

Program EVALPLOT  
(Version 2021-1)

by

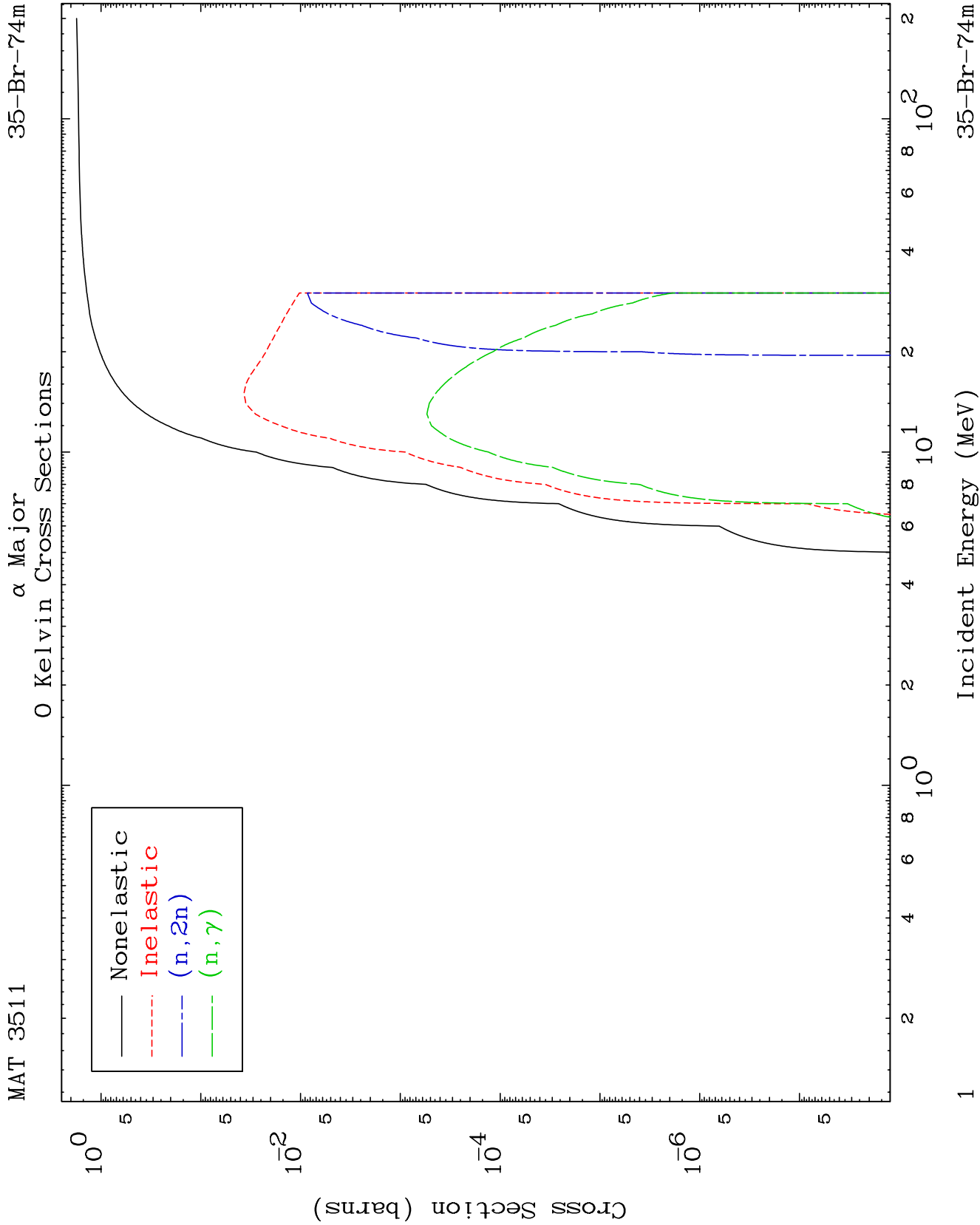
Dermott E. Cullen  
(Present Contact Information)

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Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

