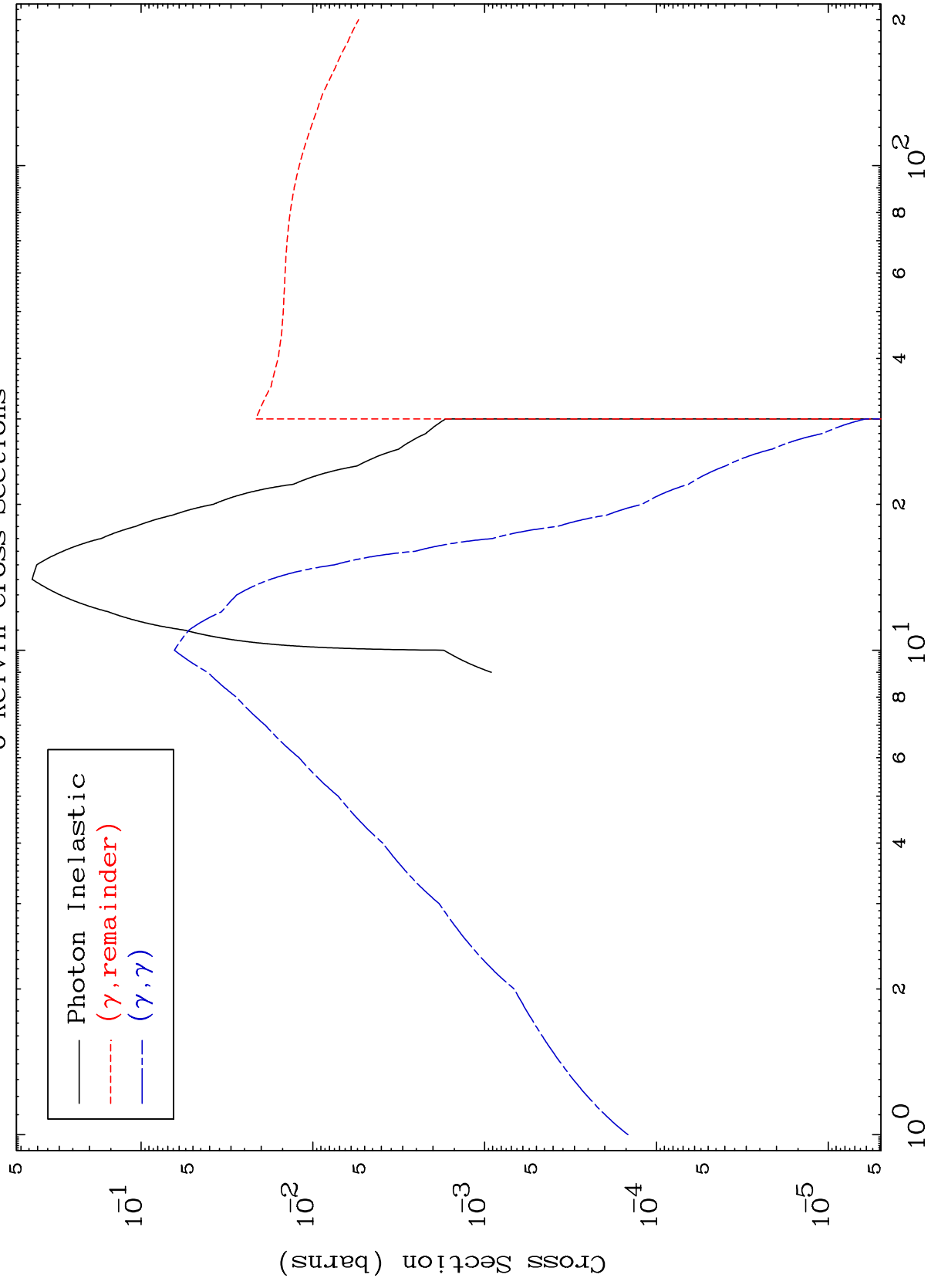
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7310

Photon Major  
0 Kelvin Cross Sections

73-Ta-175



Photon Inelastic  
(γ, remainder)  
(γ, γ)

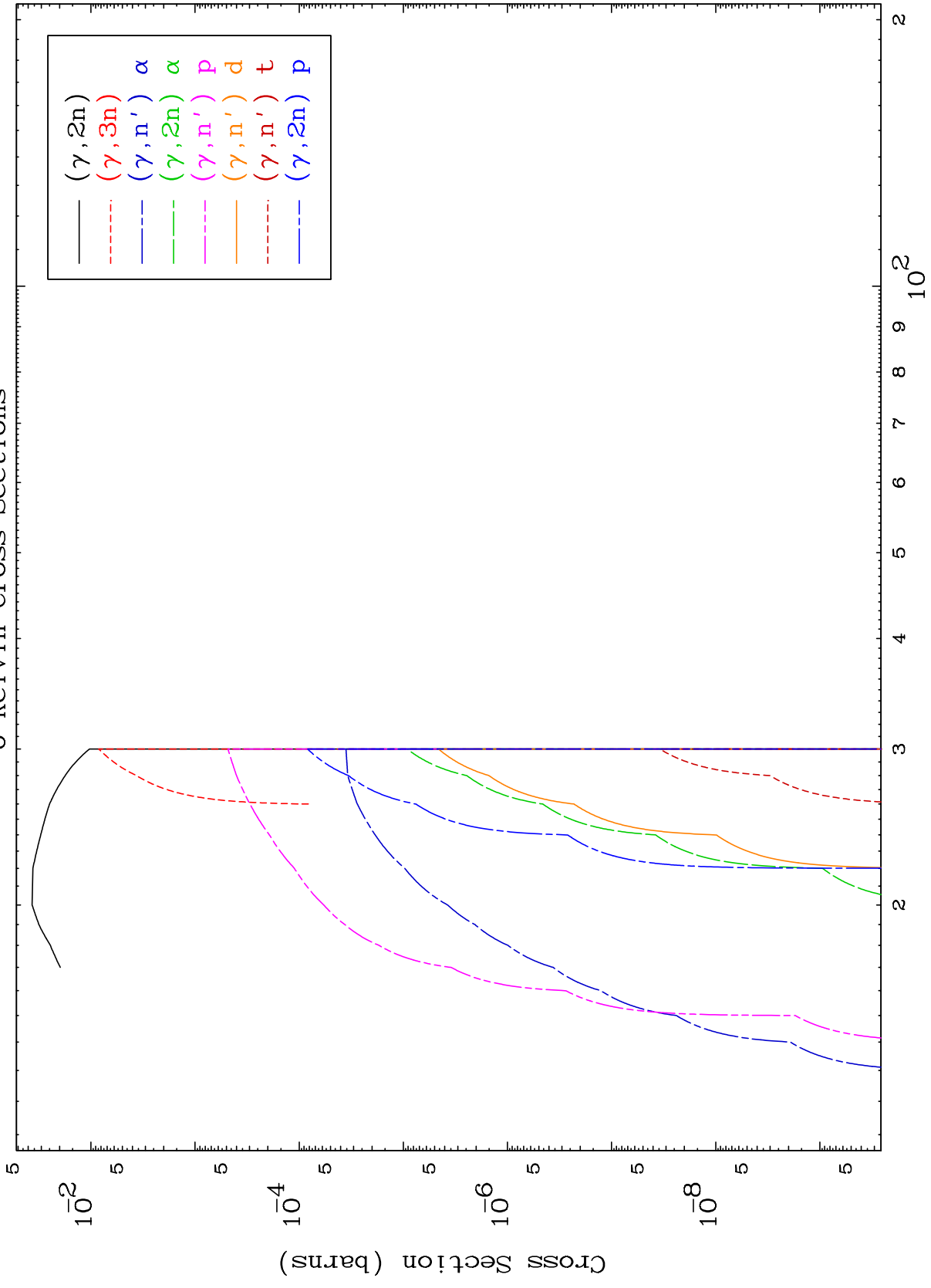
Incident Energy (MeV)

