

Program EVALPLOT
(Version 2021-1)

by

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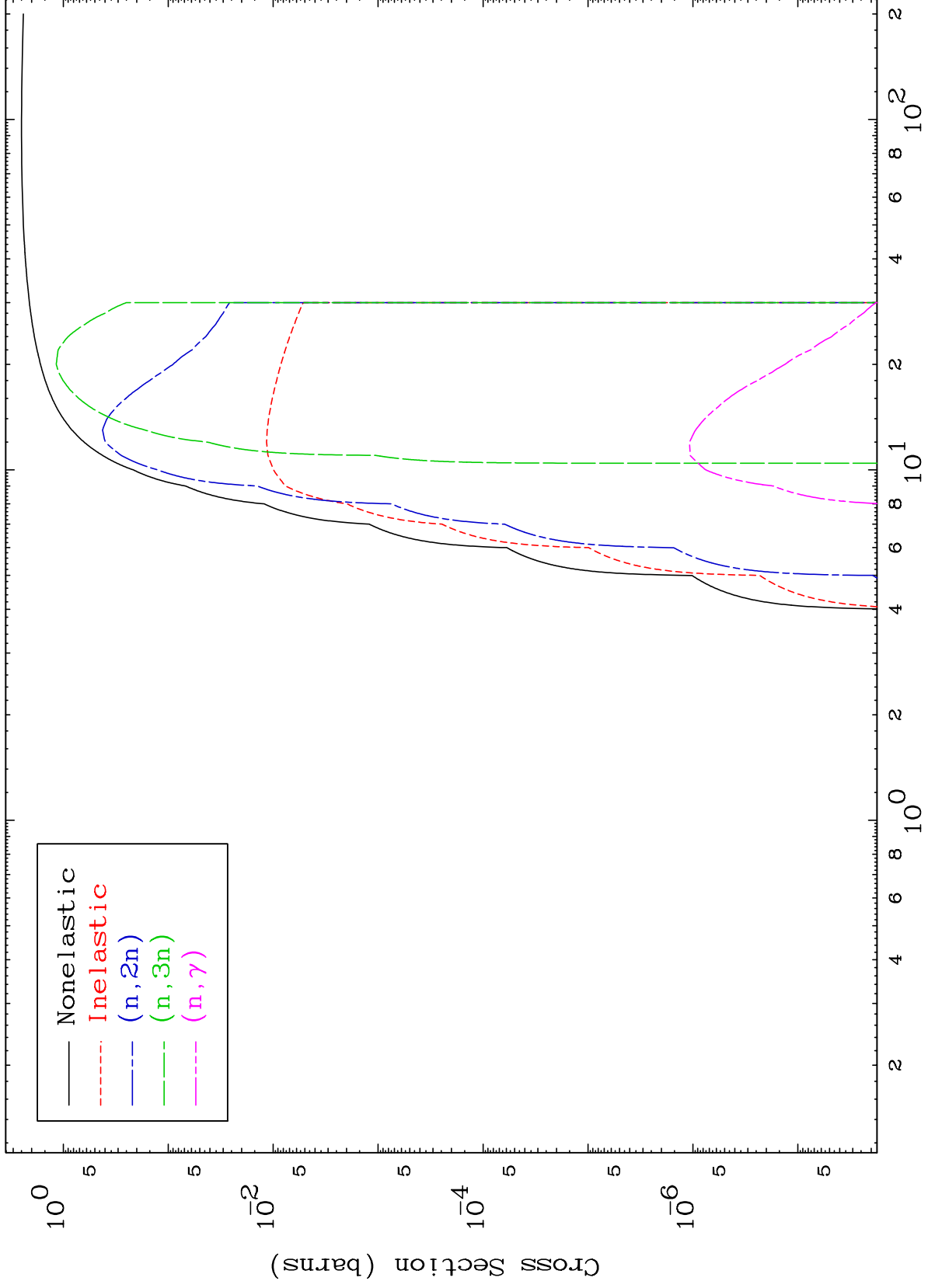
Press Mouse Button to Start

