

Program EVALPLOT
(Version 2018-1)

by

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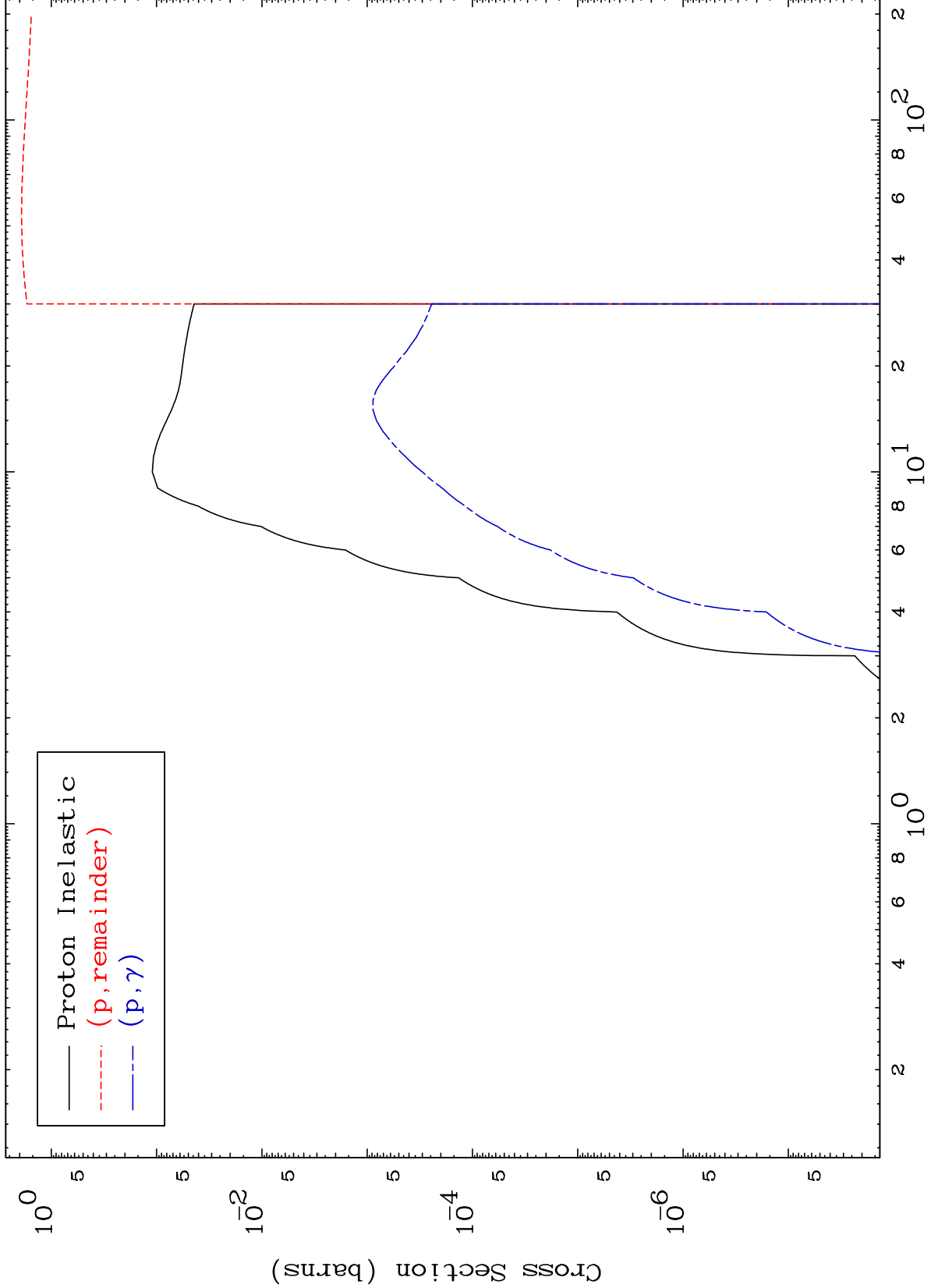
Press Mouse Button to Start

