

Program EVALPLOT
(Version 2021-1)

by

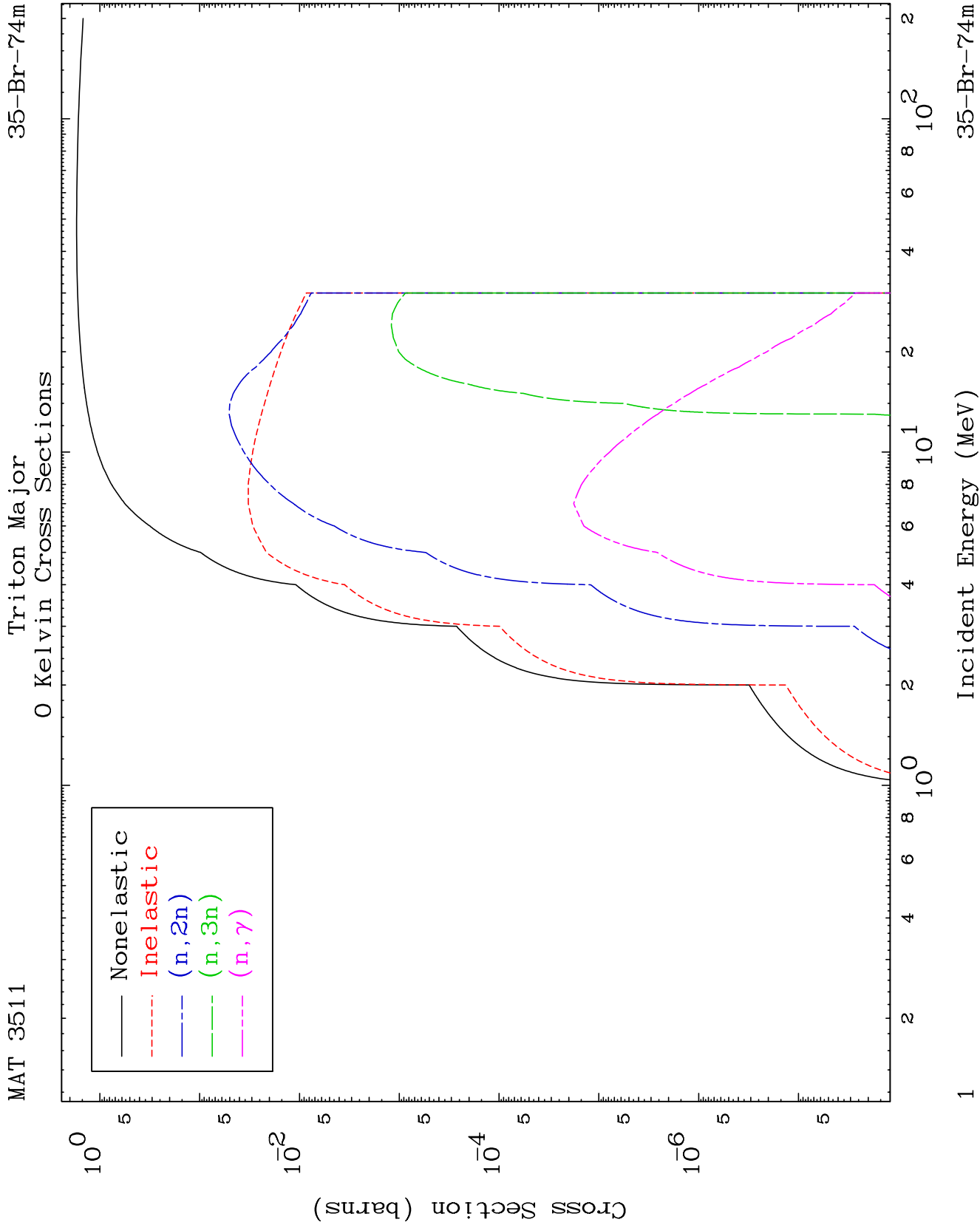
Dermott E. Cullen
(Present Contact Information)

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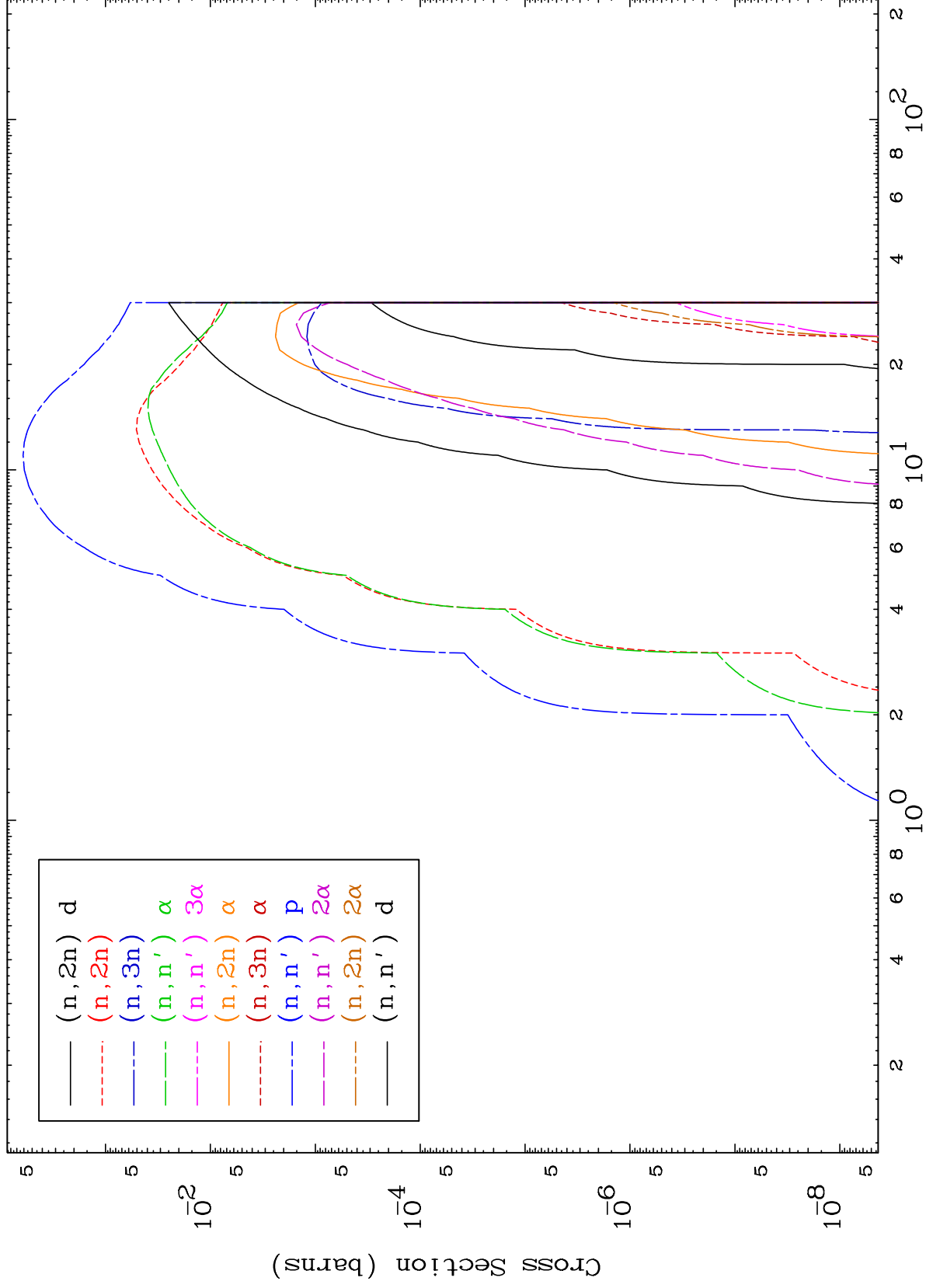
Press Mouse Button to Start

