

Program EVALPLOT
(Version 2021-1)

by

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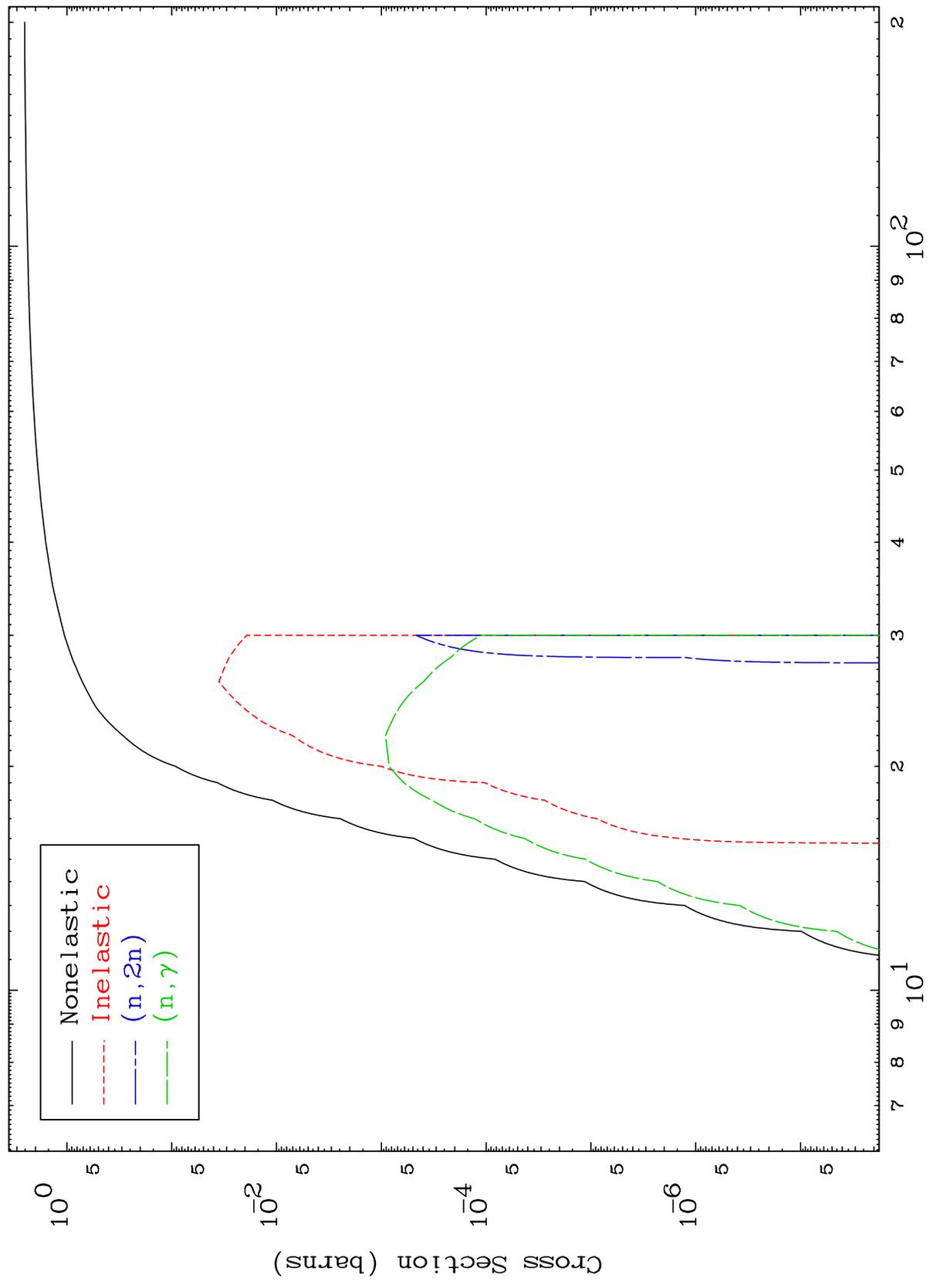
Press Mouse Button to Start

