

Program EVALPLOT
(Version 2021-1)

by

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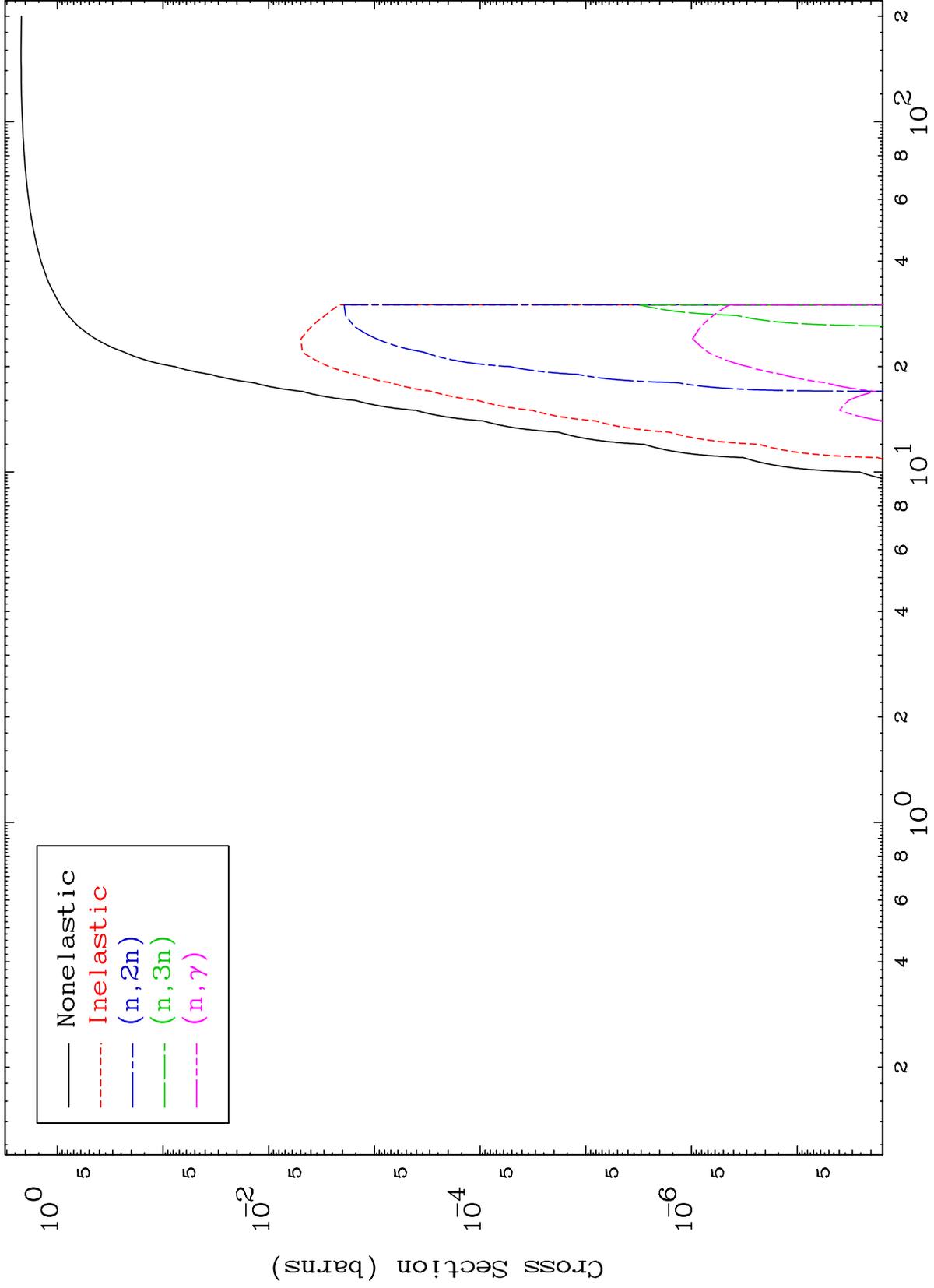
Press Mouse Button to Start

