

Program EVALPLOT
(Version 2021-1)

by

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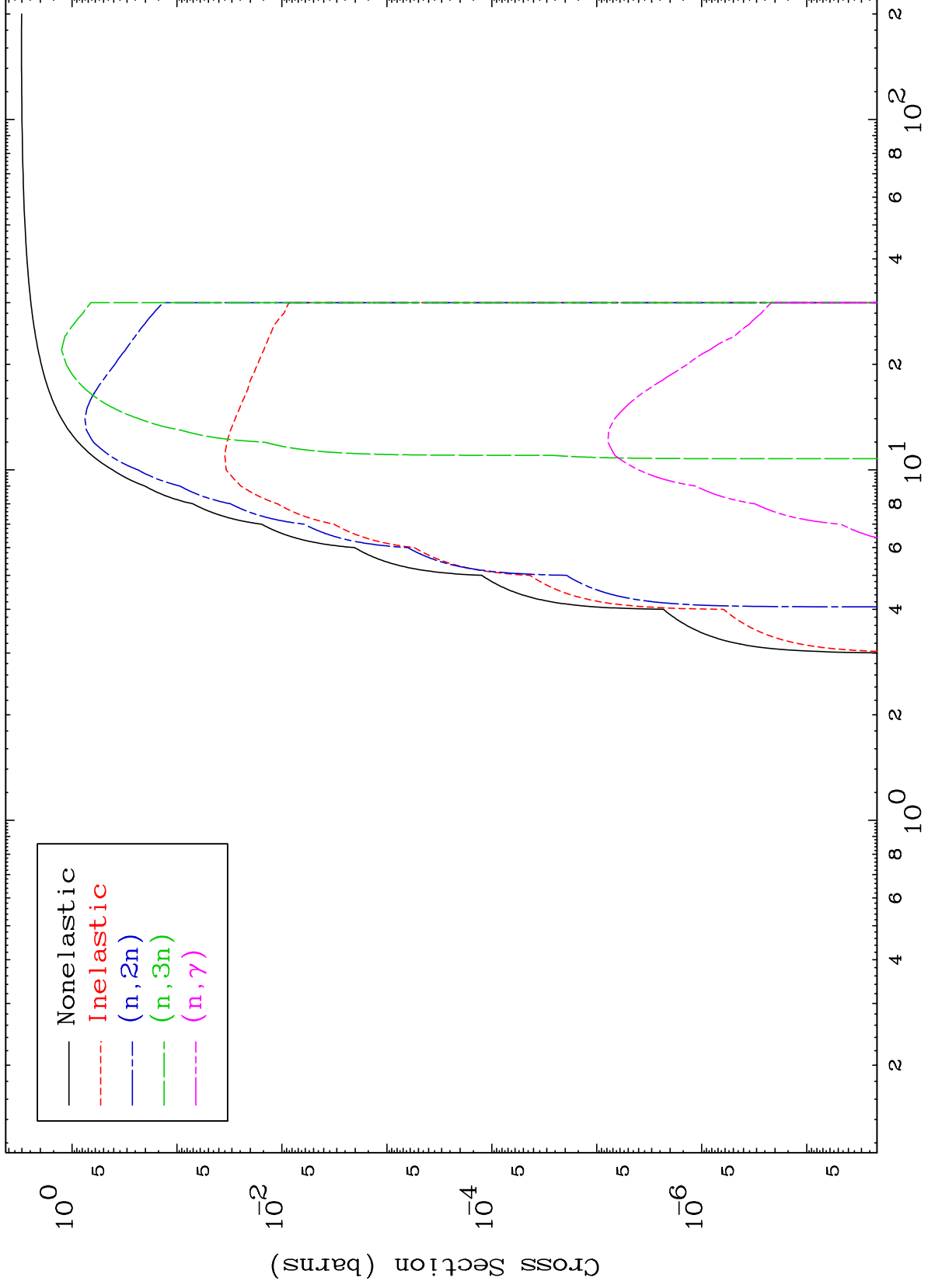
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Press Mouse Button to Start

