

Program EVALPLOT
(Version 2018-1)

by

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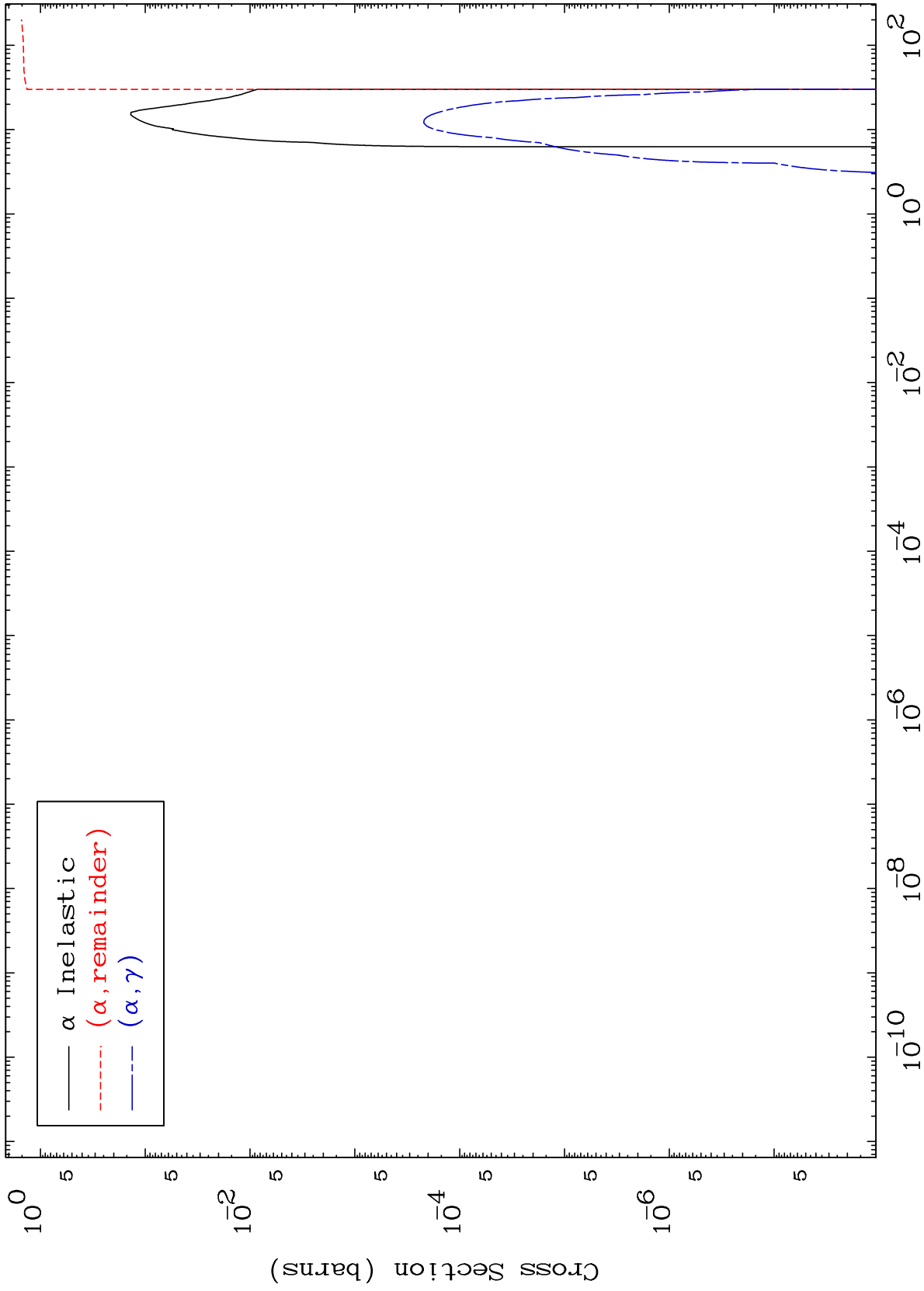
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2625

