

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

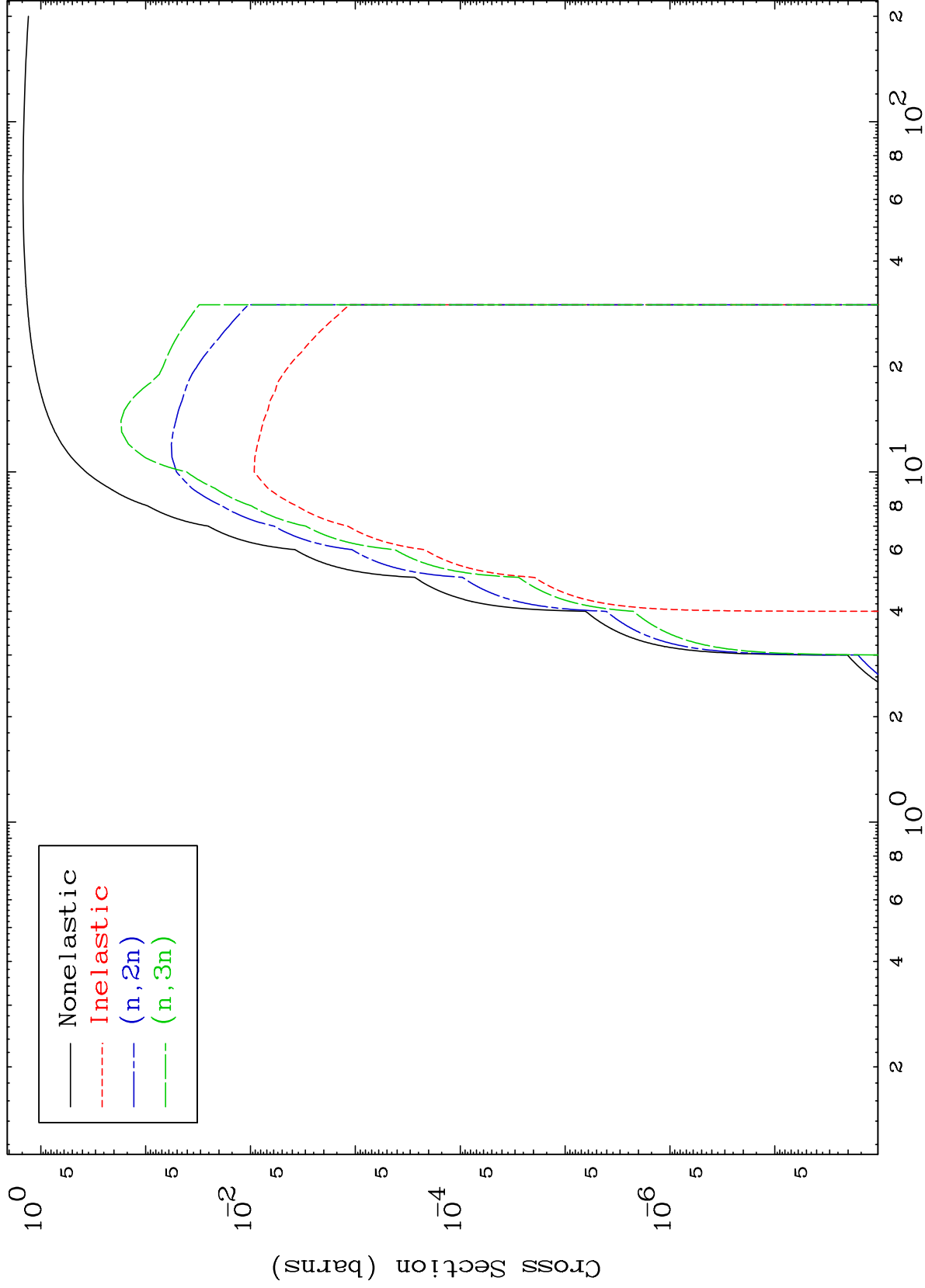
Press Mouse Button to Start

MAT 2541

He-3 Major

25-Mn-60m

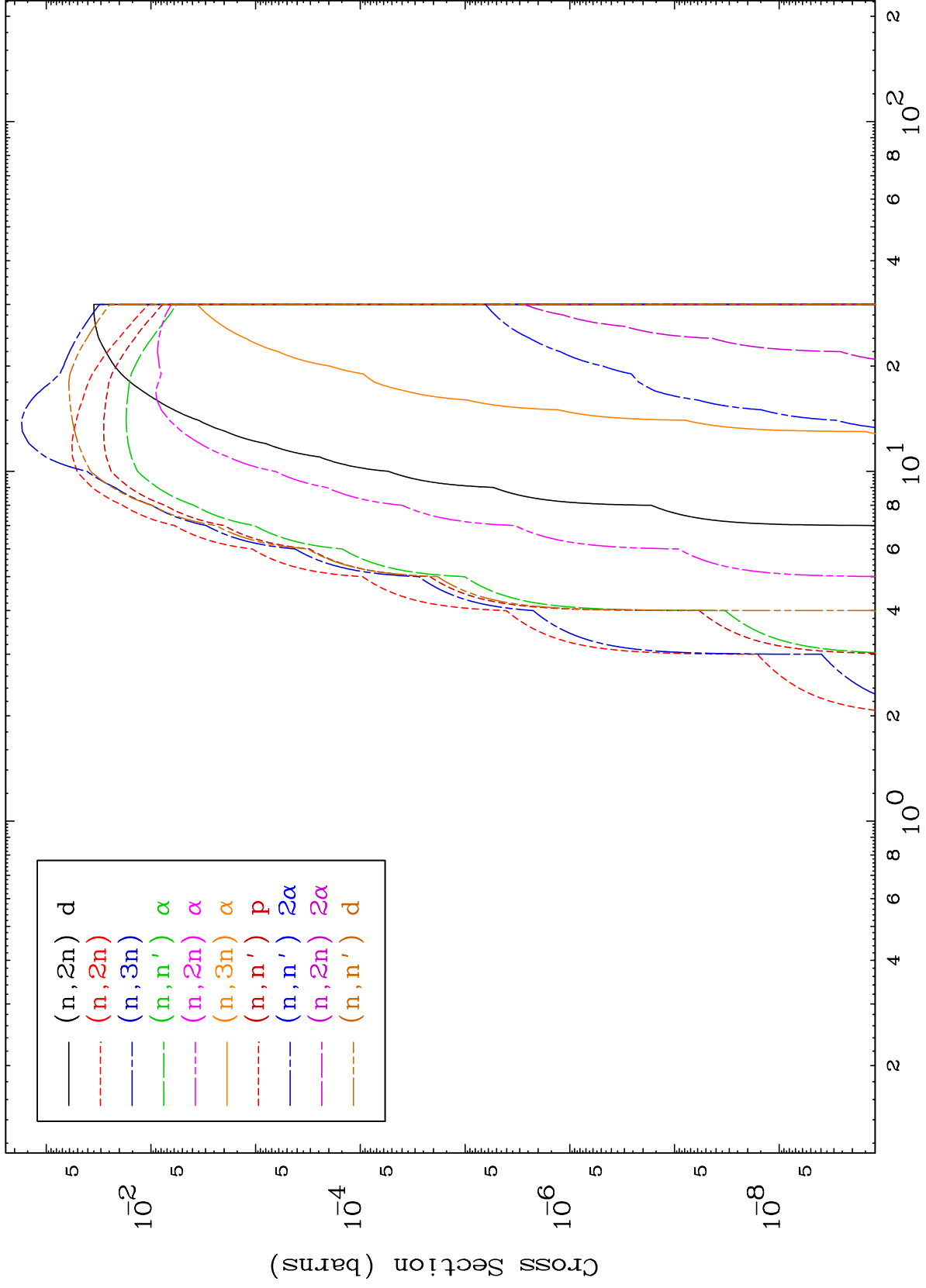
0 Kelvin Cross Sections



