

Program EVALPLOT  
(Version 2021-1)

by

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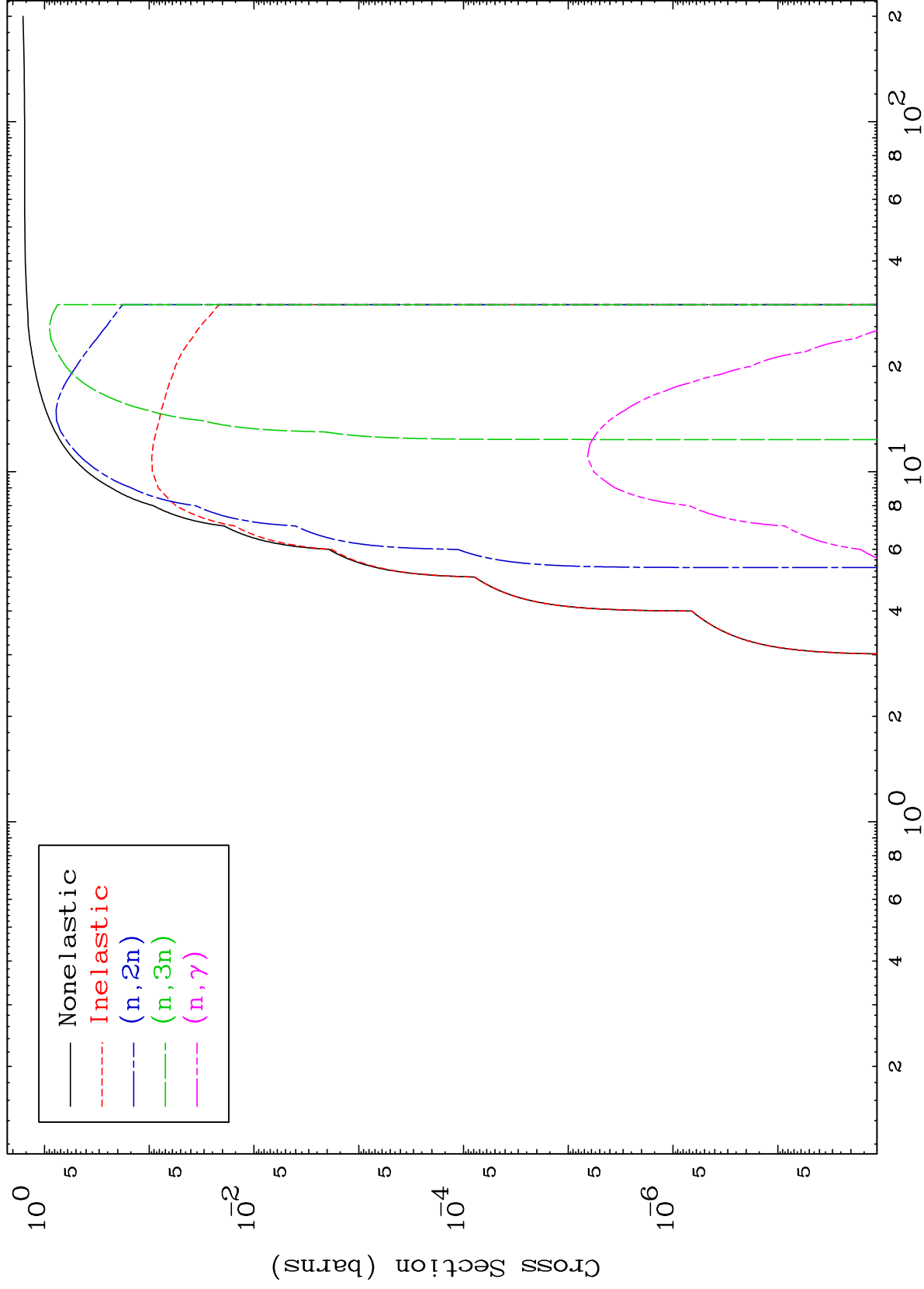
Press Mouse Button to Start

