

Program EVALPLOT  
(Version 2021-1)

by

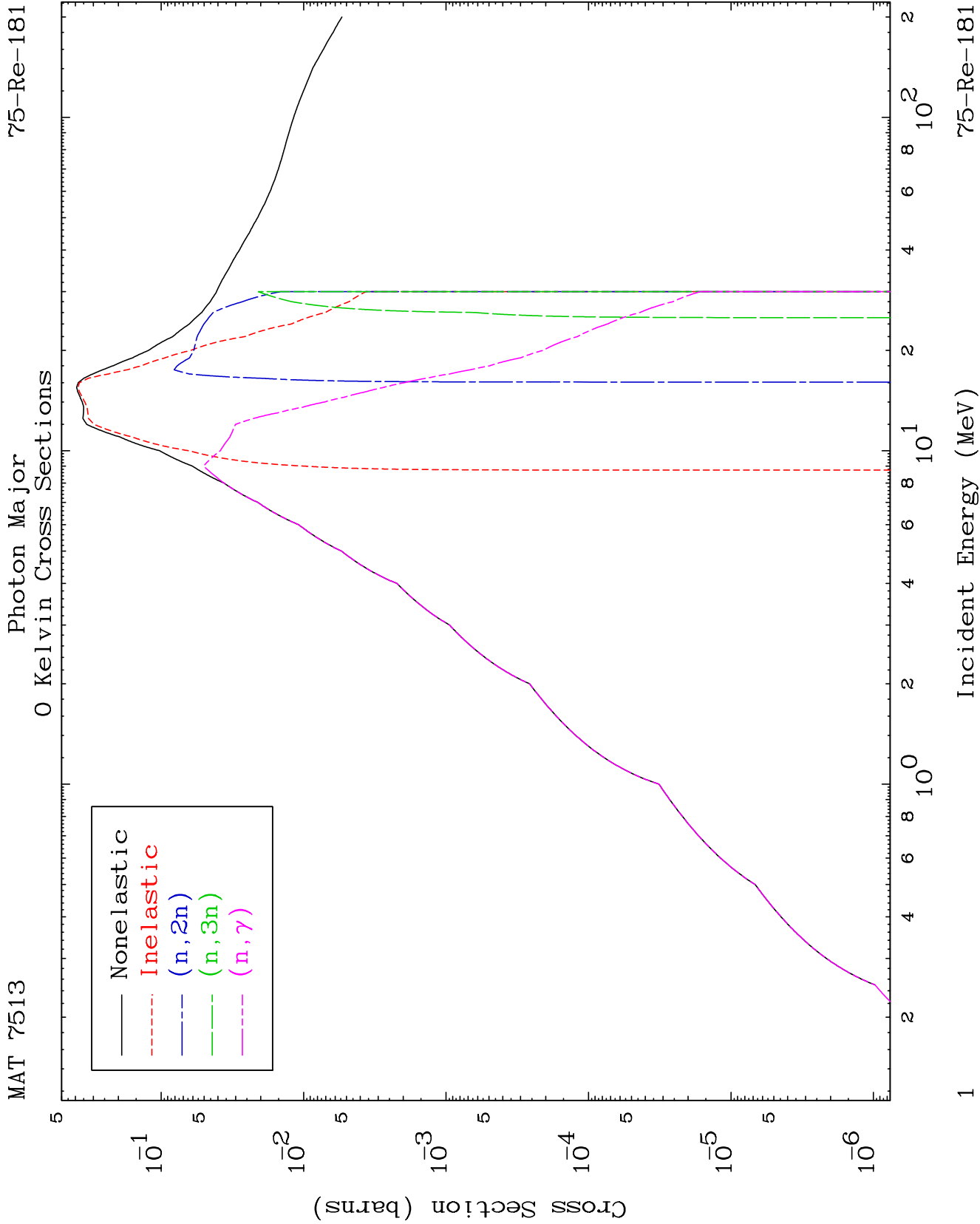
Dermott E. Cullen  
(Present Contact Information)

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Livermore, CA 94550  
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Tele: 925-443-1911

E.Mail:redcullen1@comcast.net  
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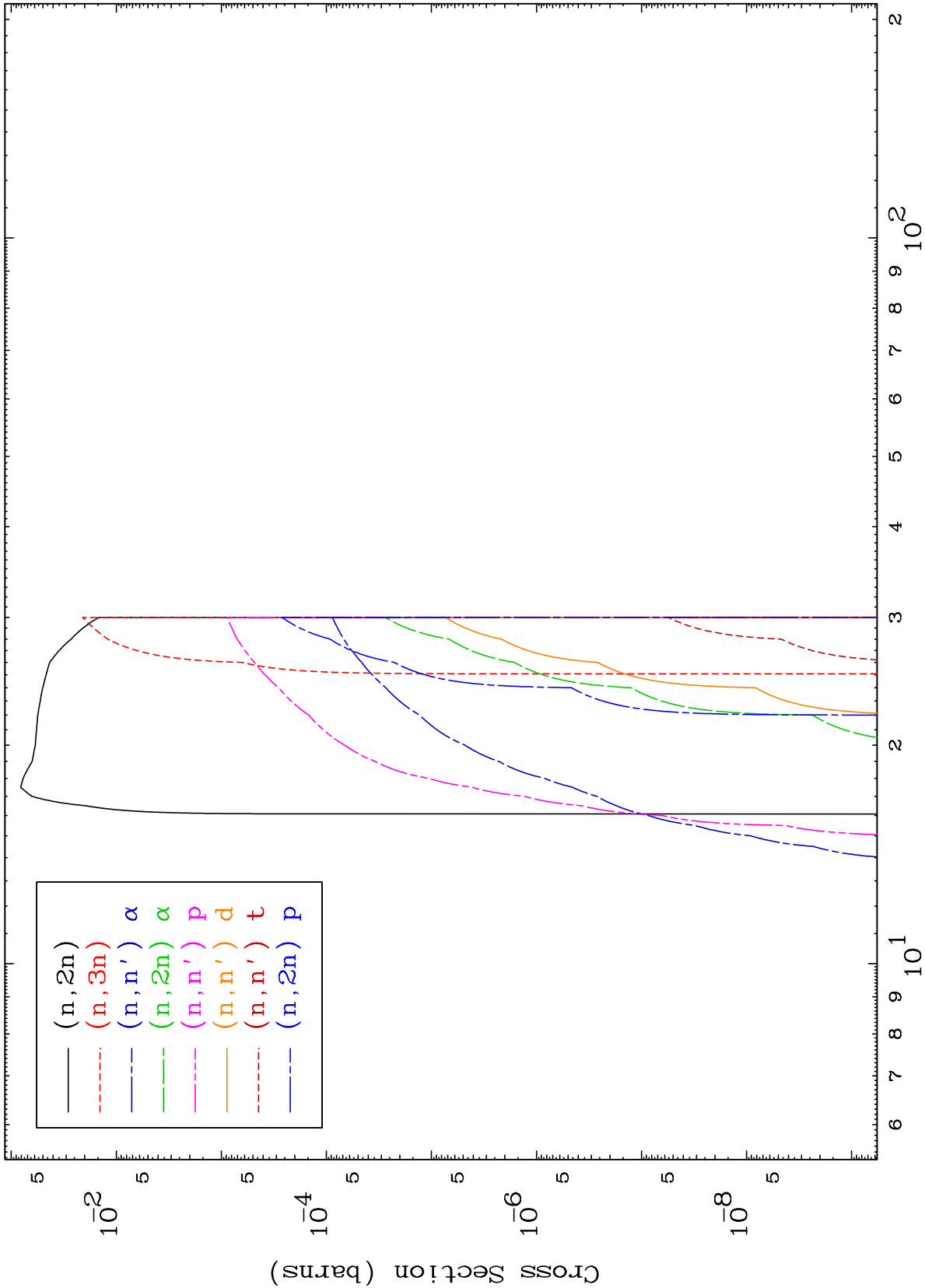
Press Mouse Button to Start



