

Program EVALPLOT
(Version 2021-1)

by

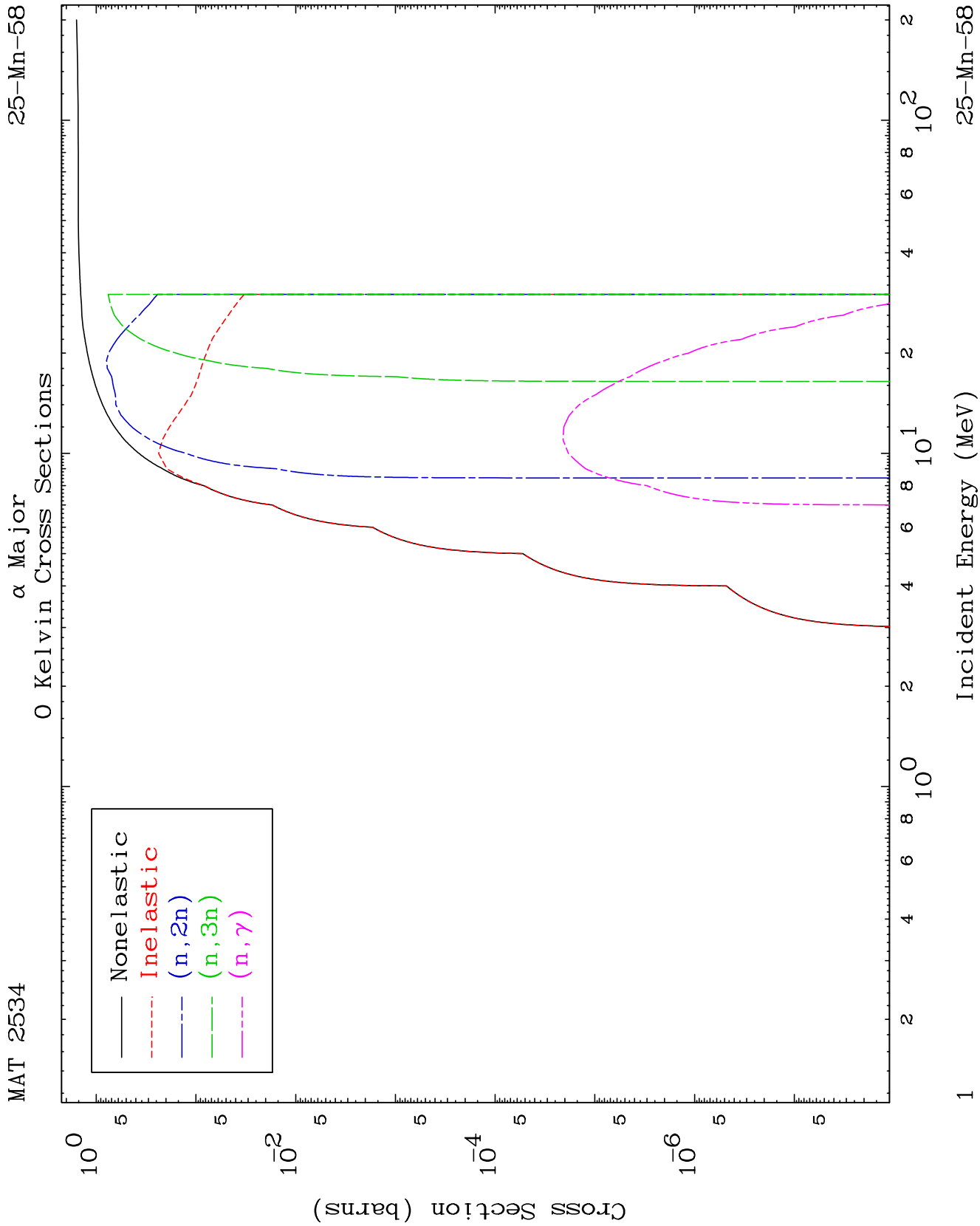
Dermott E. Cullen
(Present Contact Information)

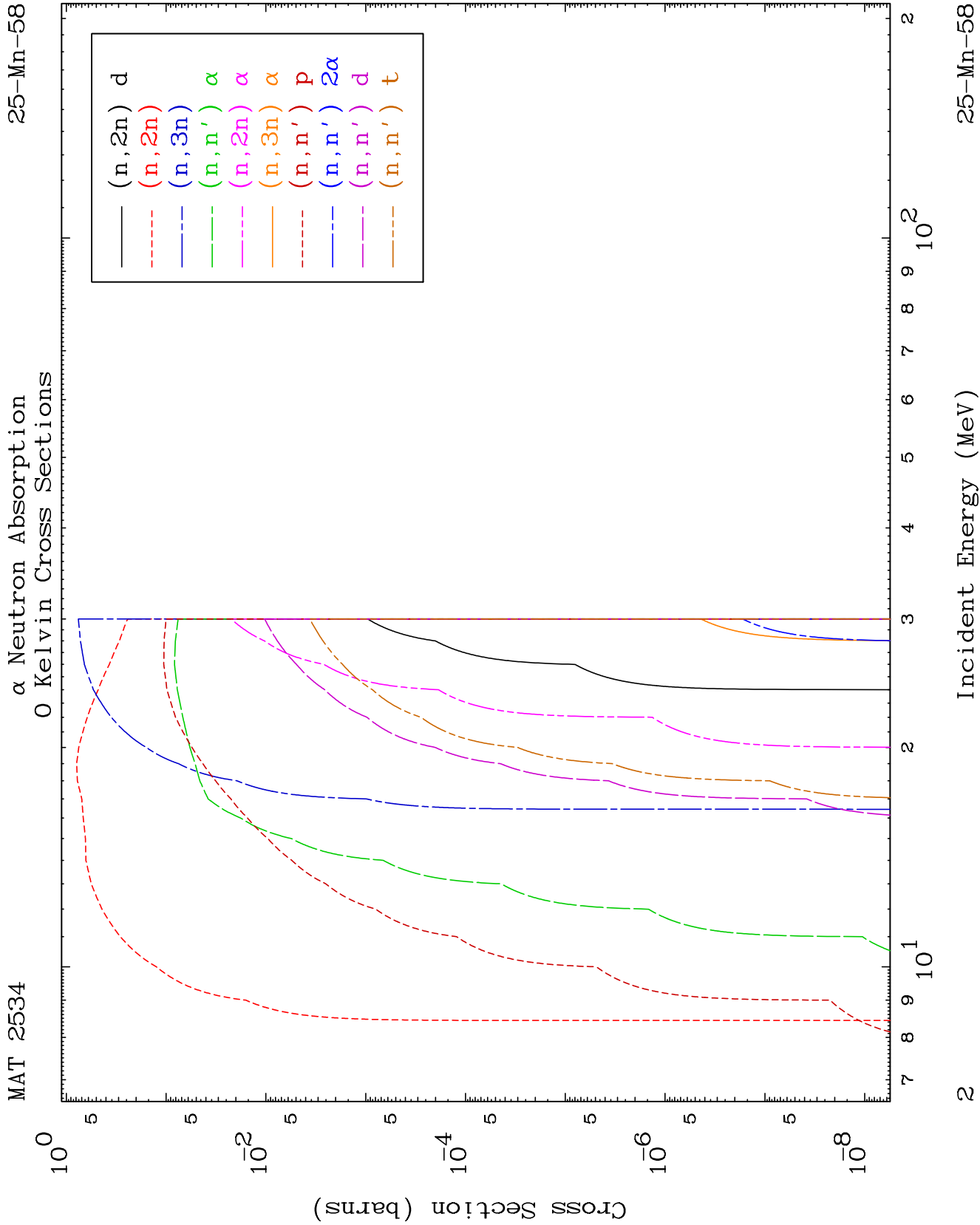
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

