

Program EVALPLOT
(Version 2021-1)

by

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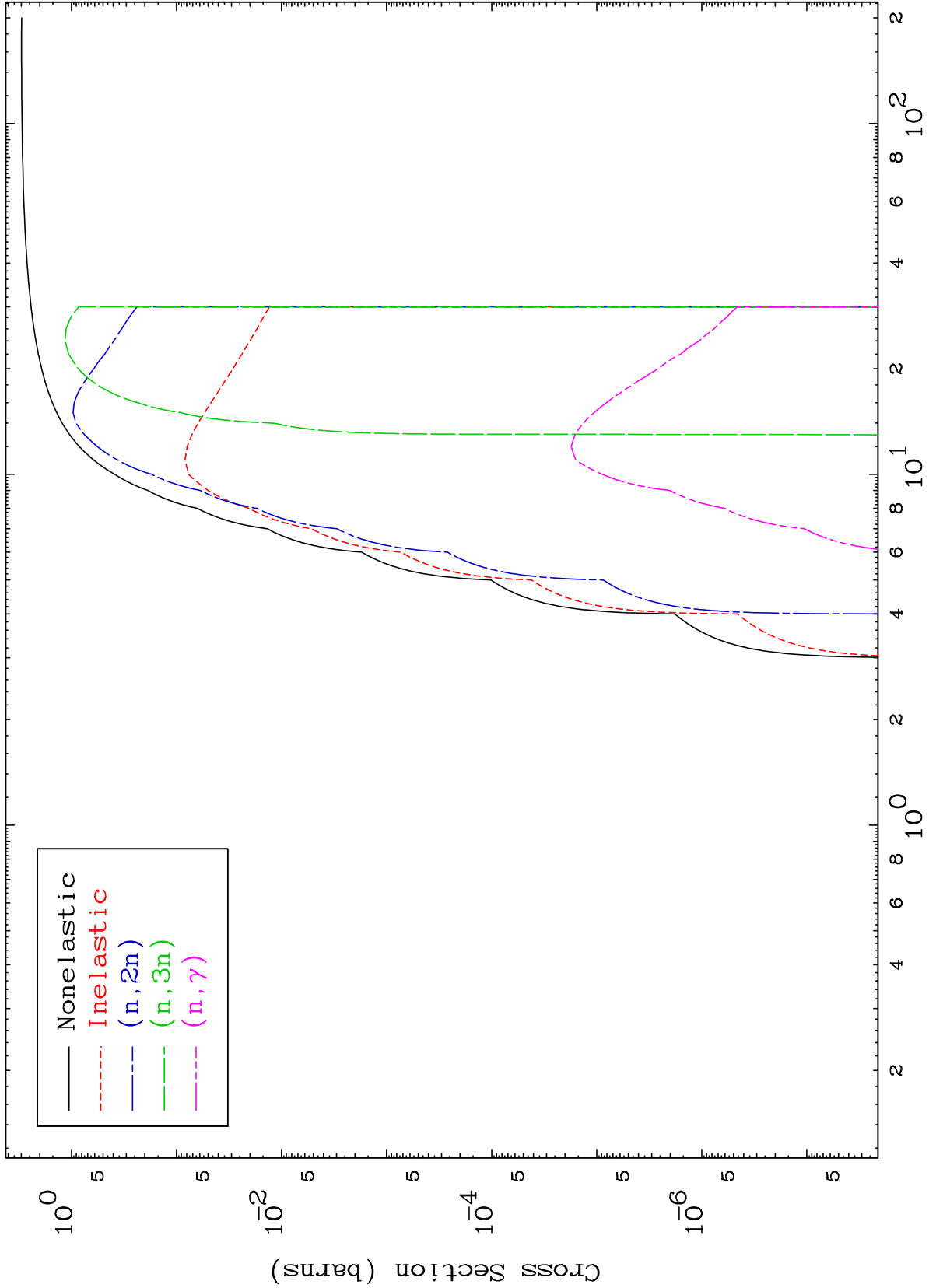
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7517

