

Program EVALPLOT
(Version 2021-1)

by

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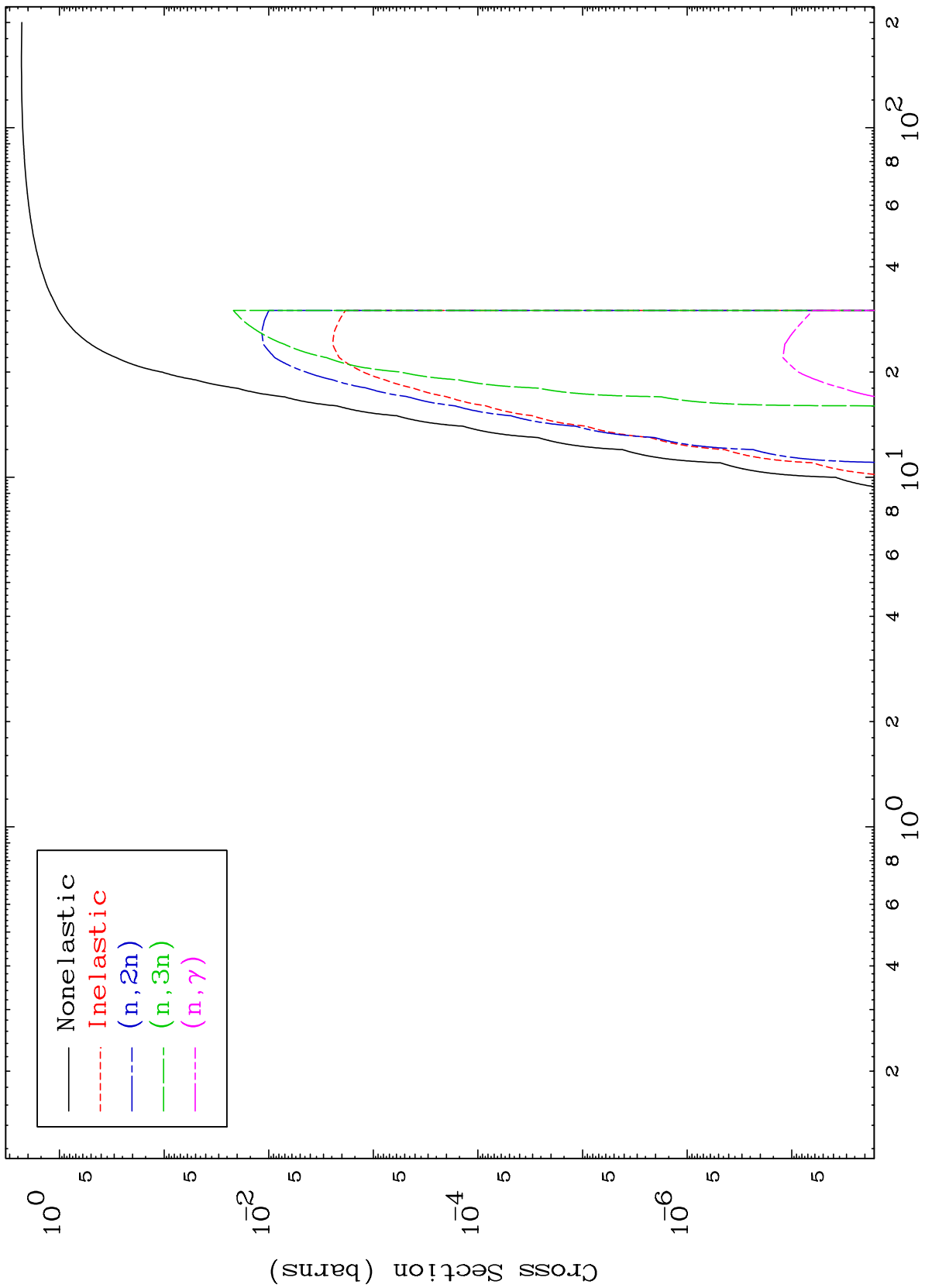
Press Mouse Button to Start

MAT 7517

He-3 Major

75-Re-182m

0 Kelvin Cross Sections



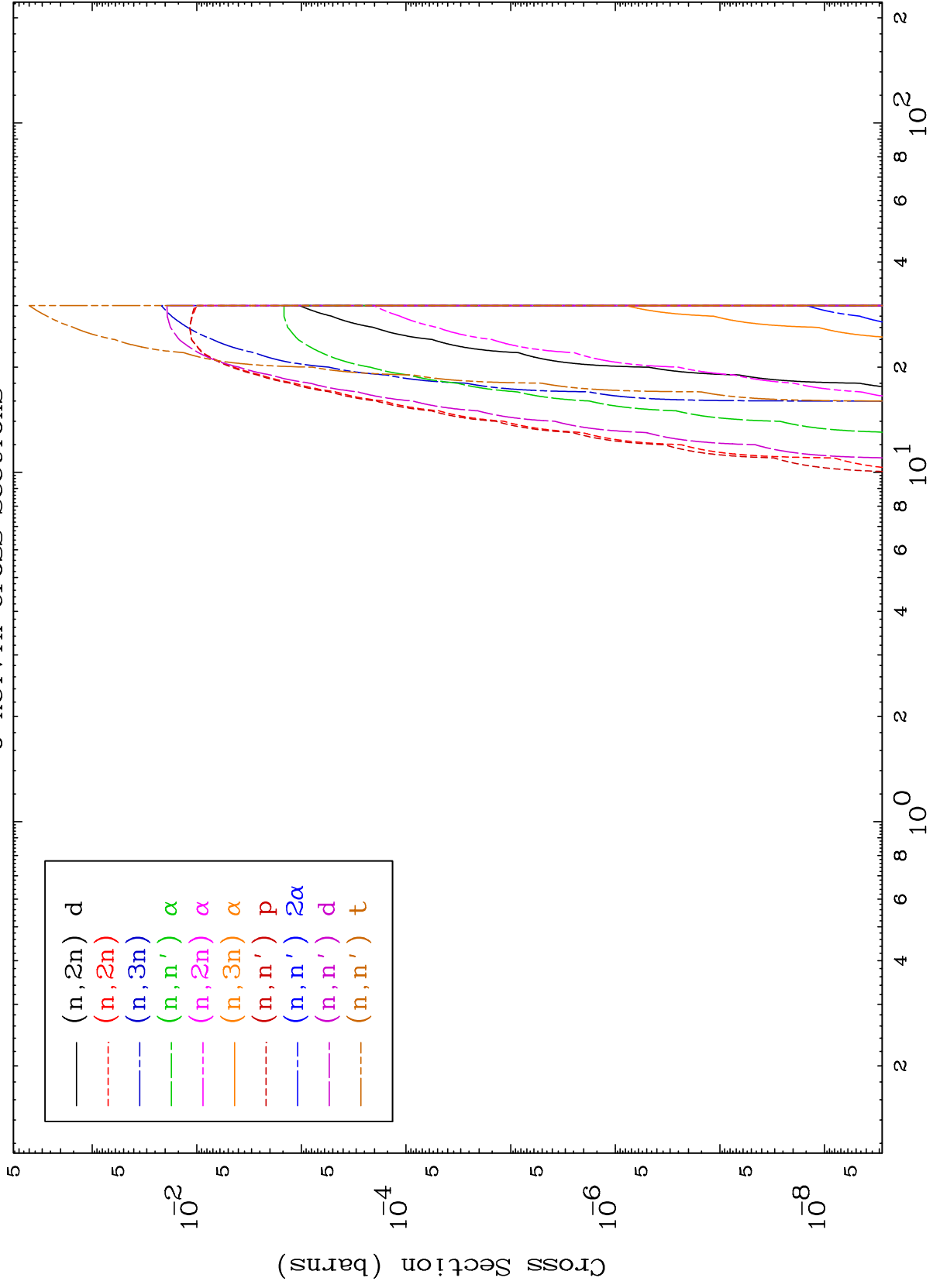
Incident Energy (MeV)

