

Program EVALPLOT
(Version 2021-1)

by

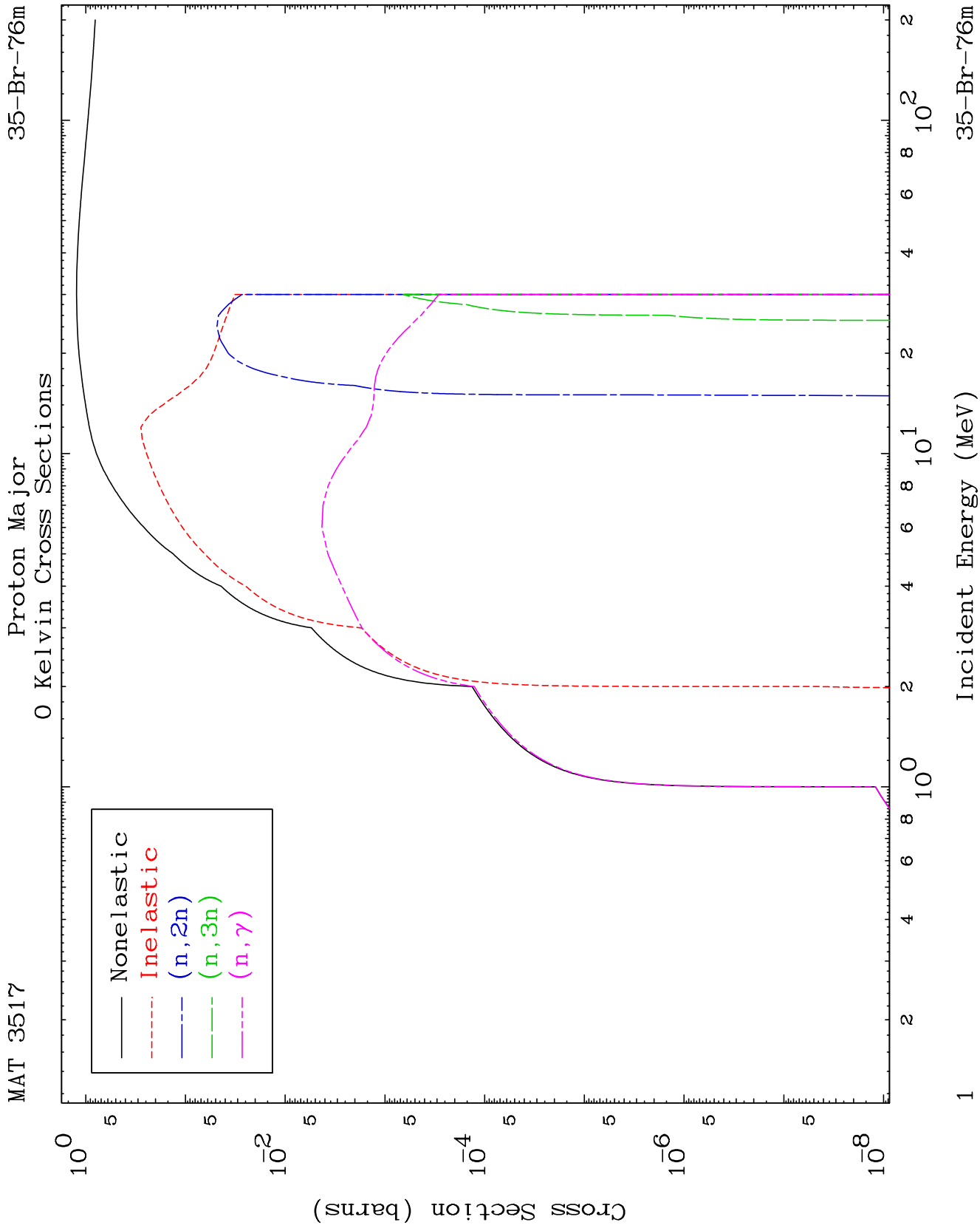
Dermott E. Cullen
(Present Contact Information)

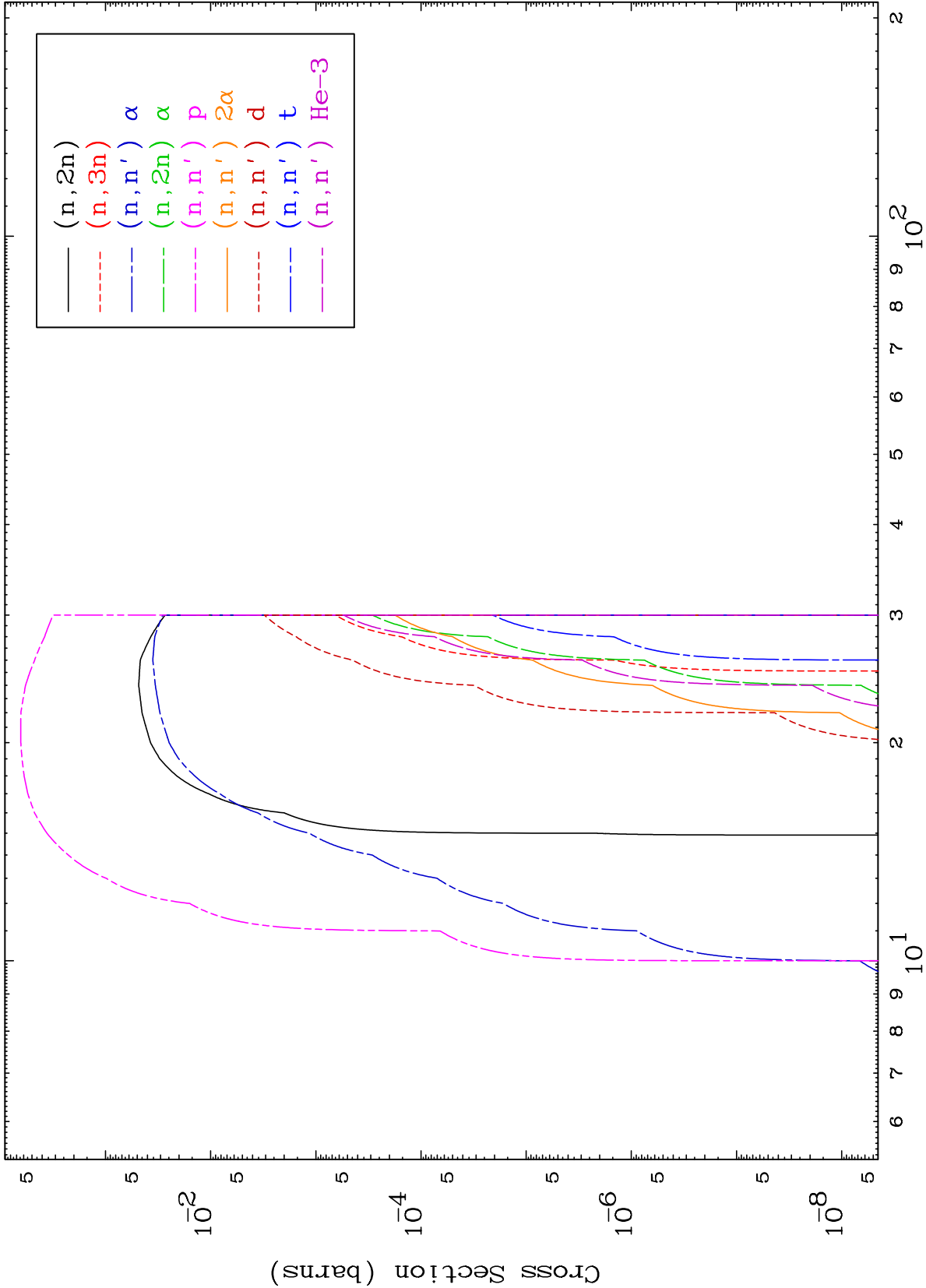
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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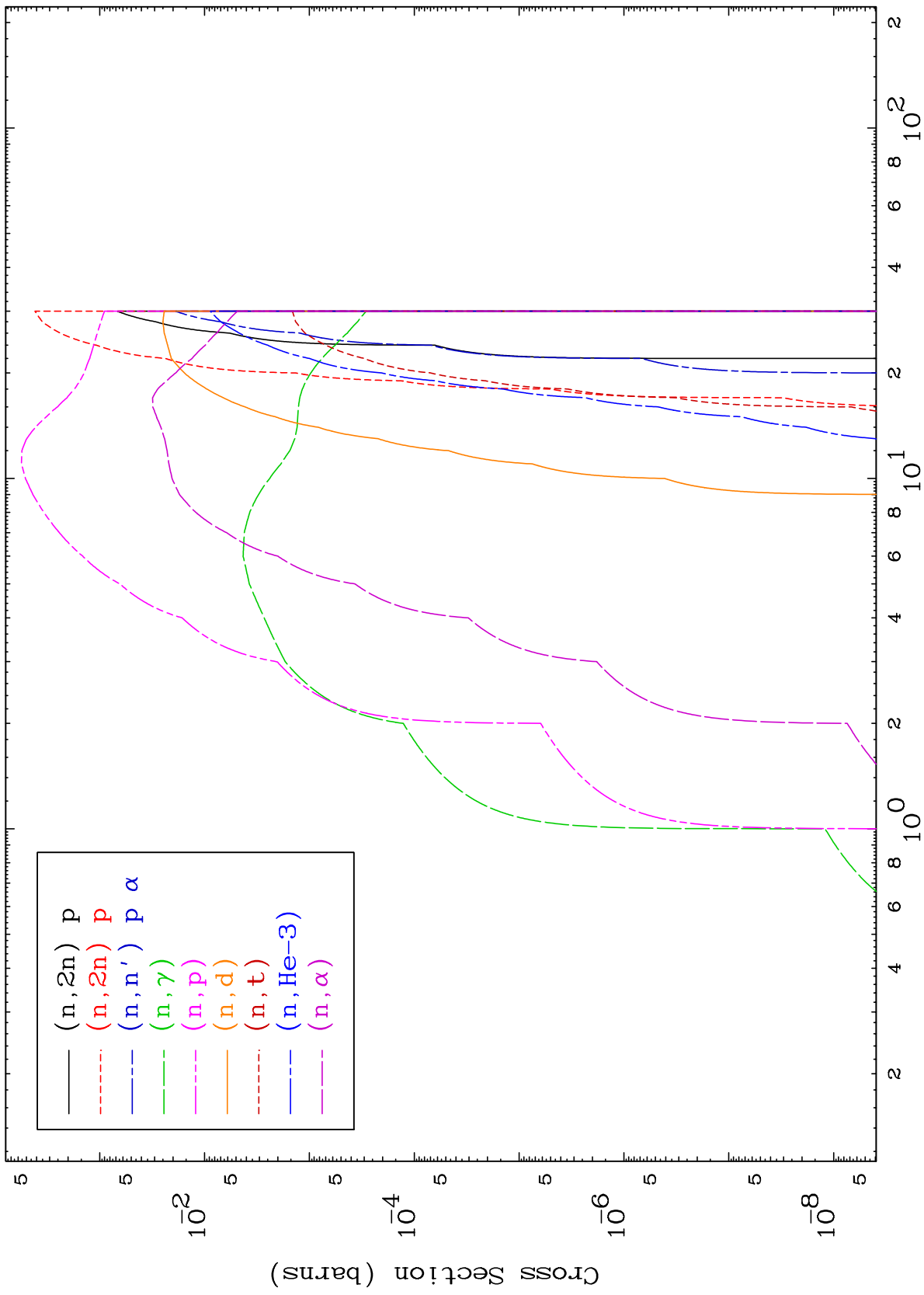
Tele: 925-443-1911

