

Program EVALPLOT
(Version 2021-1)

by

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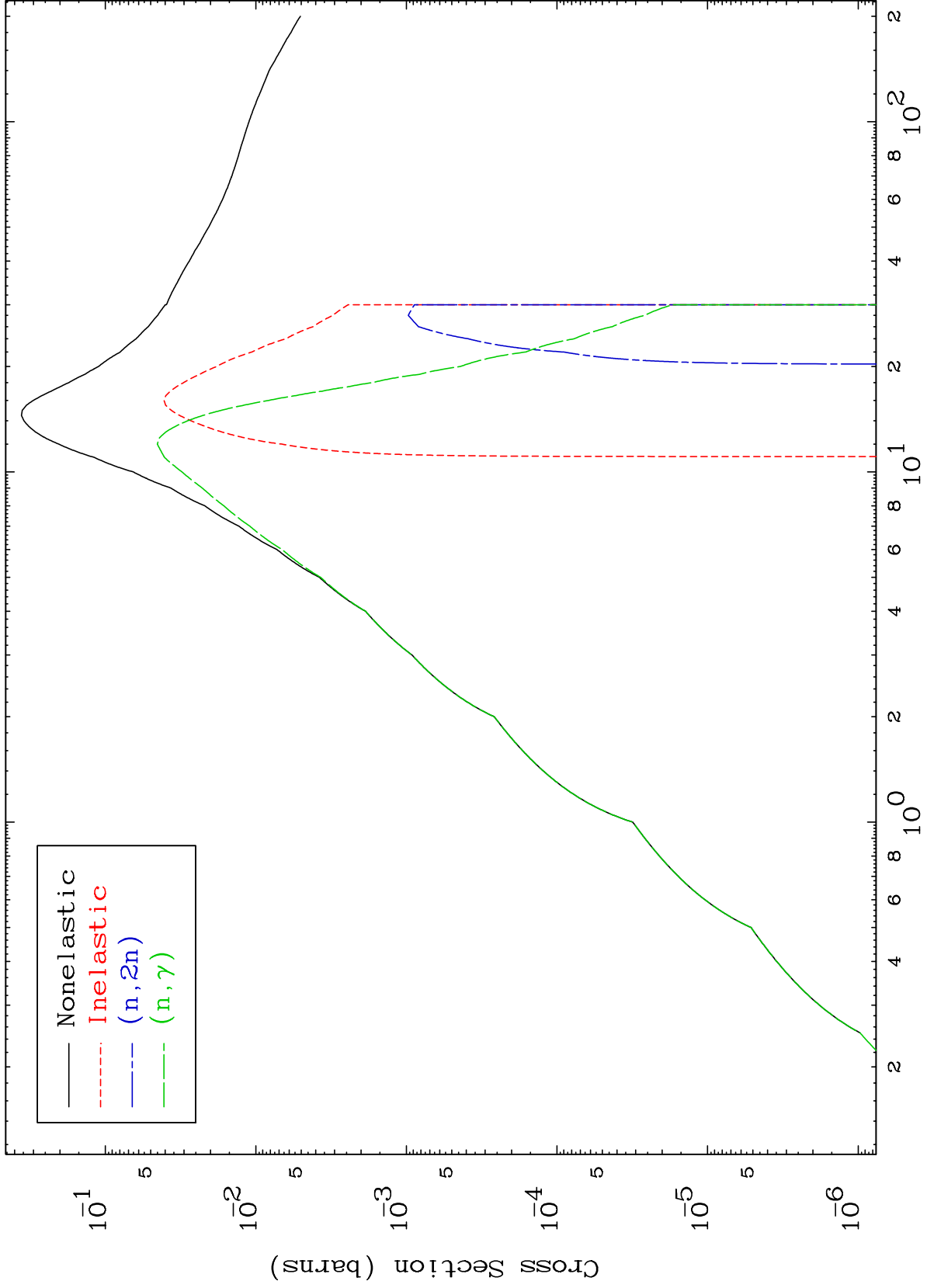
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7471

Photon Major
0 Kelvin Cross Sections

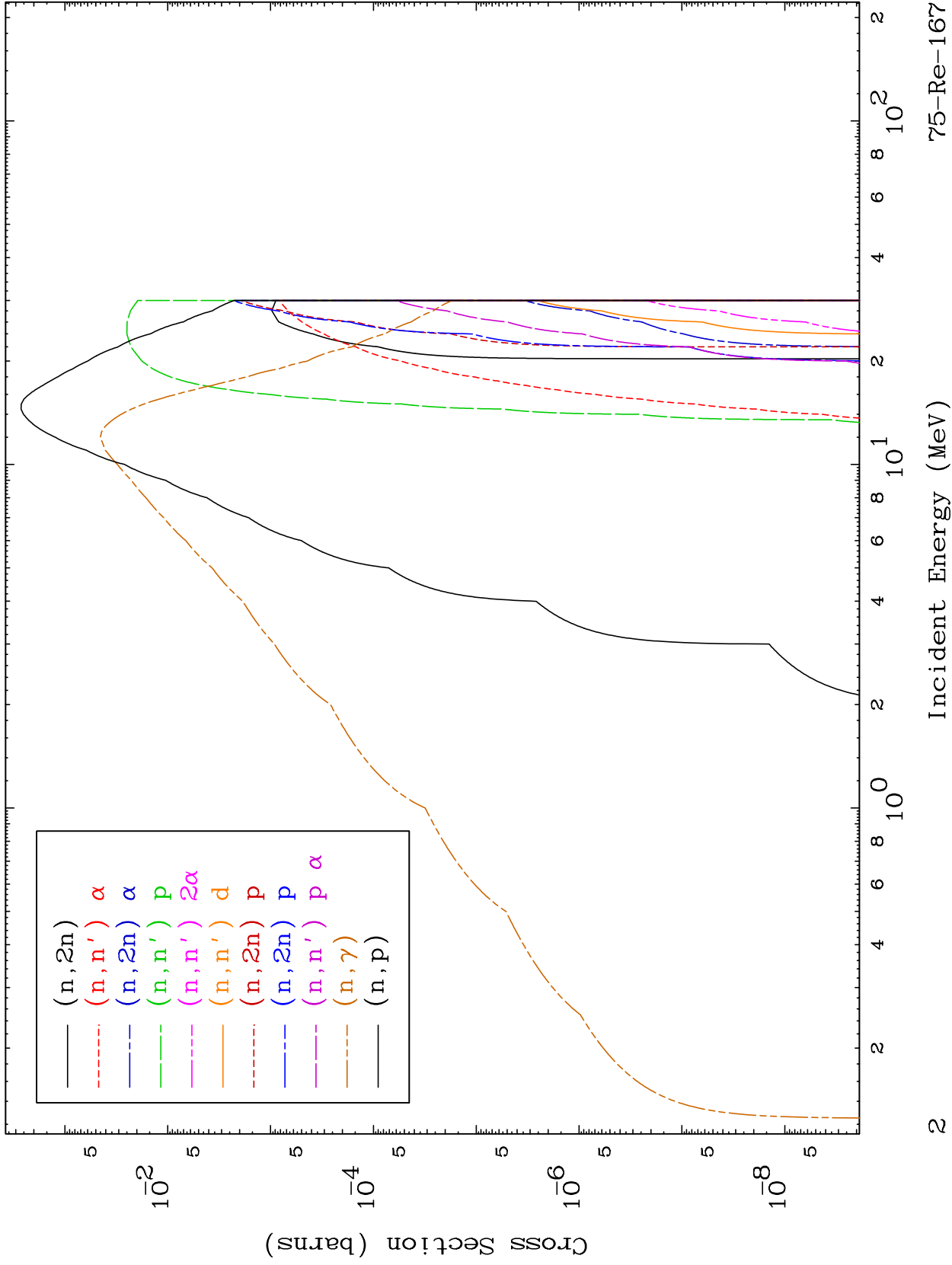
75-Re-167



1

Incident Energy (MeV)