73-Ta-175

MAT 7310

Photon Neutron Production  
0 Kelvin Cross Sections

73-Ta-175



2

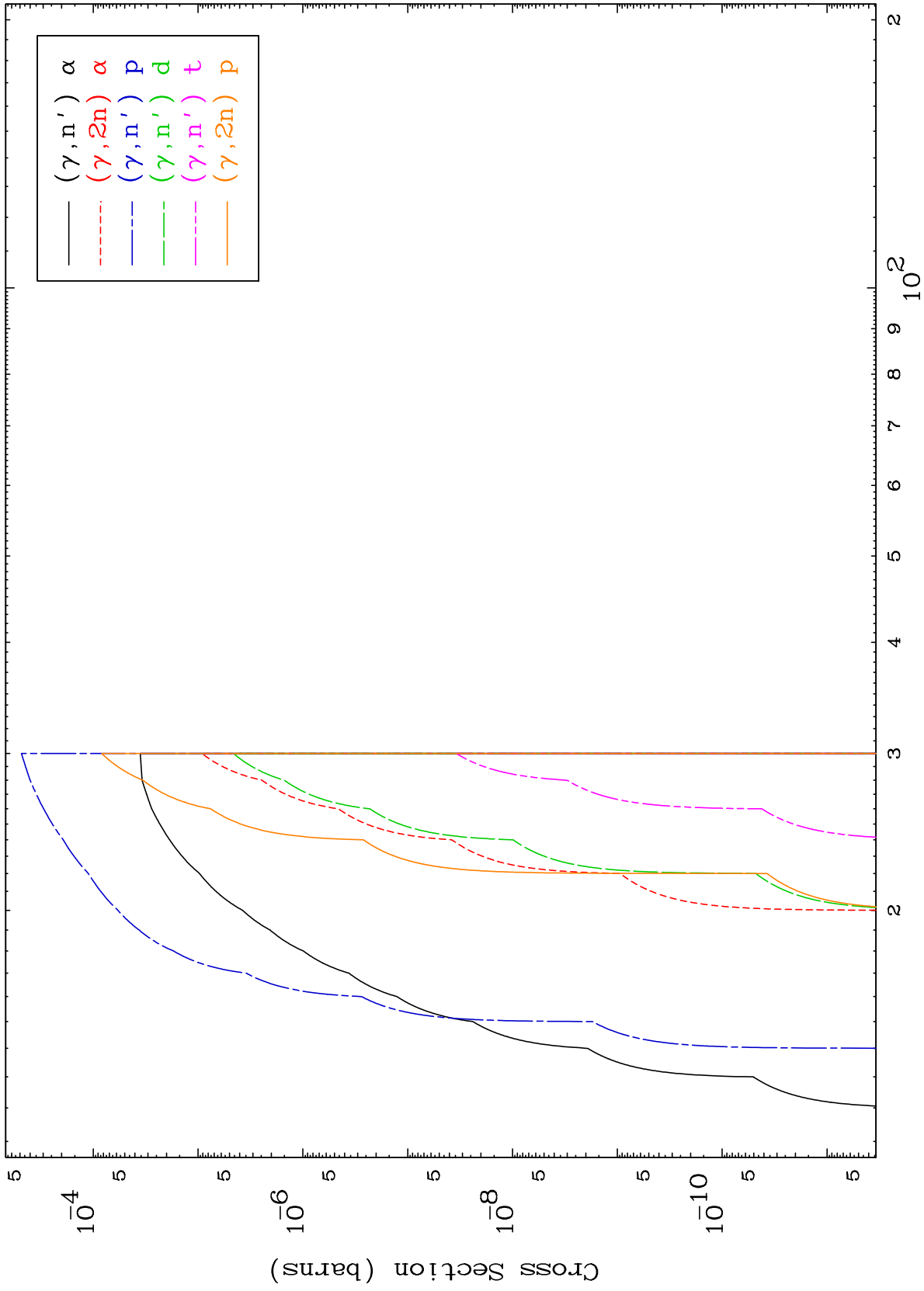
Incident Energy (MeV)