0 Kelvin α Major
Cross Sections

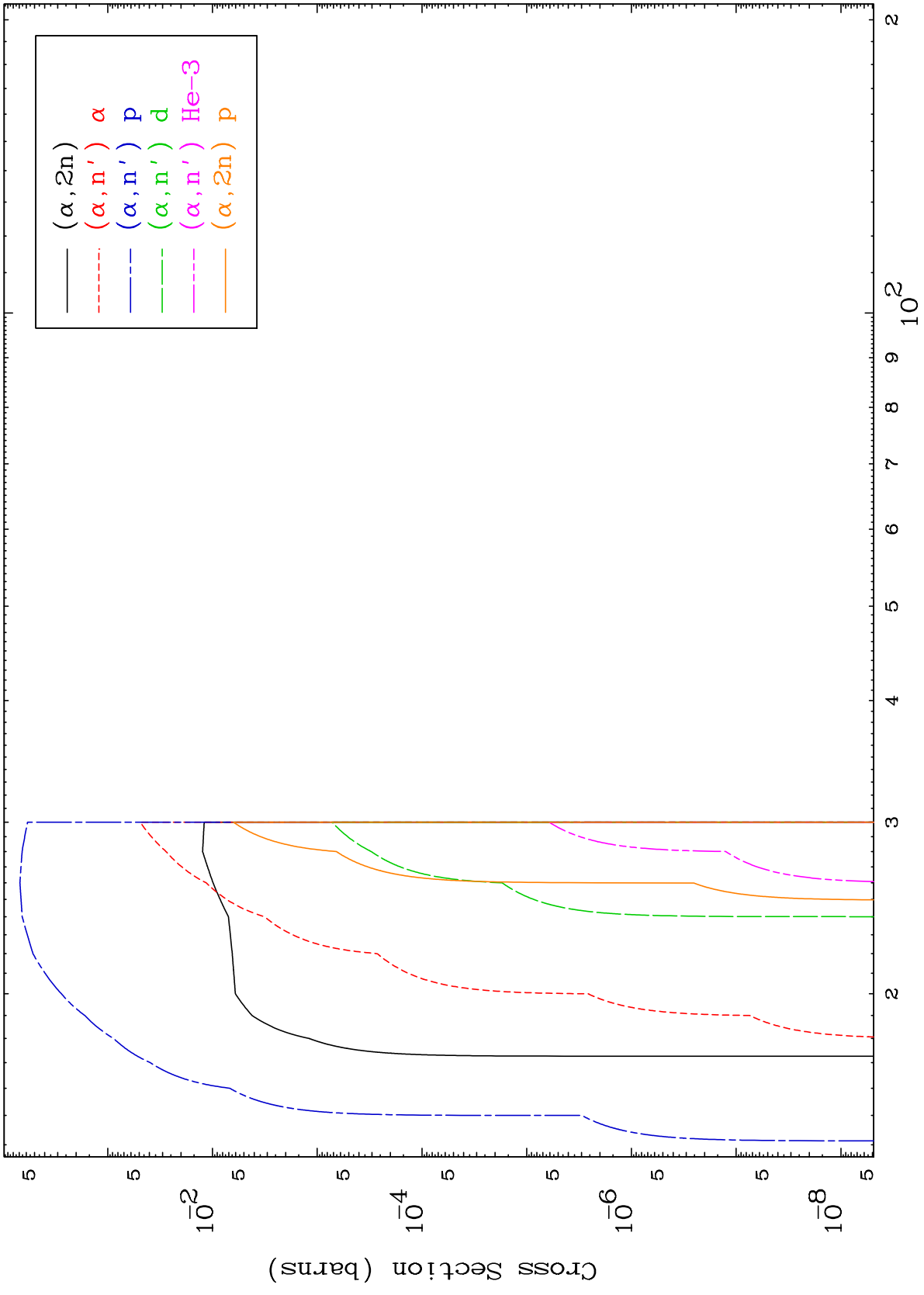
26-Fe-54



MAT 2625

α Neutron Production
0 Kelvin Cross Sections