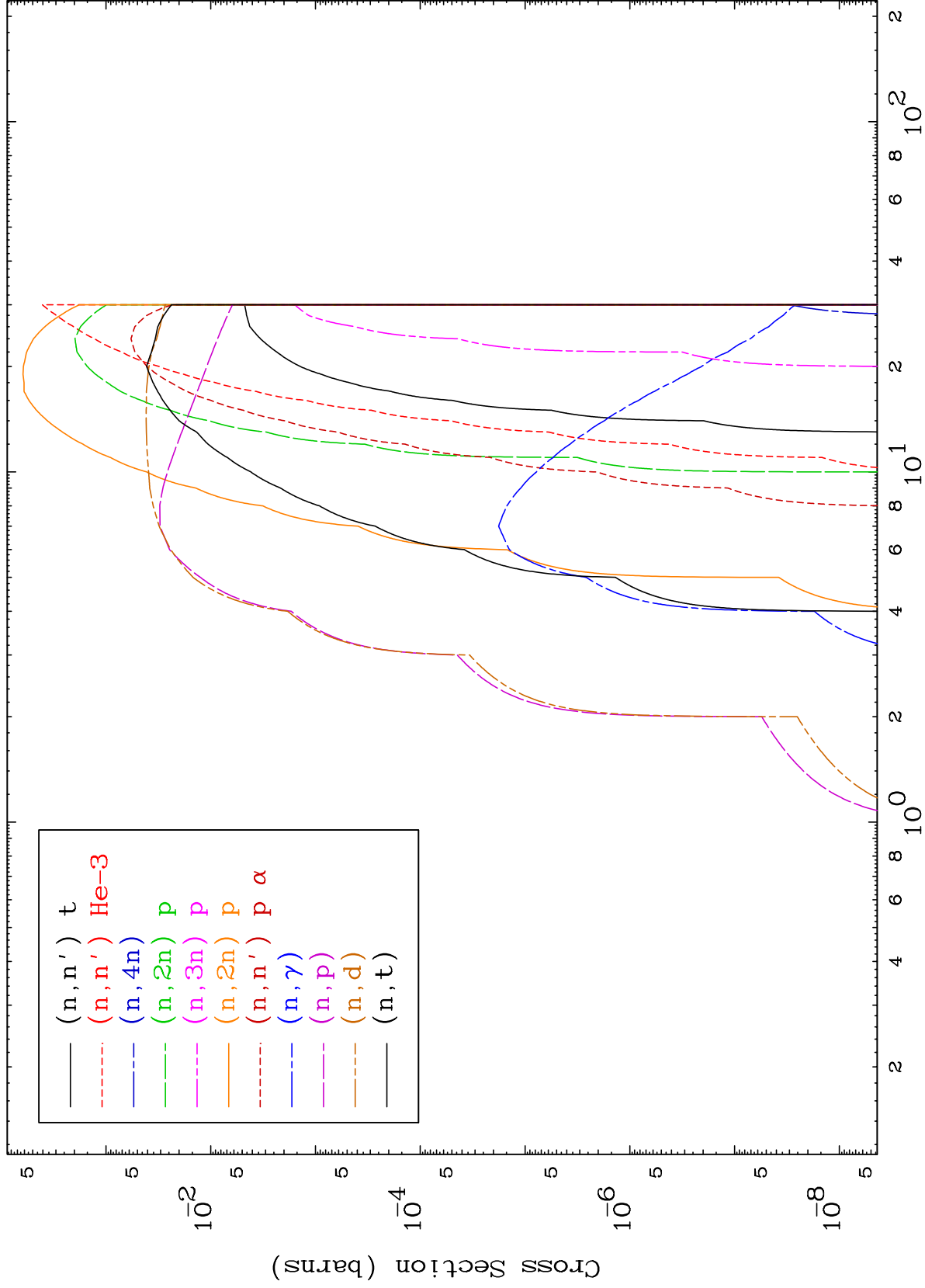


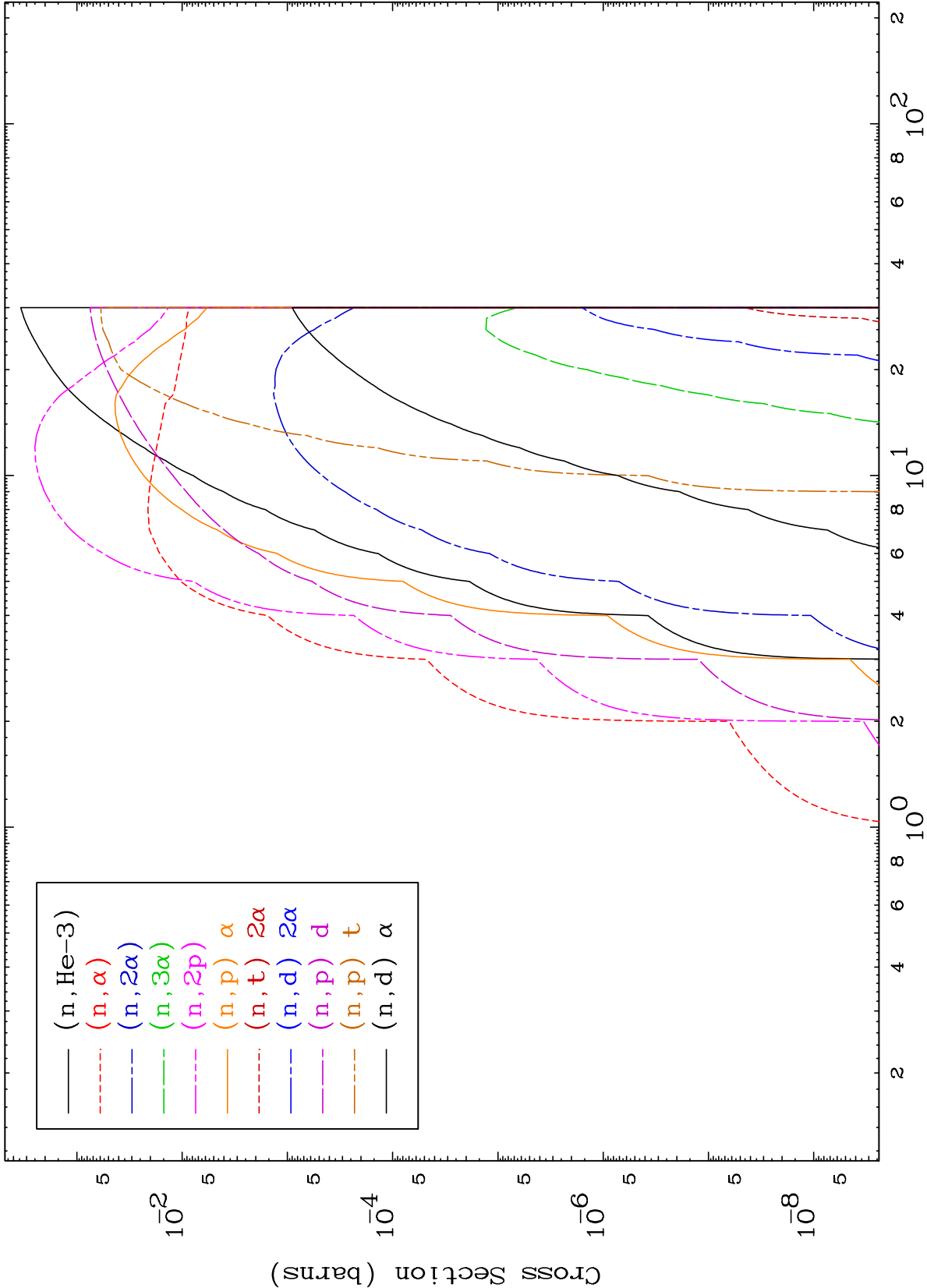
MAT 3511

Triton Neutron Absorption
0 Kelvin Cross Sections

35-Br-74m



