

Program EVALPLOT
(Version 2021-1)

by

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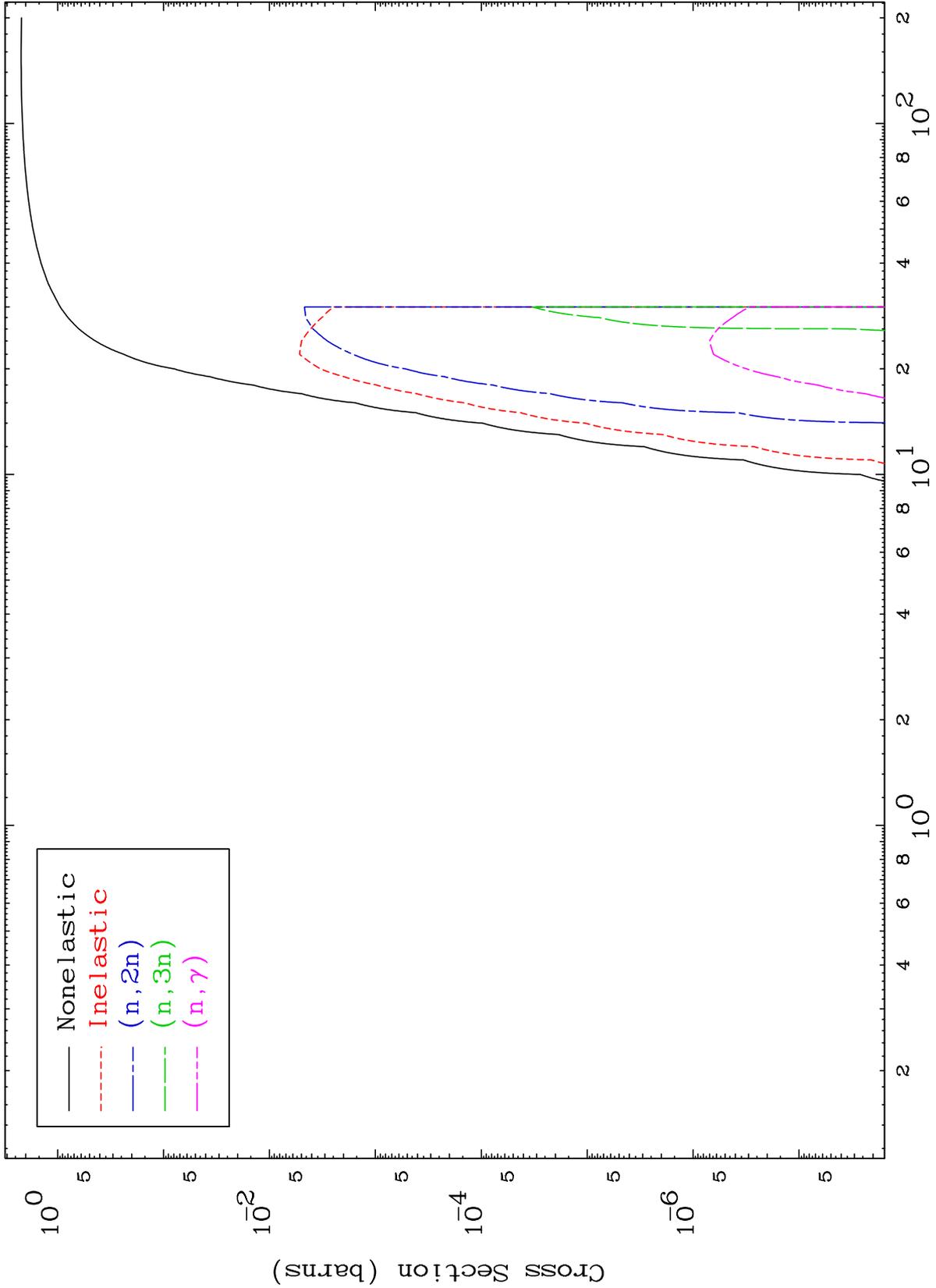
Press Mouse Button to Start