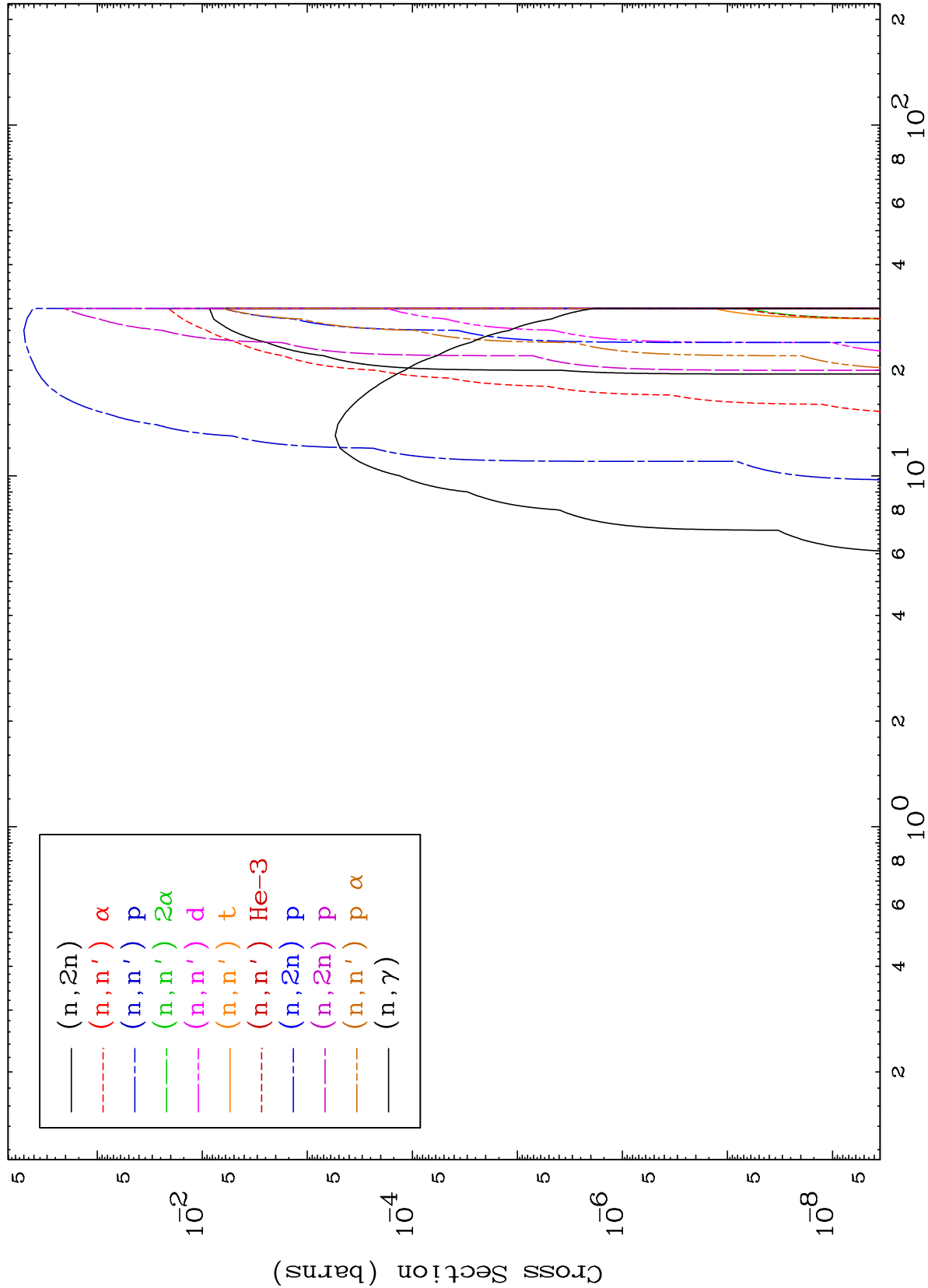


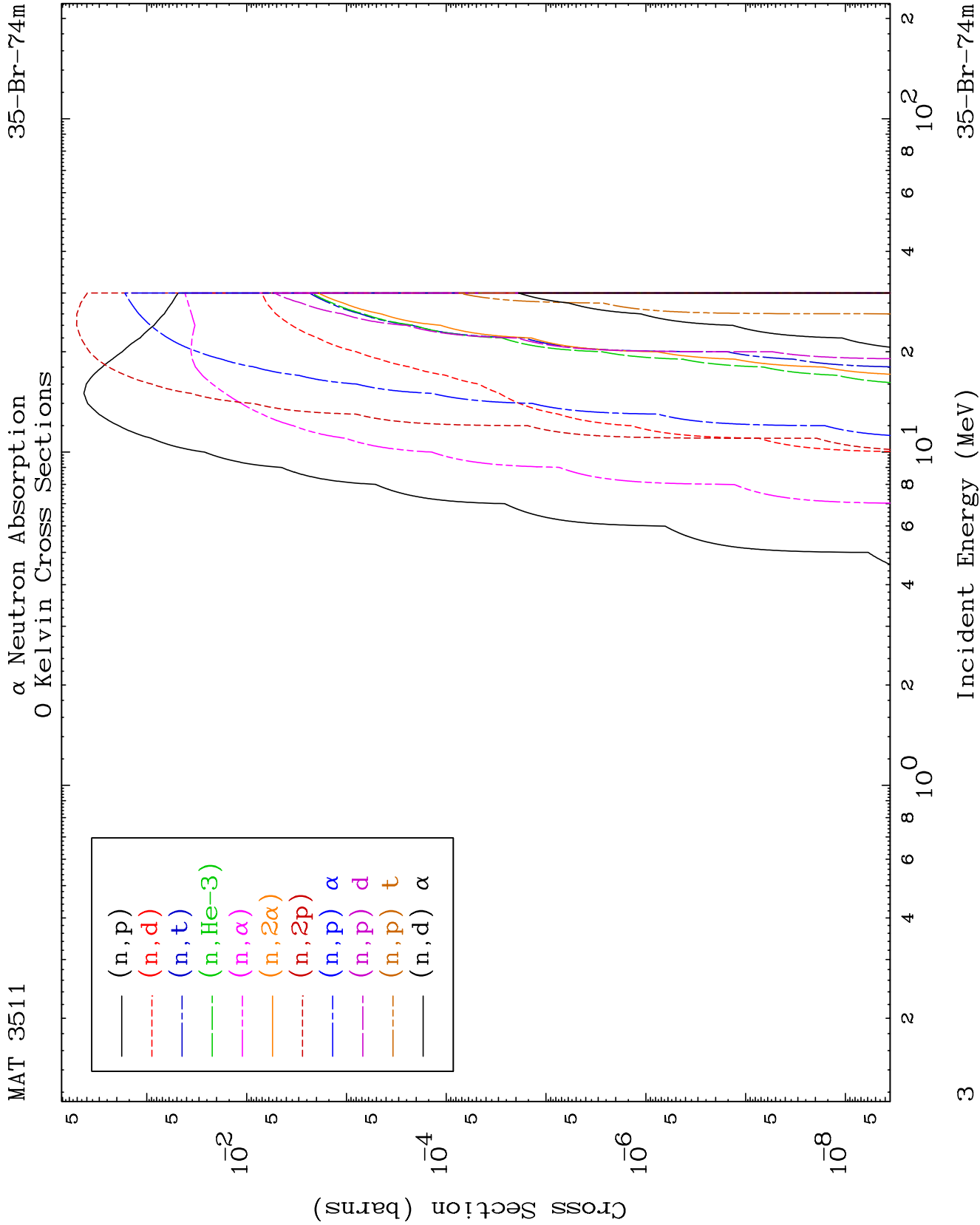
MAT 3511

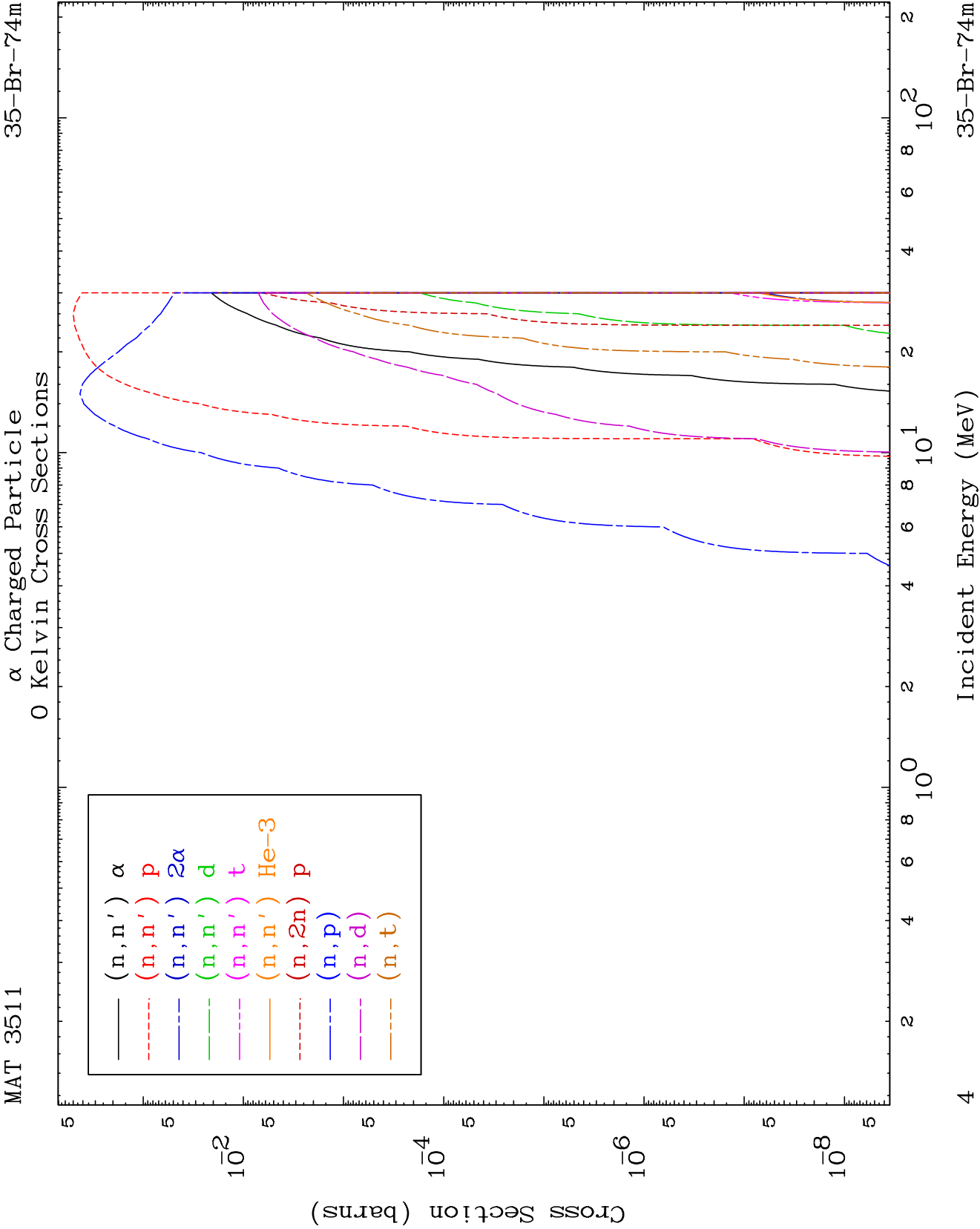
$\alpha$  Neutron Absorption

35-Br-74m

