

Program EVALPLOT
(Version 2018-1)

by

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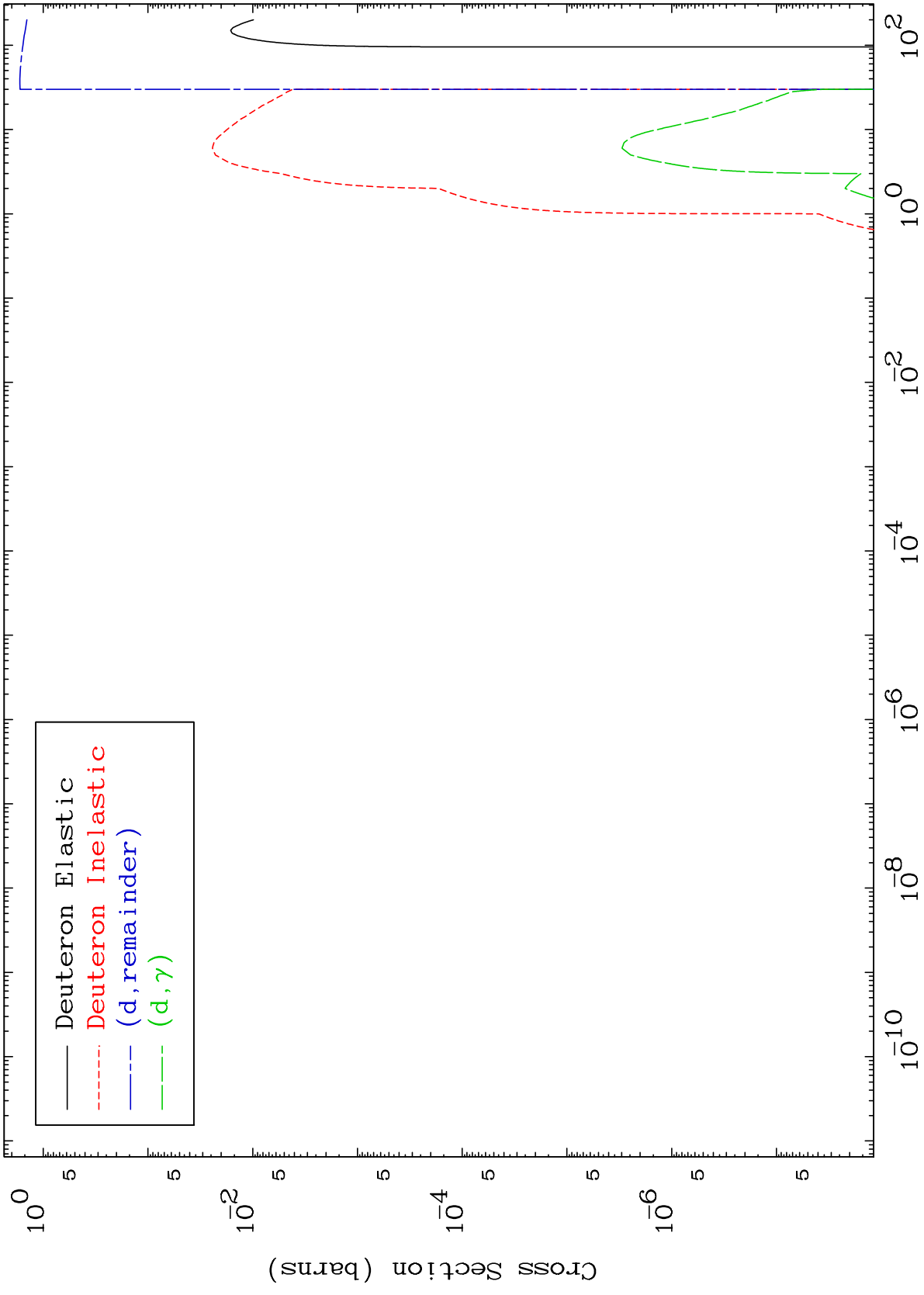
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2537

