

Program EVALPLOT  
(Version 2021-1)

by

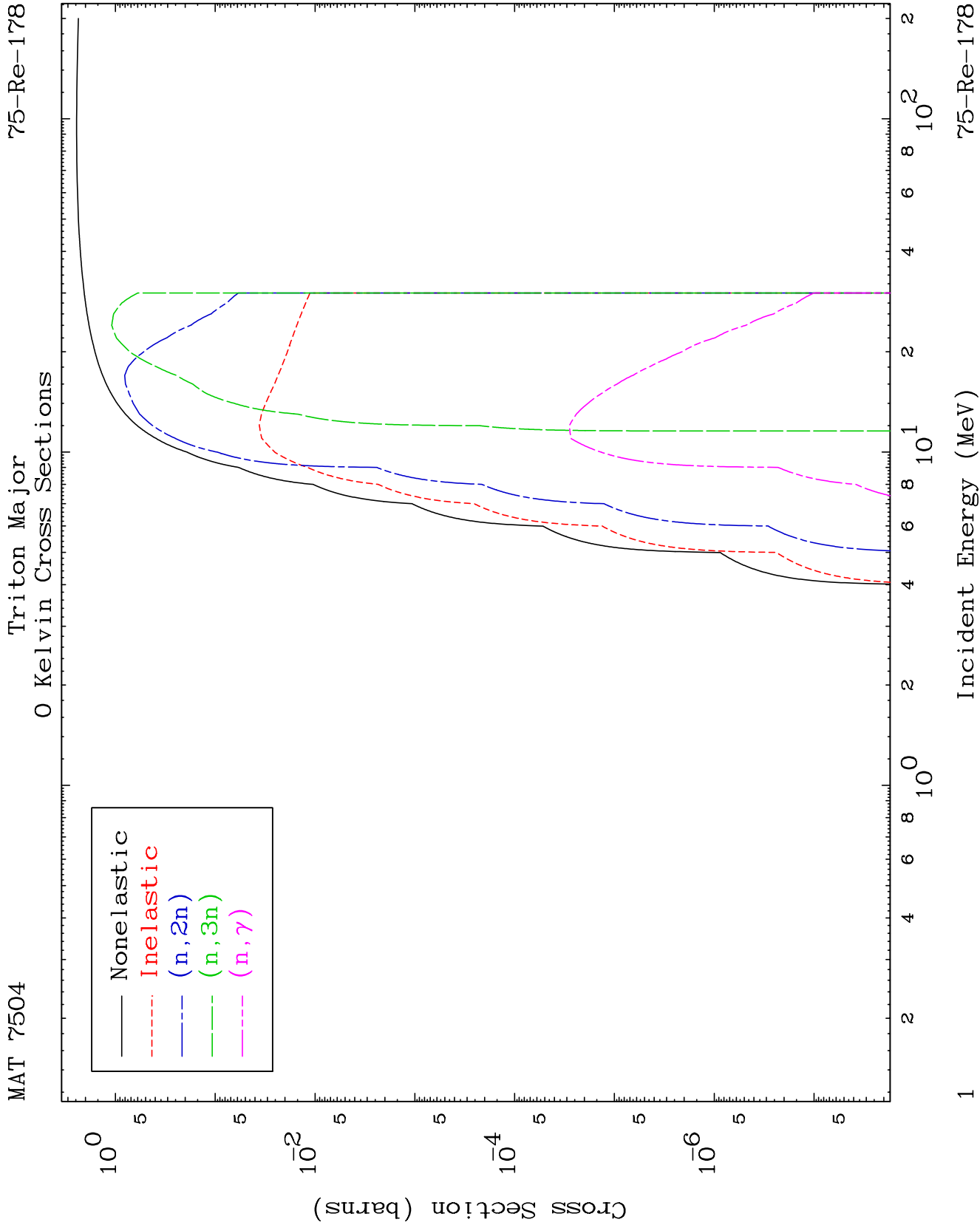
Dermott E. Cullen  
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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