75-Re-182m

MAT 7517

He-3 Neutron Absorption
0 Kelvin Cross Sections

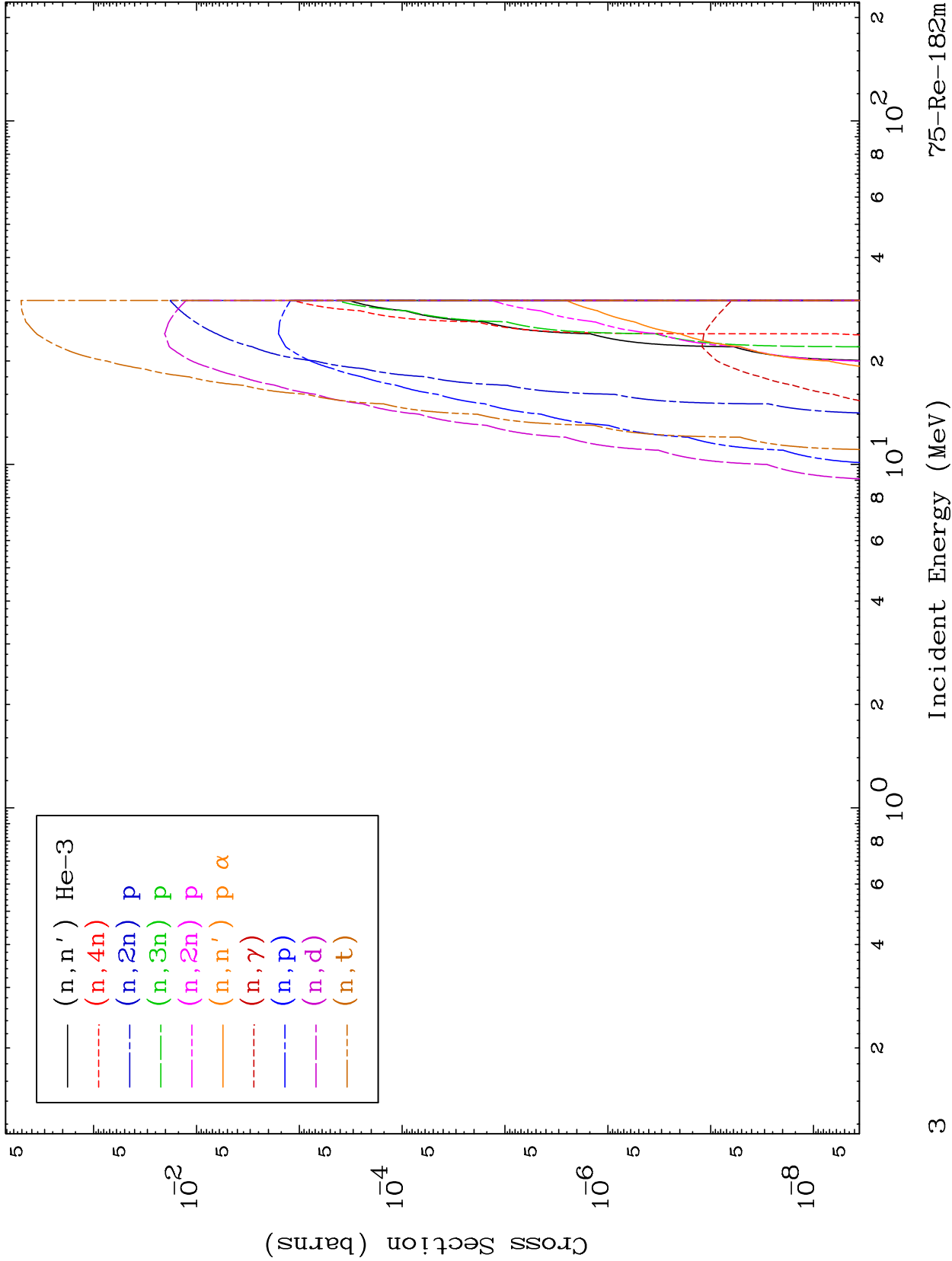
75-Re-182m



MAT 7517

He-3 Neutron Absorption
0 Kelvin Cross Sections

75-Re-182m



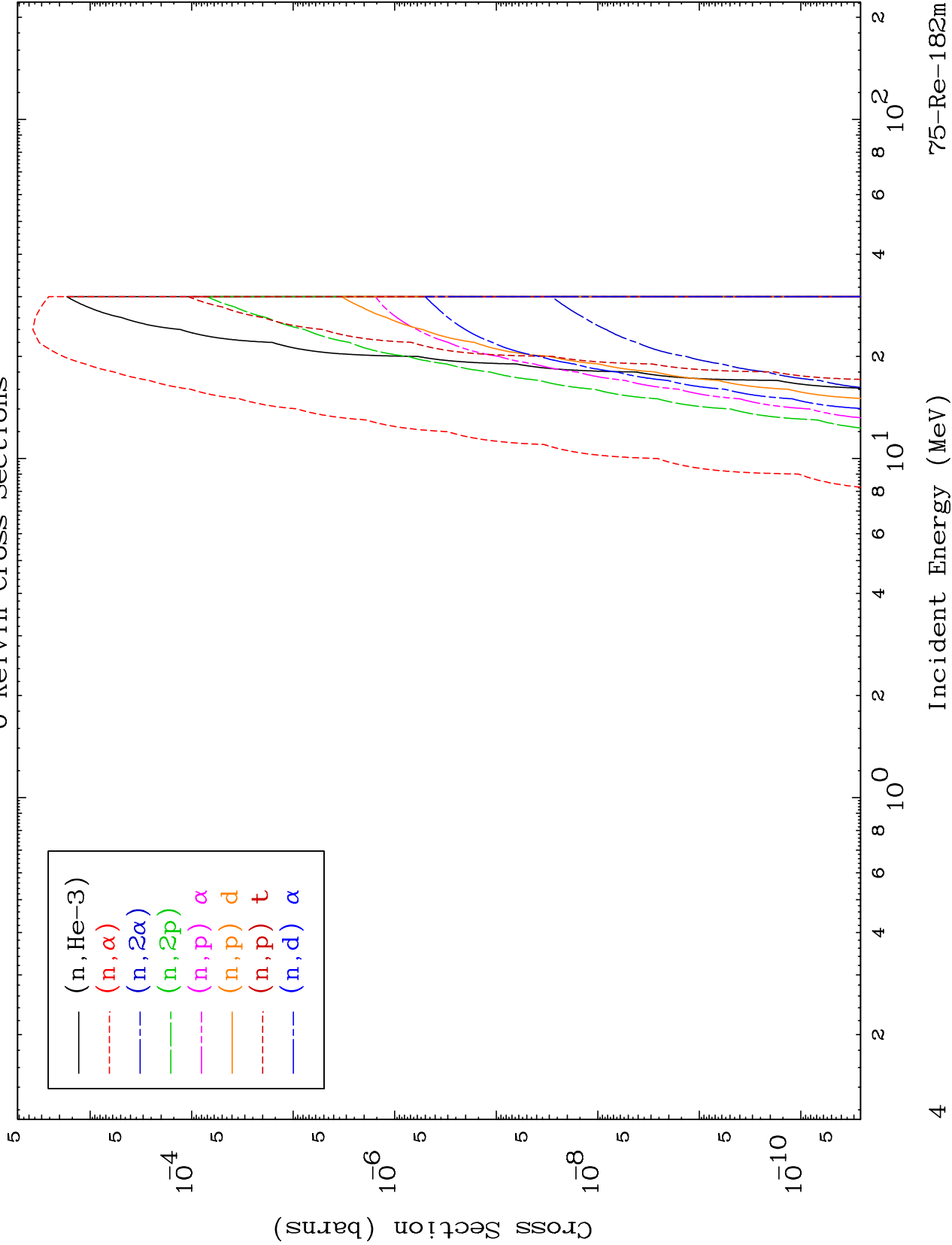
75-Re-182m

Incident Energy (MeV)

