

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

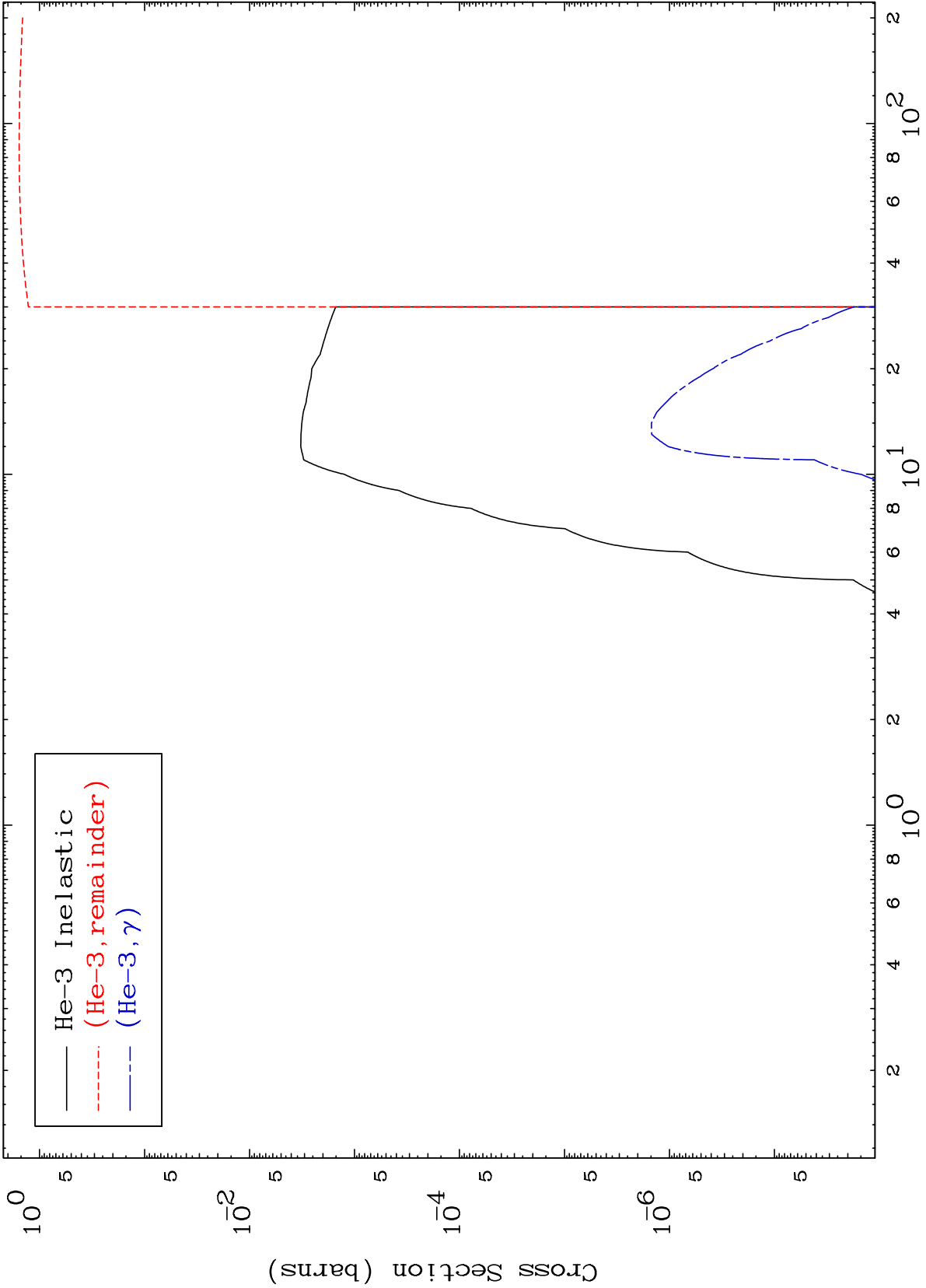
Press Mouse Button to Start

MAT 3513

He-3 Major

35-Br-75

0 Kelvin Cross Sections



He-3 Inelastic
(He-3, remainder)
(He-3, γ)

35-Br-75

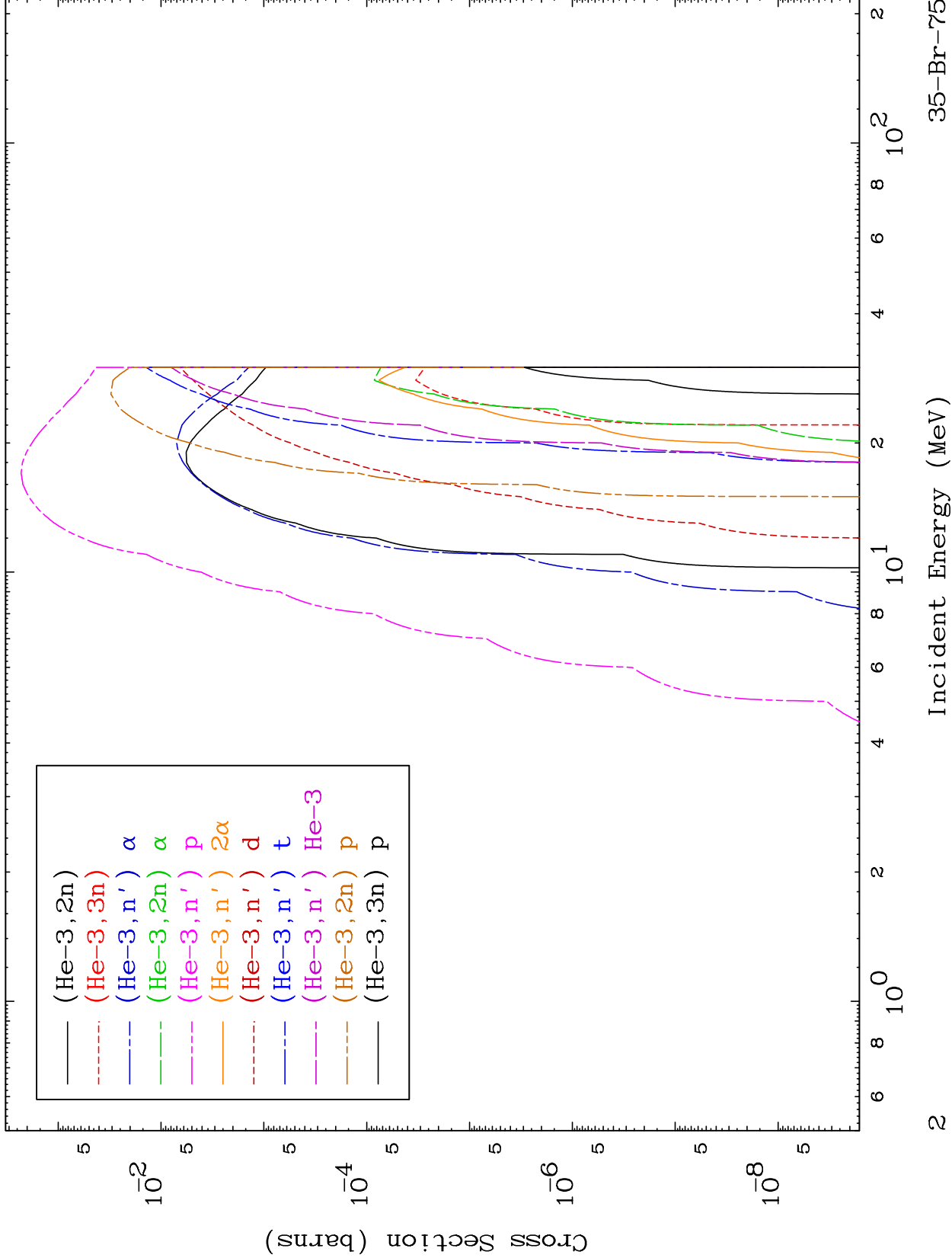
Incident Energy (MeV)