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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



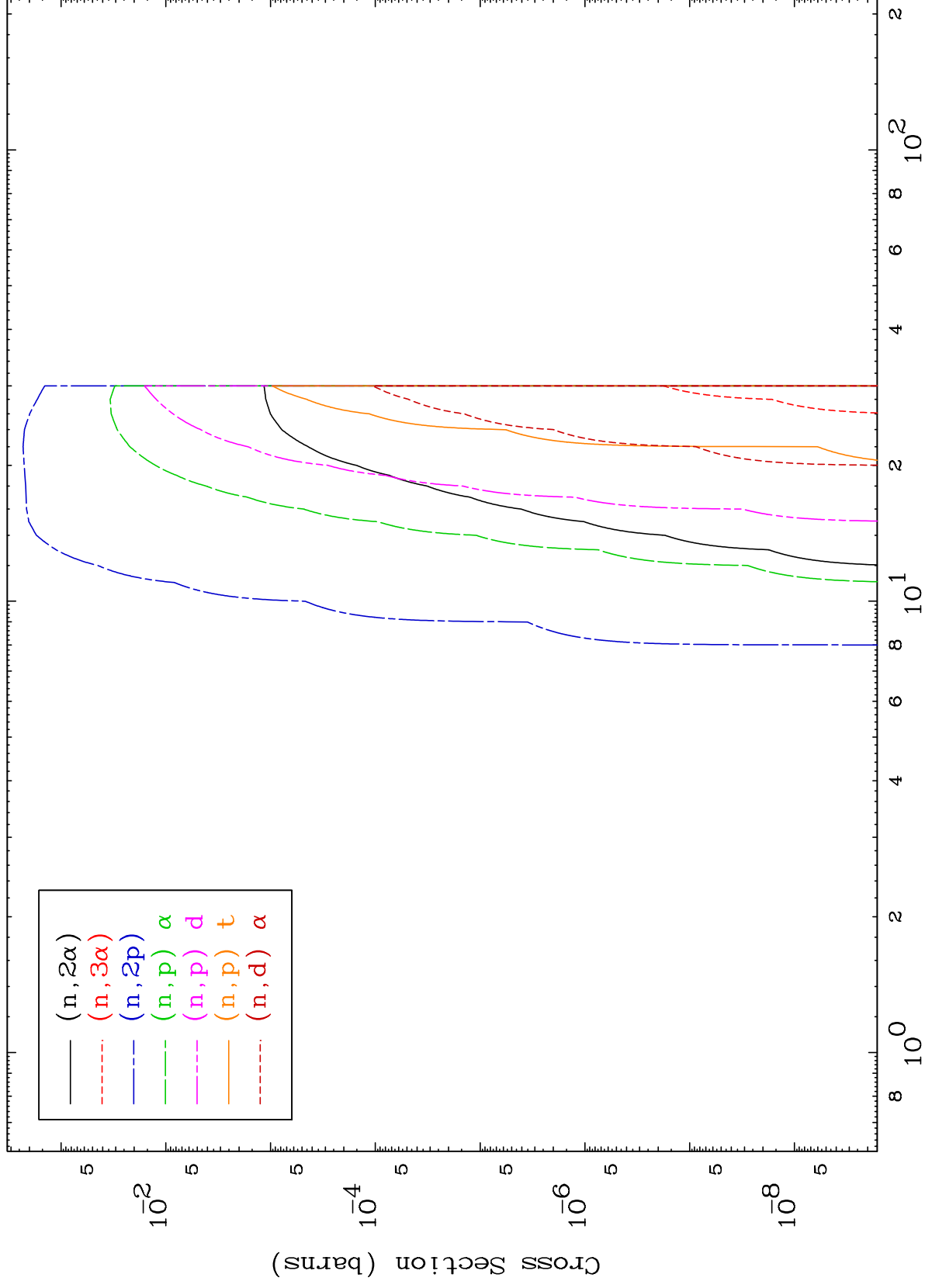




MAT 3517