MAT 7513

Photon Neutron Absorption  
0 Kelvin Cross Sections

75-Re-181



2

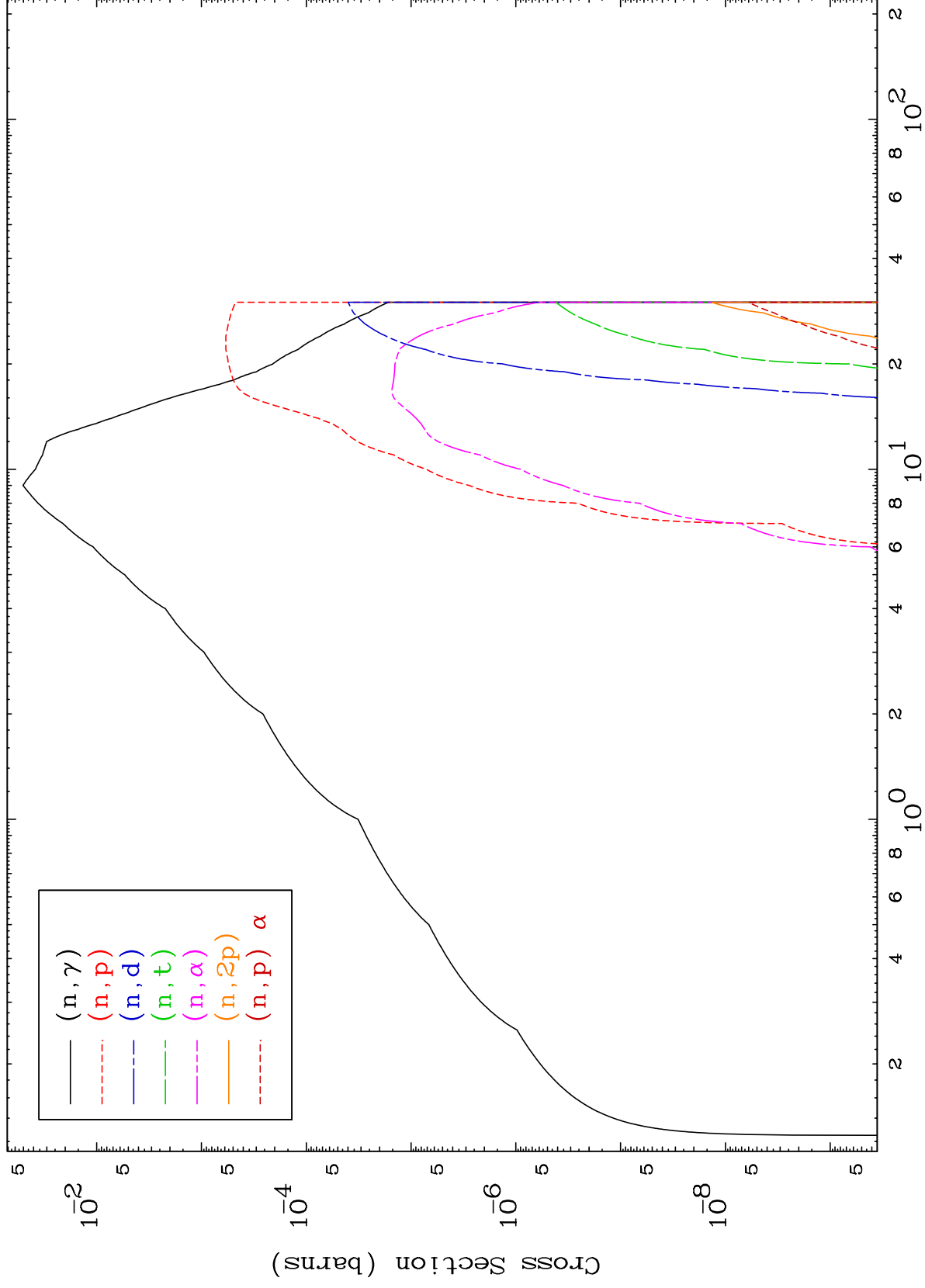
Incident Energy (MeV)