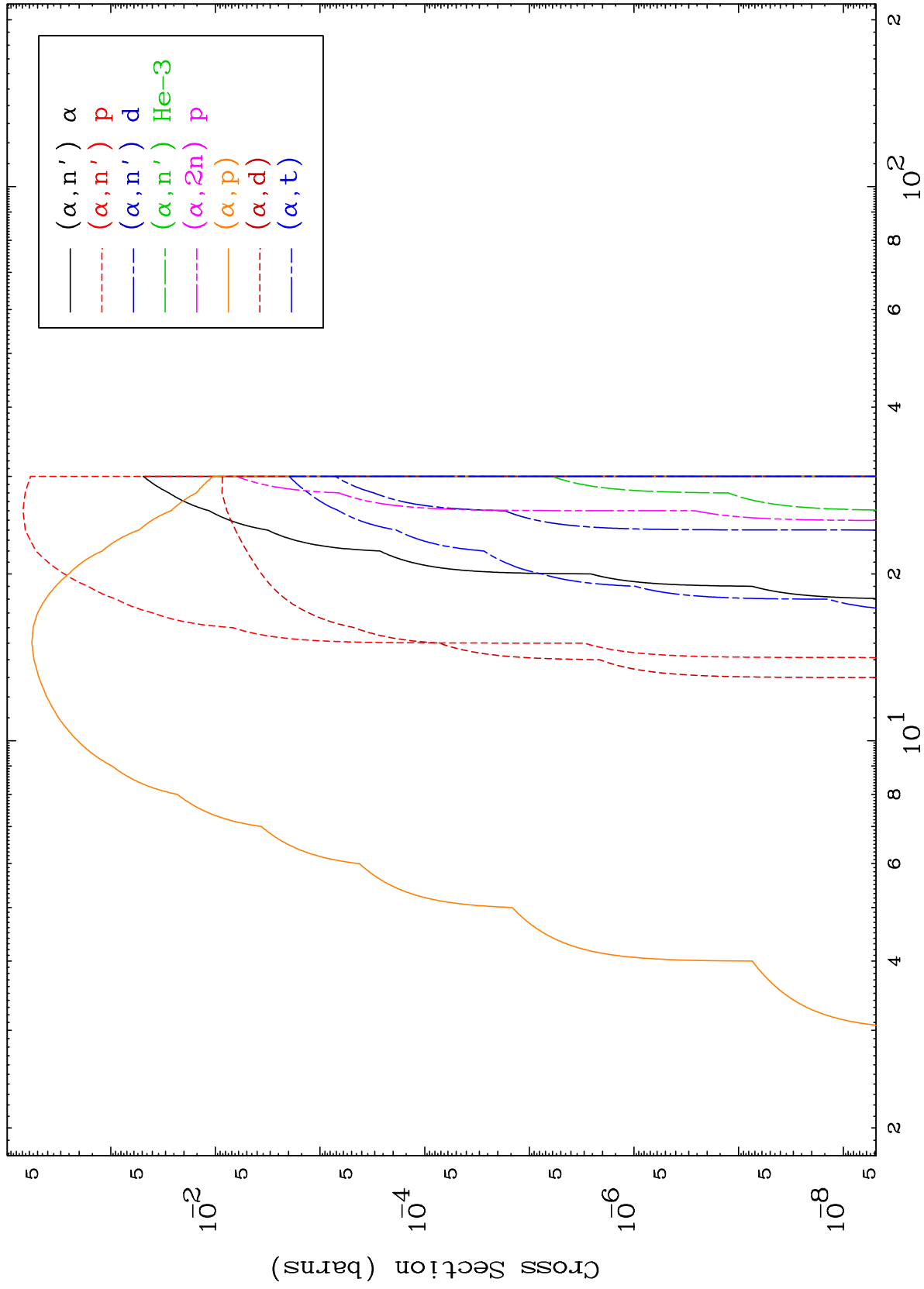
²⁶Fe-54

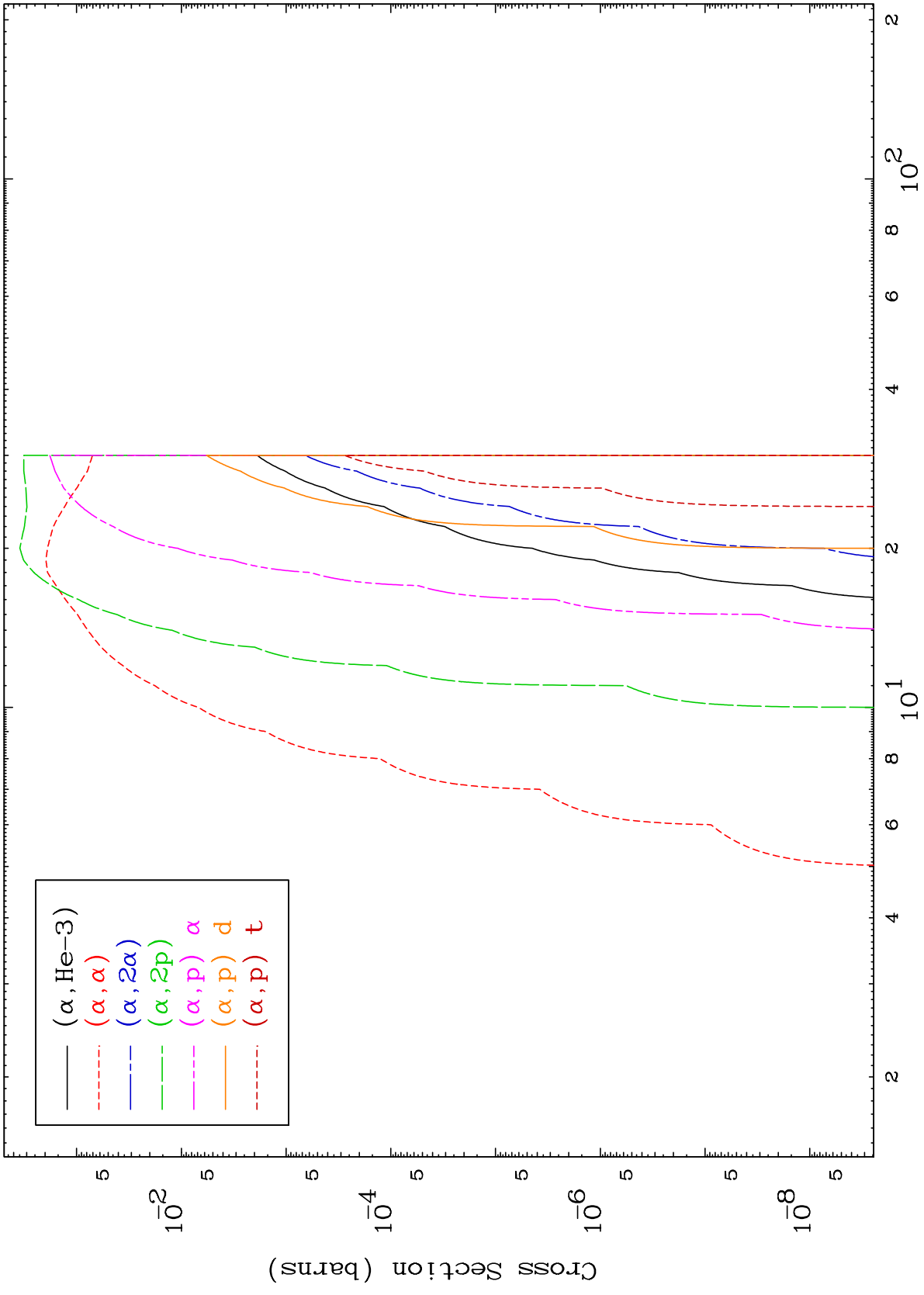


2

Incident Energy (MeV)