MAT 7525

Deuteron Major
0 Kelvin Cross Sections

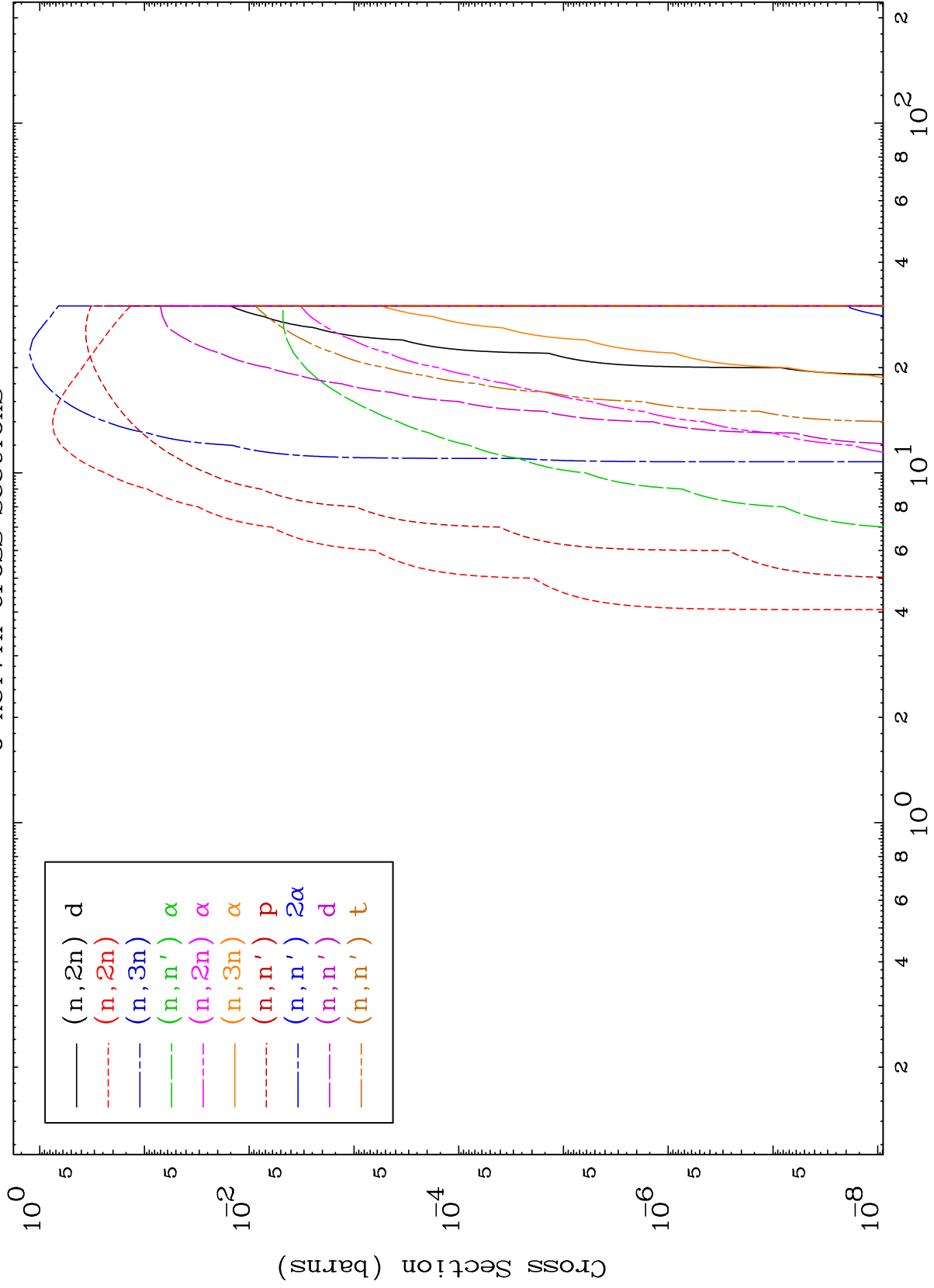
75-Re-185



MAT 7525

Deuteron Neutron Absorption
0 Kelvin Cross Sections

75-Re-185



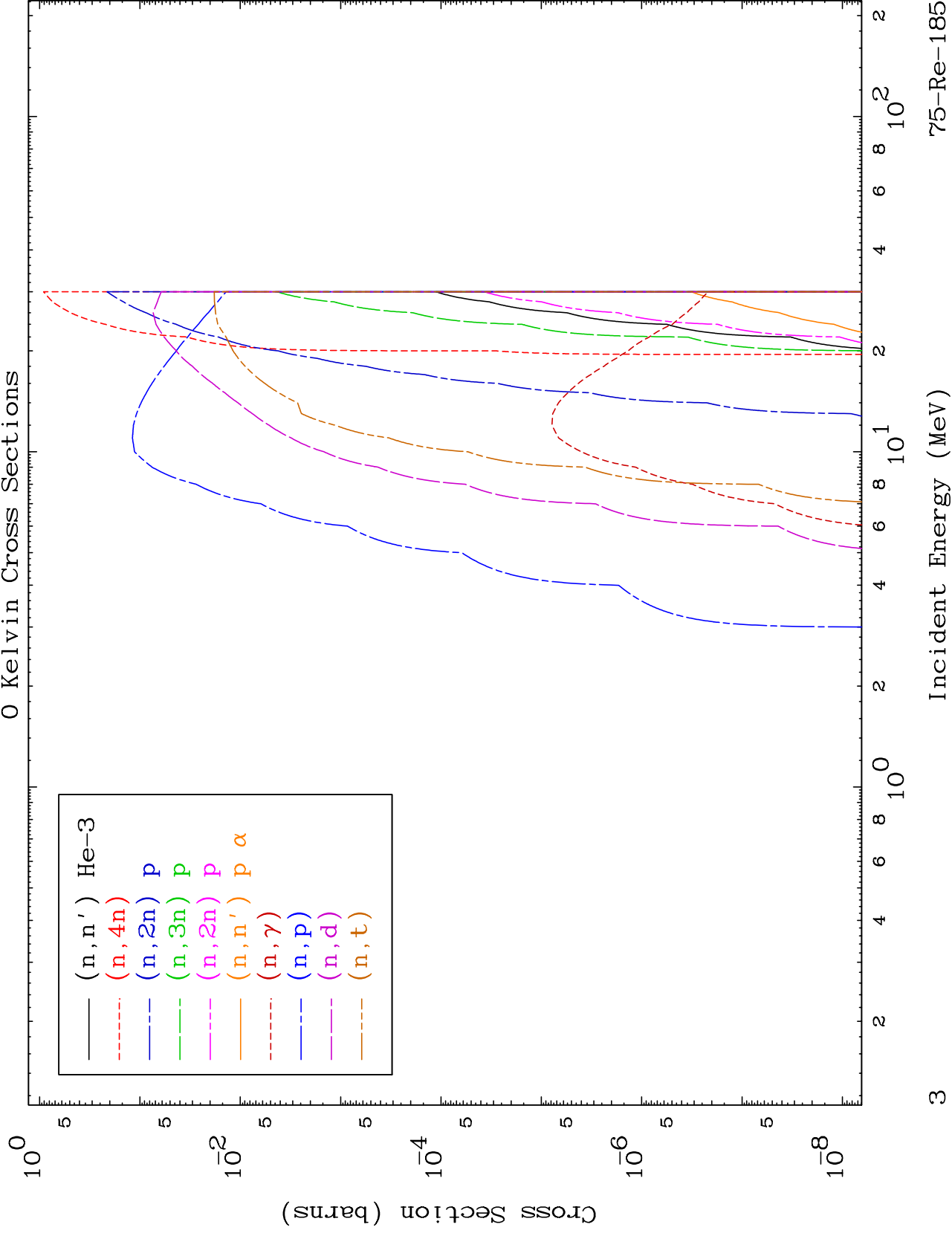
75-Re-185

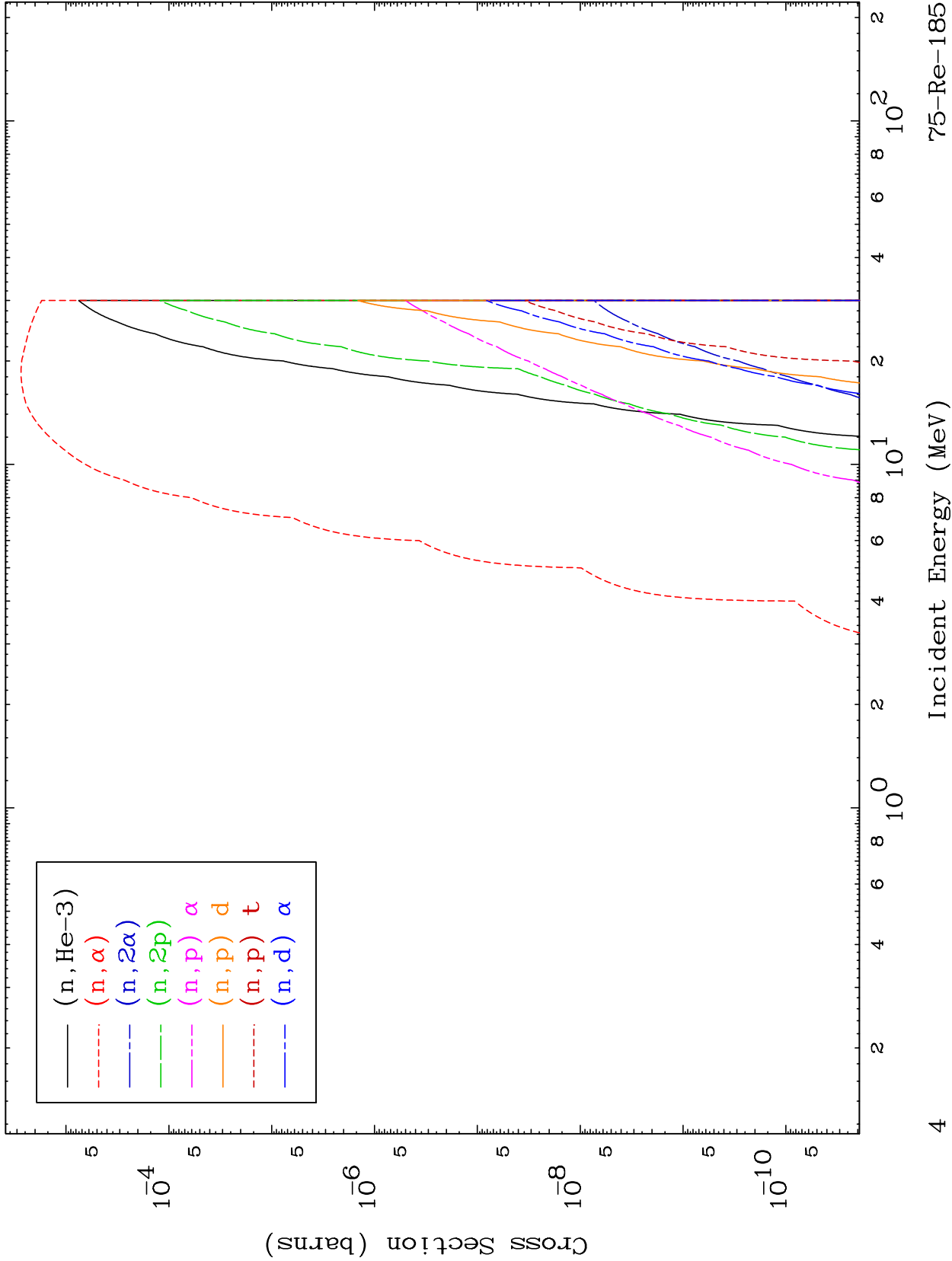
Incident Energy (MeV)

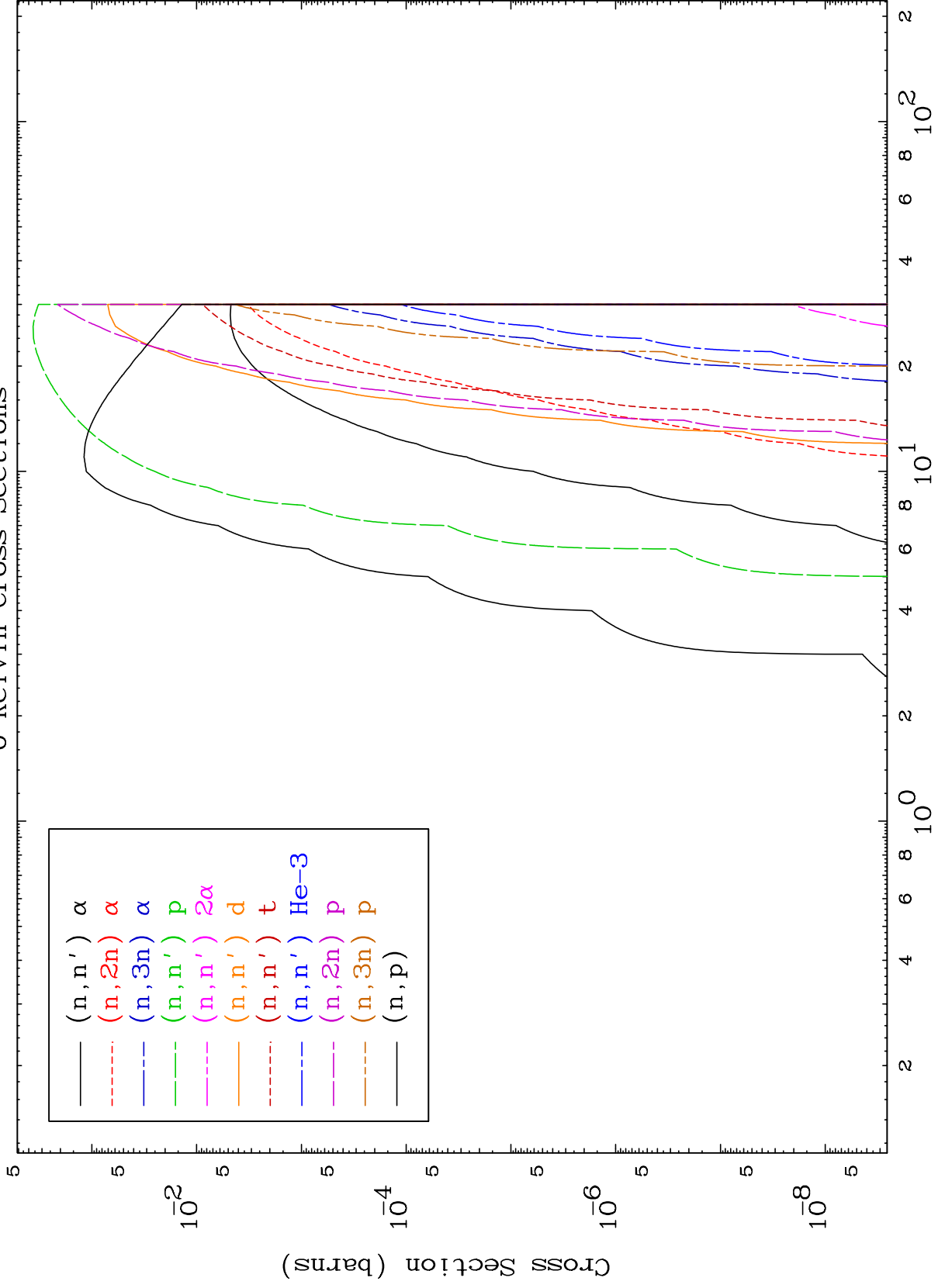
MAT 7525

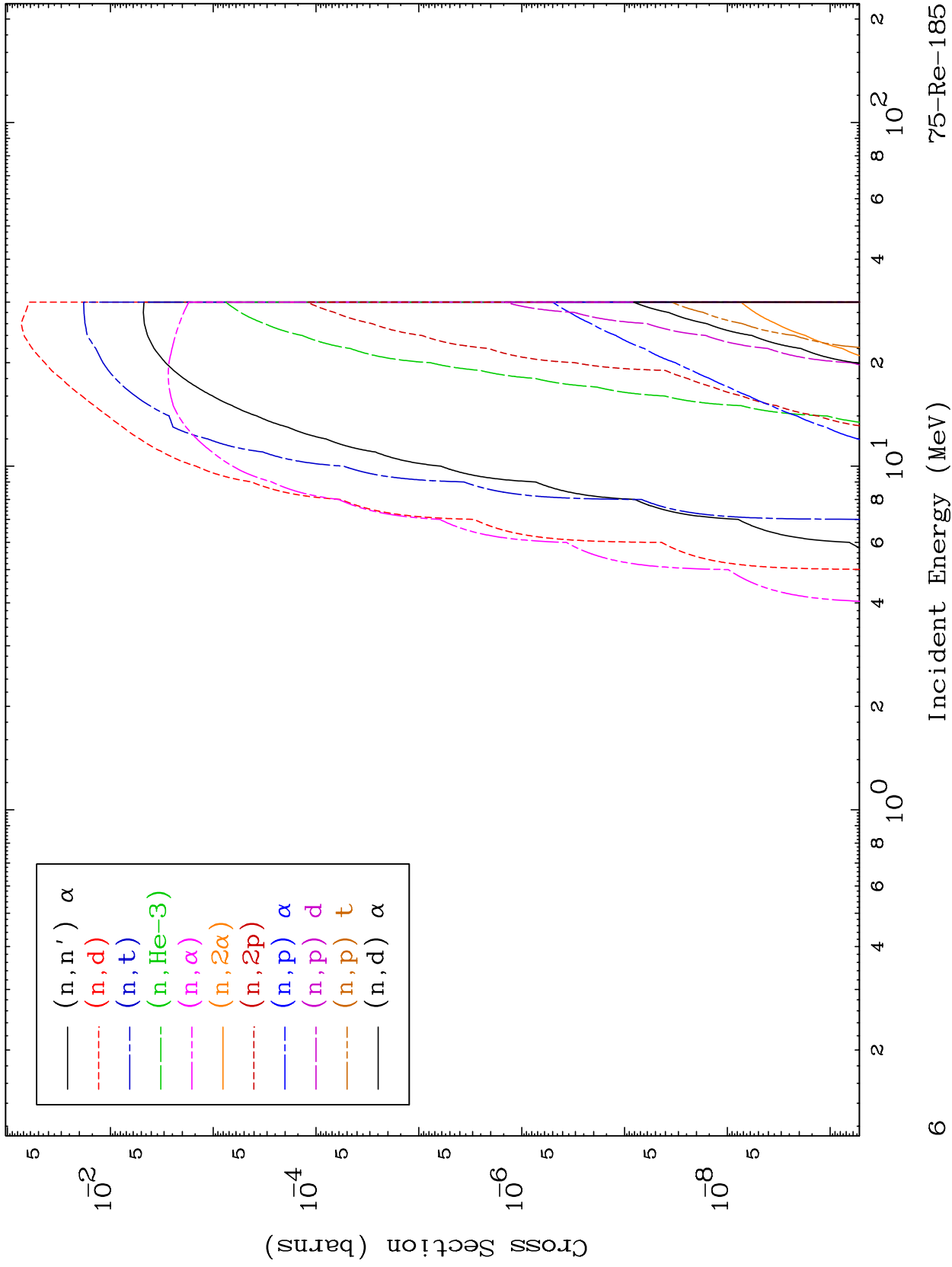
Deuteron Neutron Absorption
0 Kelvin Cross Sections

