

Program EVALPLOT
(Version 2021-1)

by

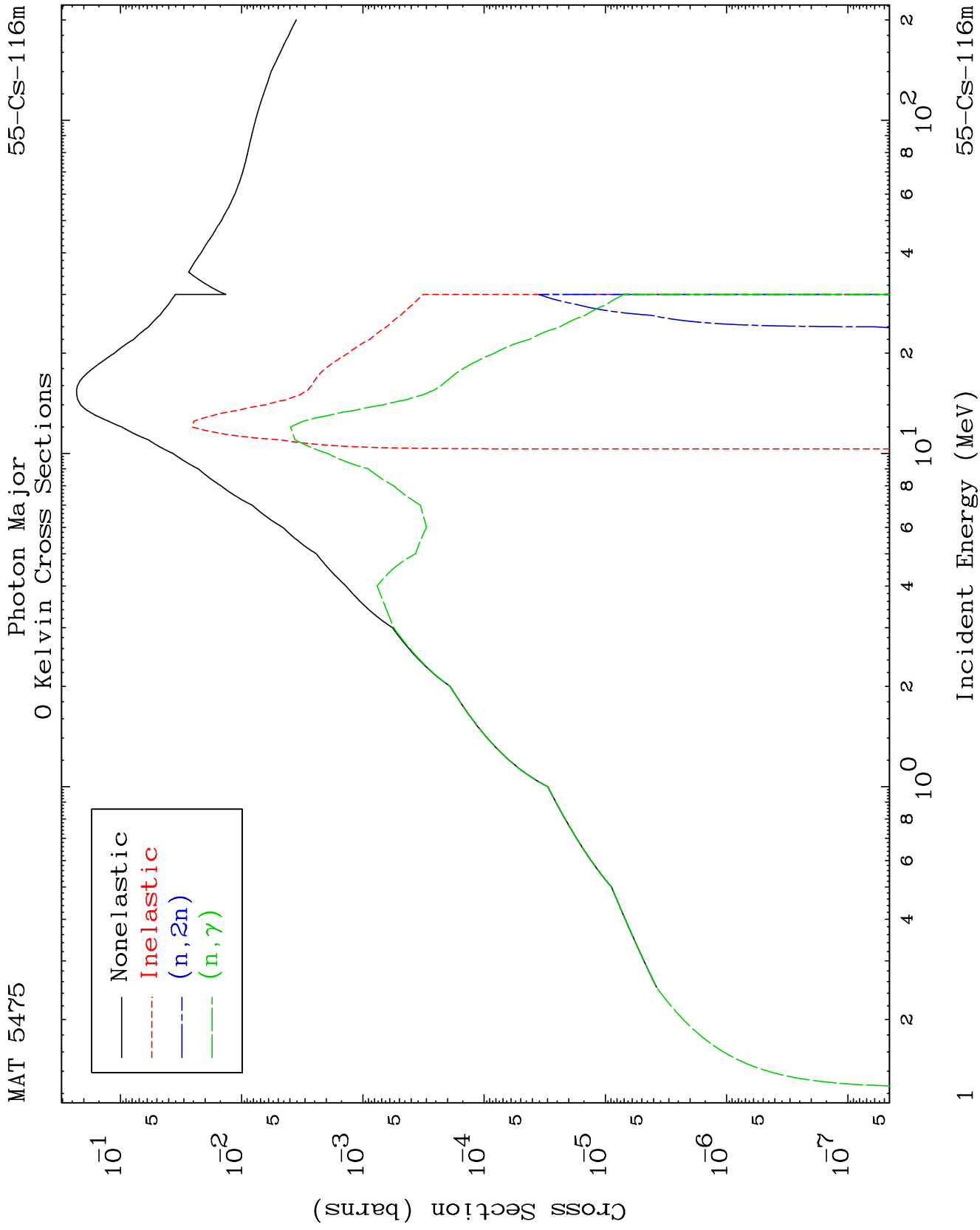
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

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Web: redcullen1.net/HOMEPAGE.NEW