MAT 7477

He-3 Major

75-Re-169

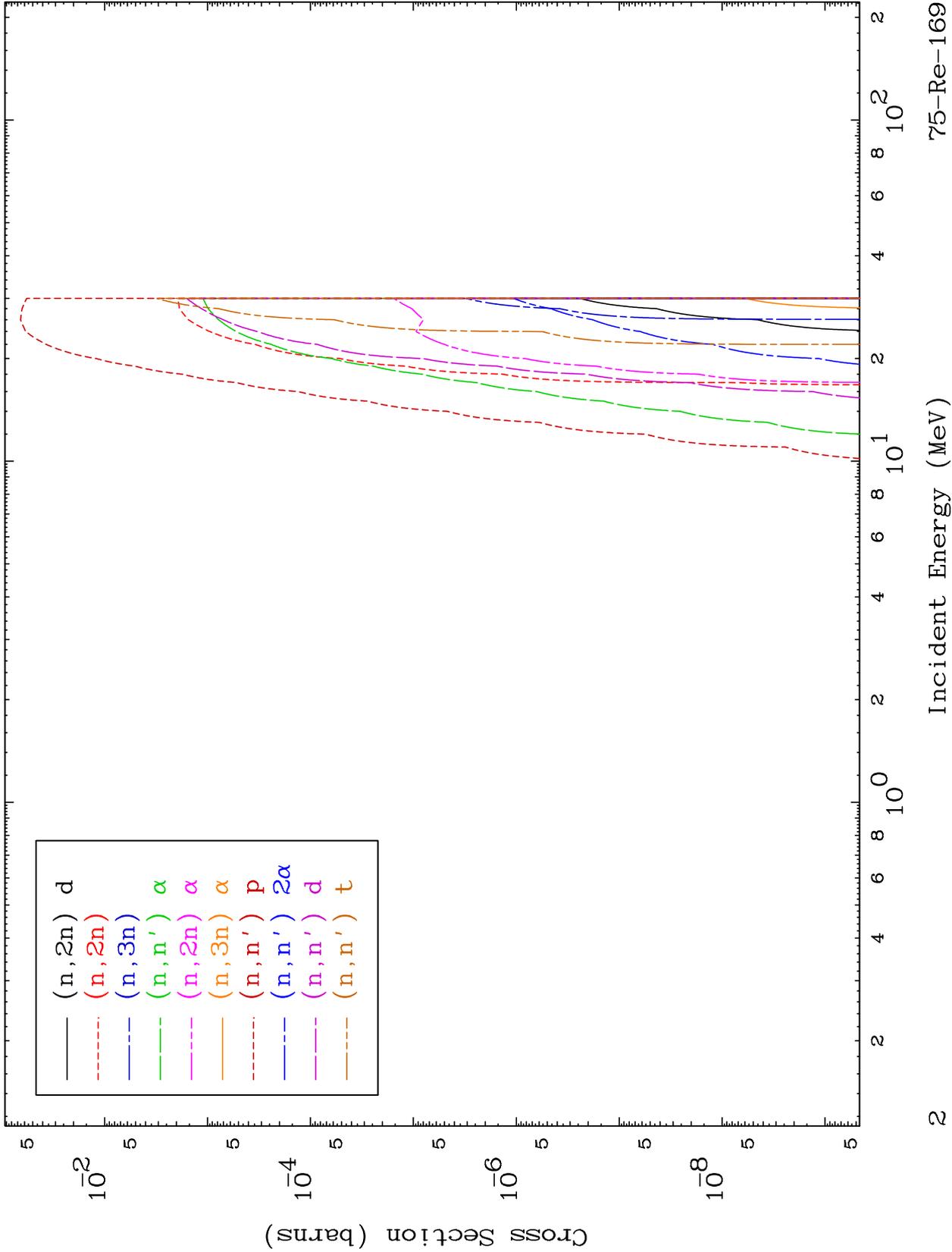
0 Kelvin Cross Sections



MAT 7477

He-3 Neutron Absorption
0 Kelvin Cross Sections

75-Re-169



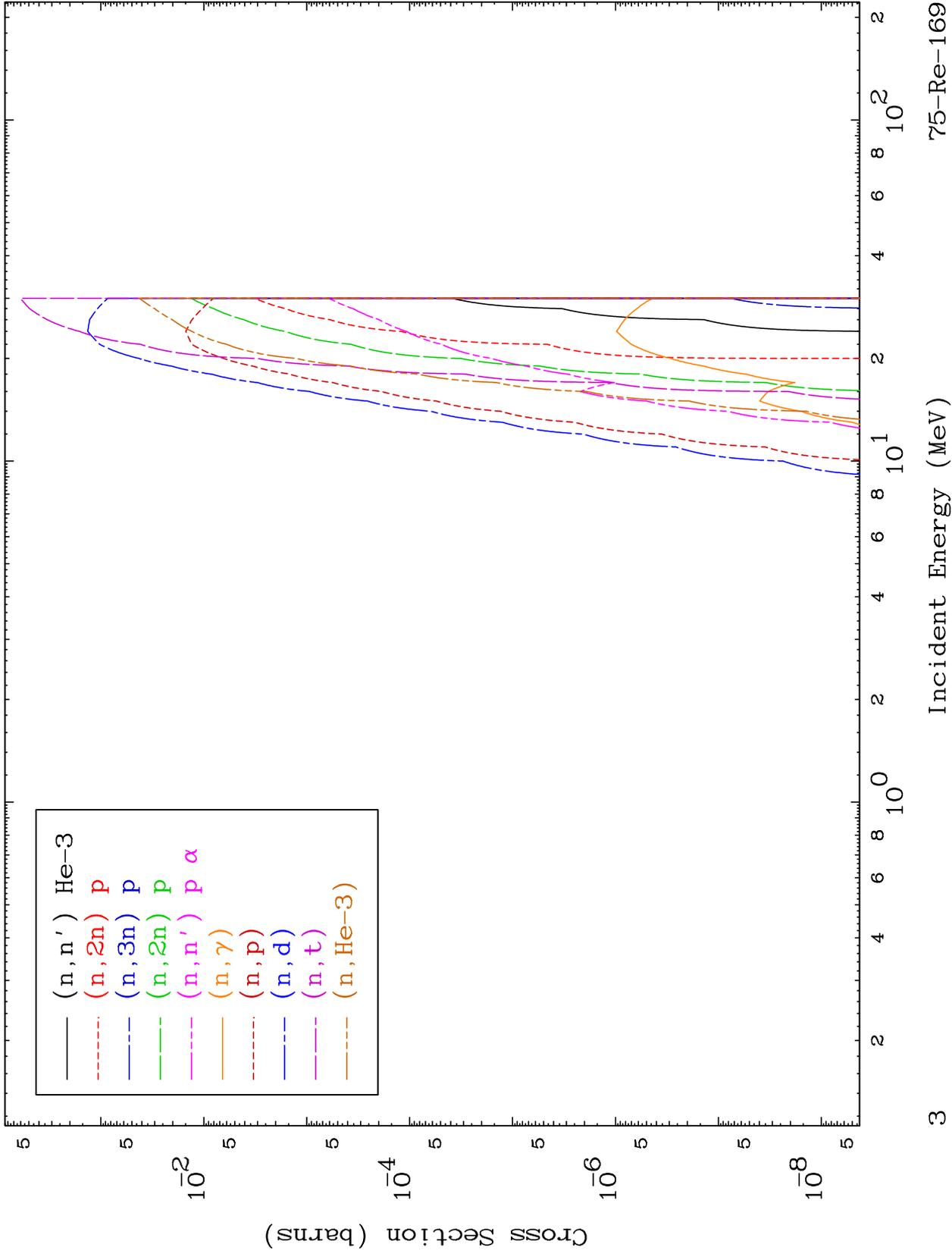
75-Re-169

Incident Energy (MeV)

MAT 7477

He-3 Neutron Absorption
0 Kelvin Cross Sections

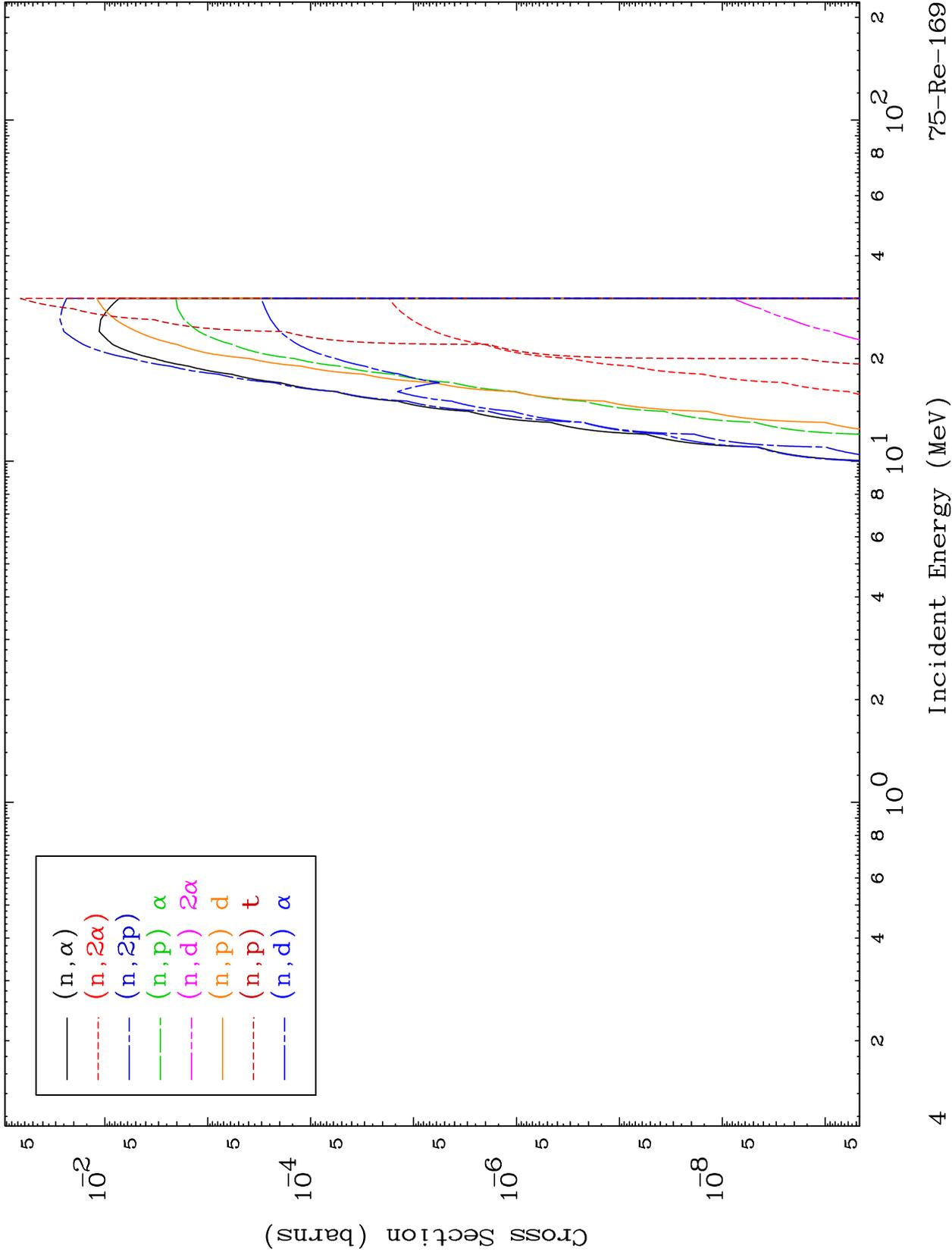
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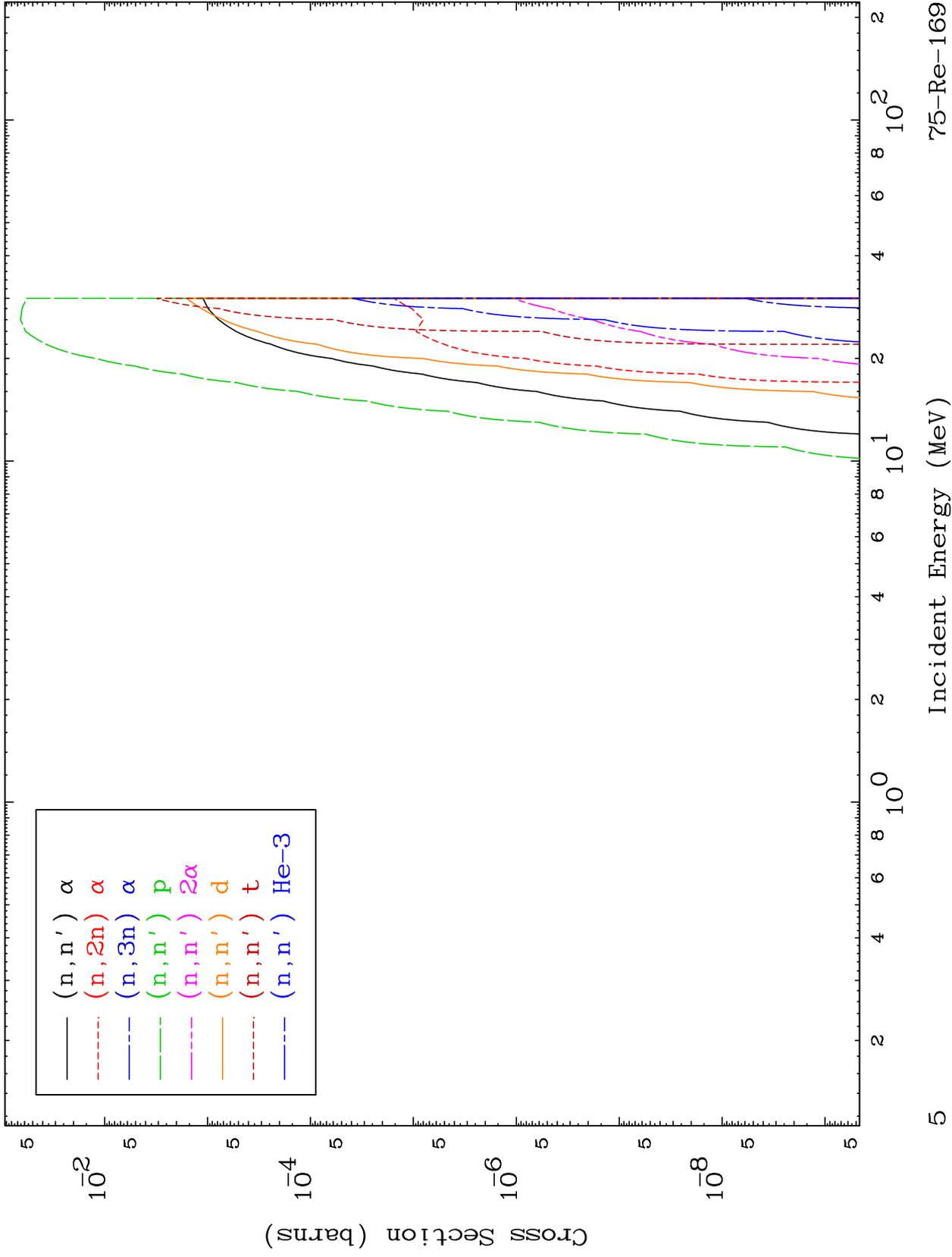


