

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

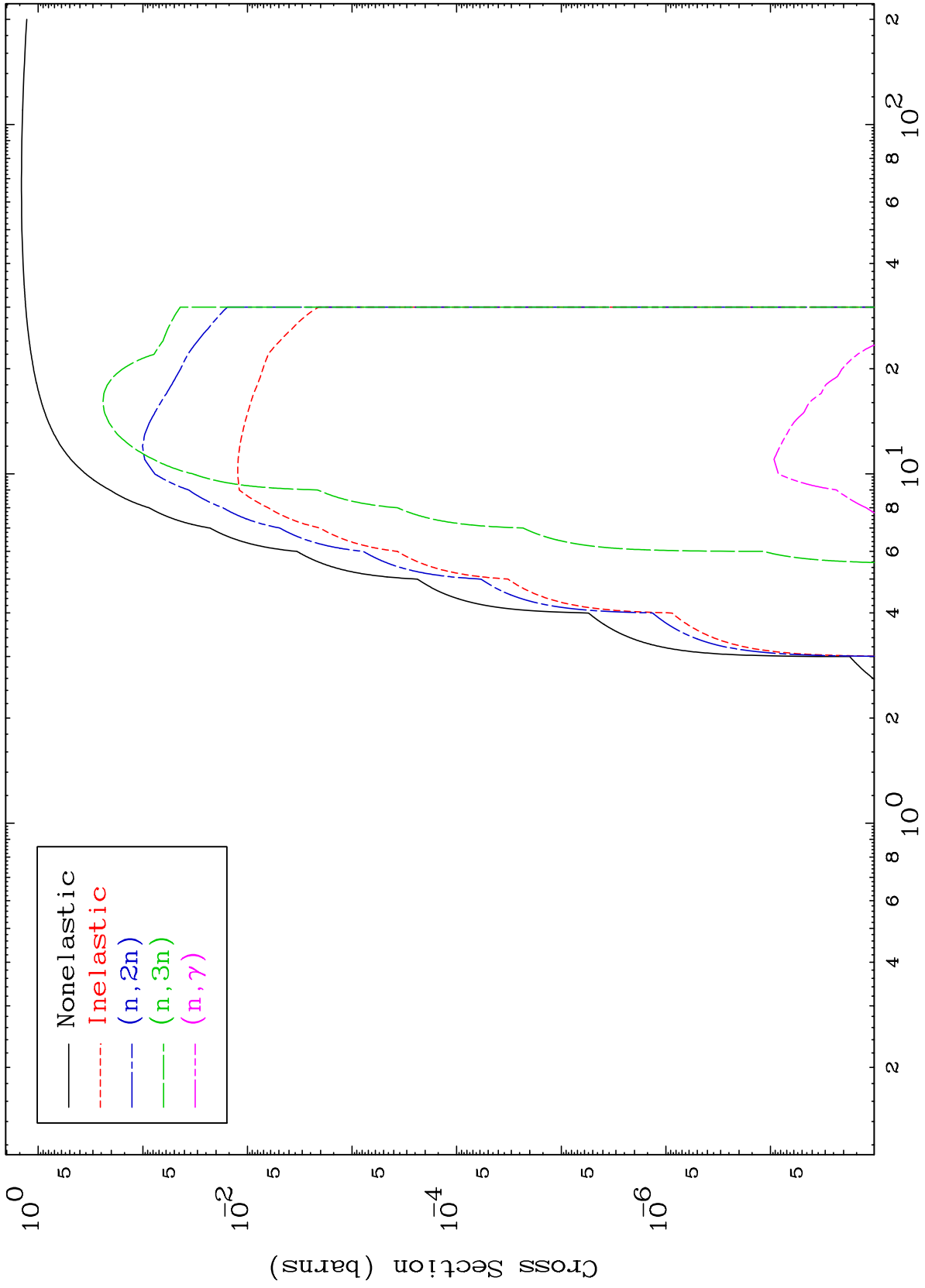
Press Mouse Button to Start

MAT 2534

He-3 Major

25-Mn-58

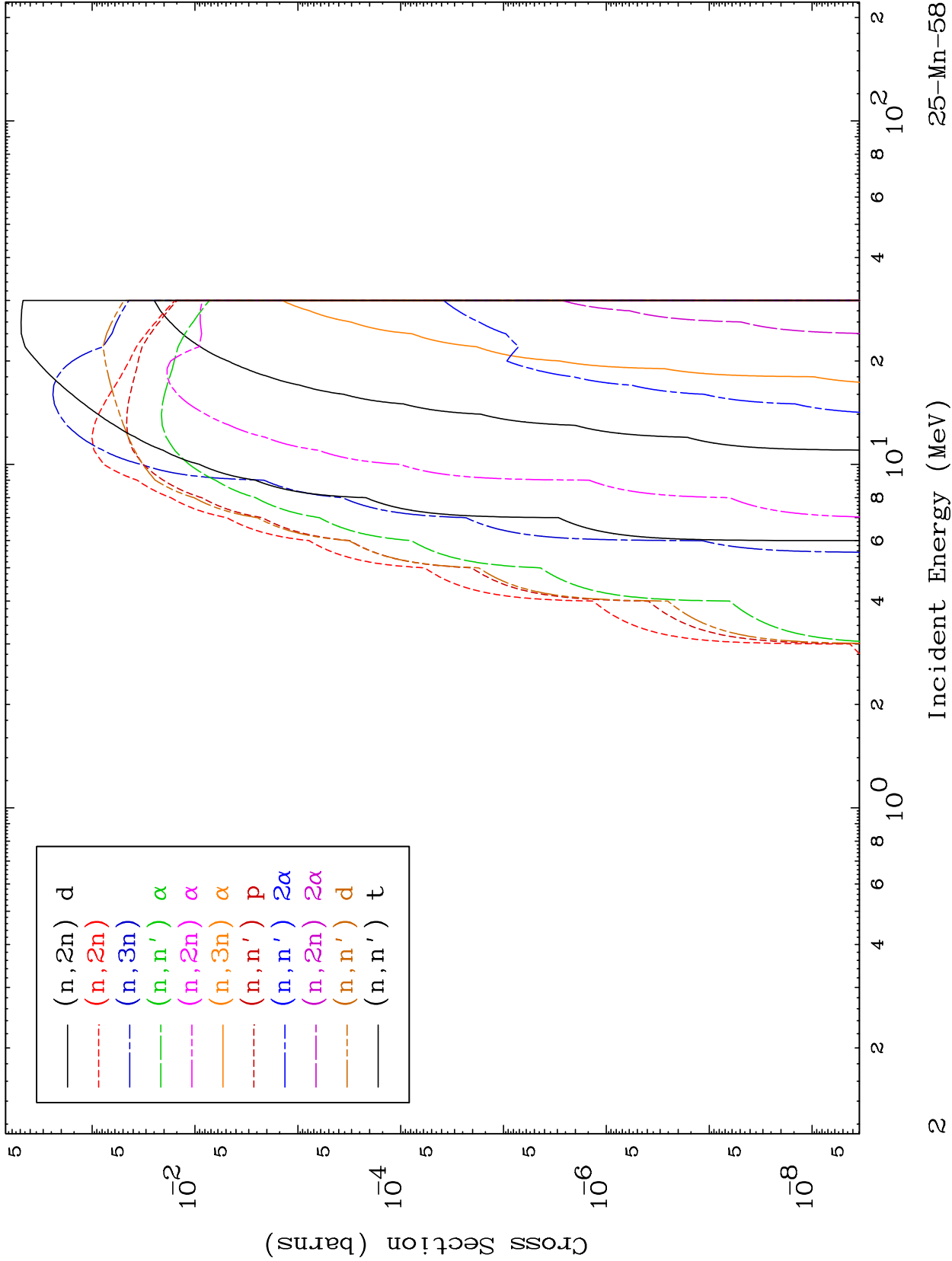