Deuteron Major
0 Kelvin Cross Sections

25-Mn-59

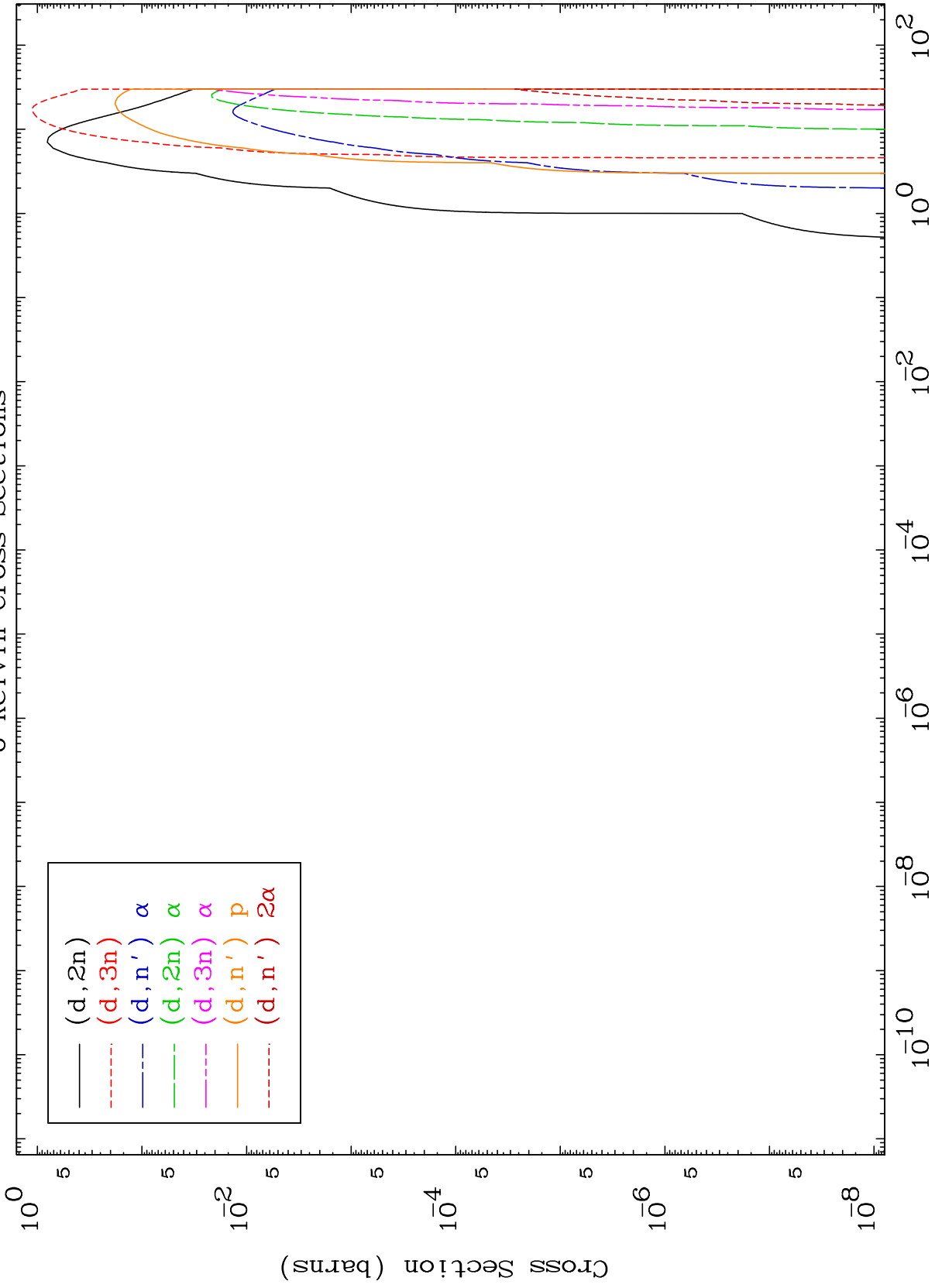


25-Mn-59

MAT 2537

Deuteron Neutron Production
0 Kelvin Cross Sections

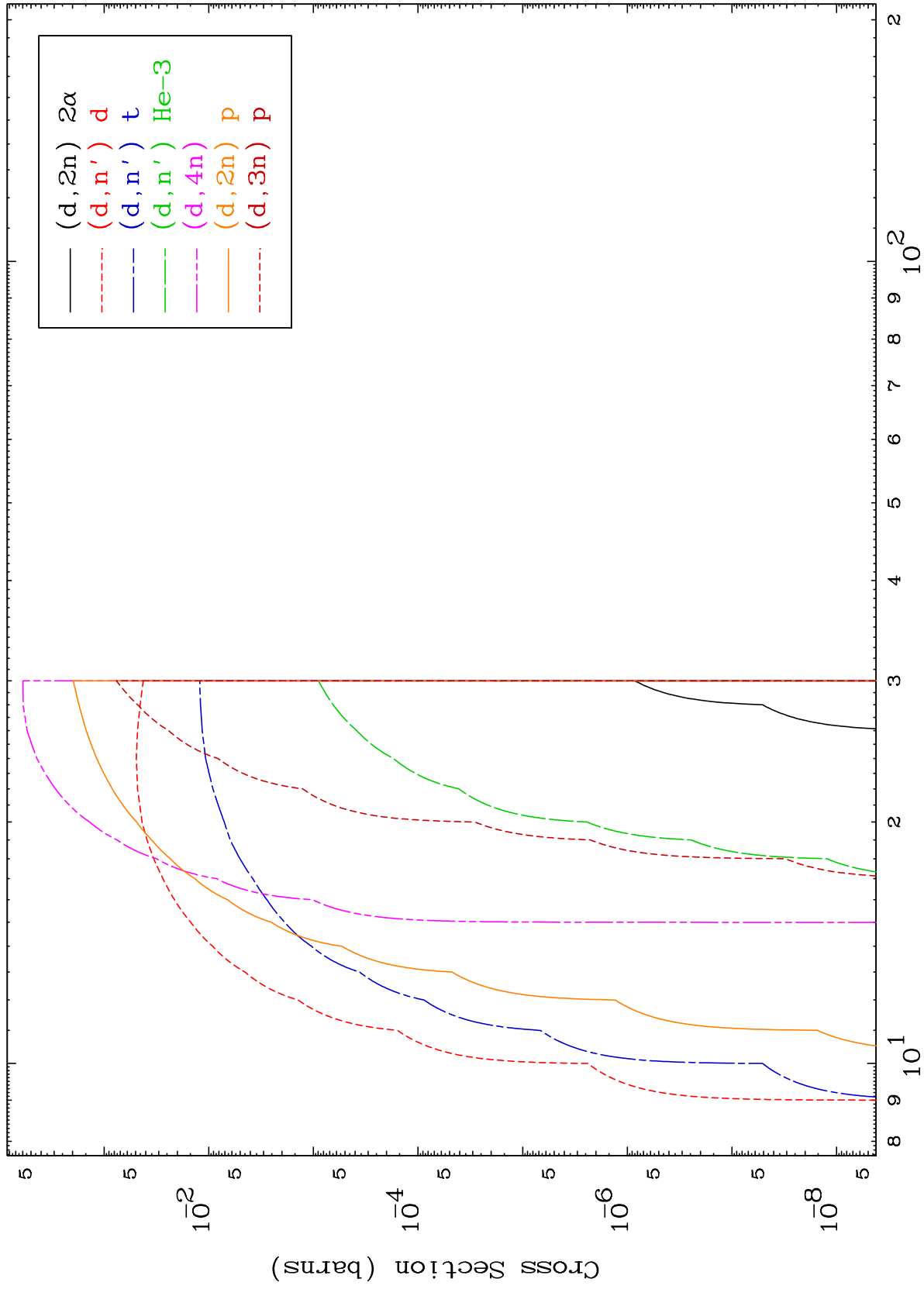
25-Mn-59



2

Incident Energy (MeV)