MAT 2541

He-3 Neutron Absorption
0 Kelvin Cross Sections

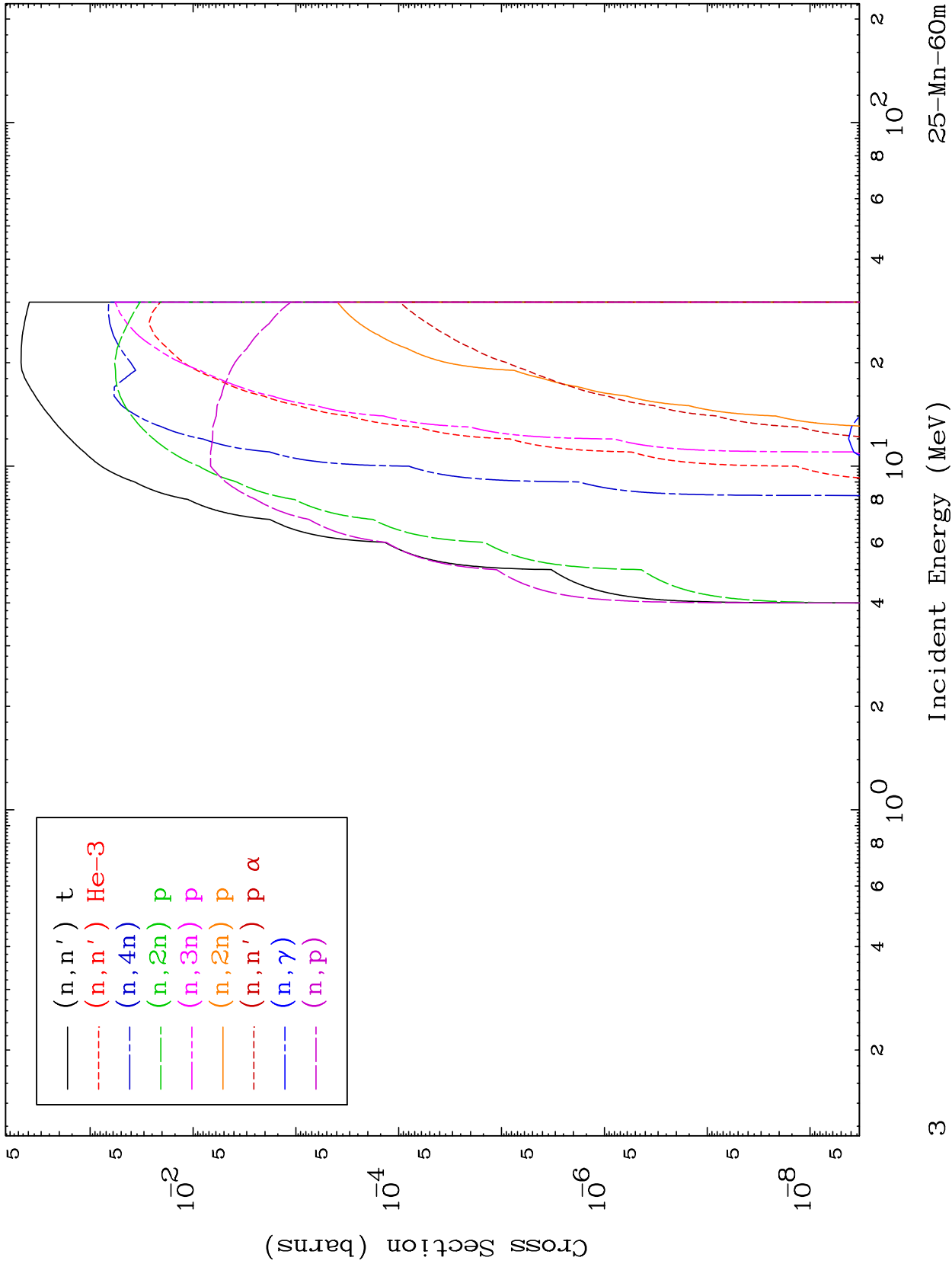
25-Mn-60m



MAT 2541

He-3 Neutron Absorption
0 Kelvin Cross Sections

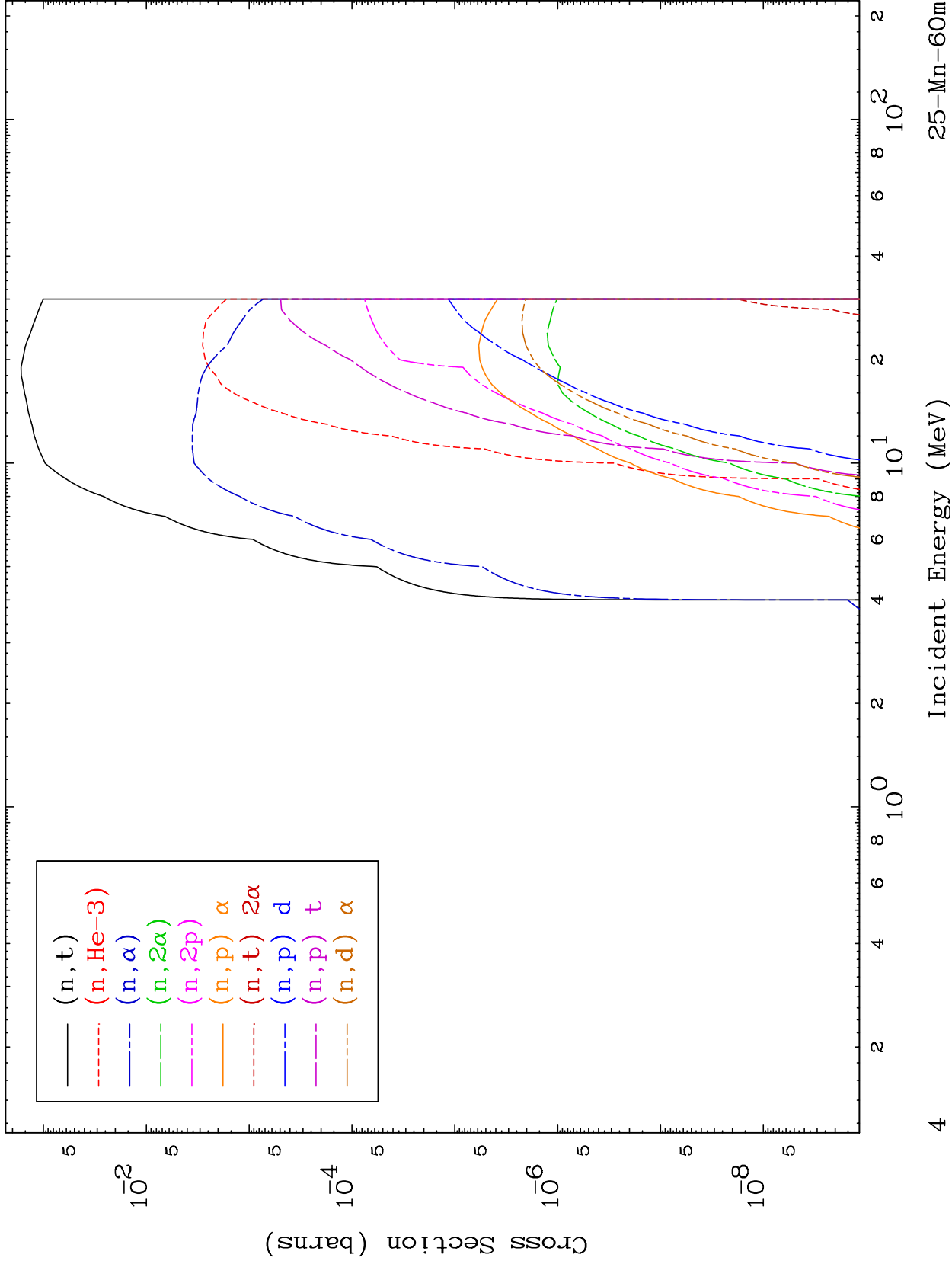
25-Mn-60m