75-Re-185





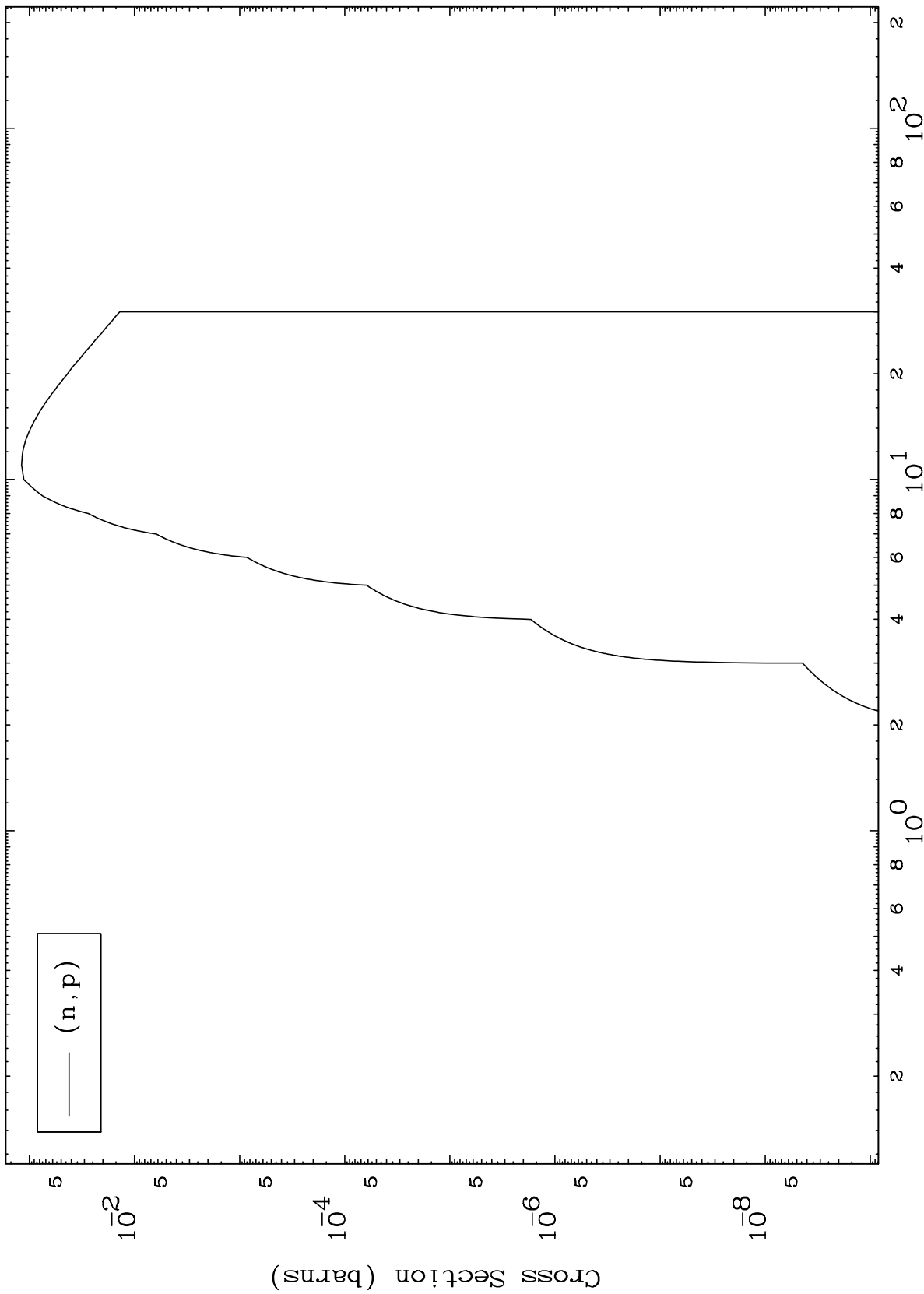




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75-Re-185

(d,p) Levels
0 Kelvin Cross Sections



75-Re-185

Incident Energy (MeV)