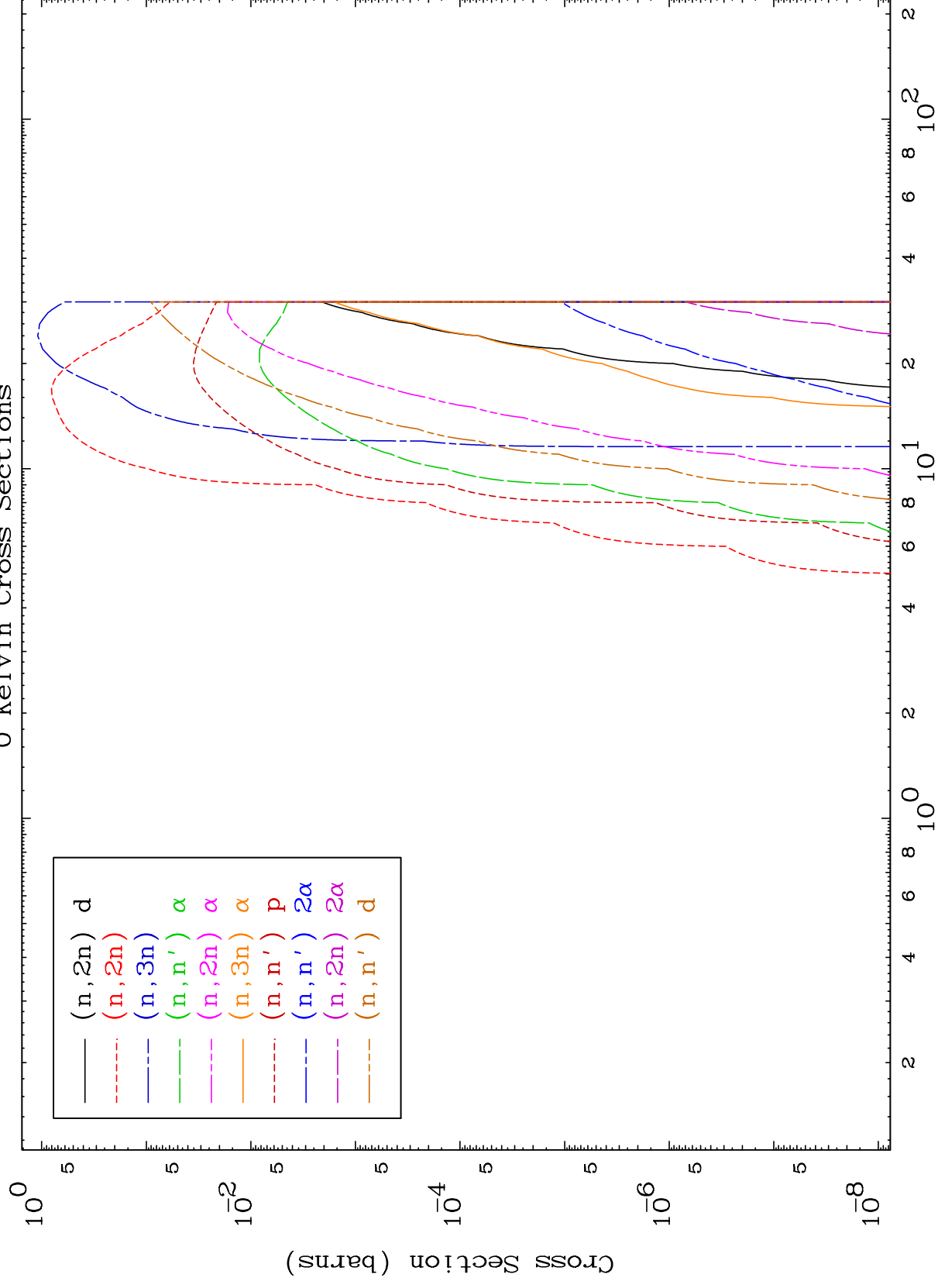
Press Mouse Button to Start



MAT 7504

Triton Neutron Absorption  
0 Kelvin Cross Sections

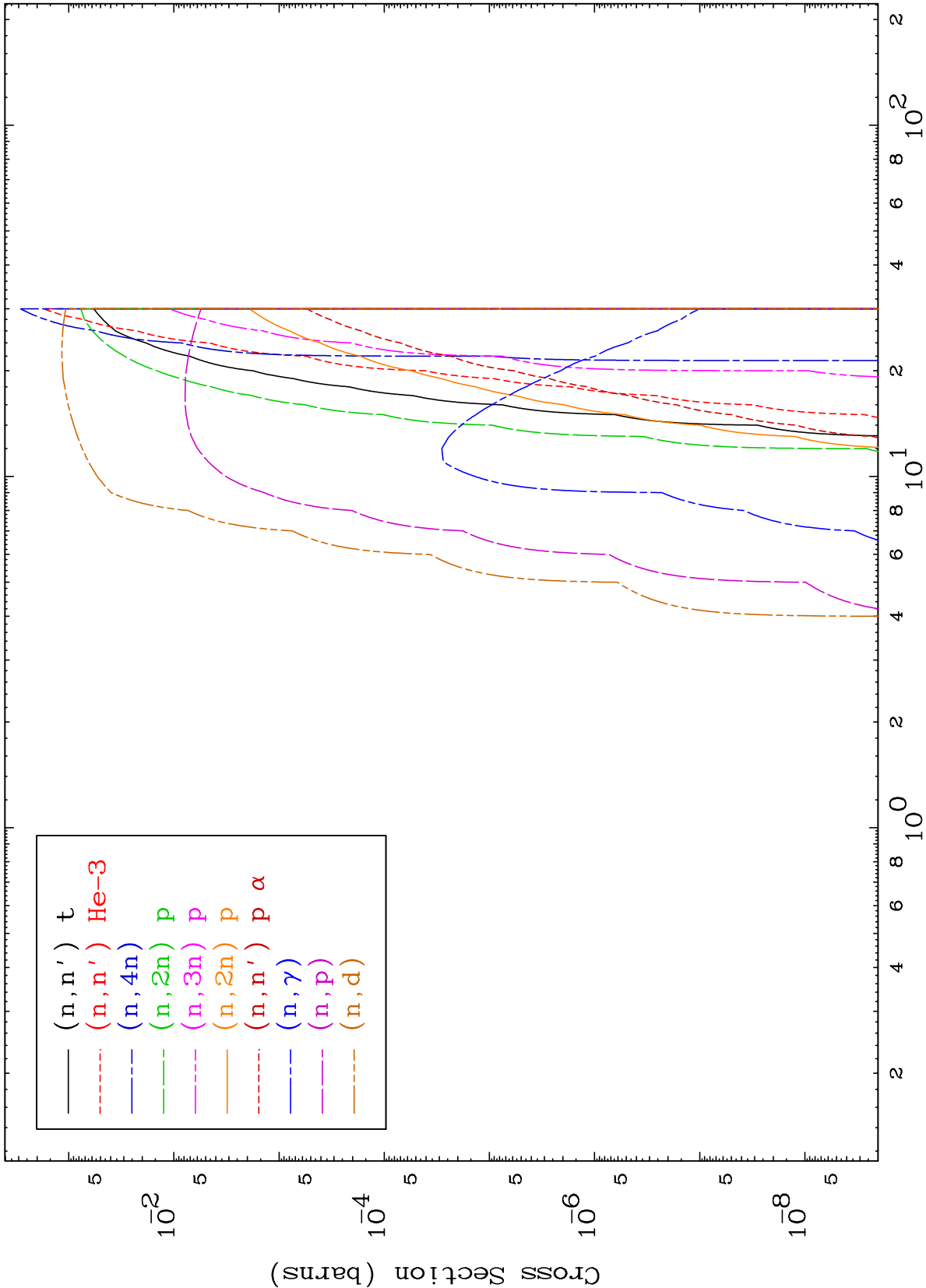
75-Re-178



2

Incident Energy (MeV)