MAT 2541

He-3 Neutron Absorption
0 Kelvin Cross Sections

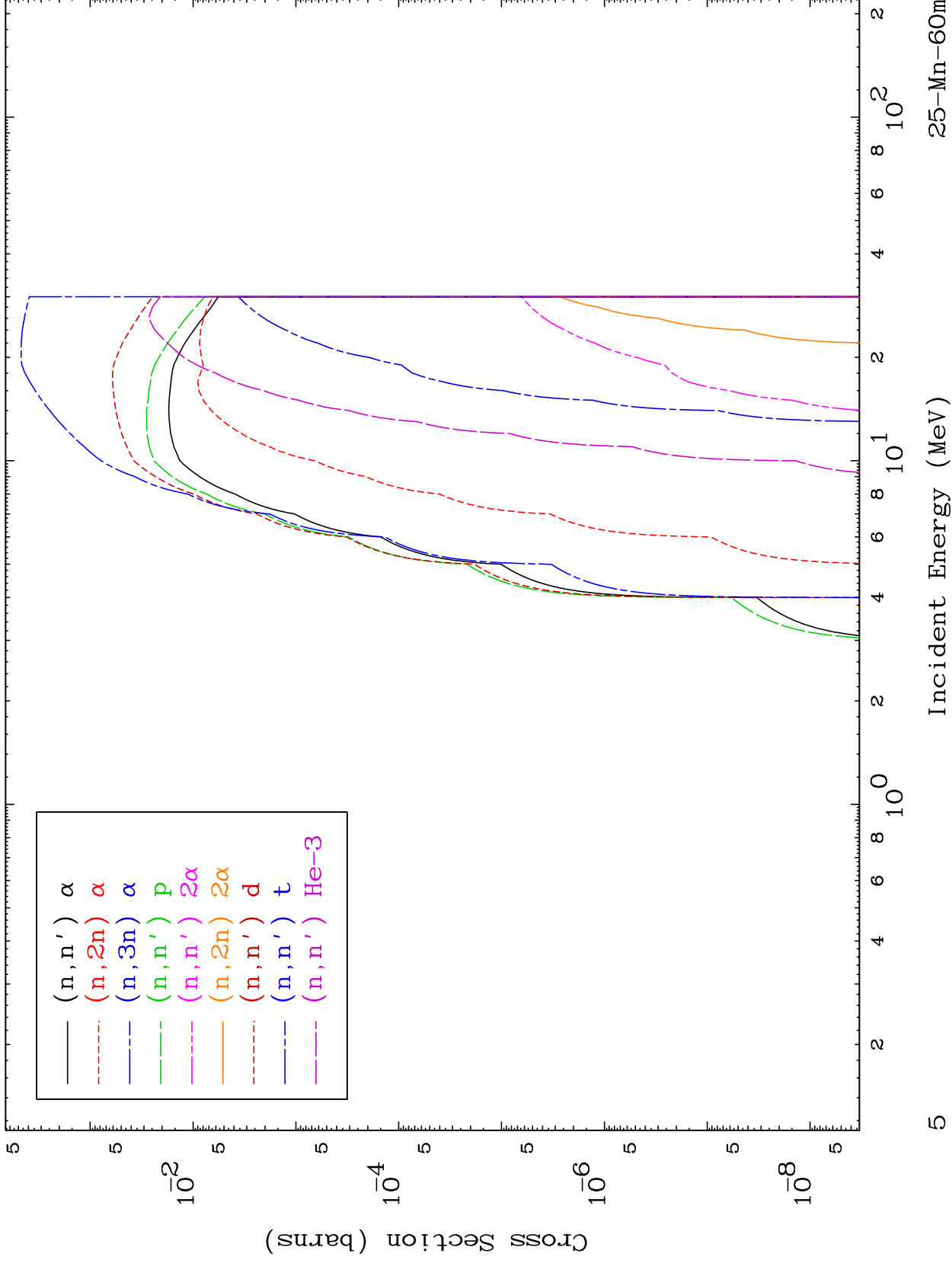
25-Mn-60m



MAT 2541

He-3 Charged Particle
0 Kelvin Cross Sections

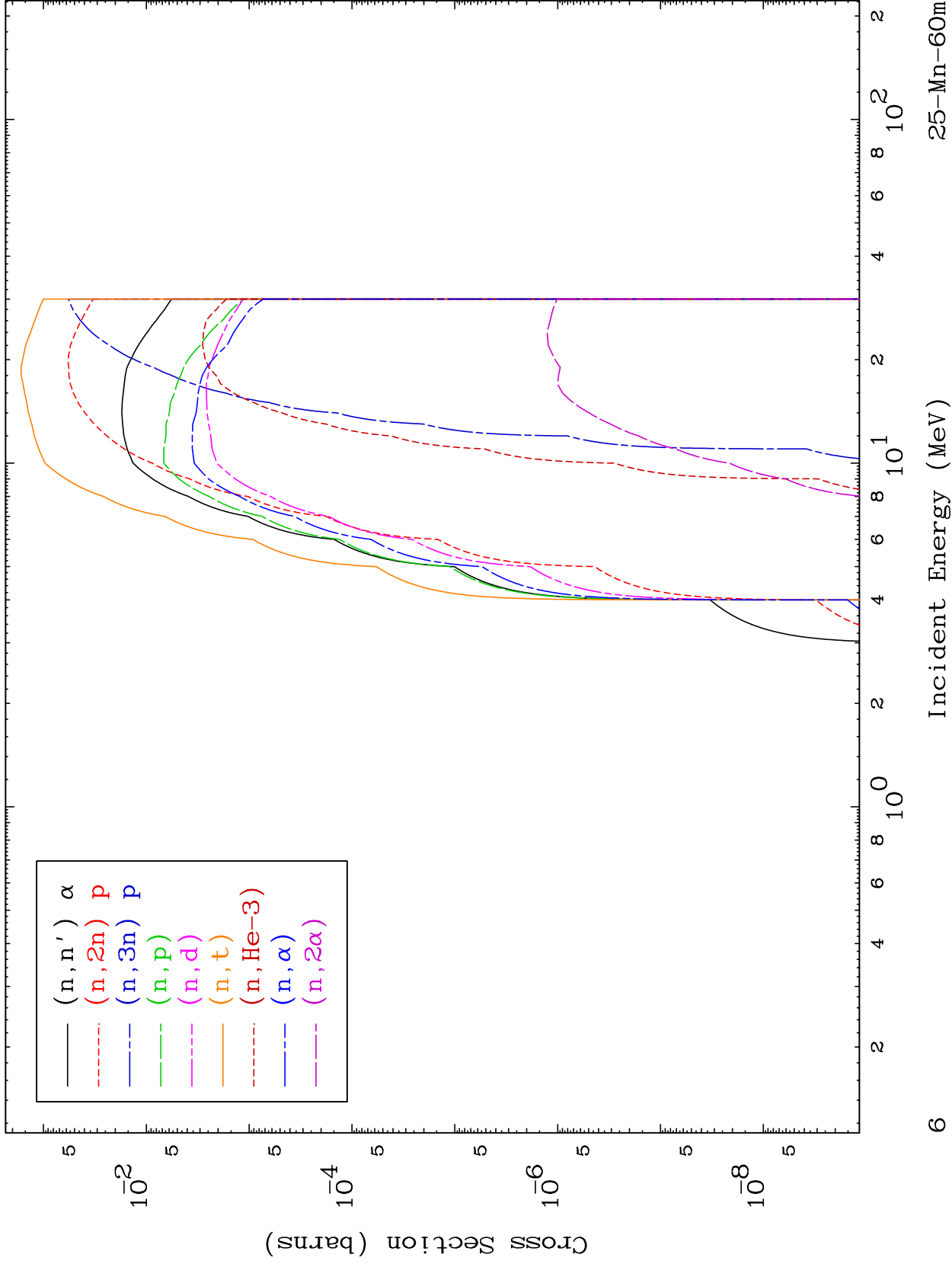
25-Mn-60m



