

Program EVALPLOT
(Version 2021-1)

by

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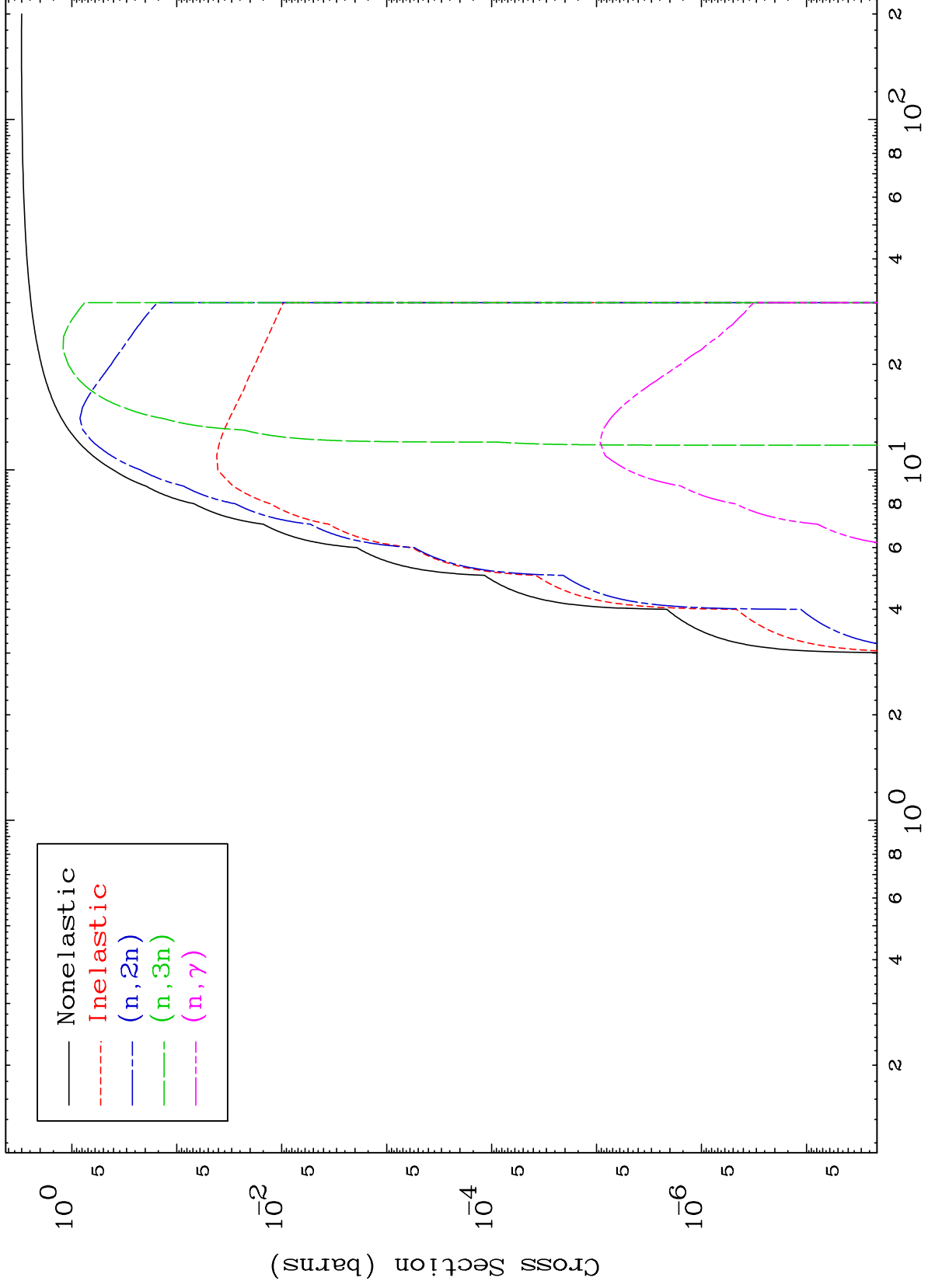
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7522

