

Program EVALPLOT
(Version 2021-1)

by

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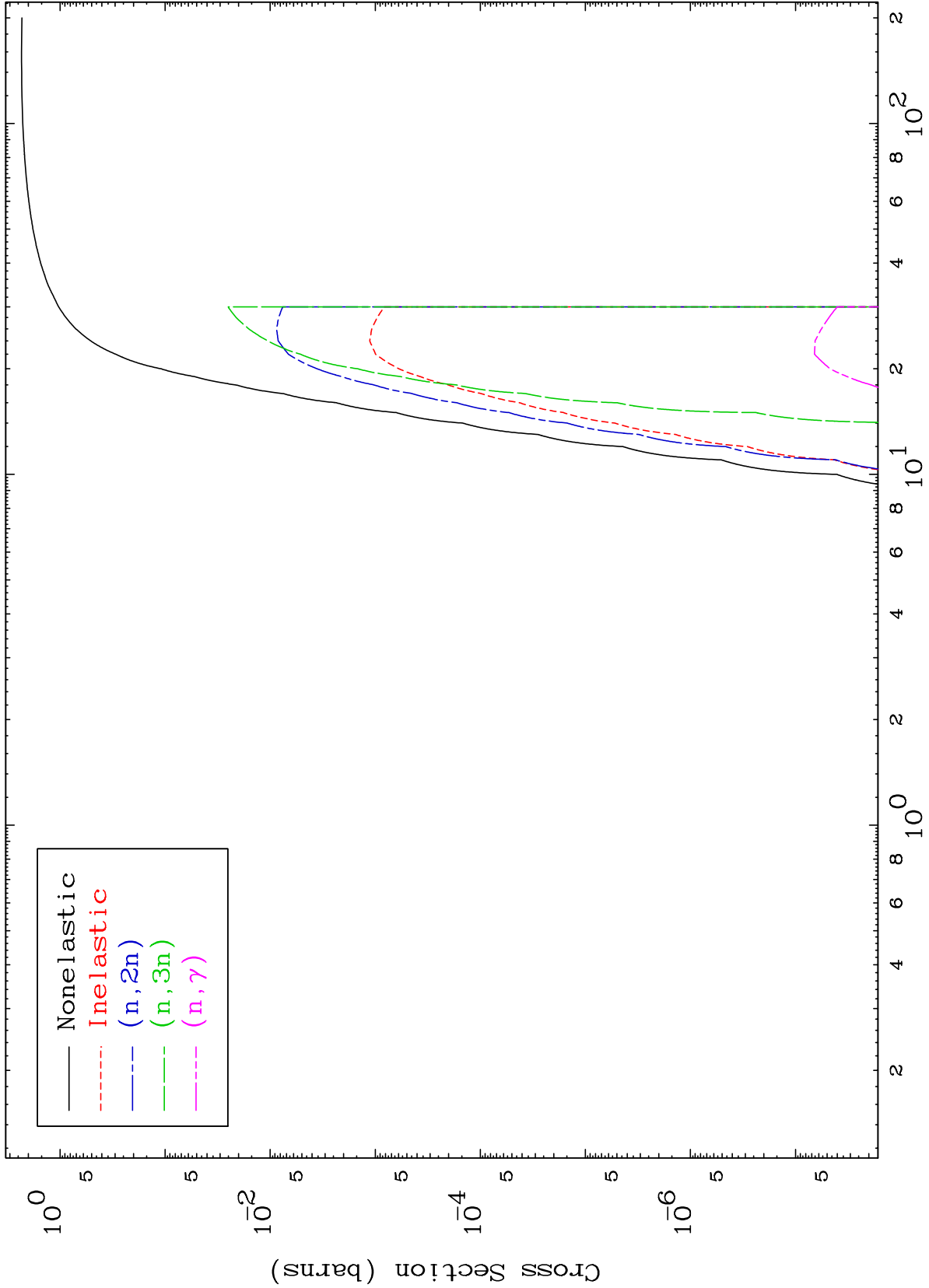
Press Mouse Button to Start