0 Kelvin Cross Sections



MAT 2534

He-3 Neutron Absorption
0 Kelvin Cross Sections

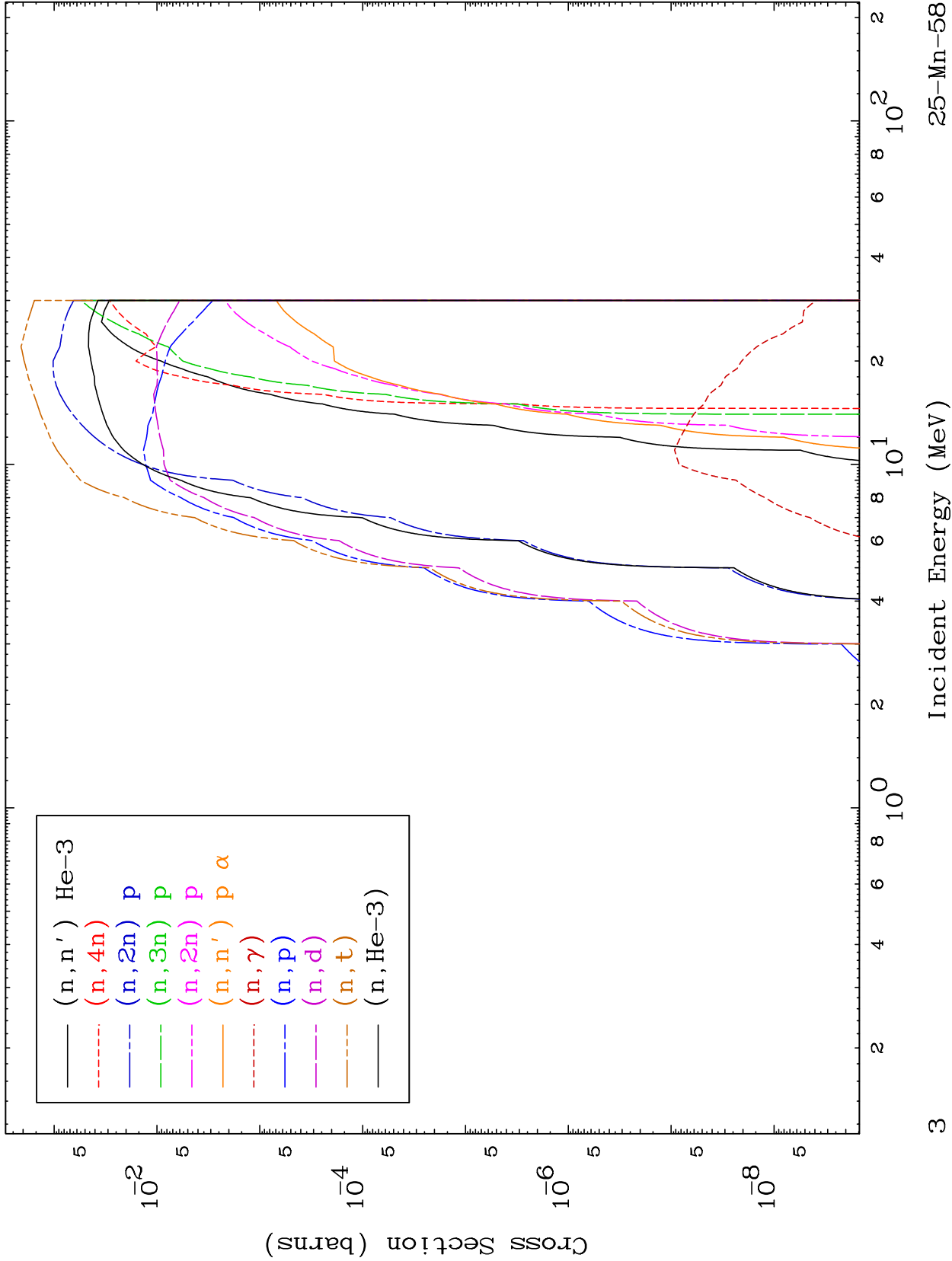
25-Mn-58



MAT 2534

He-3 Neutron Absorption
0 Kelvin Cross Sections

25-Mn-58