MAT 2541

0 Kelvin

$\alpha$  Major Cross Sections

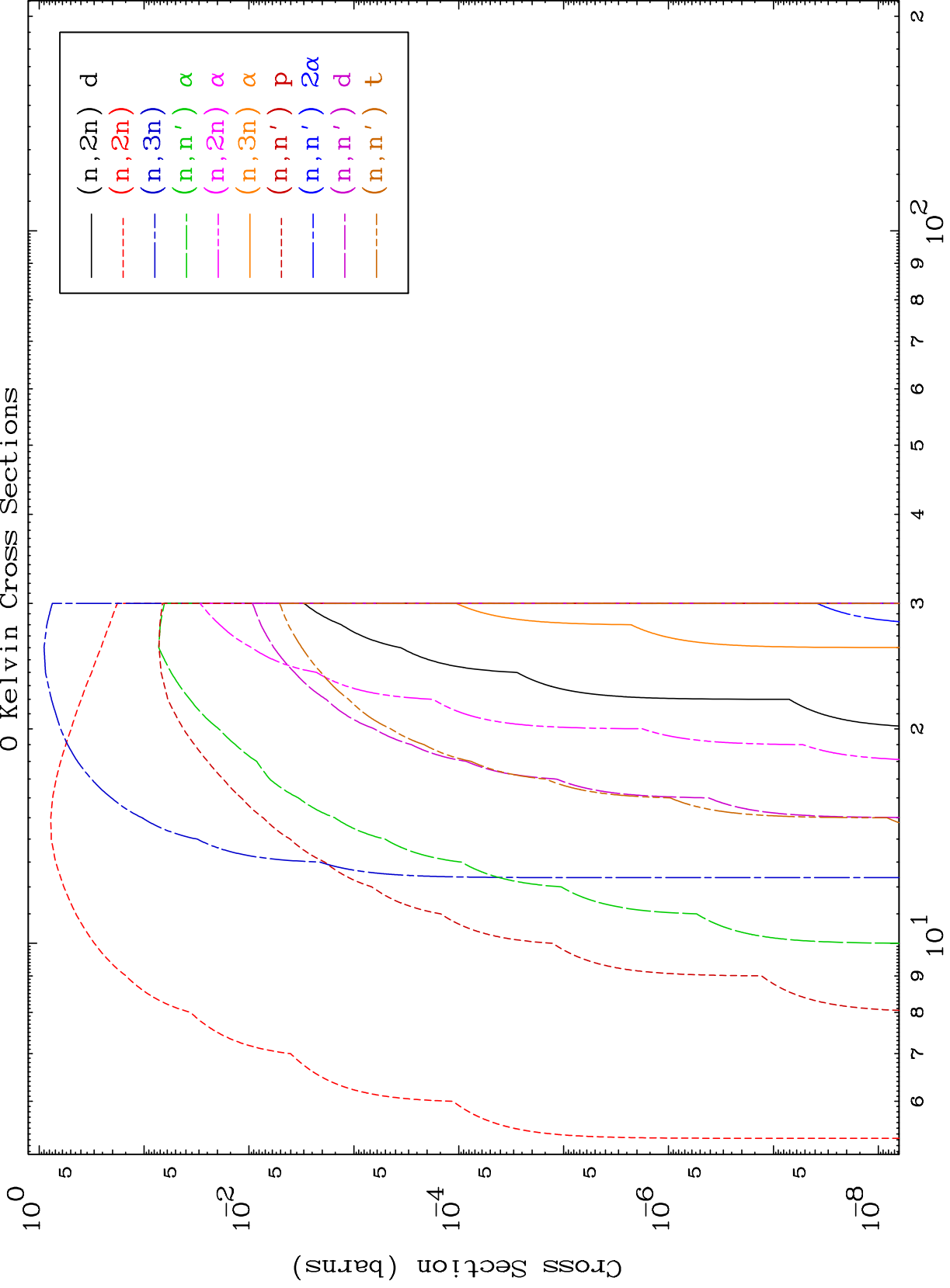
25-Mn-60m



MAT 2541

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

25-Mn-60m



2

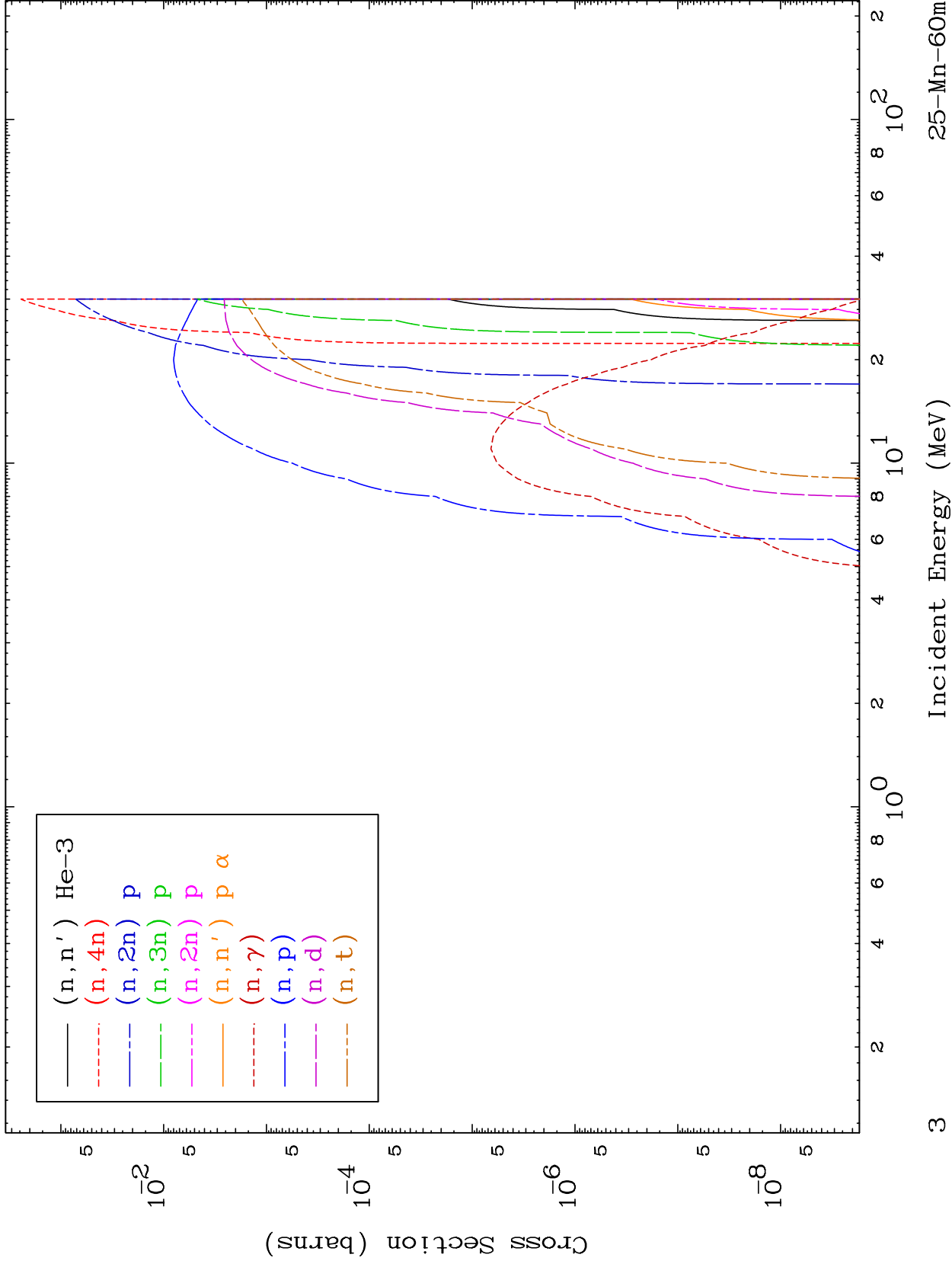
Incident Energy (MeV)