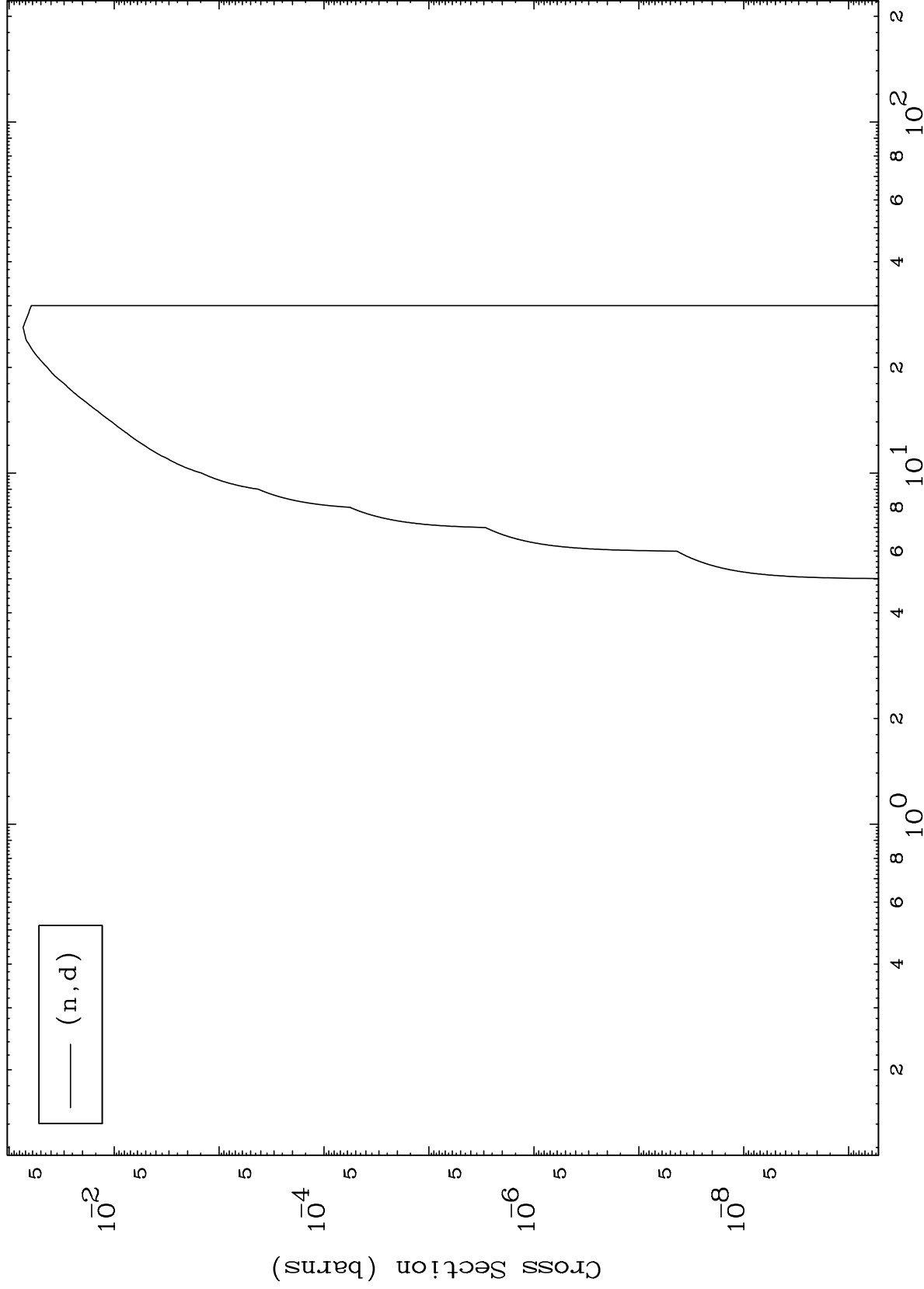
7

MAT 7525

(d,d) Levels

75-Re-185

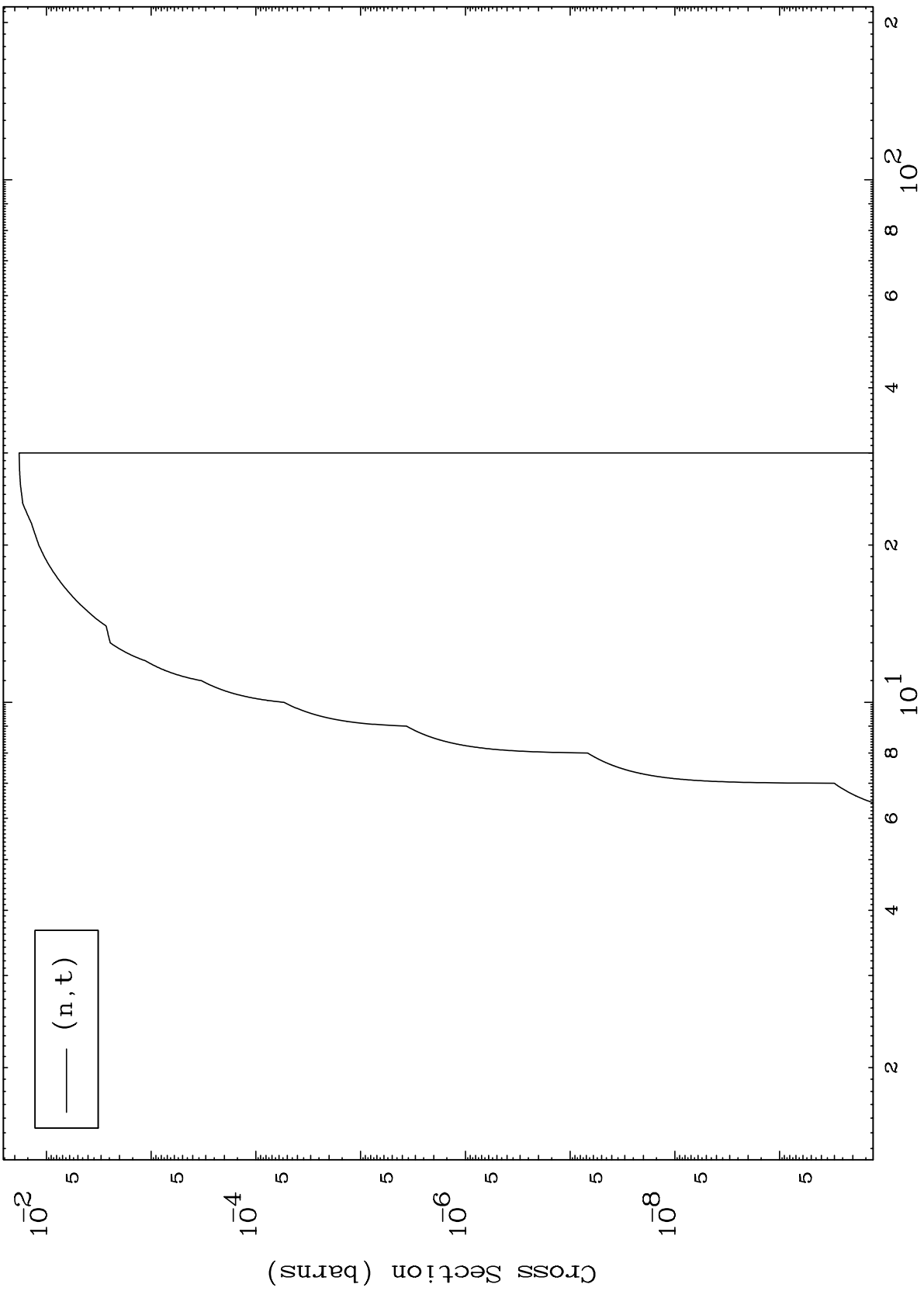
0 Kelvin Cross Sections



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75-Re-185

(d,t) Levels
0 Kelvin Cross Sections

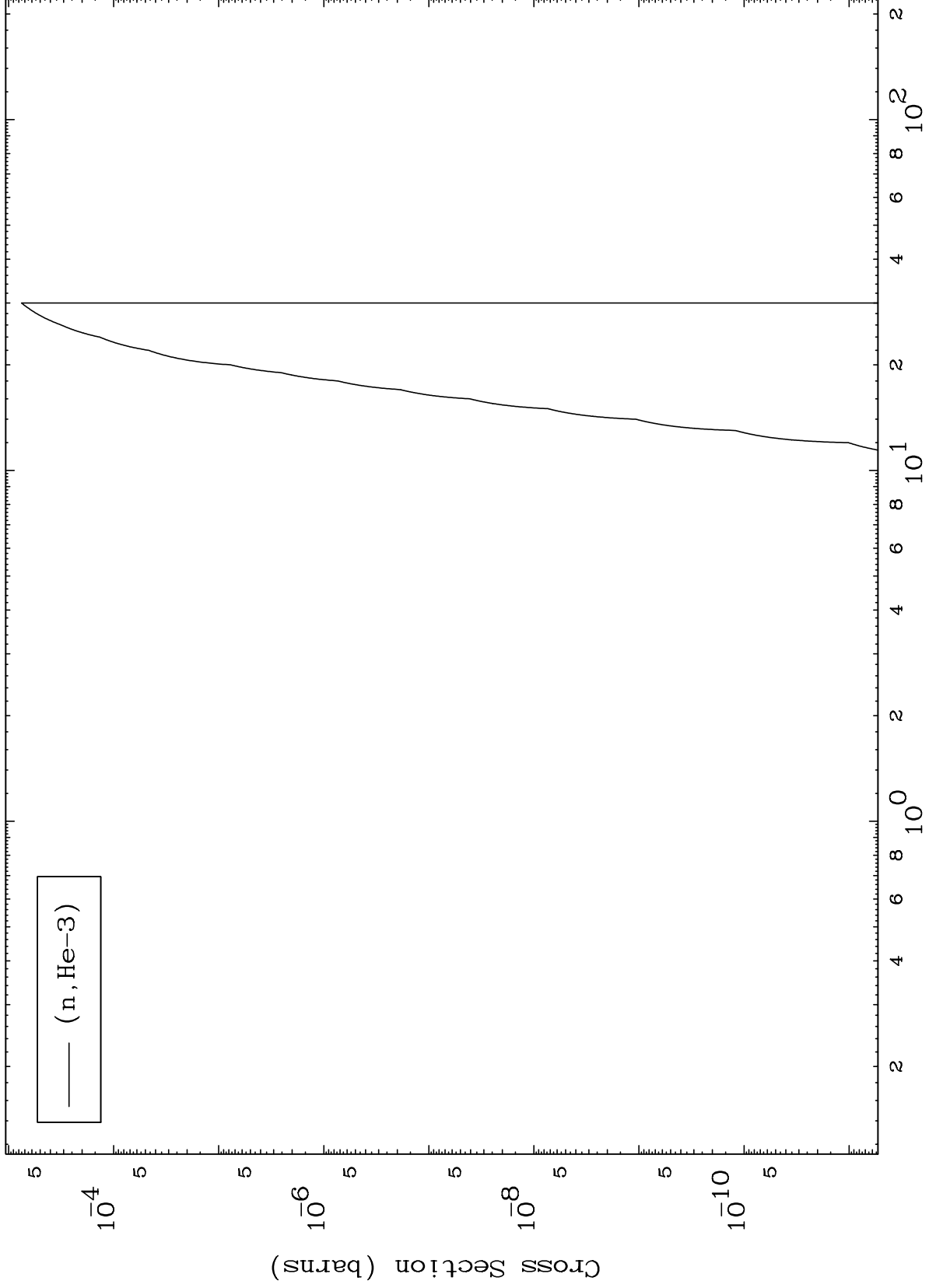


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(d,He3) Levels

75-Re-185

0 Kelvin Cross Sections



10

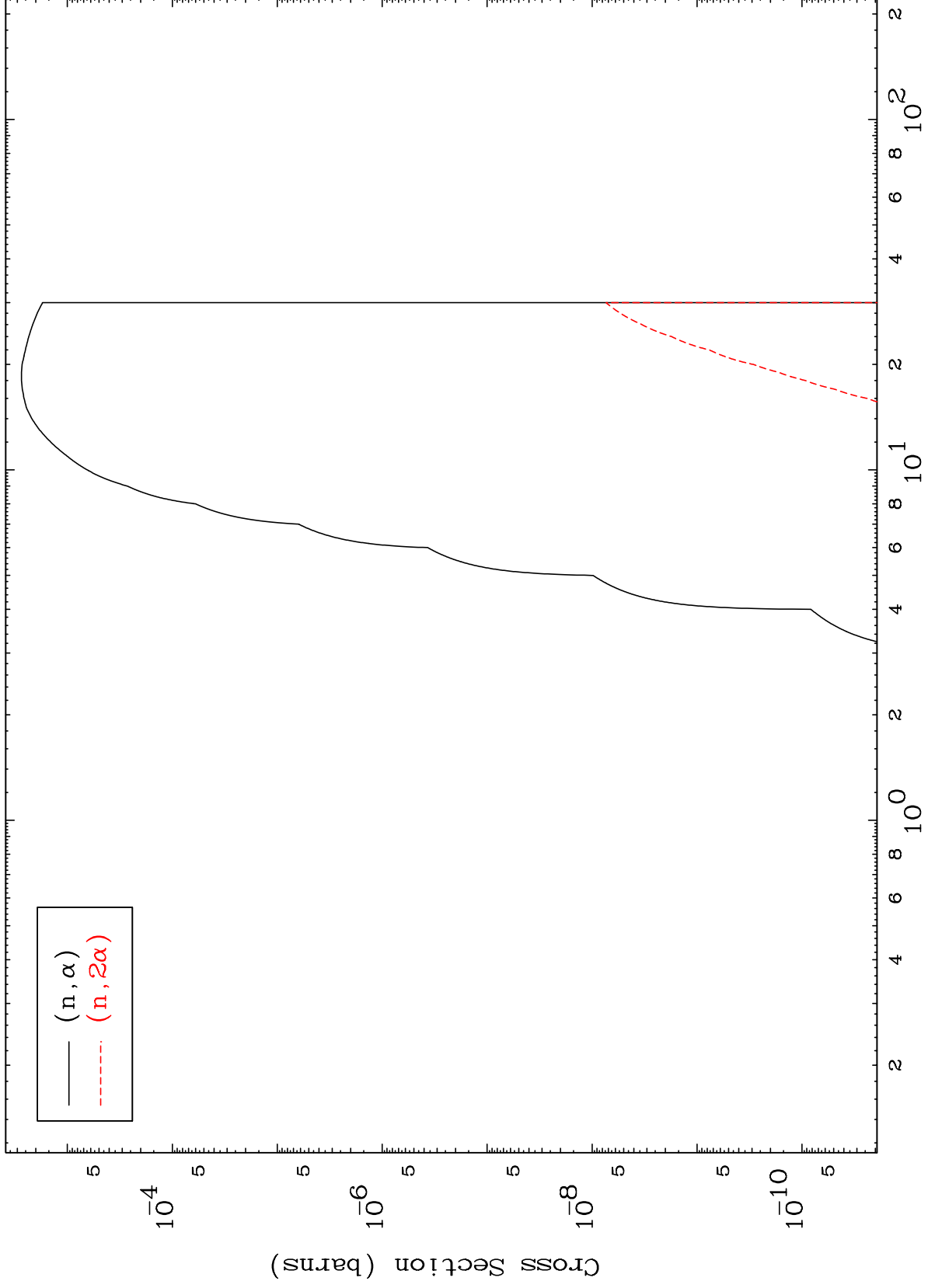
Incident Energy (MeV)

75-Re-185

MAT 7525

(d, α) Levels
0 Kelvin Cross Sections

75-Re-185

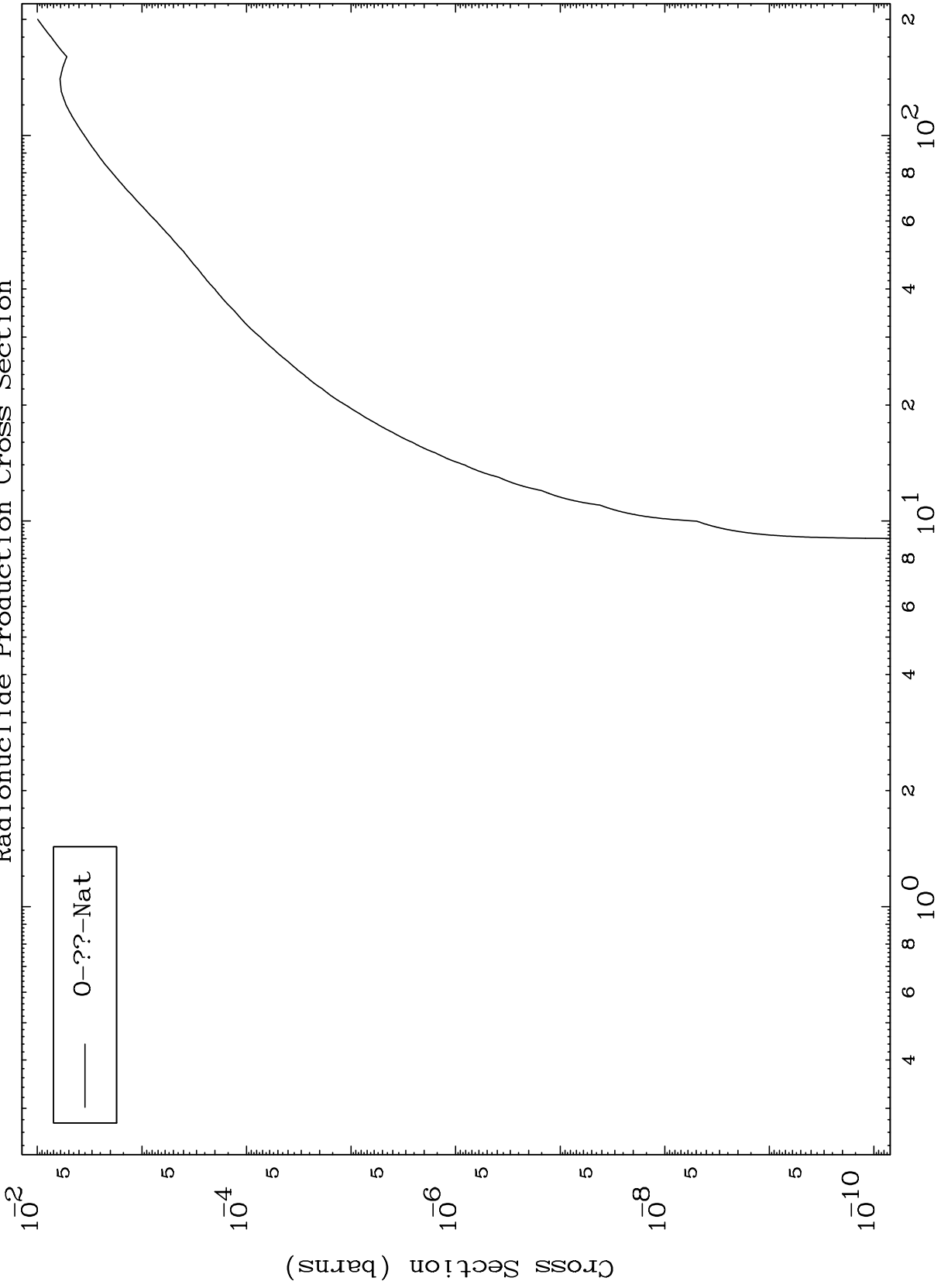


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Fission

75-Re-185

Radionuclide Production Cross Section



12

Incident Energy (MeV)