MAT 7480

He-3 Major

75-Re-170

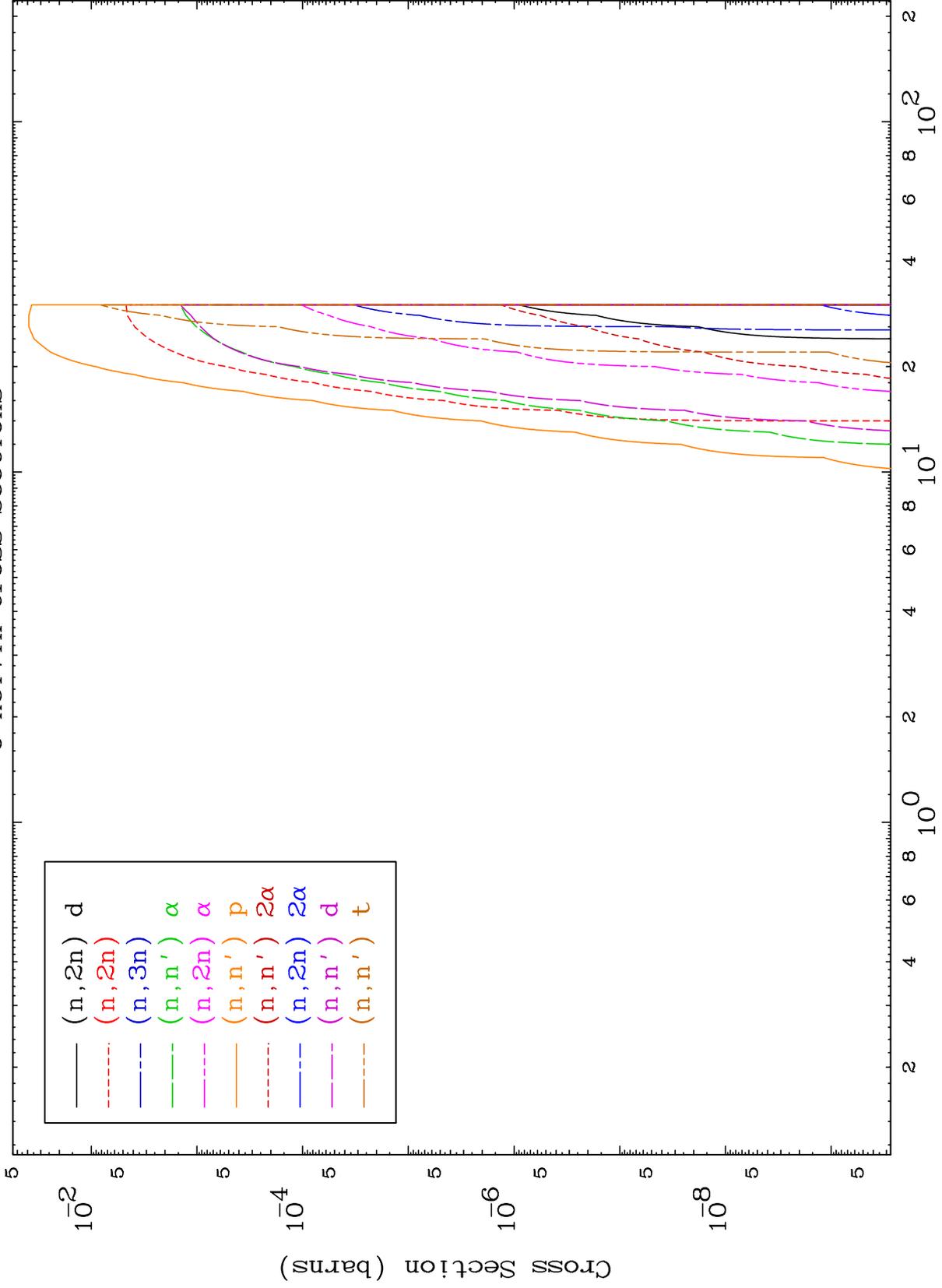
0 Kelvin Cross Sections



MAT 7480

He-3 Neutron Absorption
0 Kelvin Cross Sections

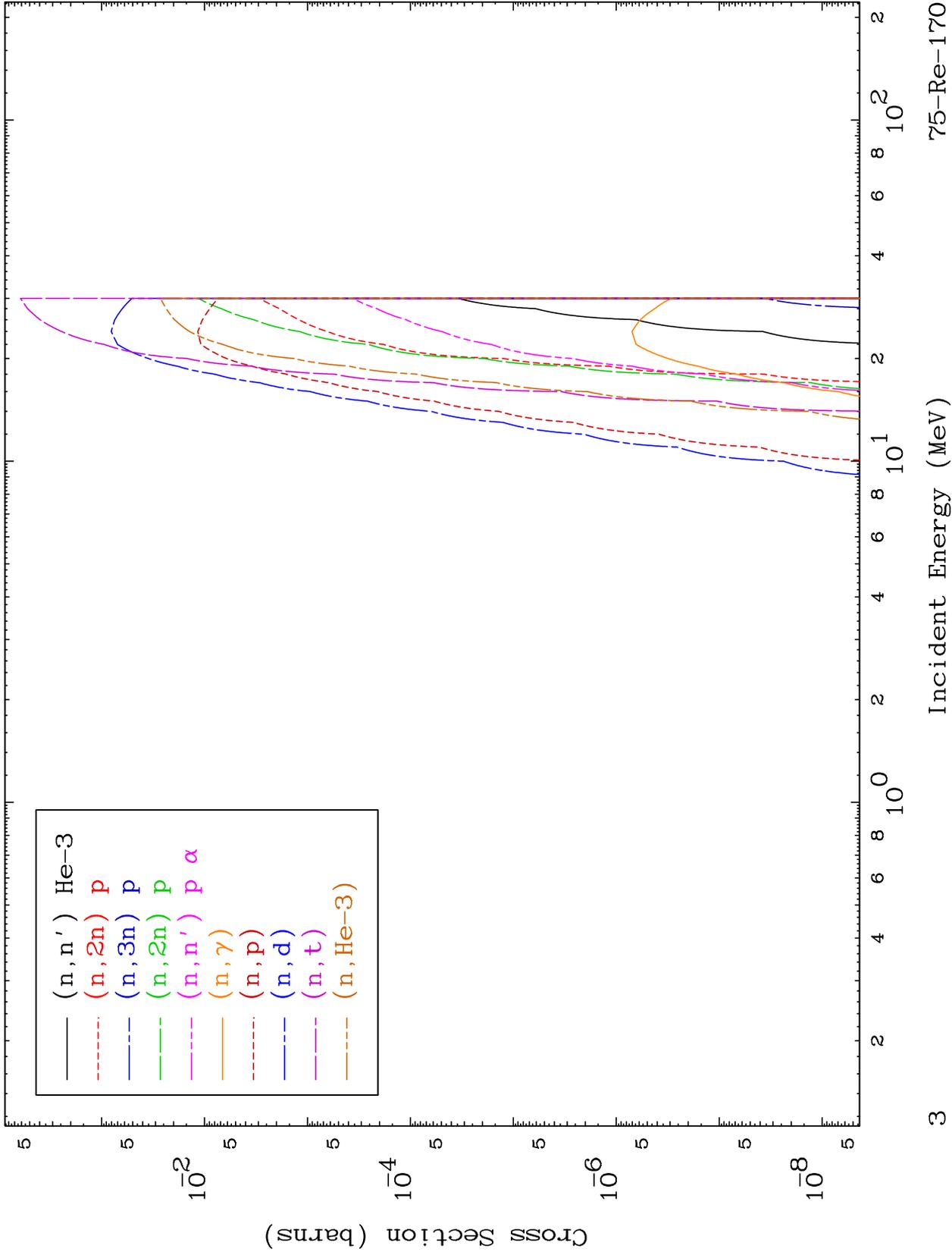
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MAT 7480

