

Program EVALPLOT
(Version 2021-1)

by

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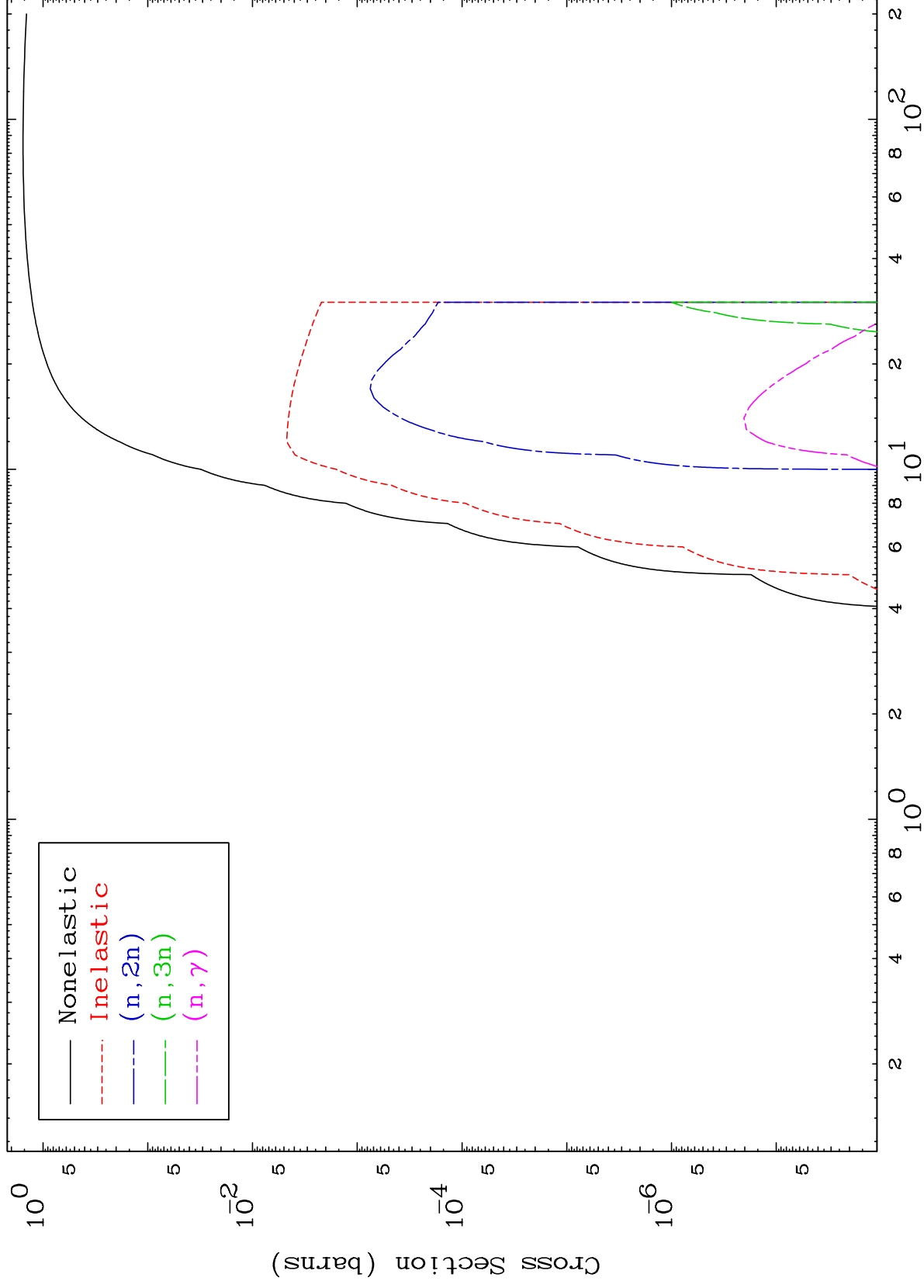
Press Mouse Button to Start