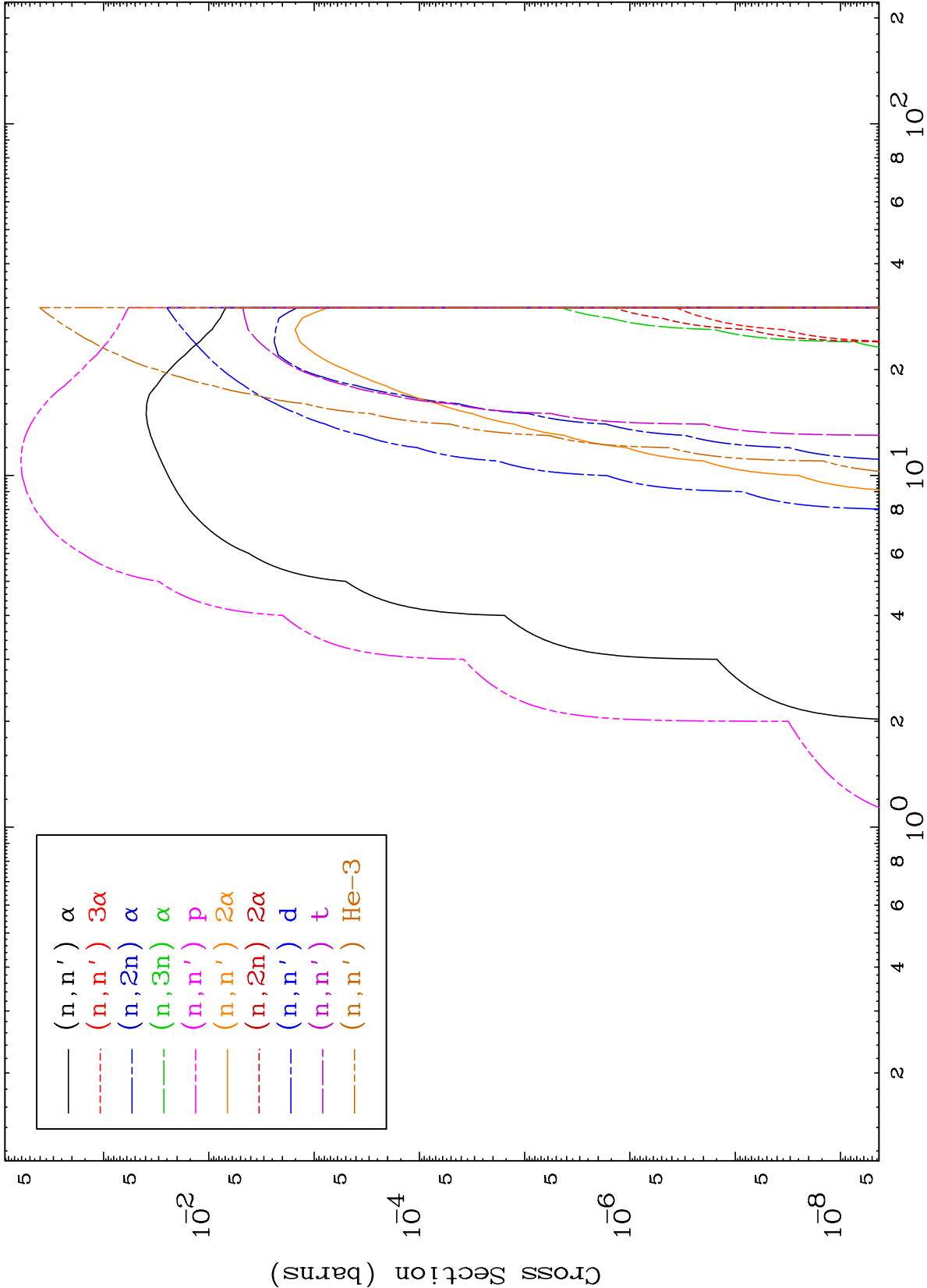


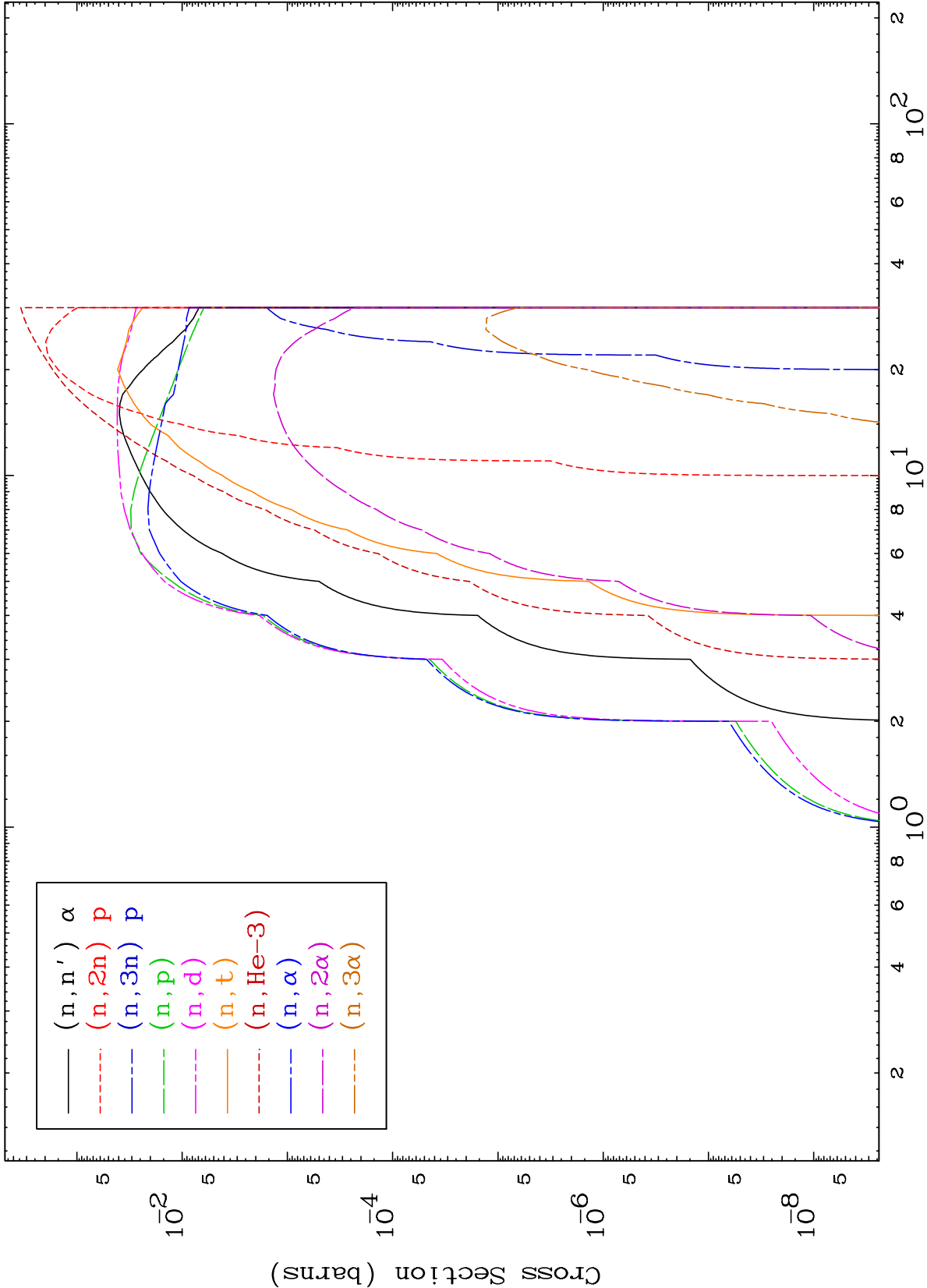


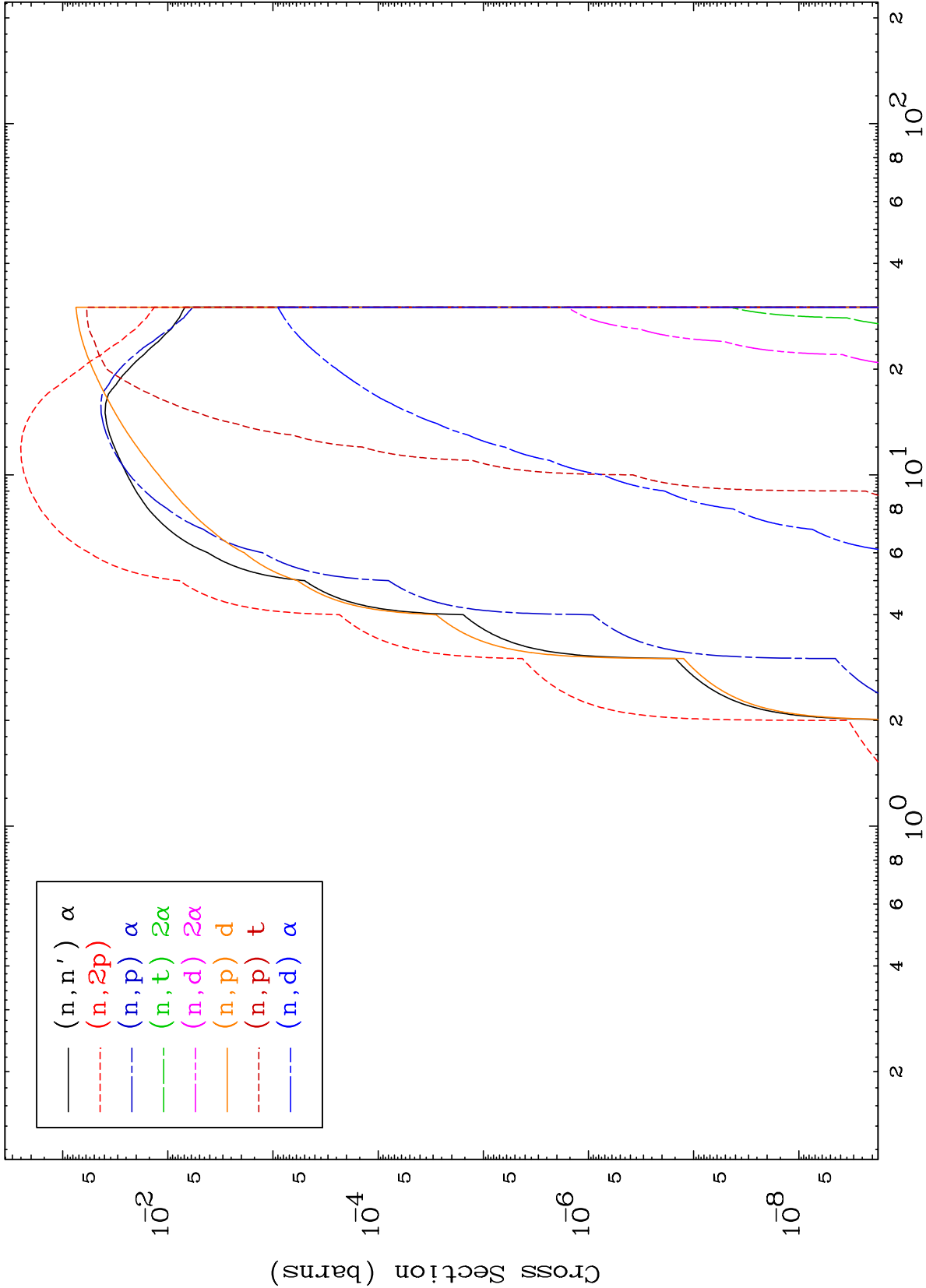
MAT 3511

Triton Charged Particle
0 Kelvin Cross Sections

35-Br-74m