MAT 7517

He-3 Neutron Absorption
0 Kelvin Cross Sections

75-Re-182m

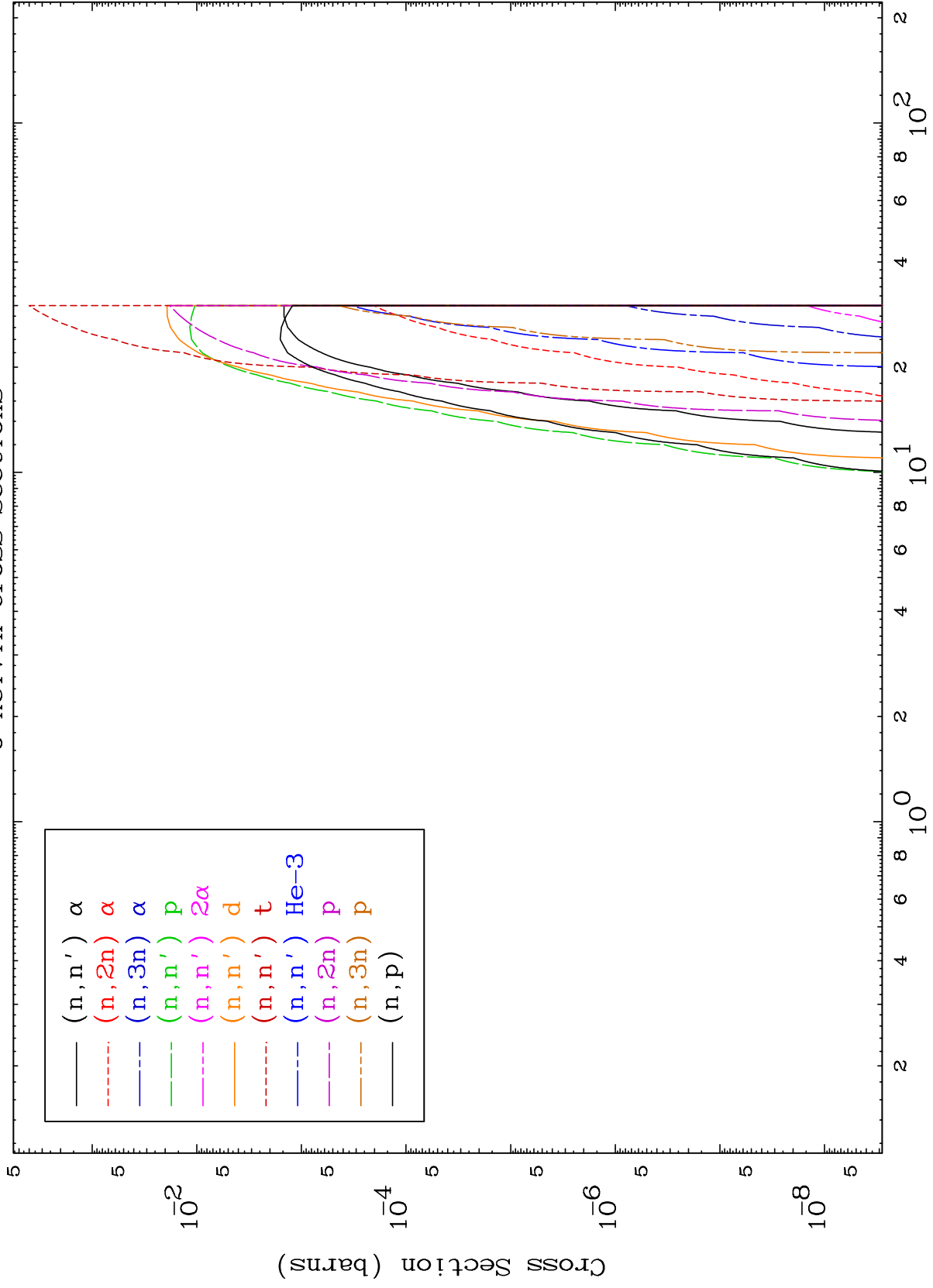


75-Re-182m

MAT 7517

He-3 Charged Particle
0 Kelvin Cross Sections

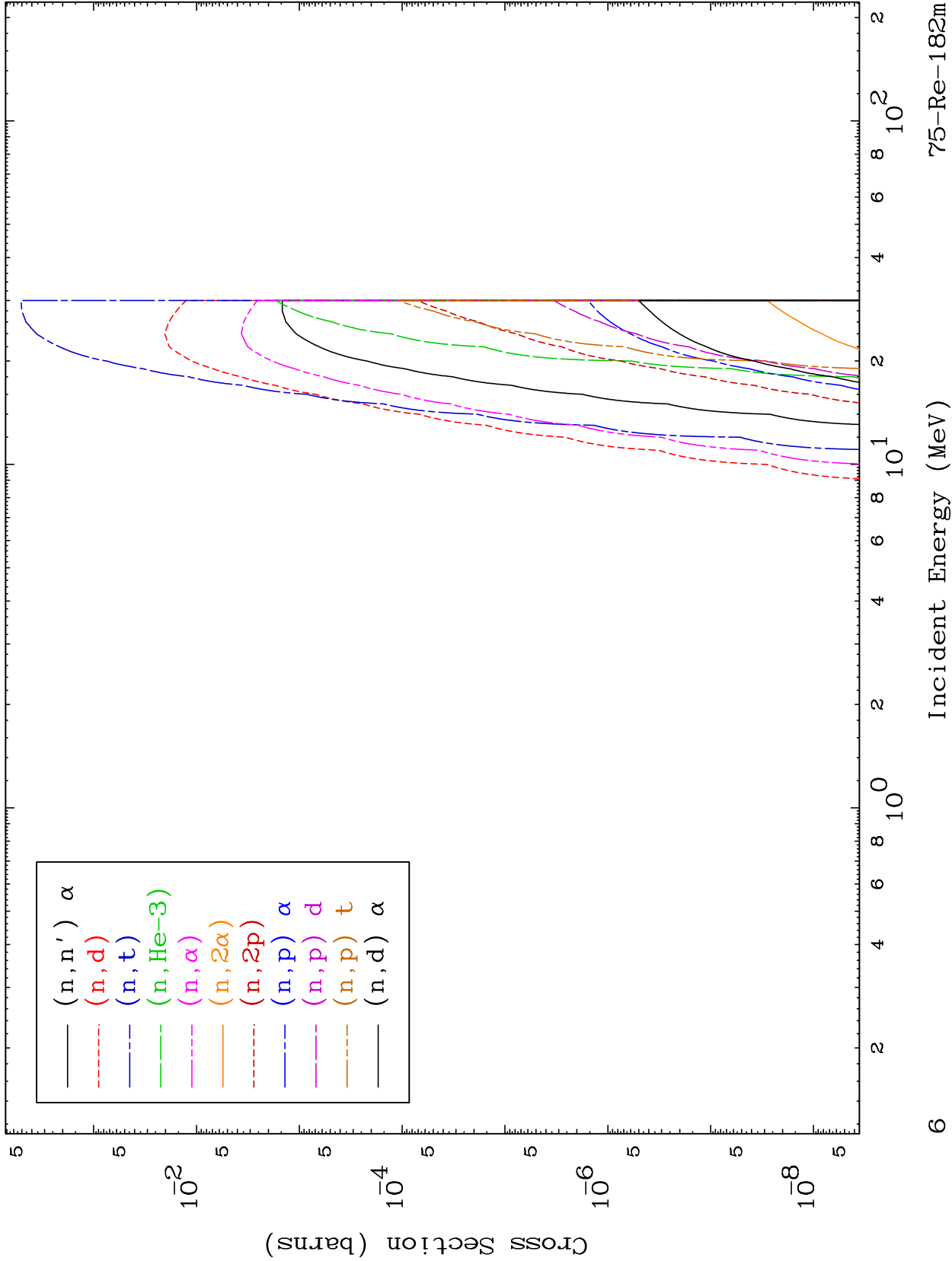
75-Re-182m



MAT 7517

He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-182m

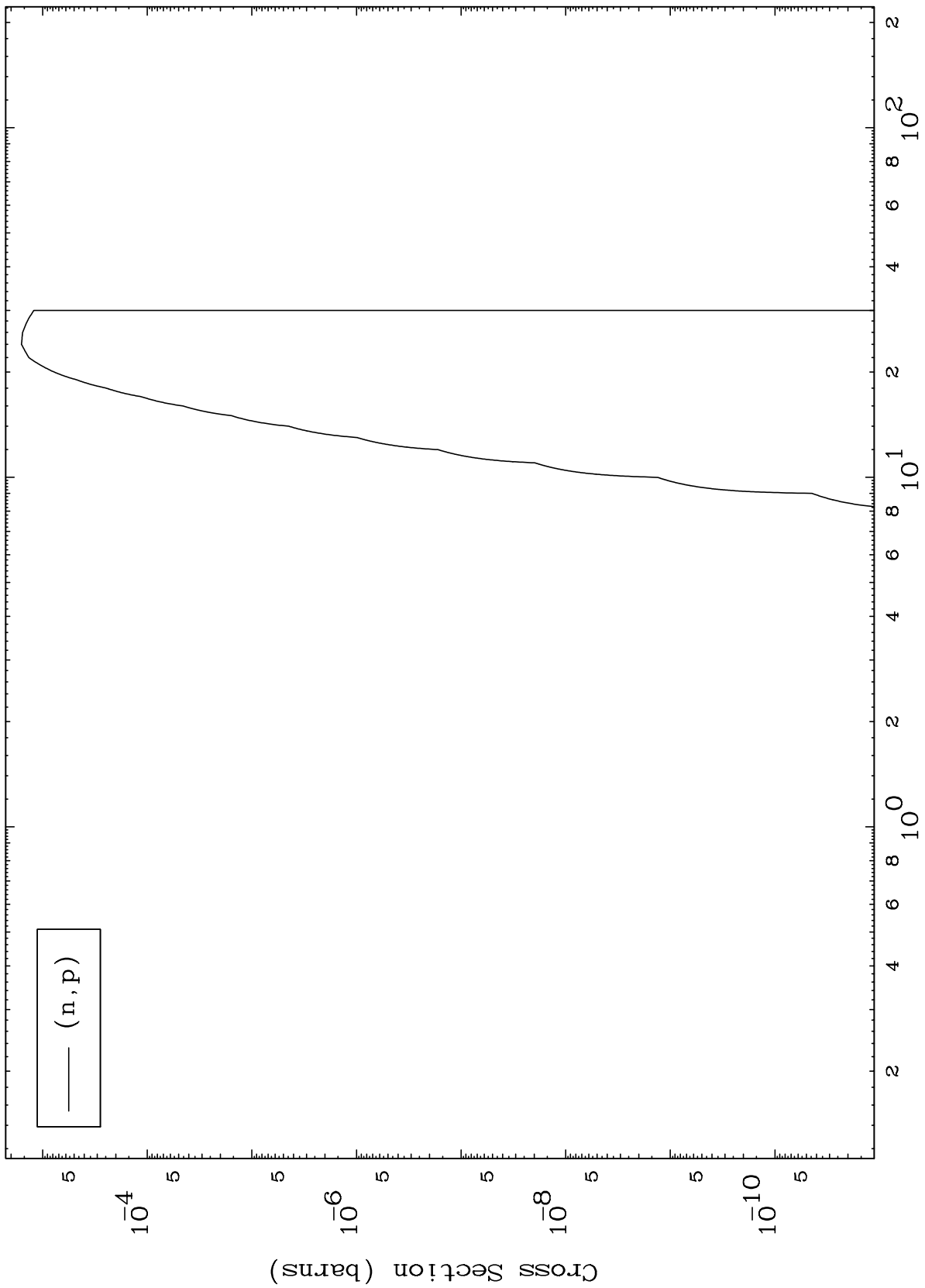


MAT 7517

(He-3,p) Levels

75-Re-182m

0 Kelvin Cross Sections



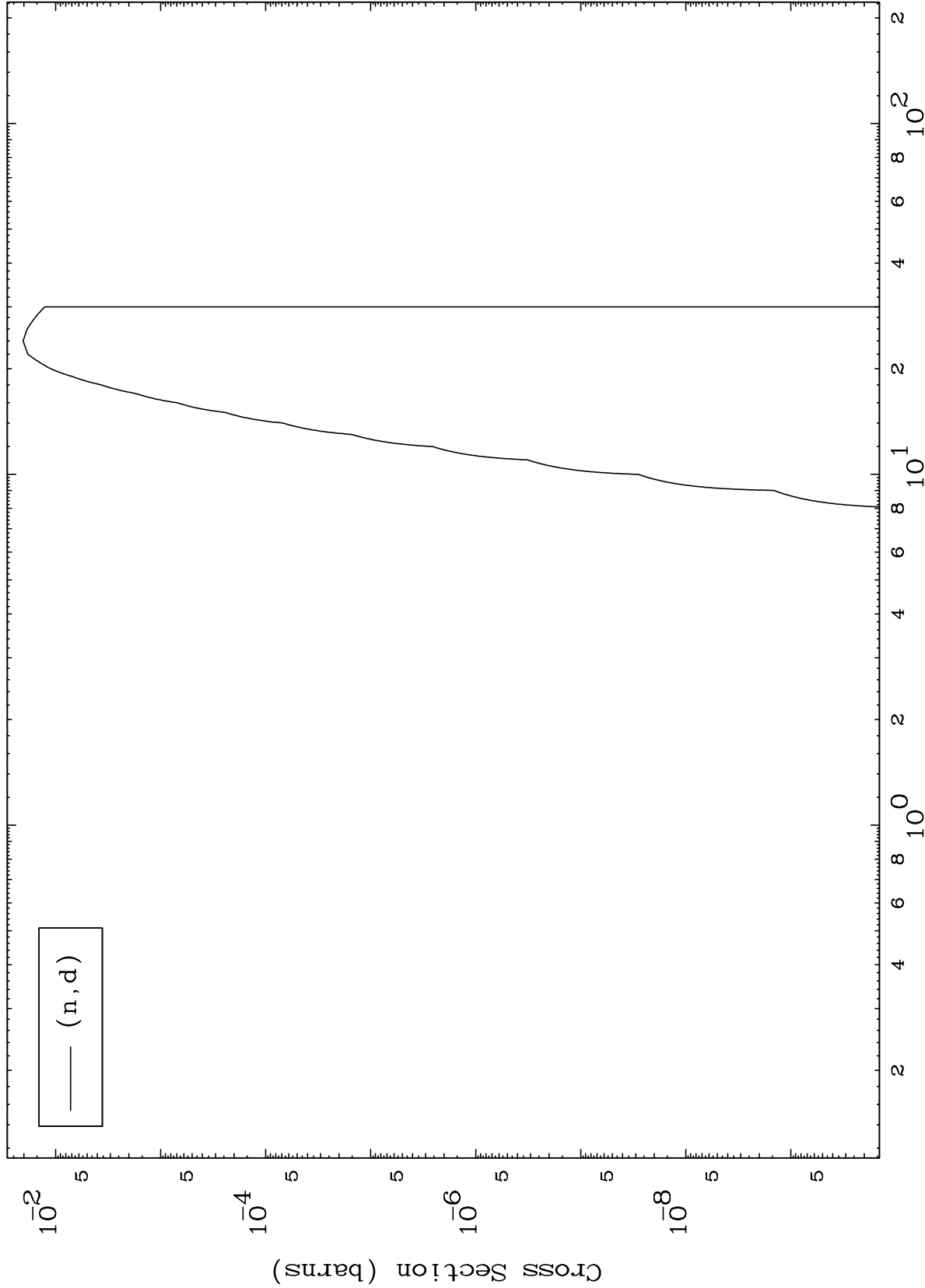
(n,p)

