

Program EVALPLOT
(Version 2018-1)

by

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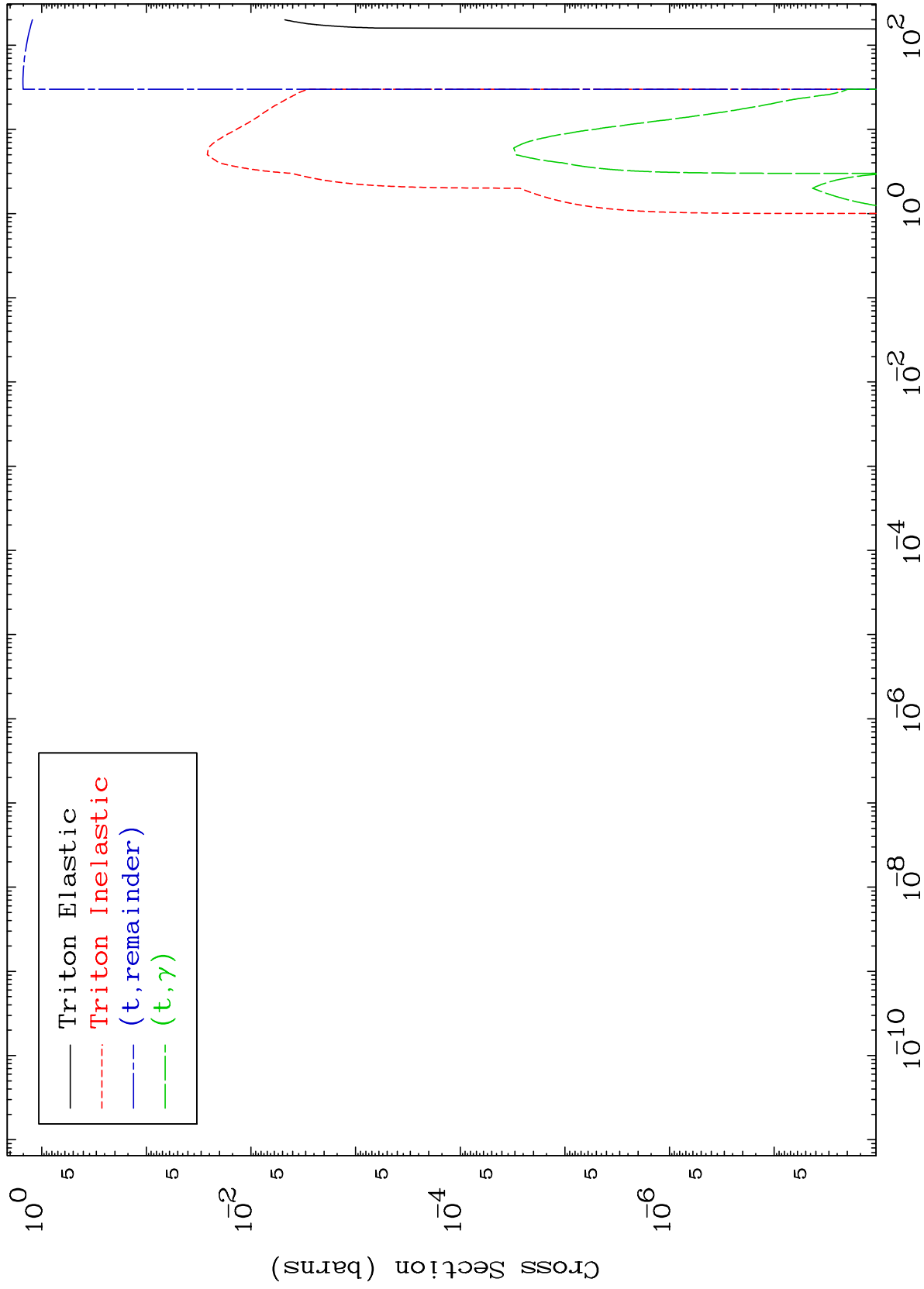
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2516