Proton Neutron Absorption
0 Kelvin Cross Sections

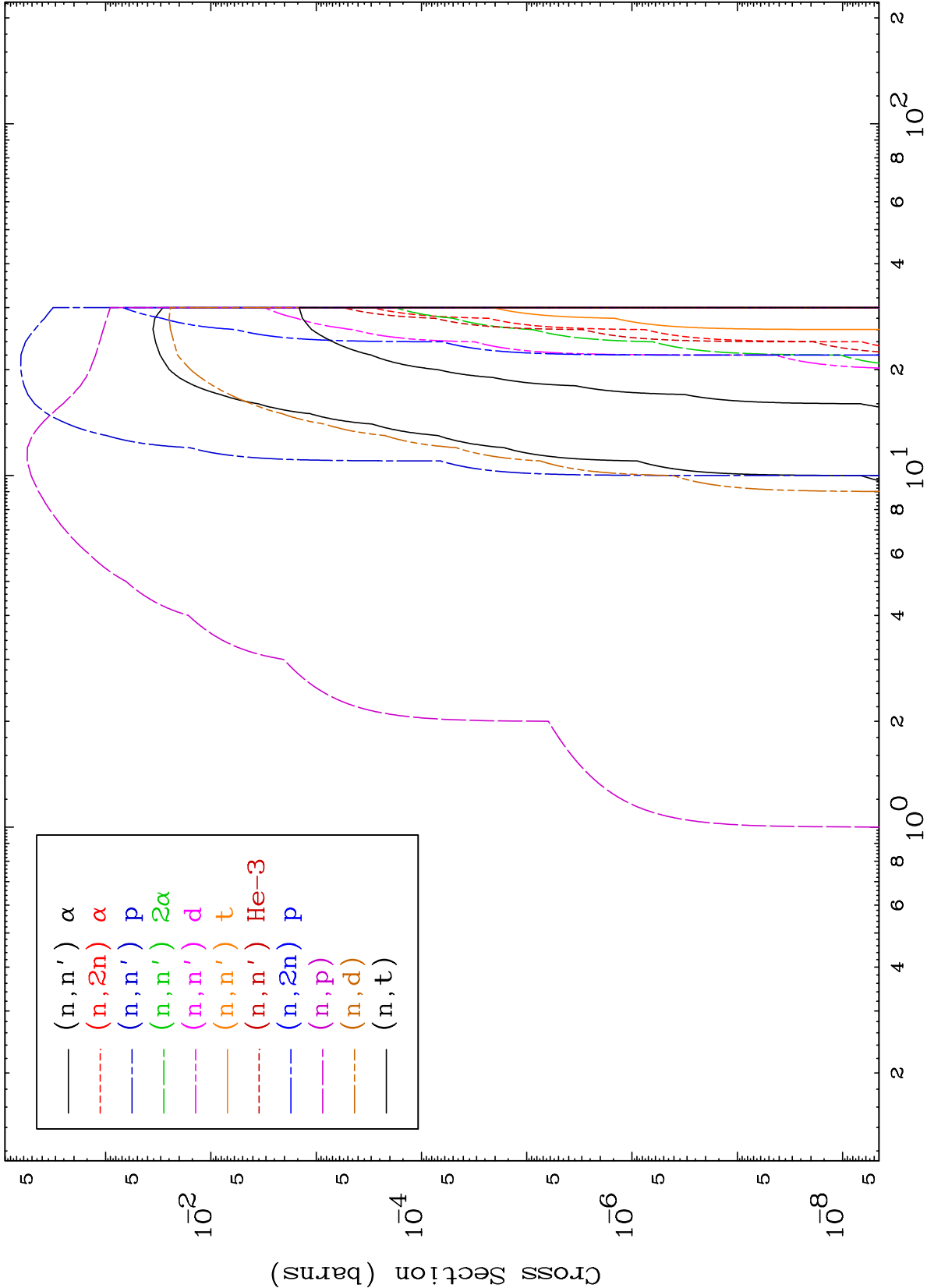
35-Br-76m

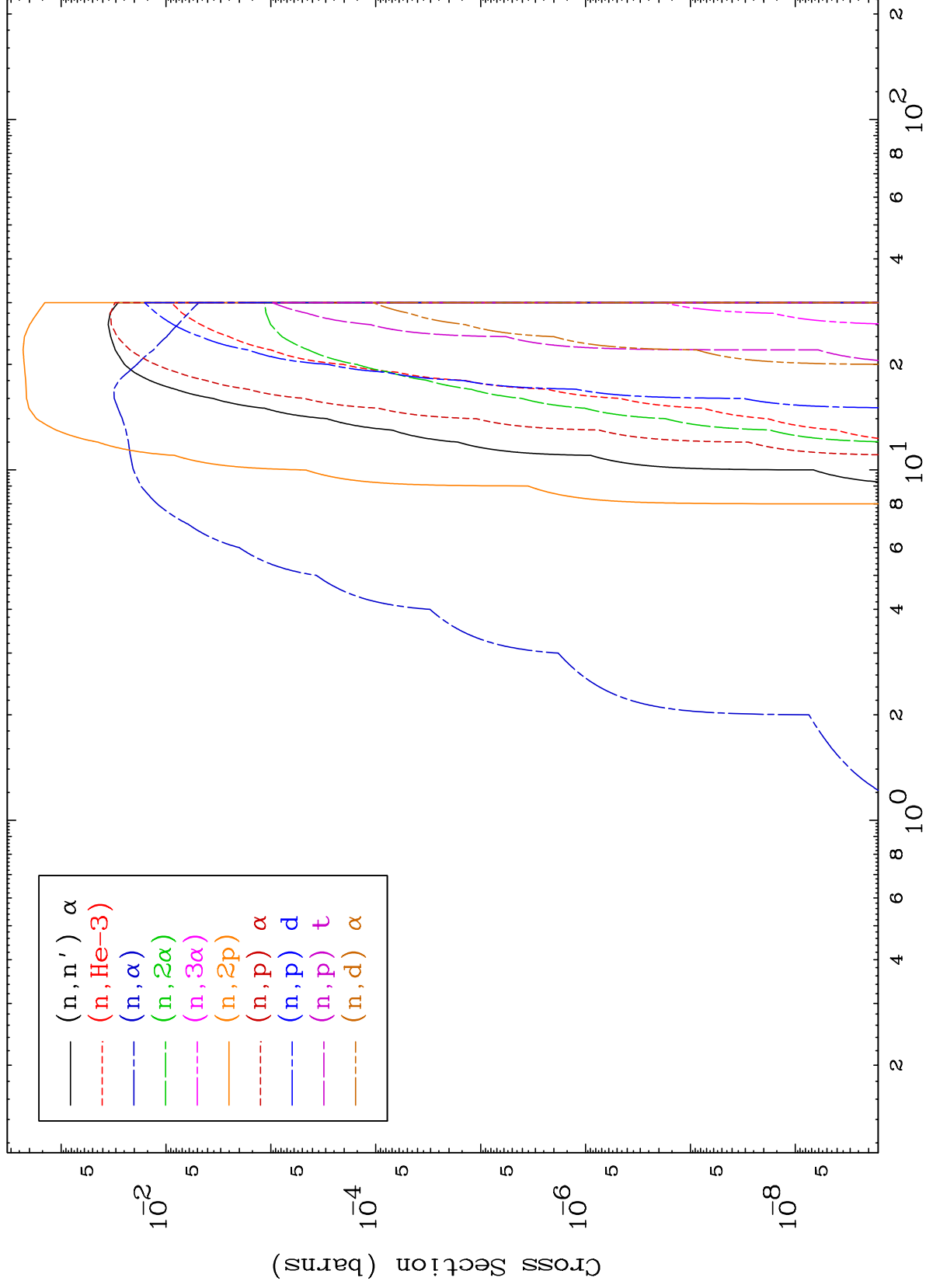


4

Incident Energy (MeV)

