

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

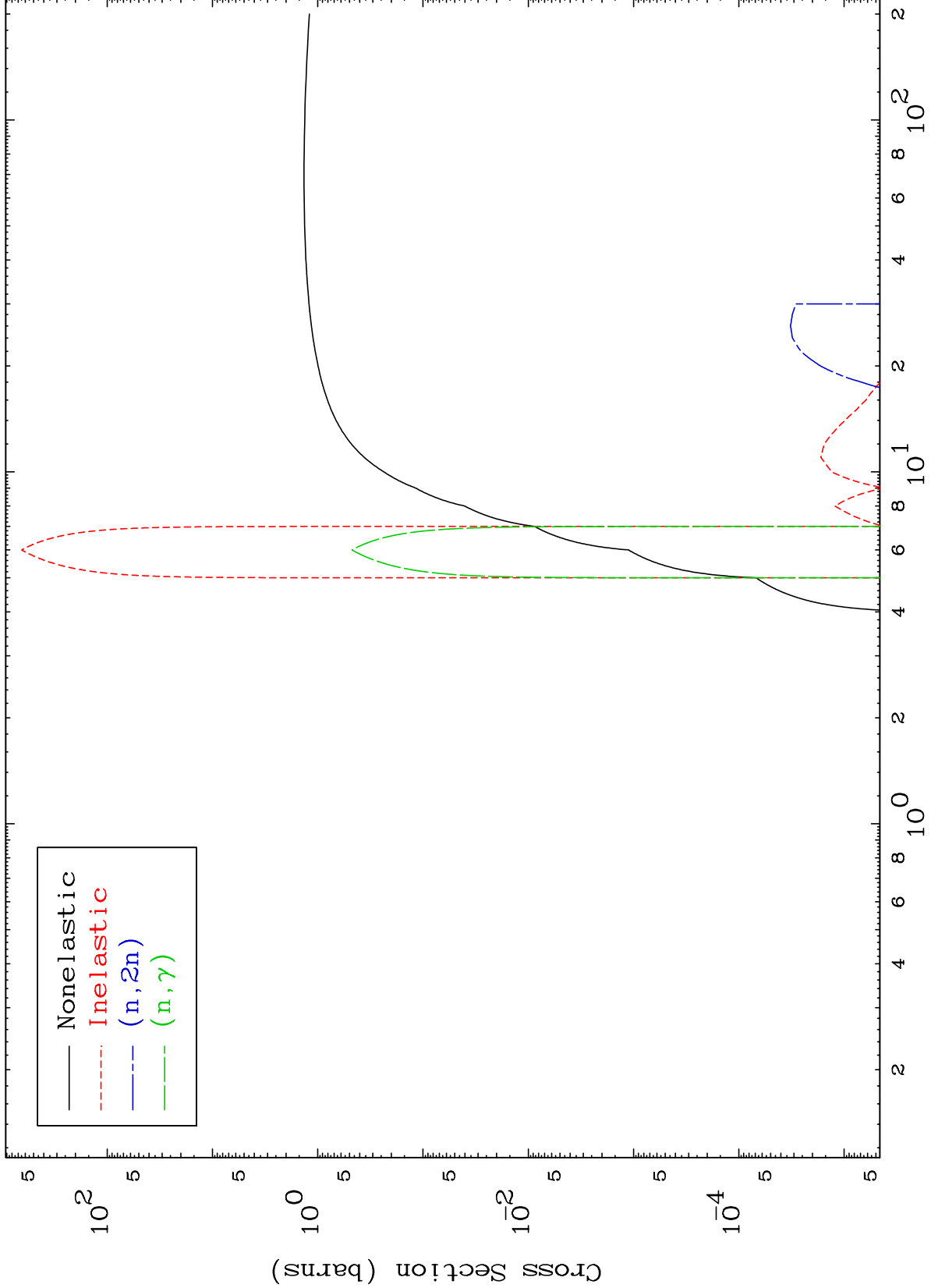
Press Mouse Button to Start

MAT 2620

He-3 Major

26-Fe-52m

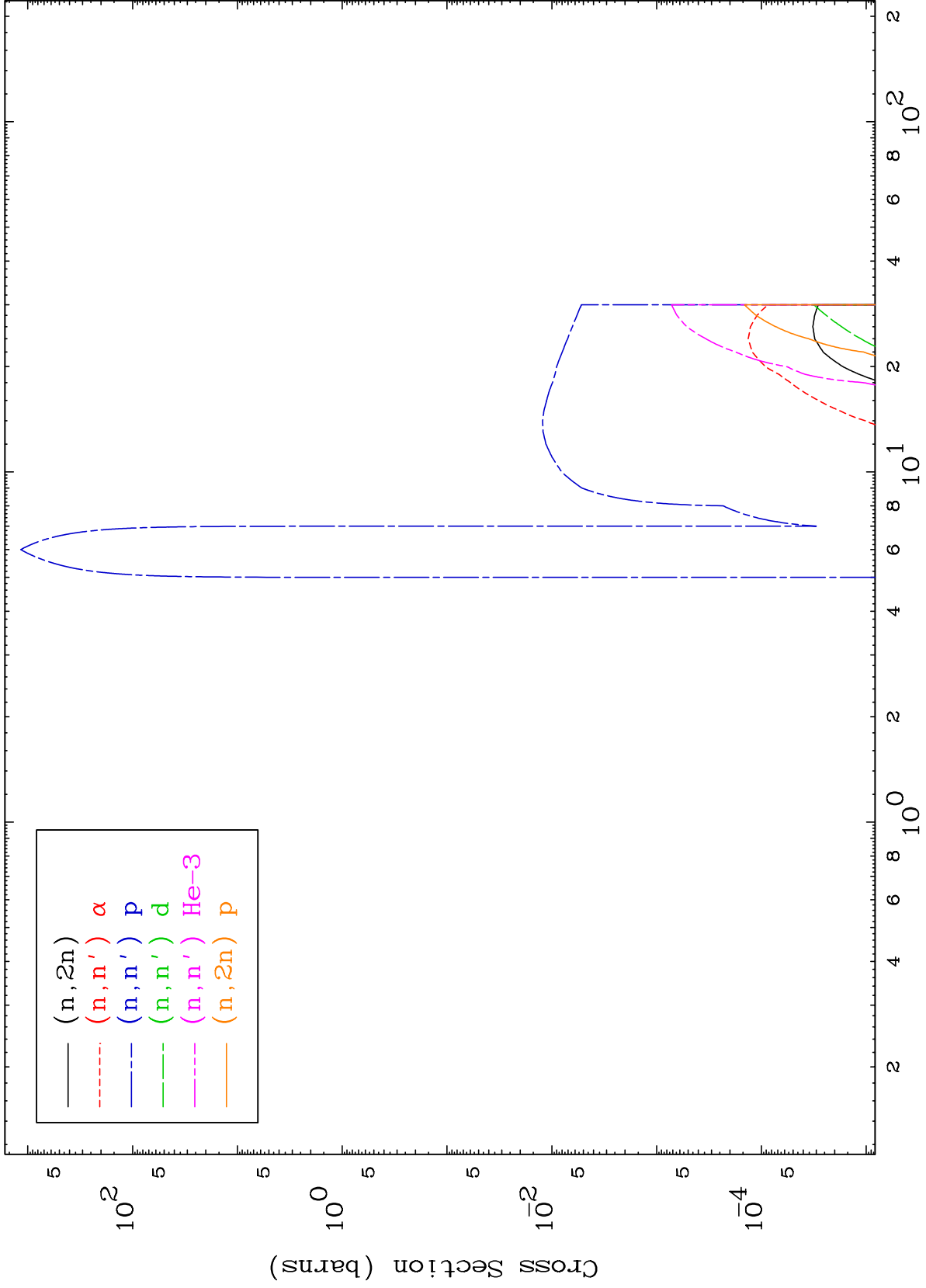
0 Kelvin Cross Sections



MAT 2620

