

Program EVALPLOT
(Version 2021-1)

by

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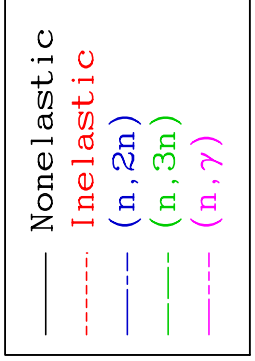
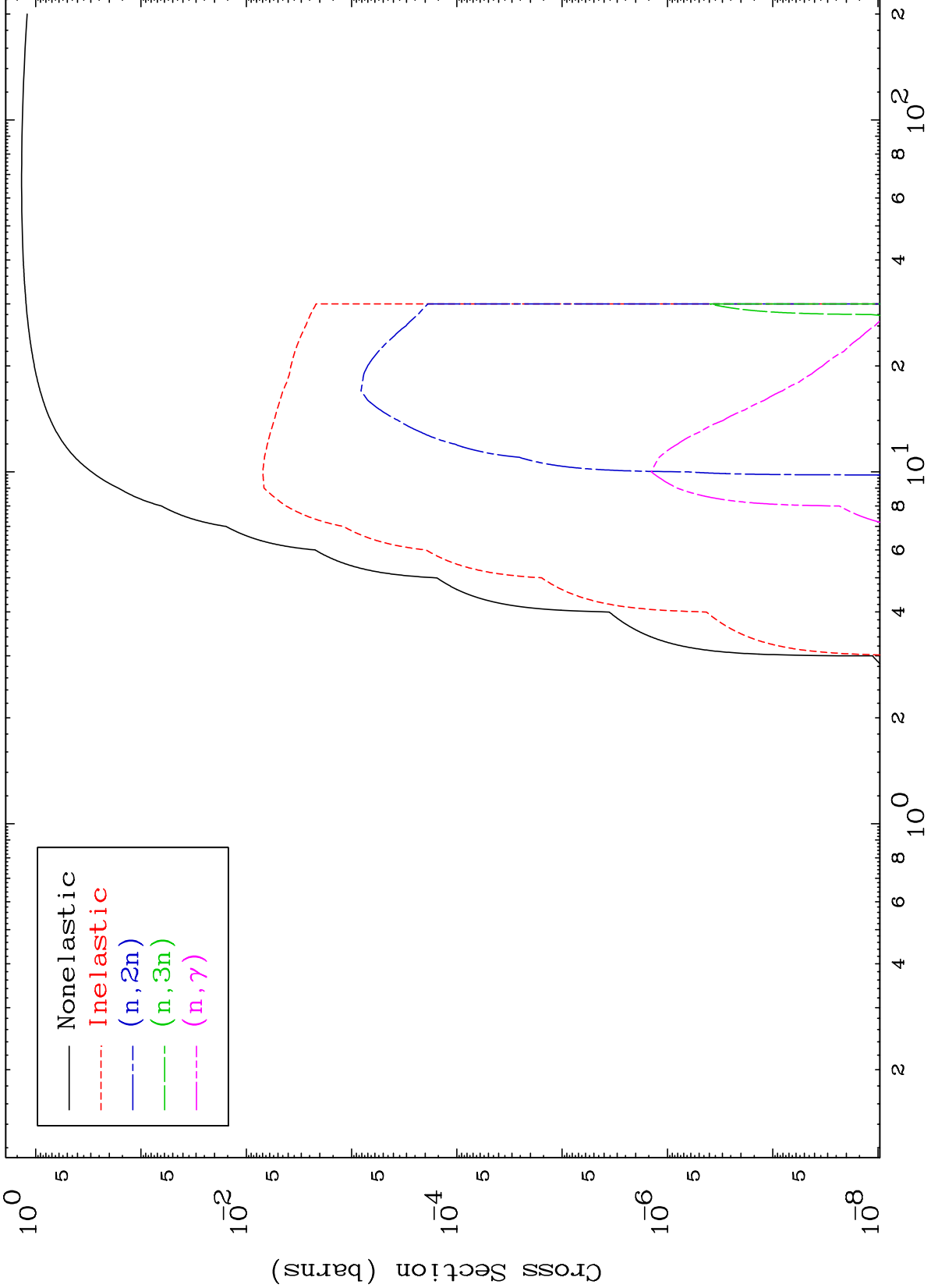
Press Mouse Button to Start