MAT 7525

Triton Major

75-Re-185

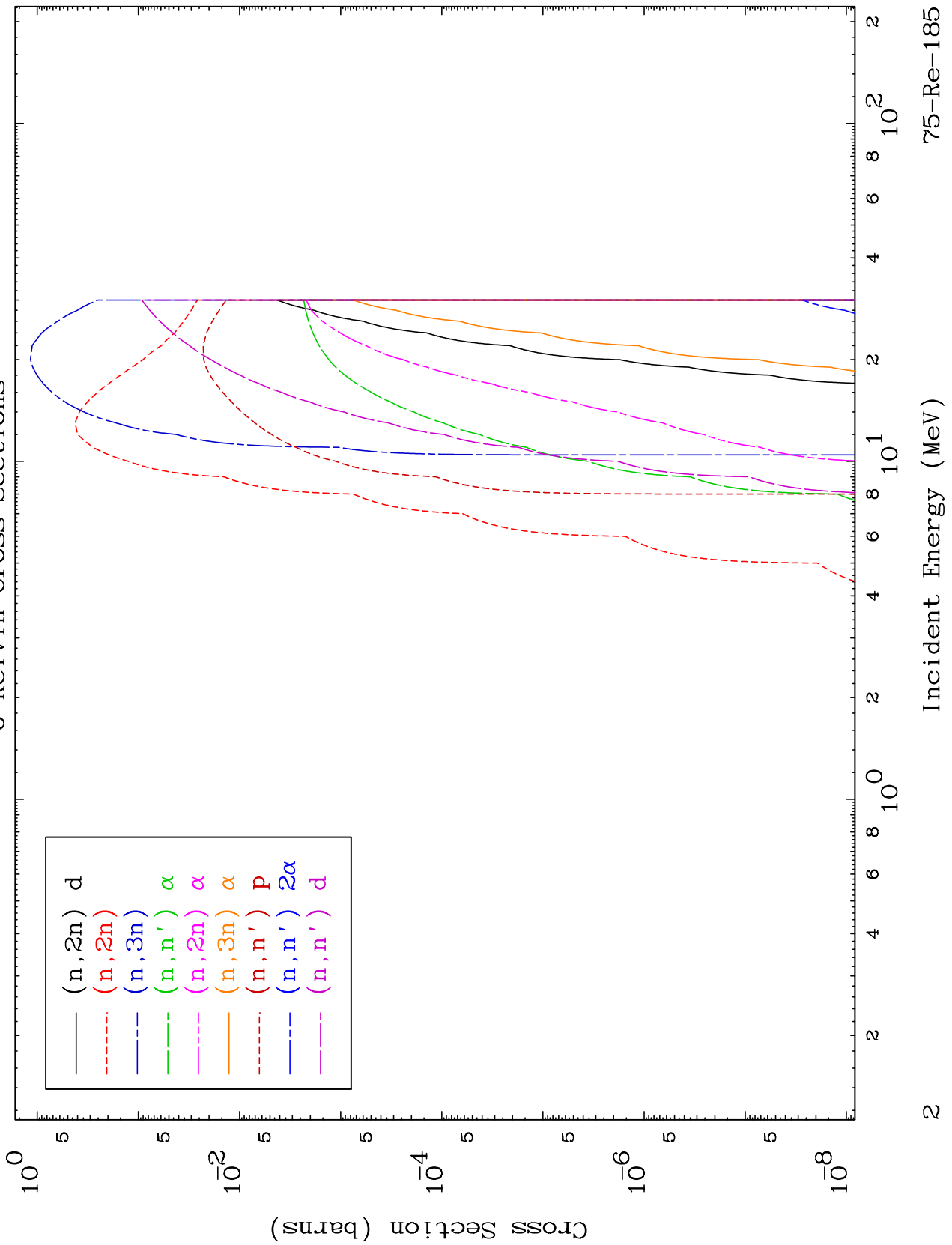
0 Kelvin Cross Sections



MAT 7525

Triton Neutron Absorption
0 Kelvin Cross Sections

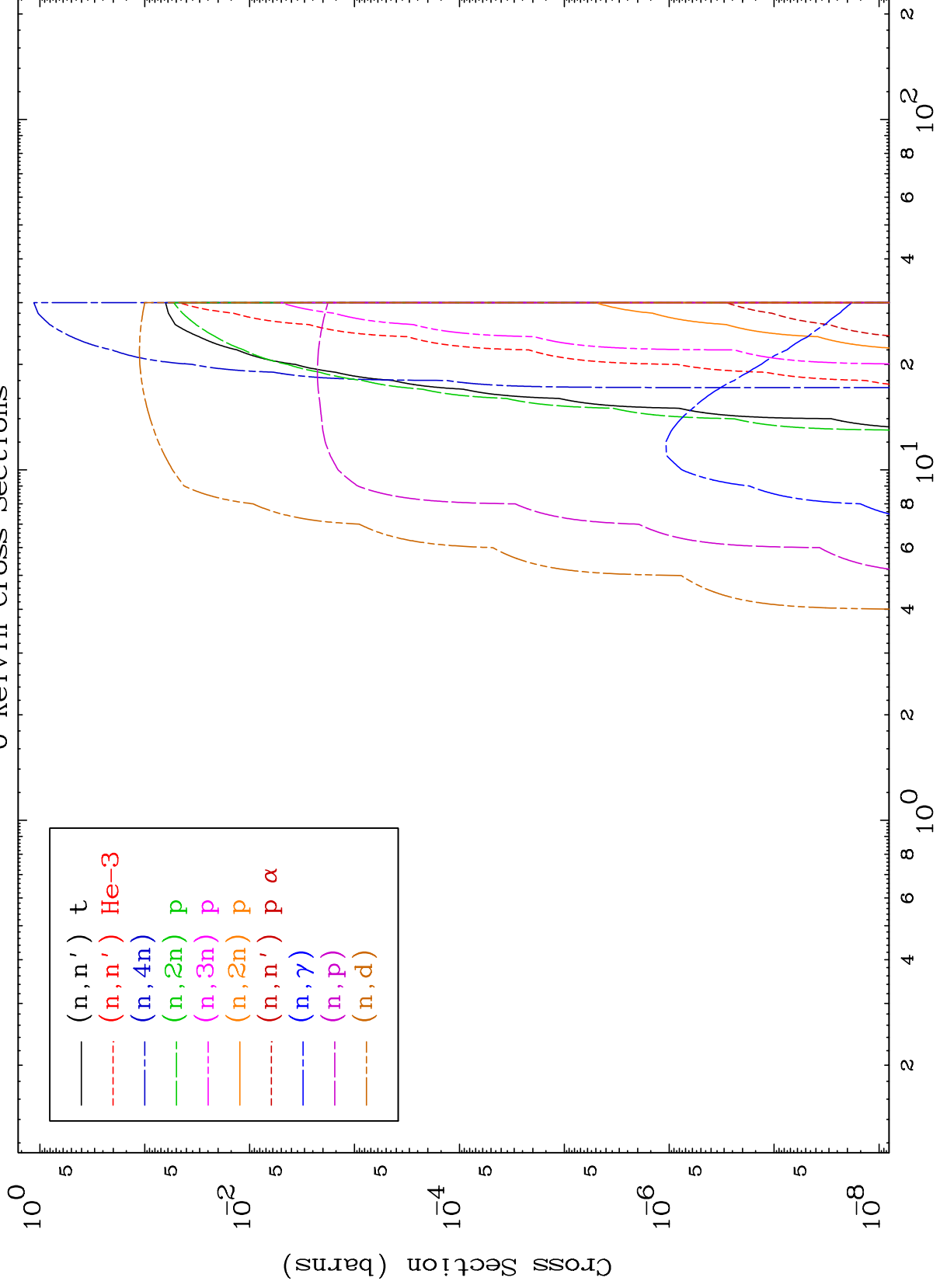
75-Re-185



MAT 7525

Triton Neutron Absorption
0 Kelvin Cross Sections

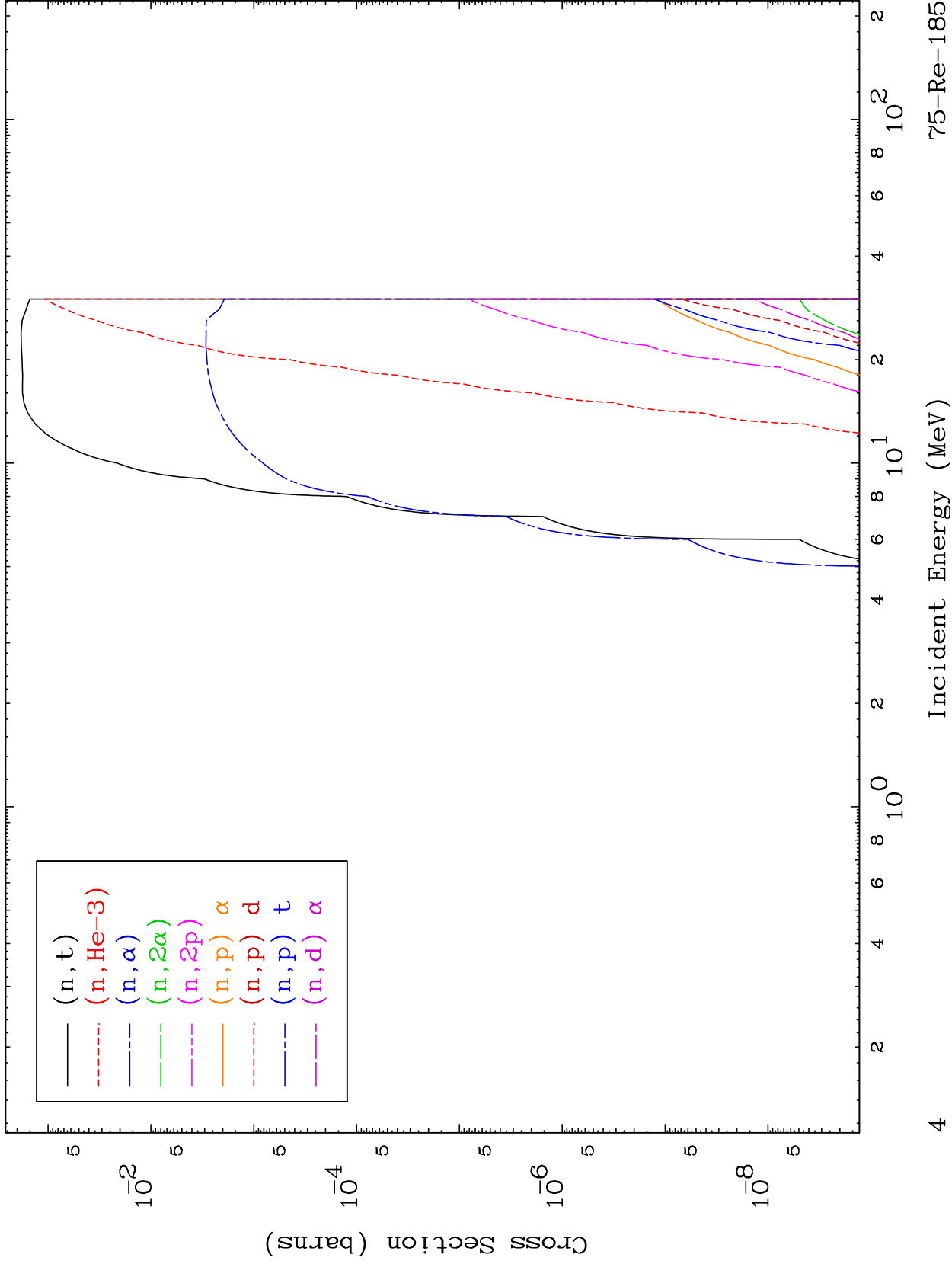
75-Re-185



MAT 7525

Triton Neutron Absorption
0 Kelvin Cross Sections

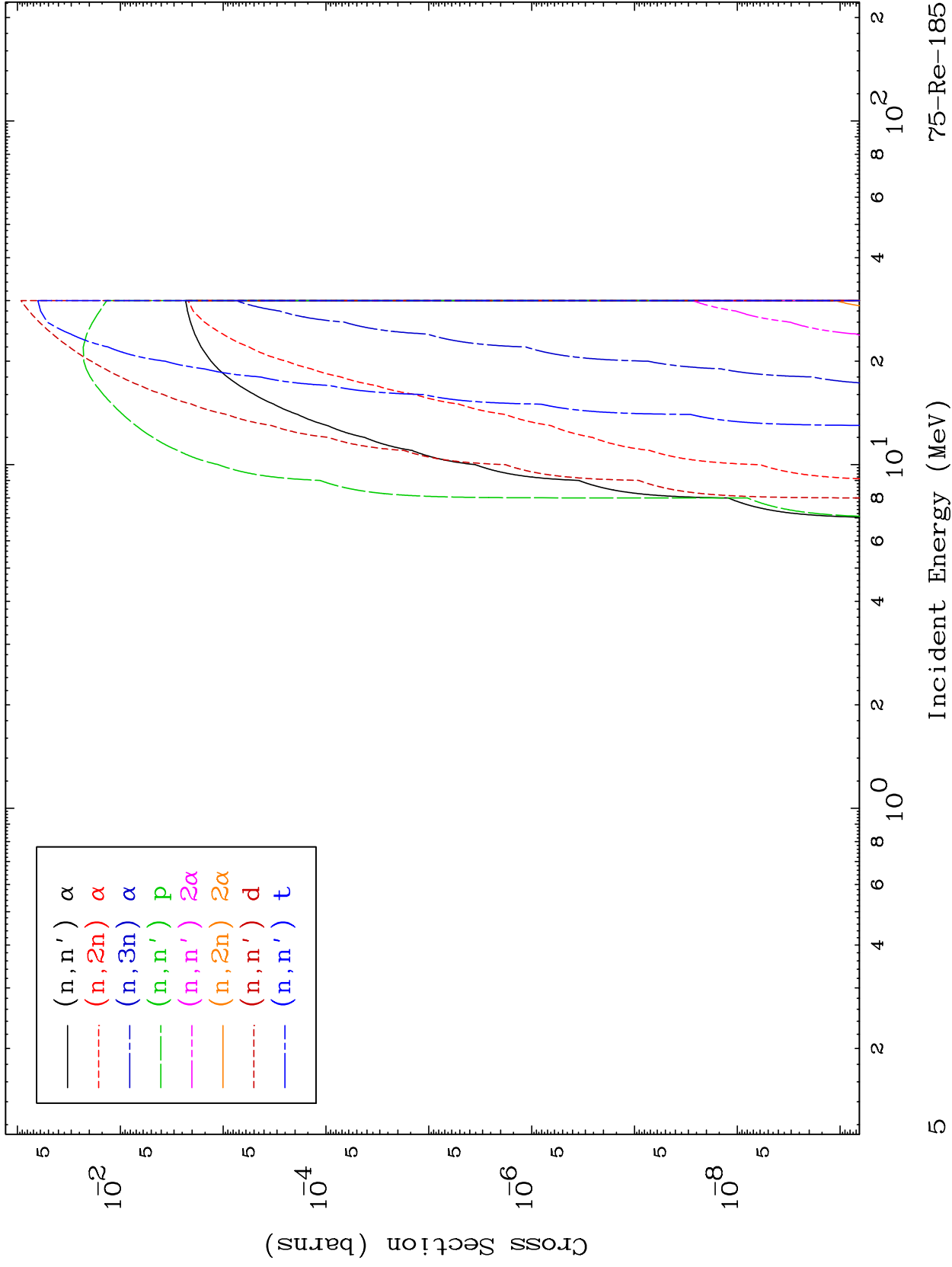
75-Re-185



MAT 7525

Triton Charged Particle
0 Kelvin Cross Sections

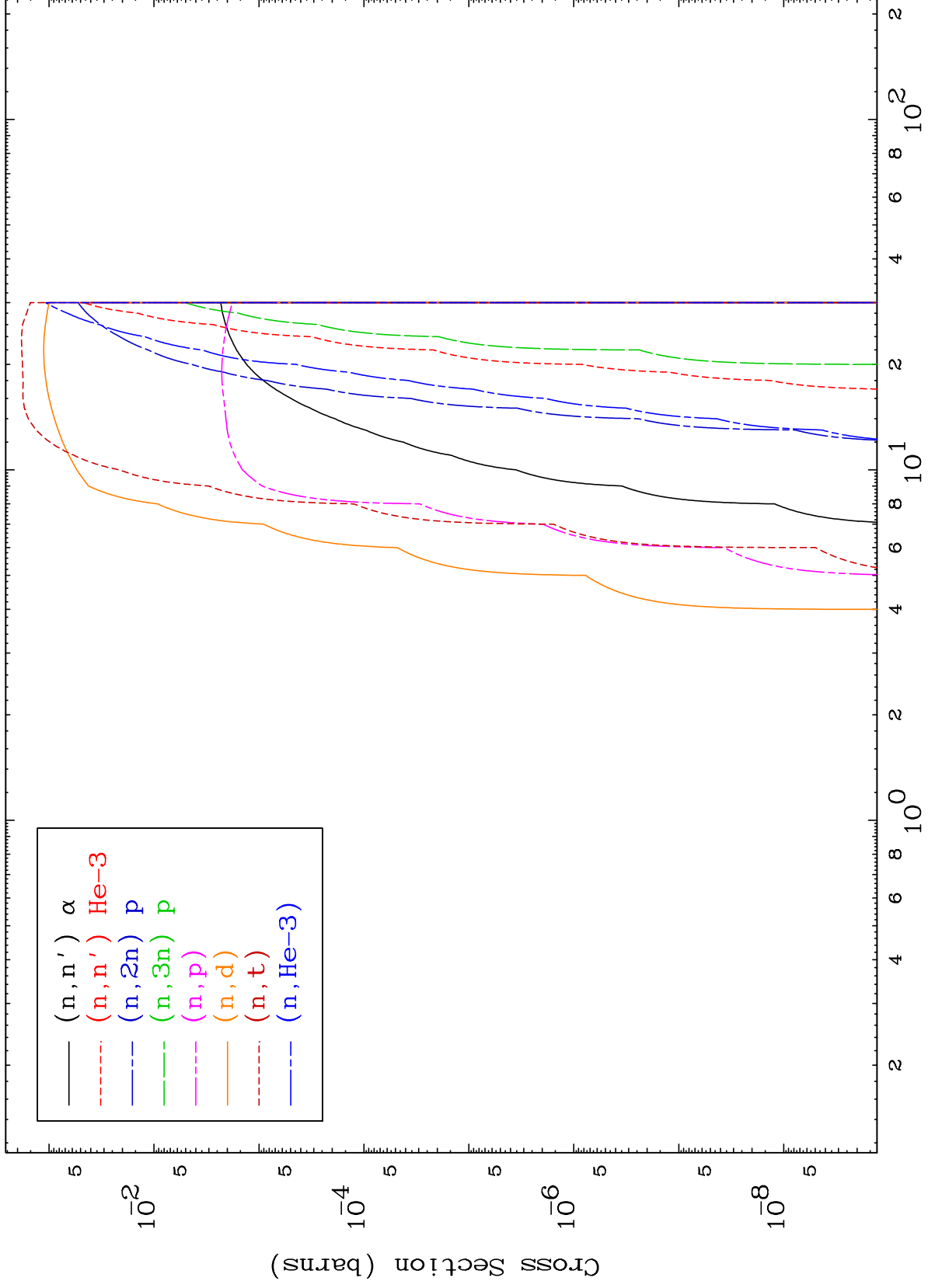
75-Re-185



MAT 7525

Triton Charged Particle