MAT 7477

He-3 Neutron Absorption
0 Kelvin Cross Sections

75-Re-169

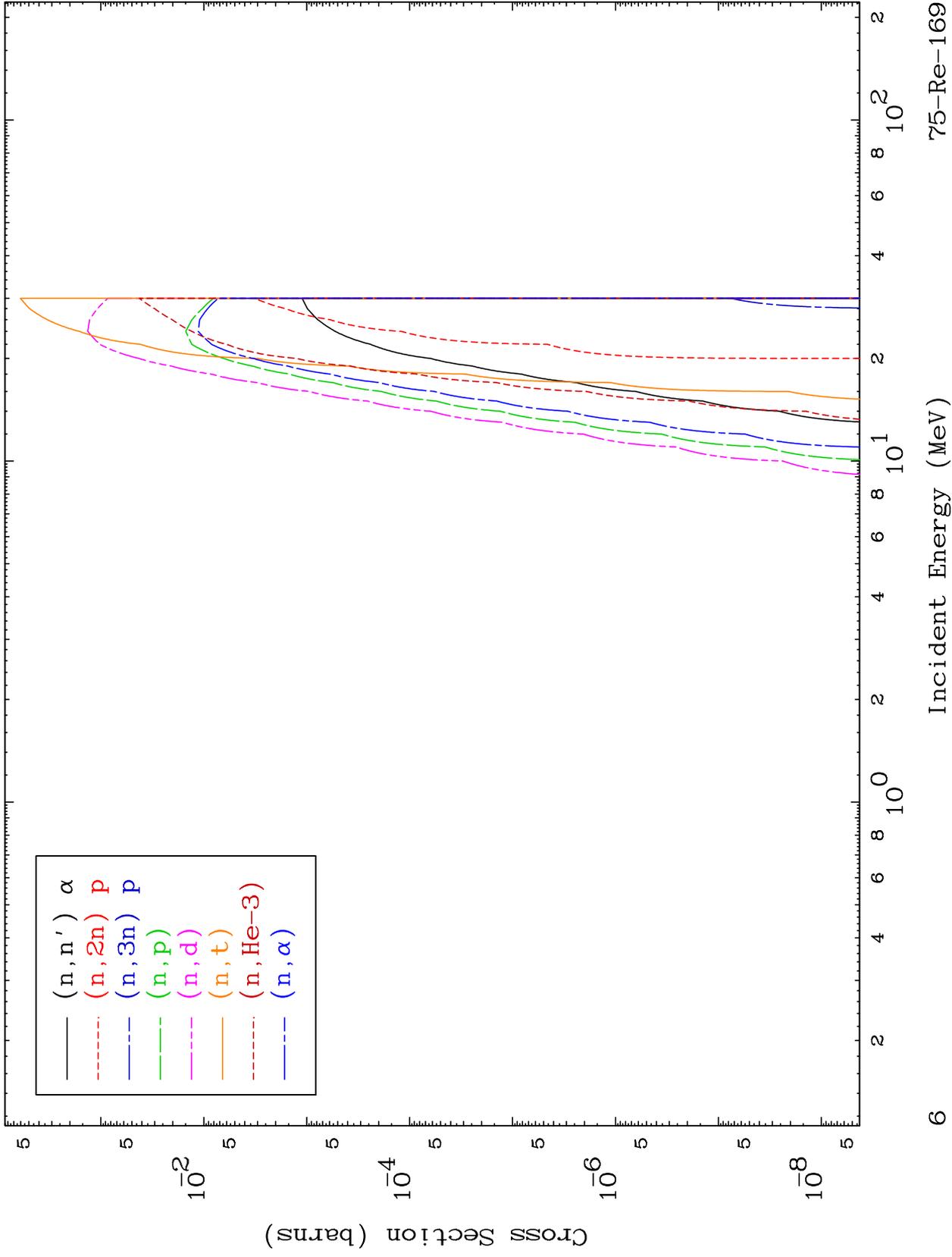


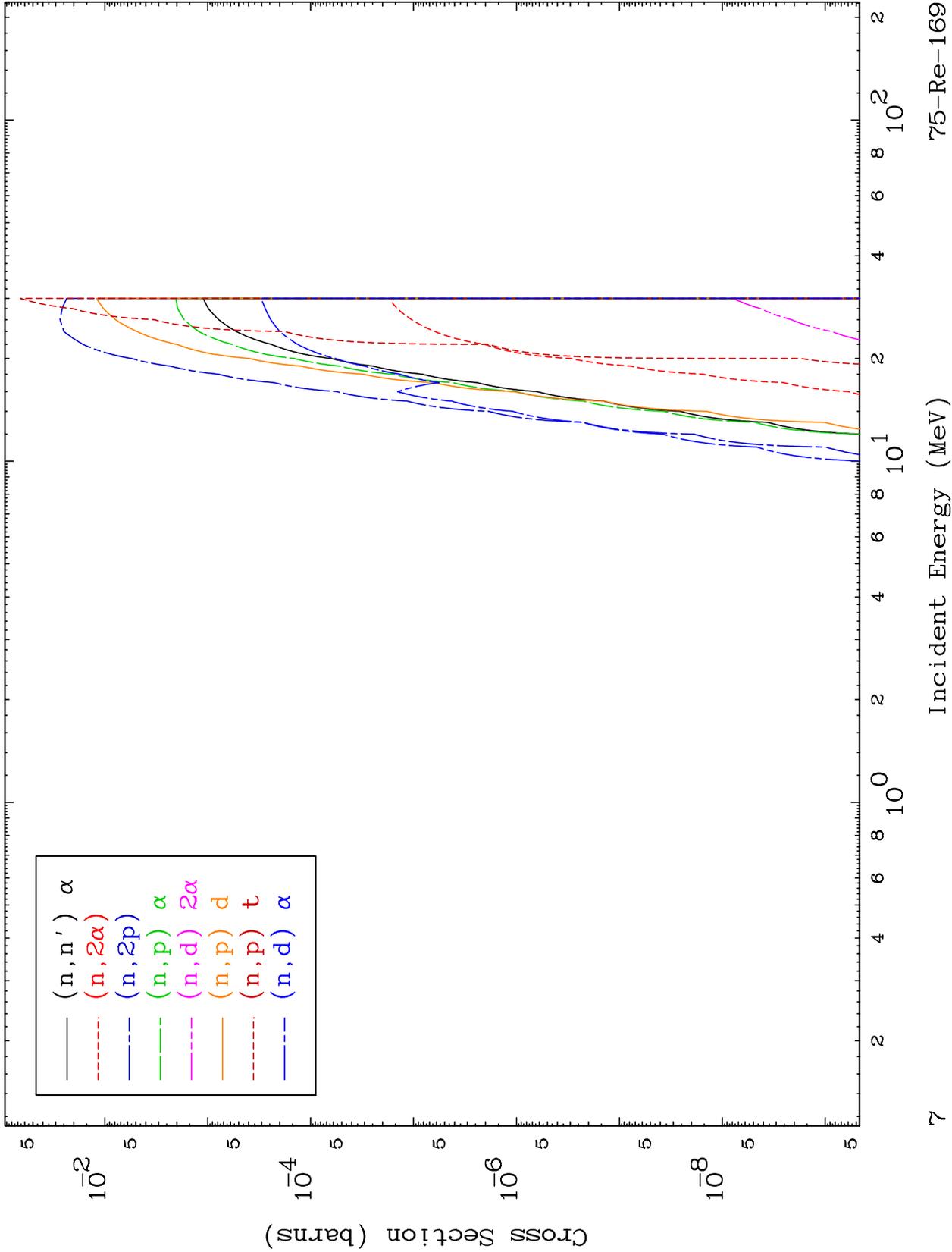


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He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-169