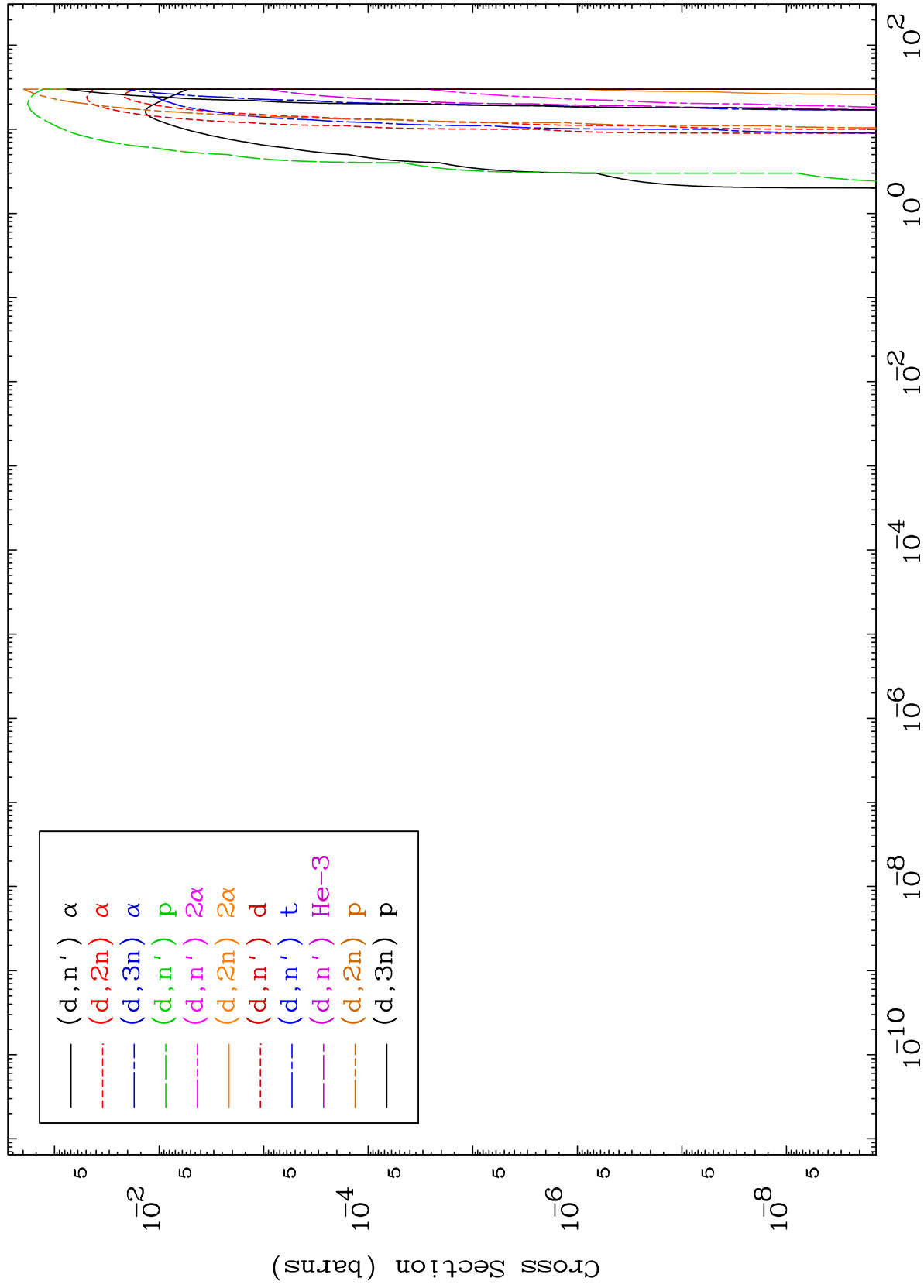
25-Mn-59



MAT 2537

Deuteron Charged Particle
0 Kelvin Cross Sections

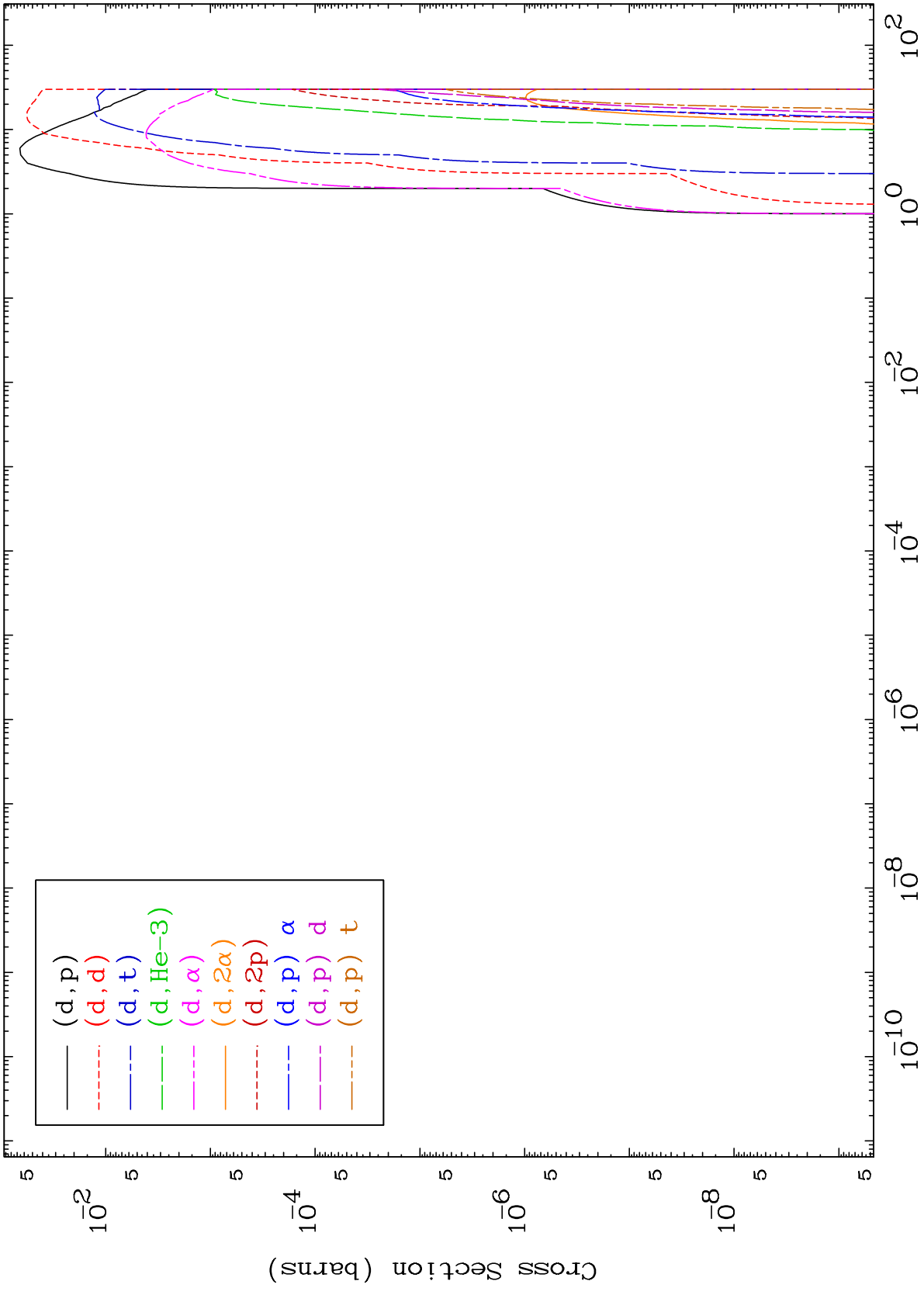
25-Mn-59



MAT 2537

Deuteron Charged Particle
0 Kelvin Cross Sections

25-Mn-59



5

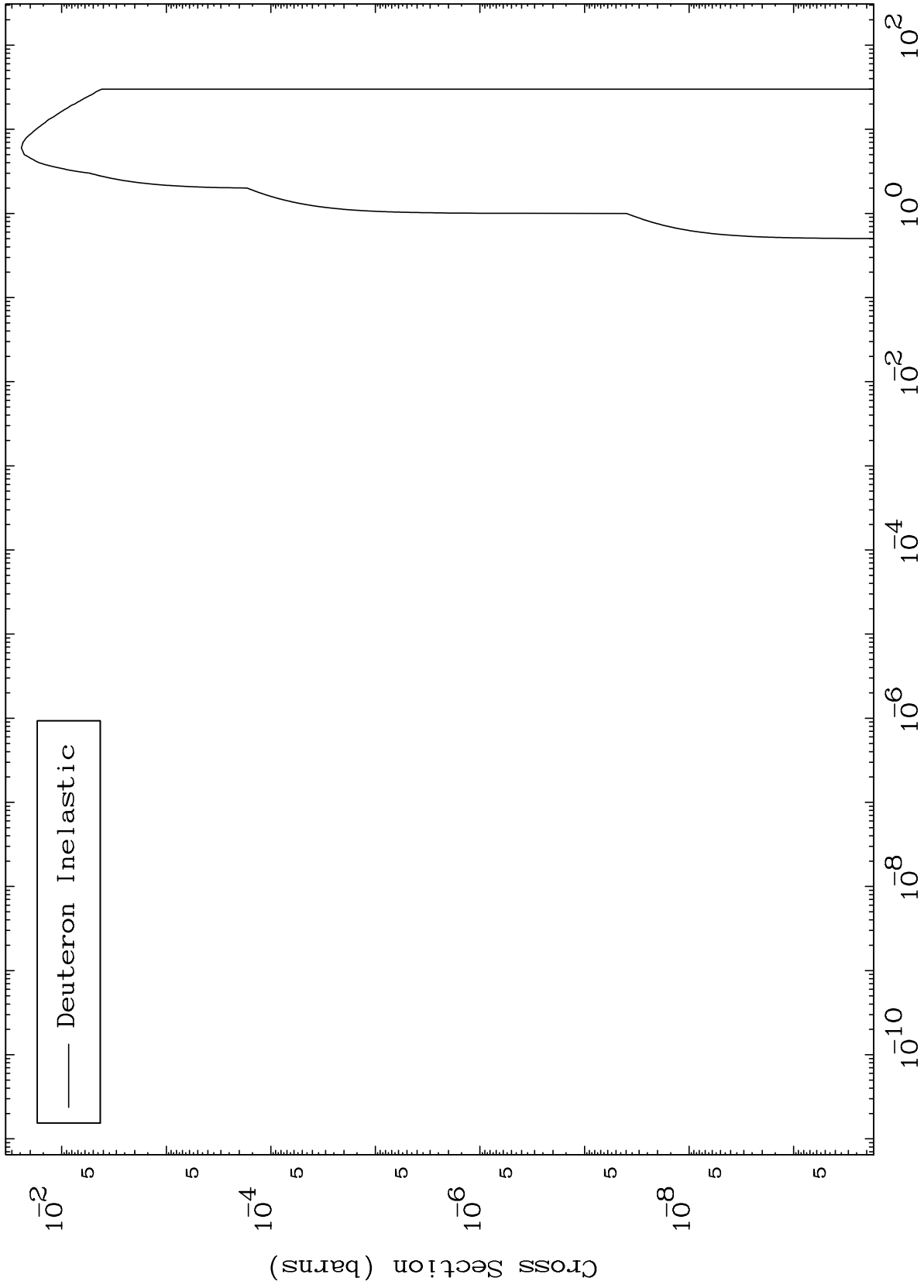
Incident Energy (MeV)