MAT 2516

He-3 Major

25-Mn-52

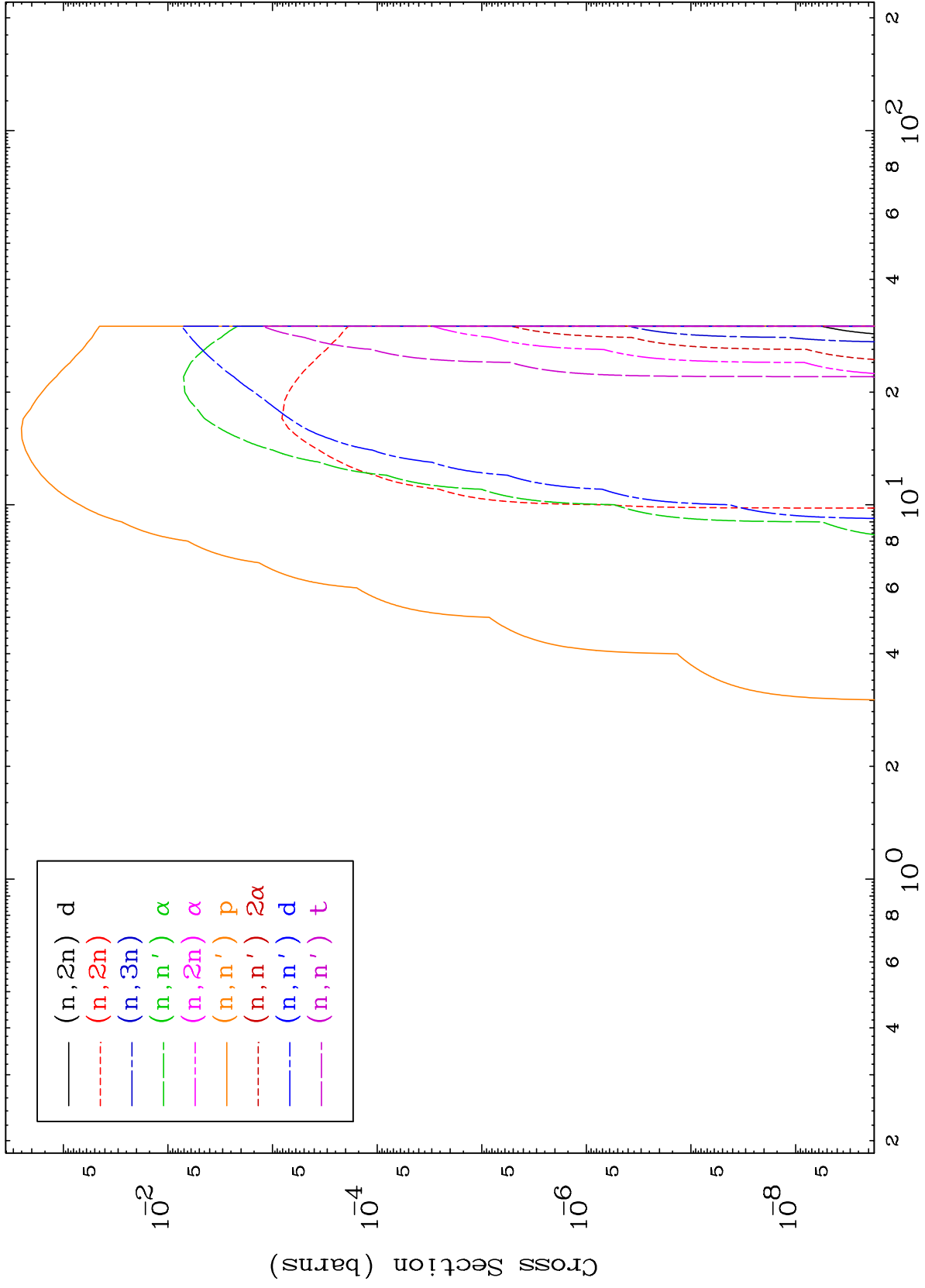
0 Kelvin Cross Sections



MAT 2516

He-3 Neutron Absorption
0 Kelvin Cross Sections

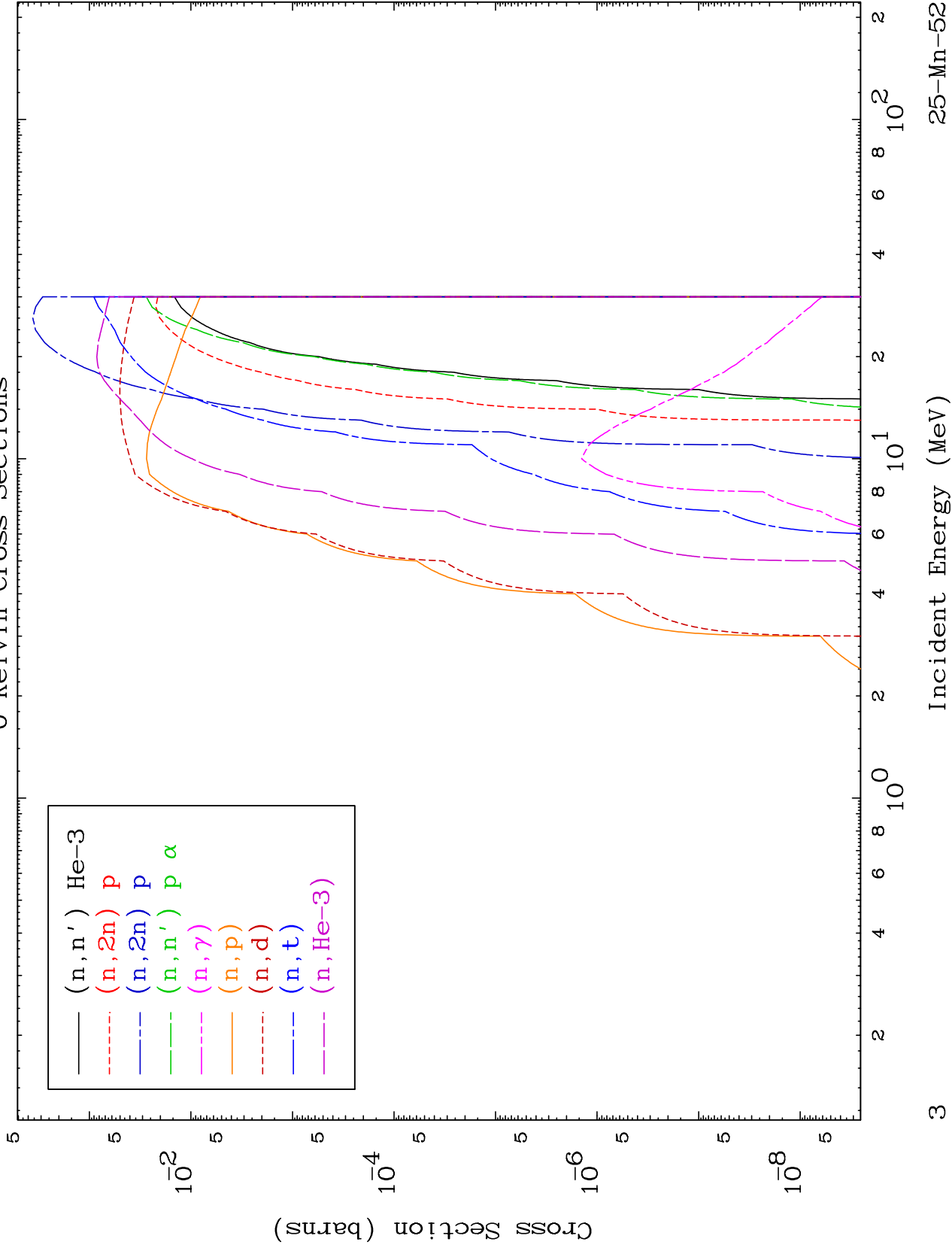
25-Mn-52



MAT 2516

He-3 Neutron Absorption
0 Kelvin Cross Sections

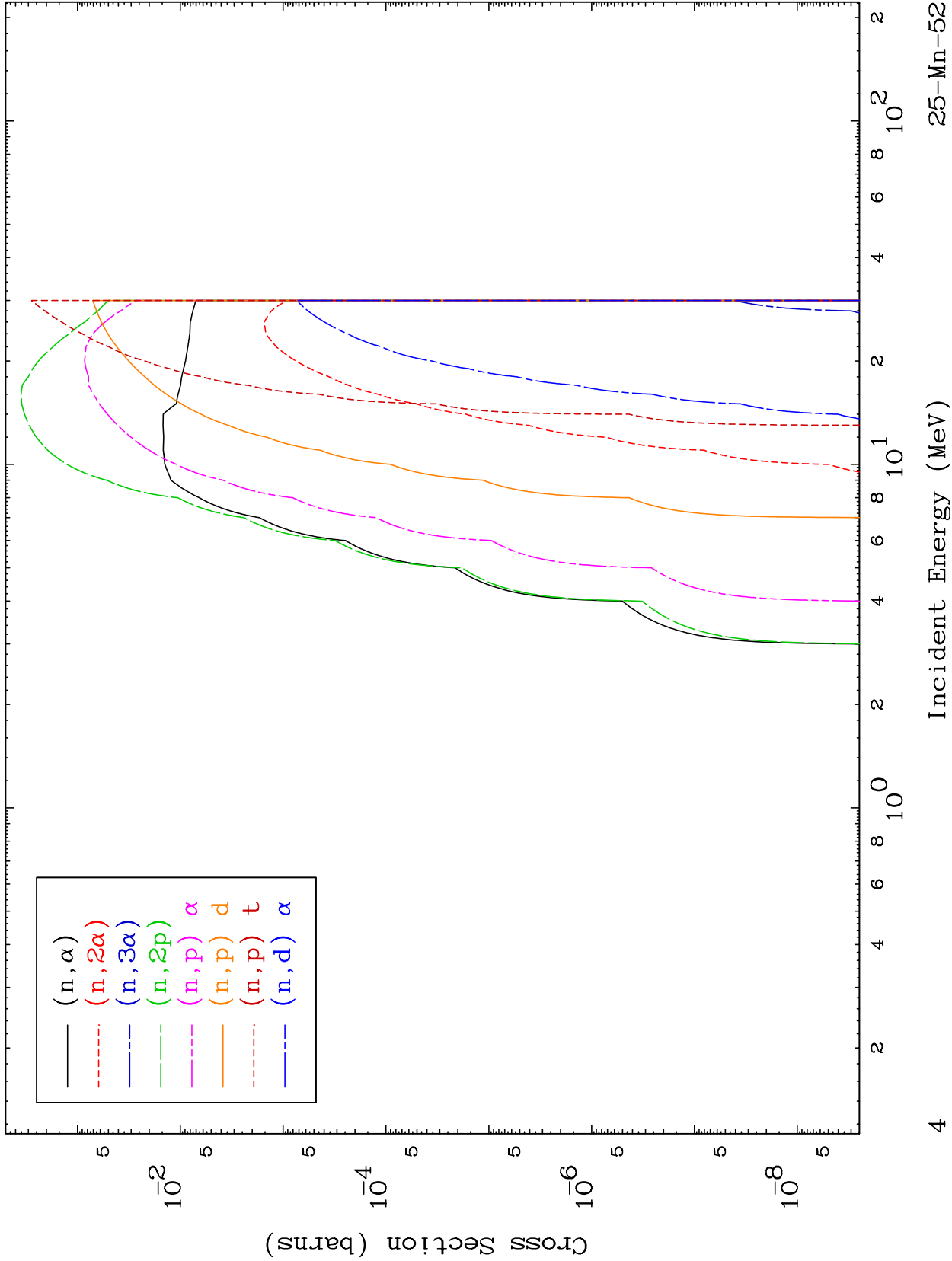
25-Mn-52

