

Program EVALPLOT  
(Version 2021-1)

by

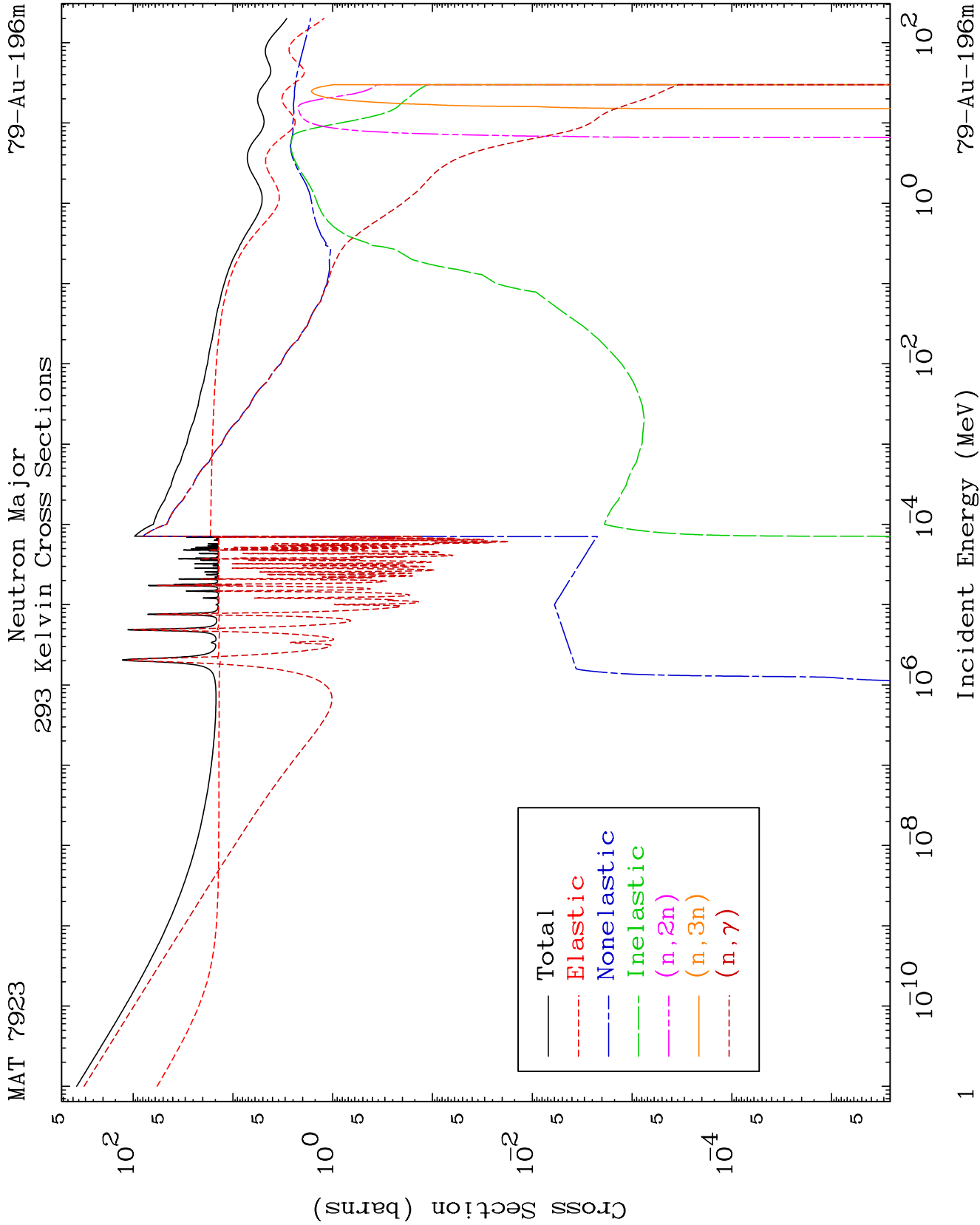
Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