25-Mn-59

MAT 2537

(d,n') Level
0 Kelvin Cross Sections

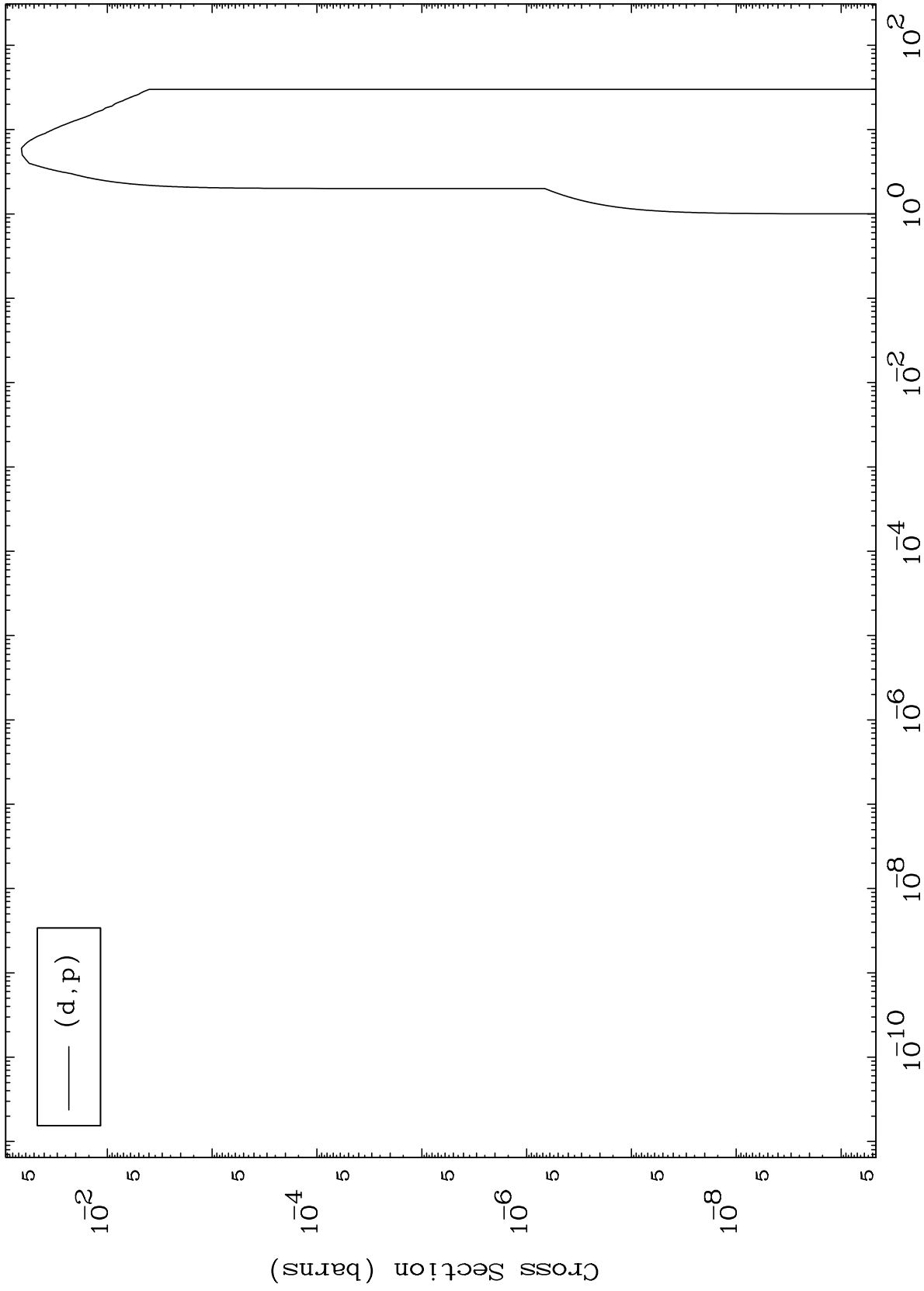
25-Mn-59



MAT 2537

(d,p) Levels
0 Kelvin Cross Sections

25-Mn-59



7

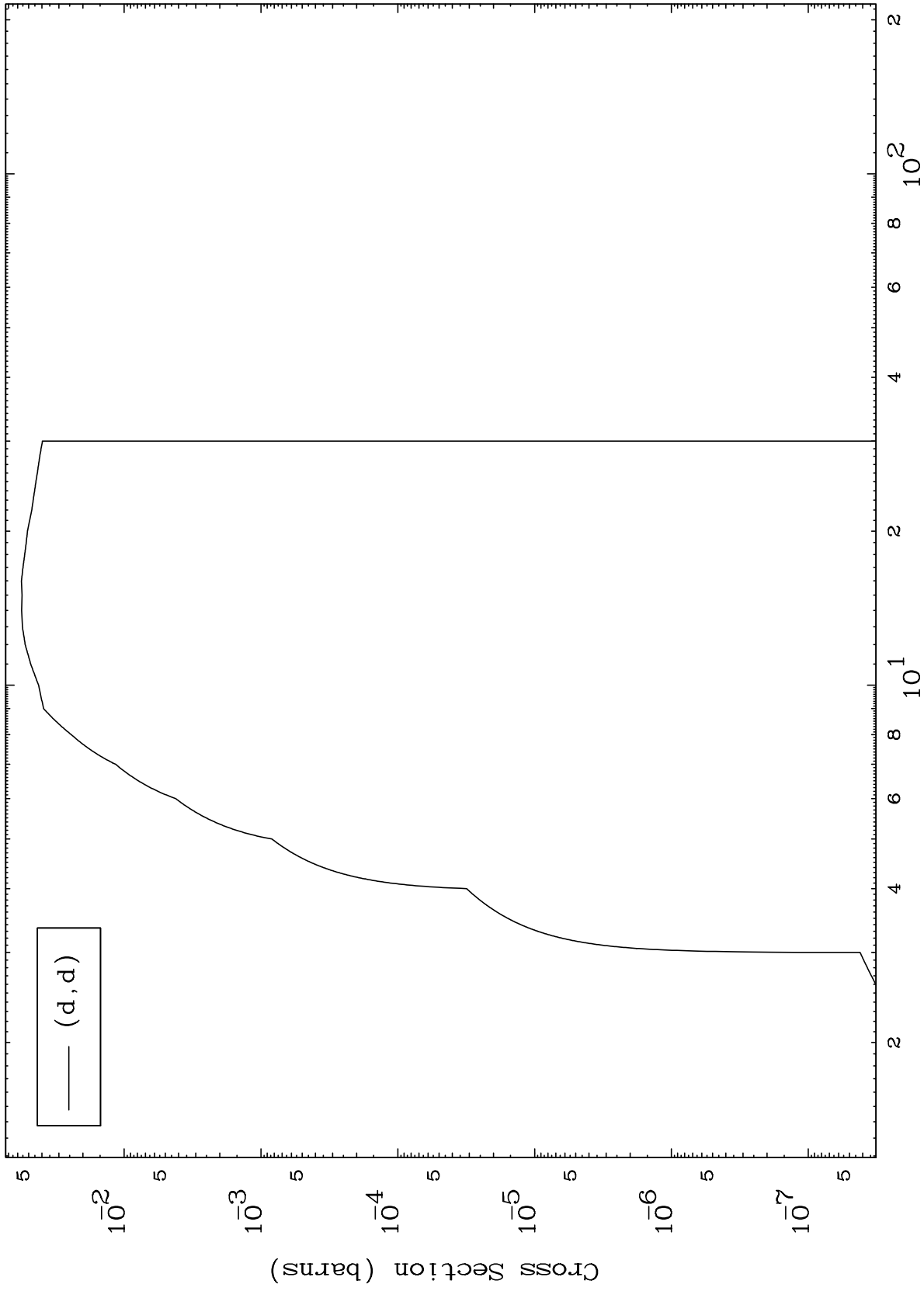
Incident Energy (MeV)

