

Program EVALPLOT
(Version 2021-1)

by

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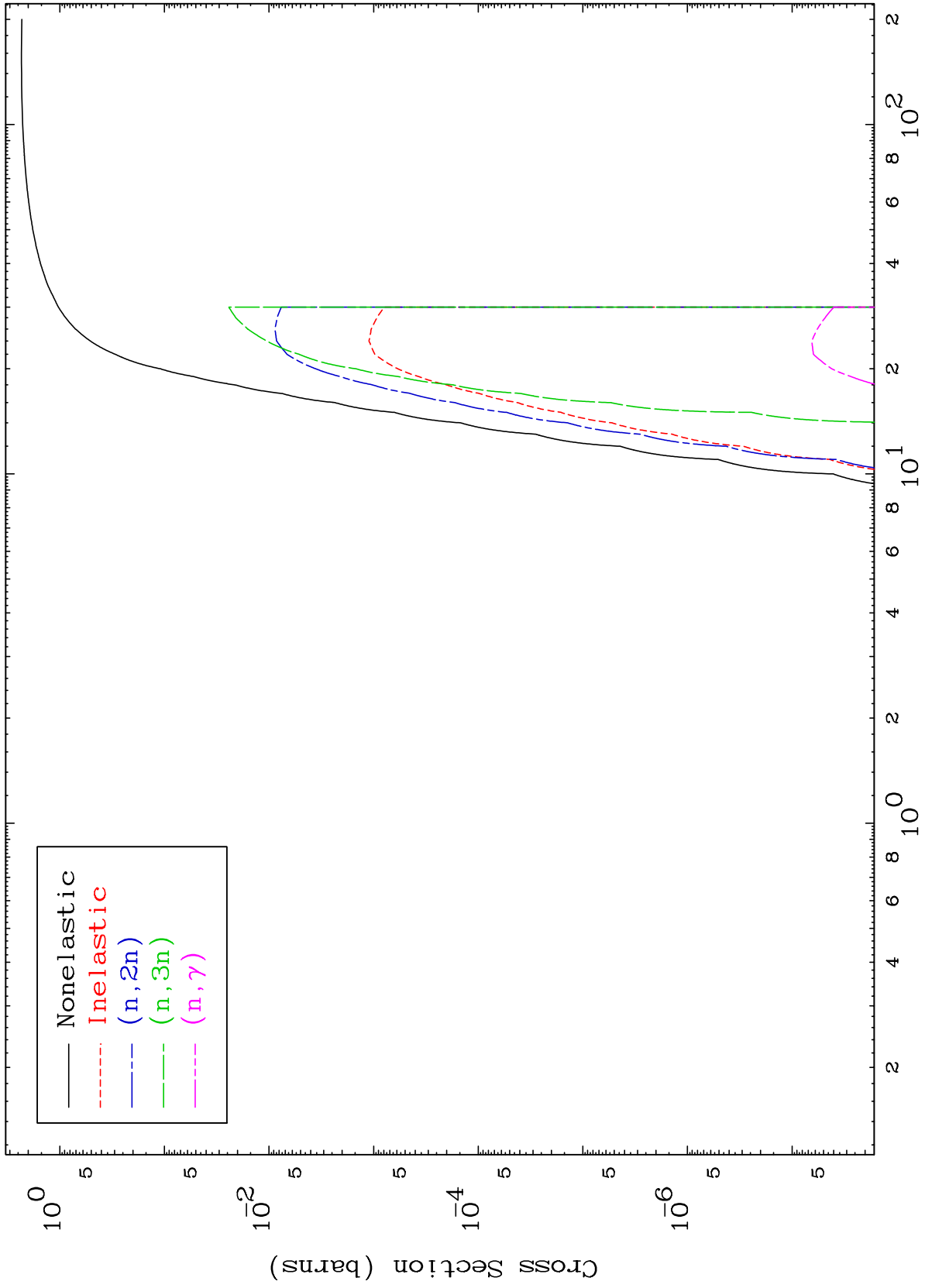
Press Mouse Button to Start