MAT 7517

(He-3,d) Levels

75-Re-182m

0 Kelvin Cross Sections

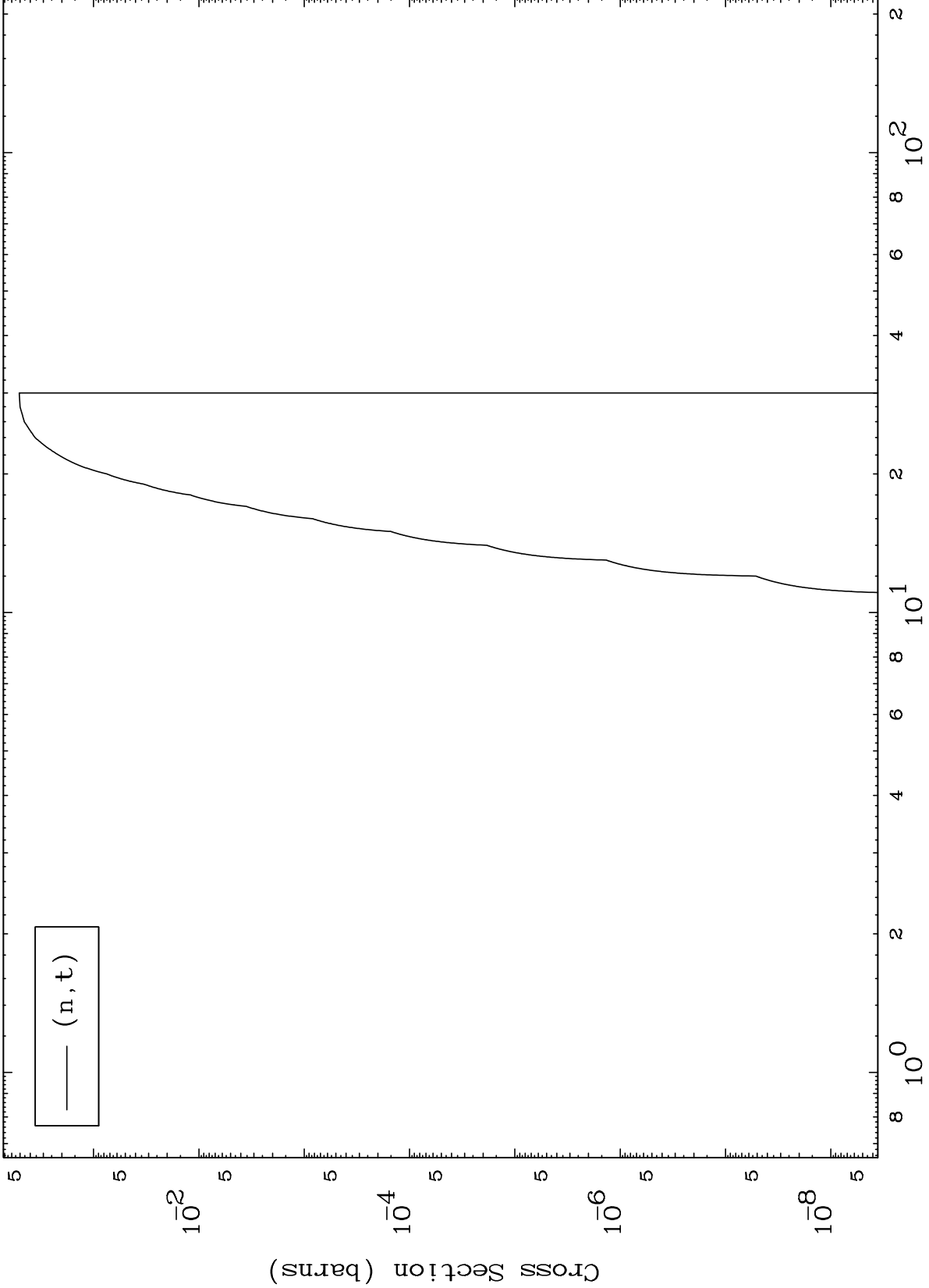


MAT 7517

(He-3,t) Levels

75-Re-182m

0 Kelvin Cross Sections



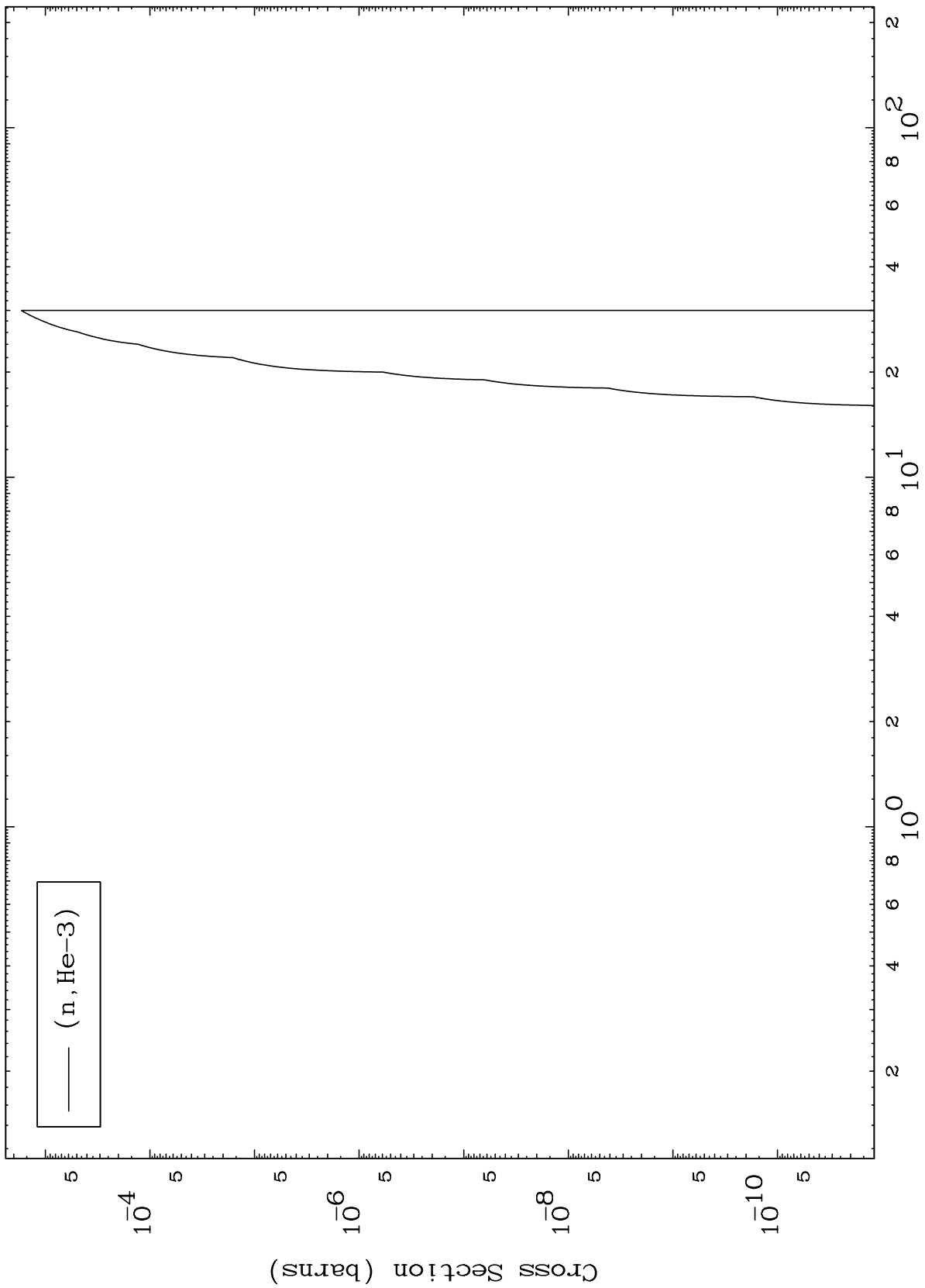
(n,t)