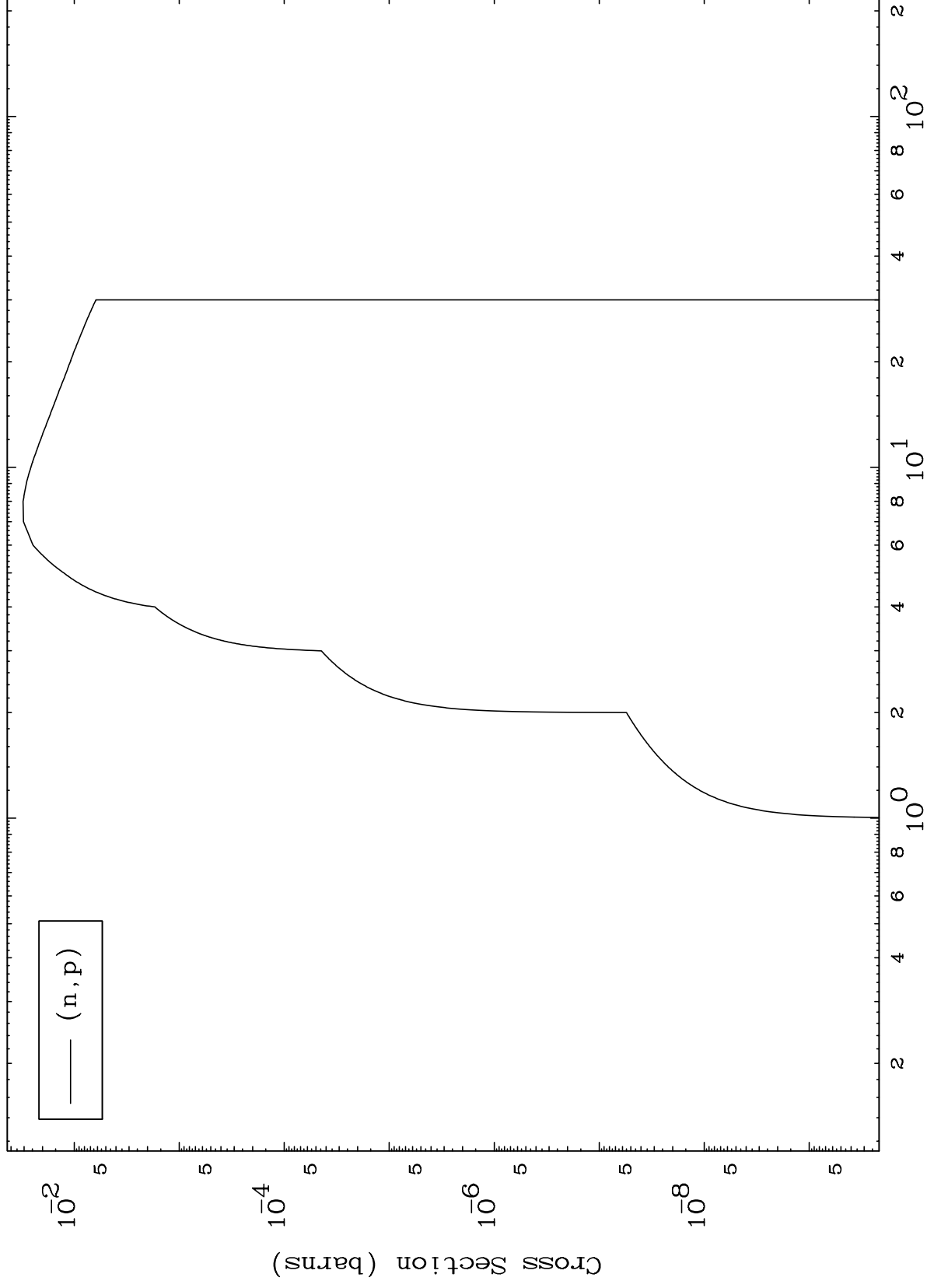




MAT 3511

35-Br-74m

(t,p) Levels
0 Kelvin Cross Sections



8

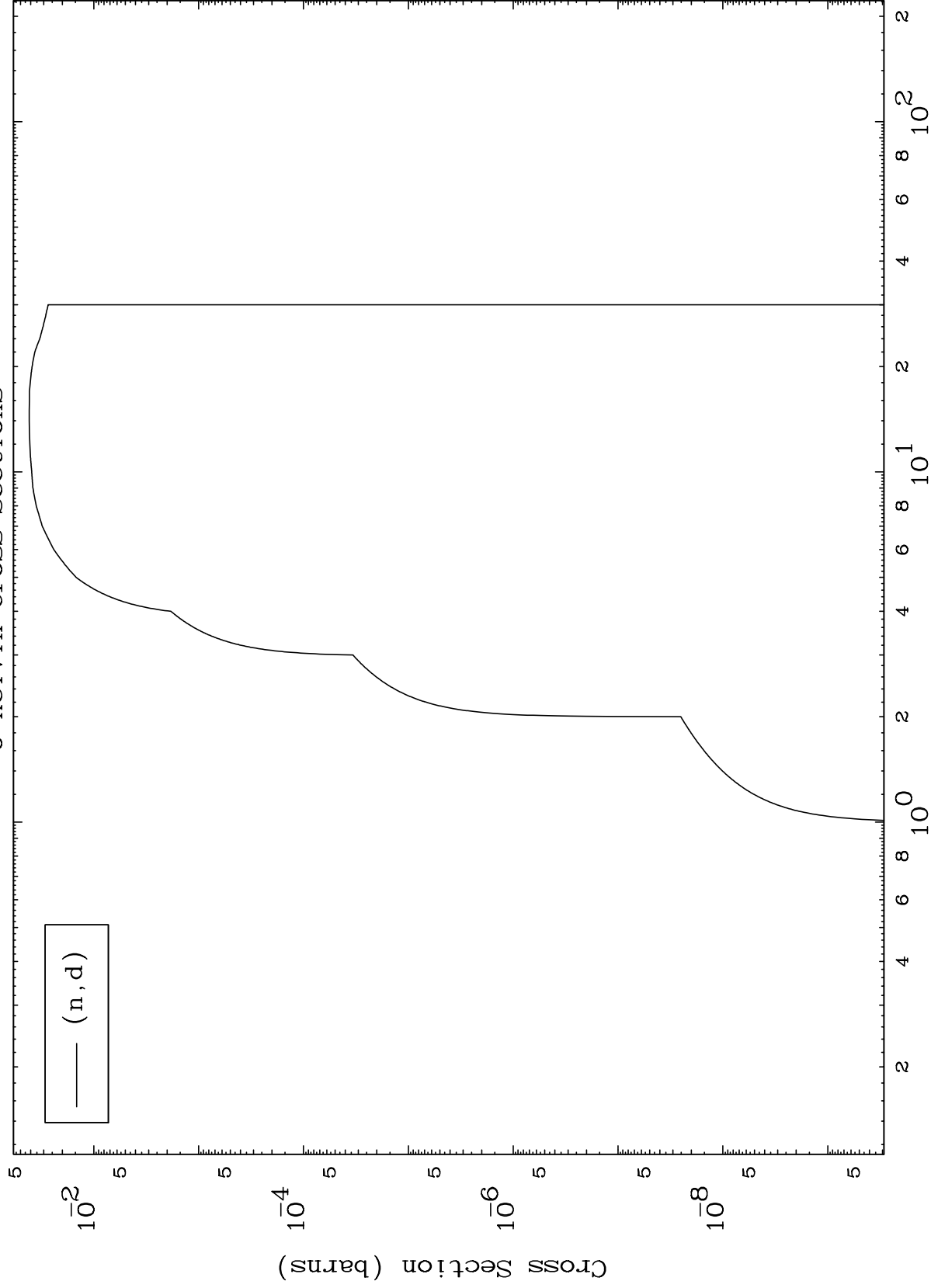
Incident Energy (MeV)