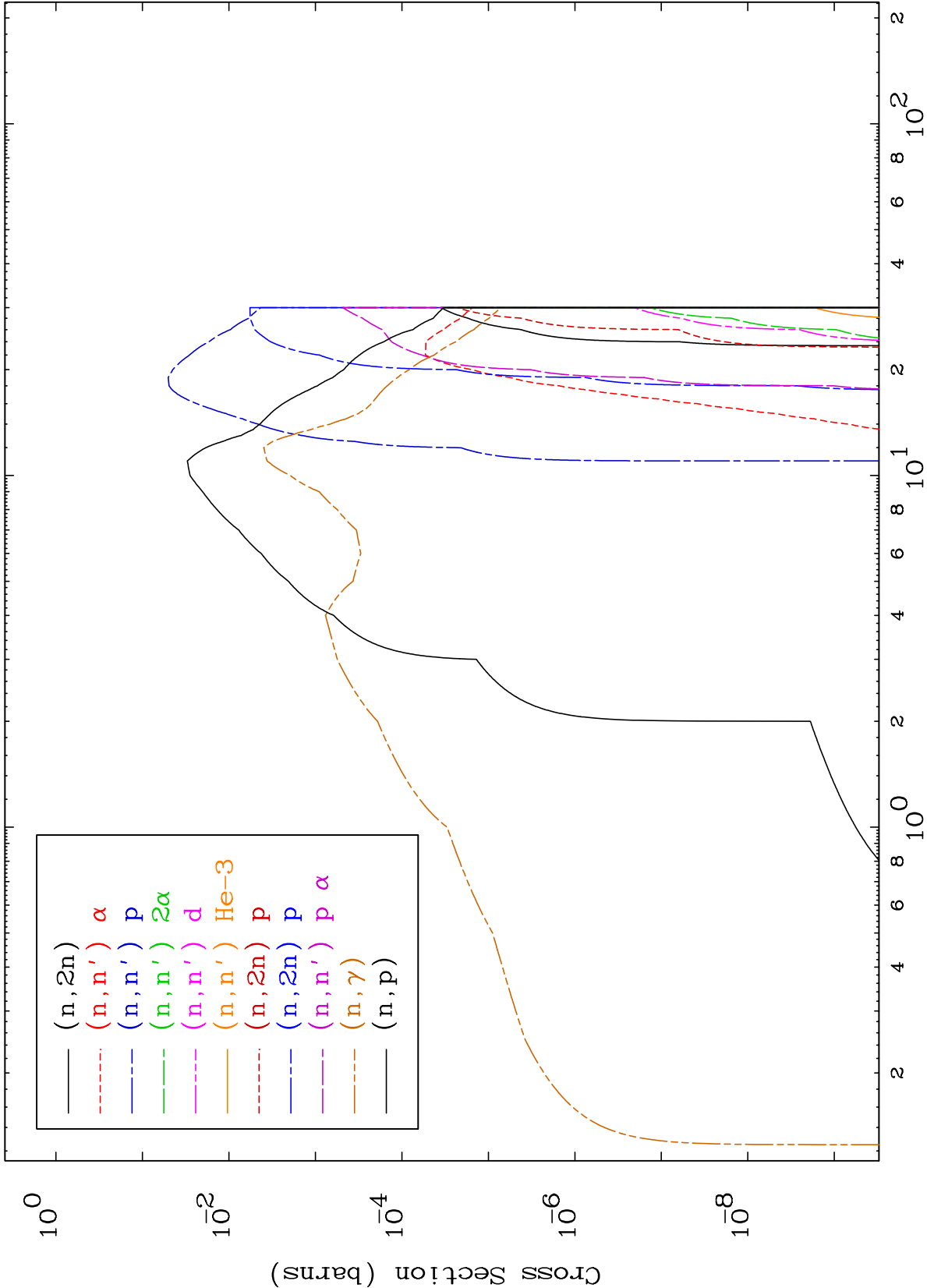
Press Mouse Button to Start

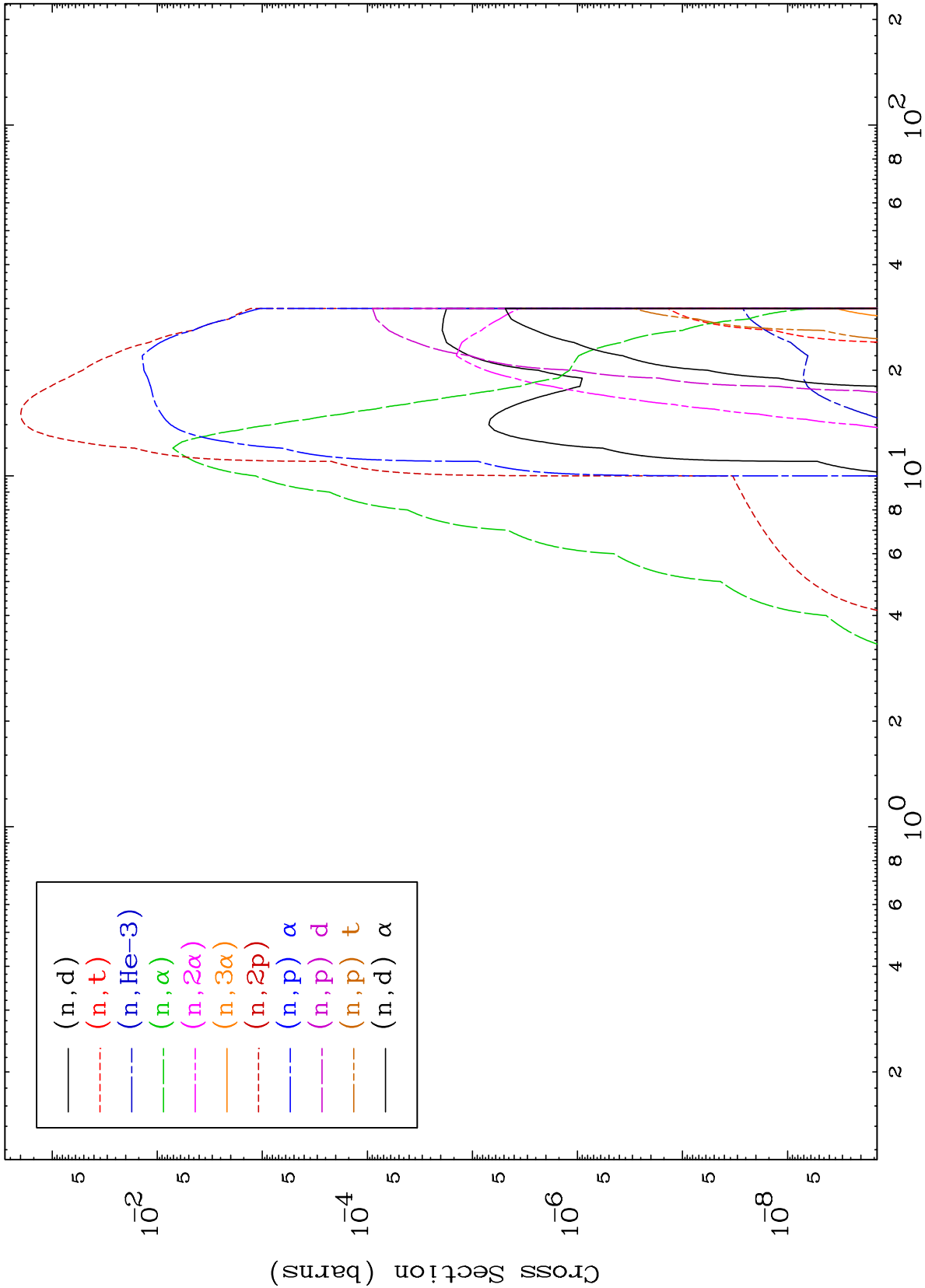


MAT 5475

Photon Neutron Absorption
0 Kelvin Cross Sections