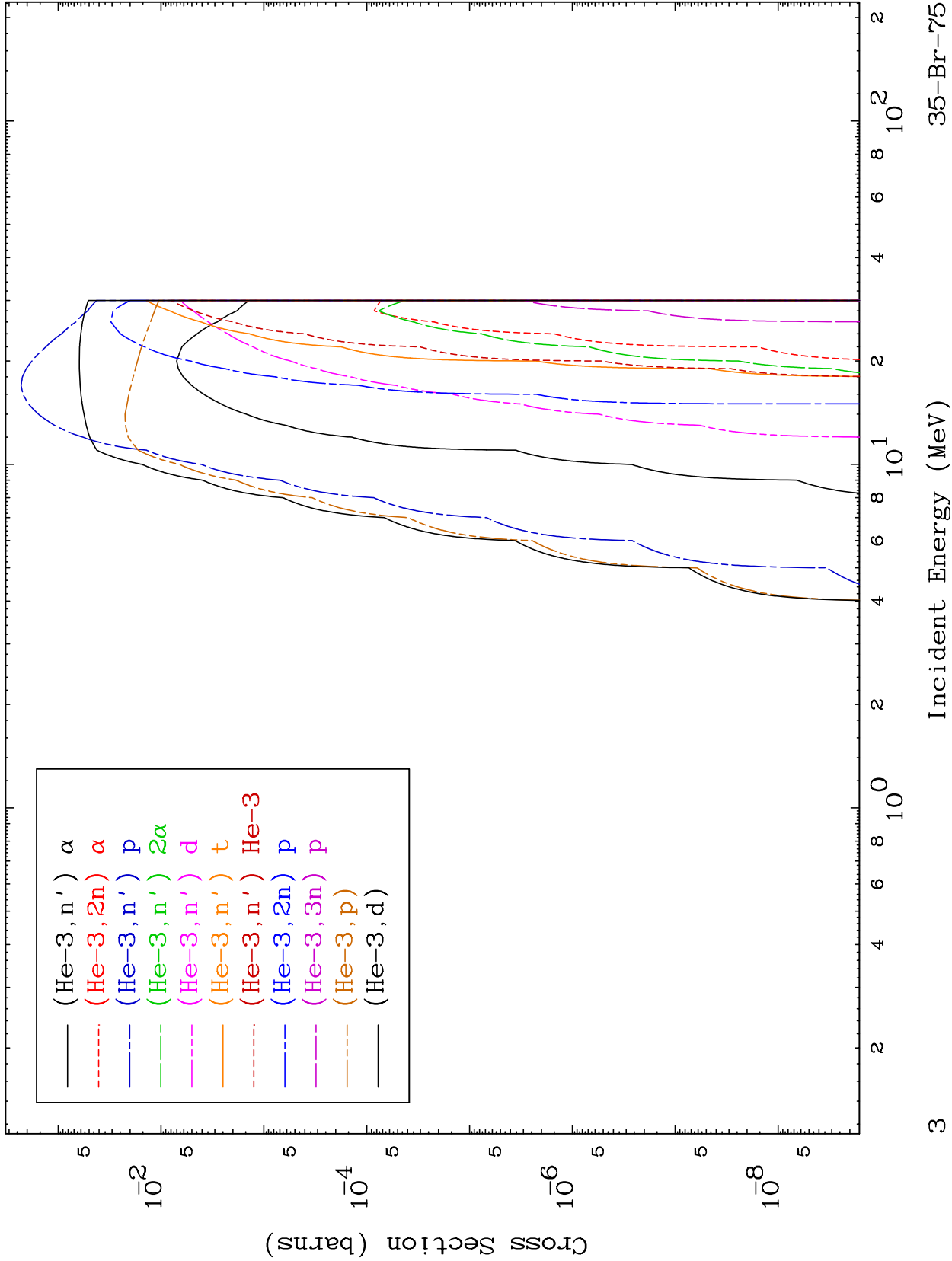
1

MAT 3513

He-3 Neutron Production
0 Kelvin Cross Sections

35-Br-75

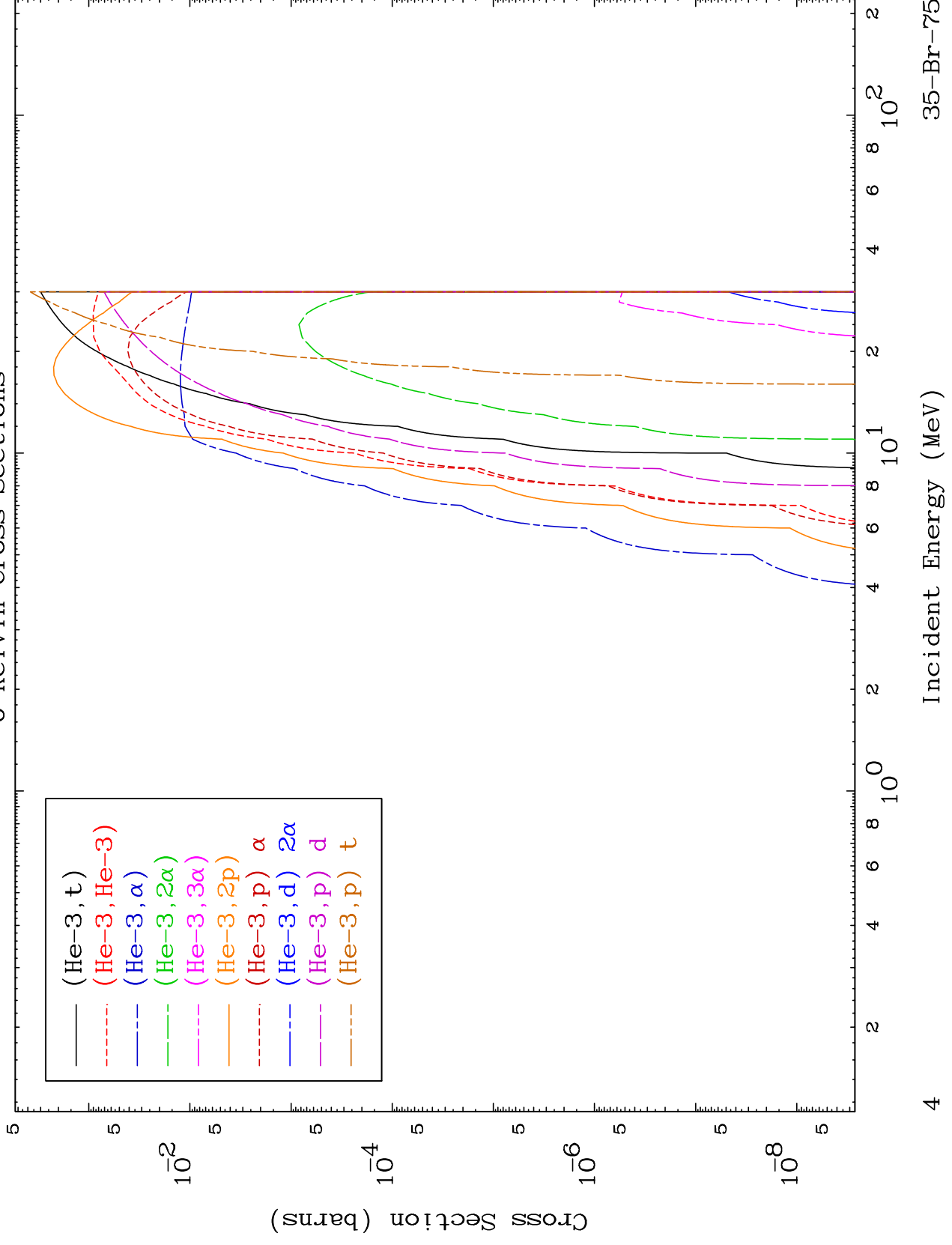




MAT 3513

He-3 Charged Particle