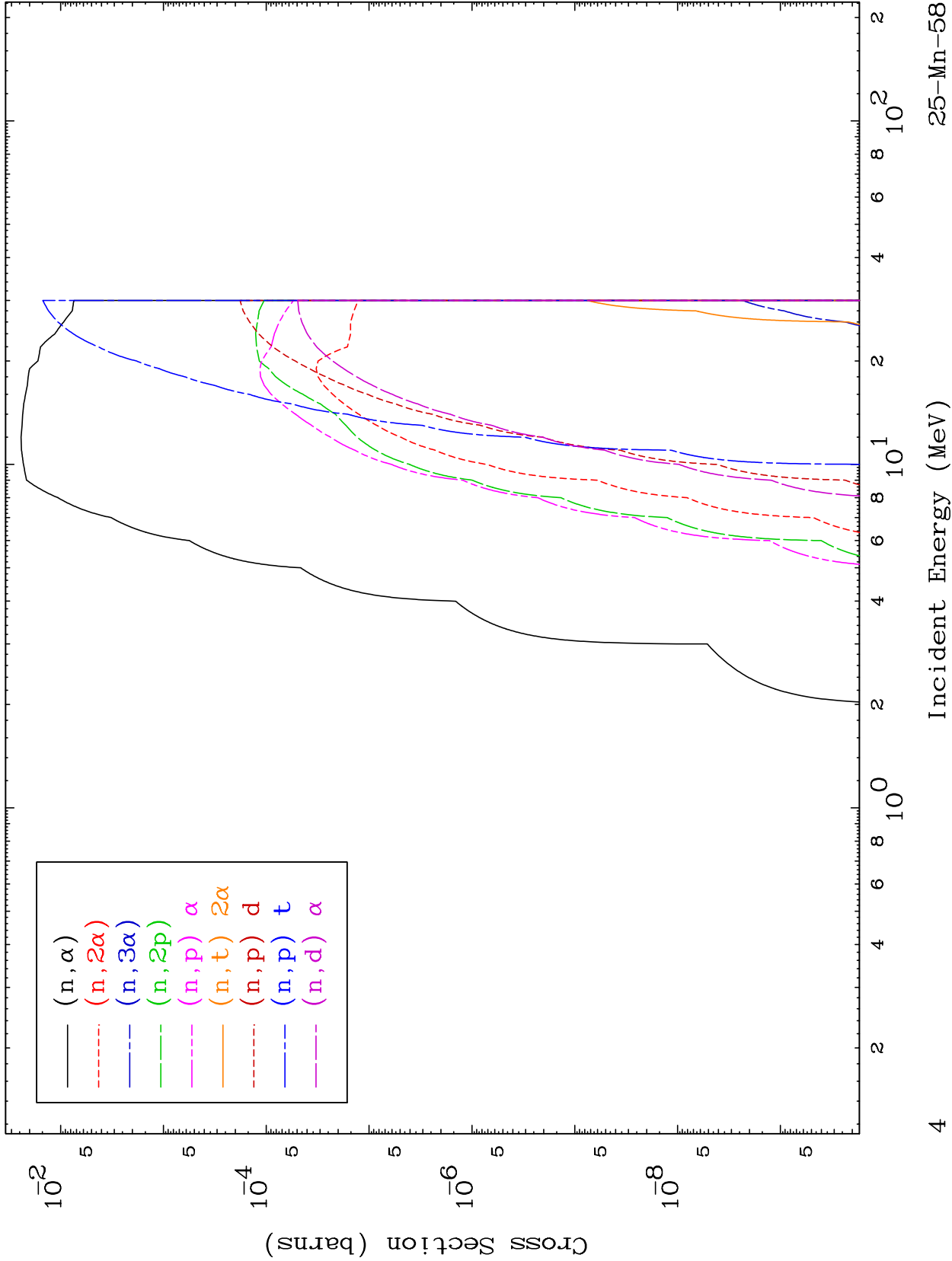


25-Mn-58

MAT 2534

He-3 Neutron Absorption
0 Kelvin Cross Sections

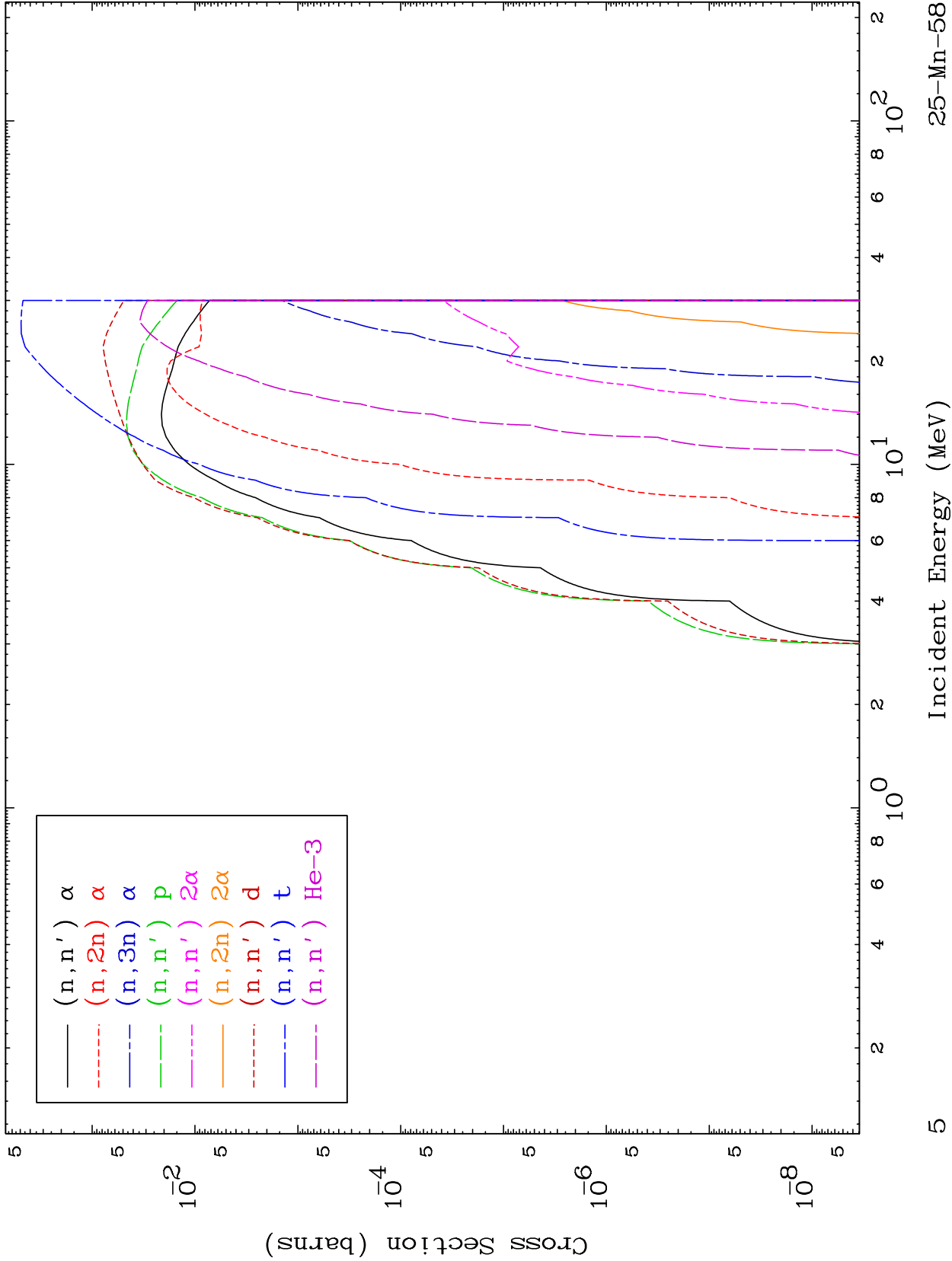
25-Mn-58

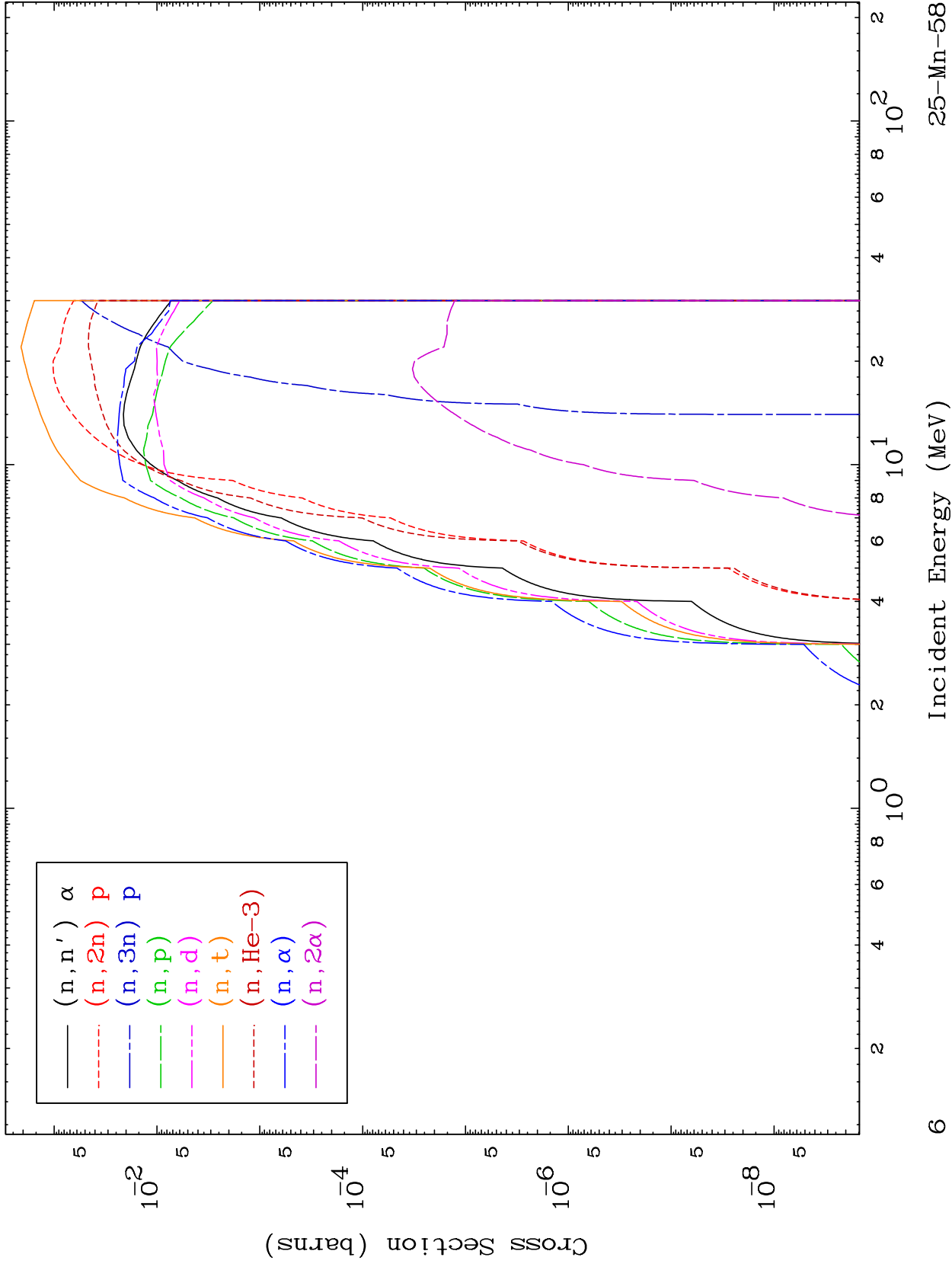