Triton Major
0 Kelvin Cross Sections

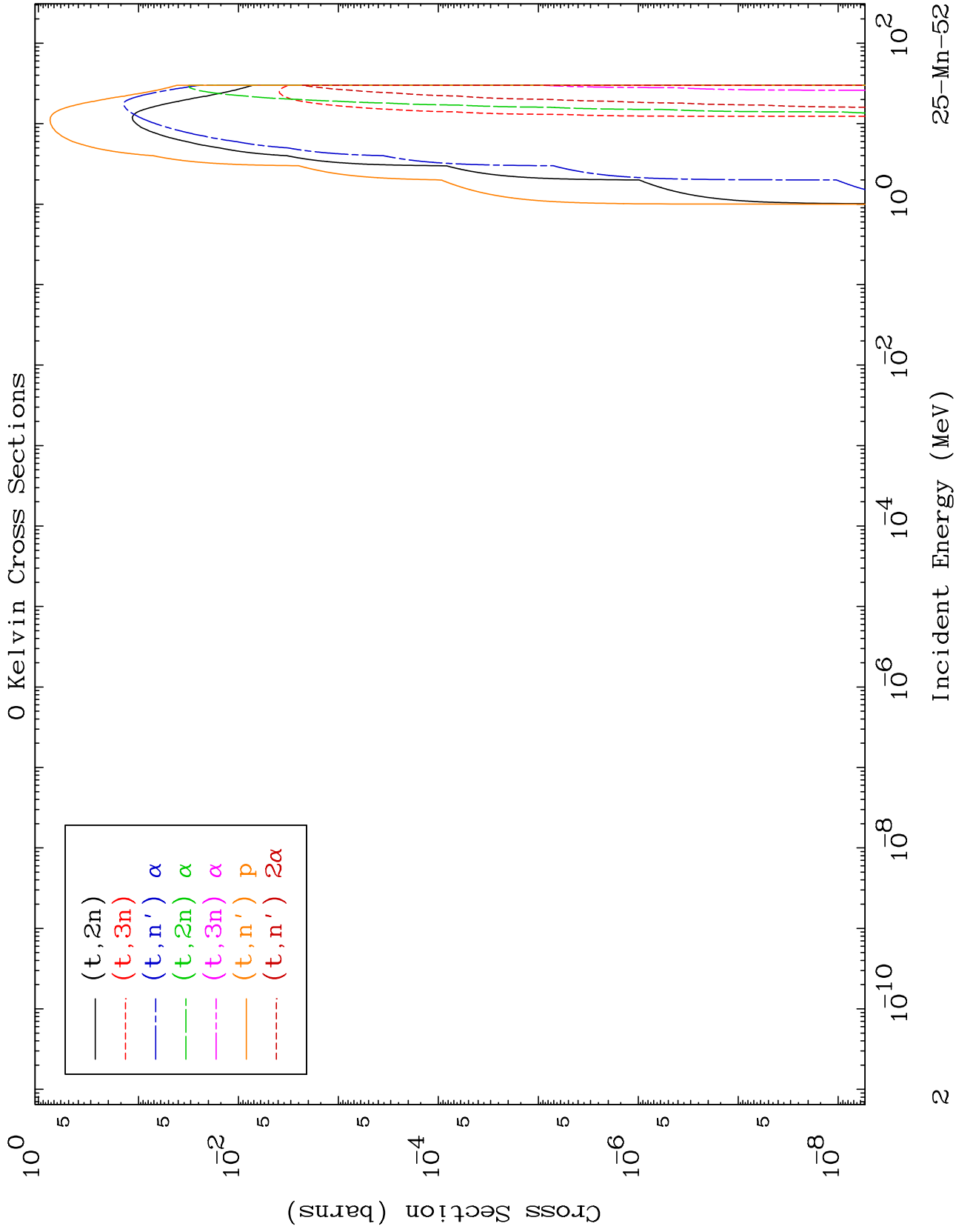
25-Mn-52

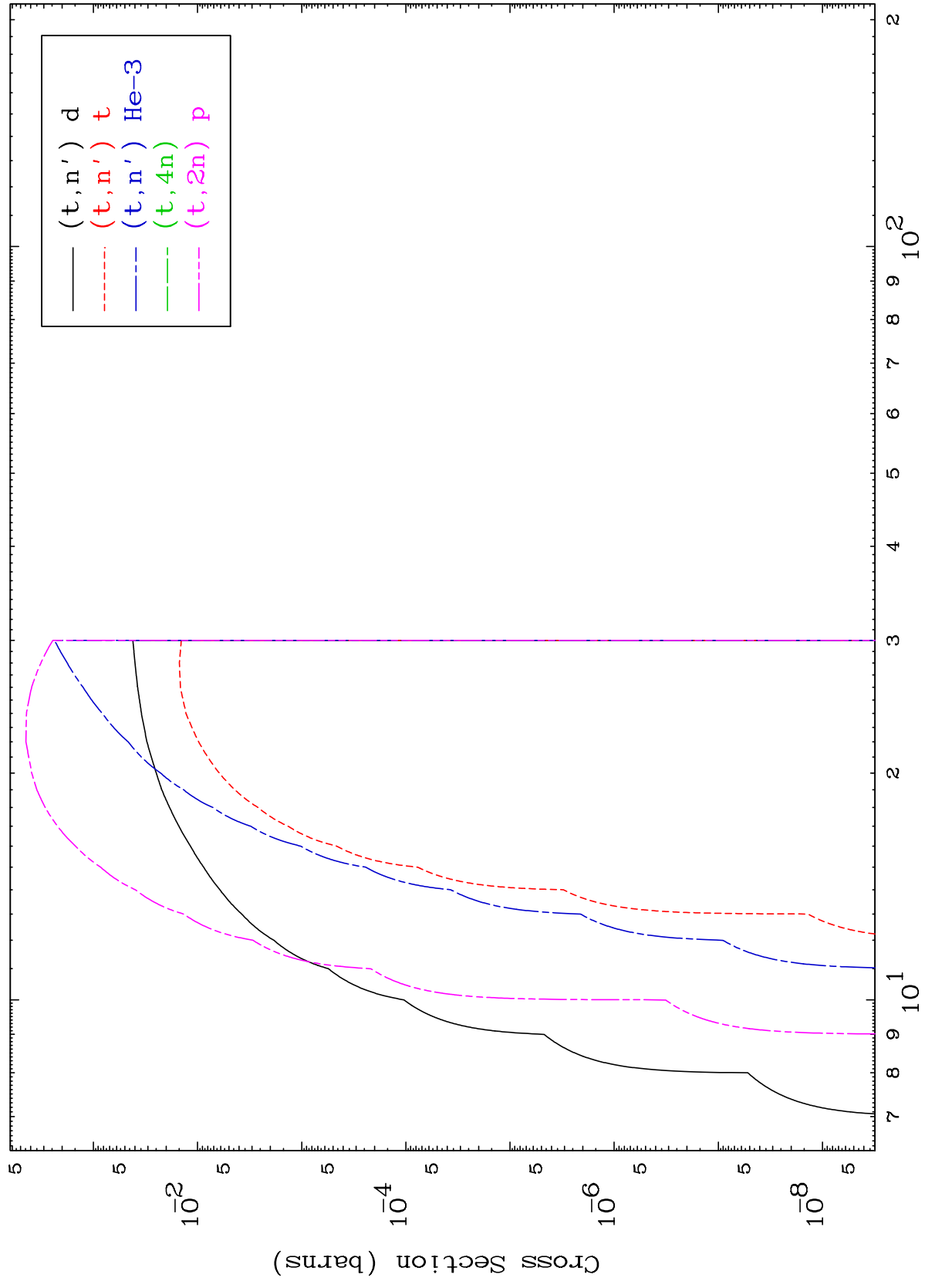


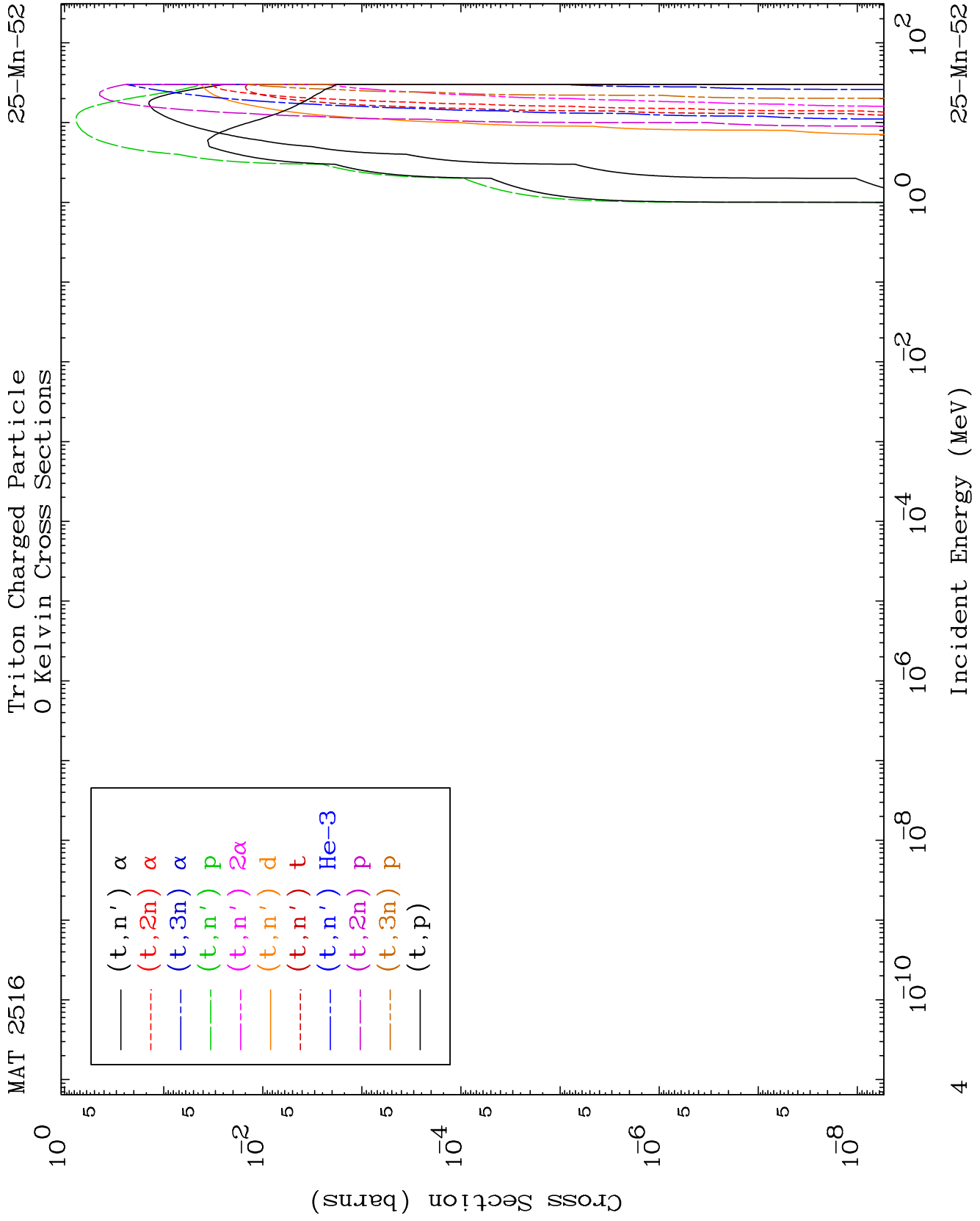
MAT 2516

Triton Neutron Production
0 Kelvin Cross Sections

25-Mn-52



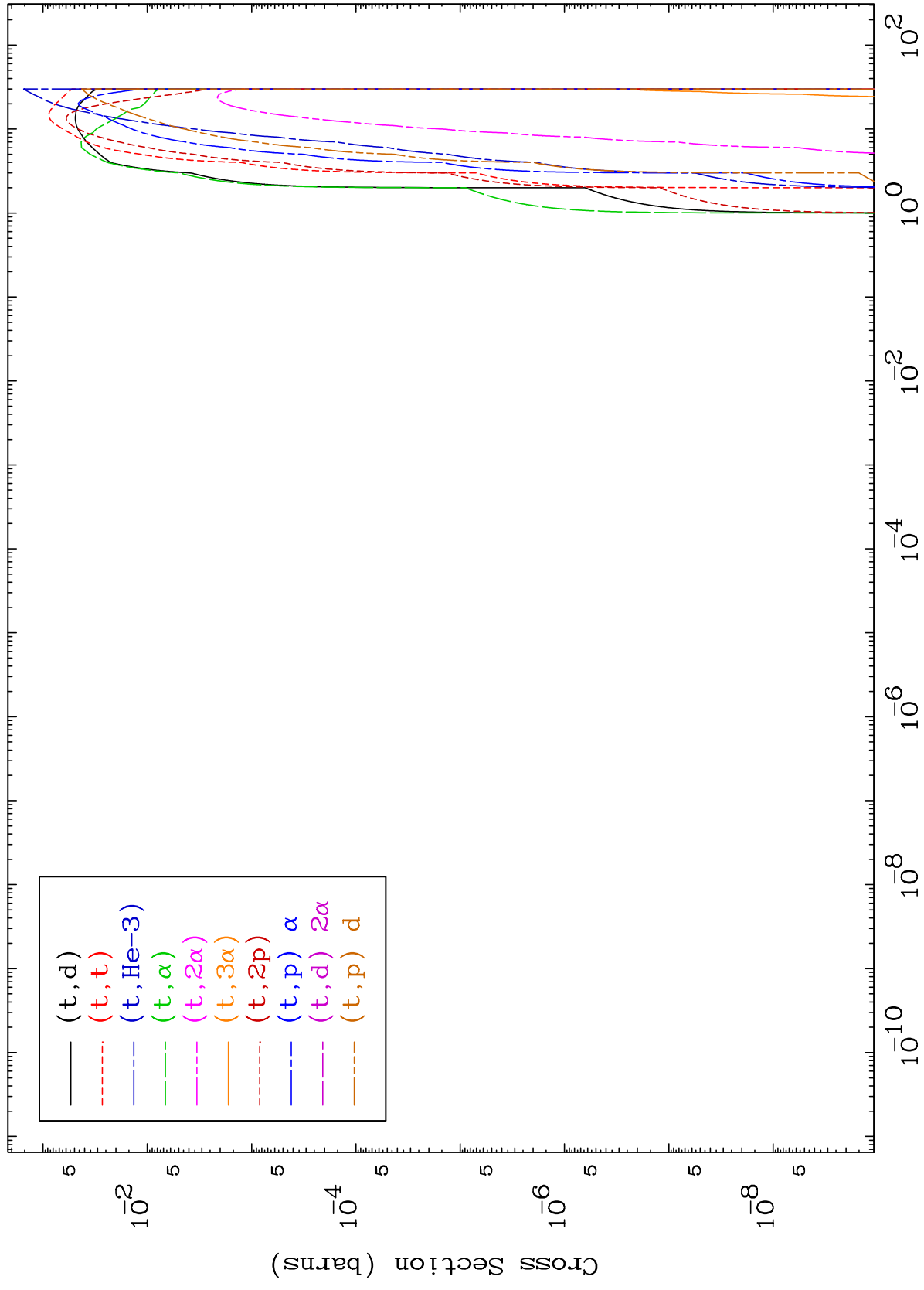