0 Kelvin Cross Sections

35-Br-75

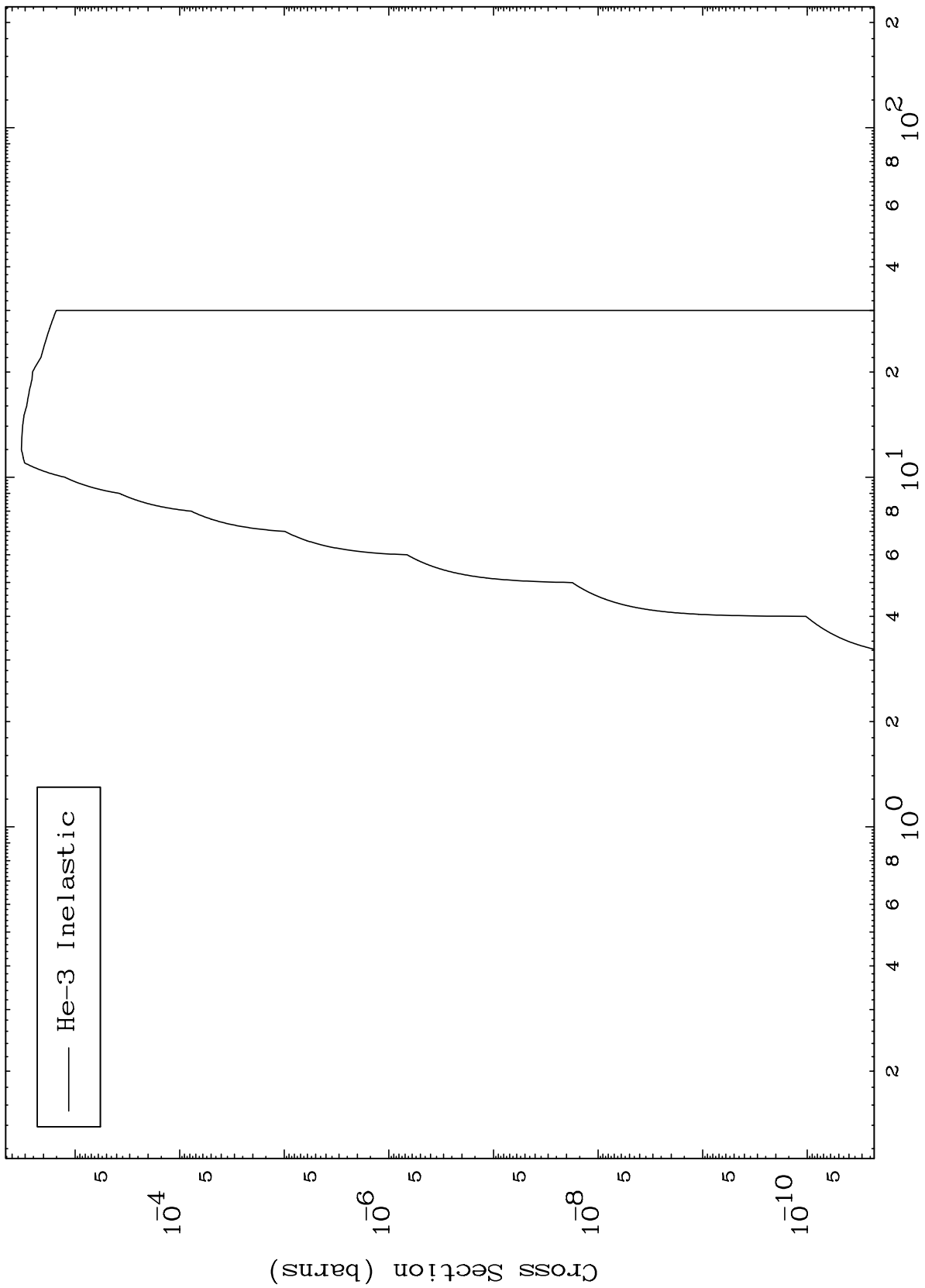


MAT 3513

(He-3, n') Level

35-Br-75

0 Kelvin Cross Sections



5

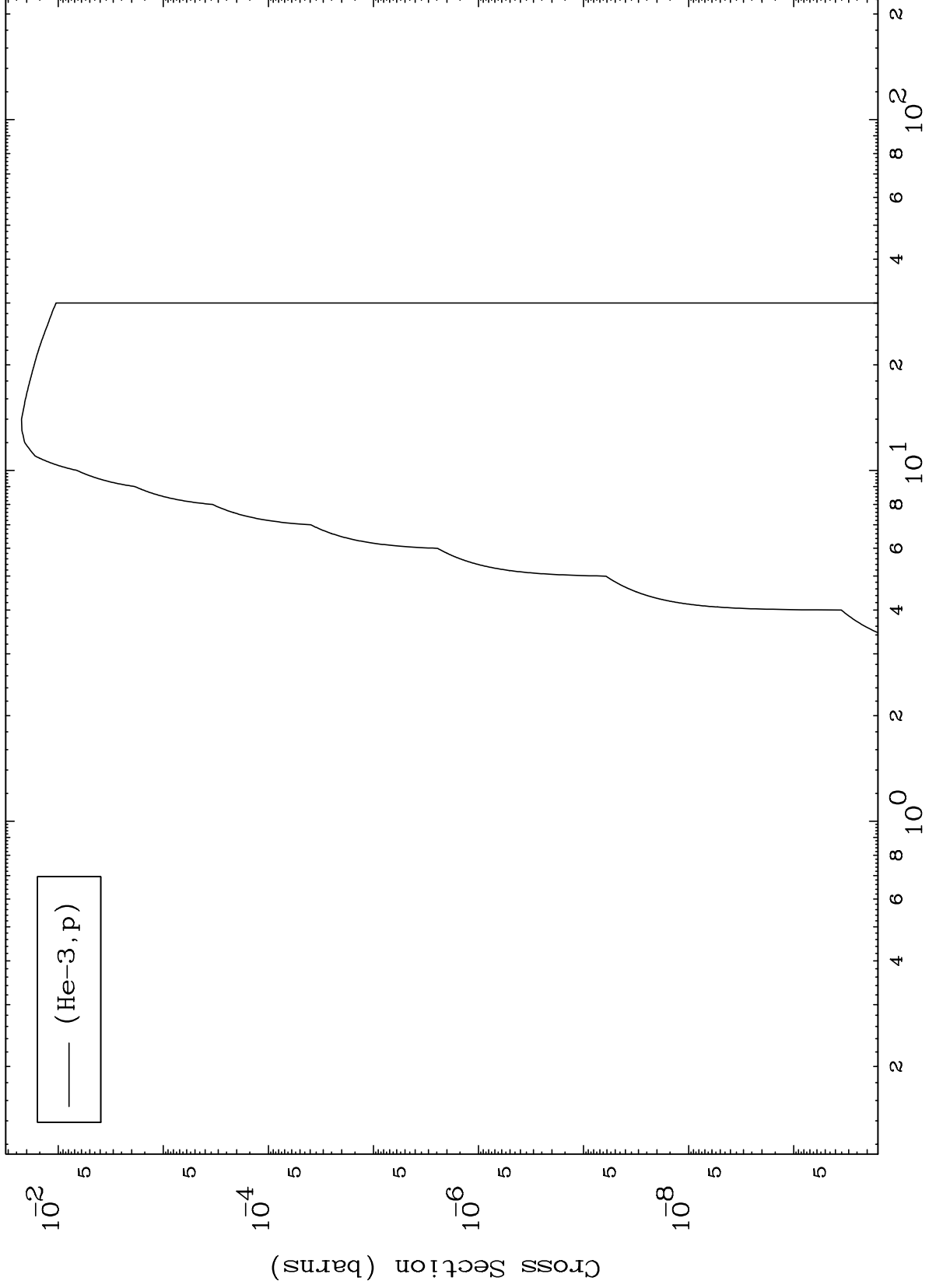
Incident Energy (MeV)