0 Kelvin Cross Sections

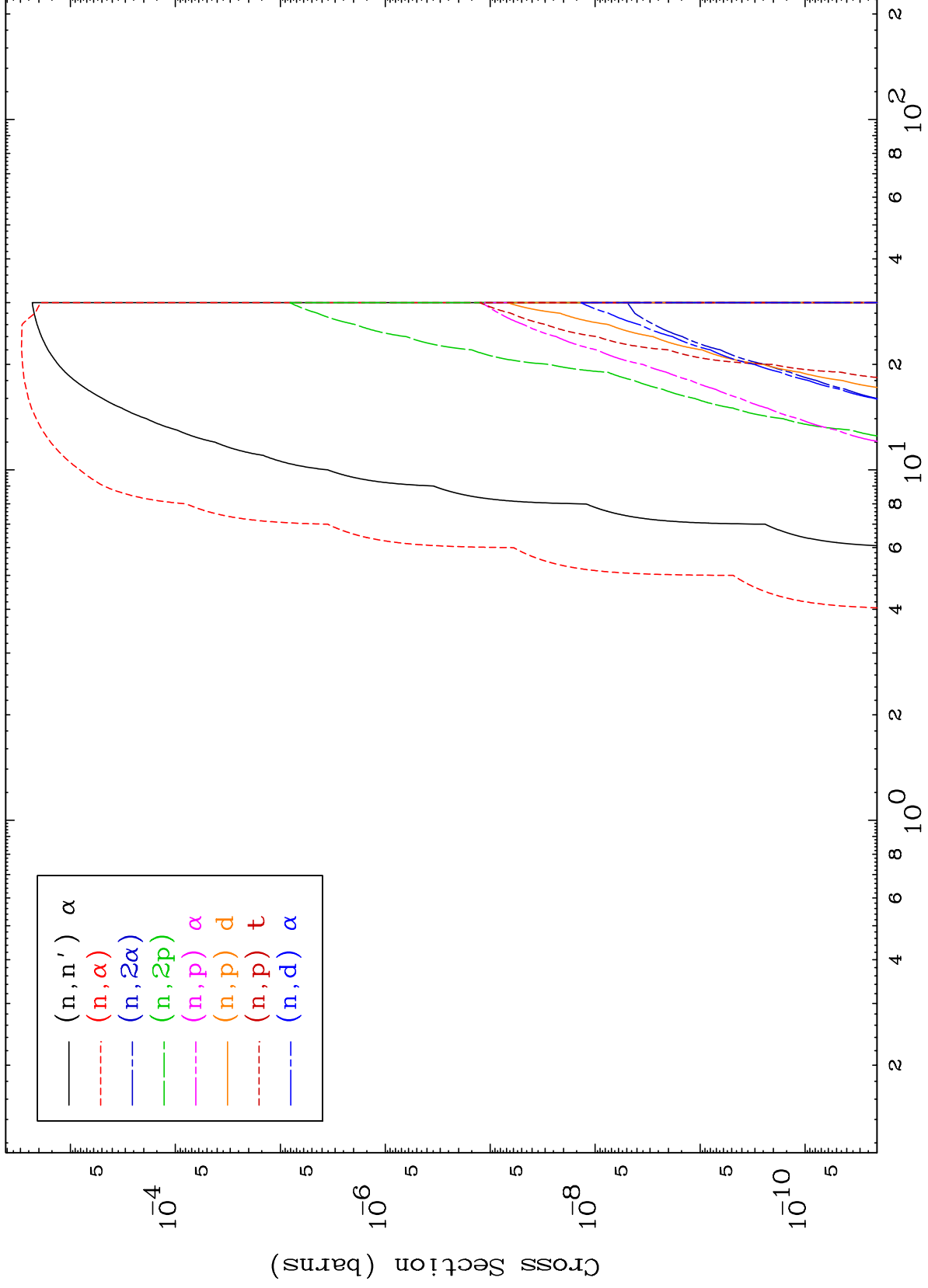
75-Re-185



MAT 7525

Triton Charged Particle
0 Kelvin Cross Sections

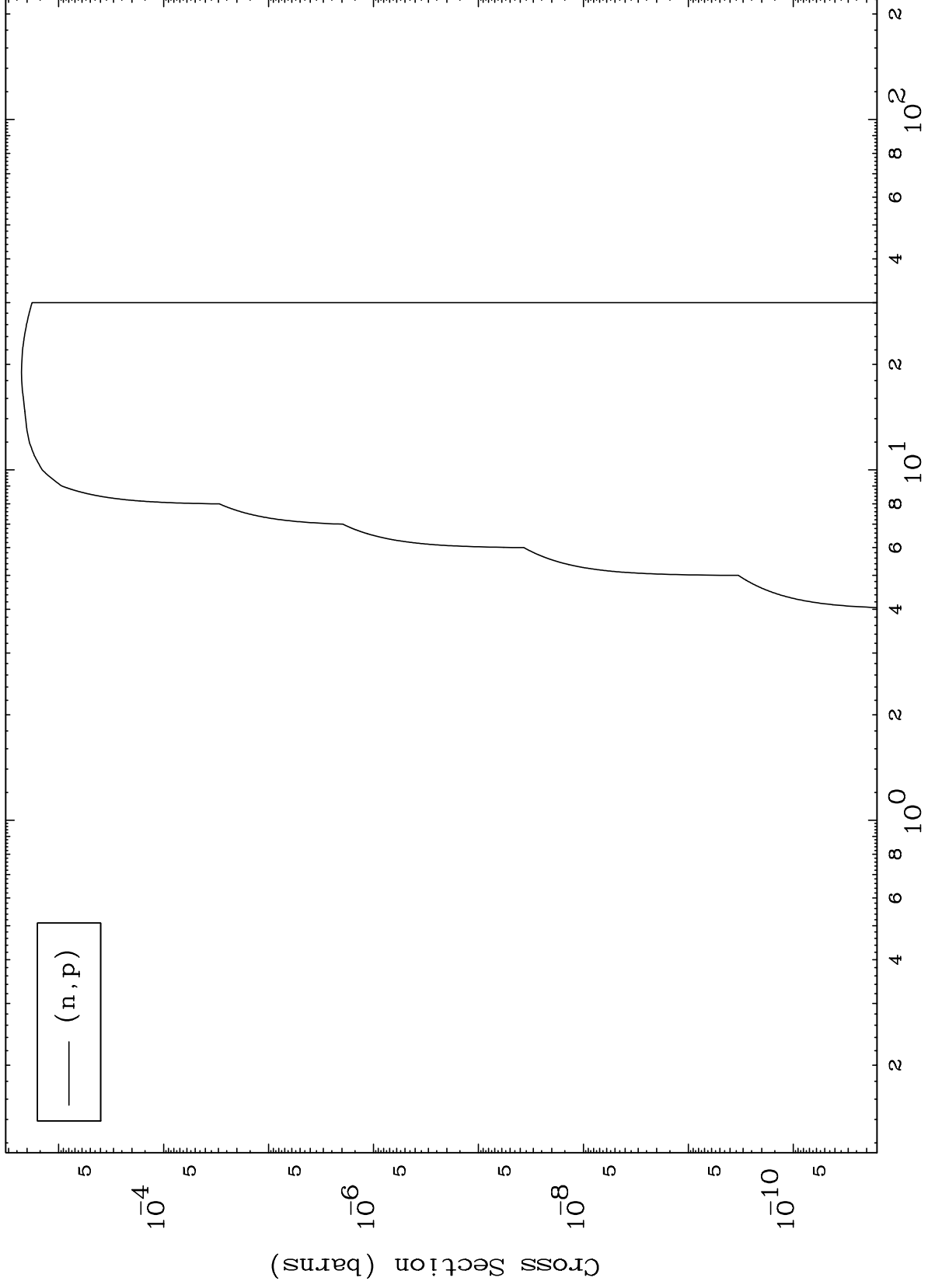
75-Re-185



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(t, p) Levels
0 Kelvin Cross Sections

75-Re-185

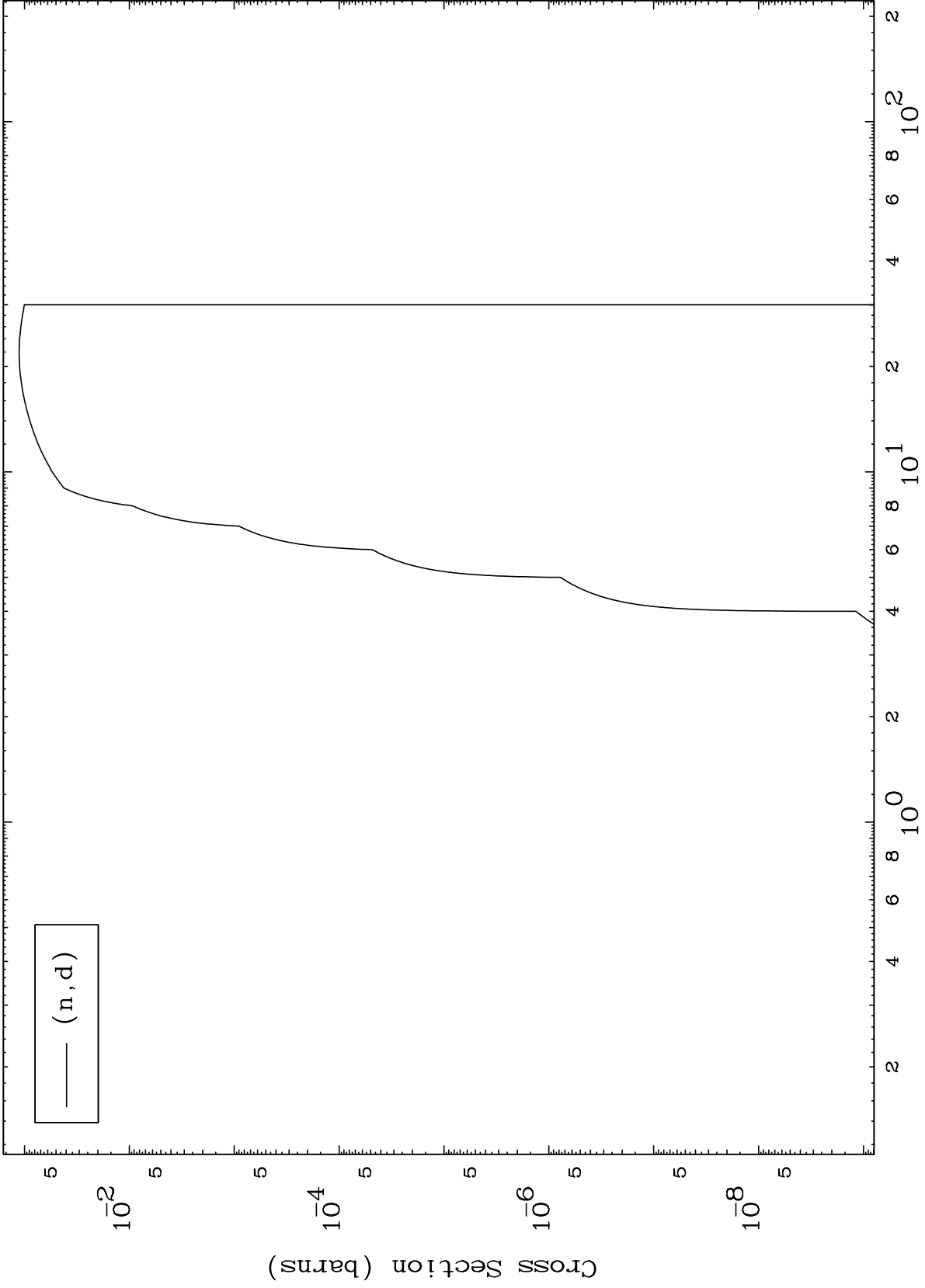


MAT 7525

(t, d) Levels

75-Re-185

0 Kelvin Cross Sections

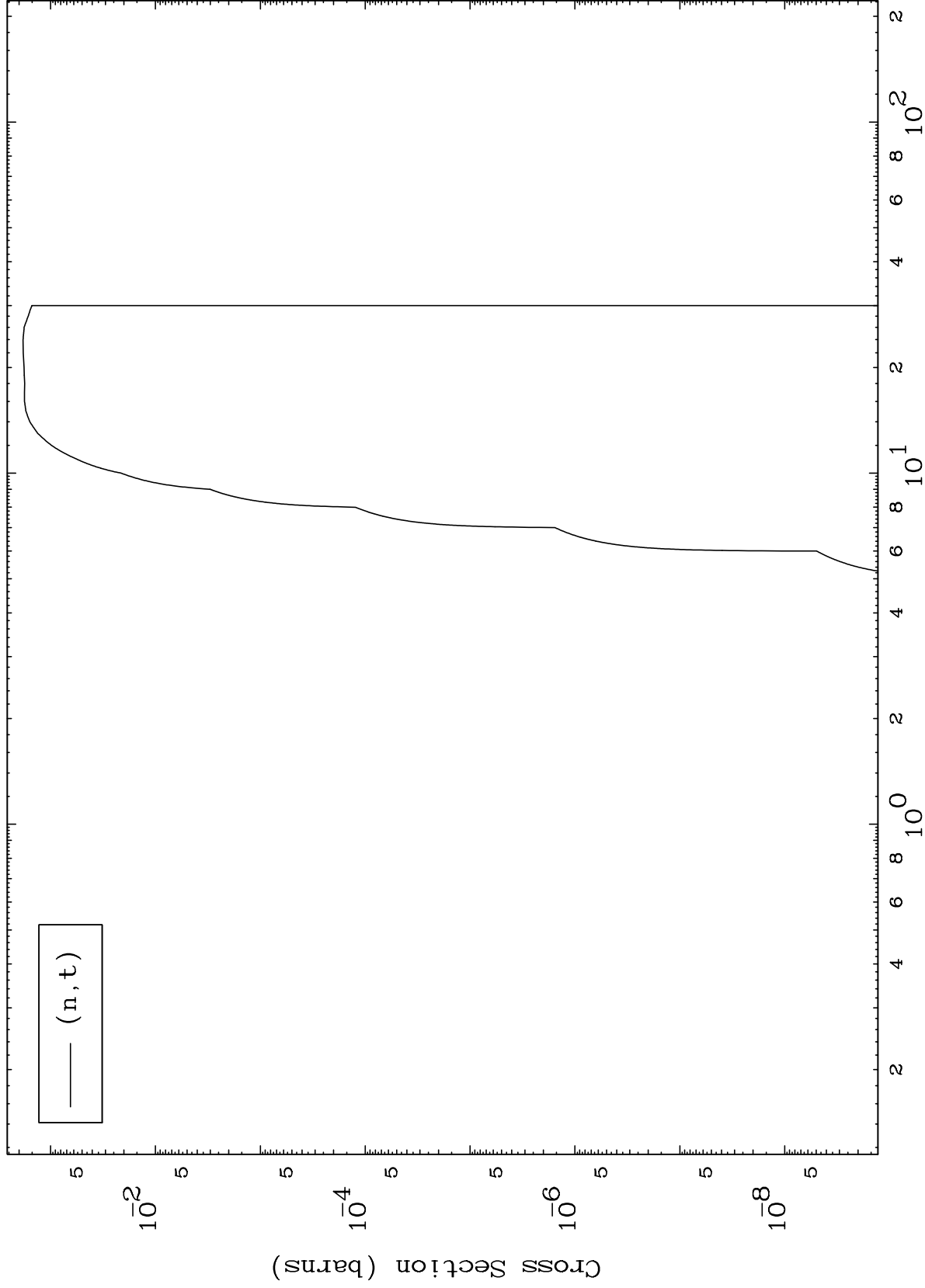


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(t, t) Levels

75-Re-185

0 Kelvin Cross Sections



10

Incident Energy (MeV)