73-Ta-175

MAT 7310

Photon Charged Particle  
0 Kelvin Cross Sections

73-Ta-175



3

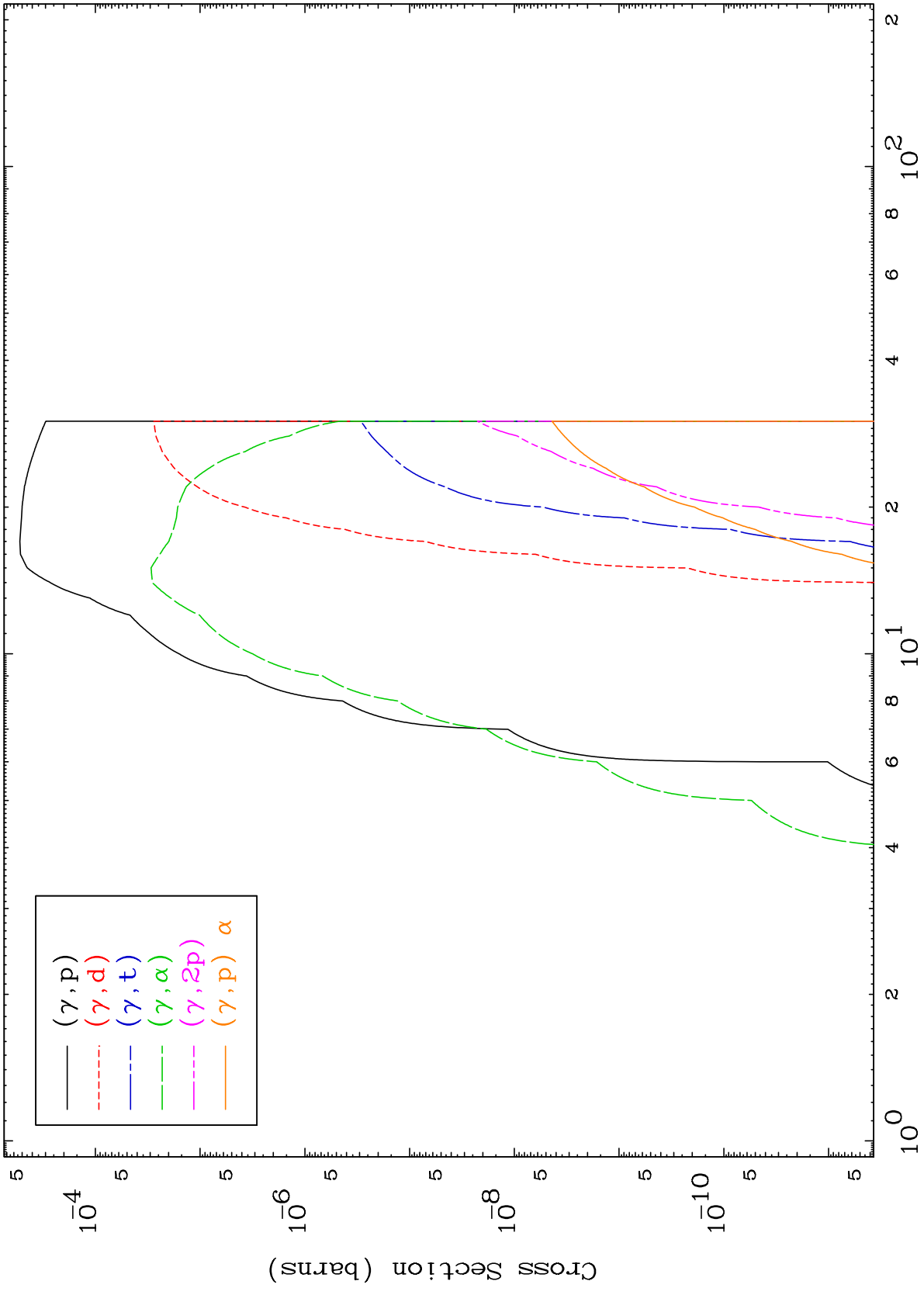
Incident Energy (MeV)

73-Ta-175

MAT 7310

Photon Charged Particle  
0 Kelvin Cross Sections

73-Ta-175



73-Ta-175

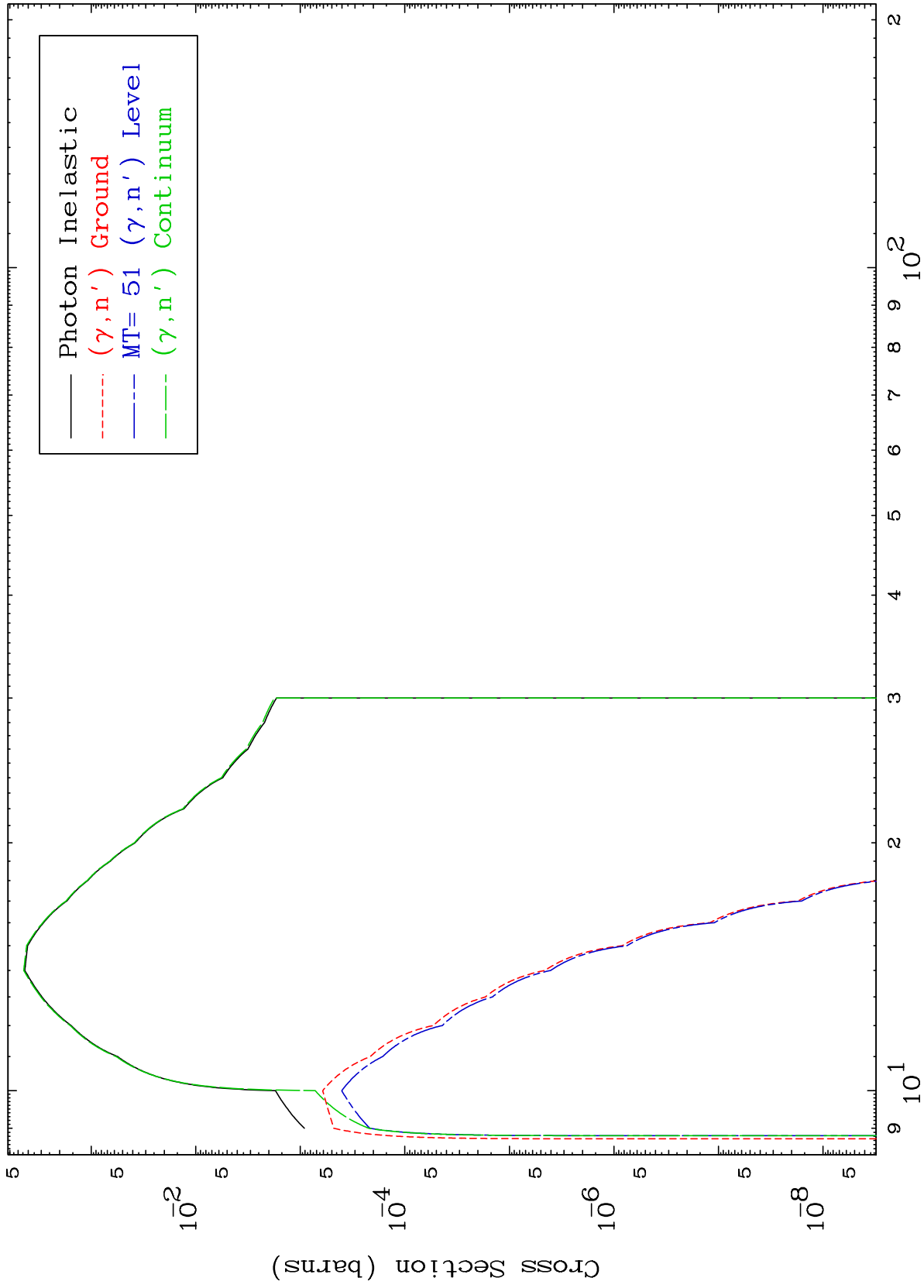
Incident Energy (MeV)