MAT 7517

(He-3, He3) Levels

75-Re-182m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

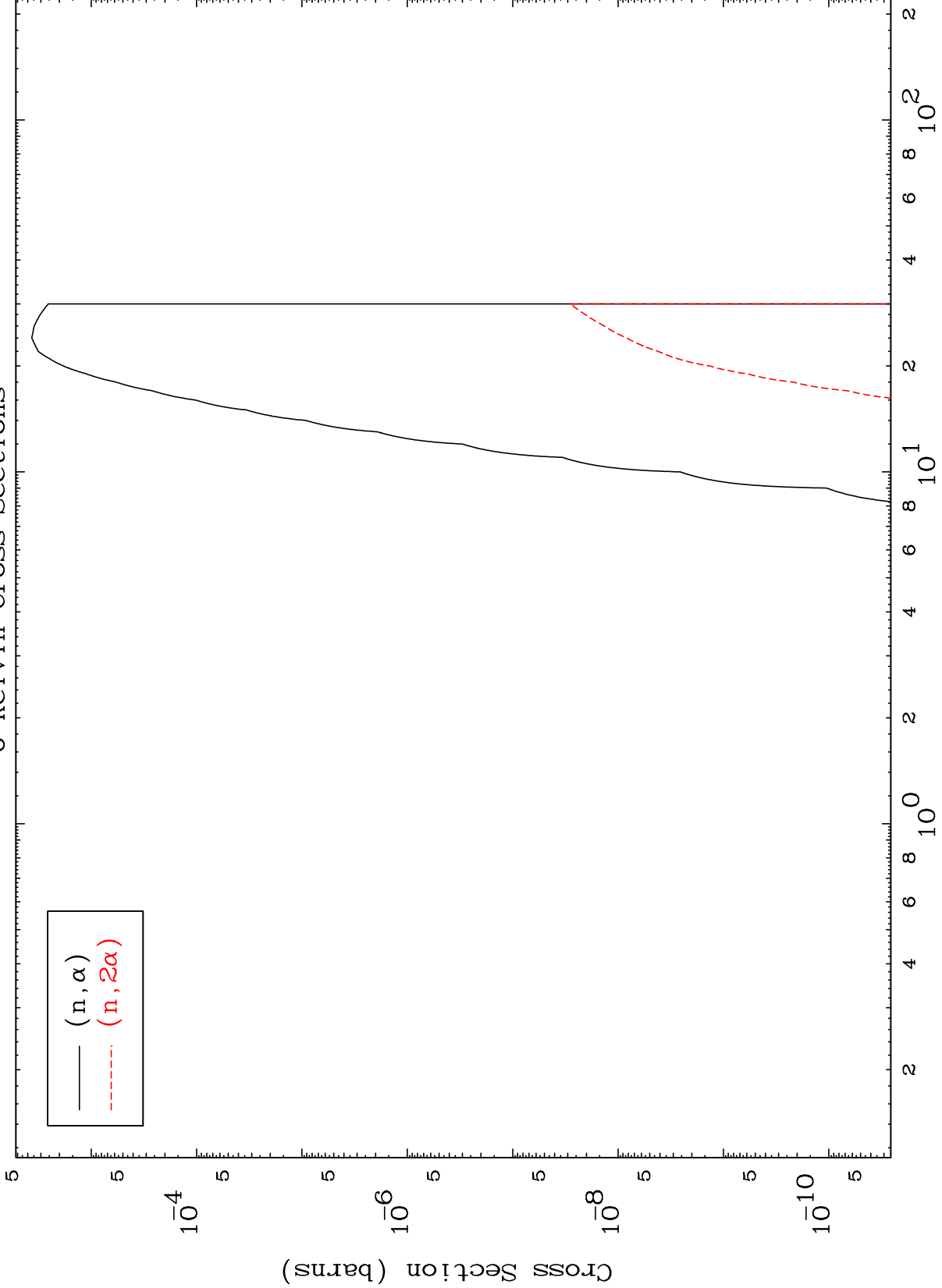
75-Re-182m

MAT 7517

(He-3, α) Levels

75-Re-182m

0 Kelvin Cross Sections



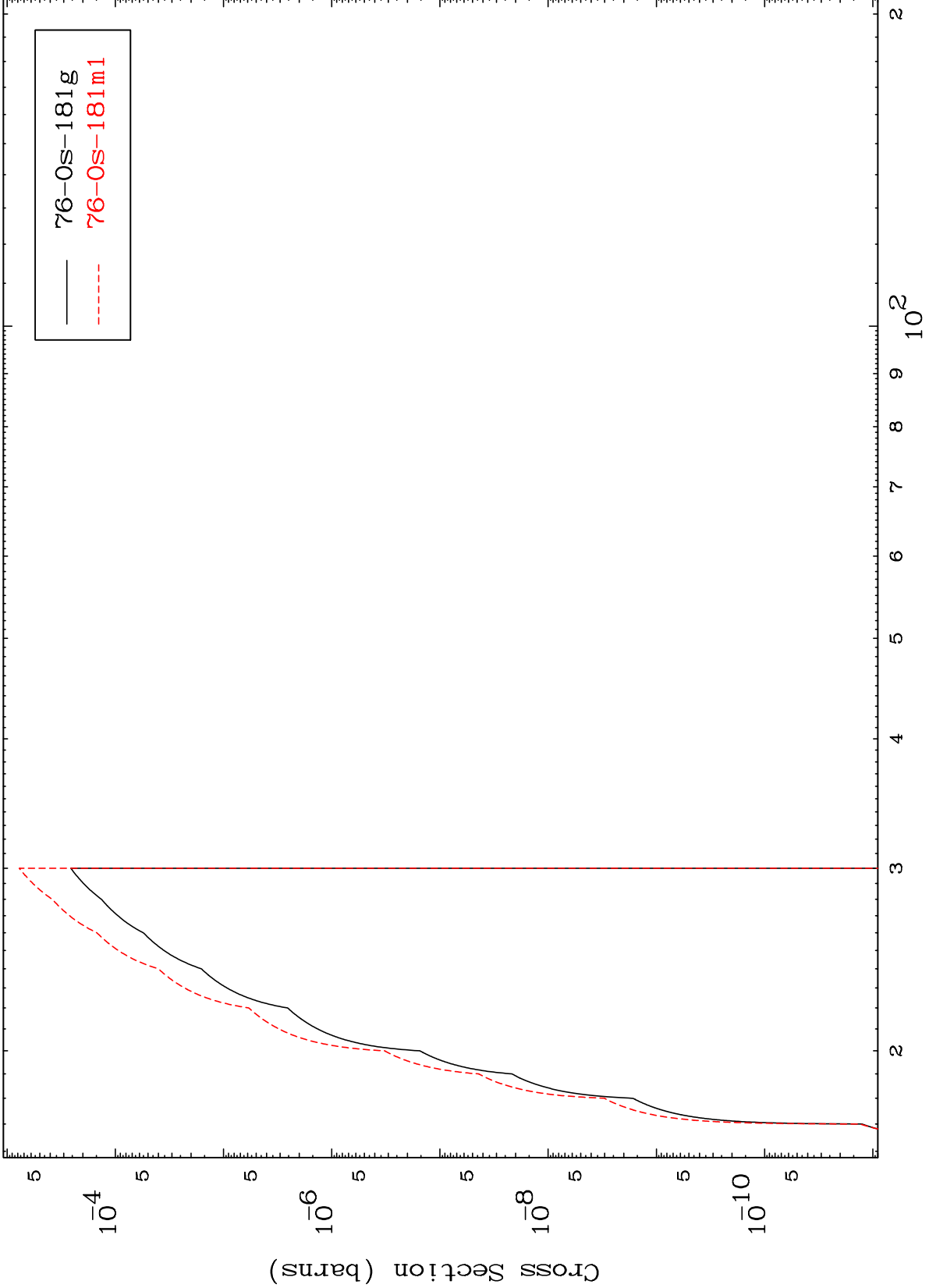
— (n, α)
- - - (n, 2α)