MAT 2541

He-3 Charged Particle
0 Kelvin Cross Sections

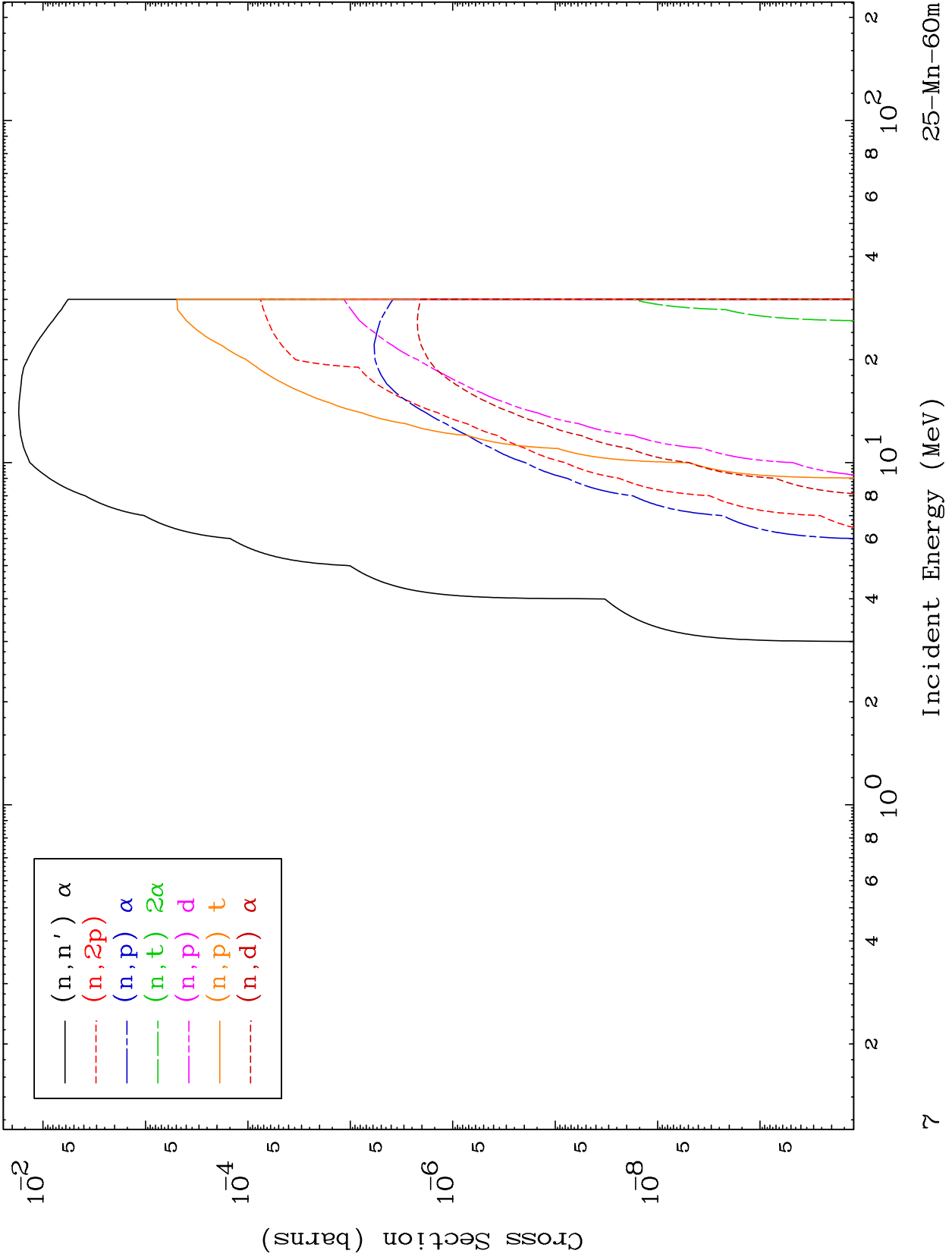
25-Mn-60m



MAT 2541

He-3 Charged Particle
0 Kelvin Cross Sections

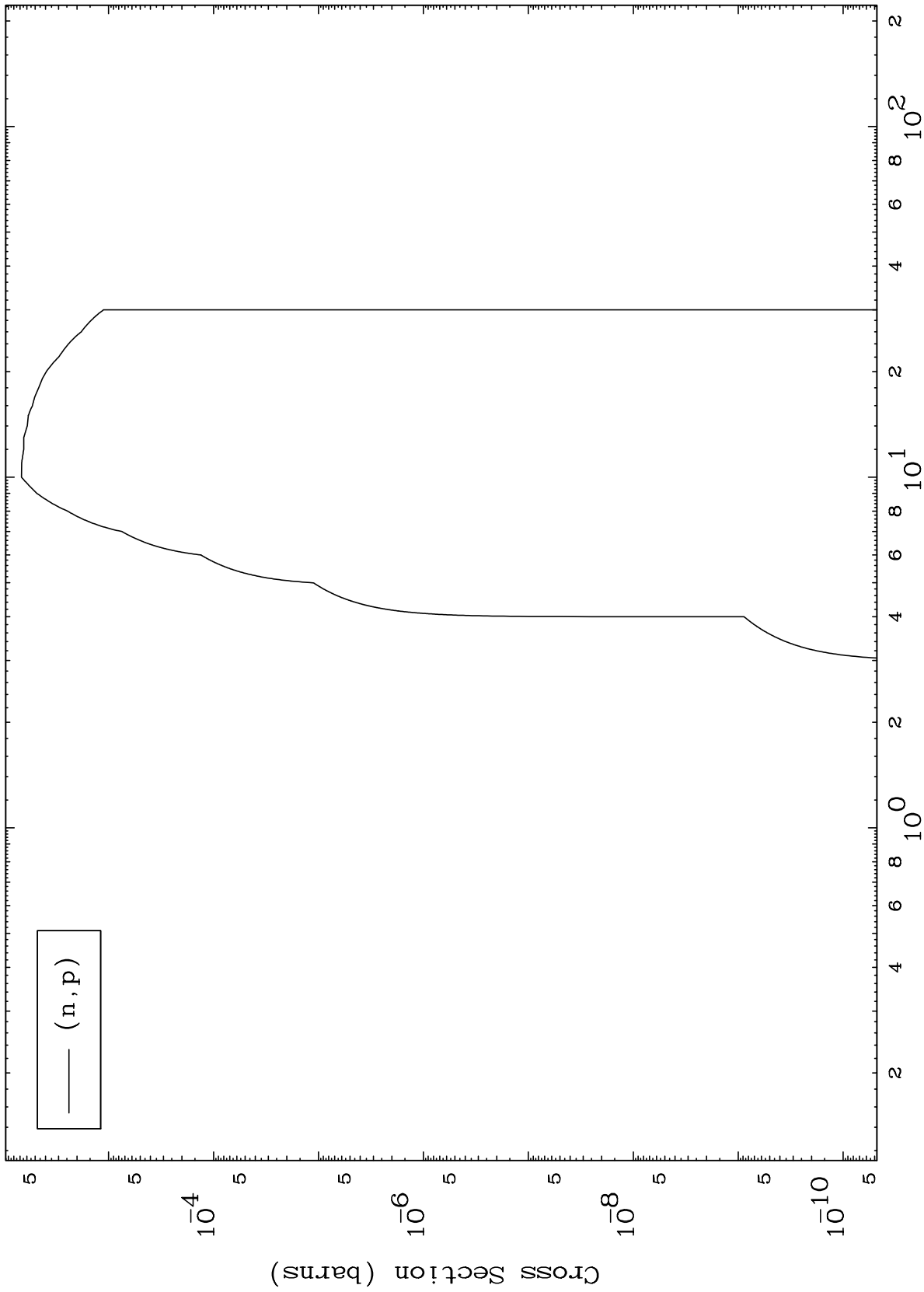
25-Mn-60m



MAT 2541