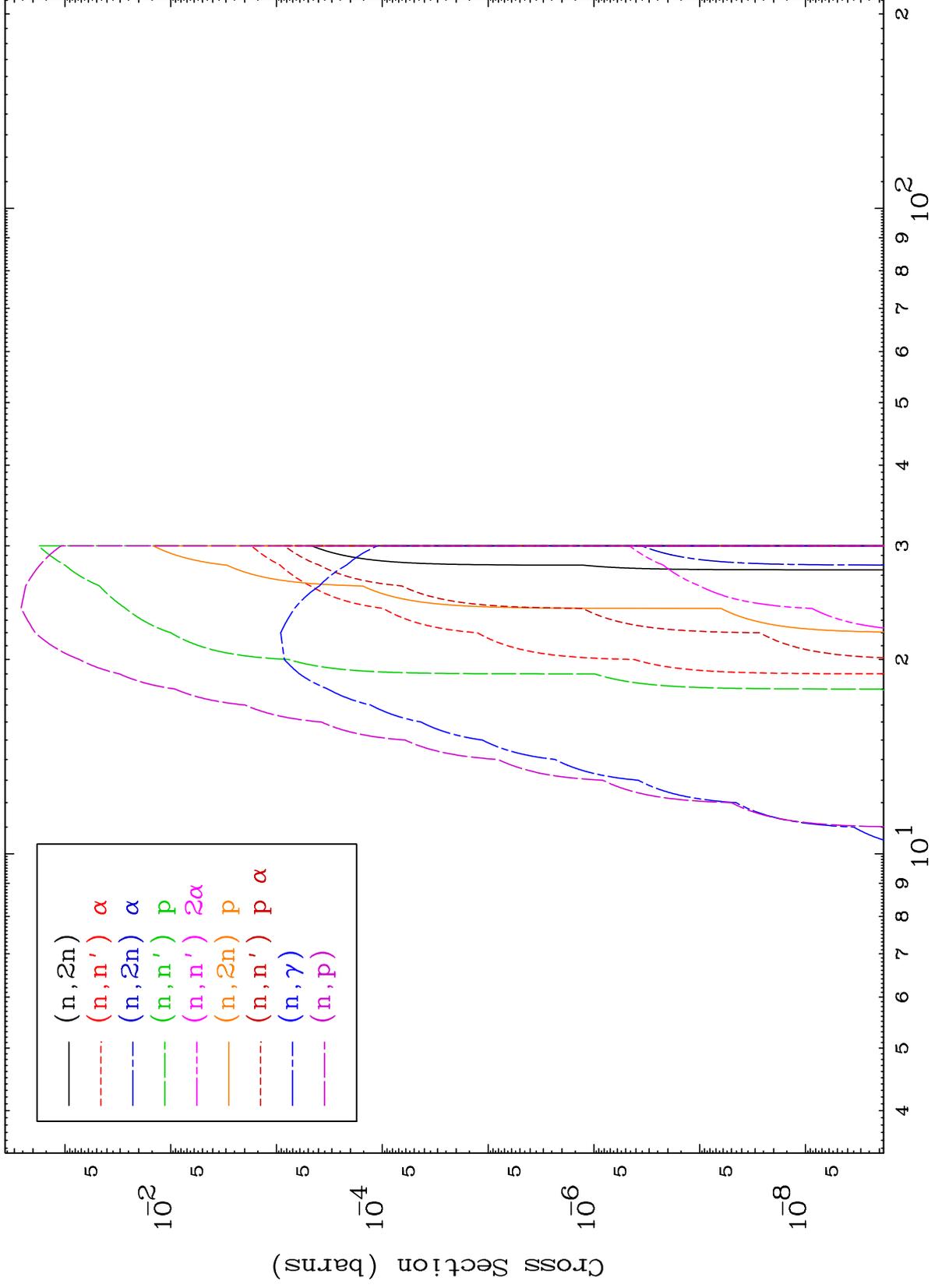
MAT 7468

0 Kelvin

α Major

75-Re-166

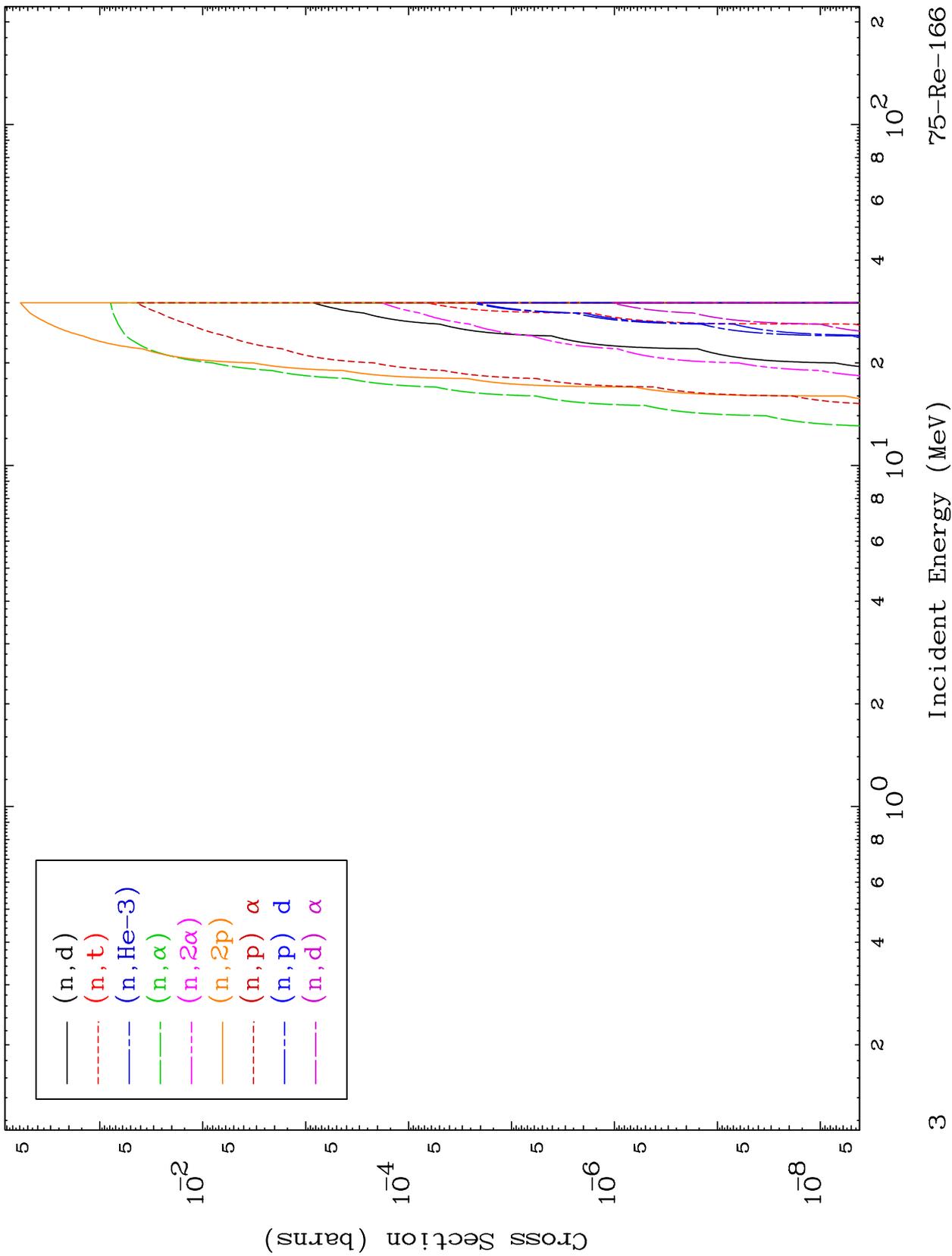


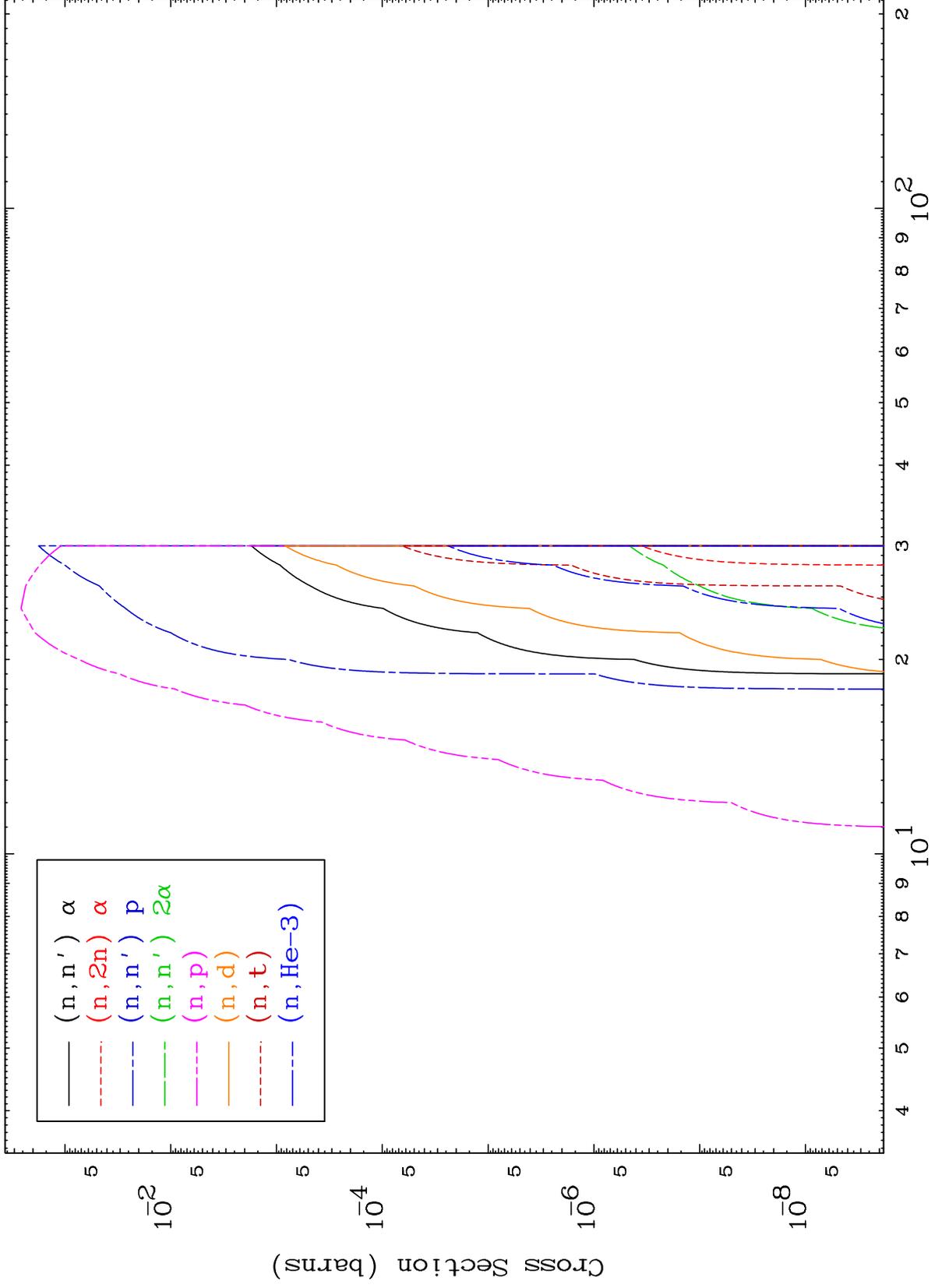


