

Program EVALPLOT
(Version 2021-1)

by

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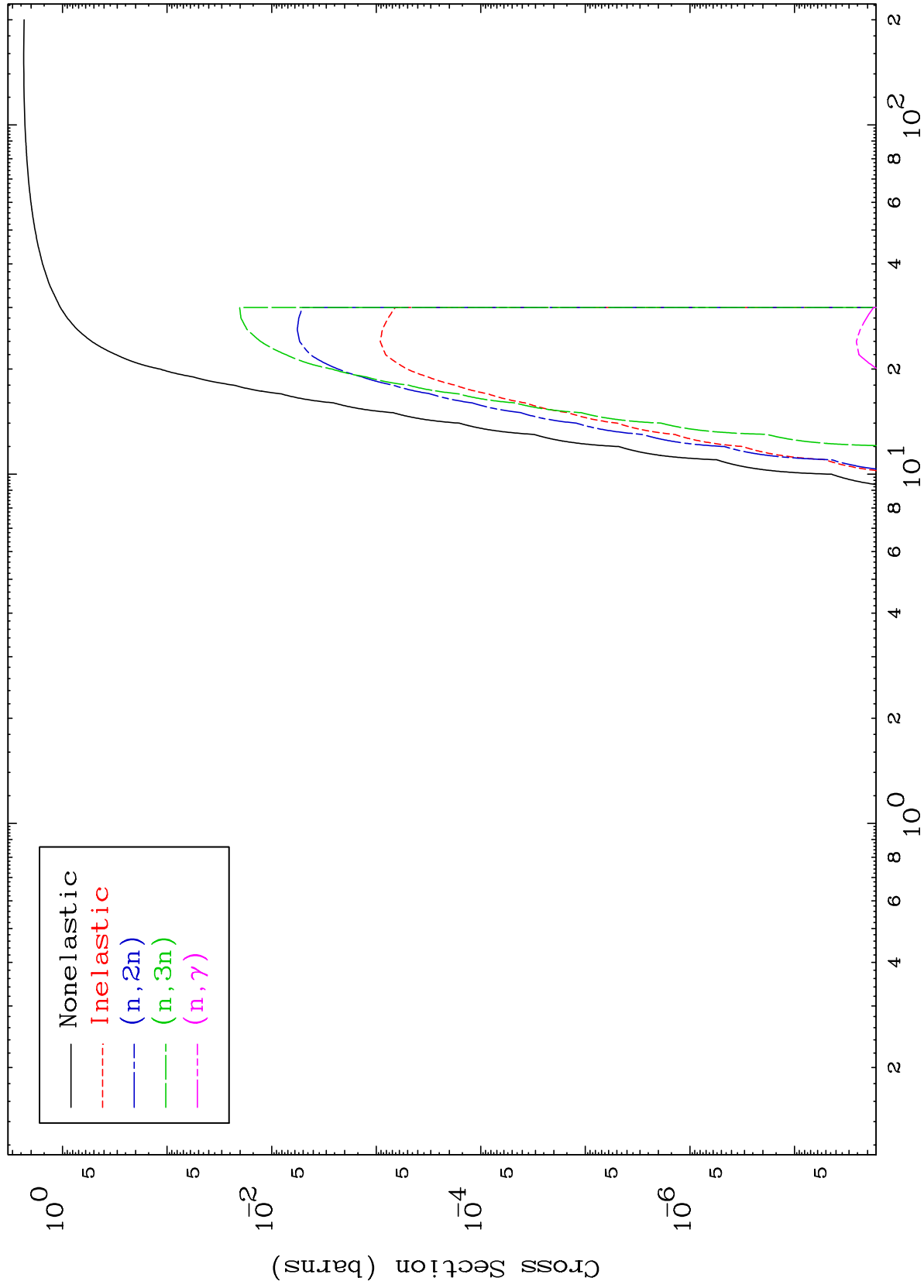
Press Mouse Button to Start