MAT 7523

He-3 Major

75-Re-184m

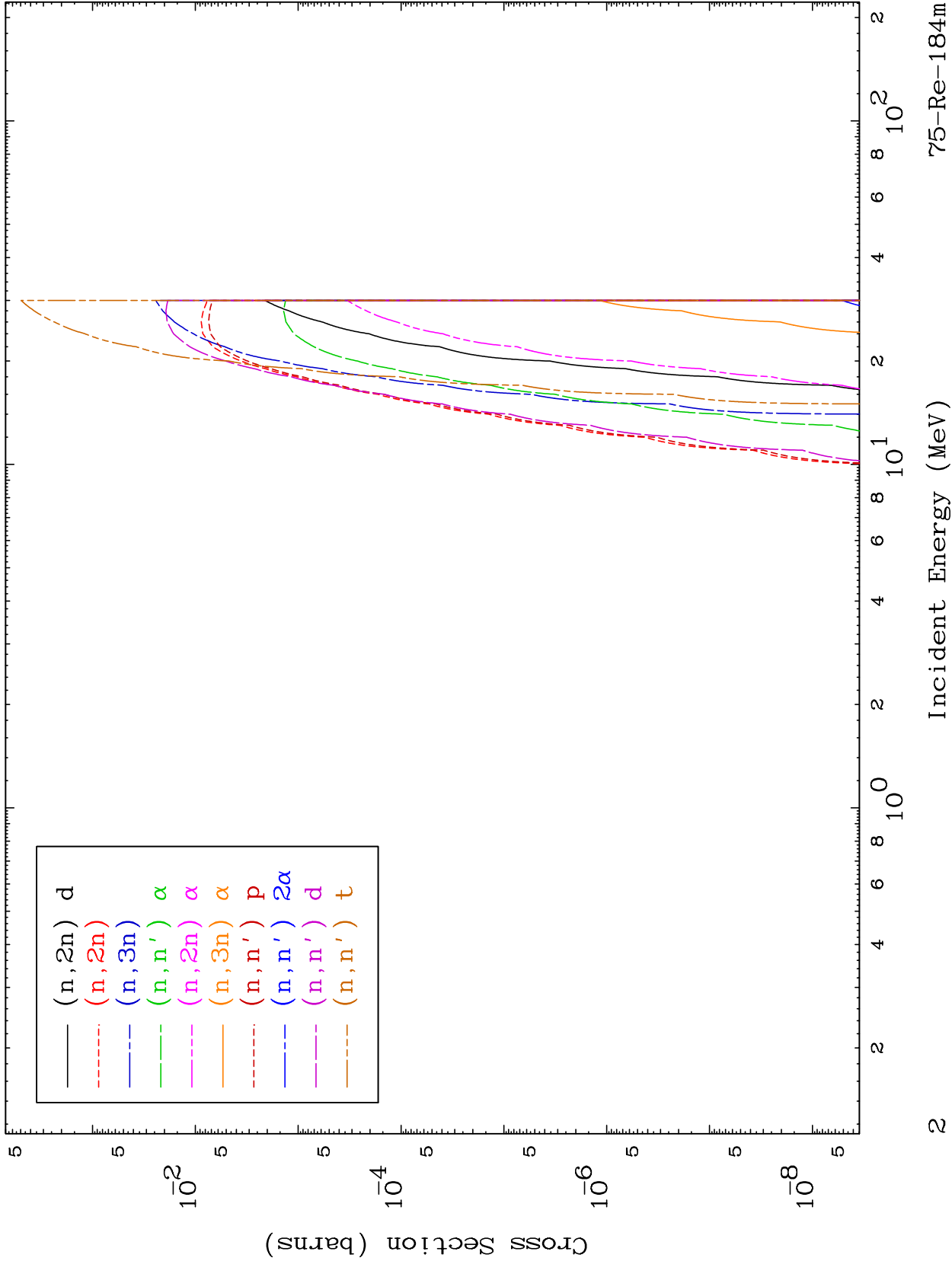
0 Kelvin Cross Sections



MAT 7523

He-3 Neutron Absorption
0 Kelvin Cross Sections

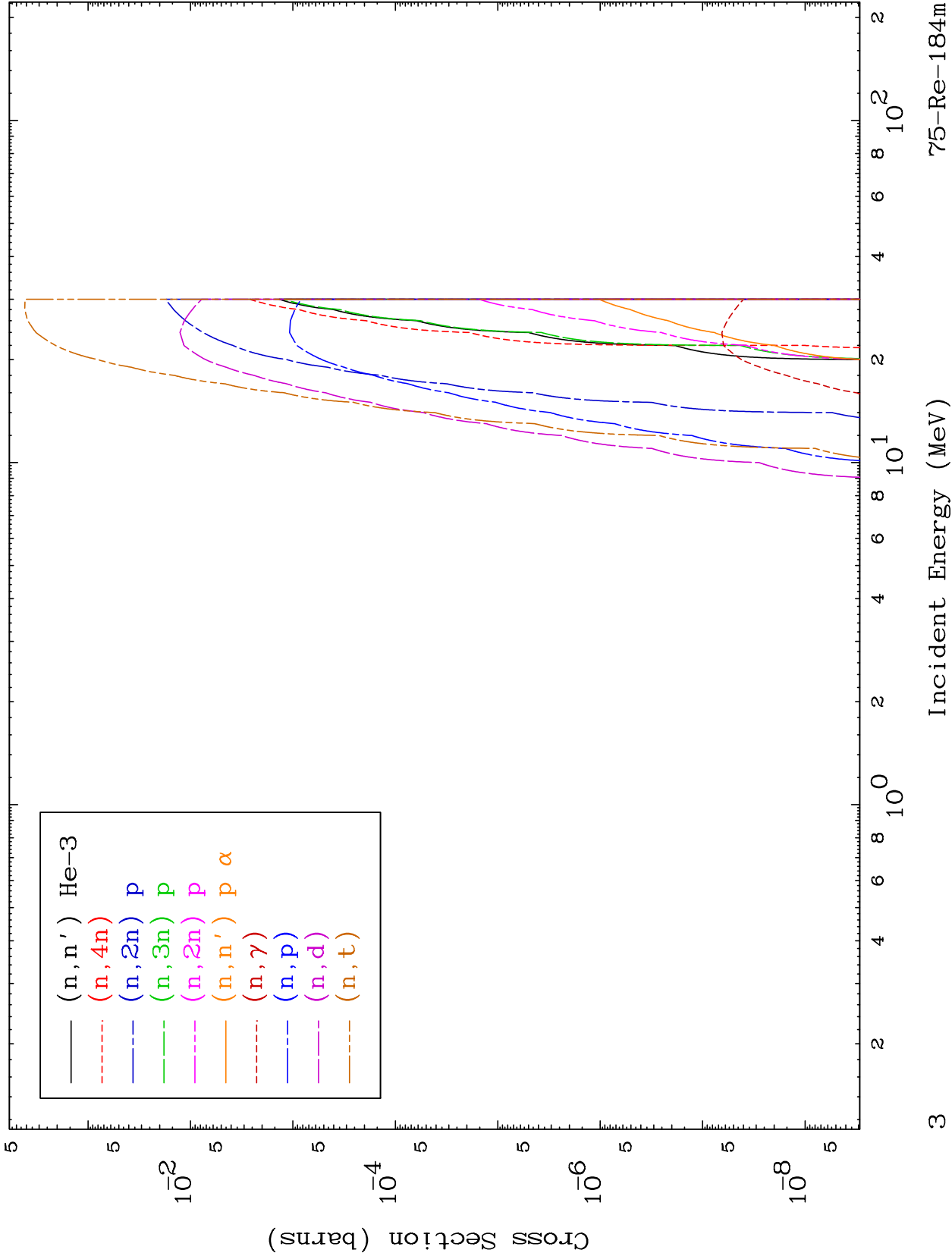
75-Re-184m



MAT 7523

He-3 Neutron Absorption
0 Kelvin Cross Sections

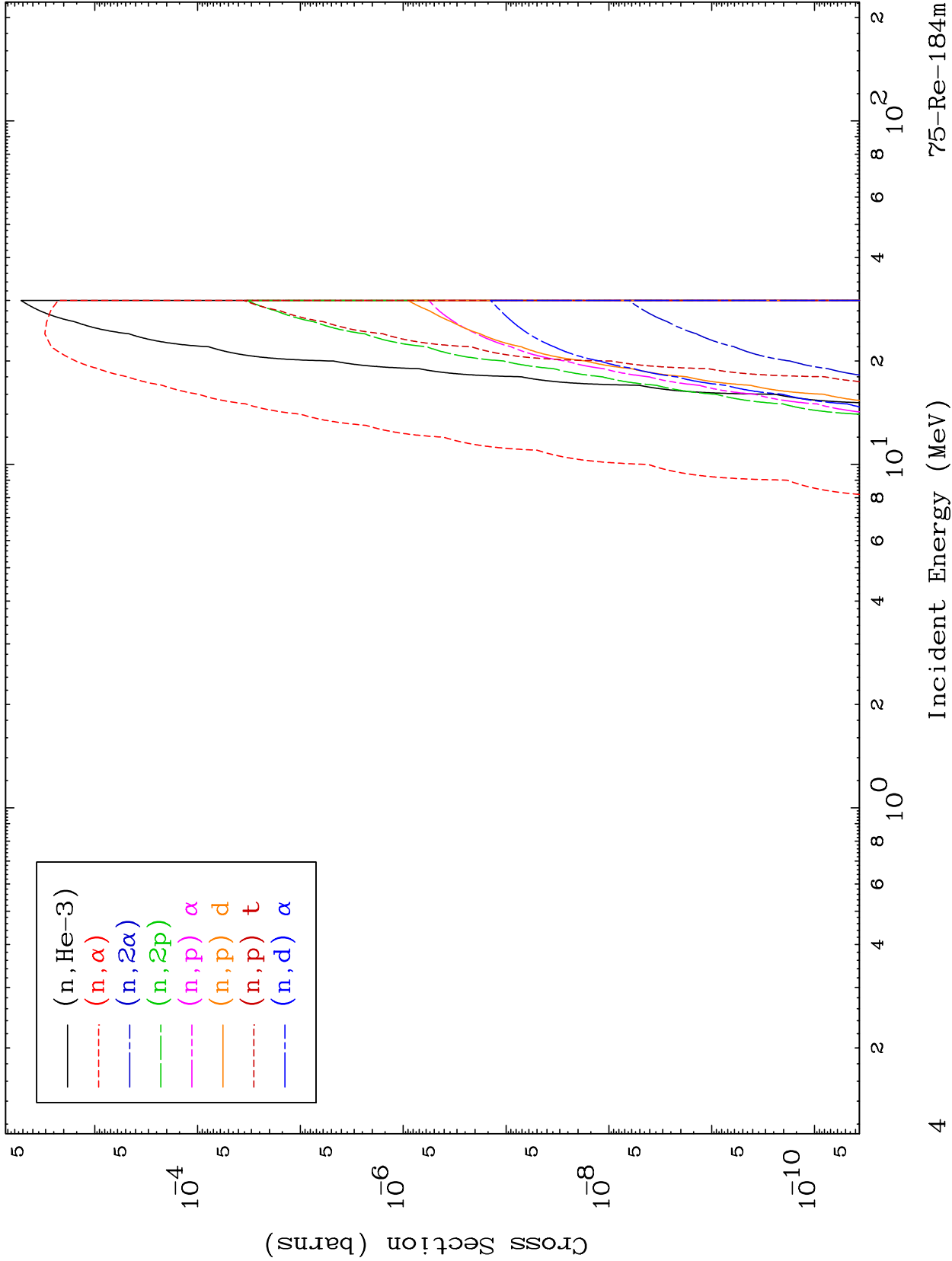
75-Re-184m



MAT 7523

He-3 Neutron Absorption
0 Kelvin Cross Sections