4

MAT 7310

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

$^{73}\text{Ta-175}$



5

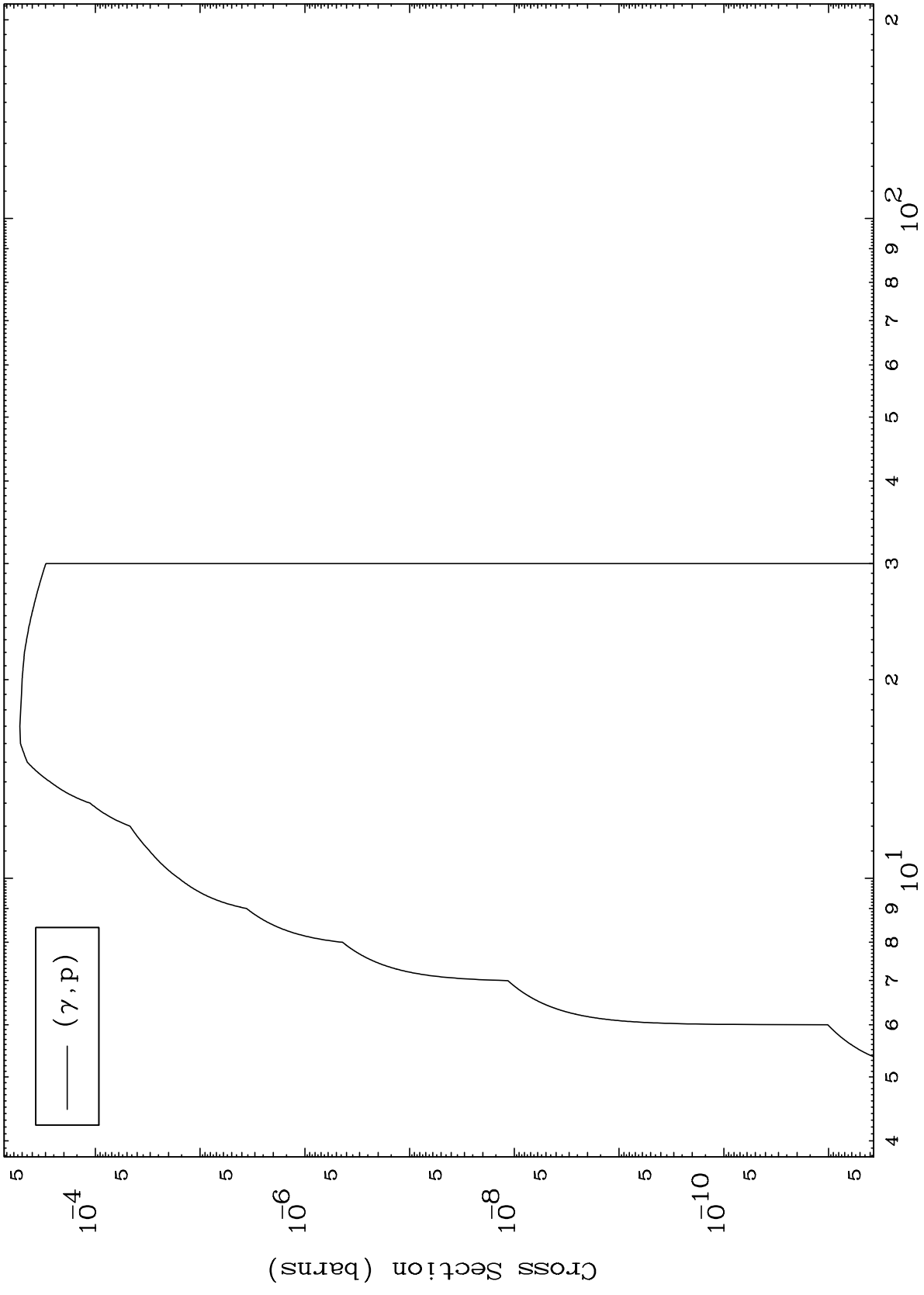
Incident Energy (MeV)

$^{73}\text{Ta-175}$

MAT 7310

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

73-Ta-175



6

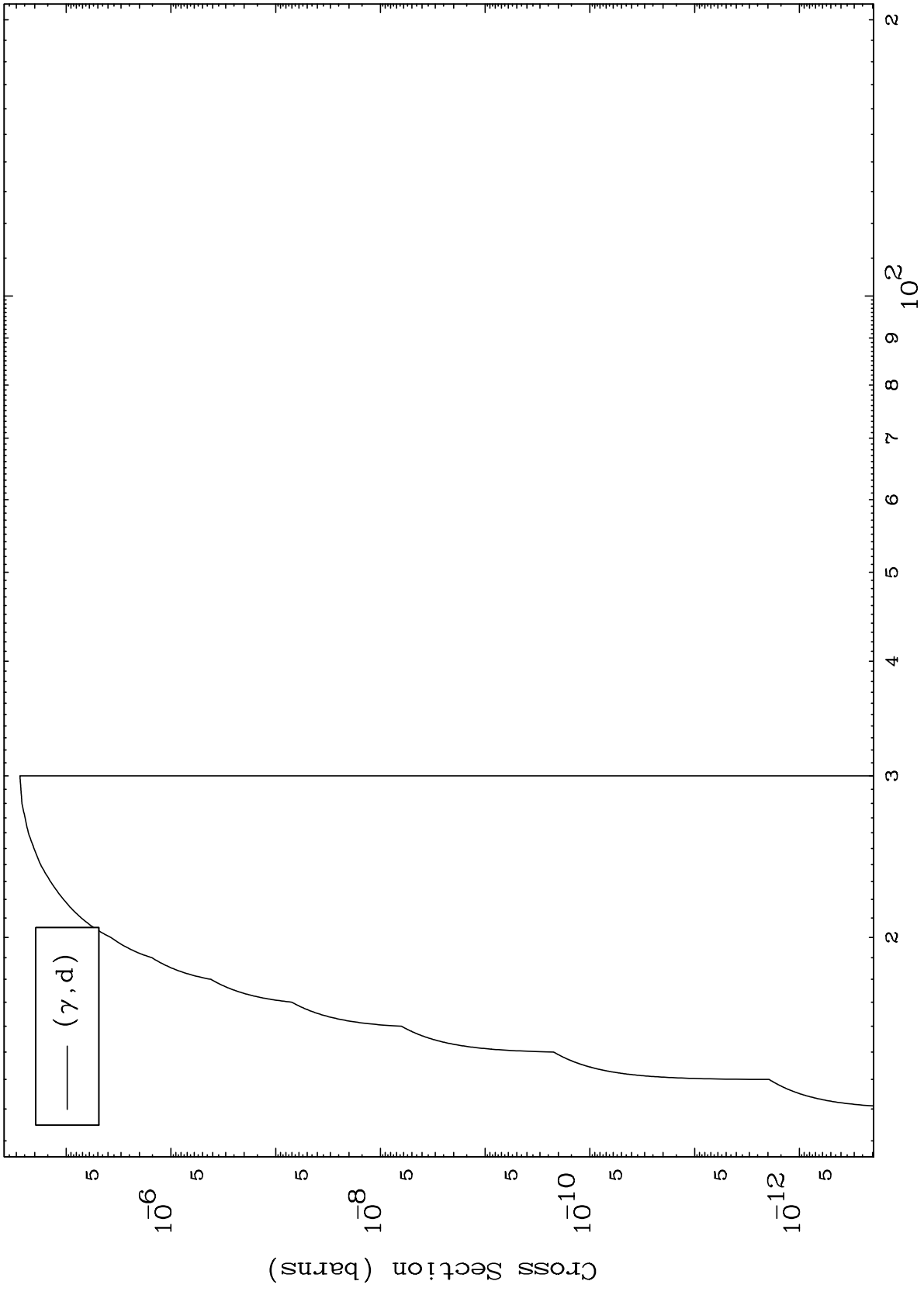
Incident Energy (MeV)