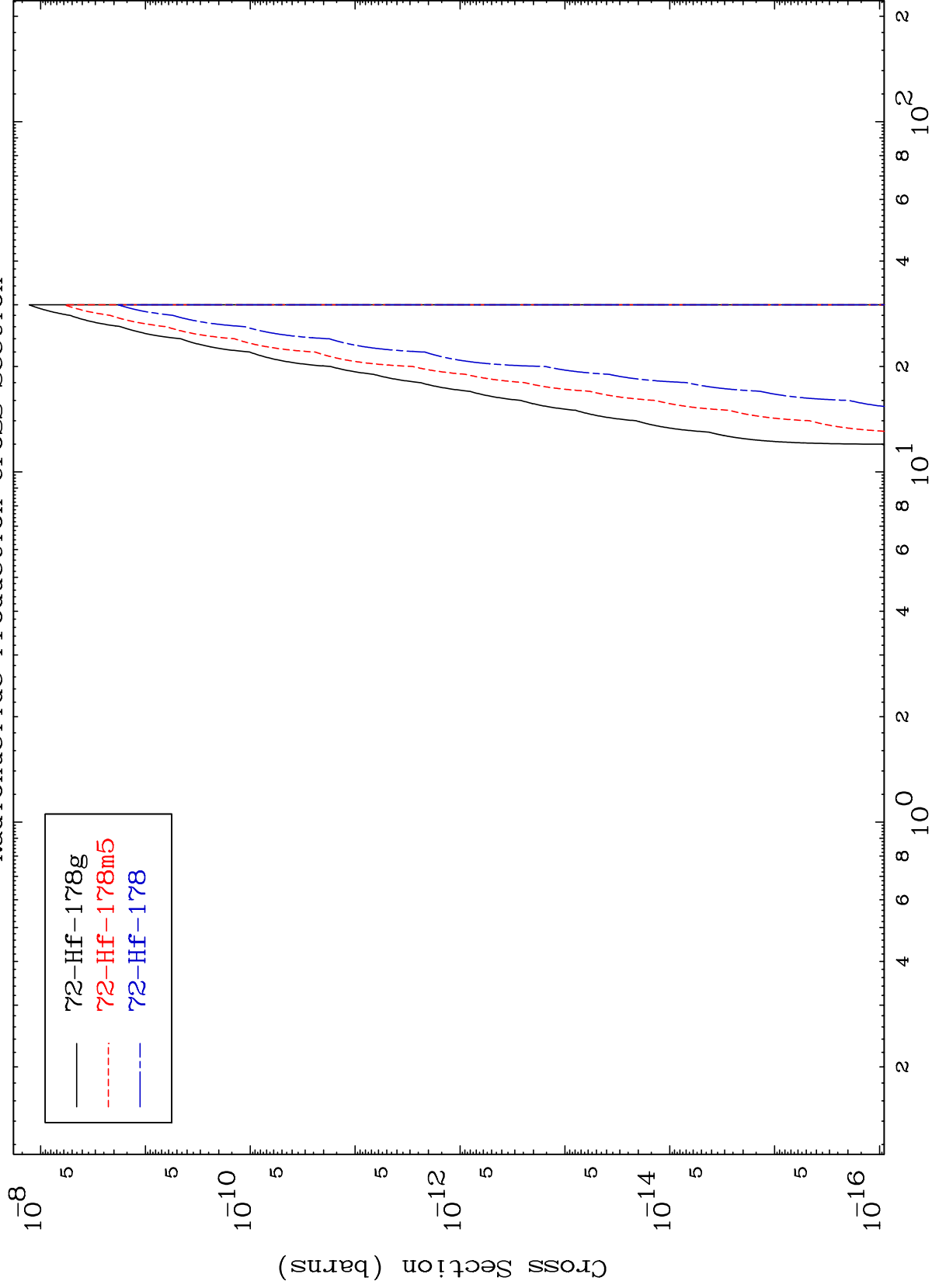
75-Re-185

MAT 7525

(n,n') 2α

75-Re-185

Radionuclide Production Cross Section



13

Incident Energy (MeV)

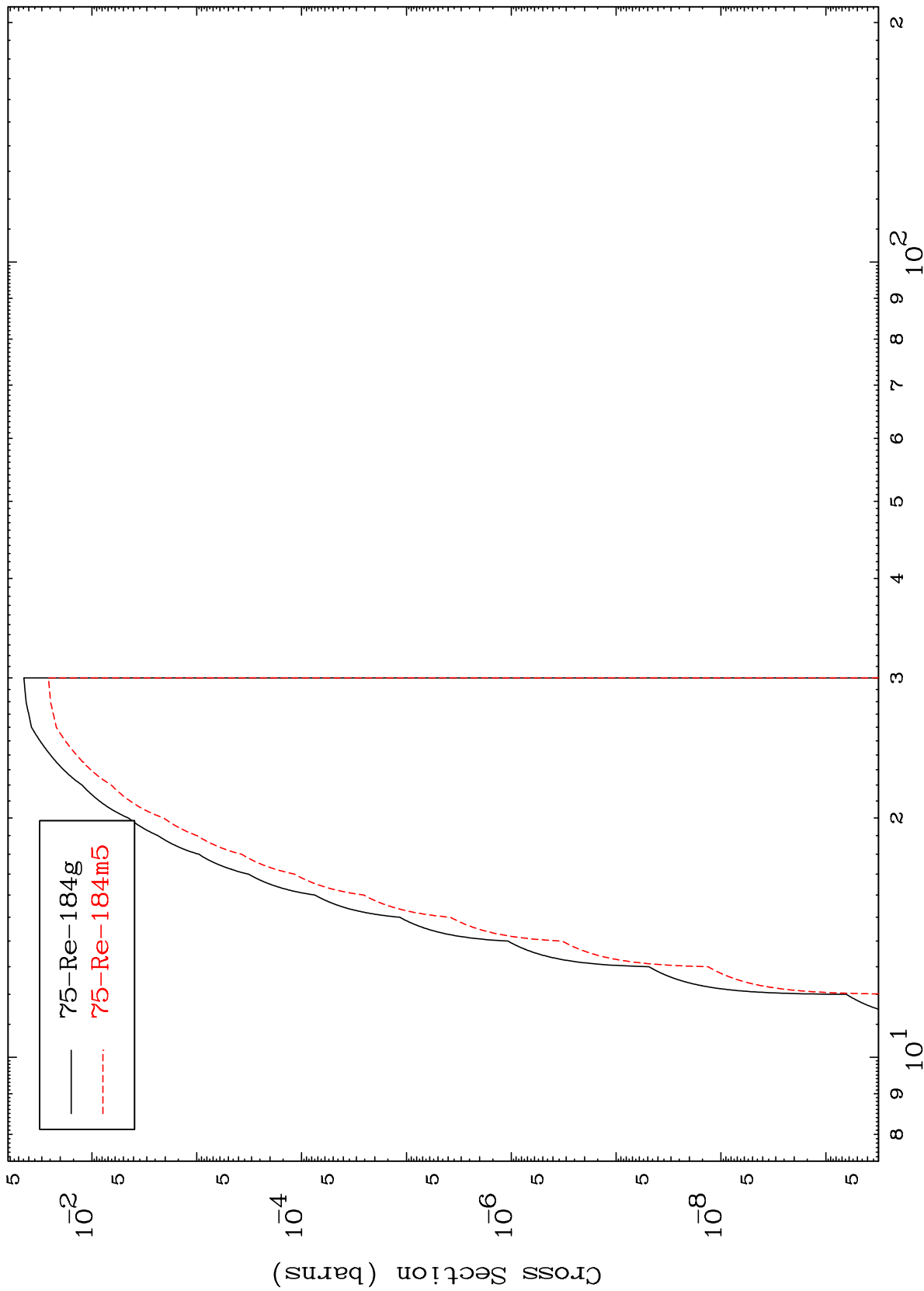
75-Re-185

MAT 7525

(n,n') d

75-Re-185

Radionuclide Production Cross Section



75-Re-184g
75-Re-184m5

Incident Energy (MeV)