MAT 7531

He-3 Major

0 Kelvin Cross Sections

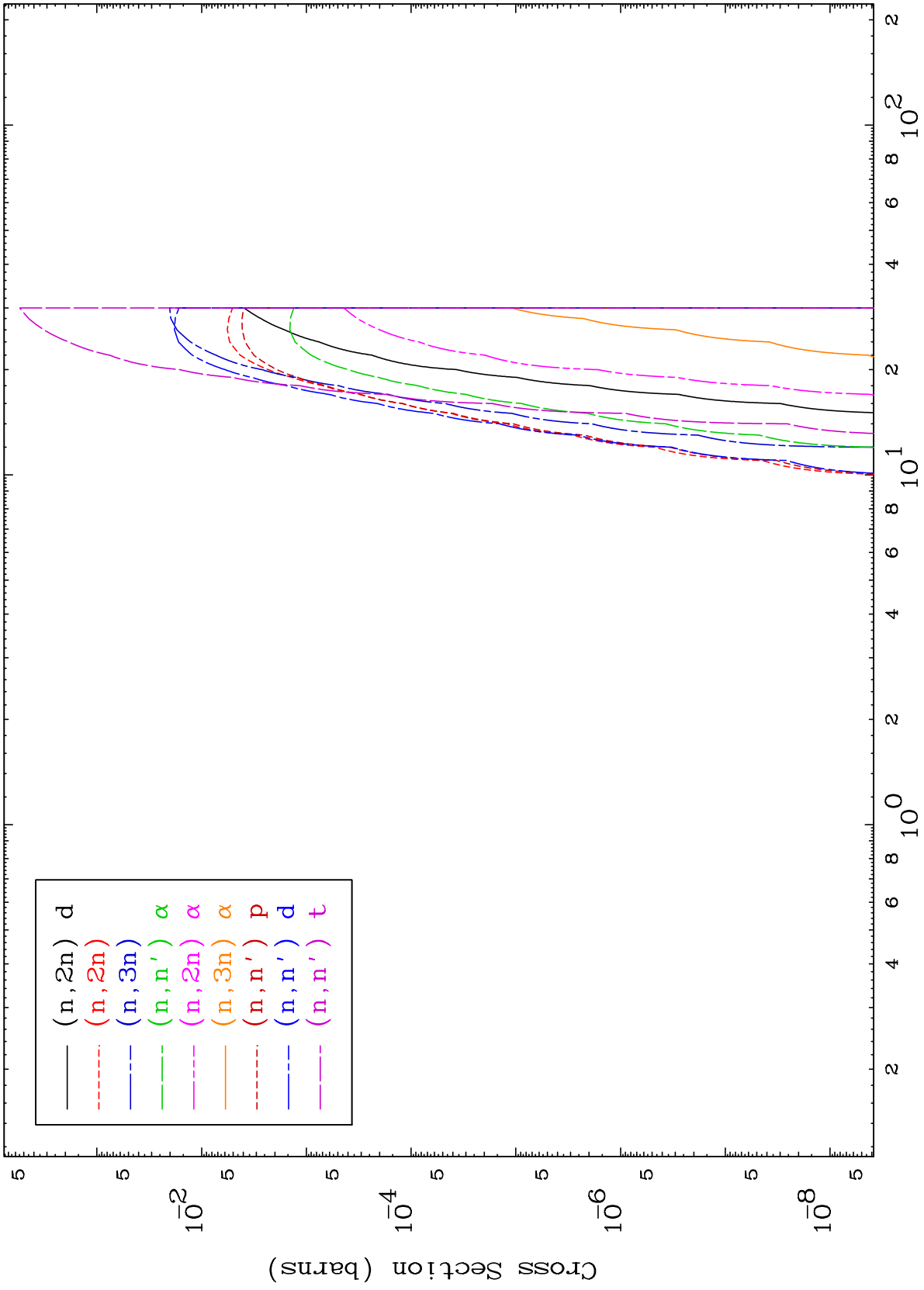
75-Re-187



MAT 7531

He-3 Neutron Absorption
0 Kelvin Cross Sections

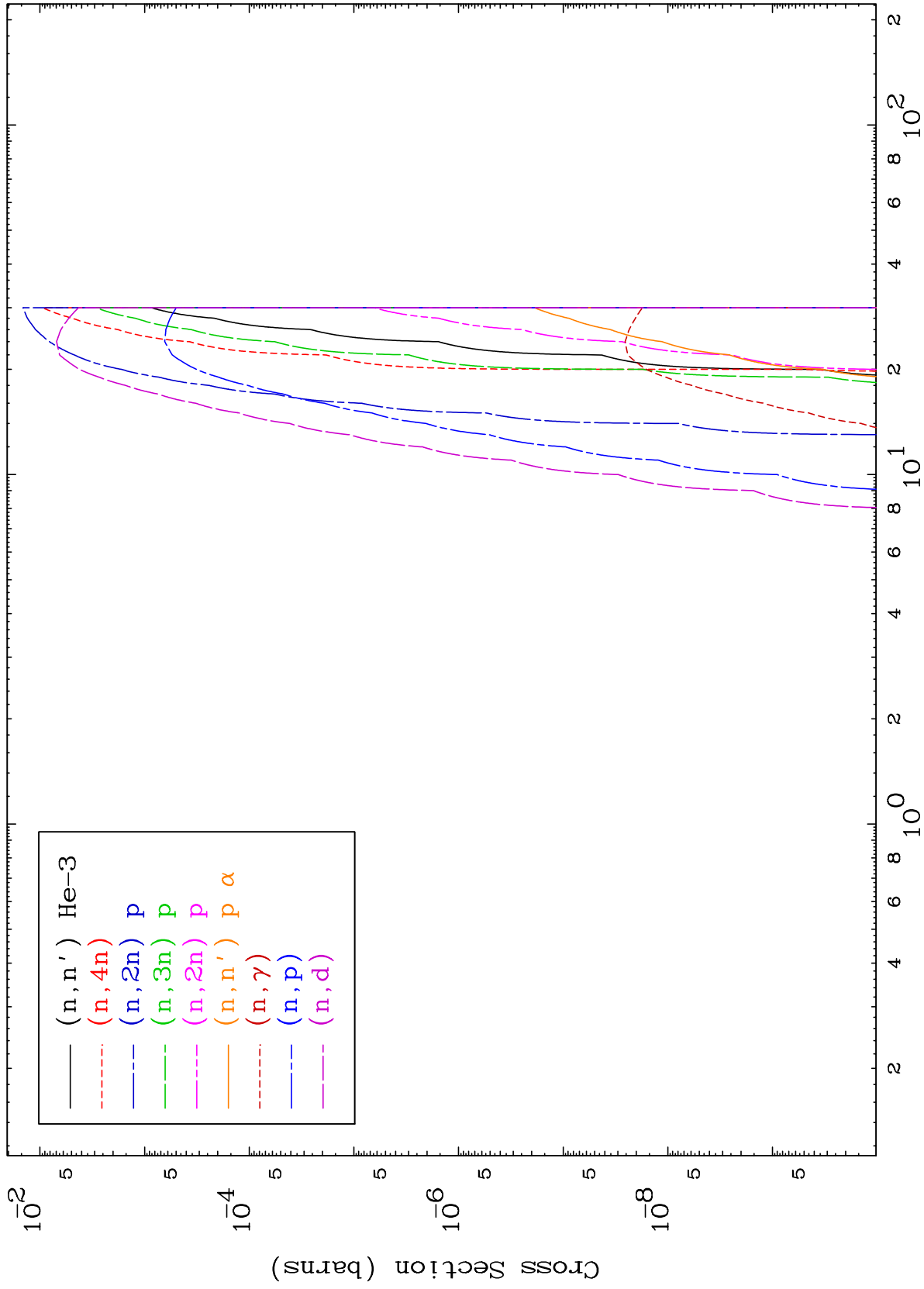
75-Re-187



MAT 7531

He-3 Neutron Absorption
0 Kelvin Cross Sections

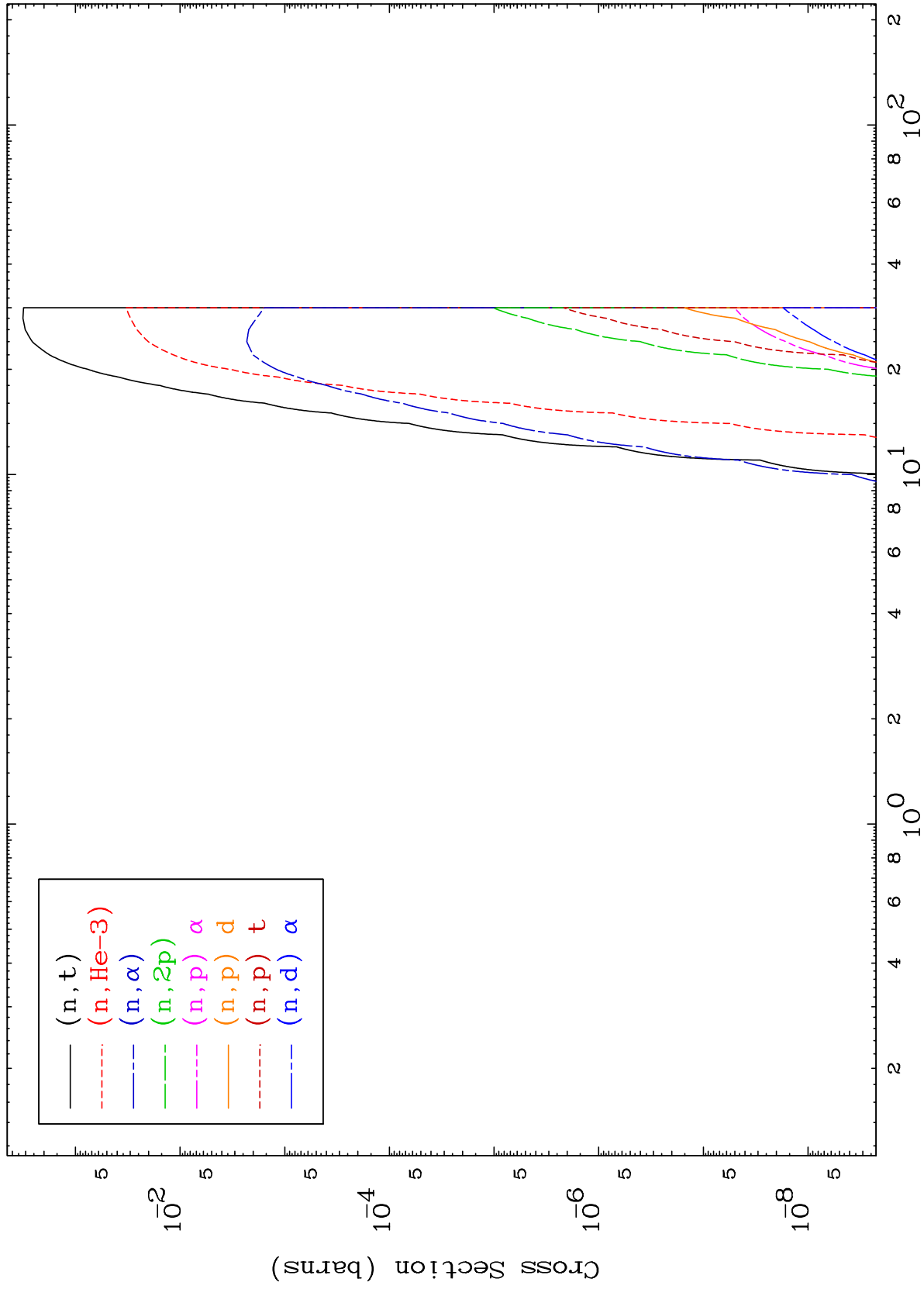
75-Re-187



MAT 7531

He-3 Neutron Absorption
0 Kelvin Cross Sections

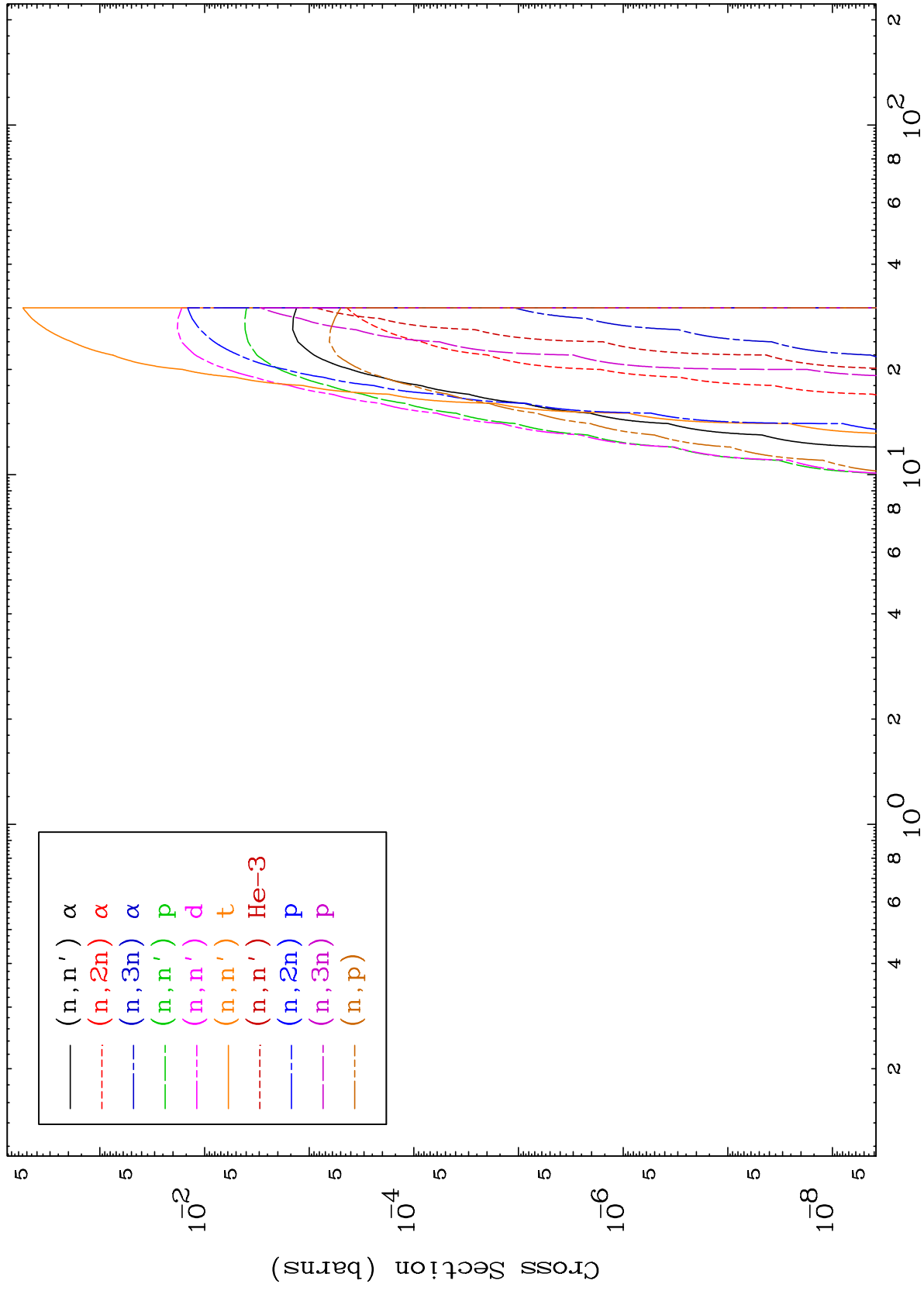
75-Re-187



MAT 7531