MAT 7523

He-3 Major

75-Re-184m

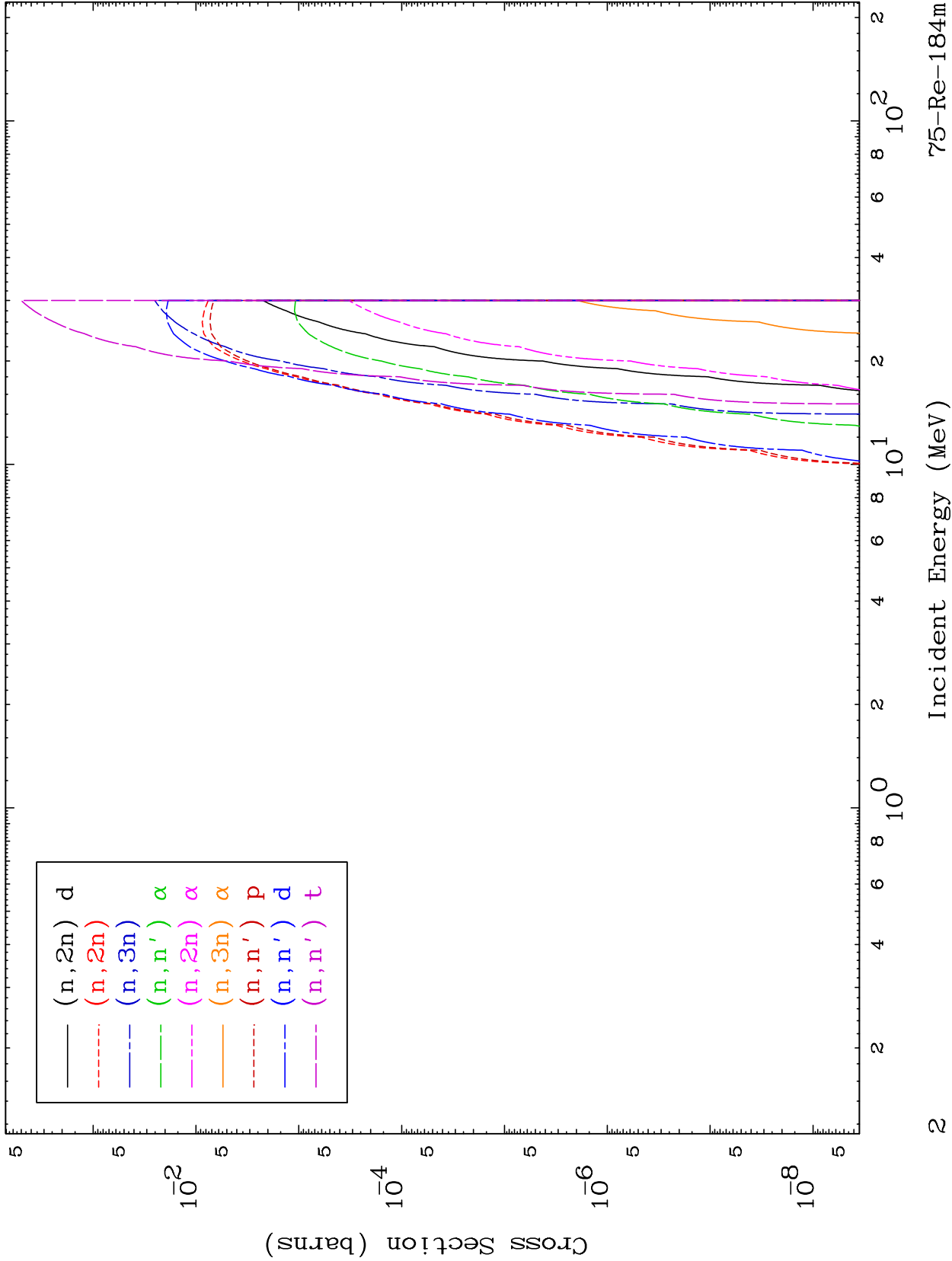
0 Kelvin Cross Sections



MAT 7523

He-3 Neutron Absorption
0 Kelvin Cross Sections

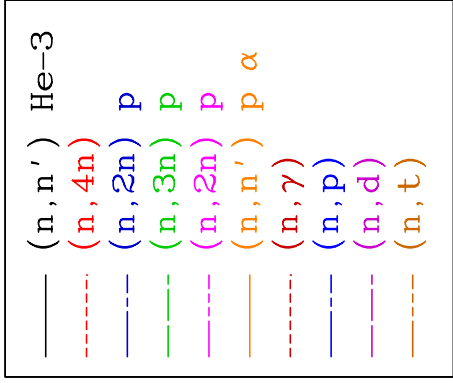
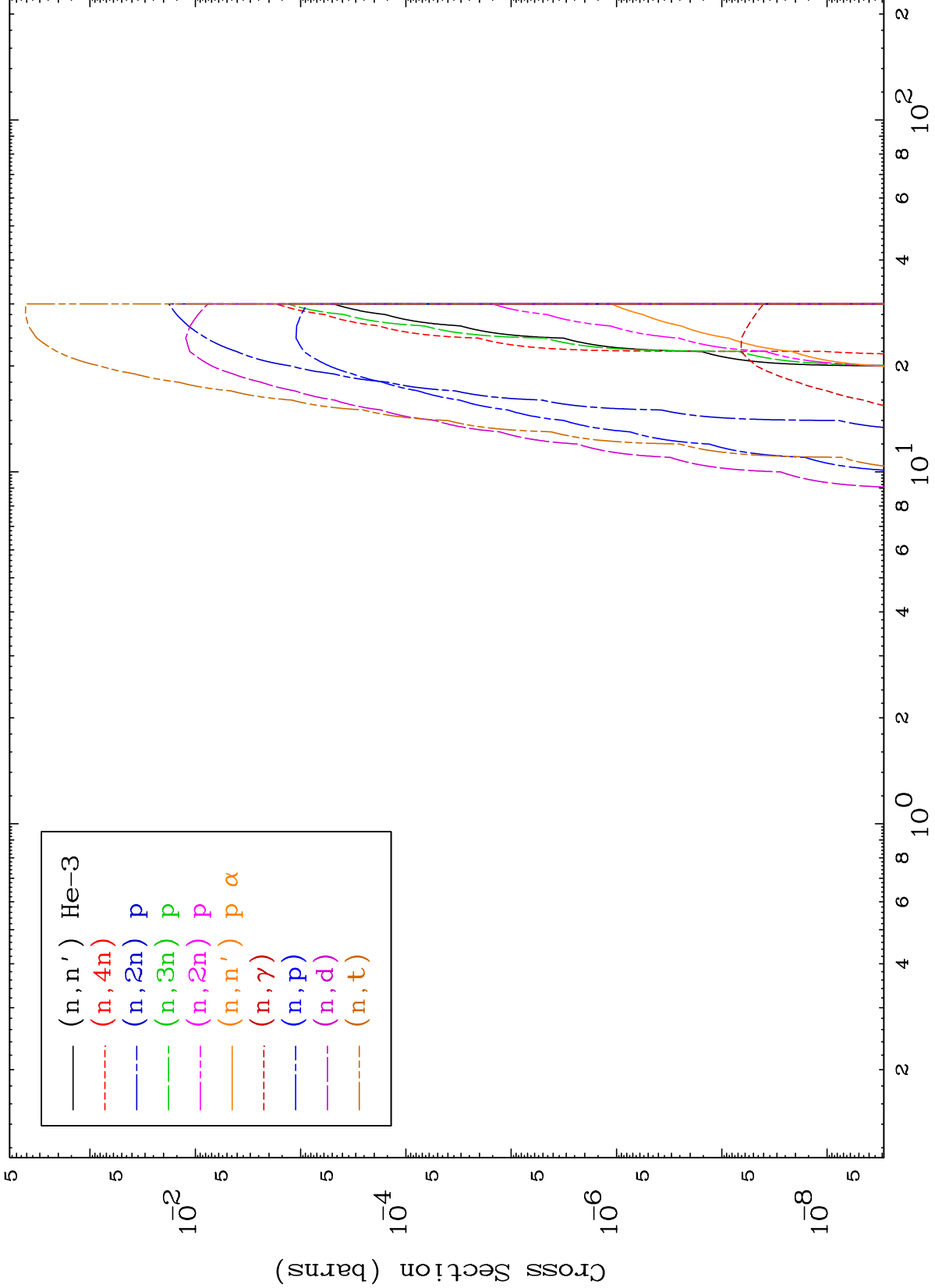
75-Re-184m



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He-3 Neutron Absorption
0 Kelvin Cross Sections

75-Re-184m



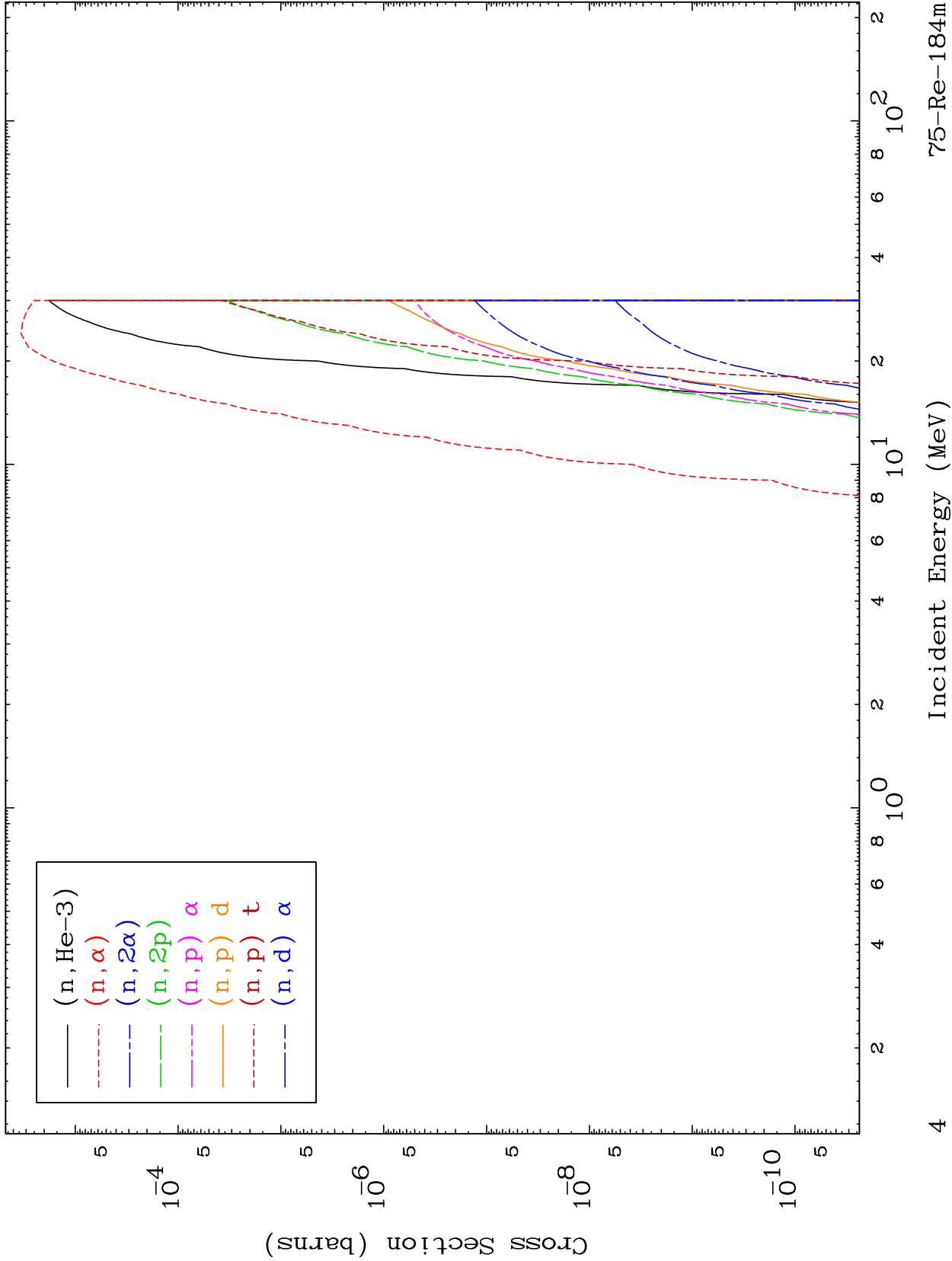
75-Re-184m

Incident Energy (MeV)