Deuteron Major
0 Kelvin Cross Sections

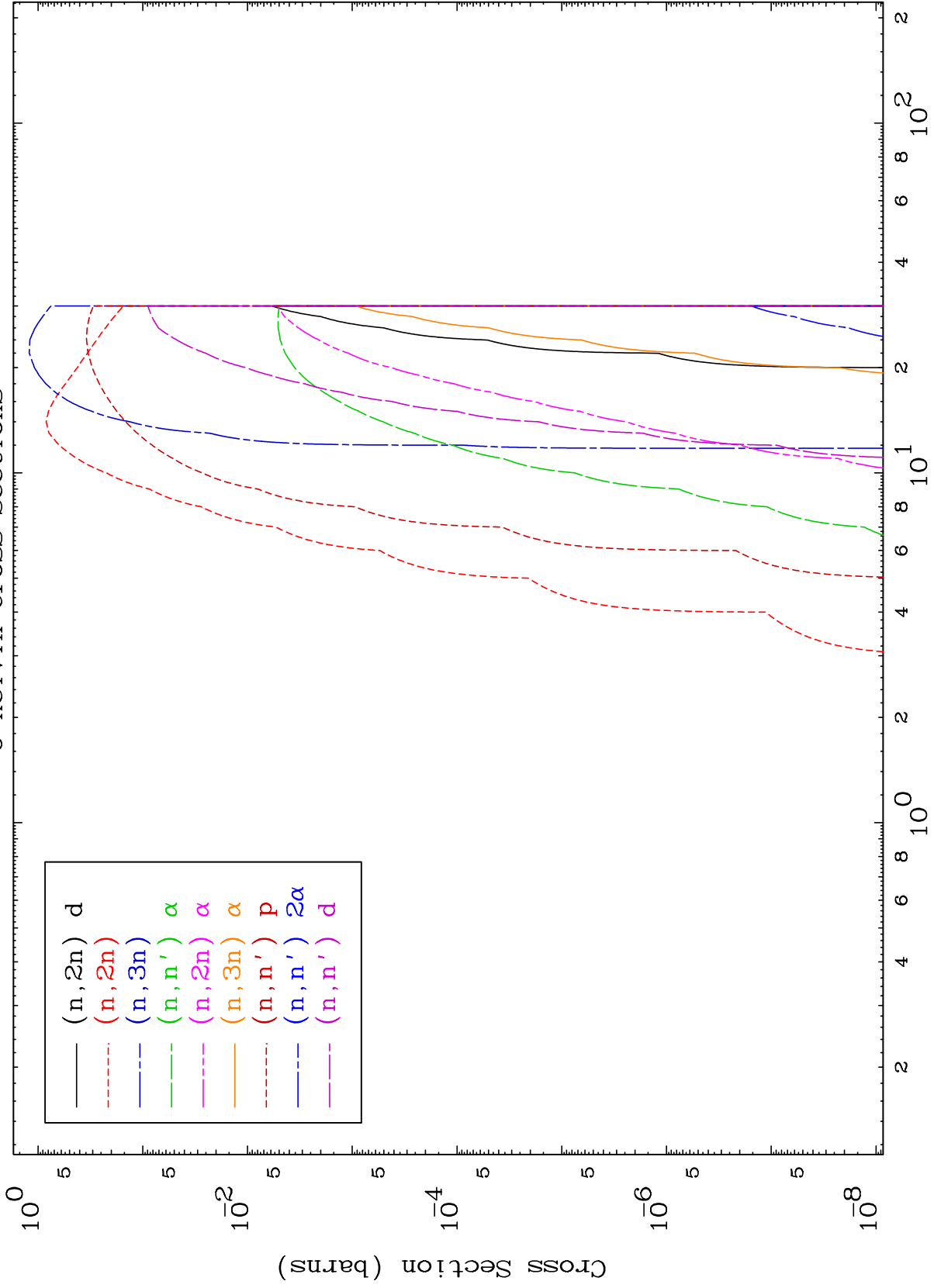
75-Re-184



MAT 7522

Deuteron Neutron Absorption
0 Kelvin Cross Sections

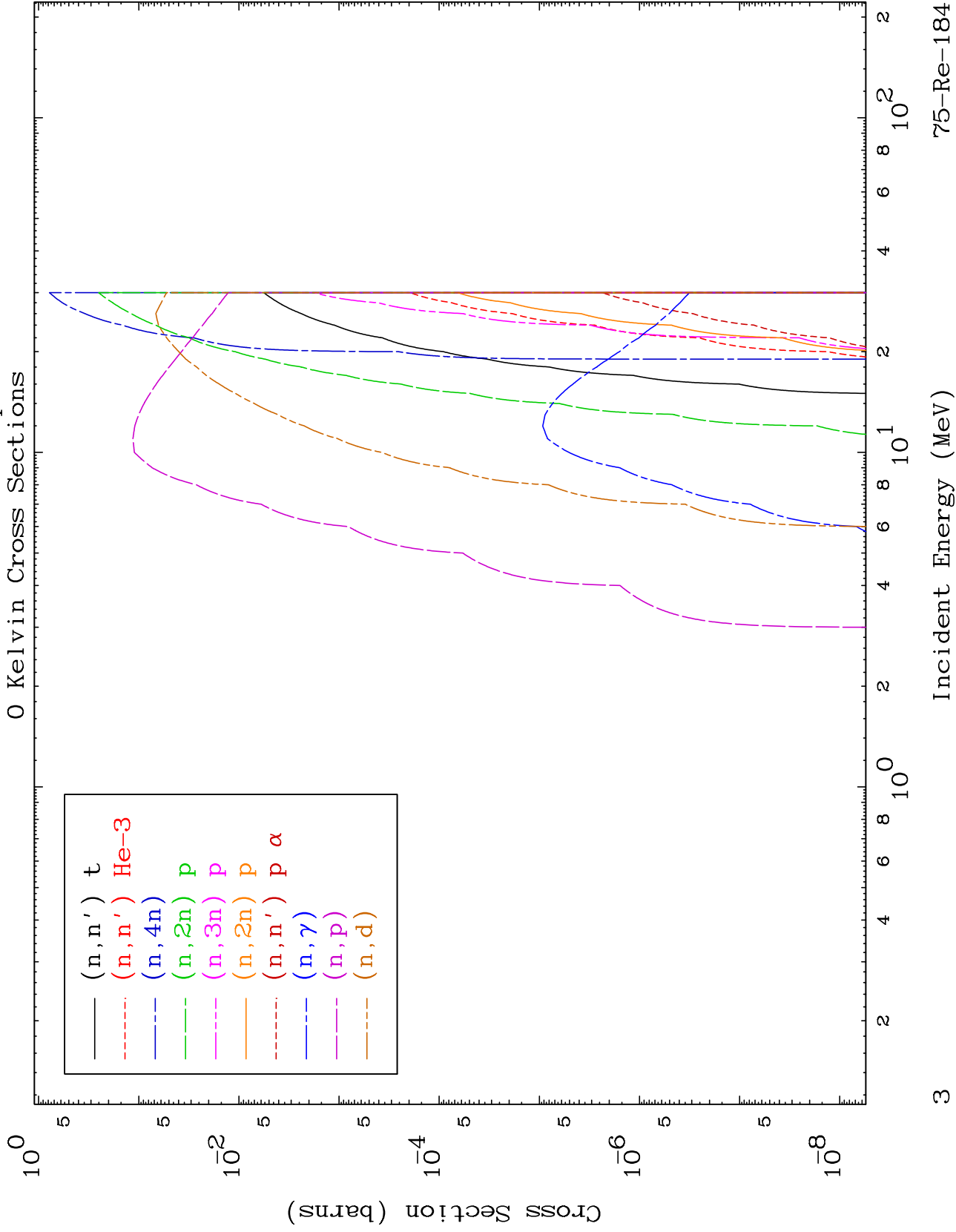
75-Re-184

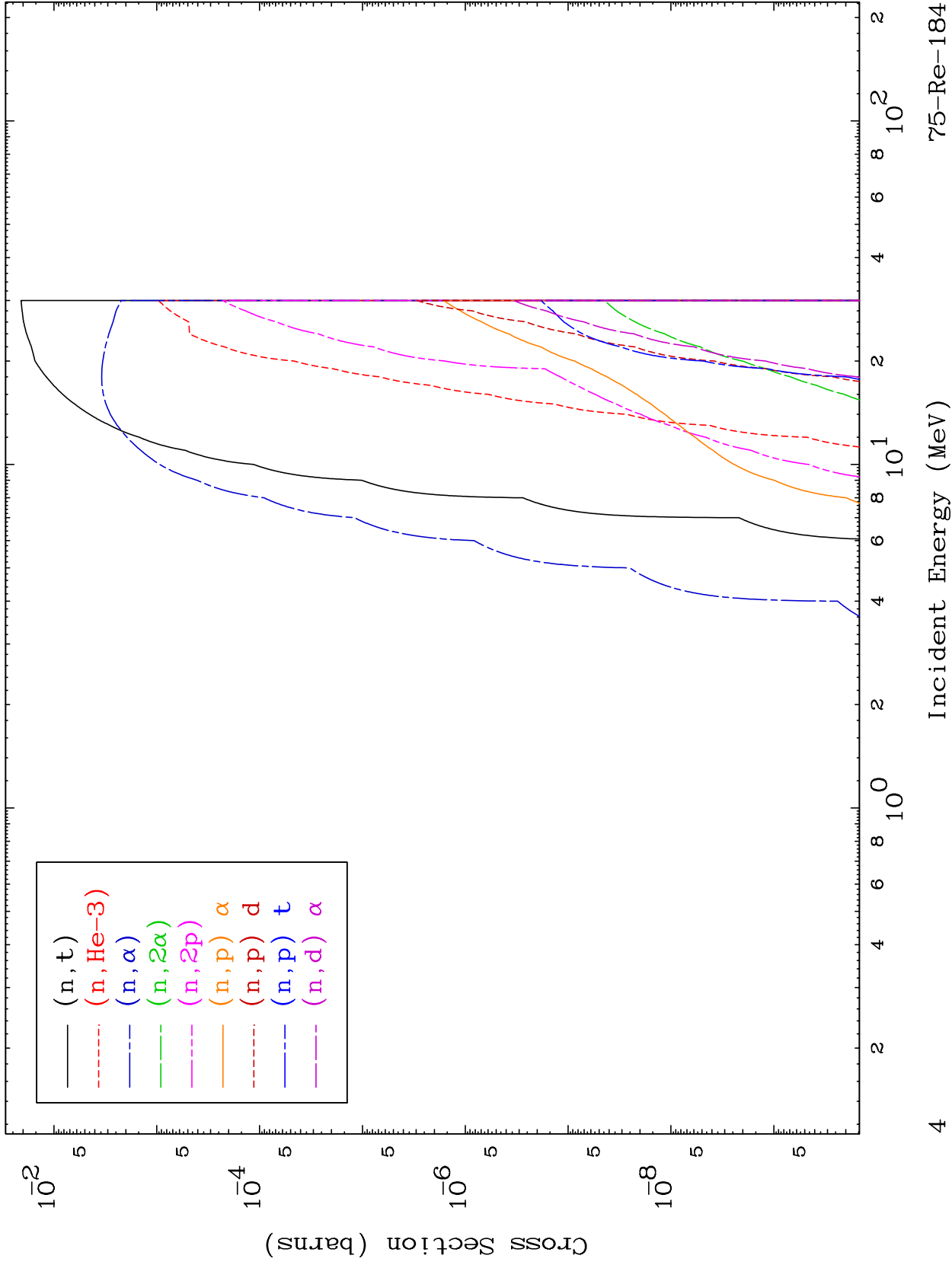


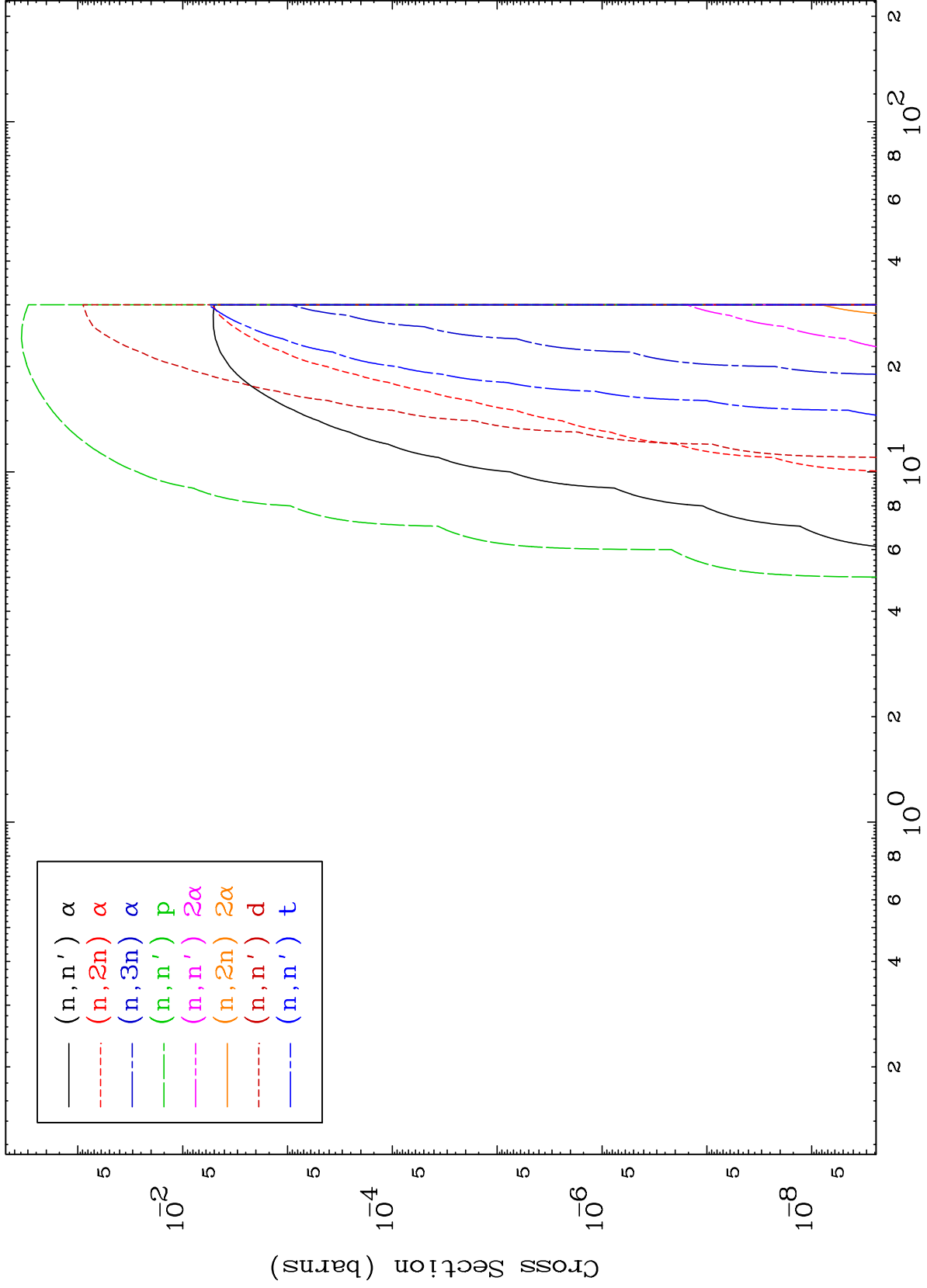
MAT 7522

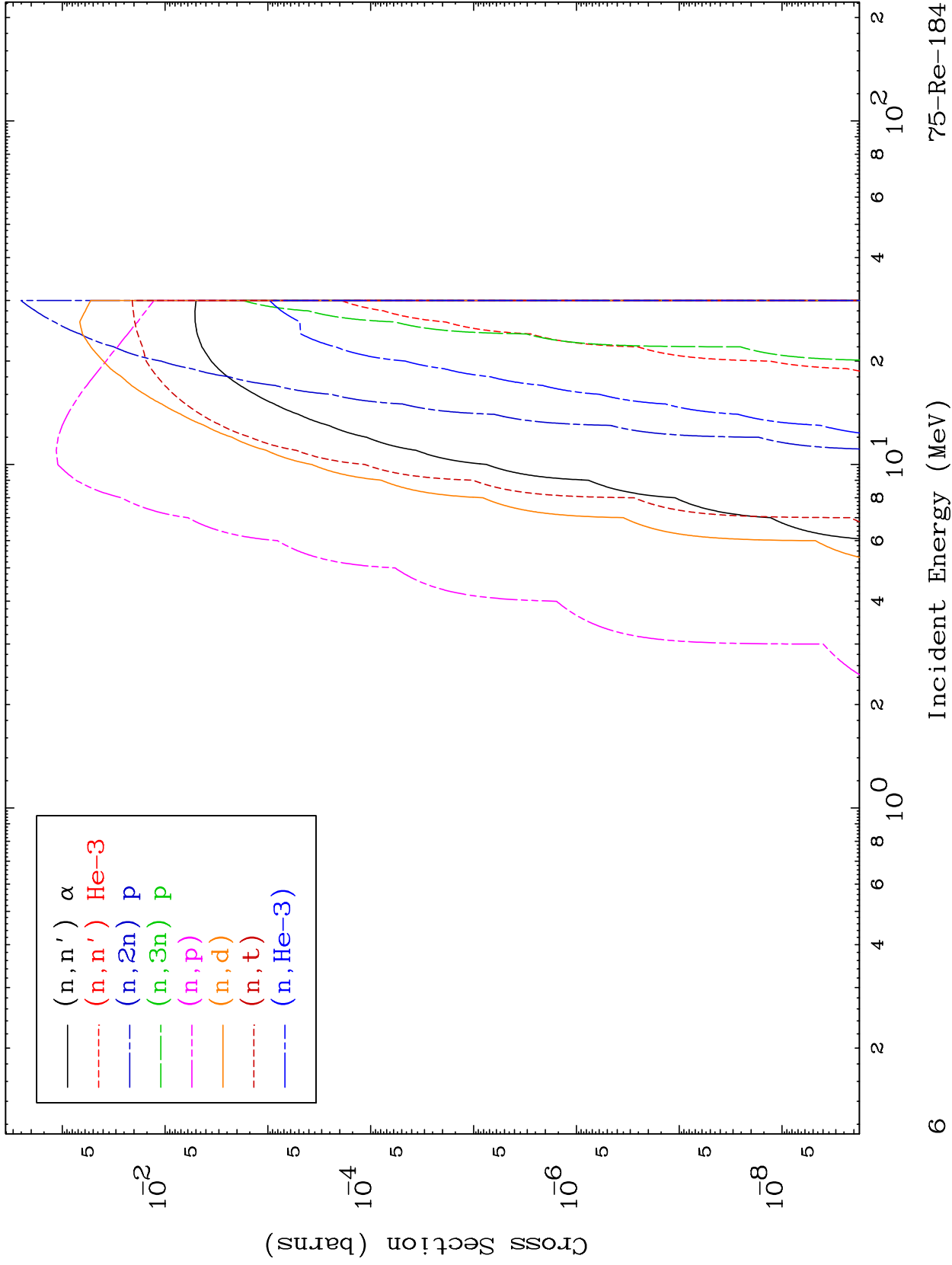
Deuteron Neutron Absorption
0 Kelvin Cross Sections