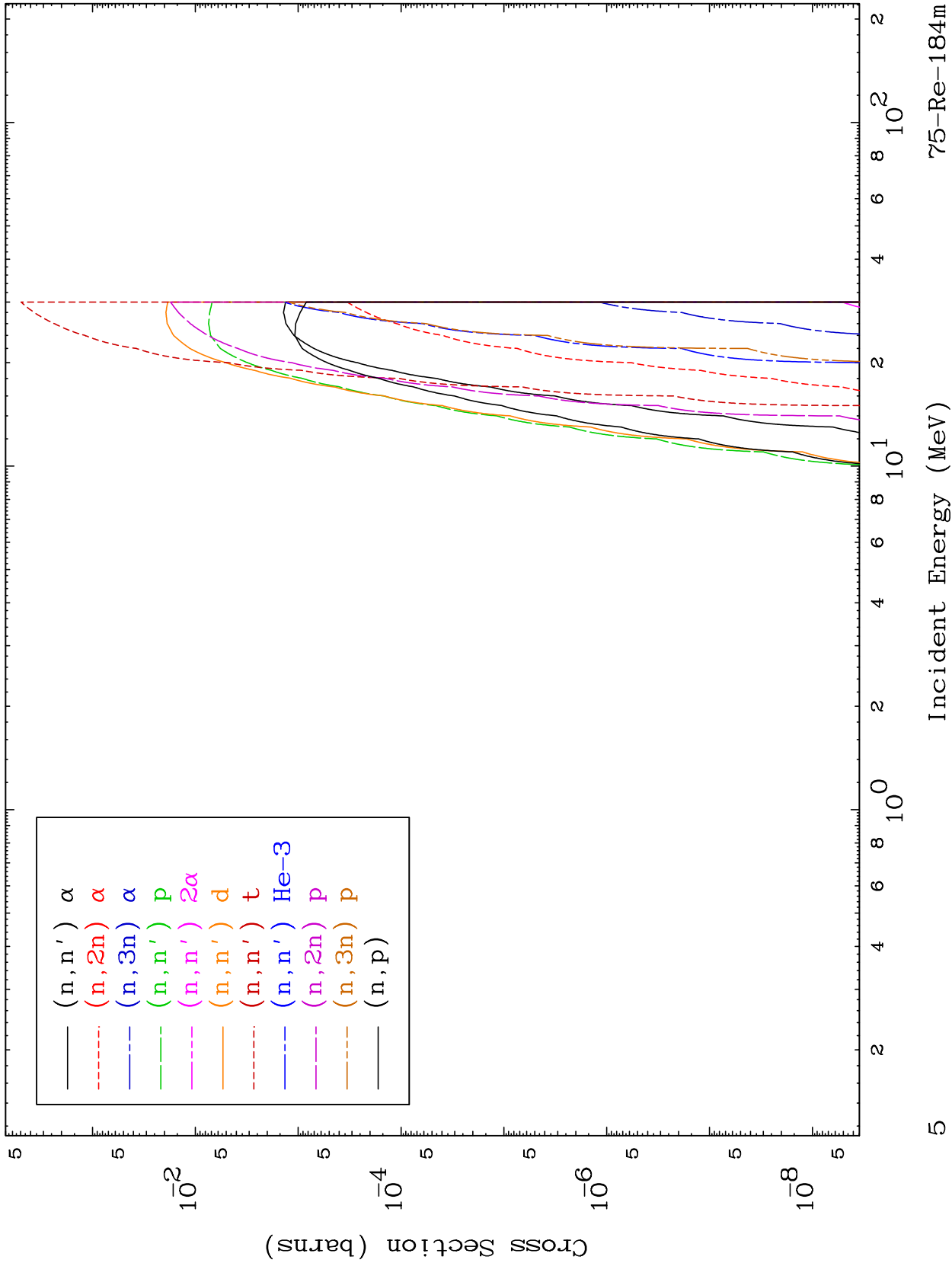
75-Re-184m



MAT 7523

He-3 Charged Particle
0 Kelvin Cross Sections

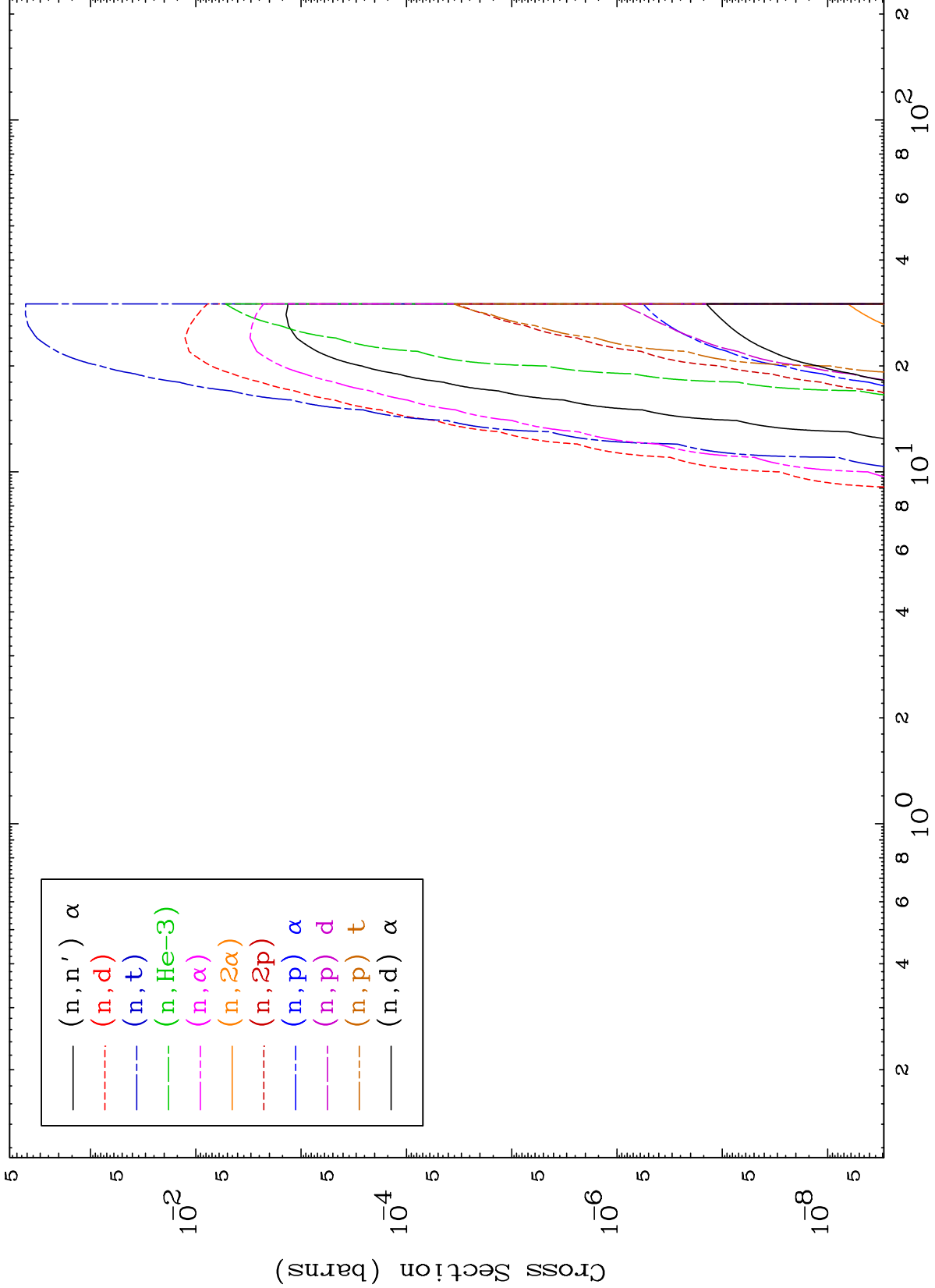
75-Re-184m



MAT 7523

He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-184m

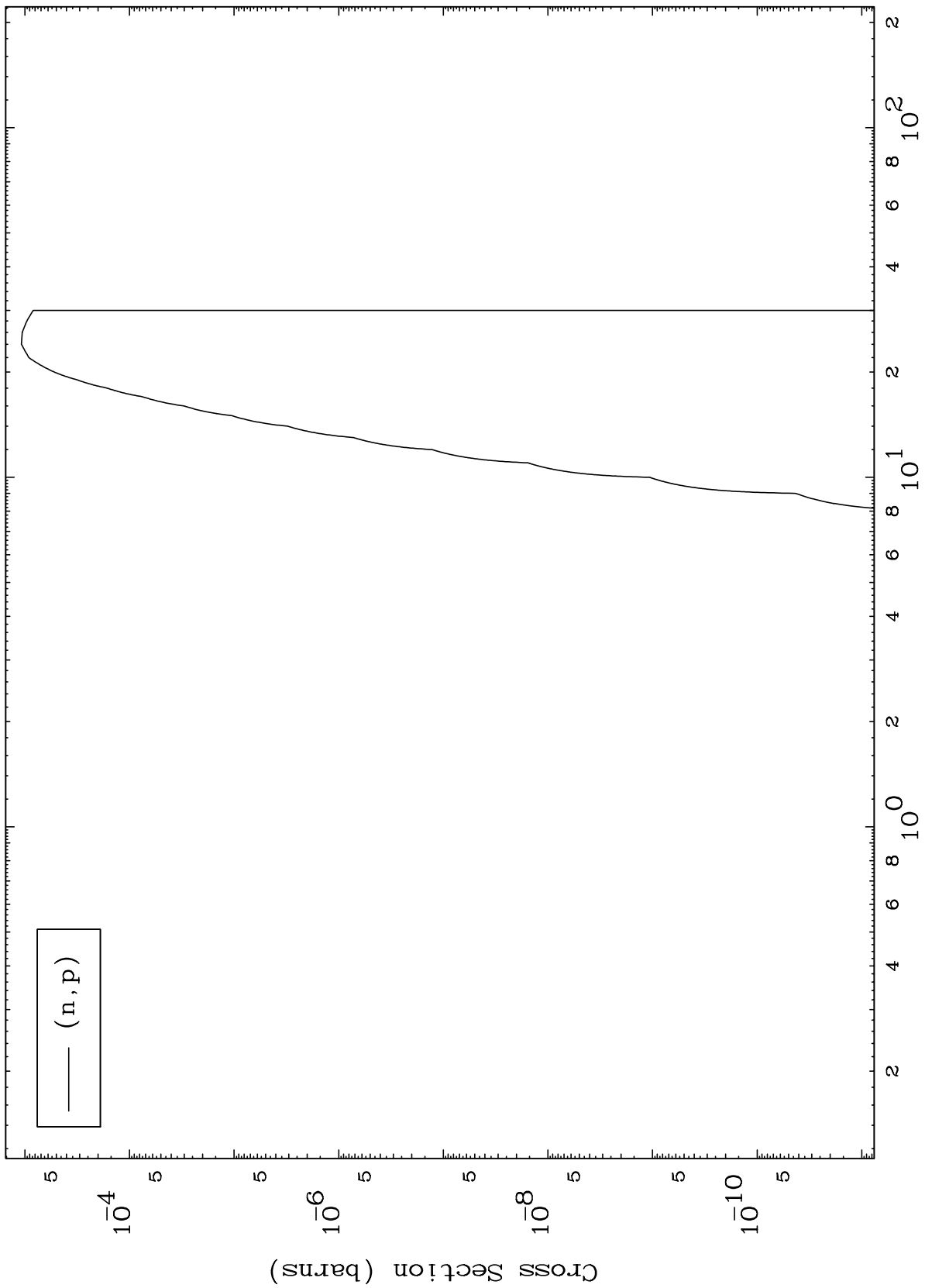


MAT 7523

(He-3,p) Levels

75-Re-184m

0 Kelvin Cross Sections

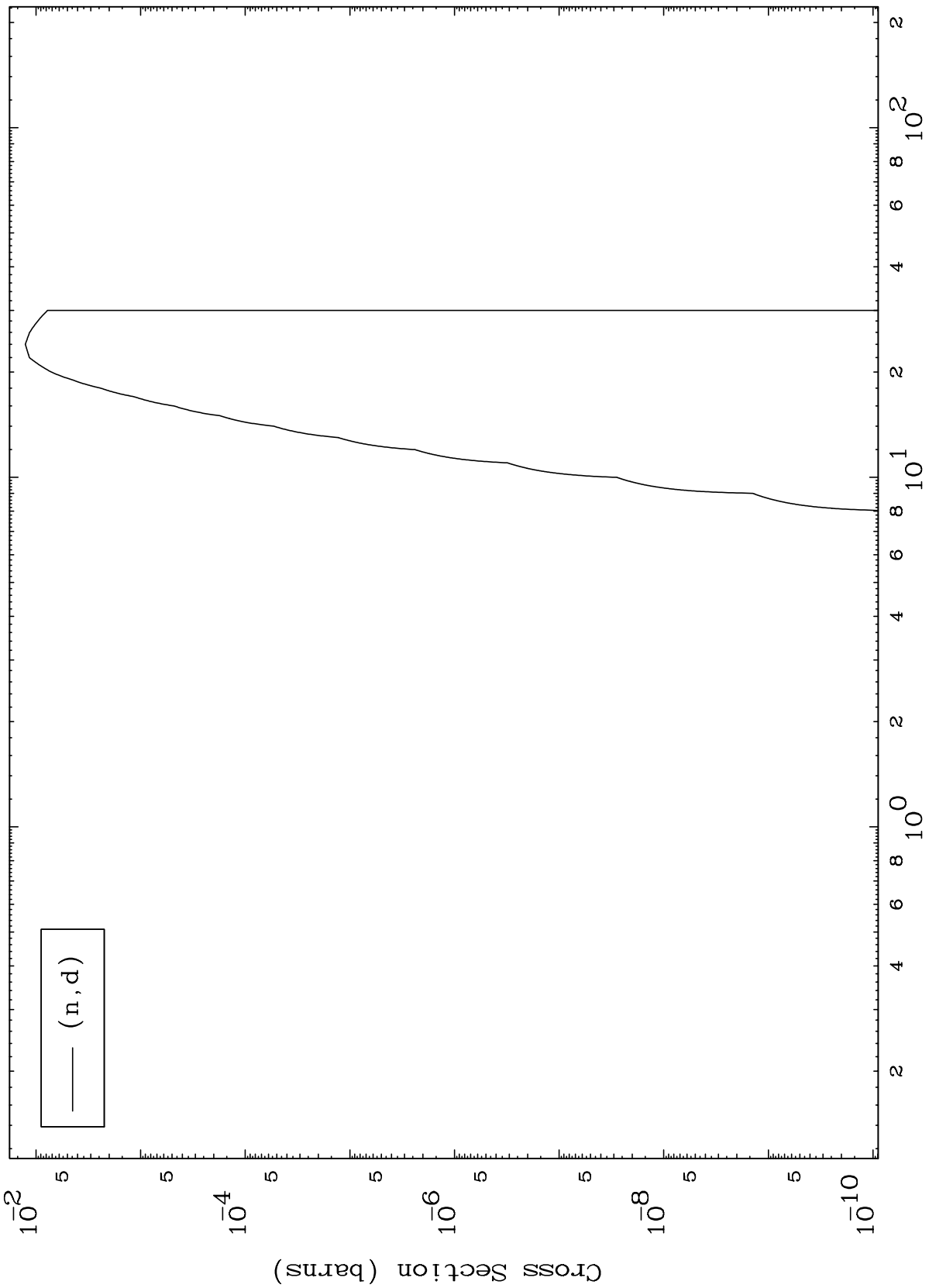


MAT 7523