MAT 7525

Proton Major

75-Re-185

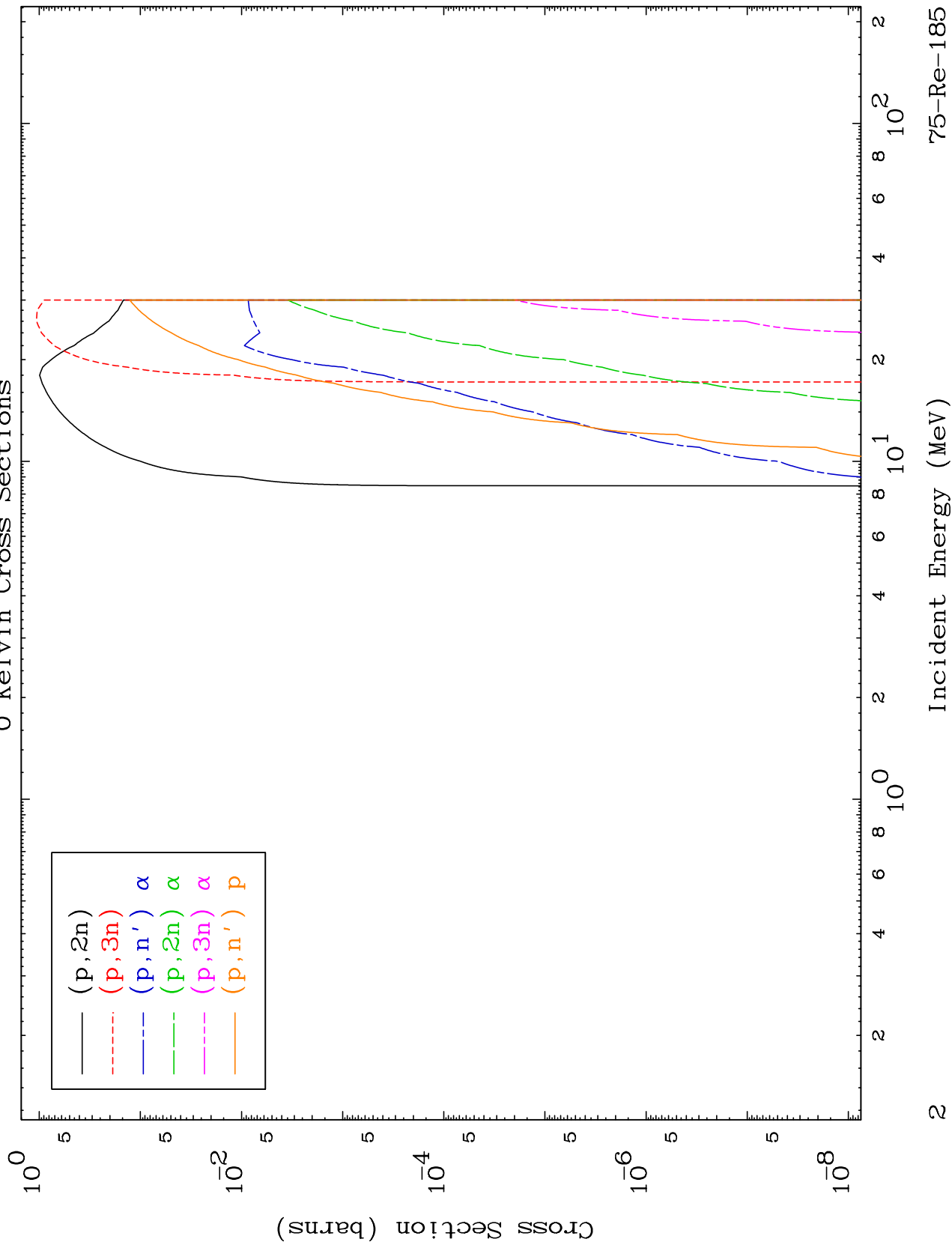
0 Kelvin Cross Sections

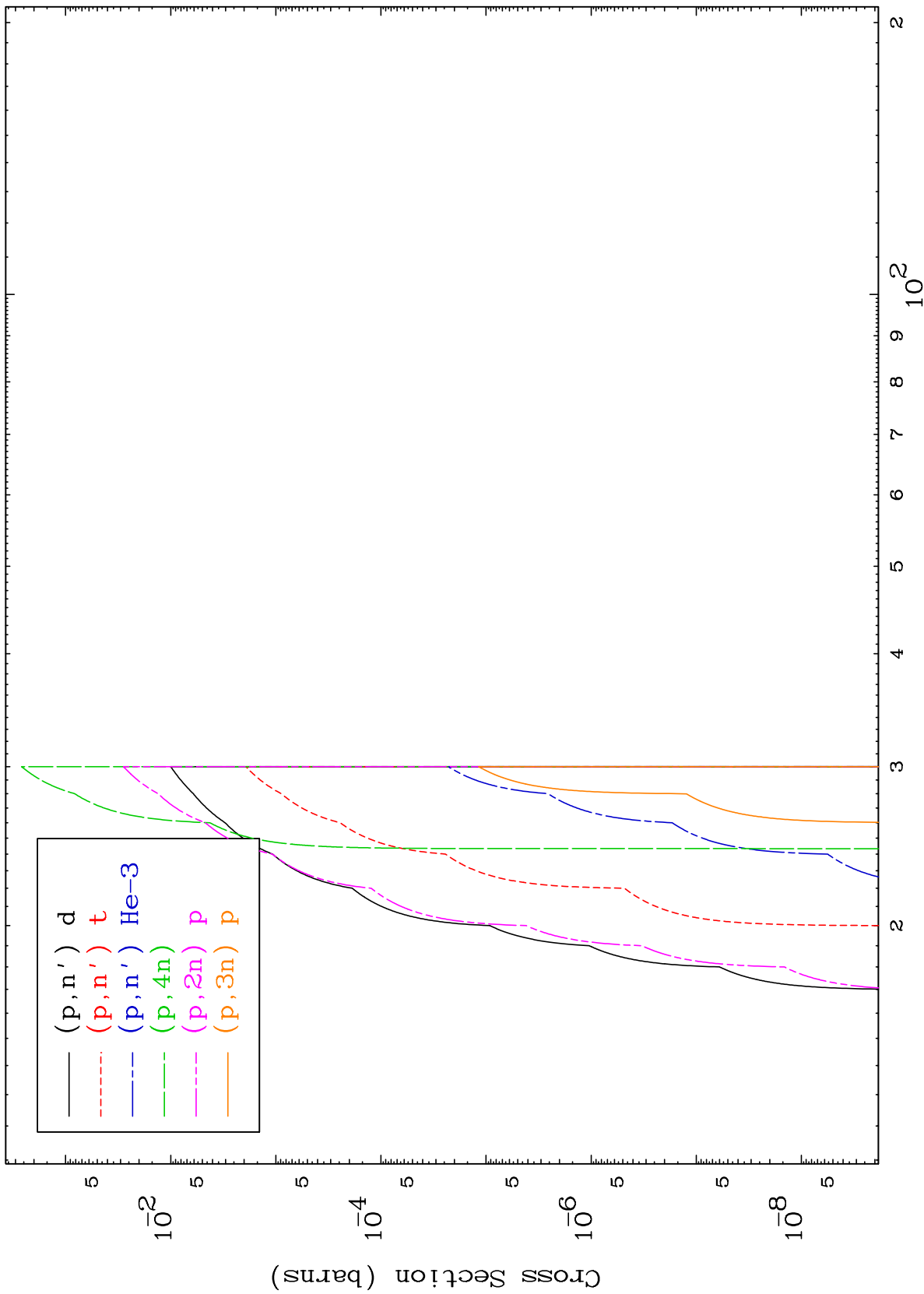


MAT 7525

Proton Neutron Production
0 Kelvin Cross Sections

75-Re-185

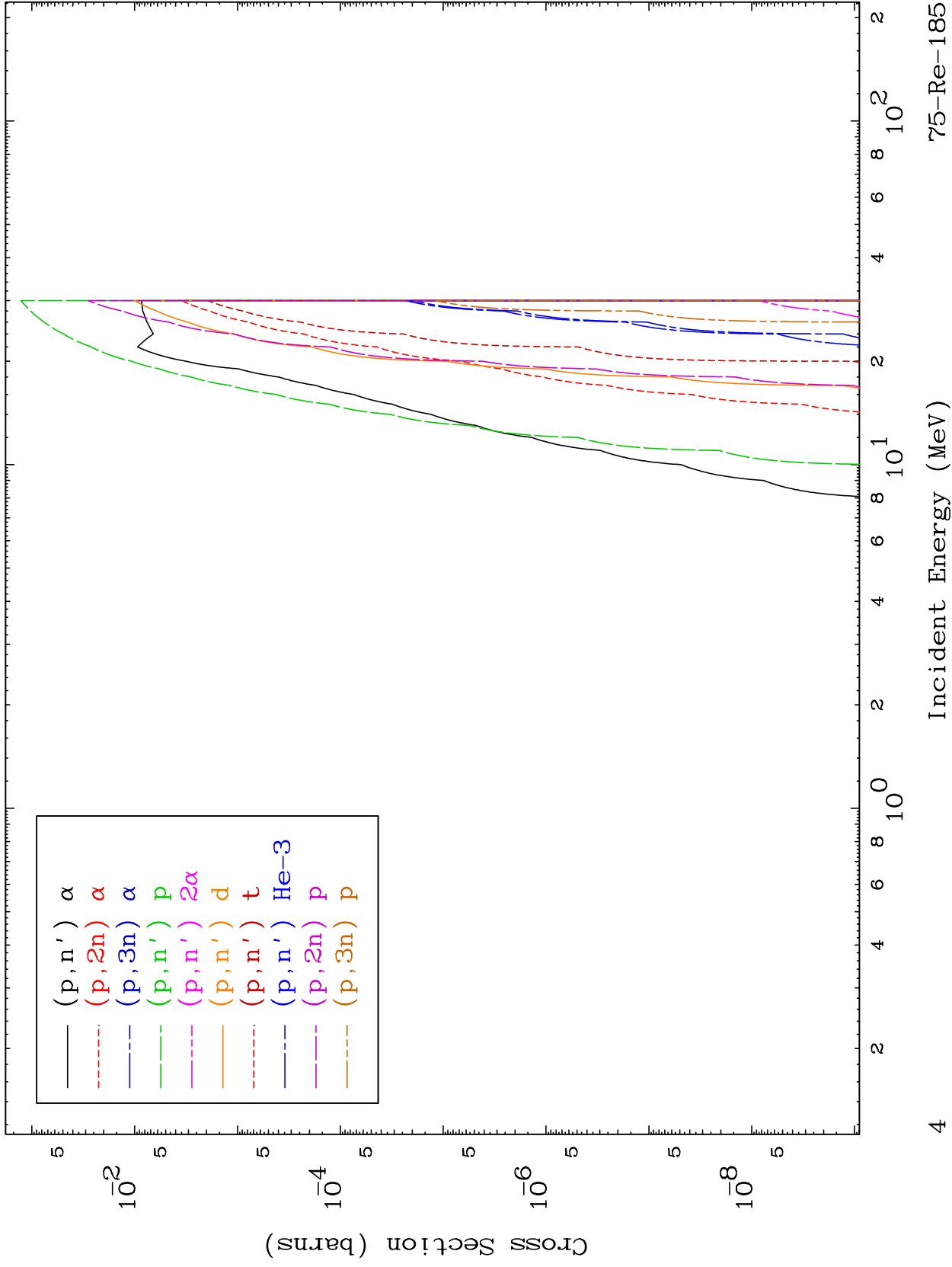


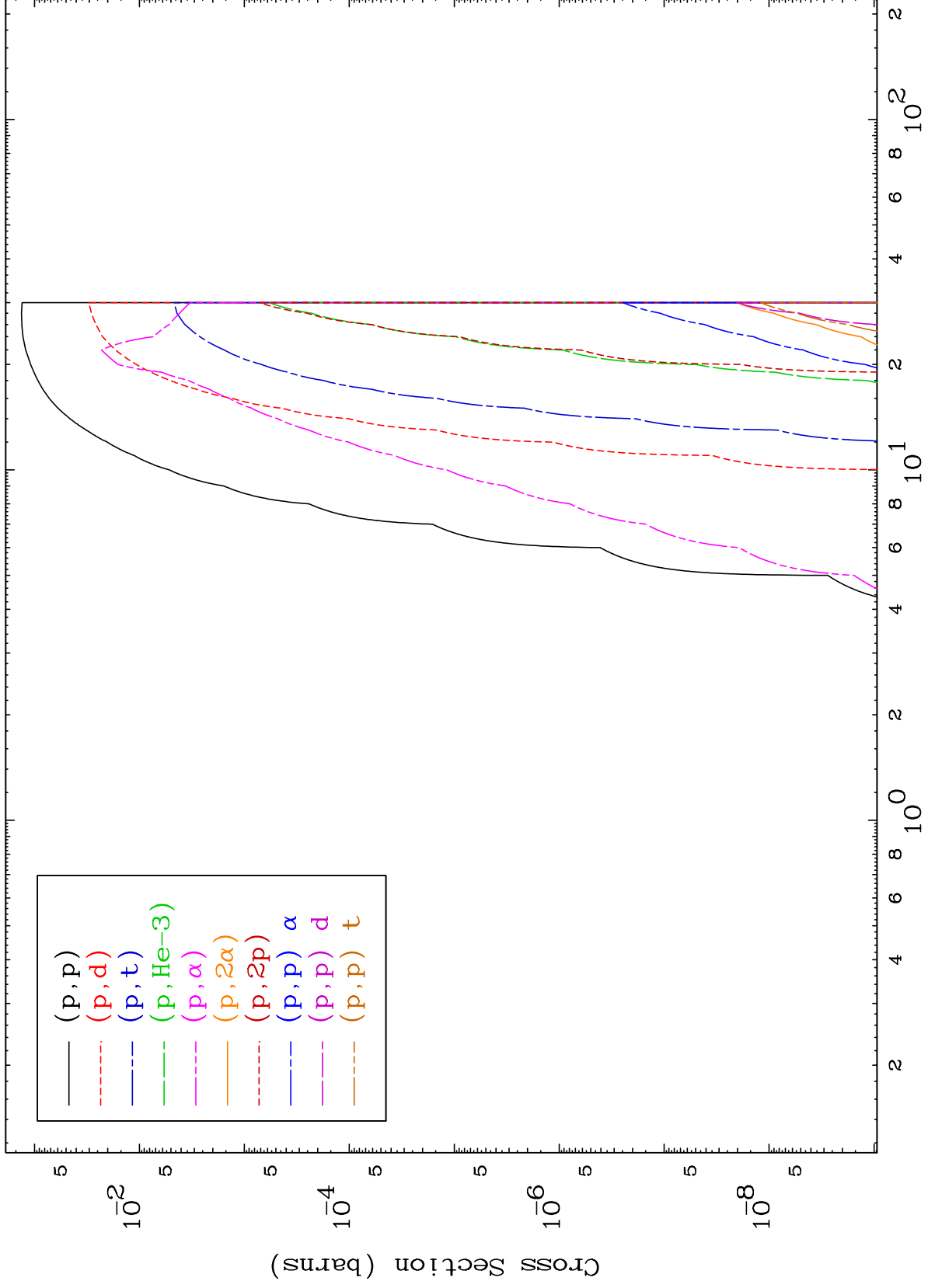


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Proton Charged Particle
0 Kelvin Cross Sections

75-Re-185



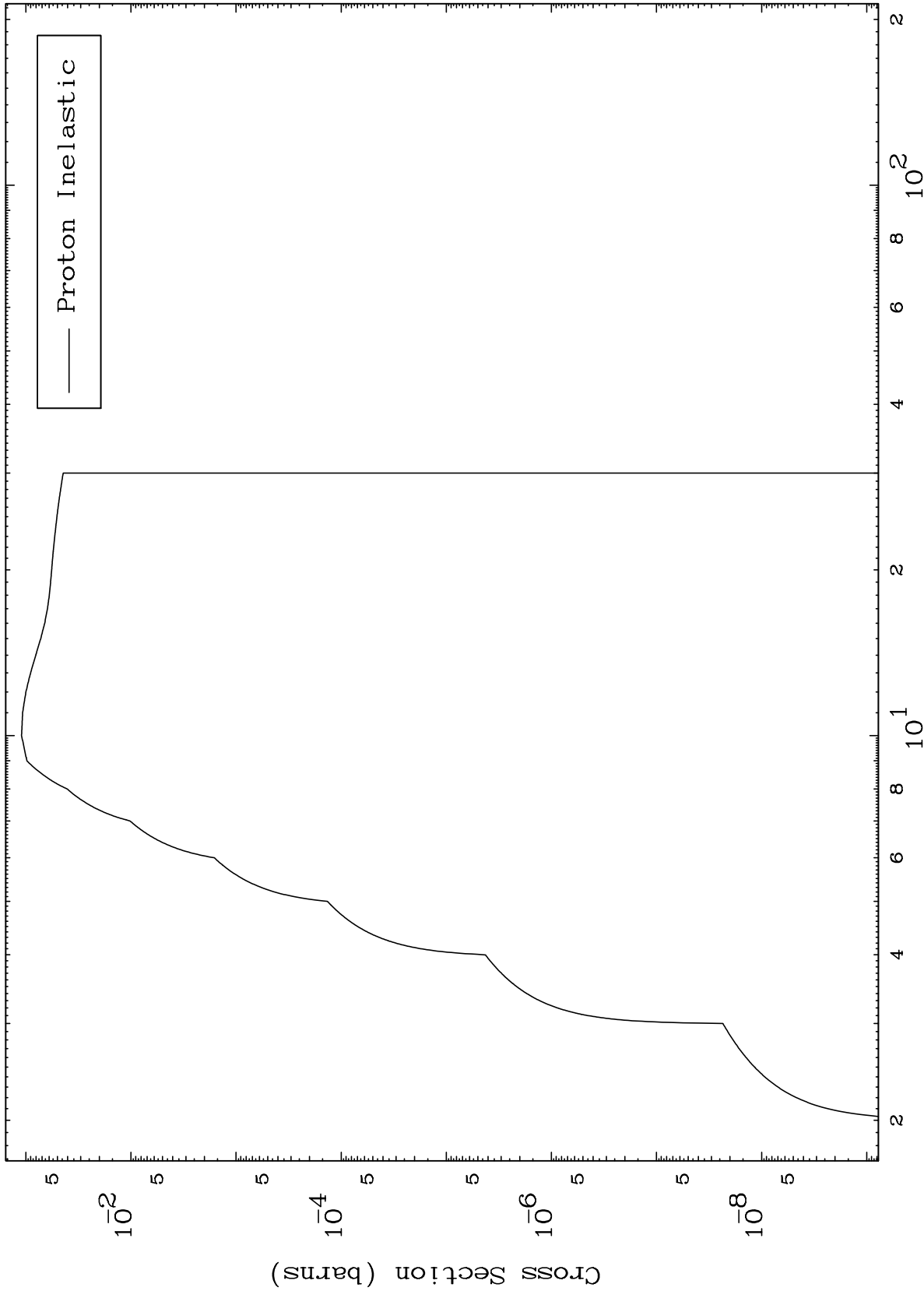


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(p,n') Level

75-Re-185

0 Kelvin Cross Sections



6

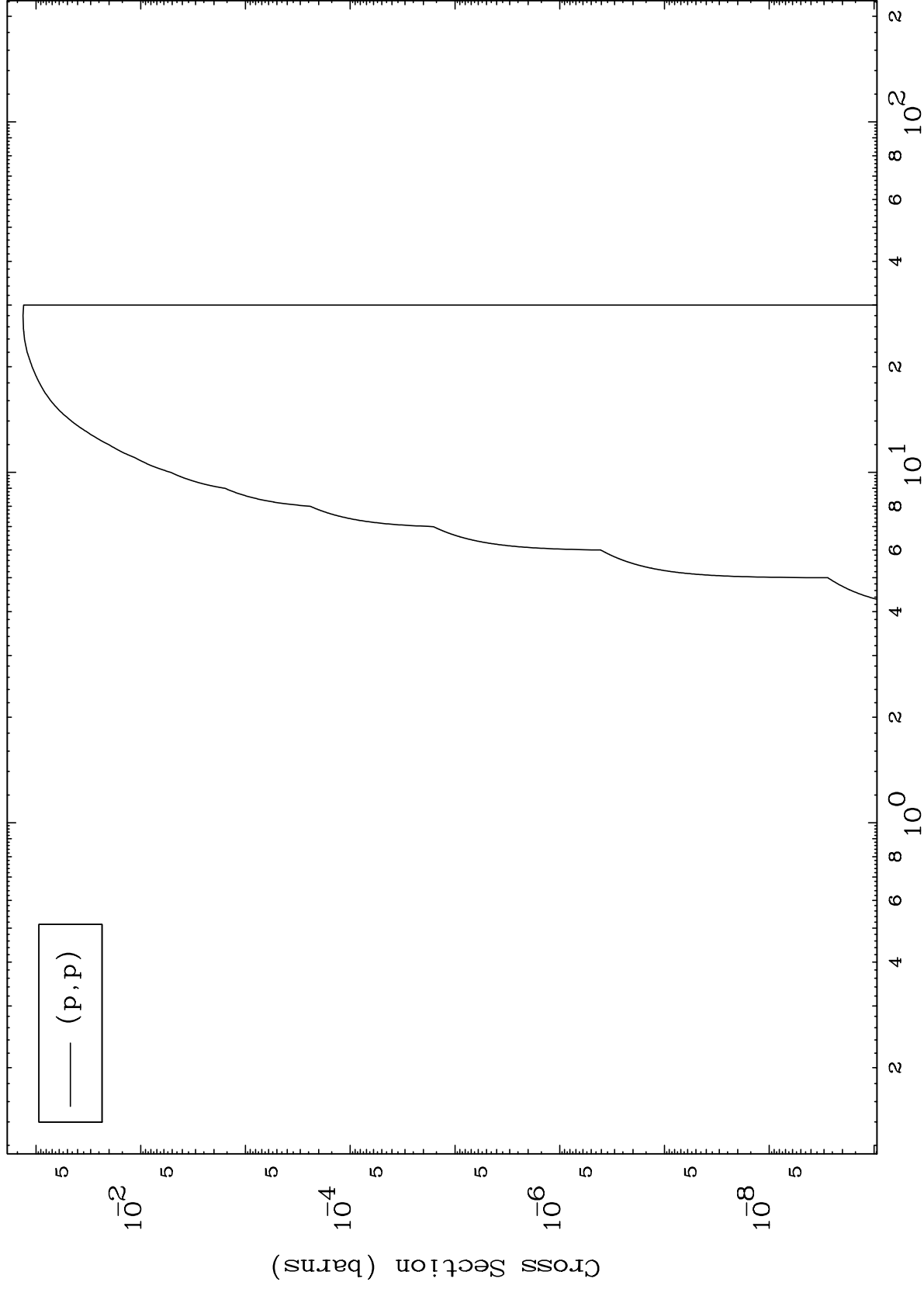
Incident Energy (MeV)