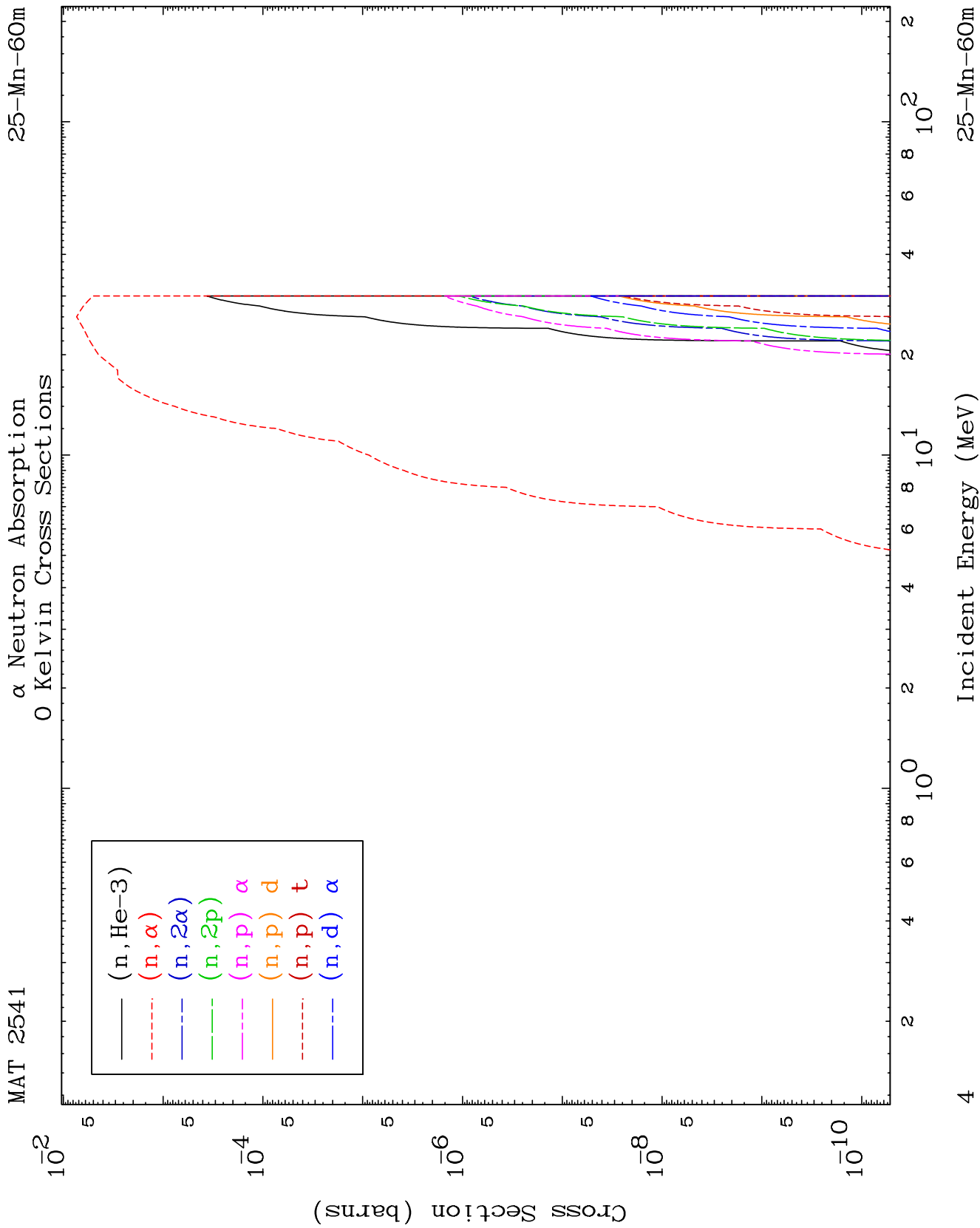
25-Mn-60m

MAT 2541

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

25-Mn-60m

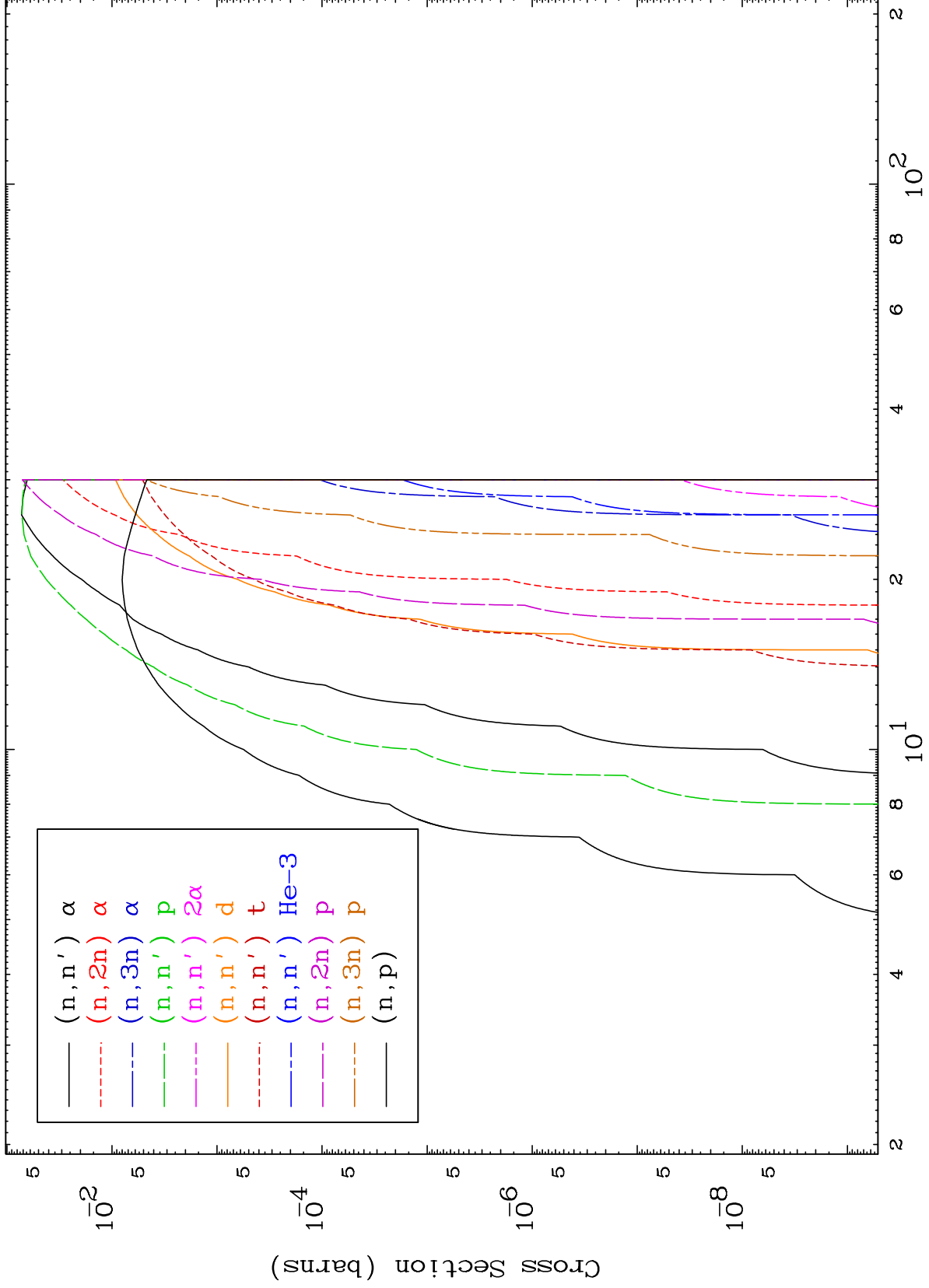




MAT 2541

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

25-Mn-60m



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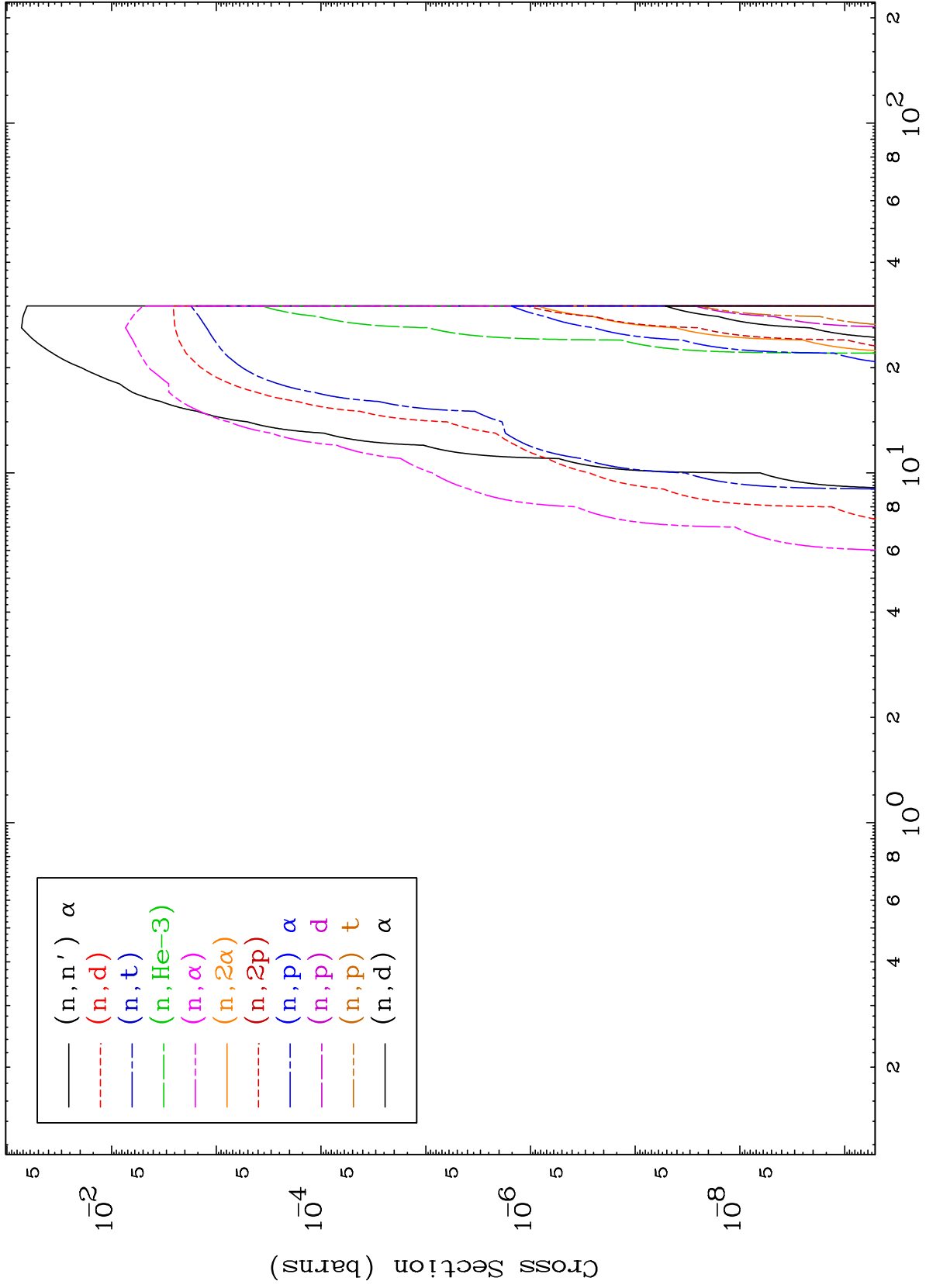
Incident Energy (MeV)