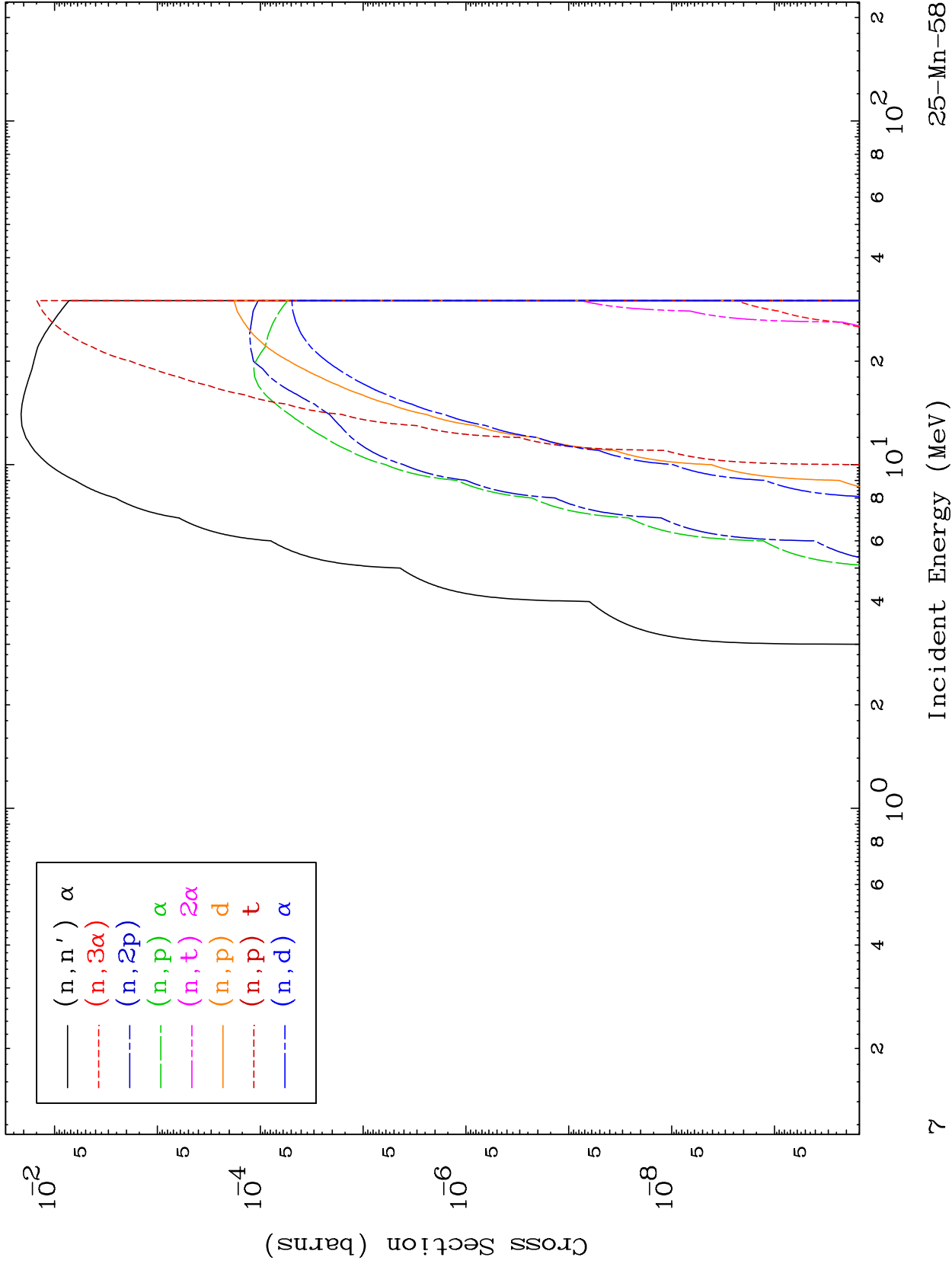
MAT 2534

He-3 Charged Particle
0 Kelvin Cross Sections

25-Mn-58





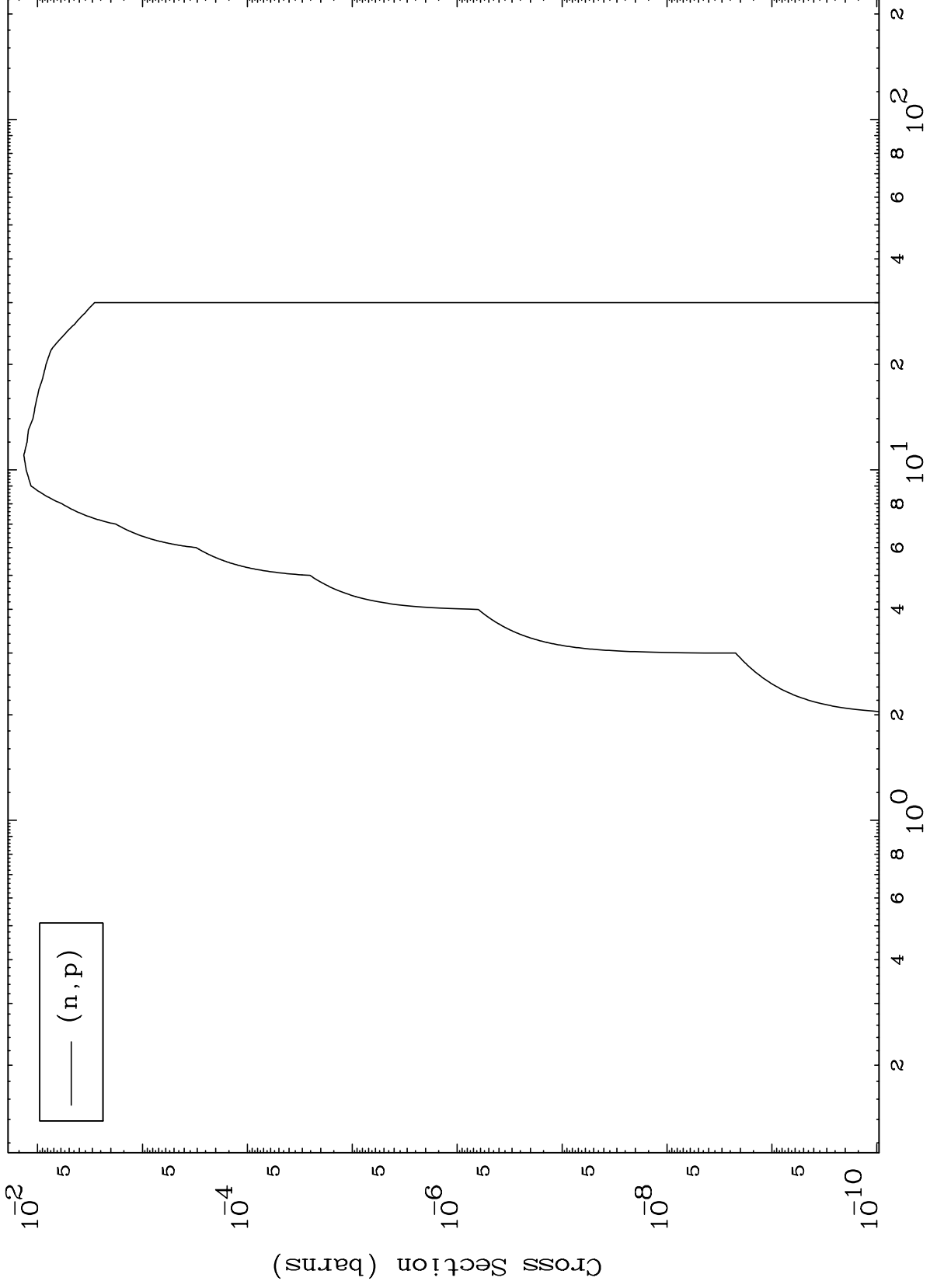


MAT 2534

(He-3,p) Levels

25-Mn-58

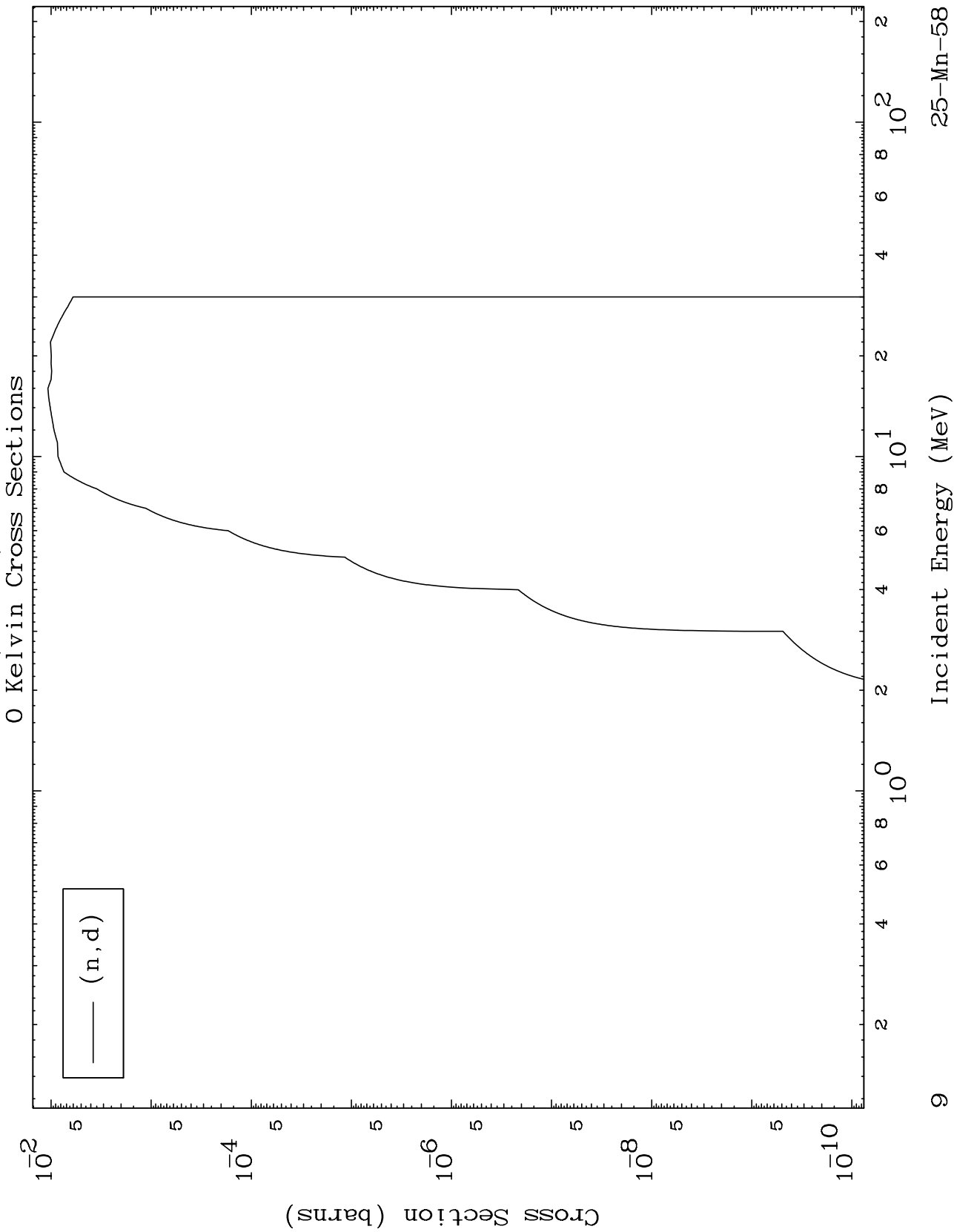