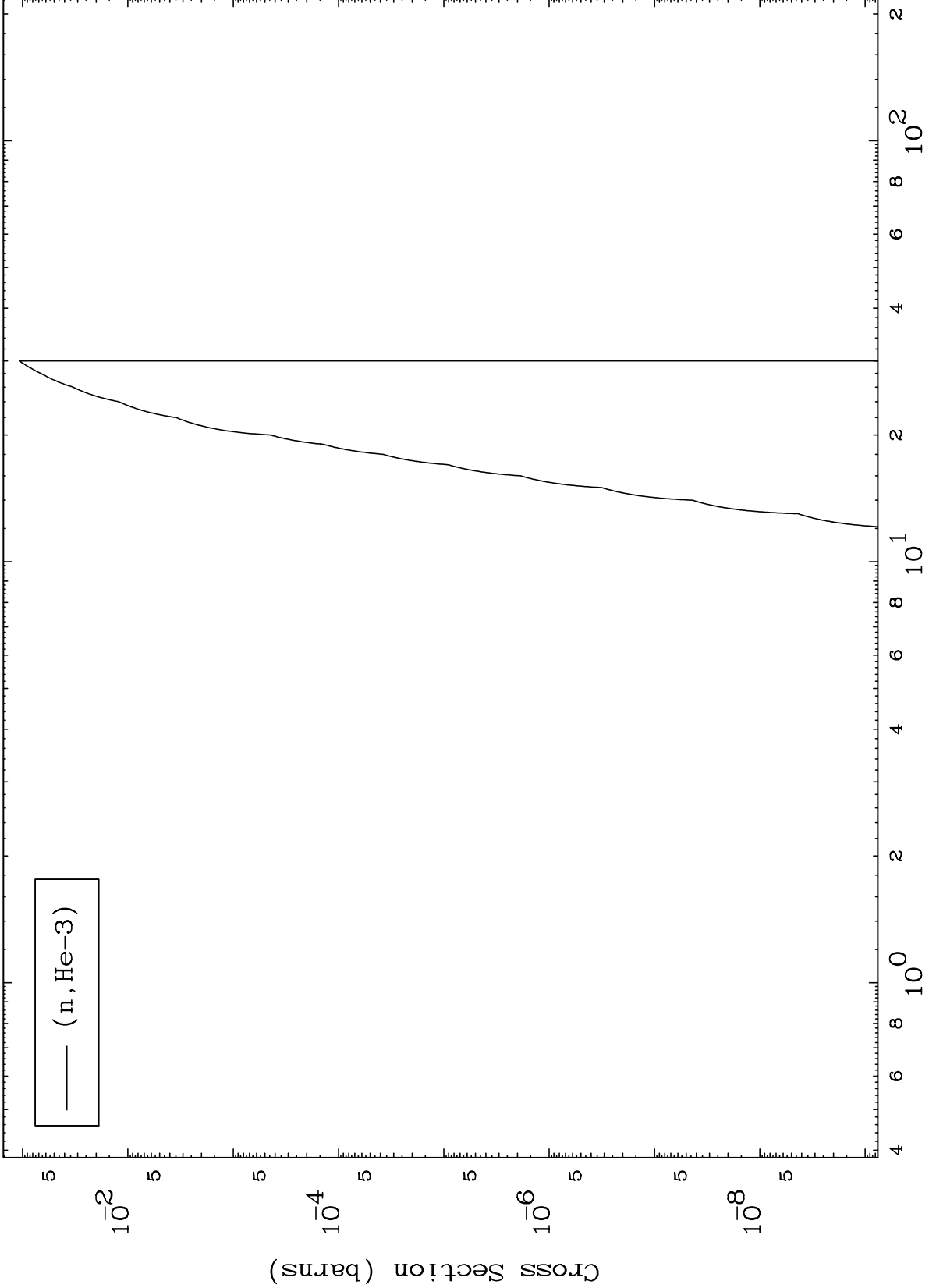
75-Re-185

MAT 7525

(t,He3) Levels

75-Re-185

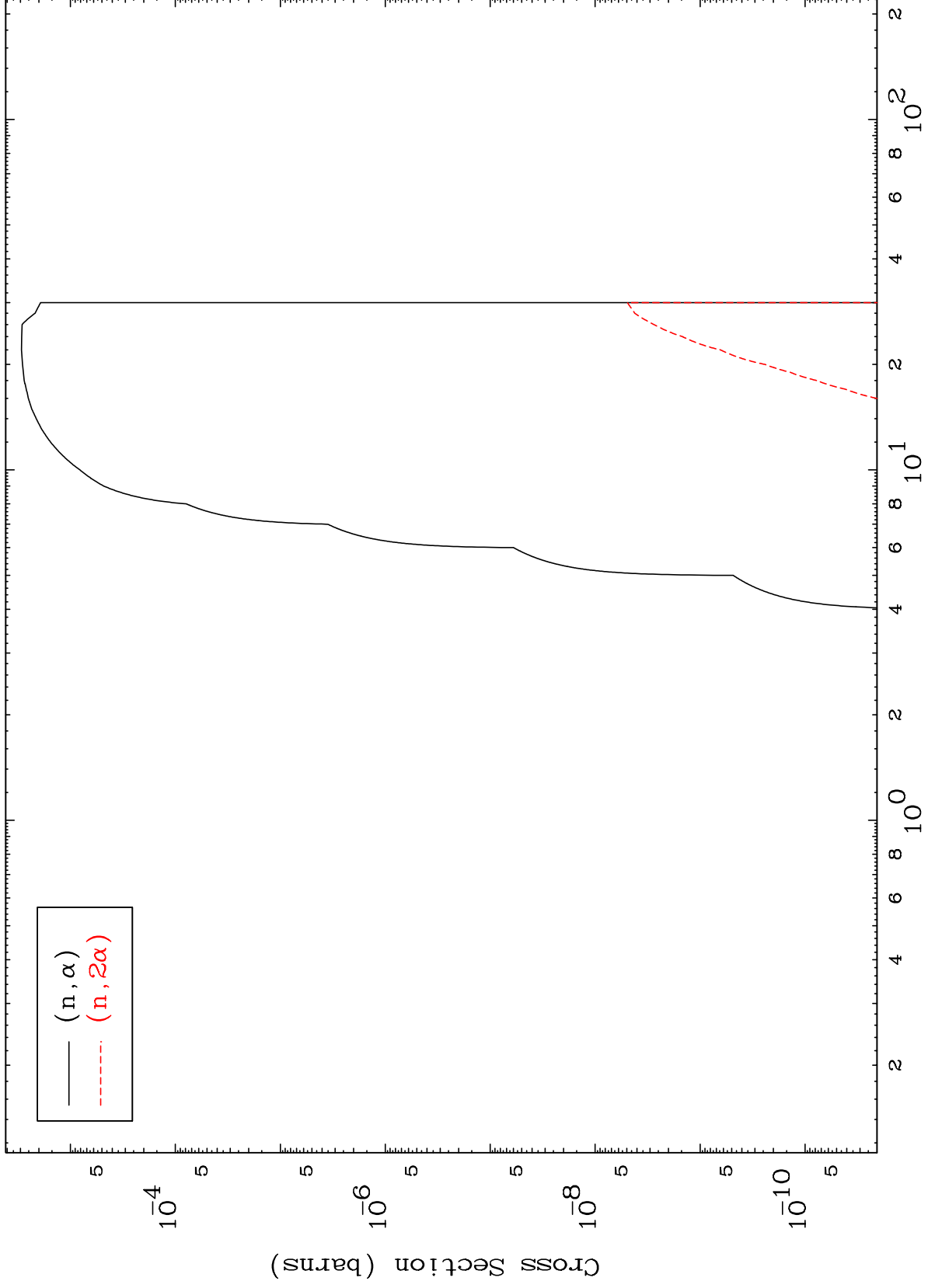
0 Kelvin Cross Sections



MAT 7525

0 Kelvin Cross Sections
(t, α) Levels

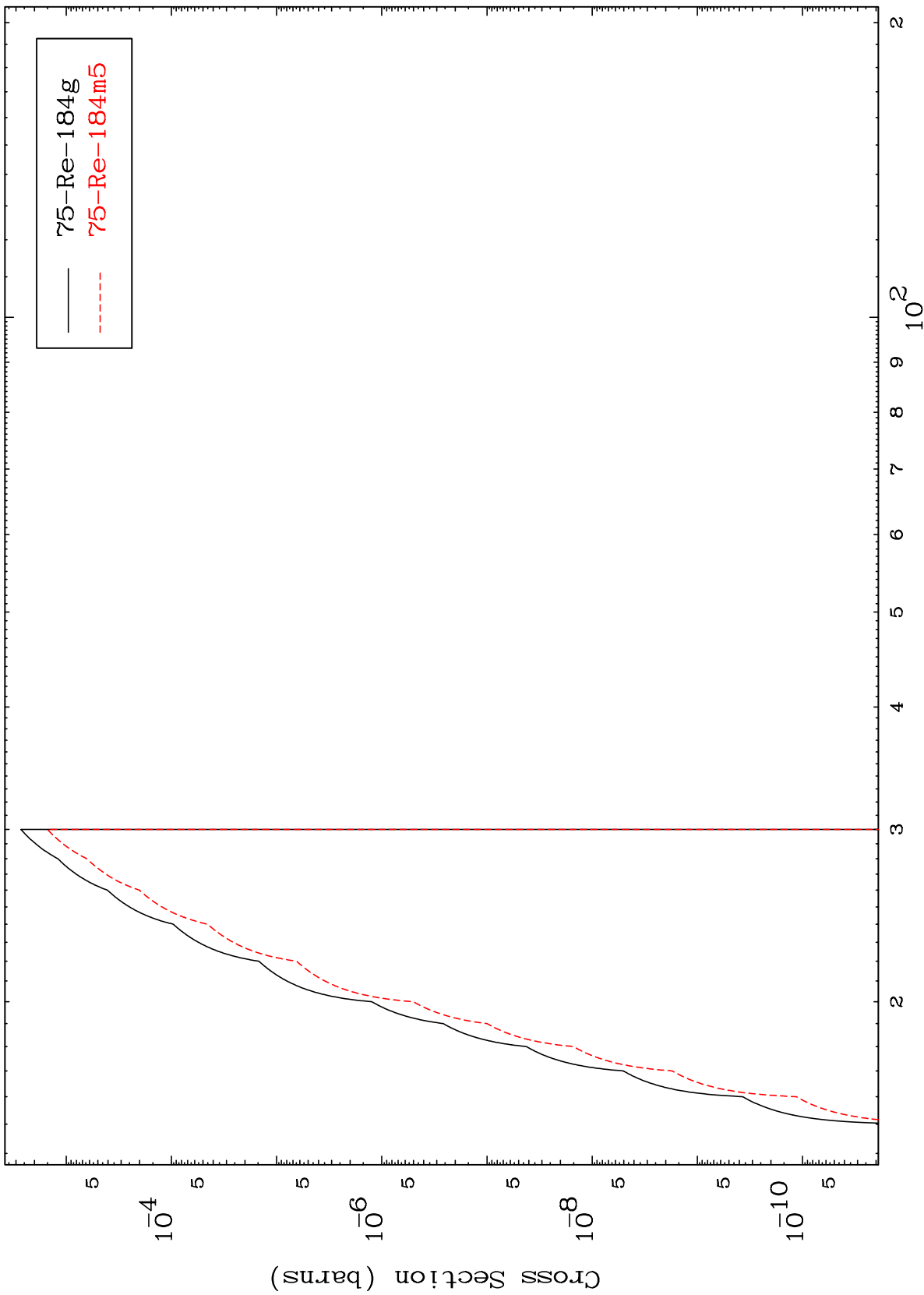
75-Re-185



12

75-Re-185

Radionuclide Production Cross Section

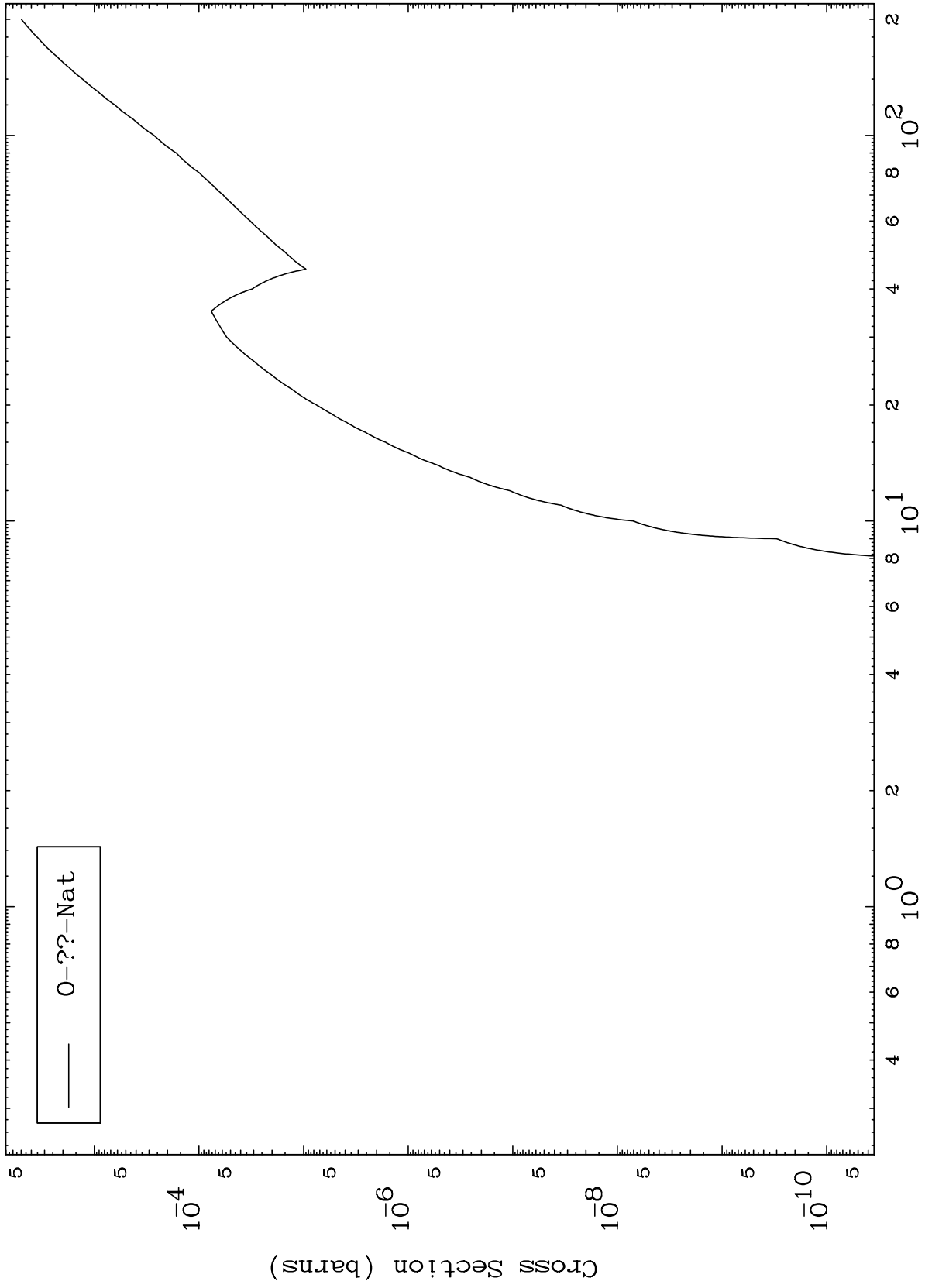


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Fission

75-Re-185

Radionuclide Production Cross Section