MAT 7517

(n,2n) d

75-Re-182m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

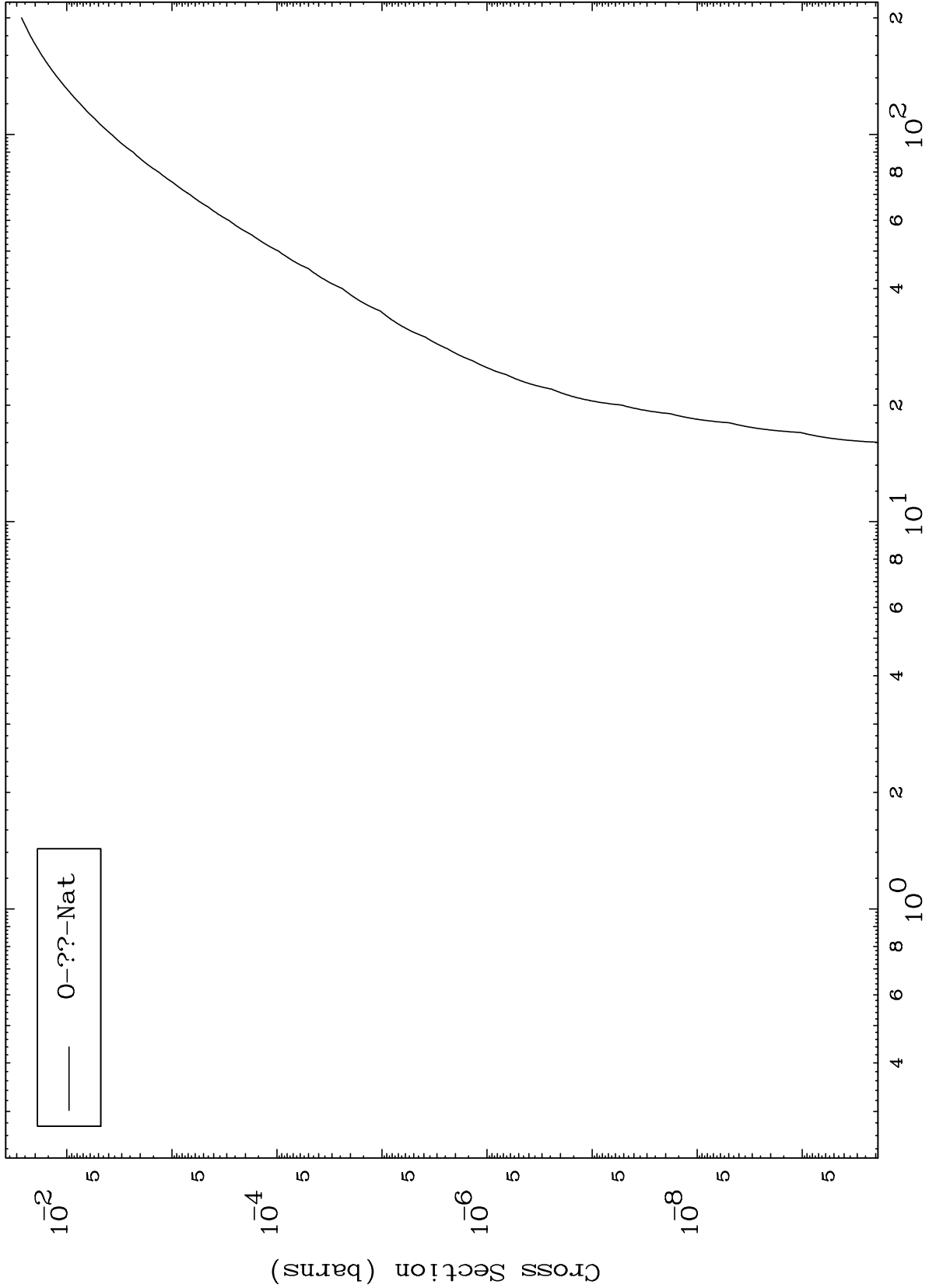
75-Re-182m

MAT 7517

Fission

⁷⁵Re-182m

Radionuclide Production Cross Section

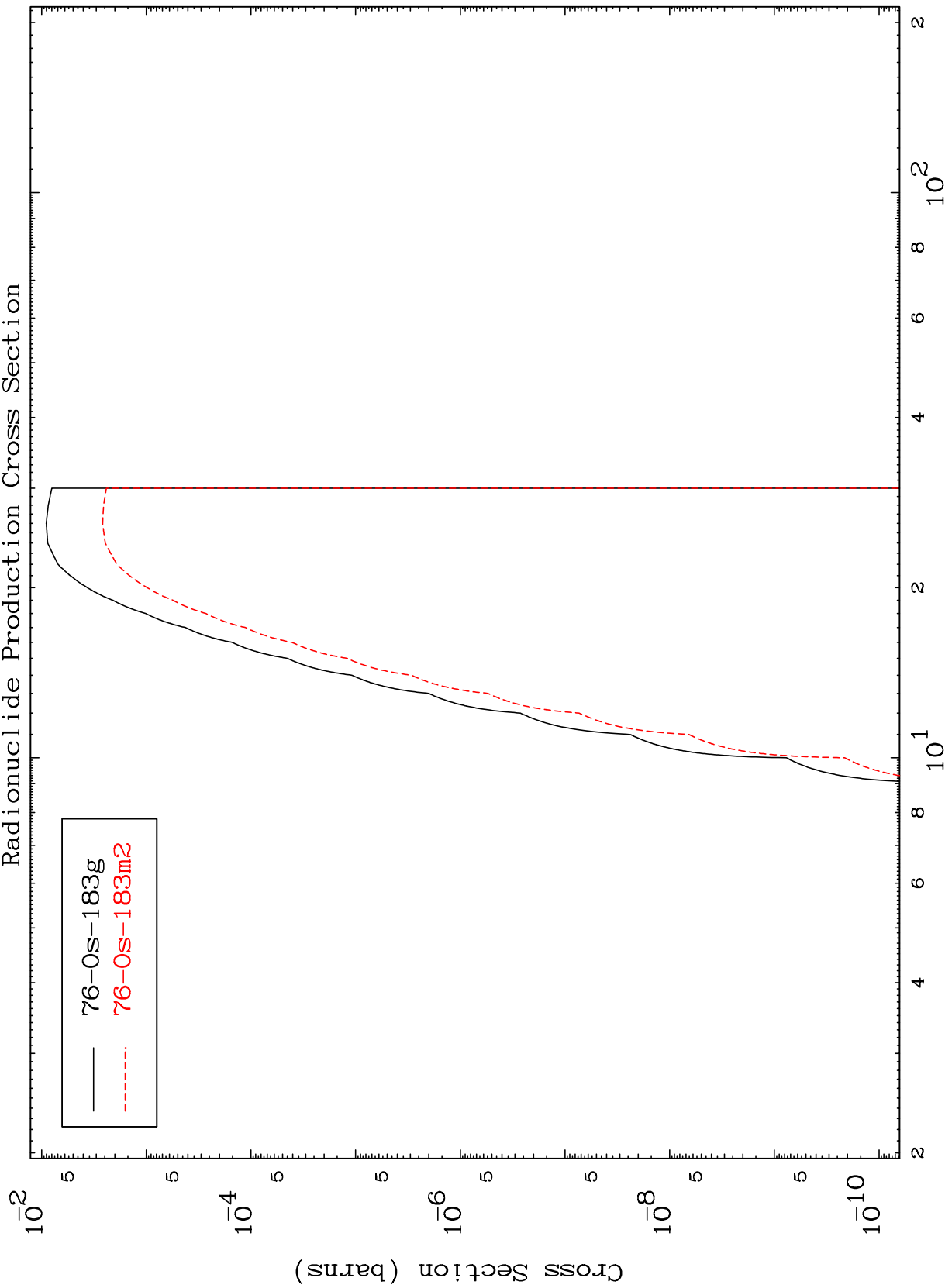


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(n,n') p

75-Re-182m

Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-182m

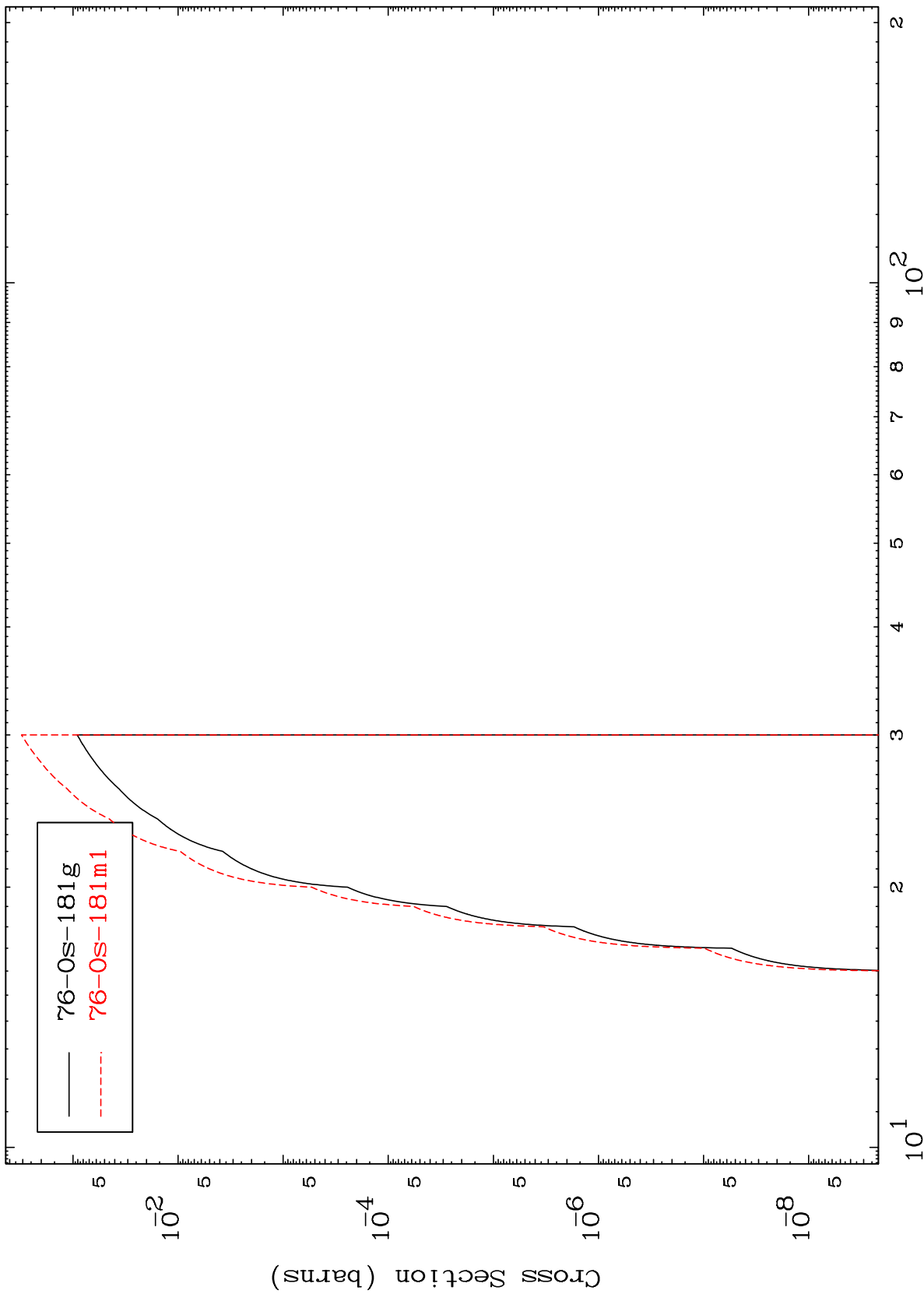
14

MAT 7517

(n,n') t

75-Re-182m

Radionuclide Production Cross Section



76-Os-181g
76-Os-181m1

Incident Energy (MeV)