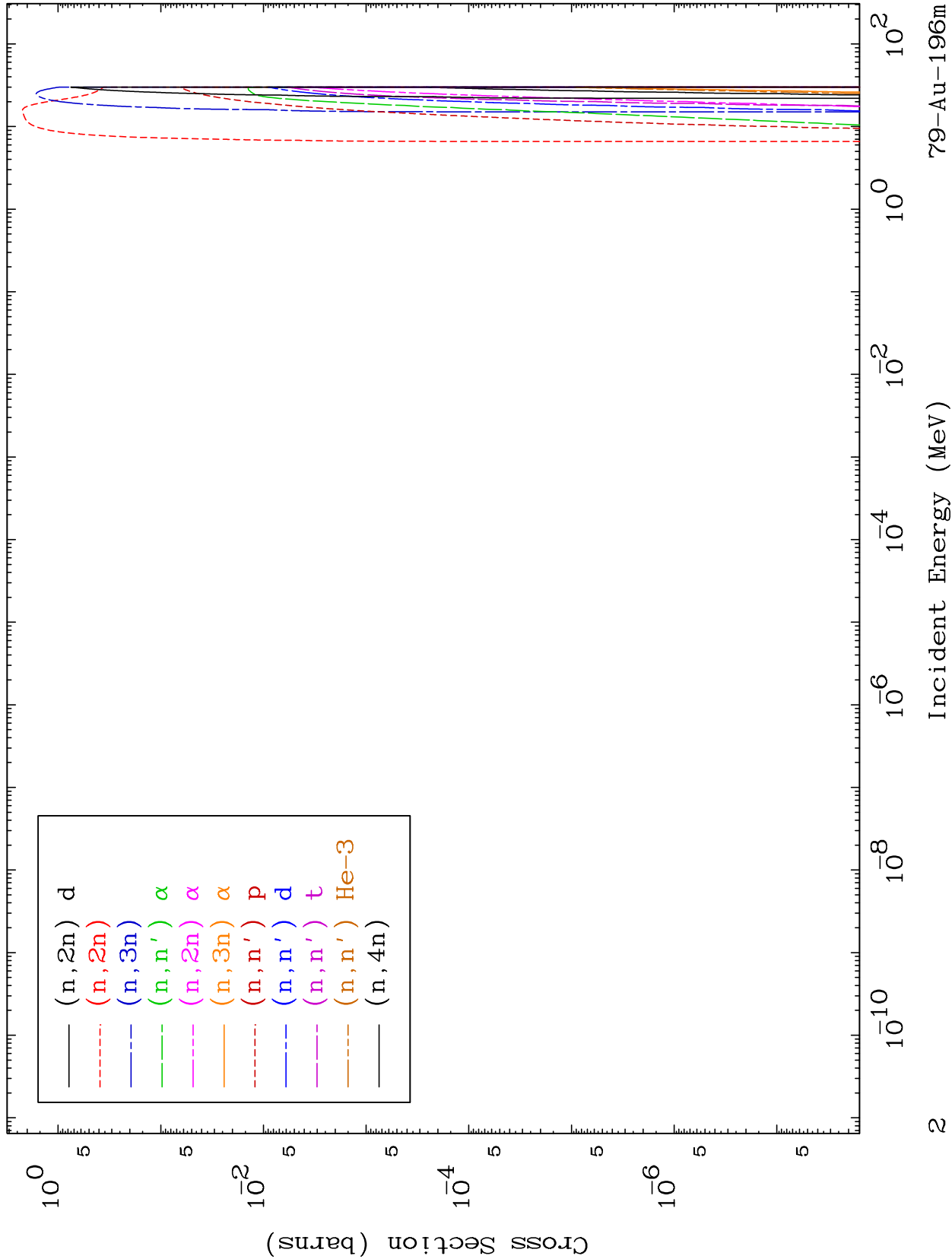
Press Mouse Button to Start

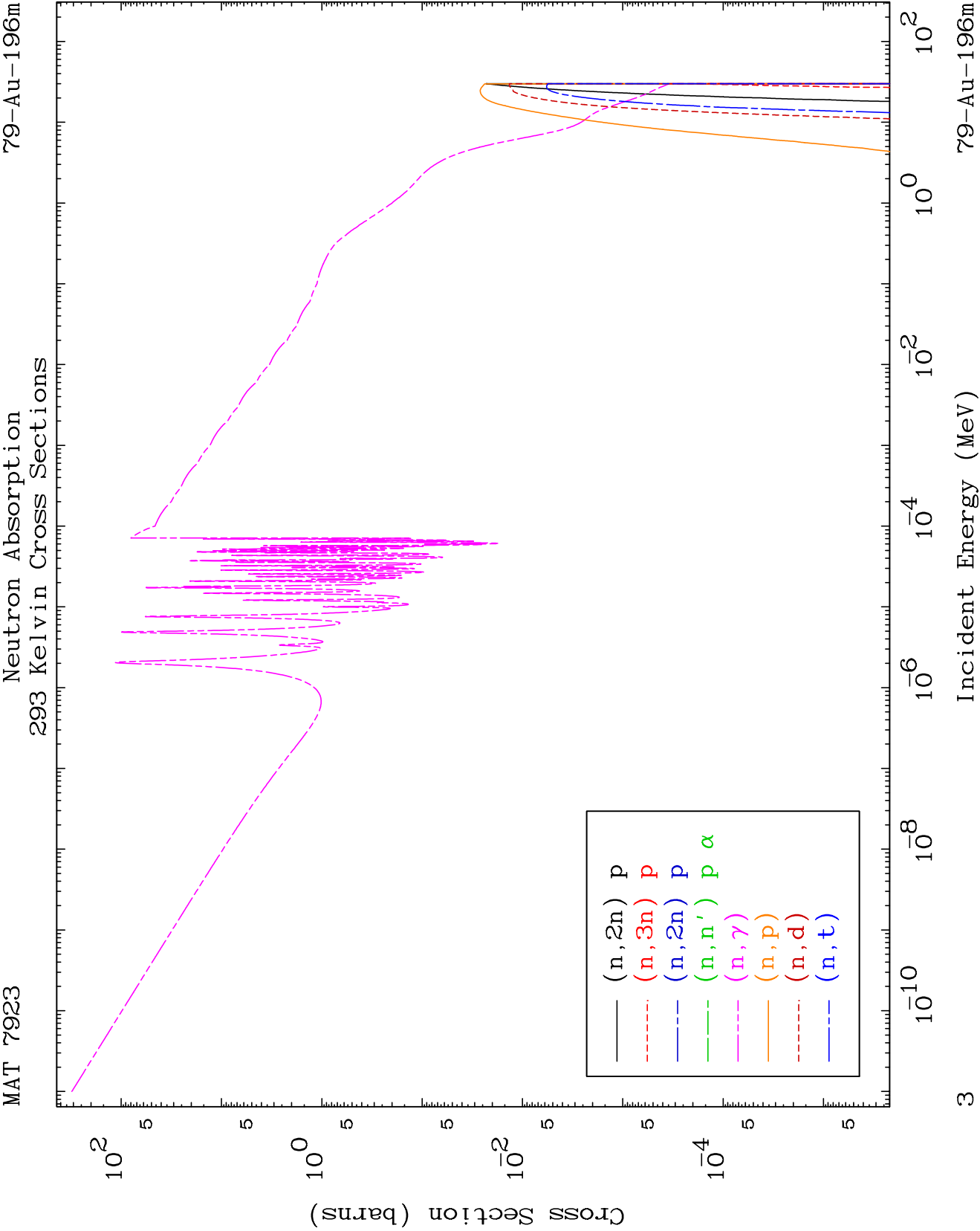


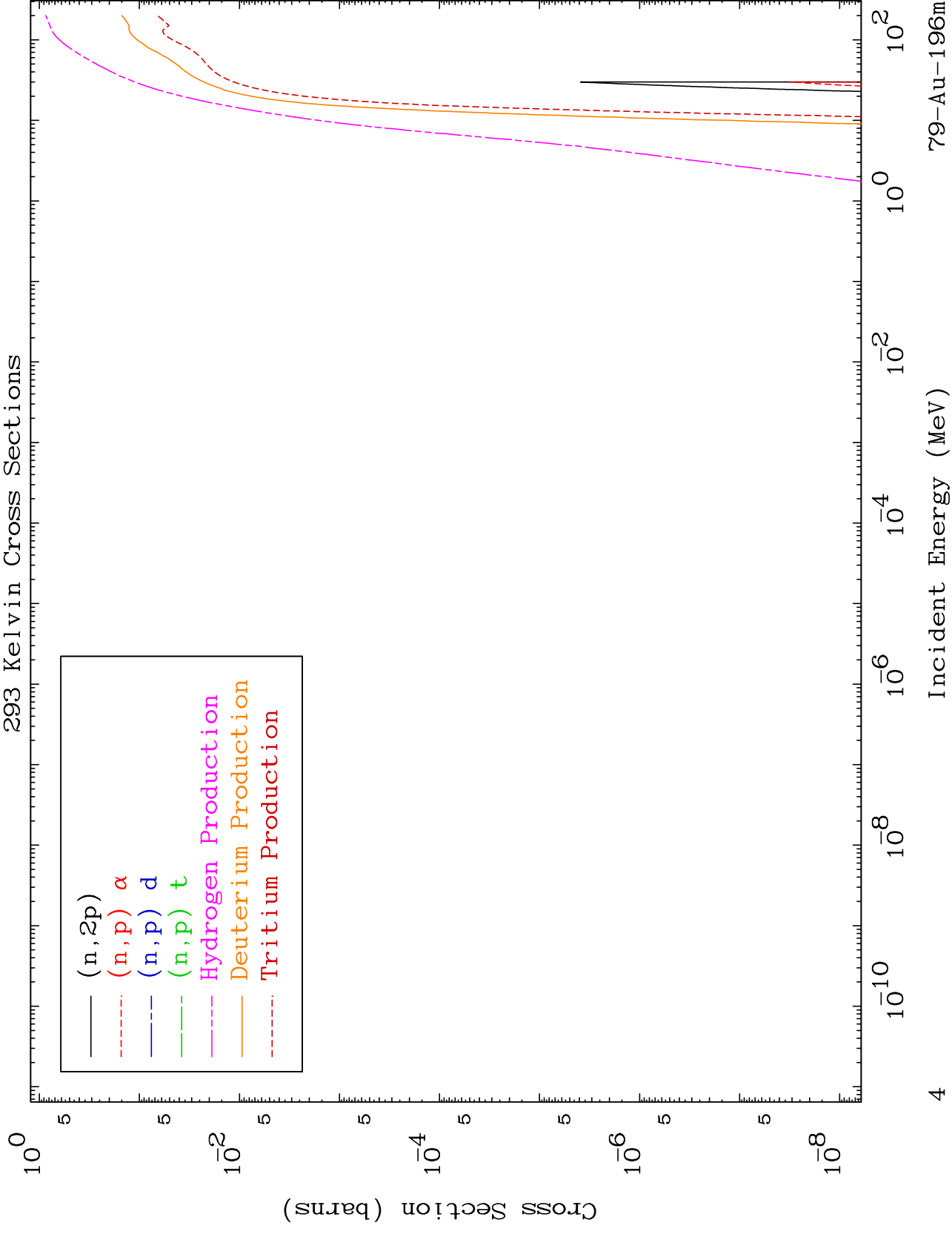
MAT 7923

Neutron Absorption  
293 Kelvin Cross Sections

79-Au-196m



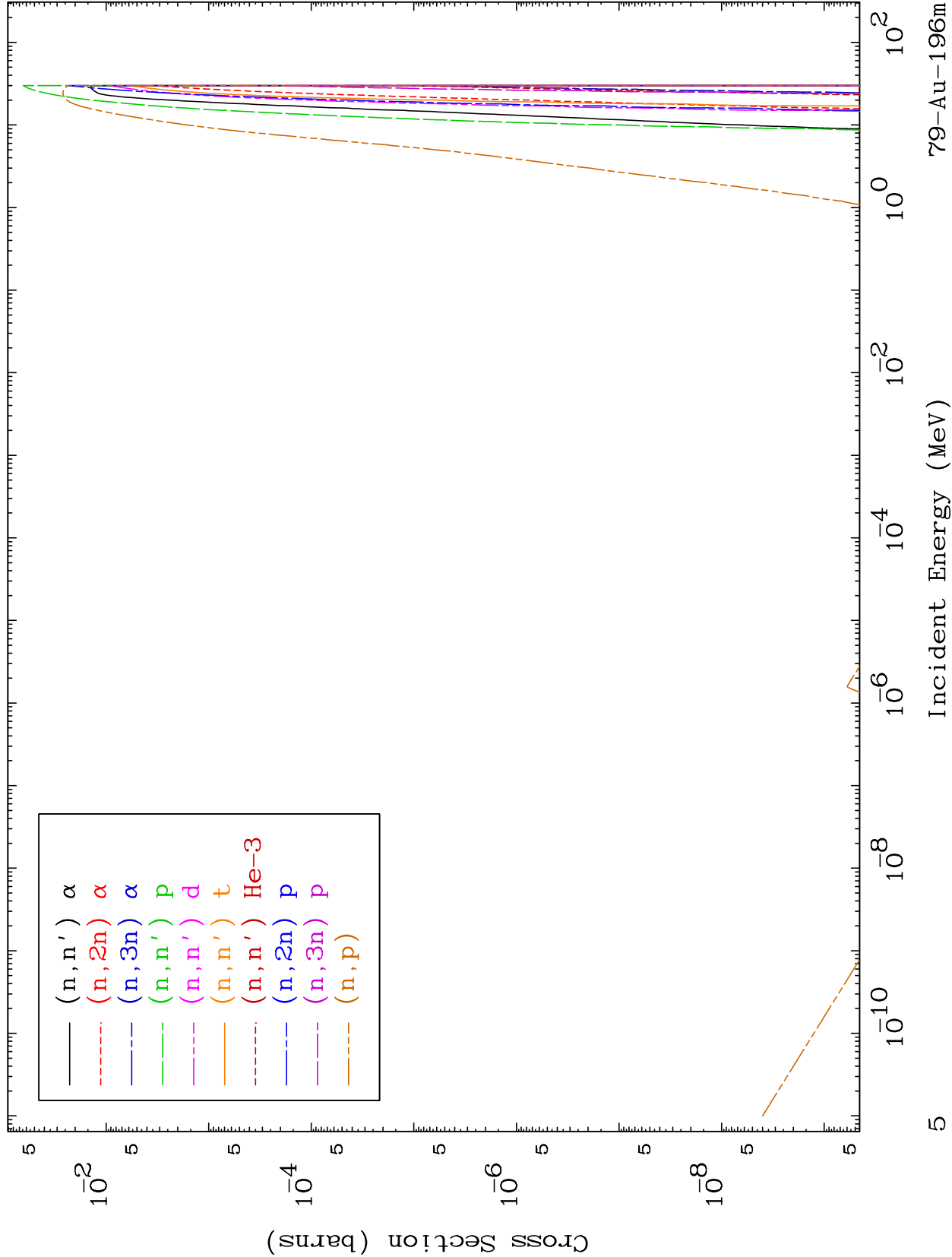


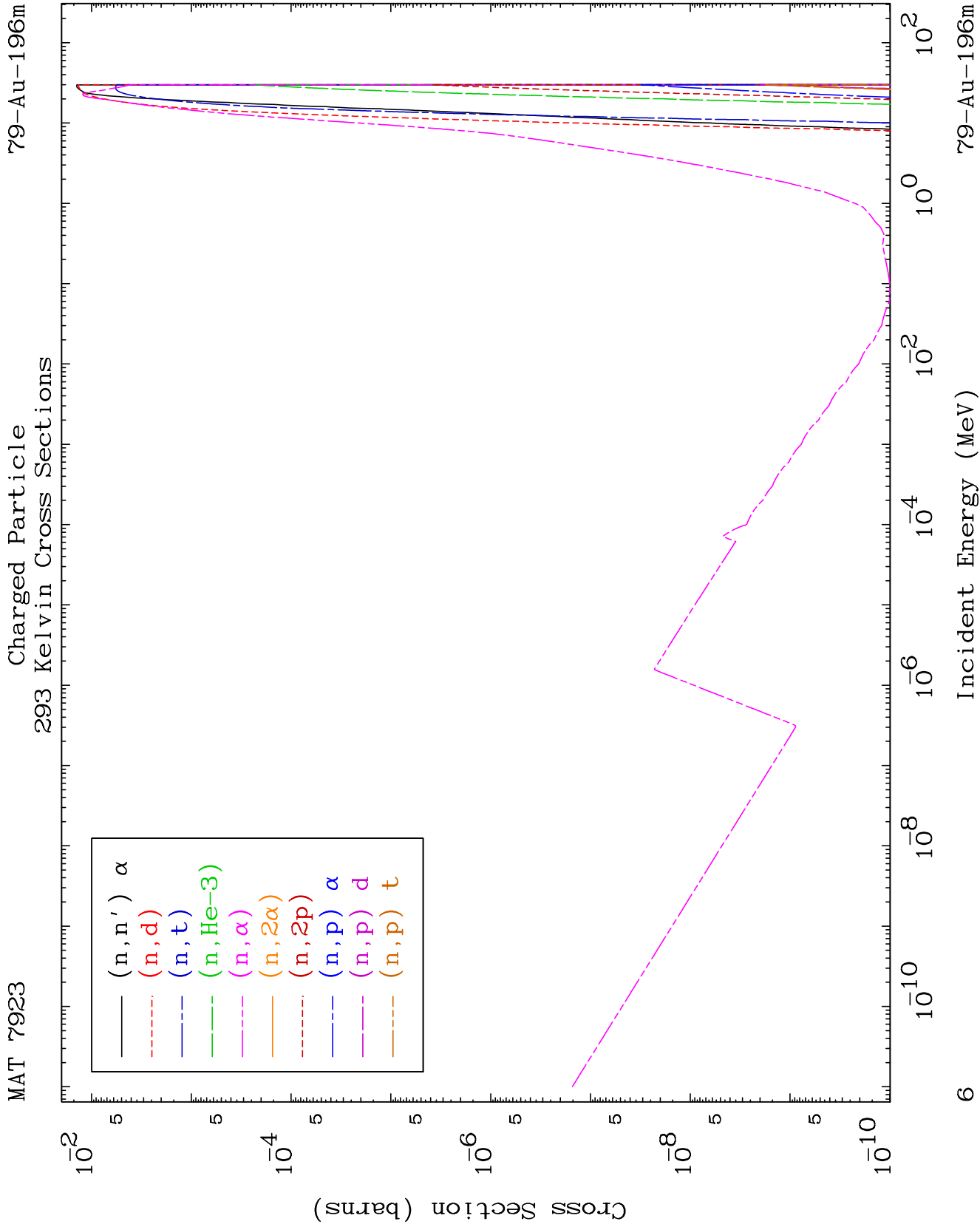


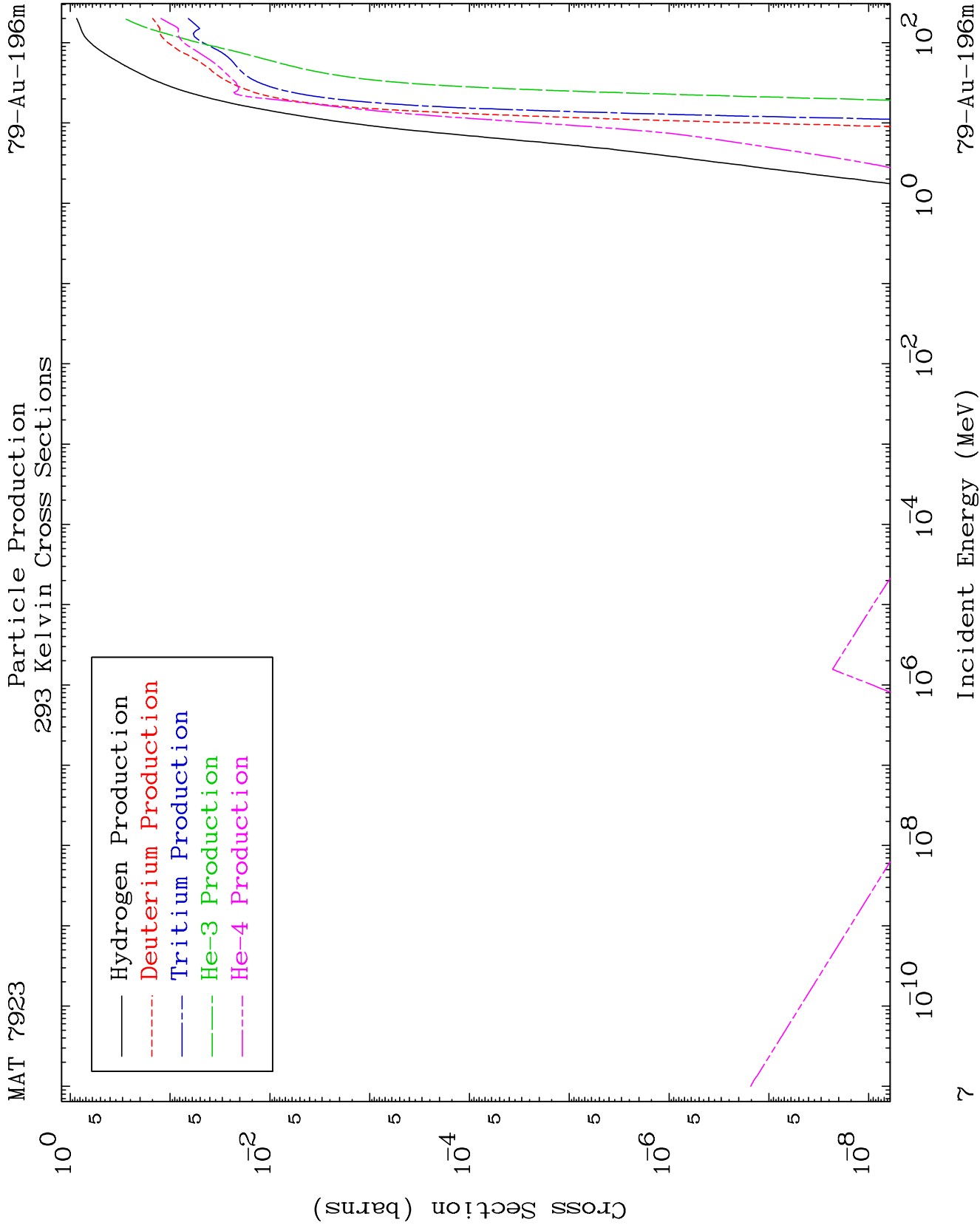
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Charged Particle  
293 Kelvin Cross Sections