(He-3,d) Levels

75-Re-184m

0 Kelvin Cross Sections

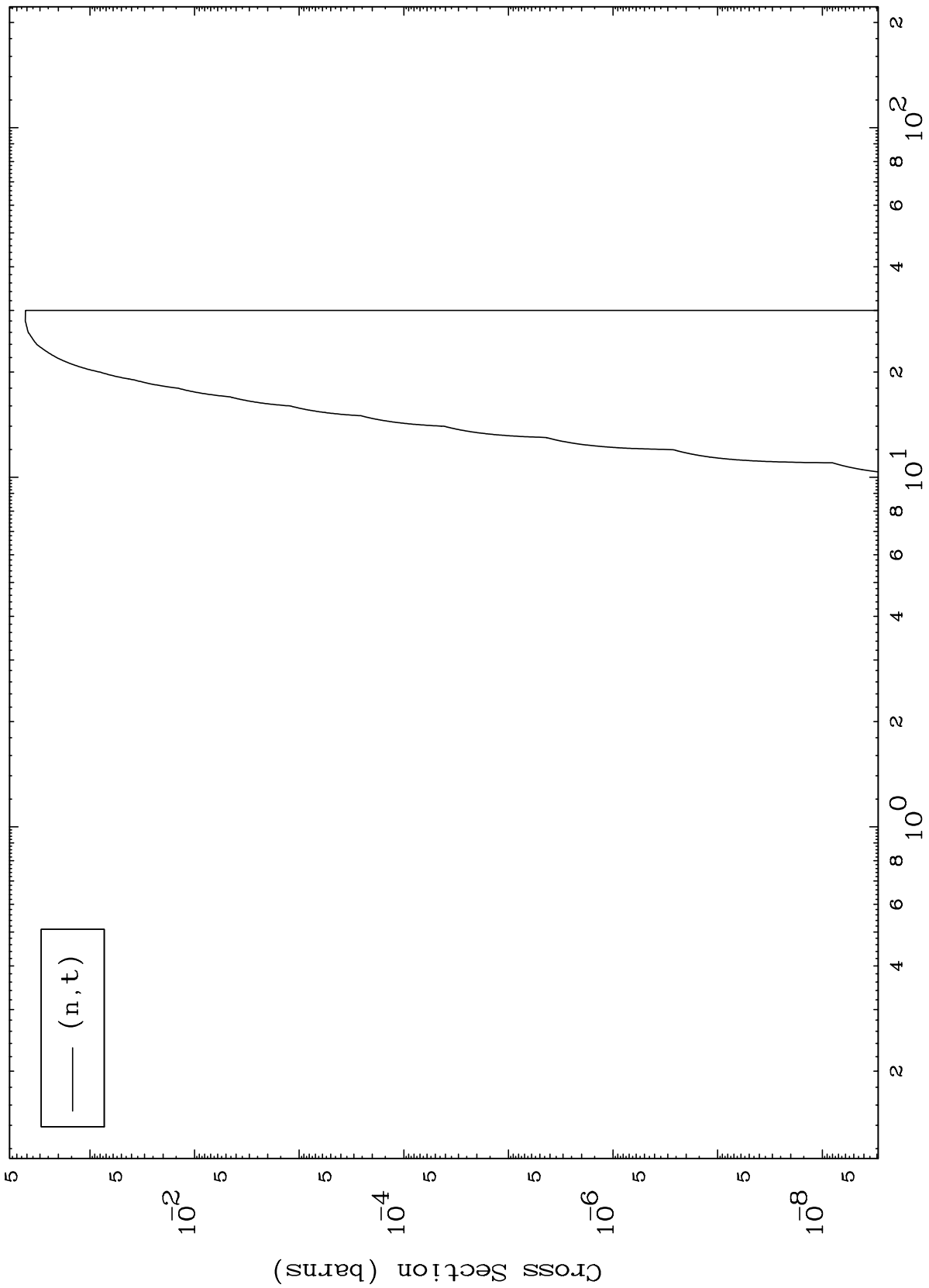


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(He-3,t) Levels

75-Re-184m

0 Kelvin Cross Sections

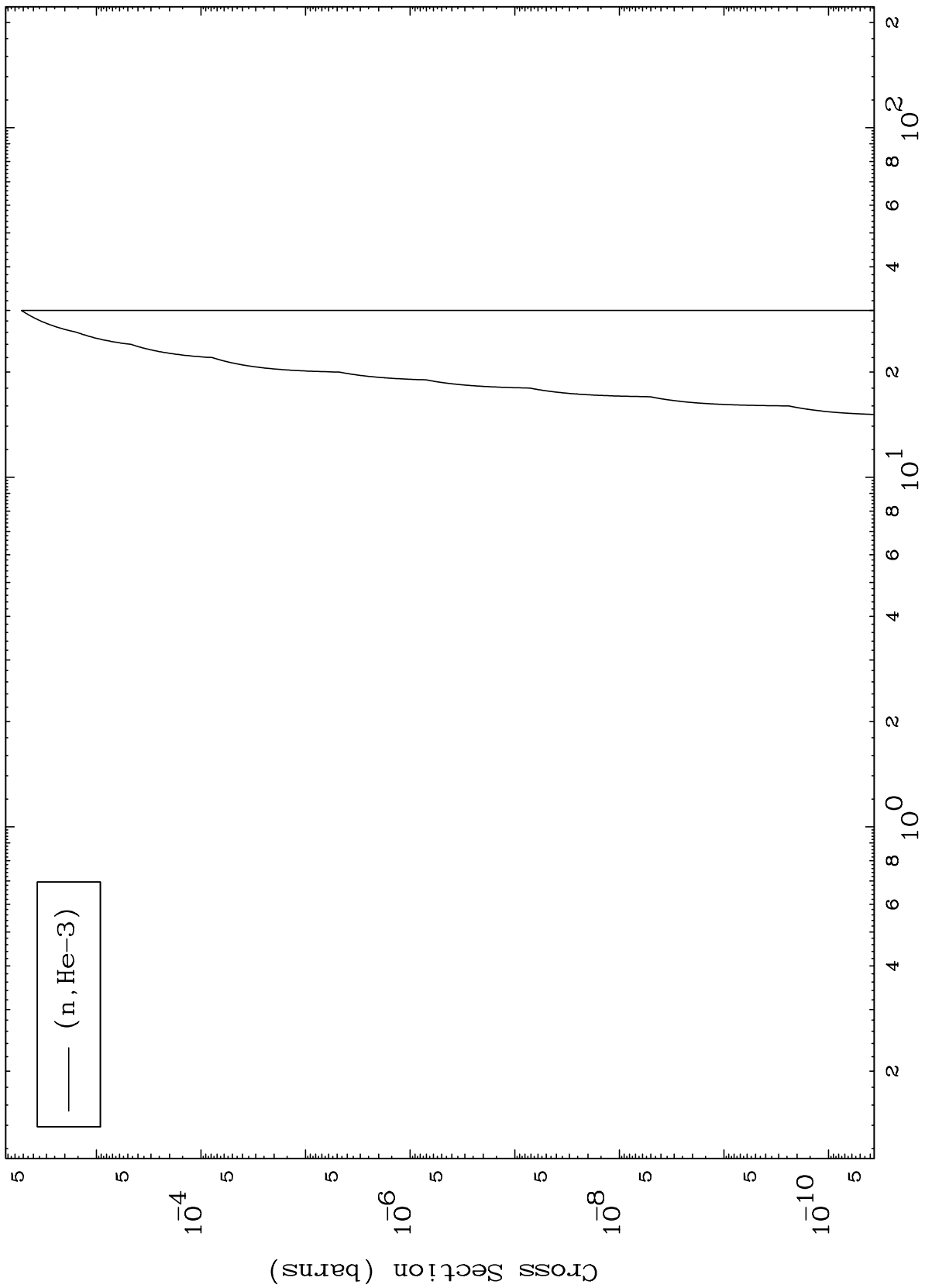


MAT 7523

(He-3, He3) Levels

75-Re-184m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

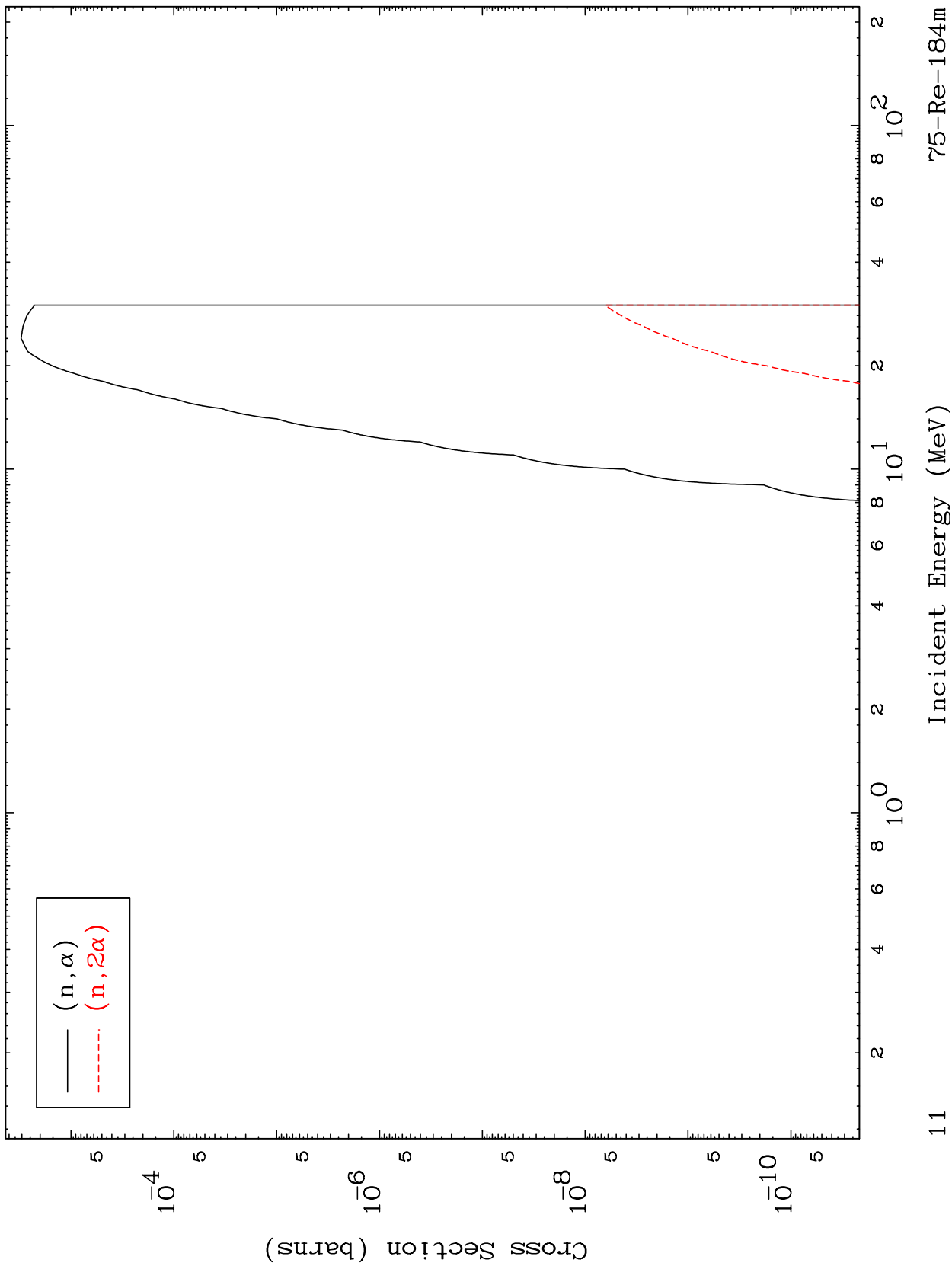
75-Re-184m