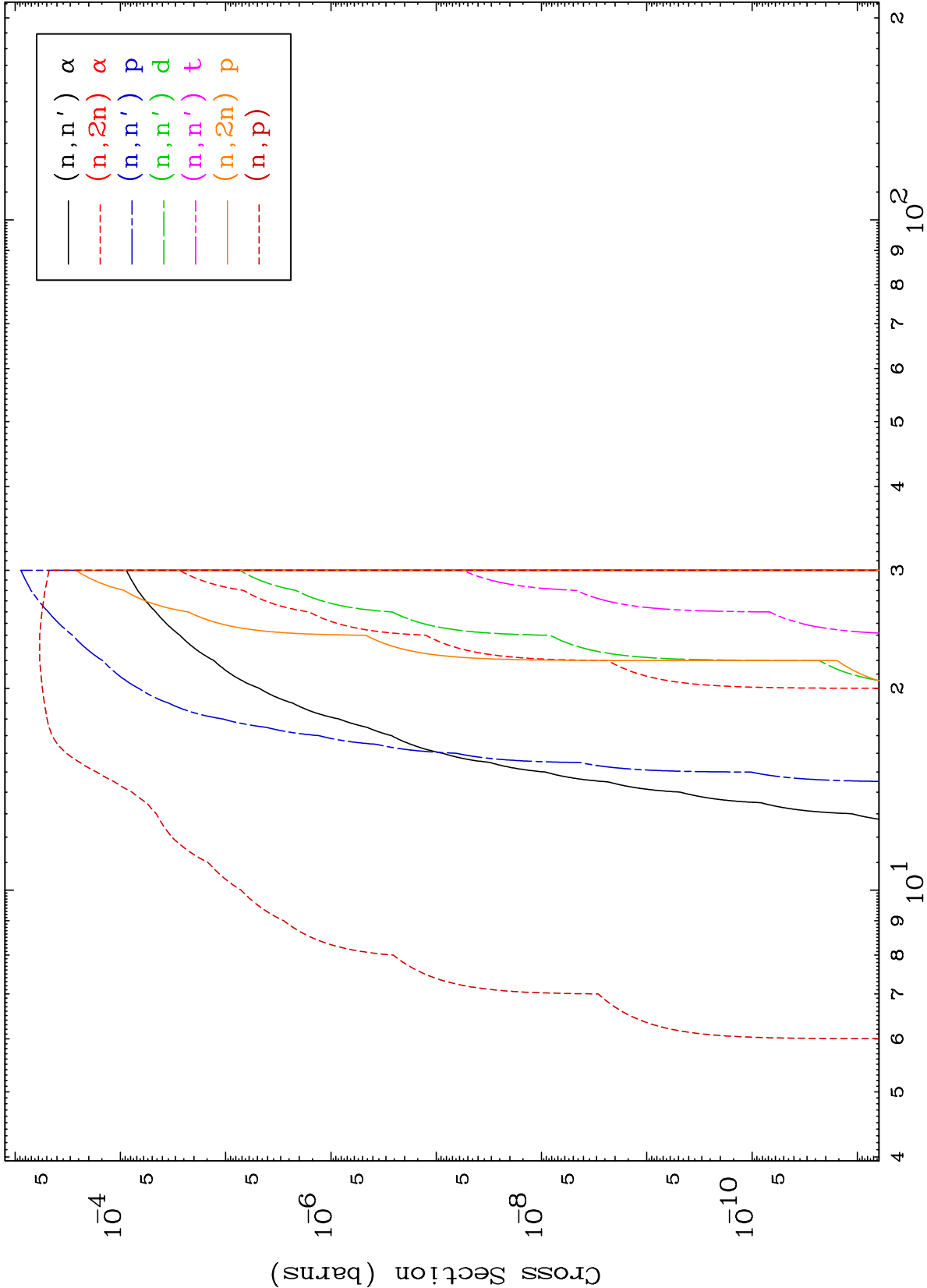
75-Re-181

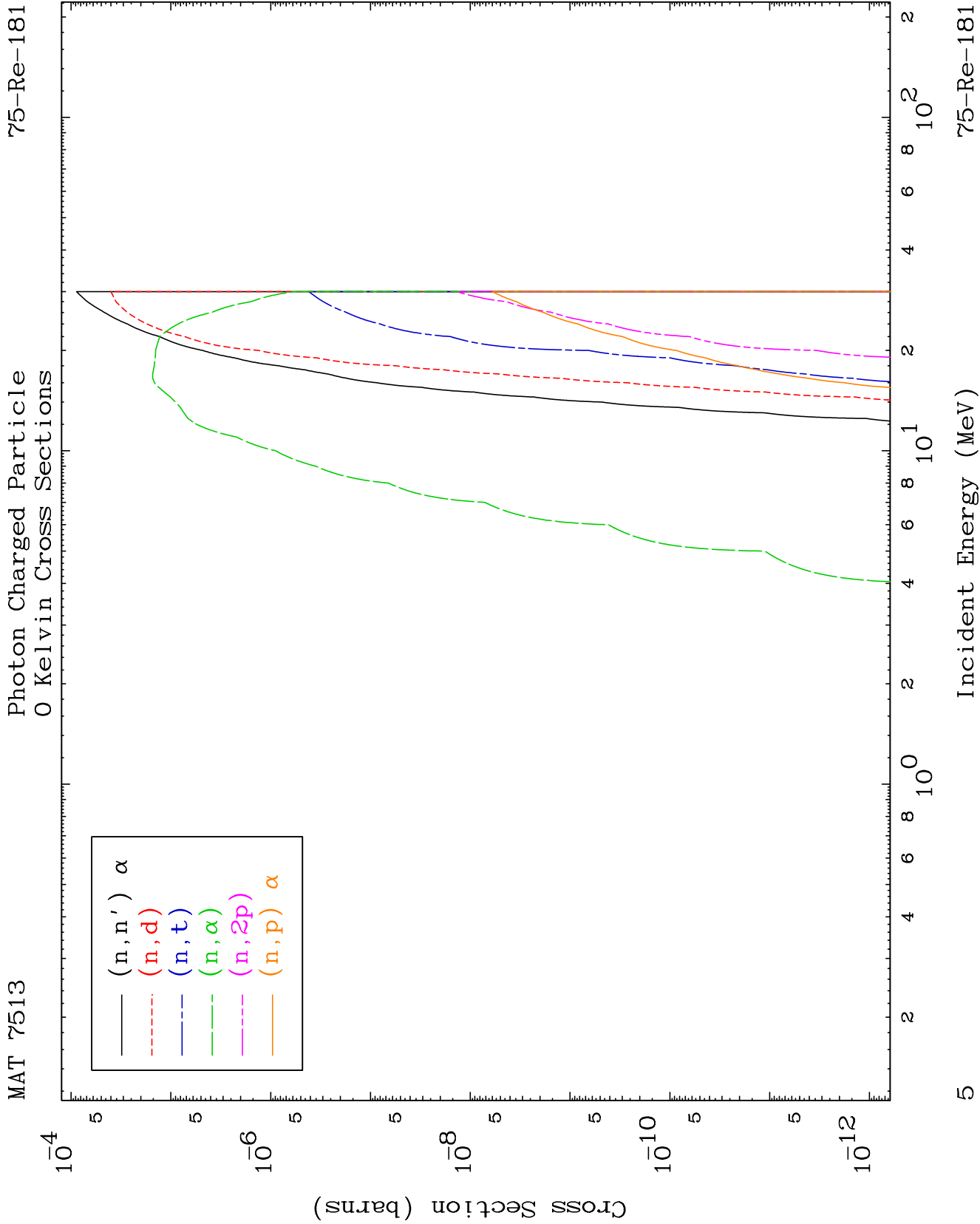
MAT 7513