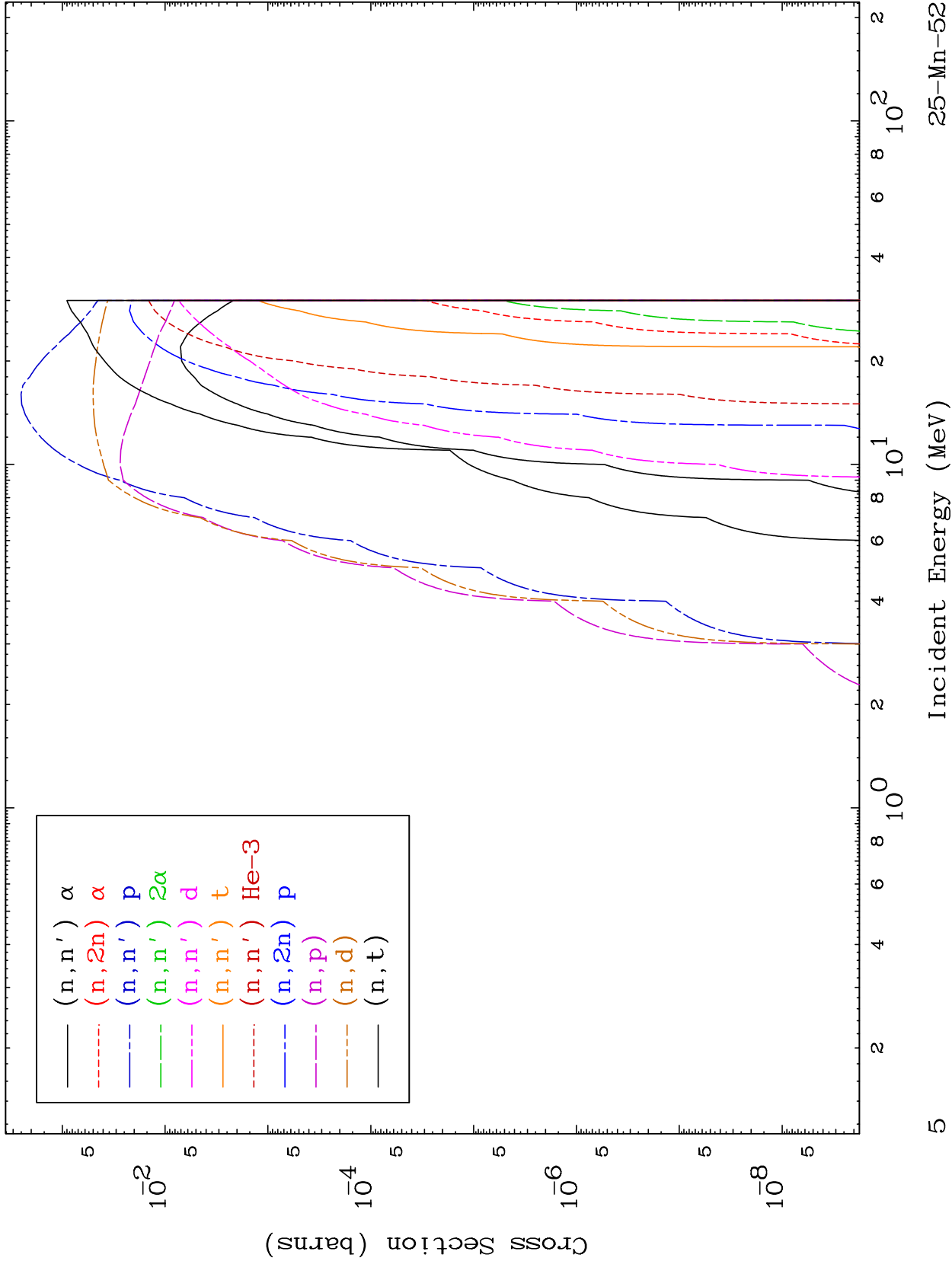


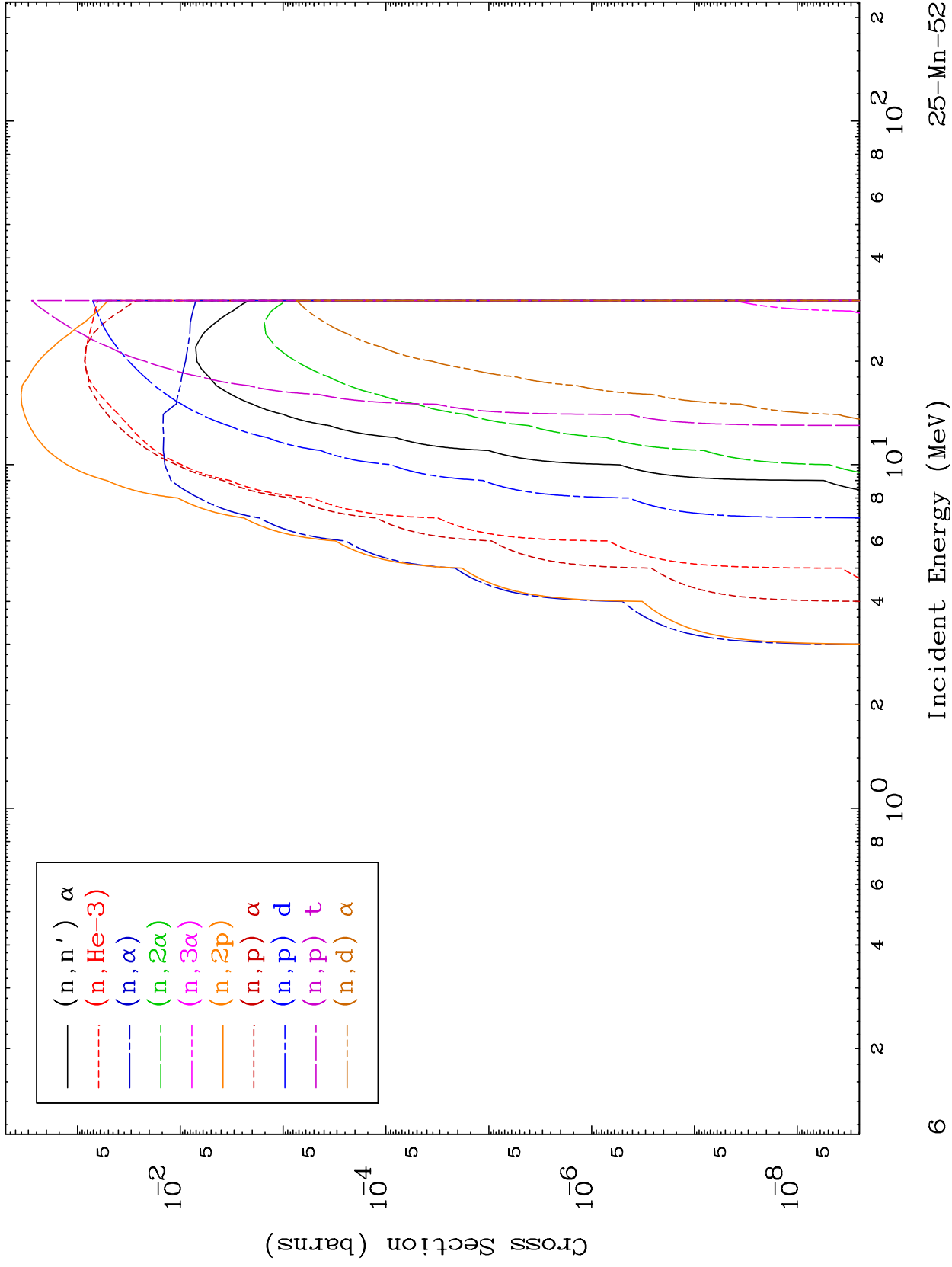
MAT 2516

He-3 Neutron Absorption
0 Kelvin Cross Sections

25-Mn-52



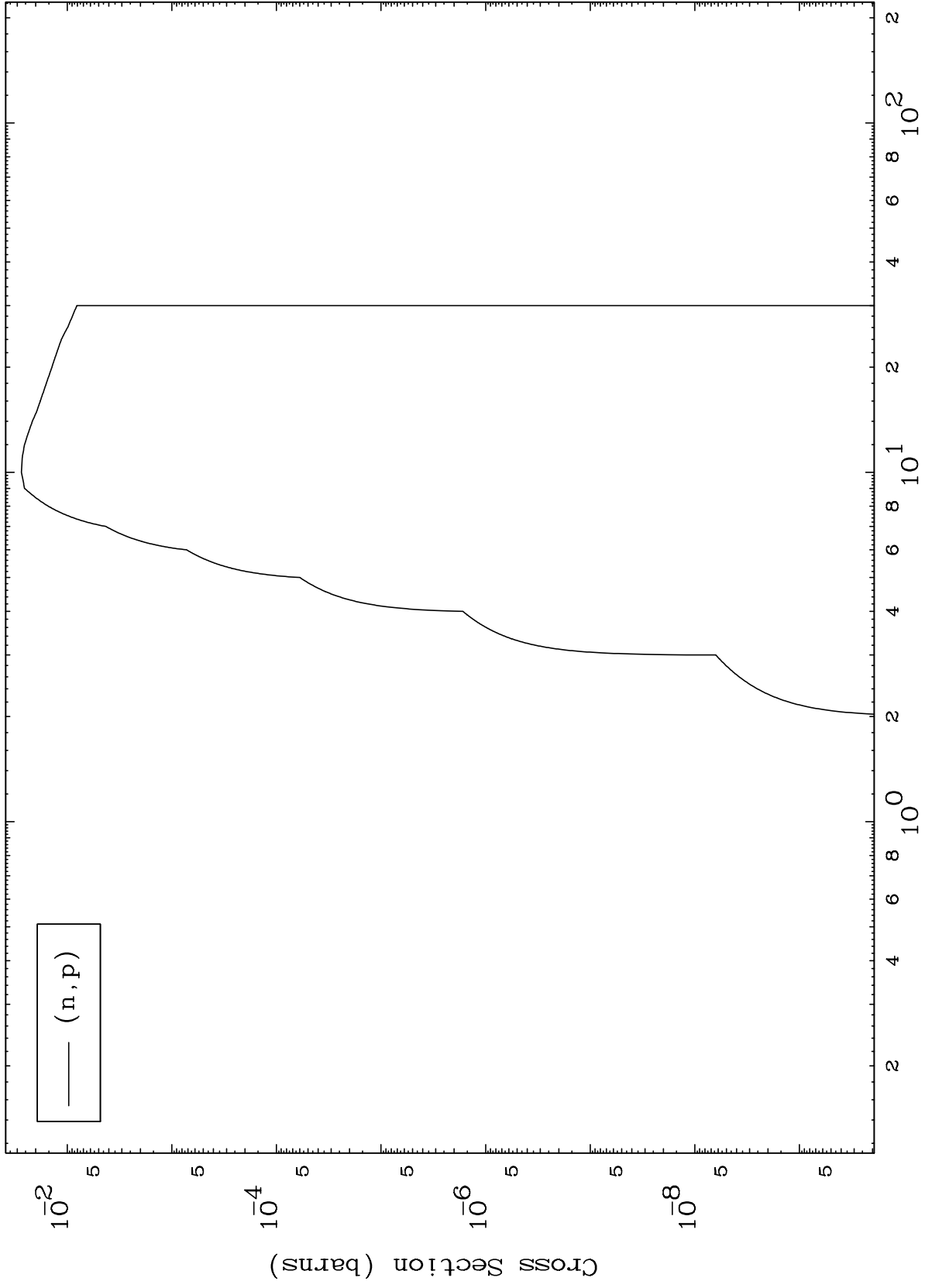




MAT 2516

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

25-Mn-52

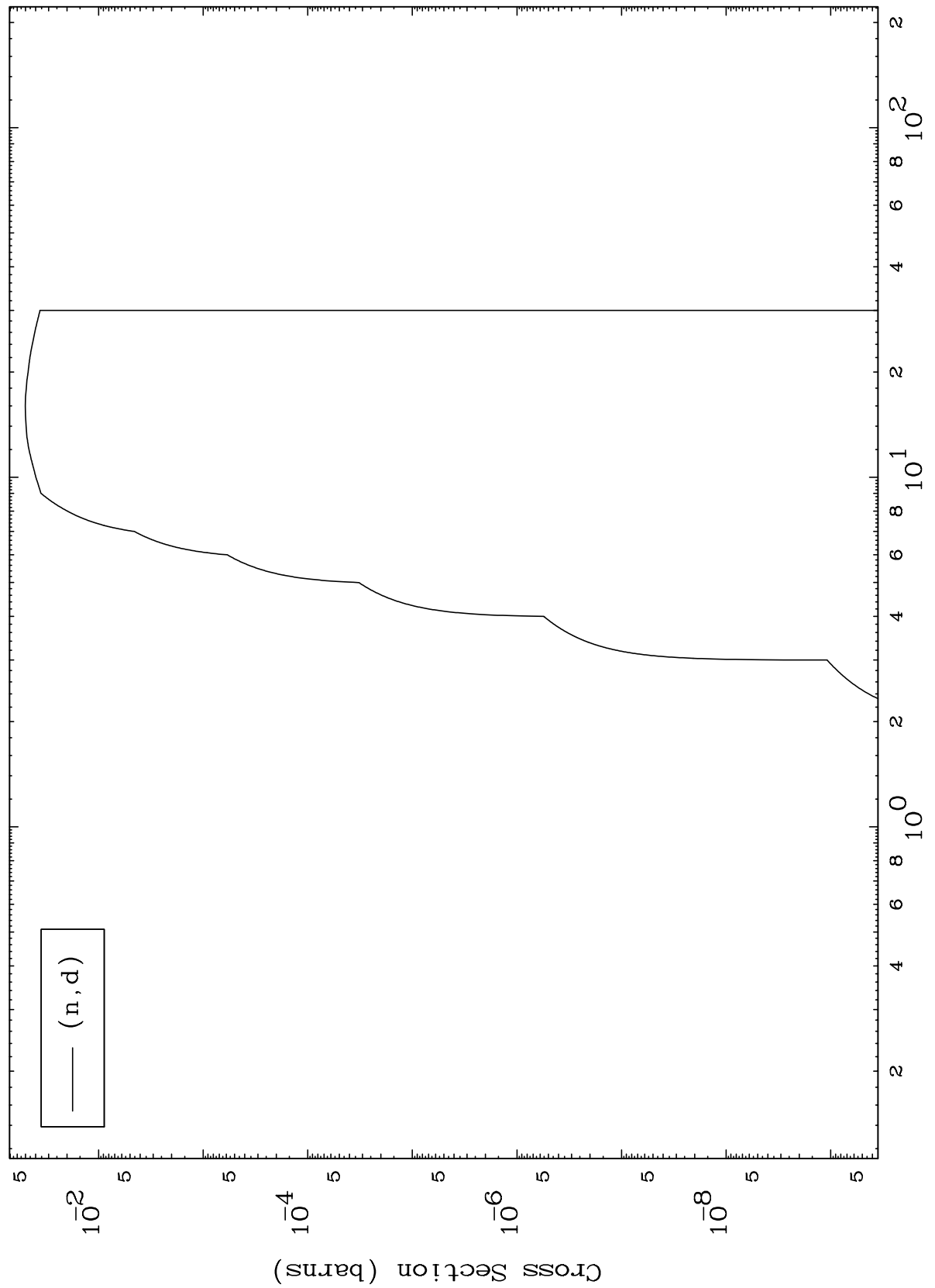


MAT 2516

(He-3,d) Levels