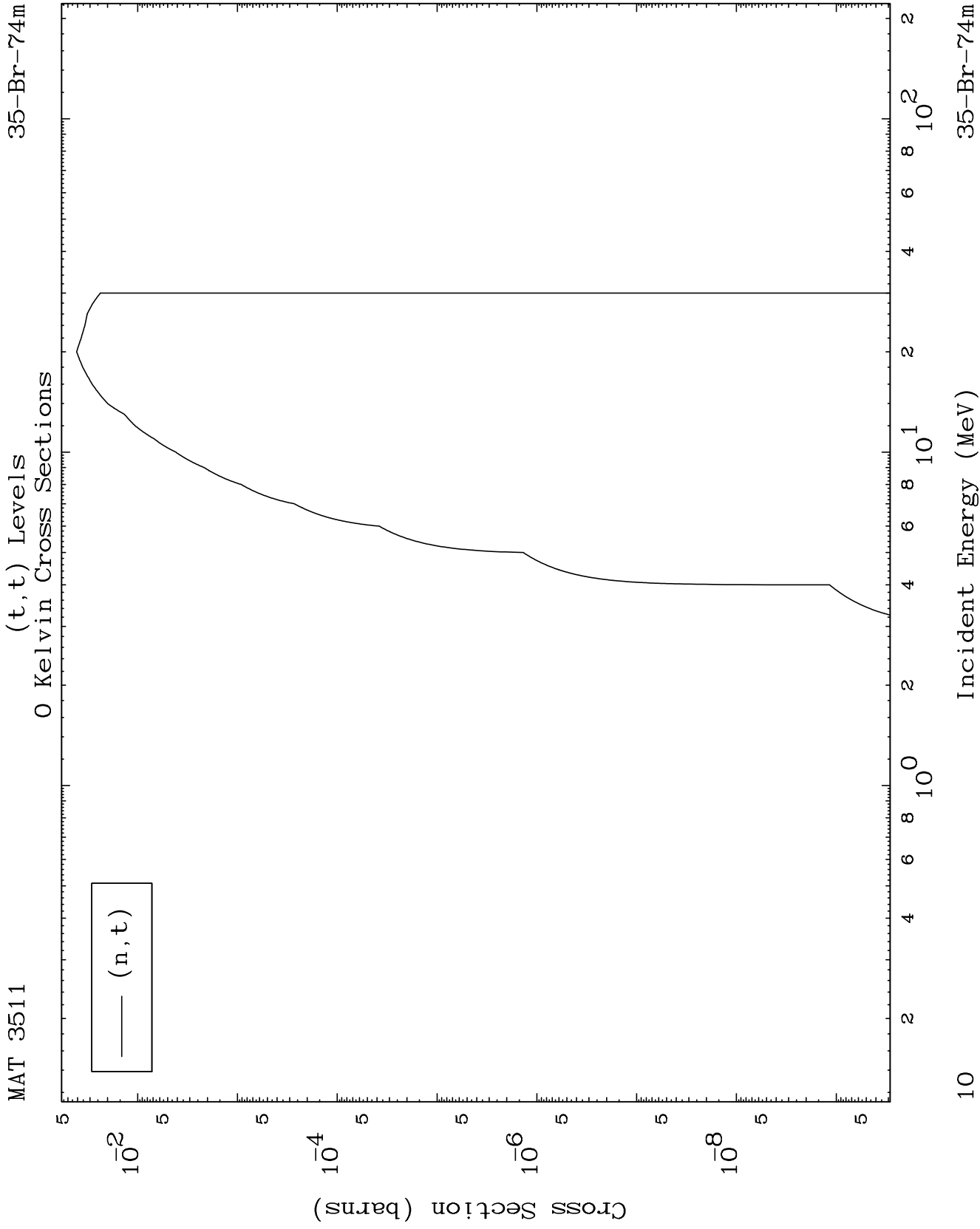
35-Br-74m

MAT 3511

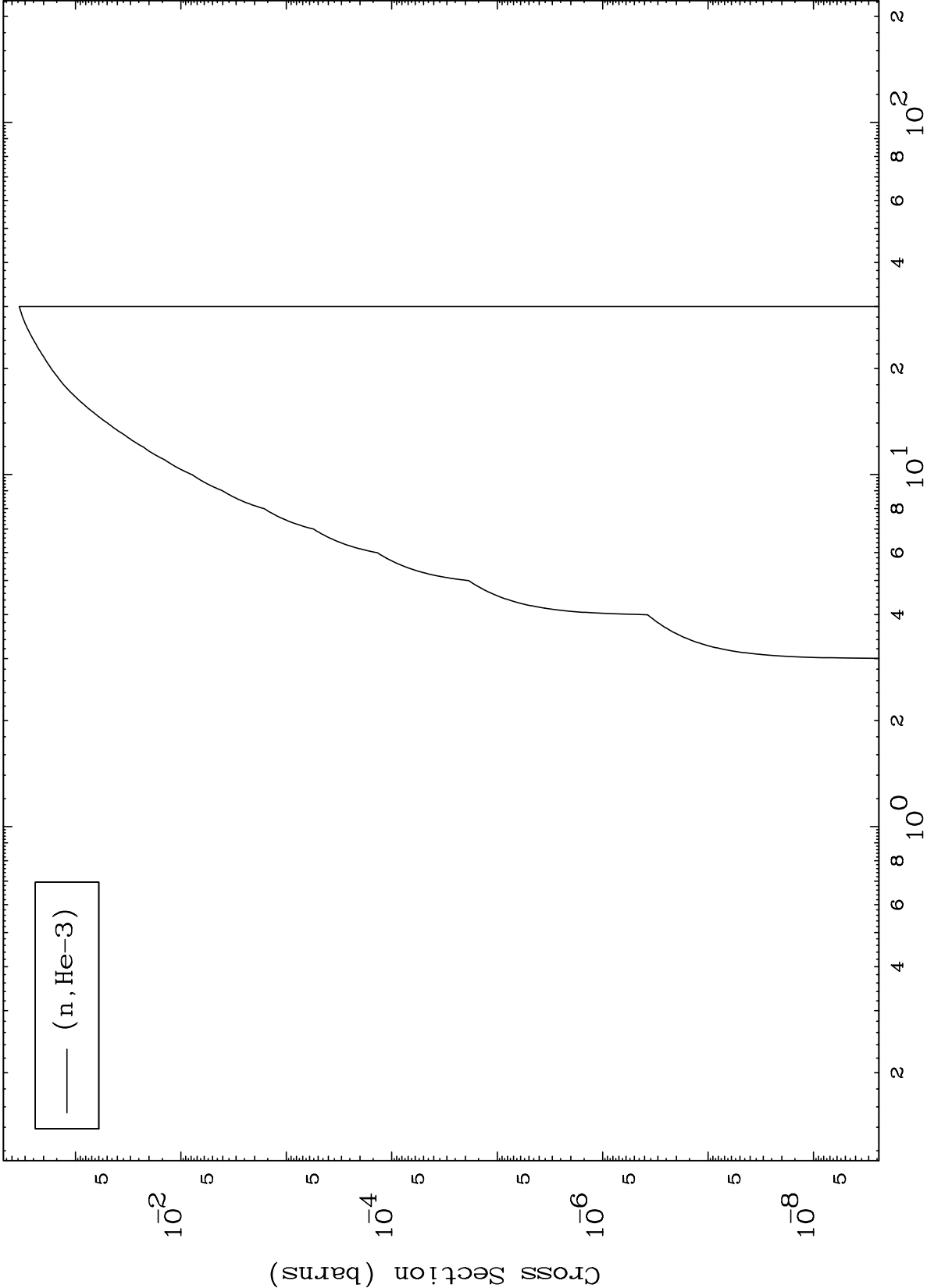
35-Br-74m

(t,d) Levels
0 Kelvin Cross Sections





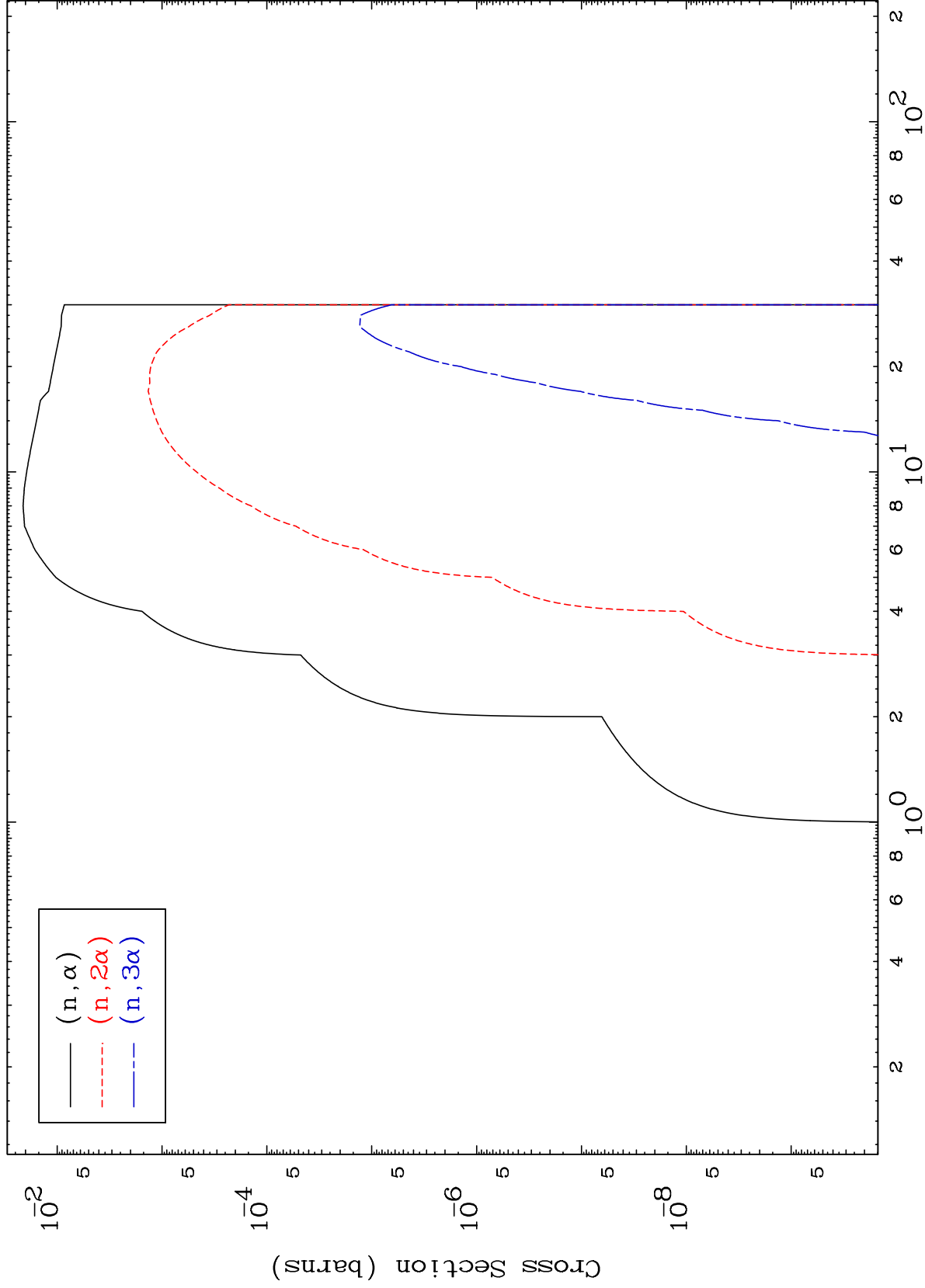