MAT 7523

He-3 Neutron Absorption
0 Kelvin Cross Sections

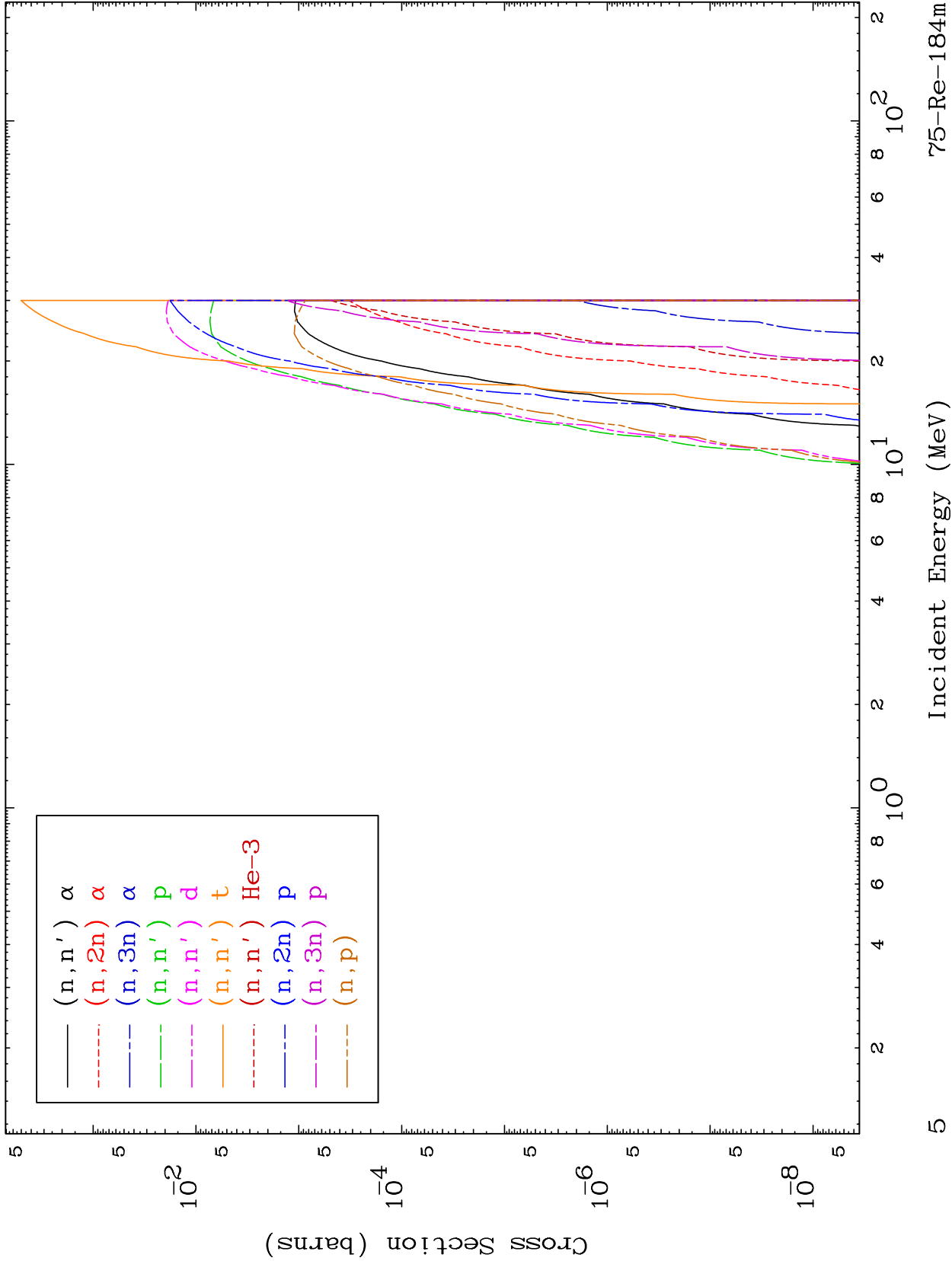
75-Re-184m



MAT 7523

He-3 Charged Particle
0 Kelvin Cross Sections

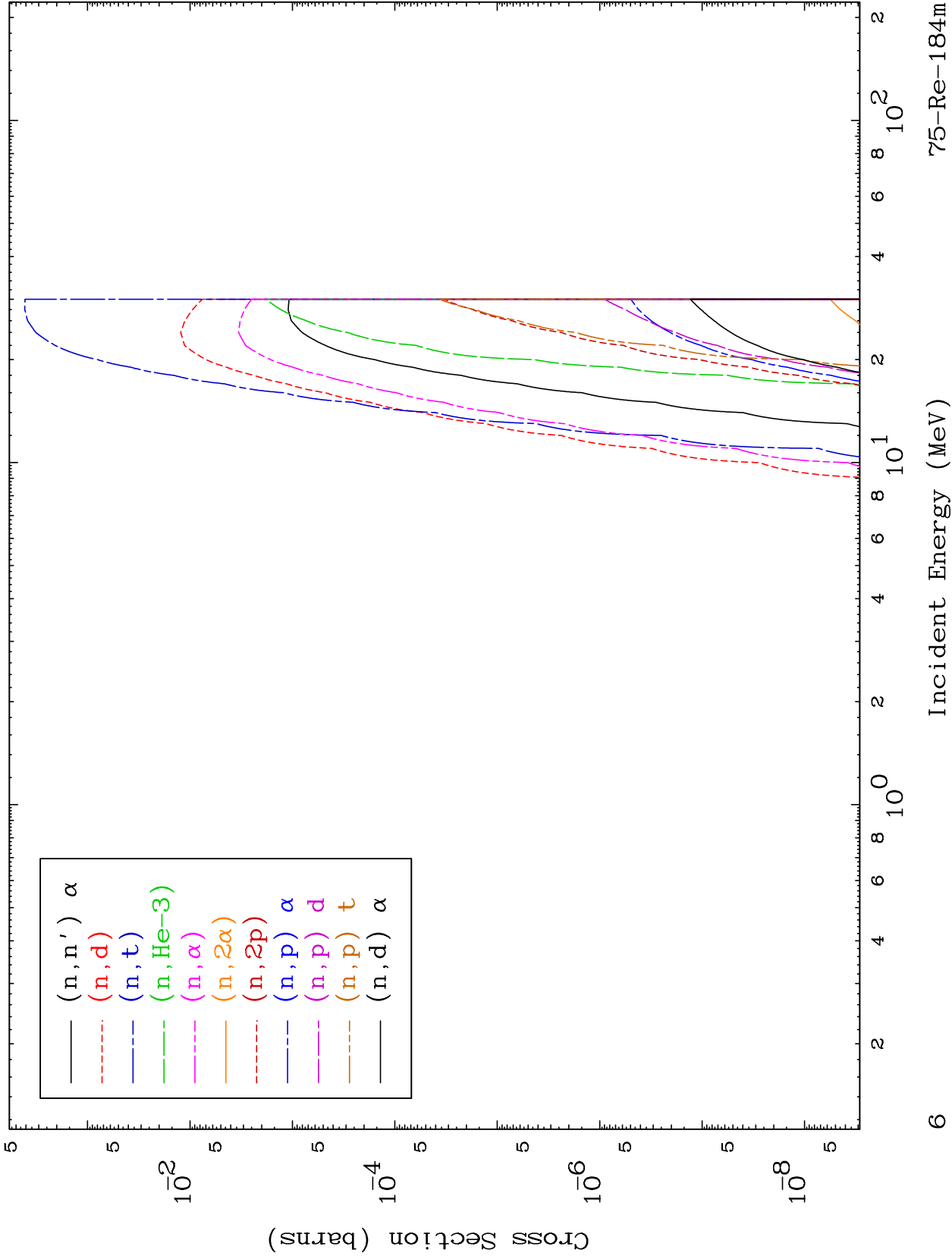
75-Re-184m



MAT 7523

He-3 Charged Particle
0 Kelvin Cross Sections

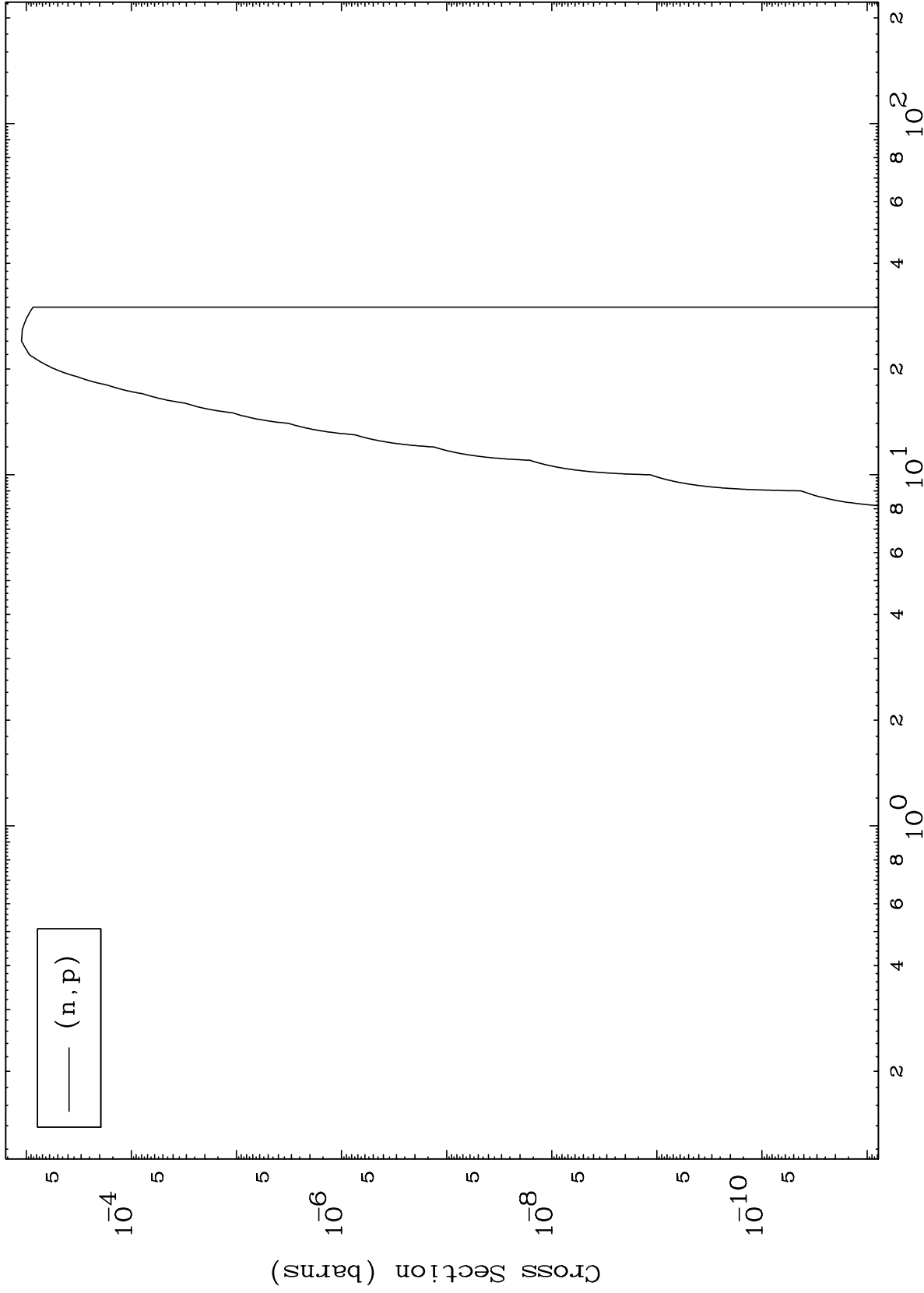
75-Re-184m



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

75-Re-184m