25-Mn-60m

MAT 2541

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

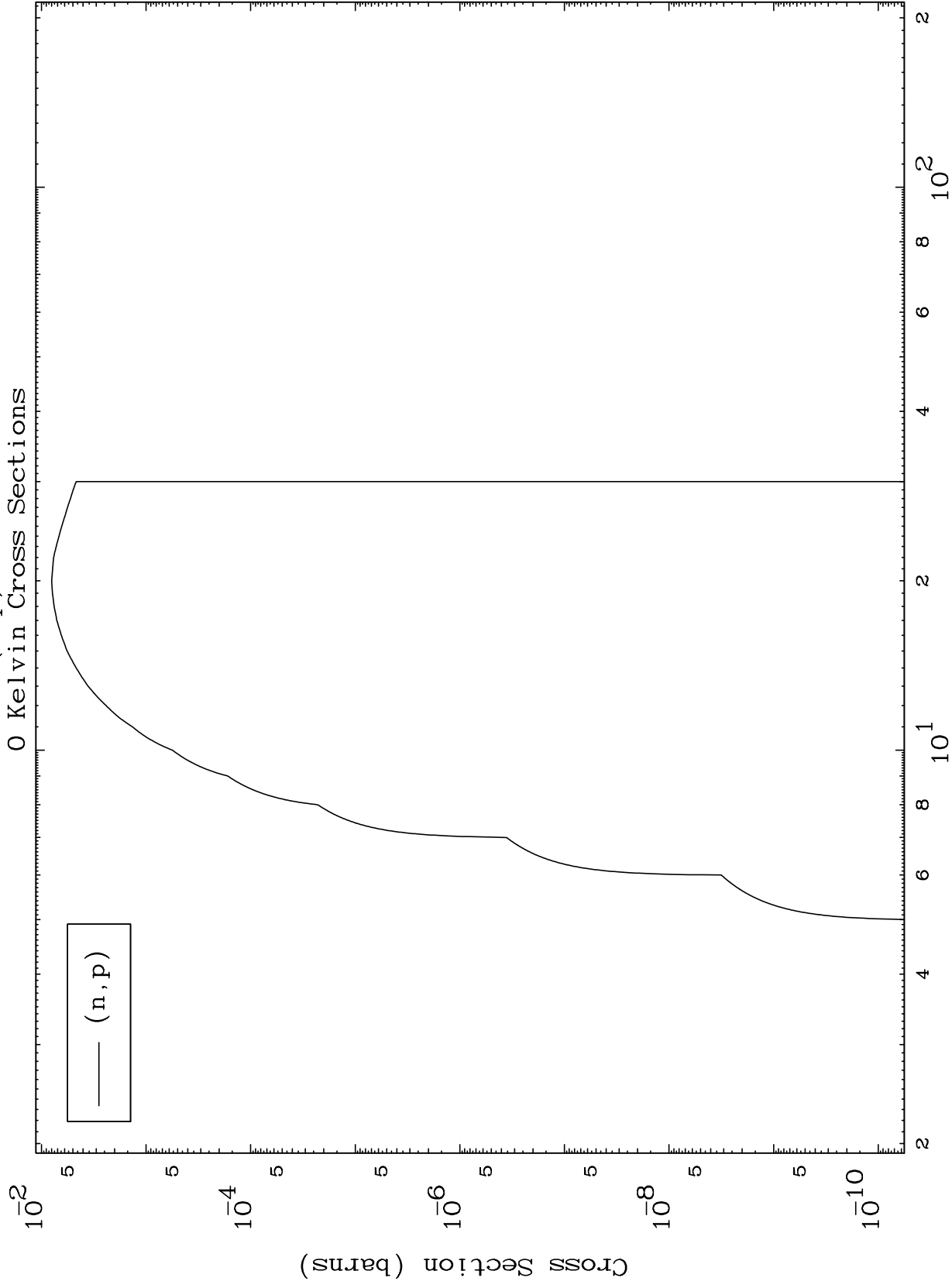
25-Mn-60m



MAT 2541

( $\alpha, p$ ) Levels

25-Mn-60m

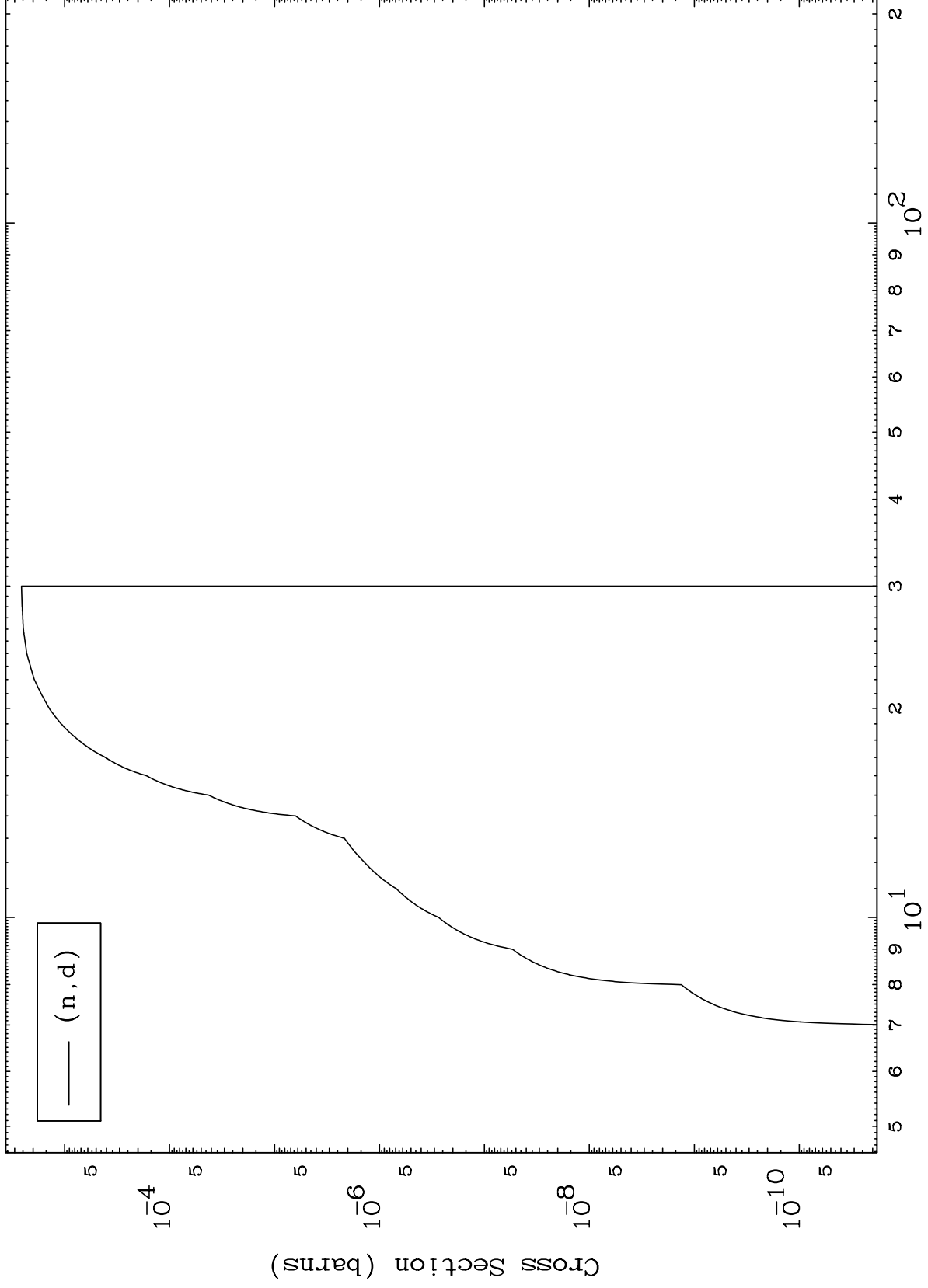


MAT 2541

( $\alpha, d$ ) Levels

25-Mn-60m

0 Kelvin Cross Sections



8

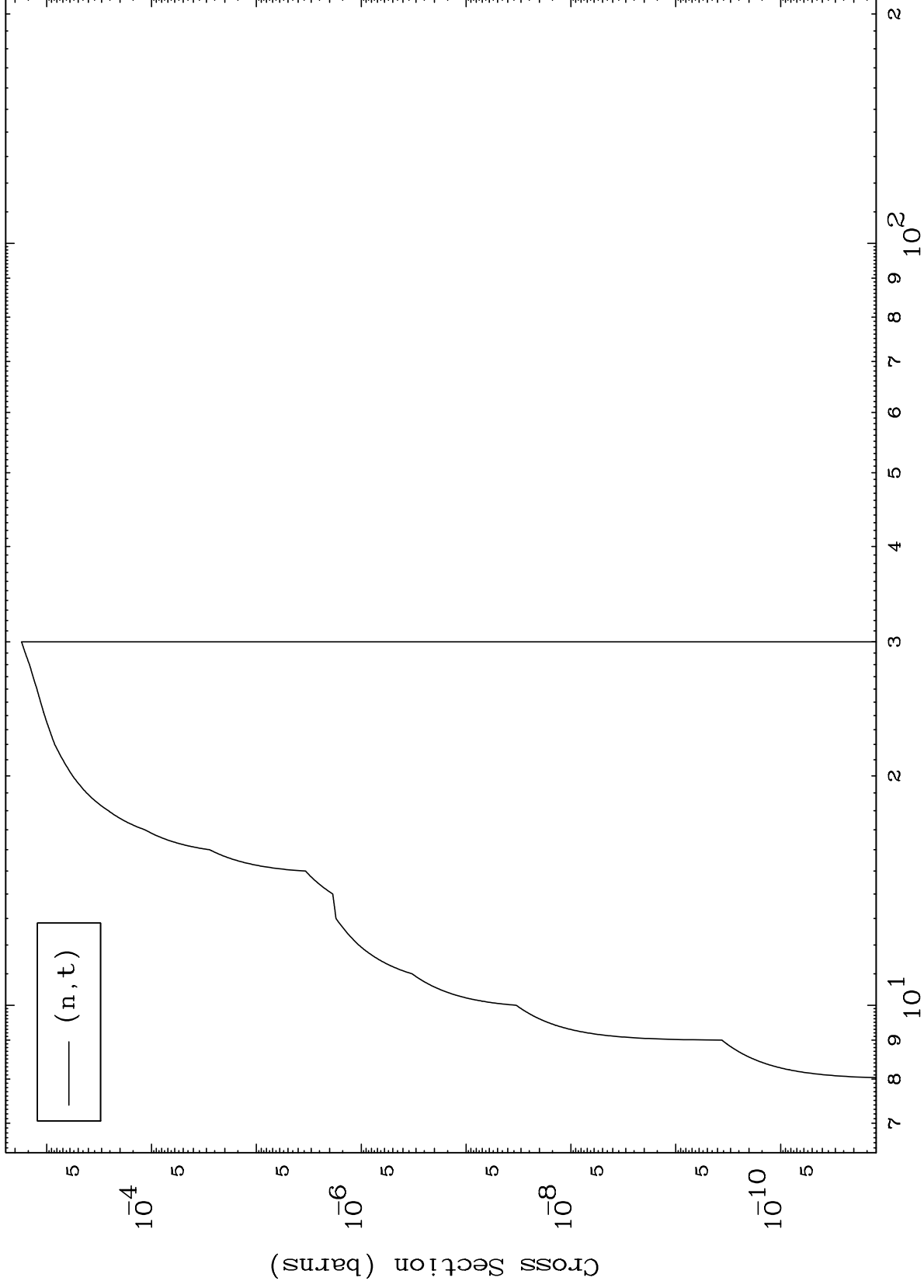
Incident Energy (MeV)