35-Br-76m



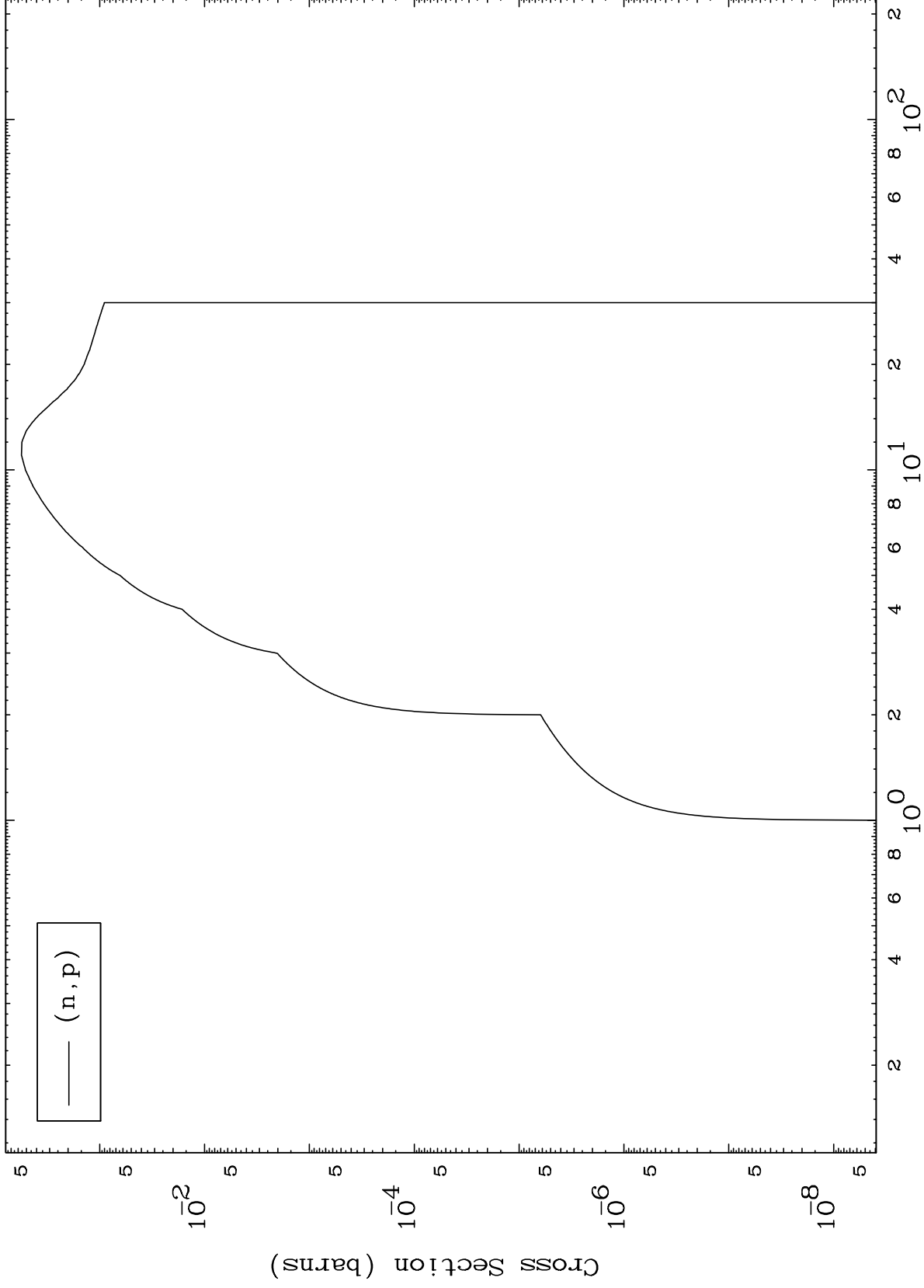


MAT 3517

(p,p) Levels

35-Br-76m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

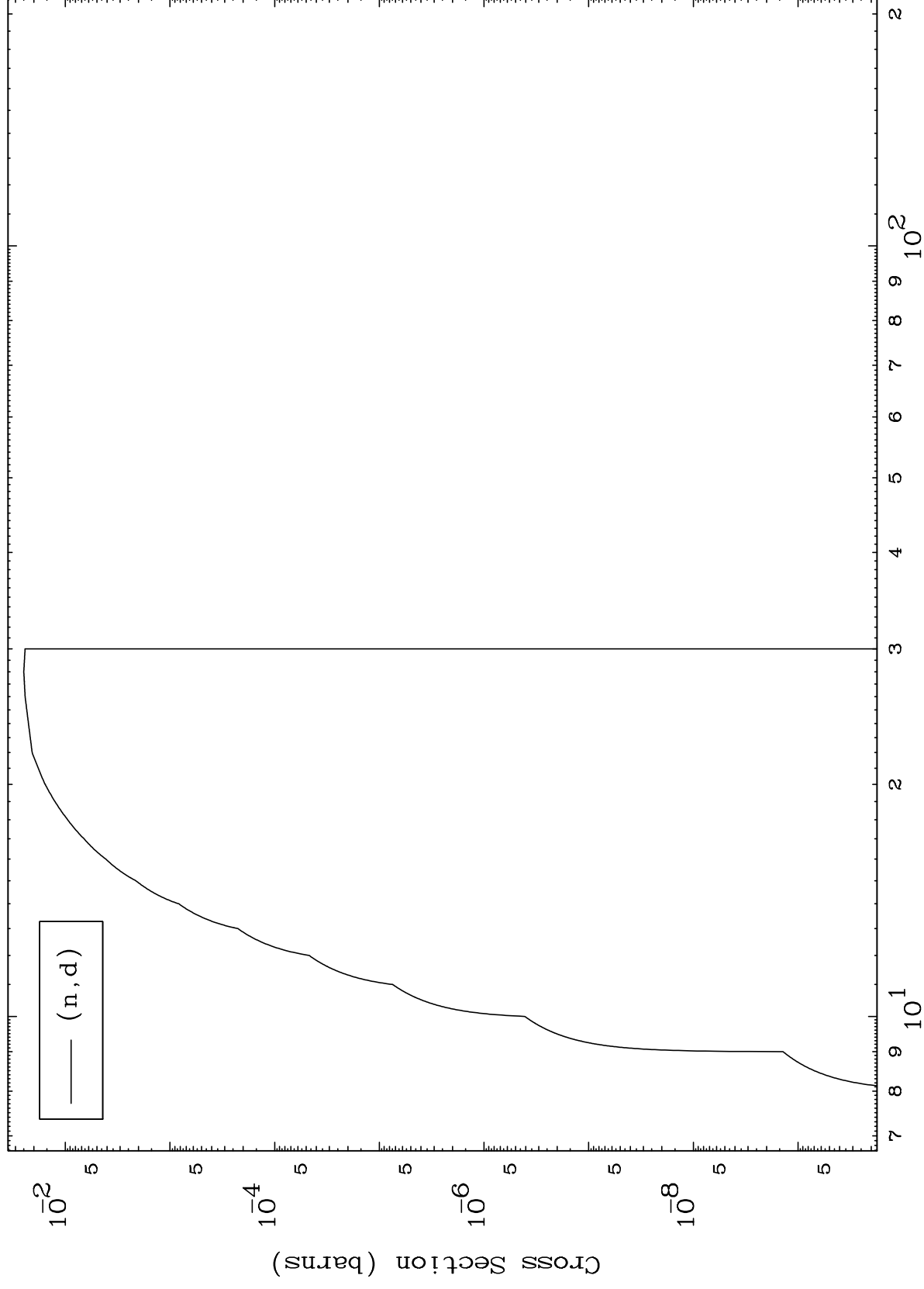
35-Br-76m

MAT 3517

(p, d) Levels

35-Br-76m

0 Kelvin Cross Sections



8

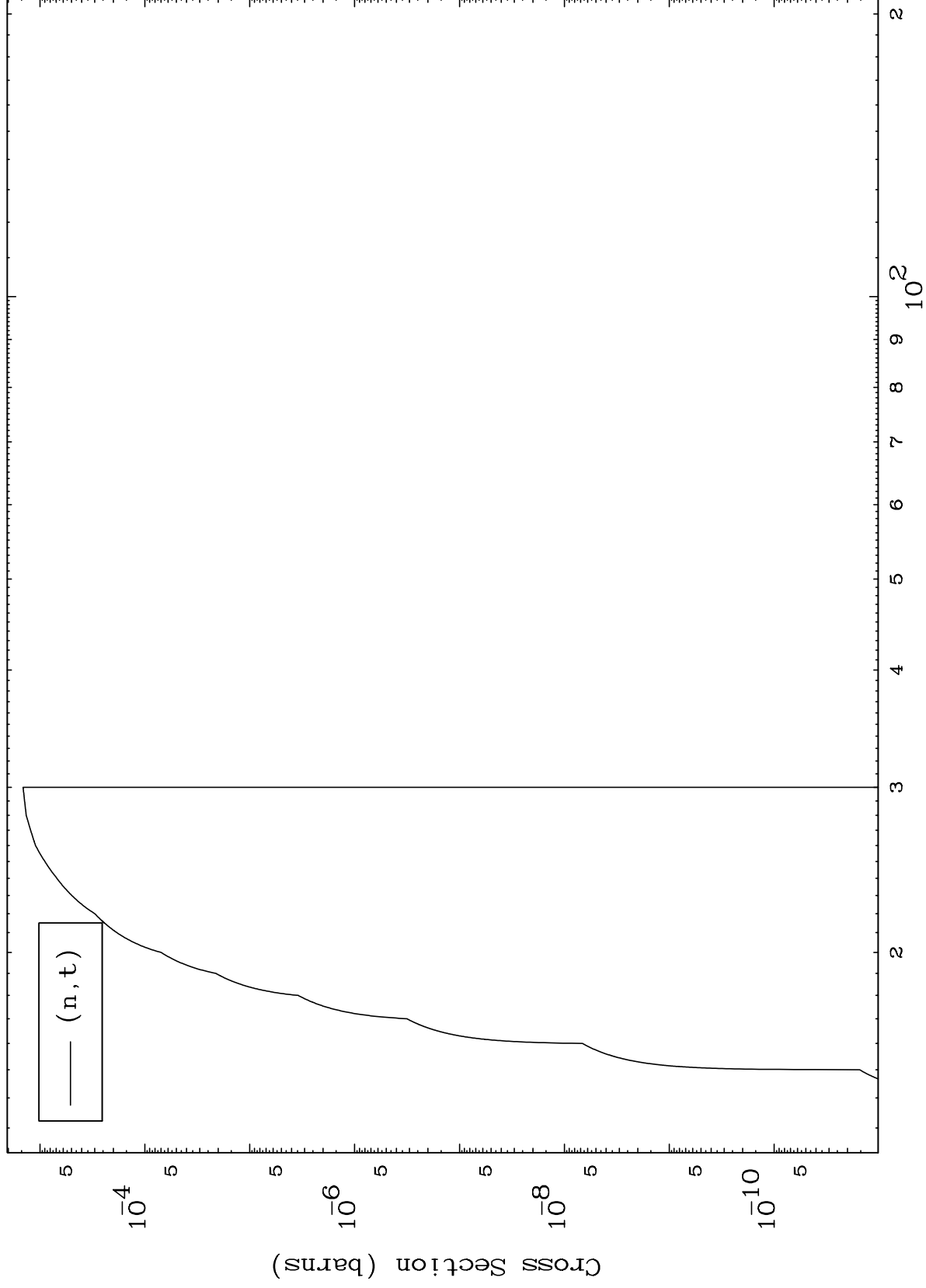
Incident Energy (MeV)