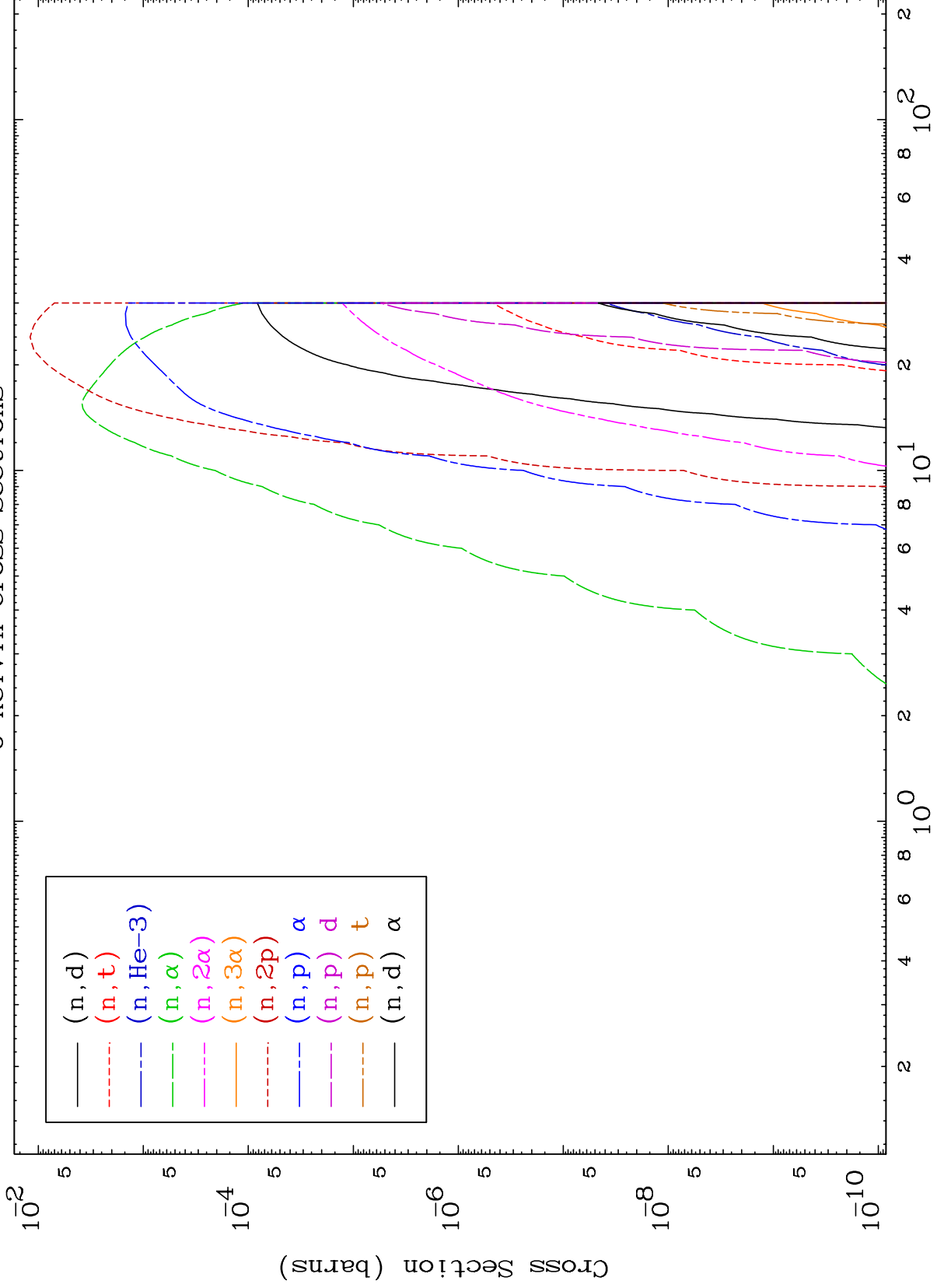
75-Re-167

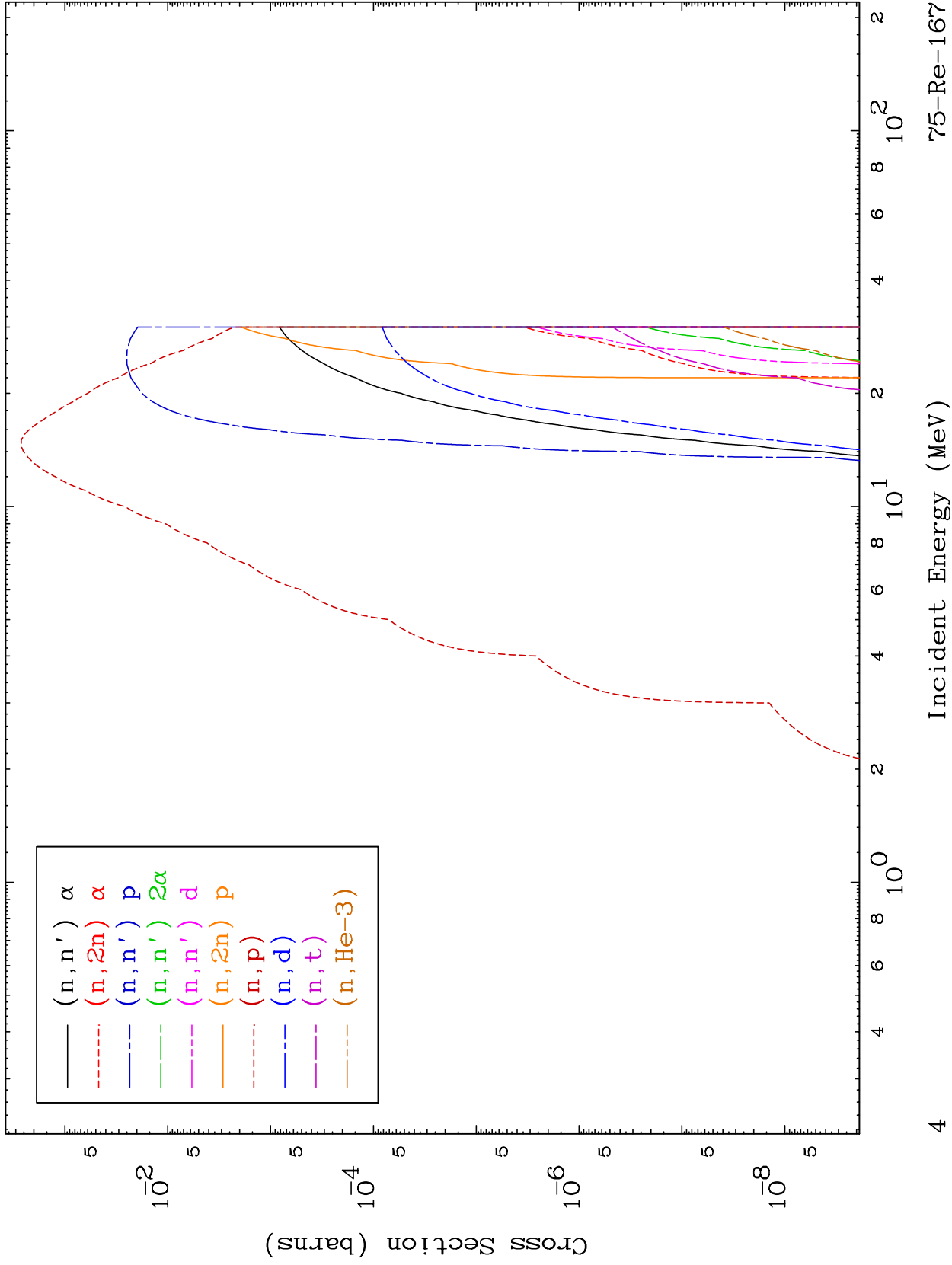


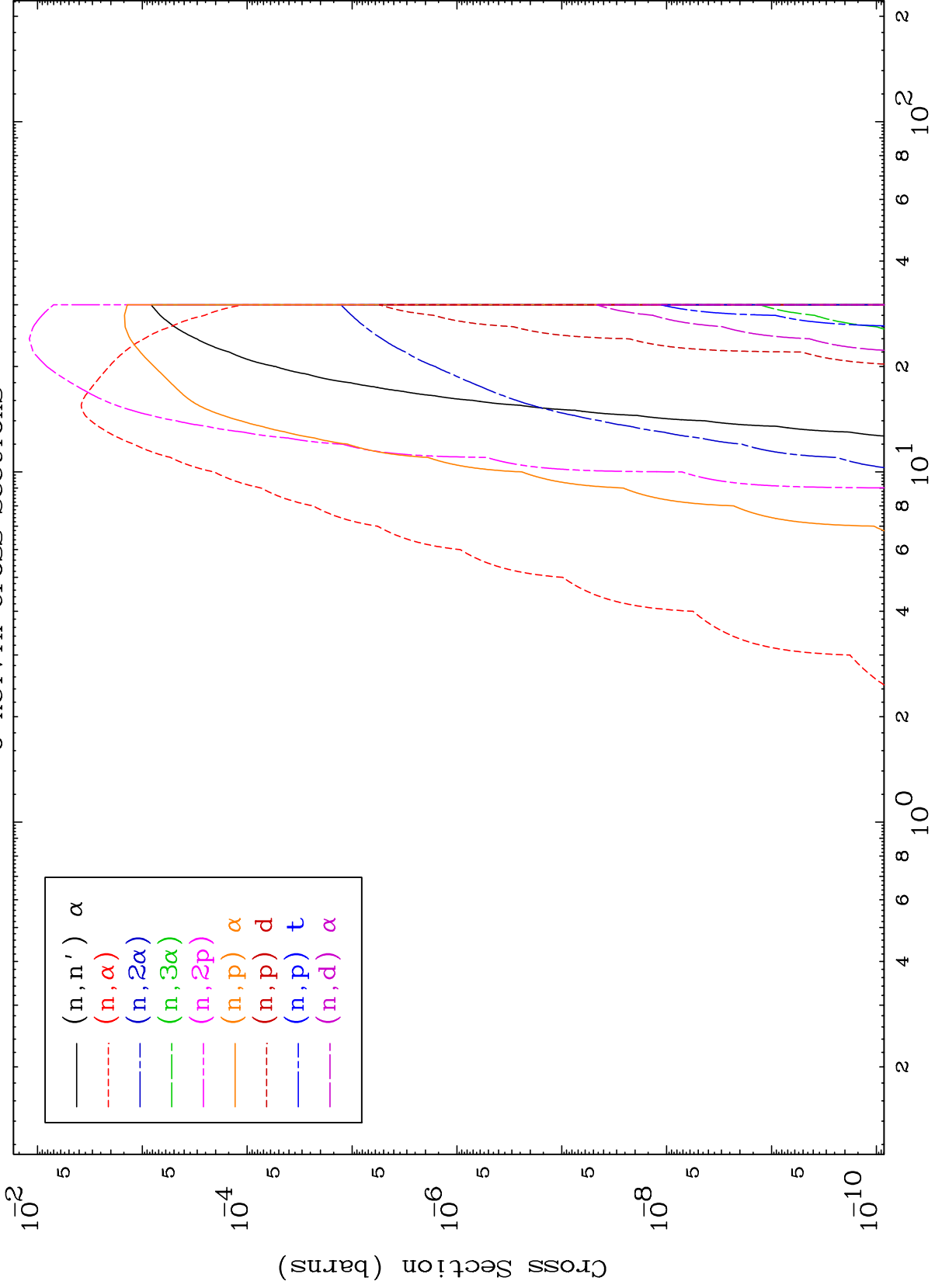
MAT 7471

Photon Neutron Absorption