0 Kelvin Cross Sections





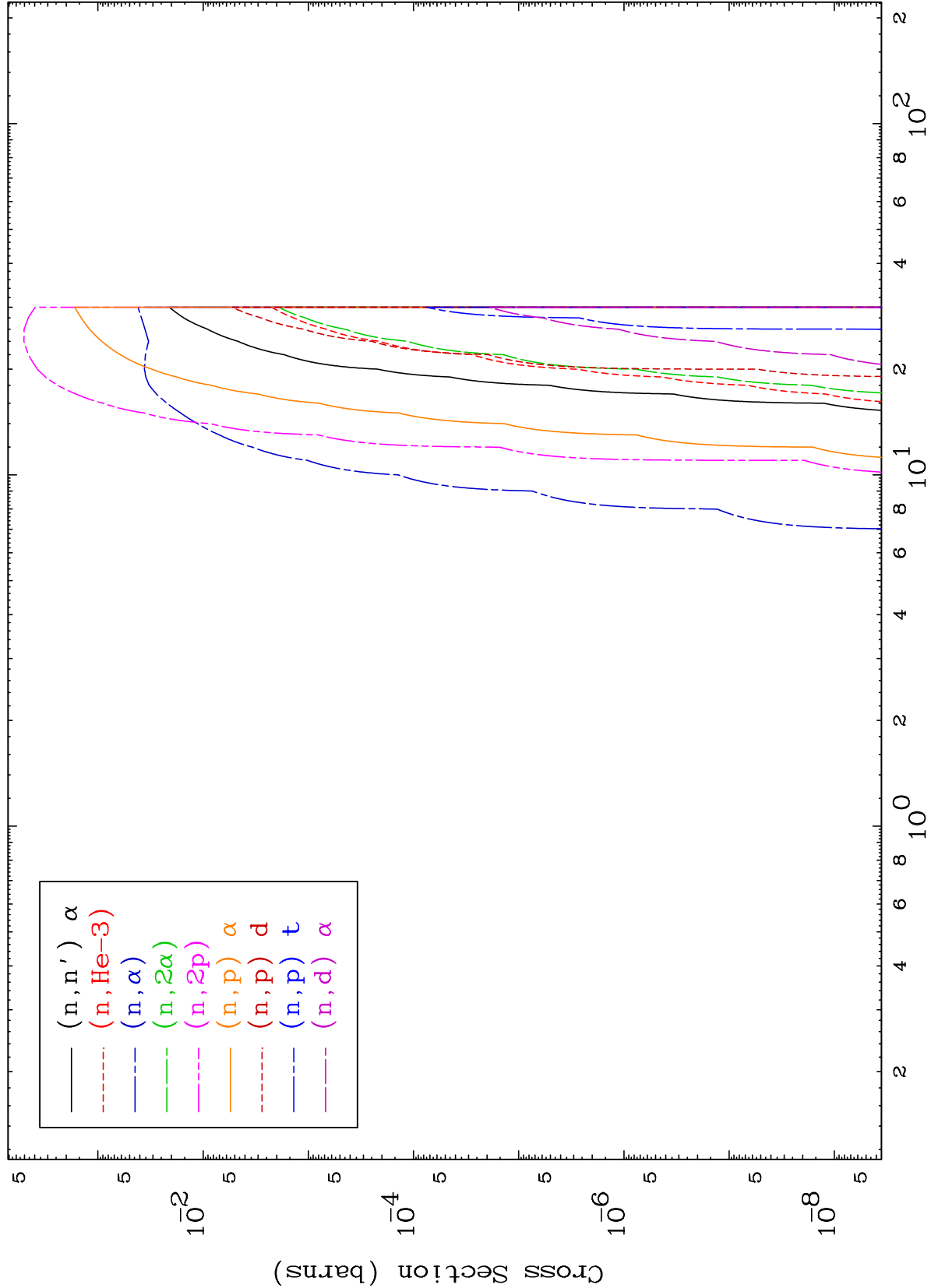


MAT 3511

$\alpha$  Charged Particle

35-Br-74m

0 Kelvin Cross Sections



5

Incident Energy (MeV)