MAT 2516

Triton Charged Particle
0 Kelvin Cross Sections

25-Mn-52



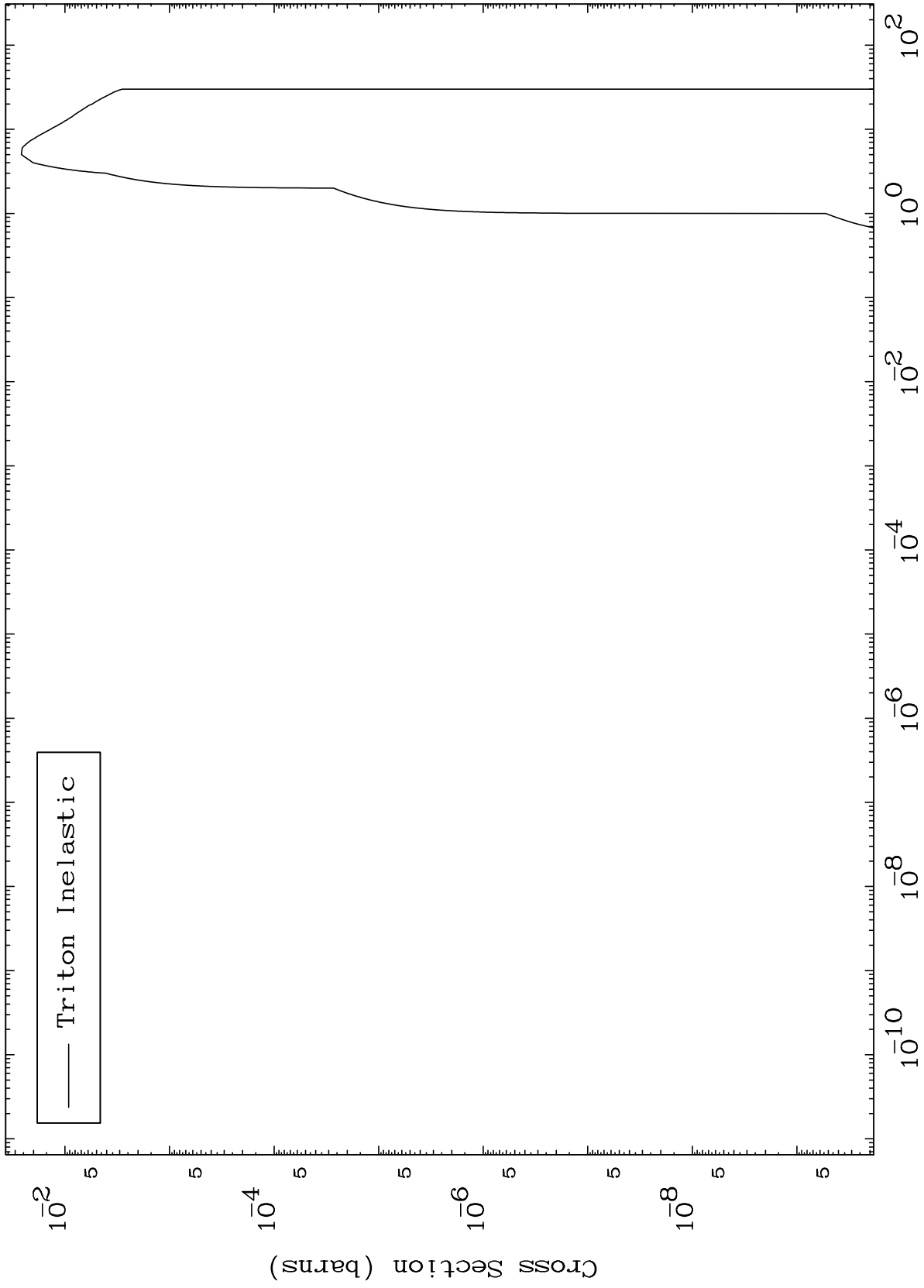
5

25-Mn-52

MAT 2516

(t,n') Level
0 Kelvin Cross Sections

25-Mn-52



6

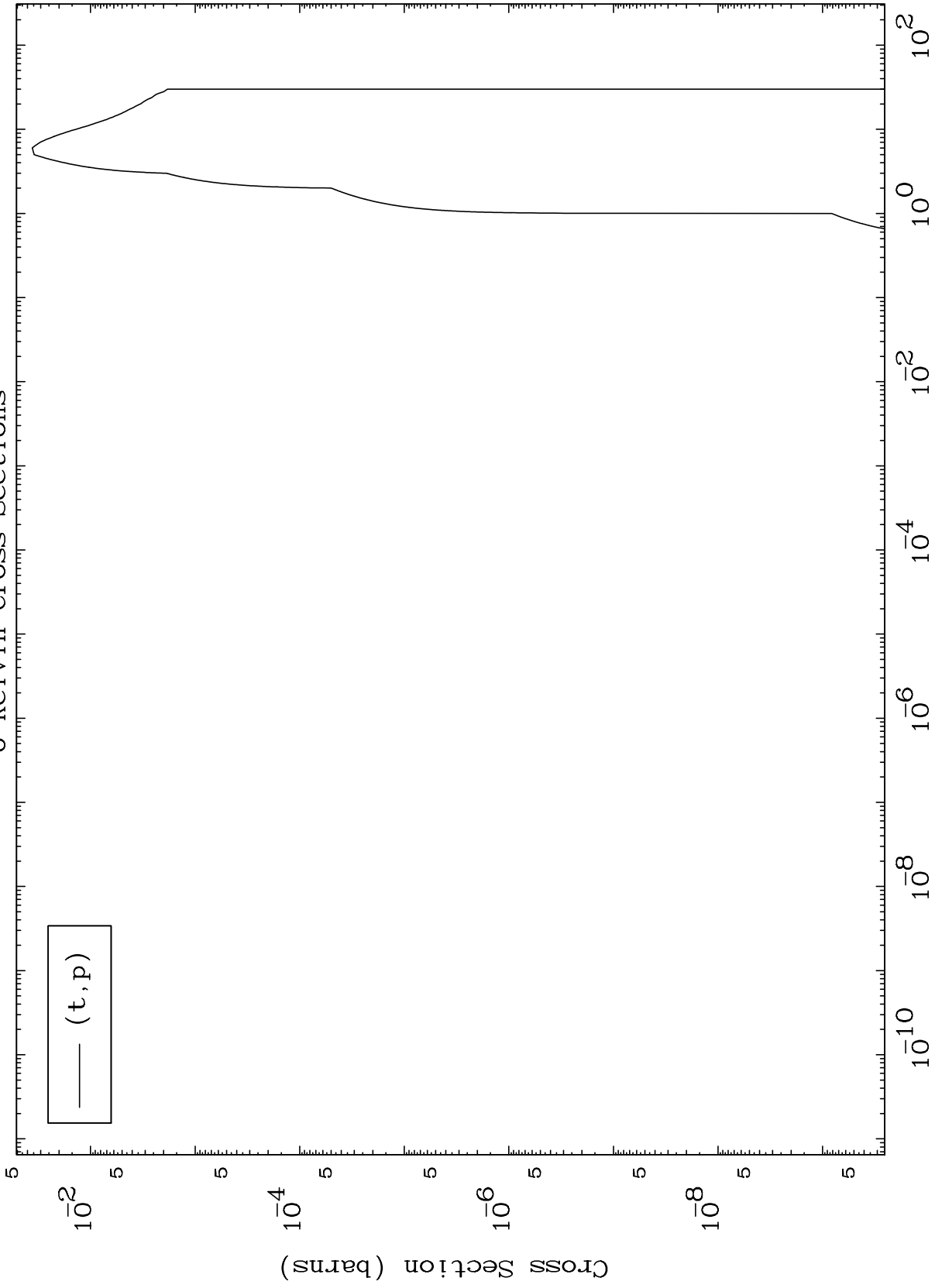
Incident Energy (MeV)