55-Cs-116m

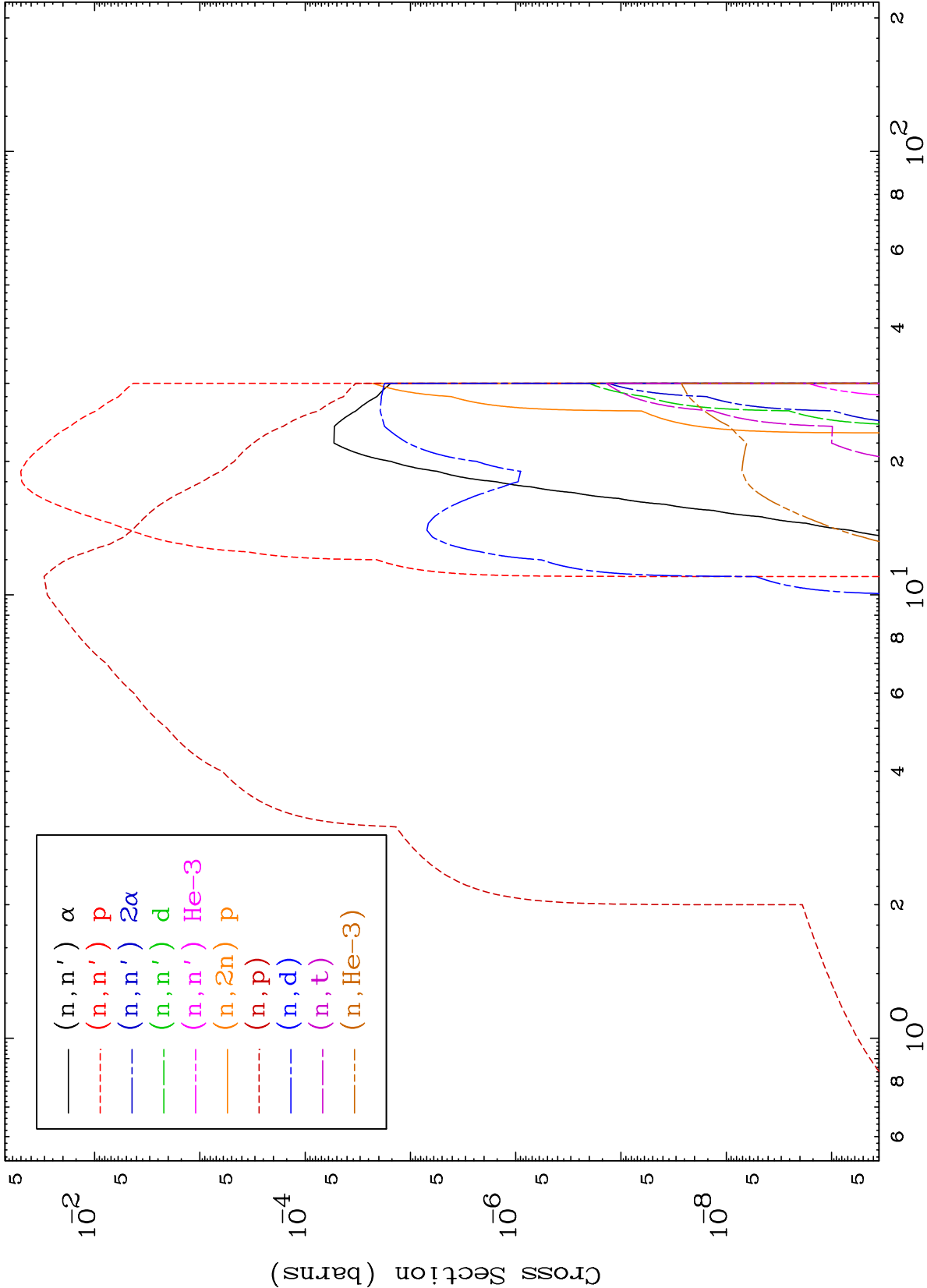




MAT 5475

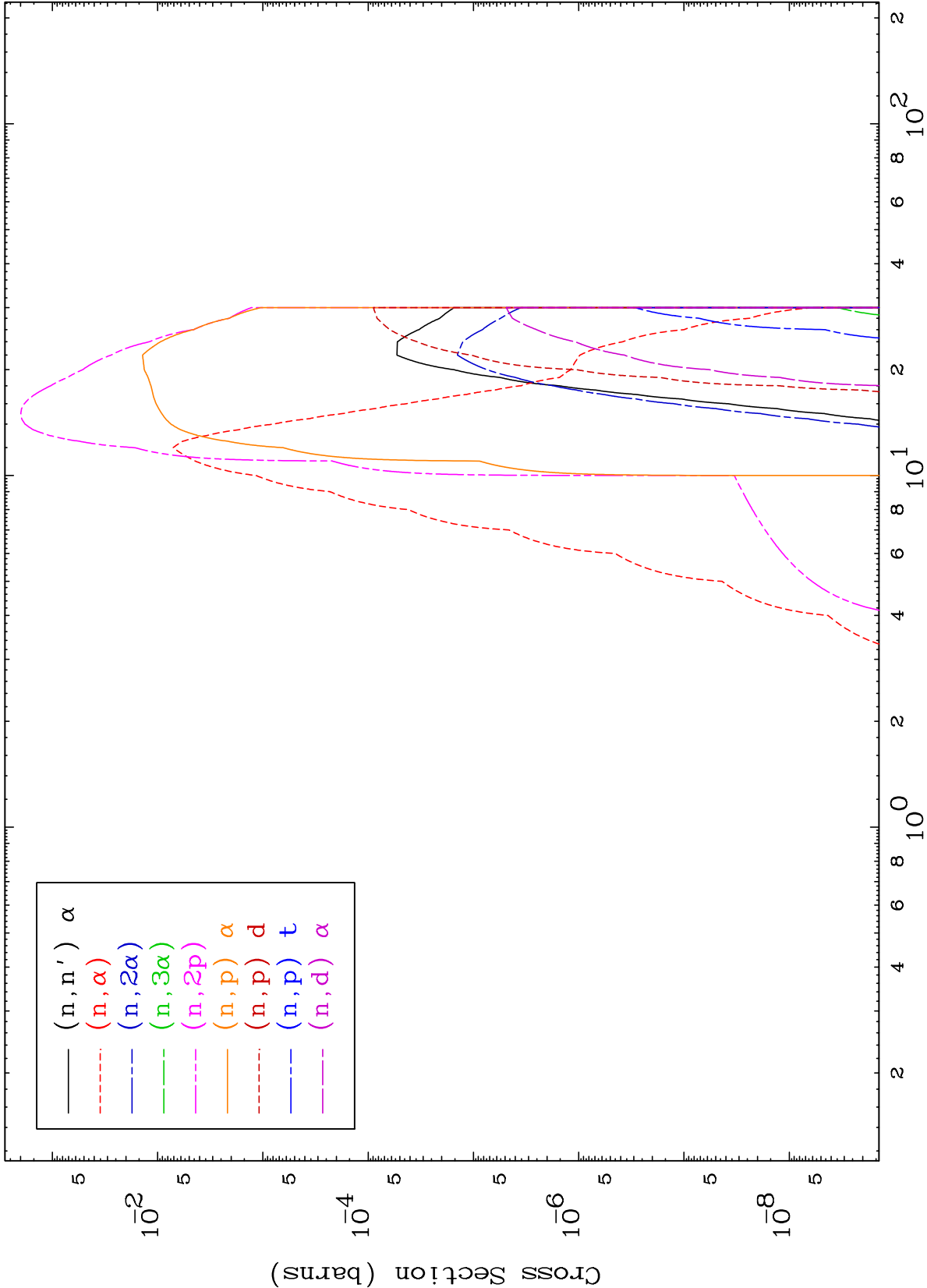
Photon Charged Particle
0 Kelvin Cross Sections