25-Mn-59

MAT 2537

(d,d) Levels
0 Kelvin Cross Sections

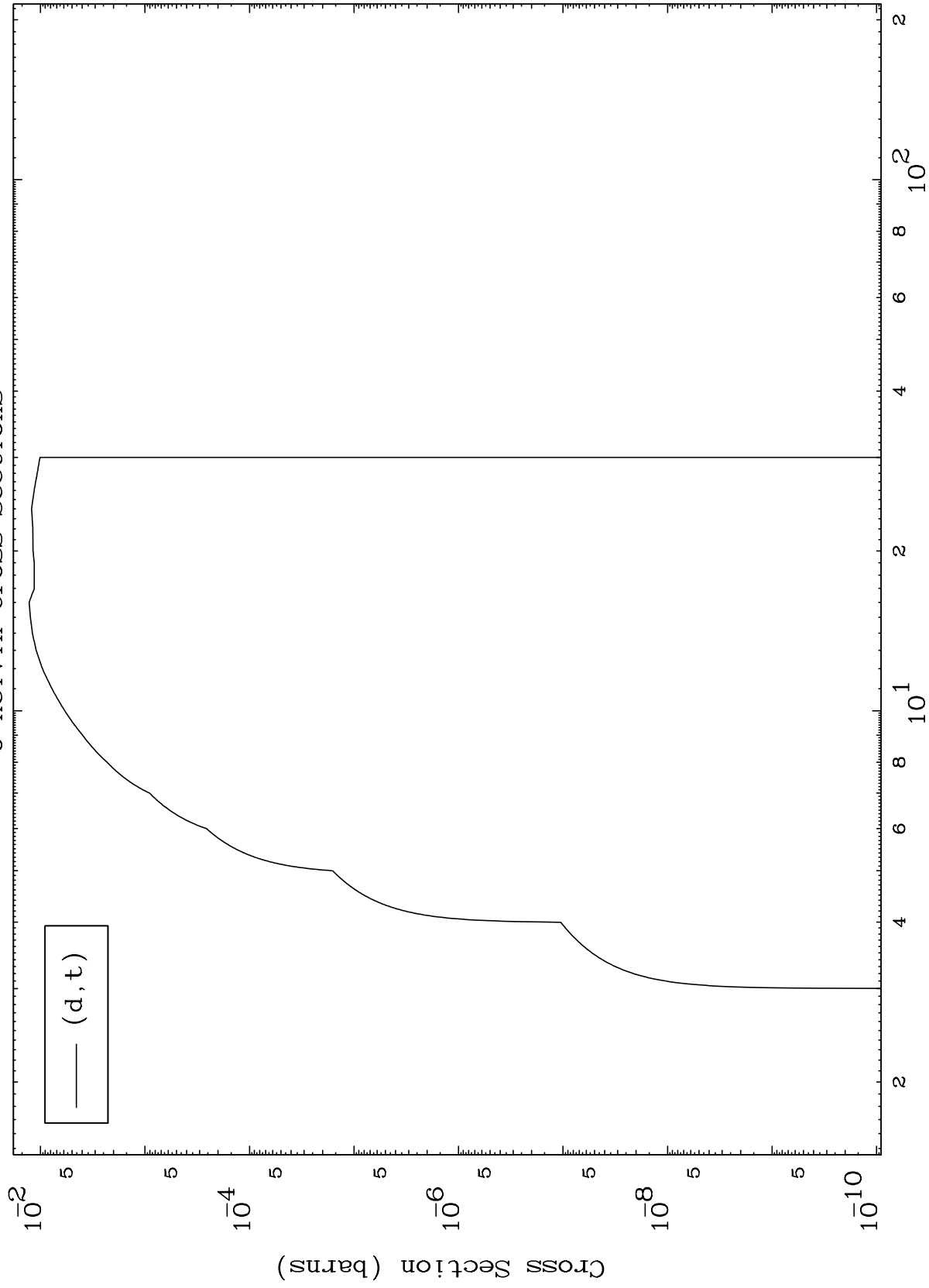
25-Mn-59



8

Incident Energy (MeV)