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

25-Mn-60m

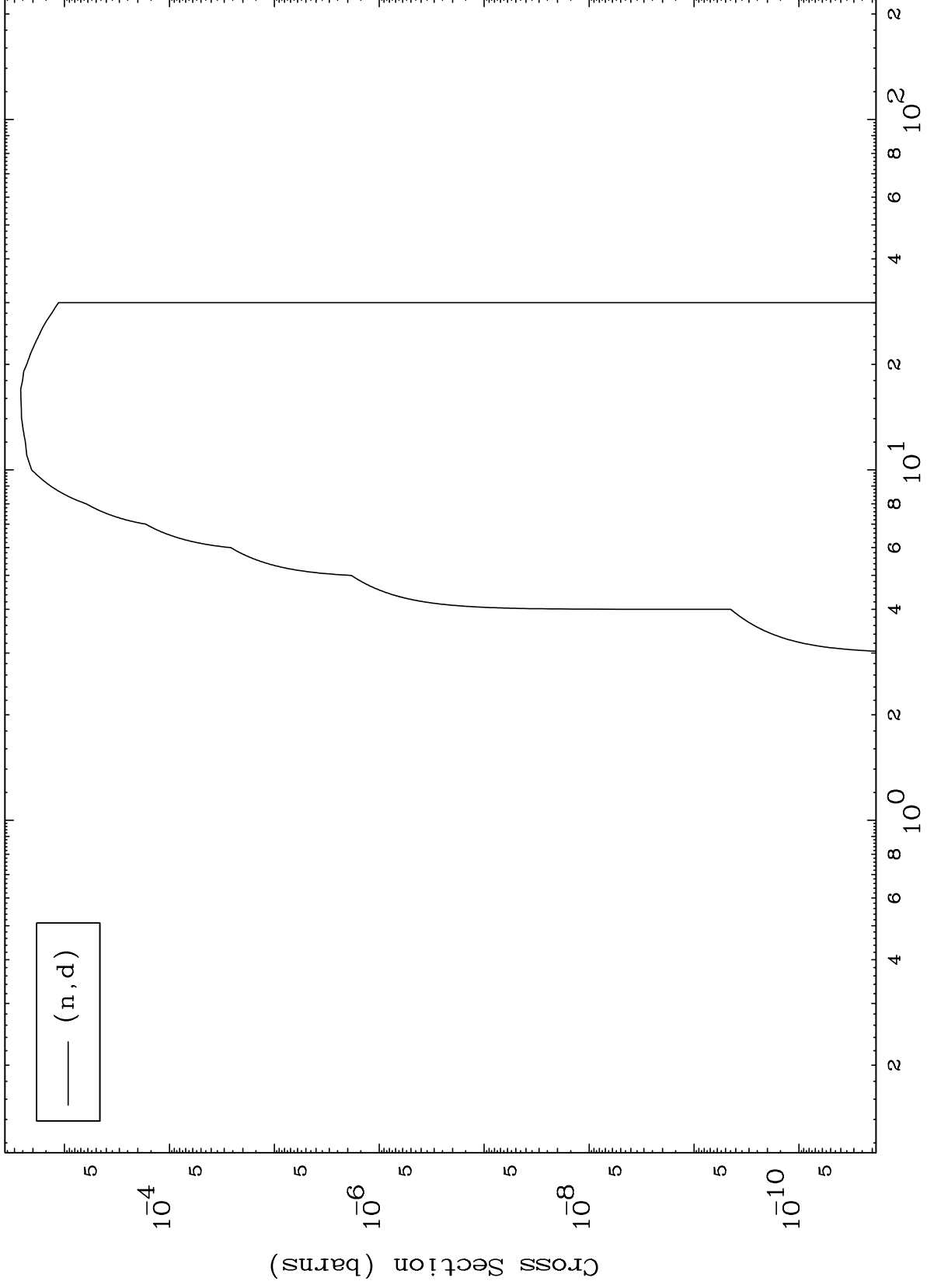


MAT 2541

(He-3,d) Levels

25-Mn-60m

0 Kelvin Cross Sections



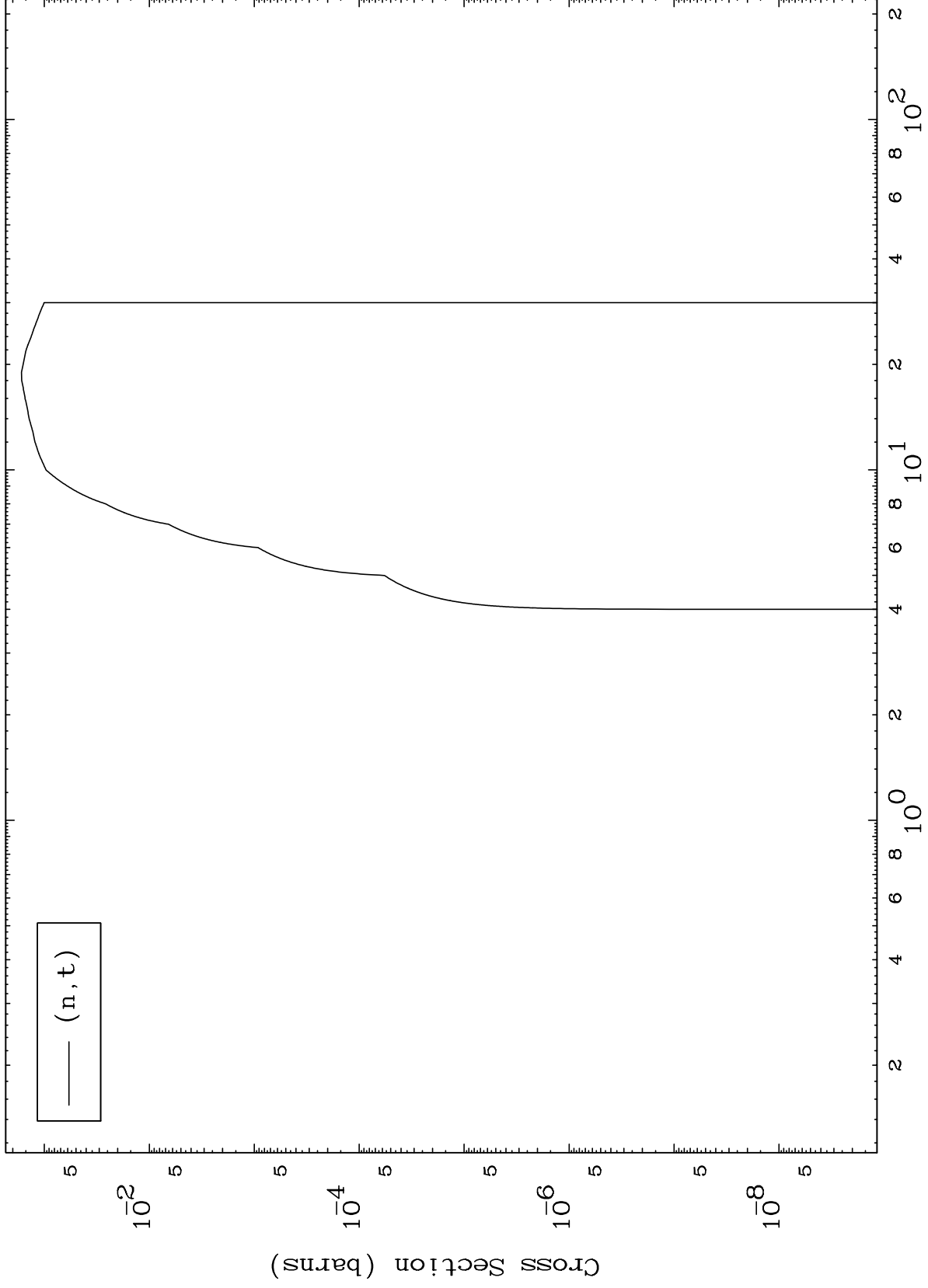
(n,d)