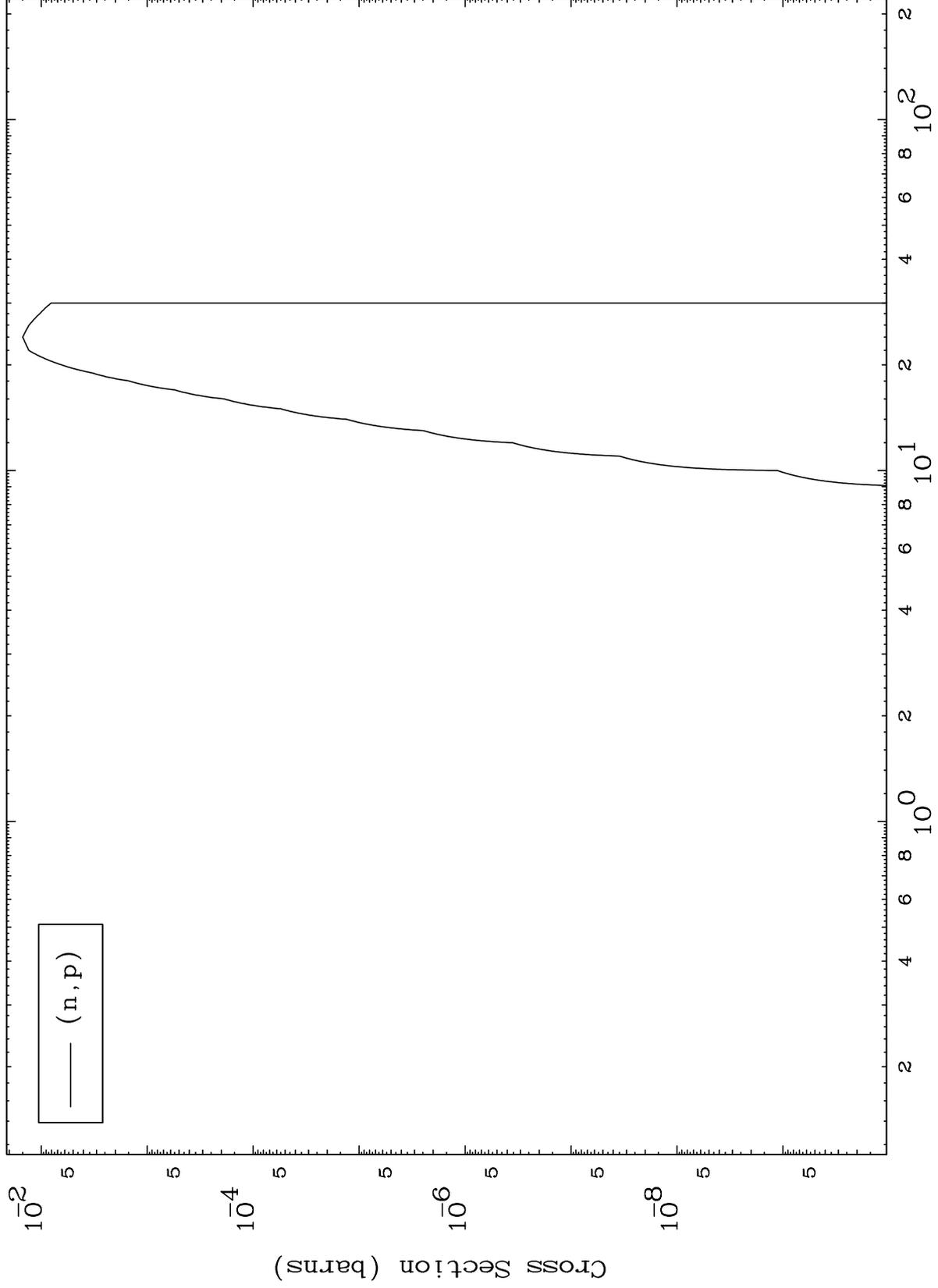


MAT 7477

(He-3,p) Levels

75-Re-169

0 Kelvin Cross Sections



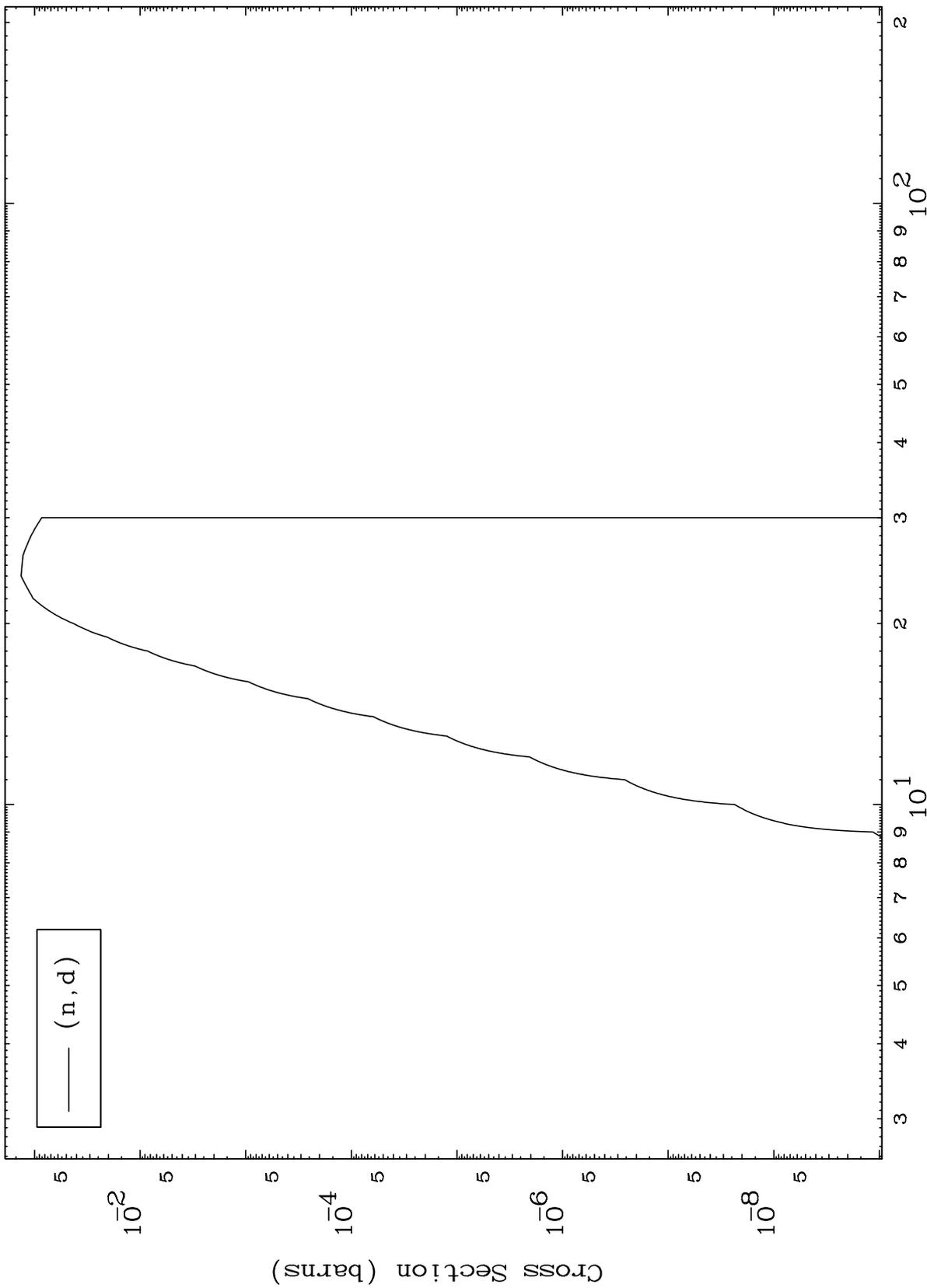
(n,p)

MAT 7477

(He-3,d) Levels

75-Re-169

0 Kelvin Cross Sections



9

Incident Energy (MeV)