25-Mn-52

MAT 2516

(t,p) Levels
0 Kelvin Cross Sections

25-Mn-52



7

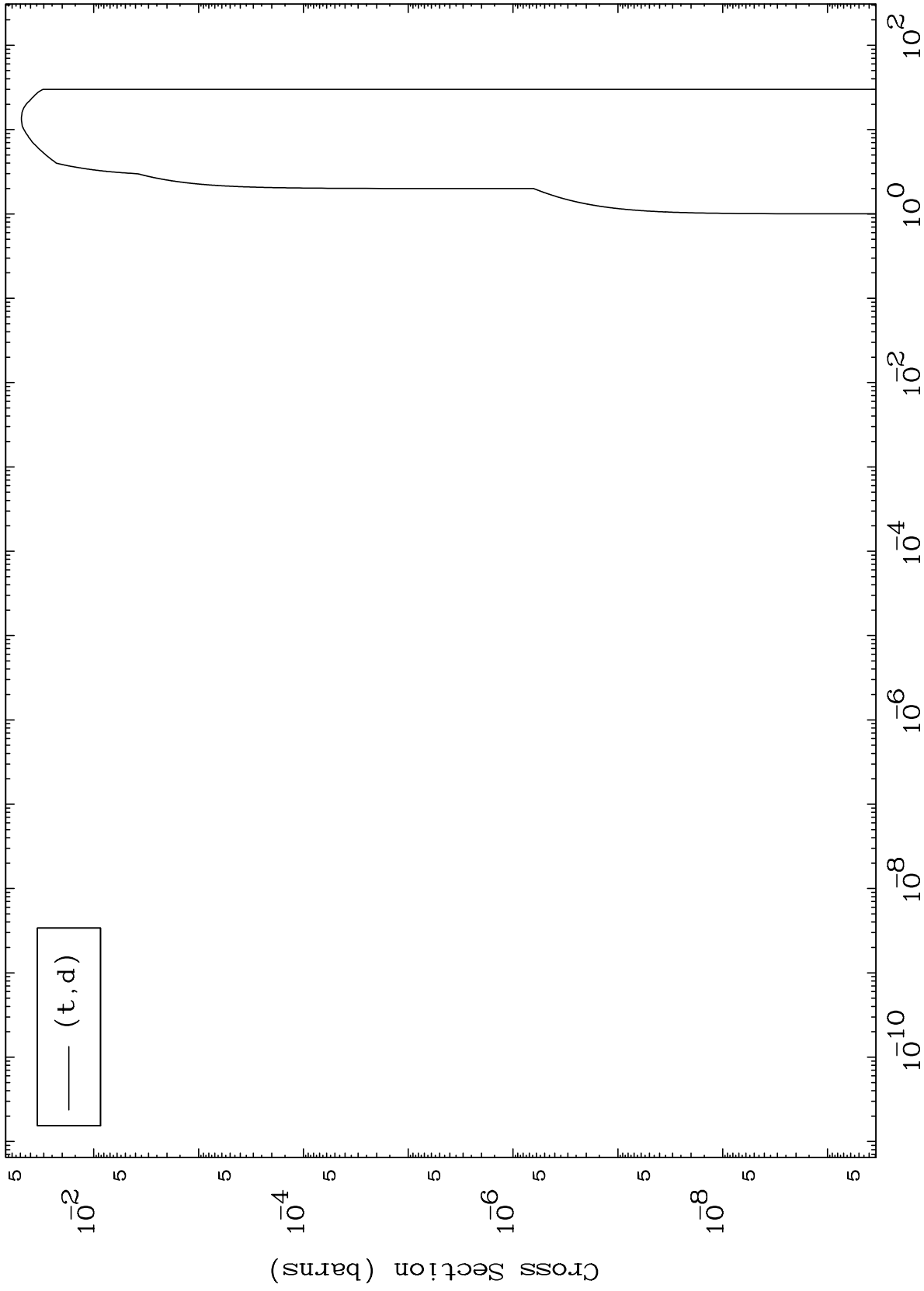
Incident Energy (MeV)

25-Mn-52

MAT 2516

(t,d) Levels
0 Kelvin Cross Sections

25-Mn-52



8

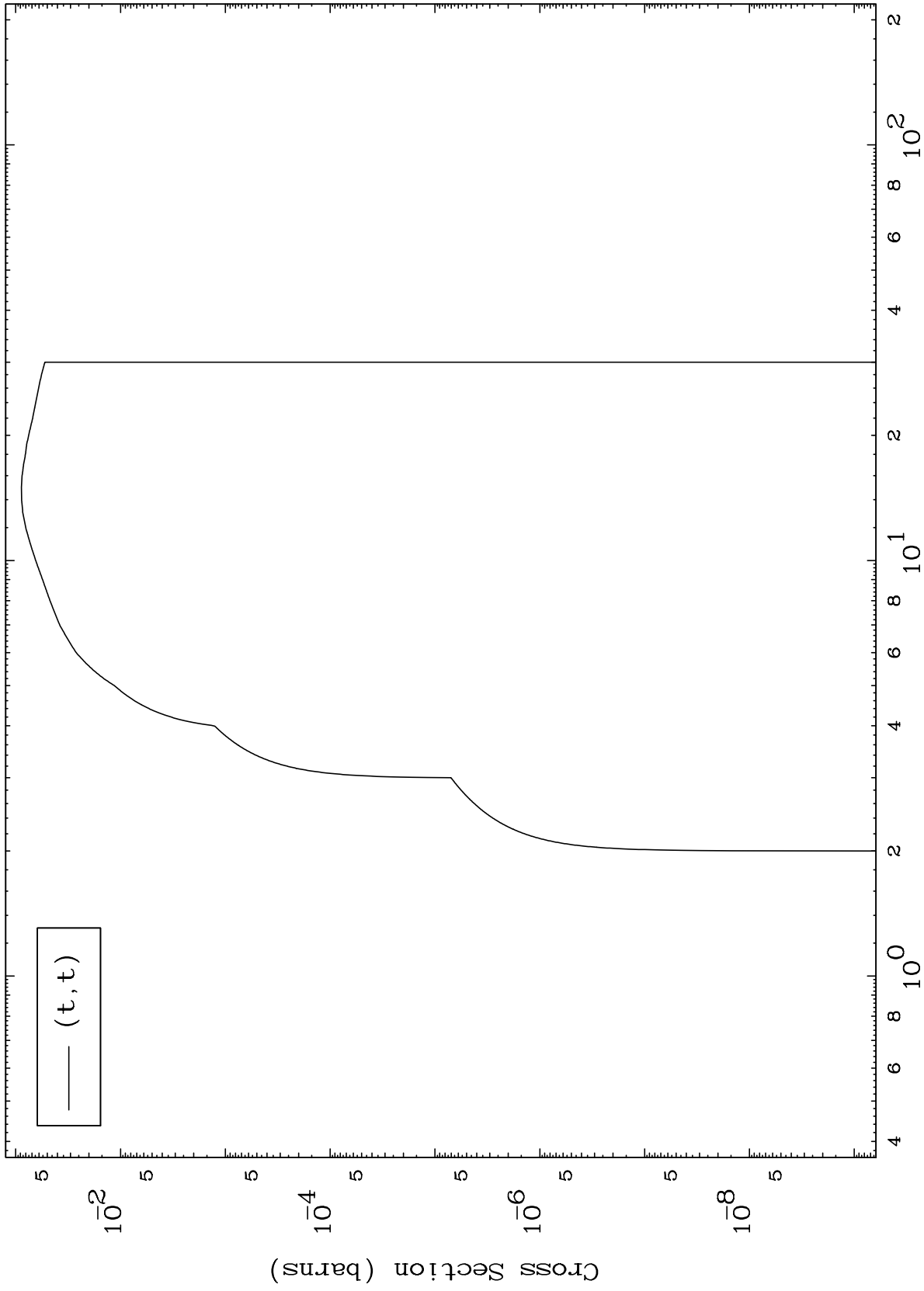
Incident Energy (MeV)