75-Re-185

MAT 7525

75-Re-185

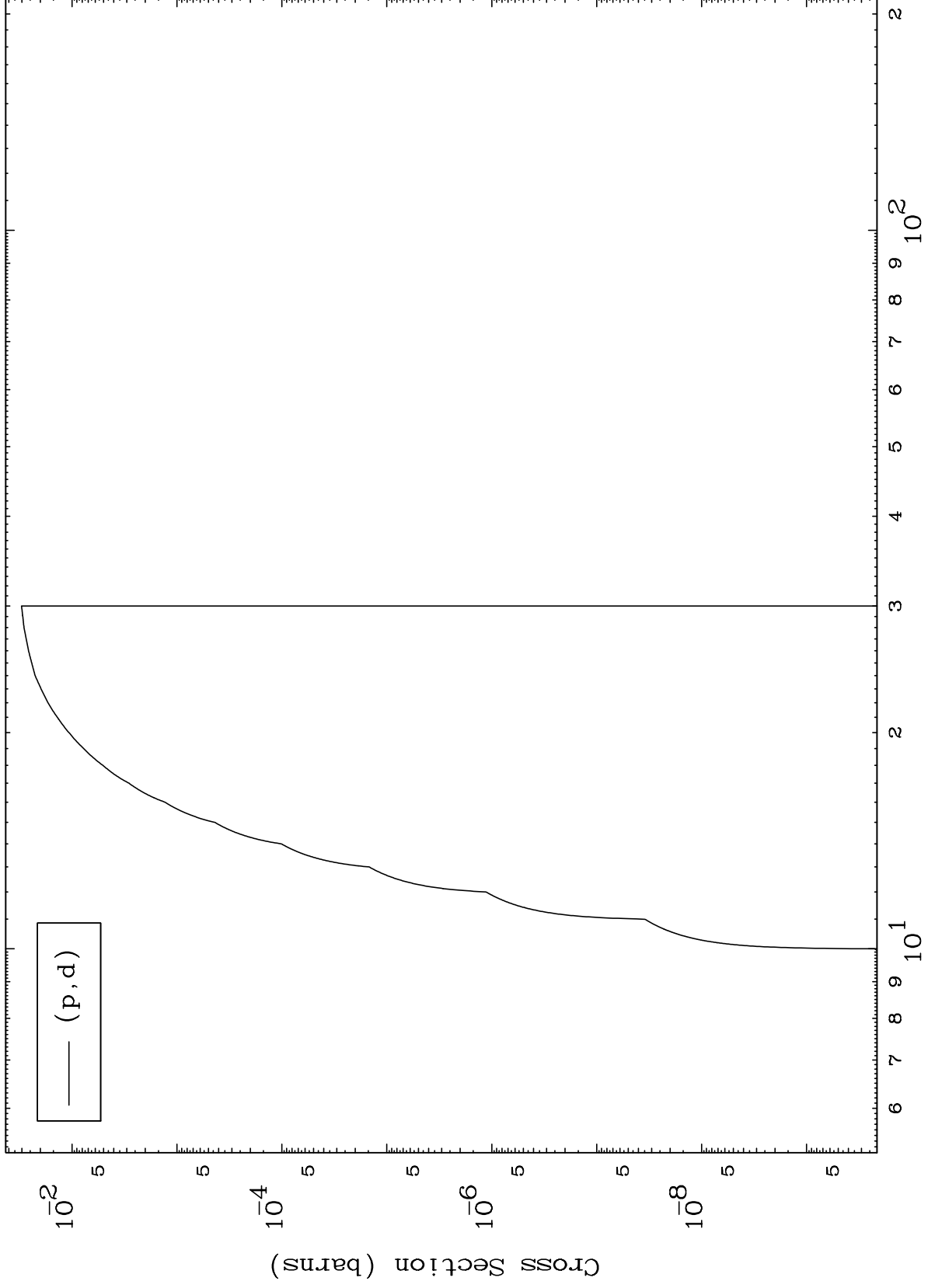
(p,p) Levels
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

75-Re-185



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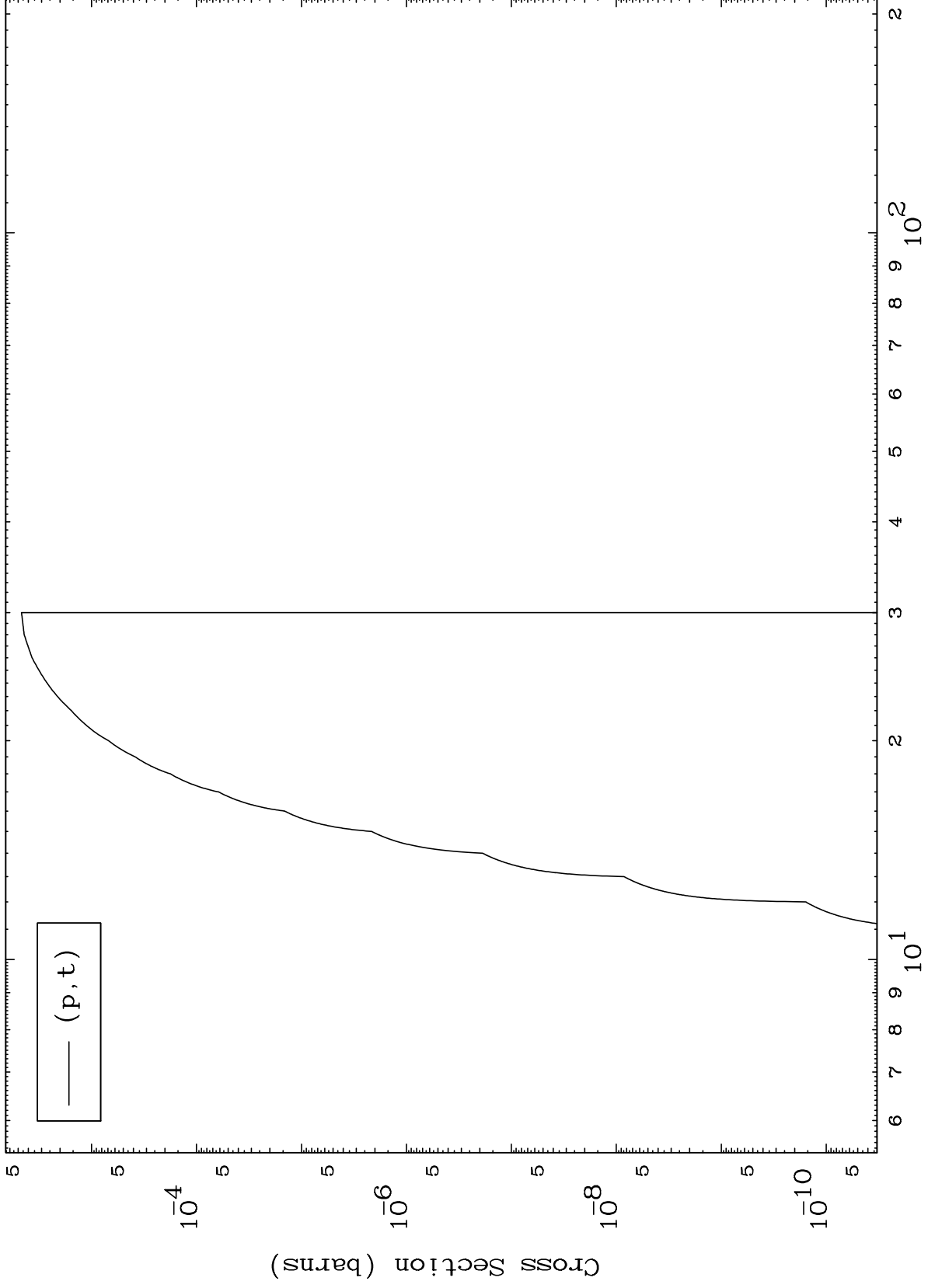
Incident Energy (MeV)

75-Re-185

MAT 7525

(p, t) Levels
0 Kelvin Cross Sections

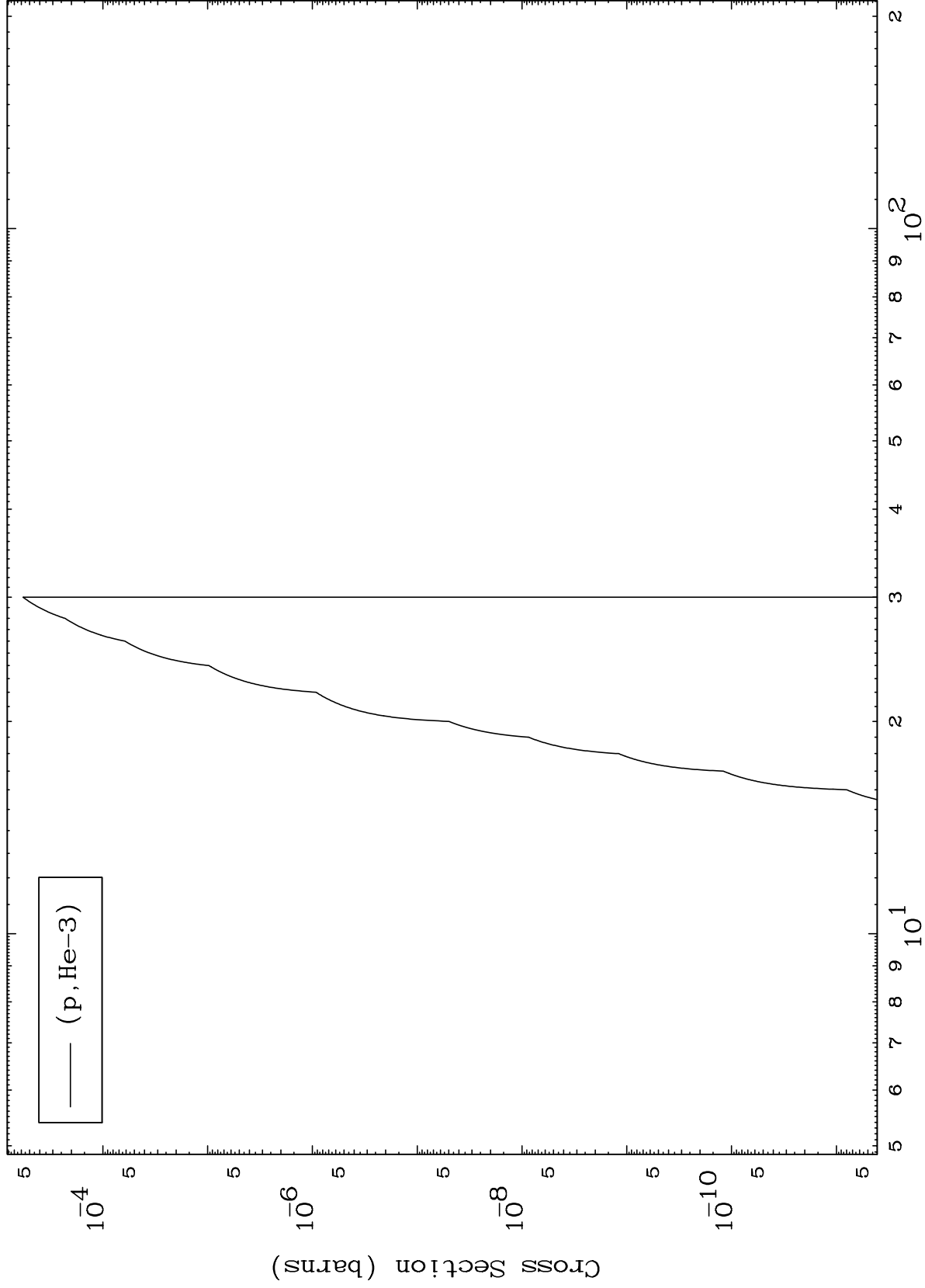
75-Re-185



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(p,He3) Levels
0 Kelvin Cross Sections