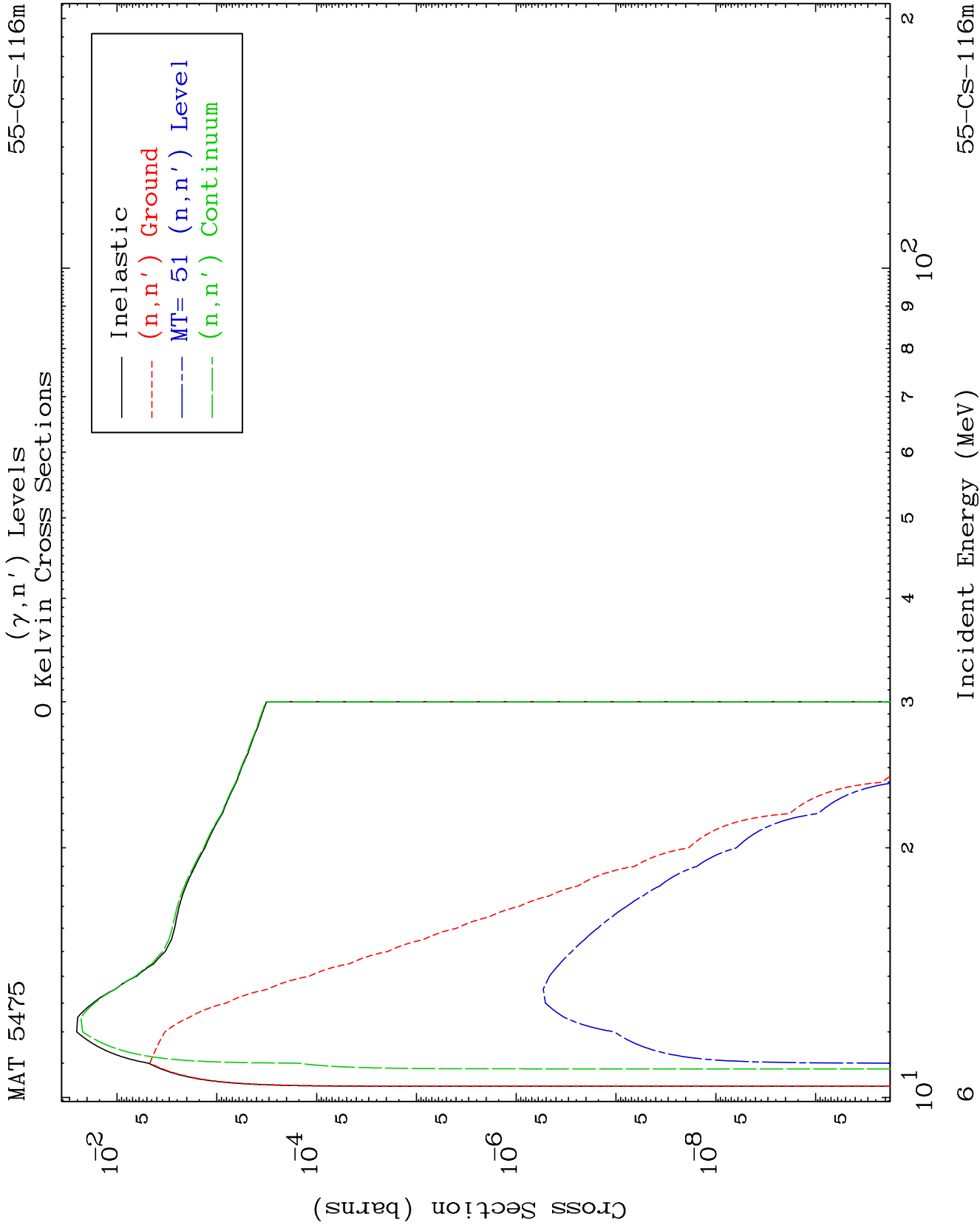
55-Cs-116m



Incident Energy (MeV)

55-Cs-116m

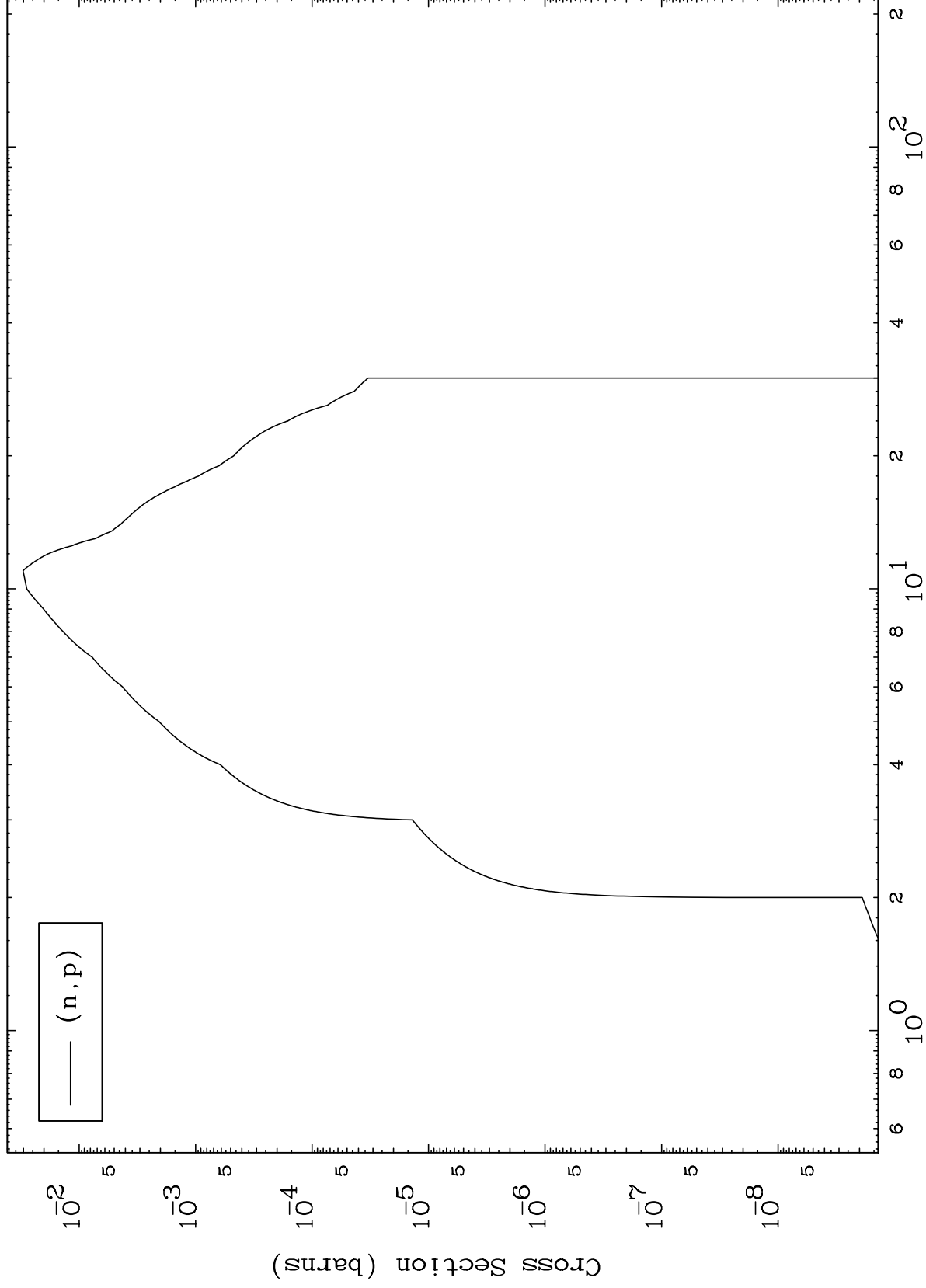




MAT 5475

55-Cs-116m

(γ ,p) Levels
0 Kelvin Cross Sections



55-Cs-116m

Incident Energy (MeV)