75-Re-178

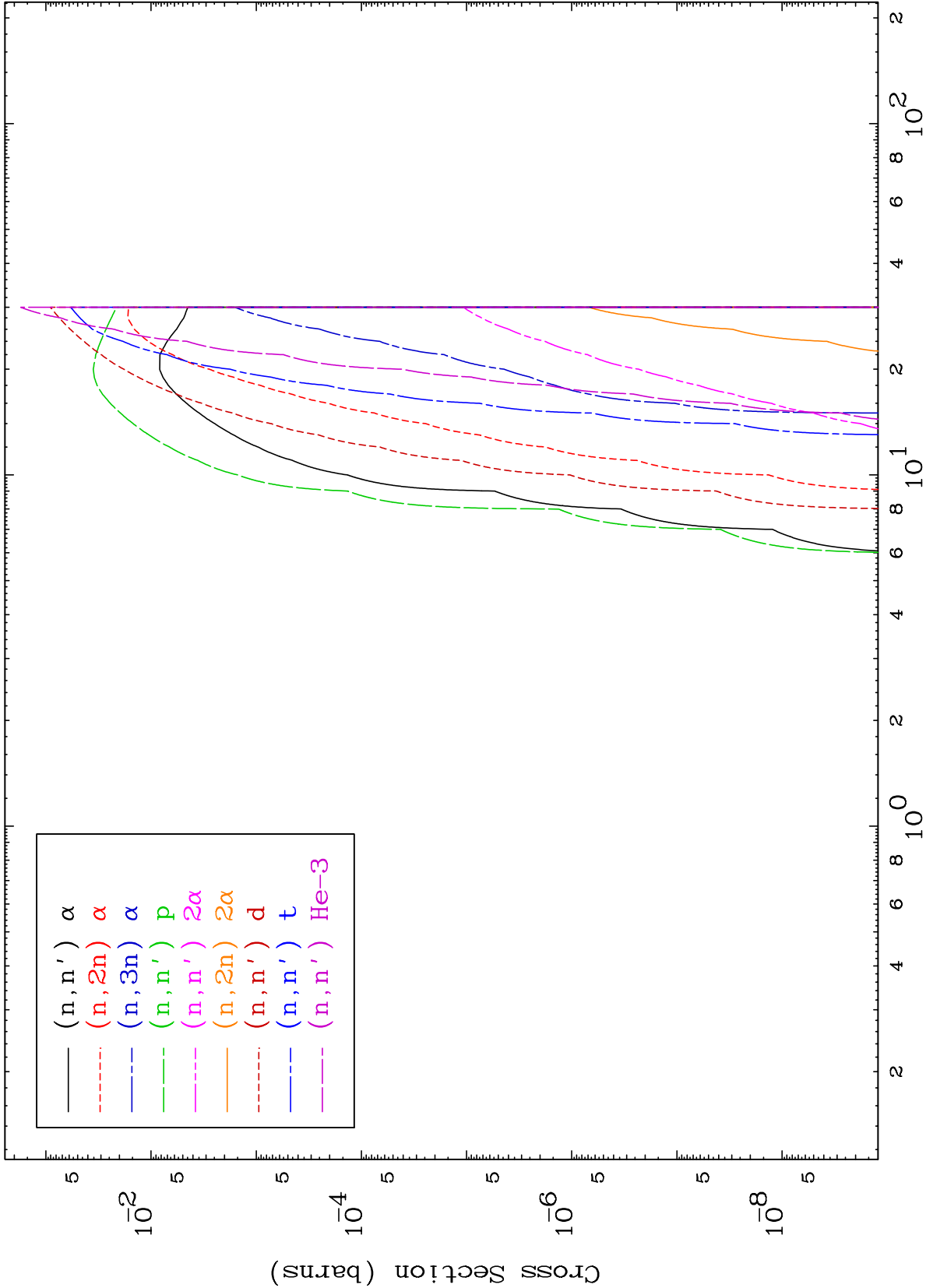


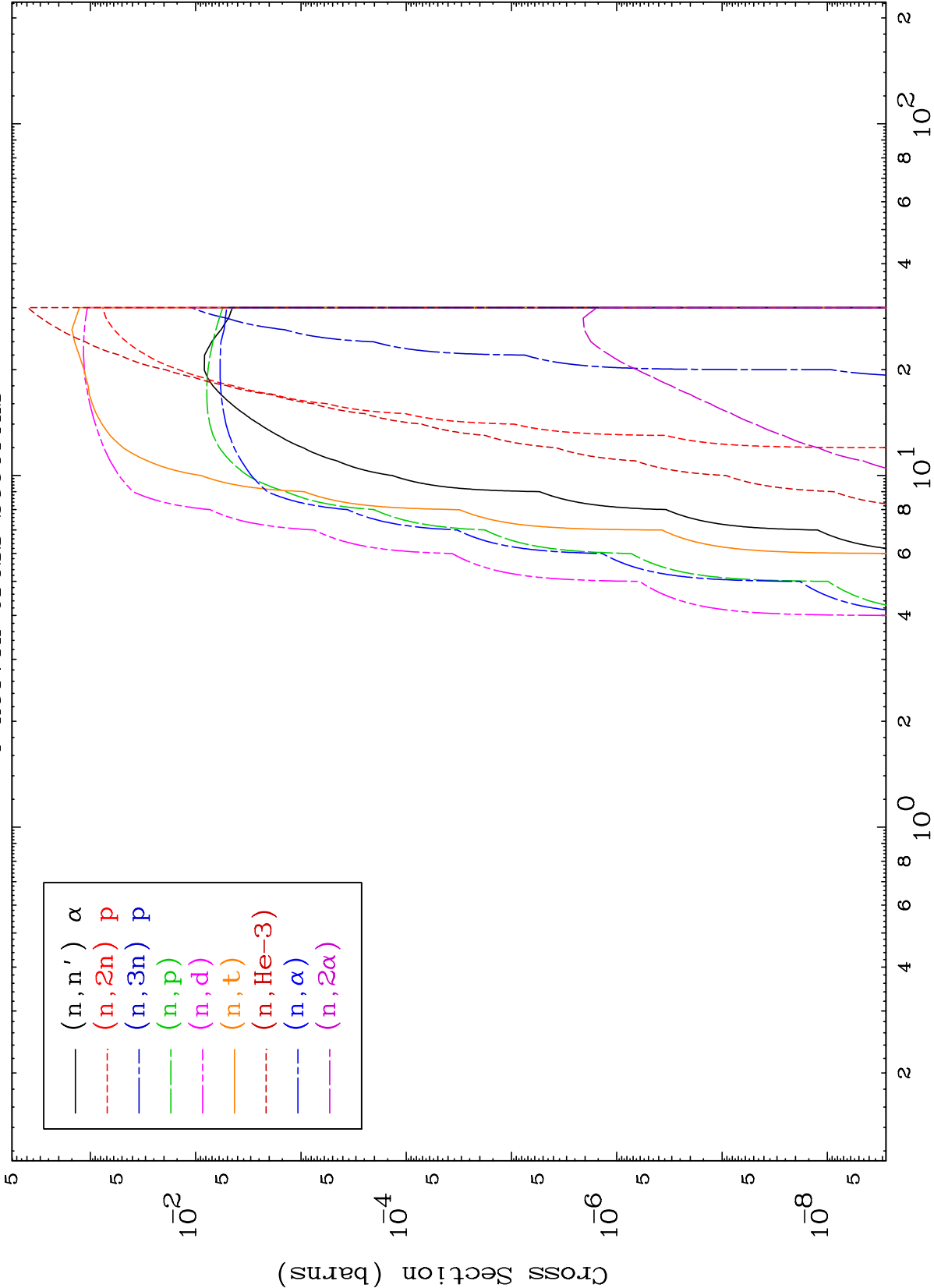


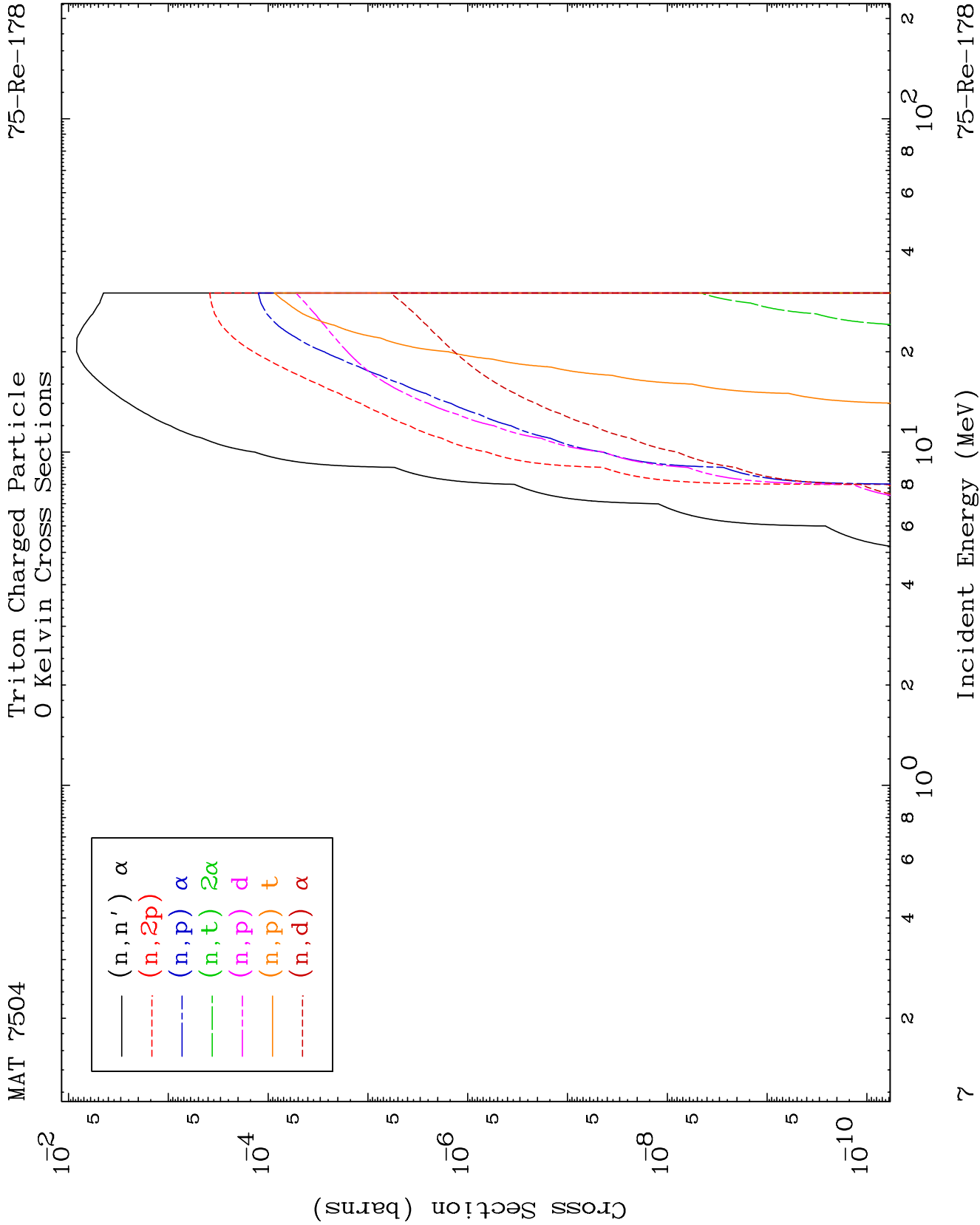