75-Re-185



10

Incident Energy (MeV)

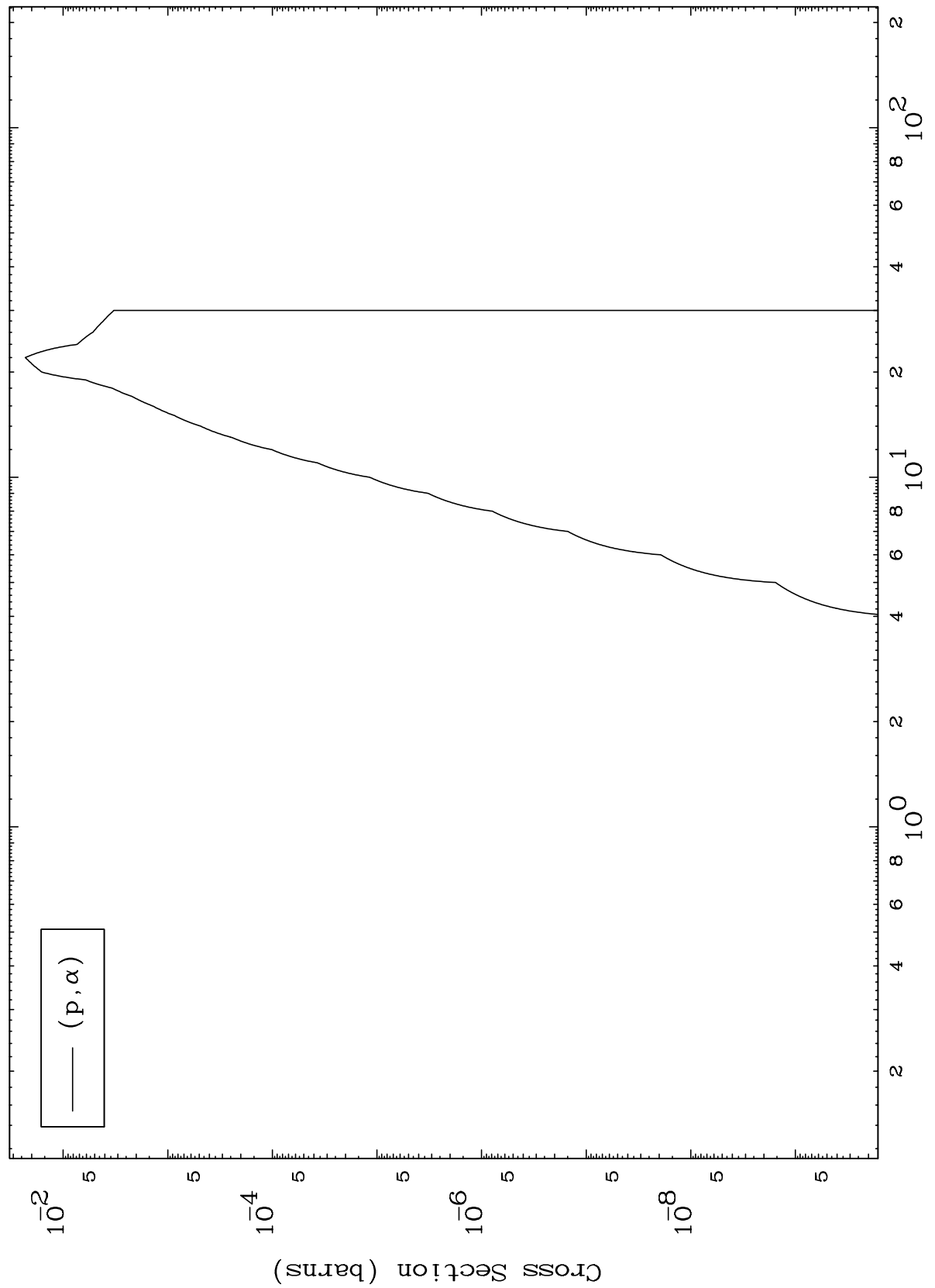
75-Re-185

MAT 7525

(p, α) Levels

75-Re-185

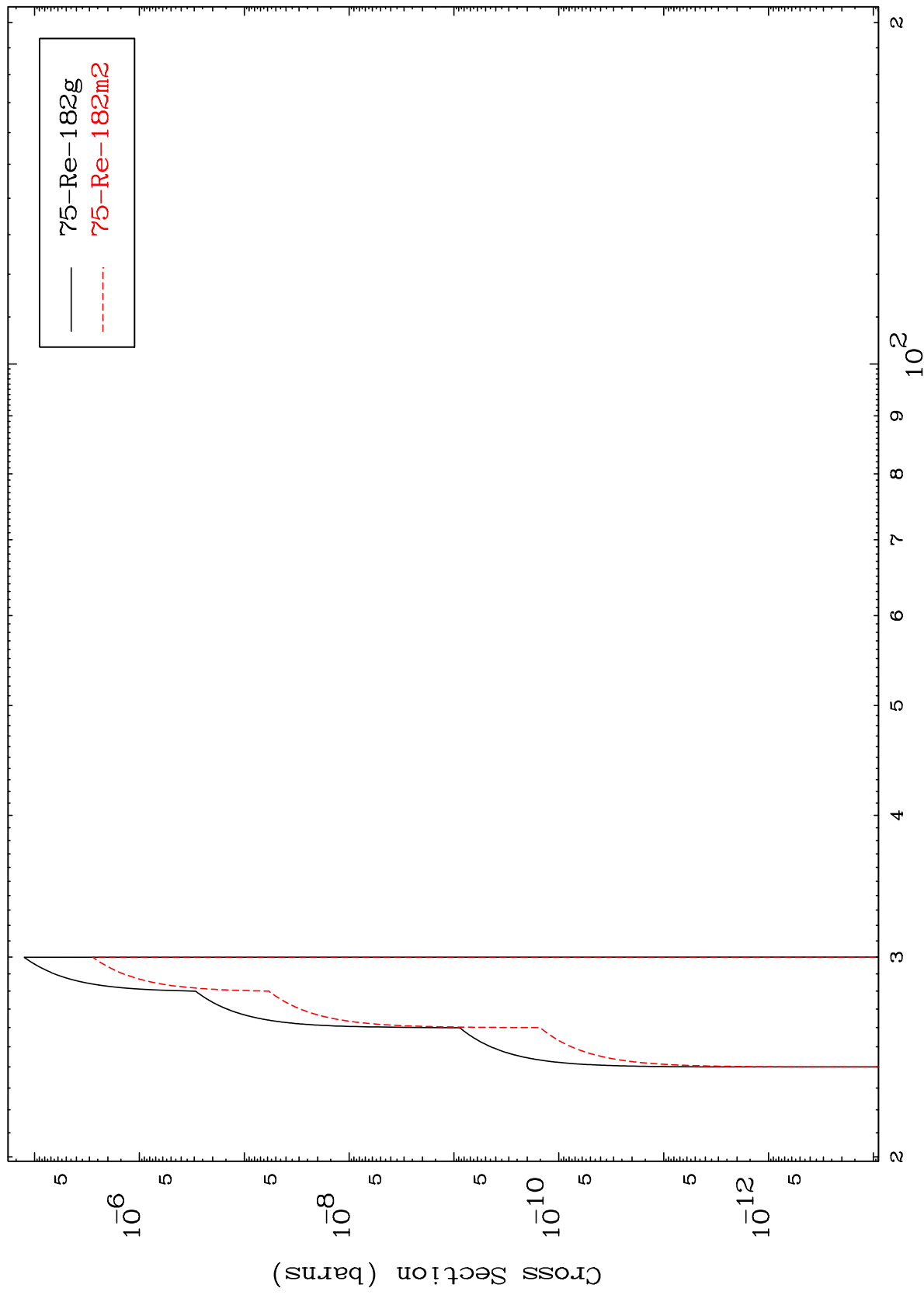
0 Kelvin Cross Sections



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75-Re-185

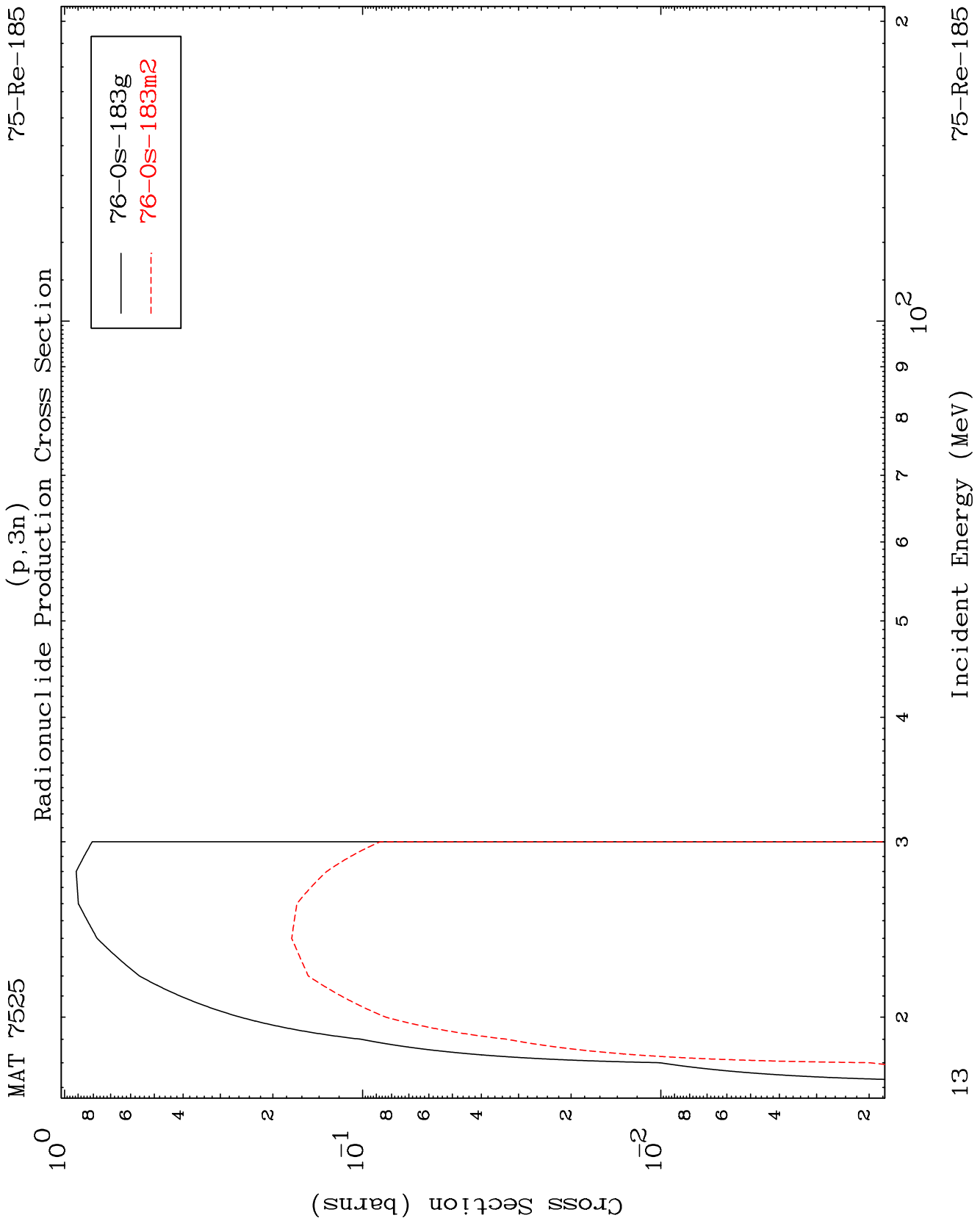
(p,2n) d
Radionuclide Production Cross Section



12

Incident Energy (MeV)