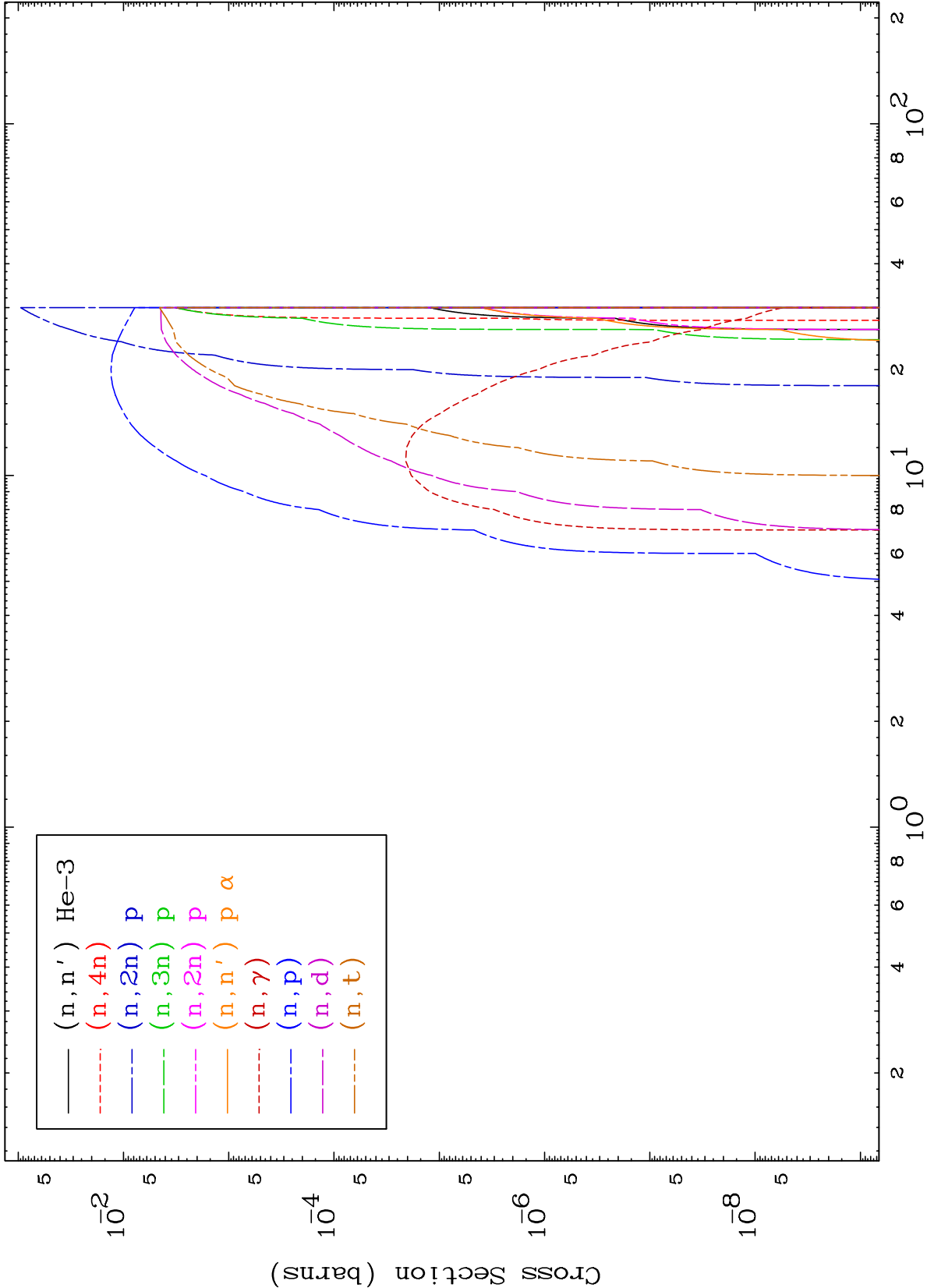
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