0 Kelvin Cross Sections



MAT 2534

(He-3,d) Levels

25-Mn-58

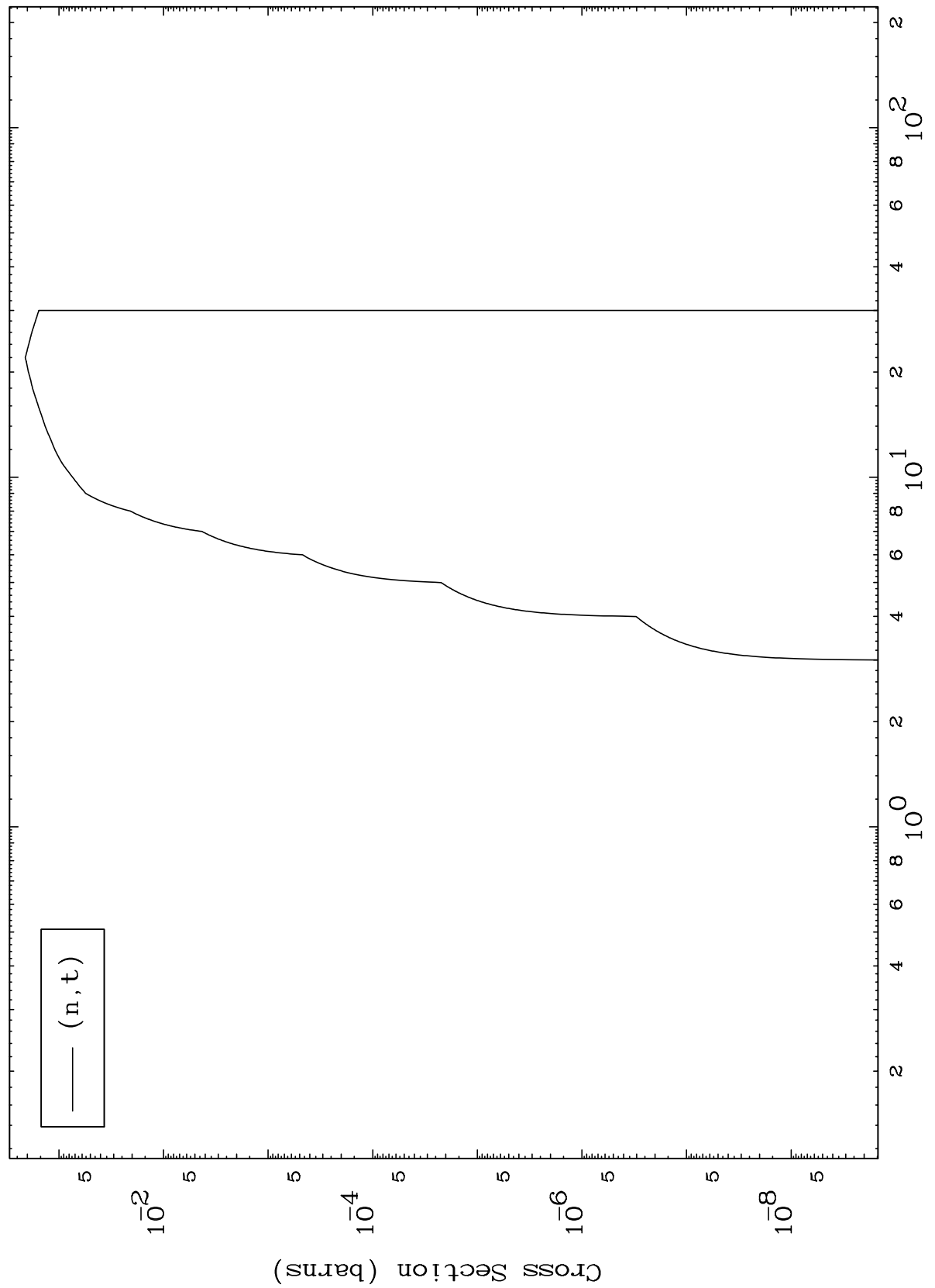


MAT 2534

(He-3,t) Levels

25-Mn-58

0 Kelvin Cross Sections



(n,t)

10

Incident Energy (MeV)