Deuteron Major
0 Kelvin Cross Sections

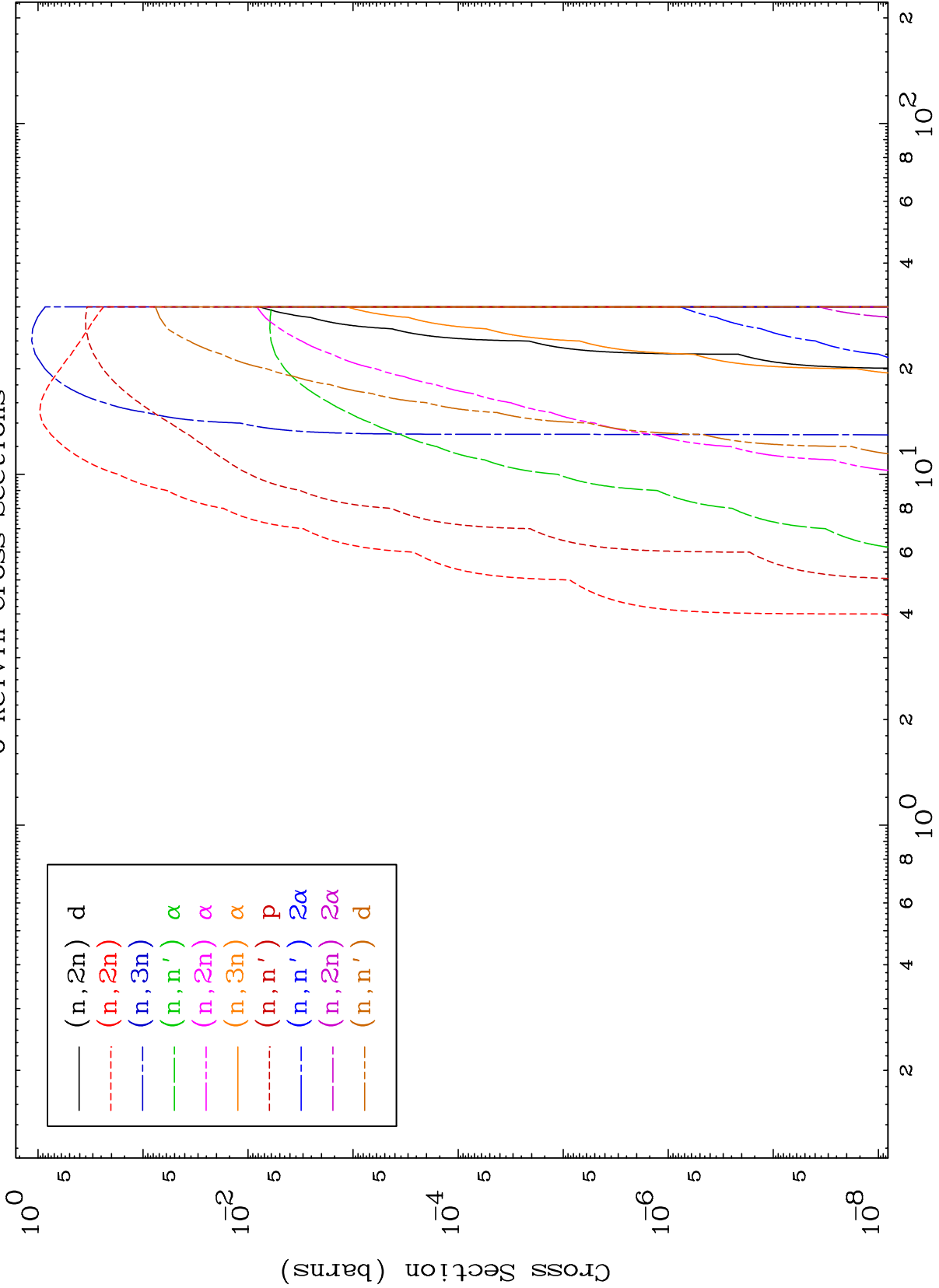
75-Re-182m



MAT 7517

Deuteron Neutron Absorption
0 Kelvin Cross Sections

⁷⁵Re-182m



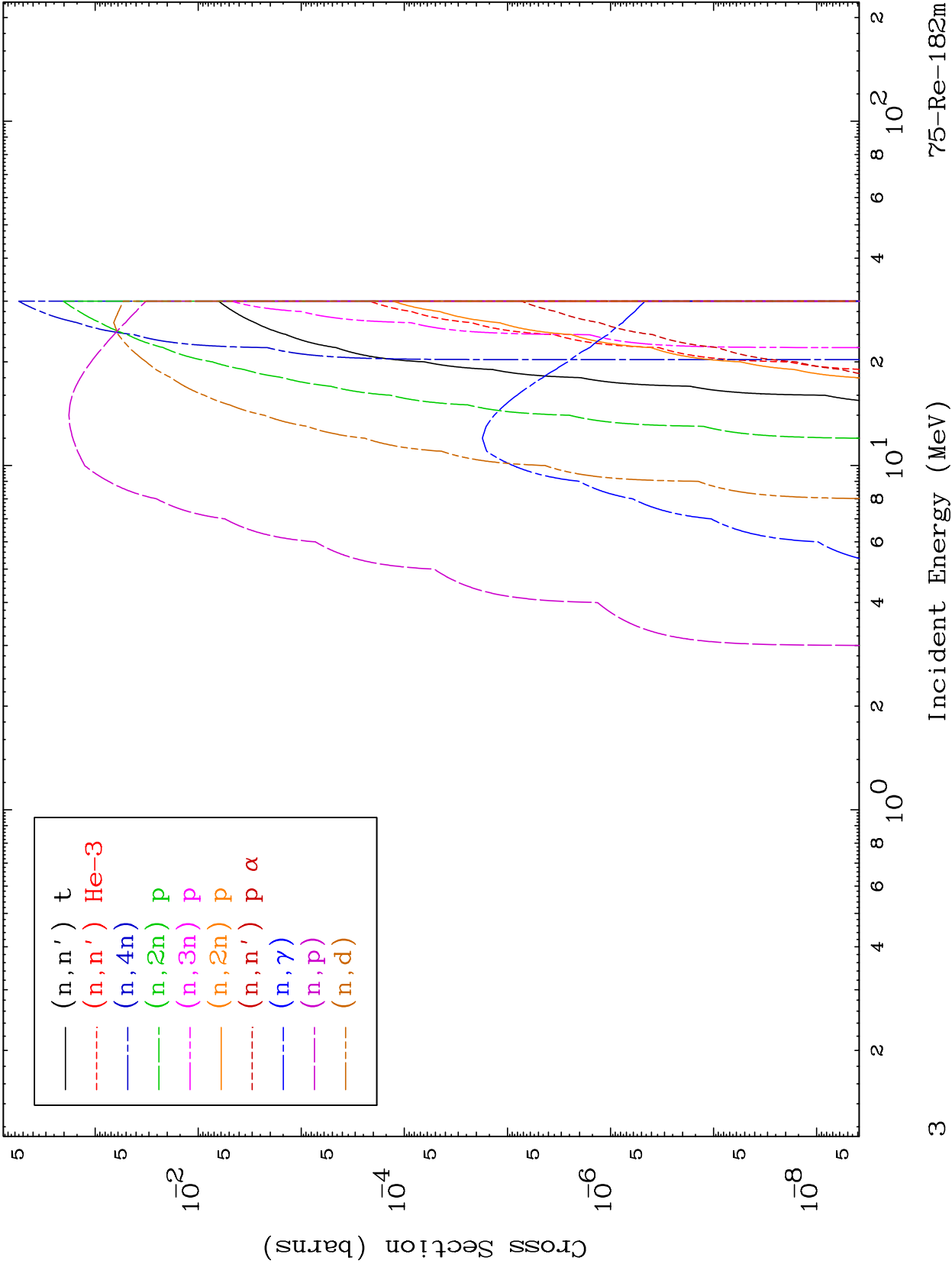
⁷⁵Re-182m

Incident Energy (MeV)