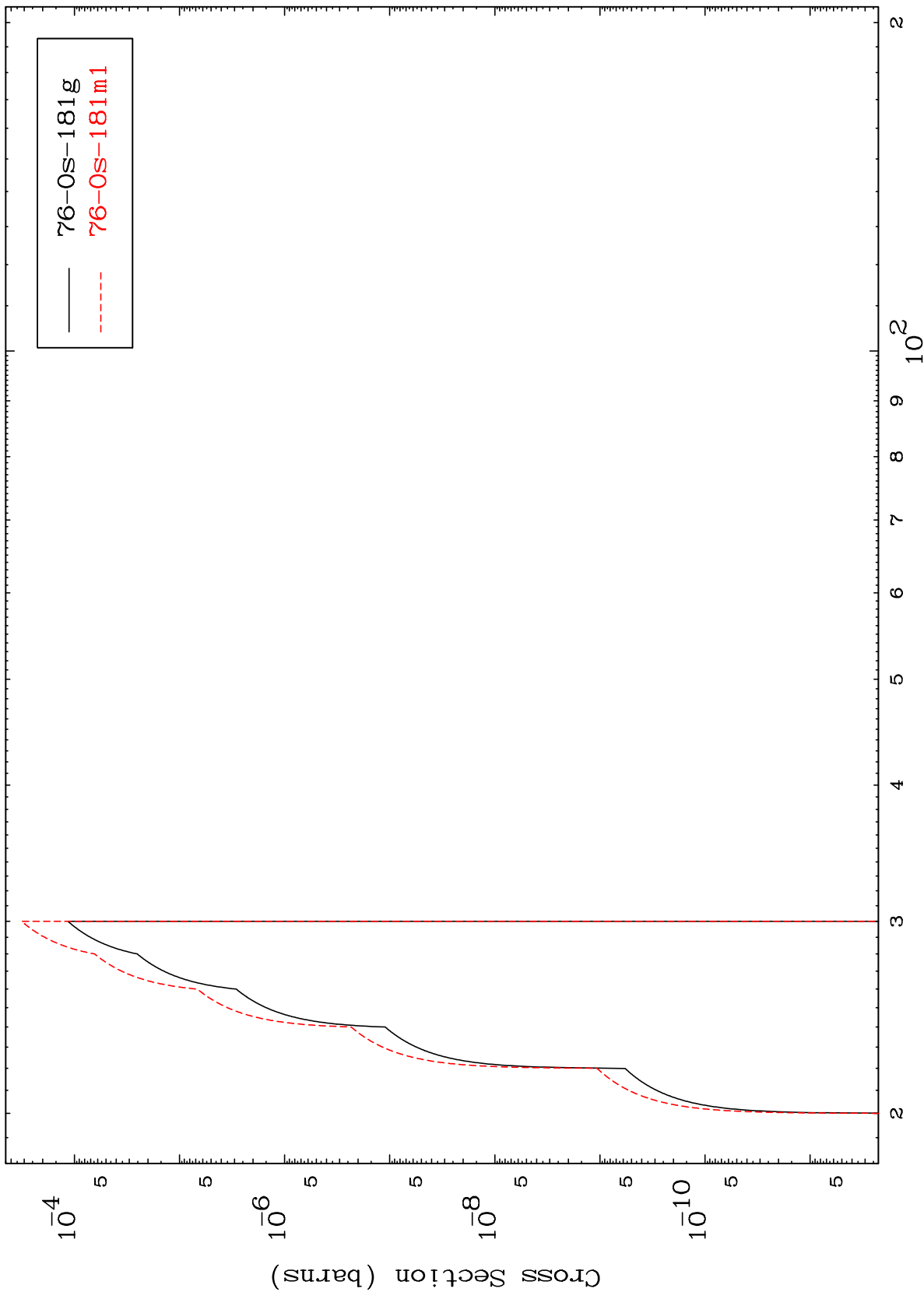
75-Re-182m

MAT 7517

(n,3n) p

75-Re-182m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

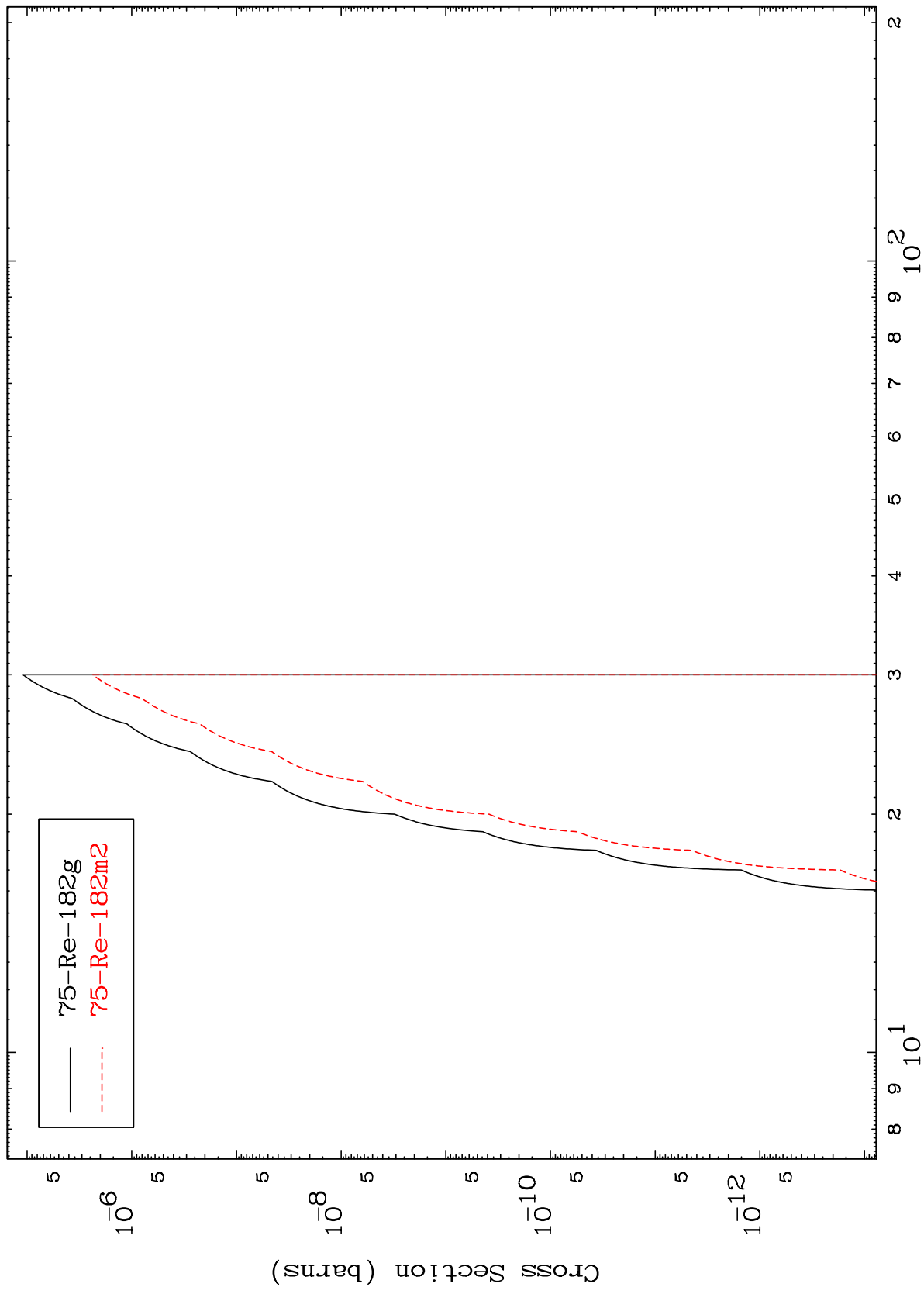
75-Re-182m

MAT 7517

(n,2n) p

⁷⁵Re-182m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

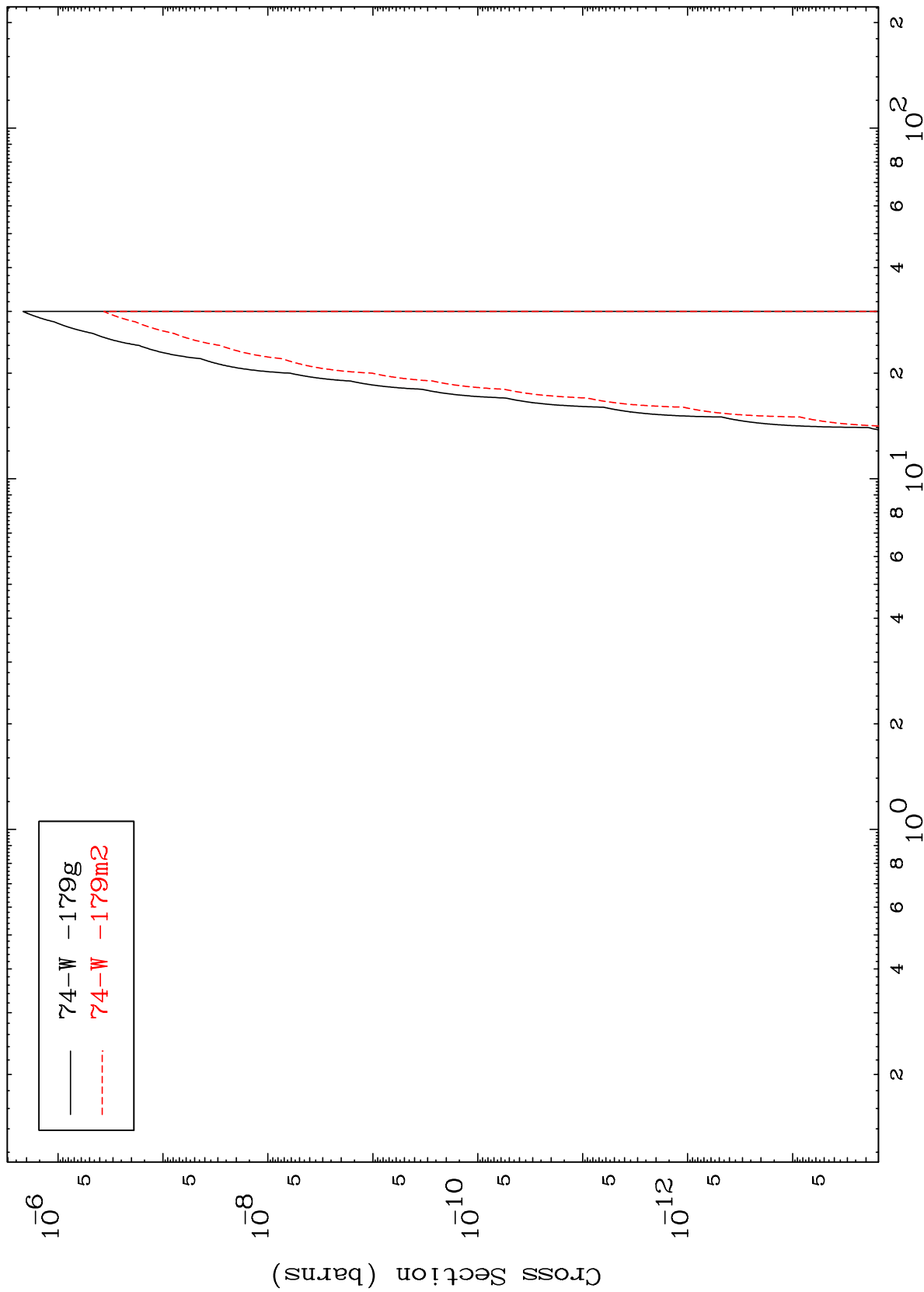
⁷⁵Re-182m

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(n,n') p α

75-Re-182m

Radionuclide Production Cross Section