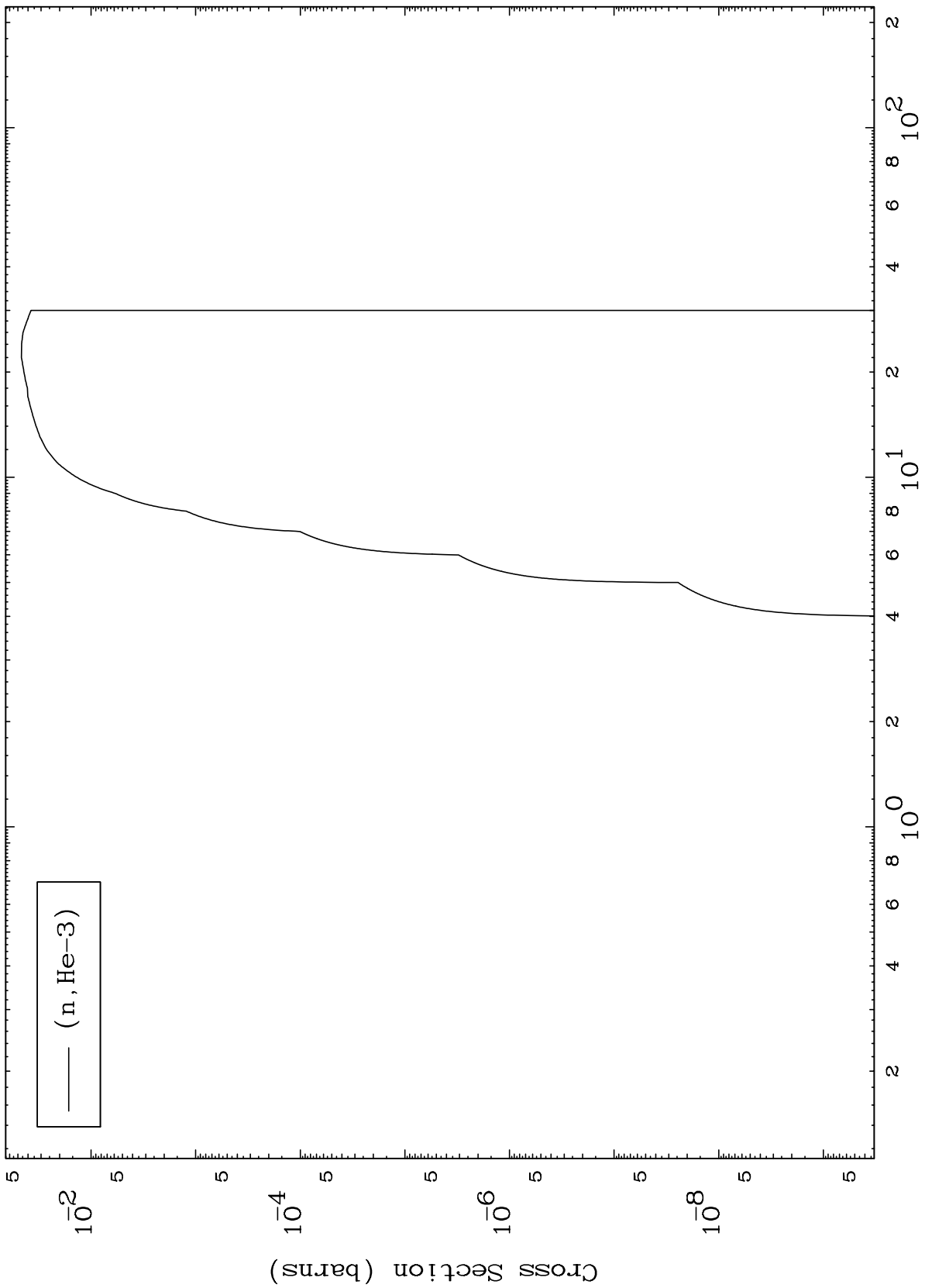
25-Mn-58

MAT 2534

(He-3, He3) Levels

25-Mn-58

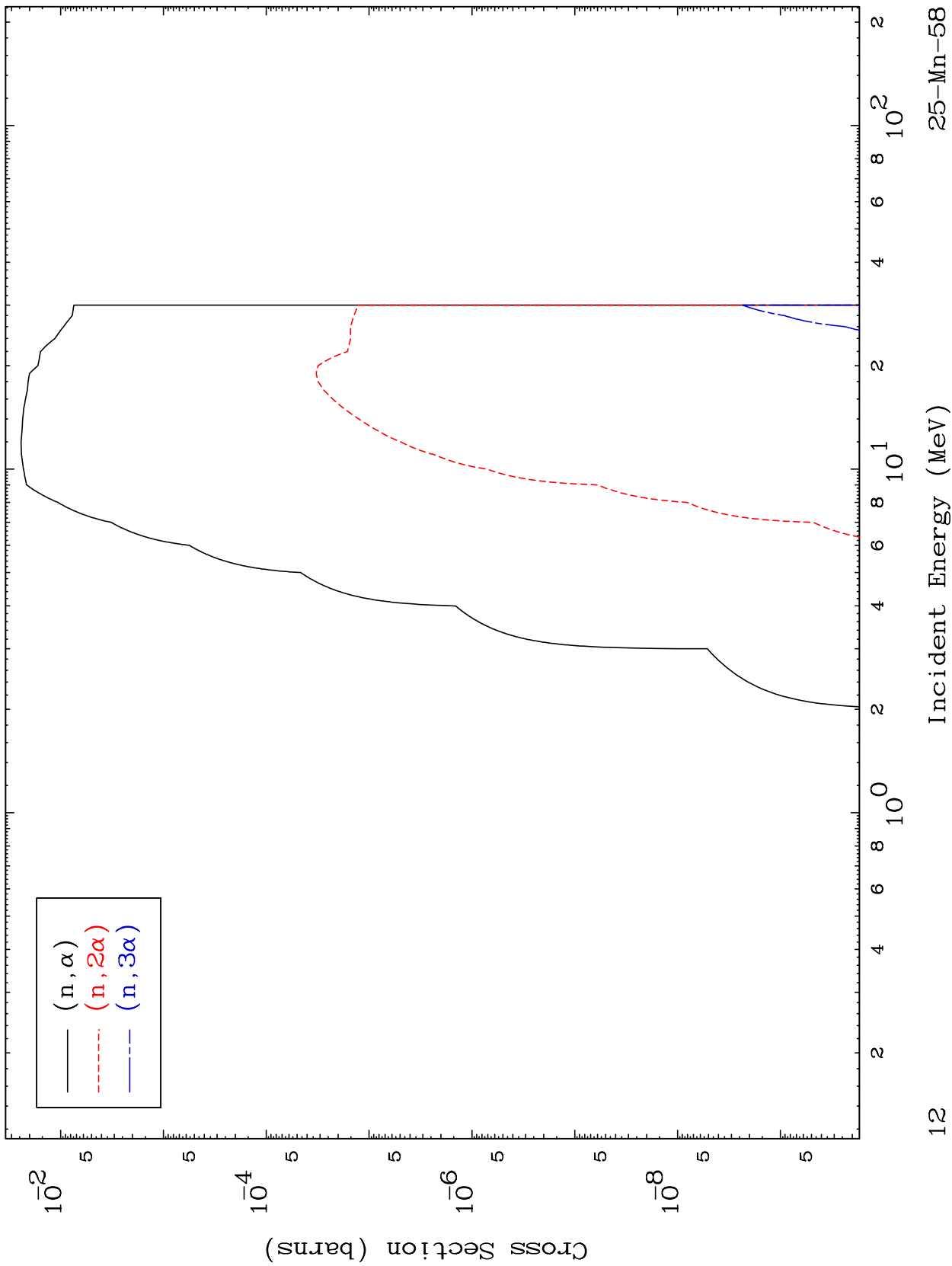
0 Kelvin Cross Sections



MAT 2534

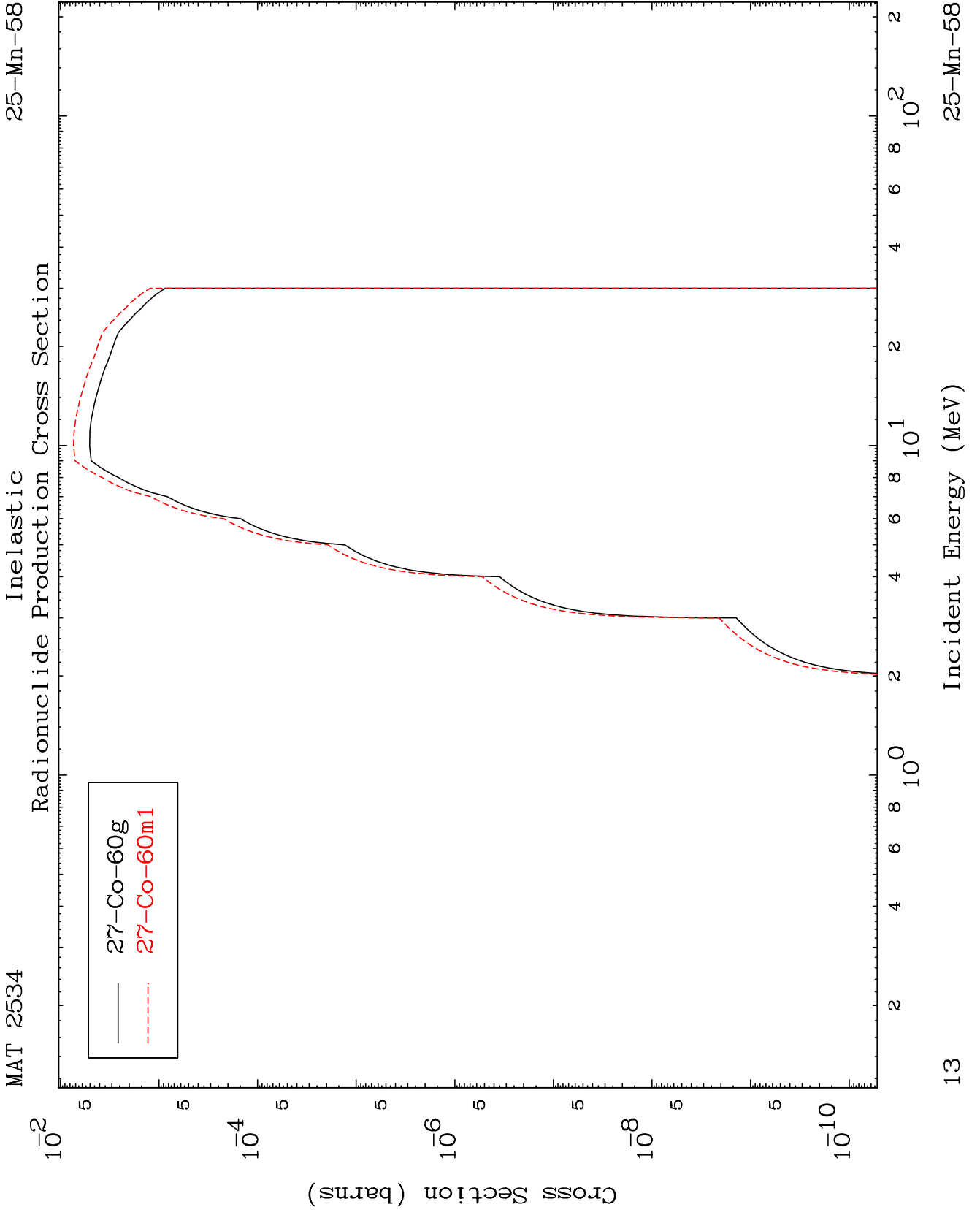
25-Mn-58

(He-3, α) Levels
0 Kelvin Cross Sections



12

25-Mn-58