²⁶Fe-54

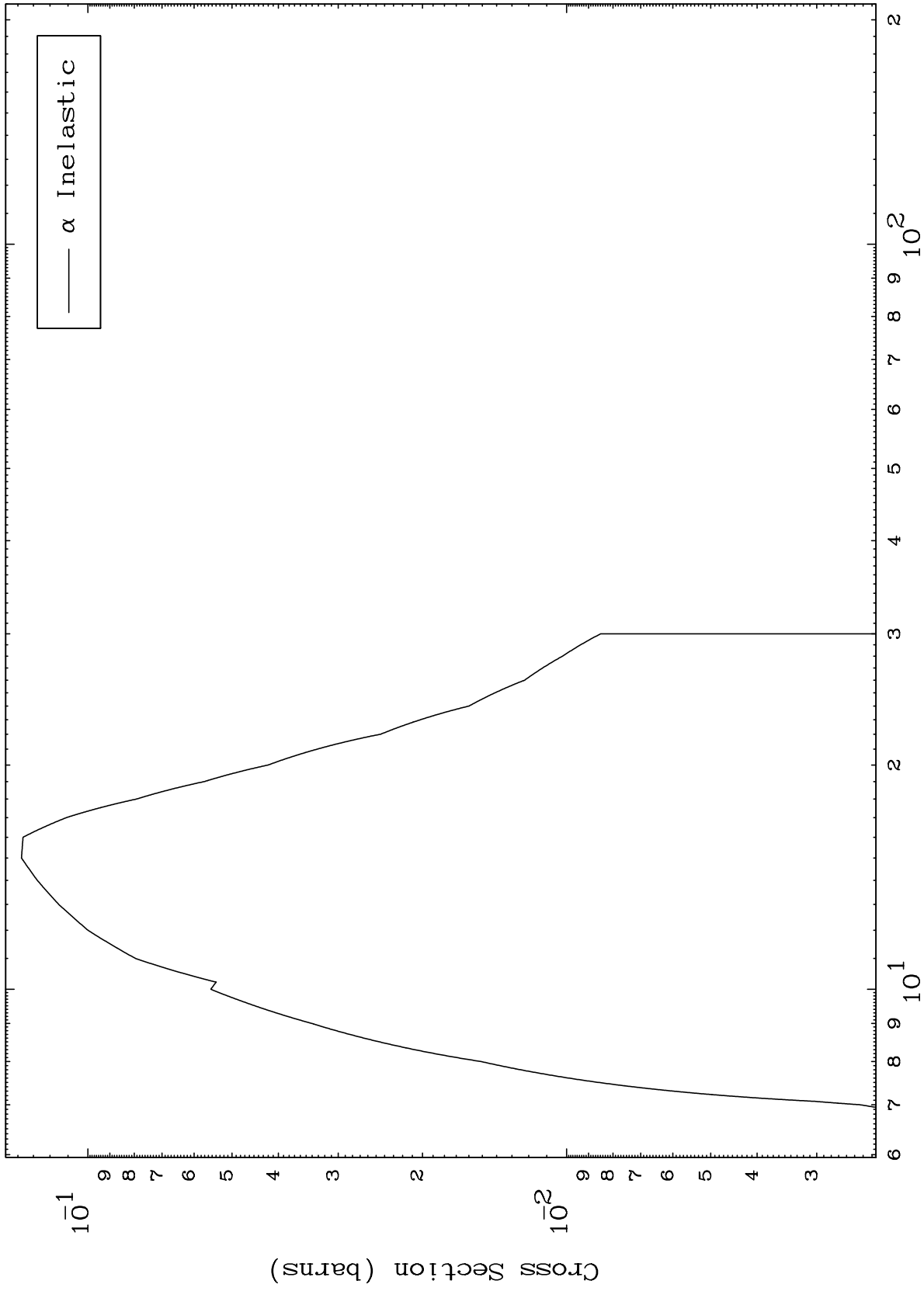




MAT 2625

(α, n') Level
0 Kelvin Cross Sections

26-Fe-54



5

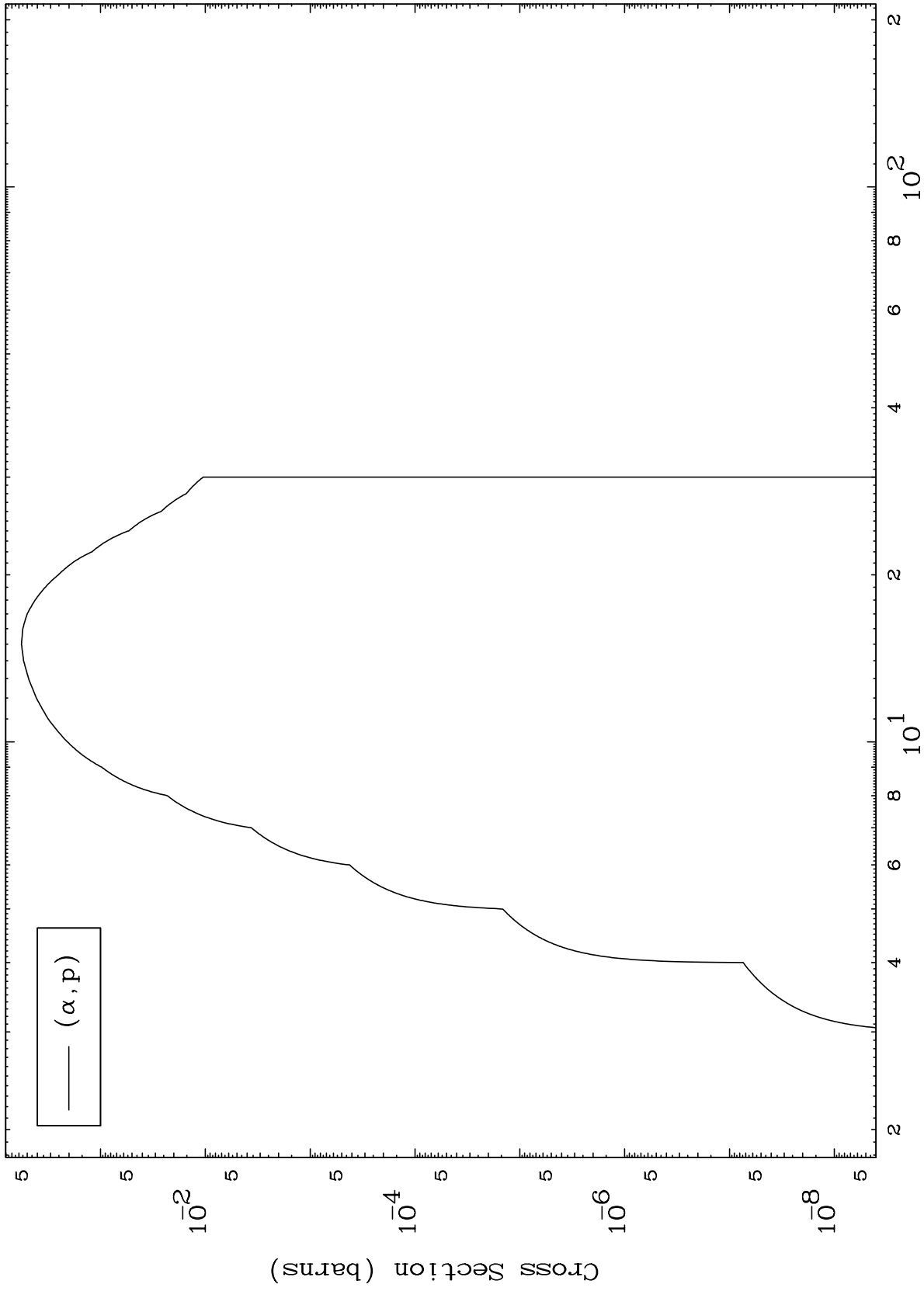
Incident Energy (MeV)