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(He-3, α) Levels

75-Re-184m

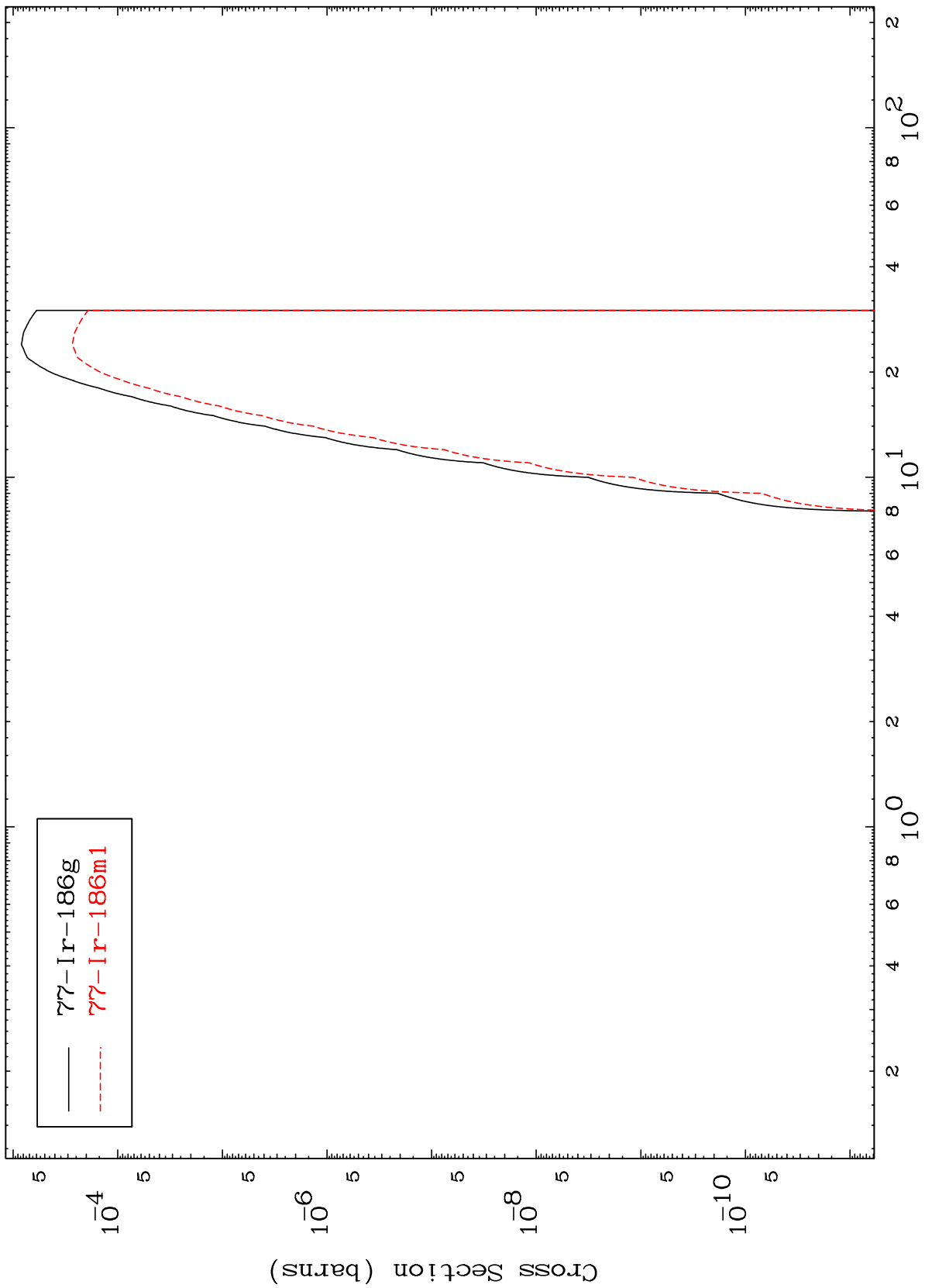
0 Kelvin Cross Sections



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75-Re-184m

Radionuclide Production Cross Section

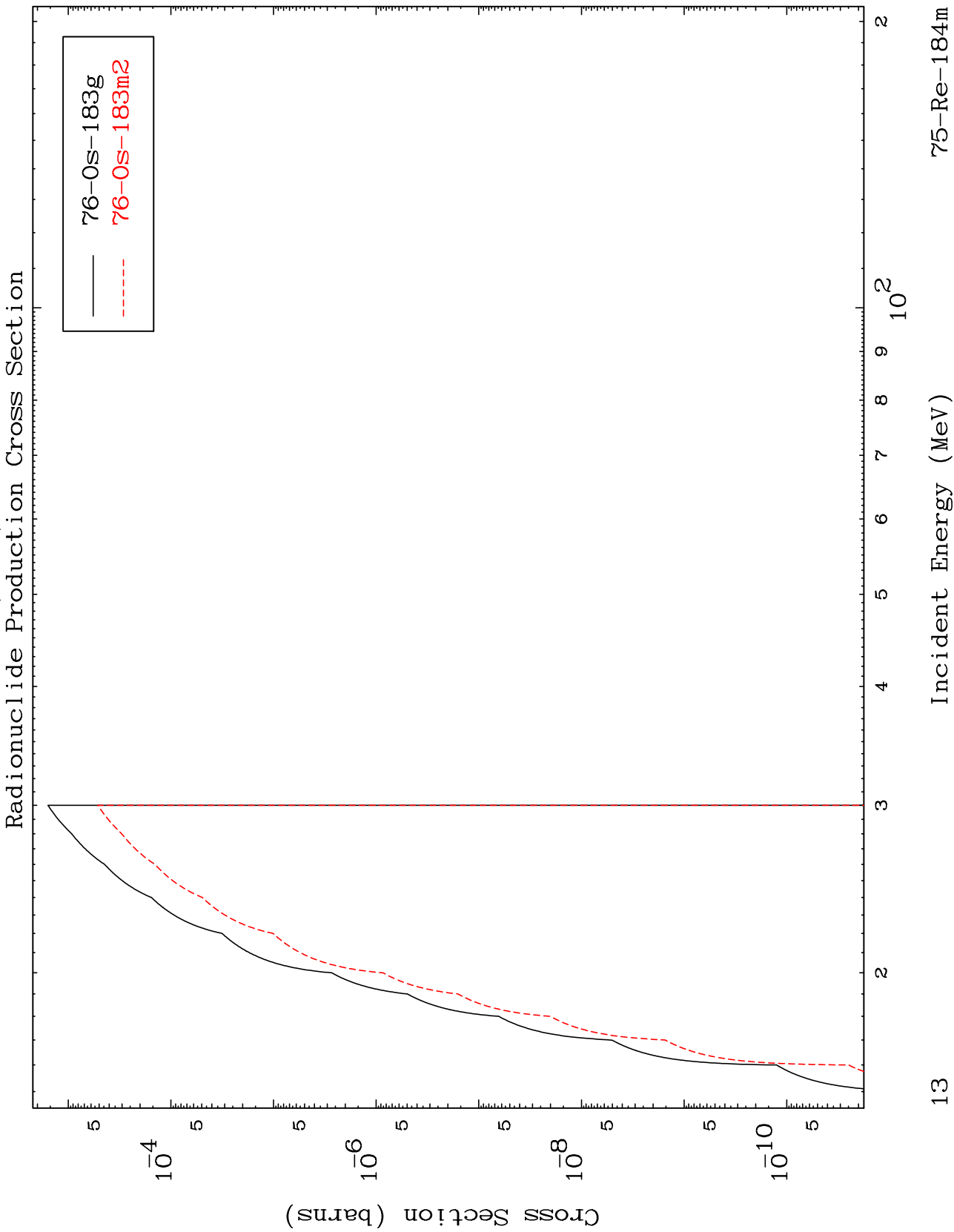


— $^{77}\text{Ir-186g}$
- - - $^{77}\text{Ir-186m1}$

75-Re-184m

Incident Energy (MeV)