25-Mn-60m

MAT 2541

( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

25-Mn-60m



9

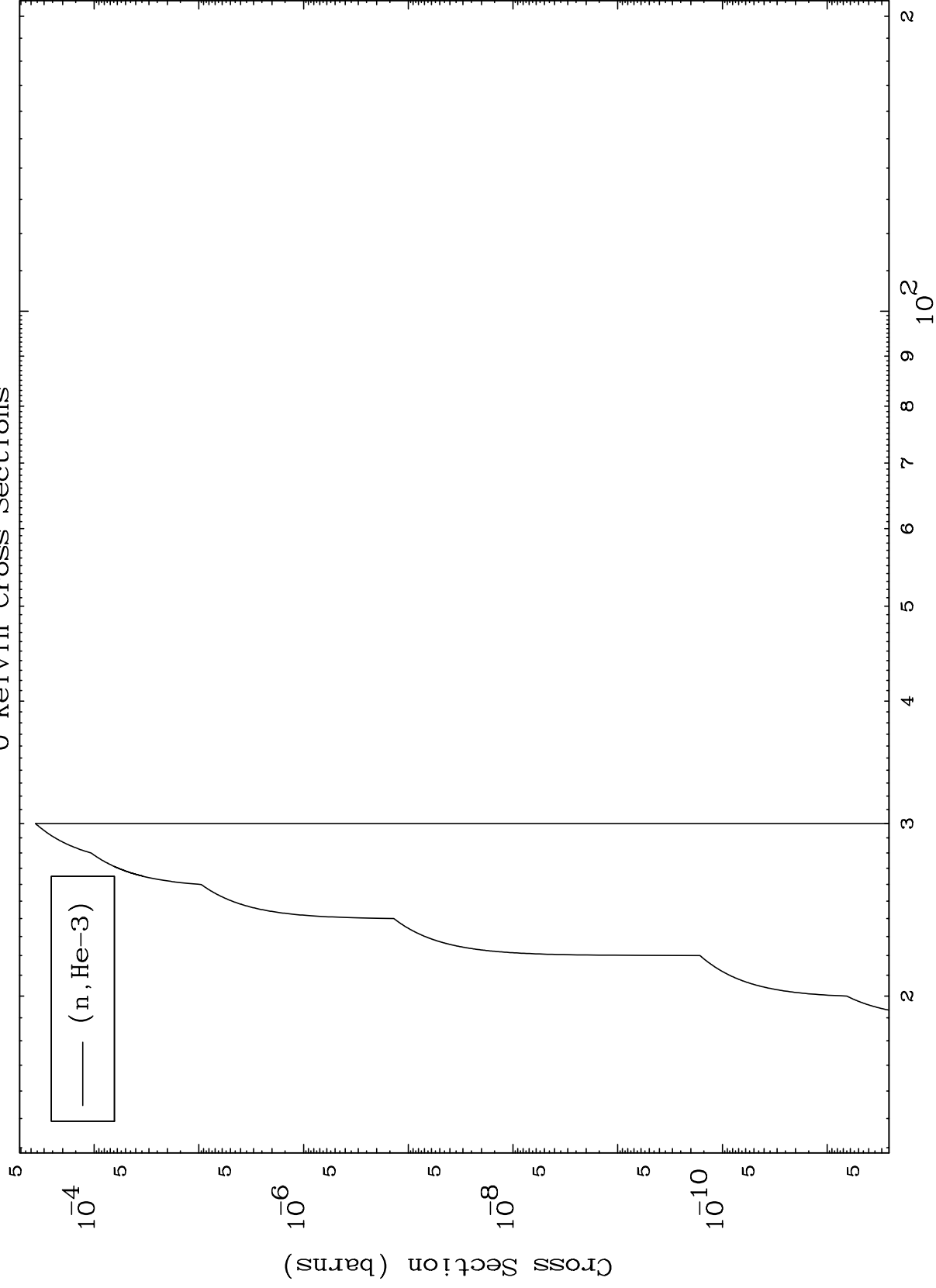
Incident Energy (MeV)

25-Mn-60m

MAT 2541

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

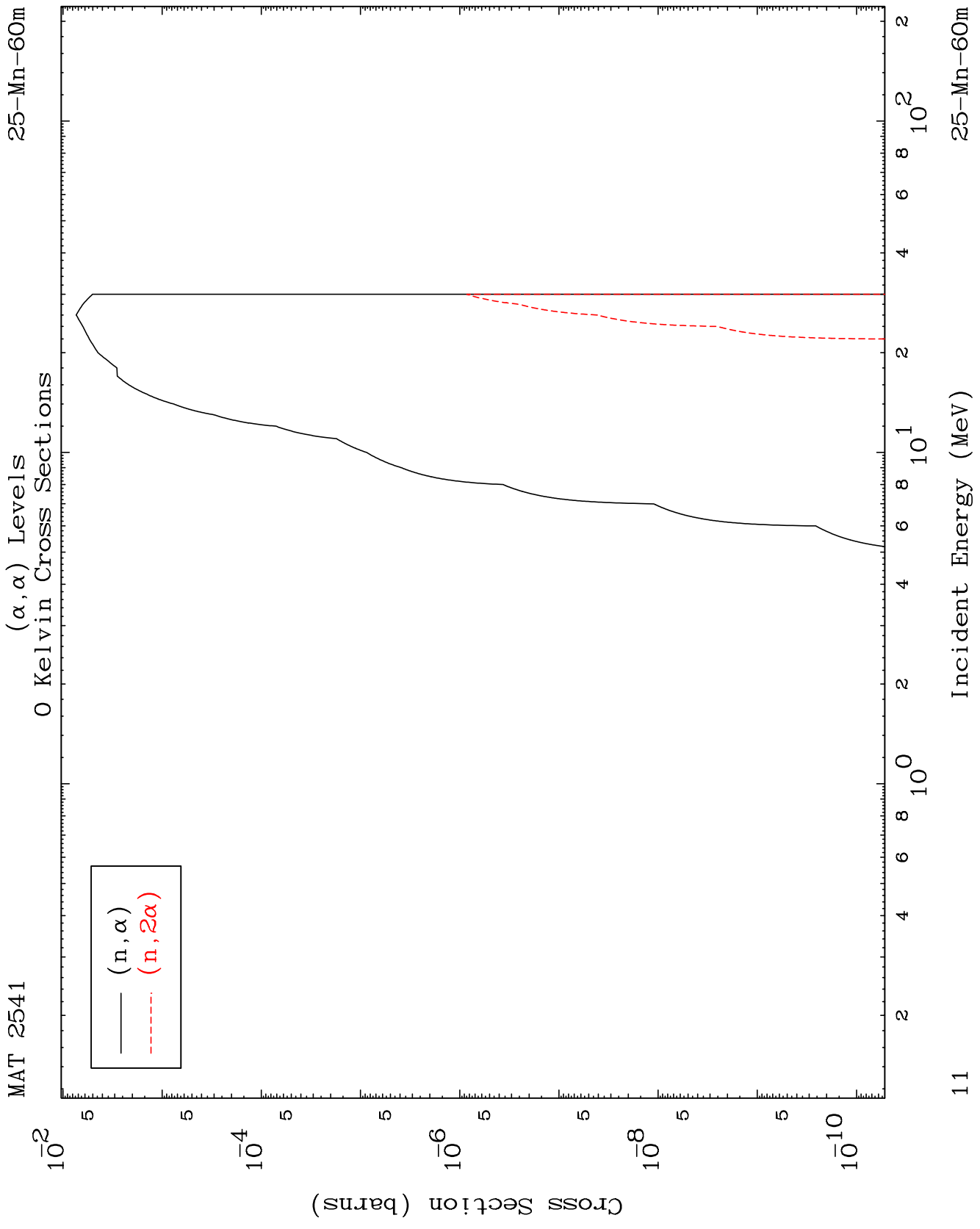
25-Mn-60m



10

Incident Energy (MeV)