He-3 Neutron Absorption
0 Kelvin Cross Sections

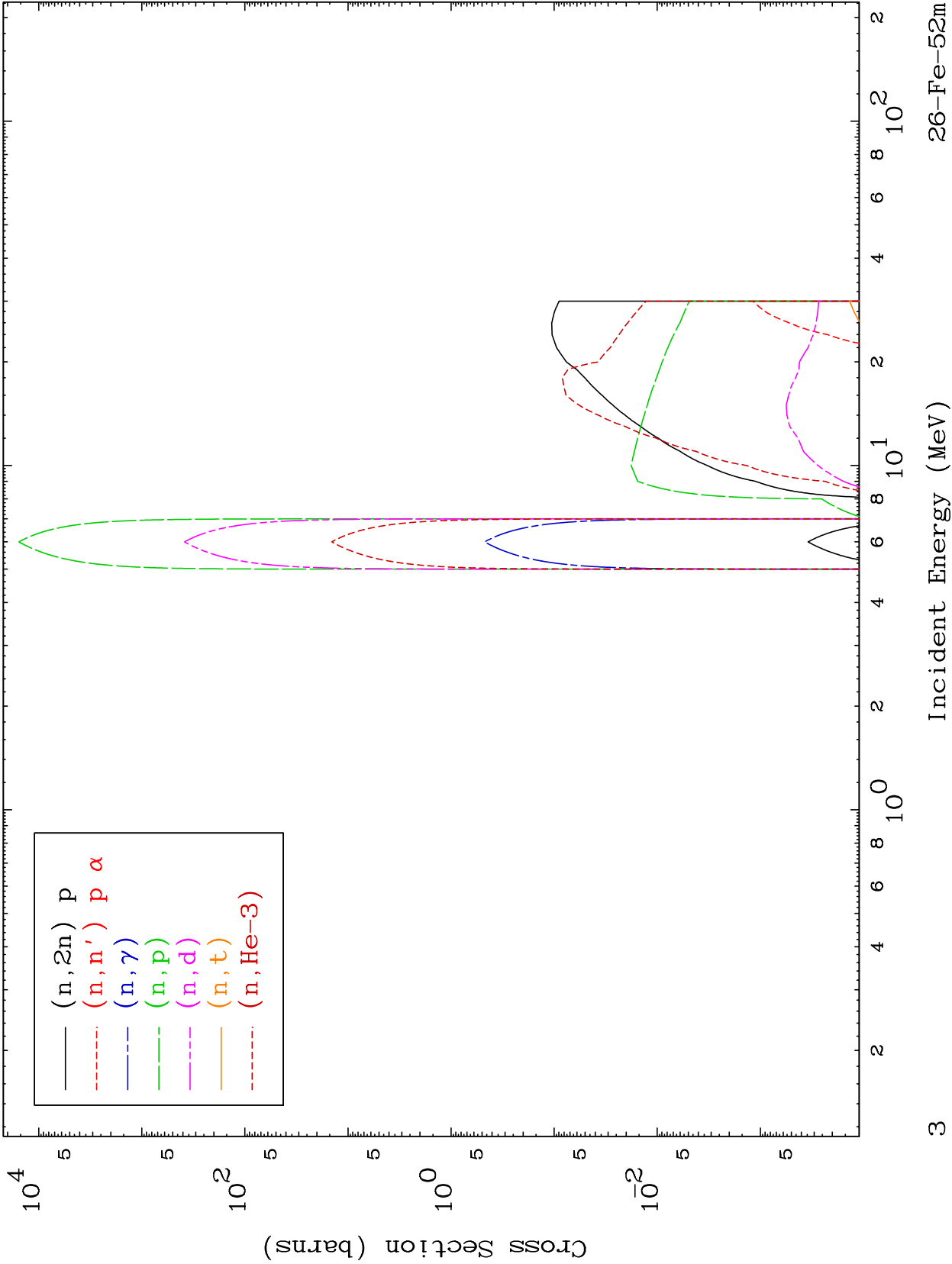
26-Fe-52m

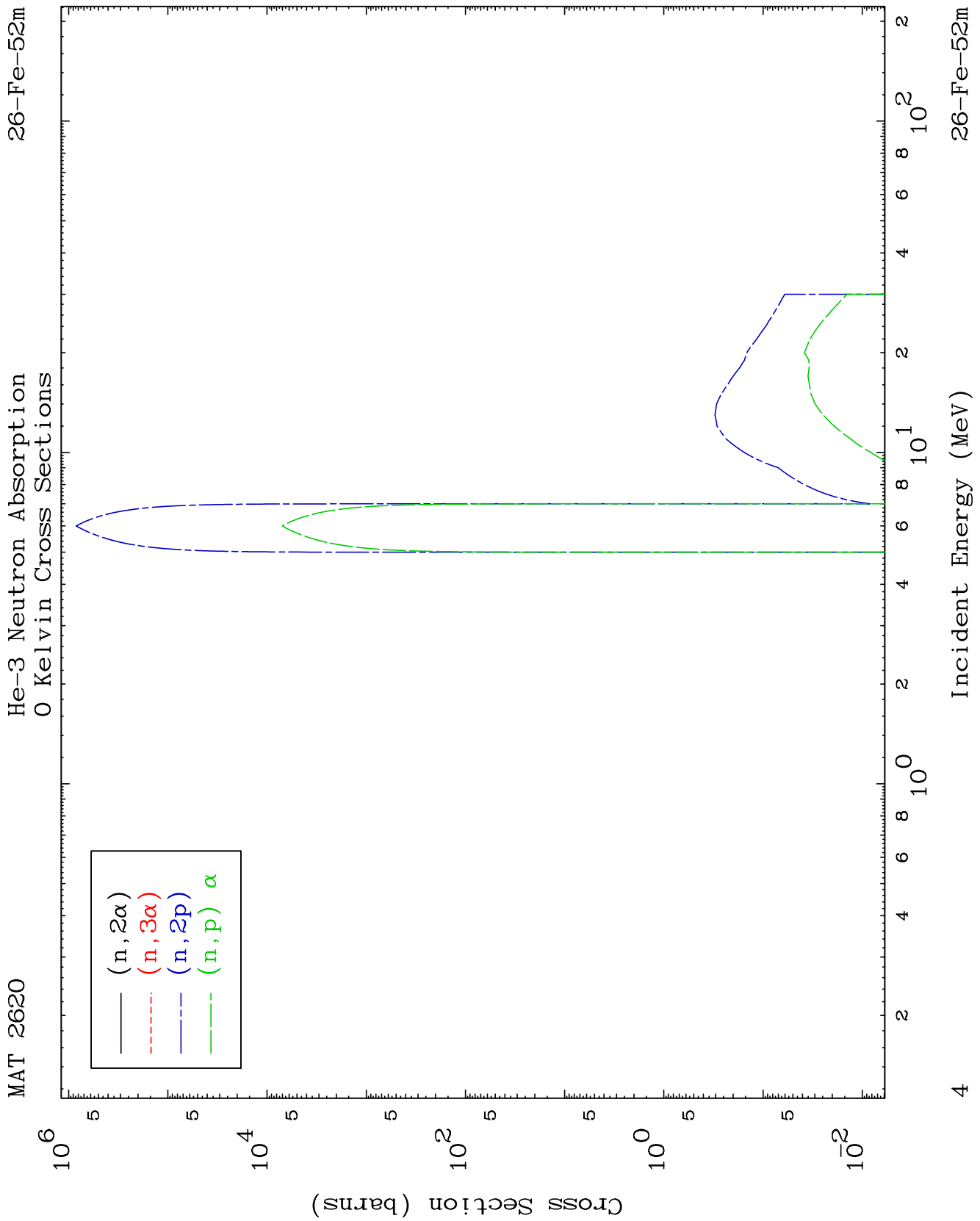


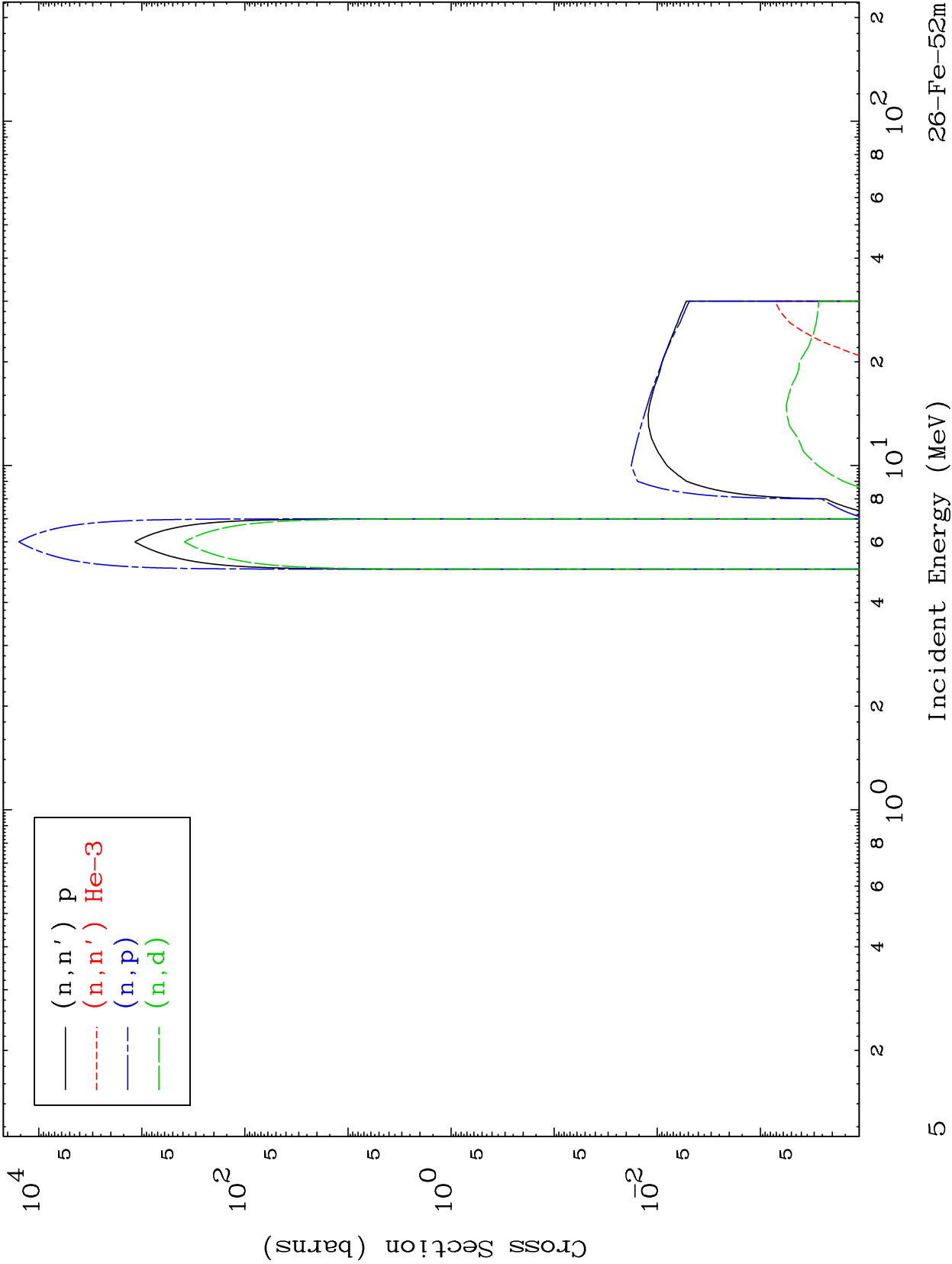
MAT 2620

He-3 Neutron Absorption
0 Kelvin Cross Sections

26-Fe-52m