35-Br-75

MAT 3513

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

35-Br-75

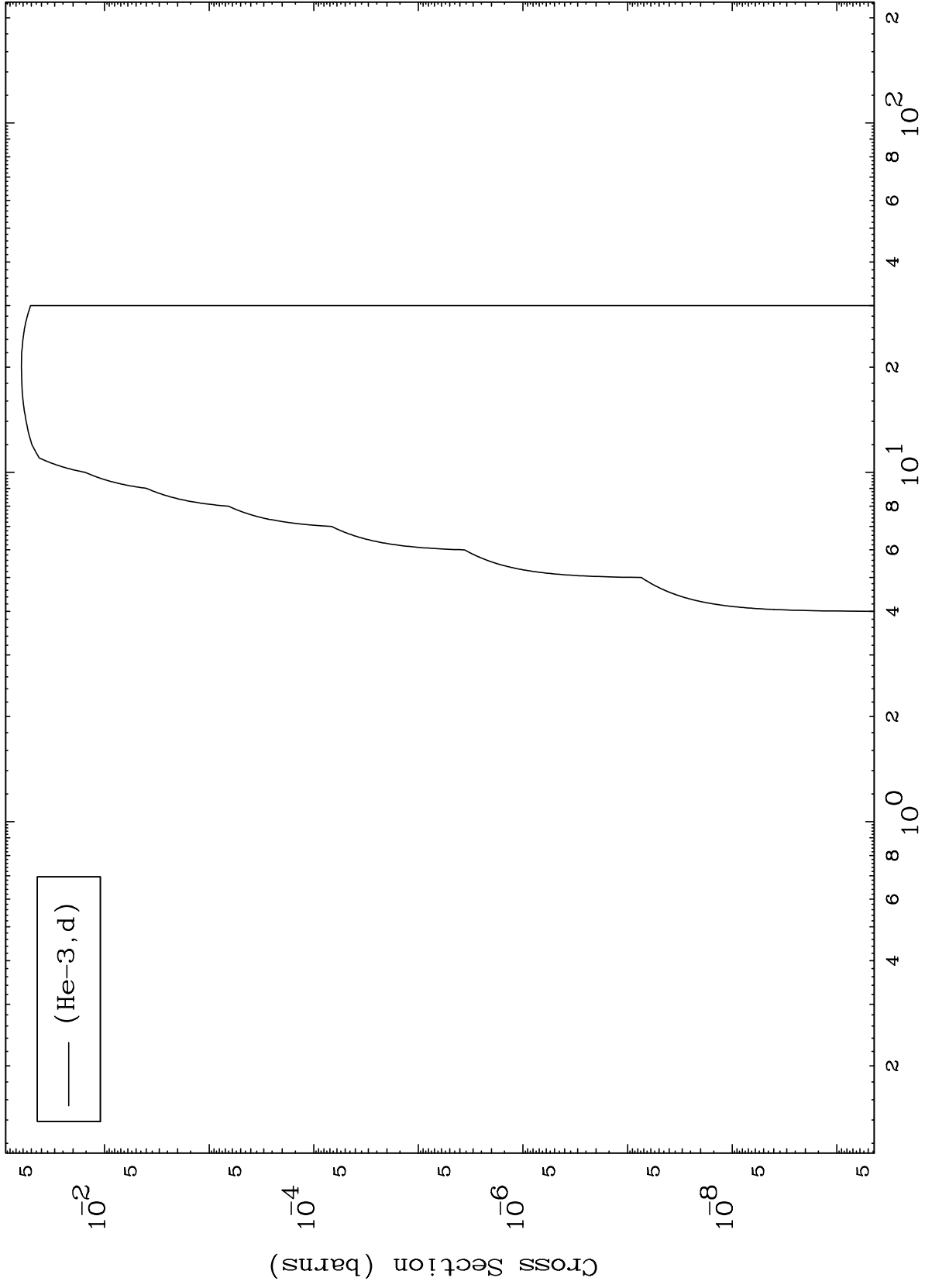


— (He-3, p)

MAT 3513

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

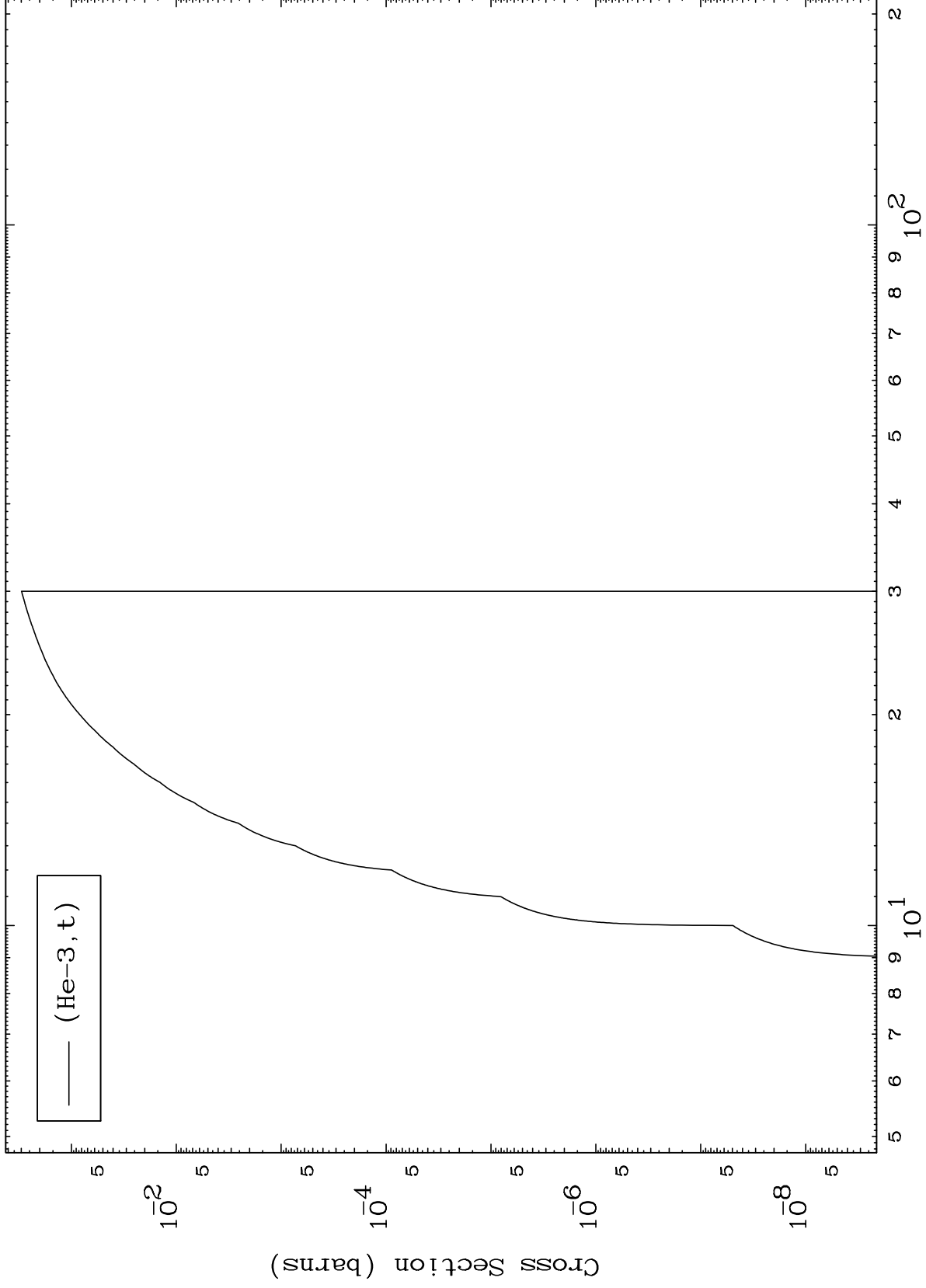
35-Br-75



MAT 3513

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

35-Br-75



8

Incident Energy (MeV)