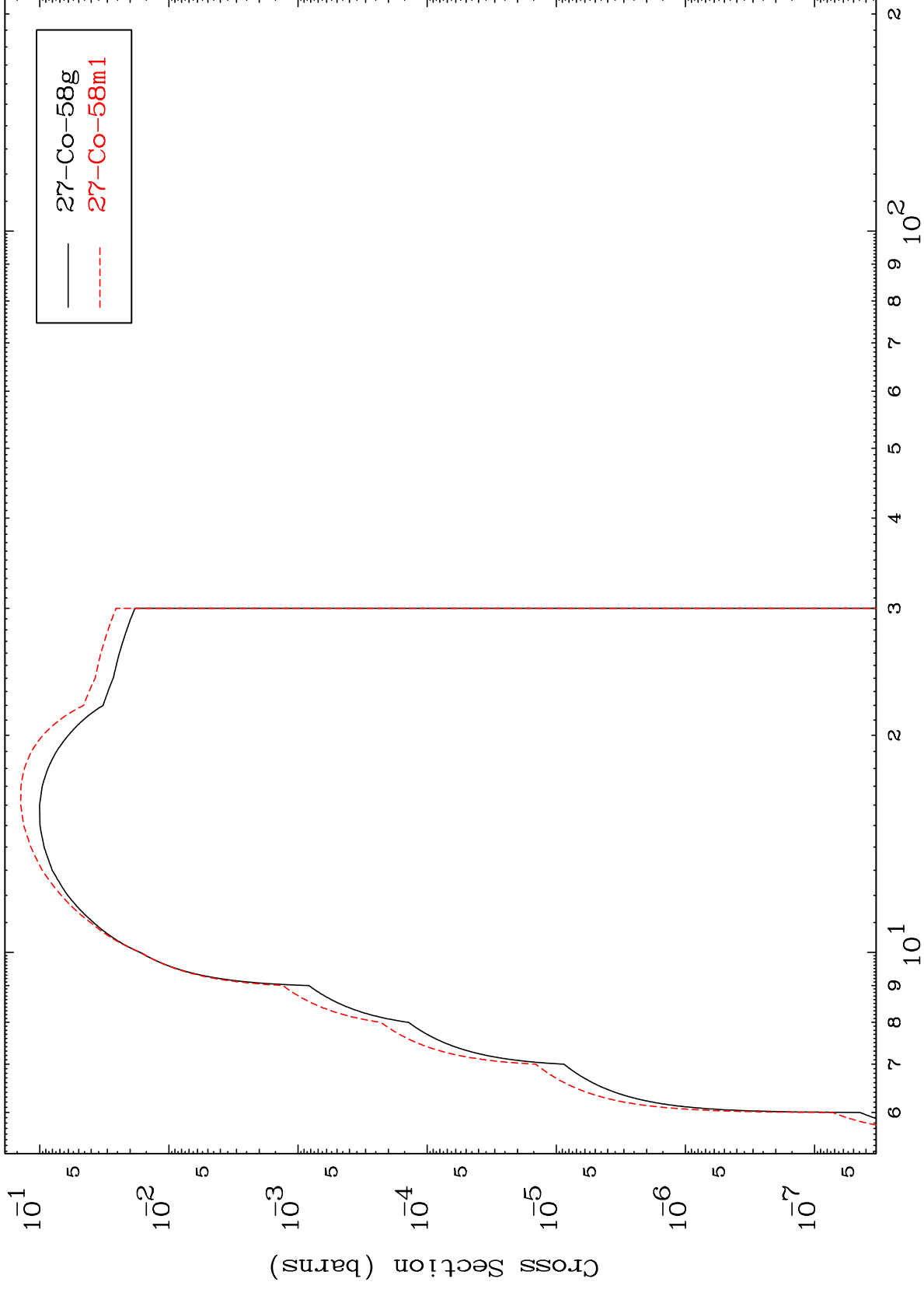


MAT 2534

(n,3n)

25-Mn-58

Radionuclide Production Cross Section



14

Incident Energy (MeV)

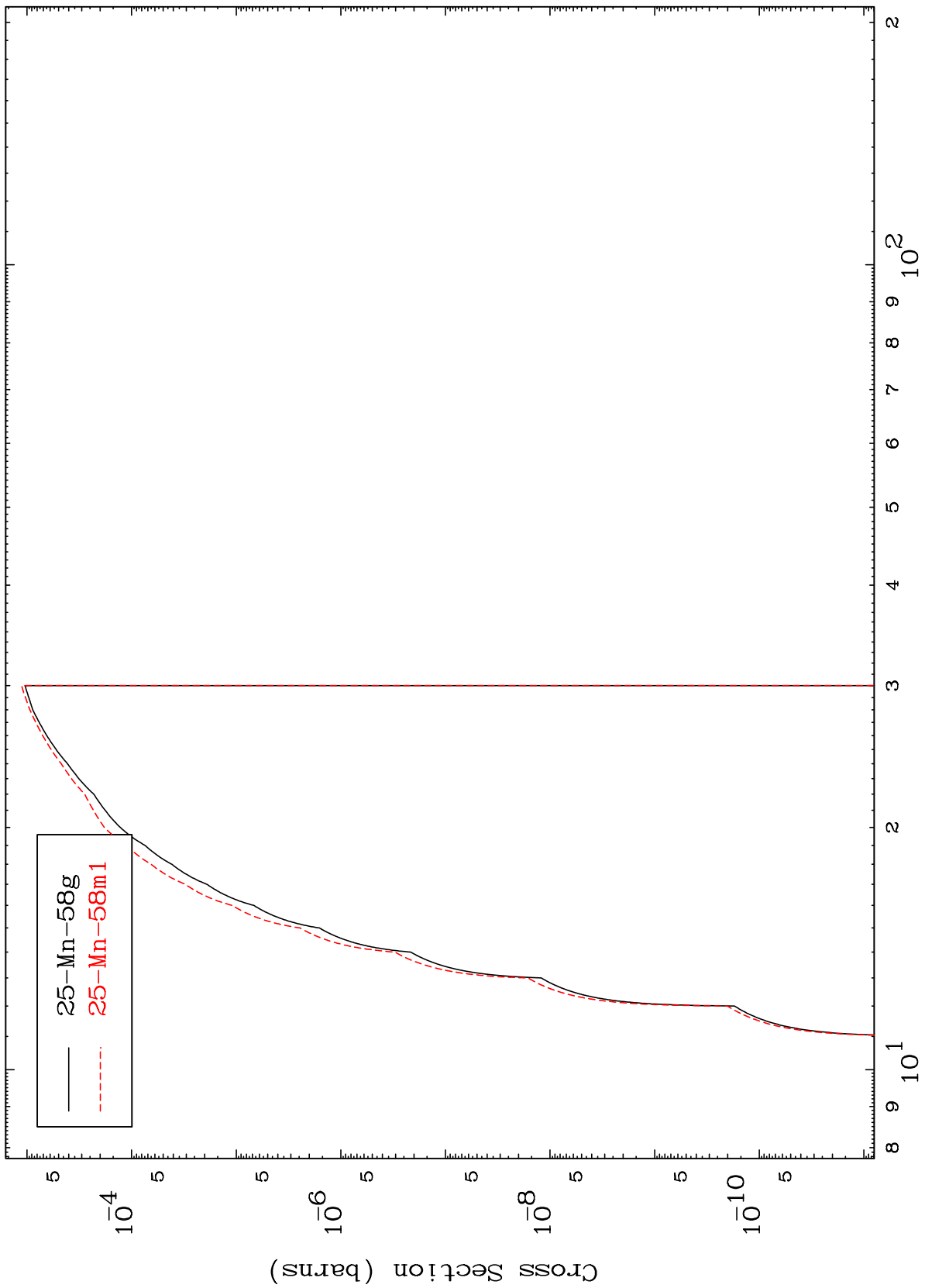
25-Mn-58

MAT 2534

(n,2n) p

²⁵Mn-58

Radionuclide Production Cross Section



15

Incident Energy (MeV)

