

Program EVALPLOT
(Version 2018-1)

by

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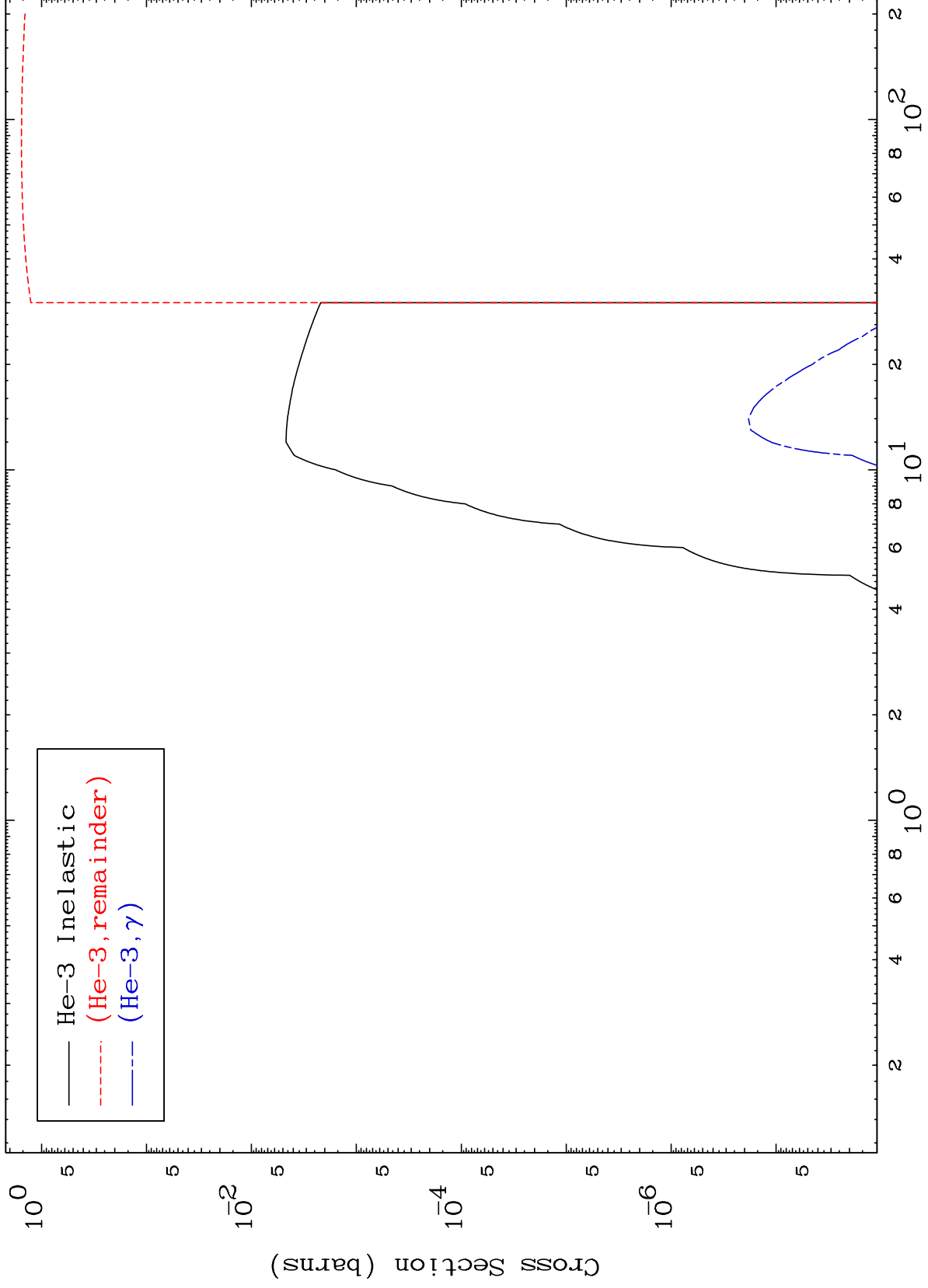
Press Mouse Button to Start