73-Ta-175

MAT 7310

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

73-Ta-175



7

Incident Energy (MeV)

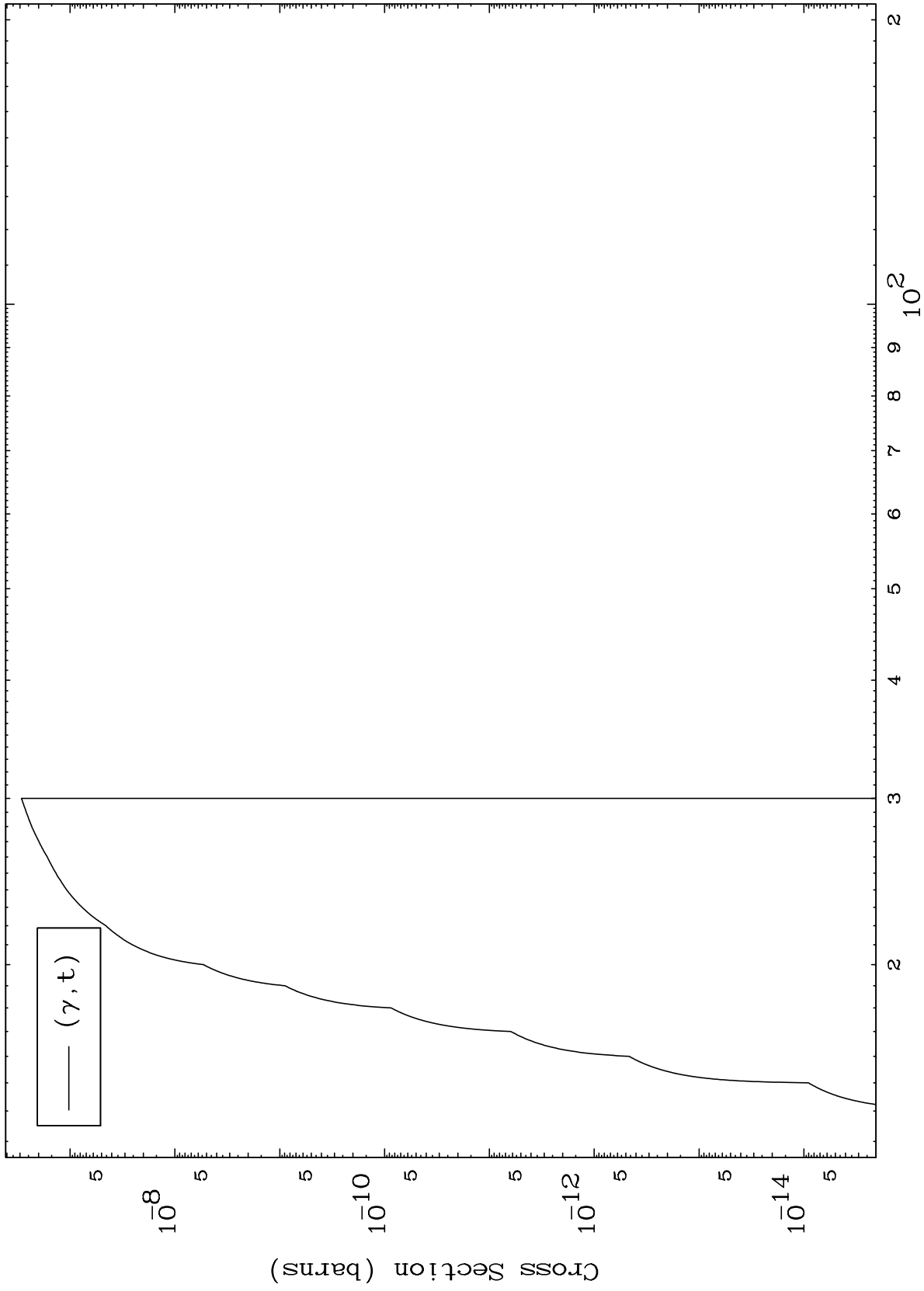
73-Ta-175



MAT 7310

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

$^{73}\text{Ta-175}$



8

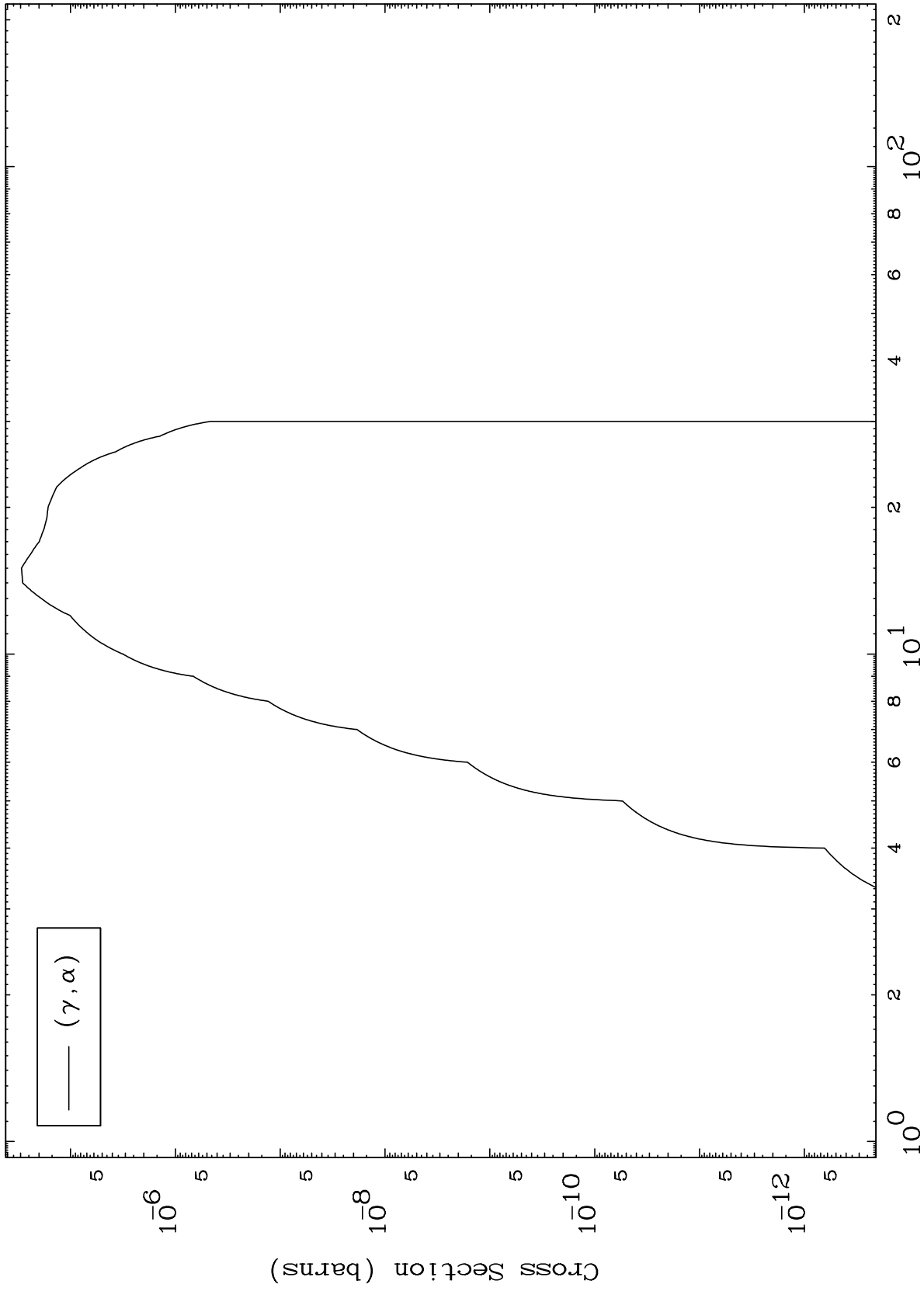
Incident Energy (MeV)