12

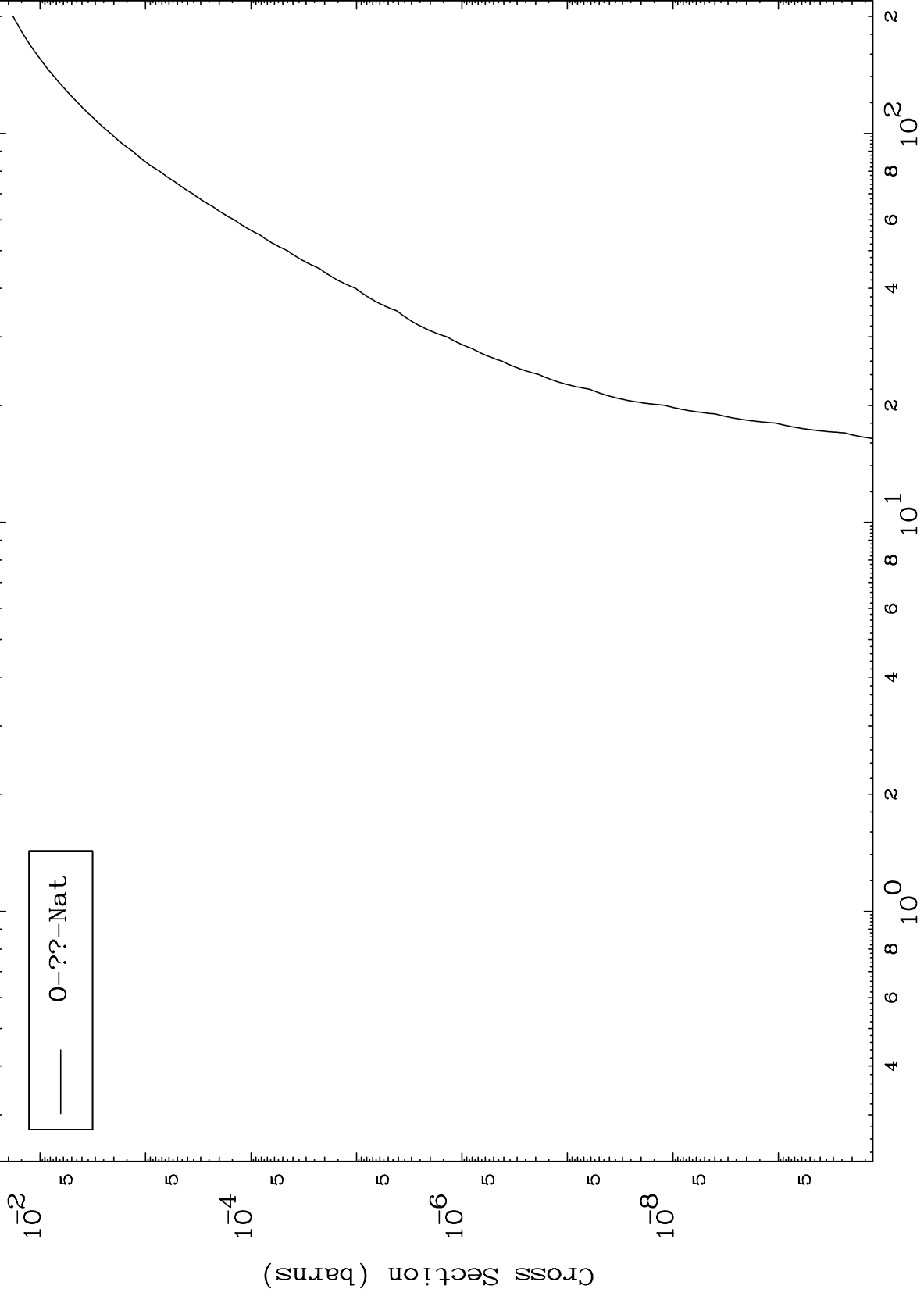


MAT 7523

Fission

75-Re-184m

Radionuclide Production Cross Section

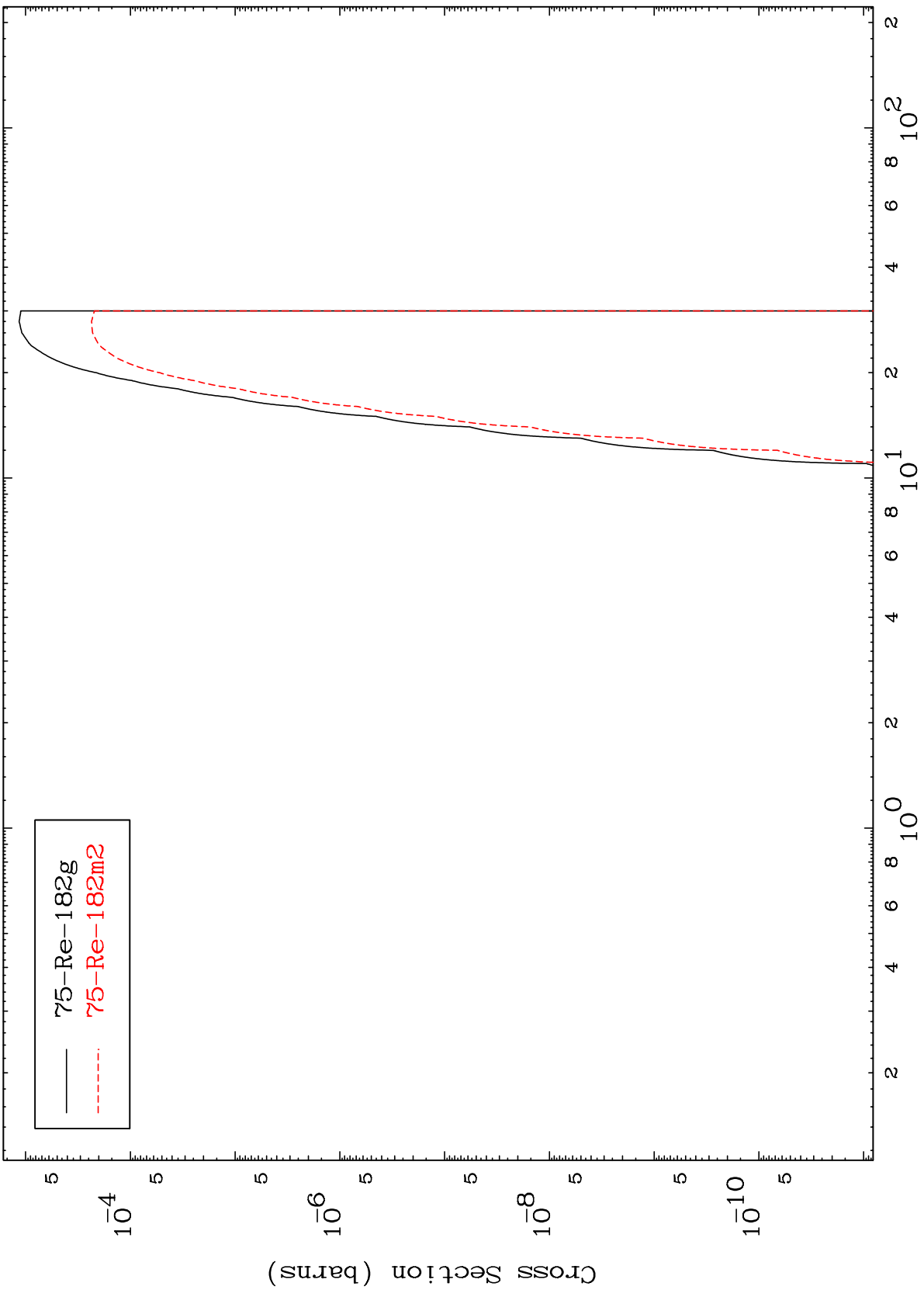


MAT 7523

$(n, n') \alpha$

⁷⁵Re-184m

Radionuclide Production Cross Section



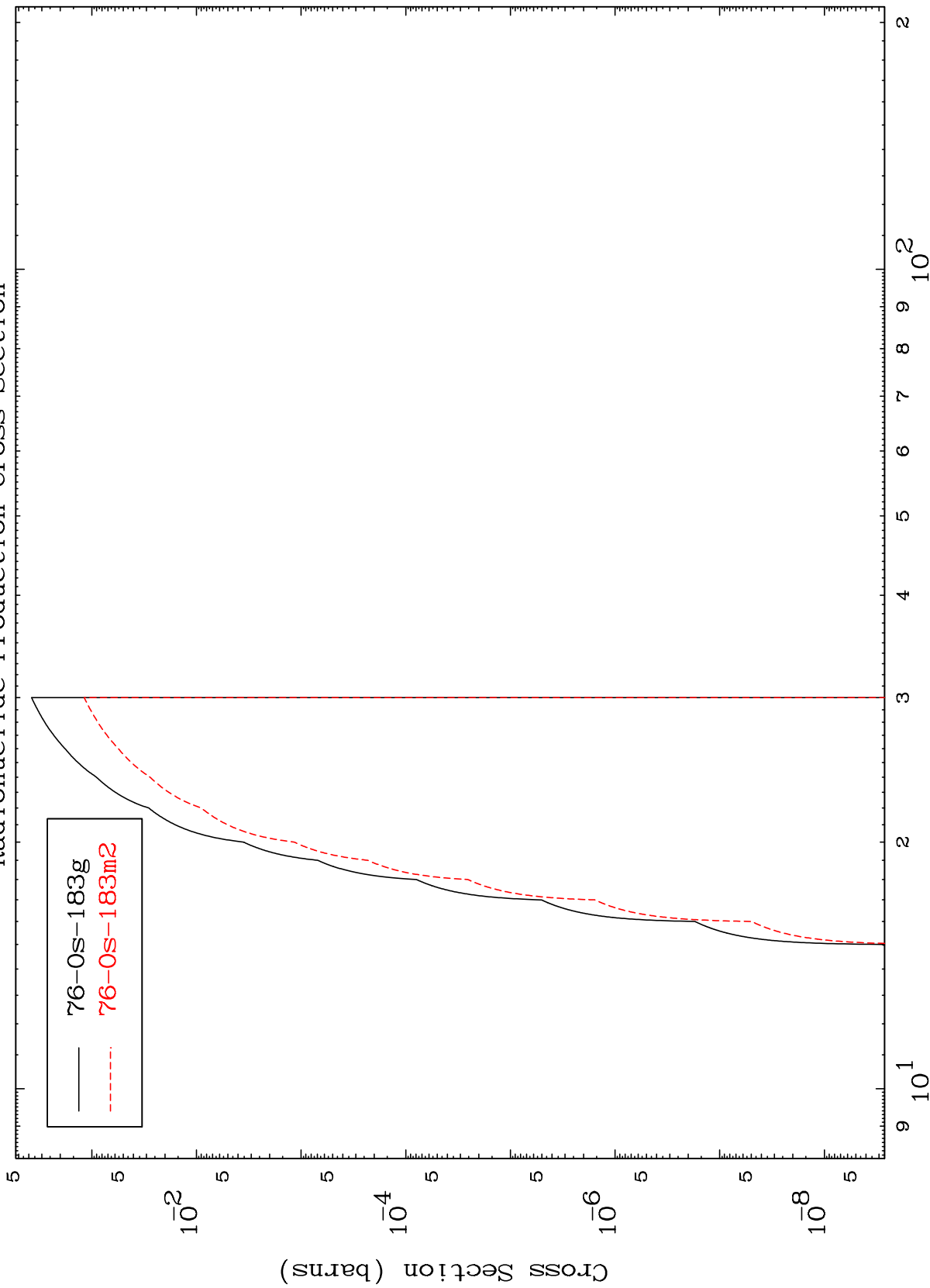
— 75-Re-182g
- - - 75-Re-182m2

MAT 7523