He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-187



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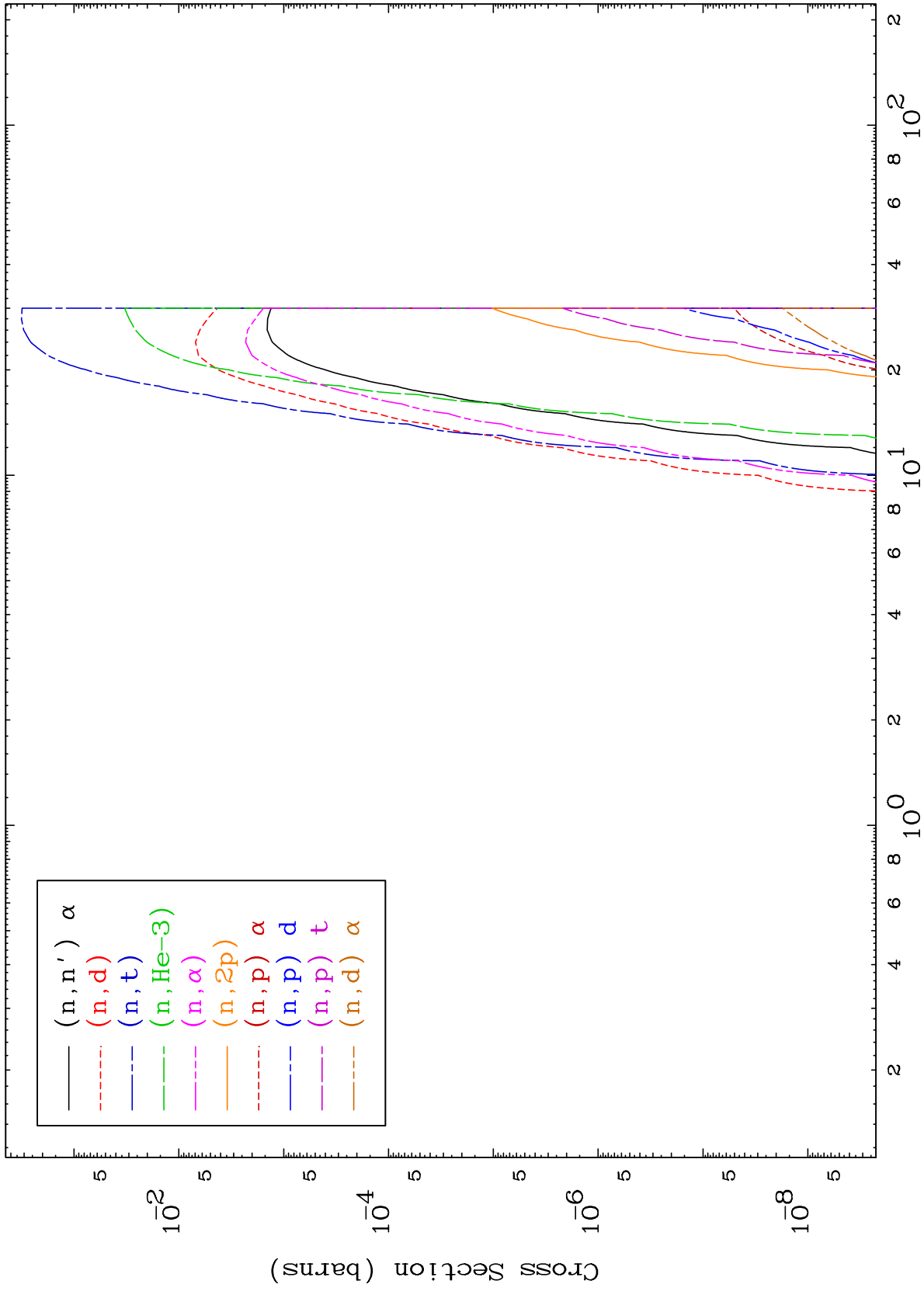
Incident Energy (MeV)

75-Re-187

MAT 7531

He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-187



6

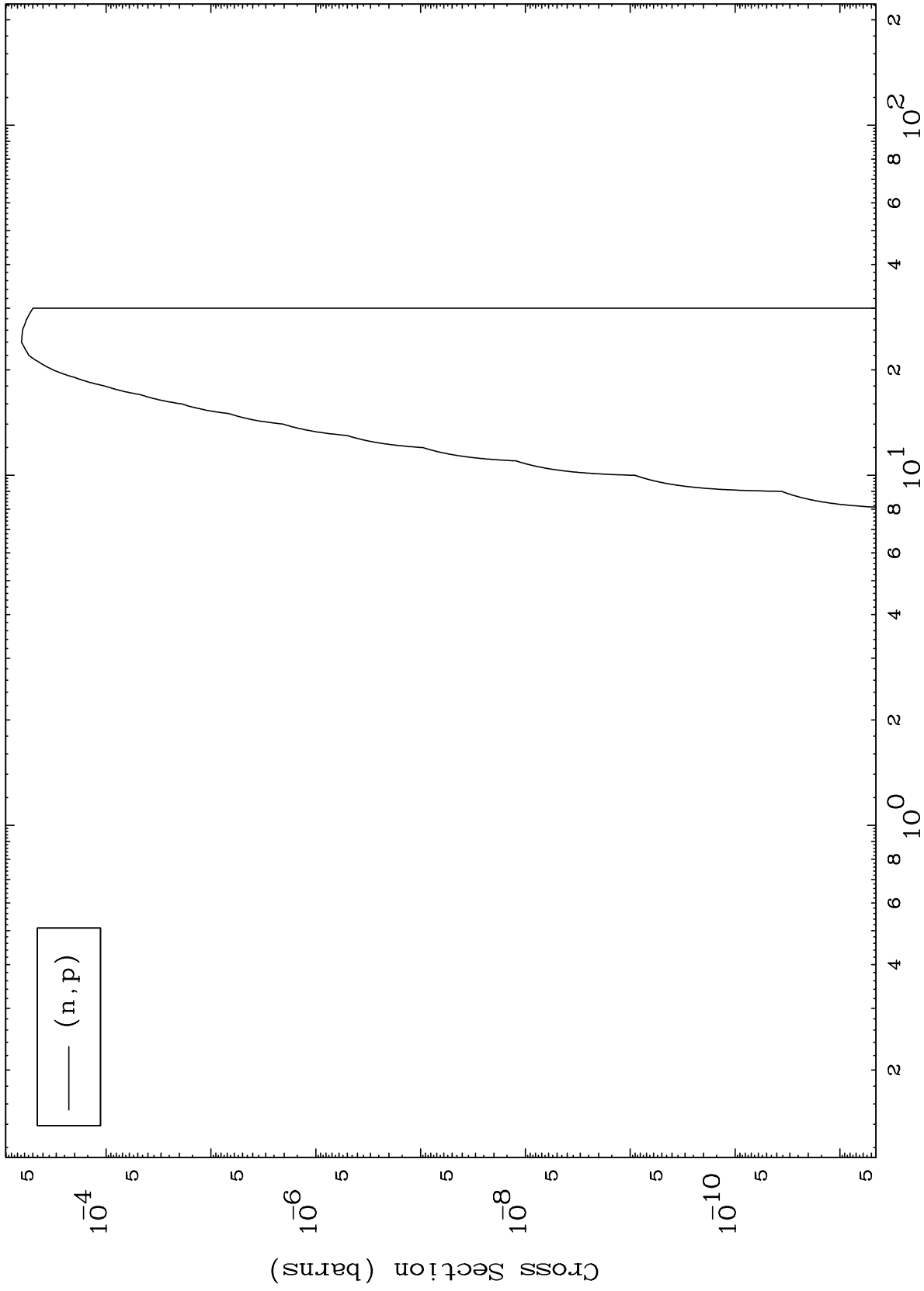
Incident Energy (MeV)

75-Re-187

MAT 7531

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

75-Re-187



7

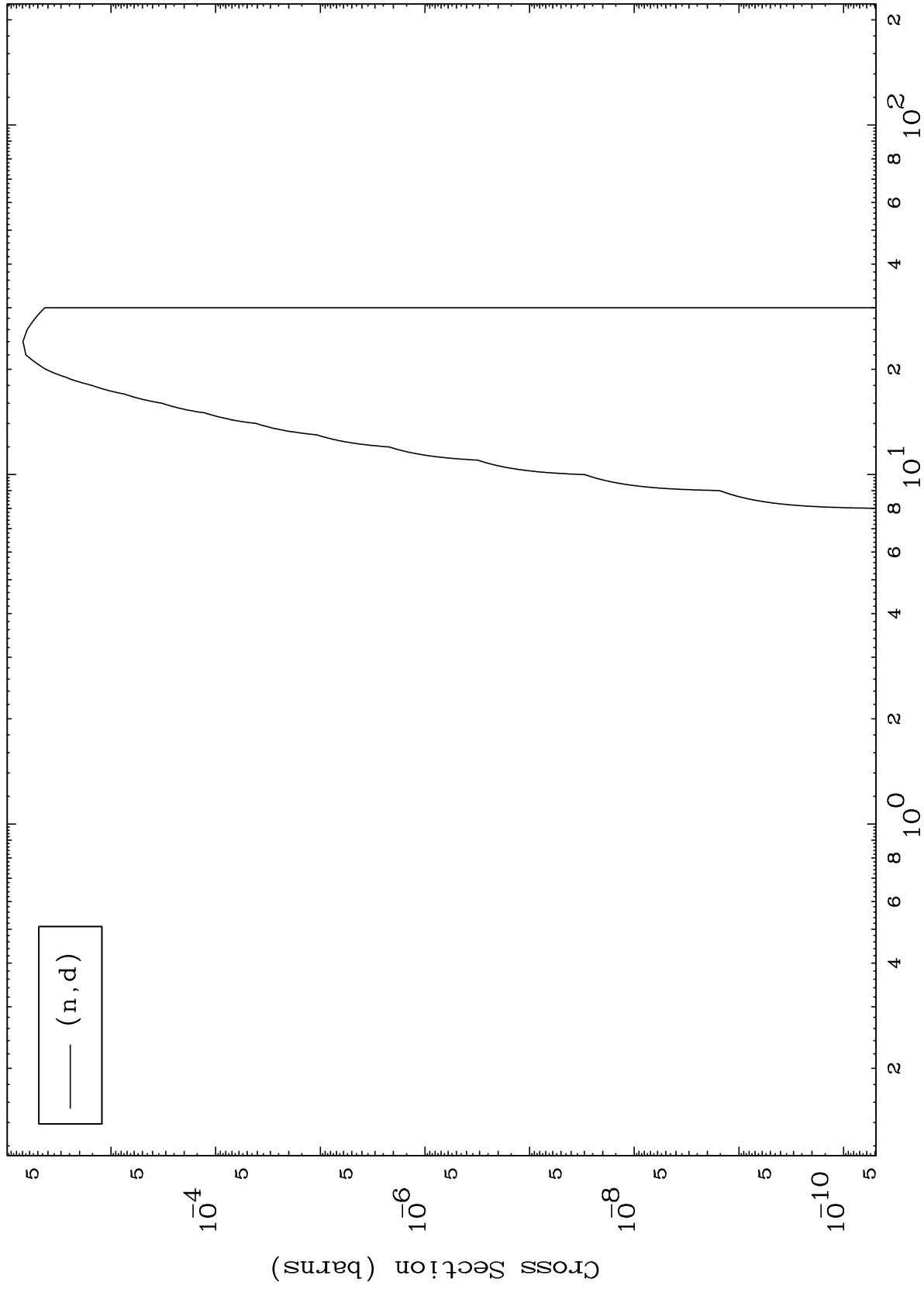
Incident Energy (MeV)