75-Re-184





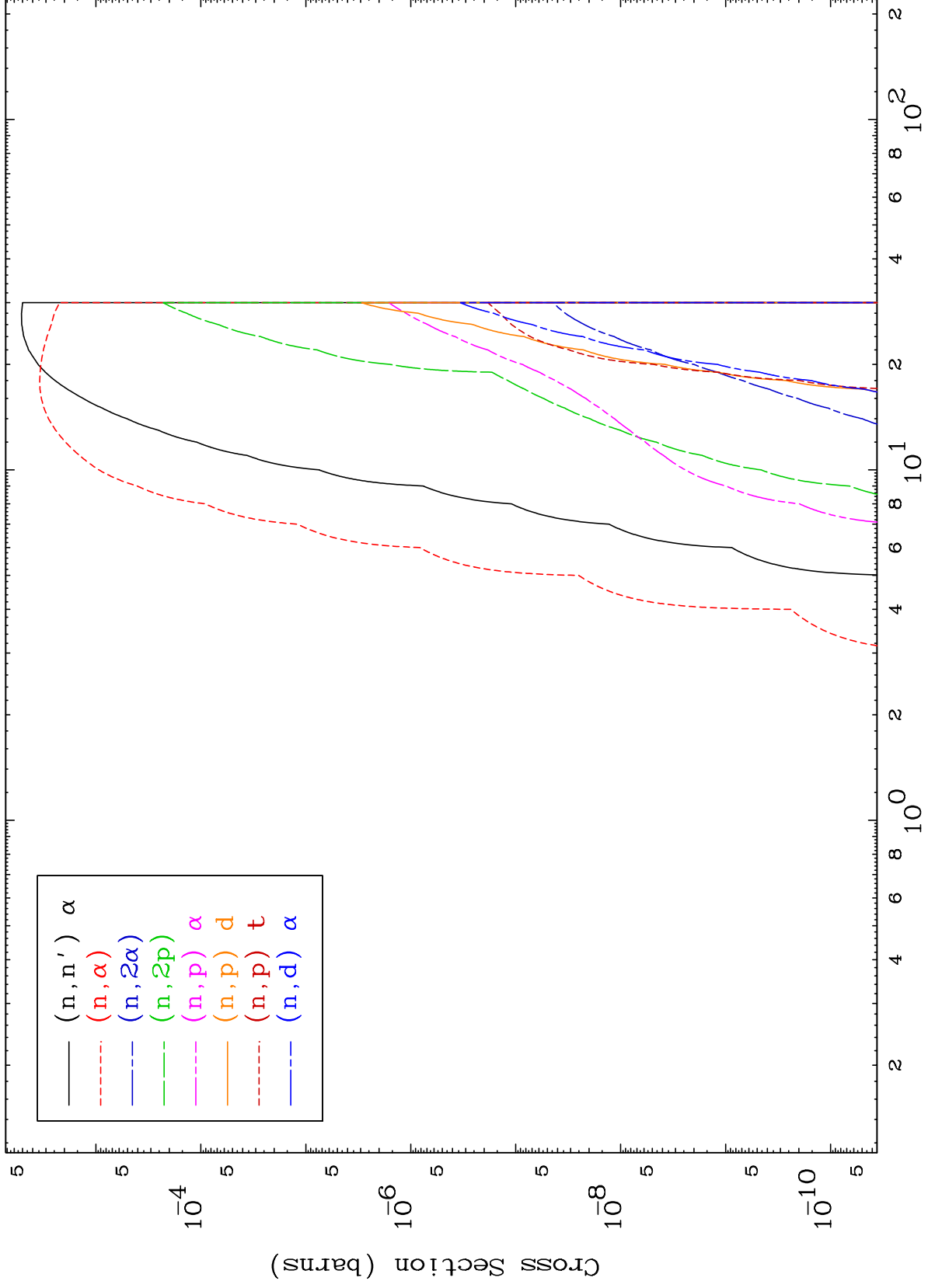




MAT 7522

Deuteron Charged Particle
0 Kelvin Cross Sections

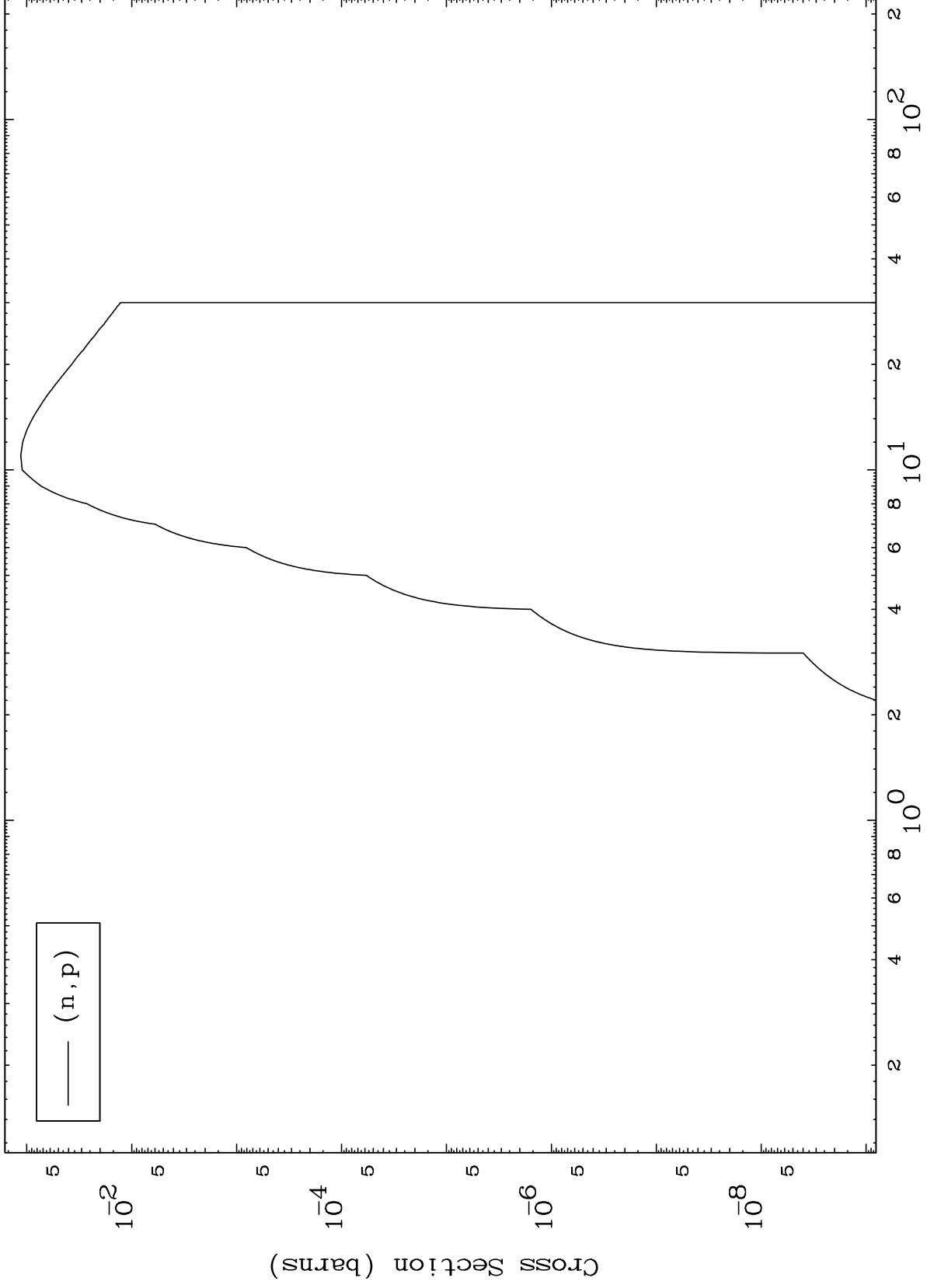
75-Re-184



MAT 7522

(d,p) Levels
0 Kelvin Cross Sections

75-Re-184

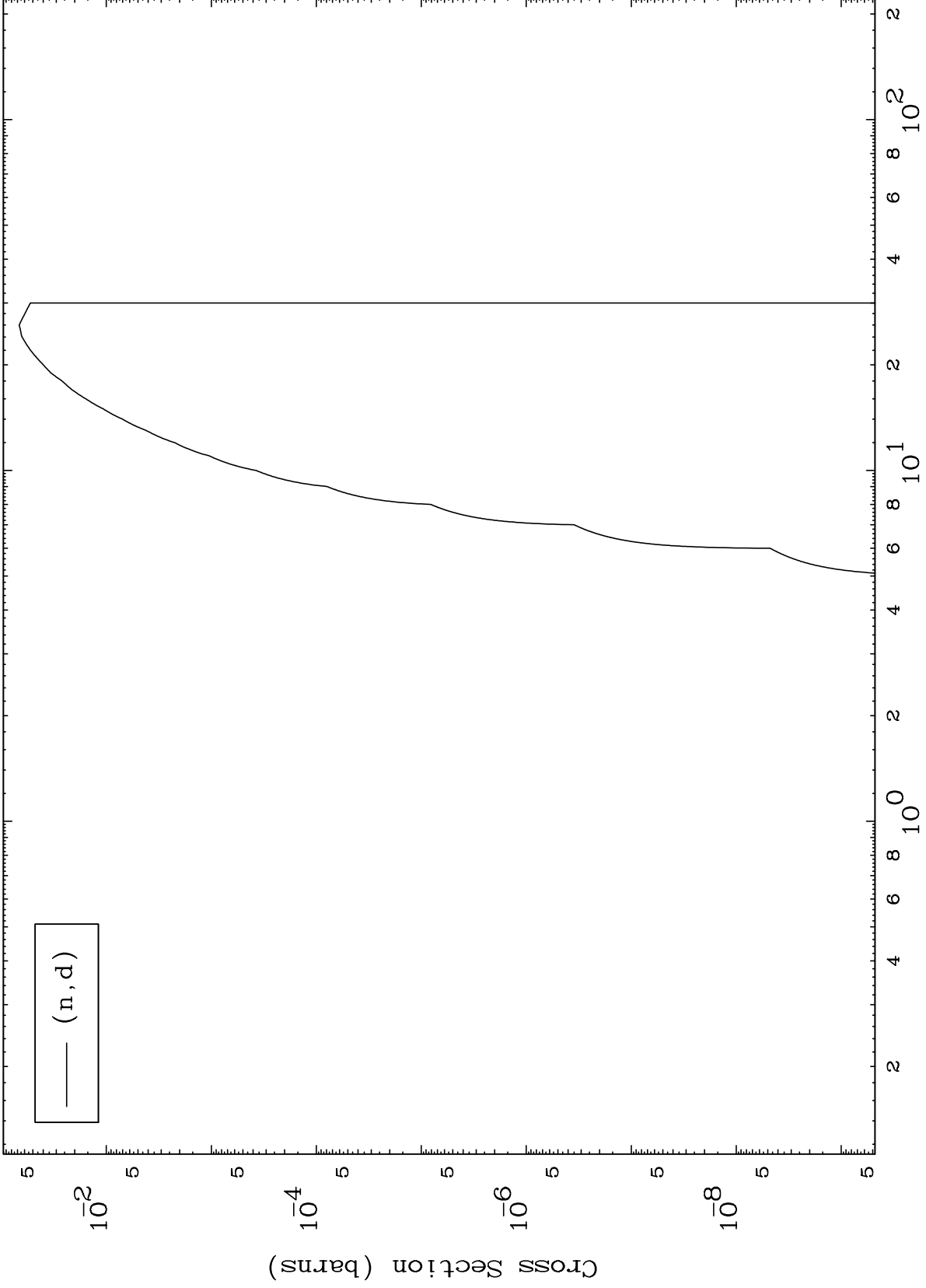


MAT 7522

(d,d) Levels

75-Re-184

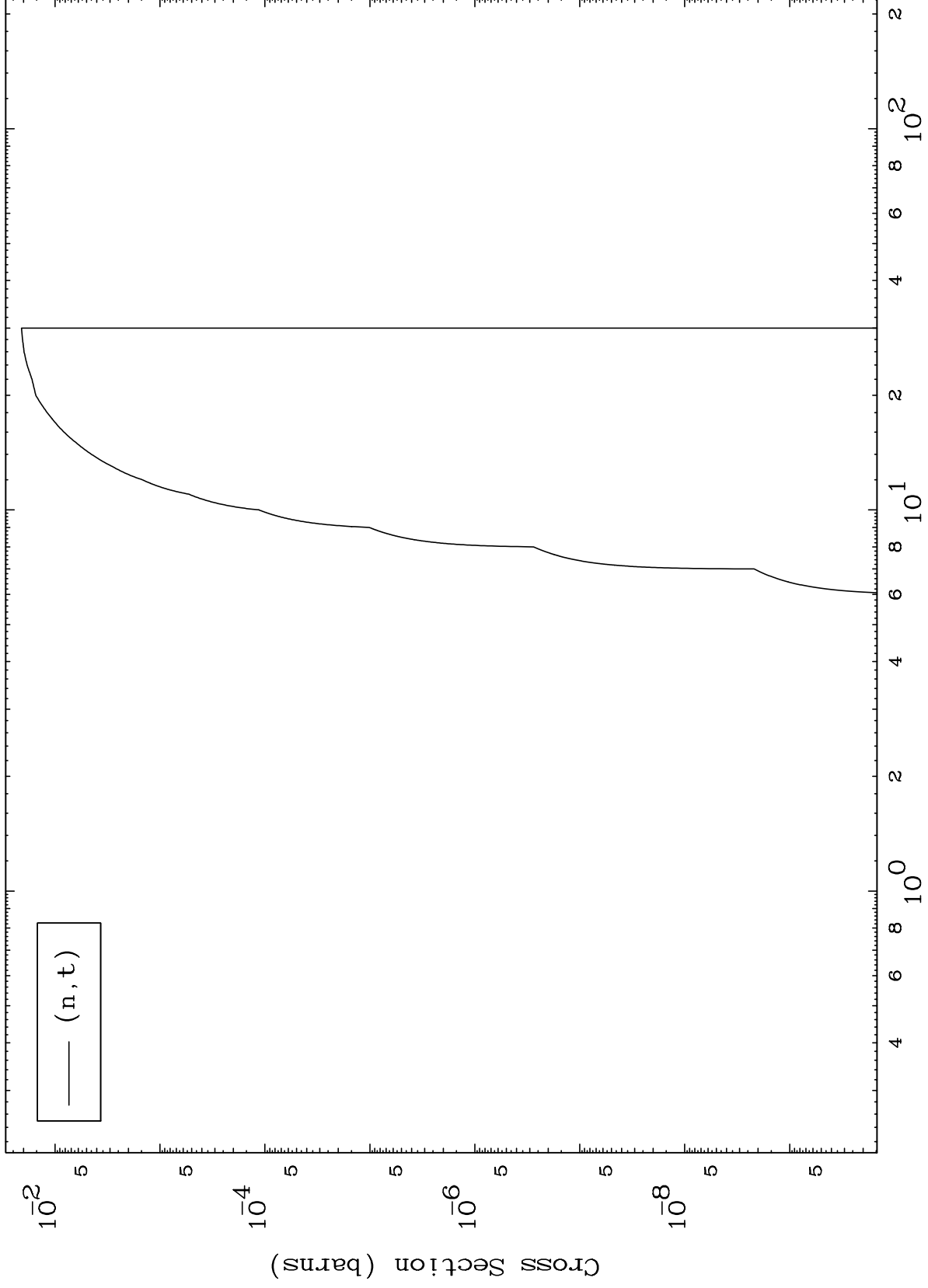
0 Kelvin Cross Sections



MAT 7522

(d, t) Levels
0 Kelvin Cross Sections

75-Re-184



(n, t)