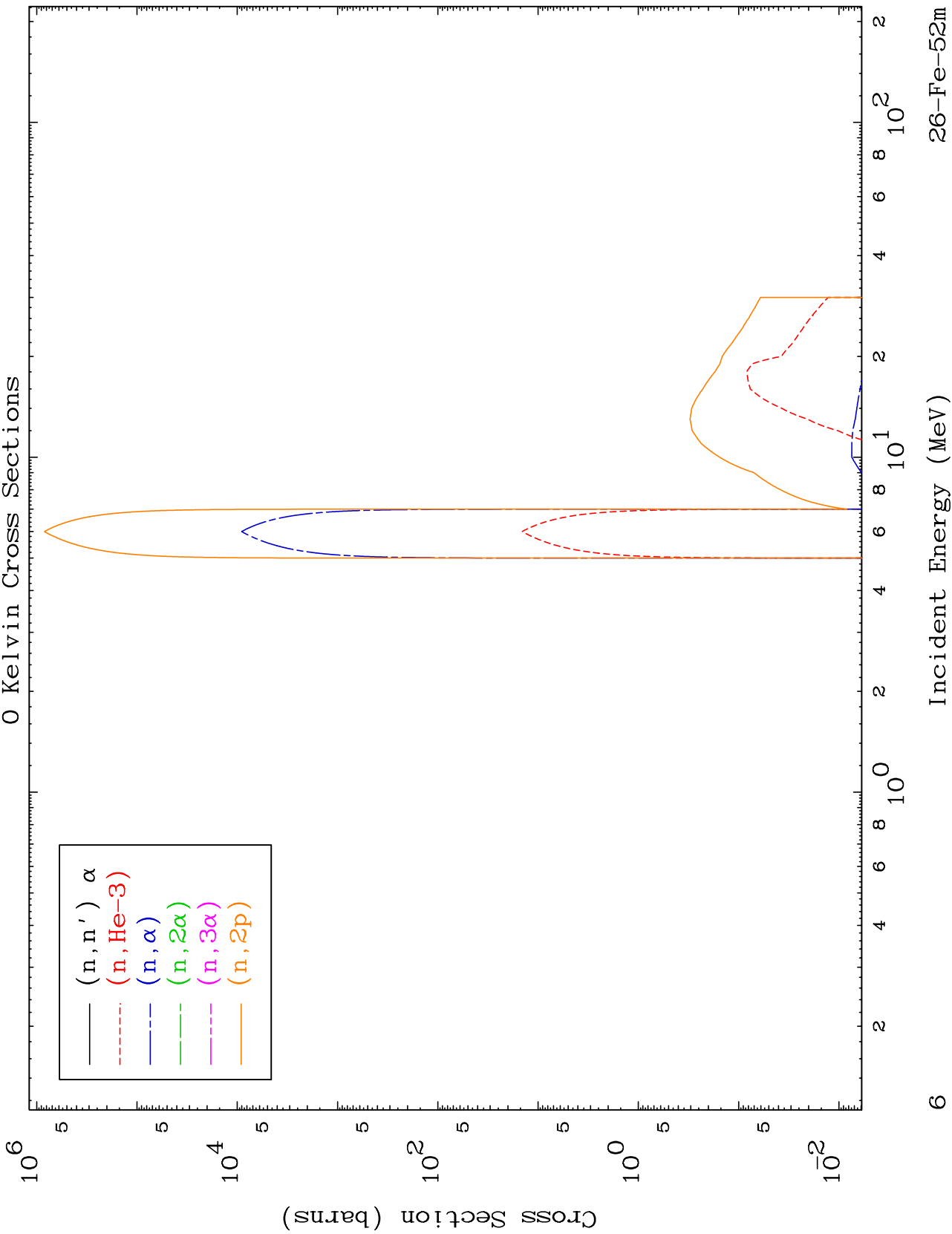




MAT 2620

He-3 Charged Particle
0 Kelvin Cross Sections

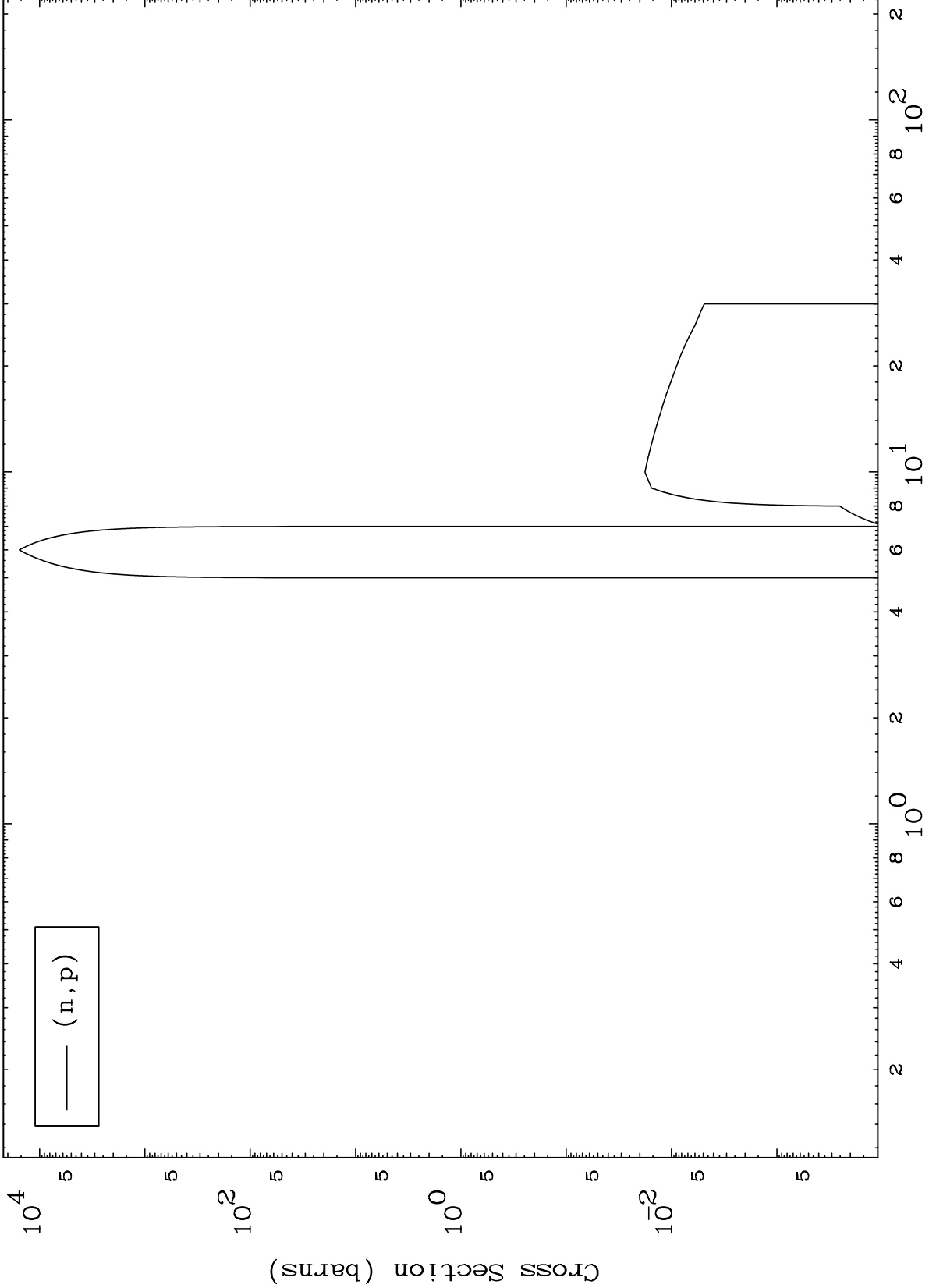
26-Fe-52m



MAT 2620

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

26-Fe-52m