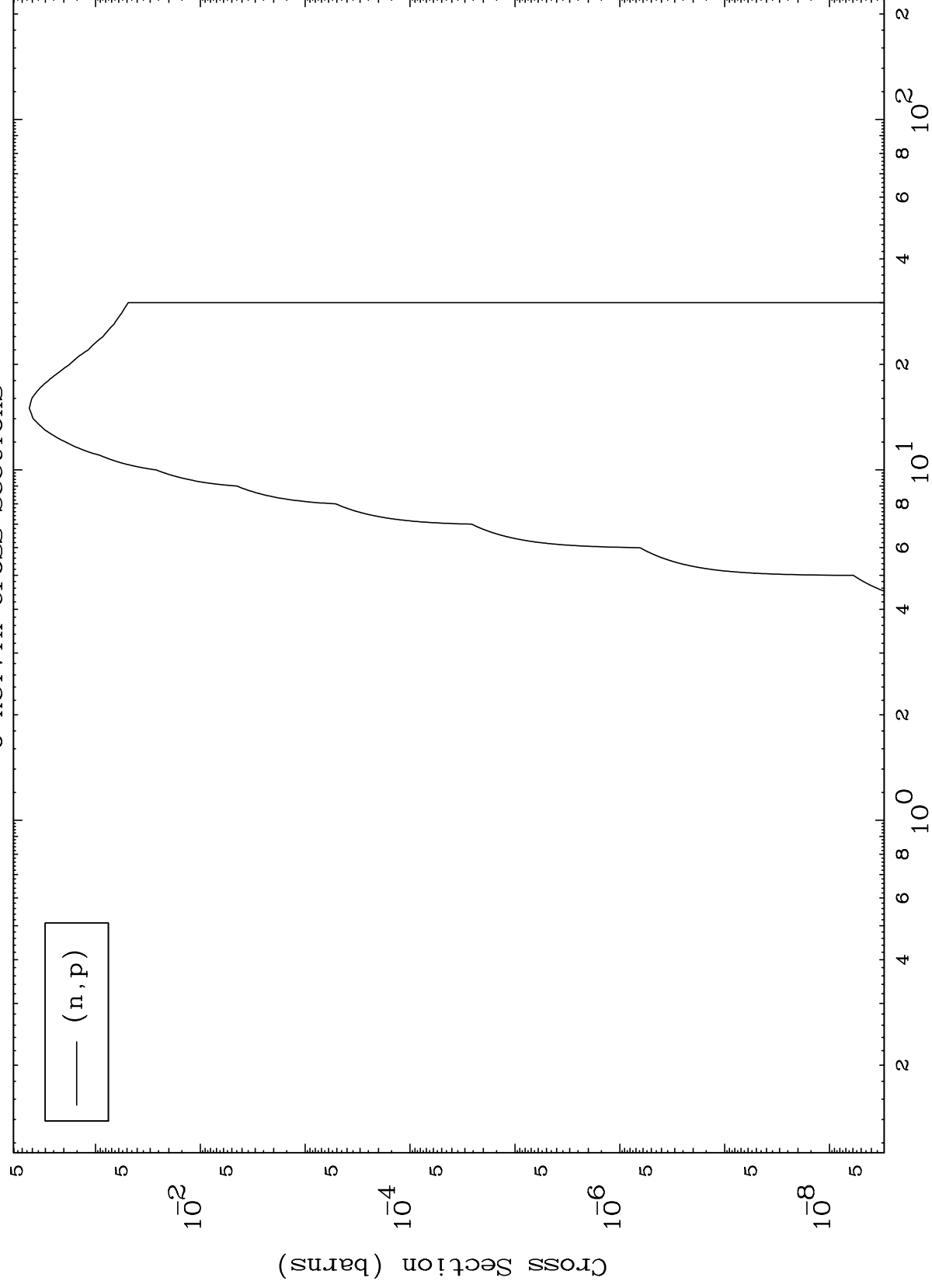
35-Br-74m

MAT 3511

( $\alpha, p$ ) Levels

35-Br-74m