$^{73}\text{Ta-175}$

MAT 7310

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

<sup>73</sup>Ta-175



Incident Energy (MeV)

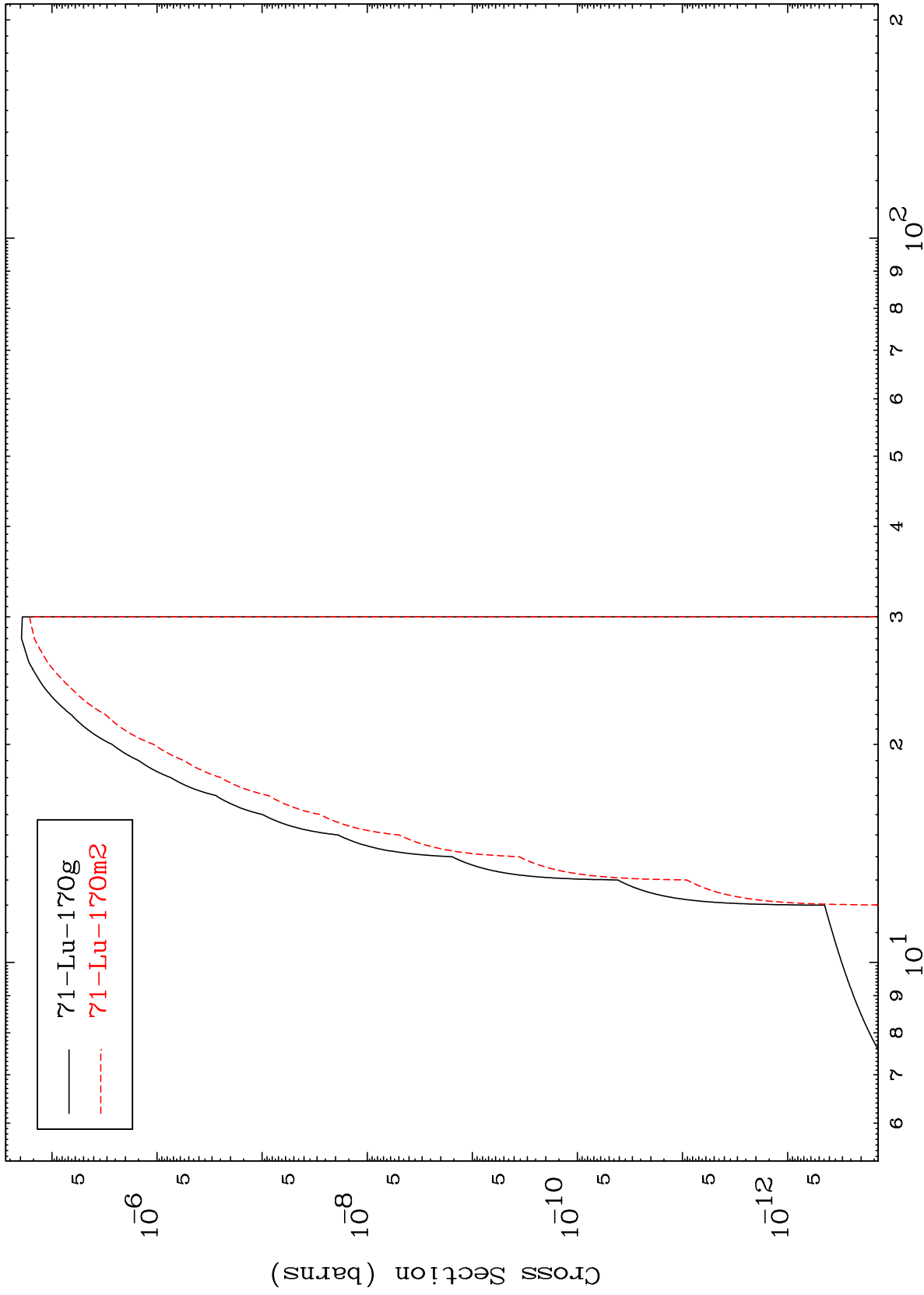
<sup>73</sup>Ta-175

MAT 7310

$(\gamma, n')$   $\alpha$

$^{73}\text{Ta-175}$

Radionuclide Production Cross Section



10

Incident Energy (MeV)