He-3 Neutron Absorption
0 Kelvin Cross Sections

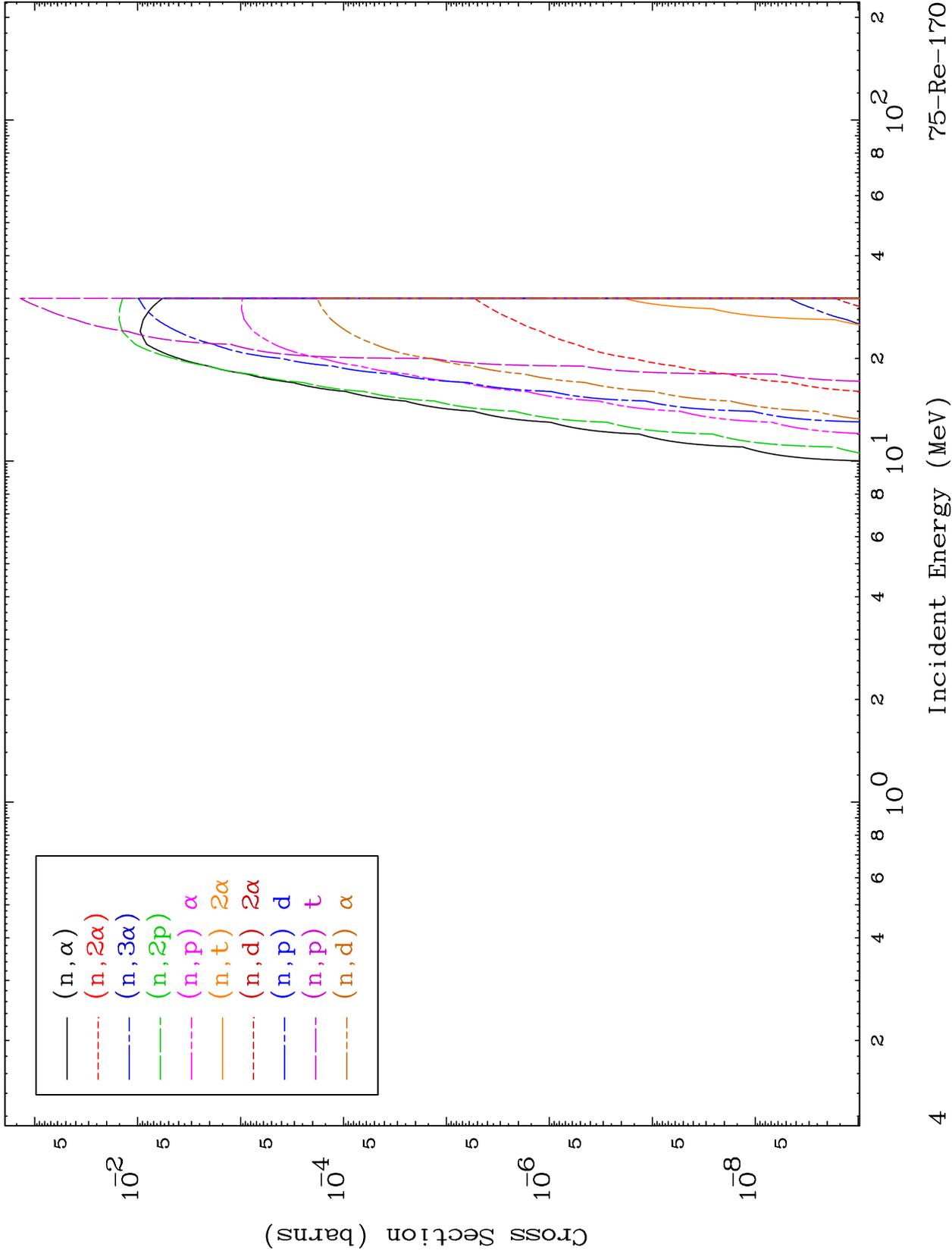
75-Re-170



MAT 7480

He-3 Neutron Absorption
0 Kelvin Cross Sections

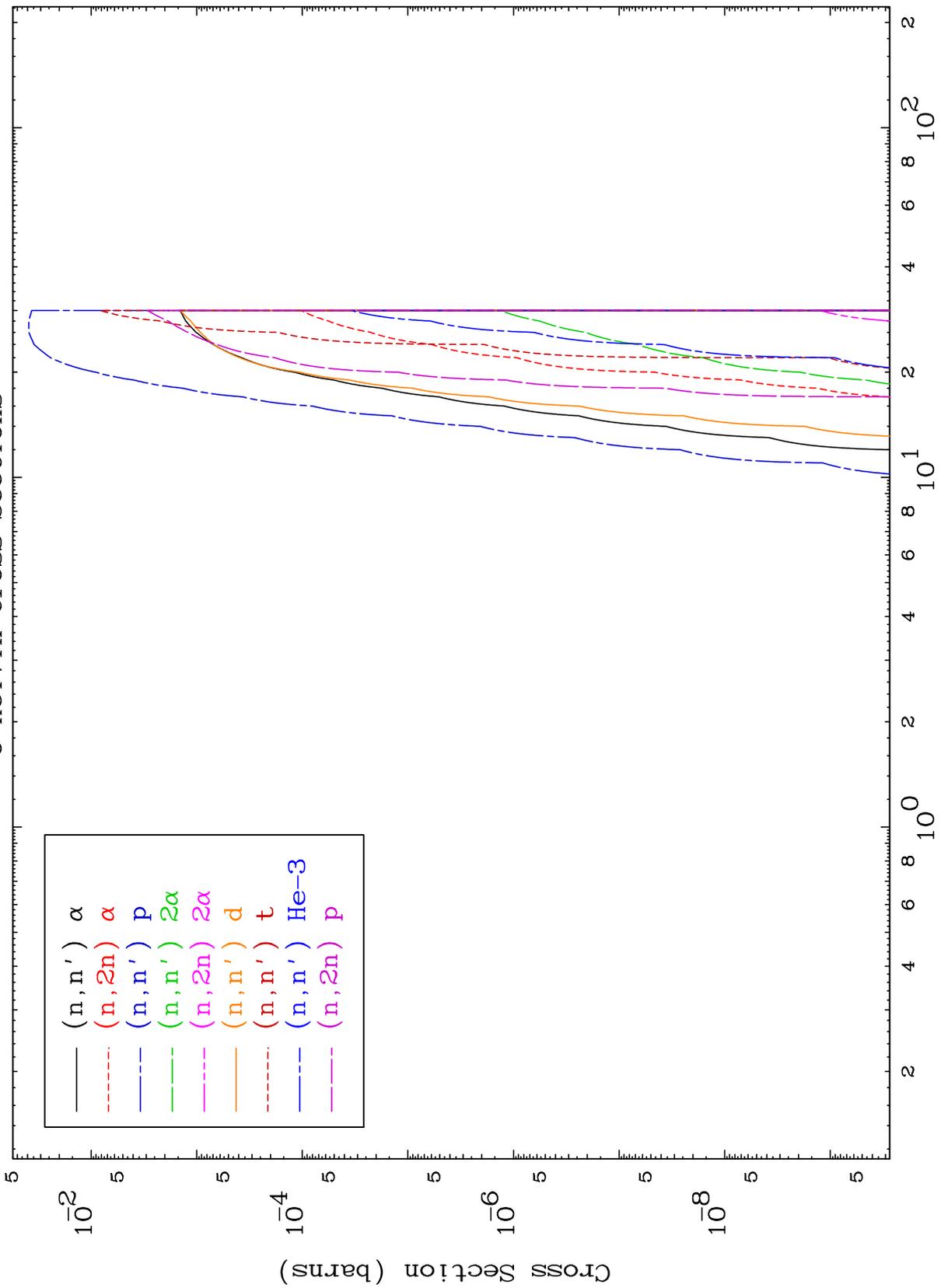
75-Re-170



MAT 7480

He-3 Charged Particle
0 Kelvin Cross Sections

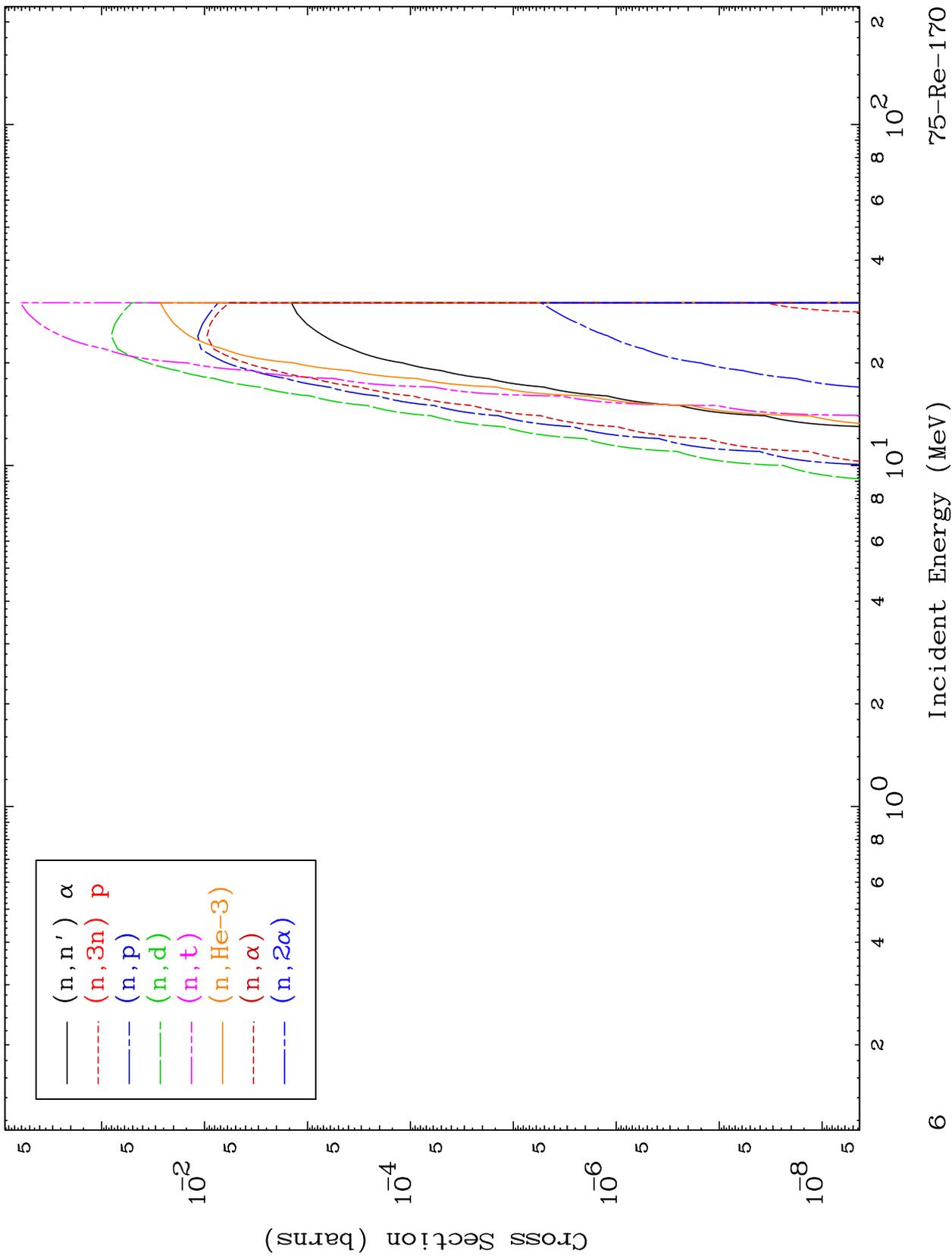
75-Re-170