MAT 3511

He-3 Major

35-Br-74

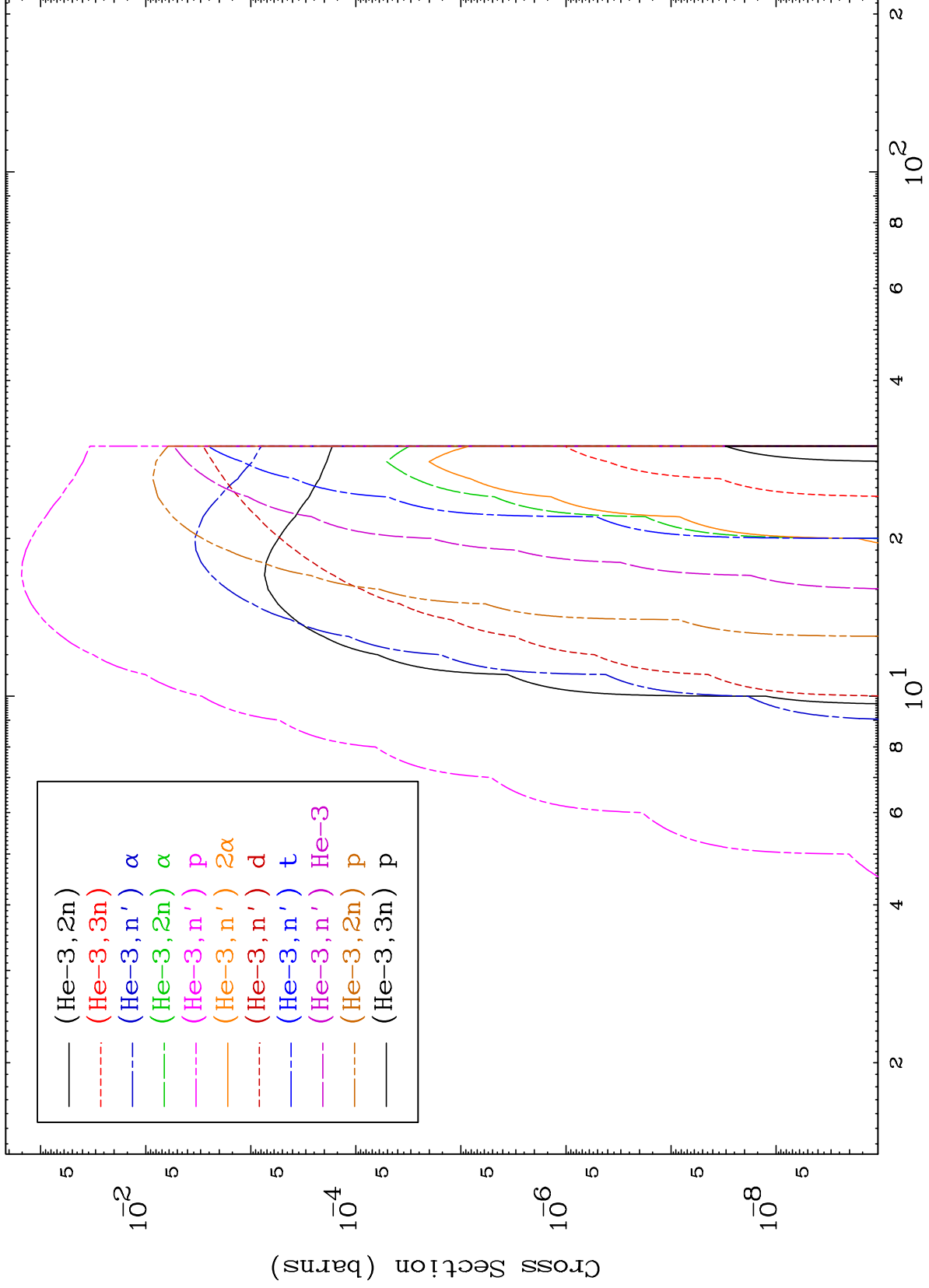
0 Kelvin Cross Sections



MAT 3511

He-3 Neutron Production
0 Kelvin Cross Sections

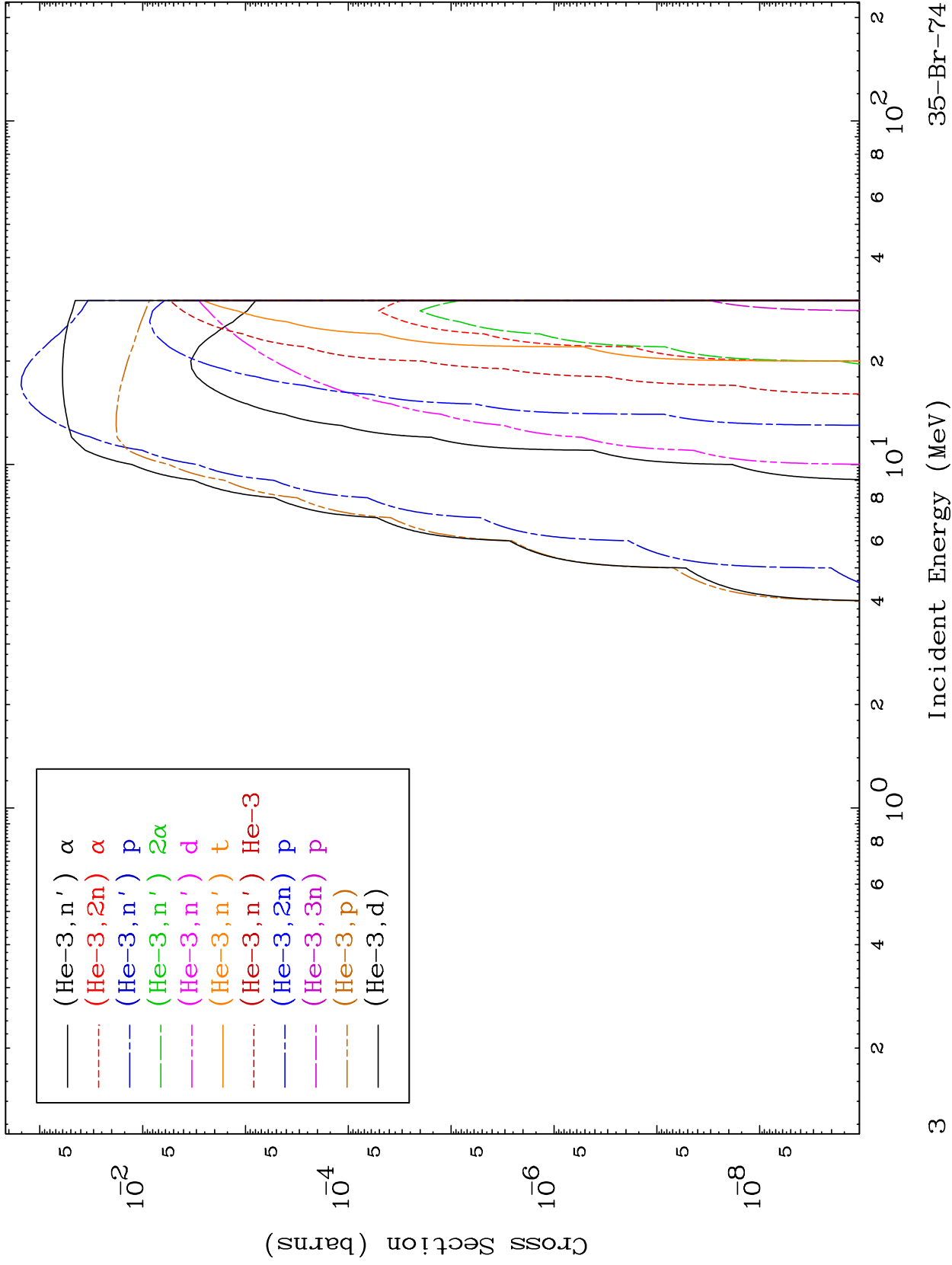
35-Br-74



2

Incident Energy (MeV)