35-Br-76m

MAT 3517

35-Br-76m

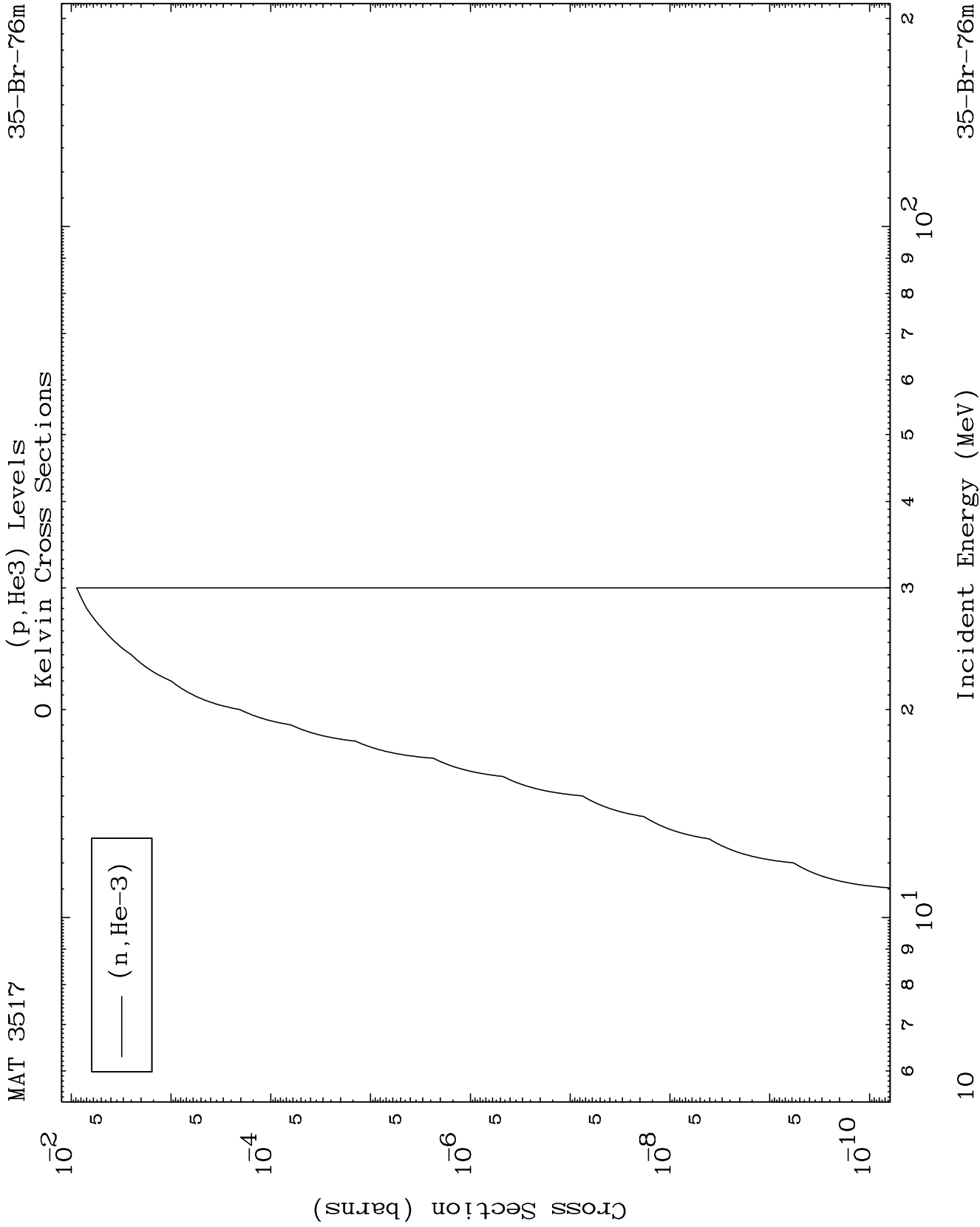
(p,t) Levels
0 Kelvin Cross Sections



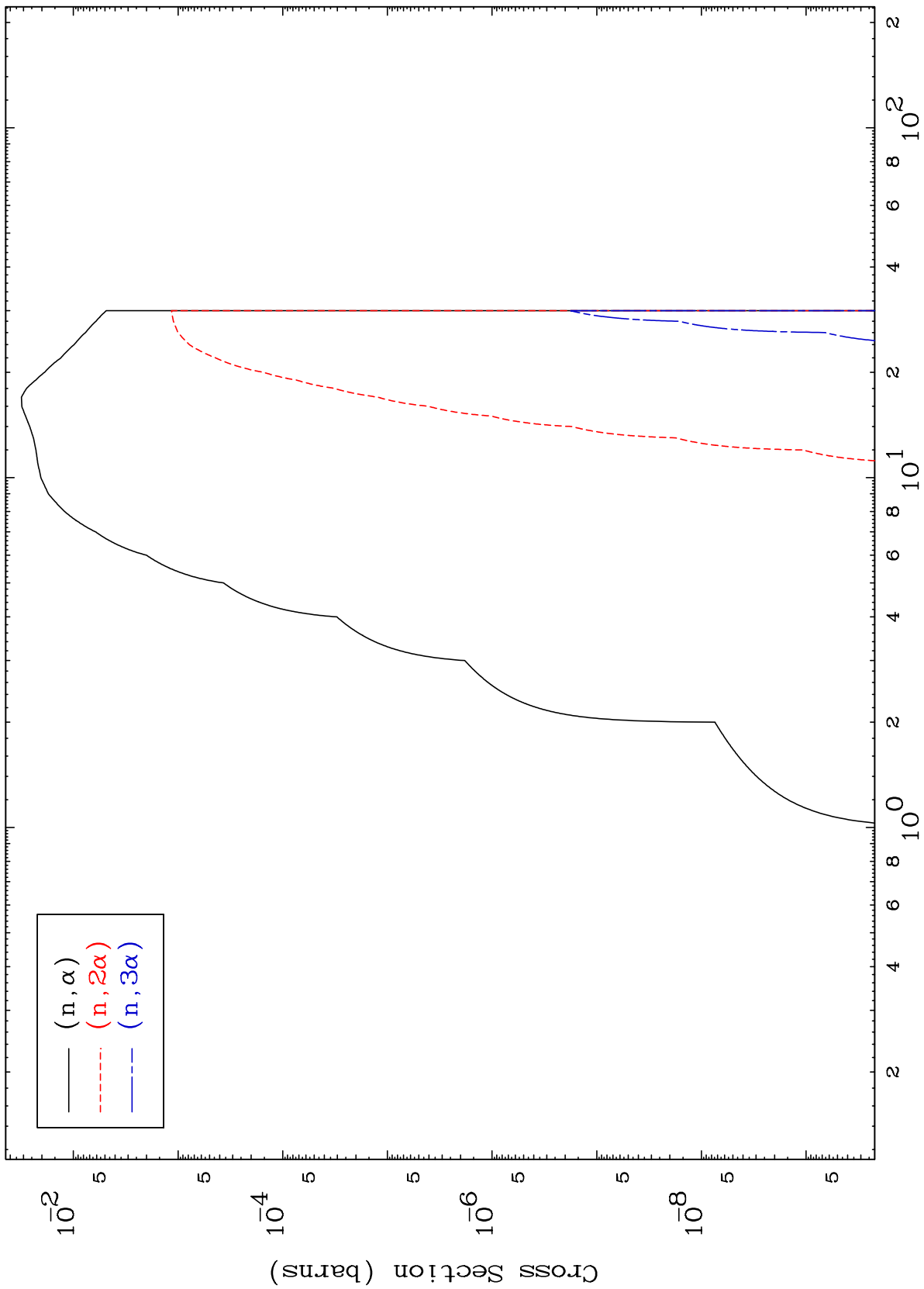
9

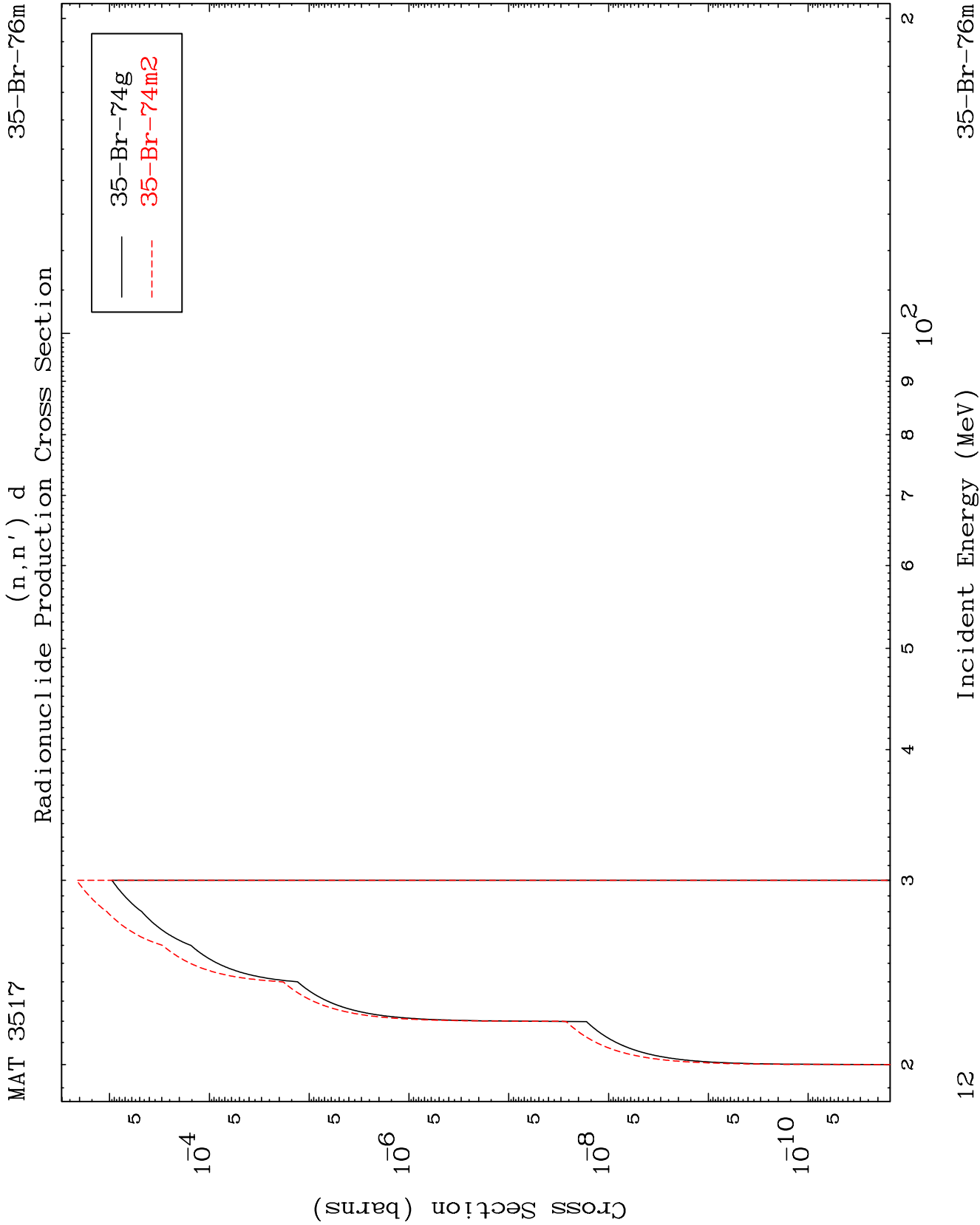
Incident Energy (MeV)