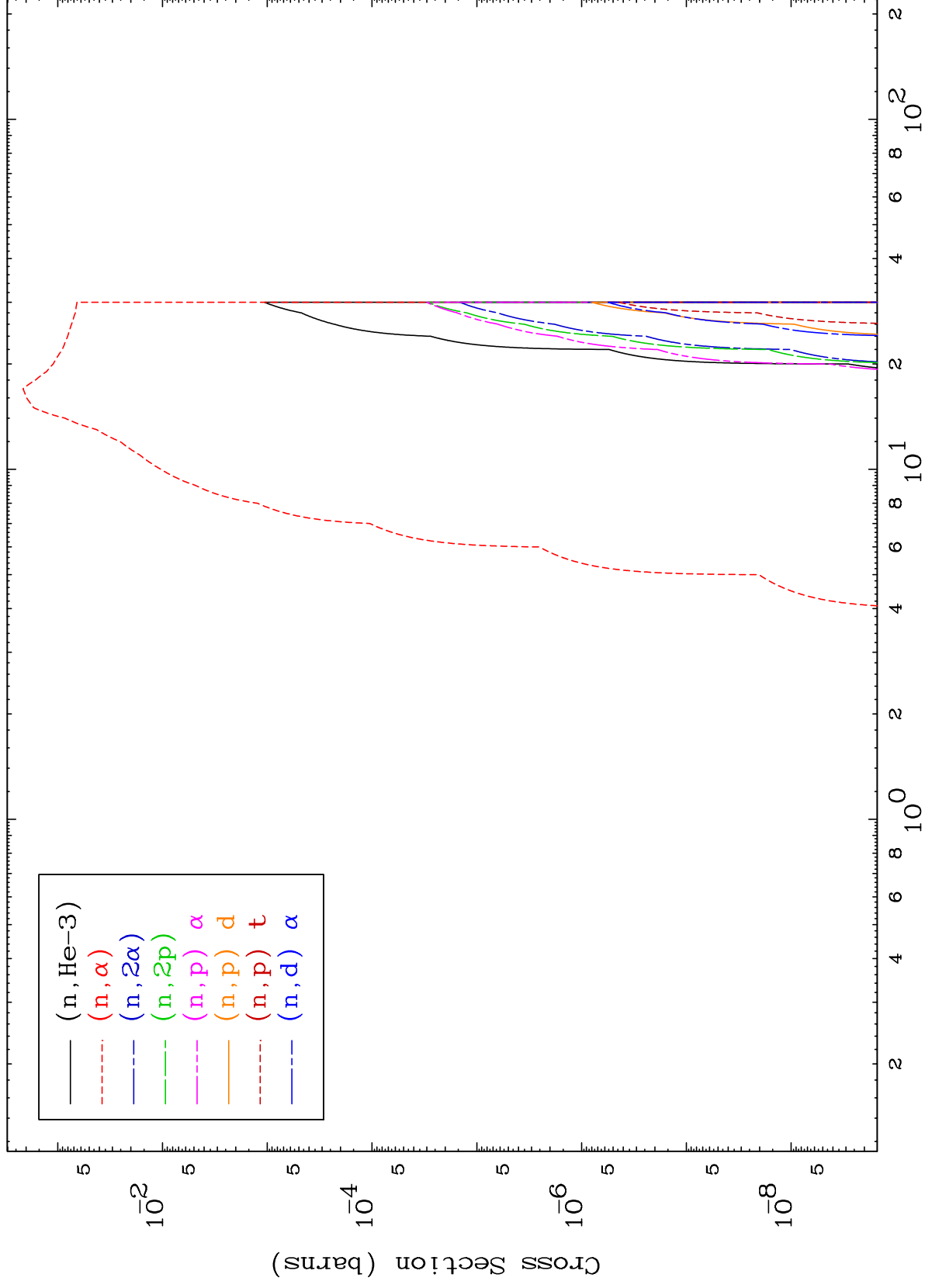




MAT 2534

α Neutron Absorption
0 Kelvin Cross Sections

25-Mn-58

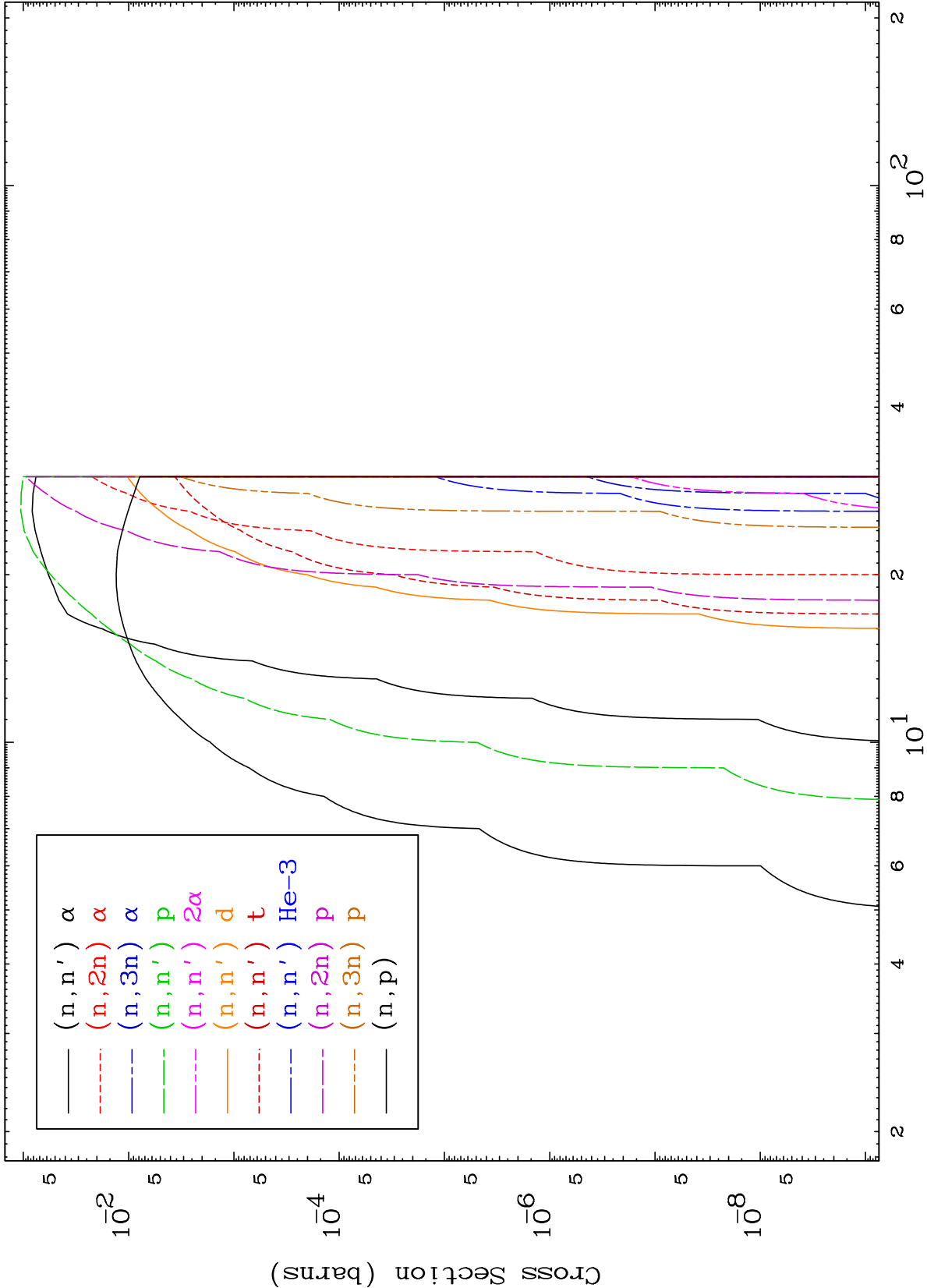


MAT 2534

α Charged Particle

25-Mn-58

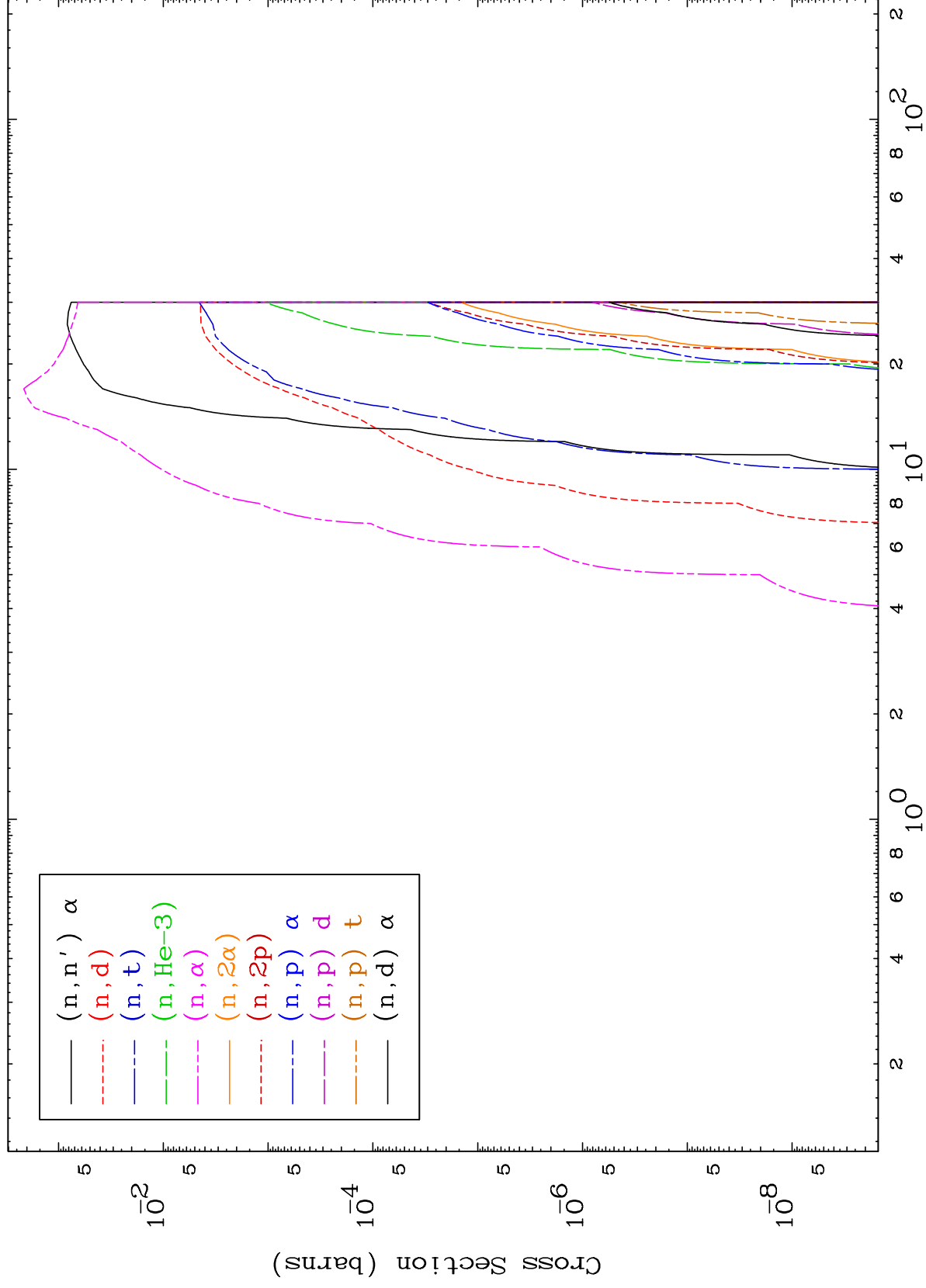
0 Kelvin Cross Sections

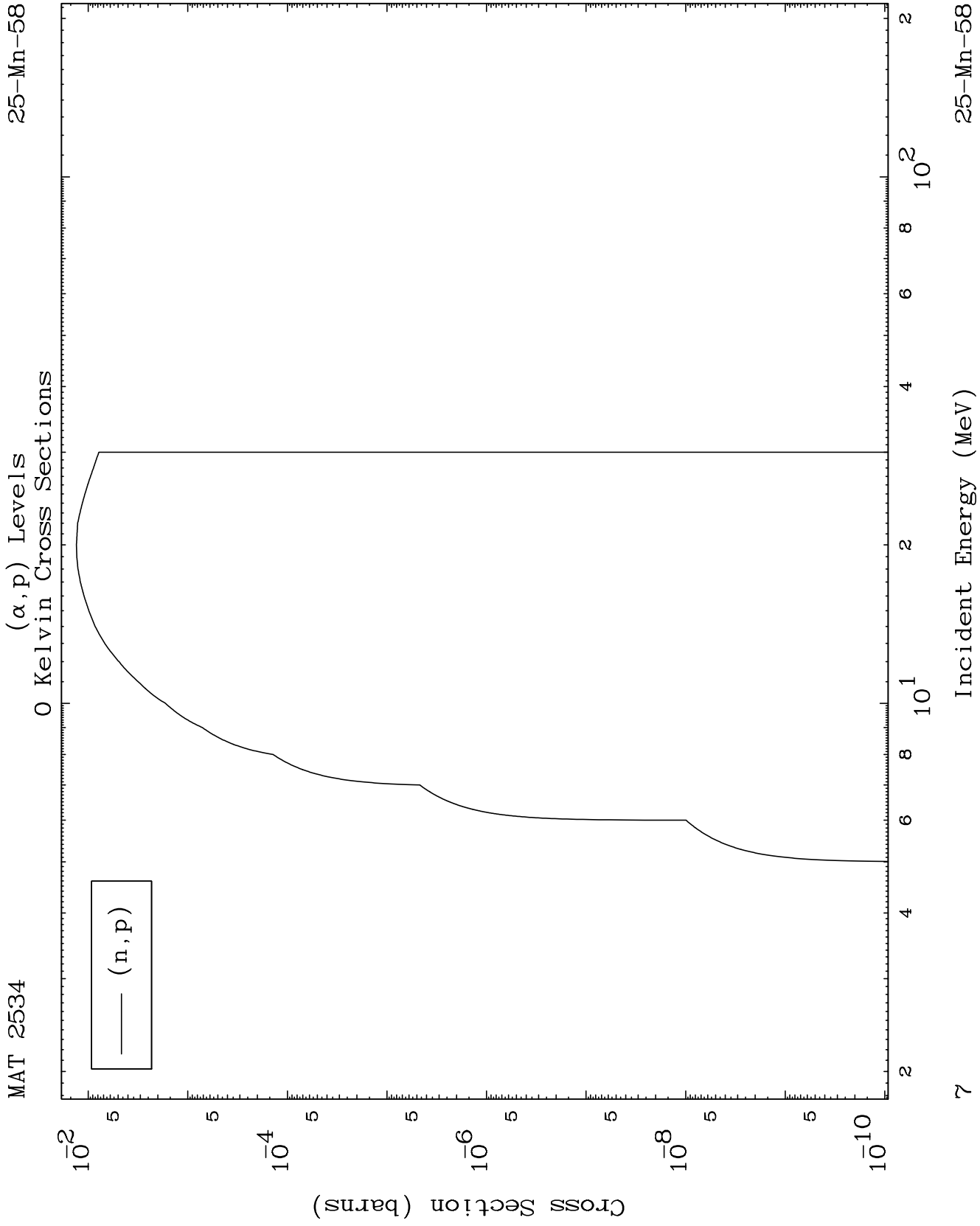


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Incident Energy (MeV)