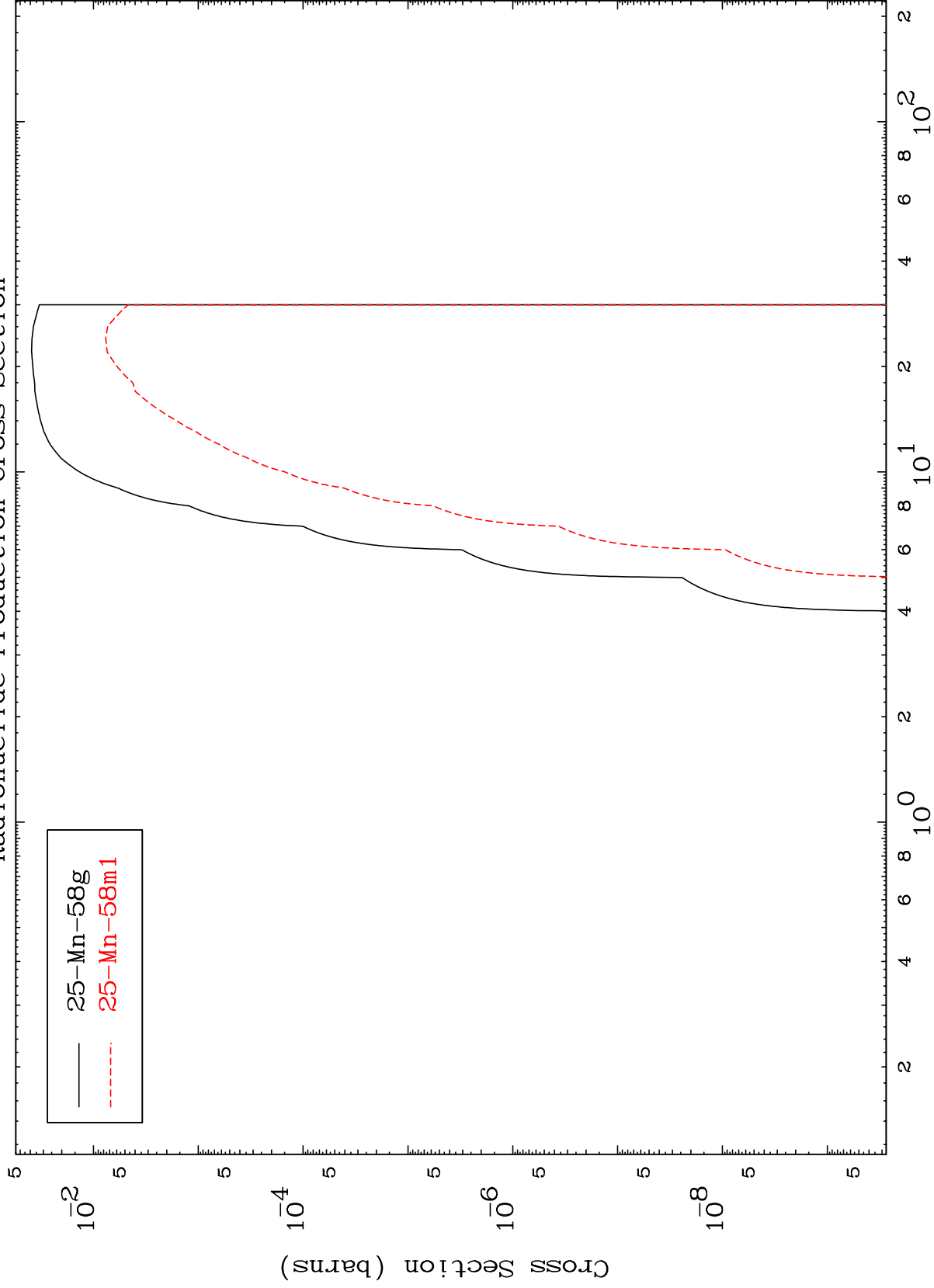
²⁵Mn-58

MAT 2534

(n,He-3)

25-Mn-58

Radionuclide Production Cross Section



16

Incident Energy (MeV)

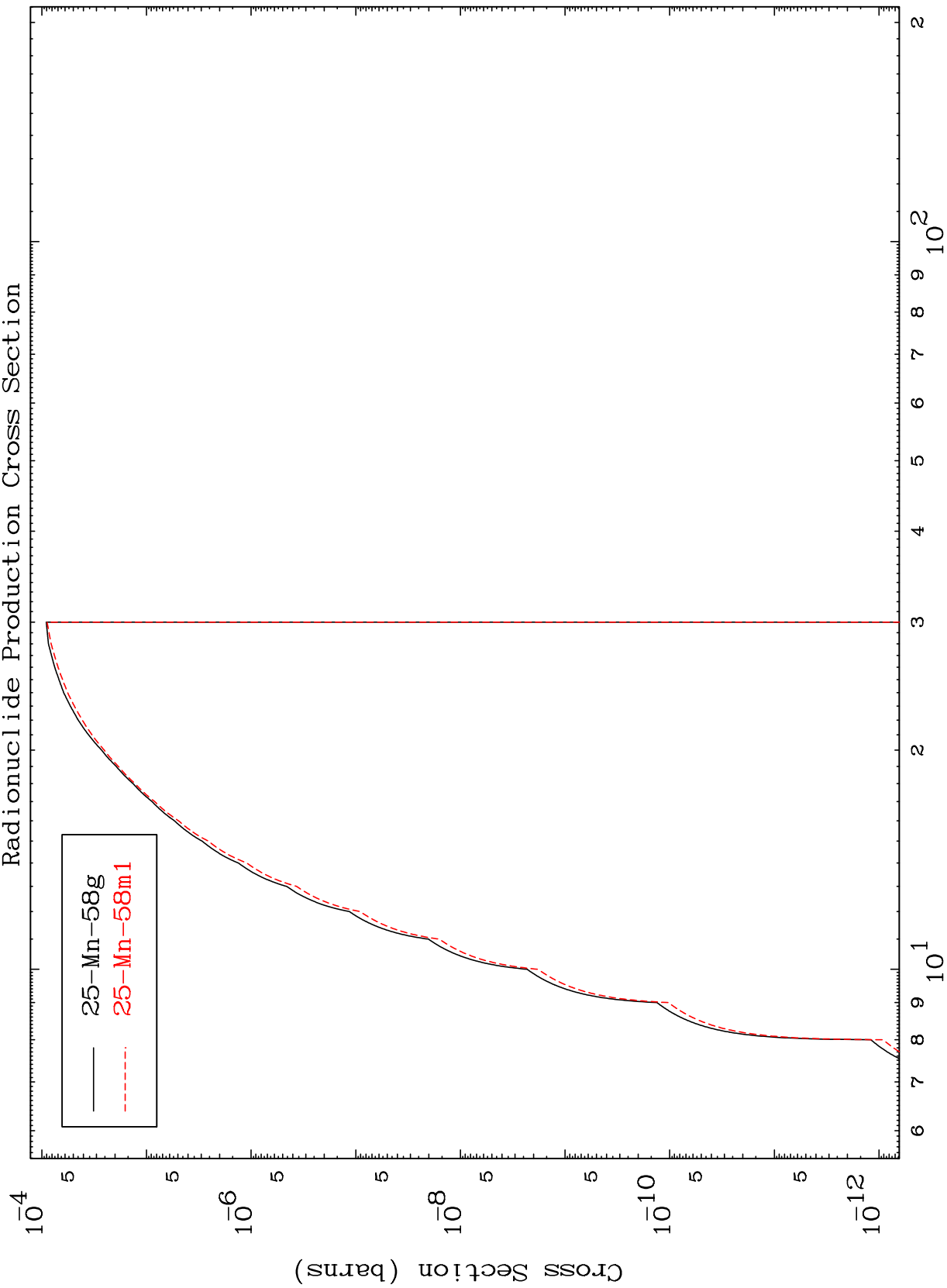
25-Mn-58

MAT 2534

(n,p) d

²⁵Mn-58

Radionuclide Production Cross Section



17

Incident Energy (MeV)

²⁵Mn-58