25-Mn-52

MAT 2516

(t,t) Levels
0 Kelvin Cross Sections

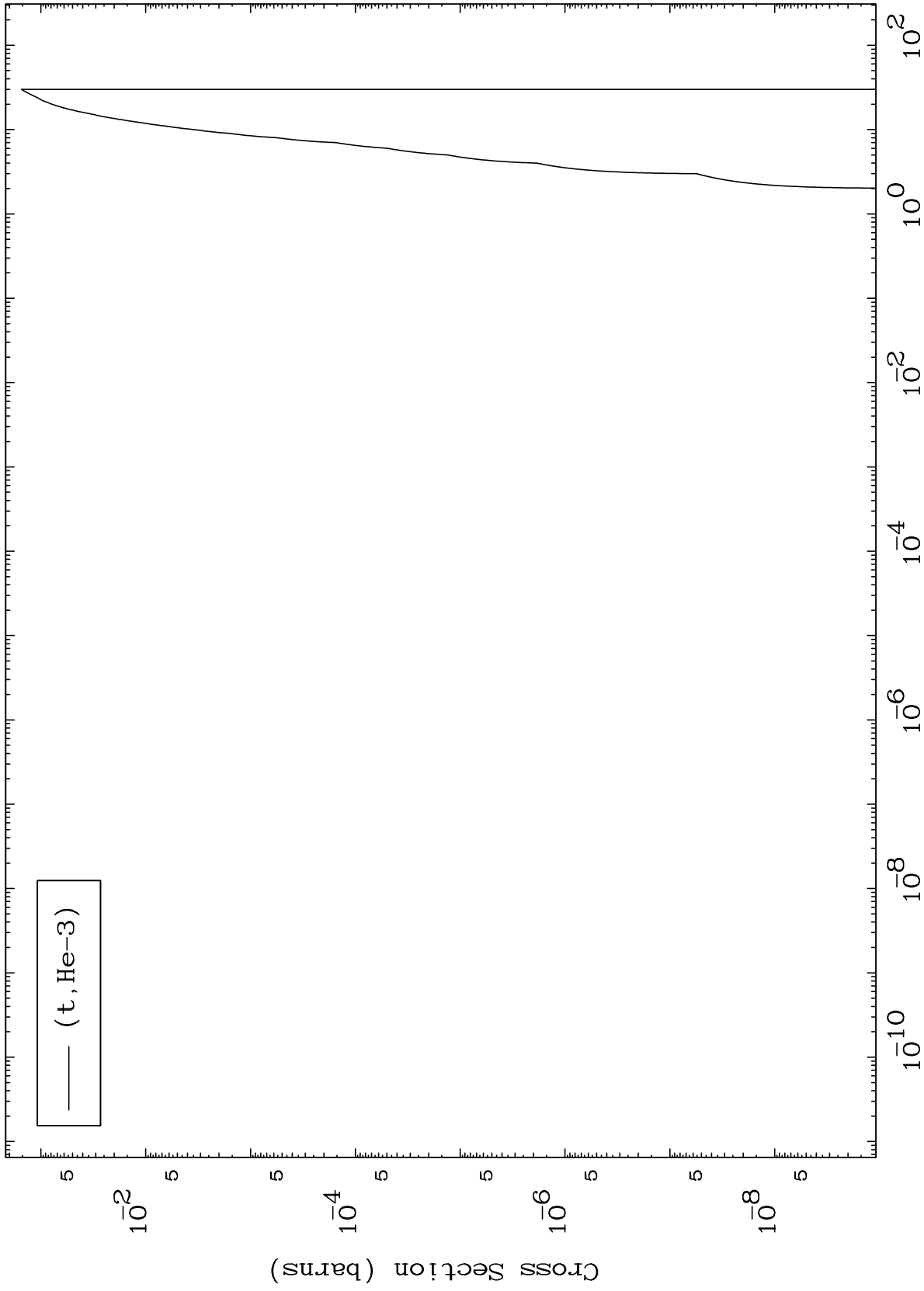
25-Mn-52



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(t,He3) Levels
0 Kelvin Cross Sections

25-Mn-52



10

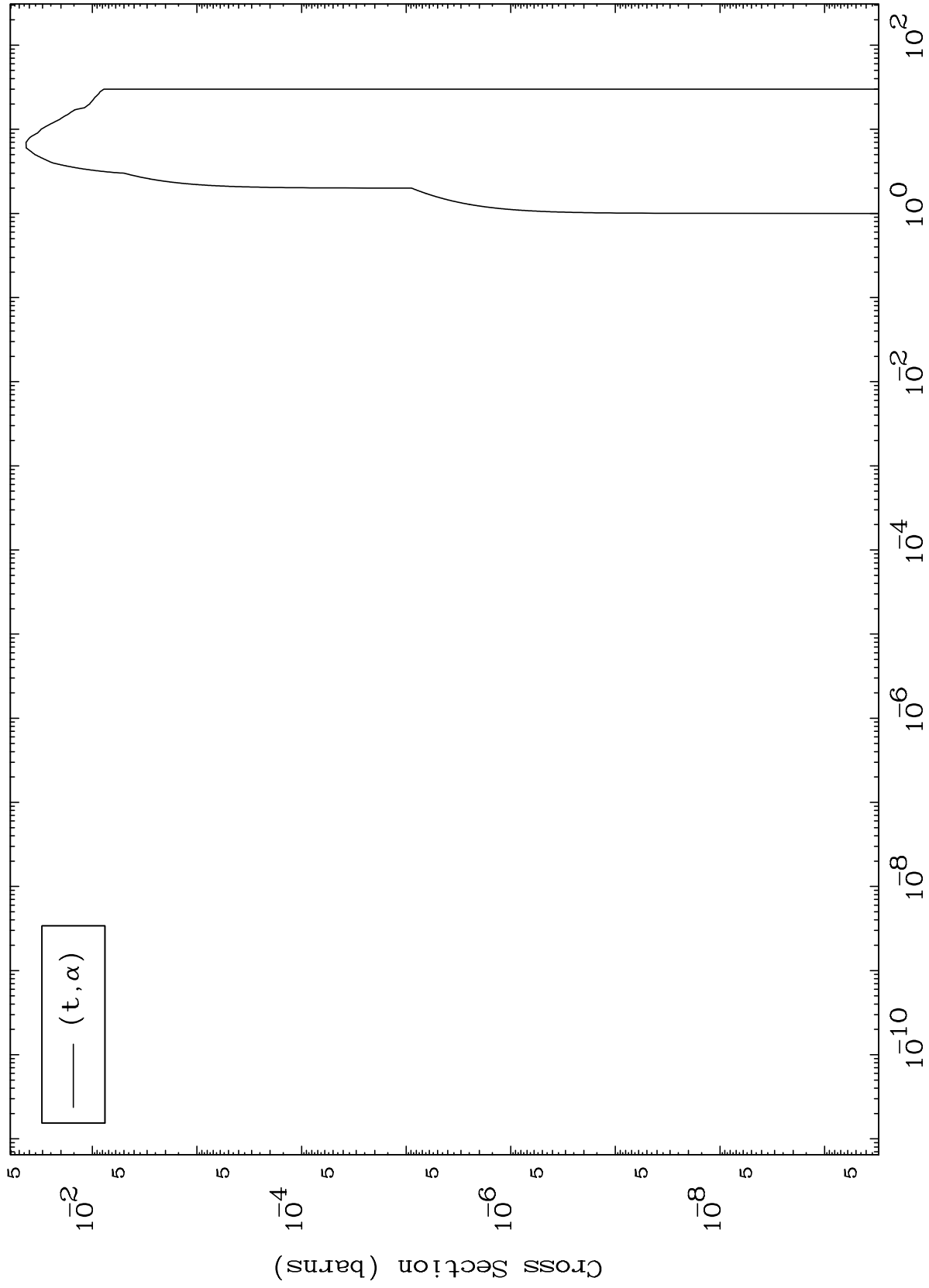
Incident Energy (MeV)