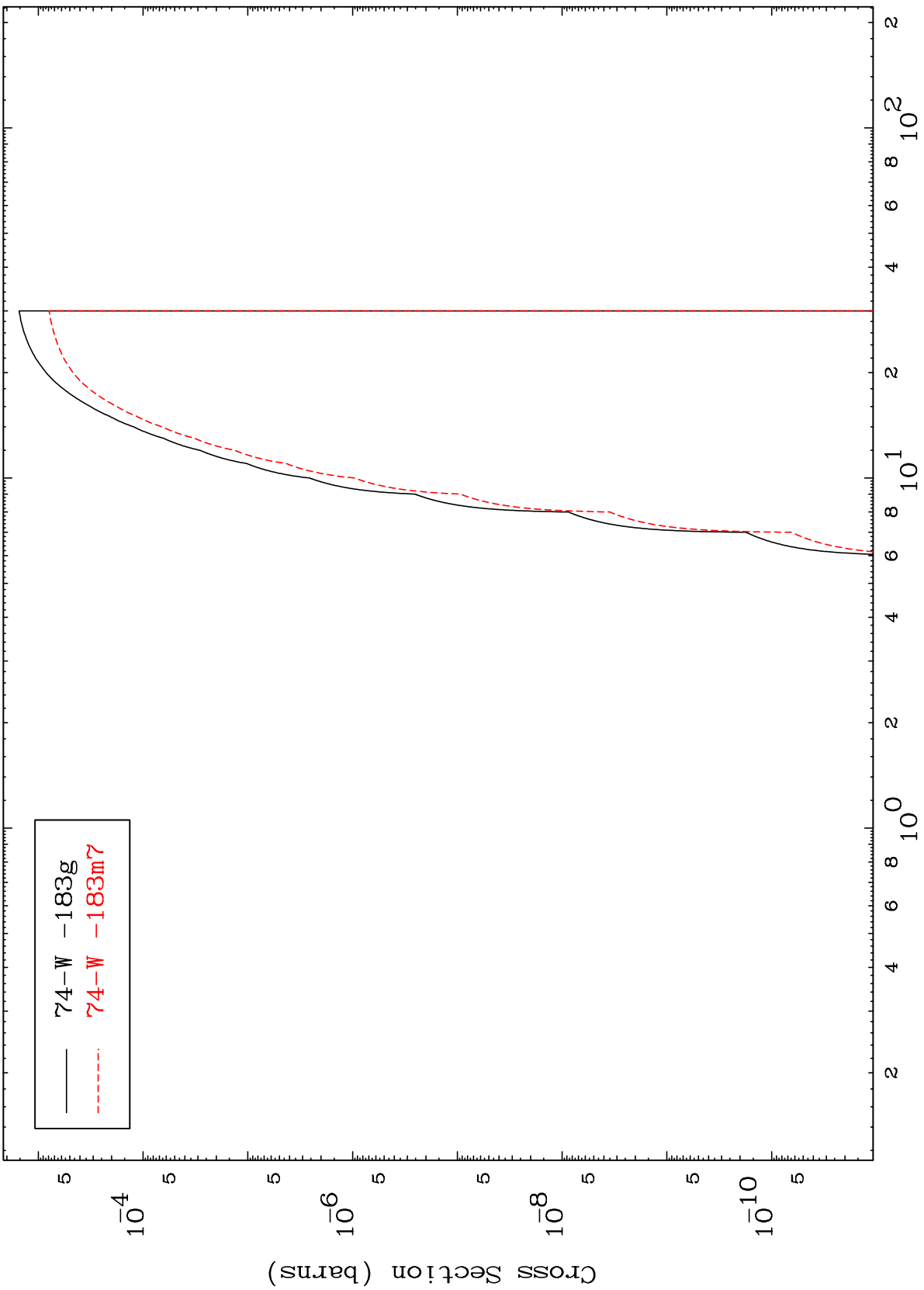


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$(n, n') \alpha$

75-Re-185

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

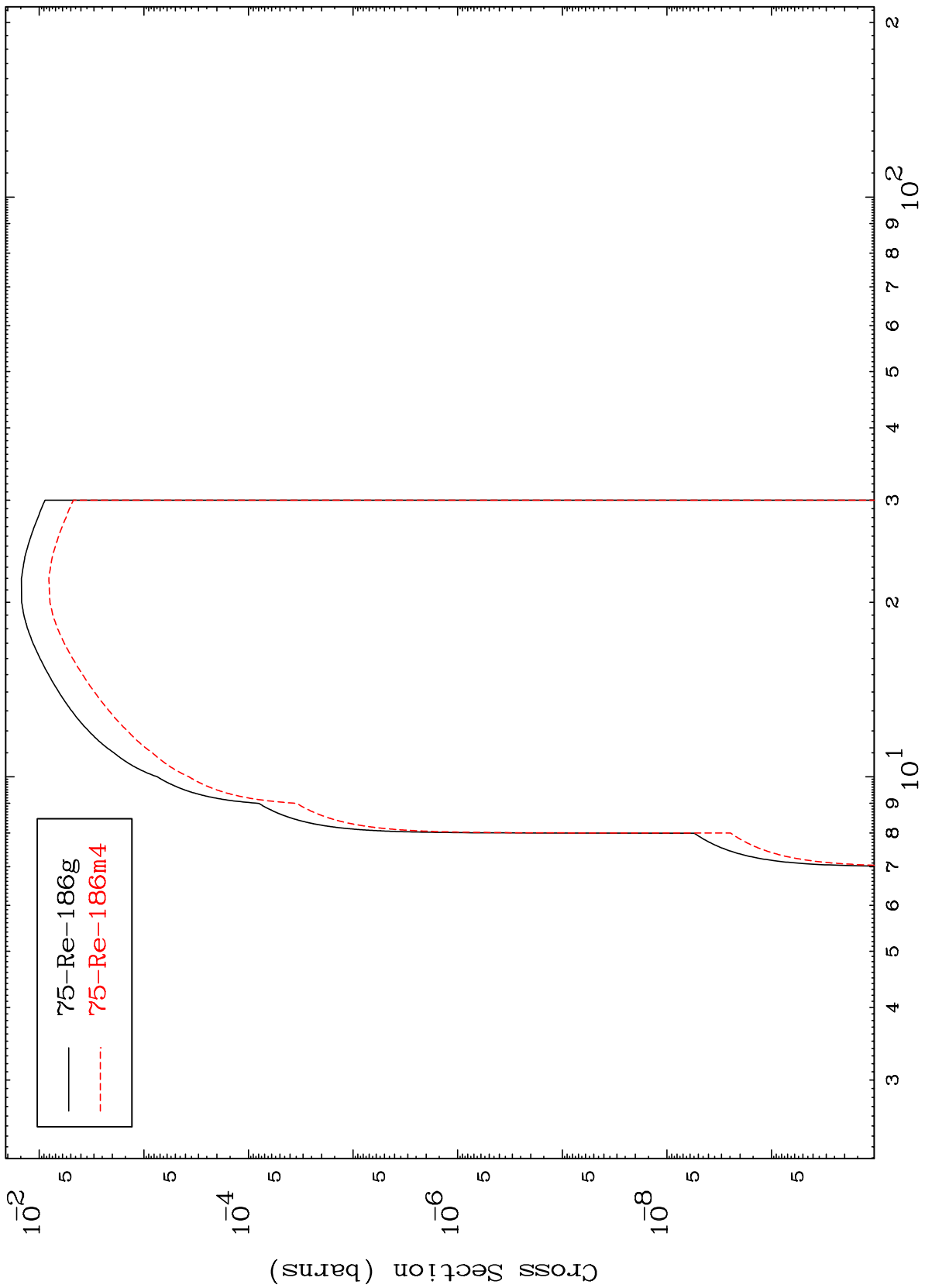
75-Re-185

MAT 7525

(n,n') p

75-Re-185

Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-185

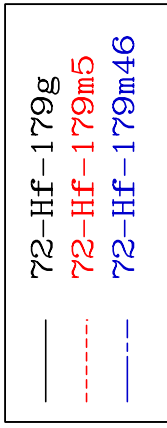
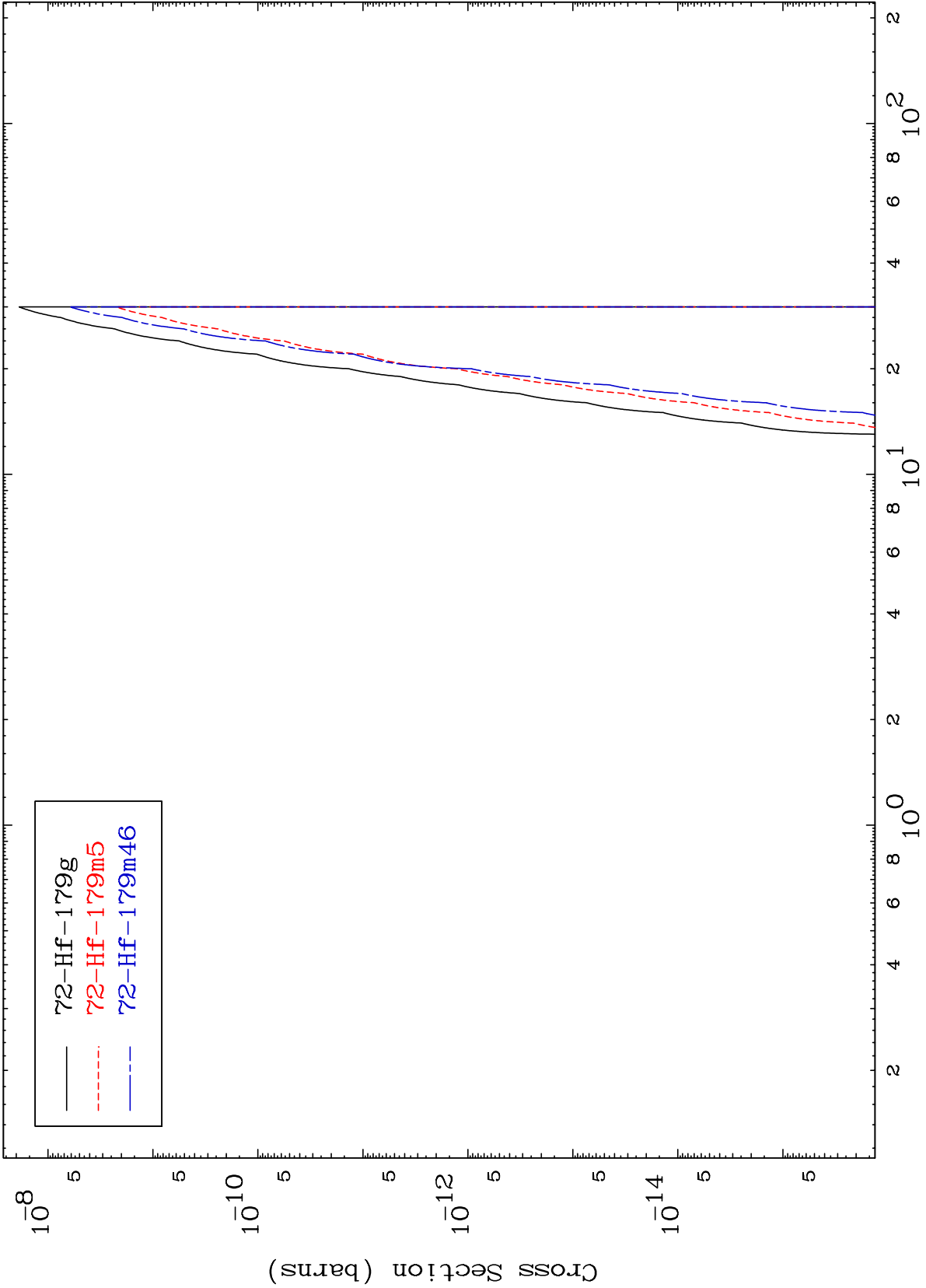
16

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(n,n') 2α