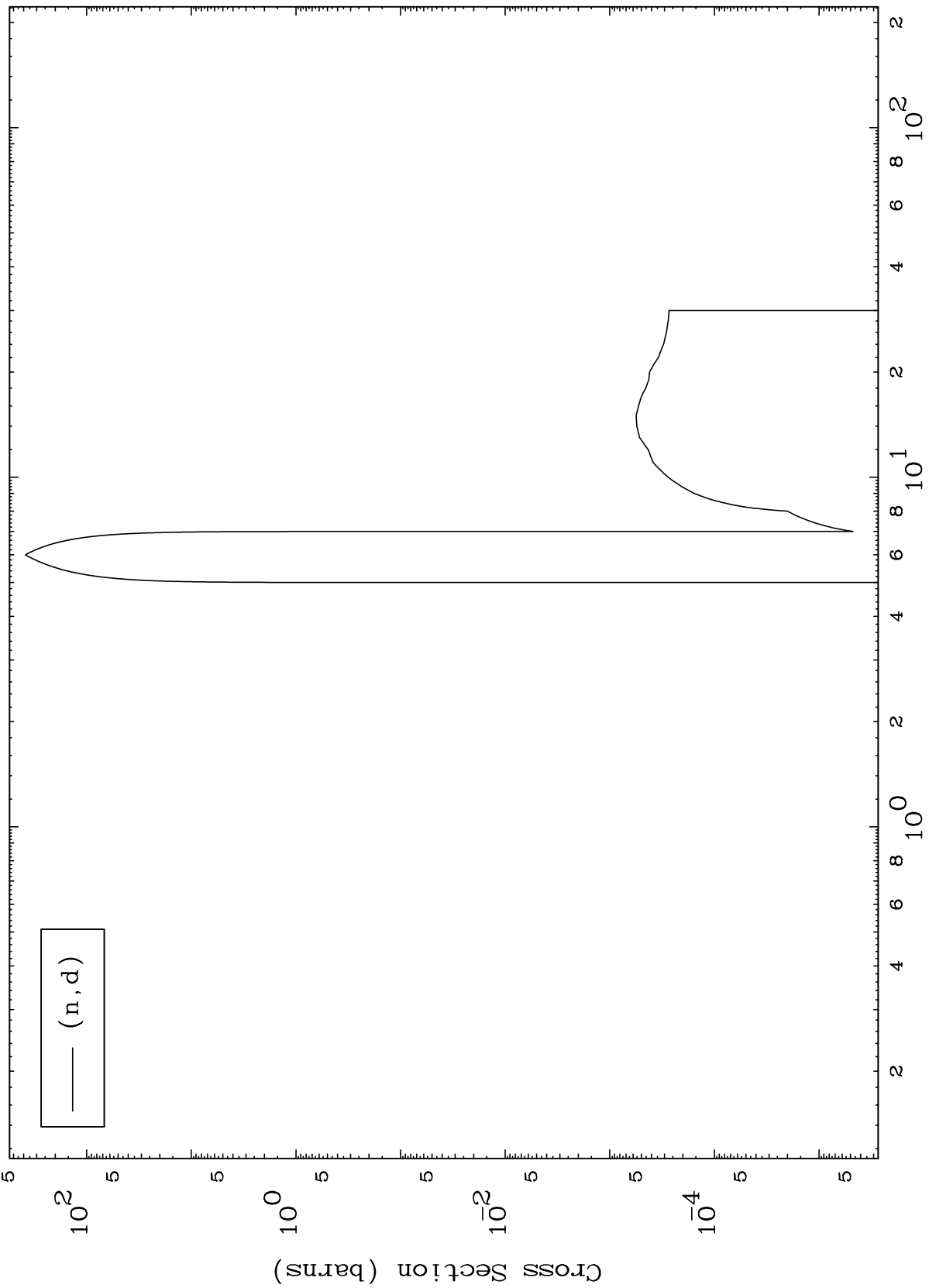


MAT 2620

(He-3,d) Levels

26-Fe-52m

0 Kelvin Cross Sections

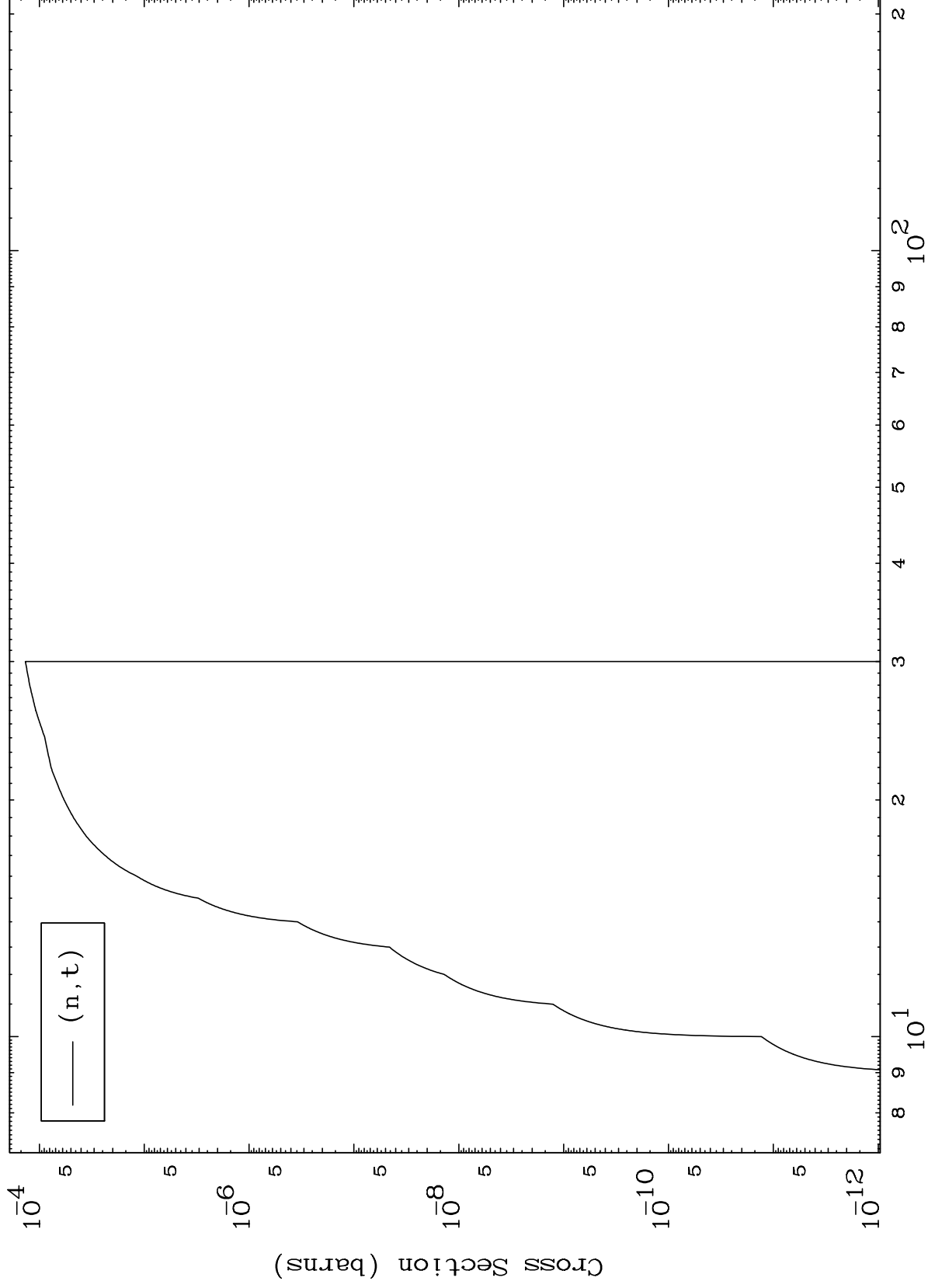


(n,d)

MAT 2620

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

26-Fe-52m



9

Incident Energy (MeV)