25-Mn-52

MAT 2516

(t, α) Levels
0 Kelvin Cross Sections

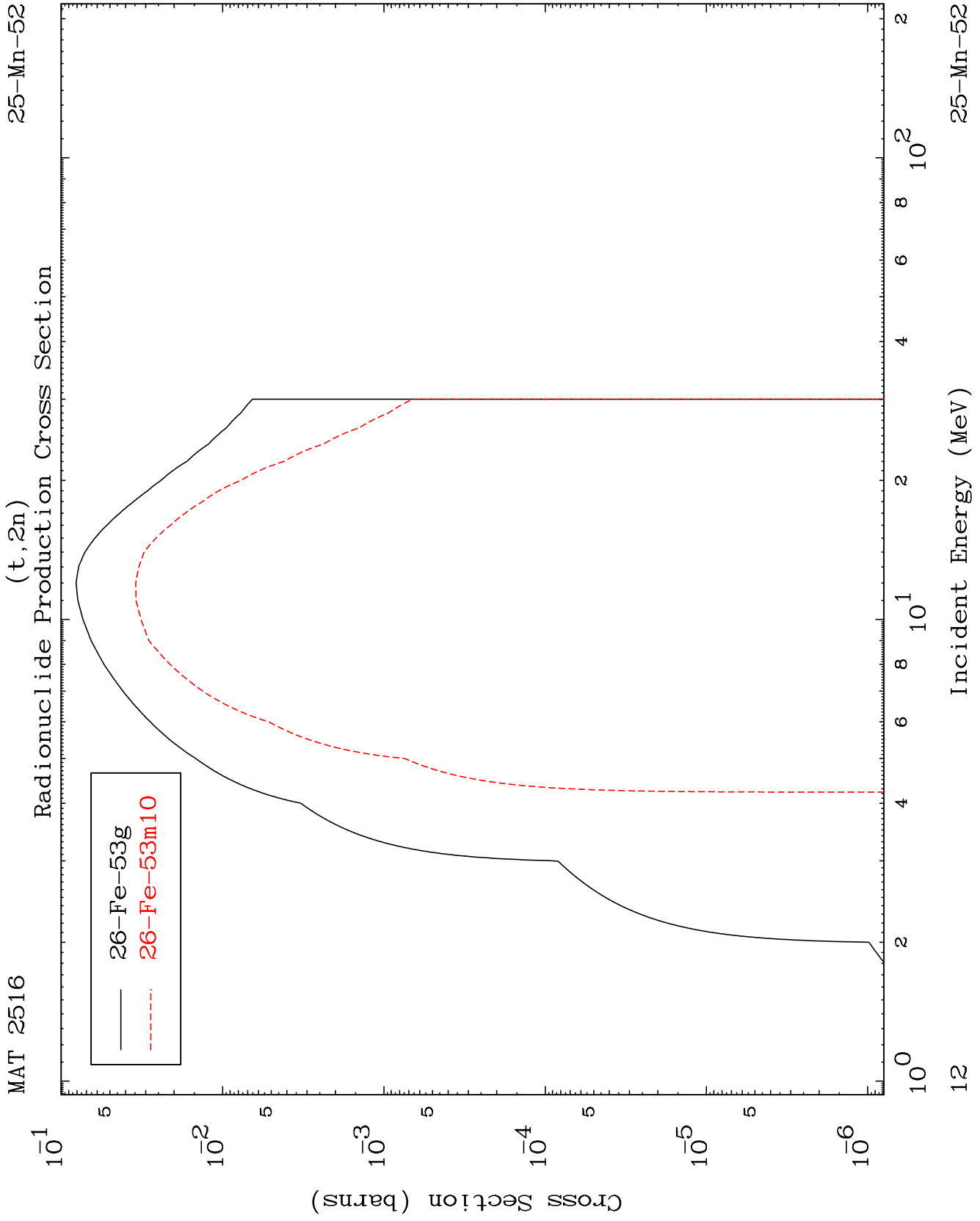
25-Mn-52



11

Incident Energy (MeV)

25-Mn-52

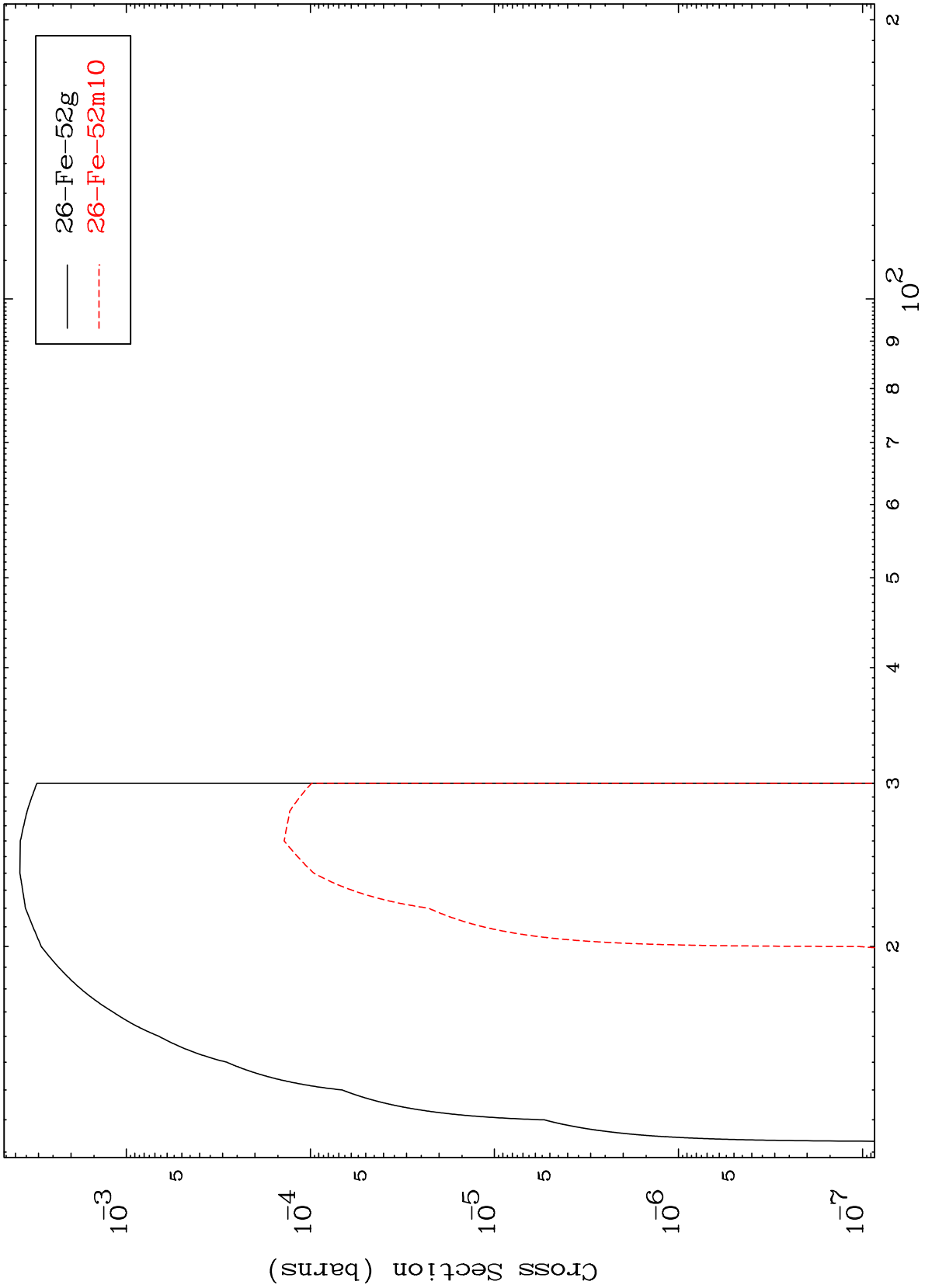


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(t,3n)