25-Mn-52

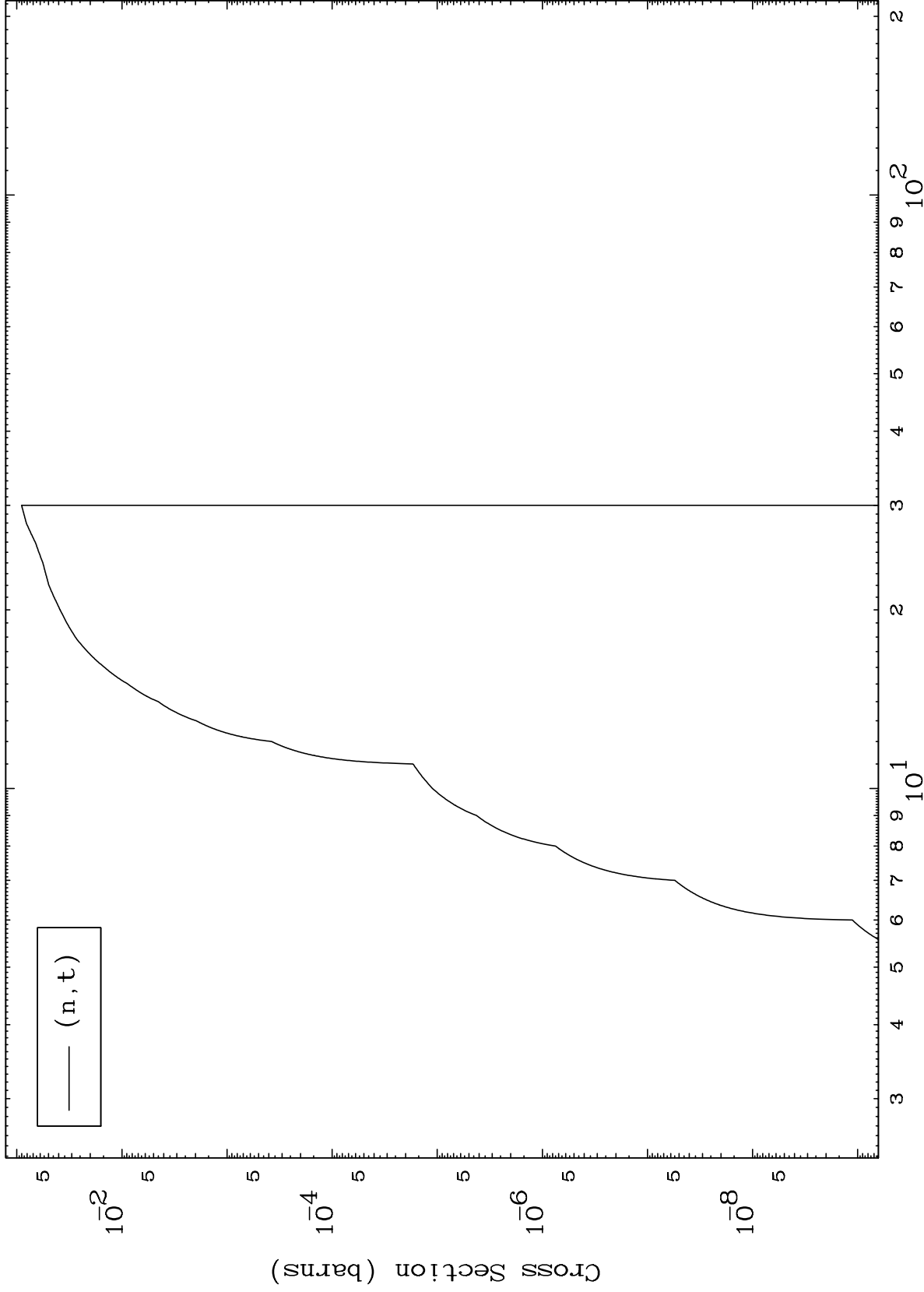
0 Kelvin Cross Sections



MAT 2516

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

25-Mn-52



9

Incident Energy (MeV)

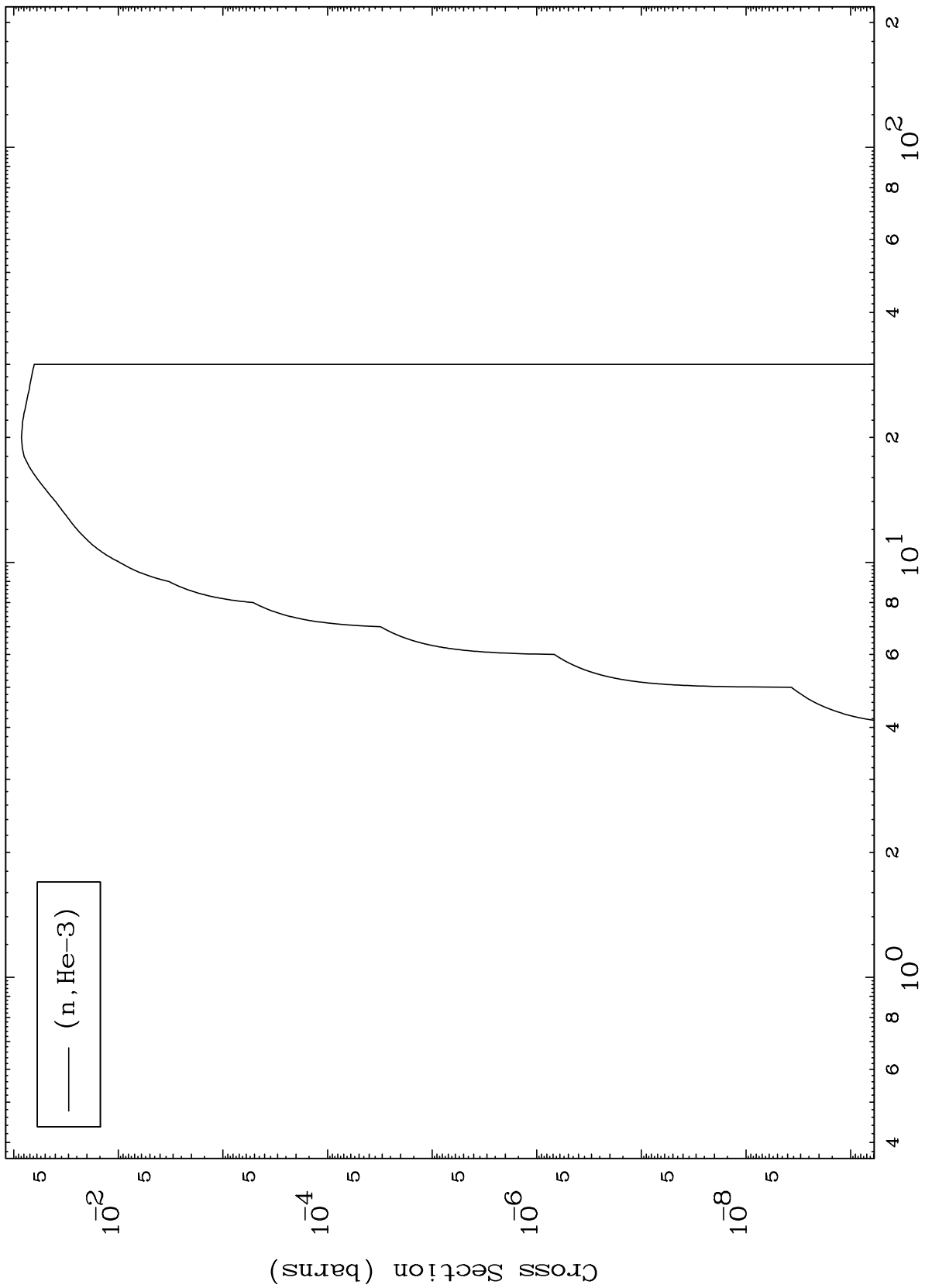
25-Mn-52

MAT 2516

(He-3, He3) Levels

25-Mn-52

0 Kelvin Cross Sections



10

Incident Energy (MeV)