10

Incident Energy (MeV)

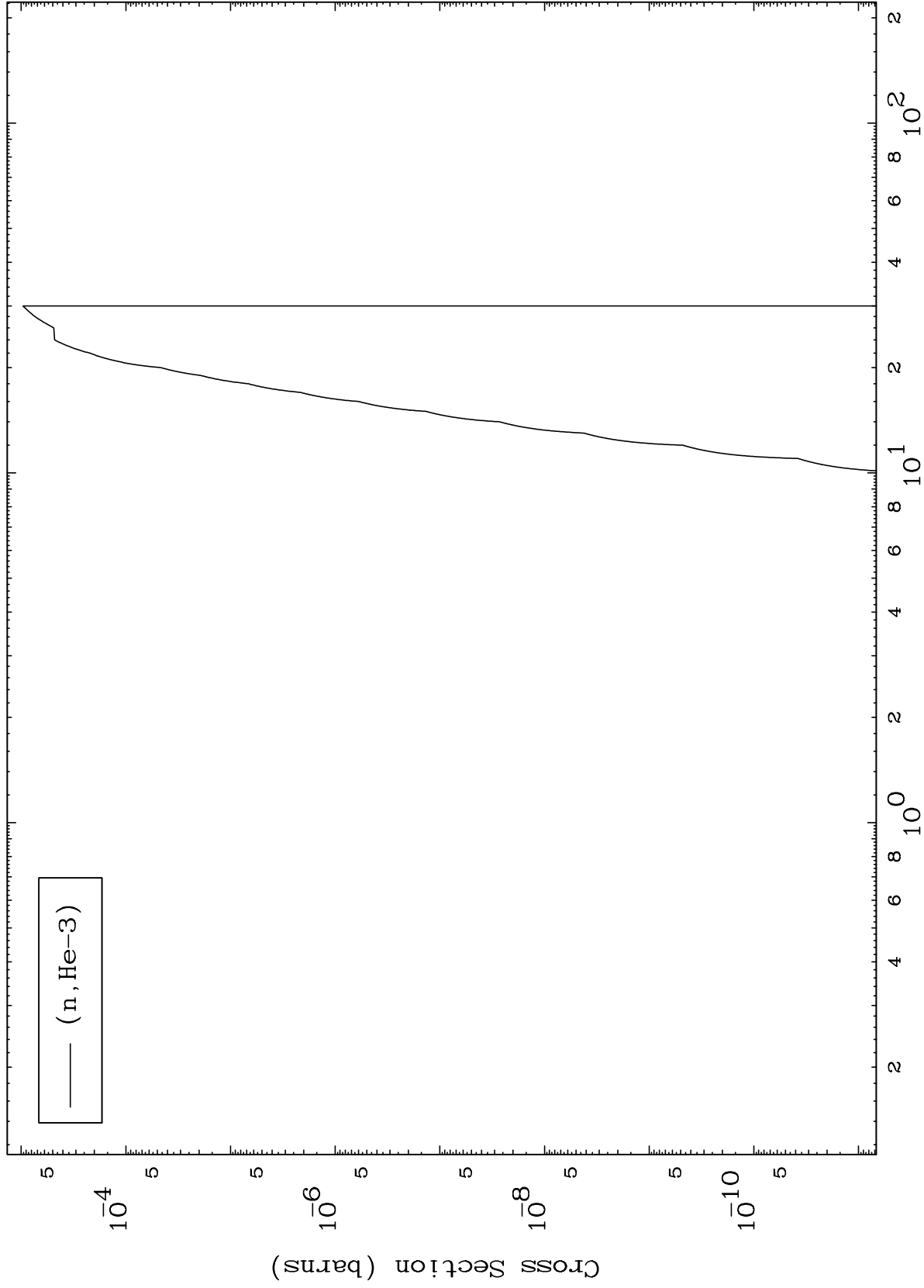
75-Re-184

MAT 7522

(d,He3) Levels

75-Re-184

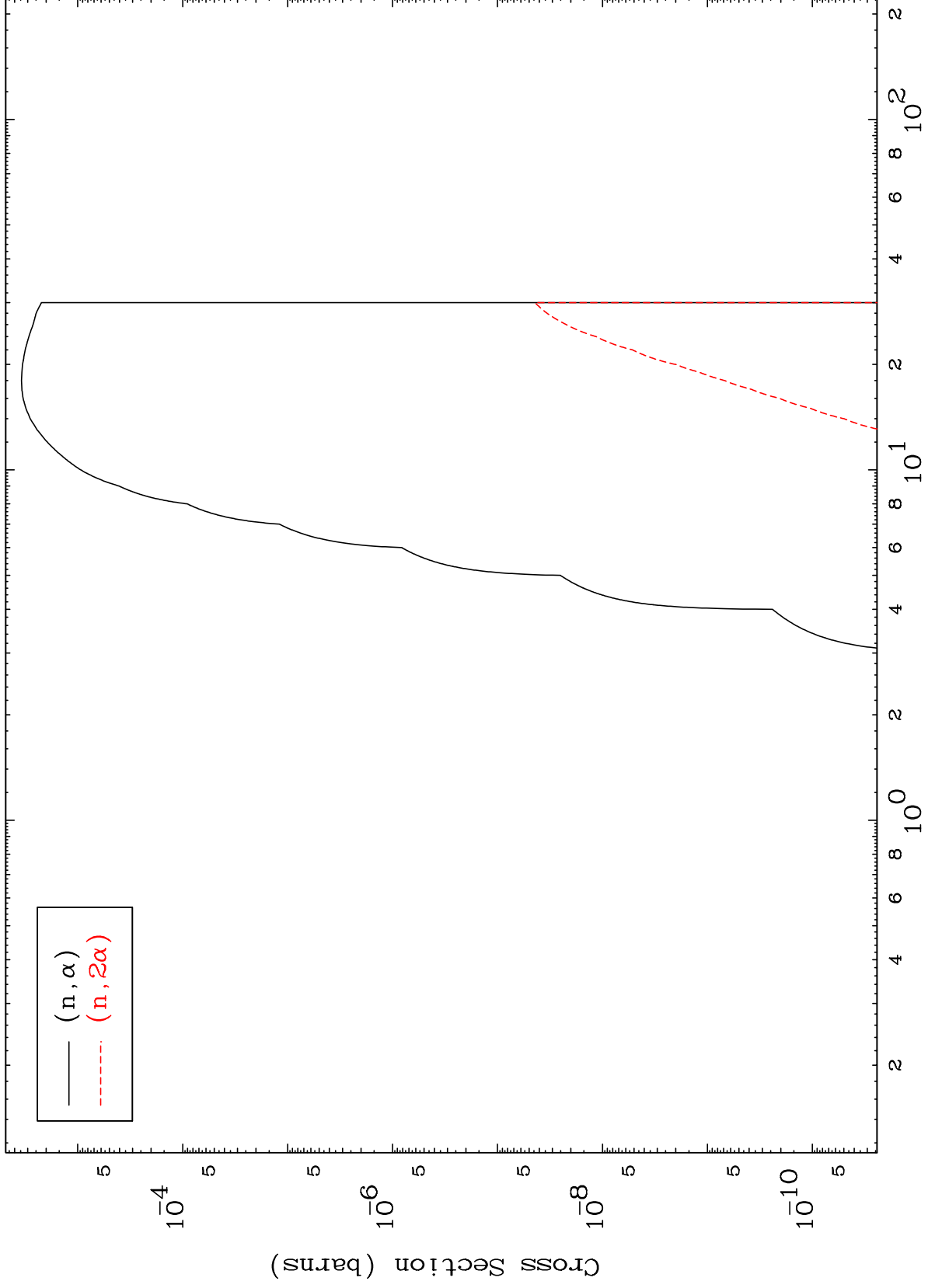
0 Kelvin Cross Sections



MAT 7522

(d, α) Levels
0 Kelvin Cross Sections

75-Re-184



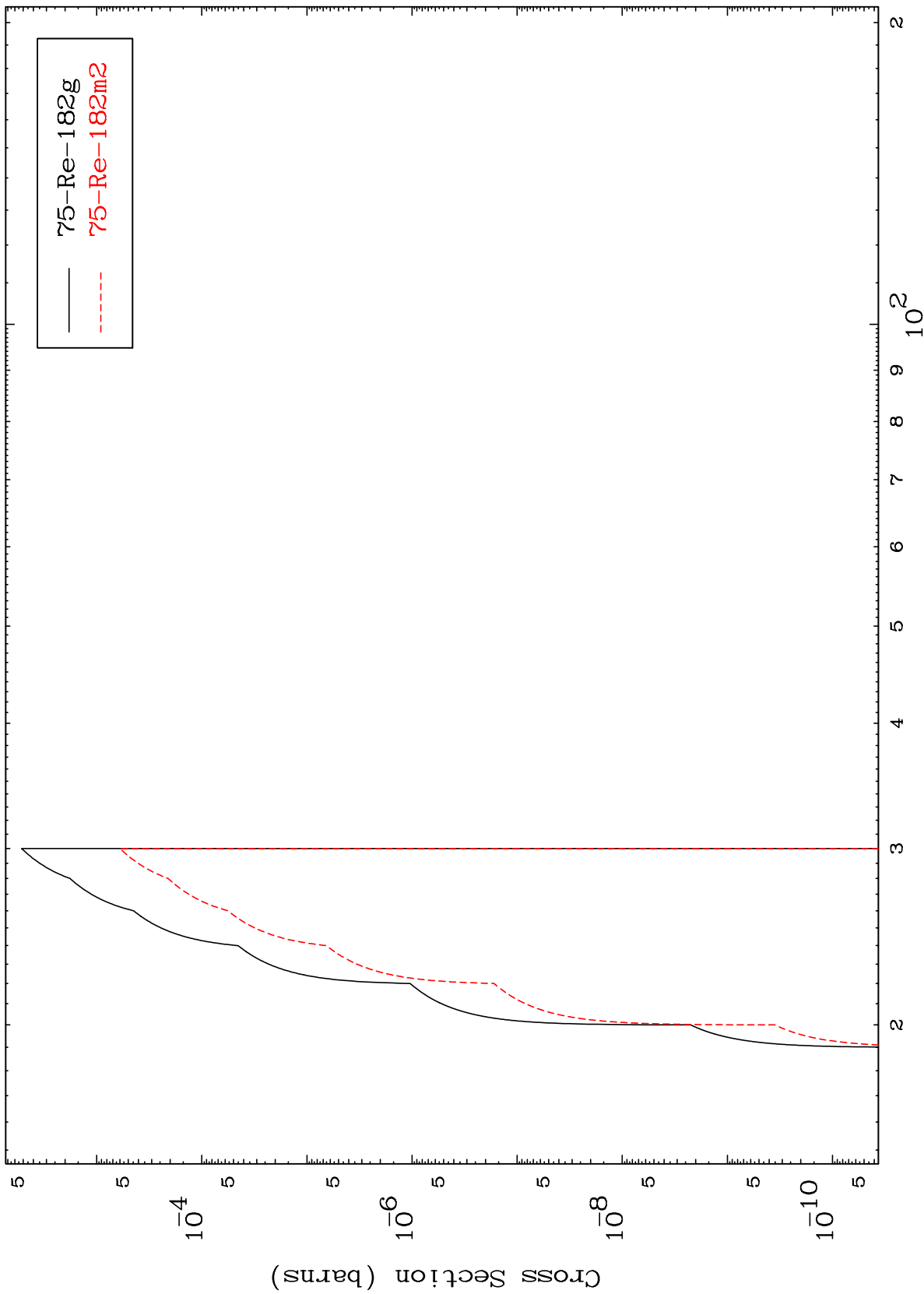
— (n, α)
- - - (n, 2α)

MAT 7522

(n,2n) d

75-Re-184

Radionuclide Production Cross Section



13

Incident Energy (MeV)