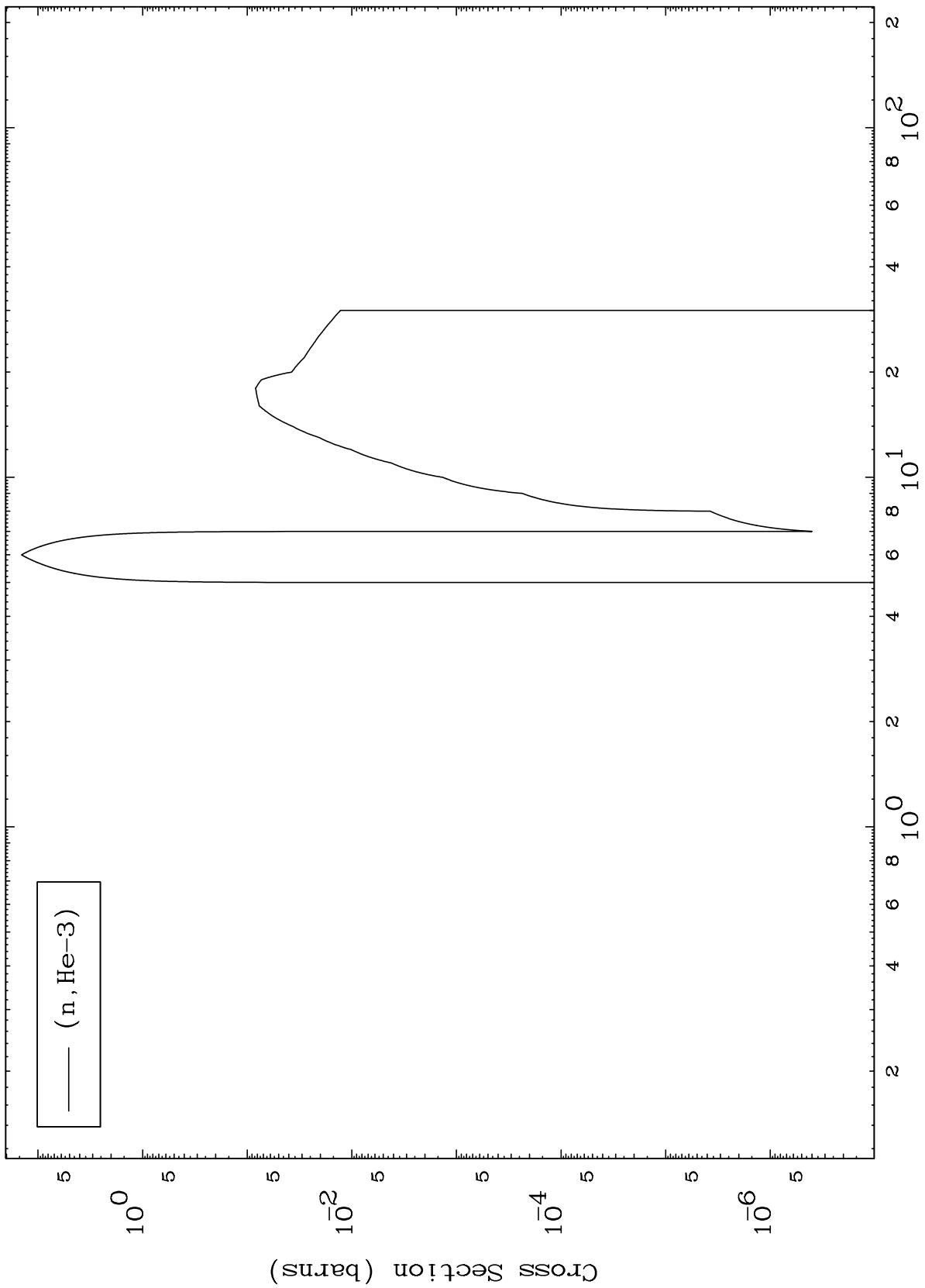
26-Fe-52m

MAT 2620

(He-3, He3) Levels

26-Fe-52m

0 Kelvin Cross Sections



10

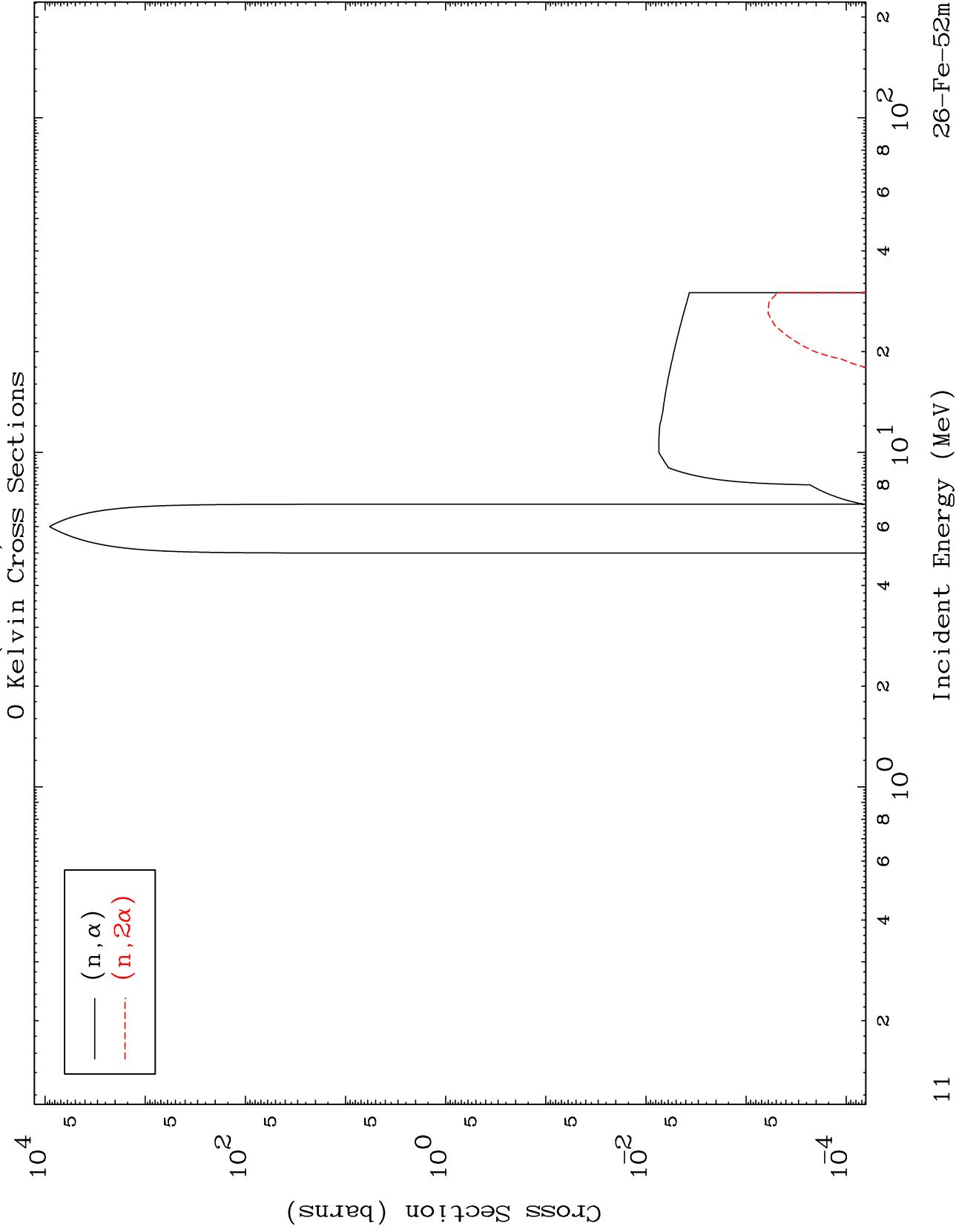
Incident Energy (MeV)