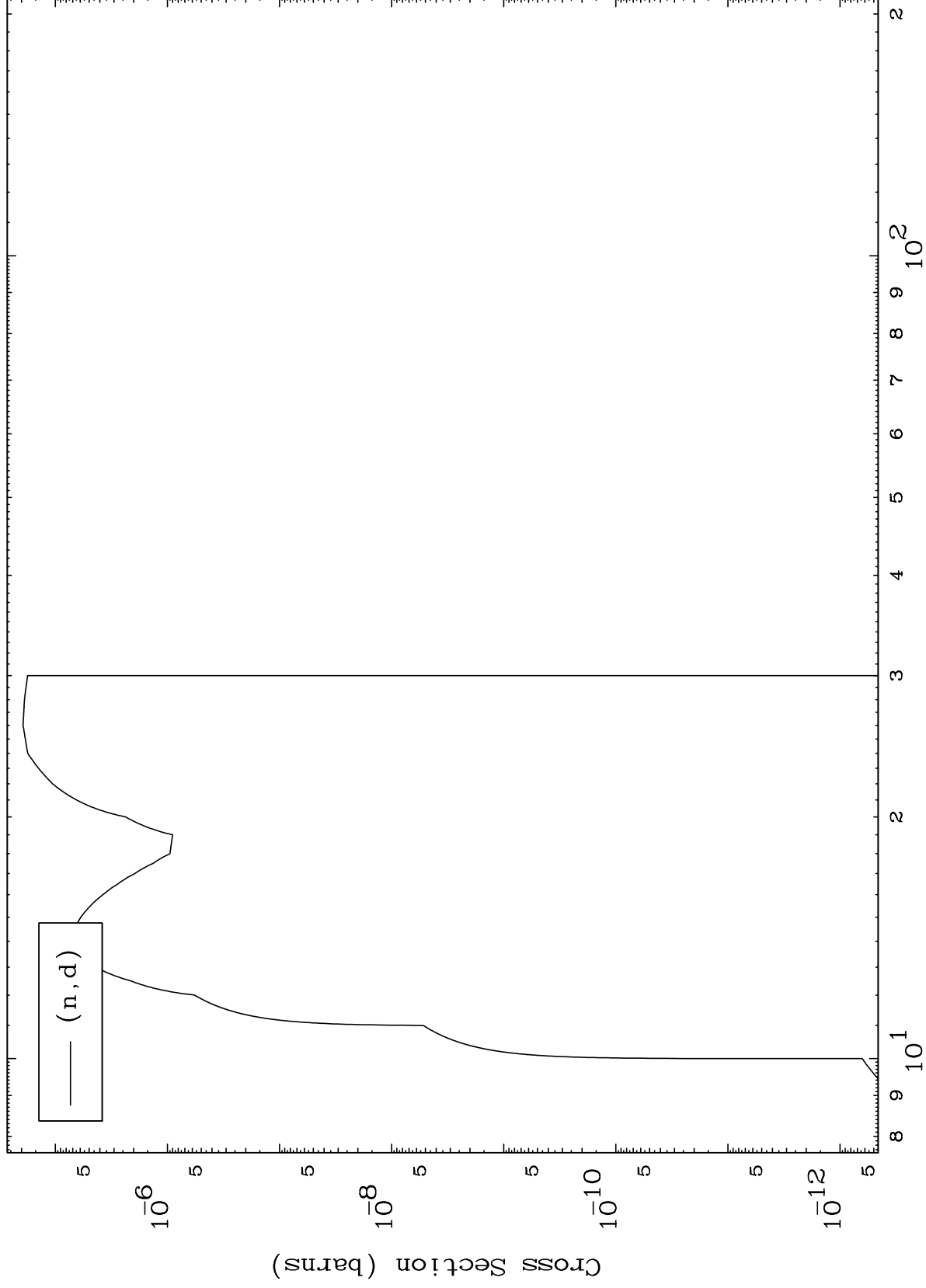
7

MAT 5475

(γ, d) Levels

55-Cs-116m

0 Kelvin Cross Sections



8

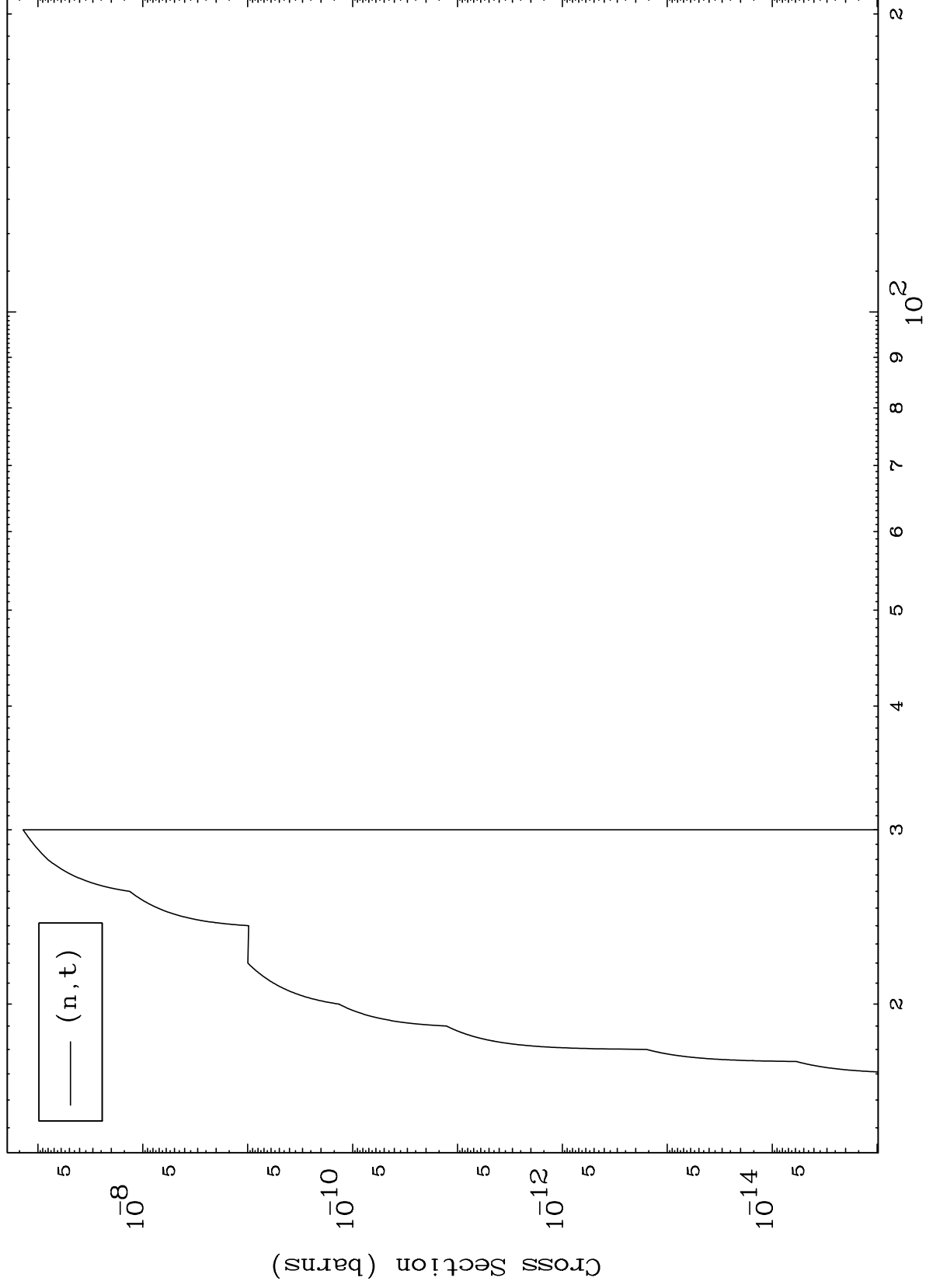
Incident Energy (MeV)