25-Mn-58

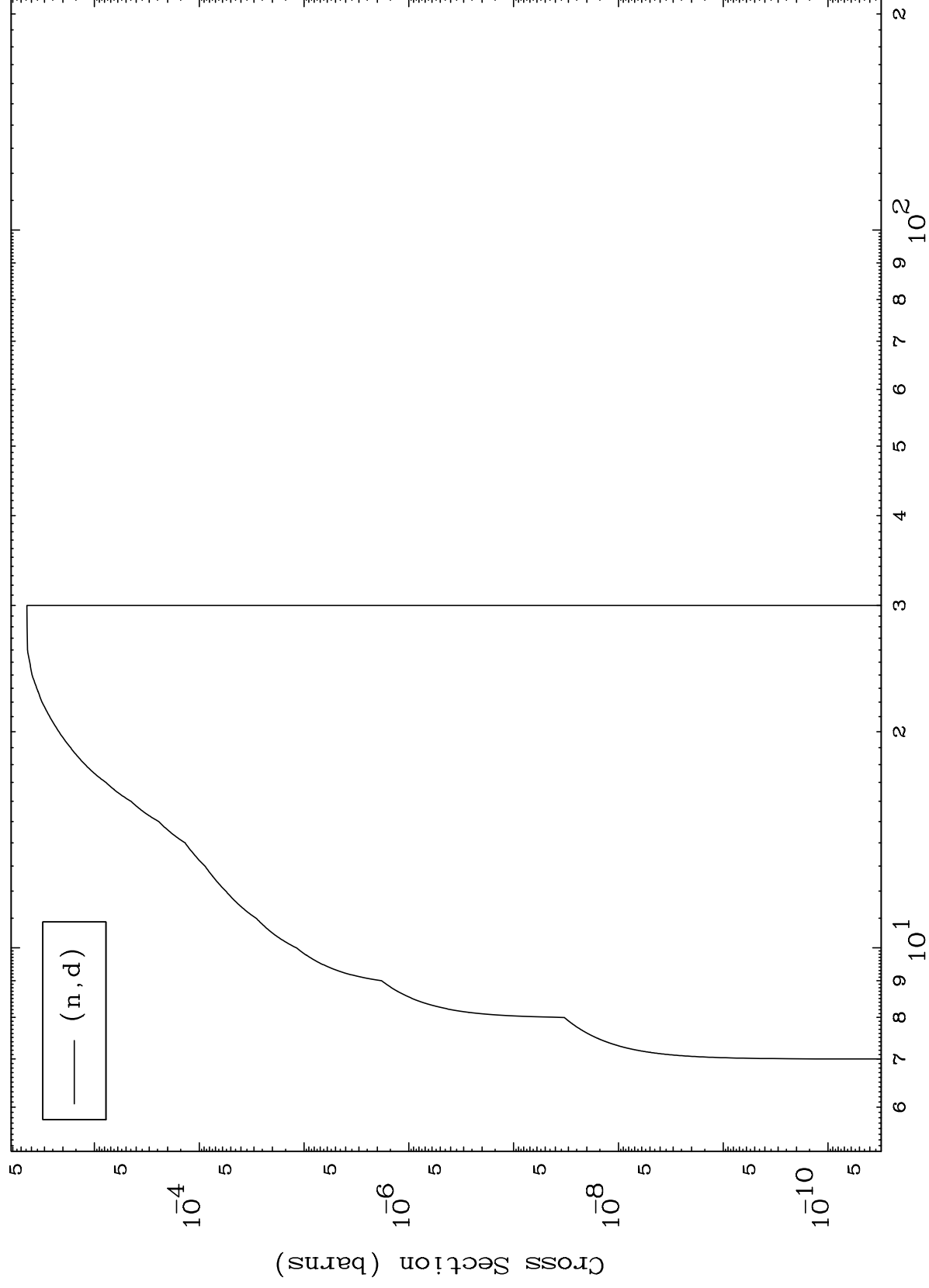




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25-Mn-58

(α, d) Levels
0 Kelvin Cross Sections



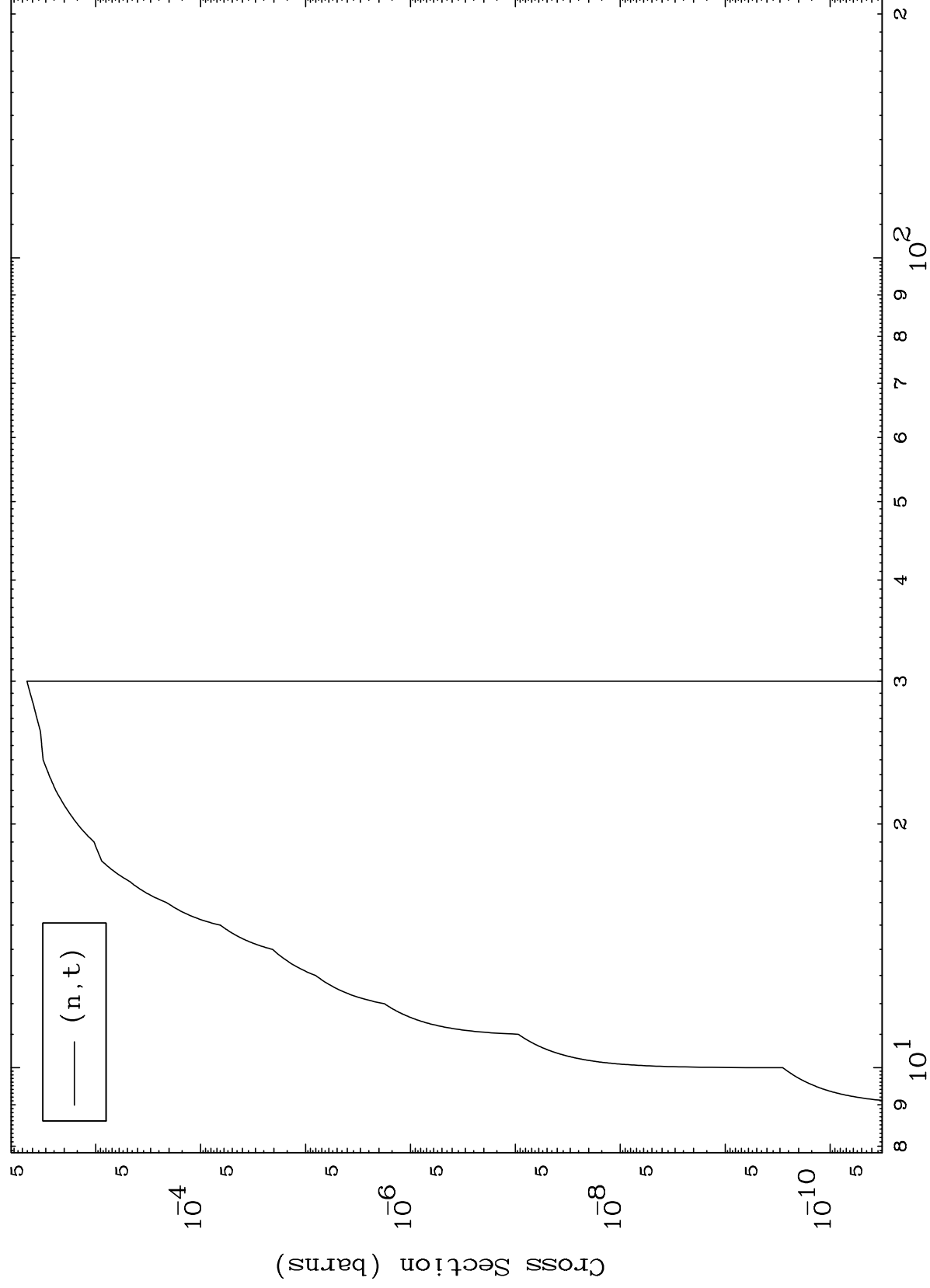
8

25-Mn-58

MAT 2534

25-Mn-58

(α, t) Levels
0 Kelvin Cross Sections



25-Mn-58

Incident Energy (MeV)