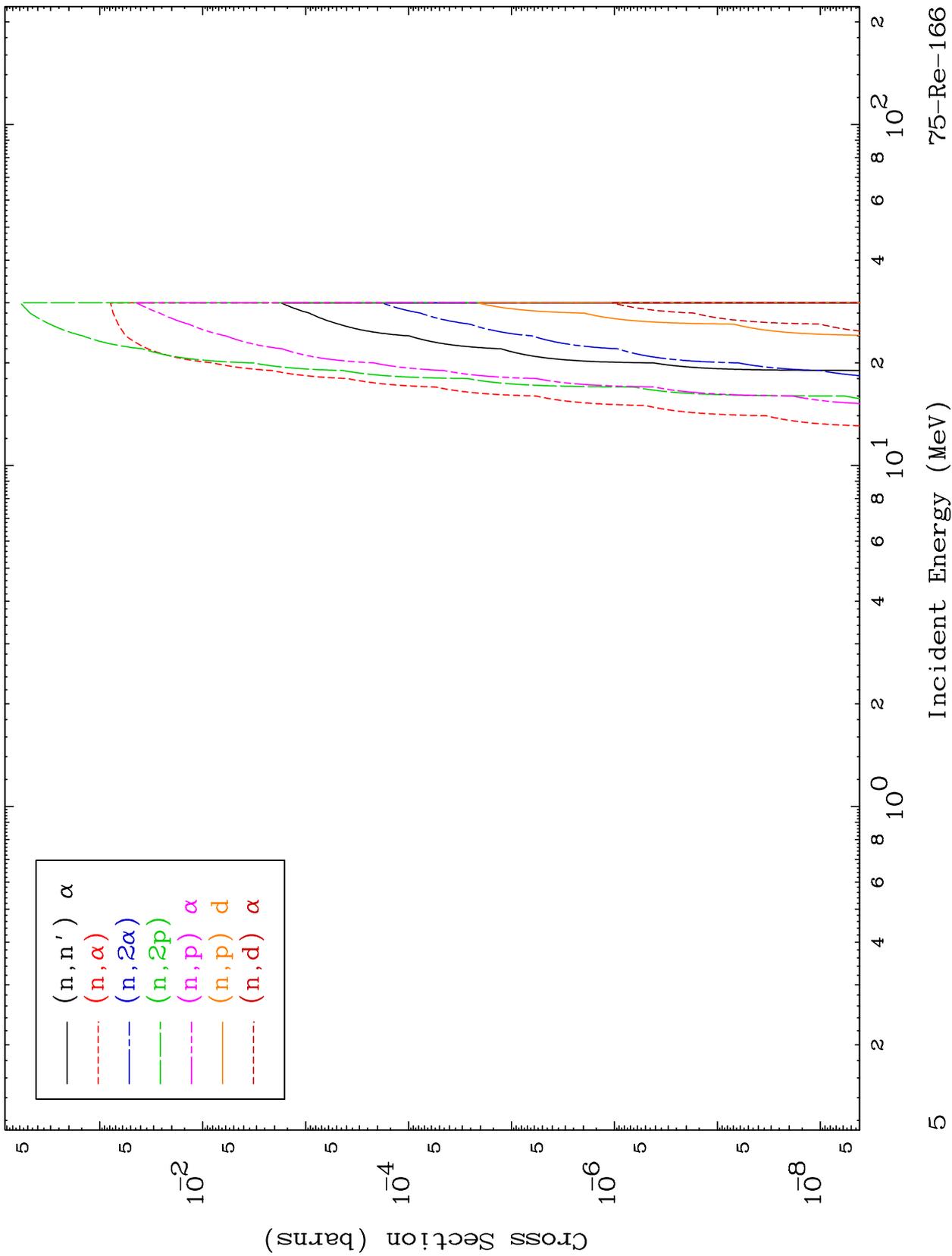
MAT 7468

α Neutron Absorption
0 Kelvin Cross Sections

⁷⁵Re-166





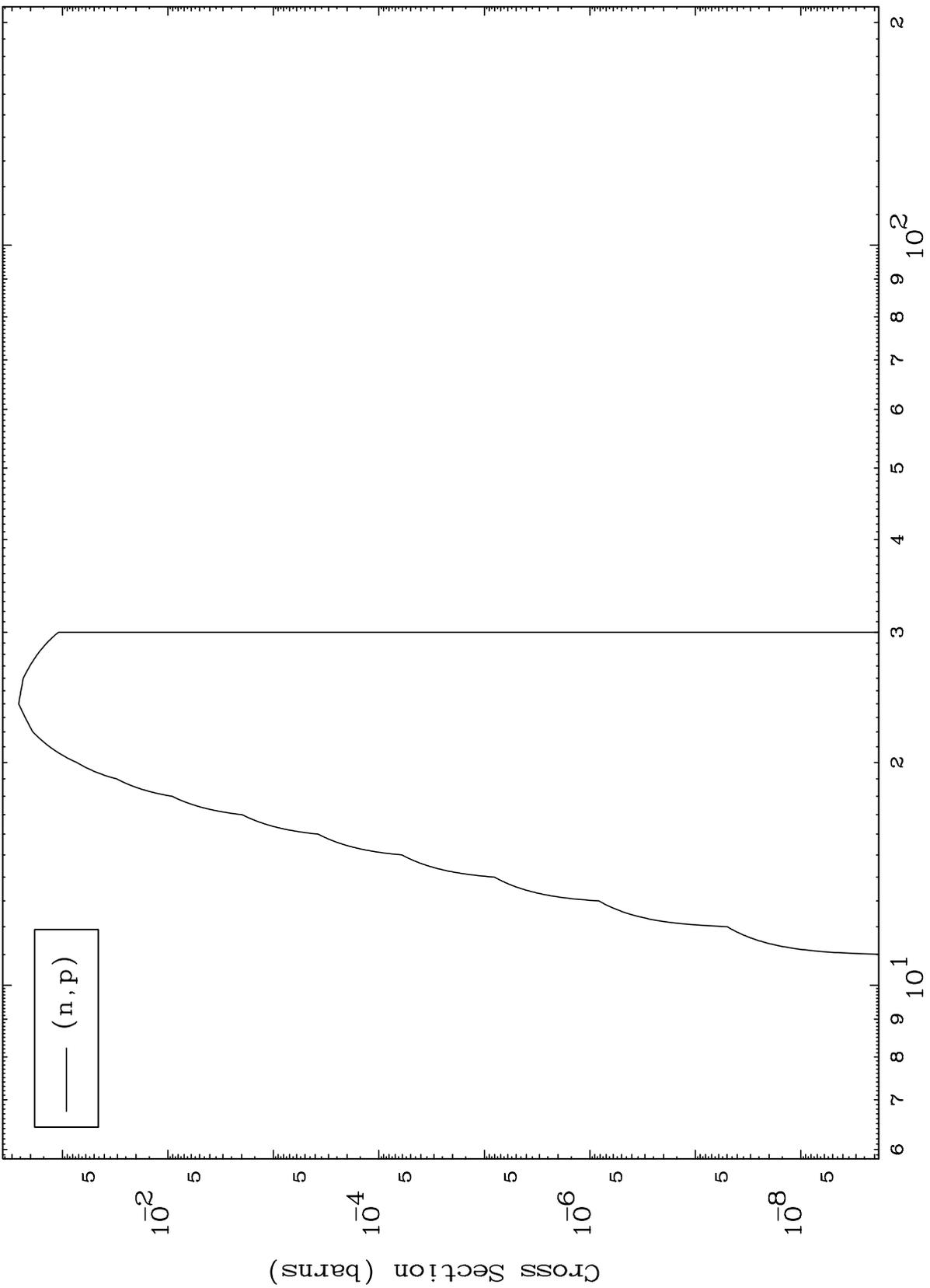


MAT 7468