MAT 7517

Deuteron Neutron Absorption
0 Kelvin Cross Sections

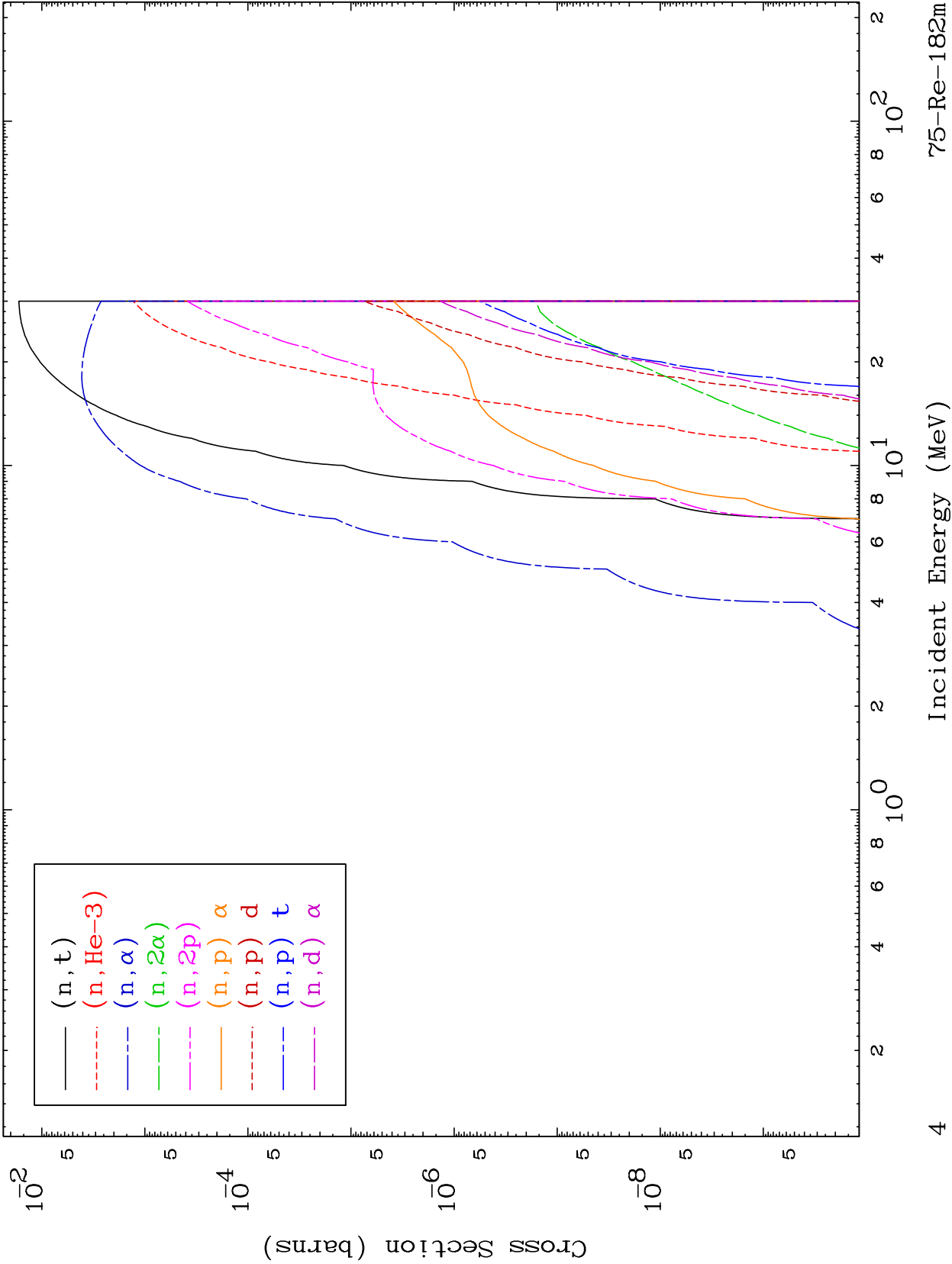
75-Re-182m

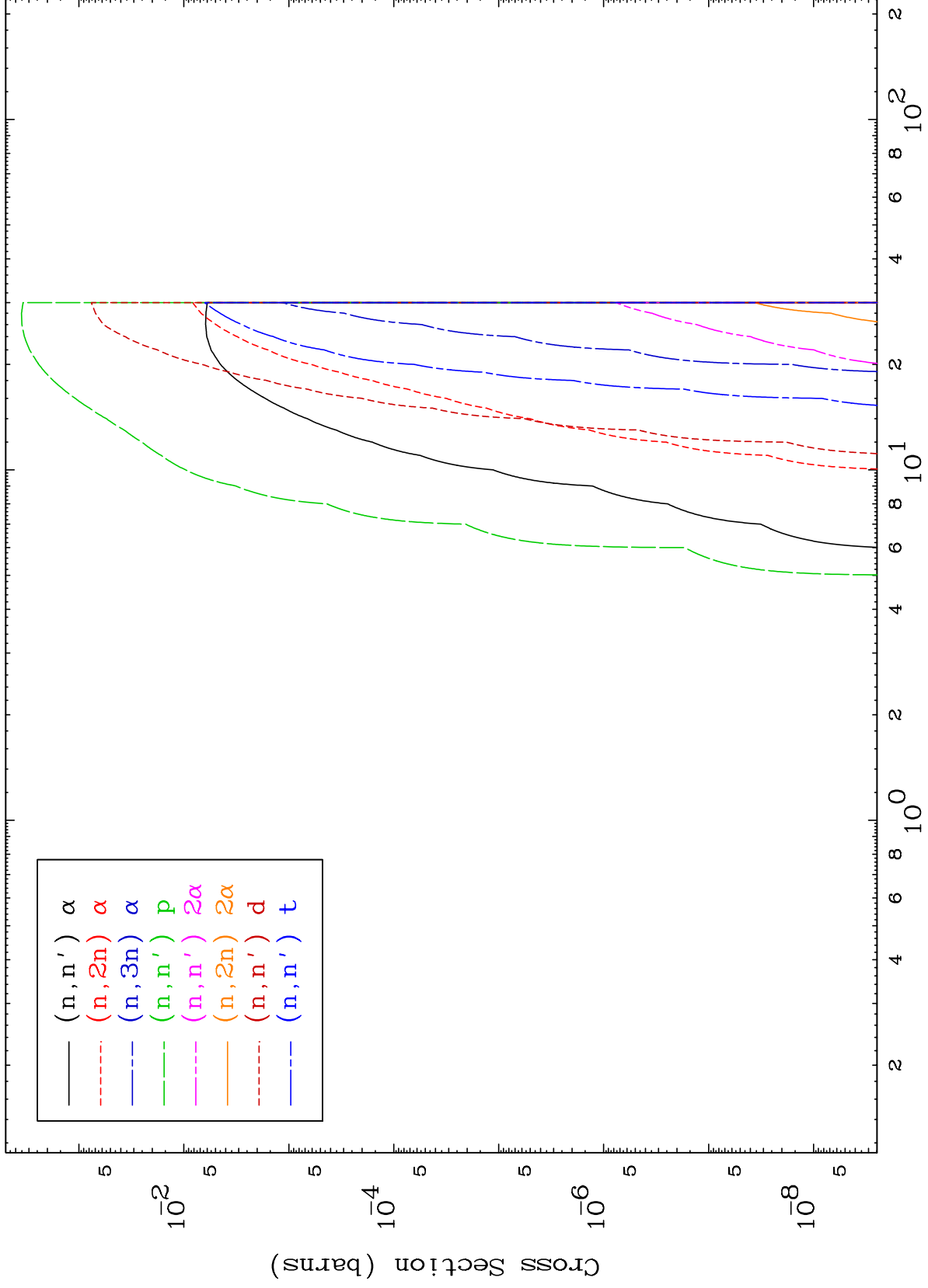


MAT 7517

Deuteron Neutron Absorption
0 Kelvin Cross Sections

75-Re-182m

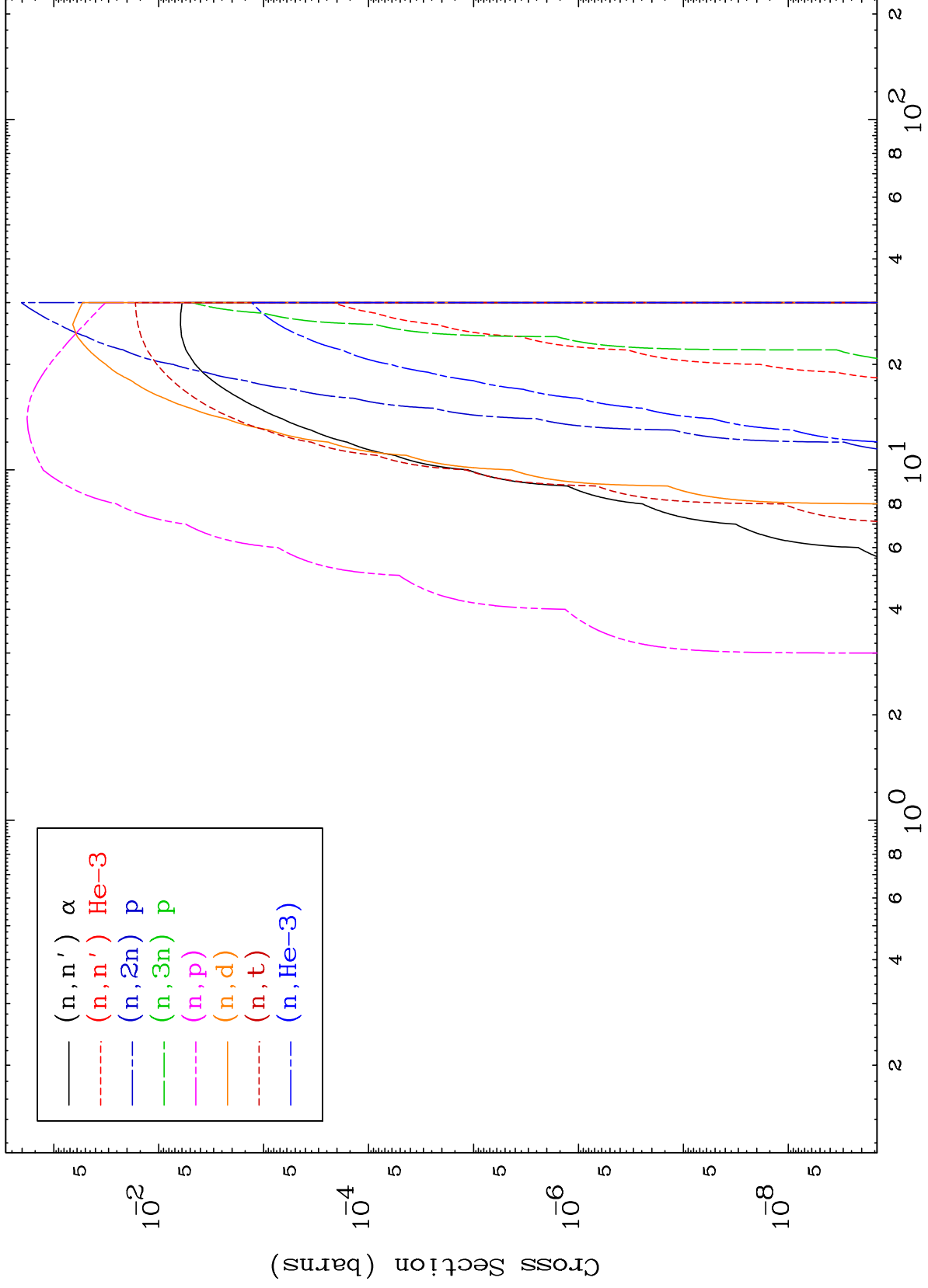