26-Fe-52m

MAT 2620

(He-3, α) Levels

26-Fe-52m

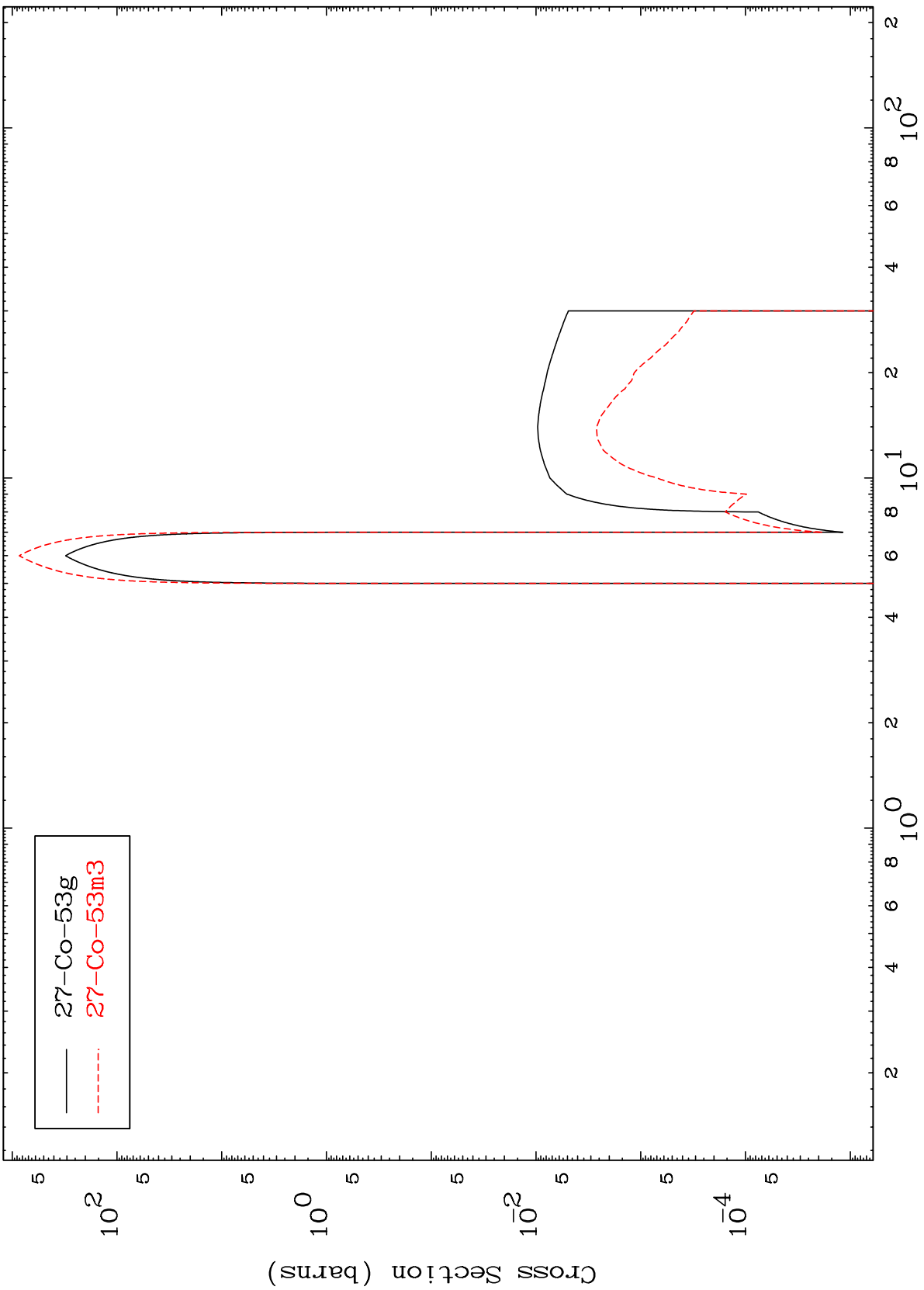


MAT 2620

(n,n') p

26-Fe-52m

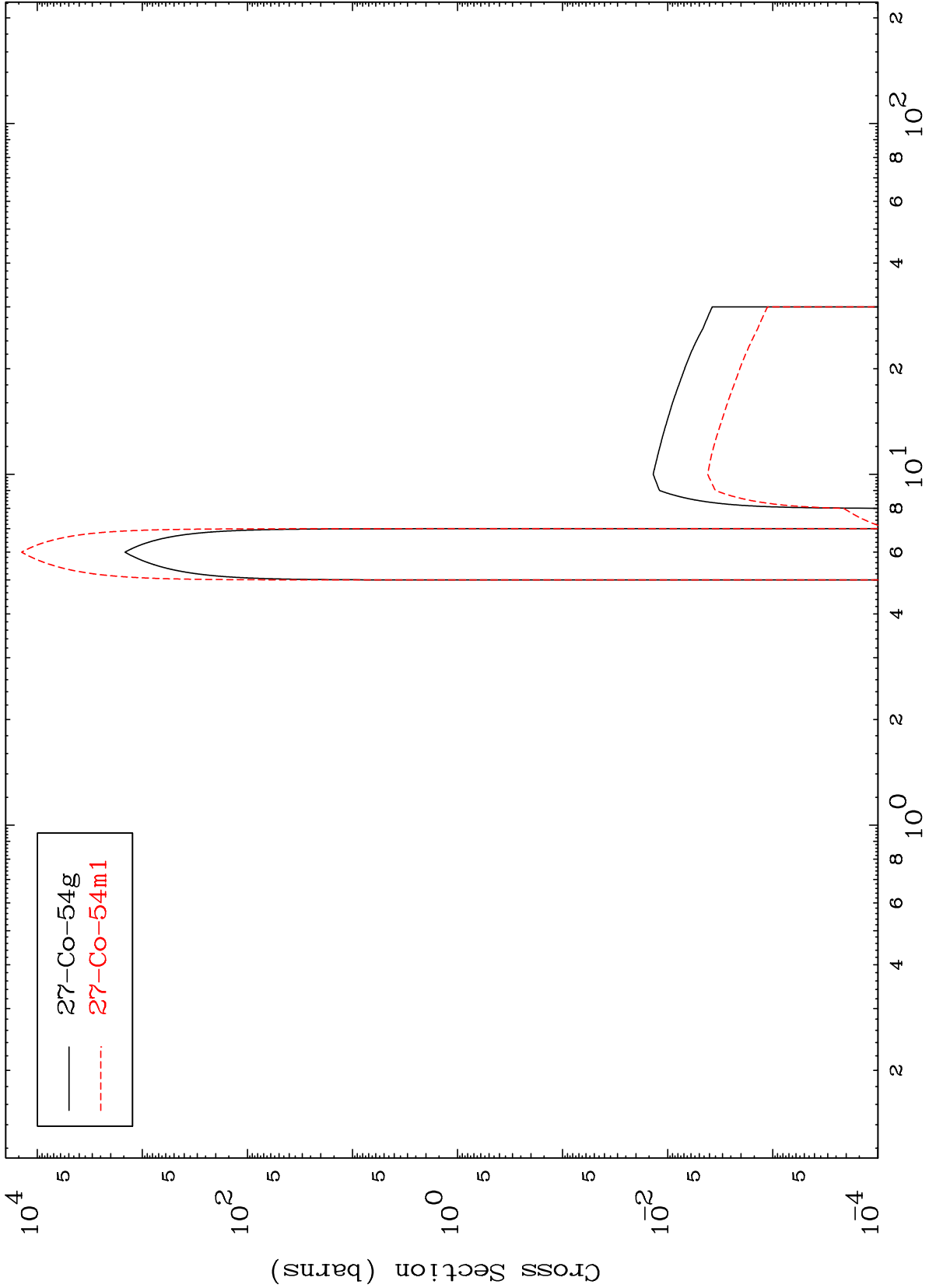