(α, p) Levels

75-Re-166

0 Kelvin Cross Sections



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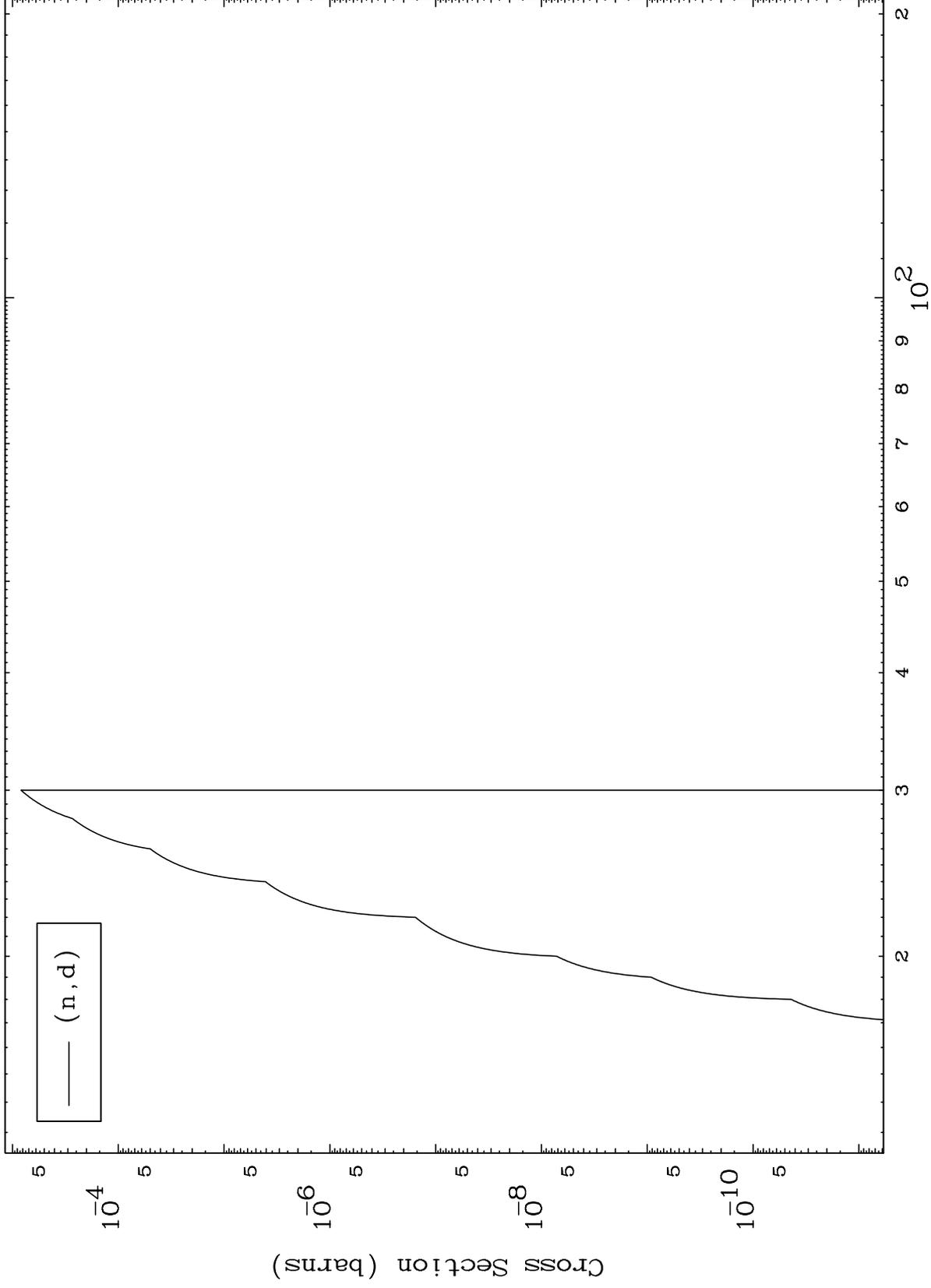
Incident Energy (MeV)