MAT 7480

He-3 Charged Particle
0 Kelvin Cross Sections

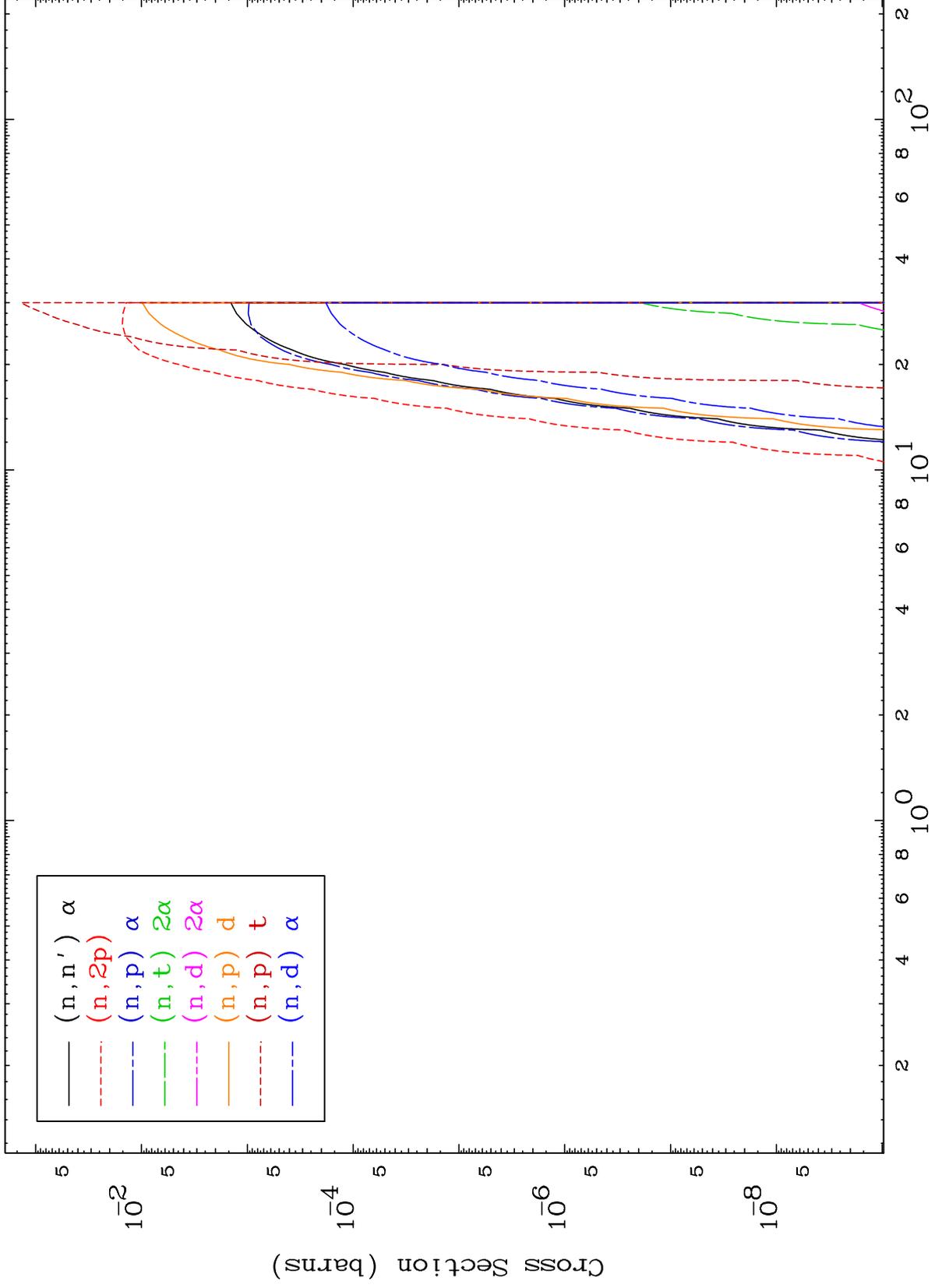
75-Re-170



MAT 7480

He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-170

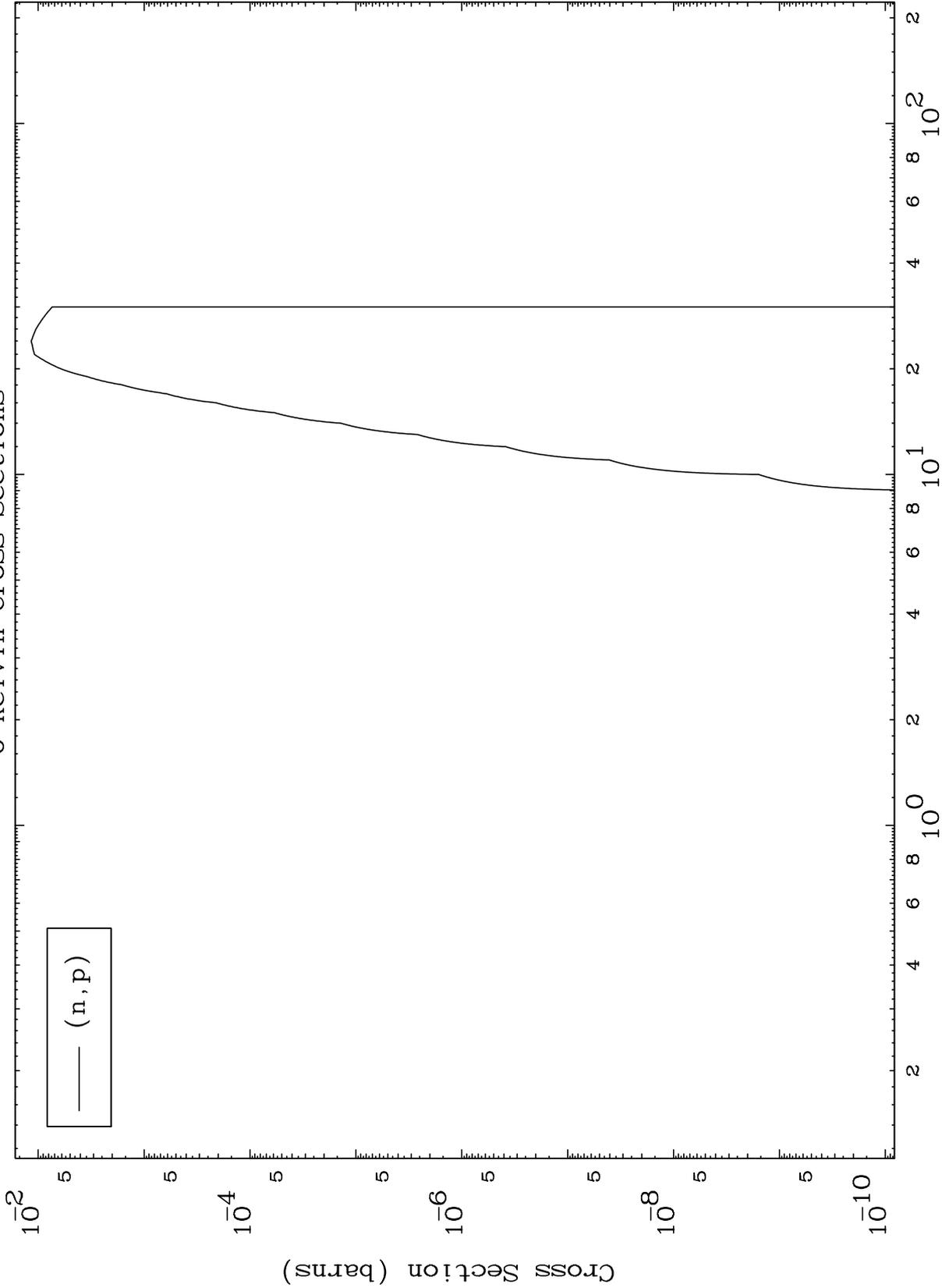


MAT 7480

(He-3,p) Levels

75-Re-170

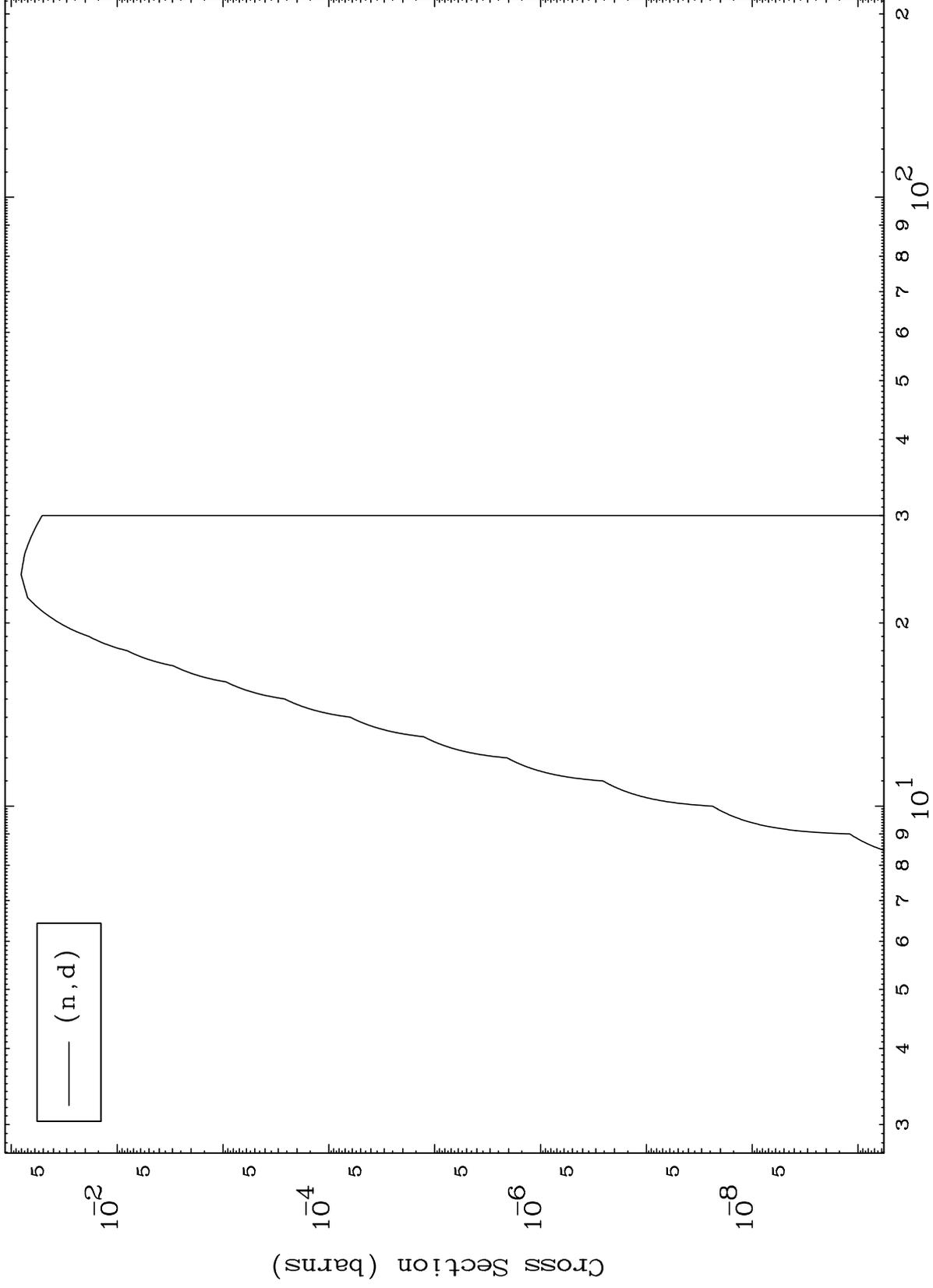
0 Kelvin Cross Sections