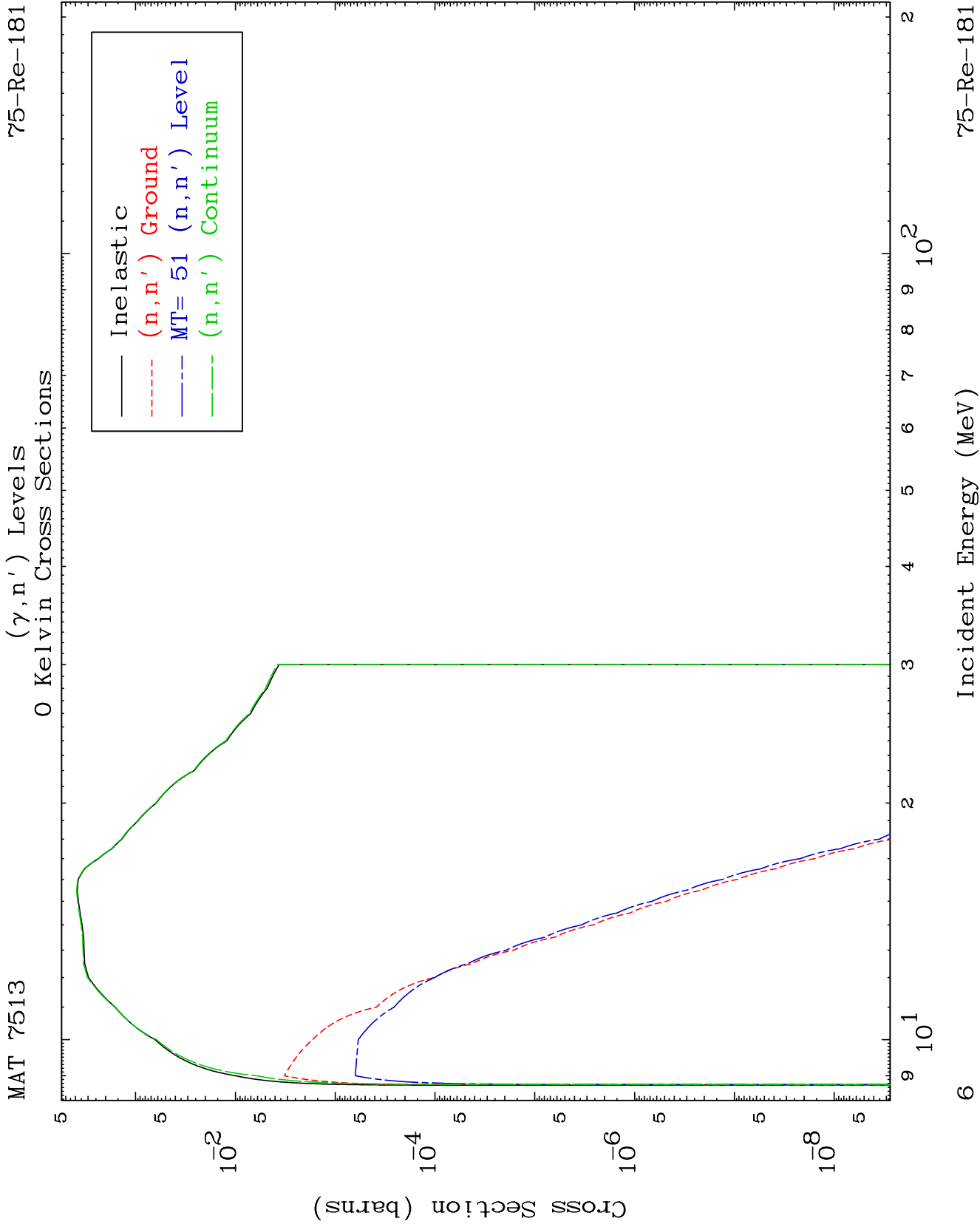
Photon Neutron Absorption  
0 Kelvin Cross Sections