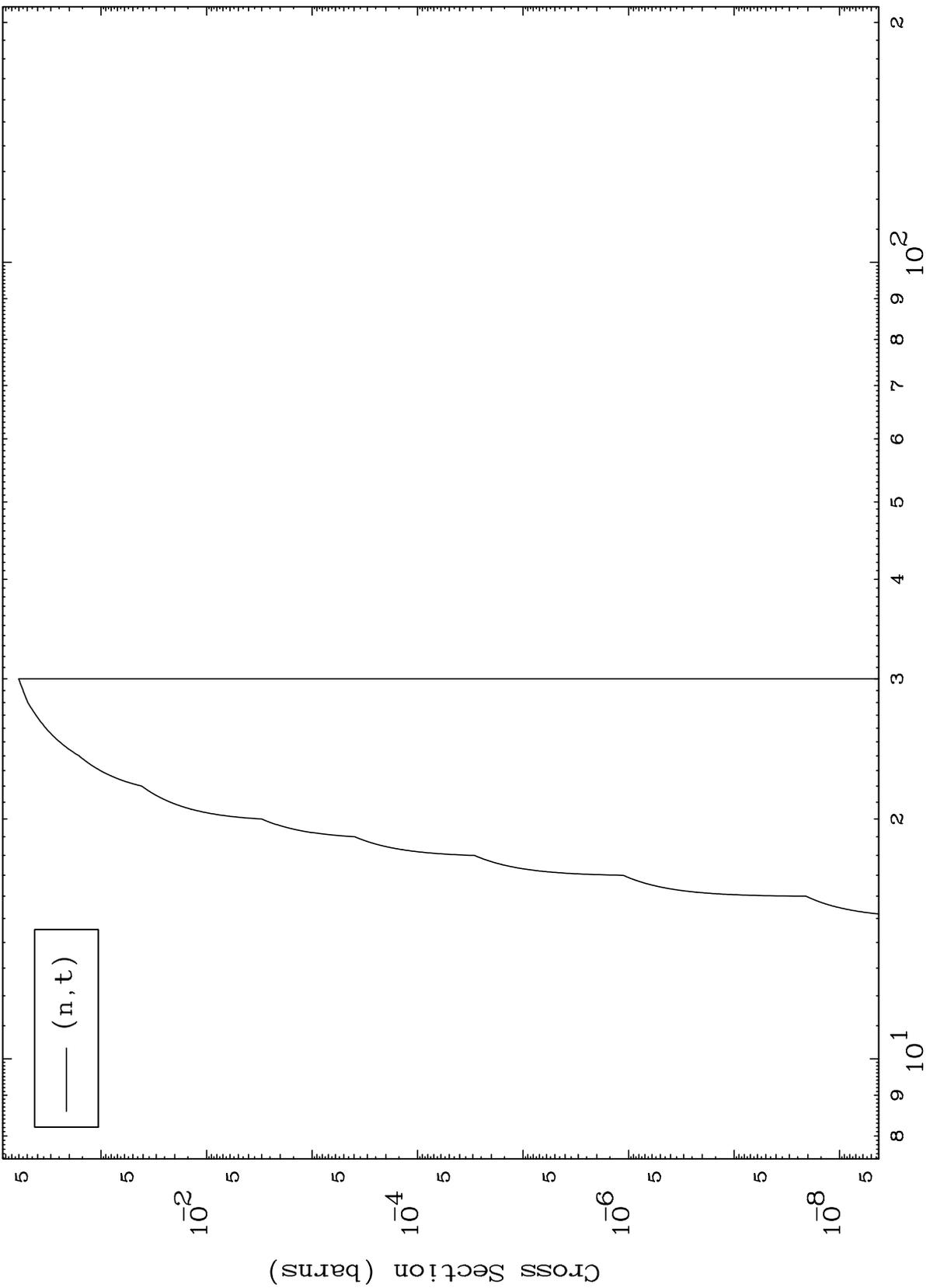
75-Re-169

MAT 7477

(He-3,t) Levels

75-Re-169

0 Kelvin Cross Sections



10

Incident Energy (MeV)