26-Fe-54

MAT 2625

(α, p) Levels
0 Kelvin Cross Sections

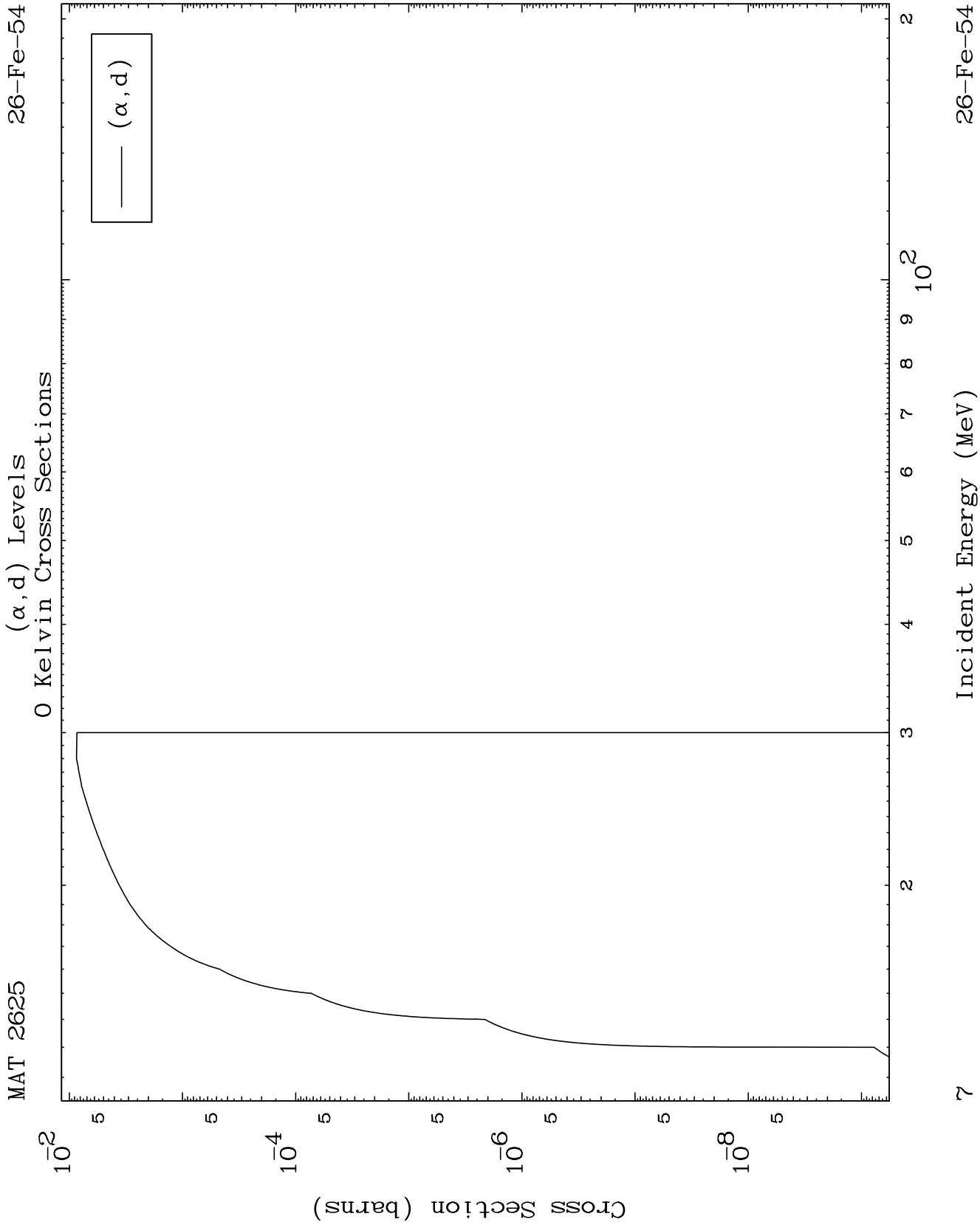
$^{26}\text{Fe-54}$

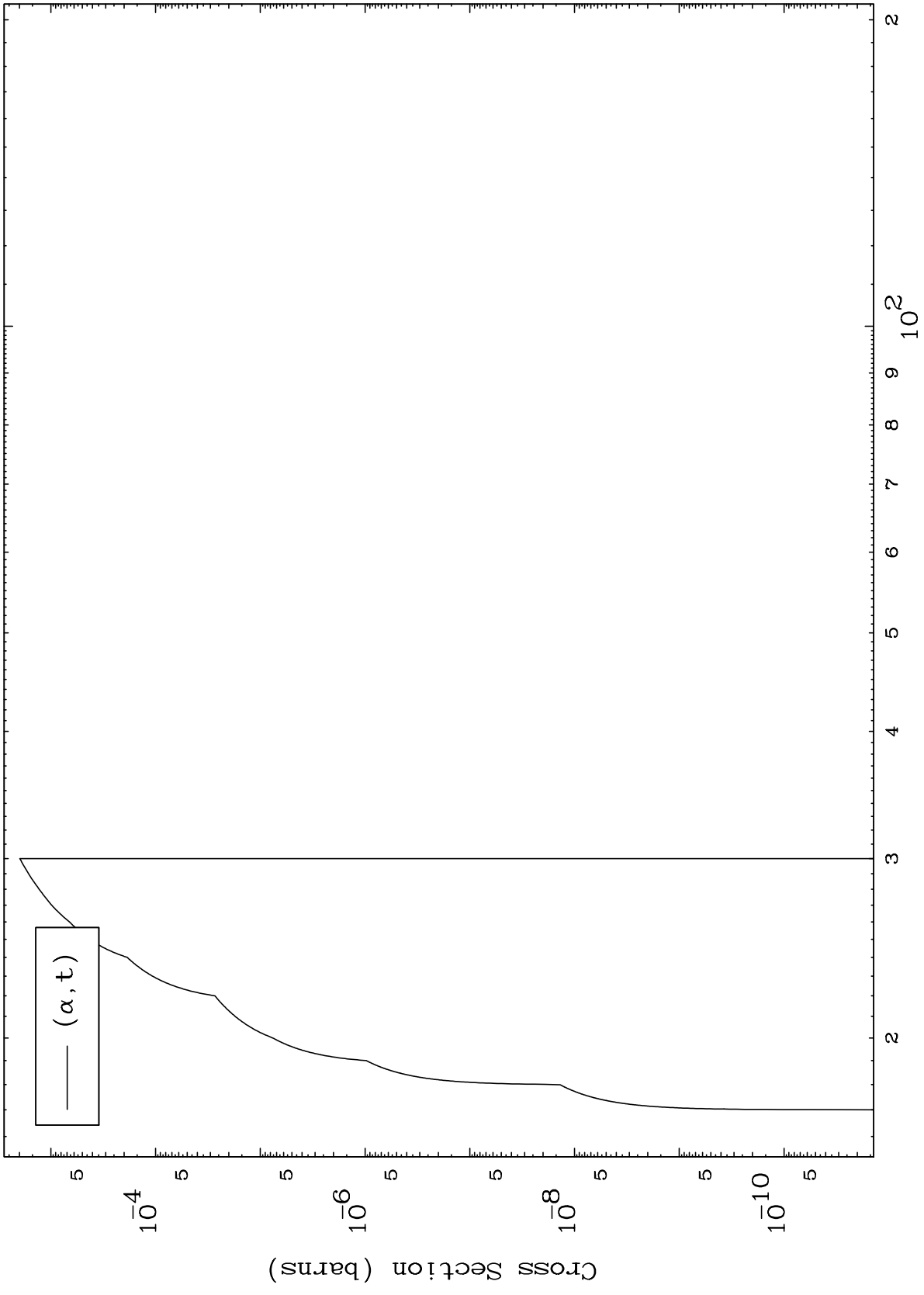


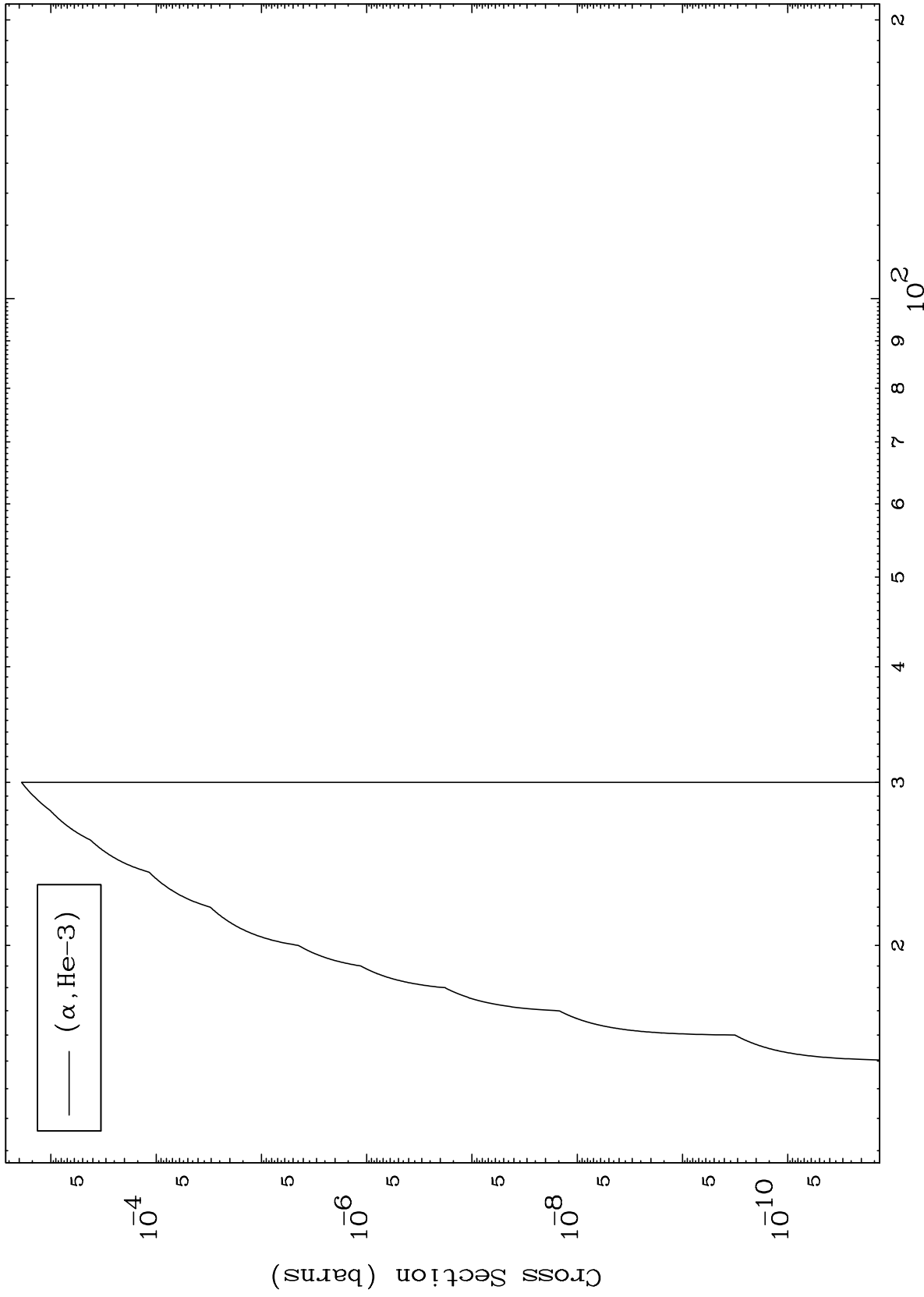