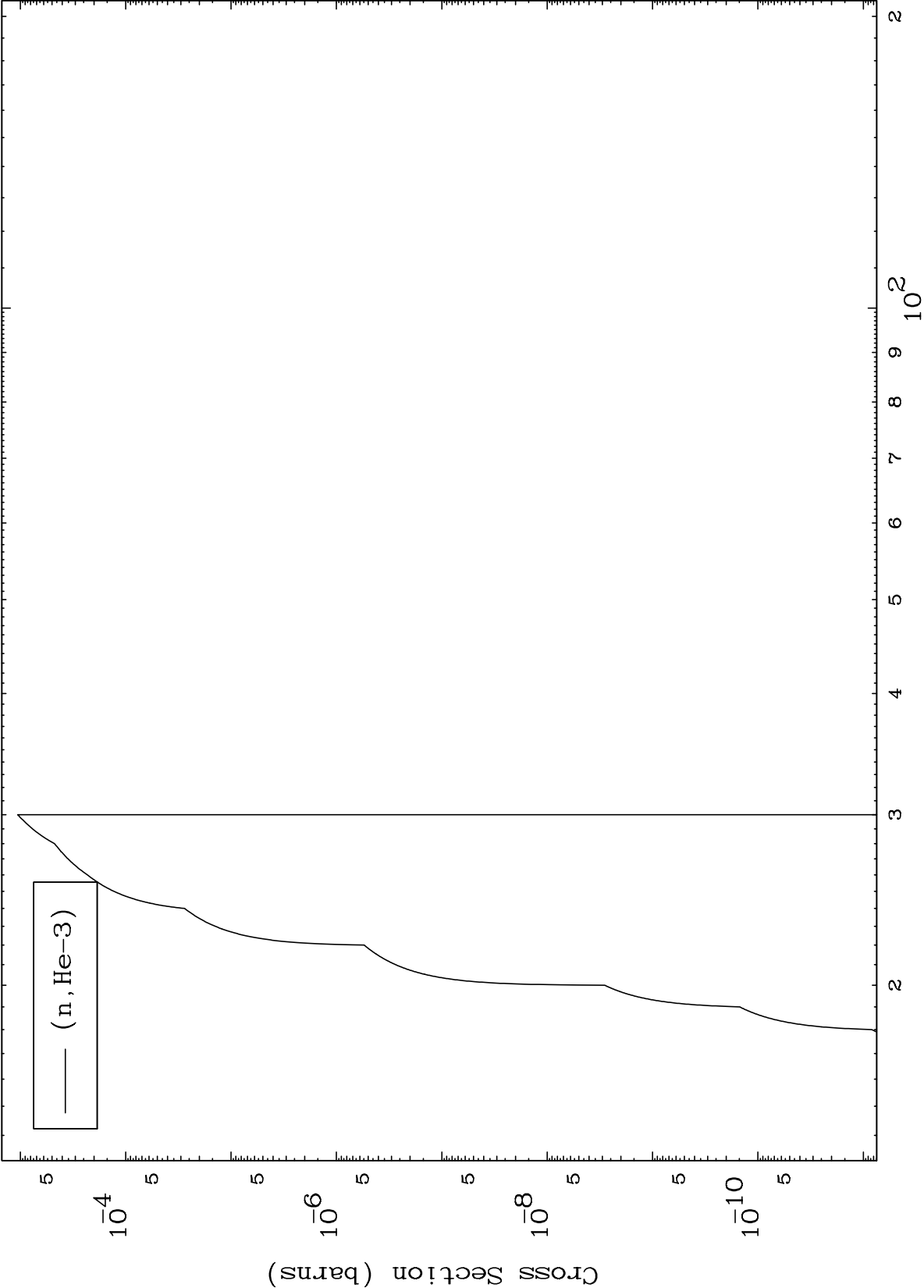
9

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(α ,He3) Levels

25-Mn-58

0 Kelvin Cross Sections



10

Incident Energy (MeV)