MAT 7517

Deuteron Charged Particle
0 Kelvin Cross Sections

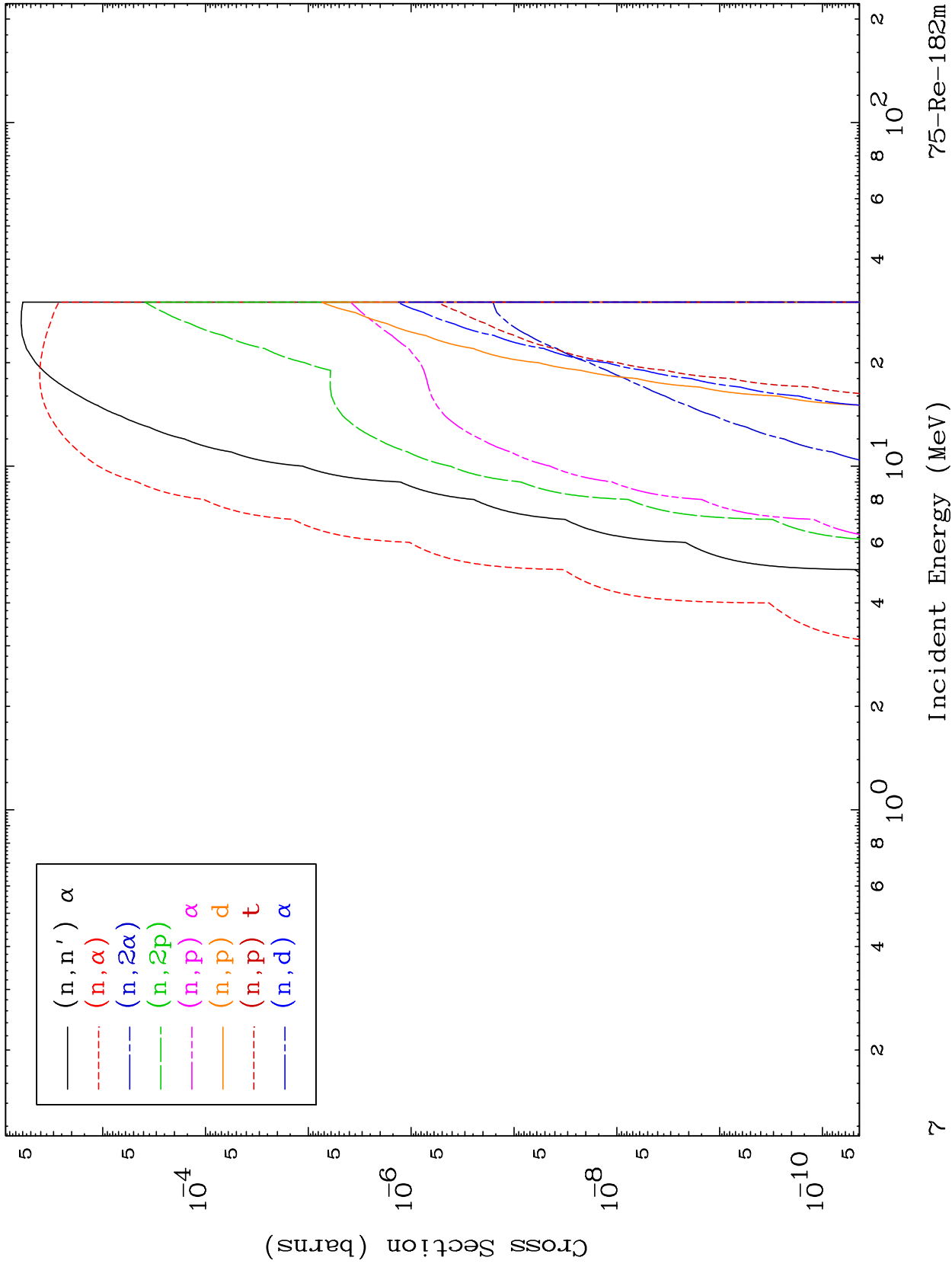
75-Re-182m



MAT 7517

Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-182m

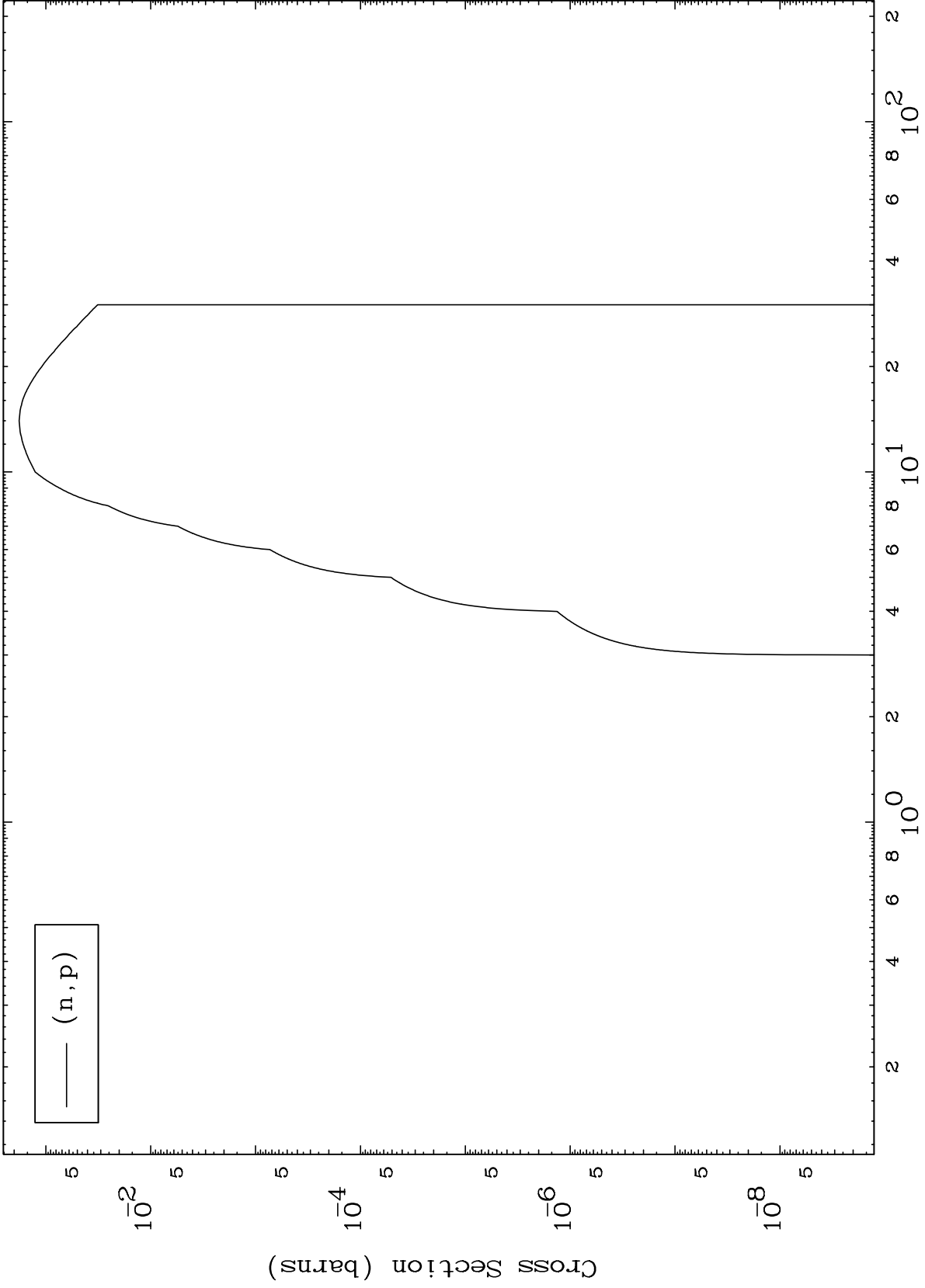


MAT 7517

(d,p) Levels

75-Re-182m