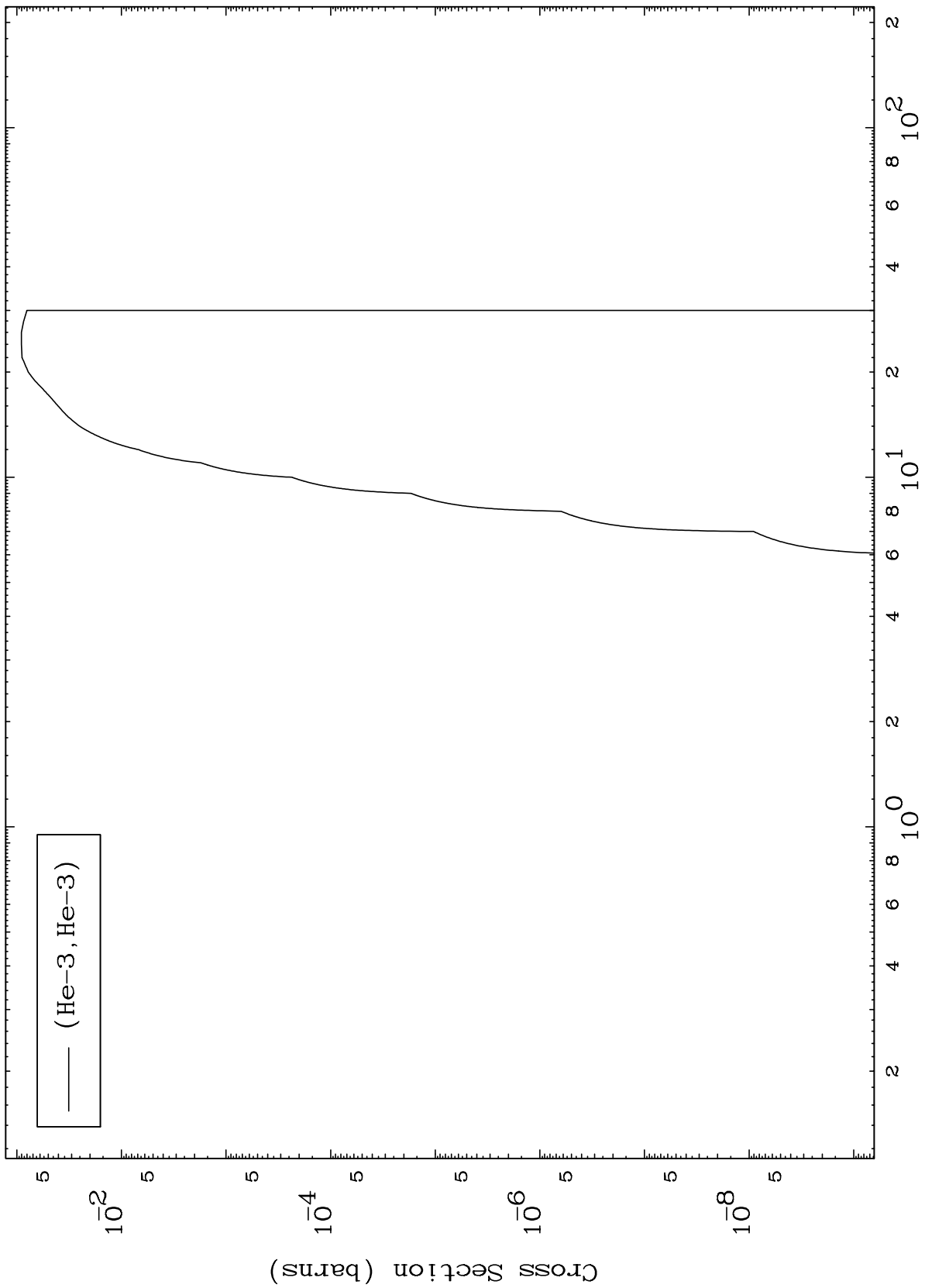
35-Br-75

MAT 3513

(He-3, He3) Levels

35-Br-75

0 Kelvin Cross Sections

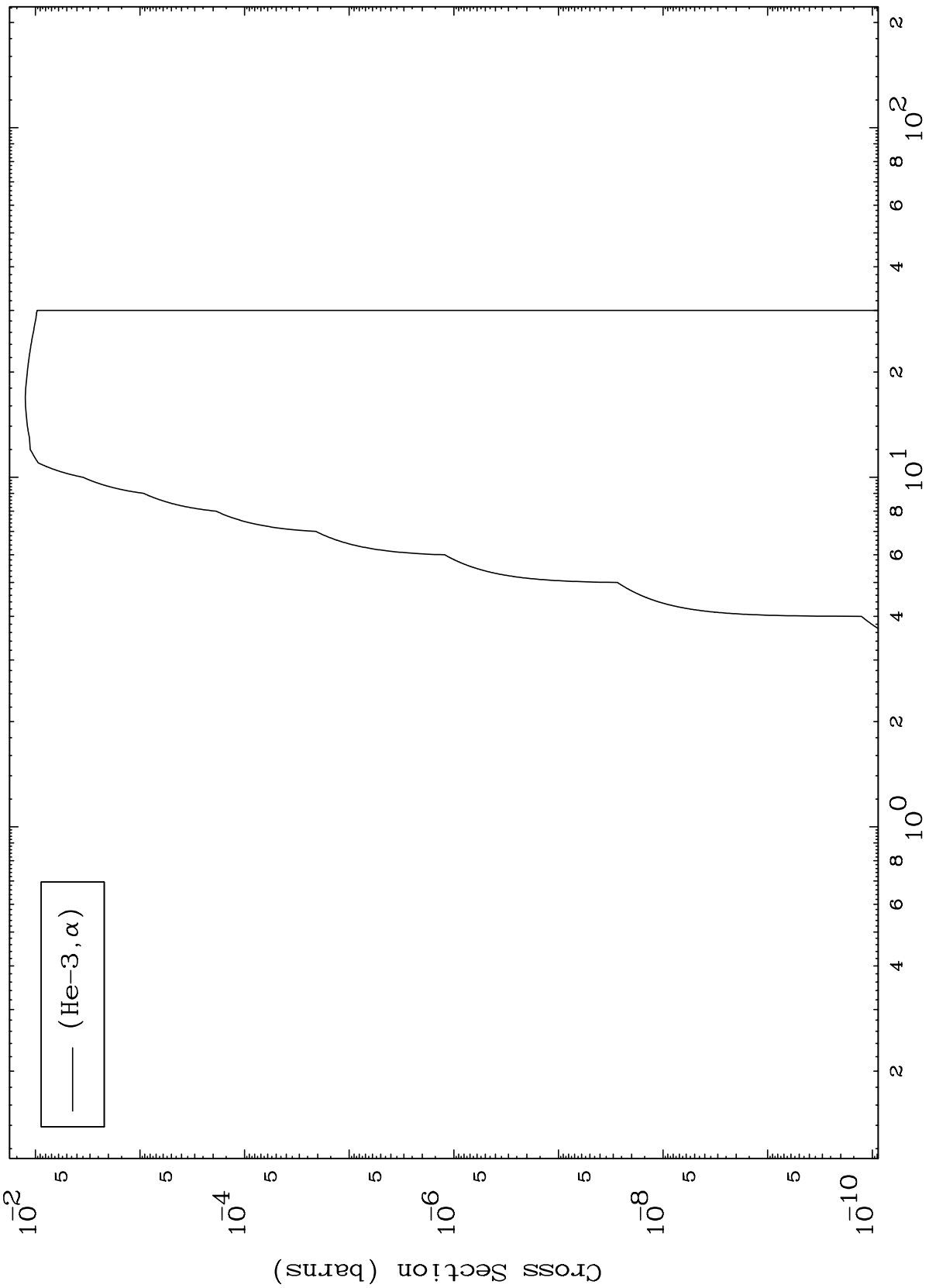


MAT 3513

(He-3, α) Levels

35-Br-75

0 Kelvin Cross Sections



10

Incident Energy (MeV)