0 Kelvin Cross Sections

75-Re-167





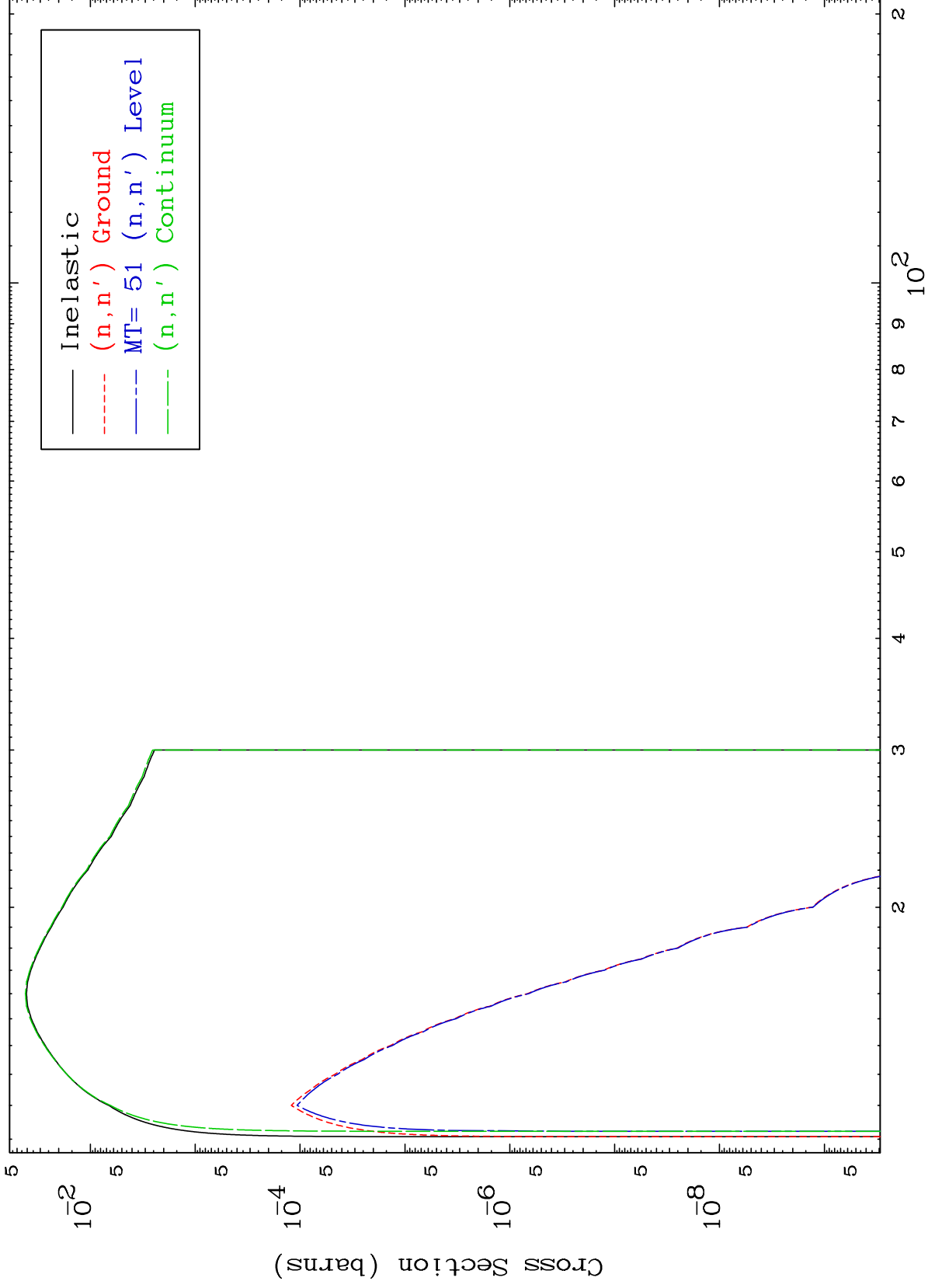


MAT 7471

(γ, n') Levels

75-Re-167

0 Kelvin Cross Sections



Incident Energy (MeV)