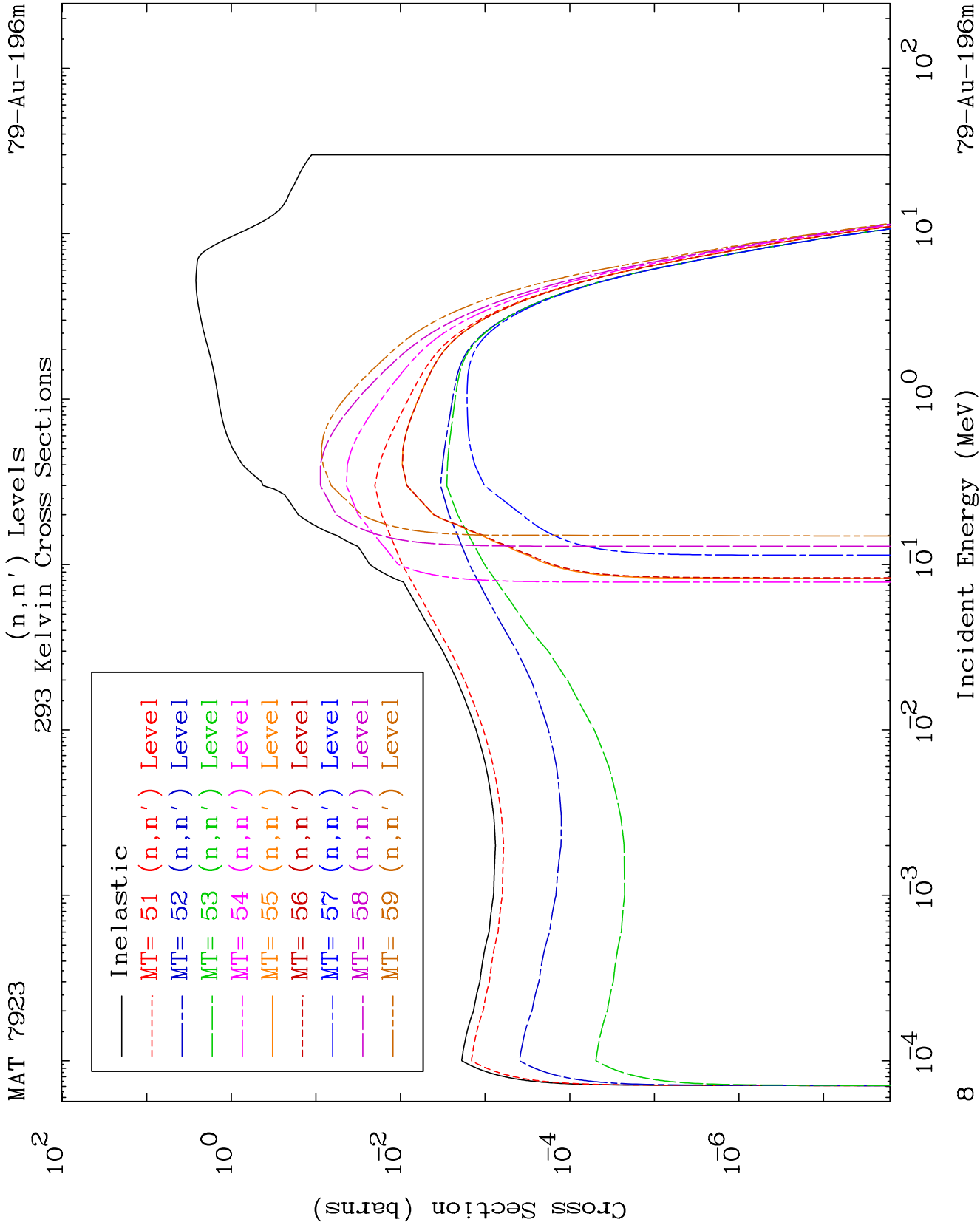
79-Au-196m

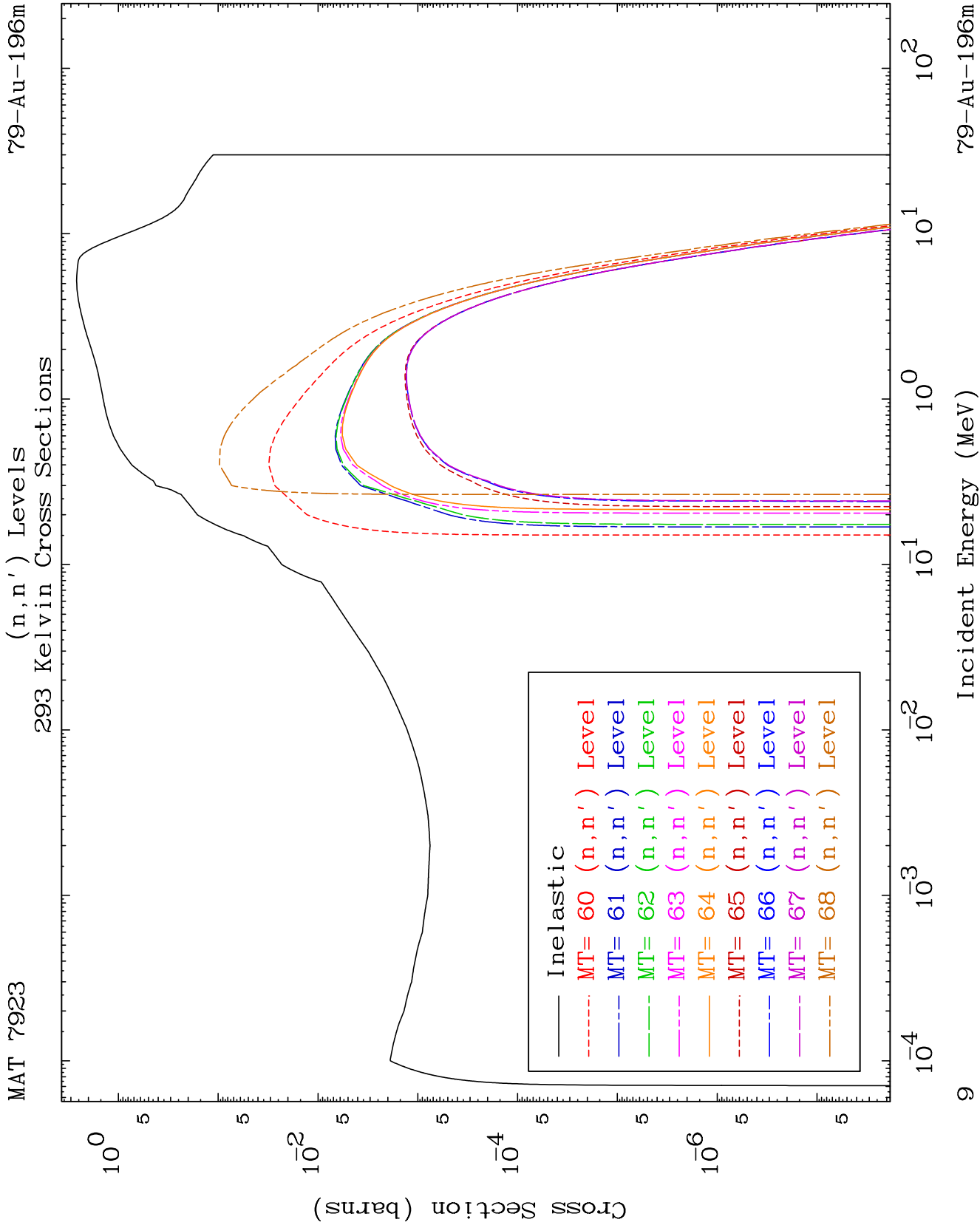


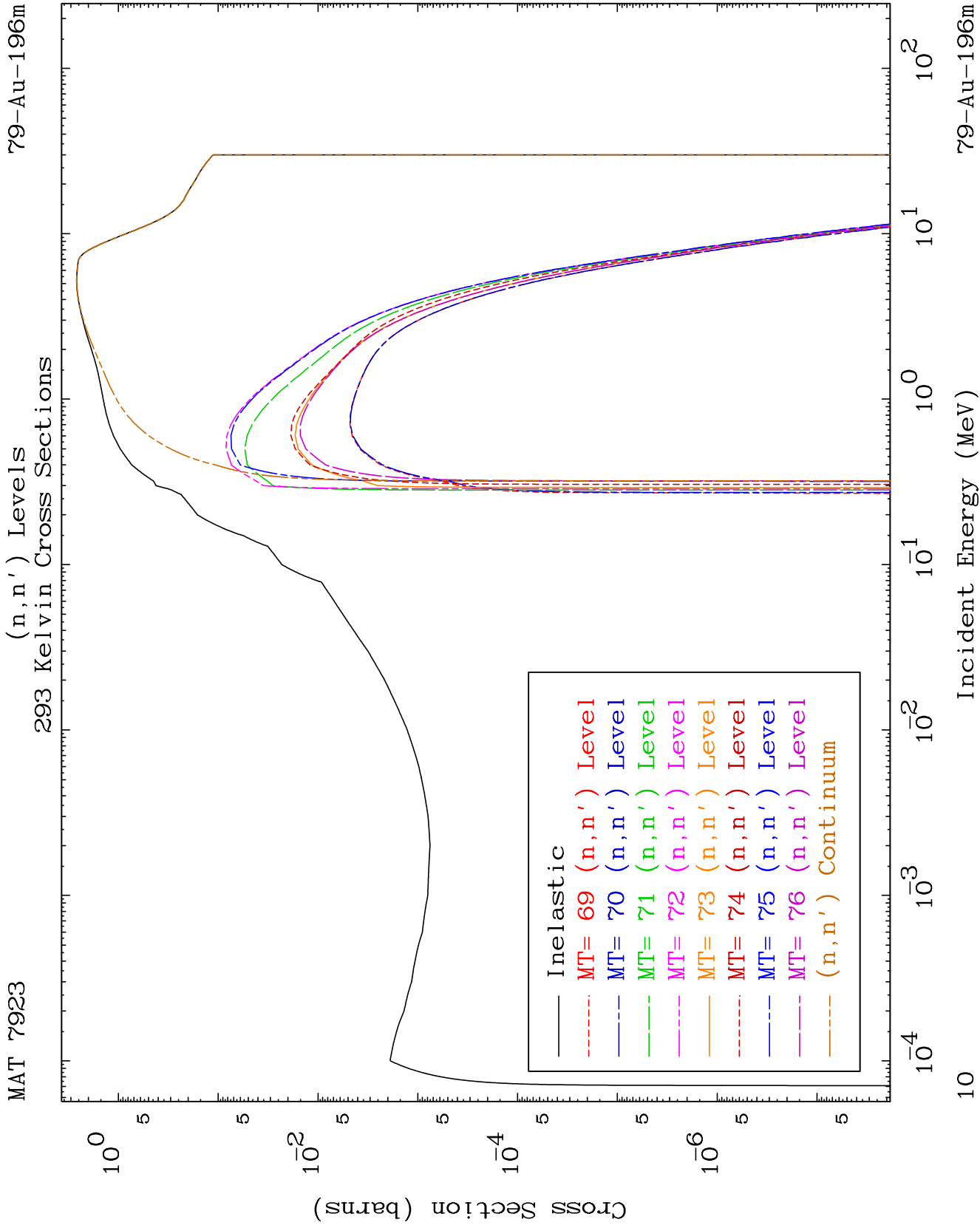








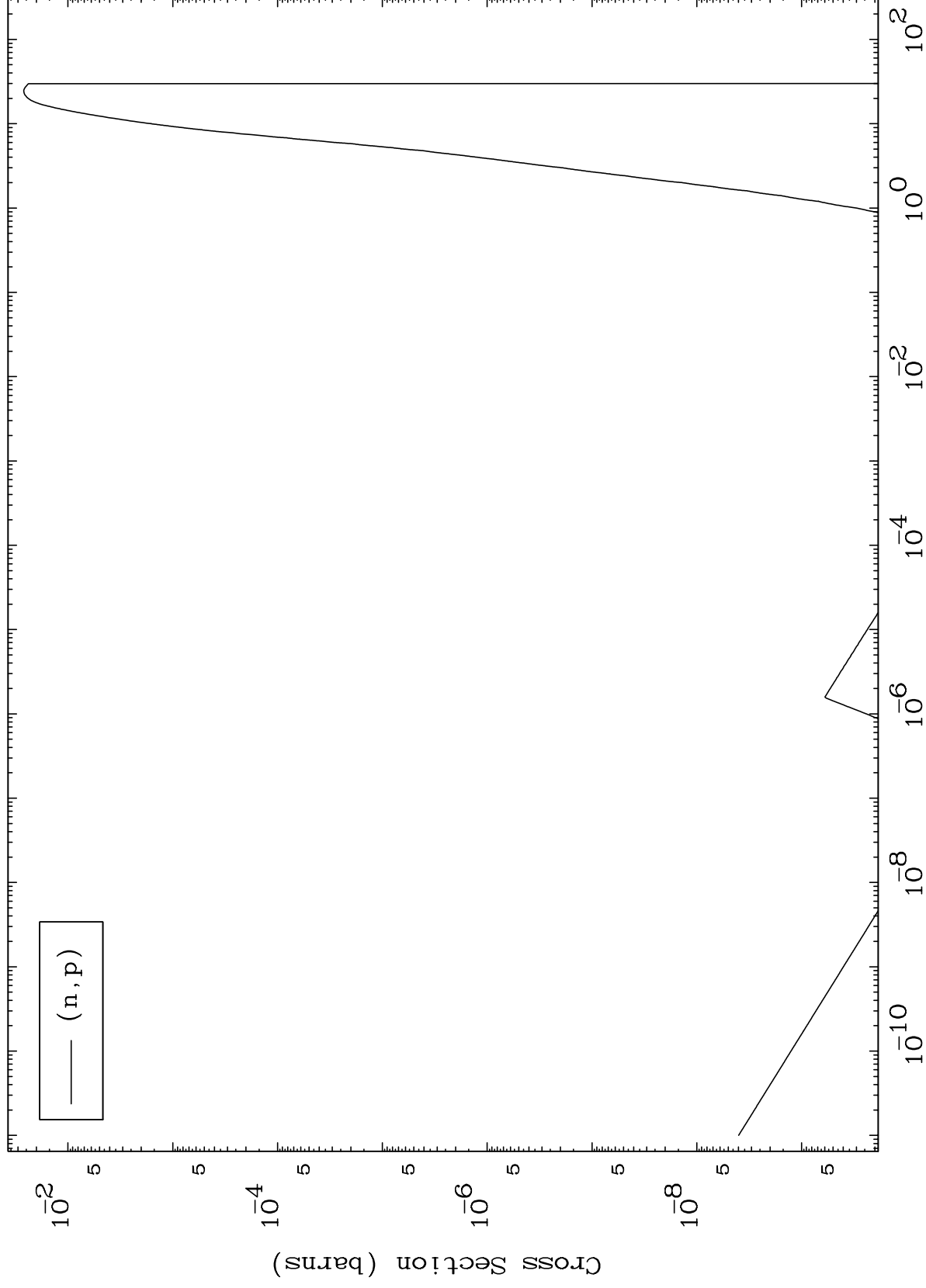


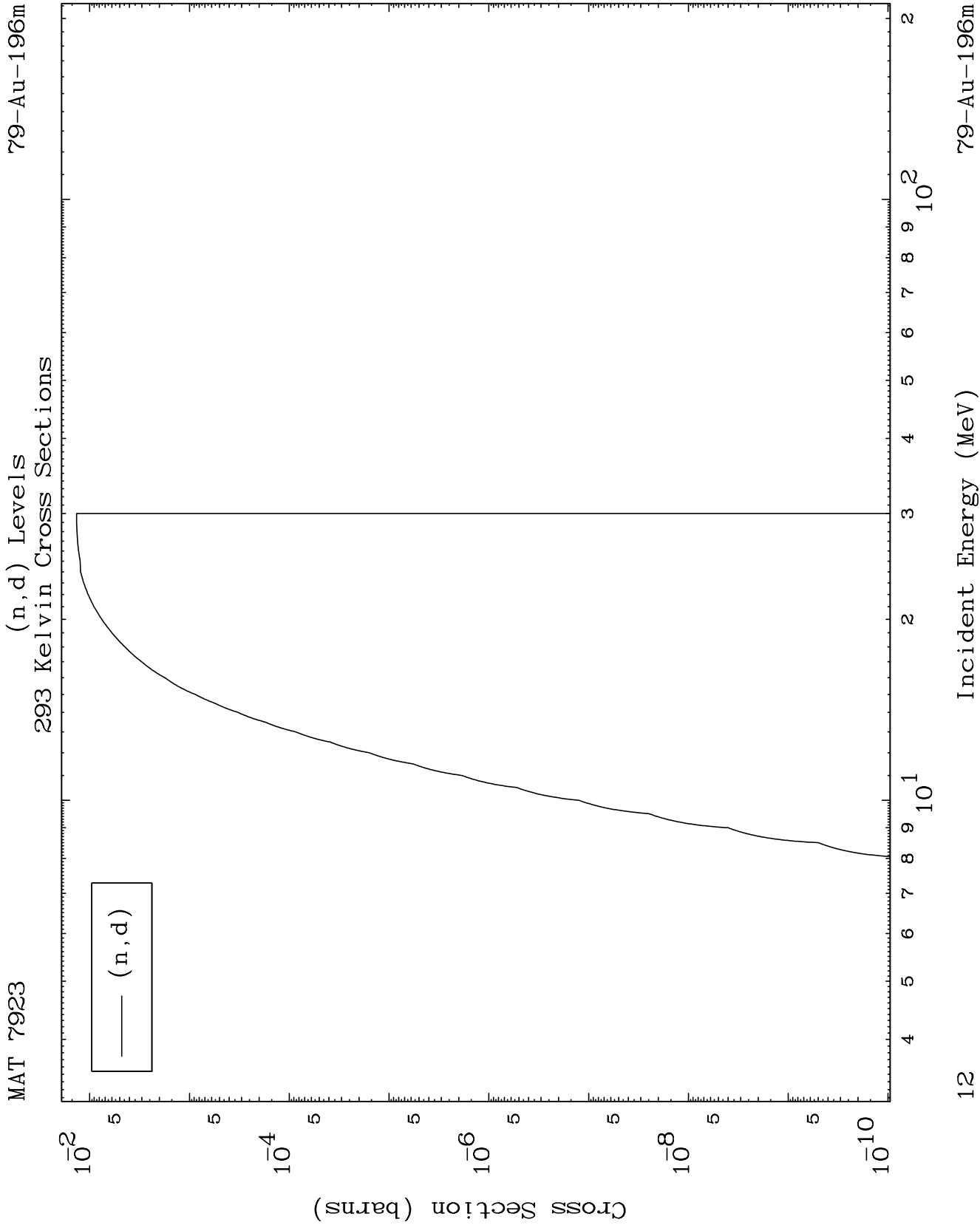


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(n,p) Levels  
293 Kelvin Cross Sections

<sup>79</sup>Au-196m

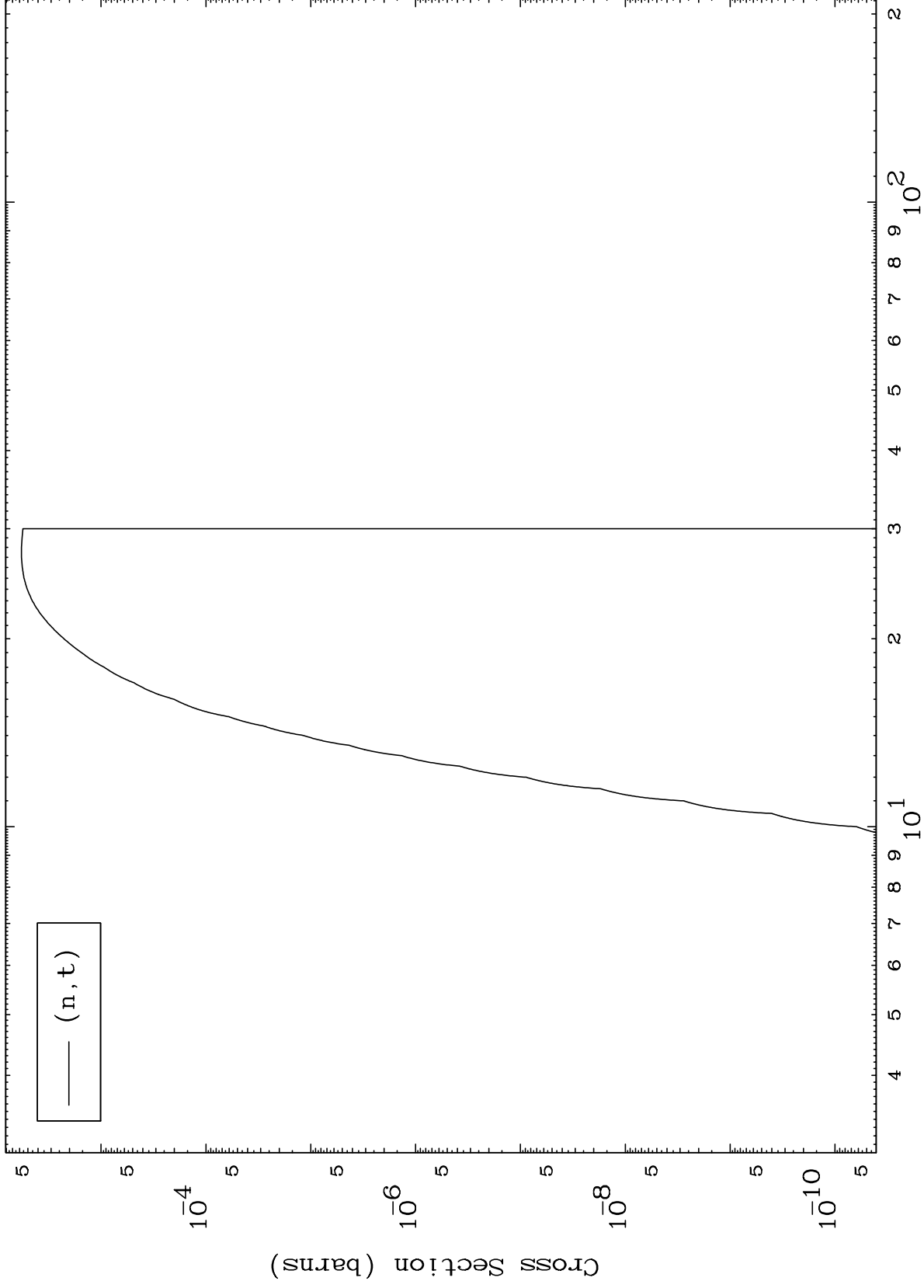




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79-Au-196m

(n,t) Levels  
293 Kelvin Cross Sections



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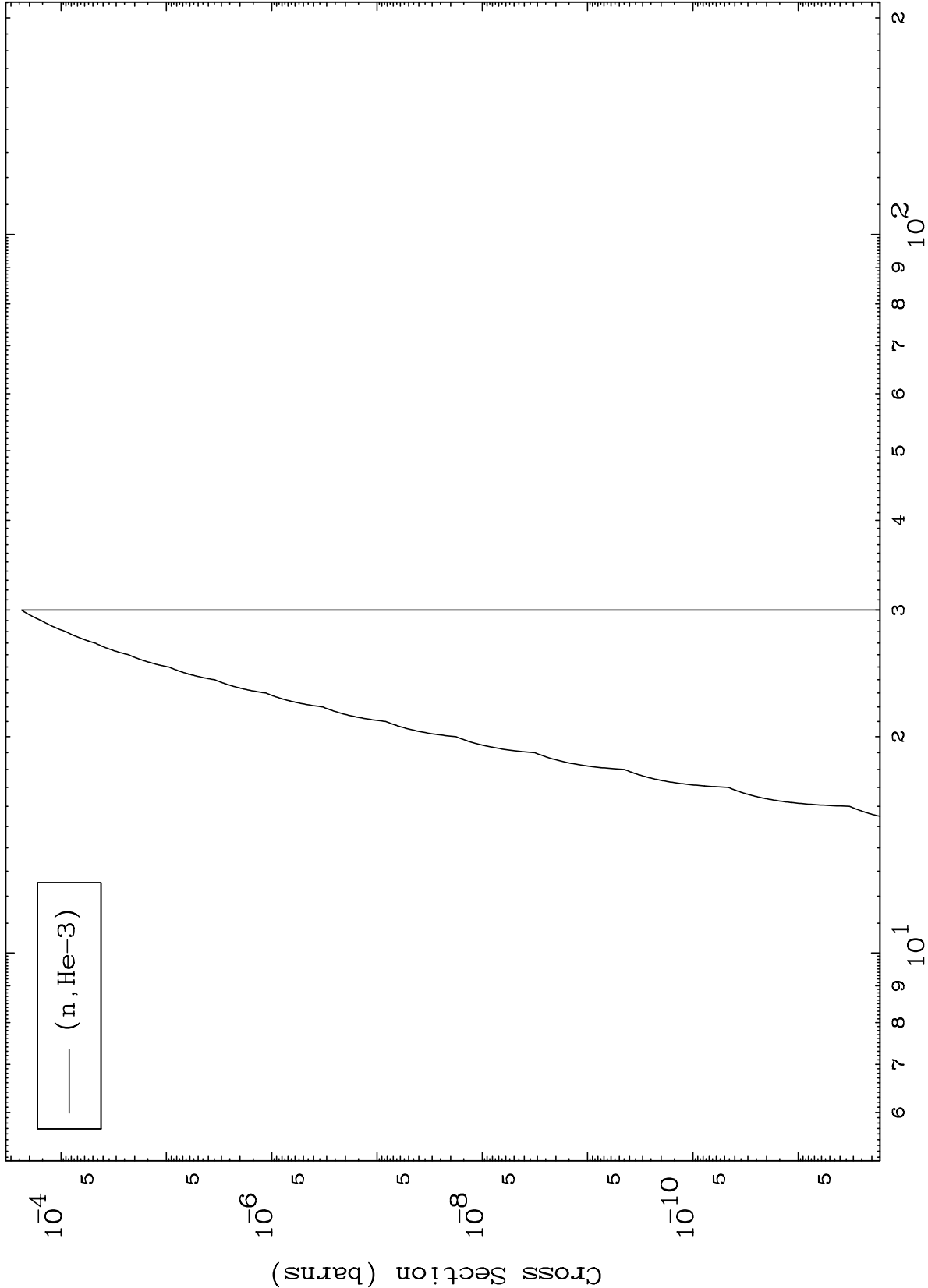
Incident Energy (MeV)

79-Au-196m

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(n,He3) Levels  
293 Kelvin Cross Sections