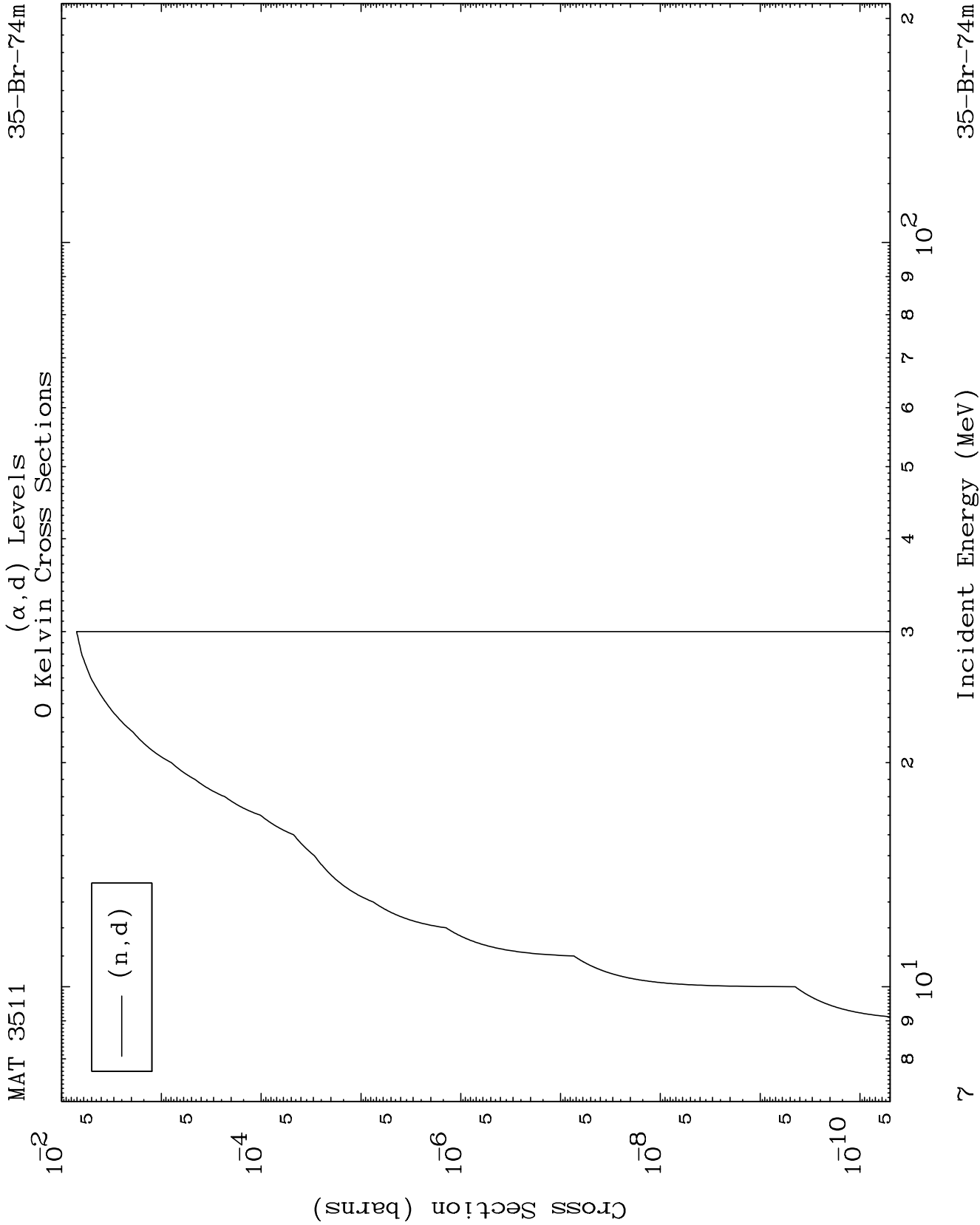
0 Kelvin Cross Sections

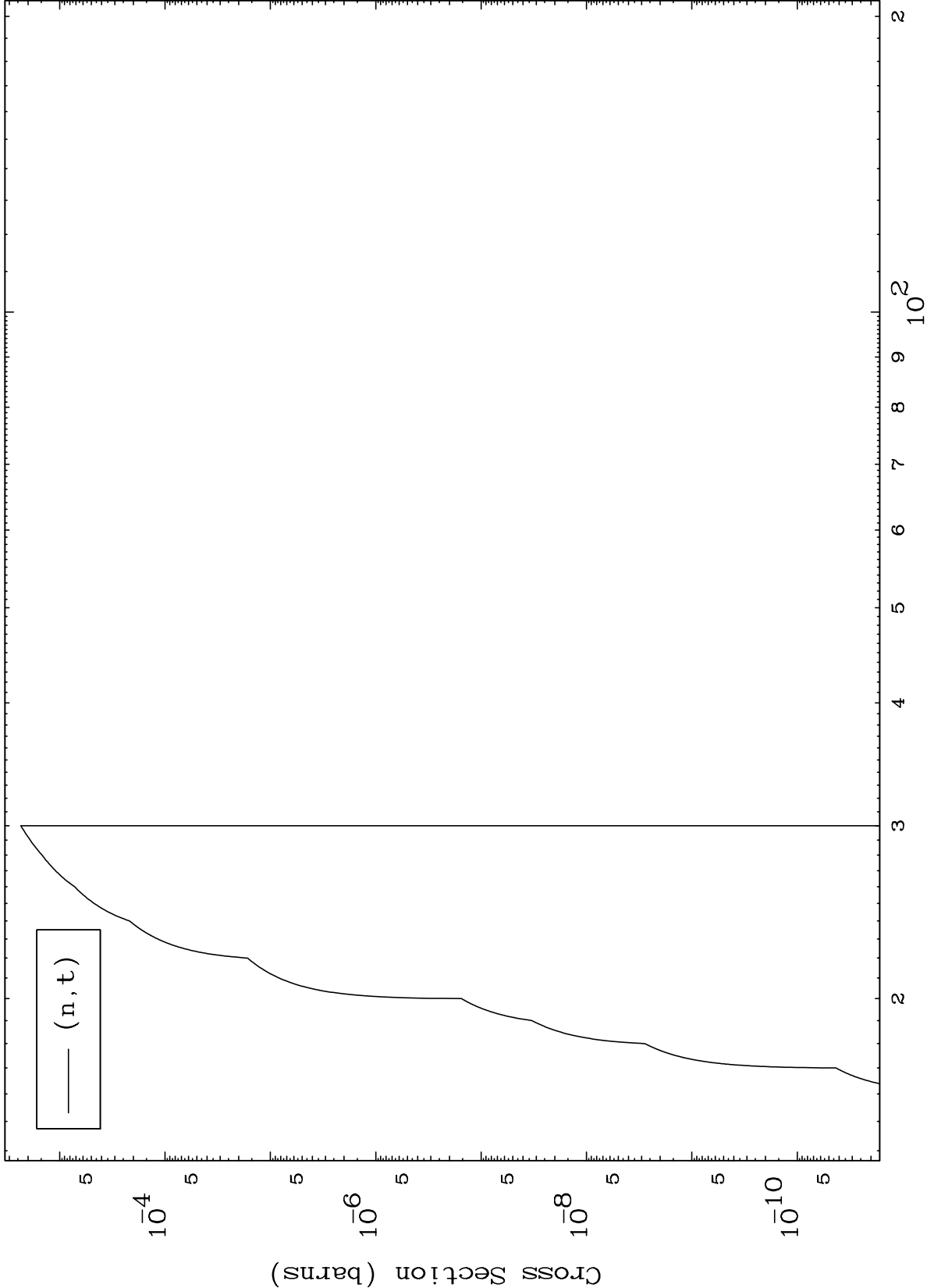


6

Incident Energy (MeV)