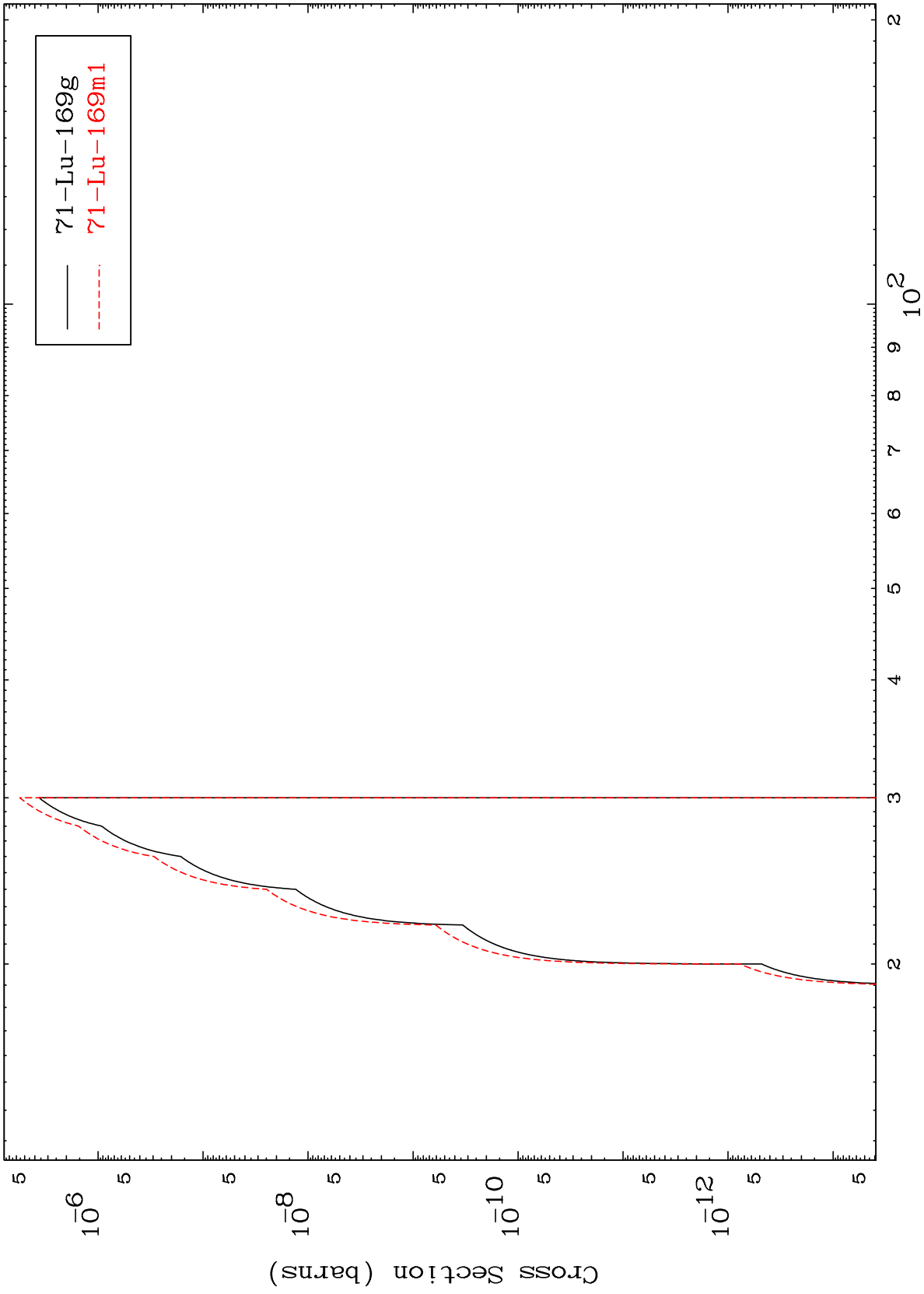
$^{73}\text{Ta-175}$

MAT 7310

$(\gamma, 2n) \alpha$

$^{73}\text{Ta-175}$

Radionuclide Production Cross Section

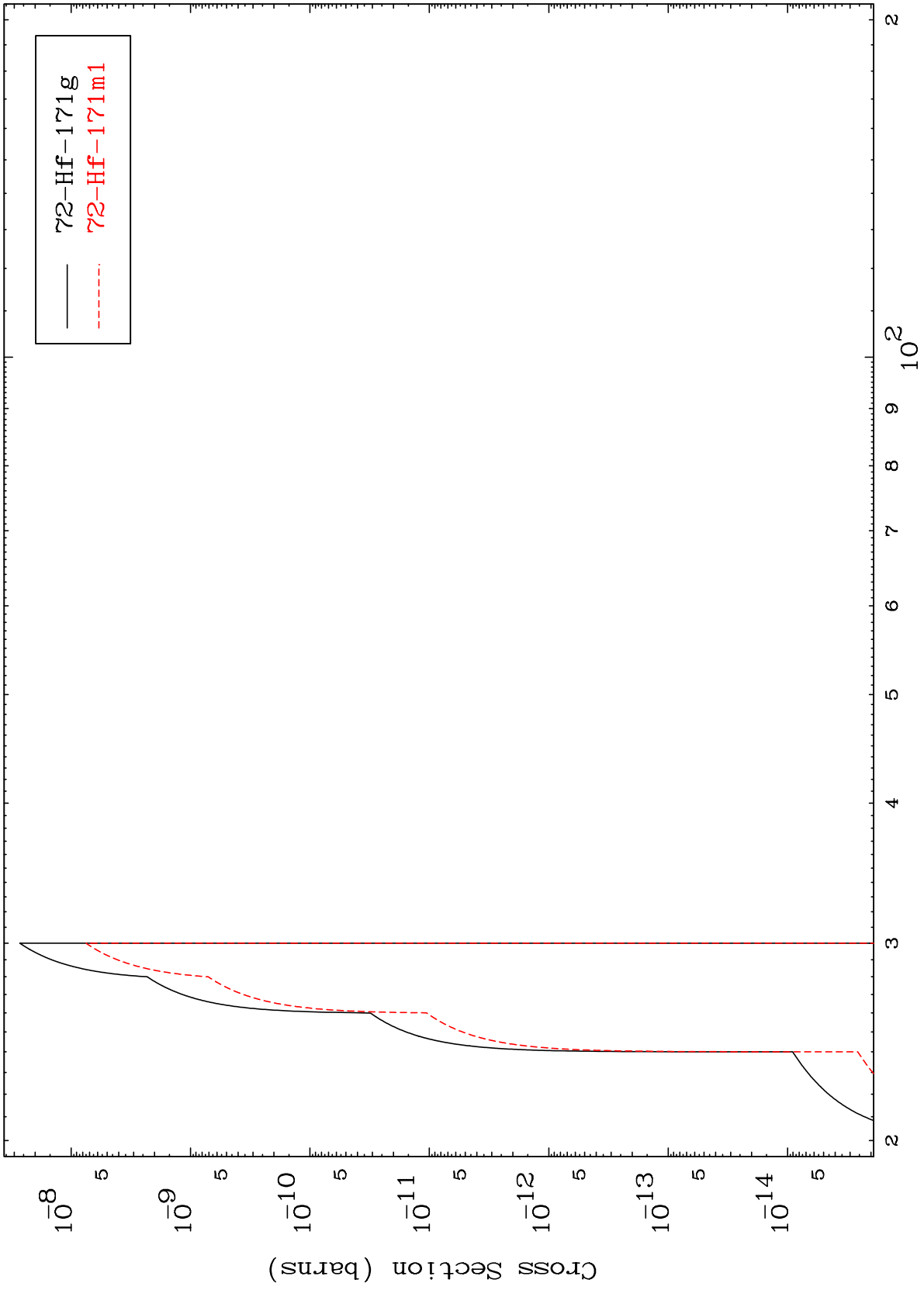


MAT 7310

( $\gamma, n'$ ) t