Radionuclide Production Cross Section



MAT 2620

Radionuclide Production Cross Section
(n,p)

²⁶Fe-52m

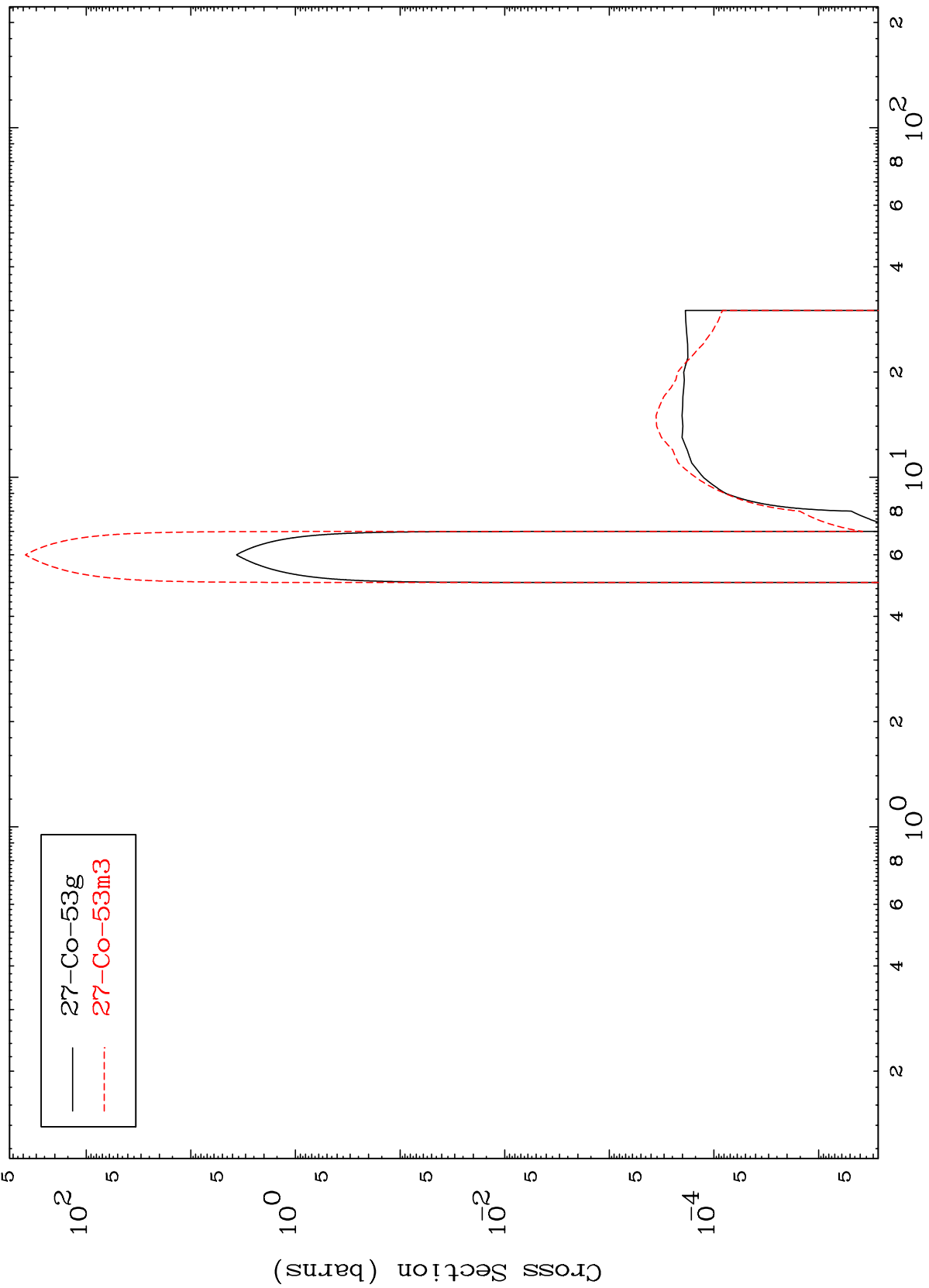


MAT 2620

(n,d)