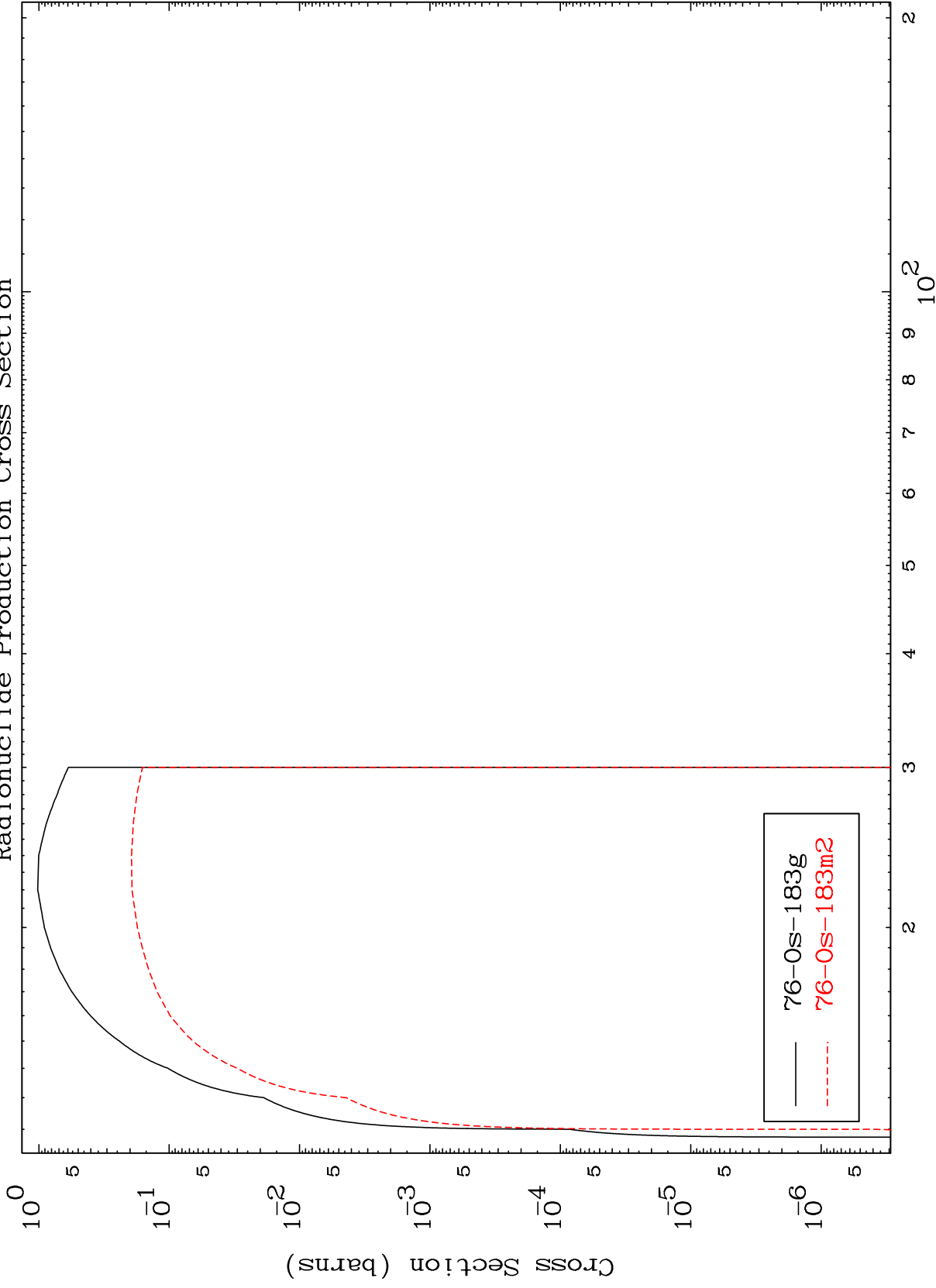
75-Re-184

MAT 7522

(n,3n)

75-Re-184

Radionuclide Production Cross Section



75-Re-184

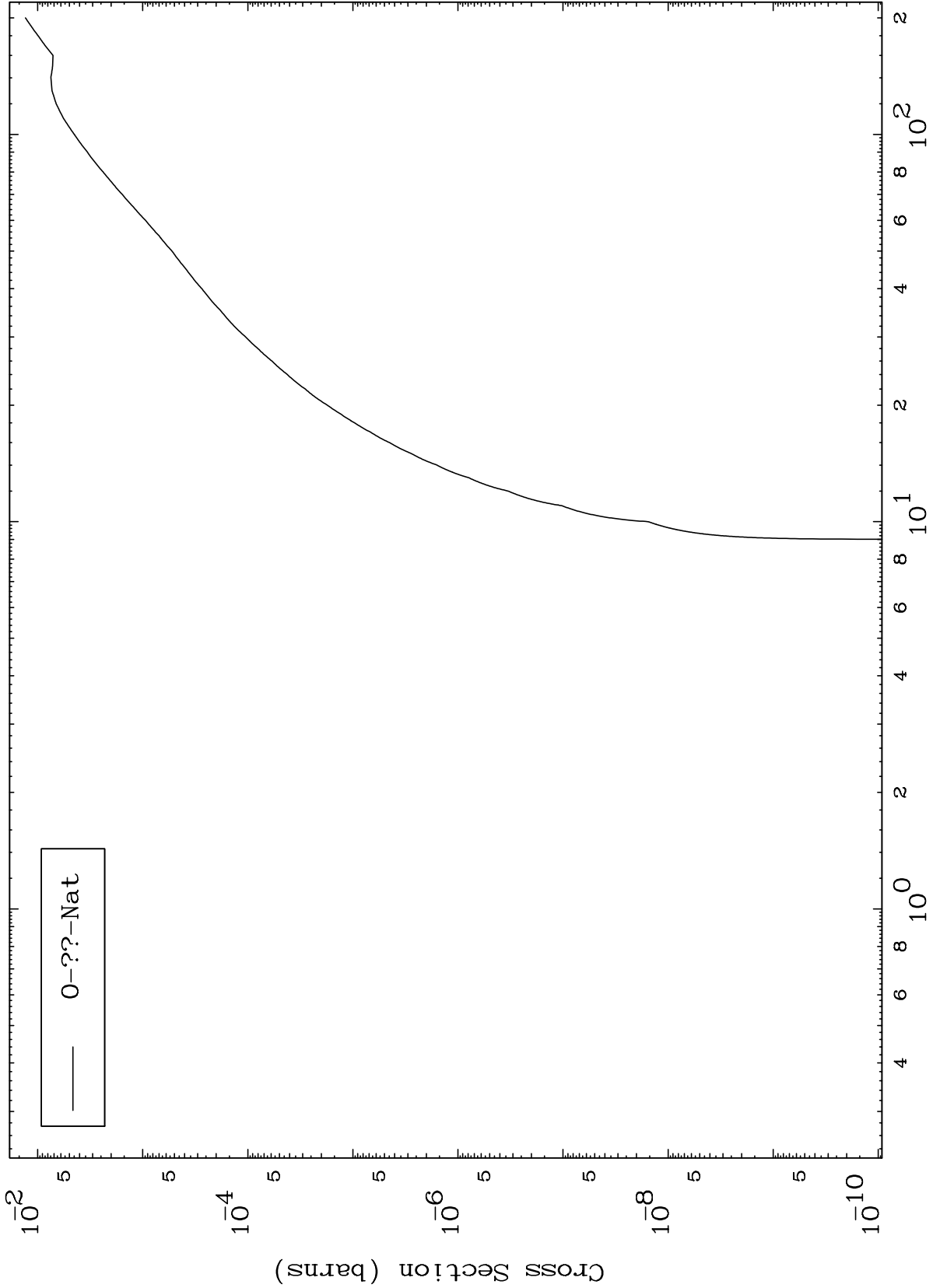
14

MAT 7522

Fission

⁷⁵Re-¹⁸⁴

Radionuclide Production Cross Section



15

Incident Energy (MeV)