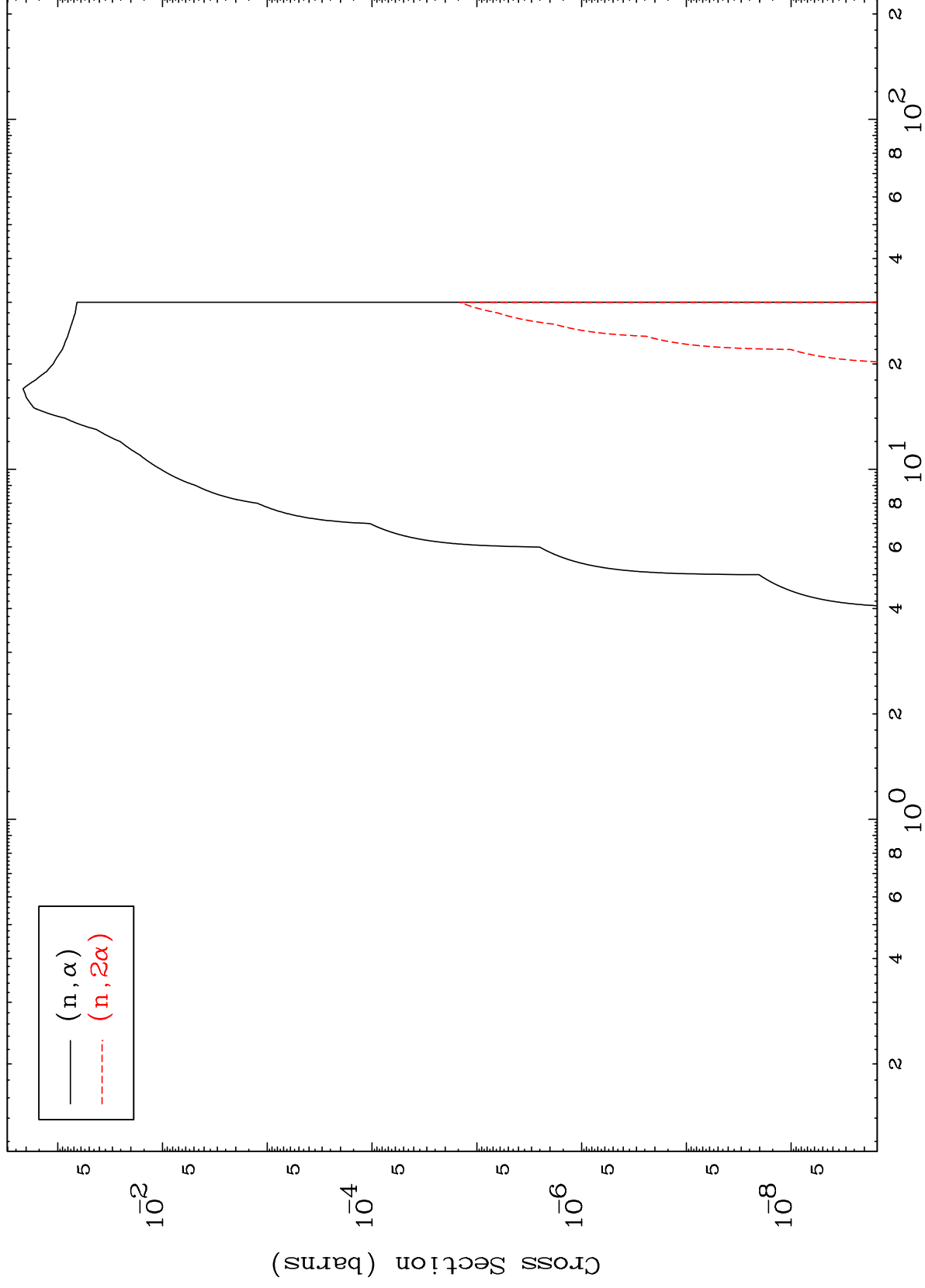
25-Mn-58

MAT 2534

(α, α) Levels

25-Mn-58

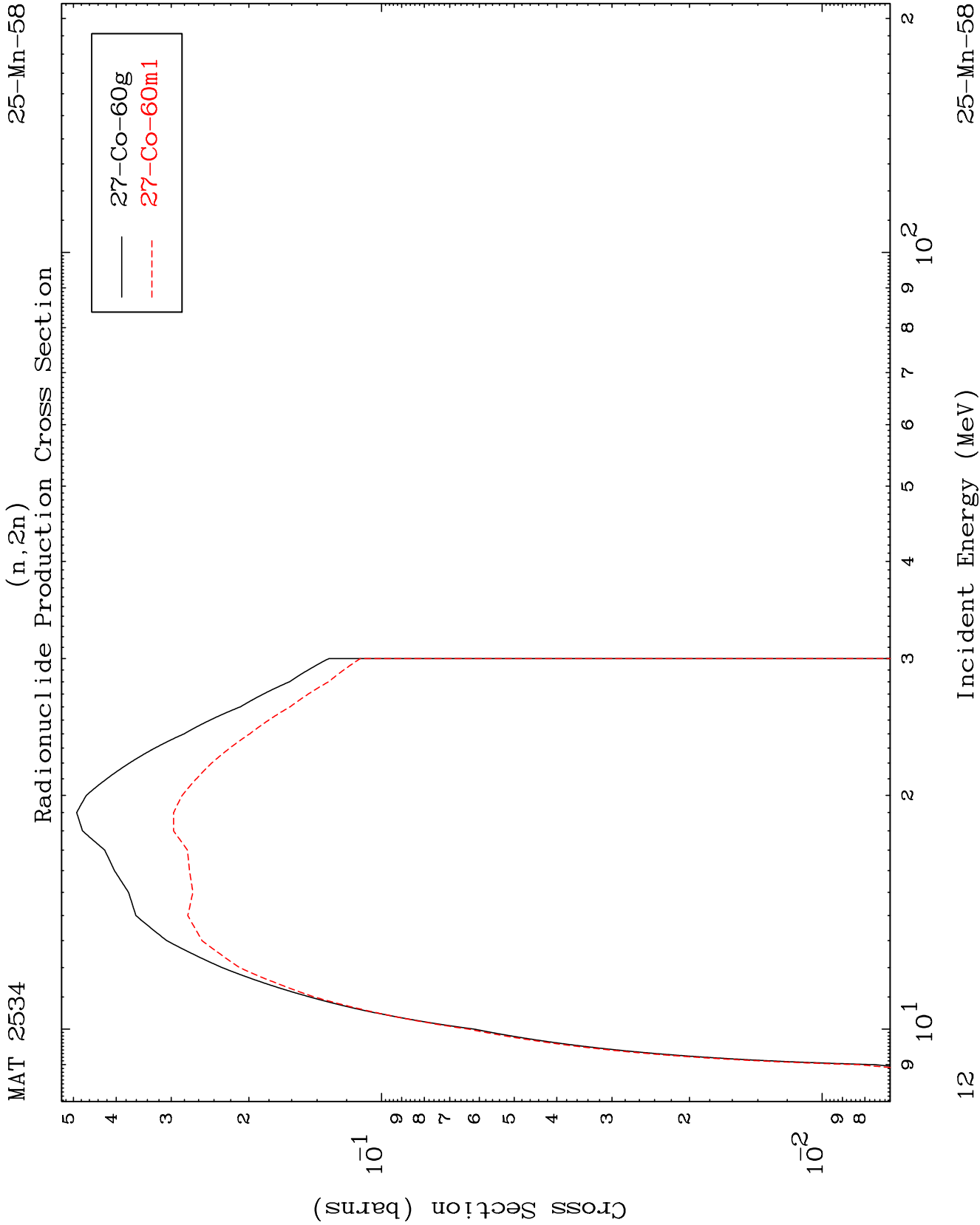
0 Kelvin Cross Sections

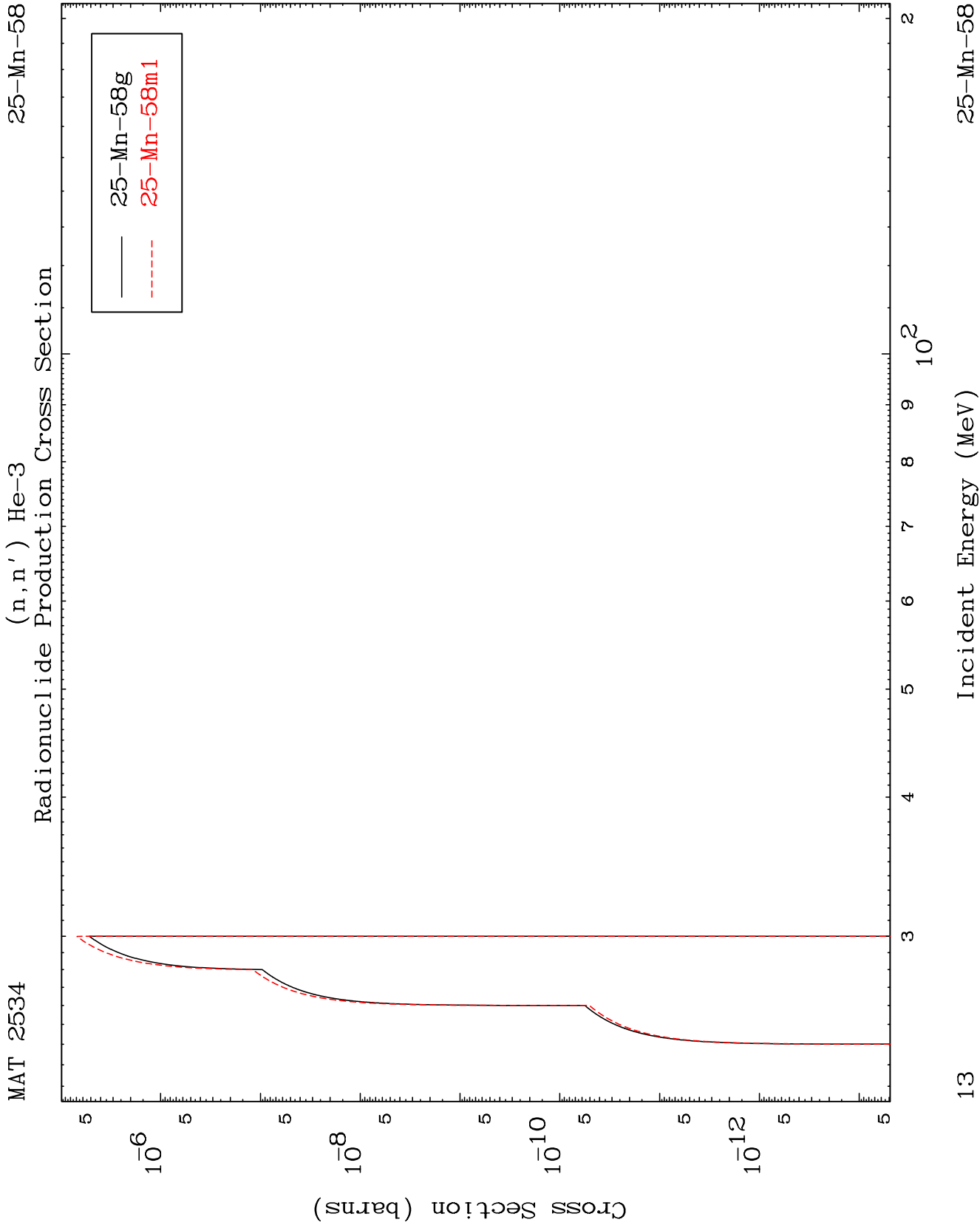