MAT 3511

He-3 Major

35-Br-74m

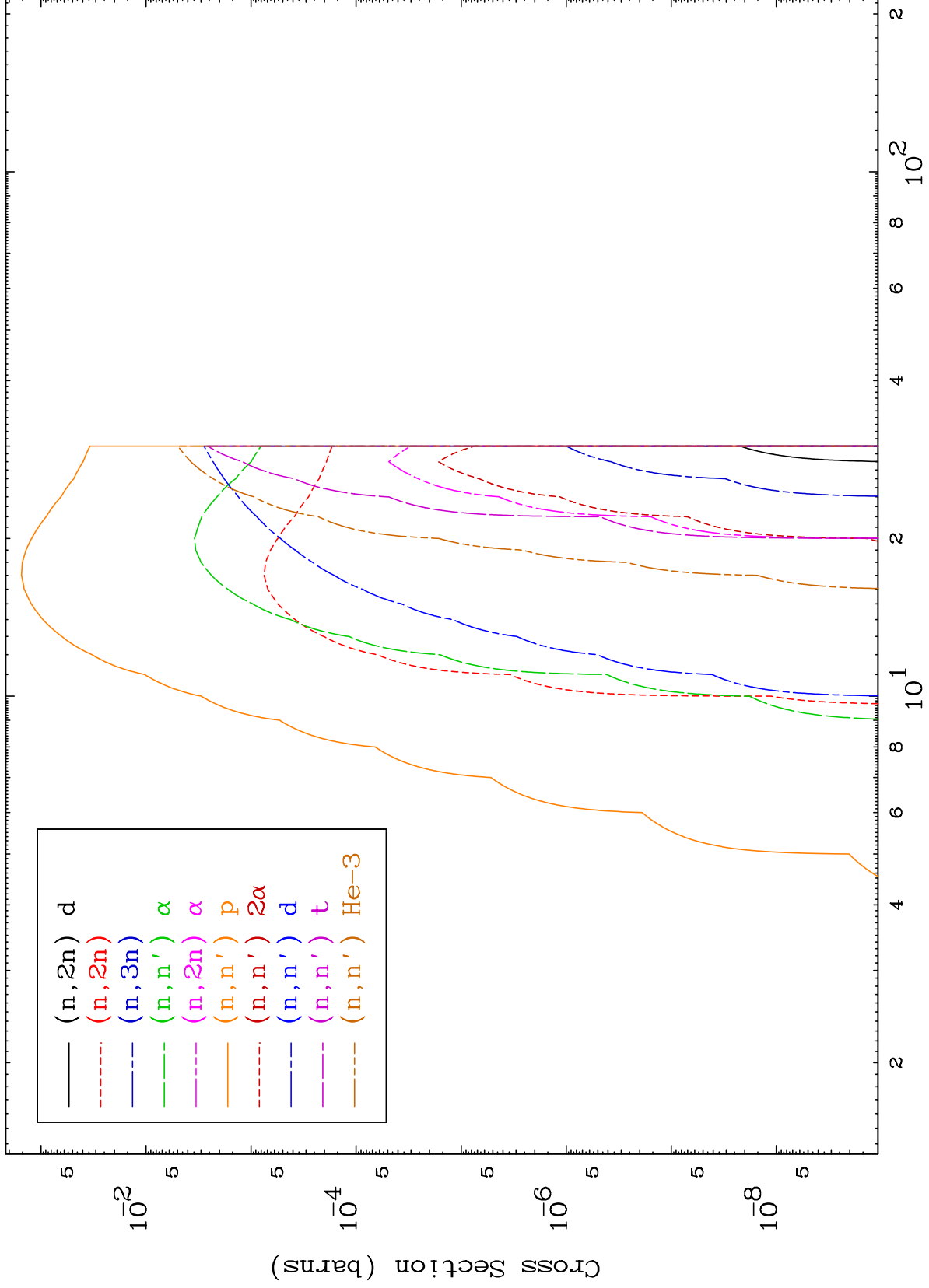
0 Kelvin Cross Sections



MAT 3511

He-3 Neutron Absorption
0 Kelvin Cross Sections

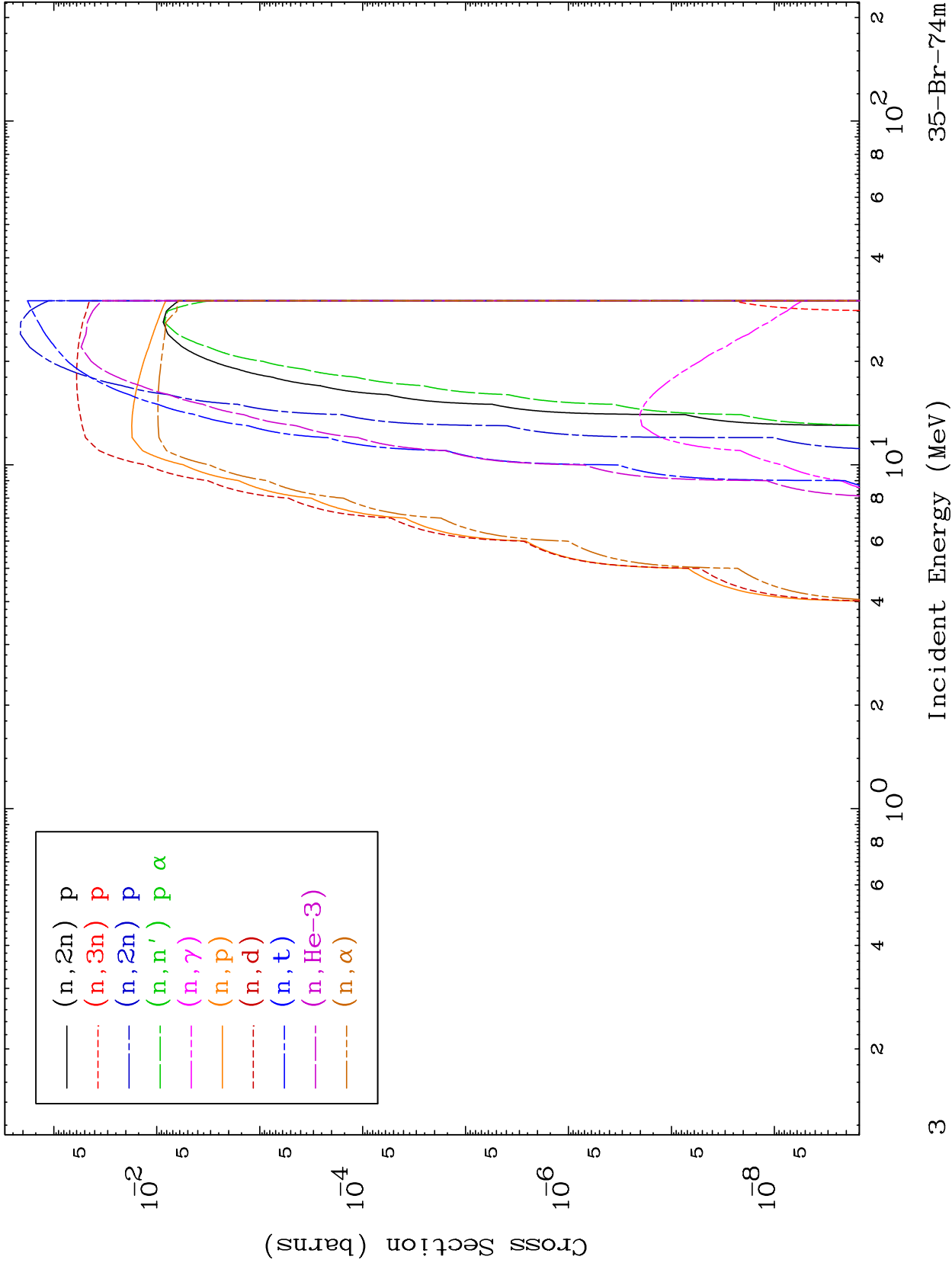
35-Br-74m



MAT 3511

He-3 Neutron Absorption
0 Kelvin Cross Sections