MAT 2541

(He-3,t) Levels

25-Mn-60m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

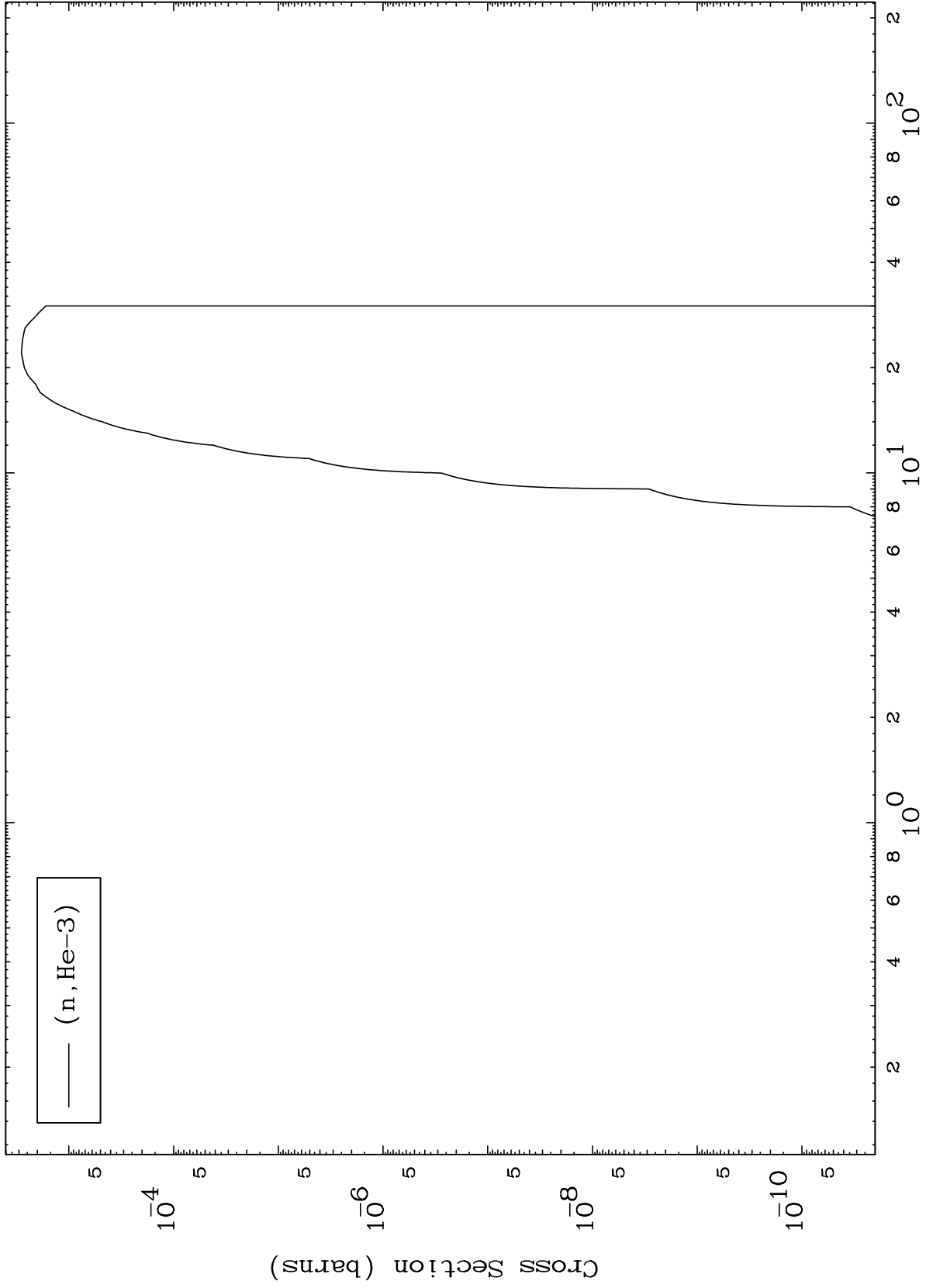
25-Mn-60m

MAT 2541

(He-3, He3) Levels

25-Mn-60m

0 Kelvin Cross Sections

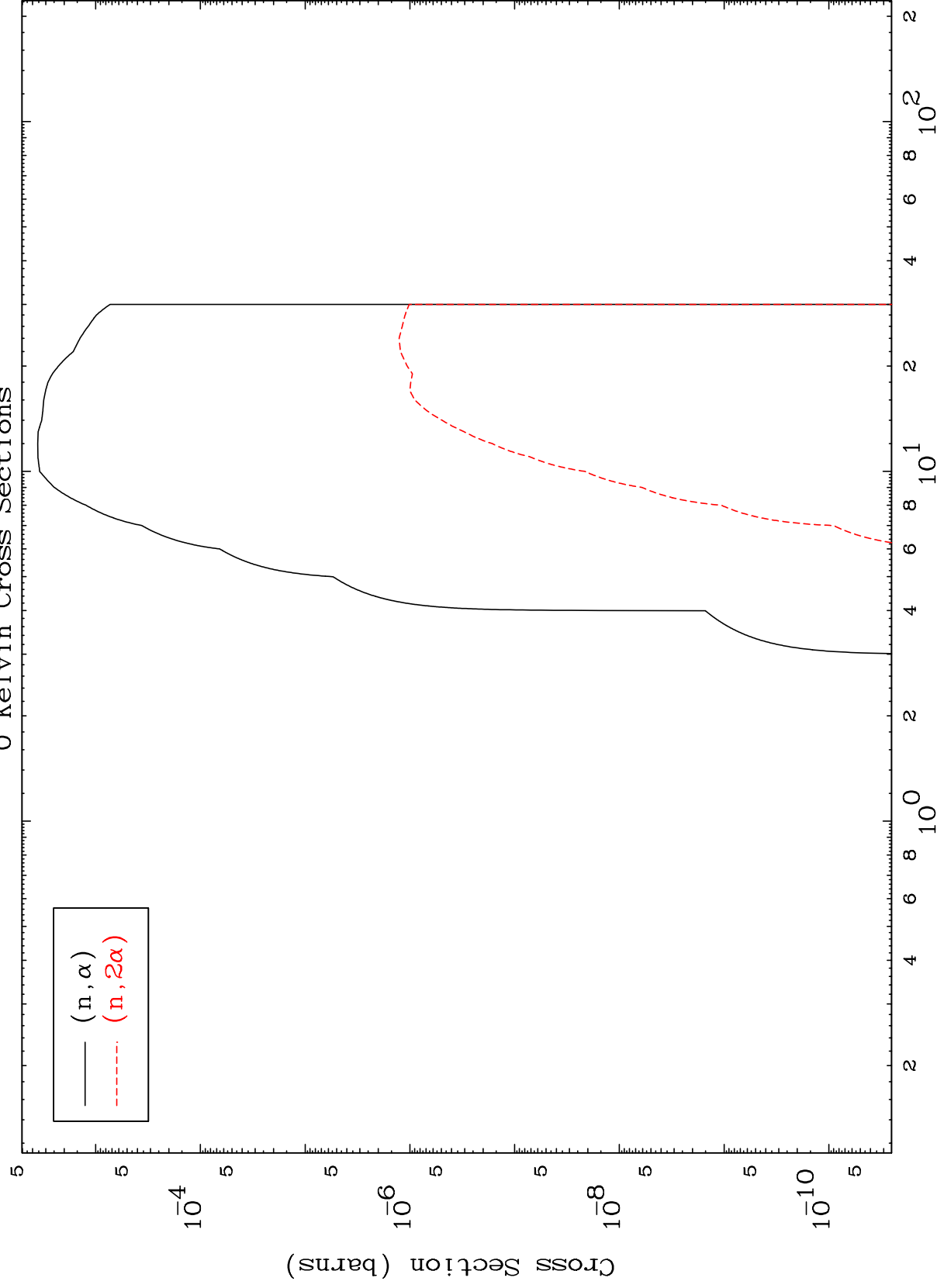


MAT 2541

(He-3, α) Levels

25-Mn-60m

0 Kelvin Cross Sections



12

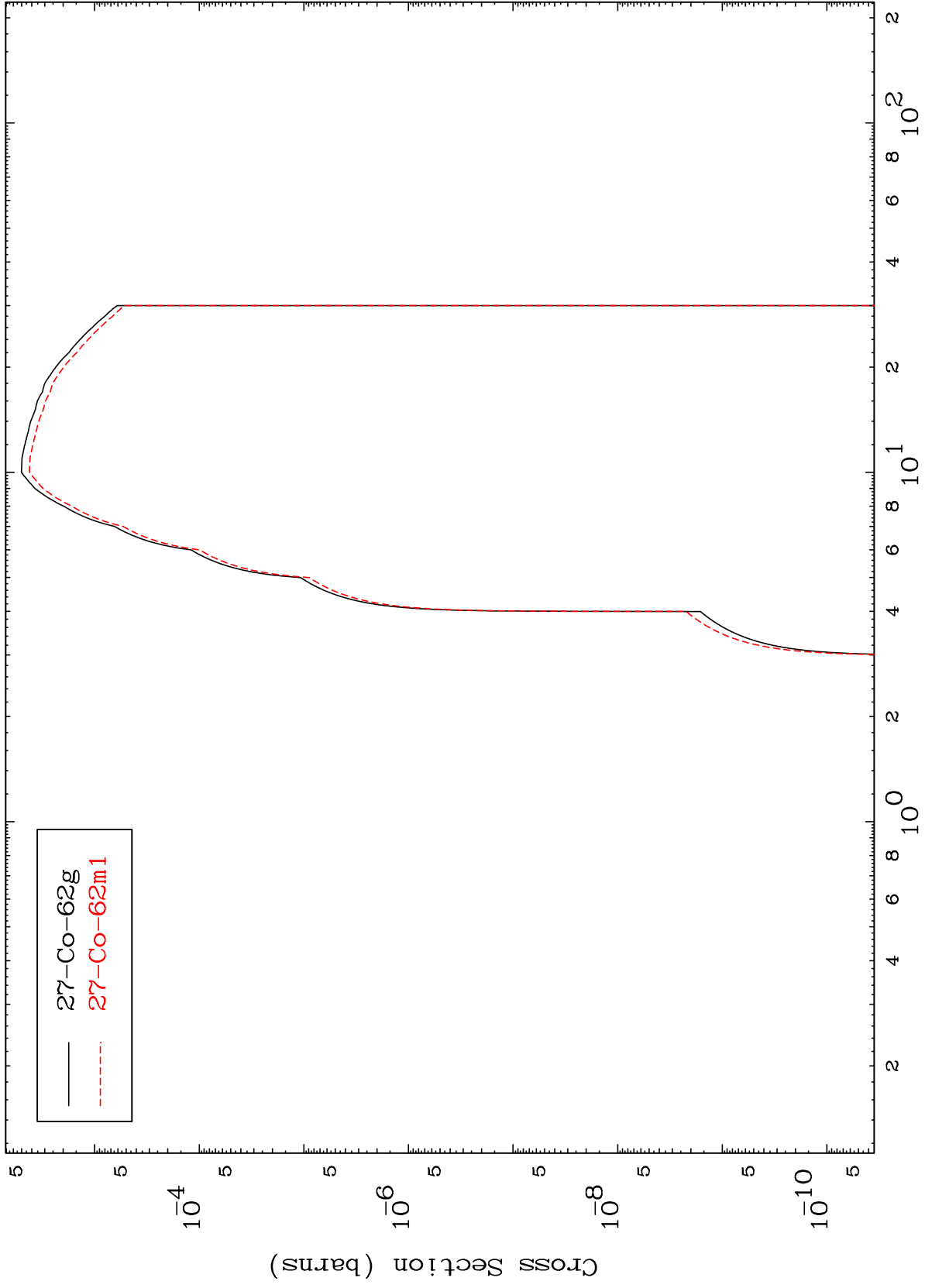
Incident Energy (MeV)