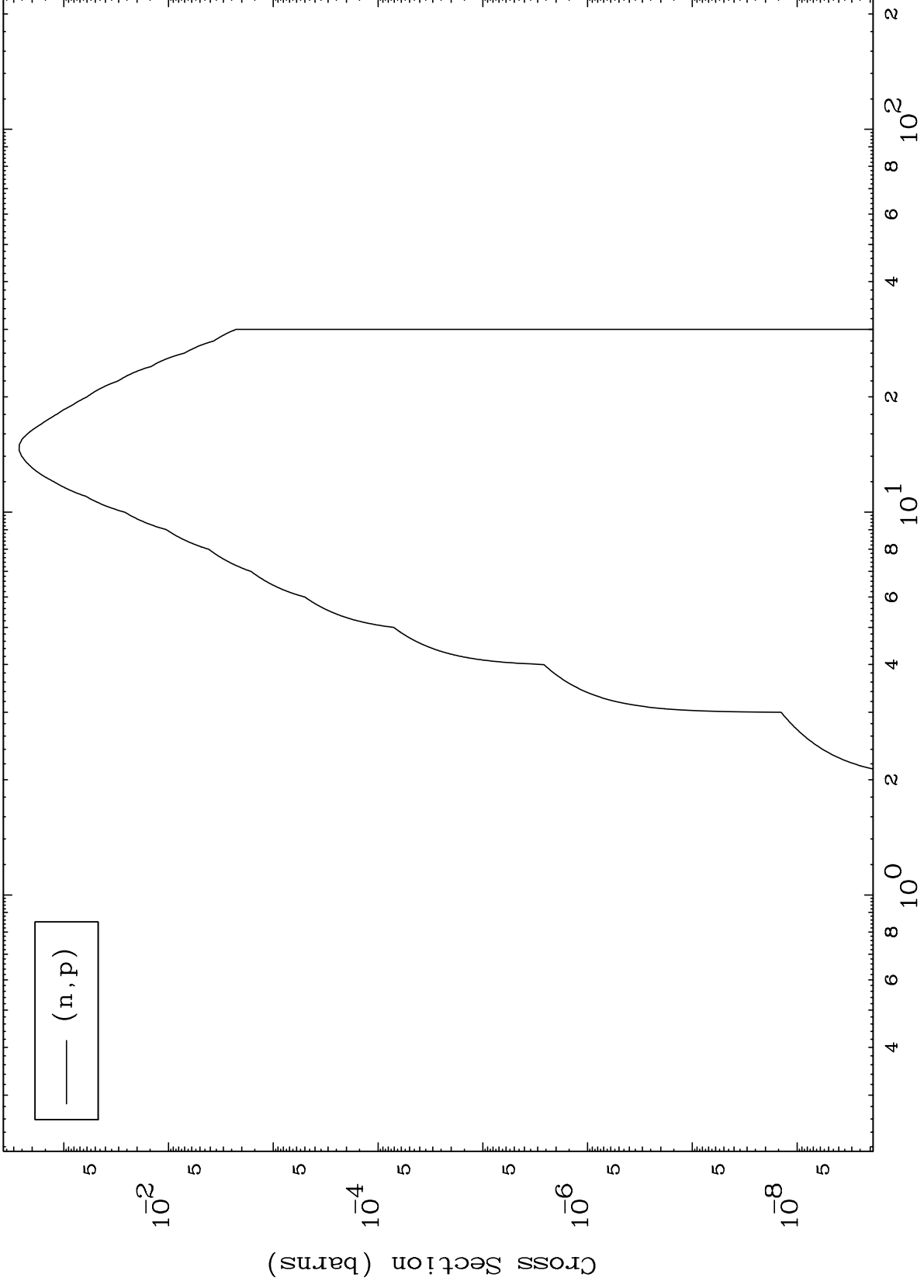
75-Re-167

6

MAT 7471

(γ, p) Levels
0 Kelvin Cross Sections

75-Re-167



7

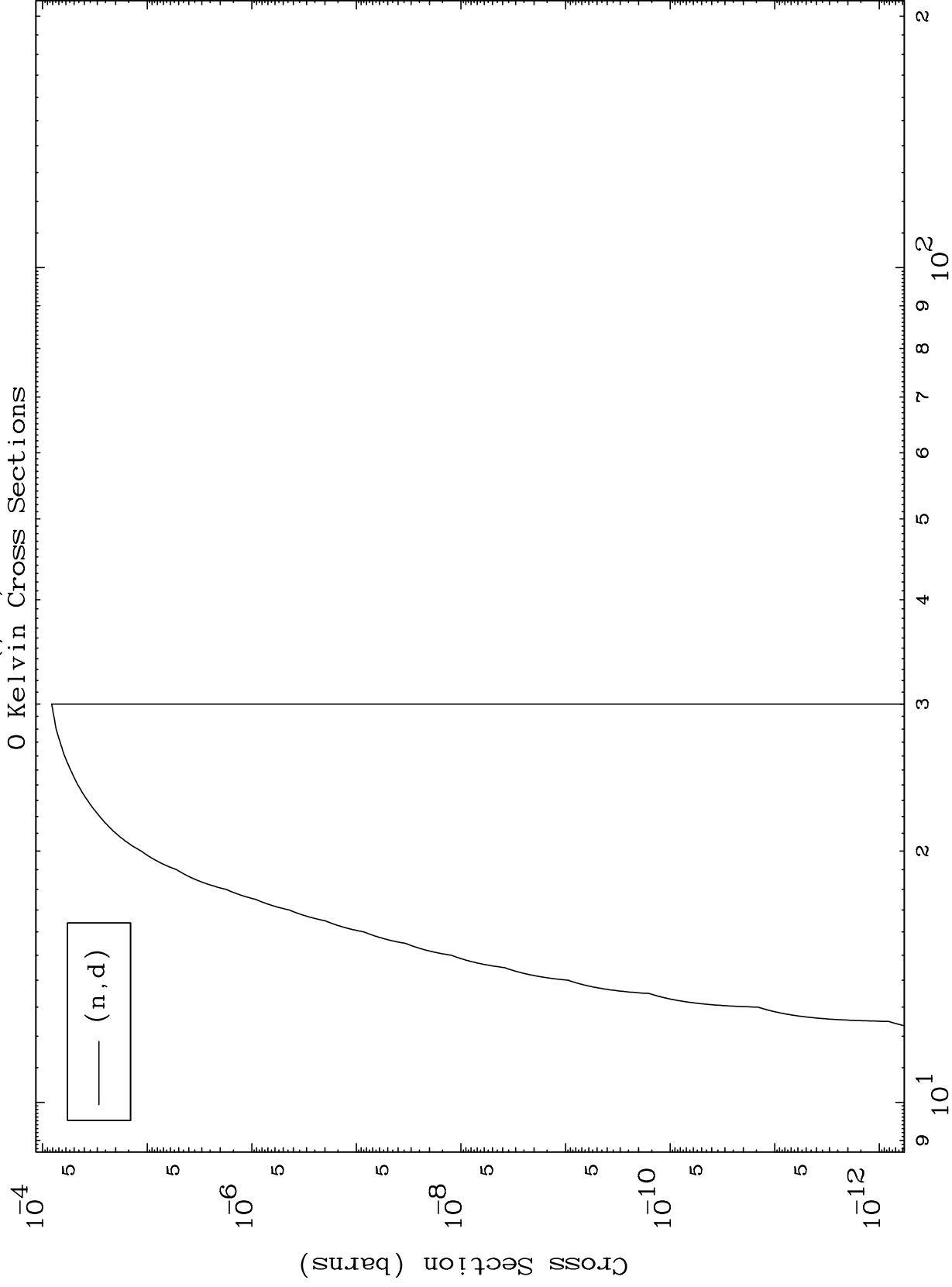