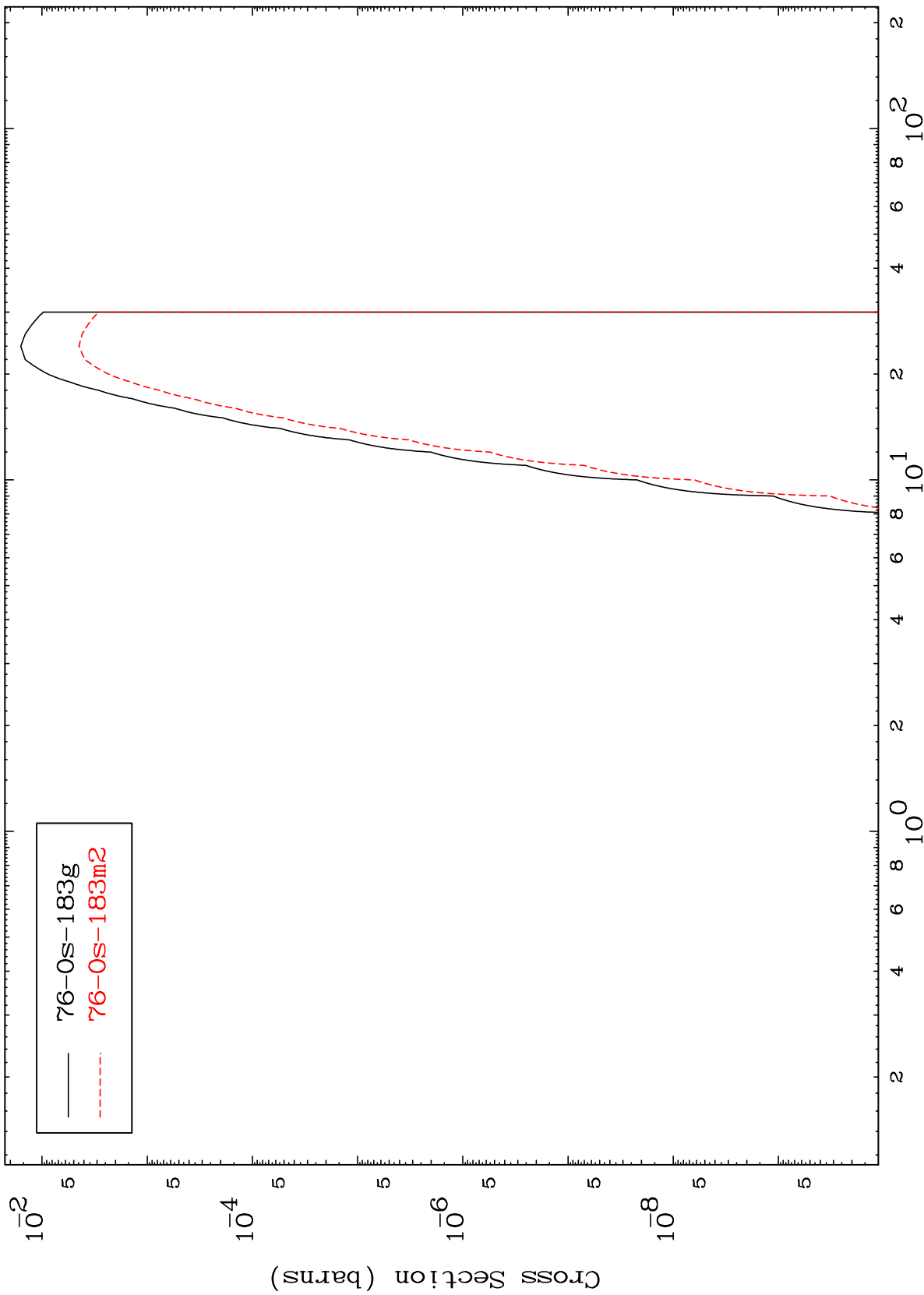


MAT 7517

(n, d)

⁷⁵Re-182m

Radionuclide Production Cross Section

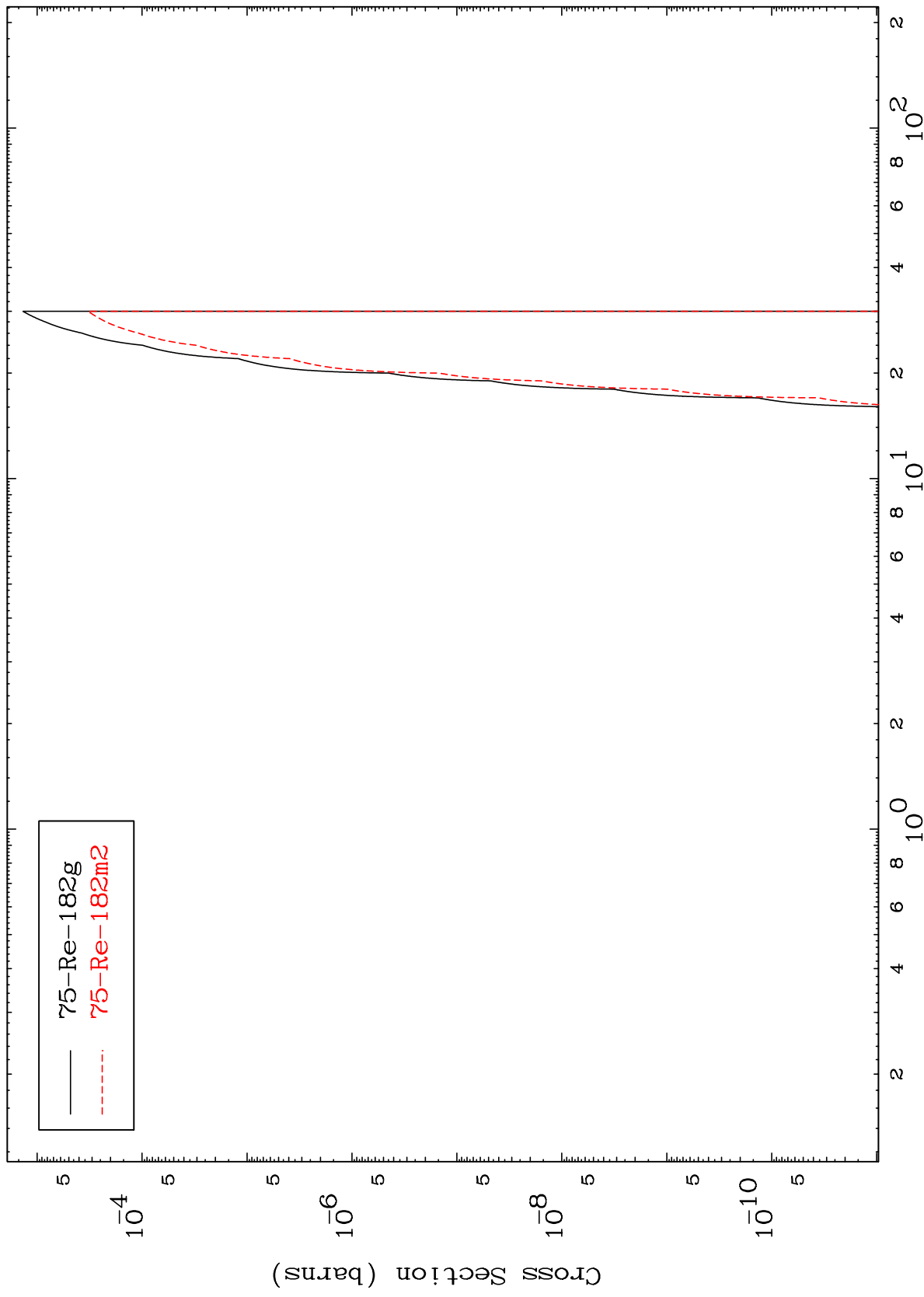


— 76-Os-183g
- - - 76-Os-183m2

MAT 7517

75-Re-182m

Radionuclide Production Cross Section



20

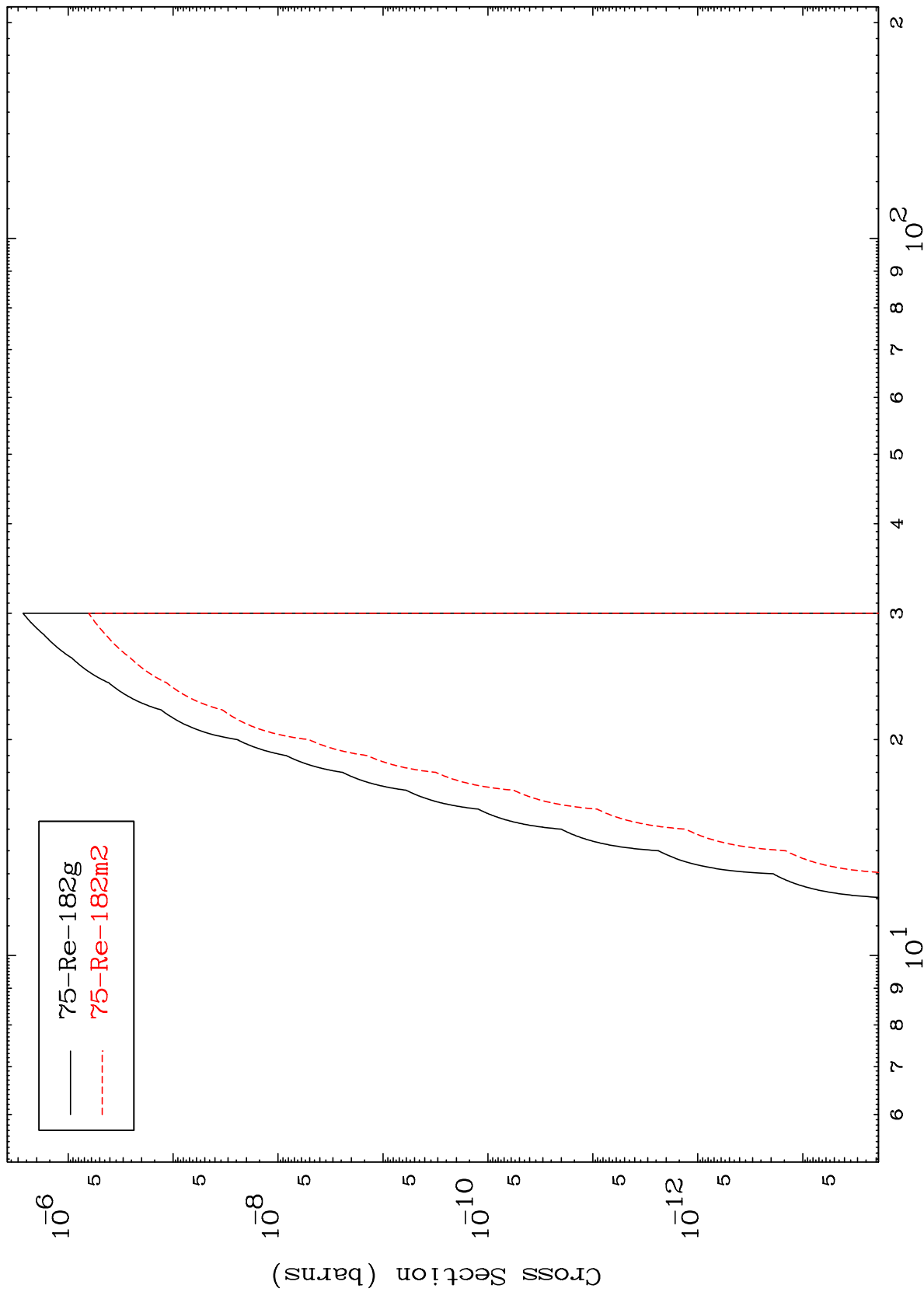
75-Re-182m

MAT 7517

(n,p) d

⁷⁵Re-182m

Radionuclide Production Cross Section



MAT 7517

(n,d) α

75-Re-182m