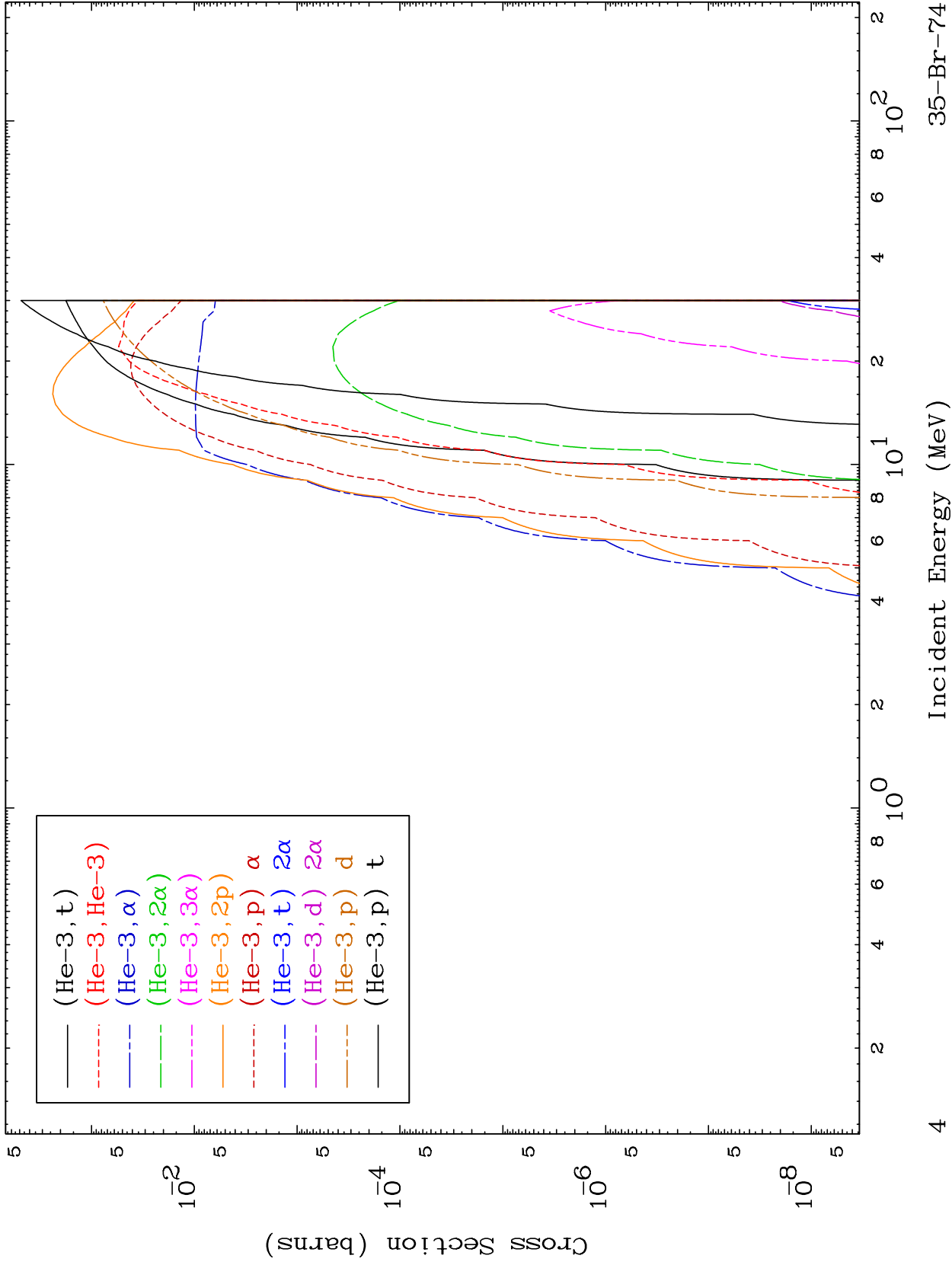
35-Br-74



MAT 3511

He-3 Charged Particle
0 Kelvin Cross Sections

35-Br-74

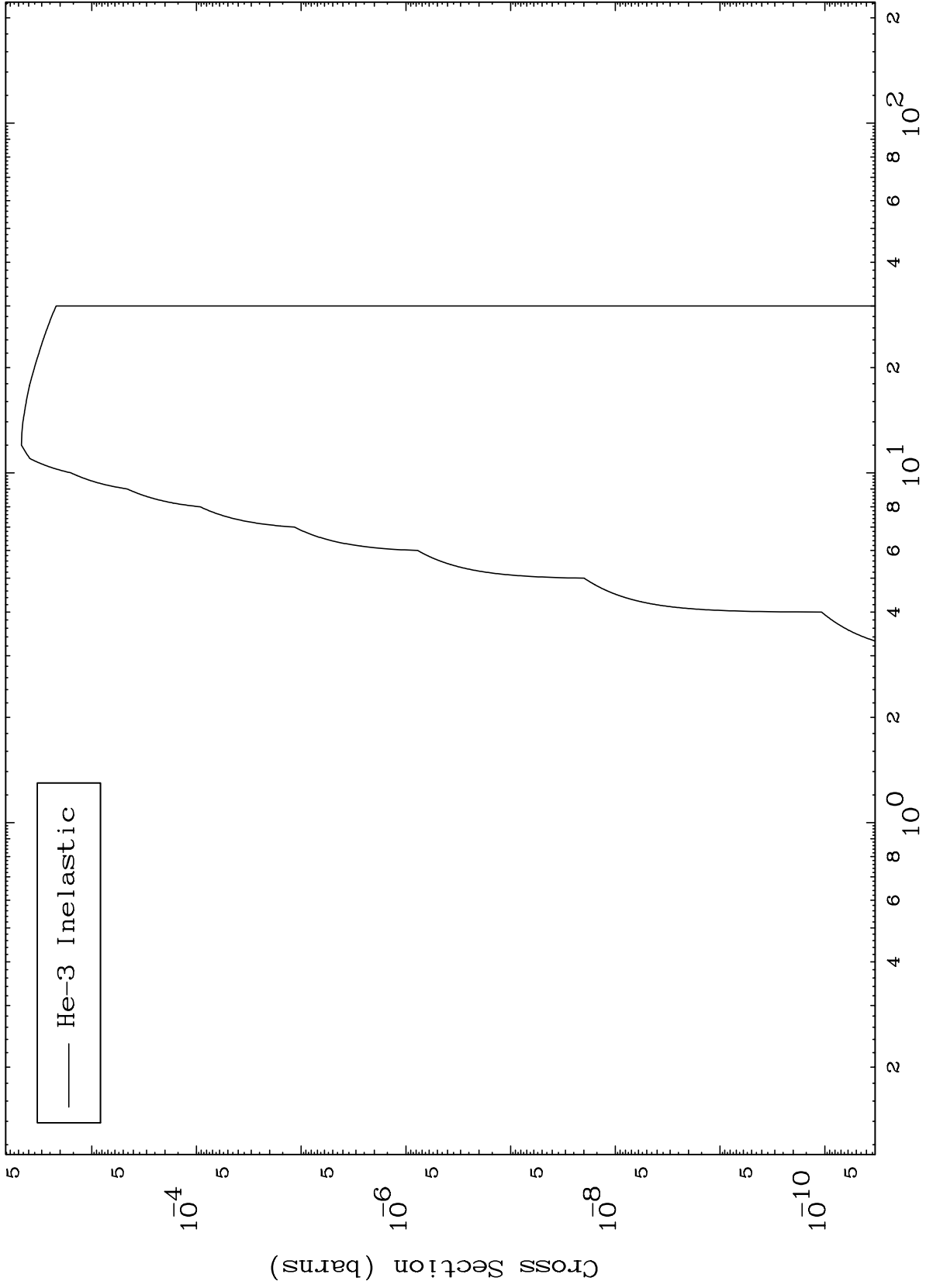


MAT 3511

(He-3, n') Level

35-Br-74

0 Kelvin Cross Sections