0 Kelvin Cross Sections



MAT 3511

35-Br-74m

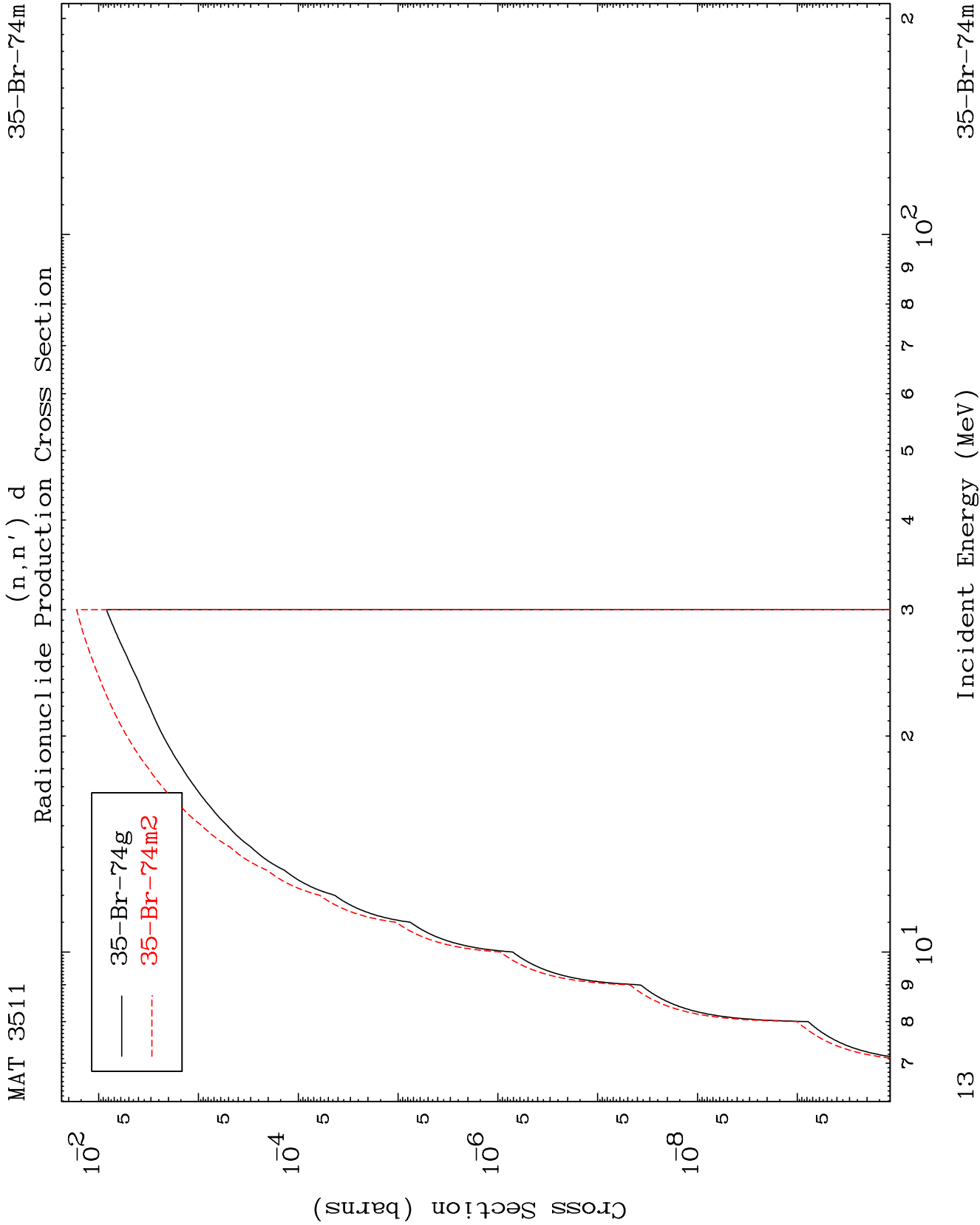
(t, α) Levels
0 Kelvin Cross Sections



12

Incident Energy (MeV)