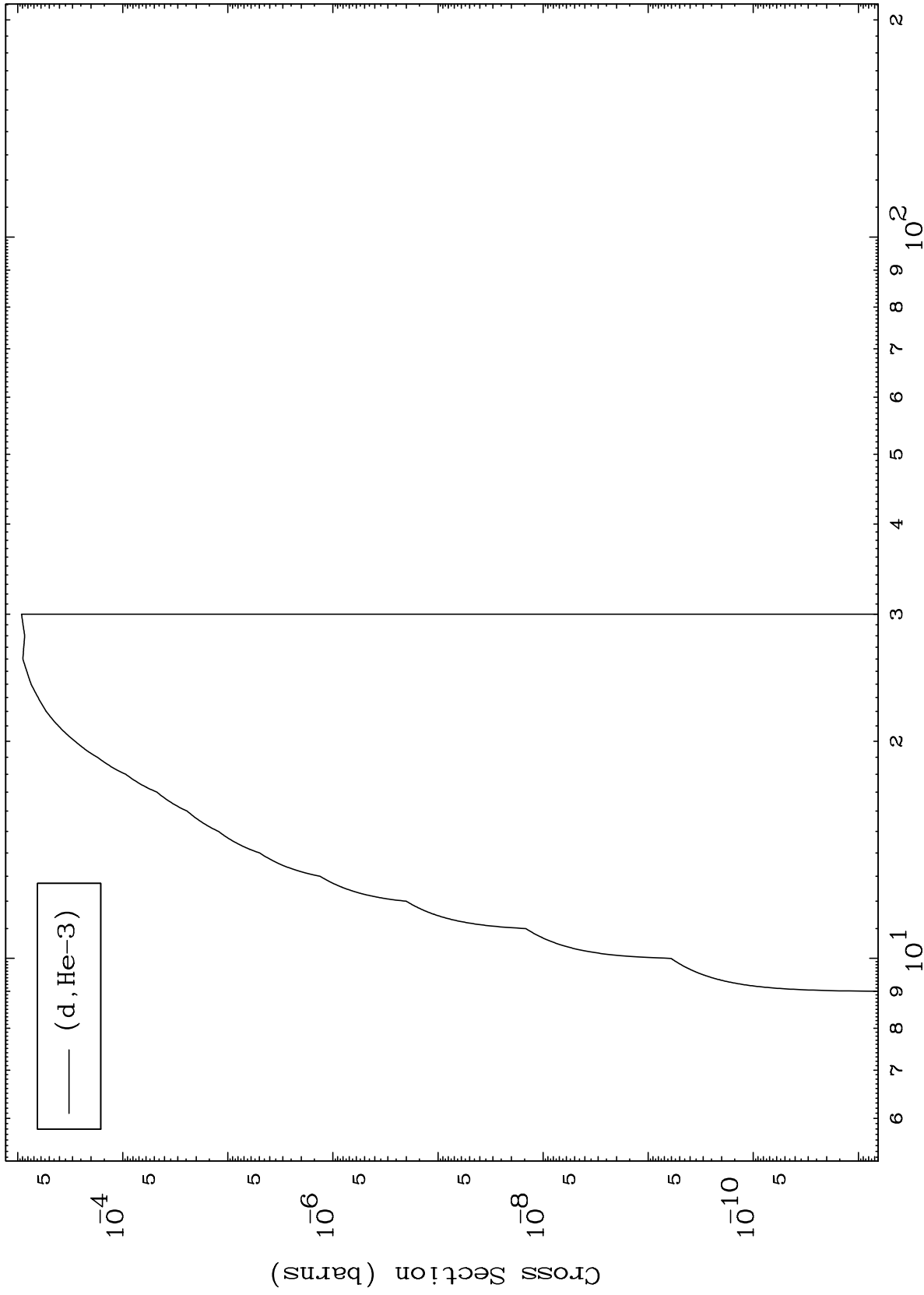
25-Mn-59



MAT 2537

(d,He3) Levels
0 Kelvin Cross Sections

25-Mn-59



10

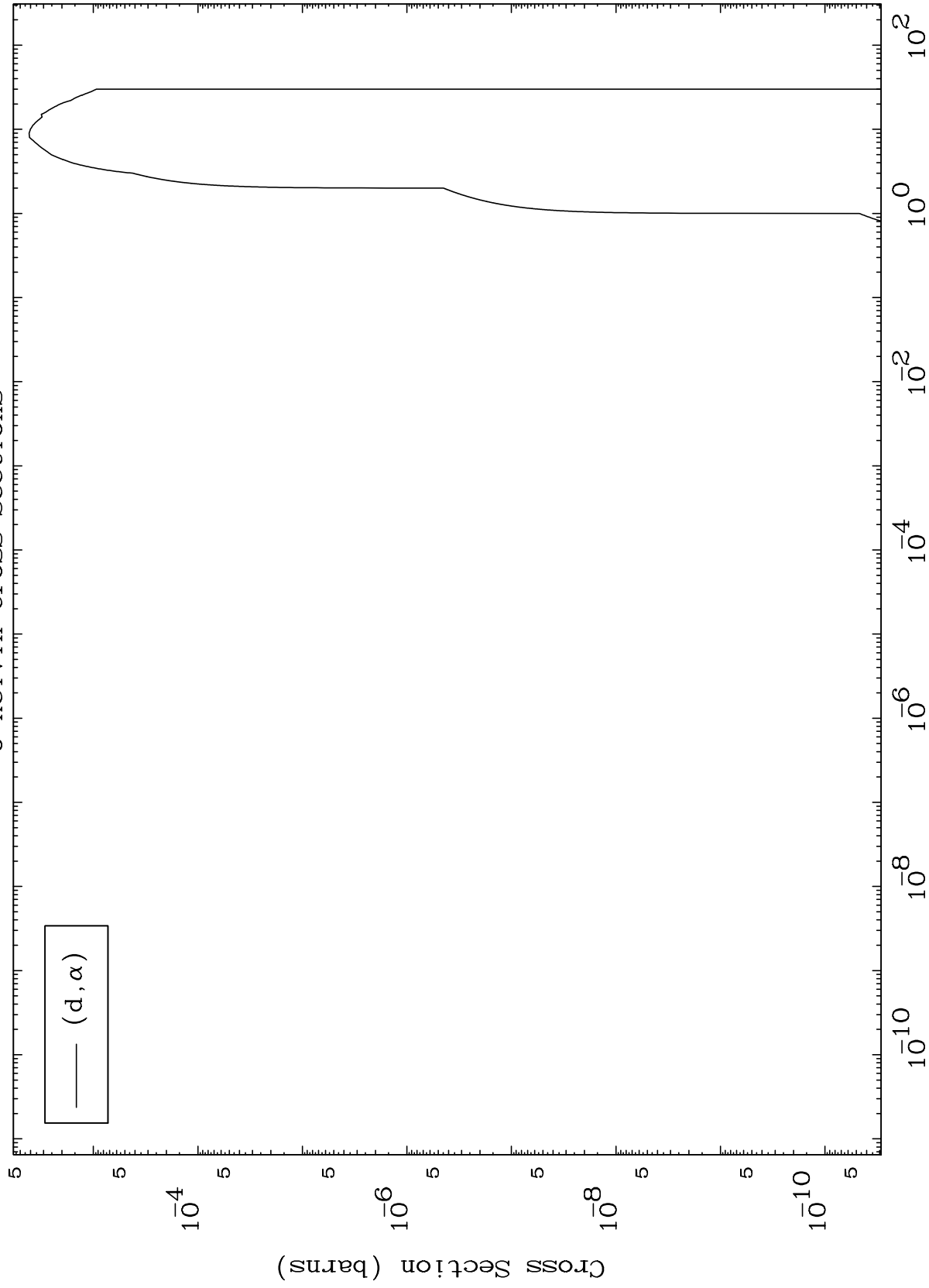
Incident Energy (MeV)

25-Mn-59

MAT 2537

(d, α) Levels
0 Kelvin Cross Sections

25-Mn-59



11

Incident Energy (MeV)