75-Re-185

Radionuclide Production Cross Section

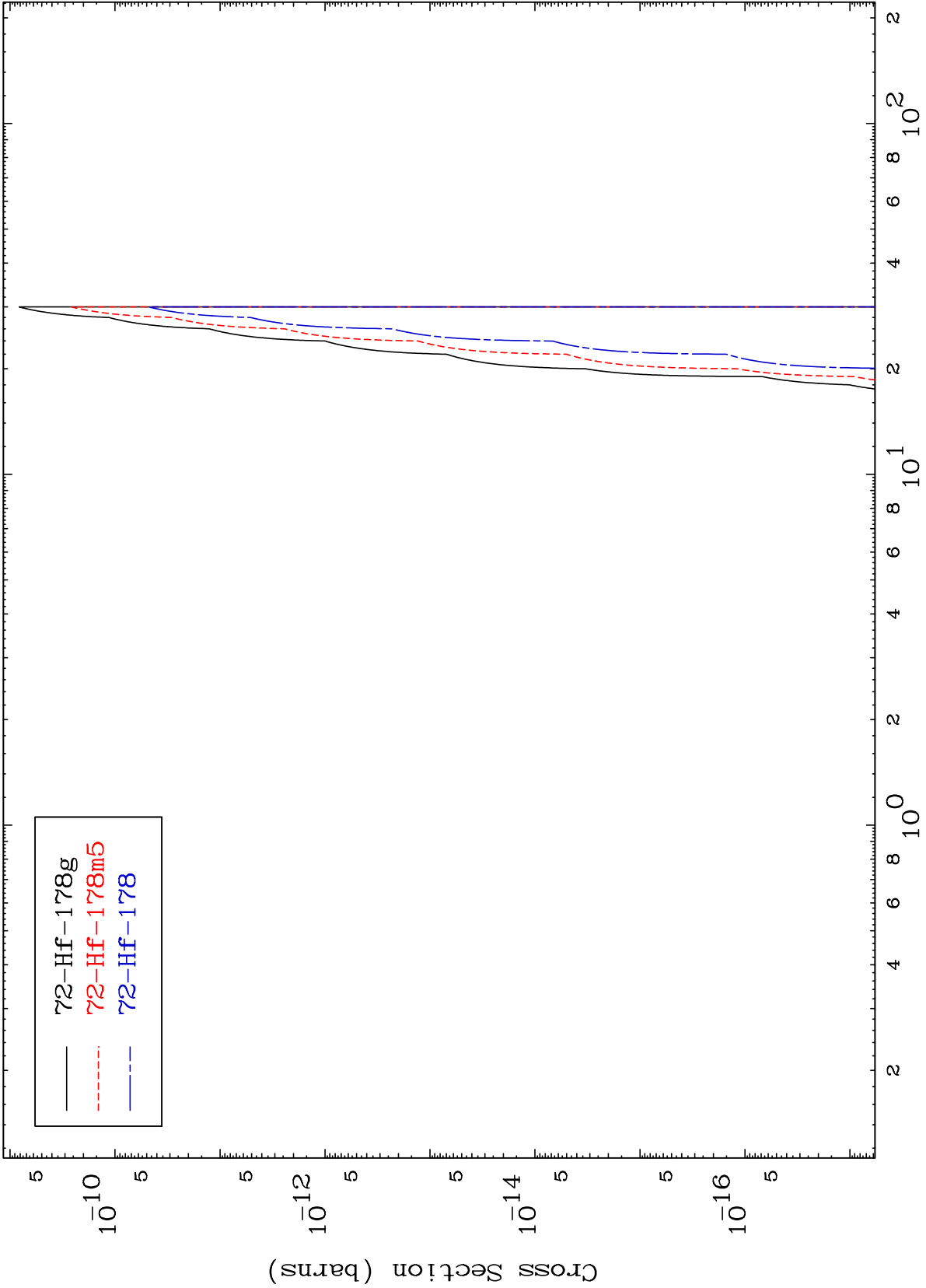


MAT 7525

(n,2n) 2α

75-Re-185

Radionuclide Production Cross Section

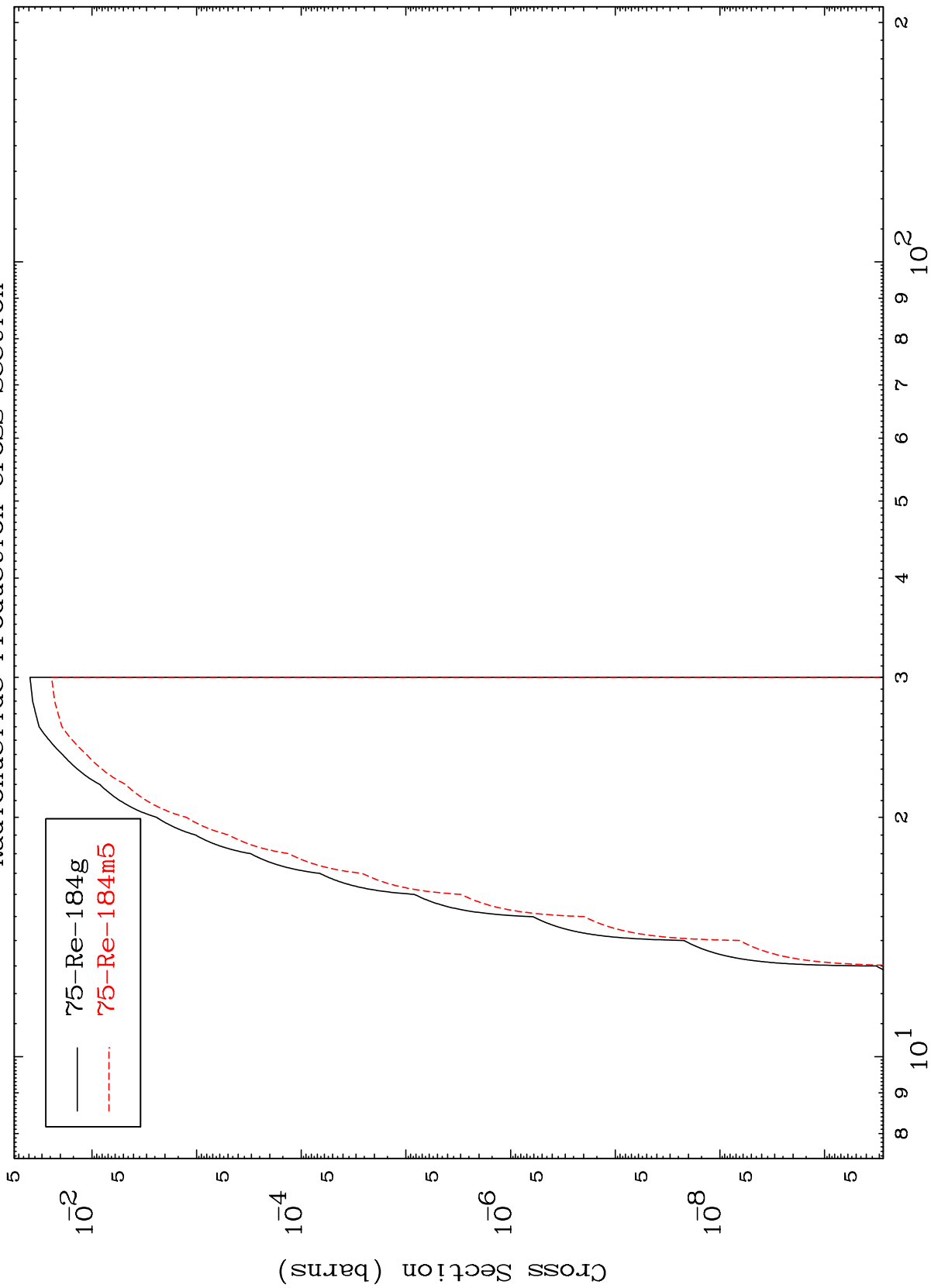


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(n,n') t

75-Re-185

Radionuclide Production Cross Section



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

19

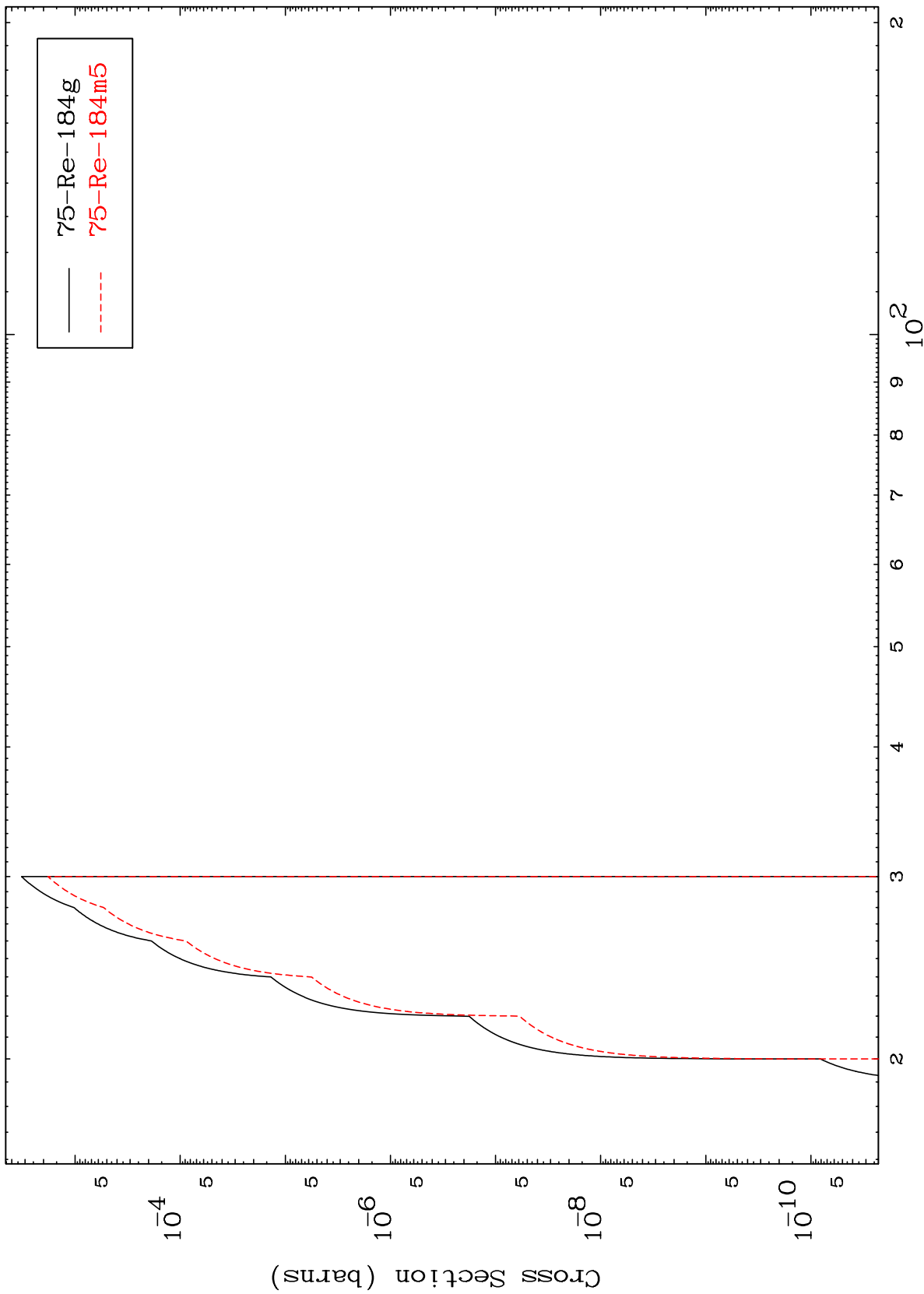
Incident Energy (MeV)