5

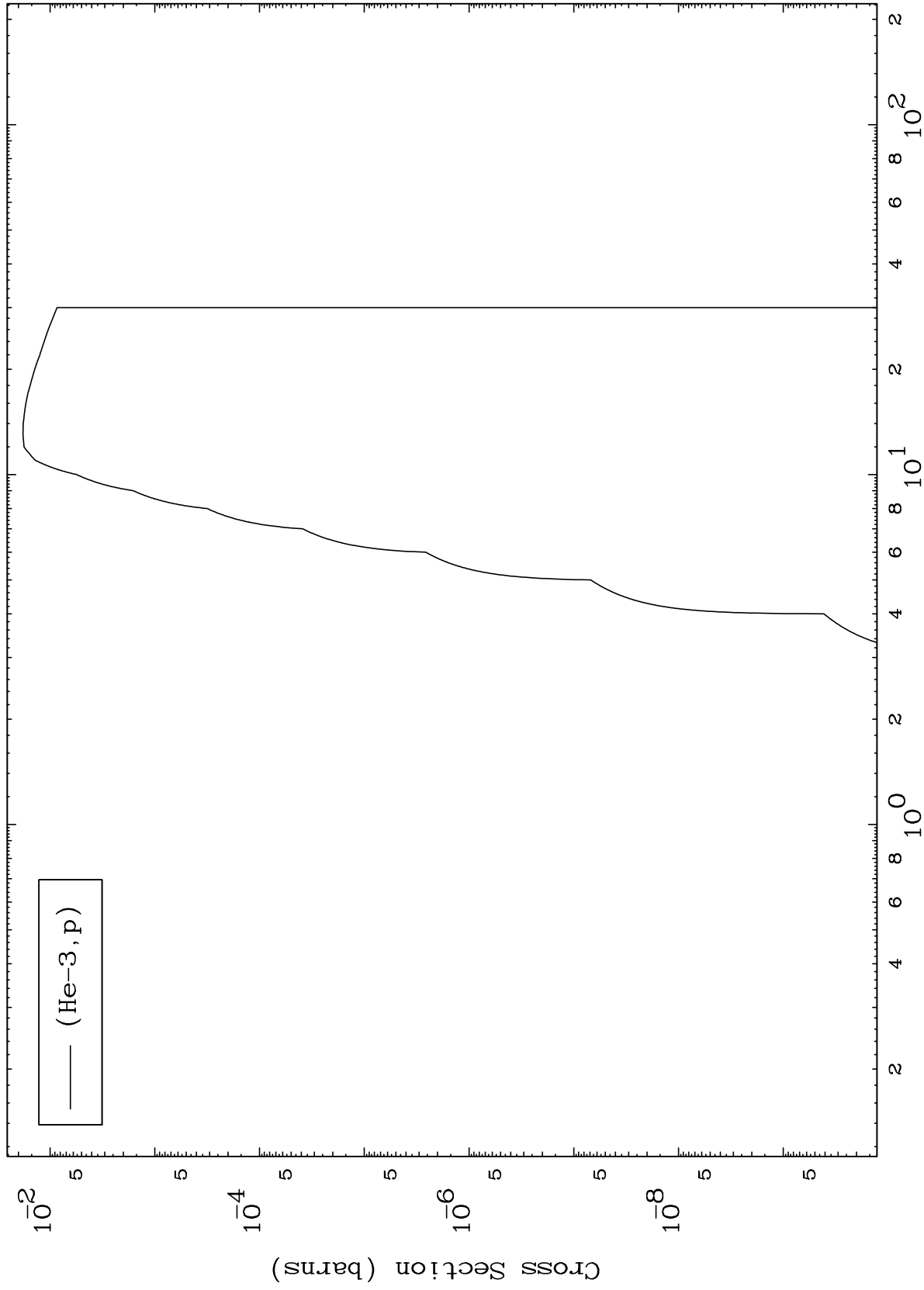
Incident Energy (MeV)

35-Br-74

MAT 3511

35-Br-74

(He-3,p) Levels
0 Kelvin Cross Sections



6

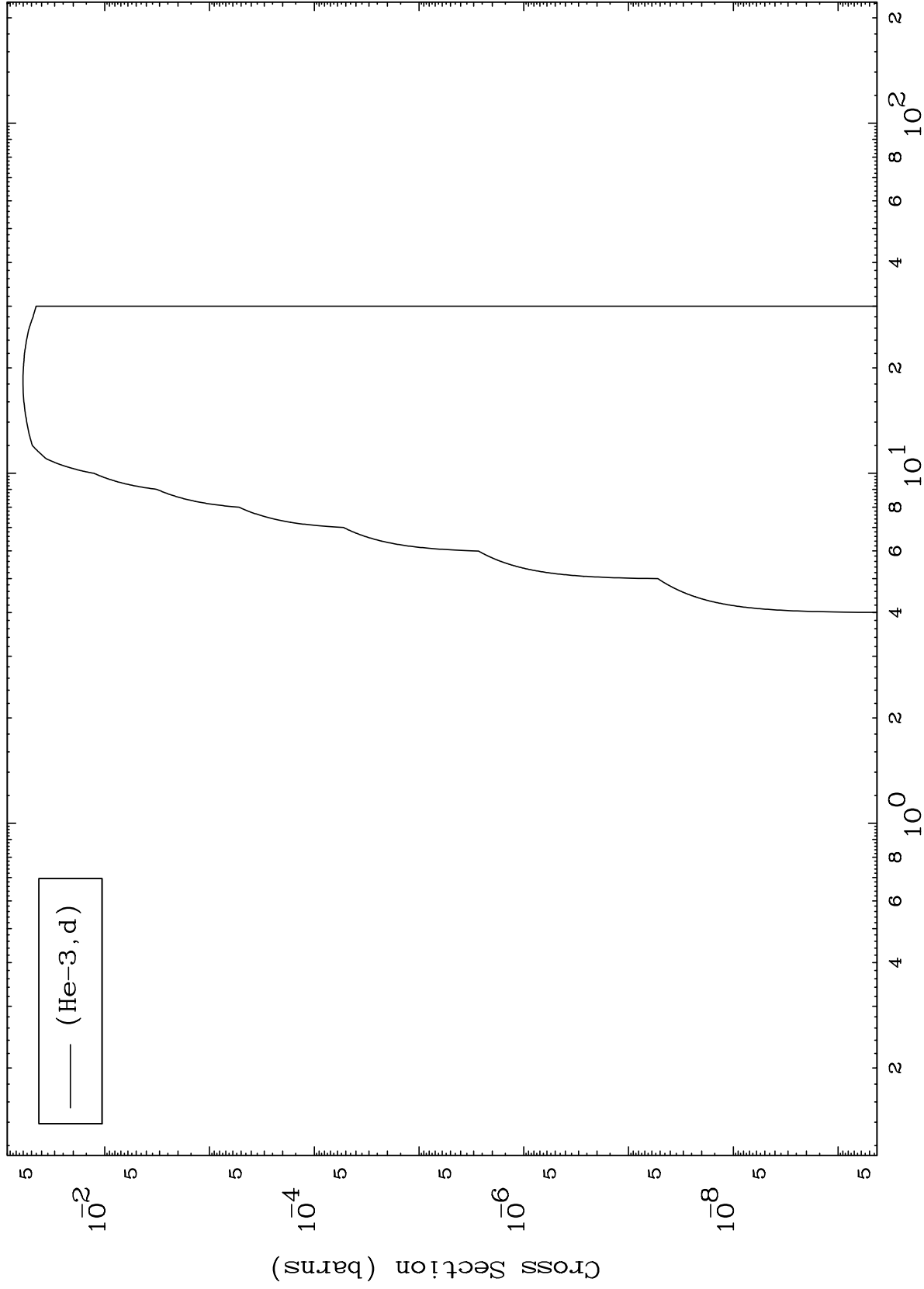
Incident Energy (MeV)