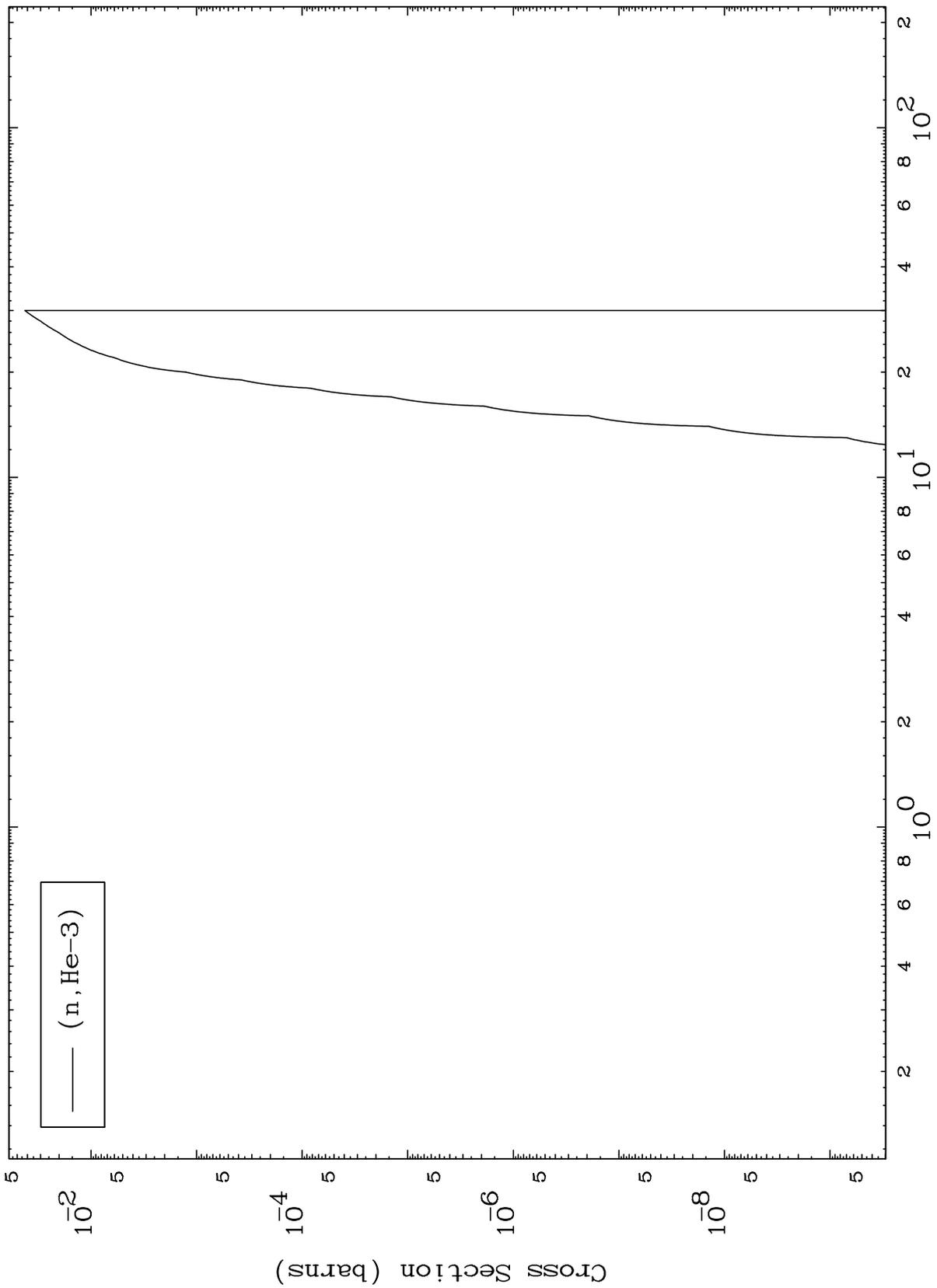
75-Re-169

MAT 7477

(He-3, He3) Levels

75-Re-169

0 Kelvin Cross Sections

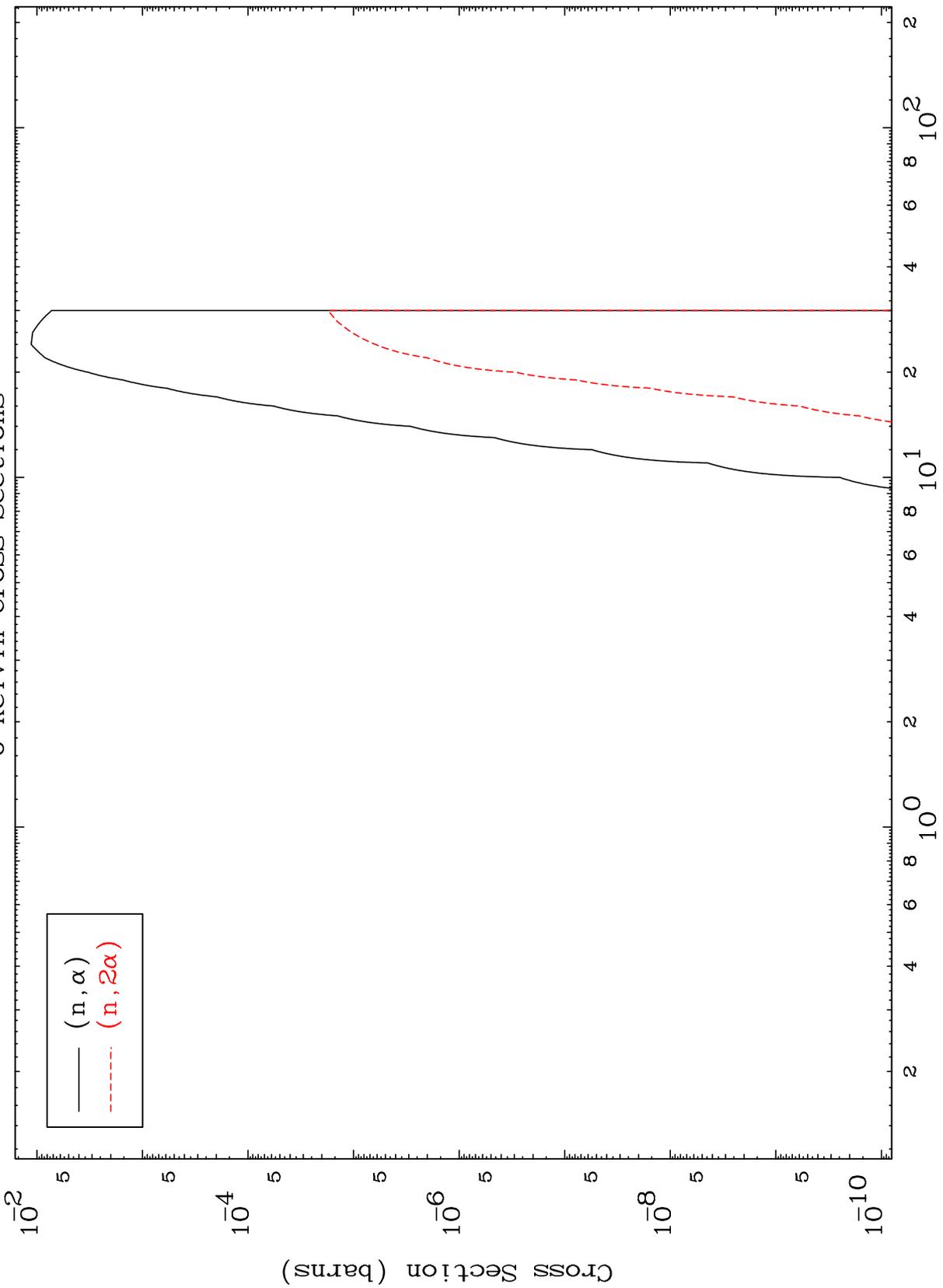


MAT 7477

(He-3, α) Levels

75-Re-169

0 Kelvin Cross Sections

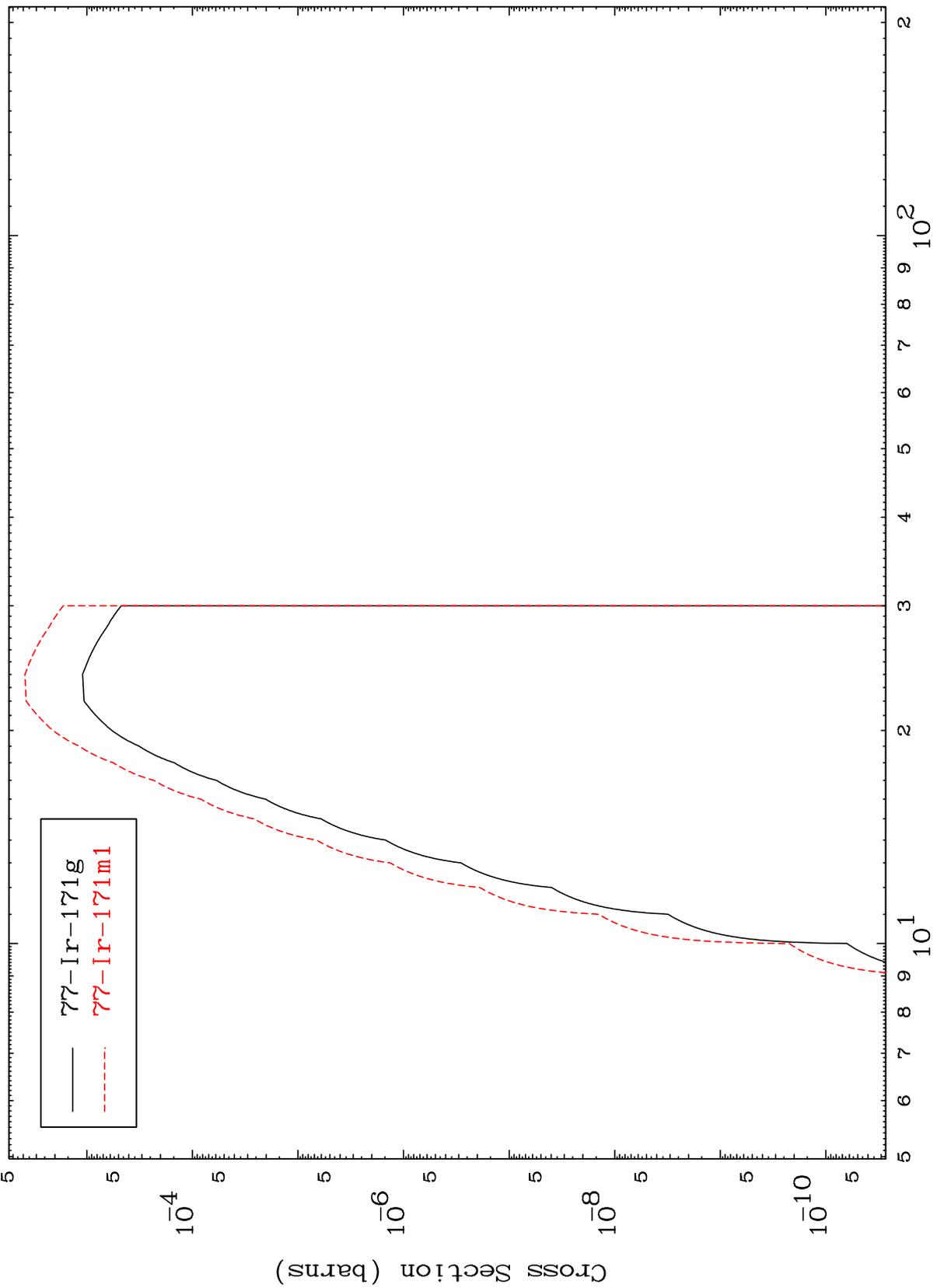


— (n, α)
- - - $(n, 2\alpha)$

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75-Re-169

Inelastic
Radionuclide Production Cross Section



13

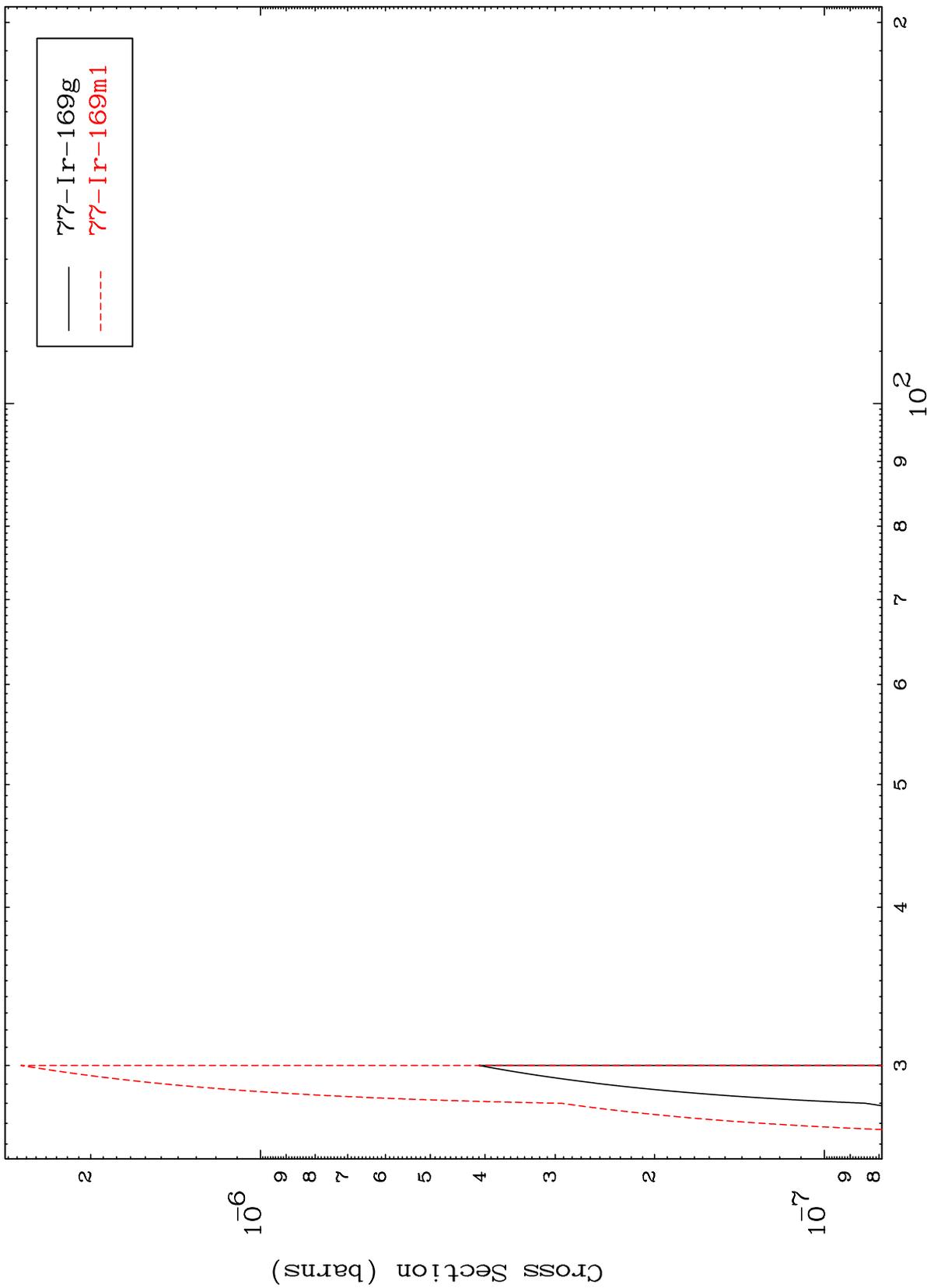
Incident Energy (MeV)

75-Re-169

MAT 7477

75-Re-169

(n,3n)
Radionuclide Production Cross Section



75-Re-169

Incident Energy (MeV)