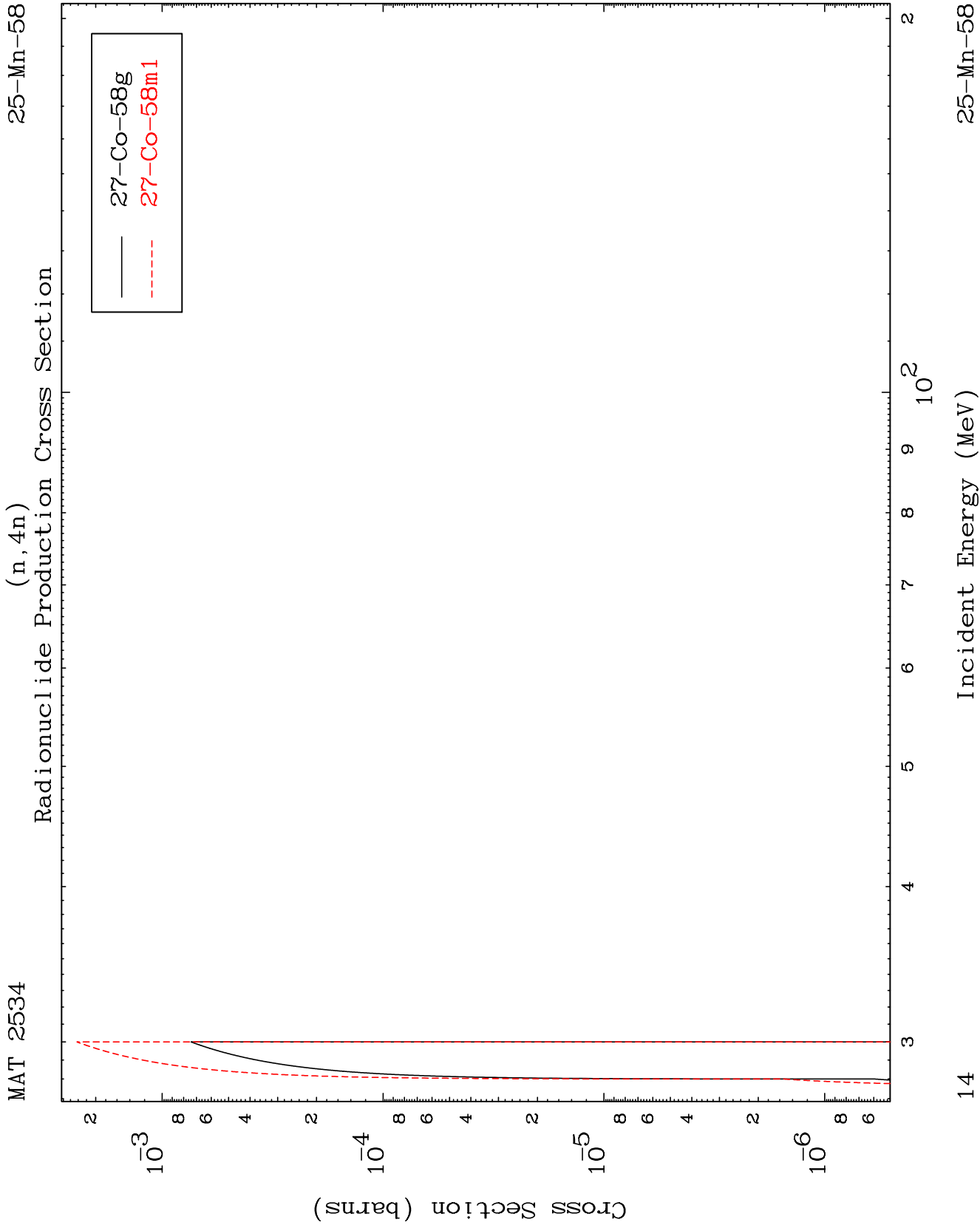
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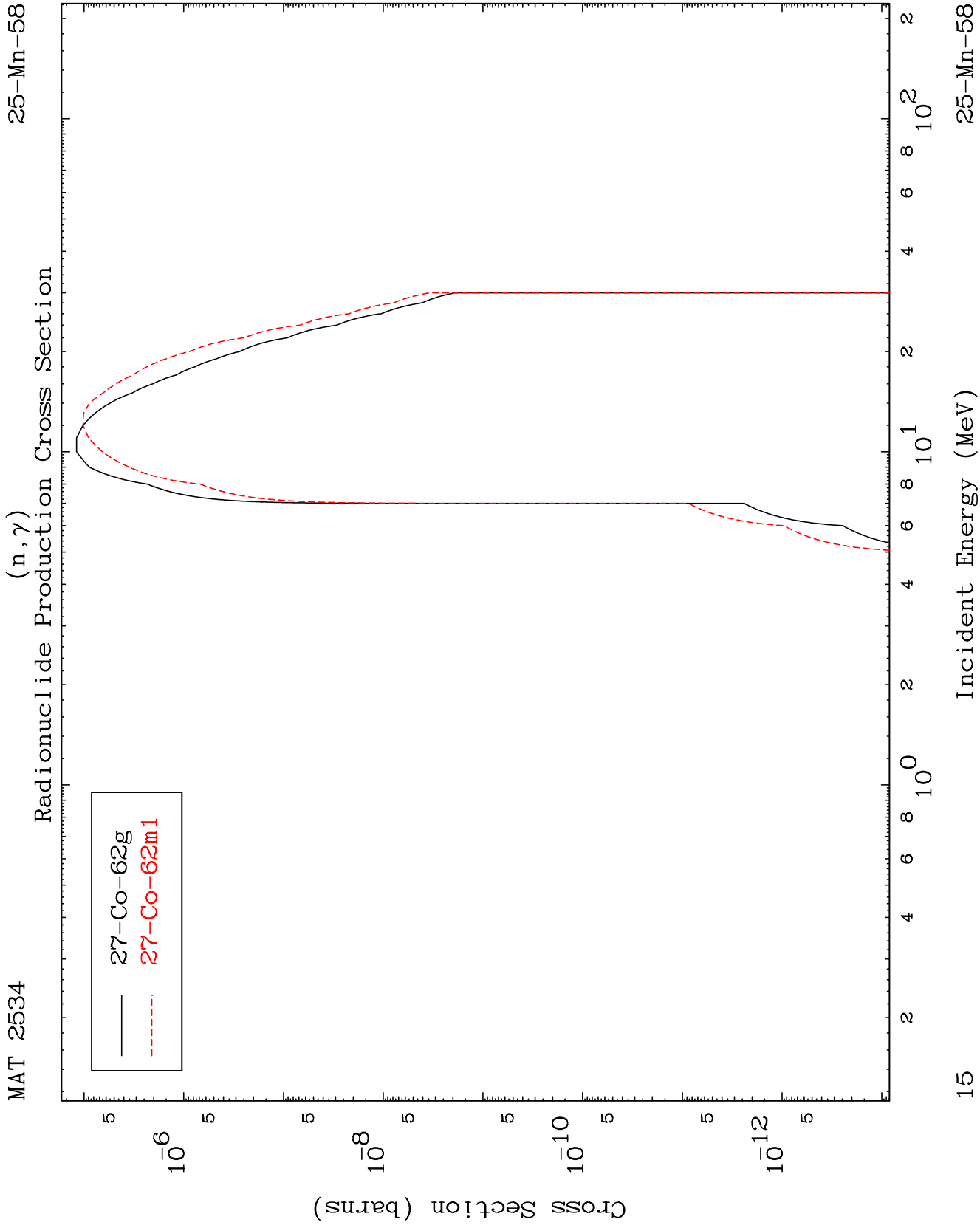
Incident Energy (MeV)