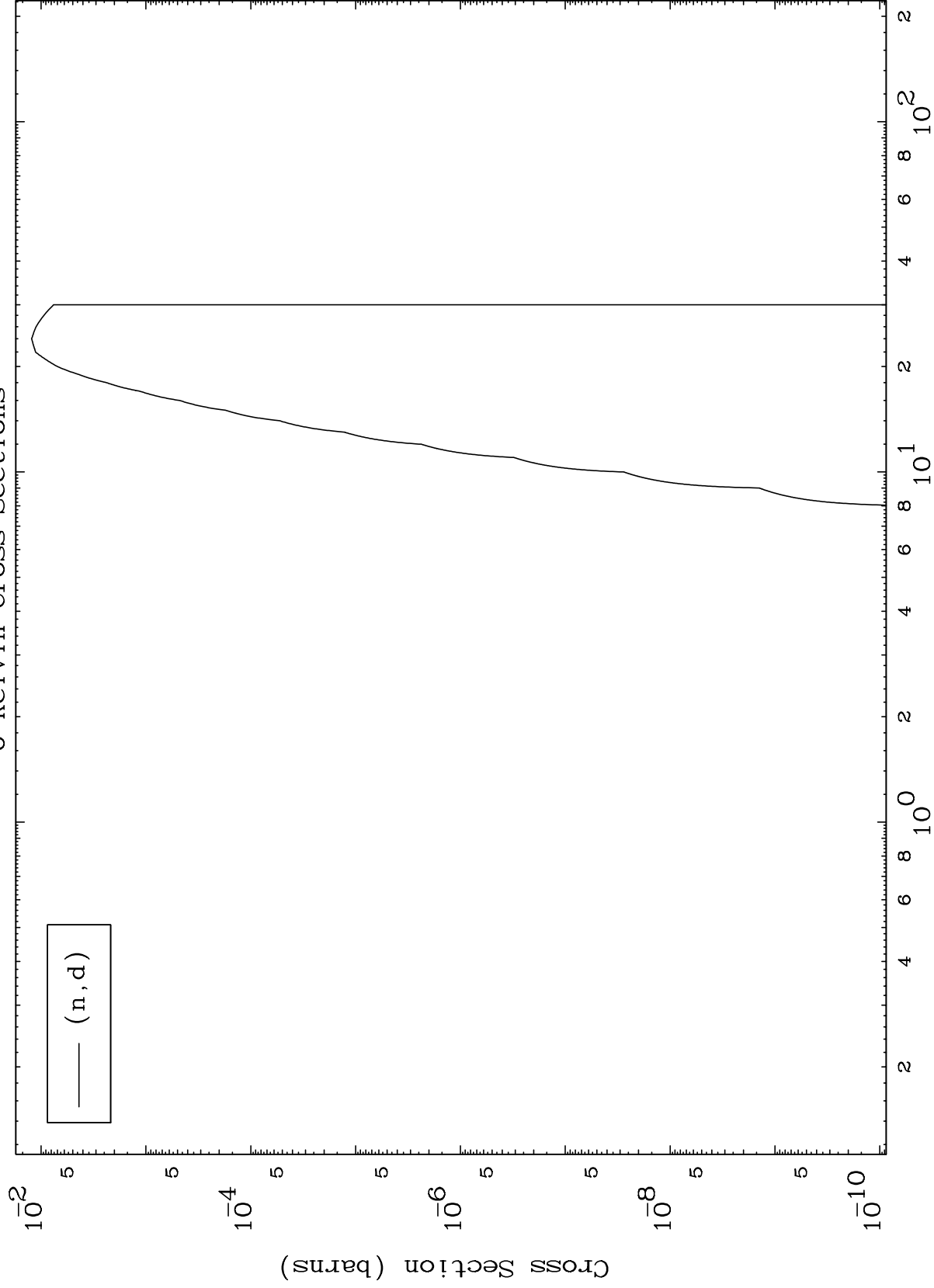


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(He-3,d) Levels

75-Re-184m

0 Kelvin Cross Sections

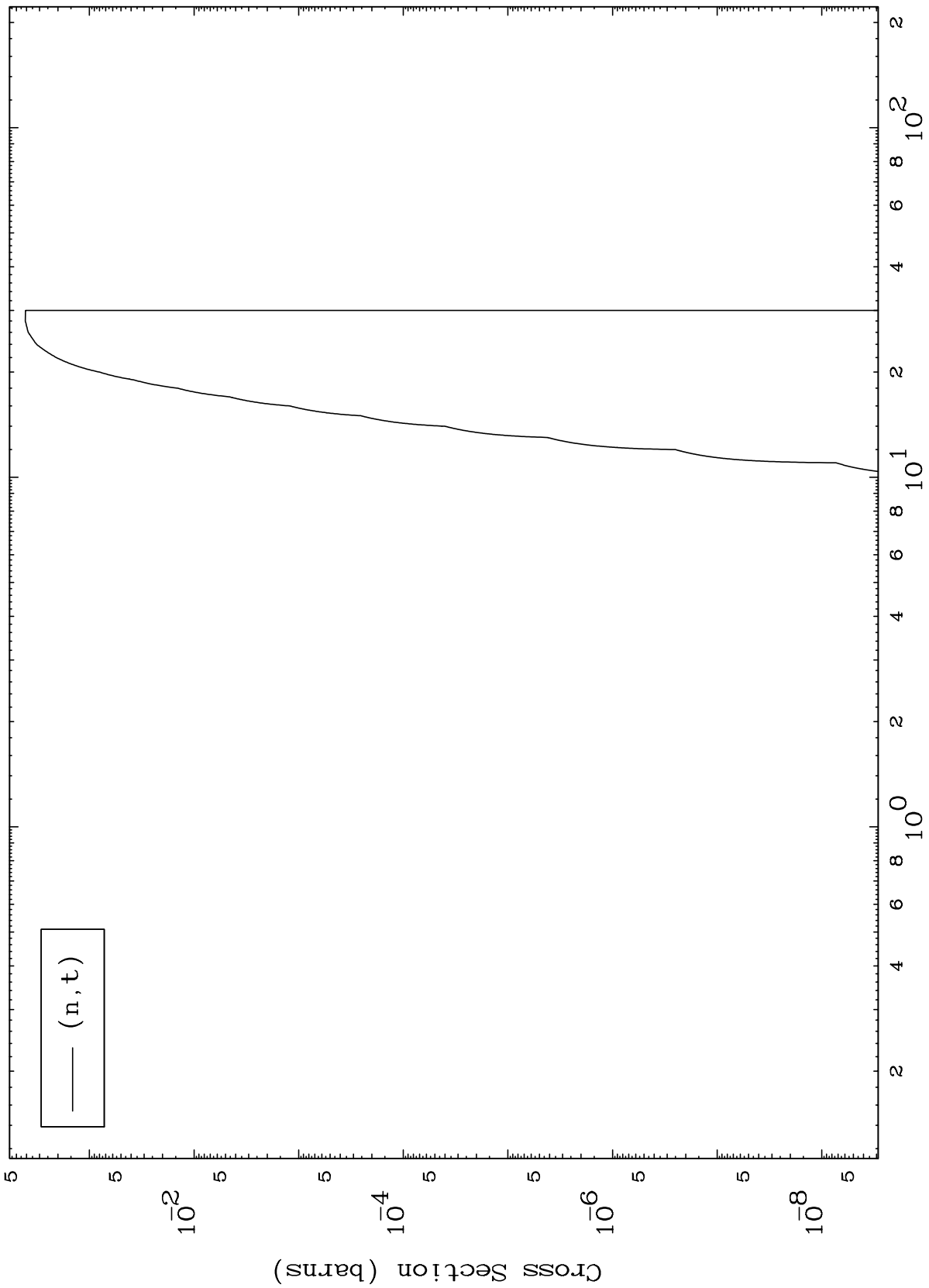


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(He-3,t) Levels

75-Re-184m

0 Kelvin Cross Sections

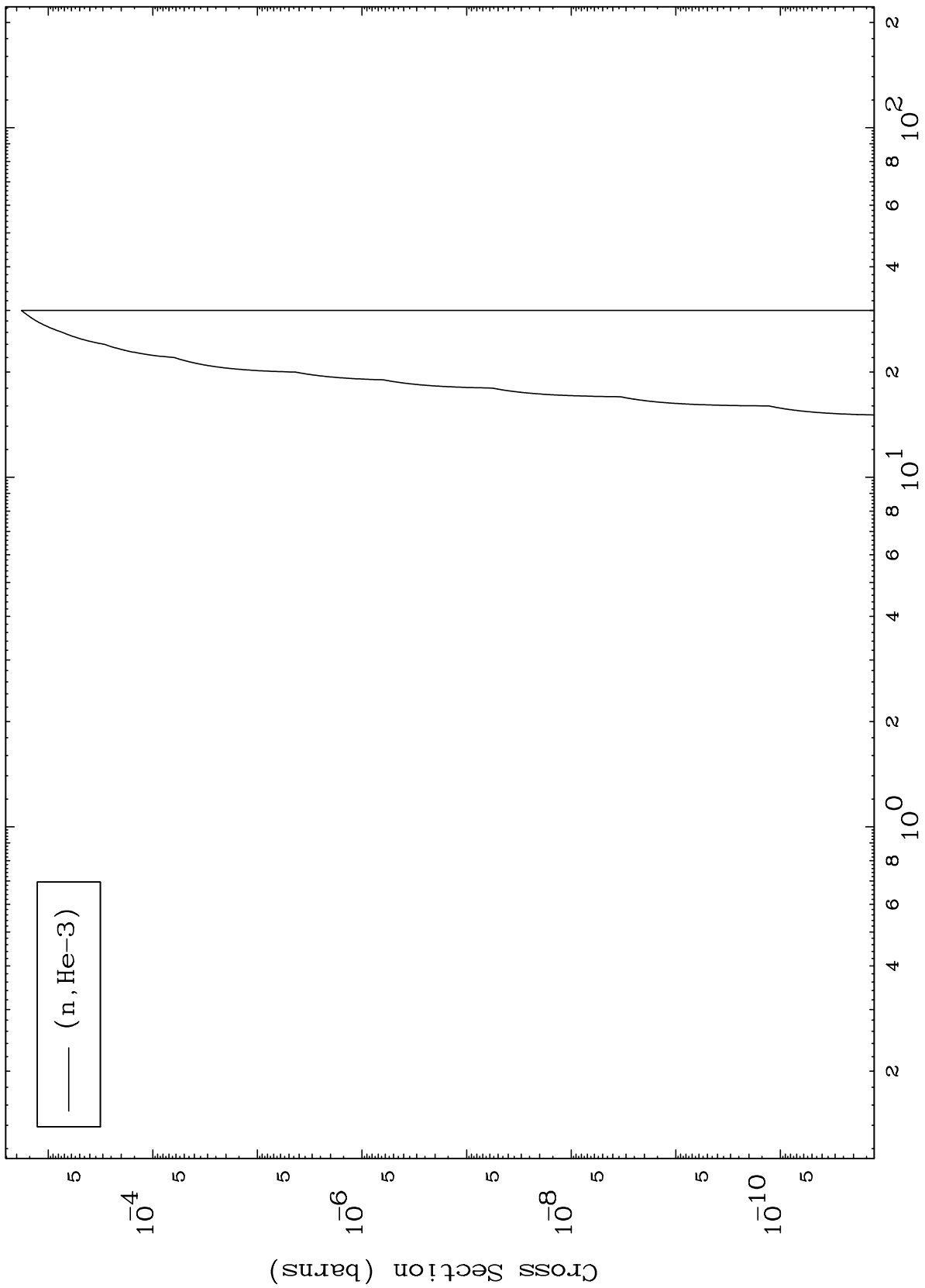


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(He-3, He3) Levels