75-Re-166

MAT 7468

(α, d) Levels
0 Kelvin Cross Sections

75-Re-166



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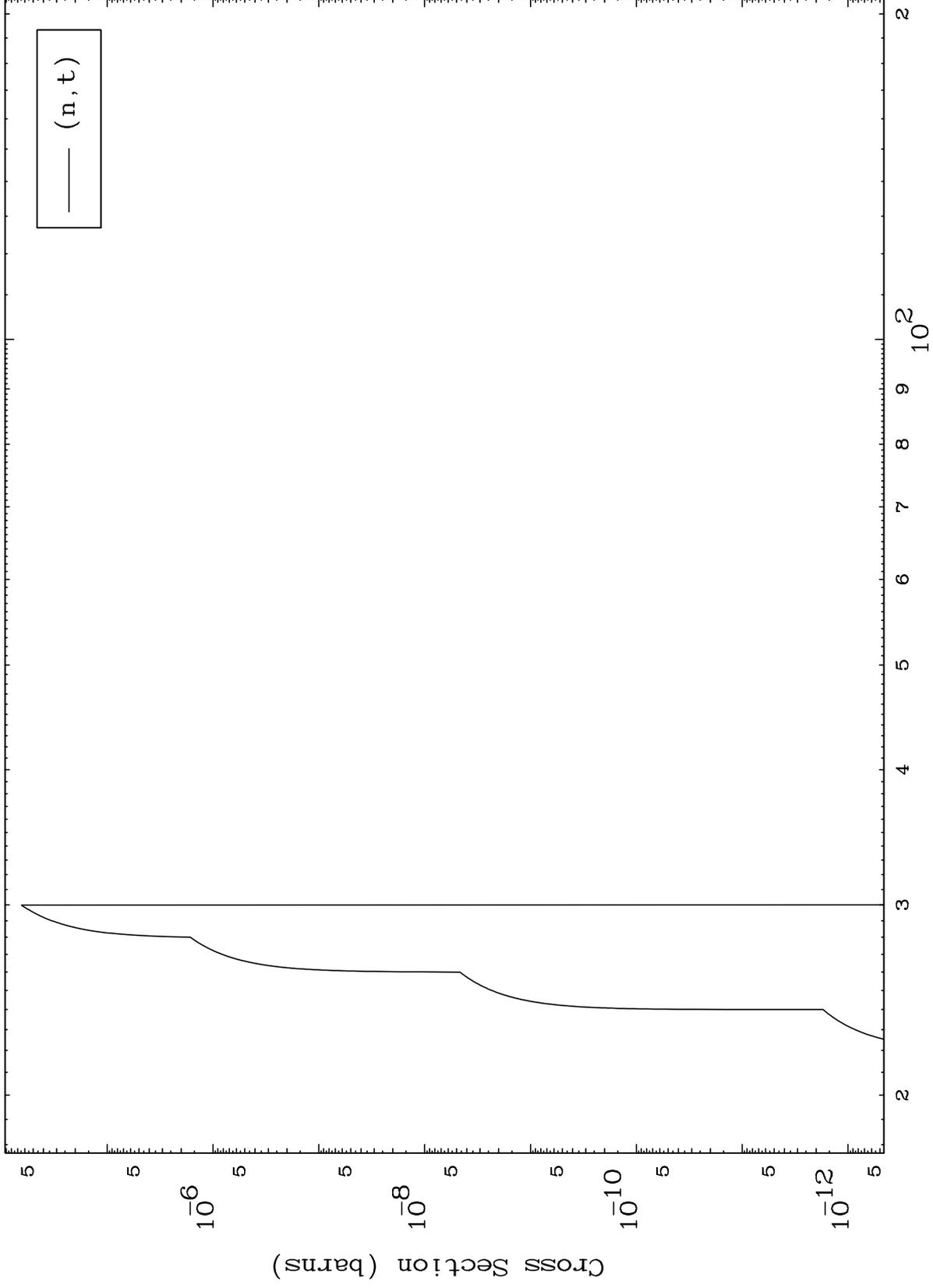
Incident Energy (MeV)