MAT 7480

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

75-Re-170



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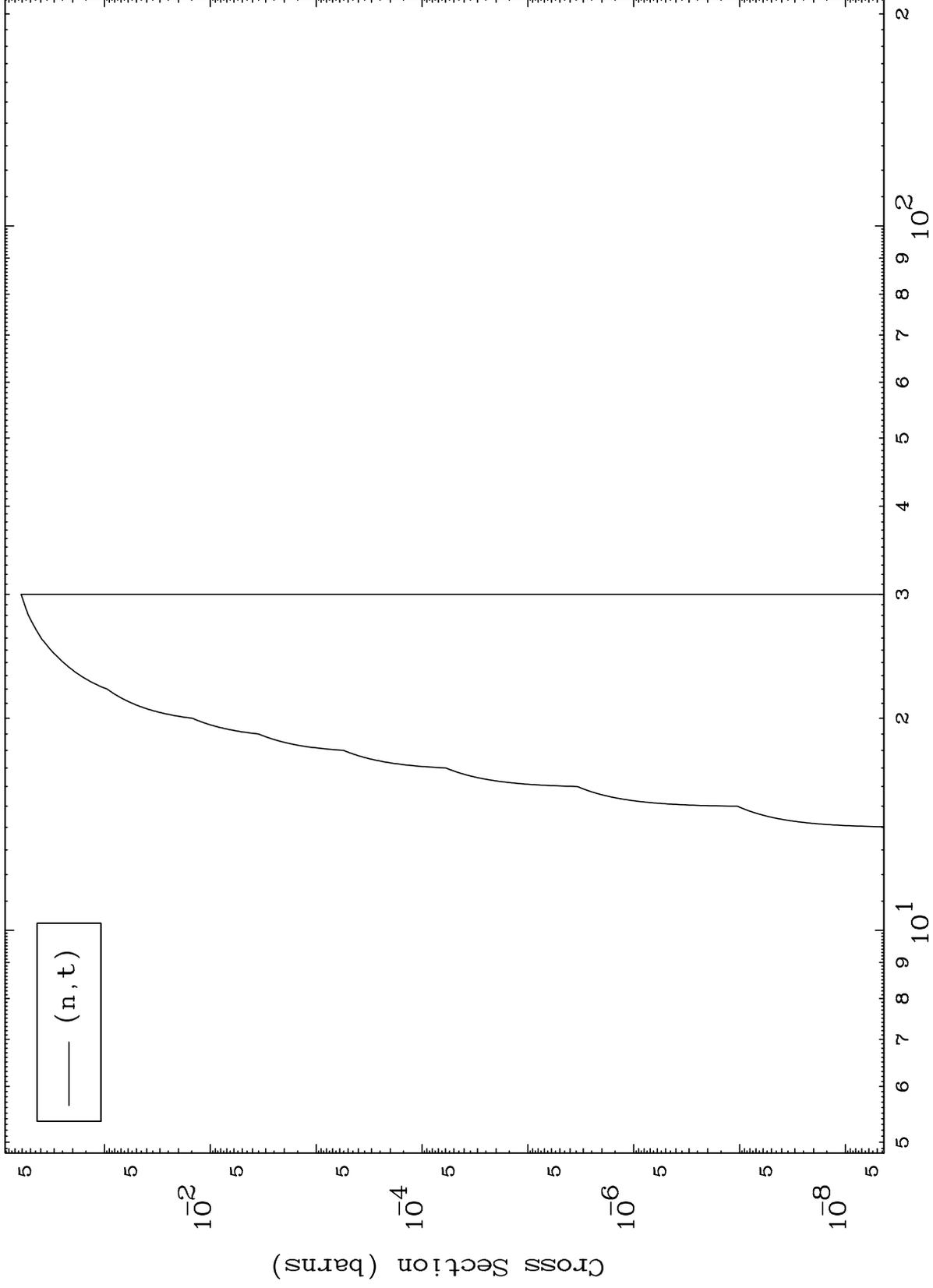
Incident Energy (MeV)

75-Re-170

MAT 7480

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

75-Re-170



10

Incident Energy (MeV)