25-Mn-58





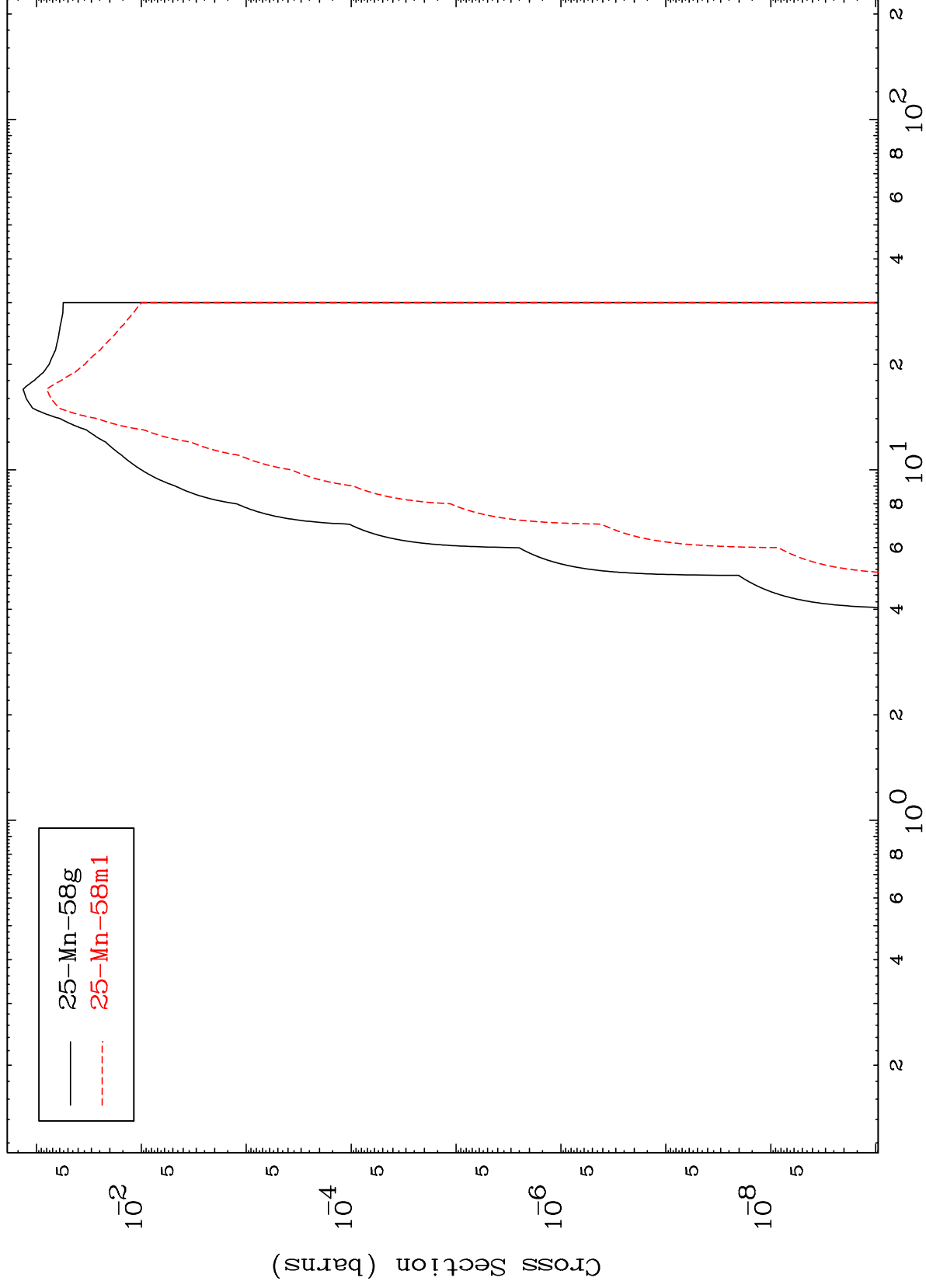




MAT 2534

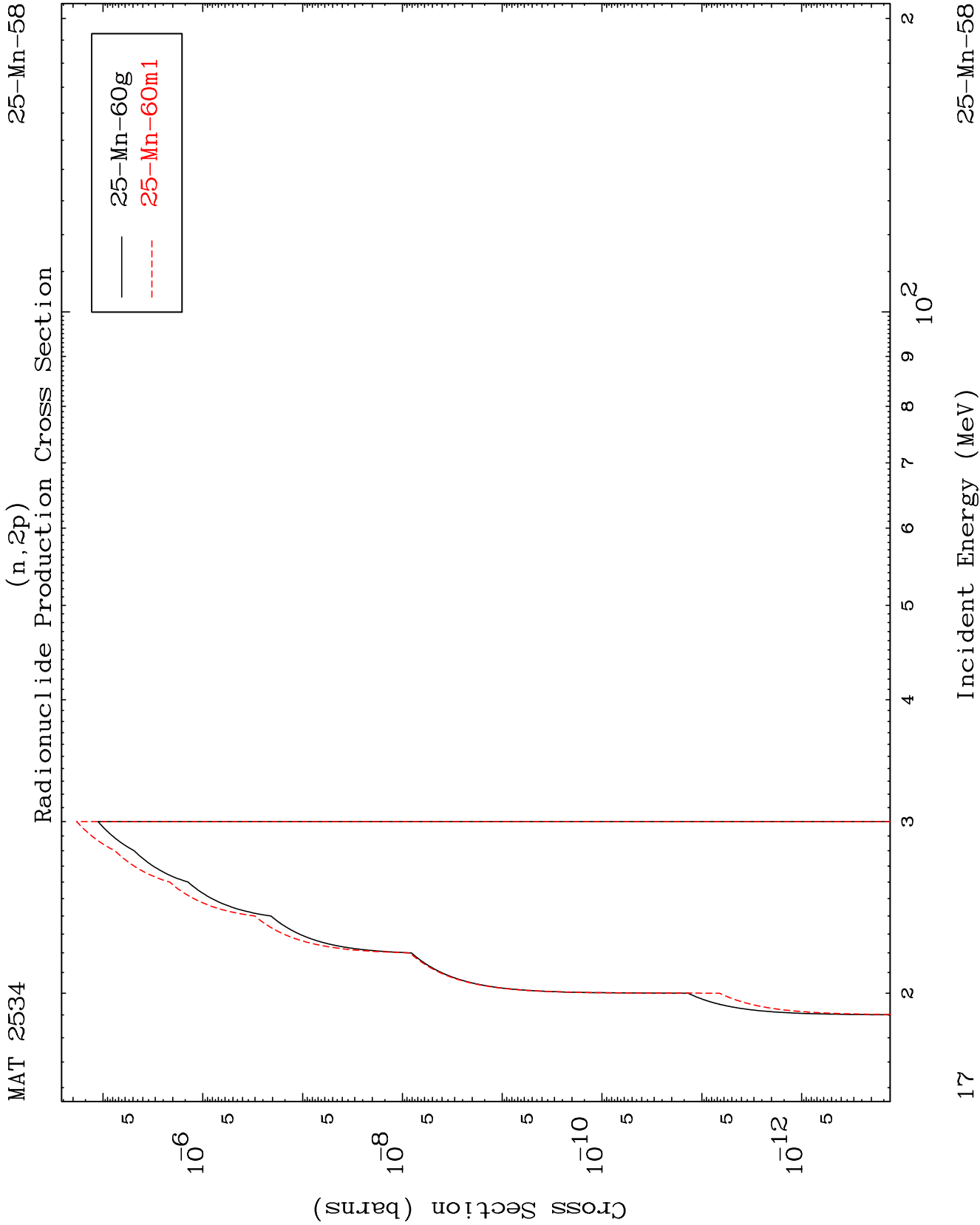
25-Mn-58

Radionuclide Production Cross Section
(n, α)



16

25-Mn-58

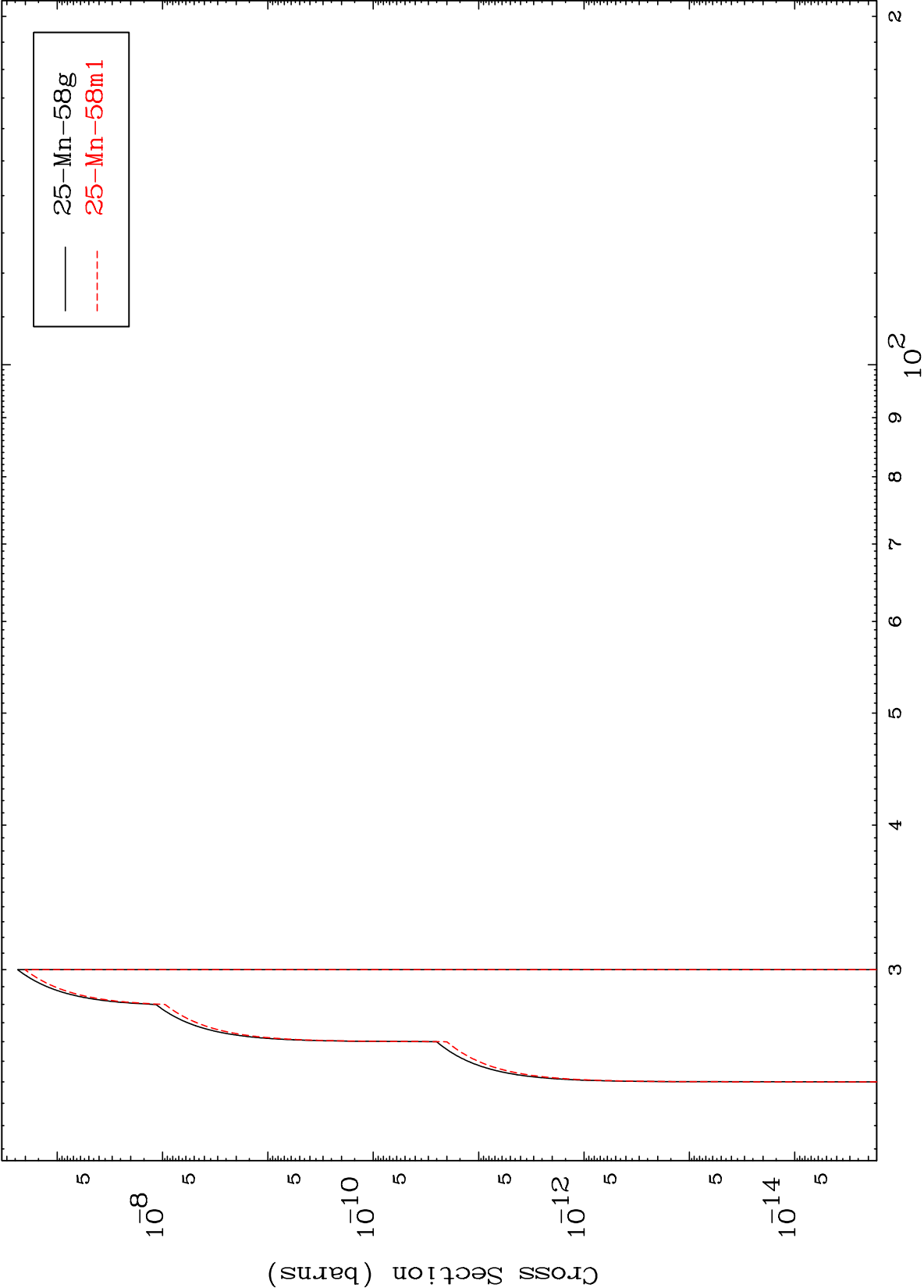


MAT 2534

(n,p) t

25-Mn-58

Radionuclide Production Cross Section



18

Incident Energy (MeV)

25-Mn-58