35-Br-74

MAT 3511

35-Br-74

(He-3,d) Levels
0 Kelvin Cross Sections



7

35-Br-74

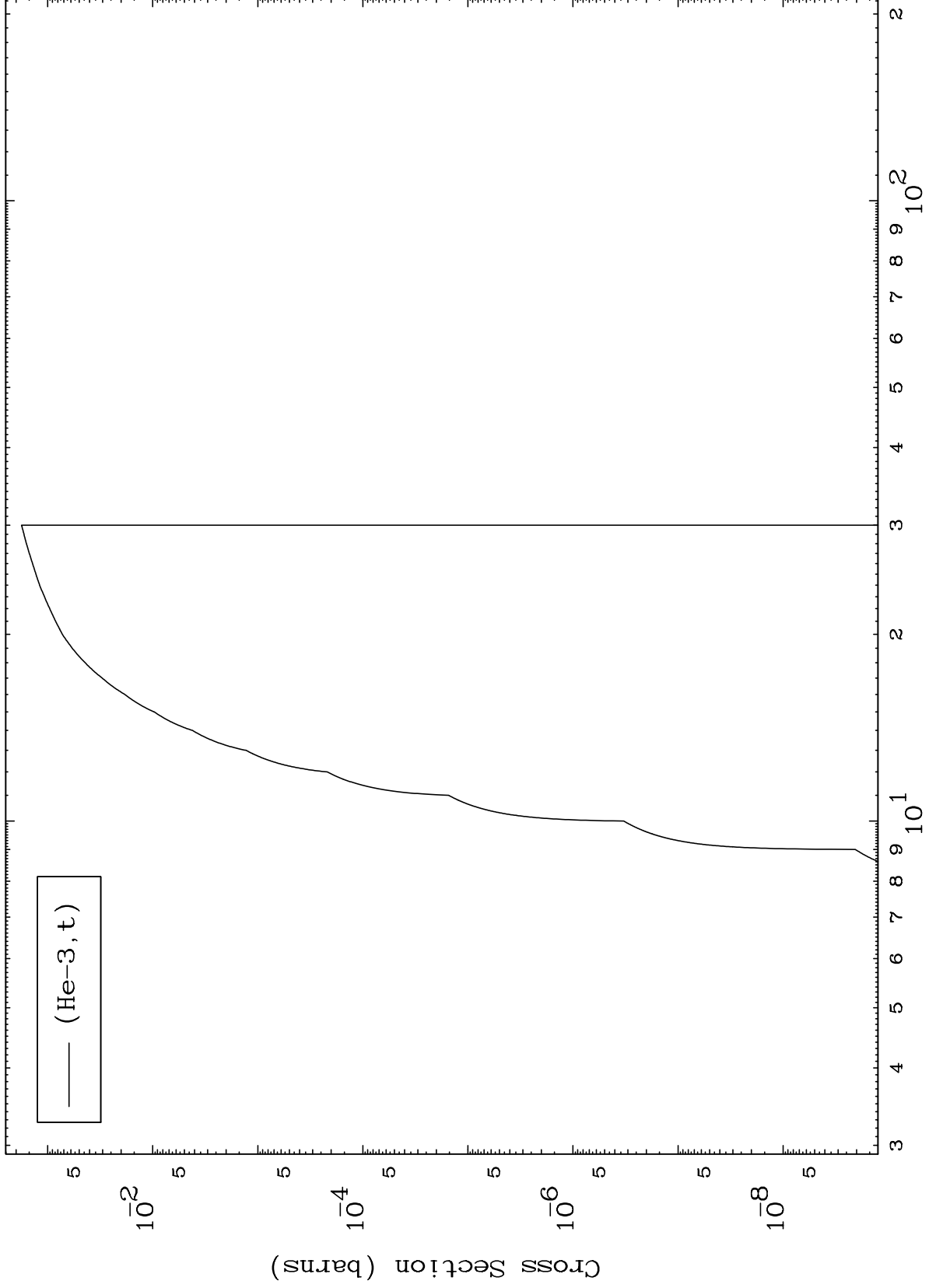
Incident Energy (MeV)

MAT 3511

(He-3, t) Levels

35-Br-74

0 Kelvin Cross Sections



8

Incident Energy (MeV)