35-Br-74m

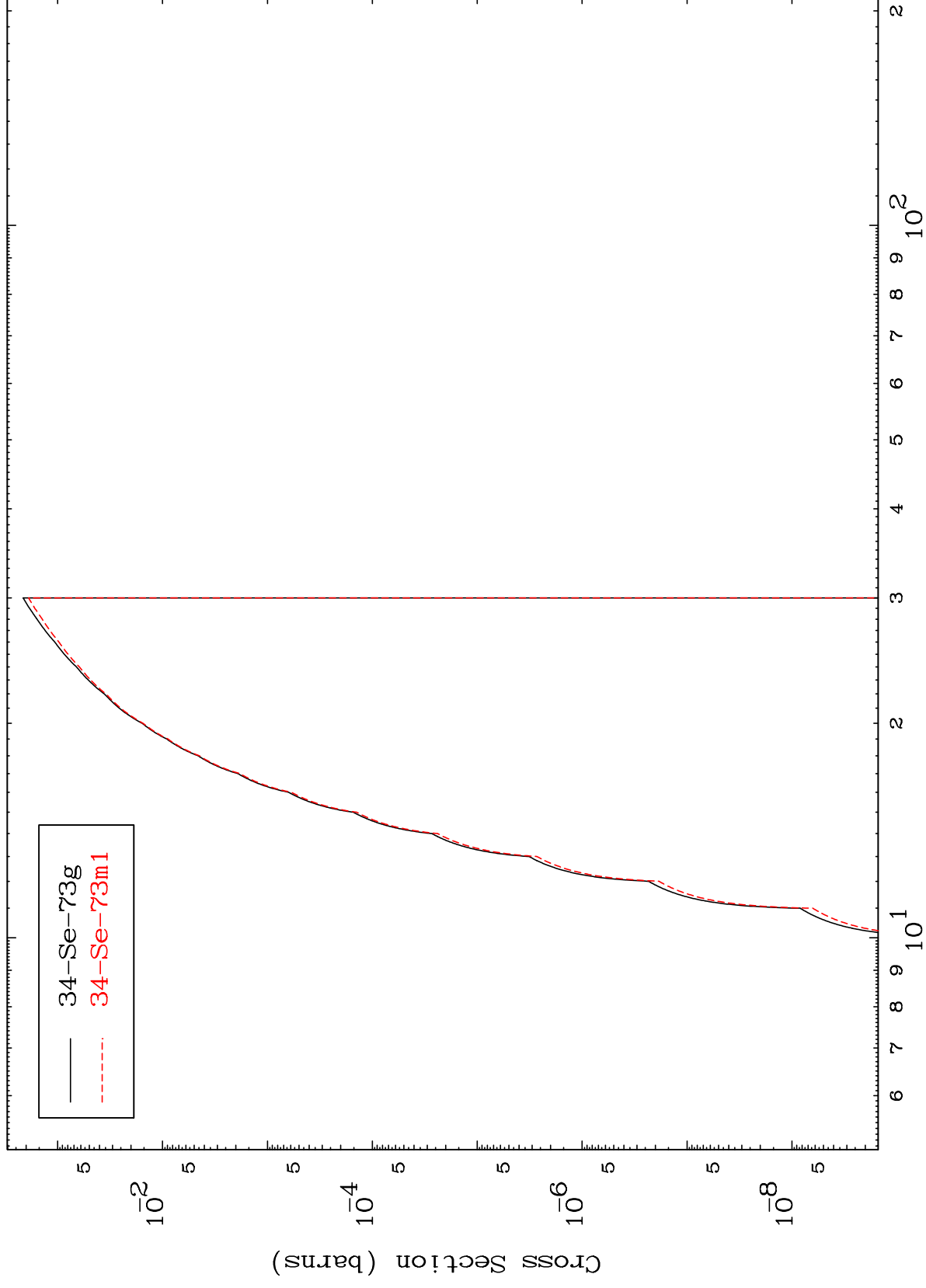


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(n,n') He-3

35-Br-74m

Radionuclide Production Cross Section



14

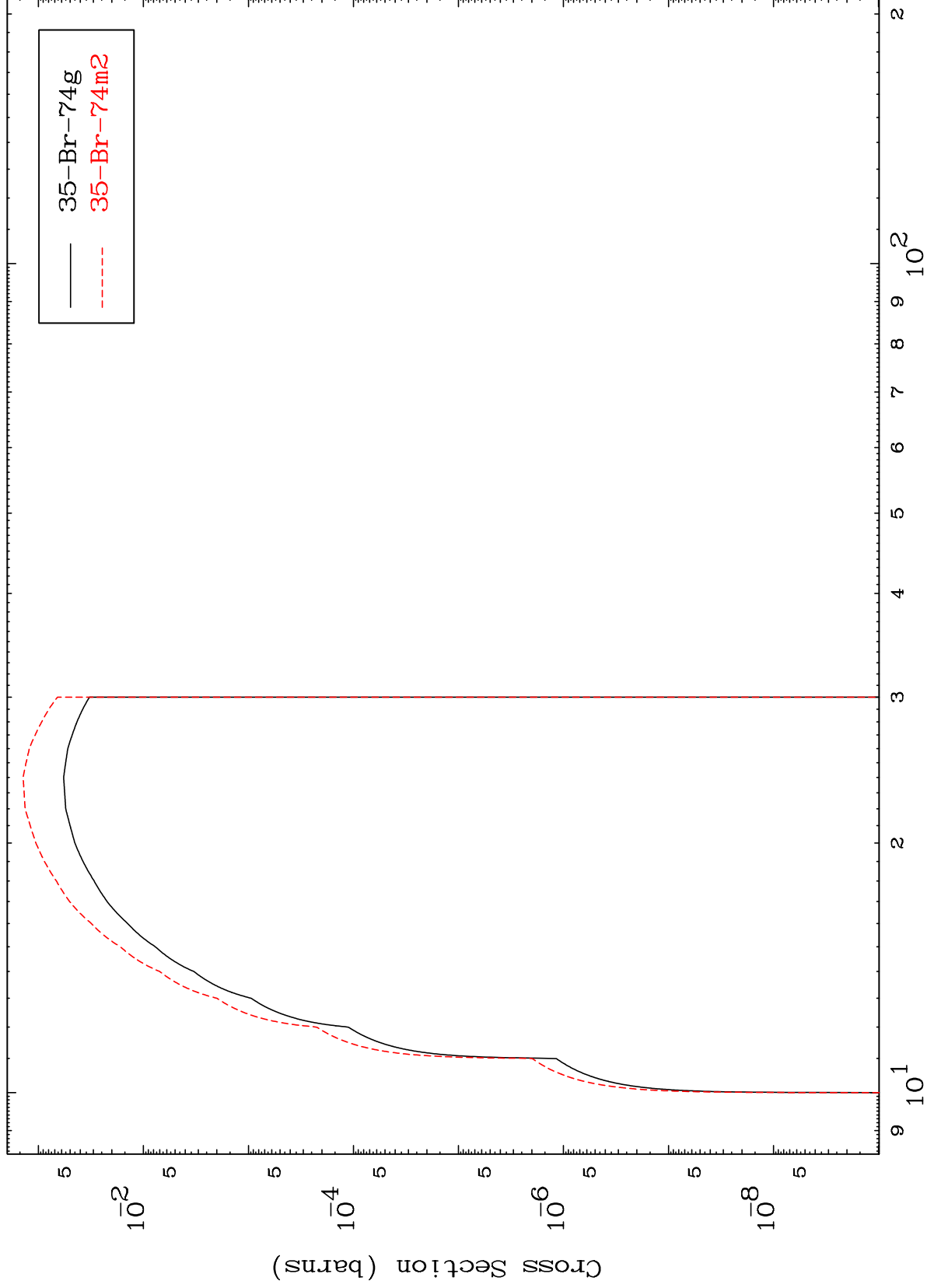
Incident Energy (MeV)

35-Br-74m

MAT 3511

³⁵Br-⁷⁴m

(n,2n) p
Radionuclide Production Cross Section



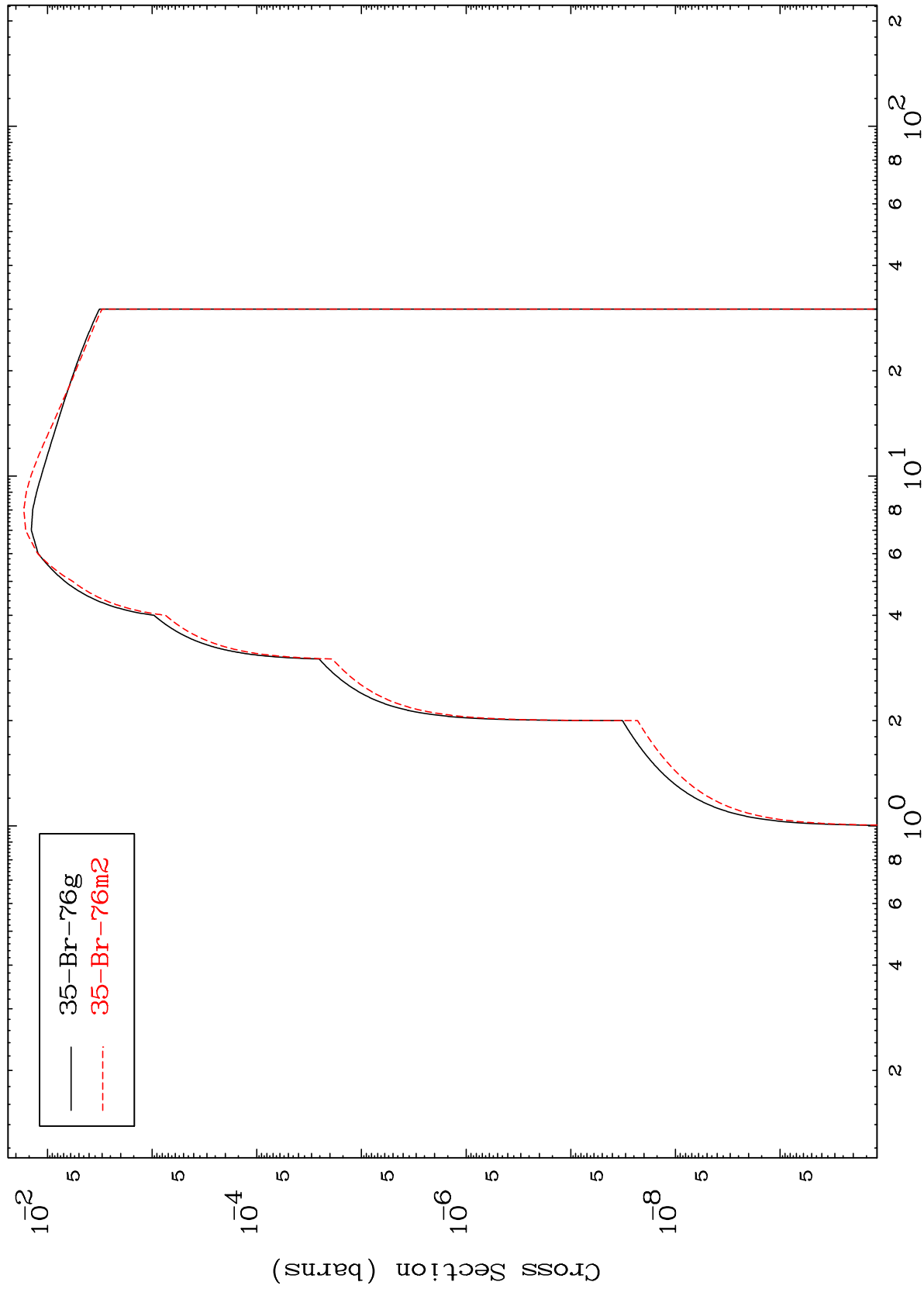
³⁵Br-⁷⁴m

Incident Energy (MeV)

MAT 3511

35-Br-74m

Radionuclide Production Cross Section (n,p)



16

Incident Energy (MeV)