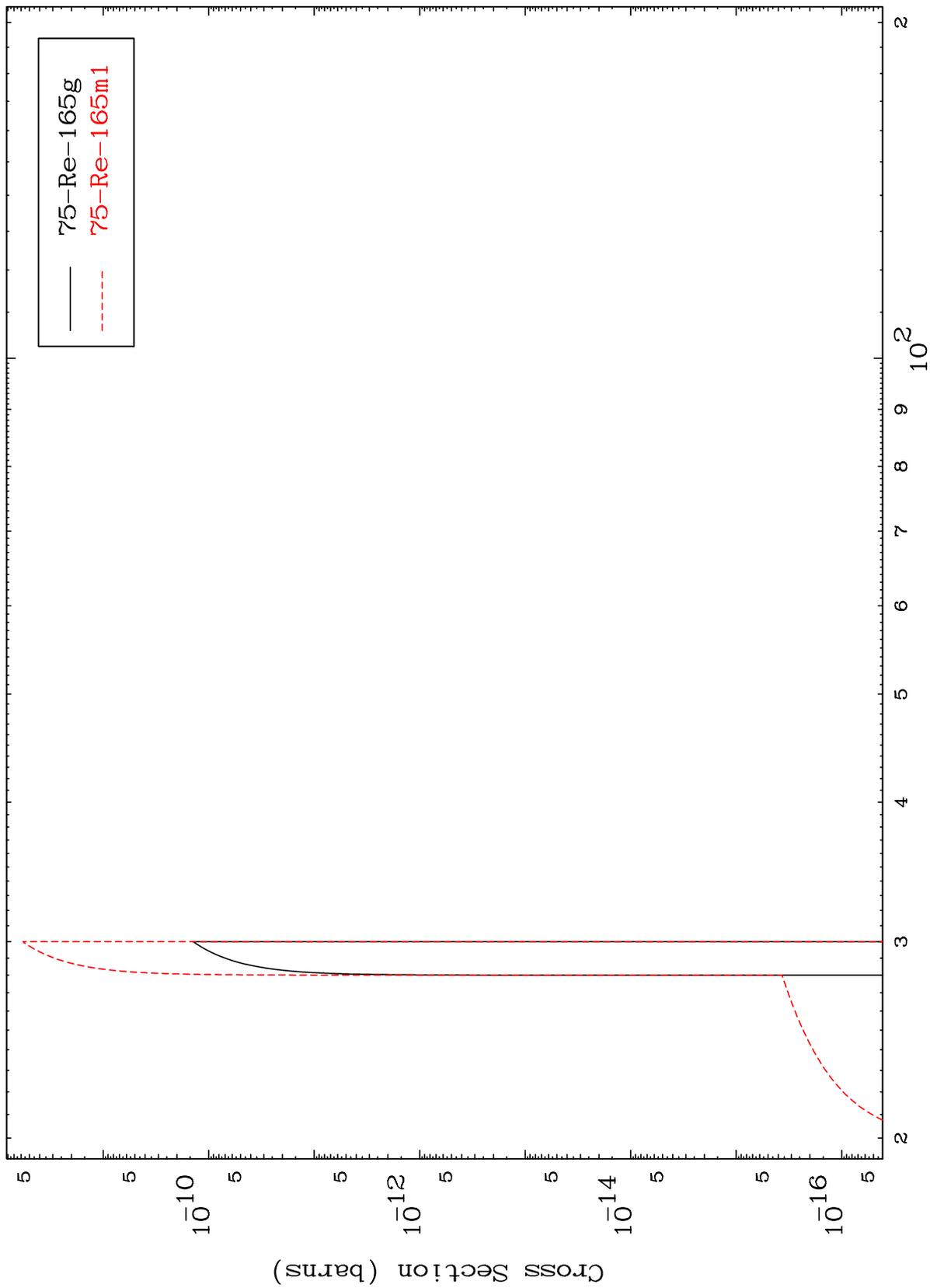
14

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(n,3n) α

75-Re-169

Radionuclide Production Cross Section



15

Incident Energy (MeV)

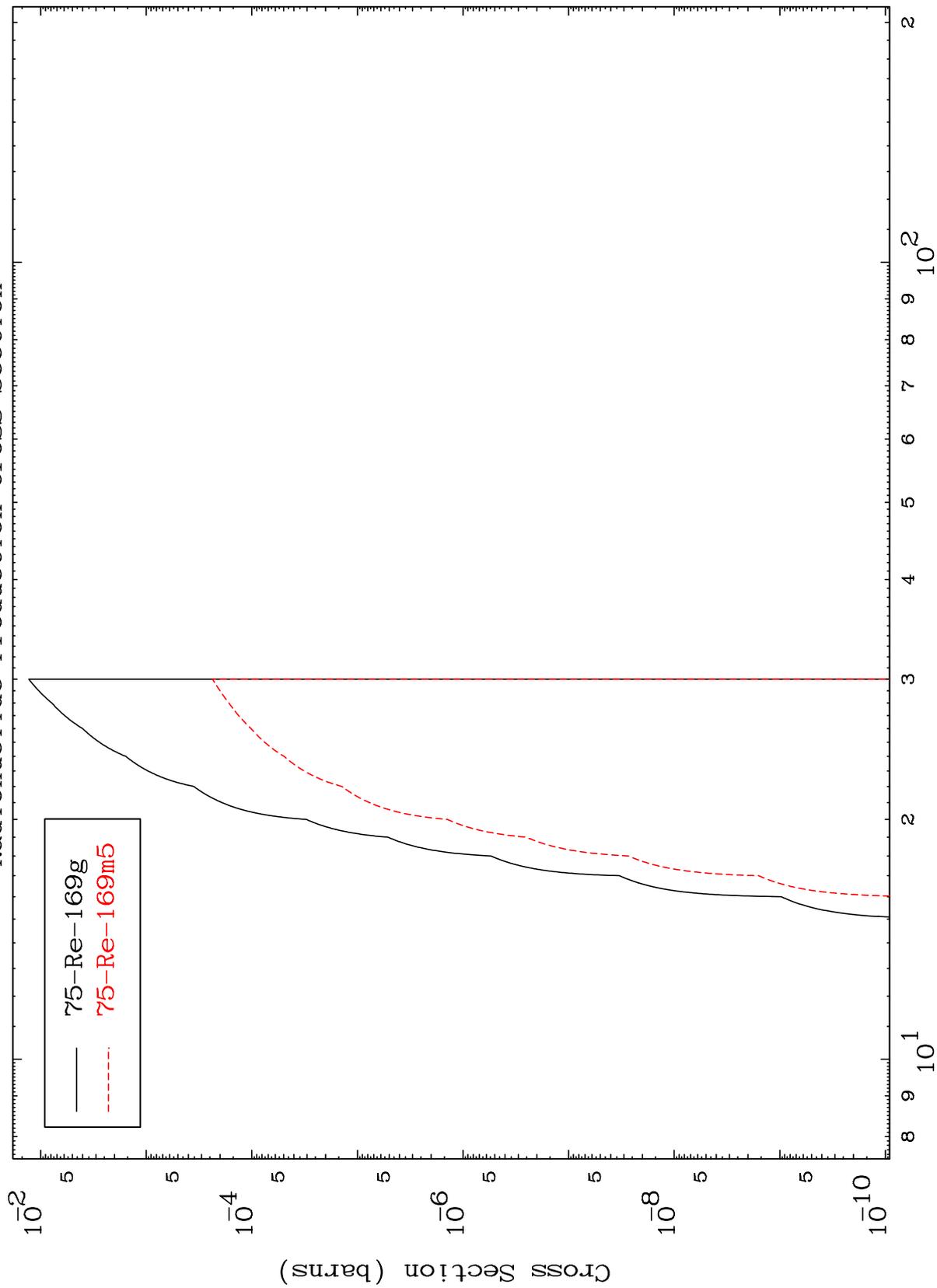
75-Re-169

MAT 7477

(n,2n) p

75-Re-169

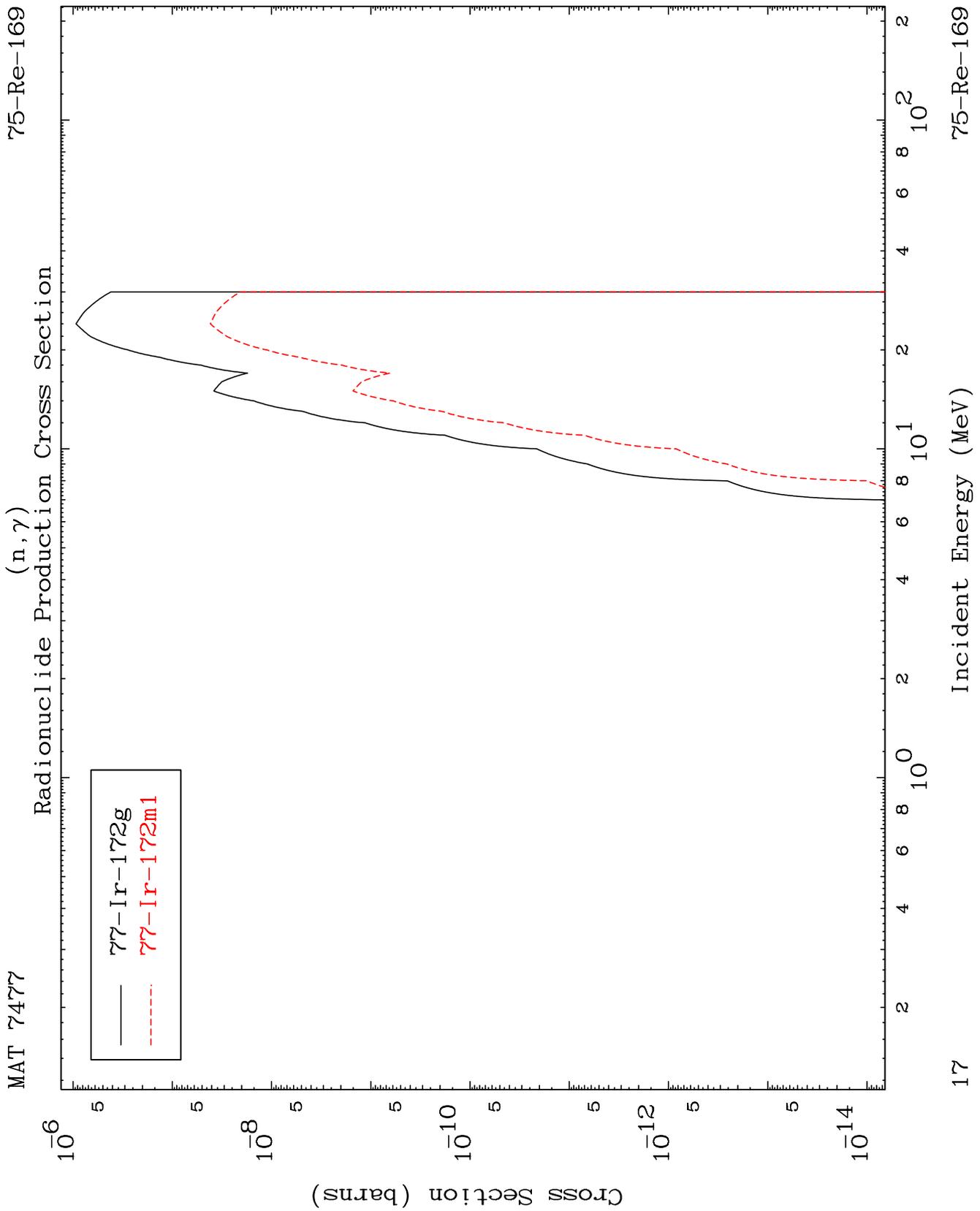
Radionuclide Production Cross Section



16

Incident Energy (MeV)