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

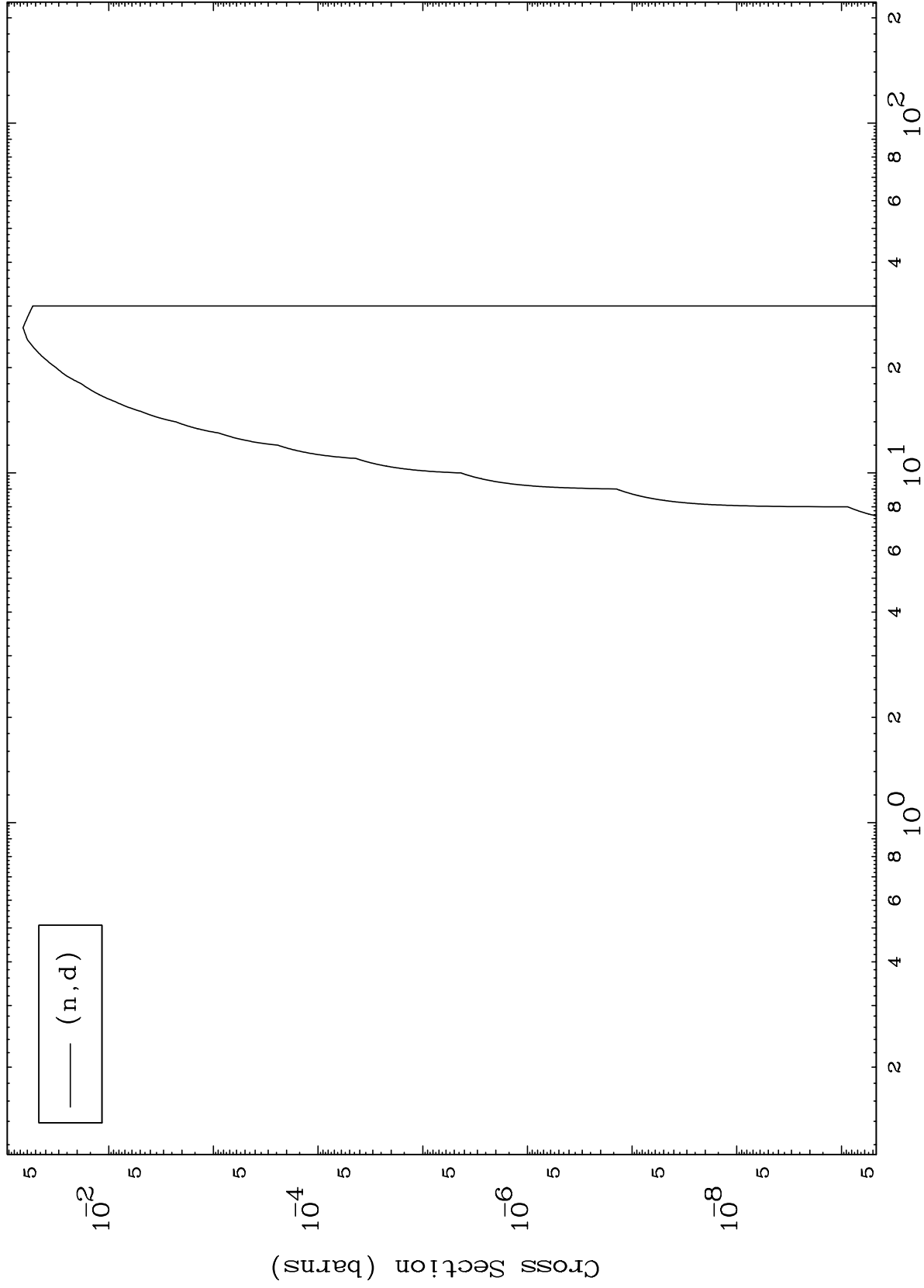
75-Re-182m

MAT 7517

(d,d) Levels

75-Re-182m

0 Kelvin Cross Sections

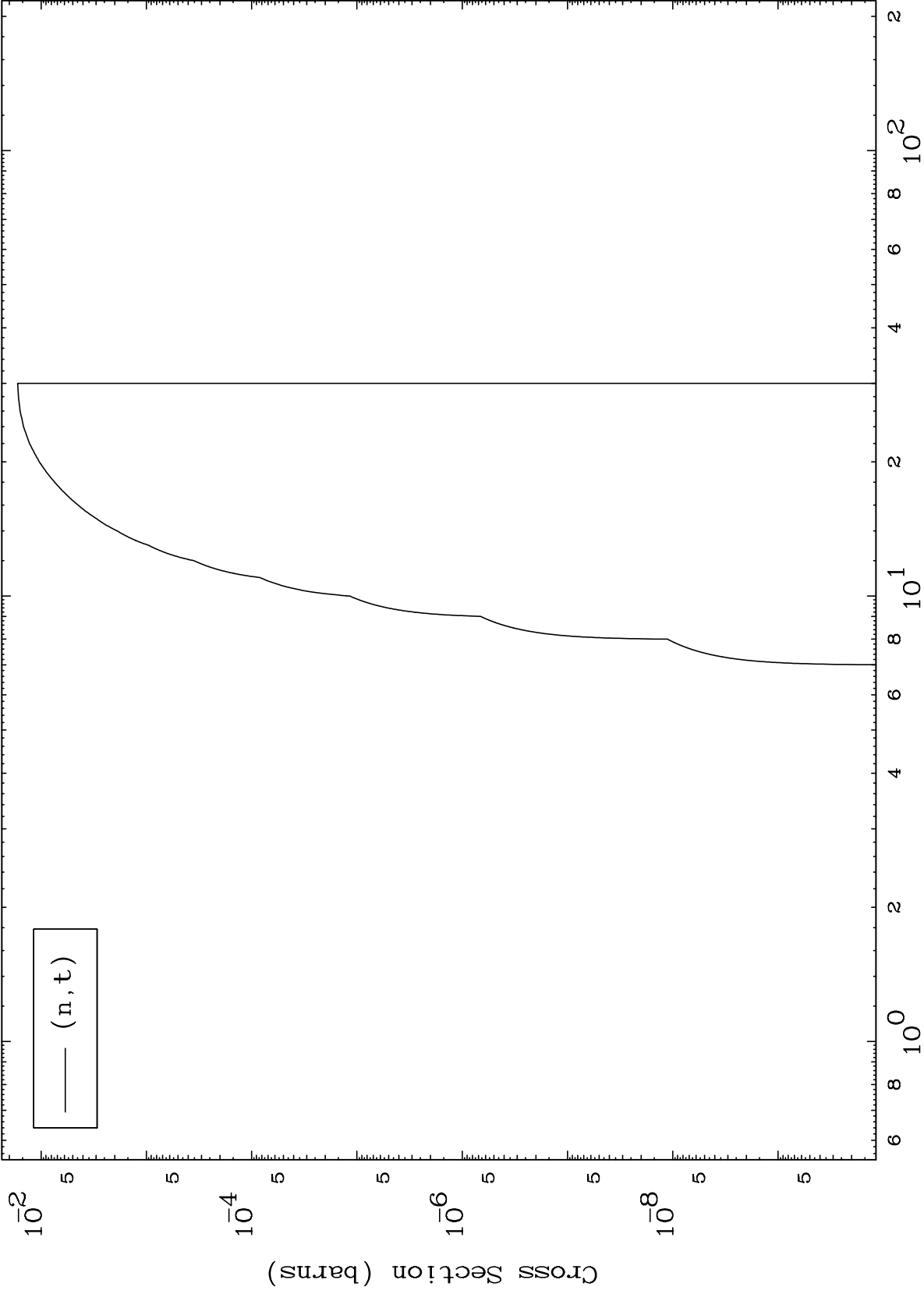


MAT 7517

(d, t) Levels

75-Re-182m

0 Kelvin Cross Sections



(n, t)