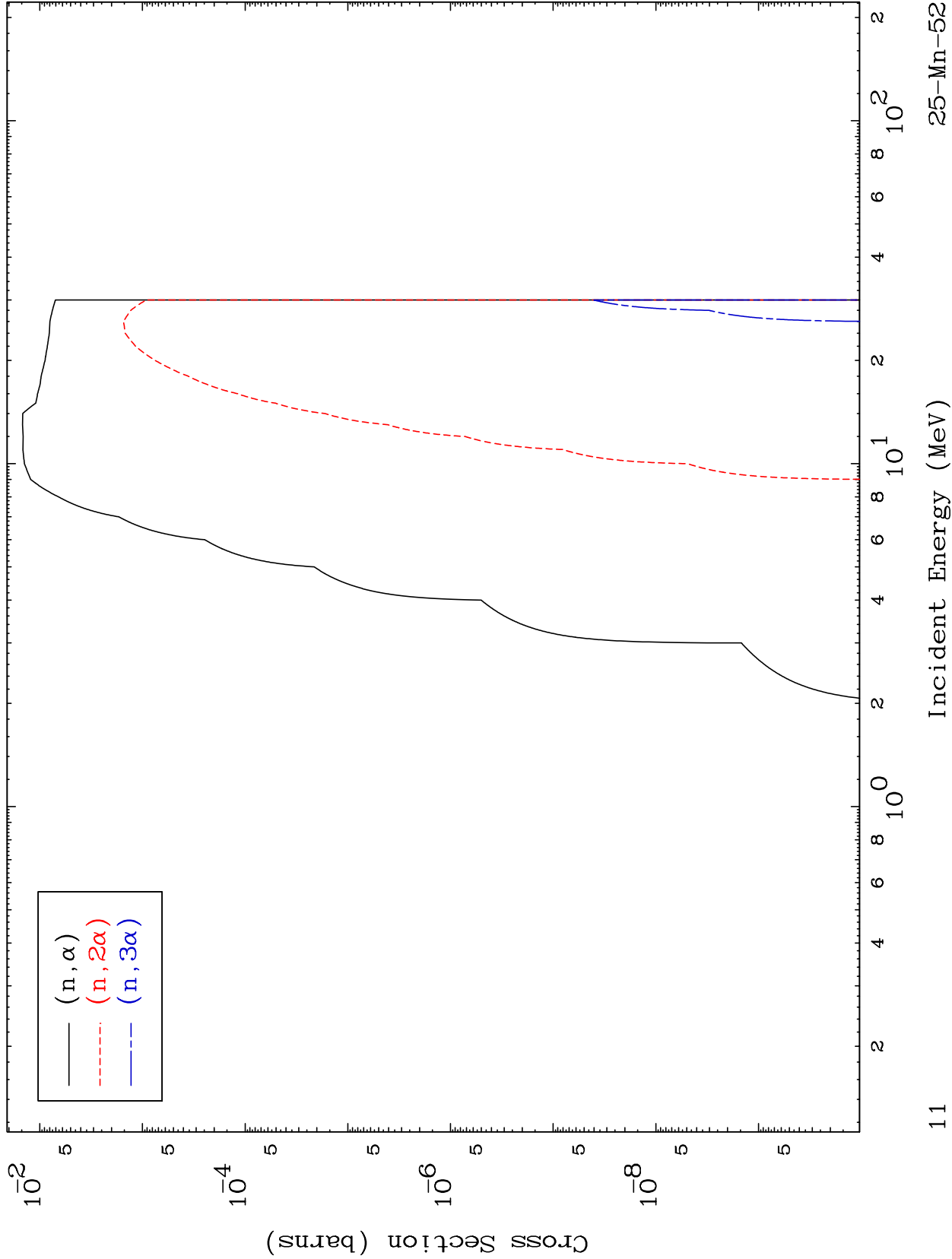
25-Mn-52

MAT 2516

(He-3, α) Levels

25-Mn-52

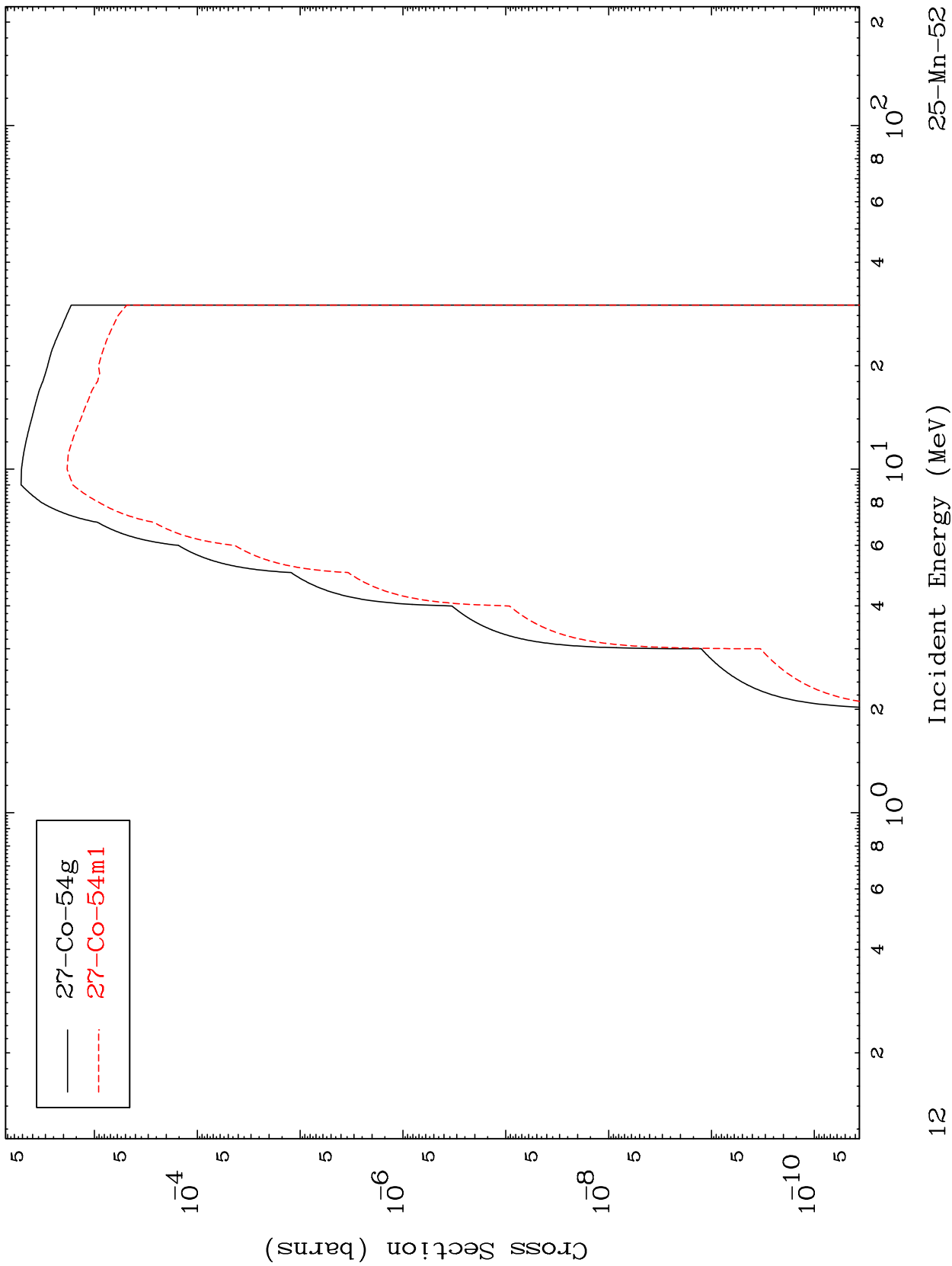
0 Kelvin Cross Sections



MAT 2516

25-Mn-52

Inelastic
Radionuclide Production Cross Section

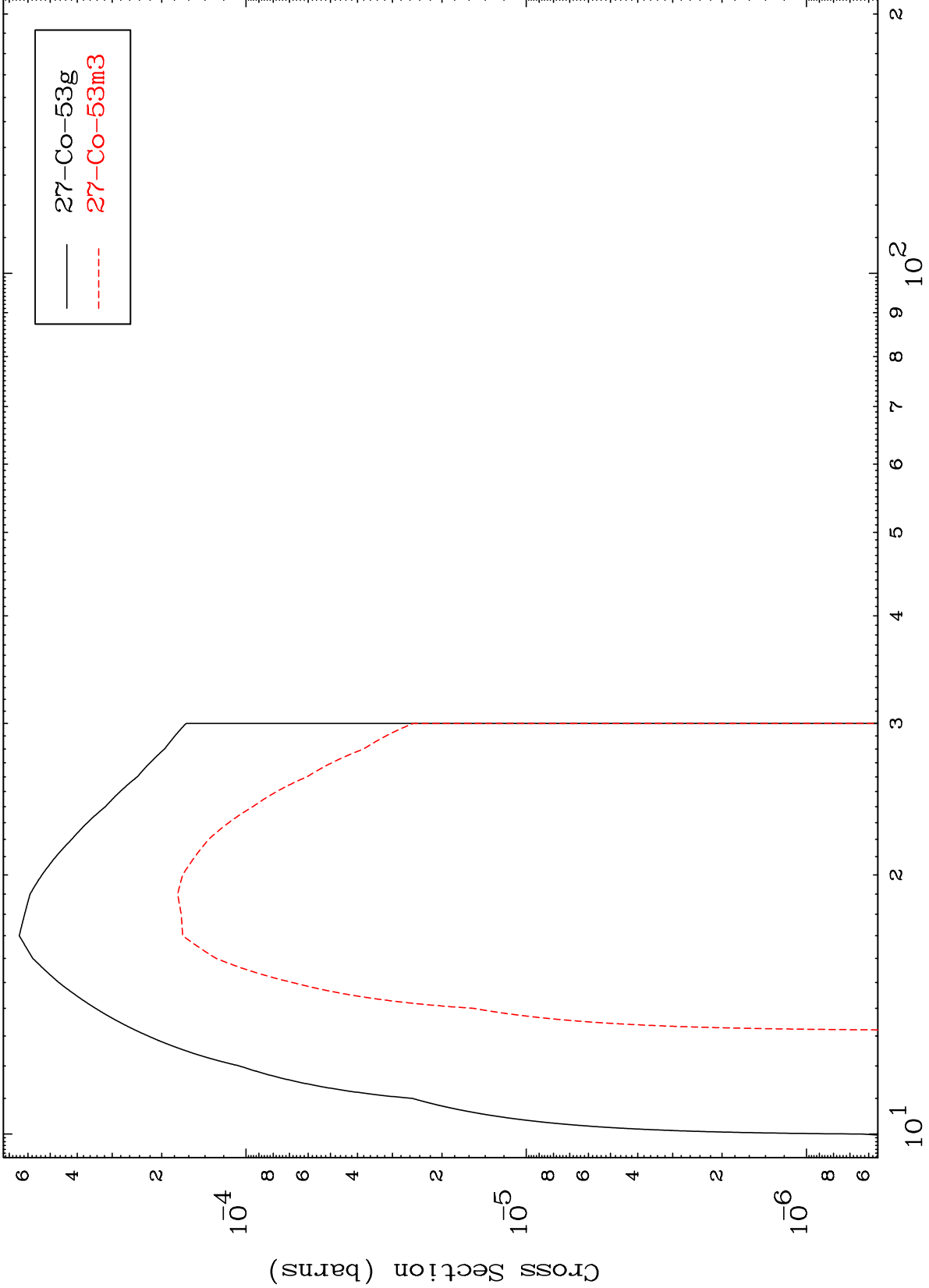


MAT 2516

(n,2n)

25-Mn-52

Radionuclide Production Cross Section



13

Incident Energy (MeV)

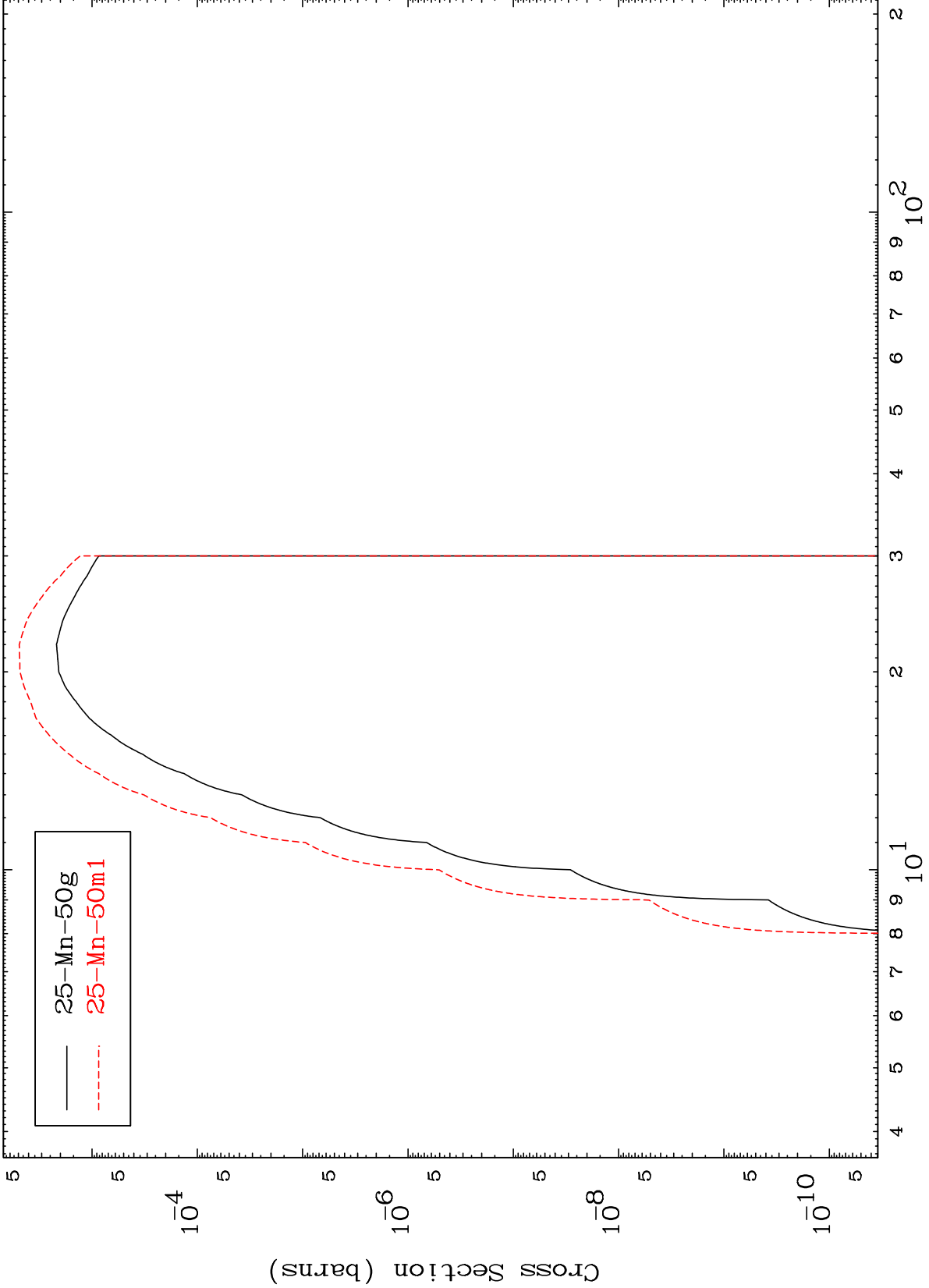
25-Mn-52

MAT 2516

(n, n') α

25-Mn-52

Radionuclide Production Cross Section



14

Incident Energy (MeV)