75-Re-187

MAT 7531

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

75-Re-187



8

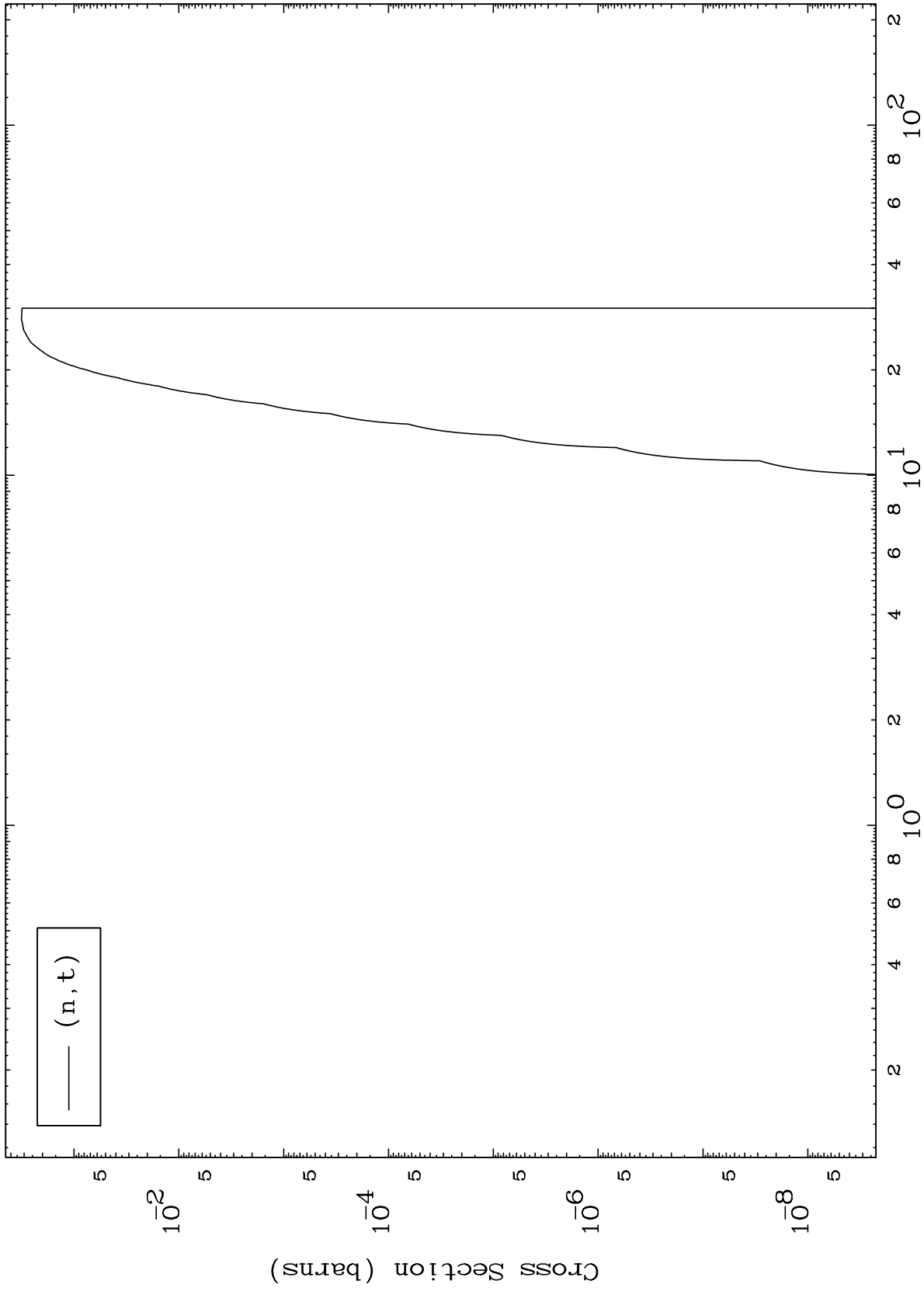
Incident Energy (MeV)

75-Re-187

MAT 7531

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

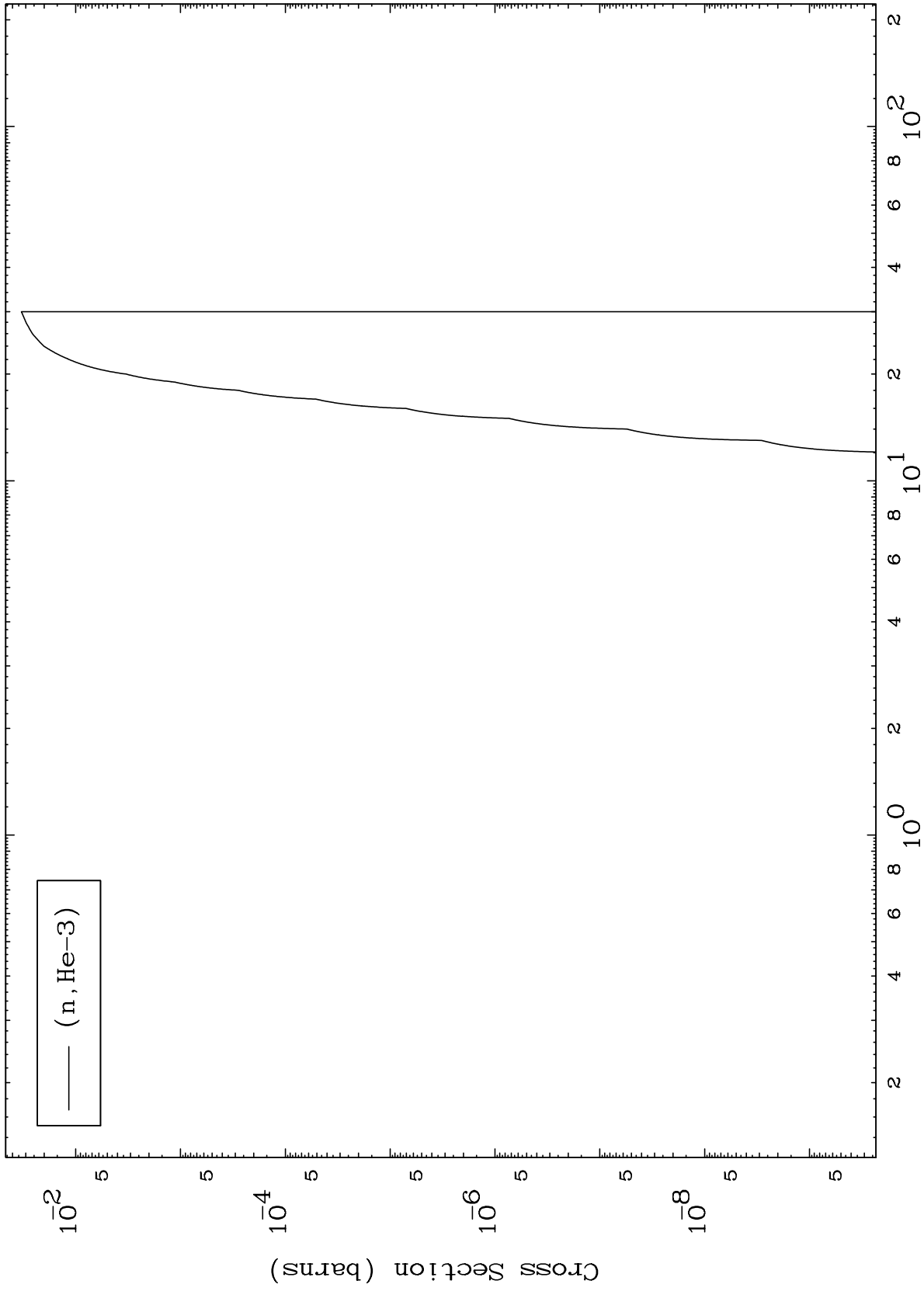
75-Re-187



MAT 7531

(He-3, He3) Levels
0 Kelvin Cross Sections

75-Re-187



10

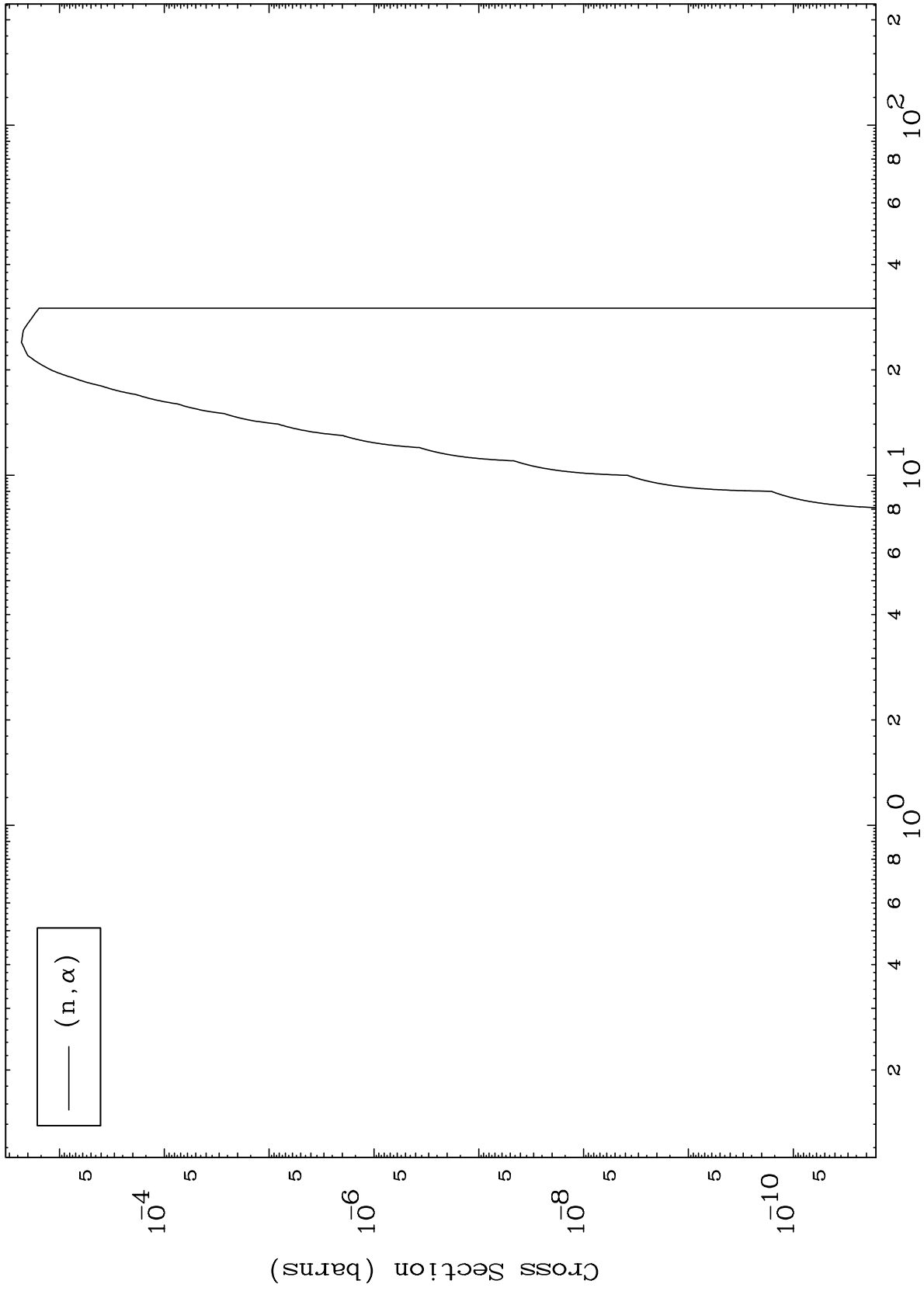
Incident Energy (MeV)