<sup>73</sup>Ta-175

Radionuclide Production Cross Section



12

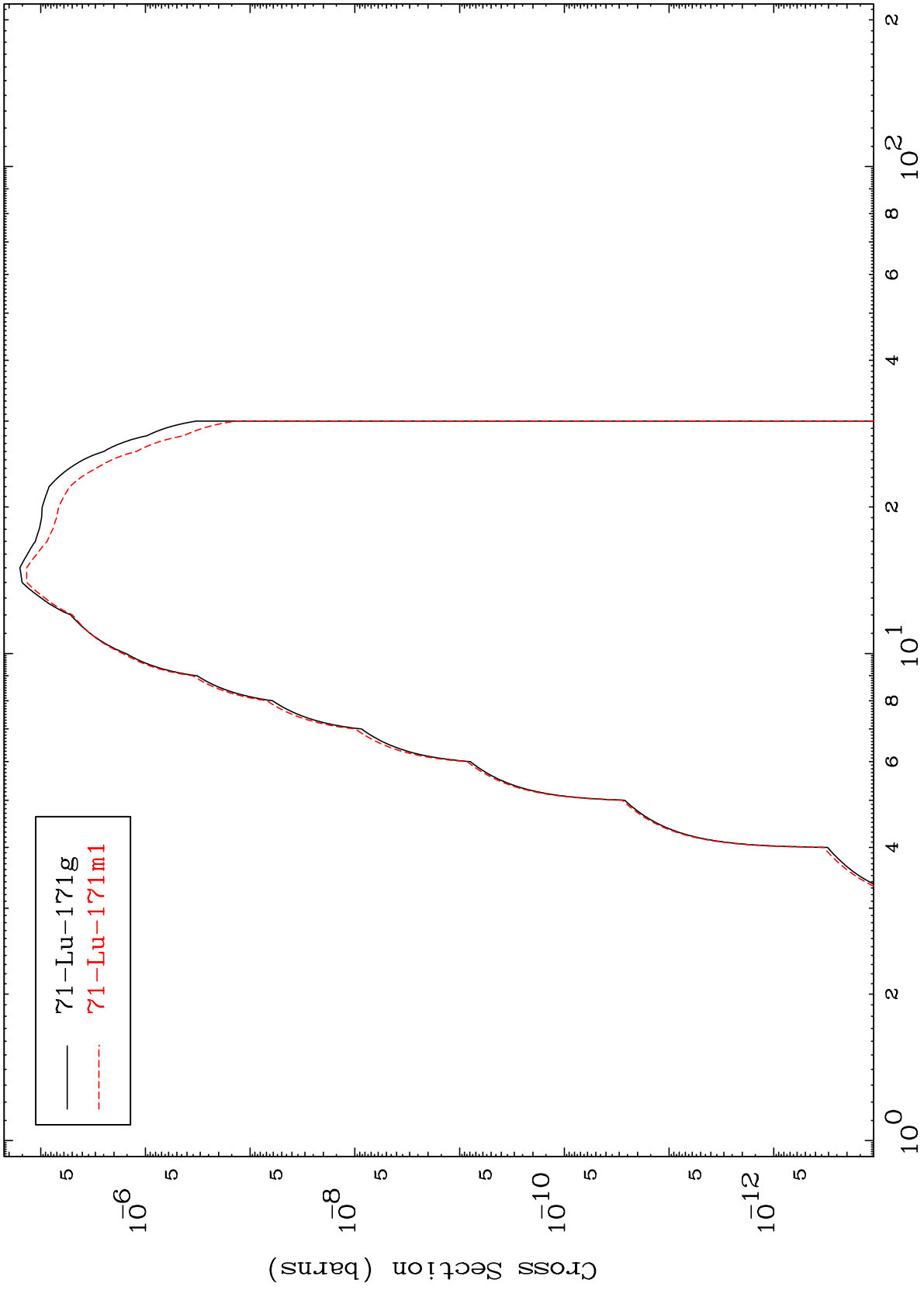
Incident Energy (MeV)

<sup>73</sup>Ta-175

MAT 7310

73-Ta-175

Radionuclide Production Cross Section



13

Incident Energy (MeV)

73-Ta-175