(n,n') t

⁷⁵Re-184m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

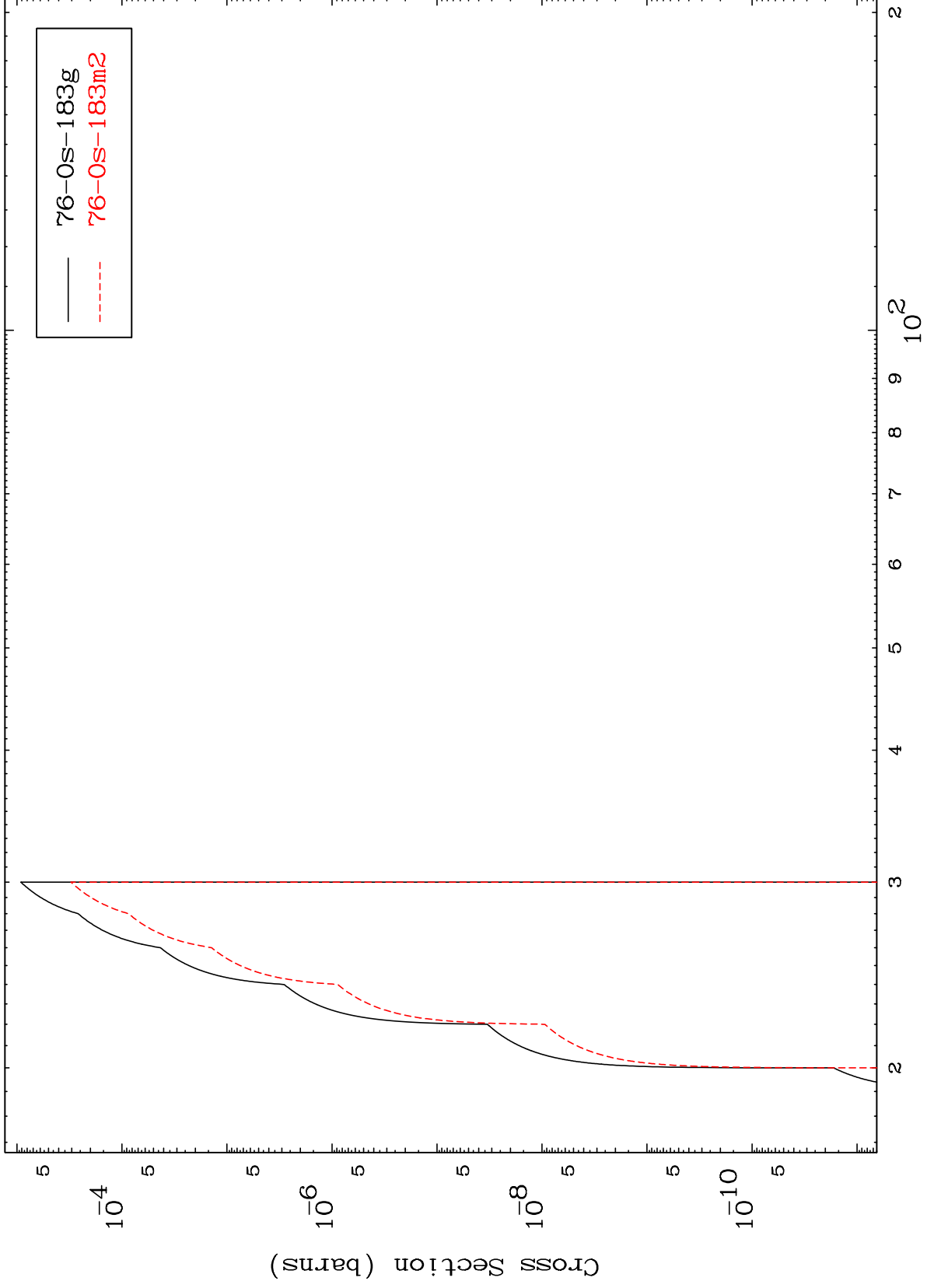
⁷⁵Re-184m

MAT 7523

(n,3n) p

75-Re-184m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

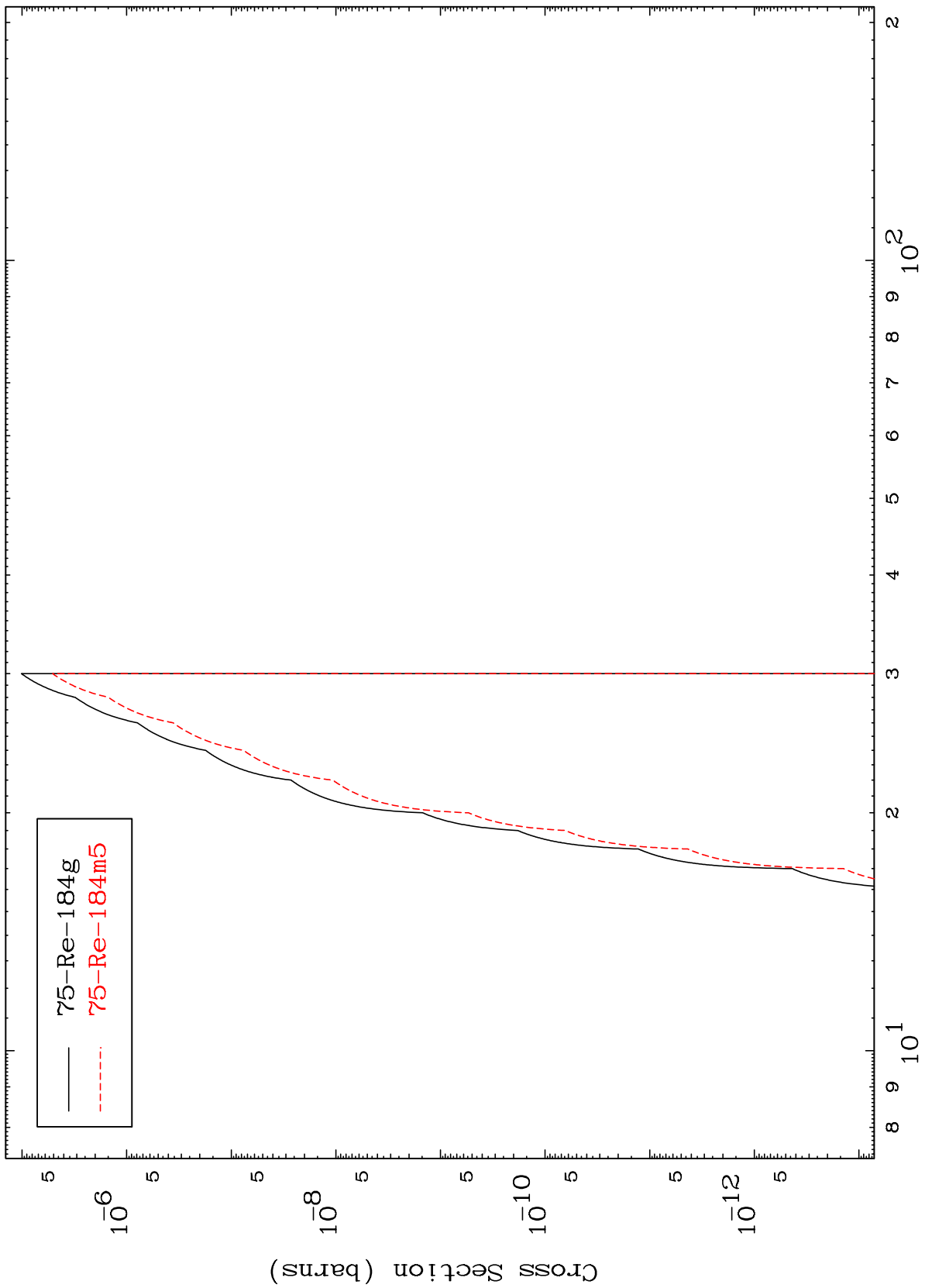
75-Re-184m

MAT 7523

(n,2n) p

⁷⁵Re-184m

Radionuclide Production Cross Section