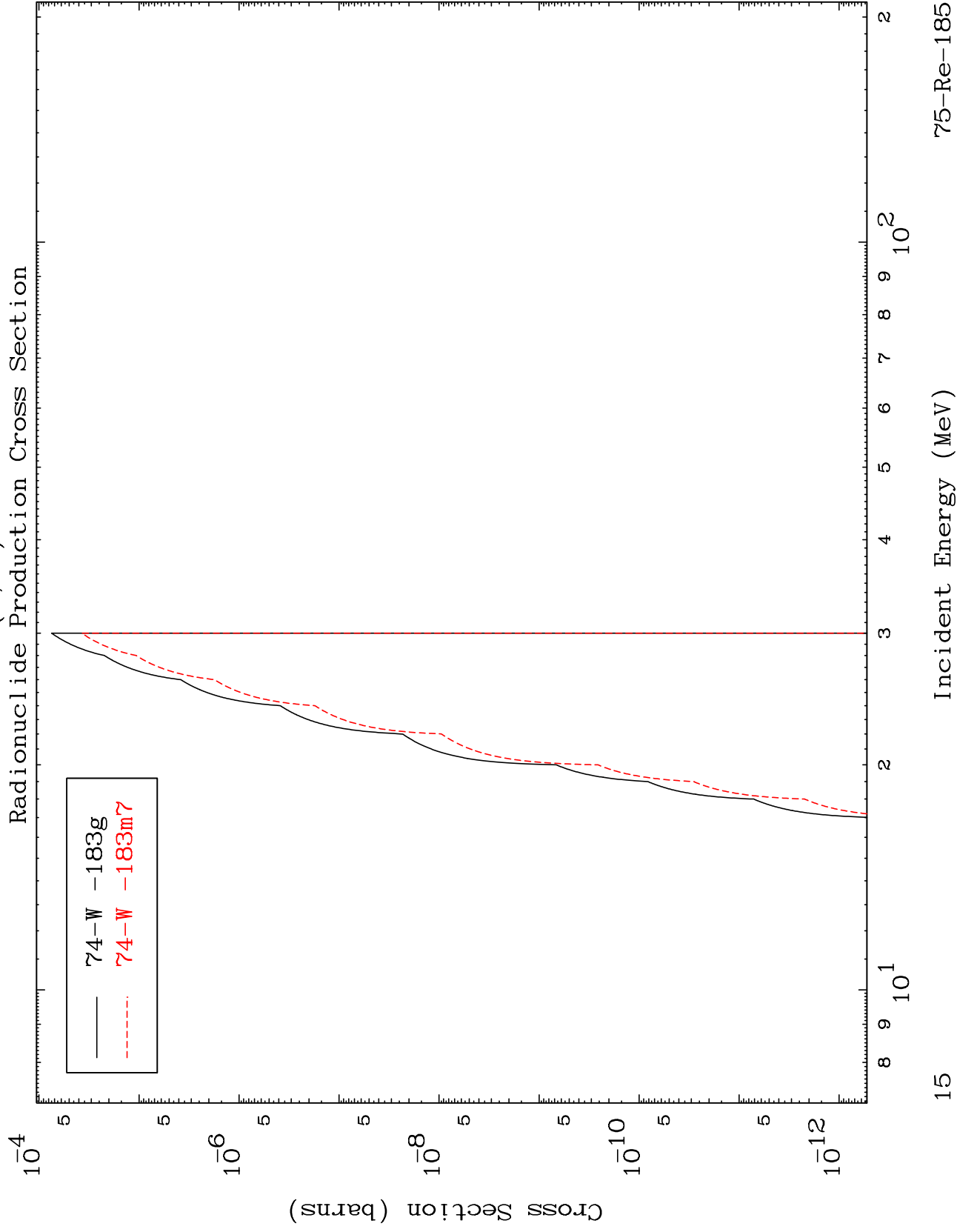
75-Re-185

14

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(n,n') He-3

75-Re-185



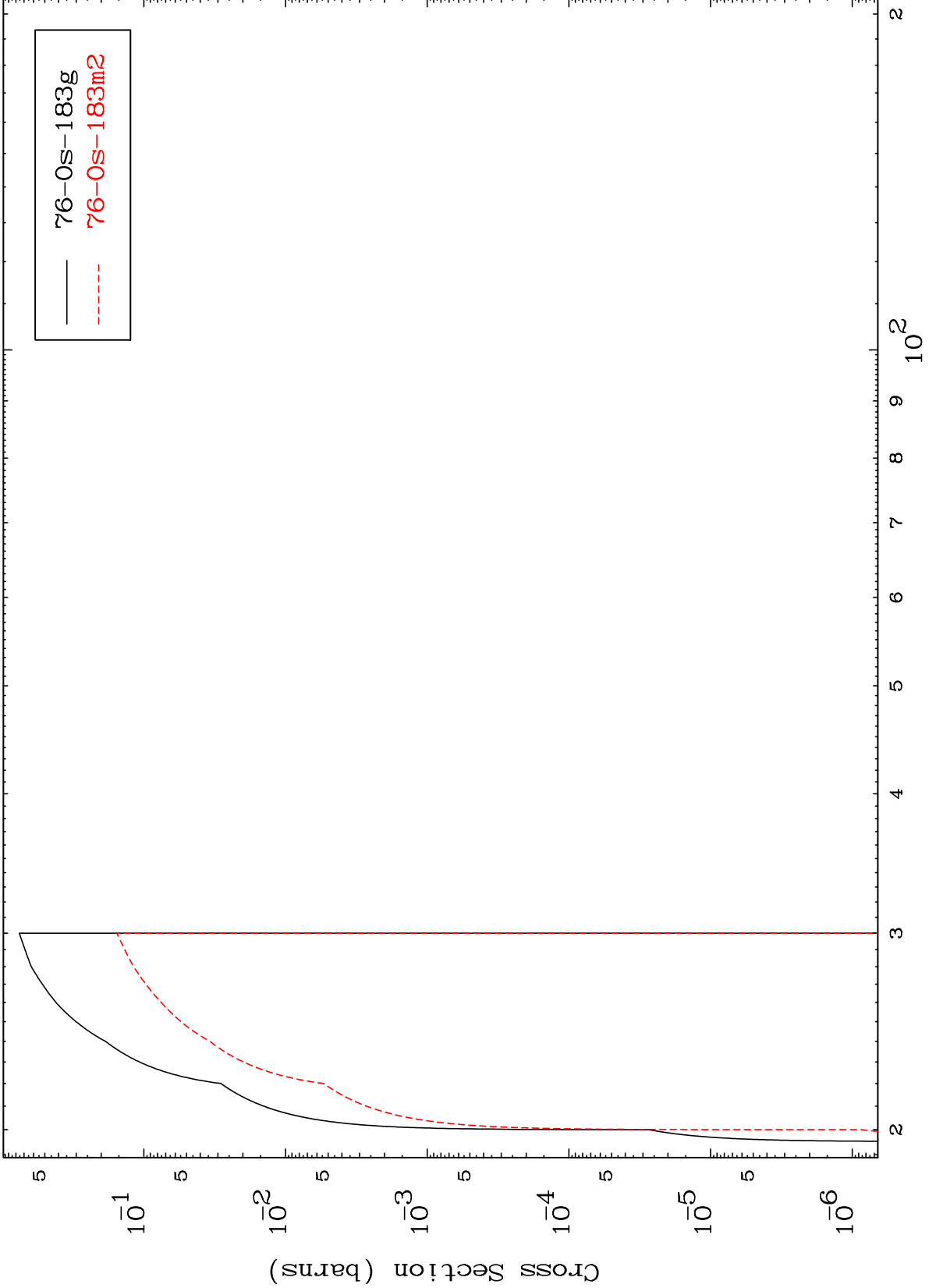
15

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(n,4n)

75-Re-185

Radionuclide Production Cross Section



16

Incident Energy (MeV)

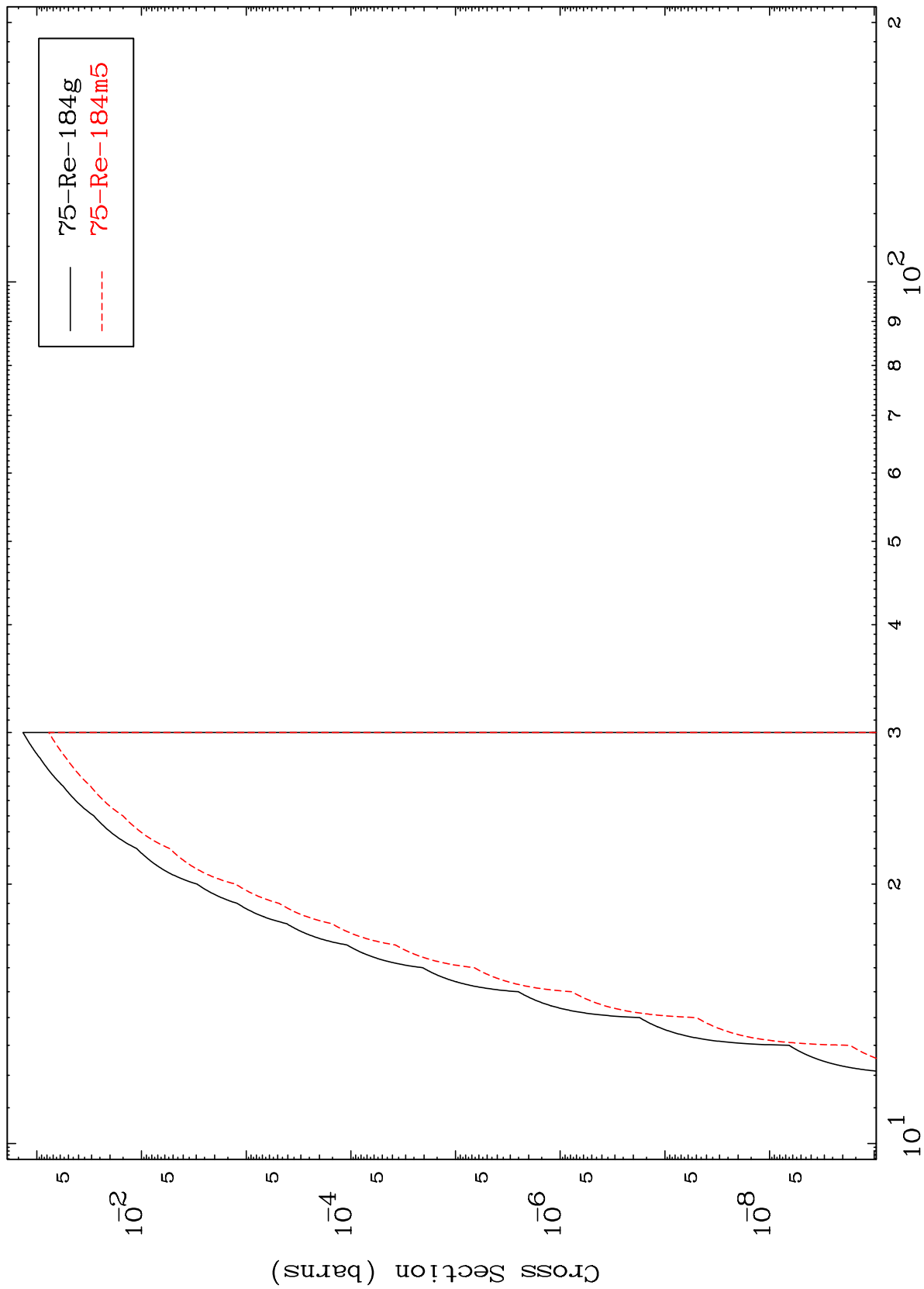
75-Re-185

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(n,2n) p

75-Re-185

Radionuclide Production Cross Section



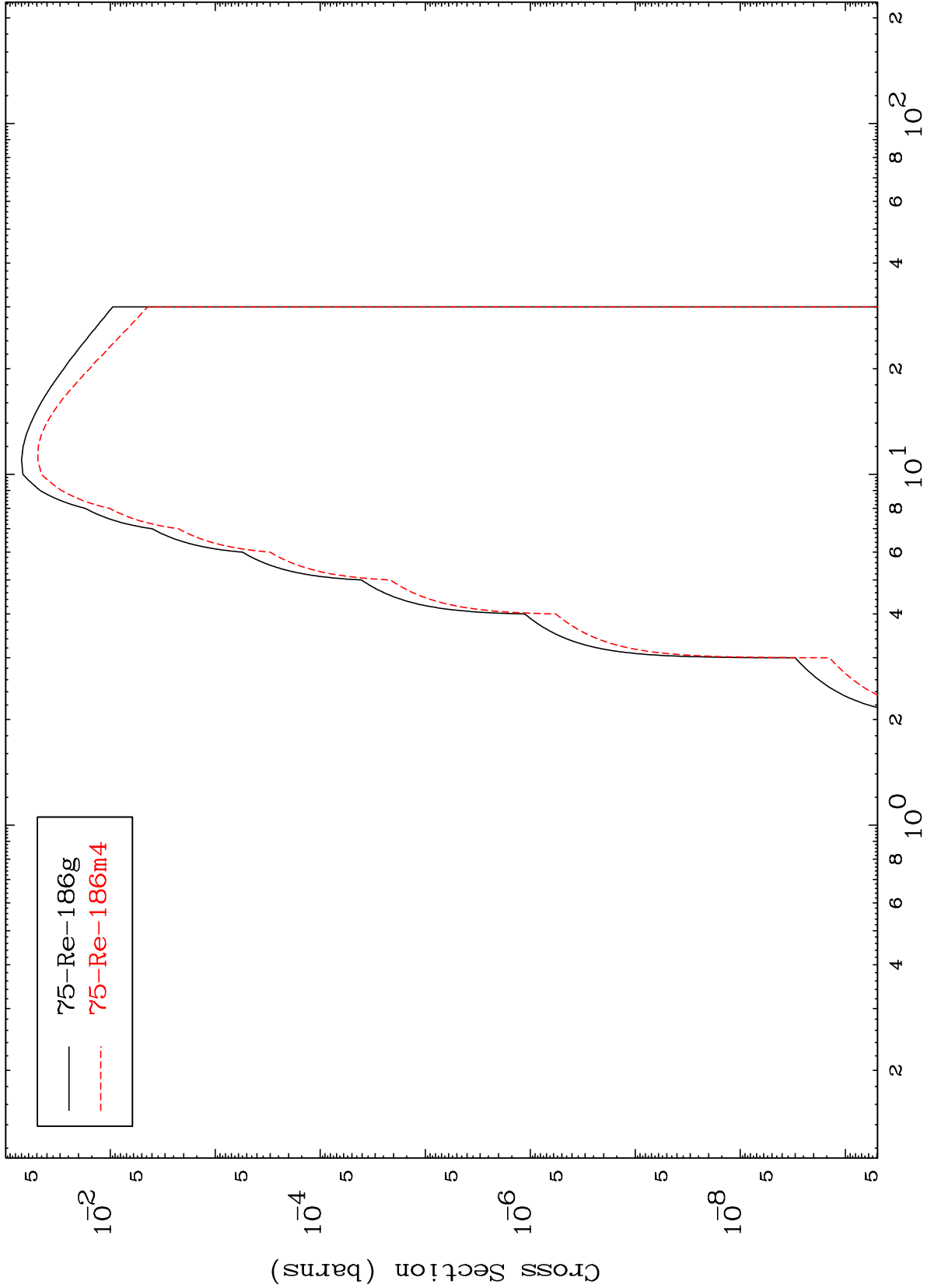
Incident Energy (MeV)