25-Mn-60m

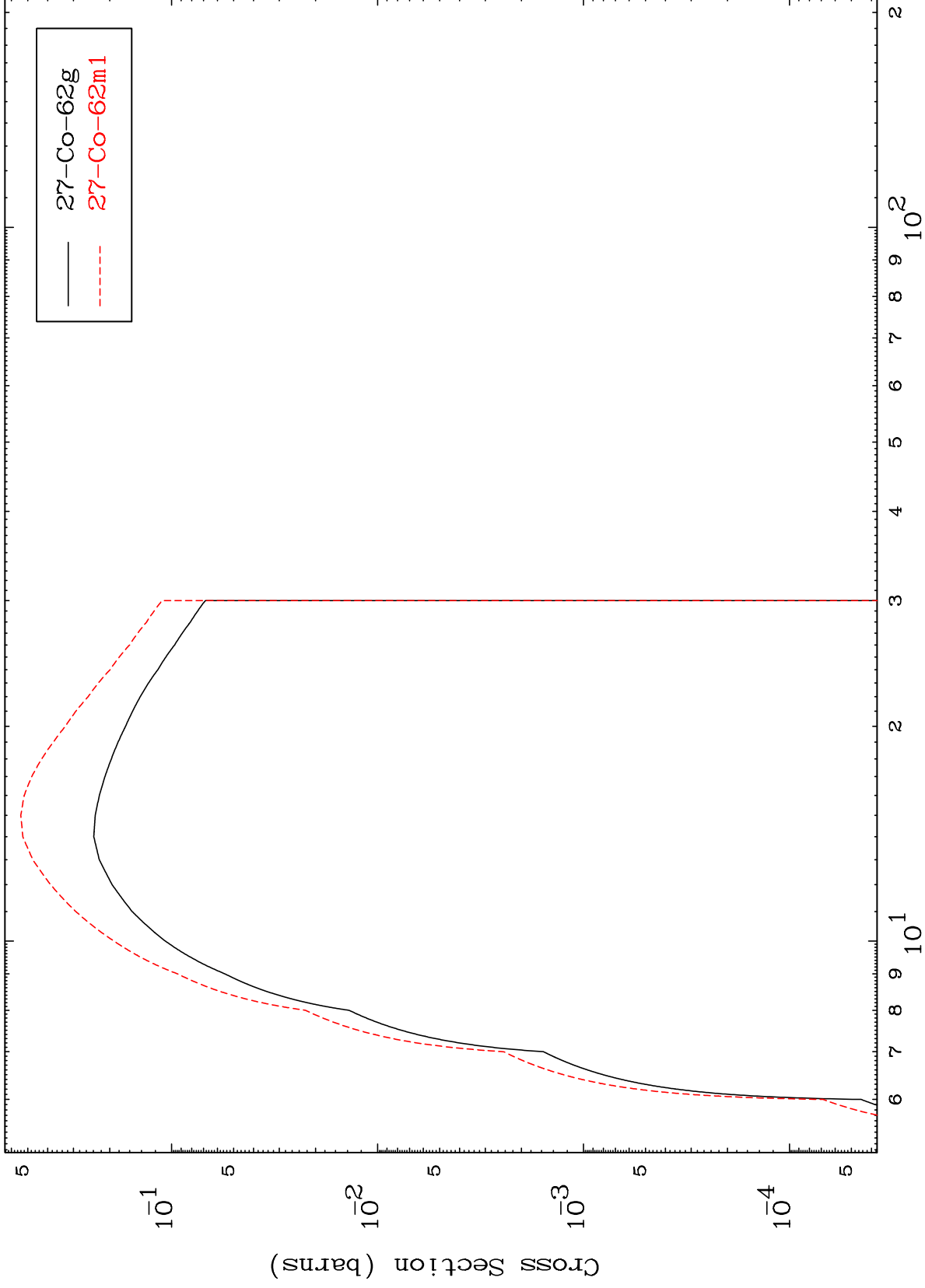


MAT 2541

(n,2n)