<sup>75</sup>Re-181







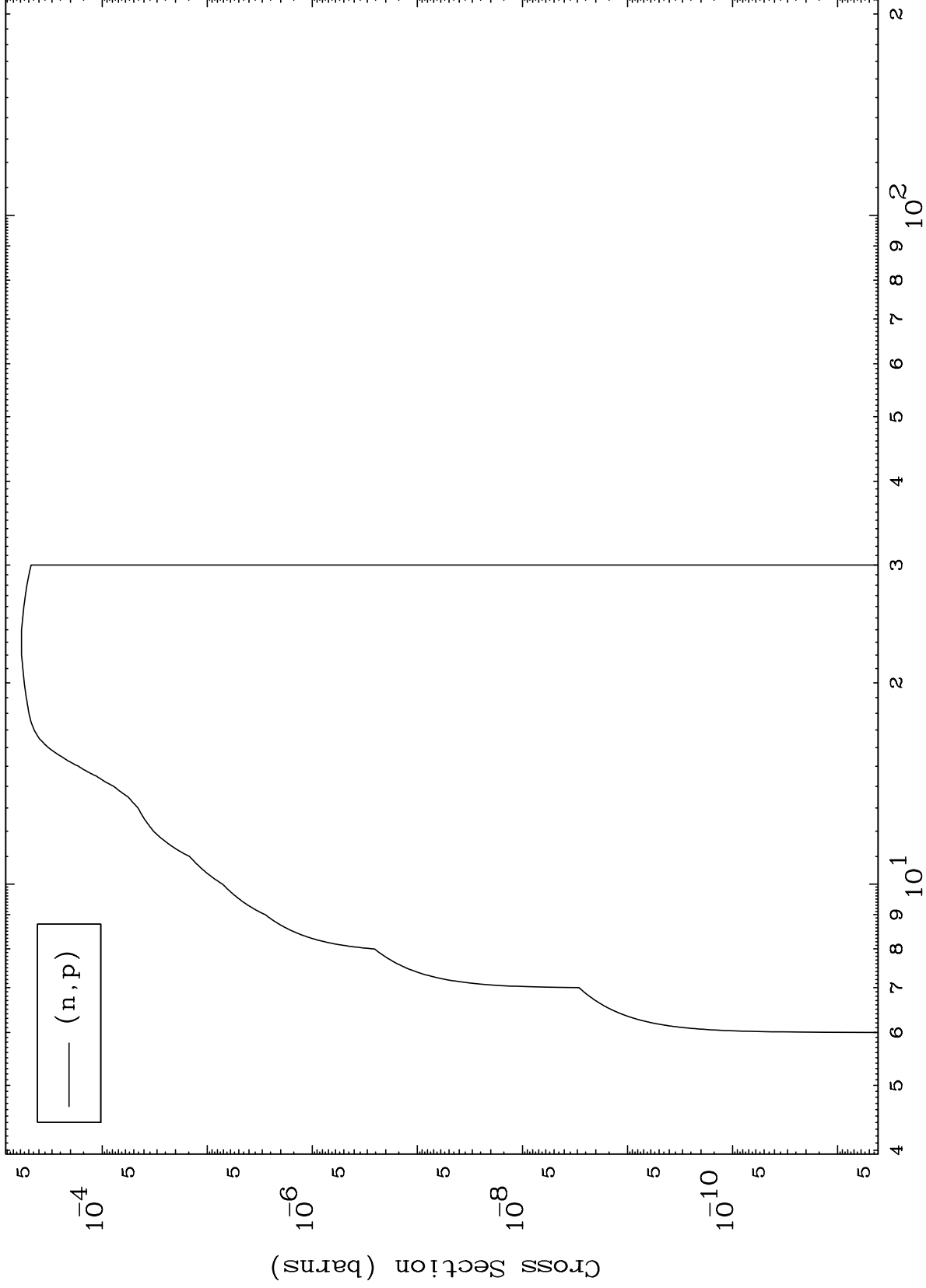


MAT 7513

( $\gamma$ ,p) Levels

75-Re-181

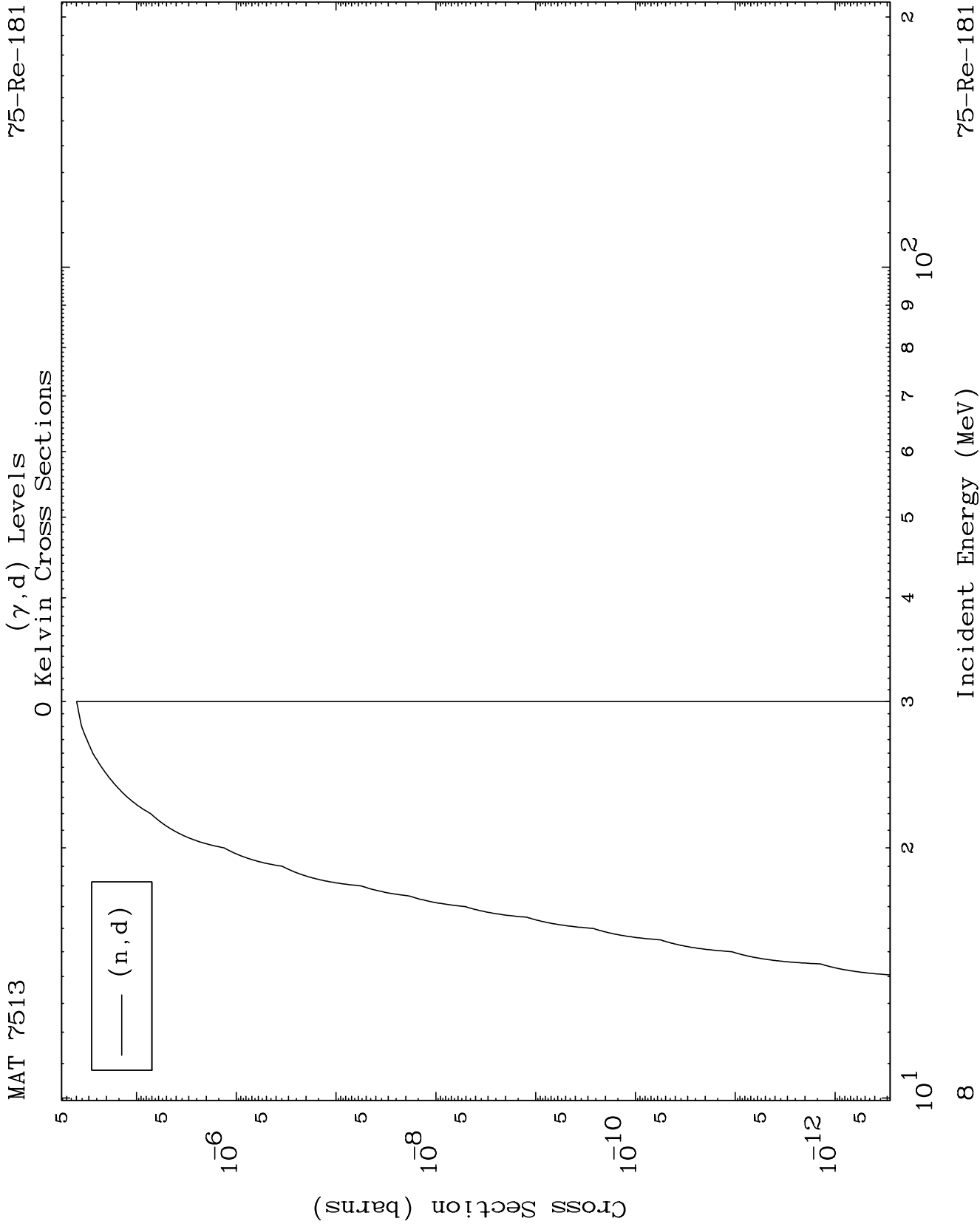