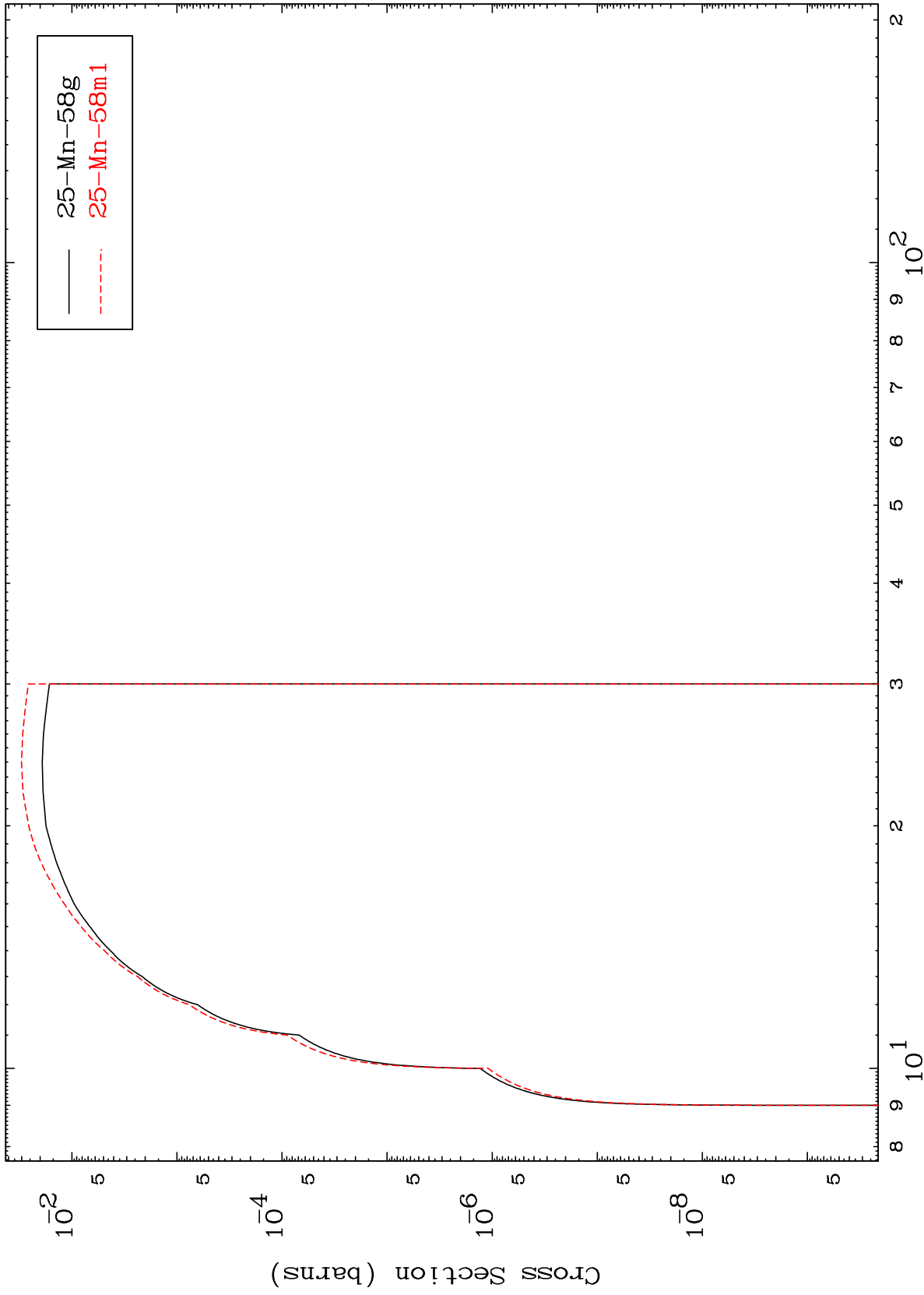
25-Mn-59

MAT 2537

(d,n') d

²⁵Mn-59

Radionuclide Production Cross Section



12

Incident Energy (MeV)