25-Mn-60m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

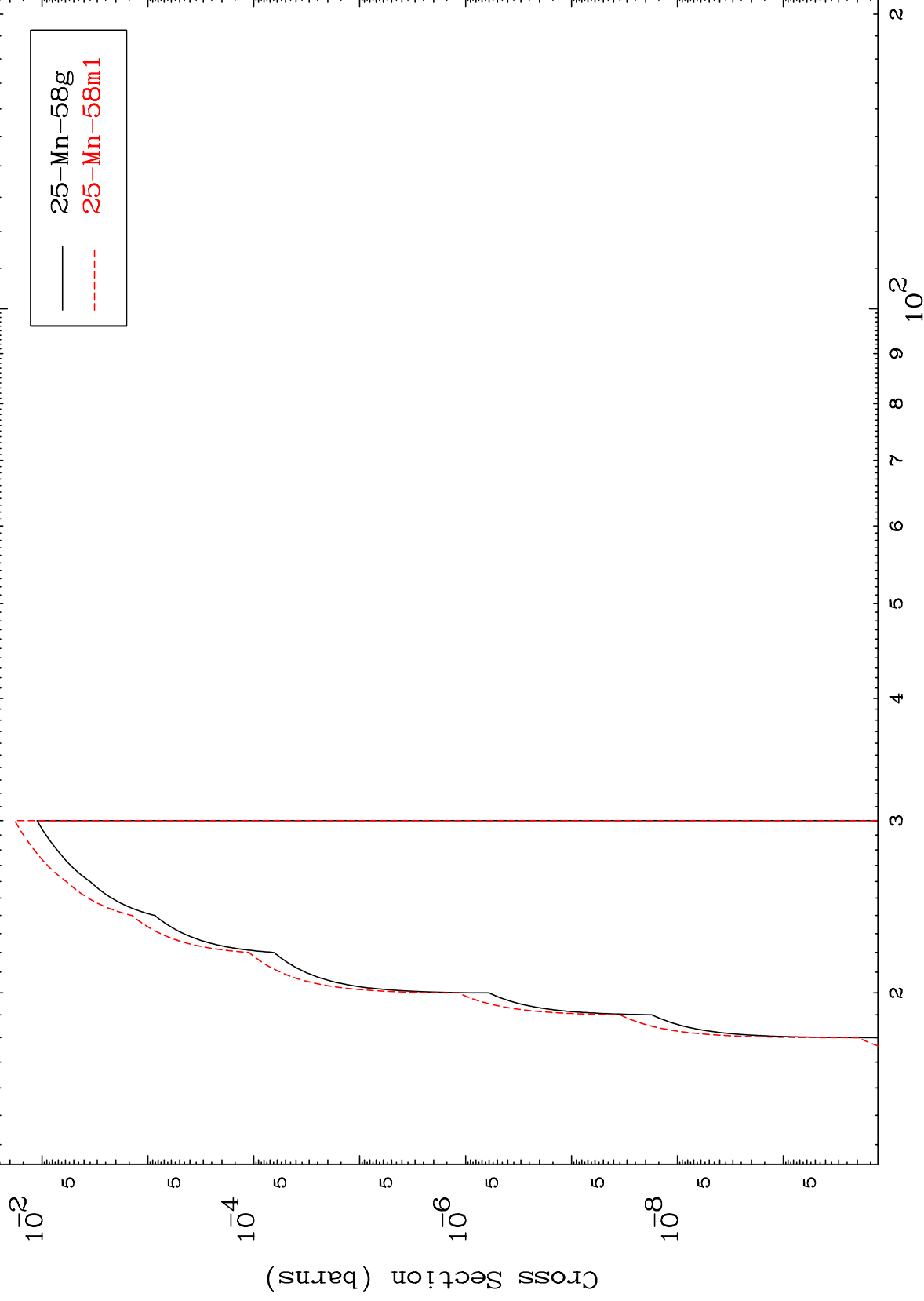
25-Mn-60m

MAT 2541

$(n,2n) \alpha$

25-Mn-60m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

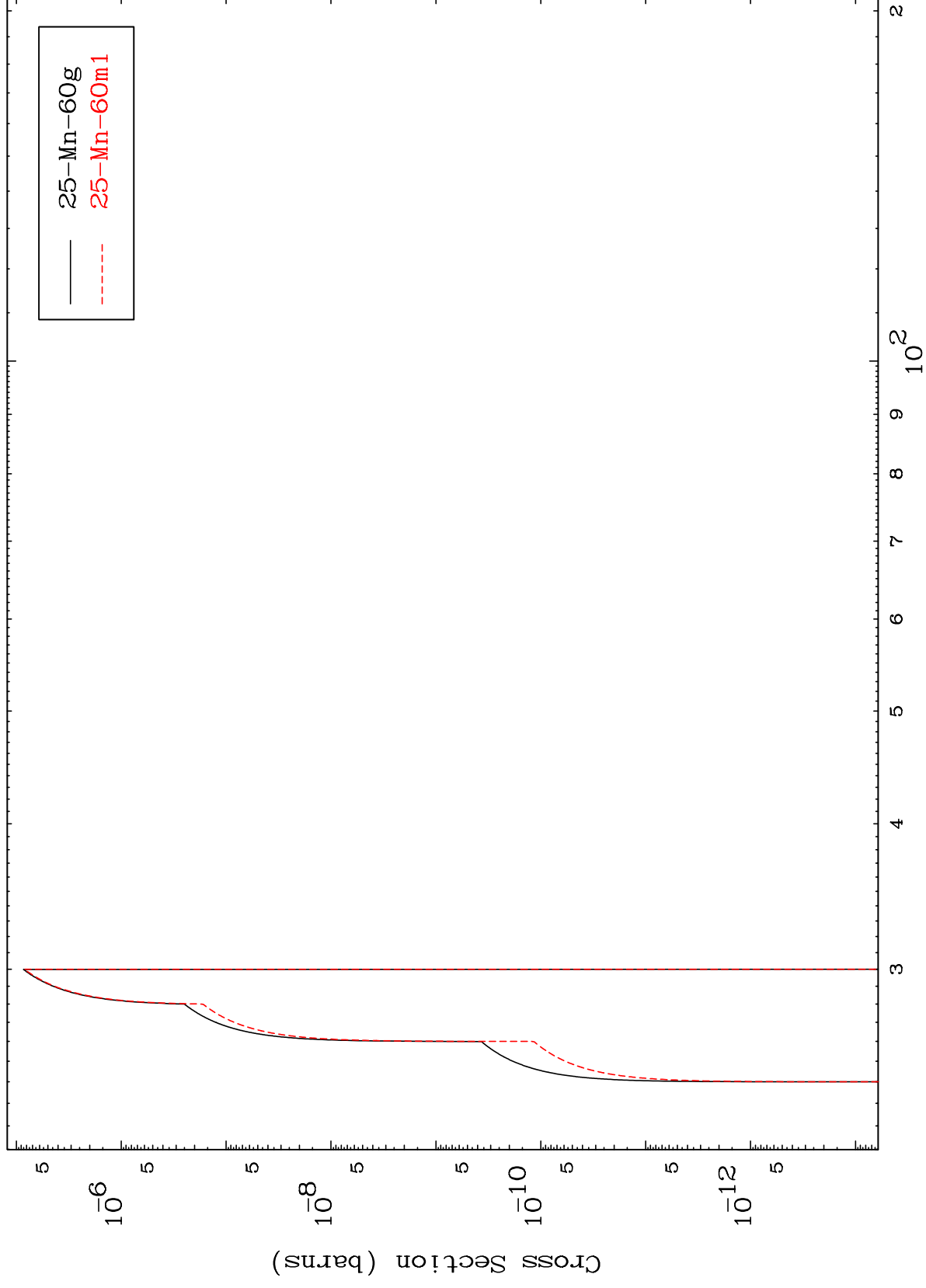
25-Mn-60m

MAT 2541

(n,n') He-3

25-Mn-60m

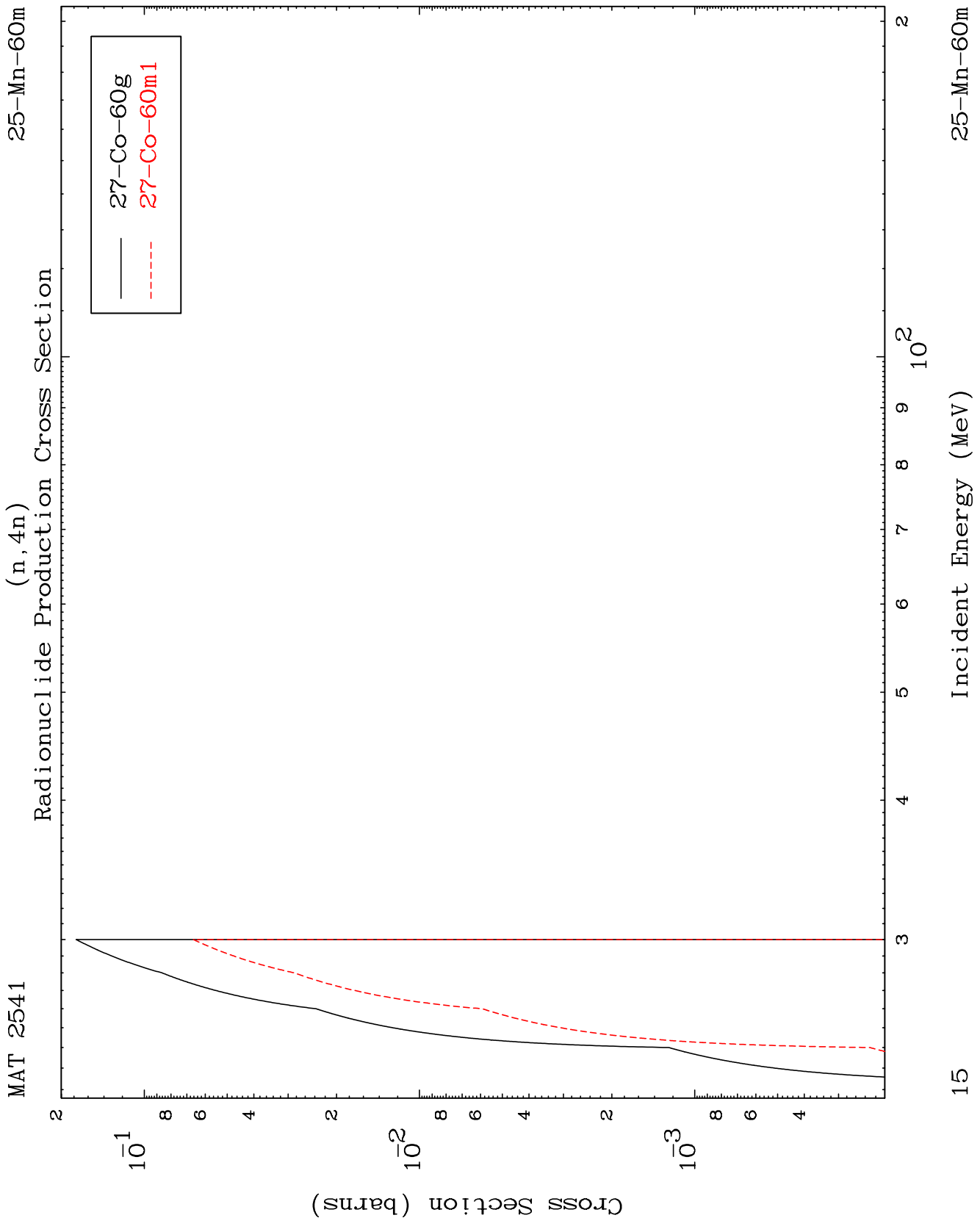
Radionuclide Production Cross Section



14

Incident Energy (MeV)