55-Cs-116m

MAT 5475

55-Cs-116m

(γ, t) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

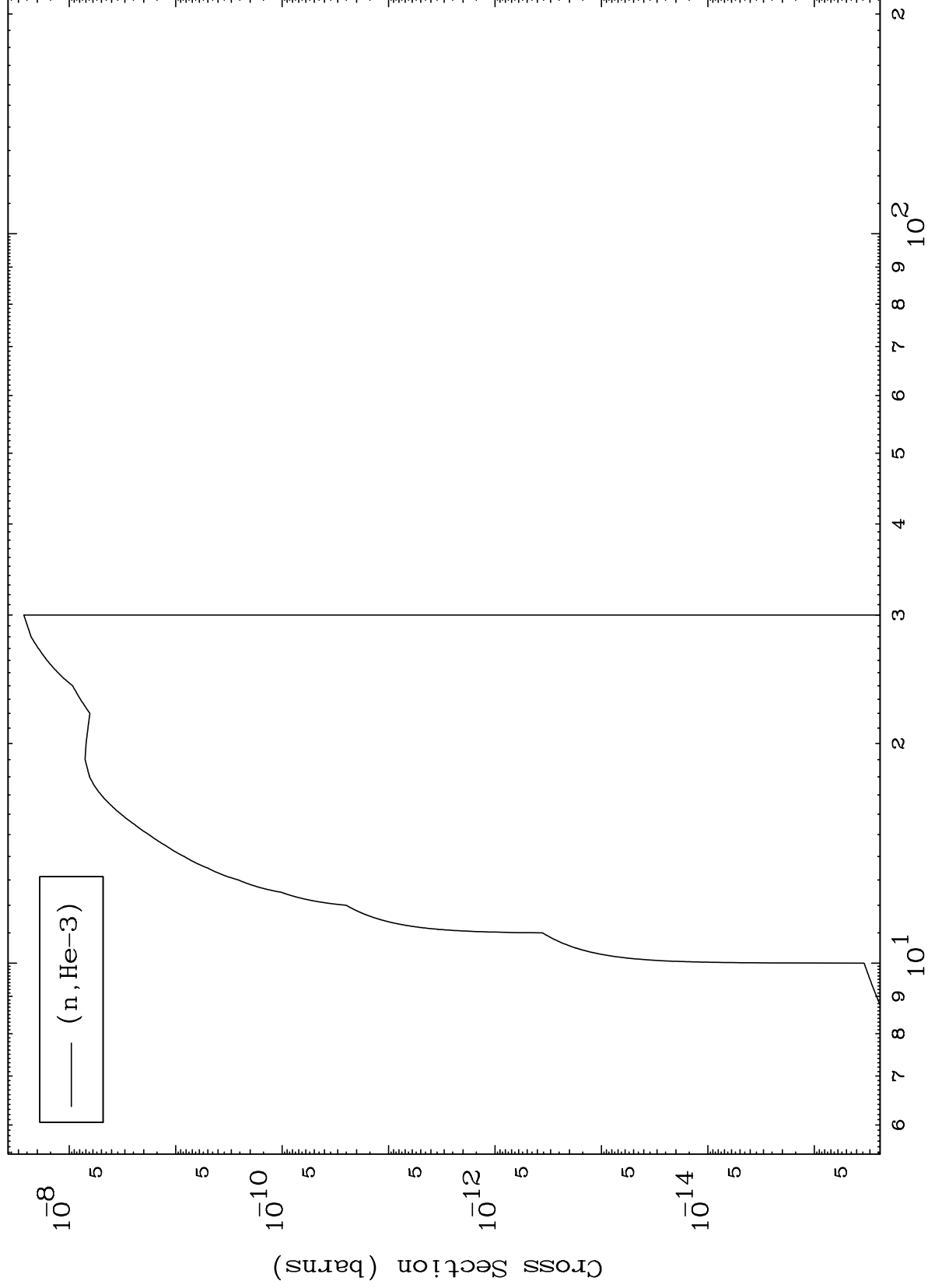
55-Cs-116m

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(γ ,He3) Levels