MAT 7504

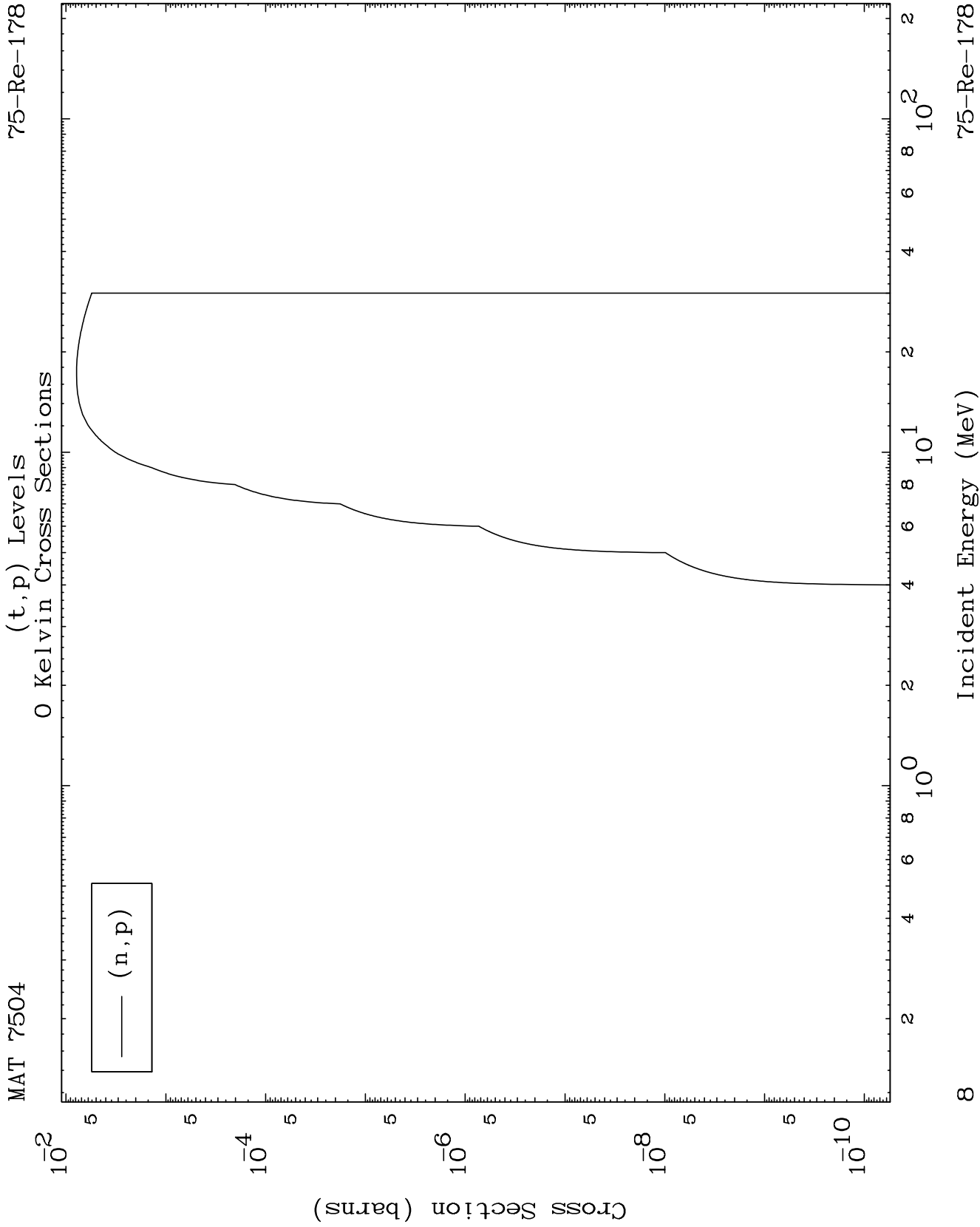
Triton Charged Particle  
0 Kelvin Cross Sections