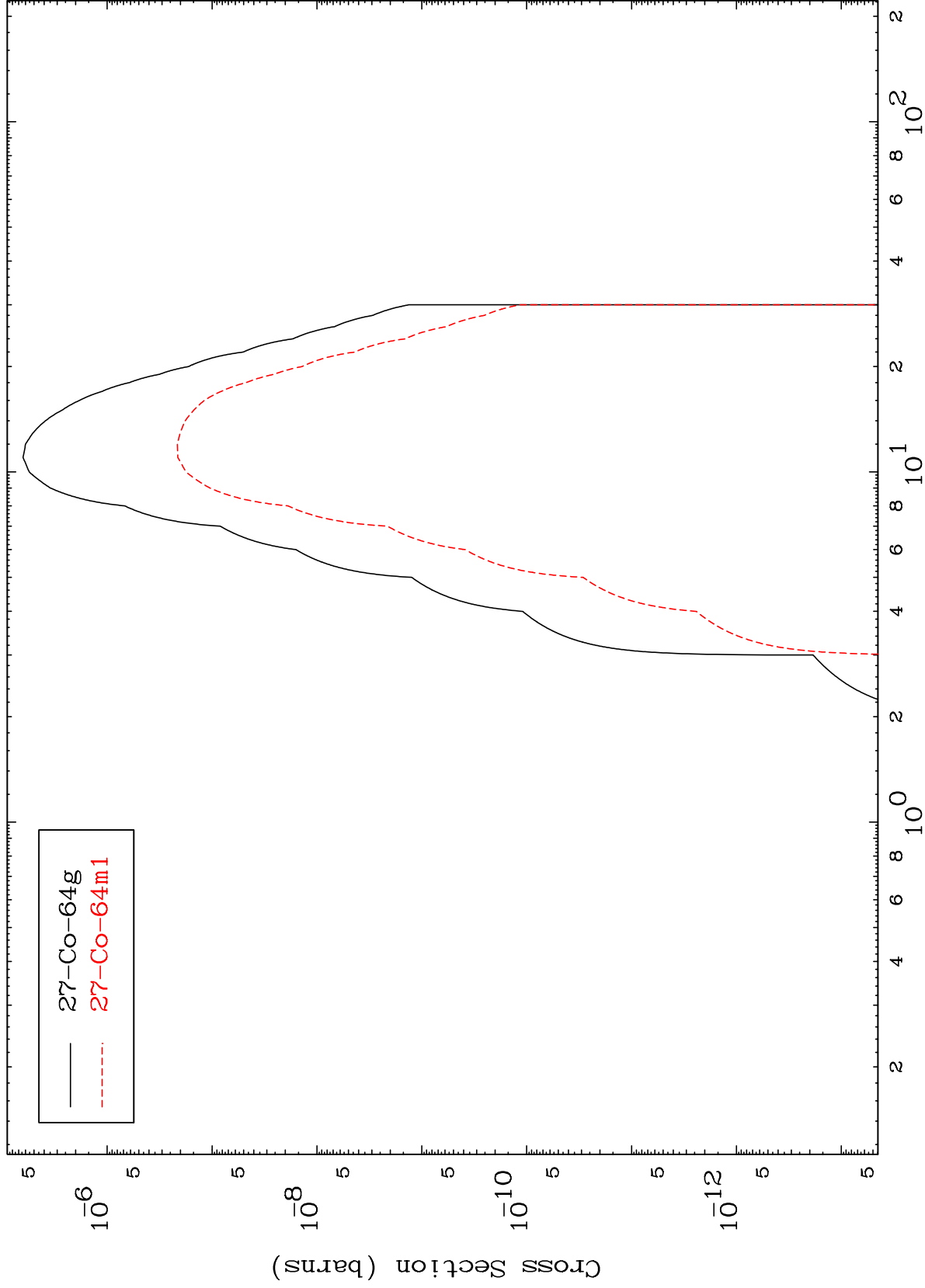
25-Mn-60m



MAT 2541

25-Mn-60m

(n,  $\gamma$ )  
Radionuclide Production Cross Section



25-Mn-60m

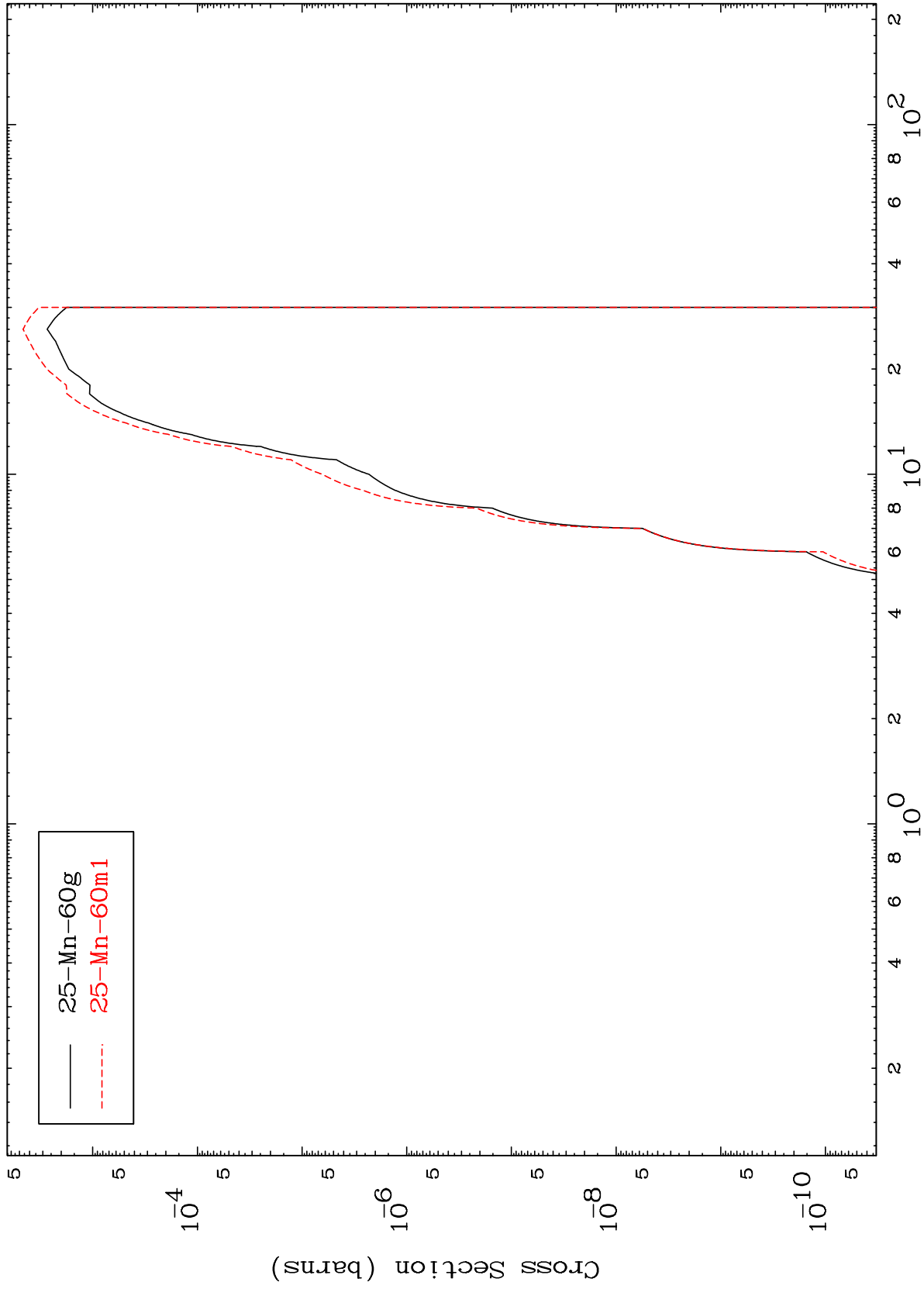
Incident Energy (MeV)

16

MAT 2541

25-Mn-60m

Radionuclide Production Cross Section  
(n,  $\alpha$ )



25-Mn-60m

Incident Energy (MeV)

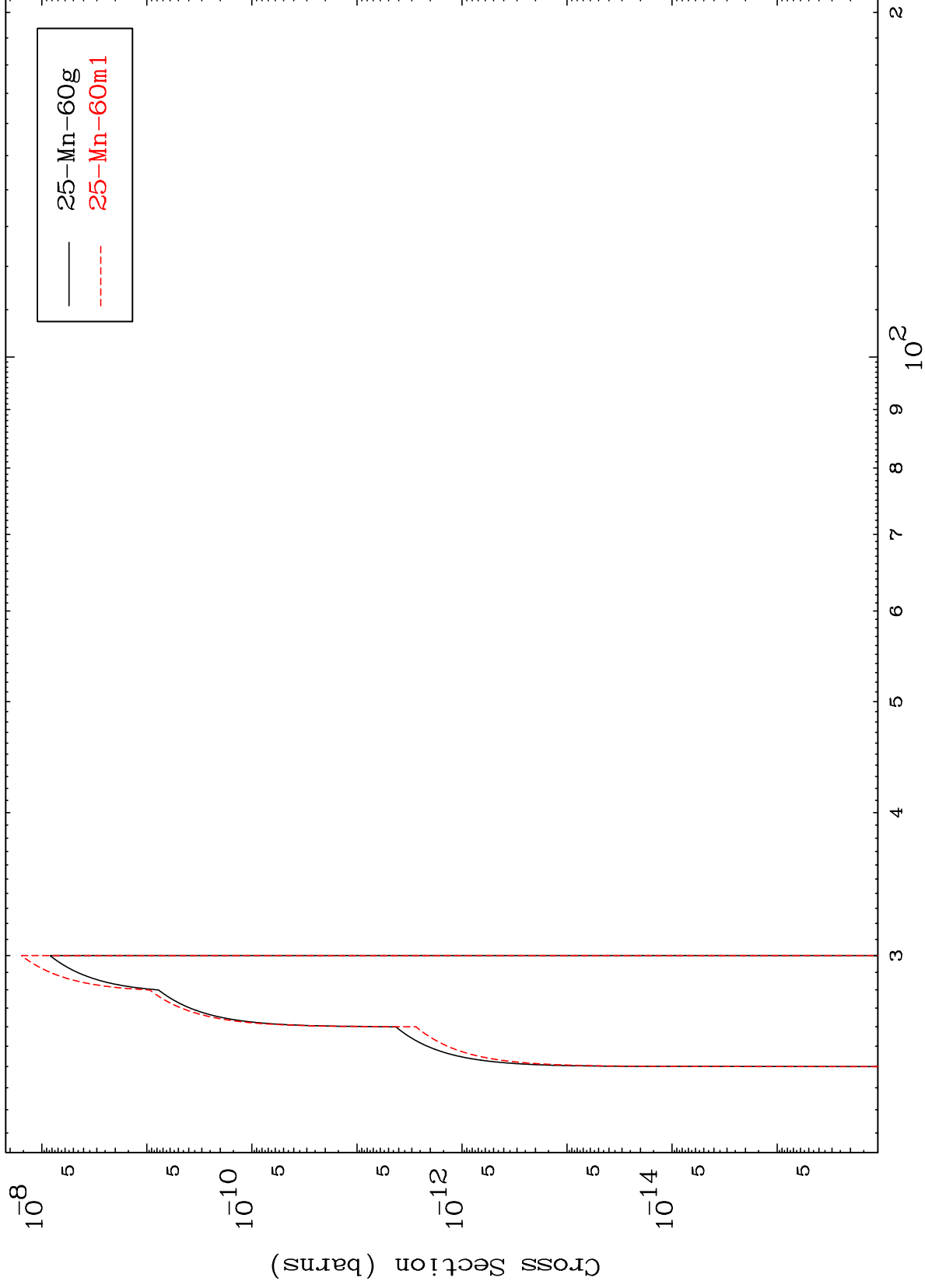
17

MAT 2541

(n,p) t

25-Mn-60m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

25-Mn-60m