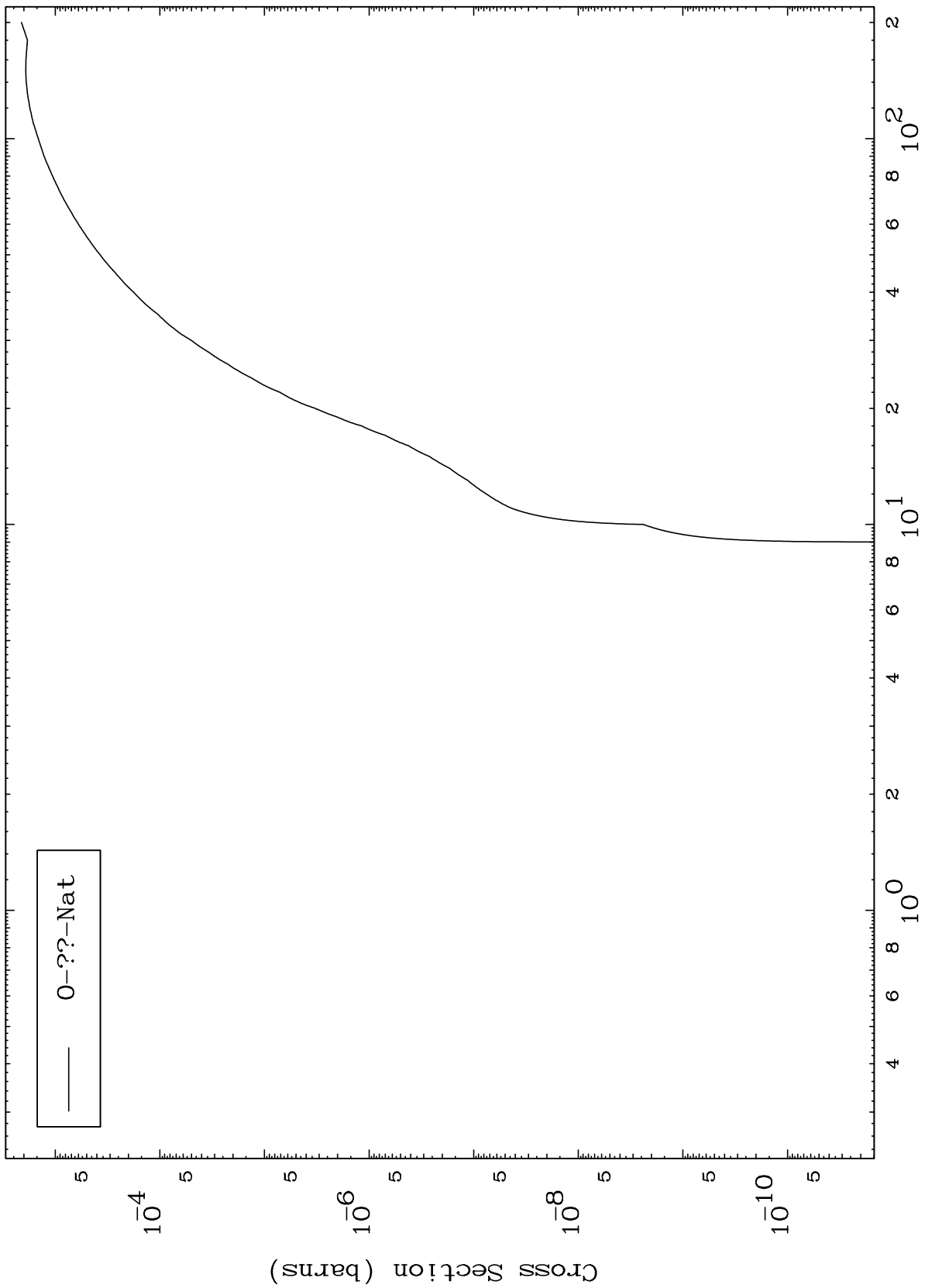
75-Re-185



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75-Re-185

Proton Fission
Radionuclide Production Cross Section

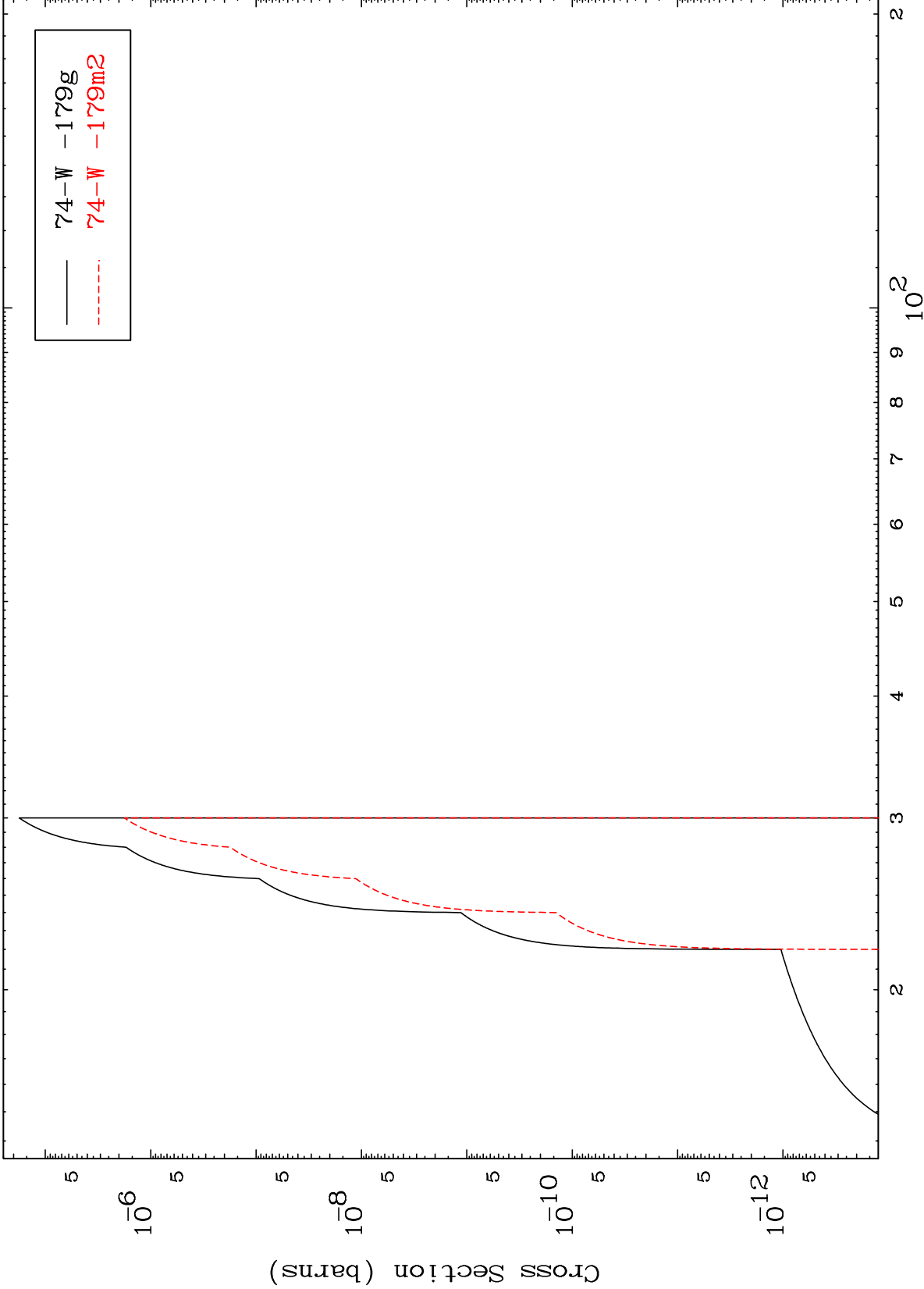


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(p,3n) α

75-Re-185

Radionuclide Production Cross Section



74-W - 179g
74-W - 179m2

15

Incident Energy (MeV)