75-Re-187

MAT 7531

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

75-Re-187



11

Incident Energy (MeV)

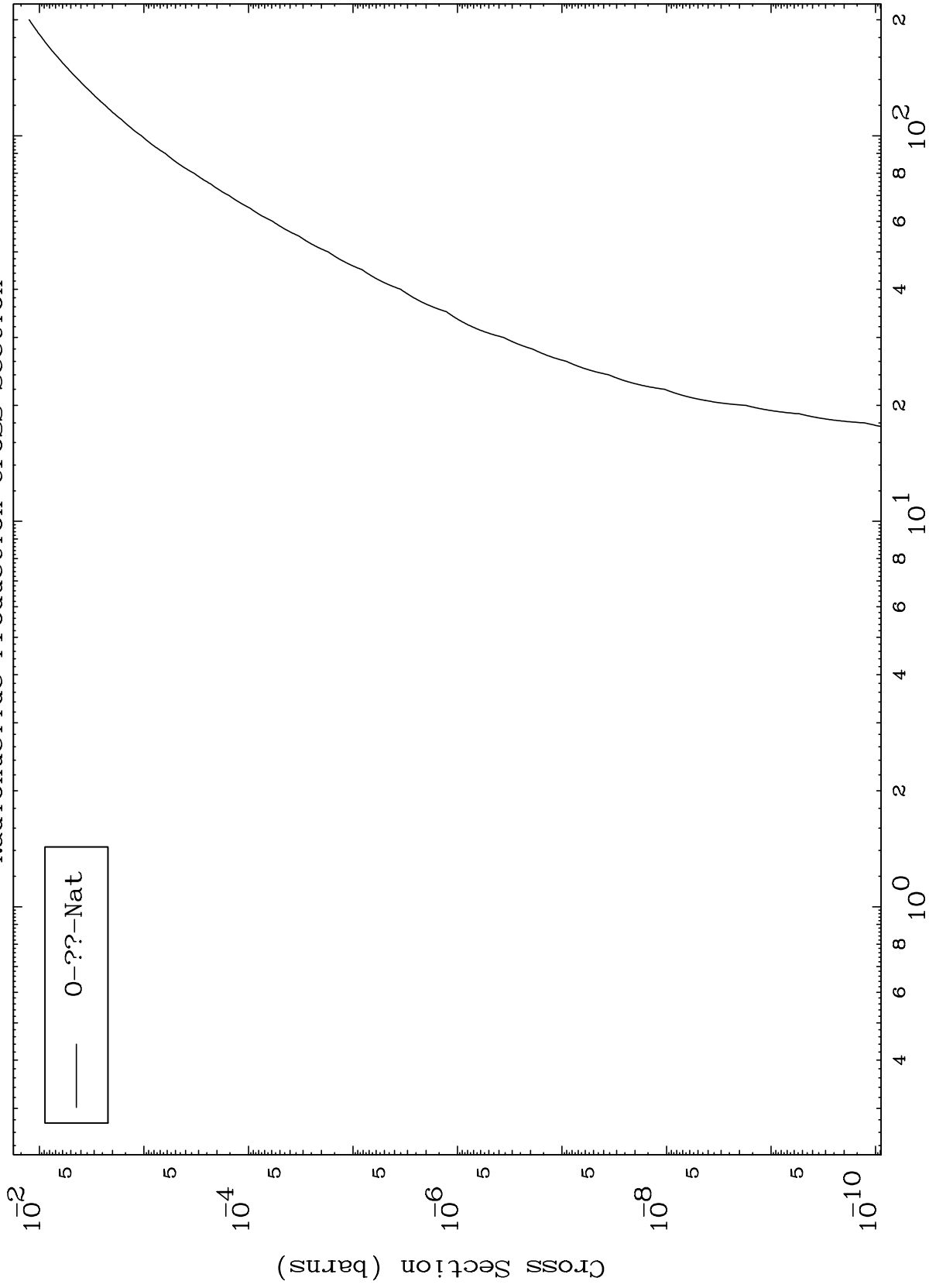
75-Re-187

MAT 7531

Fission

75-Re-187

Radionuclide Production Cross Section



12

Incident Energy (MeV)