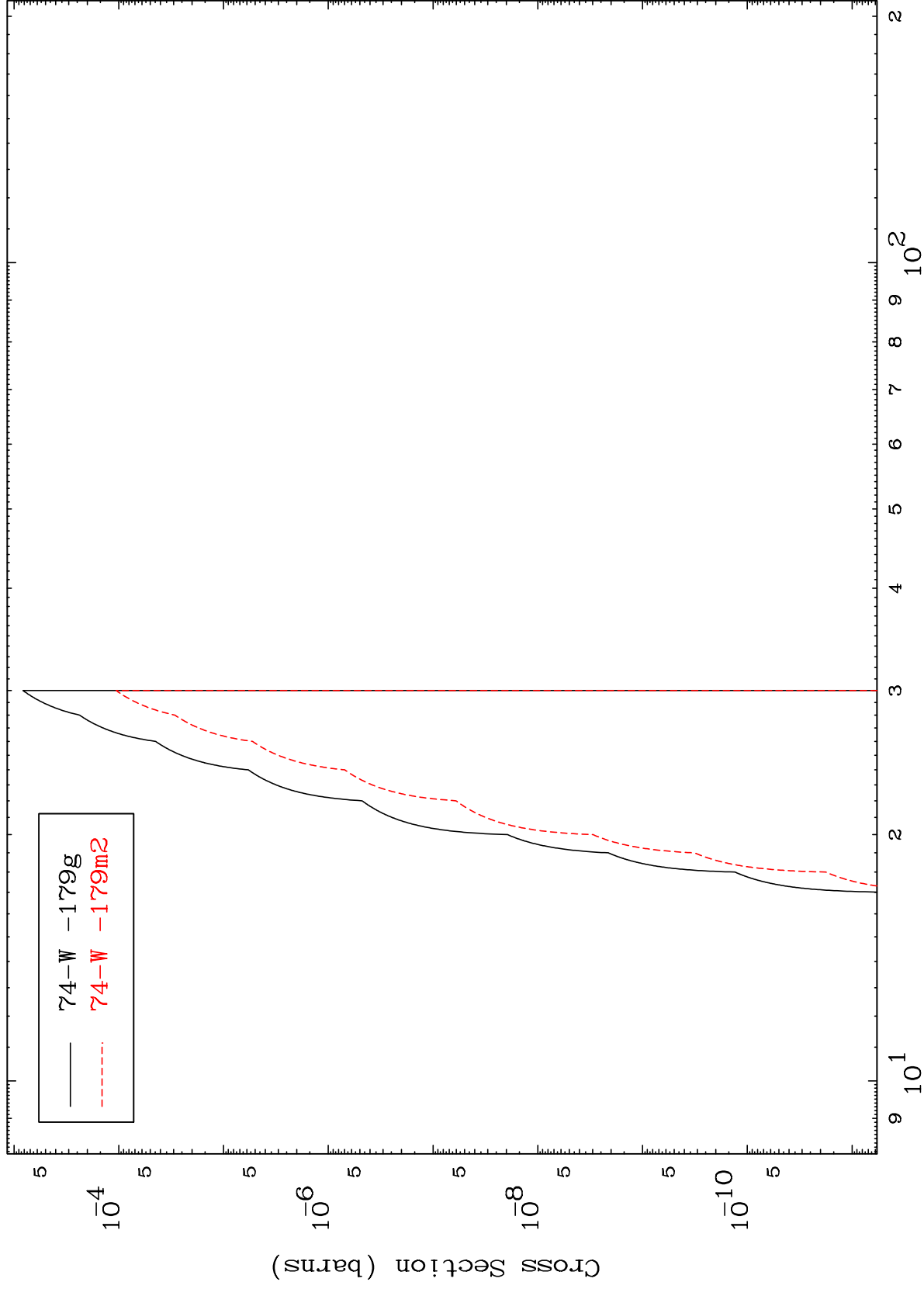
⁷⁵Re-¹⁸⁴

MAT 7522

75-Re-184

(n,3n) α

Radionuclide Production Cross Section



75-Re-184

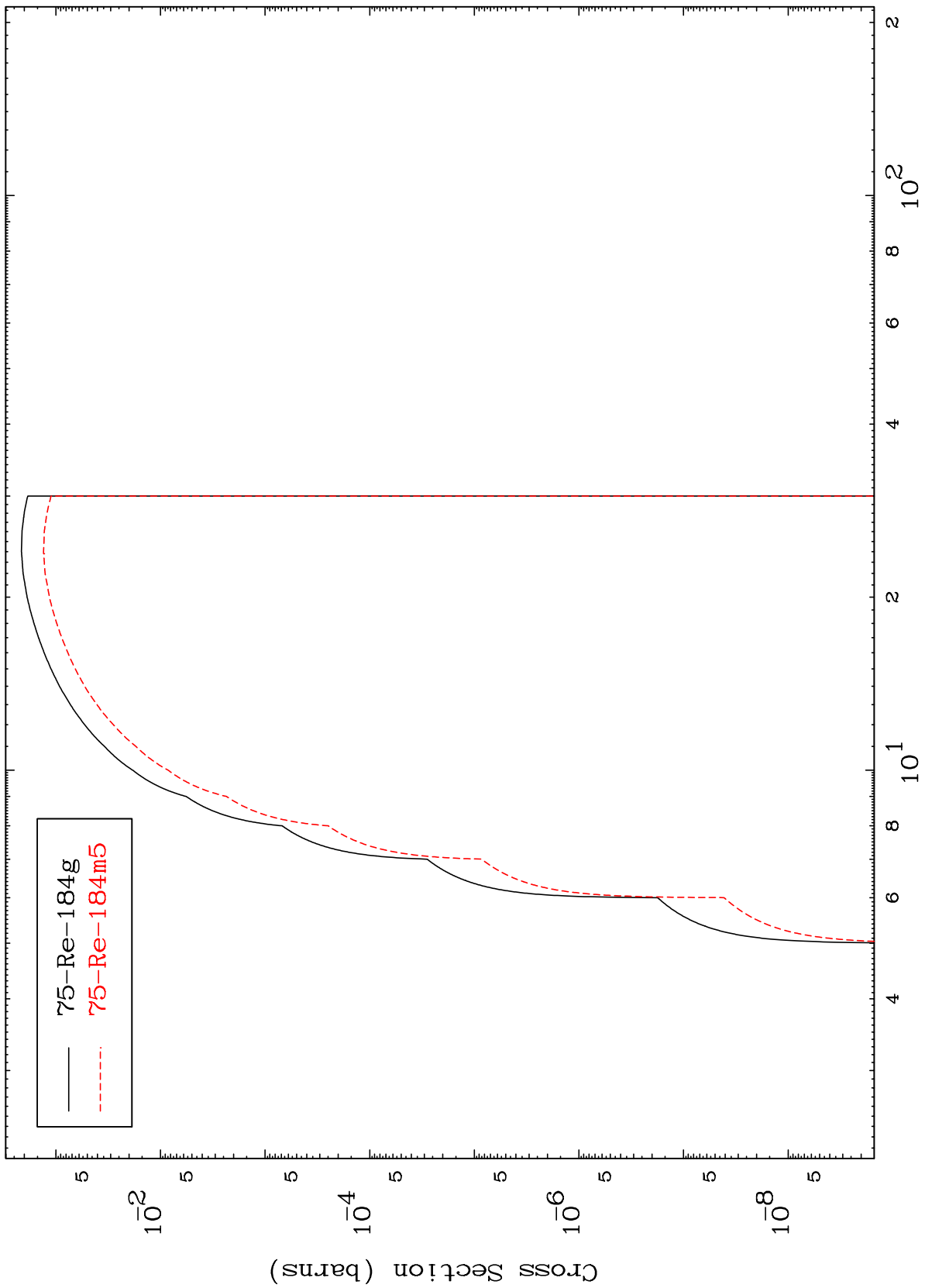
Incident Energy (MeV)

16

MAT 7522

75-Re-184

(n,n') p
Radionuclide Production Cross Section



17

75-Re-184

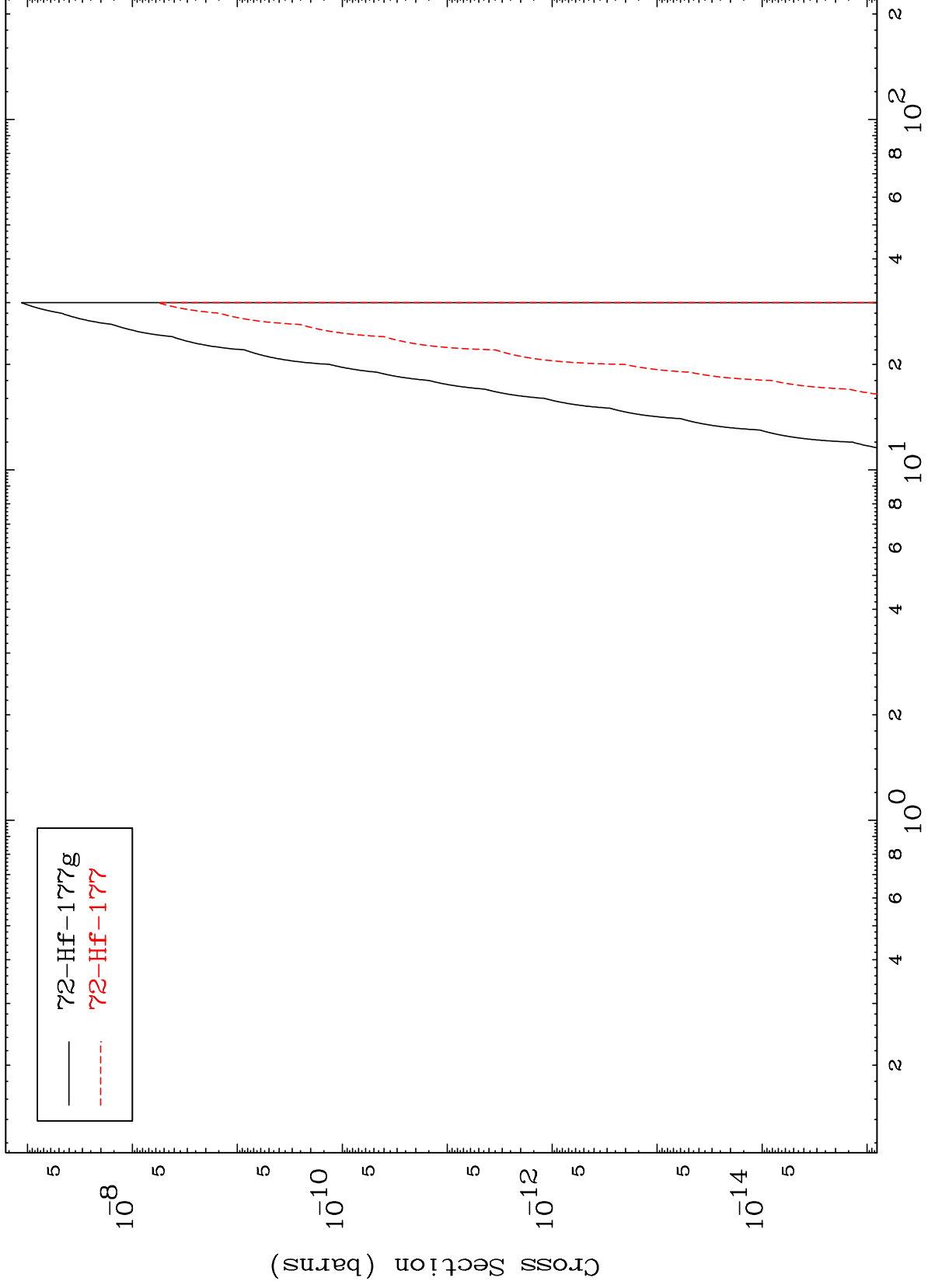
Incident Energy (MeV)

MAT 7522

(n,n') 2 α

75-Re-184

Radionuclide Production Cross Section



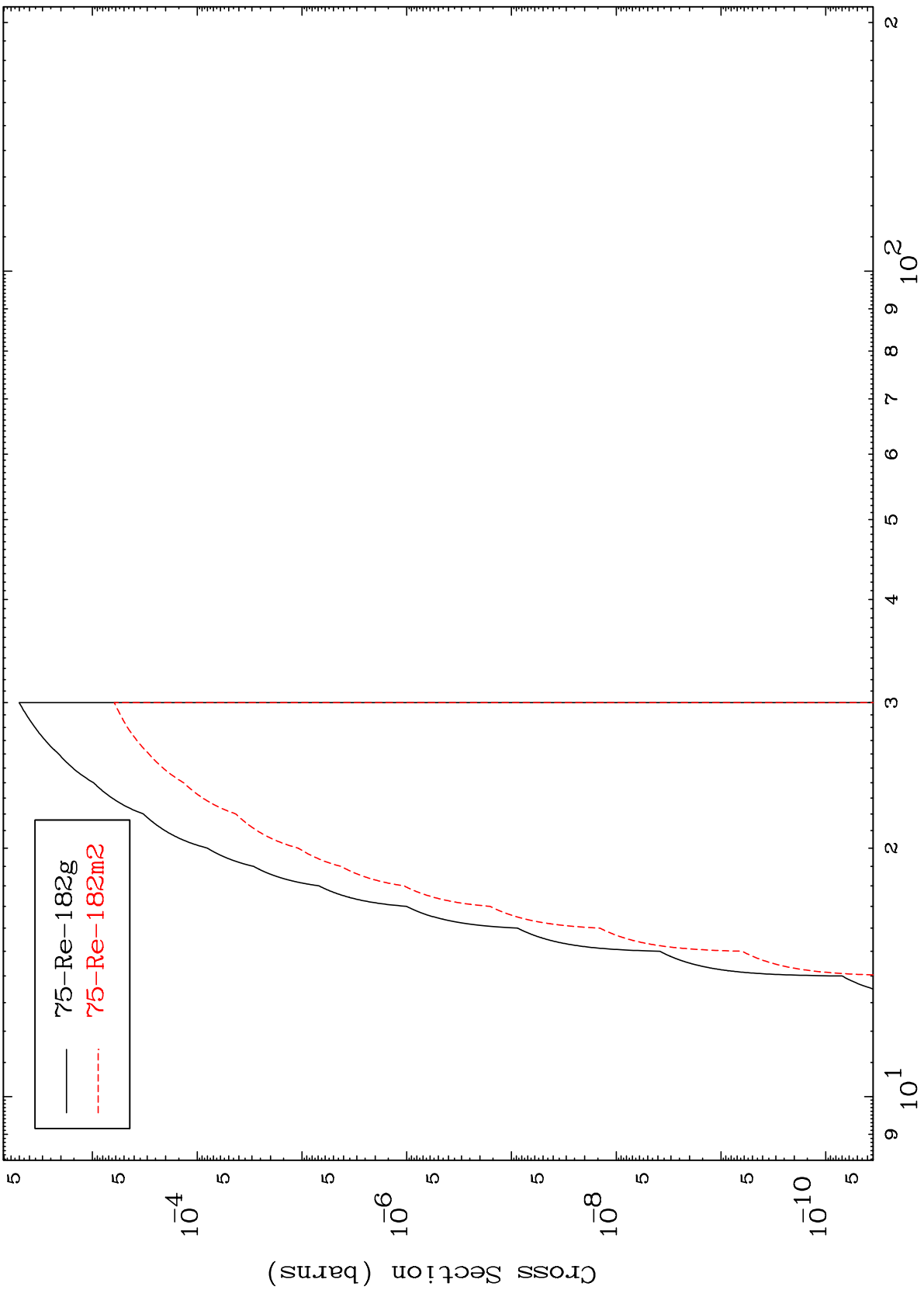
72-Hf-177g
72-Hf-177

MAT 7522

(n,n') t

75-Re-184

Radionuclide Production Cross Section



19

Incident Energy (MeV)

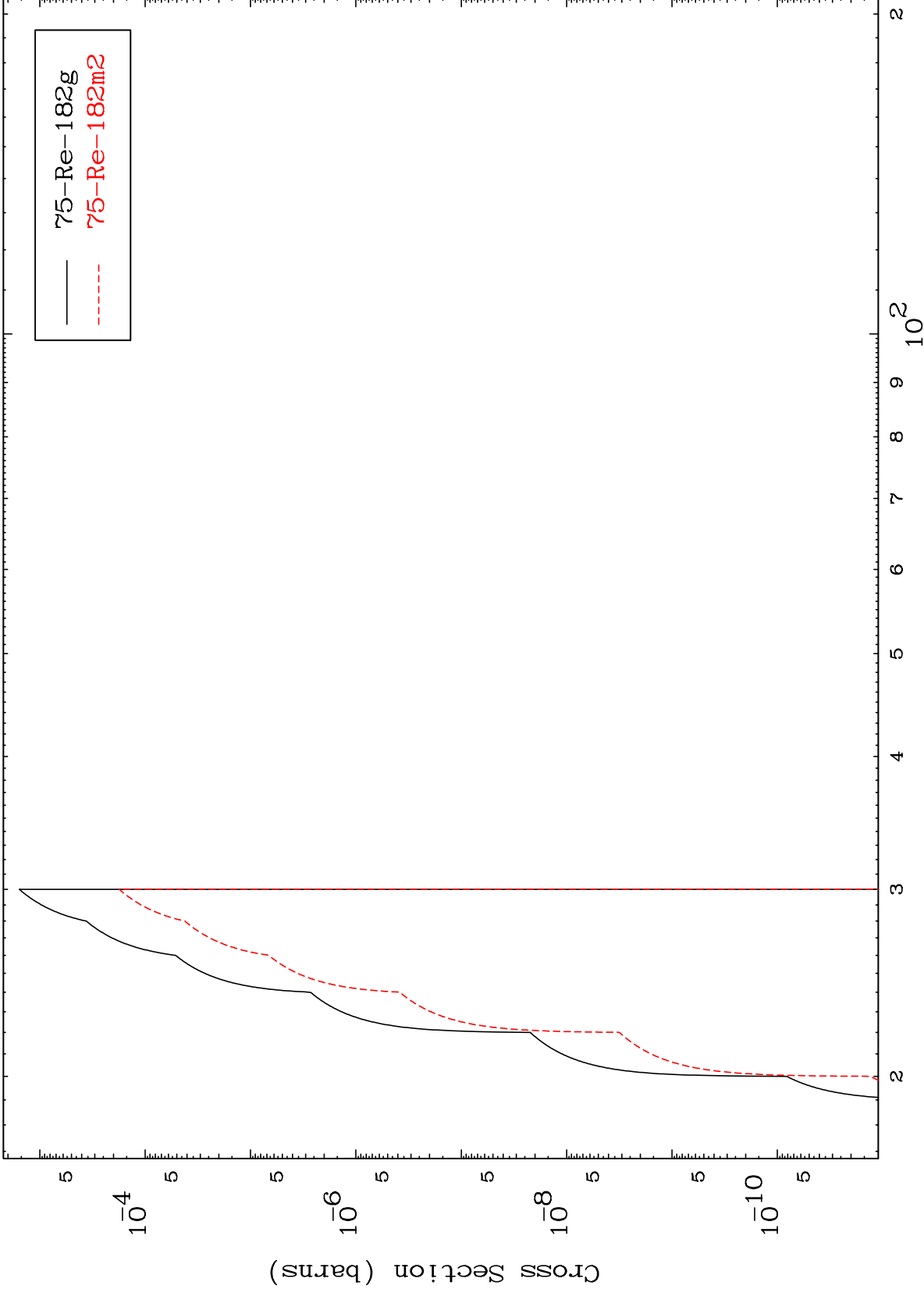
75-Re-184

MAT 7522

(n,3n) p

75-Re-184

Radionuclide Production Cross Section



20

Incident Energy (MeV)