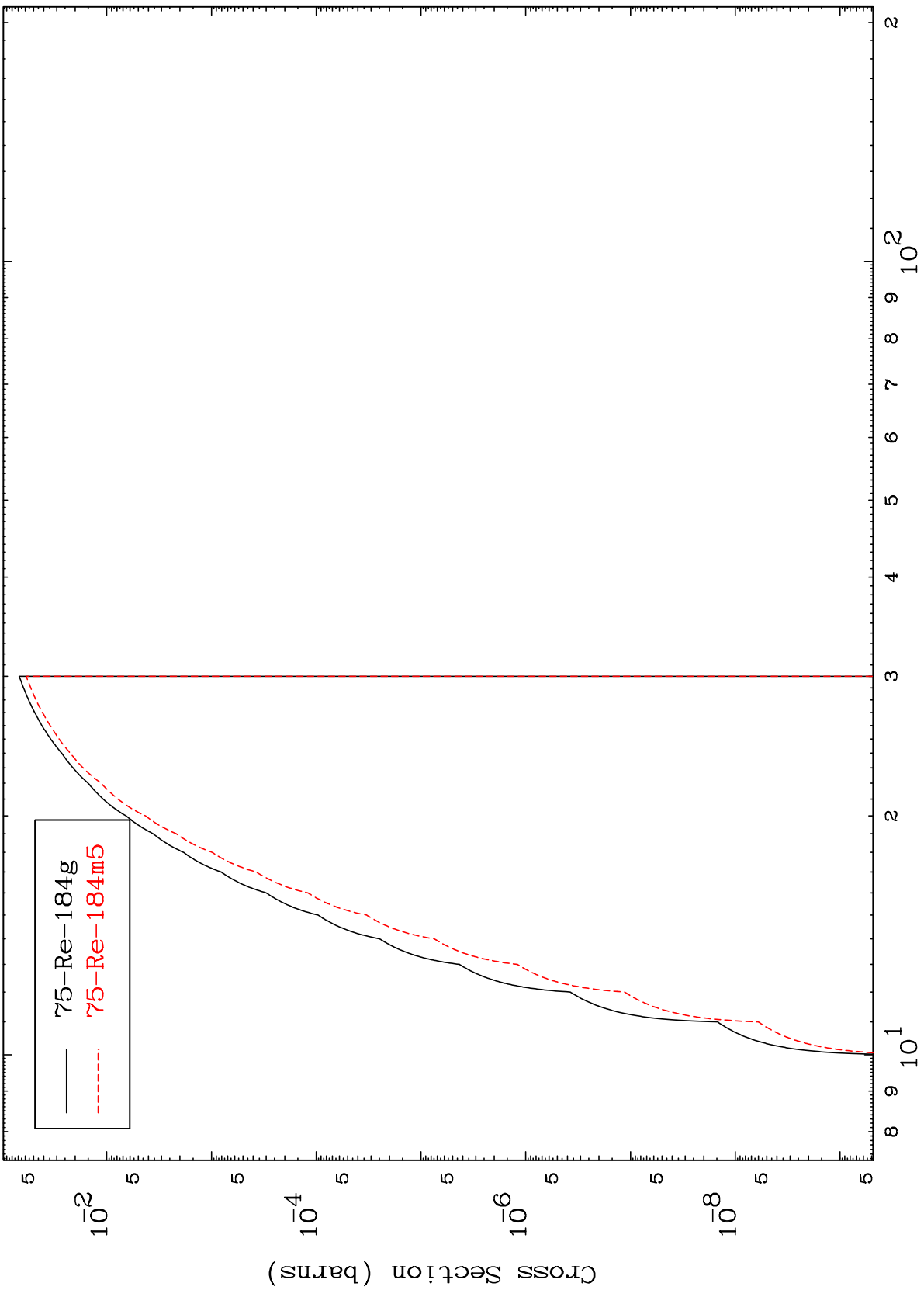
75-Re-185

MAT 7525

(p,n') p

⁷⁵Re-¹⁸⁵

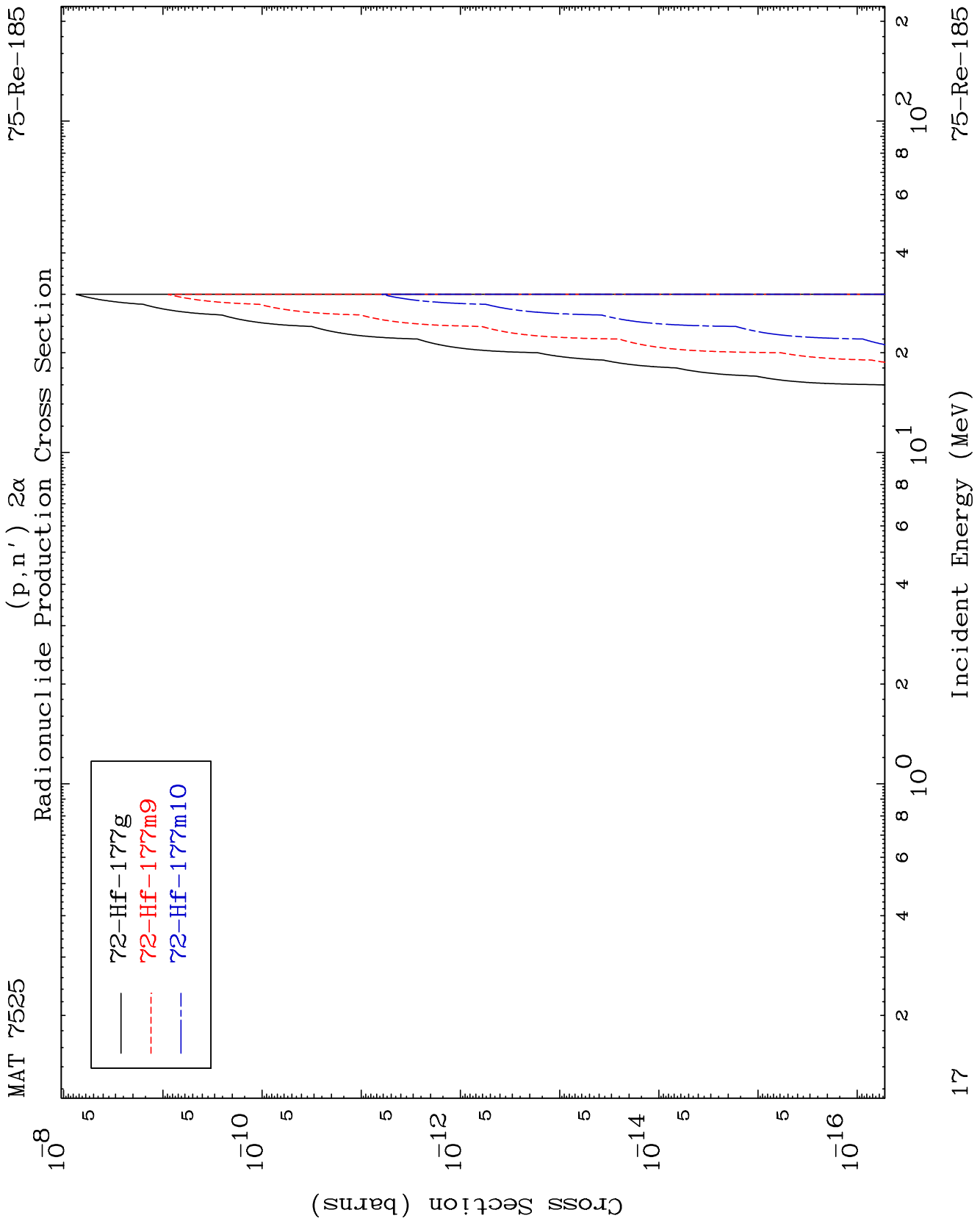
Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷⁵Re-¹⁸⁵

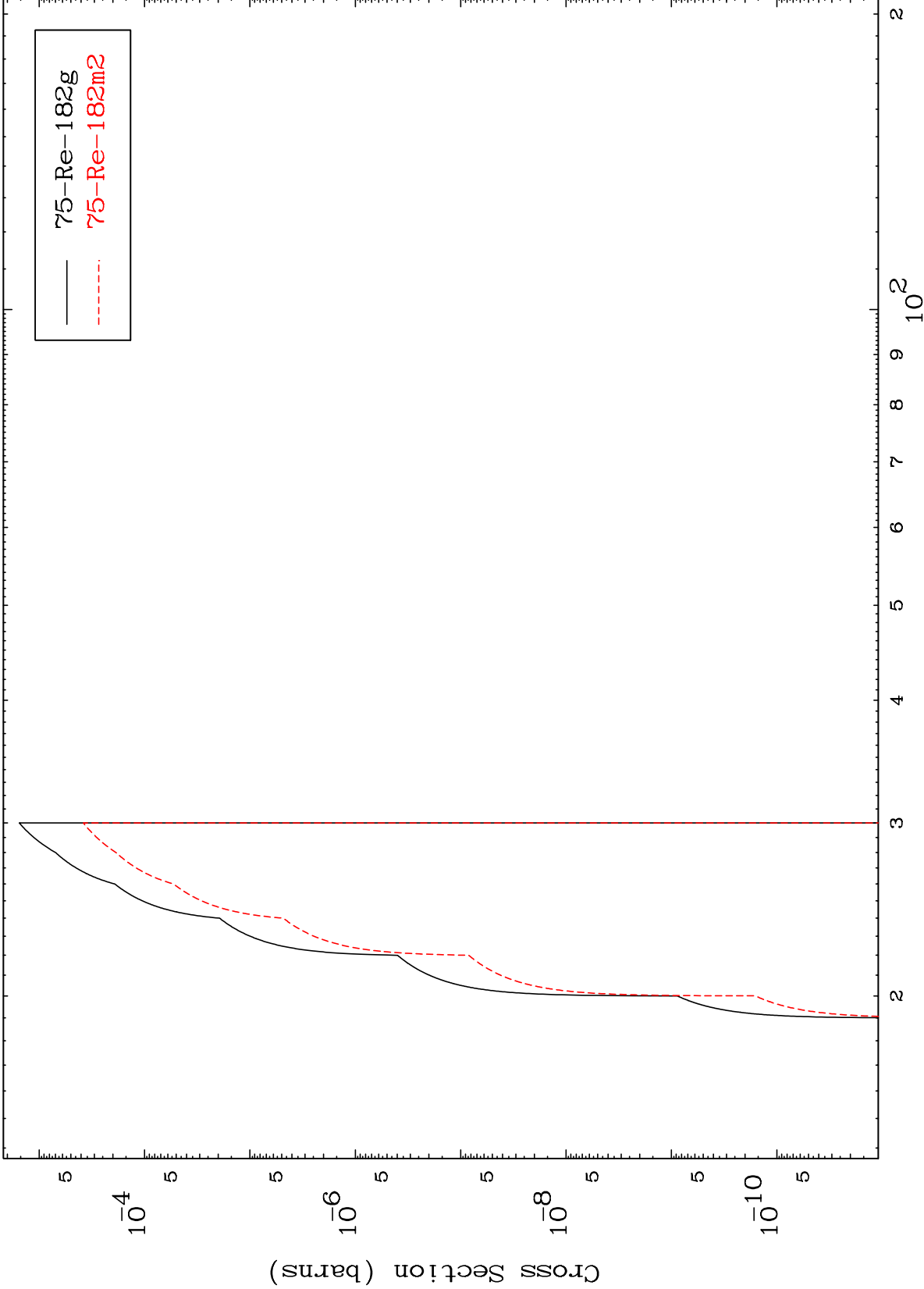


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(p,n') t

75-Re-185

Radionuclide Production Cross Section



18

Incident Energy (MeV)

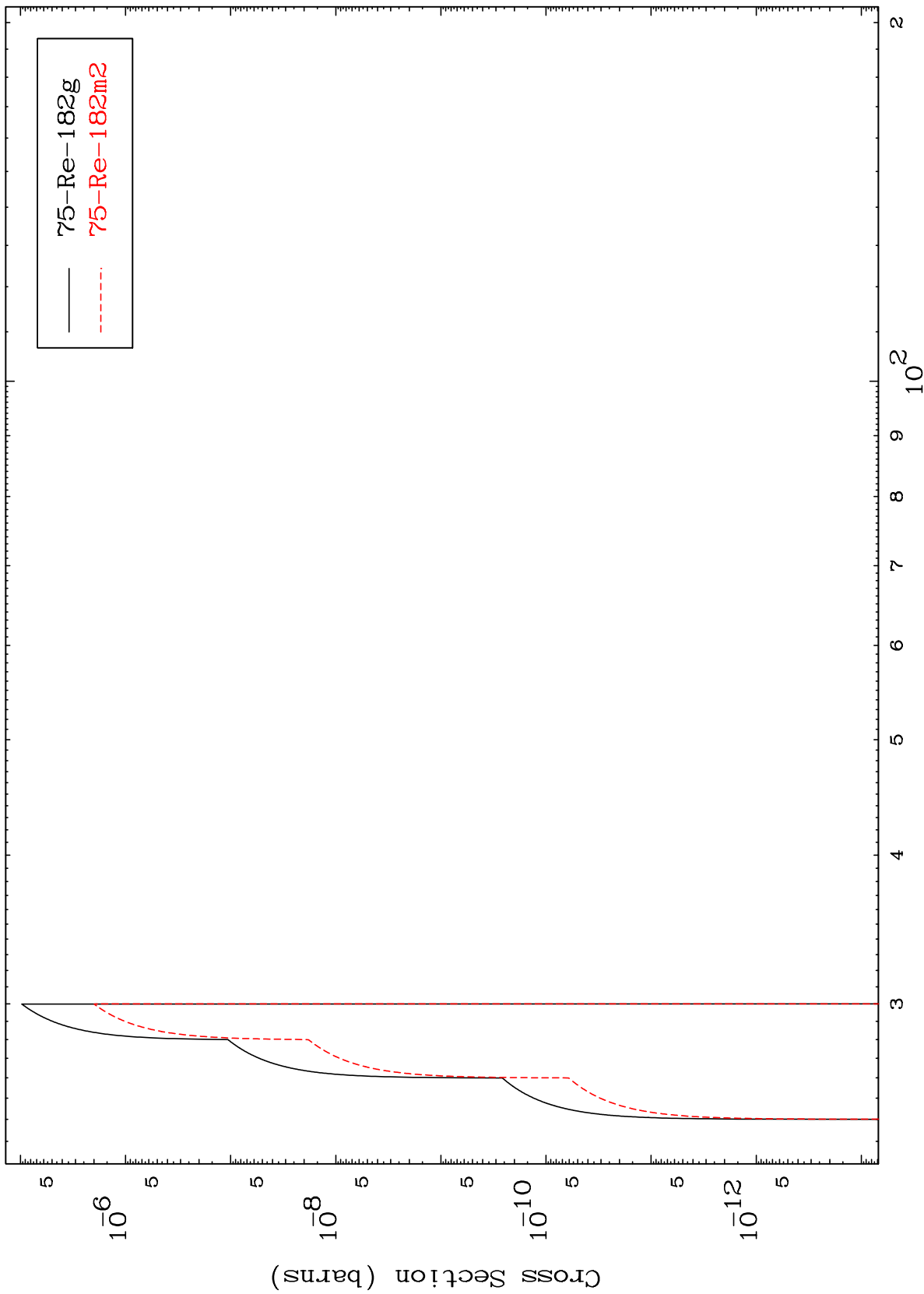
75-Re-185

MAT 7525

(p,3n) p

⁷⁵Re-¹⁸⁵

Radionuclide Production Cross Section

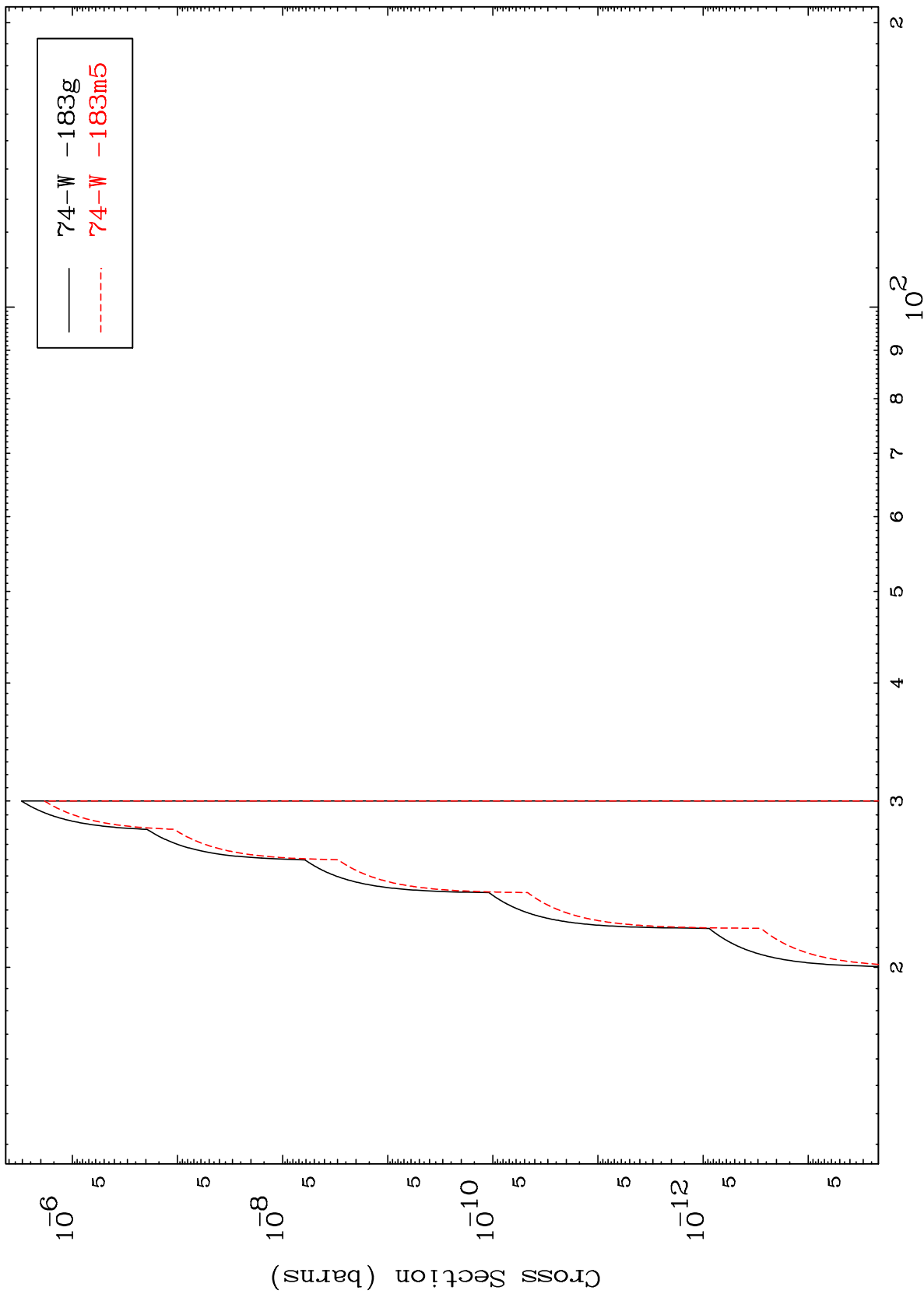


19

Incident Energy (MeV)