75-Re-185

MAT 7525

75-Re-185

(n,p)
Radionuclide Production Cross Section



— 75-Re-186g
- - - 75-Re-186m4

75-Re-185

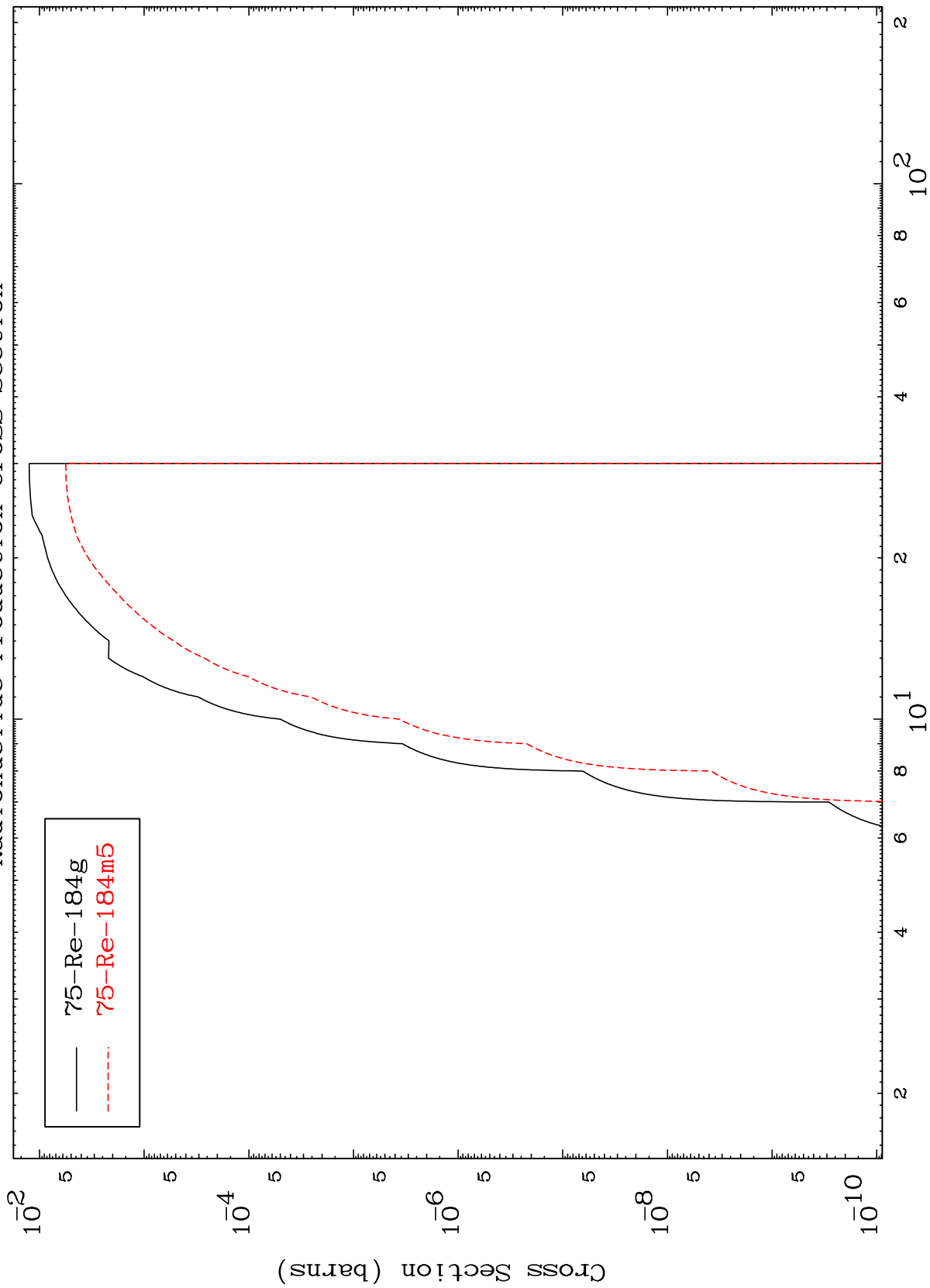
Incident Energy (MeV)

18

MAT 7525

75-Re-185

Radionuclide Production Cross Section



19

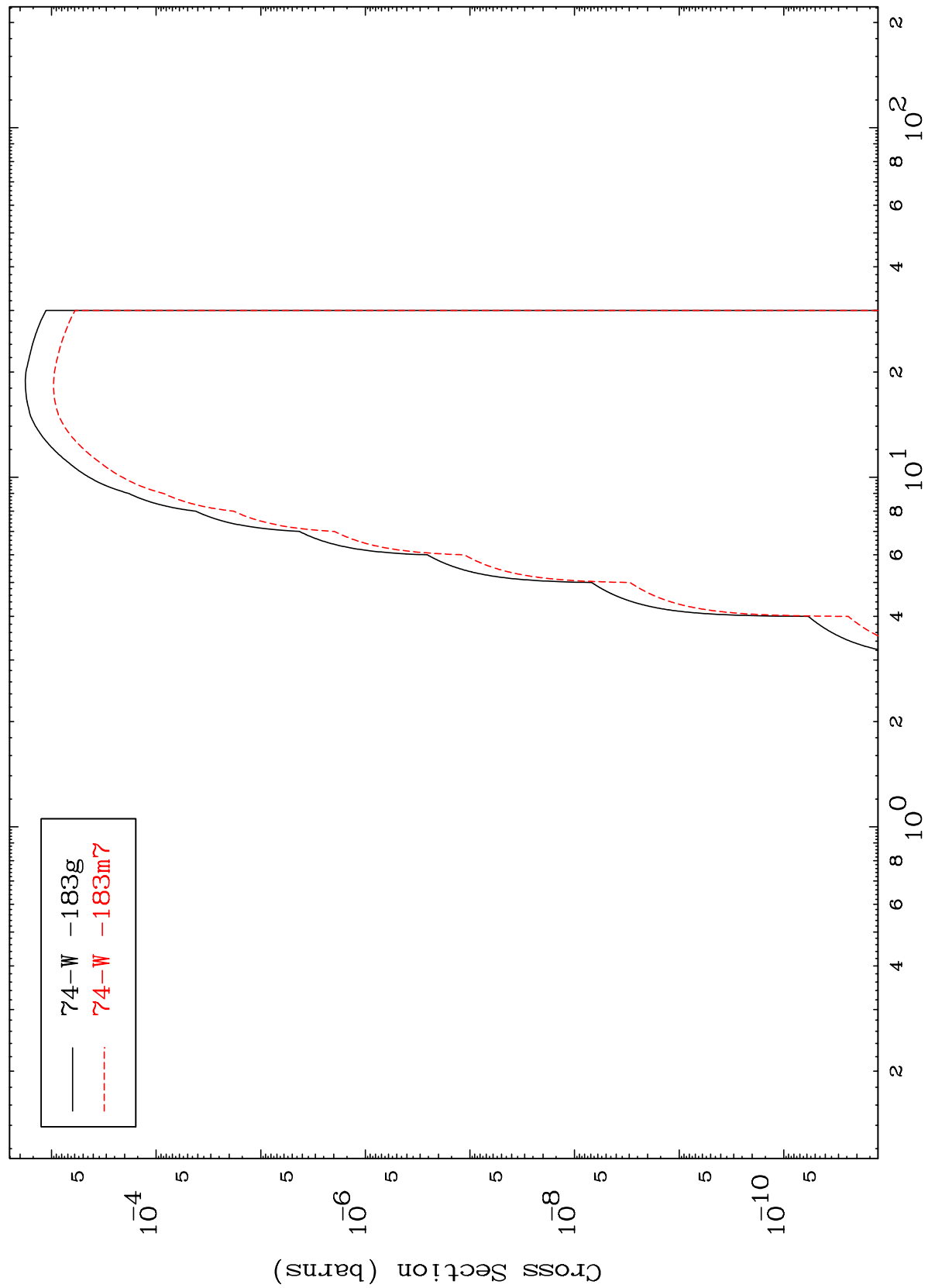
75-Re-185

Incident Energy (MeV)