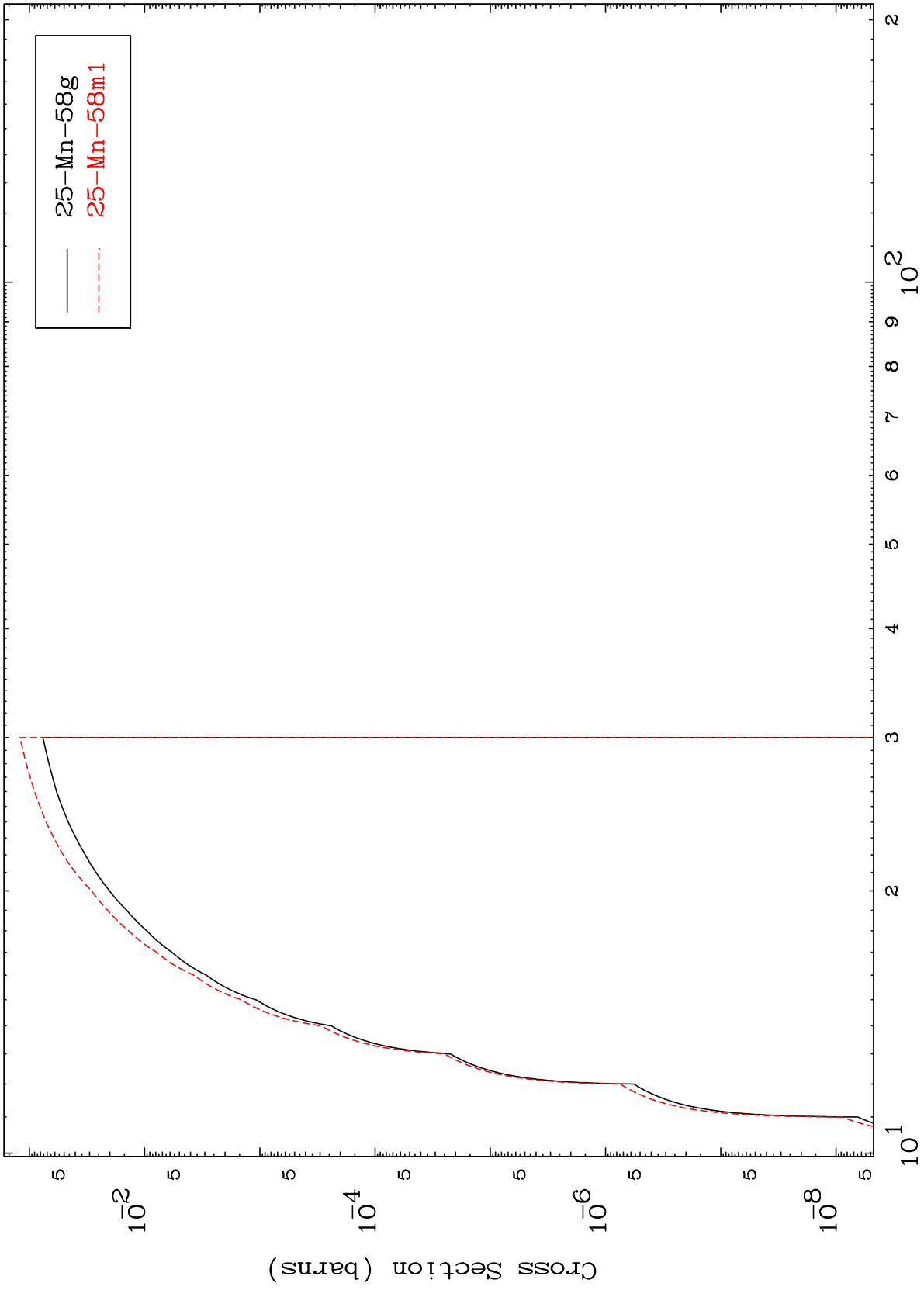
²⁵Mn-59

MAT 2537

(d,2n) p

²⁵Mn-59

Radionuclide Production Cross Section



13

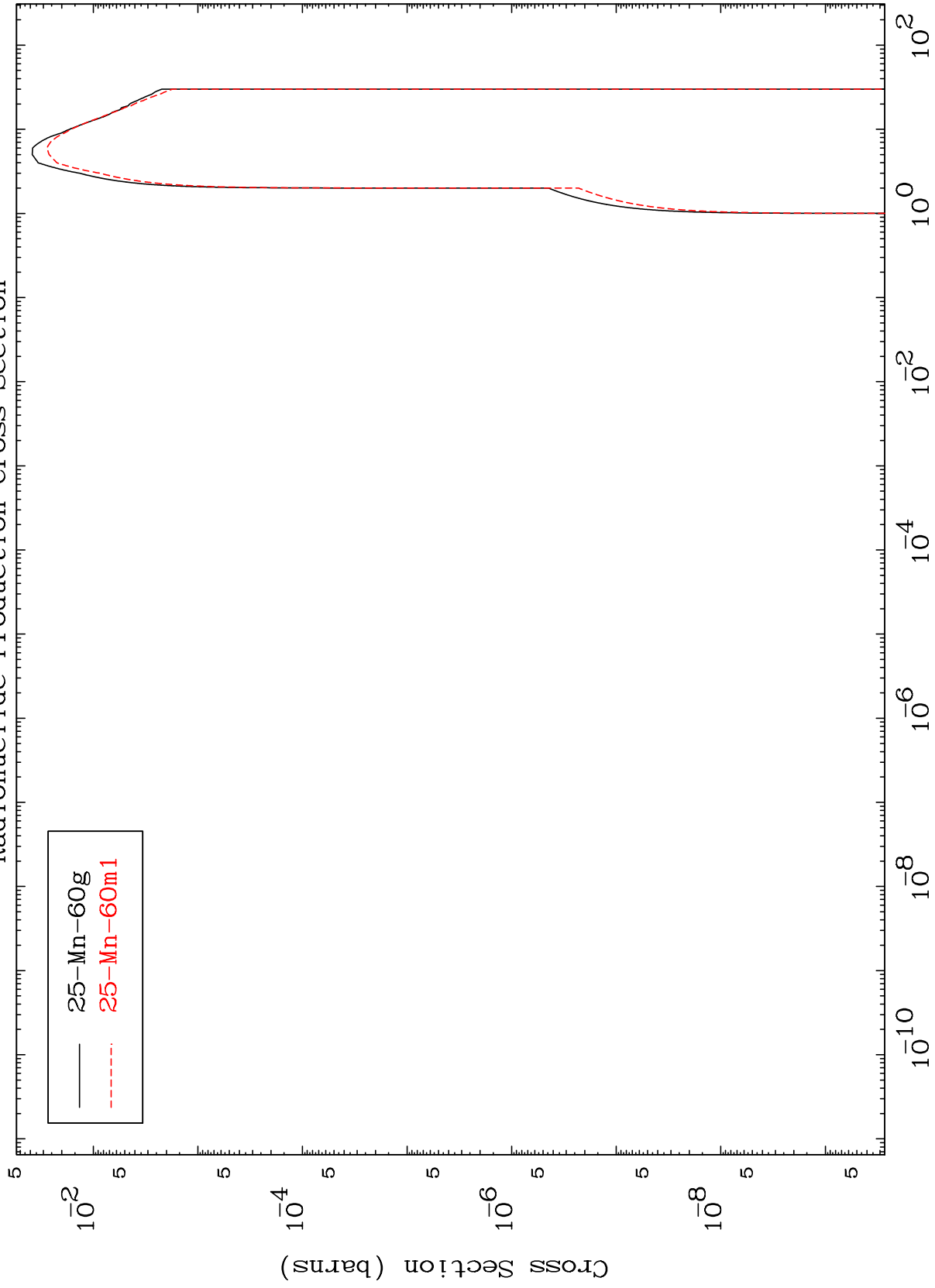
Incident Energy (MeV)

²⁵Mn-59

MAT 2537

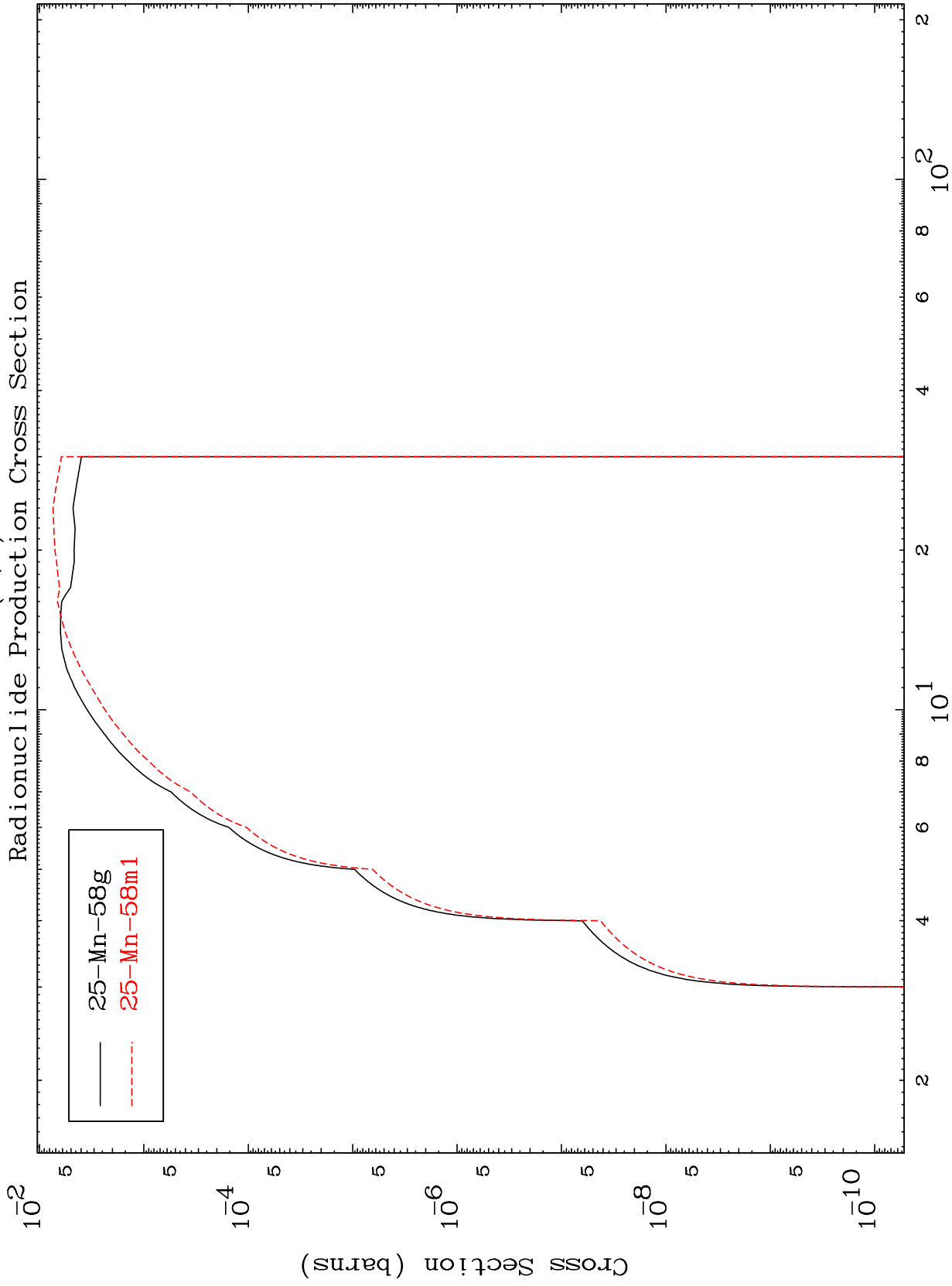
Radionuclide Production Cross Section
(d,p)

²⁵Mn-59



MAT 2537

²⁵Mn-59



Legend:
— 25-Mn-58g
- - - 25-Mn-58m1