Incident Energy (MeV)

75-Re-167

MAT 7471

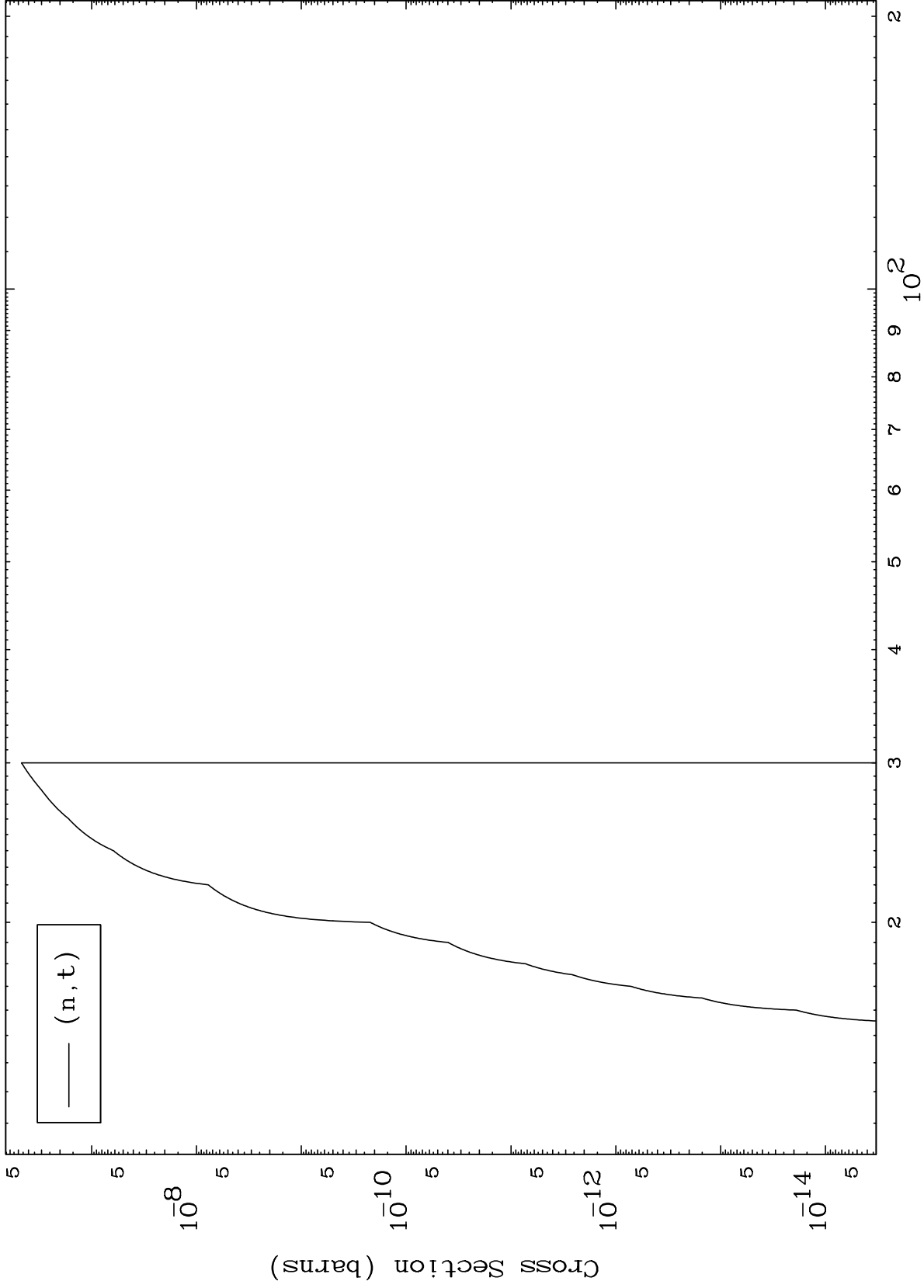
(γ, d) Levels

75-Re-167



Incident Energy (MeV)