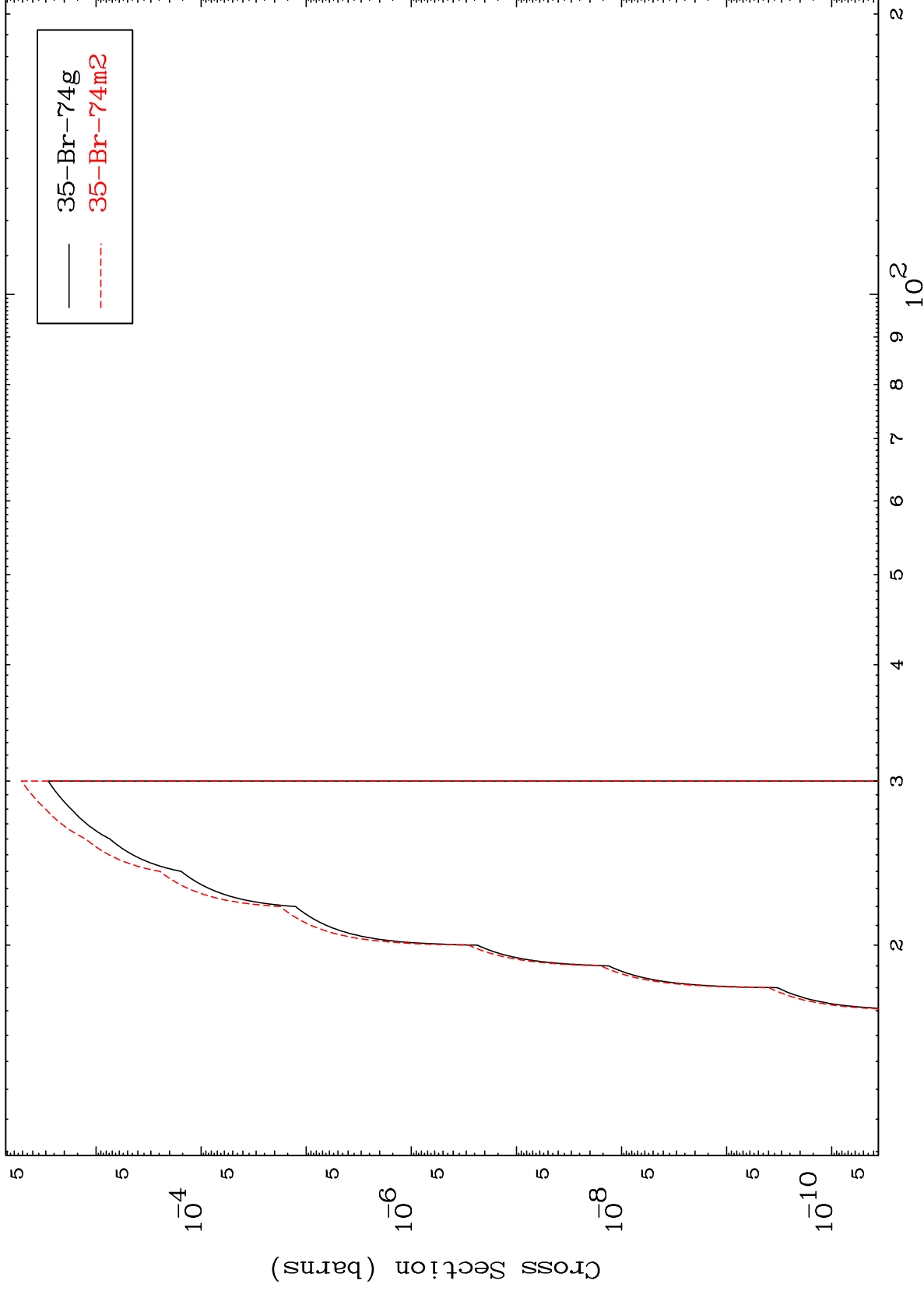
35-Br-75

MAT 3513

(He-3, n') He-3

35-Br-75

Radionuclide Production Cross Section



12

Incident Energy (MeV)

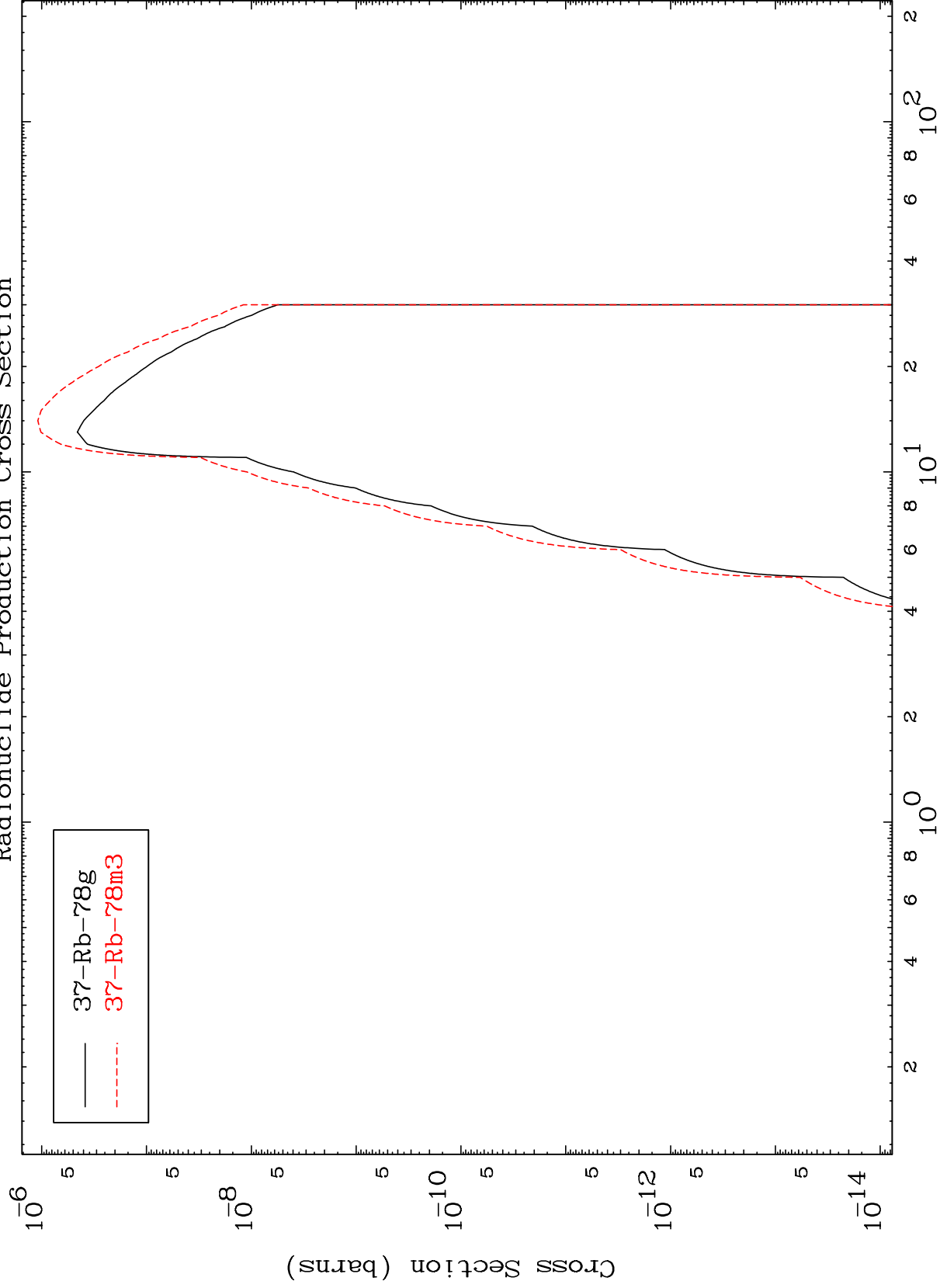
35-Br-75

MAT 3513

(He-3, γ)

35-Br-75

Radionuclide Production Cross Section



13

Incident Energy (MeV)