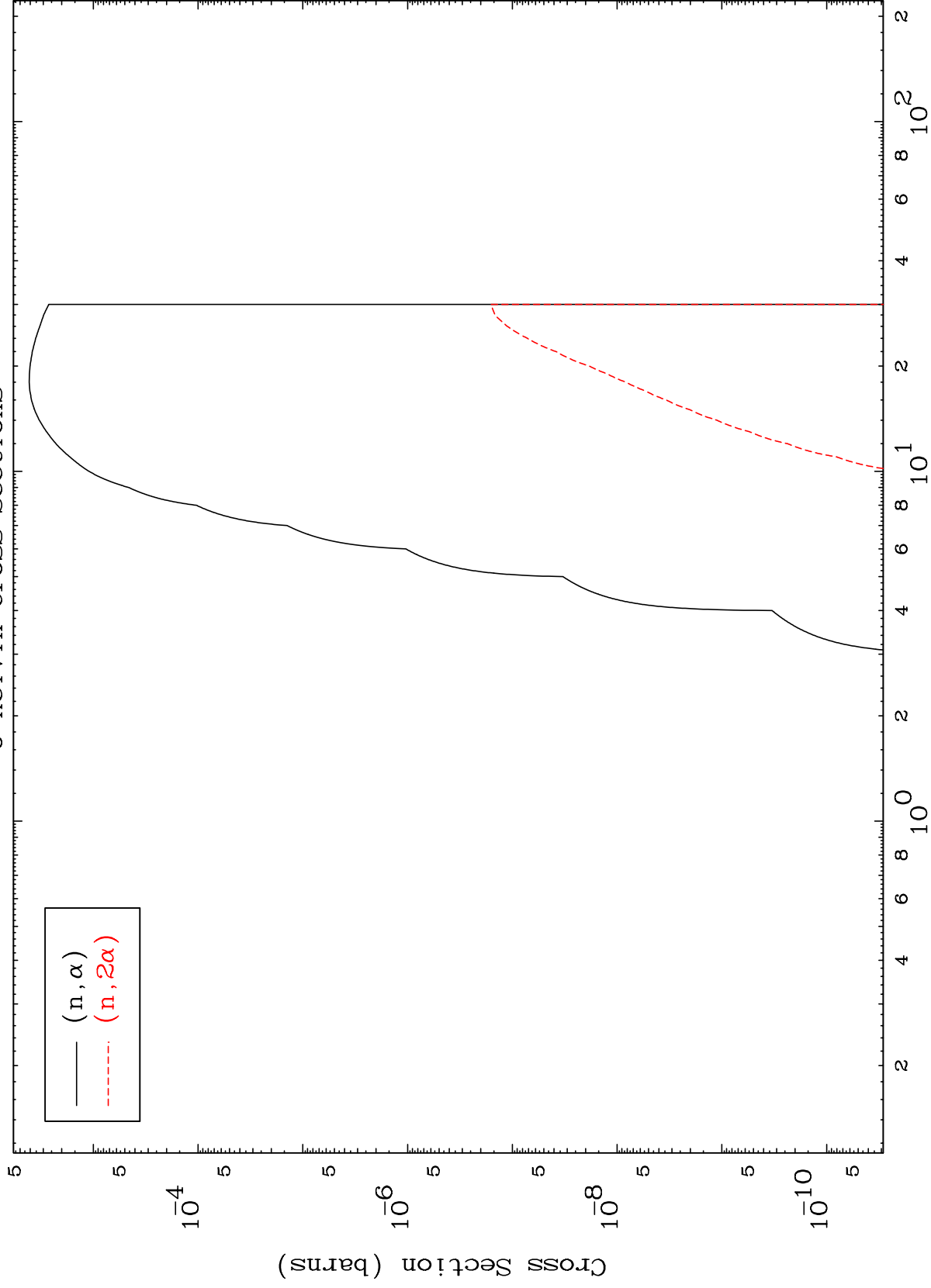
Incident Energy (MeV)

75-Re-182m

MAT 7517

(d, α) Levels
0 Kelvin Cross Sections

75-Re-182m



12

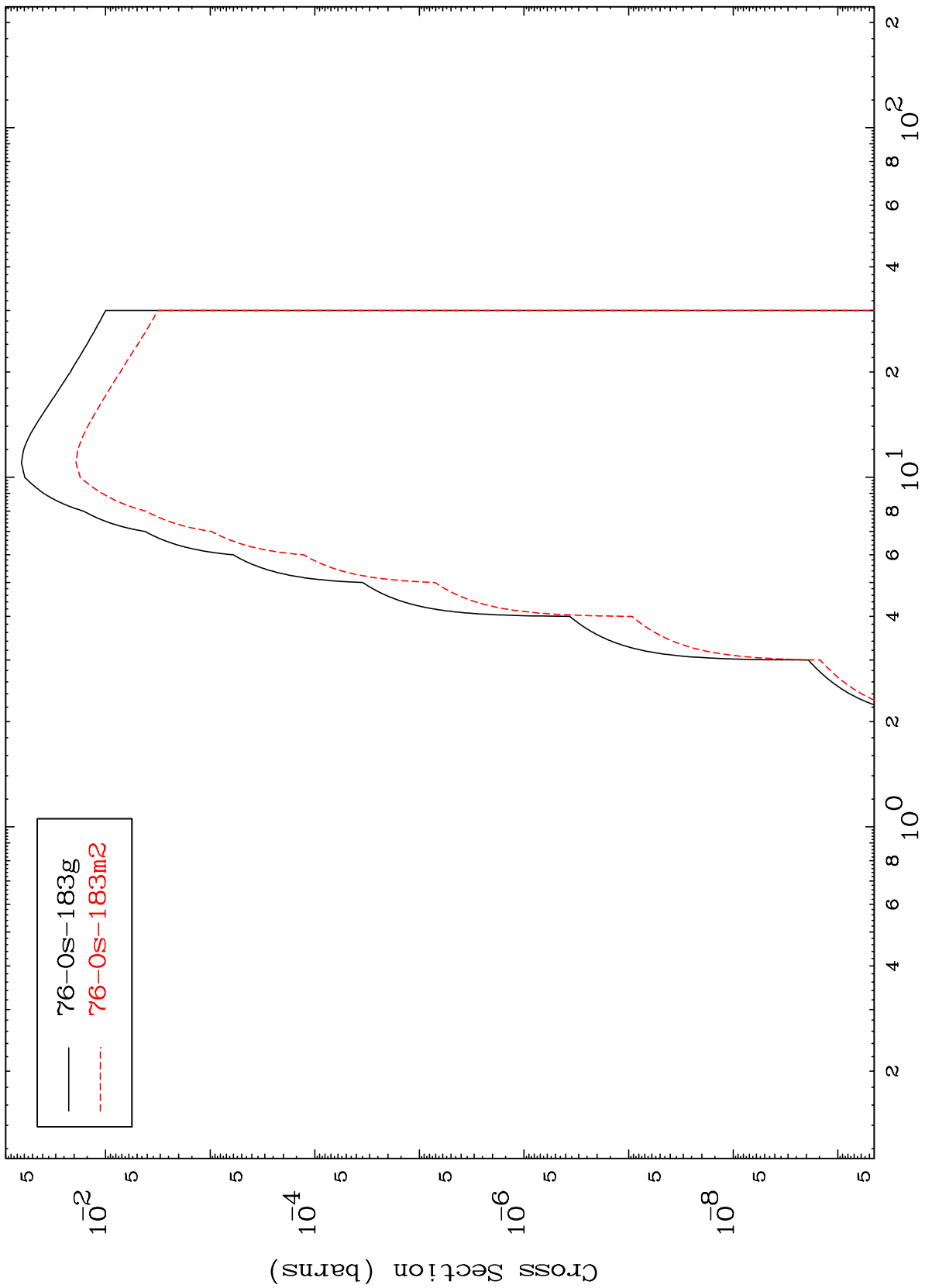
Incident Energy (MeV)