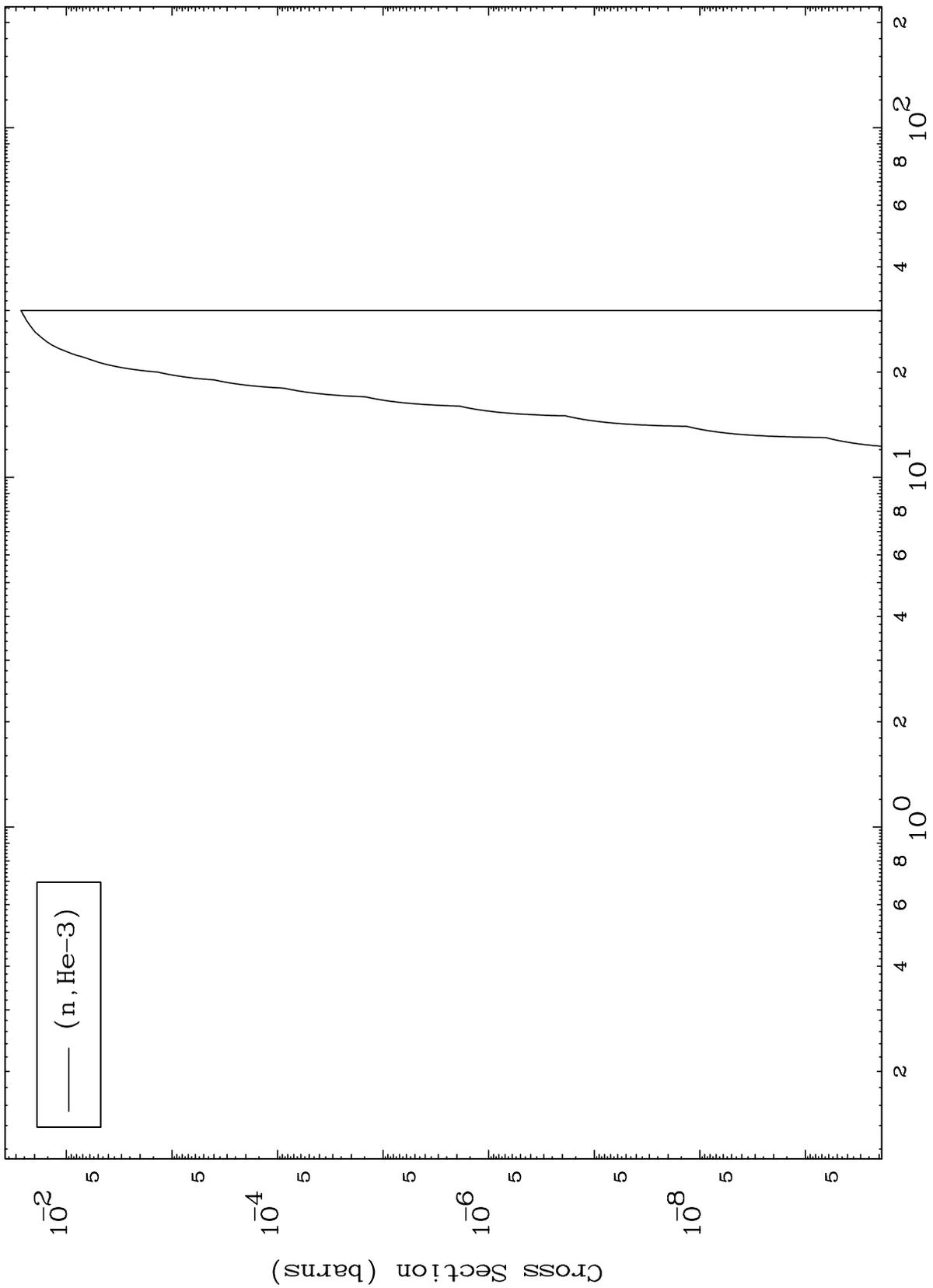
75-Re-170

MAT 7480

(He-3, He3) Levels

75-Re-170

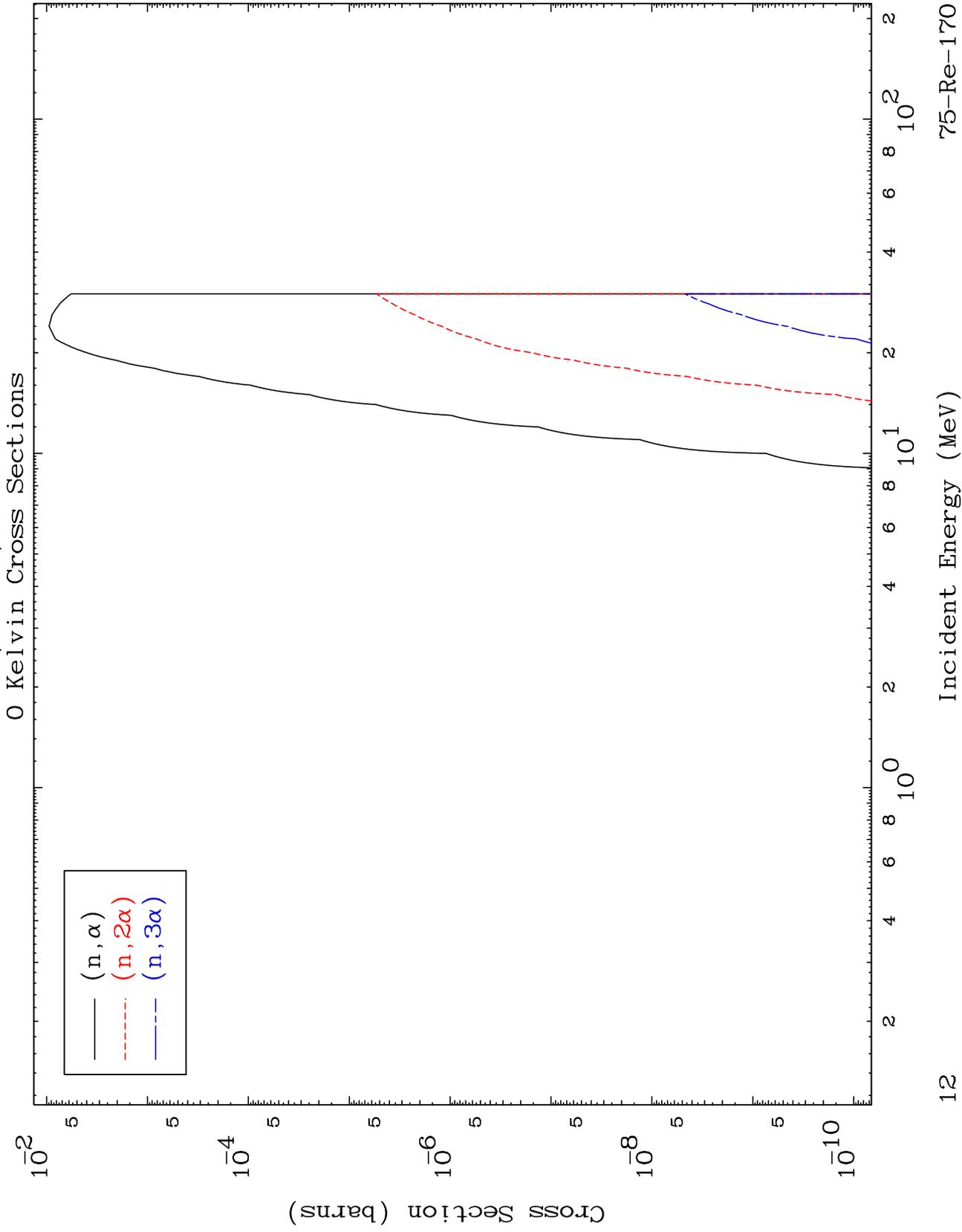
0 Kelvin Cross Sections



MAT 7480

(He-3, α) Levels

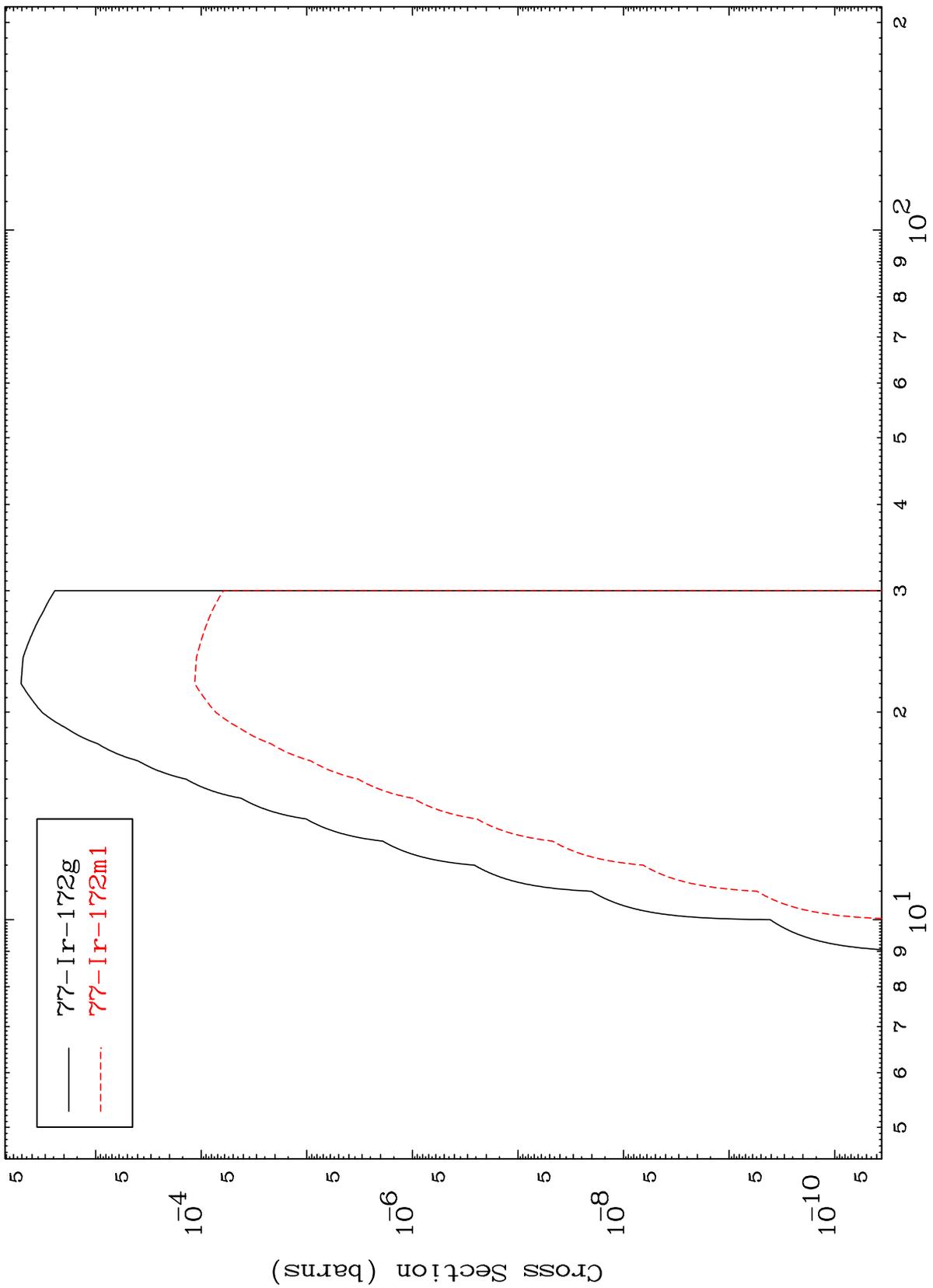
75-Re-170



MAT 7480

75-Re-170

Inelastic
Radionuclide Production Cross Section



13

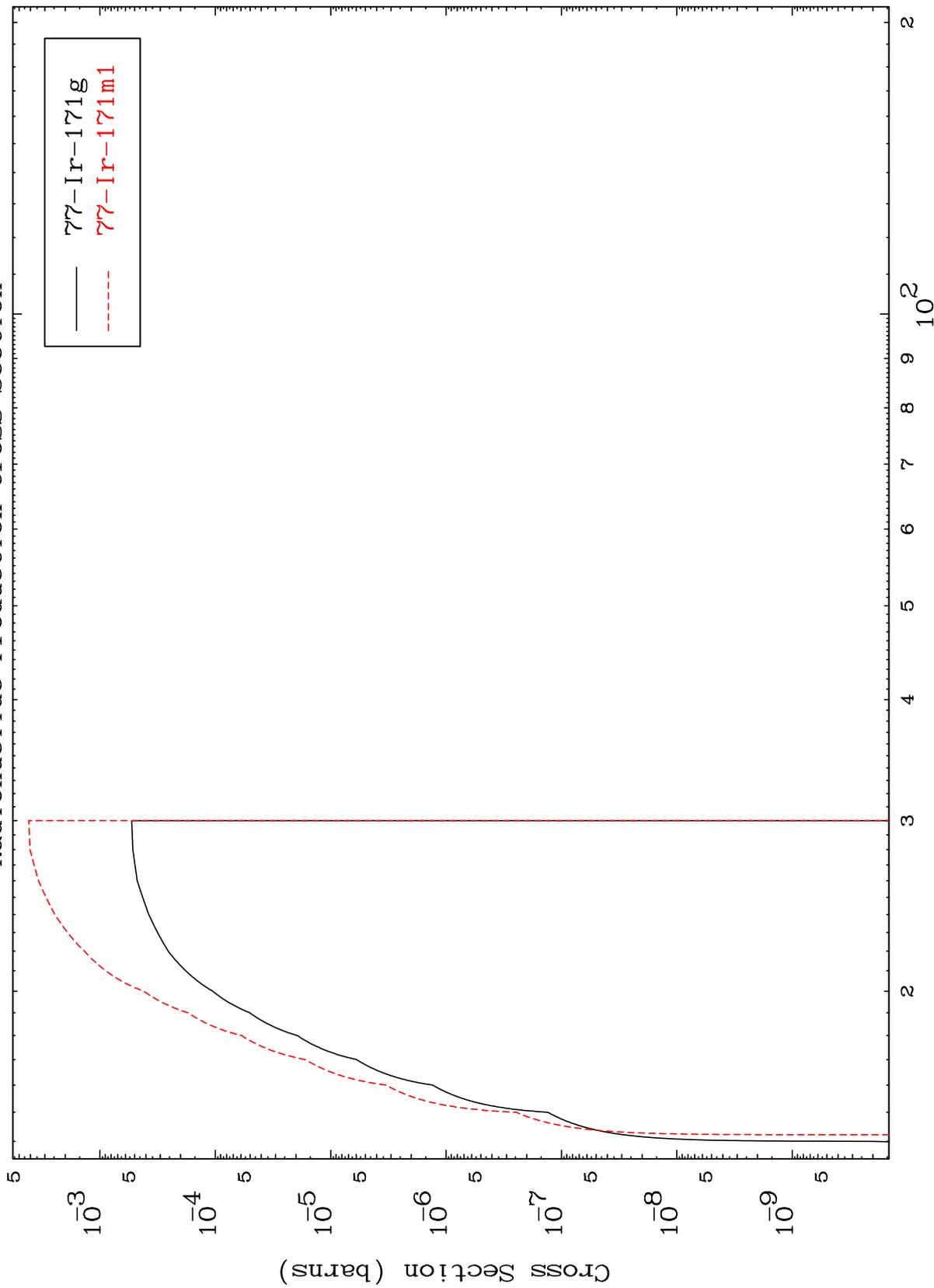
Incident Energy (MeV)