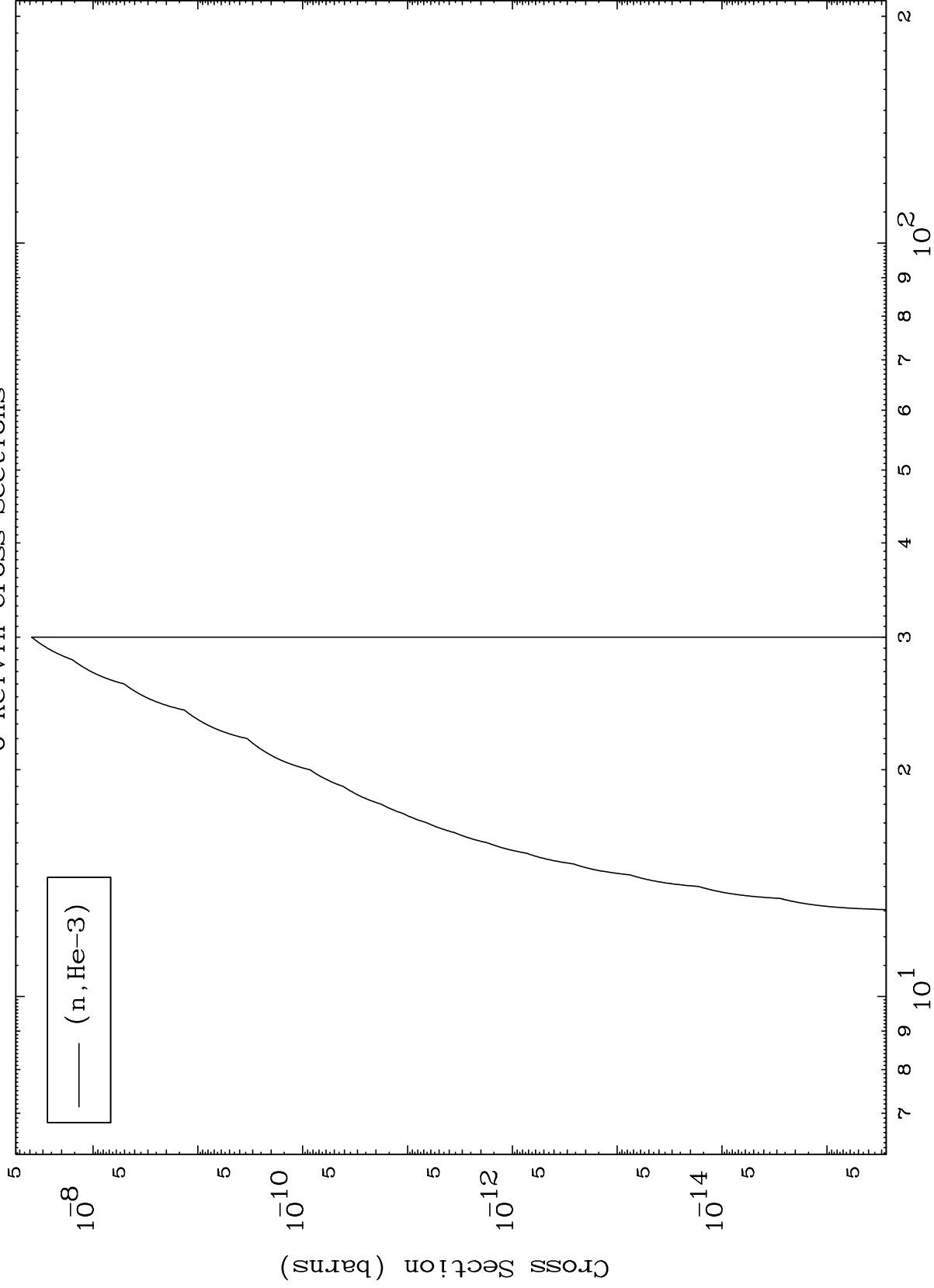
75-Re-167



MAT 7471

75-Re-167

(γ , He3) Levels
0 Kelvin Cross Sections



75-Re-167

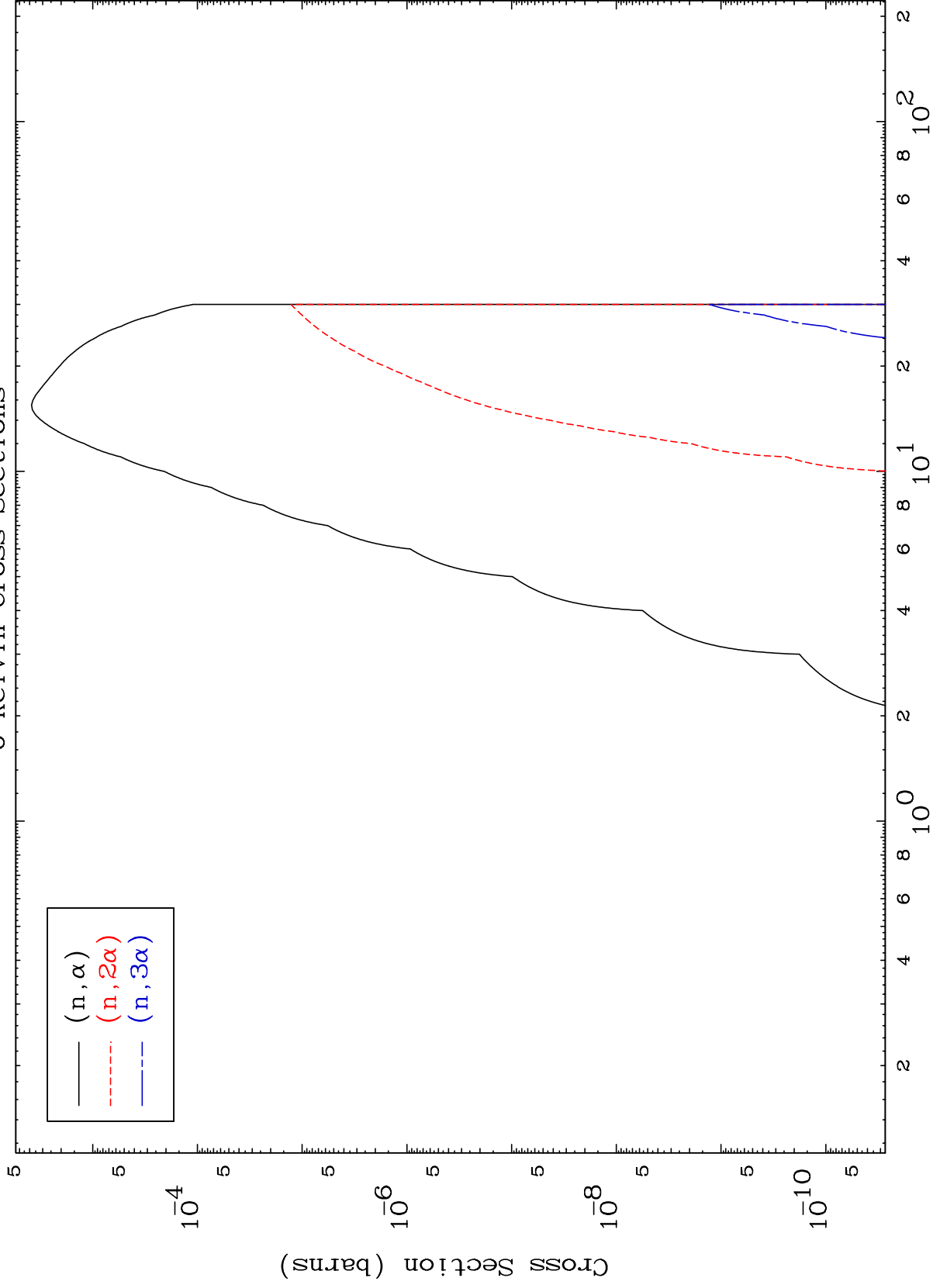
Incident Energy (MeV)