MAT 7525

75-Re-185

(n, α)
Radionuclide Production Cross Section



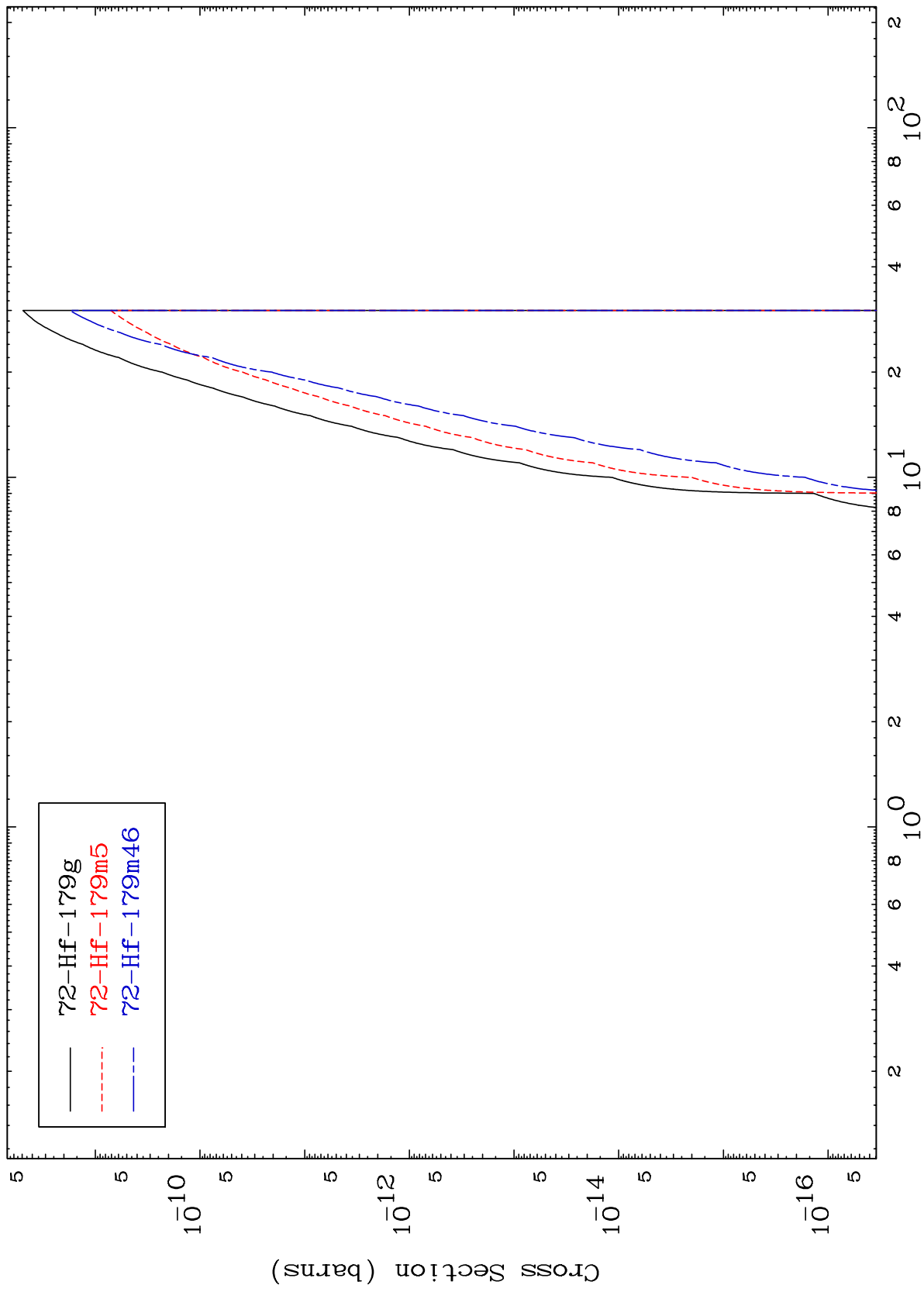
74-W - 183g
74-W - 183m7

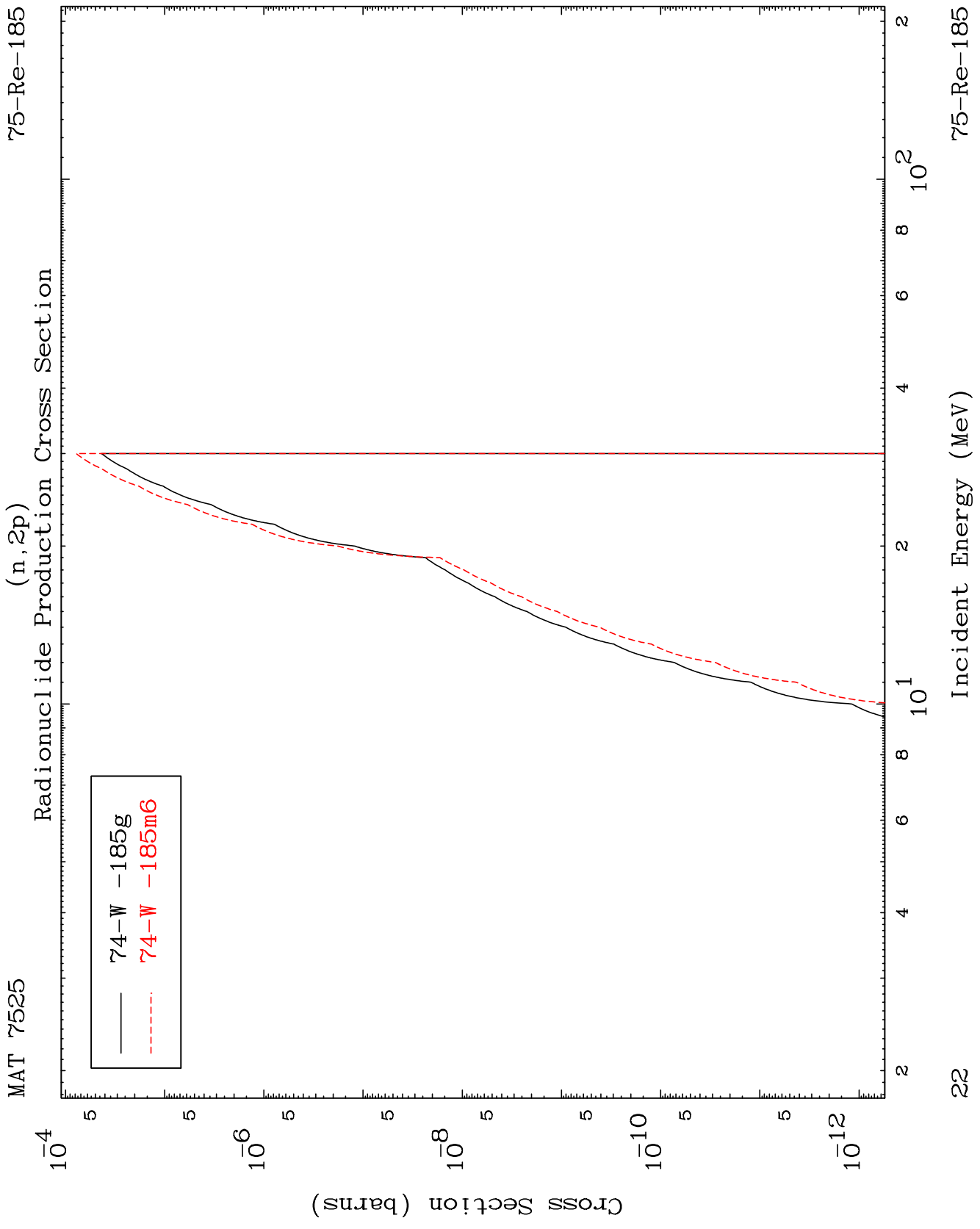
MAT 7525

75-Re-185

(n,2α)

Radionuclide Production Cross Section



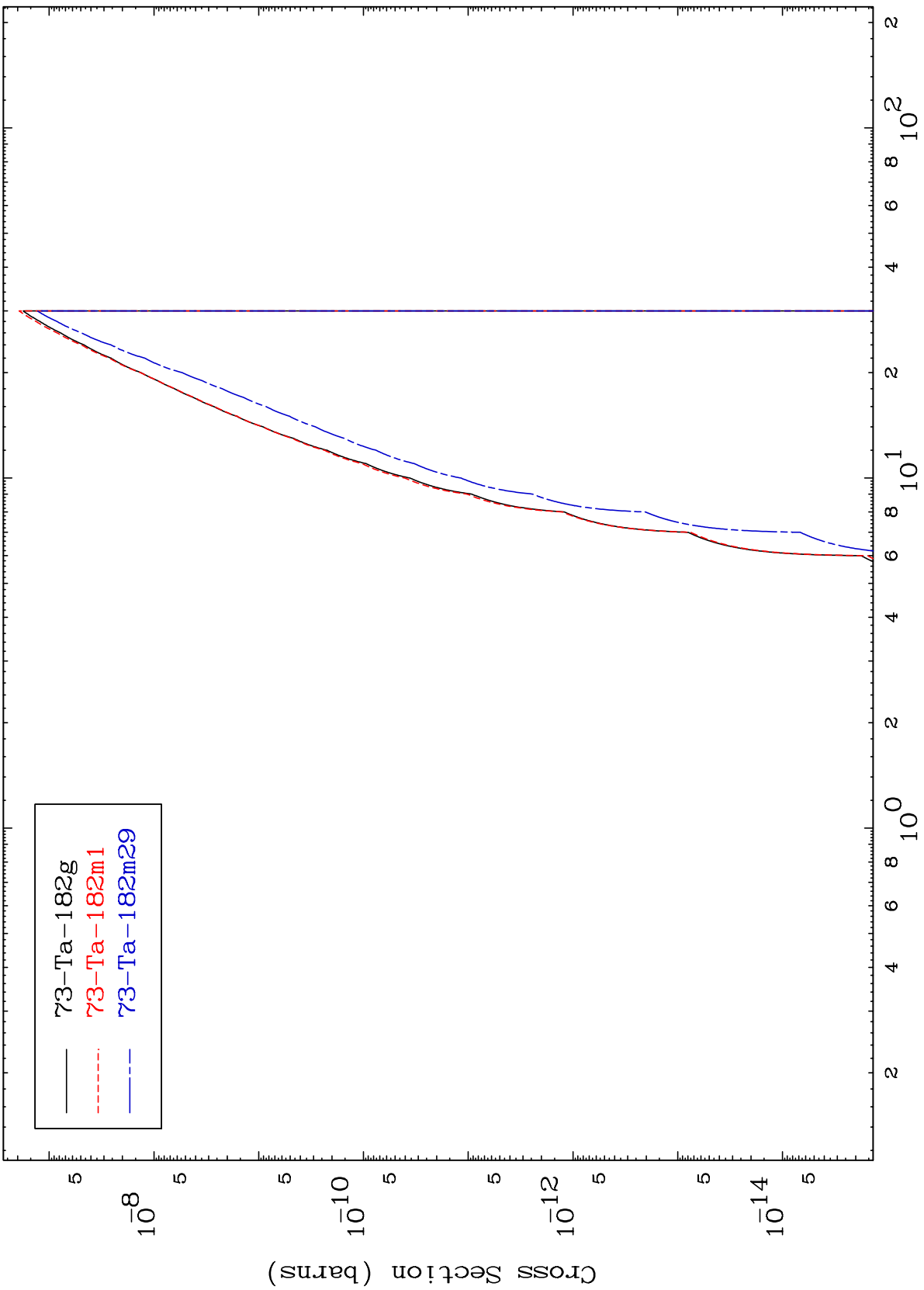


MAT 7525

(n,p) α

75-Re-185

Radionuclide Production Cross Section

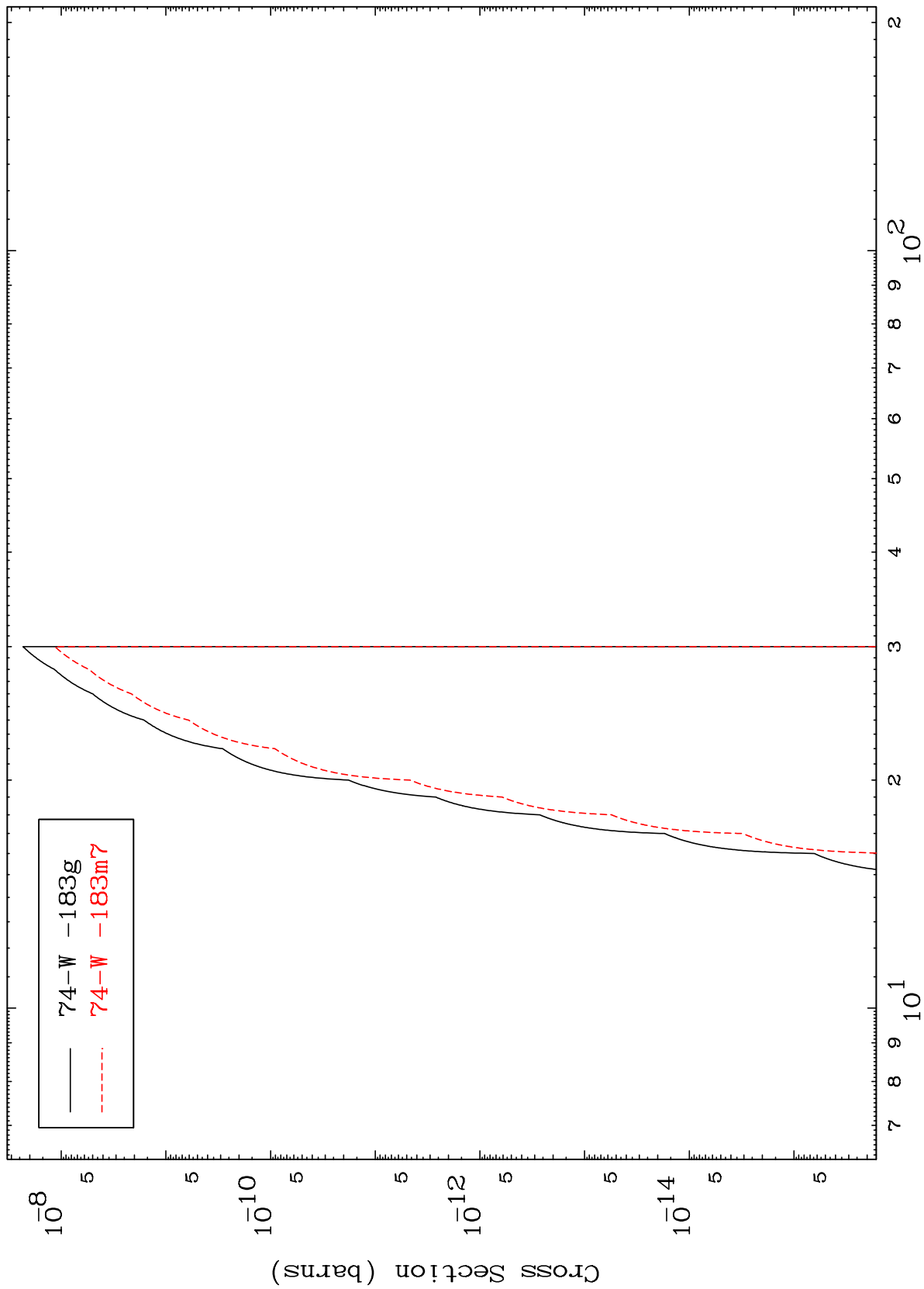


MAT 7525

(n,p) t

75-Re-185

Radionuclide Production Cross Section



24

Incident Energy (MeV)

75-Re-185