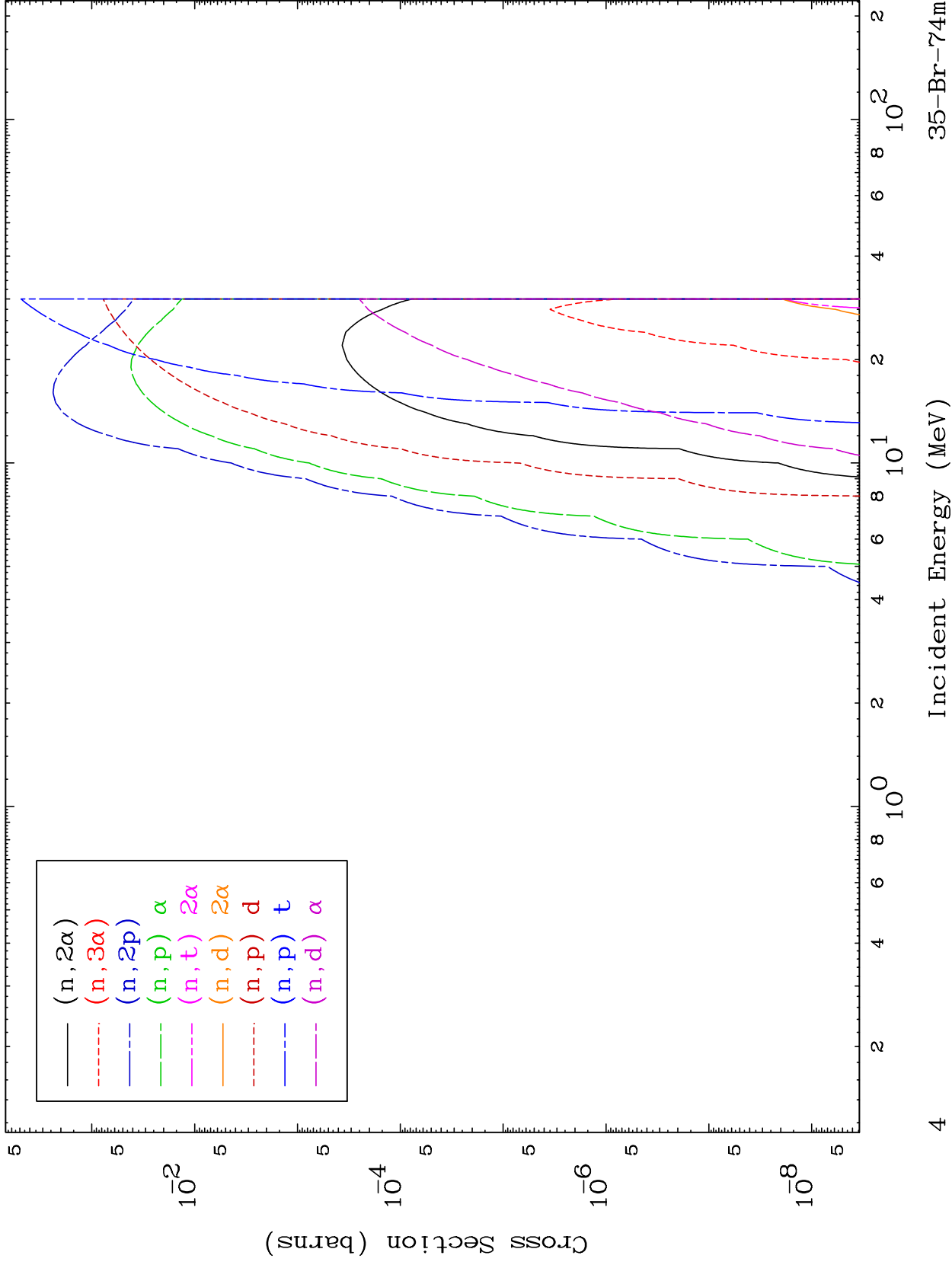
35-Br-74m



MAT 3511

He-3 Neutron Absorption
0 Kelvin Cross Sections

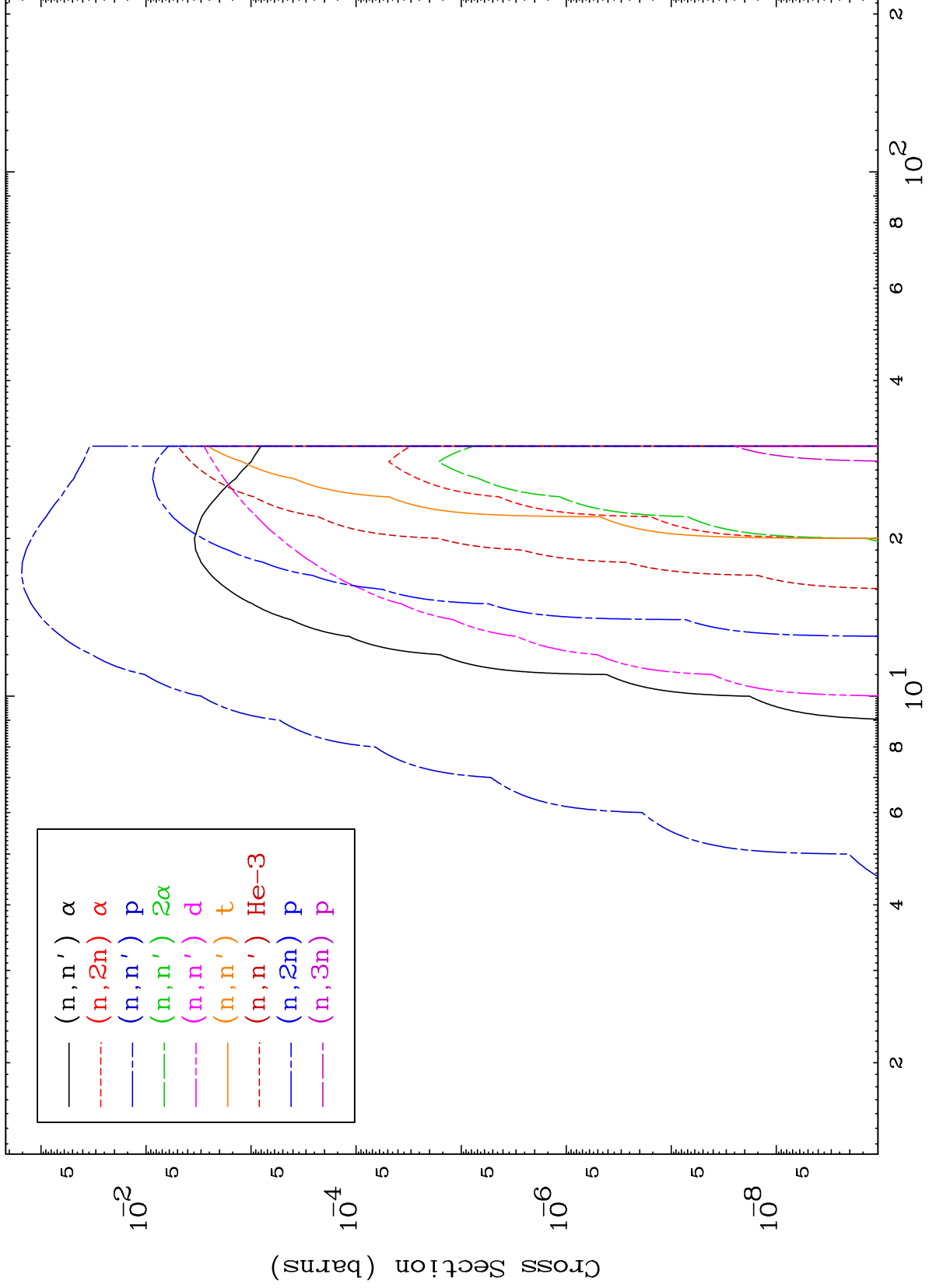
35-Br-74m



MAT 3511

He-3 Charged Particle
0 Kelvin Cross Sections

35-Br-74m



5

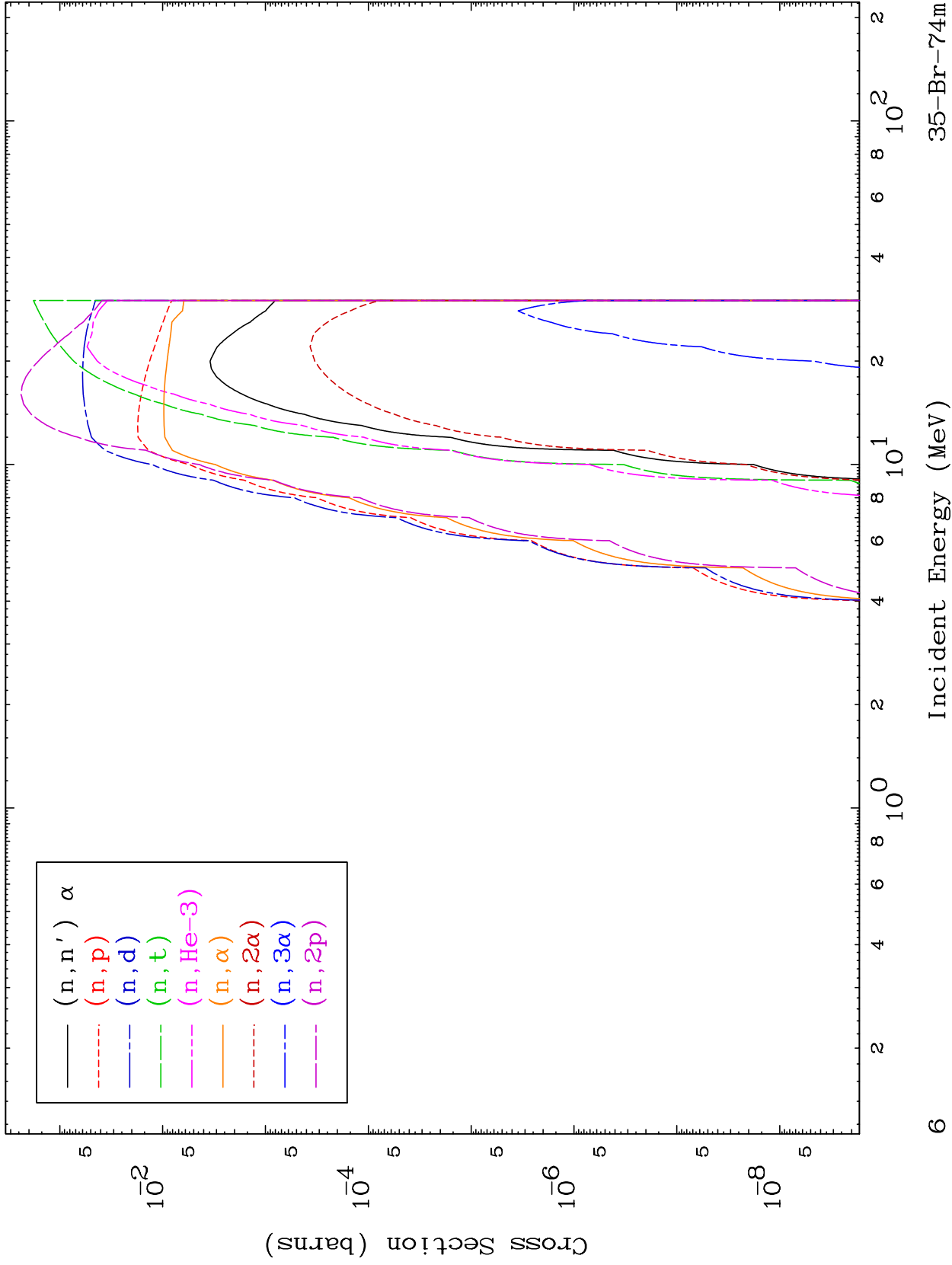
Incident Energy (MeV)