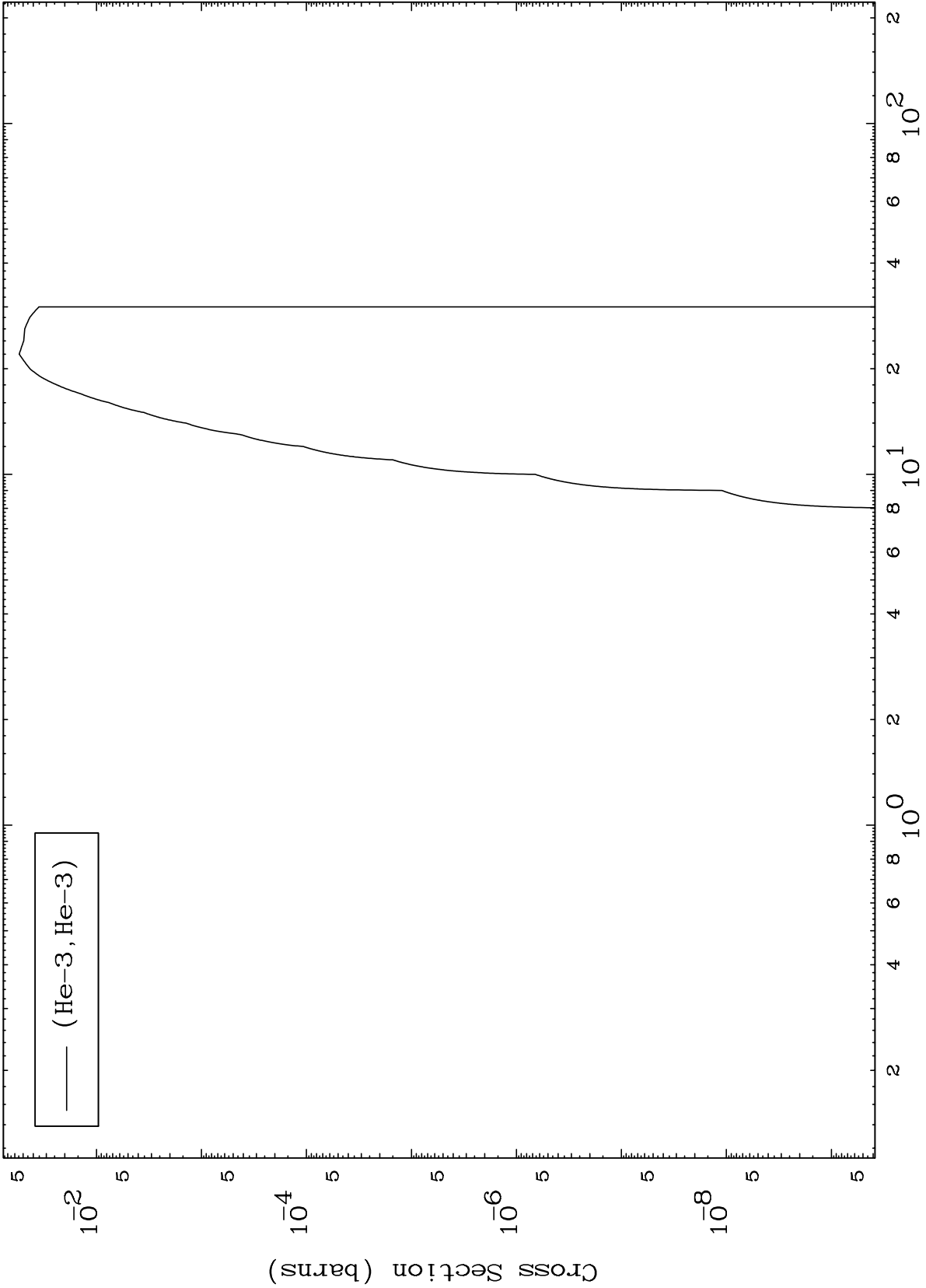
35-Br-74

MAT 3511

(He-3, He3) Levels

35-Br-74

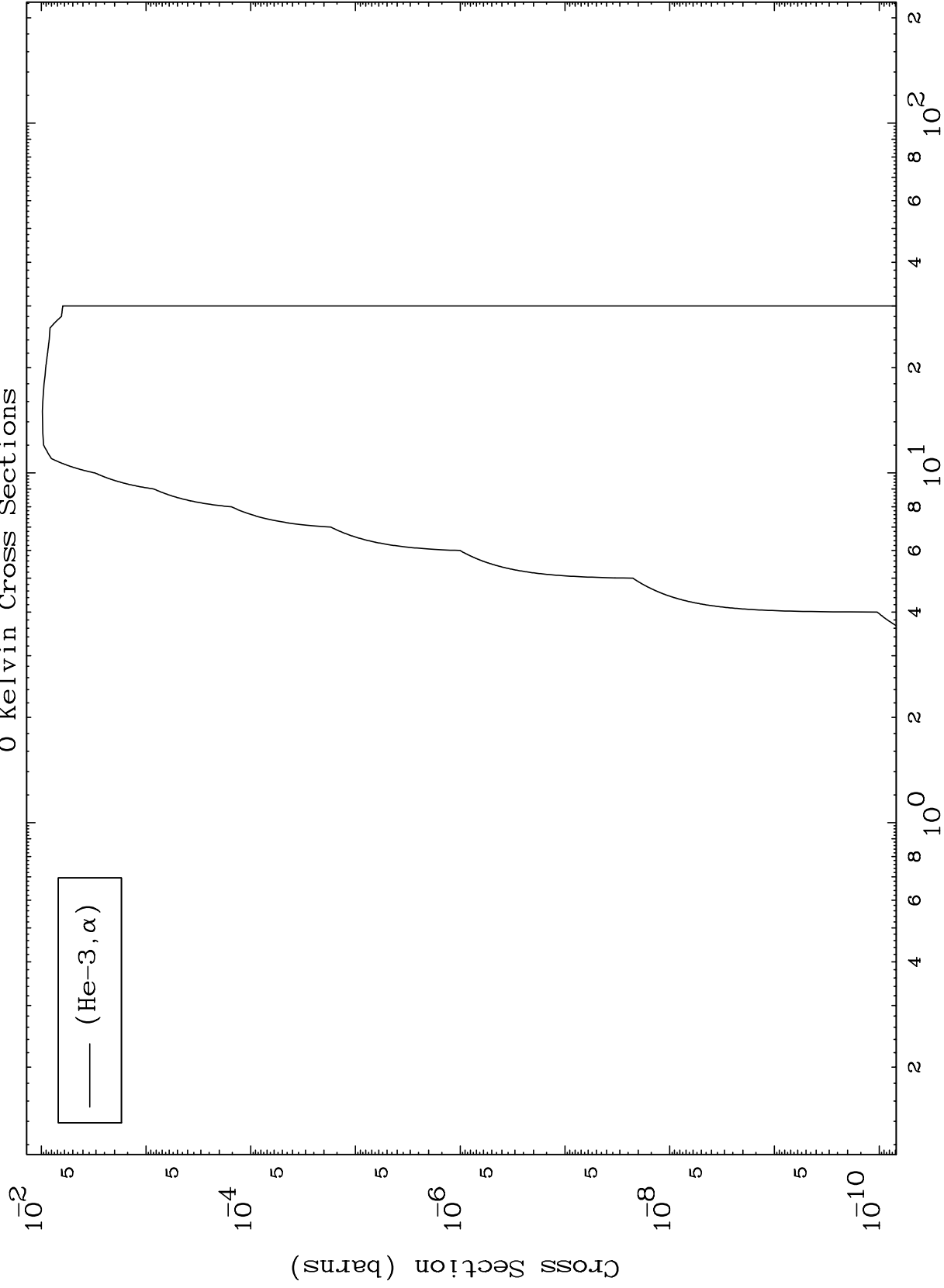
0 Kelvin Cross Sections



MAT 3511

35-Br-74

(He-3, α) Levels
0 Kelvin Cross Sections



10

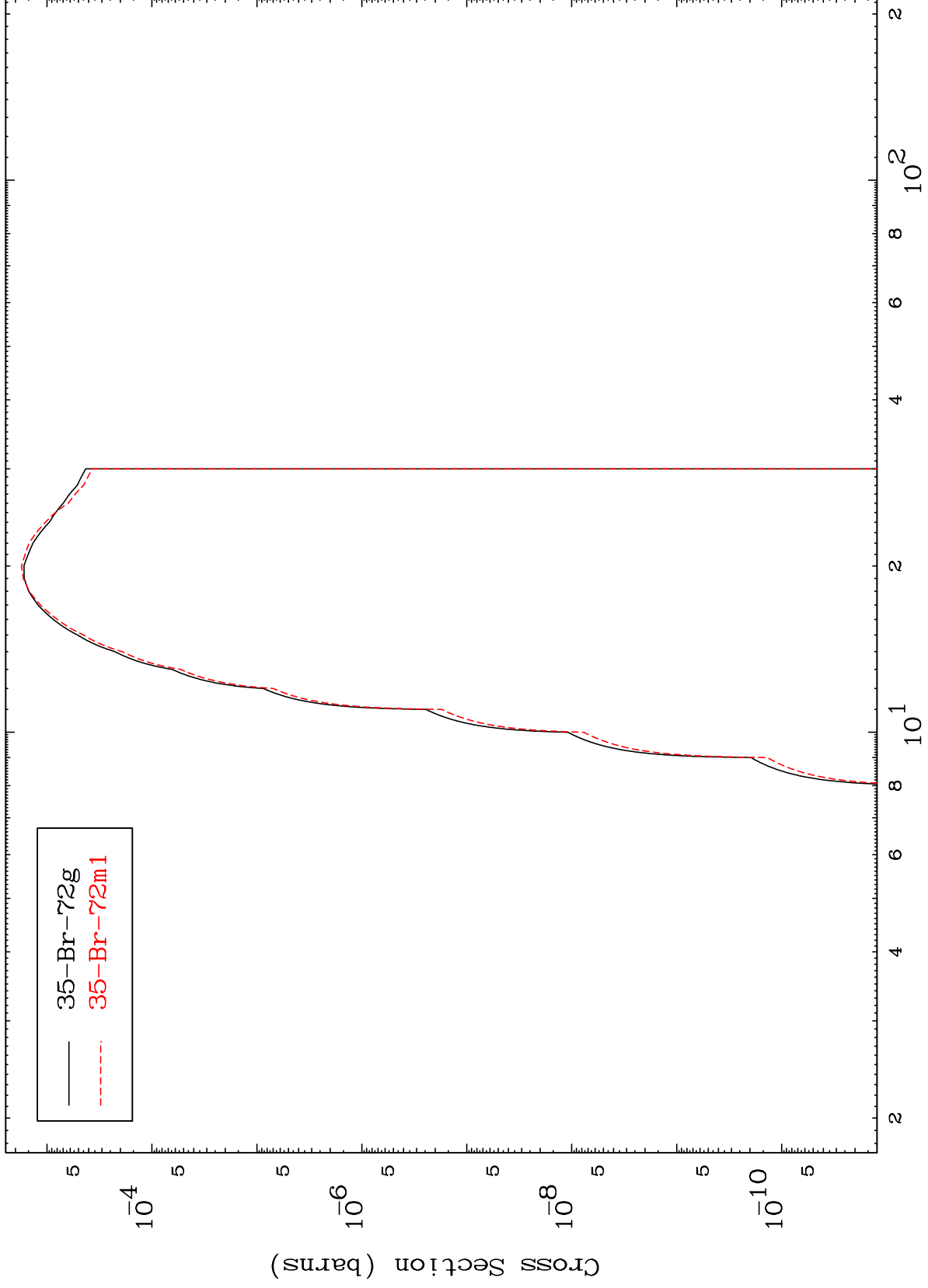
Incident Energy (MeV)