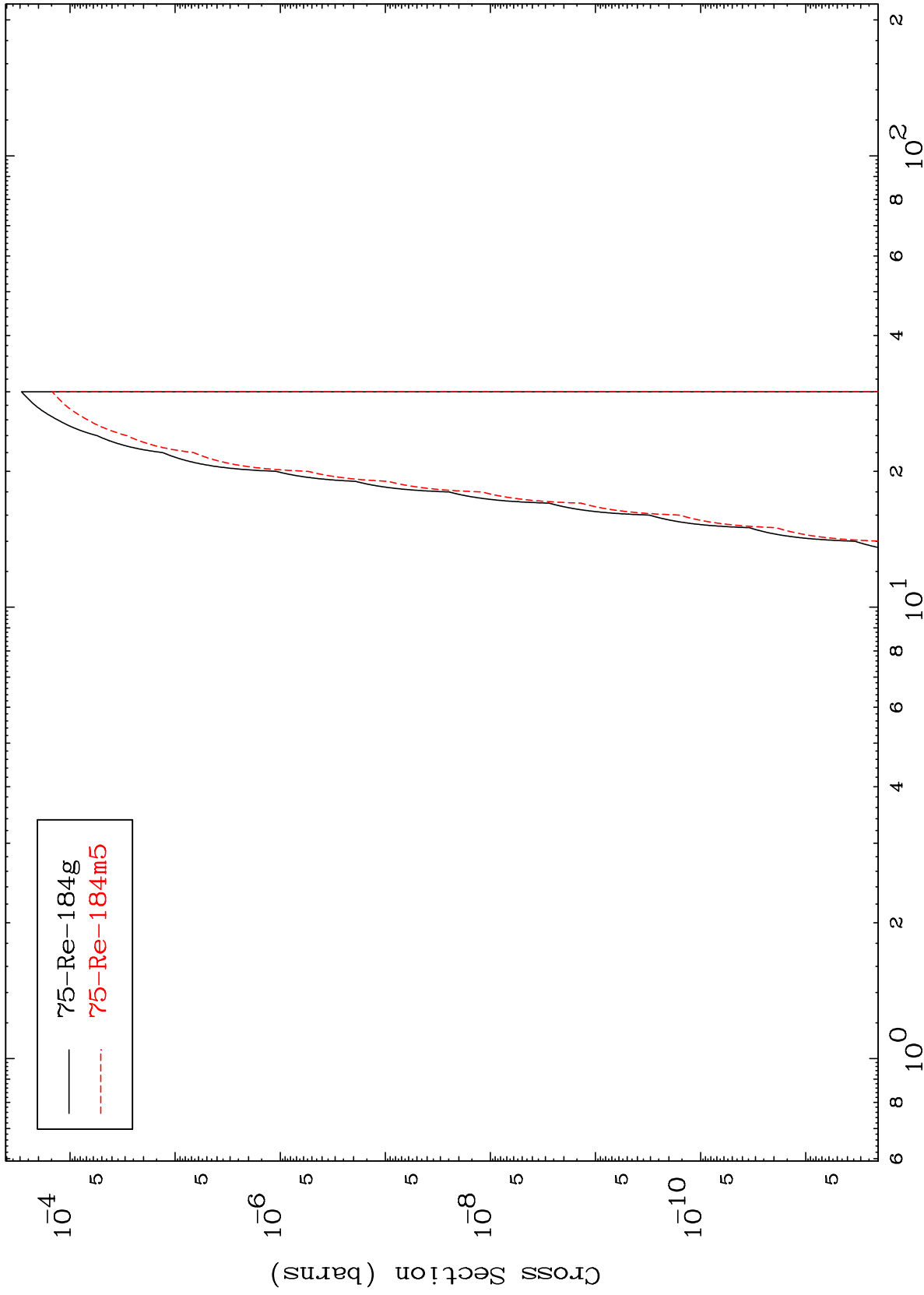
75-Re-187

MAT 7531

(n,2n) α

75-Re-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

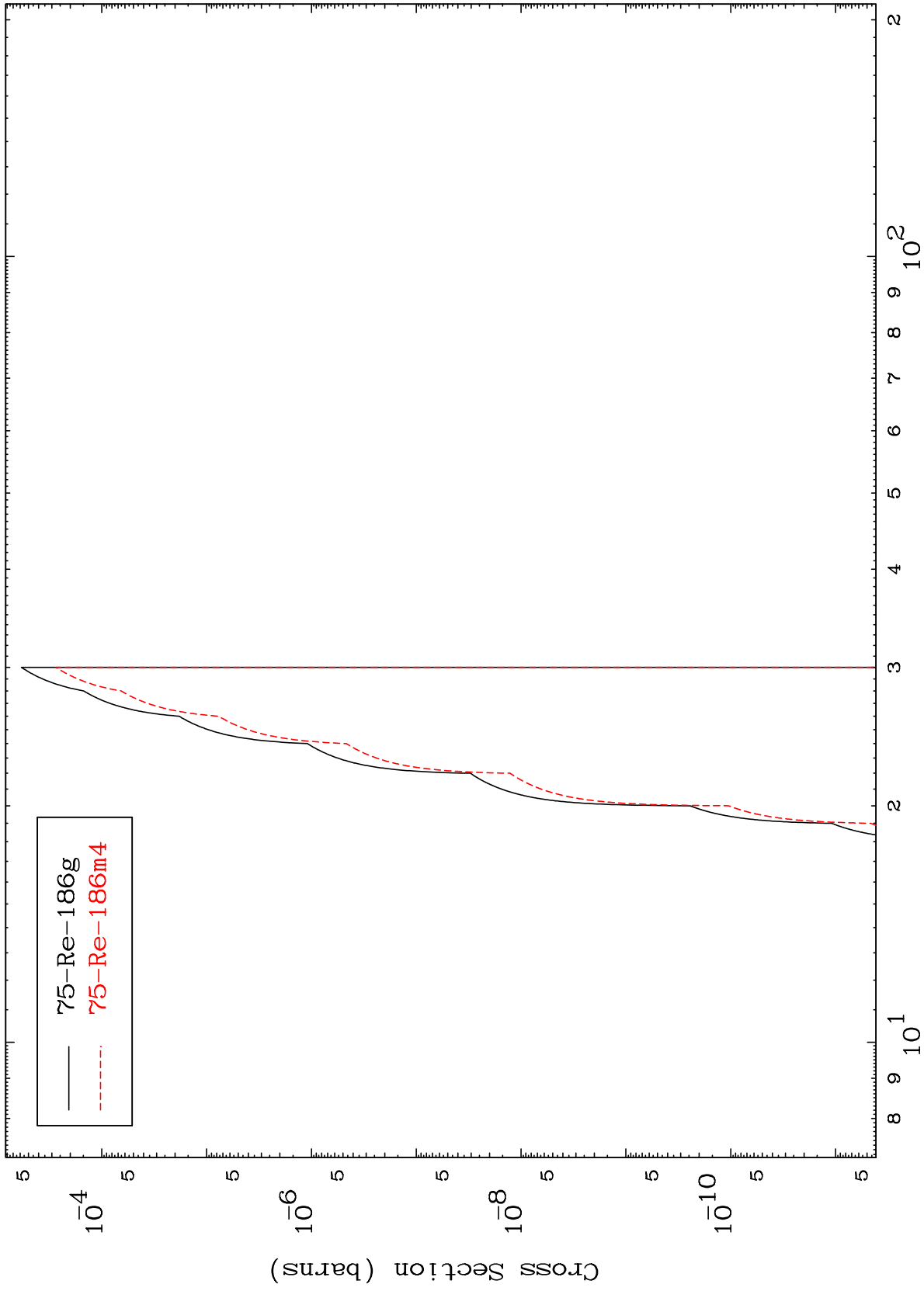
75-Re-187

MAT 7531

(n, n') He-3

75-Re-187

Radionuclide Production Cross Section



14

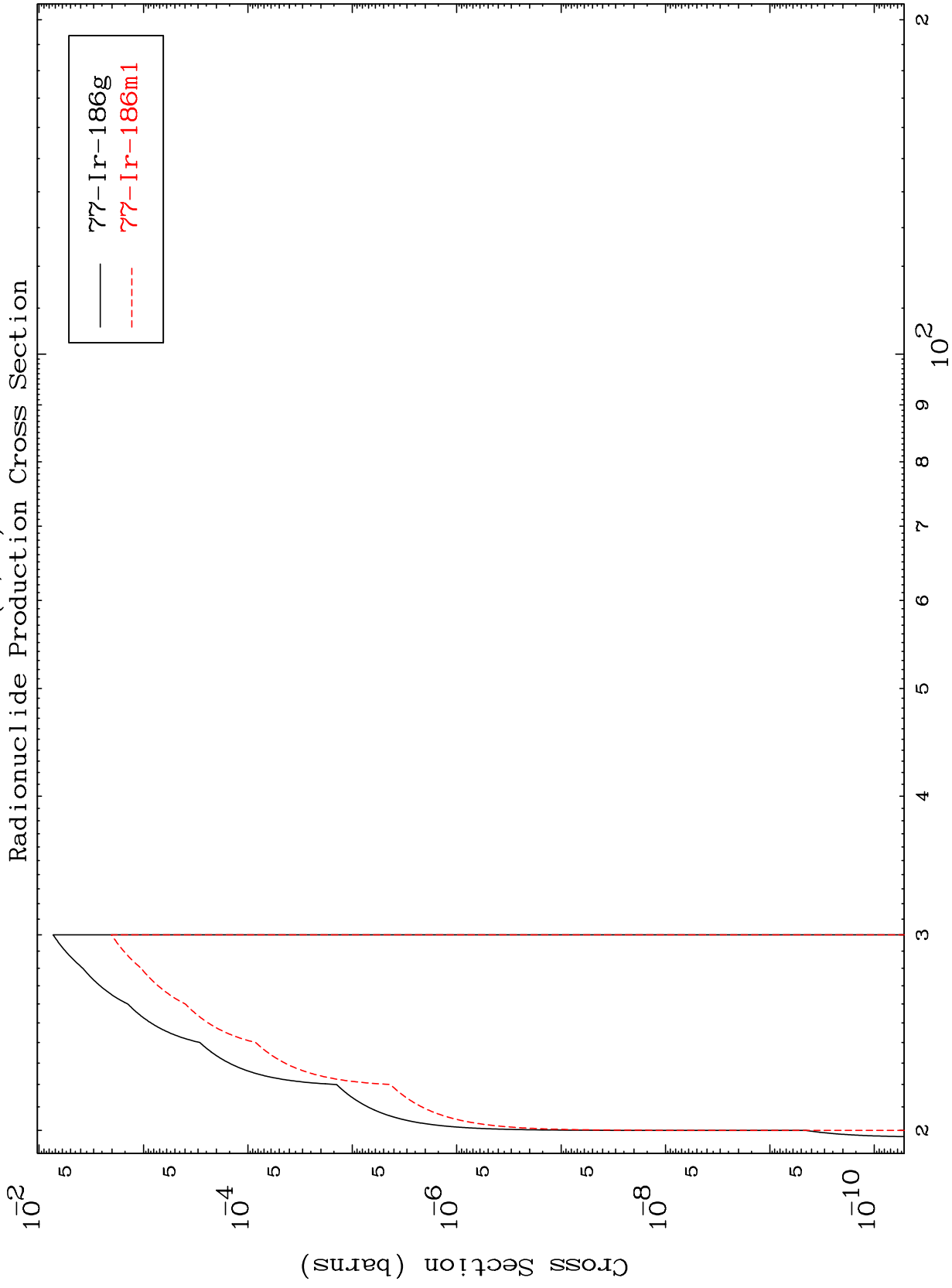
Incident Energy (MeV)

75-Re-187

MAT 7531

75-Re-187

(n,4n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

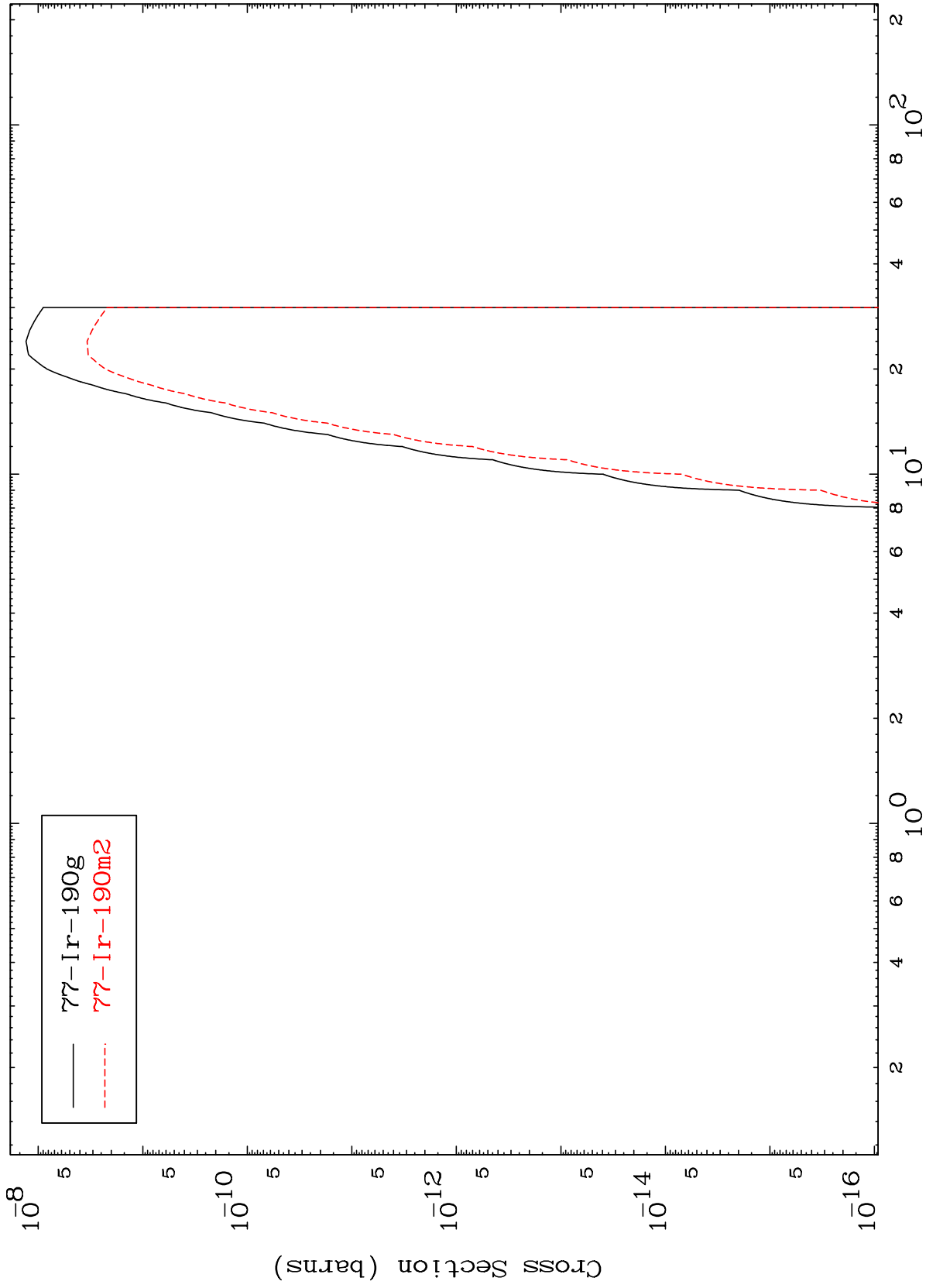
75-Re-187

MAT 7531

(n,γ)