6

Incident Energy (MeV)

$^{26}\text{Fe-54}$



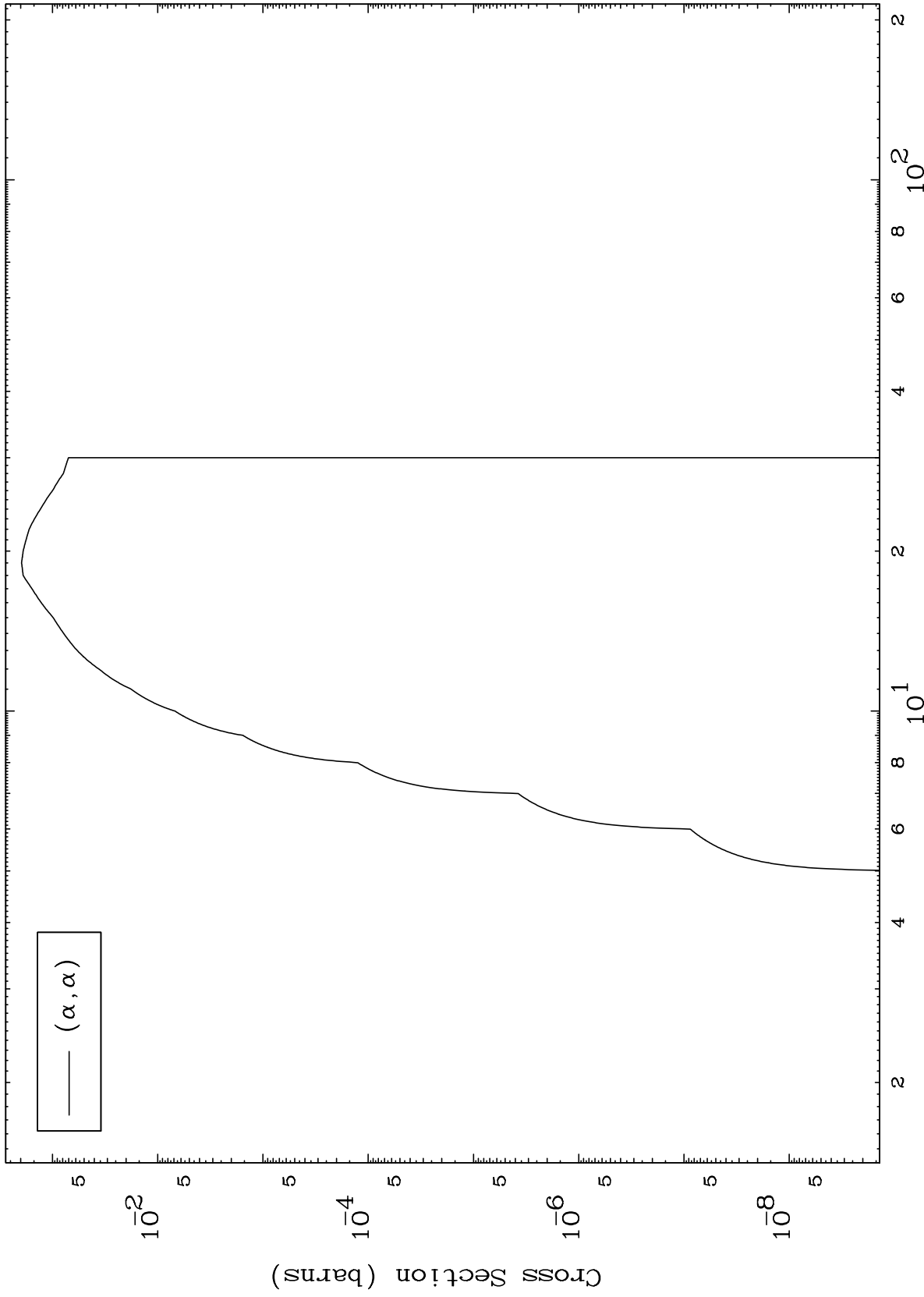




MAT 2625

(α, α) Levels
0 Kelvin Cross Sections

$^{26}\text{Fe-54}$



10

Incident Energy (MeV)