75-Re-178





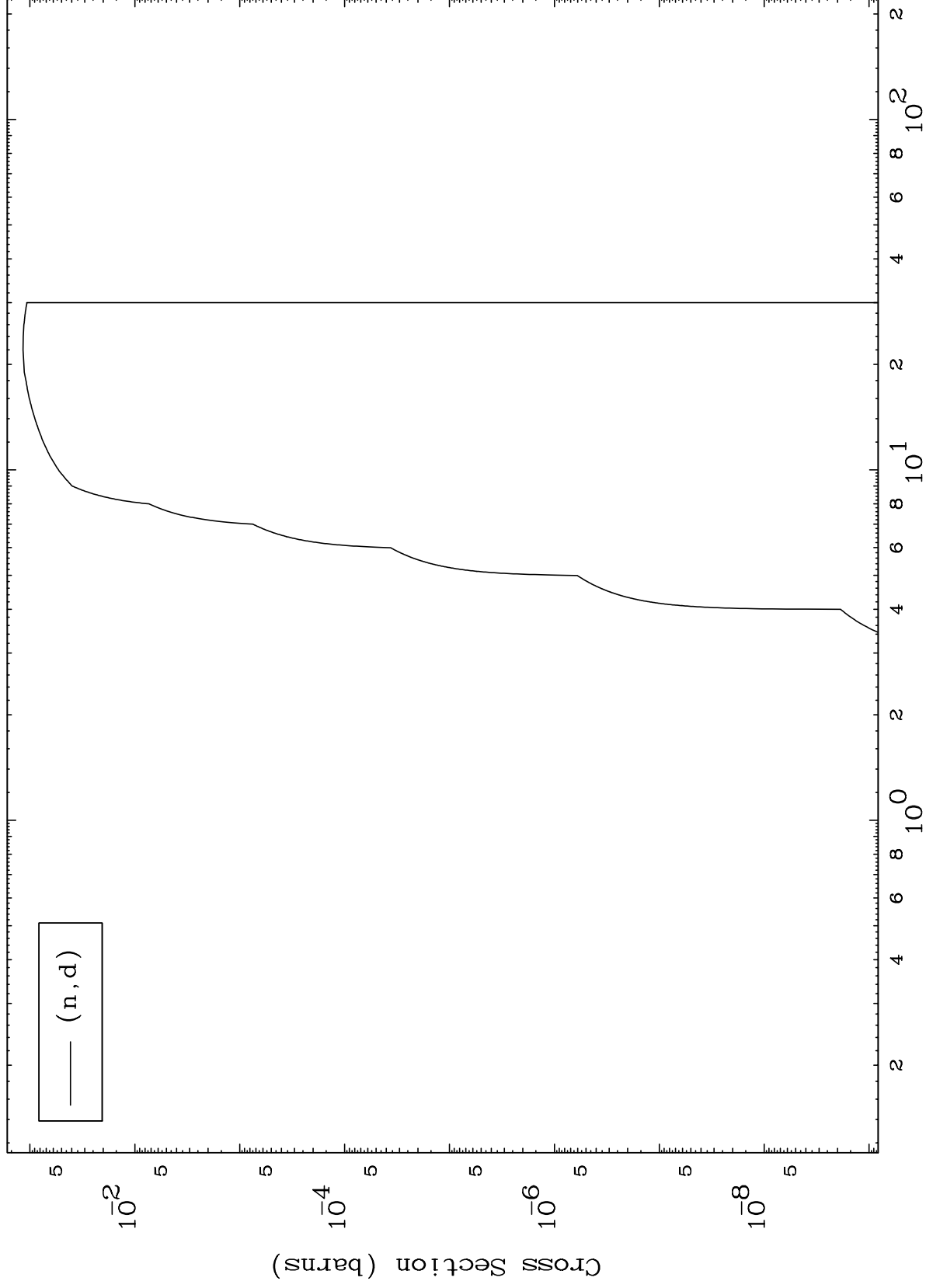


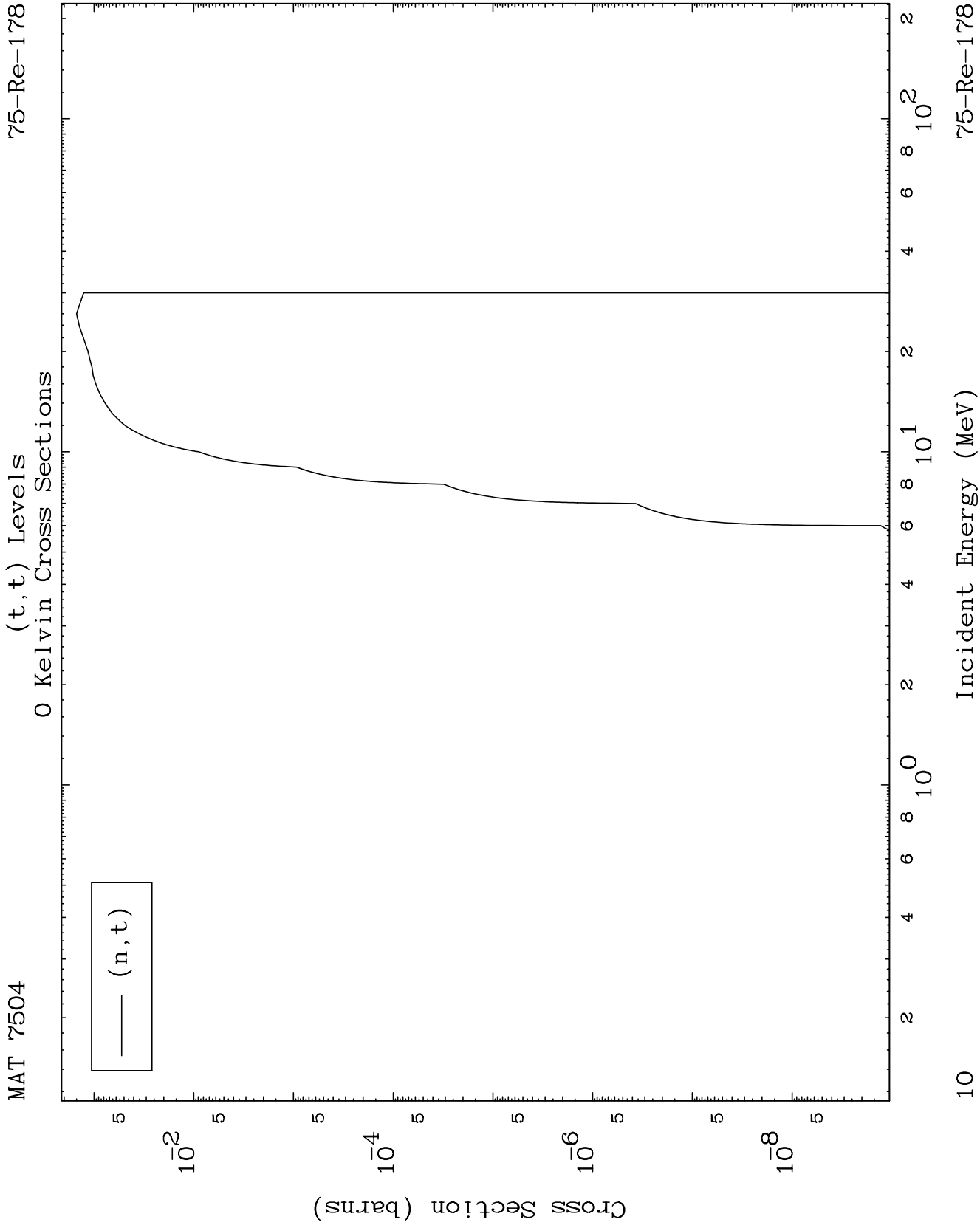


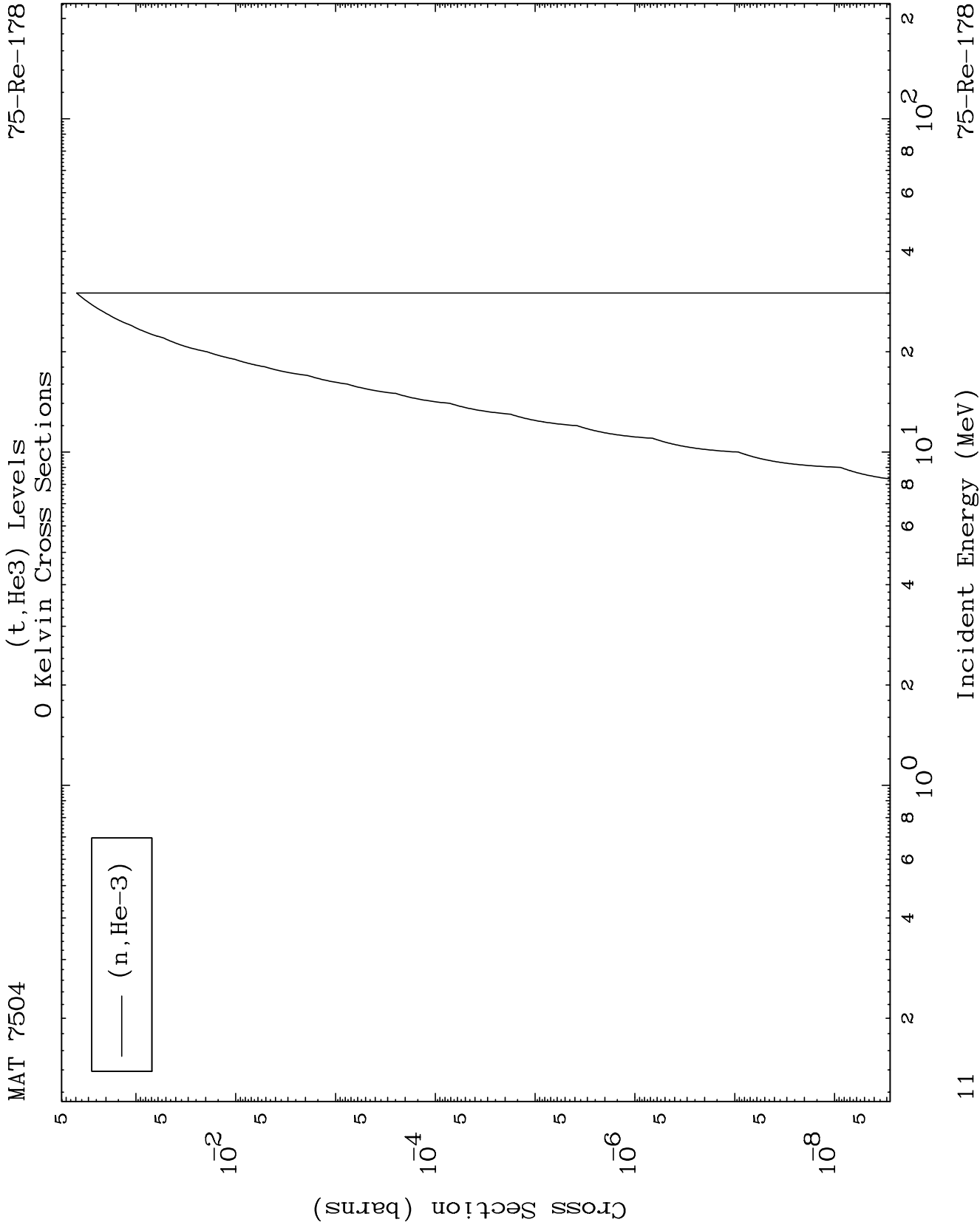
MAT 7504

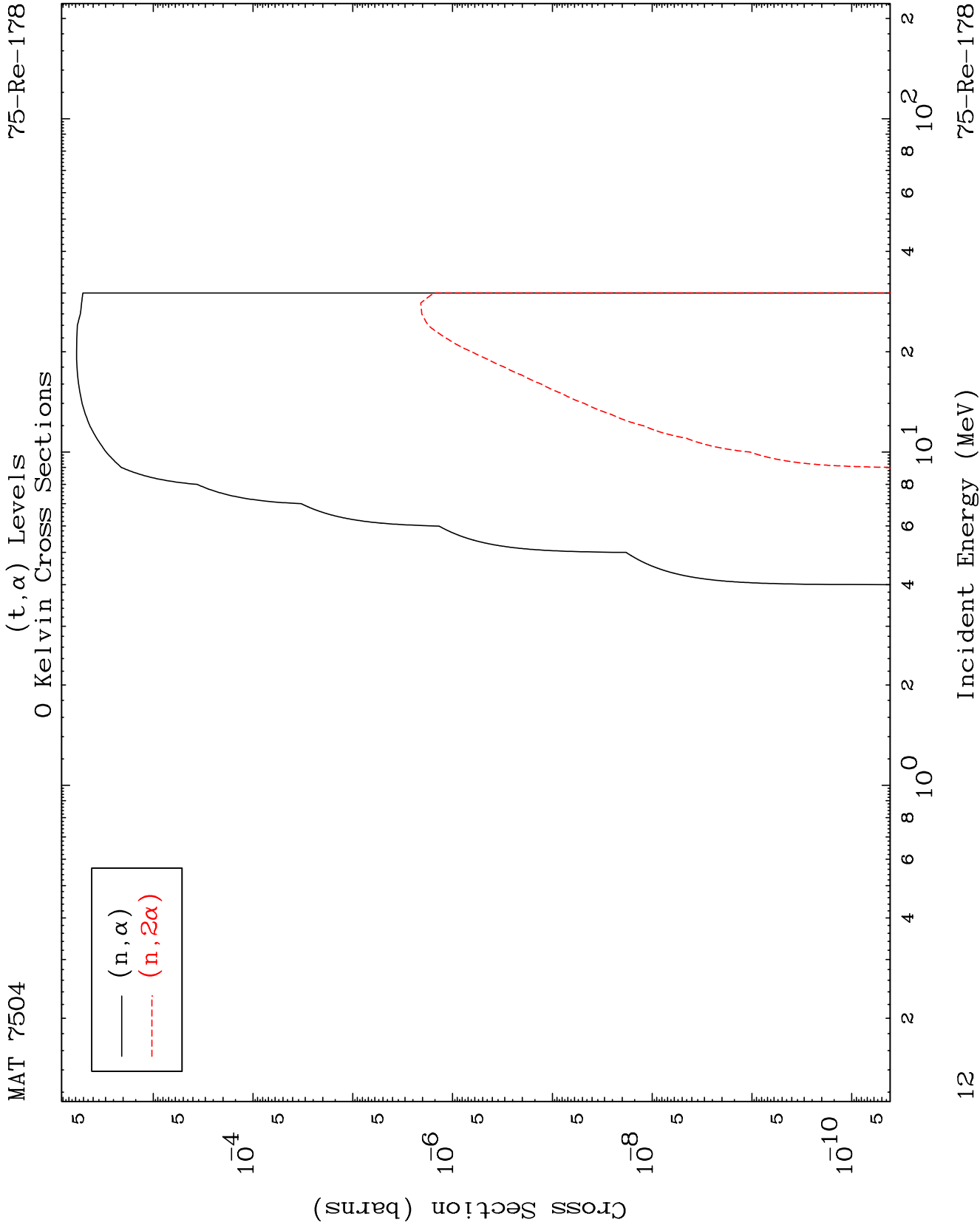