75-Re-187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

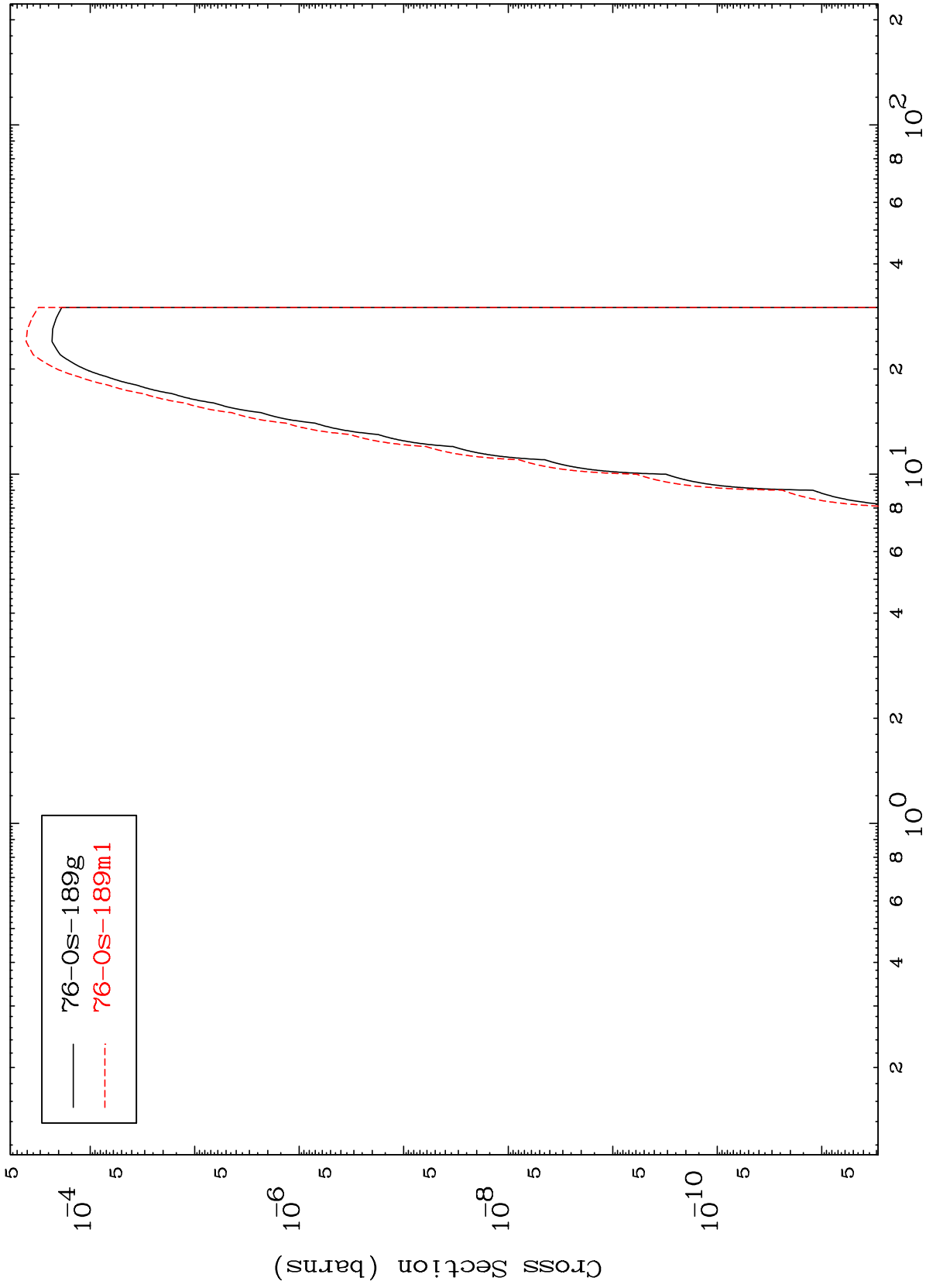
75-Re-187

MAT 7531

(n,p)

75-Re-187

Radionuclide Production Cross Section



17

Incident Energy (MeV)

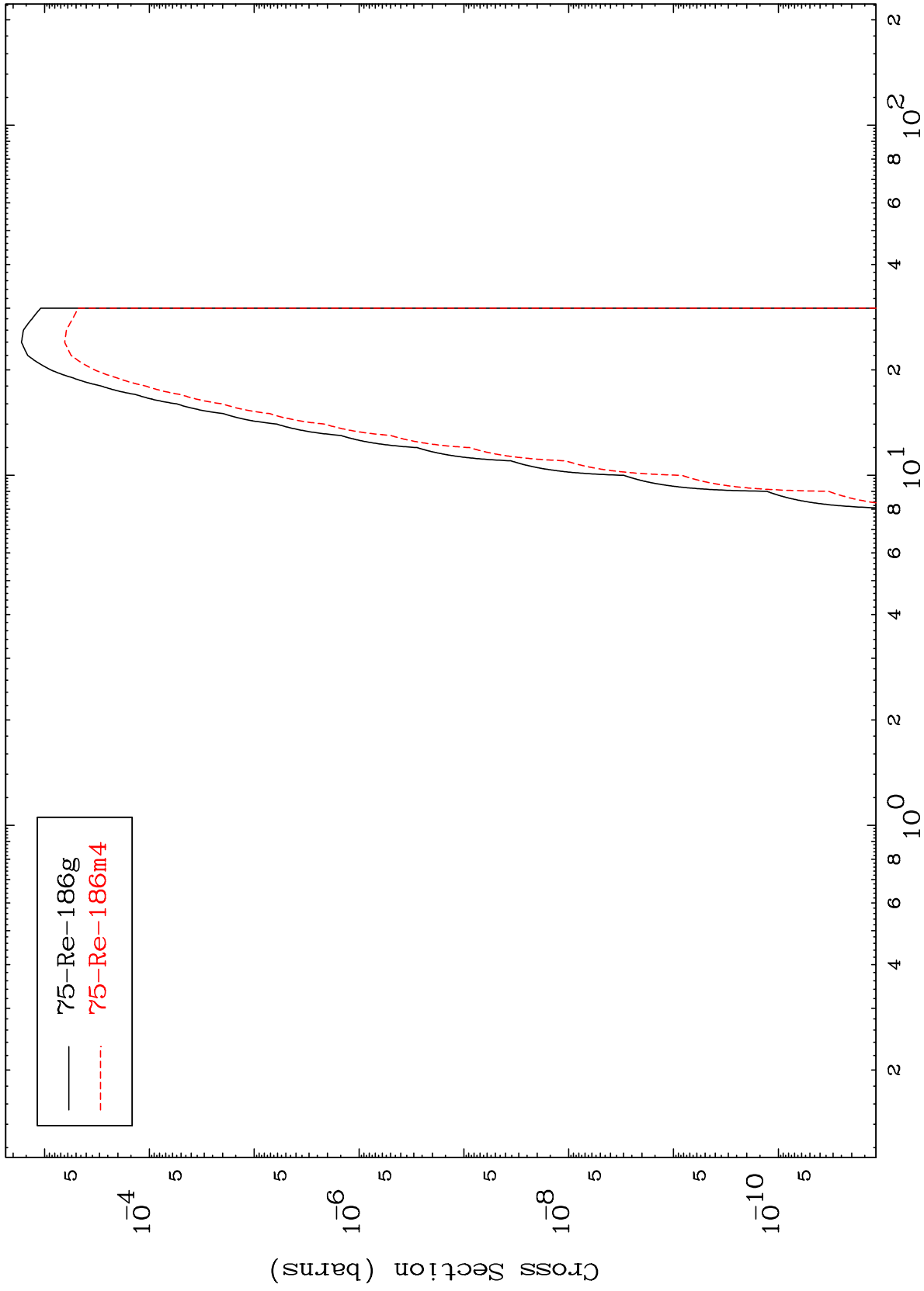
75-Re-187

MAT 7531

(n, α)