25-Mn-60m

MAT 2541

25-Mn-60m

Inelastic
Radionuclide Production Cross Section



— $^{27}\text{Co-62g}$
- - - $^{27}\text{Co-62m1}$

25-Mn-60m

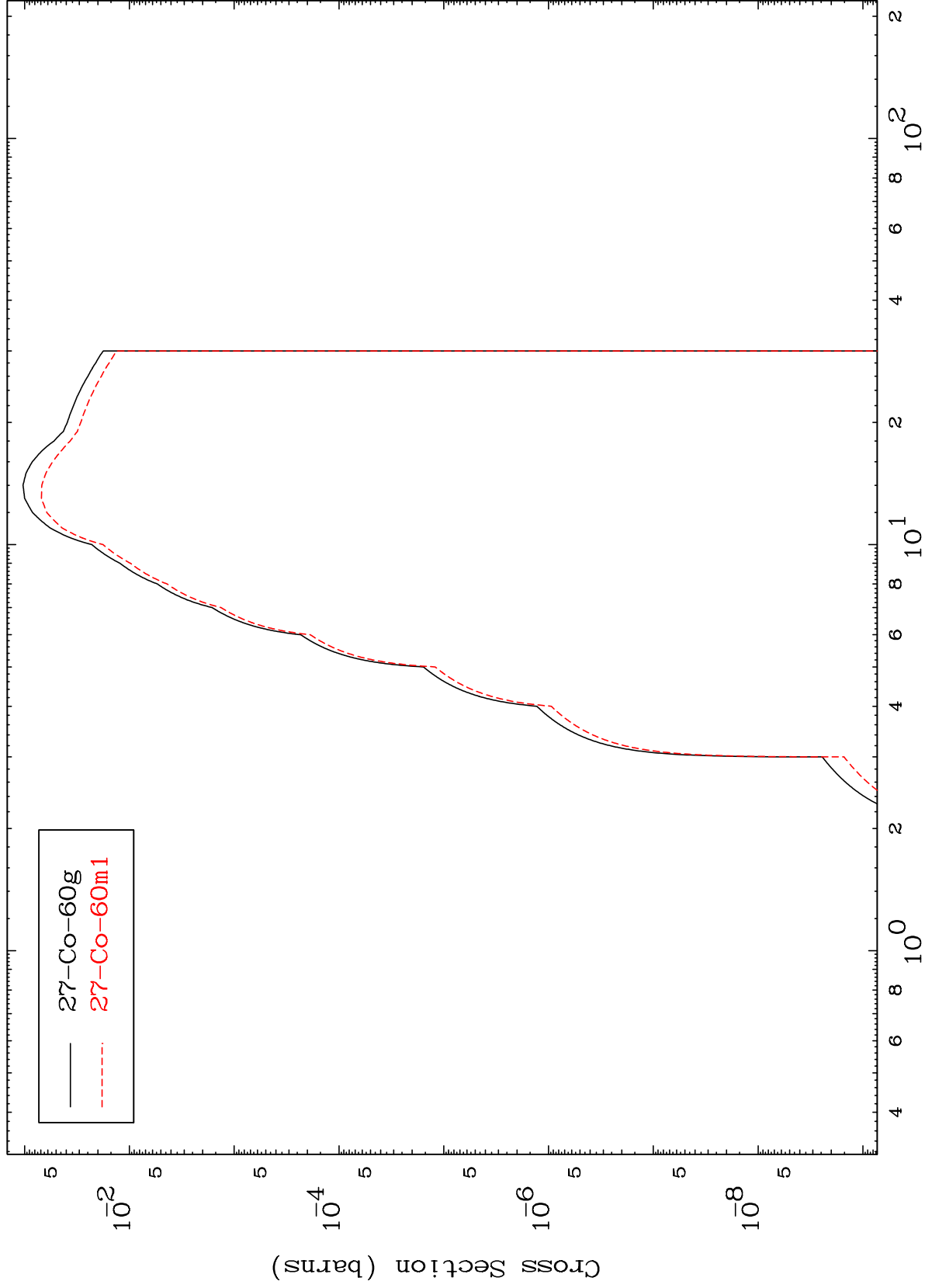
Incident Energy (MeV)

13

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25-Mn-60m

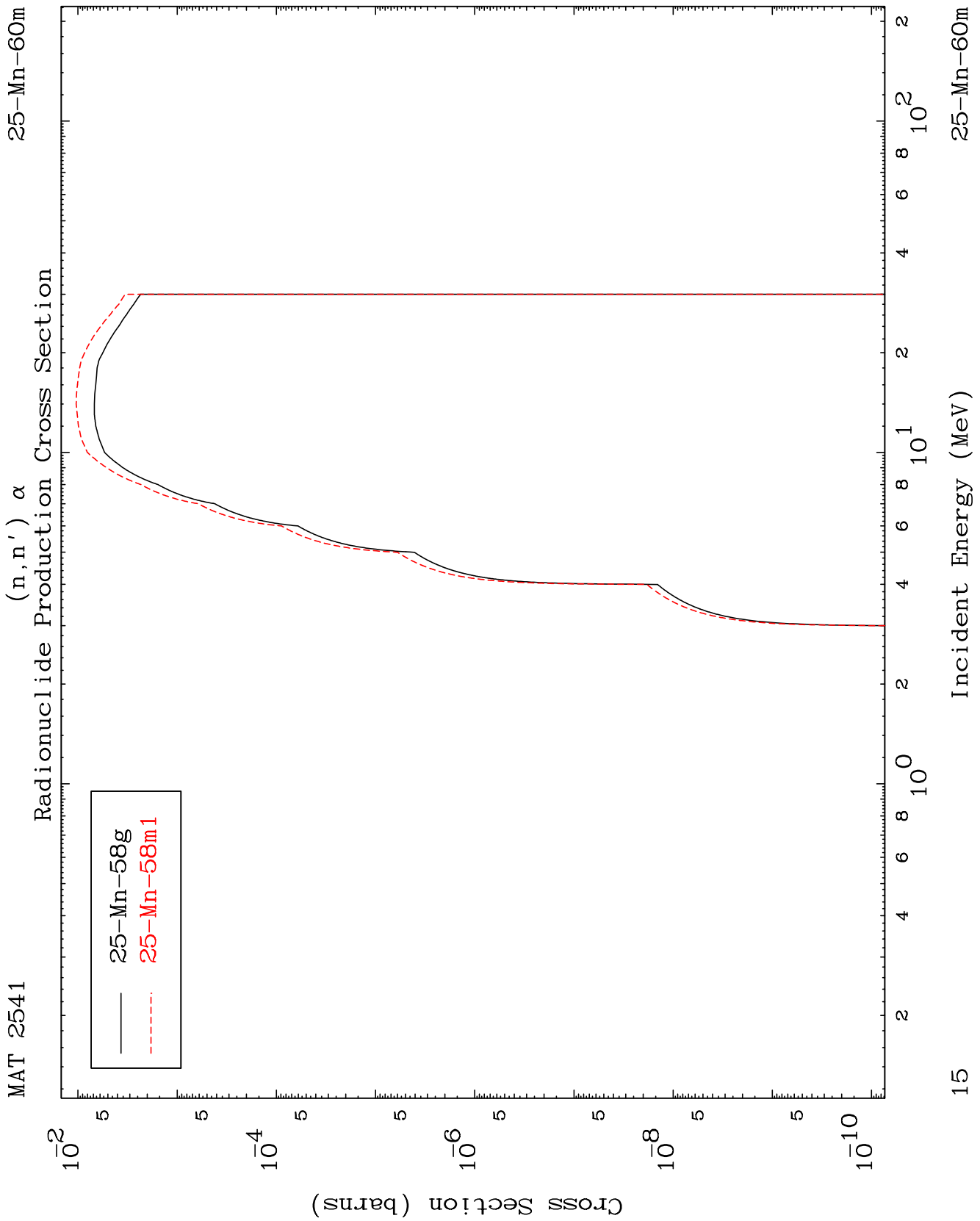
(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