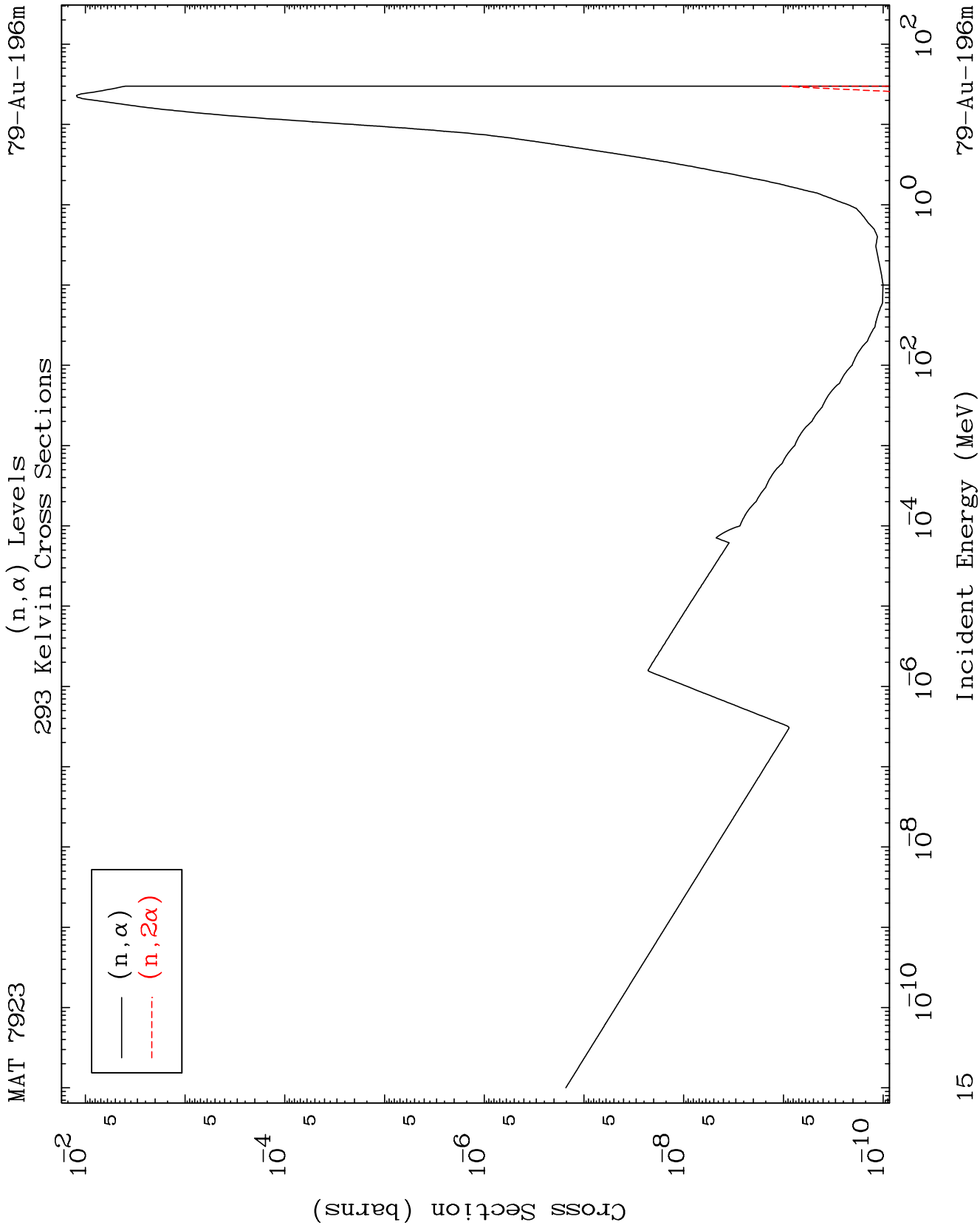
79-Au-196m



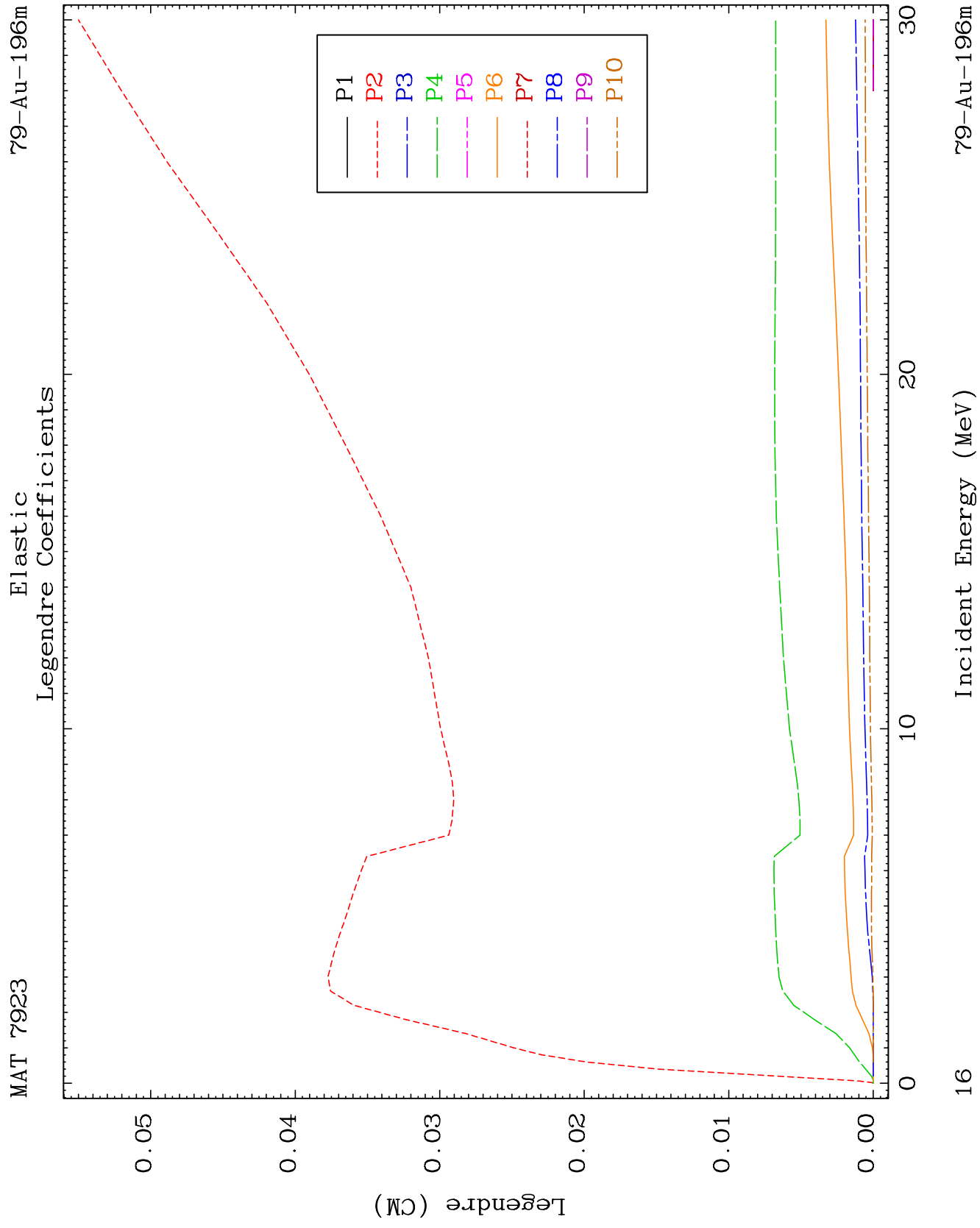
14

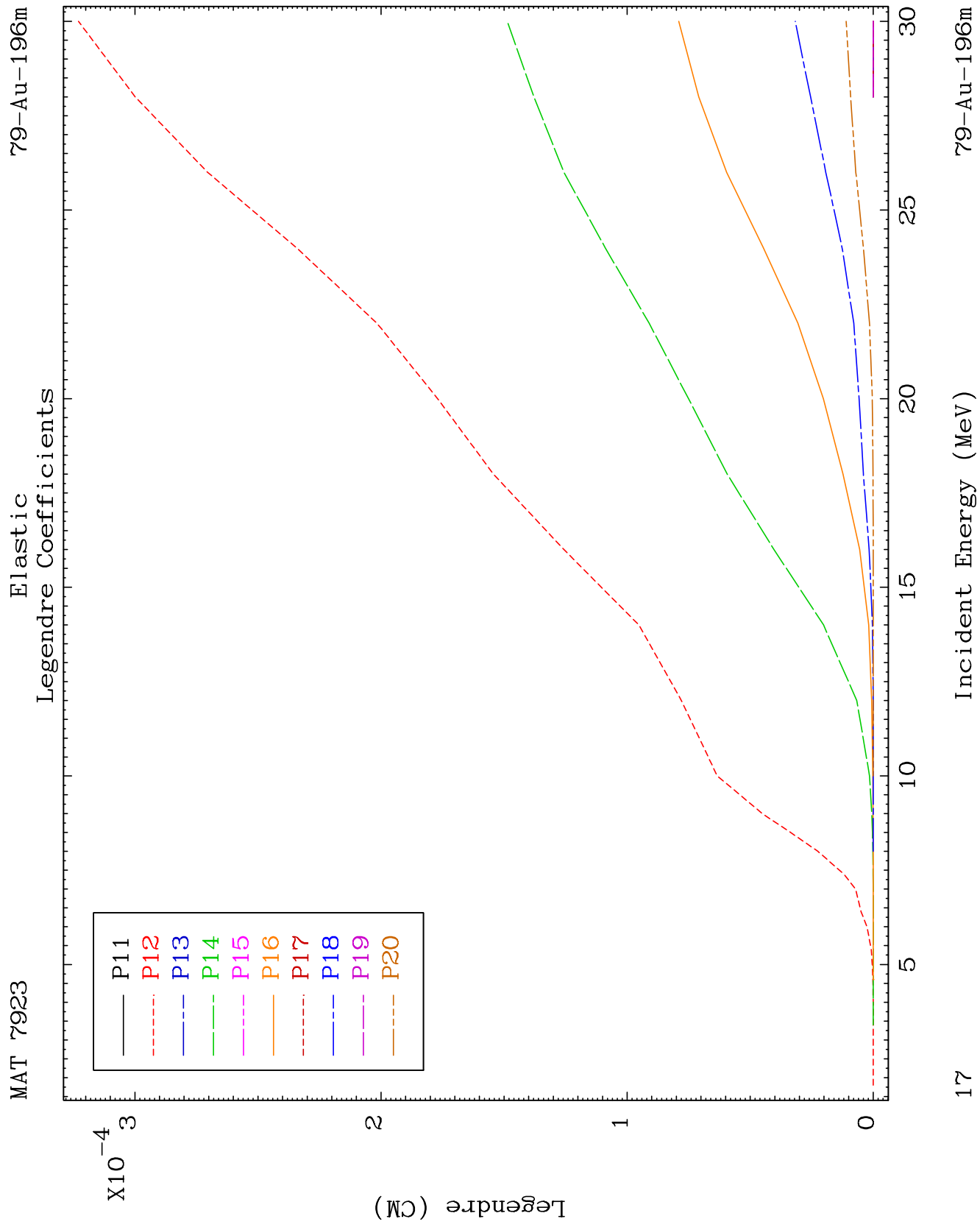
Incident Energy (MeV)

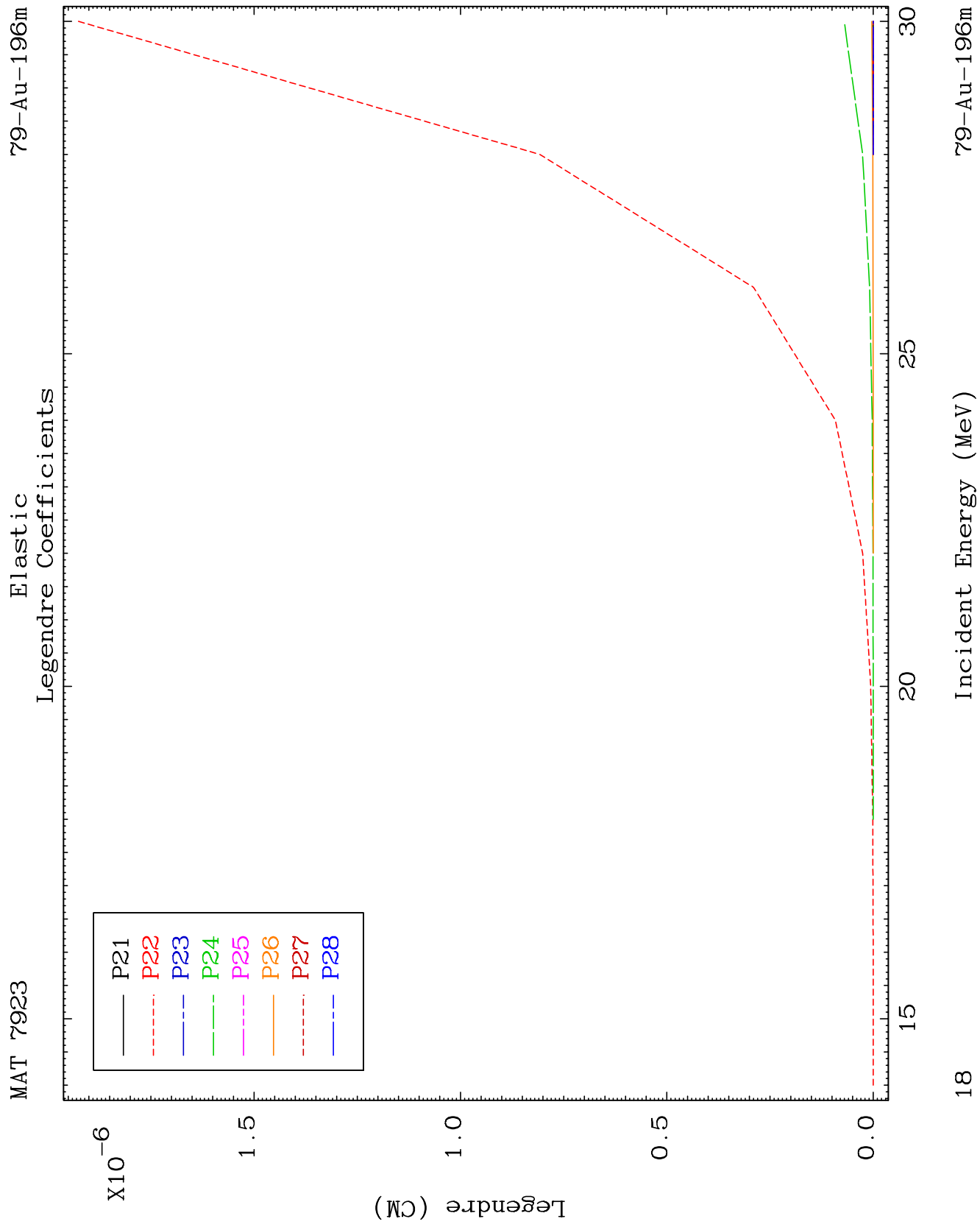
79-Au-196m







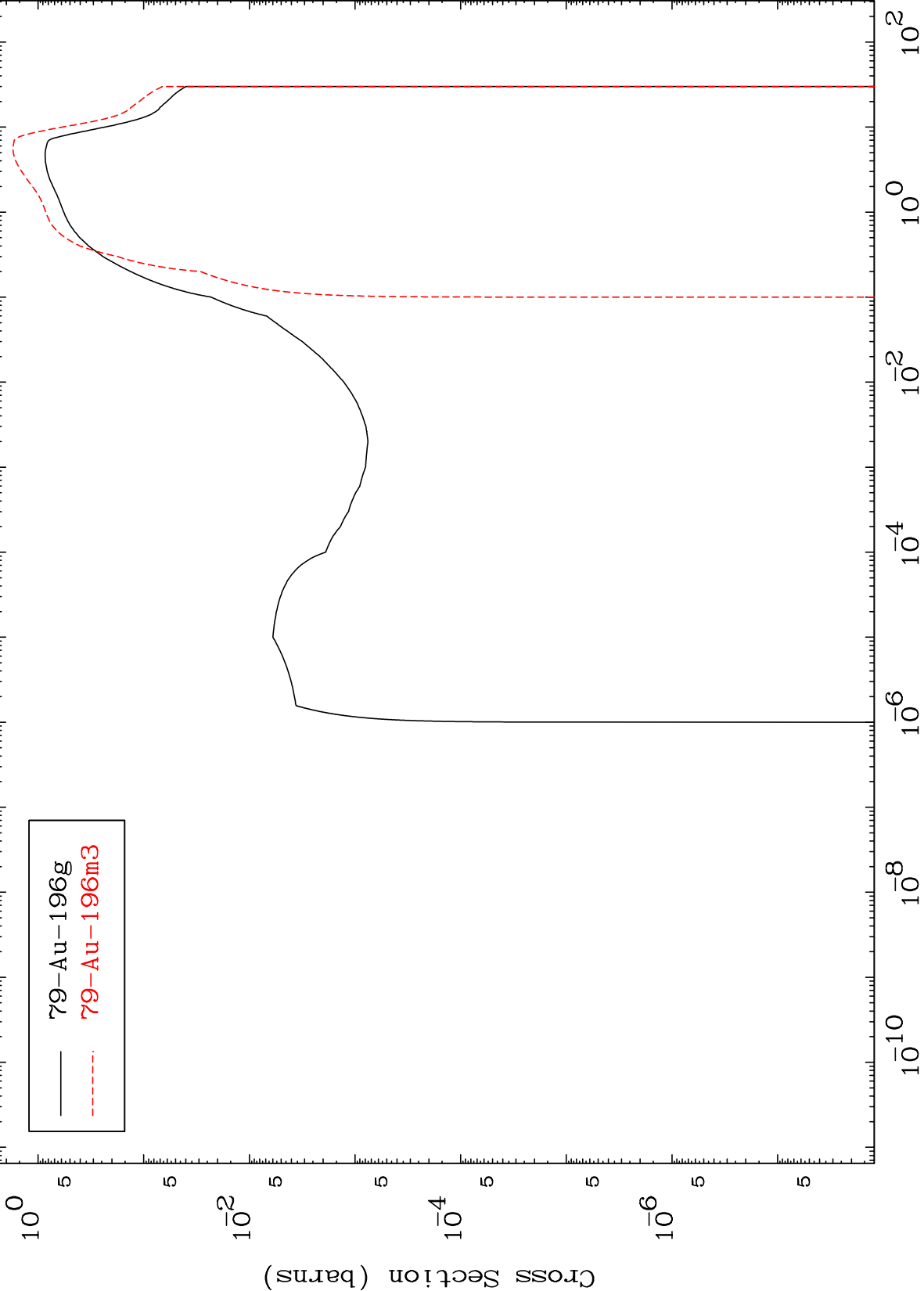


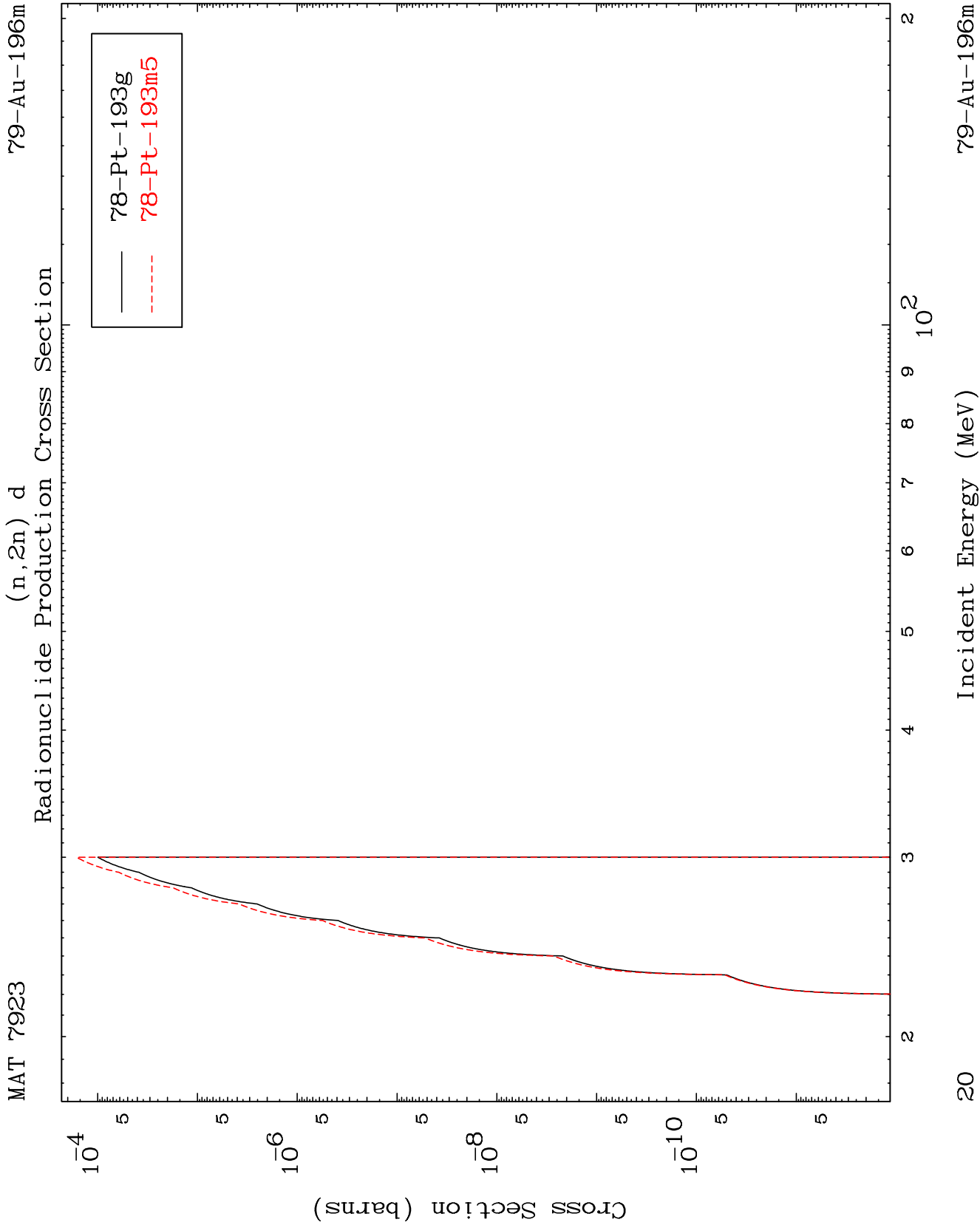


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Inelastic  
Radionuclide Production Cross Section