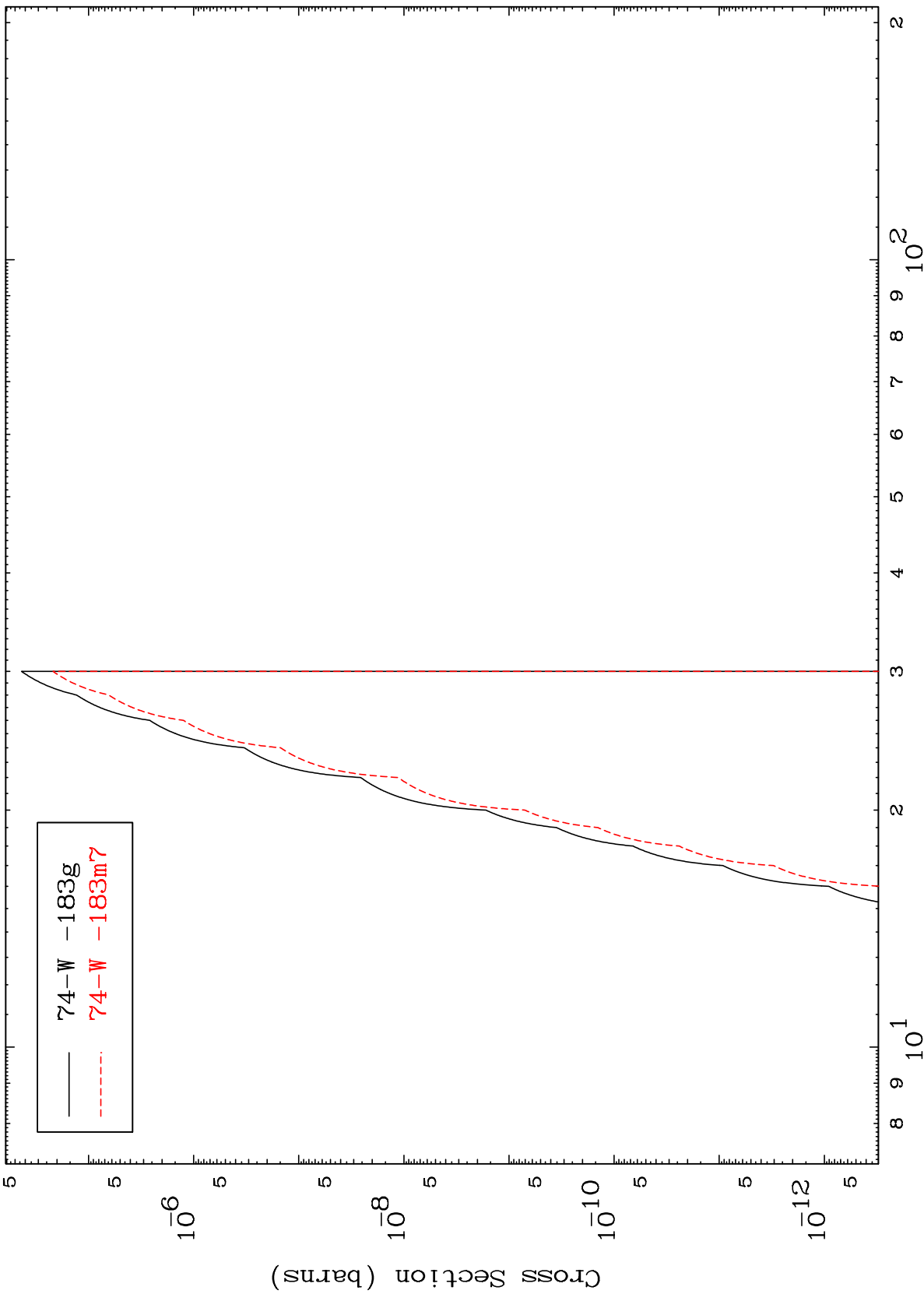
75-Re-184

MAT 7522

(n,2n) p

75-Re-184

Radionuclide Production Cross Section

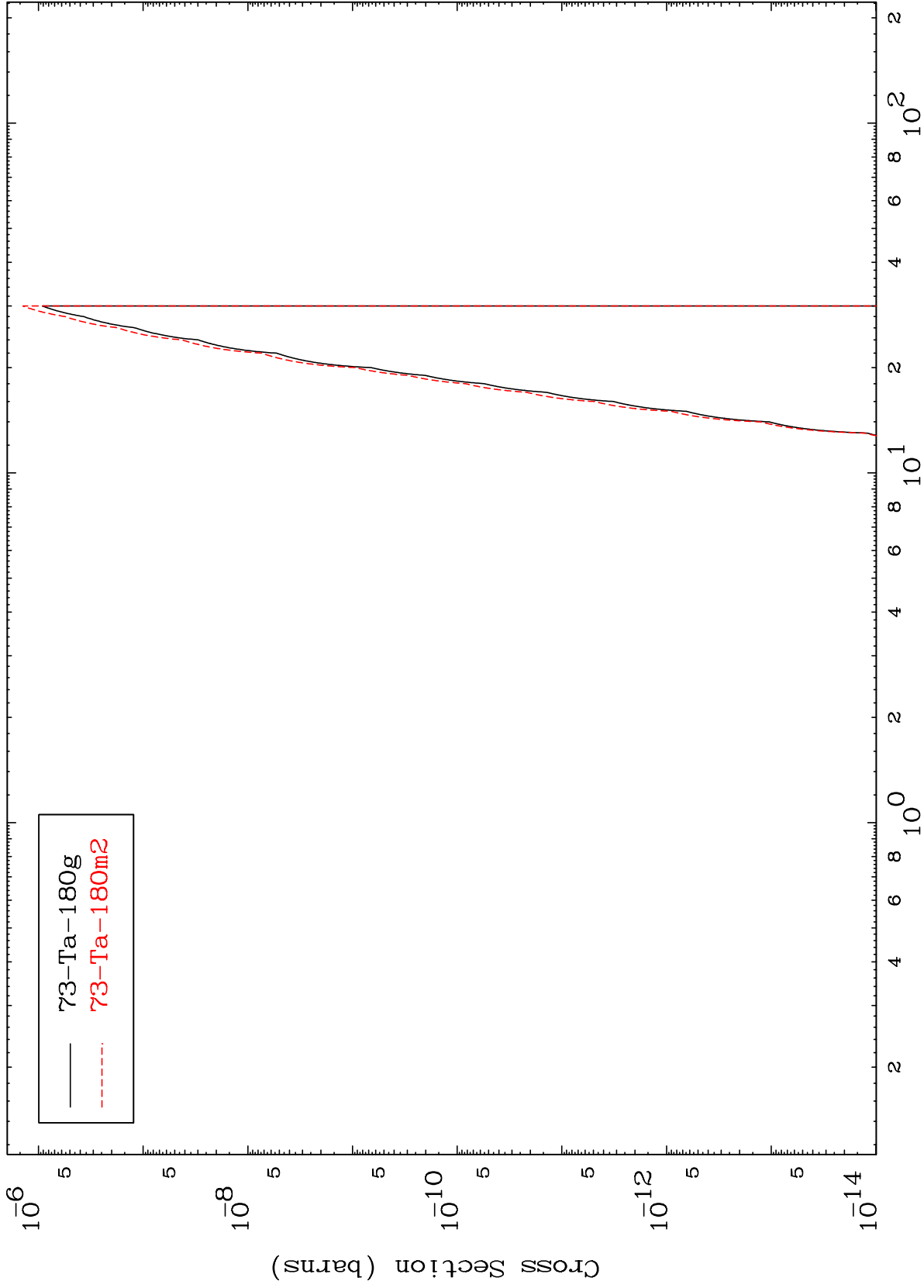


MAT 7522

(n,n') p α

75-Re-184

Radionuclide Production Cross Section



22

Incident Energy (MeV)

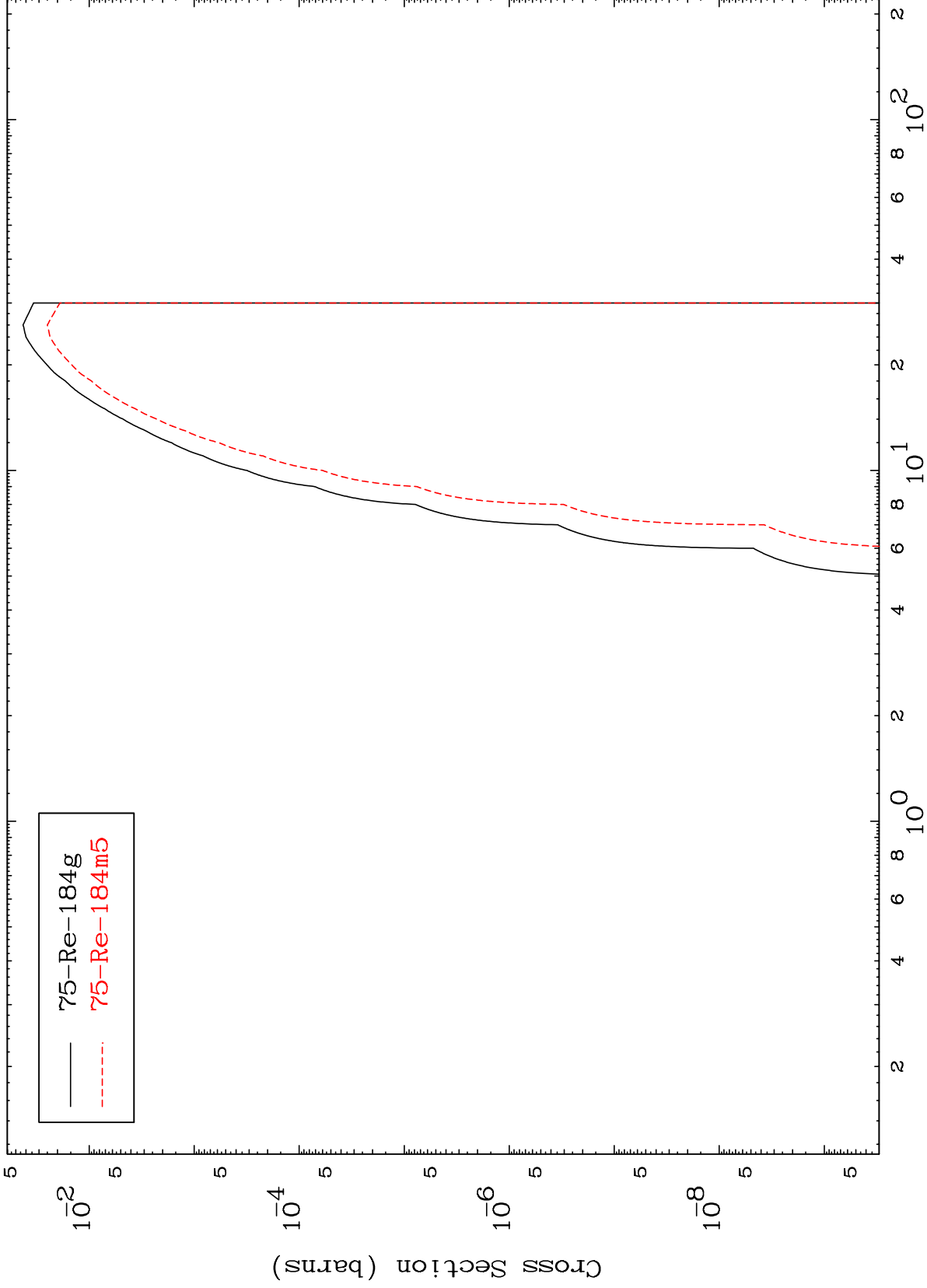
75-Re-184

MAT 7522

(n, d)