10

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75-Re-167

(γ, α) Levels
0 Kelvin Cross Sections



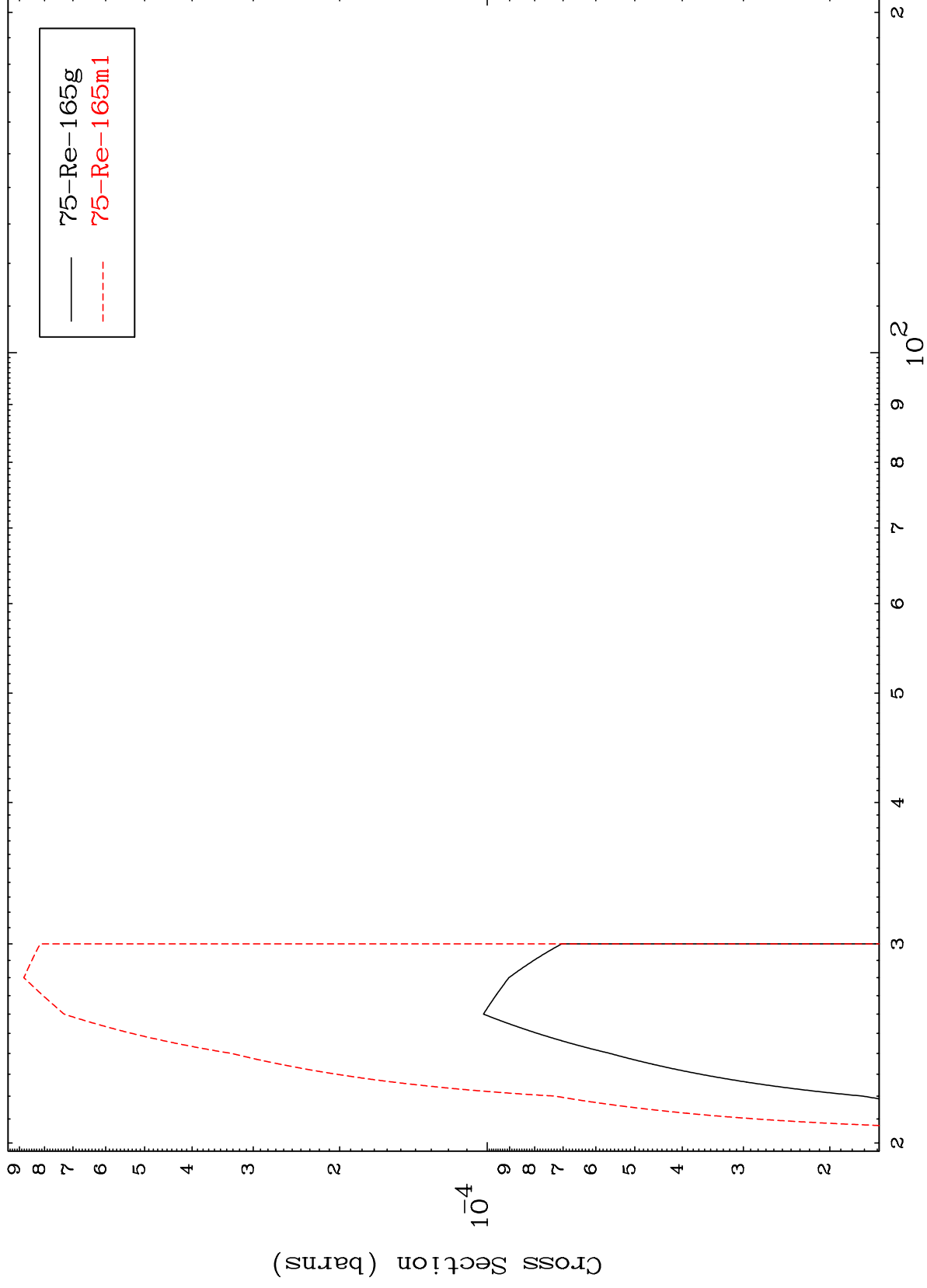
75-Re-167

Incident Energy (MeV)

MAT 7471

⁷⁵Re-167

(n,2n)
Radionuclide Production Cross Section



⁷⁵Re-167

Incident Energy (MeV)