75-Re-184m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

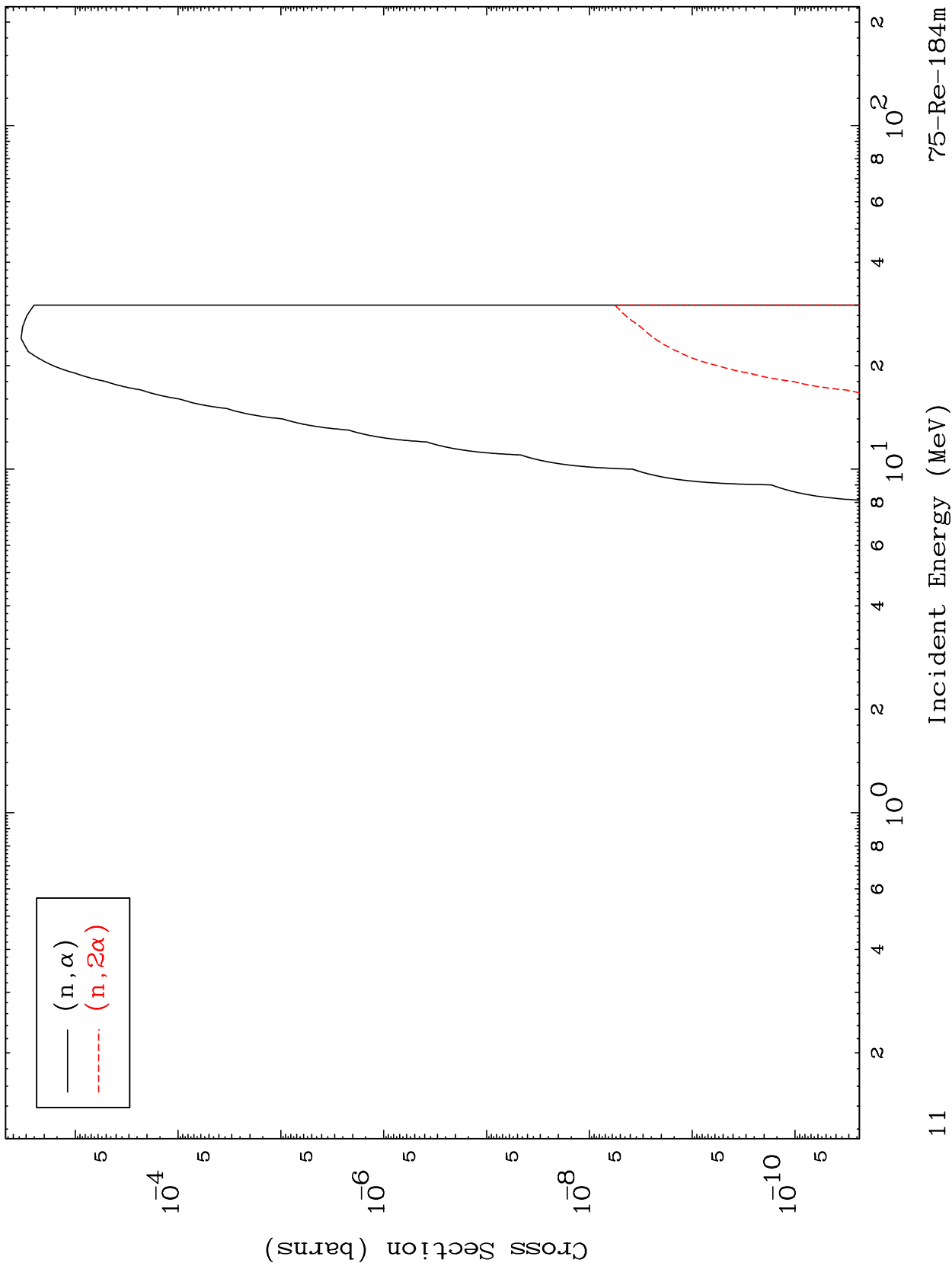
75-Re-184m

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(He-3, α) Levels

75-Re-184m

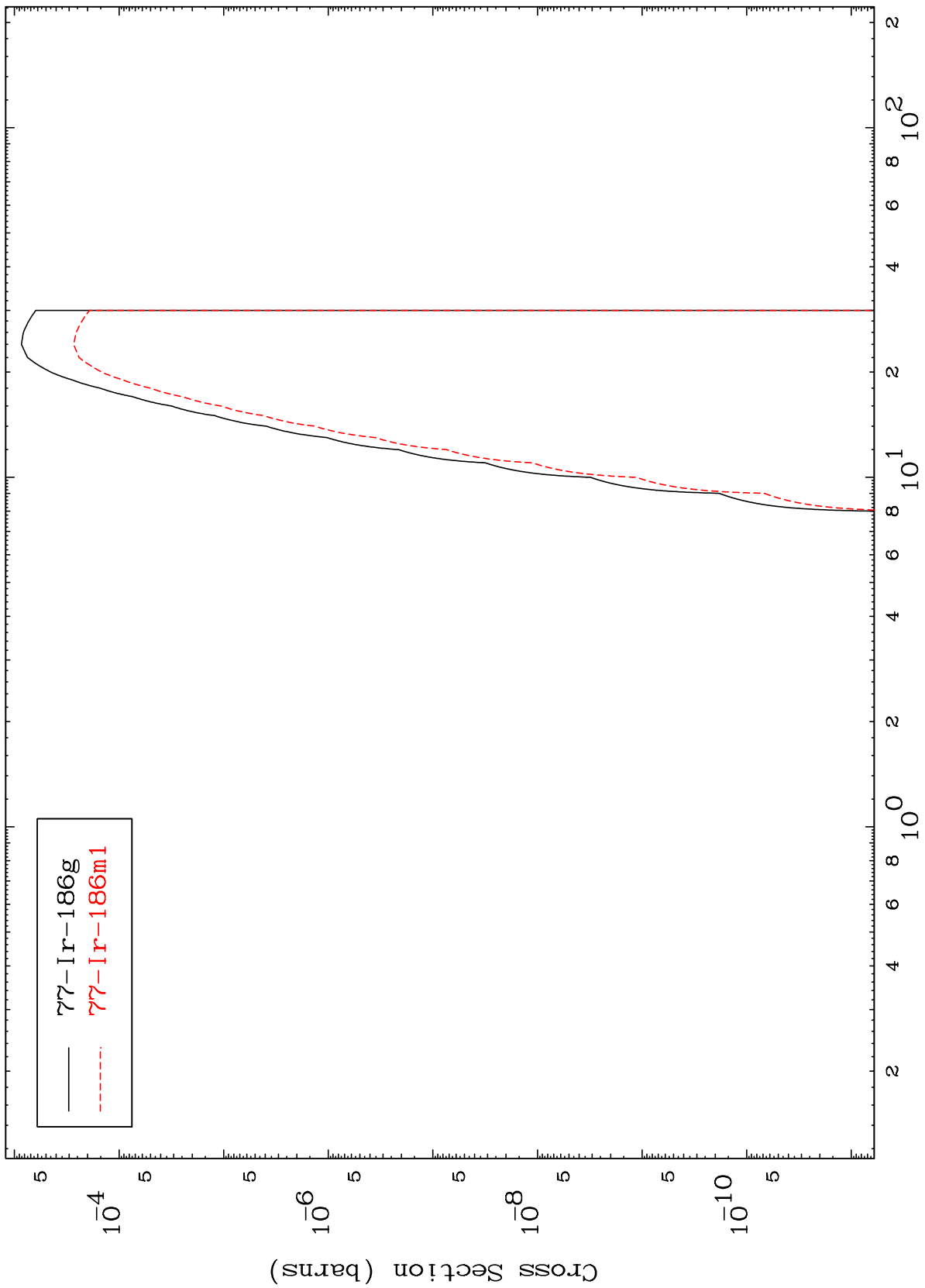
0 Kelvin Cross Sections



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75-Re-184m

Radionuclide Production Cross Section

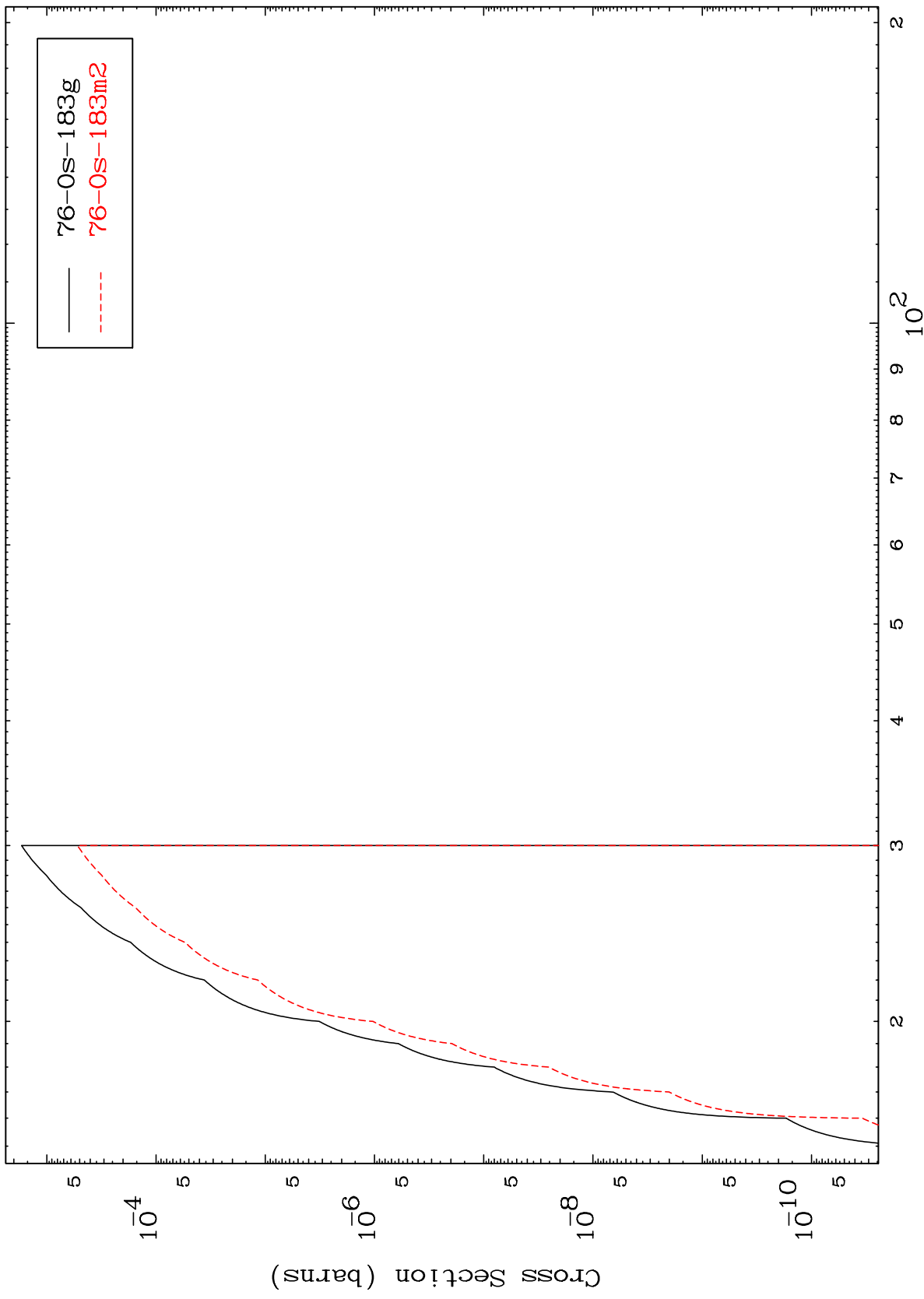


75-Re-184m

Incident Energy (MeV)