75-Re-185

MAT 7525

75-Re-185

(n,3n) p
Radionuclide Production Cross Section



20

75-Re-185

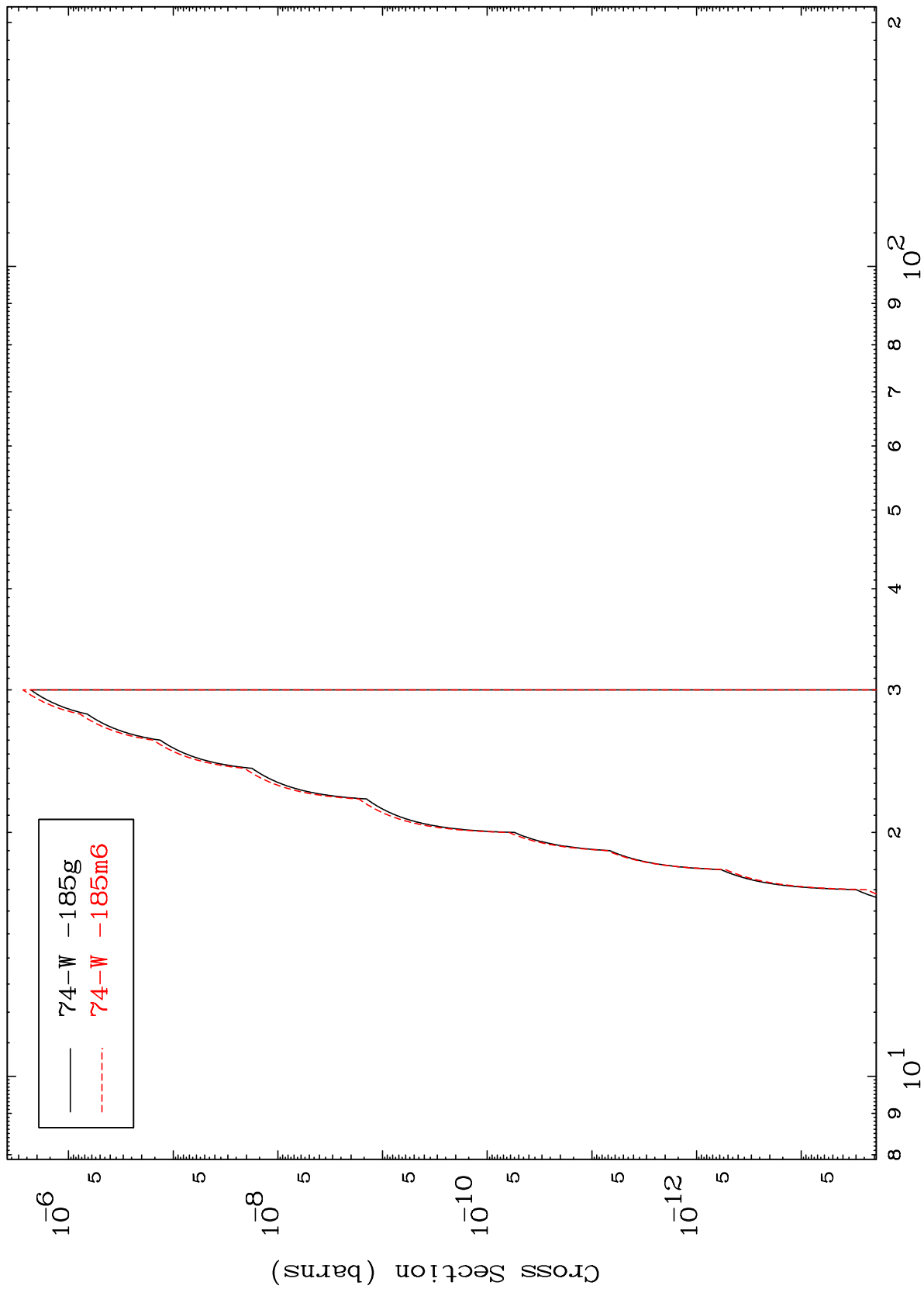
Incident Energy (MeV)

MAT 7525

75-Re-185

(n,2n) p

Radionuclide Production Cross Section

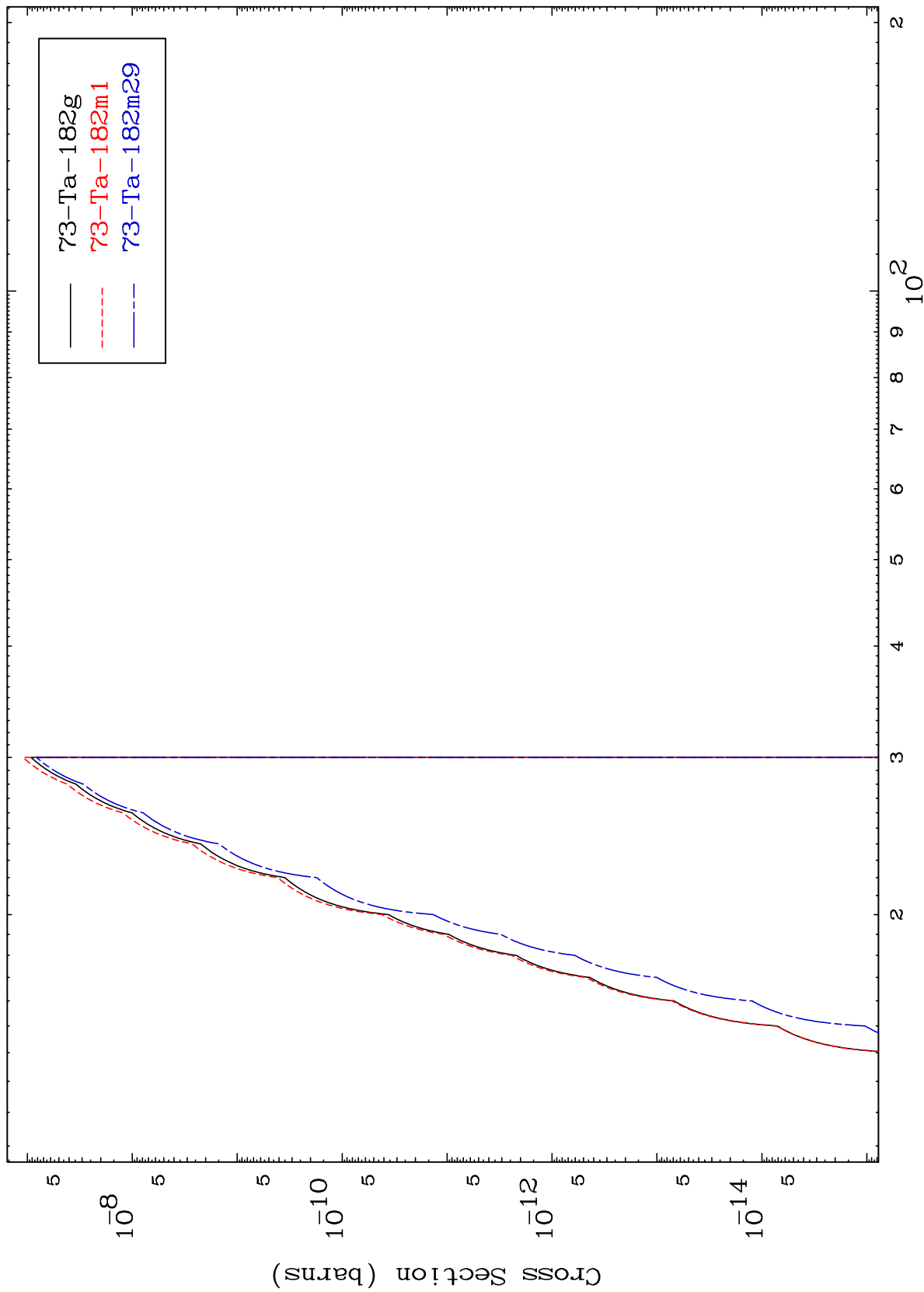


21

Incident Energy (MeV)

75-Re-185

Radionuclide Production Cross Section

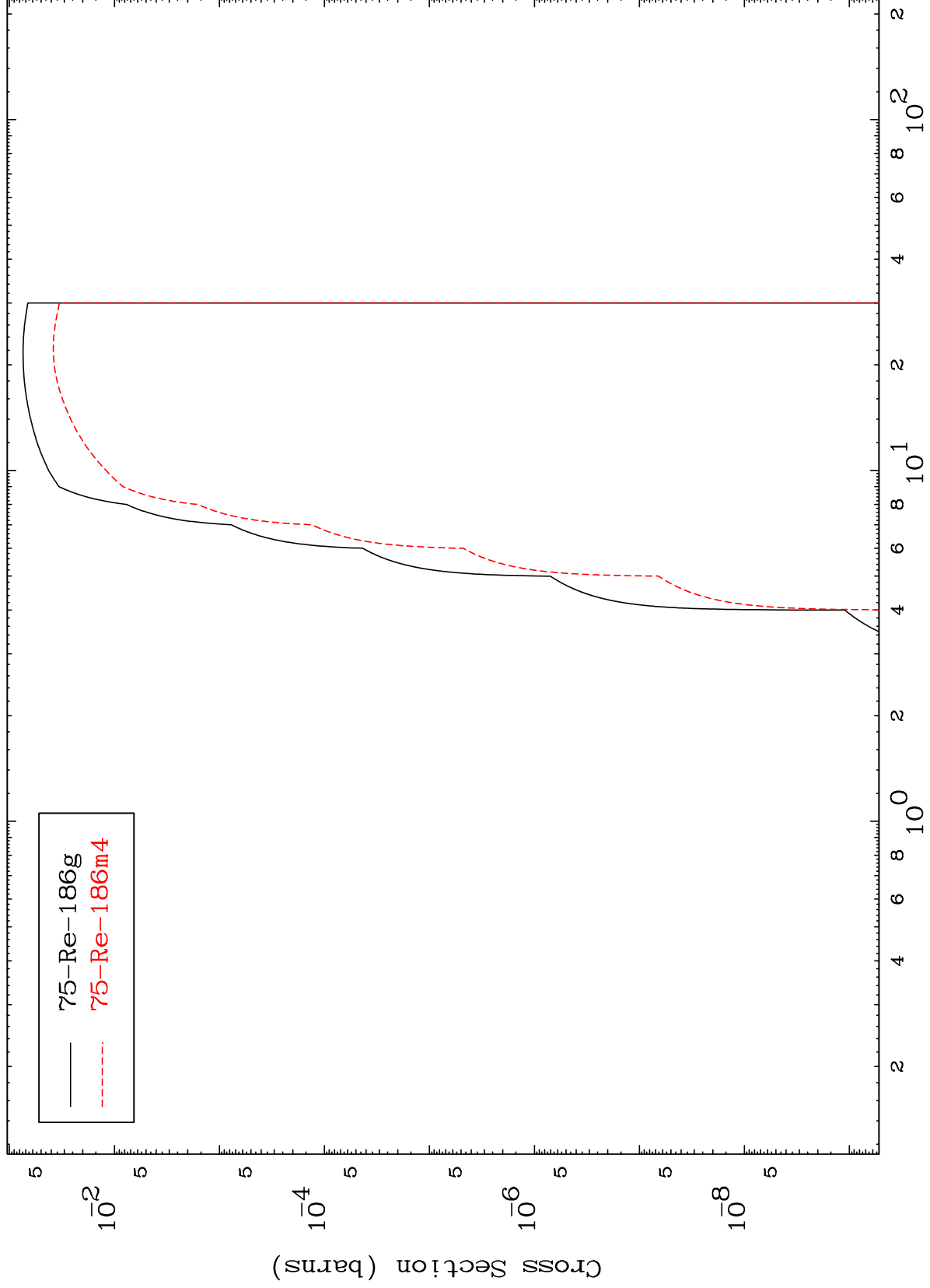


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(n,d)