35-Br-74

MAT 3511

³⁵Br-74

(He-3, n') α
Radionuclide Production Cross Section

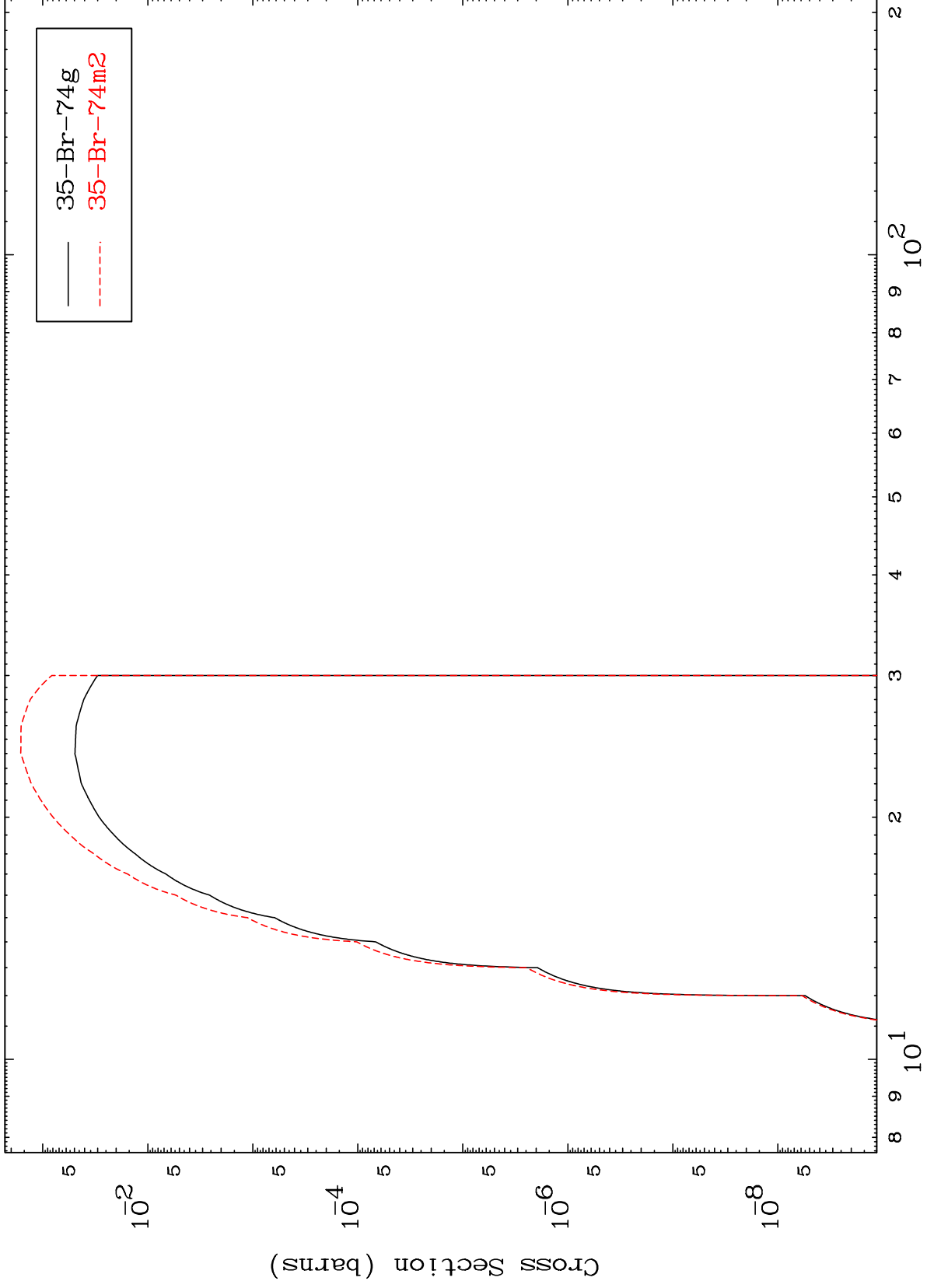


MAT 3511

(He-3,2n) p

35-Br-74

Radionuclide Production Cross Section



12

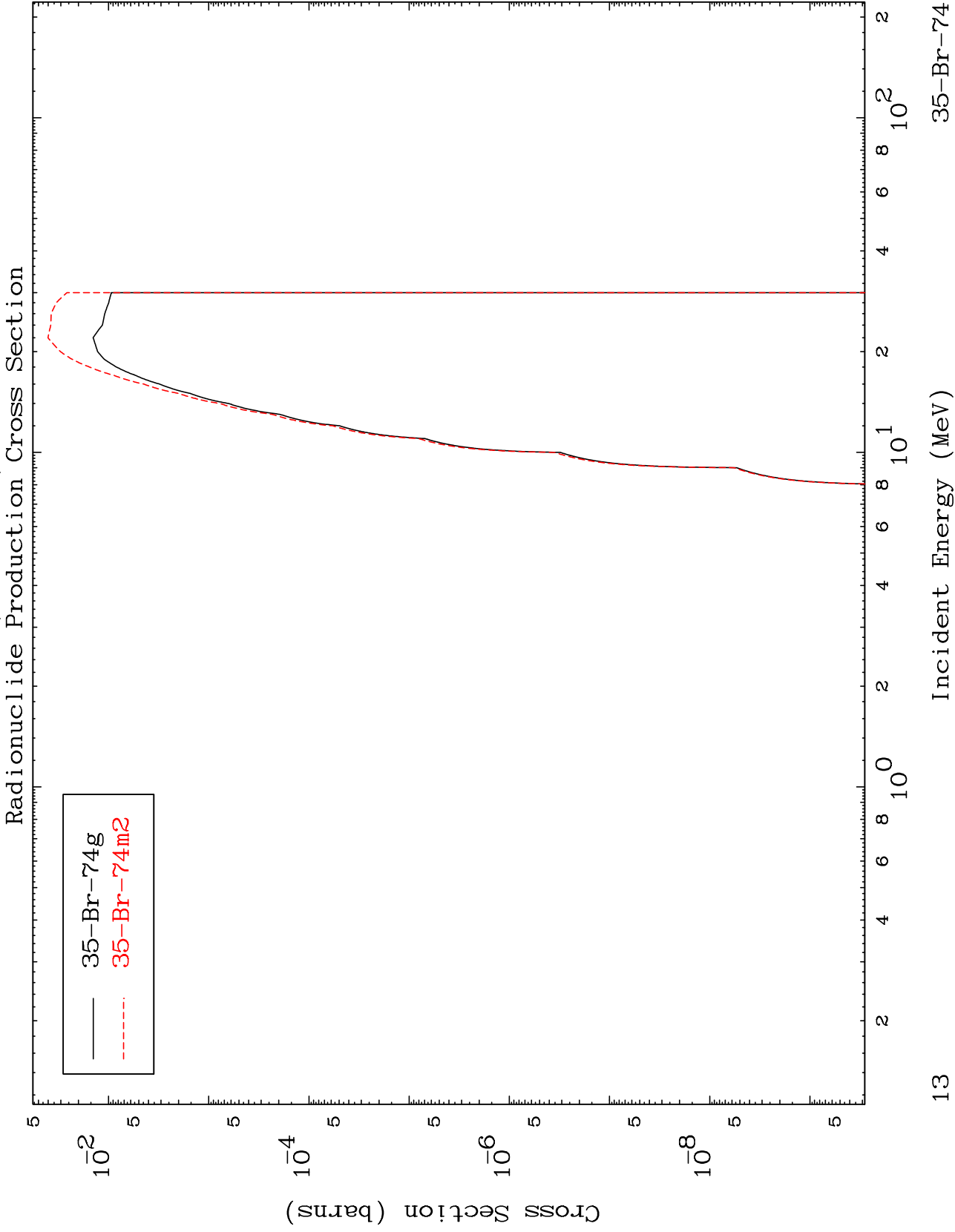