— ⁷⁵Re-184g
- - - ⁷⁵Re-184m5

18

Incident Energy (MeV)

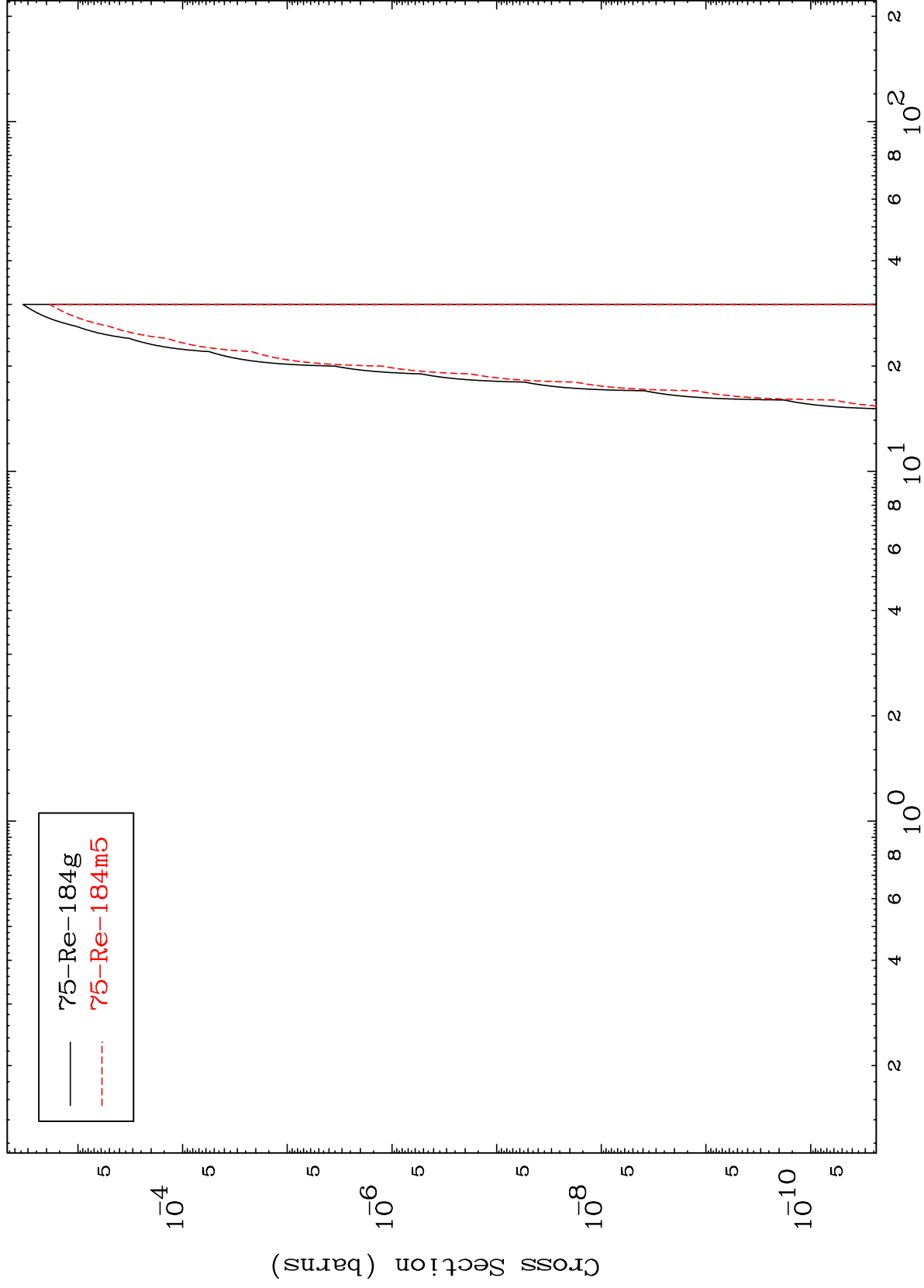
⁷⁵Re-184m

MAT 7523

(n,He-3)

75-Re-184m

Radionuclide Production Cross Section

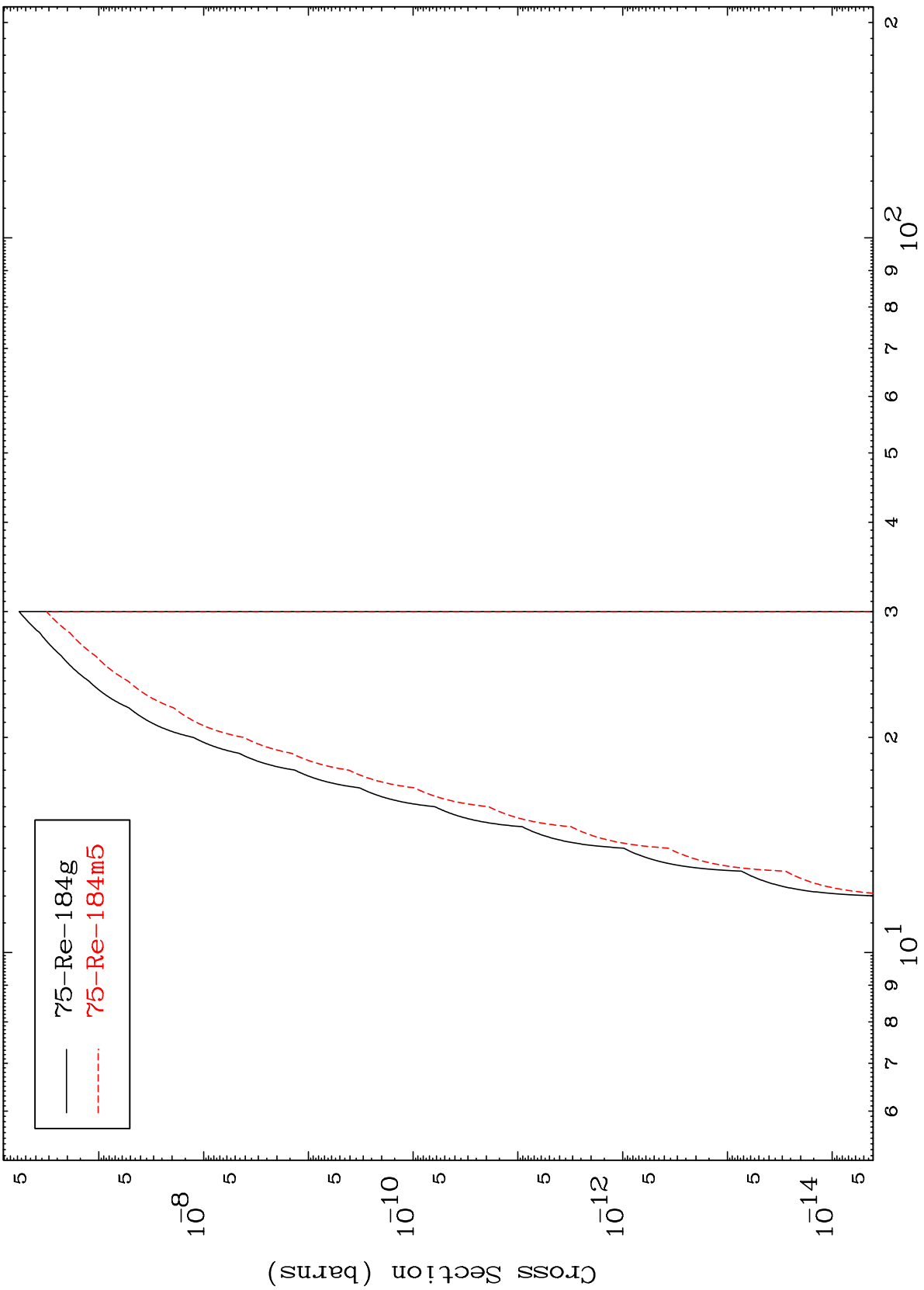


MAT 7523

(n,p) d

⁷⁵Re-¹⁸⁴m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

⁷⁵Re-¹⁸⁴m