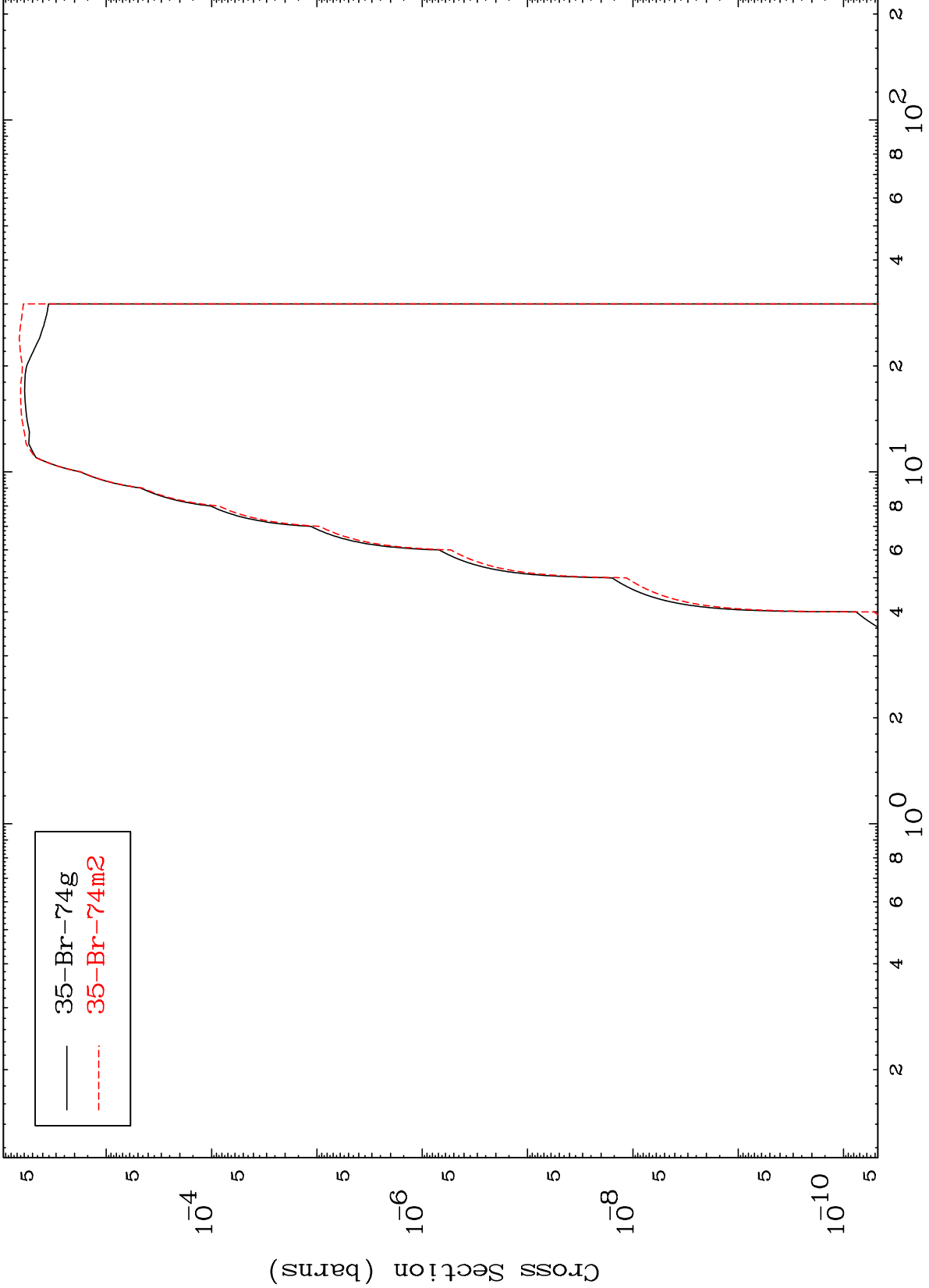
35-Br-75

MAT 3513

(He-3, α)

35-Br-75

Radionuclide Production Cross Section



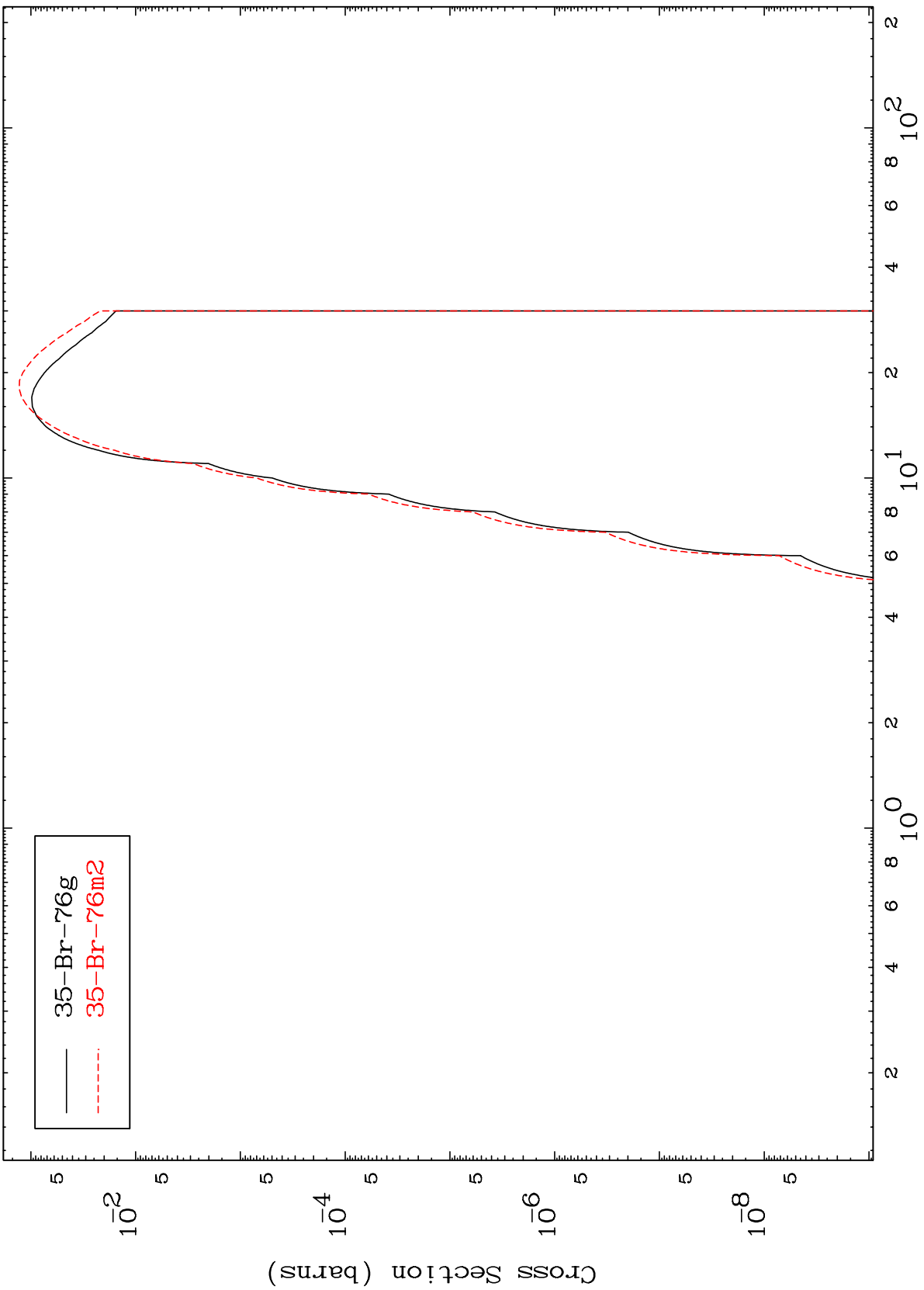
35-Br-74g
35-Br-74m2

MAT 3513

(He-3,2p)

35-Br-75

Radionuclide Production Cross Section



35-Br-76g
35-Br-76m2

15

Incident Energy (MeV)