35-Br-74m



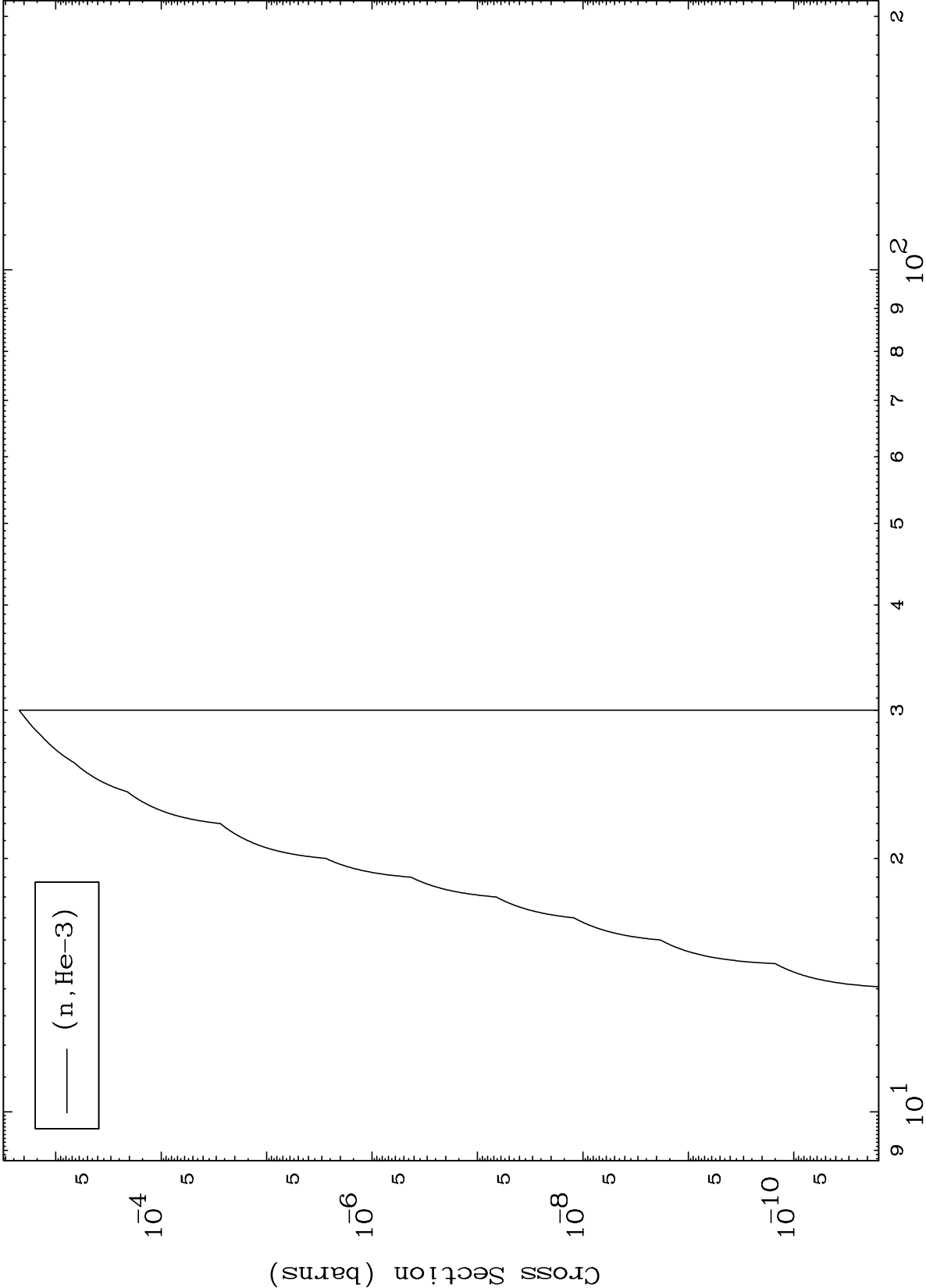


MAT 3511

( $\alpha$ ,He3) Levels

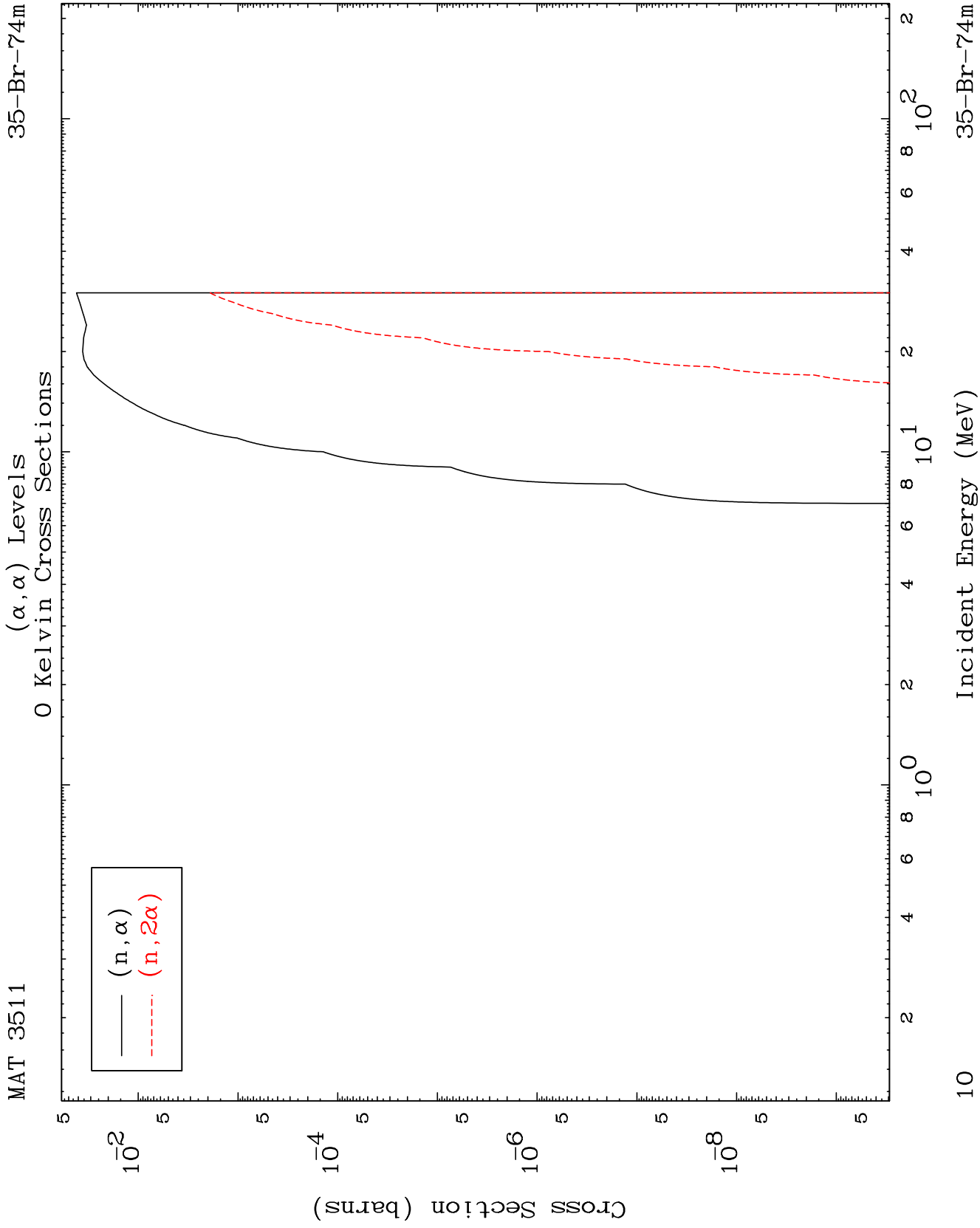
35-Br-74m

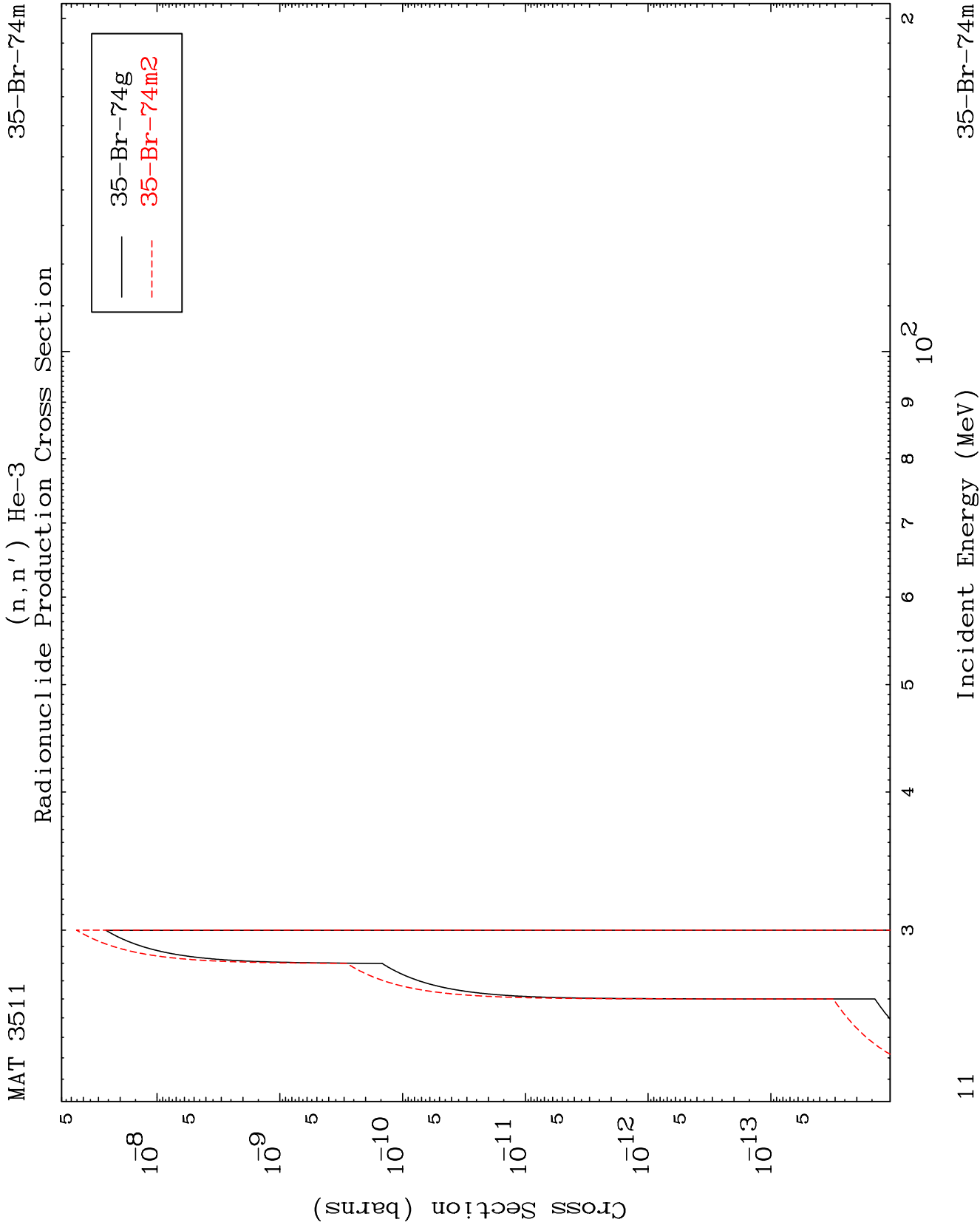
0 Kelvin Cross Sections



Incident Energy (MeV)