0 Kelvin Cross Sections

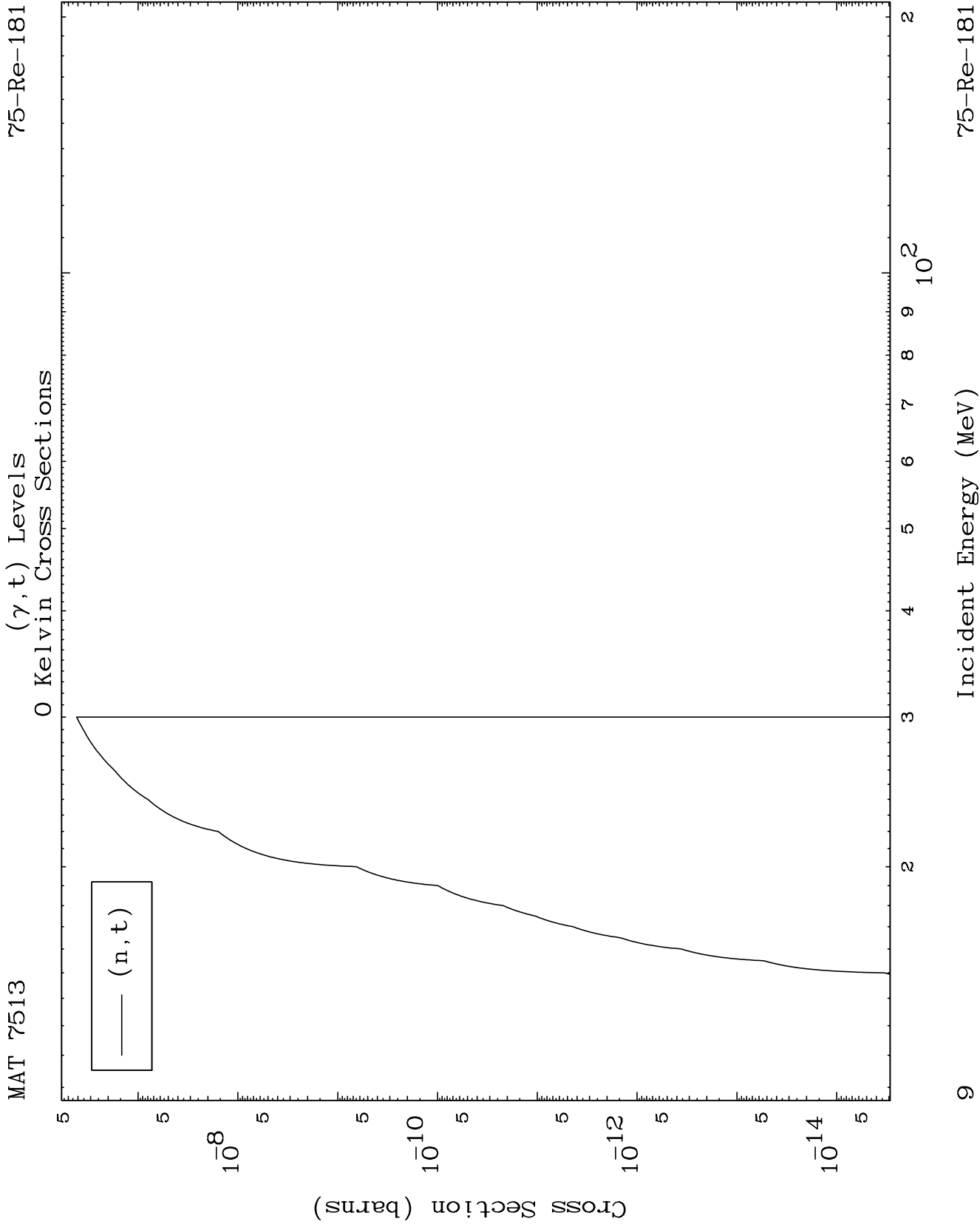


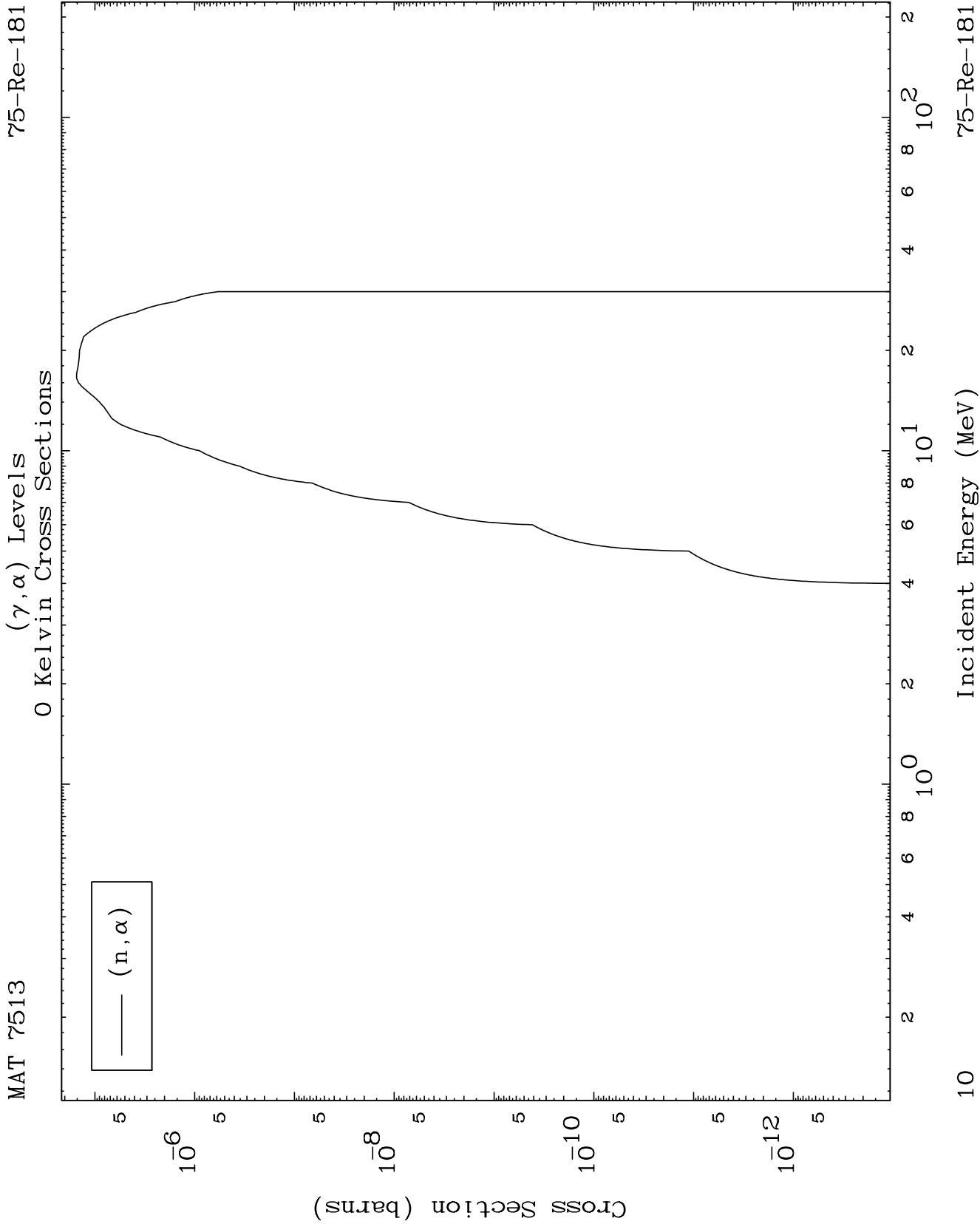
Incident Energy (MeV)