75-Re-182m

MAT 7517

75-Re-182m

Inelastic
Radionuclide Production Cross Section



75-Re-182m

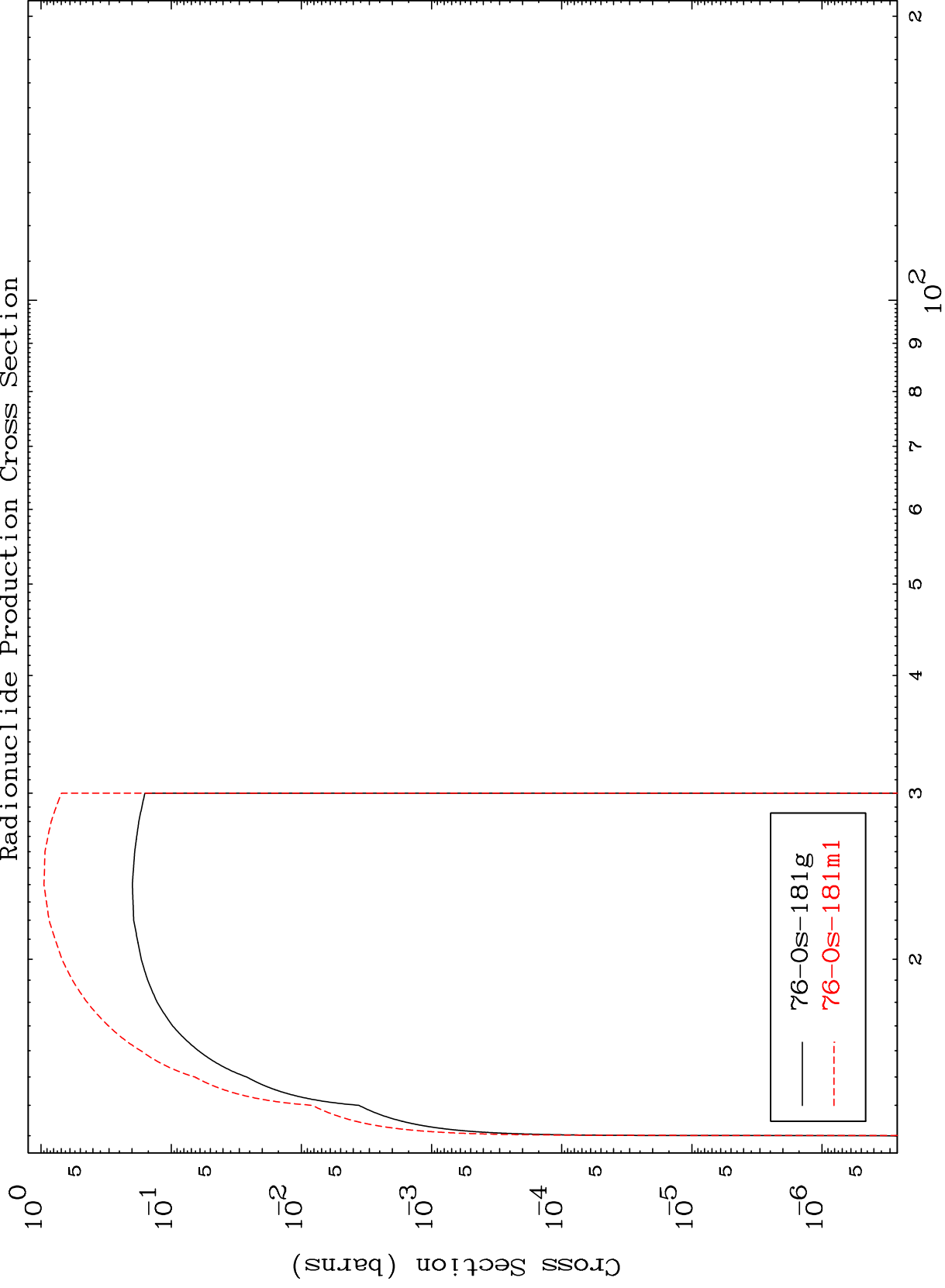
Incident Energy (MeV)

MAT 7517

(n,3n)