<sup>79</sup>Au-196m

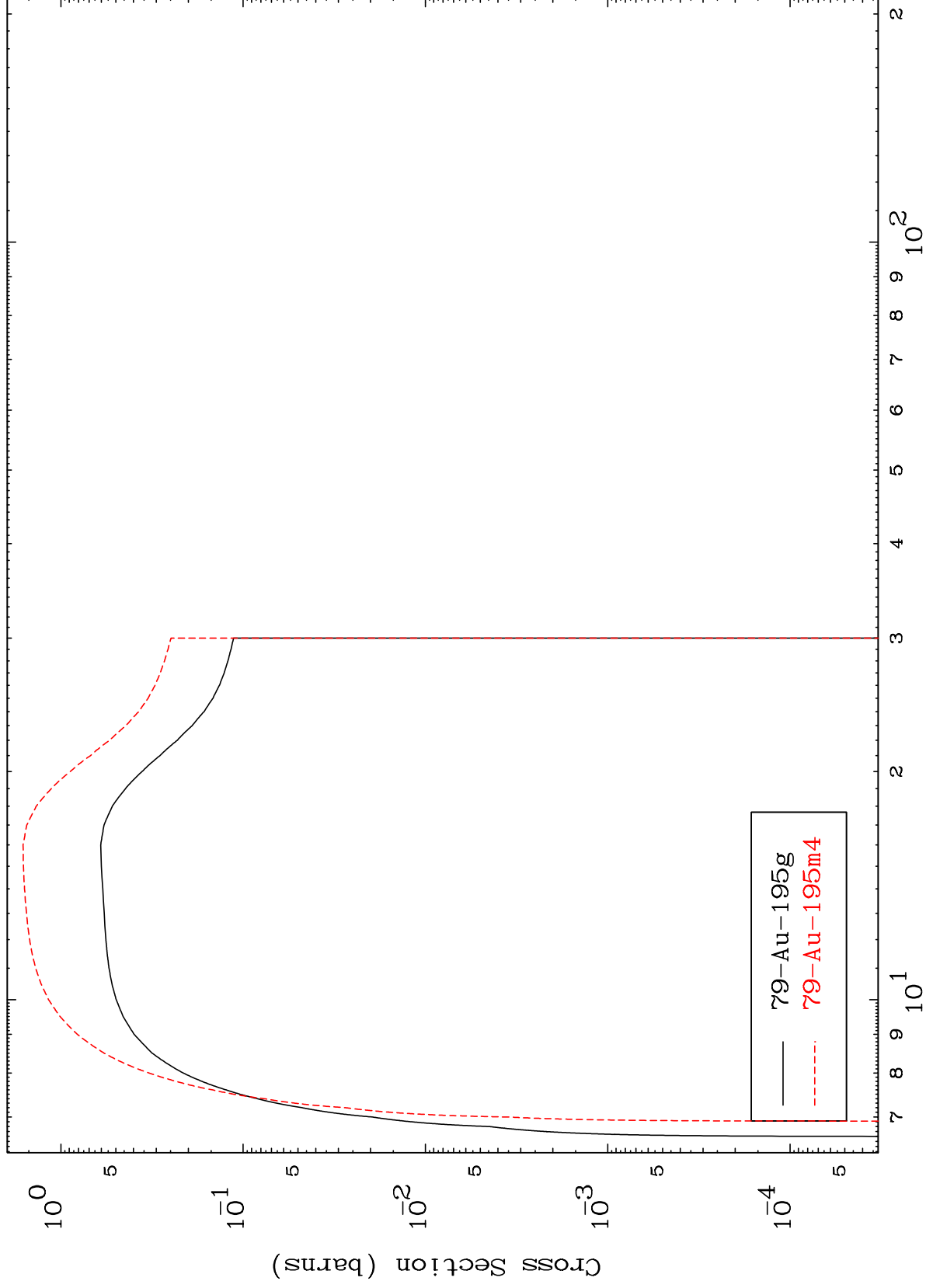




MAT 7923

$^{79}\text{Au-196m}$

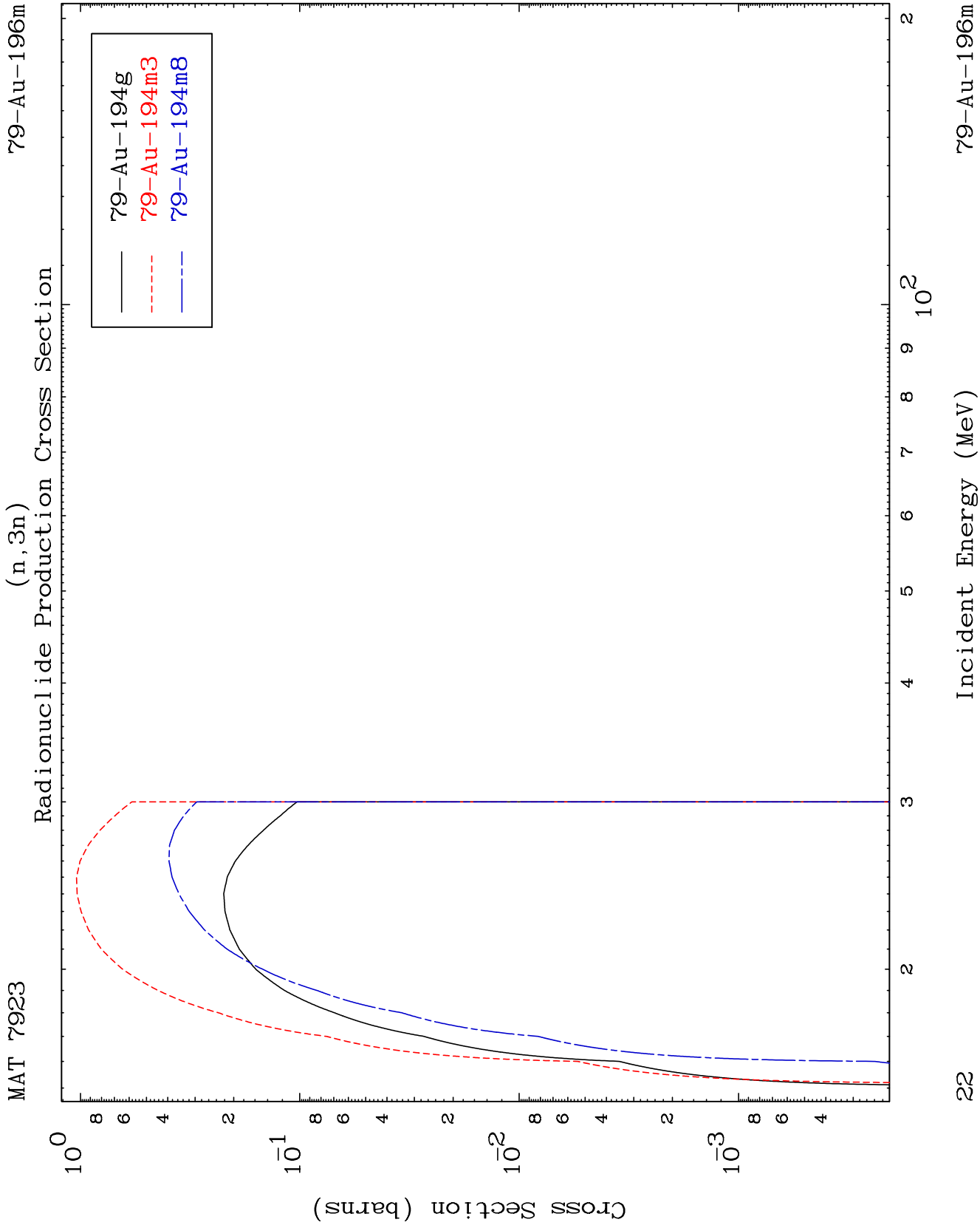
(n,2n)  
Radionuclide Production Cross Section



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Incident Energy (MeV)