75-Re-181

7





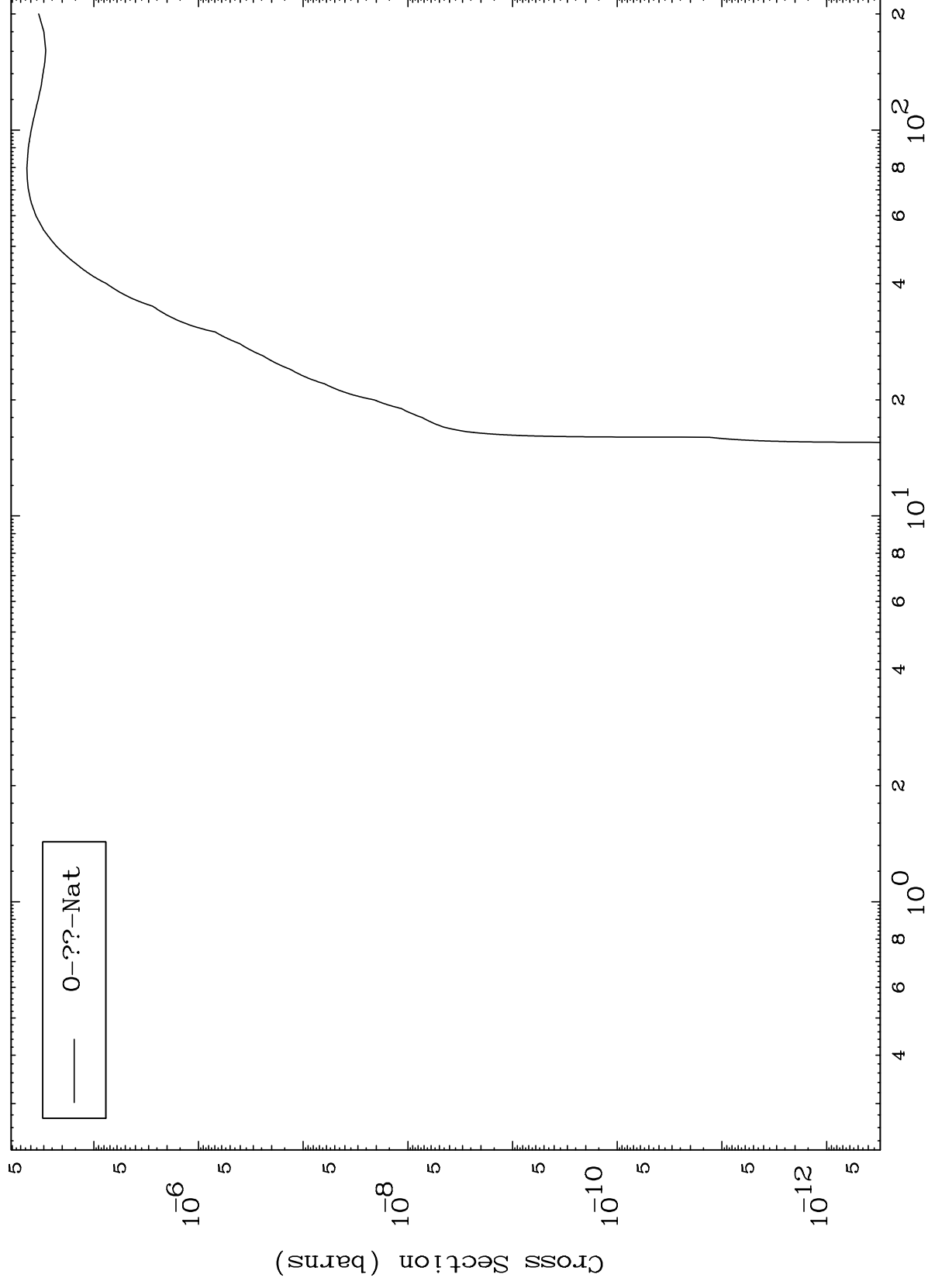


MAT 7513

## Fission

75-Re-181

Radionuclide Production Cross Section



11

Incident Energy (MeV)