35-Br-74m

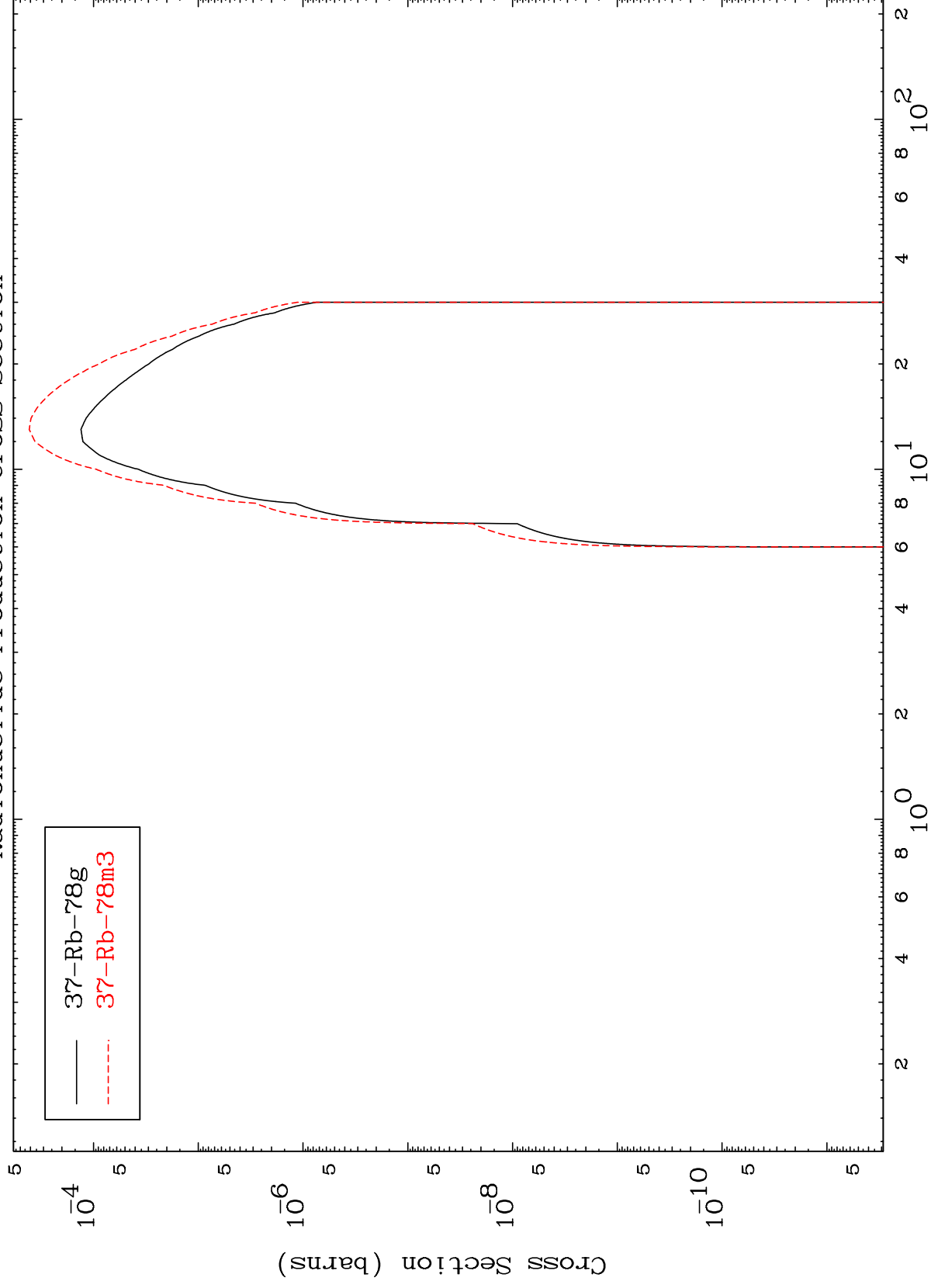




MAT 3511

35-Br-74m

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



12

Incident Energy (MeV)

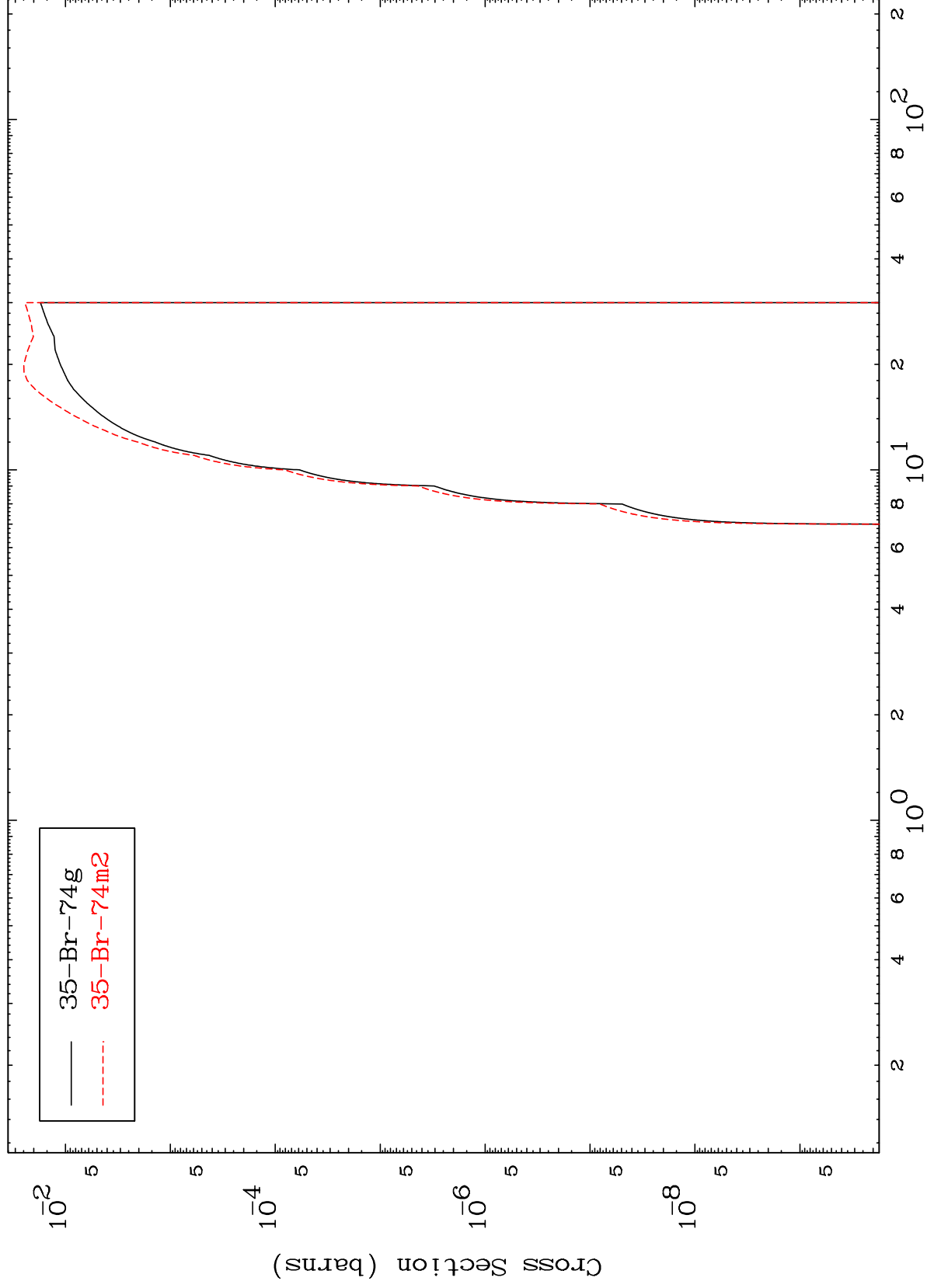
35-Br-74m

MAT 3511

(n,  $\alpha$ )