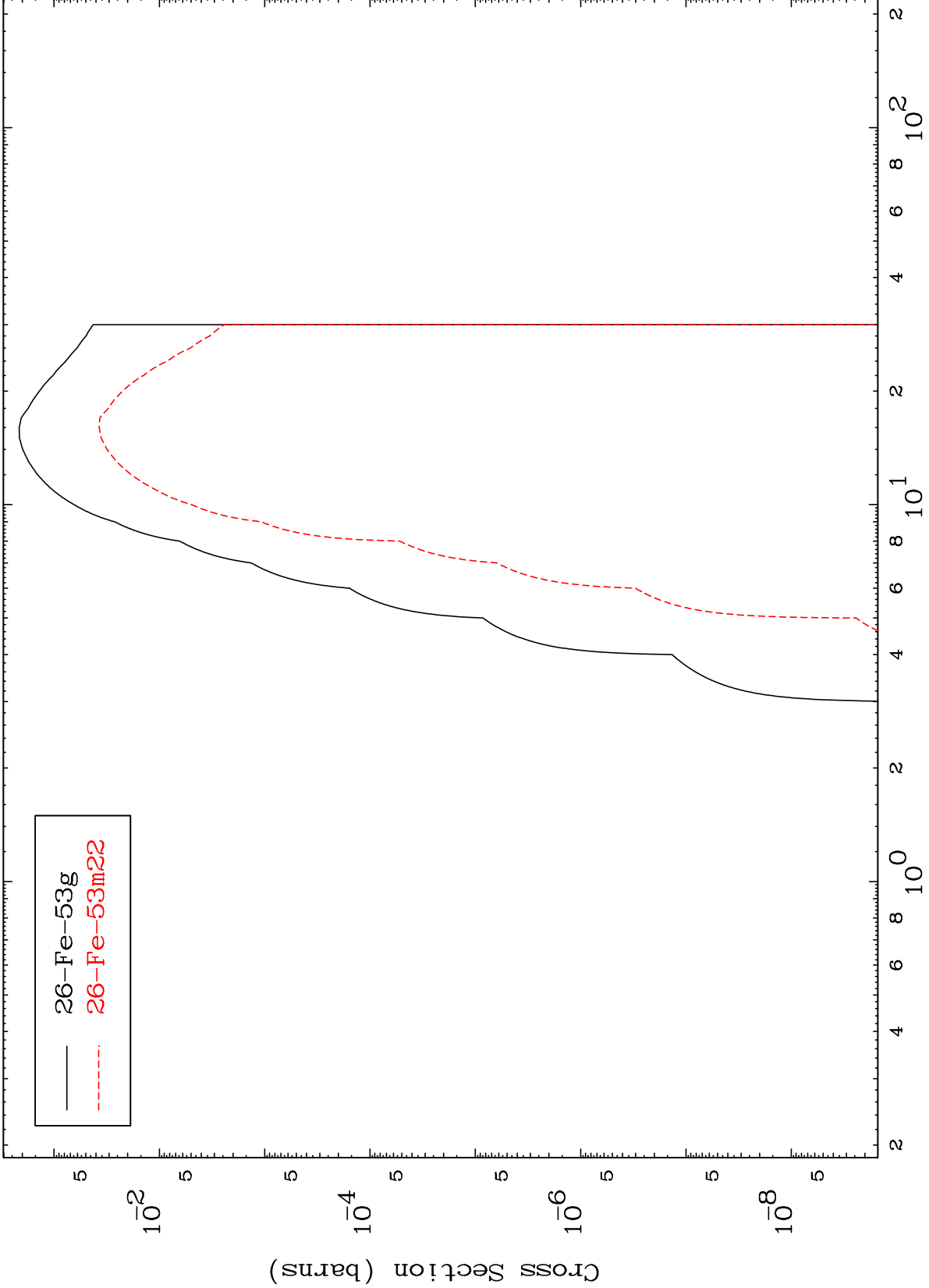
25-Mn-52

MAT 2516

(n,n') p

25-Mn-52

Radionuclide Production Cross Section



15

Incident Energy (MeV)

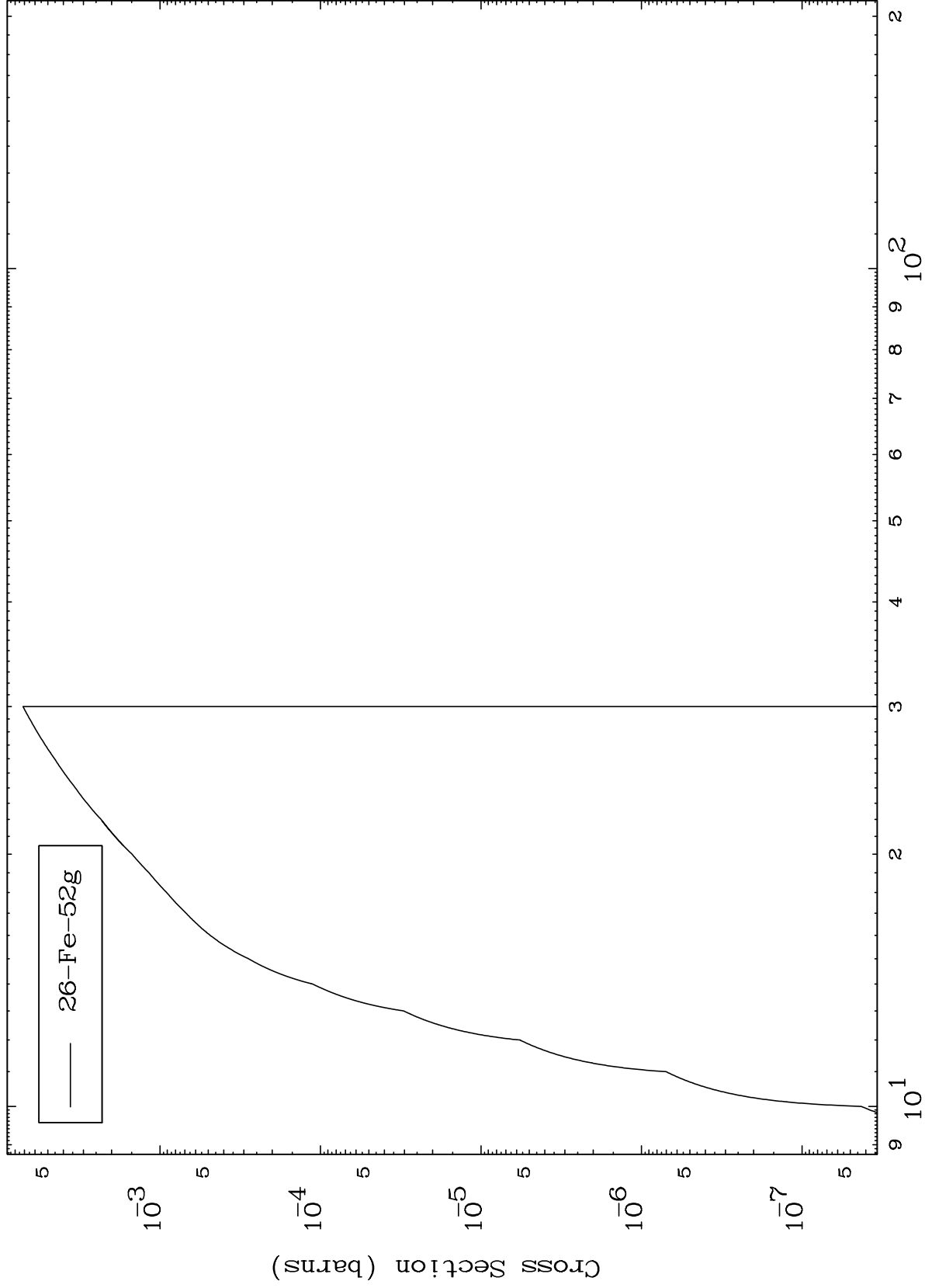
25-Mn-52

MAT 2516

(n,n') d

25-Mn-52

Radionuclide Production Cross Section



Incident Energy (MeV)