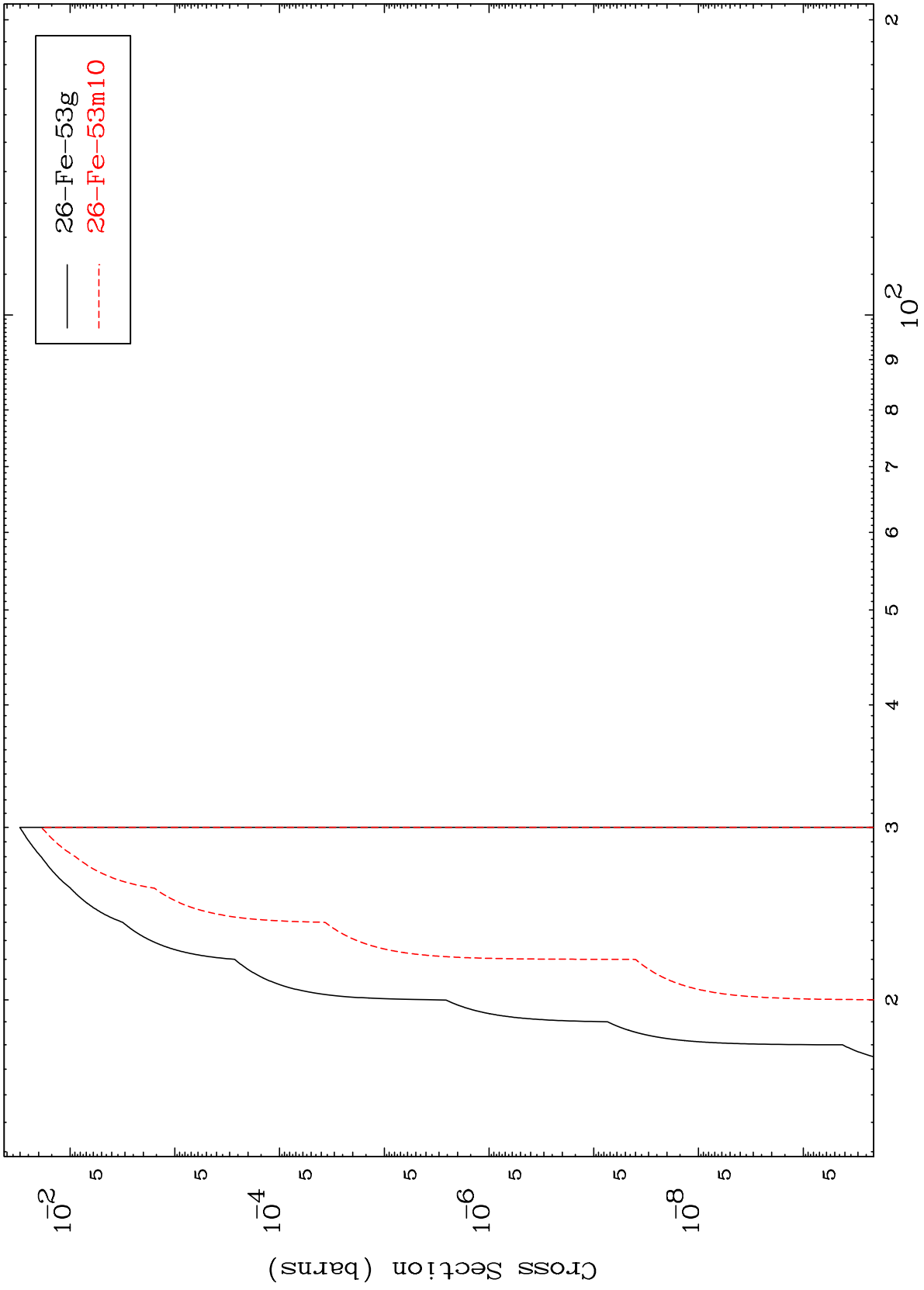
$^{26}\text{Fe-54}$

MAT 2625

(α, n') α

$^{26}\text{Fe-54}$

Radionuclide Production Cross Section

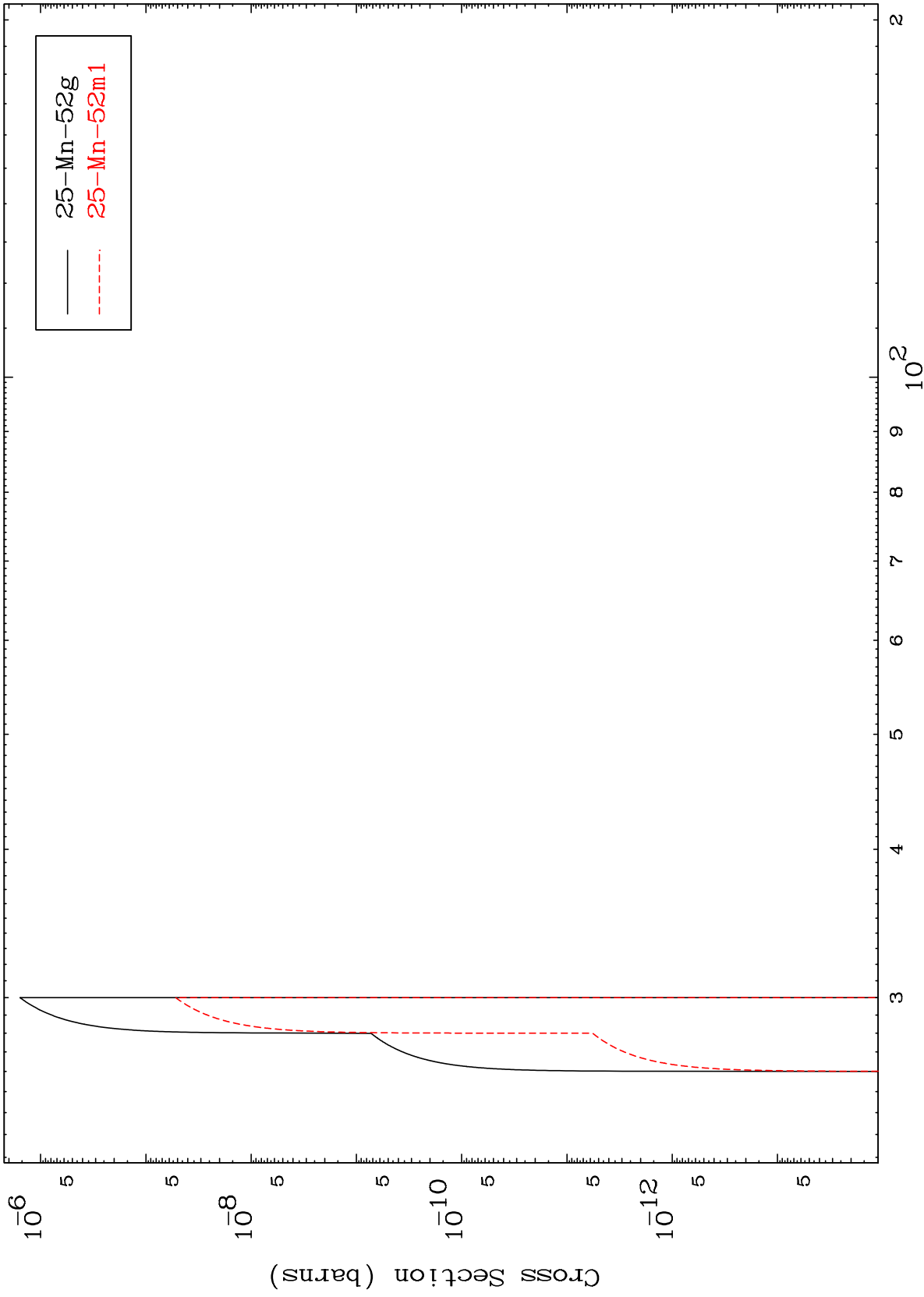


MAT 2625

(α, n') p α