⁷⁵Re-¹⁸⁵

(p,2n) p
Radionuclide Production Cross Section

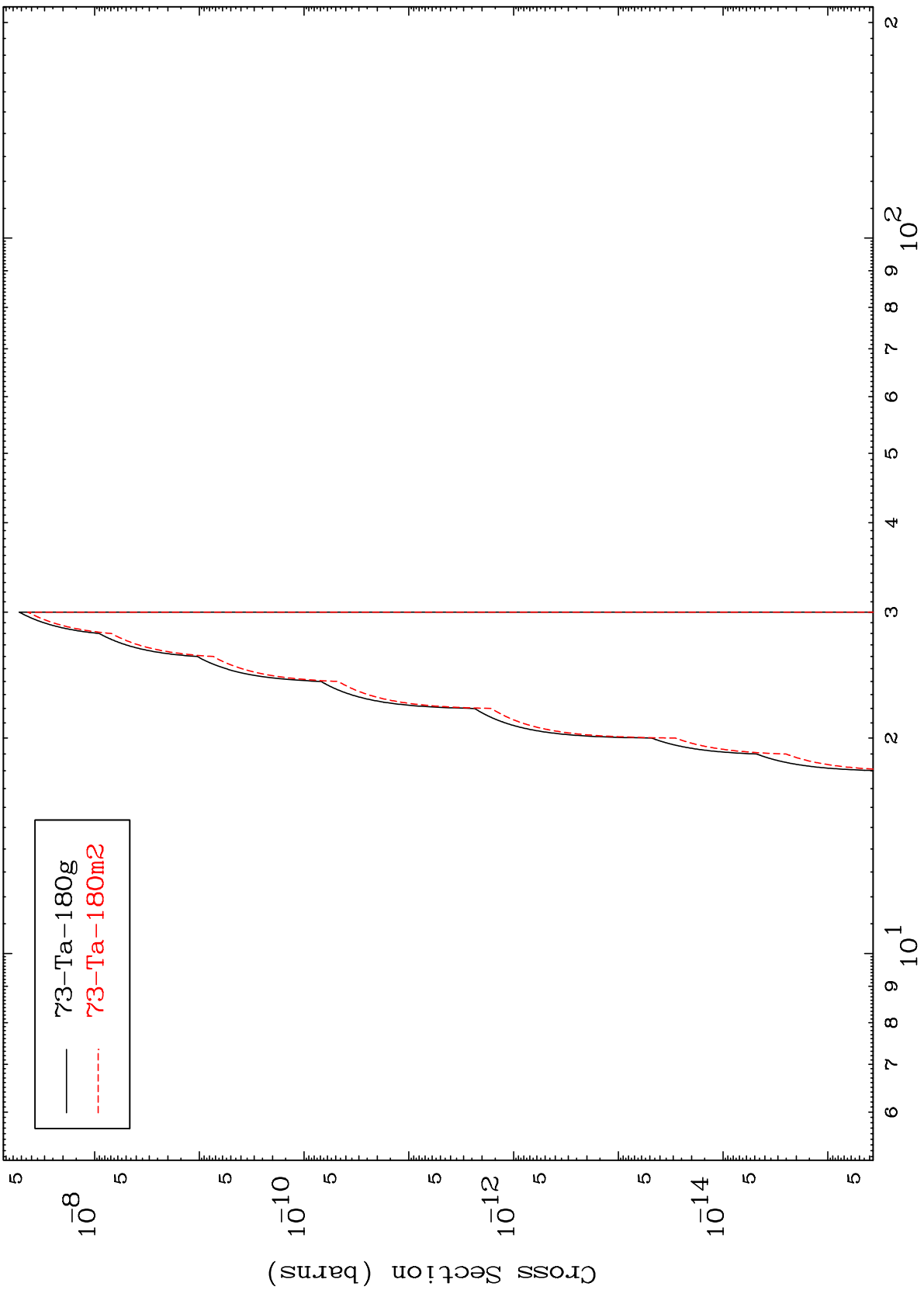


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(p,n') p α

75-Re-185

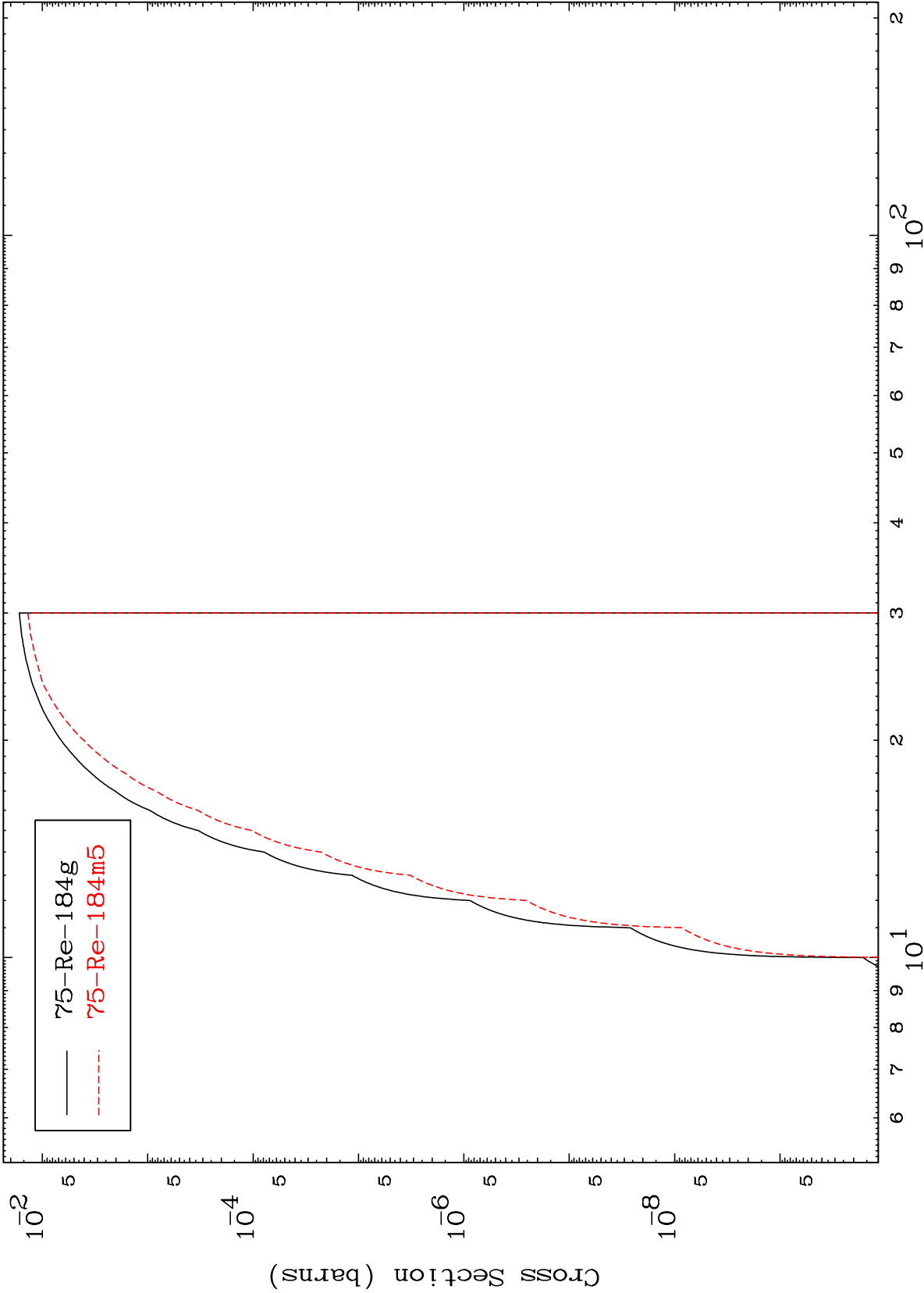
Radionuclide Production Cross Section



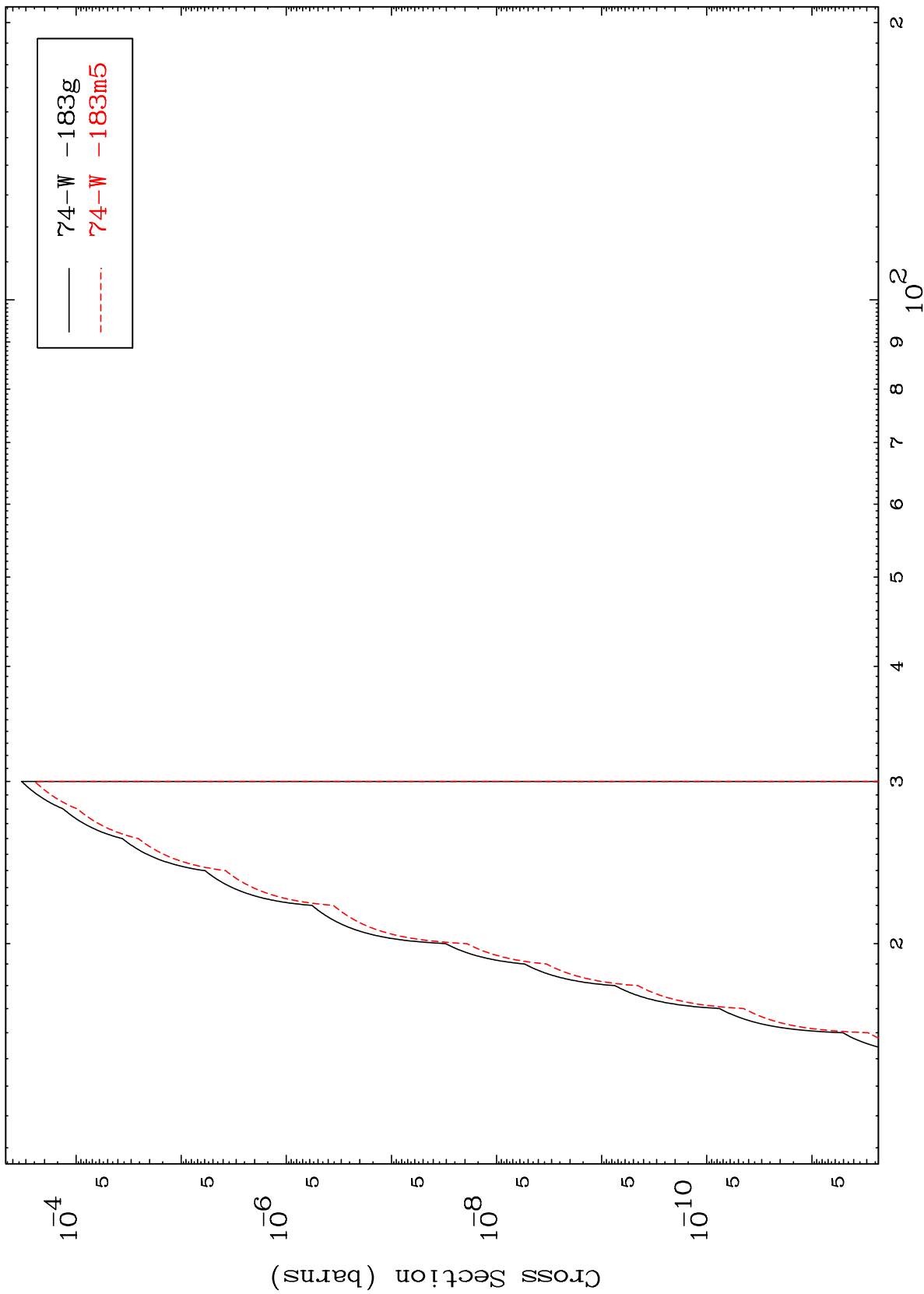
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75-Re-185