35-Br-76m



(p, α) Levels
0 Kelvin Cross Sections



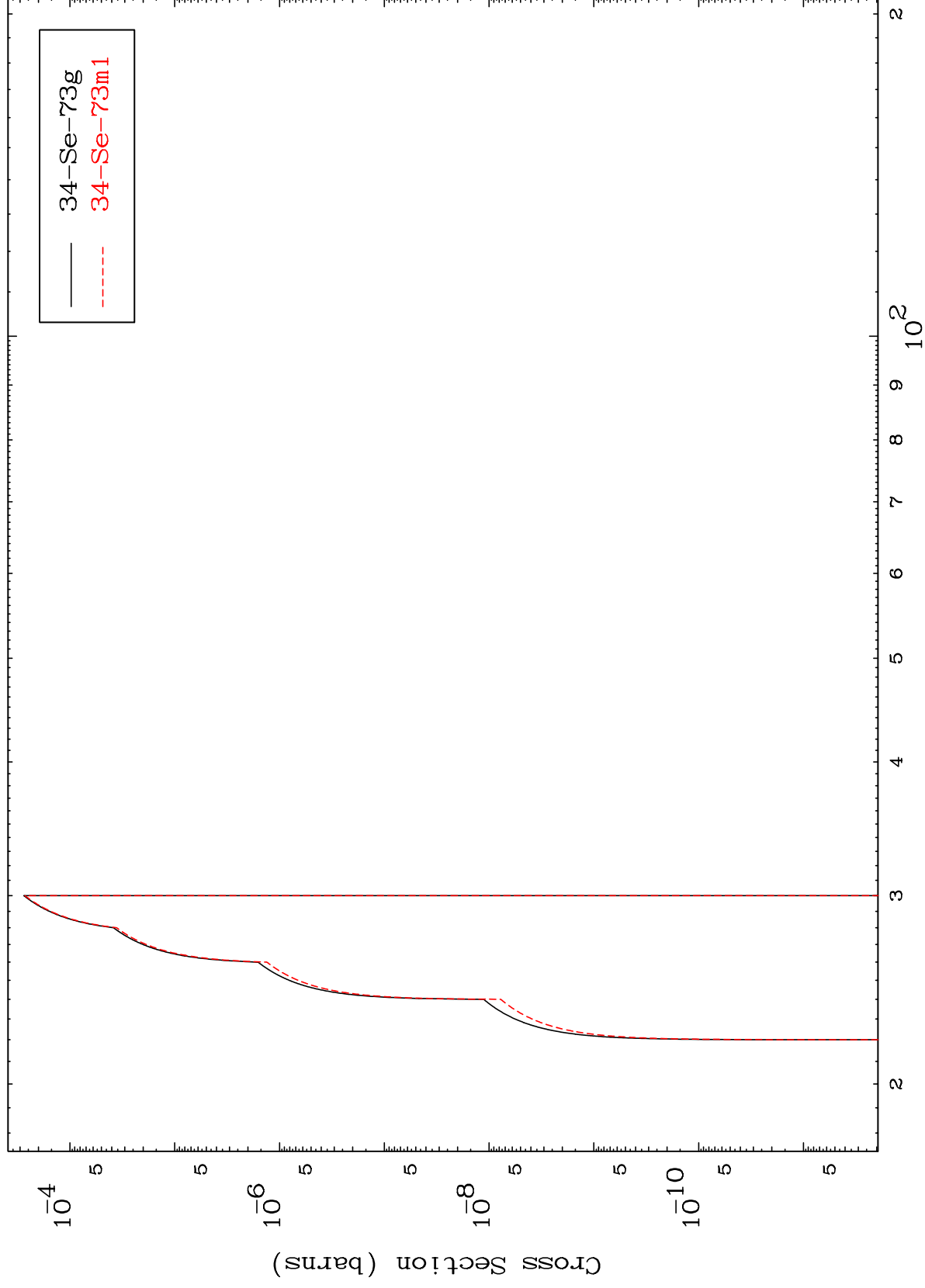


MAT 3517

(n,n') He-3

35-Br-76m

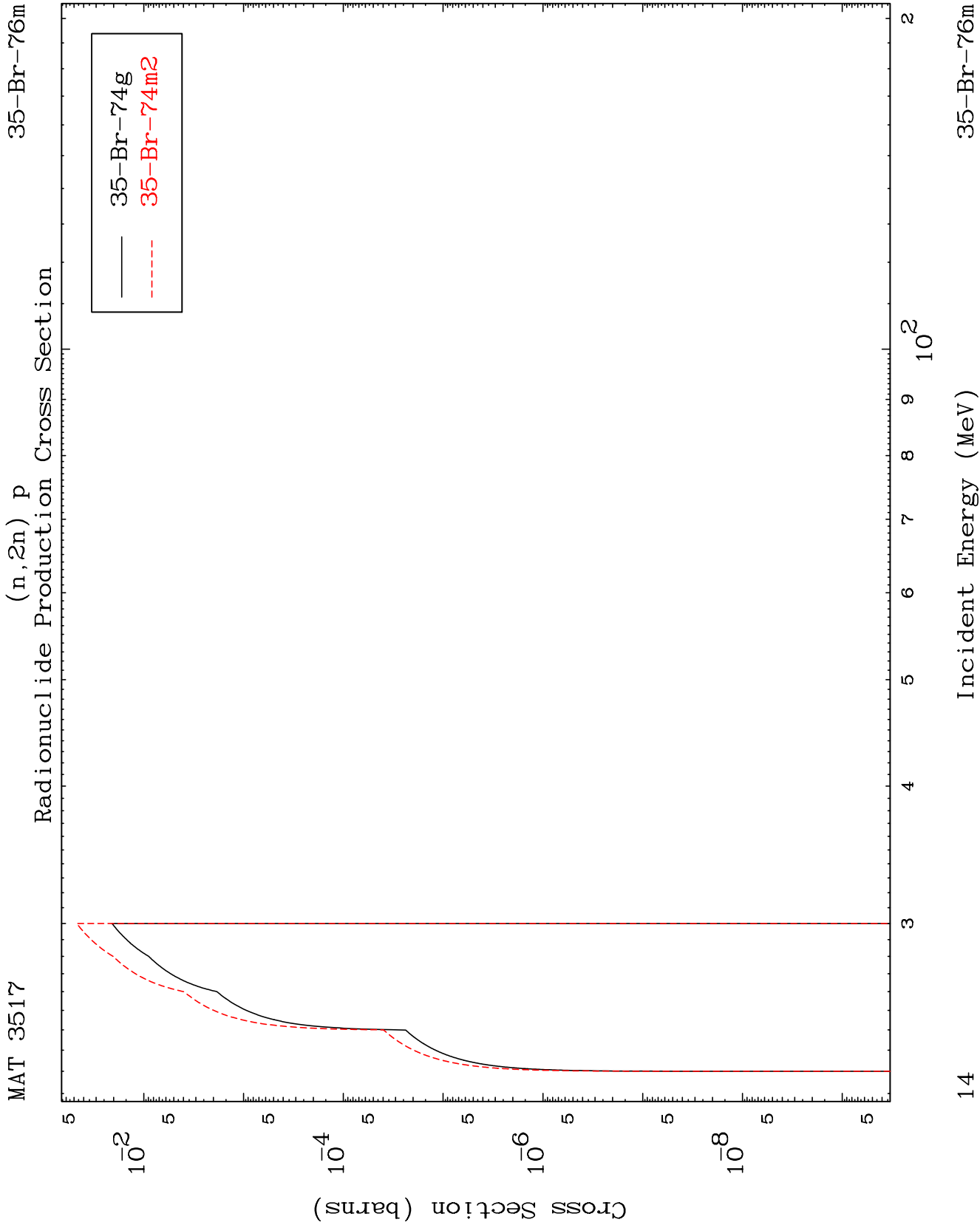
Radionuclide Production Cross Section



13

Incident Energy (MeV)