75-Re-178

(t,d) Levels  
0 Kelvin Cross Sections







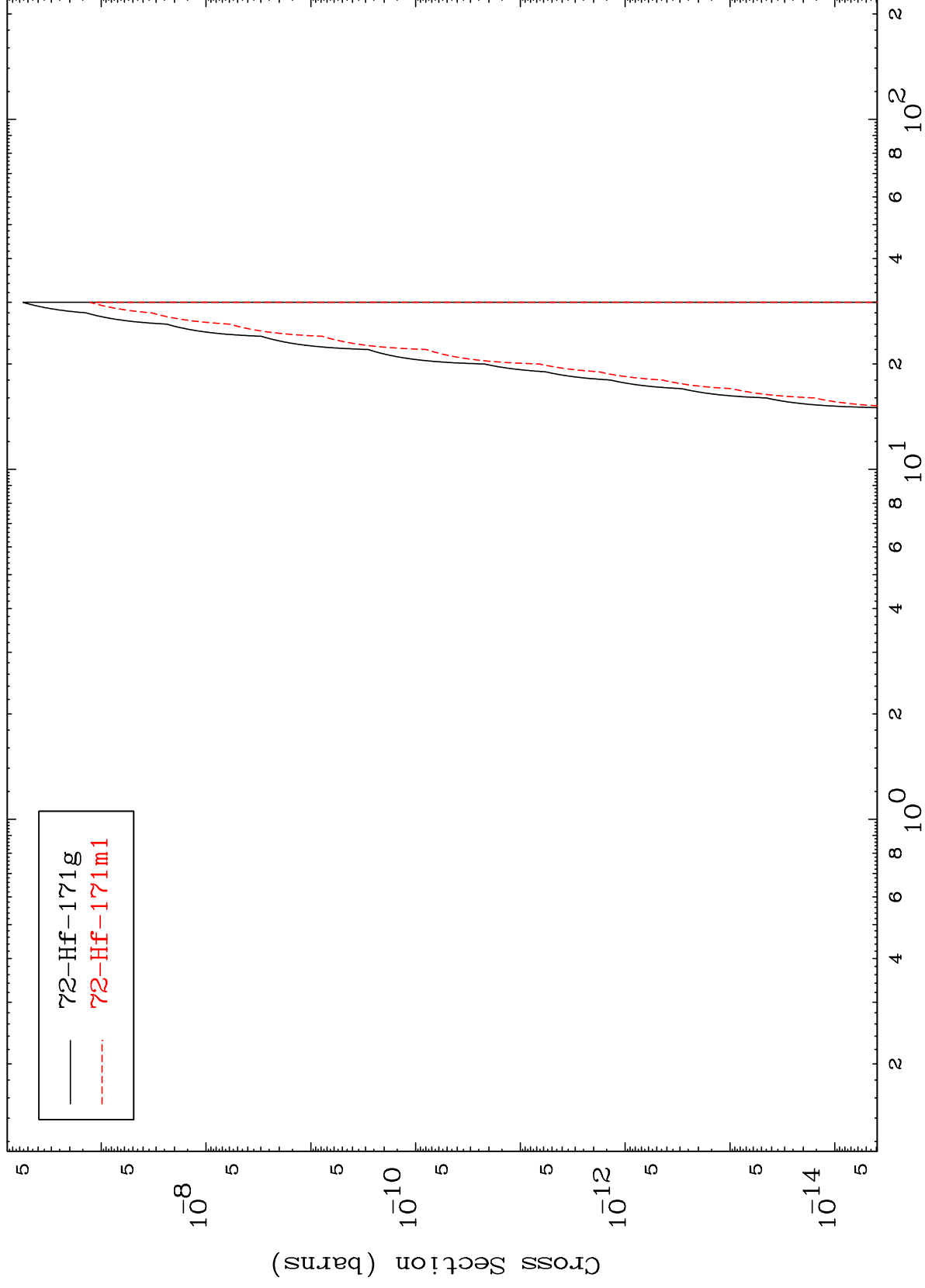


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(n,2n) 2 $\alpha$