12

Radionuclide Production Cross Section

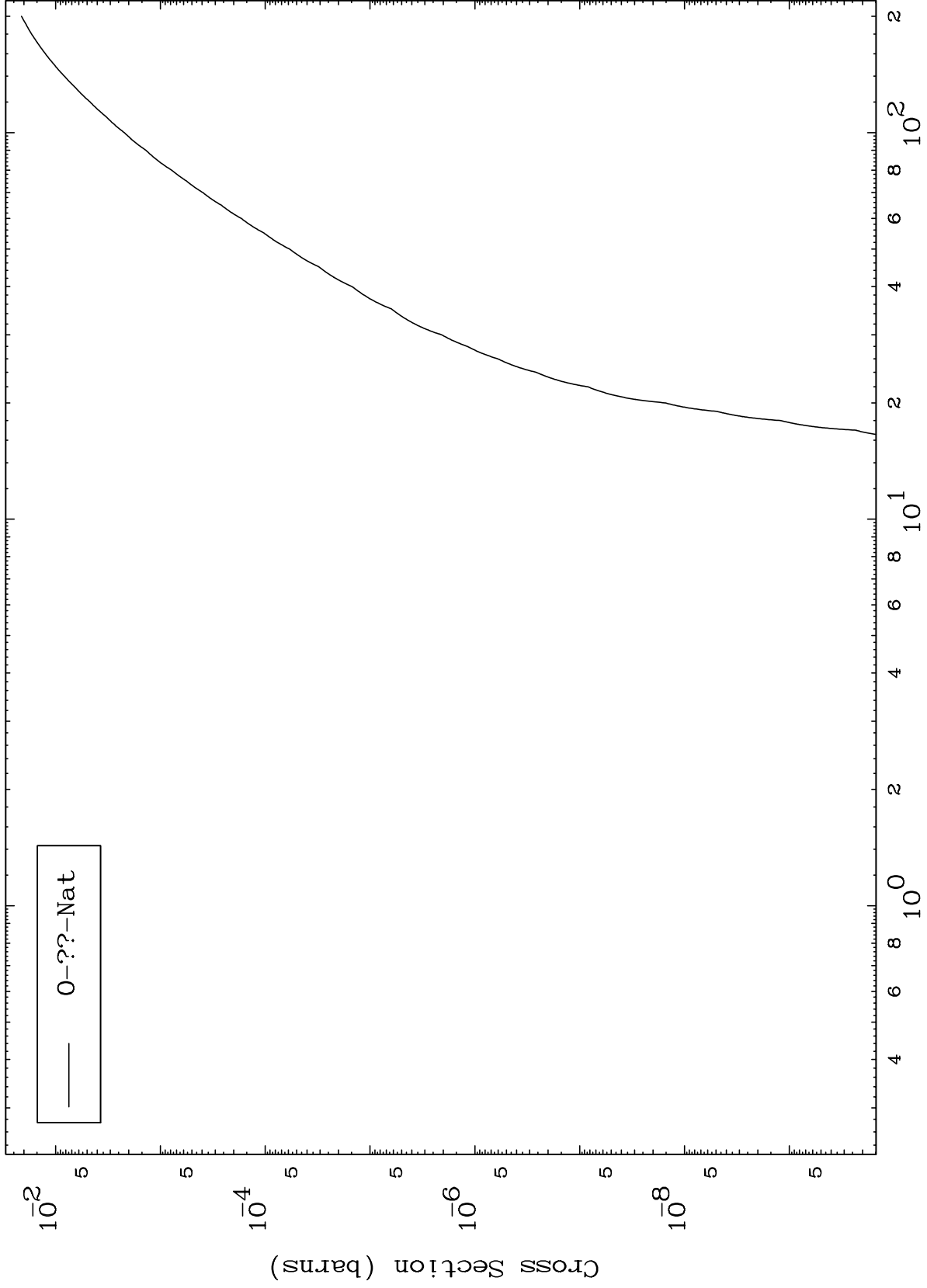


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Fission

⁷⁵Re-184m

Radionuclide Production Cross Section

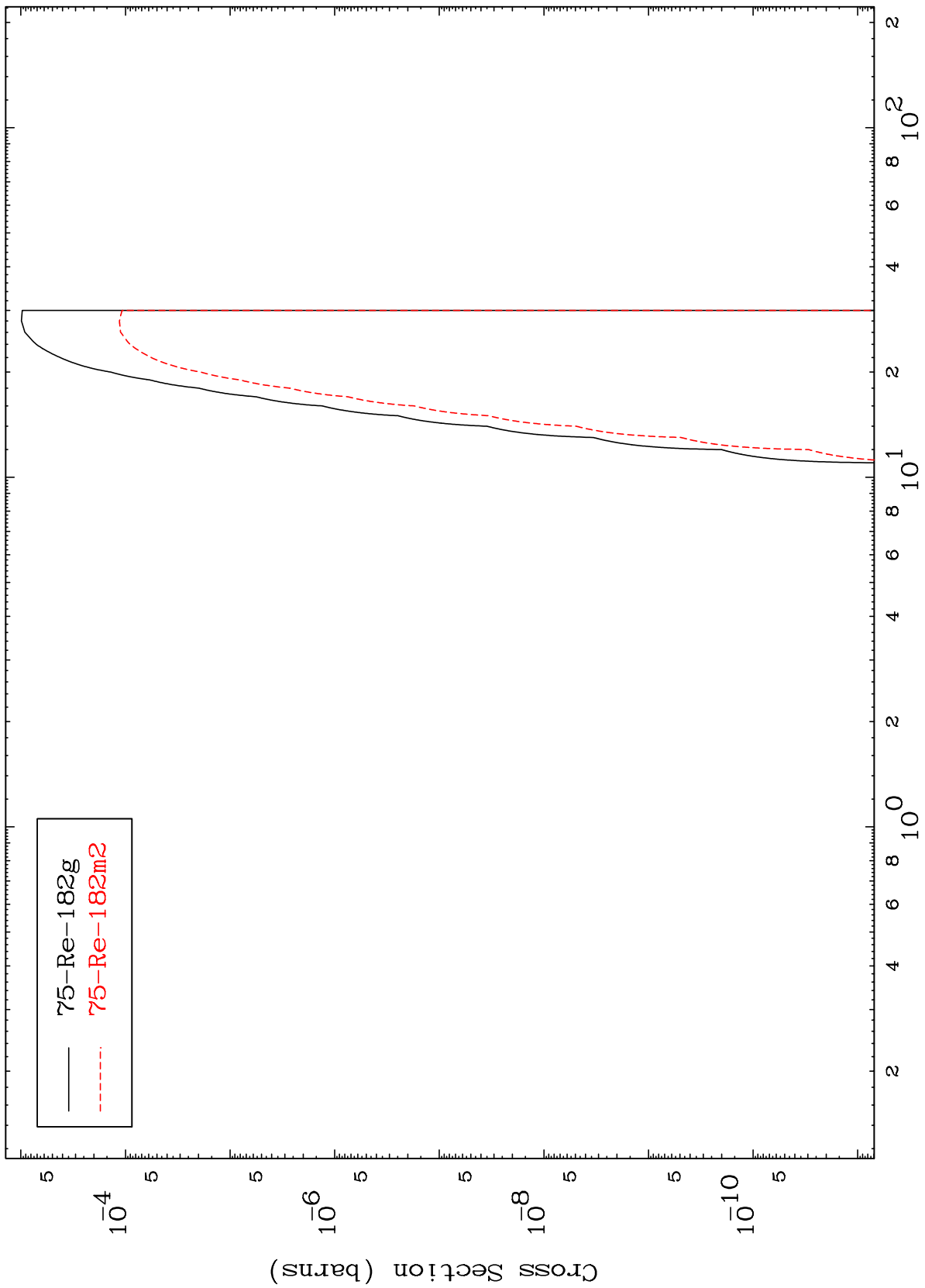


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$(n, n') \alpha$

⁷⁵Re-184m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