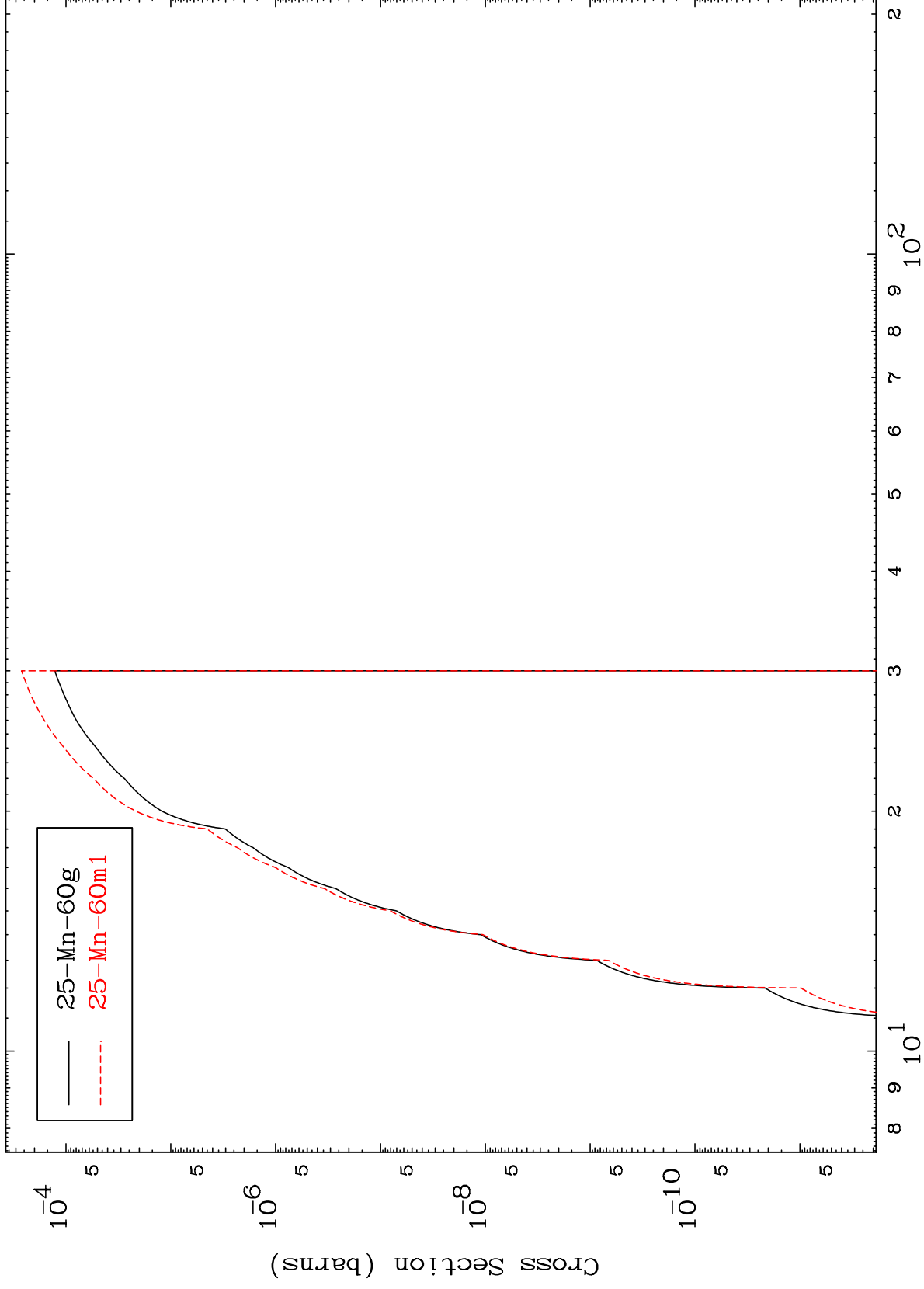
25-Mn-60m



MAT 2541

25-Mn-60m

(n,2n) p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

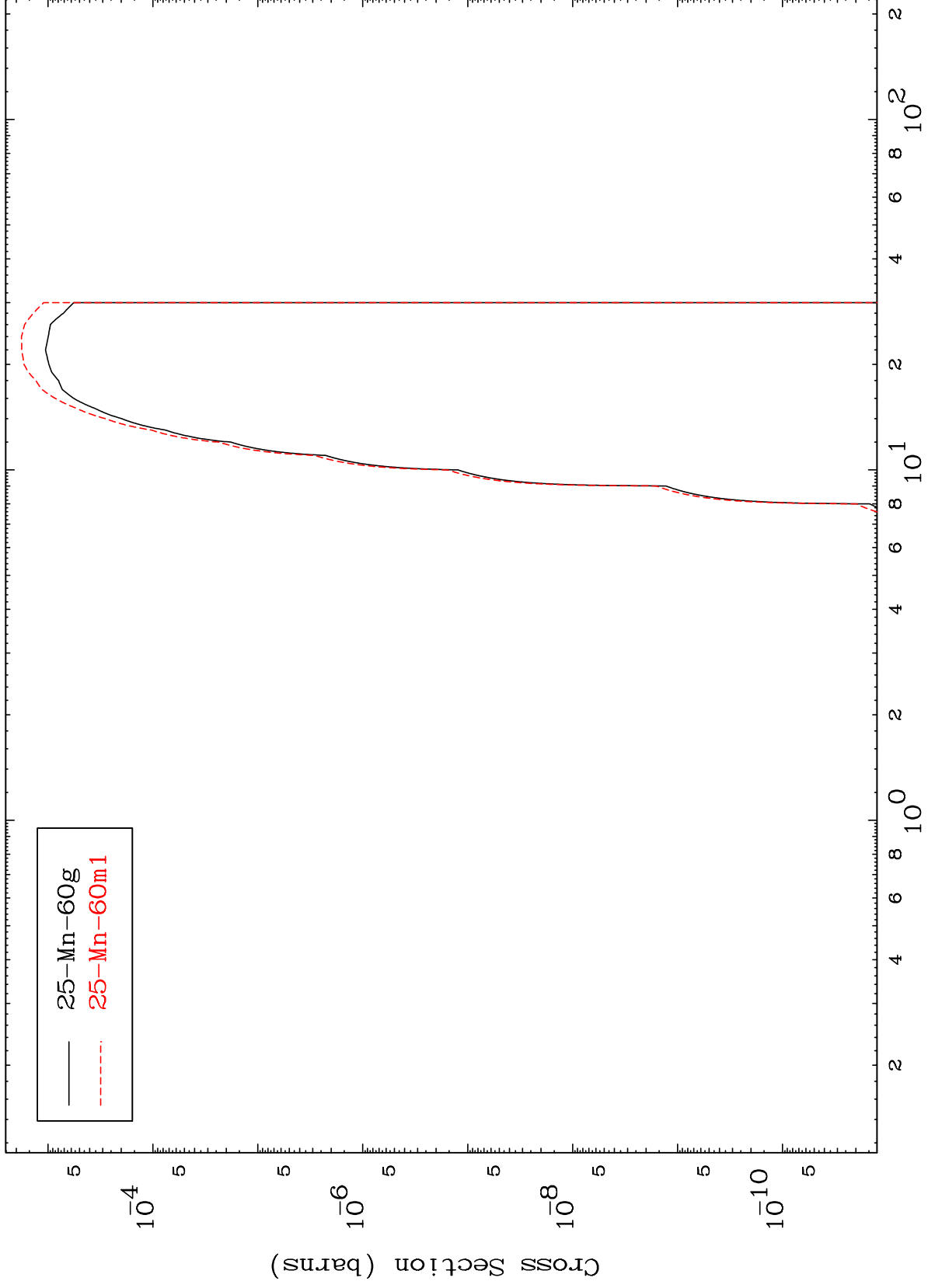
25-Mn-60m

MAT 2541

(n,He-3)

25-Mn-60m

Radionuclide Production Cross Section

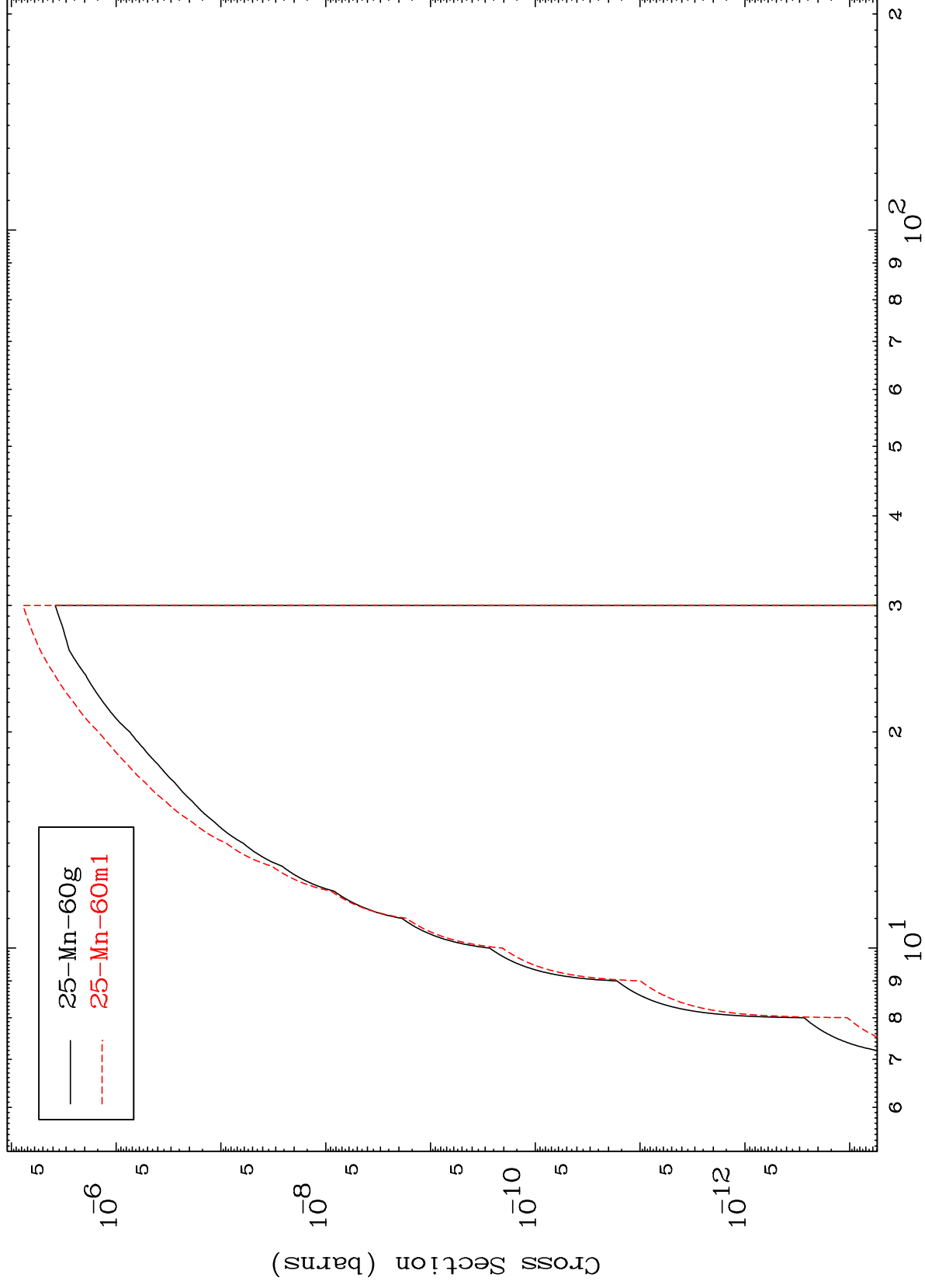


MAT 2541

(n,p) d

²⁵Mn-60m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

²⁵Mn-60m