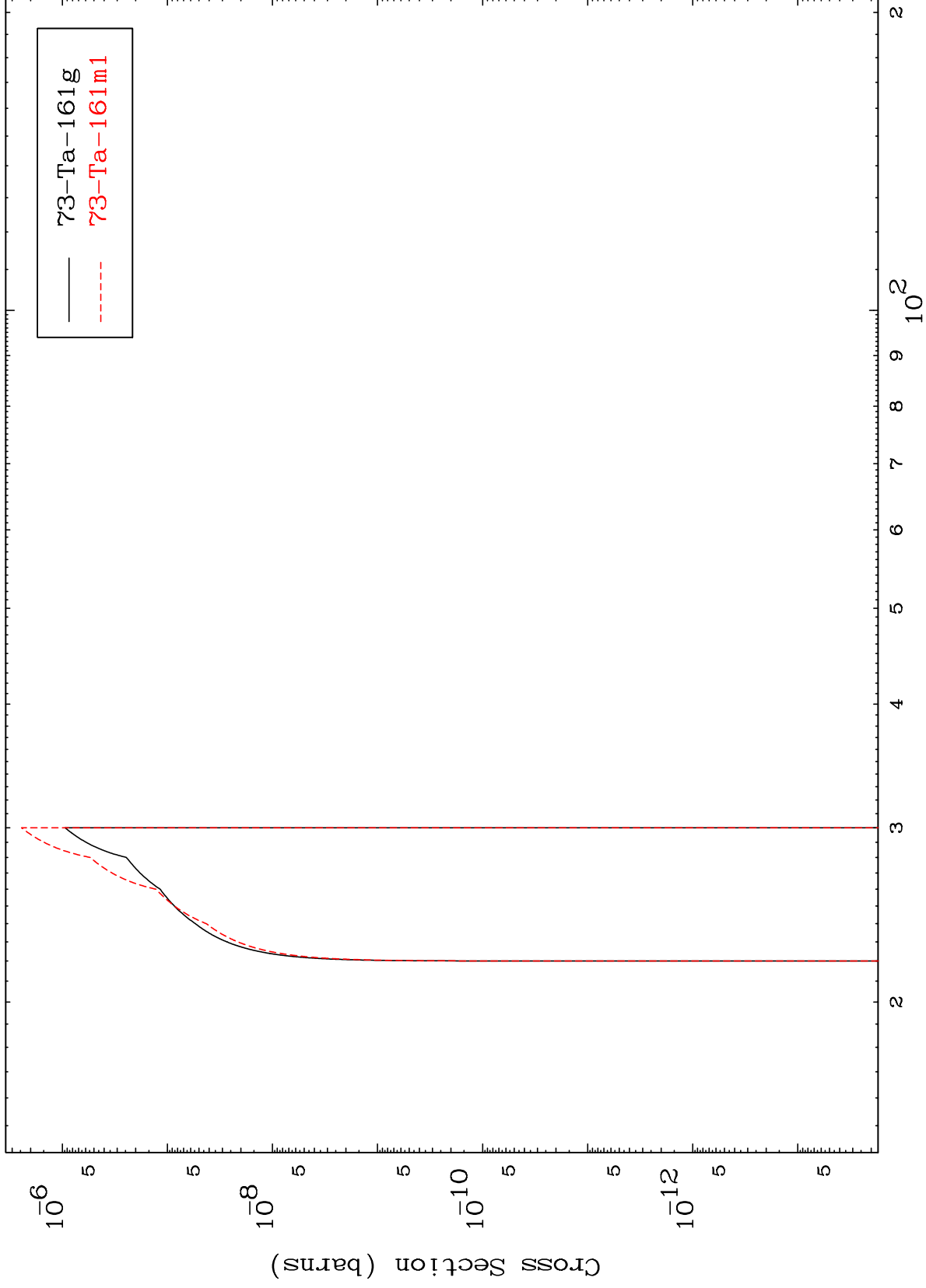
12

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(n,2n) α

75-Re-167

Radionuclide Production Cross Section



13

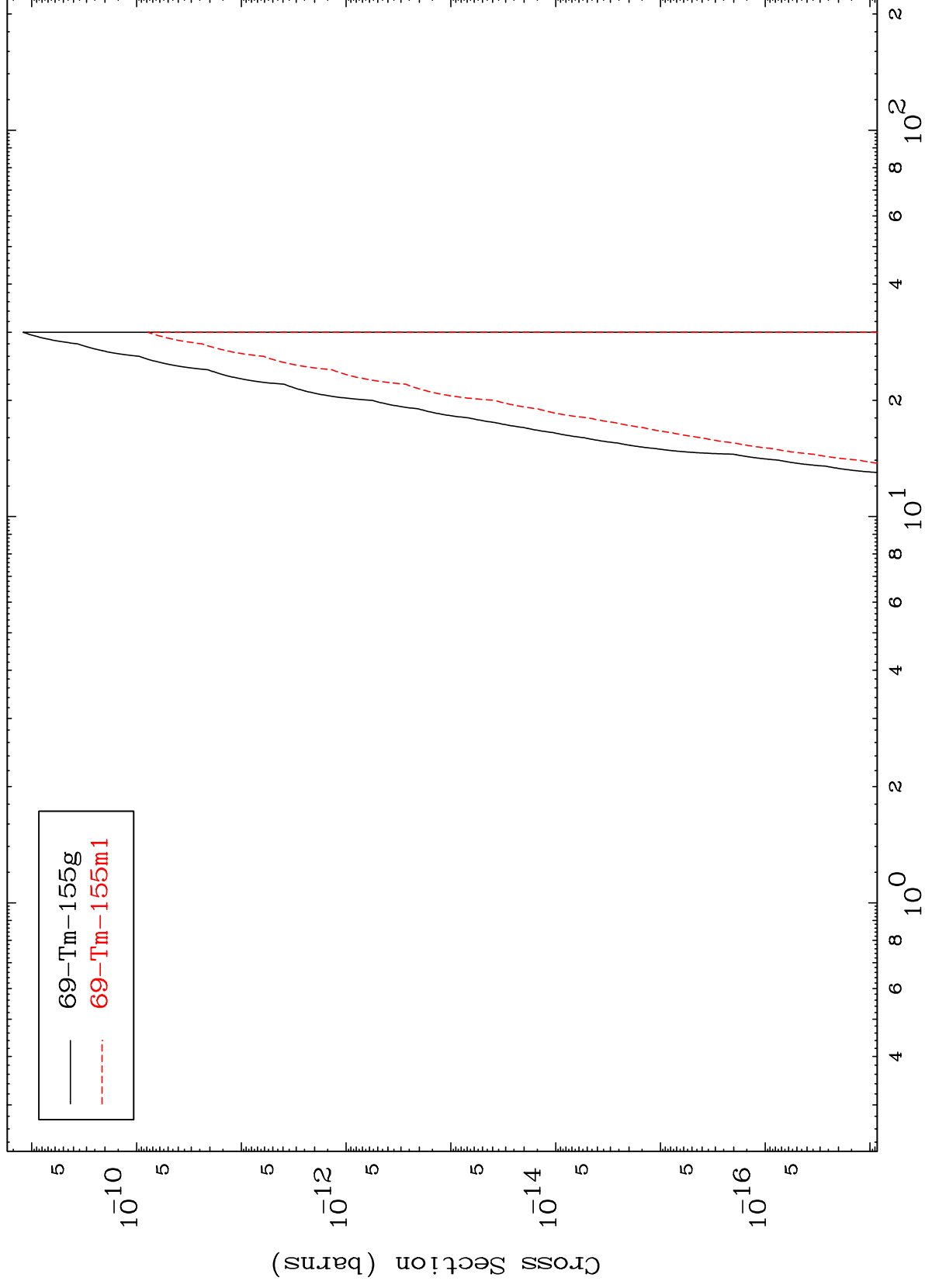
Incident Energy (MeV)

75-Re-167

MAT 7471

75-Re-167

(n, 3 α)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

75-Re-167