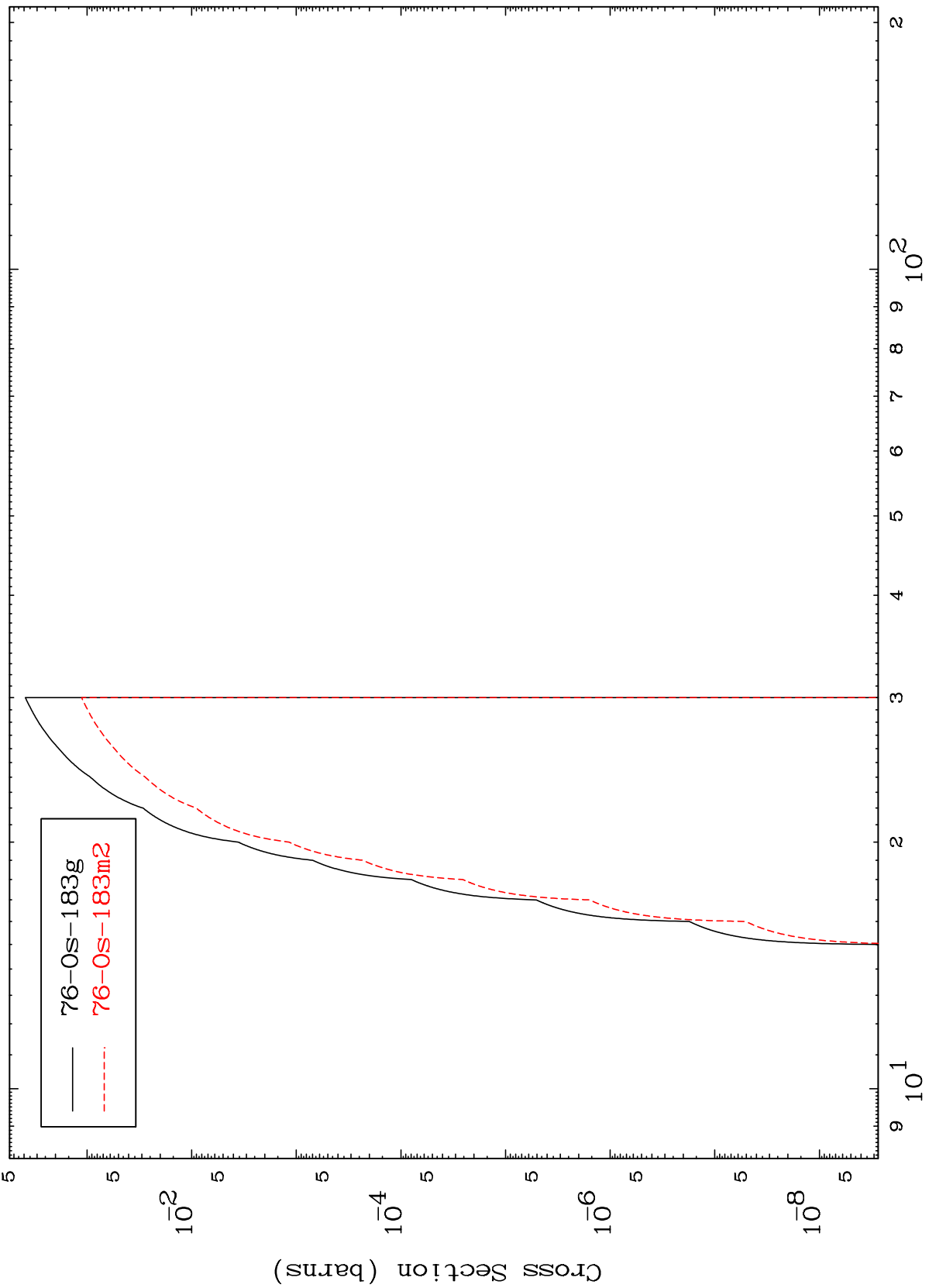
⁷⁵Re-184m

MAT 7523

(n,n') t

75-Re-184m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

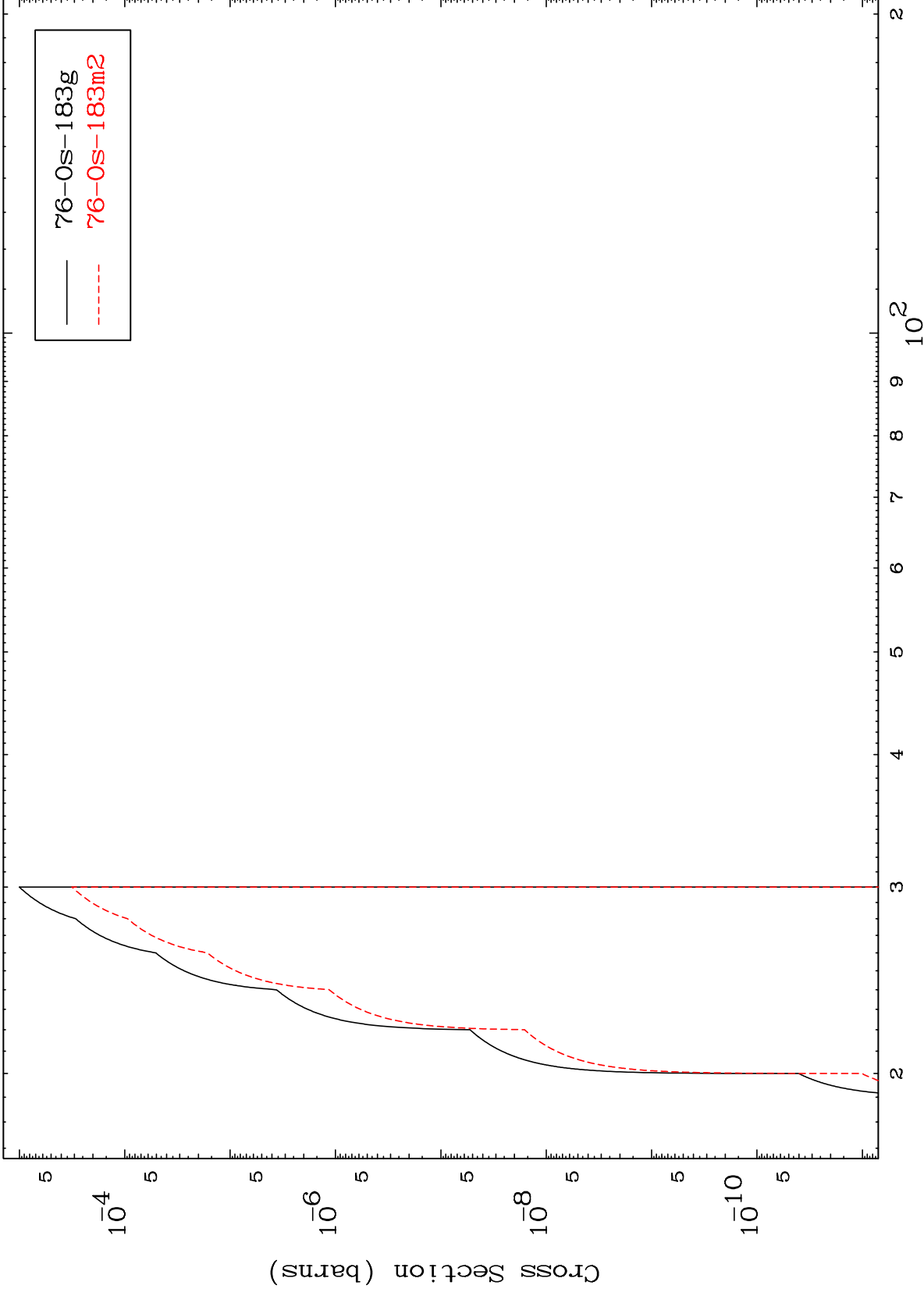
75-Re-184m

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(n,3n) p

75-Re-184m

Radionuclide Production Cross Section



76-Os-183g
76-Os-183m2

17

Incident Energy (MeV)