75-Re-187

Radionuclide Production Cross Section



18

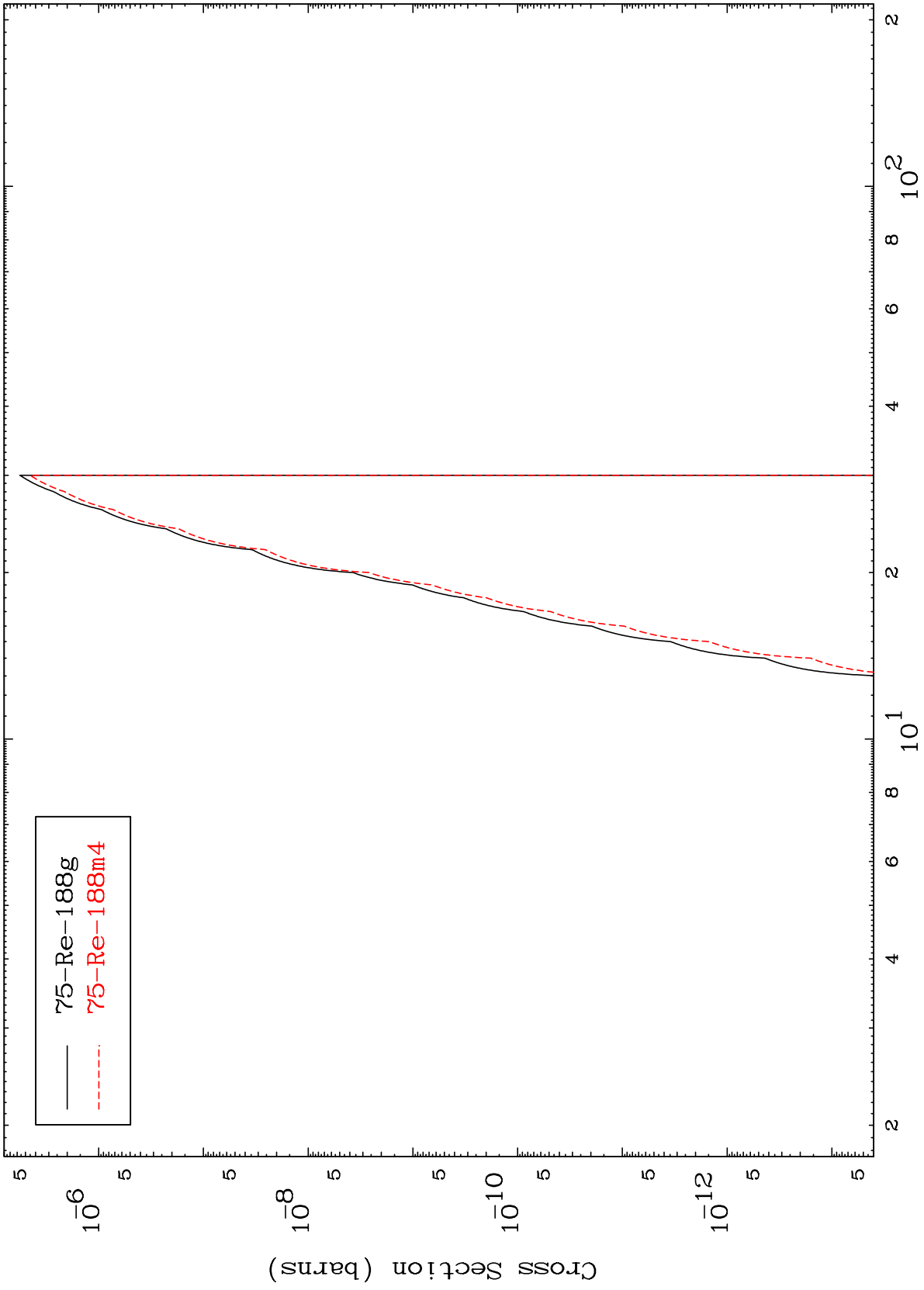
Incident Energy (MeV)

75-Re-187

MAT 7531

Radionuclide Production Cross Section
(n,2p)

⁷⁵Re-187



19

Incident Energy (MeV)

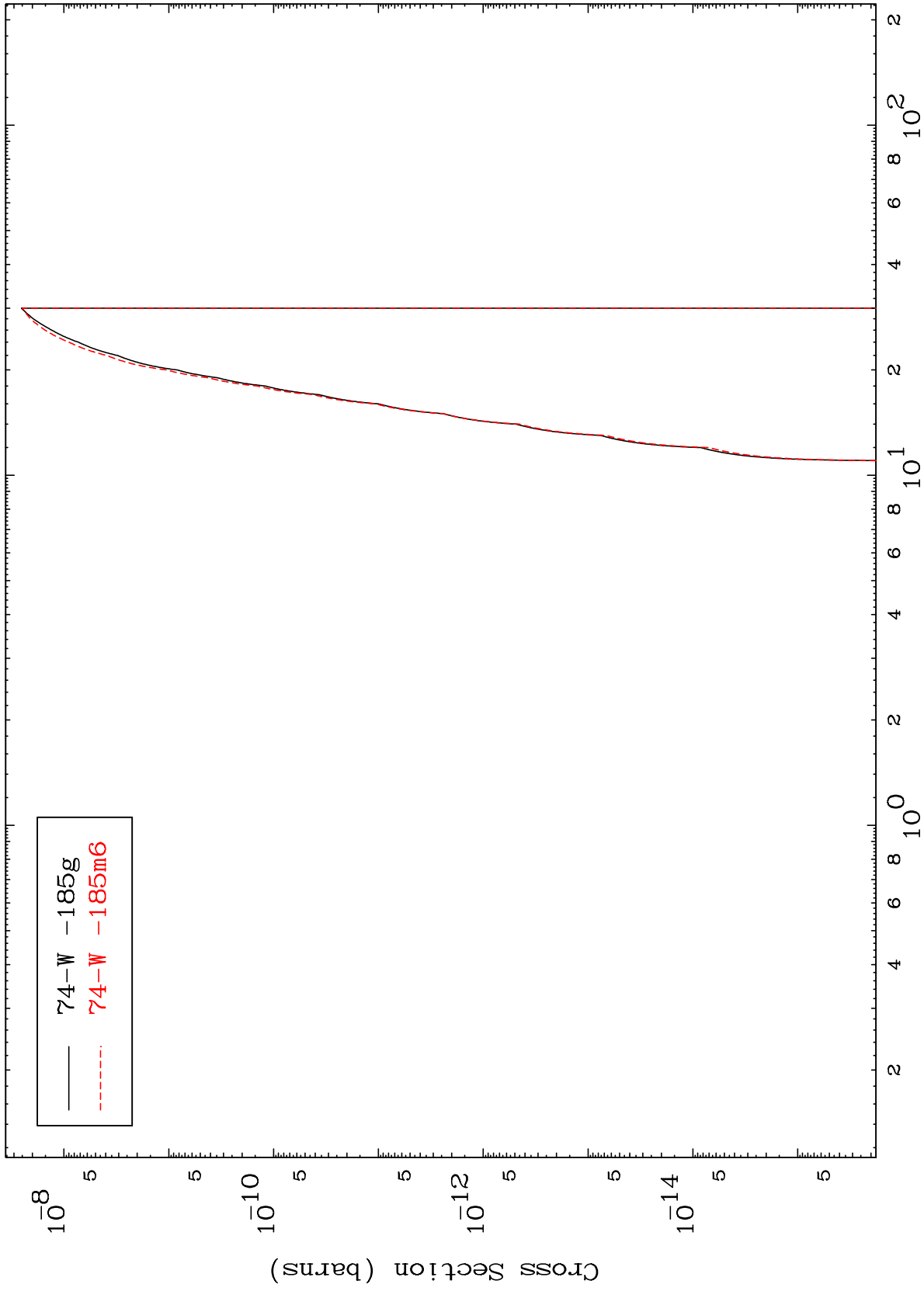
⁷⁵Re-187

MAT 7531

(n,p) α

75-Re-187

Radionuclide Production Cross Section



20

Incident Energy (MeV)

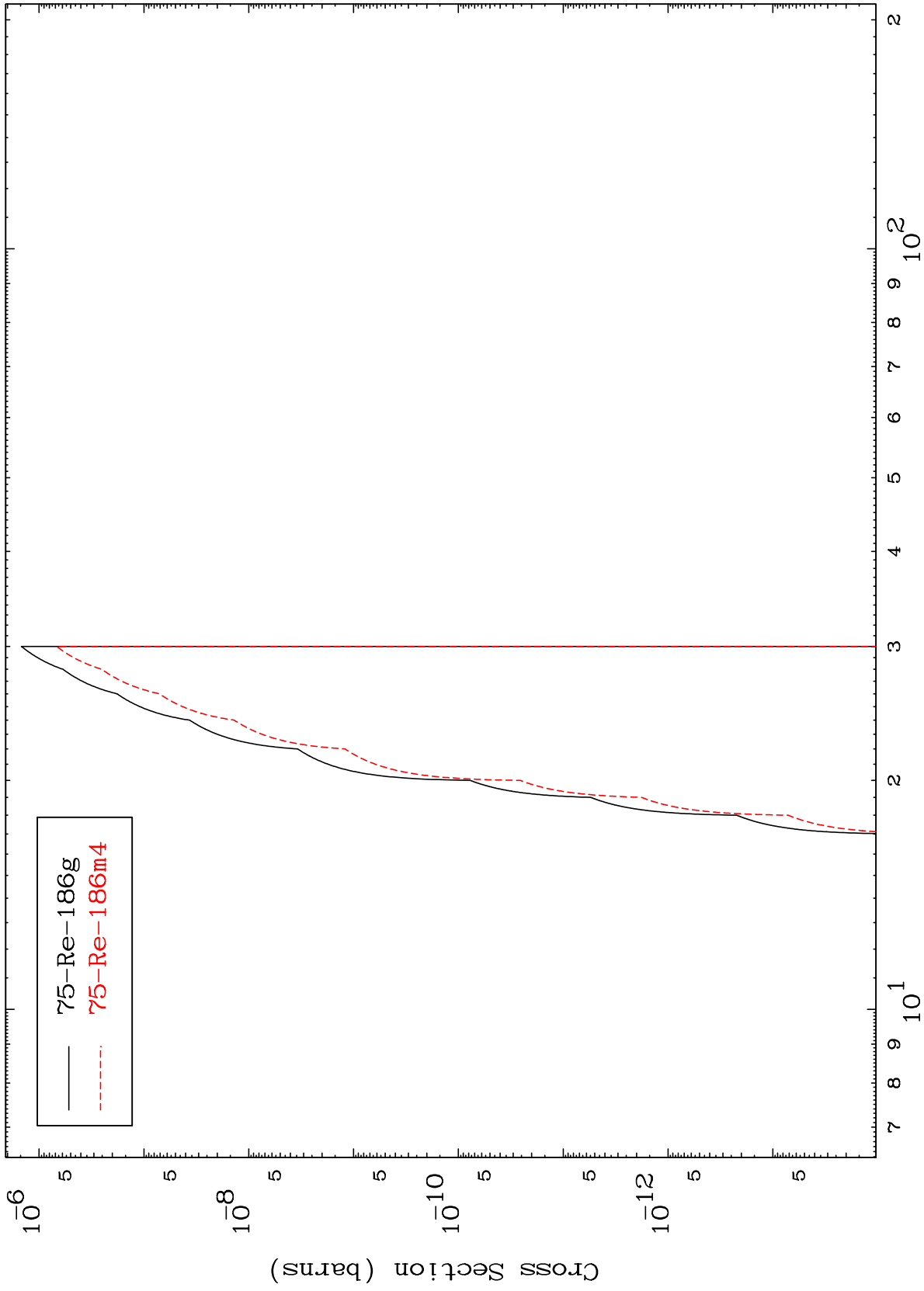
75-Re-187

MAT 7531

(n,p) t

75-Re-187

Radionuclide Production Cross Section



21

Incident Energy (MeV)

75-Re-187