55-Cs-116m

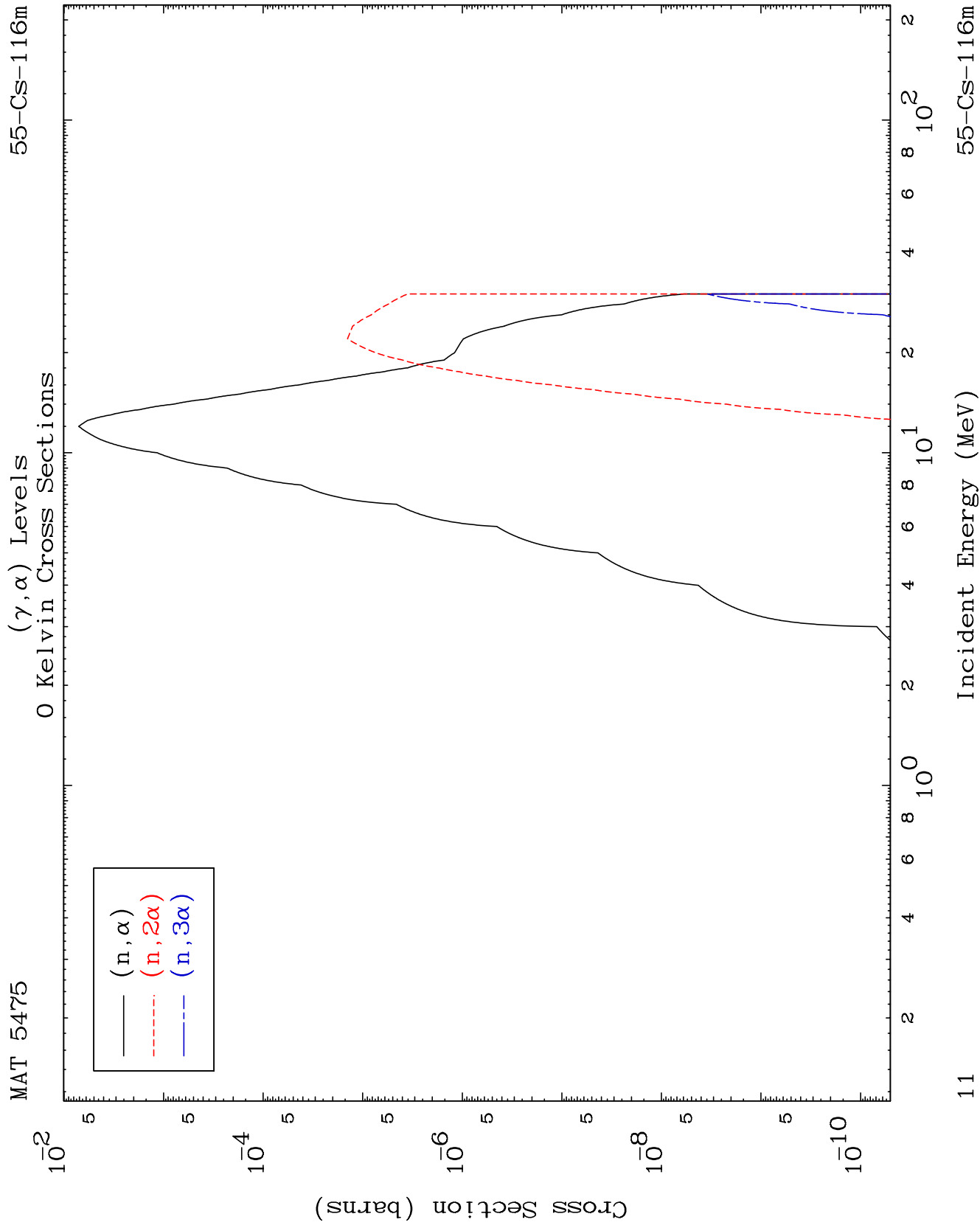
0 Kelvin Cross Sections

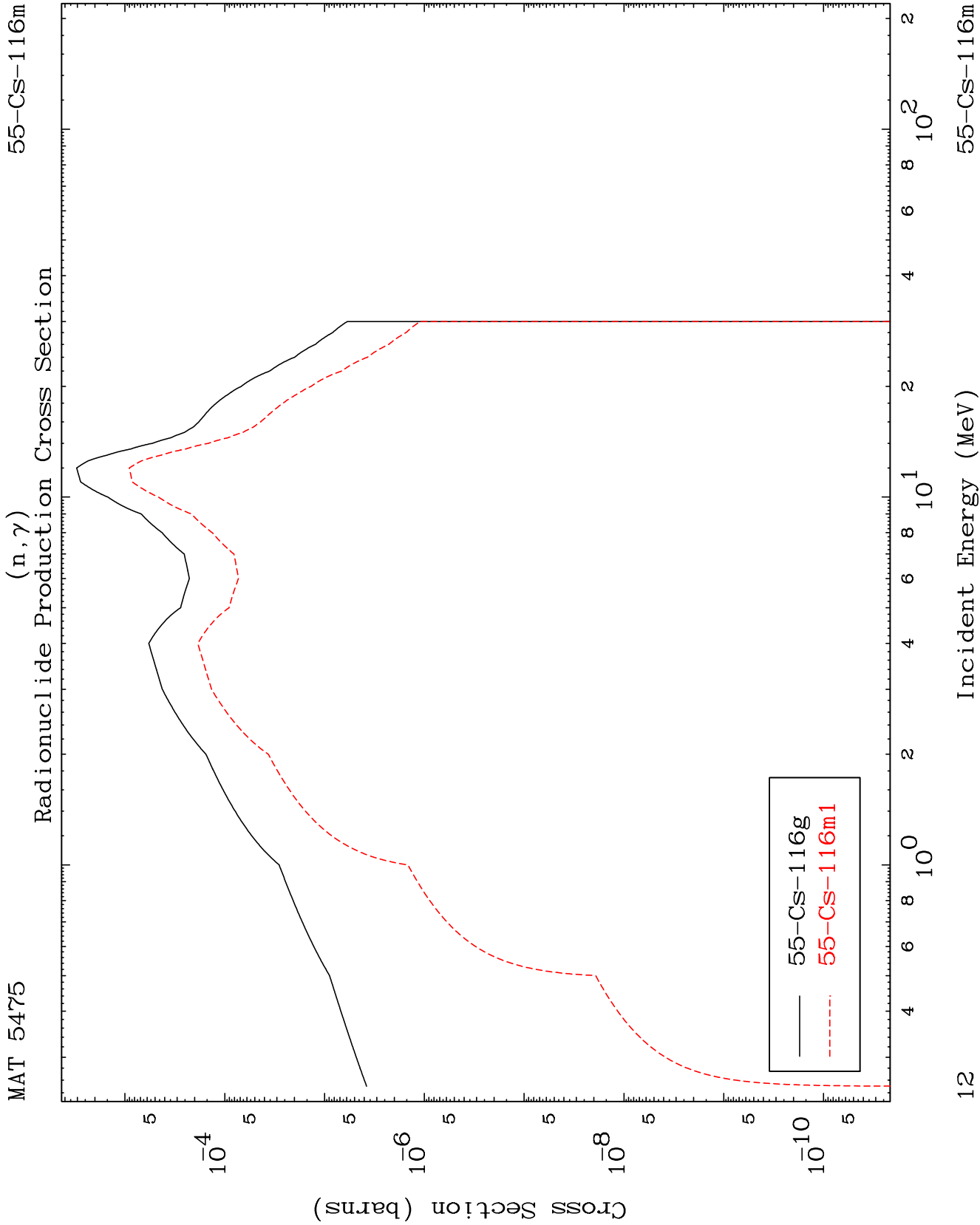


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Incident Energy (MeV)