25-Mn-52

Radionuclide Production Cross Section



13

Incident Energy (MeV)

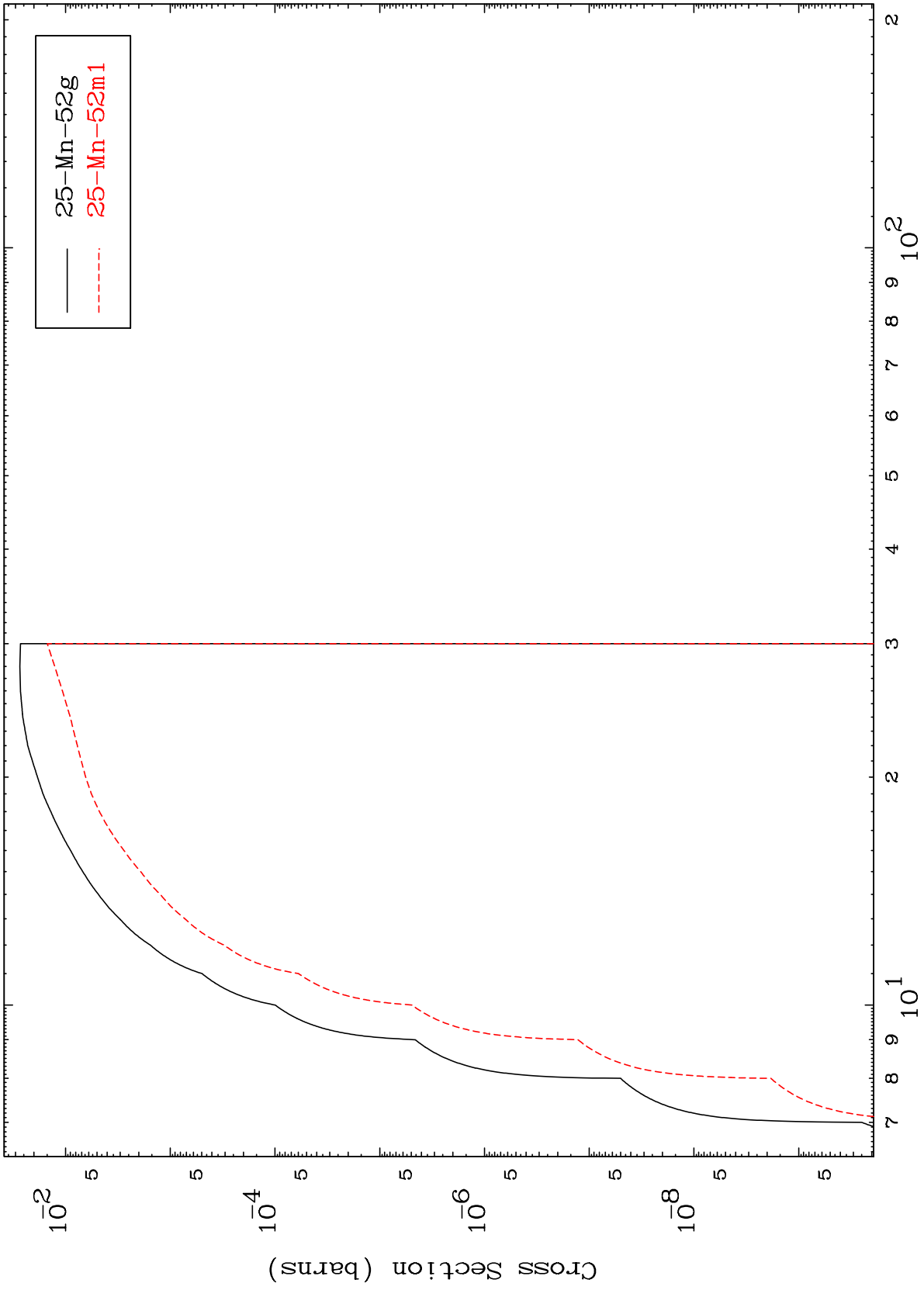
25-Mn-52

MAT 2516

(t,n') d

²⁵Mn-52

Radionuclide Production Cross Section



14

Incident Energy (MeV)