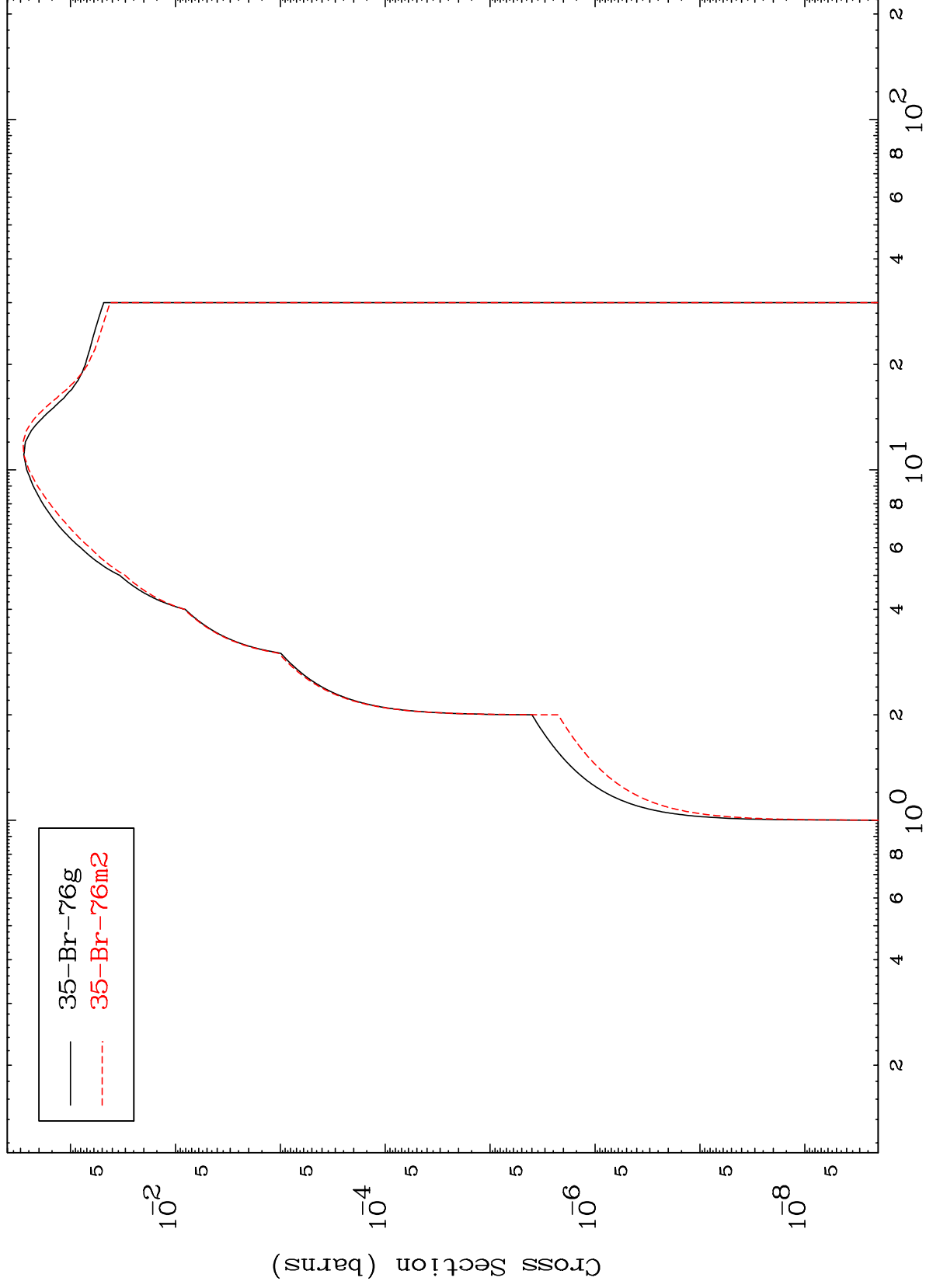
35-Br-76m



MAT 3517

35-Br-76m

Radionuclide Production Cross Section



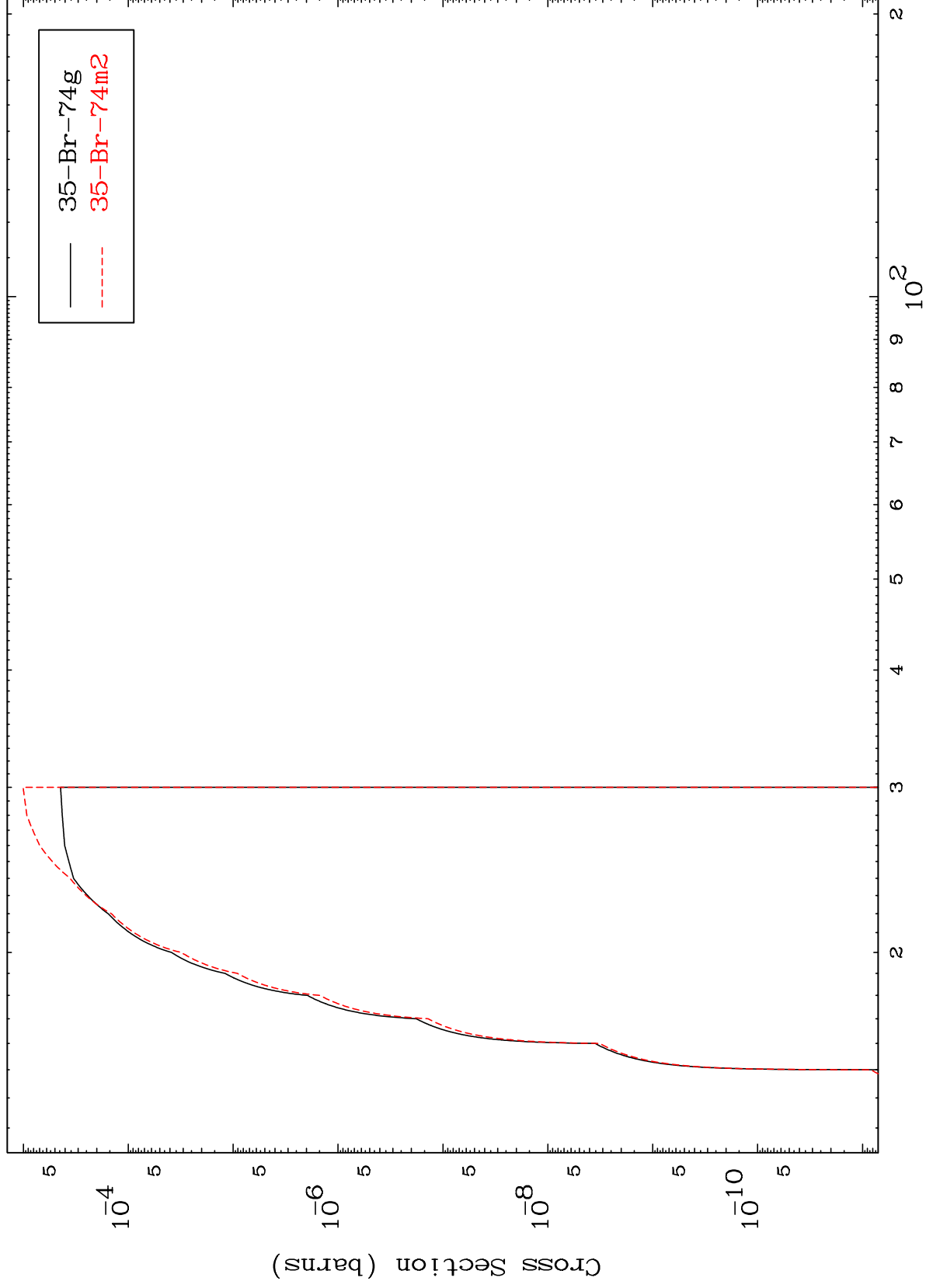
Incident Energy (MeV)

35-Br-76m

MAT 3517

35-Br-76m