Incident Energy (MeV)

35-Br-74

MAT 3511

(He-3, He-3)

35-Br-74

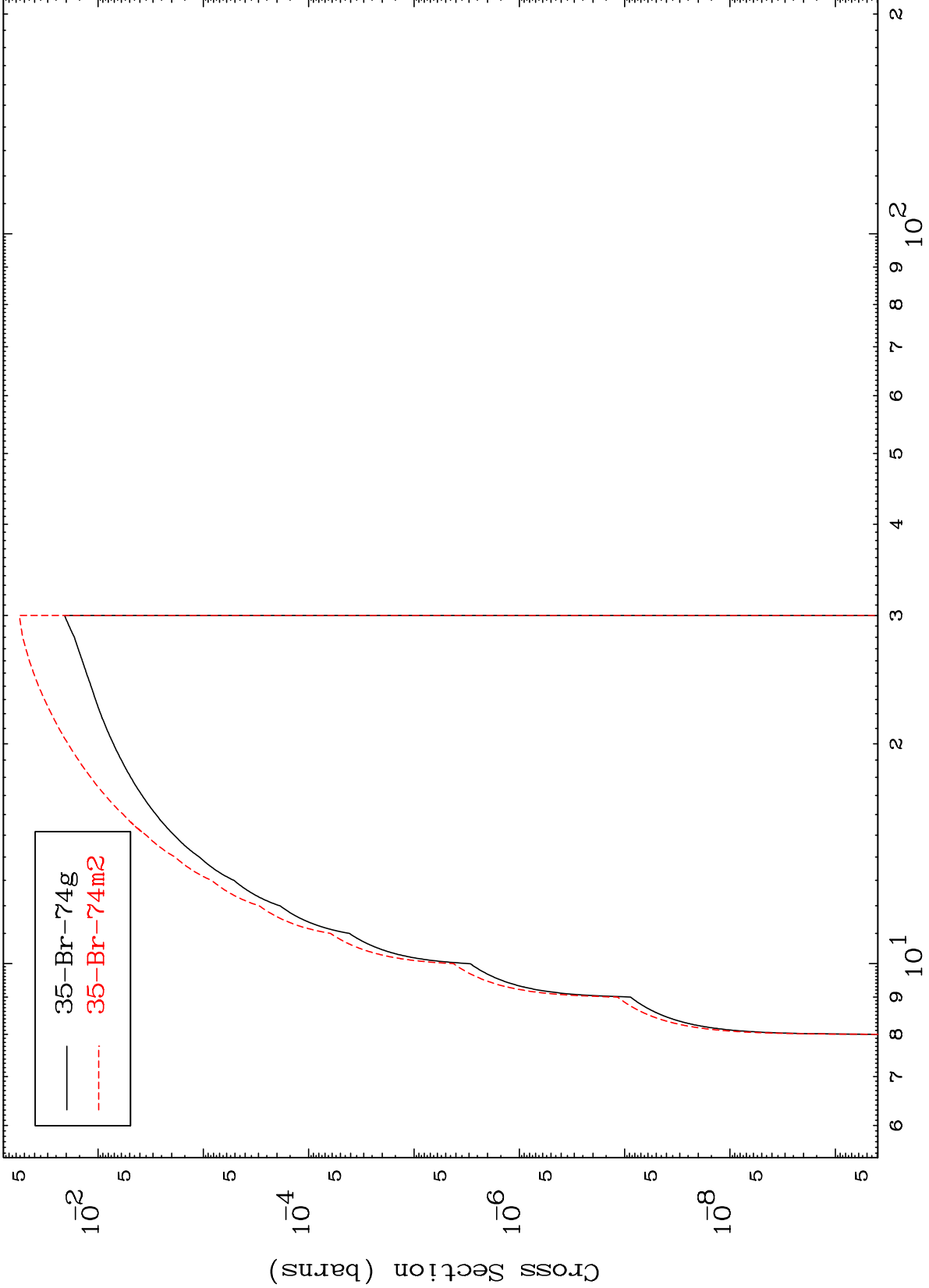


MAT 3511

(He-3,p) d

³⁵Br-74

Radionuclide Production Cross Section



14

Incident Energy (MeV)

³⁵Br-74