$^{79}\text{Au-196m}$

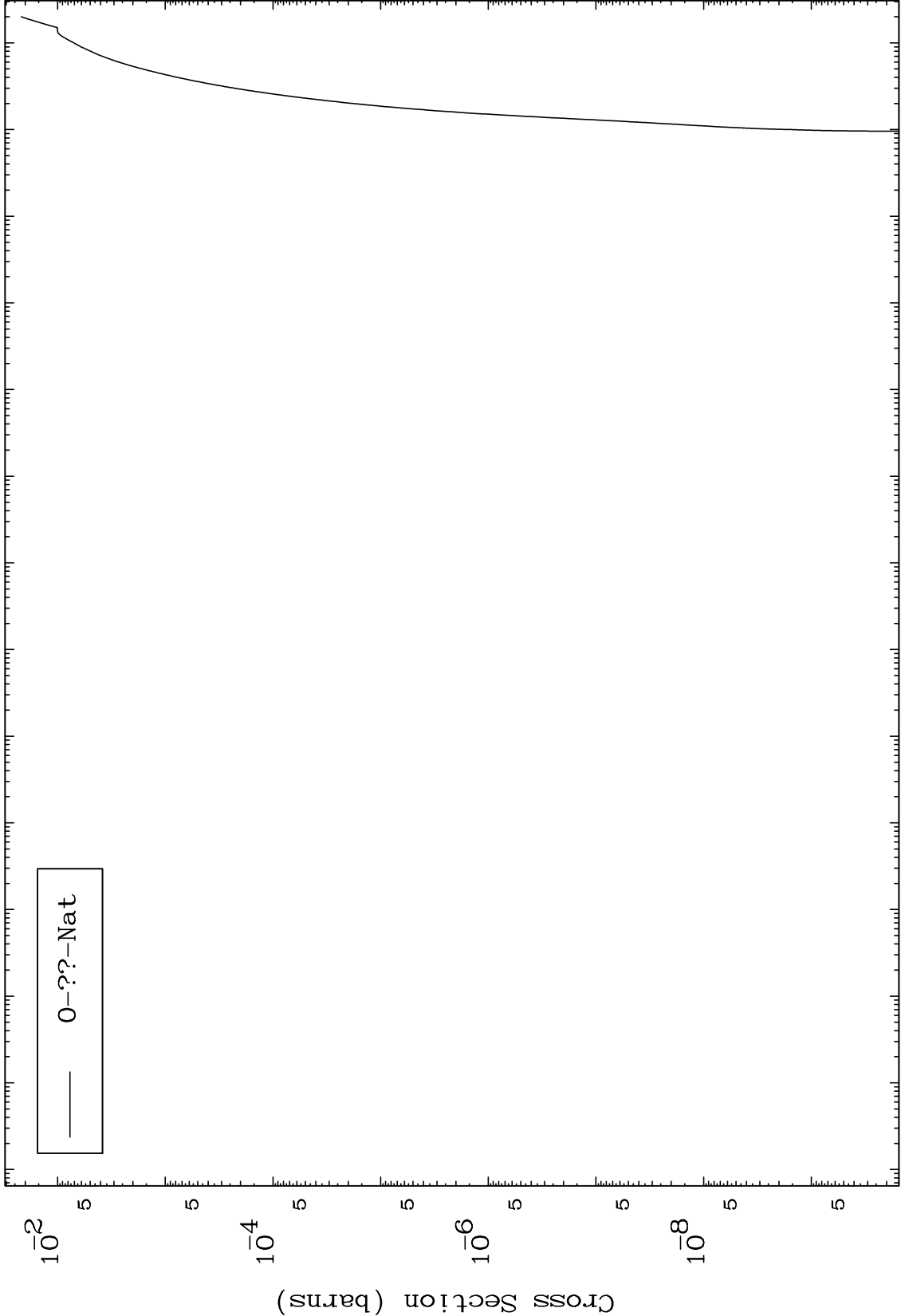


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Fission

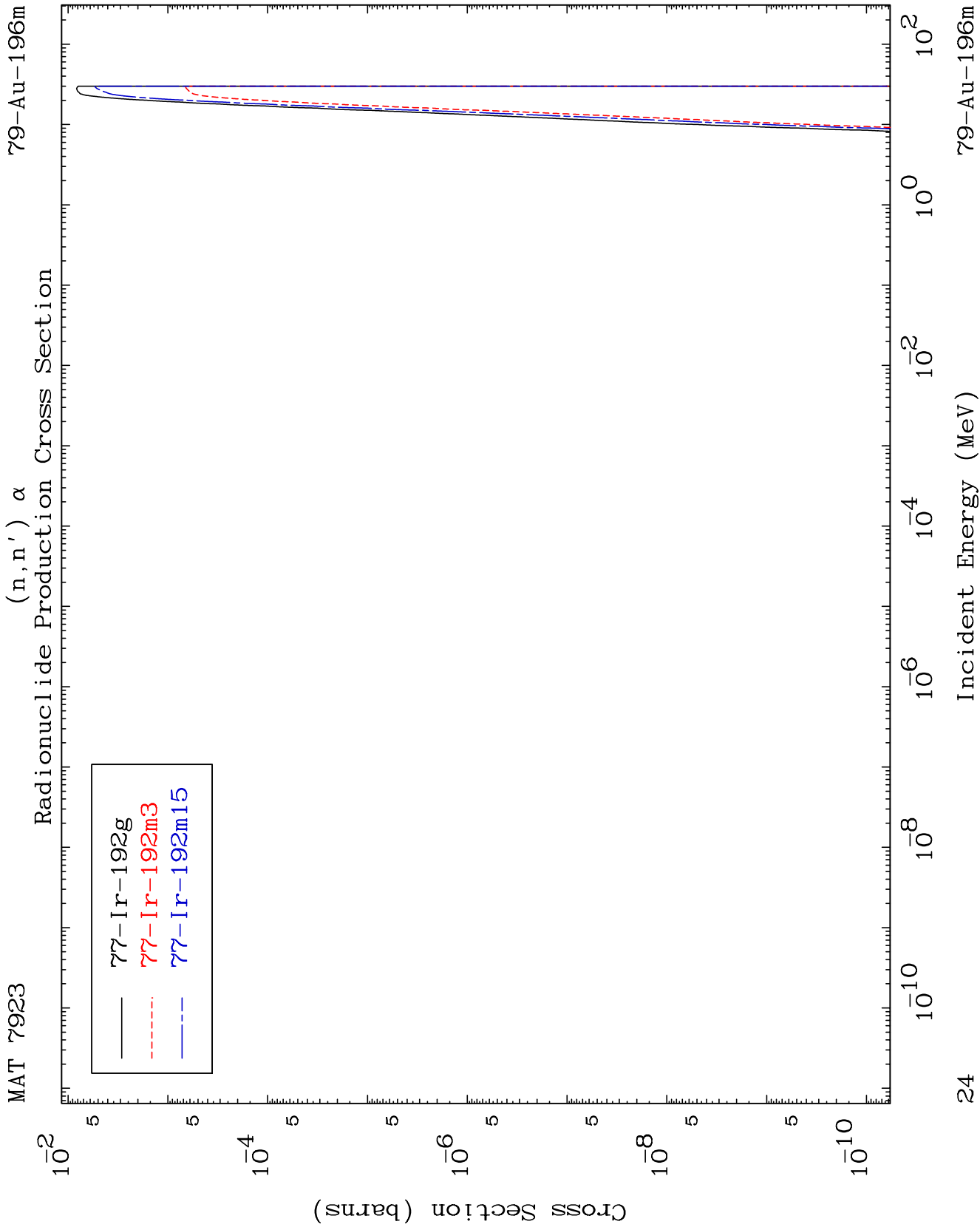
<sup>79</sup>Au-196m

Radionuclide Production Cross Section



0-??-Nat

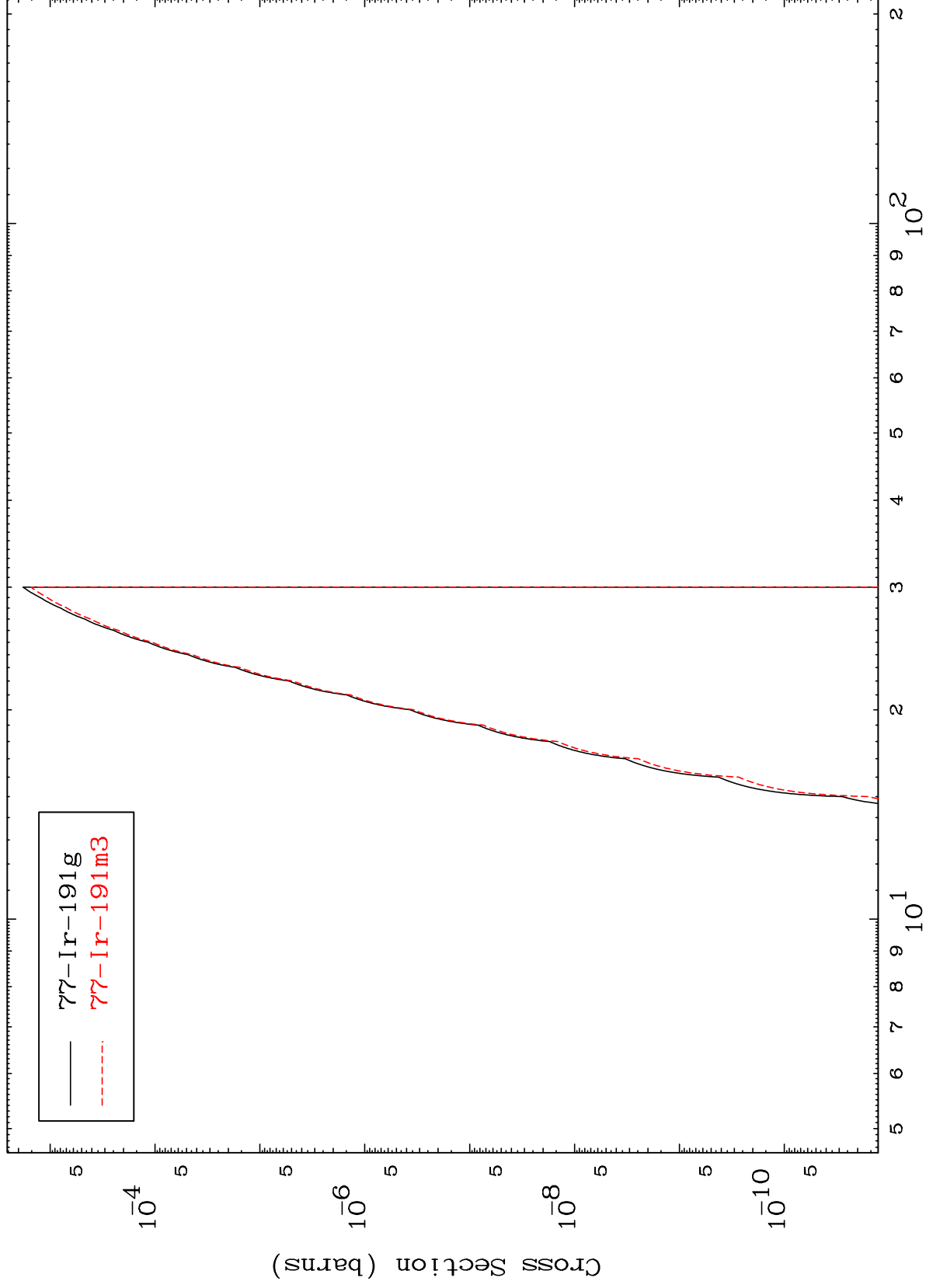




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<sup>79</sup>Au-196m

(n,2n) α  
Radionuclide Production Cross Section

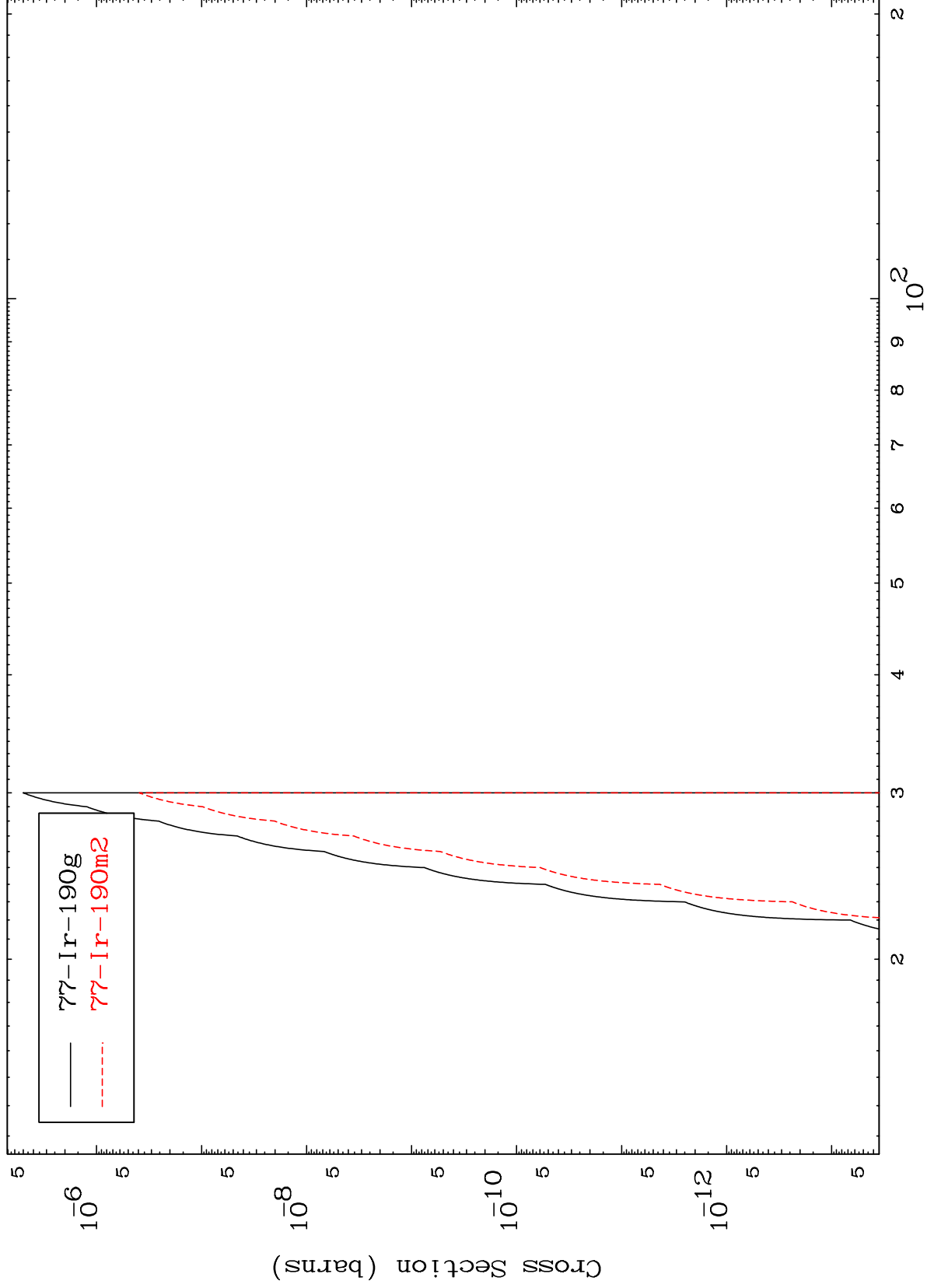


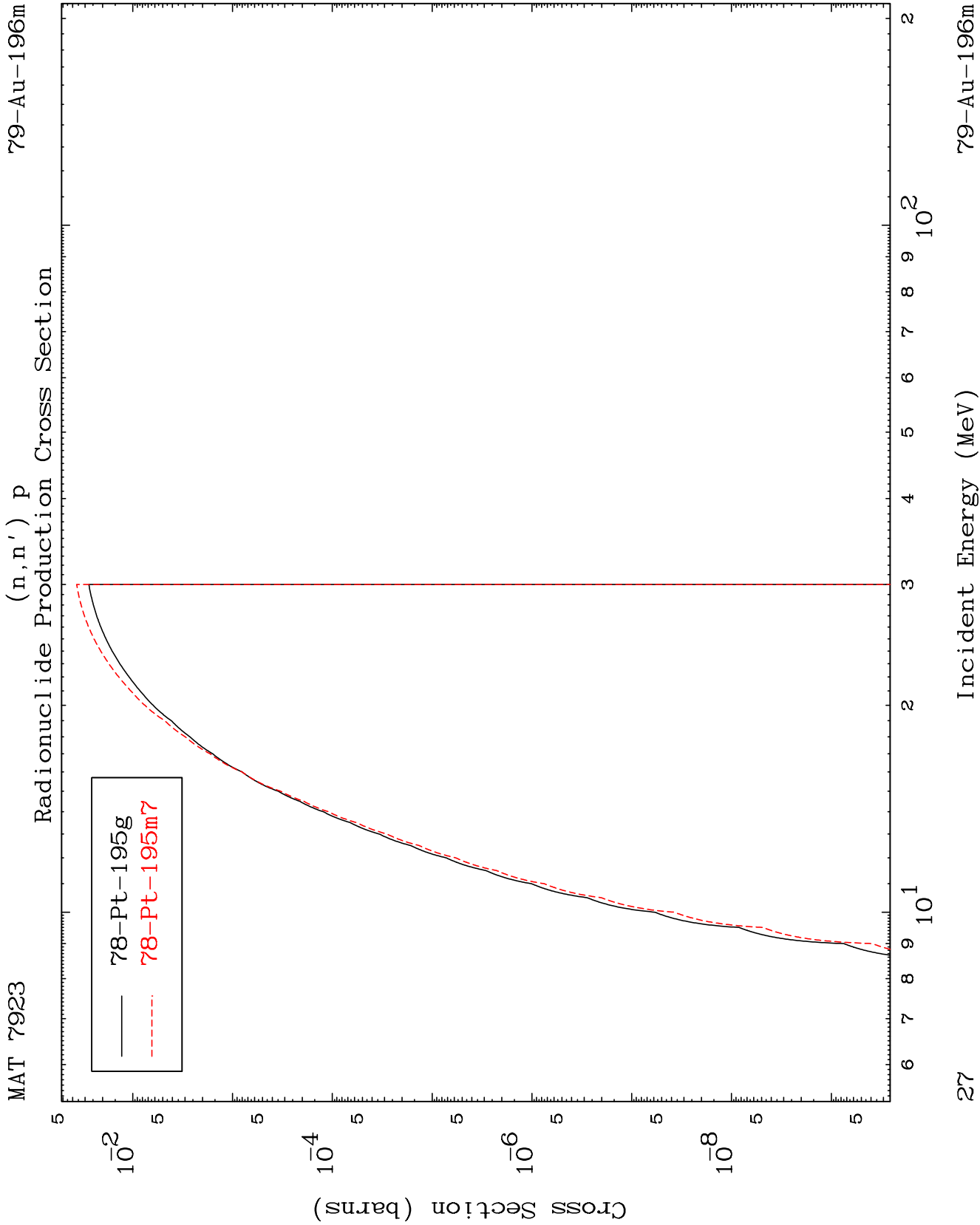
25

Incident Energy (MeV)