75-Re-170

MAT 7480

75-Re-170

(n,2n)
Radionuclide Production Cross Section



— ⁷⁷Ir-171g
- - - ⁷⁷Ir-171m1

14

Incident Energy (MeV)

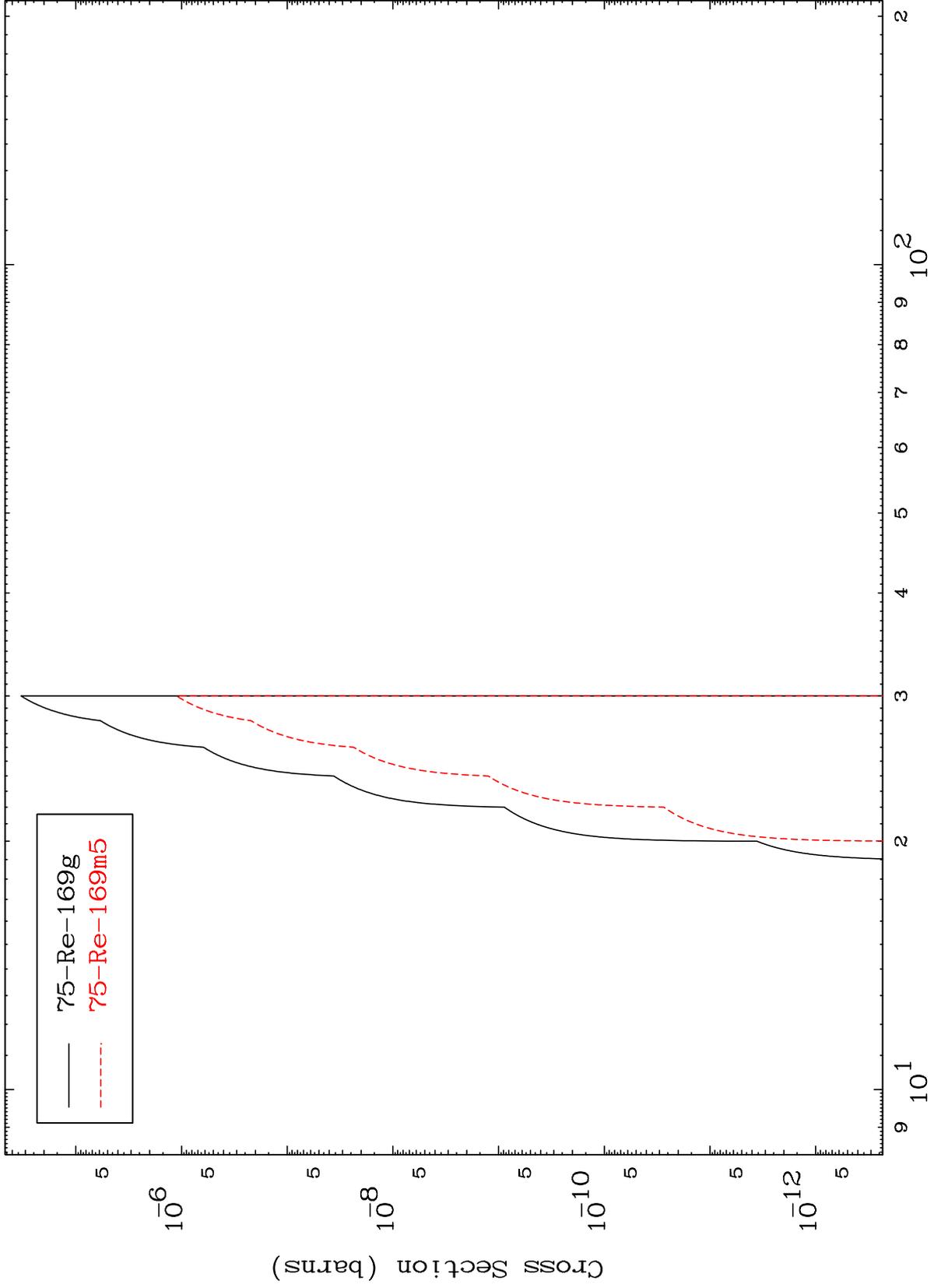
75-Re-170

MAT 7480

(n,n') He-3

75-Re-170

Radionuclide Production Cross Section



15

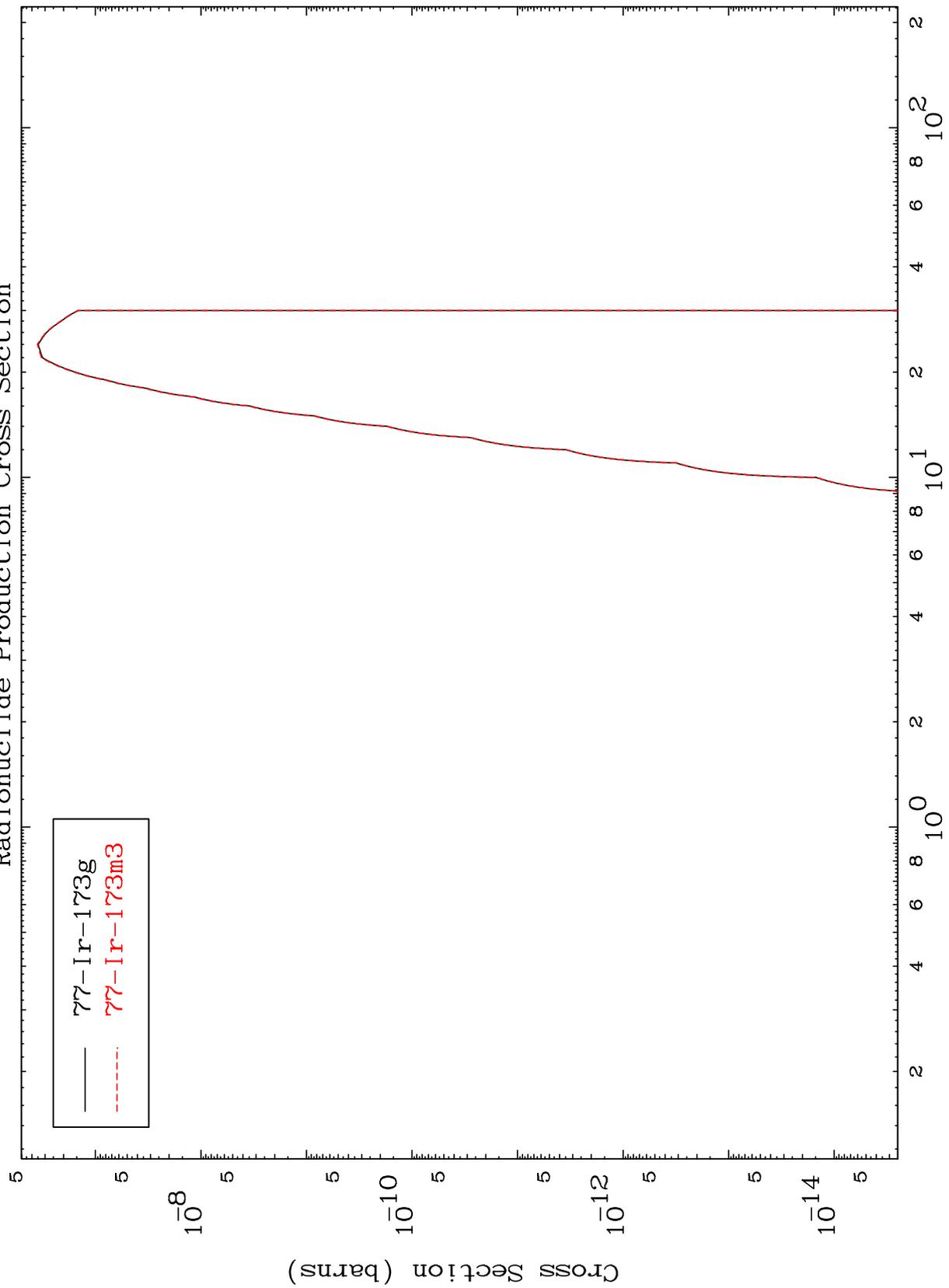
Incident Energy (MeV)