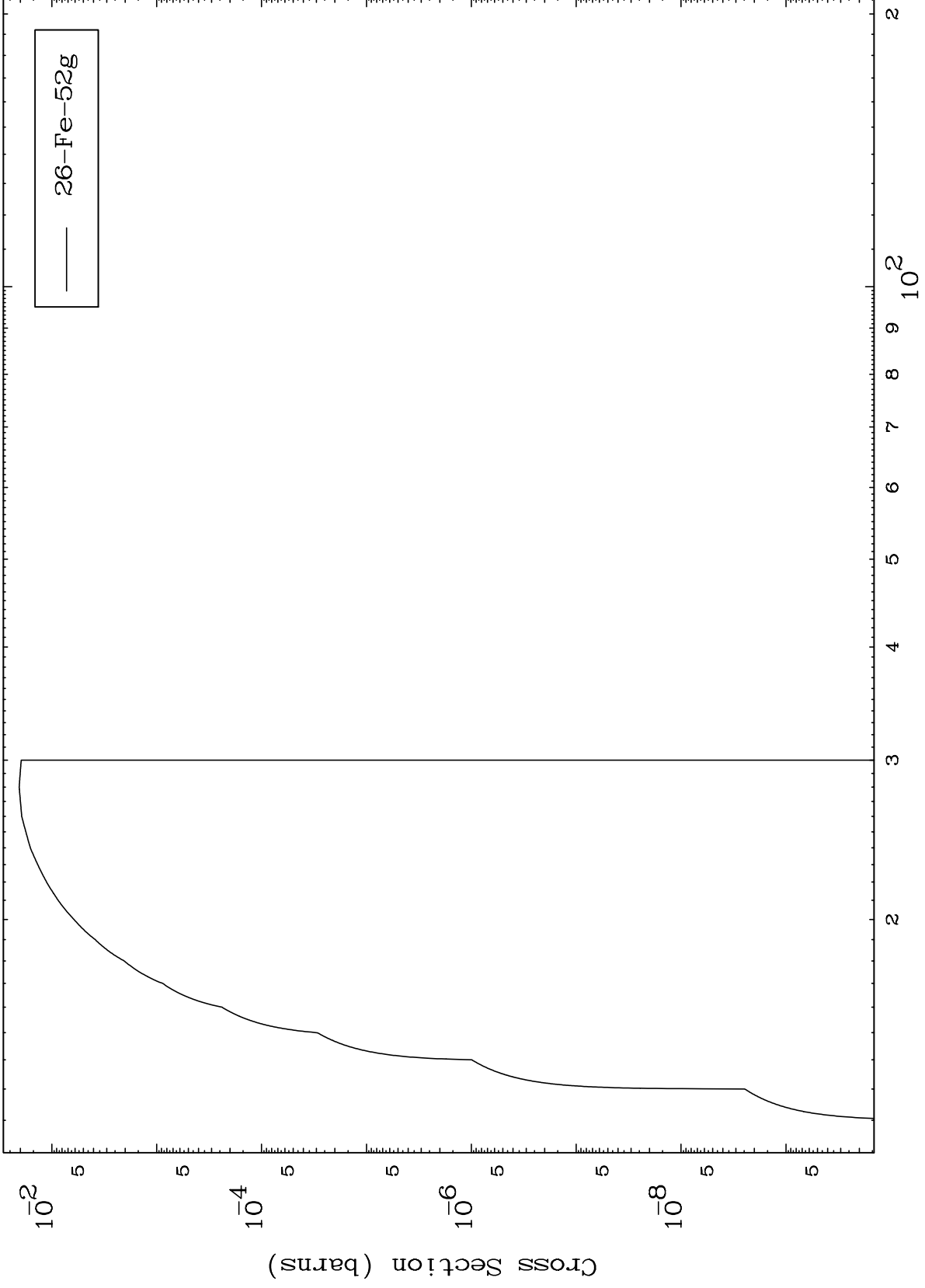
25-Mn-52

MAT 2516

(n,2n) p

25-Mn-52

Radionuclide Production Cross Section



17

Incident Energy (MeV)

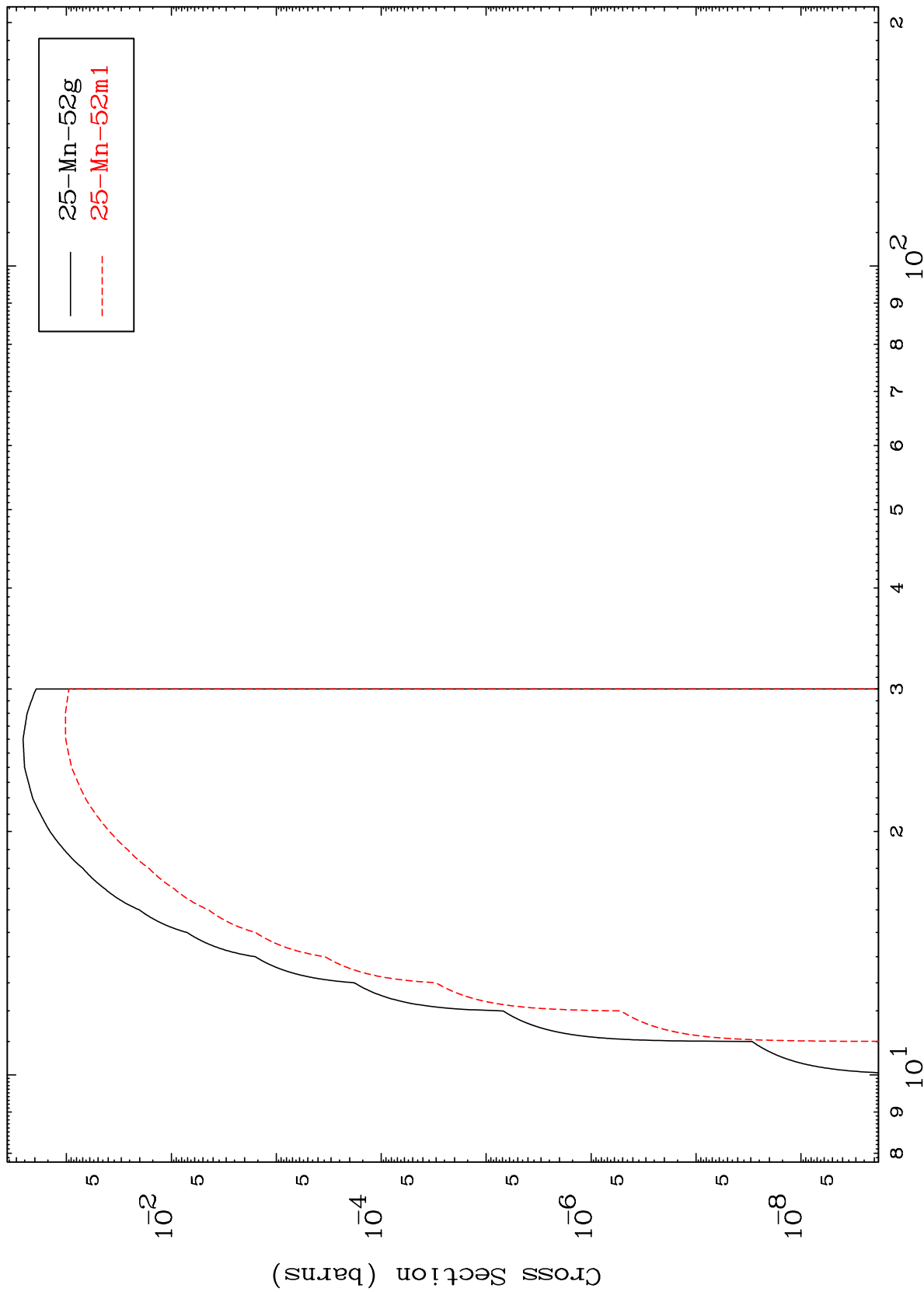
25-Mn-52

MAT 2516

(n,2n) p

25-Mn-52

Radionuclide Production Cross Section



18

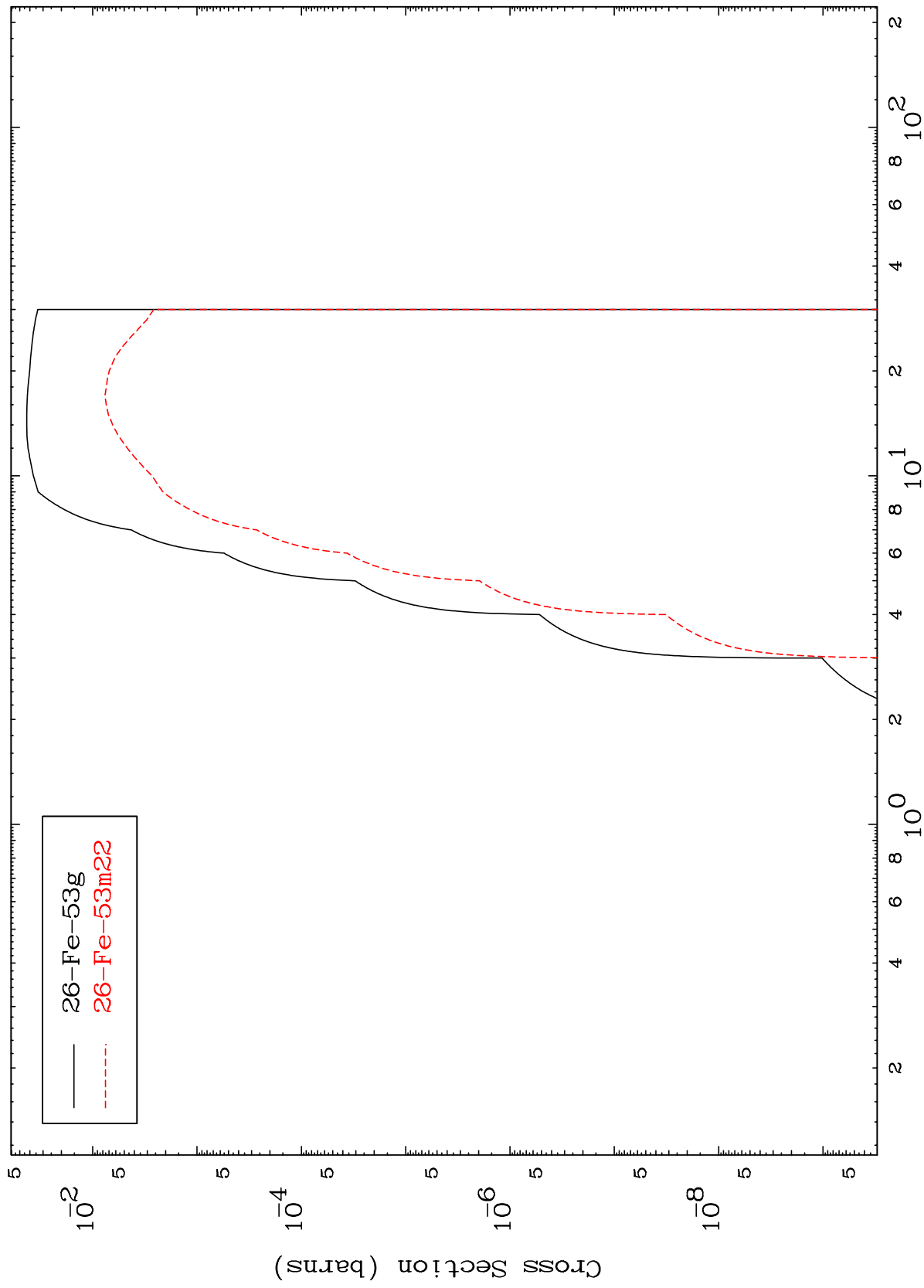
Incident Energy (MeV)