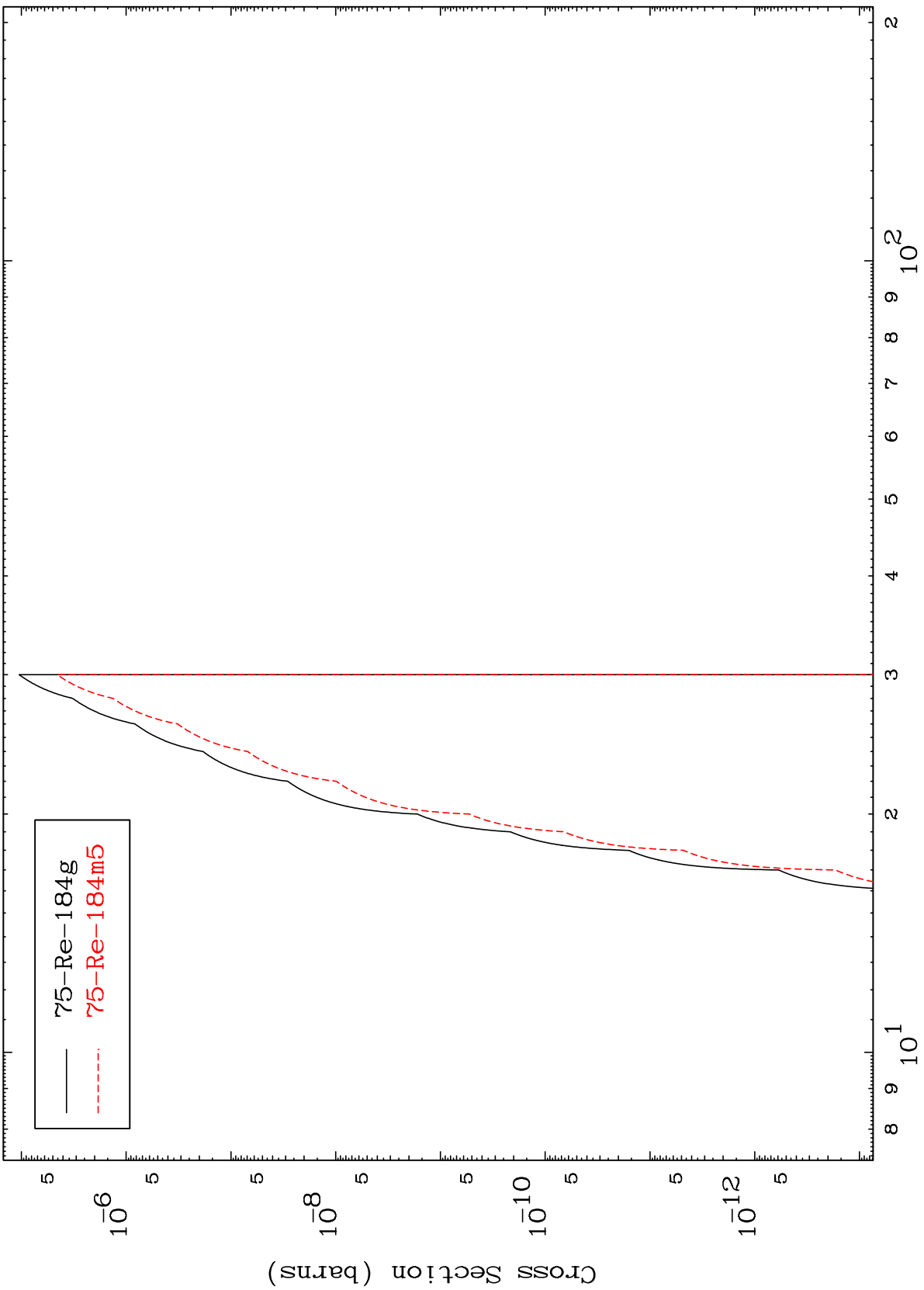
75-Re-184m

MAT 7523

(n,2n) p

⁷⁵Re-184m

Radionuclide Production Cross Section



— 75-Re-184g
- - - 75-Re-184m5

18

Incident Energy (MeV)

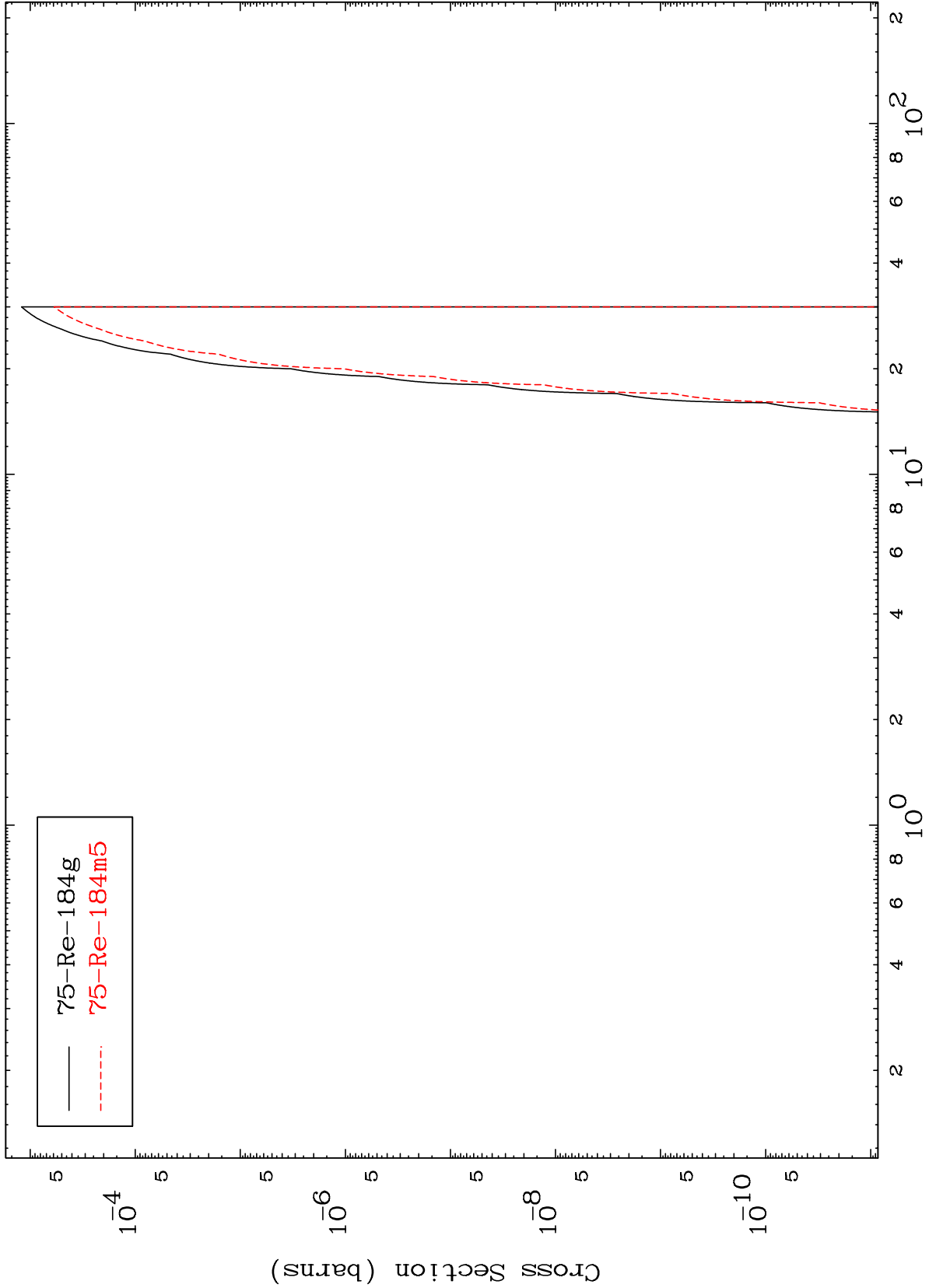
⁷⁵Re-184m

MAT 7523

(n,He-3)

75-Re-184m

Radionuclide Production Cross Section

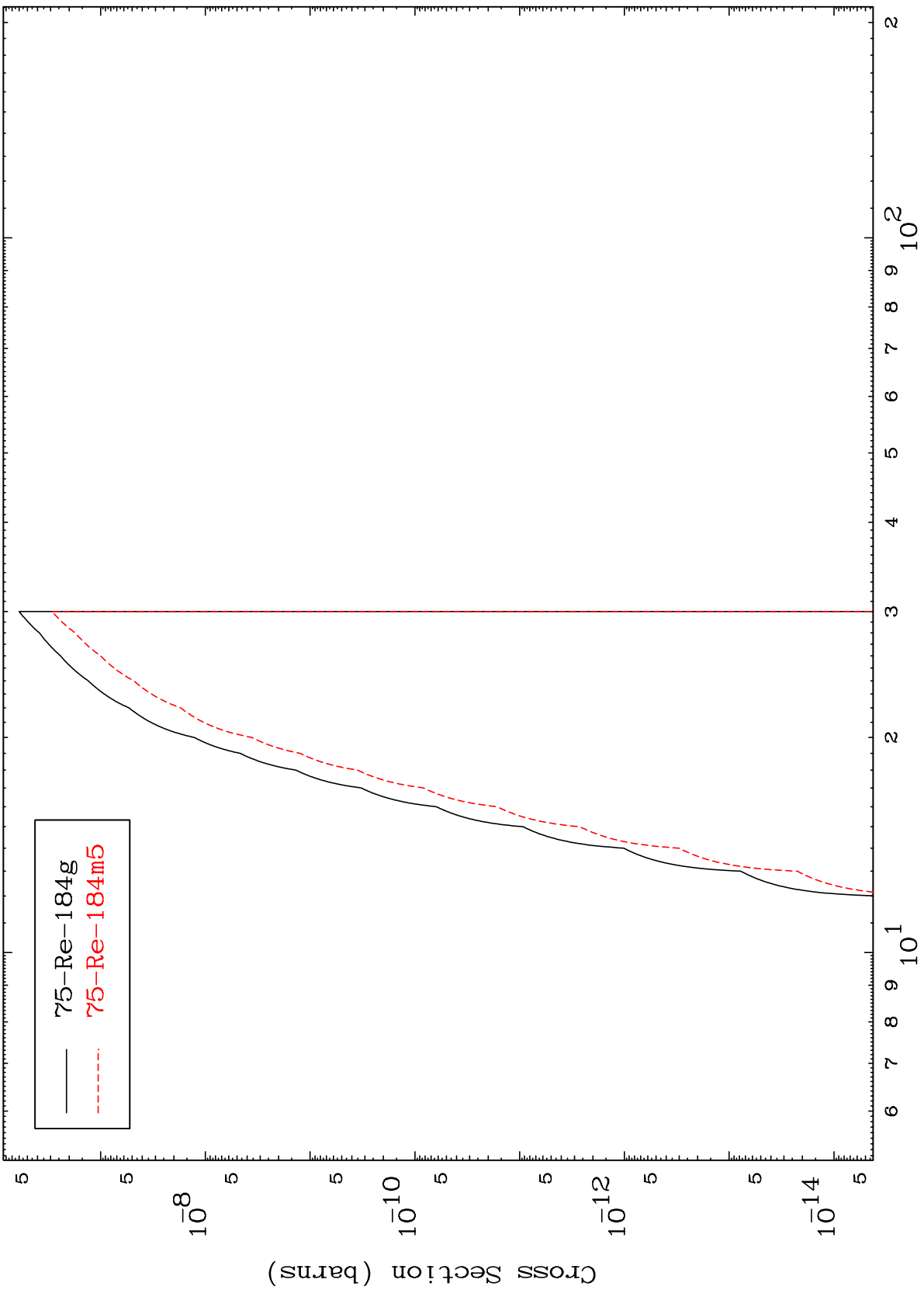


MAT 7523

(n,p) d

75-Re-184m

Radionuclide Production Cross Section



Legend:
— 75-Re-184g
- - - 75-Re-184m5