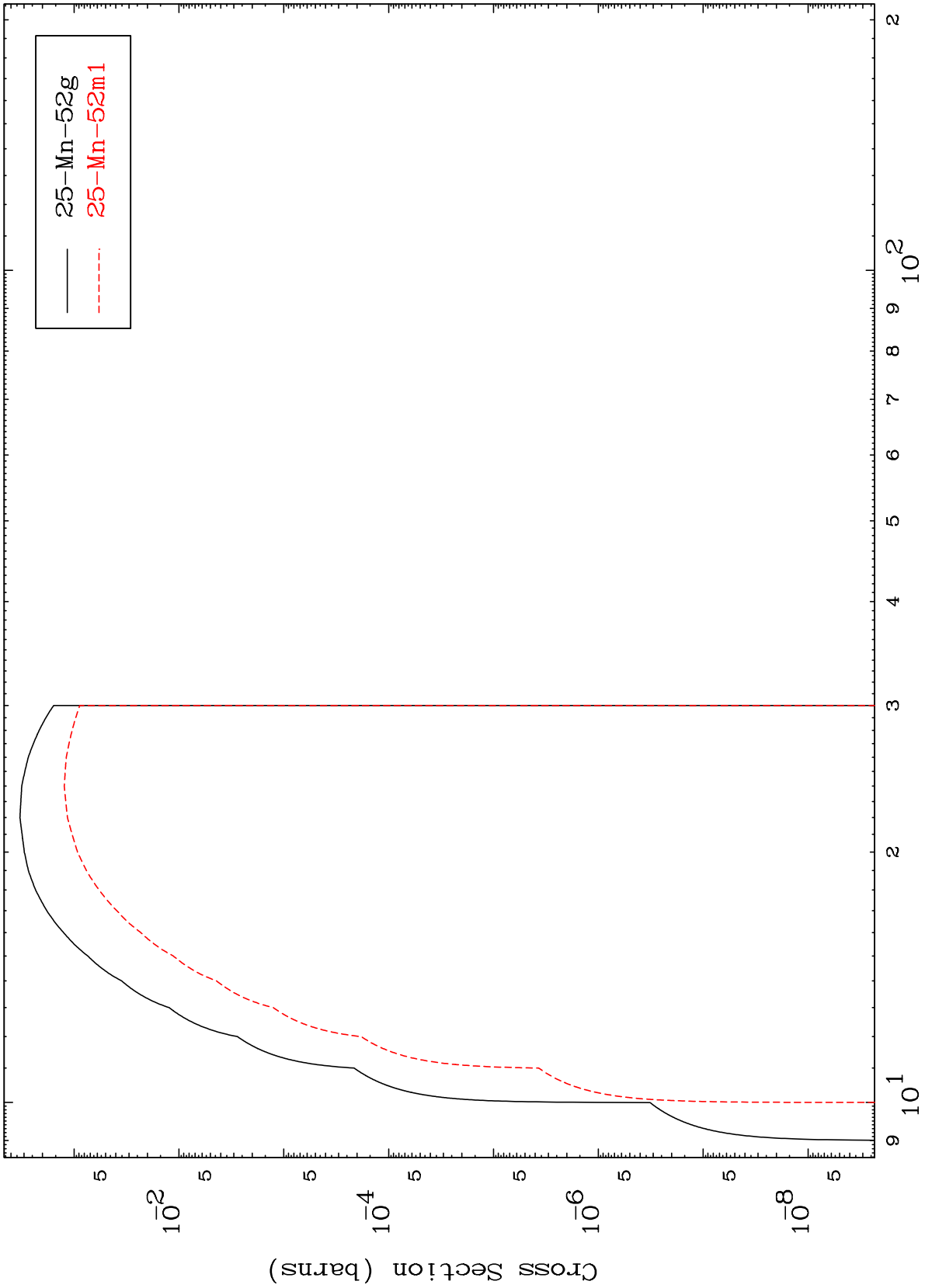
²⁵Mn-52

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(t,2n) p

²⁵Mn-52

Radionuclide Production Cross Section



15

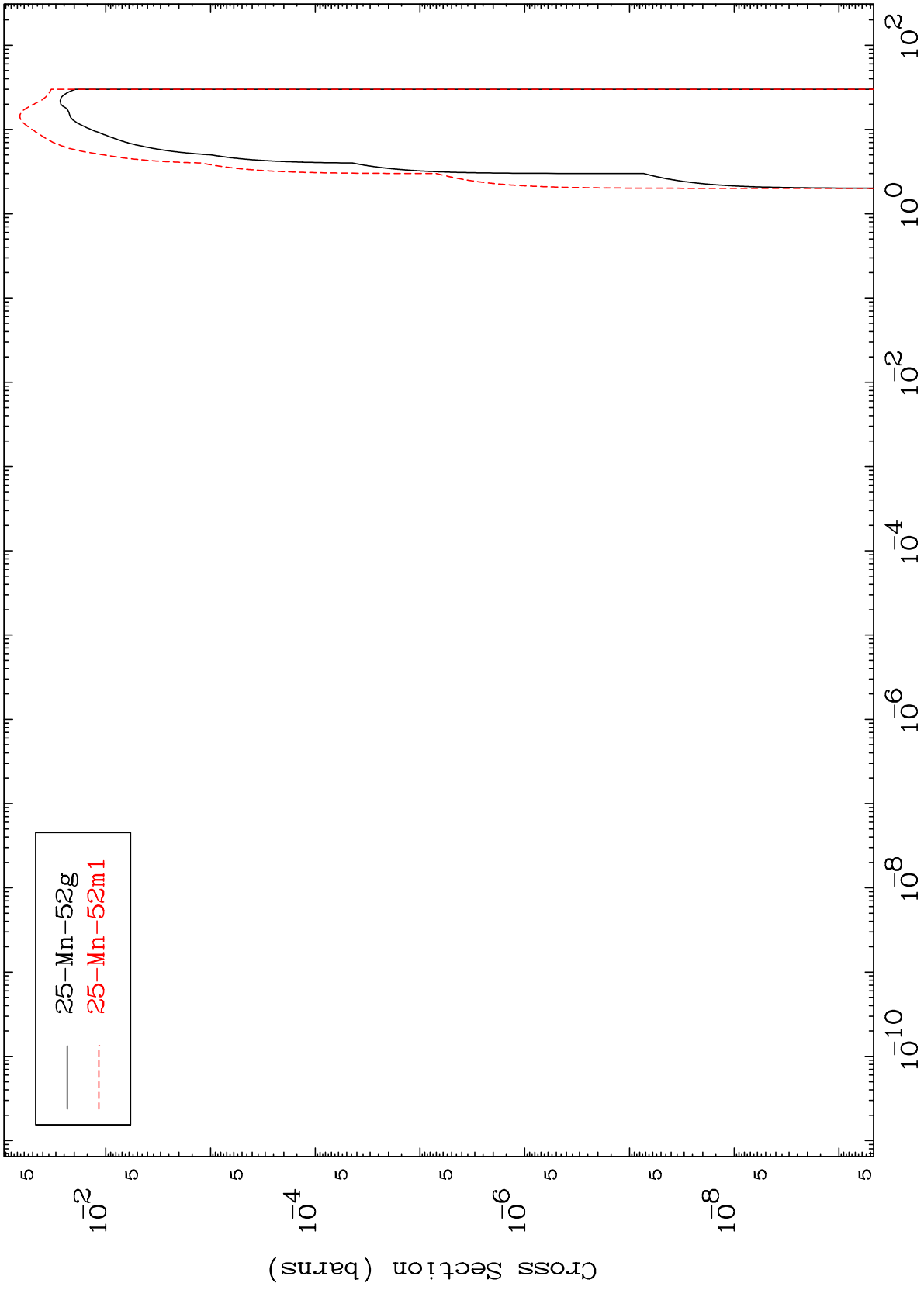
Incident Energy (MeV)

²⁵Mn-52

MAT 2516

(t, t)
Radionuclide Production Cross Section

²⁵Mn-52

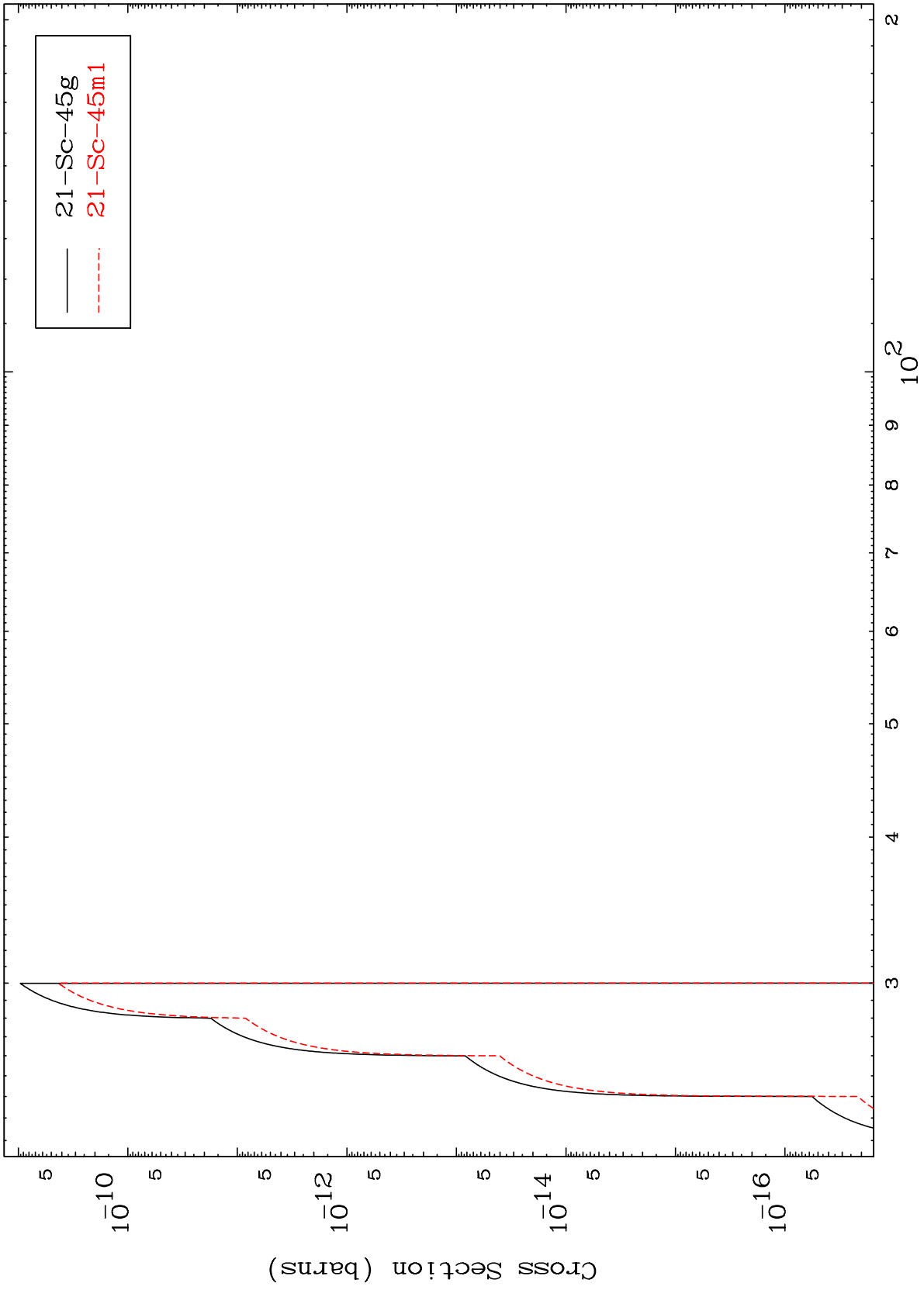


MAT 2516

(t,d) 2α

$^{25}\text{Mn}-52$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

$^{25}\text{Mn}-52$