26-Fe-52m

Radionuclide Production Cross Section

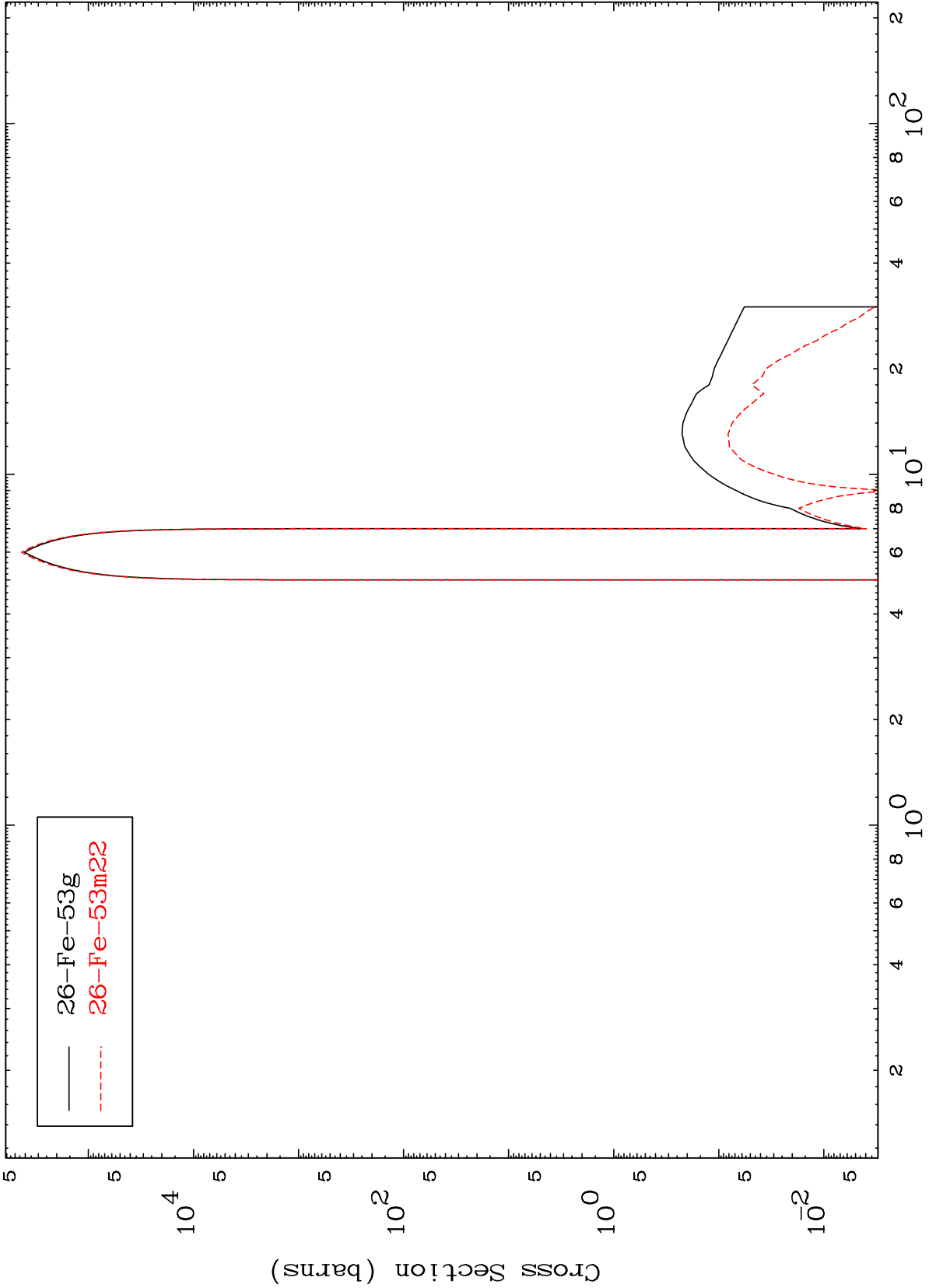


MAT 2620

(n,2p)

²⁶Fe-52m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

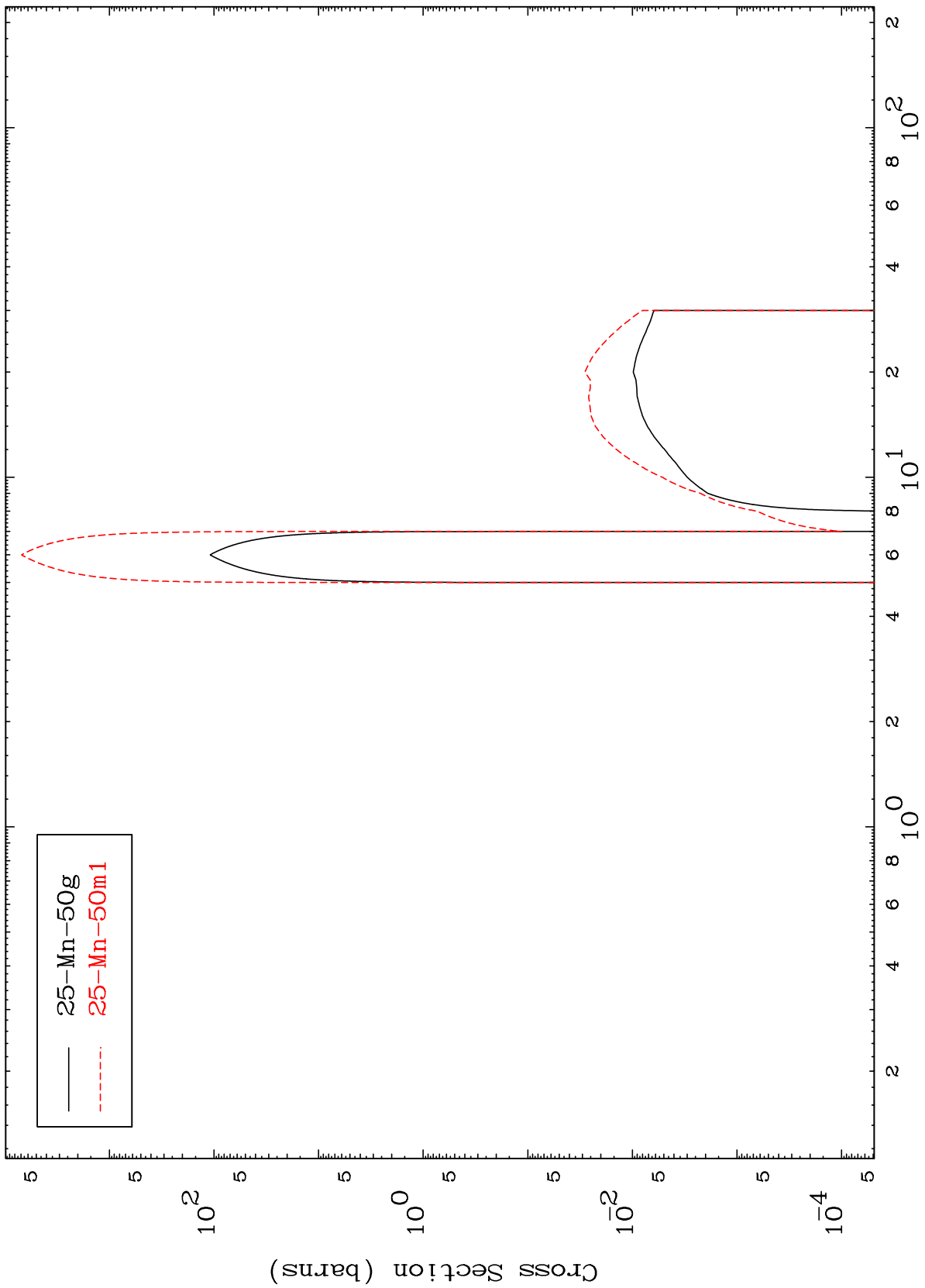
²⁶Fe-52m

MAT 2620

(n,p) α

26-Fe-52m

Radionuclide Production Cross Section



— 25-Mn-50g
- - - 25-Mn-50m1