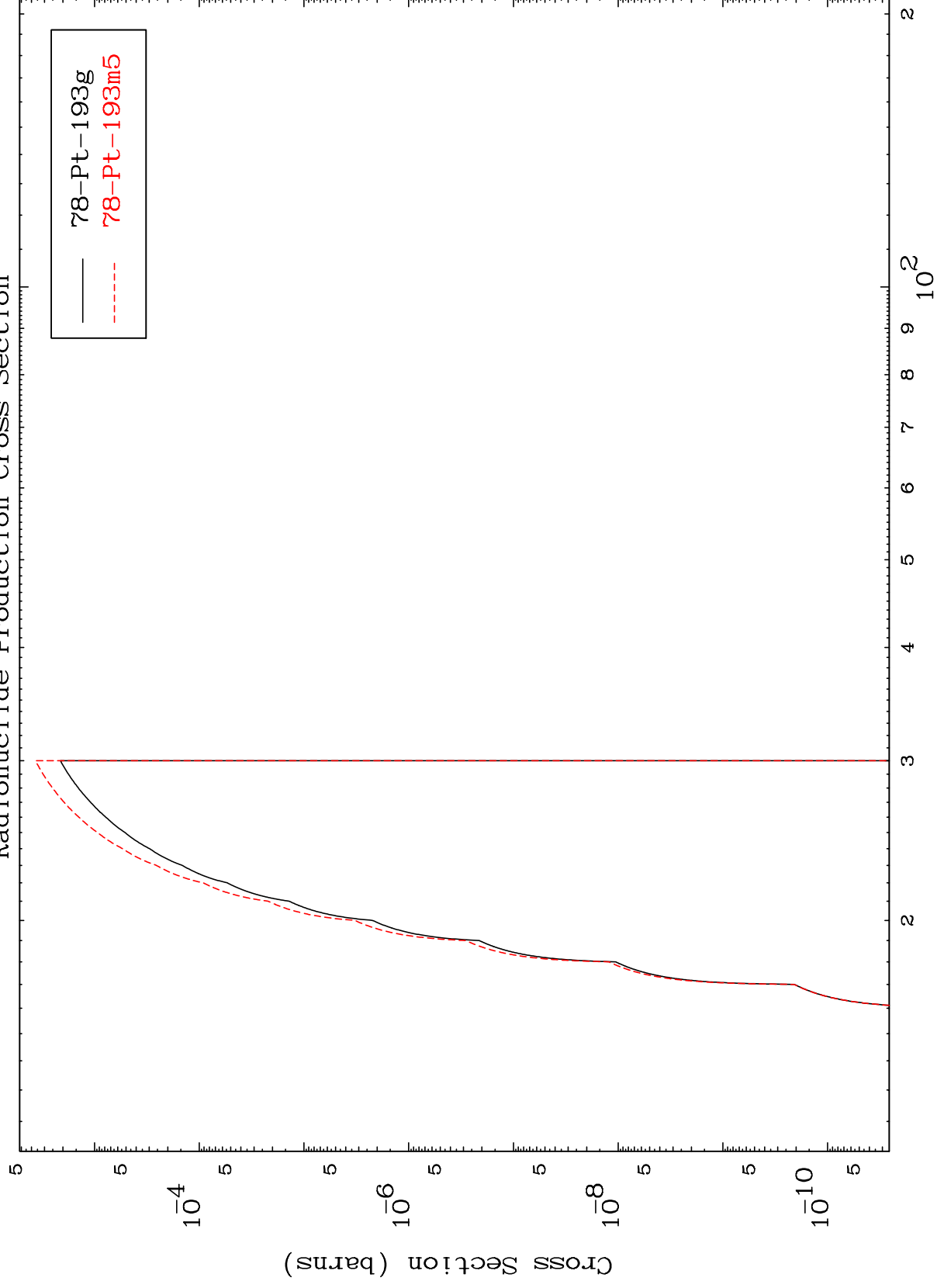
<sup>79</sup>Au-196m

Radionuclide Production Cross Section  
(n,3n) α

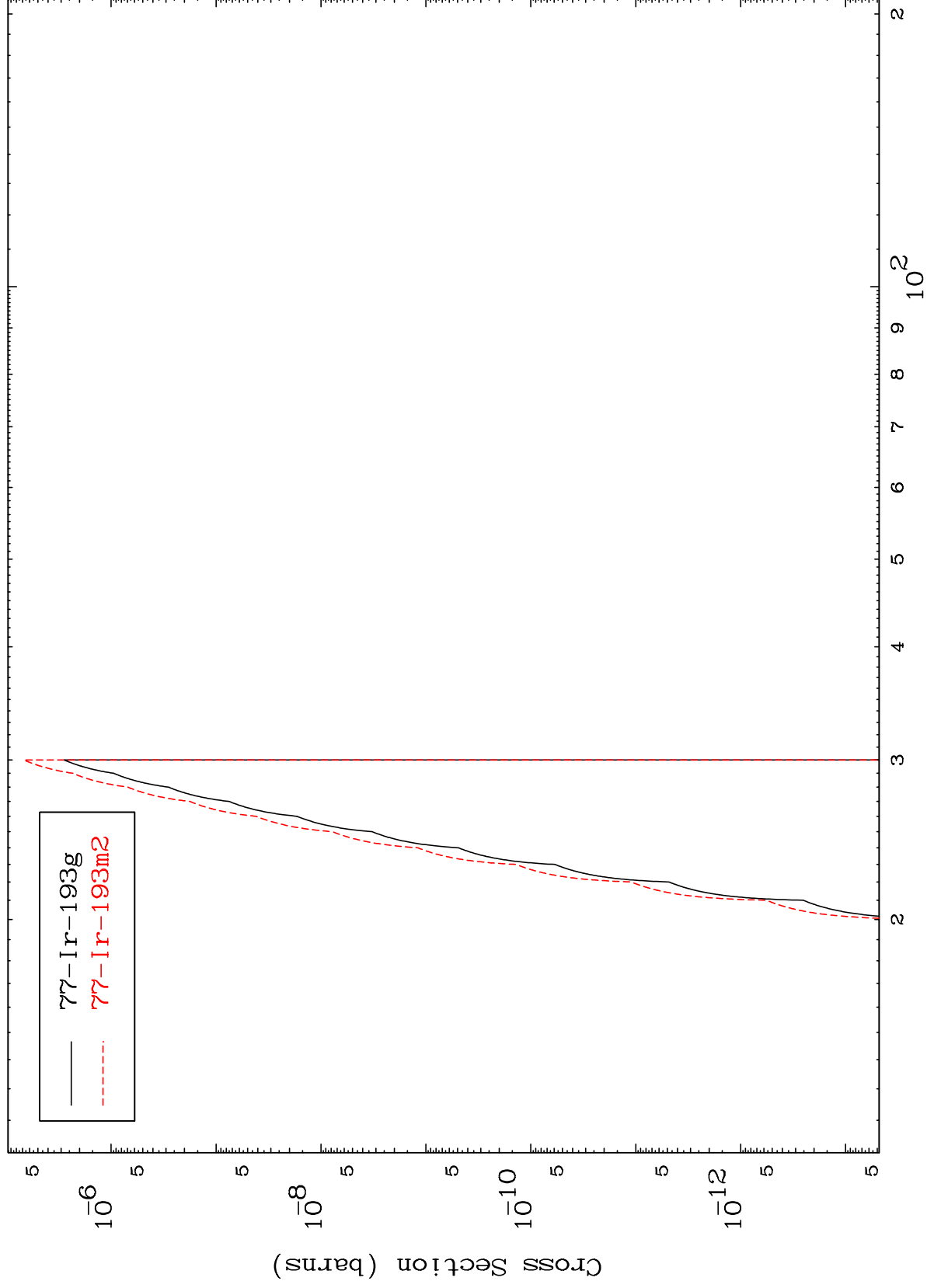


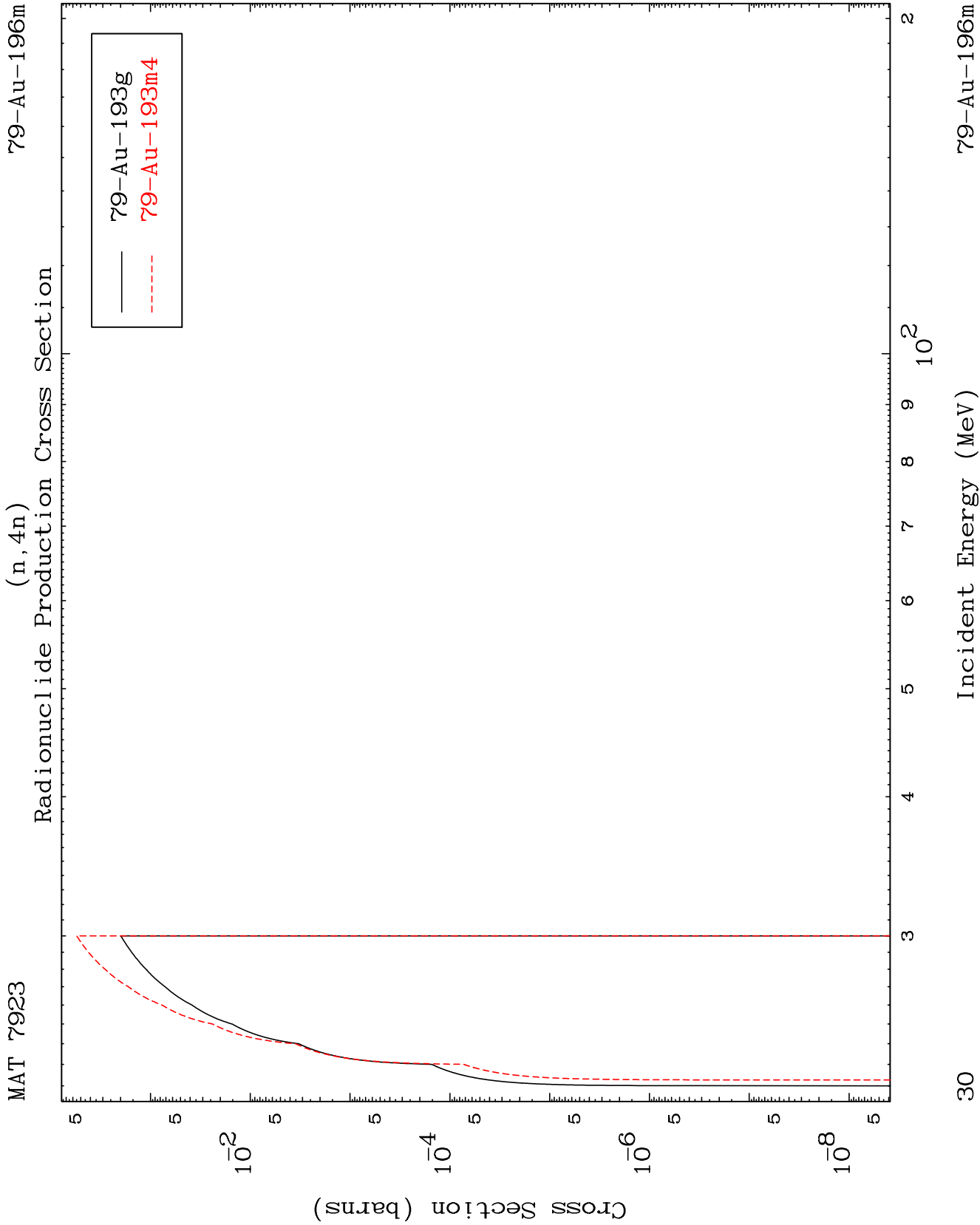


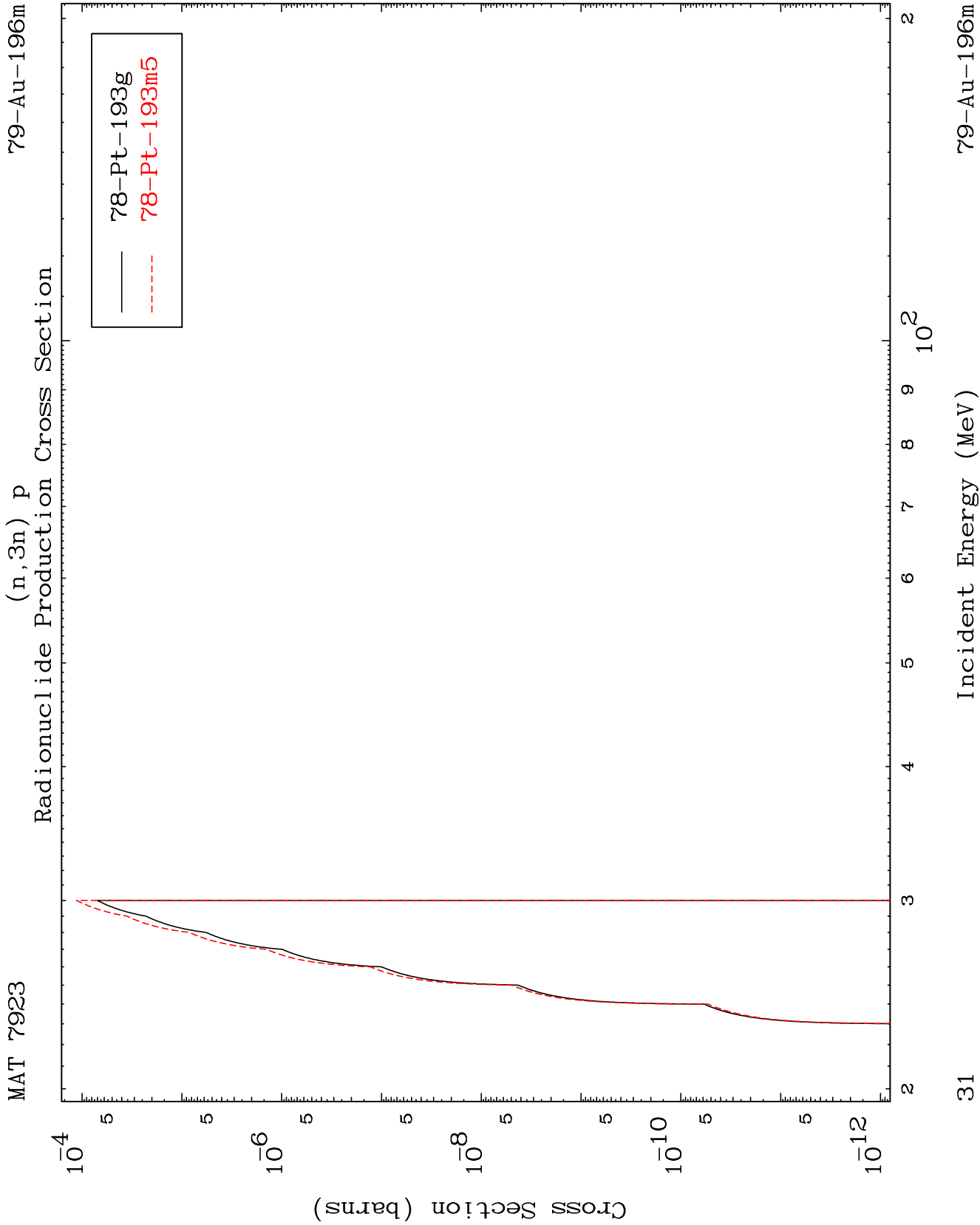
(n,n') t  
Radionuclide Production Cross Section