75-Re-166

MAT 7468

(α, t) Levels
0 Kelvin Cross Sections

75-Re-166



8

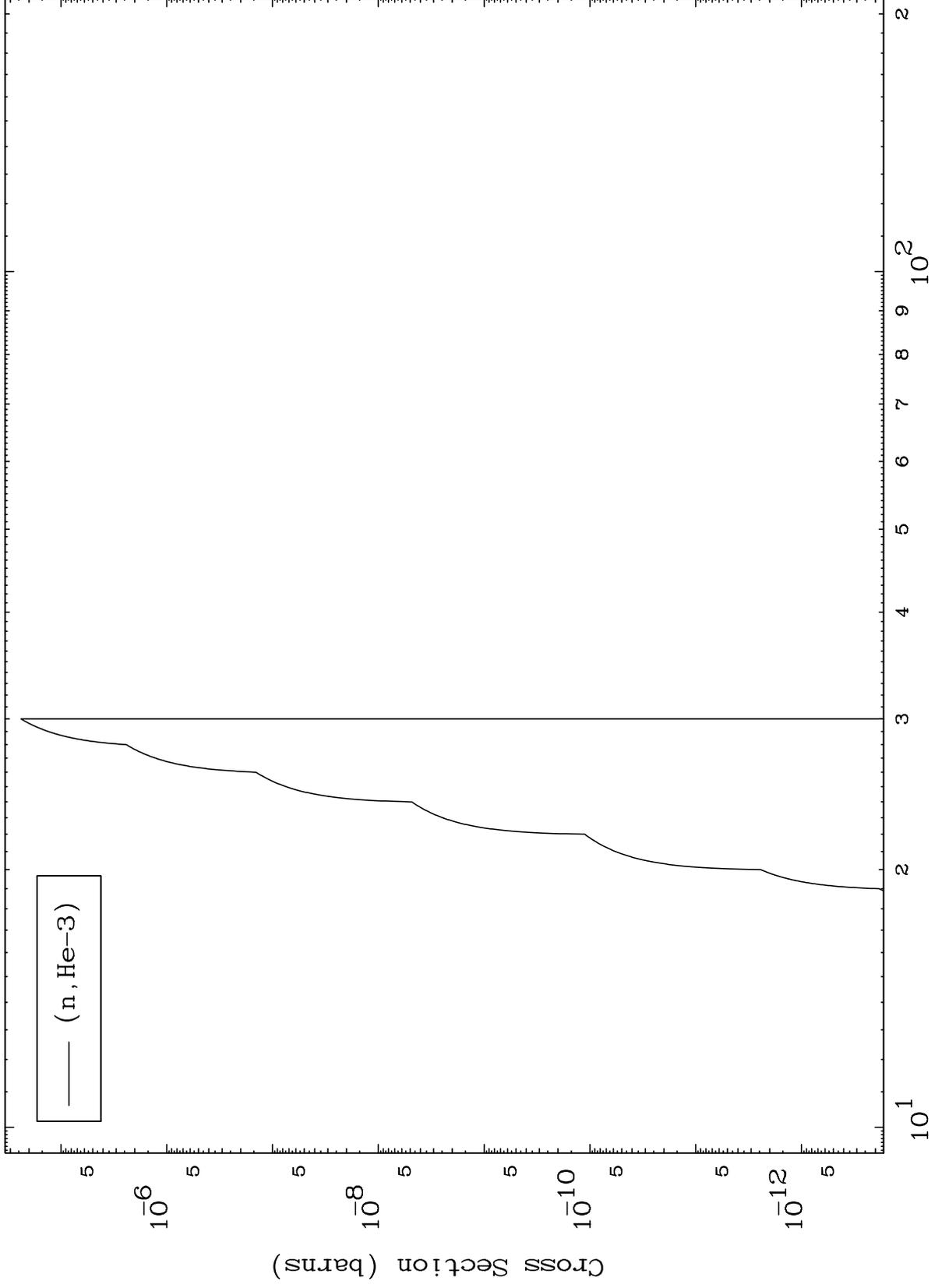
Incident Energy (MeV)

75-Re-166

MAT 7468

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

$^{75}\text{Re-166}$



Incident Energy (MeV)