75-Re-182m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

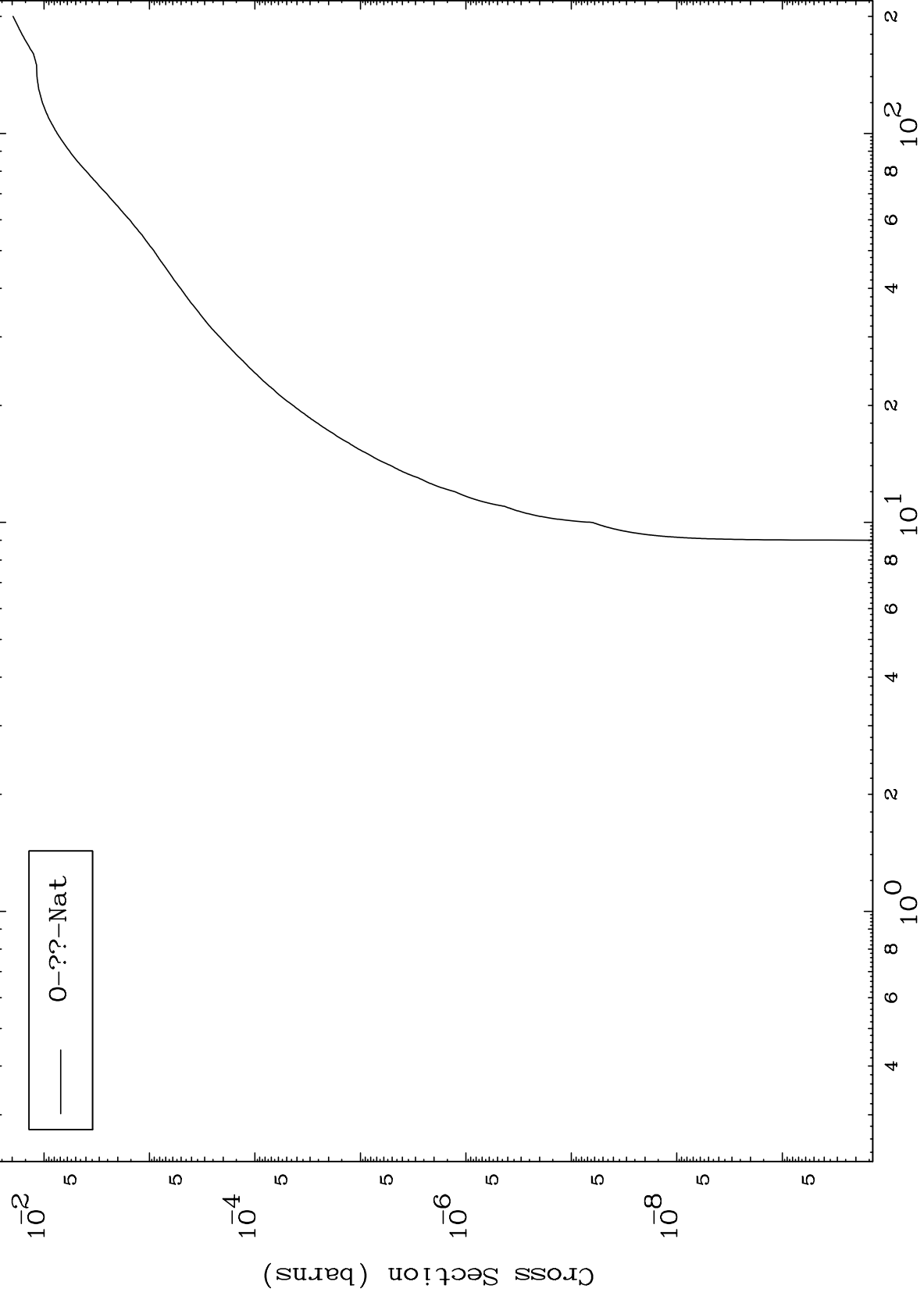
75-Re-182m

MAT 7517

Fission

⁷⁵Re-182m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

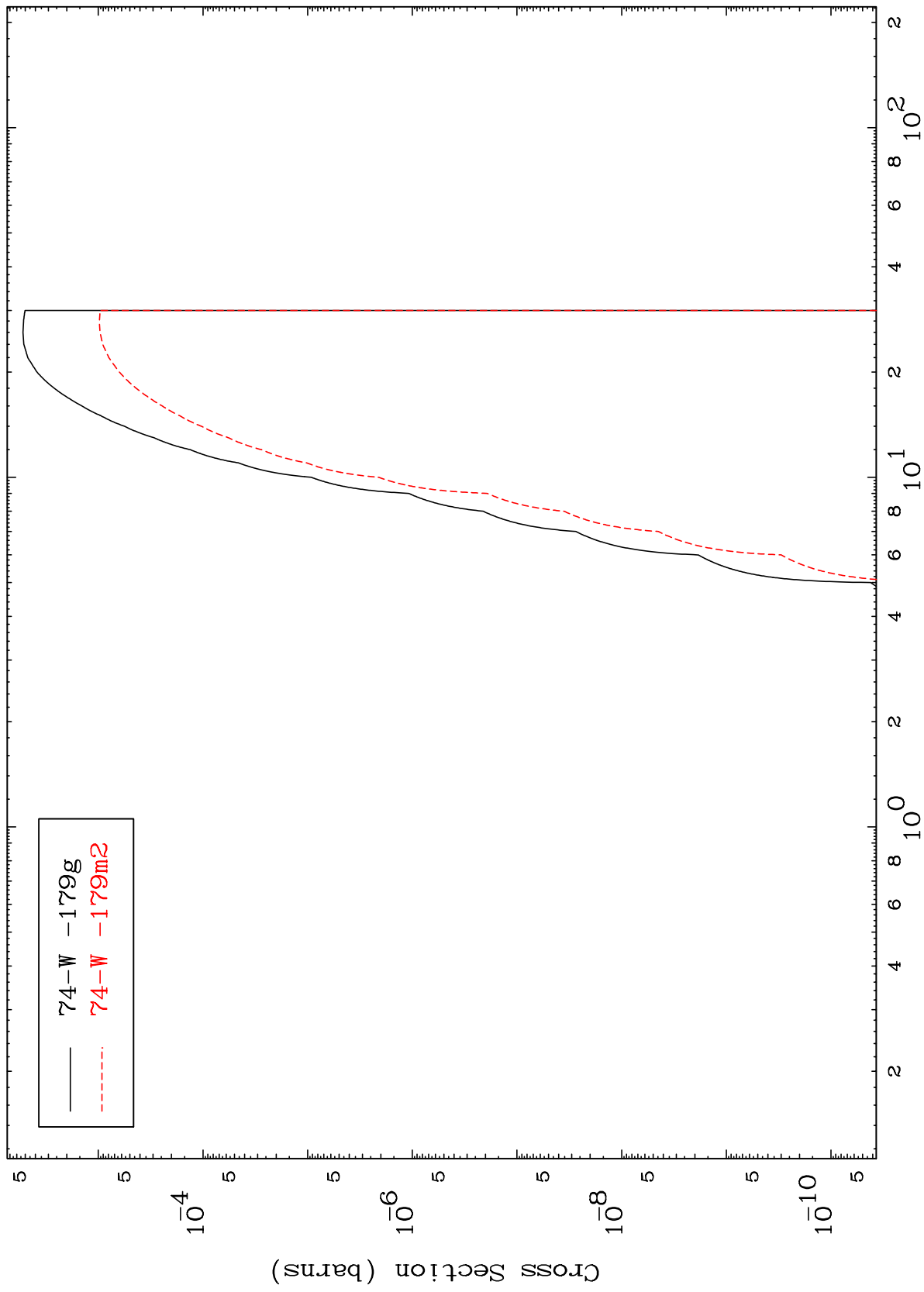
⁷⁵Re-182m

MAT 7517

$(n, n') \alpha$

75-Re-182m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

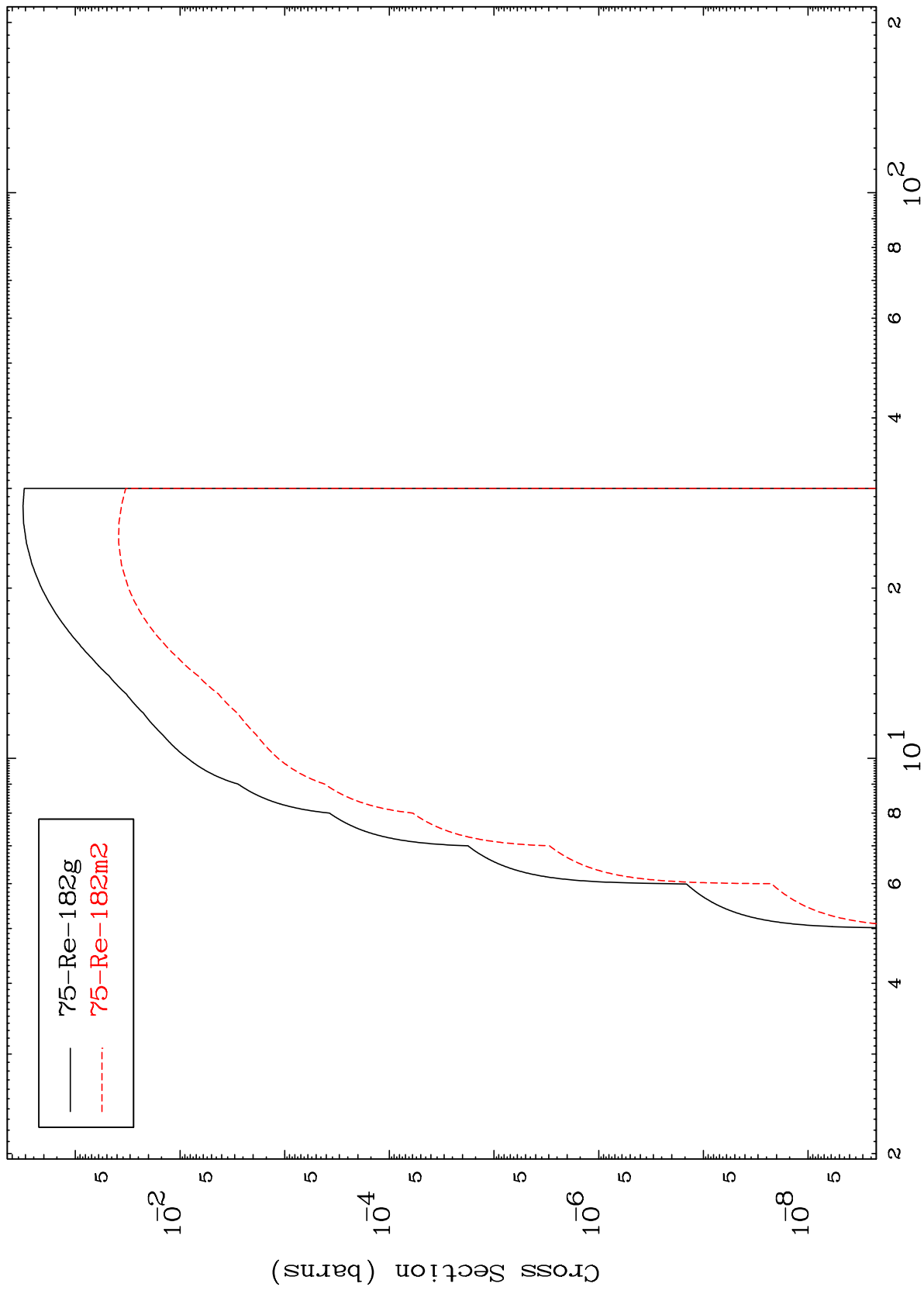
75-Re-182m

MAT 7517

(n,n') p

⁷⁵Re-182m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷⁵Re-182m

MAT 7517

⁷⁵Re-182m

Radionuclide Production Cross Section