(n,n') He-3  
Radionuclide Production Cross Section

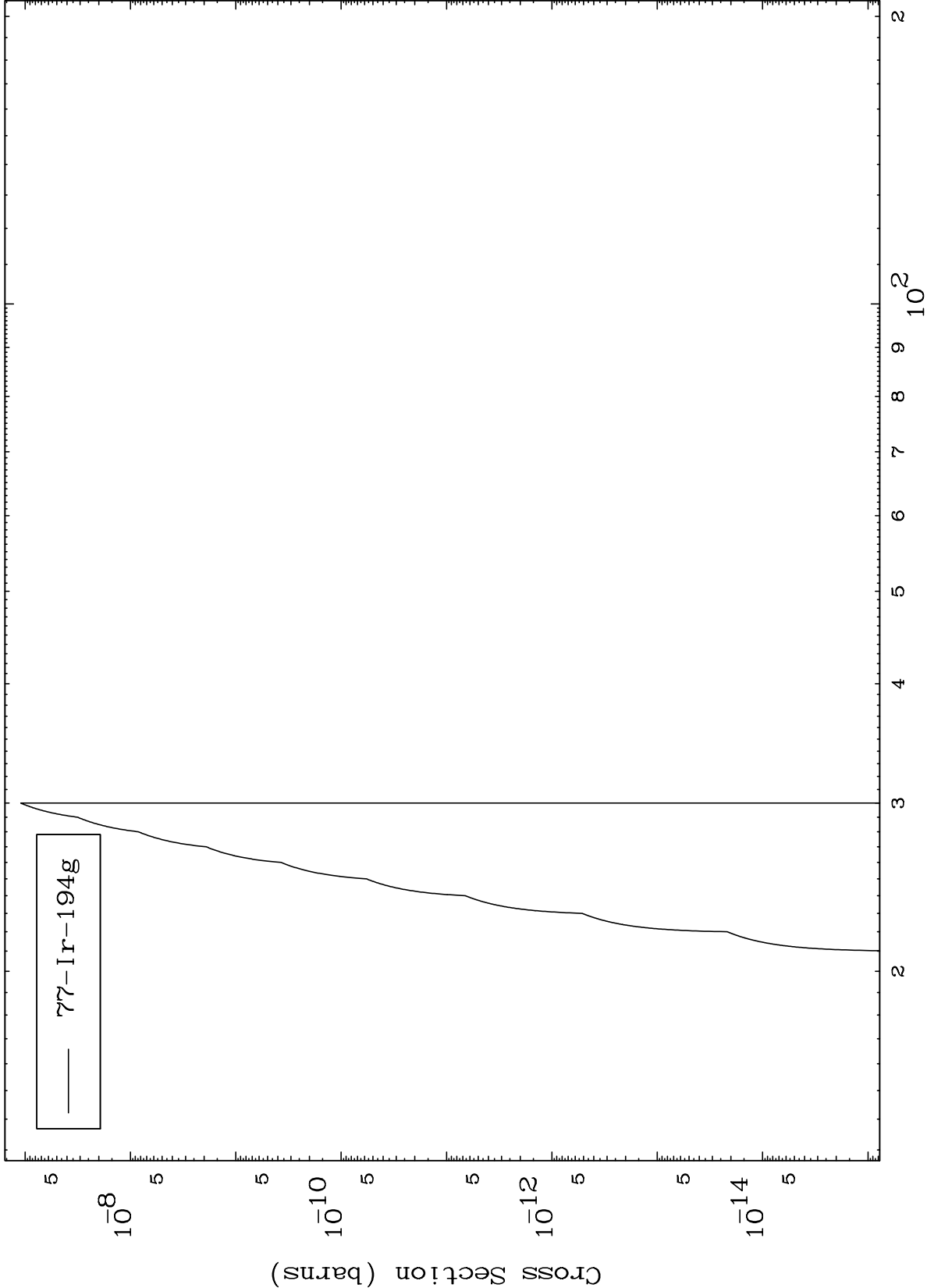


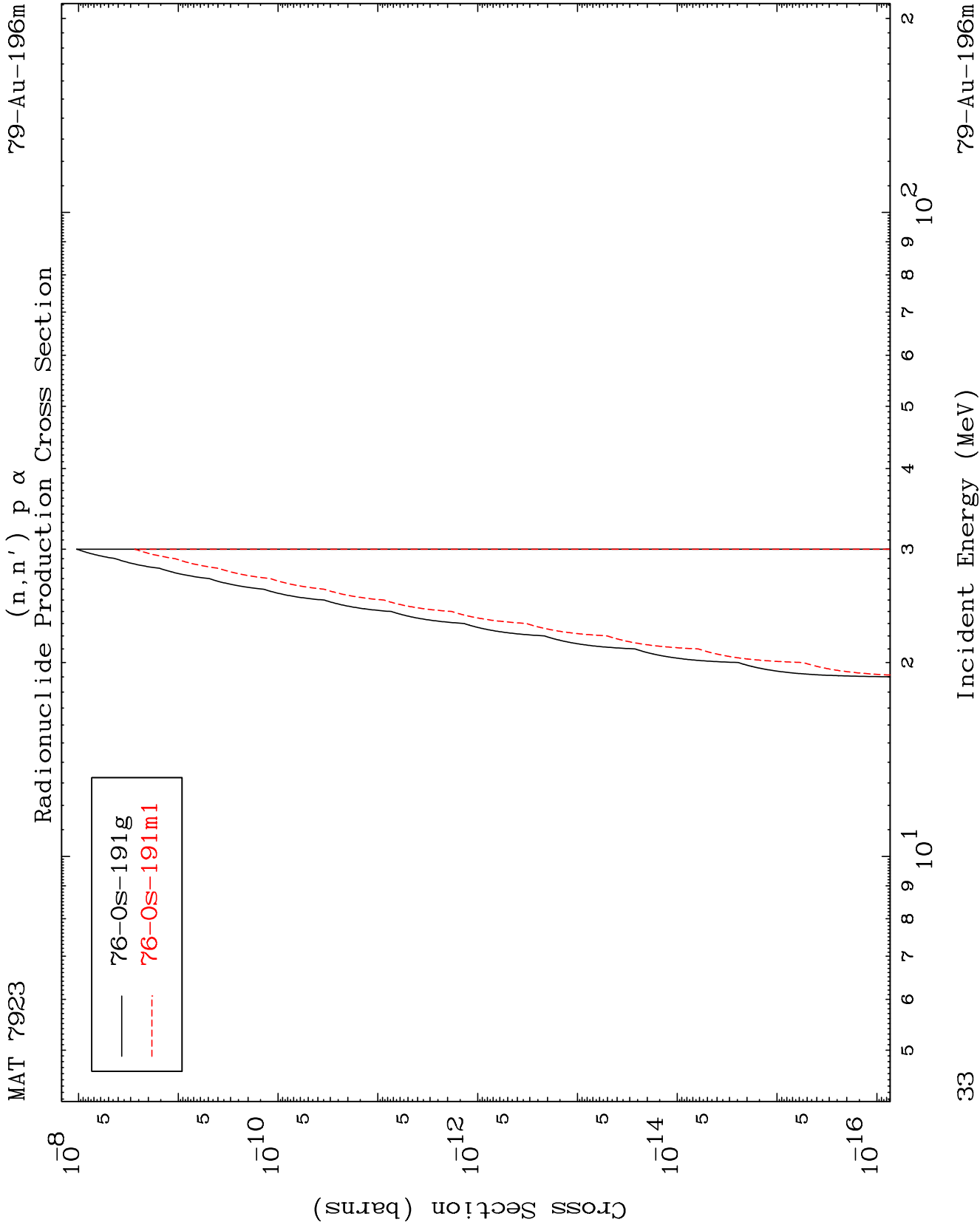


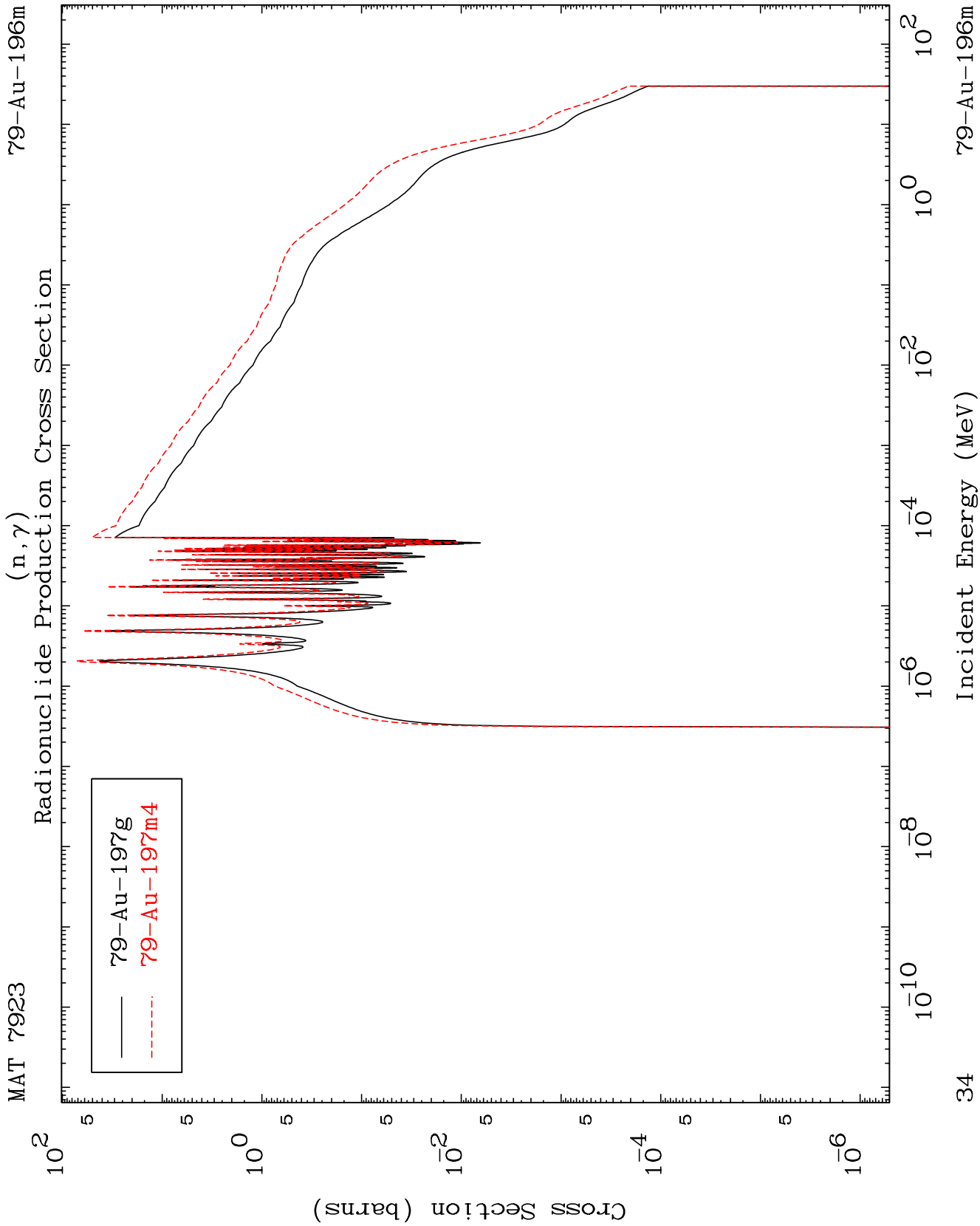


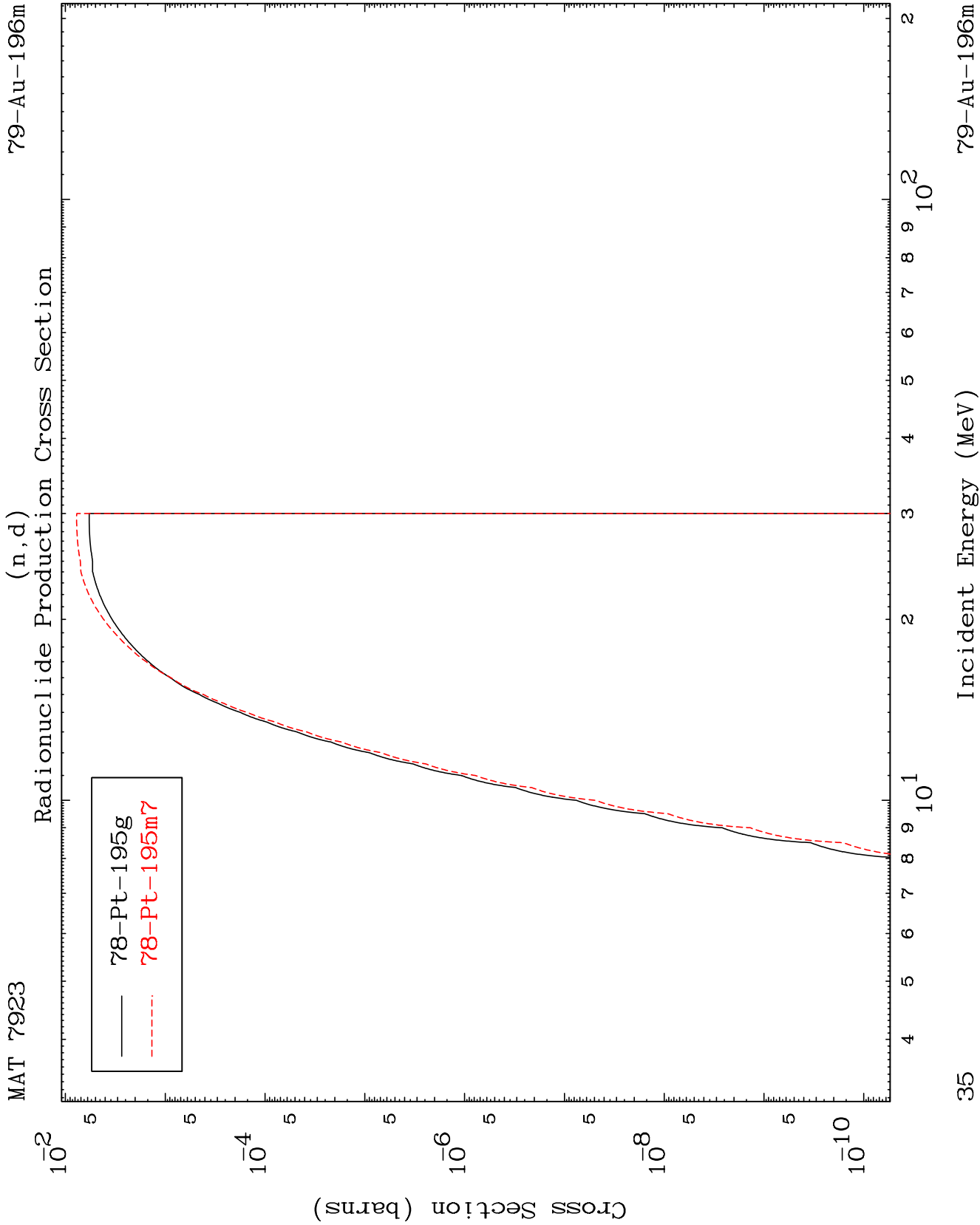


Radionuclide Production Cross Section  
(n,2n) p

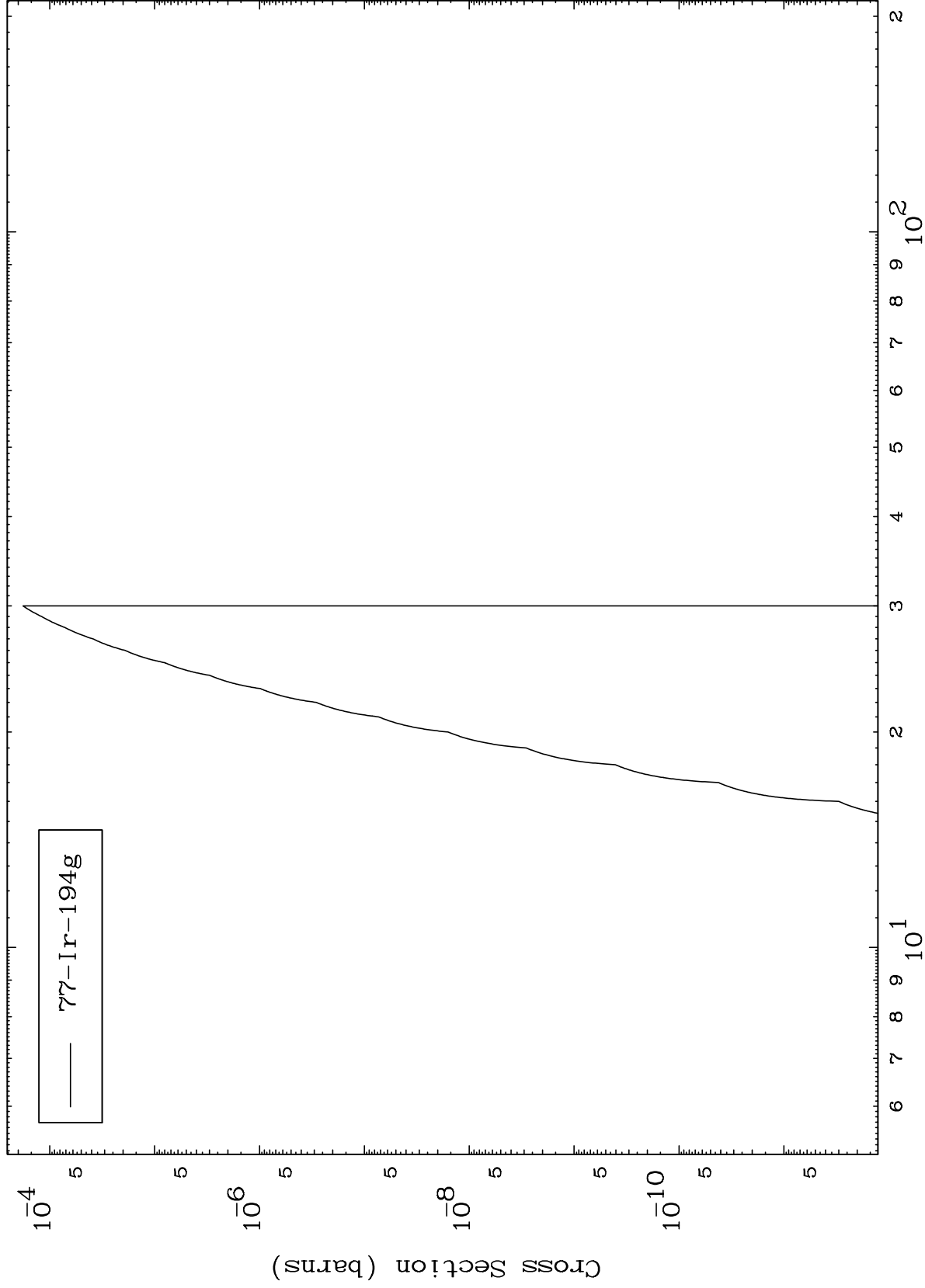


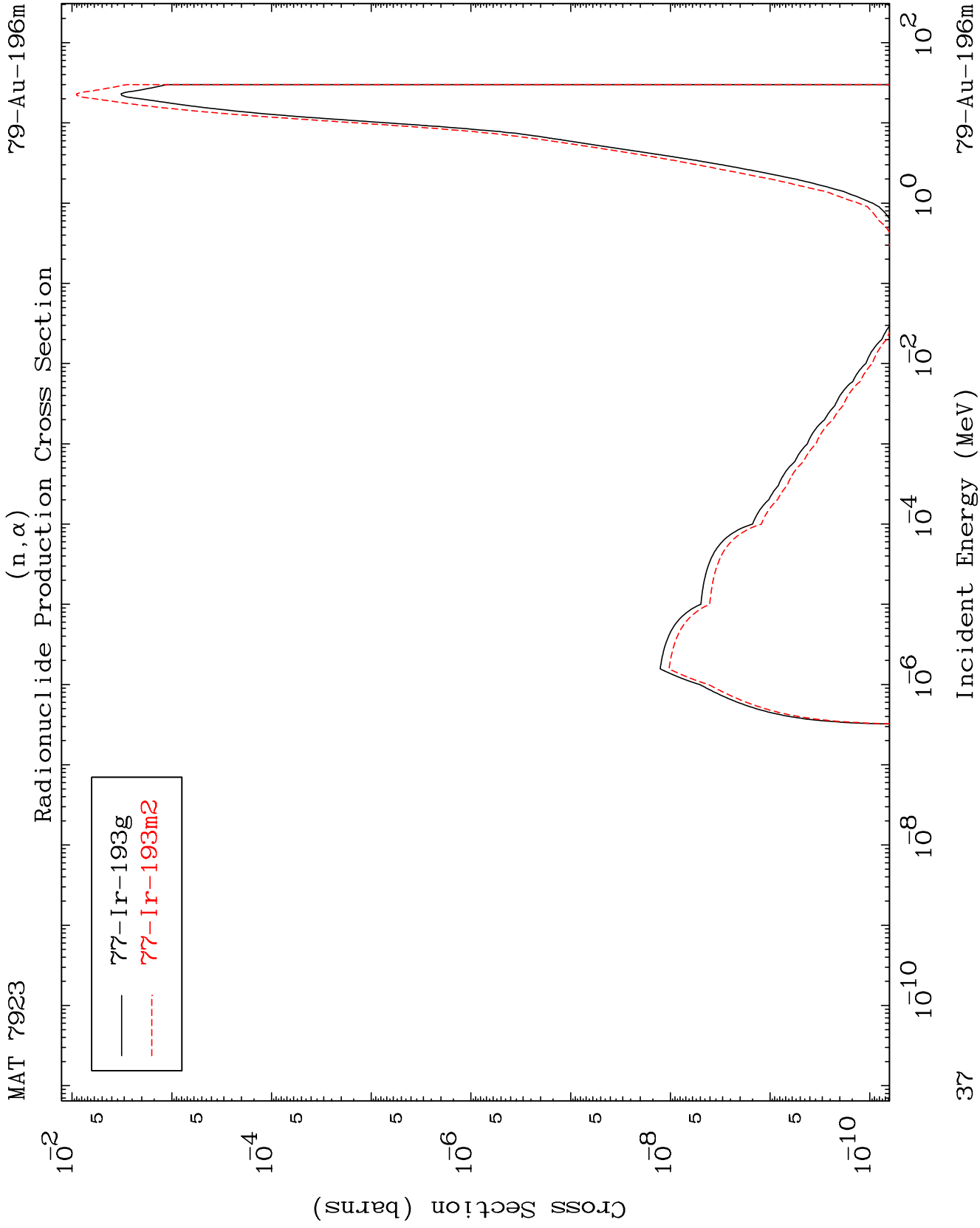






Radionuclide Production Cross Section  
(n,He-3)

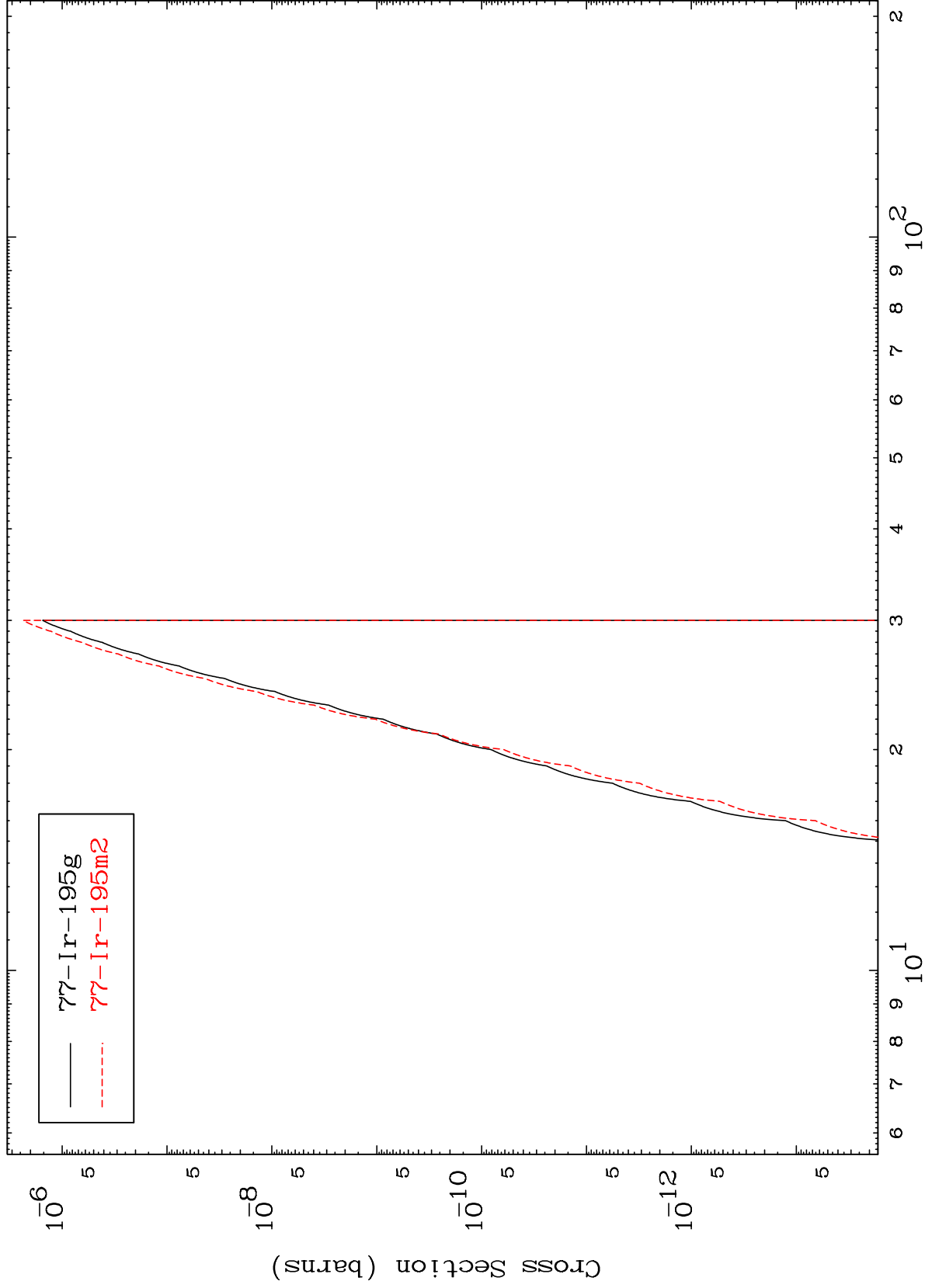




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79-Au-196m

(n,2p)  
Radionuclide Production Cross Section

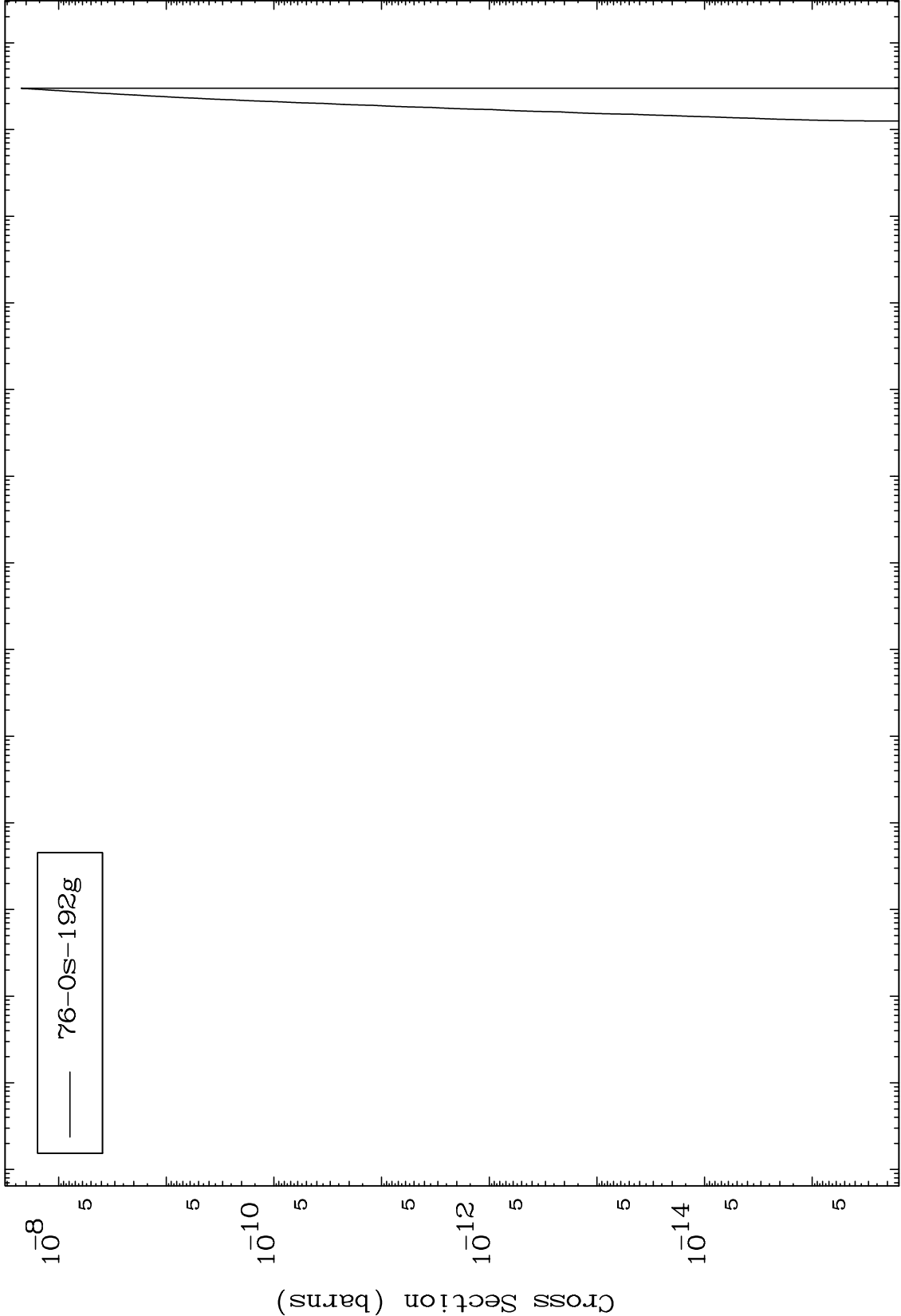


38

Incident Energy (MeV)

79-Au-196m

Radionuclide Production Cross Section

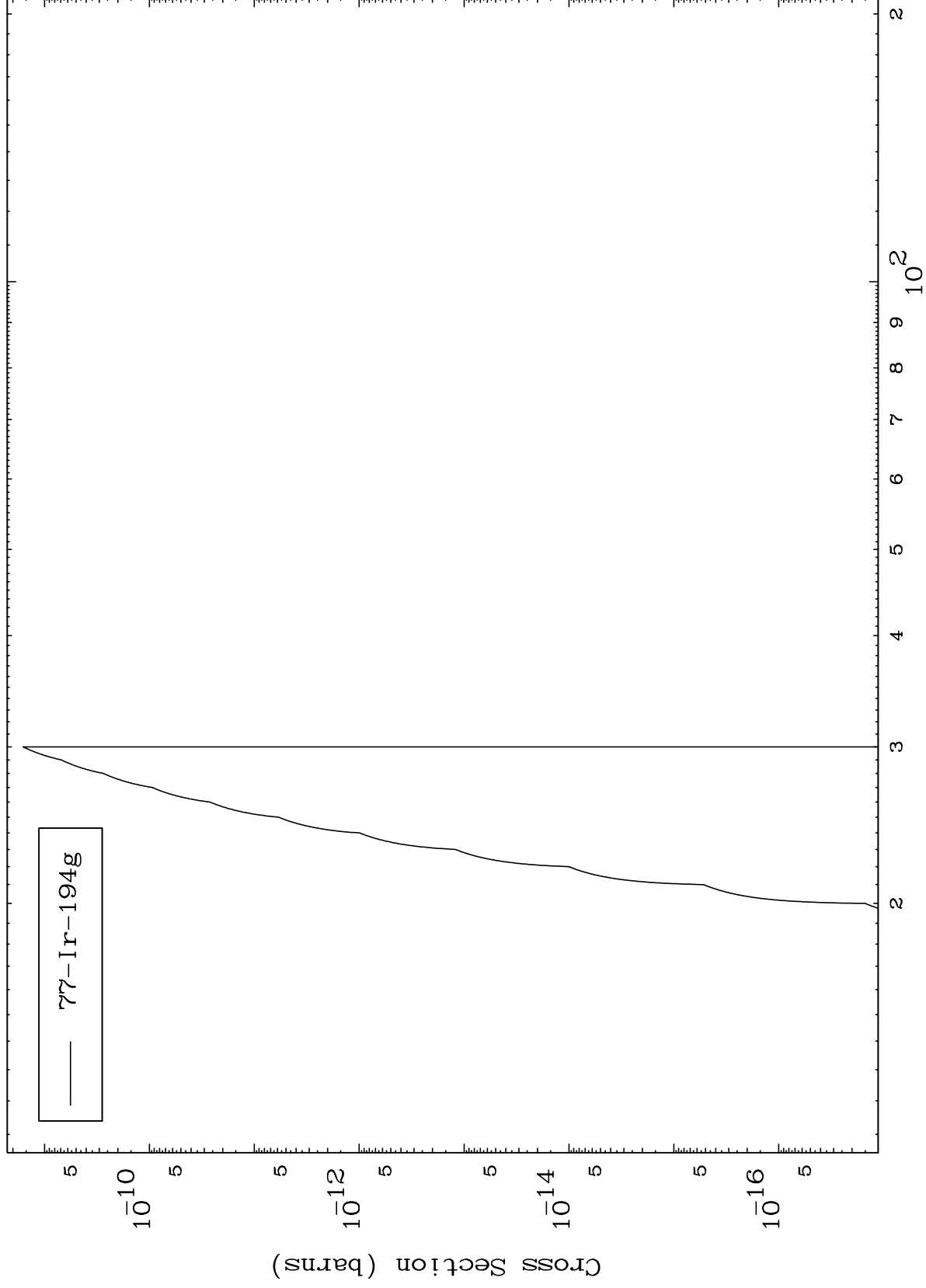




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<sup>79</sup>Au-196m

(n,p) d  
Radionuclide Production Cross Section



40

Incident Energy (MeV)

<sup>79</sup>Au-196m

(n,p) t  
Radionuclide Production Cross Section