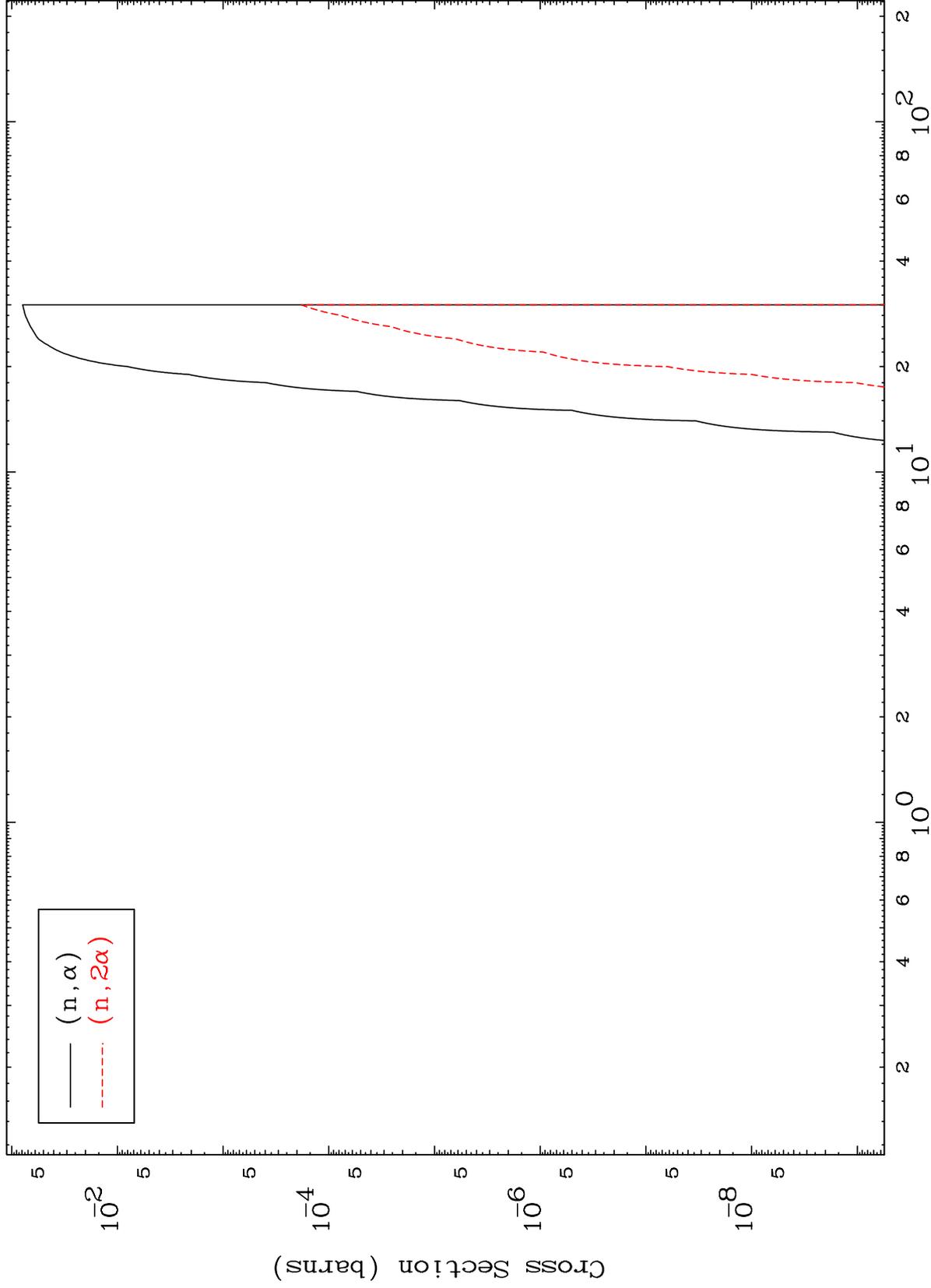
$^{75}\text{Re-166}$

MAT 7468

(α, α) Levels

75-Re-166

0 Kelvin Cross Sections

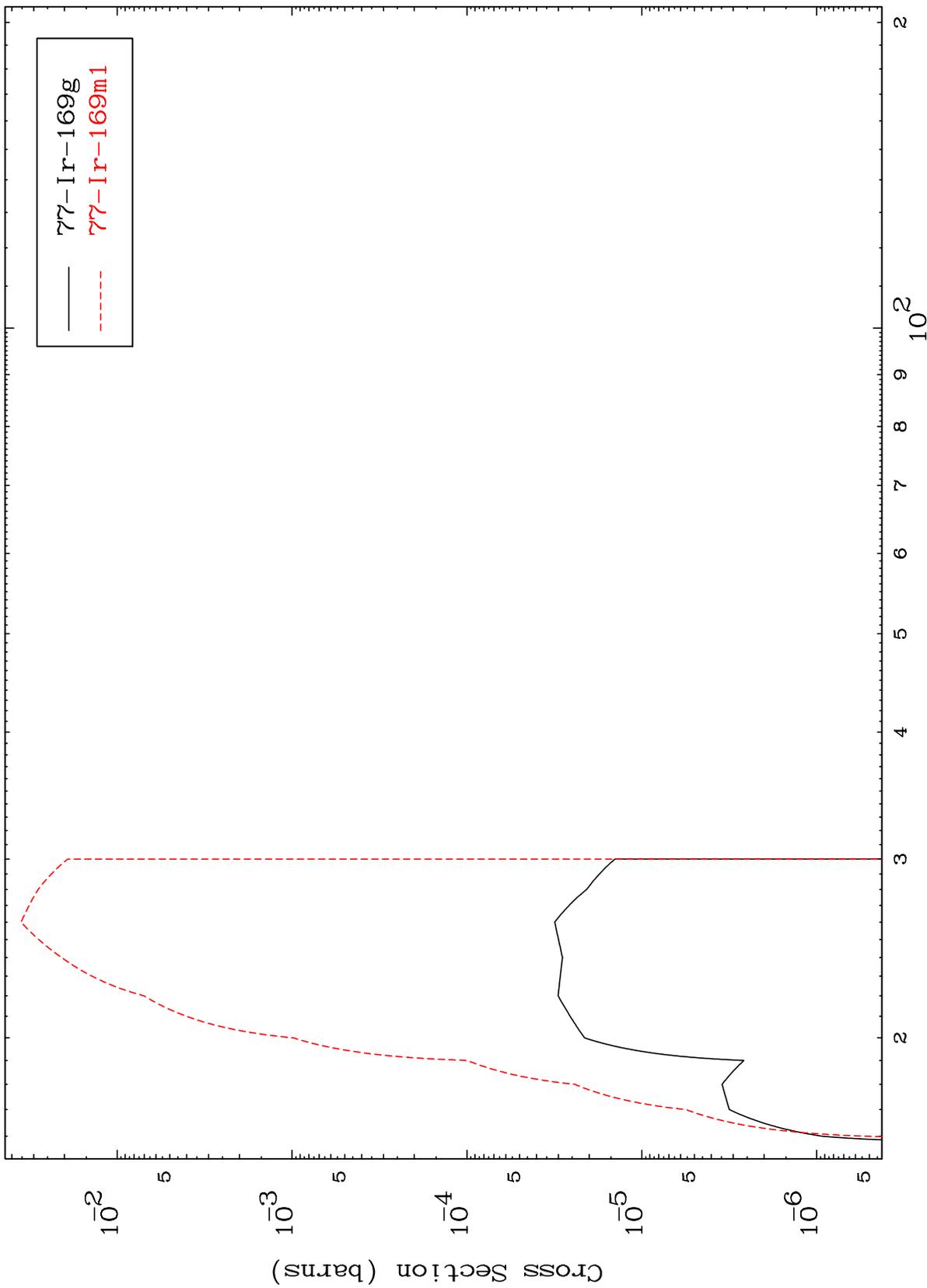


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Incident Energy (MeV)