75-Re-185

Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-185

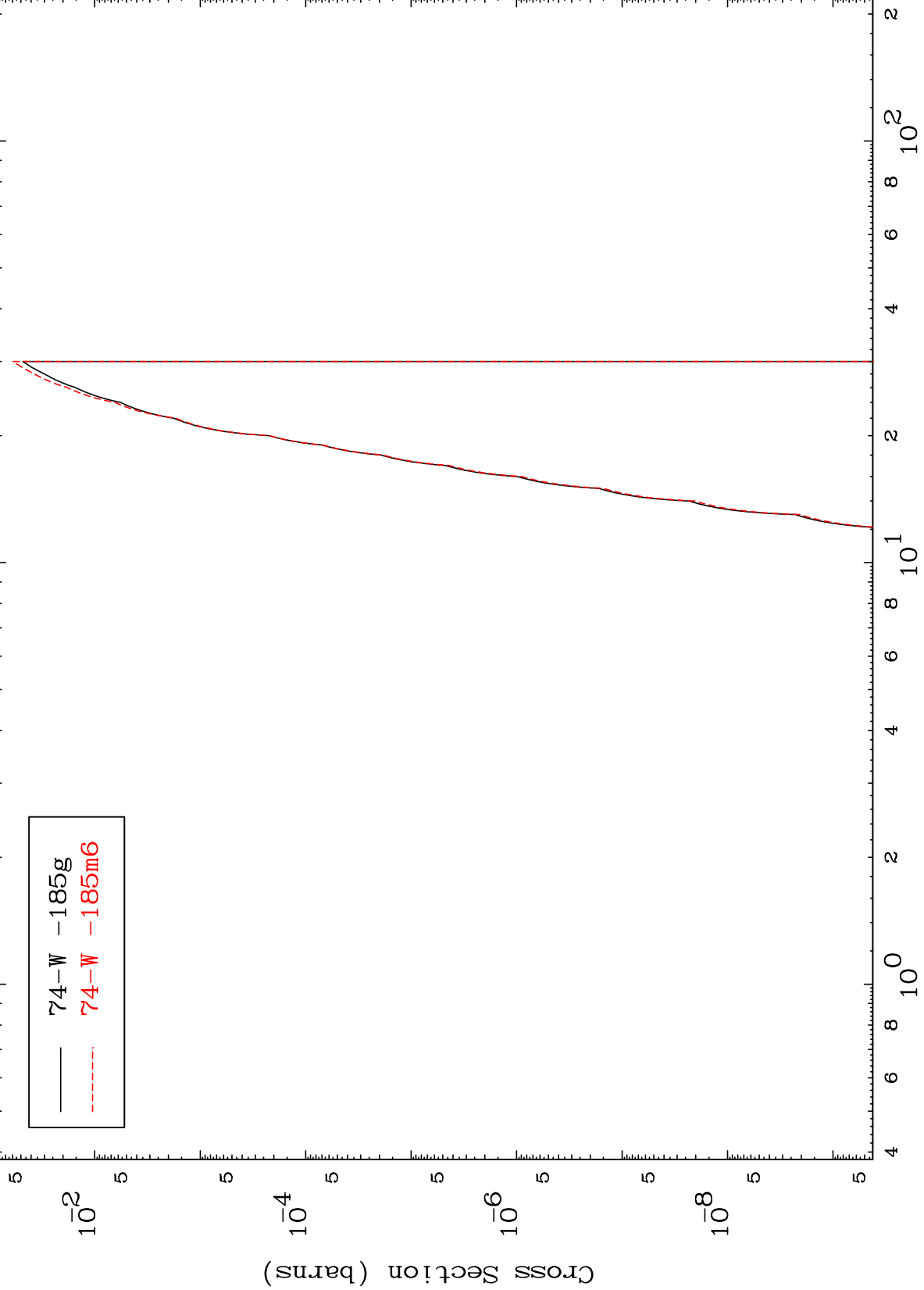
23

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(n,He-3)

75-Re-185

Radionuclide Production Cross Section



74-W-185g
74-W-185m6

24

Incident Energy (MeV)

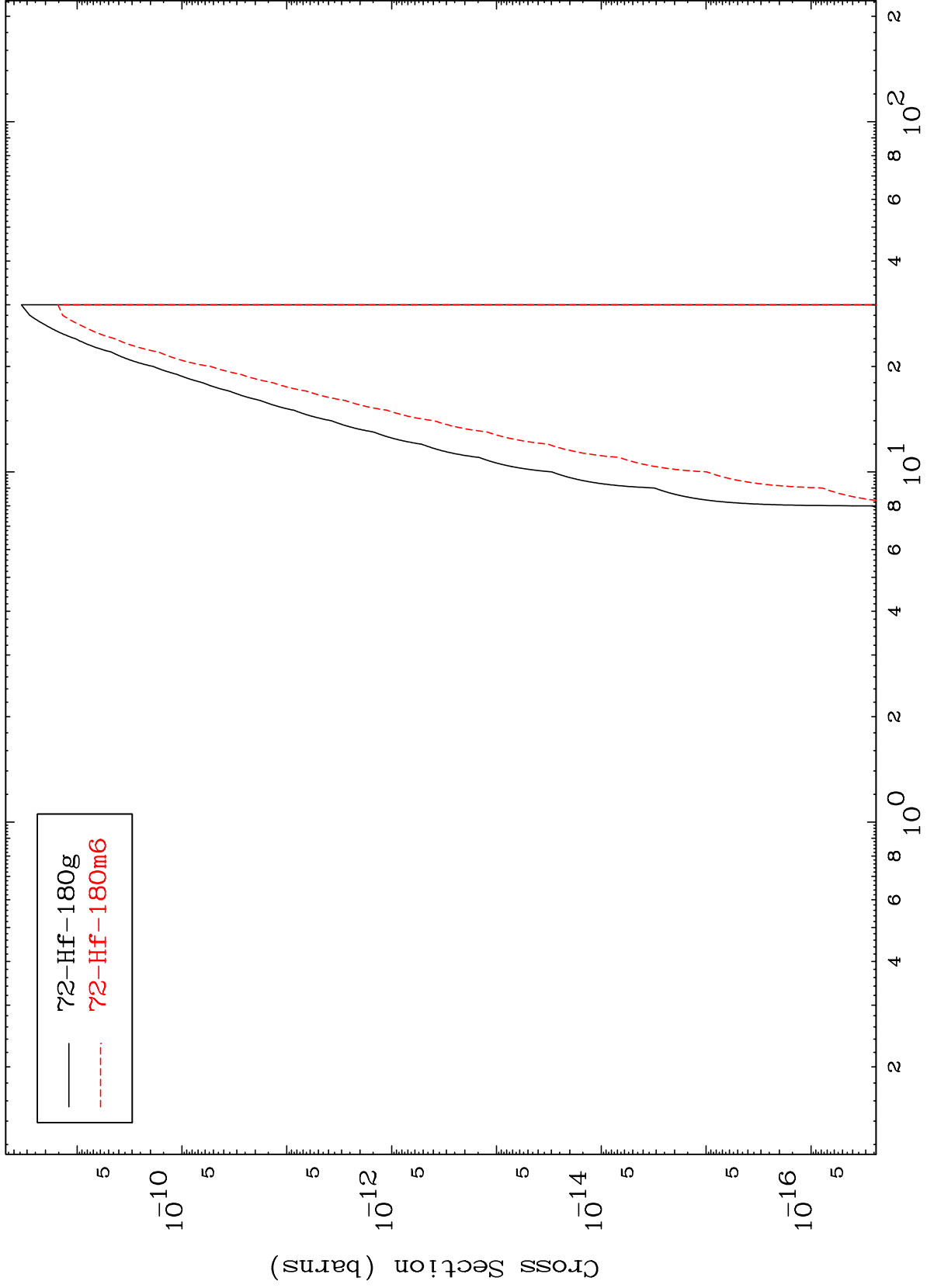
75-Re-185

MAT 7525

(n,2α)

75-Re-185

Radionuclide Production Cross Section



25

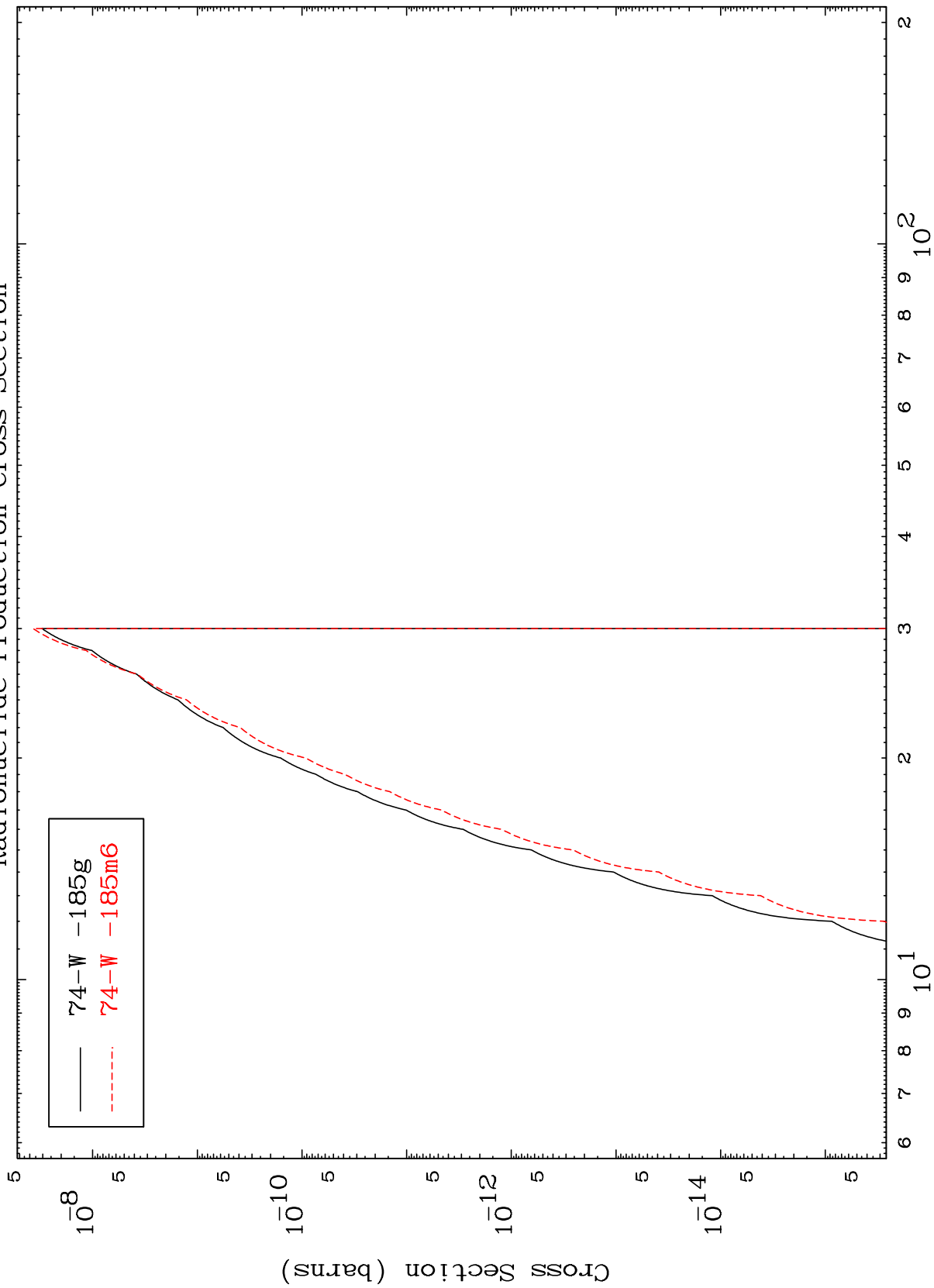
75-Re-185

MAT 7525

(n,p) d

75-Re-185

Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-185

26

MAT 7525

(n,d) α

⁷⁵Re-¹⁸⁵