(n,t)
Radionuclide Production Cross Section



16

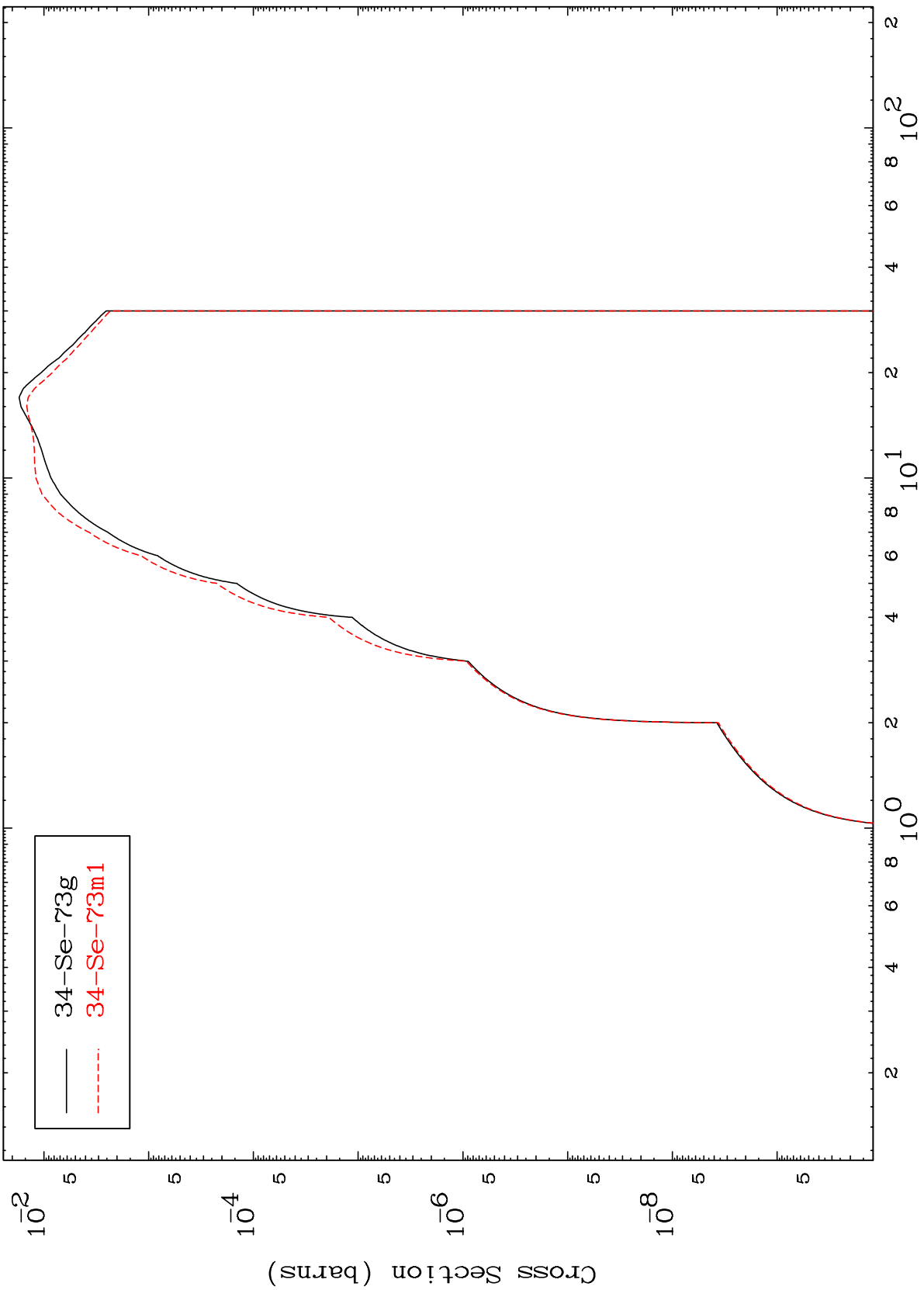
Incident Energy (MeV)

35-Br-76m

MAT 3517

35-Br-76m

Radionuclide Production Cross Section
(n, α)



17

35-Br-76m