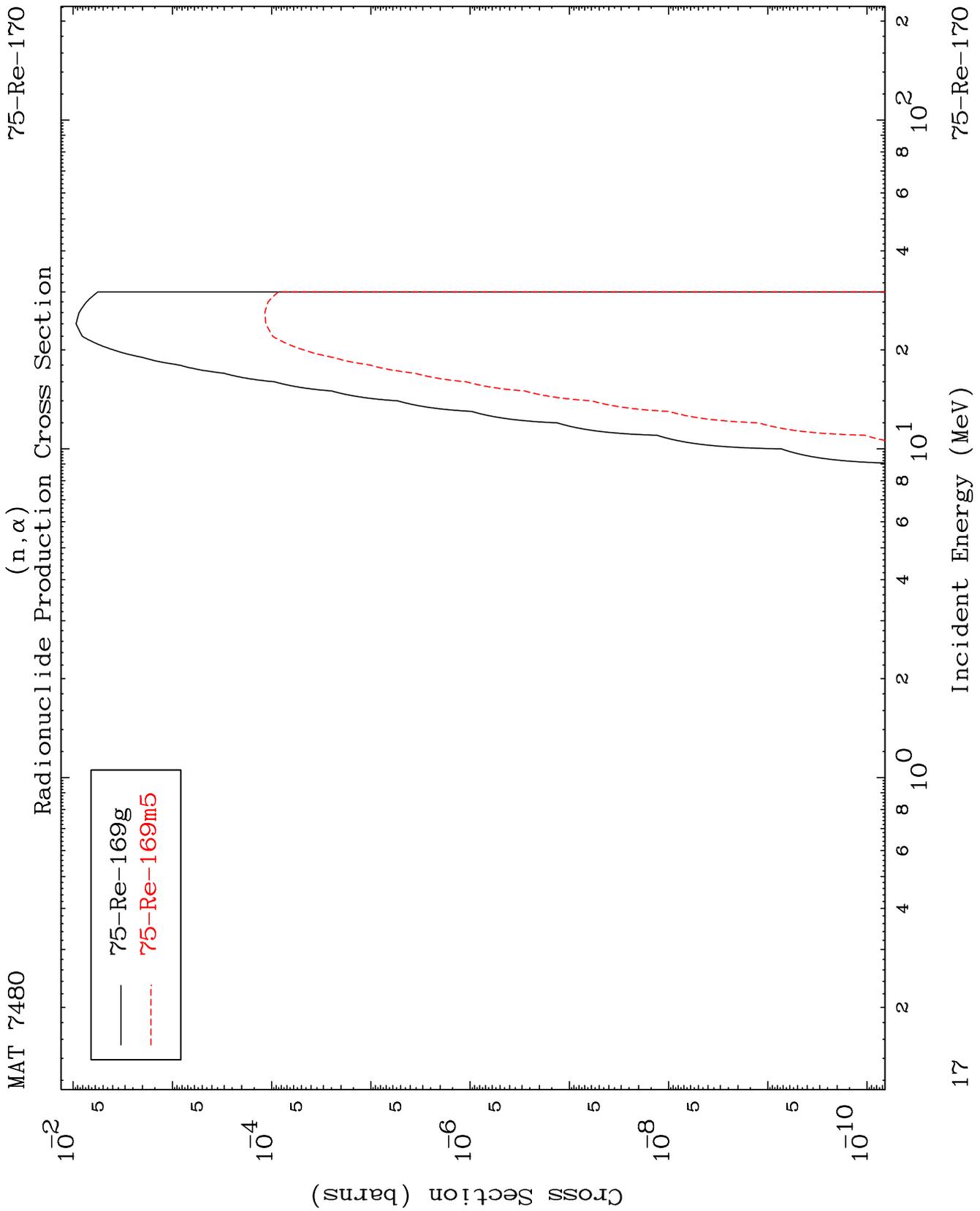
75-Re-170

MAT 7480

75-Re-170

Radionuclide Production Cross Section



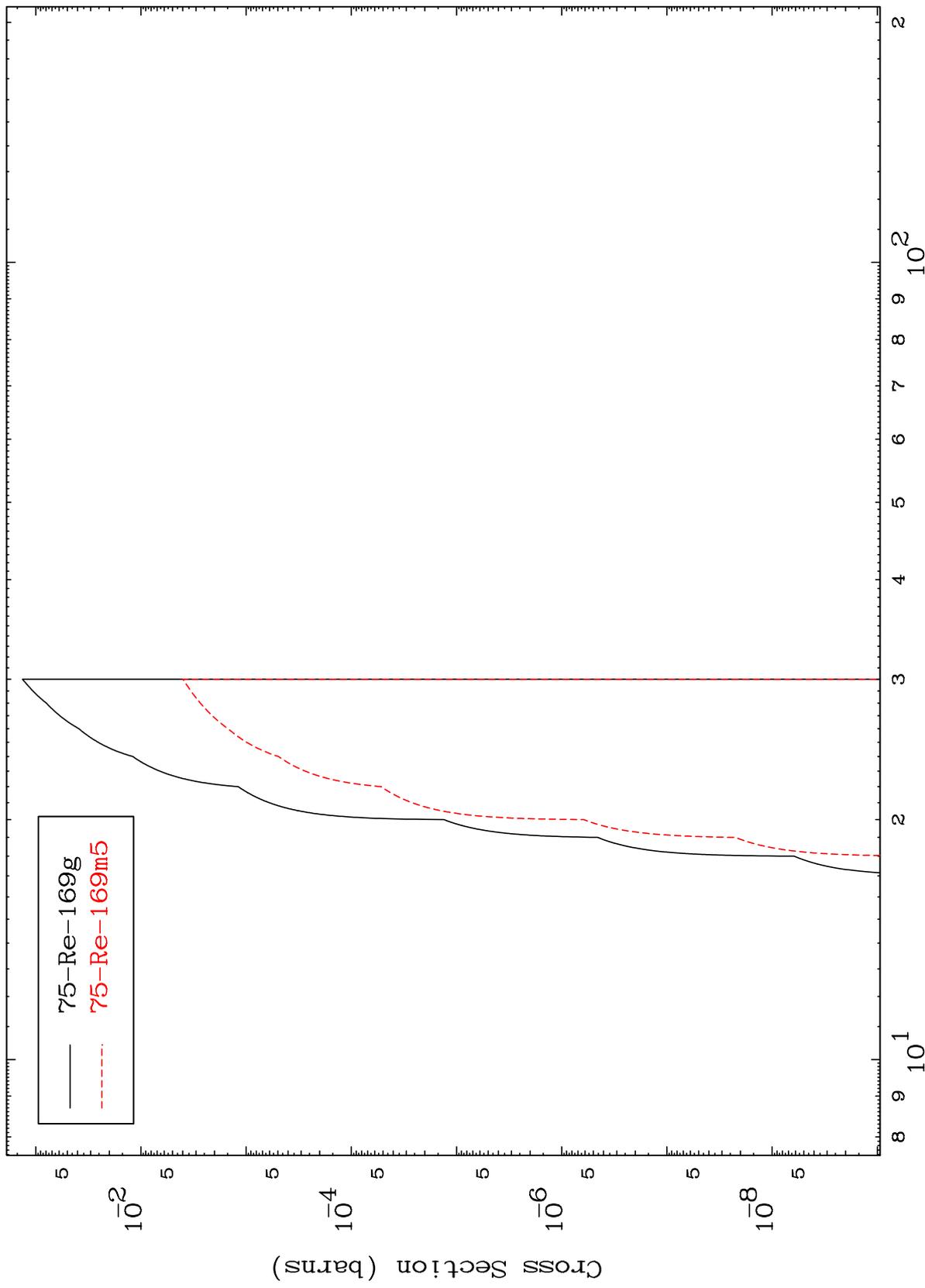


MAT 7480

(n,p) t

⁷⁵Re-¹⁷⁰

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷⁵Re-¹⁷⁰