75-Re-169

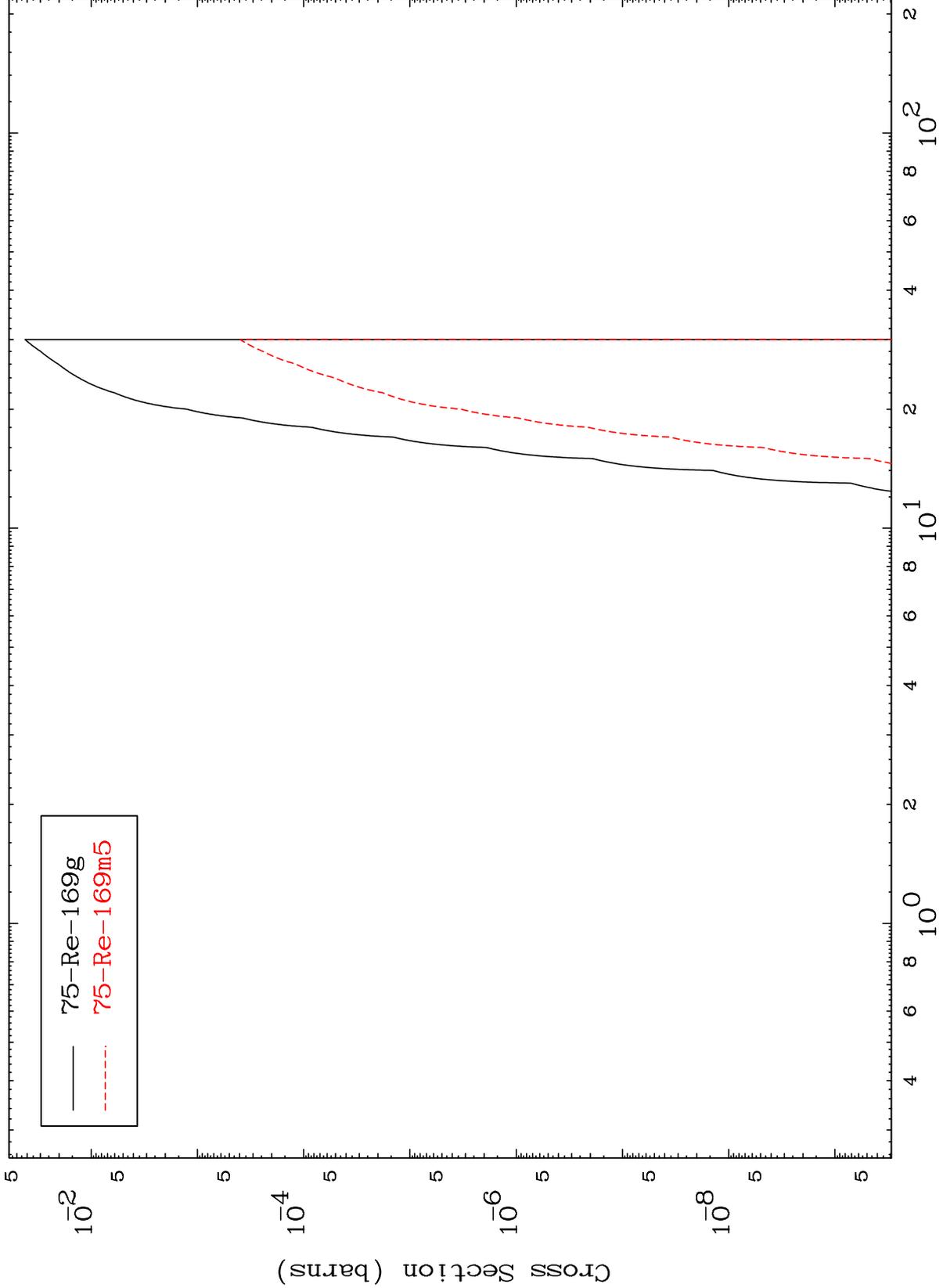


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(n,He-3)

75-Re-169

Radionuclide Production Cross Section



75-Re-169g
75-Re-169m5

18

Incident Energy (MeV)

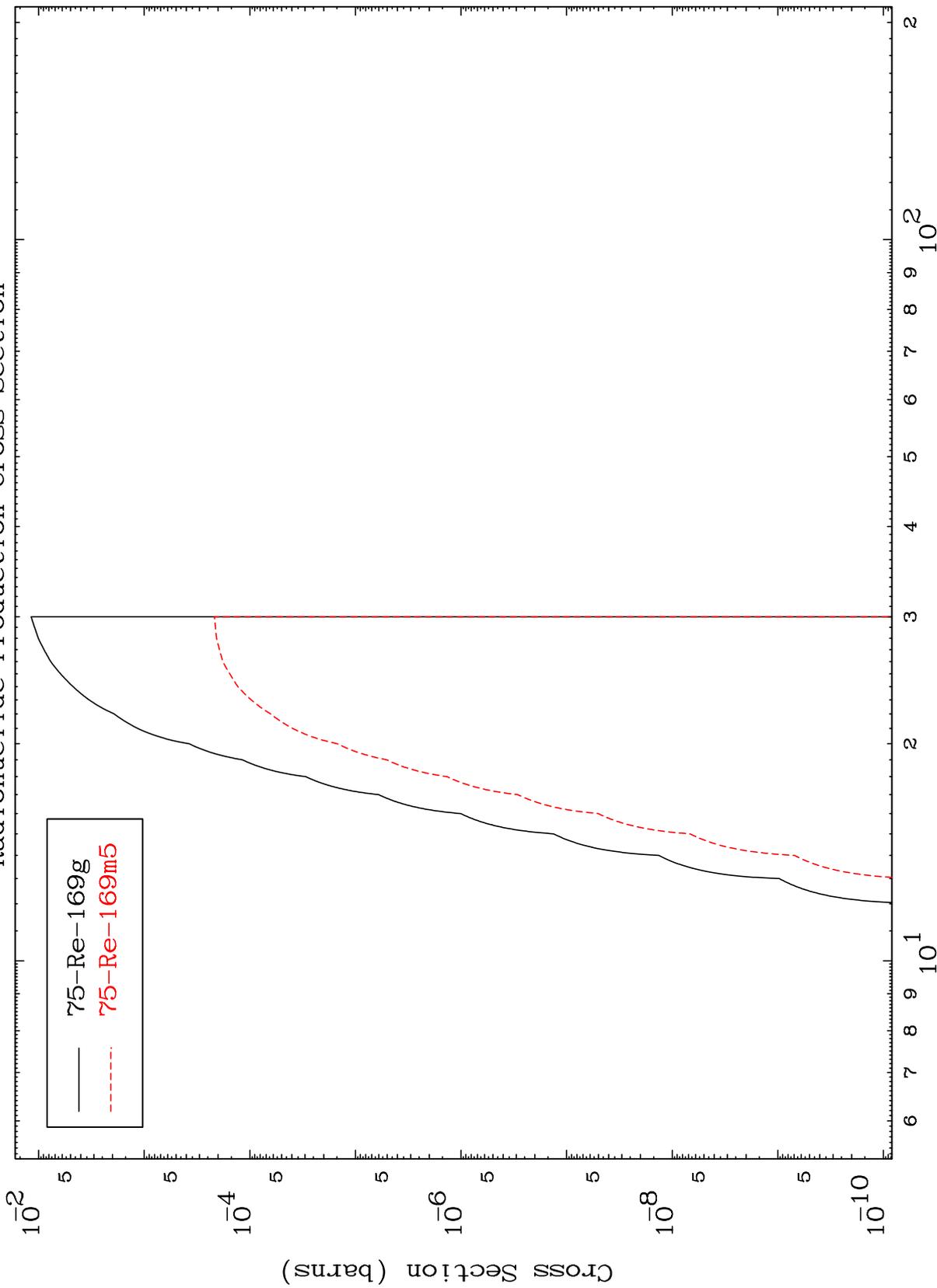
75-Re-169

MAT 7477

(n,p) d

⁷⁵Re-¹⁶⁹

Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷⁵Re-¹⁶⁹