(p,d)
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(p,He-3)

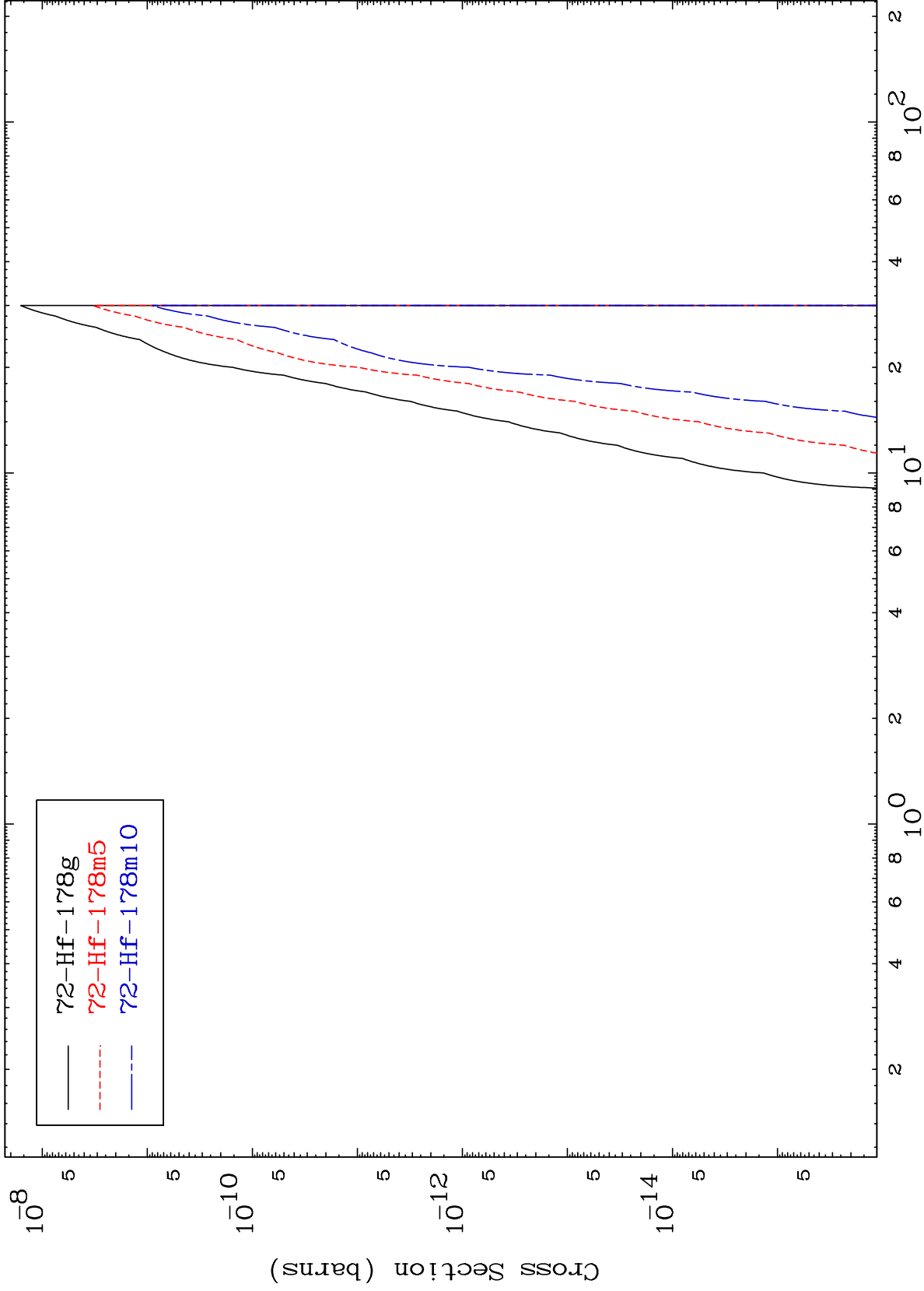


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(p,2α)

75-Re-185

Radionuclide Production Cross Section



24

Incident Energy (MeV)

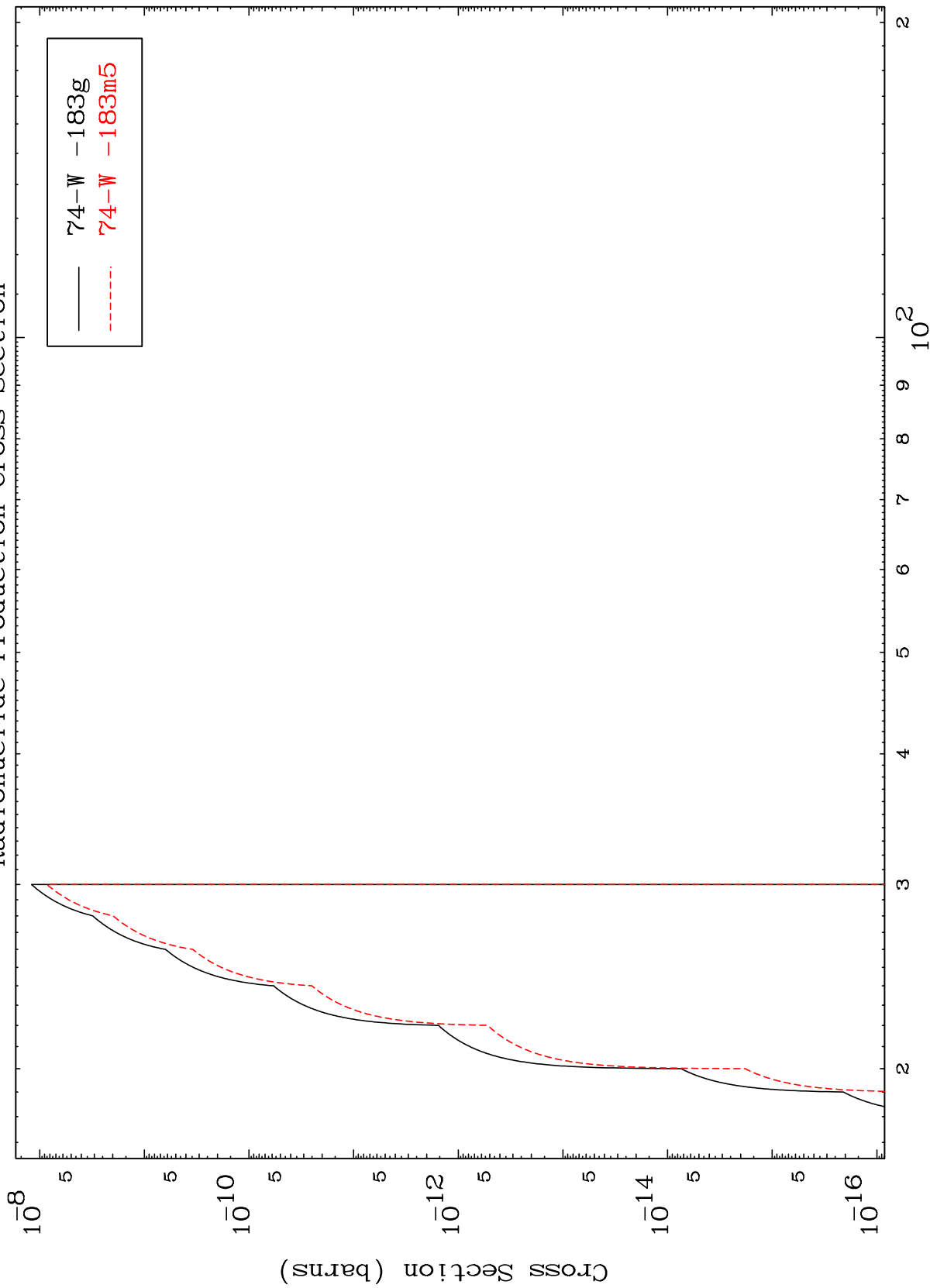
75-Re-185

MAT 7525

(p,p) d

75-Re-185

Radionuclide Production Cross Section



25

Incident Energy (MeV)

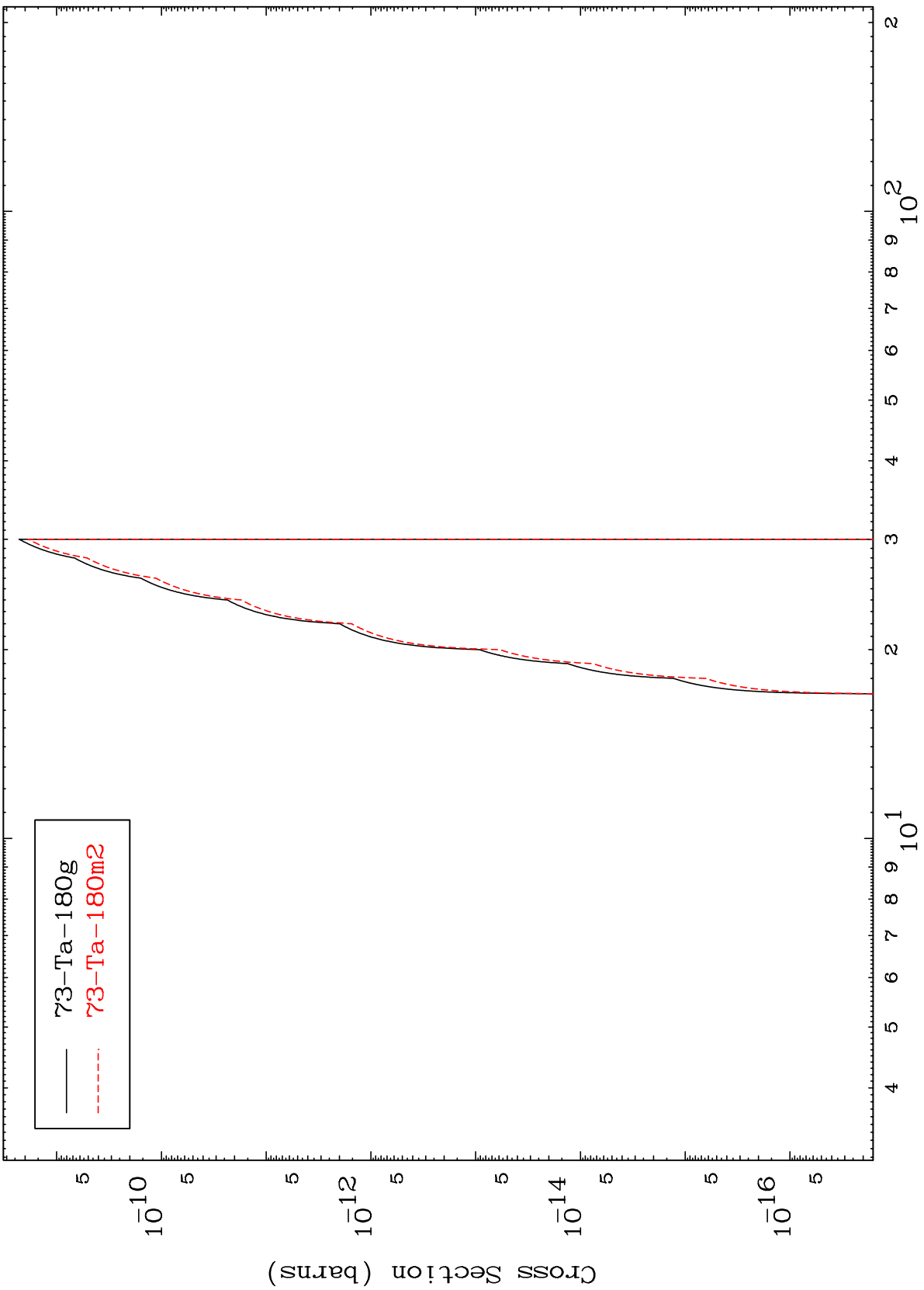
75-Re-185

MAT 7525

(p,d) α

75-Re-185

Radionuclide Production Cross Section



26

Incident Energy (MeV)

75-Re-185