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Radionuclide Production Cross Section



13

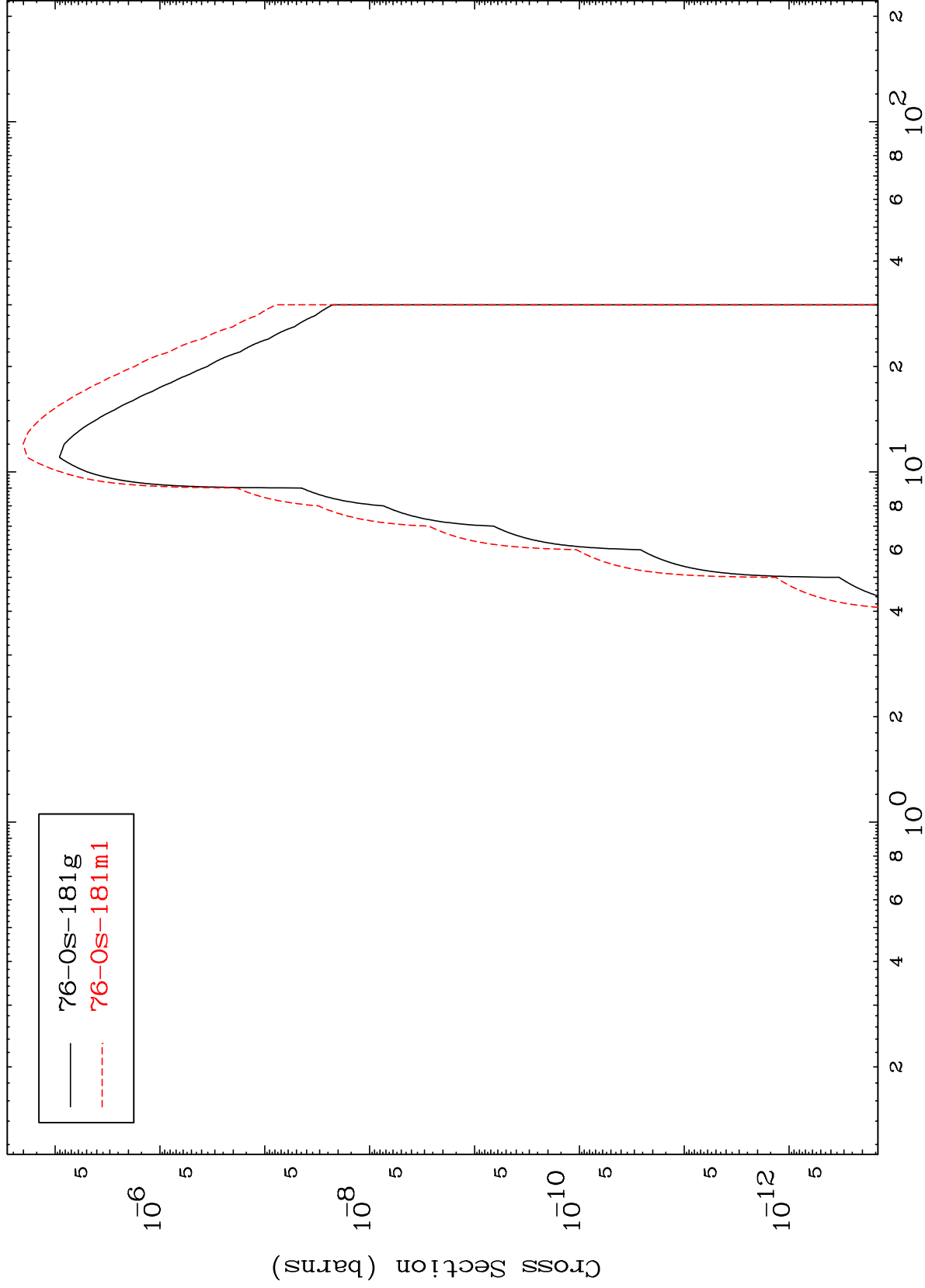
Incident Energy (MeV)