$^{26}\text{Fe-54}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

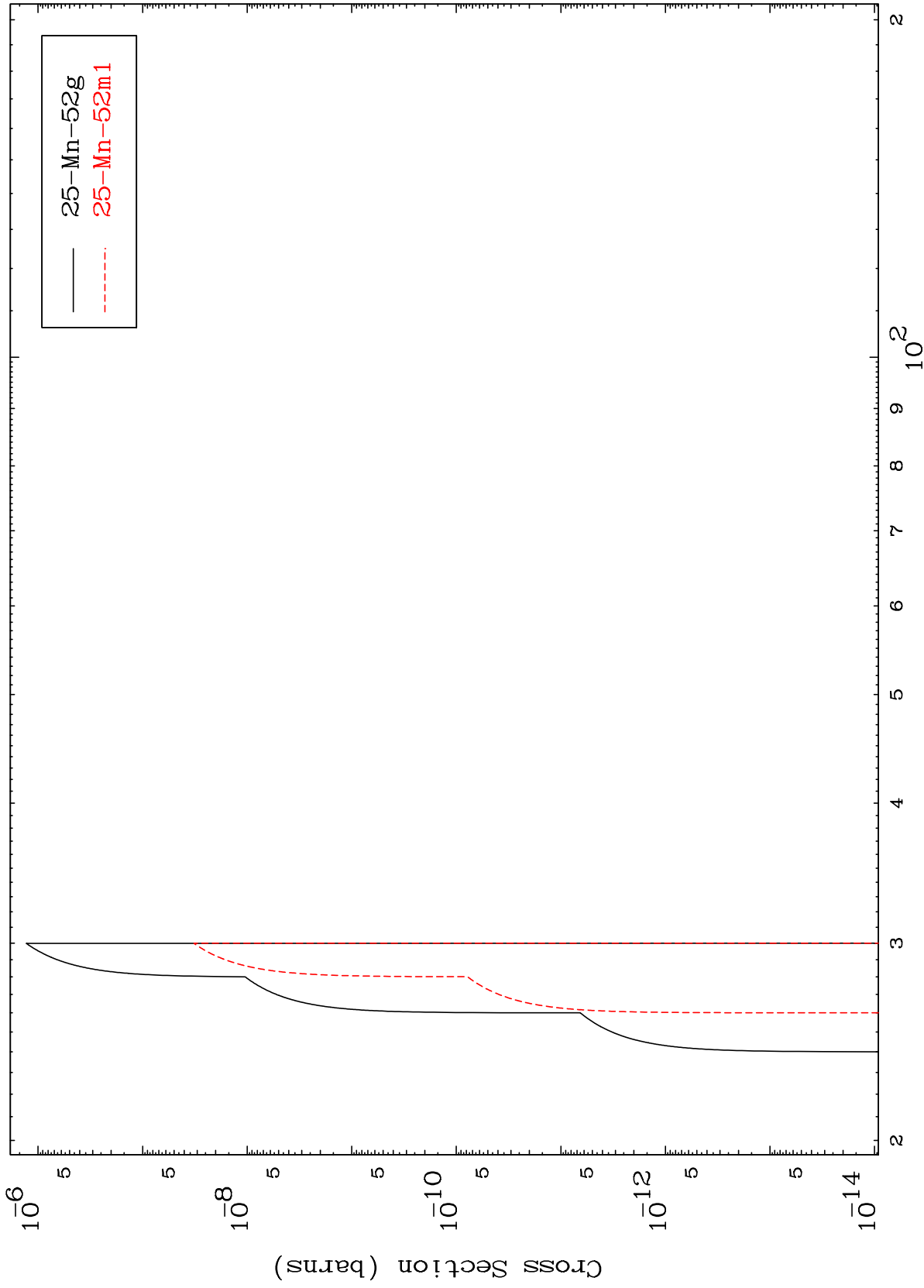
$^{26}\text{Fe-54}$

MAT 2625

(α, d) α

$^{26}\text{Fe-54}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{26}\text{Fe-54}$