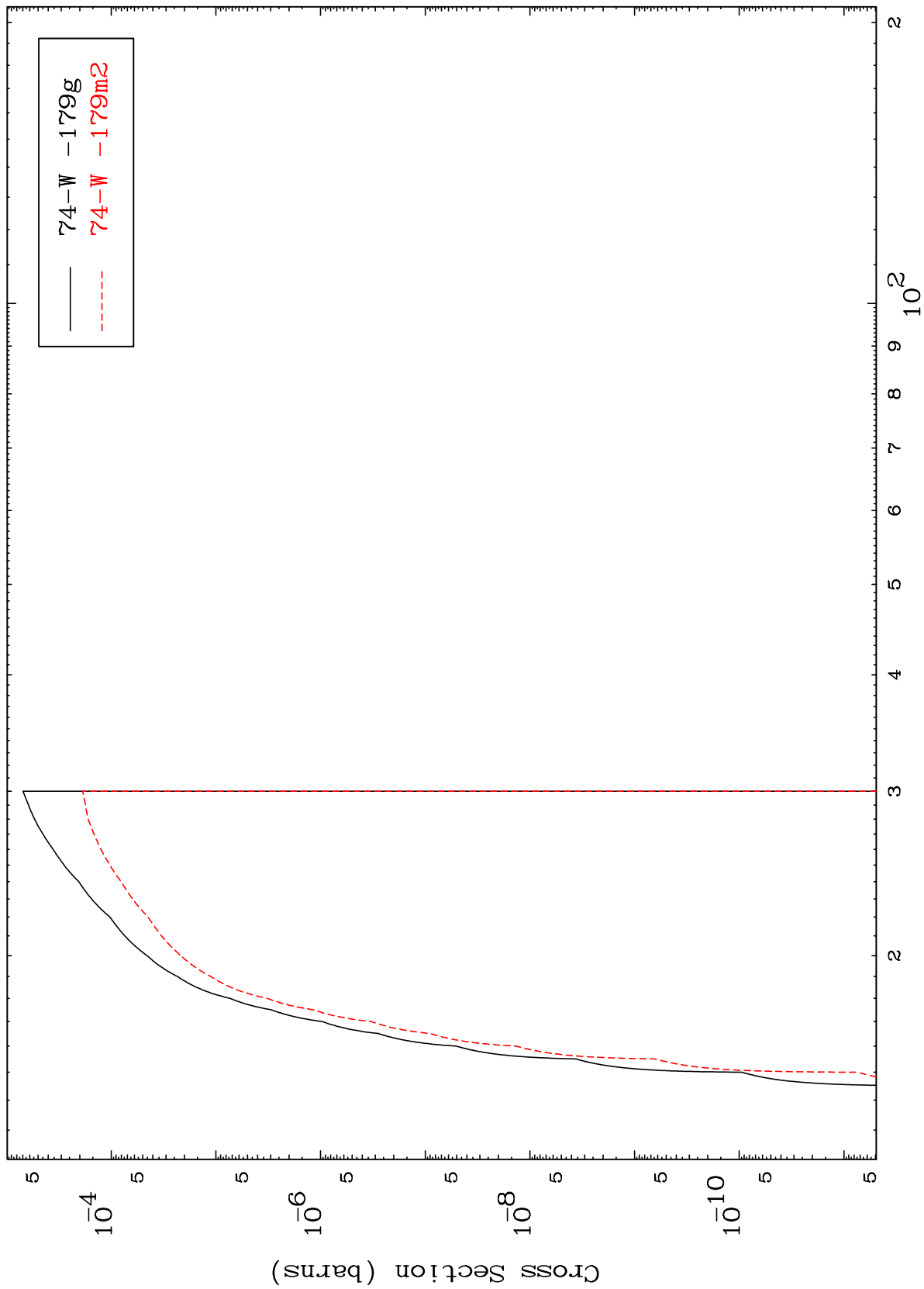
75-Re-181

MAT 7513

(n,n') p

75-Re-181

Radionuclide Production Cross Section



12

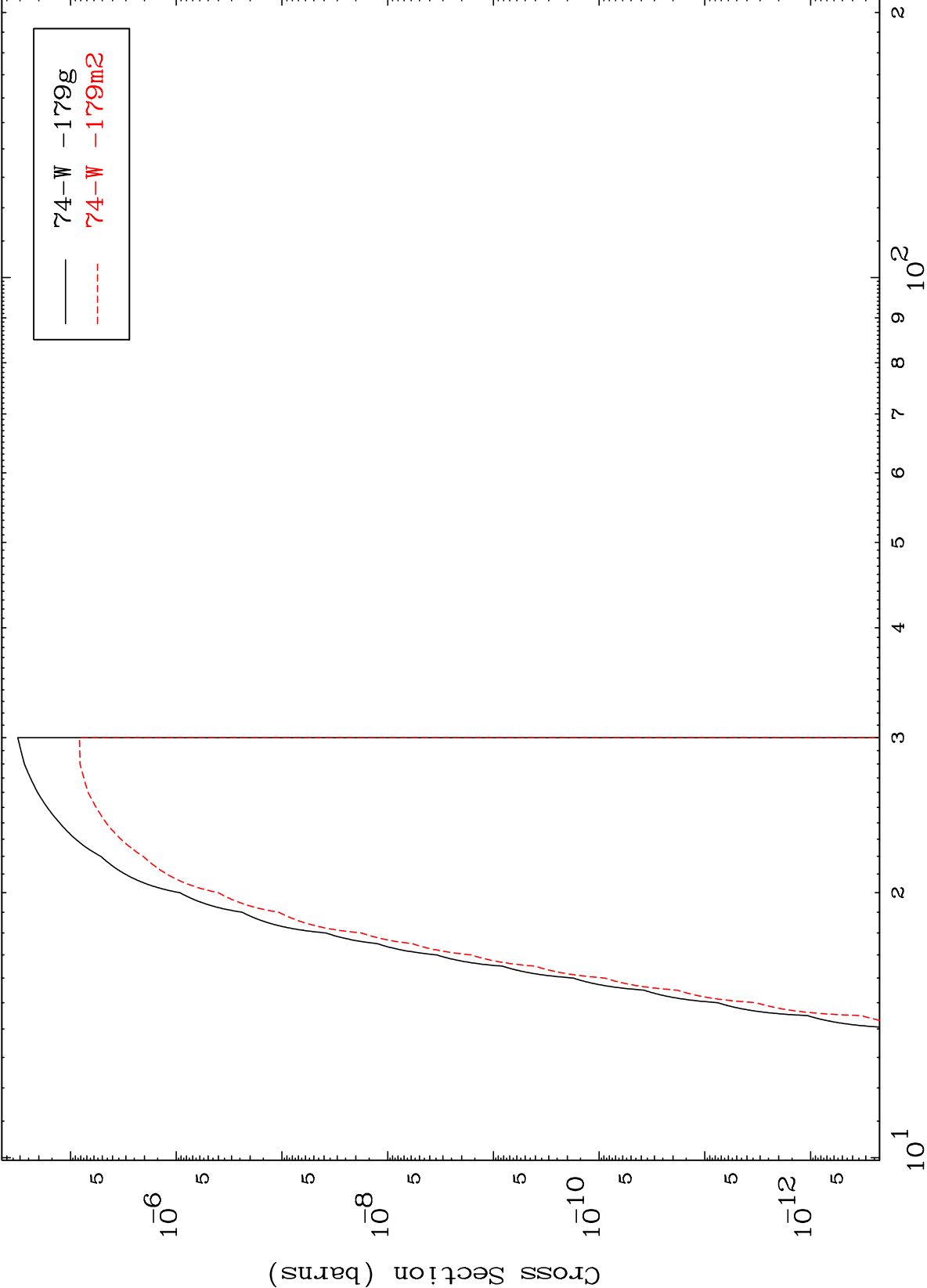
Incident Energy (MeV)

75-Re-181

MAT 7513

75-Re-181

(n,d)  
Radionuclide Production Cross Section



75-Re-181

Incident Energy (MeV)

13