35-Br-74m

MAT 3511

He-3 Charged Particle
0 Kelvin Cross Sections

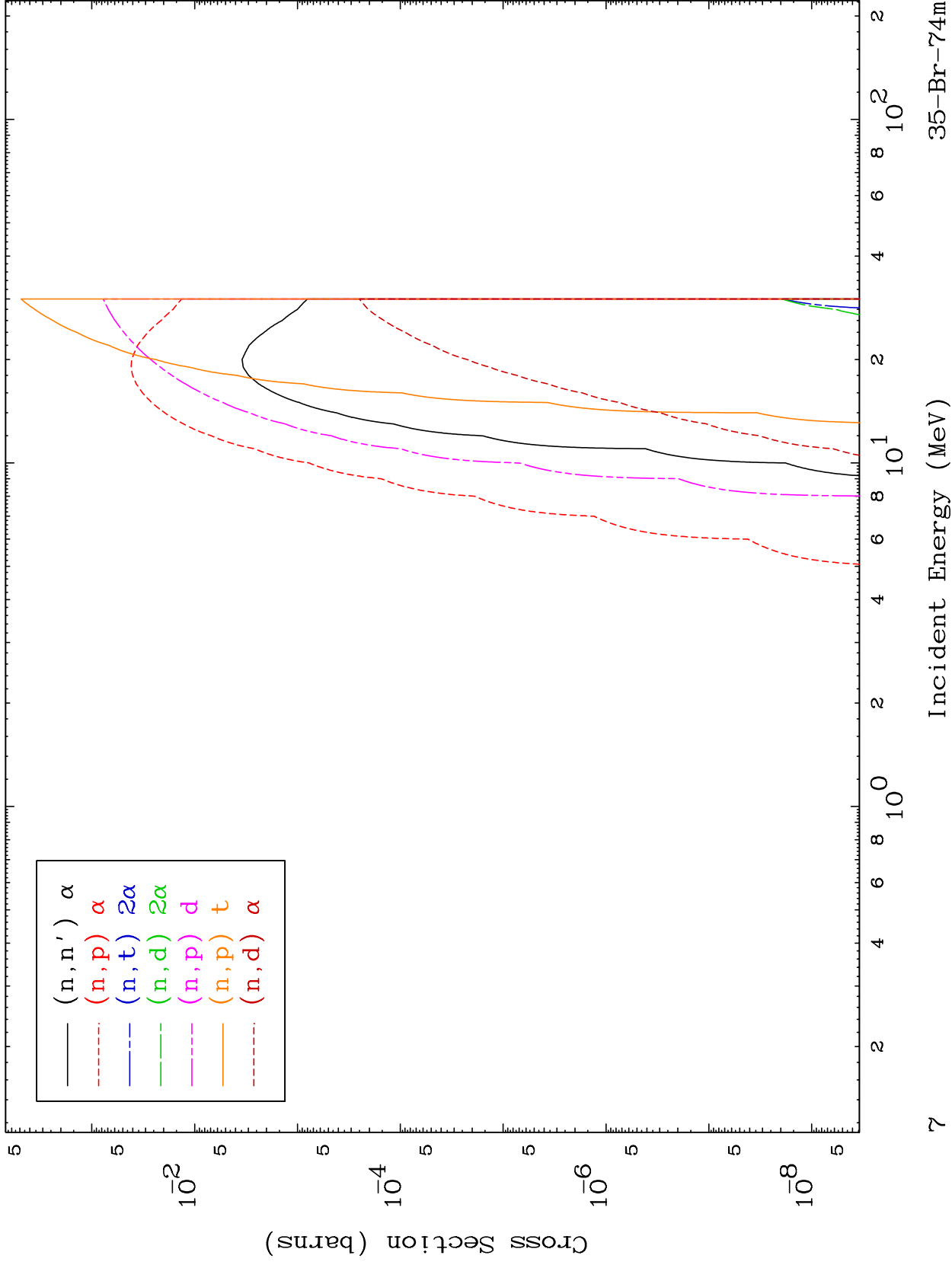
35-Br-74m



MAT 3511

He-3 Charged Particle
0 Kelvin Cross Sections

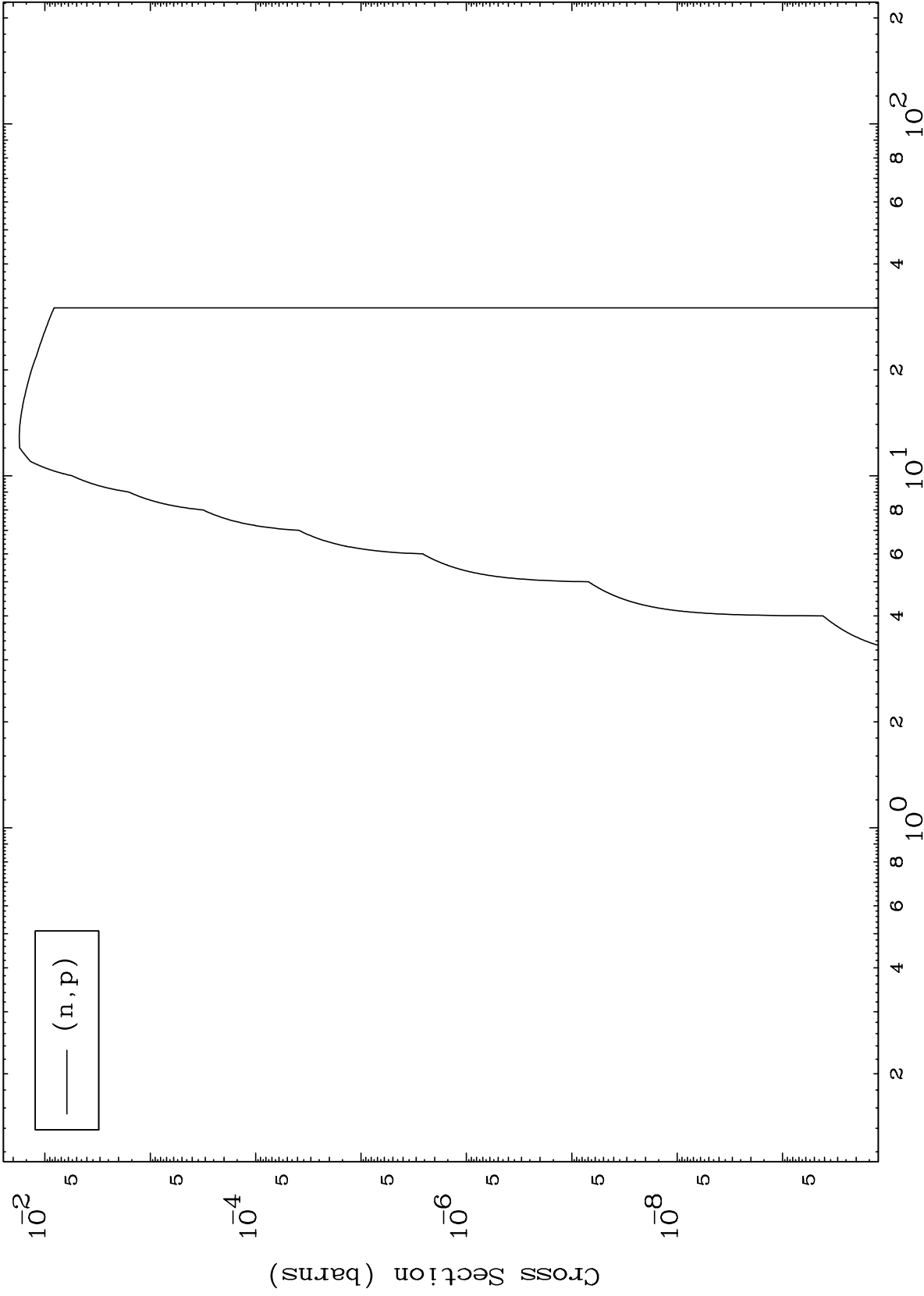
35-Br-74m



MAT 3511