25-Mn-52

MAT 2516

25-Mn-52

(n,d)
Radionuclide Production Cross Section



19

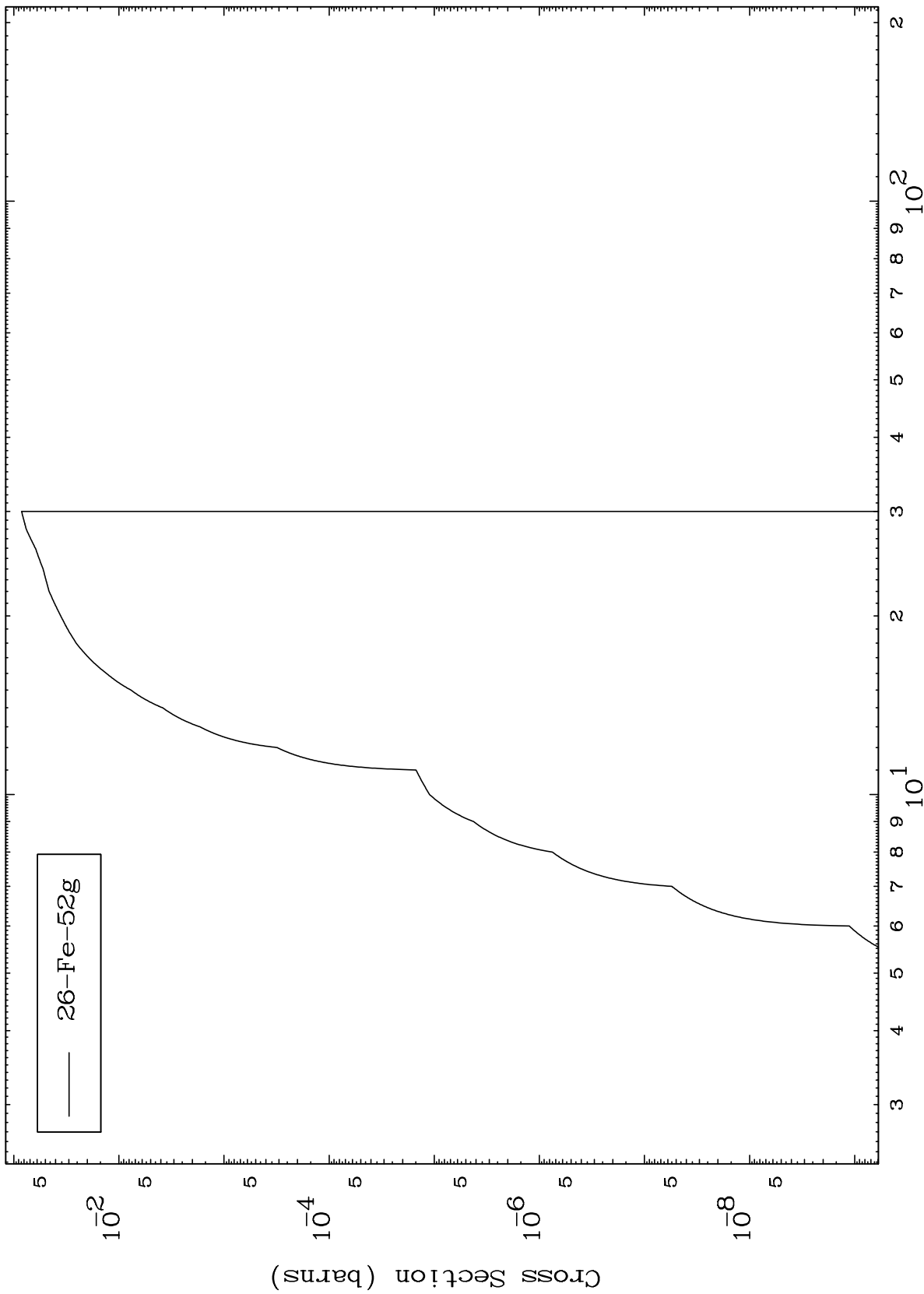
25-Mn-52

Incident Energy (MeV)

MAT 2516

25-Mn-52

(n, t)
Radionuclide Production Cross Section



— $^{26}\text{Fe-52g}$

20

Incident Energy (MeV)

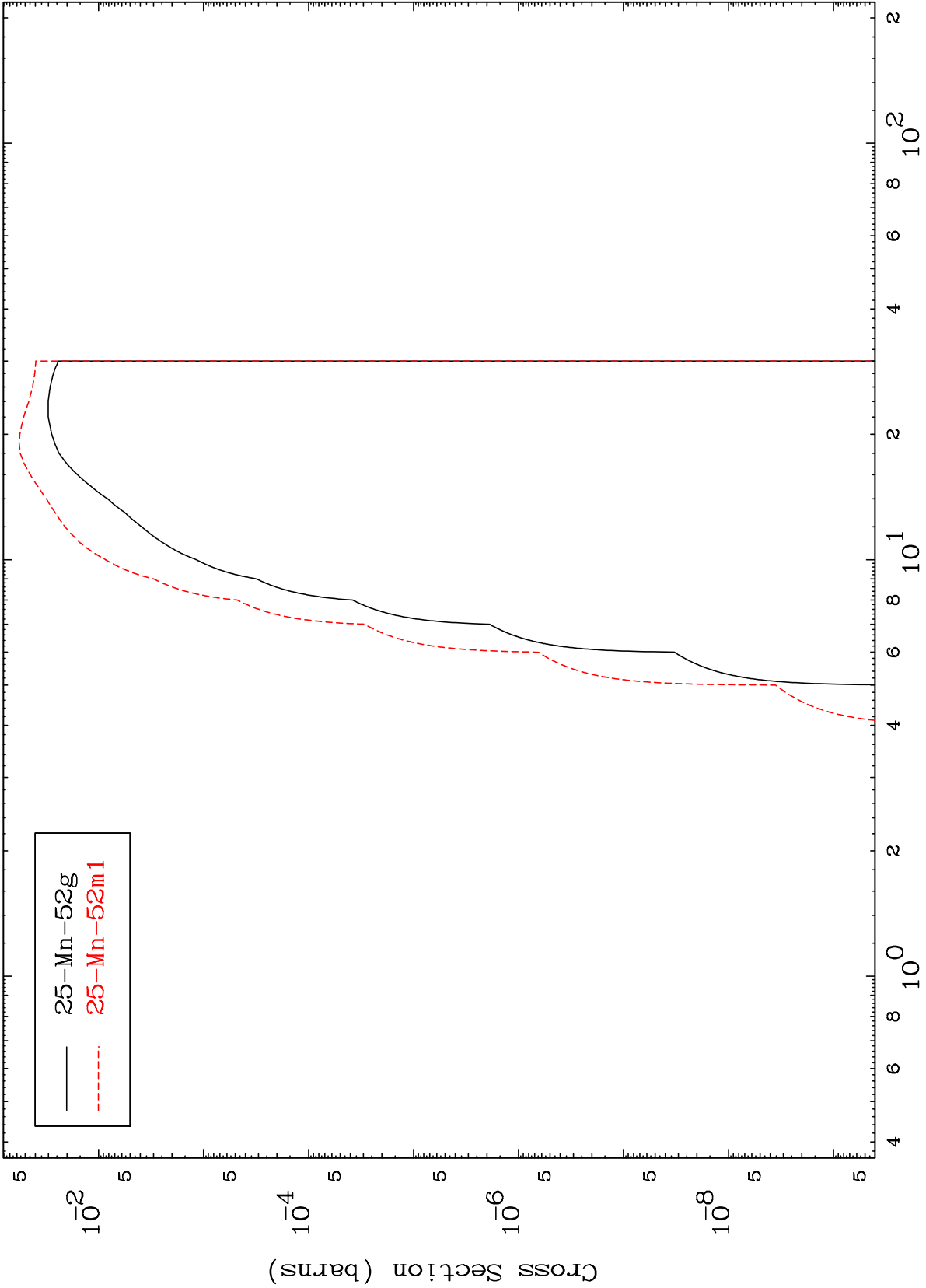
25-Mn-52

MAT 2516

(n,He-3)

25-Mn-52

Radionuclide Production Cross Section

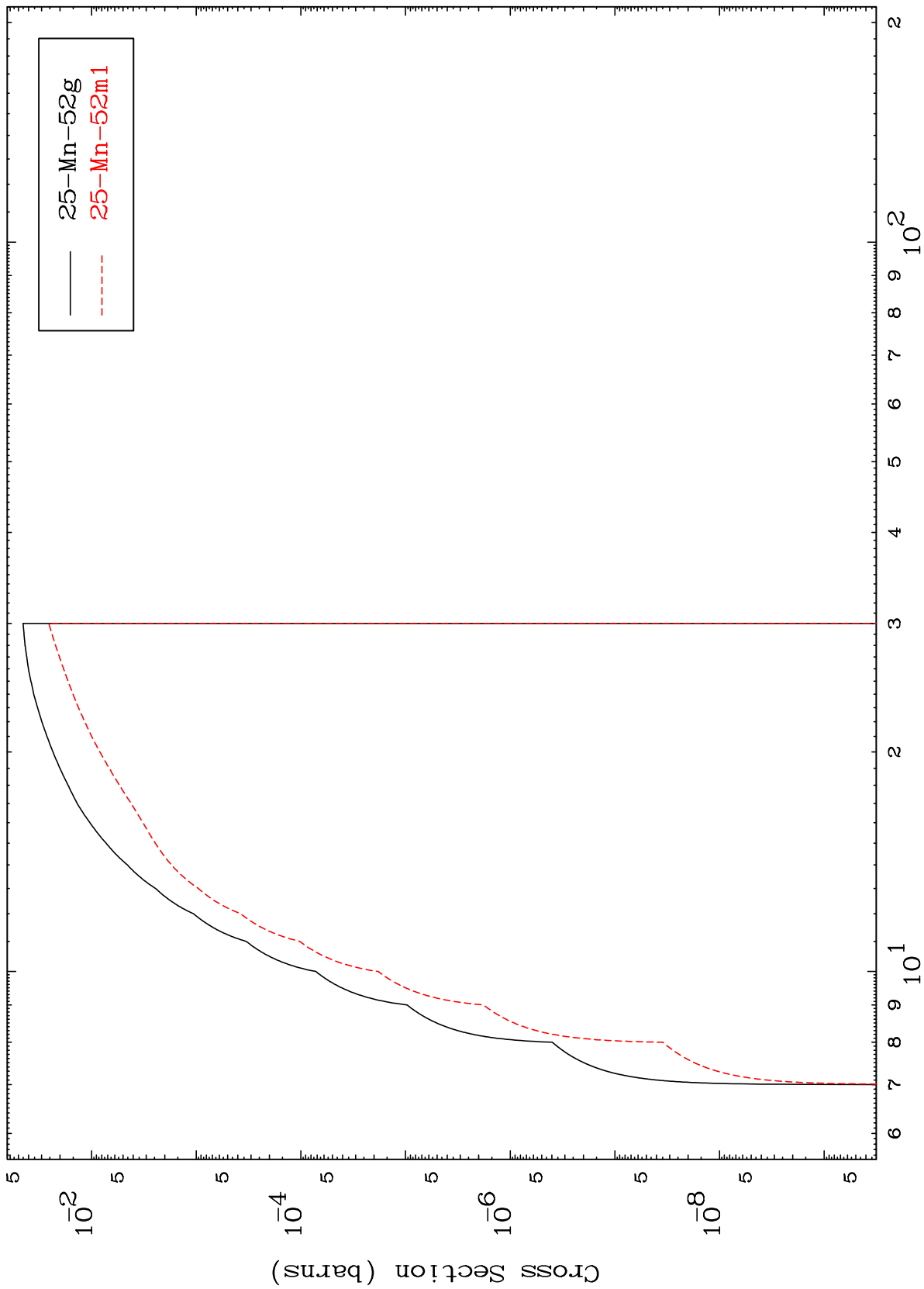


MAT 2516

(n,p) d

25-Mn-52

Radionuclide Production Cross Section



22

Incident Energy (MeV)

25-Mn-52