75-Re-166

Inelastic
Radionuclide Production Cross Section

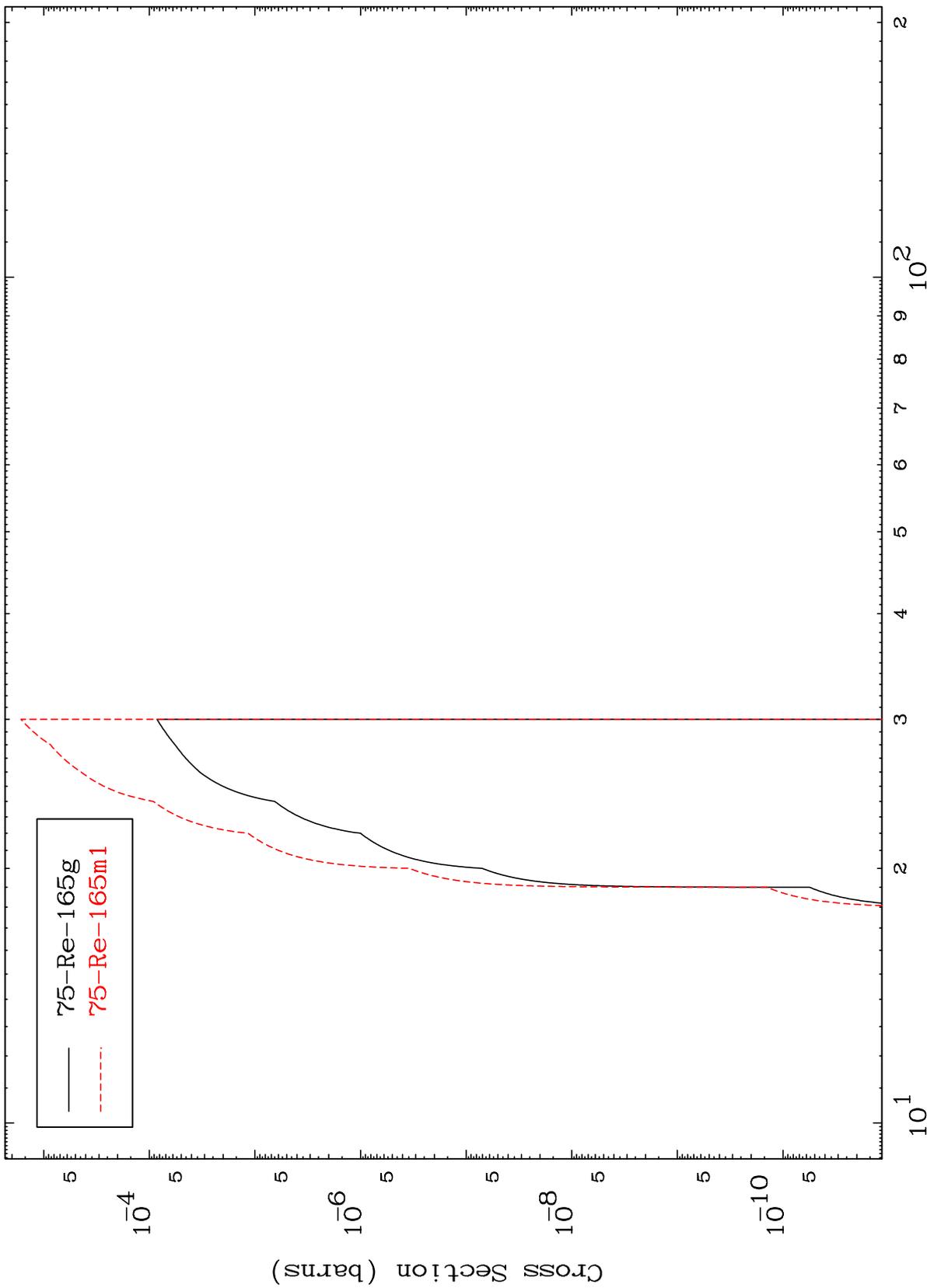


MAT 7468

(n, n') α

⁷⁵Re-¹⁶⁶

Radionuclide Production Cross Section



12

Incident Energy (MeV)

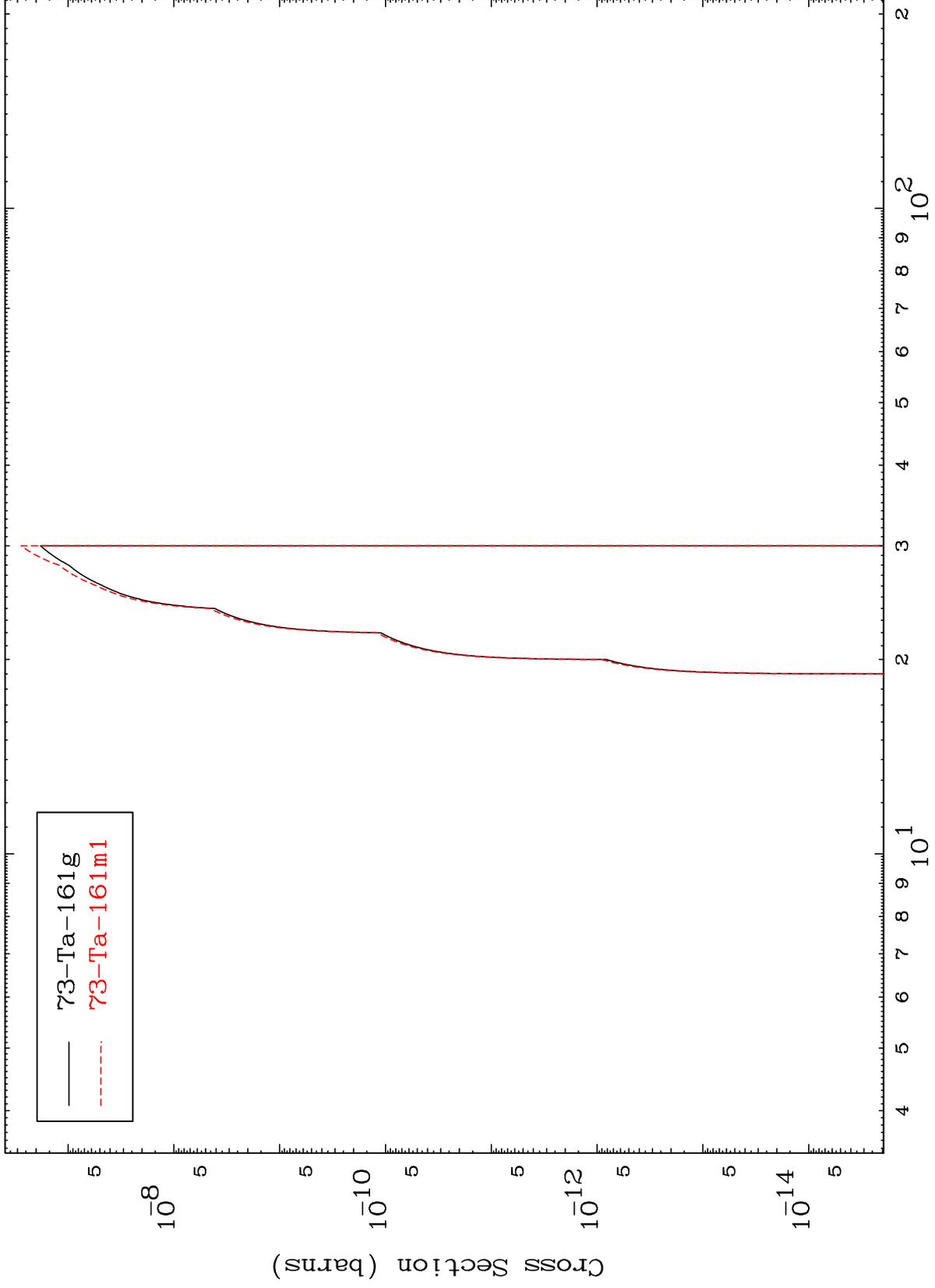
⁷⁵Re-¹⁶⁶

MAT 7468

(n,n') 2α

75-Re-166

Radionuclide Production Cross Section



73-Ta-161g
73-Ta-161m1

13

Incident Energy (MeV)

75-Re-166