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

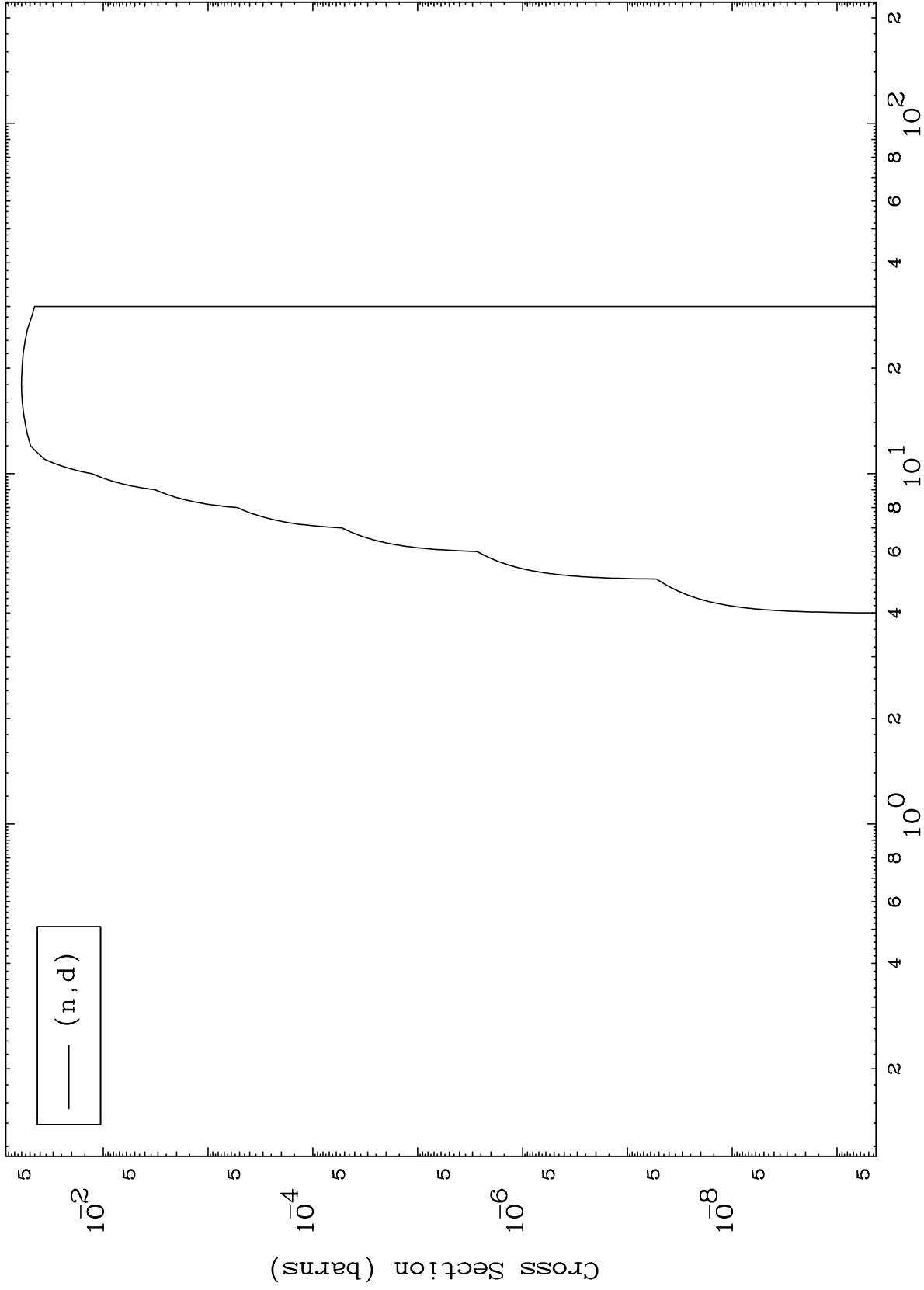
35-Br-74m



MAT 3511

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

35-Br-74m

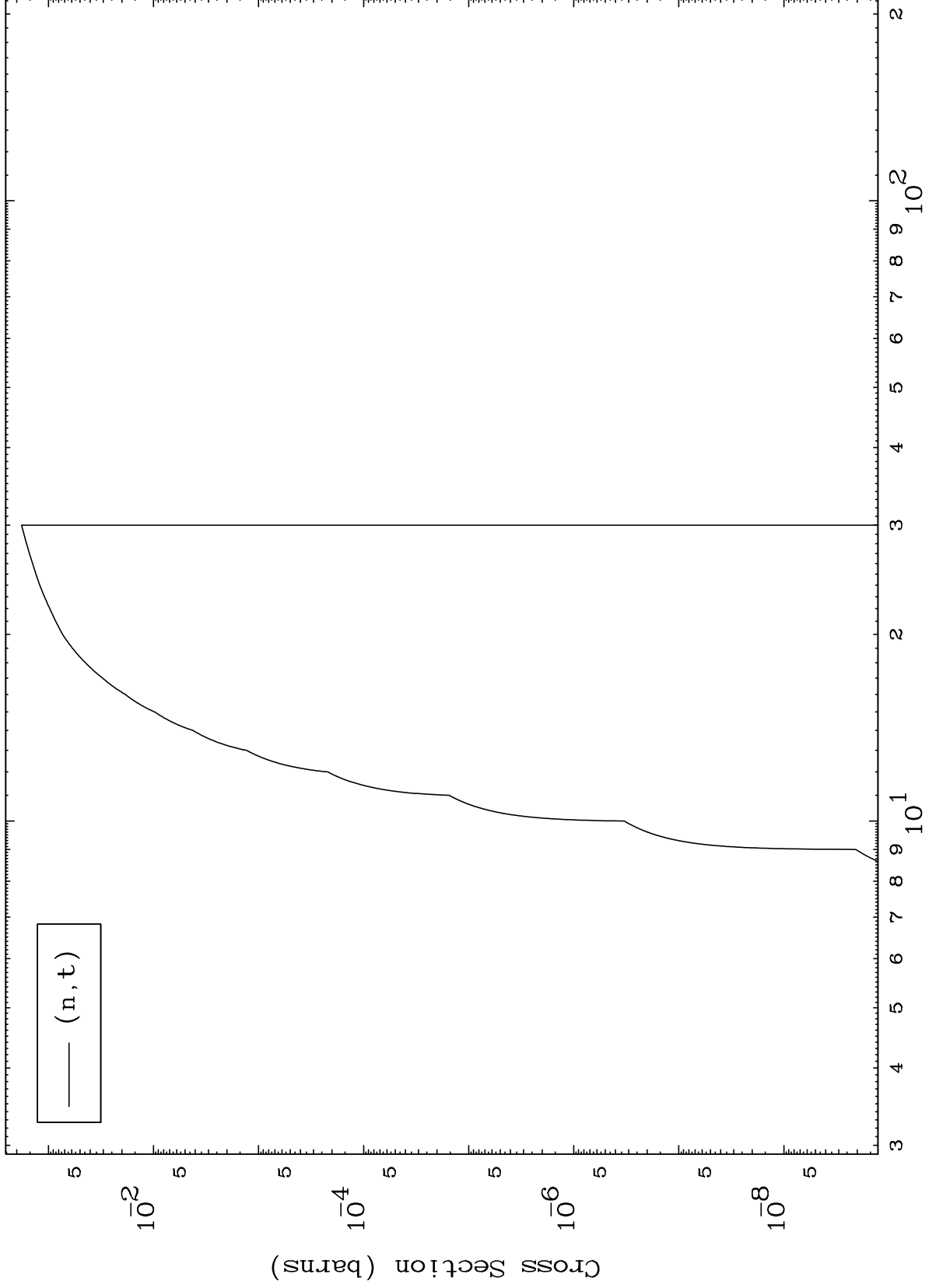


MAT 3511