55-Cs-116m



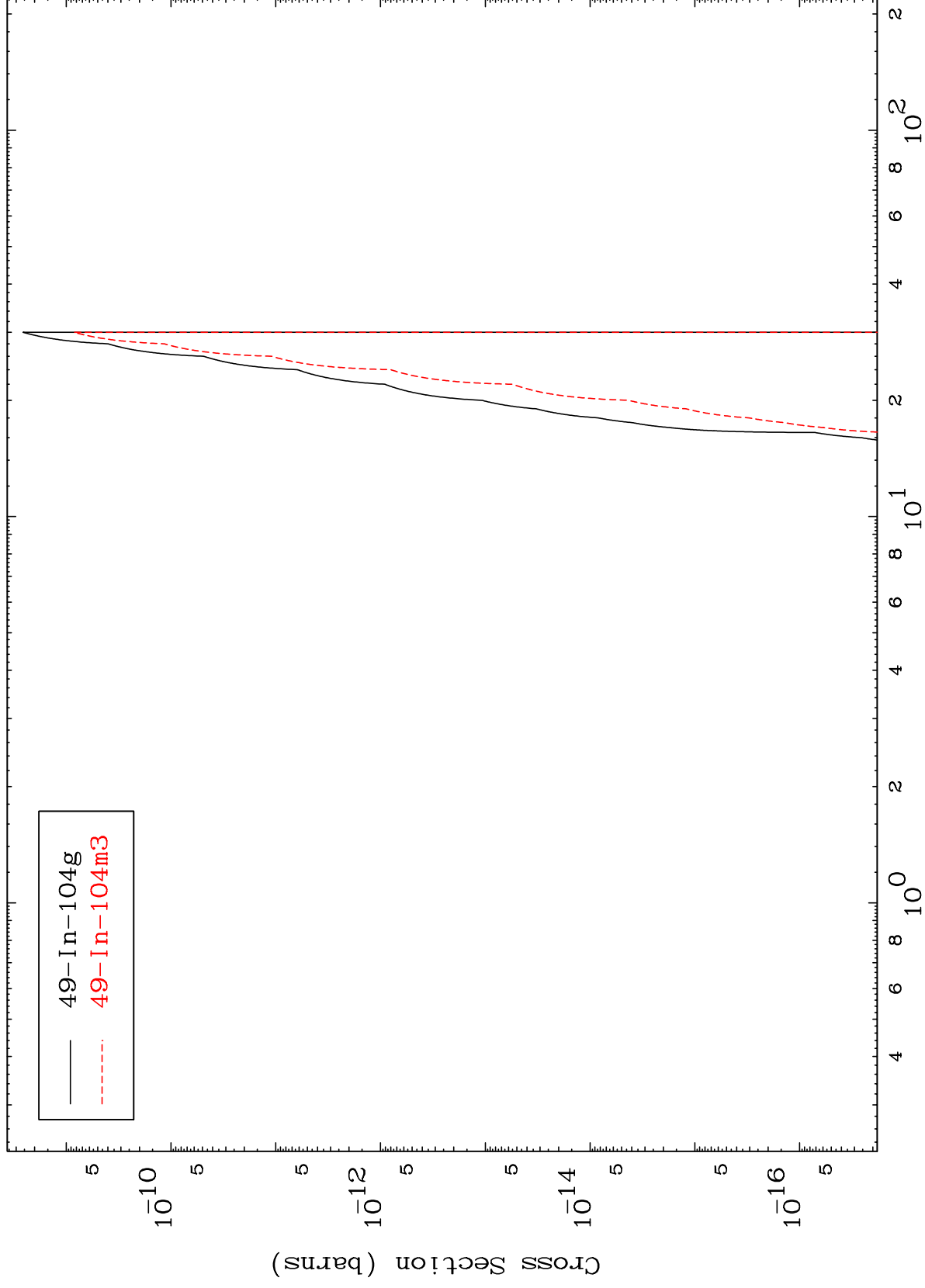


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(n,3α)

55-Cs-116m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

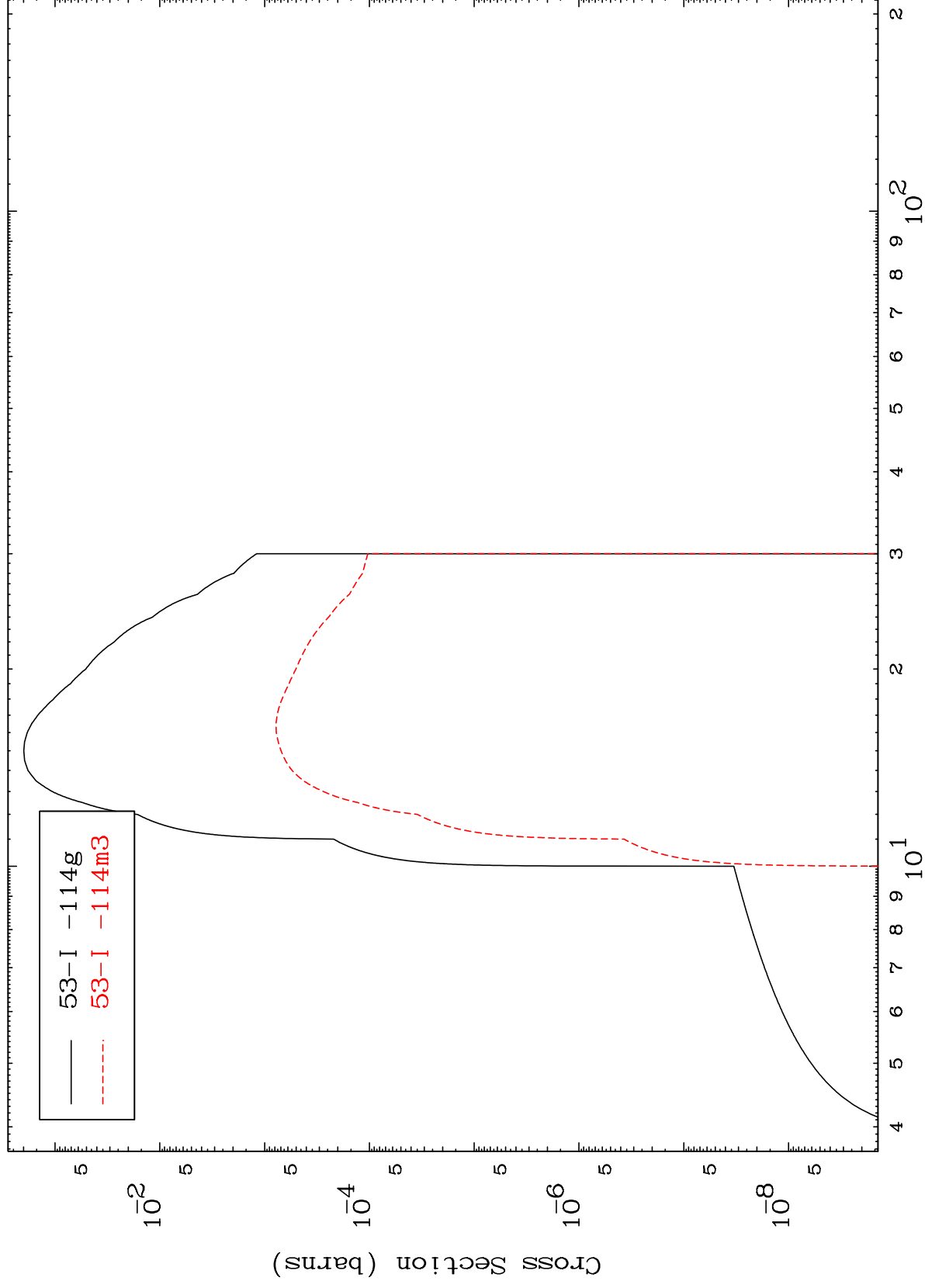
55-Cs-116m

MAT 5475

 $(n, 2p)$

55-CS-116m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

55-CS-116m