35-Br-74m

Radionuclide Production Cross Section



13

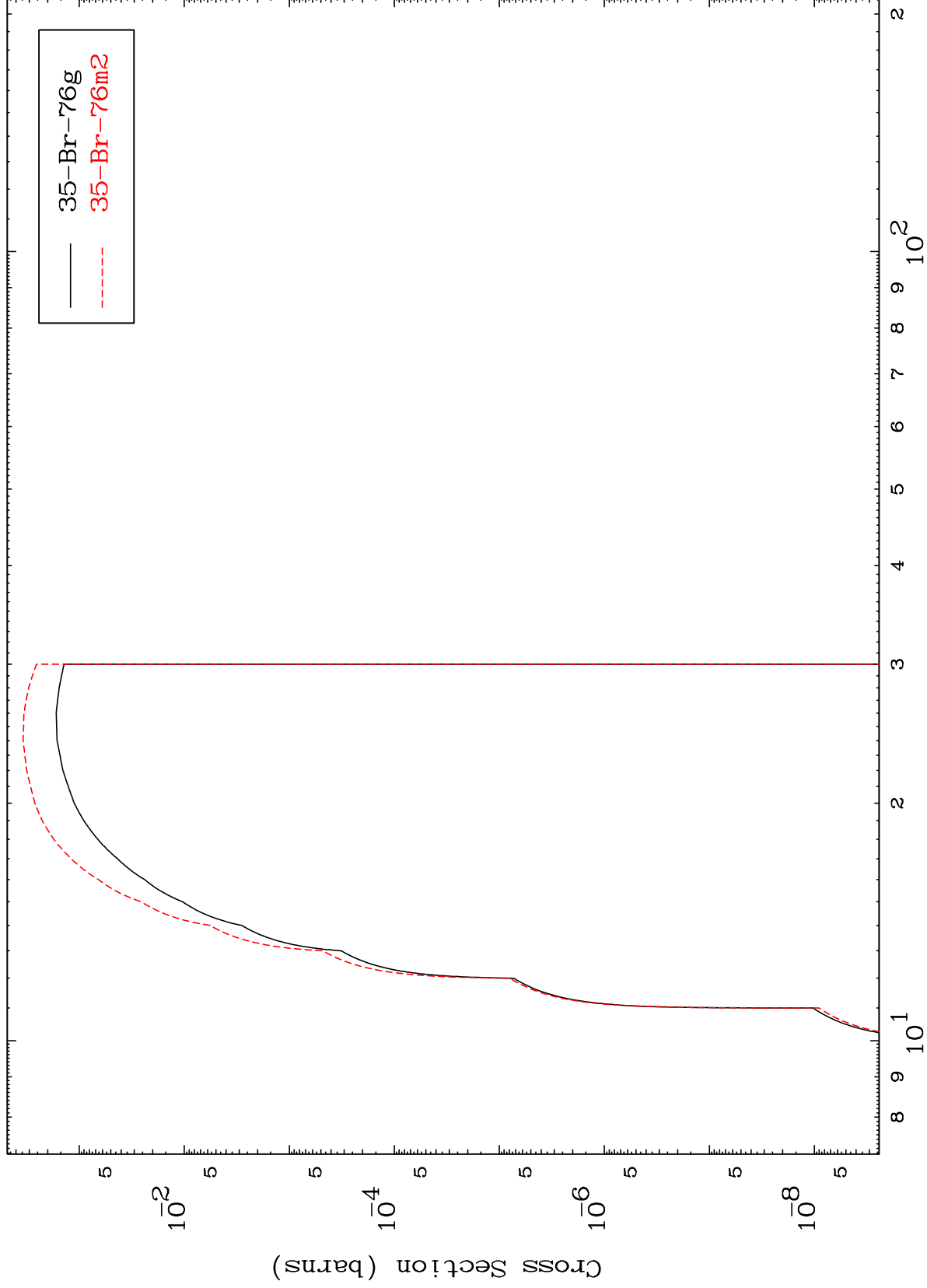
Incident Energy (MeV)

35-Br-74m

MAT 3511

35-Br-74m

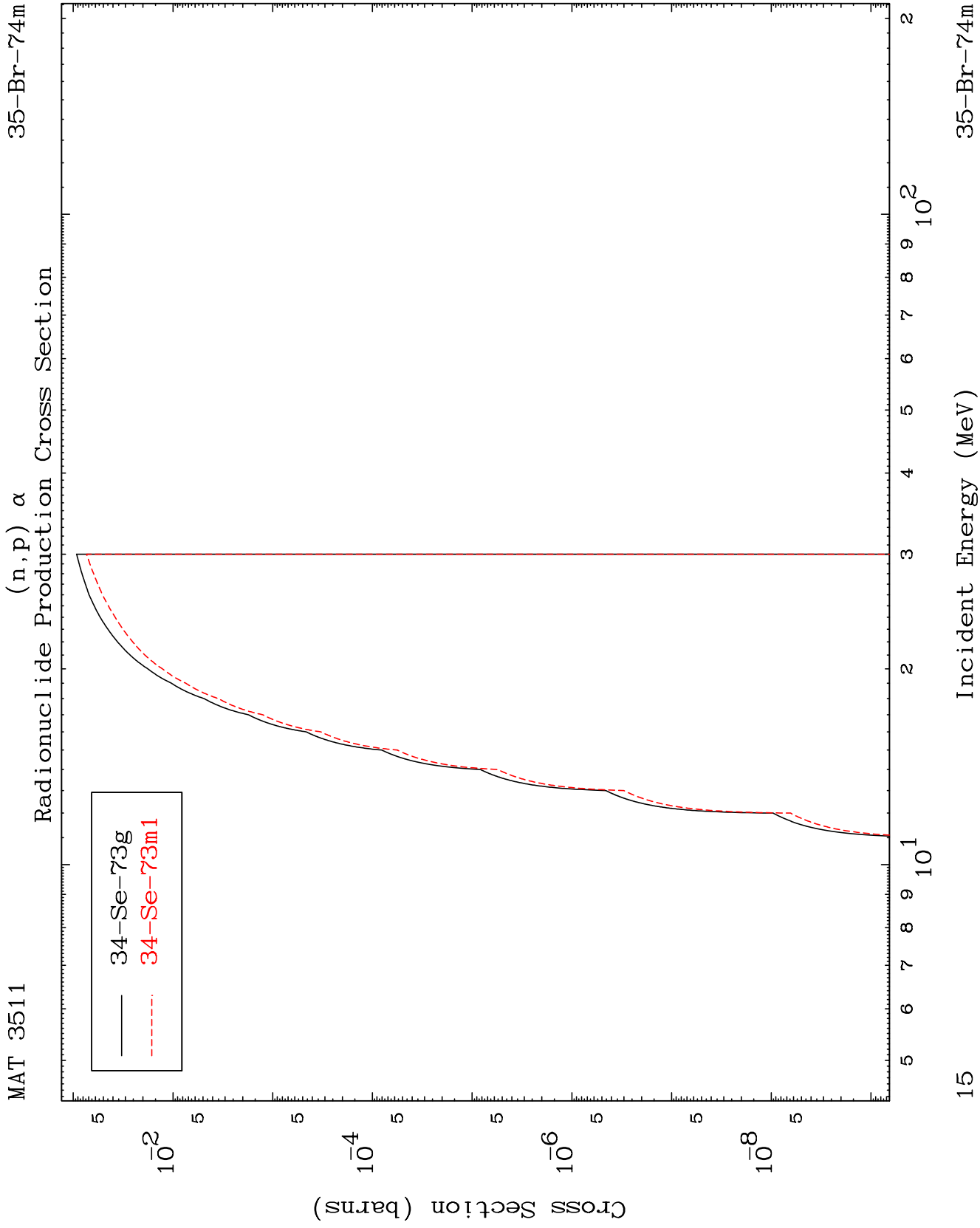
(n,2p)  
Radionuclide Production Cross Section



35-Br-74m

Incident Energy (MeV)

14



Radionuclide Production Cross Section