(He-3,t) Levels

35-Br-74m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

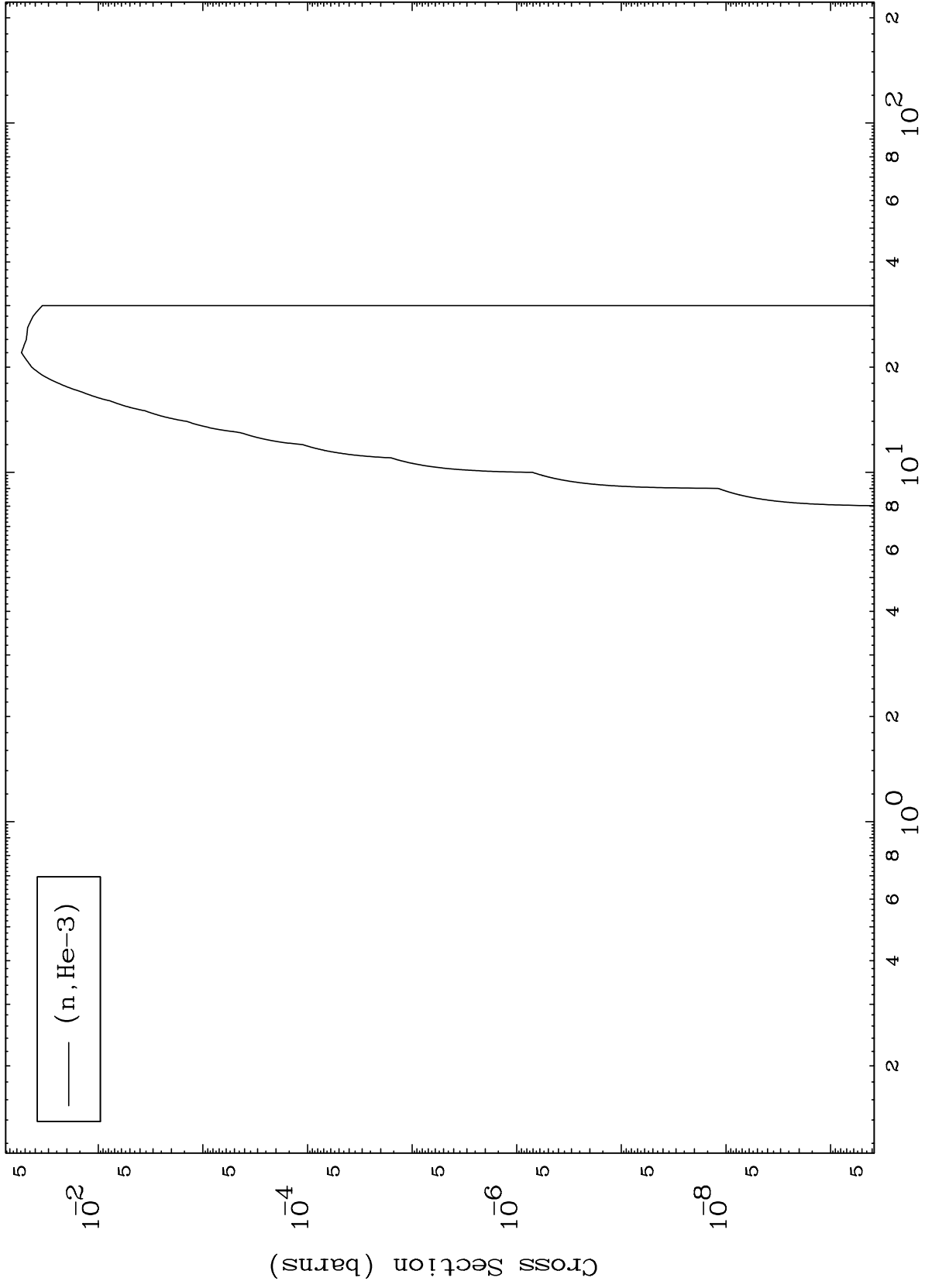
35-Br-74m

MAT 3511

(He-3, He3) Levels

35-Br-74m

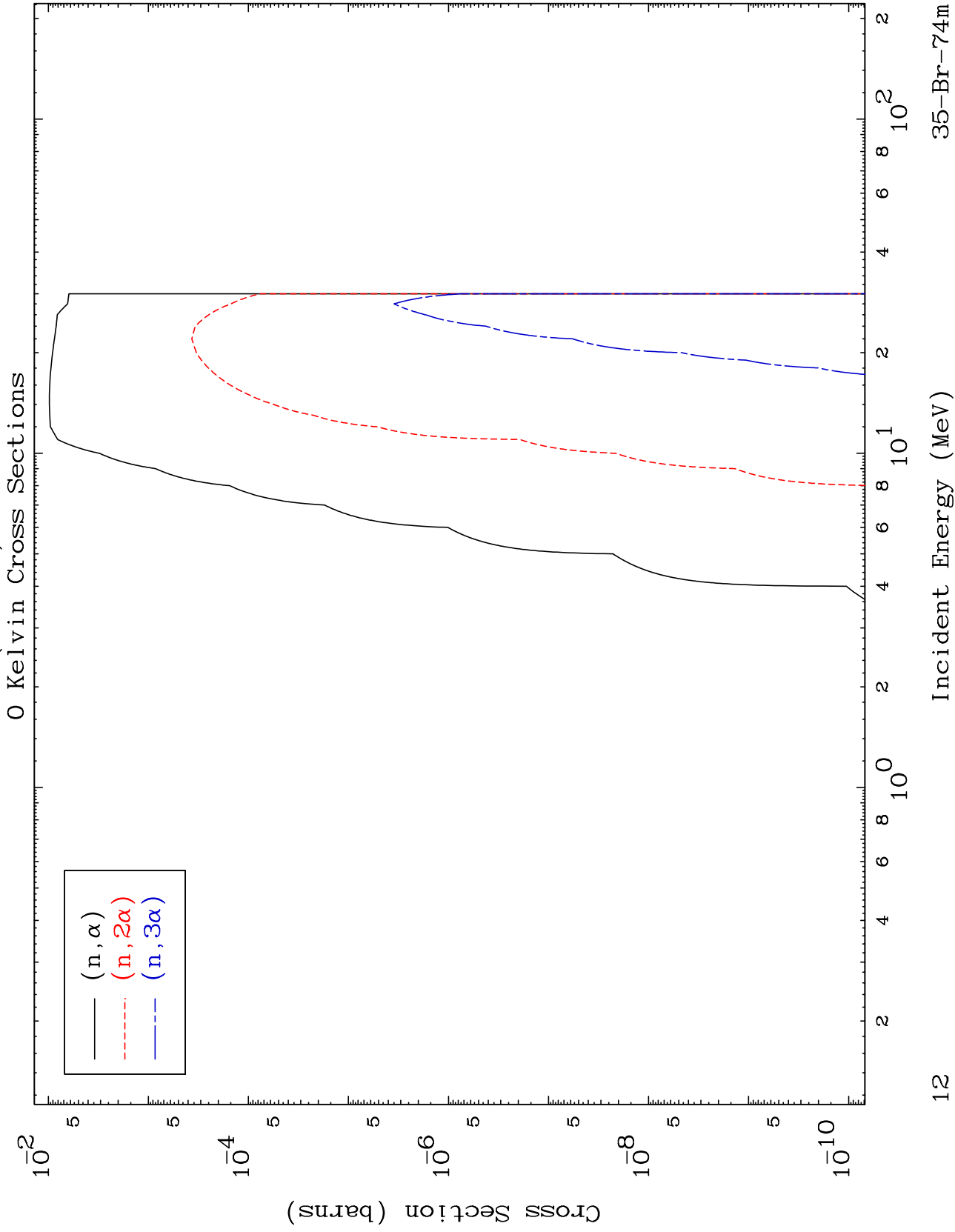
0 Kelvin Cross Sections