75-Re-178

MAT 7504

75-Re-178

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



75-Re-178

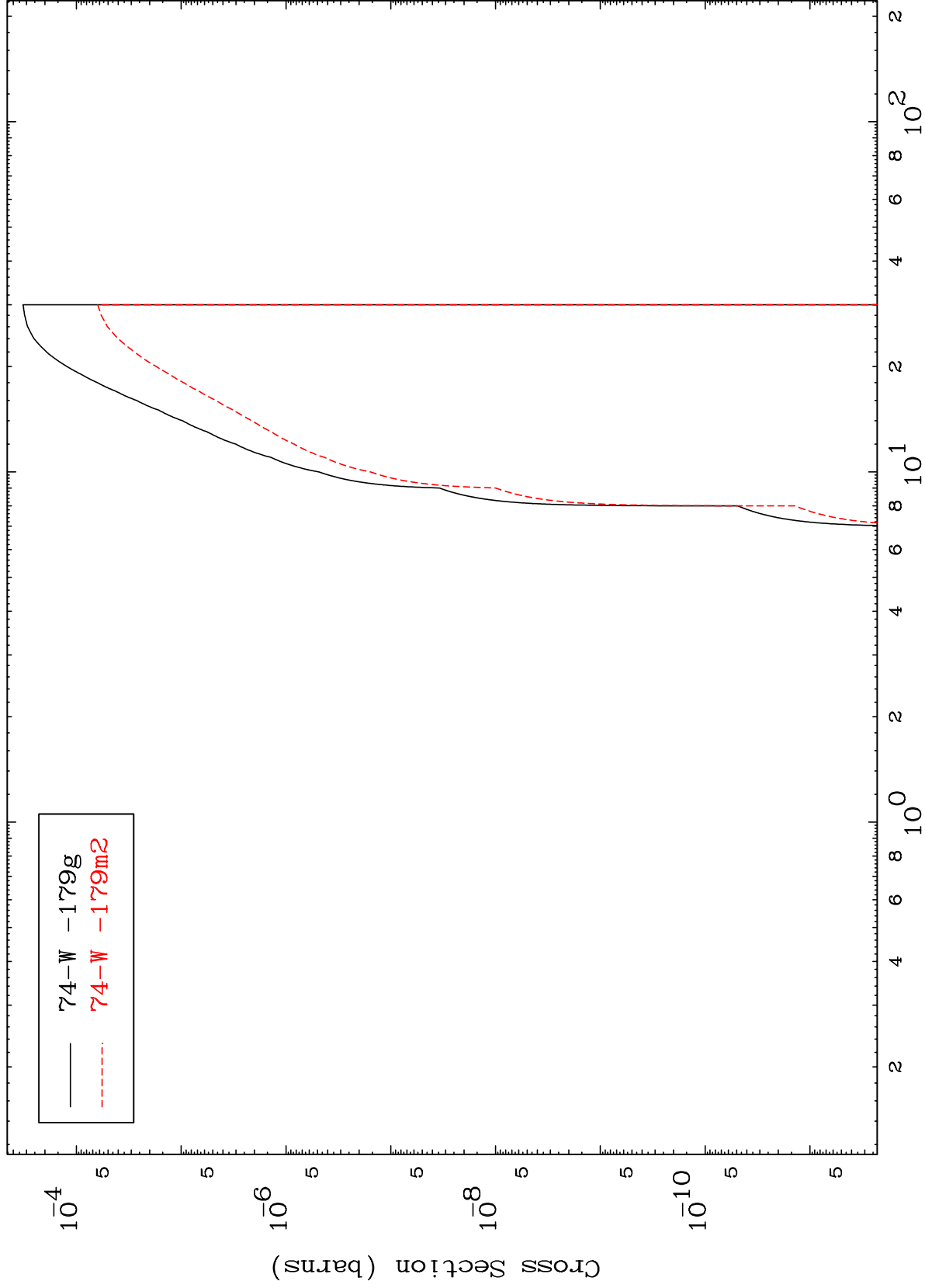
Incident Energy (MeV)

14

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Radionuclide Production Cross Section  
(n,2p)



15

Incident Energy (MeV)

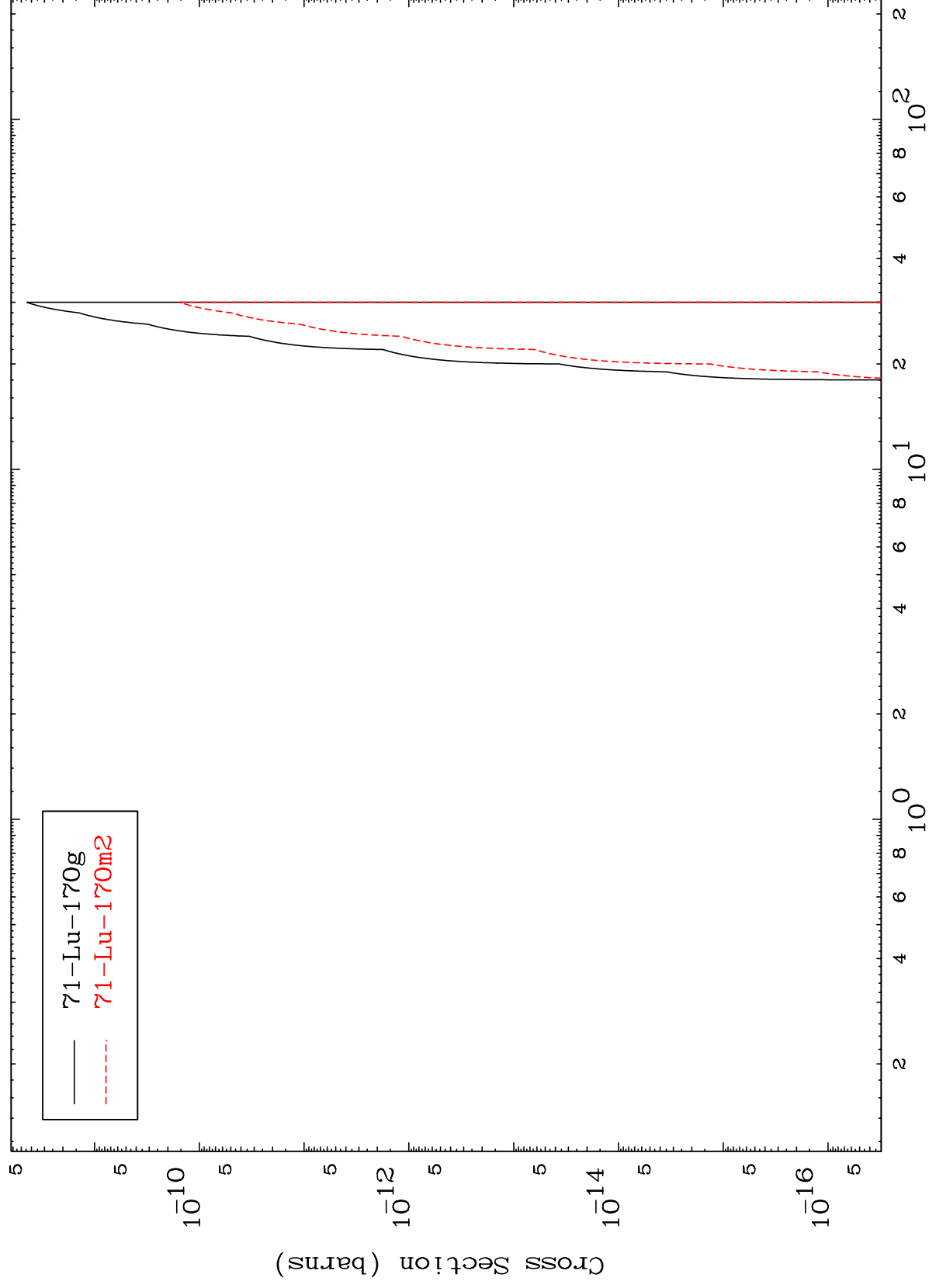
75-Re-178

MAT 7504

(n,t)  $2\alpha$

75-Re-178

Radionuclide Production Cross Section



16

Incident Energy (MeV)

75-Re-178