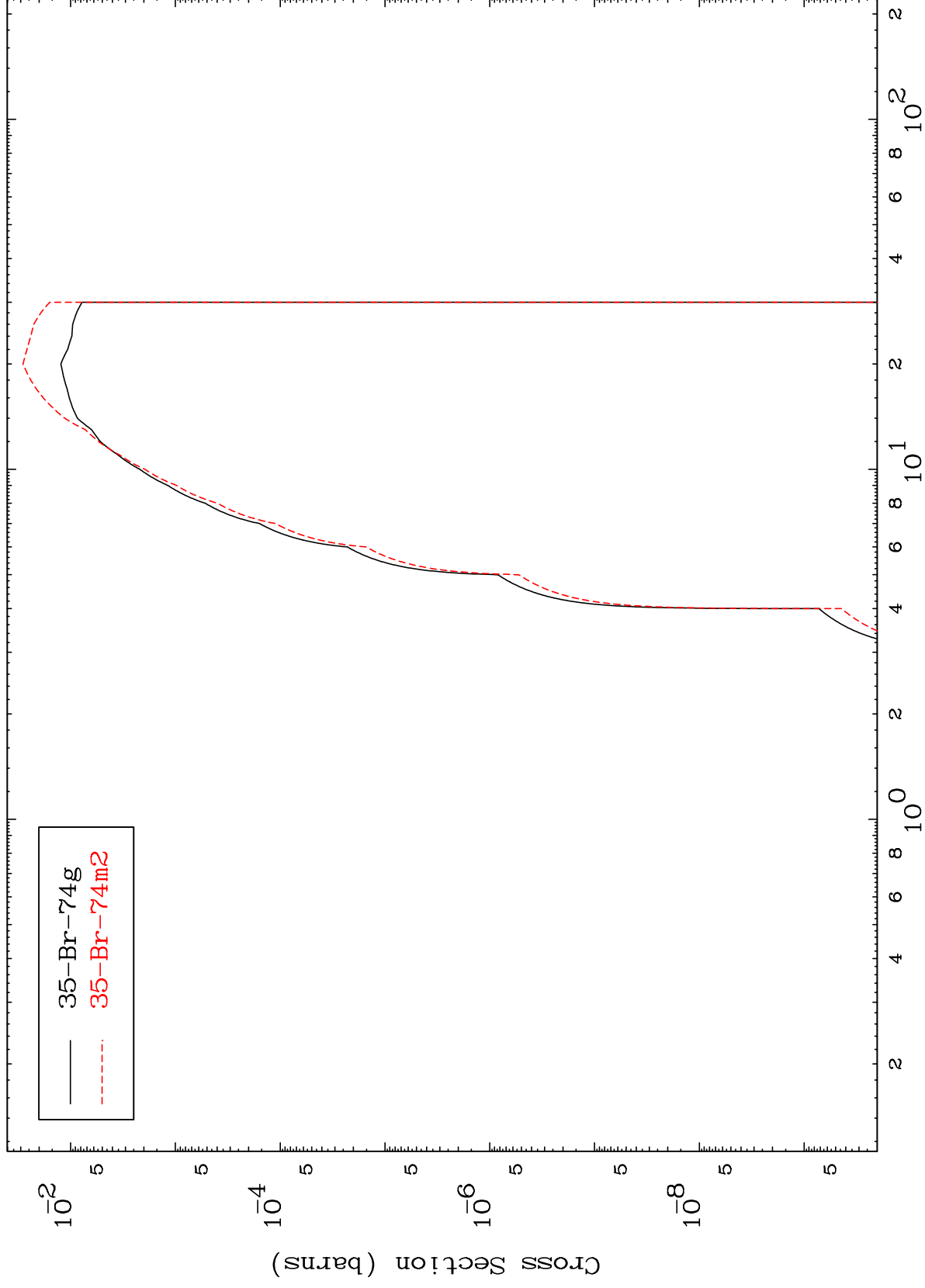
35-Br-74m

MAT 3511

(n,t)

35-Br-74m

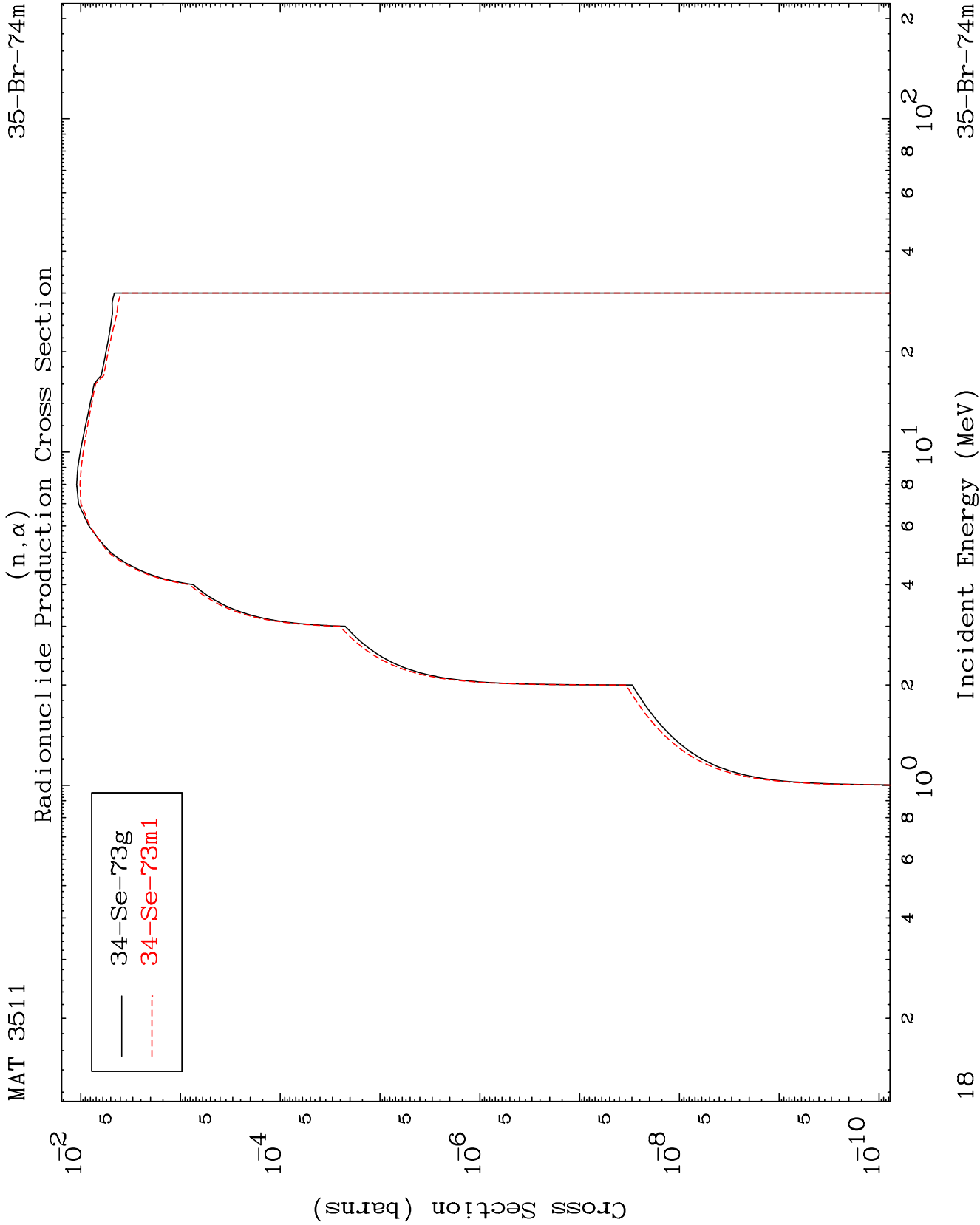
Radionuclide Production Cross Section



17

Incident Energy (MeV)

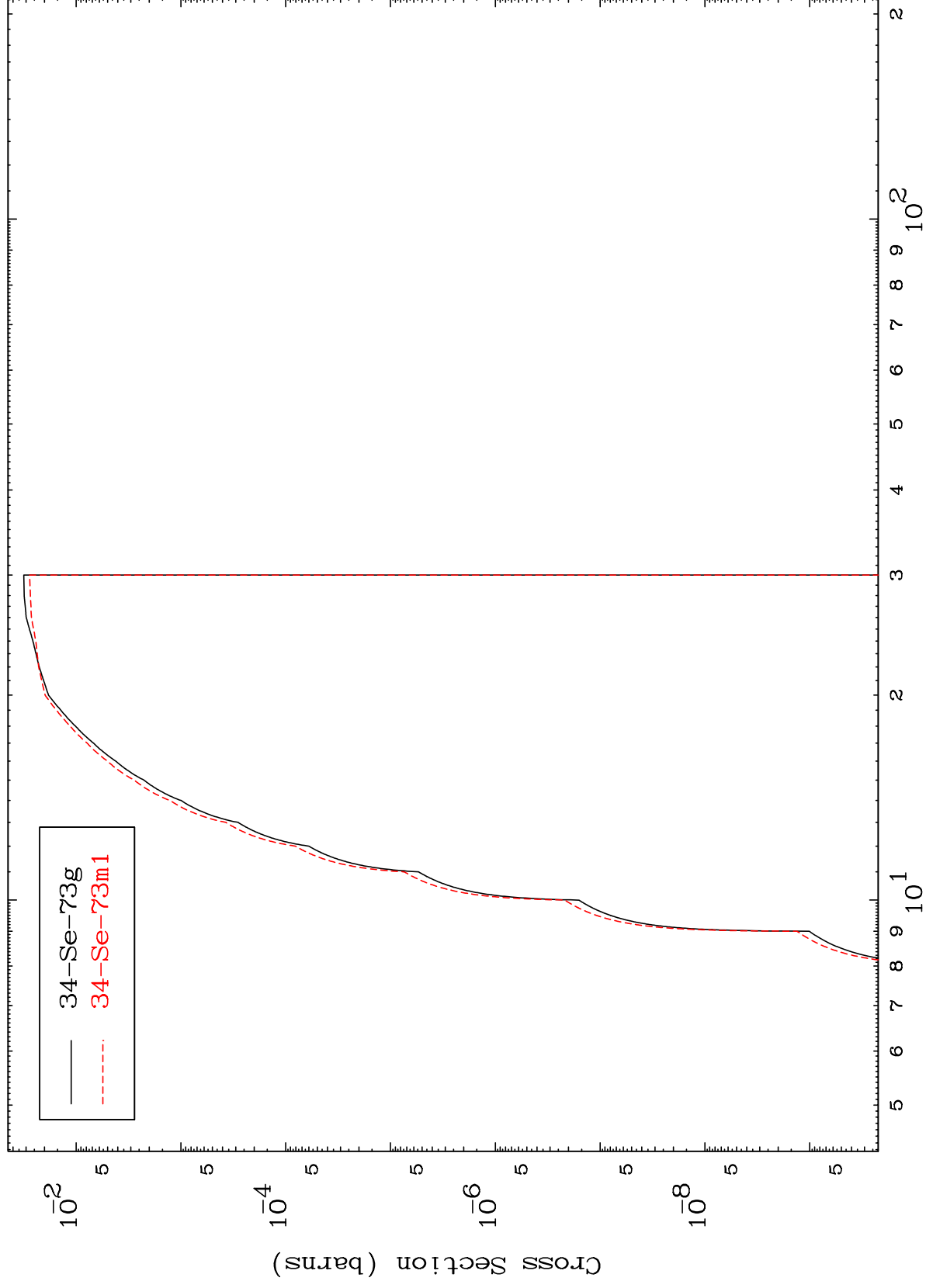
35-Br-74m



MAT 3511

35-Br-74m

(n,p) t
Radionuclide Production Cross Section



19

Incident Energy (MeV)

35-Br-74m