⁷⁵Re-¹⁸⁴

Radionuclide Production Cross Section

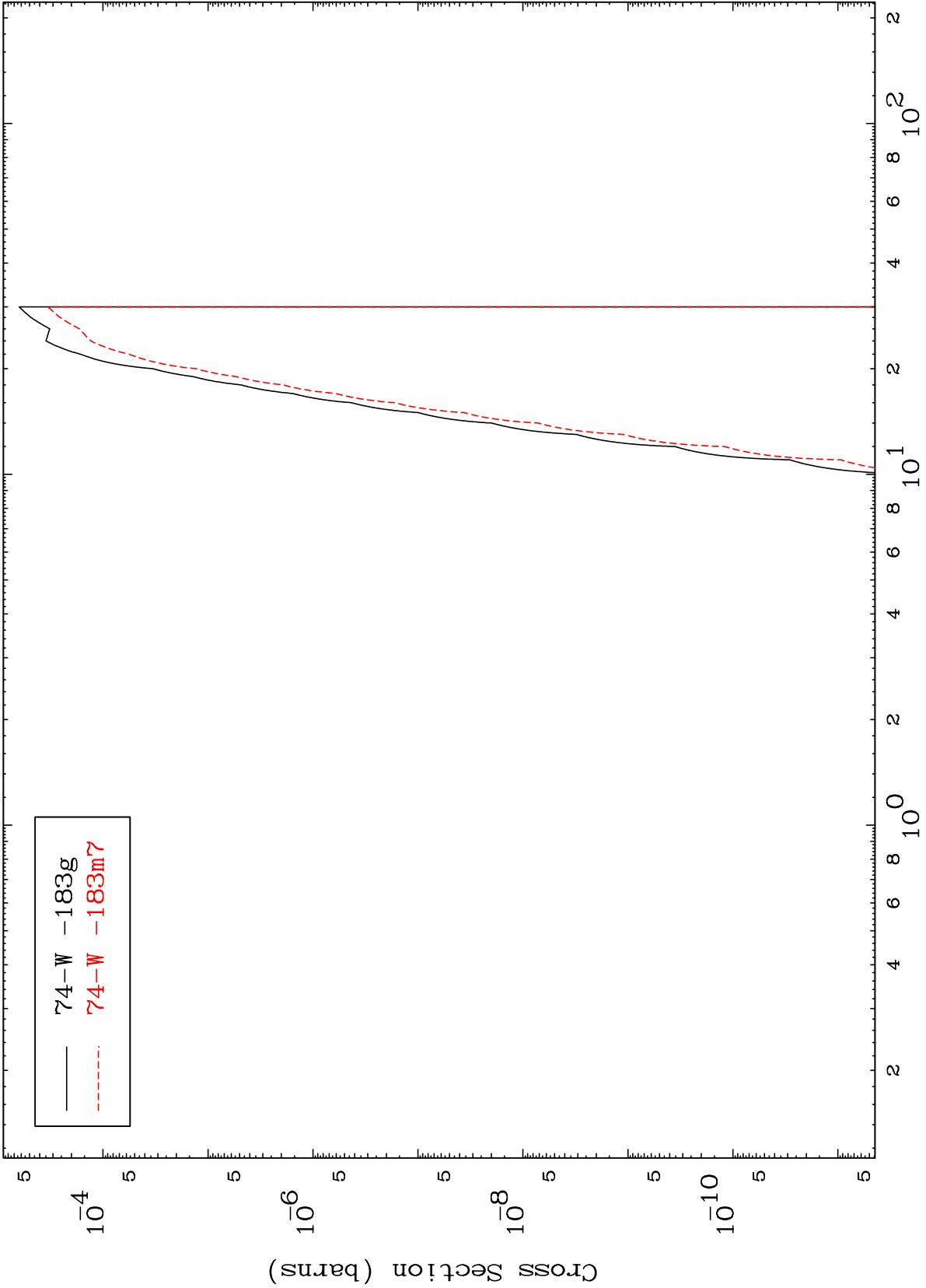


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(n,He-3)

75-Re-184

Radionuclide Production Cross Section



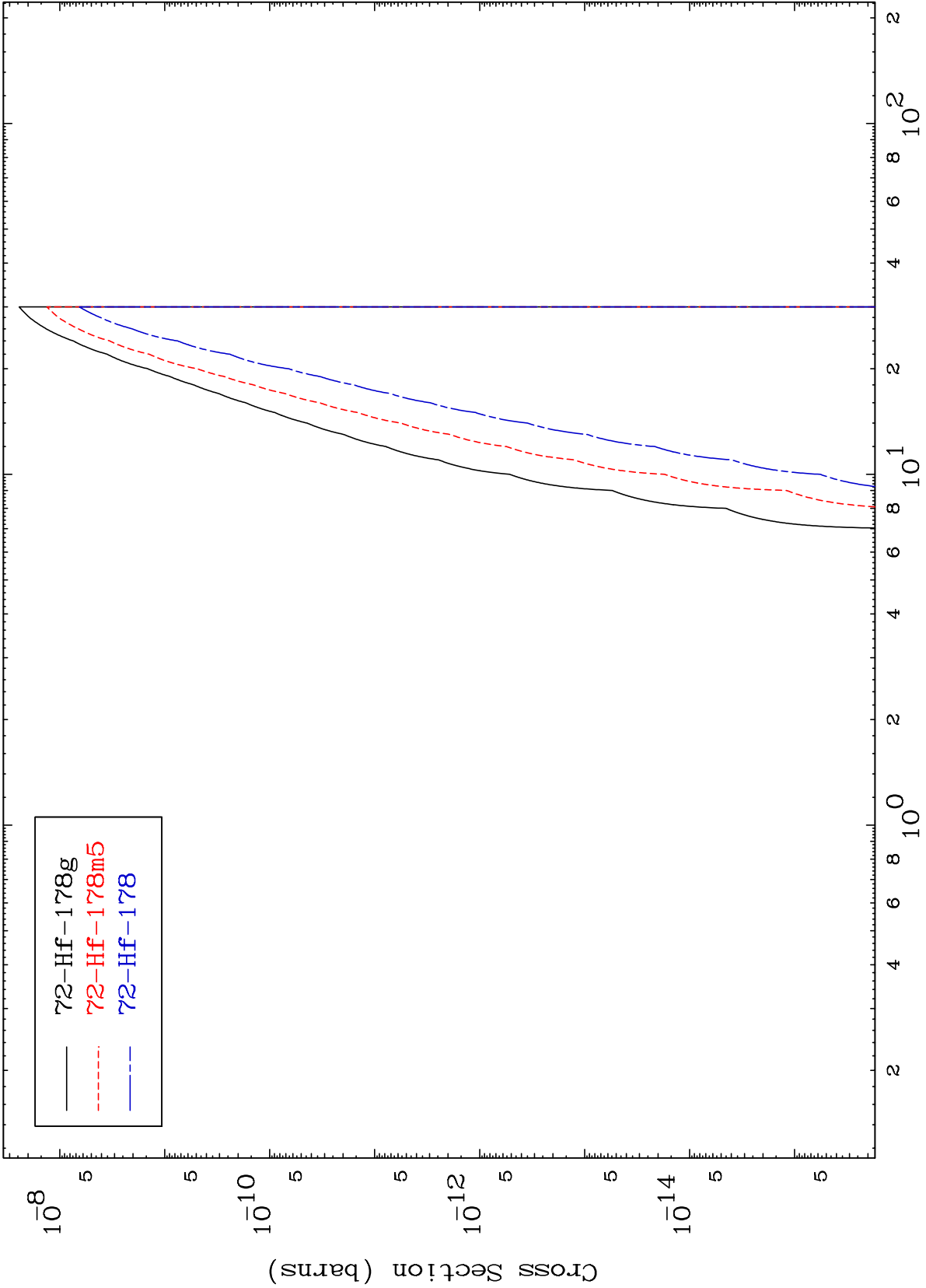
74-W -183g
74-W -183m7

MAT 7522

(n,2α)

75-Re-184

Radionuclide Production Cross Section



25

Incident Energy (MeV)

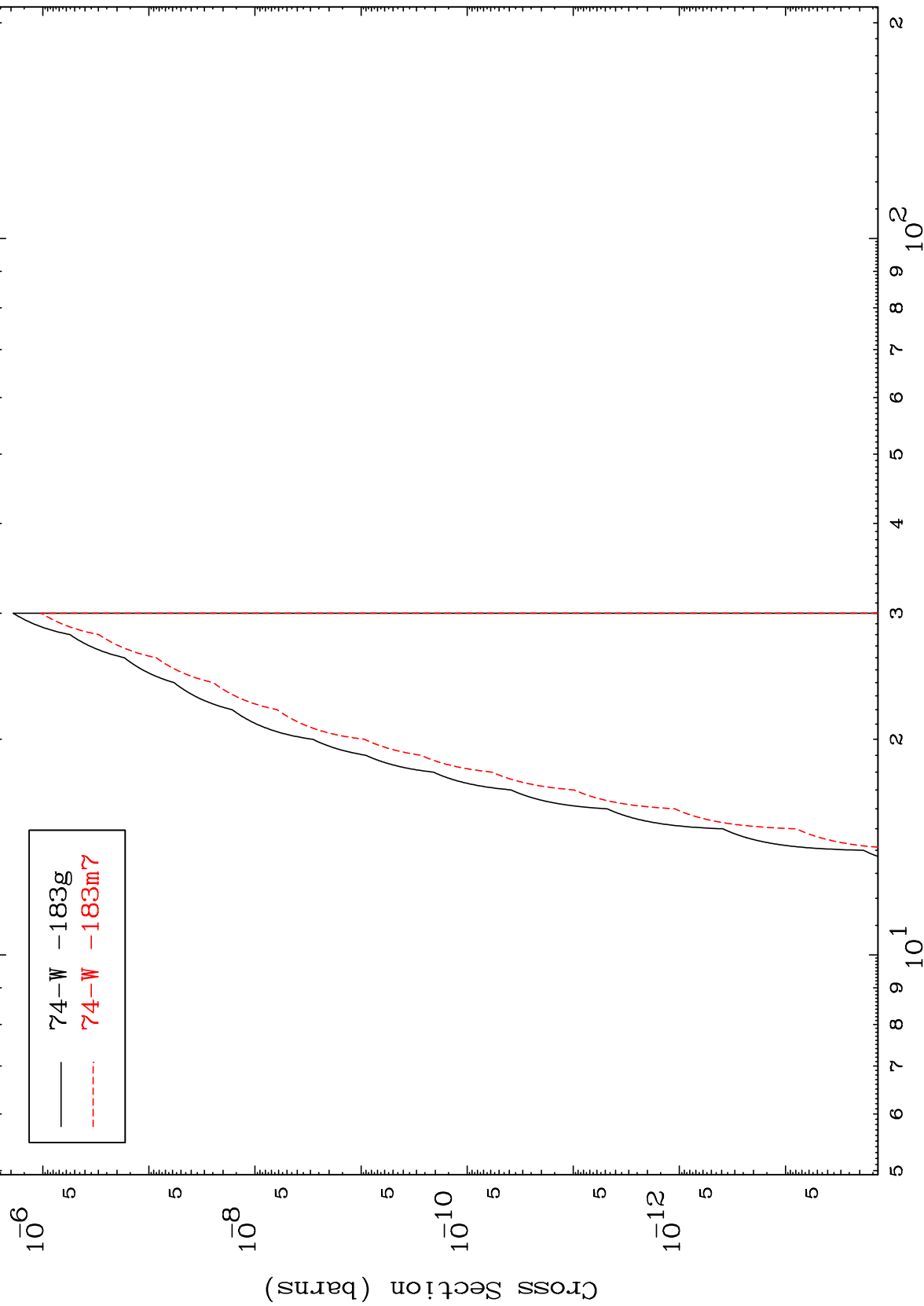
75-Re-184

MAT 7522

(n,p) d

75-Re-184

Radionuclide Production Cross Section



74-W -183g
74-W -183m7

26

Incident Energy (MeV)

75-Re-184

MAT 7522

(n,d) α

75-Re-184

Radionuclide Production Cross Section