MAT 3511

(He-3, α) Levels

35-Br-74m

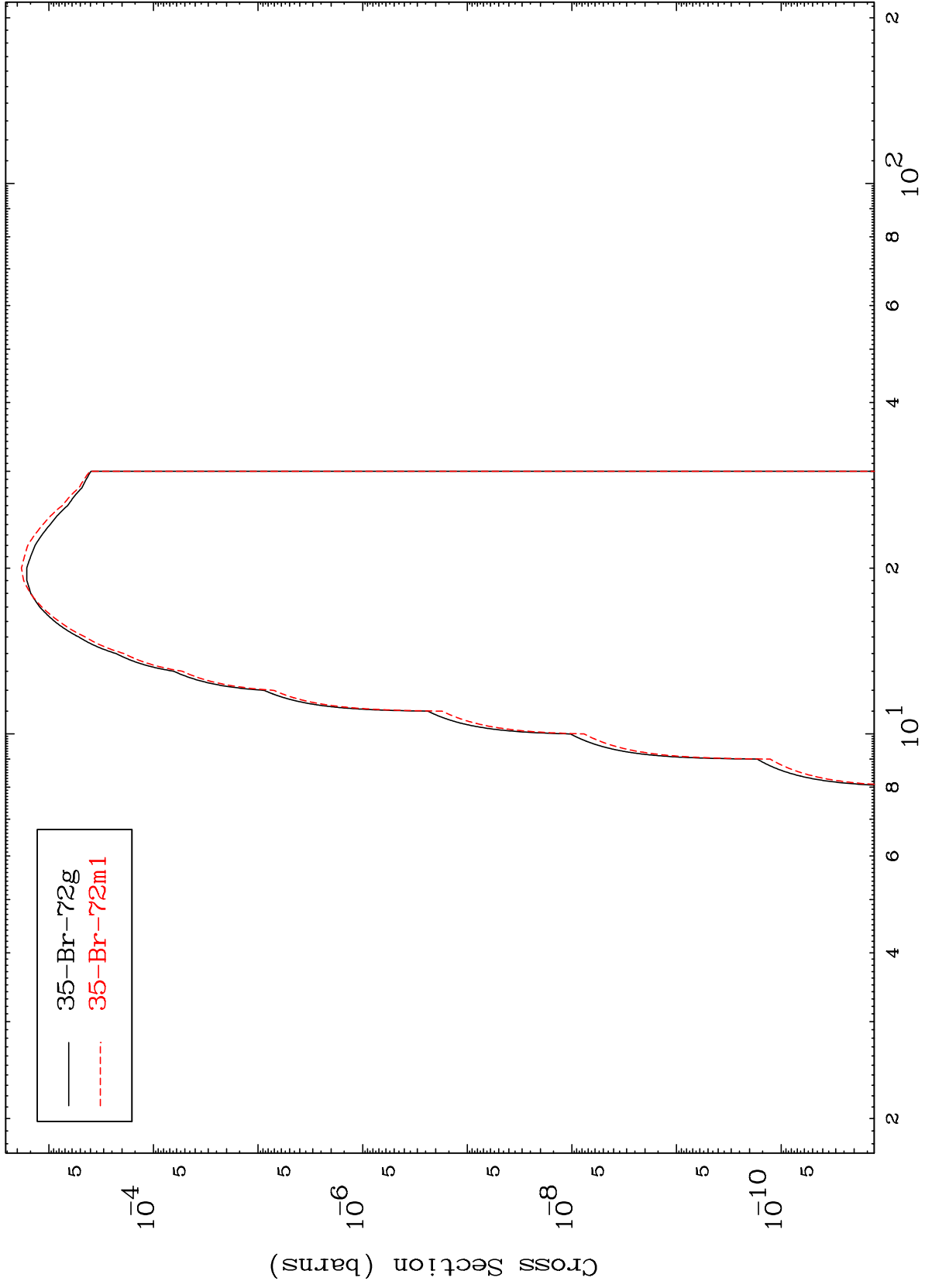


MAT 3511

³⁵Br-74m

(n,n') α

Radionuclide Production Cross Section



13

³⁵Br-74m

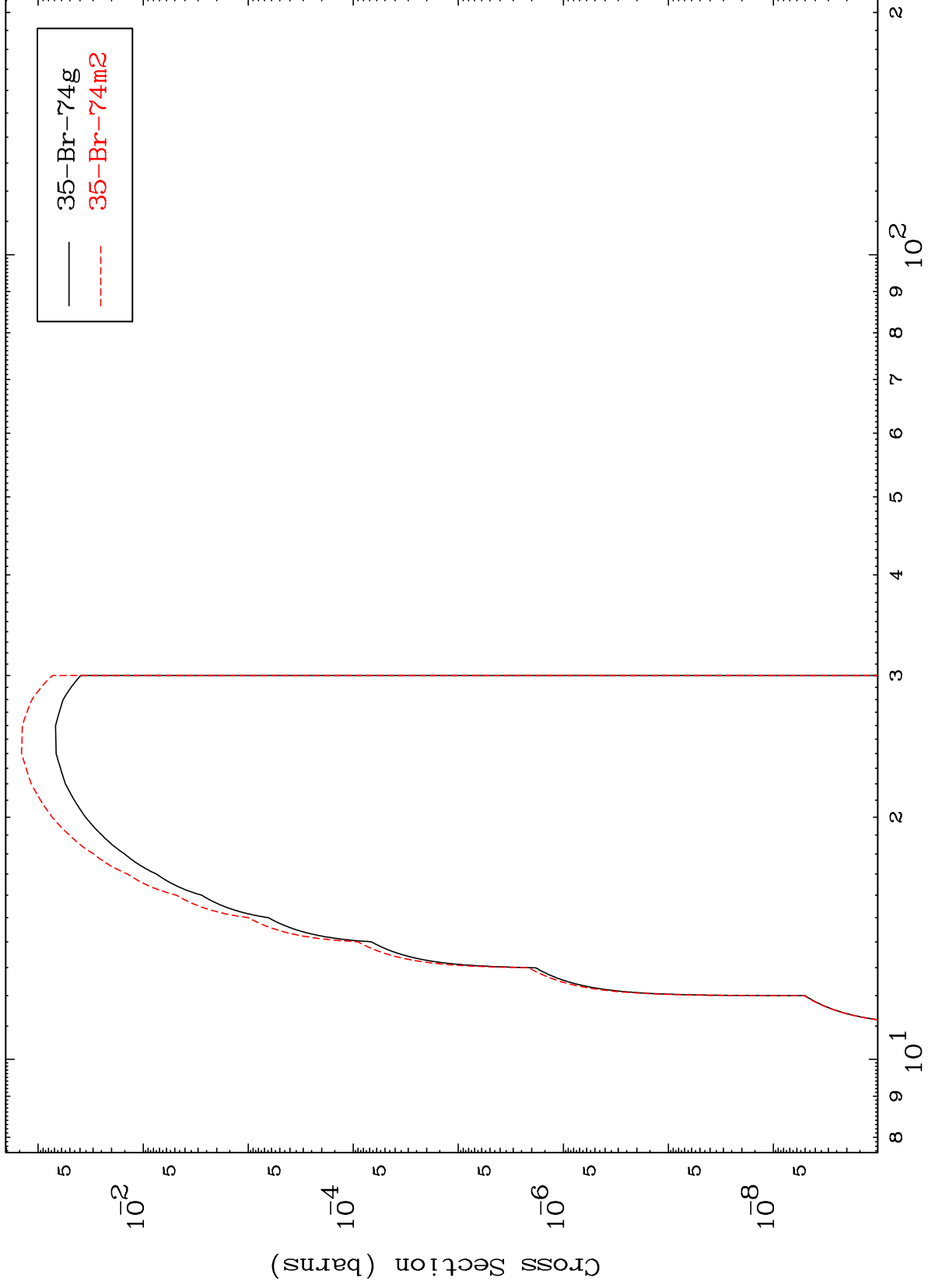
Incident Energy (MeV)