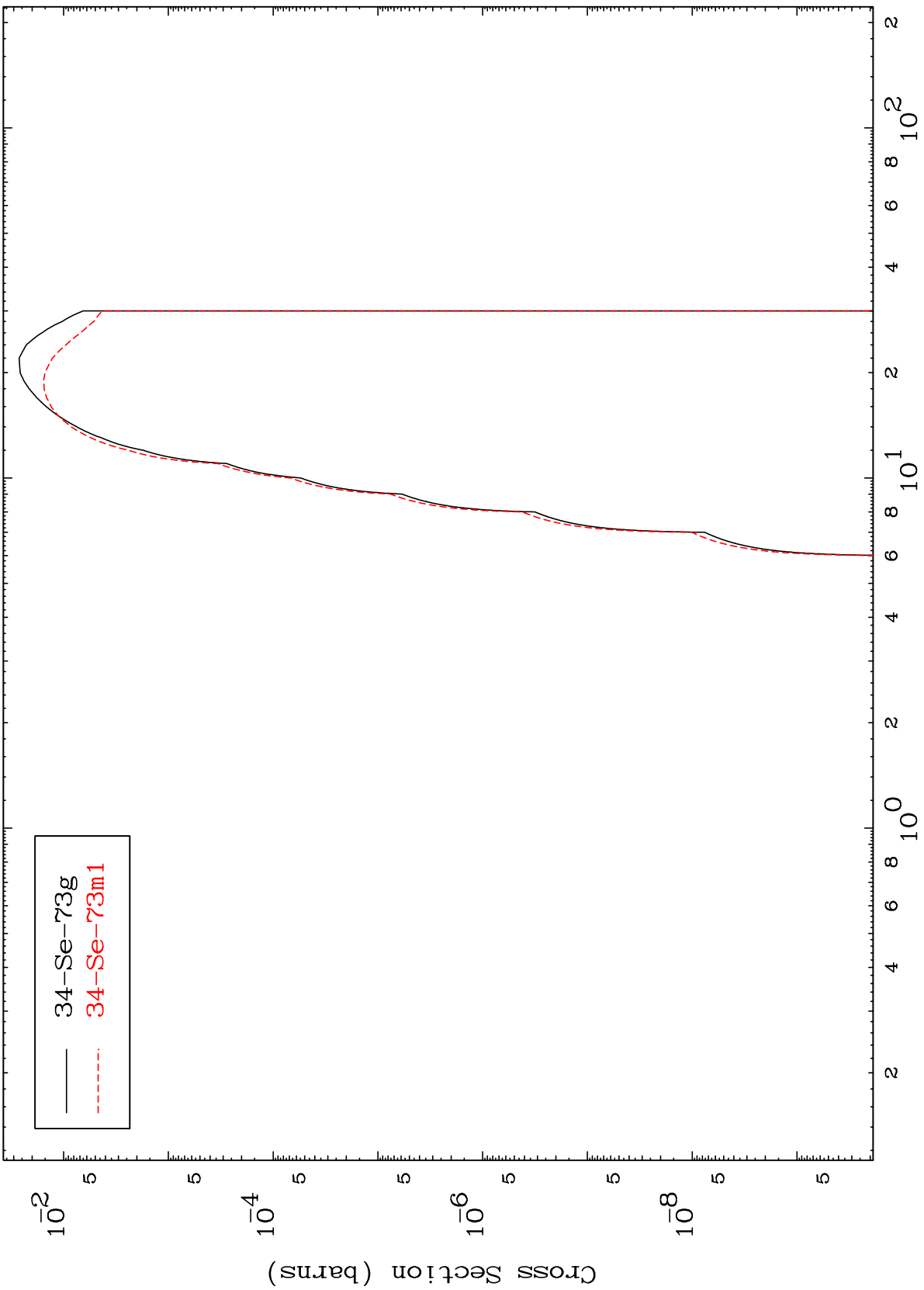
35-Br-75

MAT 3513

(He-3, p) α

35-Br-75

Radionuclide Production Cross Section



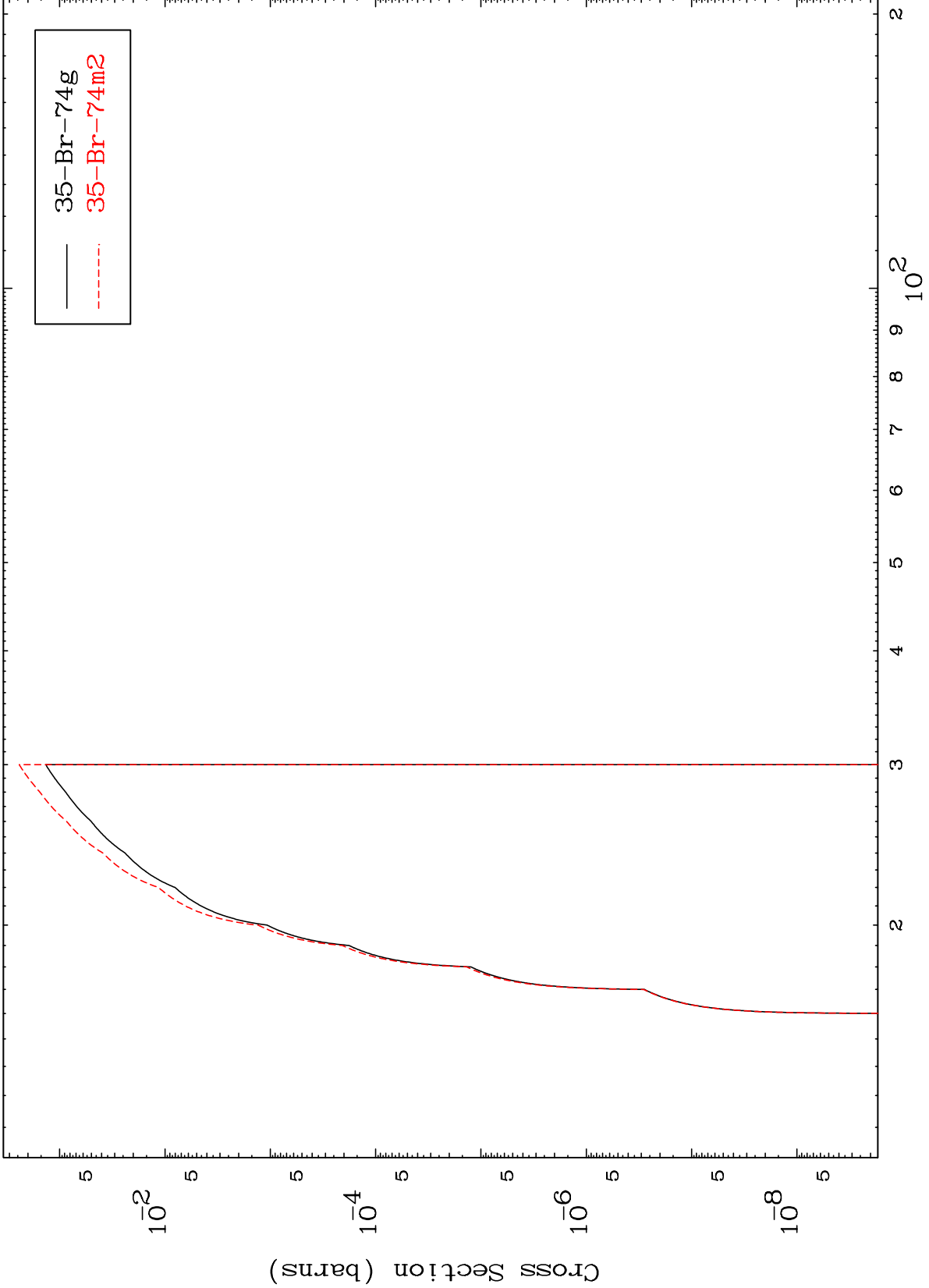
— 34-Se-73g
- - - 34-Se-73m1

MAT 3513

(He-3,p) t

35-Br-75

Radionuclide Production Cross Section



17

Incident Energy (MeV)

35-Br-75