MAT 3511

(n,2n) p

35-Br-74m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

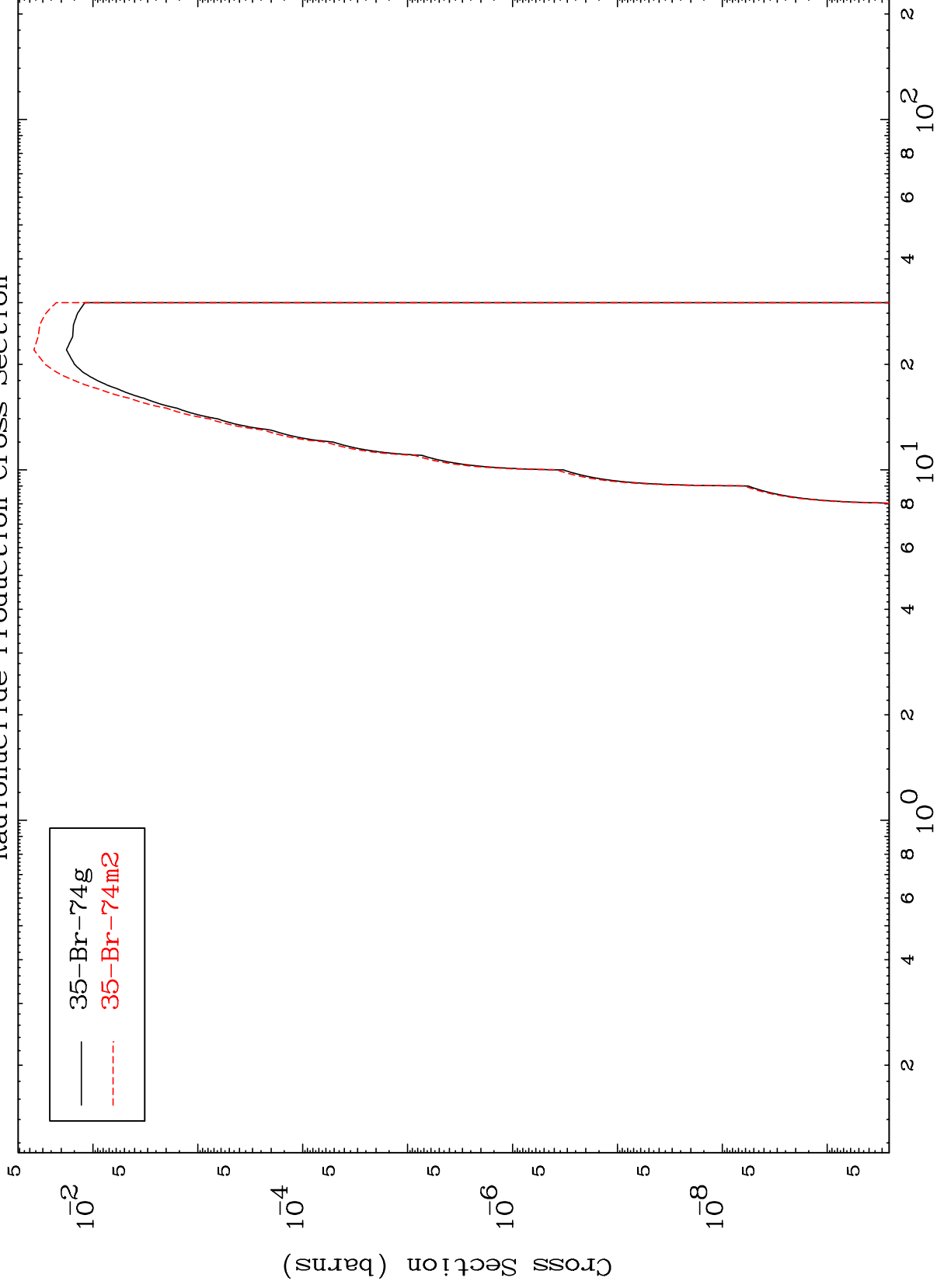
35-Br-74m

MAT 3511

(n,He-3)

35-Br-74m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

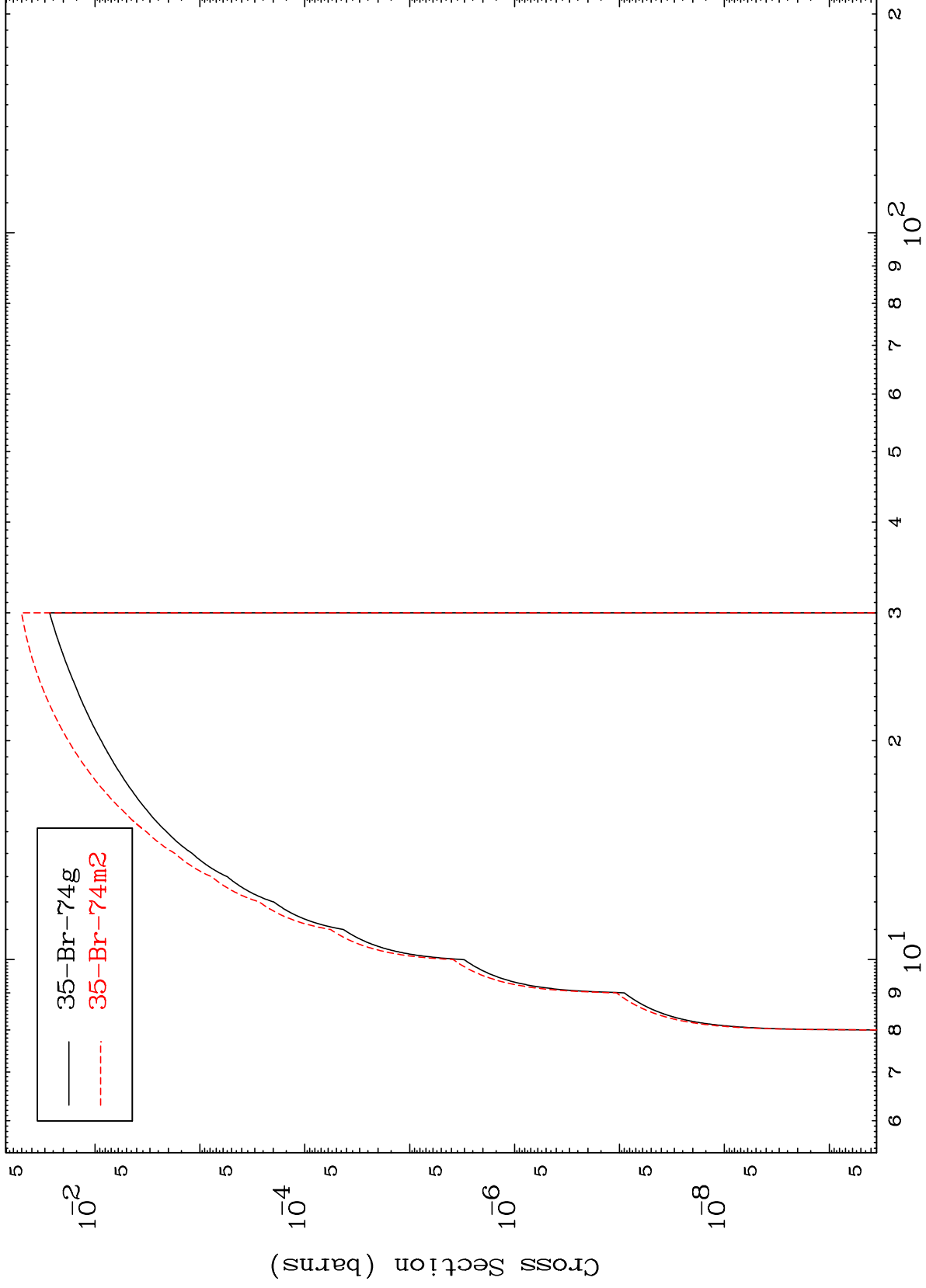
35-Br-74m

MAT 3511

(n,p) d

³⁵Br-⁷⁴m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

³⁵Br-⁷⁴m